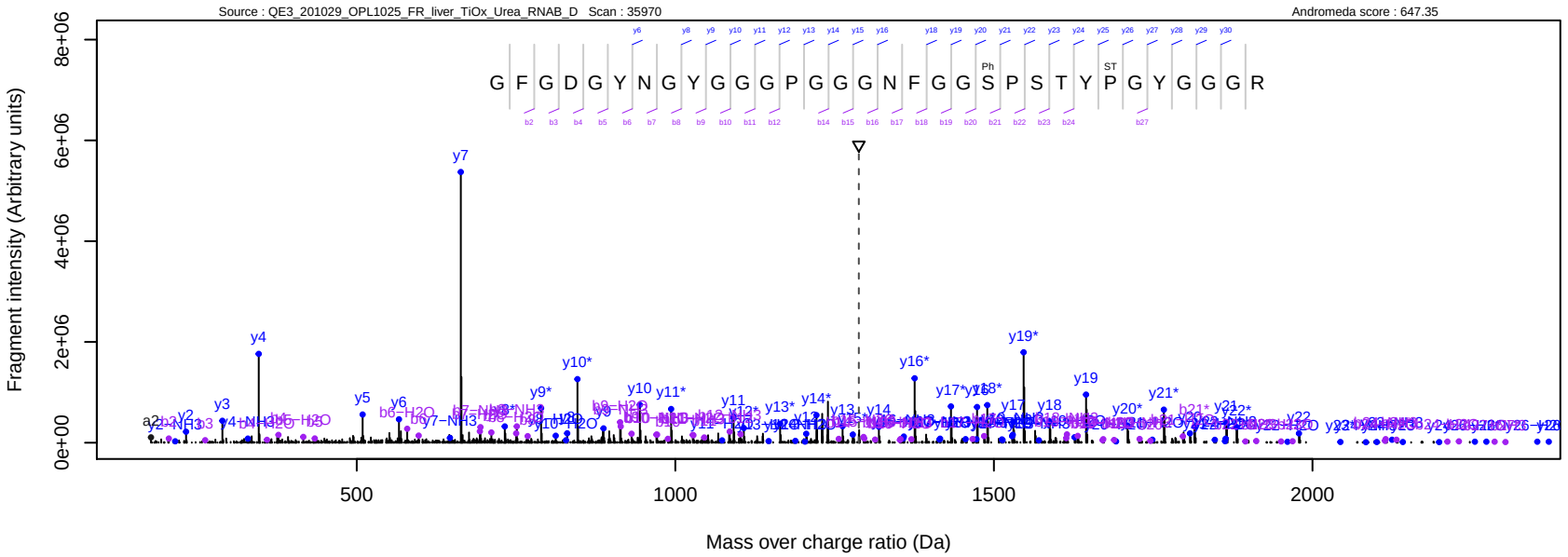
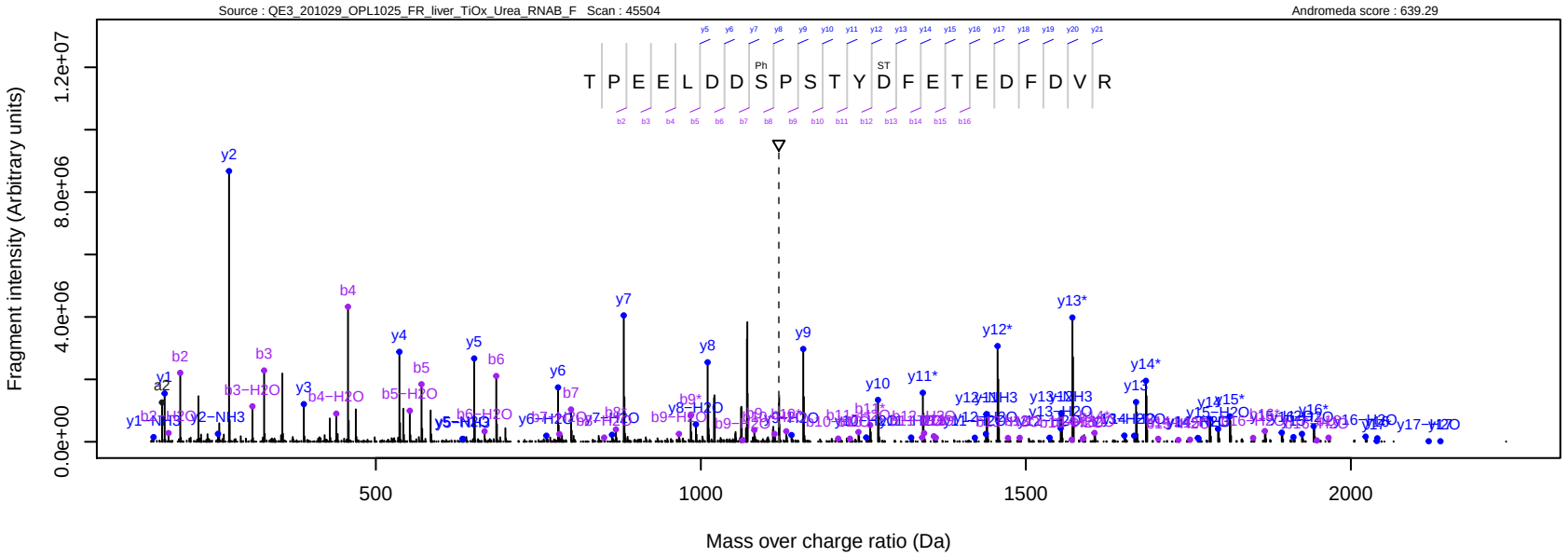
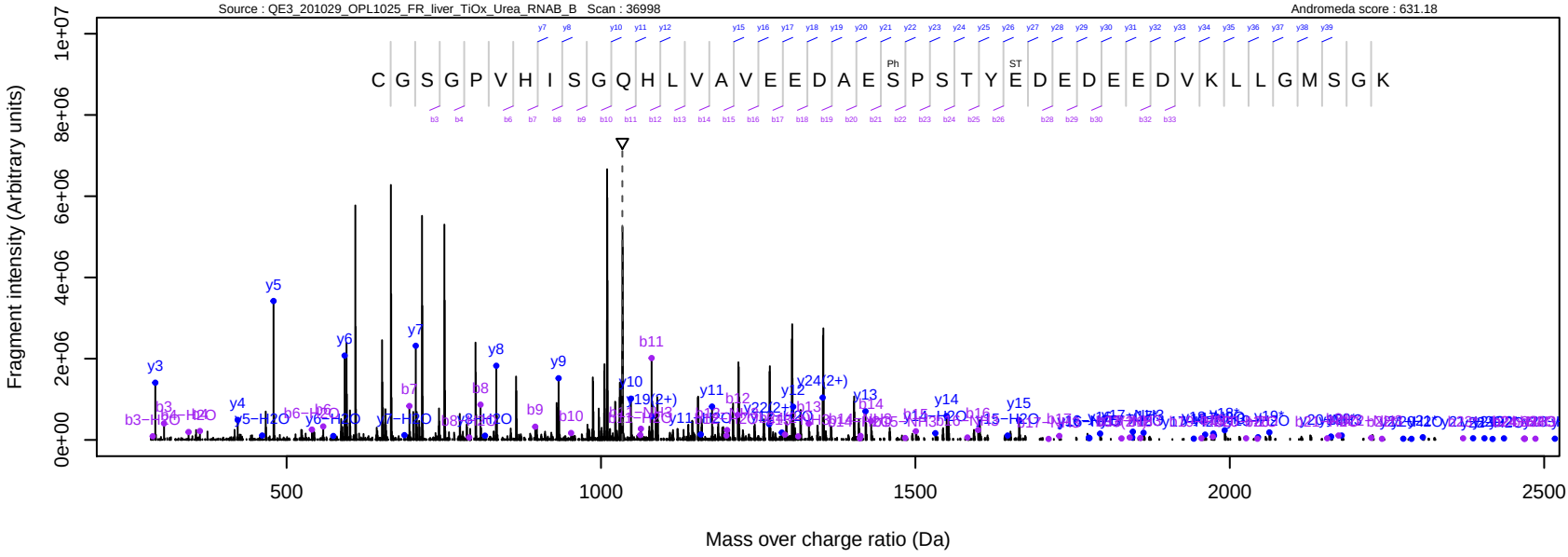
GFGDGYNGYGGGPGGGNFGGS(Phospho (STY))PGYGGGR−2+

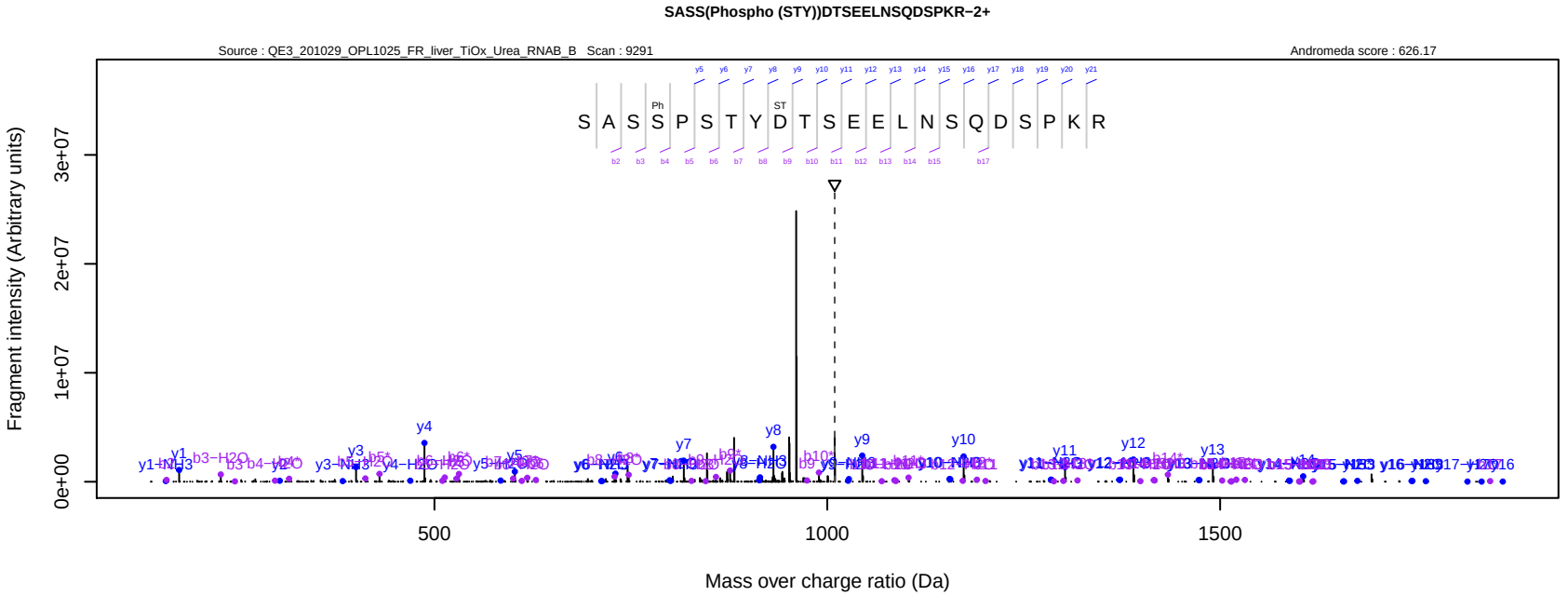


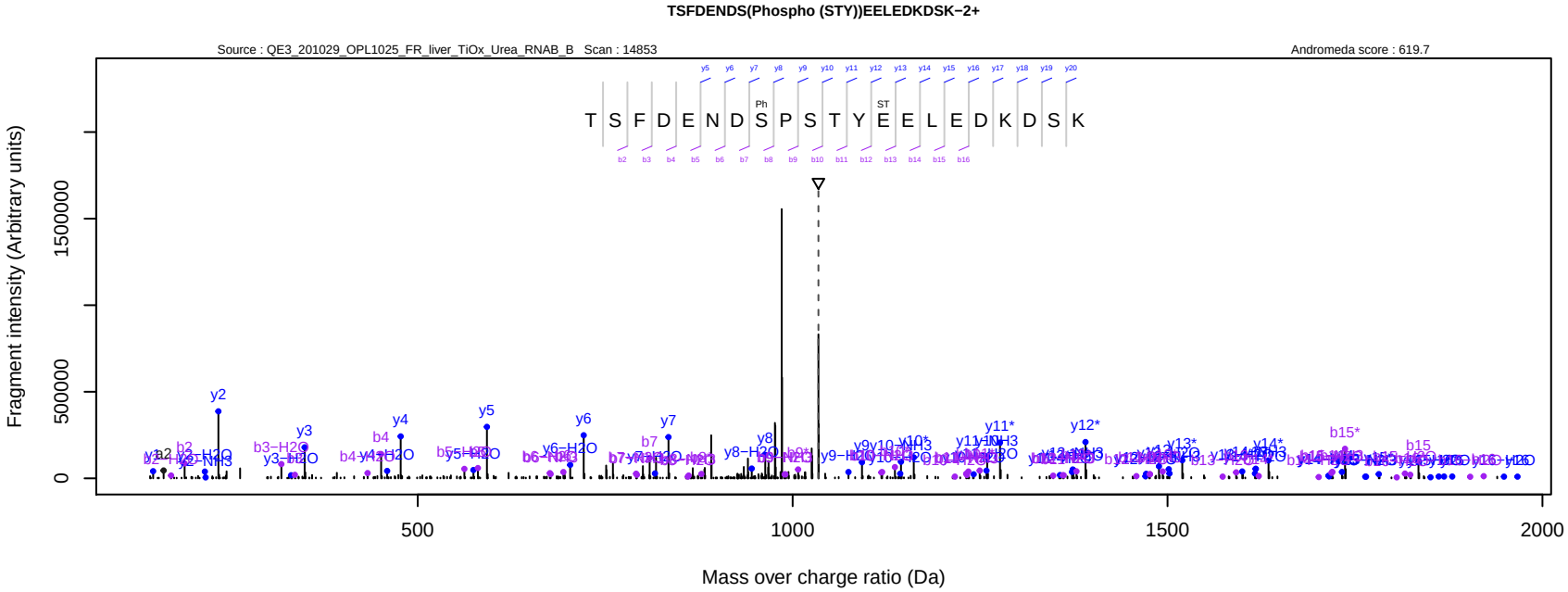
TPEELDDS(Phospho (STY))DFETEDFDVR−2+

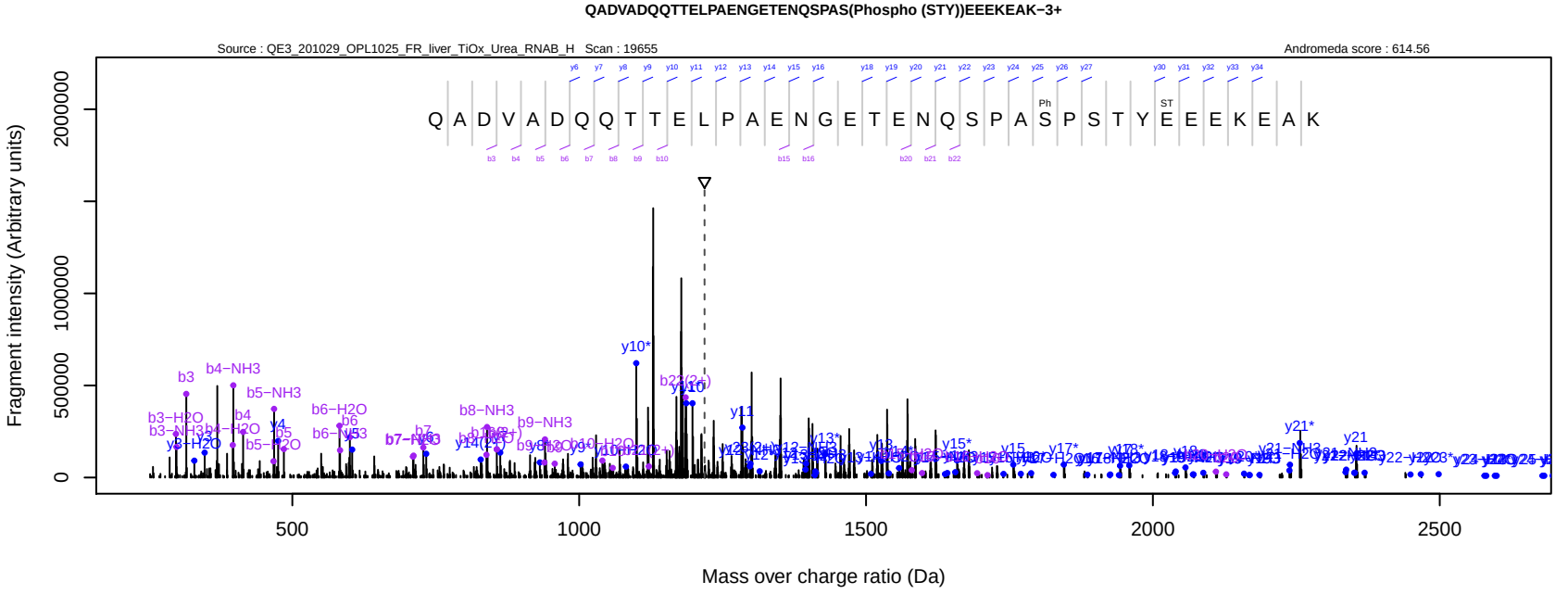


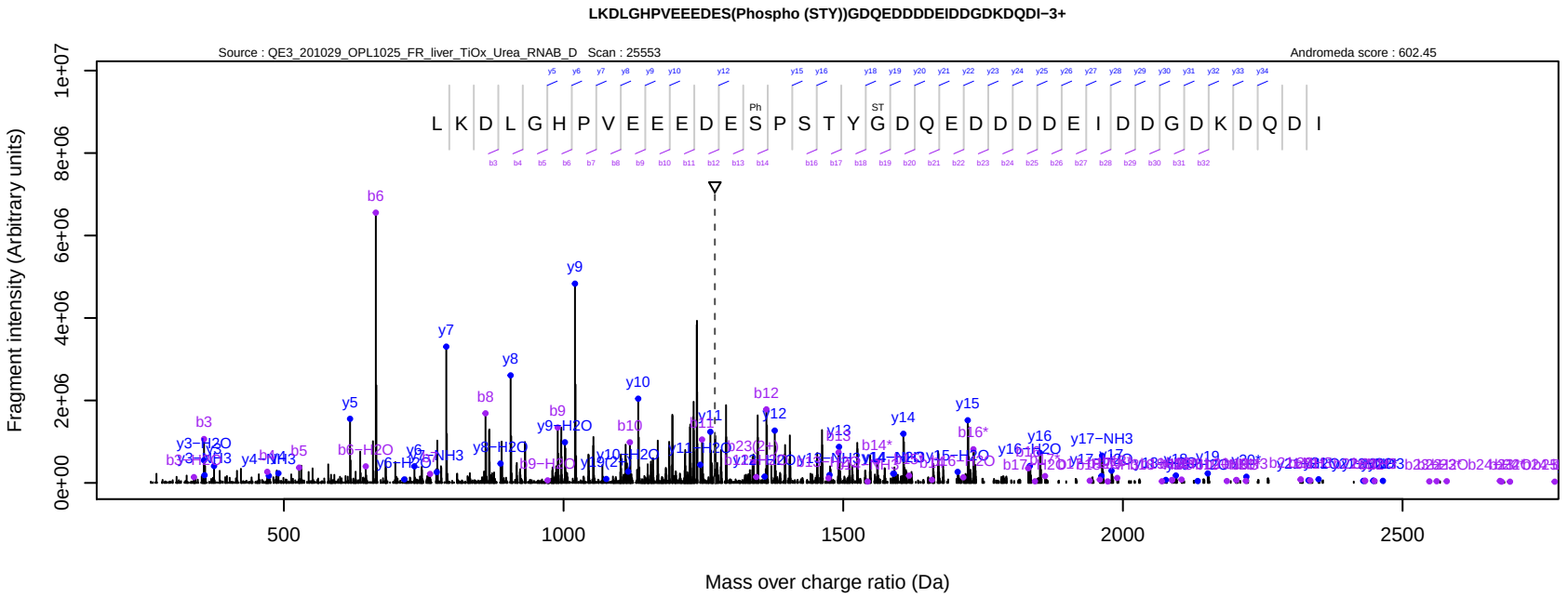
CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGK−4+

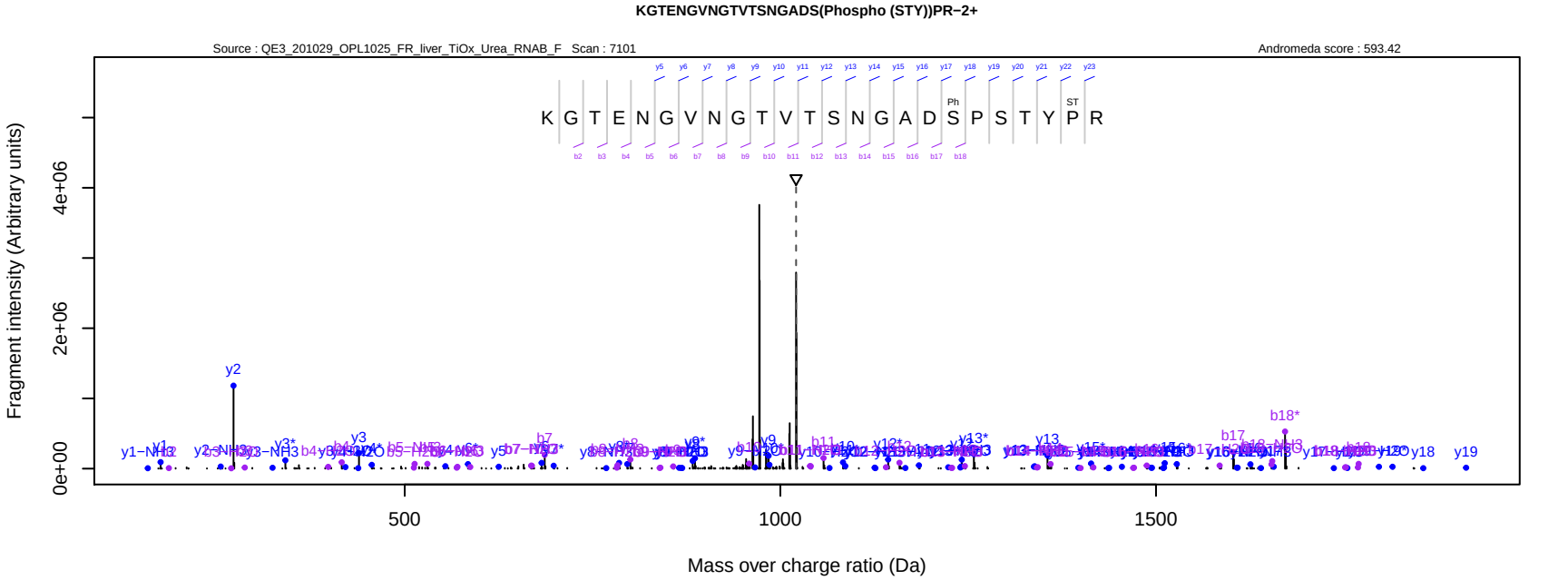


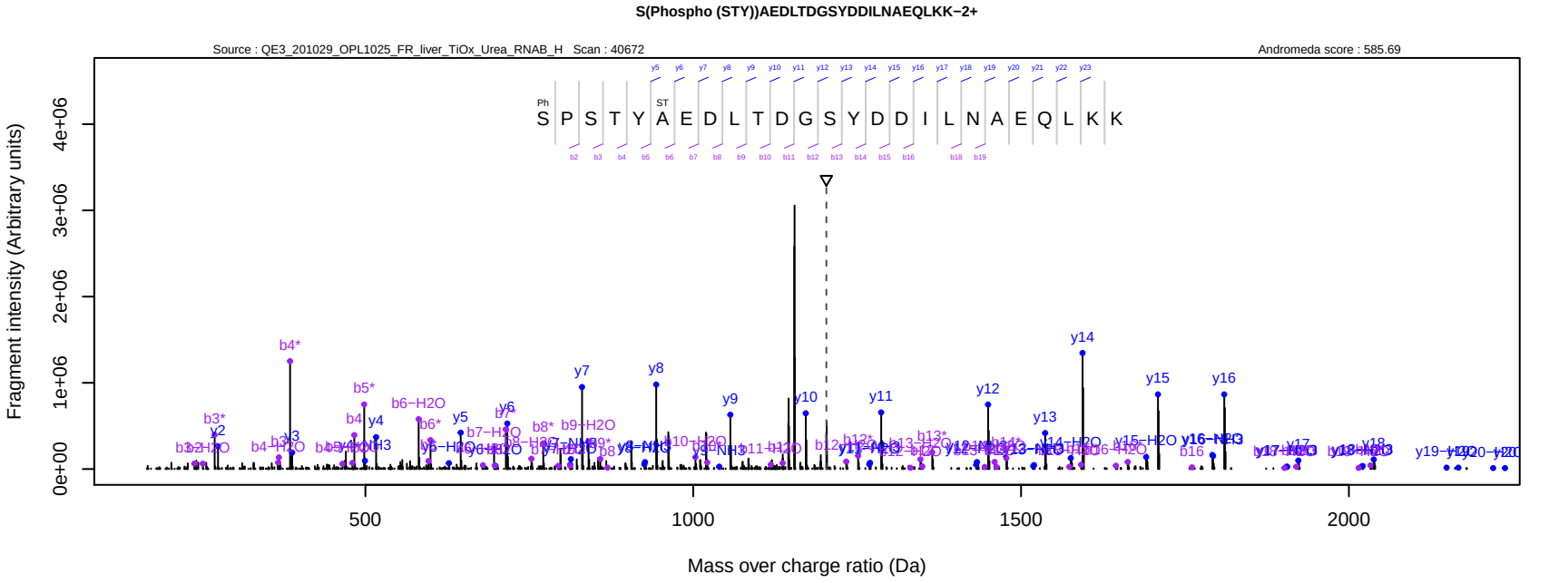

SASS(Phospho (STY))DTSEELNSQDSPKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9291
Andromeda score : 626.17
S A S S P S T Y D T S E E L N S Q D S P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSFDENDS(Phospho (STY))EELEDKDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14853
Andromeda score : 619.7
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)


QADVADQQTTELPAENGETENQSPASPSTYEEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19655
Andromeda score : 614.56
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)


LKDLGHPVEEEDES(Phospho (STY))GDQEDDDDEIDDGDKDQDI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25553
Andromeda score : 602.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

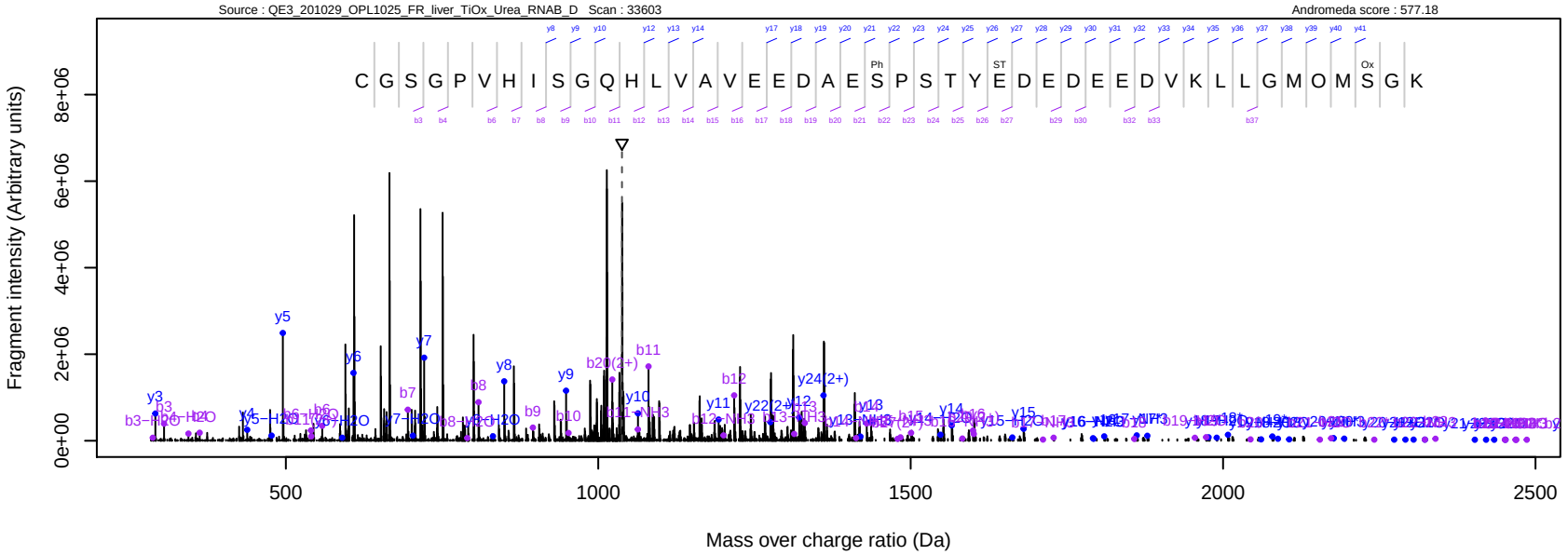

KGTENGVNGTVTSNGADS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7101
Andromeda score : 593.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))AEDLTDGSYDDILNAEQLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40672
Andromeda score : 585.69
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_D Scan : 33603

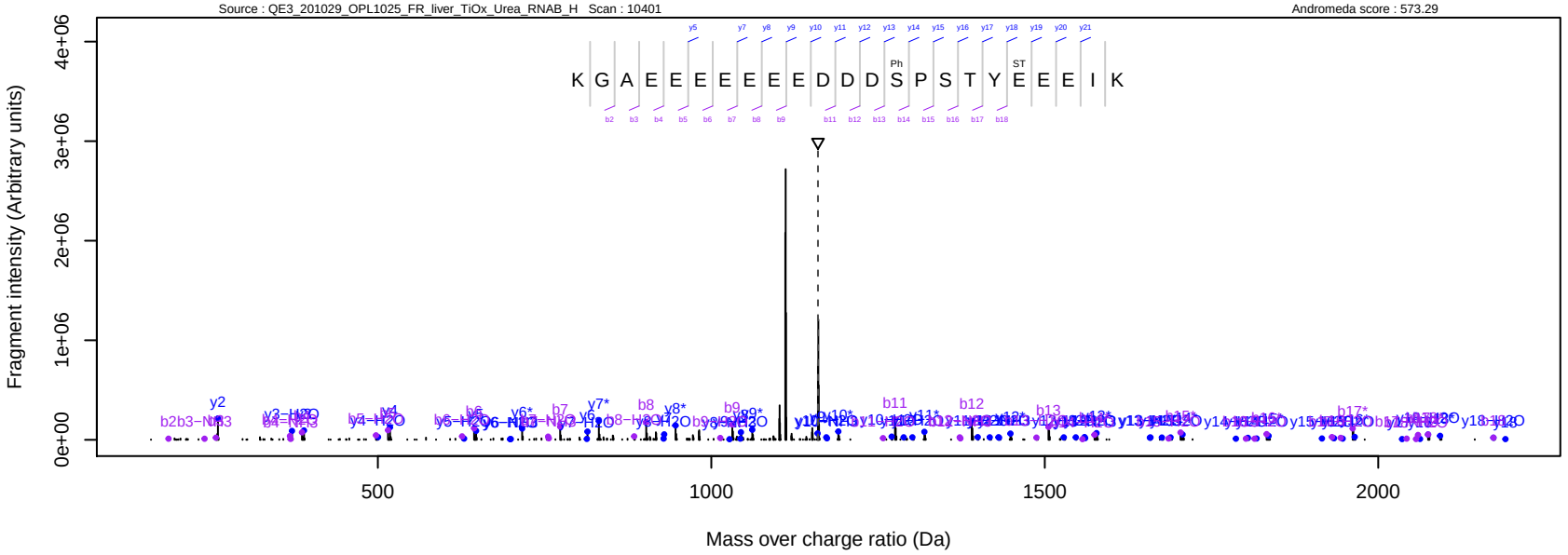
Andromeda score : 577.18



KGAEEEEEEEDDDS(Phospho (STY))EEEIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10401

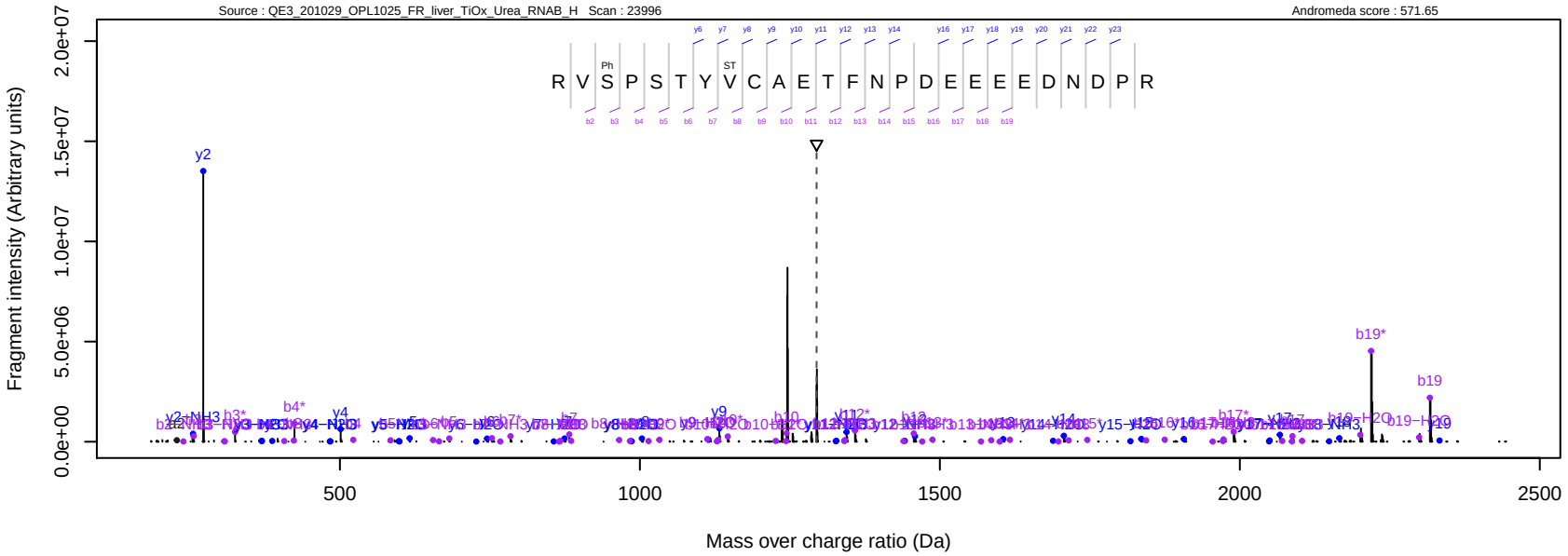
Andromeda score : 573.29

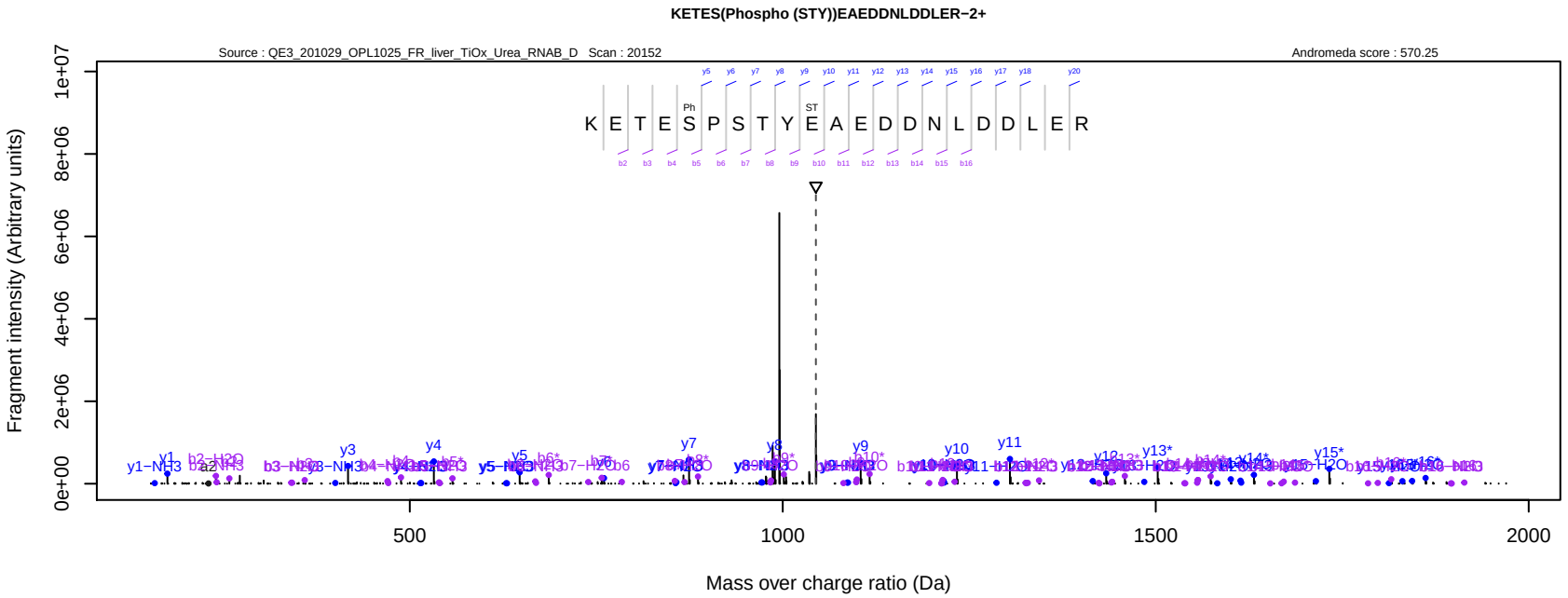


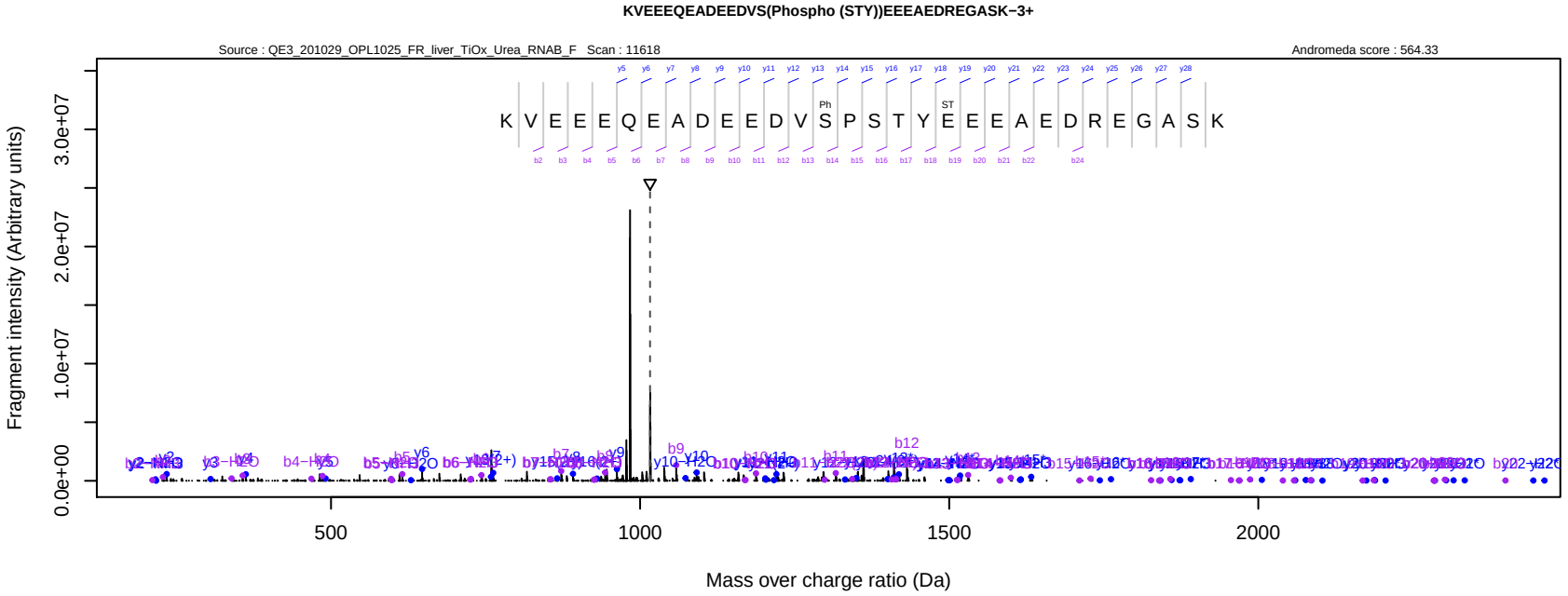
RVS(Phospho (STY))VCAETFNPDEEEEDNDPR−2+

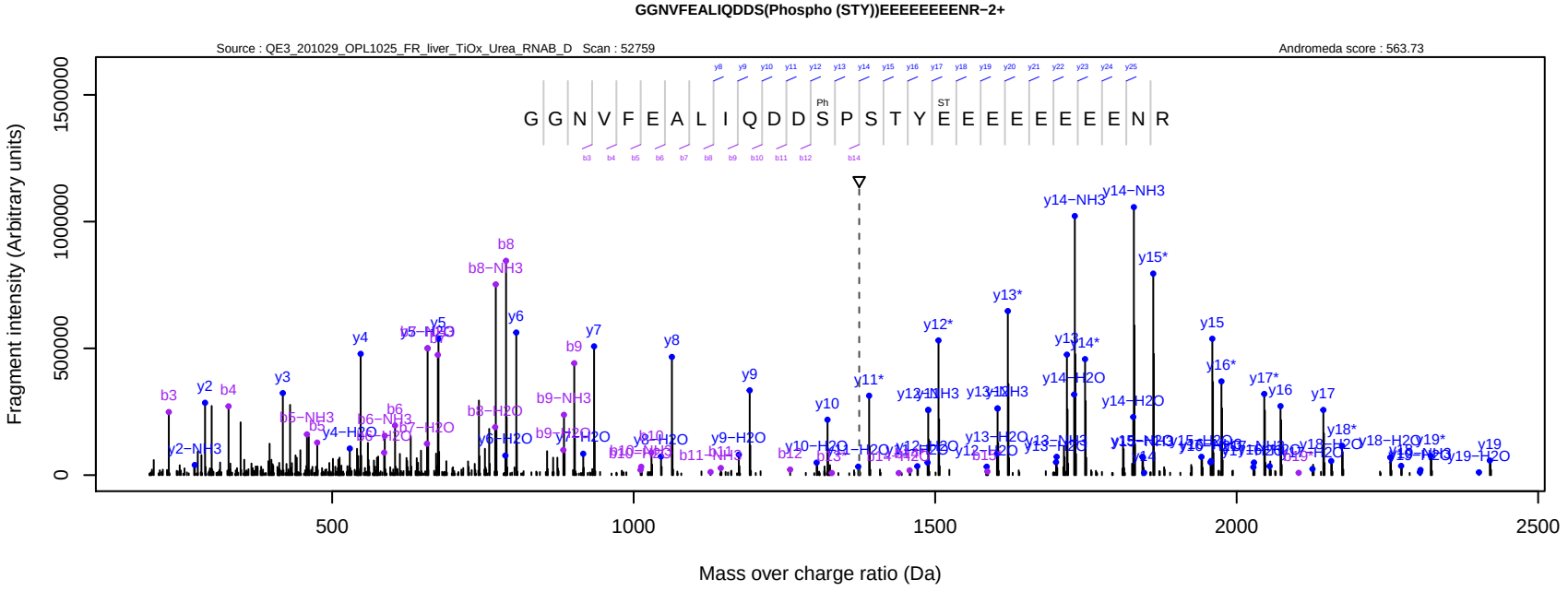
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23996

Andromeda score : 571.65




KETES(Phospho (STY))EAEDDNLDDLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20152
Andromeda score : 570.25
K E T 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)

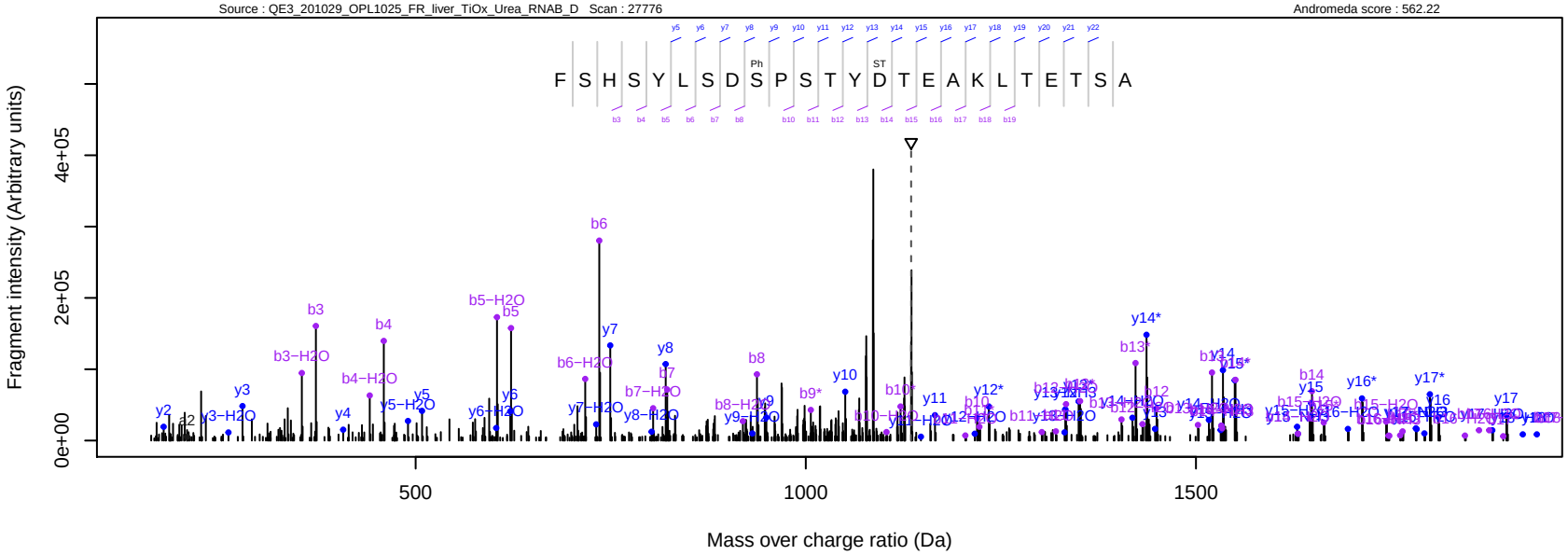

KVEEEQEADEEDVS(Phospho (STY))EEEAEDREGASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11618
Andromeda score : 564.33
K V E E E Q E A D E E D V S P S T Y E E E A E D R E G A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGNVFEALIQDDS(Phospho (STY))EEEEEEEENR−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)

FSHSYLSDS(Phospho (STY))DTEAKLTETSA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27776

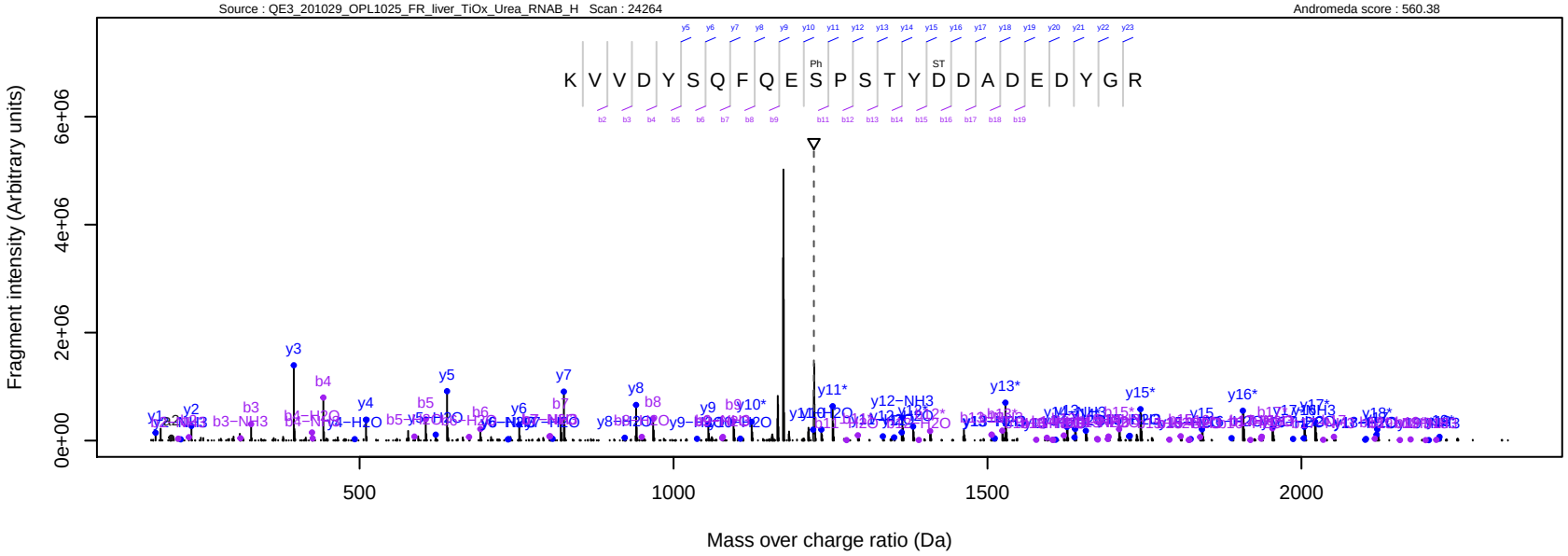
Andromeda score : 562.22



KVVDYSQFQES(Phospho (STY))DDADEDYGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24264

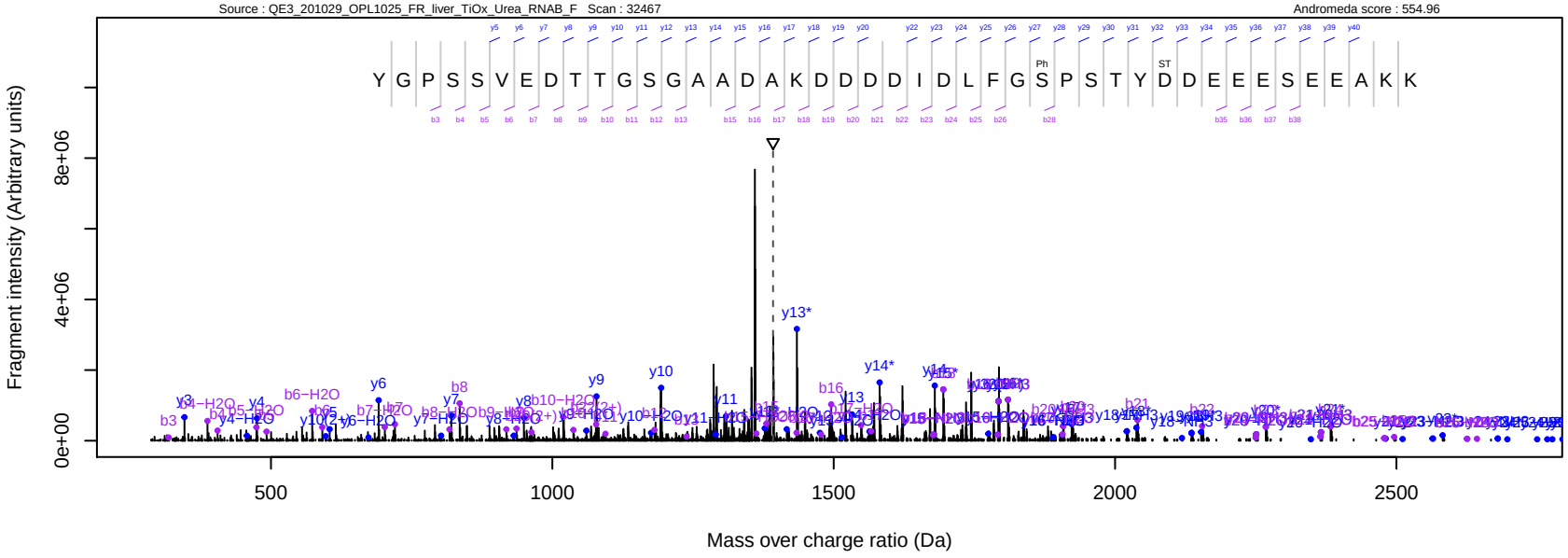
Andromeda score : 560.38

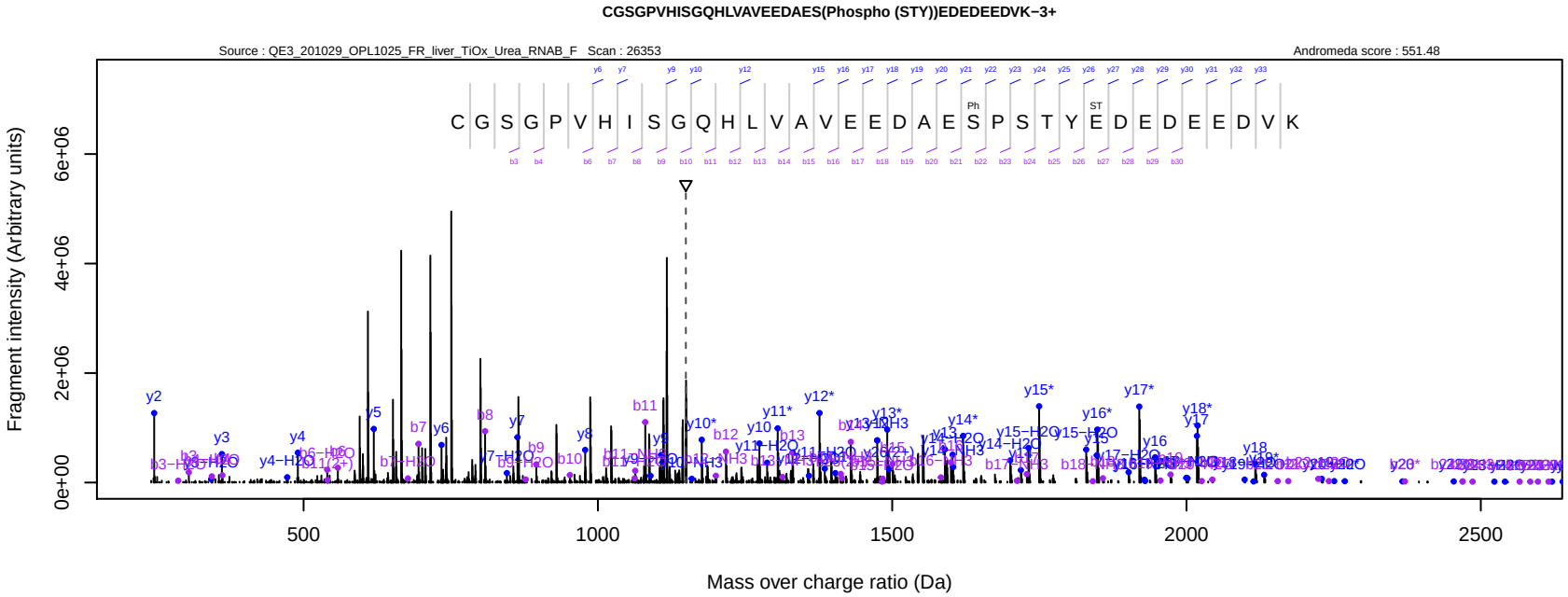


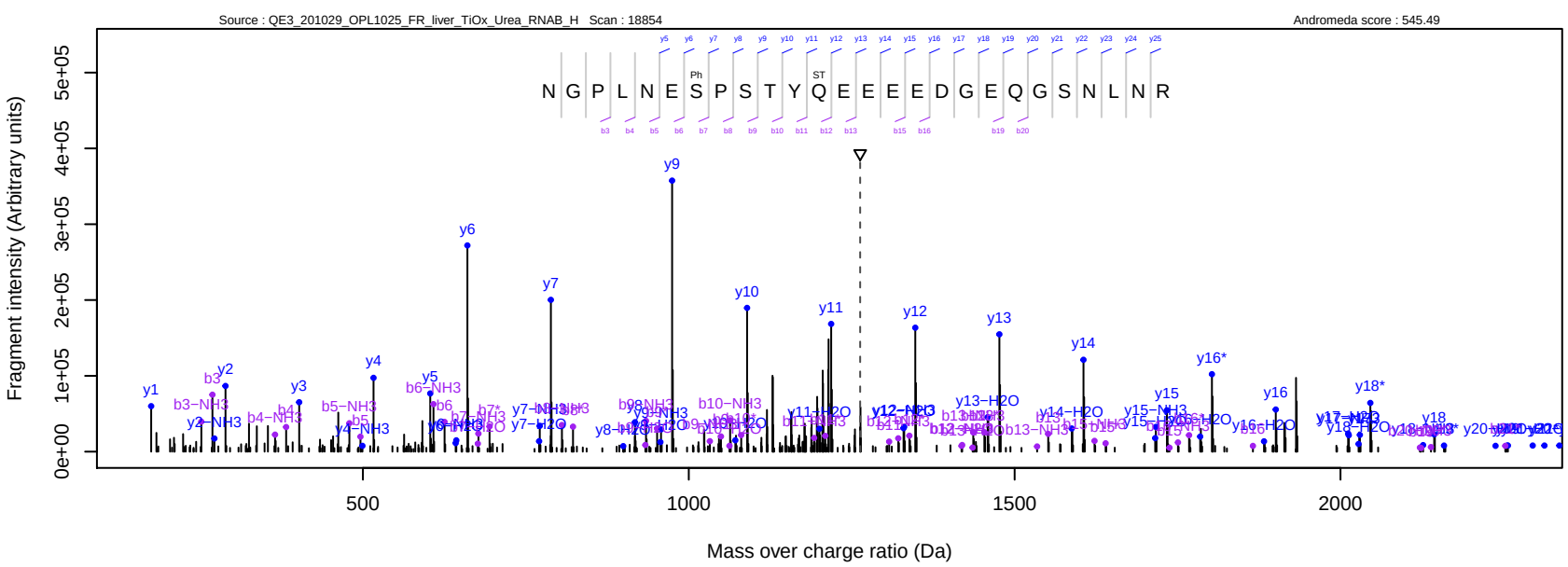
YGPSSVEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAKK−3+

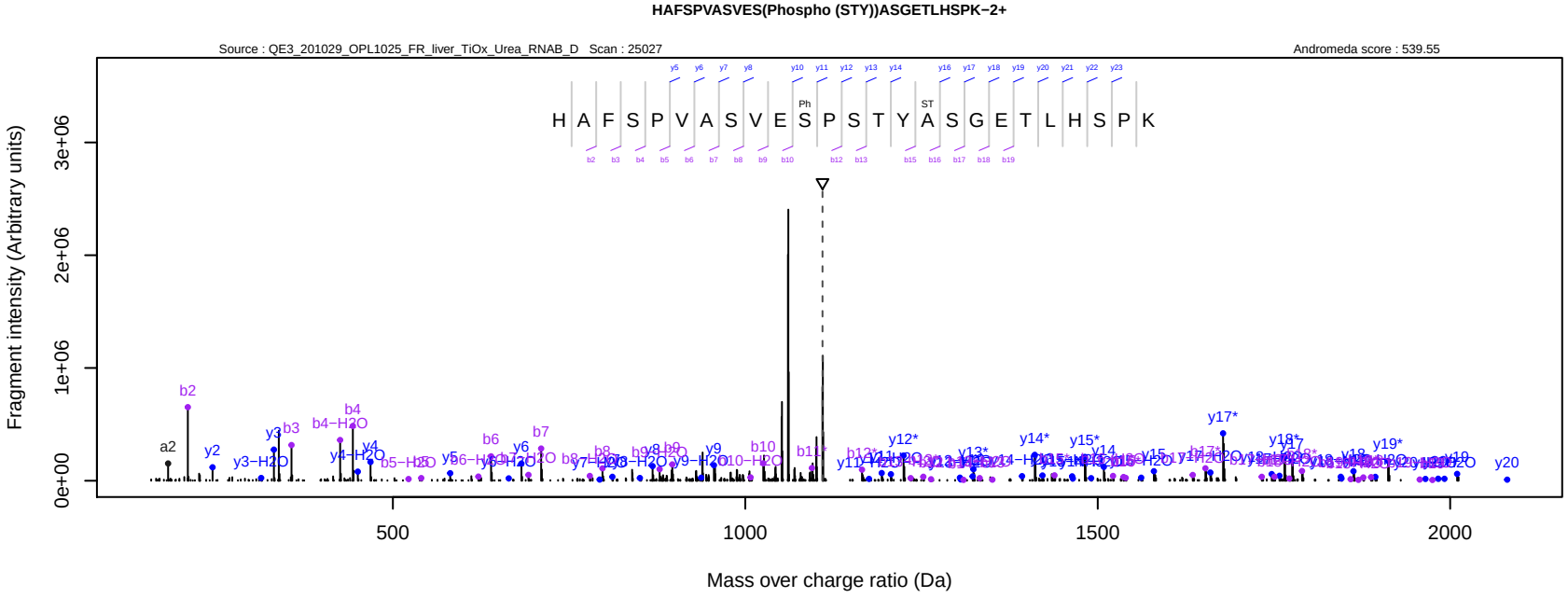
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32467

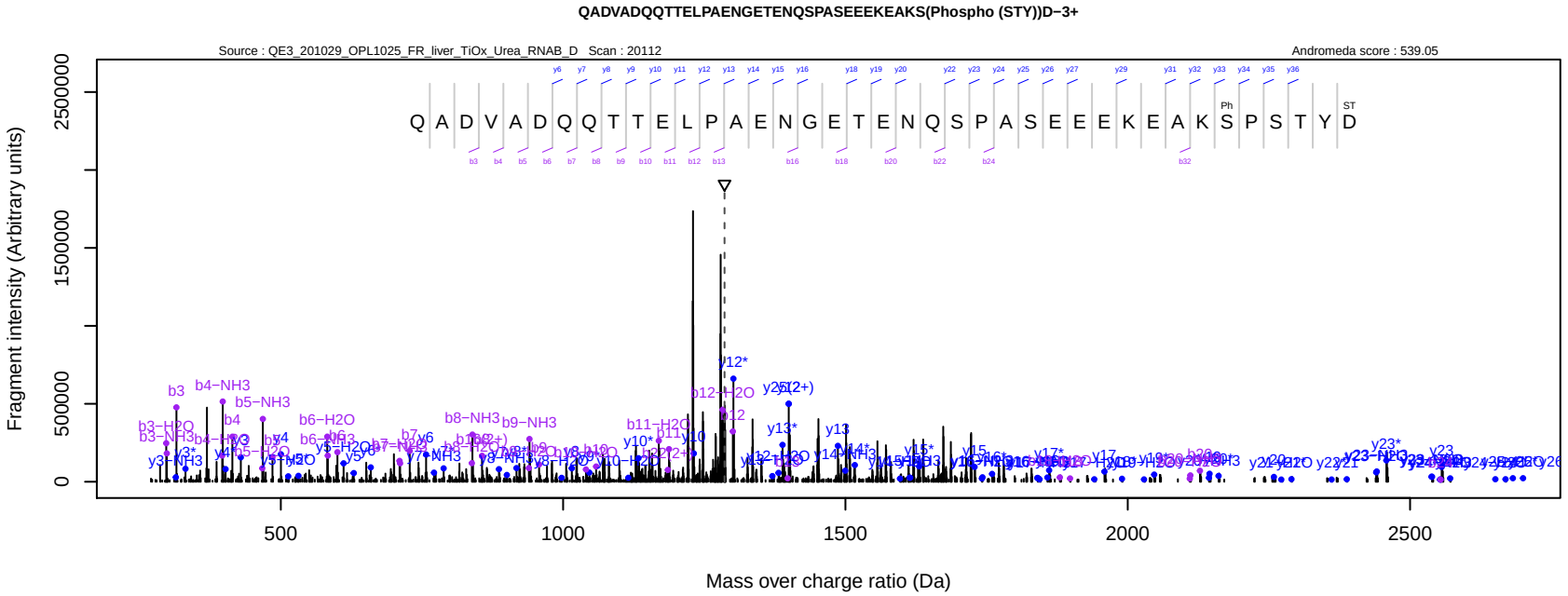
Andromeda score : 554.96

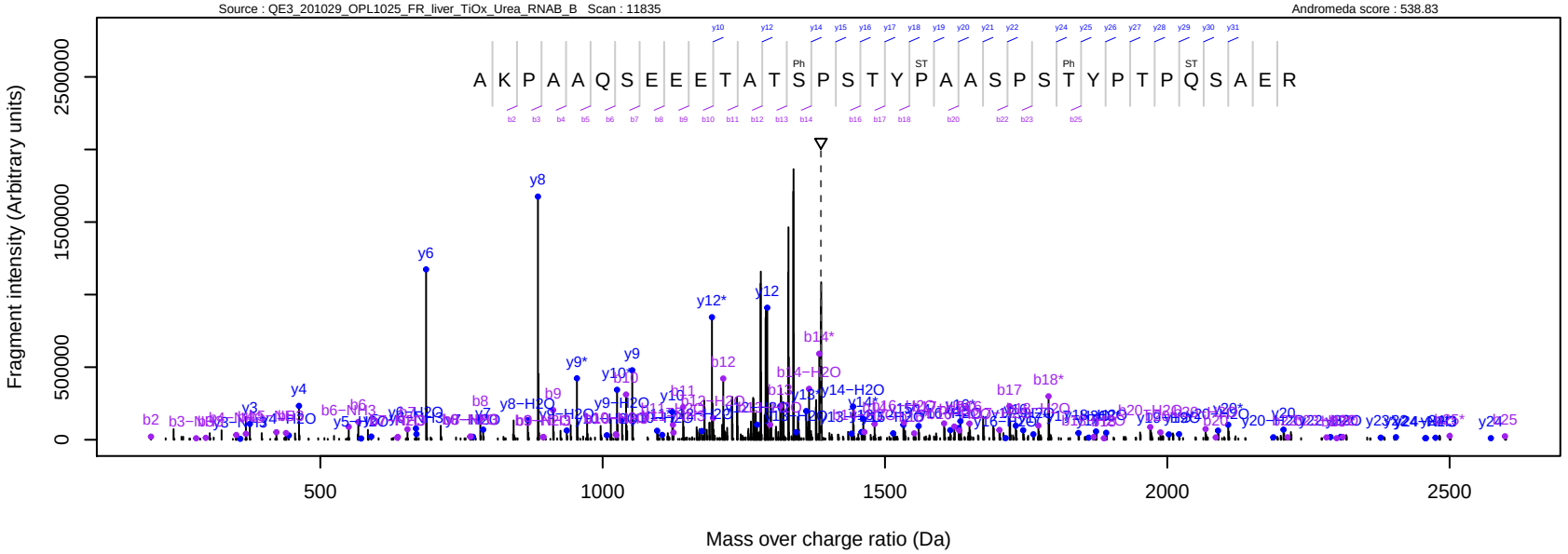


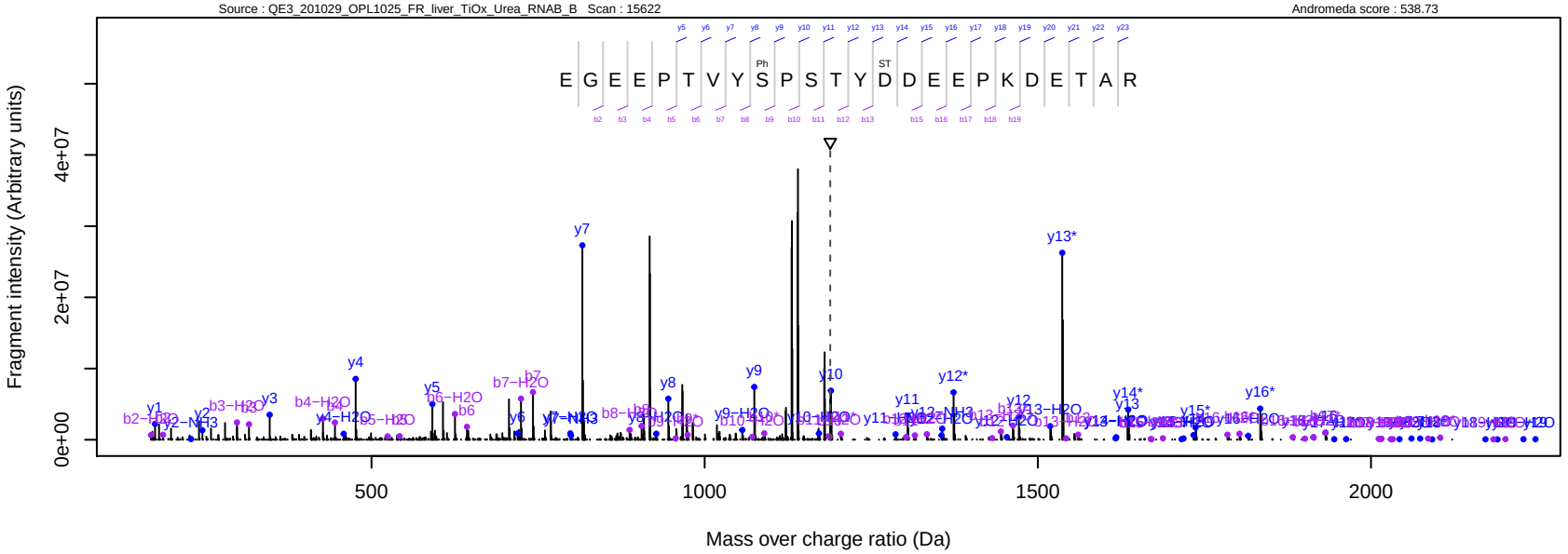

CGSGPVHISGQHLVAVEEDAESPSTYEDEDEEDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26353
Andromeda score : 551.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

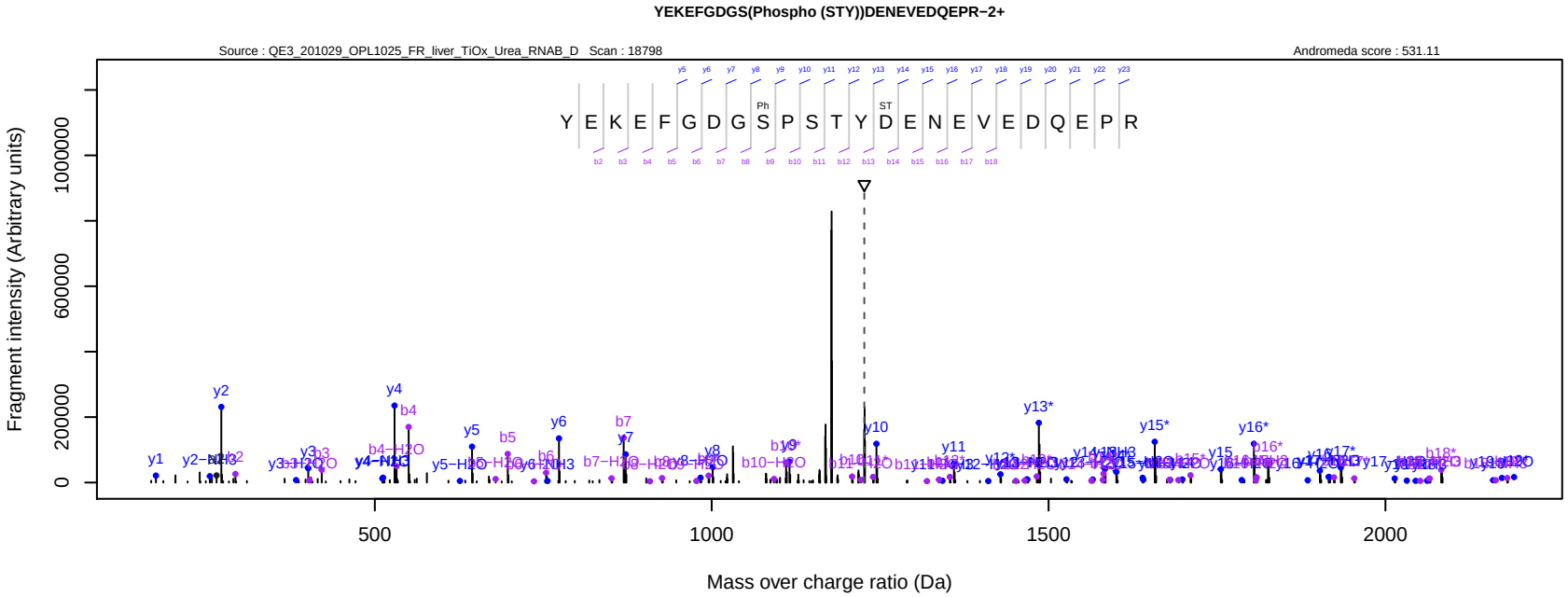

NGPLNES(Phospho (STY))QEEEEDGEQGSNLNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18854
Andromeda score : 545.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

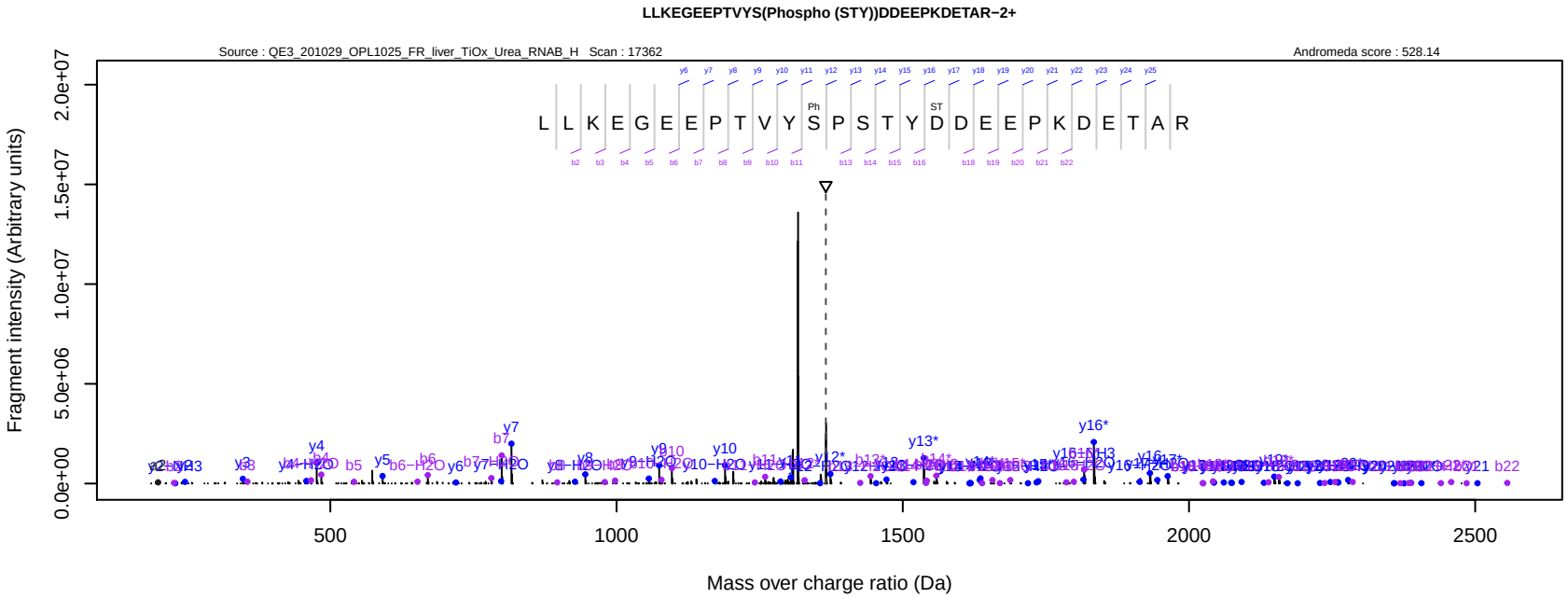

HAFSPVASVES(Phospho (STY))ASGETLHSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25027
Andromeda score : 539.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

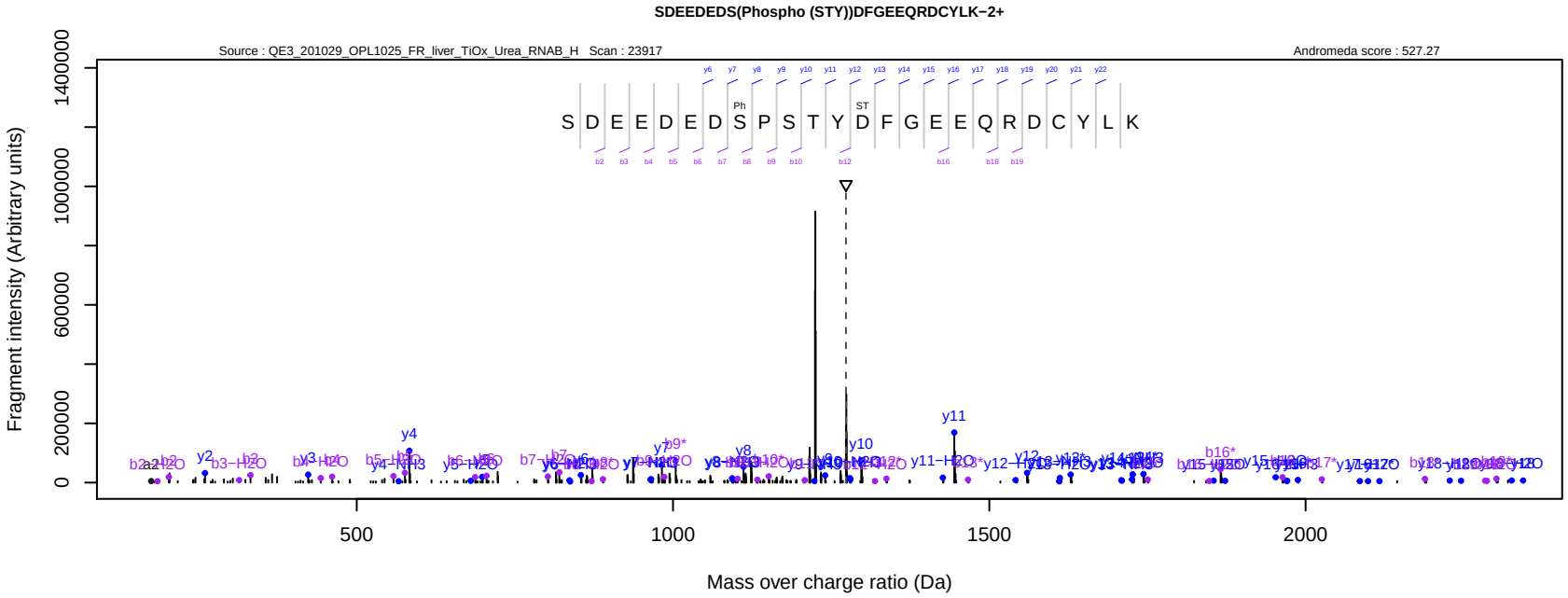

QADVADQQTTELPAENGETENQSPASEEEKEAKSPSTYD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20112
Andromeda score : 539.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

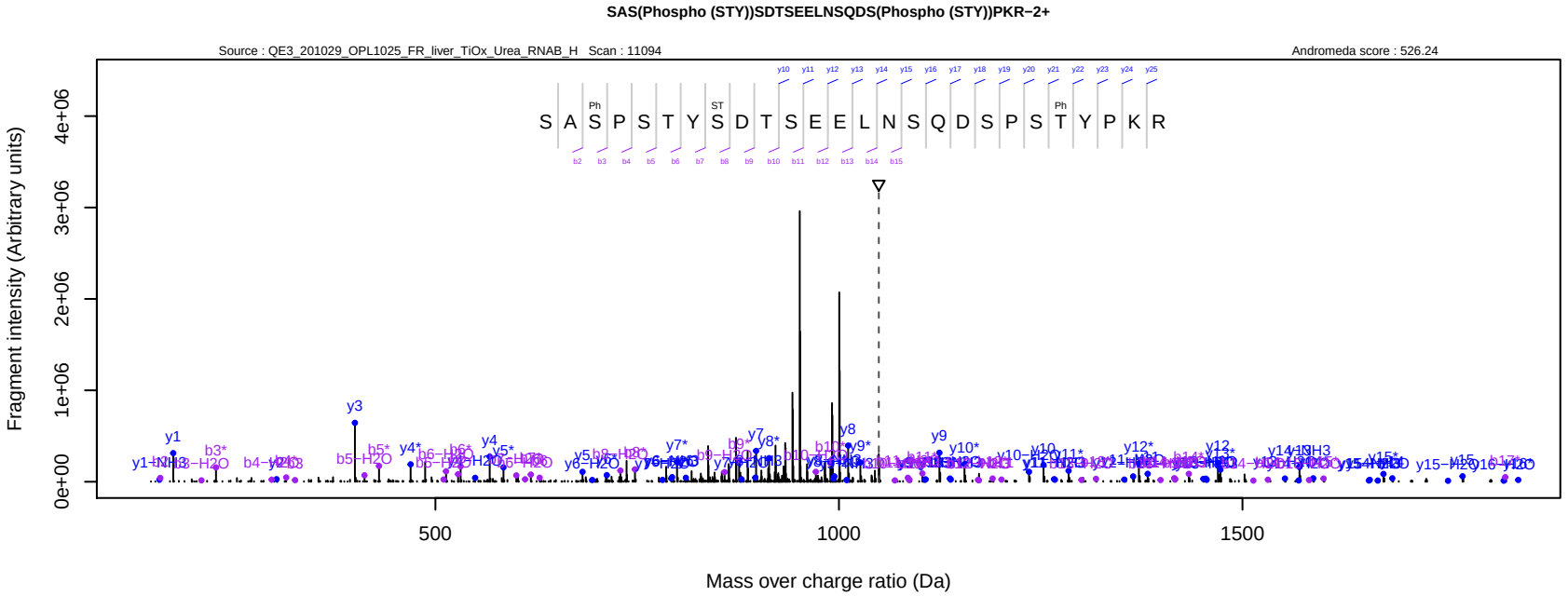

AKPAAQSEEETATSPSTYPAASPSTYPTPQSAER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11835
Andromeda score : 538.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

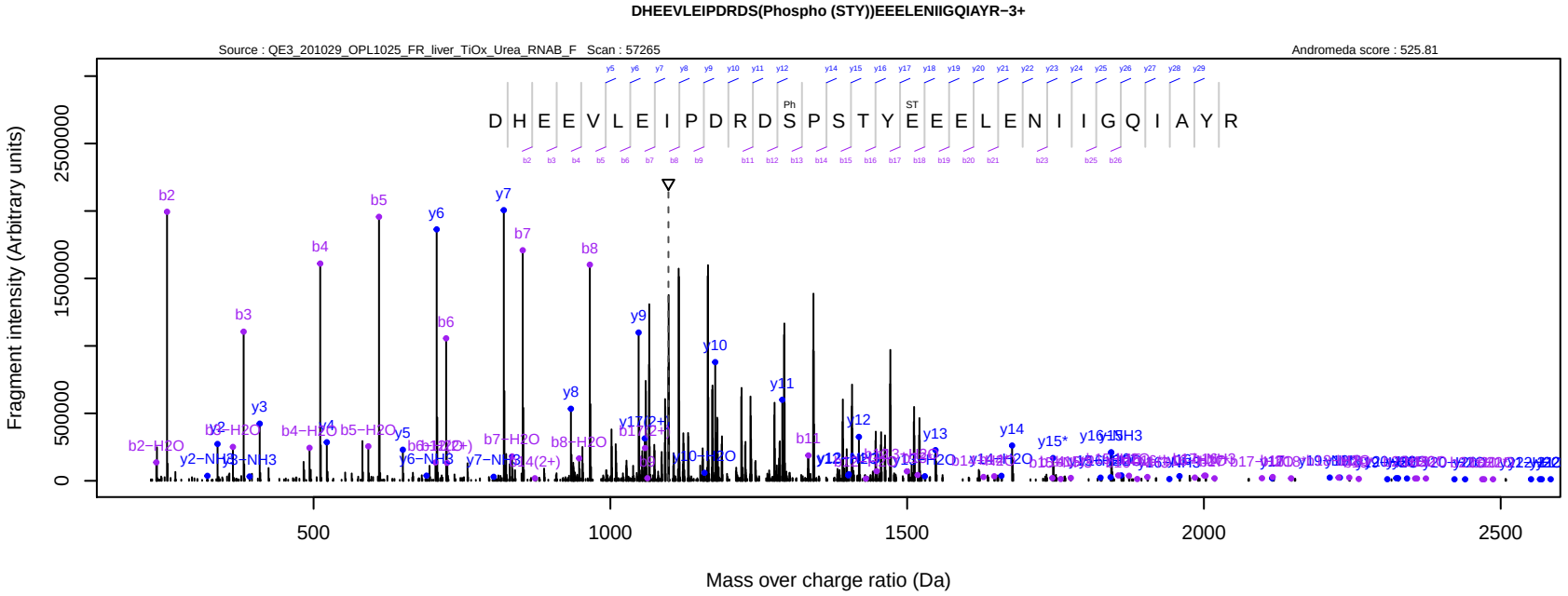

EGEEPTVYSPSTYDDEEPKDETAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15622
Andromeda score : 538.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

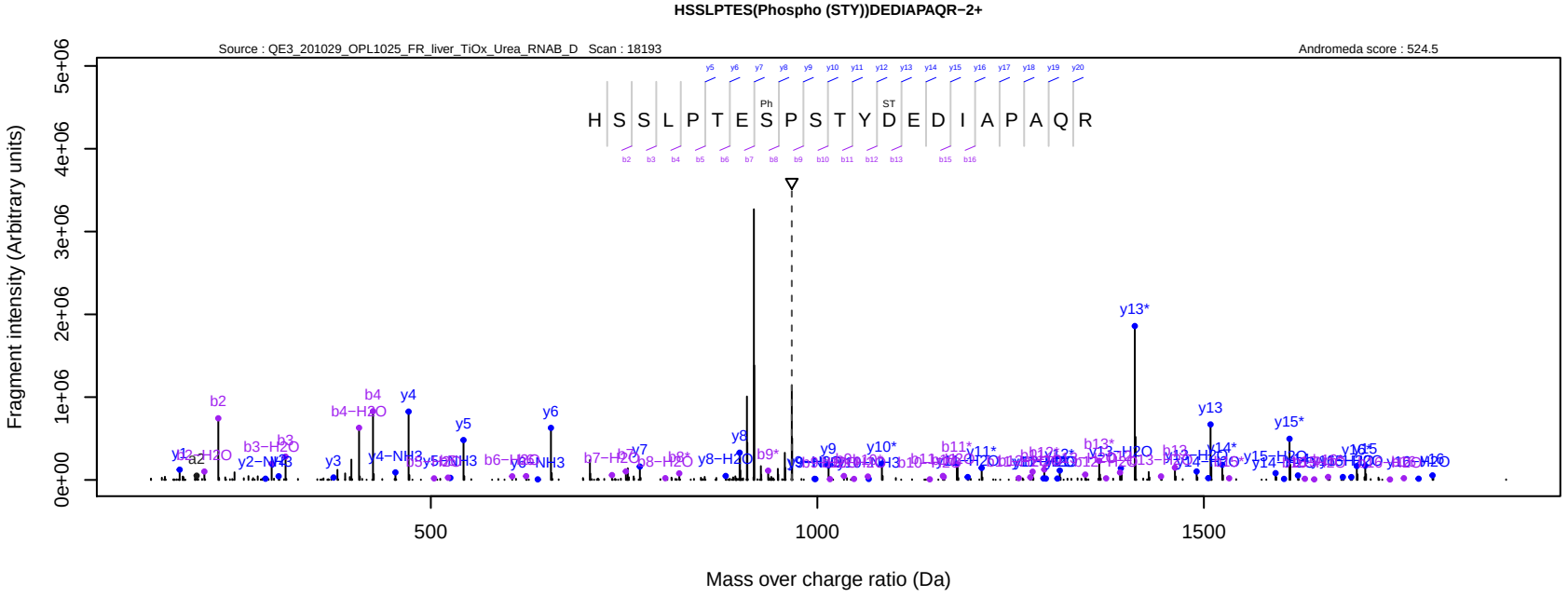

YEKEFGDGS(Phospho (STY))DENEVEDQEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18798
Andromeda score : 531.11
Y E K E F G D G S P S T Y D E N E V E D Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

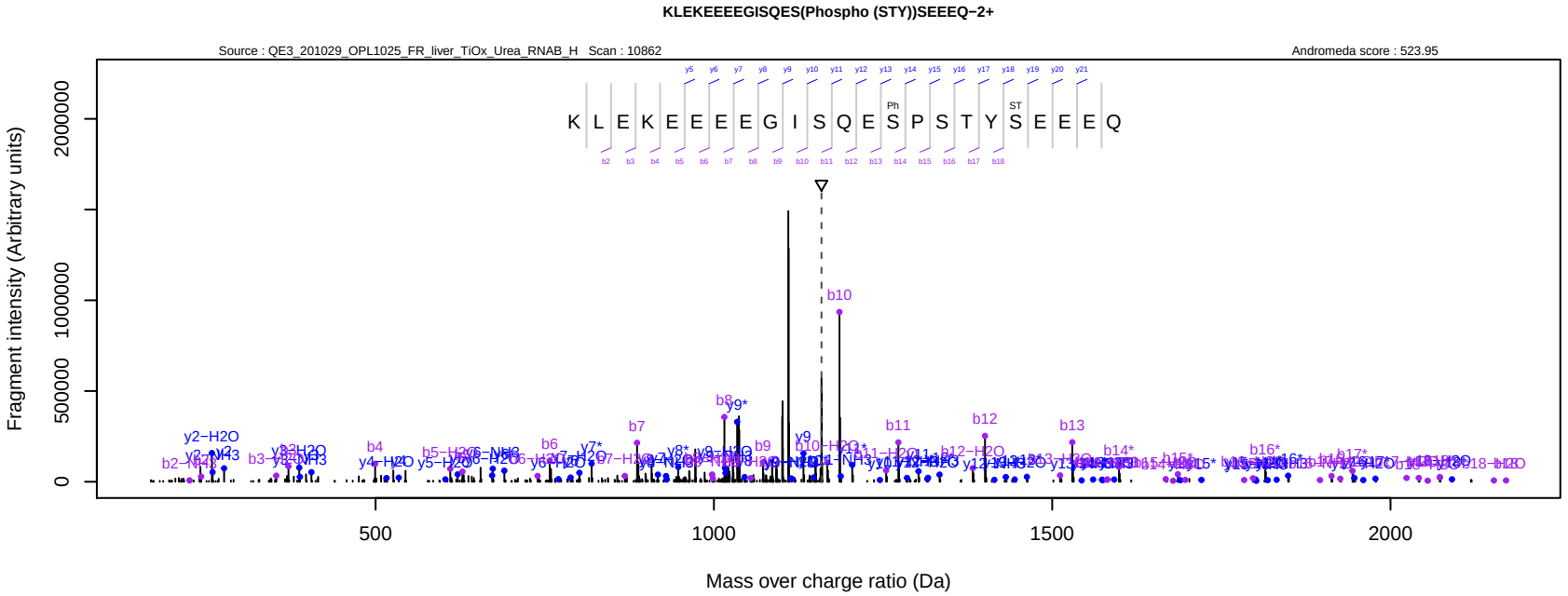

LLKEGEEPTVYS(Phospho (STY))DDEEPKDETAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17362
Andromeda score : 528.14
L L K E G E E P T V Y S P S T Y D D E E P K D E T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

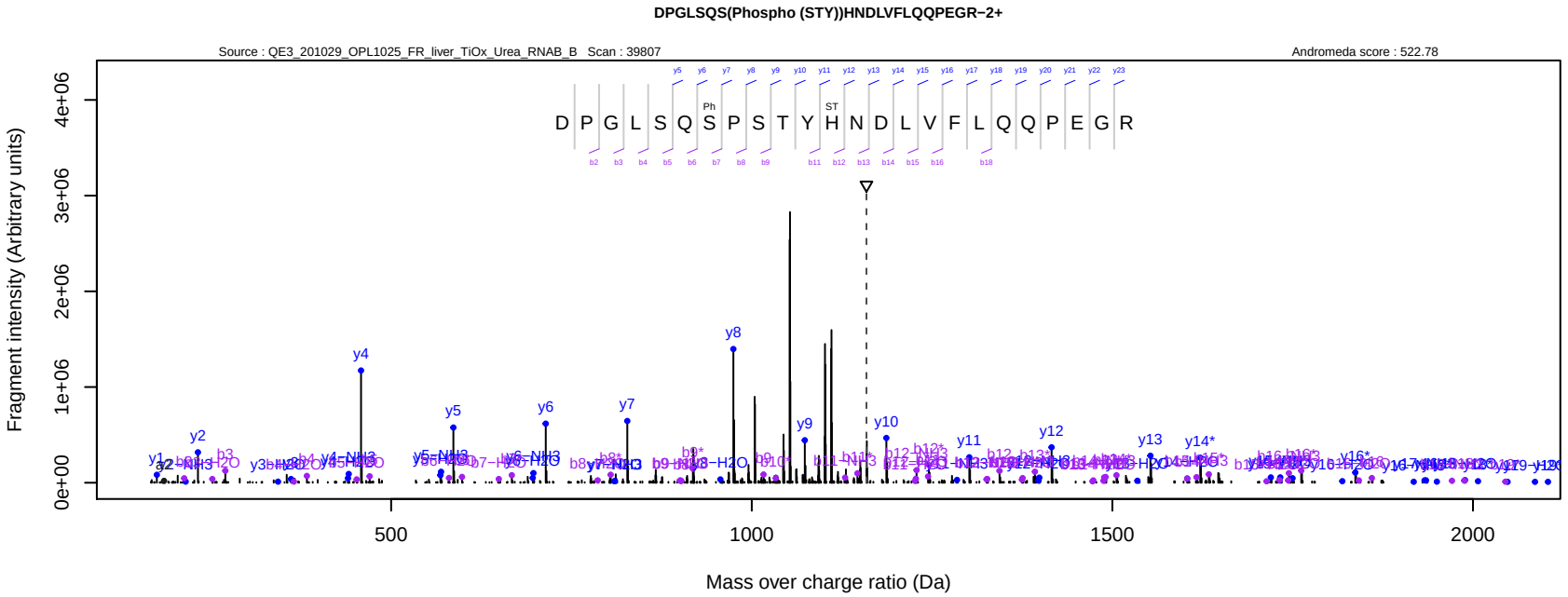

SDEEDEDS(Phospho (STY))DFGEEQRDCYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23917
Andromeda score : 527.27
S D E E D E D S P S T Y D F G E E Q R D C Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

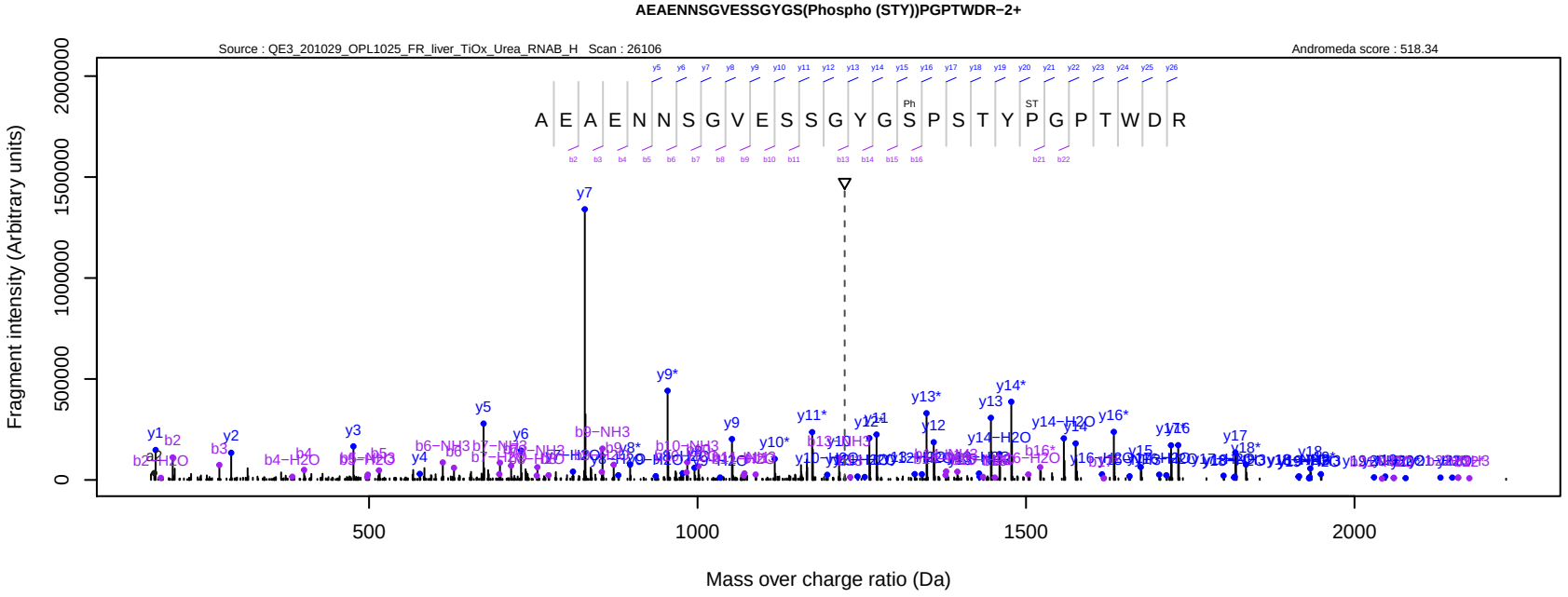

SAS(Phospho (STY))SDTSEELNSQDS(Phospho (STY))PKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11094
Andromeda score : 526.24
S A S P S T Y S D T S E E L N S Q D S P S T Y P K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57265
Andromeda score : 525.81
D H E E V L E I P D R D S P S T Y E E E L E N I I G Q I A Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSSLPTES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18193
Andromeda score : 524.5
H S S L P T E S P S T Y D E D I A P A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLEKEEEEGISQES(Phospho (STY))SEEEQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10862
Andromeda score : 523.95
K L E K E E E E G I S Q E S P S T Y S E E E Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

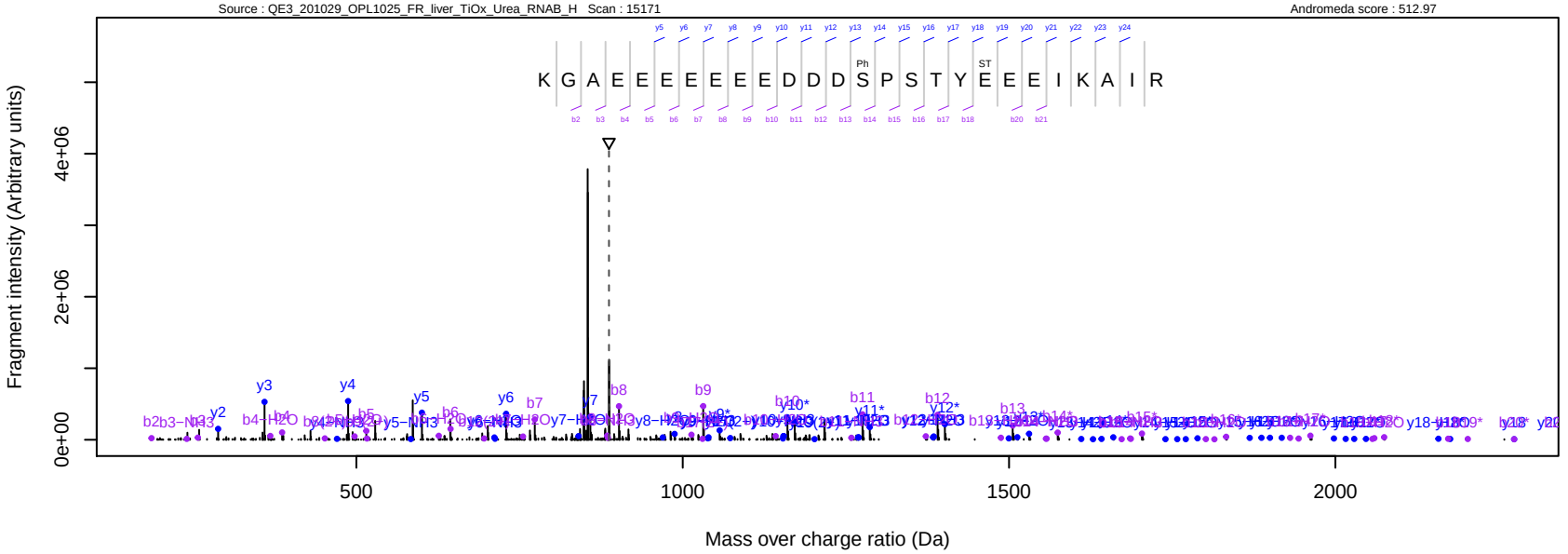

DPGLSQS(Phospho (STY))HNDLVFLQQPEGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39807
Andromeda score : 522.78
D P G L S Q S P S T Y H N D L V F L Q Q P E G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEAENNSGVESSGYGS(Phospho (STY))PGPTWDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26106
Andromeda score : 518.34
A E A E N N S G V E S S G Y G S P S T Y P G P T W D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGAEEEEEEEDDDS(Phospho (STY))EEEIKAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15171

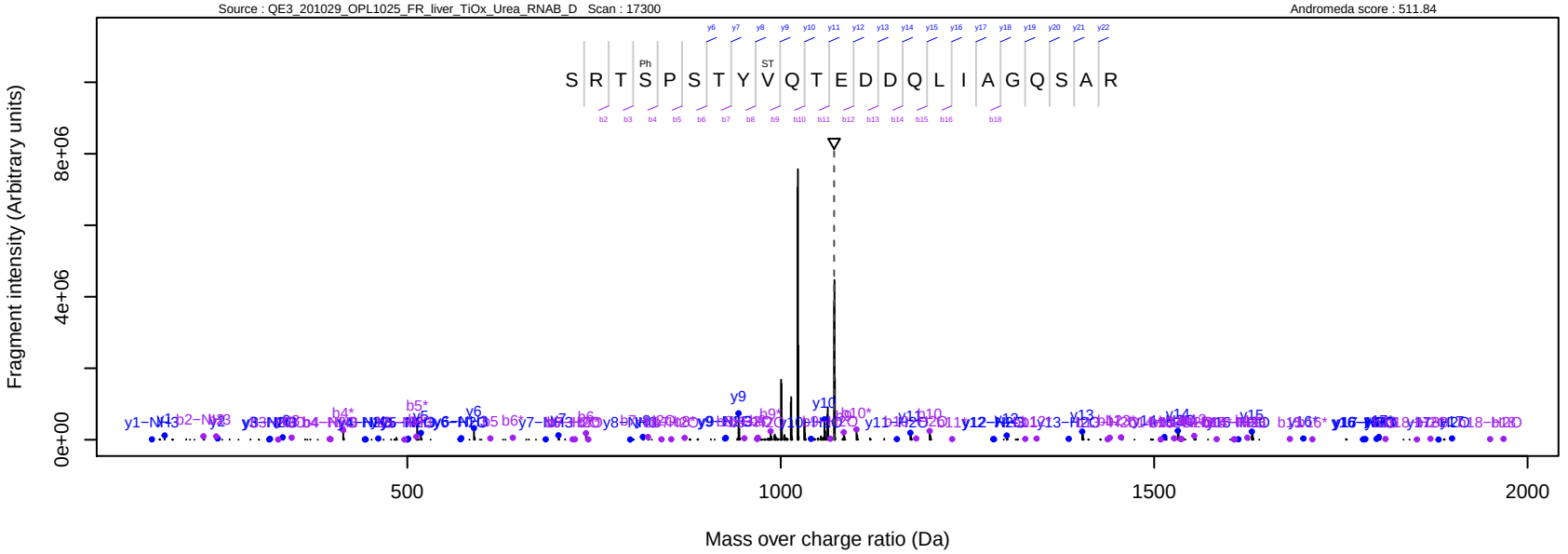
Andromeda score : 512.97



SRTS(Phospho (STY))VQTEDDQLIAGQSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17300

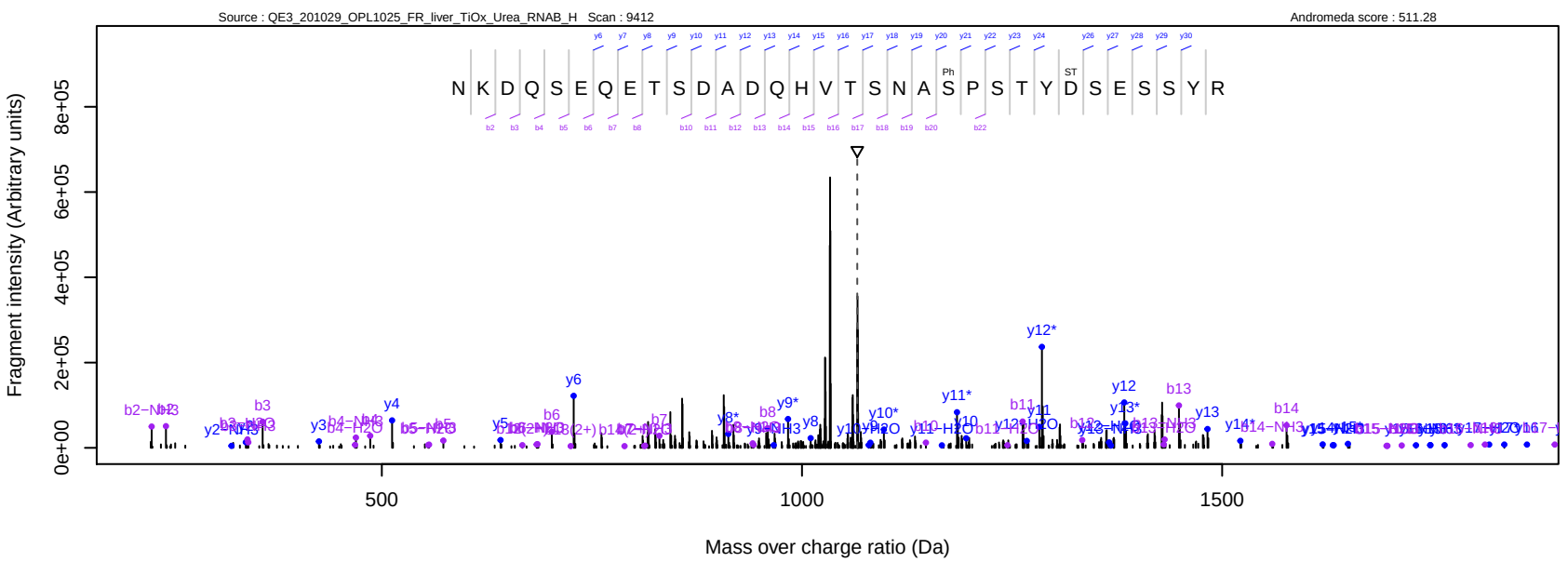
Andromeda score : 511.84

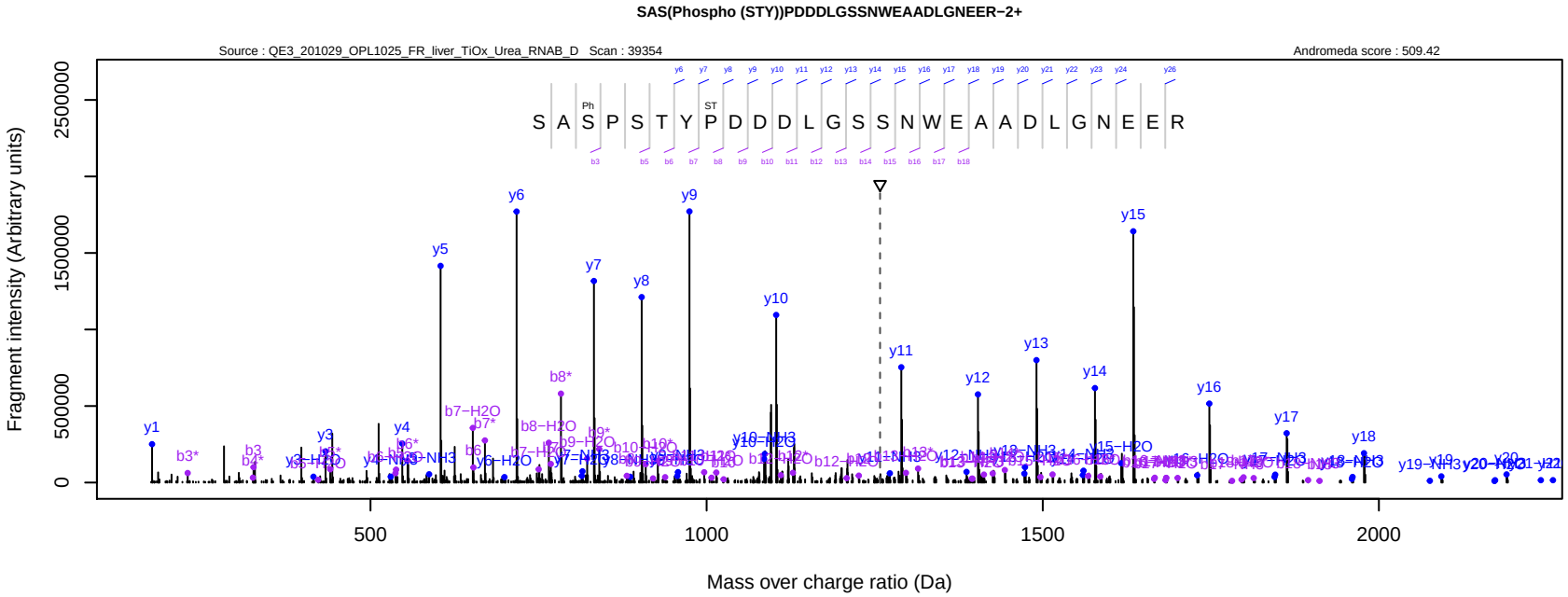


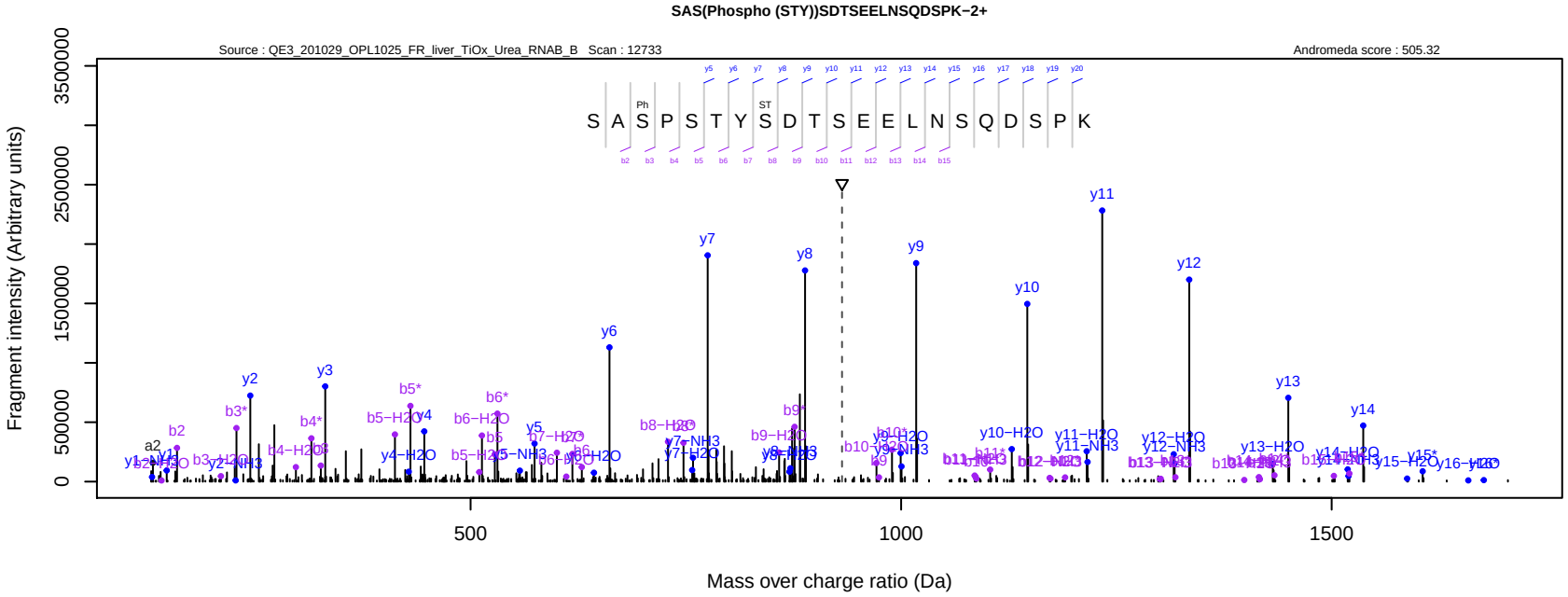
NKDQSEQETSDADQHVTSNAS(Phospho (STY))DSESSYR−3+

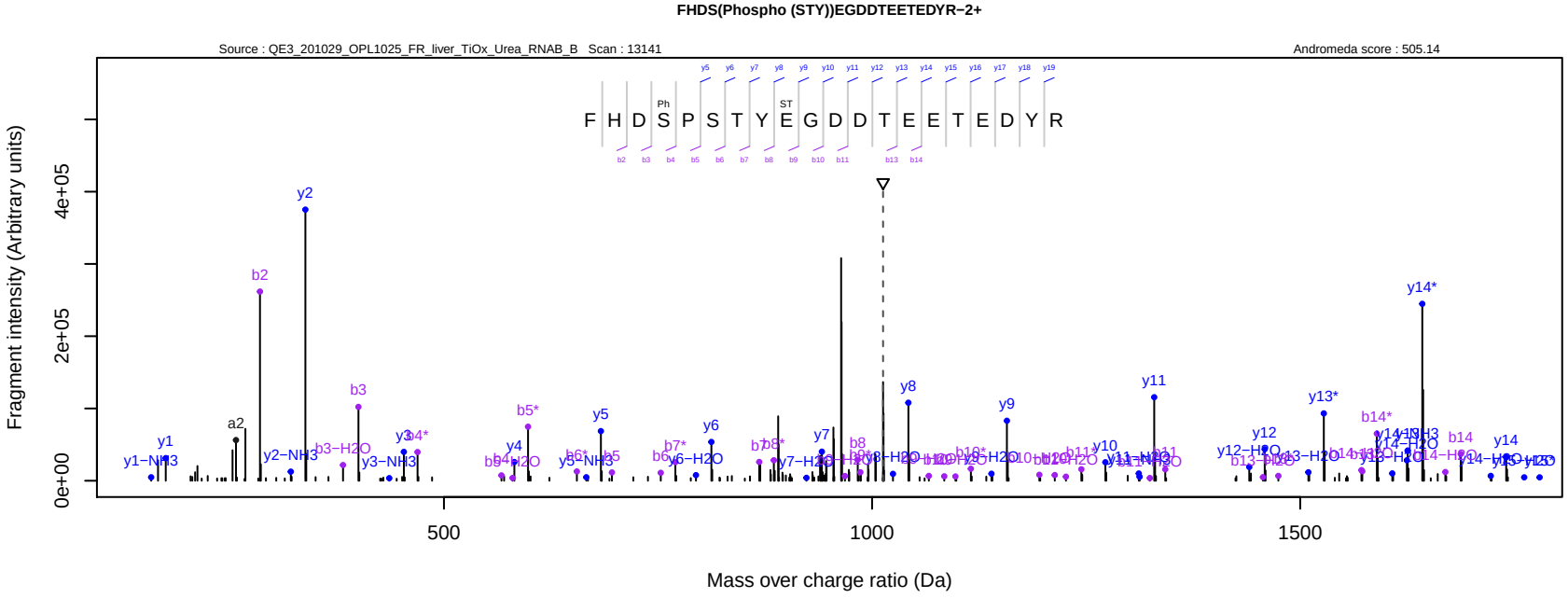
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9412

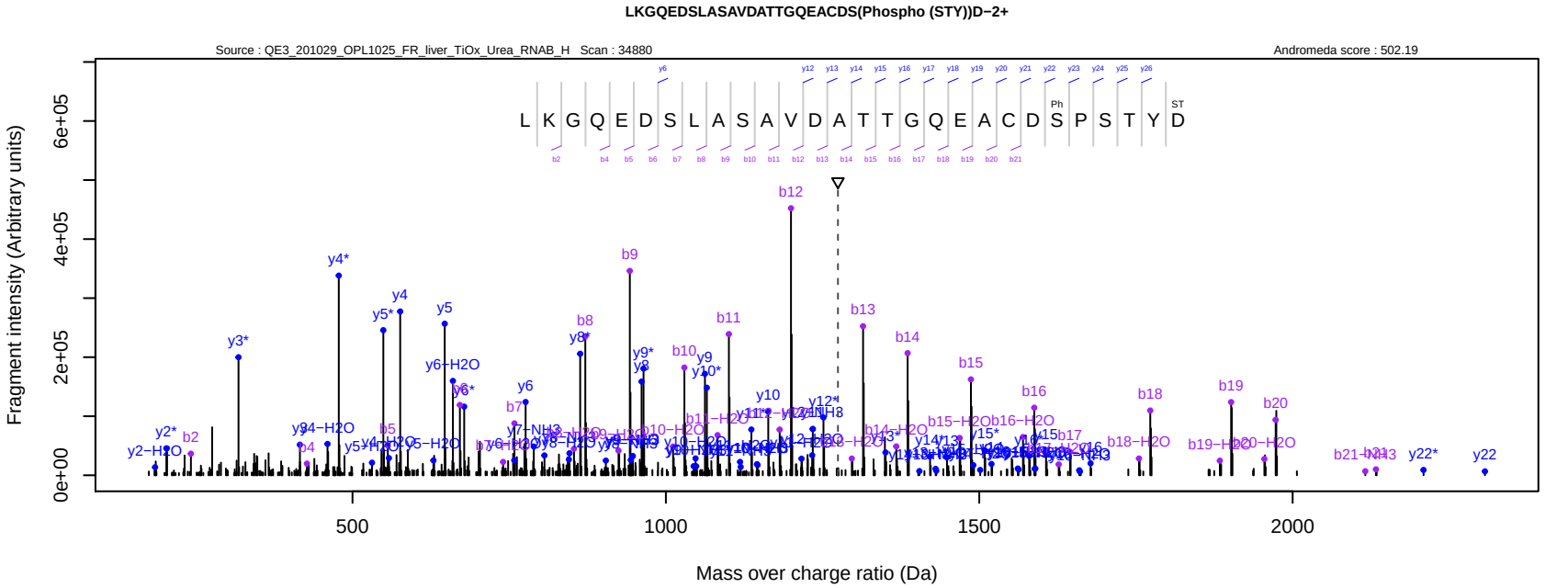
Andromeda score : 511.28

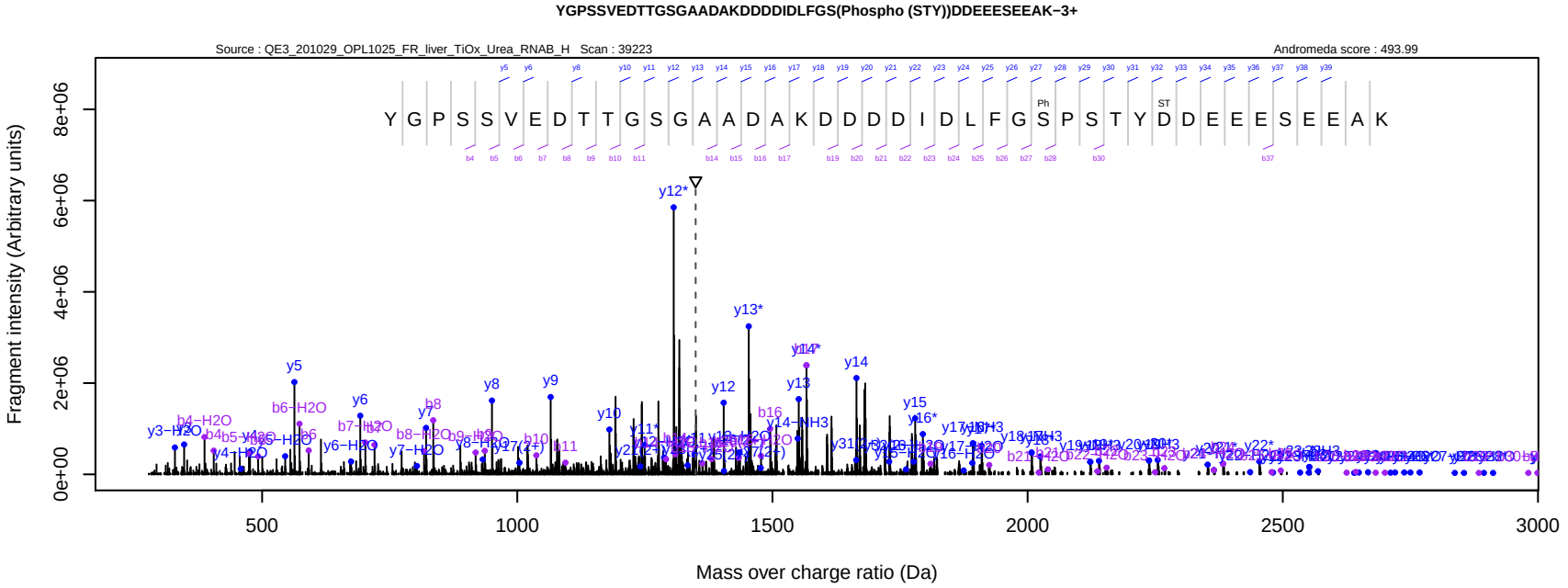


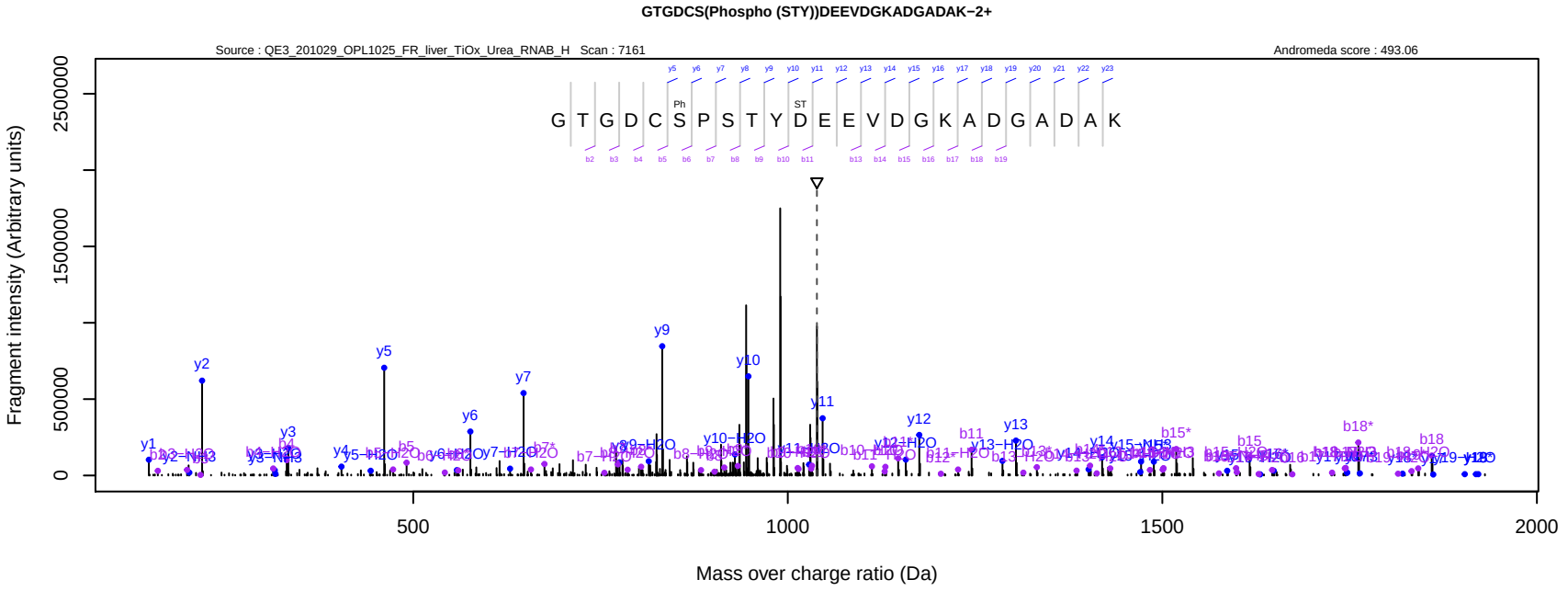

SAS(Phospho (STY))PDDDLGSSNWEAADLGNEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39354
Andromeda score : 509.42
S A S P S T Y P D D D L G S S N W E A A D L G N E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))SDTSEELNSQDSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12733
Andromeda score : 505.32
S A S P S T Y S D T S E E L N S Q D S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHDSPSTYEGDDTEETEDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13141
Andromeda score : 505.14
F H D S P S T Y E G D D T E E T E D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKGQEDSLASAVDATTGQEACDS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34880
Andromeda score : 502.19
L K G Q E D S L A S A V D A T T G Q E A C D S P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

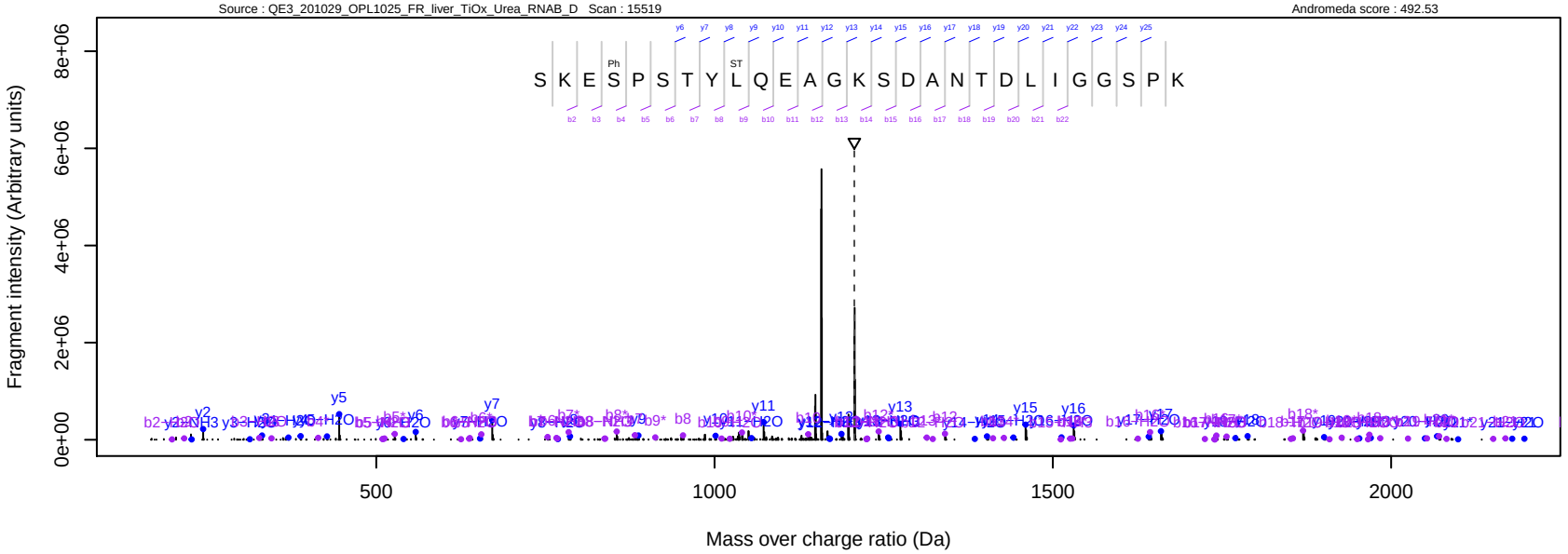

YGPSSVEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39223
Andromeda score : 493.99
Y G P S S V E D T T G S G A A D A K D D D D I D L F G S P S T Y D D E E E S E E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTGDCSPSTYDEEVDGKADGADAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7161
Andromeda score : 493.06
G T G D C S P S T Y D E E V D G K A D G A D A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKES(Phospho (STY))LQEAGKSDANTDLIGGSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15519

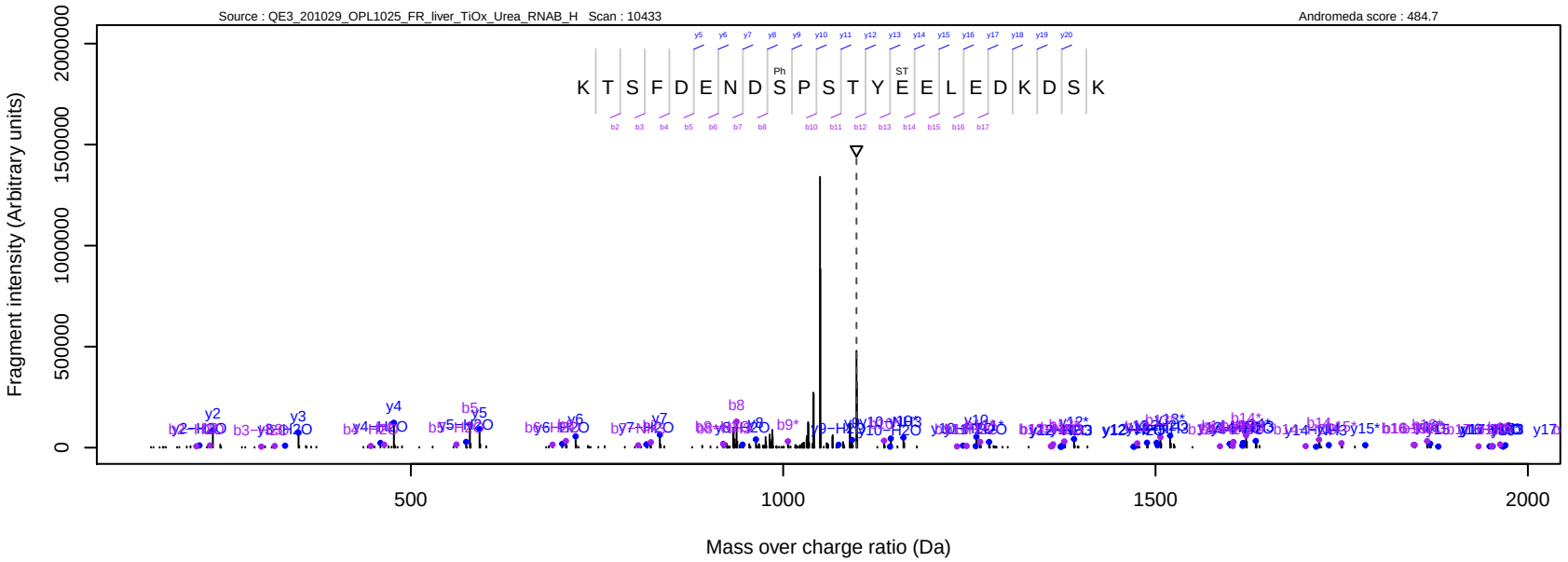
Andromeda score : 492.53



KTSFDENDS(Phospho (STY))EELEDKDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10433

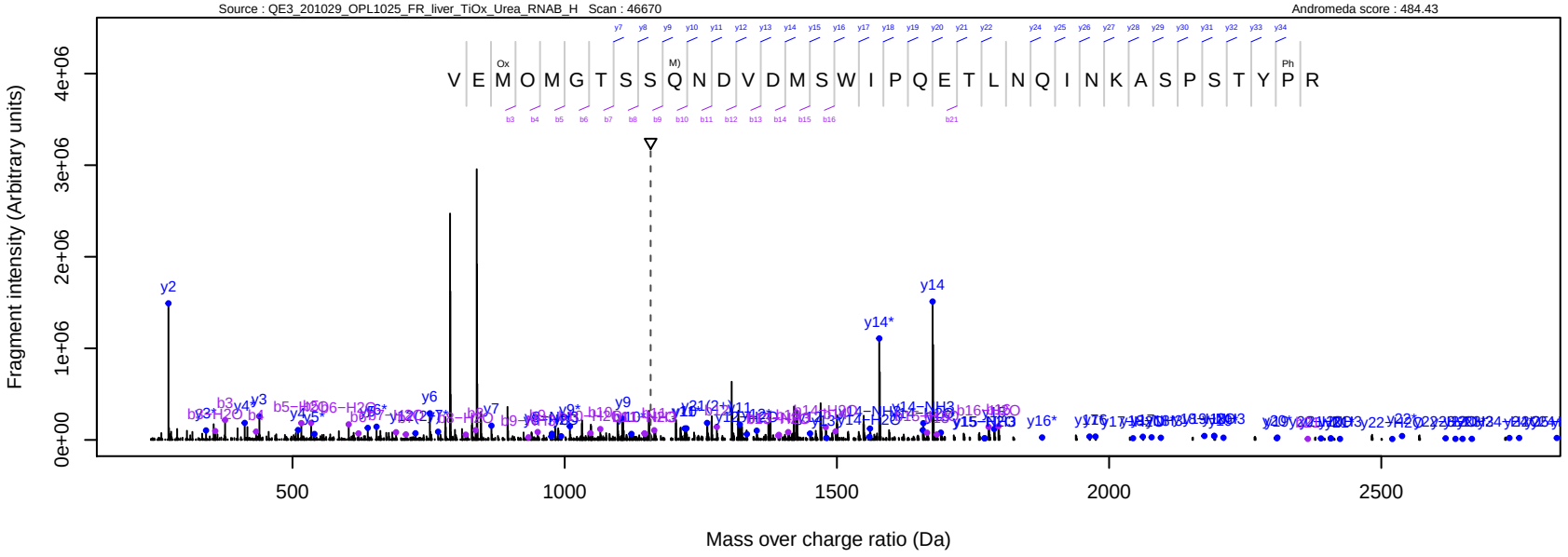
Andromeda score : 484.7



VEM(Oxidation (M))GTSSQNDVDMSWIPQETLNQINKAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46670

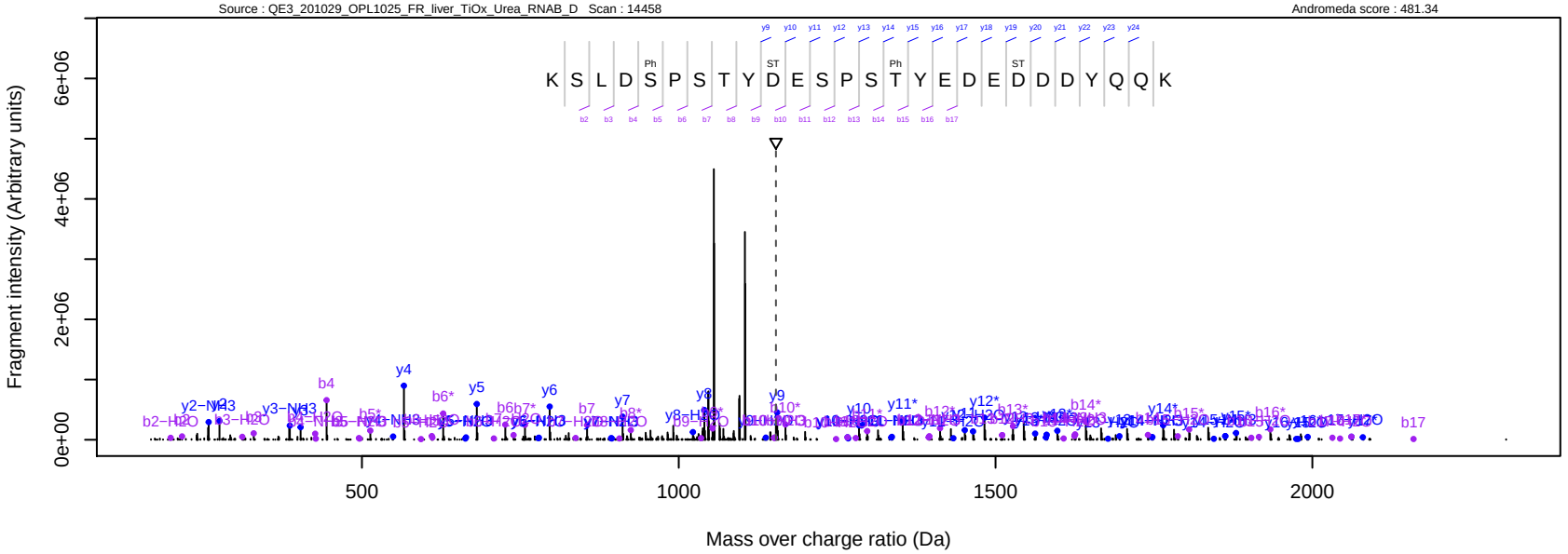
Andromeda score : 484.43



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14458

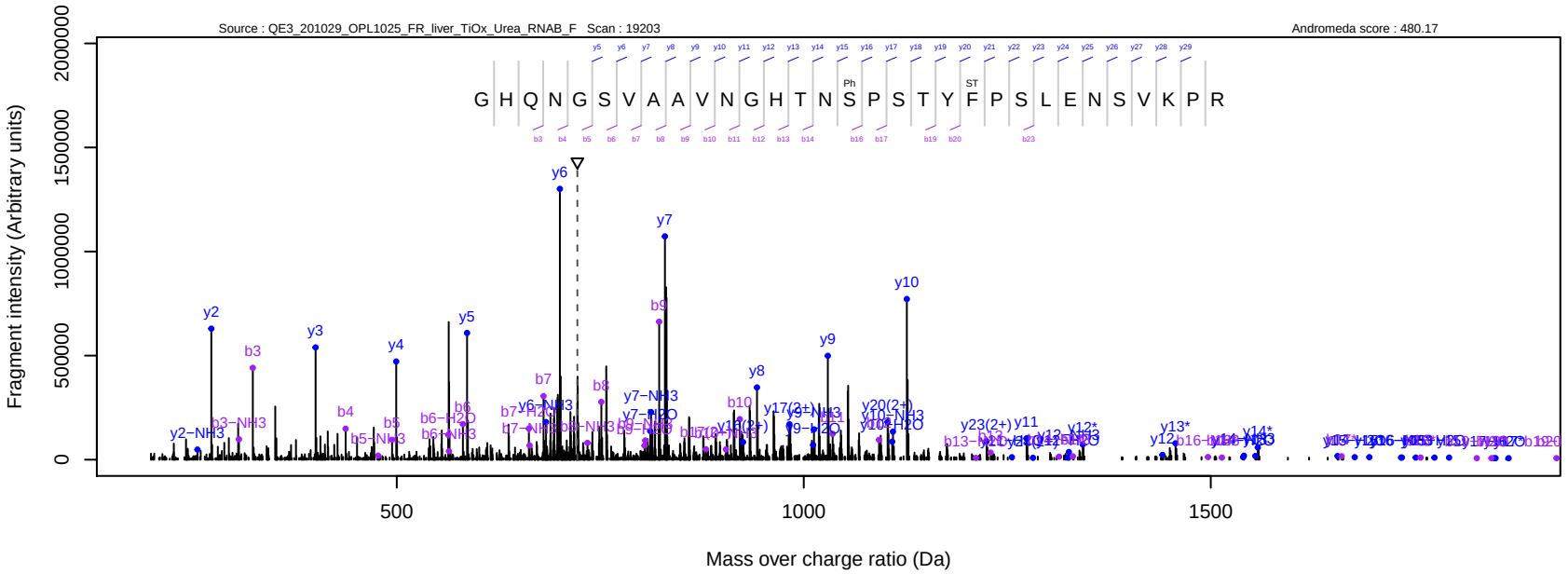
Andromeda score : 481.34



GHQNGSVAAVNGHTNS(Phospho (STY))FPSLENSVKPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19203

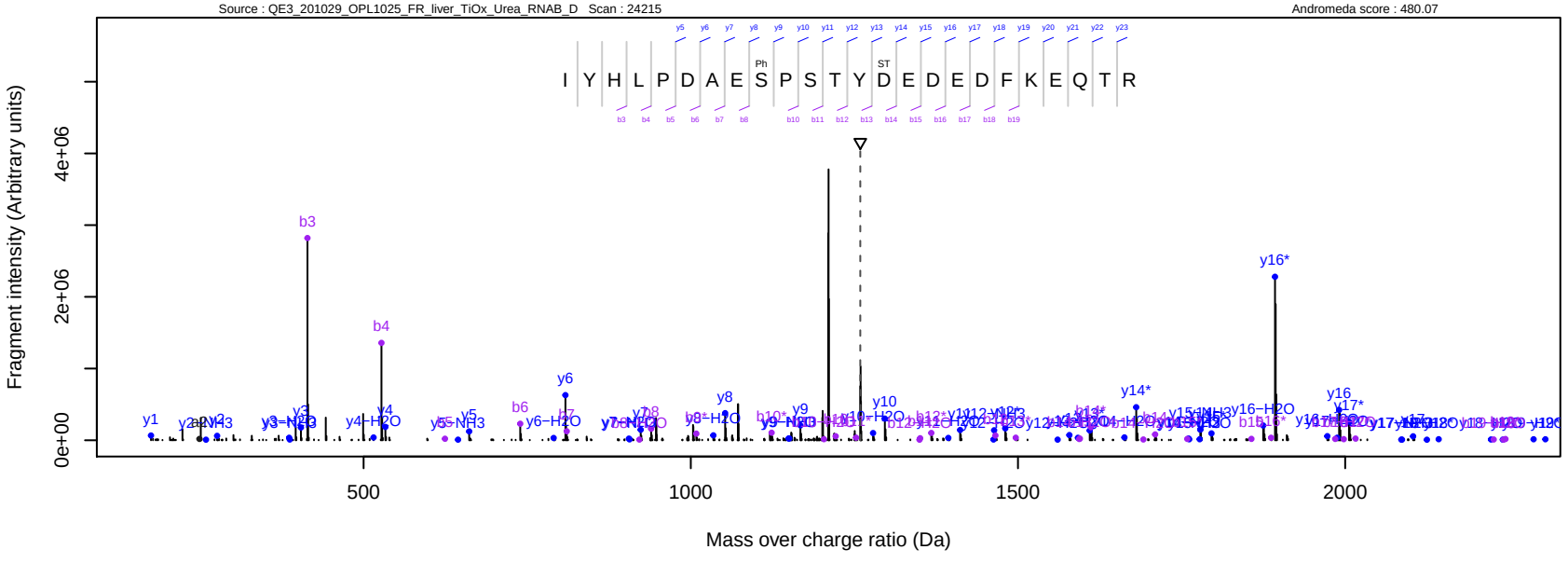
Andromeda score : 480.17



IYHLPDAES(Phospho (STY))DEDEDFKEQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24215

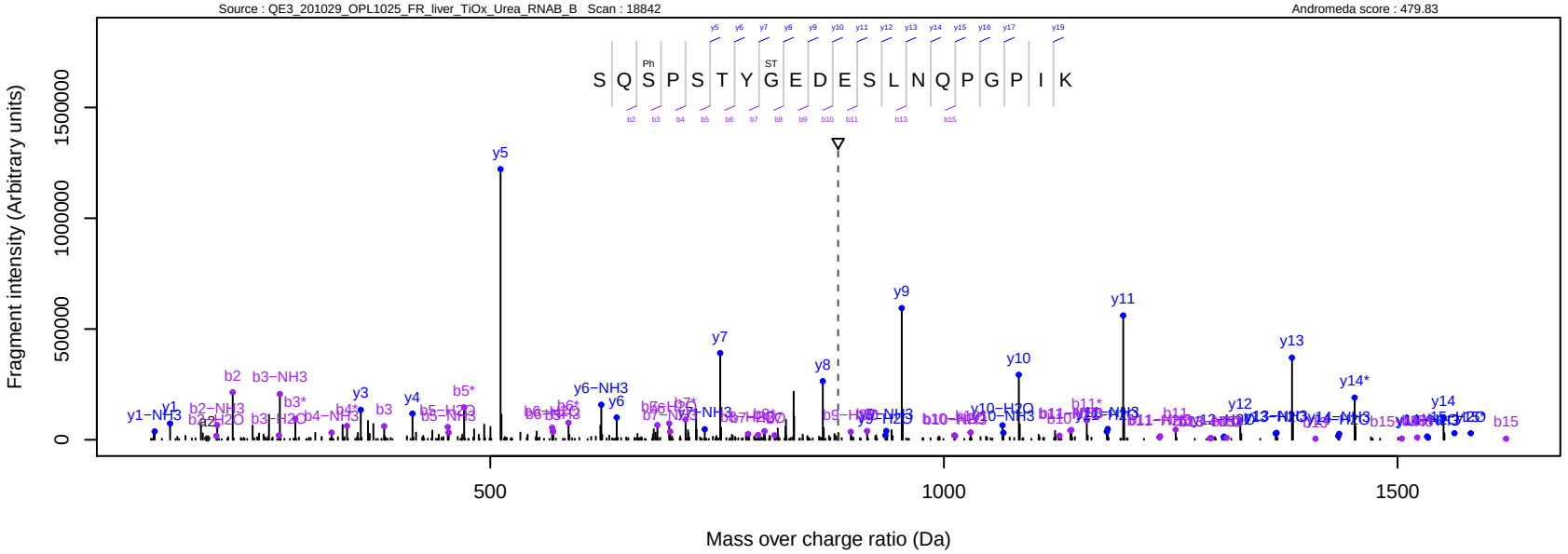
Andromeda score : 480.07



SQS(Phospho (STY))GEDESLNQPGPIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18842

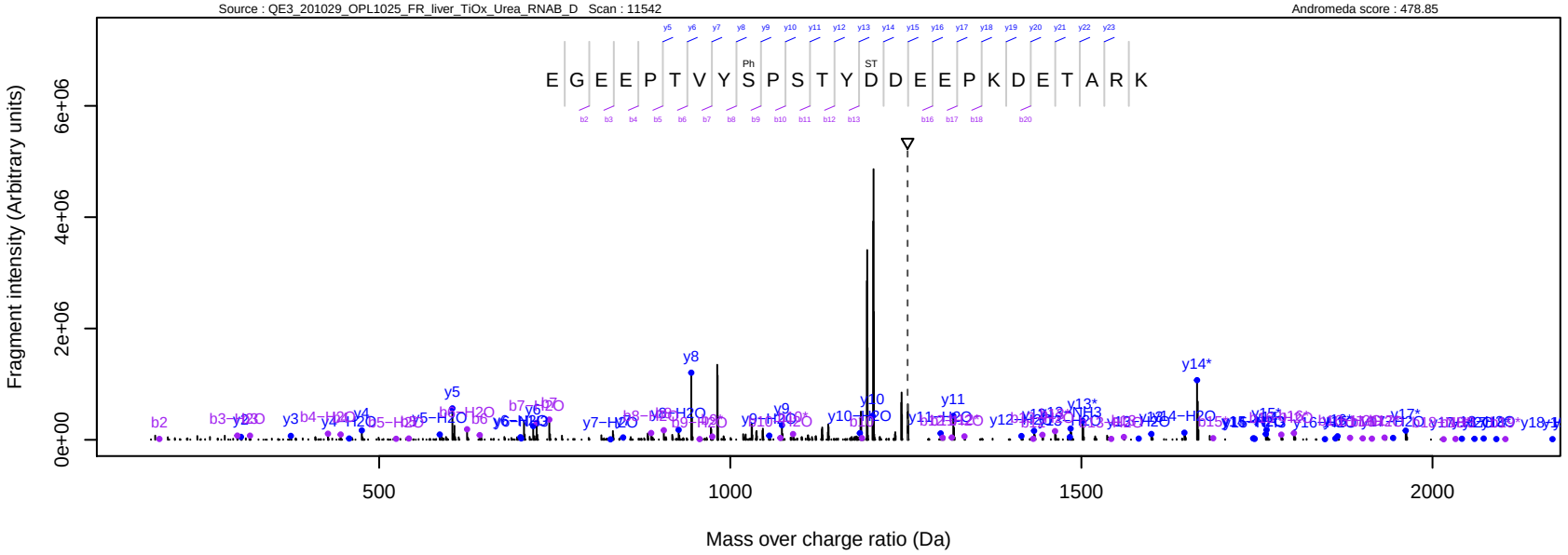
Andromeda score : 479.83



EGEEPTVYS(Phospho (STY))DDEEPKDETARK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11542

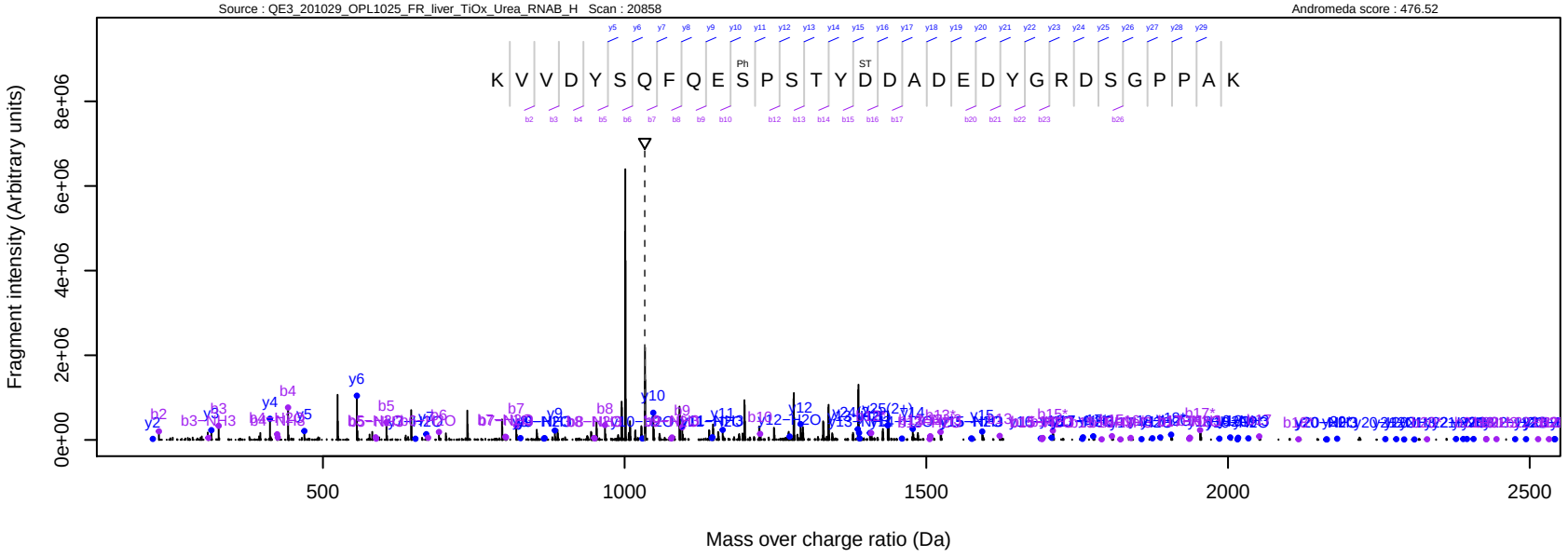
Andromeda score : 478.85

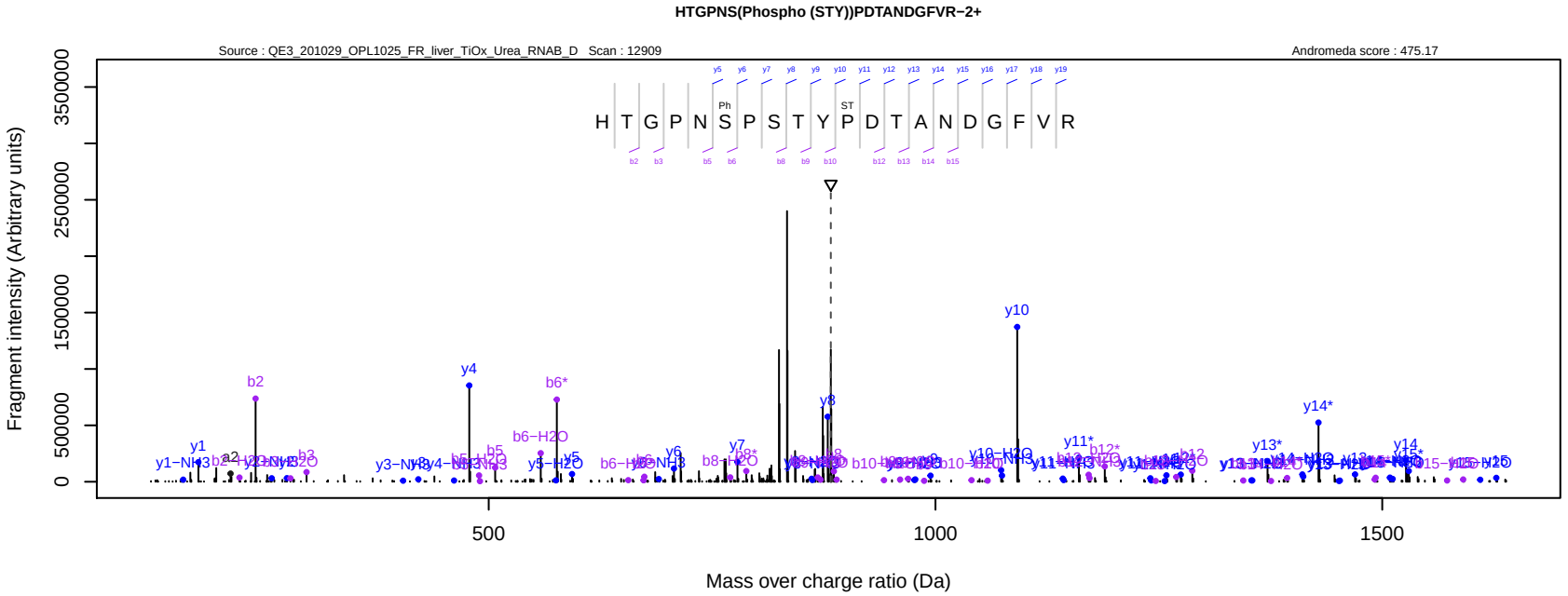


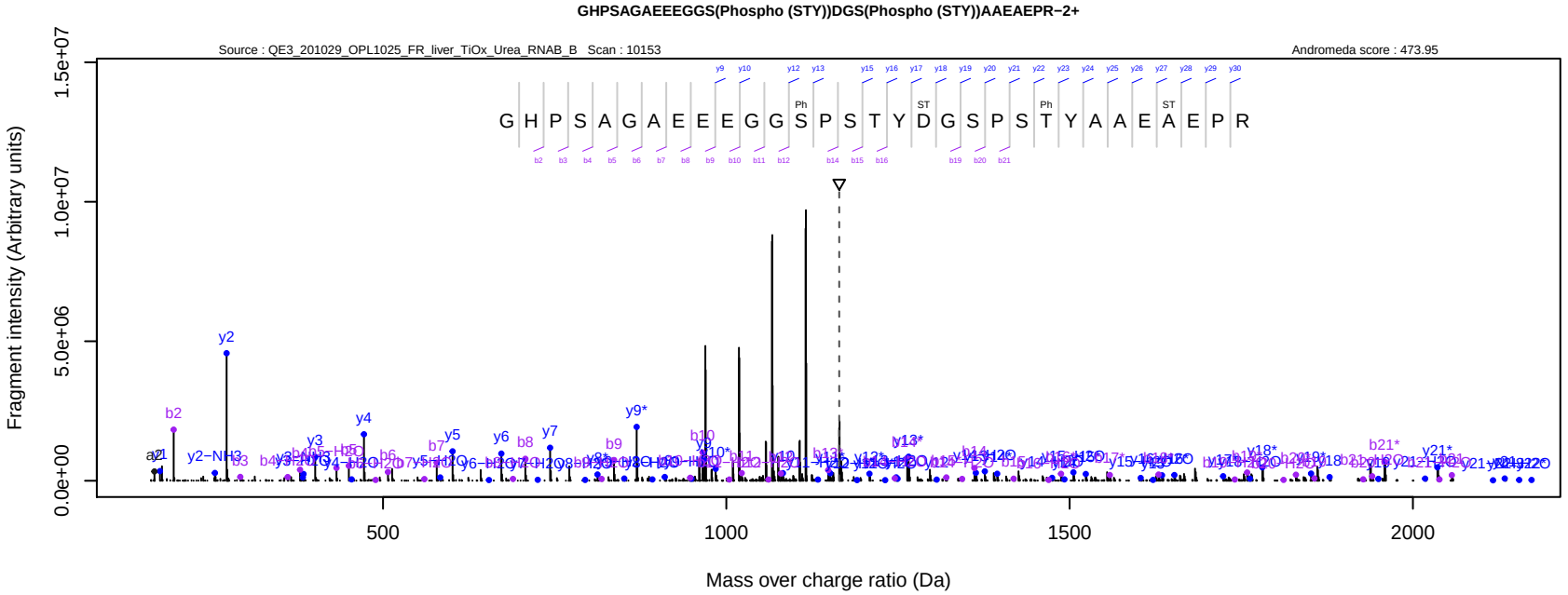
KVVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAK−3+

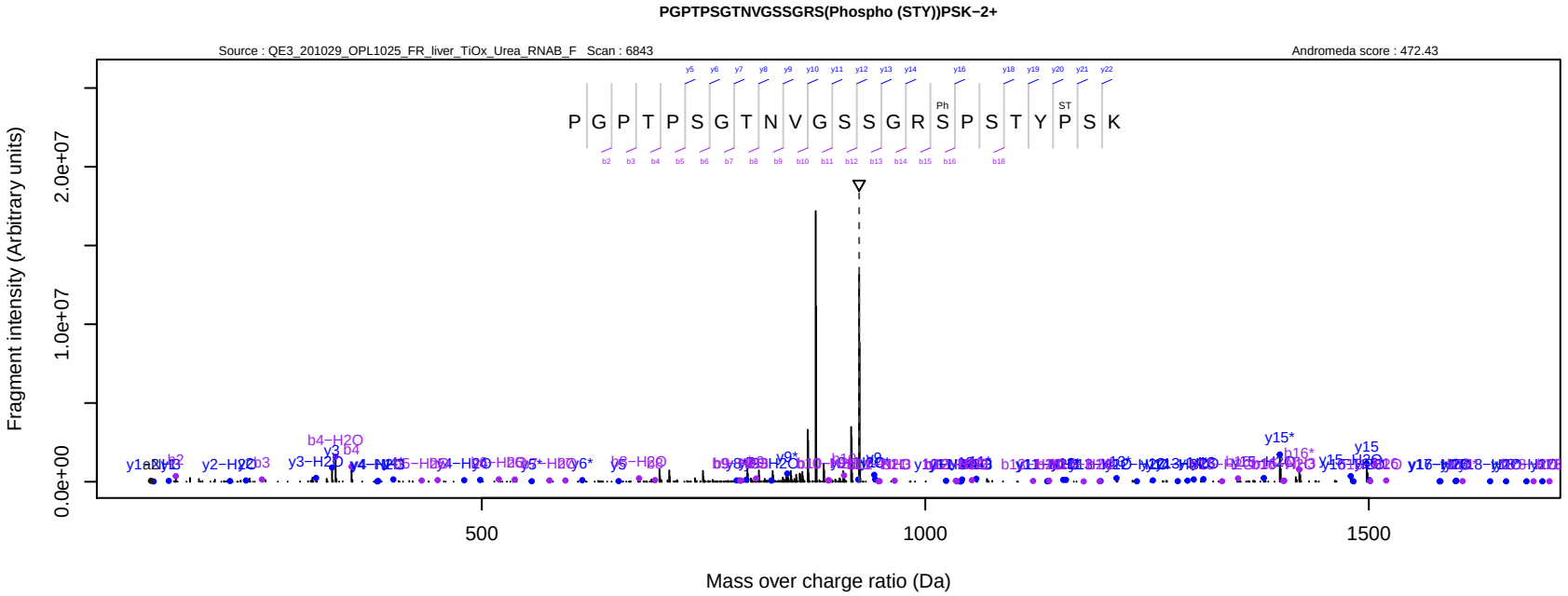
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20858

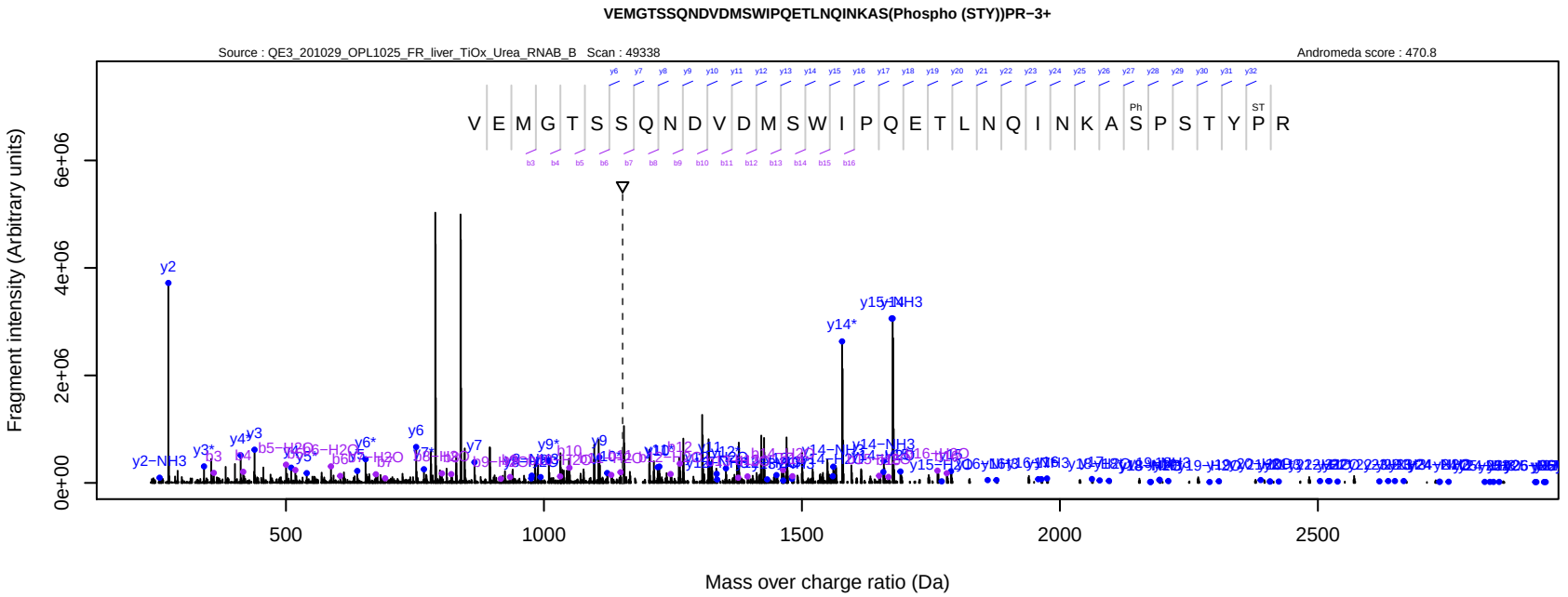
Andromeda score : 476.52

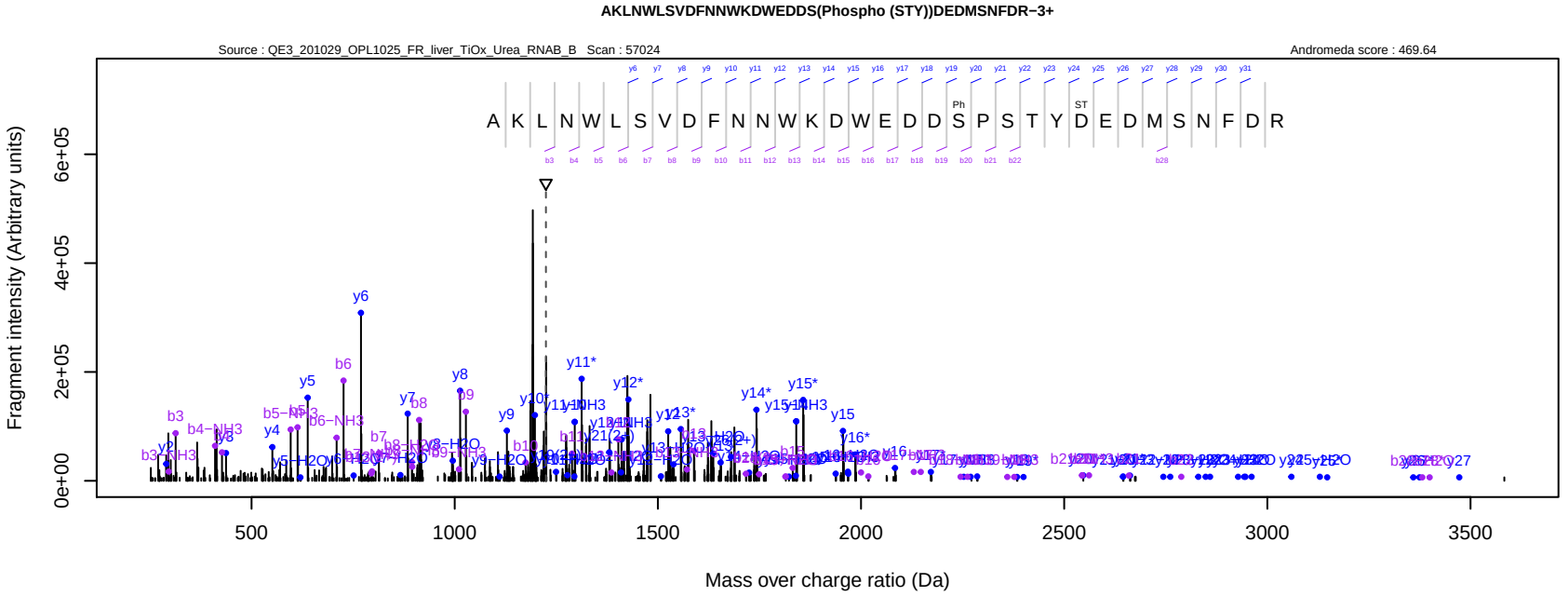


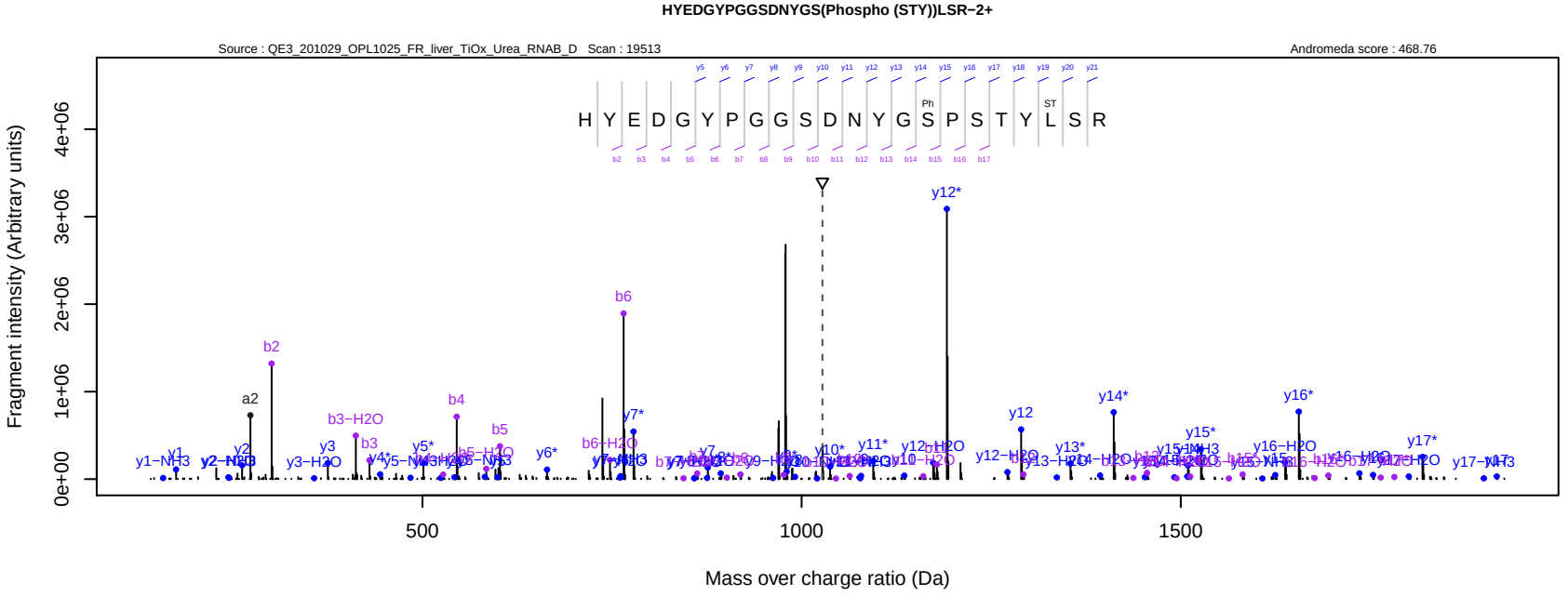

HTGPNS(Phospho (STY))PDTANDGFVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12909
Andromeda score : 475.17
H T G P N S P S T Y P D T A N D G F V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

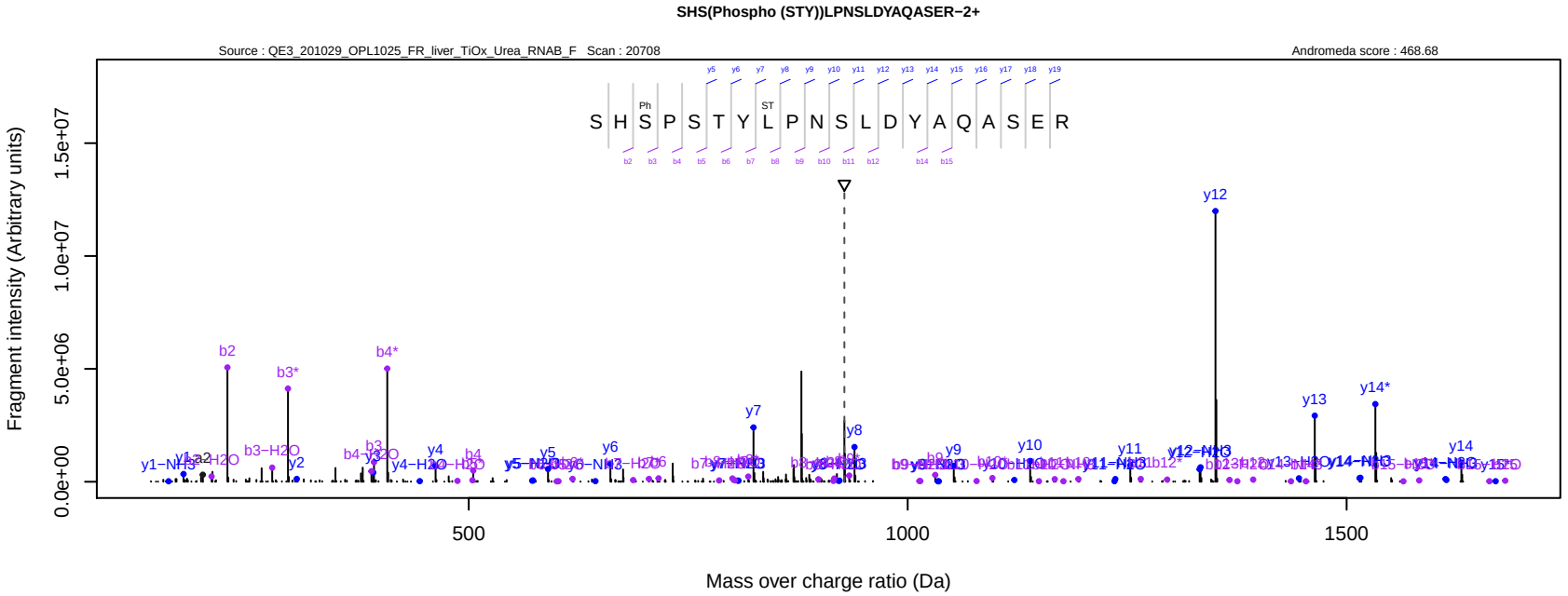

GHPSAGAEEEGGS(Phospho (STY))DGS(Phospho (STY))AAEAEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10153
Andromeda score : 473.95
G H P S A G A E E E G G S P S T Y D G S P S T Y A A E A E P R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

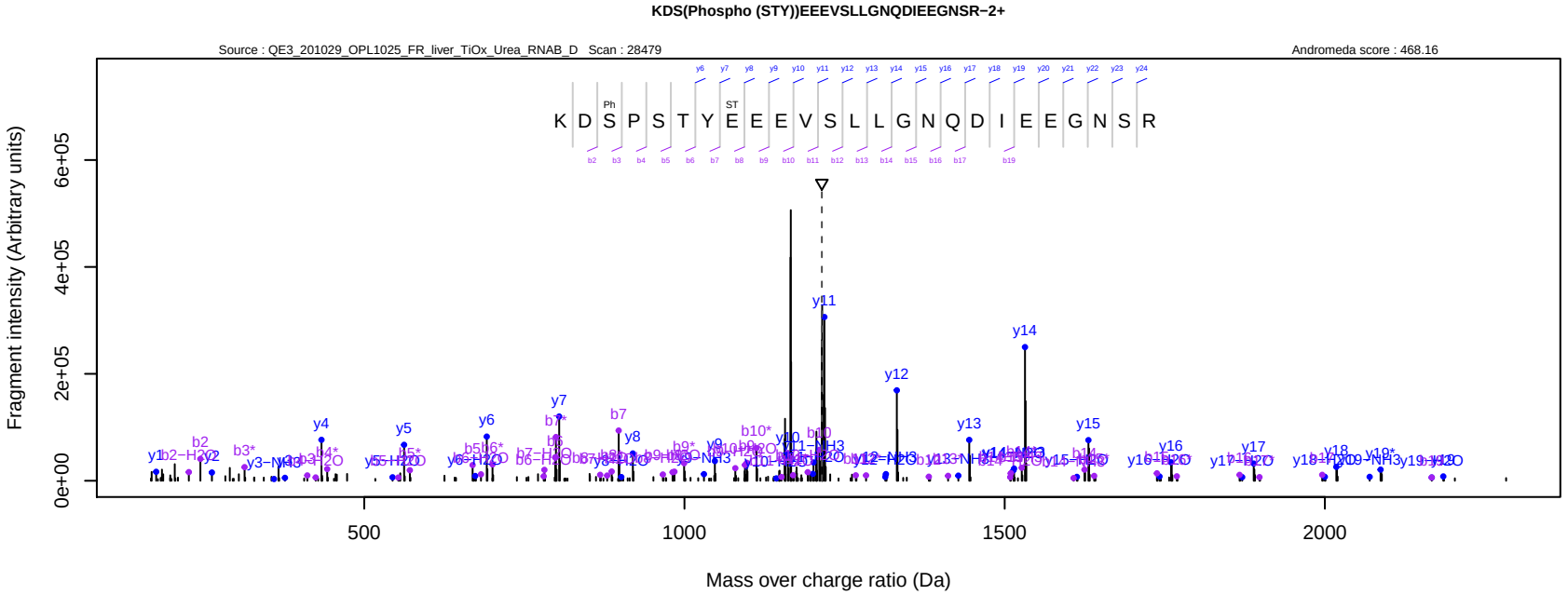

PGPTPSGTNVGSSGRS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6843
Andromeda score : 472.43
P G P T P S G T N V G S S G R S P S T Y P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

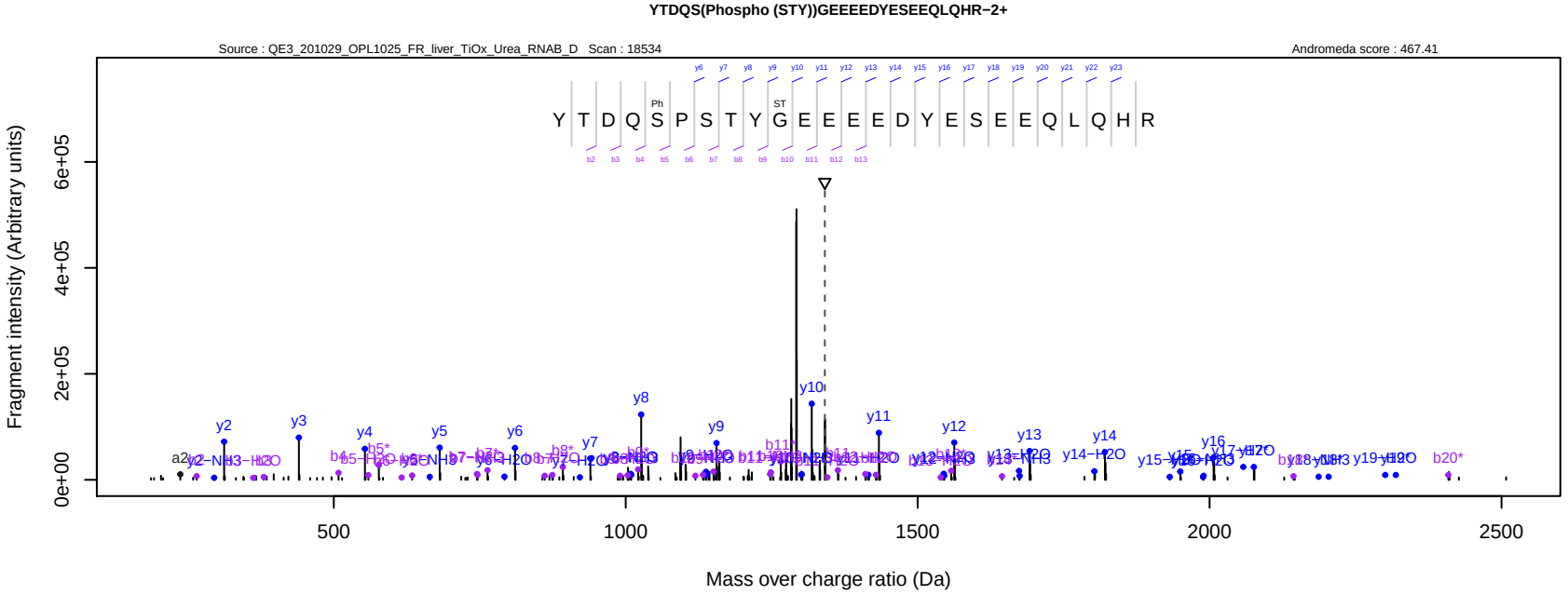

VEMGTSSQNDVDMSWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49338
Andromeda score : 470.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKLNWLSVDFNNWKDWEDDS(Phospho (STY))DEDMSNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57024
Andromeda score : 469.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HYEDGYPGGSDNYGS(Phospho (STY))LSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19513
Andromeda score : 468.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))LPNSLDYAQASER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20708
Andromeda score : 468.68
S H S P S T Y L P N S L D Y A Q A S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

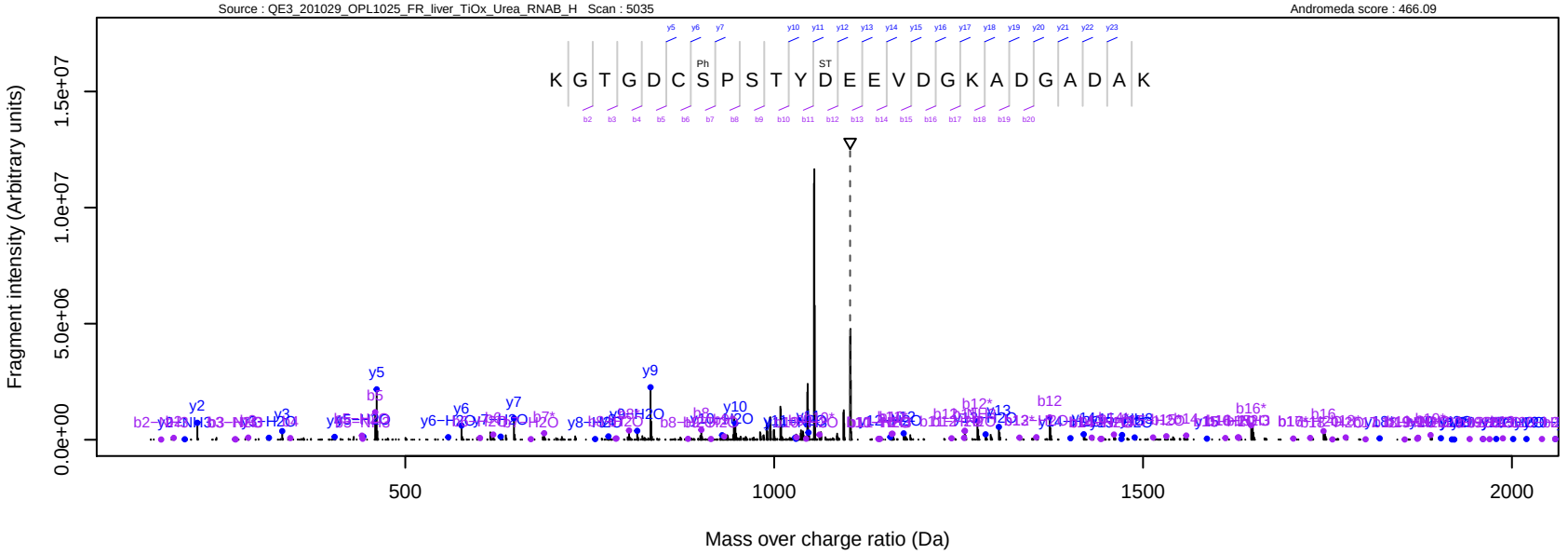

KDS(Phospho (STY))EEEVSLLGNQDIEEGNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28479
Andromeda score : 468.16
K D S P S T Y E E E V S L L G N Q D I E E G N S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YTDQS(Phospho (STY))GEEEEDYESEEQLQHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18534
Andromeda score : 467.41
Y T D Q S P S T Y G E E E E D Y E S E E Q L Q H R
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

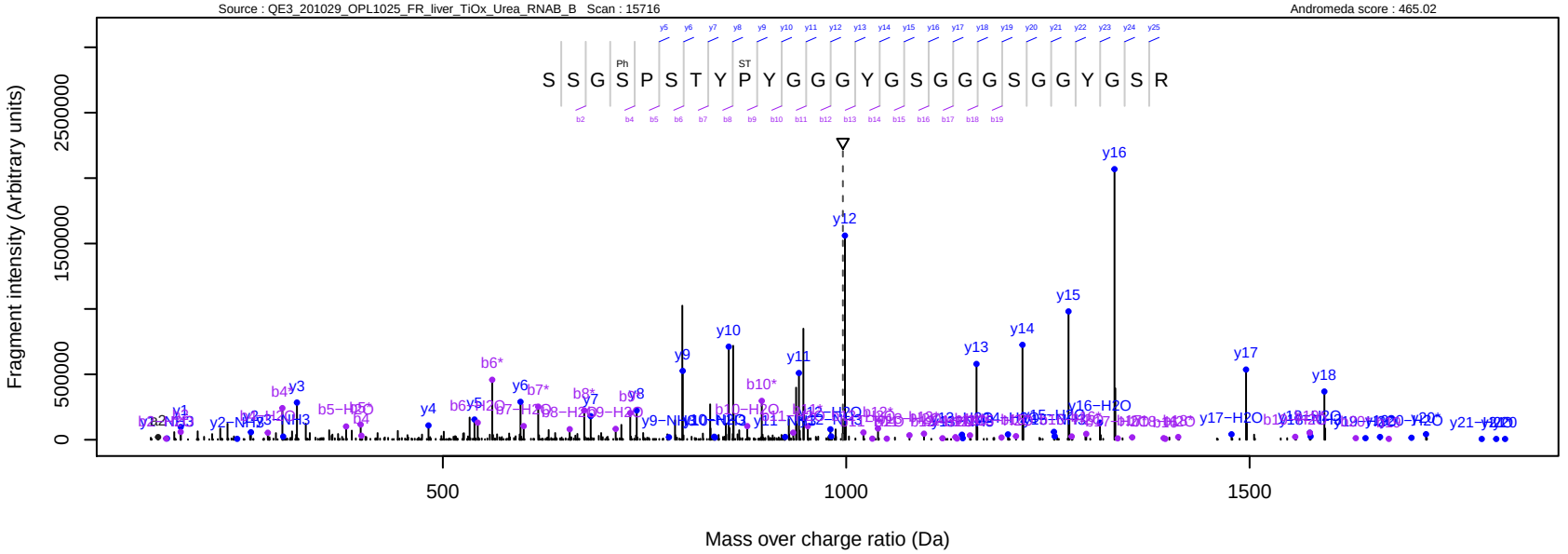
Andromeda score : 466.09



SSGS(Phospho (STY))PYGGGYGSGGGSGGYGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15716

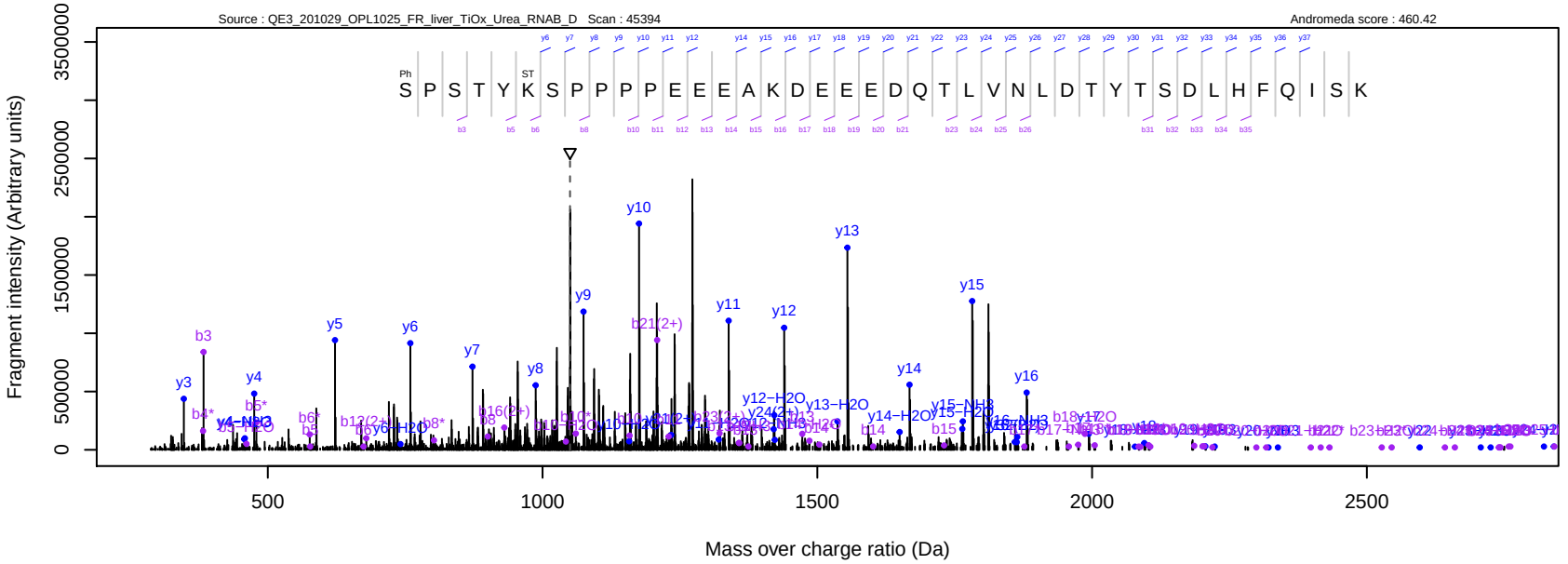
Andromeda score : 465.02



S(Phospho (STY))KSPPPPEEEAKDEEEDQTLVNLDTYTSDLHFQISK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45394

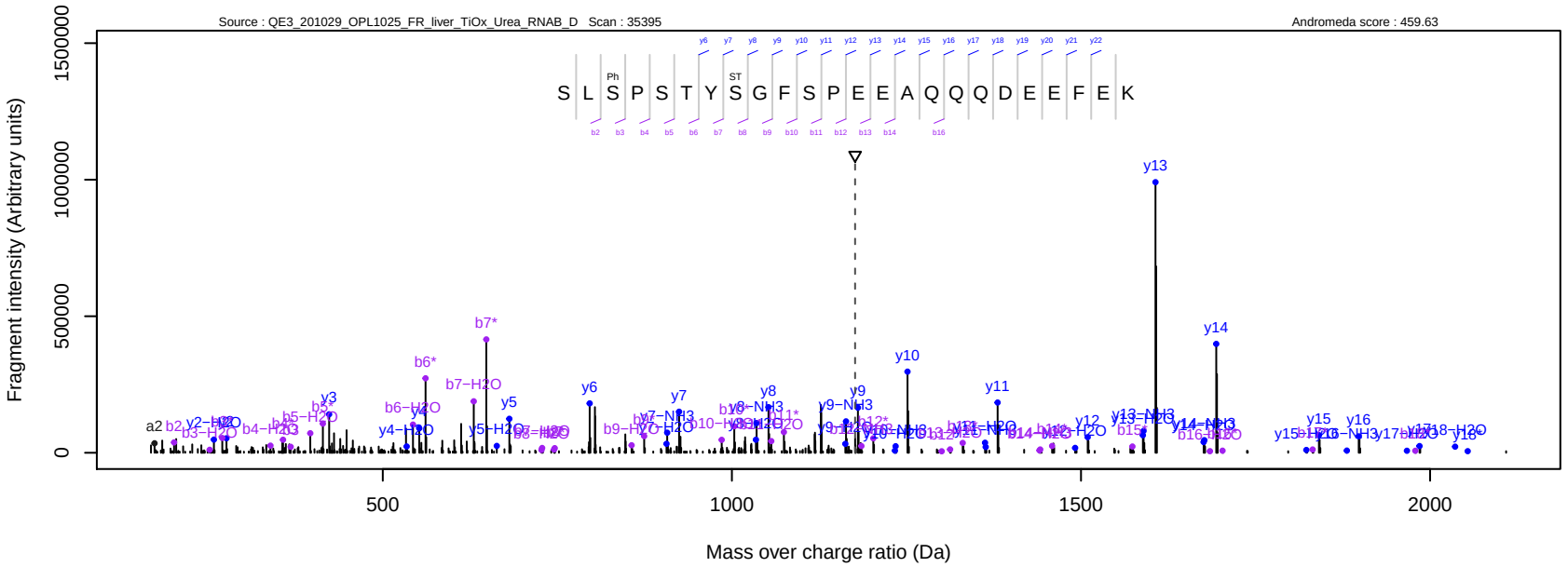
Andromeda score : 460.42



SLS(Phospho (STY))SGFSPEEAQQQDEEFEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35395

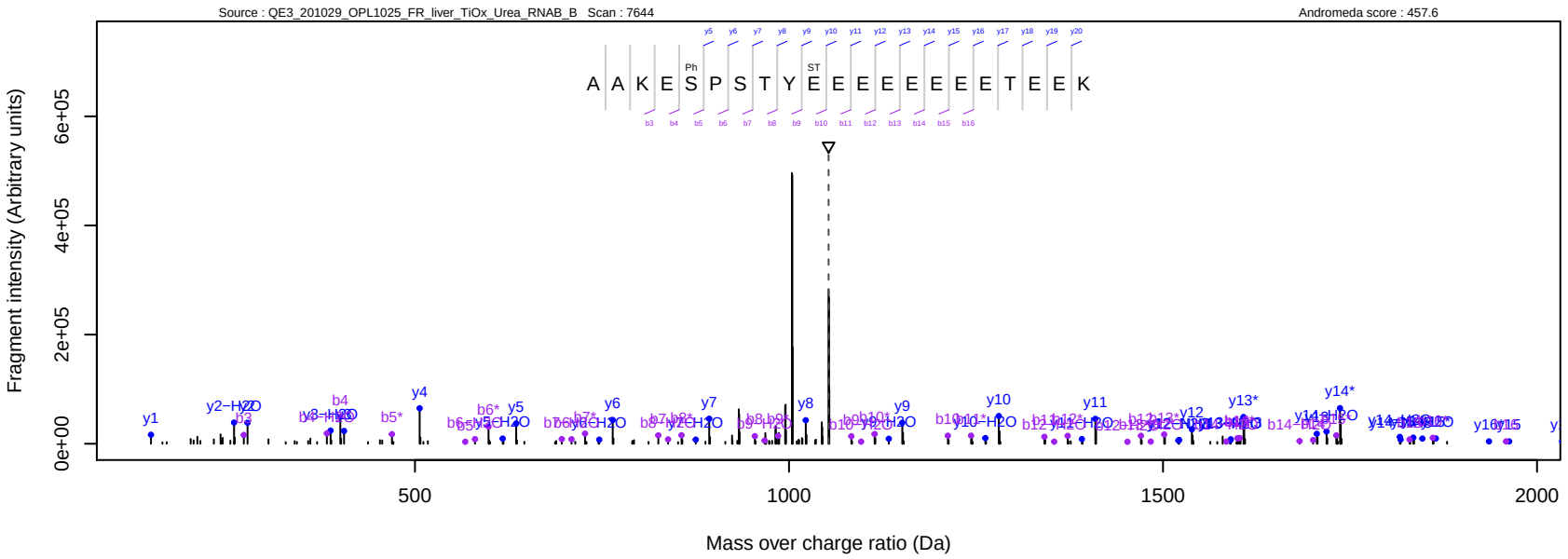
Andromeda score : 459.63



AAKES(Phospho (STY))EEEEEEEETEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7644

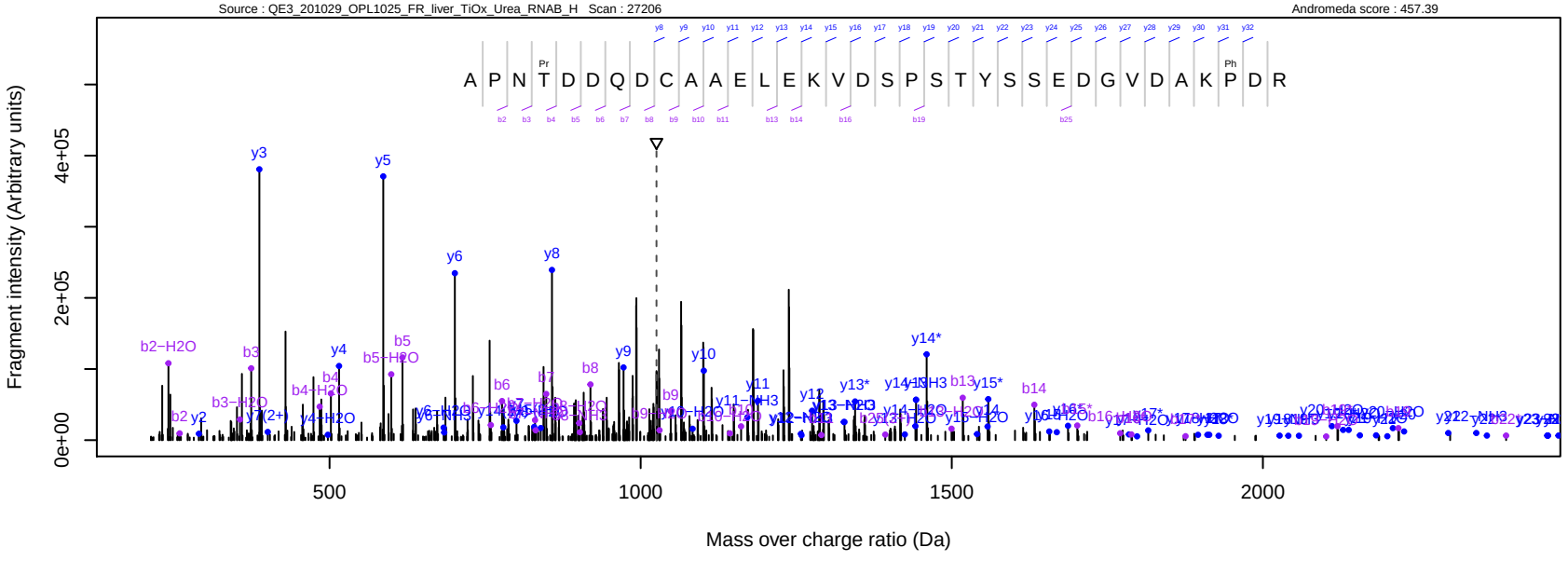
Andromeda score : 457.6



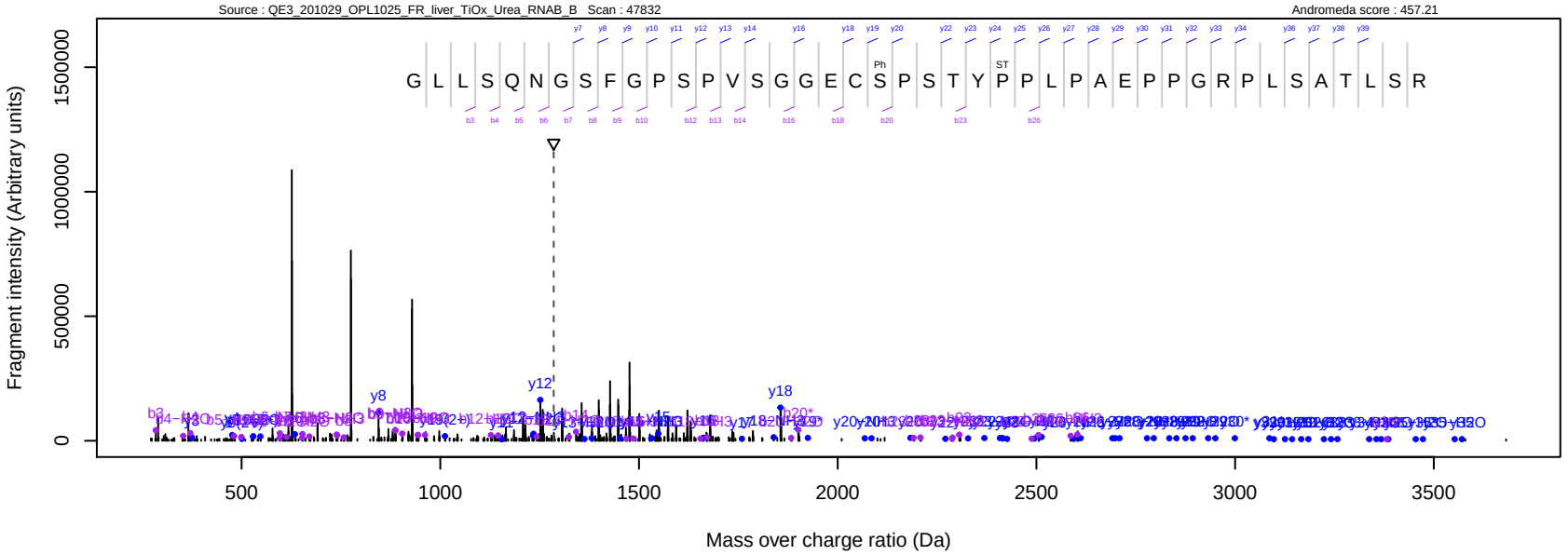
(Acetyl (Protein N−term))TDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27206

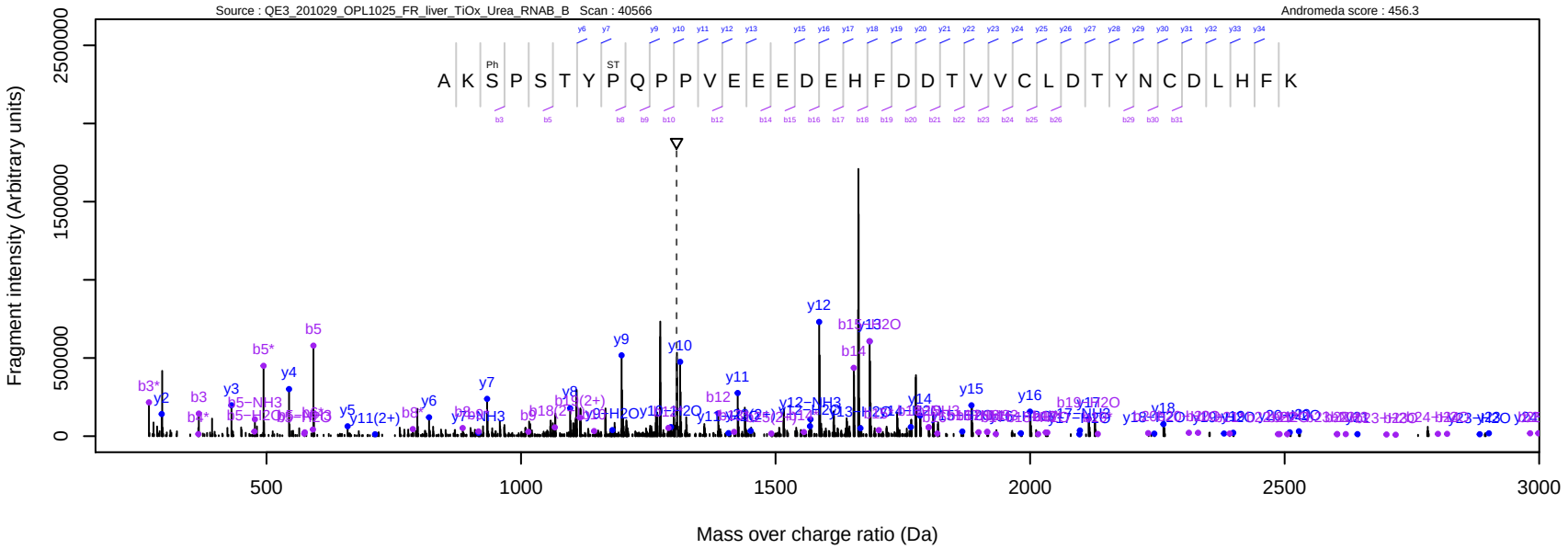
Andromeda score : 457.39



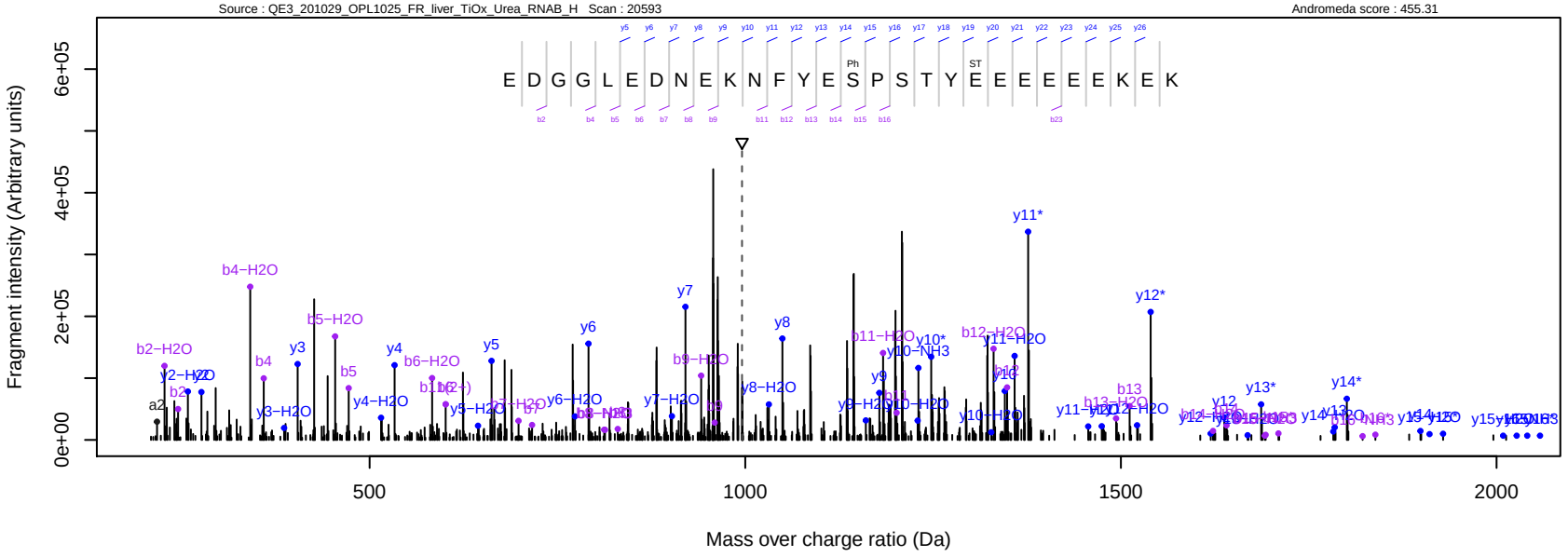
GLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−3+

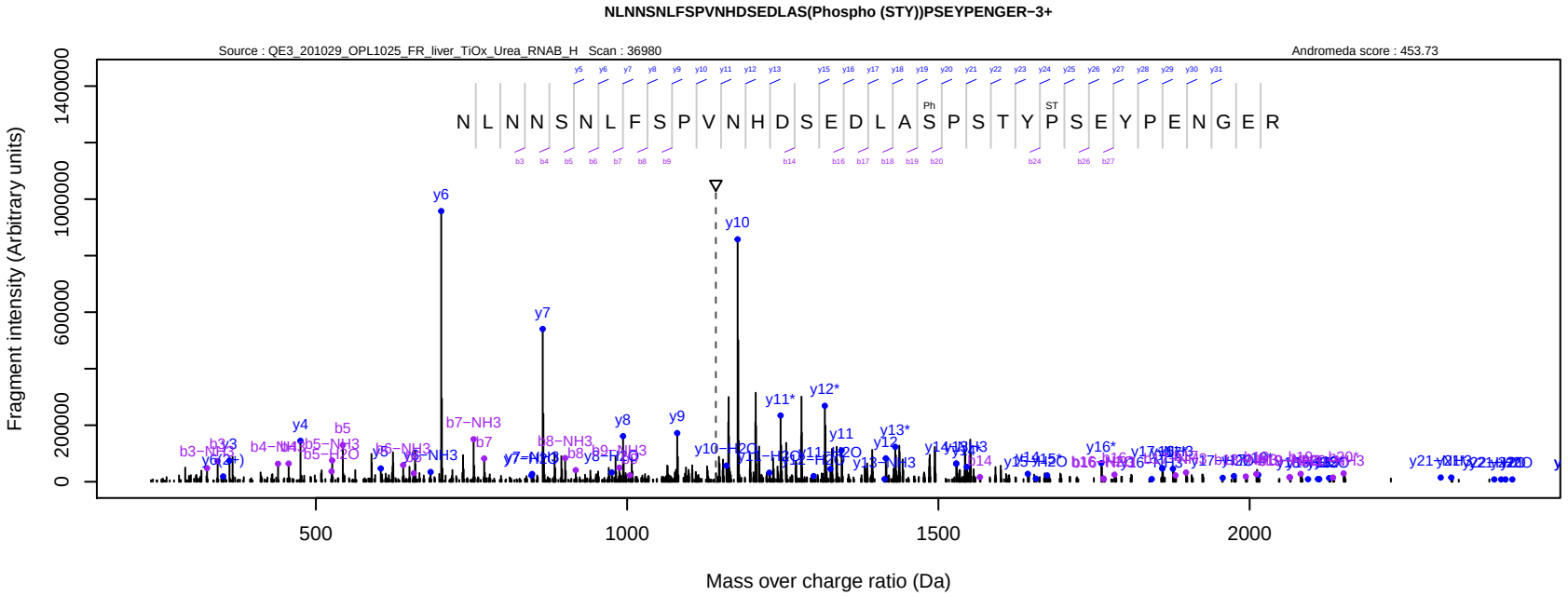


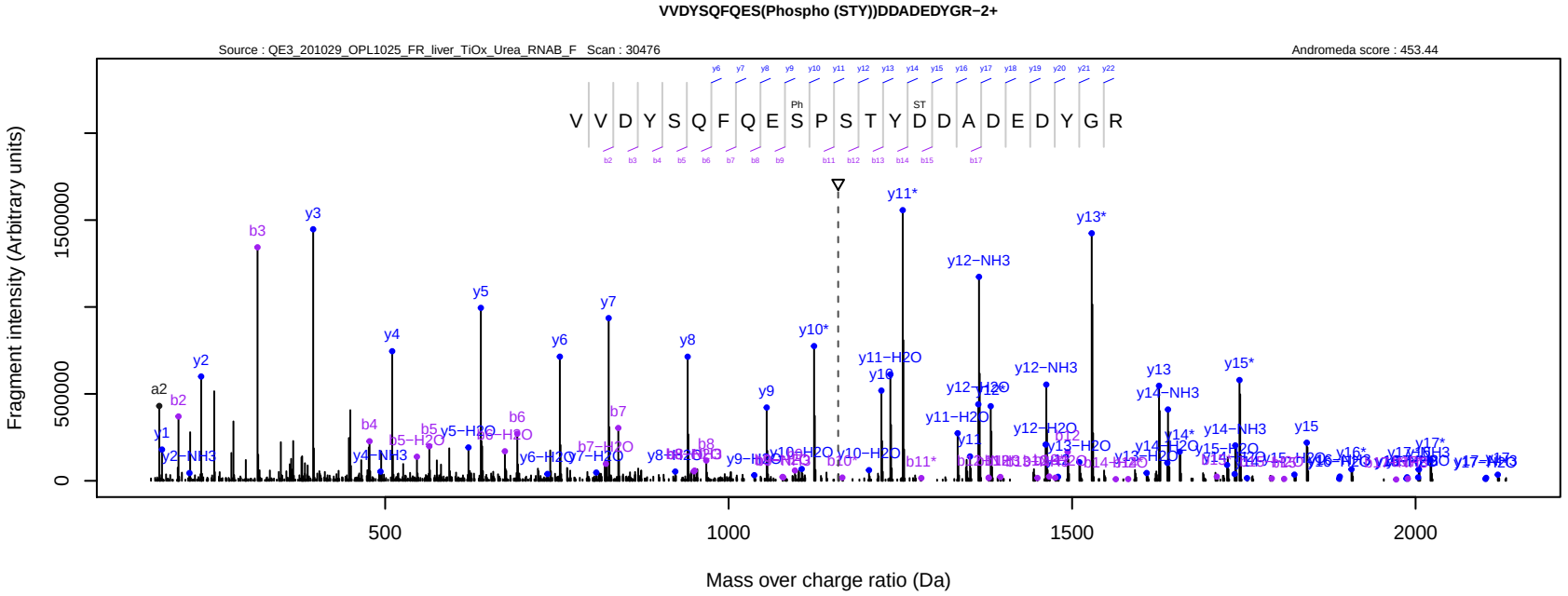
AKS(Phospho (STY))PQPPVEEEDEHFDDTVVCLDTYNCDLHFK−3+

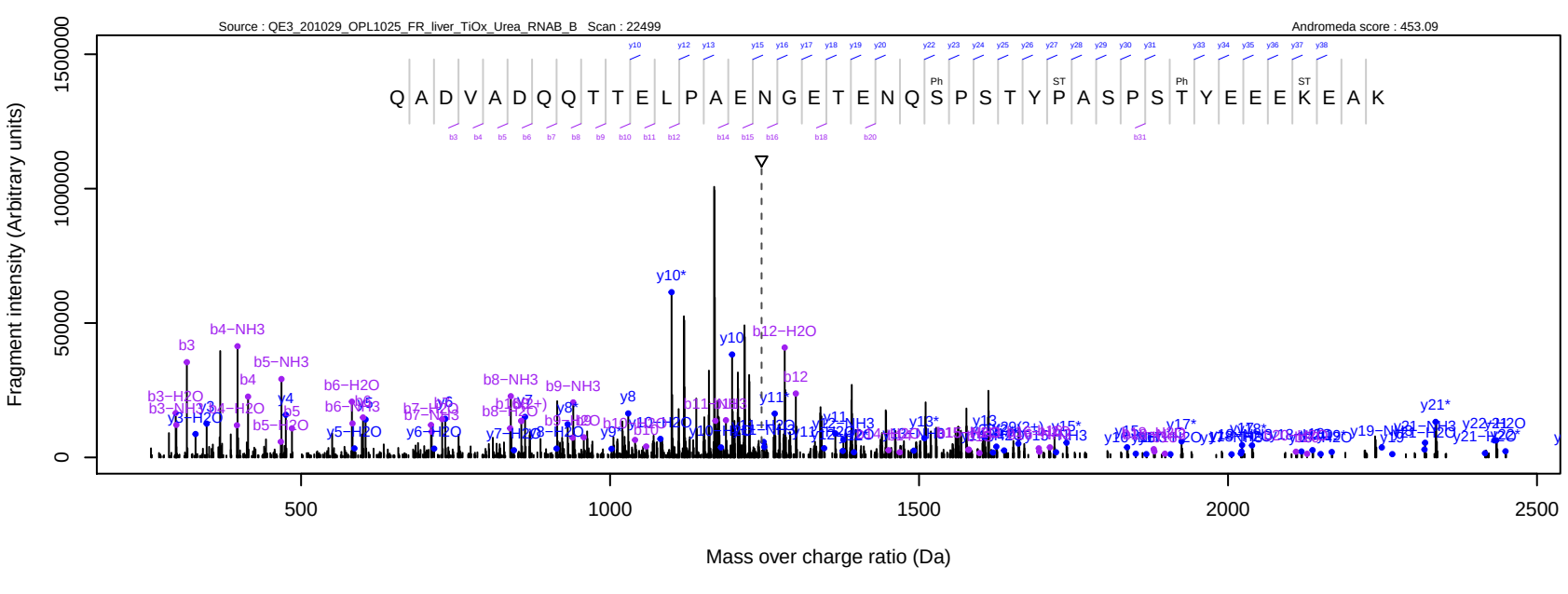


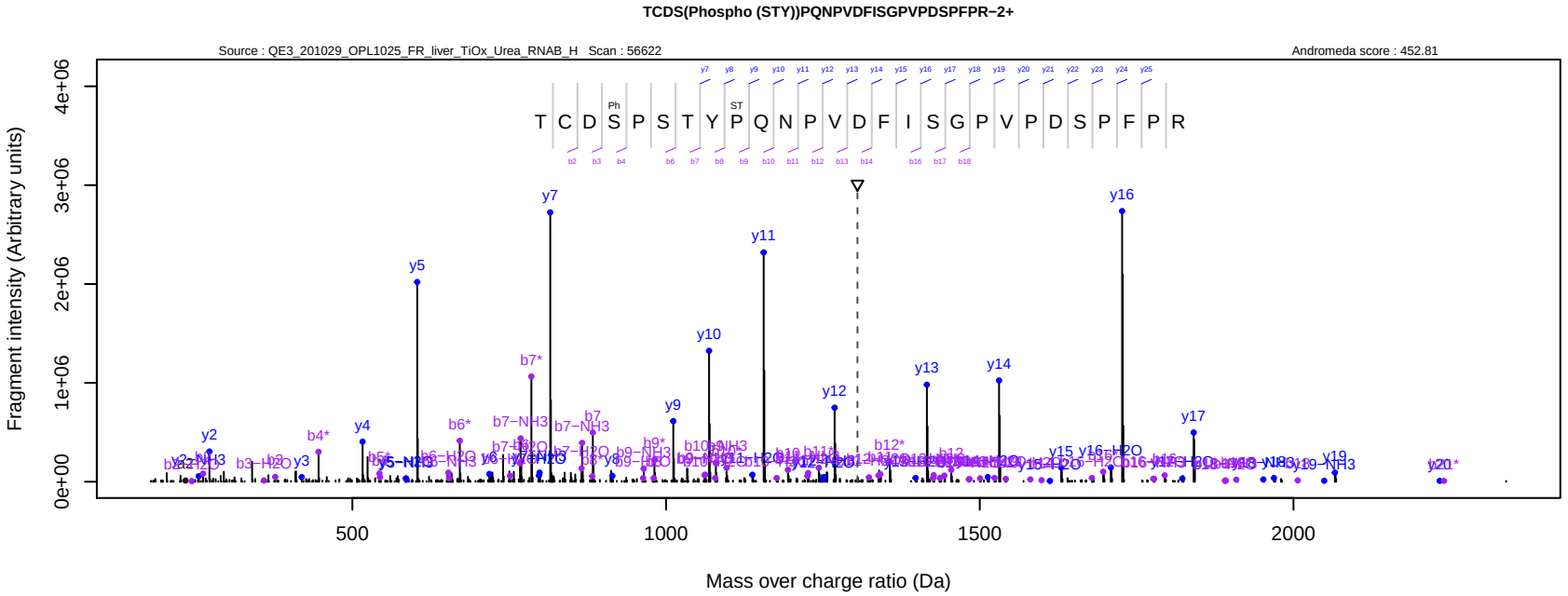
EDGGLEDNEKNFYES(Phospho (STY))EEEEEEKEK−3+

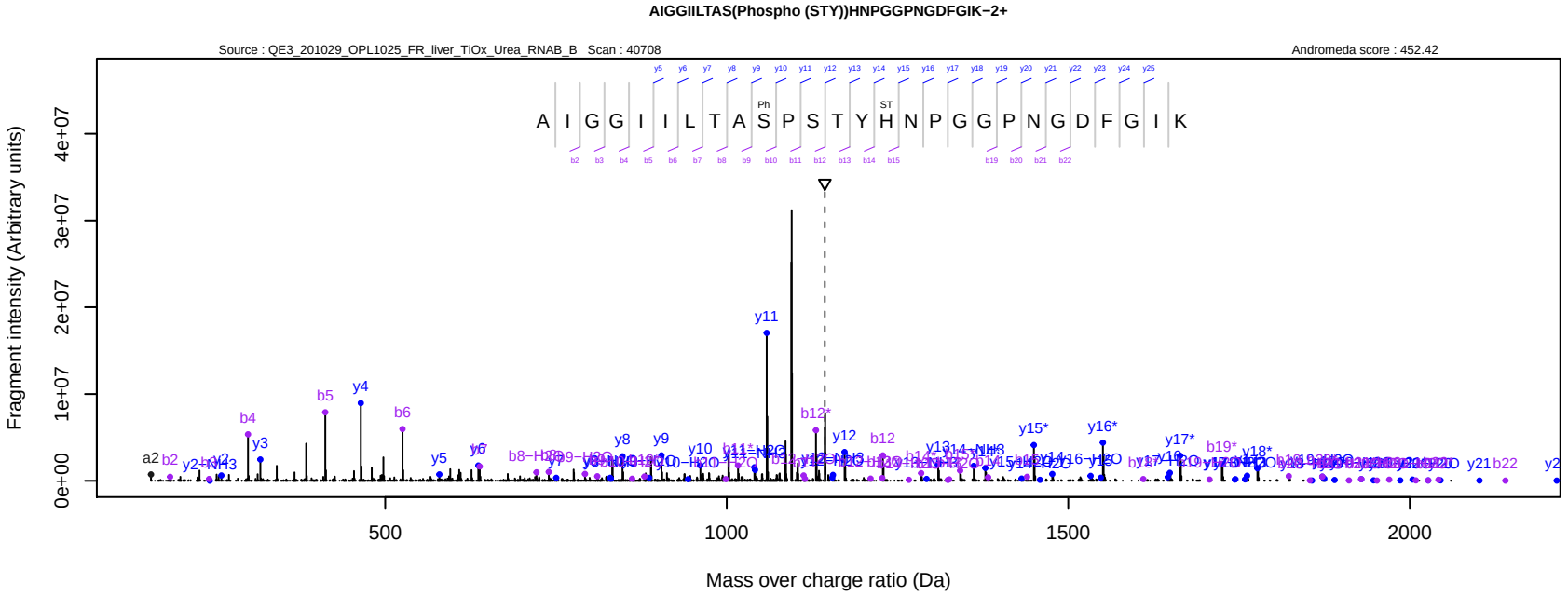


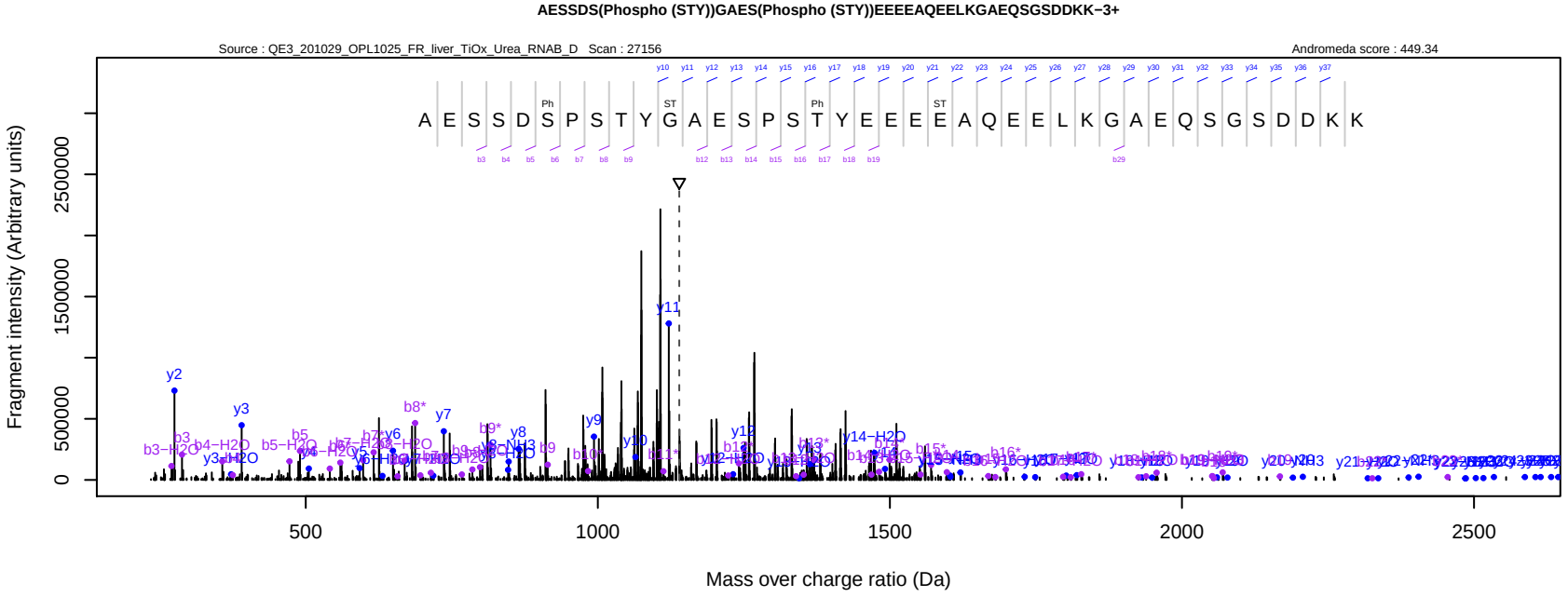

NLNNSNLFSPVNHDSEDLAS(Phospho (STY))PSEYPENGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36980
Andromeda score : 453.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

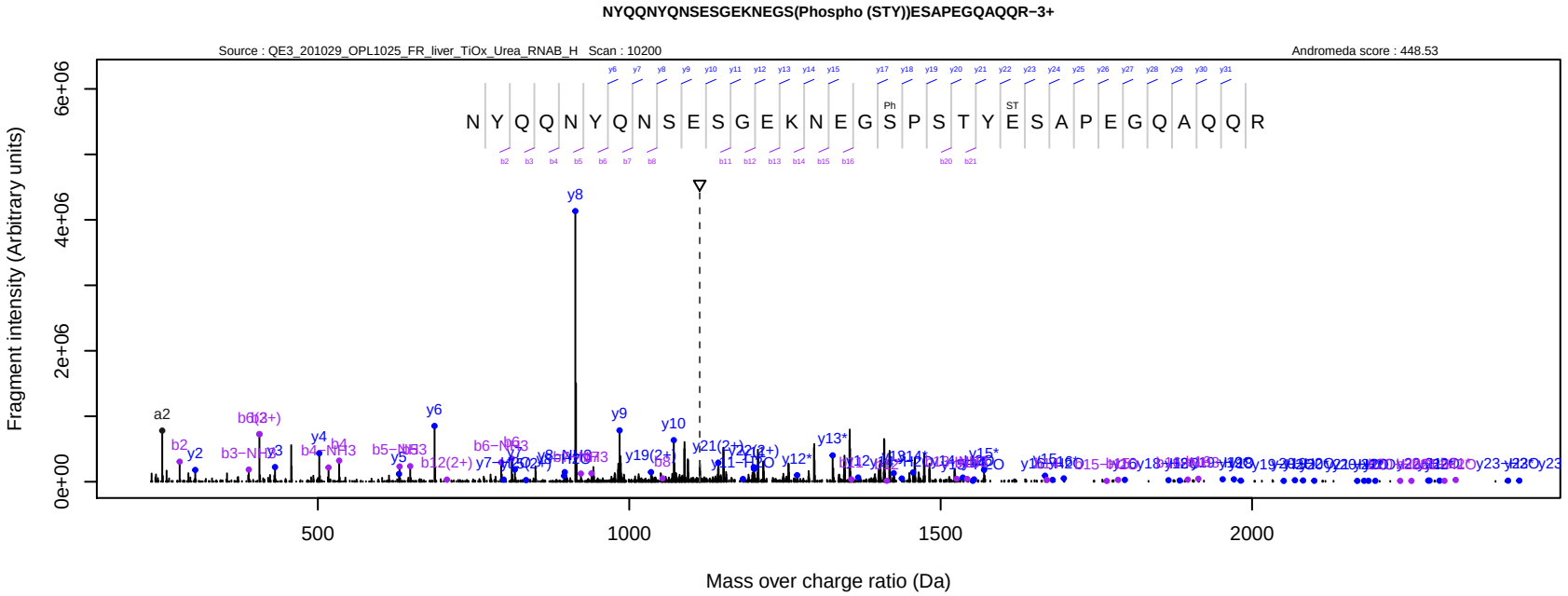

VVDYSQFQES(Phospho (STY))DDADEDYGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30476
Andromeda score : 453.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

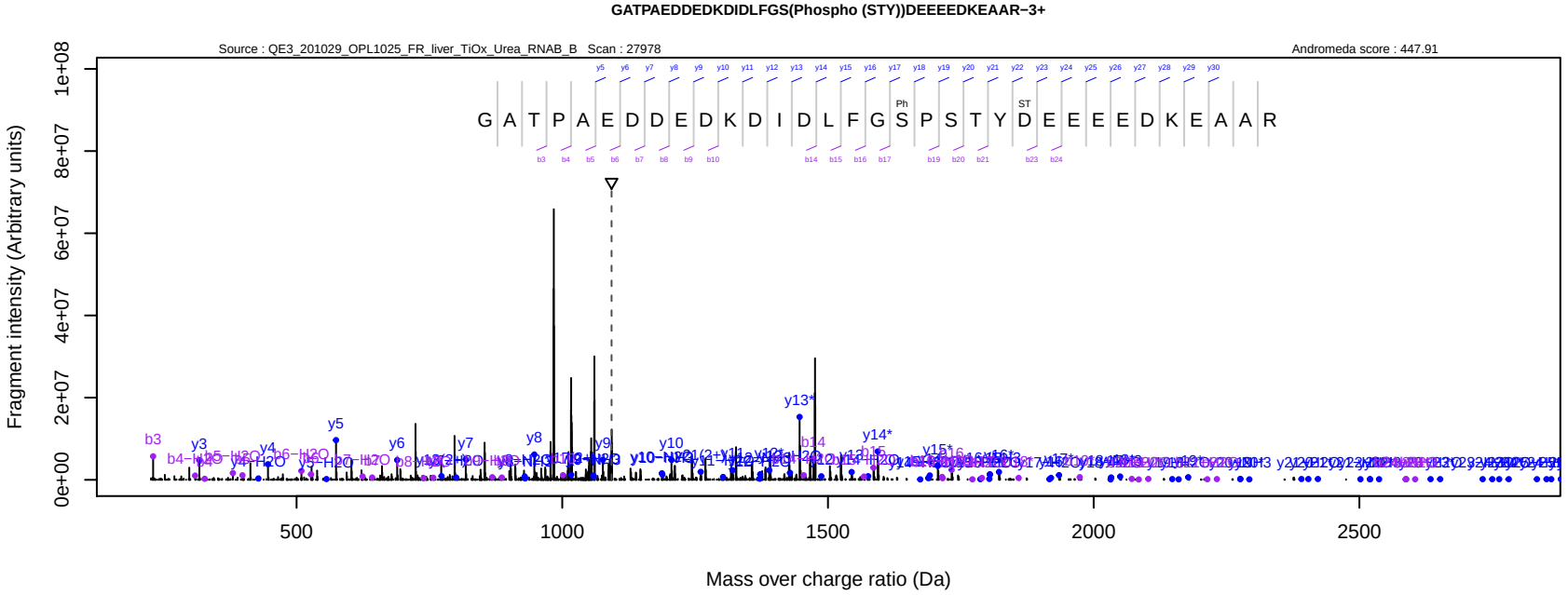

QADVADQQTTELPAENGETENQS(Phospho (STY))PAS(Phospho (STY))EEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22499
Andromeda score : 453.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

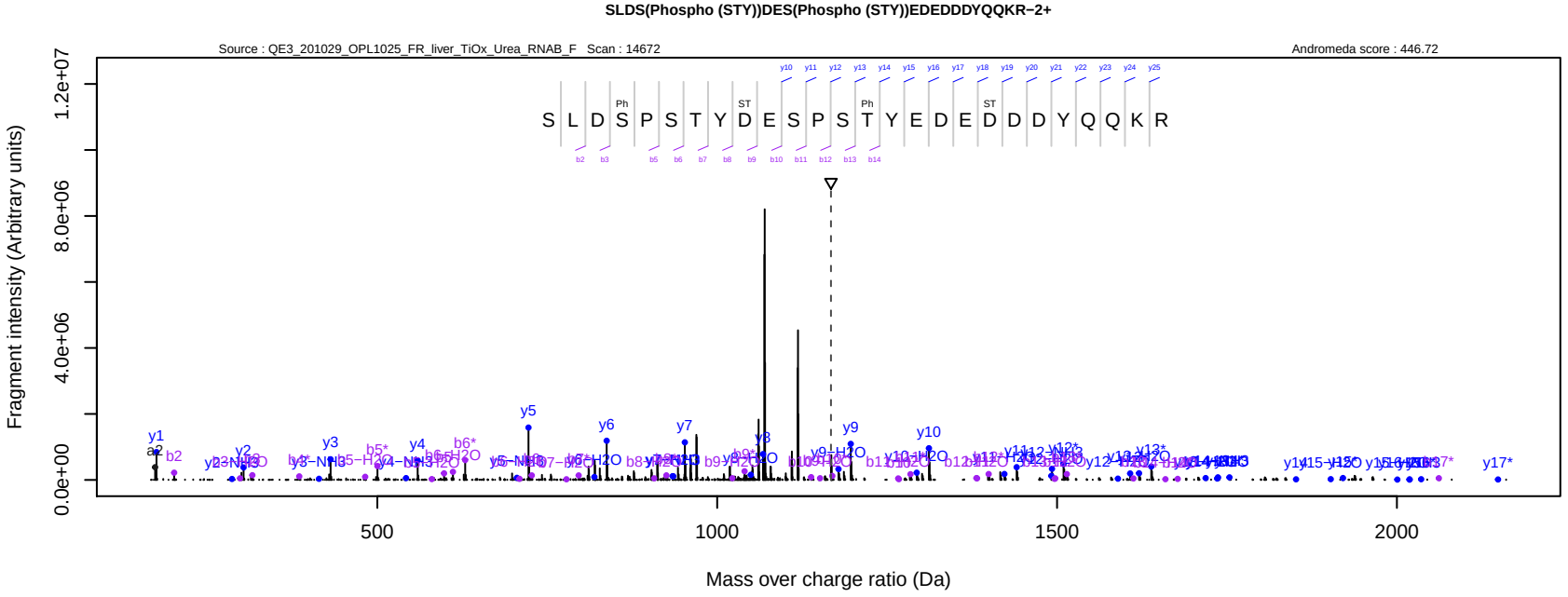

TCDS(Phospho (STY))PQNPVDFISGPVPDSPFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56622
Andromeda score : 452.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40708
Andromeda score : 452.42
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_D Scan : 27156
Andromeda score : 449.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NYQQNYQNSESGEKNEGSPSTYESAPEGQAQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10200
Andromeda score : 448.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

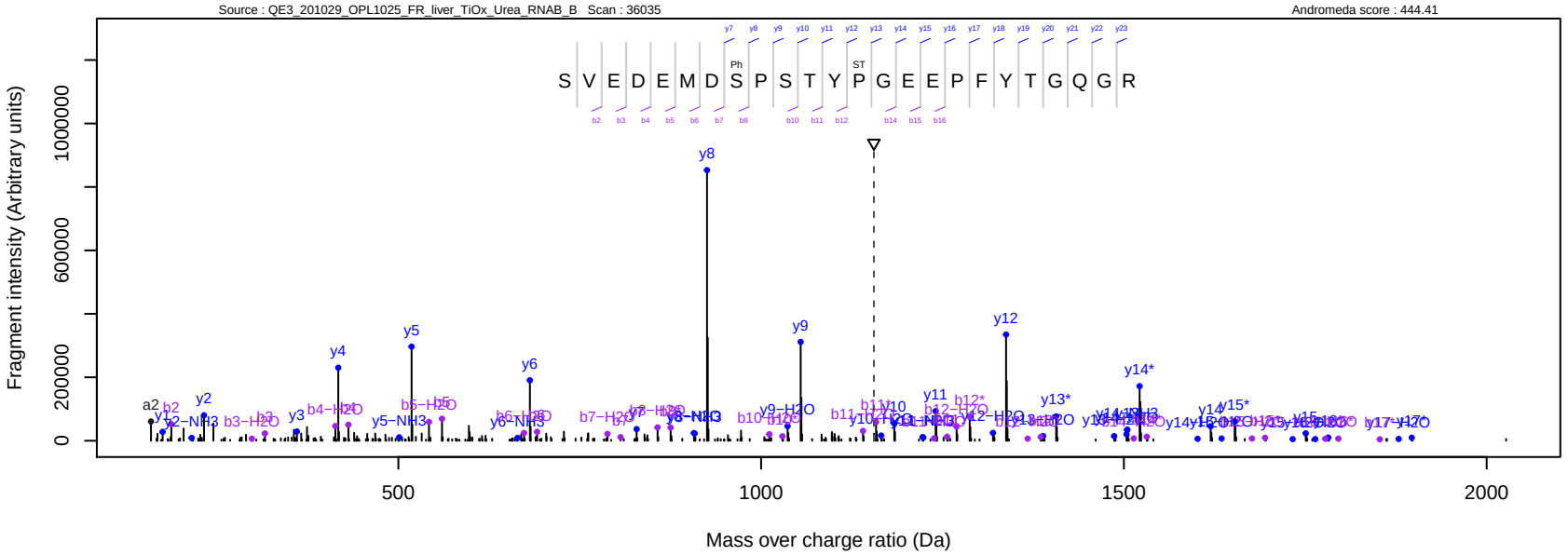

GATPAEDDEDKDIDLFGSPSTYDEEEEDKEAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27978
Andromeda score : 447.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLDSPSTYDESPSTYEDEDDDYQQKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14672
Andromeda score : 446.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SVEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36035

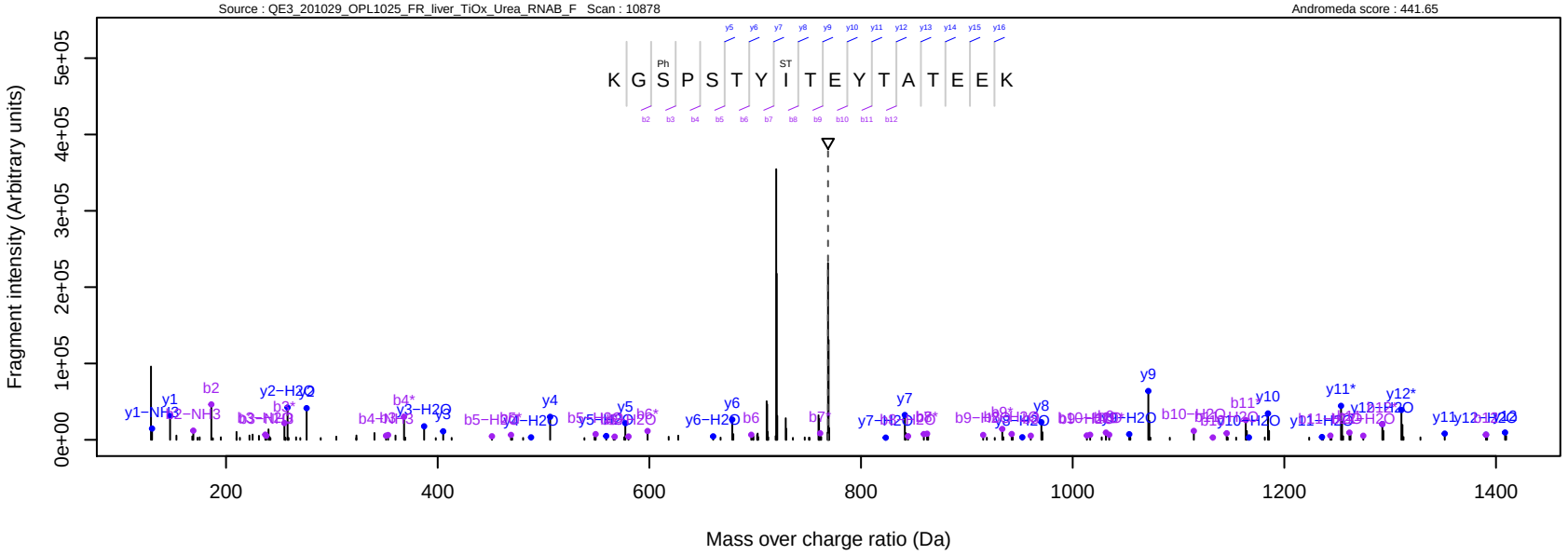
Andromeda score : 444.41



KGS(Phospho (STY))ITEYTATEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10878

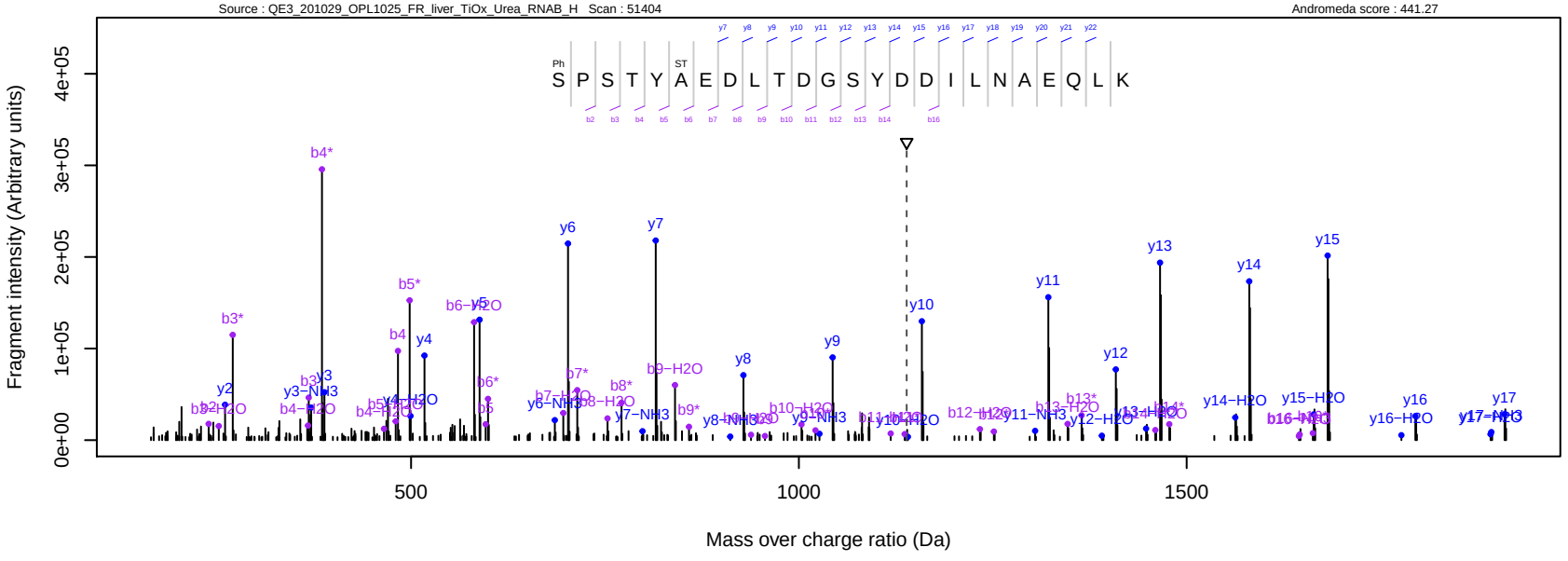
Andromeda score : 441.65



S(Phospho (STY))AEDLTDGSYDDILNAEQLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51404

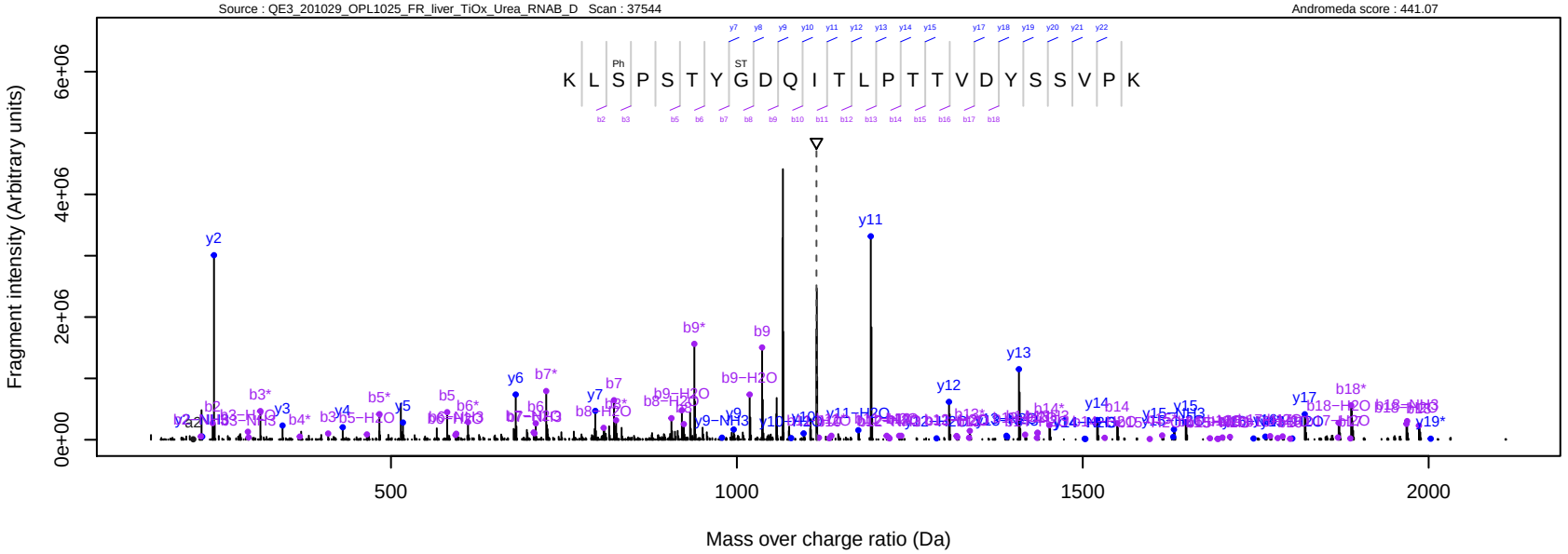
Andromeda score : 441.27



KLS(Phospho (STY))GDQITLPTTVDYSSVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37544

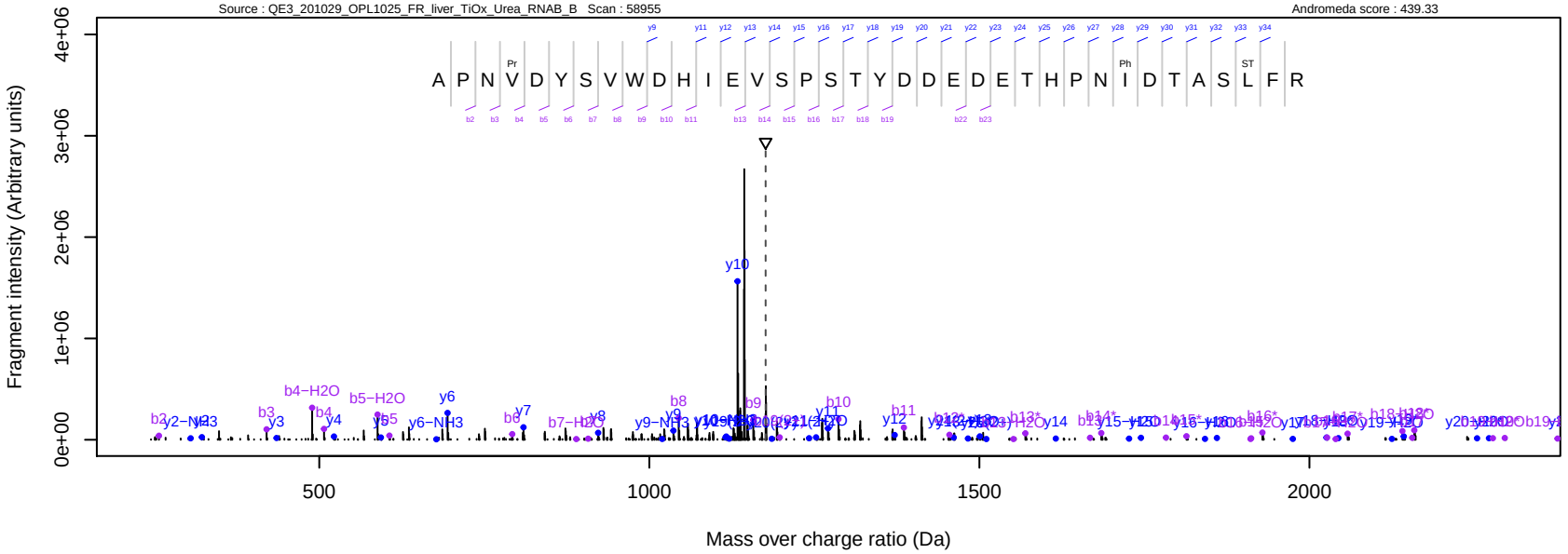
Andromeda score : 441.07



(Acetyl (Protein N−term))VDYSVWDHIEVS(Phospho (STY))DDEDETHPNIDTASLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58955

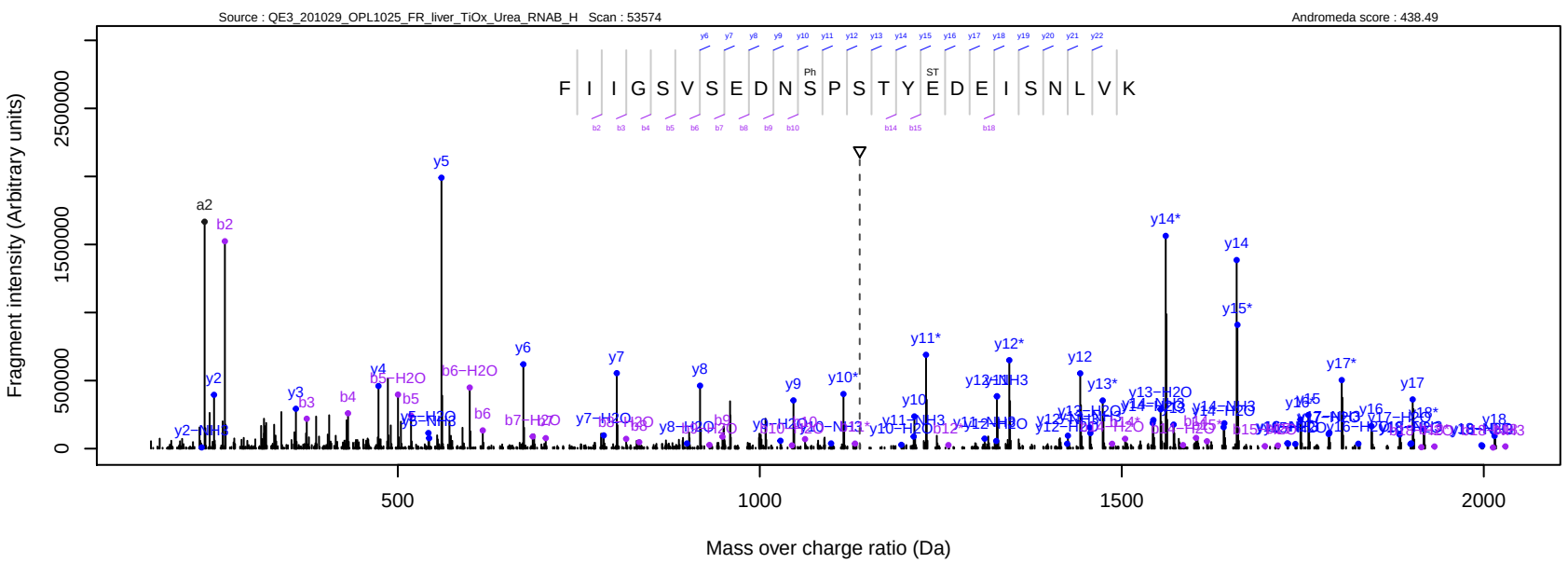
Andromeda score : 439.33

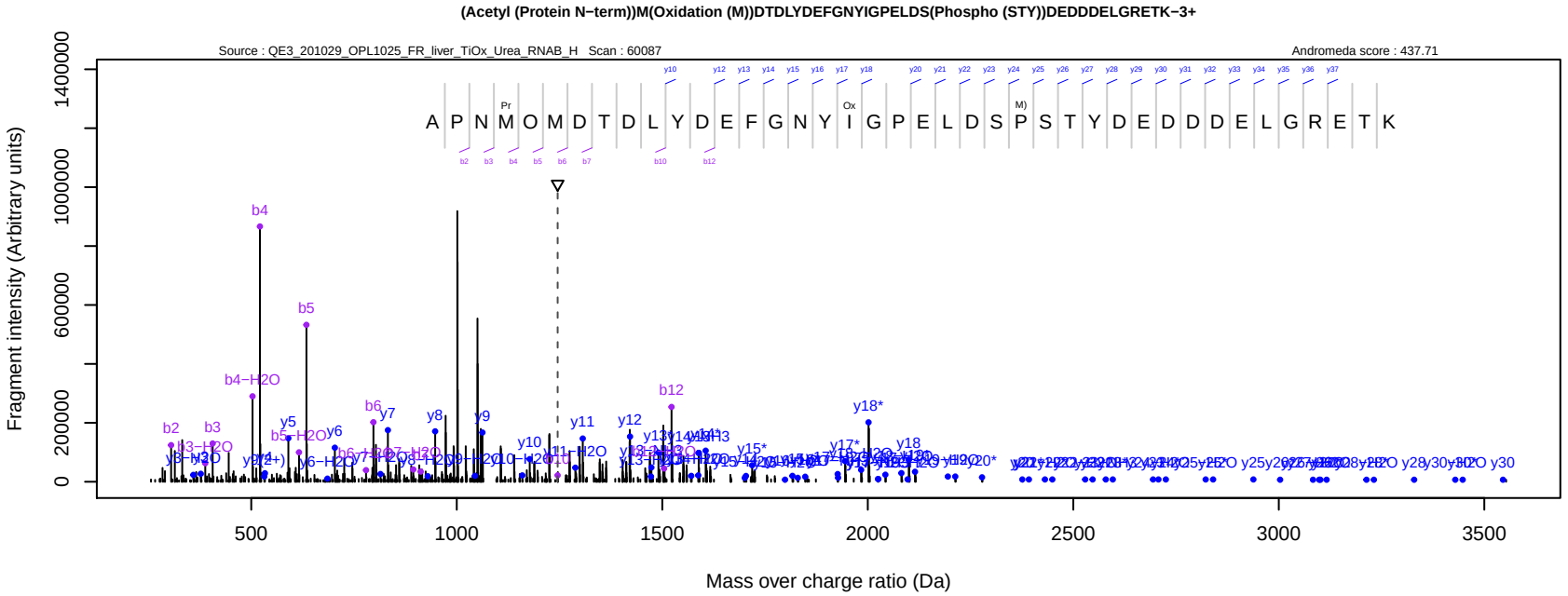


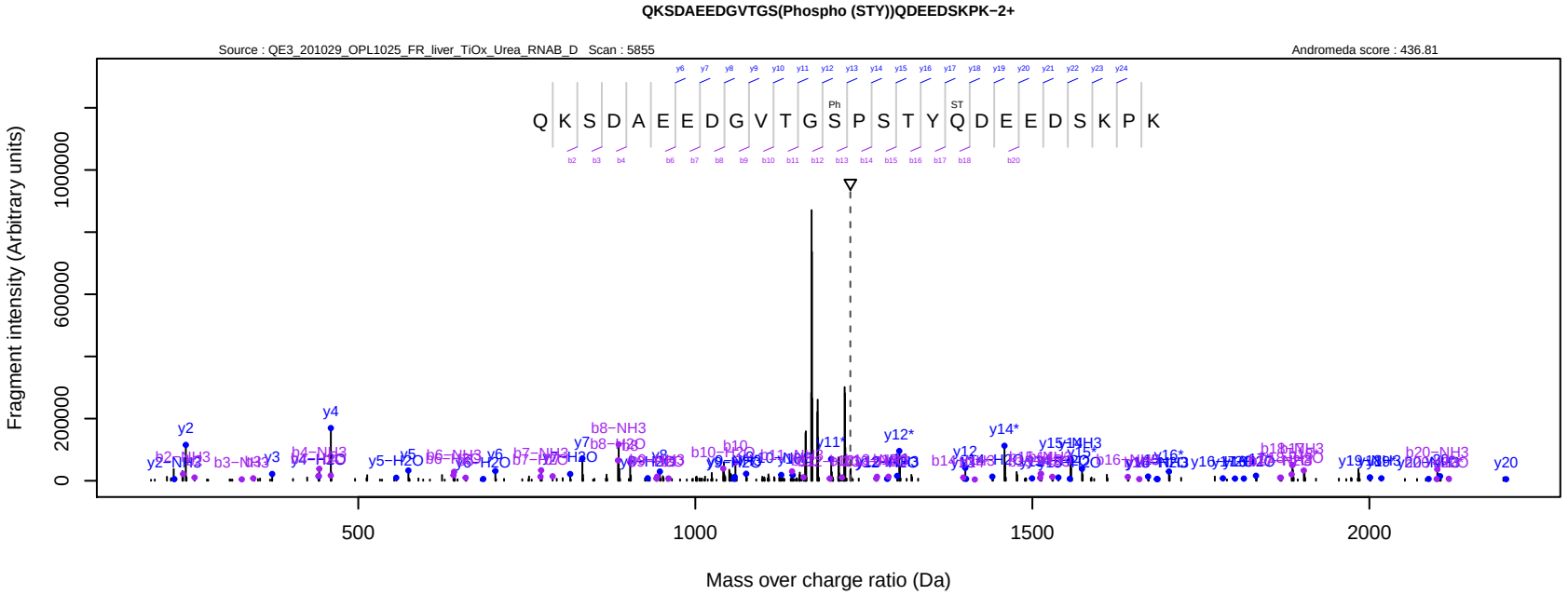
FIIGSVSEDNS(Phospho (STY))EDEISNLVK−2+

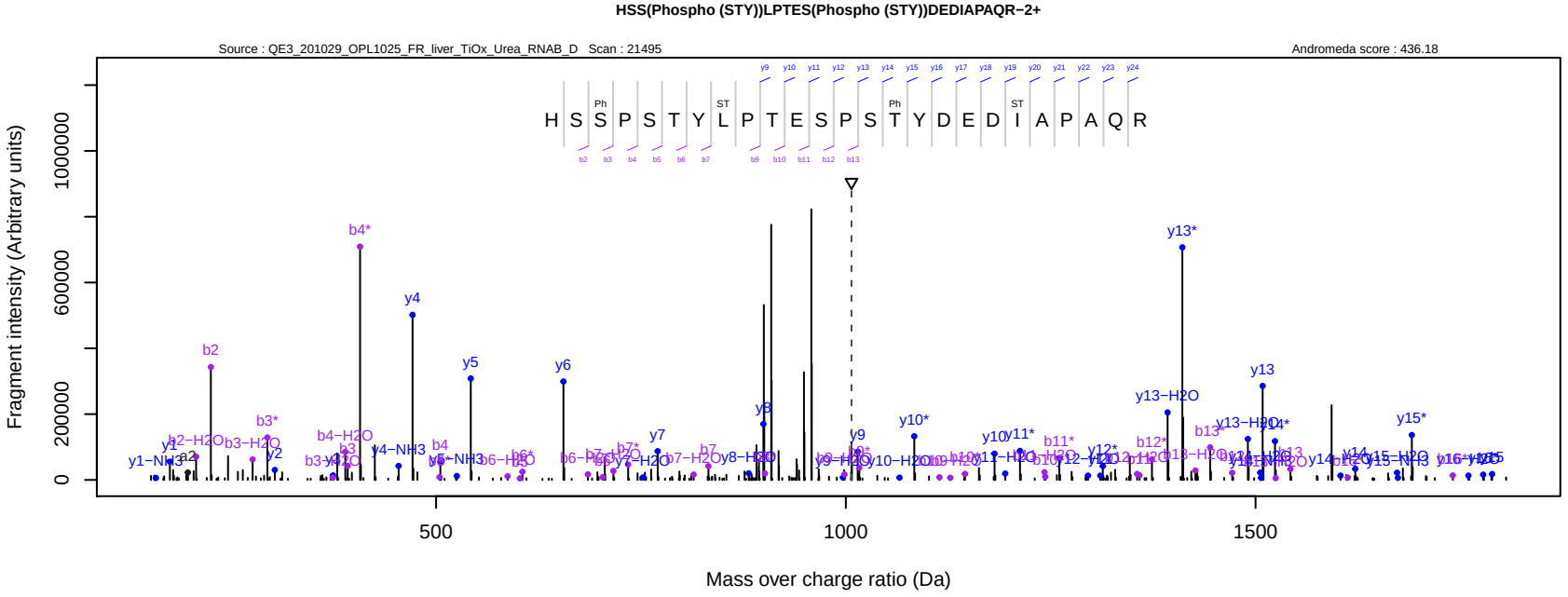
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53574

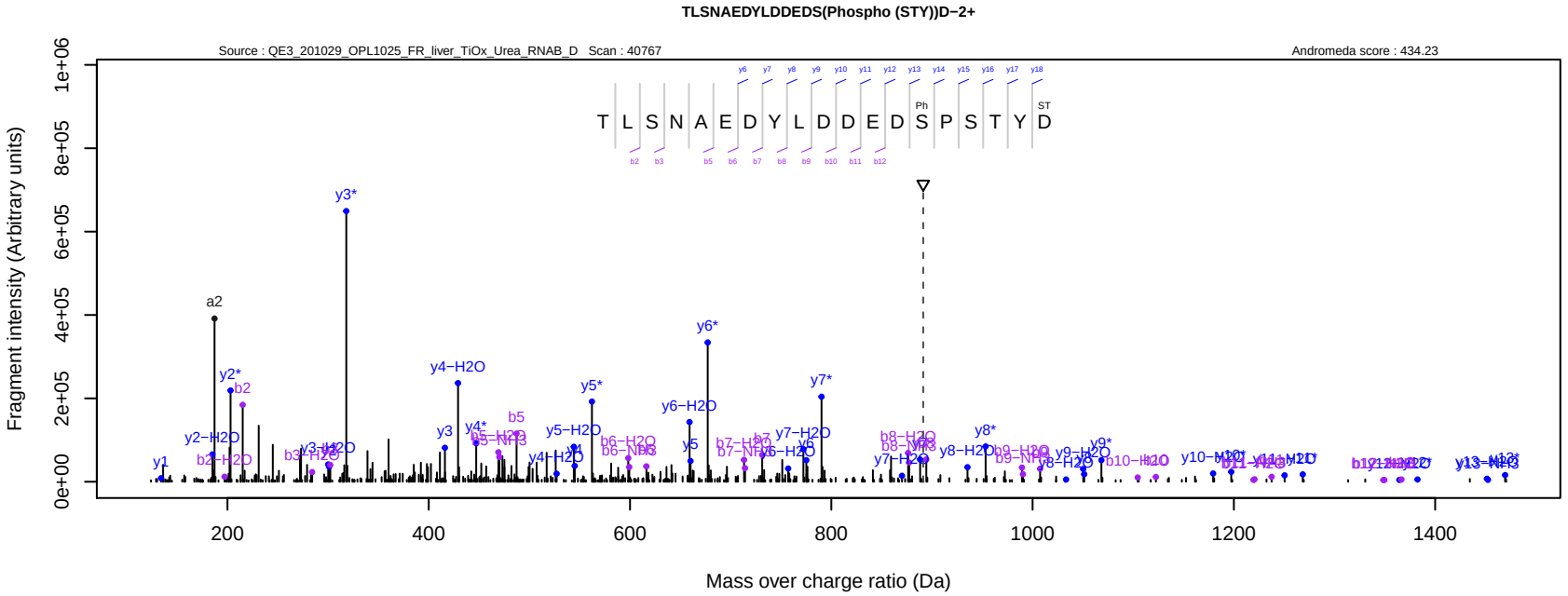
Andromeda score : 438.49

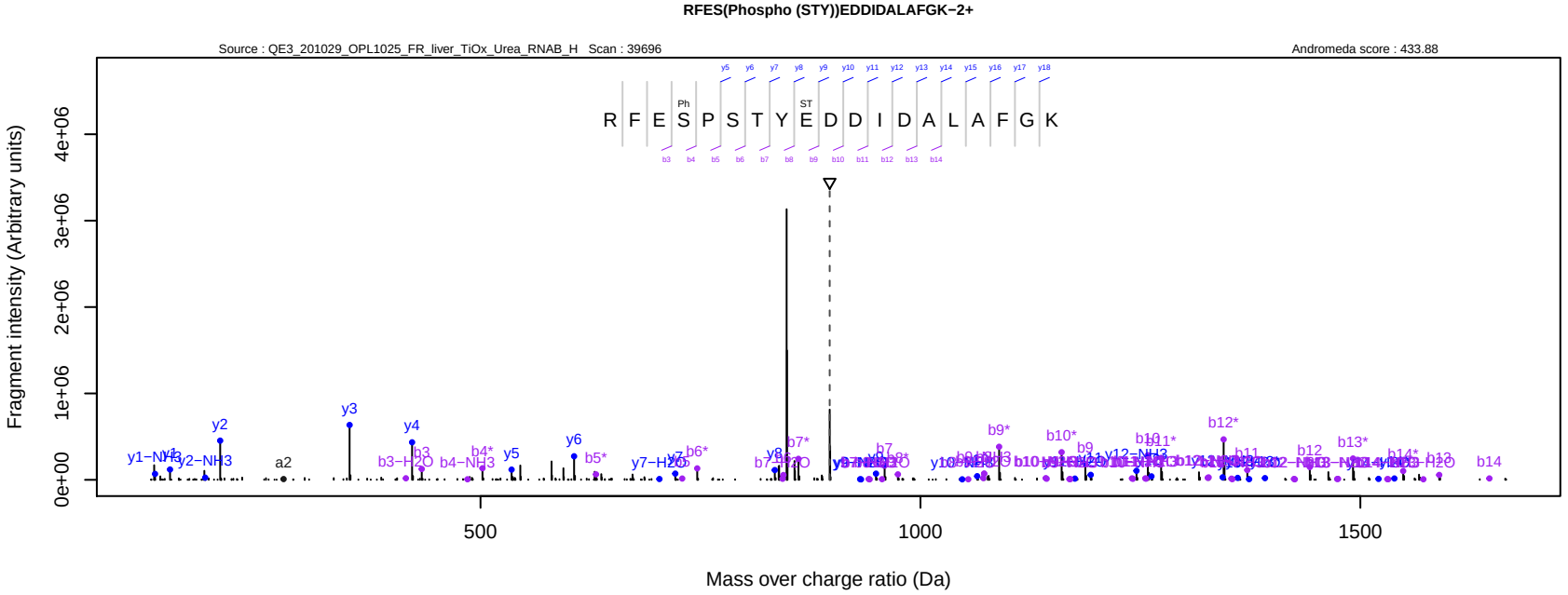


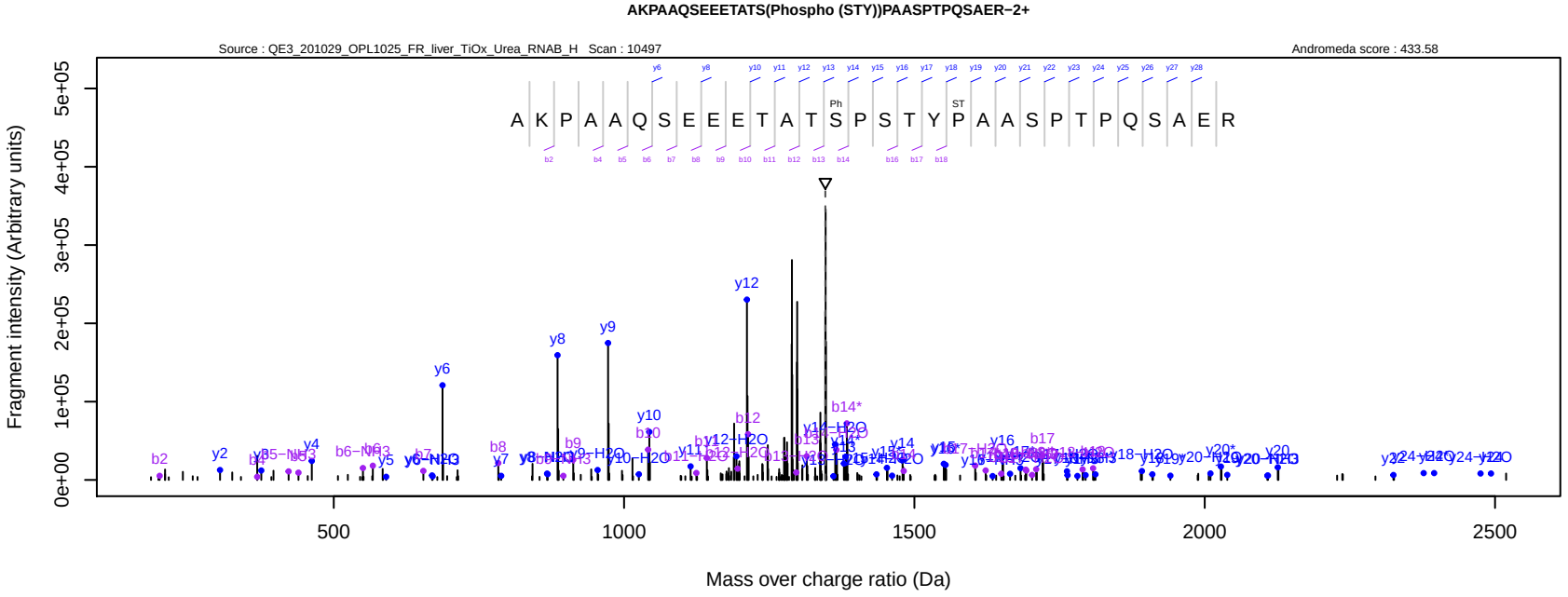

(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGRETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60087
Andromeda score : 437.71
A P N M O M D T D L Y D E F G N Y I G P E L D S P S T Y D E D D D E L G R E T K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

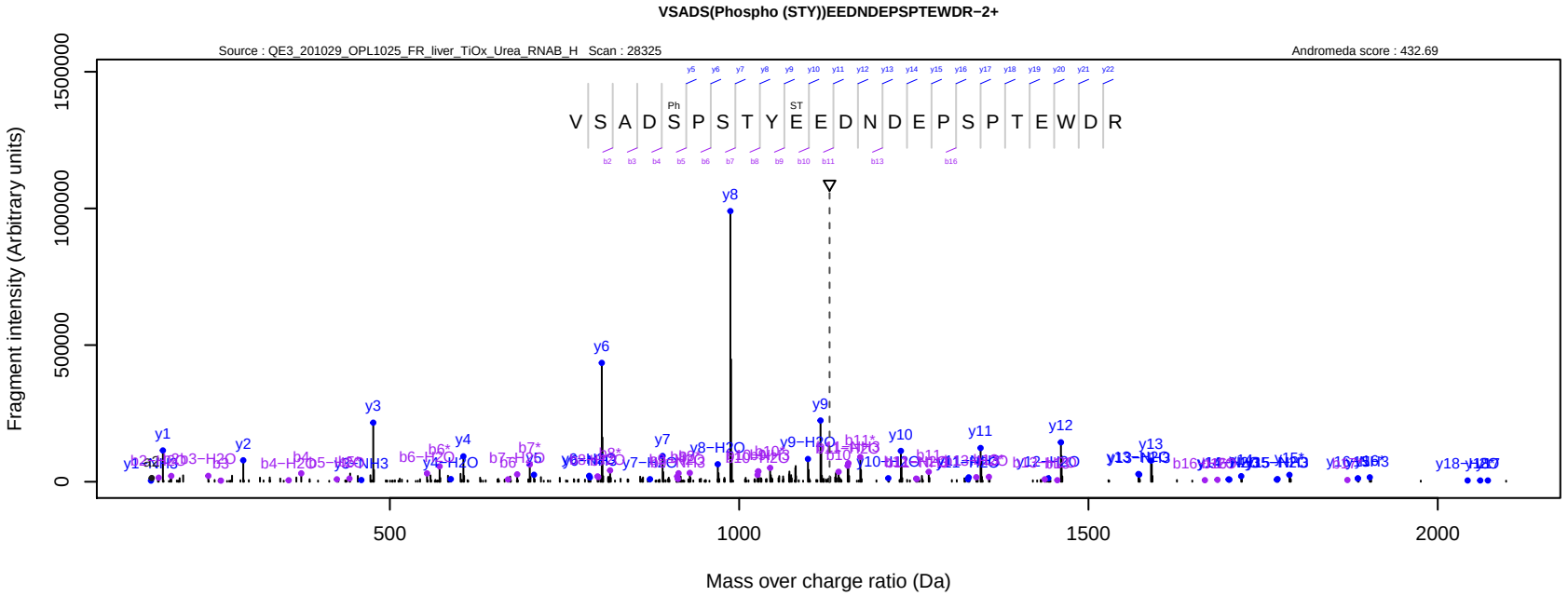

QKSDAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5855
Andromeda score : 436.81
Q K S D A E E D G V T G S P S T Y Q D E E D S K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

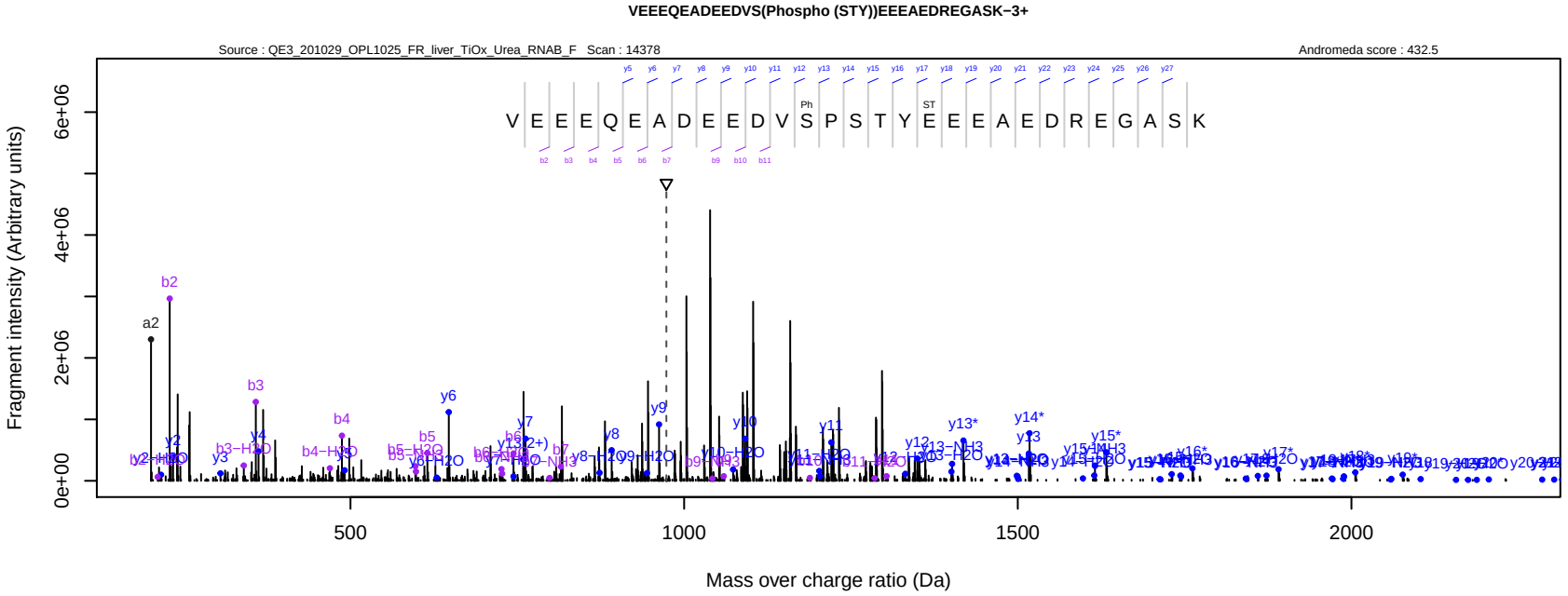

HSS(Phospho (STY))LPTES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21495
Andromeda score : 436.18
H S S P S T Y L P T E S P S T Y D E D I A P A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

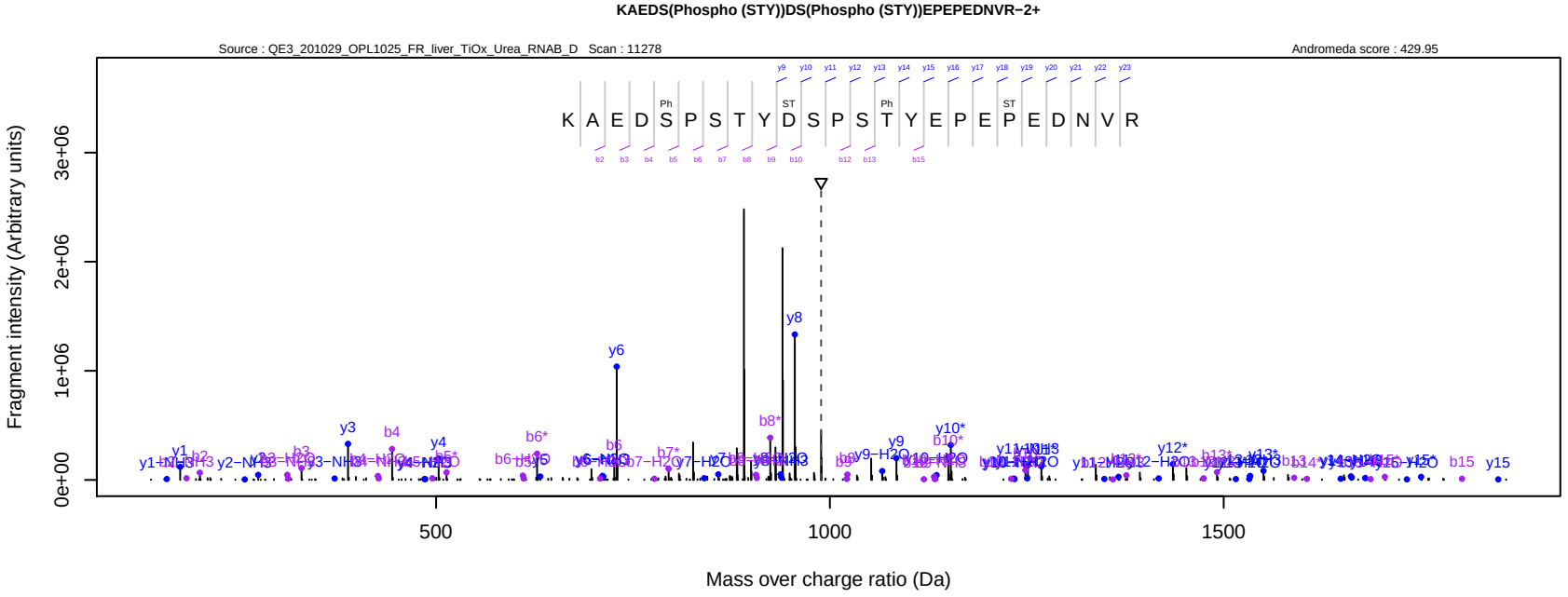

TLSNAEDYLDDEDSPSTYD
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40767
Andromeda score : 434.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFESPSTYEDDIDALAFGK
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39696
Andromeda score : 433.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKPAAQSEEETATSPSTYPAASPTPQSAER
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10497
Andromeda score : 433.58
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)

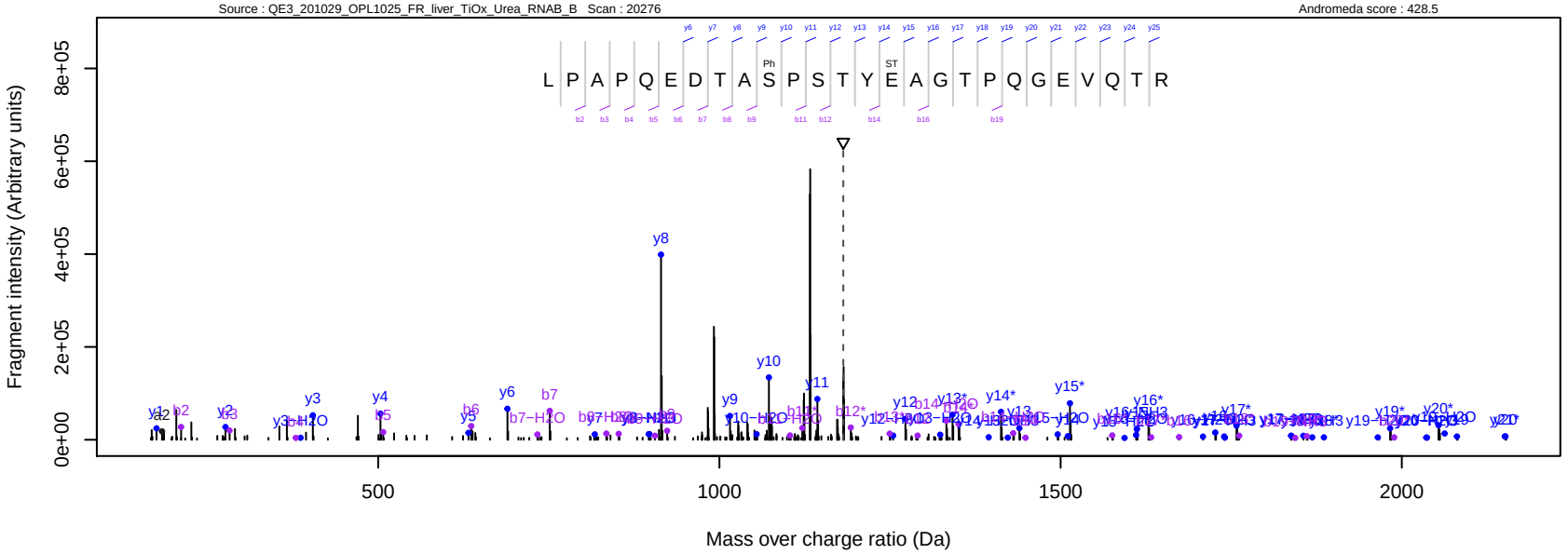

VEEEQEADEEDVS(Phospho (STY))EEEAEDREGASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14378
Andromeda score : 432.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

LPAPQEDTAS(Phospho (STY))EAGTPQGEVQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20276

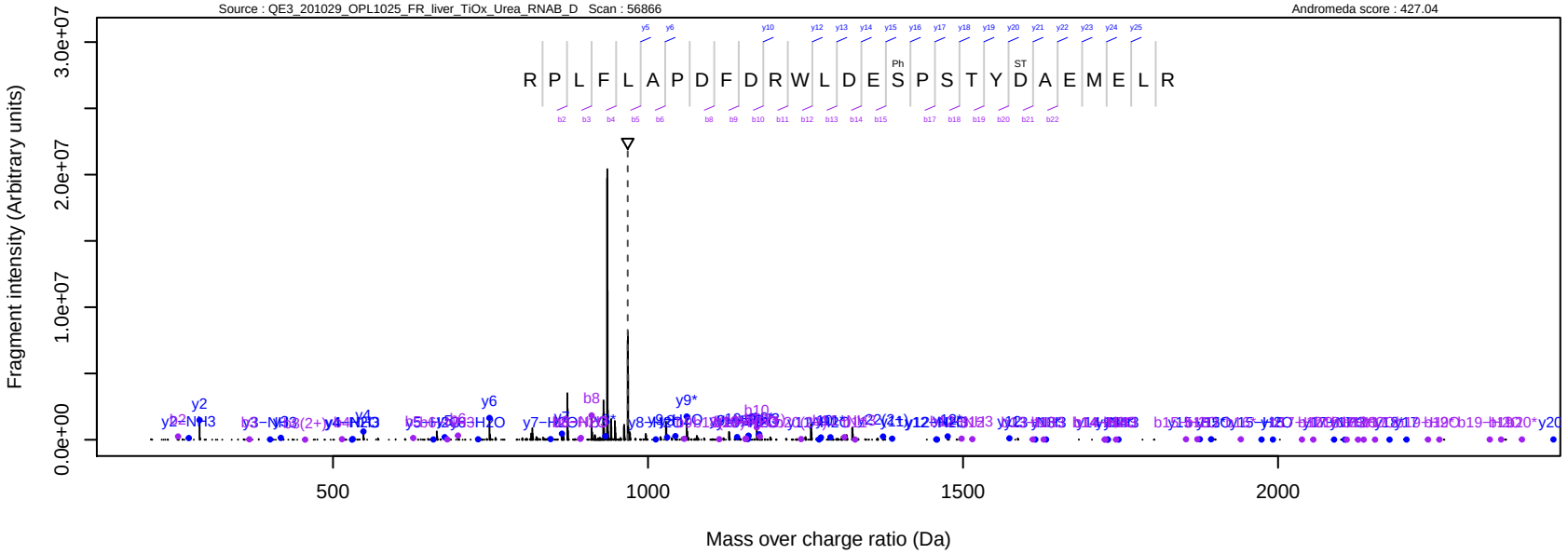
Andromeda score : 428.5



RPLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56866

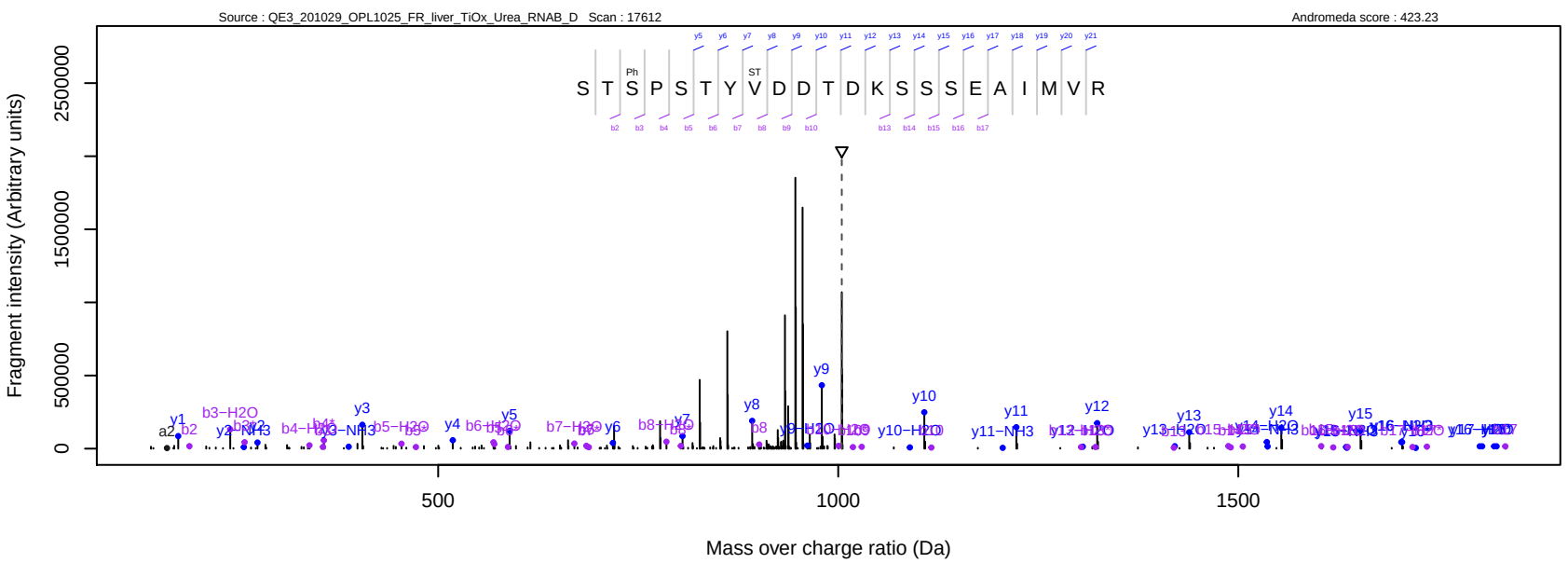
Andromeda score : 427.04



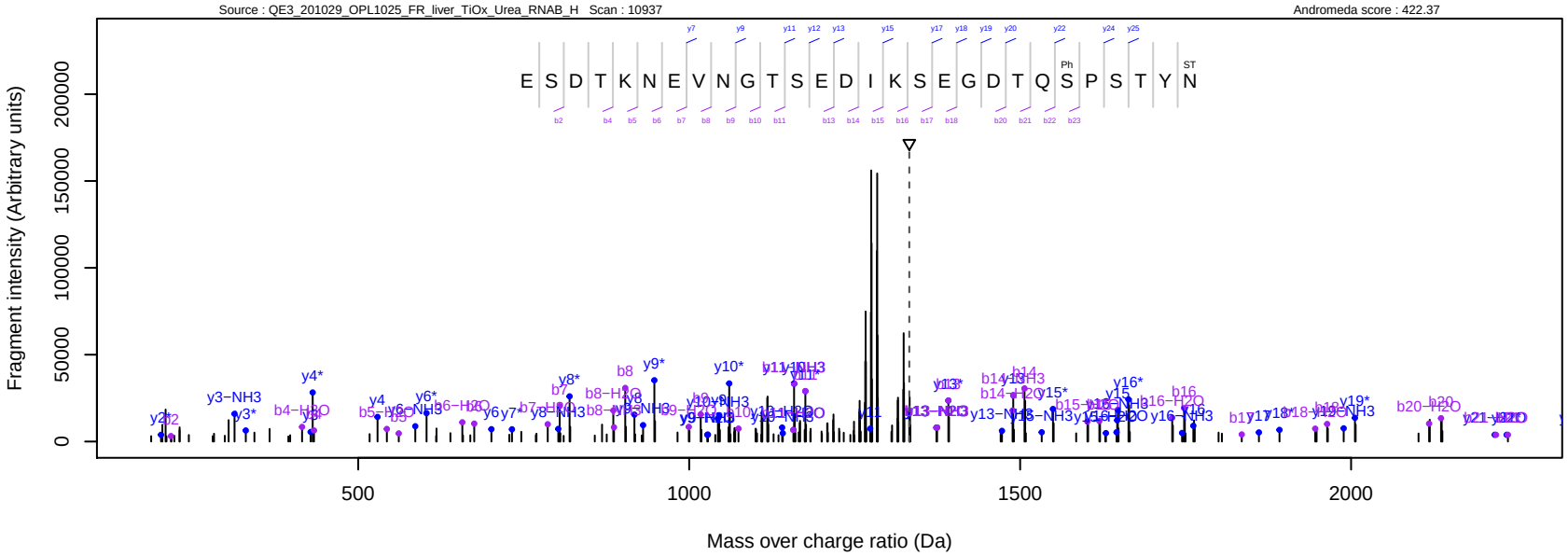
STS(Phospho (STY))VDDTDKSSSEAIMVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17612

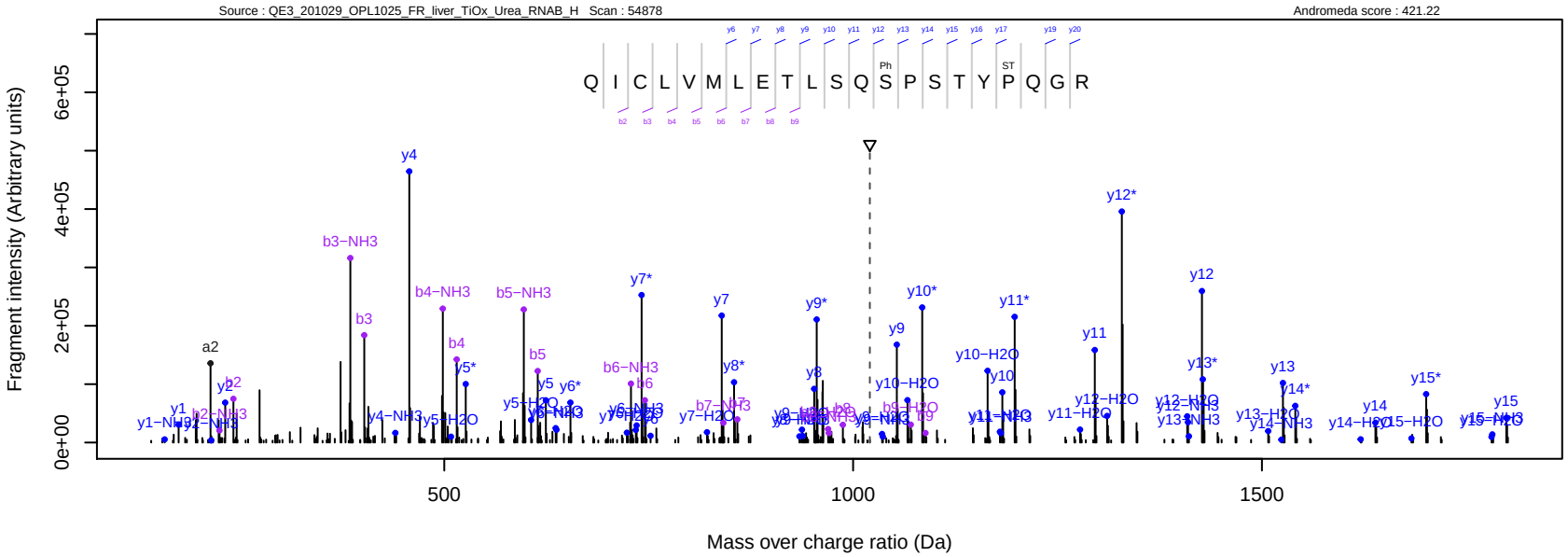
Andromeda score : 423.23



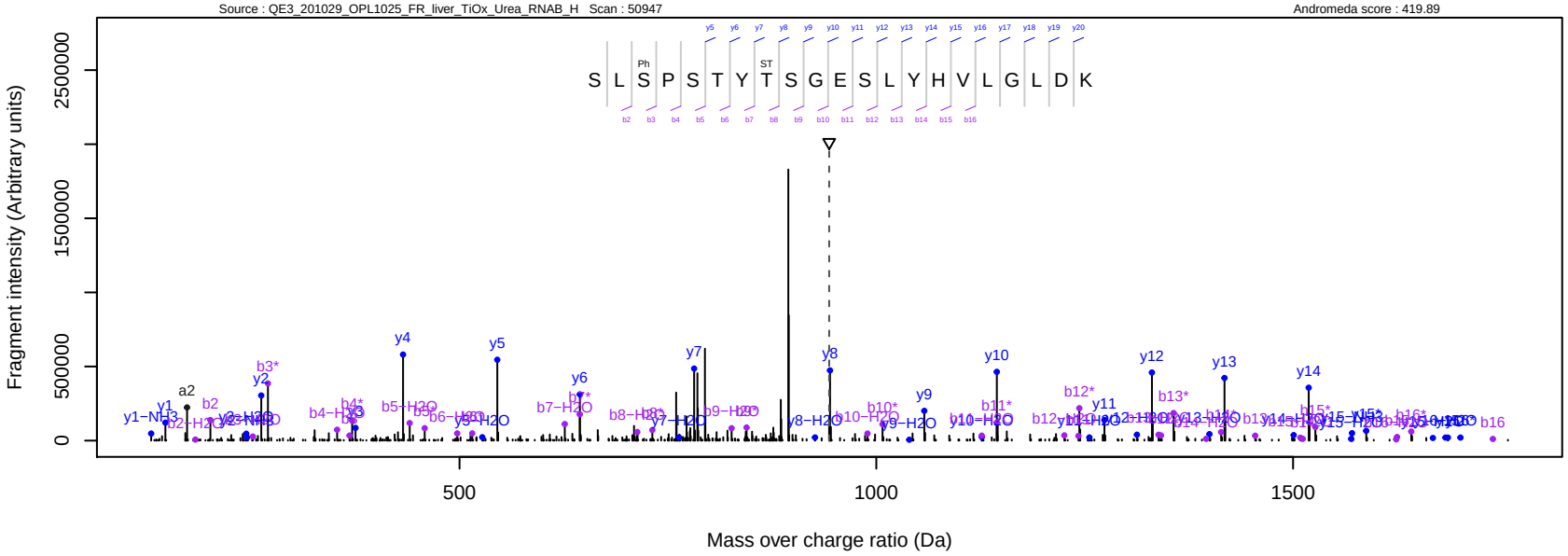
ESDTKNEVNGTSEDIKSEGDTQS(Phospho (STY))N−2+

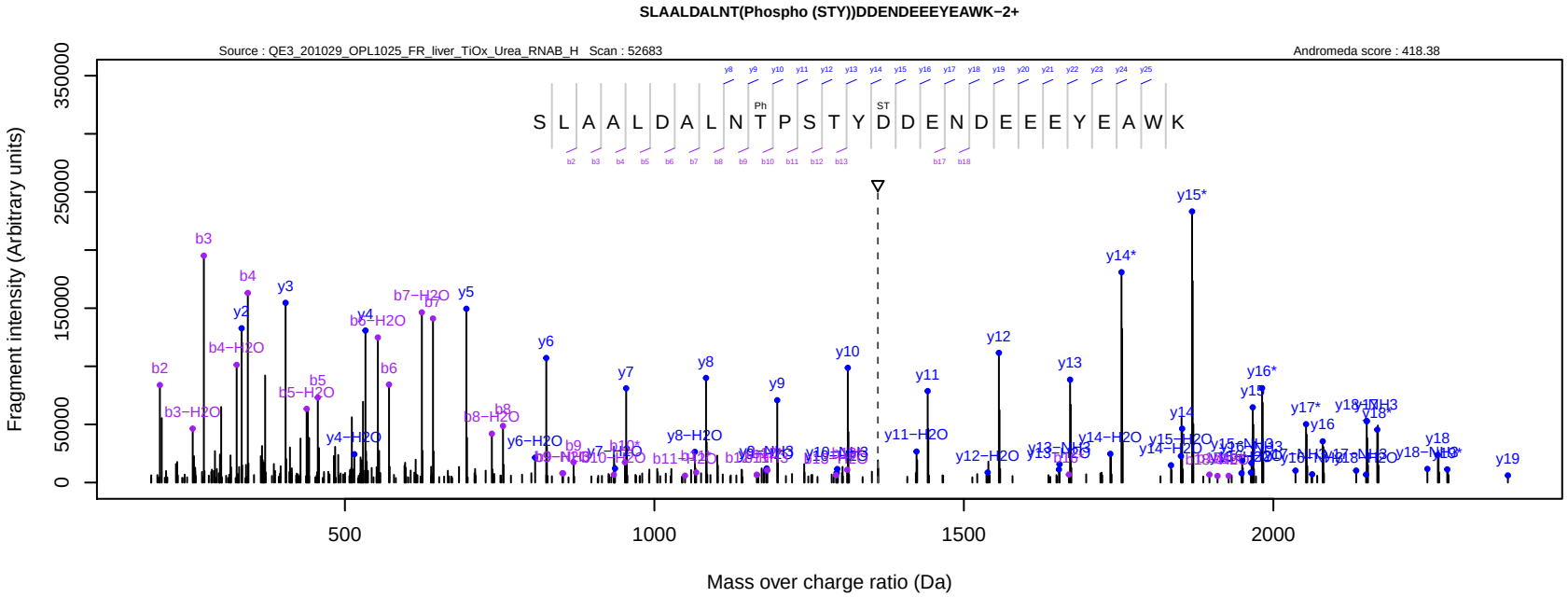


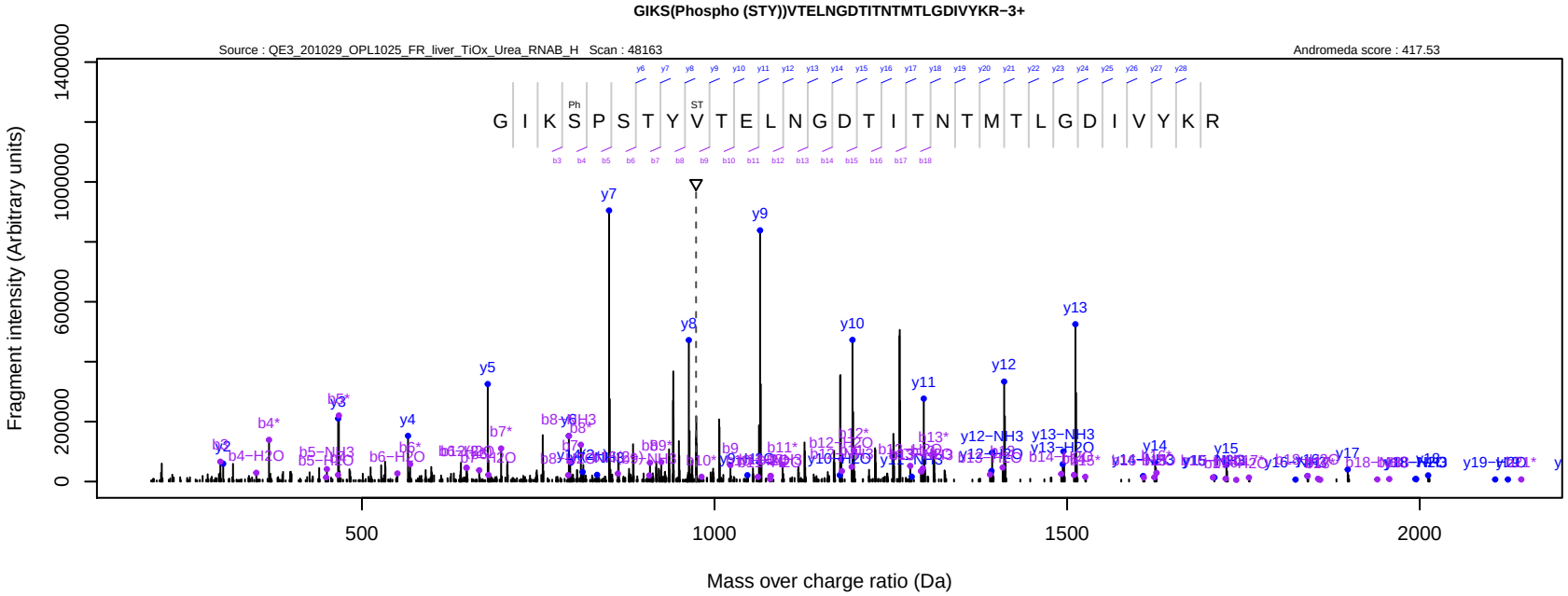
QICLVMLETLSQS(Phospho (STY))PQGR−2+

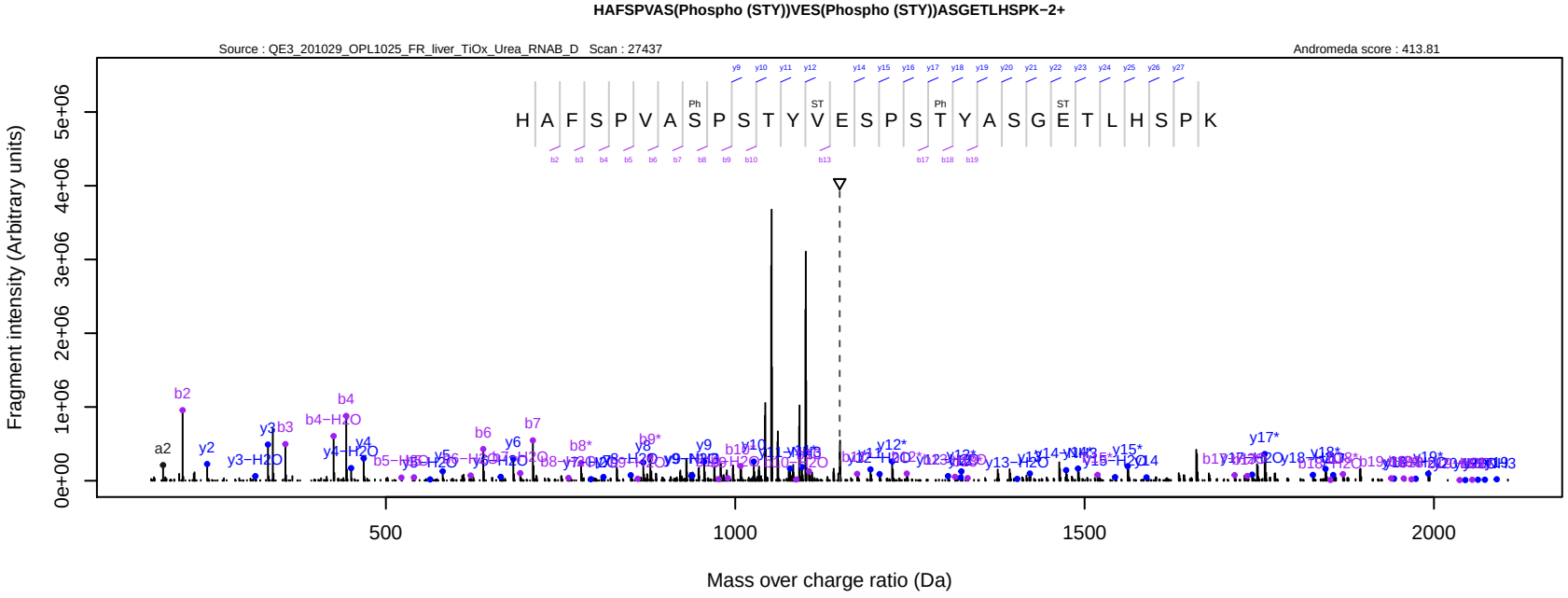


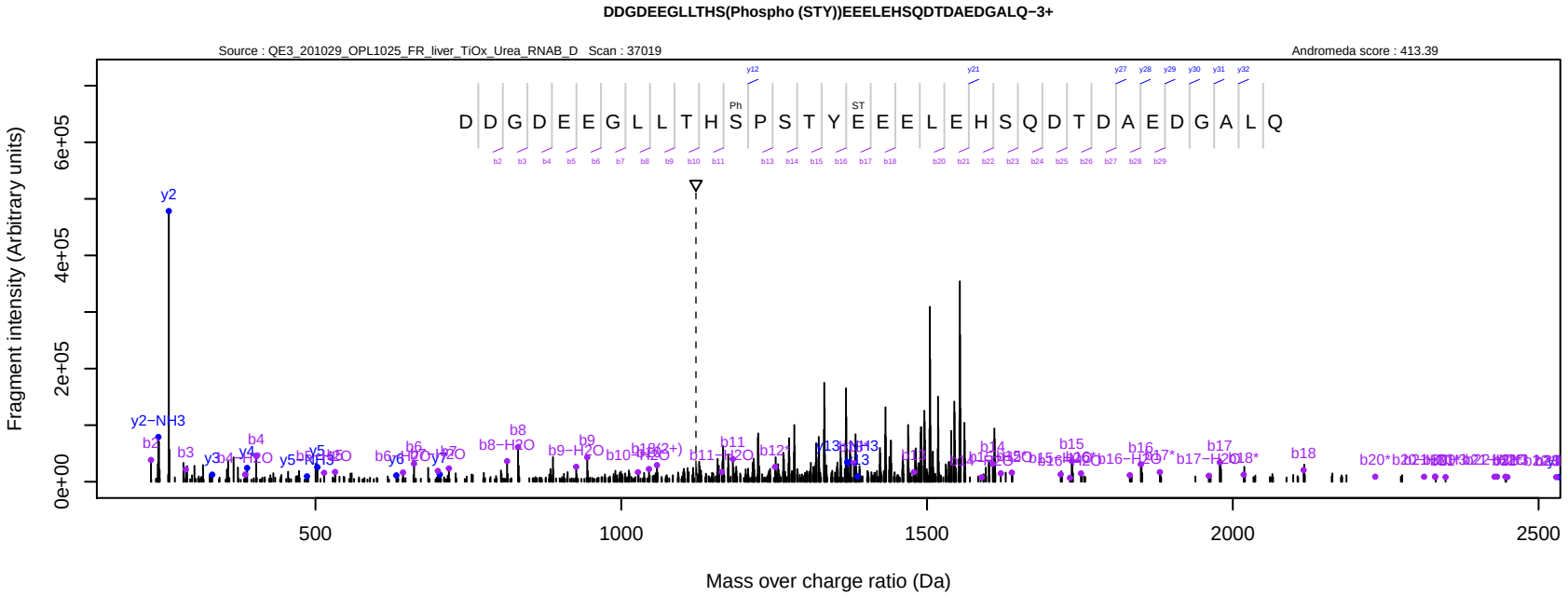
SLS(Phospho (STY))TSGESLYHVLGLDK−2+

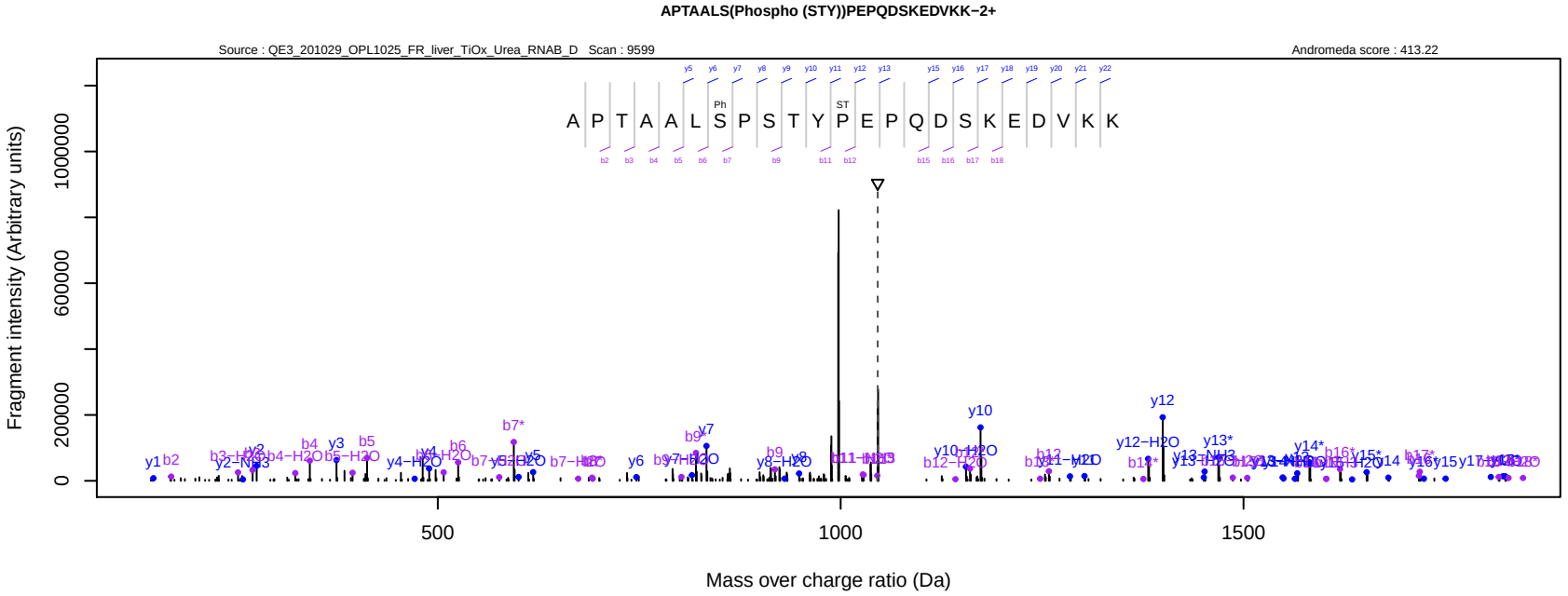


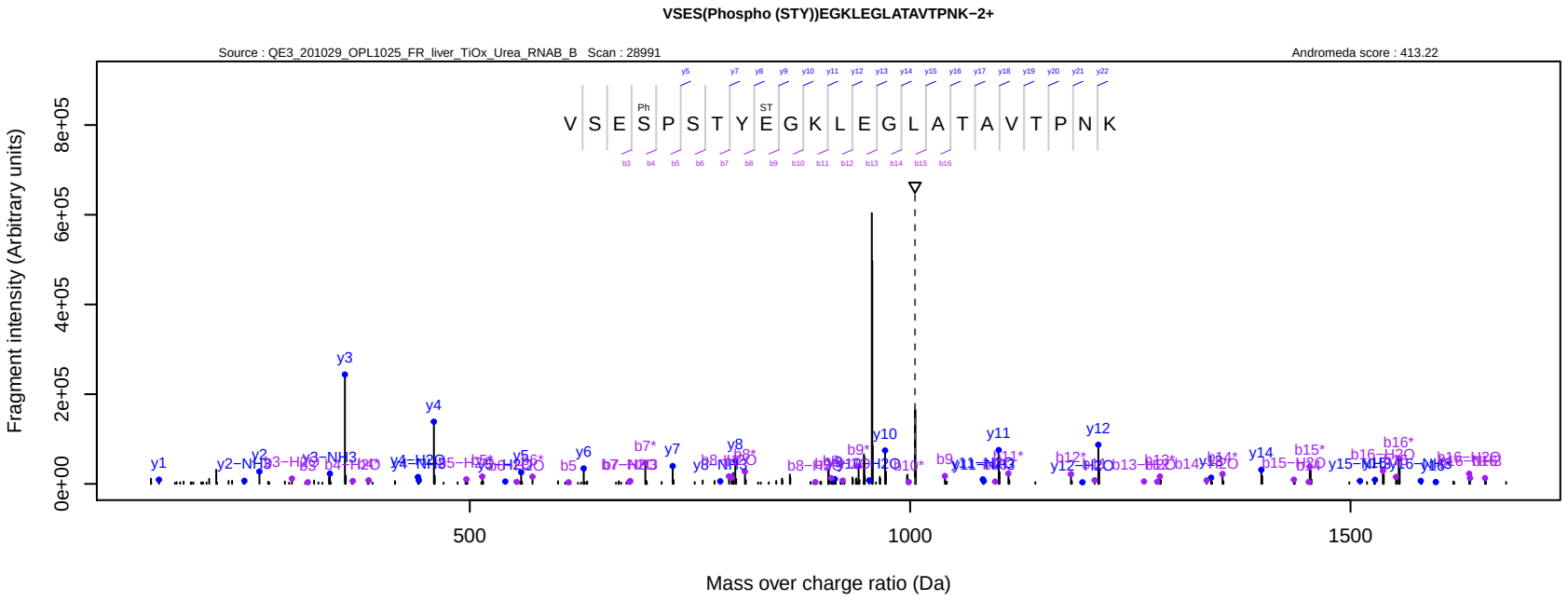

SLAALDALNT(Phospho (STY))DDENDEEEYEAWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52683
Andromeda score : 418.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIKS(Phospho (STY))VTELNGDTITNTMTLGDIVYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48163
Andromeda score : 417.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAFSPVAS(Phospho (STY))VES(Phospho (STY))ASGETLHSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27437
Andromeda score : 413.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDGDEEGLLTHS(Phospho (STY))EEELEHSQDTDAEDGALQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37019
Andromeda score : 413.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

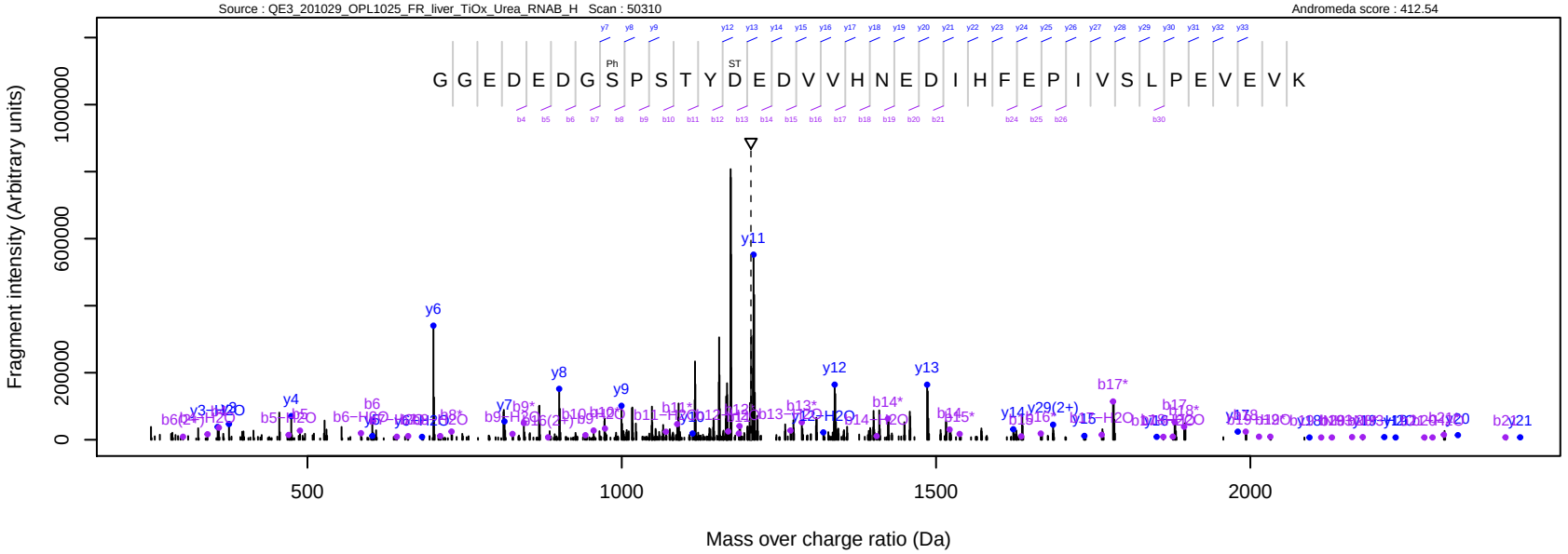

APTAALS(Phospho (STY))PEPQDSKEDVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9599
Andromeda score : 413.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSES(Phospho (STY))EGKLEGLATAVTPNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28991
Andromeda score : 413.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGEDEDGS(Phospho (STY))DEDVVHNEDIHFEPIVSLPEVEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50310

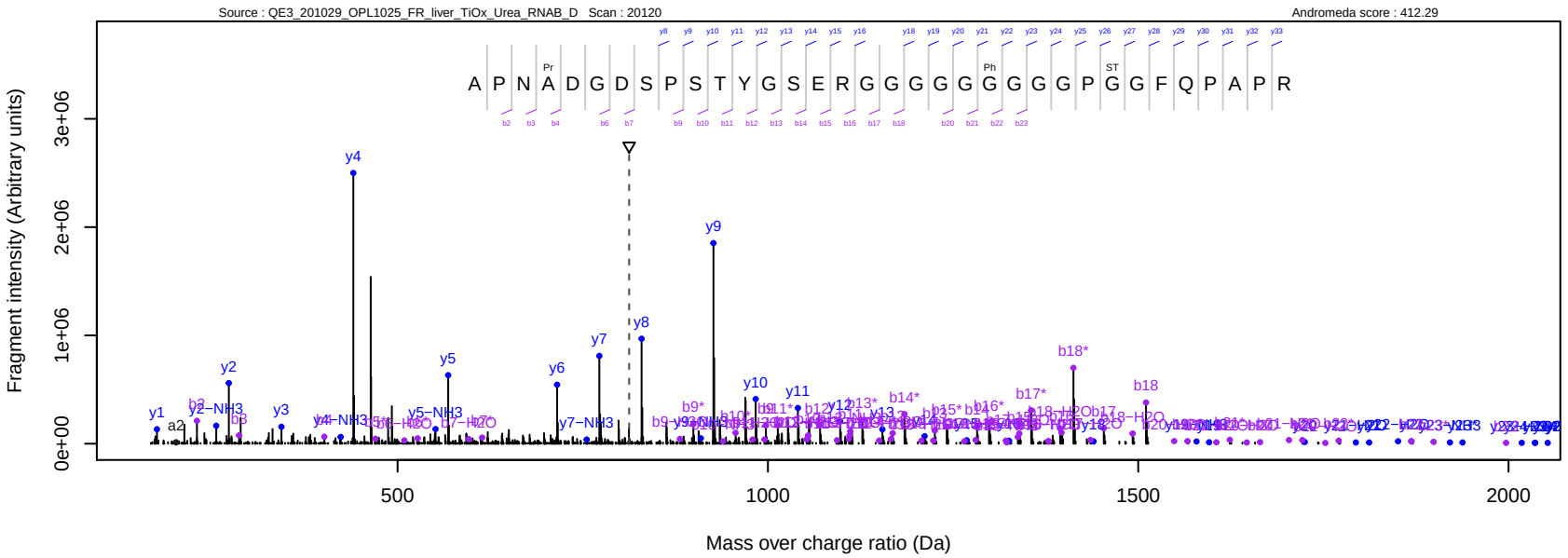
Andromeda score : 412.54



(Acetyl (Protein N−term))ADGDS(Phospho (STY))GSERGGGGGGGGPGGFQPAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20120

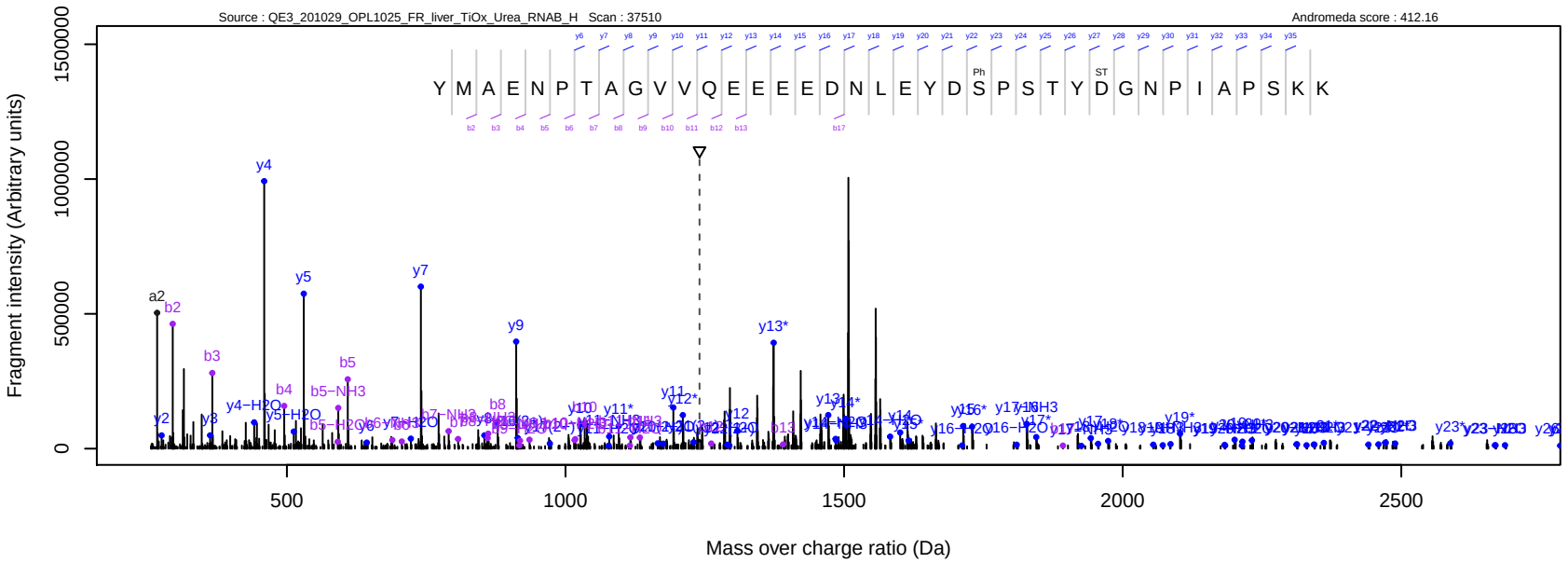
Andromeda score : 412.29

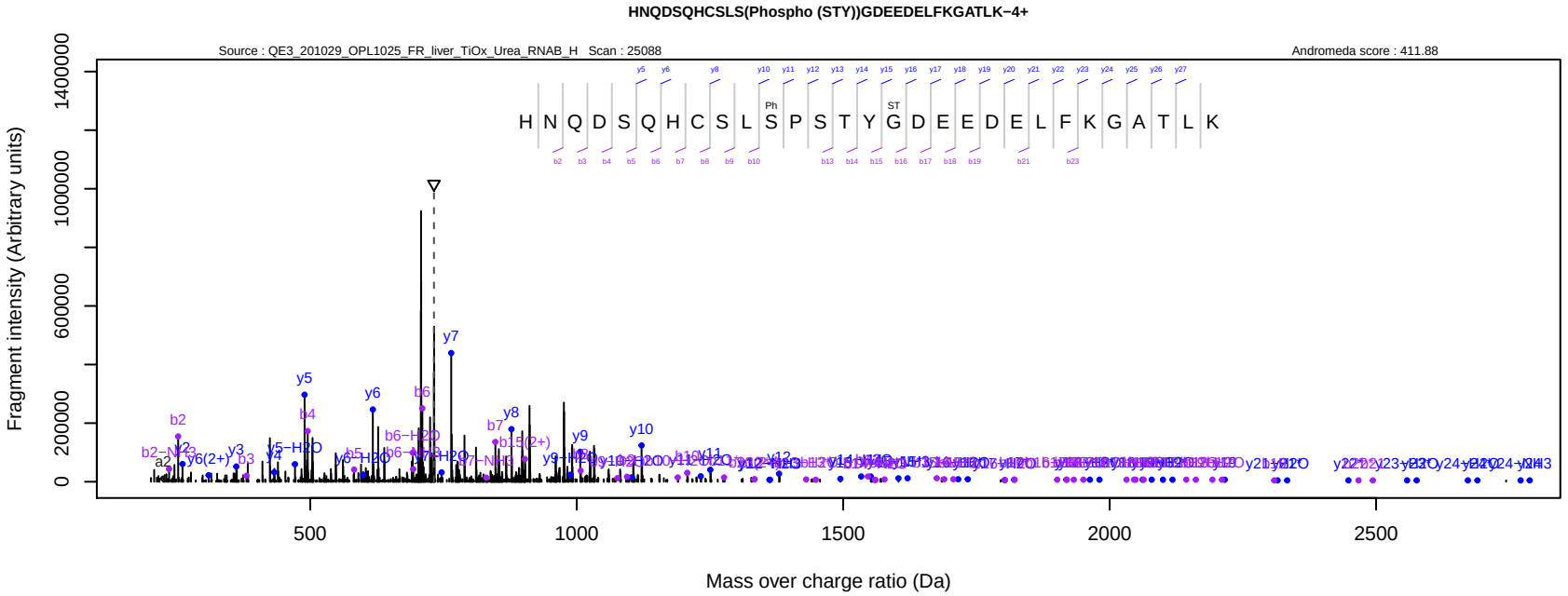


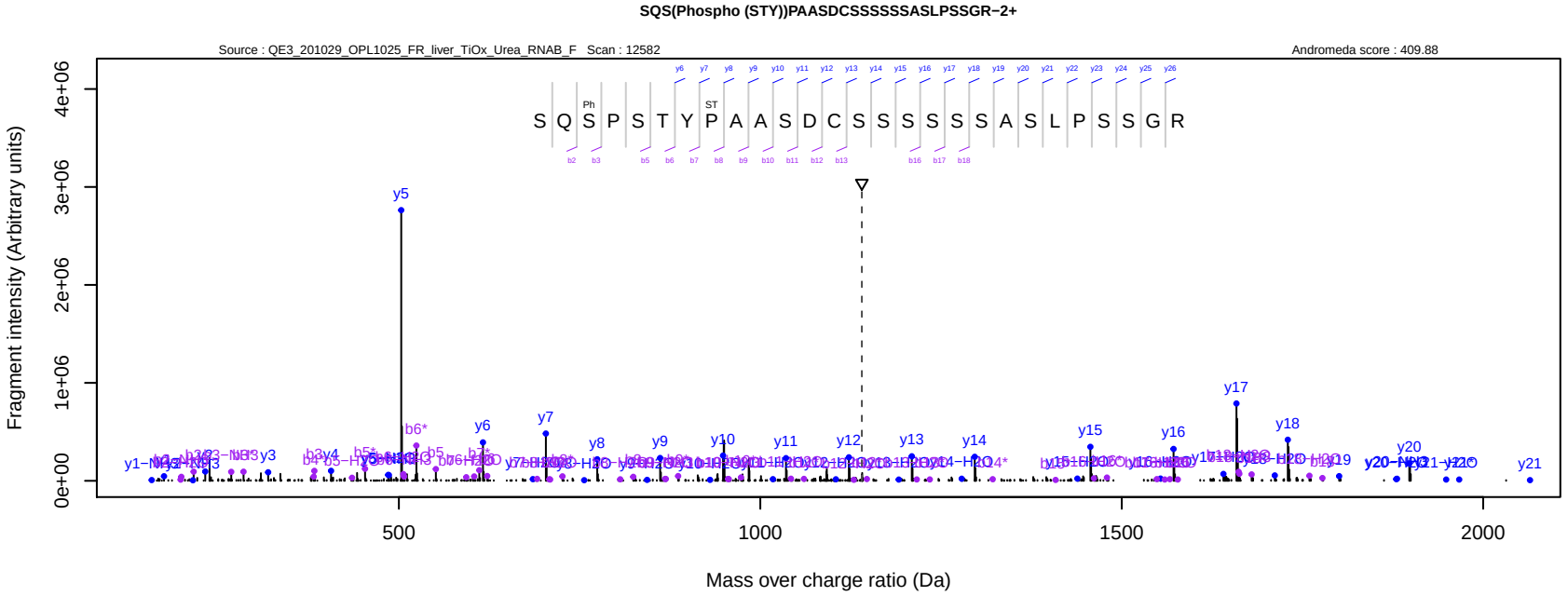
YMAENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSKK−3+

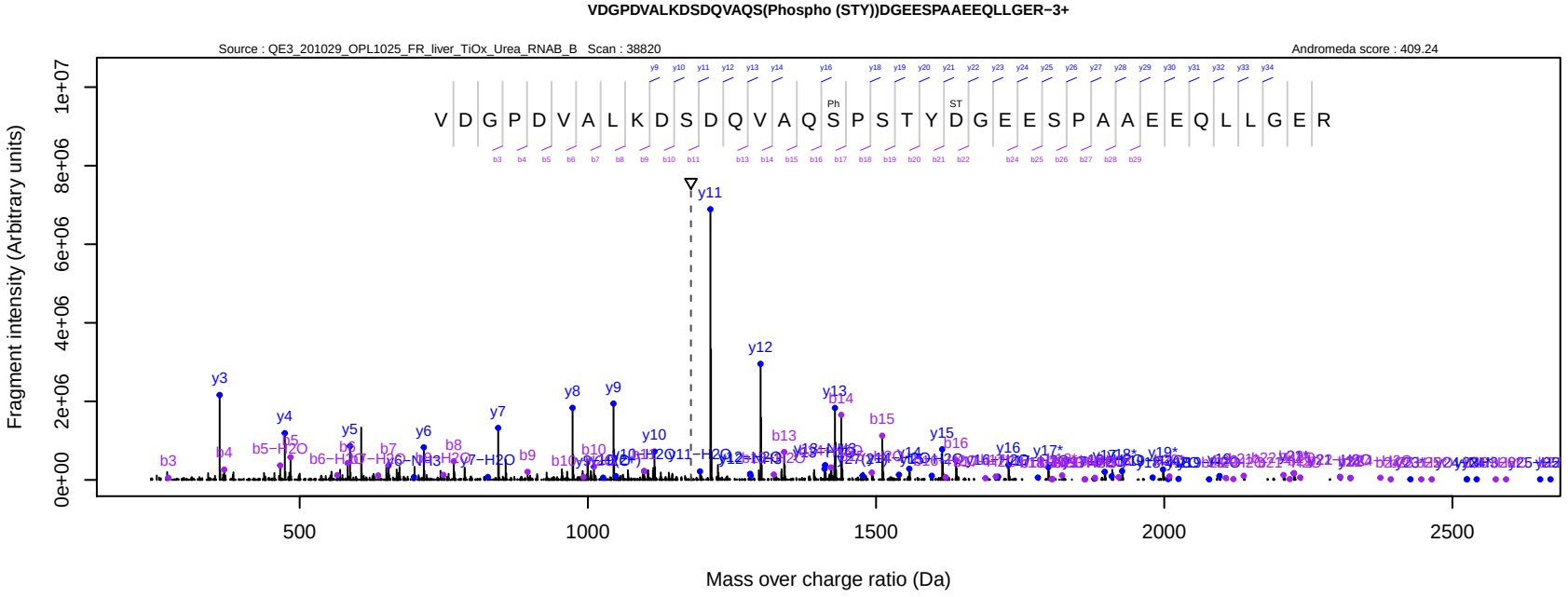
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37510

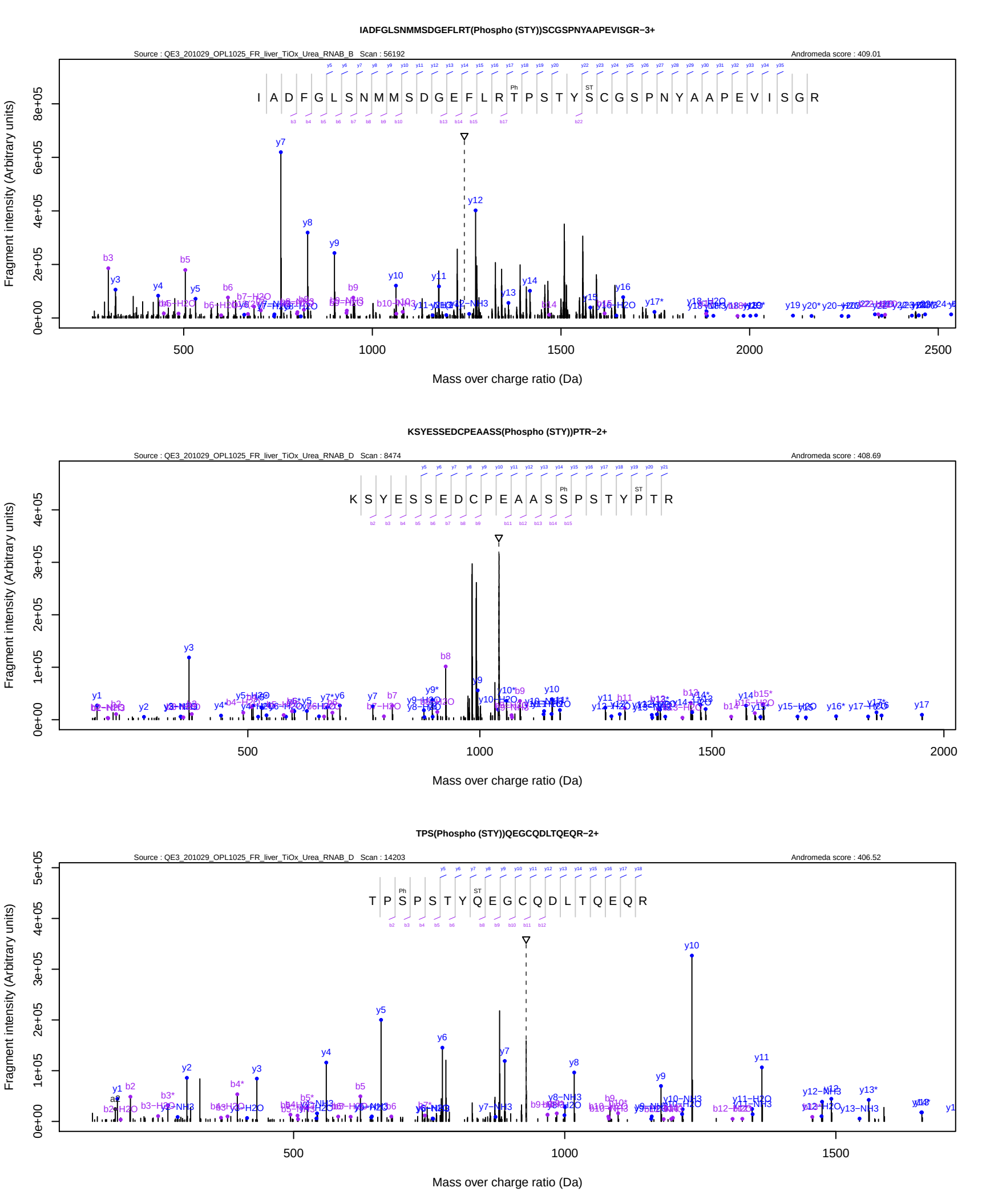
Andromeda score : 412.16

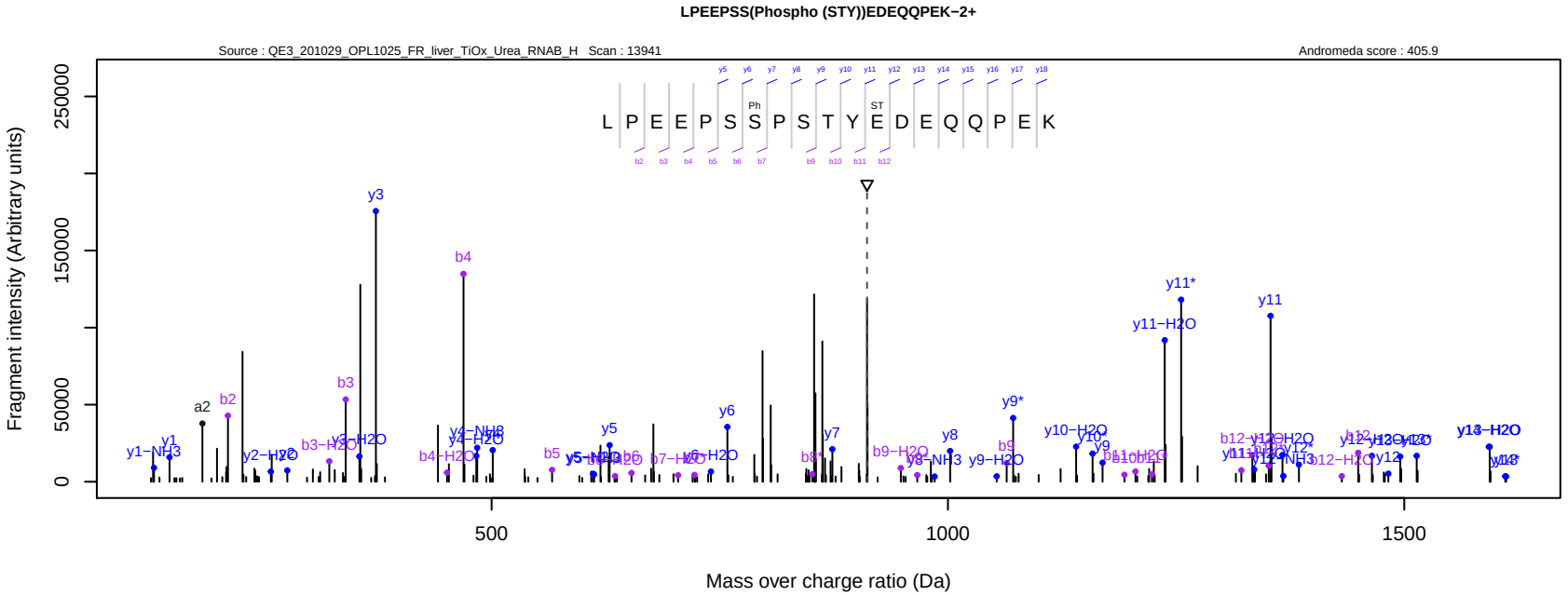


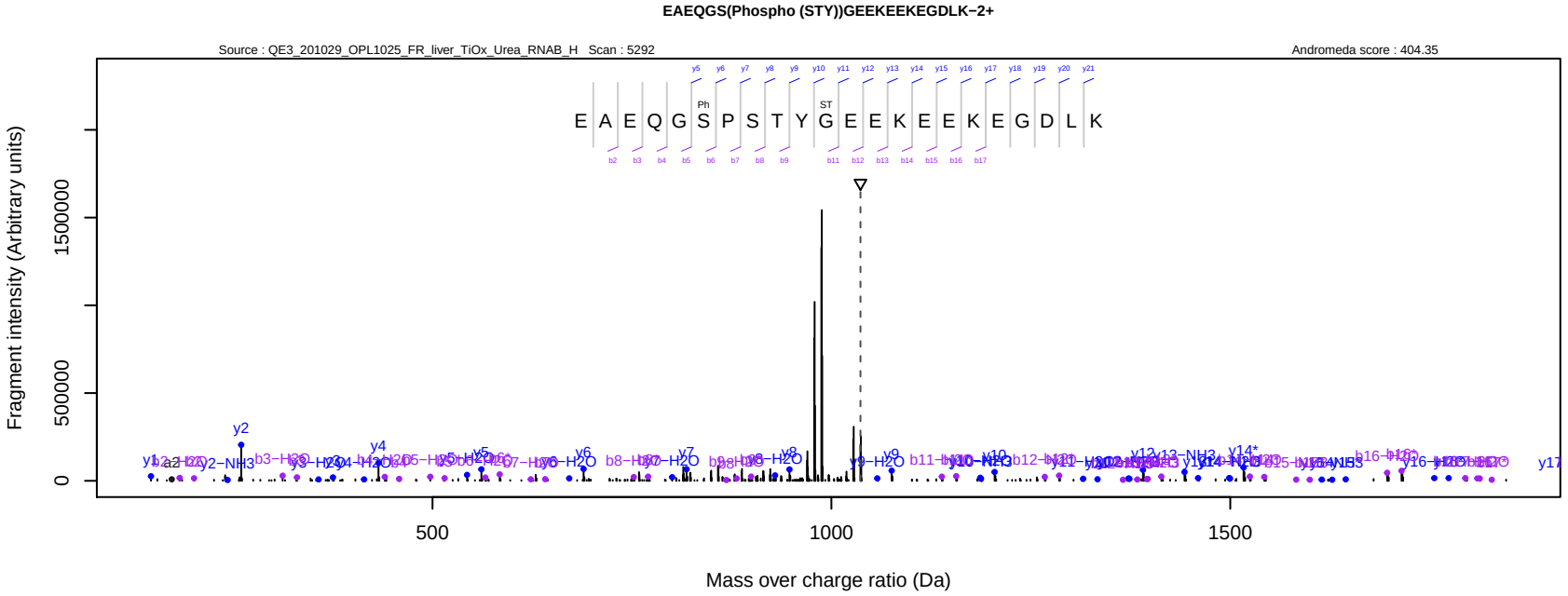

HNQDSQHCSLS(Phospho (STY))GDEEDELFKGATLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25088
Andromeda score : 411.88
H N Q D S Q H C S L S P S T Y G D E E D E L F K G A T L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

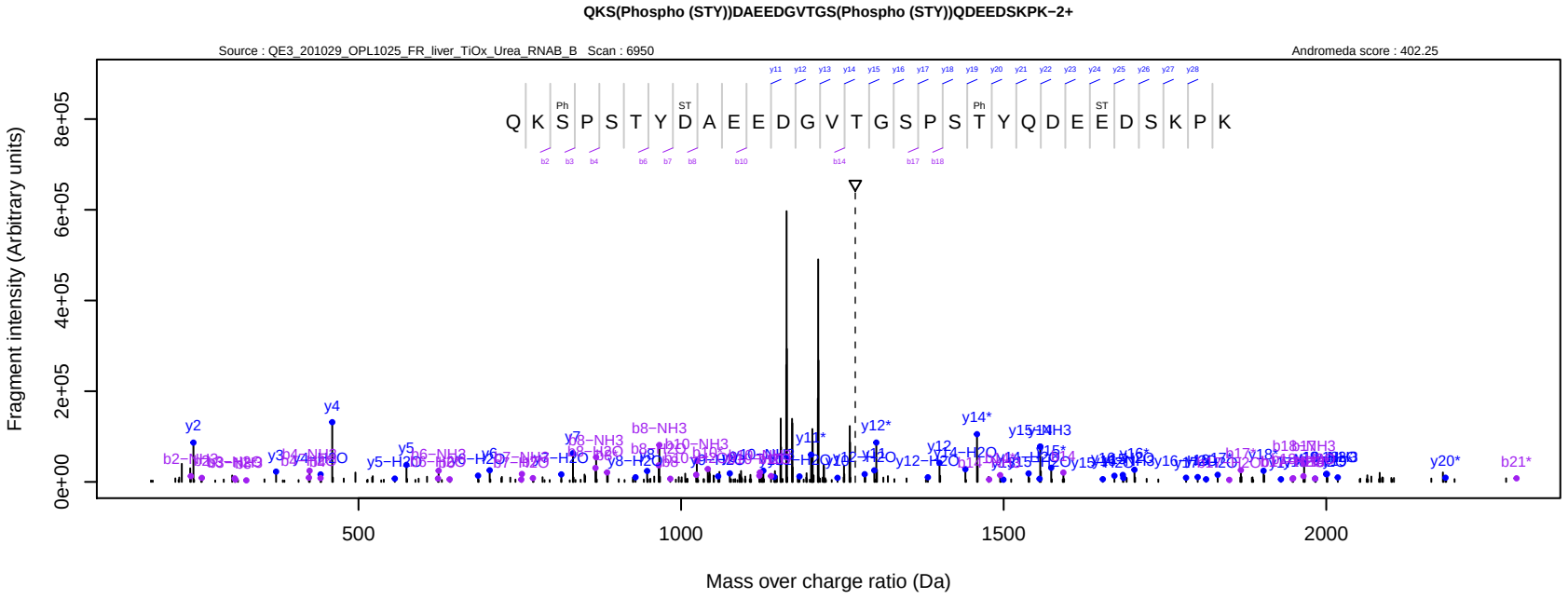

SQS(Phospho (STY))PAASDCSSSSSASLPSSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12582
Andromeda score : 409.88
S Q S P S T Y P A A S D C S S S S S S A S L P S S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

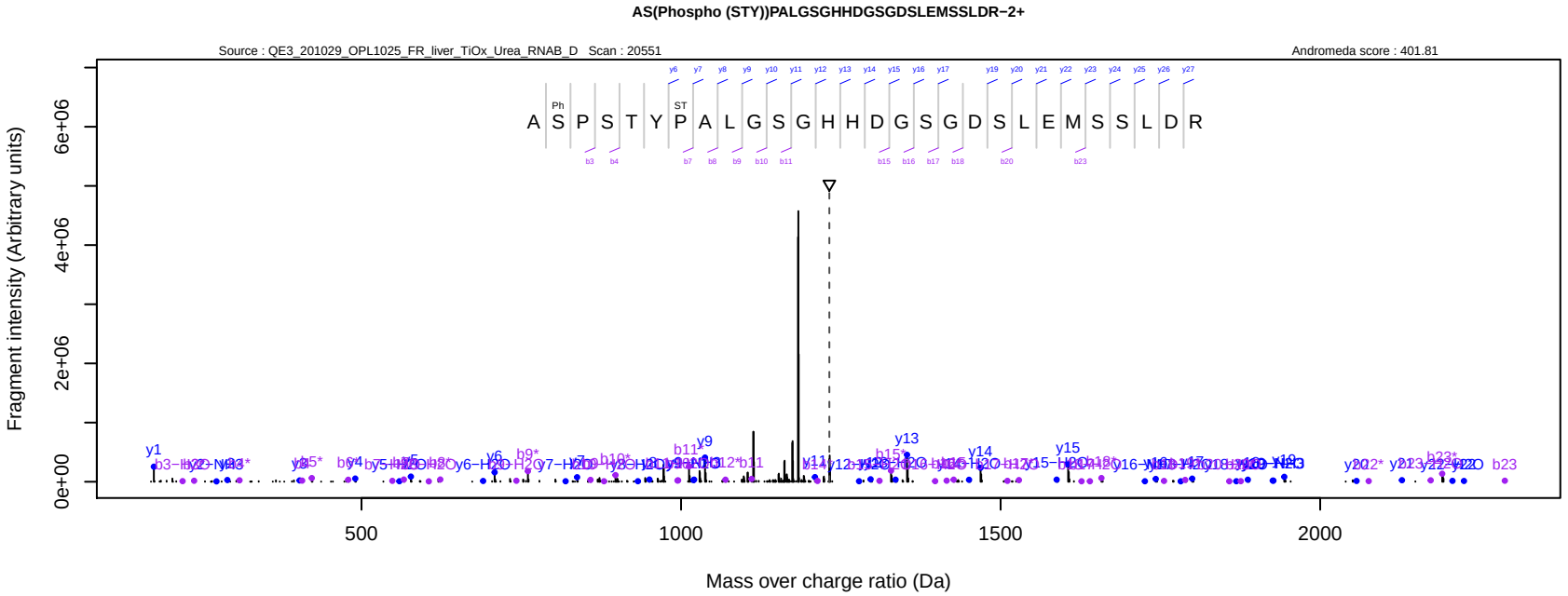

VDGPDVALKDSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38820
Andromeda score : 409.24
V D G P D V A L K D S D Q V A Q S P S T Y D G E E S P A A E E Q L L G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

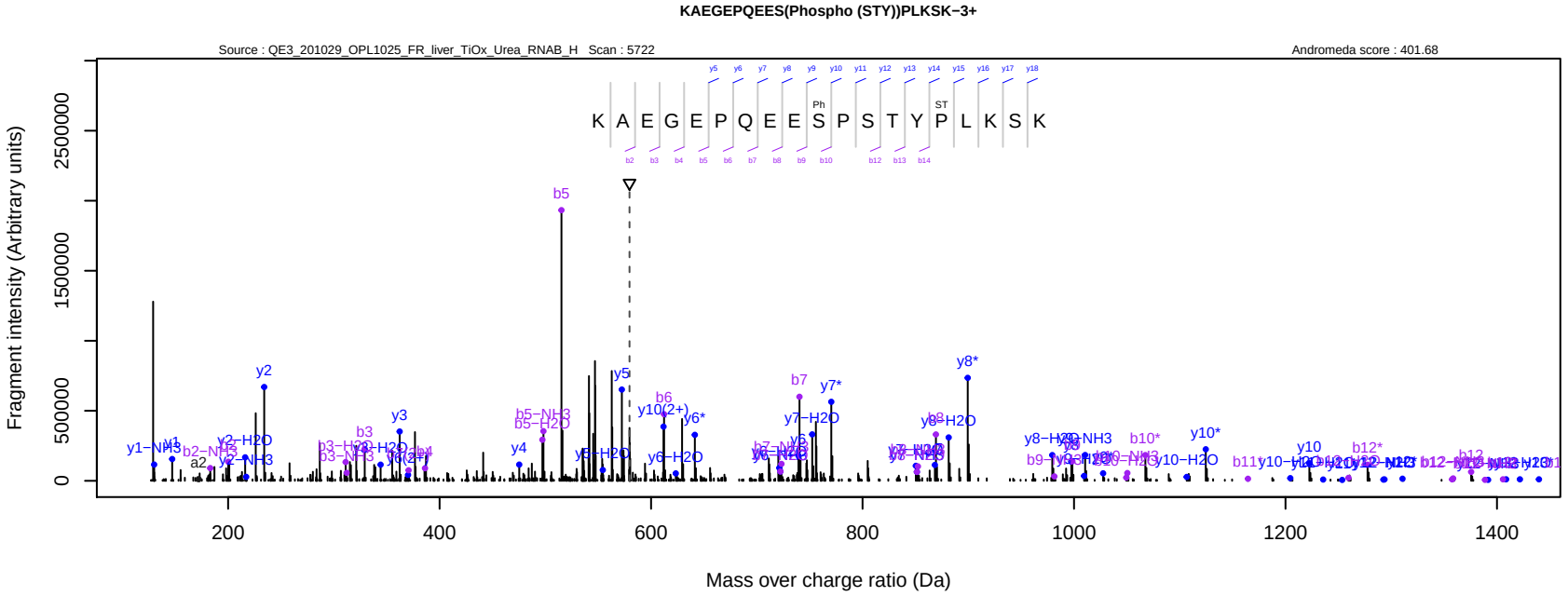

IADFGLSNMMSDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56192
Andromeda score : 409.01
I A D F G L S N M M S D G E F L R T P S T Y S C G S P N Y A A P E V I S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KSYESSEDCPEAASS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8474
Andromeda score : 408.69
K S Y E S S E D C P E A A S S P S T Y P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
TPS(Phospho (STY))QEGCQDLTQEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14203
Andromeda score : 406.52
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)

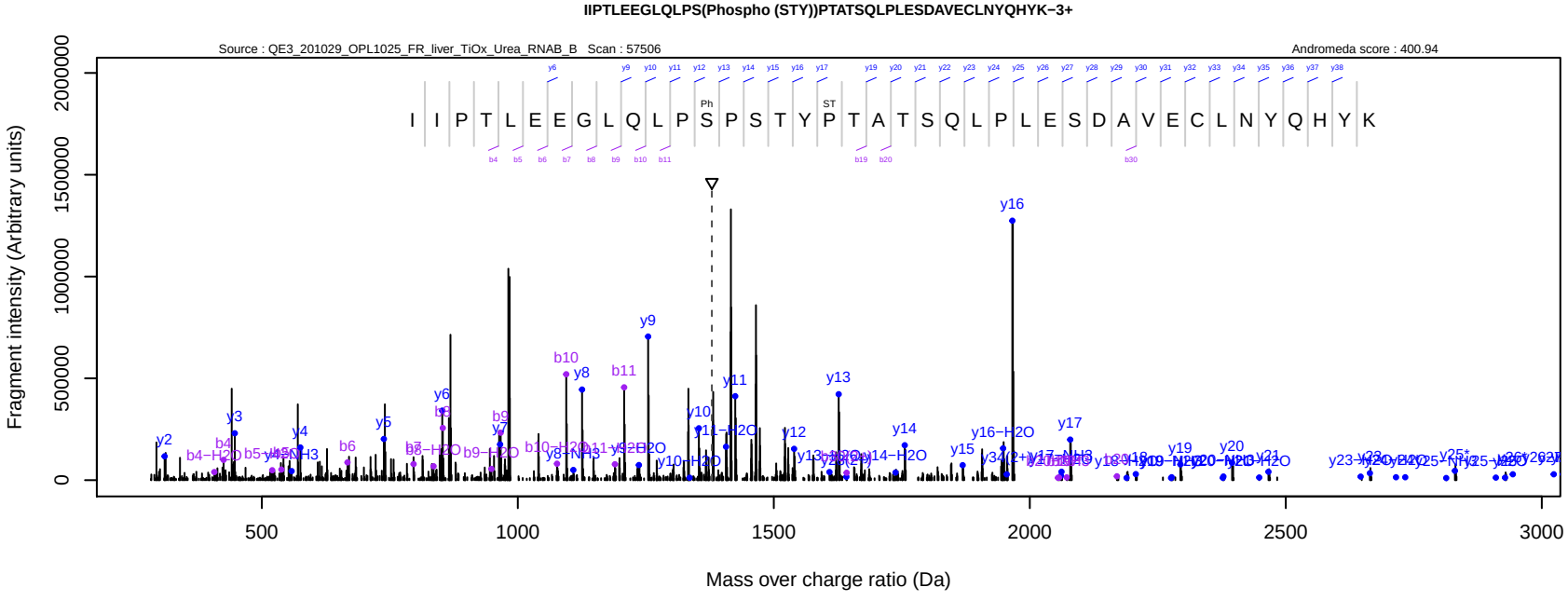

LPEEPSS(Phospho (STY))EDEQQPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13941
Andromeda score : 405.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAEQGS(Phospho (STY))GEEKEEKEGDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5292
Andromeda score : 404.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKS(Phospho (STY))DAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6950
Andromeda score : 402.25
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

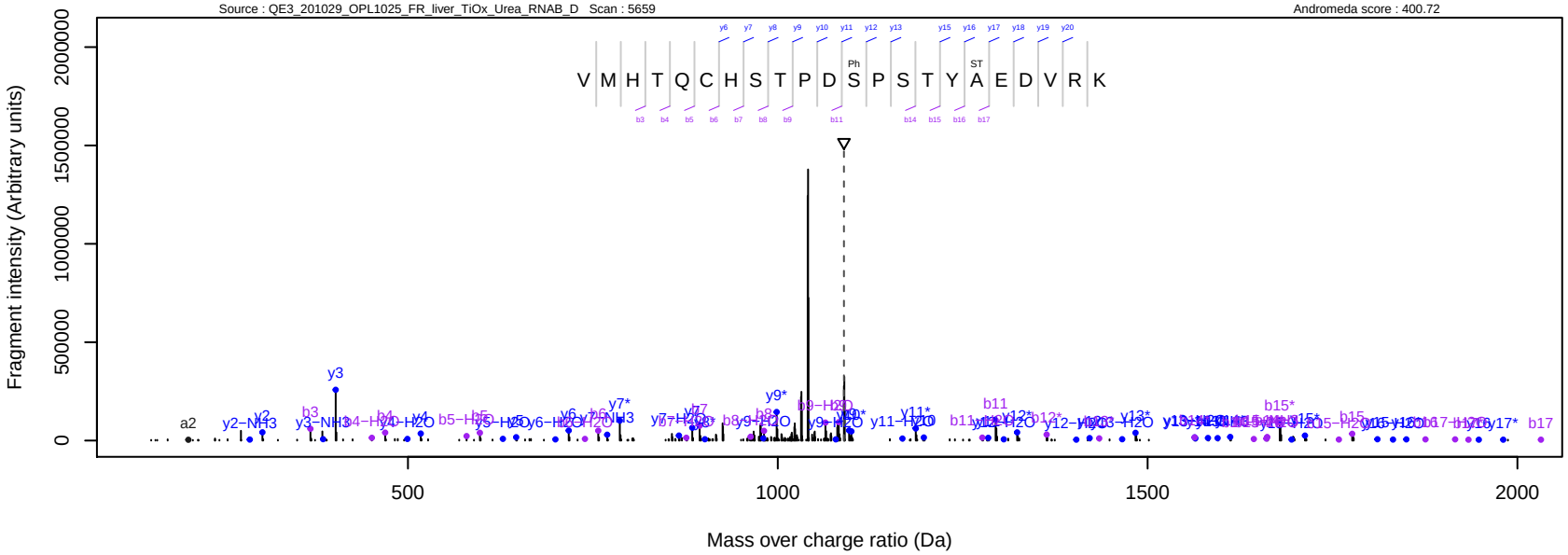

KAEGEPQEES(Phospho (STY))PLKSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5722
Andromeda score : 401.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57506
Andromeda score : 400.94
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

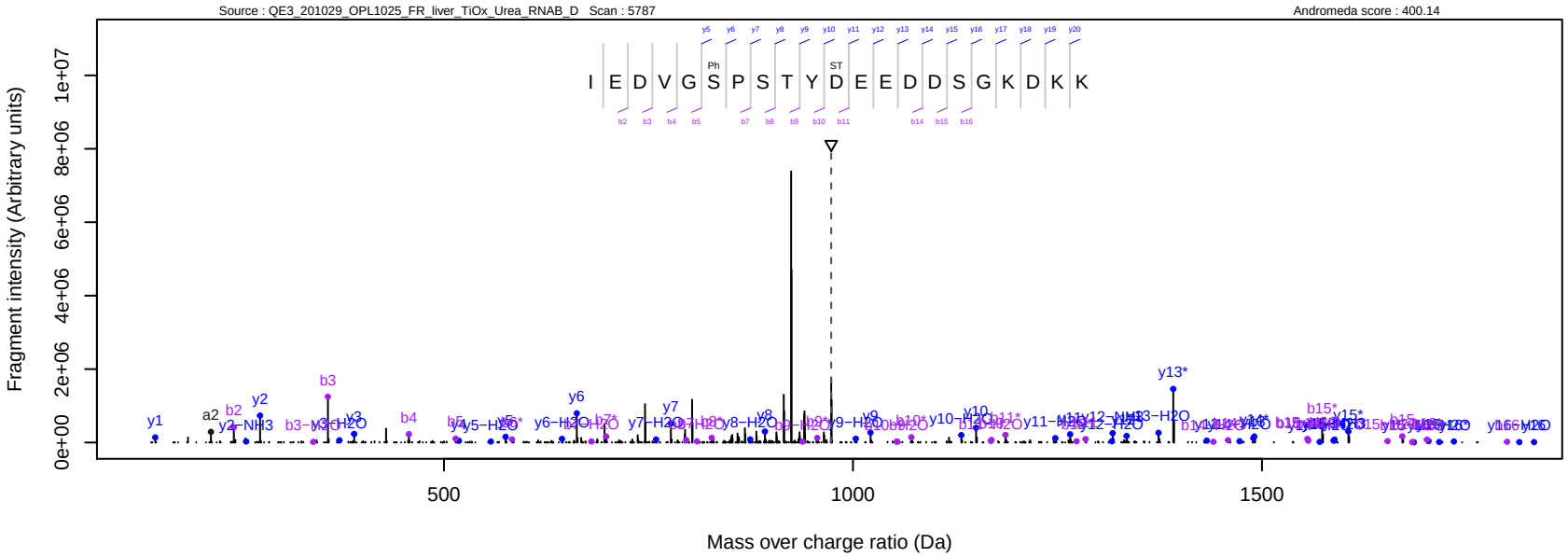
Andromeda score : 400.72



IEDVGS(Phospho (STY))DEEDDSGKDKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5787

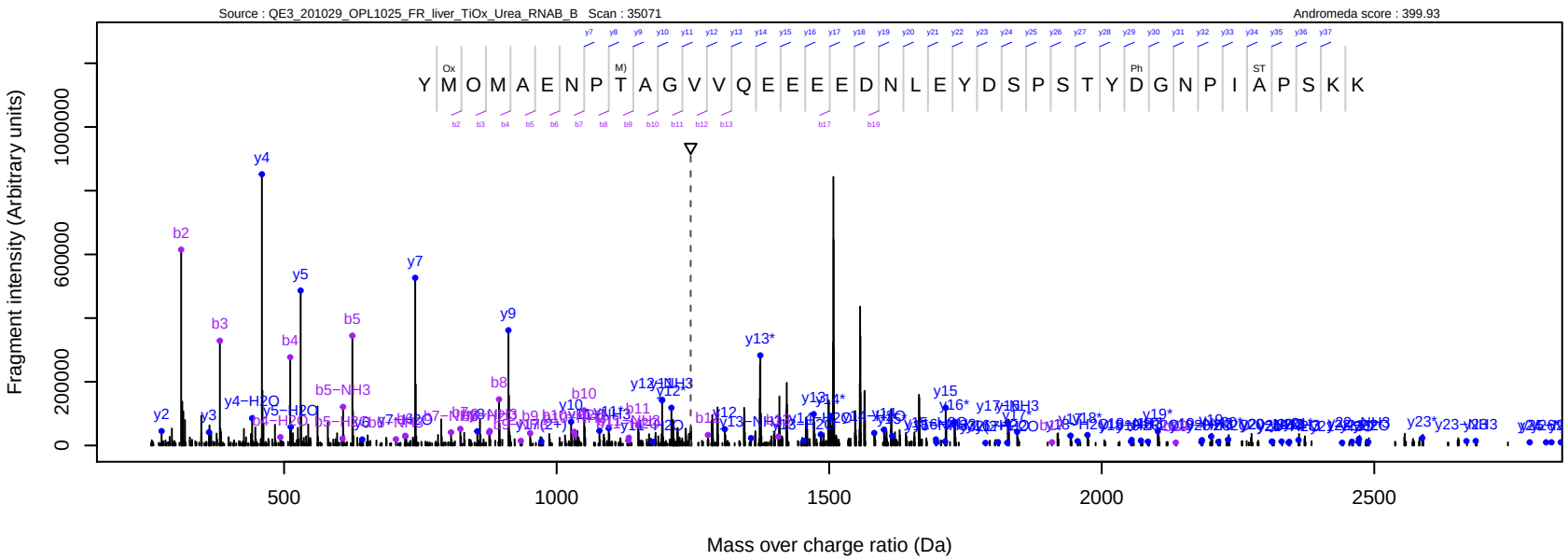
Andromeda score : 400.14

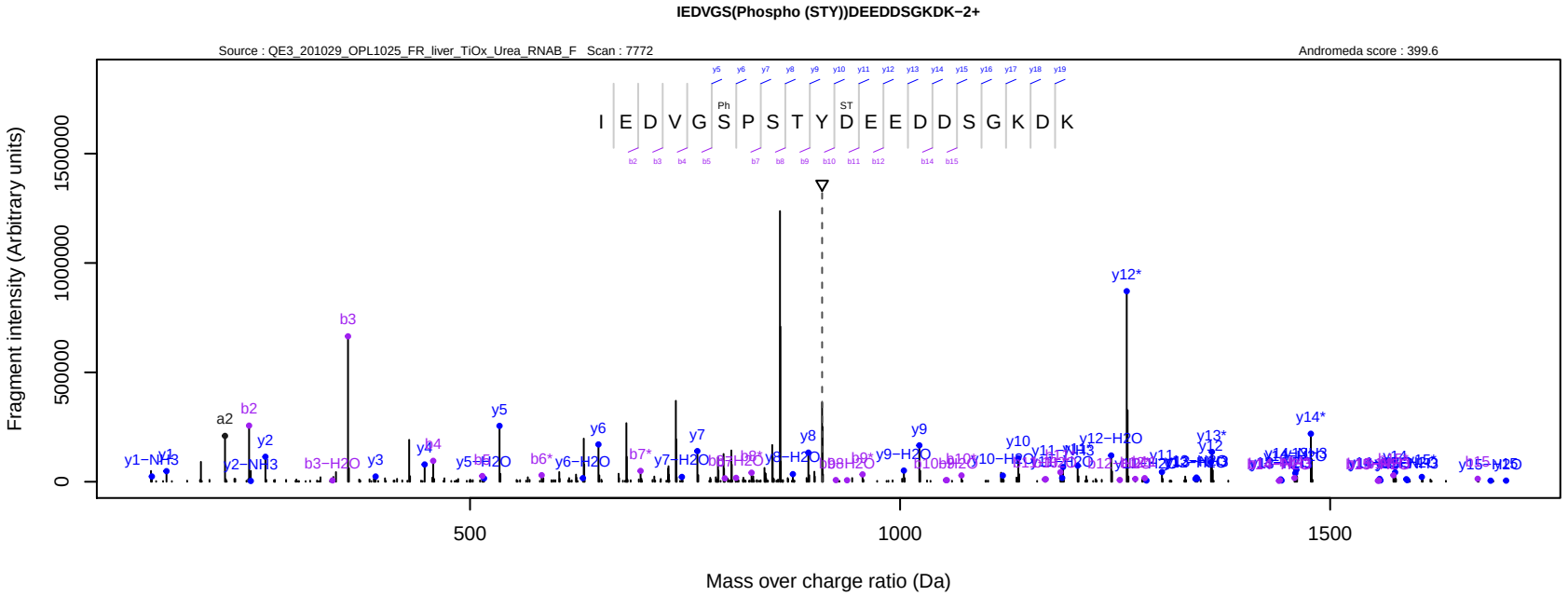


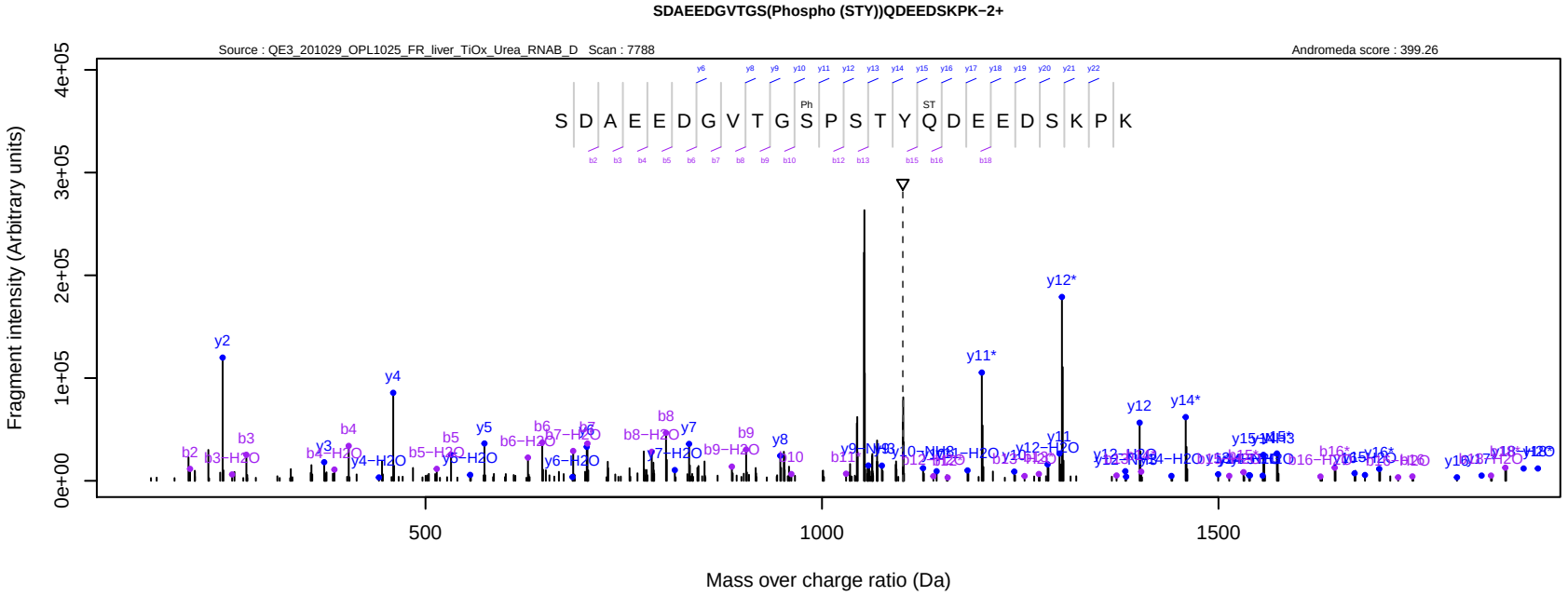
YM(Oxidation (M))AENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSKK−3+

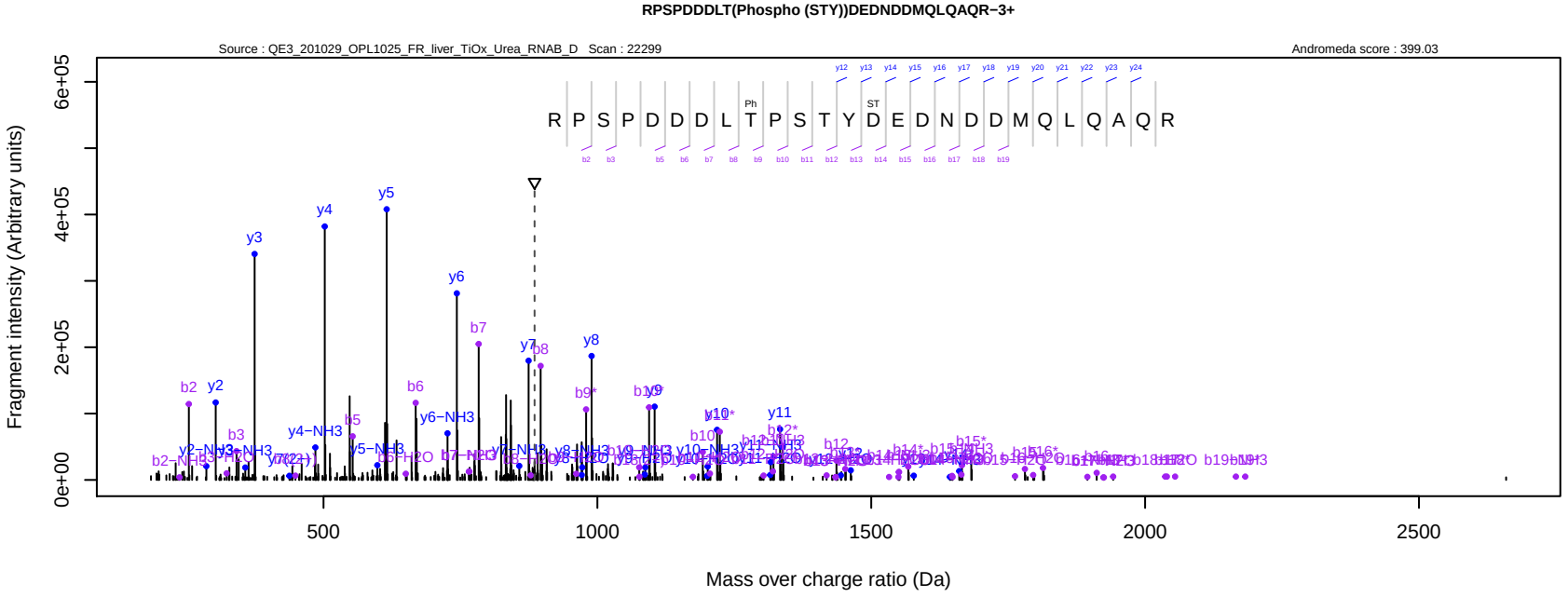
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35071

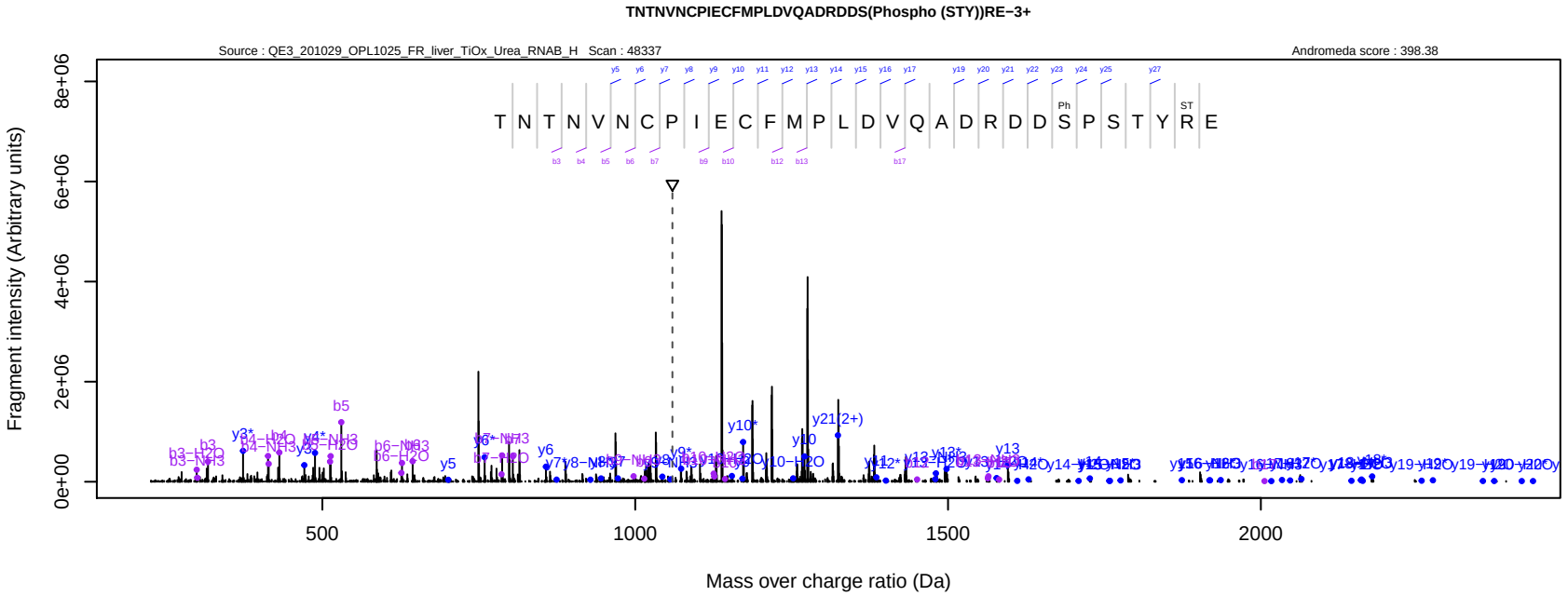
Andromeda score : 399.93

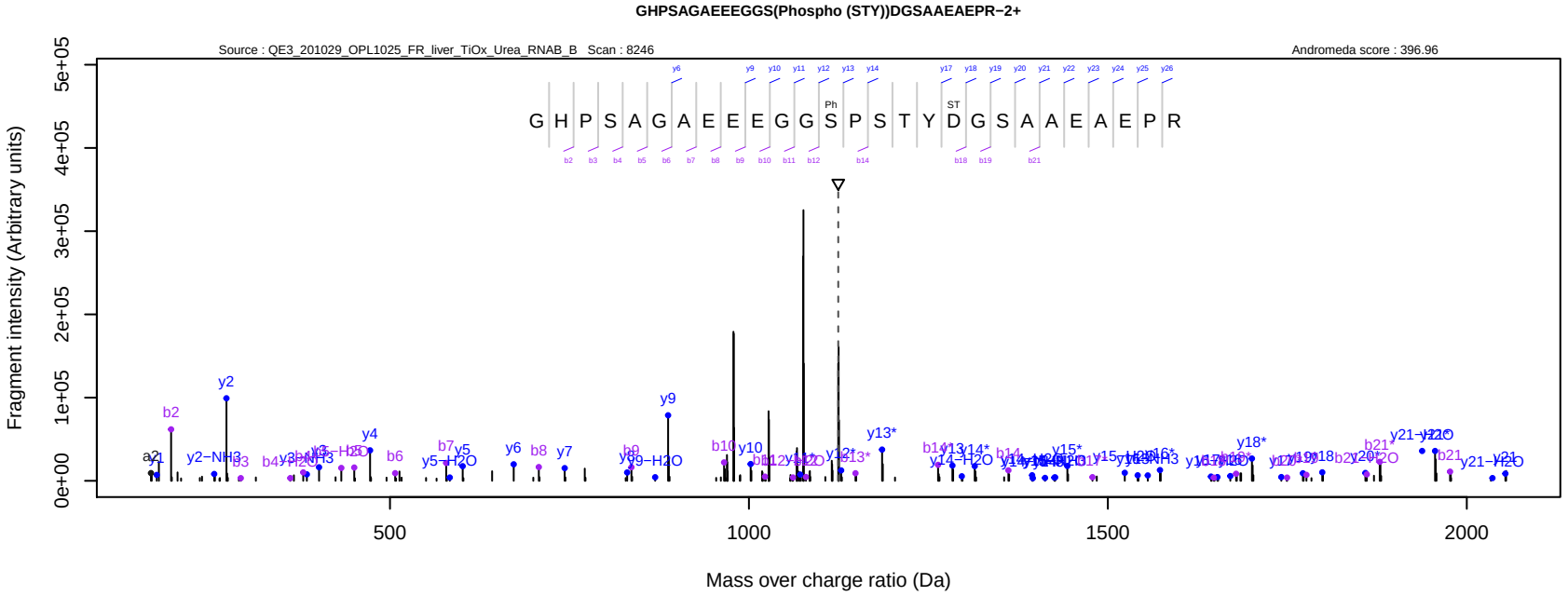


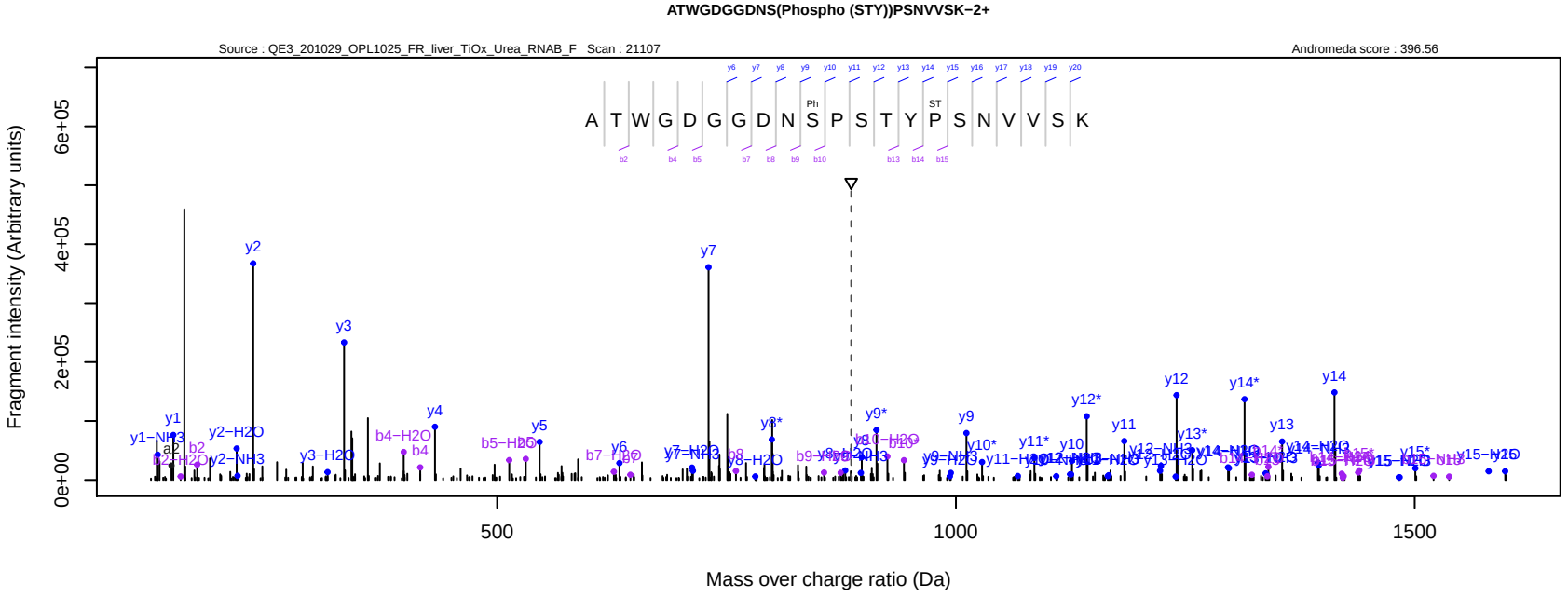

IEDVGS(Phospho (STY))DEEDDSGKDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7772
Andromeda score : 399.6
I E D V G S P S T Y D E E D D S G K D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

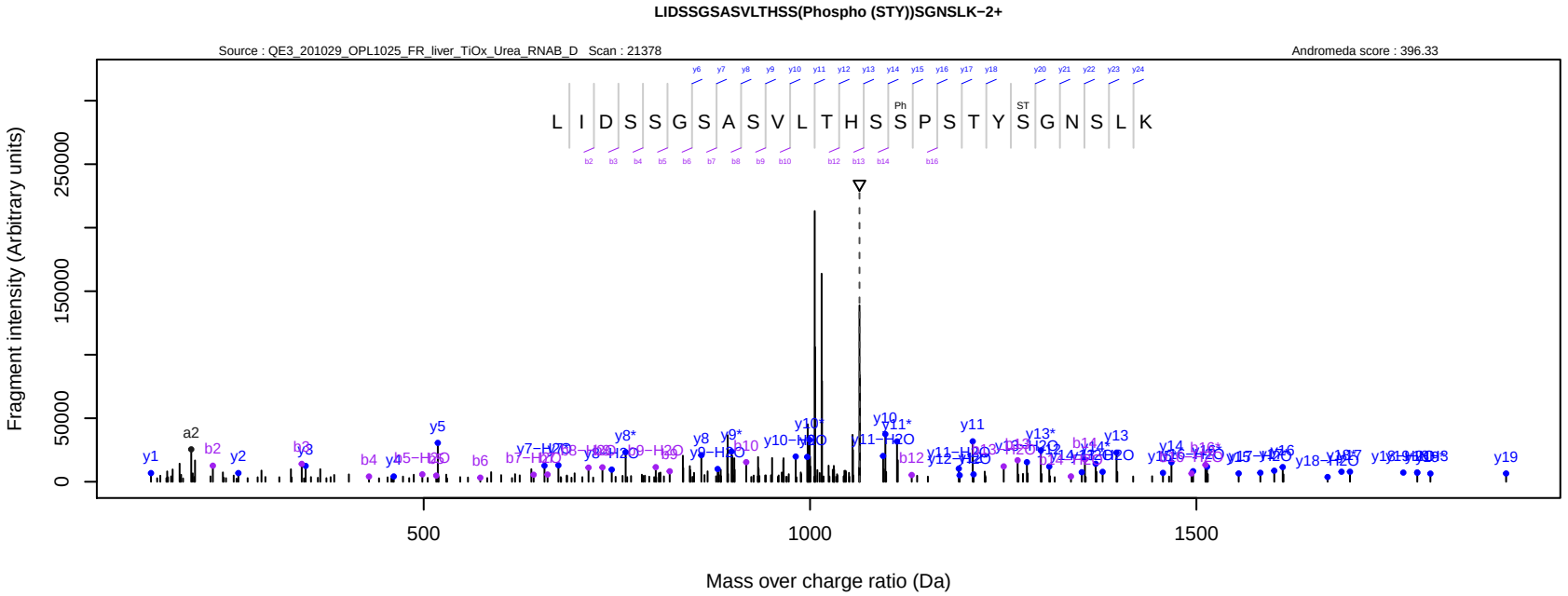

SDAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7788
Andromeda score : 399.26
S D A E E D G V T G S P S T Y Q D E E D S K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

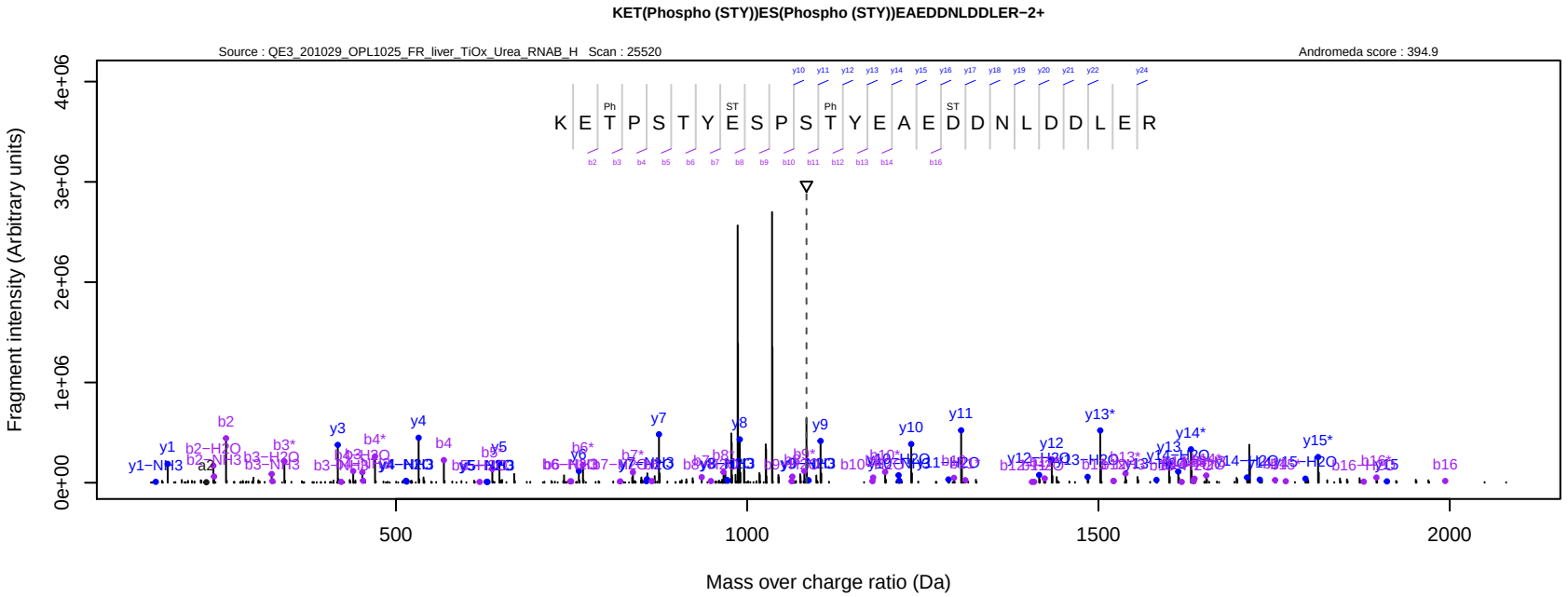

RPSPDDDLT(Phospho (STY))DEDNDDMQLQAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22299
Andromeda score : 399.03
R P S P D D D L T P S T Y D E D N D D M Q L Q A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

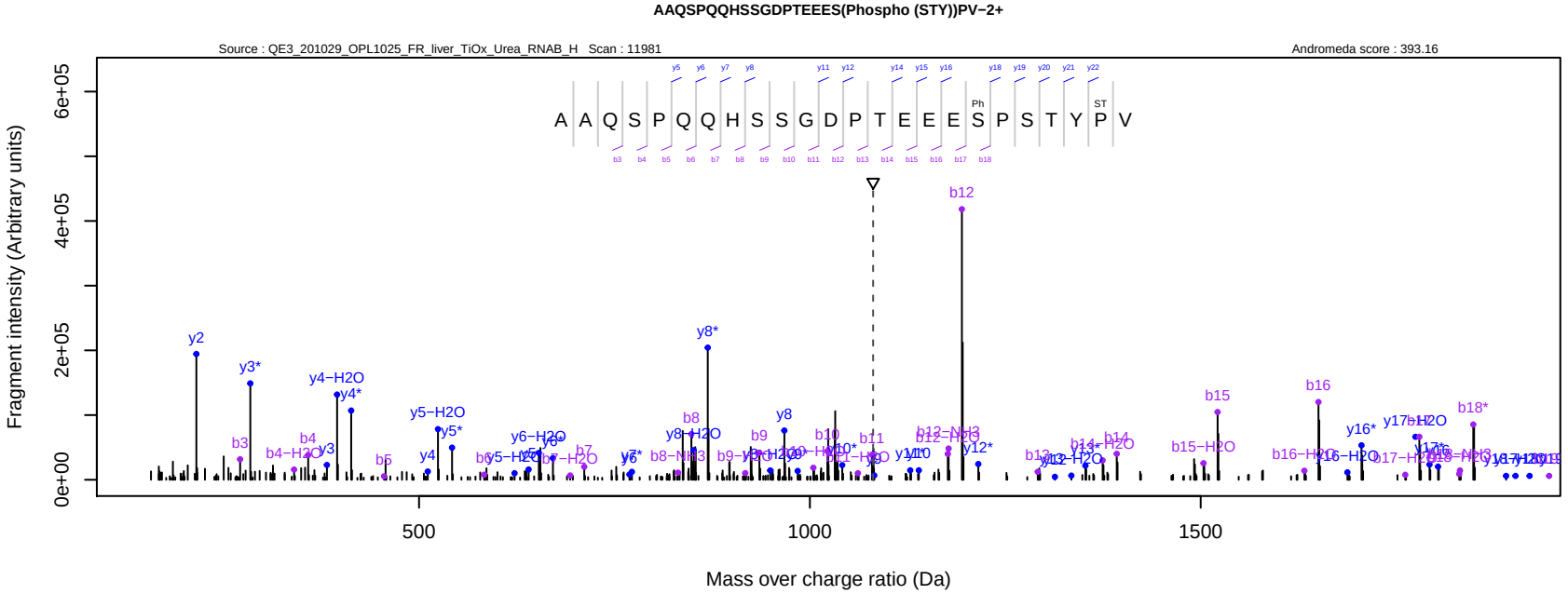

TNTNVNCPIECFMPLDVQADRDDS(Phospho (STY))RE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48337
Andromeda score : 398.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

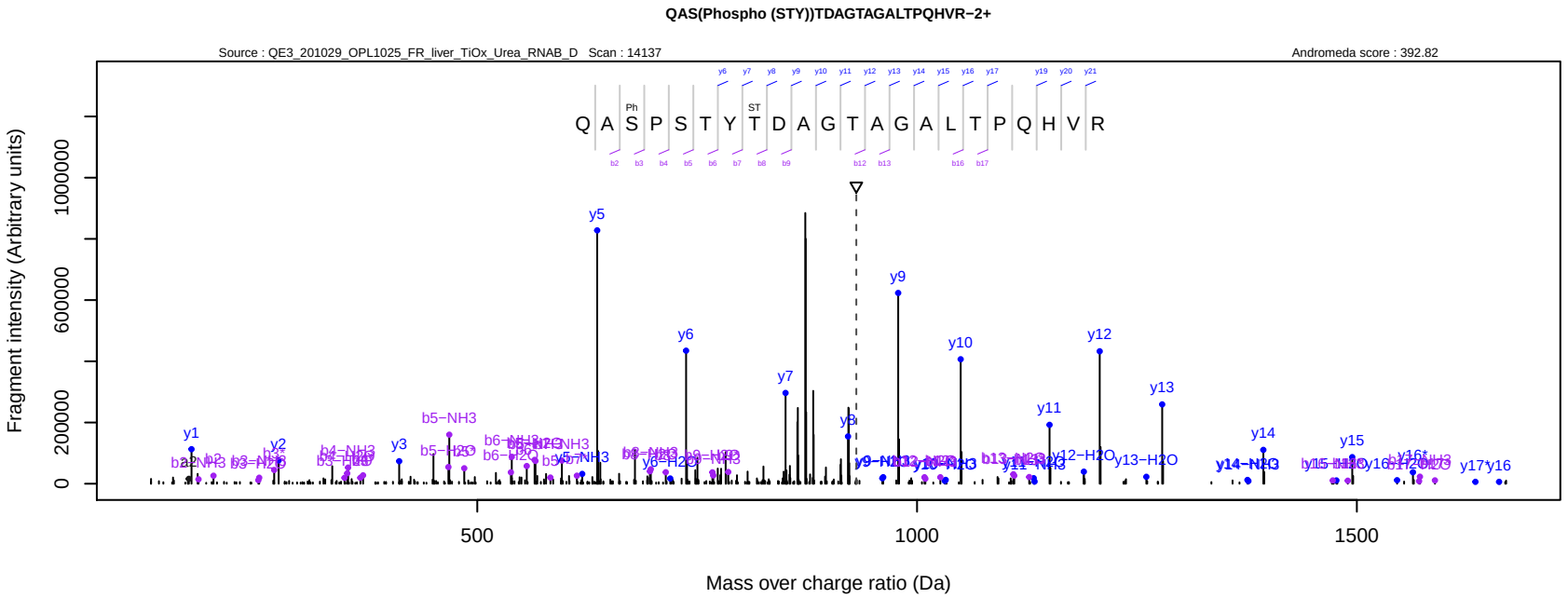

GHPSAGAEEEGGS(Phospho (STY))DGSAAEAEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8246
Andromeda score : 396.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

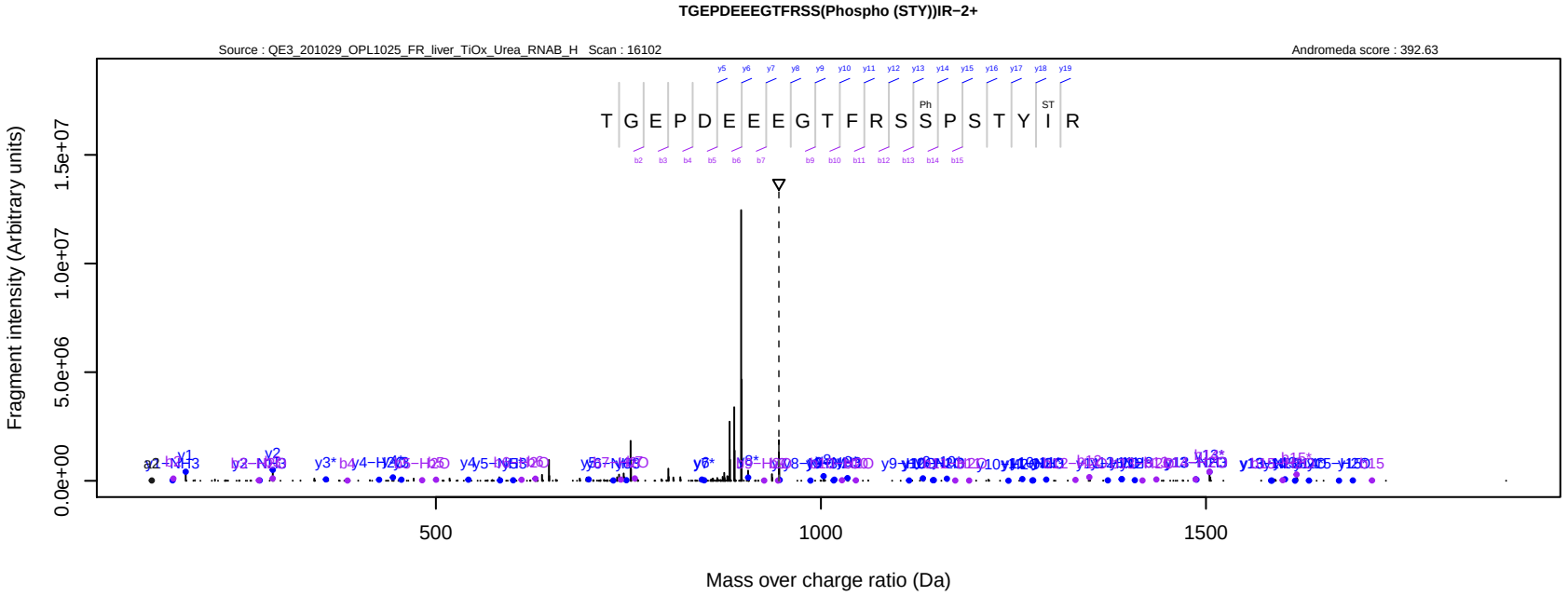

ATWGDGGDNS(Phospho (STY))PSNVVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21107
Andromeda score : 396.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

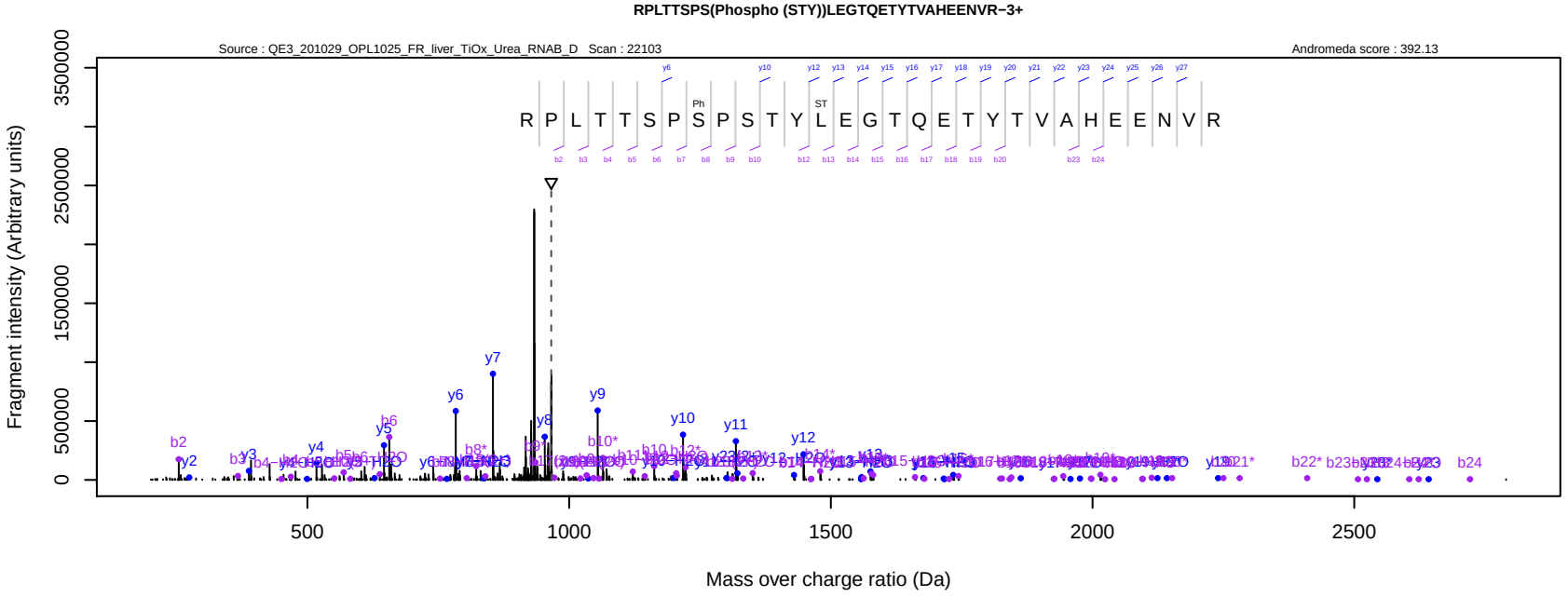

LIDSSGSASVLTHSS(Phospho (STY))SGNSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21378
Andromeda score : 396.33
L I D S S G S A S V L T H S S P S T Y S G N S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KET(Phospho (STY))ES(Phospho (STY))EAEDDNLDDLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25520
Andromeda score : 394.9
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)

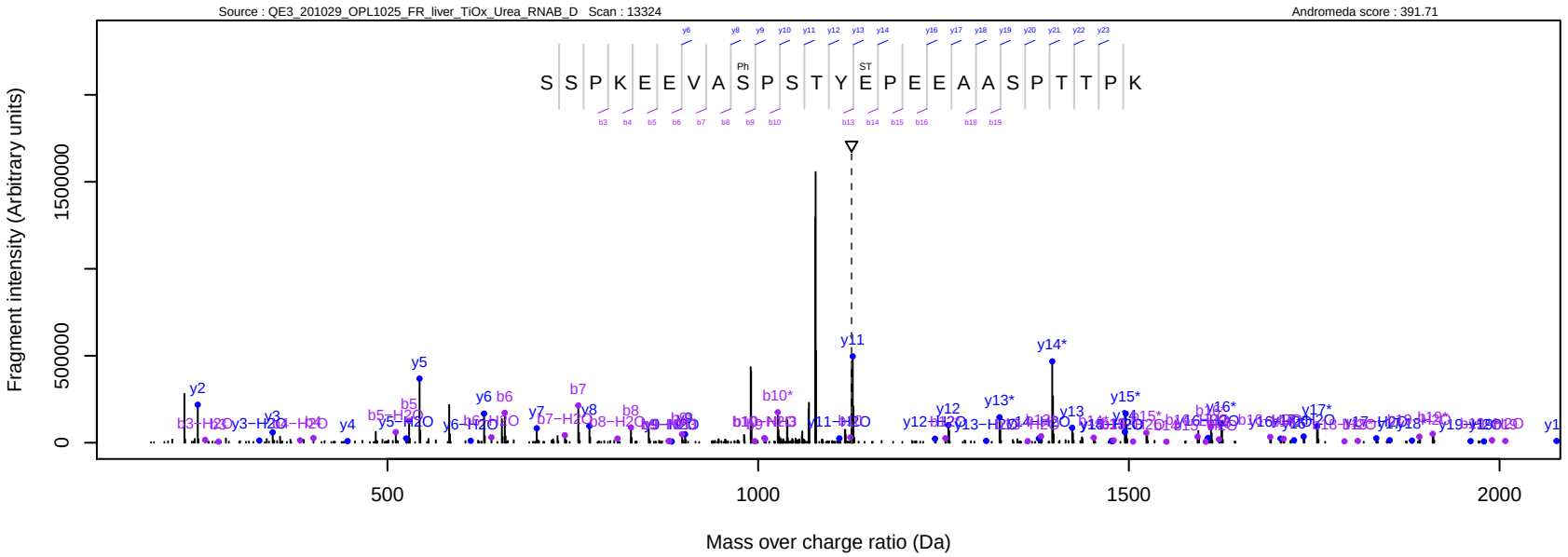

AAQSPQQHSSGDPTEEES(Phospho (STY))PV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11981
Andromeda score : 393.16
A A Q S P Q Q H S S G D P T E E E S P S T Y P V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))TDAGTAGALTPQHVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14137
Andromeda score : 392.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

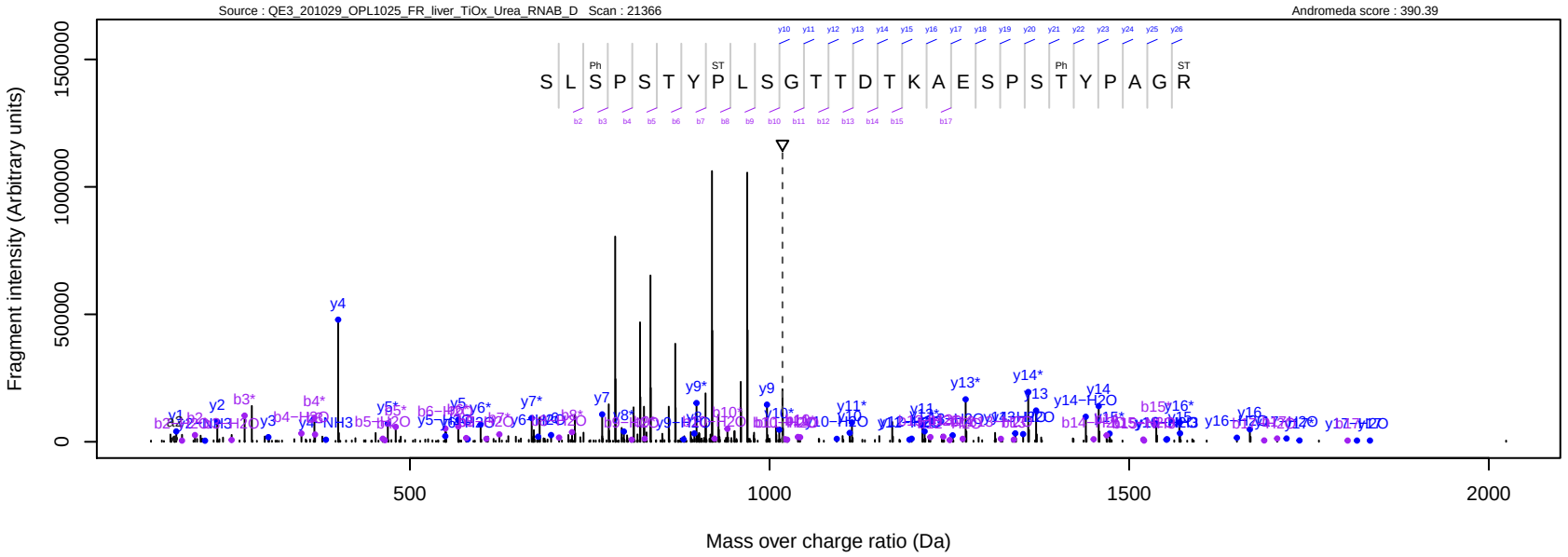

TGEPDEEEGTFRSS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16102
Andromeda score : 392.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPLTTSPS(Phospho (STY))LEGTQETYTVAHEENVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22103
Andromeda score : 392.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

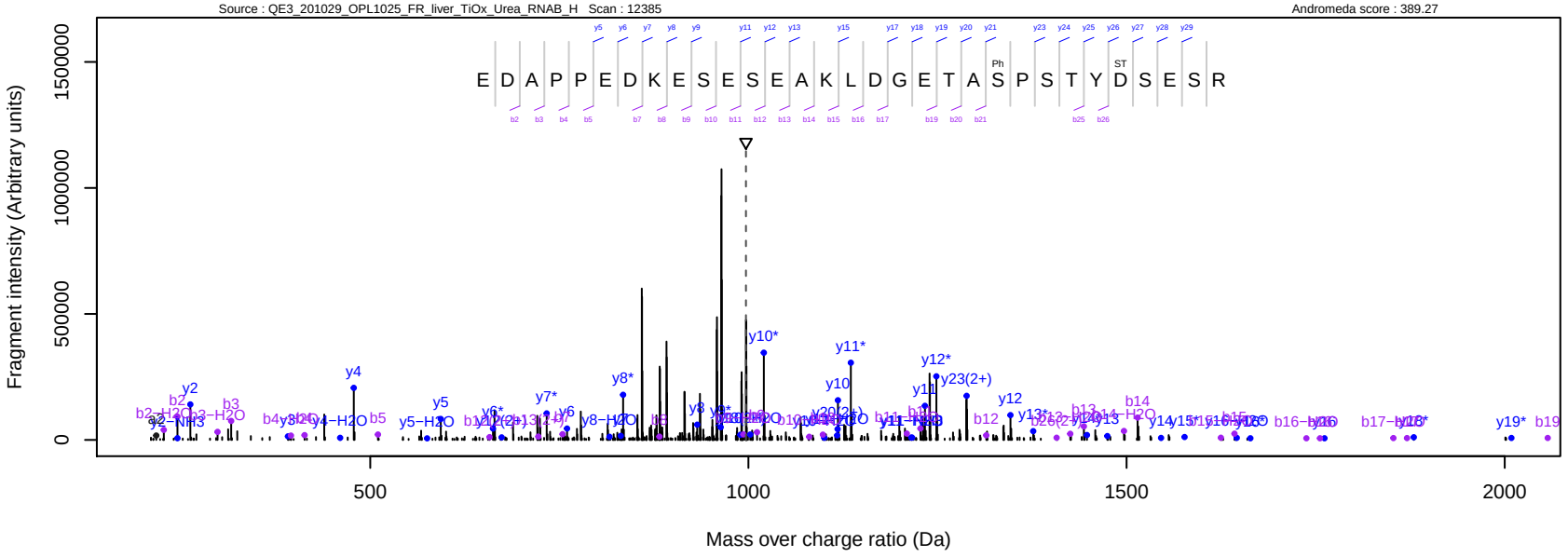
SSPKEEVAS(Phospho (STY))EPEEAASPTTPK−2+



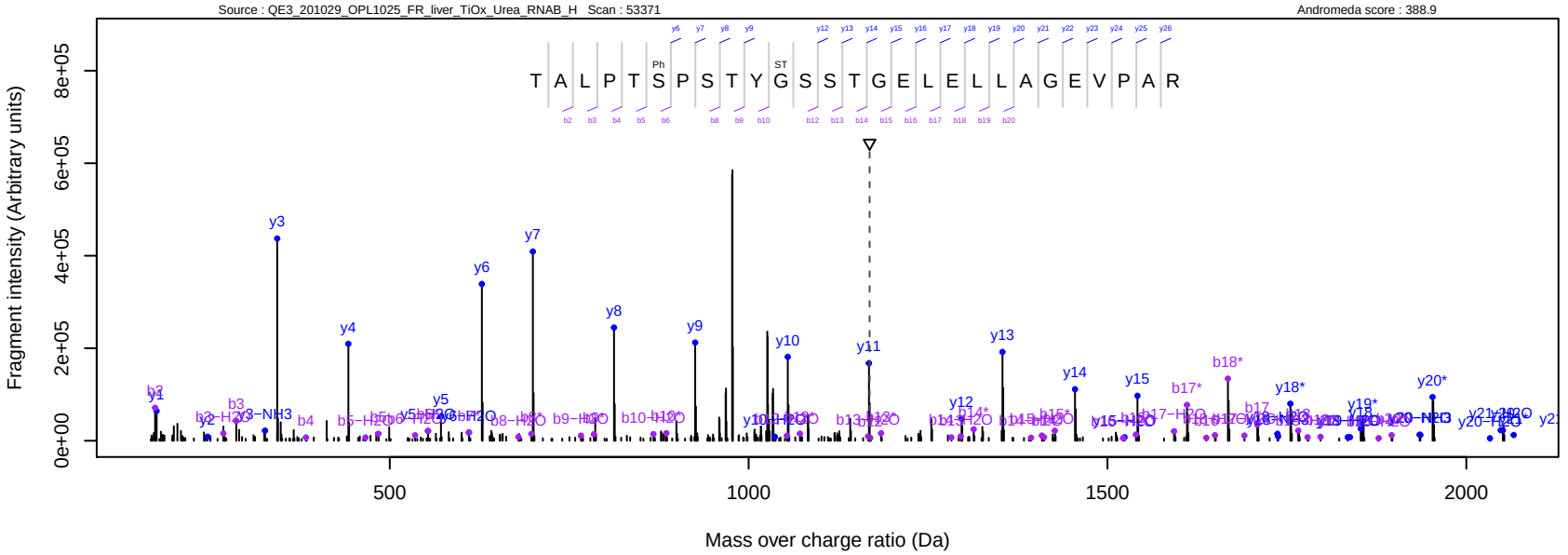
SLS(Phospho (STY))PLSGTTDTKAES(Phospho (STY))PAGR−2+



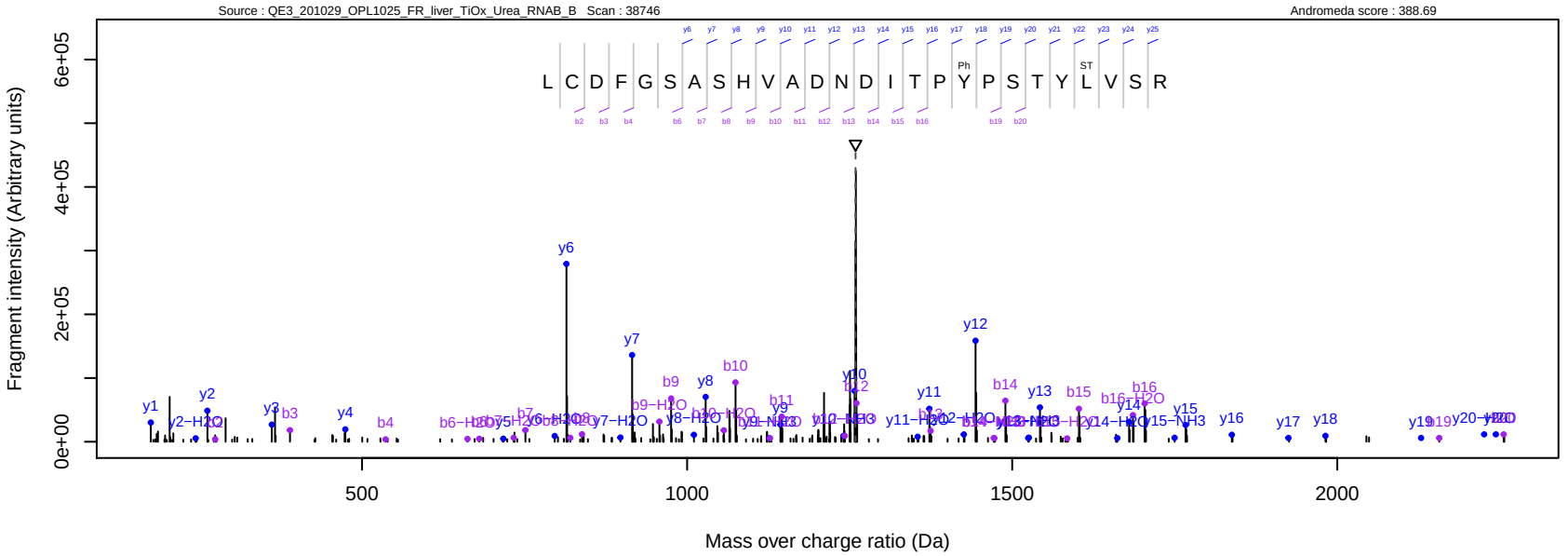
EDAPPEDKESESEAKLDGETAS(Phospho (STY))DSESR−3+



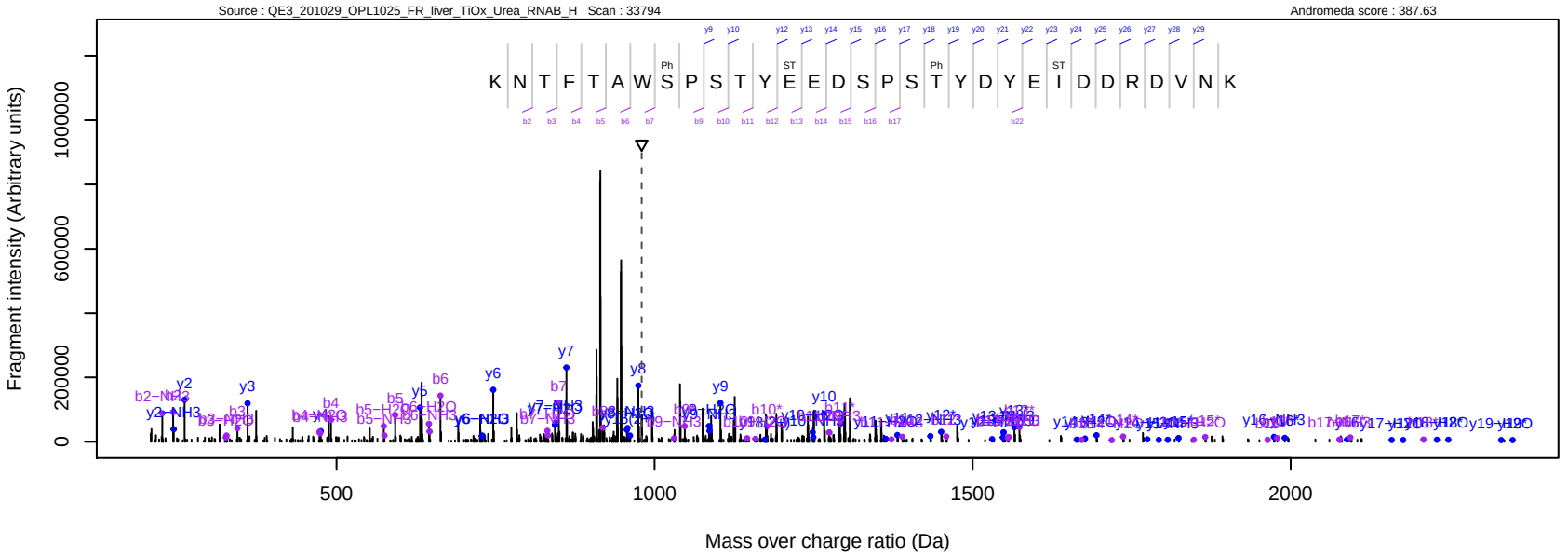
TALPTS(Phospho (STY))GSSTGELELLAGEVPAR−2+

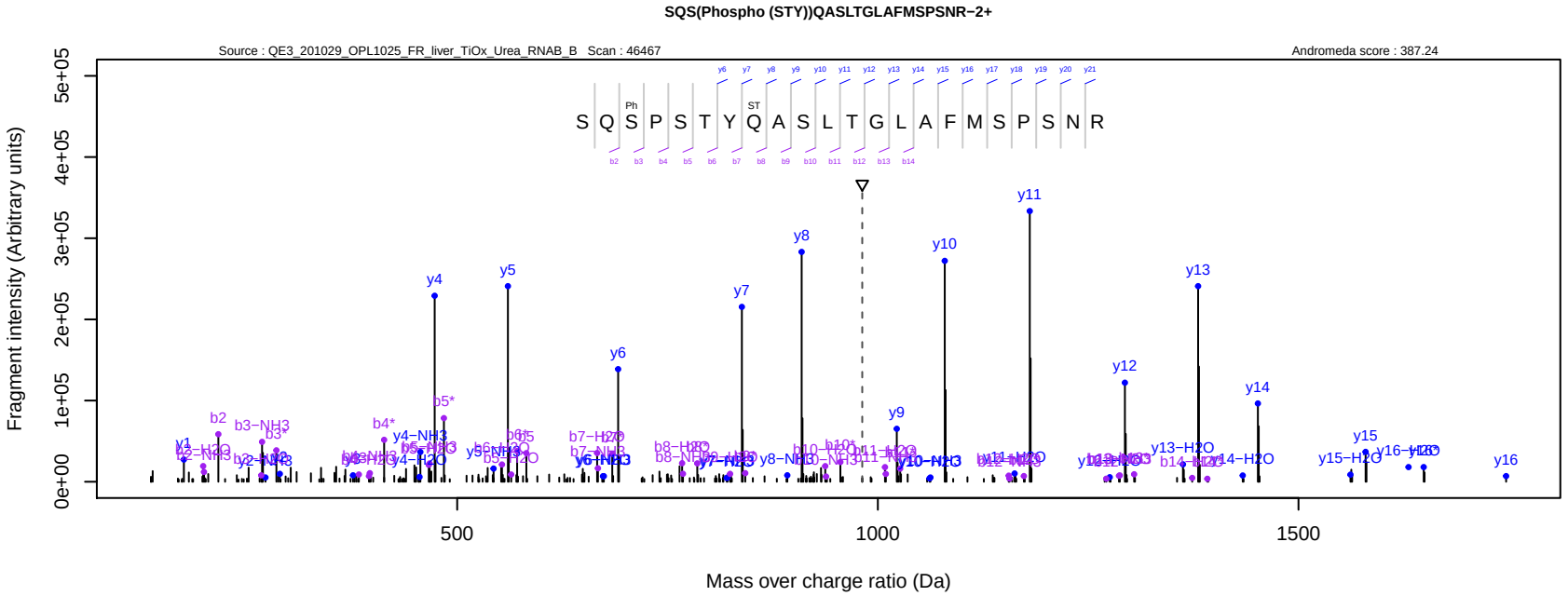


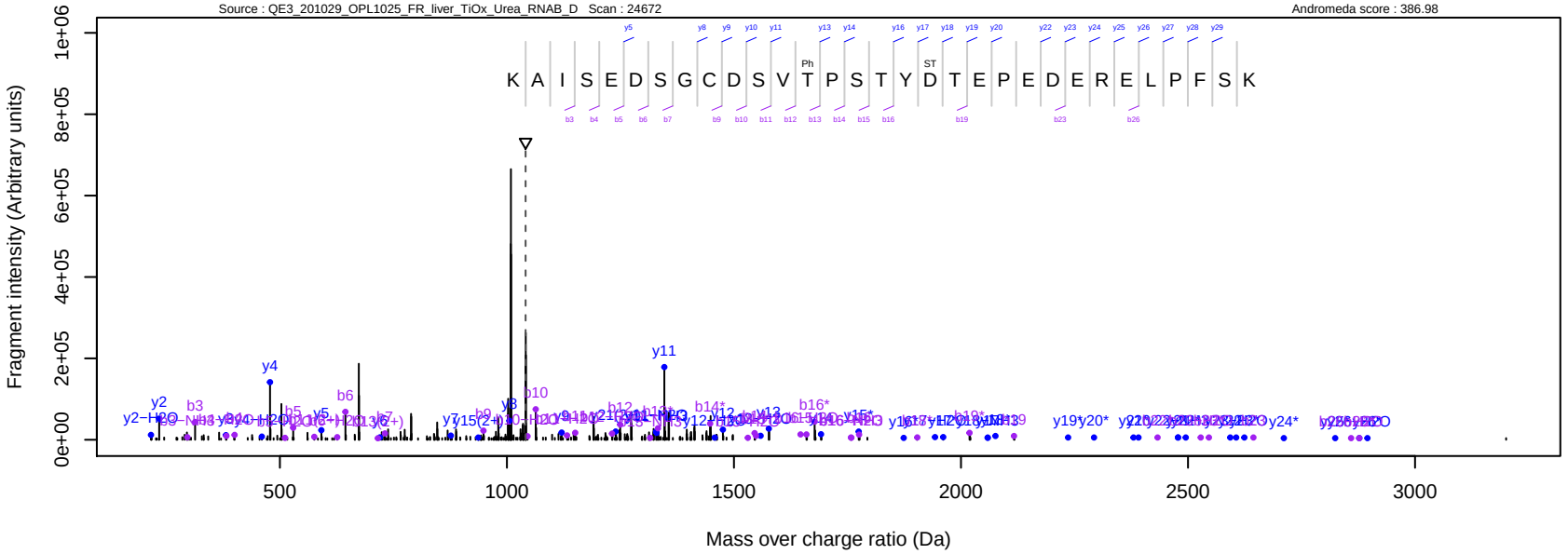
LCDFGSASHVADNDITPY(Phospho (STY))LVSR−2+

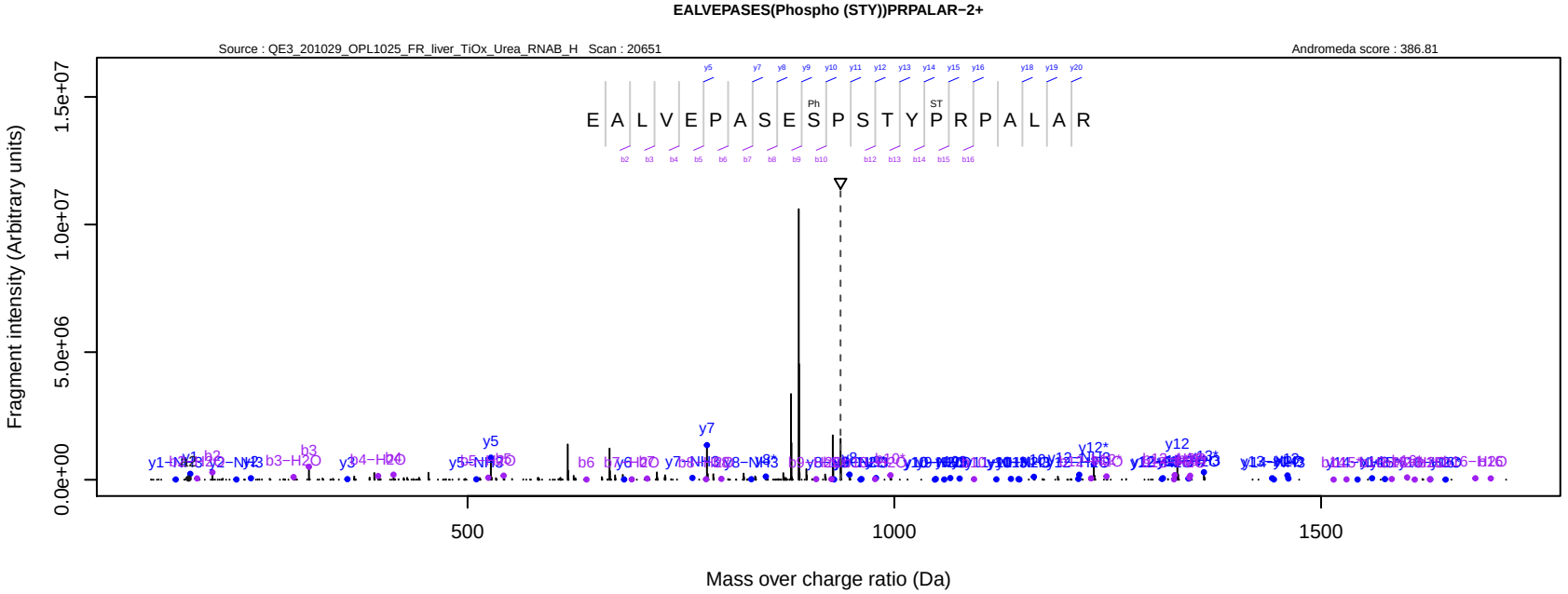


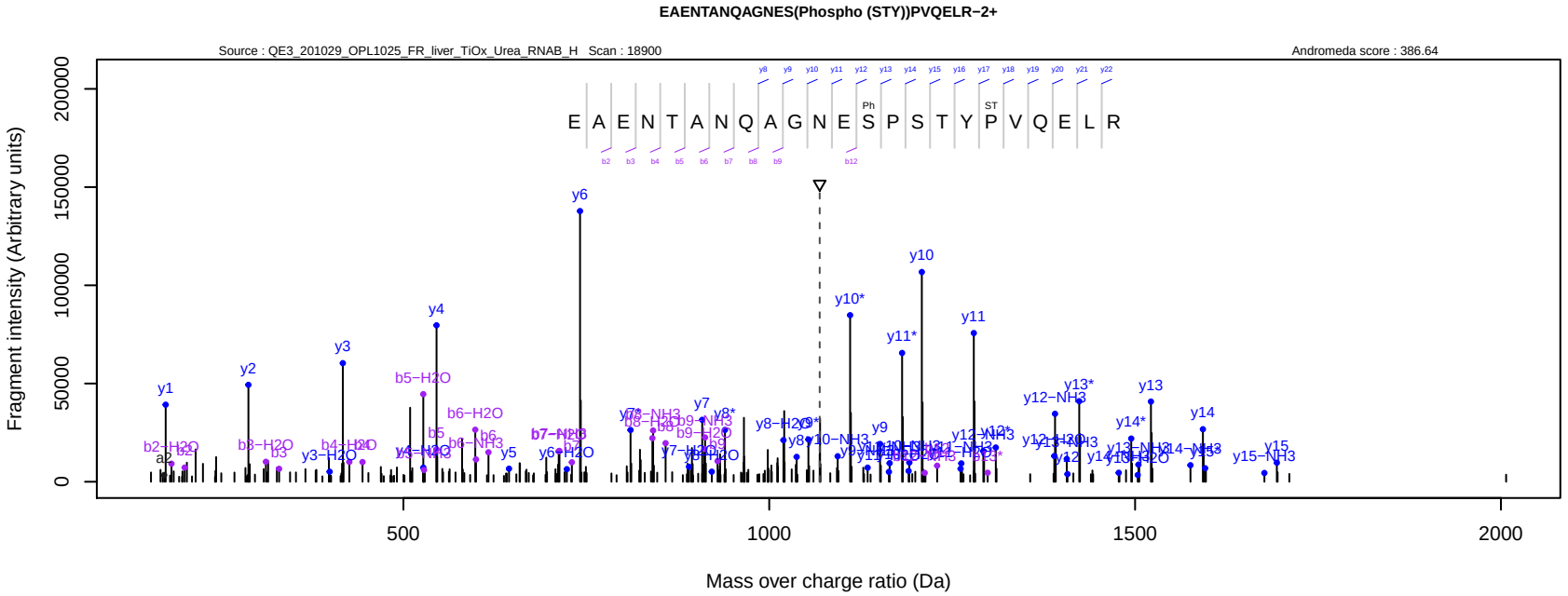
KNTFTAWS(Phospho (STY))EEDS(Phospho (STY))DYEIDDRDVNK−3+

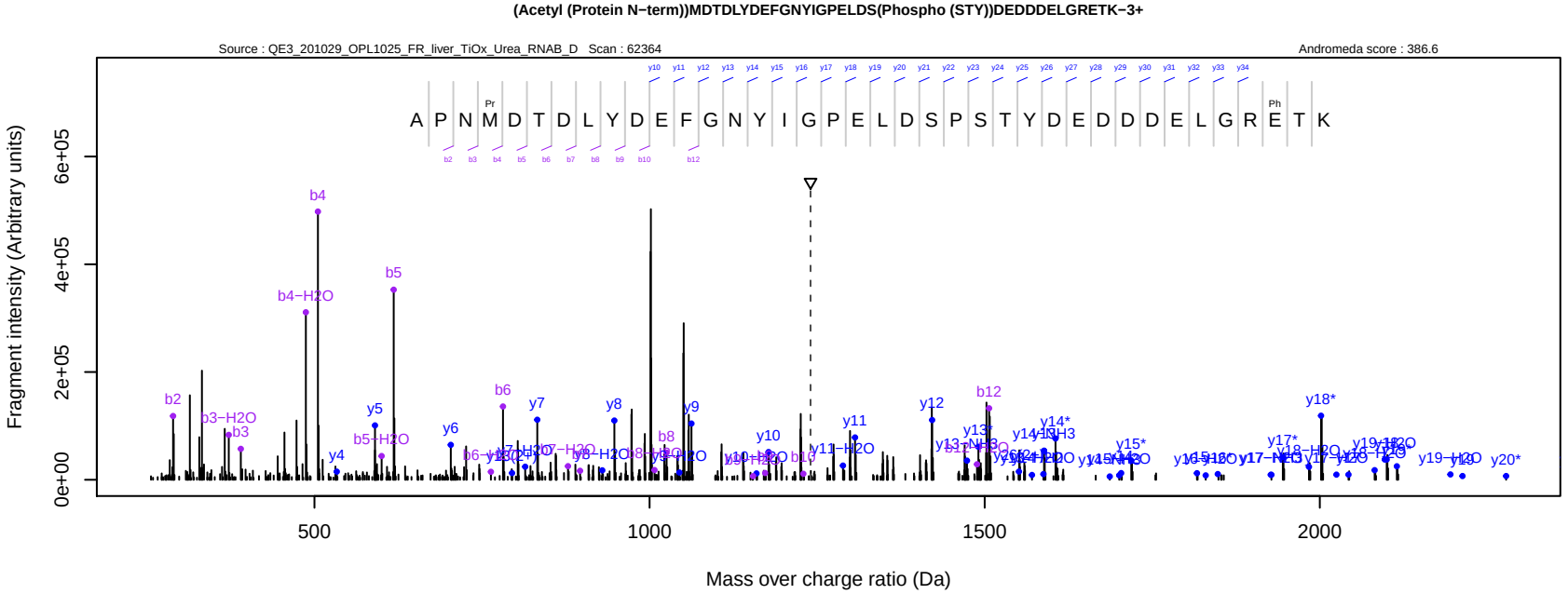


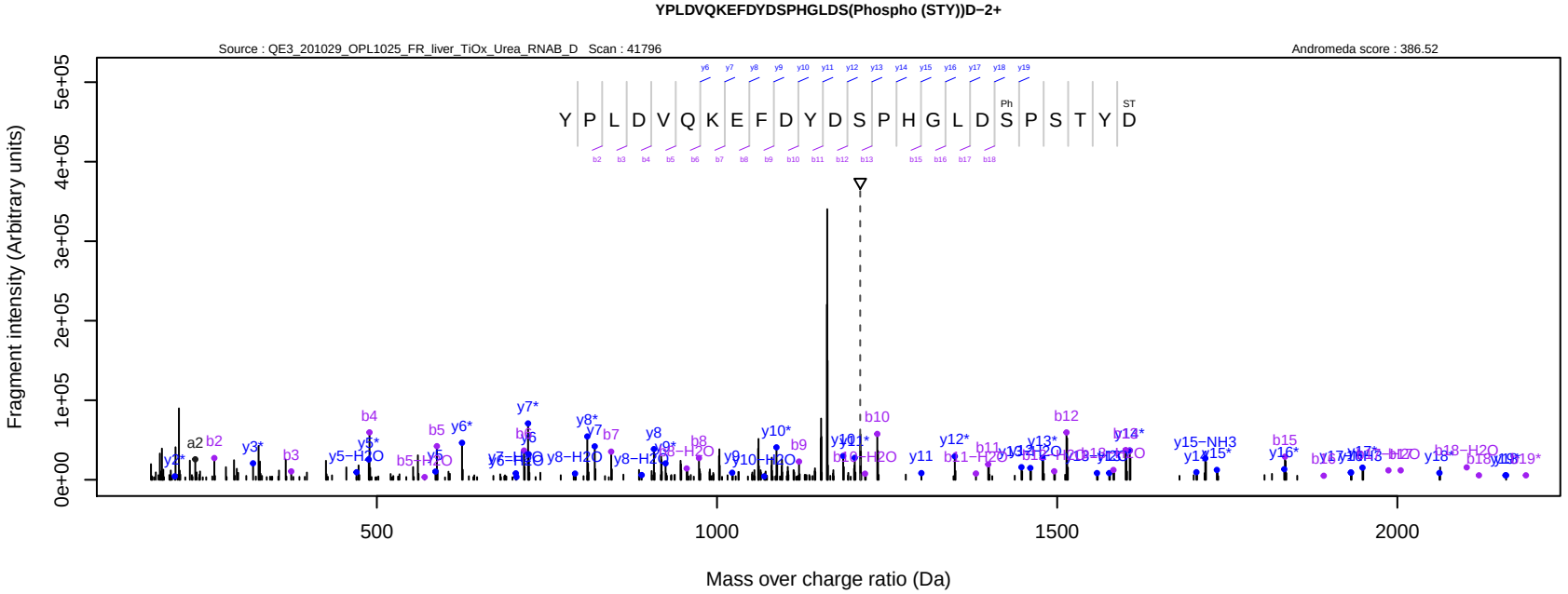

SQS(Phospho (STY))QASLTGLAFMSPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46467
Andromeda score : 387.24
S Q S P S T Y Q A S L T G L A F M S P S N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

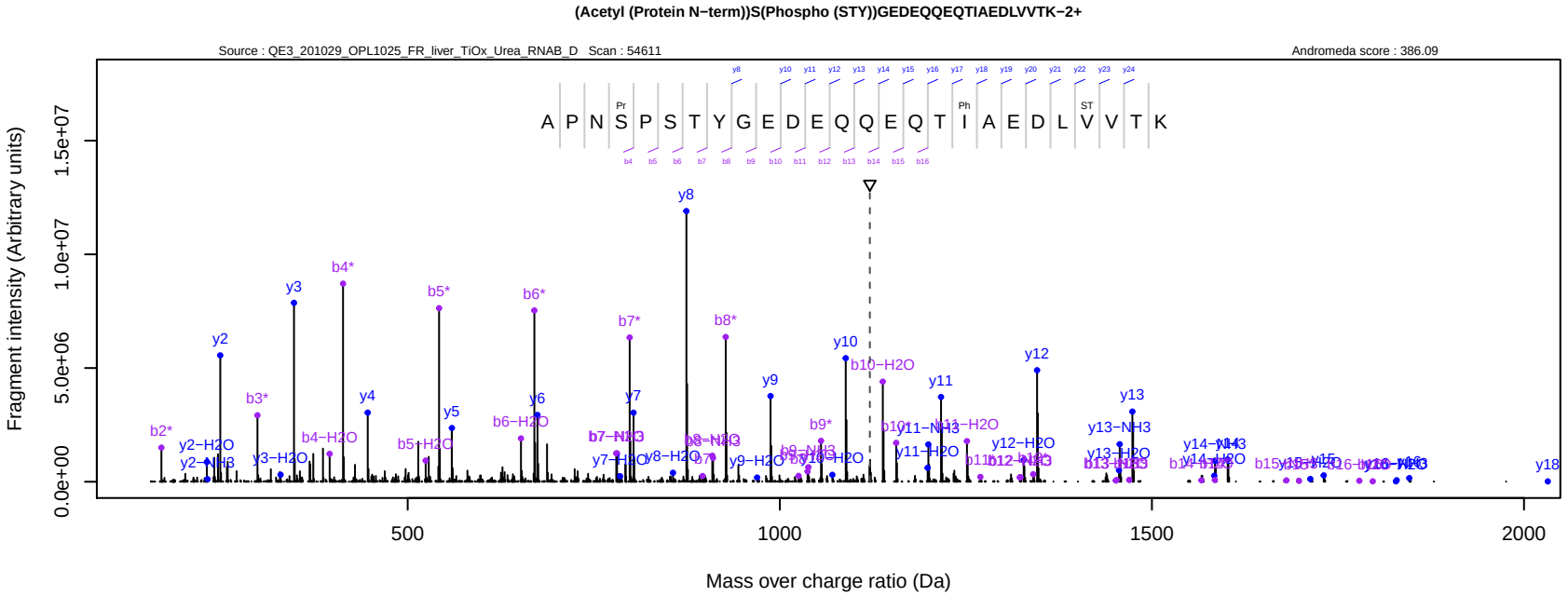

KAISEDSGCDSVT(Phospho (STY))DTEPEDERELPFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24672
Andromeda score : 386.98
K A I S E D S G C D S V T P S T Y D T E P E D E R E L P F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

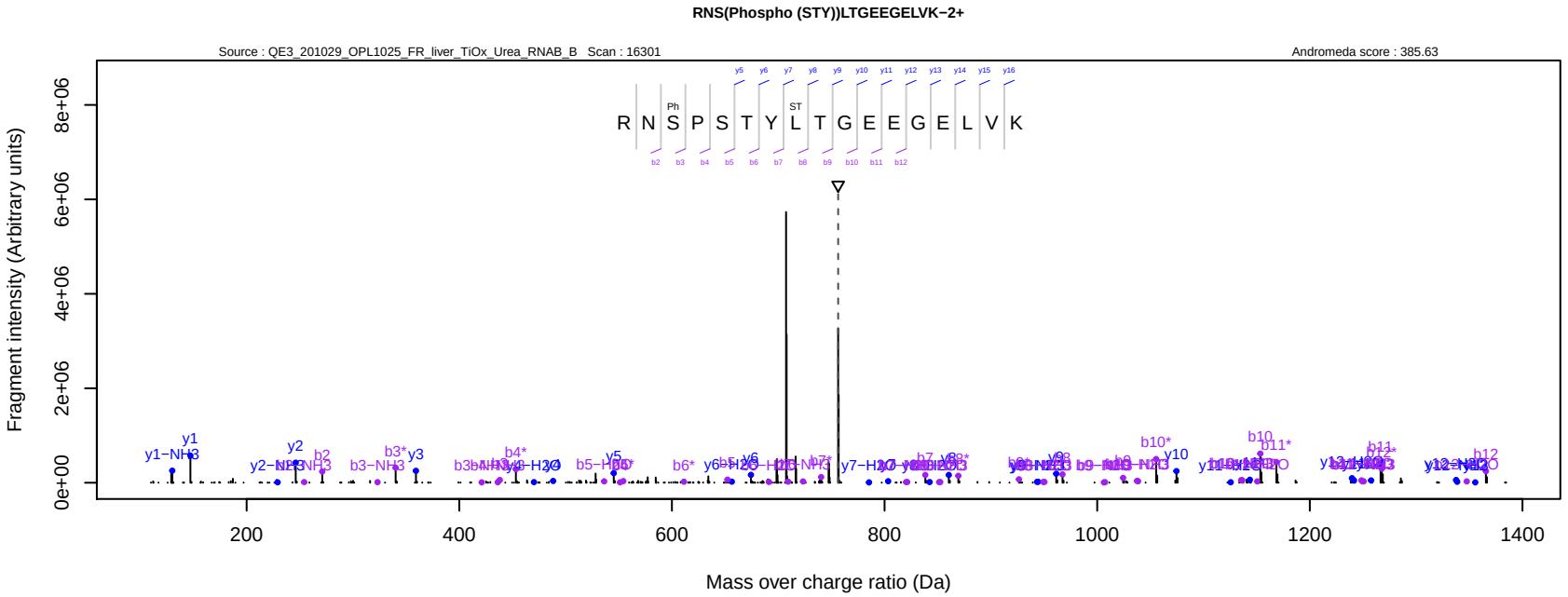

EALVEPASE(Phospho (STY))PRPALAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20651
Andromeda score : 386.81
E A L V E P A S E S P S T Y P R P A L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

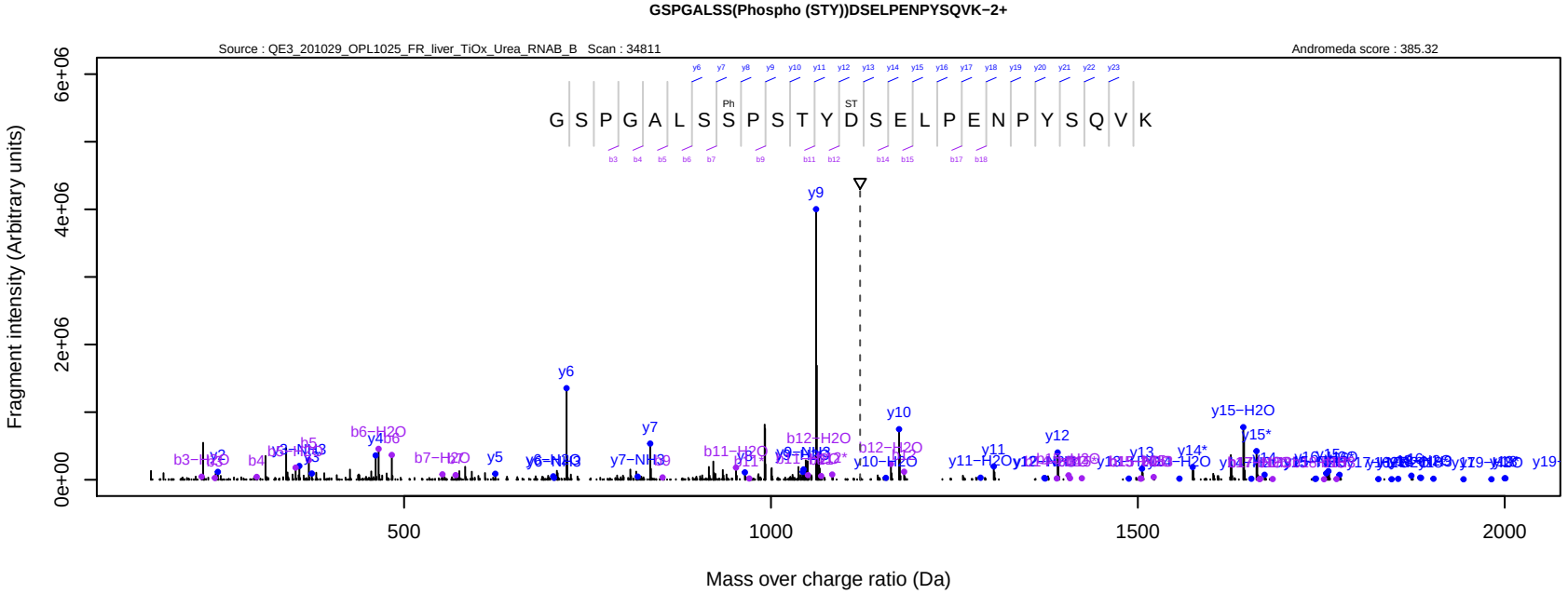

EAENTANQAGNESPSTYPVQELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18900
Andromeda score : 386.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

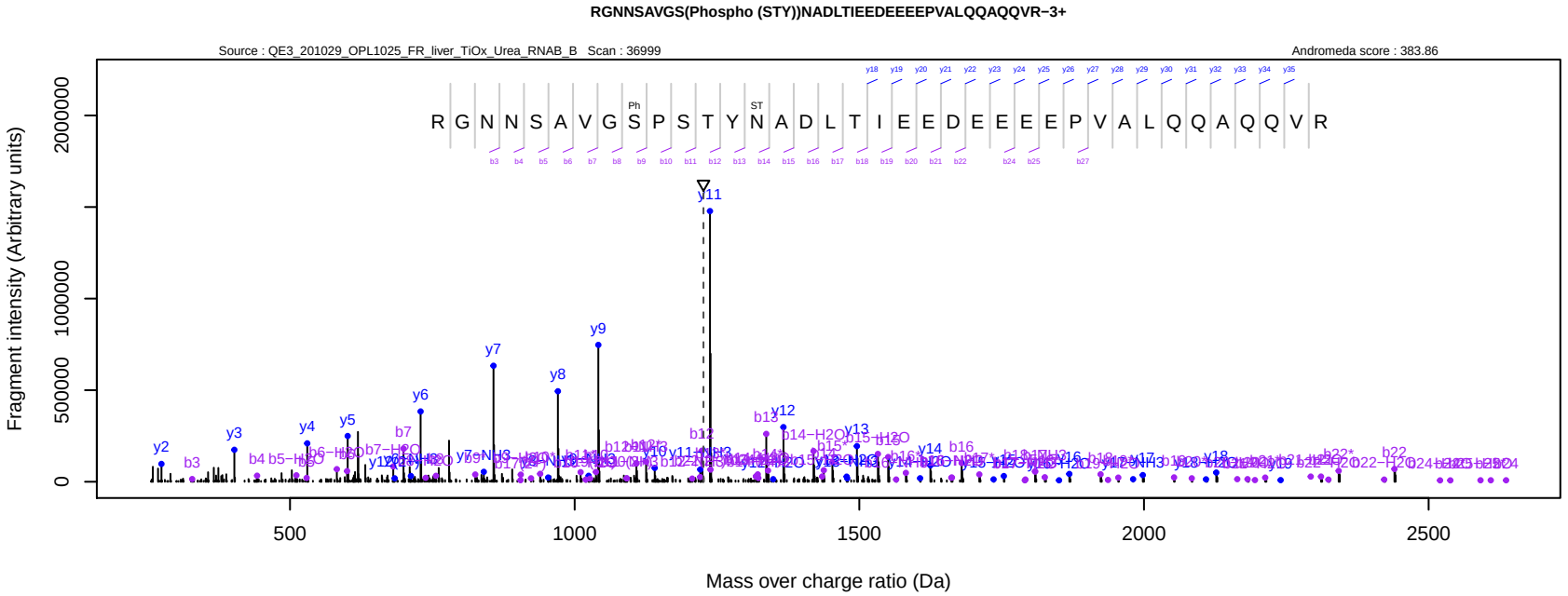

(Acetyl (Protein N−term))MDTDLYDEFGNYIGPELDSPSTYDEDDDELGRETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62364
Andromeda score : 386.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

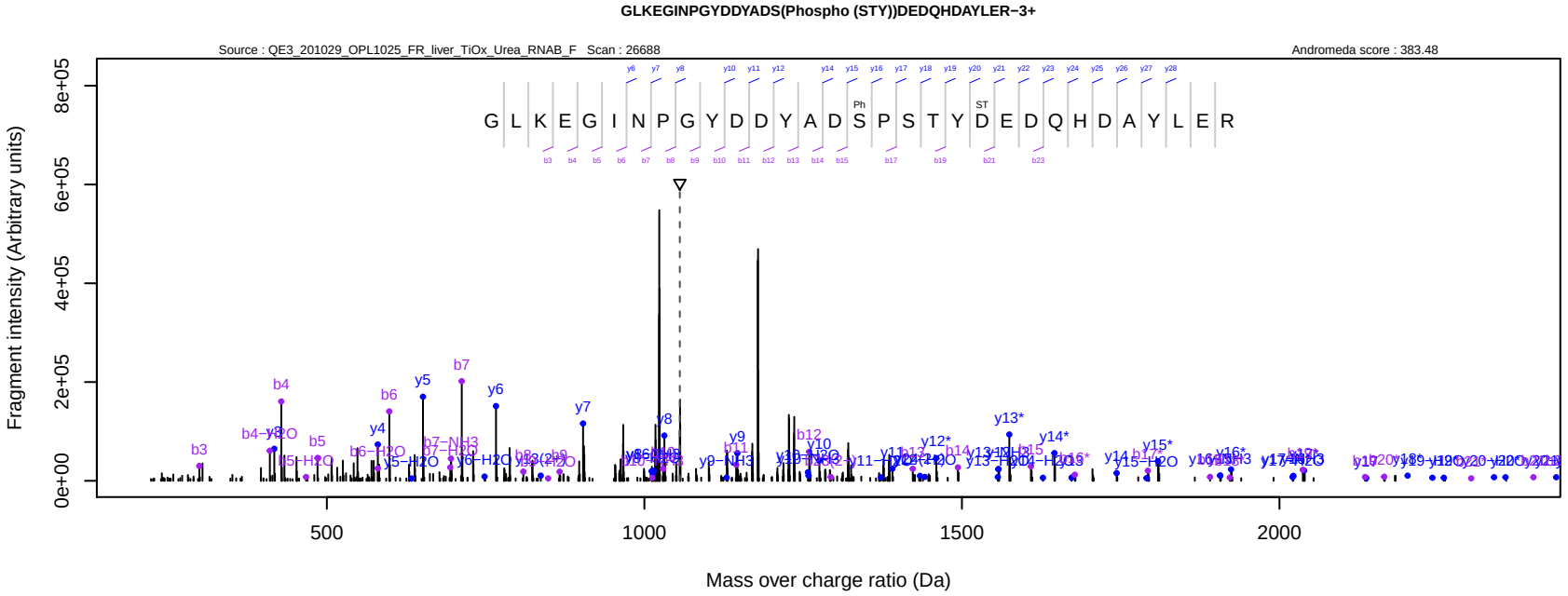

YPLDVQKEFDYDSPHGLDSPSTYD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41796
Andromeda score : 386.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

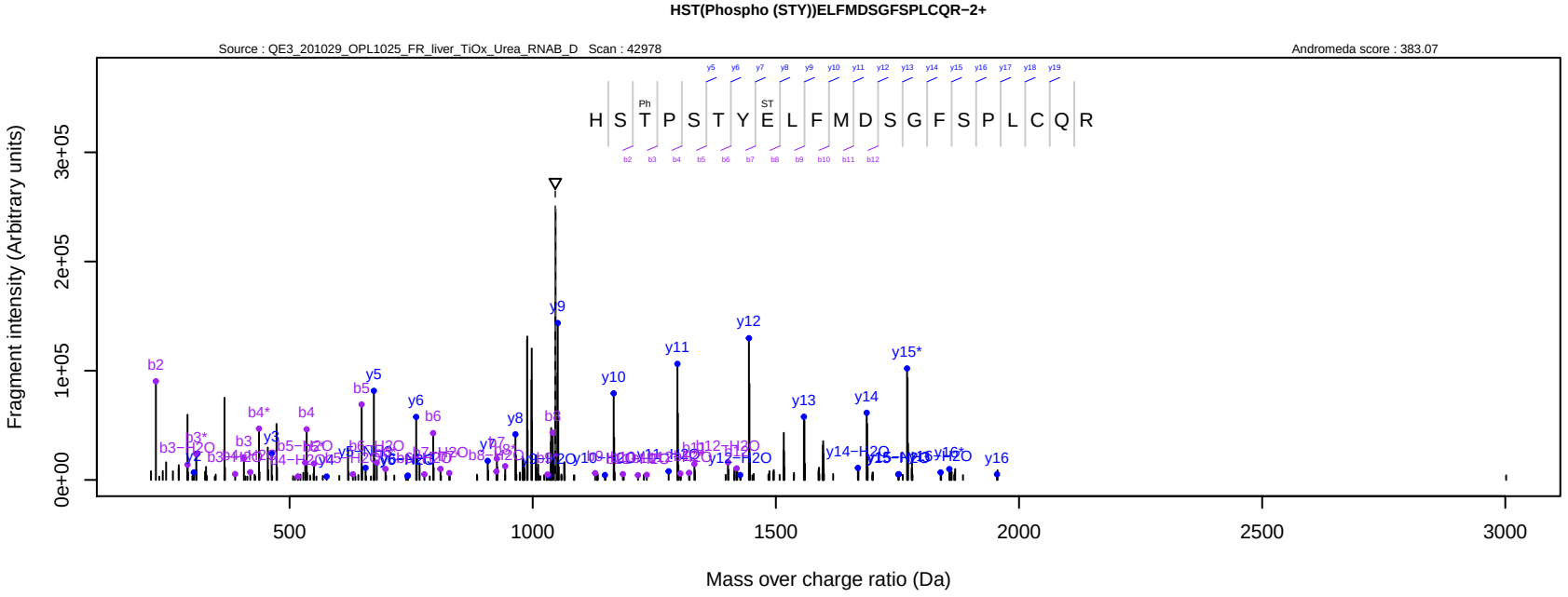

(Acetyl (Protein N−term))S(Phospho (STY))GEDEQQEQTIAEDLVVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54611
Andromeda score : 386.09
A P N S P S T Y G E D E Q Q E Q T I A E D L V V T K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))LTGEEGELVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16301
Andromeda score : 385.63
R N S P S T Y L T G E E G E L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSPGALSS(Phospho (STY))DSELPENPYSQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34811
Andromeda score : 385.32
G S P G A L S S P S T Y D S E L P E N P Y S Q V K
Ph
ST
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

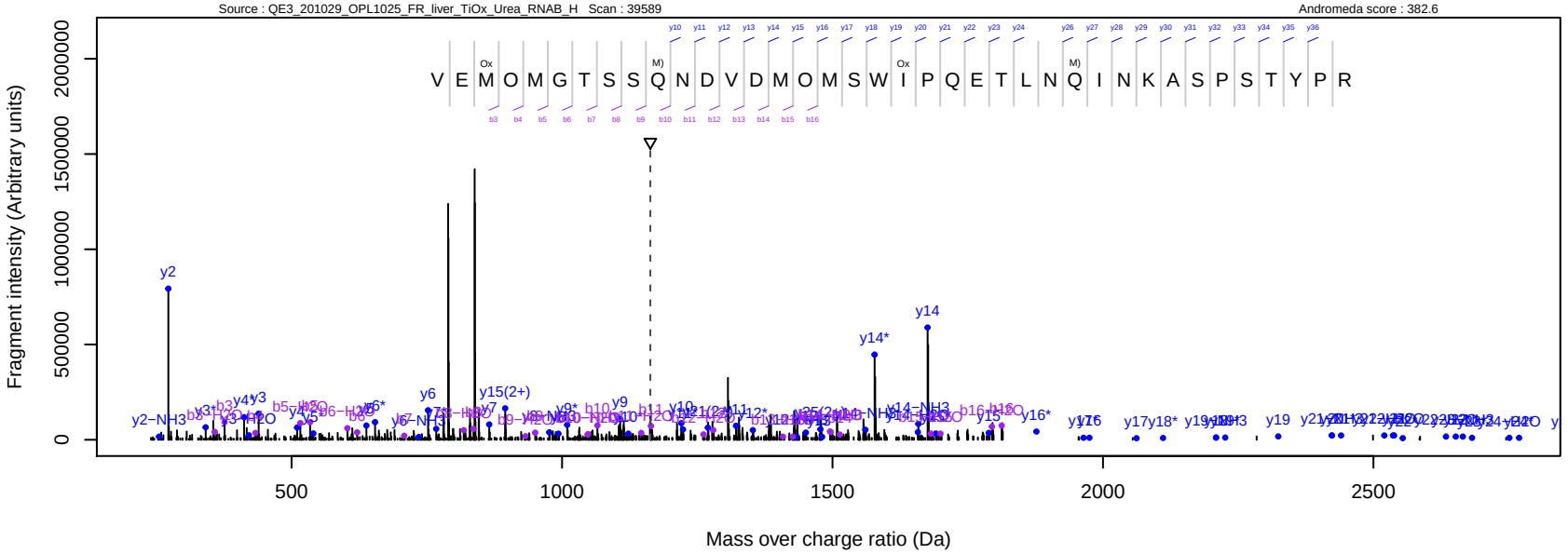

GLKEGINPGYDDYADS(Phospho (STY))DEDQHDAYLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26688
Andromeda score : 383.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HST(Phospho (STY))ELFMDSGFSPLCQR−2+
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)

VEM(Oxidation (M))GTSSQNDVDM(Oxidation (M))SWIPQETLNQINKAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39589

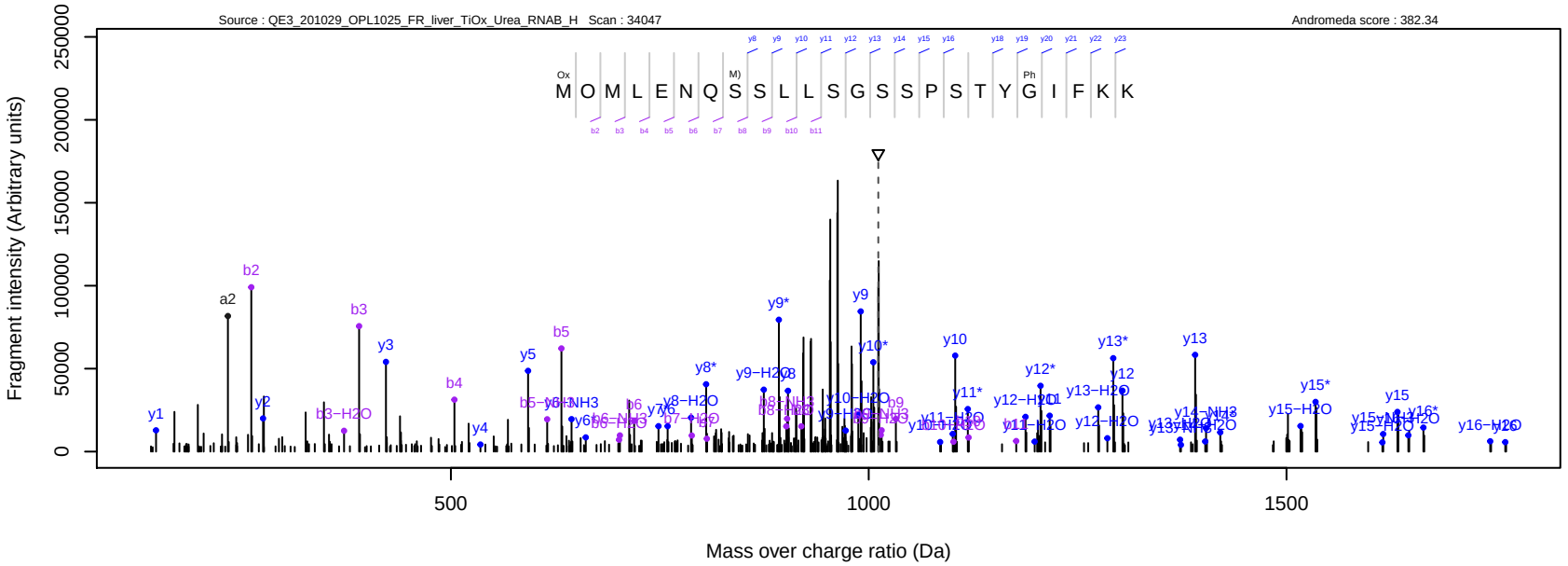
Andromeda score : 382.6



M(Oxidation (M))LENQSSLLSGSS(Phospho (STY))GIFKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34047

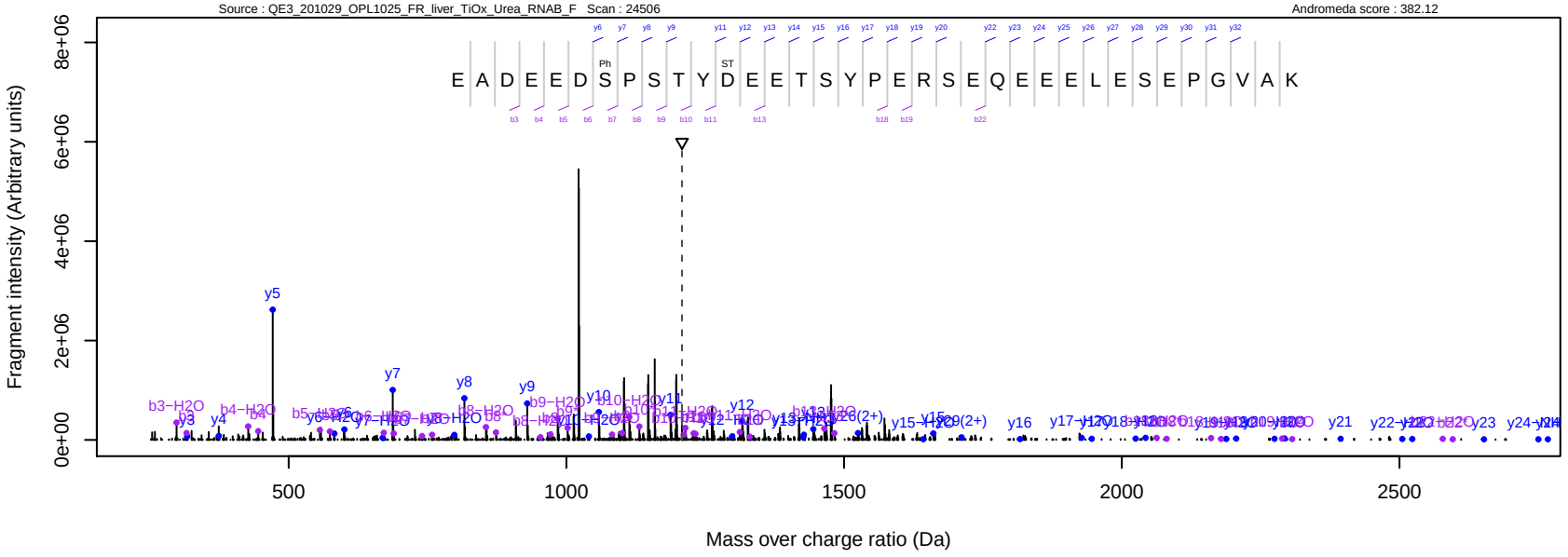
Andromeda score : 382.34

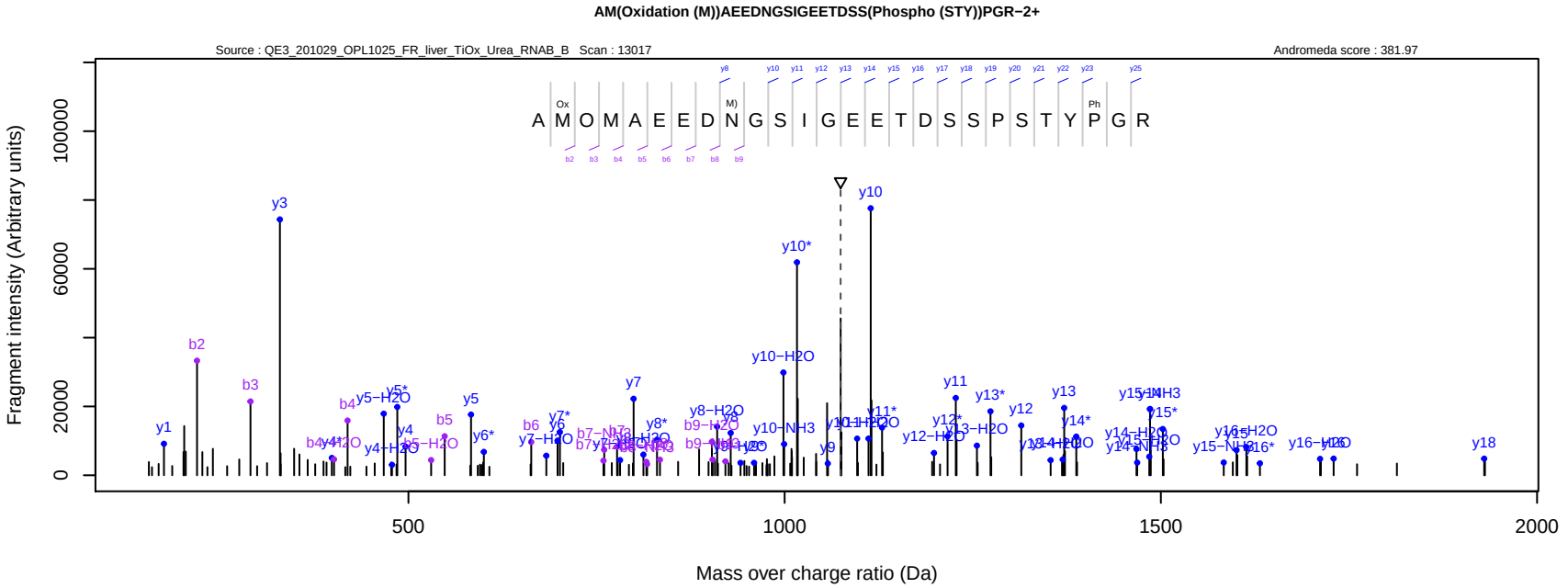


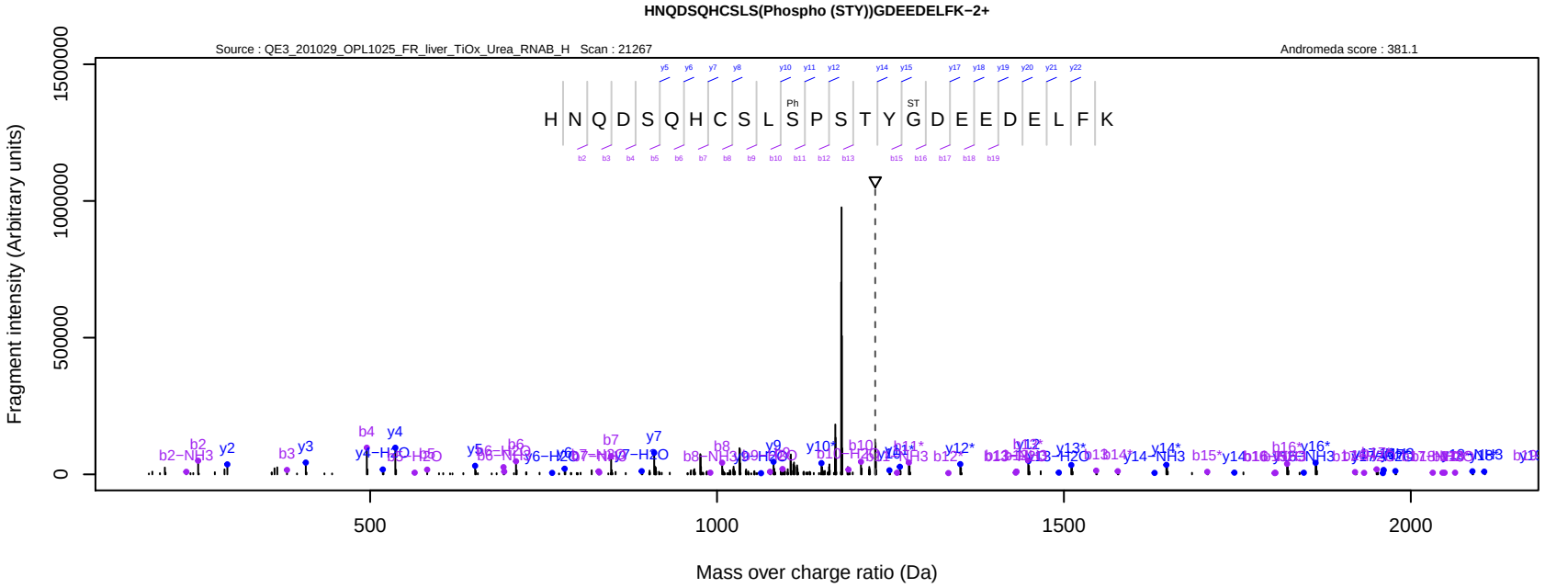
EADEEDS(Phospho (STY))DEETSYPERSEQEEELESEPGVAK−3+

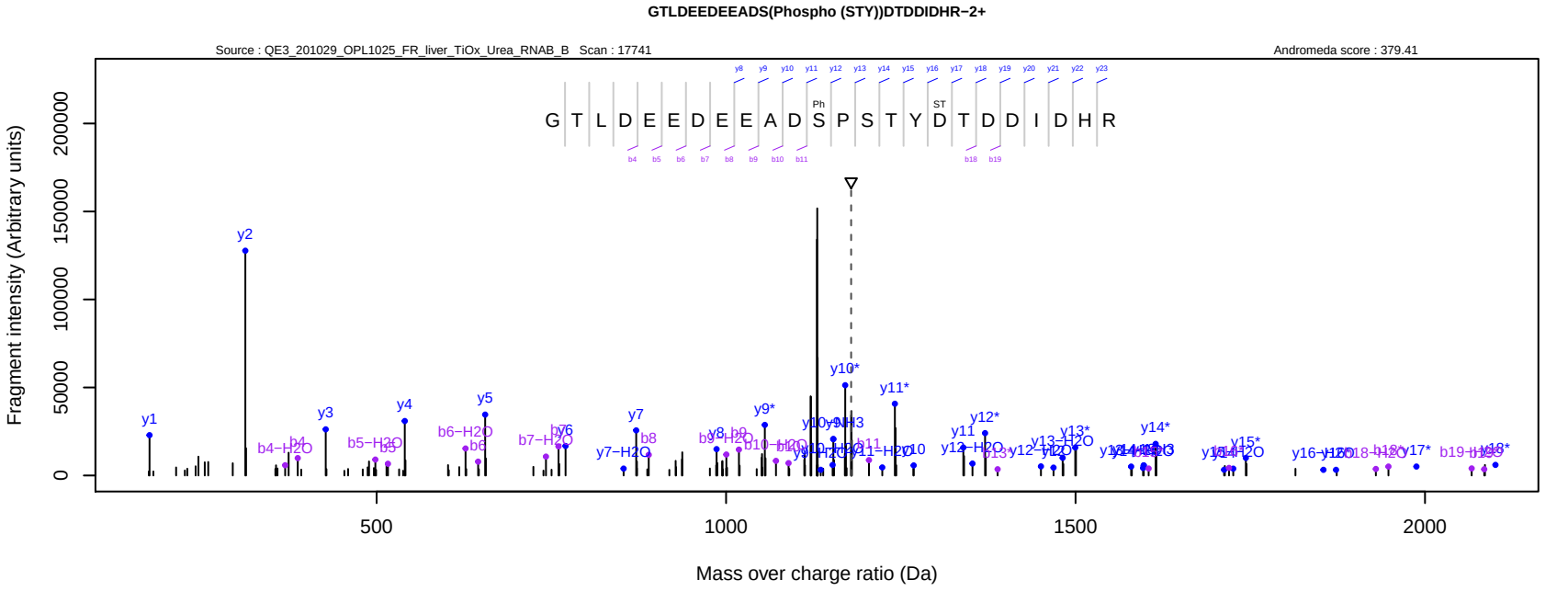
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24506

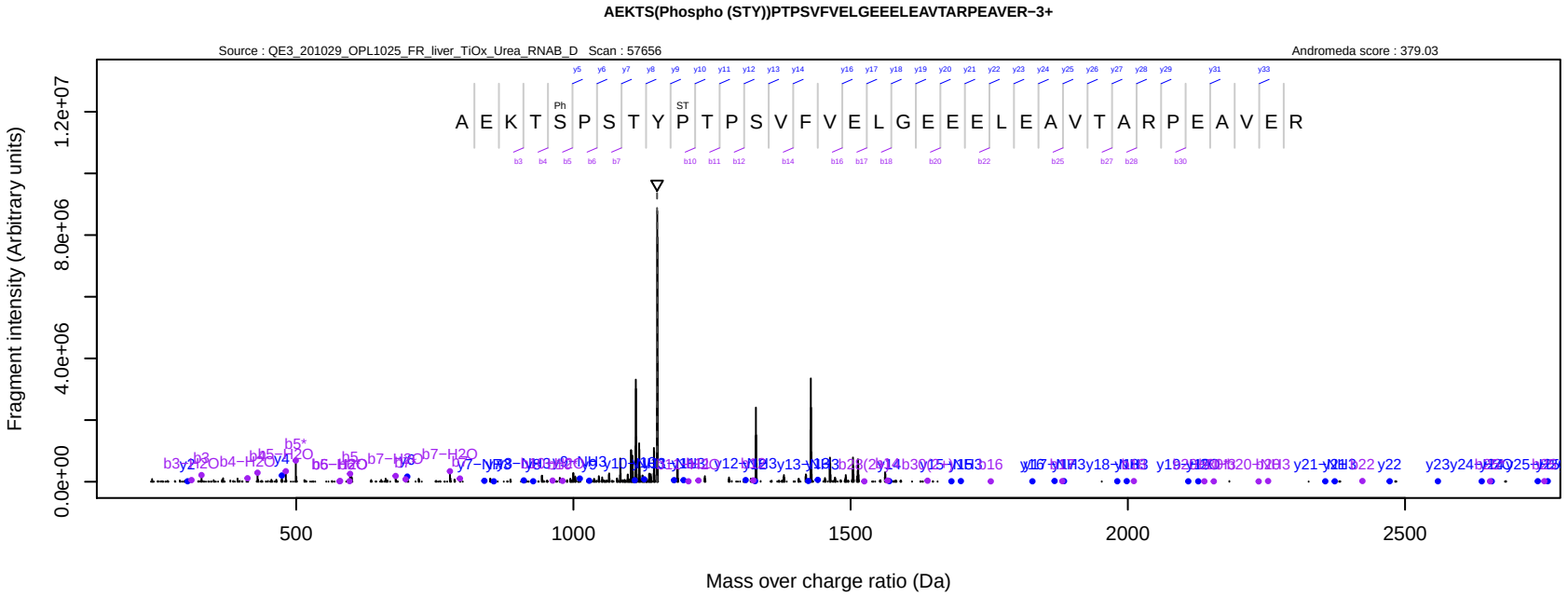
Andromeda score : 382.12

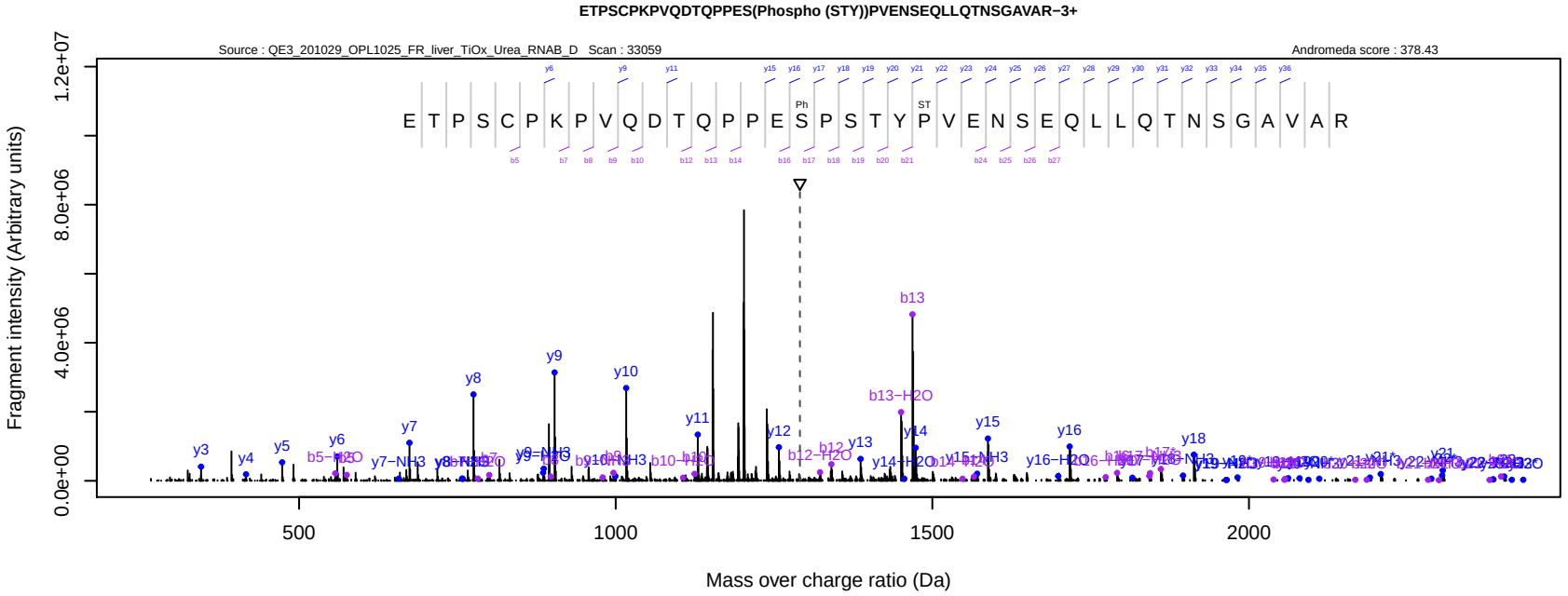


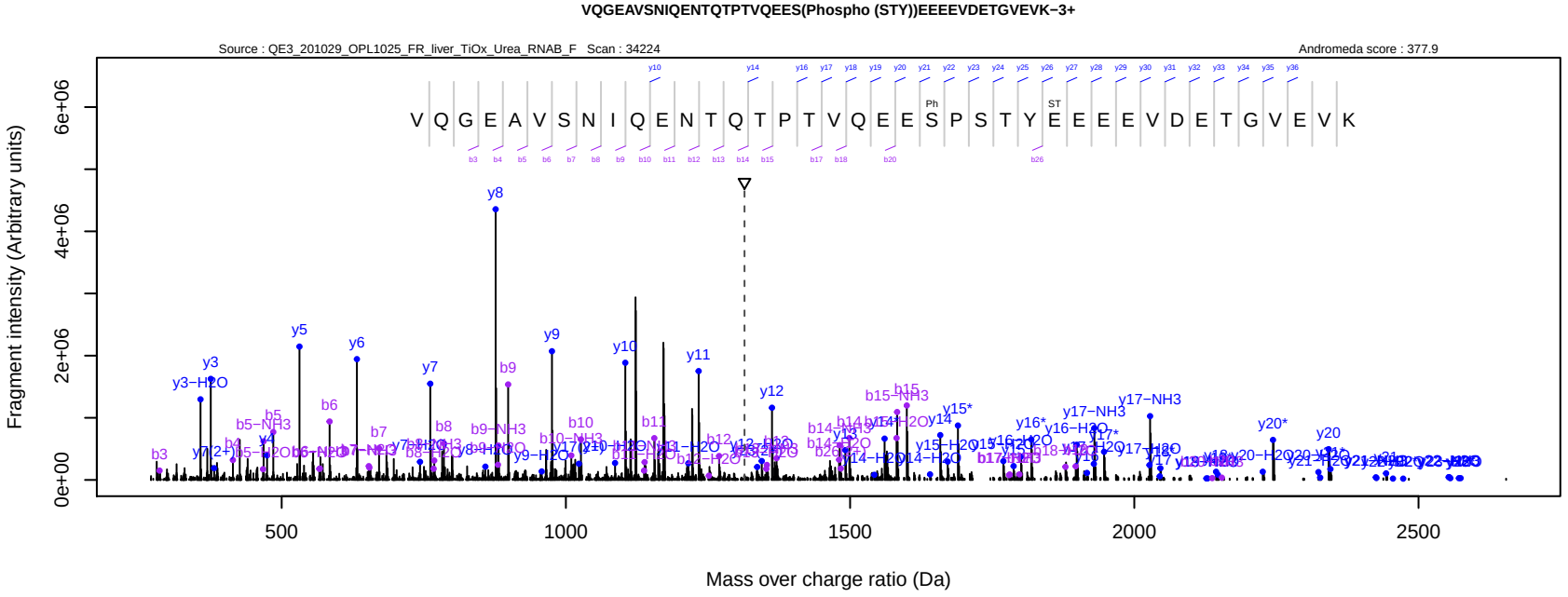

AM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13017
Andromeda score : 381.97
A M O M A E E D N G S I G E E T D S S P S T Y P G R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

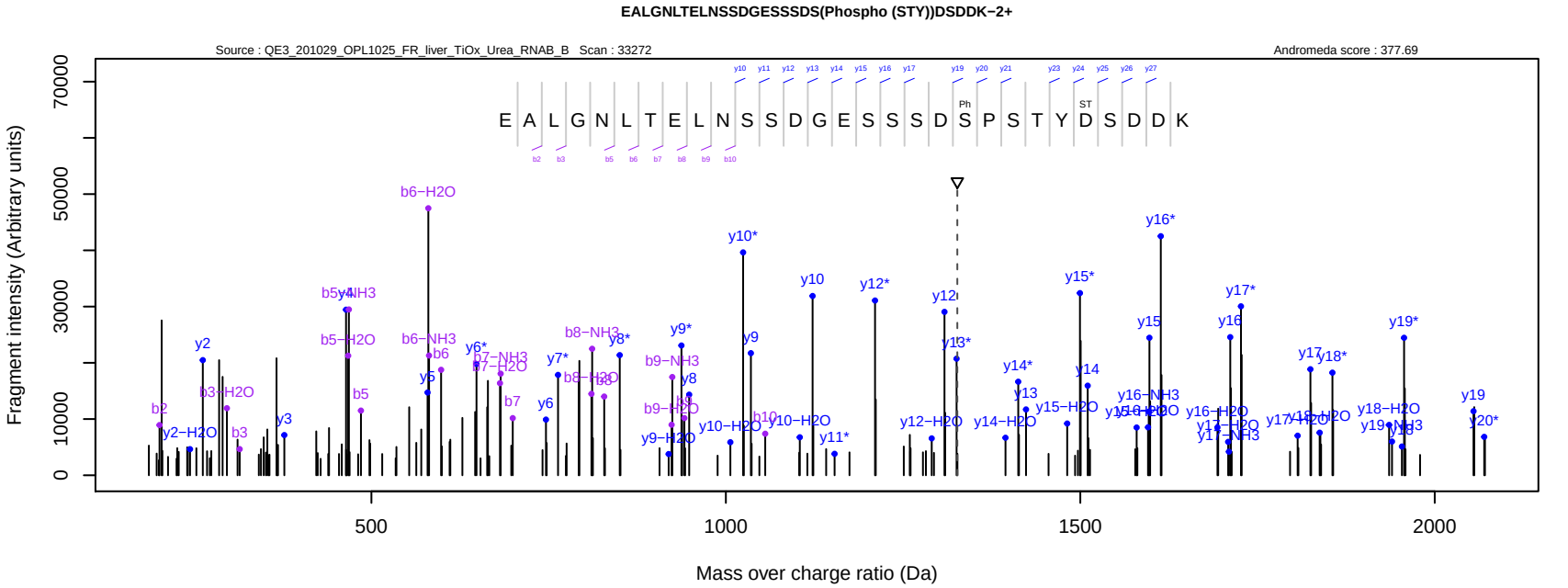

HNQDSQHCSLSGDEEDELFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21267
Andromeda score : 381.1
H N Q D S Q H C S L S P S T Y G D E E D E L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

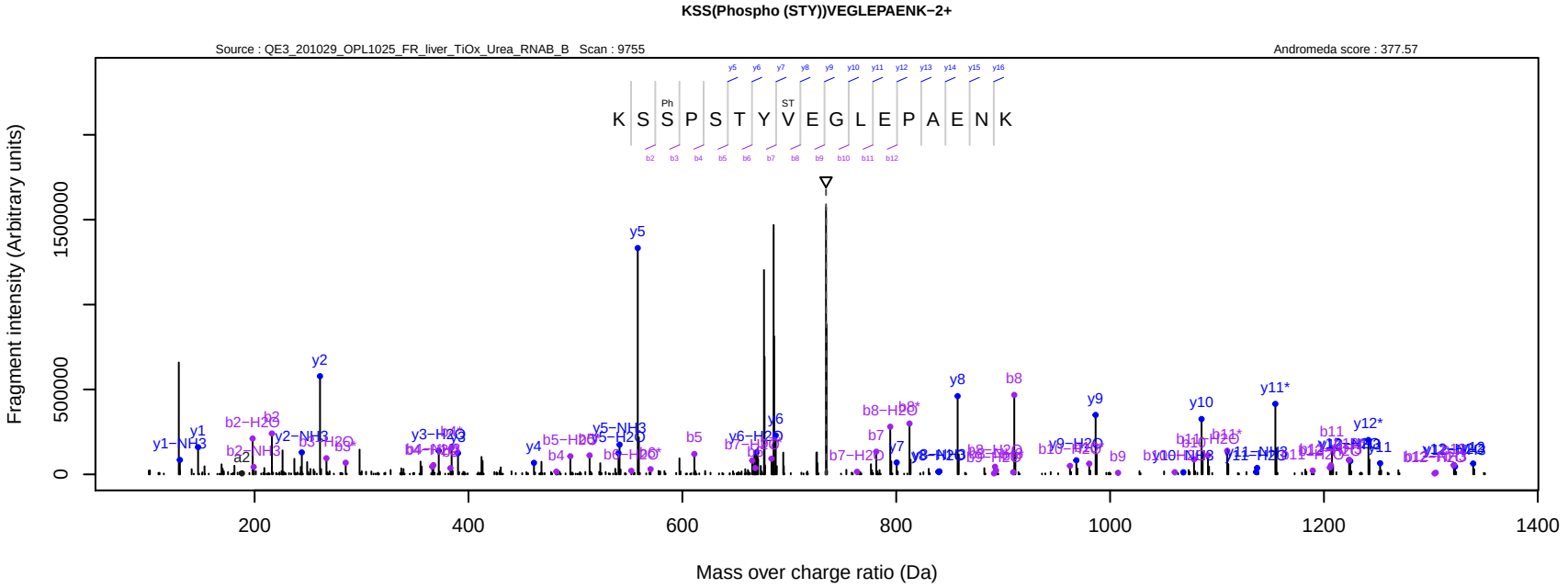

GTLDEEDEEADSPSTYDTDDIDHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17741
Andromeda score : 379.41
G T L D E E D E E A D S P S T Y D T D D I D H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

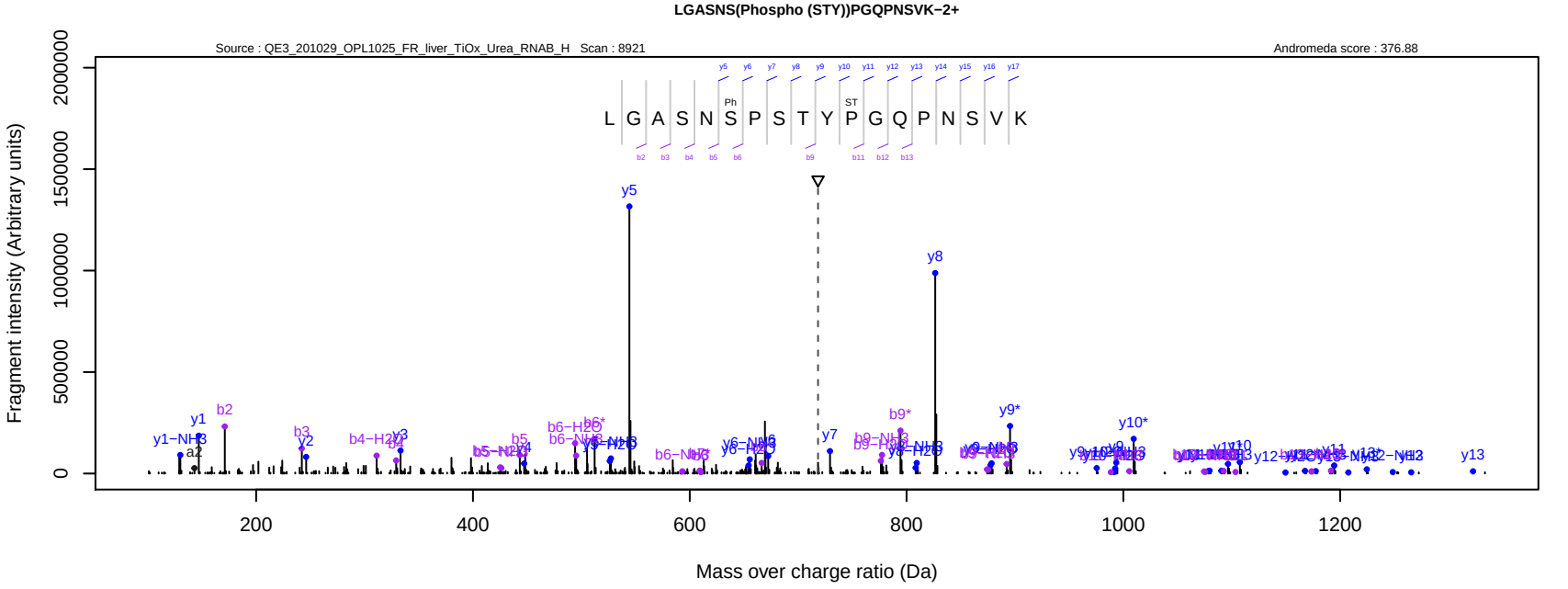

AEKTS(Phospho (STY))PTPSVFVELGEEELEAVTARPEAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57656
Andromeda score : 379.03
A E K T S P S T Y P T P S V F V E L G E E E L E A V T A R P E A V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETPSCPKPVQDTQPPES(Phospho (STY))PVENSEQLLQTNSGAVAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33059
Andromeda score : 378.43
E T P S C P K P V Q D T Q P P E S P S T Y P V E N S E Q L L Q T N S G A V A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQGEAVSNIQENTQTPTVQEES(Phospho (STY))EEEEVDETGVEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34224
Andromeda score : 377.9
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

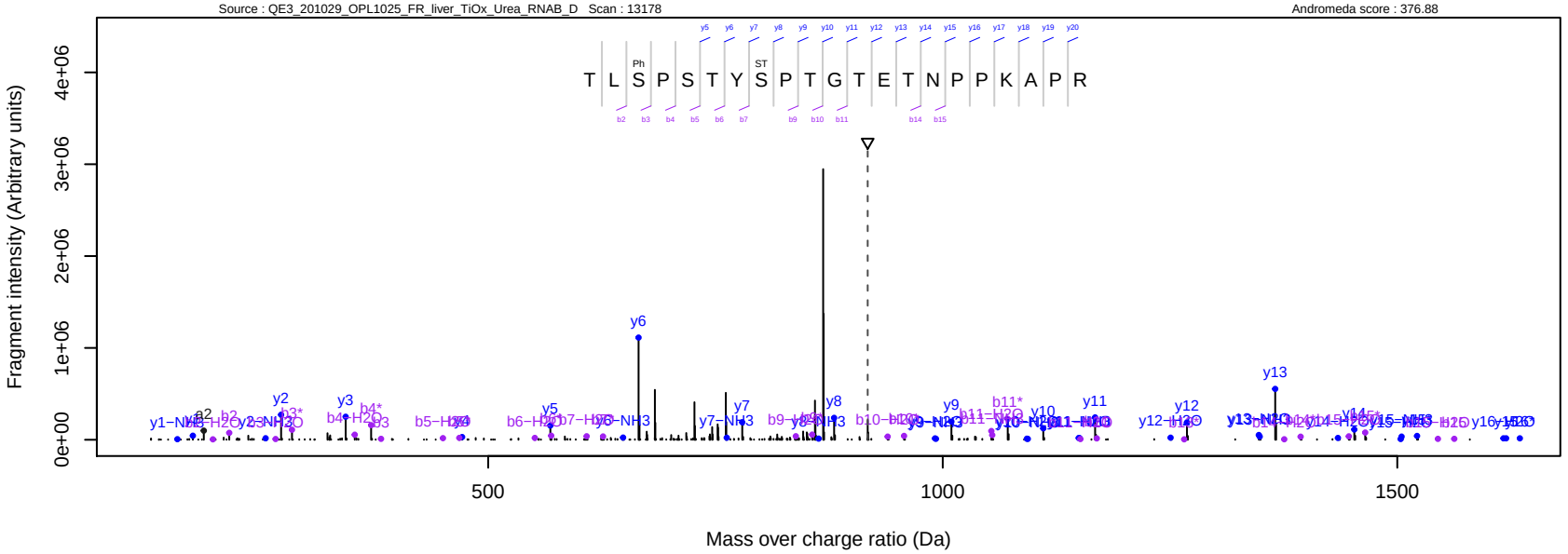

KSS(Phospho (STY))VEGLEPAENK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9755
Andromeda score : 377.57
K S S P S T Y V E G L E P A E N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGASNS(Phospho (STY))PGQPNSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8921
Andromeda score : 376.88
L G A S N S P S T Y P G Q P N S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLS(Phospho (STY))SPTGTETNPPKAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13178

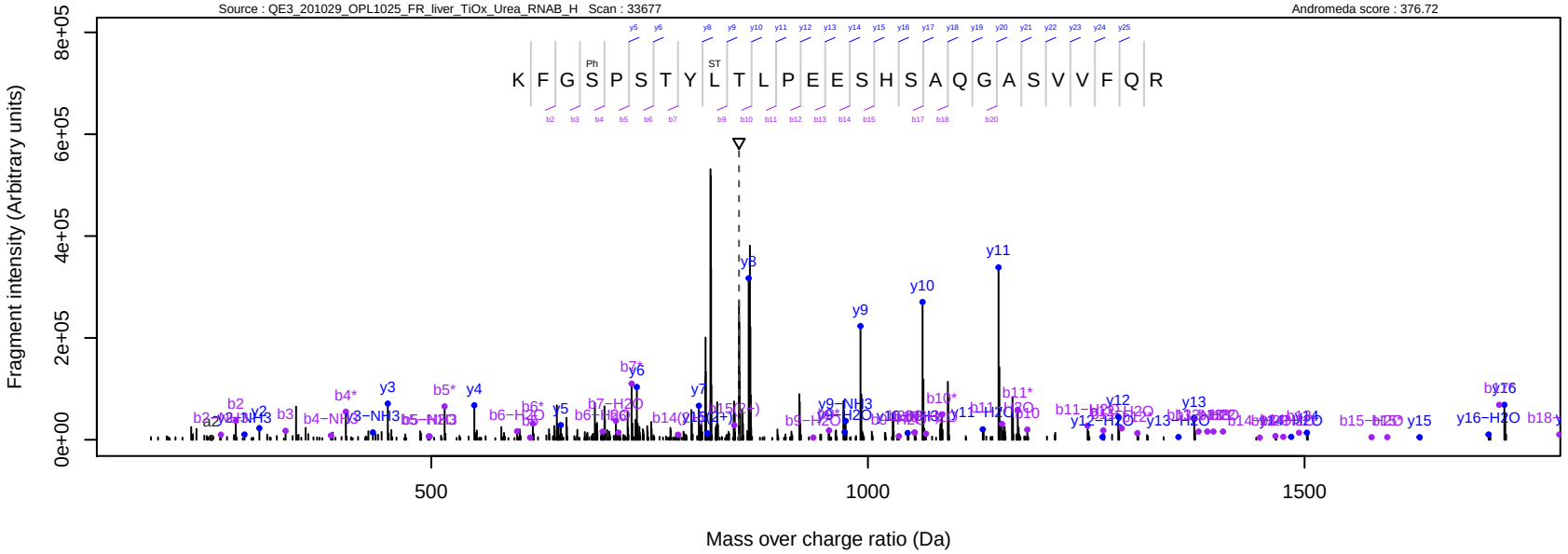
Andromeda score : 376.88



KFGS(Phospho (STY))LTLPEESHSAQGASVVFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33677

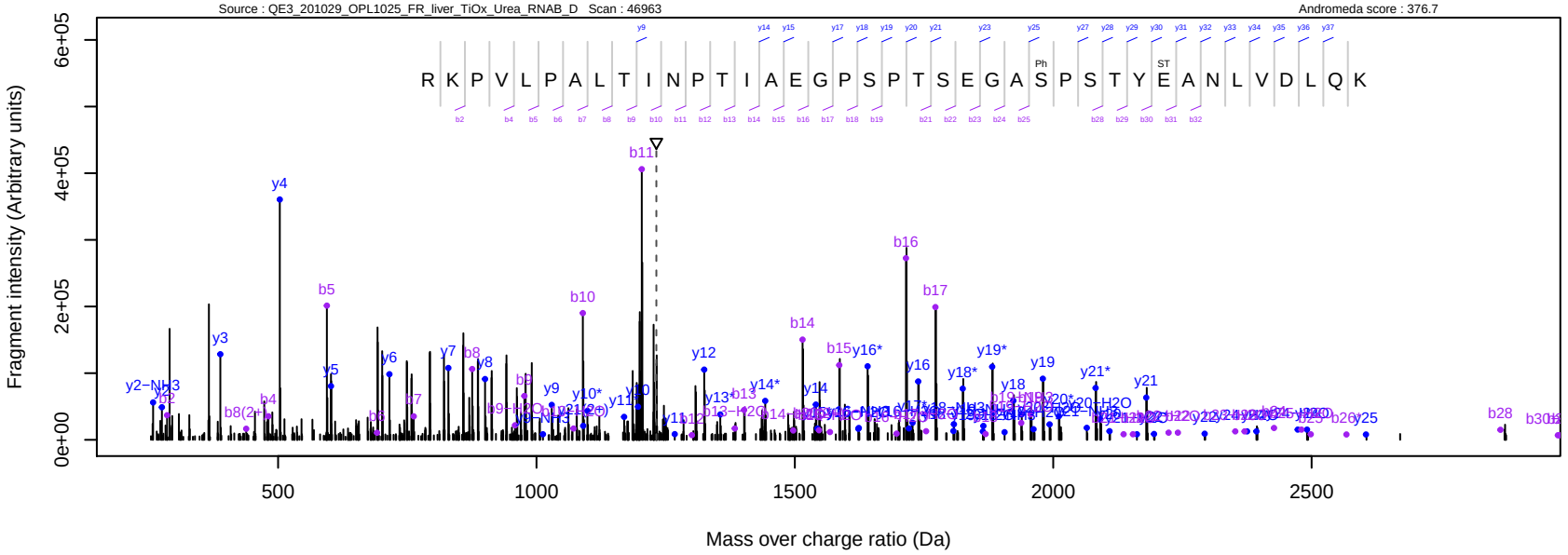
Andromeda score : 376.72

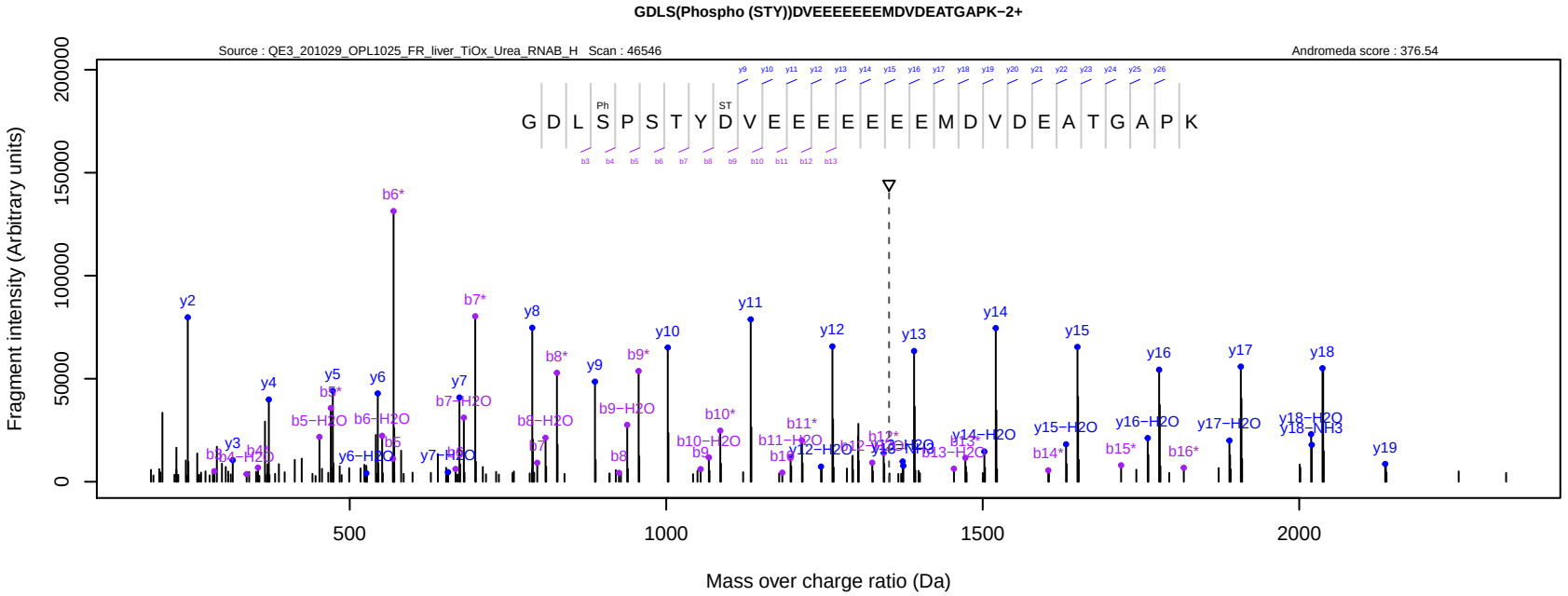


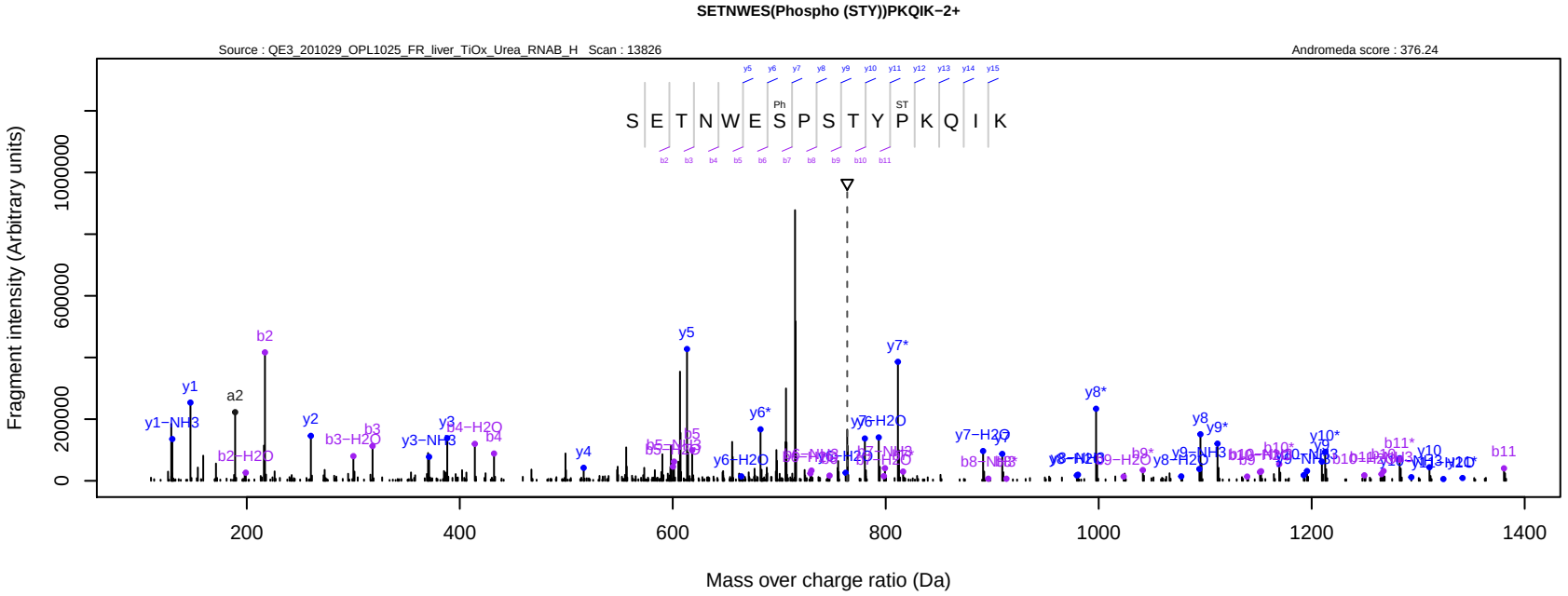
RKPVLPALTINPTIAEGPSPTSEGAS(Phospho (STY))EANLVDLQK−3+

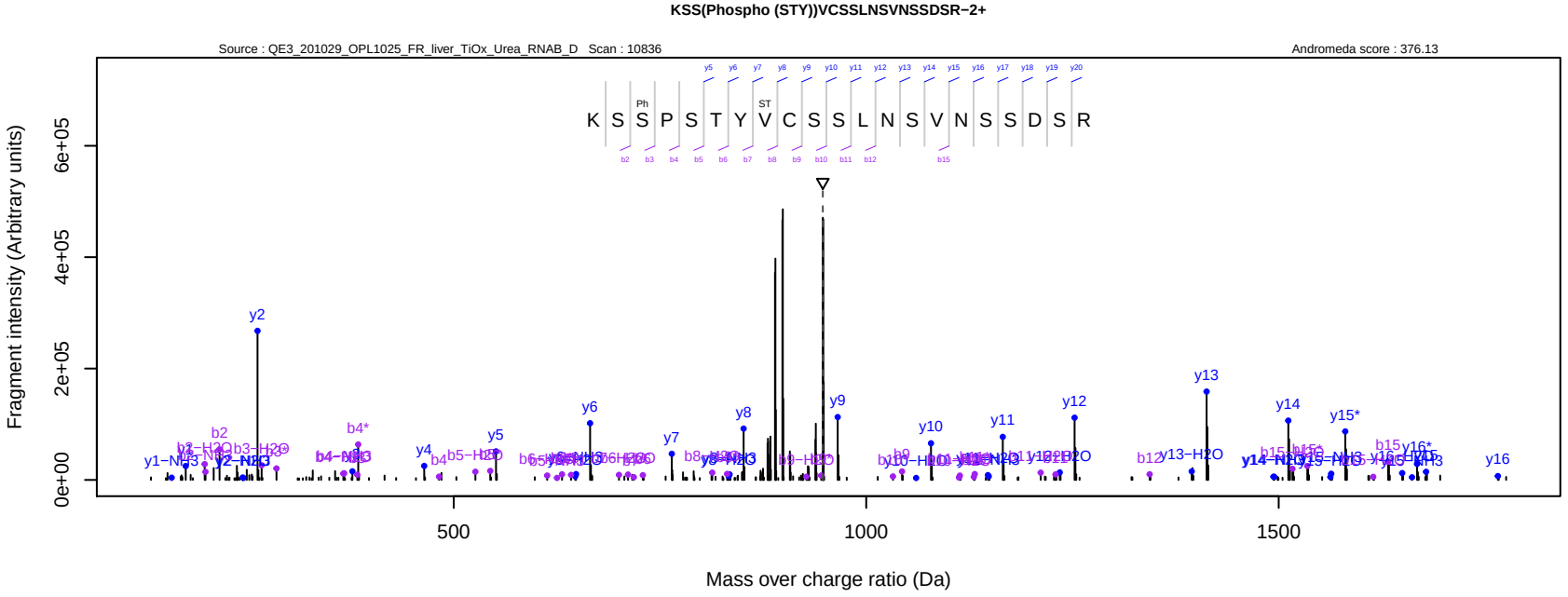
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46963

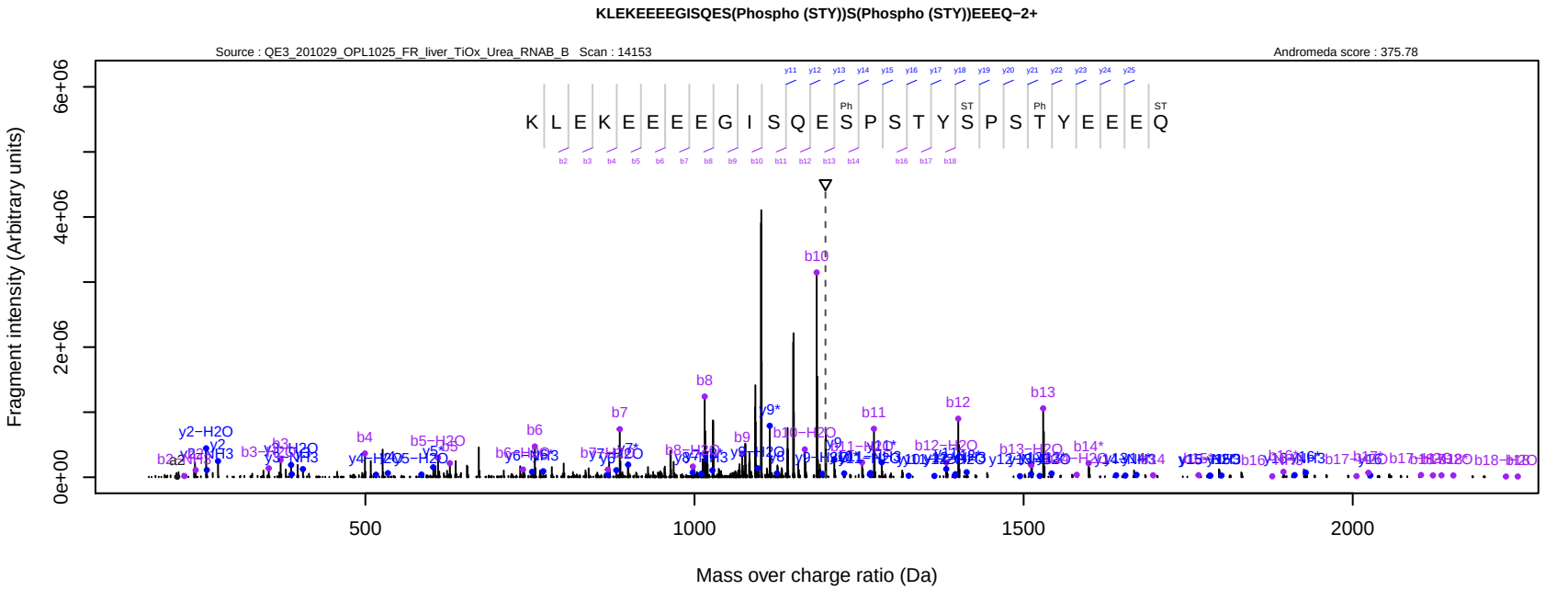
Andromeda score : 376.7

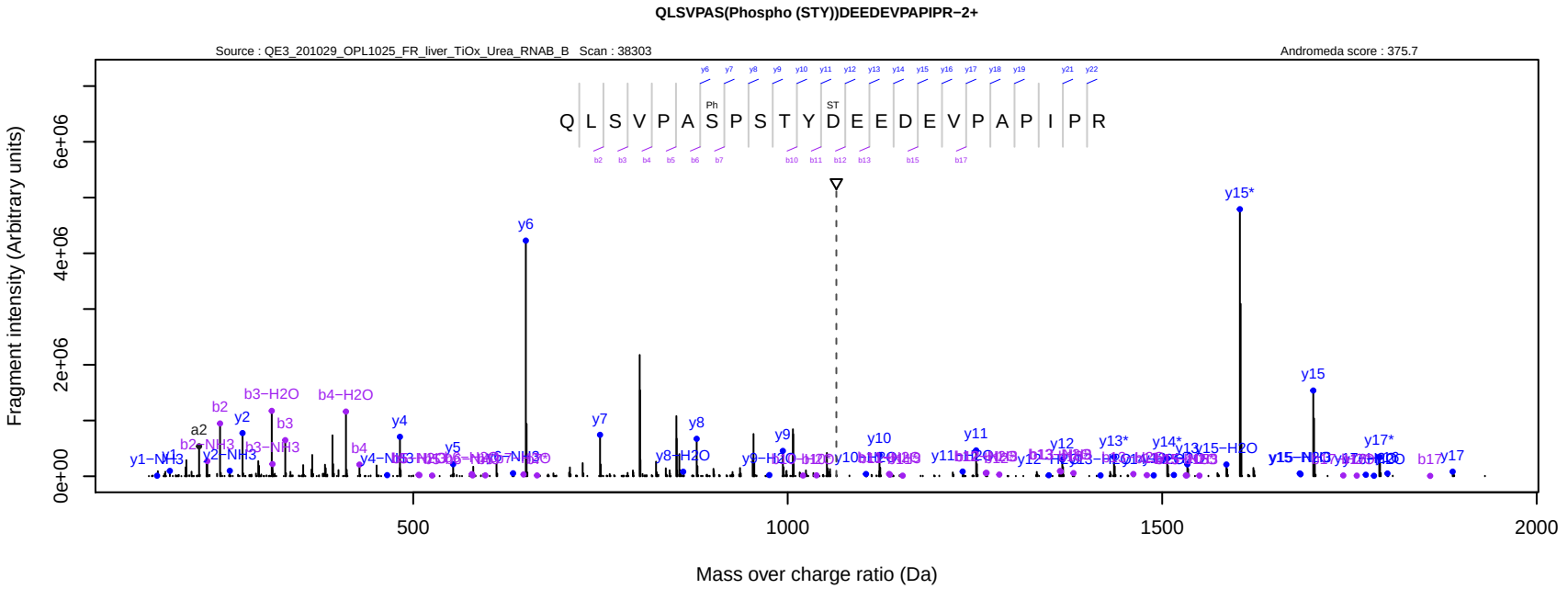


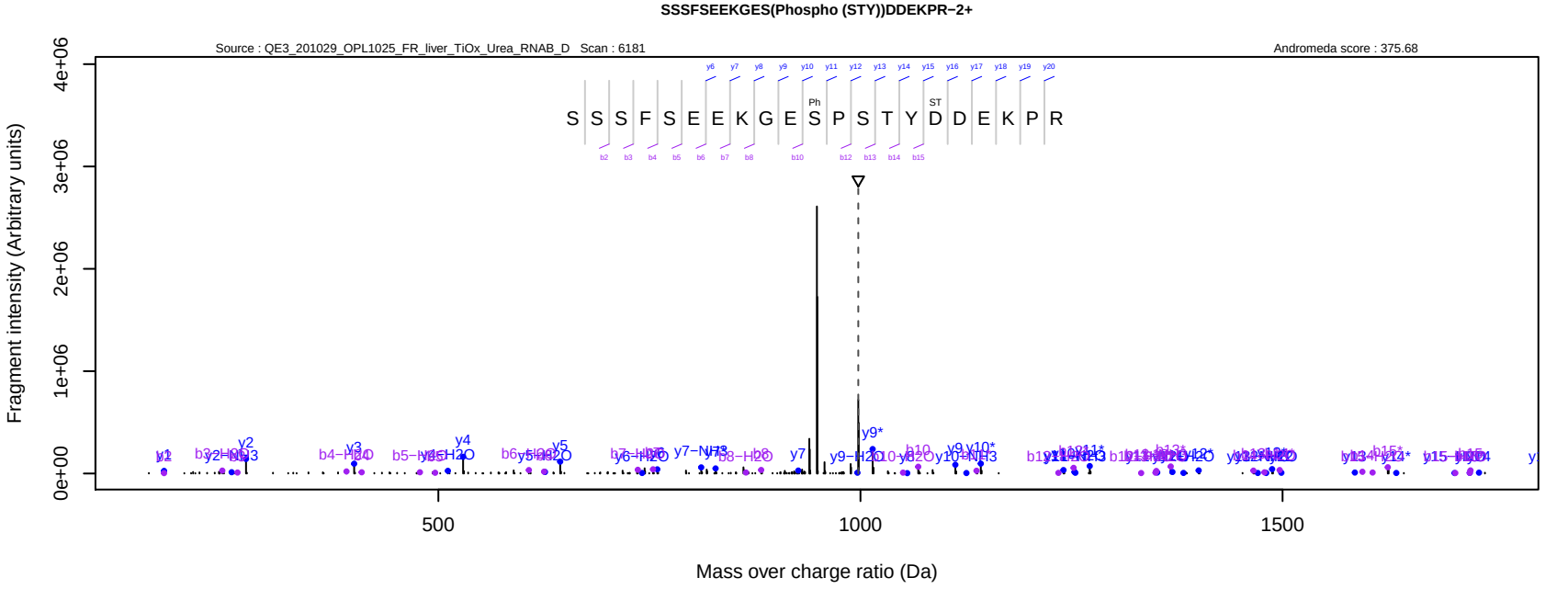

GDLS(Phospho (STY))DVEEEEEEEMDVDEATGAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46546
Andromeda score : 376.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

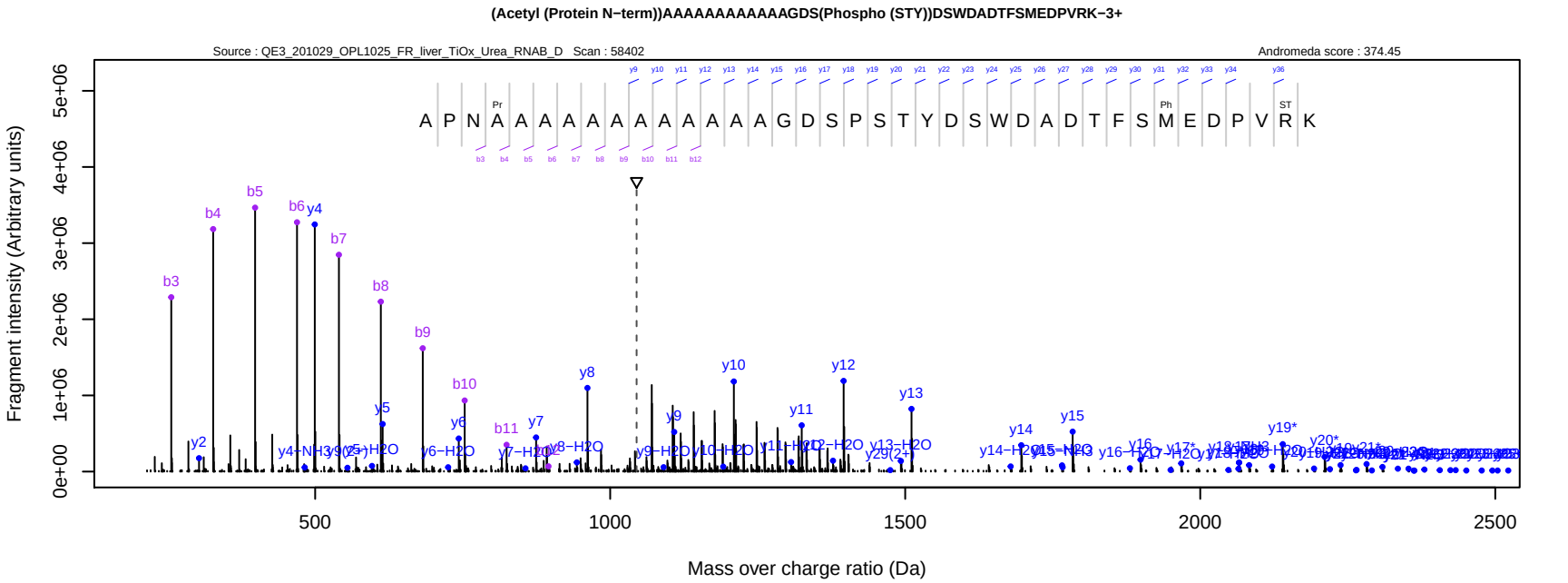

SETNWES(Phospho (STY))PKQIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13826
Andromeda score : 376.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

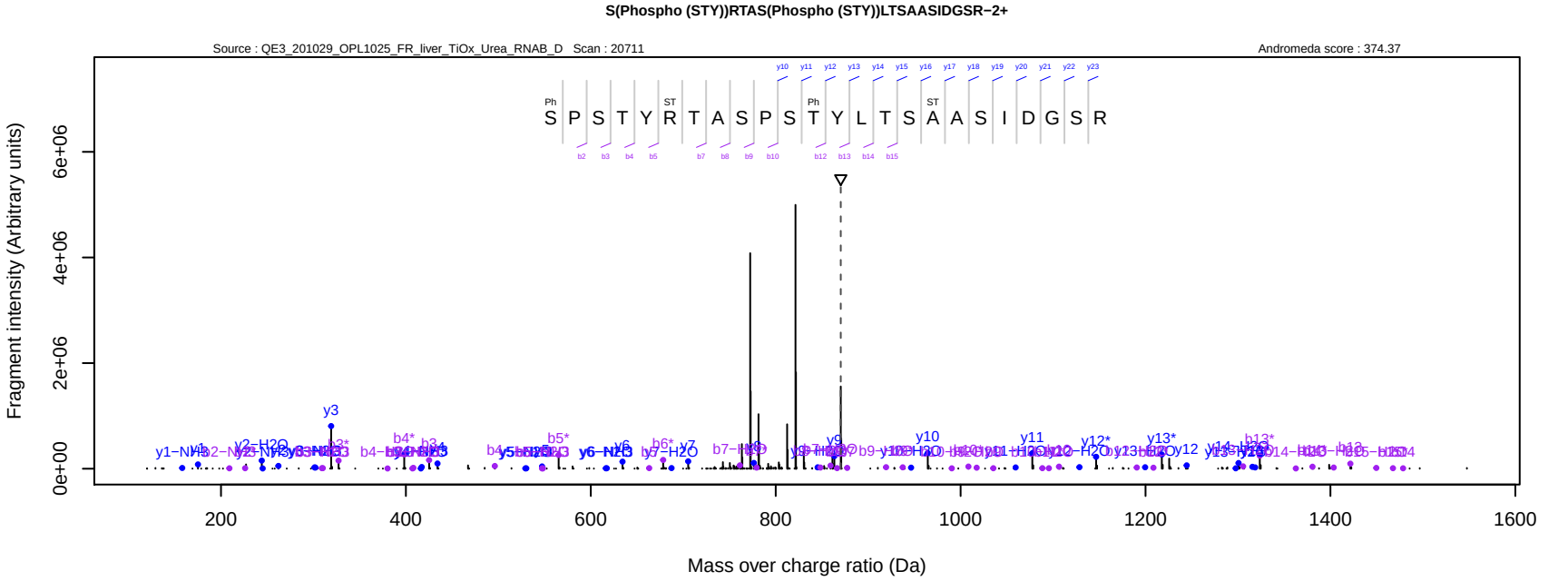

KSSPSTYVCSSLNSVNSSDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10836
Andromeda score : 376.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

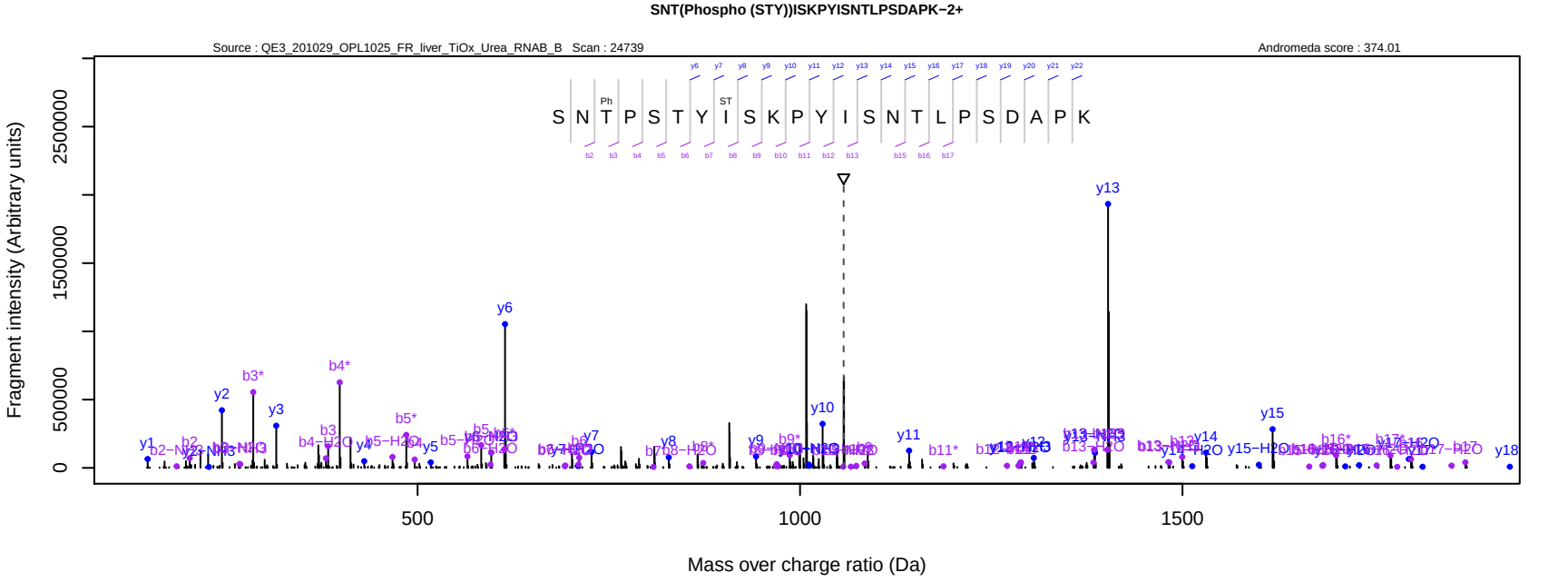

KLEKEEEEGISQES(Phospho (STY))S(Phospho (STY))EEEQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14153
Andromeda score : 375.78
K L E K E E E E G I S Q E S P S T Y S P S T Y E E E Q
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

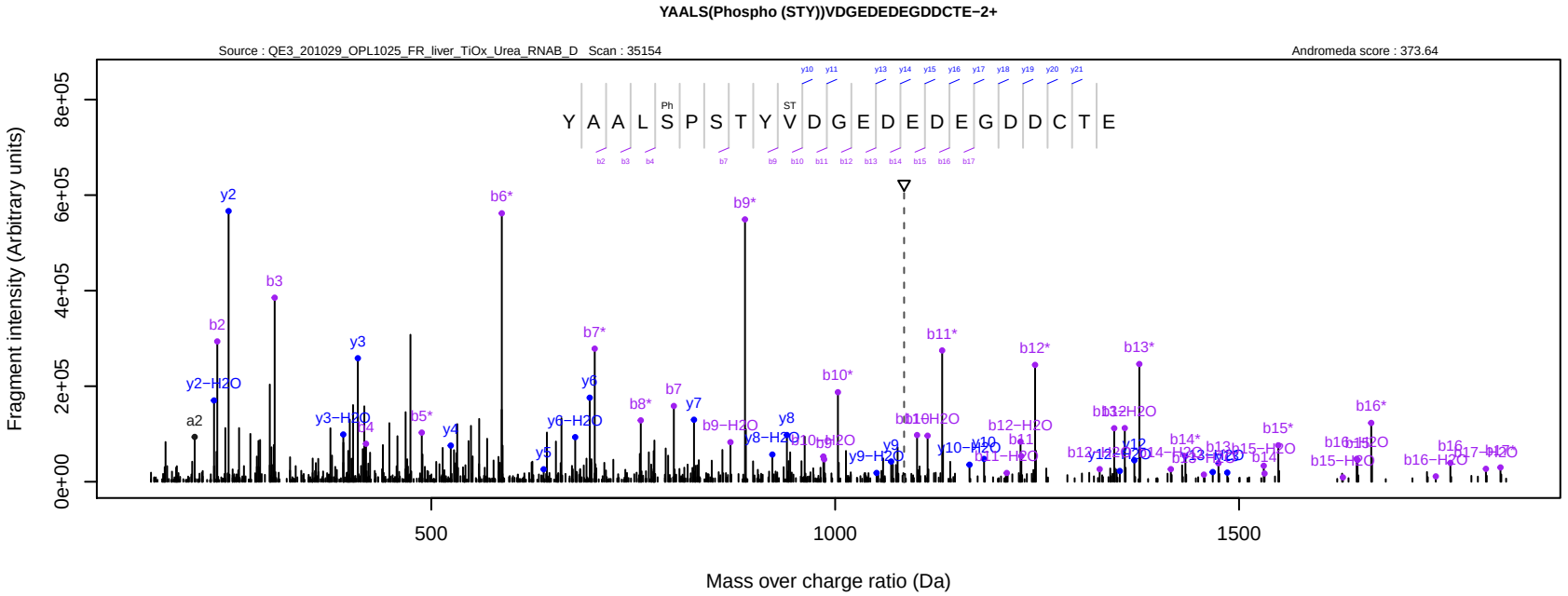

QLSVPAS(Phospho (STY))DEEDEVPAPIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38303
Andromeda score : 375.7
Q L S V P A S P S T Y D E E D E V P A P I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

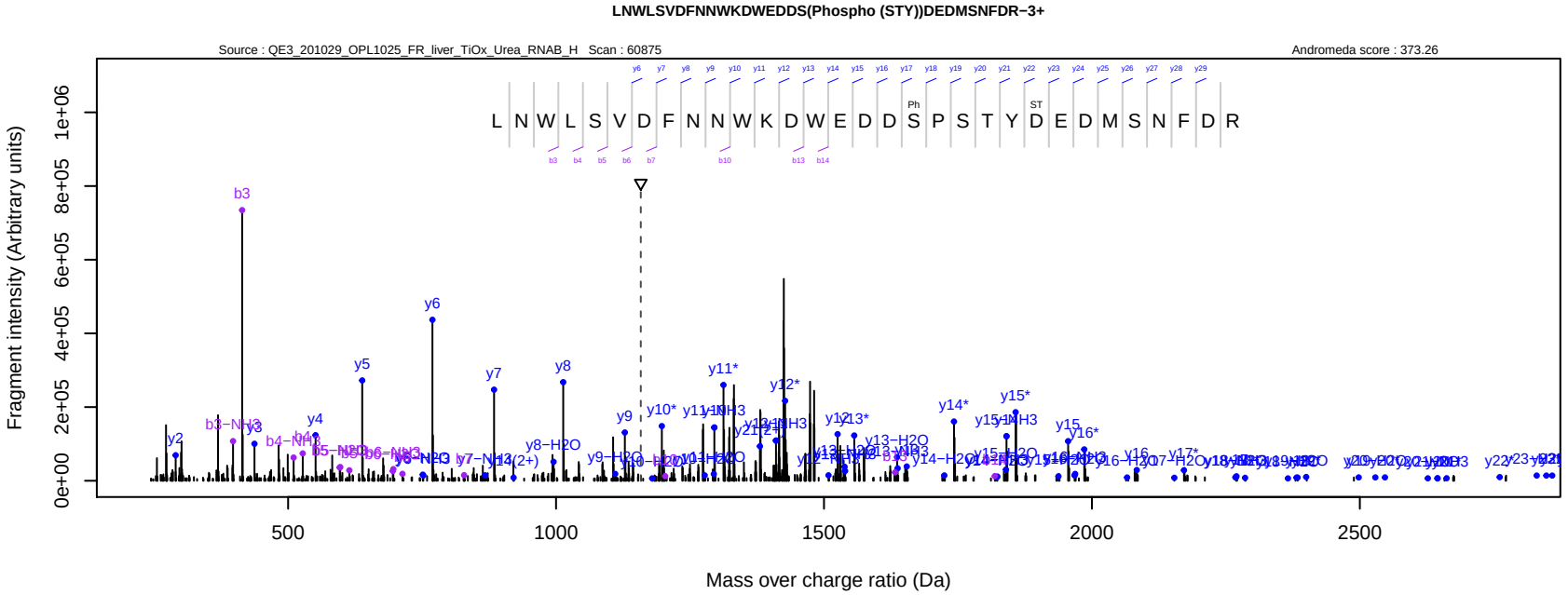

SSSFSEEKGES(Phospho (STY))DDEKPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6181
Andromeda score : 375.68
S S S F S E E K G E S P S T Y D D E K P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

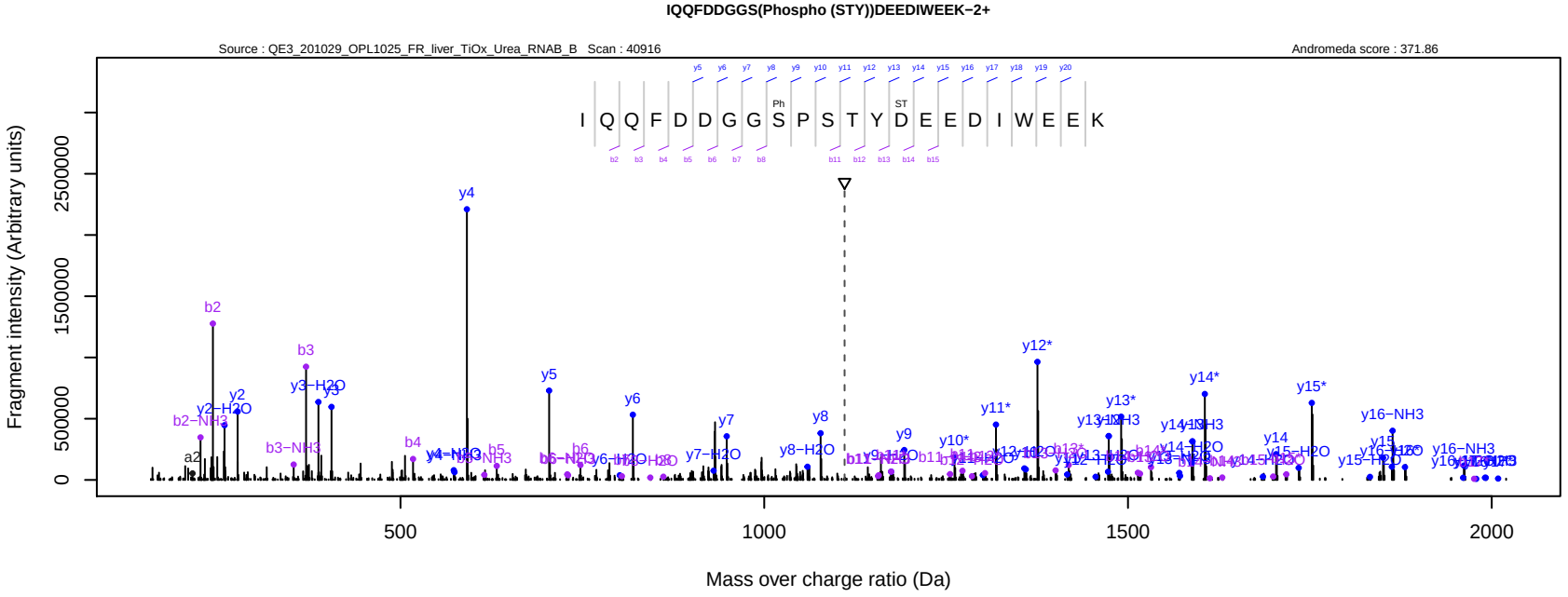

(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSMEDPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58402
Andromeda score : 374.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

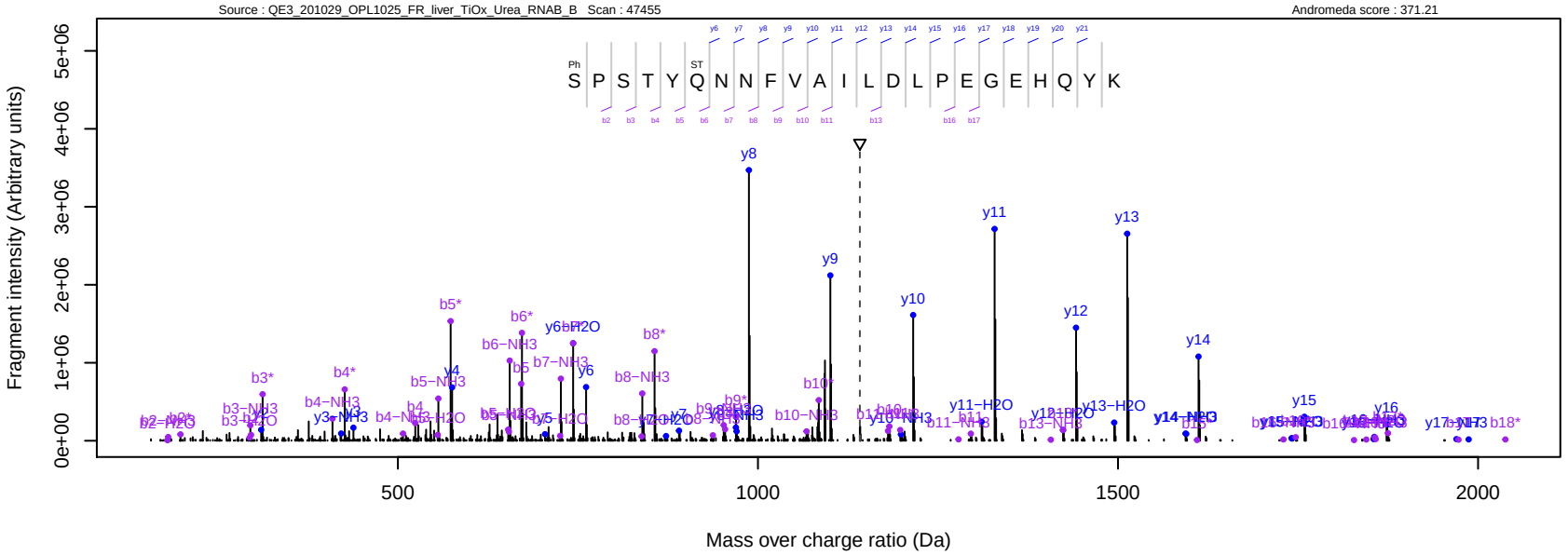

SNT(Phospho (STY))ISKPYISNTLPSDAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24739
Andromeda score : 374.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YAALS(Phospho (STY))VDGEDEDEGDDCTE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35154
Andromeda score : 373.64
Y A A L S P S T Y V D G E D E D E G D D C T E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

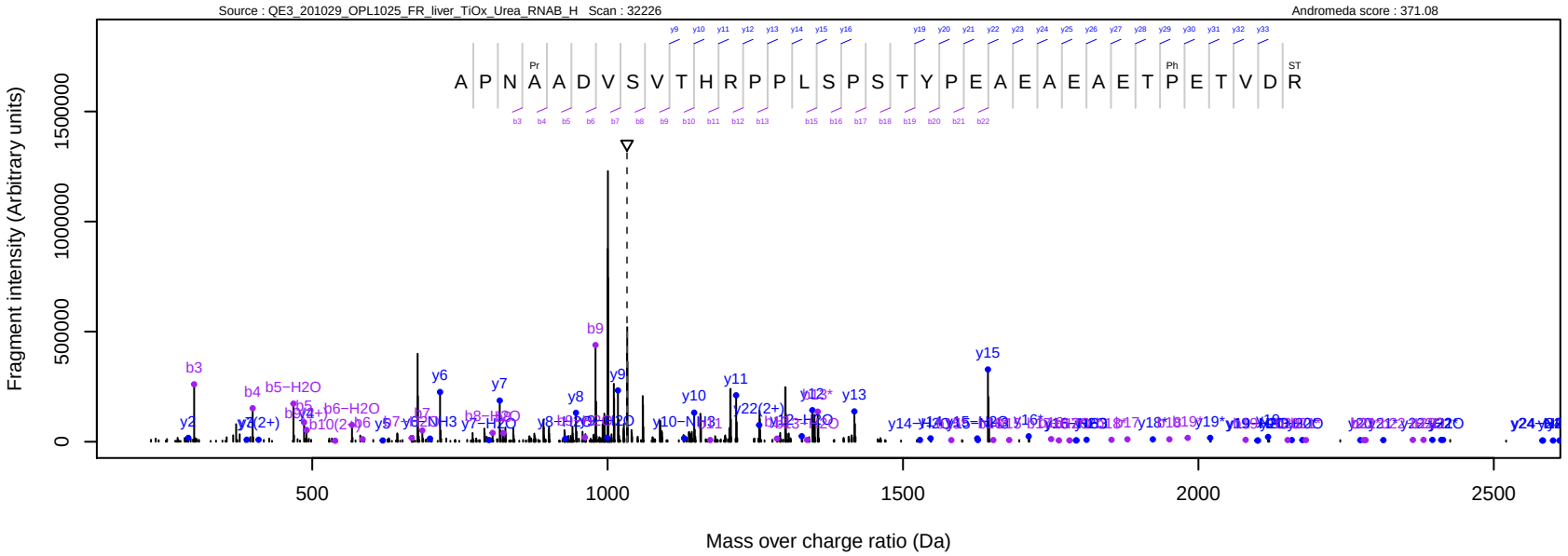

LNWLSVDFNNWKDWEDDS(Phospho (STY))DEDMSNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60875
Andromeda score : 373.26
L N W L S V D F N N W K D W E D D S P S T Y D E D M S N F D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQQFDDGGS(Phospho (STY))DEEDIWEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40916
Andromeda score : 371.86
I Q Q F D D G G S P S T Y D E E D I W E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

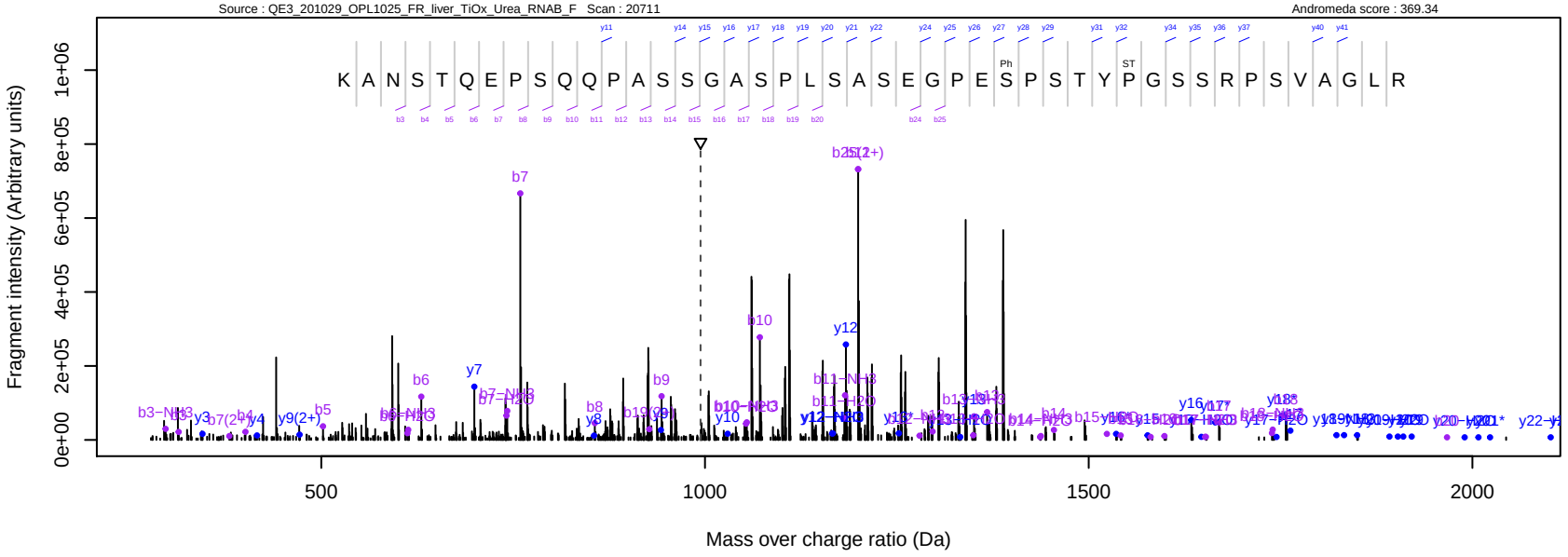
S(Phospho (STY))QNNFVAILDLPEGEHQYK−2+

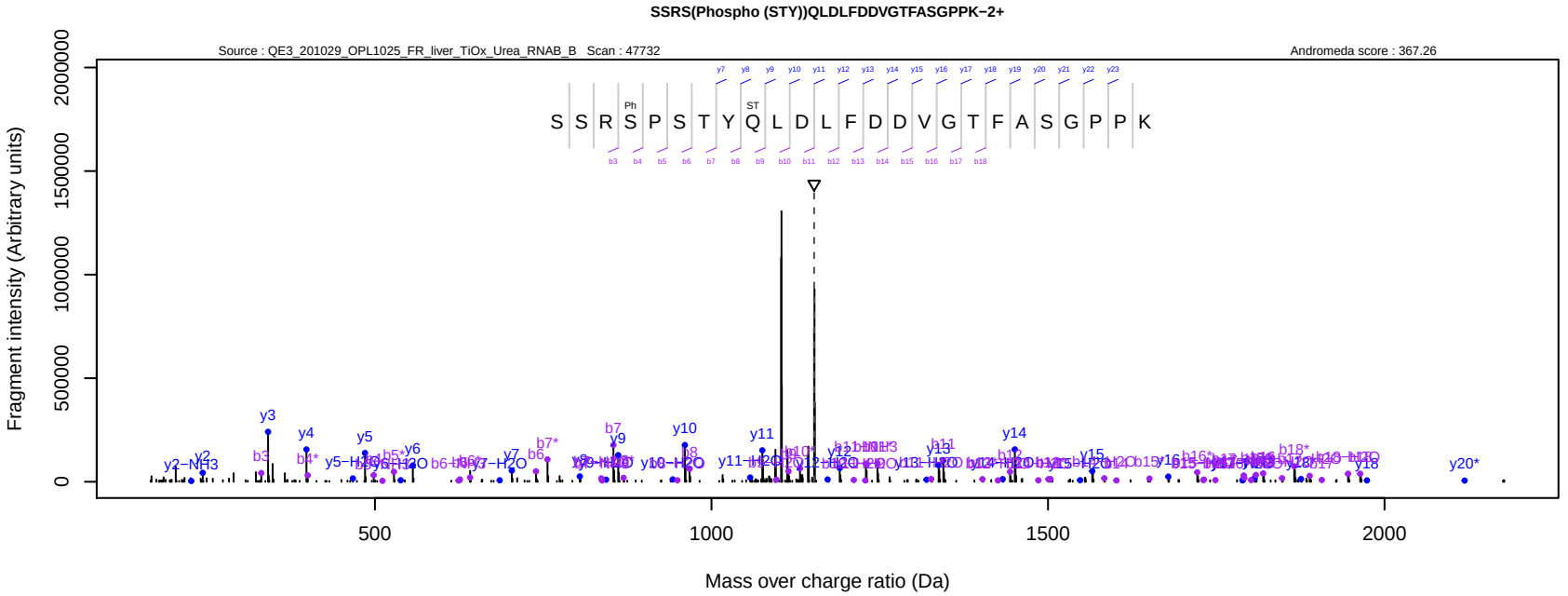


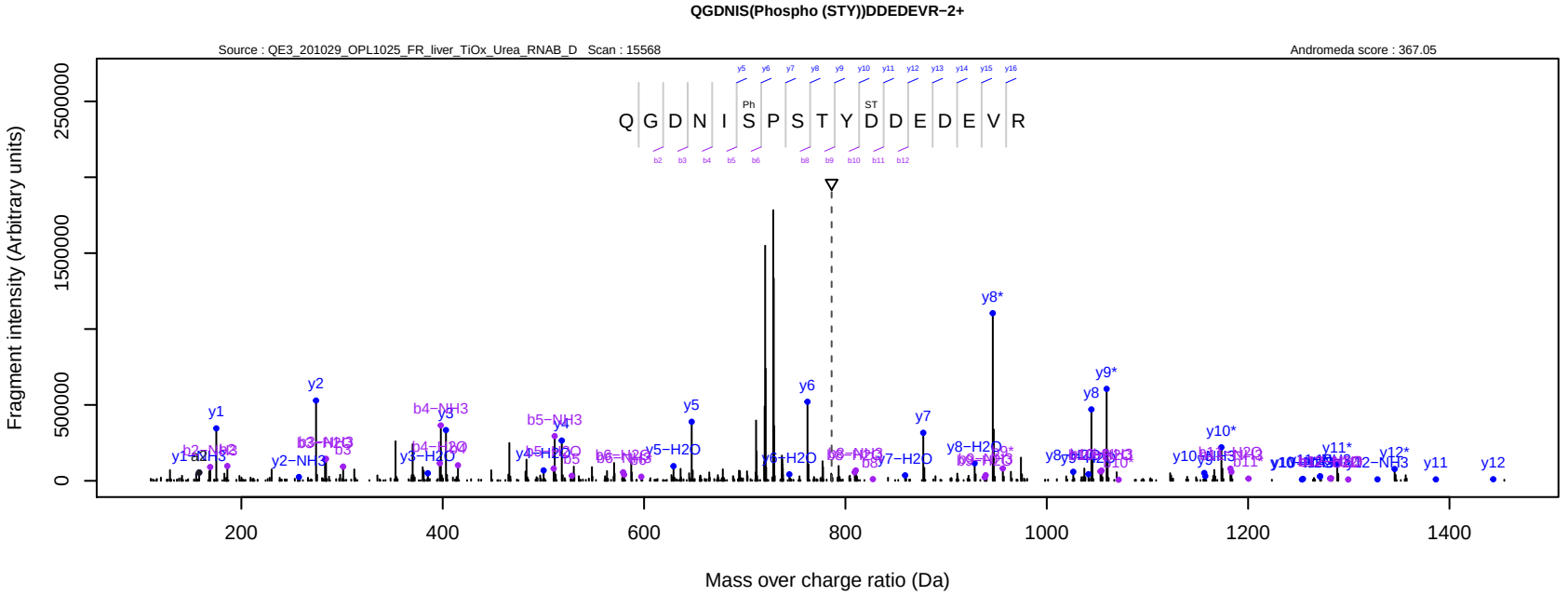
(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PEAEAEAETPETVDR−3+

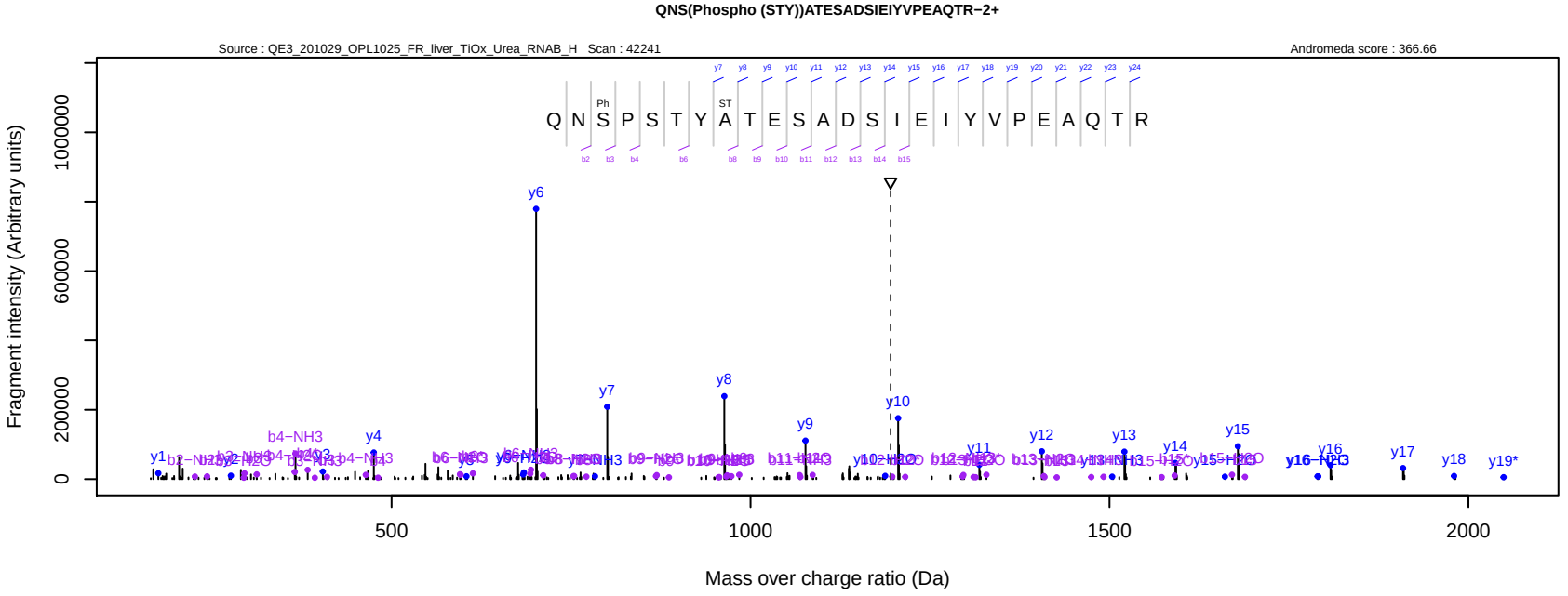


KANSTQEPSQQPASSGASPLSASEGPES(Phospho (STY))PGSSRPSVAGLR−4+

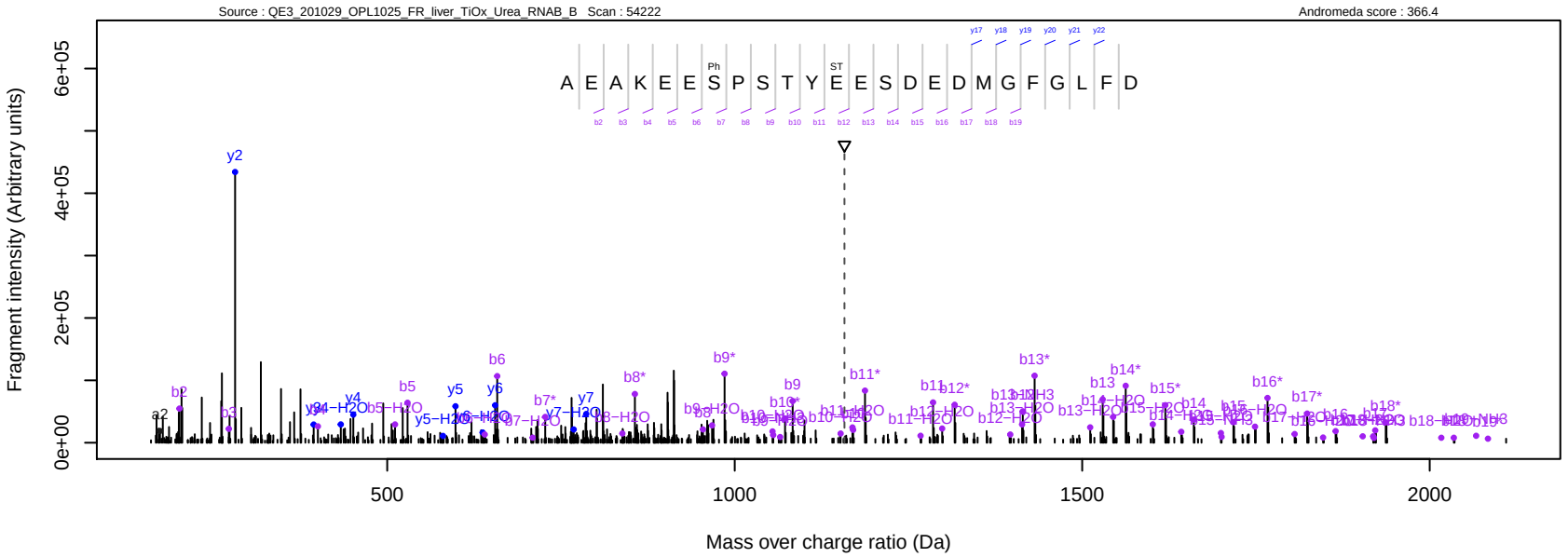



SSRS(Phospho (STY))QLDLFDDVGTFASGPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47732
Andromeda score : 367.26
S S R S P S T Y Q L D L F D D V G T F A S G P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

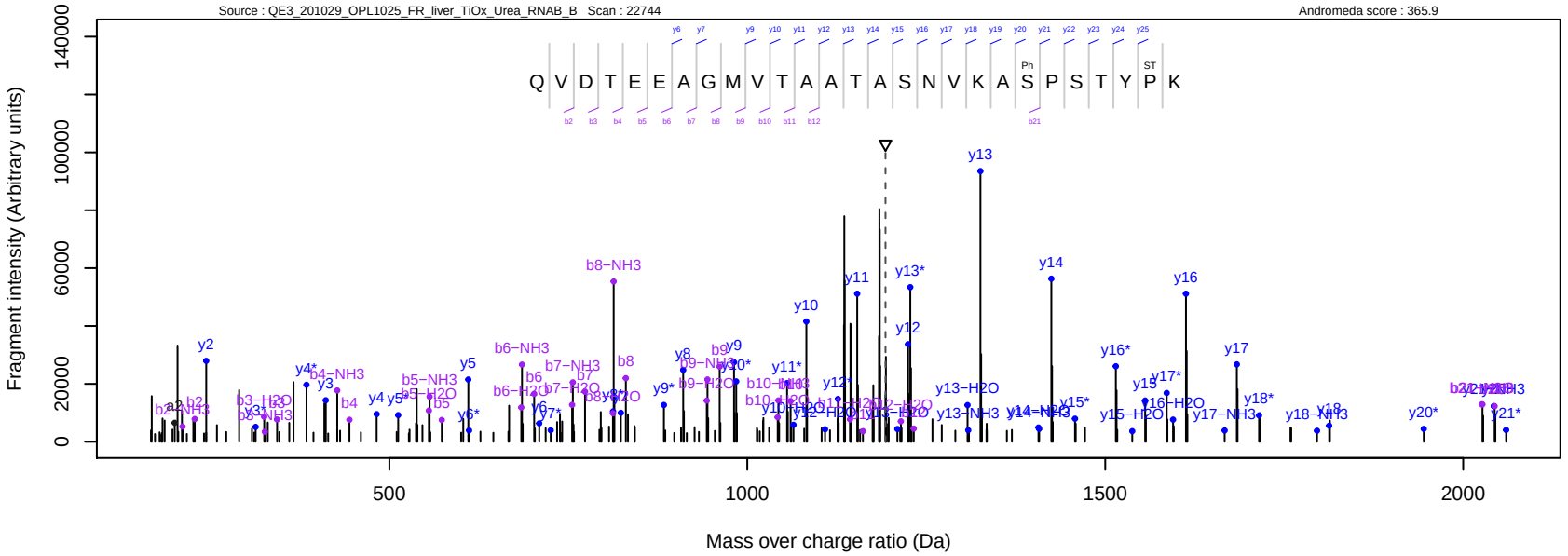

QGDNIS(Phospho (STY))DDEDEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15568
Andromeda score : 367.05
Q G D N I S P S T Y D D E D E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNS(Phospho (STY))ATESADSIEIYVPEAQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42241
Andromeda score : 366.66
Q N S P S T Y A T E S A D S I E I Y V P E A Q T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

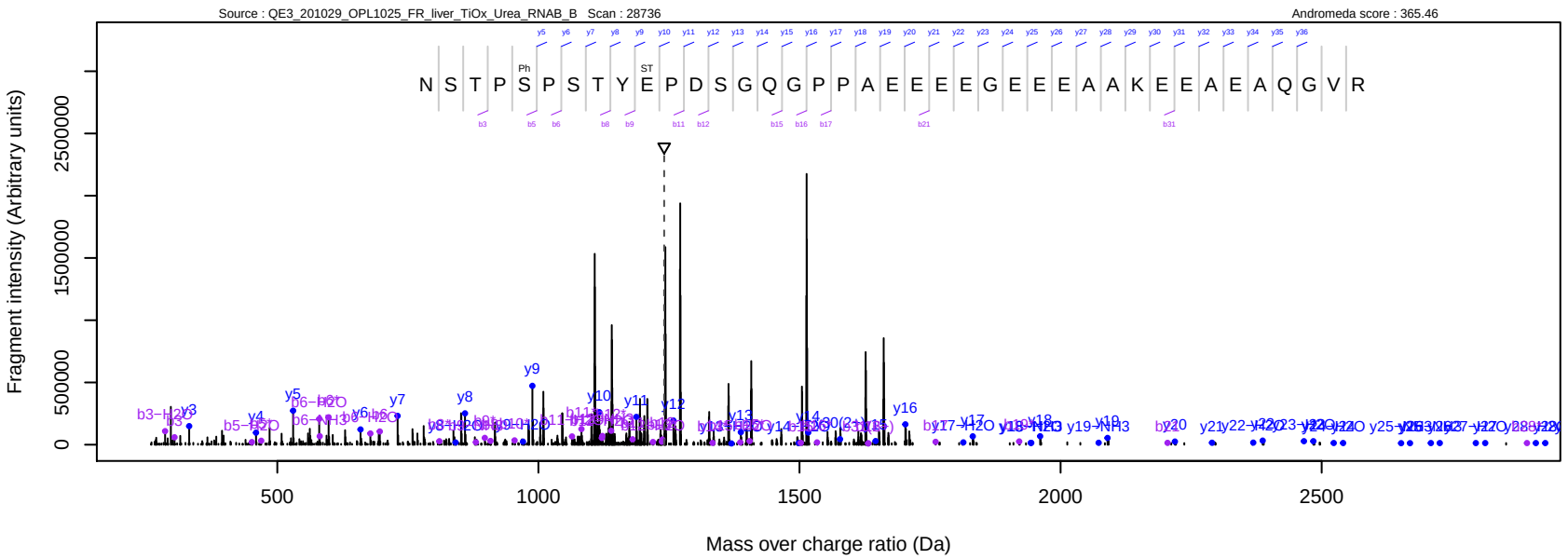
AEAKEES(Phospho (STY))EESDEDMGFGLFD−2+

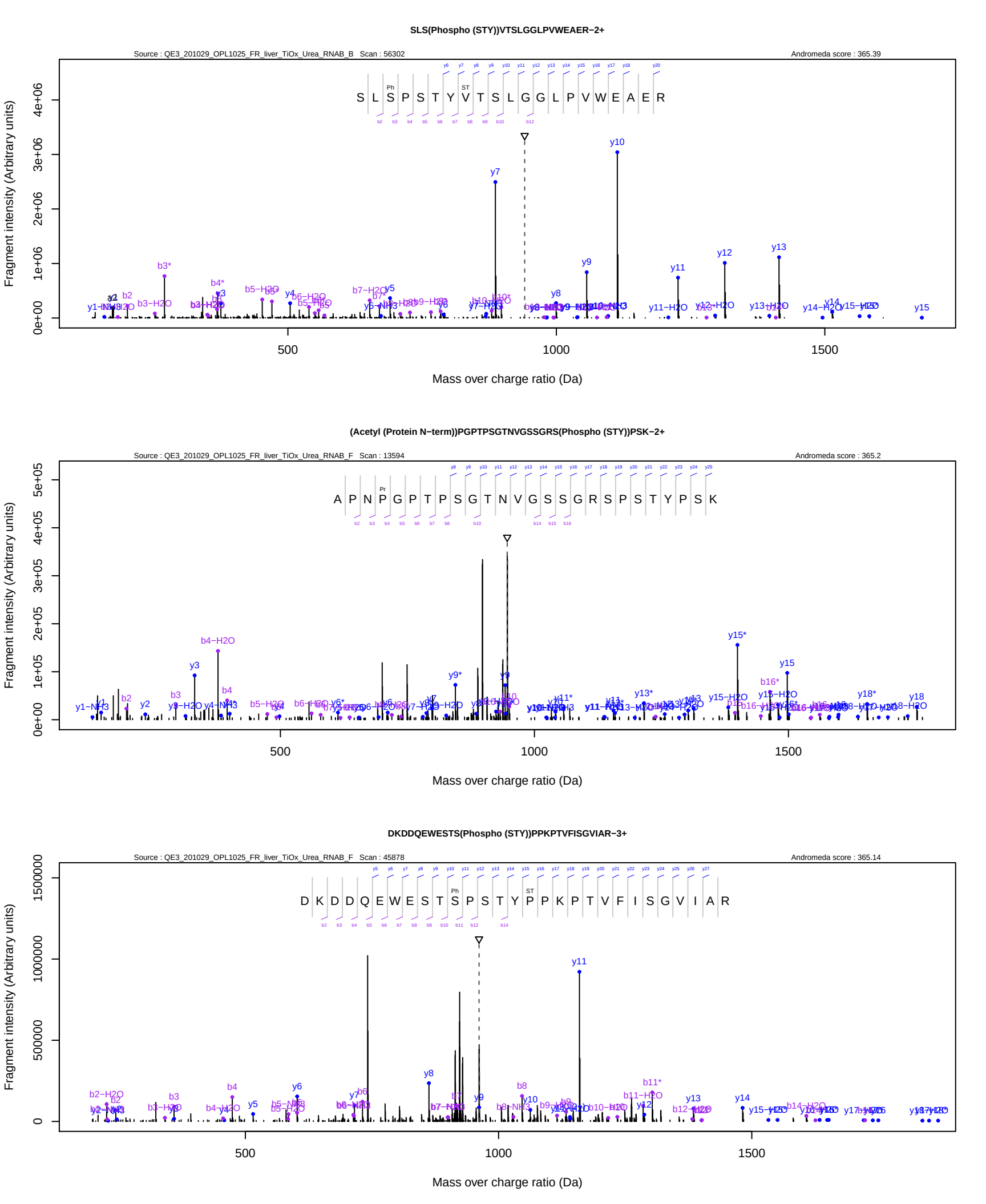


QVDTEEAGMVTAATASNVKAS(Phospho (STY))PK−2+



NSTPS(Phospho (STY))EPDSGQGPPAEEEEGEEEAAKEEAEAQGVR−3+

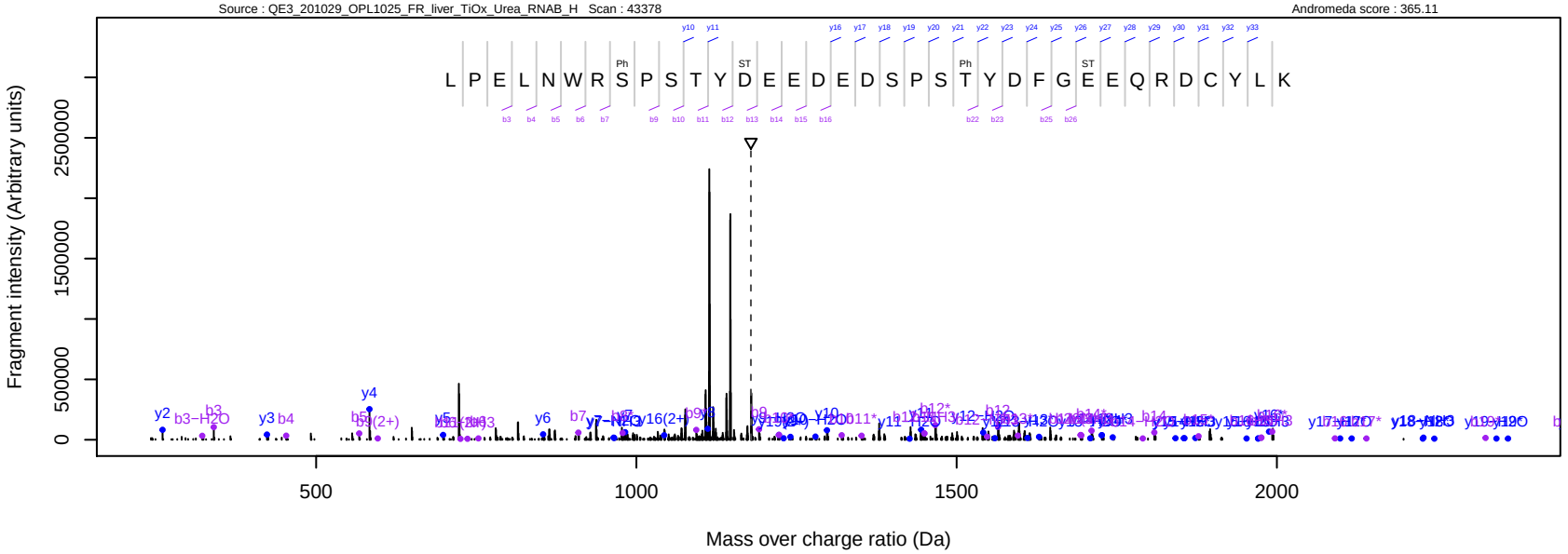



SLS(Phospho (STY))VTSLGGLPVWEAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56302
Andromeda score : 365.39
S L S P S T Y V T S L G G L P V W E A E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
(Acetyl (Protein N−term))PGPTPSGTNVGSSGRS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13594
Andromeda score : 365.2
A P N P G P T P S G T N V G S S G R S P S T Y P S K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
DKDDQEWESTS(Phospho (STY))PPKPTVFISGVIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45878
Andromeda score : 365.14
D K D D Q E W E S T S P S T Y P P K P T V F I S G V I A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQRDCYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43378

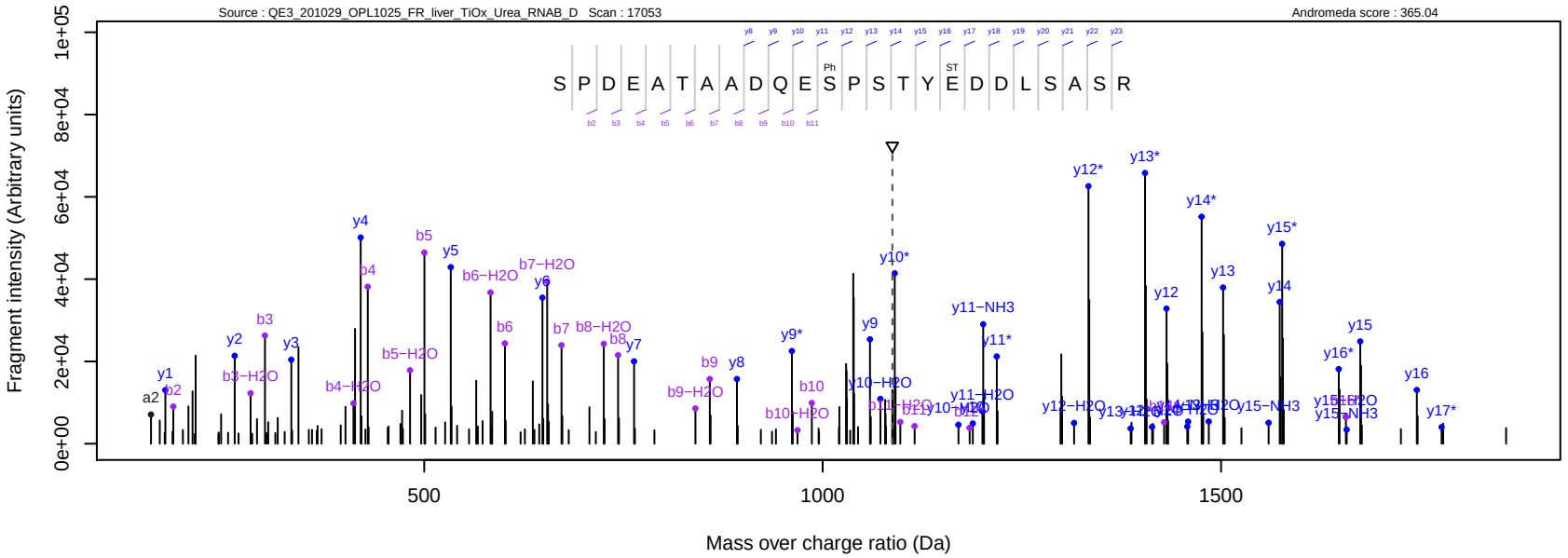
Andromeda score : 365.11



SPDEATAADQES(Phospho (STY))EDDLSASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17053

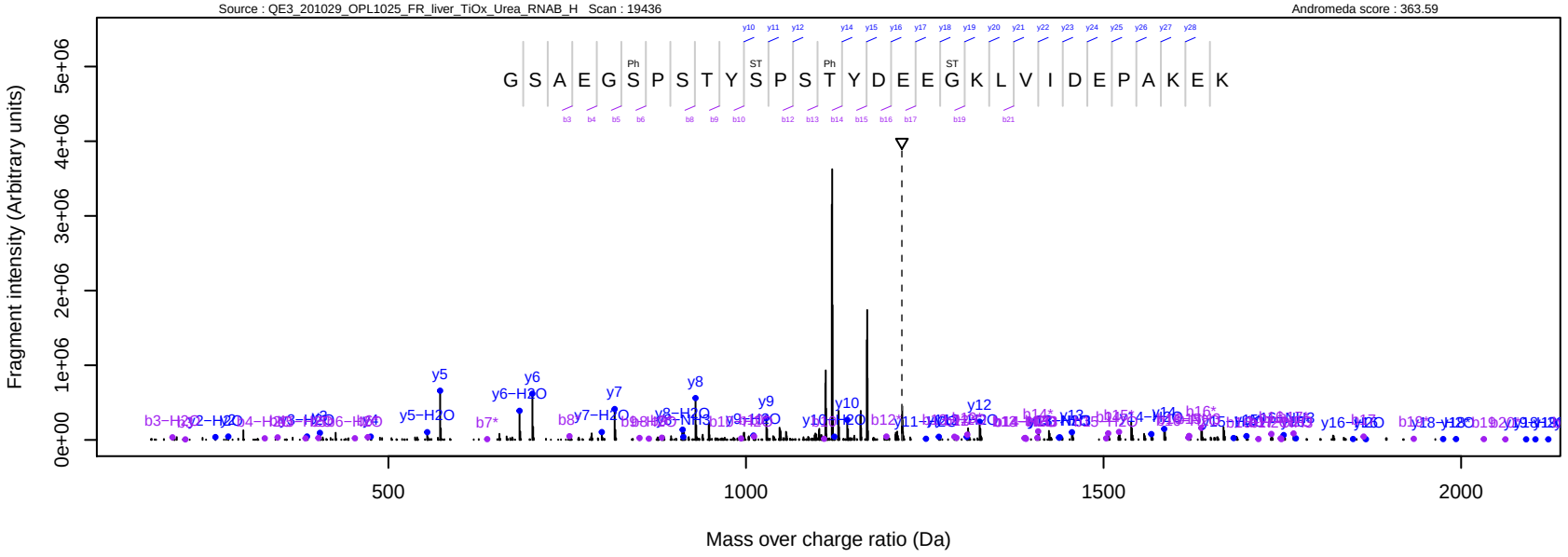
Andromeda score : 365.04

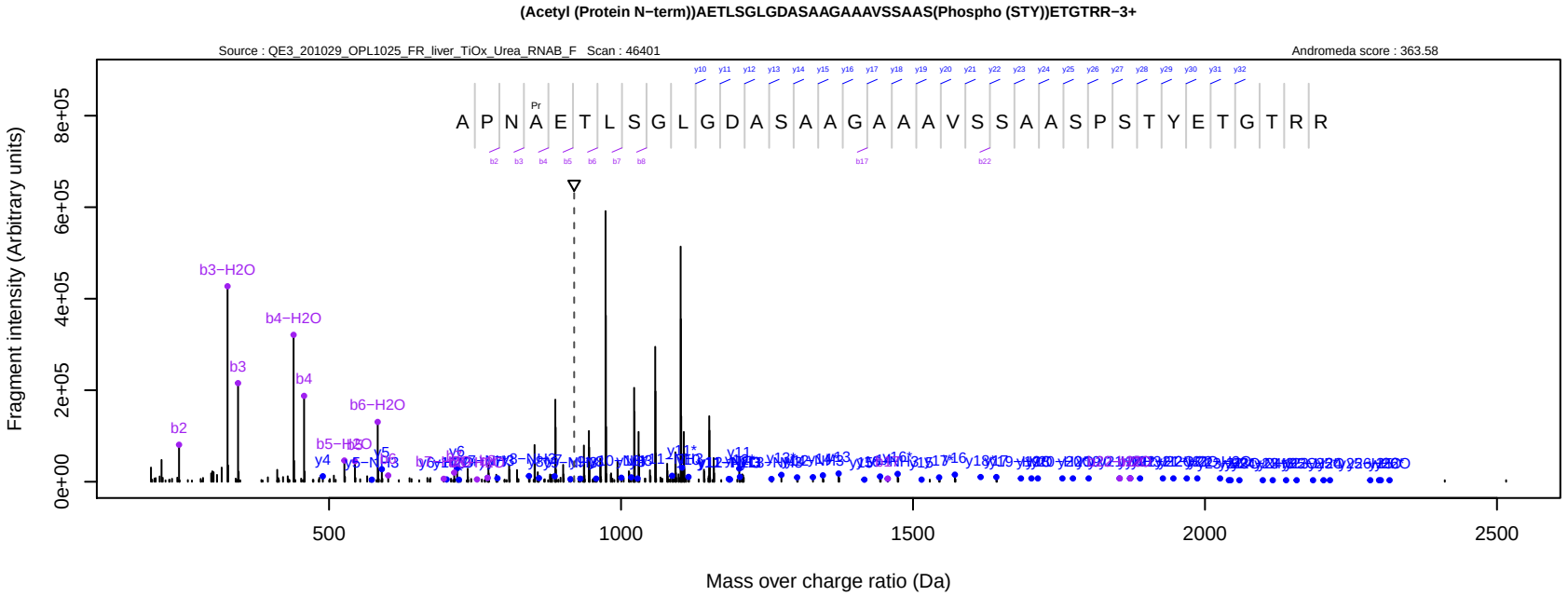


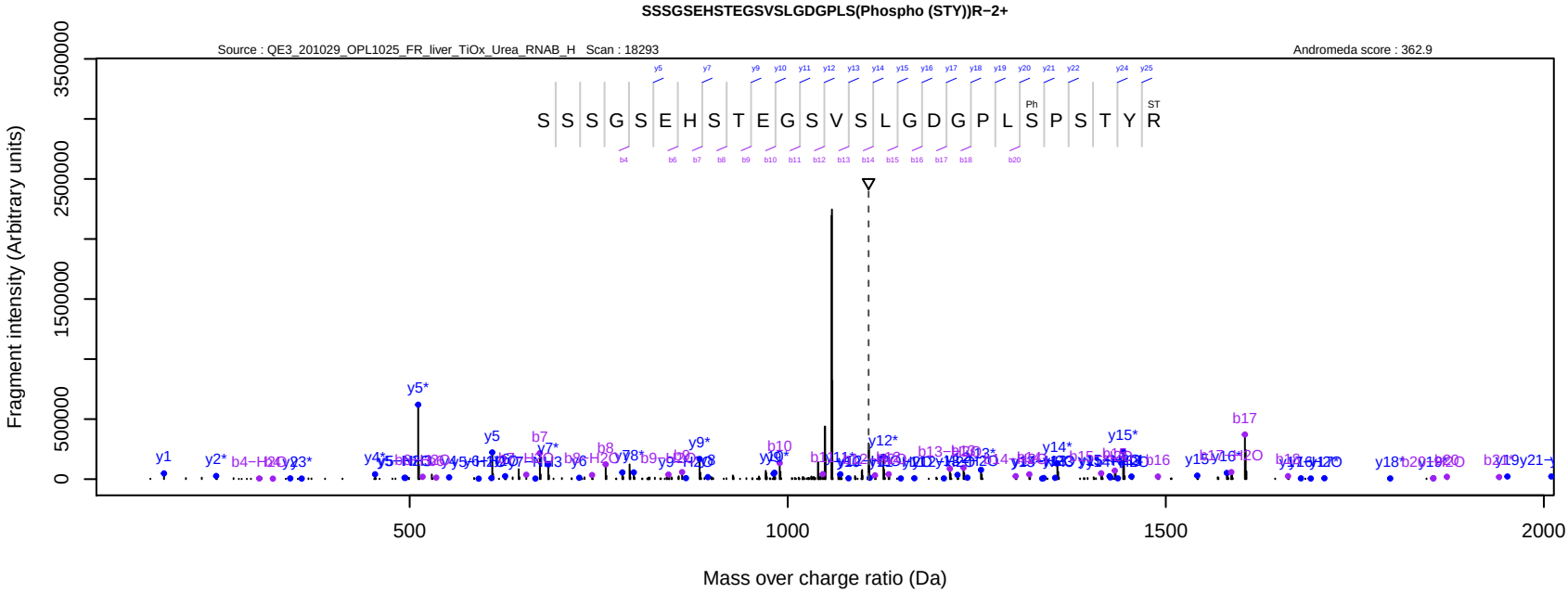
GSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAKEK−2+

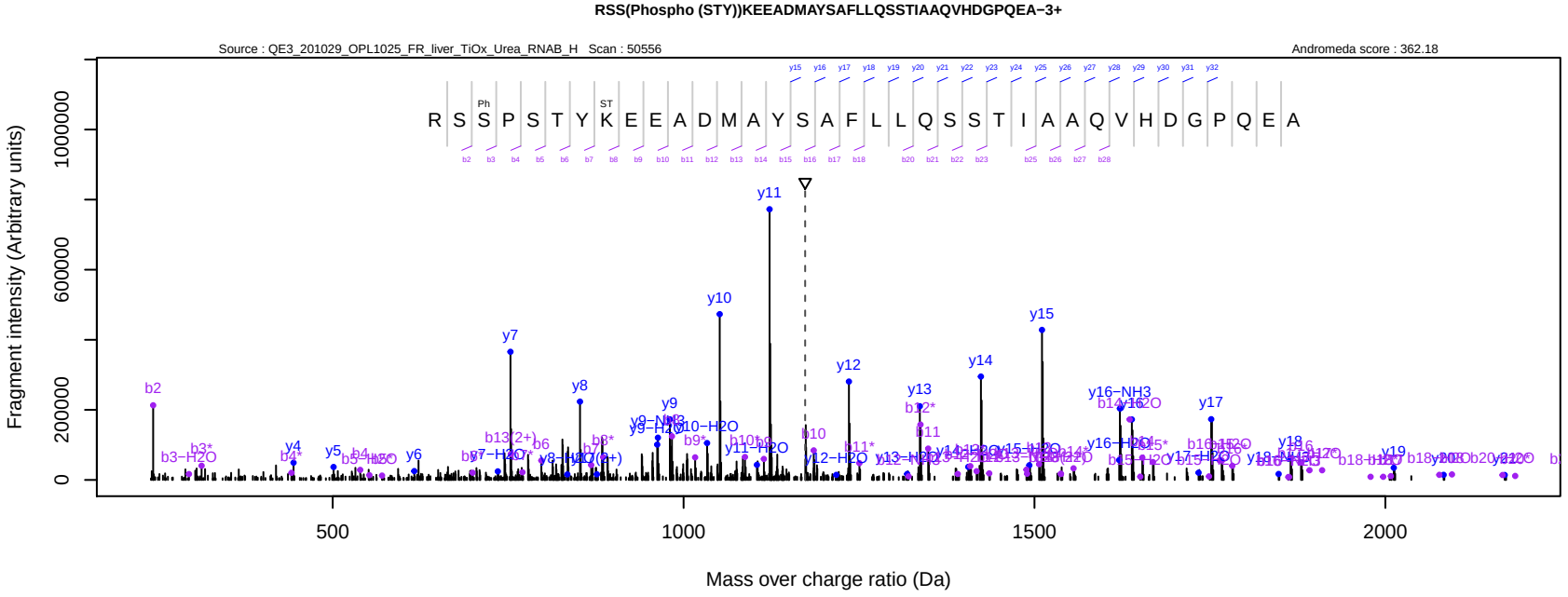
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19436

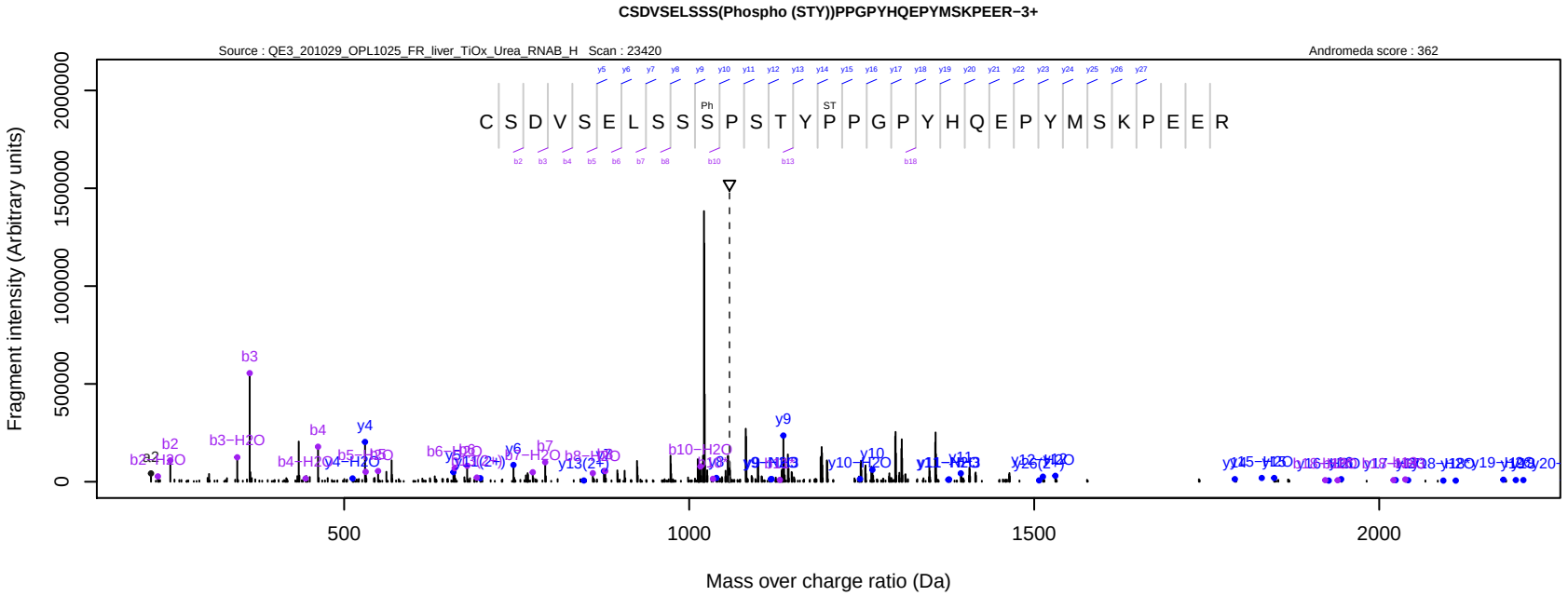
Andromeda score : 363.59

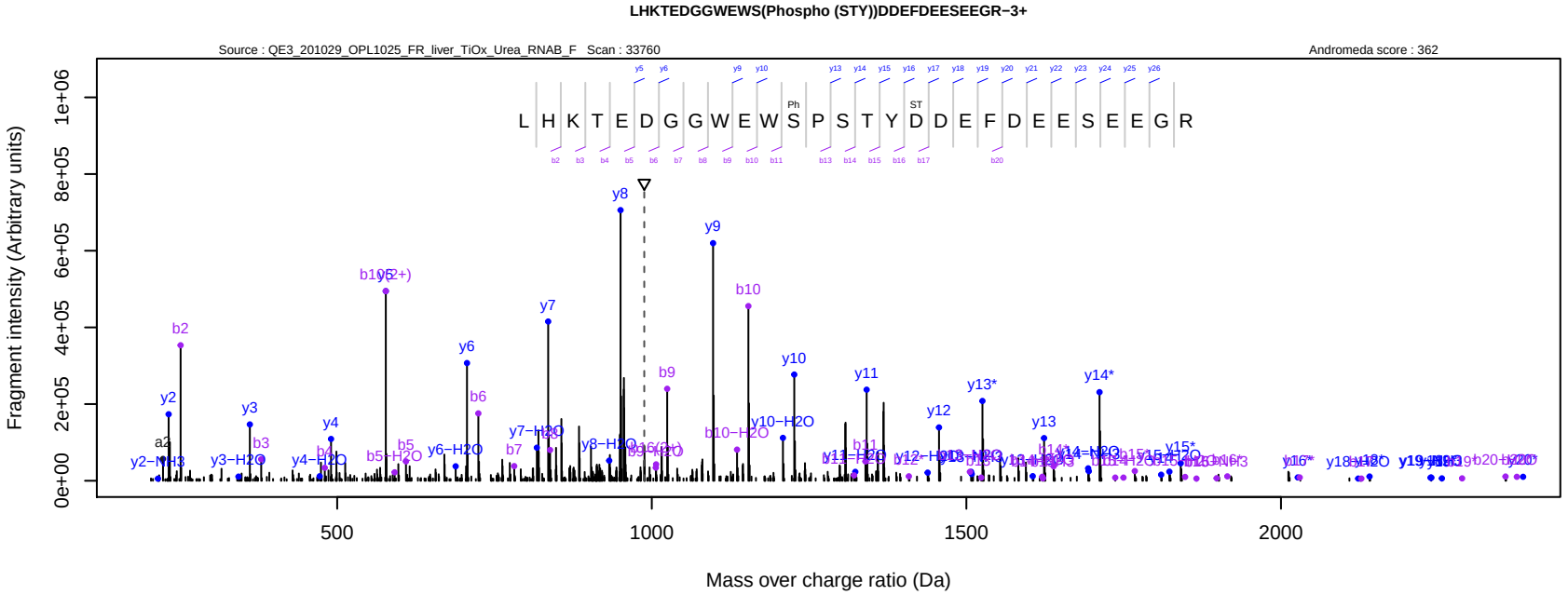


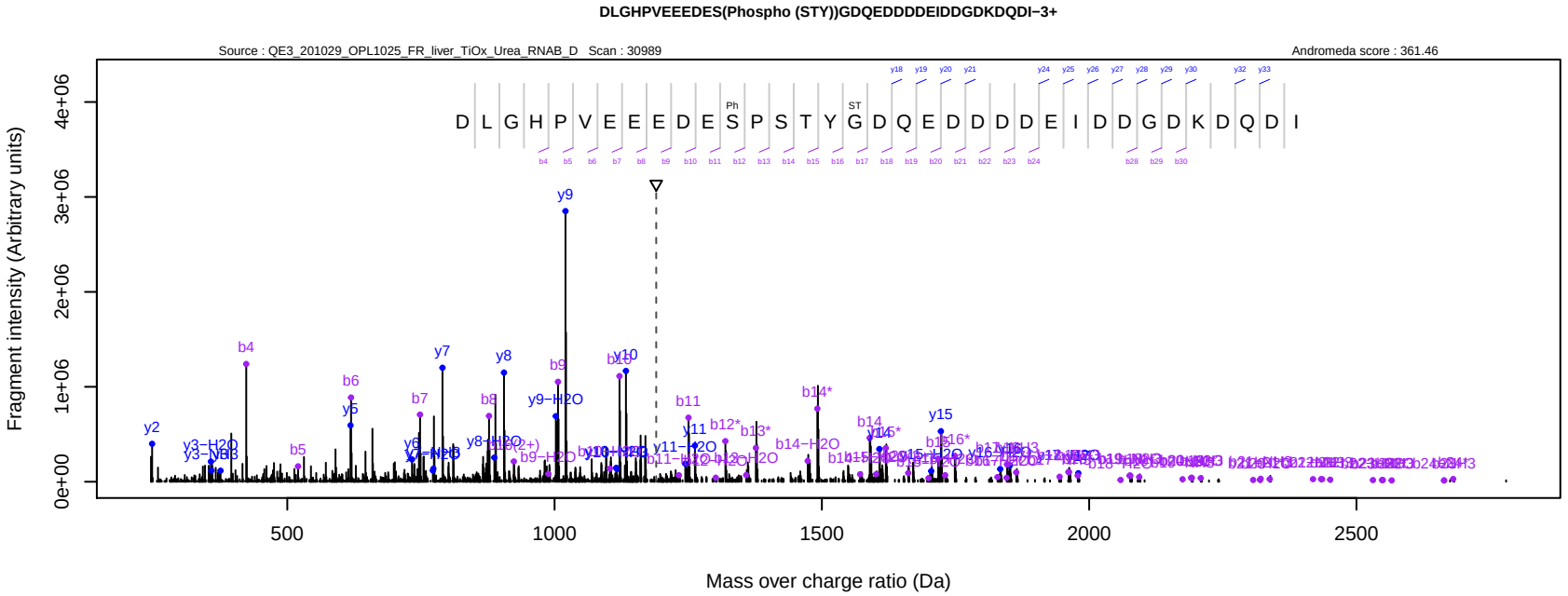

(Acetyl (Protein N−term))AETLSGLGDASAAGAAAVSSAAS(Phospho (STY))ETGTRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46401
Andromeda score : 363.58
A P N A E T L S G L G D A S A A G A A A V S S A A S P S T Y E T G T R R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSGSEHSTEGSVSLGDGPLS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18293
Andromeda score : 362.9
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)


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)


CSDVSELSSS(Phospho (STY))PPGPYHQEPYMSKPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23420
Andromeda score : 362
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 S K P E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

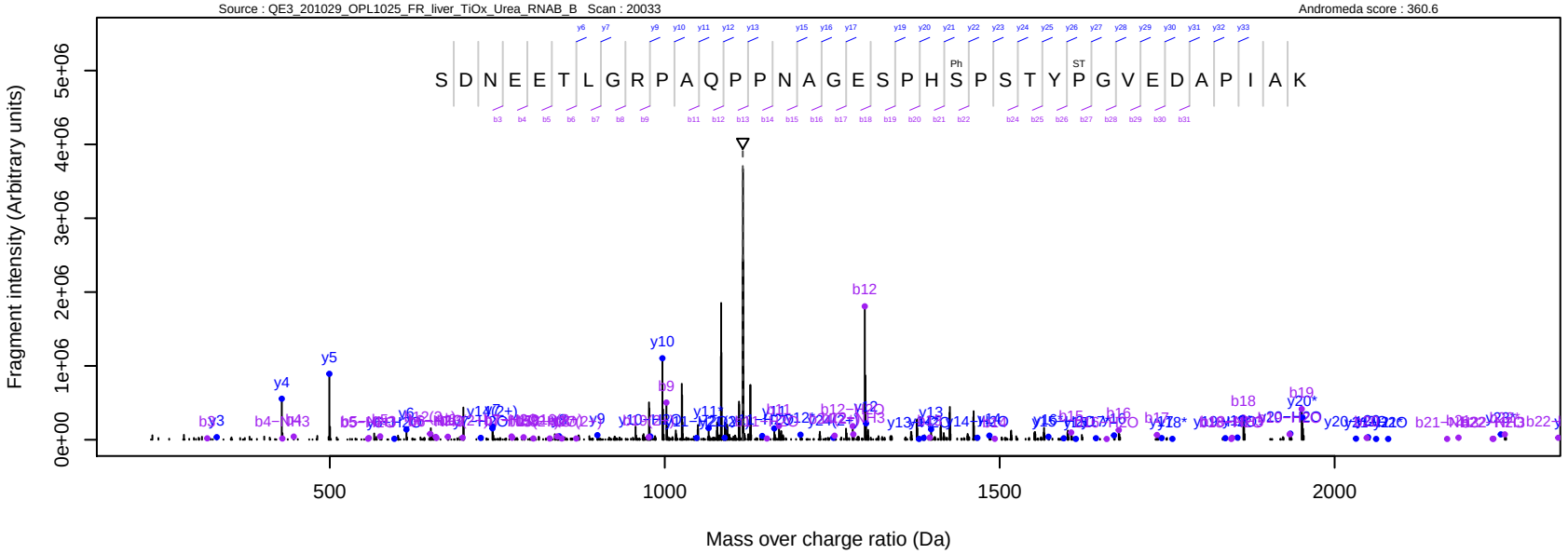

LHKTEDGGWEWS(Phospho (STY))DDEFDEESEEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33760
Andromeda score : 362
L H K T E D G G W E W S P S T Y D D E F D E E S E E G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SDNEETLGRPAQPPNAGESPHSPSTYPGVEDAPIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20033

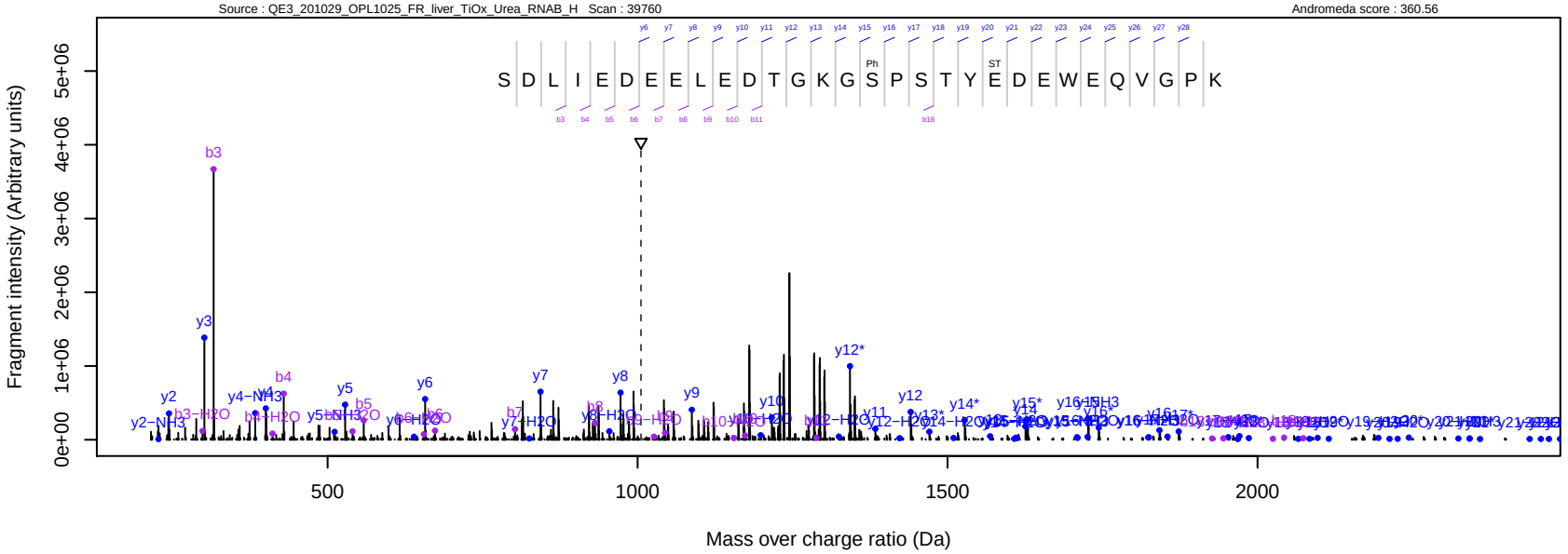
Andromeda score : 360.6



SDLIEDEELEDTGKGS(Phospho (STY))EDEWEQVGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39760

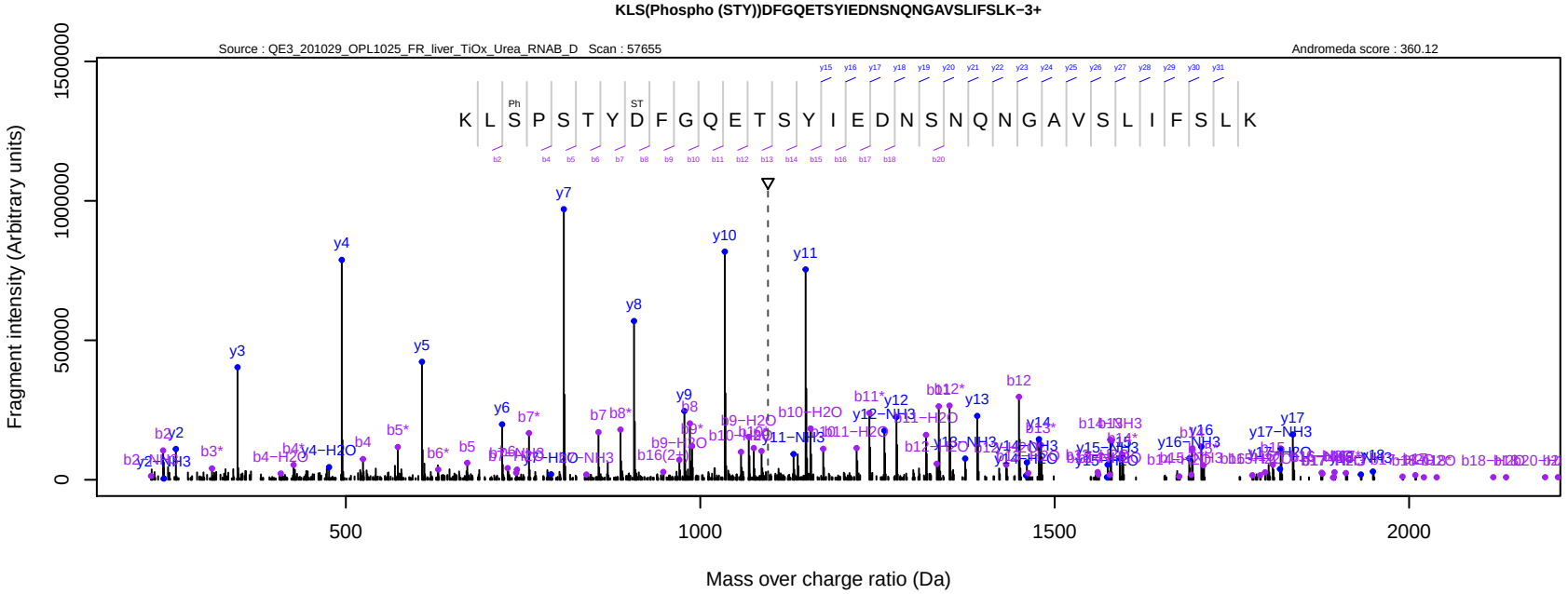
Andromeda score : 360.56



KLS(Phospho (STY))DFGQETSYIEDNSNQNGAVSLIFSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57655

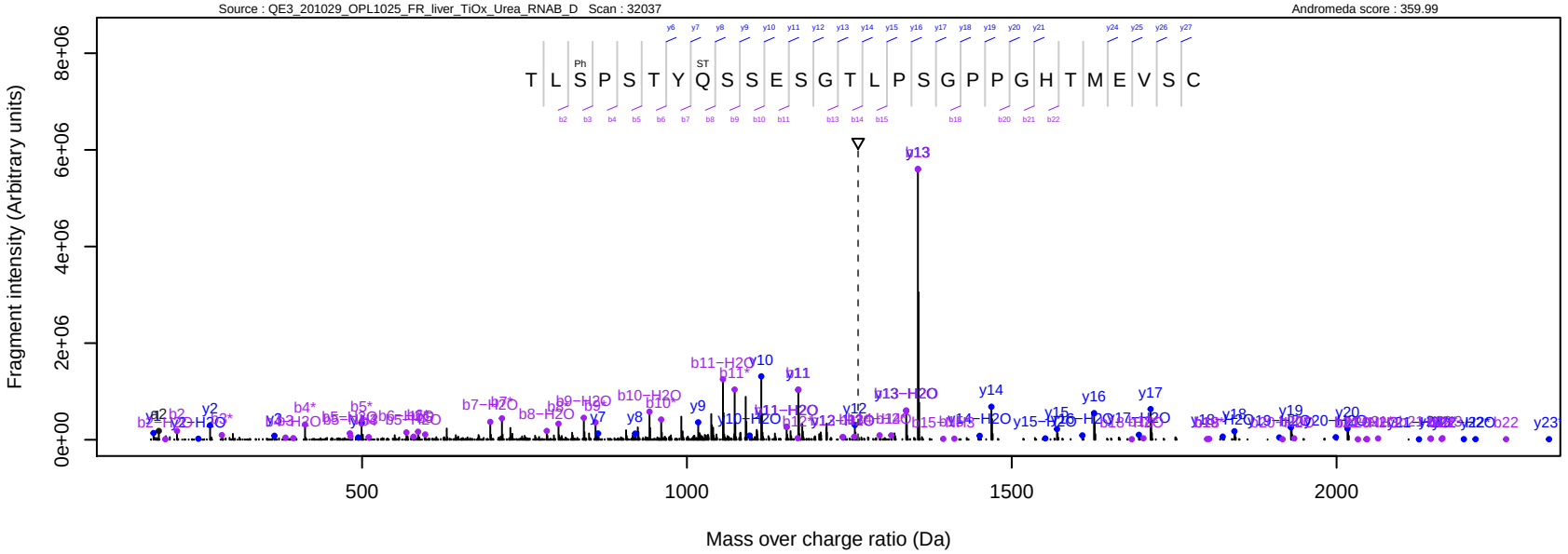
Andromeda score : 360.12



TLS(Phospho (STY))QSSESGTLPSGPPGHTMEVSC−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32037

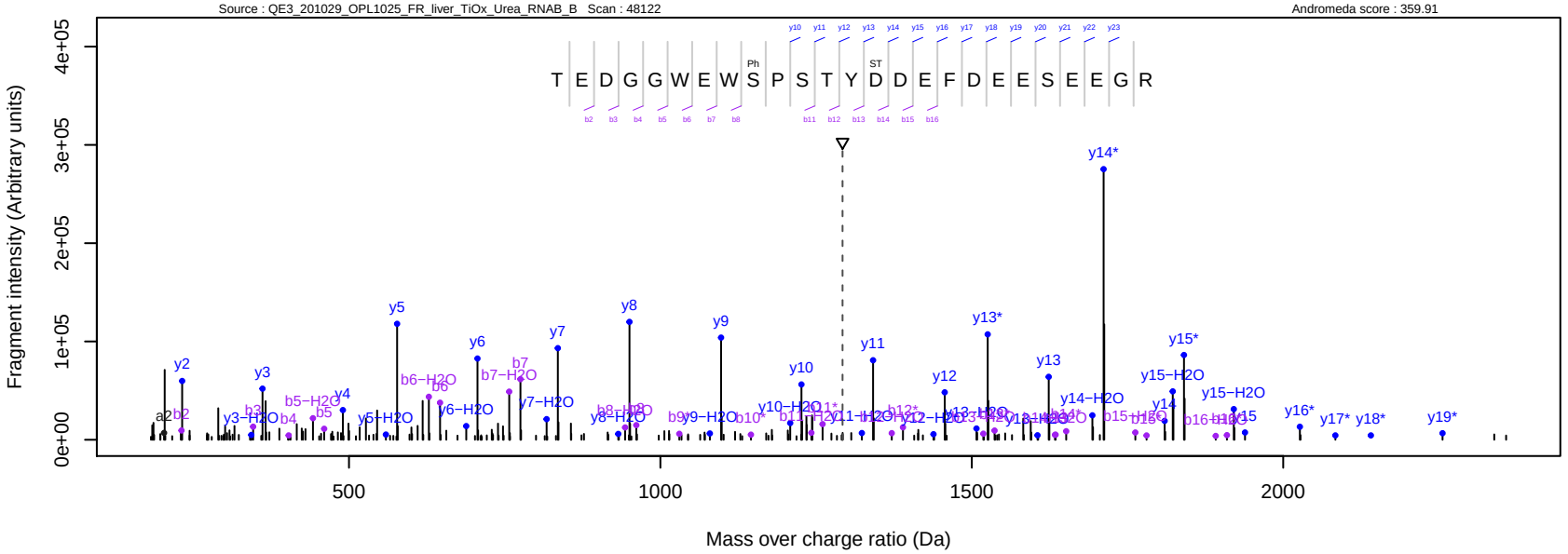
Andromeda score : 359.99



TEDGGWEWS(Phospho (STY))DDEFDEESEEGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48122

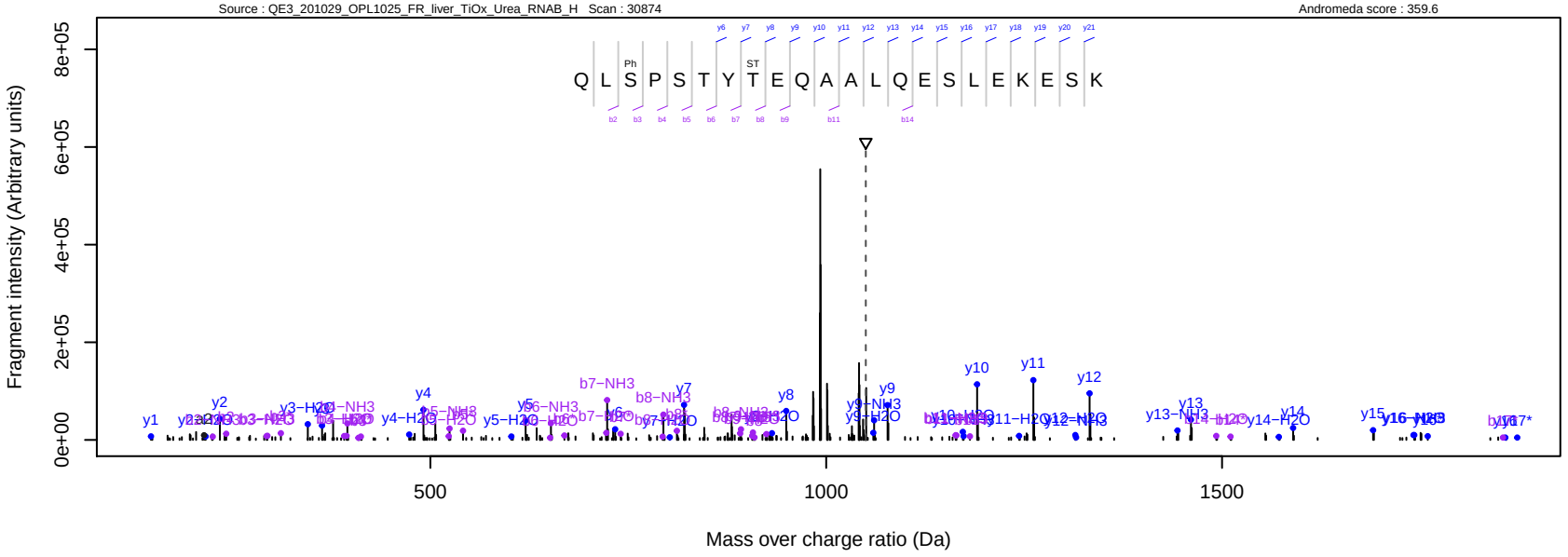
Andromeda score : 359.91

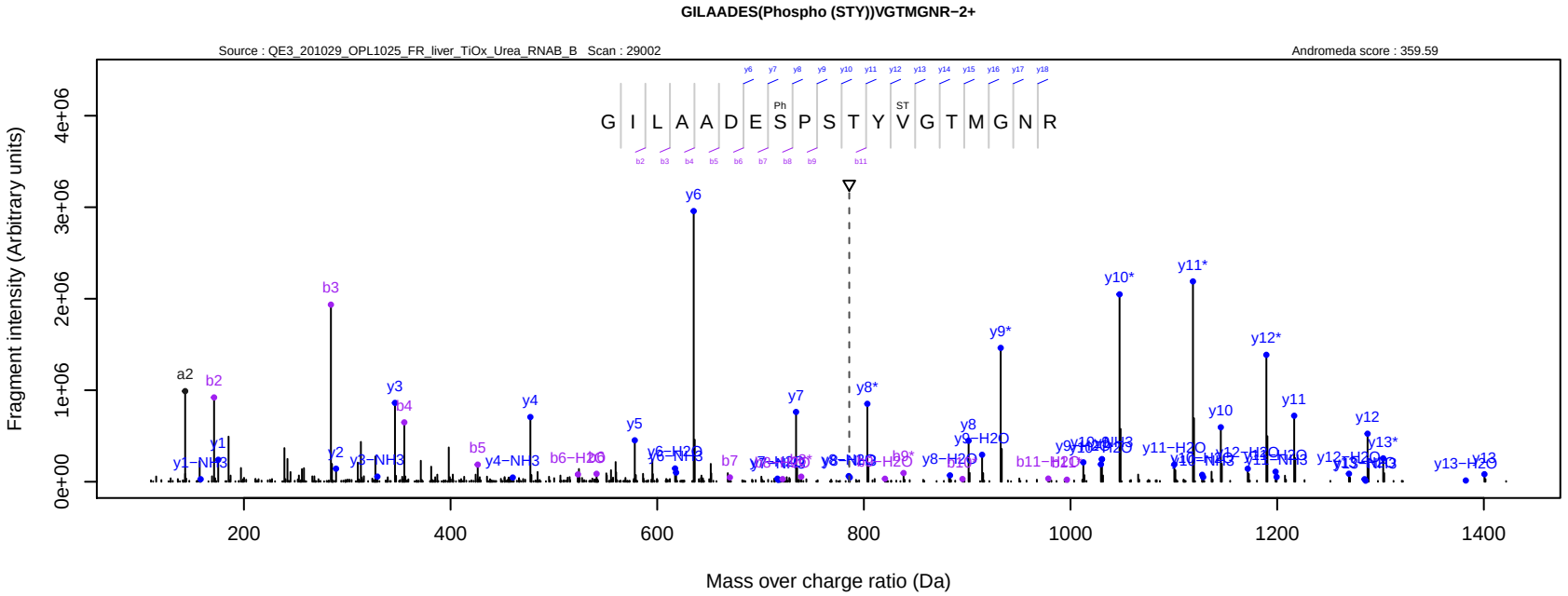


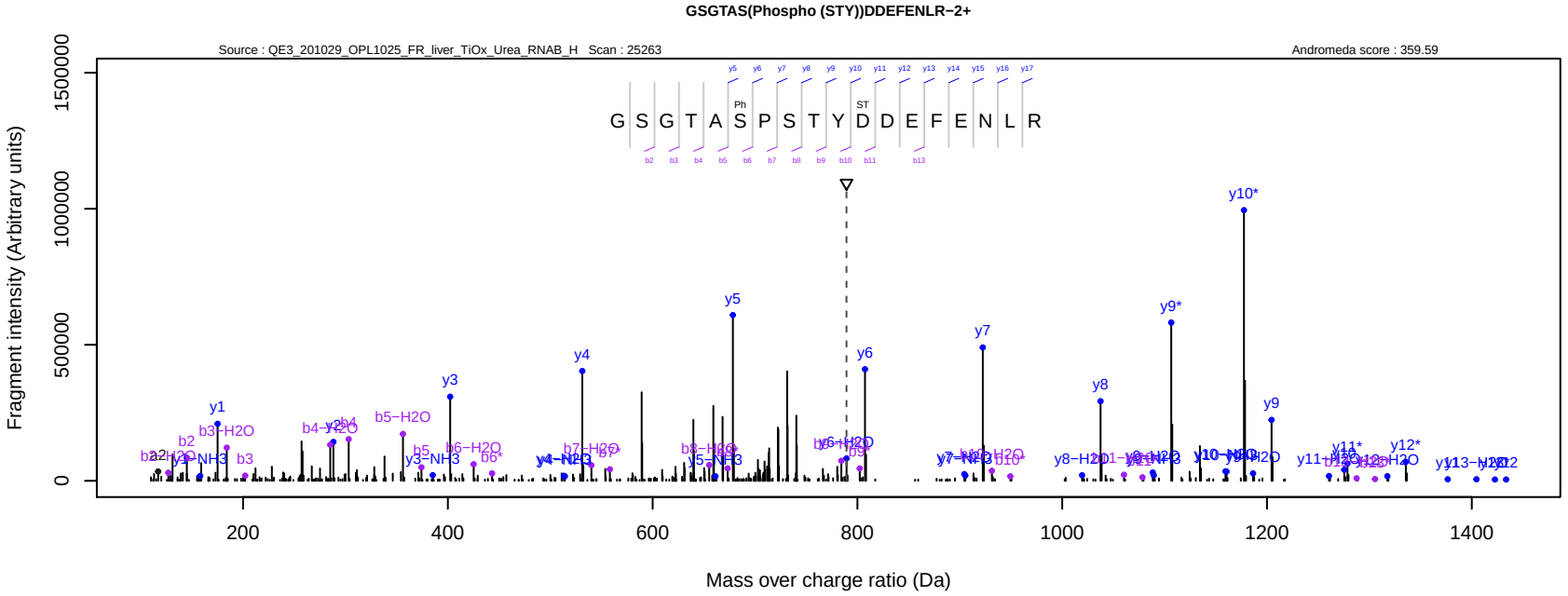
QLS(Phospho (STY))TEQAALQESLEKESK−2+

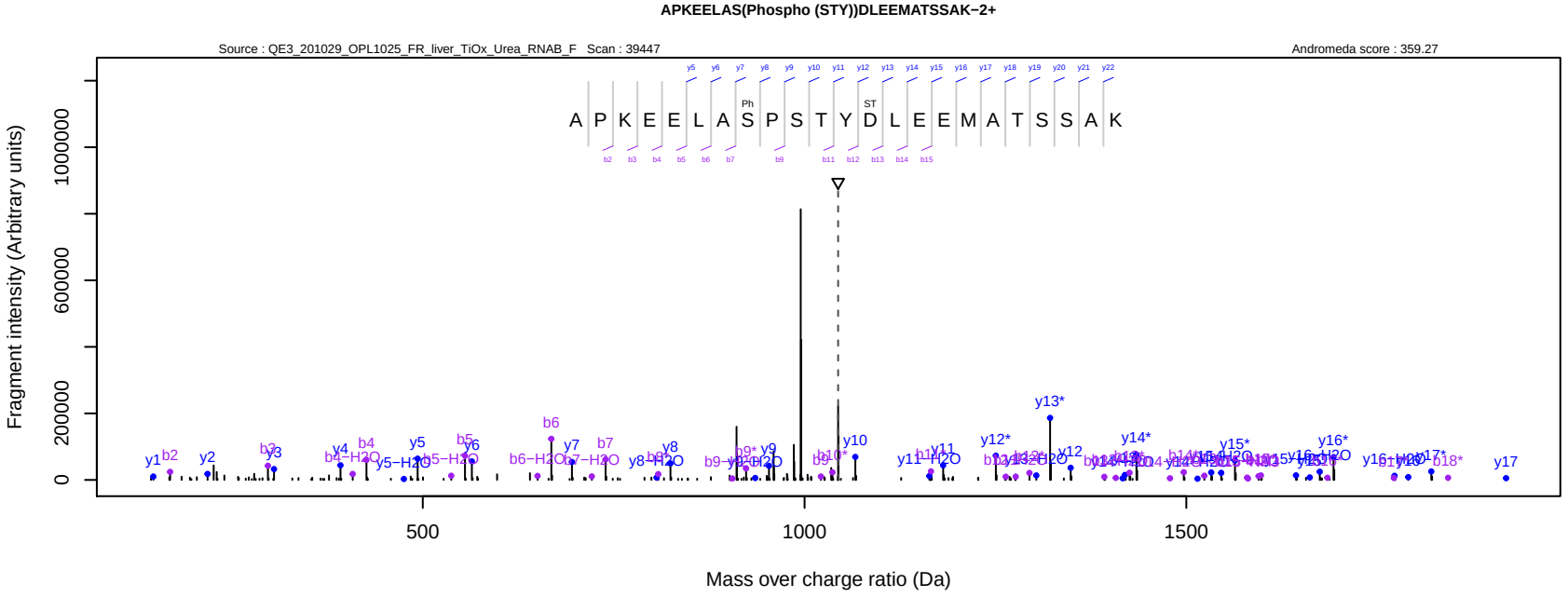
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30874

Andromeda score : 359.6




GILAADES(Phospho (STY))VGTMGNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29002
Andromeda score : 359.59
G I L A A D E S P S T Y V G T M G N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

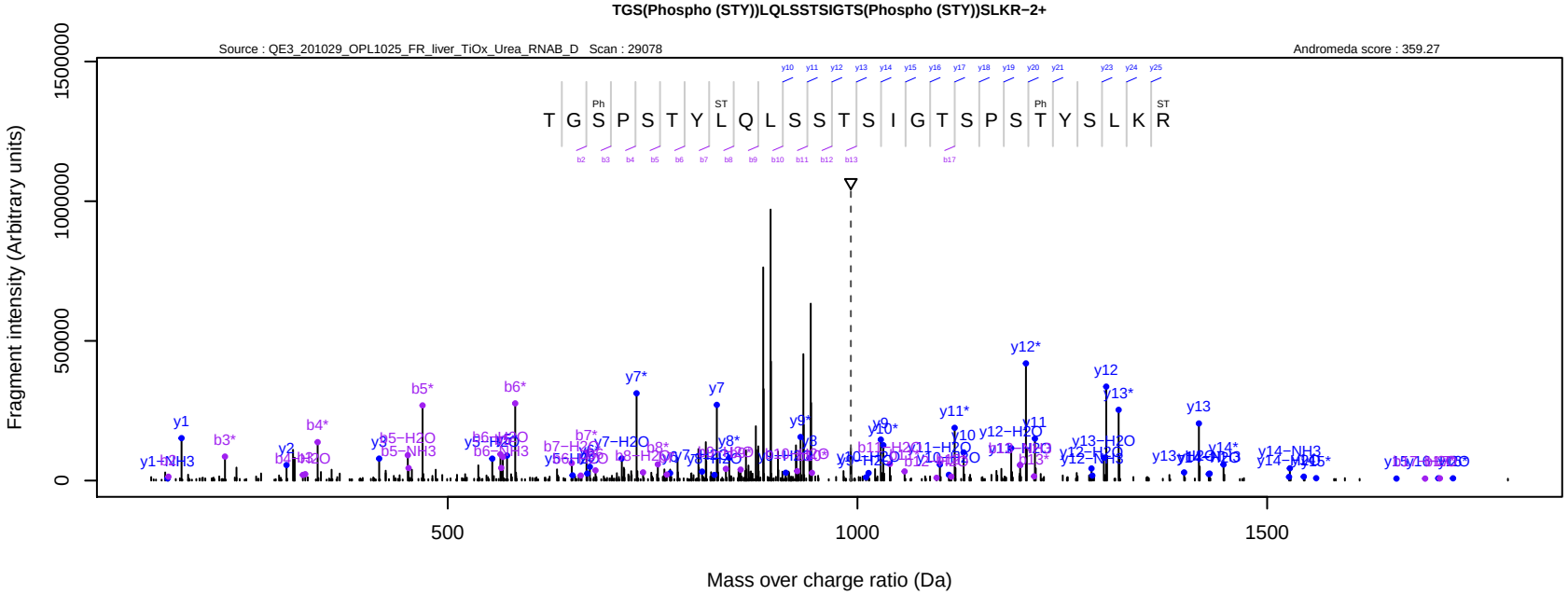

GSGTAS(Phospho (STY))DDEFENLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25263
Andromeda score : 359.59
G S G T A S P S T Y D D E F E N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APKEELAS(Phospho (STY))DLEEMATSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39447
Andromeda score : 359.27
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)

TGS(Phospho (STY))LQLSSTSIGTS(Phospho (STY))SLKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29078

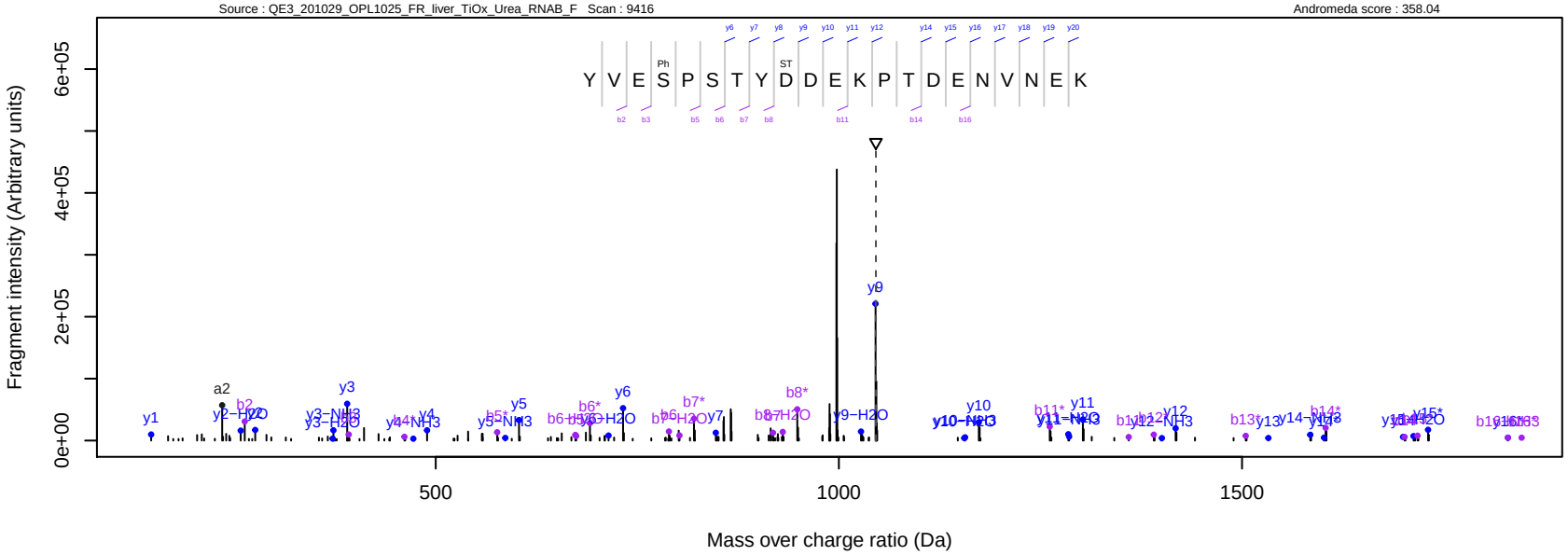
Andromeda score : 359.27



YVES(Phospho (STY))DDEKPTDENVNEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9416

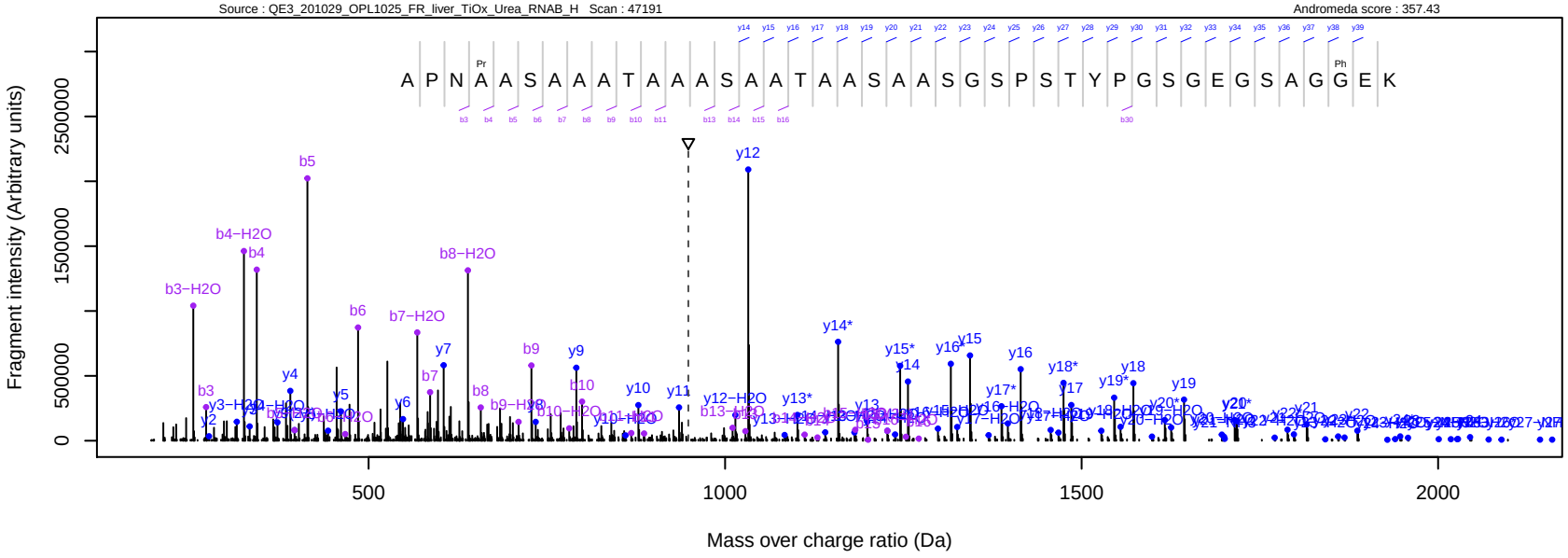
Andromeda score : 358.04



(Acetyl (Protein N−term))AASAAATAAASAATAASAASGS(Phospho (STY))PGSGEGSAGGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47191

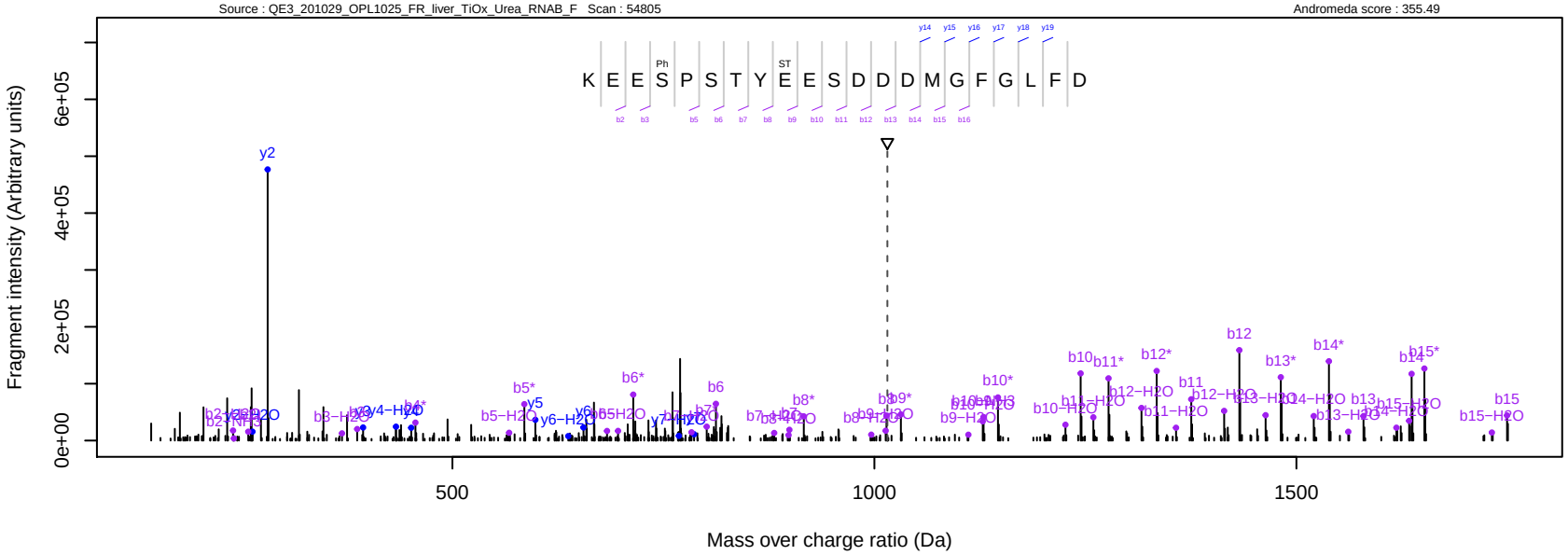
Andromeda score : 357.43



KEES(Phospho (STY))EESDDDMGFGLFD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54805

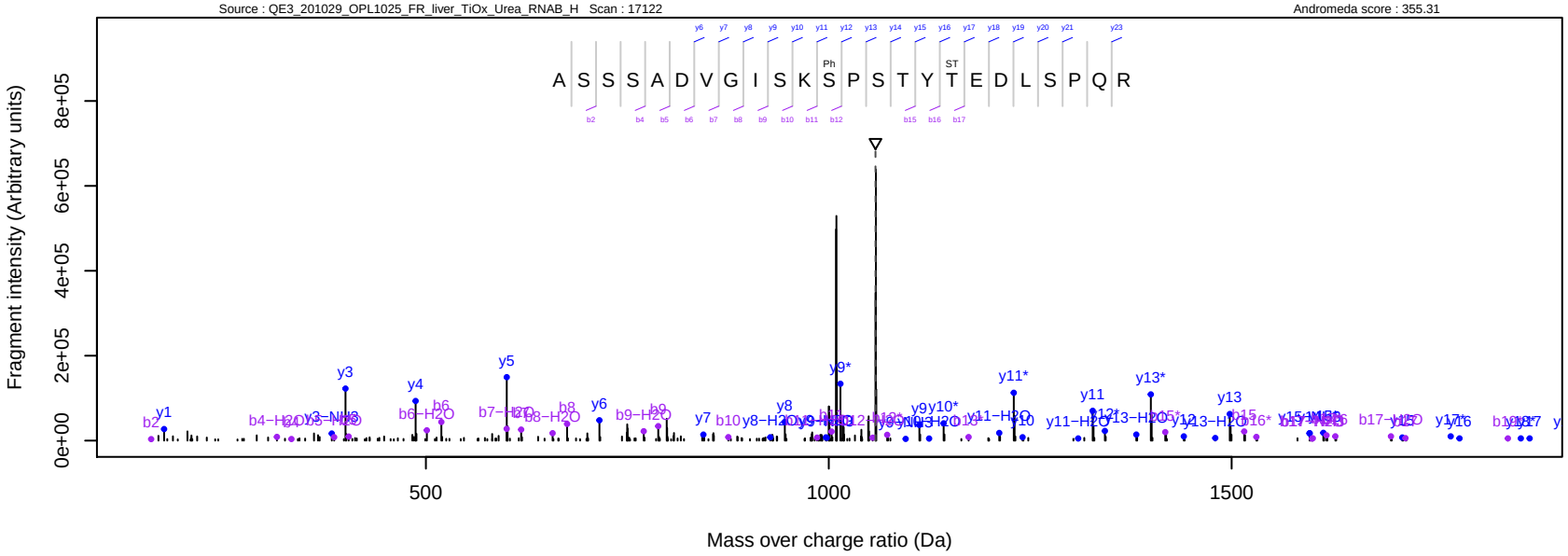
Andromeda score : 355.49



ASSSADVGISKS(Phospho (STY))TEDLSPQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17122

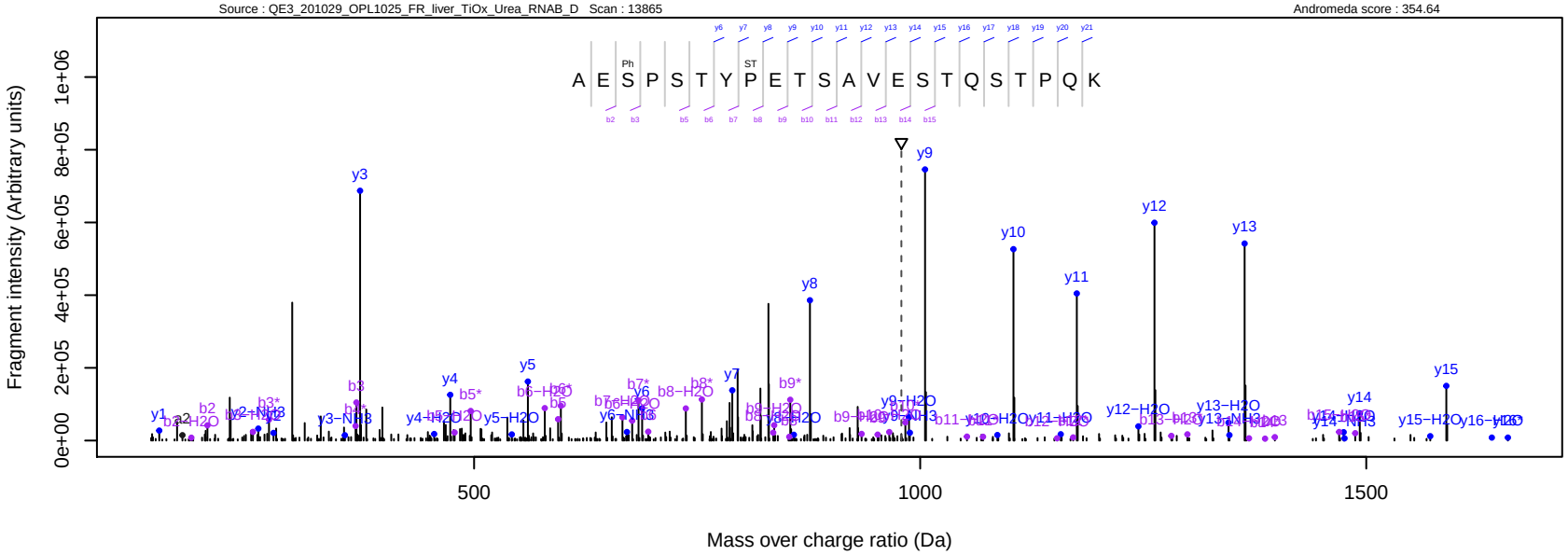
Andromeda score : 355.31



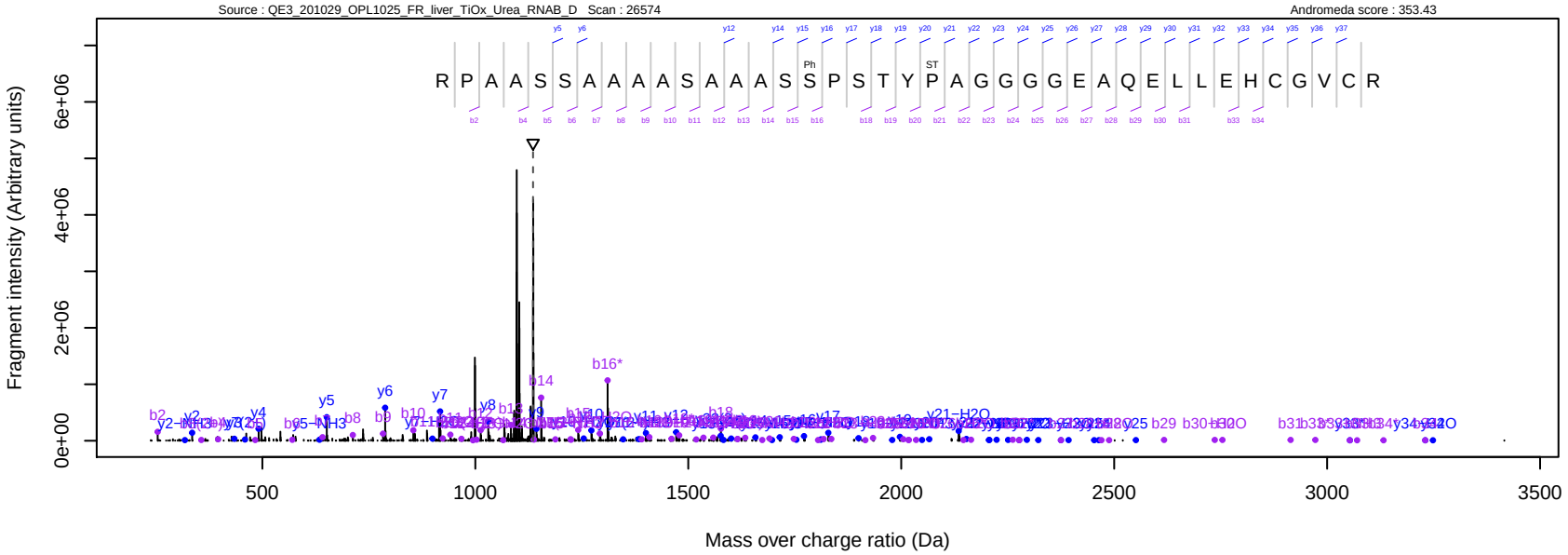
AES(Phospho (STY))PETSAVESTQSTPQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13865

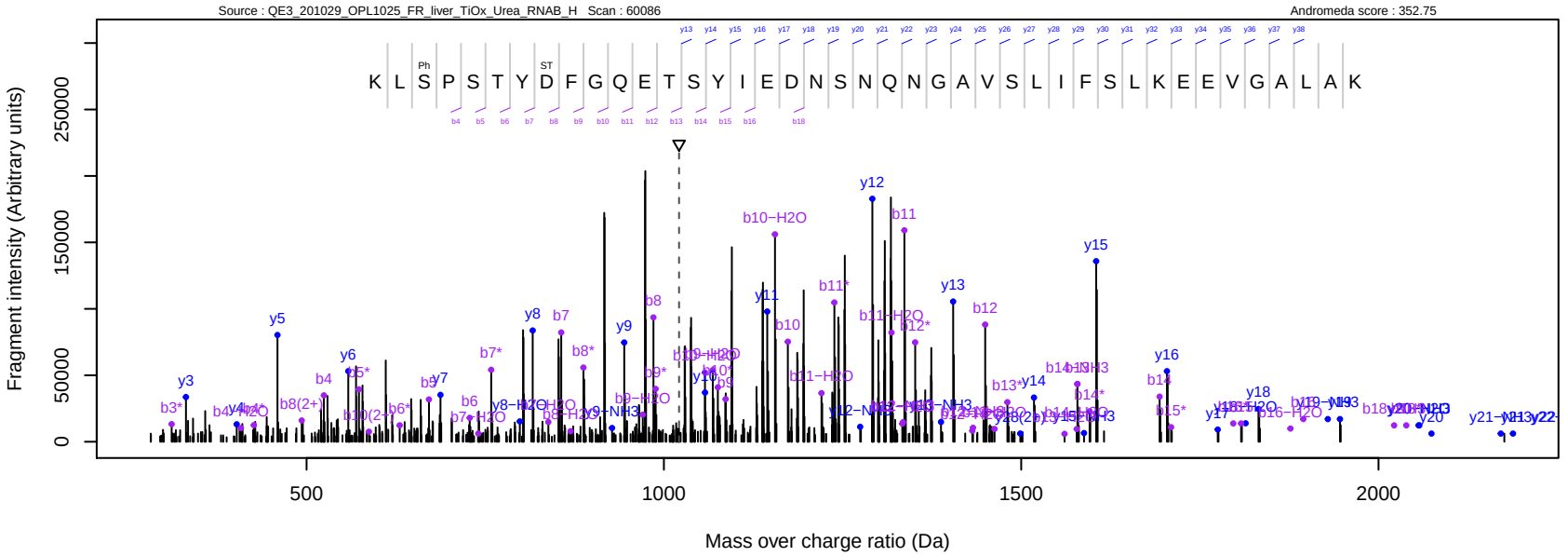
Andromeda score : 354.64



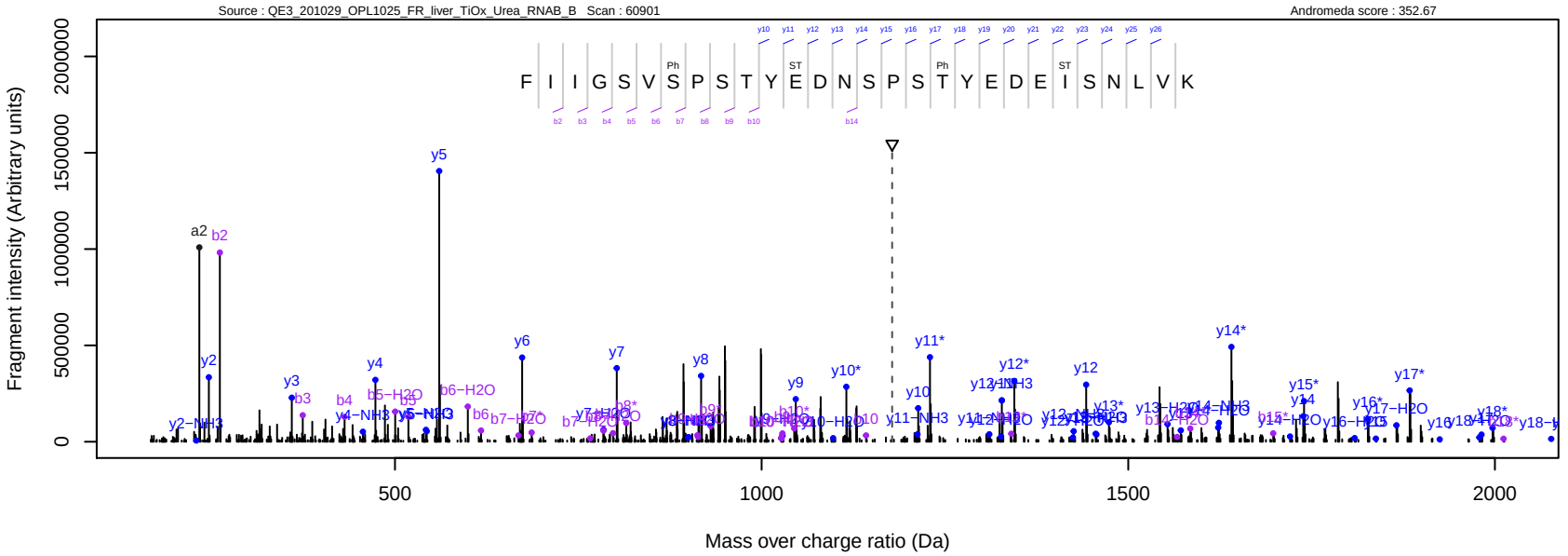
RPAASSAAAASAAASS(Phospho (STY))PAGGGGEAQELLEHCGVCR−3+

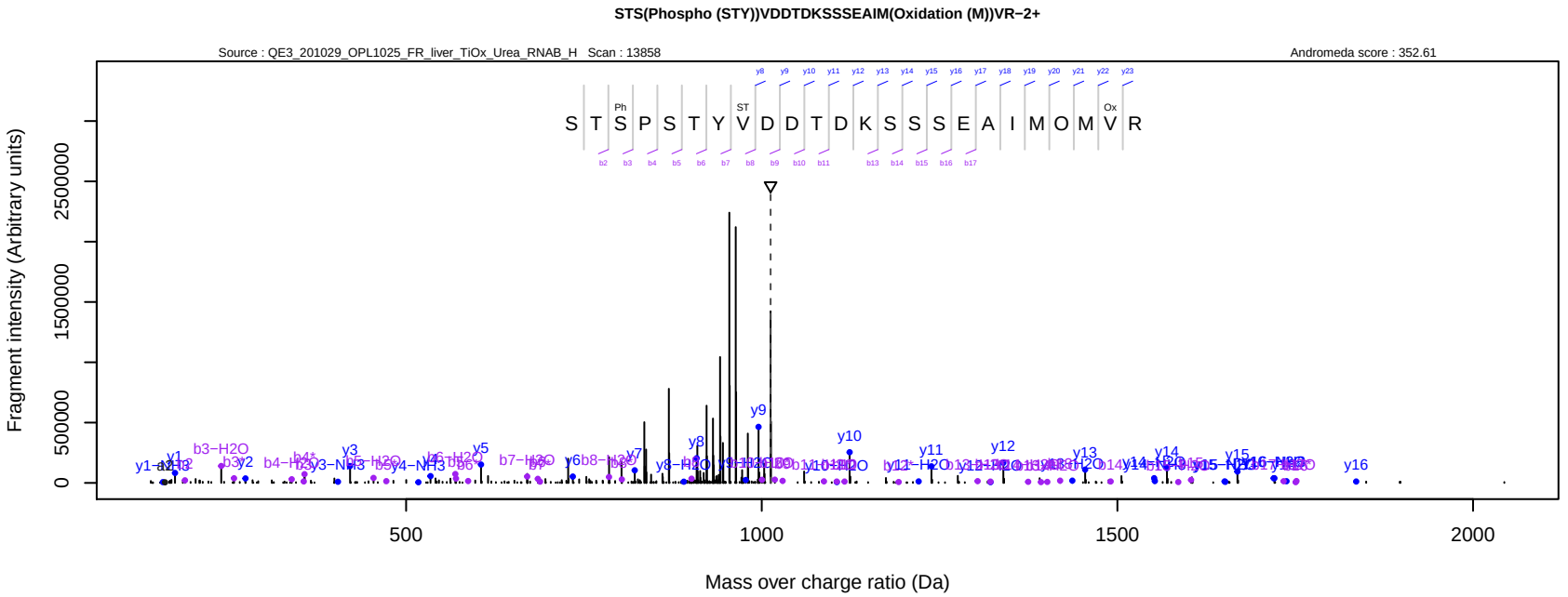


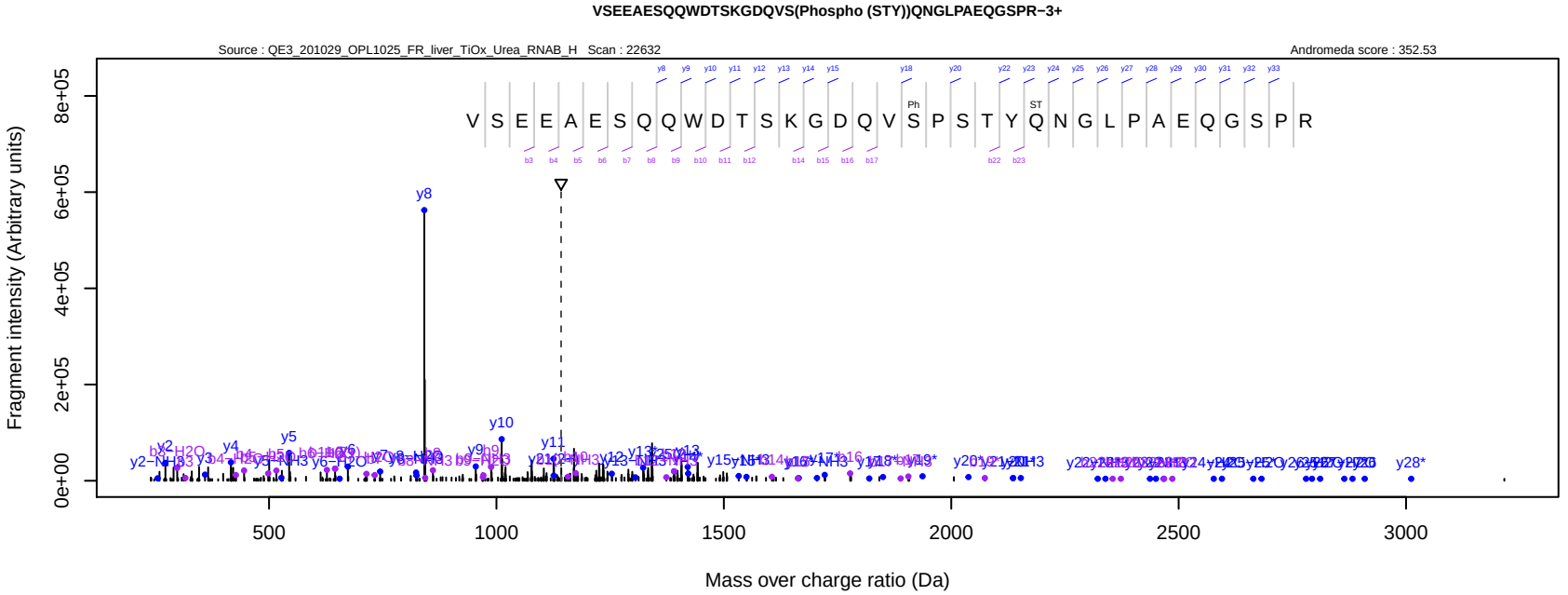
KLS(Phospho (STY))DFGQETSYIEDNSNQNGAVSLIFSLKEEVGALAK−4+

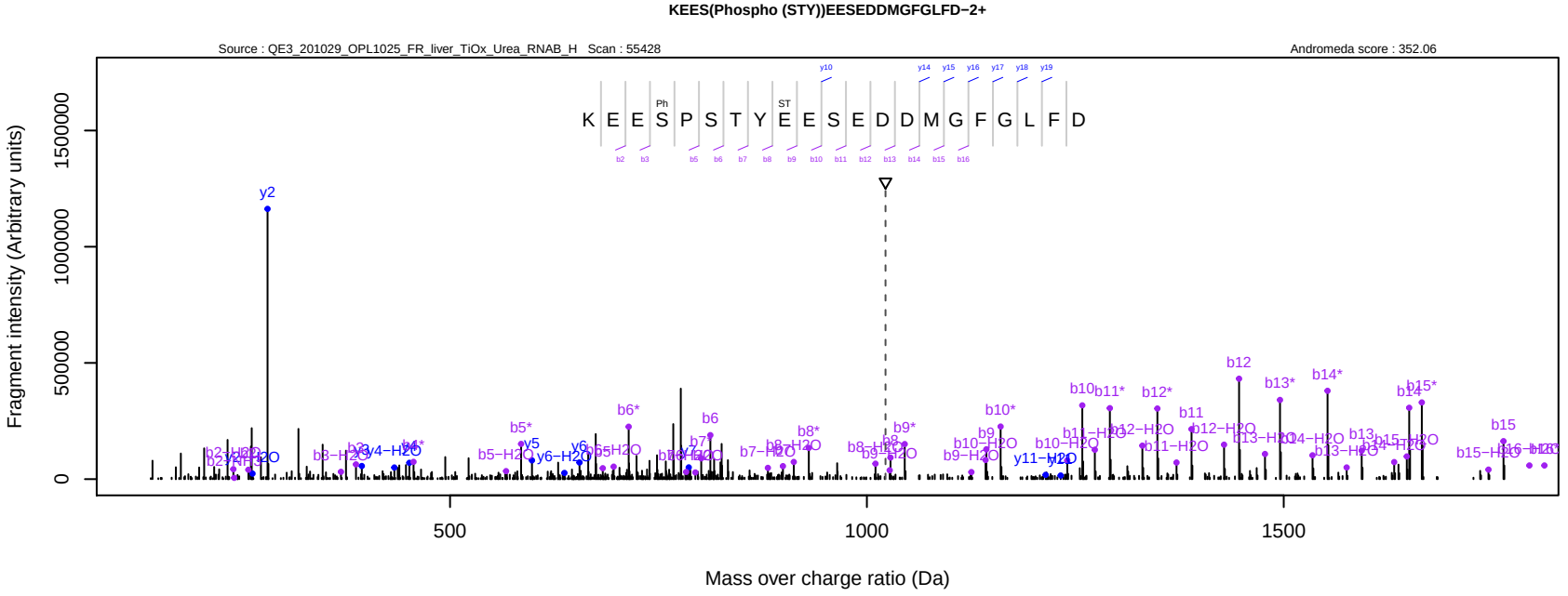


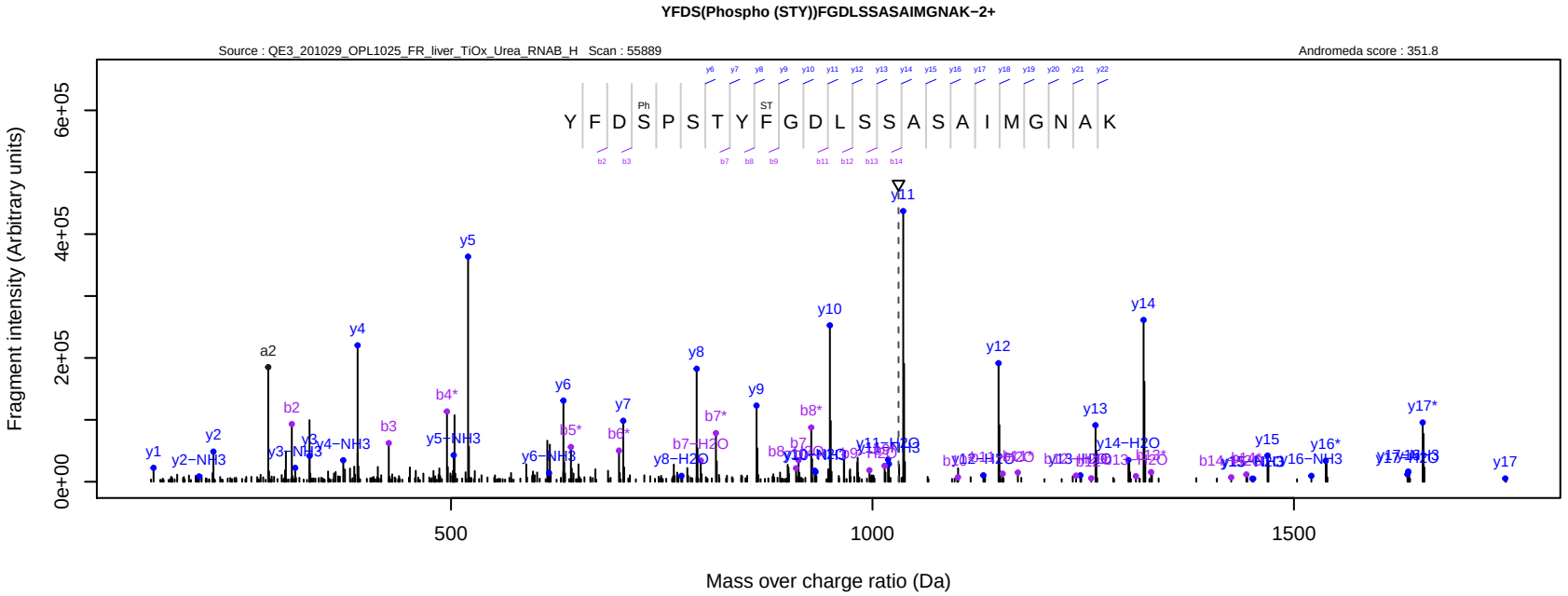
FIIGSVS(Phospho (STY))EDNS(Phospho (STY))EDEISNLVK−2+

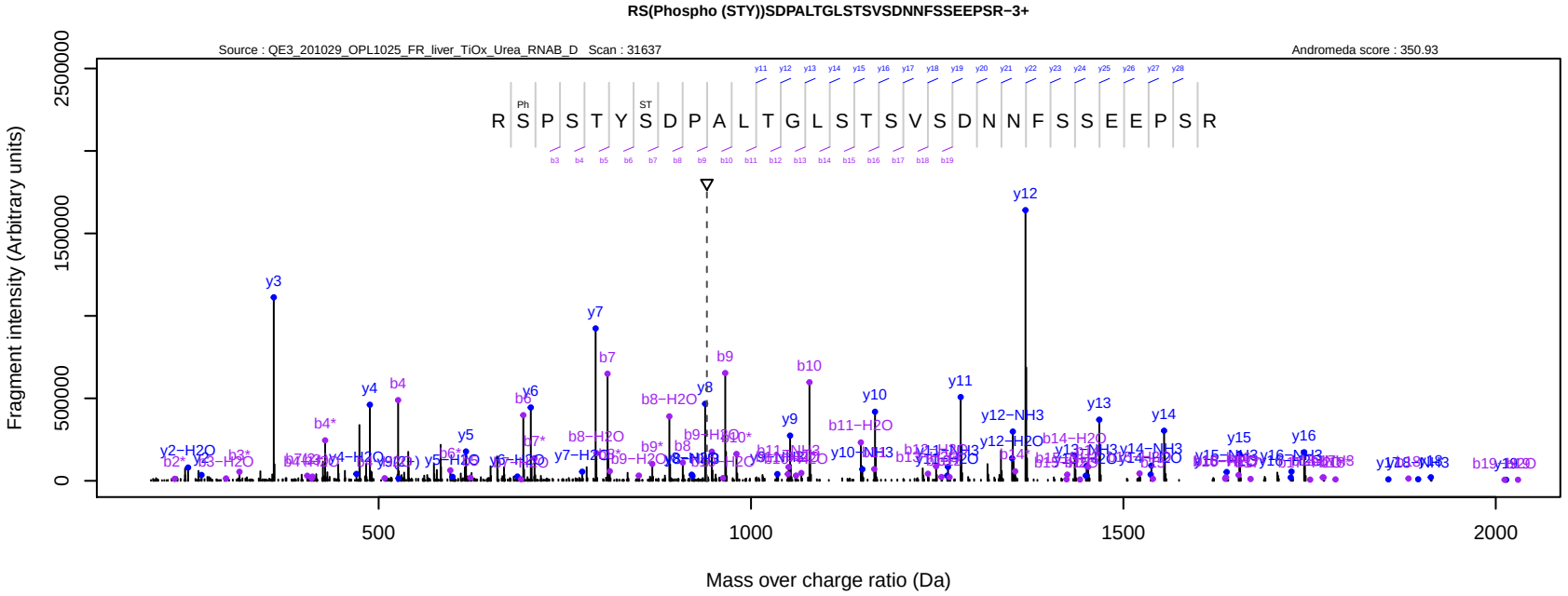


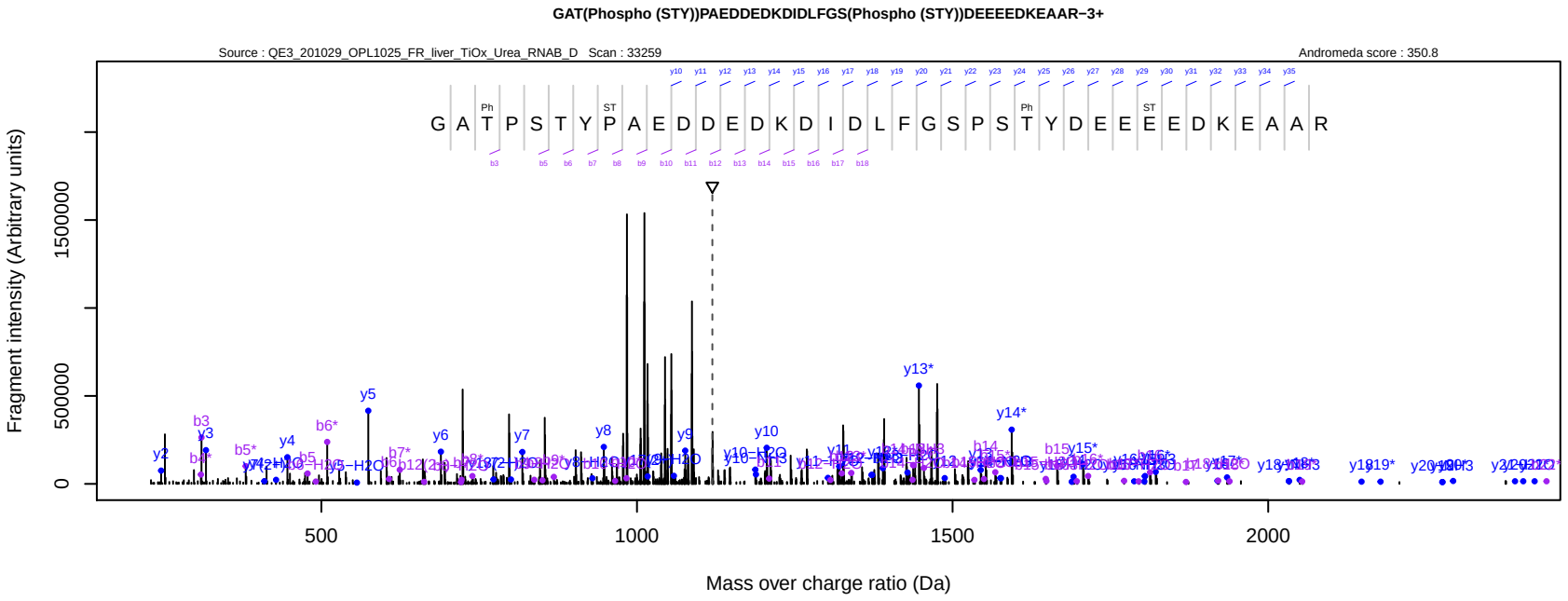

STS(Phospho (STY))VDDTDKSSSEAIM(Oxidation (M))VR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13858
Andromeda score : 352.61
S T S P S T Y V D D T D K S S S E A I M O M V R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

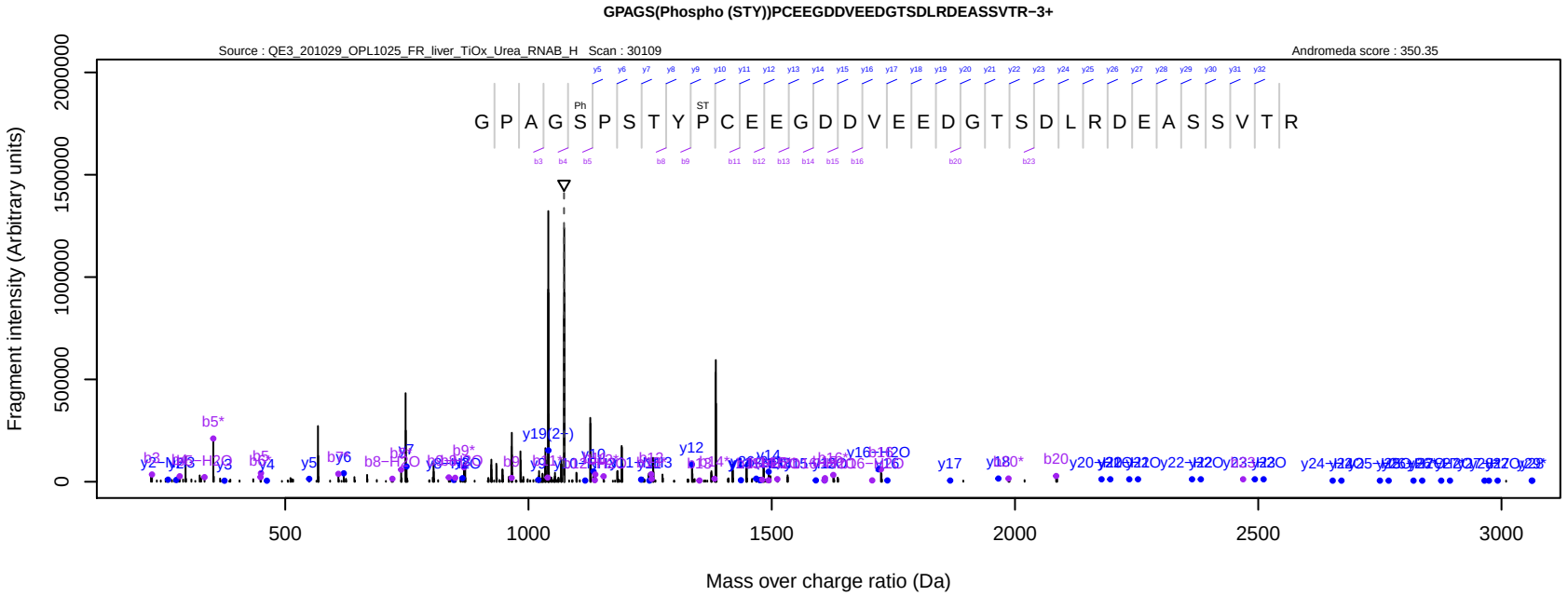

VSEEAESQQWDTSKGDQVS(Phospho (STY))QNGLPAEQGSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22632
Andromeda score : 352.53
V S E E A E S Q Q W D T S K G D Q V S P S T Y Q N G L P A E Q G S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

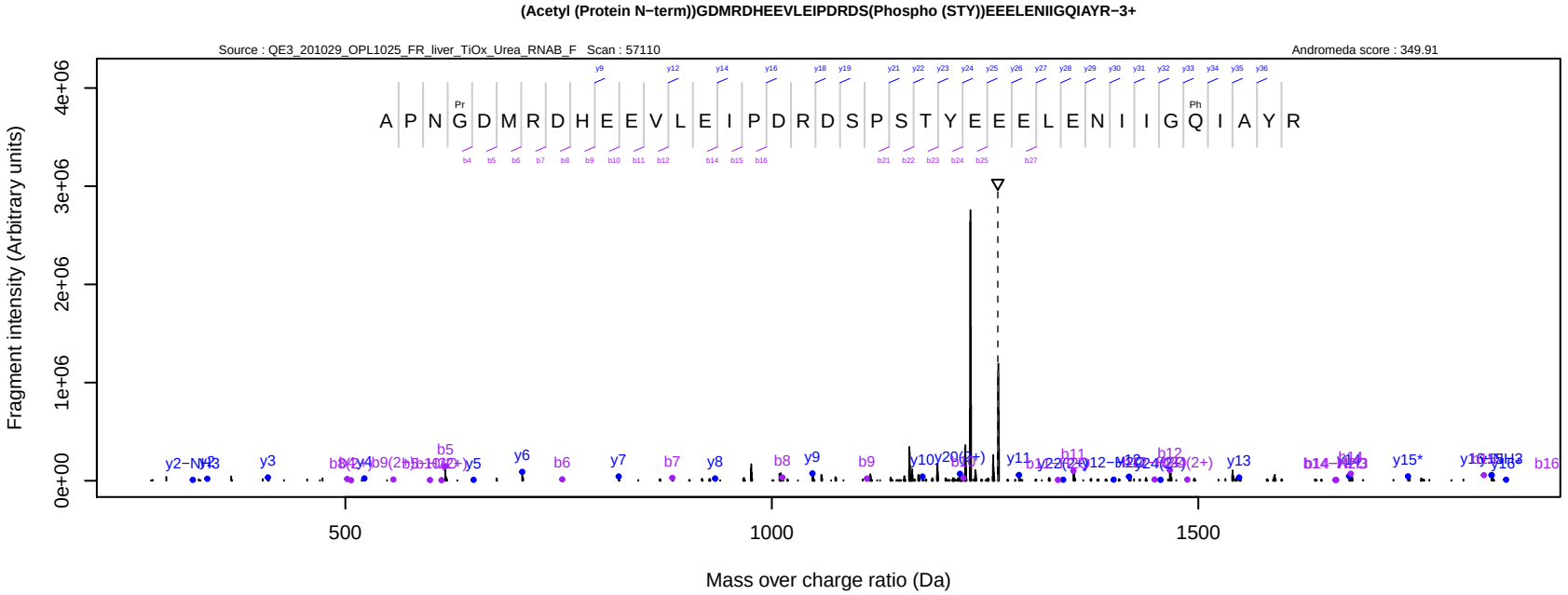

KEES(Phospho (STY))EESEDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55428
Andromeda score : 352.06
K E E S P S T Y E E S E D D M G F G L F D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

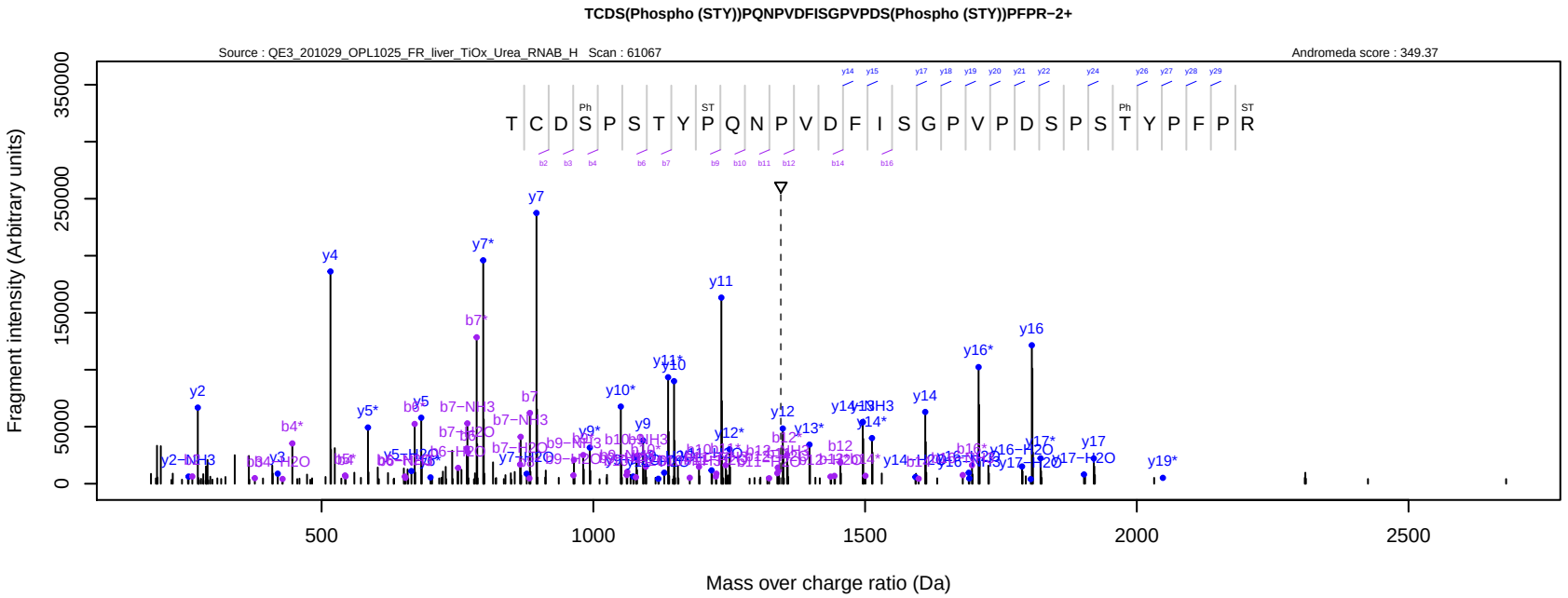

YFDS(Phospho (STY))FGDLSSASAIMGNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55889
Andromeda score : 351.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

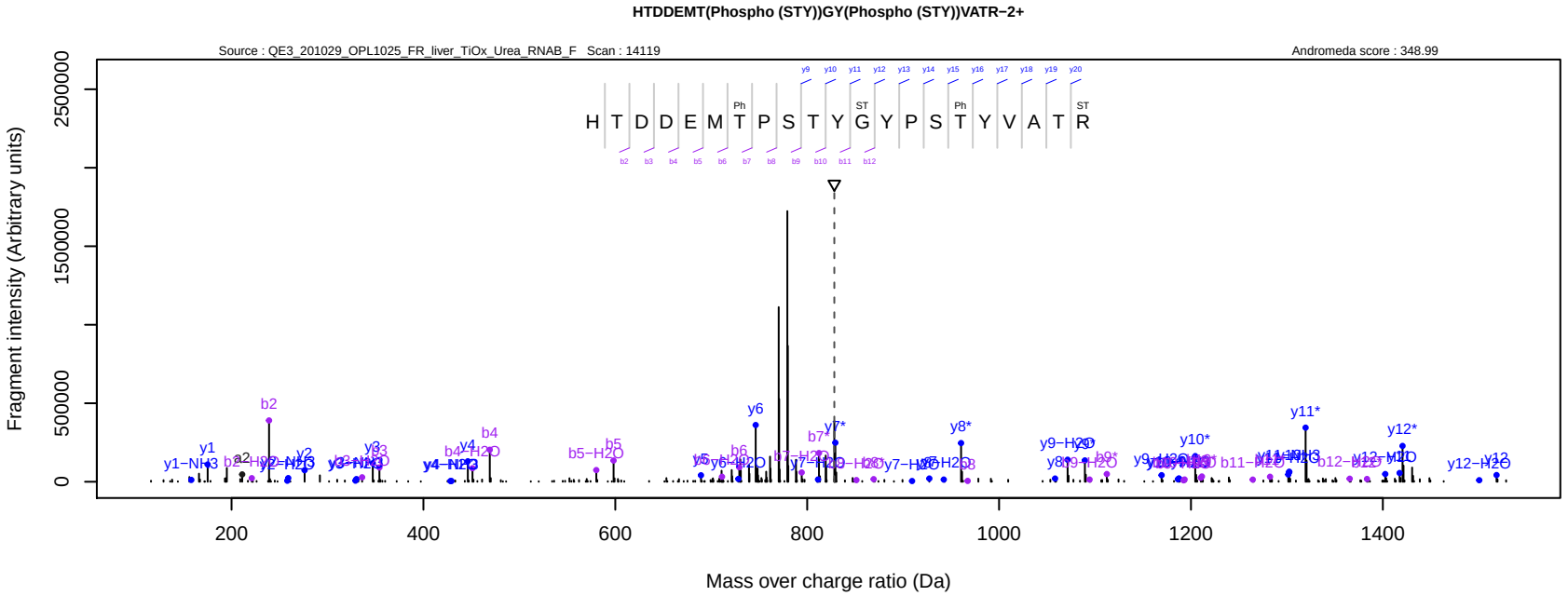

RS(Phospho (STY))SDPALTGLSTSVSDNNFSSEEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31637
Andromeda score : 350.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

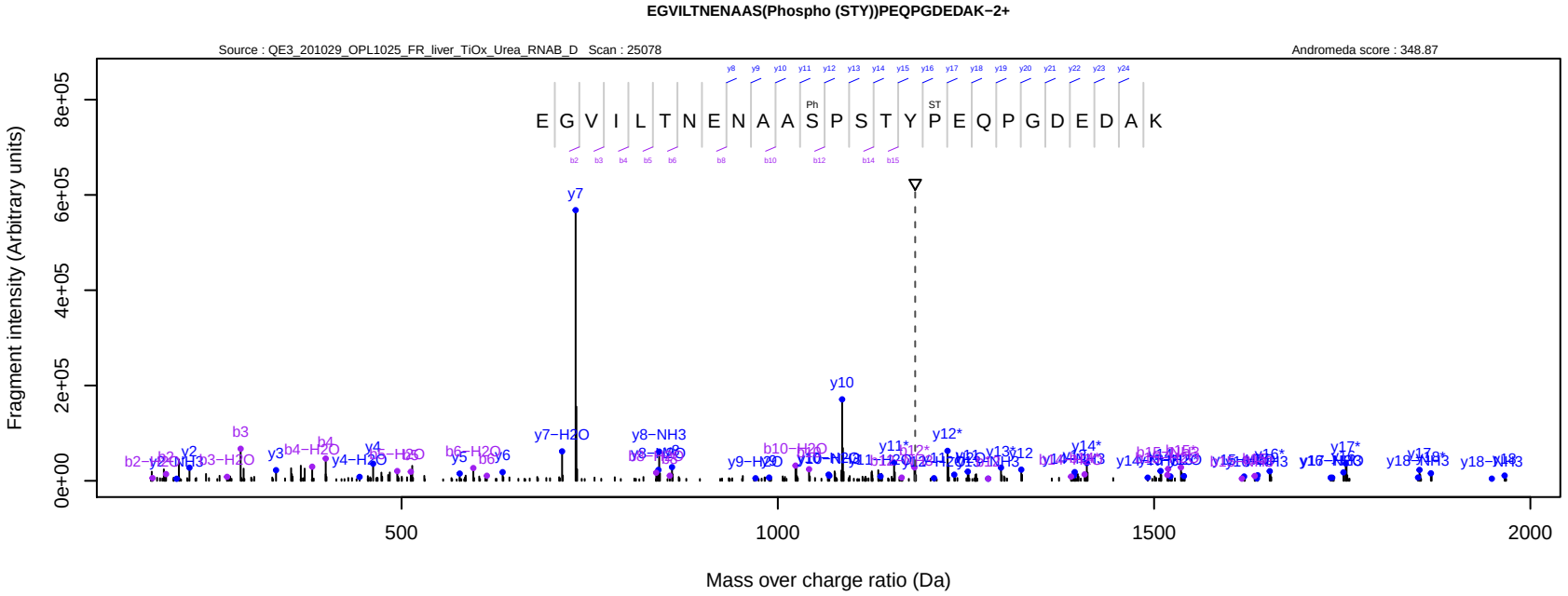

GAT(Phospho (STY))PAEDDEDKDIDLFGS(Phospho (STY))DEEEEDKEAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33259
Andromeda score : 350.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

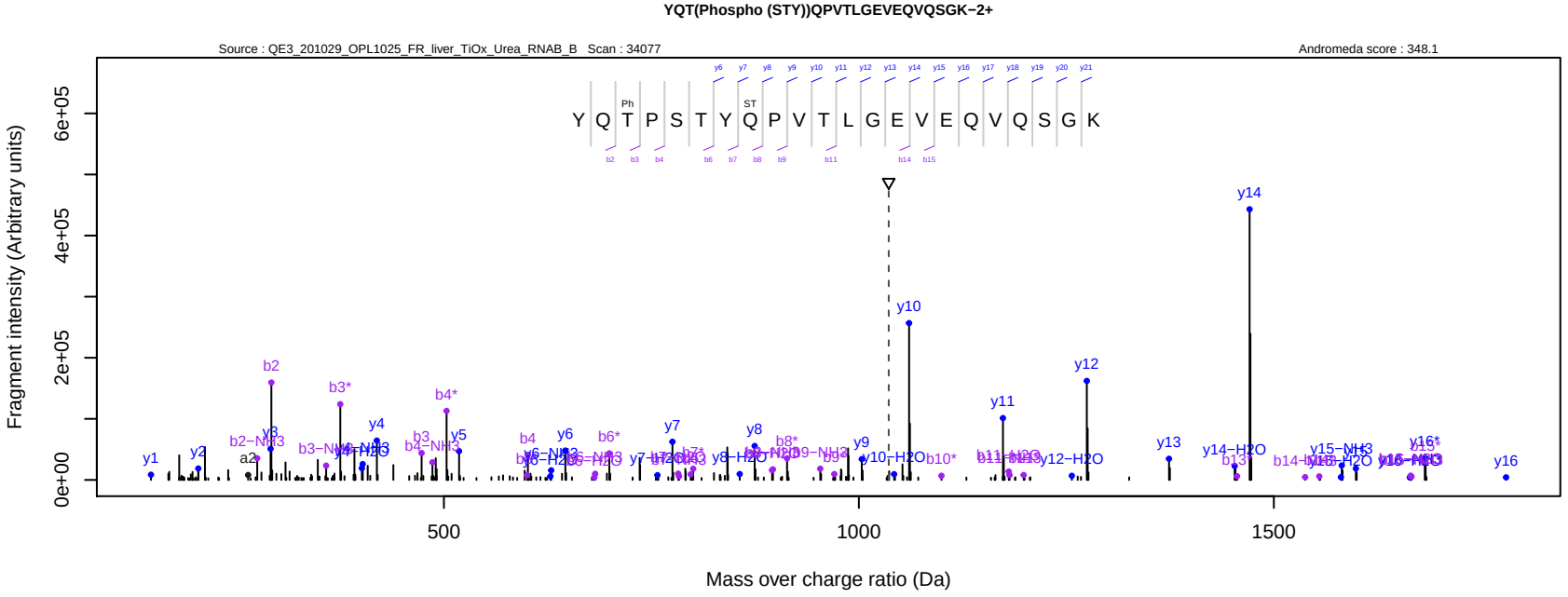

GPAGS(Phospho (STY))PCEEGDDVEEDGTSDLRDEASSVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30109
Andromeda score : 350.35
G P A G S P S T Y P C E E G D D V E E D G T S D L R D E A S S V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

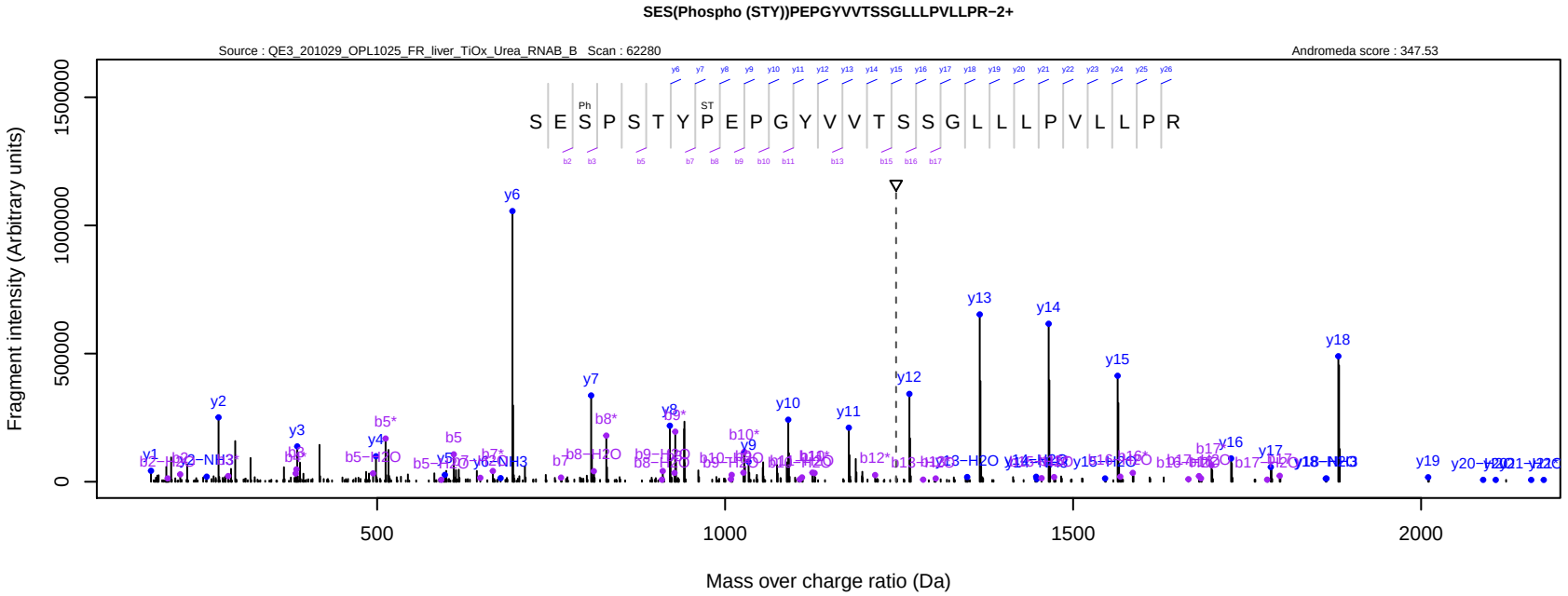

(Acetyl (Protein N−term))GDMRDHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57110
Andromeda score : 349.91
A P N G D M R D H E E V L E I P D R D S P S T Y E E E L E N I I G Q I A Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

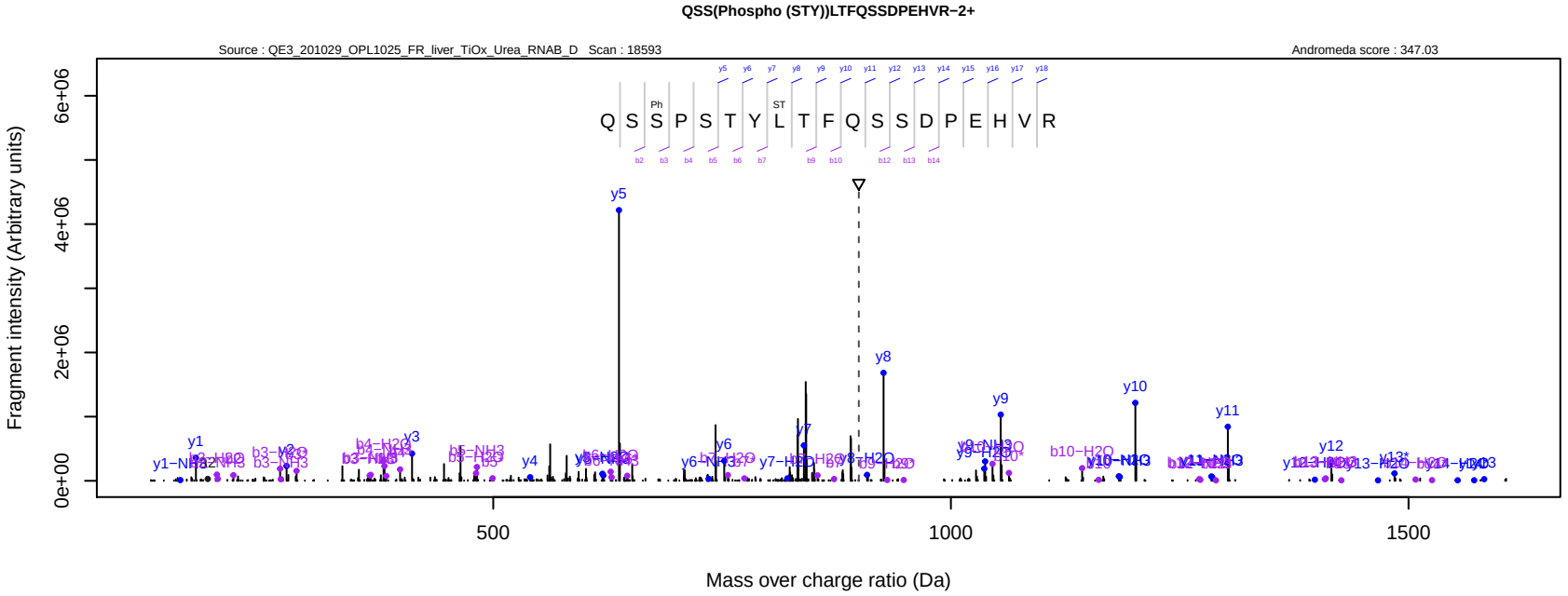

TCDS(Phospho (STY))PQNPVDFISGPVPDS(Phospho (STY))PFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61067
Andromeda score : 349.37
T C D S P S T Y P Q N P V D F I S G P V P D S P S T Y P F P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

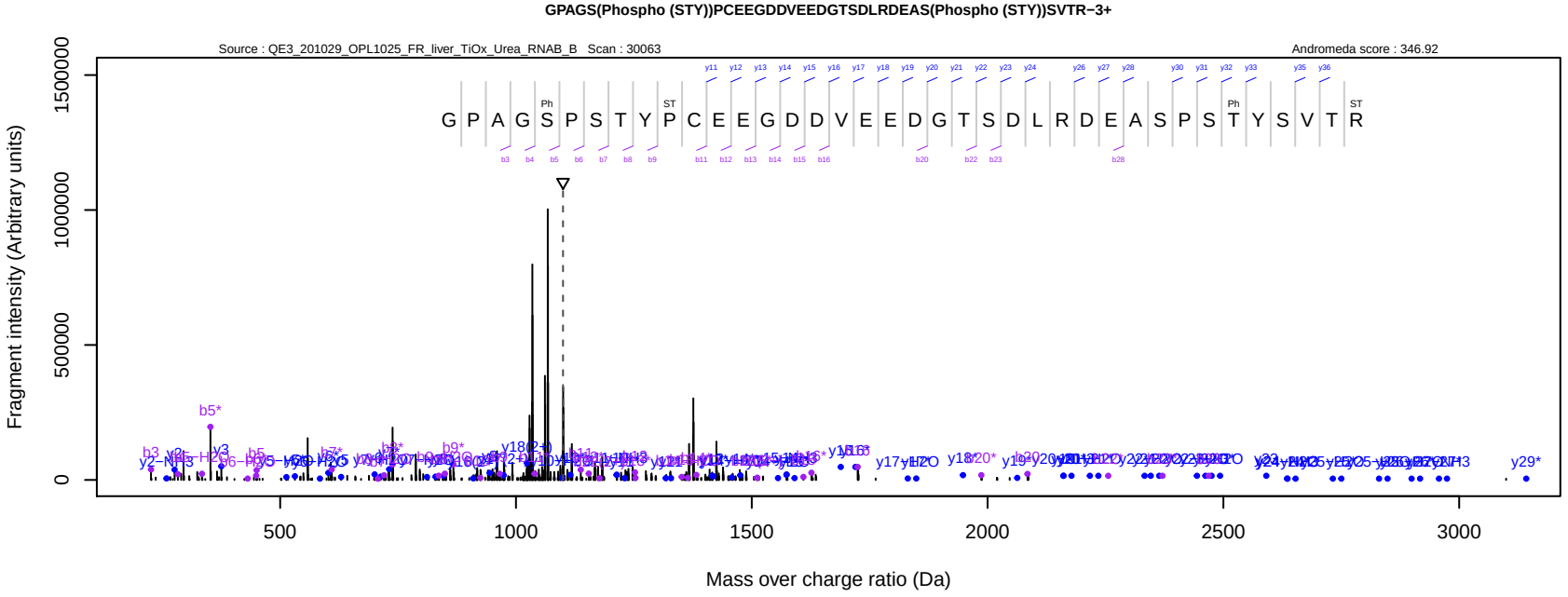

HTDDEMTPSTYGYPSTYVATR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14119
Andromeda score : 348.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

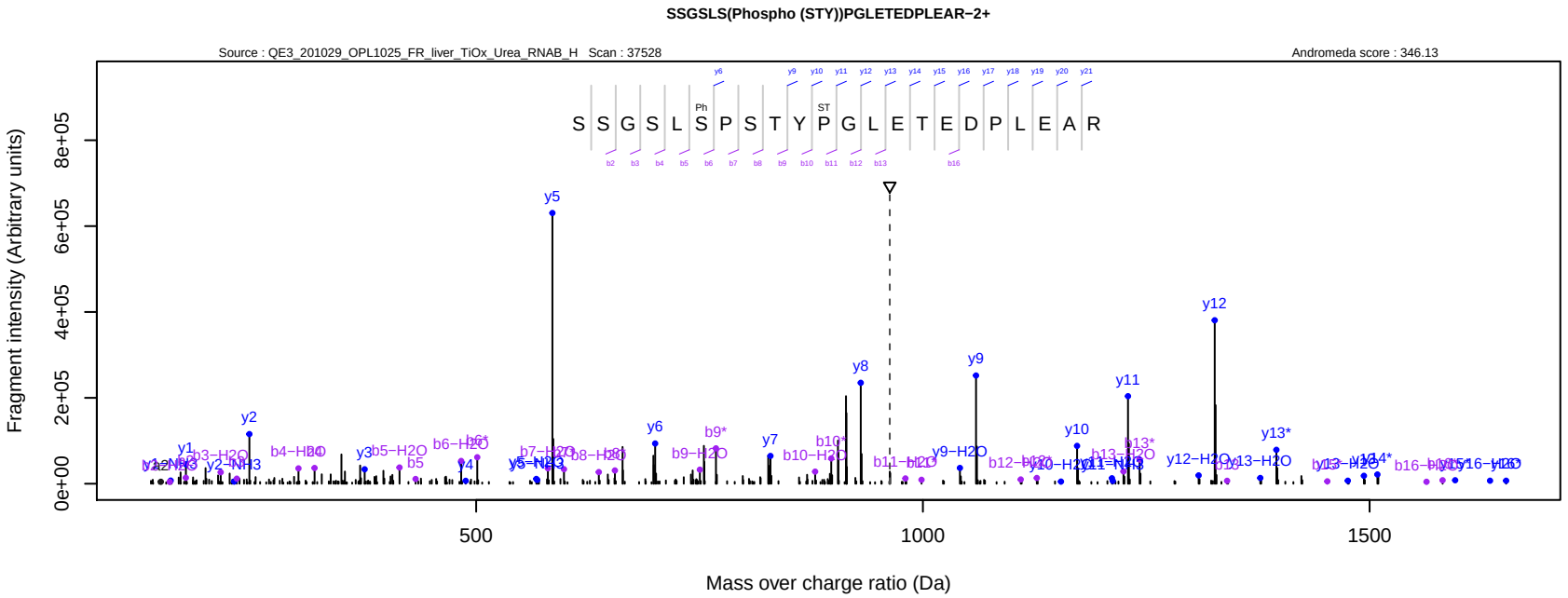

EGVILTNENAASPSTYPEQPGDEDAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25078
Andromeda score : 348.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

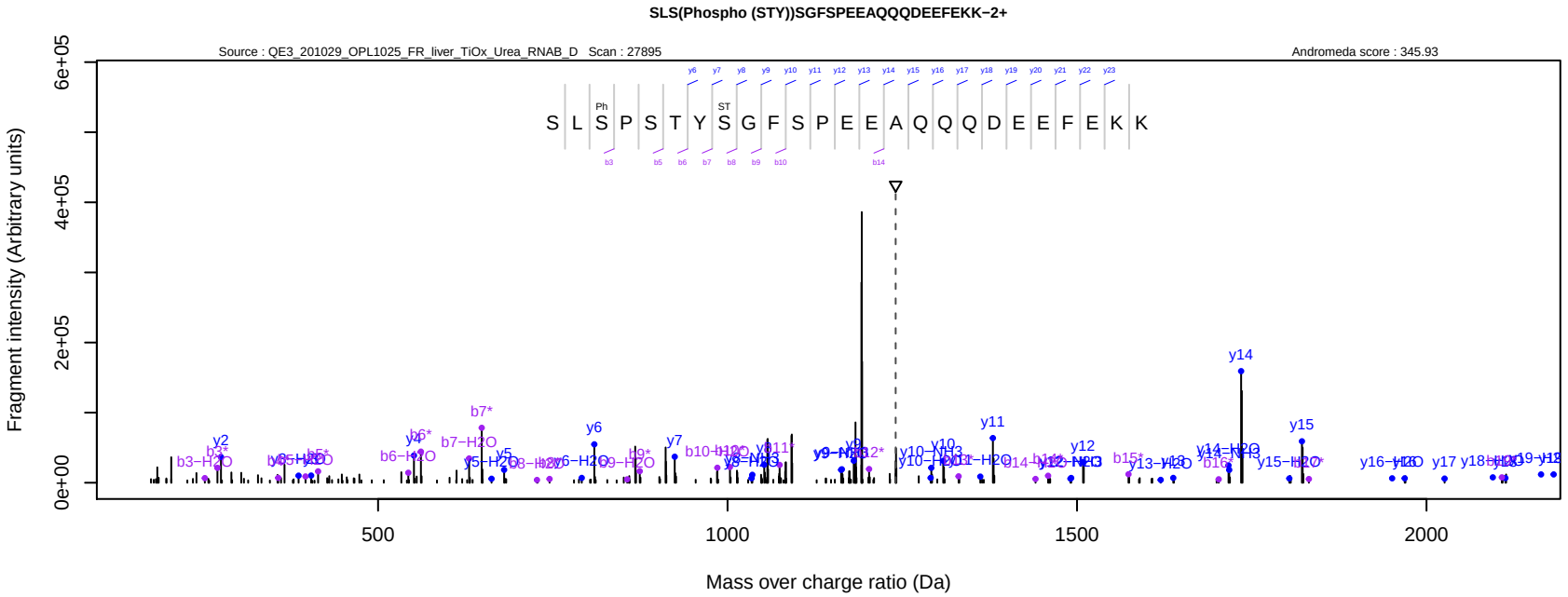

YQTPSTYQPVTLGEVEQVQSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34077
Andromeda score : 348.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

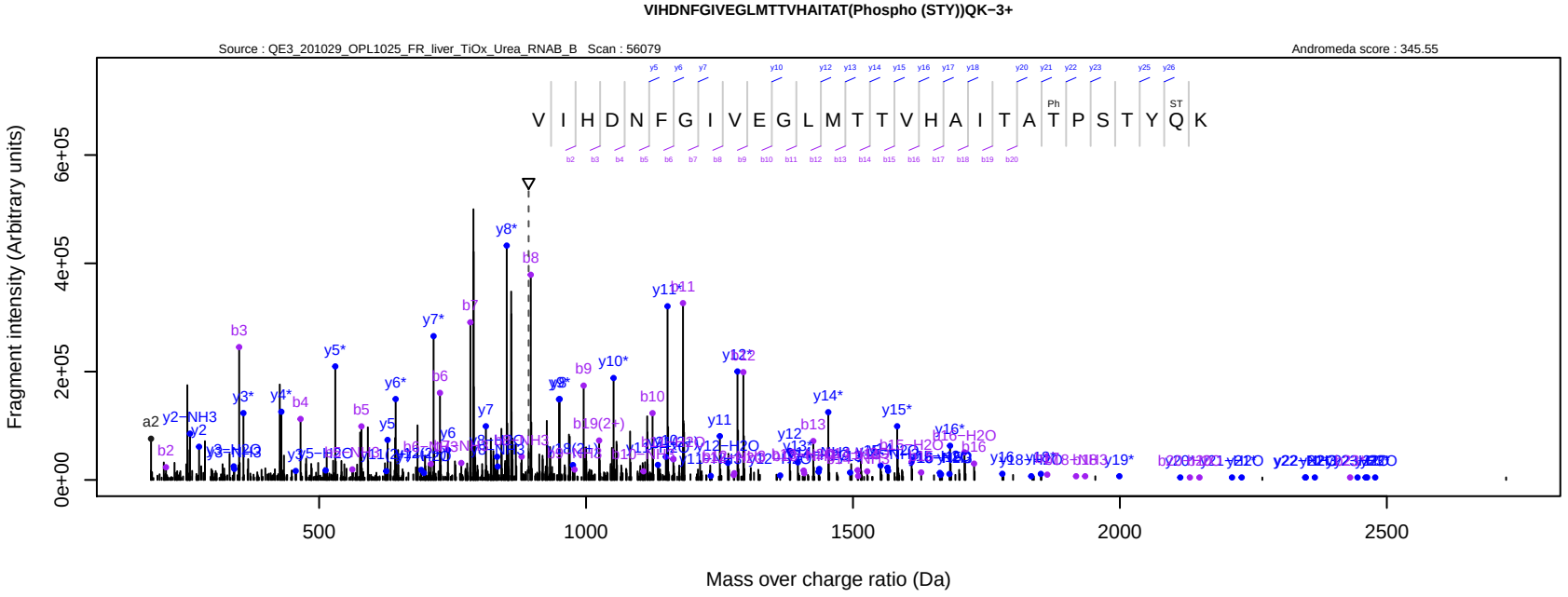

SES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62280
Andromeda score : 347.53
S E S P S T Y P E P G Y V V T S S G L L L P V L L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSS(Phospho (STY))LTFQSSDPEHVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18593
Andromeda score : 347.03
Q S S P S T Y L T F Q S S D P E H V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

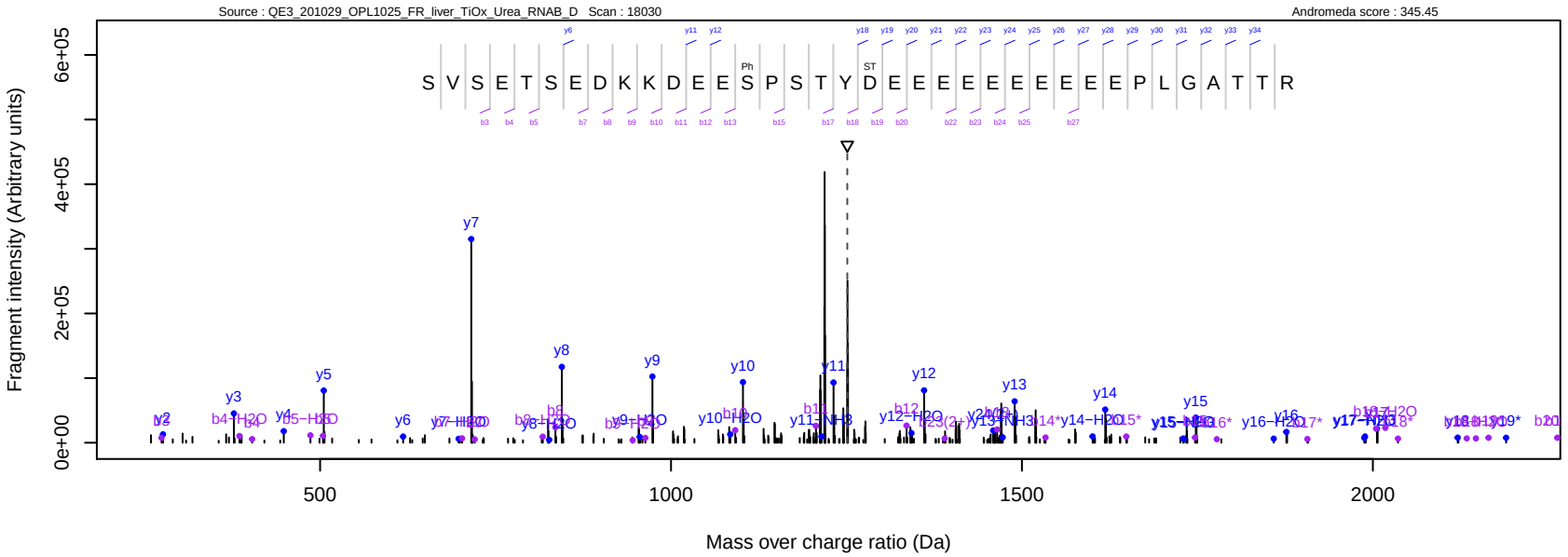

GPAGS(Phospho (STY))PCEEGDDVEEDGTSDLRDEAS(Phospho (STY))SVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30063
Andromeda score : 346.92
G P A G S P S T Y P C E E G D D V E E D G T S D L R D E A S P S T Y S V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

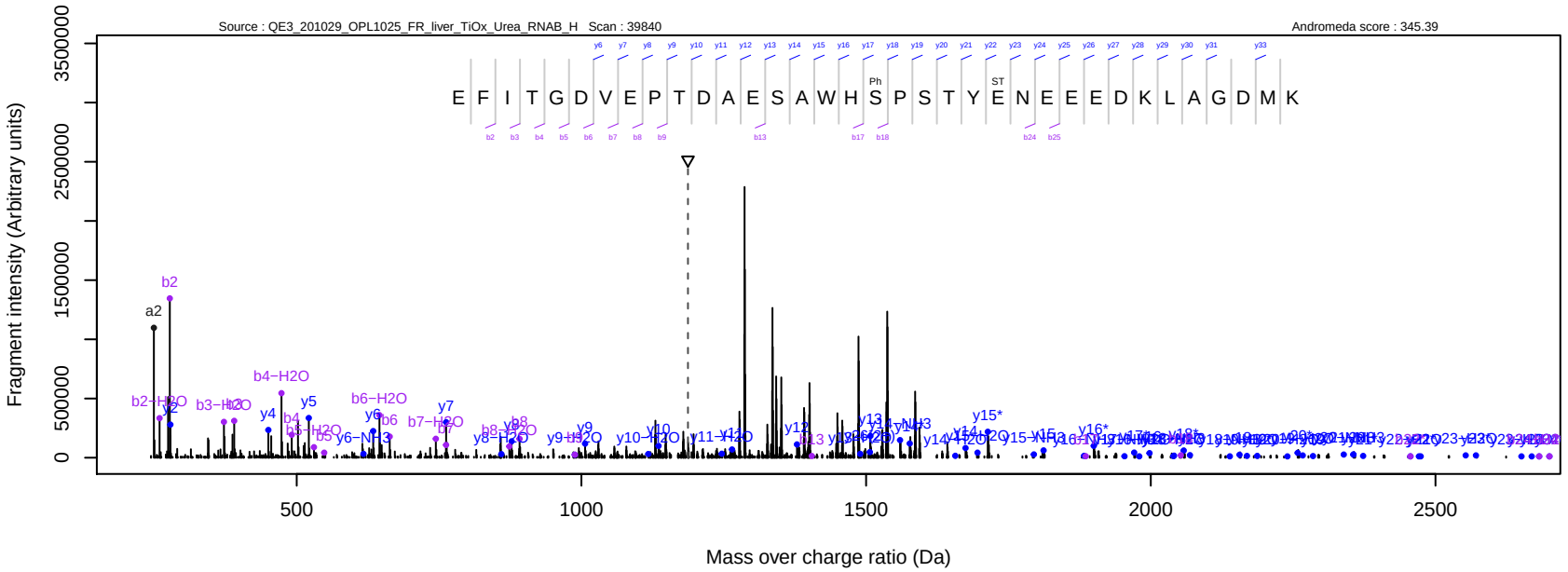

SLS(Phospho (STY))SGFSPEEAQQQDEEFEKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27895
Andromeda score : 345.93
S L S P S T Y S G F S P E E A Q Q Q D E E F E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VIHDNFGIVEGLMTTVHAITAT(Phospho (STY))QK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56079
Andromeda score : 345.55
V I H D N F G I V E G L M T T V H A I T A T P S T Y Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

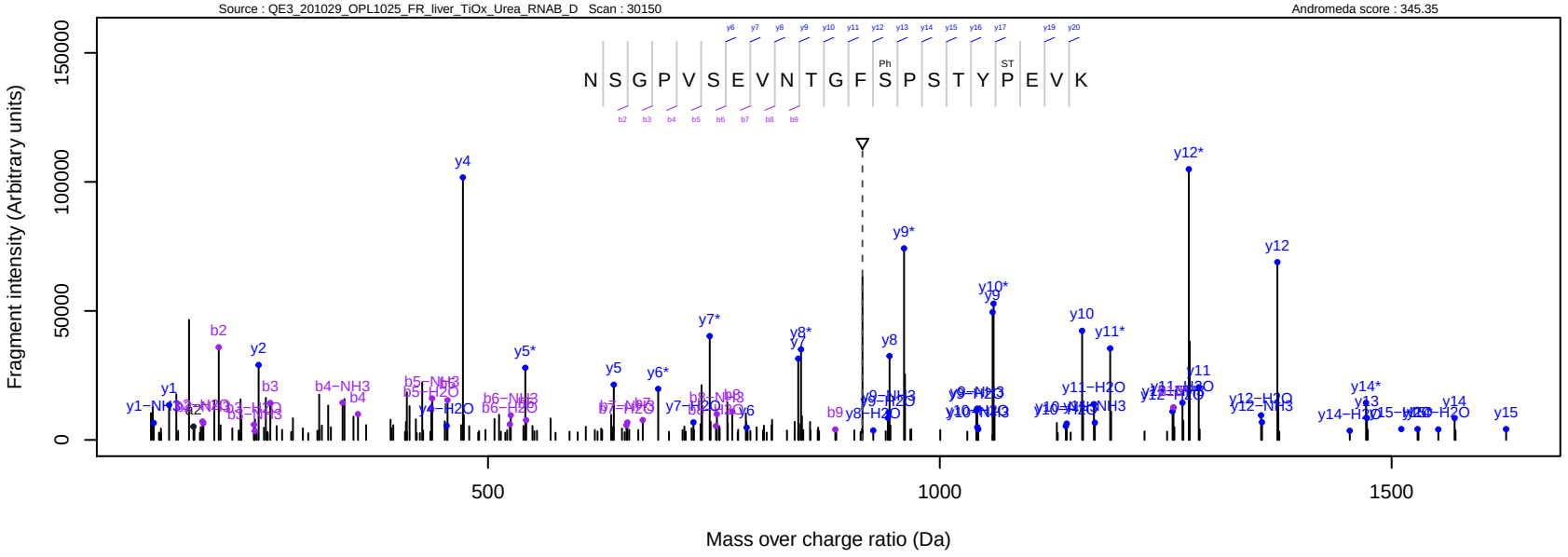
SVSETSEDKKDEES(Phospho (STY))DEEEEEEEEEPLGATTR−3+



EFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDMK−3+



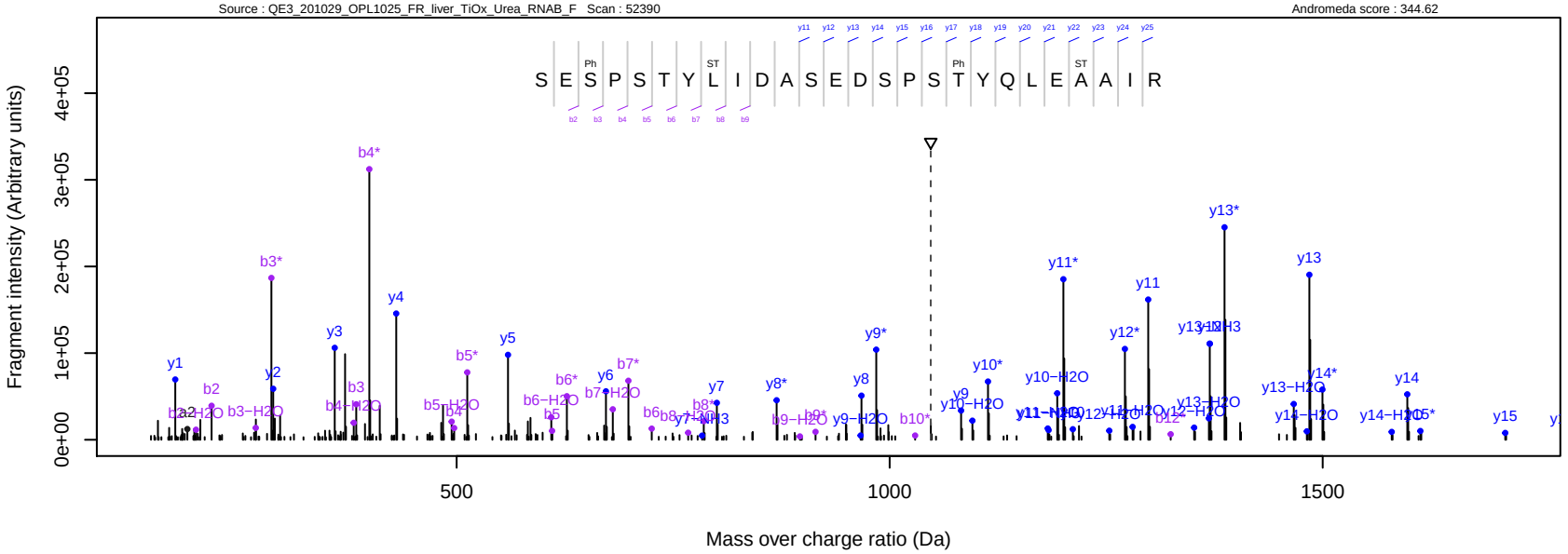
NSGPVSEVNTGFS(Phospho (STY))PEVK−2+



SES(Phospho (STY))LIDASEDS(Phospho (STY))QLEAAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52390

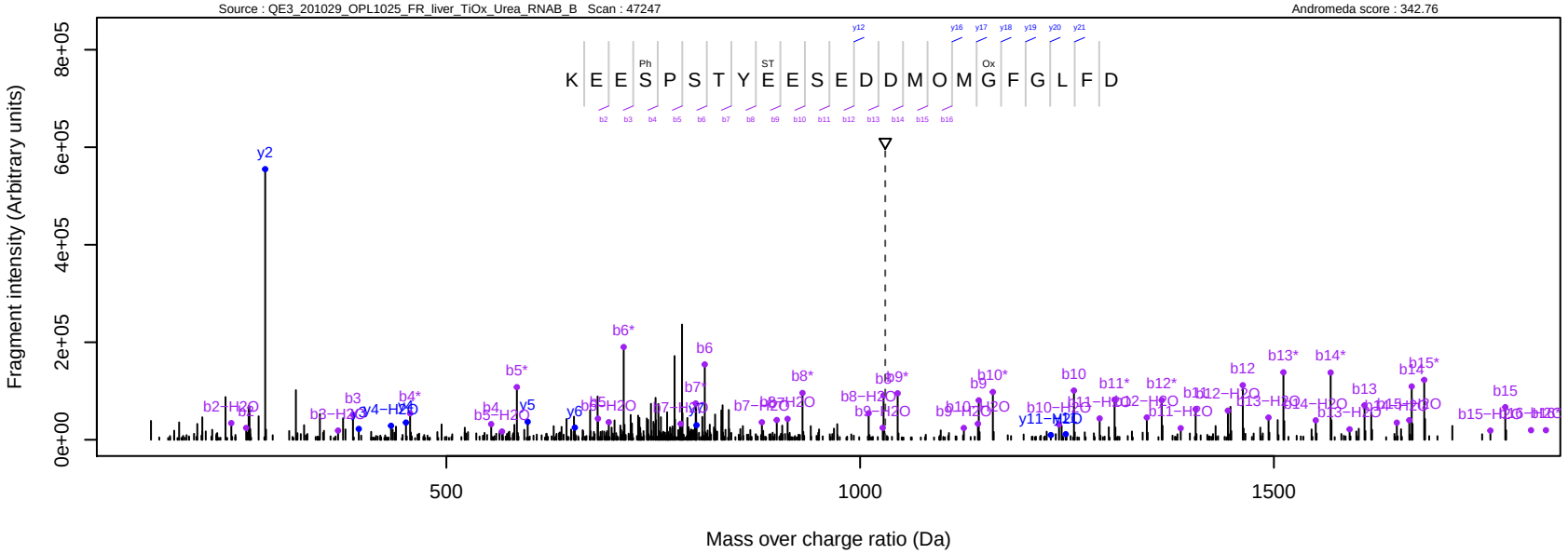
Andromeda score : 344.62



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47247

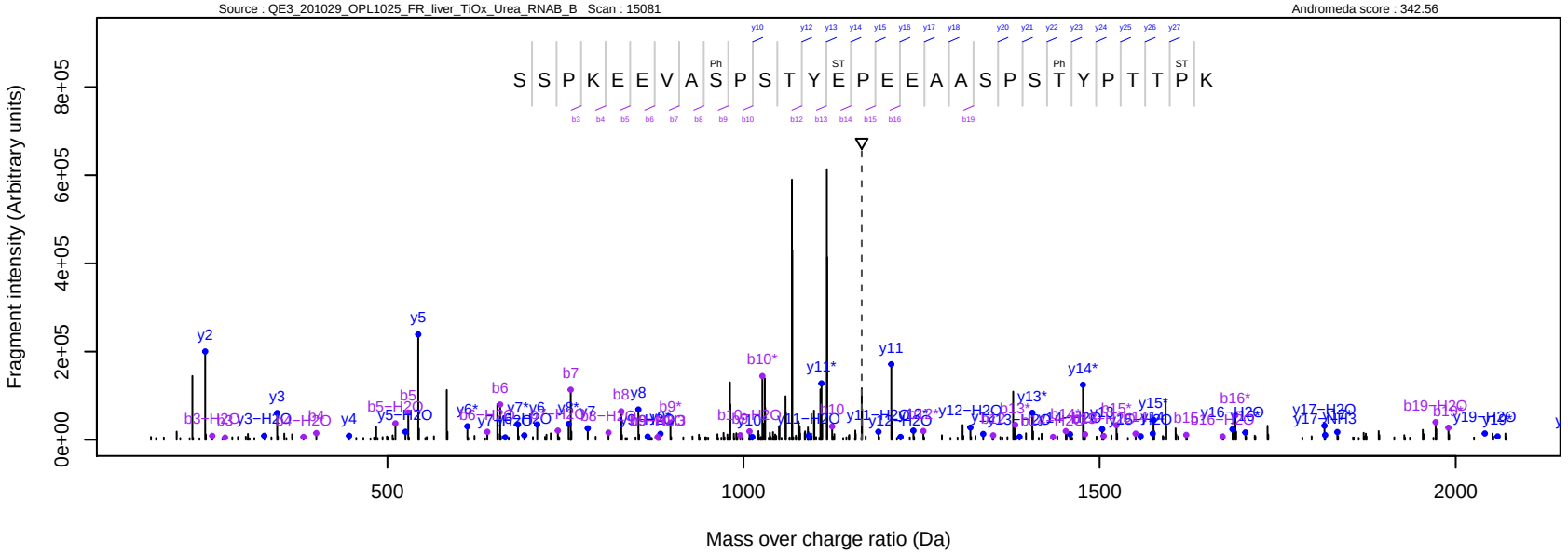
Andromeda score : 342.76



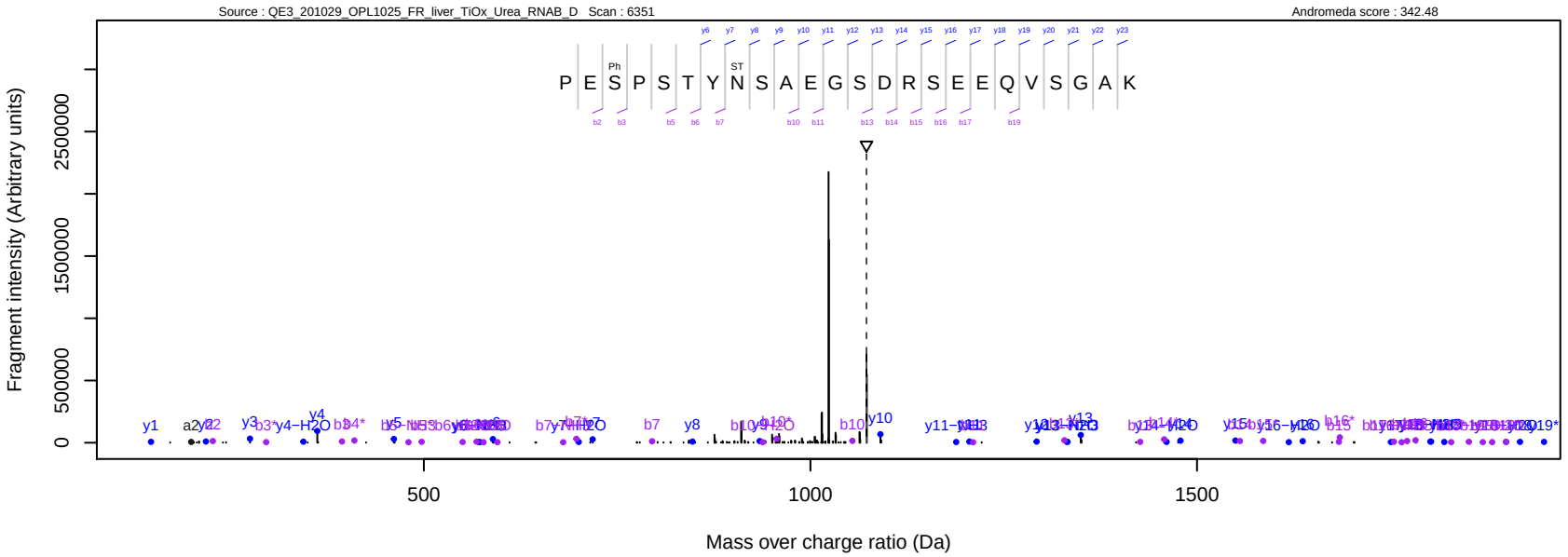
SSPKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15081

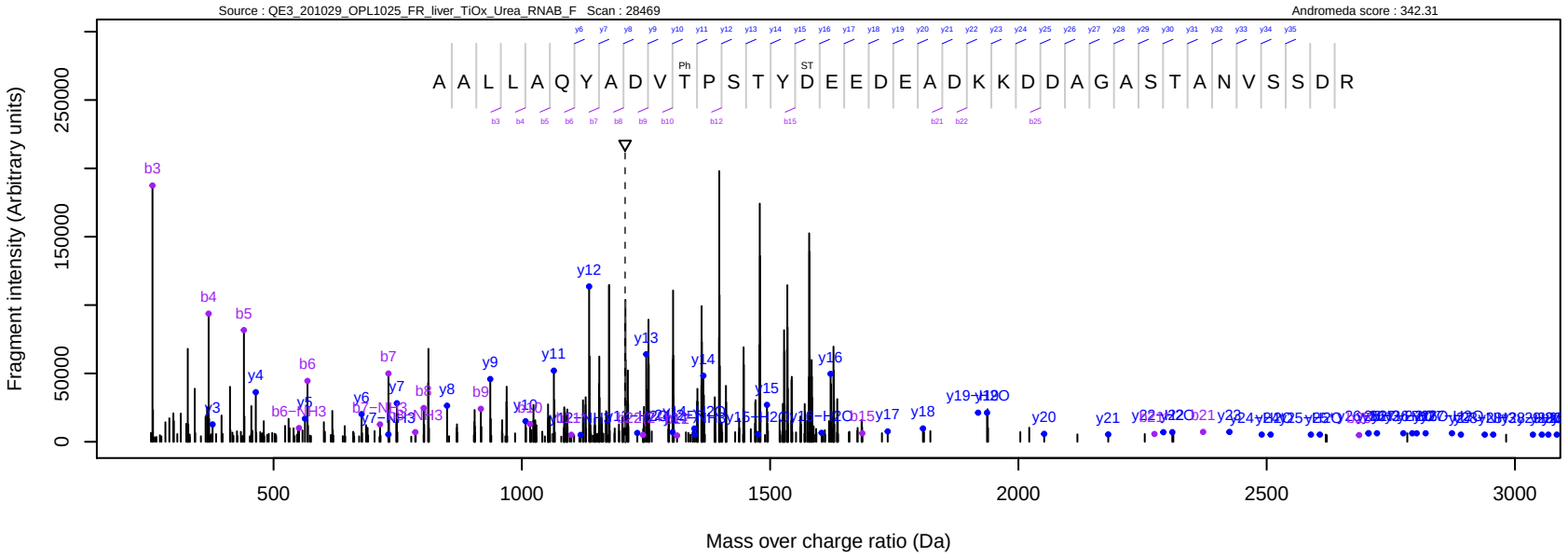
Andromeda score : 342.56



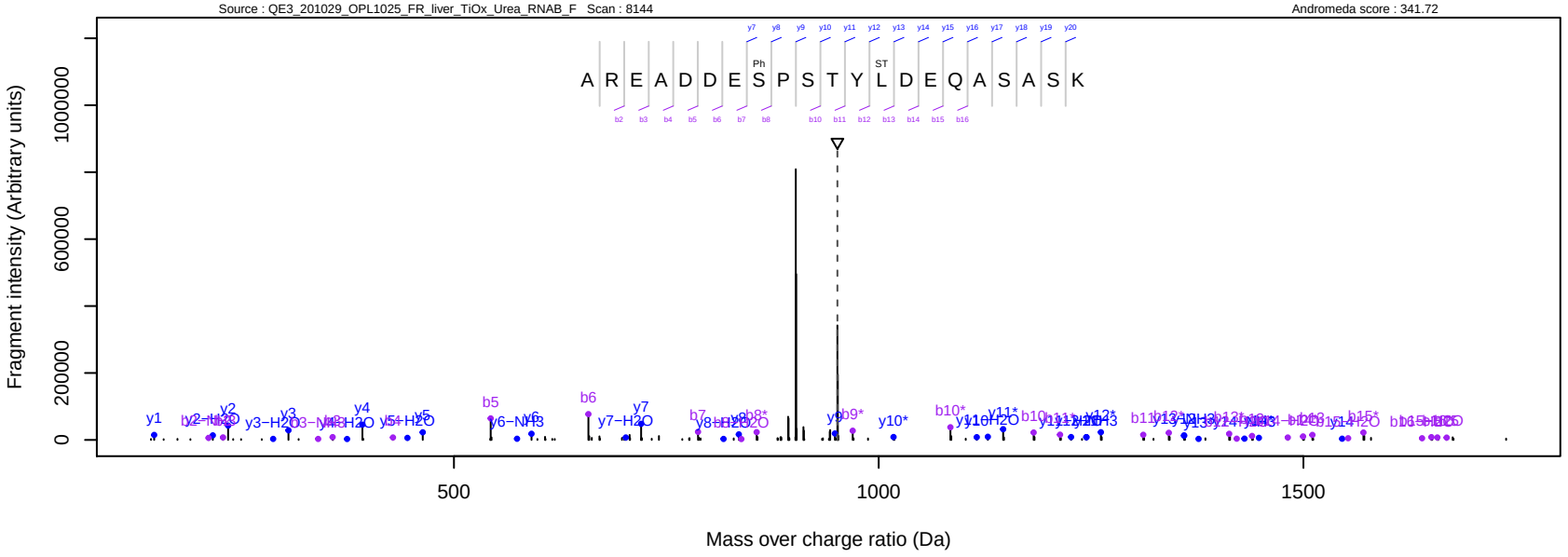
PES(Phospho (STY))NSAEGSDRSEEQVSGAK−2+

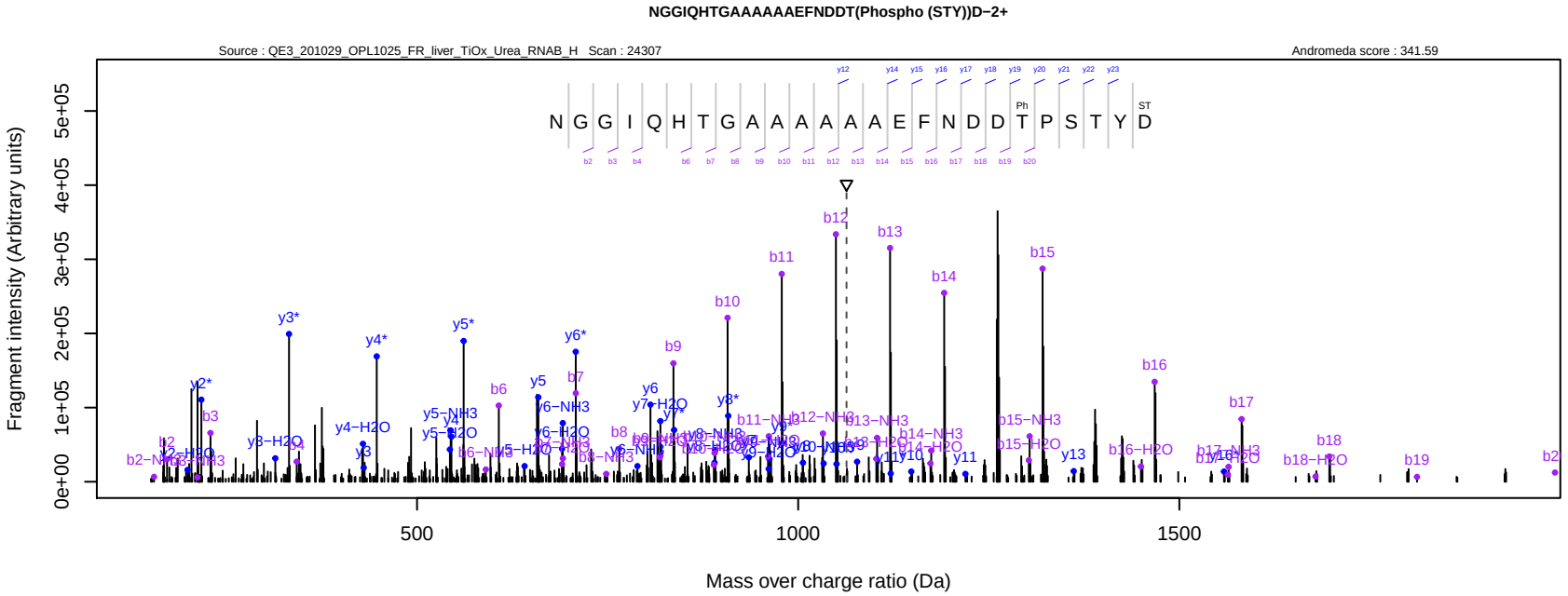


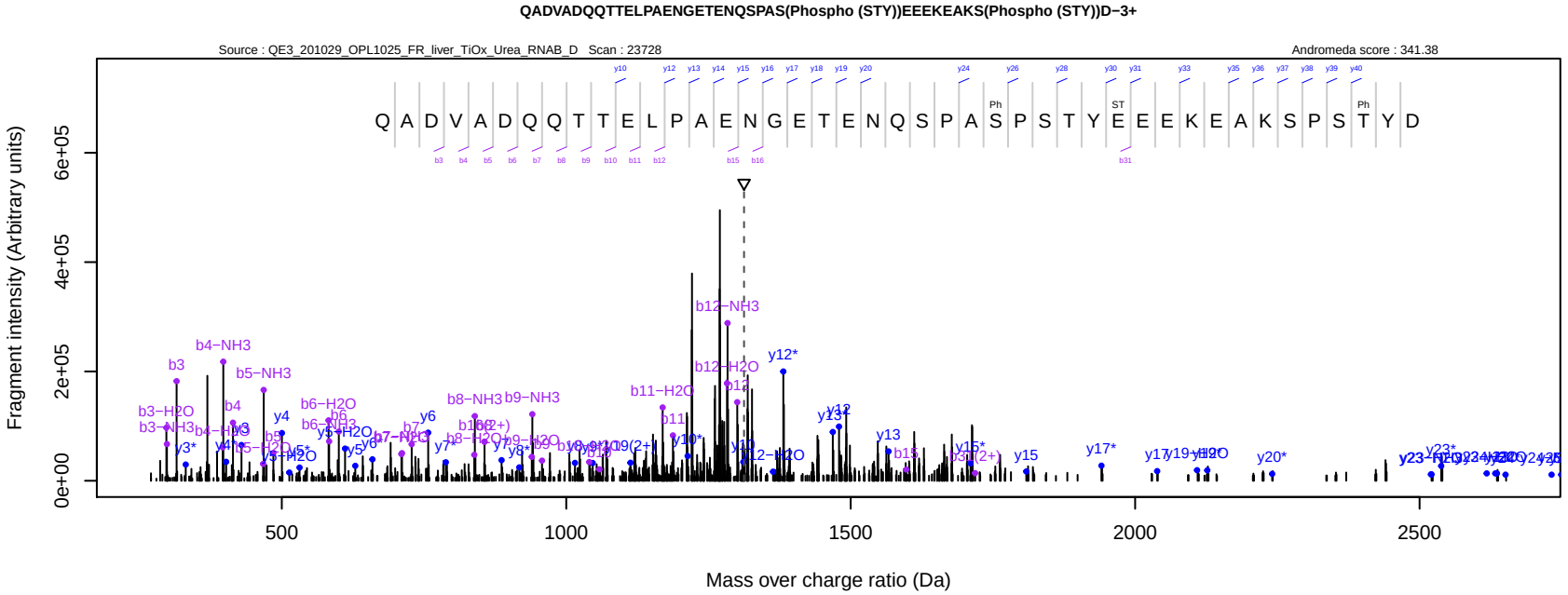
AALLAQYADVT(Phospho (STY))DEEDEADKKDDAGASTANVSSDR−3+

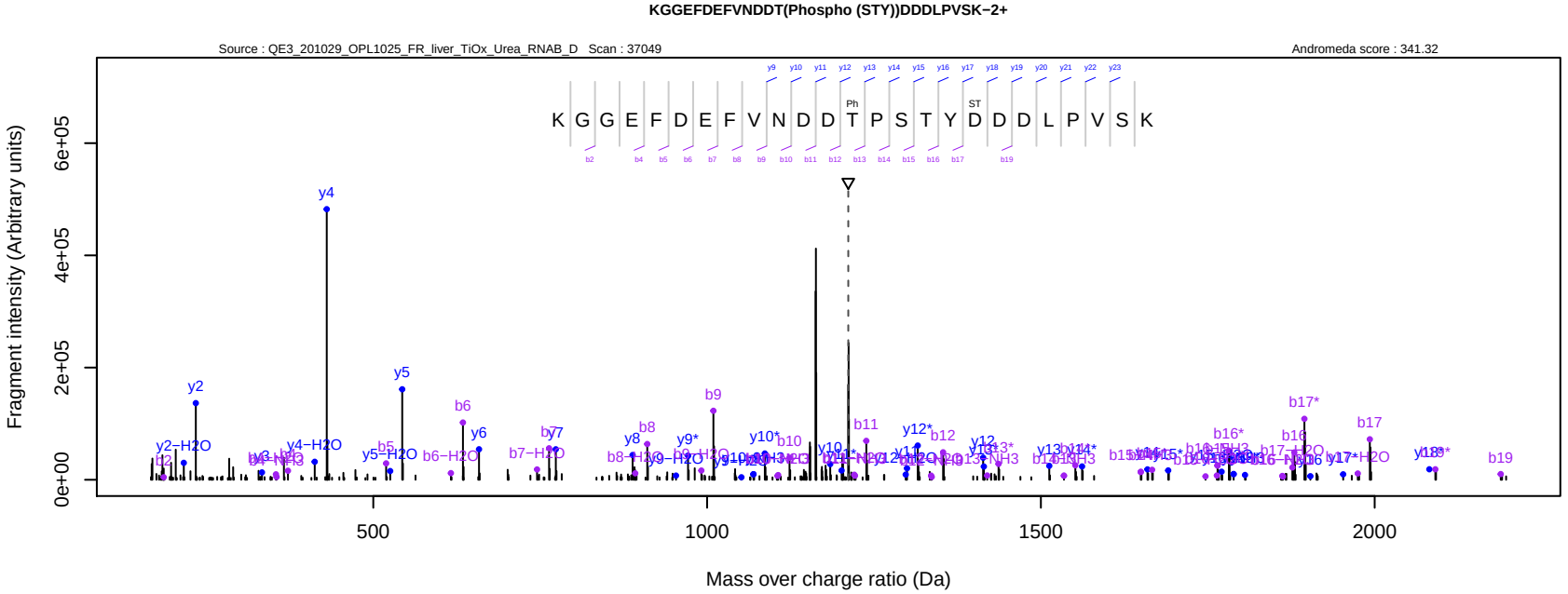


AREADDES(Phospho (STY))LDEQASASK−2+

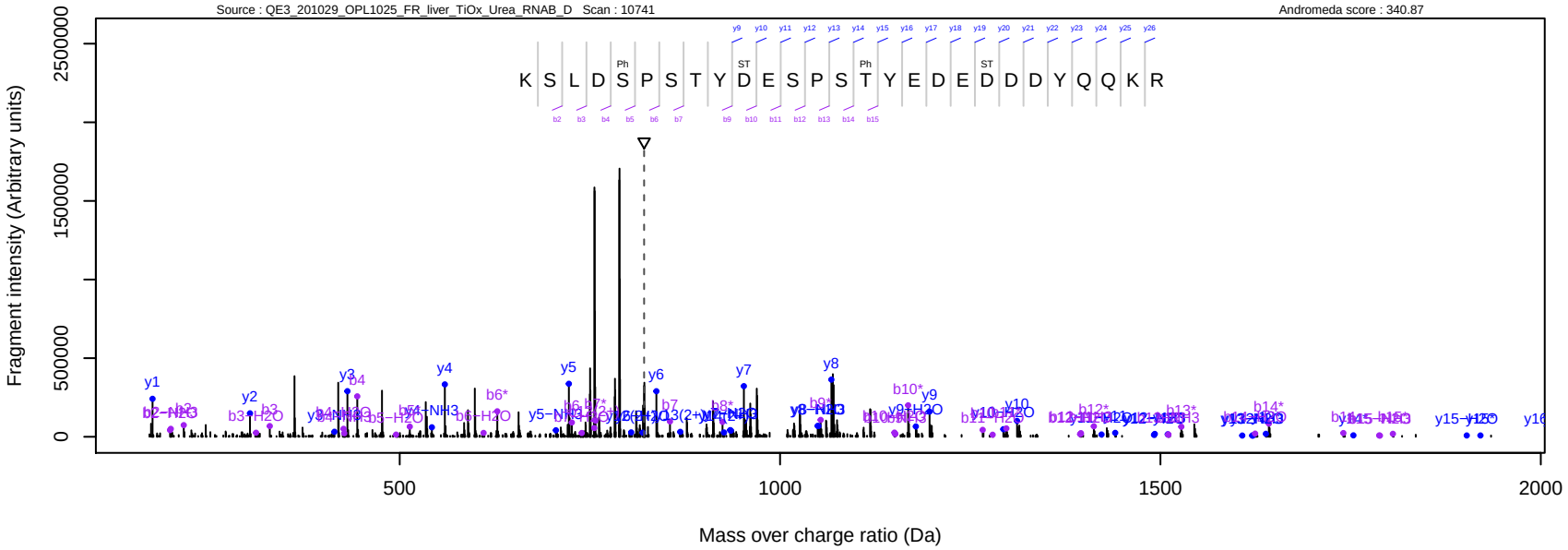



NGGIQHTGAAAAAAEFNDDT(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24307
Andromeda score : 341.59
N G G I Q H T G A A A A A A E F N D D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

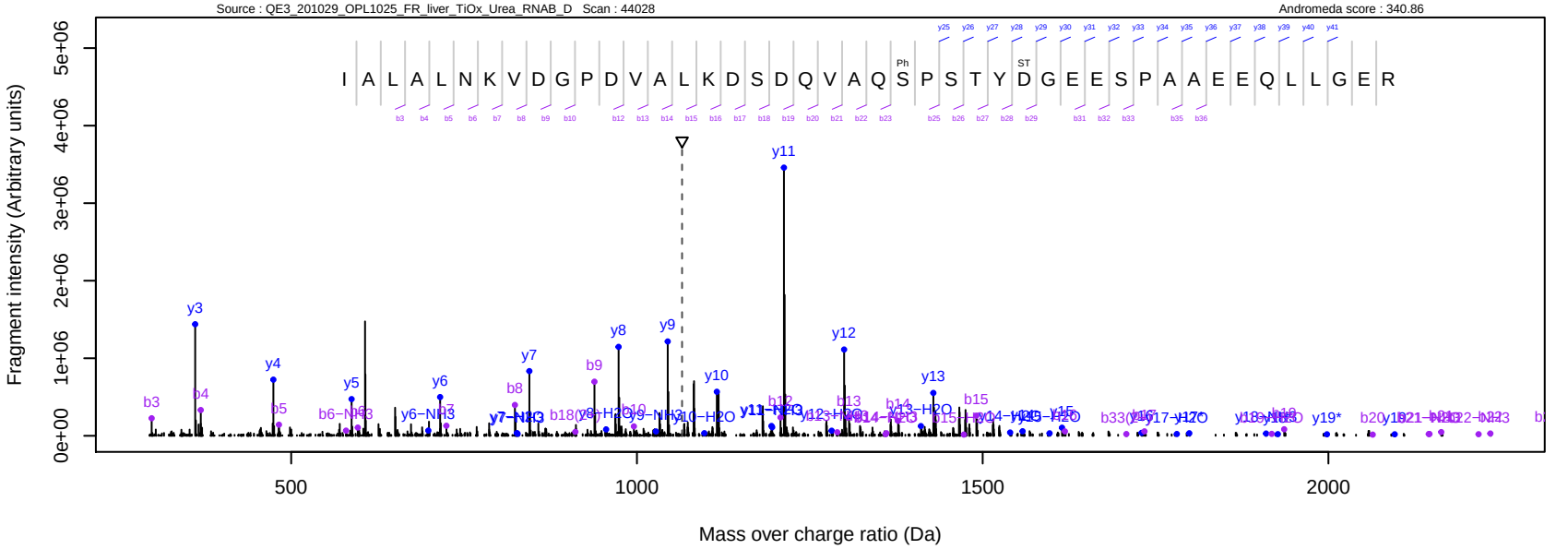

QADVADQQTTELPAENGETENQSPASPSTYEEEKEAKSPSTYD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23728
Andromeda score : 341.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGGEFDEFVNDDTPSTYDDDLPVSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37049
Andromeda score : 341.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

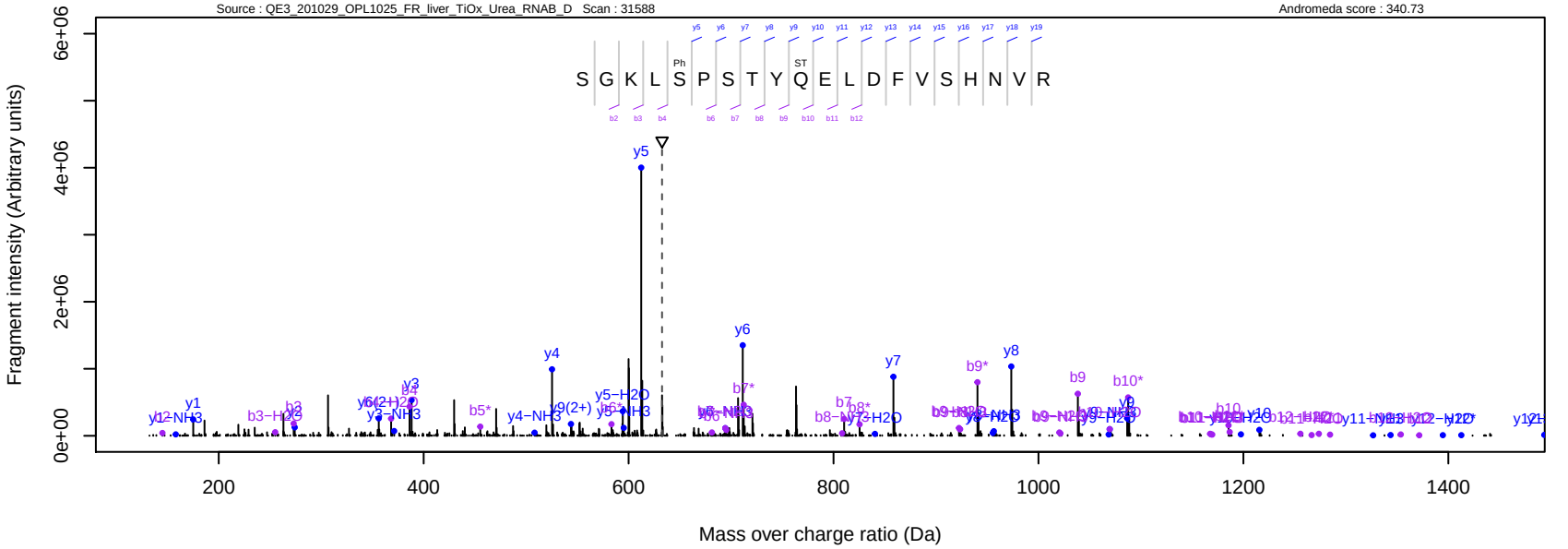
KSLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQKR−3+

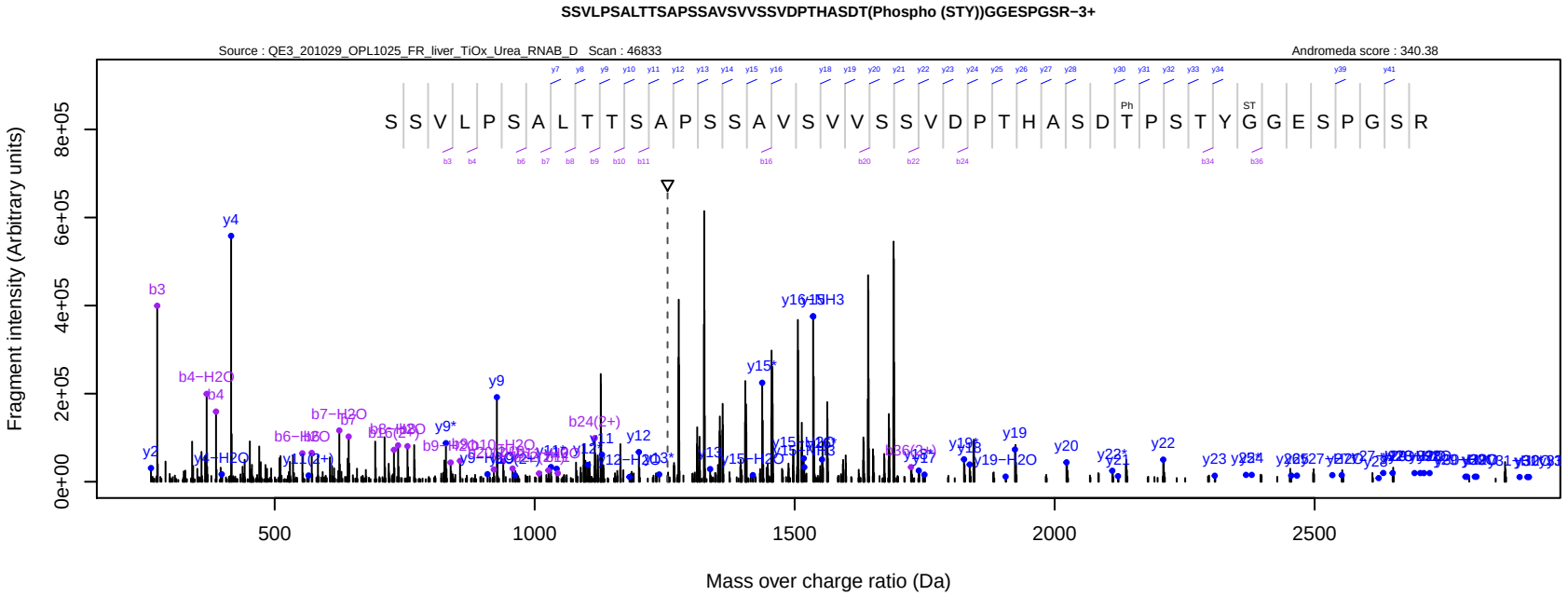


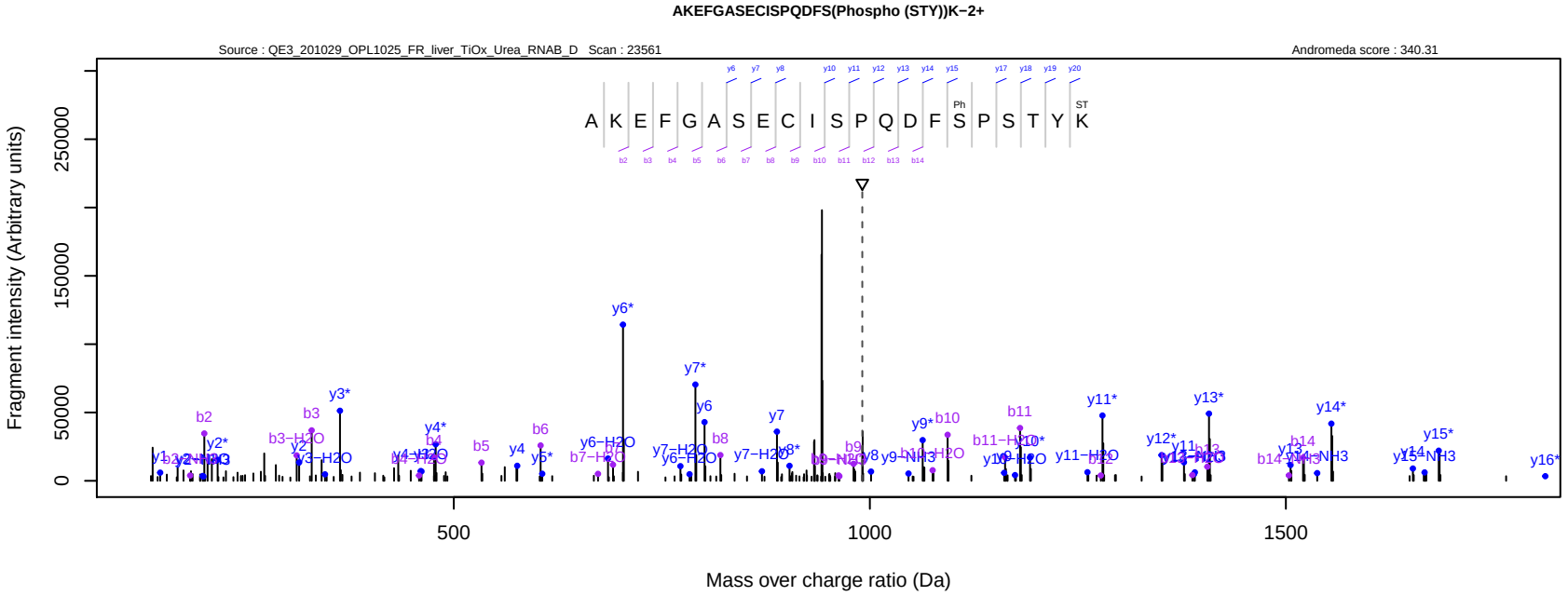
IALALNKVDGPDVALKDSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−4+

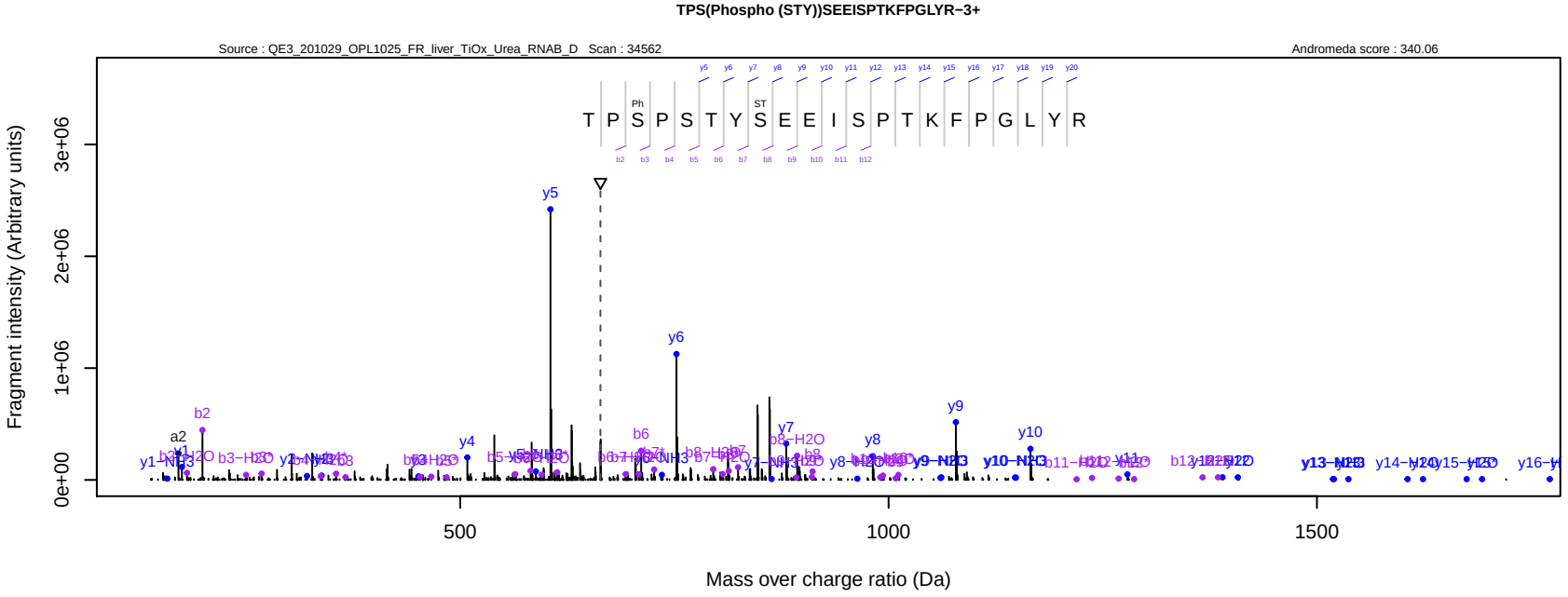


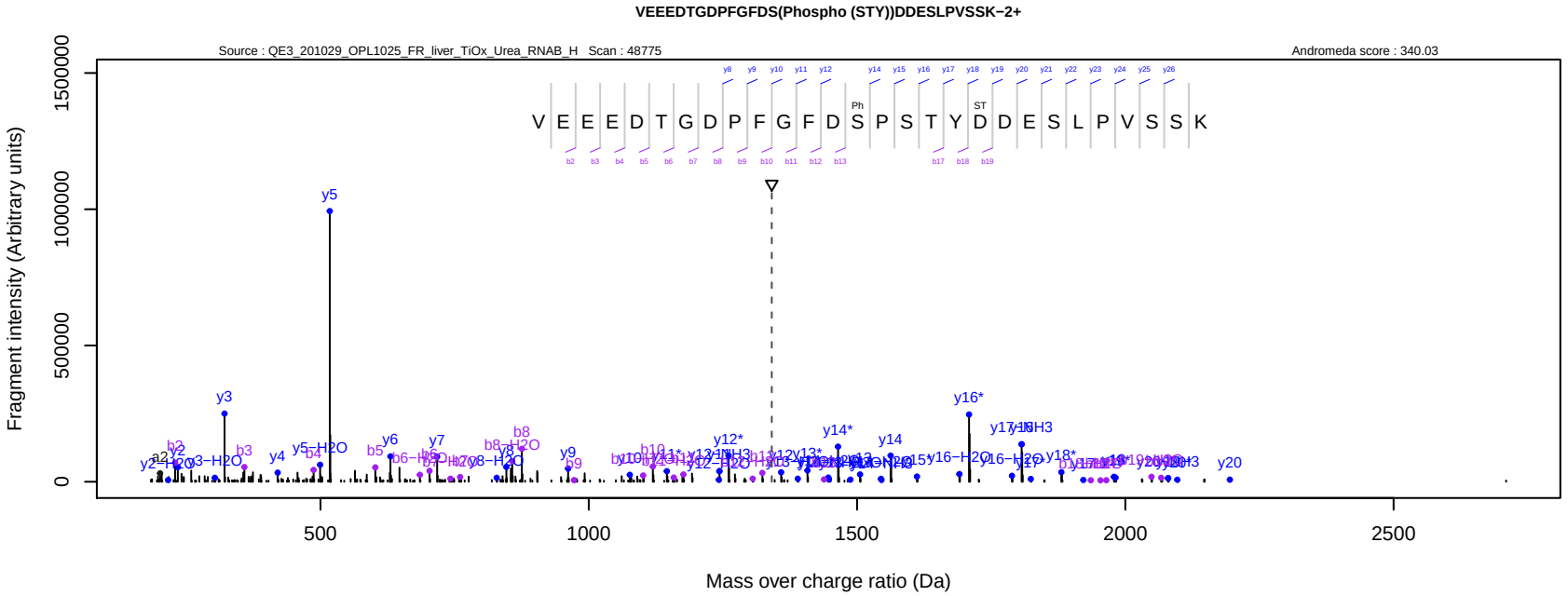
SGKLS(Phospho (STY))QELDFVSHNVR−3+

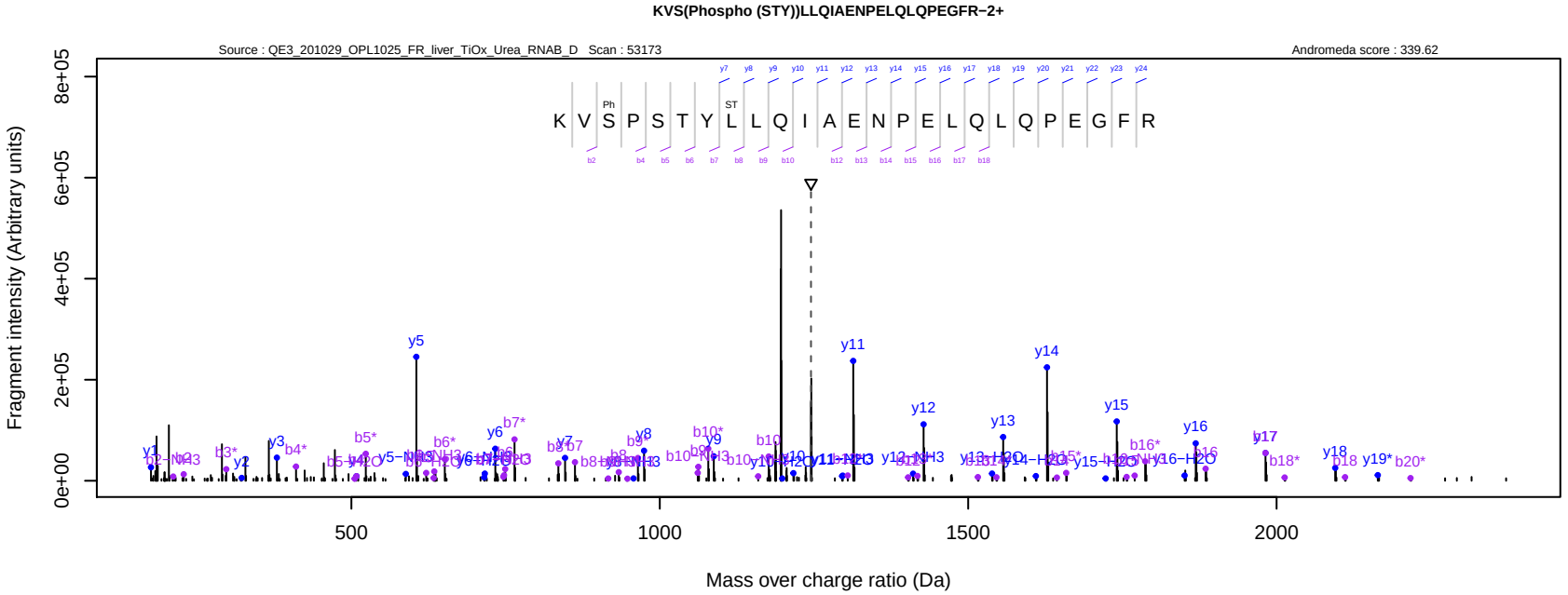


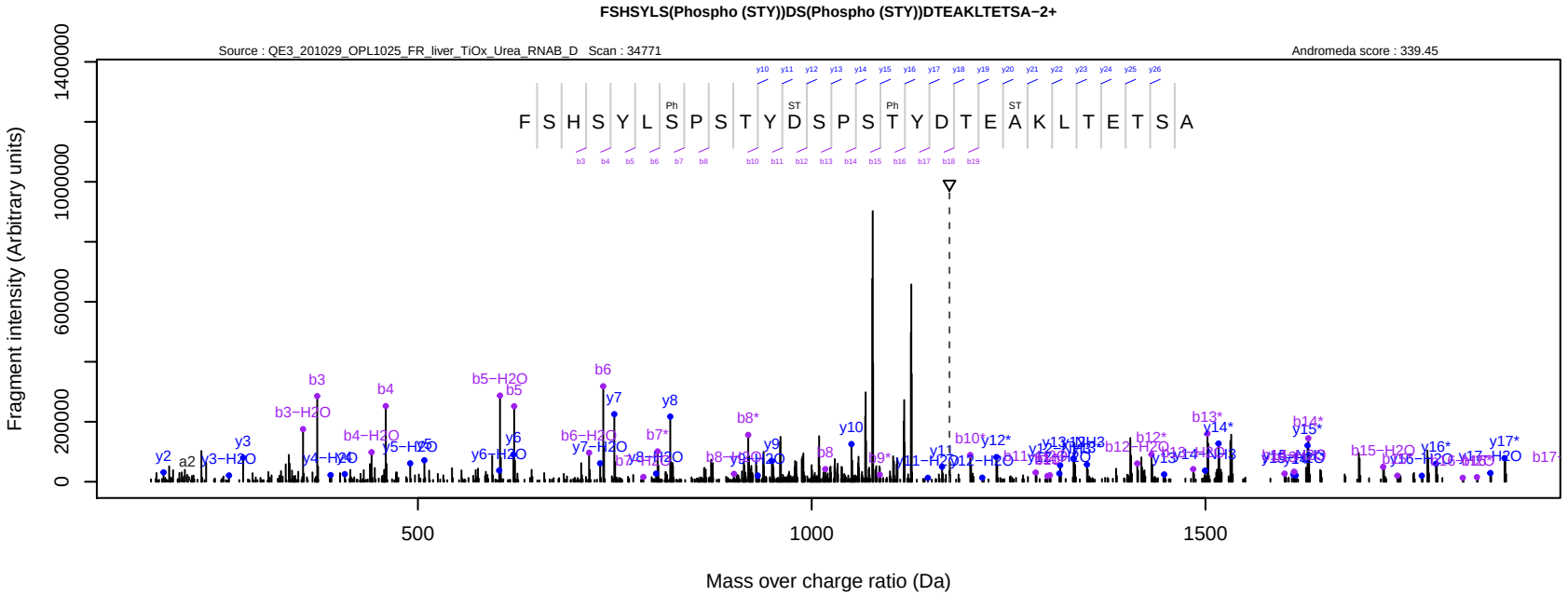

SSVLPSALTTSAPSSAVSVVSSVDPTHASDT(Phospho (STY))GGESPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46833
Andromeda score : 340.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

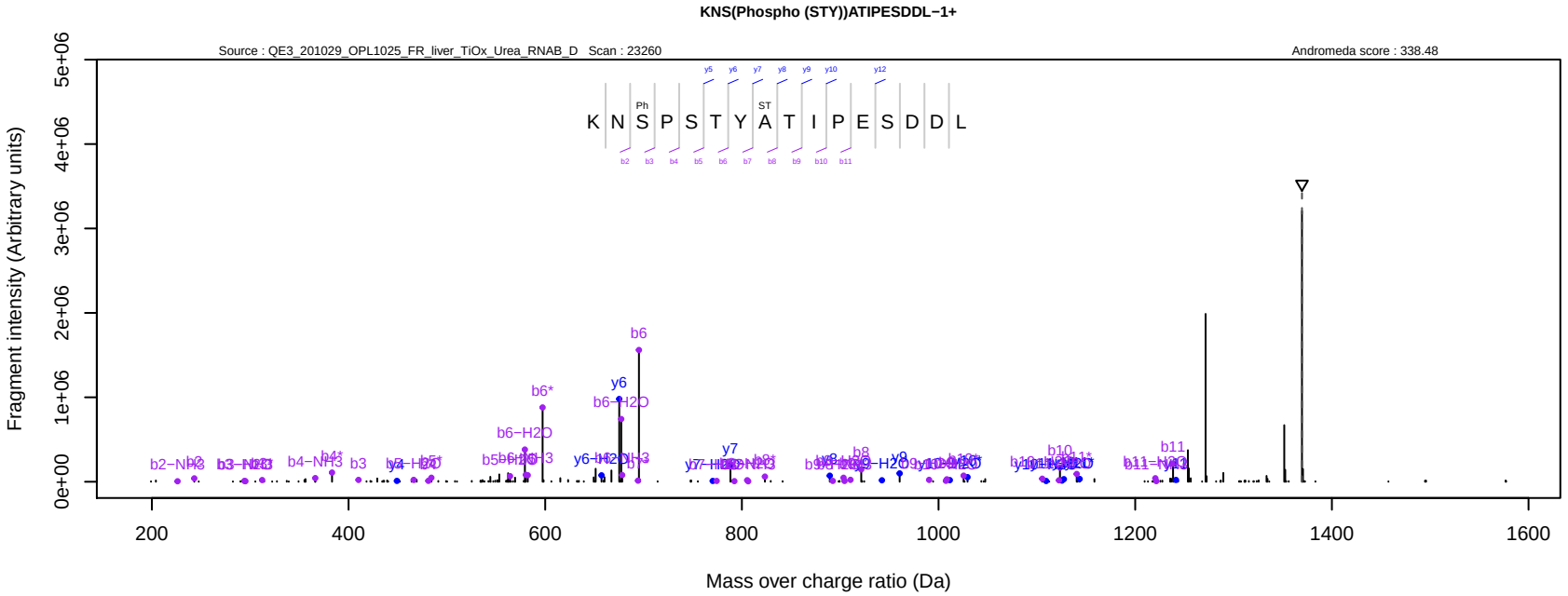

AKEFGASECISPQDFS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23561
Andromeda score : 340.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

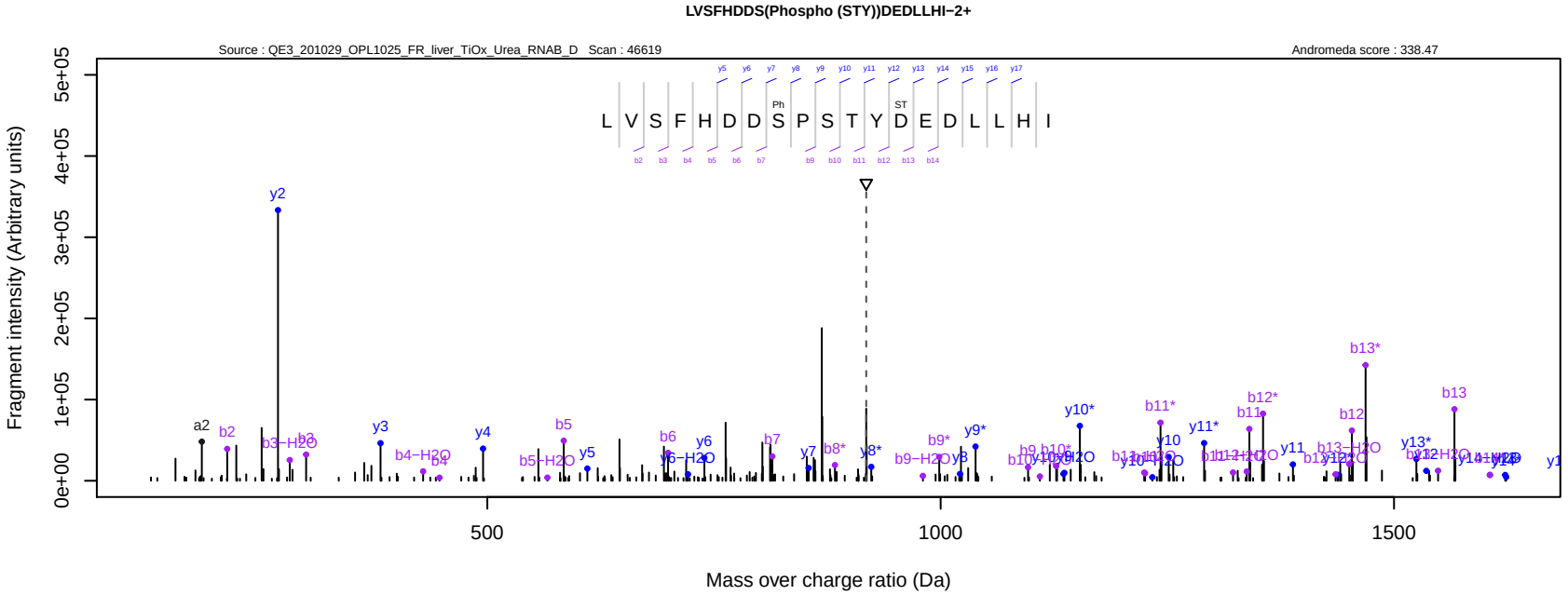

TPS(Phospho (STY))SEEISPTKFPGLYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34562
Andromeda score : 340.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

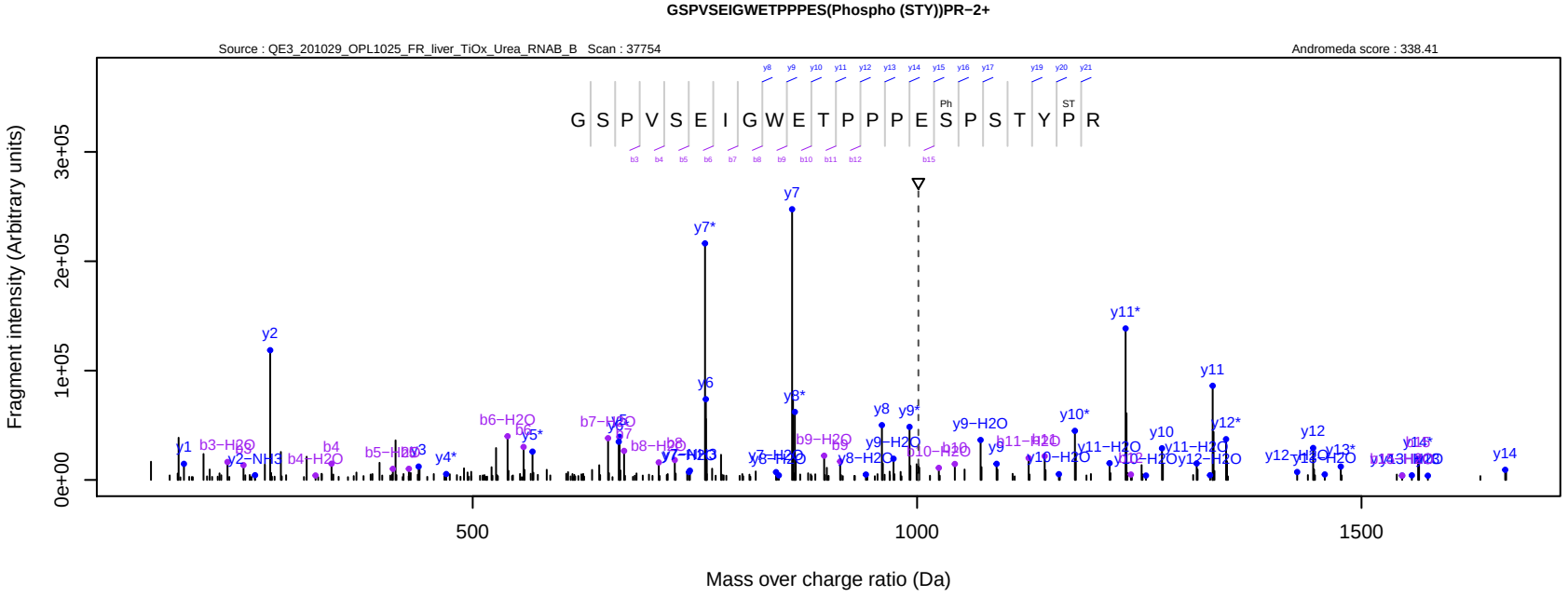

VEEEDTGDPFGFDS(Phospho (STY))DDESLPVSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48775
Andromeda score : 340.03
V E E E D T G D P F G F D S P S T Y D D E S L P V S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

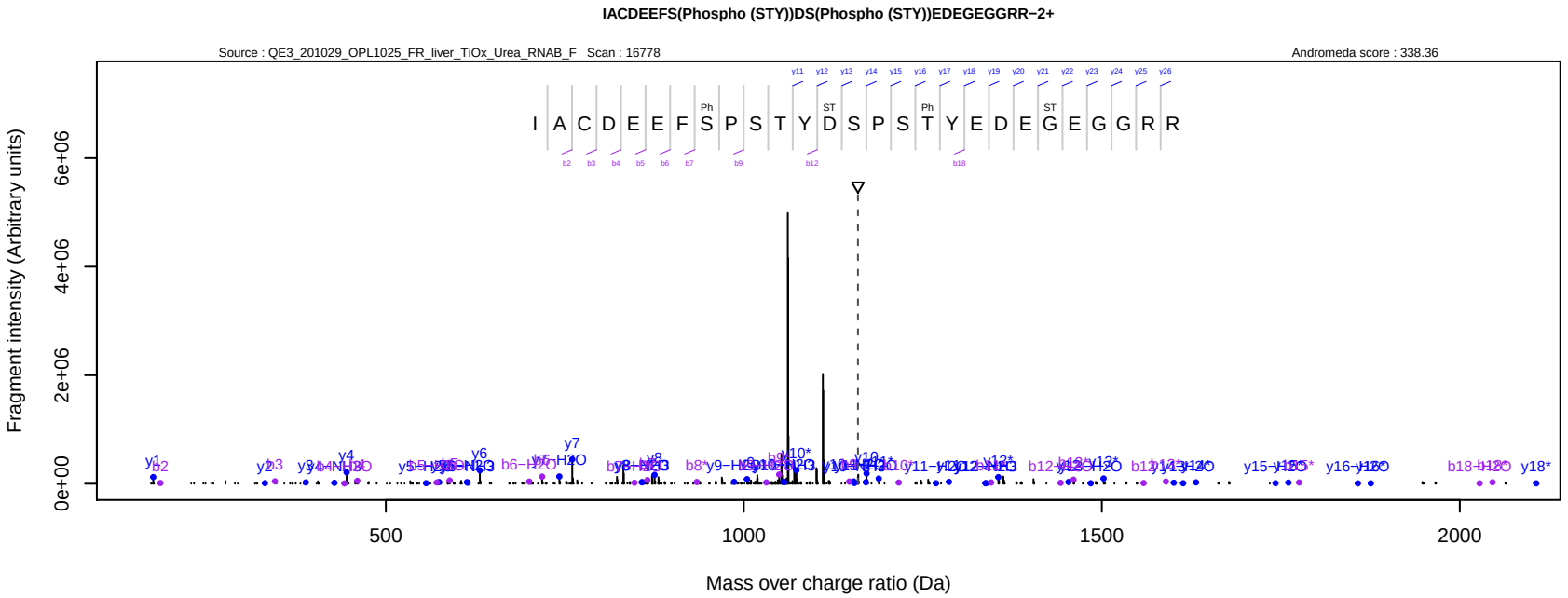

KVS(Phospho (STY))LLQIAENPELQLQPEGFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53173
Andromeda score : 339.62
K V S P S T Y L L Q I A E N P E L Q L Q P E G F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

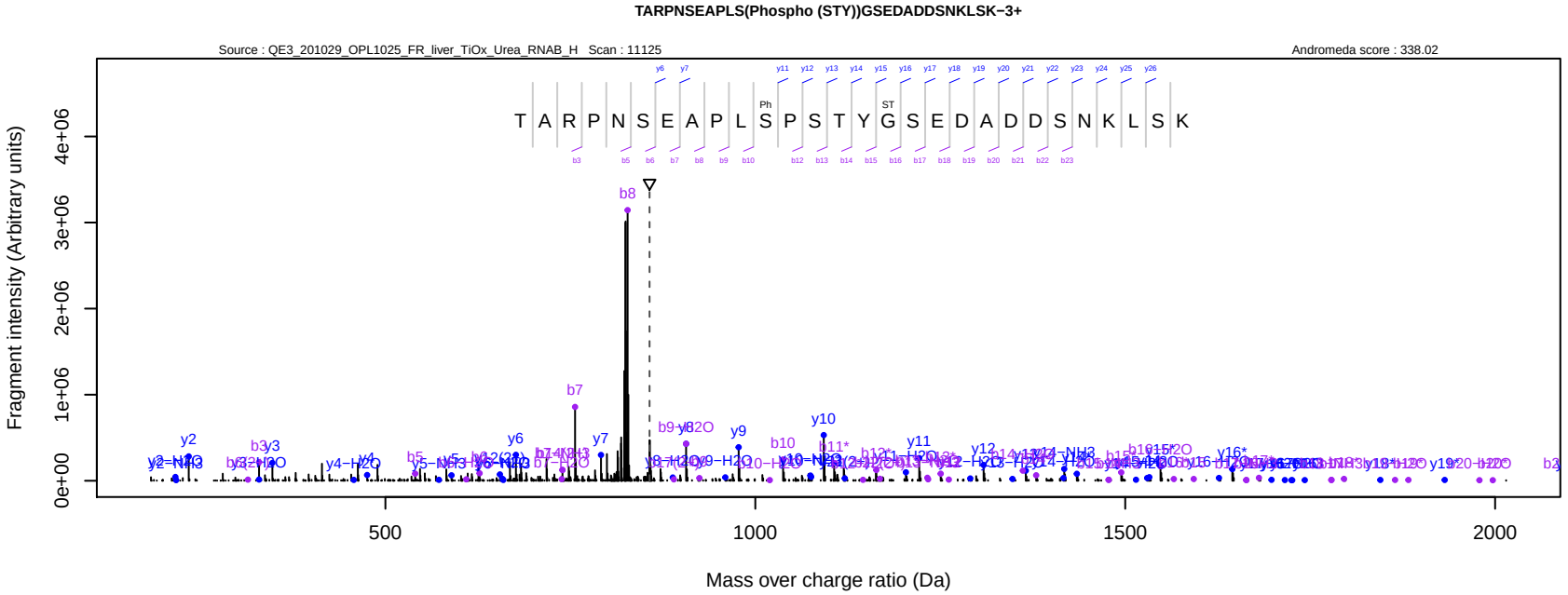

FSHSYLS(Phospho (STY))DS(Phospho (STY))DTEAKLTETSA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34771
Andromeda score : 339.45
F S H S Y L S P S T Y D S P S T Y D T E A K L T E T S A
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

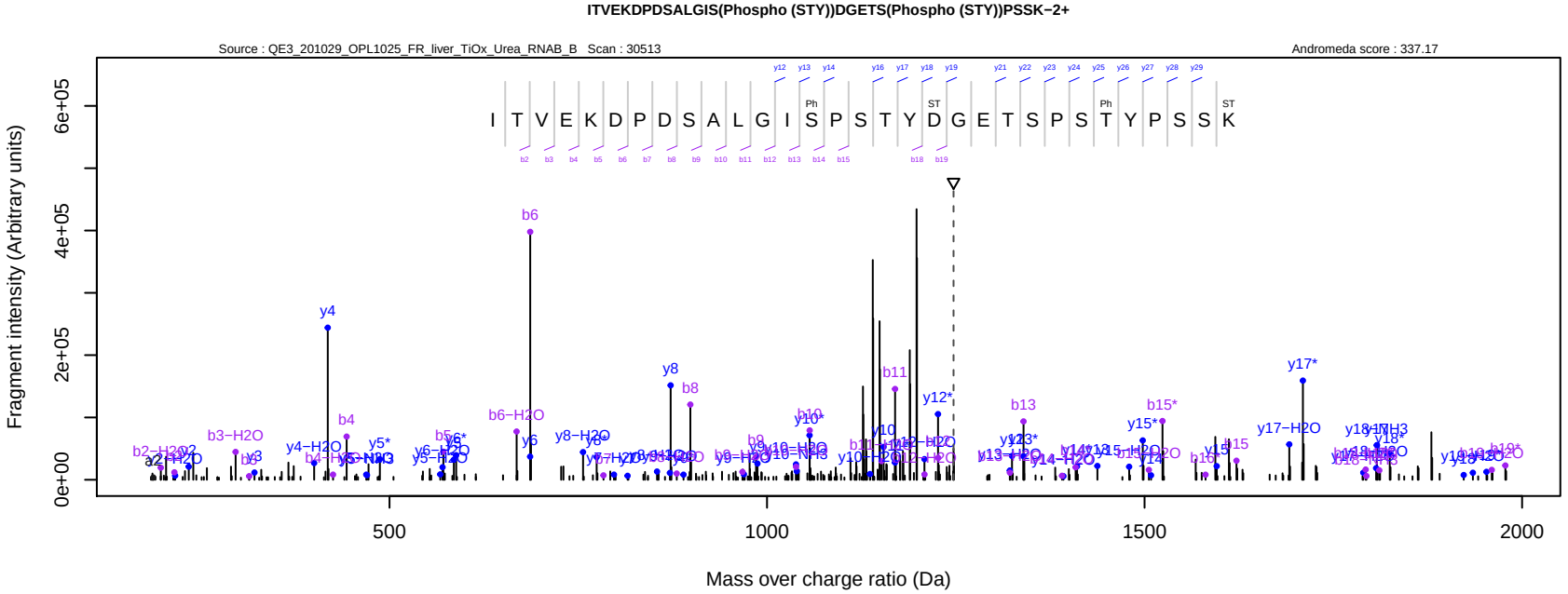

KNS(Phospho (STY))ATIPESDDL−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23260
Andromeda score : 338.48
K N S P S T Y A T I P E S D D L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVSFHDDS(Phospho (STY))DEDLLHI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46619
Andromeda score : 338.47
L V S F H D D S P S T Y D E D L L H I
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

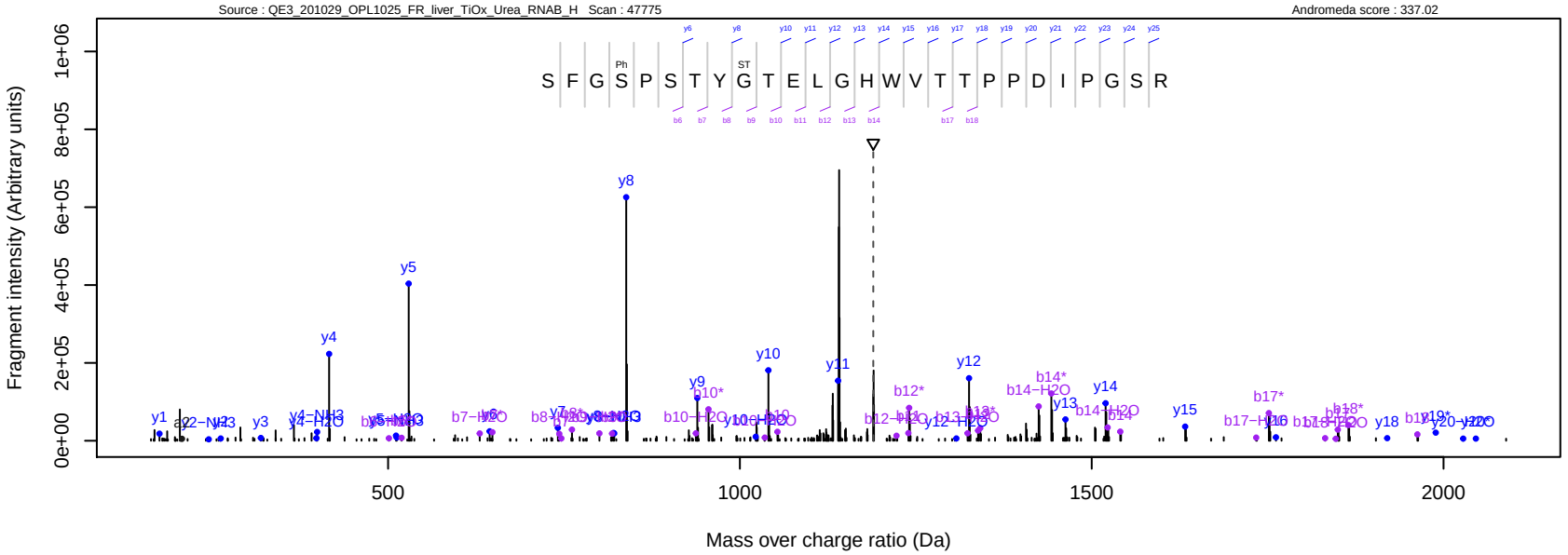

GSPVSEIGWETPPPES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37754
Andromeda score : 338.41
G S P V S E I G W E T P P P E S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IACDEEFS(Phospho (STY))DS(Phospho (STY))EDEGEGGRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16778
Andromeda score : 338.36
I A C D E E F S P S T Y D S P S T Y E D E G E G G R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

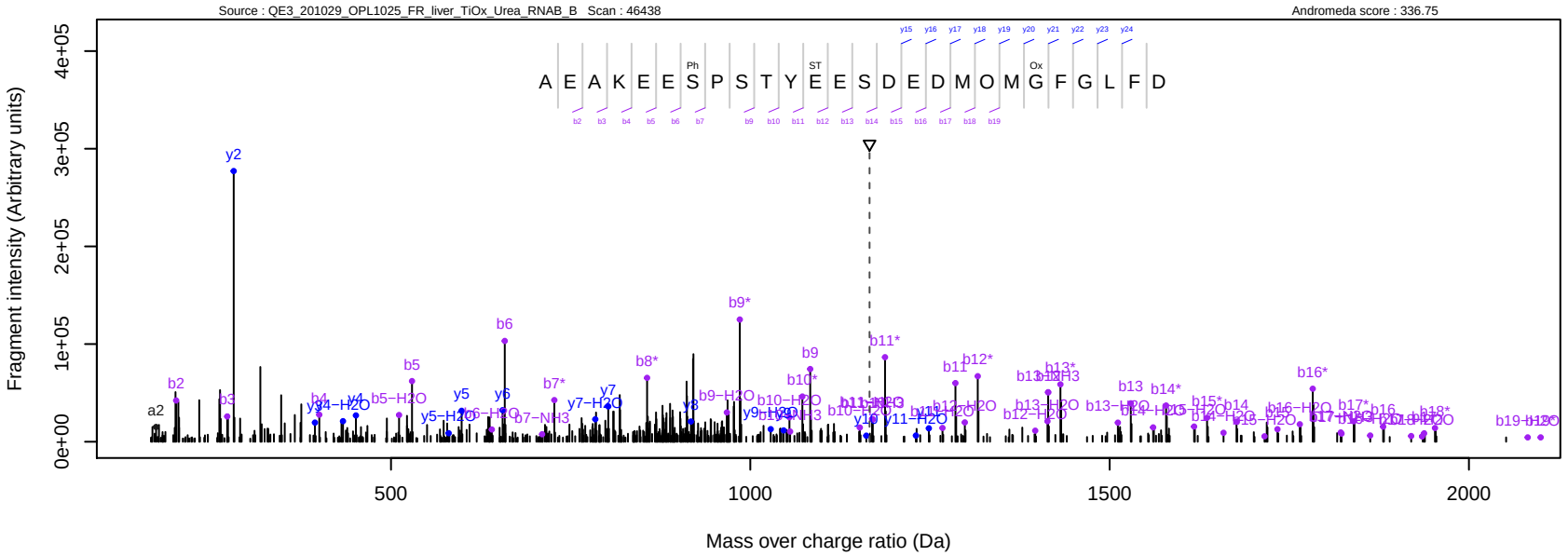

TARPNSEAPLS(Phospho (STY))GSEDADDSNKLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11125
Andromeda score : 338.02
T A R P N S E A P L S P S T Y G S E D A D D S N K L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITVEKDPDSALGIS(Phospho (STY))DGETS(Phospho (STY))PSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30513
Andromeda score : 337.17
I T V E K D P D S A L G I S P S T Y D G E T S P S T Y P S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

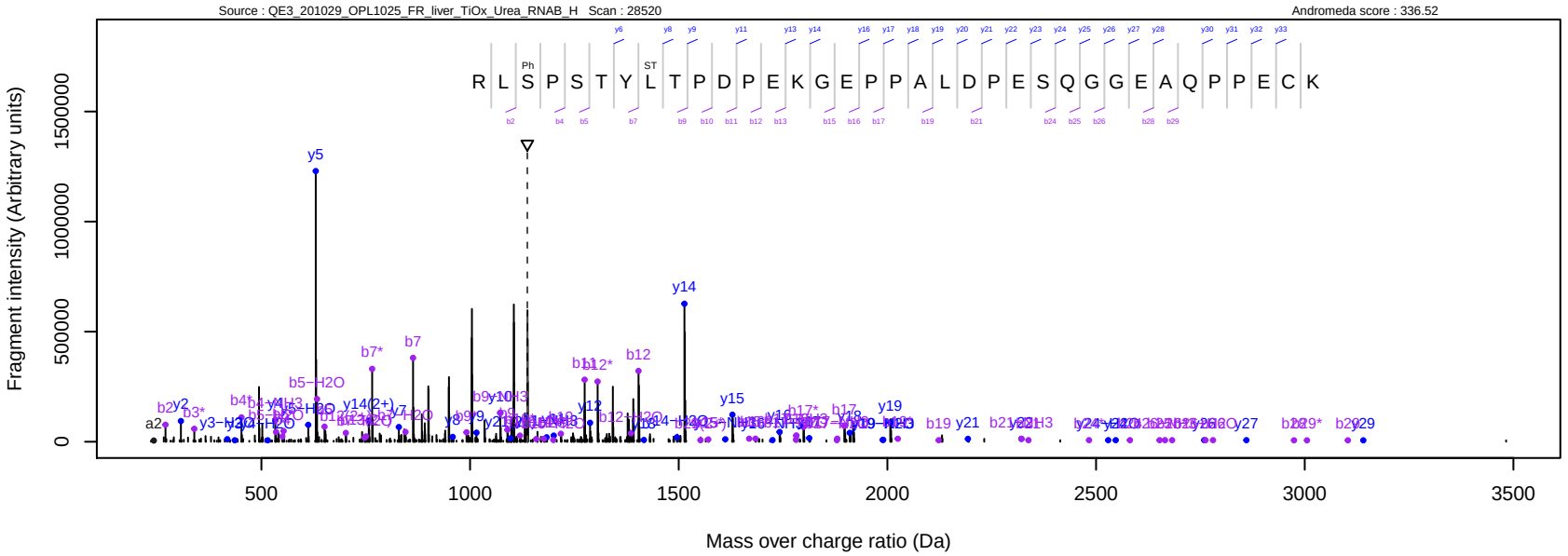
SFGS(Phospho (STY))GTELGHWVTTPPDIPGSR−2+

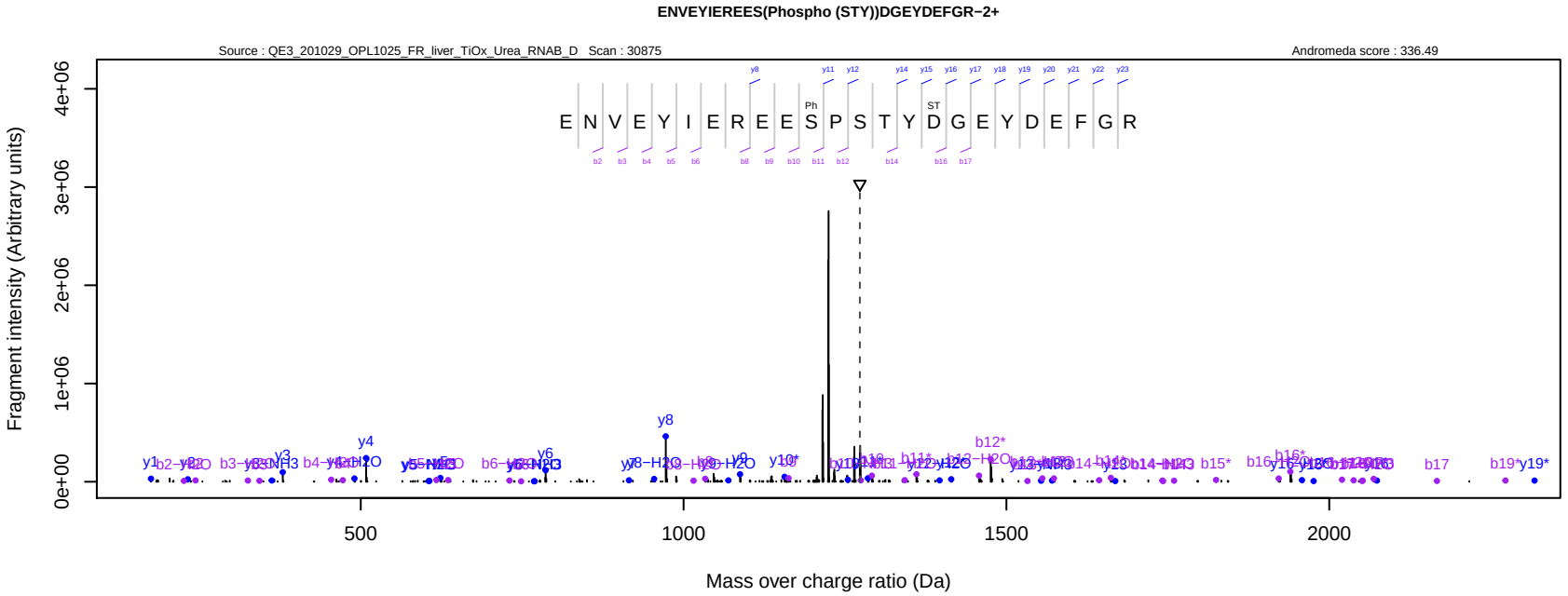


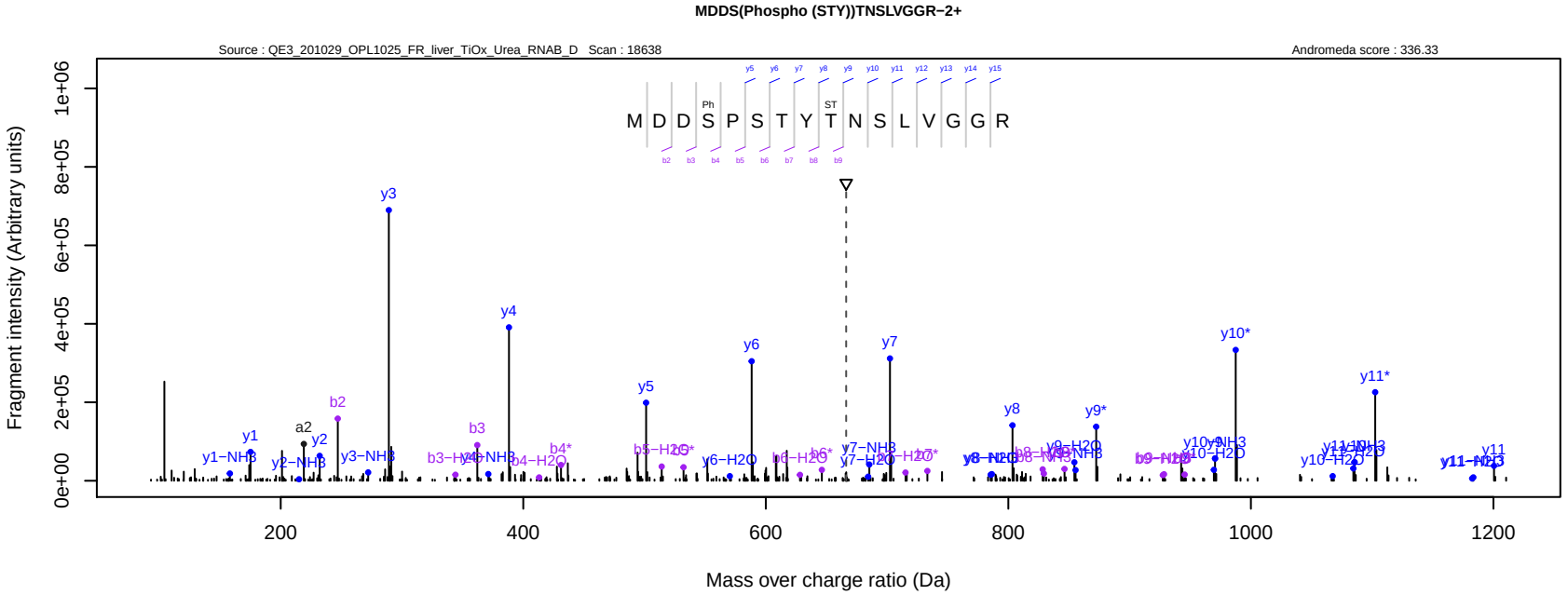
AEAKEES(Phospho (STY))EESDEDM(Oxidation (M))GFGLFD−2+

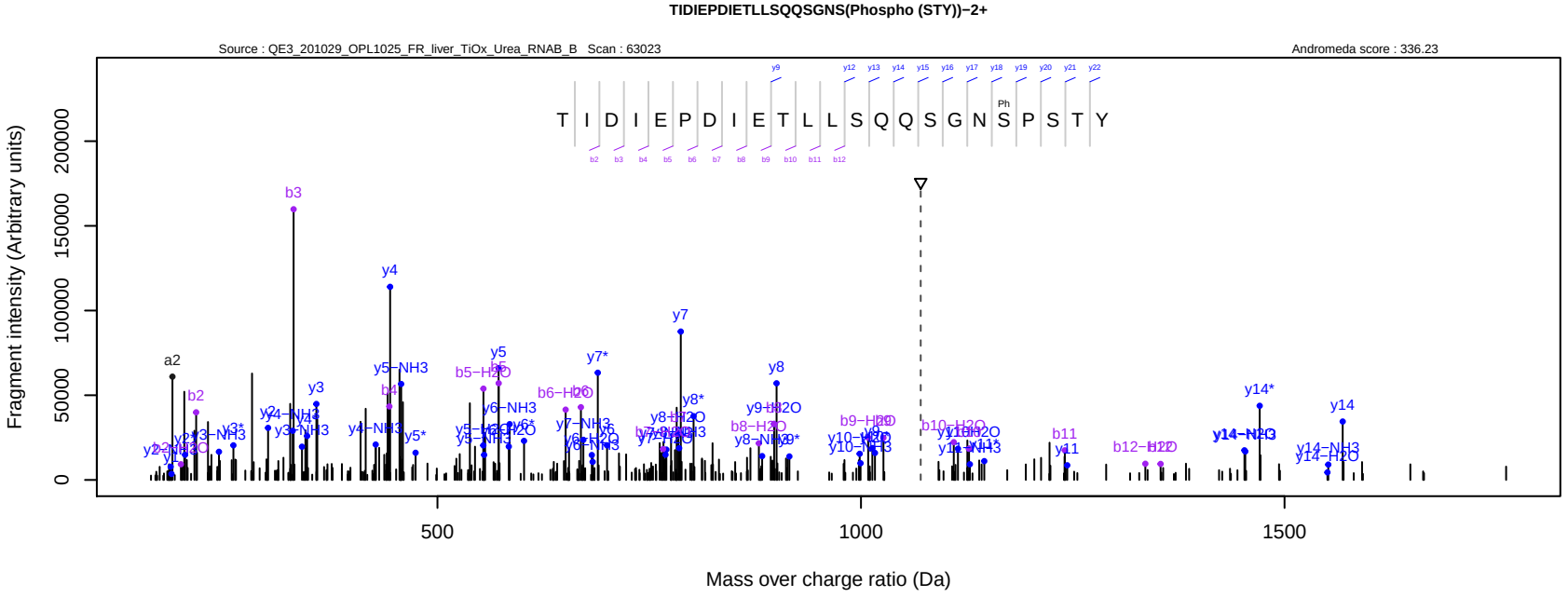


RLS(Phospho (STY))LTPDPEKGEPPALDPESQGGEAQPPECK−3+




ENVEYIEREES(Phospho (STY))DGEYDEFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30875
Andromeda score : 336.49
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)

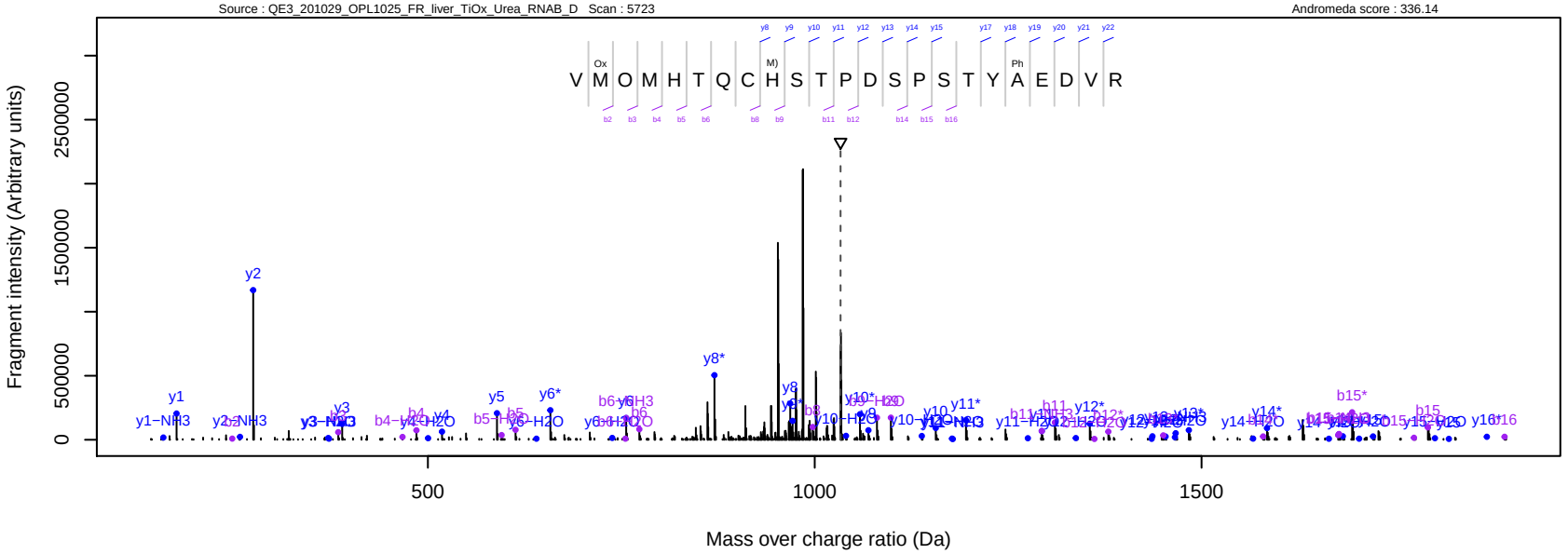

MDDS(Phospho (STY))TNSLVGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18638
Andromeda score : 336.33
M D D S P S T Y T N S L V G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIDIEPDIETLLSQQSGNS(Phospho (STY))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 63023
Andromeda score : 336.23
T I D I E P D I E T L L S Q Q S G N S P S T Y
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

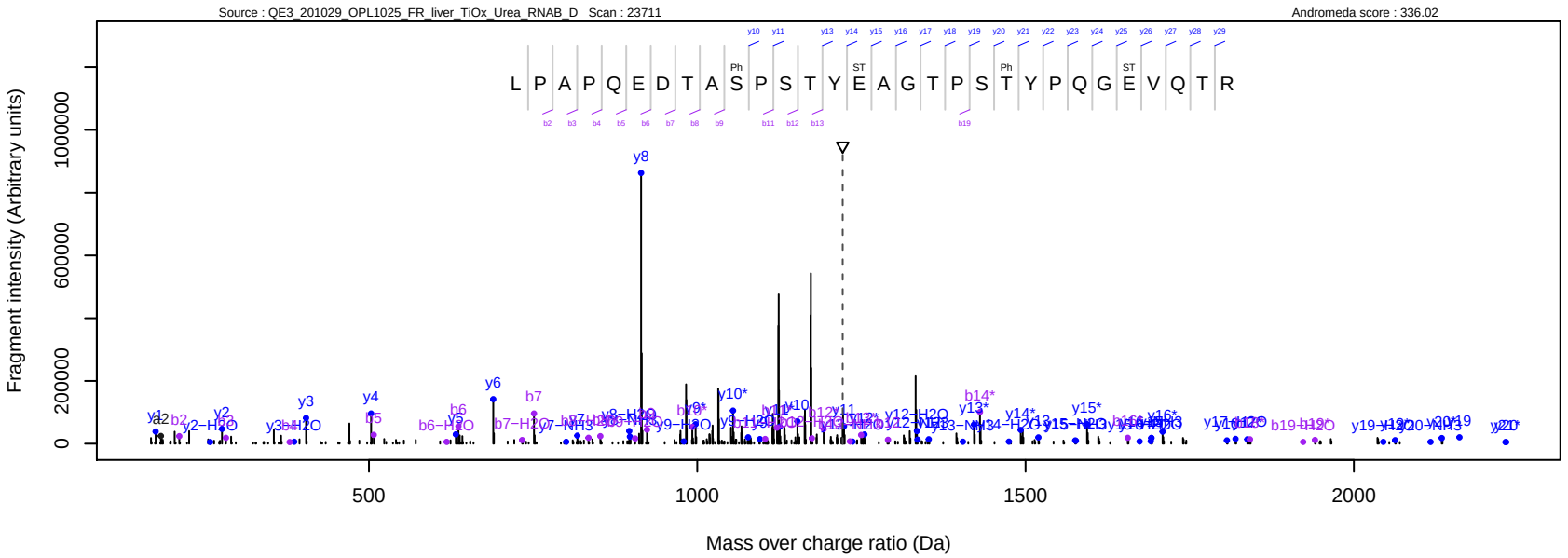
Andromeda score : 336.14



LPAPQEDTAS(Phospho (STY))EAGT(Phospho (STY))PQGEVQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23711

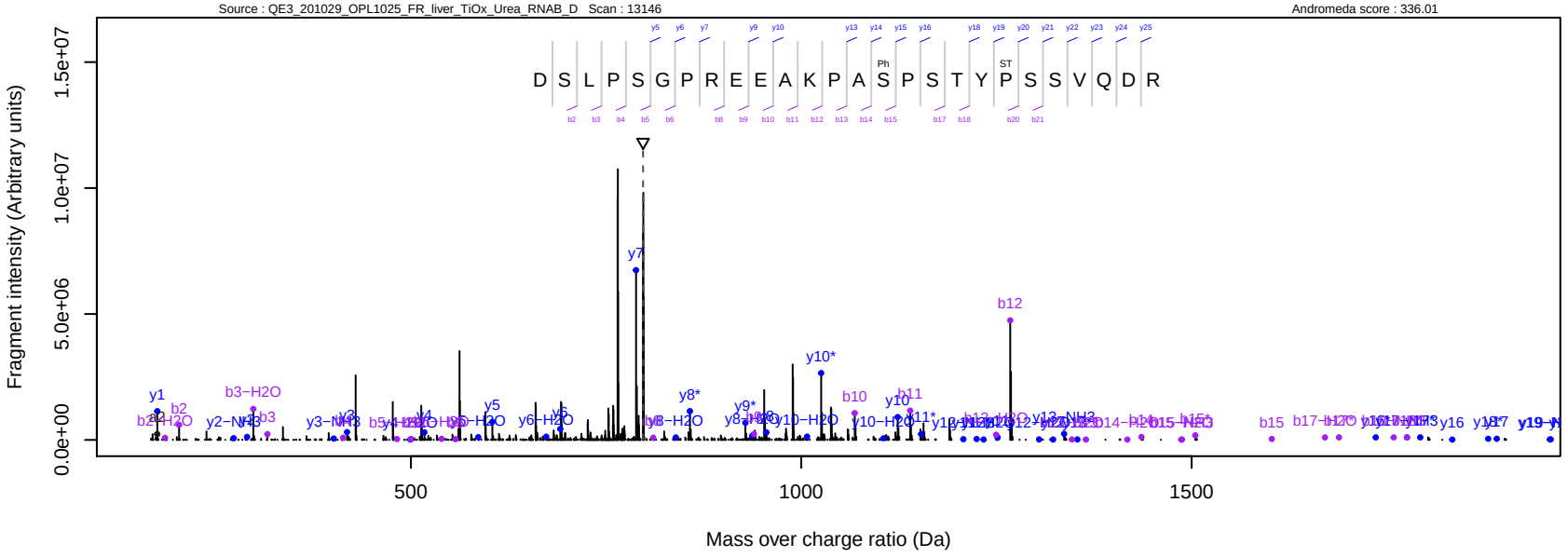
Andromeda score : 336.02

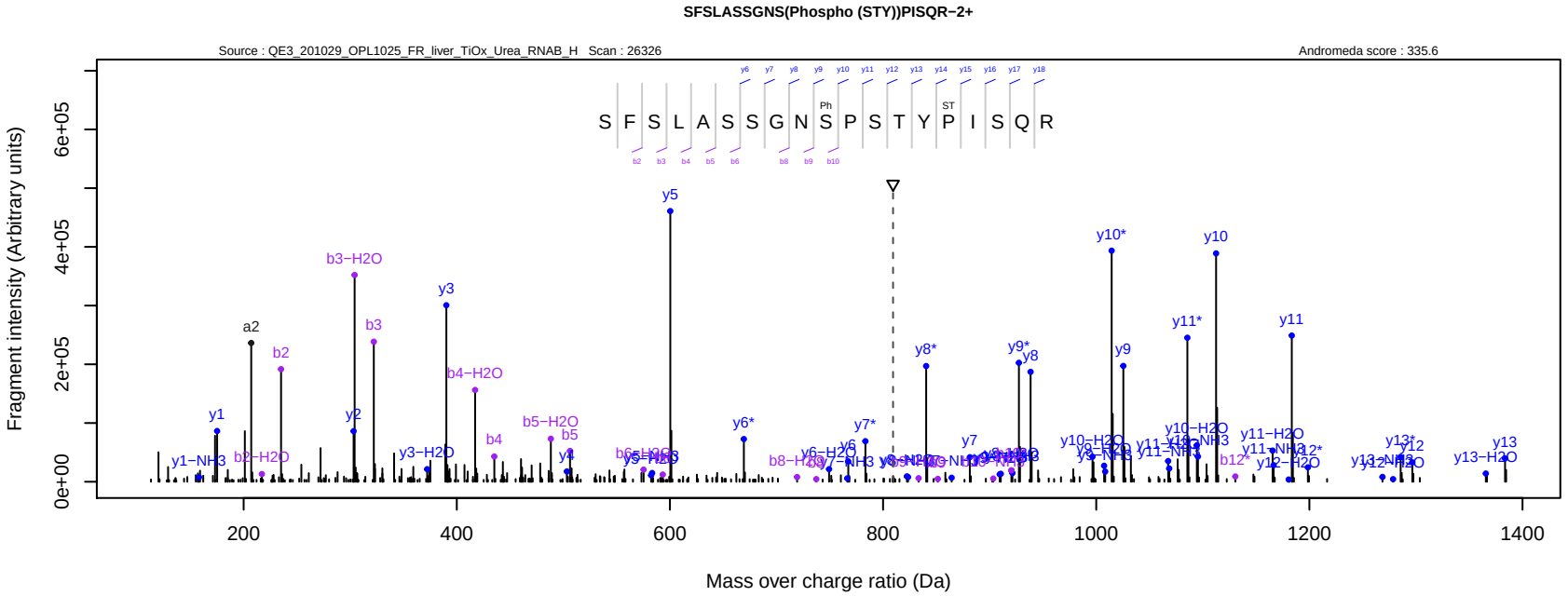


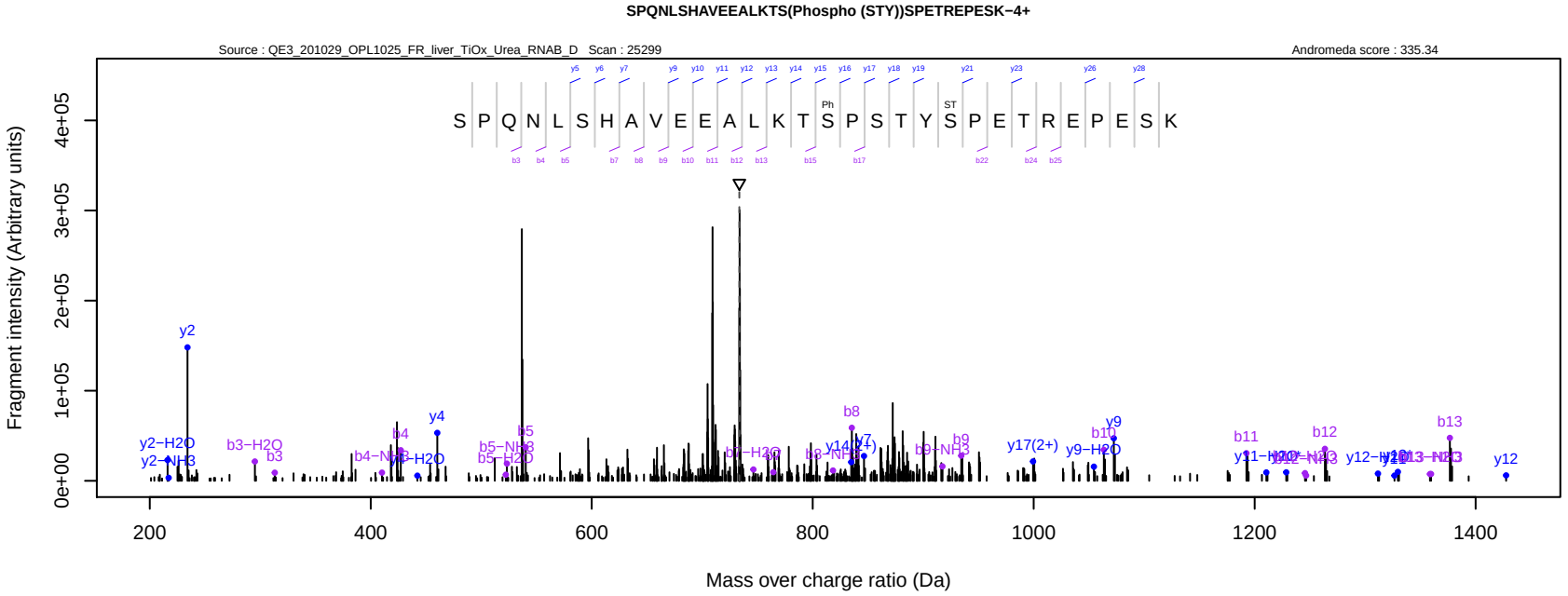
DSLPSGPREEAKPAS(Phospho (STY))PSSVQDR−3+

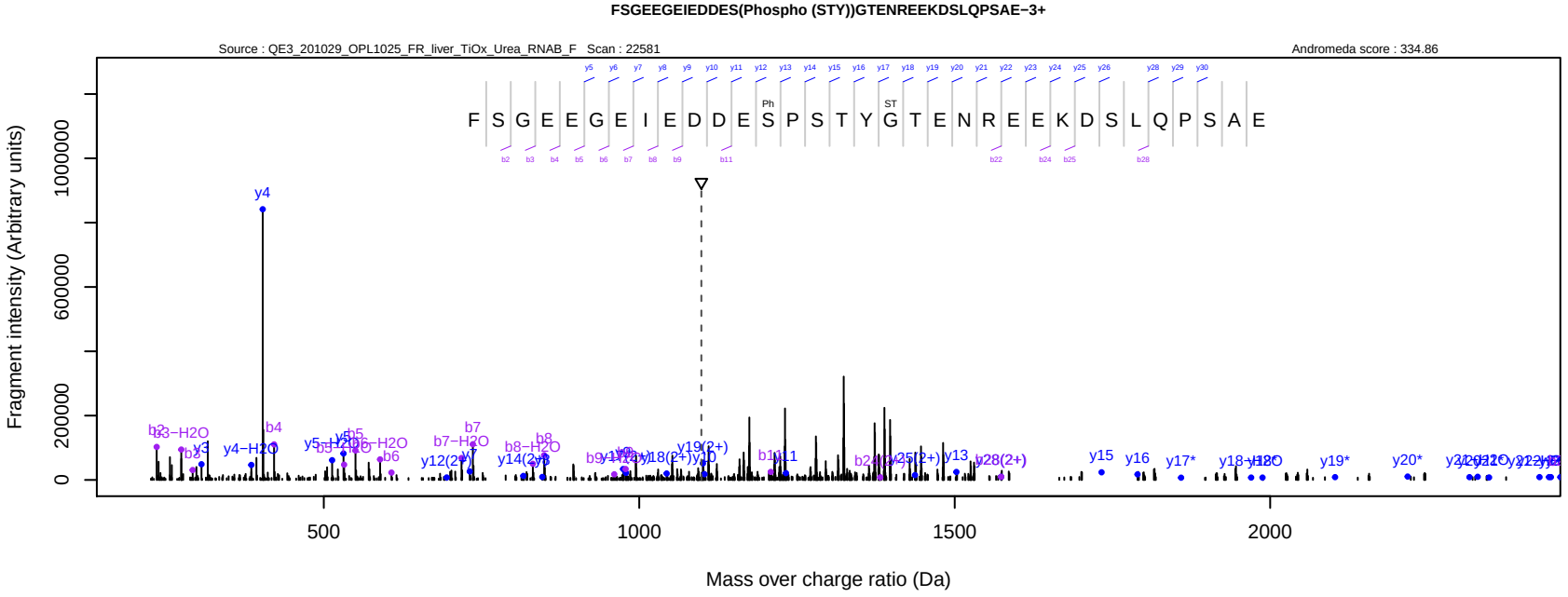
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13146

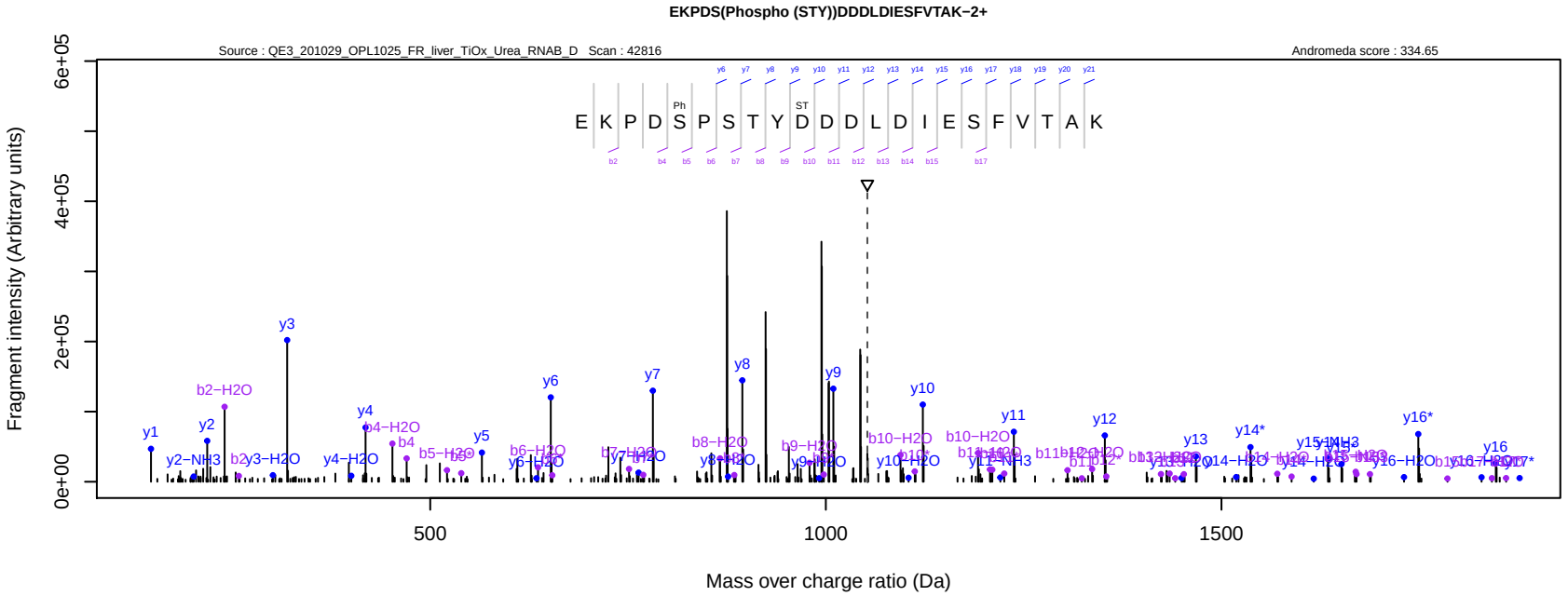
Andromeda score : 336.01

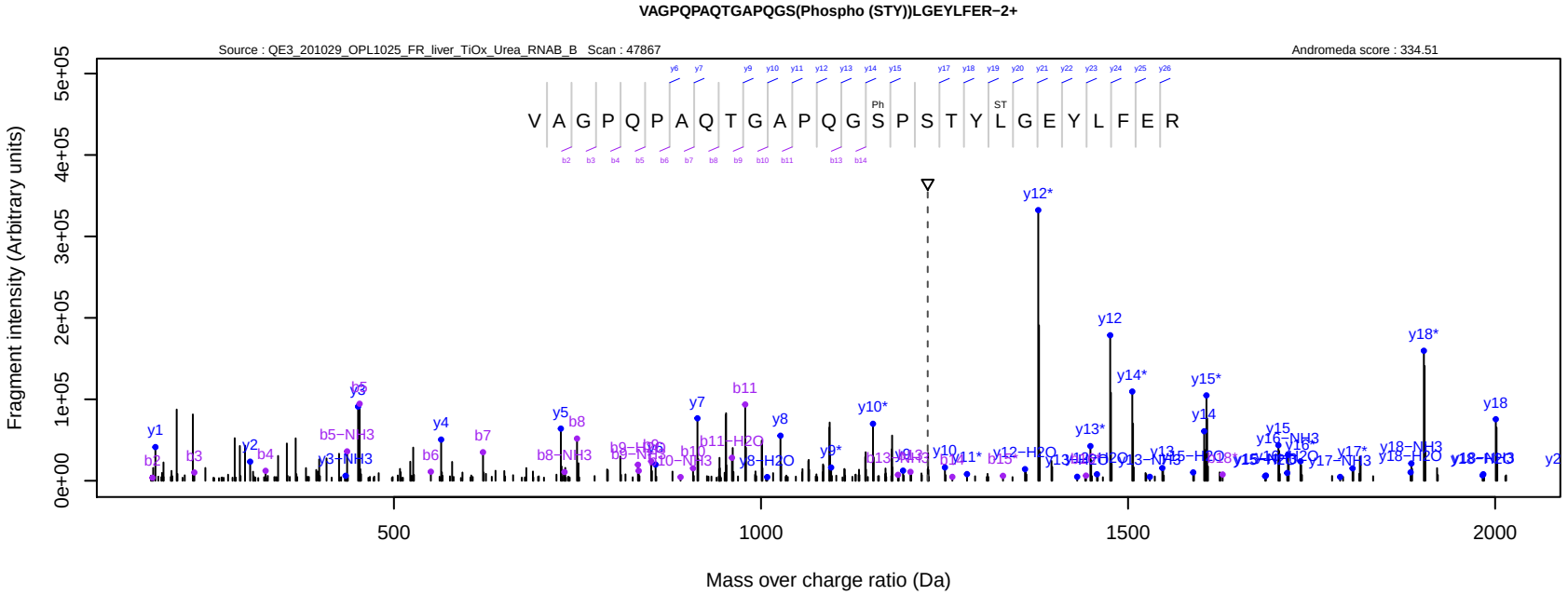


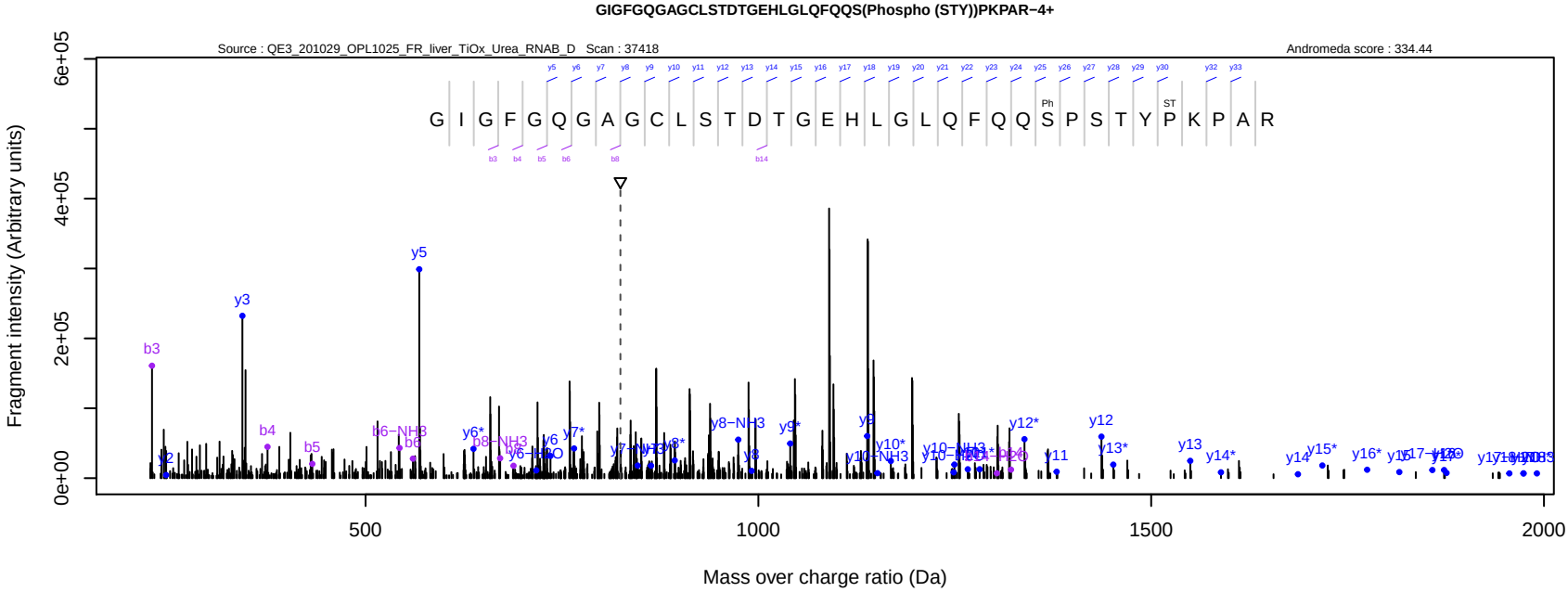

SFSLASSGNS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26326
Andromeda score : 335.6
S F S L A S S G N S P S T Y P I S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

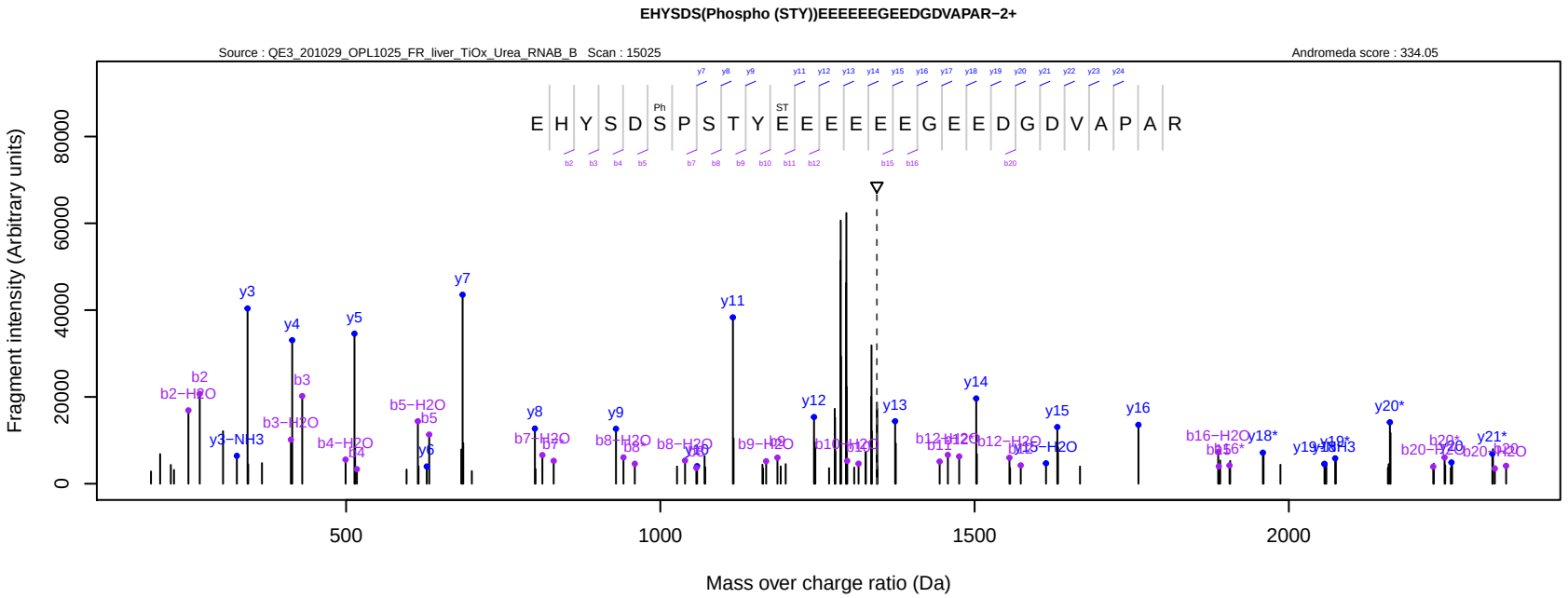

SPQNLSHAVEEALKTS(Phospho (STY))SPETREPESK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25299
Andromeda score : 335.34
S P Q N L S H A V E E A L K T S P S T Y S P E T R E P E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

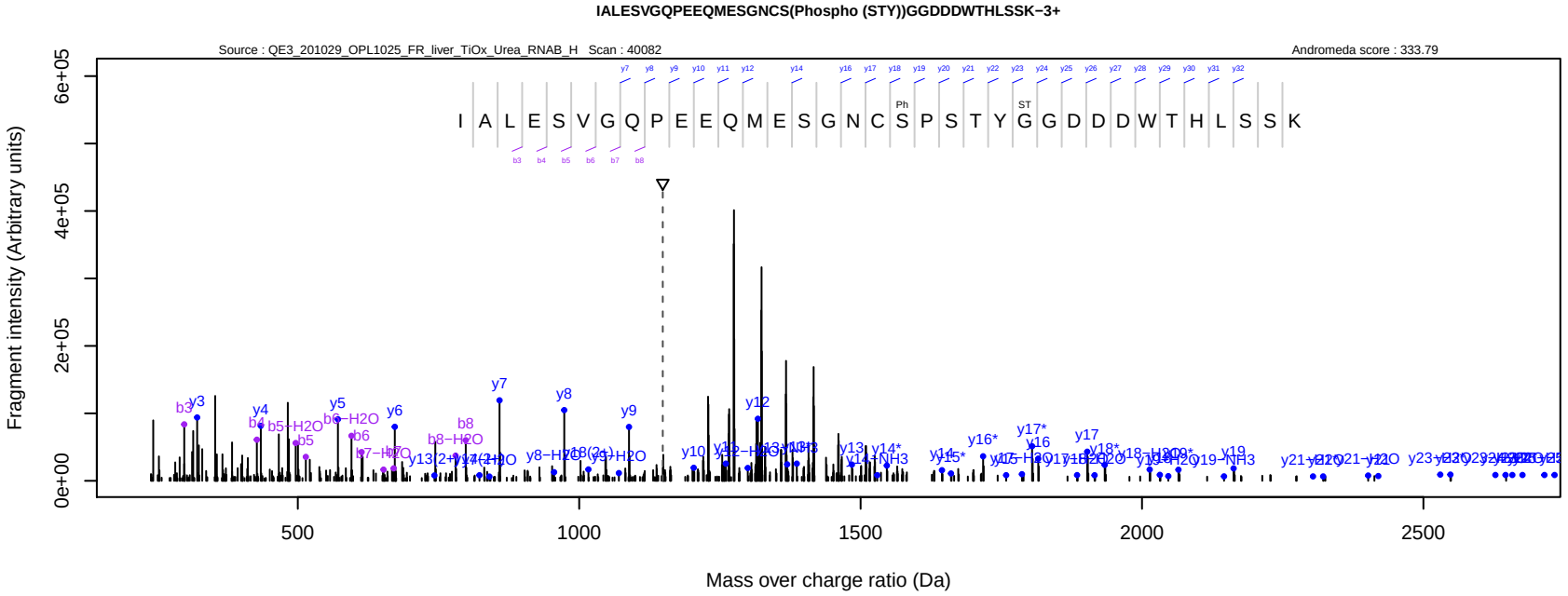

FSGEEGEIEDDES(Phospho (STY))GTENREEKDSLQPSAE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22581
Andromeda score : 334.86
F S G E E G E I E D D E S P S T Y G T E N R E E K D S L Q P S A E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

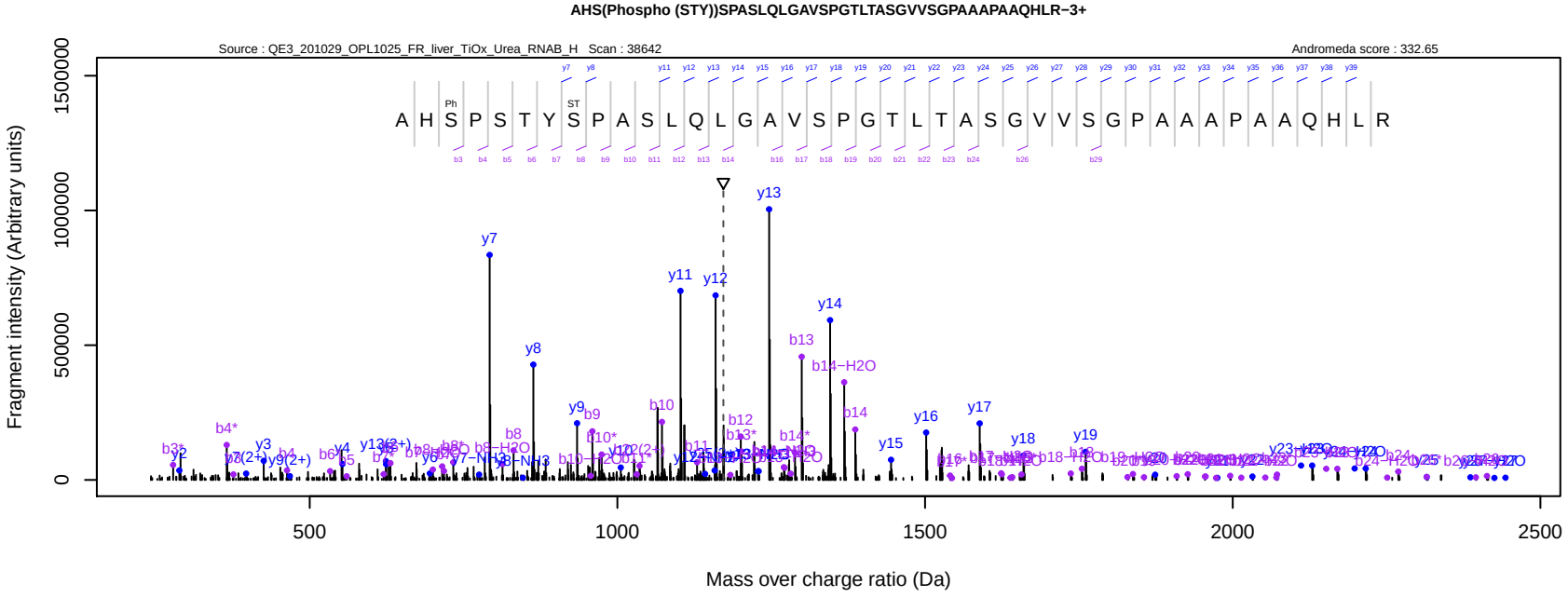

EKPDS(Phospho (STY))DDDLDIESFVTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42816
Andromeda score : 334.65
E K P D S P S T Y D D D L D I E S F V T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

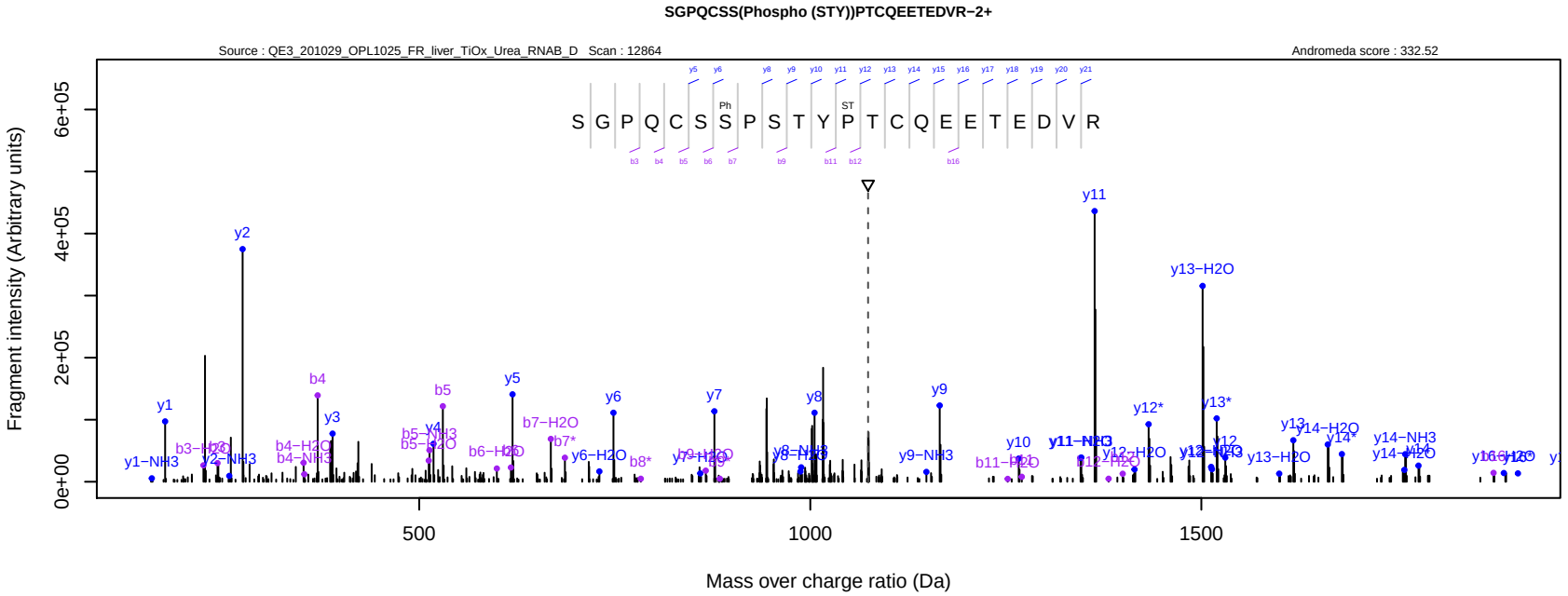

VAGPQPAQTGAPQGS(Phospho (STY))LGEYLFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47867
Andromeda score : 334.51
V A G P Q P A Q T G A P Q G S P S T Y L G E Y L F E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

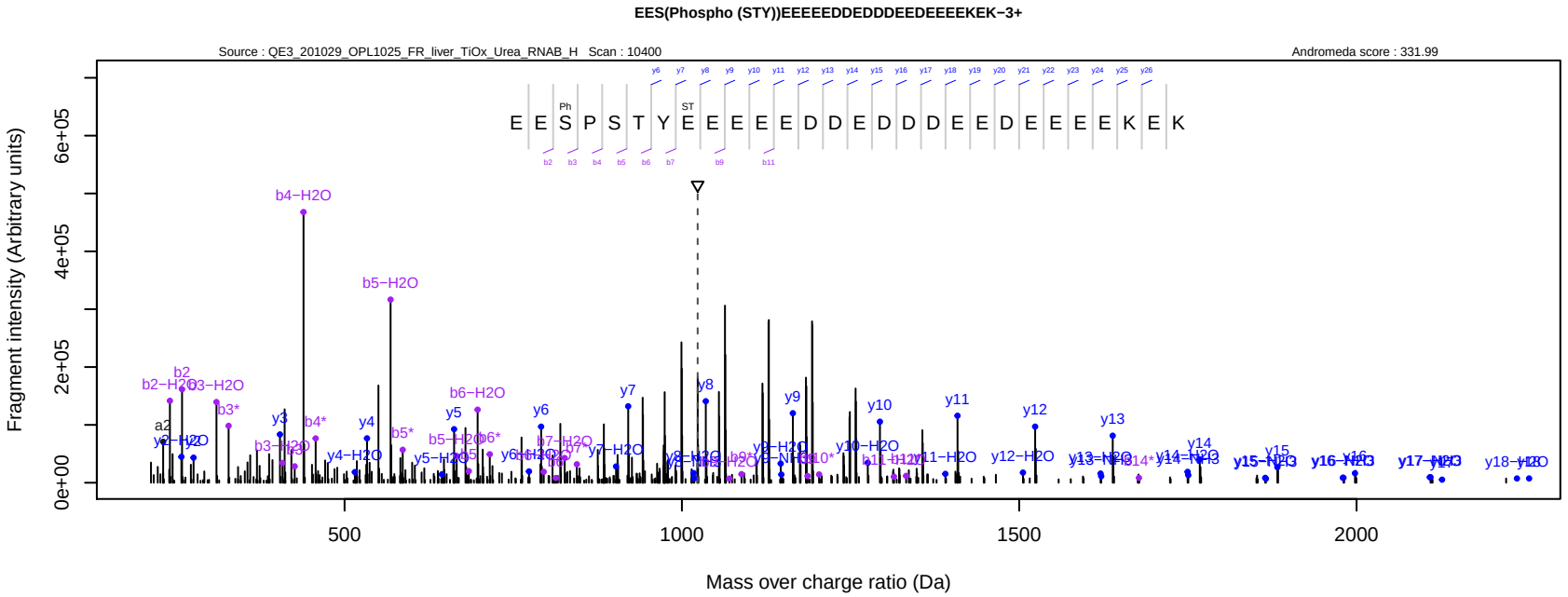

GIGFGQGAGCLSTDTGEHLGLQFQQS(Phospho (STY))PKPAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37418
Andromeda score : 334.44
G I G F G Q G A G C L S T D T G E H L G L Q F Q Q S P S T Y P K P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

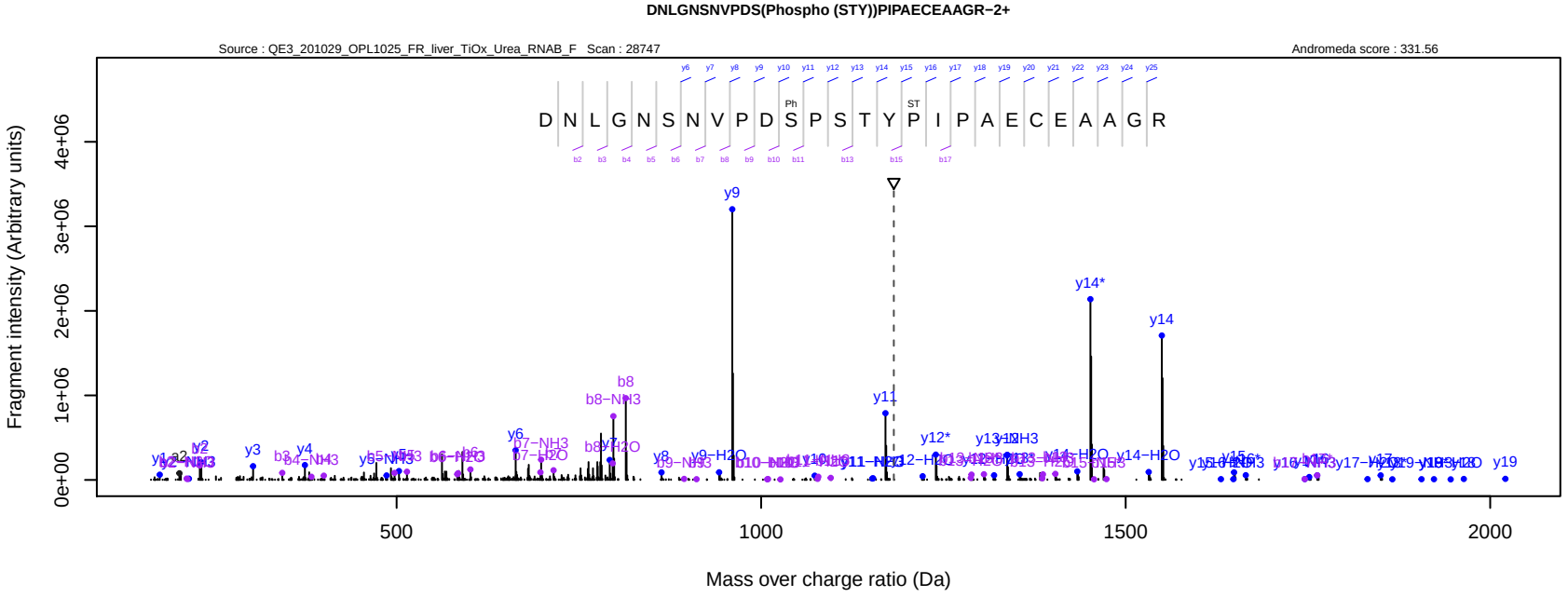

EHYSDS(Phospho (STY))EEEEEEGEEDGDVAPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15025
Andromeda score : 334.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

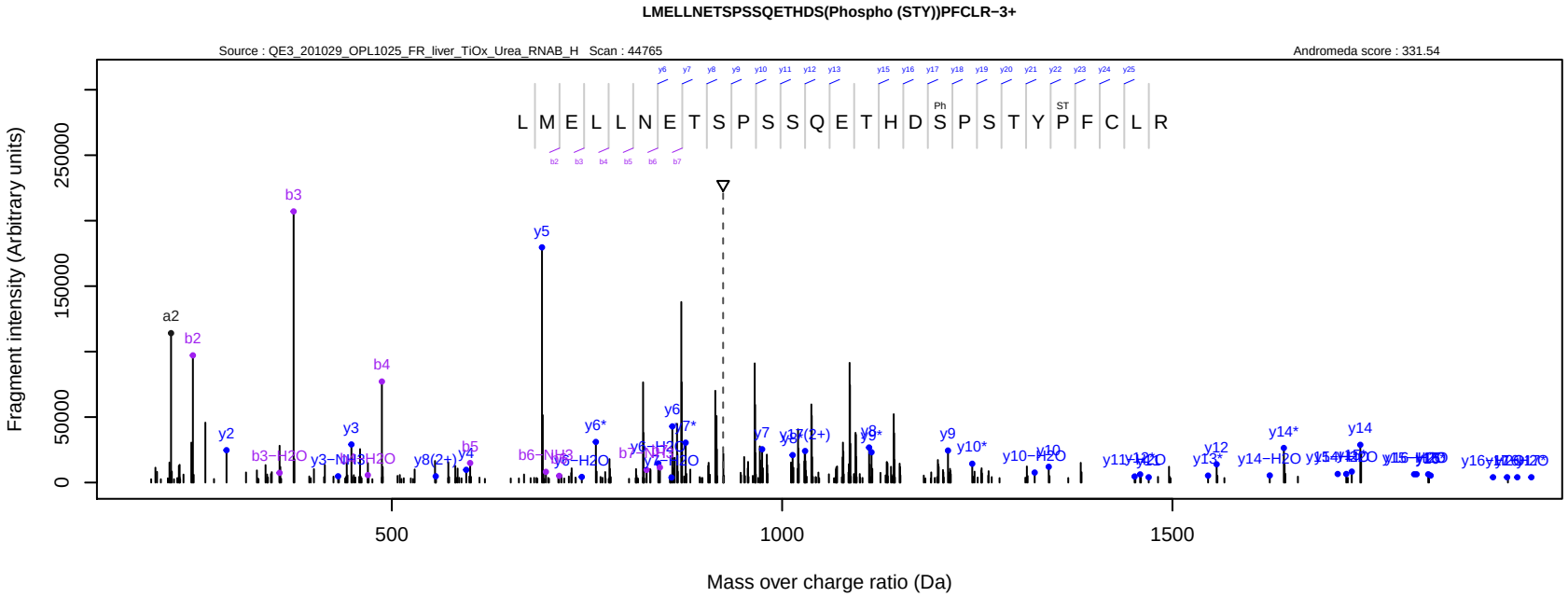

IALESVGQPEEQMESGNCS(Phospho (STY))GGDDDWTHLSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40082
Andromeda score : 333.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

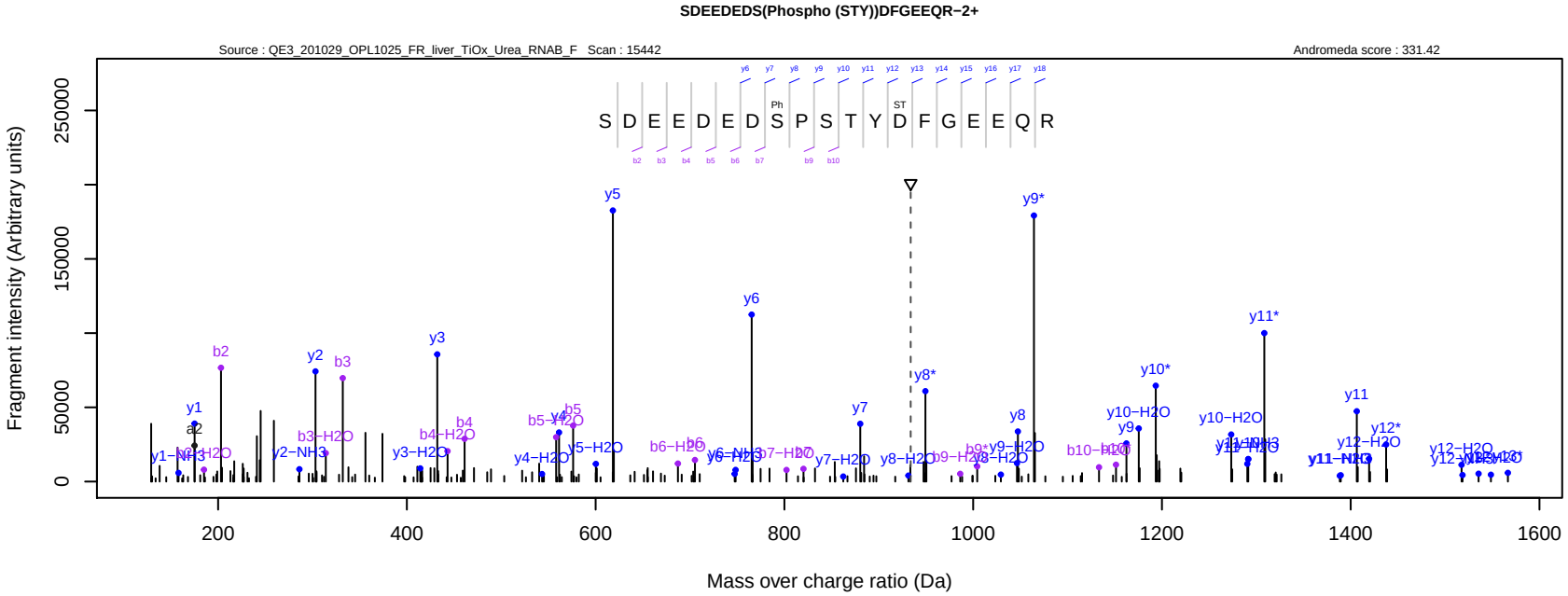

AHS(Phospho (STY))SPASLQLGAVSPGTLTASGVVSGPAAAPAAQHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38642
Andromeda score : 332.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

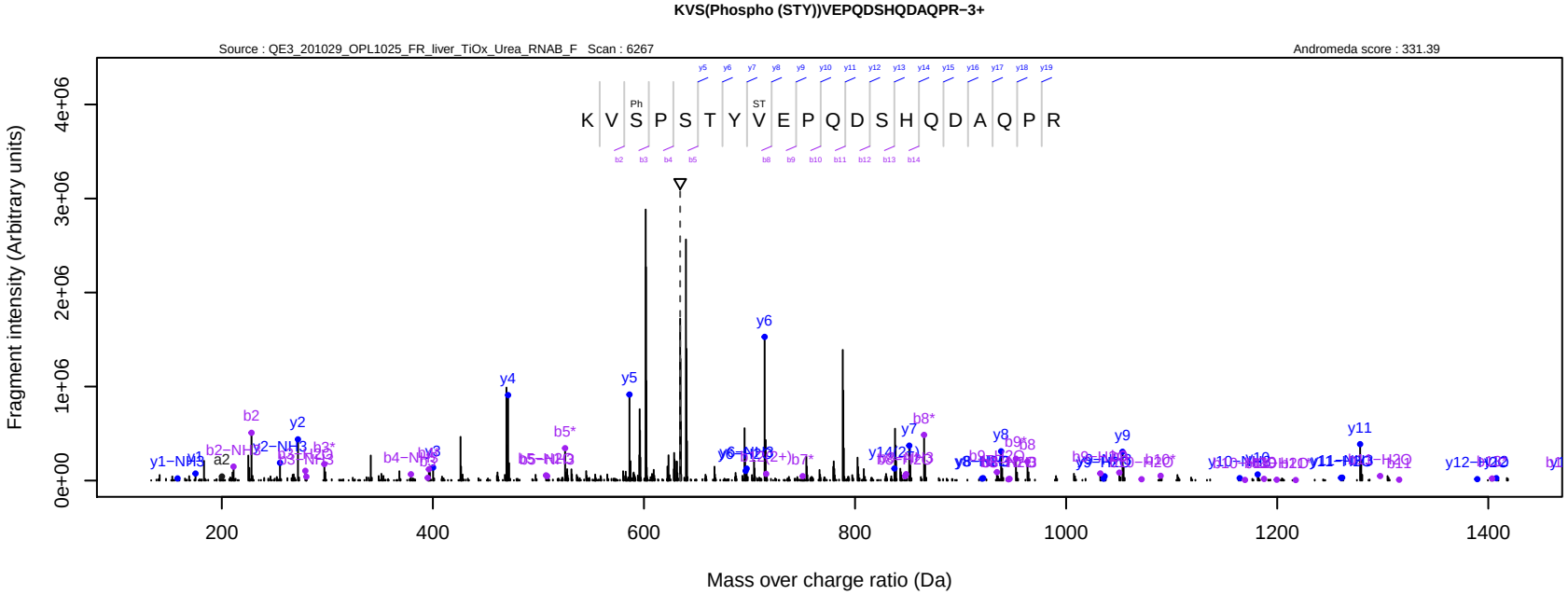

SGPQCSS(Phospho (STY))PTCQEETEDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12864
Andromeda score : 332.52
S G P Q C S S P S T Y P T C Q E E T E D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

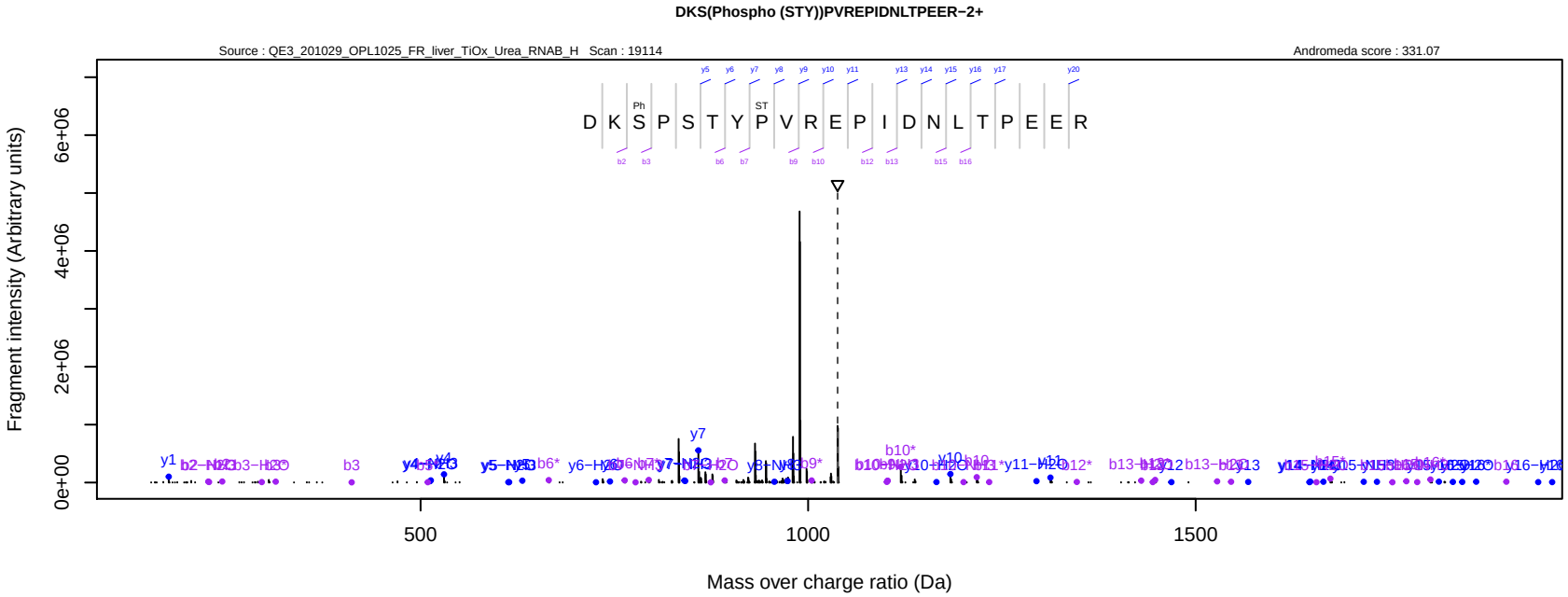

EES(Phospho (STY))EEEEEDDEDDDEEDEEEEKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10400
Andromeda score : 331.99
E E S P S T Y E E E E E D D E D D D E E D E E E E K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

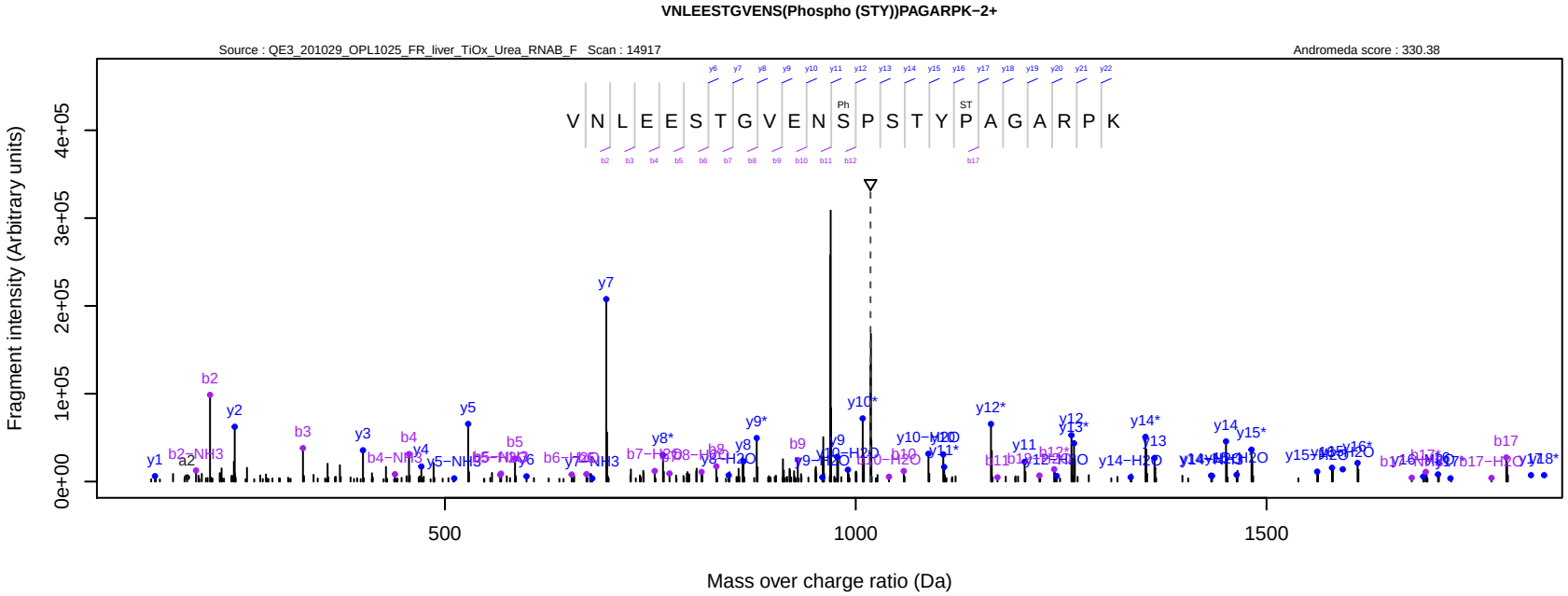

DNLGNSNVPDS(Phospho (STY))PIPAECEAAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28747
Andromeda score : 331.56
D N L G N S N V P D S P S T Y P I P A E C E A A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

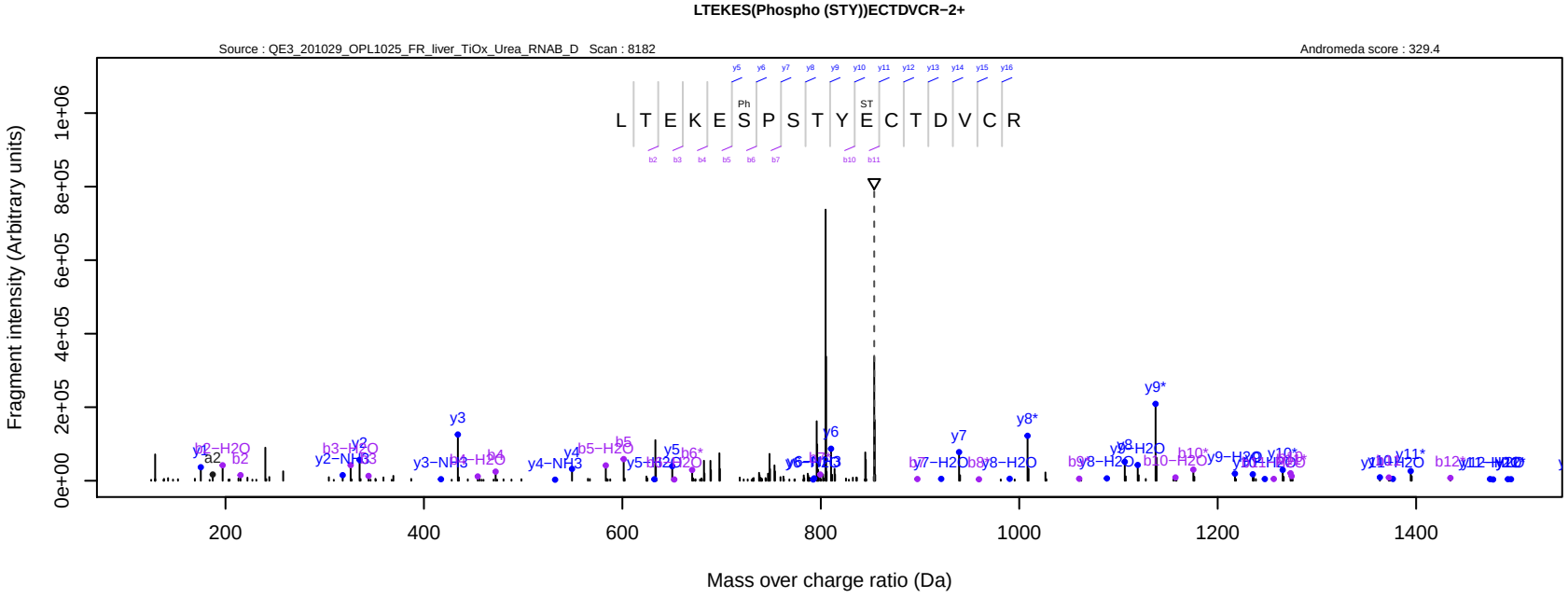

LMELLNETSPSSQETHDS(Phospho (STY))PFCLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44765
Andromeda score : 331.54
L M E L L N E T S P S S Q E T H D S P S T Y P F C L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDEEDEDS(Phospho (STY))DFGEEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15442
Andromeda score : 331.42
S D E E D E D S P S T Y D F G E E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


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)

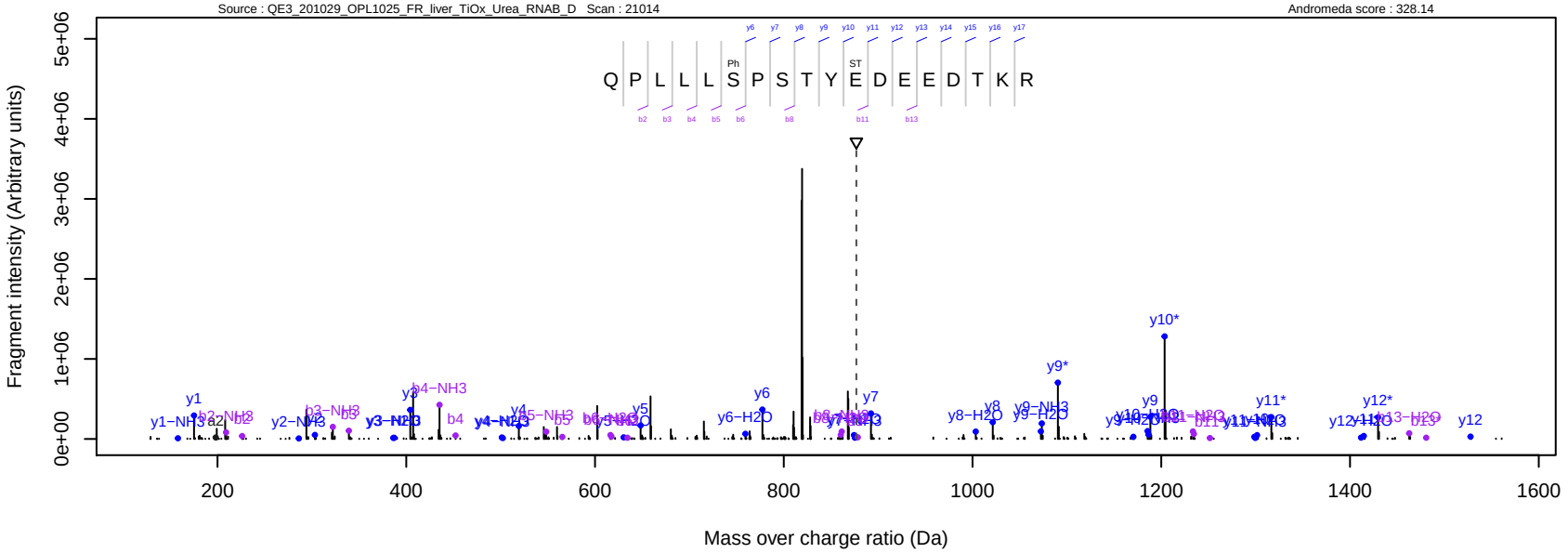

VNLEESTGVENSPSTYPAGARPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14917
Andromeda score : 330.38
V N L E E S T G V E N S P S T Y P A G A R P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTEKESPSTYECTDVCR
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)

QPLLLS(Phospho (STY))EDEEDTKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21014

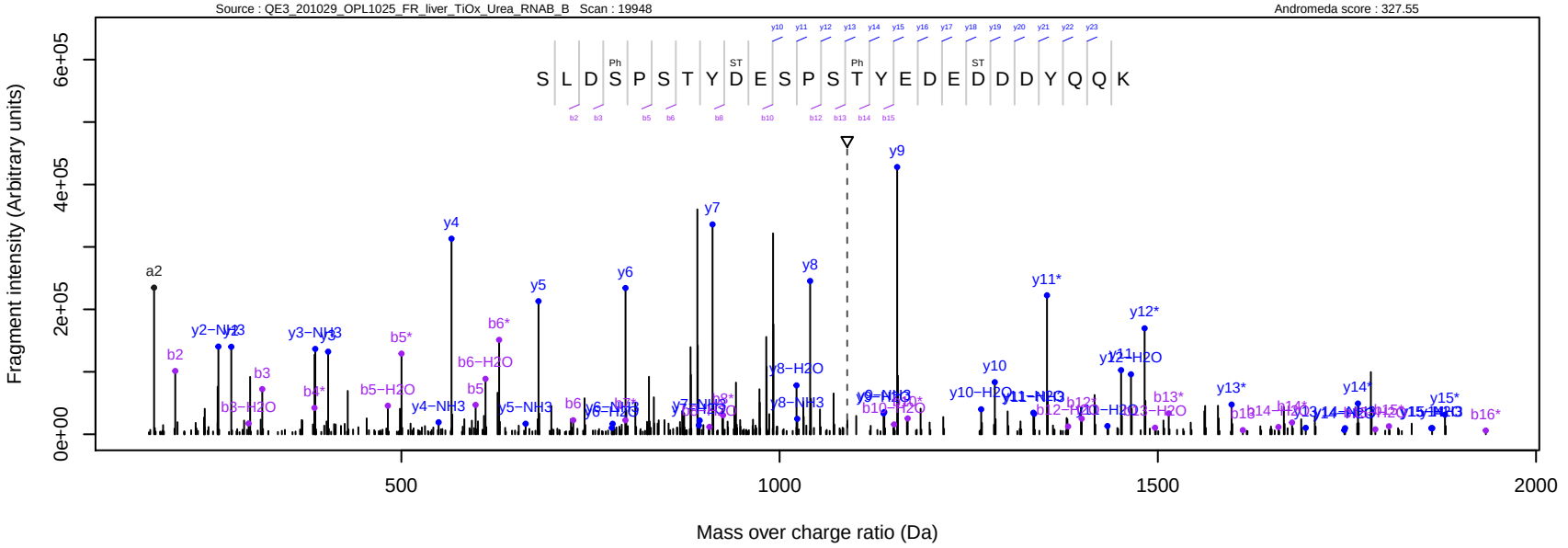
Andromeda score : 328.14



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19948

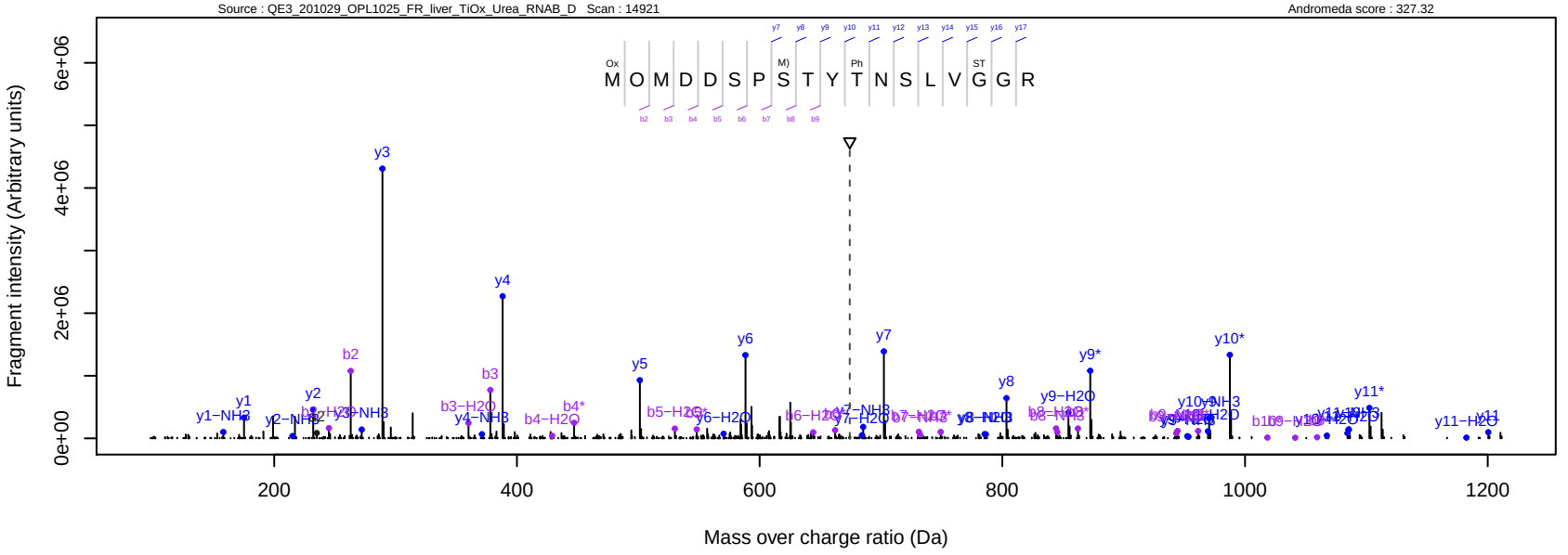
Andromeda score : 327.55

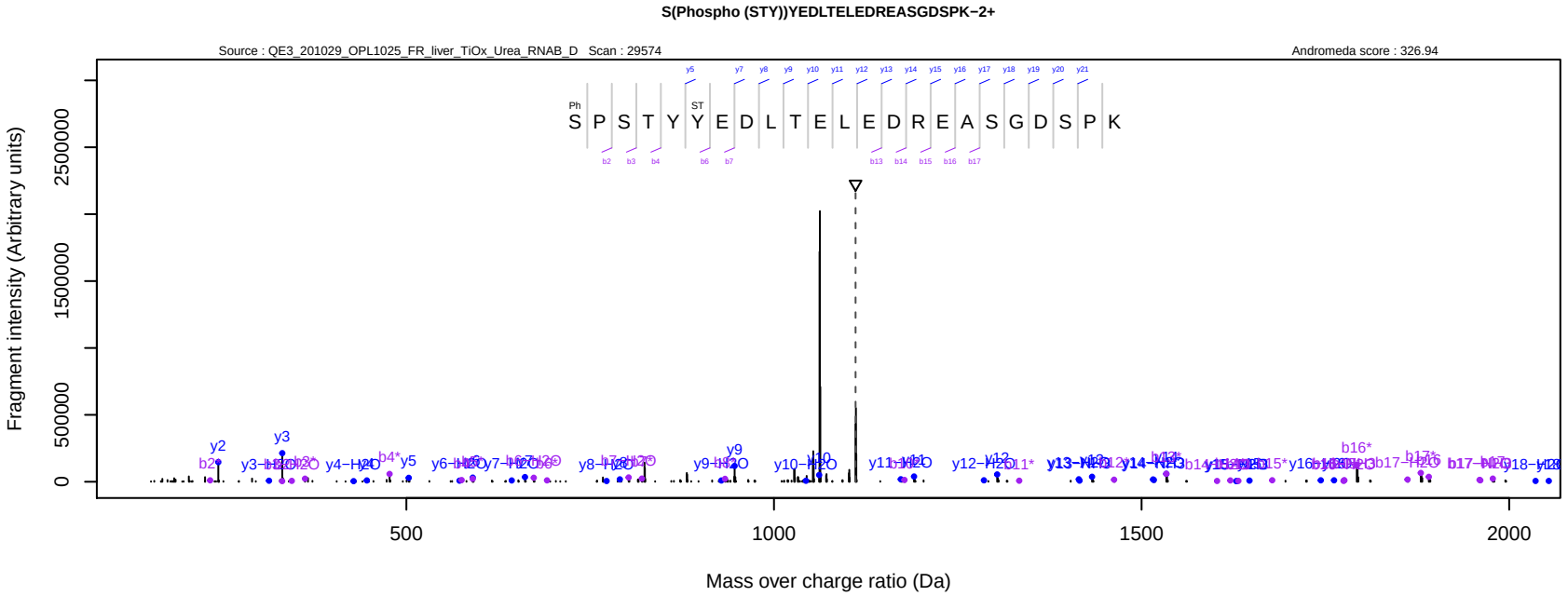


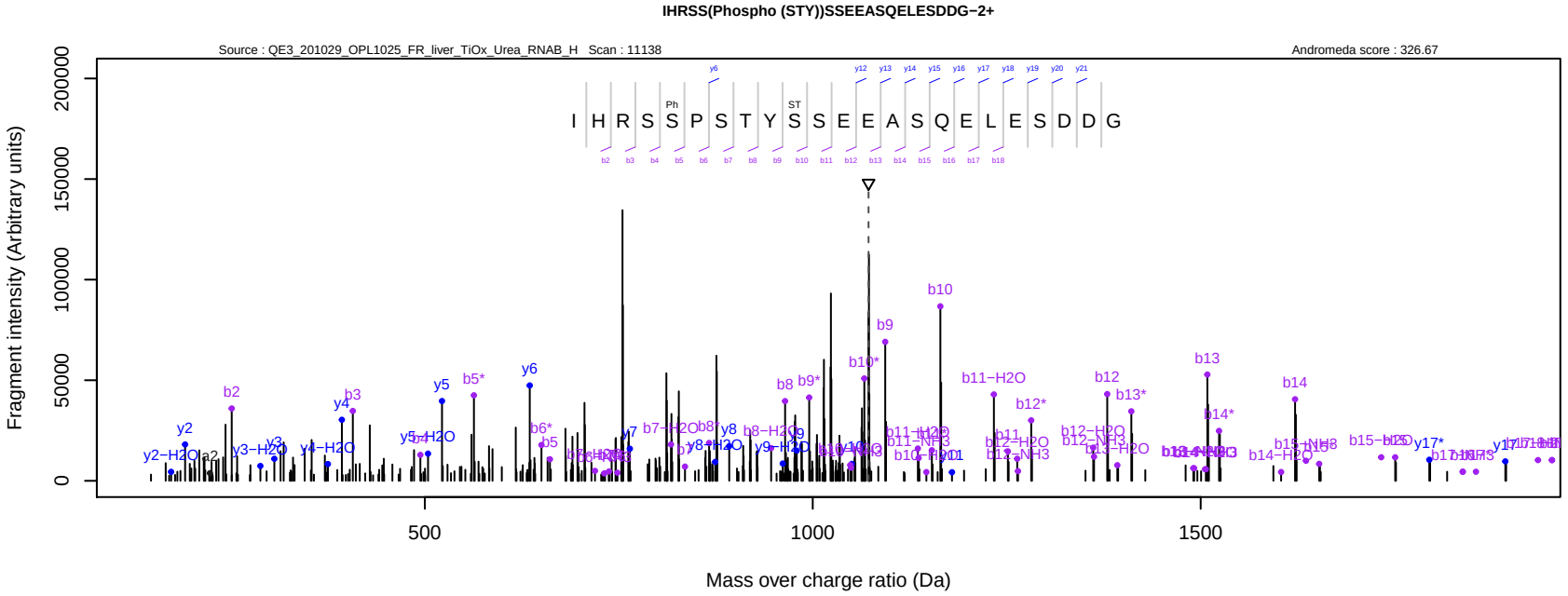
M(Oxidation (M))DDS(Phospho (STY))TNSLVGGR−2+

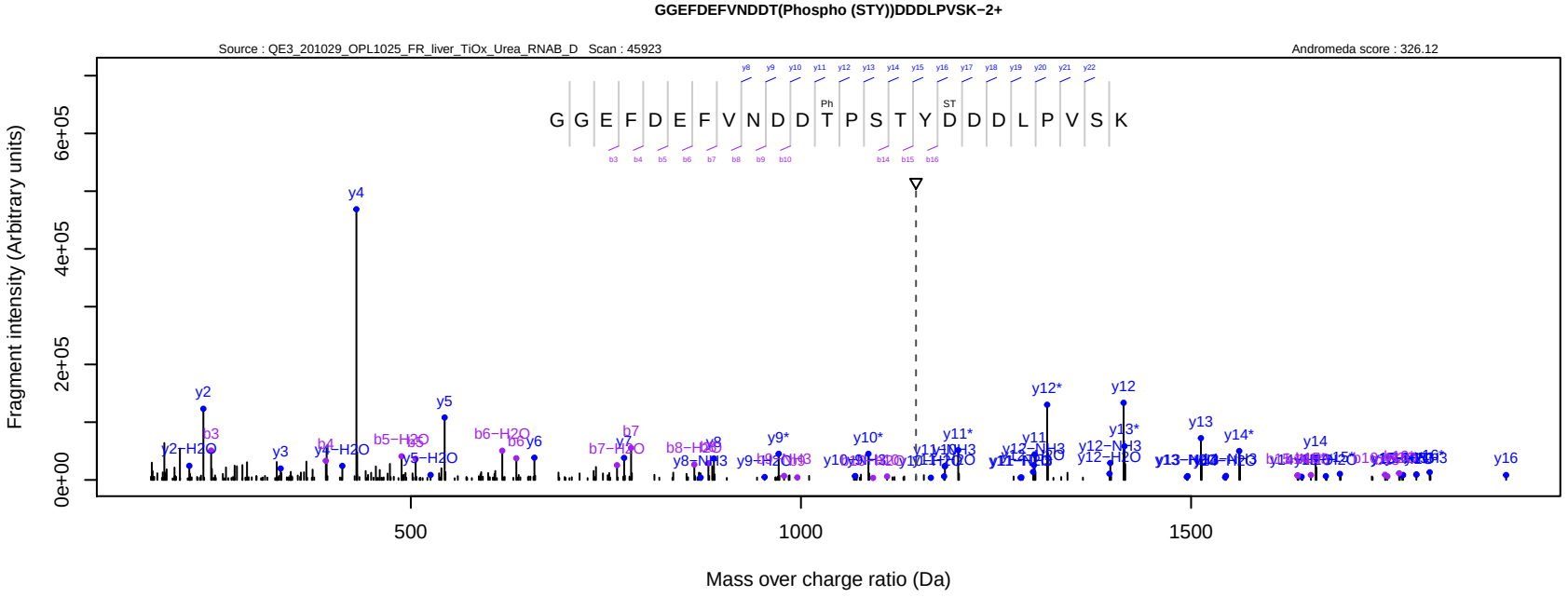
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14921

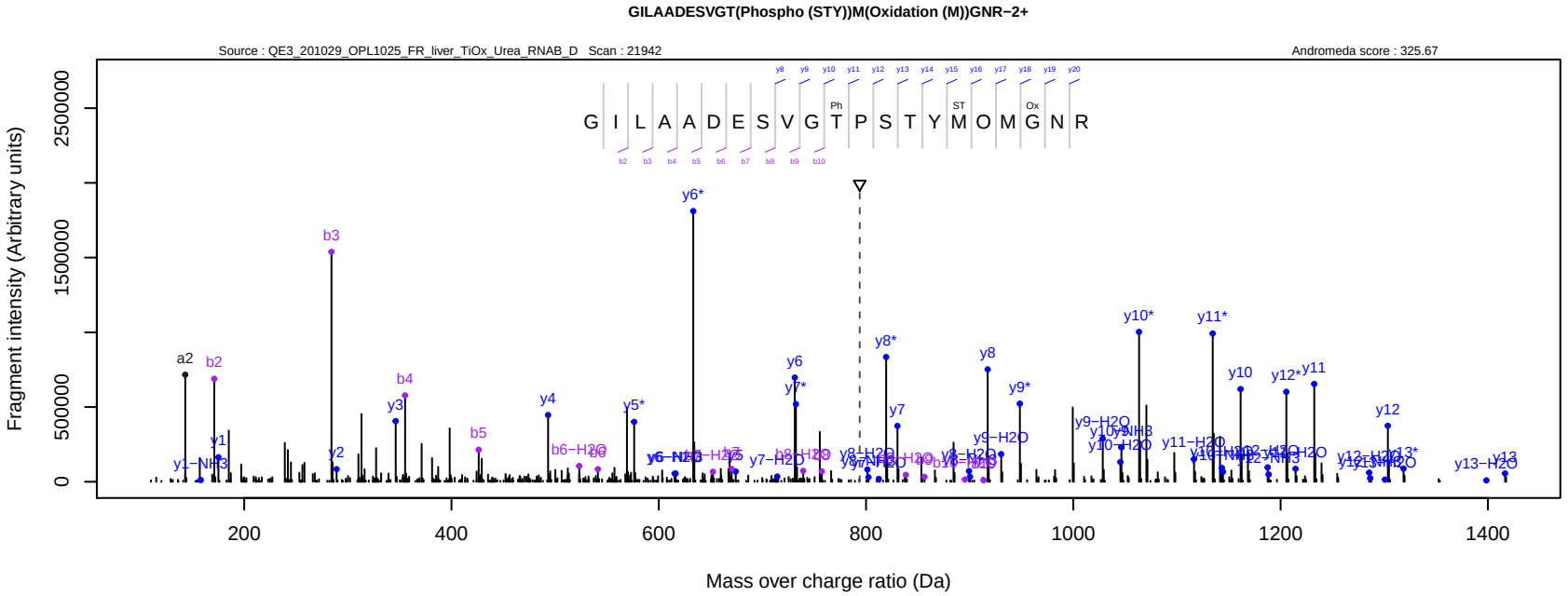
Andromeda score : 327.32

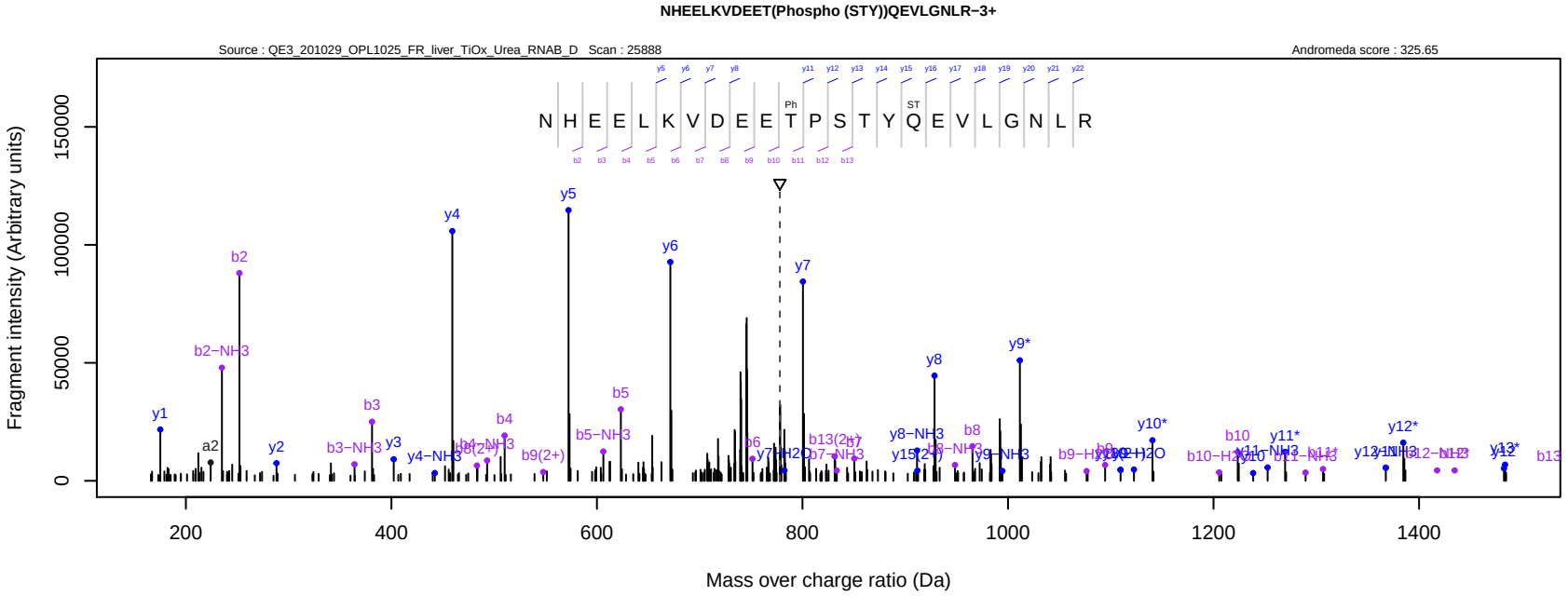


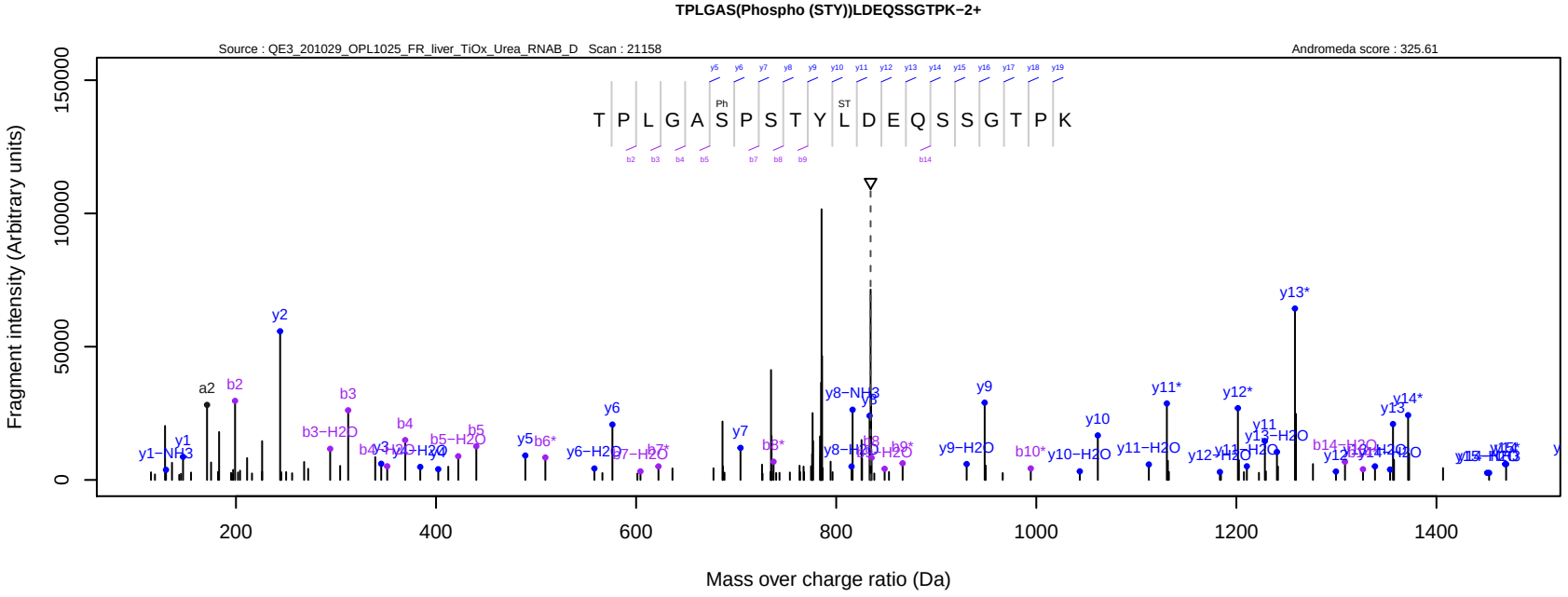

S(Phospho (STY))YEDLTELEDREASGDSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29574
Andromeda score : 326.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

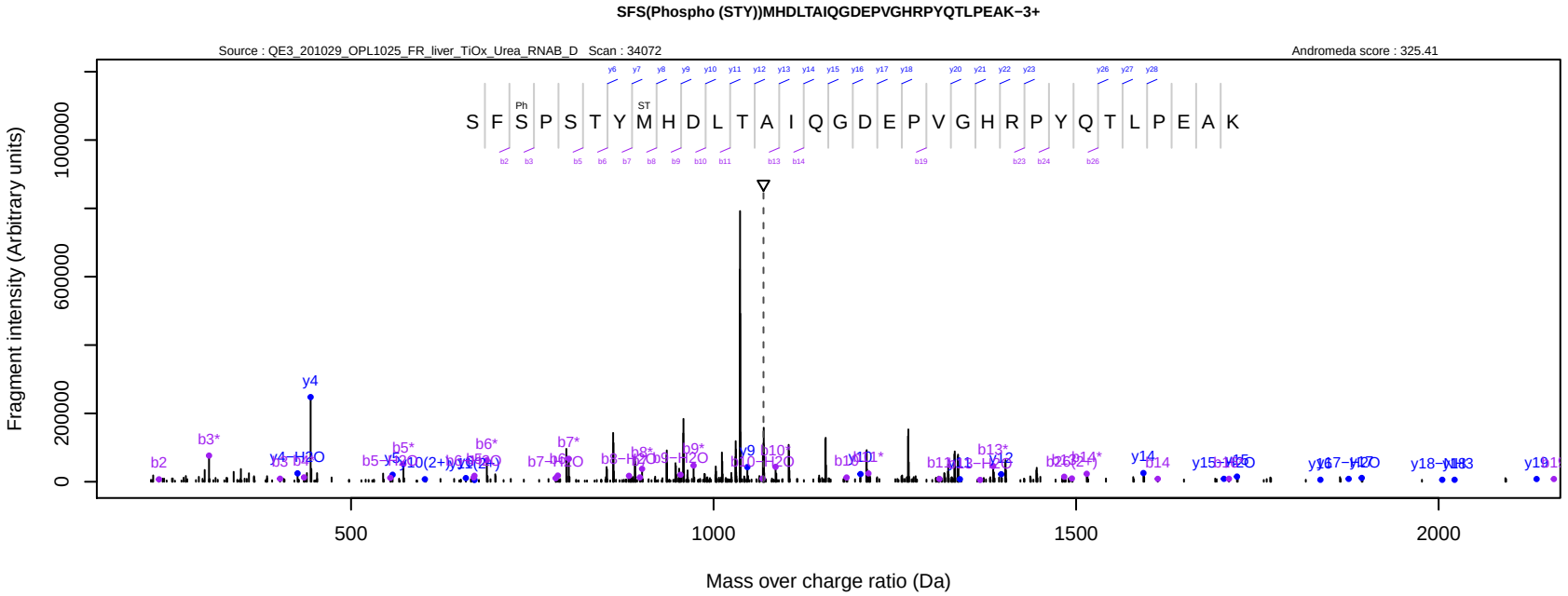

IHRSS(Phospho (STY))SSEEASQELESDDG−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11138
Andromeda score : 326.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

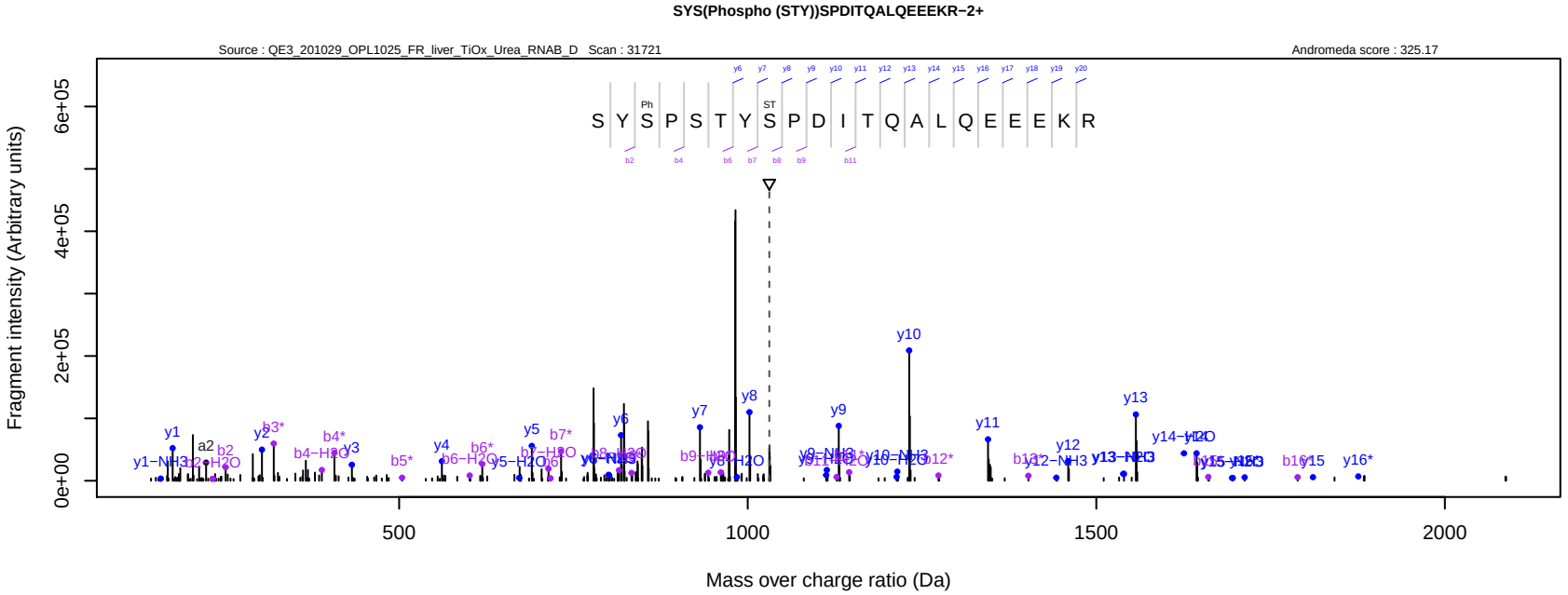

GGEFDEFVNDDT(Phospho (STY))DDDLPVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45923
Andromeda score : 326.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

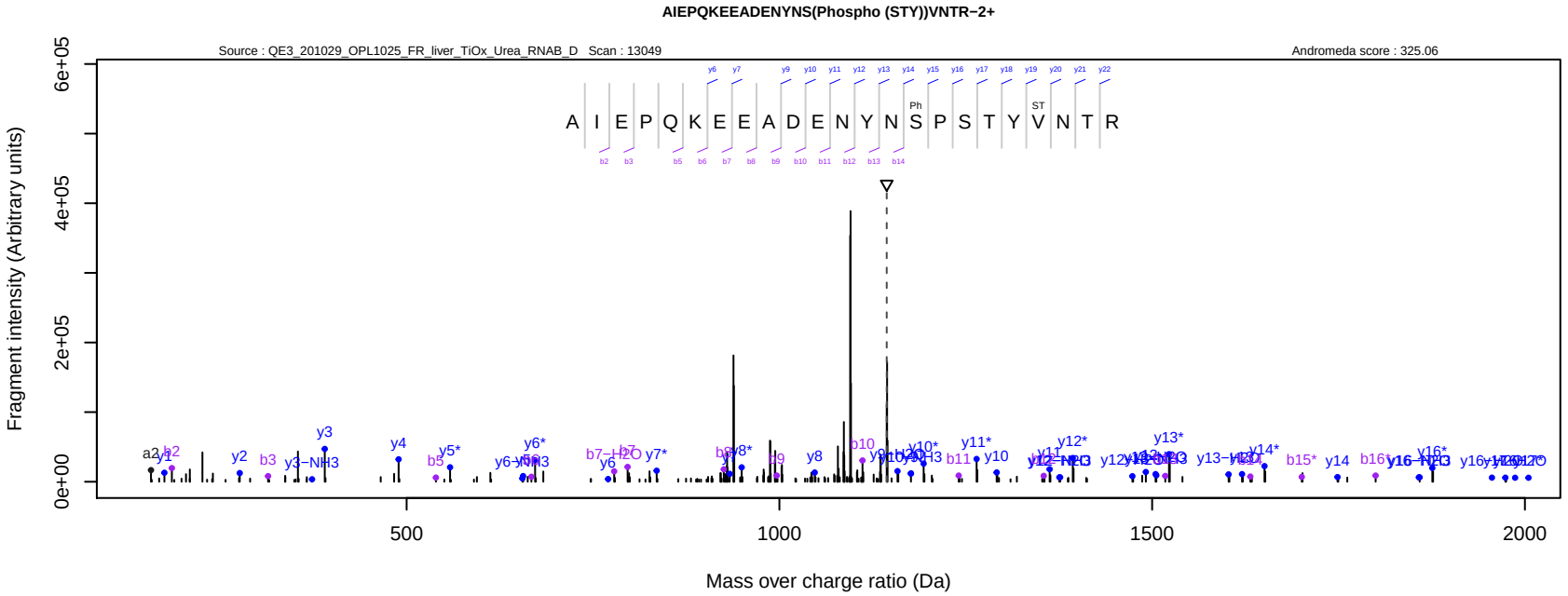

GILAADESVGT(Phospho (STY))M(Oxidation (M))GNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21942
Andromeda score : 325.67
G I L A A D E S V G T P S T Y M O M G N R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHEELKVDEET(Phospho (STY))QEVLGNLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25888
Andromeda score : 325.65
N H E E L K V D E E T P S T Y Q E V L G N L R
Ph
ST
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

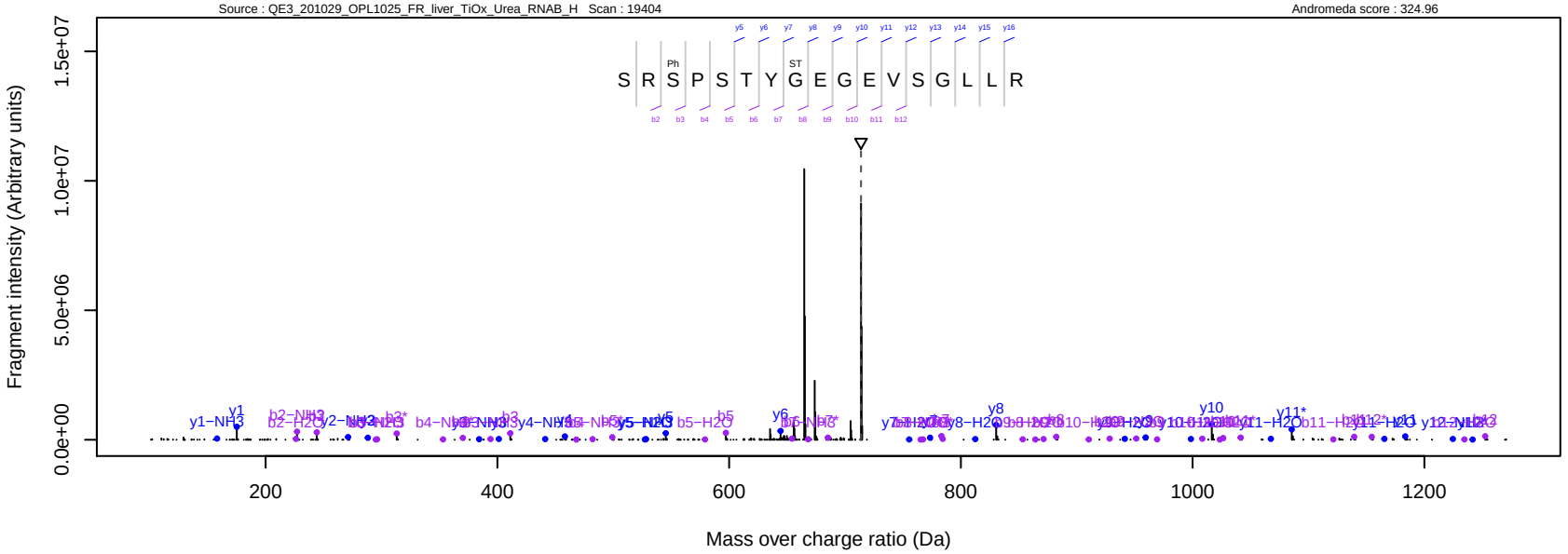

SYS(Phospho (STY))SPDITQALQEEEKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31721
Andromeda score : 325.17
S Y S P S T Y S P D I T Q A L Q E E E K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIEPQKEEADENYNS(Phospho (STY))VNTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13049
Andromeda score : 325.06
A I E P Q K E E A D E N Y N S P S T Y V N T R
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

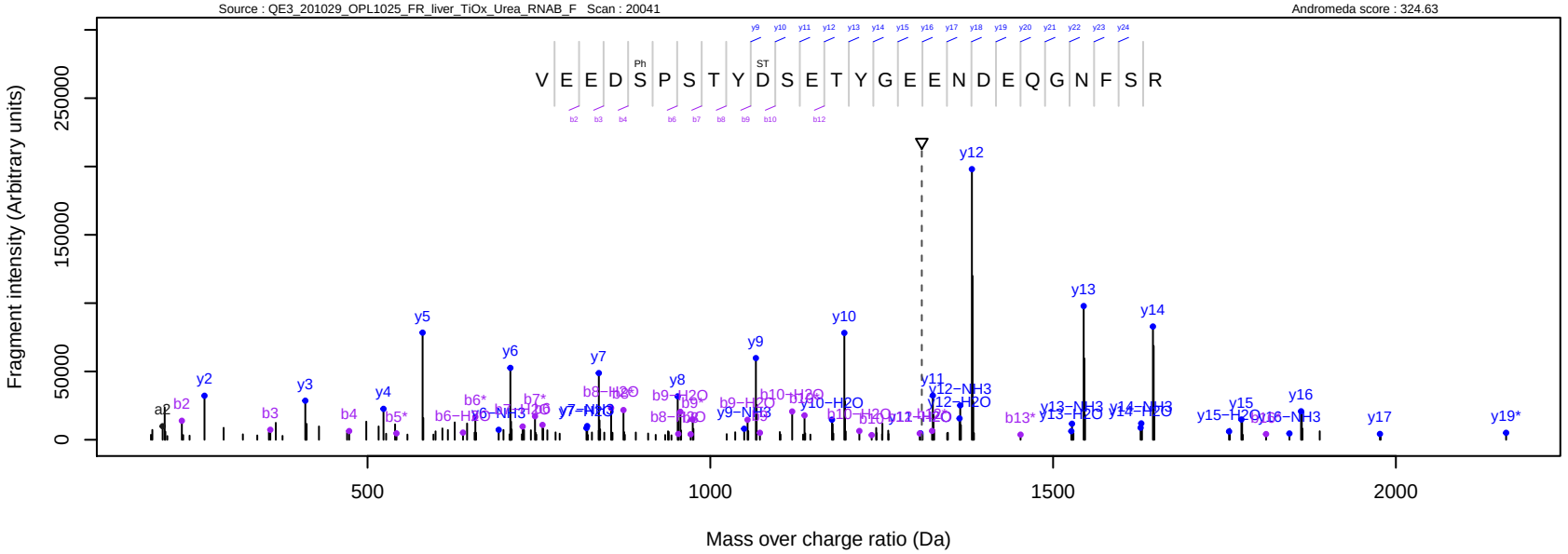
Andromeda score : 324.96



VEEDS(Phospho (STY))DSETYGEENDEQGNFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20041

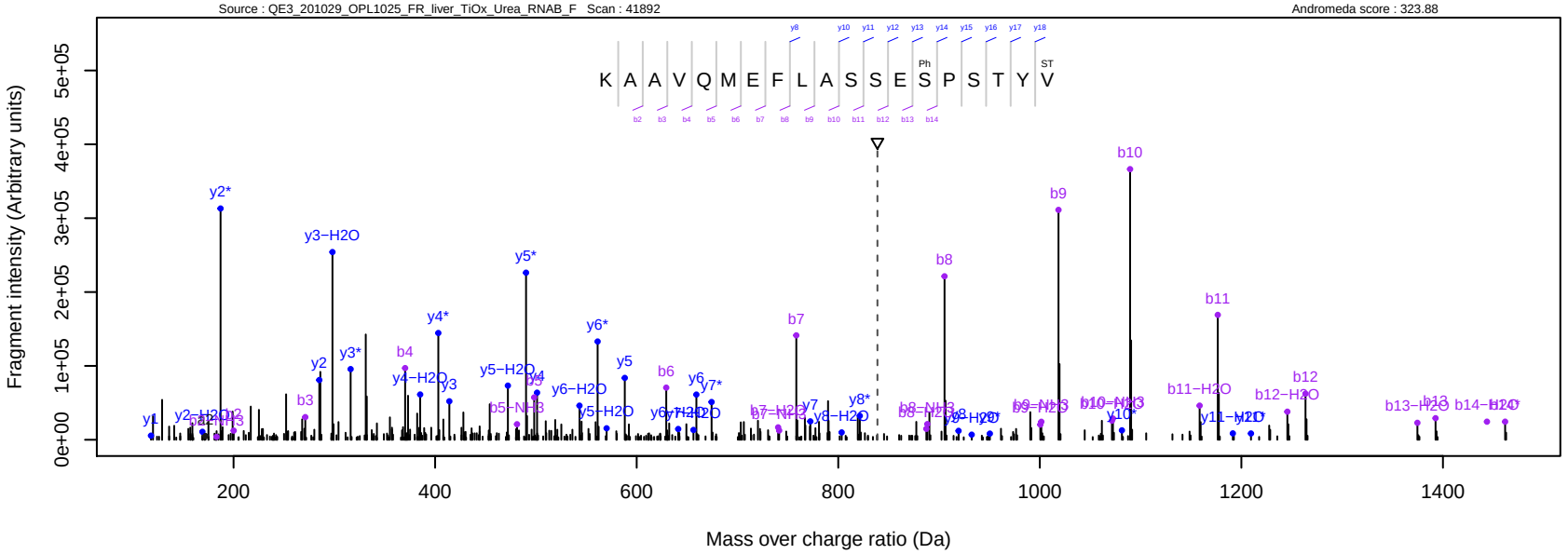
Andromeda score : 324.63

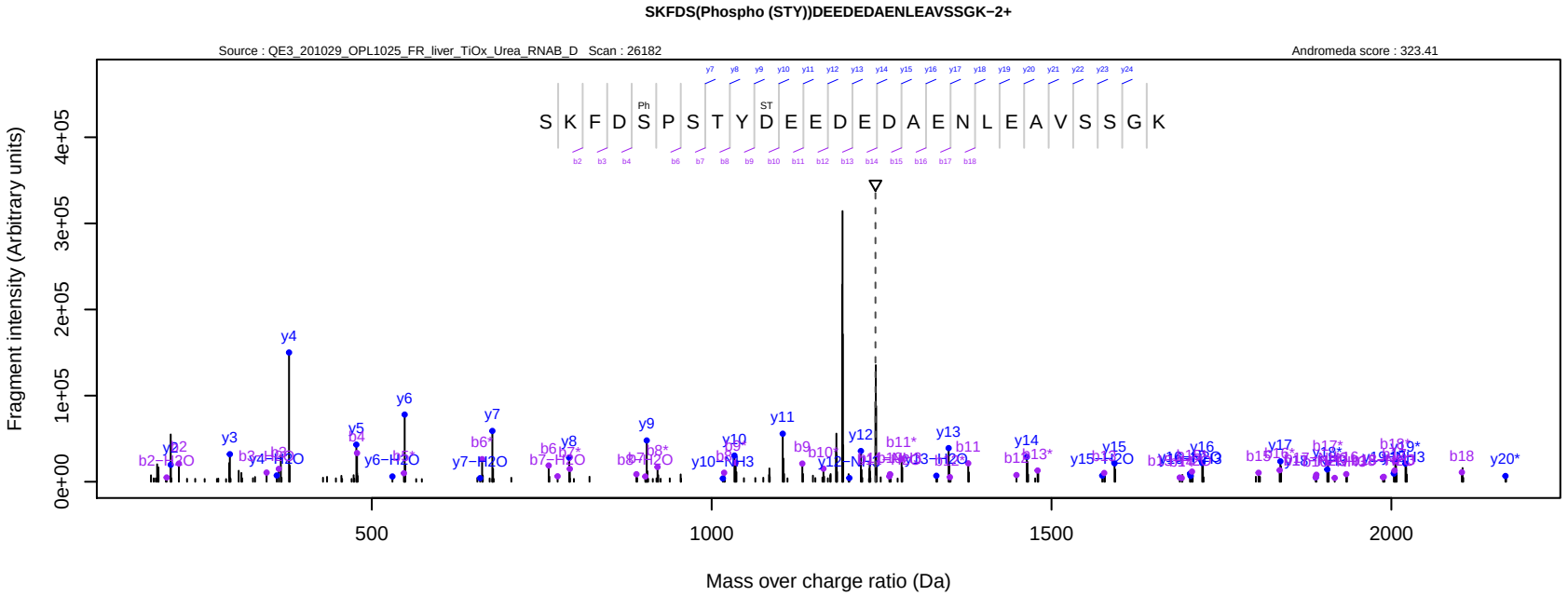


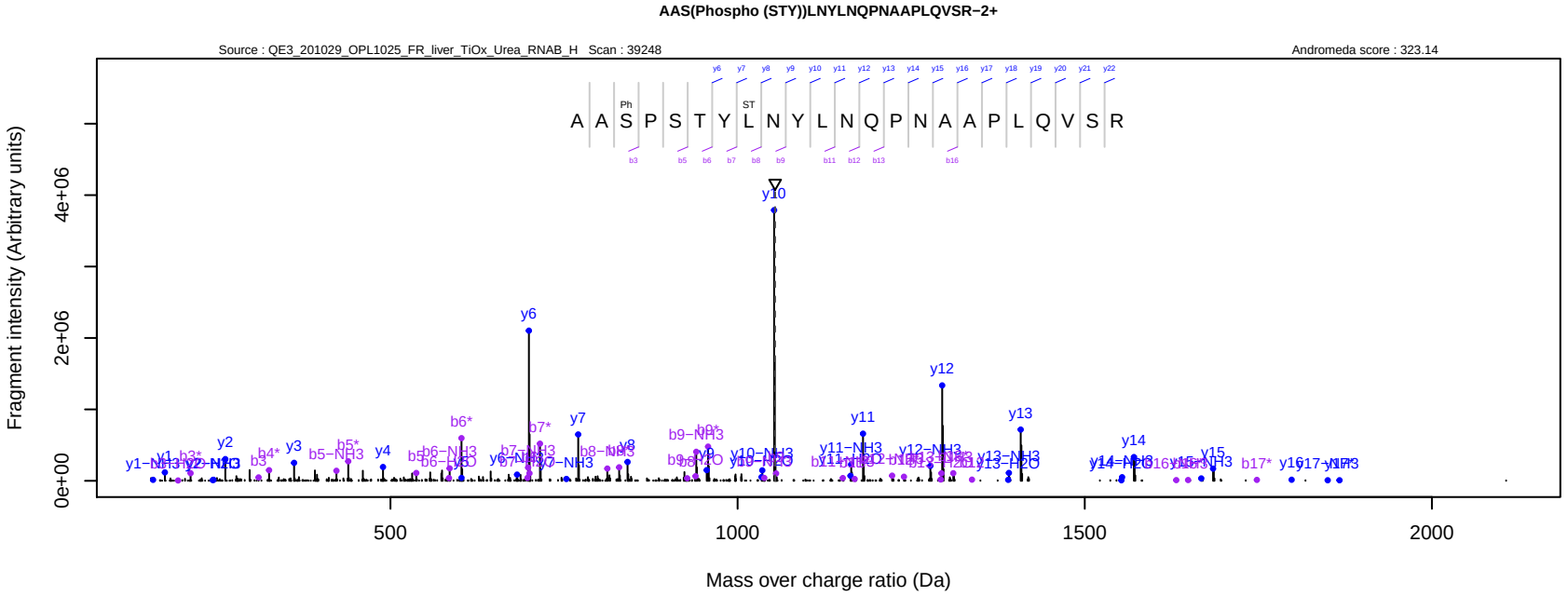
KAAVQMEFLASSESPSTYV−2+

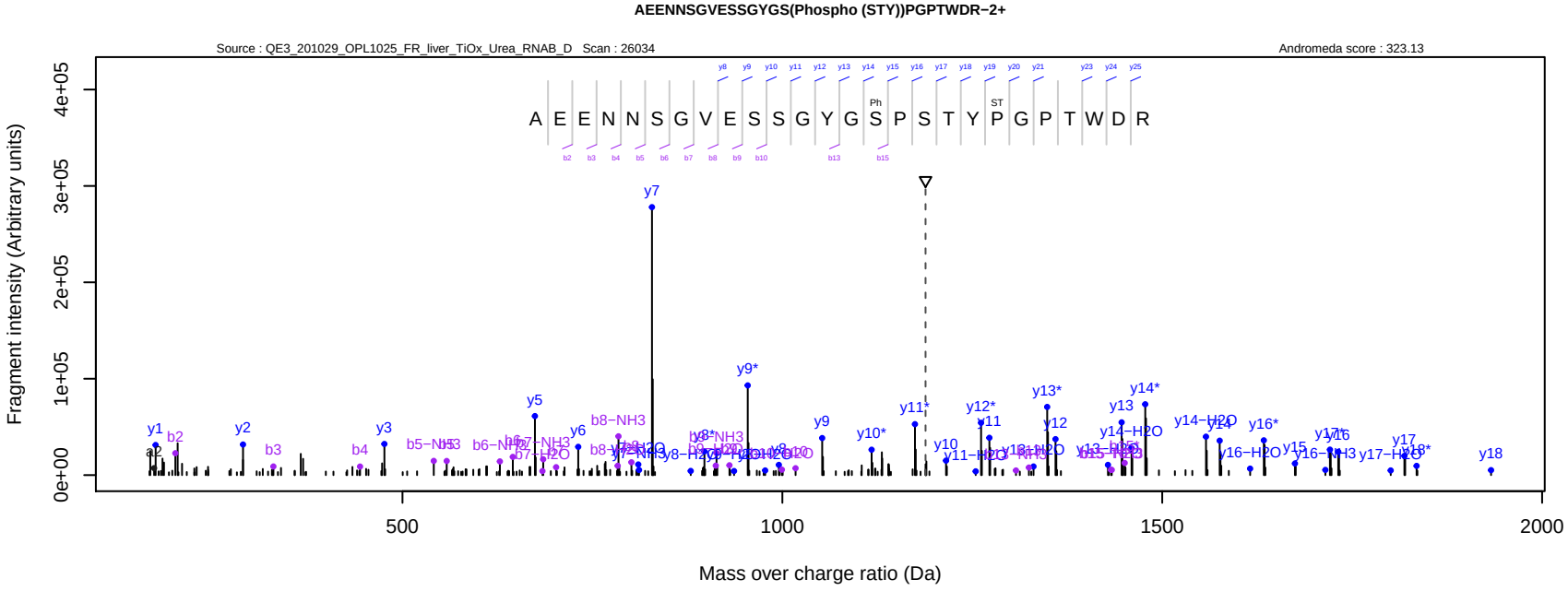
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41892

Andromeda score : 323.88




SKFDS(Phospho (STY))DEEDEDAENLEAVSSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26182
Andromeda score : 323.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

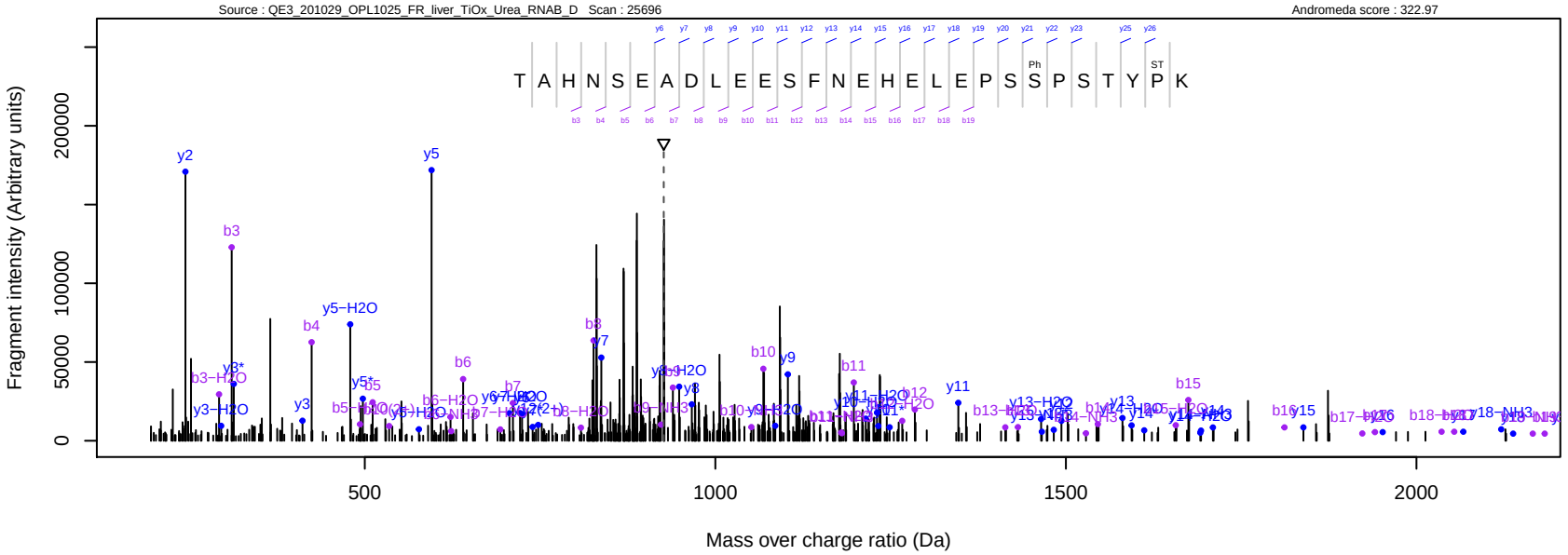

AAS(Phospho (STY))LNYLNQPNAAPLQVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39248
Andromeda score : 323.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEENNSGVESSGYGS(Phospho (STY))PGPTWDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26034
Andromeda score : 323.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TAHNSEADLEESFNEHELEPSS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25696

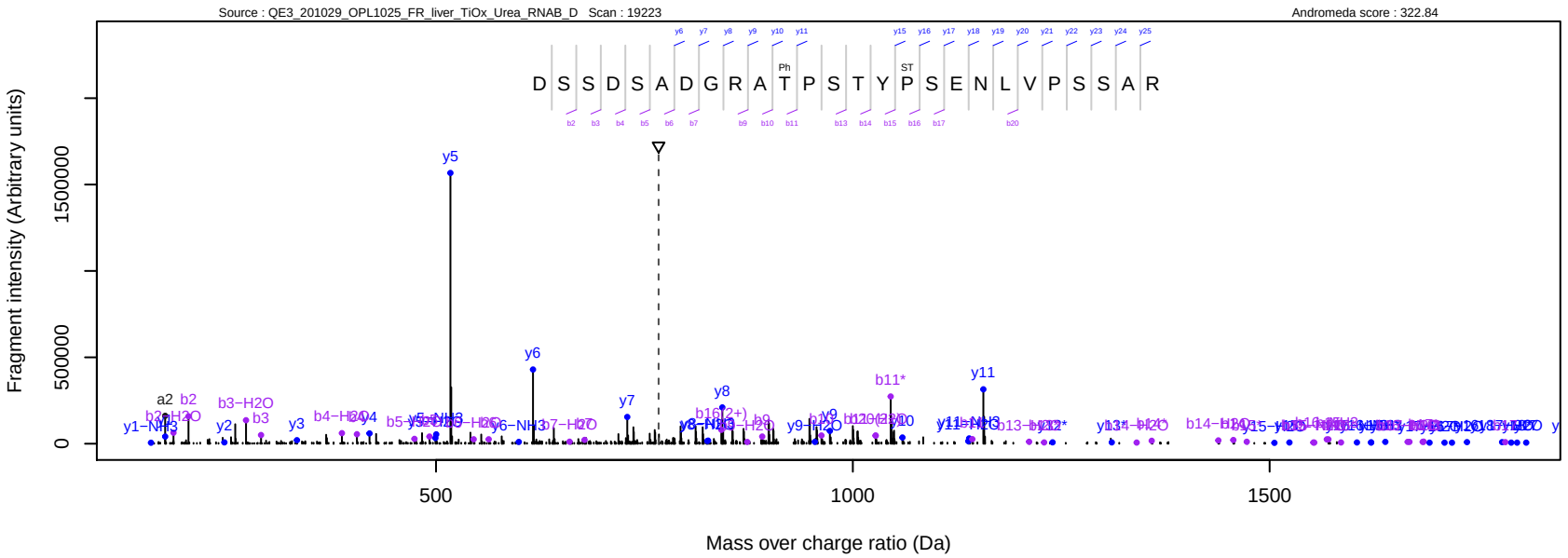
Andromeda score : 322.97



DSSDSADGRAT(Phospho (STY))PSENLVPSSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19223

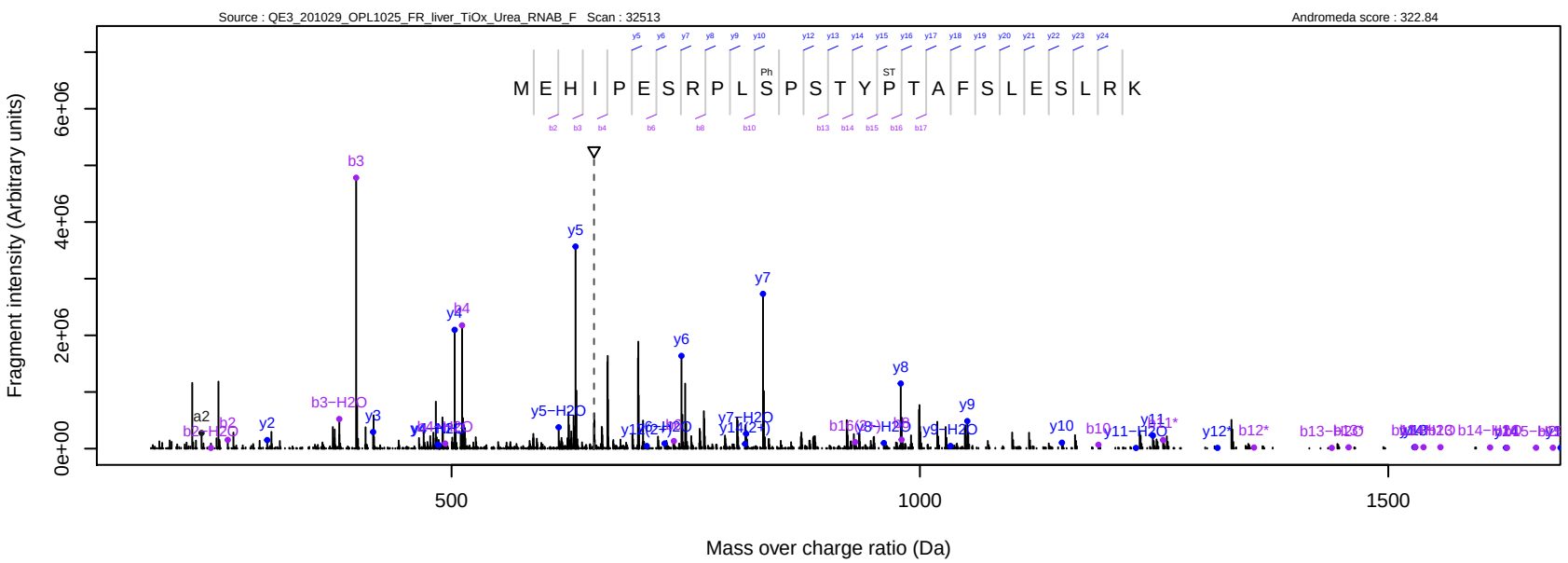
Andromeda score : 322.84

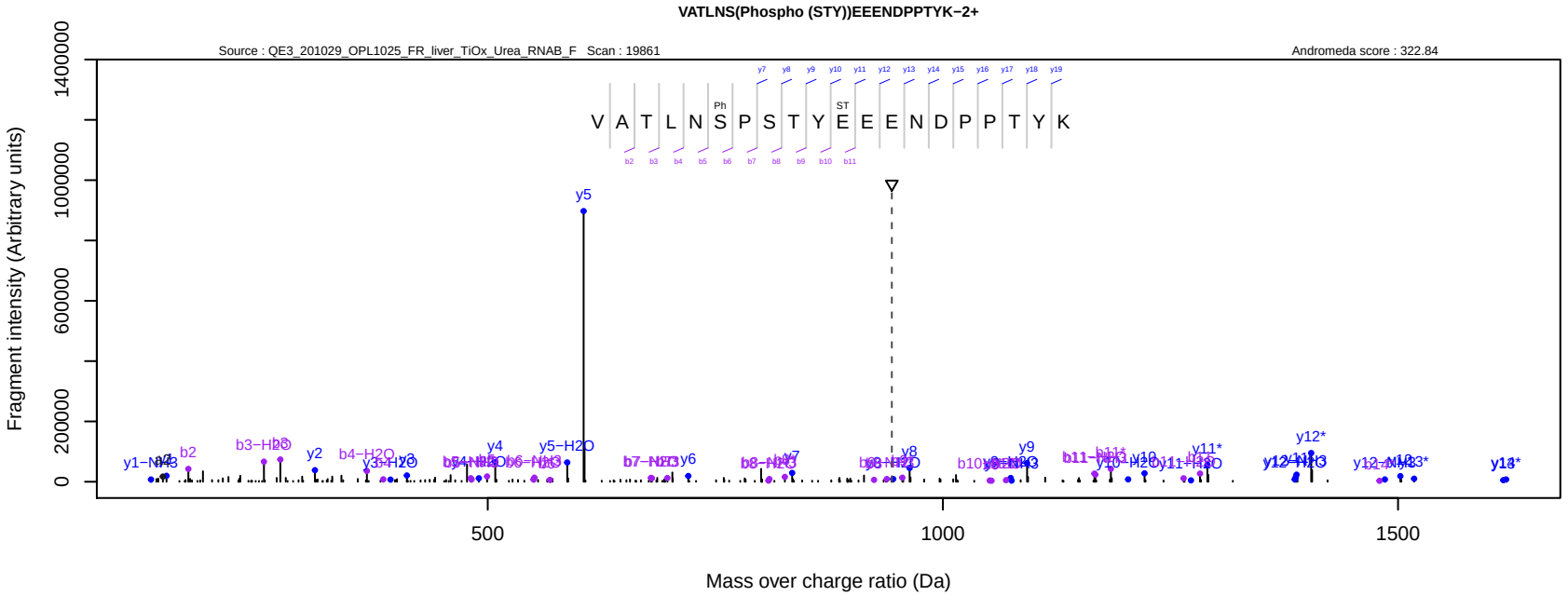


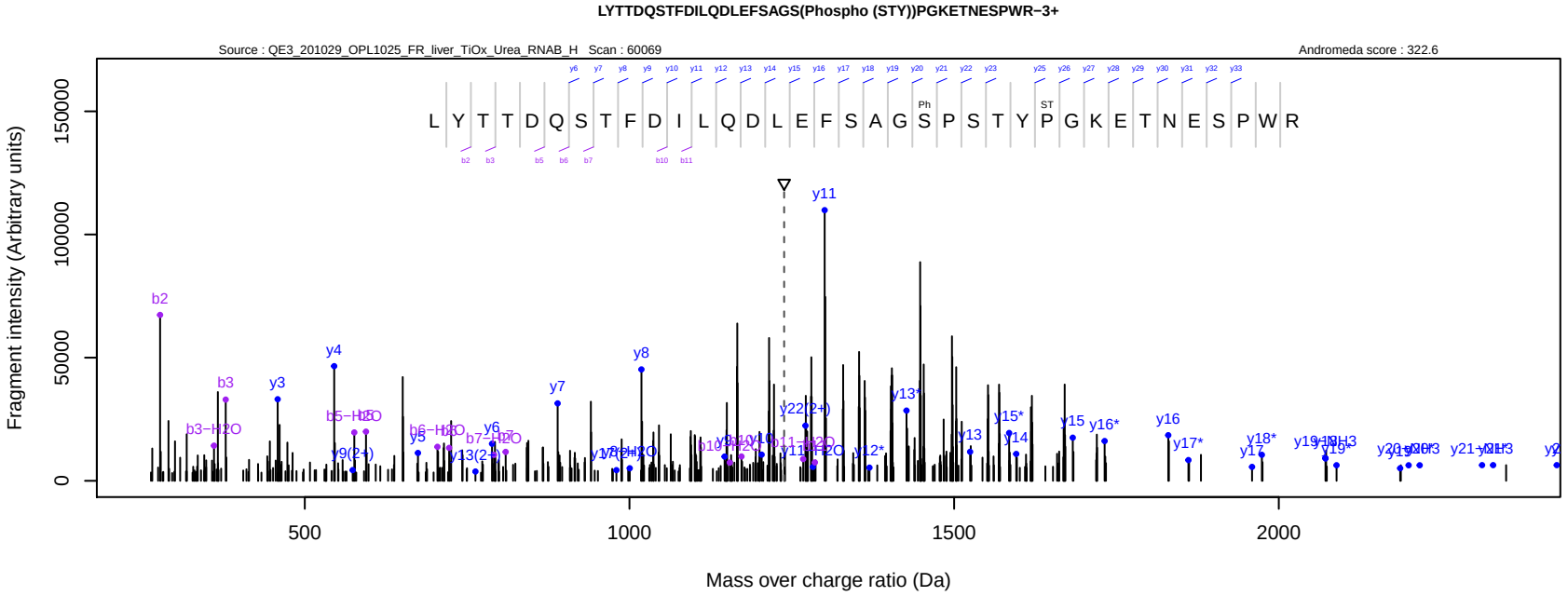
MEHIPESRPLS(Phospho (STY))PTAFSLESLRK−4+

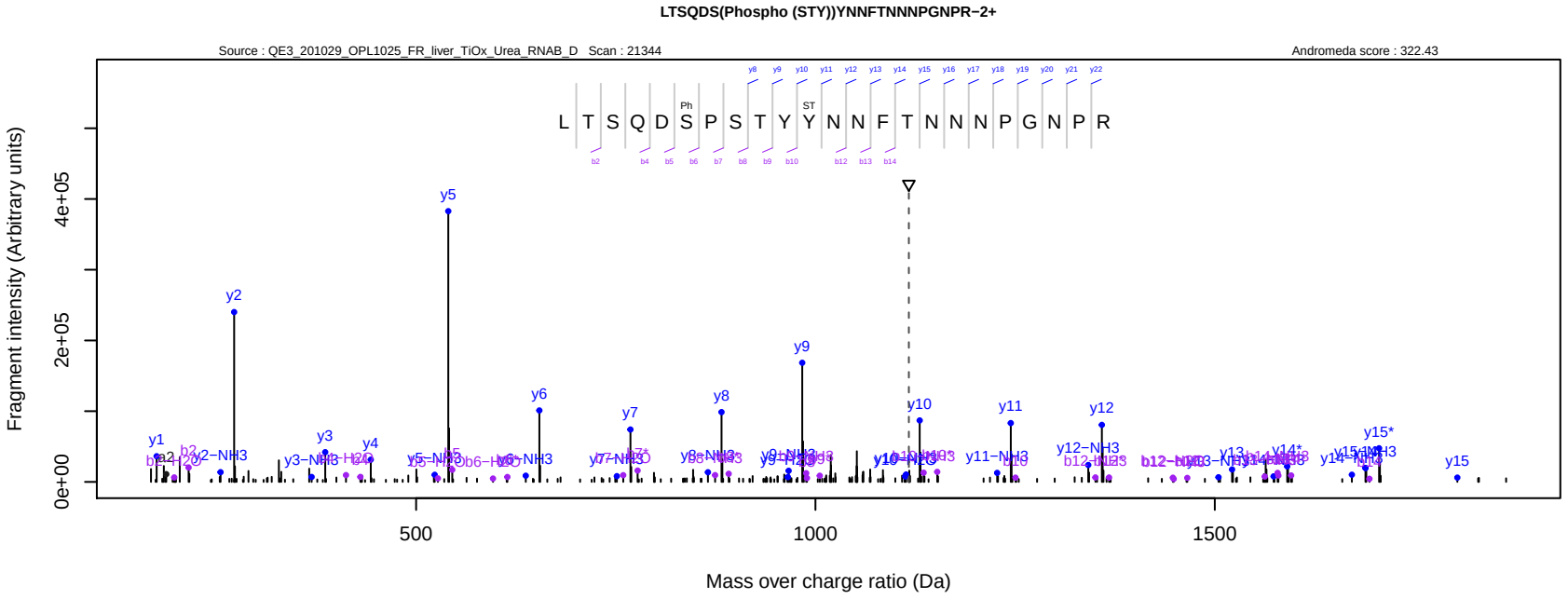
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32513

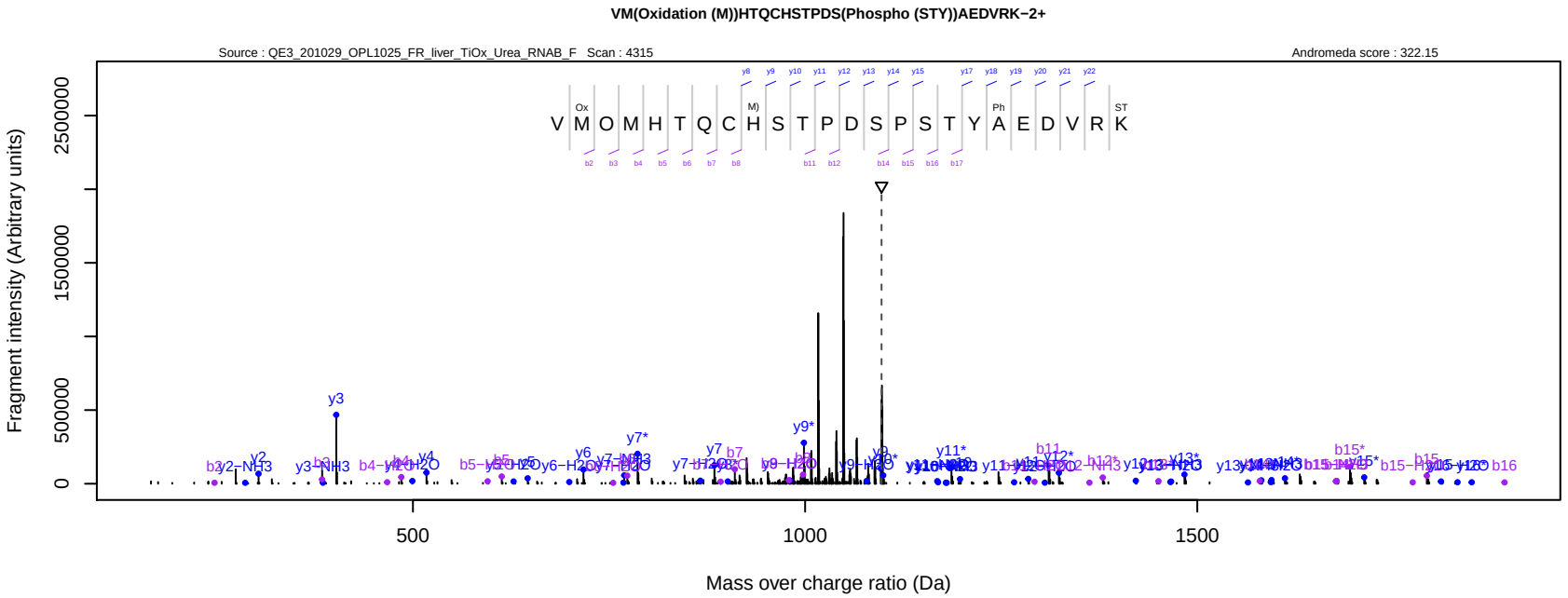
Andromeda score : 322.84

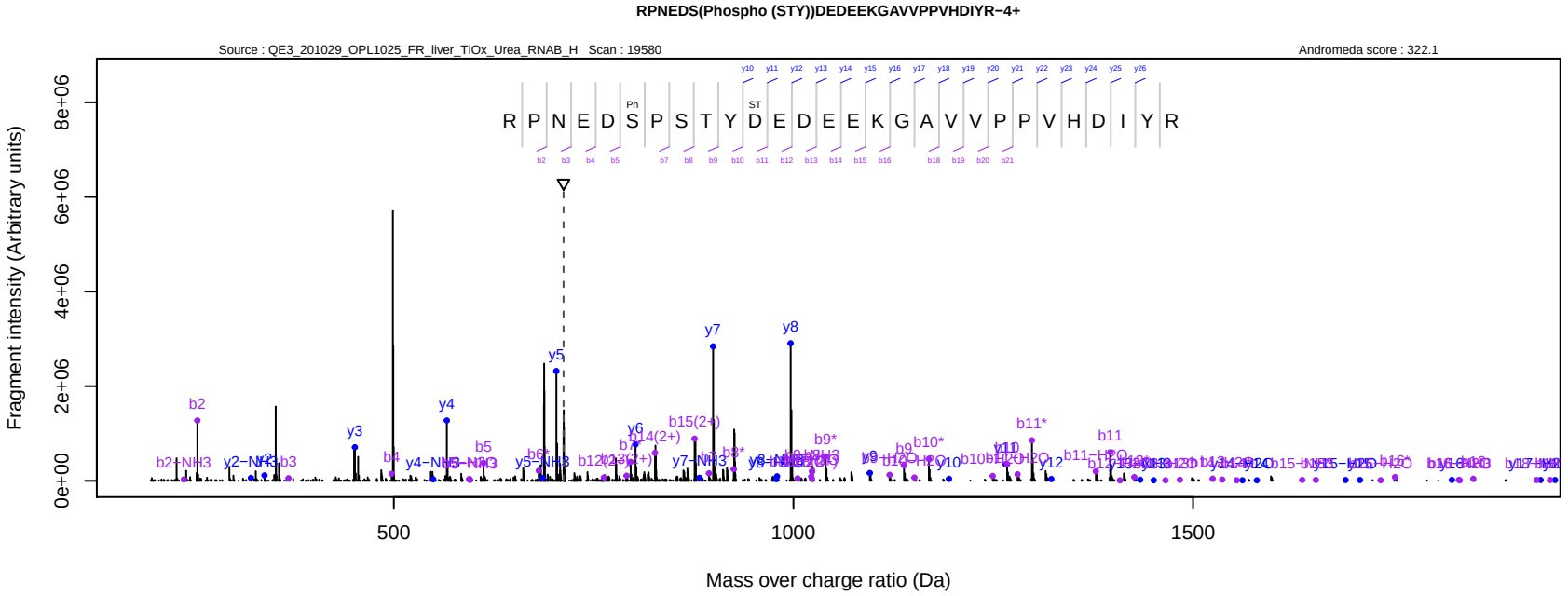


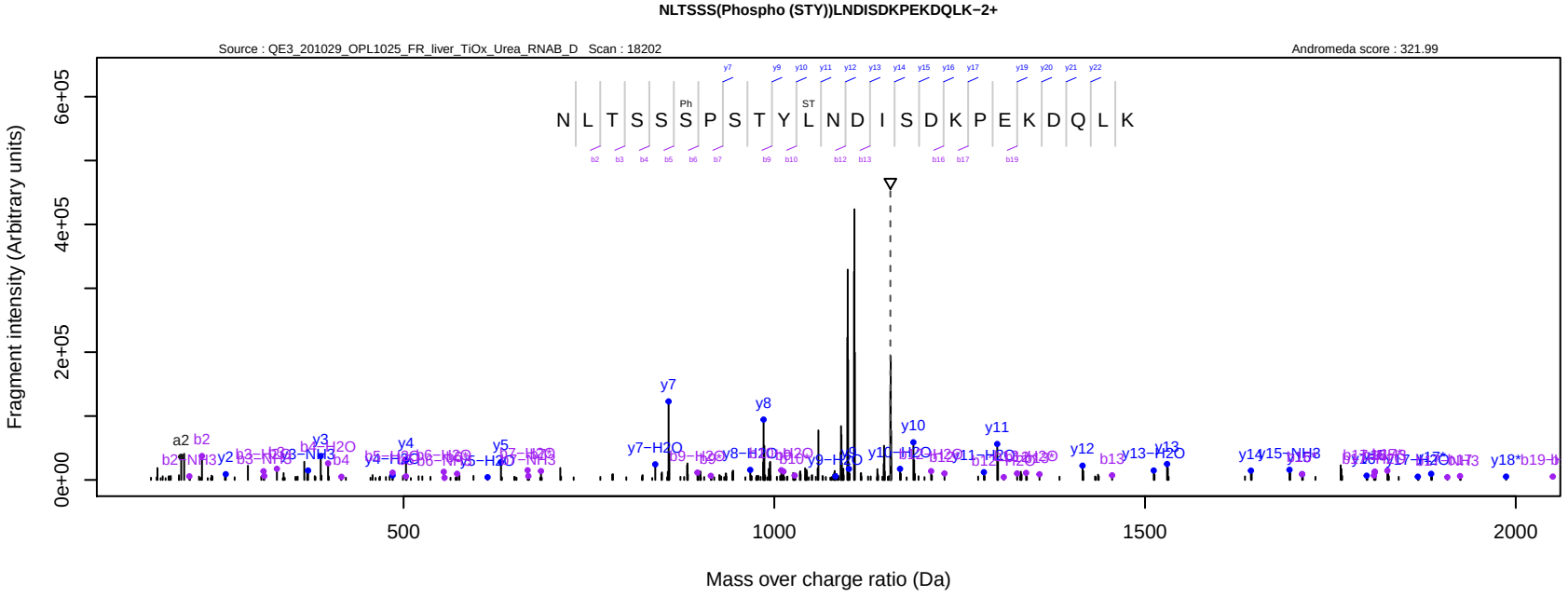

VATLNS(Phospho (STY))EEENDPPTYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19861
Andromeda score : 322.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

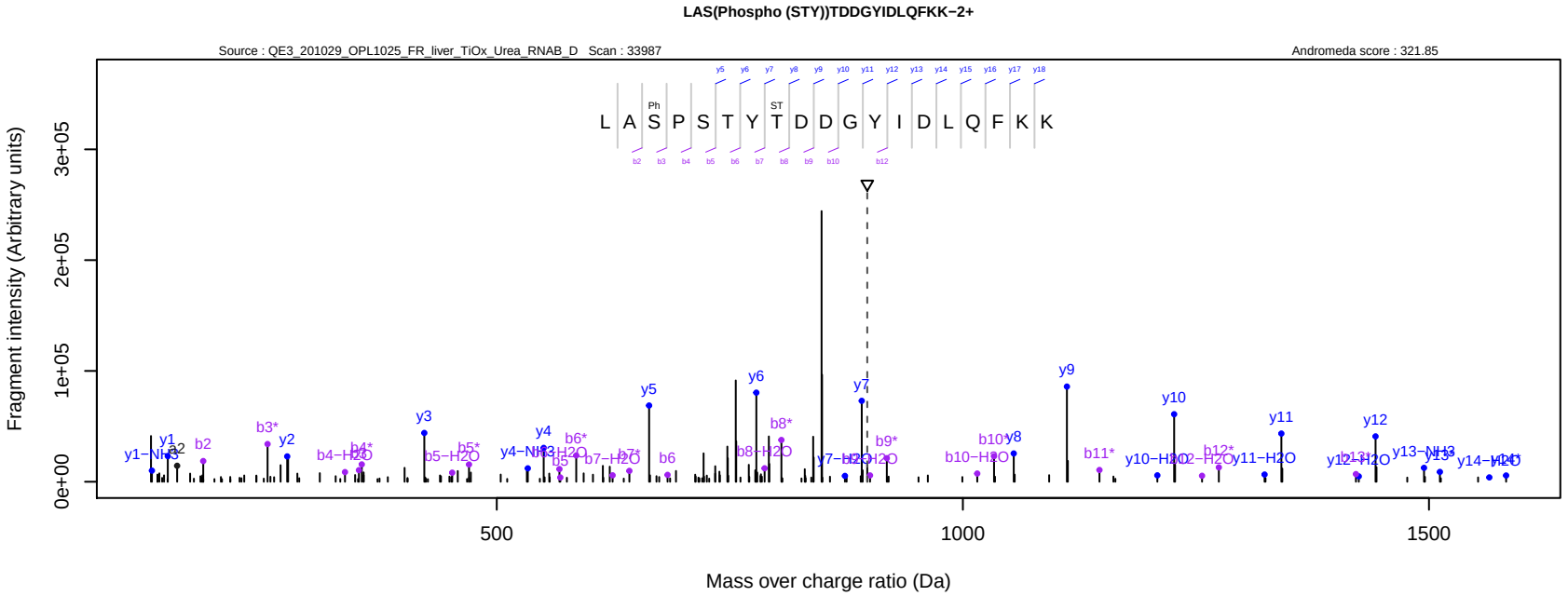

LYTTDQSTFDILQDLEFSAGS(Phospho (STY))PGKETNESPWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60069
Andromeda score : 322.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

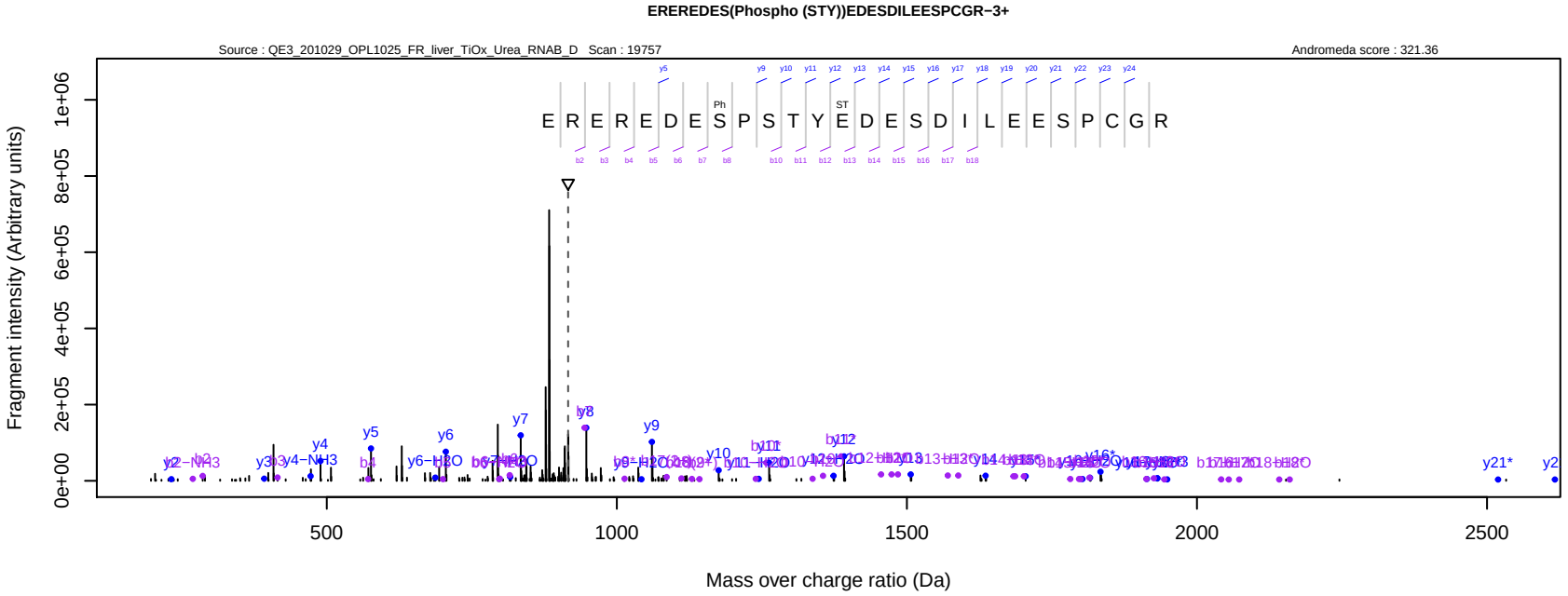

LTSQDS(Phospho (STY))YNNFTNNNPGNPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21344
Andromeda score : 322.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

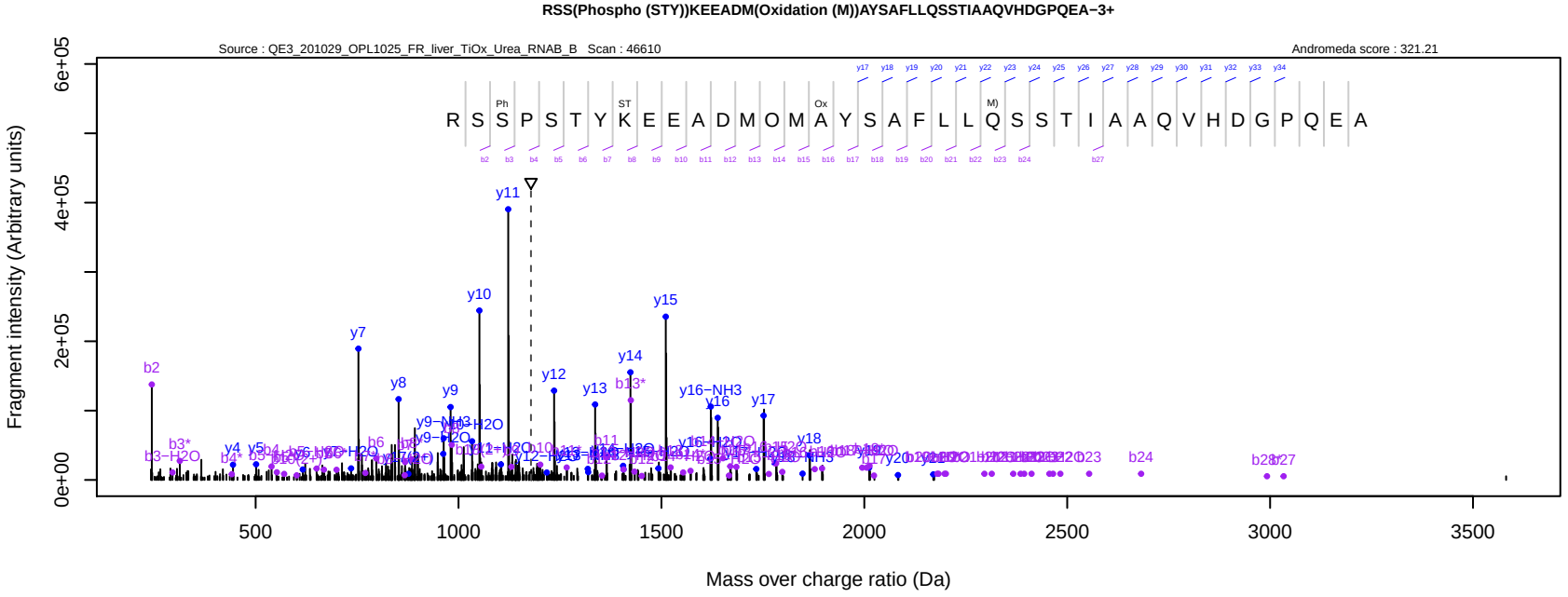

VM(Oxidation (M))HTQCHSTPDS(Phospho (STY))AEDVRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4315
Andromeda score : 322.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPNEDS(Phospho (STY))DEDEEKGAVVPPVHDIYR−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)

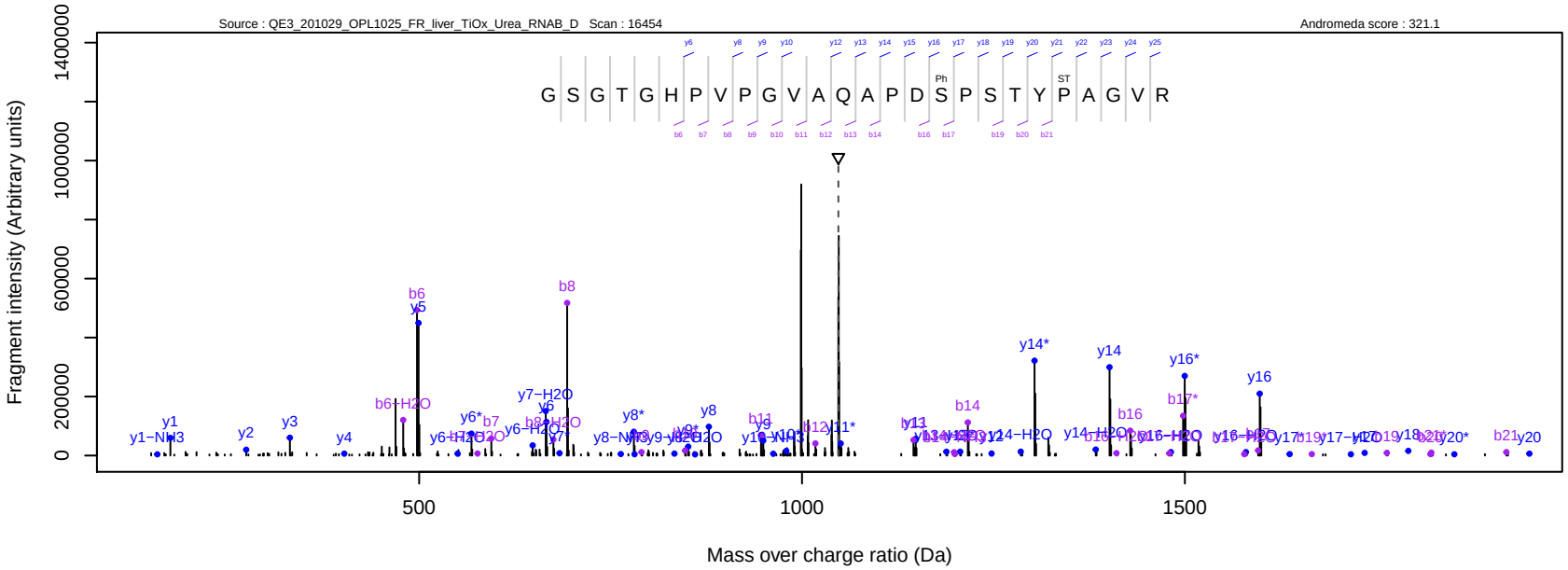

NLTSSS(Phospho (STY))LNDISDKPEKDQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18202
Andromeda score : 321.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

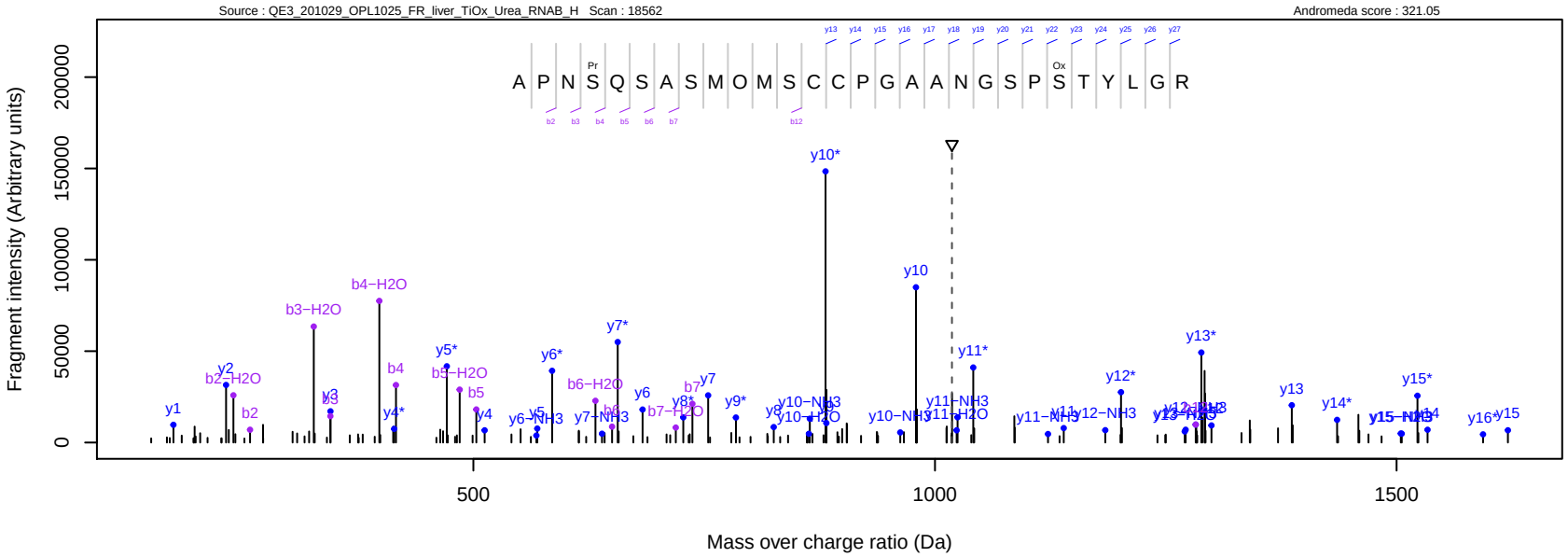

ERERED ES(Phospho (STY))EDESDILEESPCGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19757
Andromeda score : 321.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))KEEADM(Oxidation (M))AYSAFLLQSSTIAAQVHDGPQEA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46610
Andromeda score : 321.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

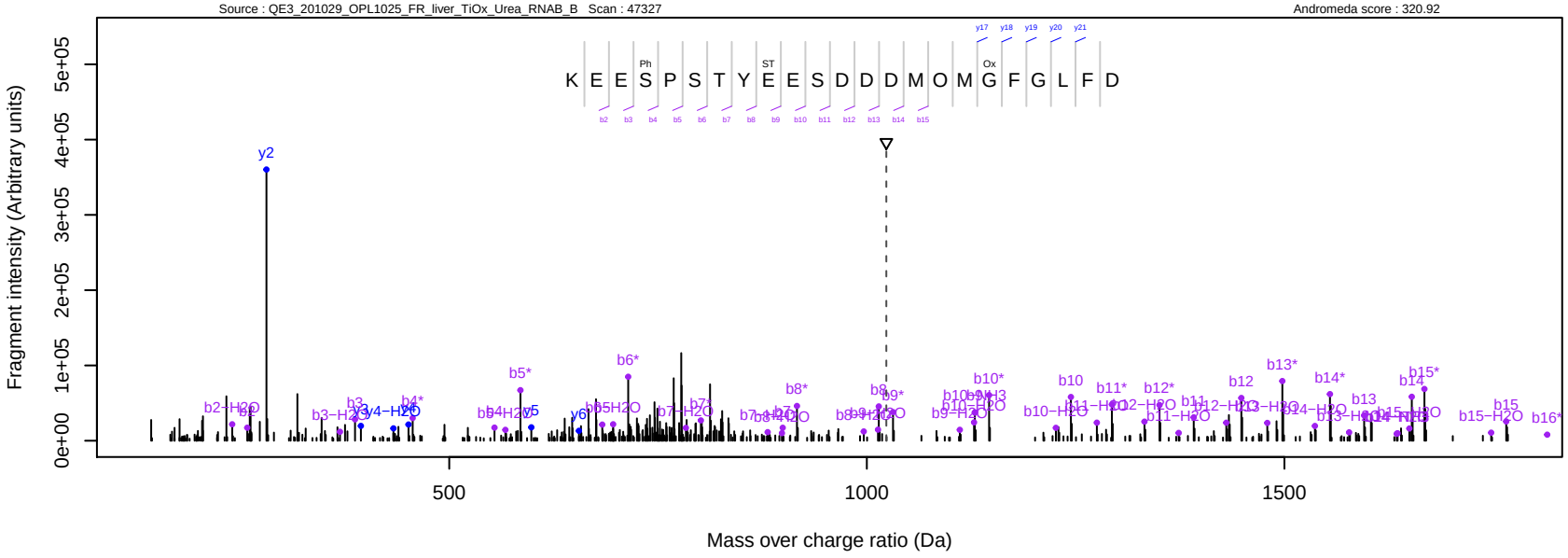
GSGTGHPVPGVAQAPDS(Phospho (STY))PAGVR−2+

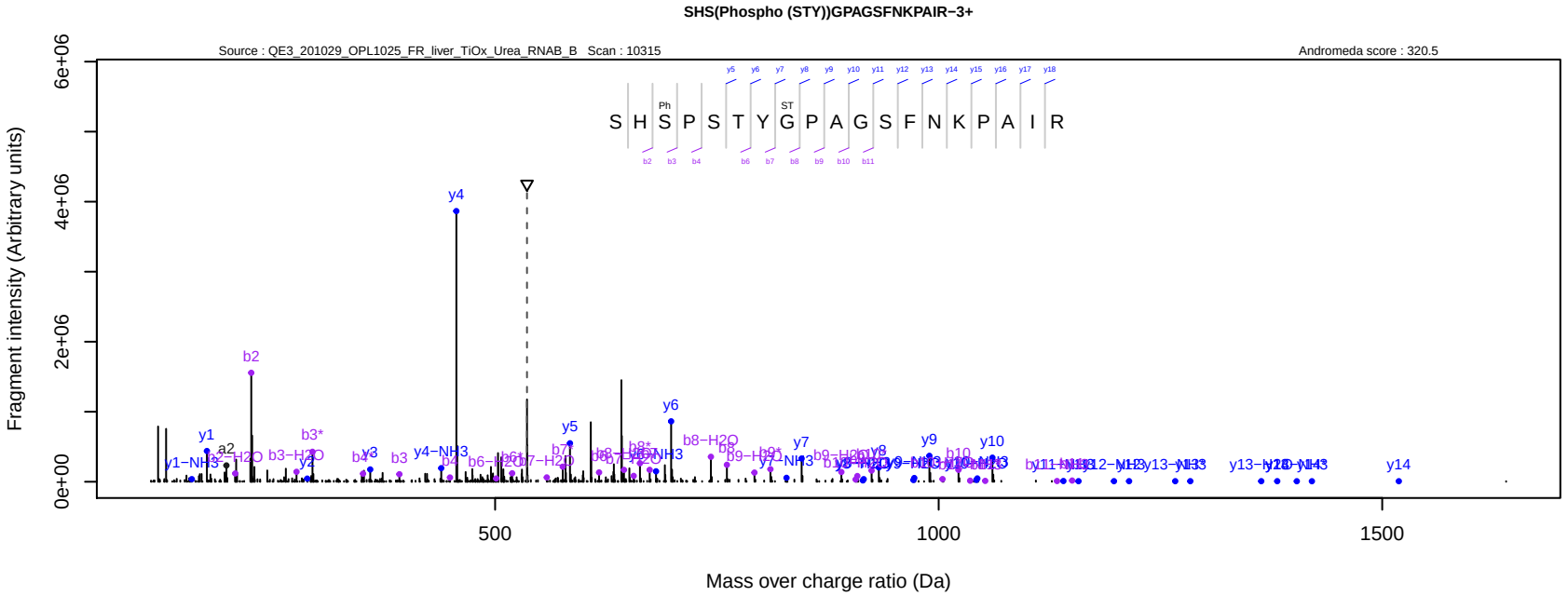


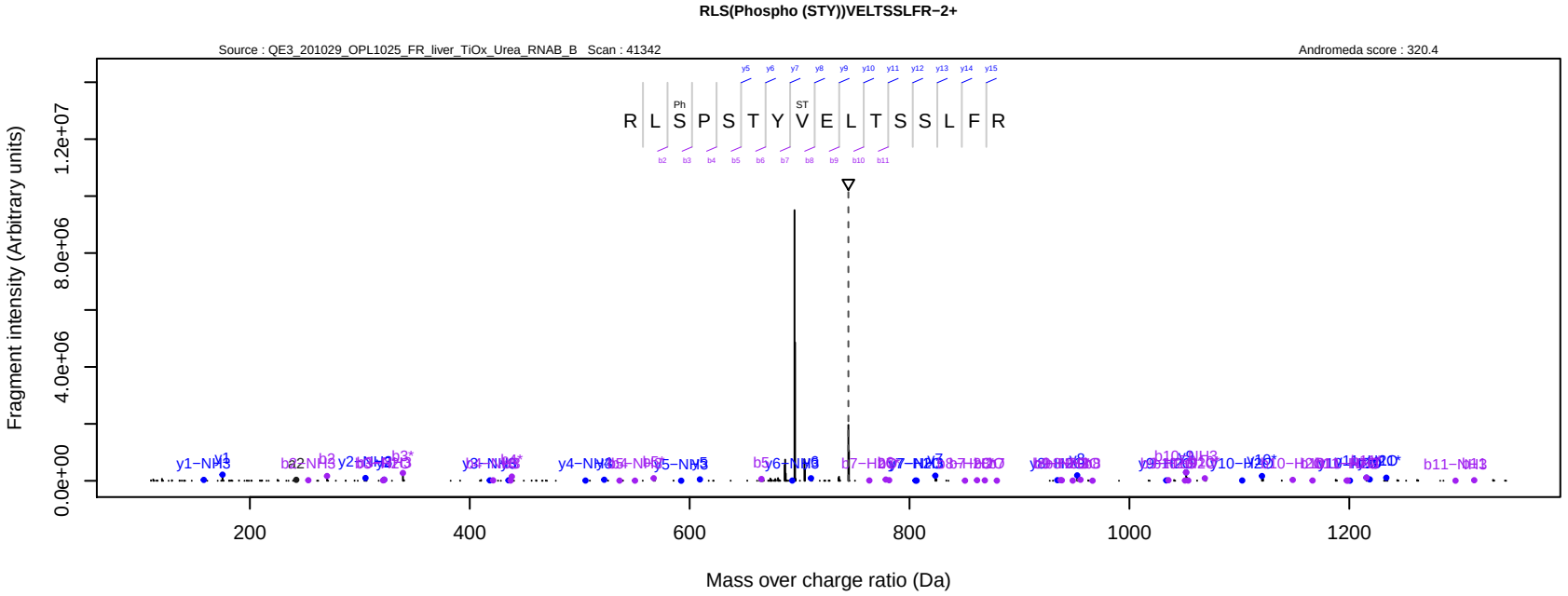
(Acetyl (Protein N−term))SQSASM(Oxidation (M))SCCPGAANGS(Phospho (STY))LGR−2+

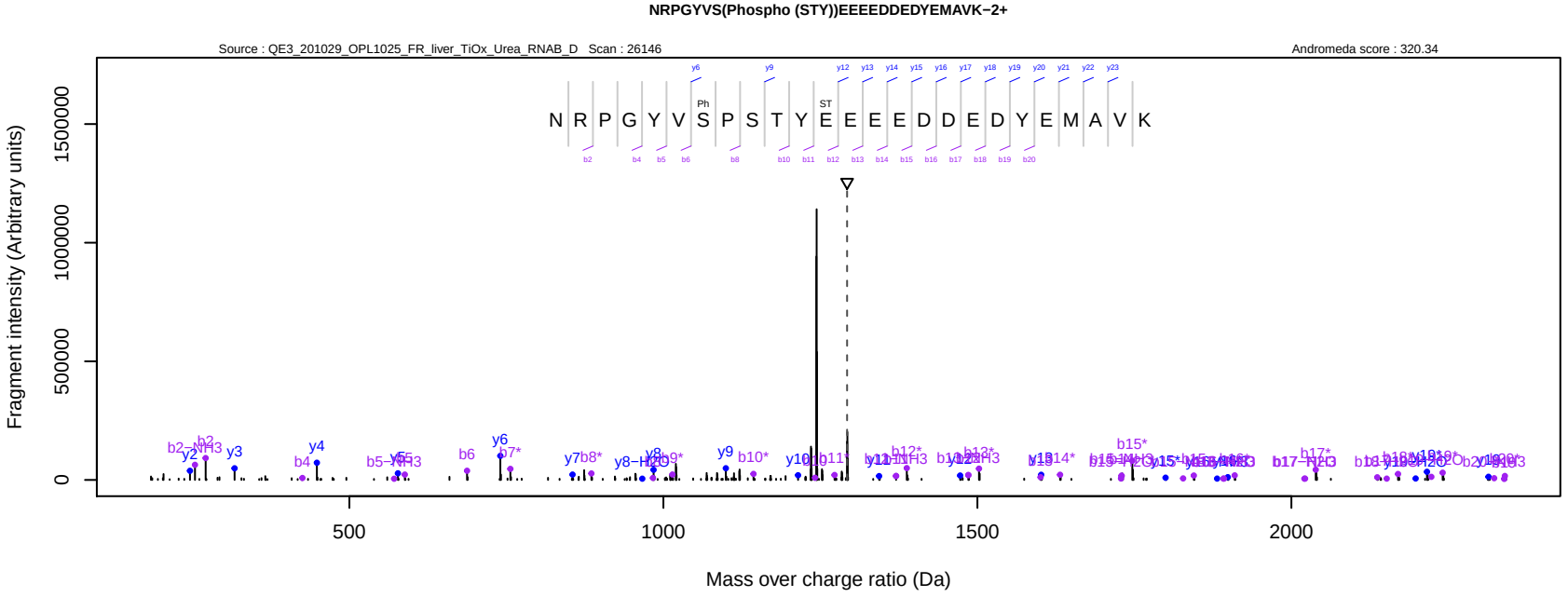


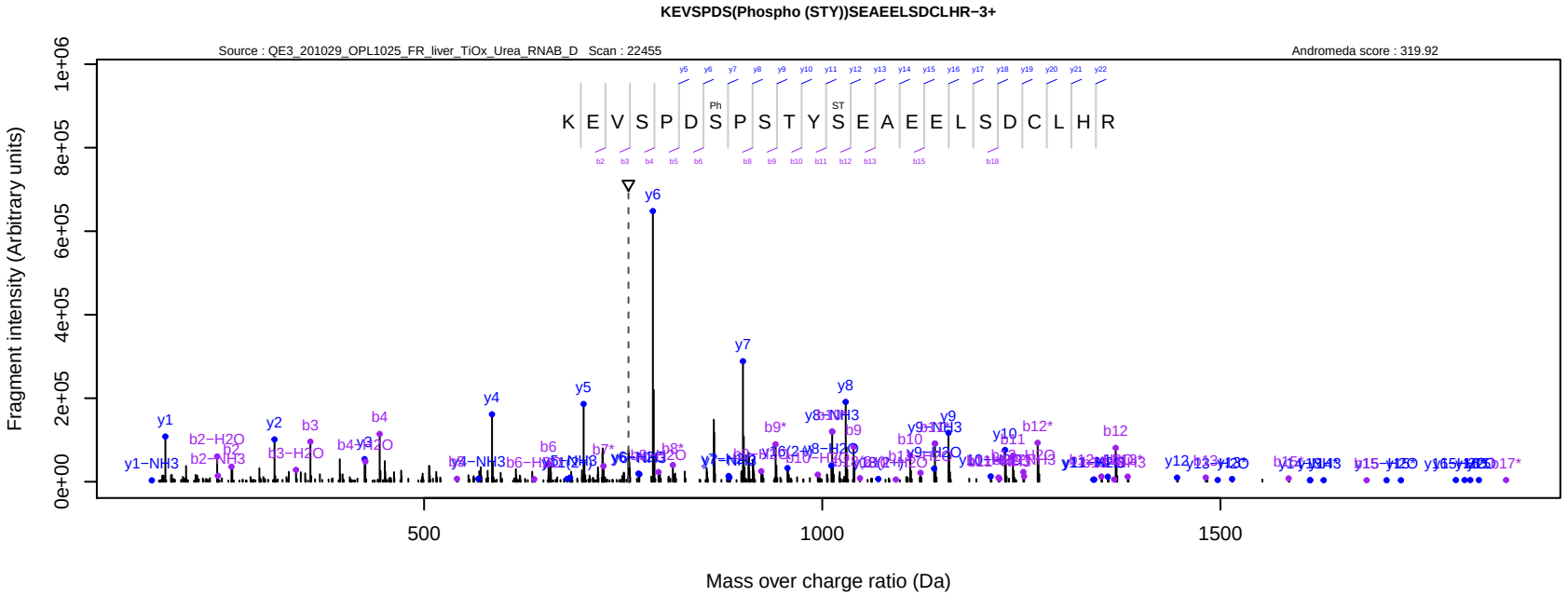
KEES(Phospho (STY))EESDDDM(Oxidation (M))GFGLFD−2+

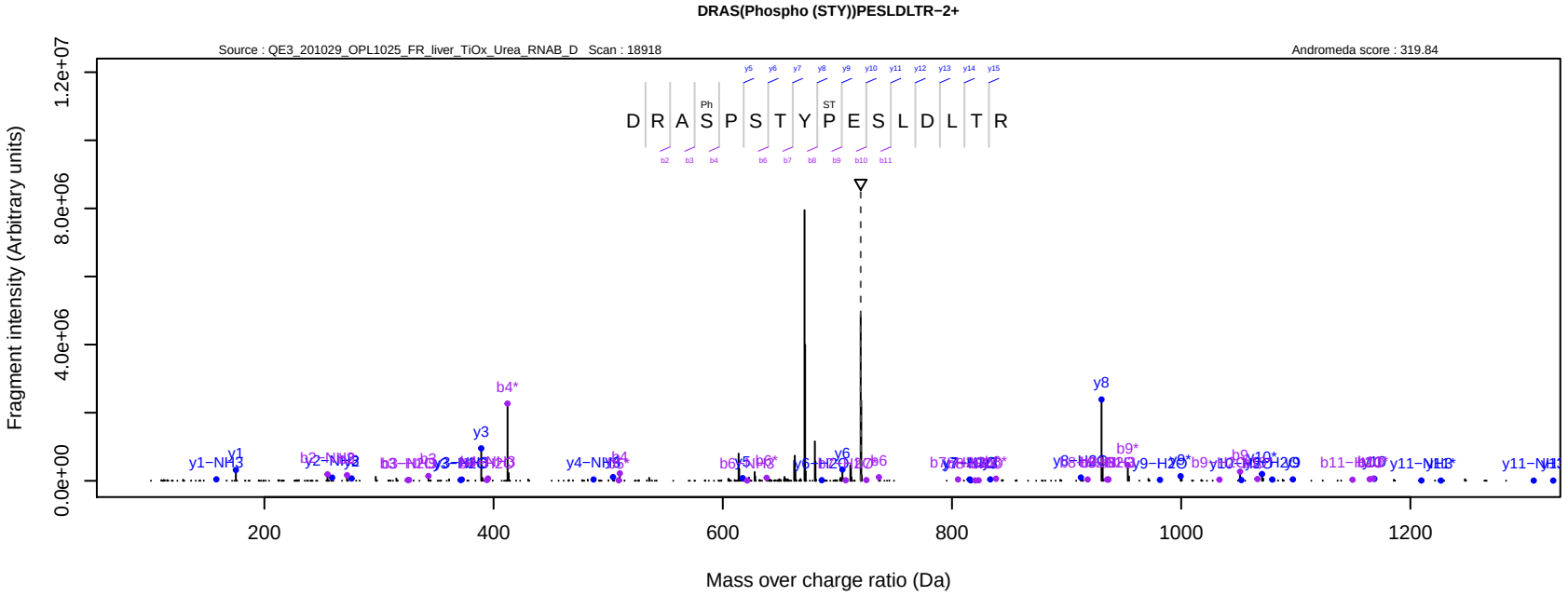


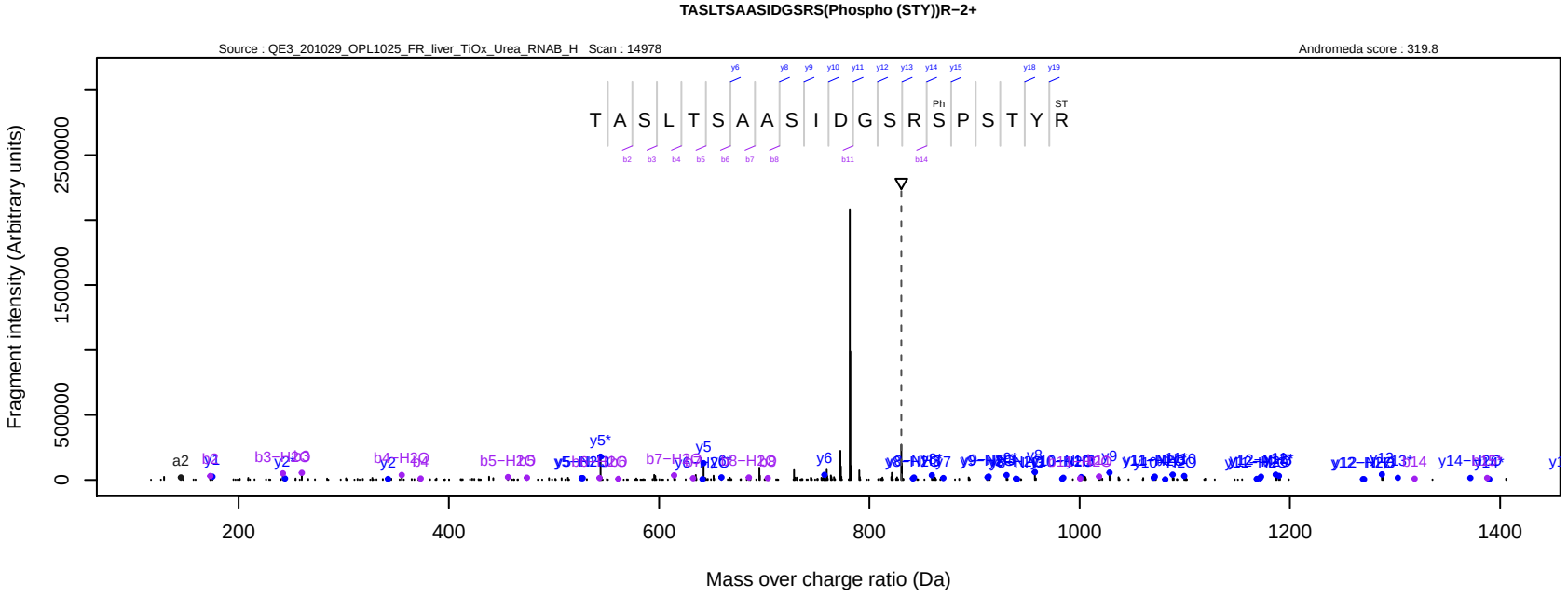

SHS(Phospho (STY))GPAGSFNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10315
Andromeda score : 320.5
S H S P S T Y G P A G S F N K P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))VELTSSLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41342
Andromeda score : 320.4
R L S P S T Y V E L T S S L F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

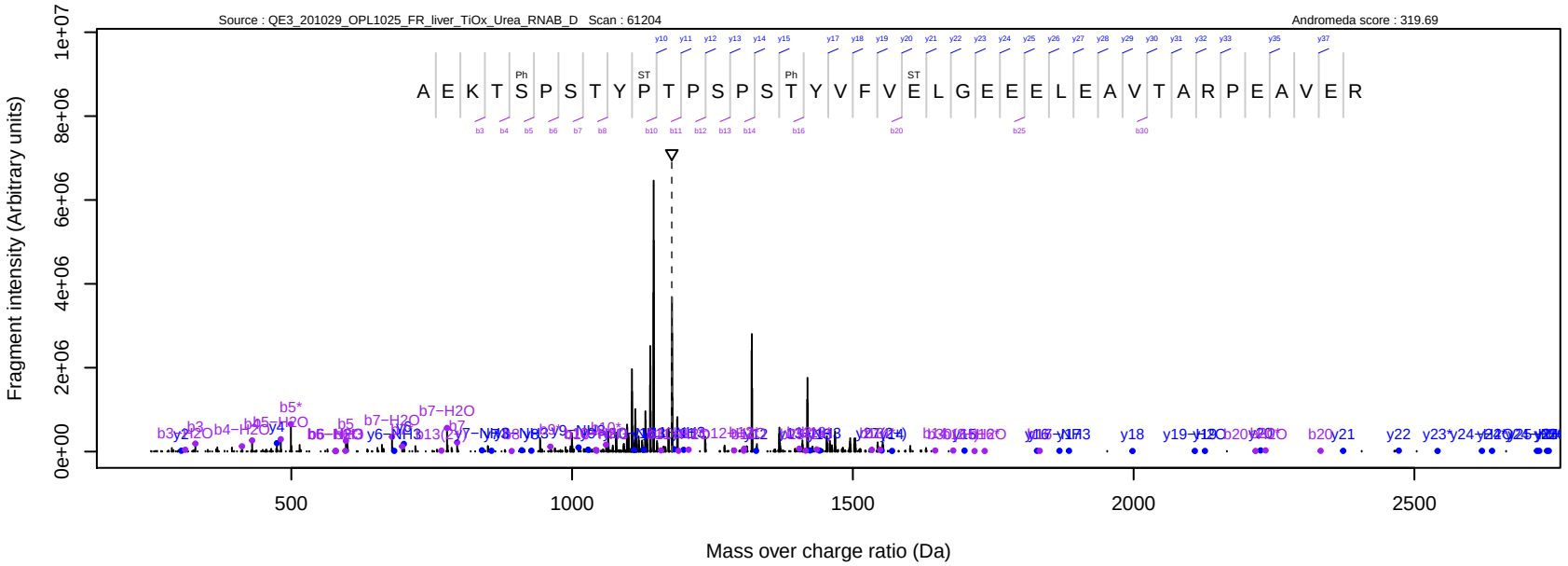

NRPGYVS(Phospho (STY))EEEEDDEDYEMAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26146
Andromeda score : 320.34
N R P G Y V S P S T Y E E E E D D E D Y E M A V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

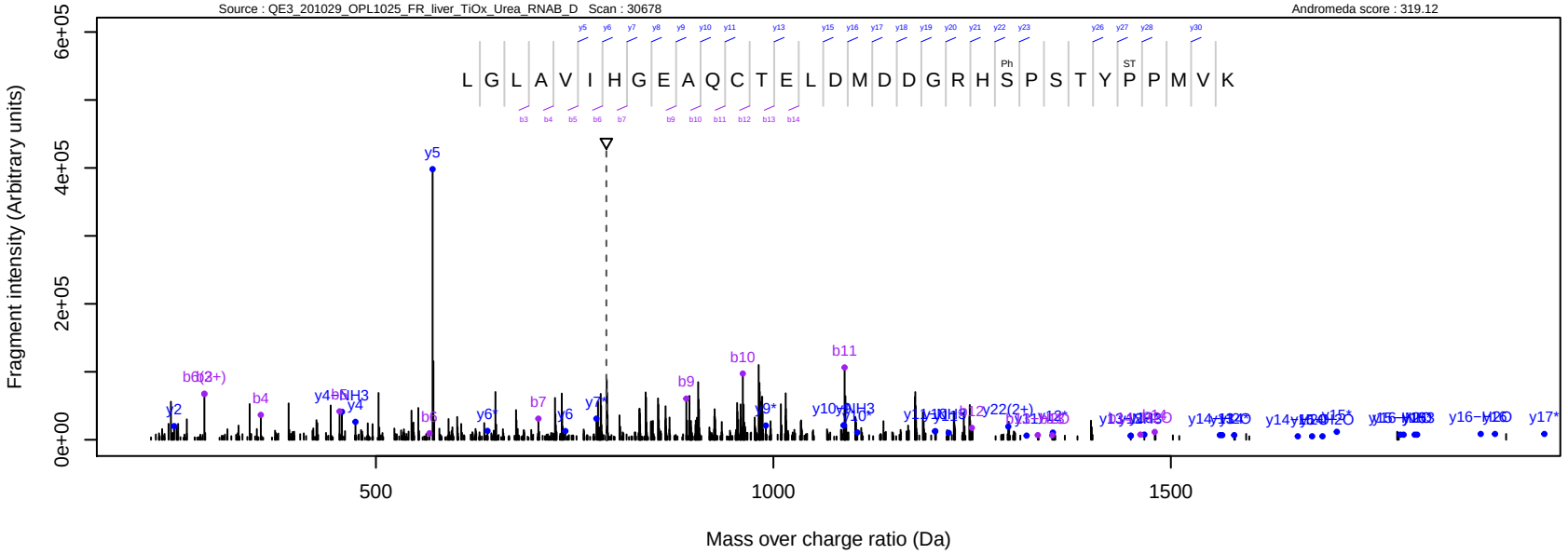

DRAS(Phospho (STY))PESLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18918
Andromeda score : 319.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

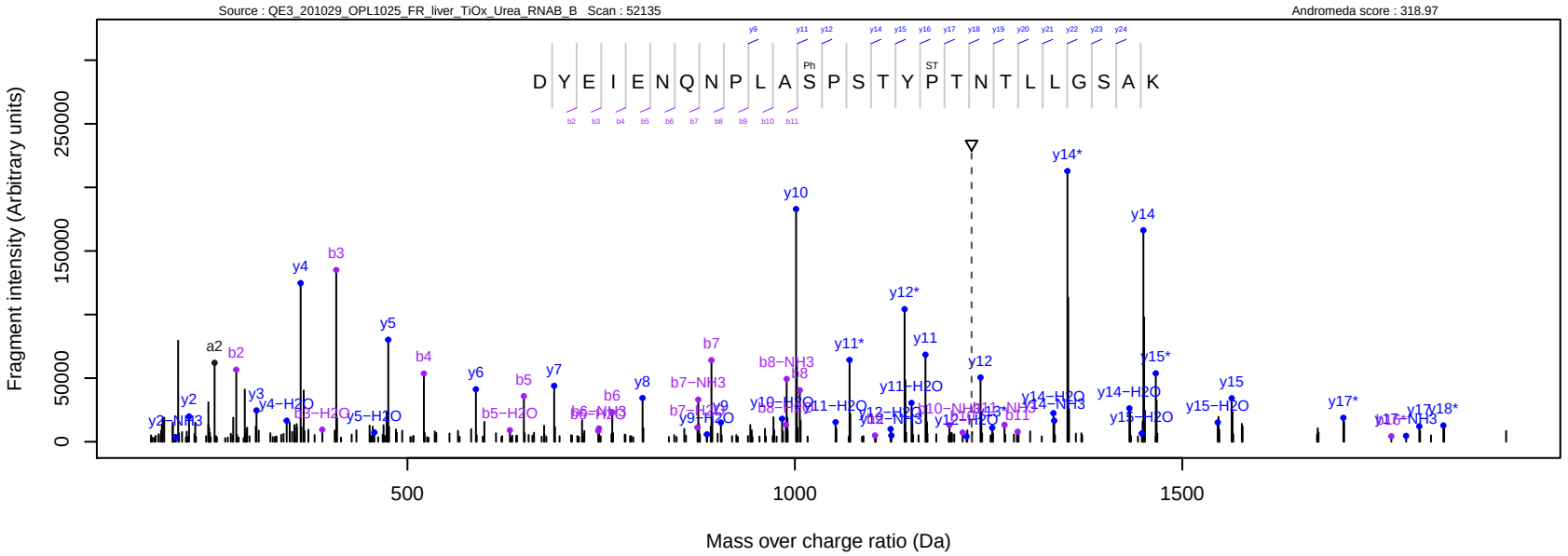
AEKTS(Phospho (STY))PTPS(Phospho (STY))VFVELGEEELEAVTARPEAVER−3+

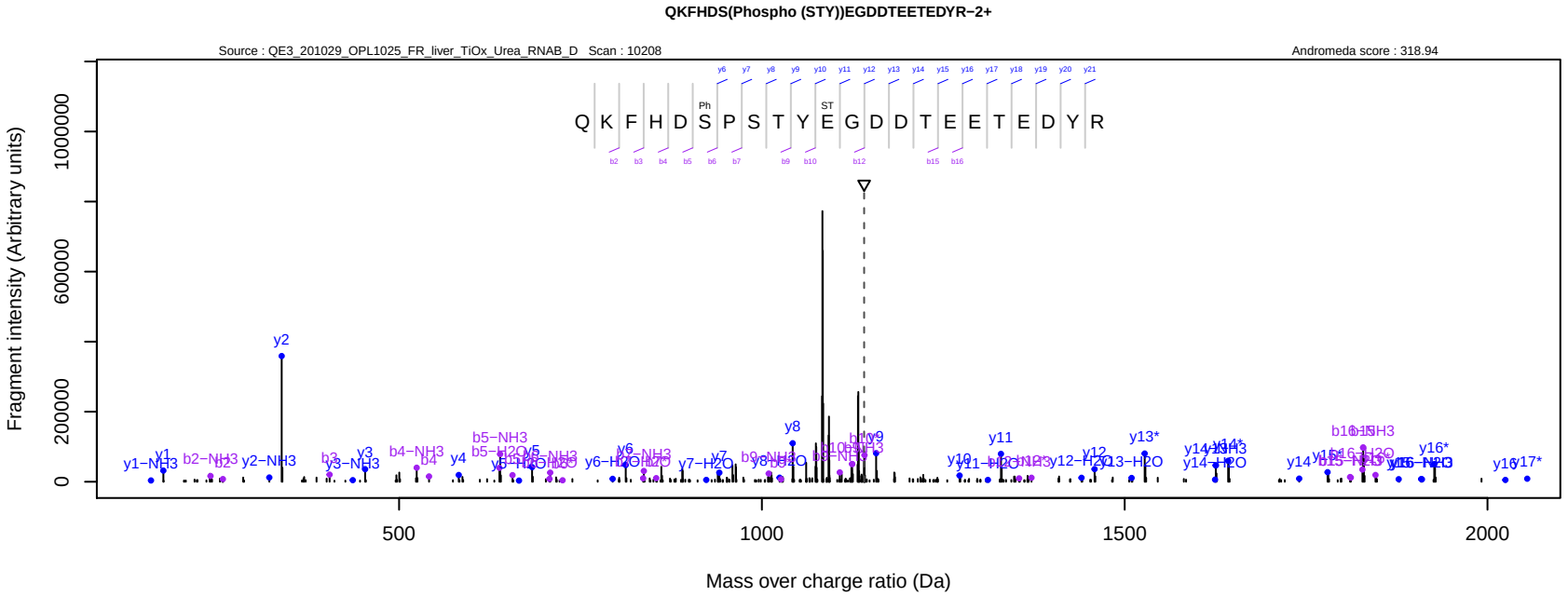


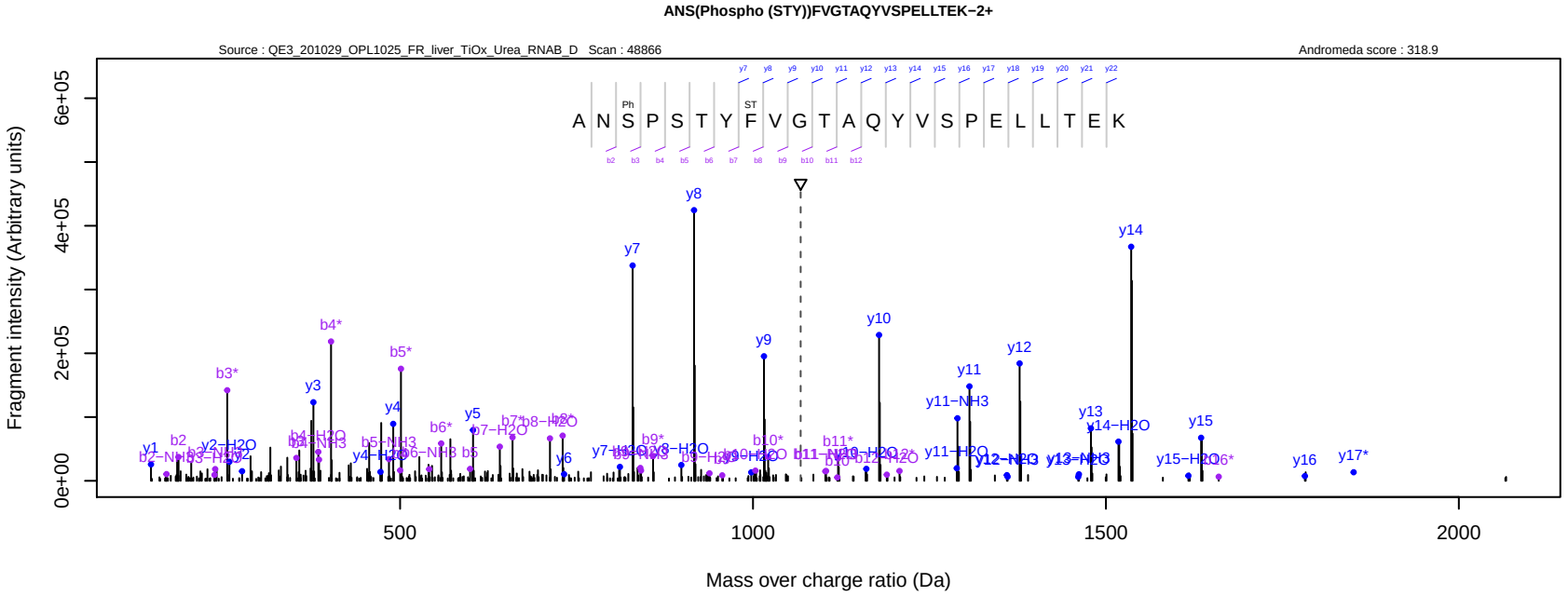
LGLAVIHGEAQCTELDMDDGRHS(Phospho (STY))PPMVK−4+

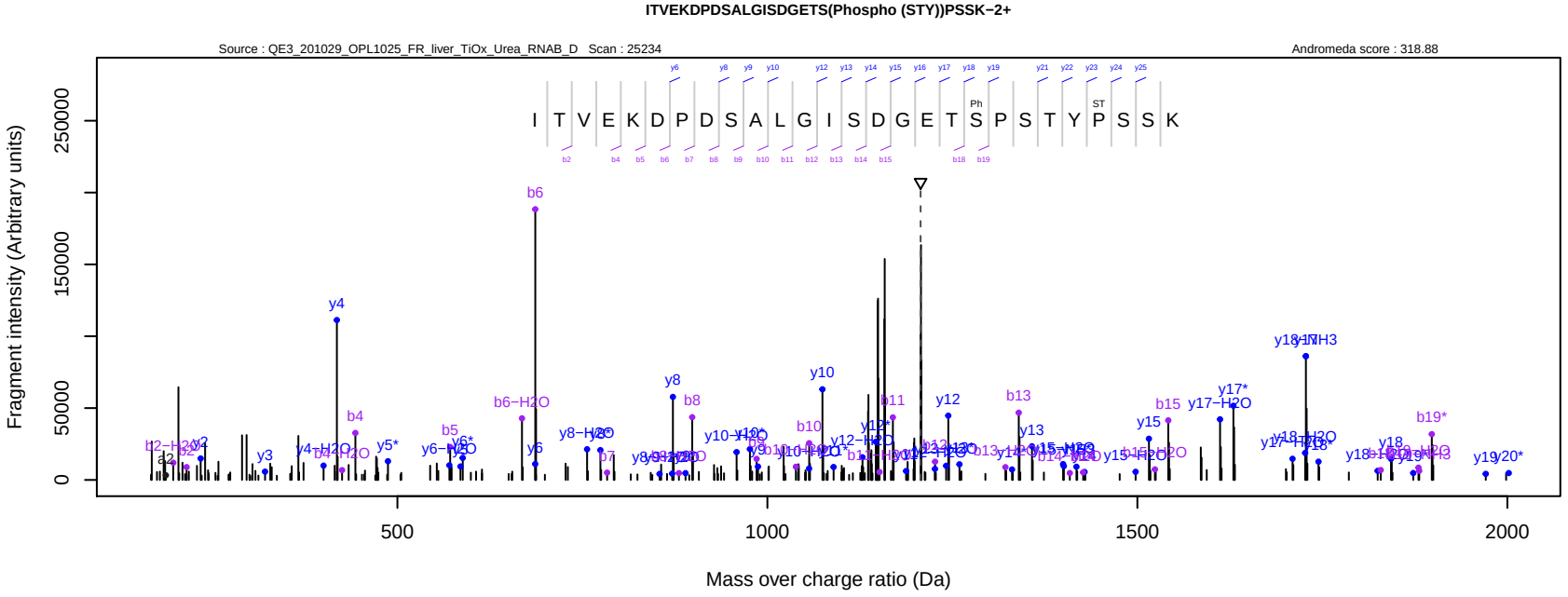


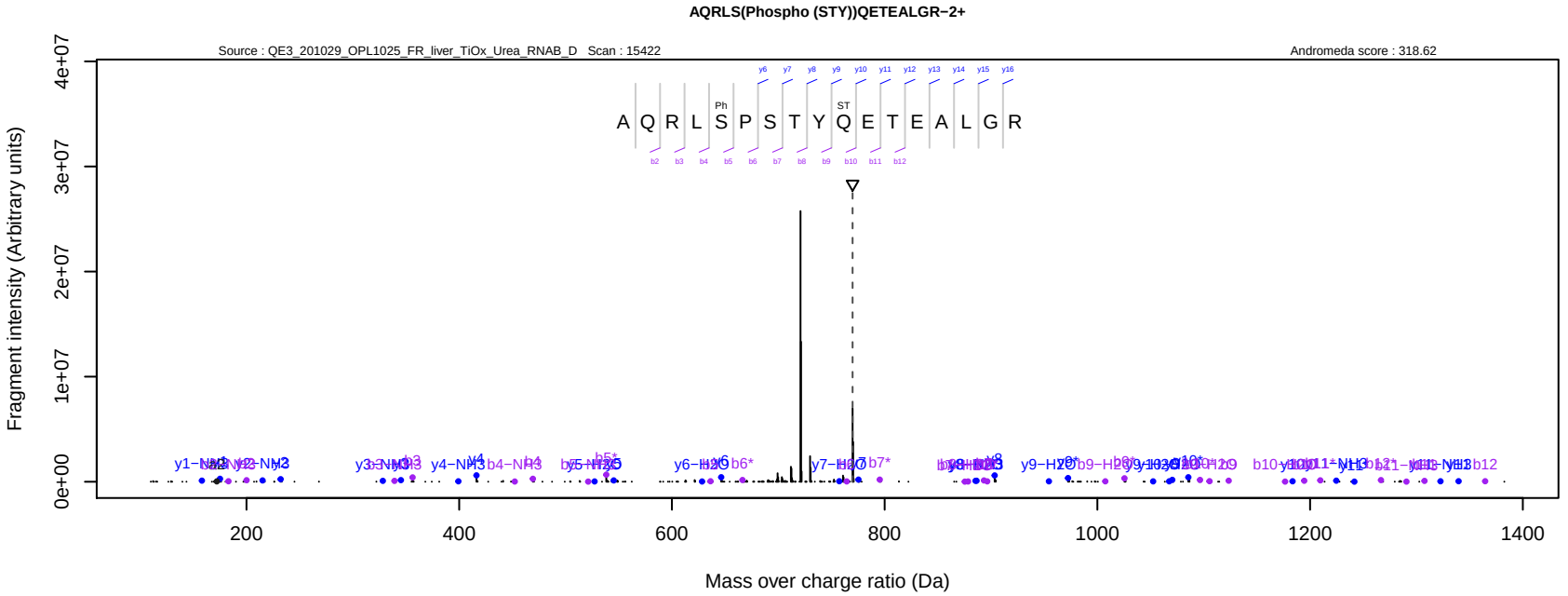
DYEIENQNPLAS(Phospho (STY))PTNTLLGSAK−2+

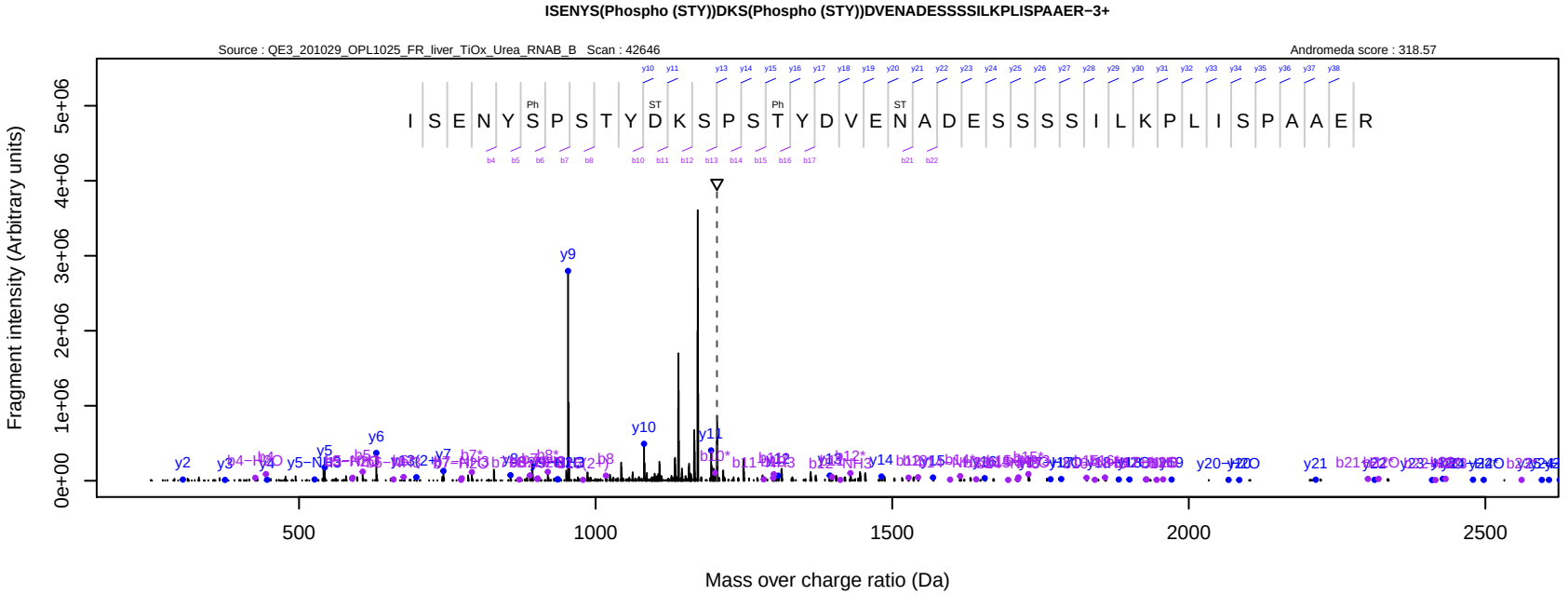


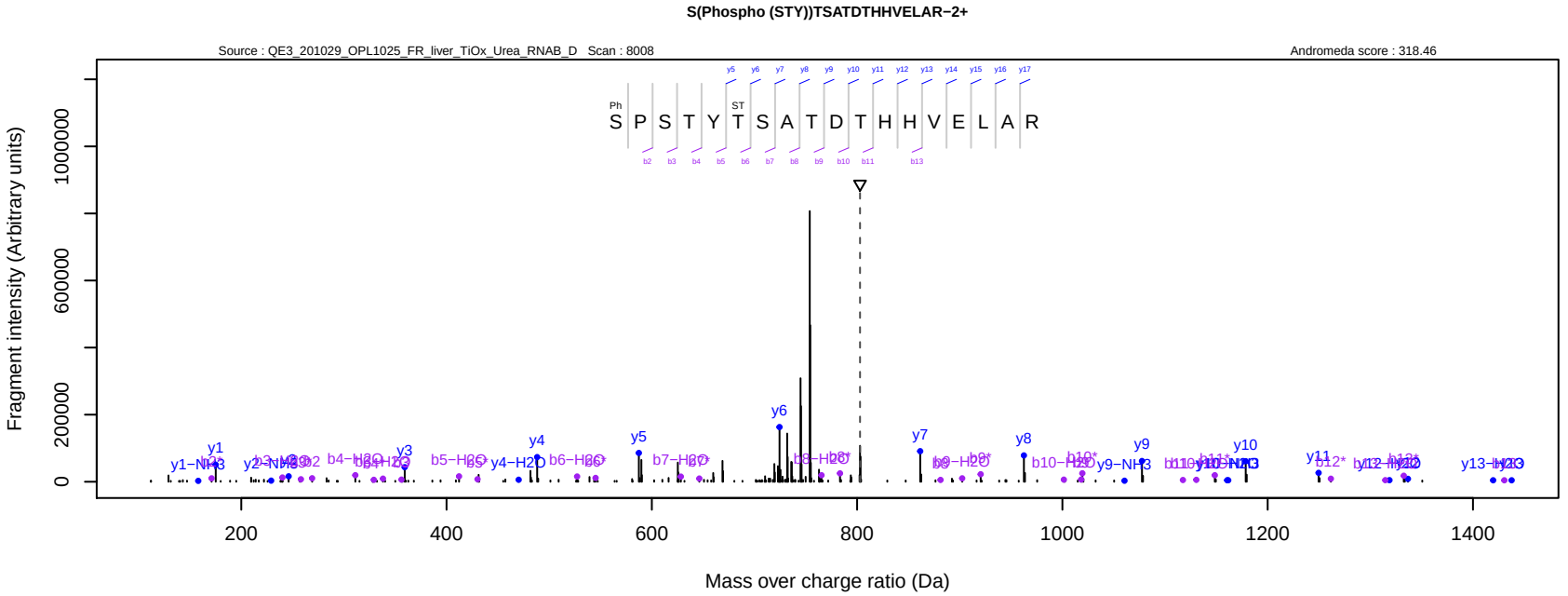

QKFHDS(Phospho (STY))EGDDTEETEDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10208
Andromeda score : 318.94
Q K F H D S P S T Y E G D D T E E T E D Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITVEKDPDSALGISDGETSPSTYPSSK−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
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_D Scan : 15422
Andromeda score : 318.62
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)

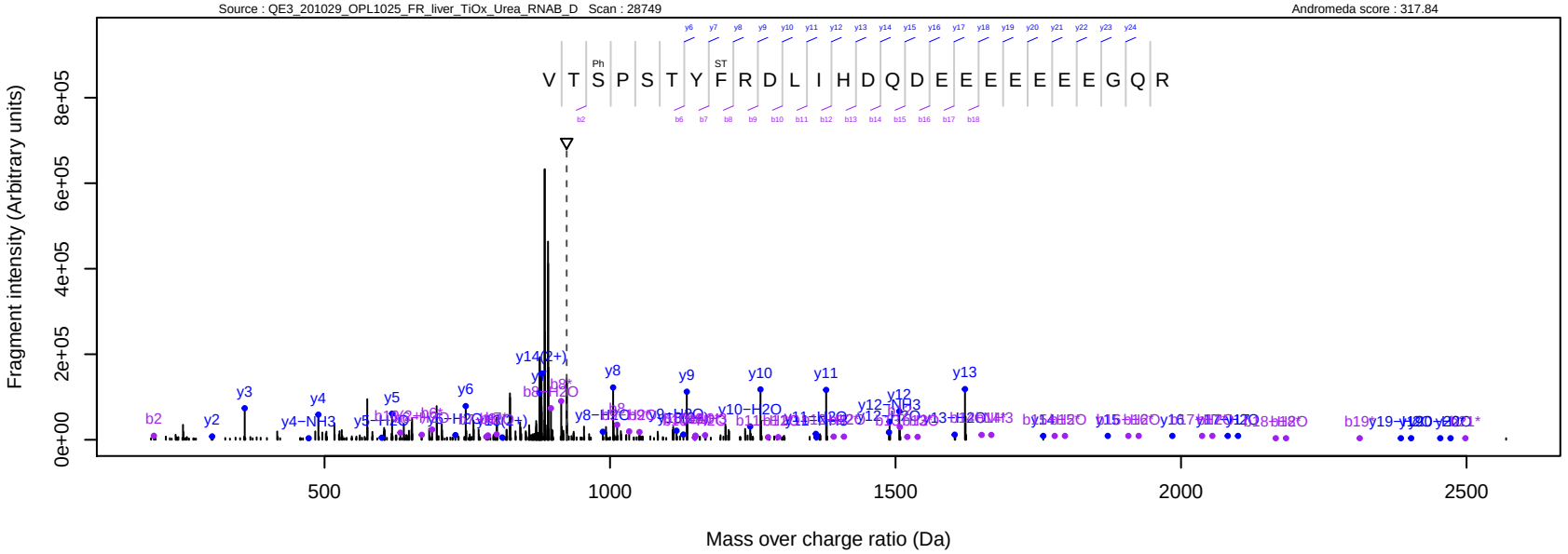

ISENYS(Phospho (STY))DKS(Phospho (STY))DVENADESSSSILKPLISPAAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42646
Andromeda score : 318.57
I S E N Y S P S T Y D K S P S T Y D V E N A D E S S S S I L K P L I S P A A E R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TSATDTHHVELAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8008
Andromeda score : 318.46
S P S T Y T S A T D T H H V E L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VTS(Phospho (STY))FRDLIHDQDEEEEEEEGQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28749

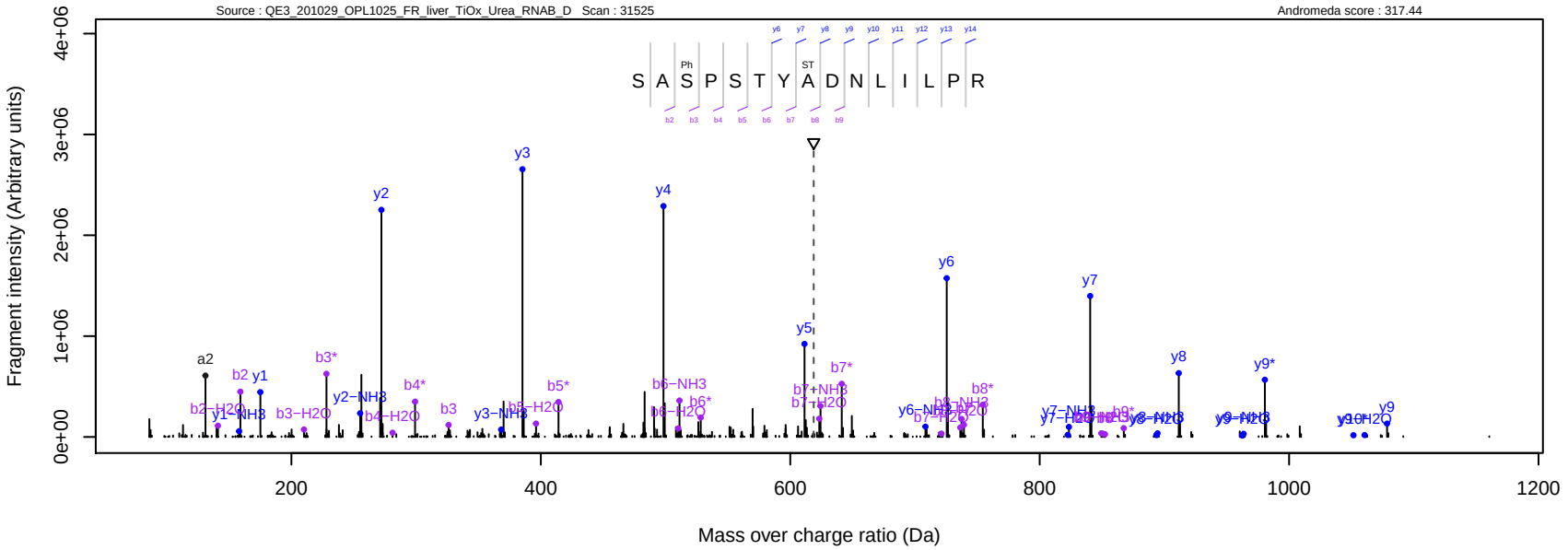
Andromeda score : 317.84



SAS(Phospho (STY))ADNLILPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31525

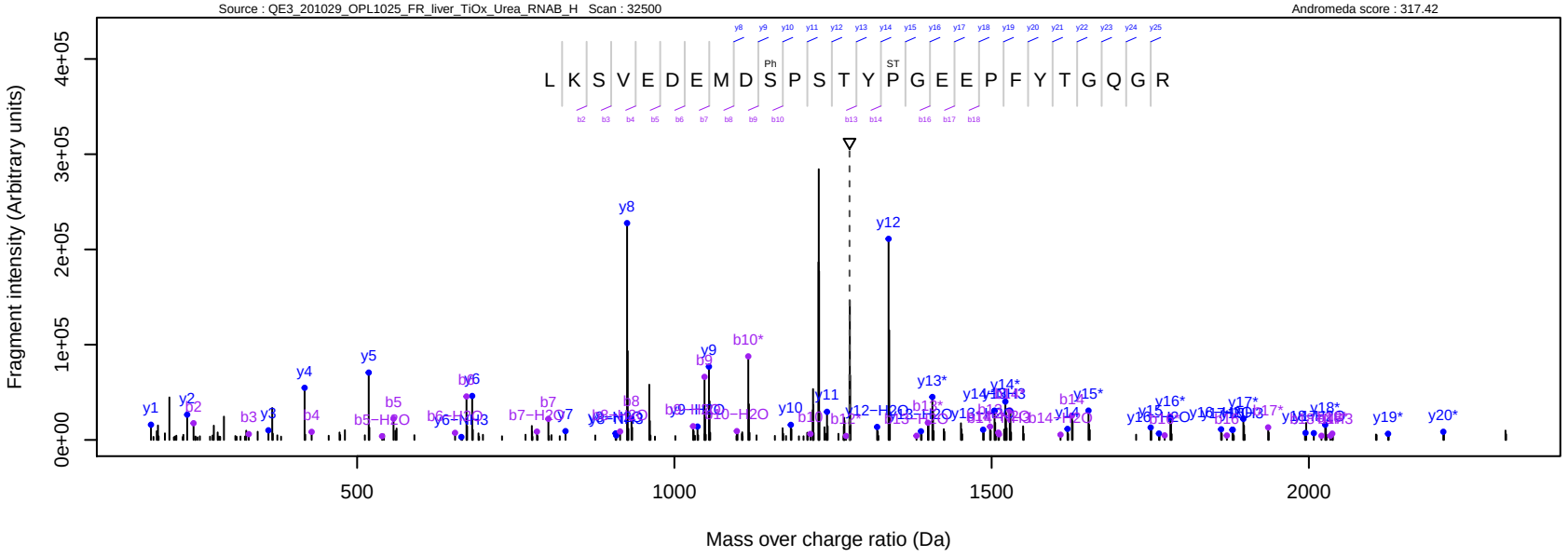
Andromeda score : 317.44



LKSVEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32500

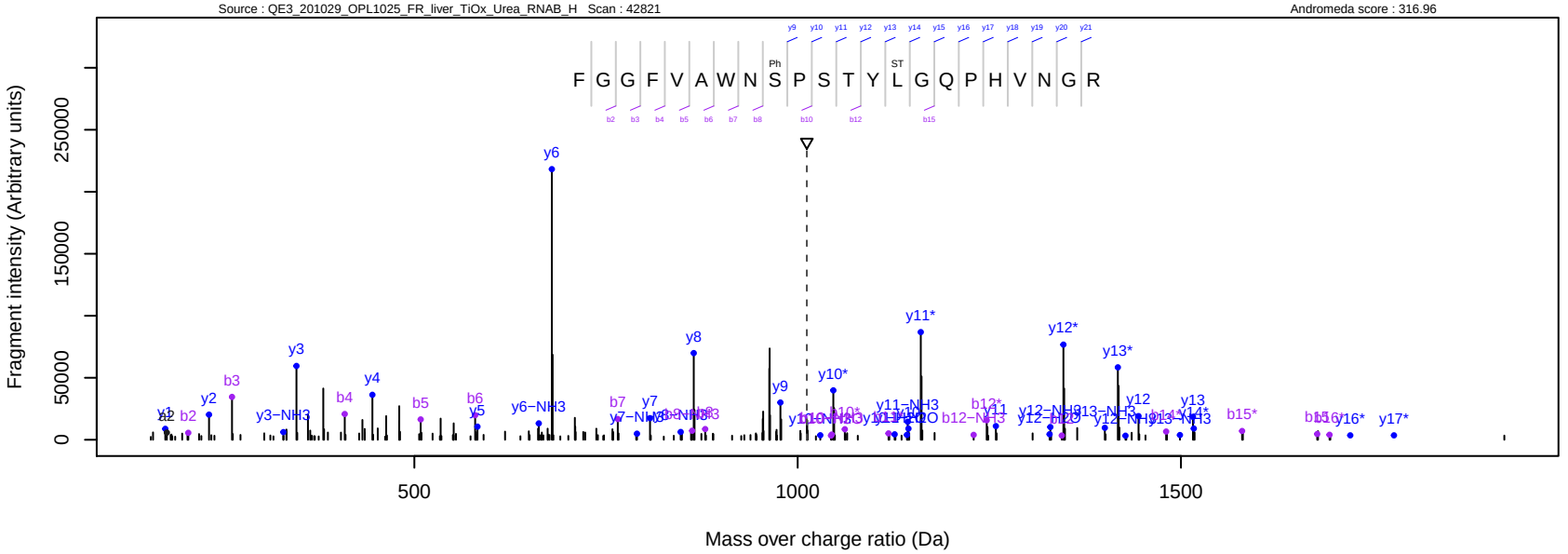
Andromeda score : 317.42



FGGFVAWNS(Phospho (STY))LGQPHVNGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42821

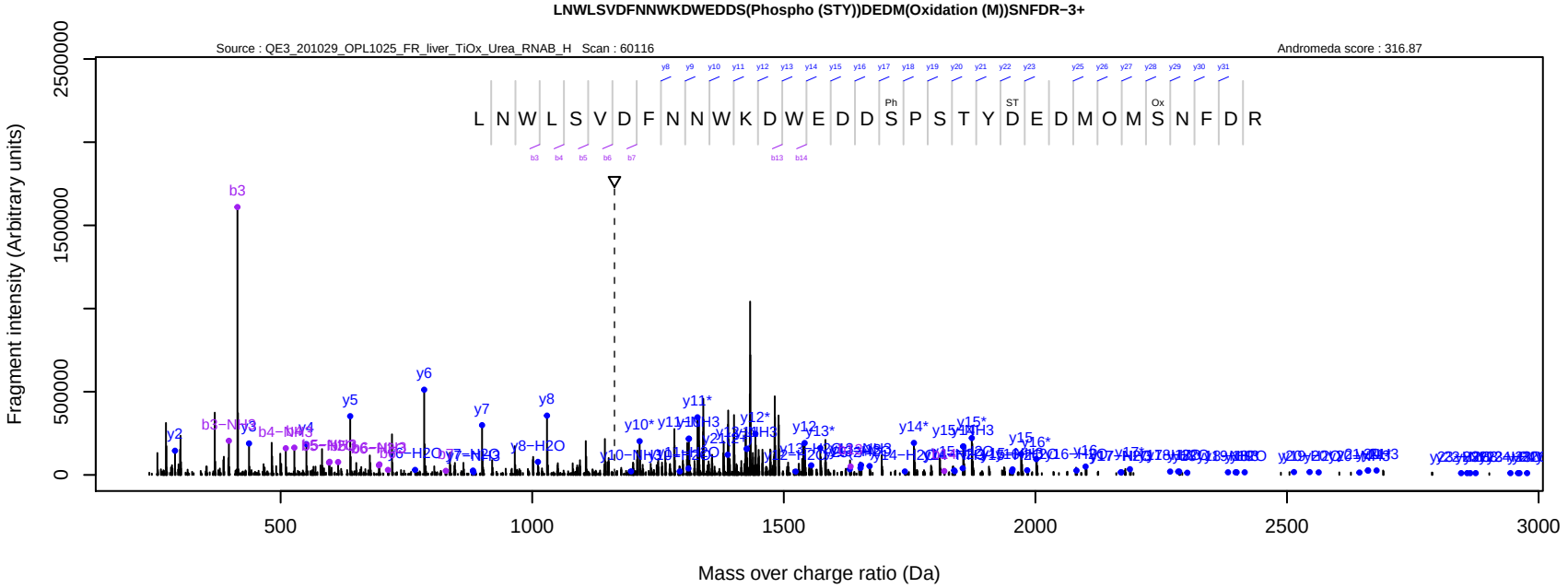
Andromeda score : 316.96



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60116

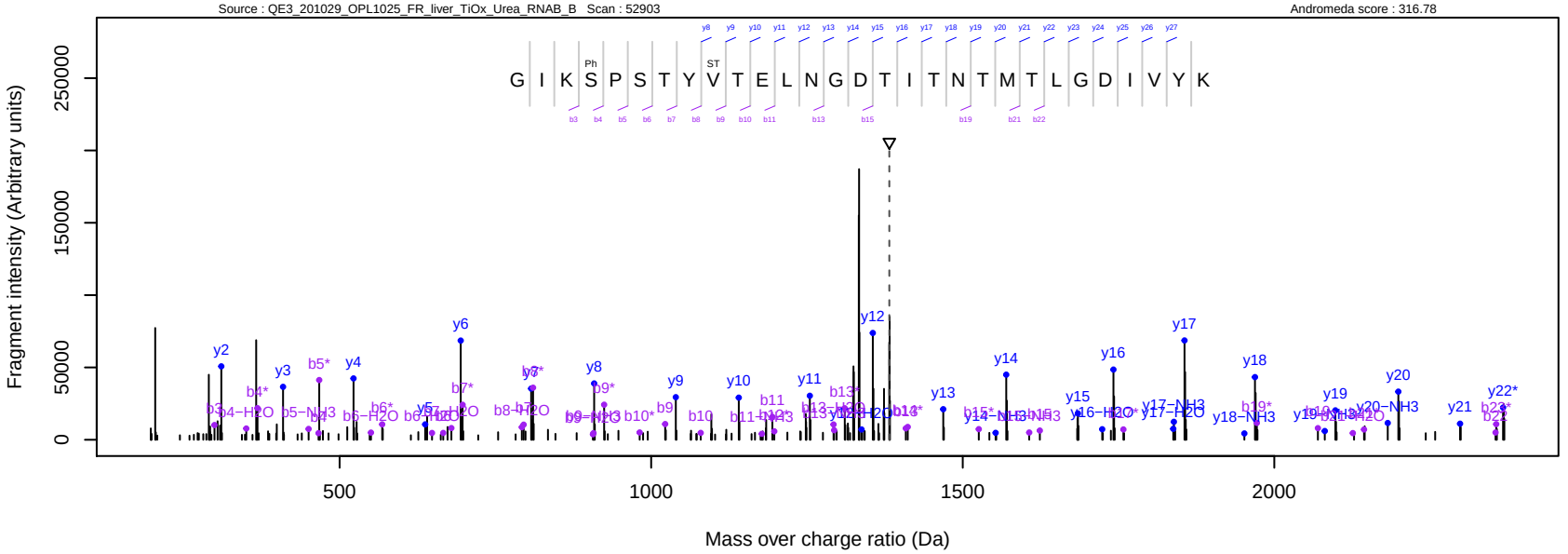
Andromeda score : 316.87

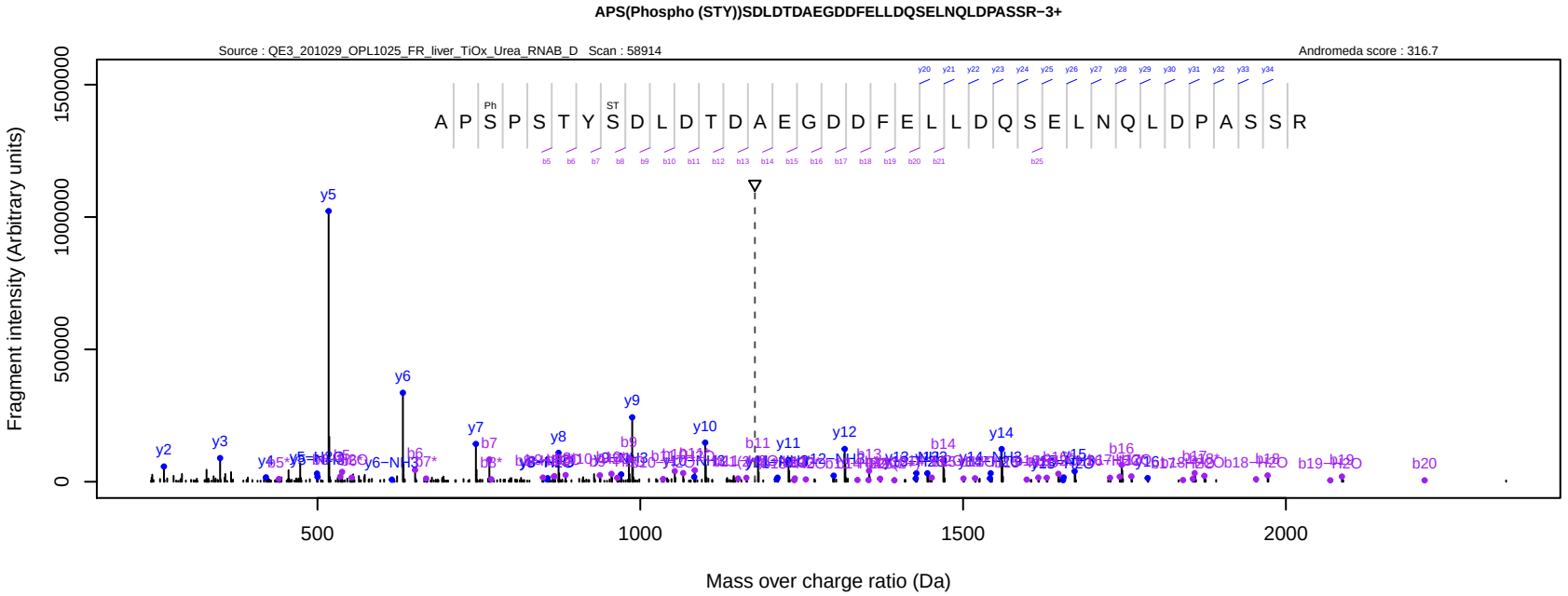


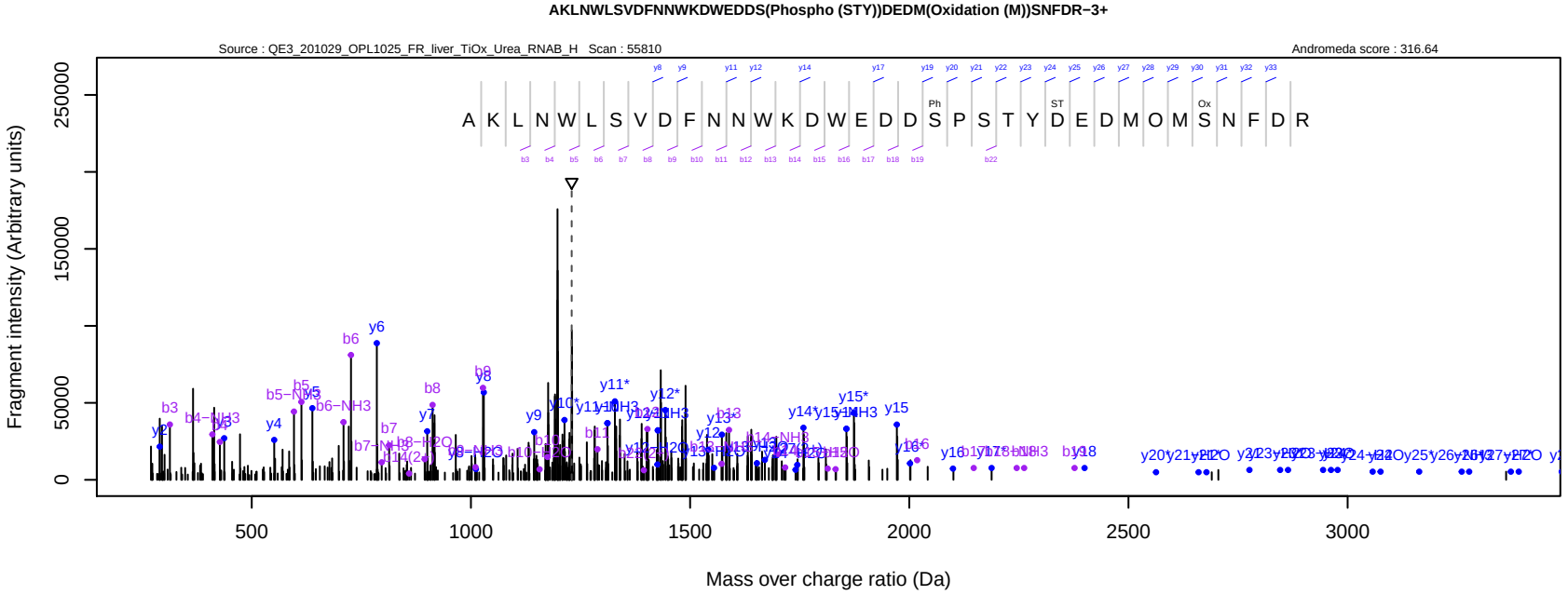
GIKS(Phospho (STY))VTELNGDTITNTMTLGDIVYK−2+

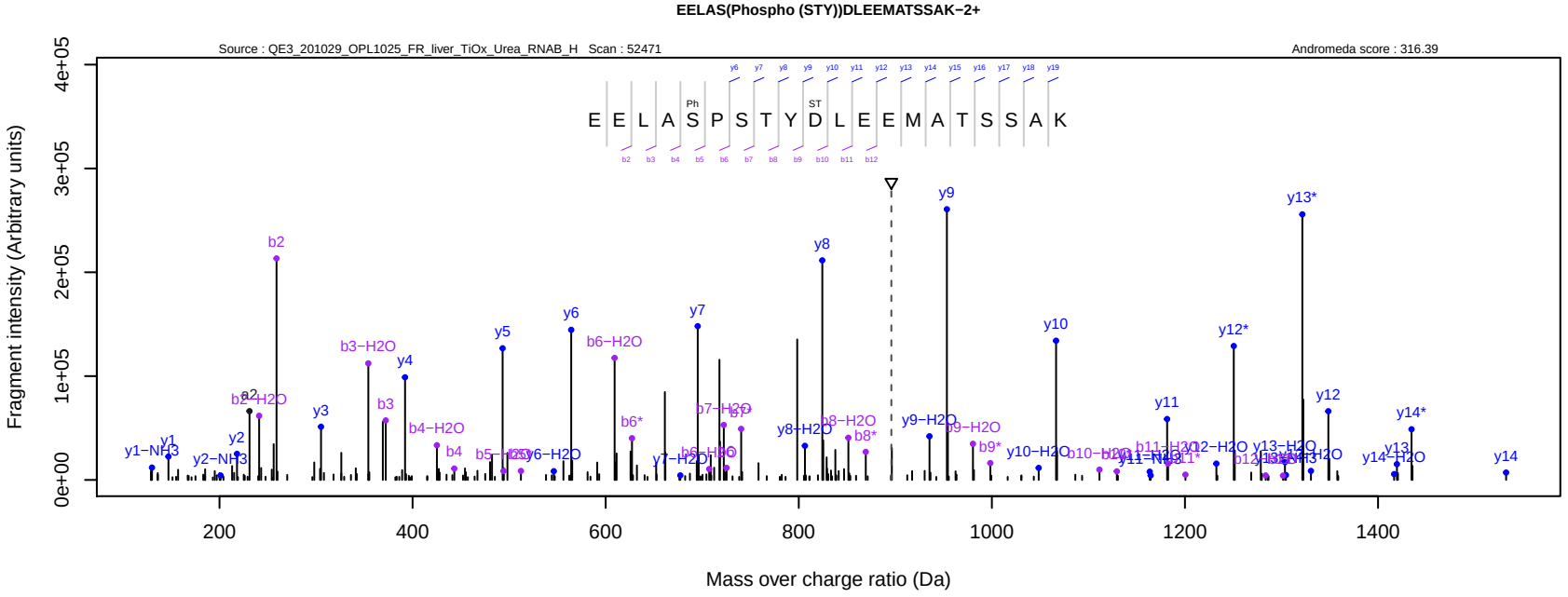
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52903

Andromeda score : 316.78




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)

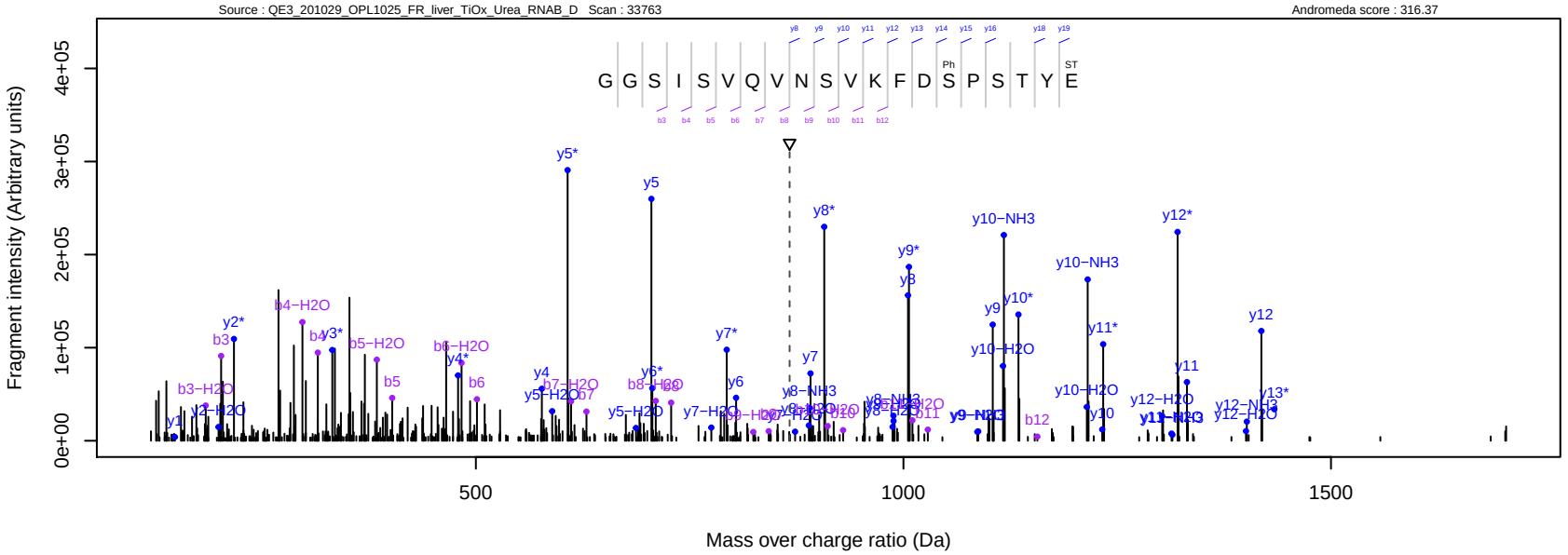

AKLNWLSVDFNNWKDWEDDS(Phospho (STY))DEDM(Oxidation (M))SNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55810
Andromeda score : 316.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EELASPSTYDLEEMATSSAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52471
Andromeda score : 316.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGSISVQVNSVKFDS(Phospho (STY))E−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33763

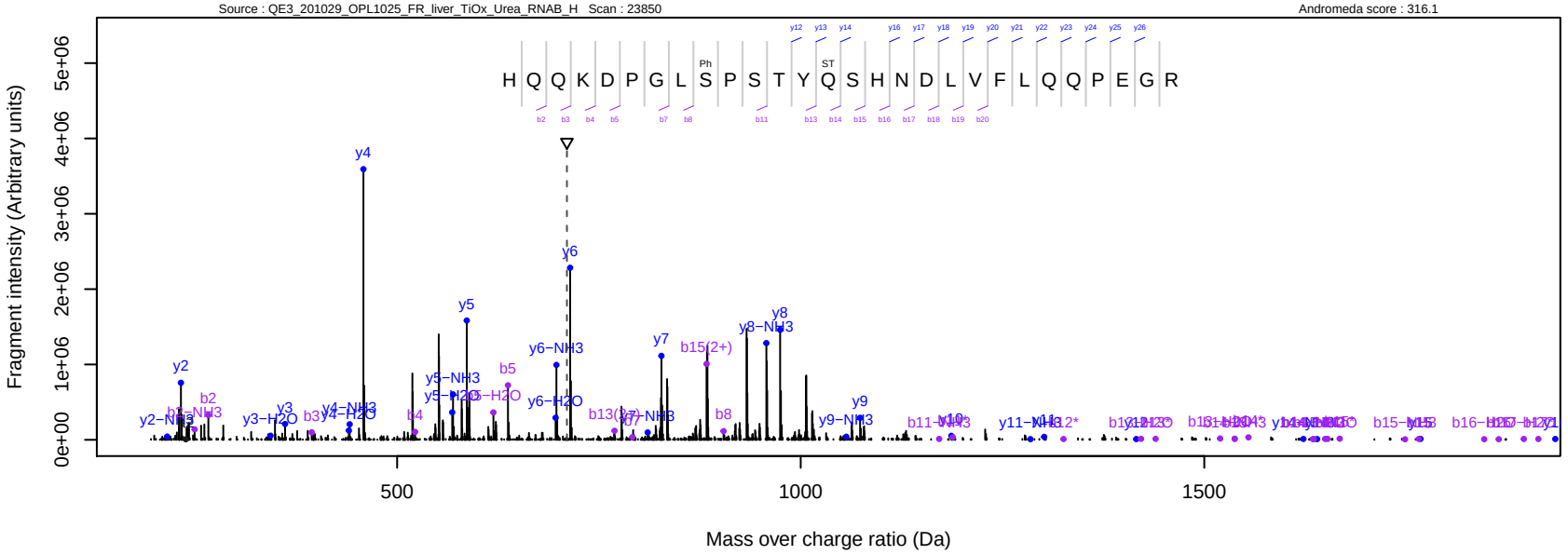
Andromeda score : 316.37



HQQKDPGLS(Phospho (STY))QSHNDLVFLQQPEGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23850

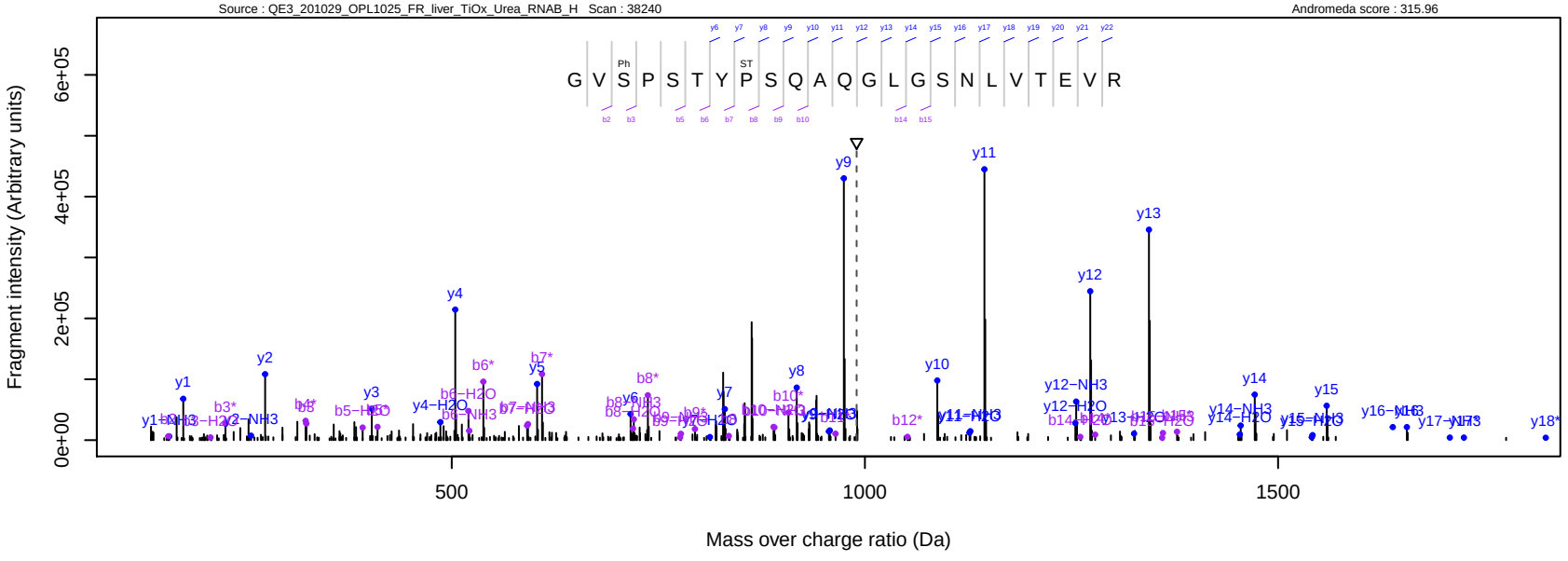
Andromeda score : 316.1

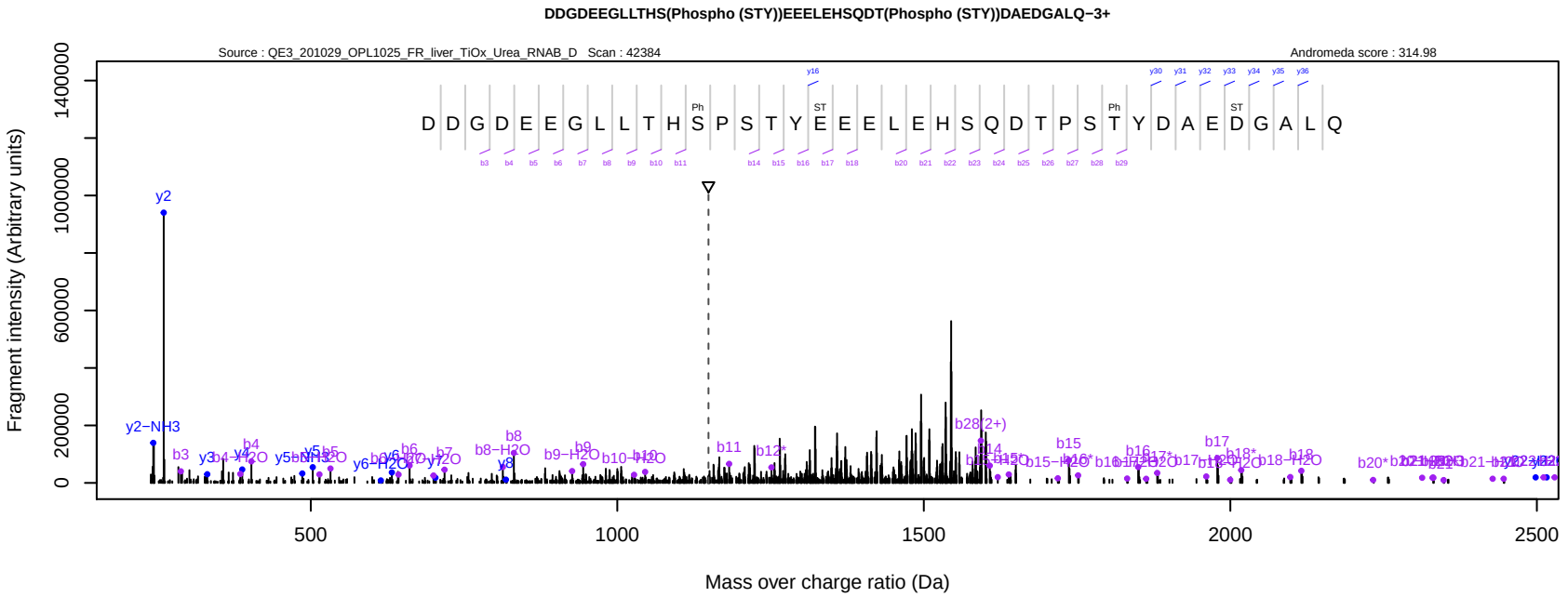


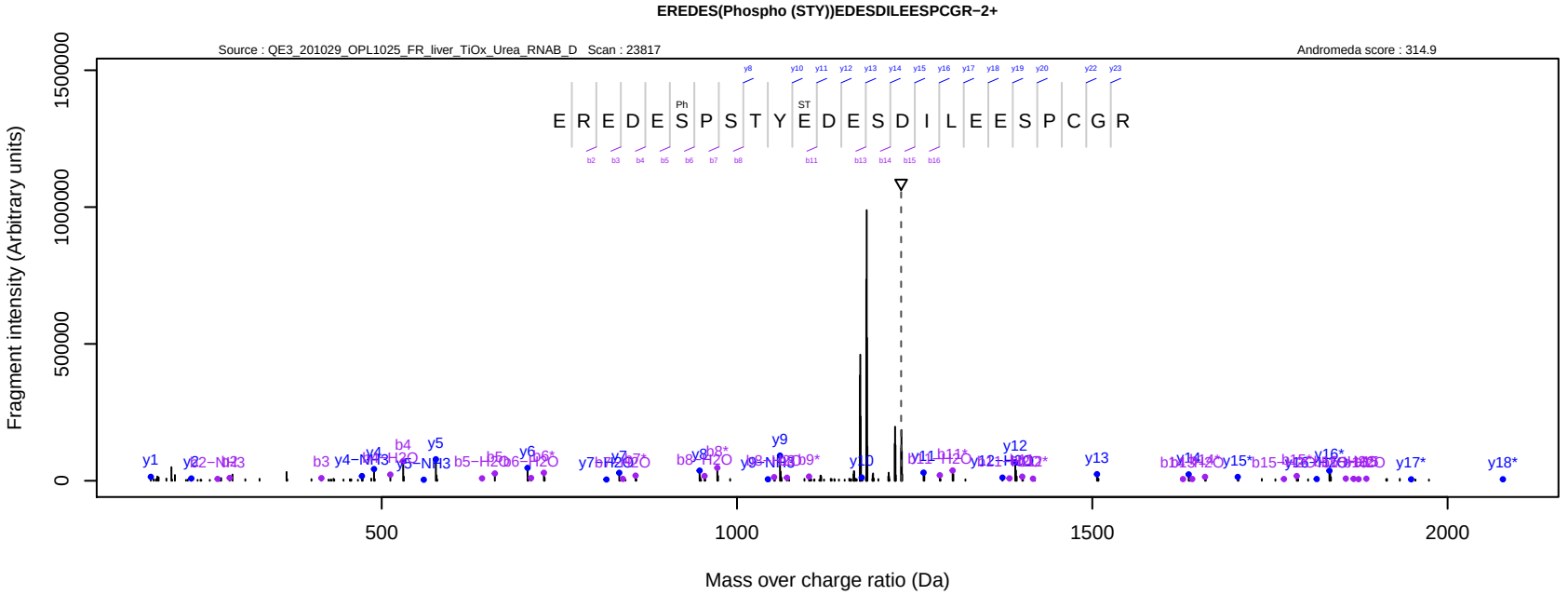
GVS(Phospho (STY))PSQAQGLGSNLVTEVR−2+

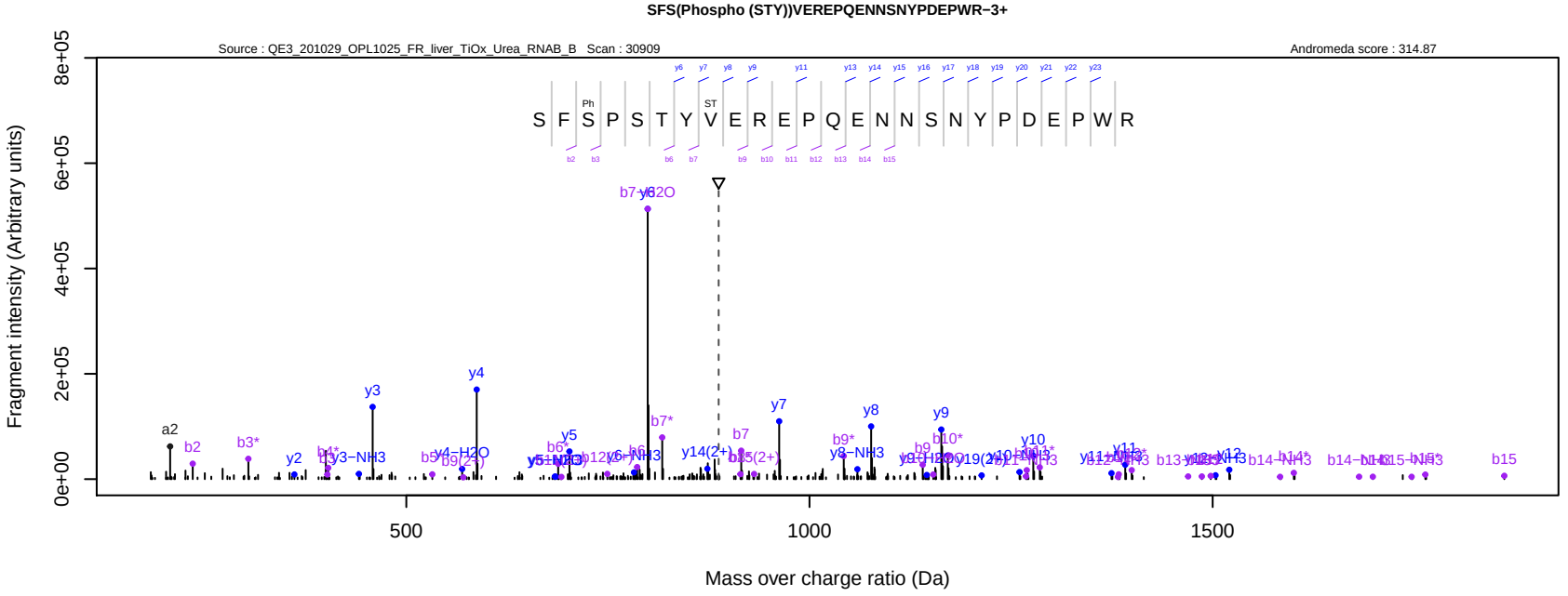
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38240

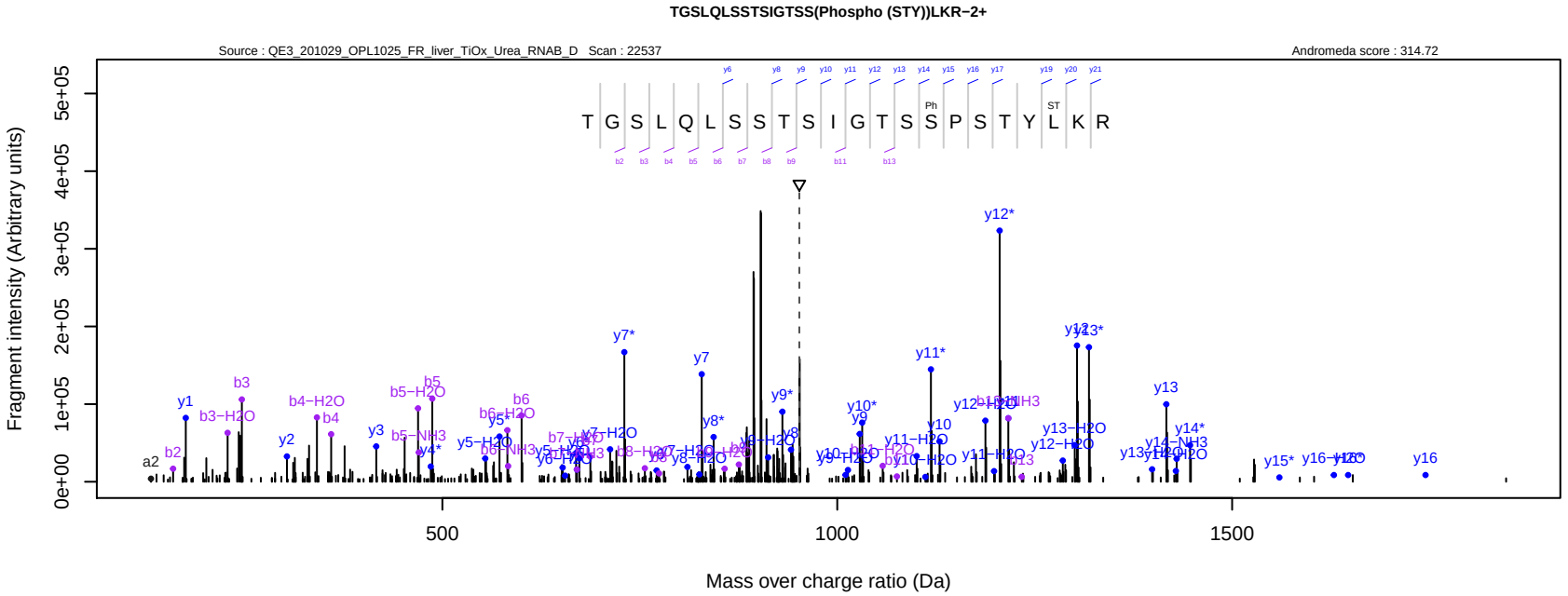
Andromeda score : 315.96

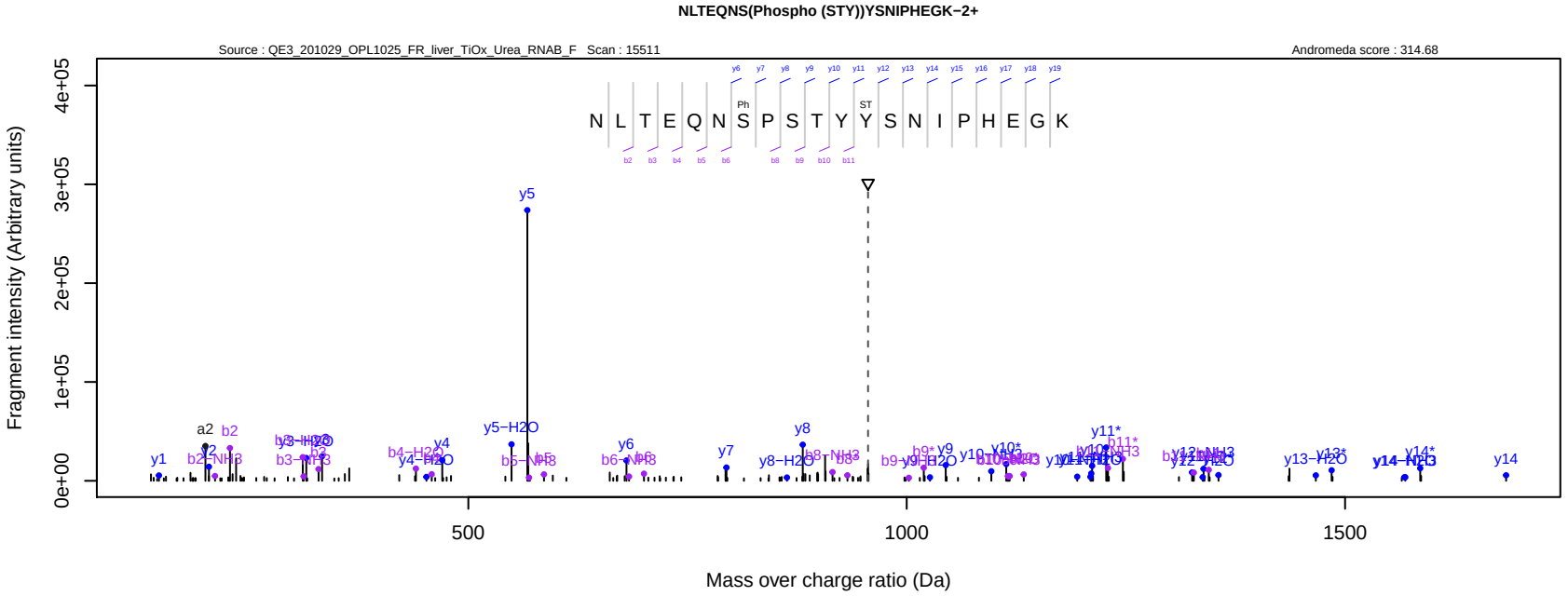


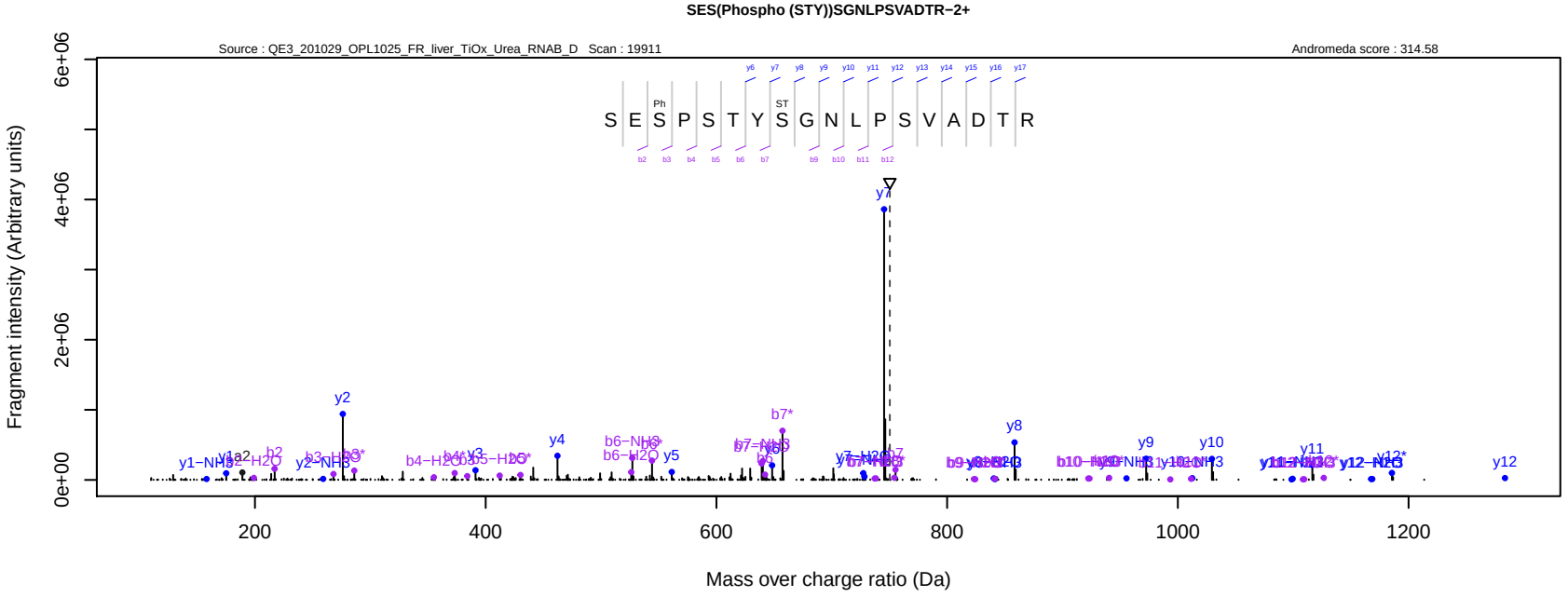

DDGDEEGLLTHS(Phospho (STY))EEELEHSQDT(Phospho (STY))DAEDGALQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42384
Andromeda score : 314.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

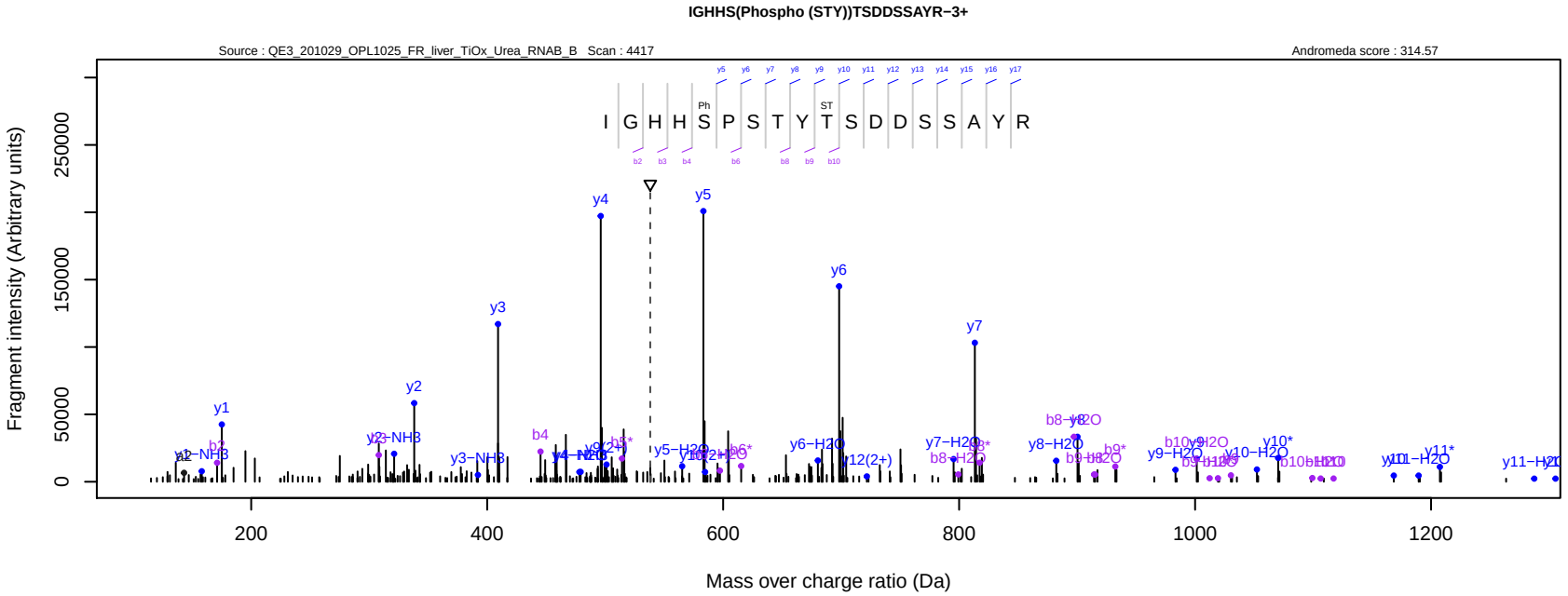

EREDES(Phospho (STY))EDESDILEESPCGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23817
Andromeda score : 314.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

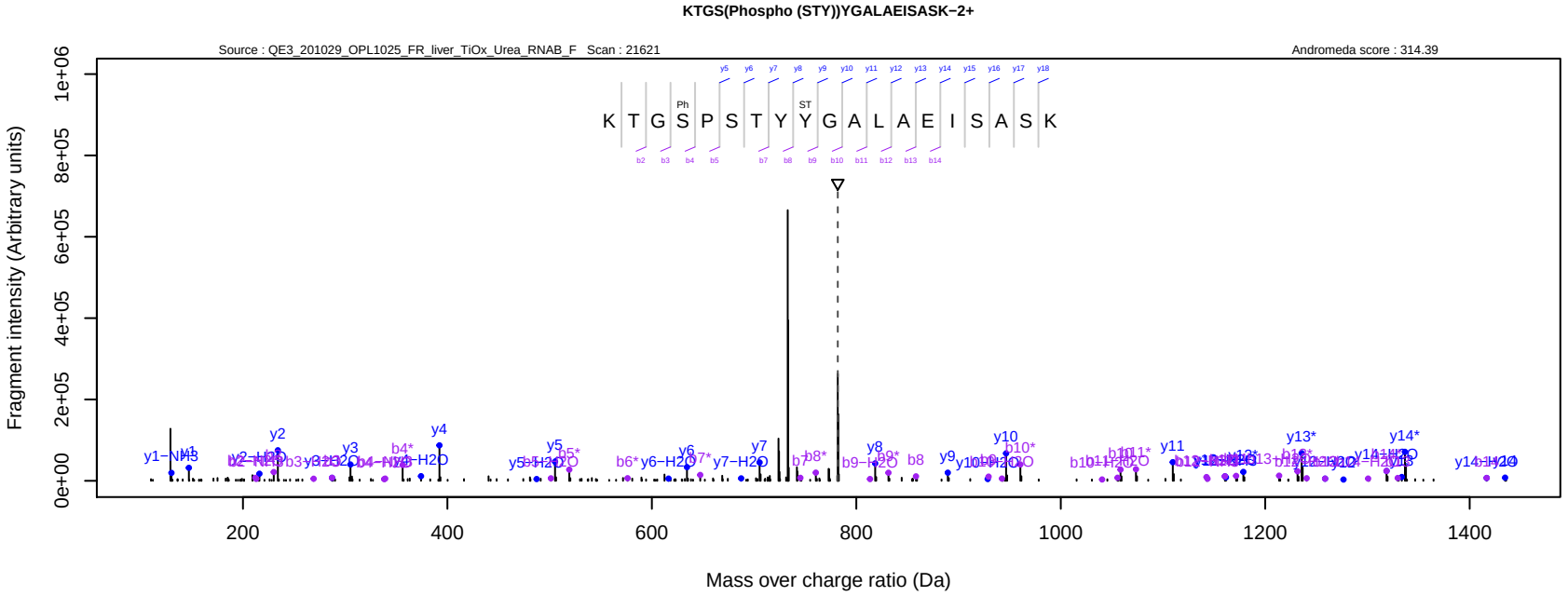

SFS(Phospho (STY))VEREPQENNSNYPDEPWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30909
Andromeda score : 314.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

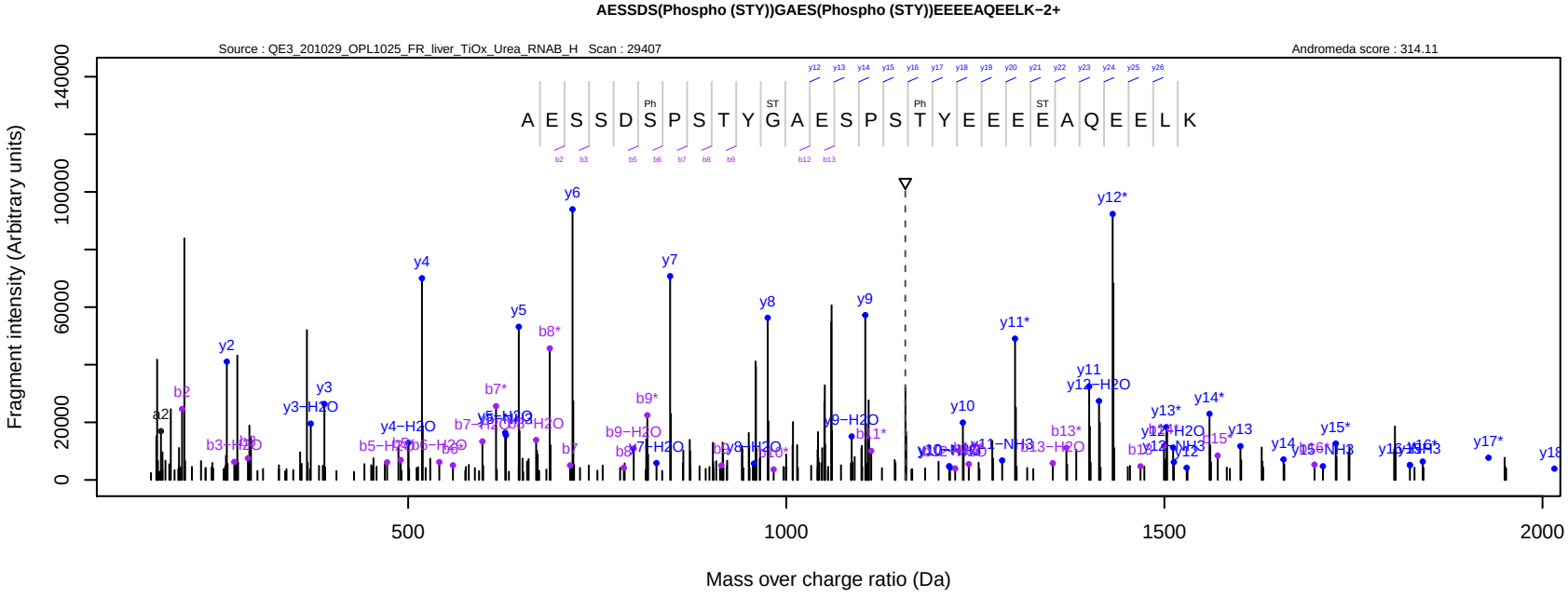

TGSLQLSSTSIGTSS(Phospho (STY))LKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22537
Andromeda score : 314.72
T G S L Q L S S T S I G T S S P S T Y L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLTEQNS(Phospho (STY))YSNIPHEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15511
Andromeda score : 314.68
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)


SES(Phospho (STY))SGNLPSVADTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19911
Andromeda score : 314.58
S E S P S T Y S G N L P S V A D T 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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

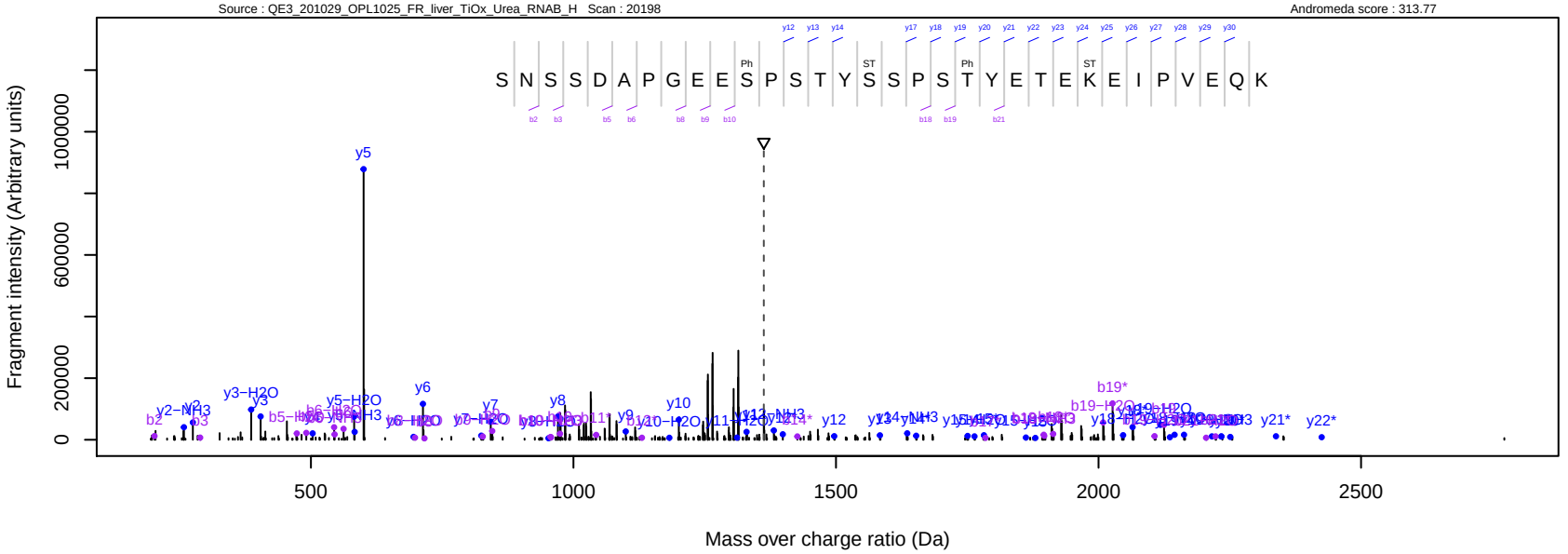

KTGS(Phospho (STY))YGALAEISASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21621
Andromeda score : 314.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AESSDS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29407
Andromeda score : 314.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SNSSDAPGEES(Phospho (STY))SS(Phospho (STY))ETEKEIPVEQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20198

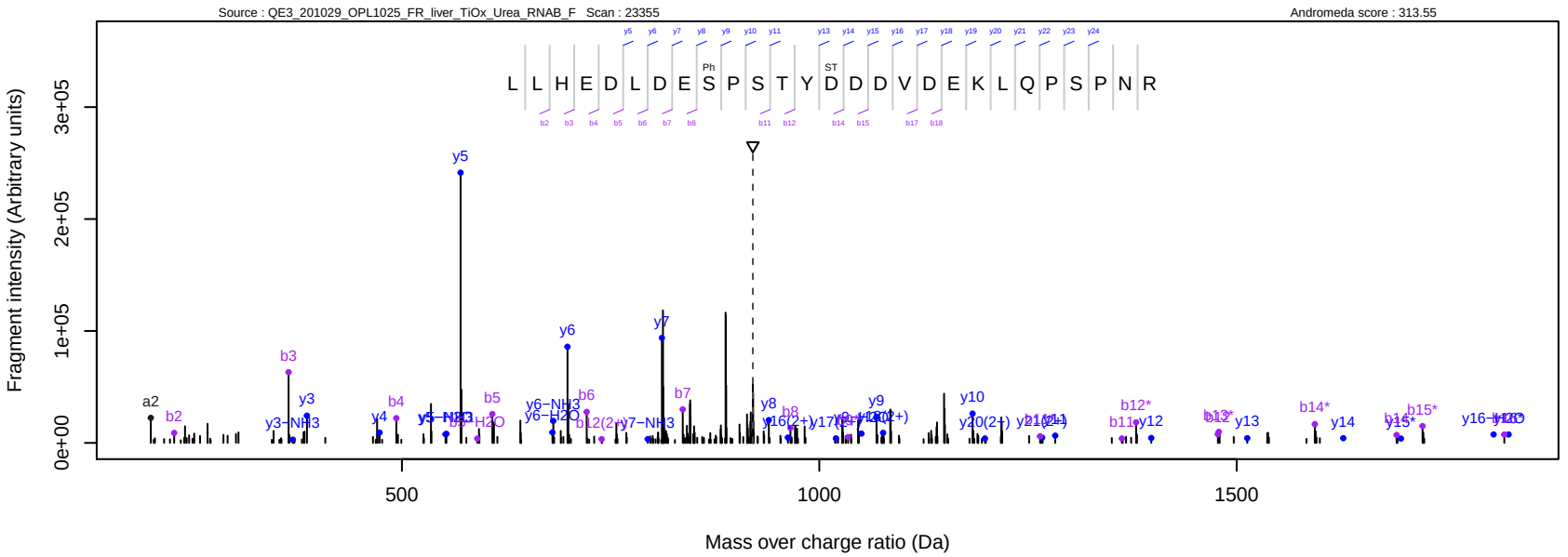
Andromeda score : 313.77



LLHEDLDES(Phospho (STY))DDDVDEKLQPSPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23355

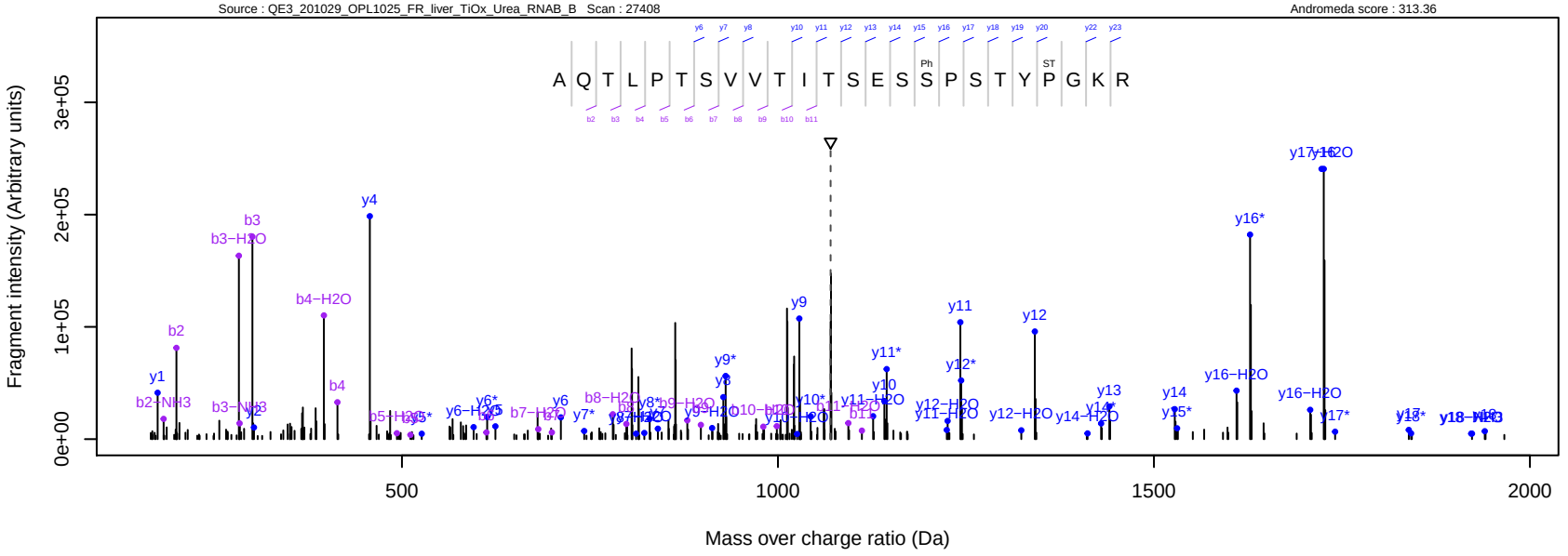
Andromeda score : 313.55



AQTLPTSVVTITSESS(Phospho (STY))PGKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27408

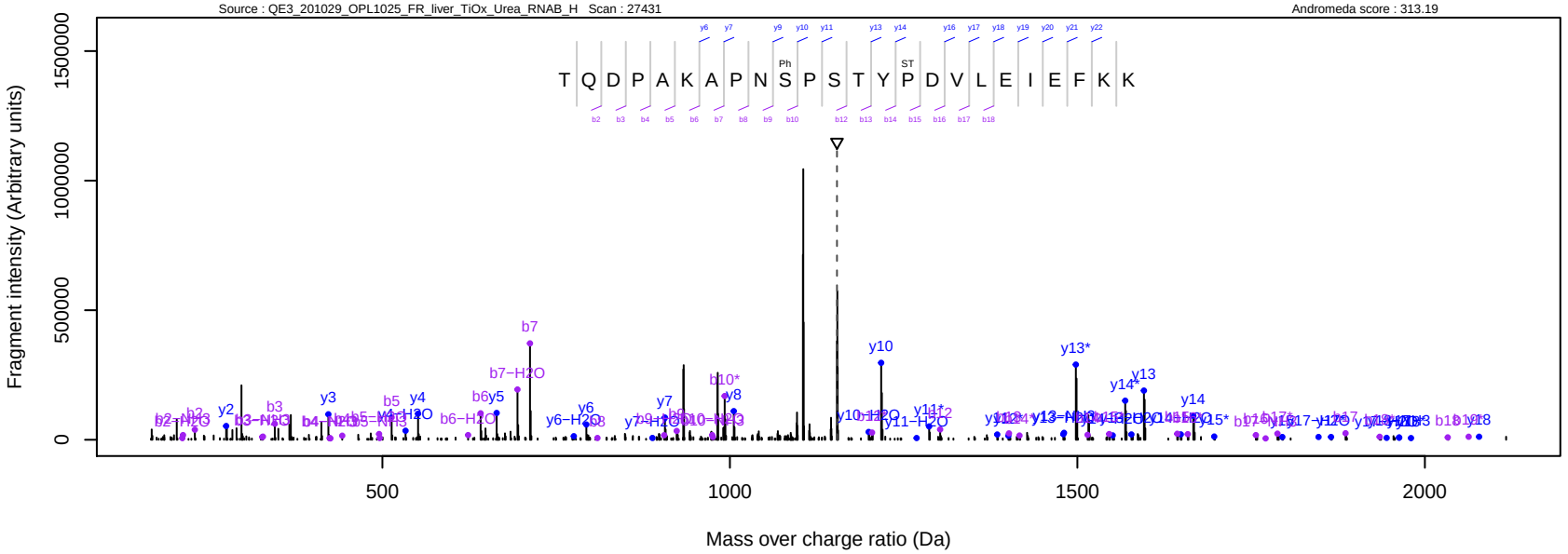
Andromeda score : 313.36



TQDPAKAPNS(Phospho (STY))PDVLEIEFKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27431

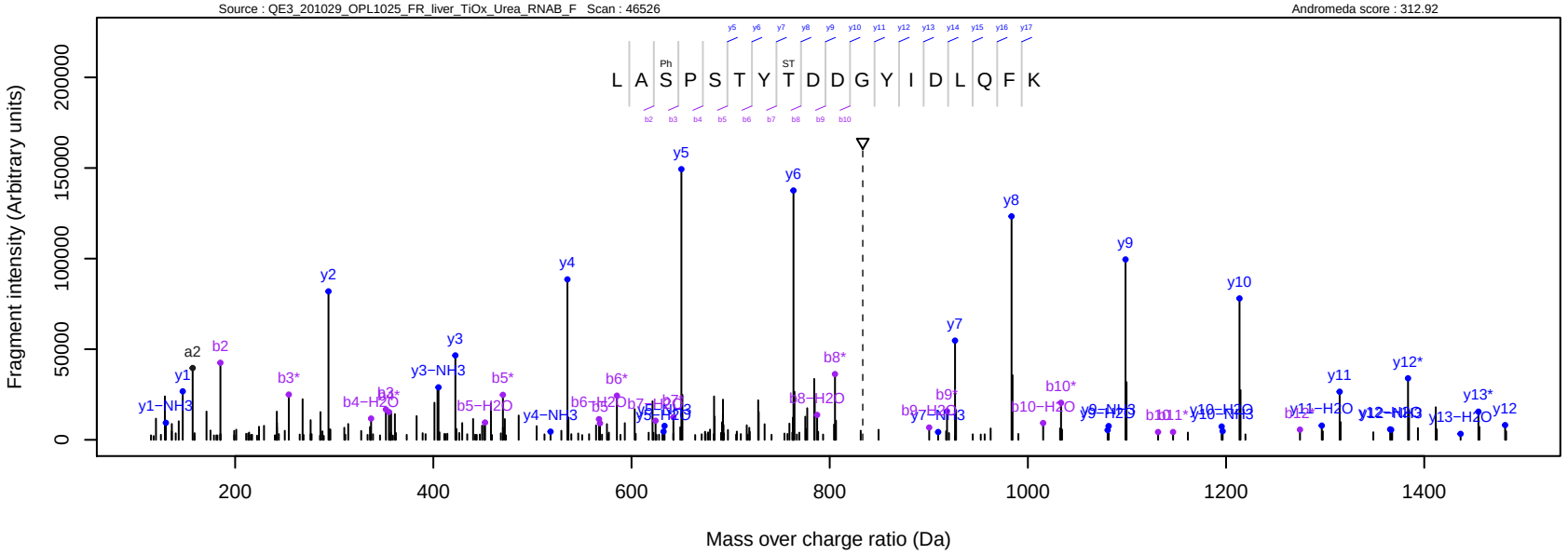
Andromeda score : 313.19



LAS(Phospho (STY))TDDGYIDLQFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46526

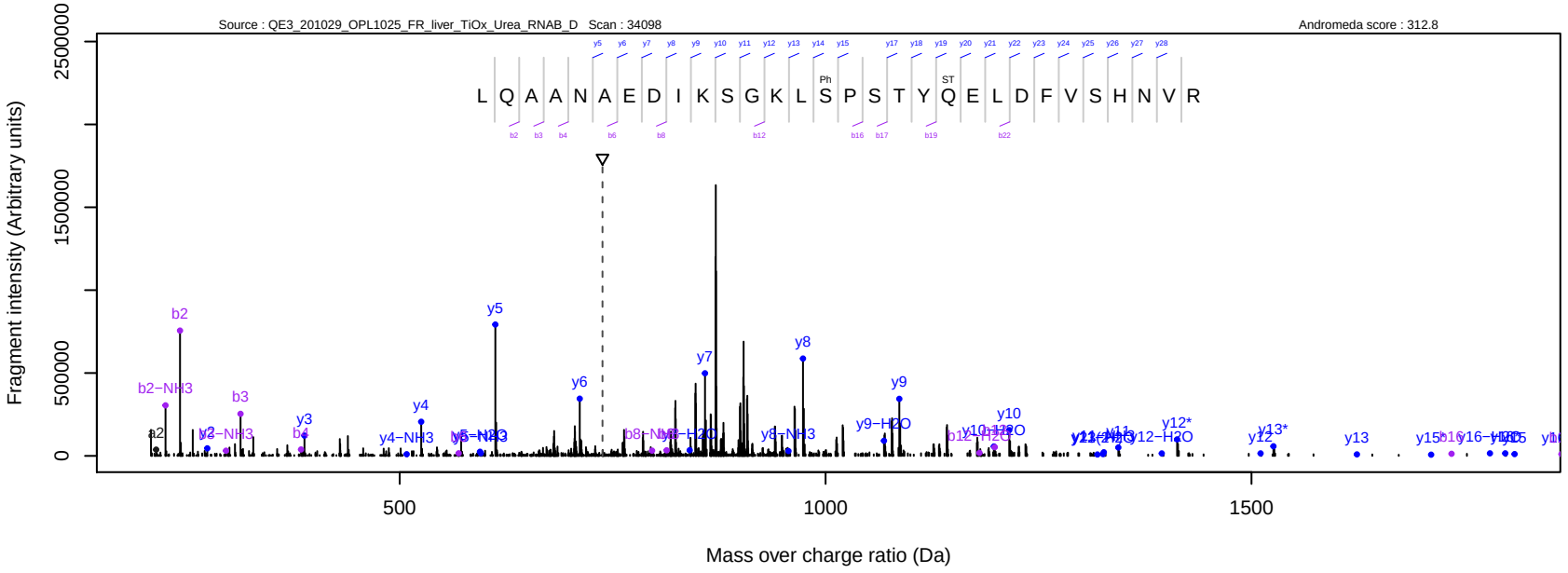
Andromeda score : 312.92



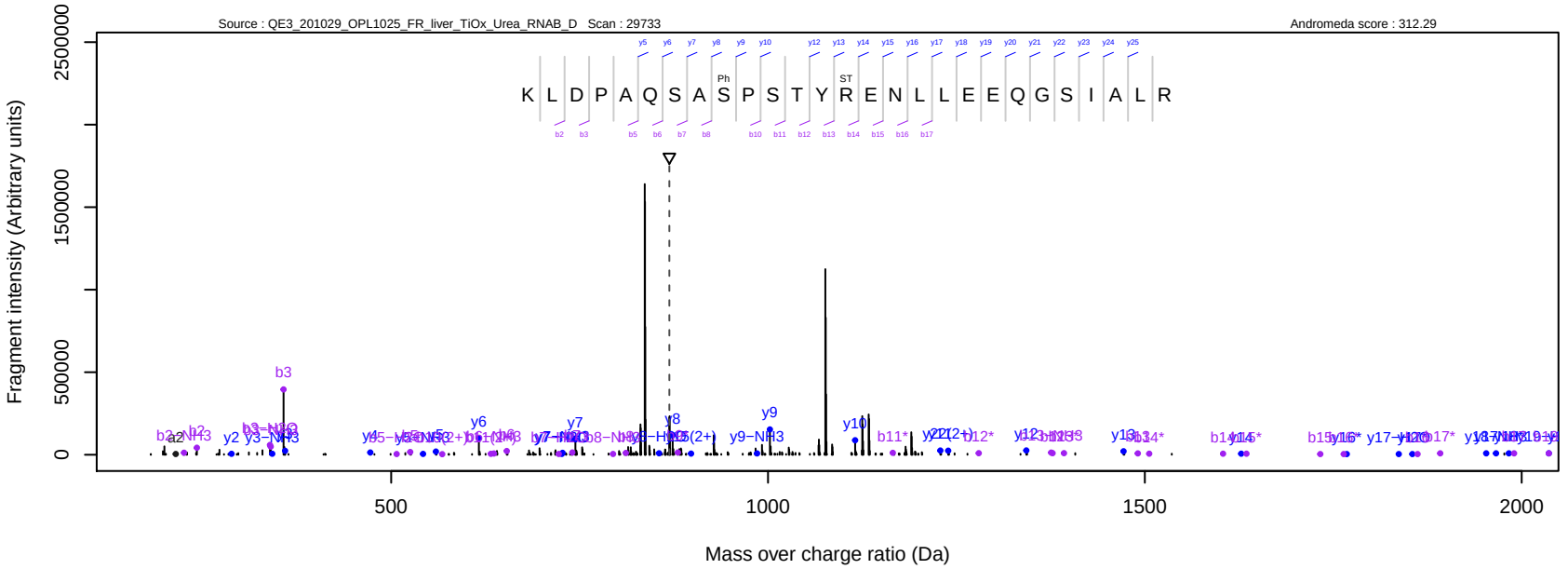
LQAANAEDIKSGKLS(Phospho (STY))QELDFVSHNVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34098

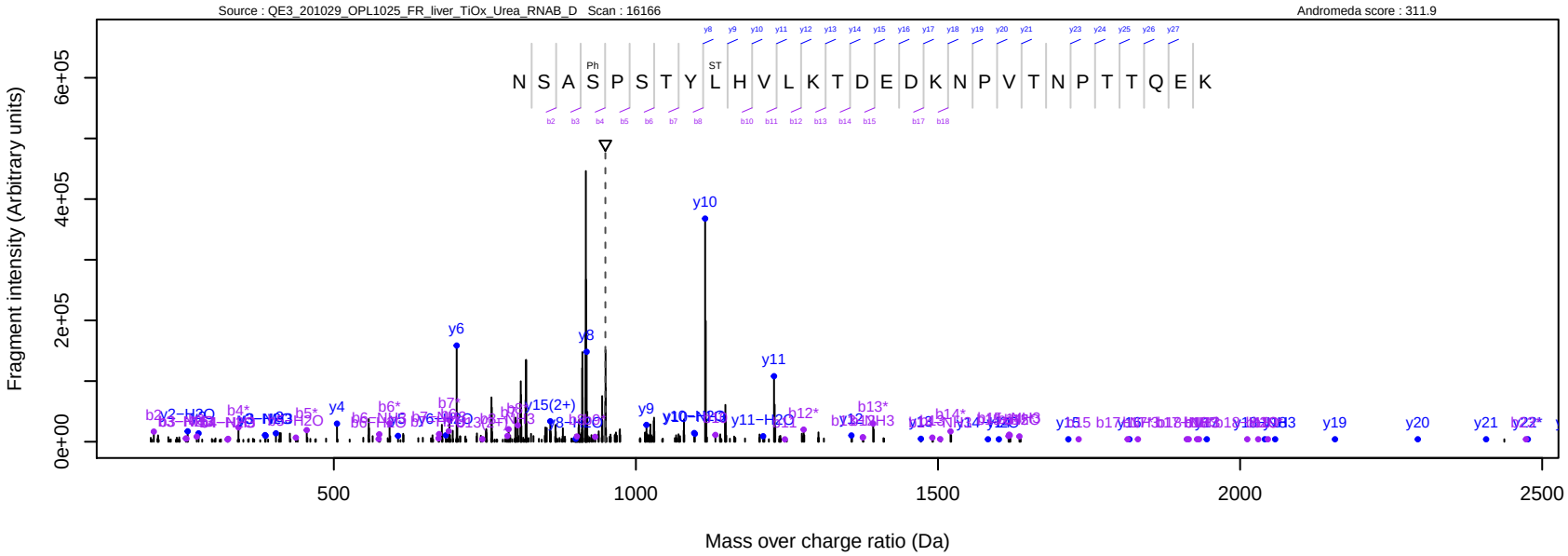
Andromeda score : 312.8



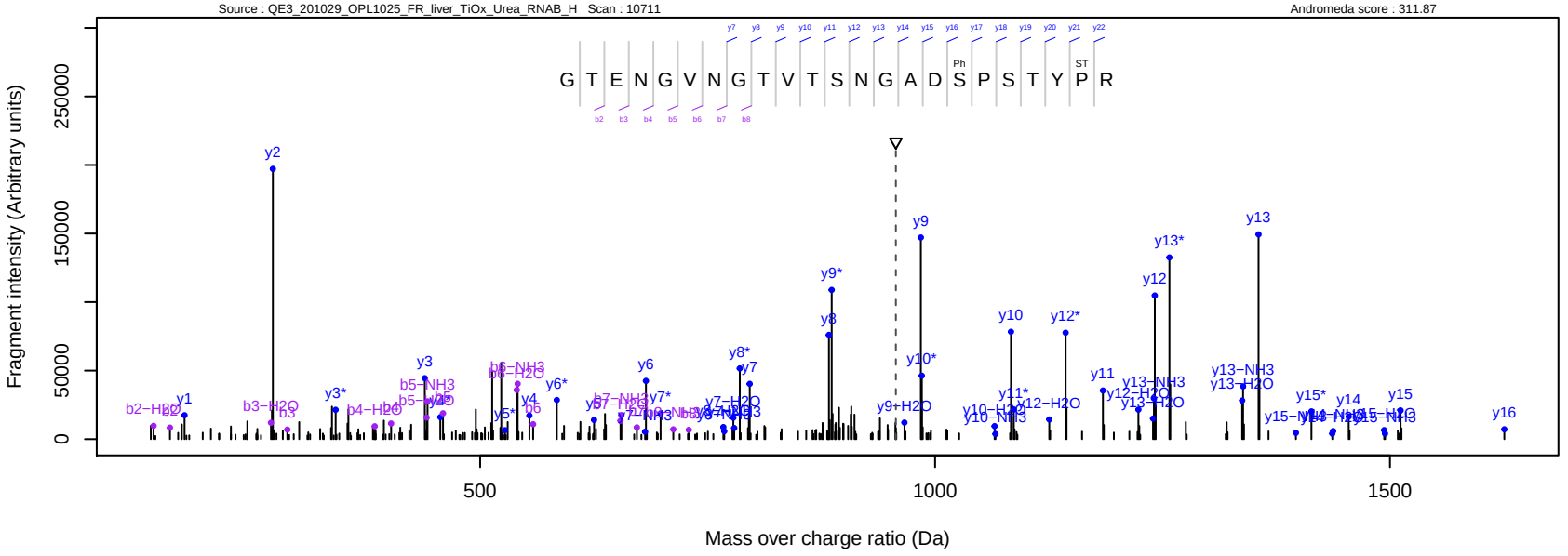
KLDPAQSAS(Phospho (STY))RENLLEEQGSIALR−3+



NSAS(Phospho (STY))LHVLKTDEDKNPVTNPTTQEK−3+



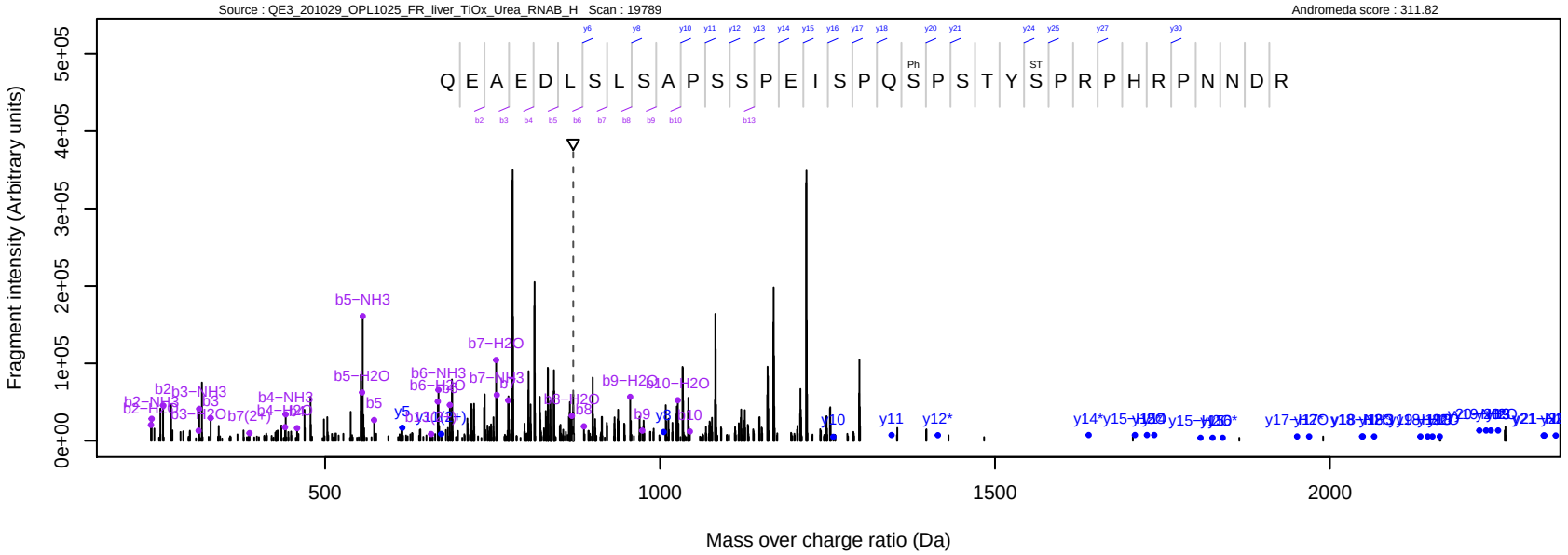
GTENGVNGTVTSNGADS(Phospho (STY))PR−2+



QEAEDLSLSAPSSPEISPQS(Phospho (STY))SPRPHRPNNDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19789

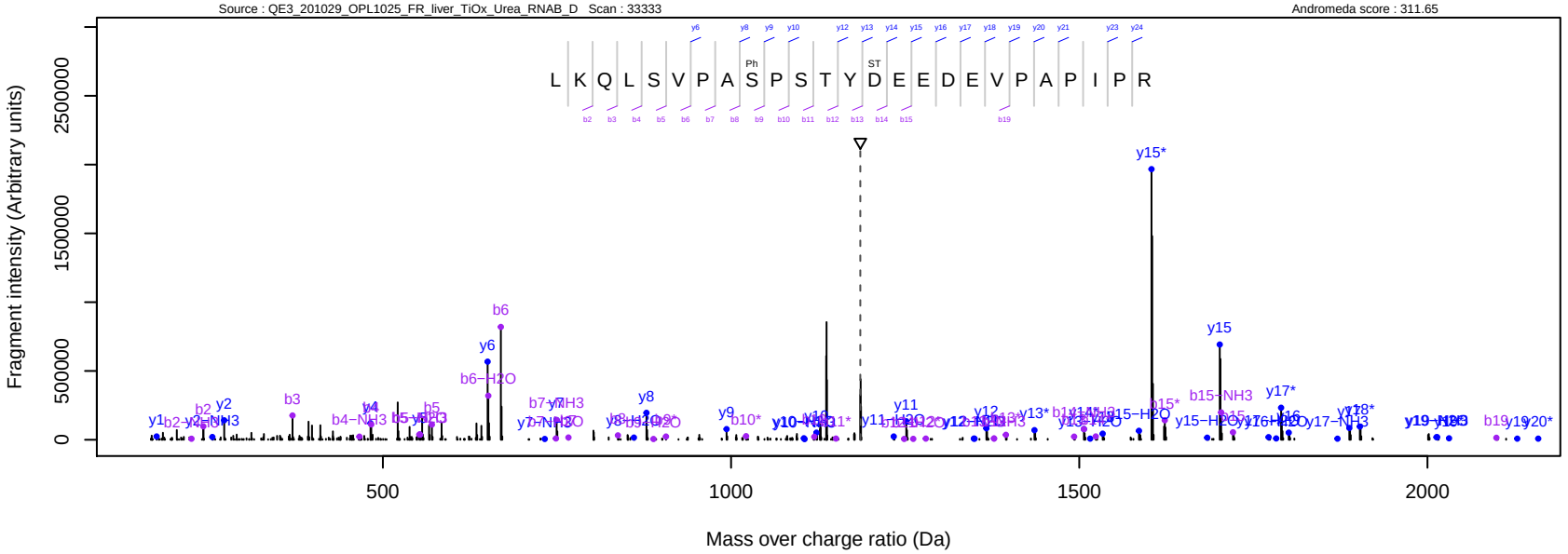
Andromeda score : 311.82



LKQLSVPAS(Phospho (STY))DEEDEVPAPIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33333

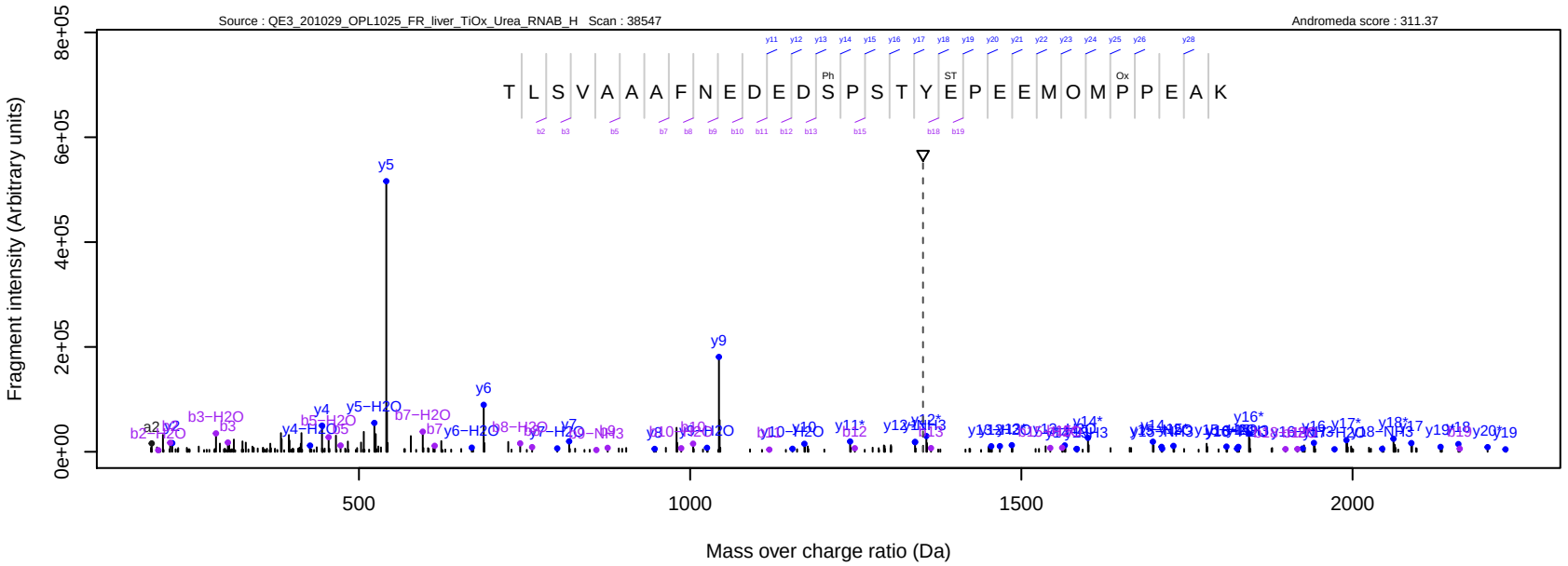
Andromeda score : 311.65

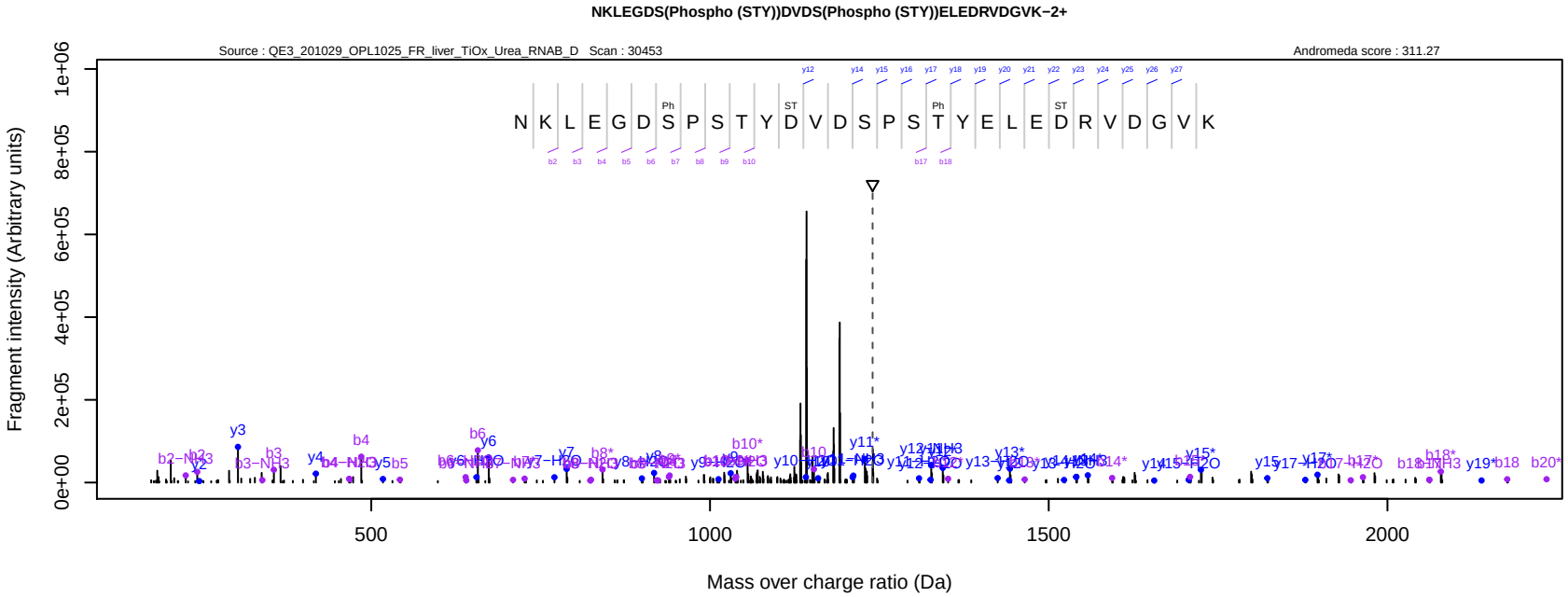


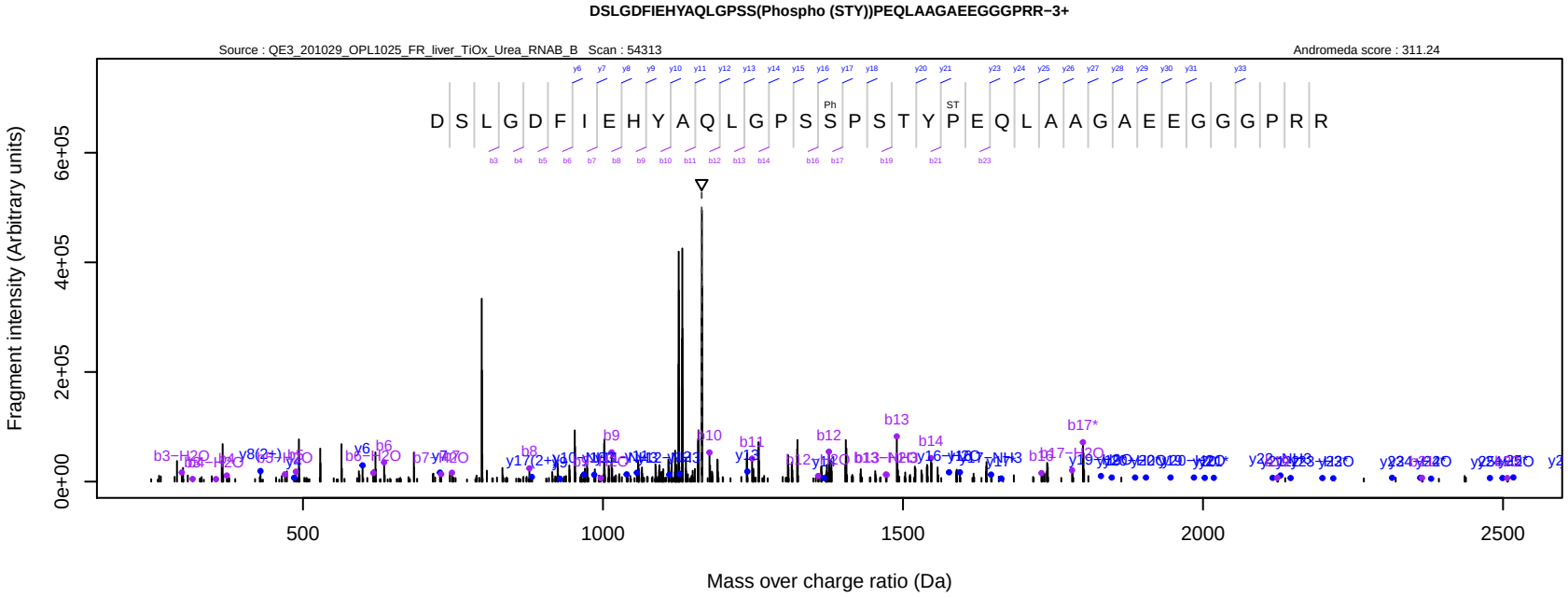
TLSVAAAFNEDEDS(Phospho (STY))EPEEM(Oxidation (M))PPEAK−2+

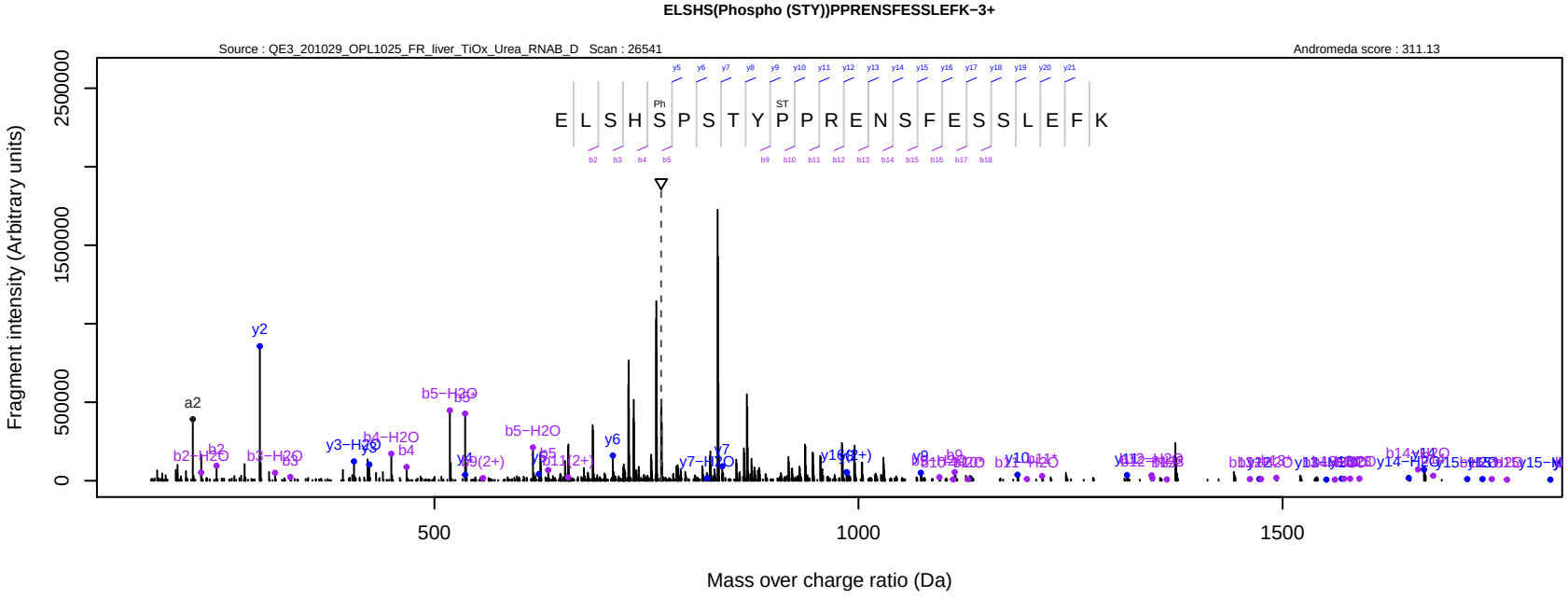
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38547

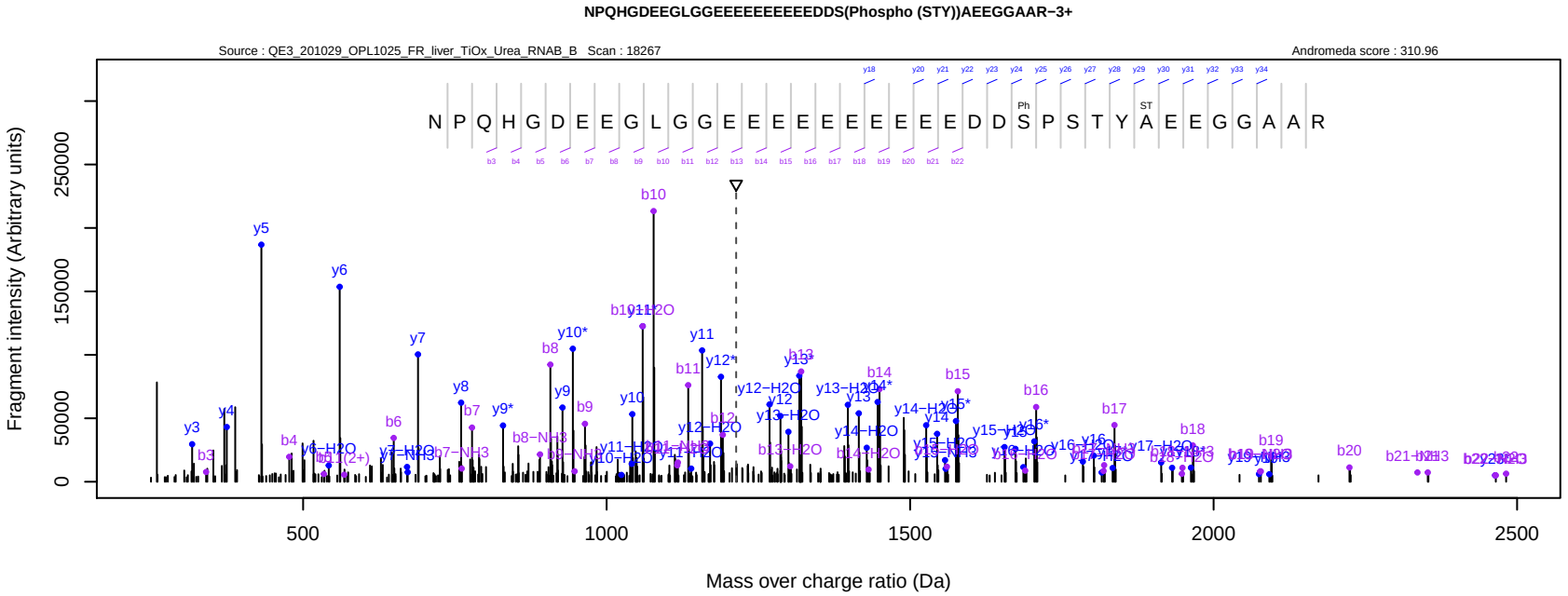
Andromeda score : 311.37

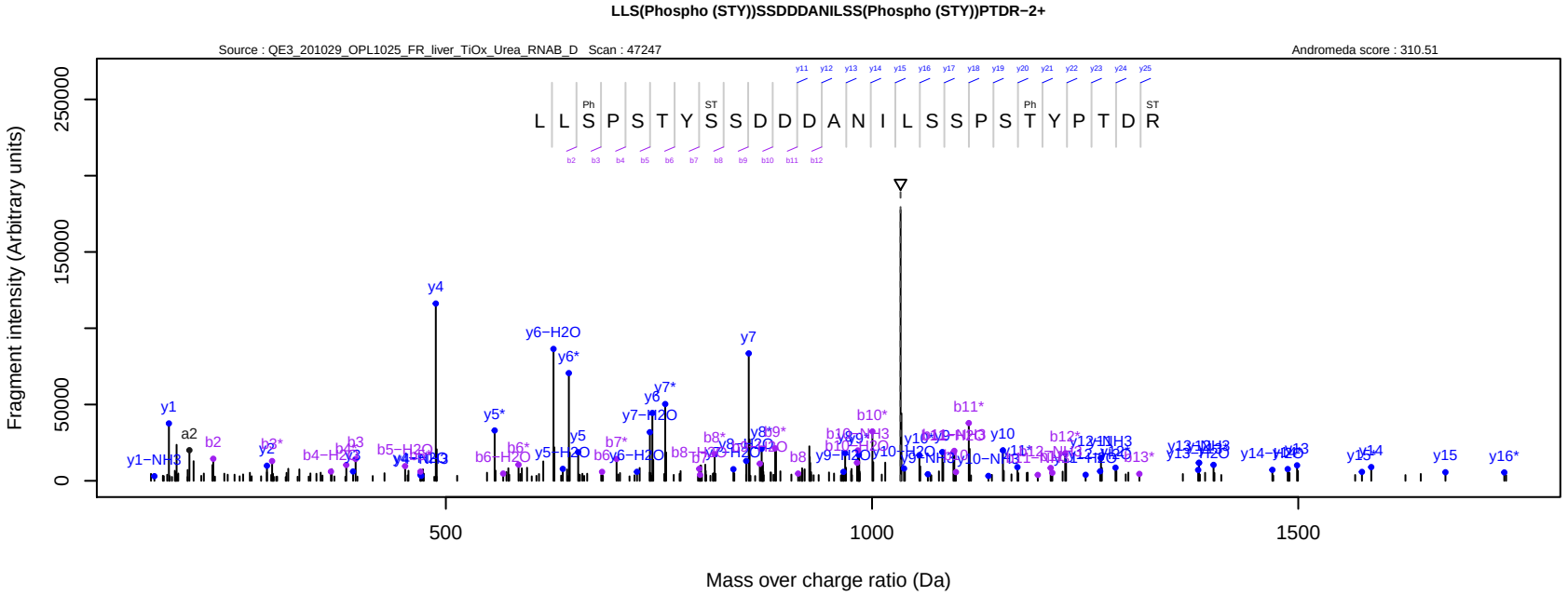


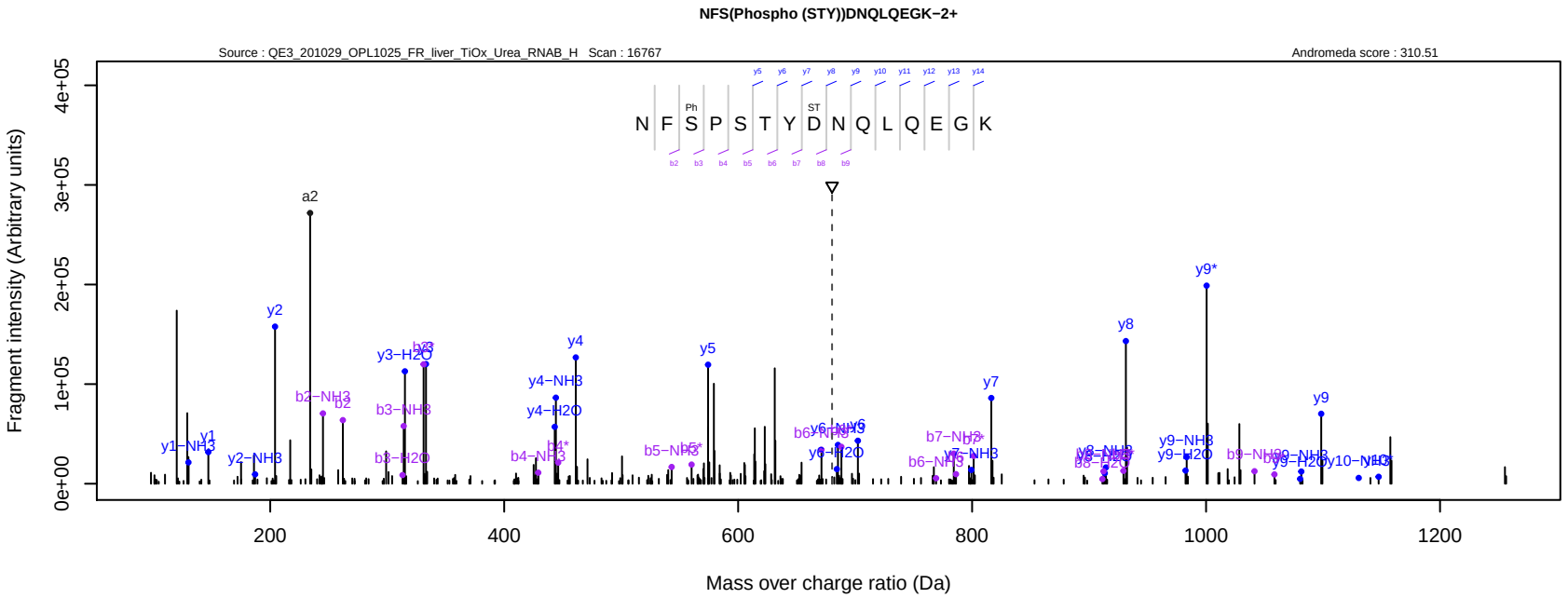

NKLEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30453
Andromeda score : 311.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

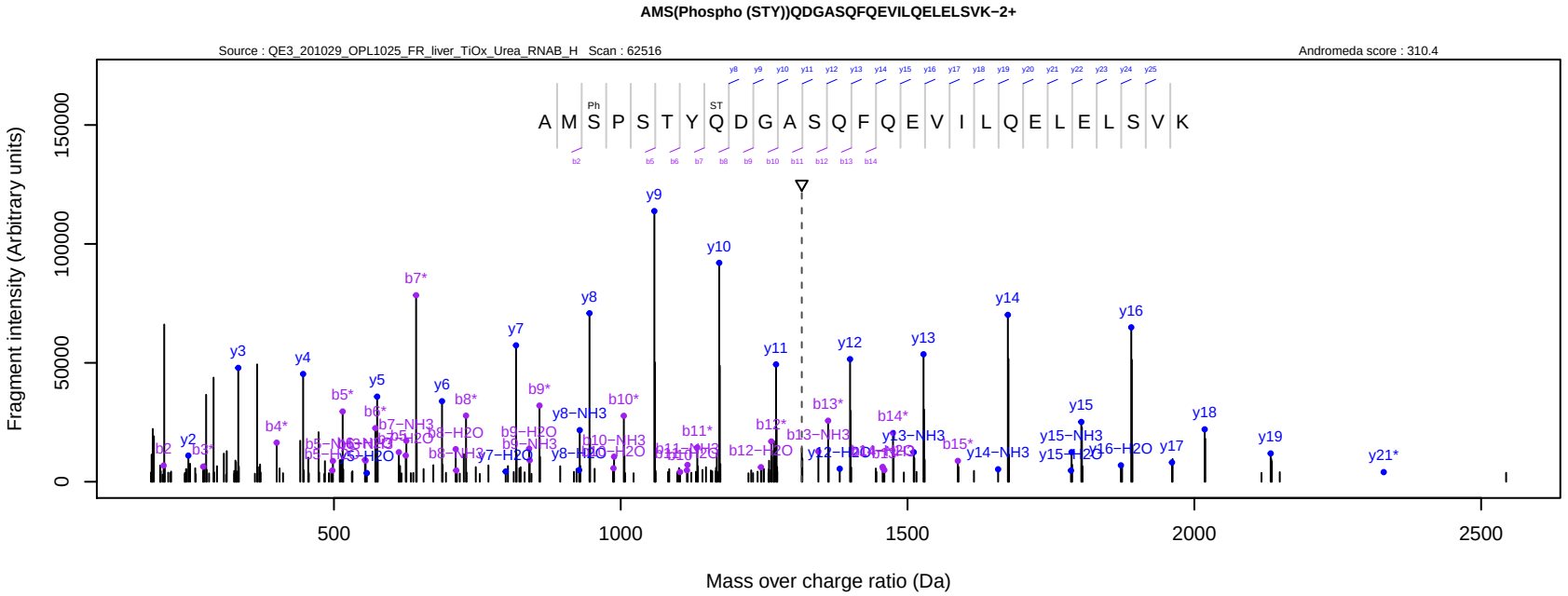

DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54313
Andromeda score : 311.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

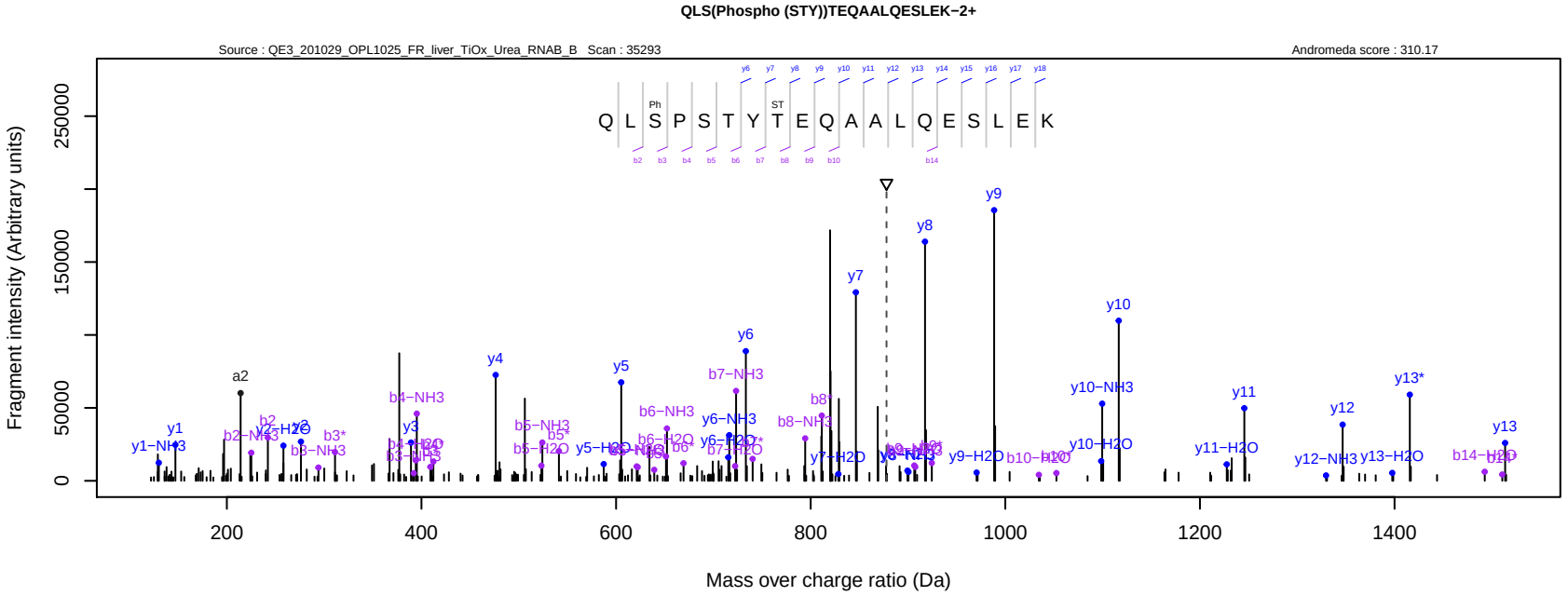

ELSHS(Phospho (STY))PPRENSFESSLEFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26541
Andromeda score : 311.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

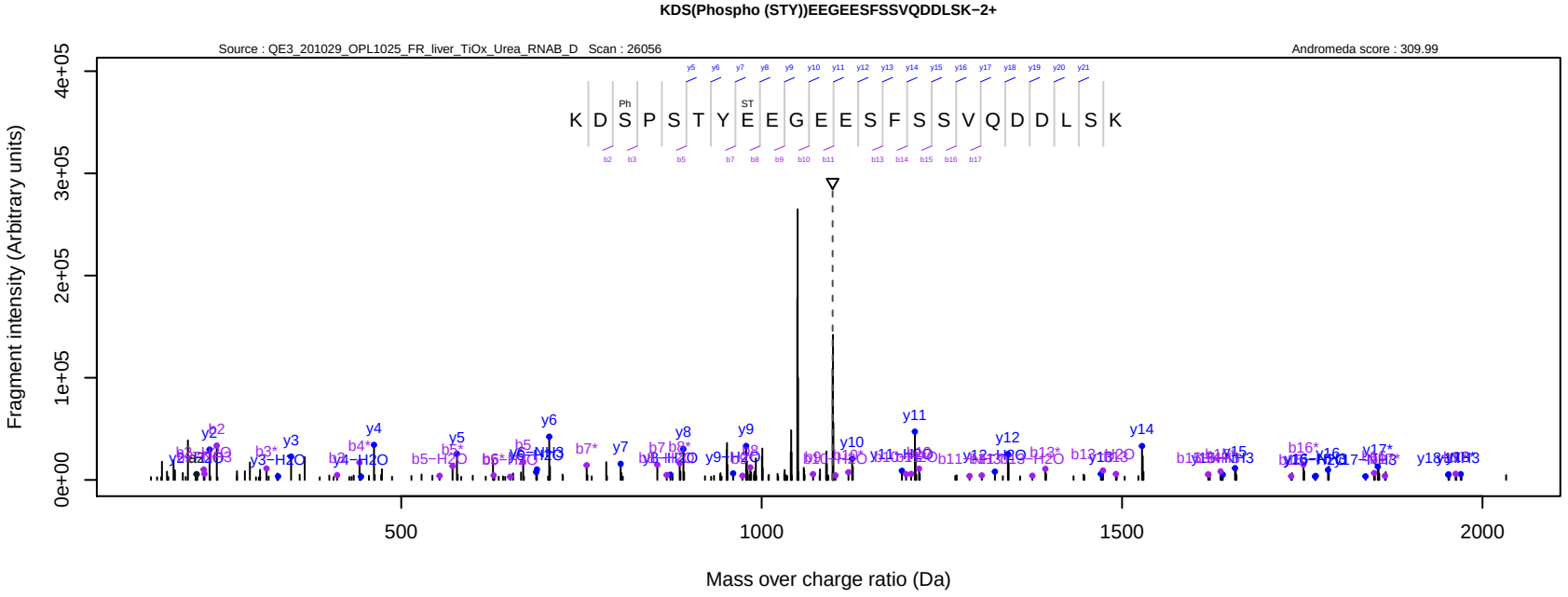

NPQHGDEEGLGGEEEEEEEEEDDS(Phospho (STY))AEEGGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18267
Andromeda score : 310.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLS(Phospho (STY))SSDDDANILSS(Phospho (STY))PTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47247
Andromeda score : 310.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

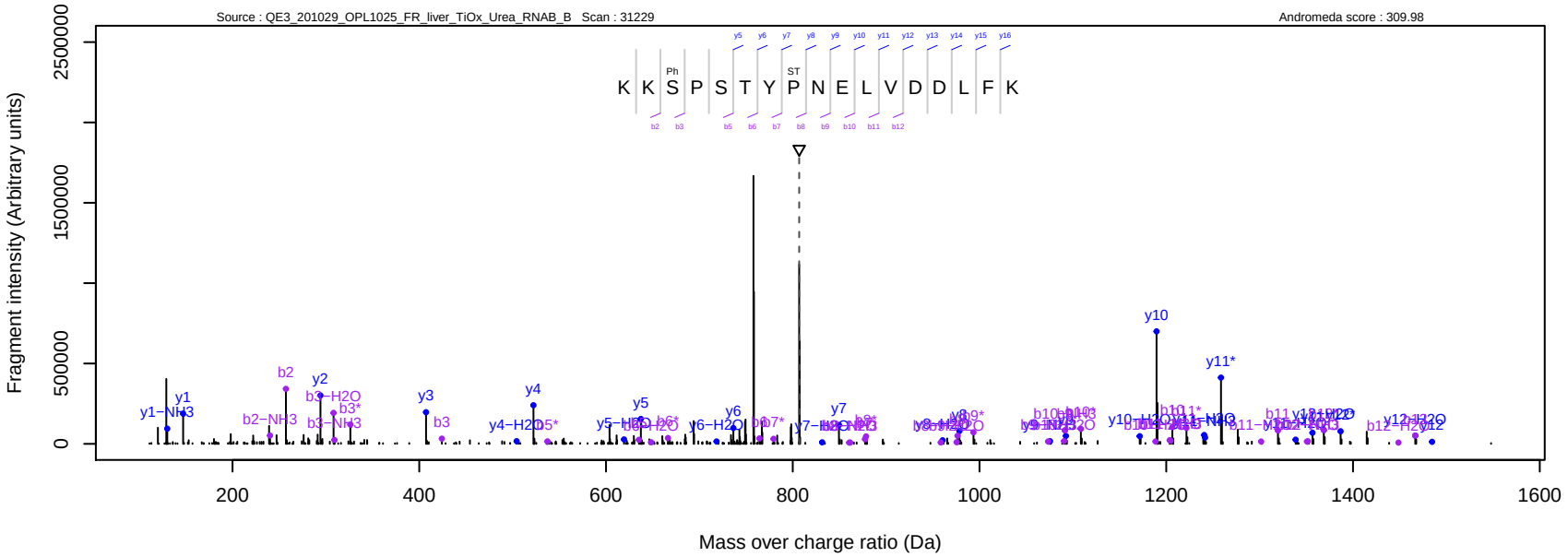

NFS(Phospho (STY))DNQLQEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16767
Andromeda score : 310.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AMS(Phospho (STY))QDGASQFQEVILQELELSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62516
Andromeda score : 310.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

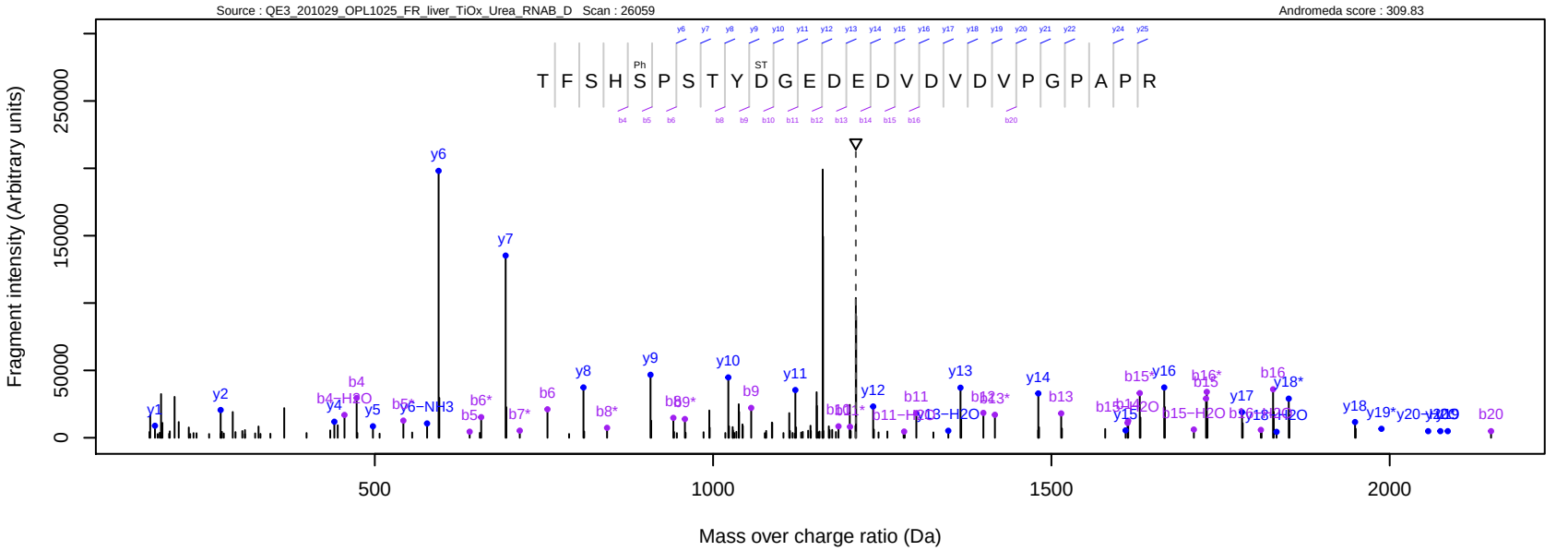

QLS(Phospho (STY))TEQAALQESLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35293
Andromeda score : 310.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDS(Phospho (STY))EEGEESFSSVQDDLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26056
Andromeda score : 309.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

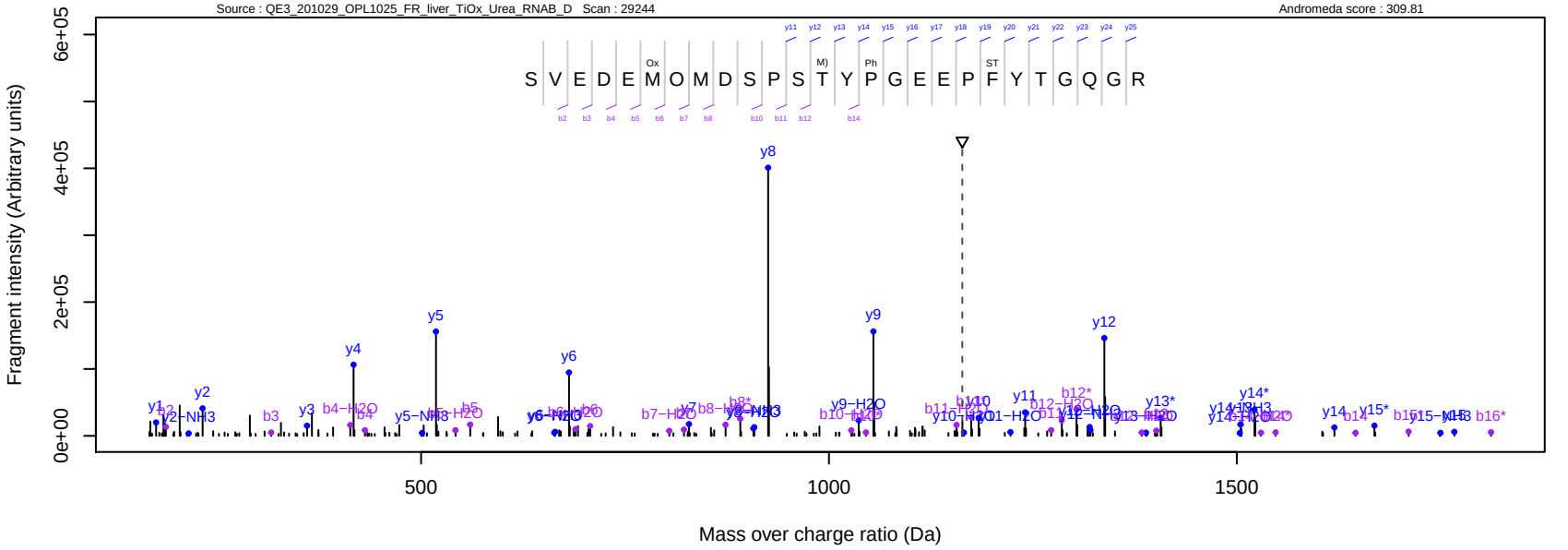
KKS(Phospho (STY))PNELVDDLFK−2+



TFSHS(Phospho (STY))DGEDEDVDVDVPGPAPR−2+

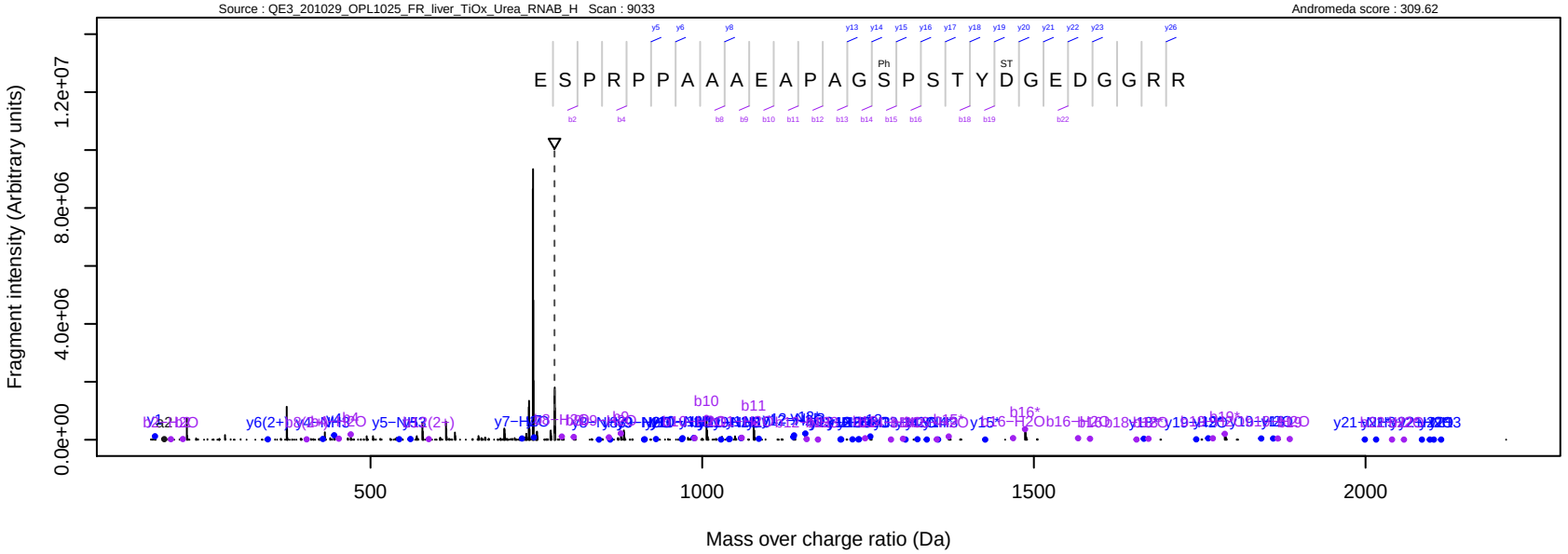


SVEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−2+



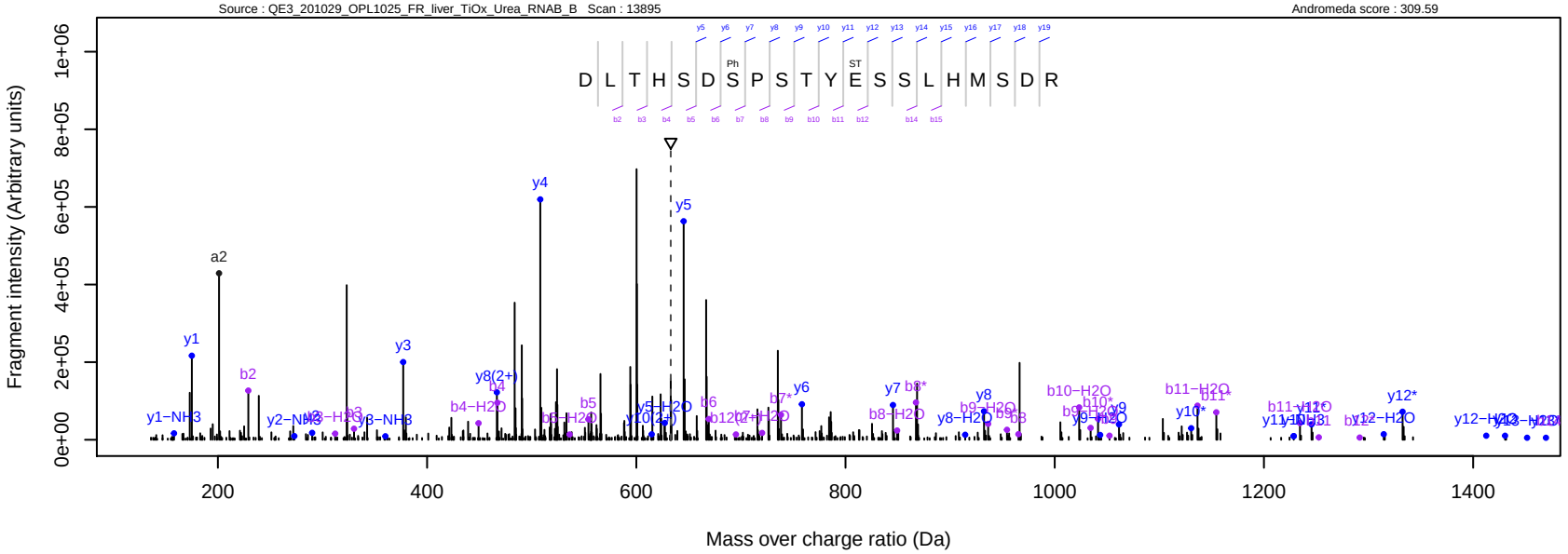
ESPRPPAAAEAPAGS(Phospho (STY))DGEDGGRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9033 Andromeda score : 309.62



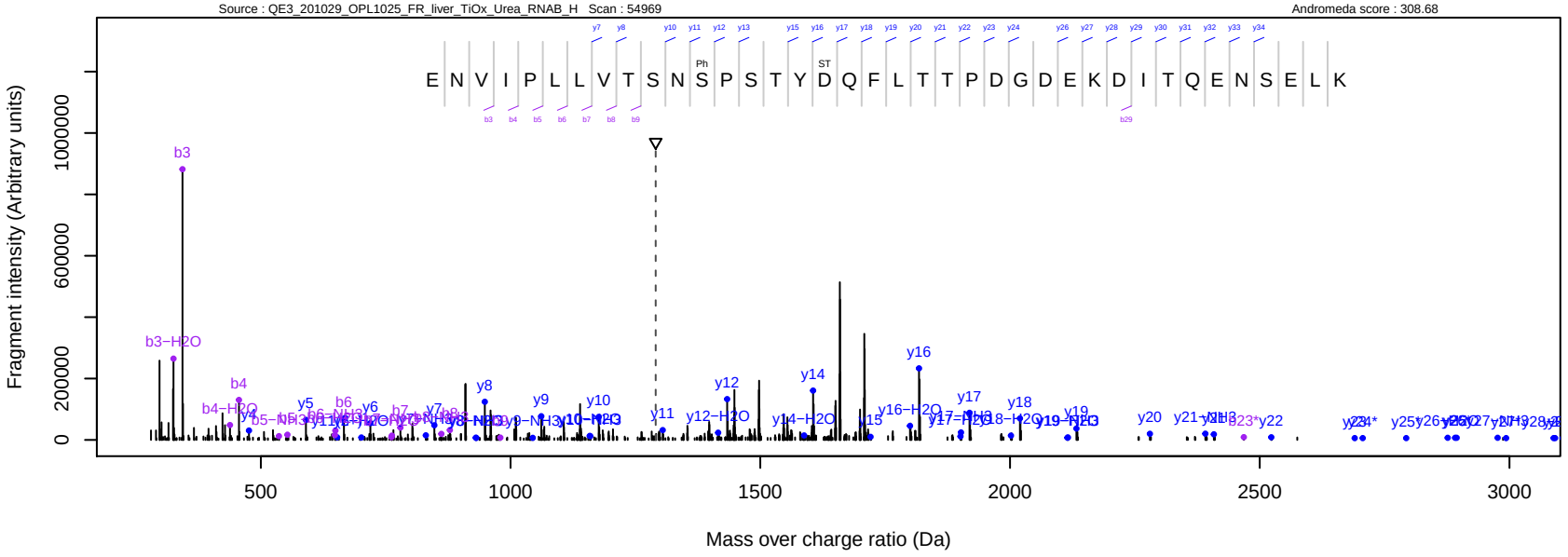
DLTHSDS(Phospho (STY))ESSLHMSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13895 Andromeda score : 309.59



ENVIPLLVTSNS(Phospho (STY))DQFLTTPDGDEKDITQENSELK−3+

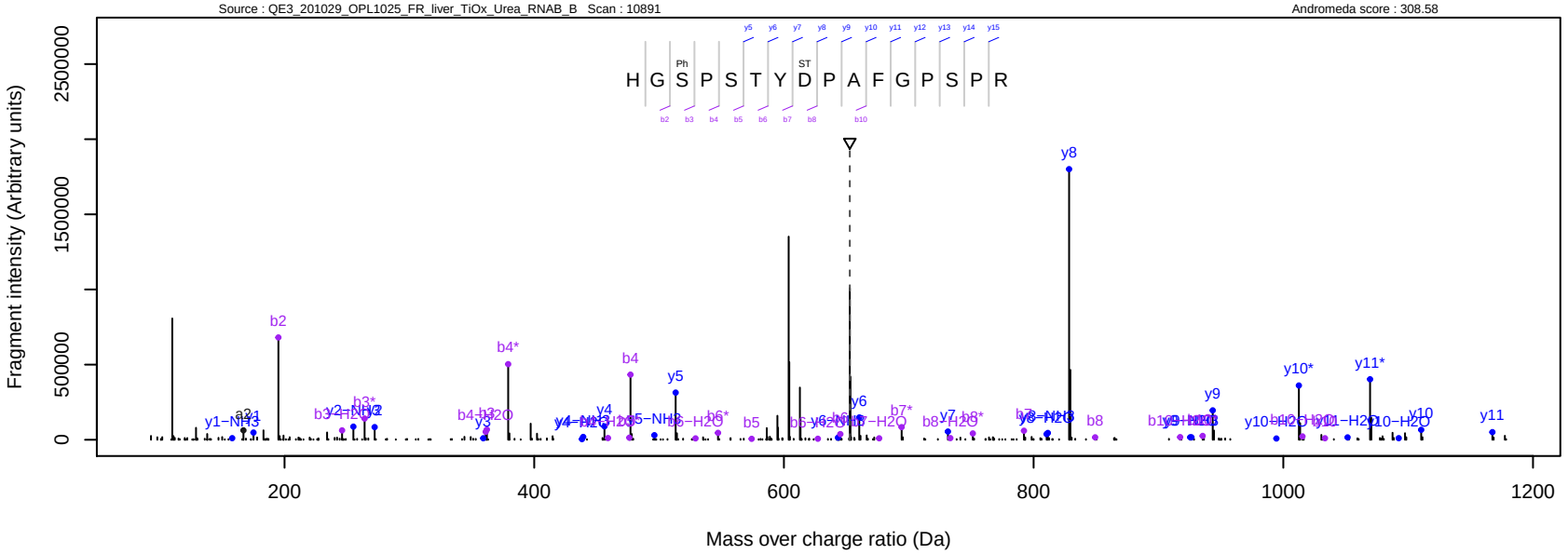
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54969 Andromeda score : 308.68



HGS(Phospho (STY))DPAFGPSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10891

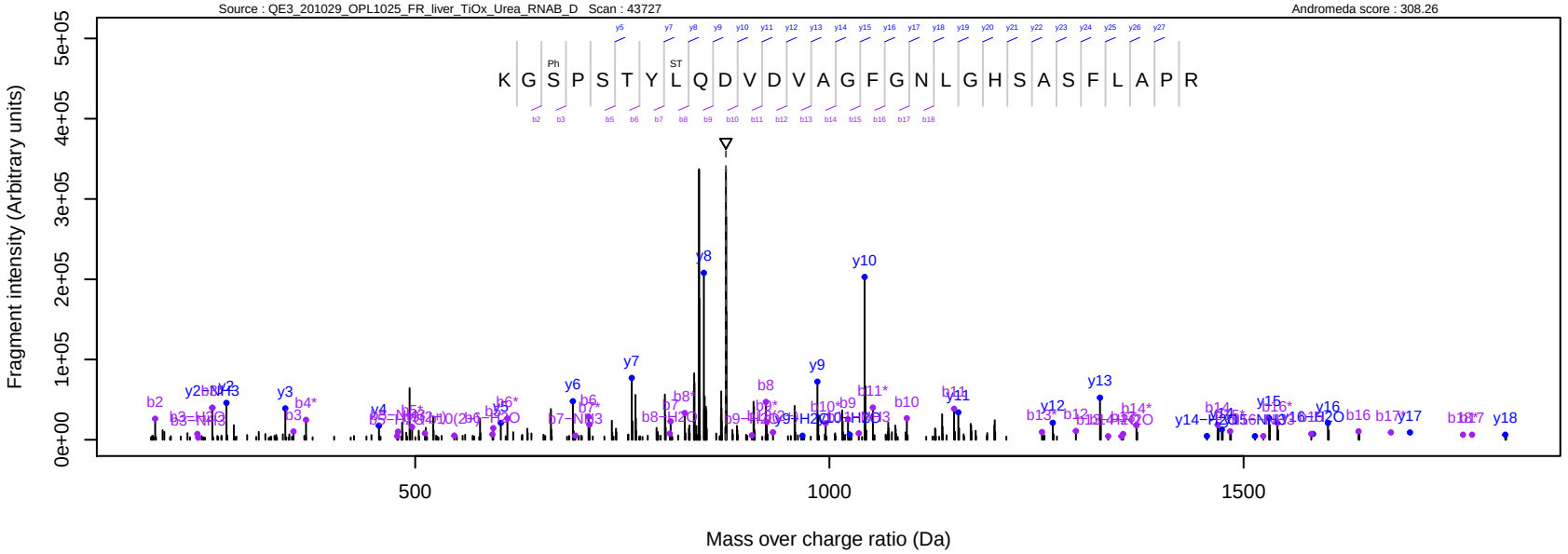
Andromeda score : 308.58



KGS(Phospho (STY))LQDVDVAGFGNLGHSASFLAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43727

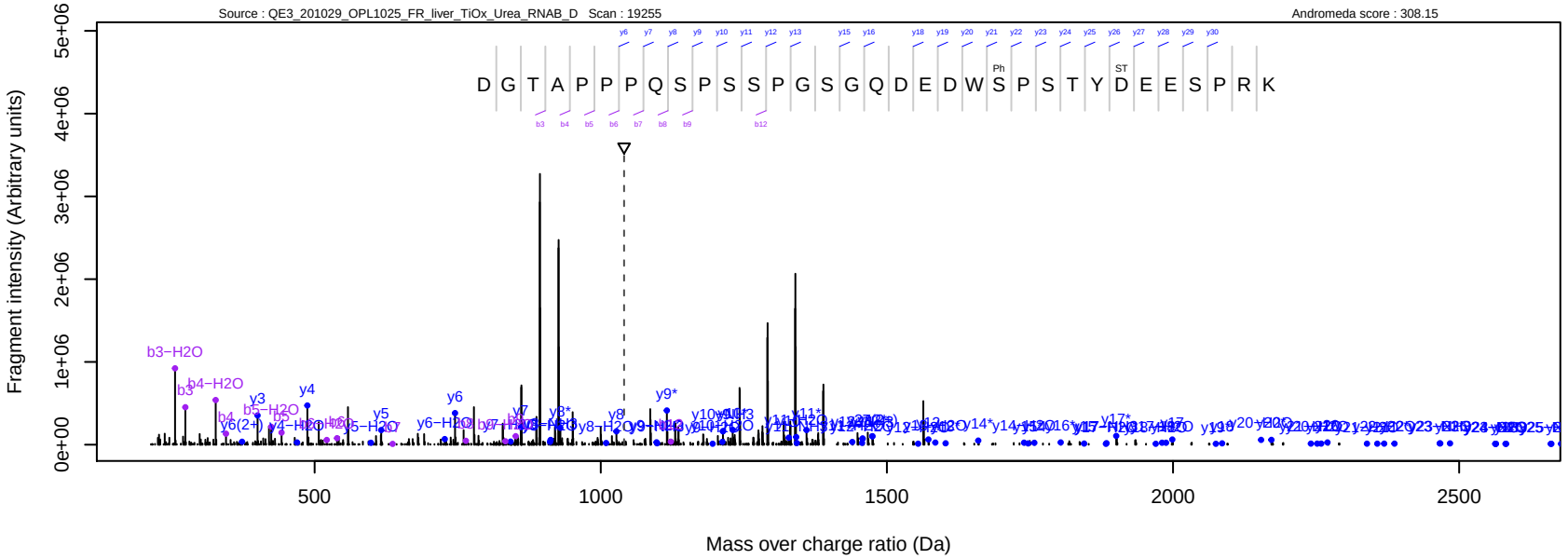
Andromeda score : 308.26



DGTAPPPQSPSSPGSGQDEDWS(Phospho (STY))DEESPRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19255

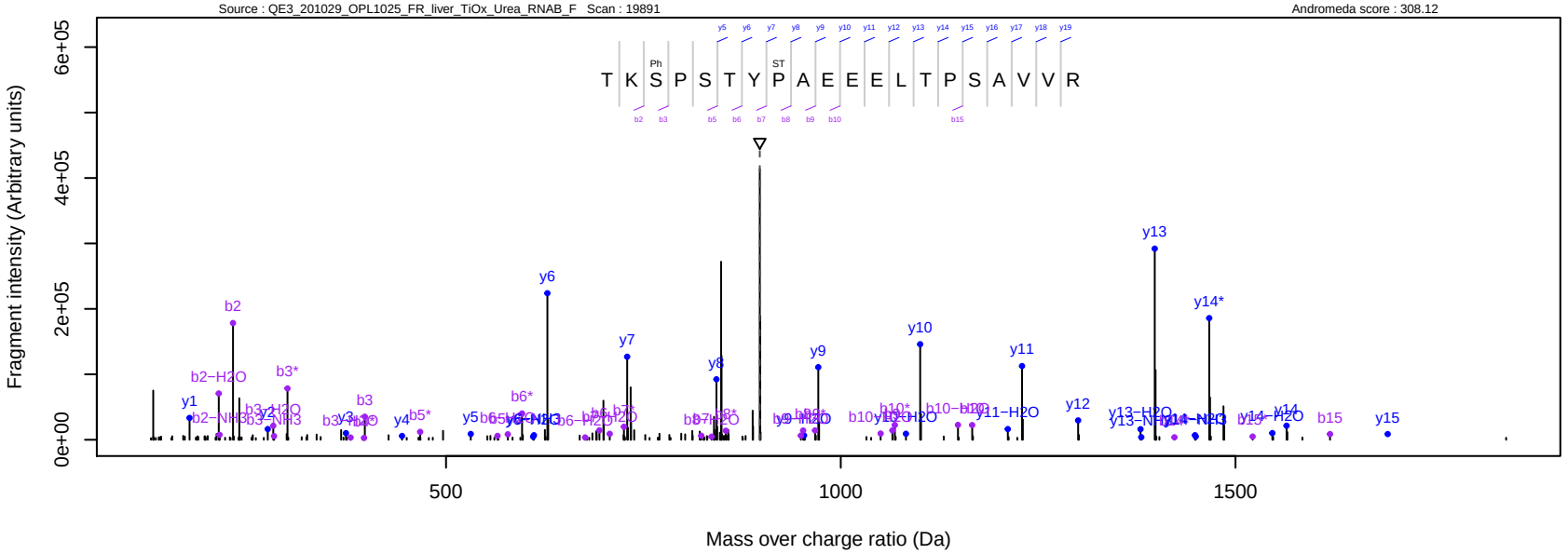
Andromeda score : 308.15



TKS(Phospho (STY))PAEEELTPSAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19891

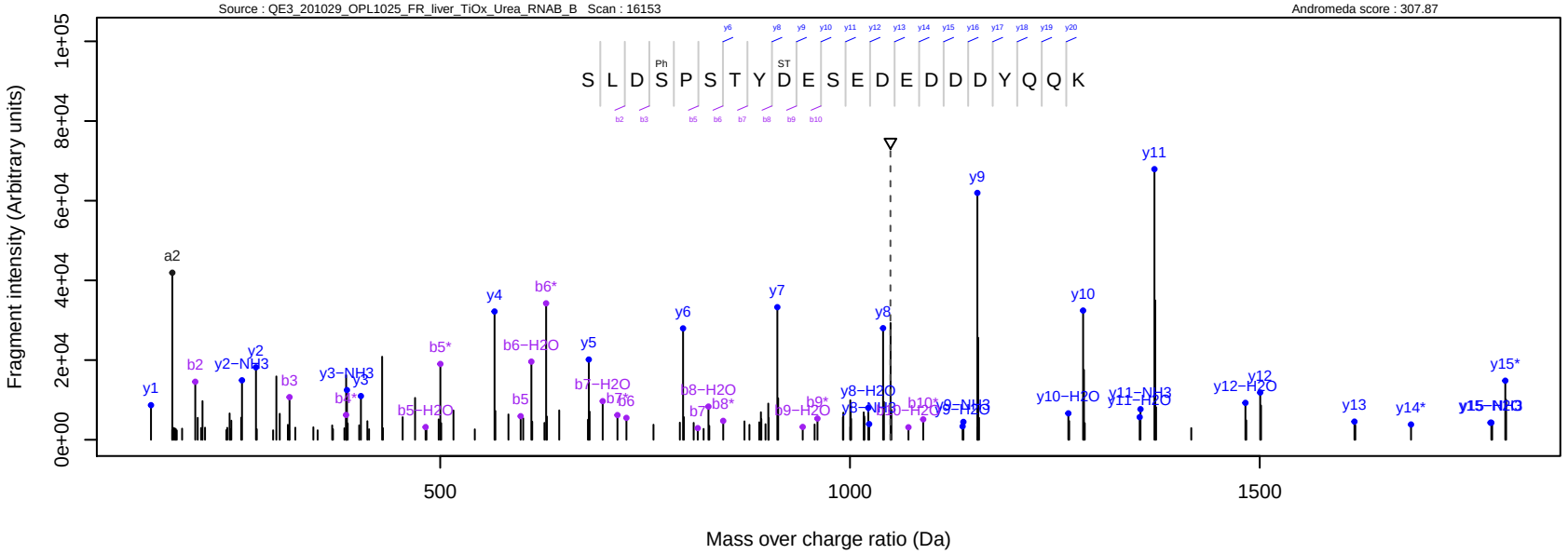
Andromeda score : 308.12



SLDS(Phospho (STY))DESEDEDDDYQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16153

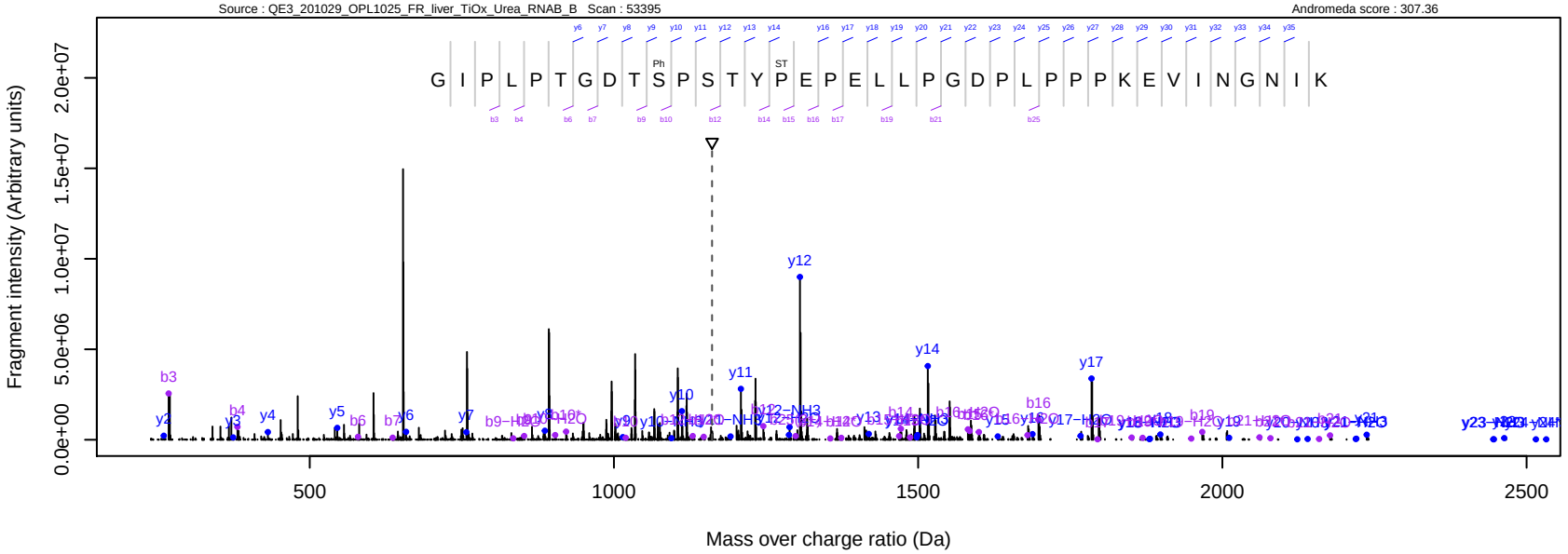
Andromeda score : 307.87

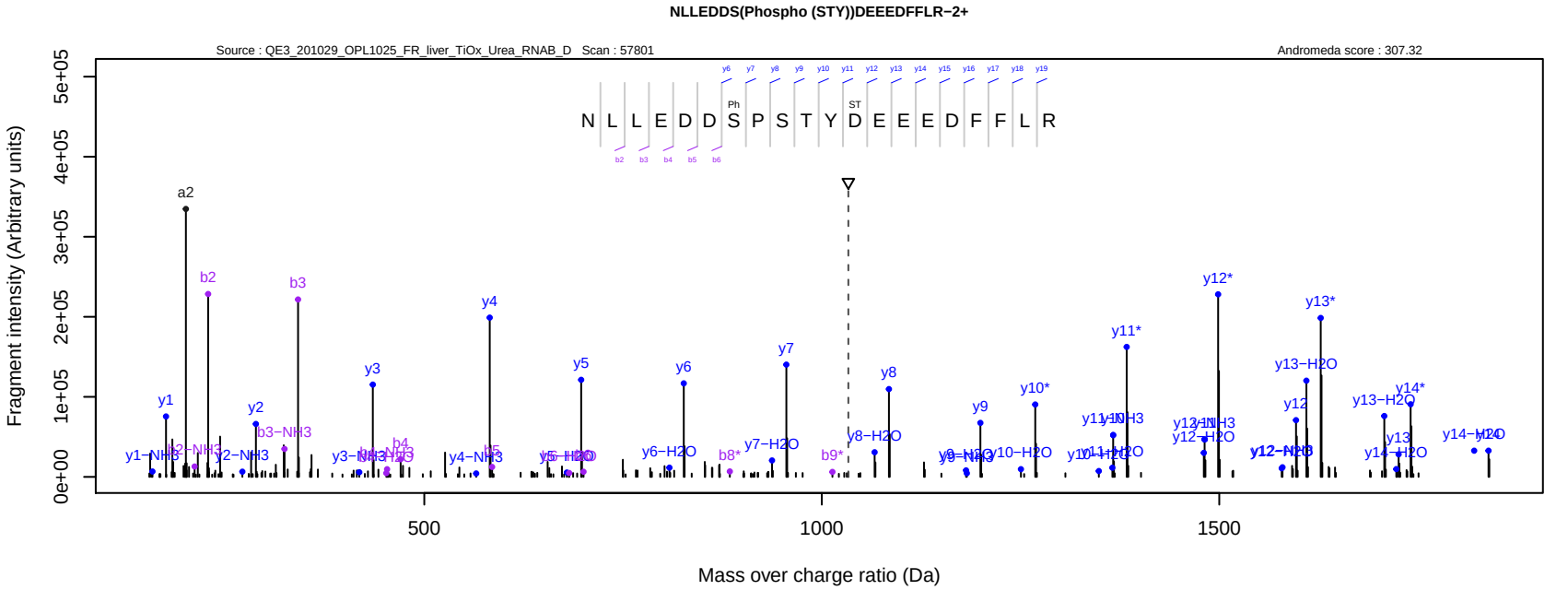


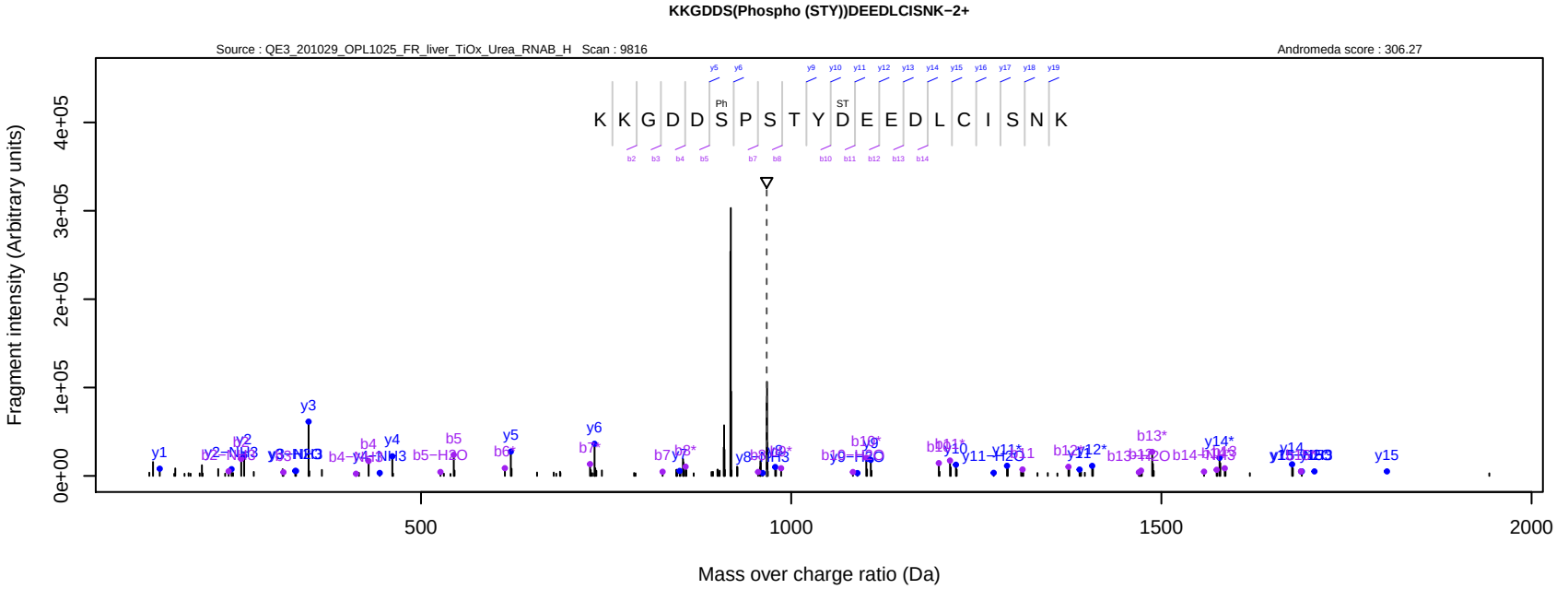
GIPLPTGDTS(Phospho (STY))PEPELLPGDPLPPPKEVINGNIK−3+

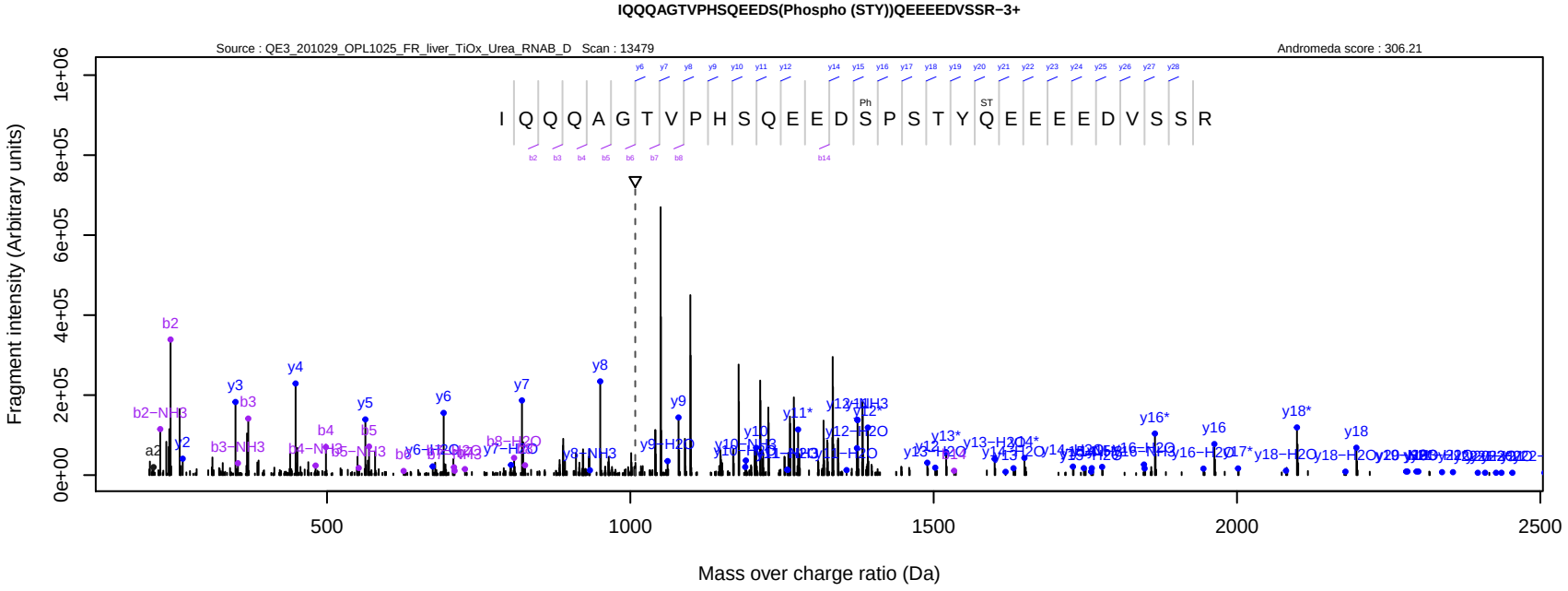
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53395

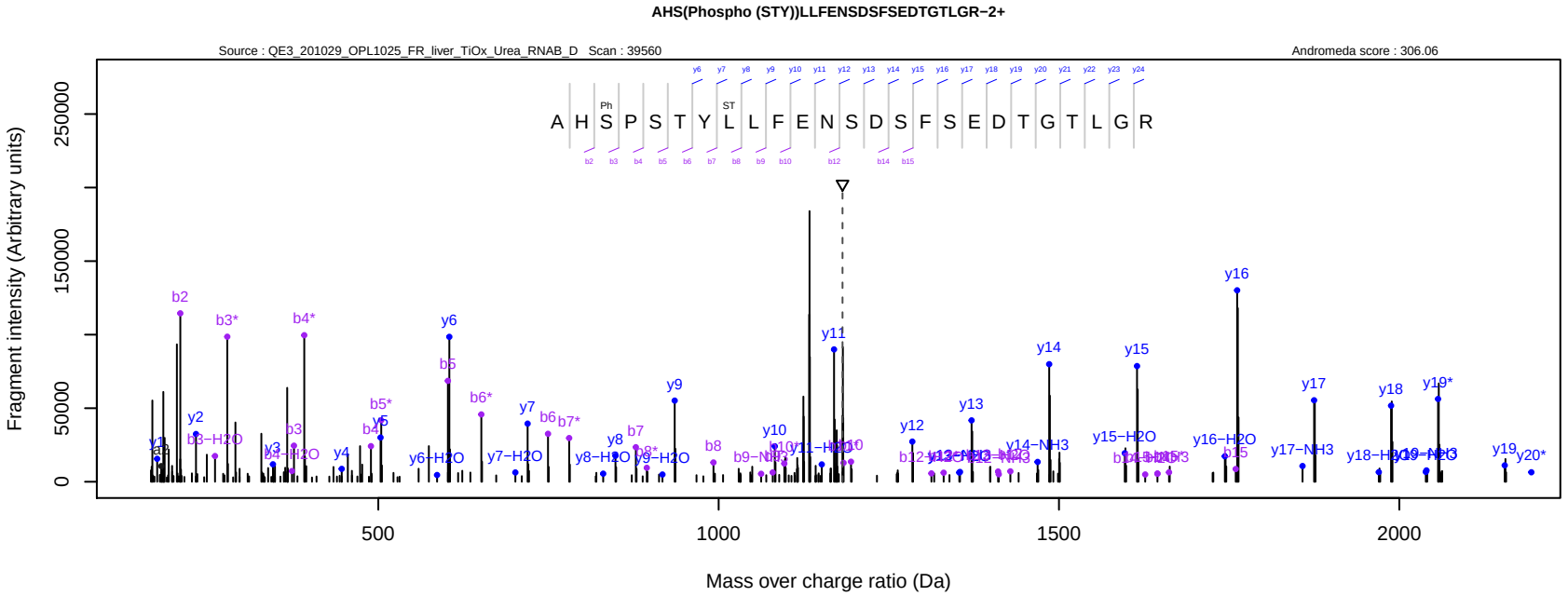
Andromeda score : 307.36

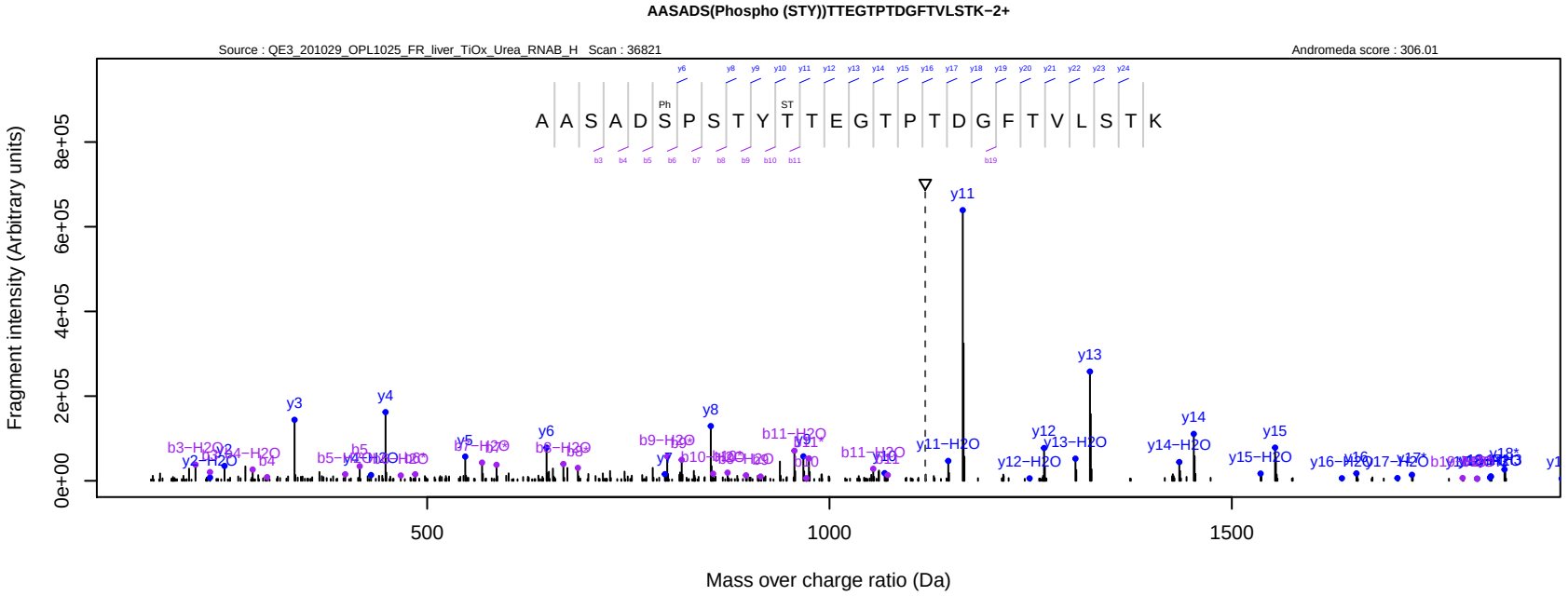


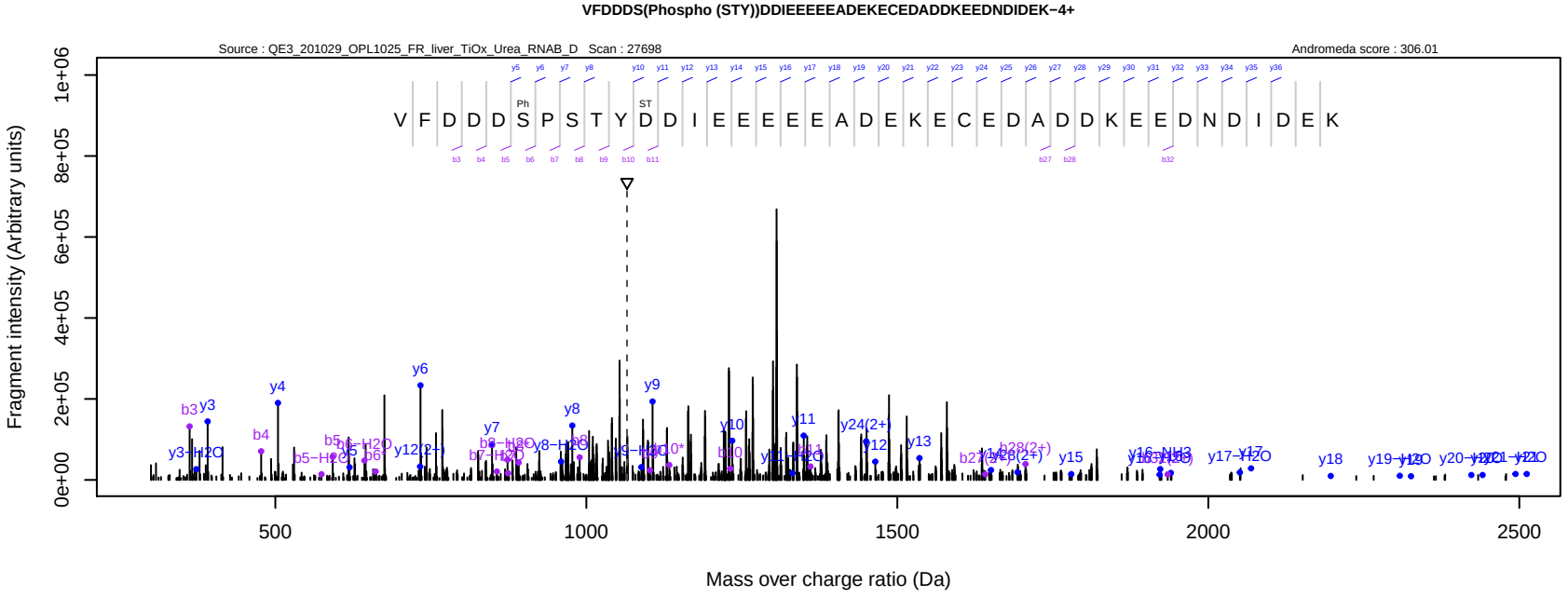

NLLEDDS(Phospho (STY))DEEEDFFLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57801
Andromeda score : 307.32
N L L E D D S P S T Y D E E E D F F L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

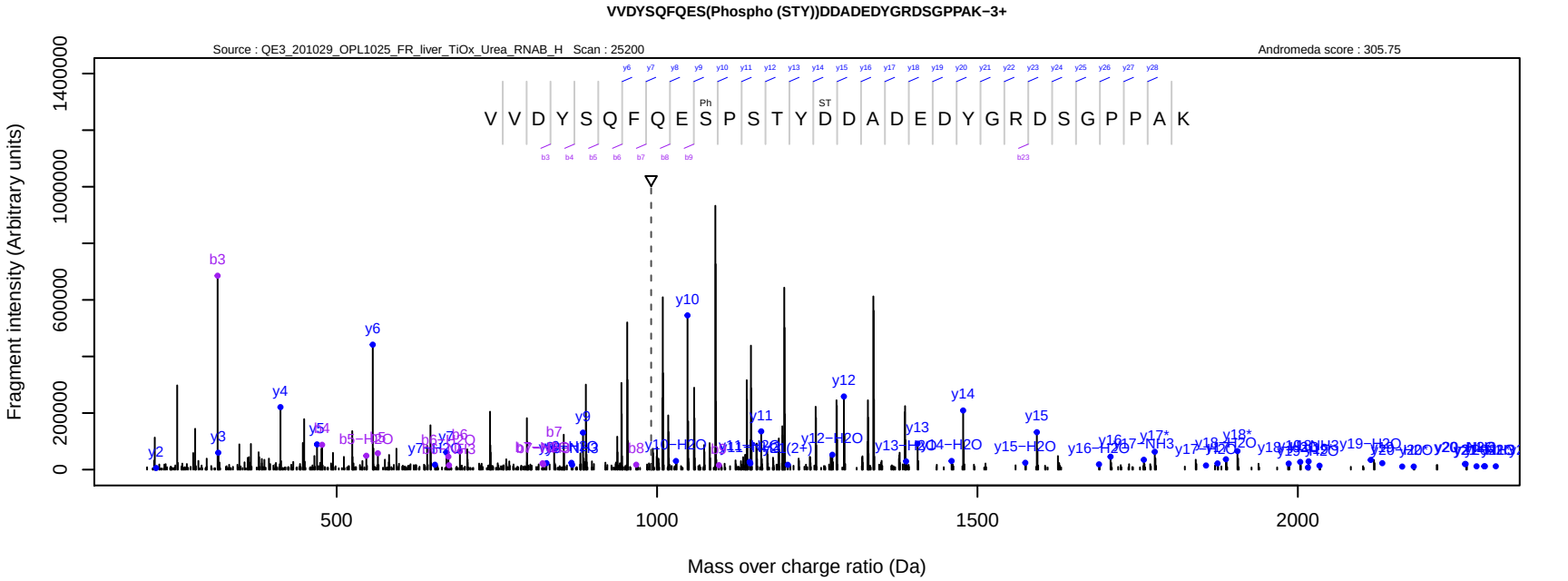

KKGDDS(Phospho (STY))DEEDLCISNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9816
Andromeda score : 306.27
K K G D D S P S T Y D E E D L C I S N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

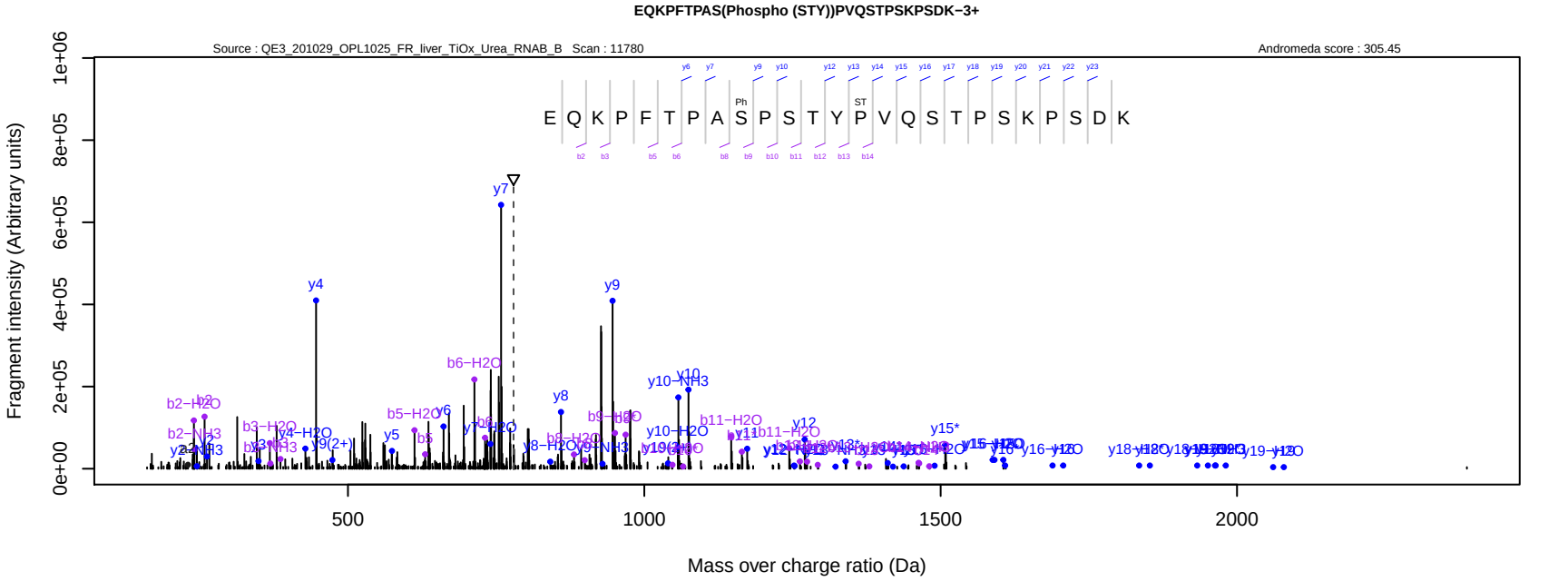

IQQQAGTVPHSQEEDS(Phospho (STY))QEEEEDVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13479
Andromeda score : 306.21
I Q Q Q A G T V P H S Q E E D S P S T Y Q E E E E D V S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

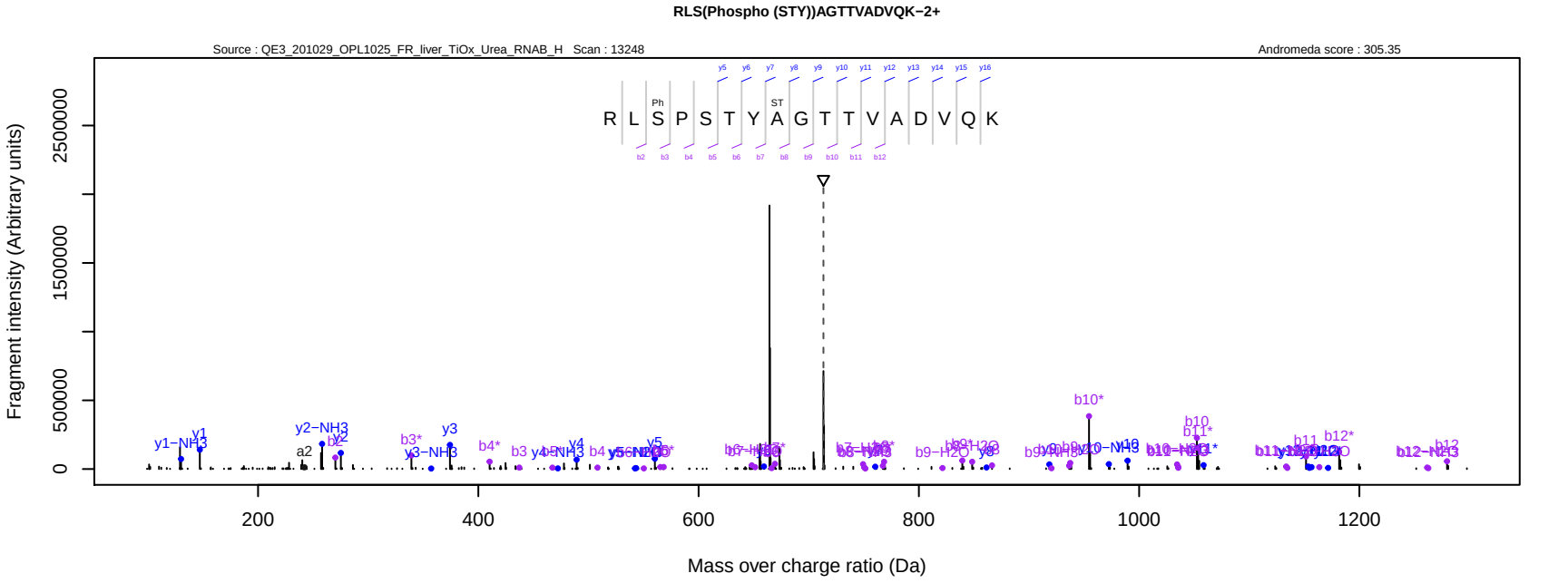

AHS(Phospho (STY))LLFENSDSFSEDTGTLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39560
Andromeda score : 306.06
A H S P S T Y L L F E N S D S F S E D T G T L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASADS(Phospho (STY))TTEGTPTDGFTVLSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36821
Andromeda score : 306.01
A A S A D S P S T Y T T E G T P T D G F T V L S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VFDDDS(Phospho (STY))DDIEEEEEADEKECEDADDKEEDNDIDEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27698
Andromeda score : 306.01
V F D D D S P S T Y D D I E E E E E E A D E K E C E D A D D K E E D N D I D E 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_H Scan : 25200
Andromeda score : 305.75
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)

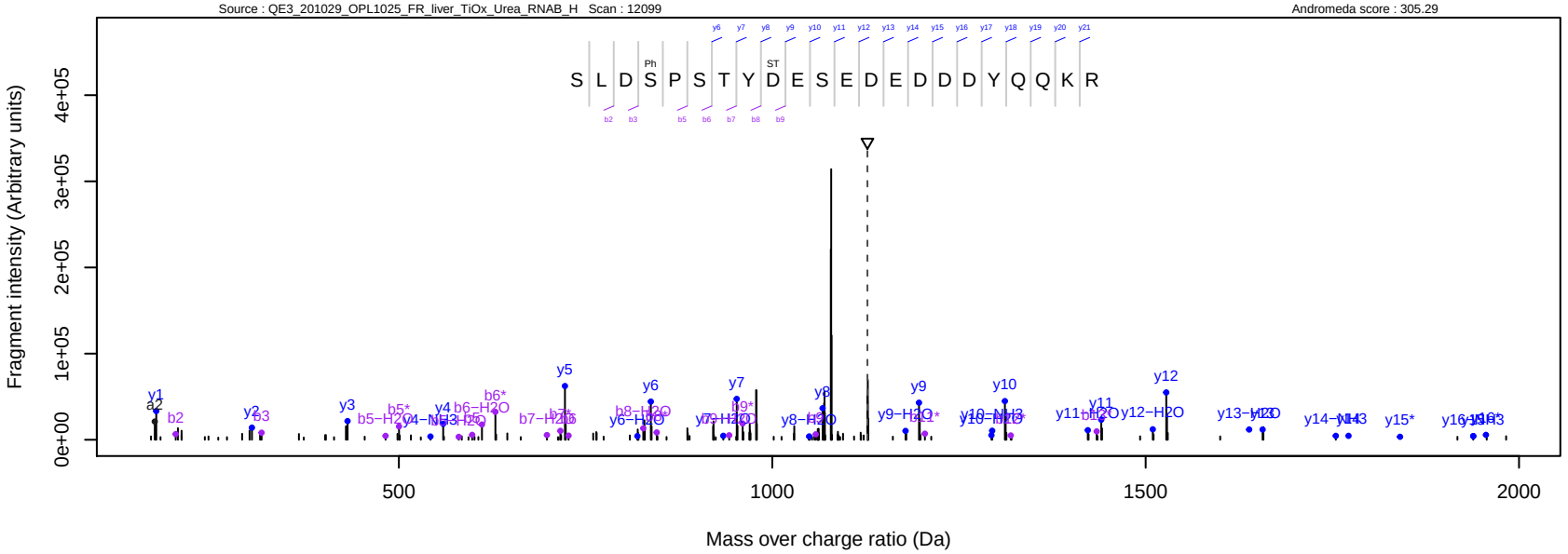

EQKPFTPAS(Phospho (STY))PVQSTPSKPSDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11780
Andromeda score : 305.45
E Q K P F T P A S P S T Y P V Q S T P S K P S D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

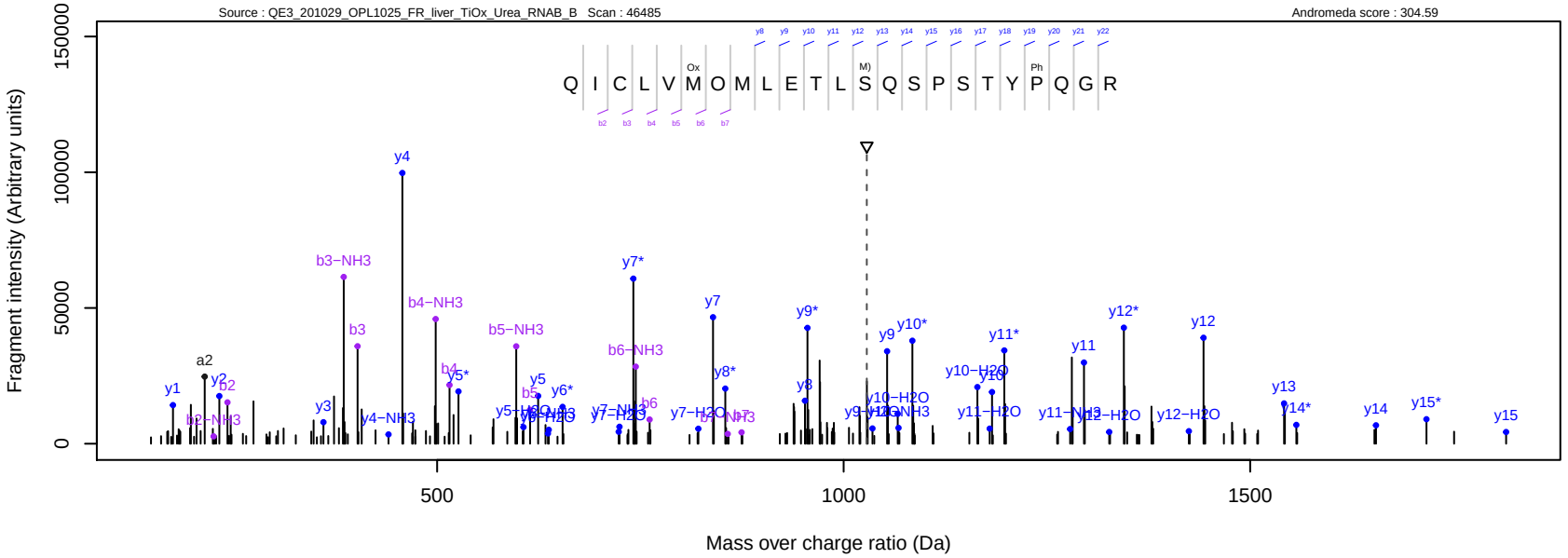
Andromeda score : 305.29



QICLVM(Oxidation (M))LETLSQS(Phospho (STY))PQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46485

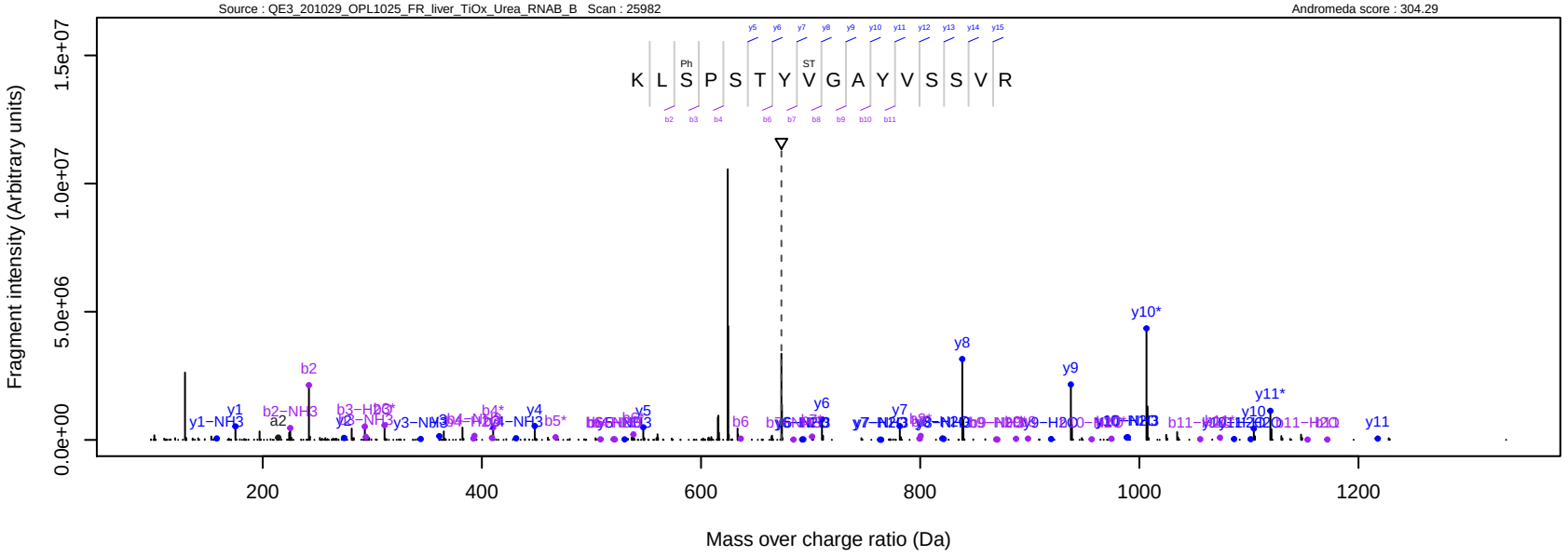
Andromeda score : 304.59

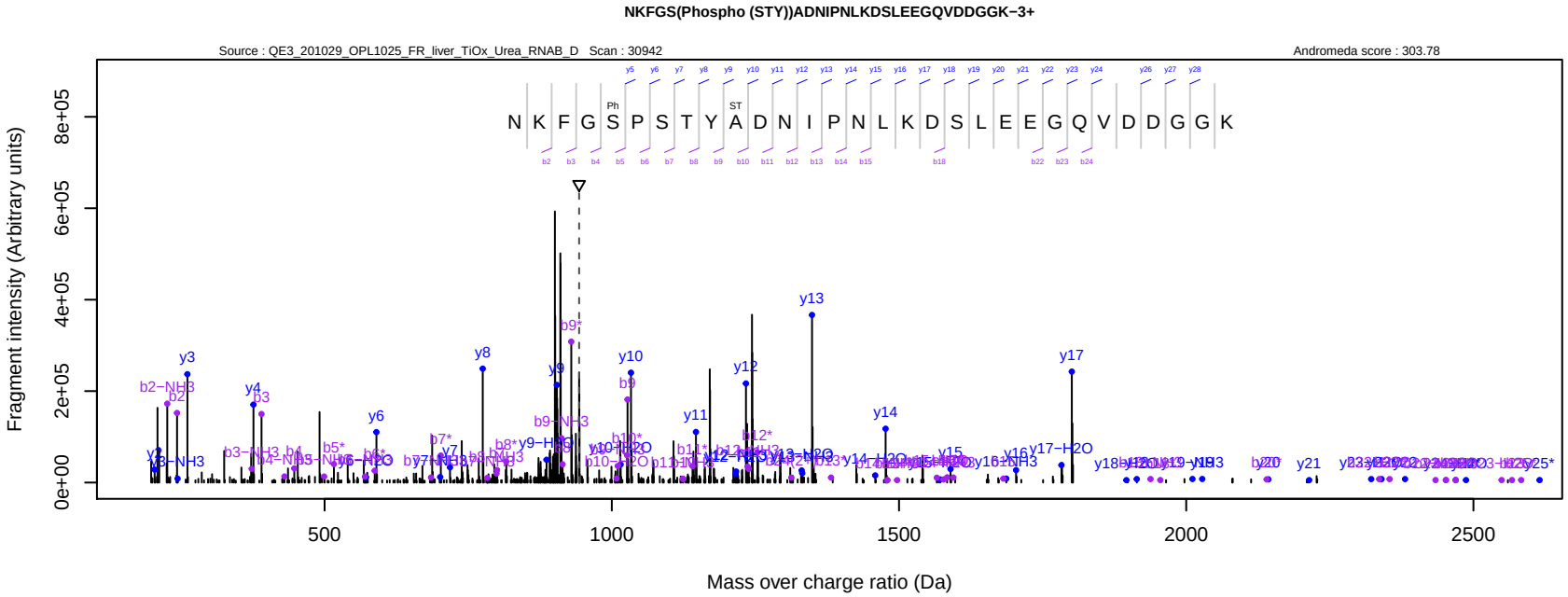


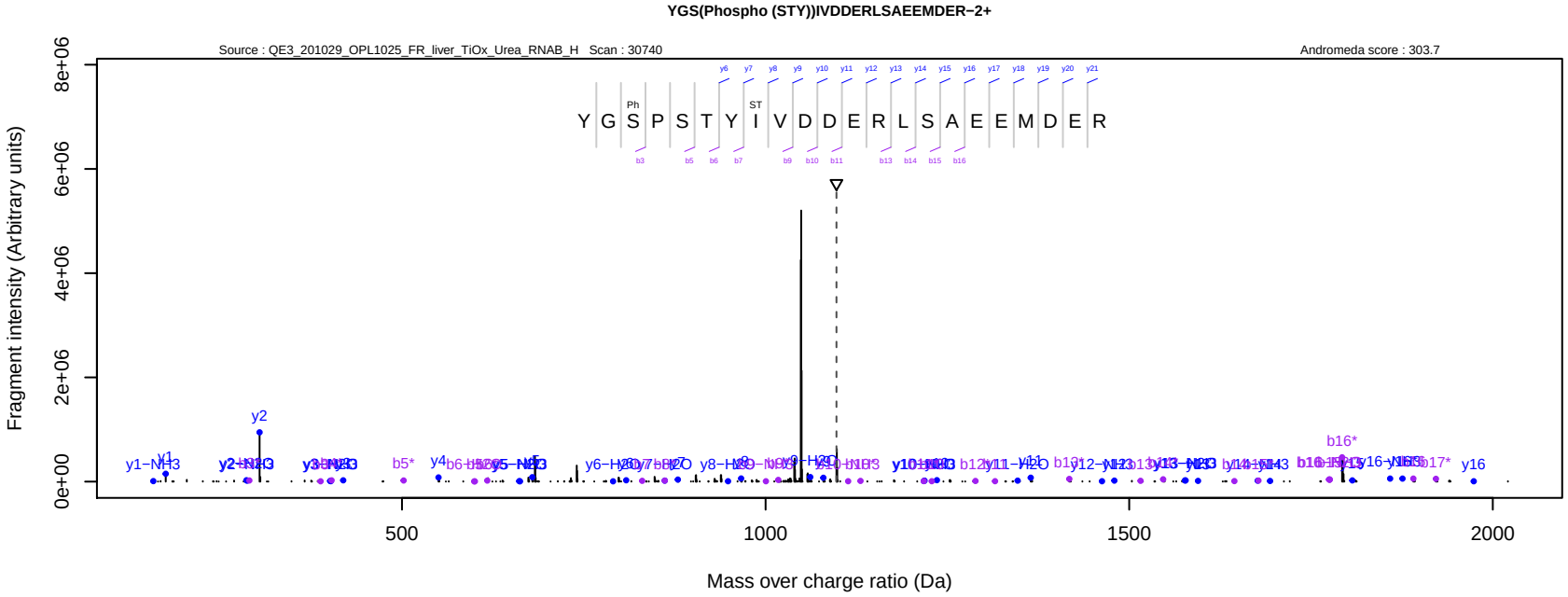
KLS(Phospho (STY))VGAYVSSVR−2+

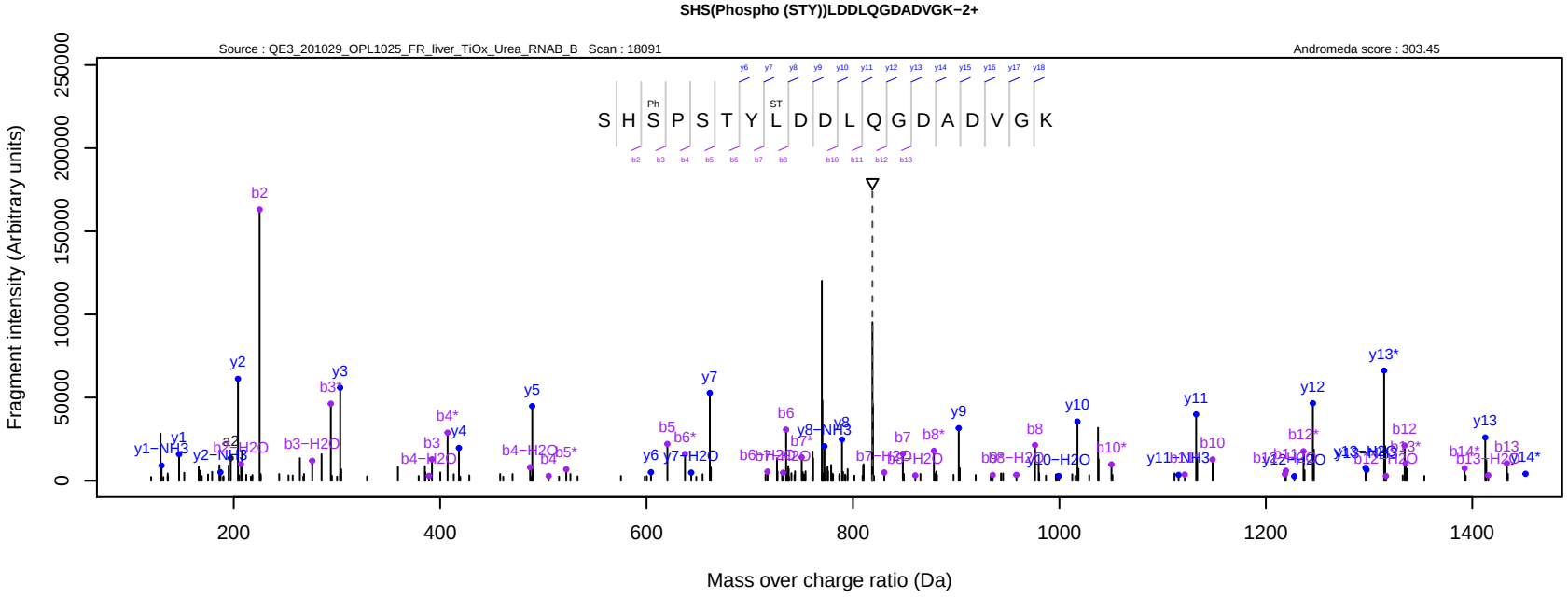
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25982

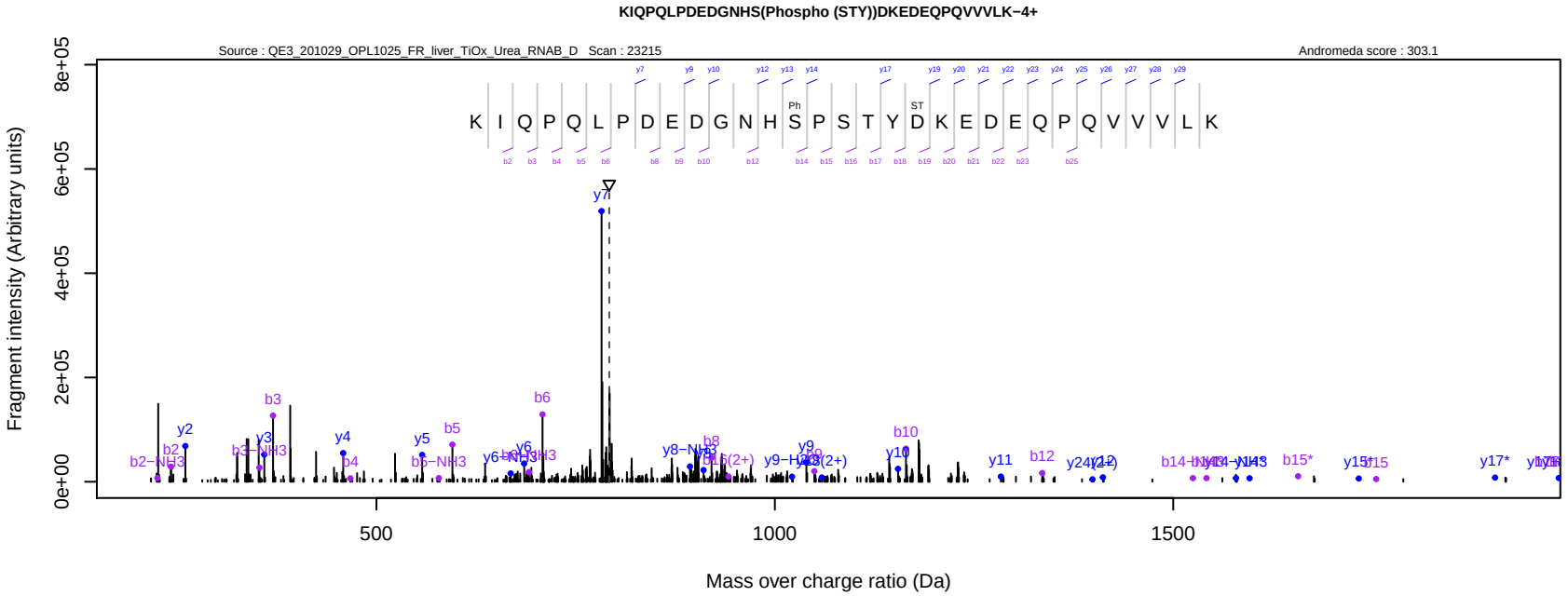
Andromeda score : 304.29

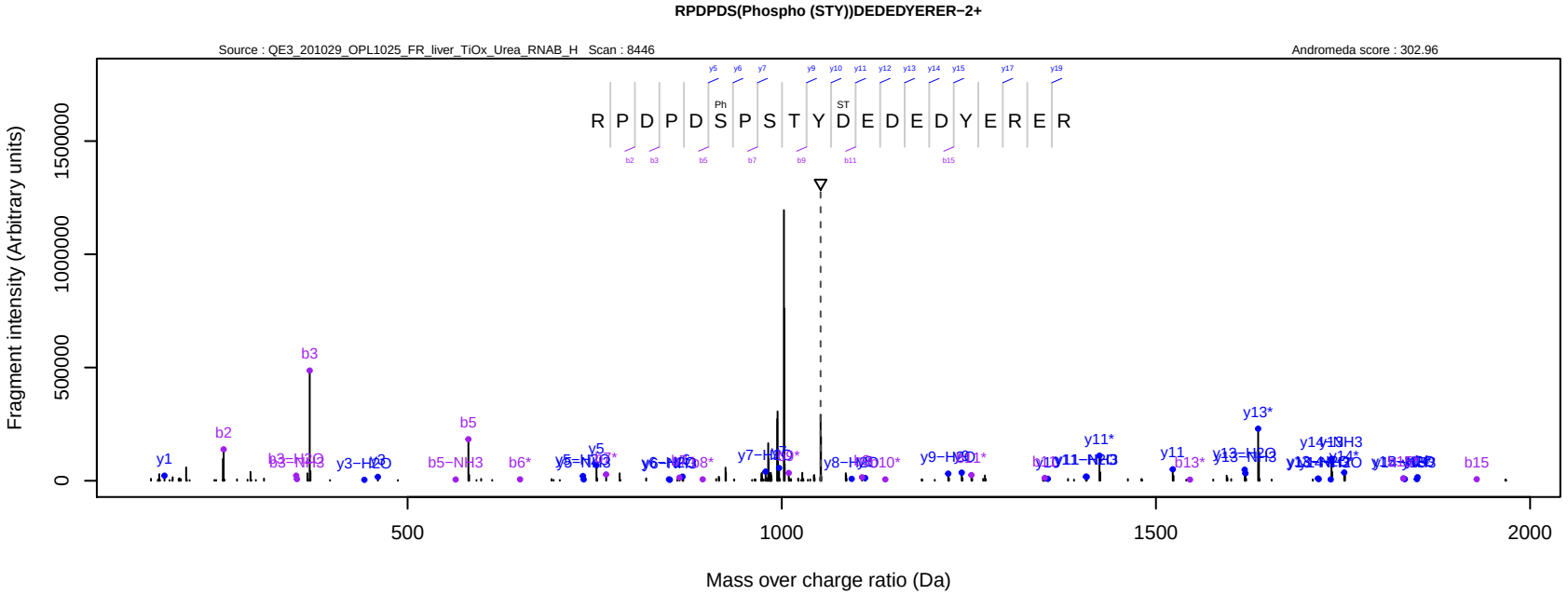


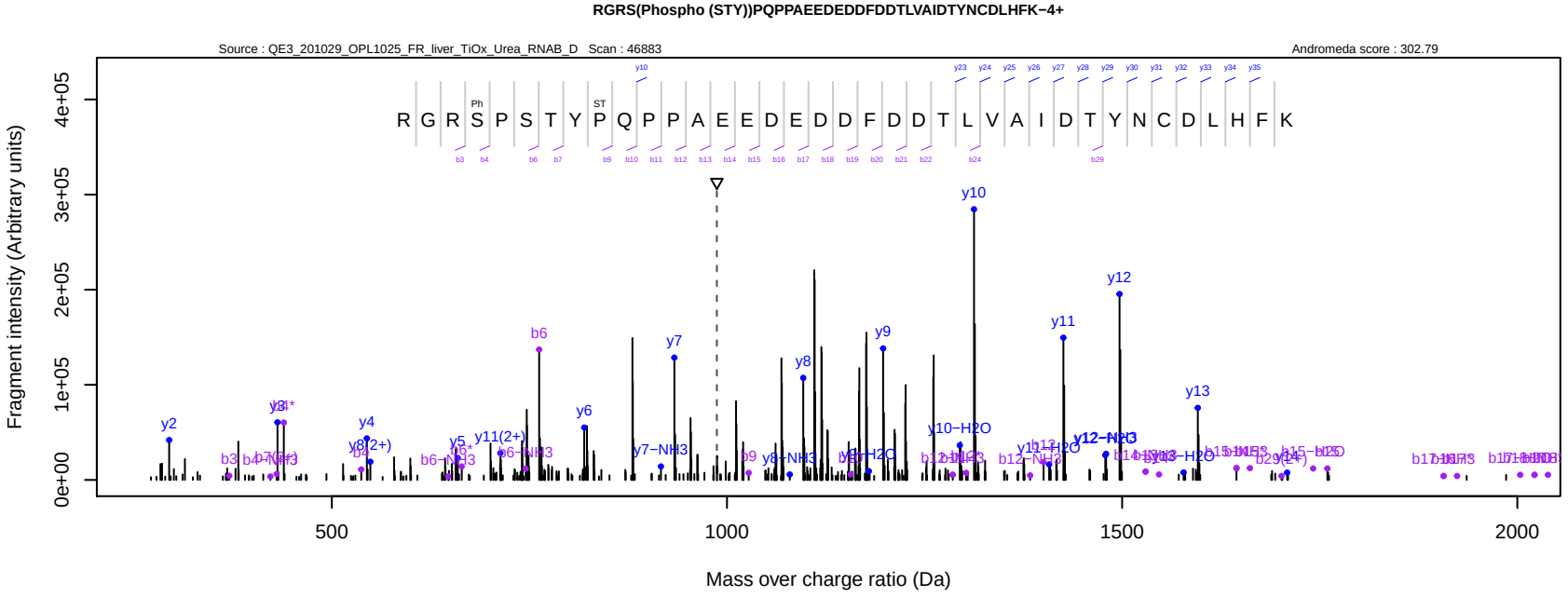

NKFGS(Phospho (STY))ADNIPNLKDSLEEGQVDDGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30942
Andromeda score : 303.78
N K F G S P S T Y A D N I P N L K D S L E E G Q V D D G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGS(Phospho (STY))IVDDERLSAEEMDER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30740
Andromeda score : 303.7
Y G S P S T Y I V D D E R L S A E E M D E R
Ph
ST
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
S H S P S T Y L D D L Q G D A D V G K
Ph
ST
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

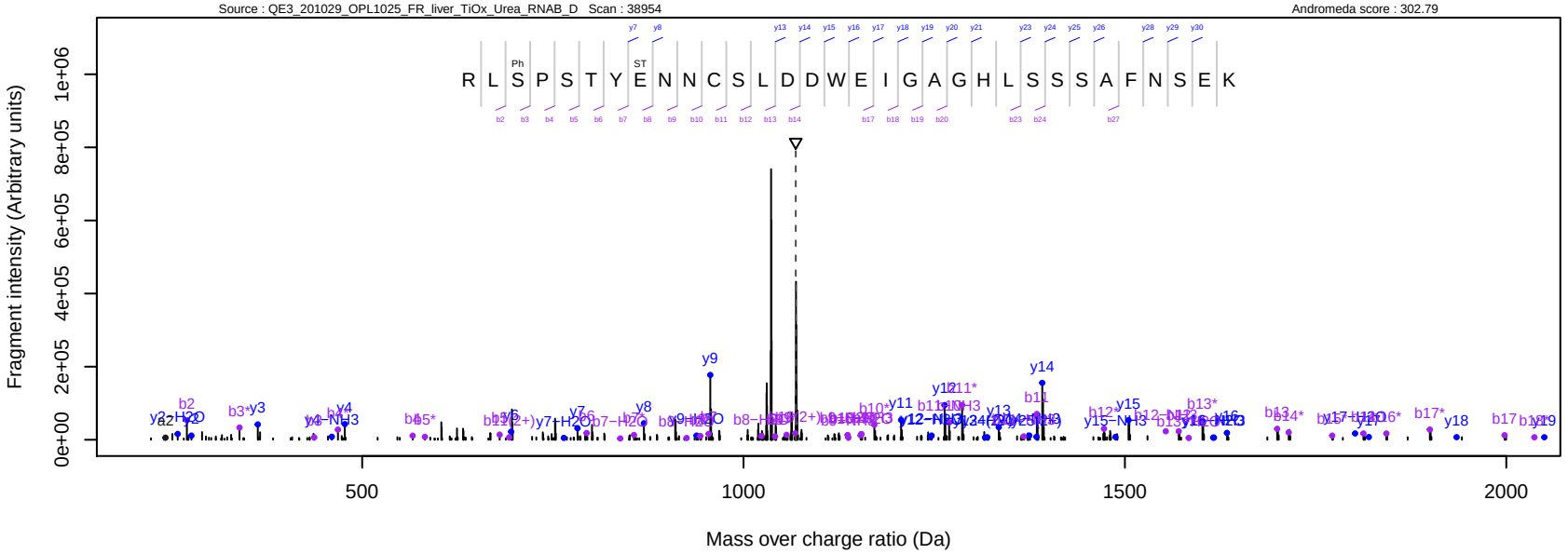

RPDPDS(Phospho (STY))DEDEDYERER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8446
Andromeda score : 302.96
R P D P D S P S T Y D E D E D Y E R E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46883
Andromeda score : 302.79
R G R 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)

RLS(Phospho (STY))ENNCSLDDWEIGAGHLSSSAFNSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38954

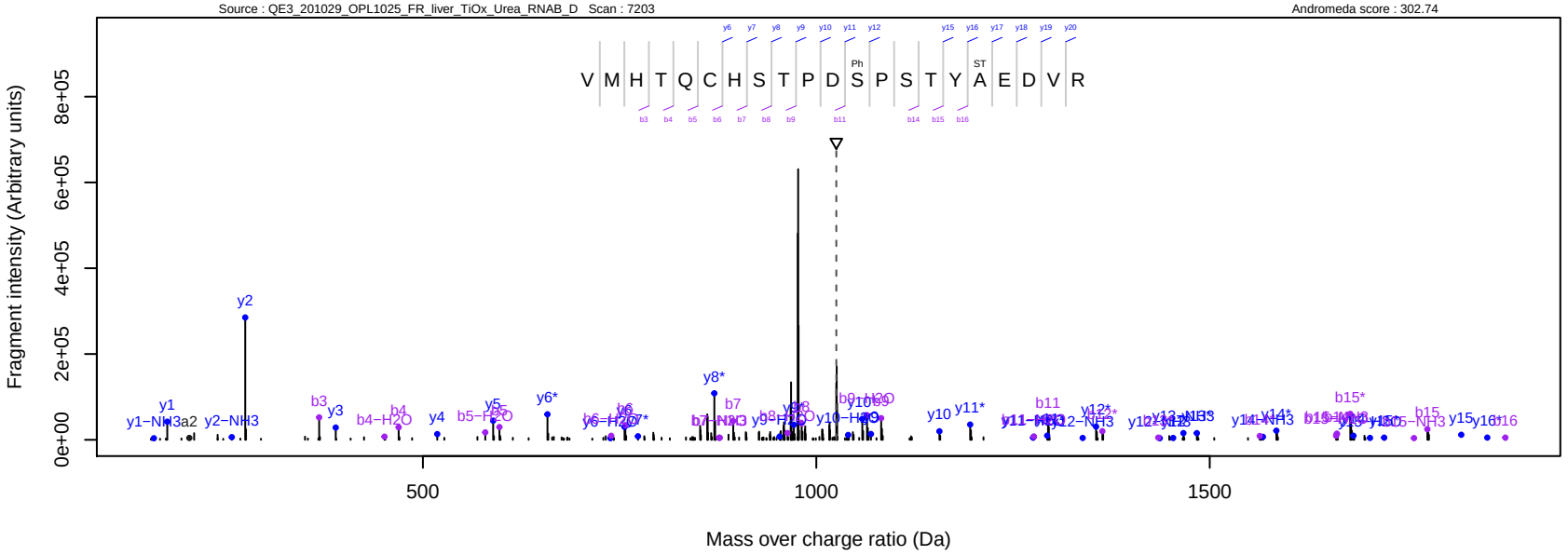
Andromeda score : 302.79



VMHTQCHSTPDS(Phospho (STY))AEDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7203

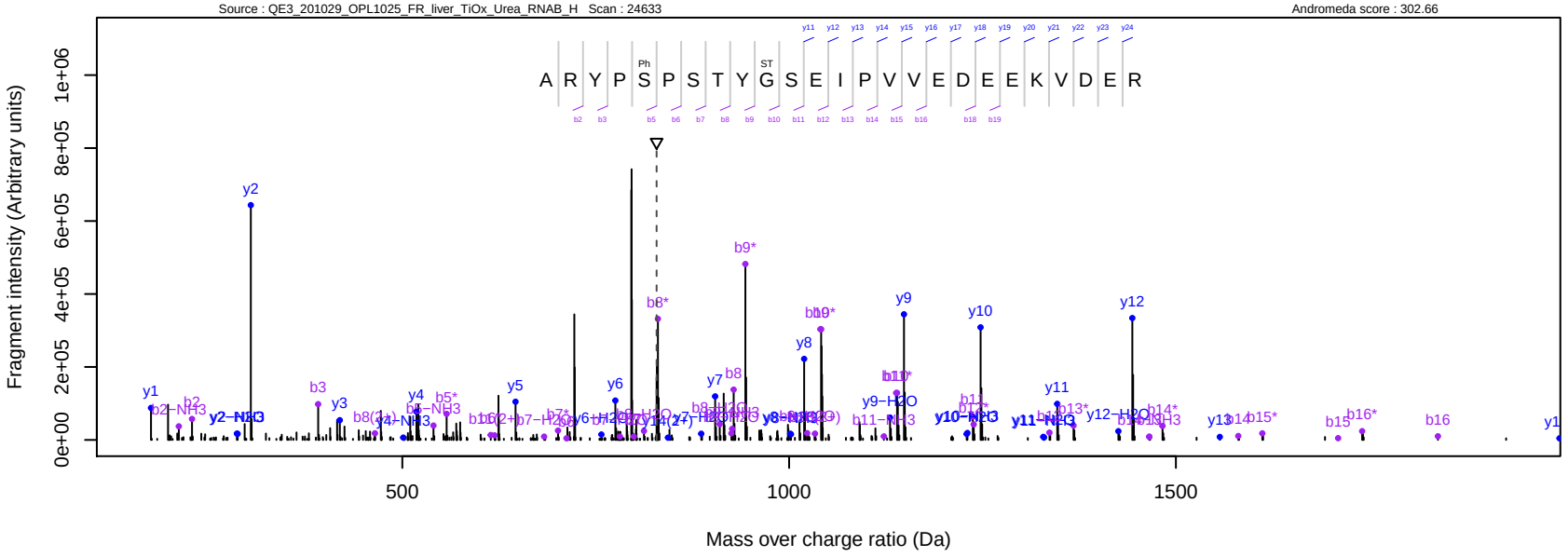
Andromeda score : 302.74

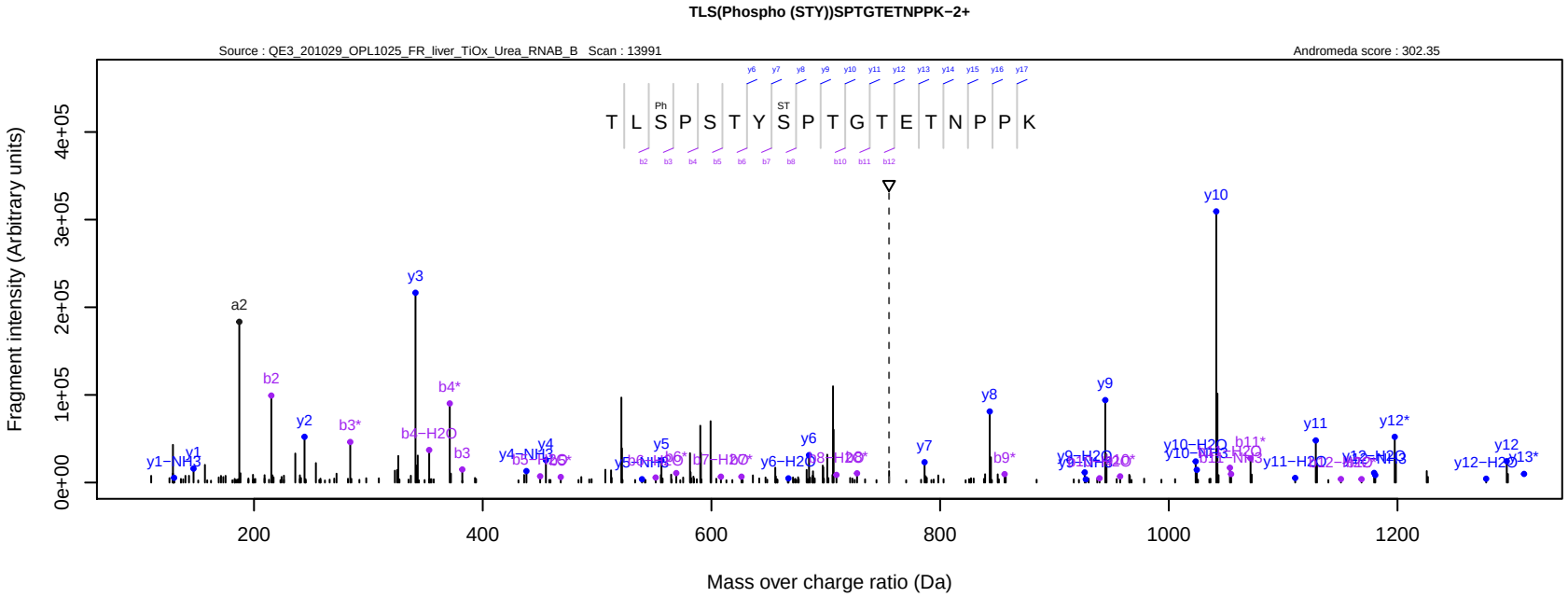


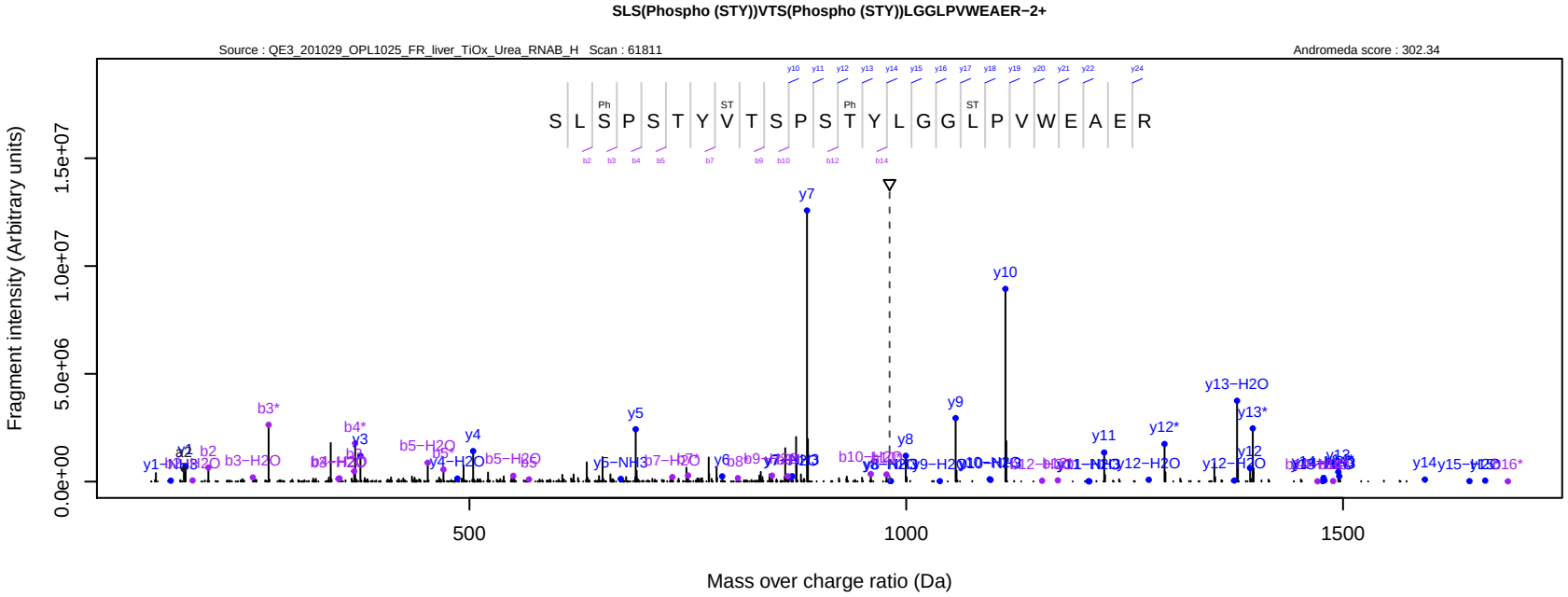
ARYPS(Phospho (STY))GSEIPVVEDEEKVDER−3+

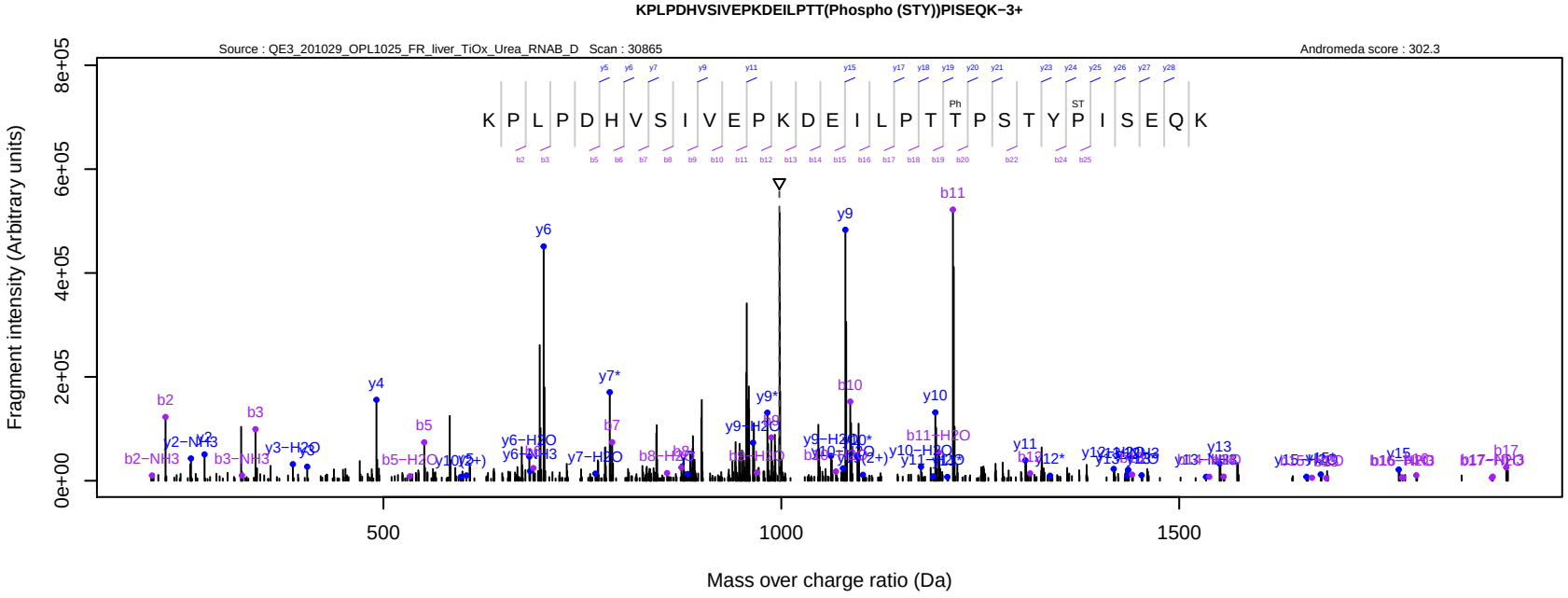
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24633

Andromeda score : 302.66

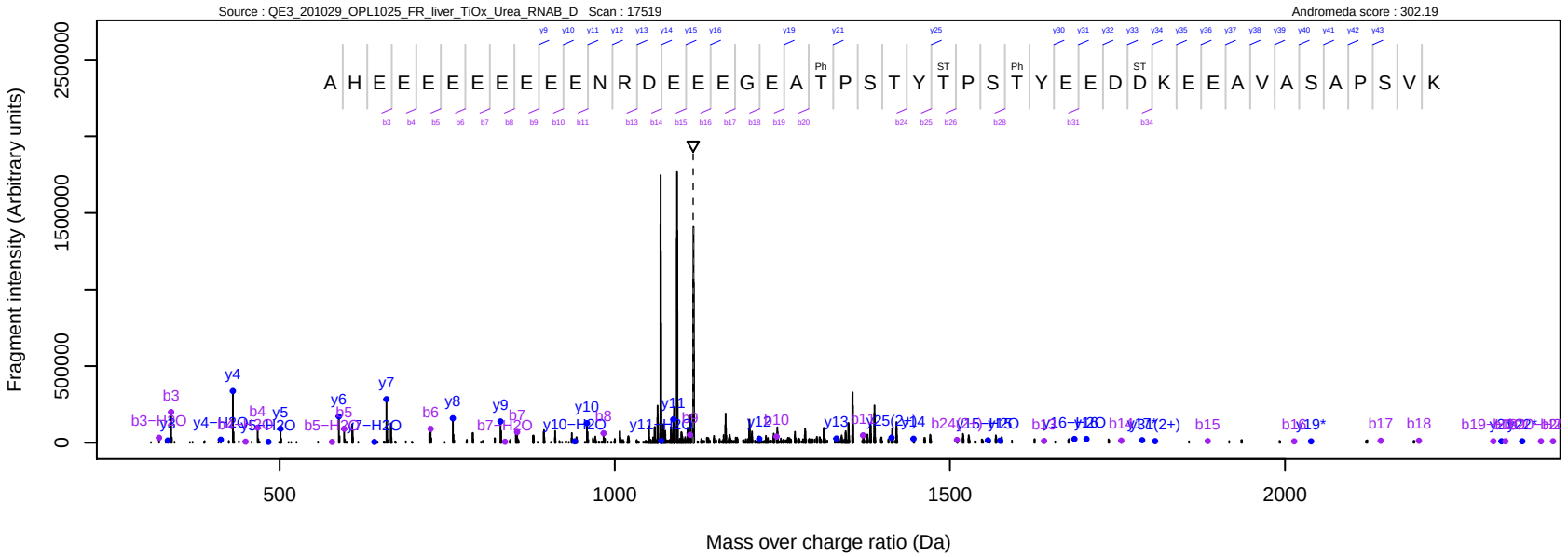



TLS(Phospho (STY))SPTGTETNPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13991
Andromeda score : 302.35
T L S P S T Y S P T G T E T N P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

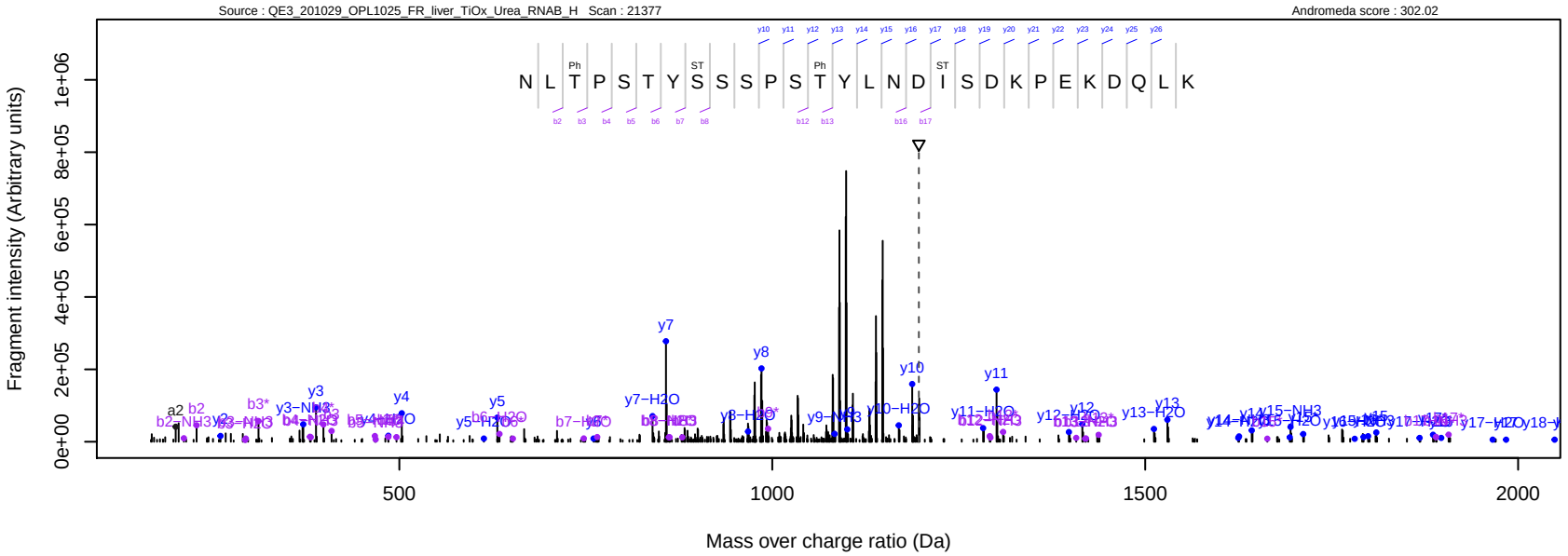

SLS(Phospho (STY))VTS(Phospho (STY))LGGLPVWEAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61811
Andromeda score : 302.34
S L S P S T Y V T S P S T Y L G G L P V W E A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPLPDHVSIVEPKDEILPTT(Phospho (STY))PISEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30865
Andromeda score : 302.3
K P L P D H V S I V E P K D E I L P T T P S T Y P I S E Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

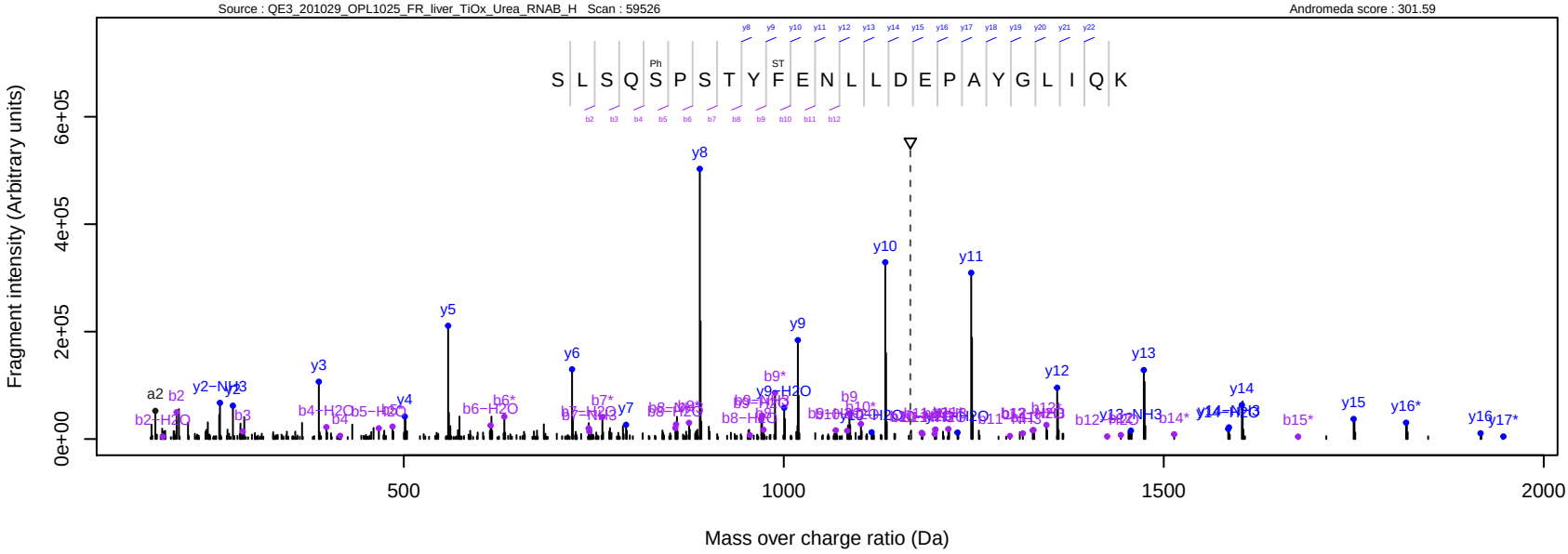
AHEEEEEEEEENRDEEEGEAT(Phospho (STY))T(Phospho (STY))EEDDKEEAVASAPSVK−4+



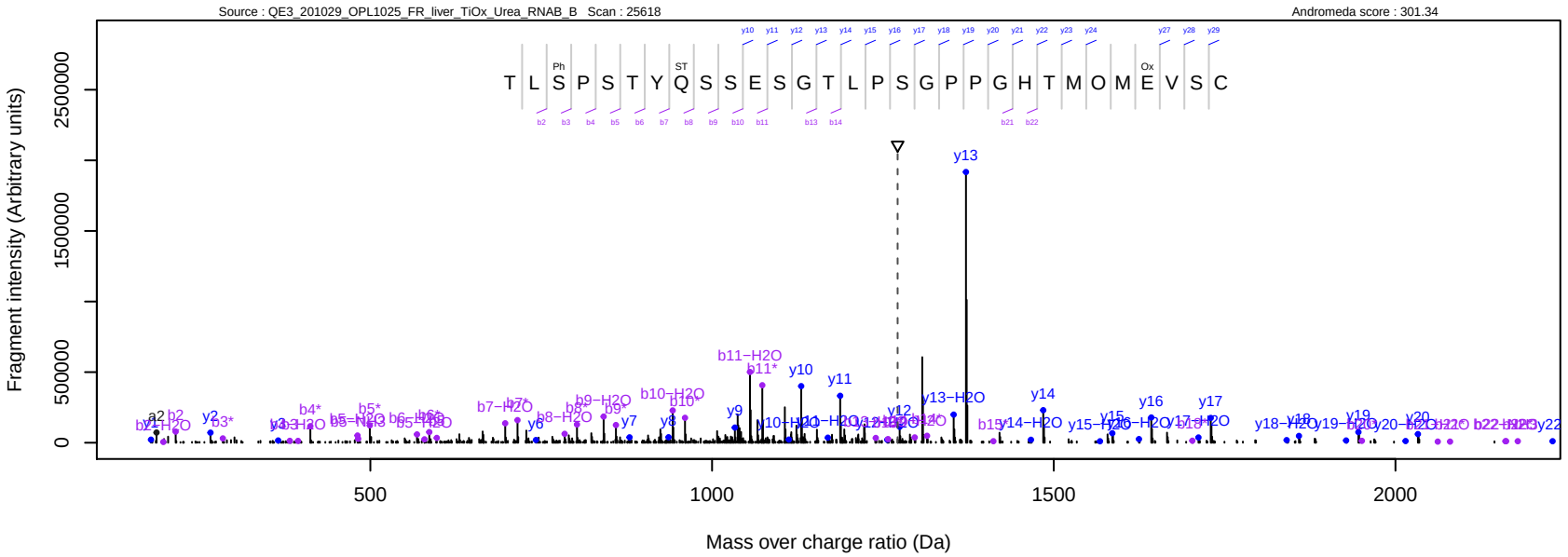
NLT(Phospho (STY))SSS(Phospho (STY))LNDISDKPEKDQLK−2+



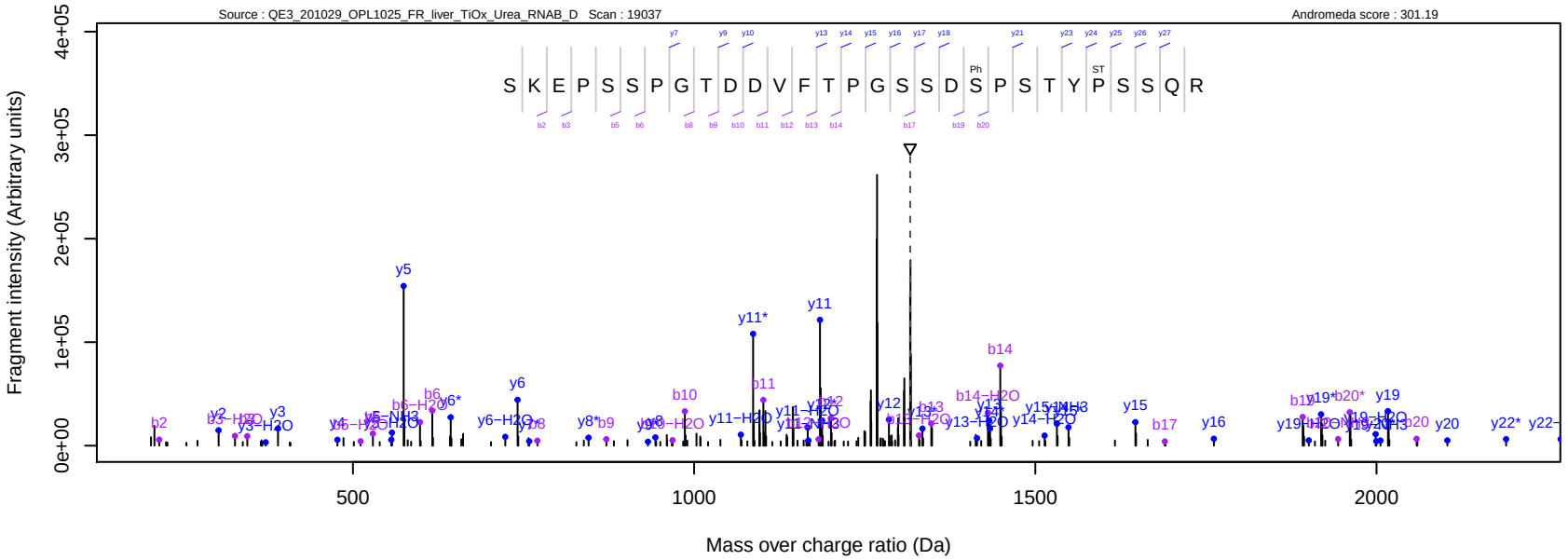
SLSQS(Phospho (STY))FENLLDEPAYGLIQK−2+



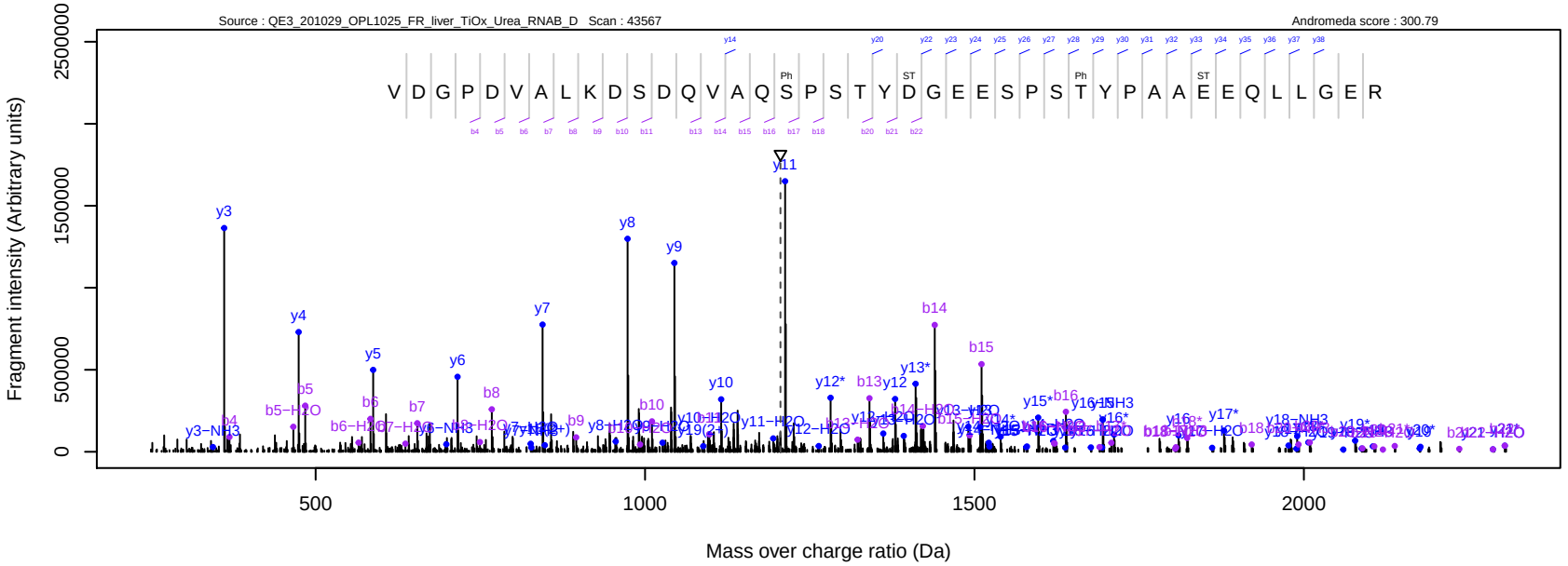
TLS(Phospho (STY))QSSESGTLPSGPPGHTM(Oxidation (M))EVSC−2+

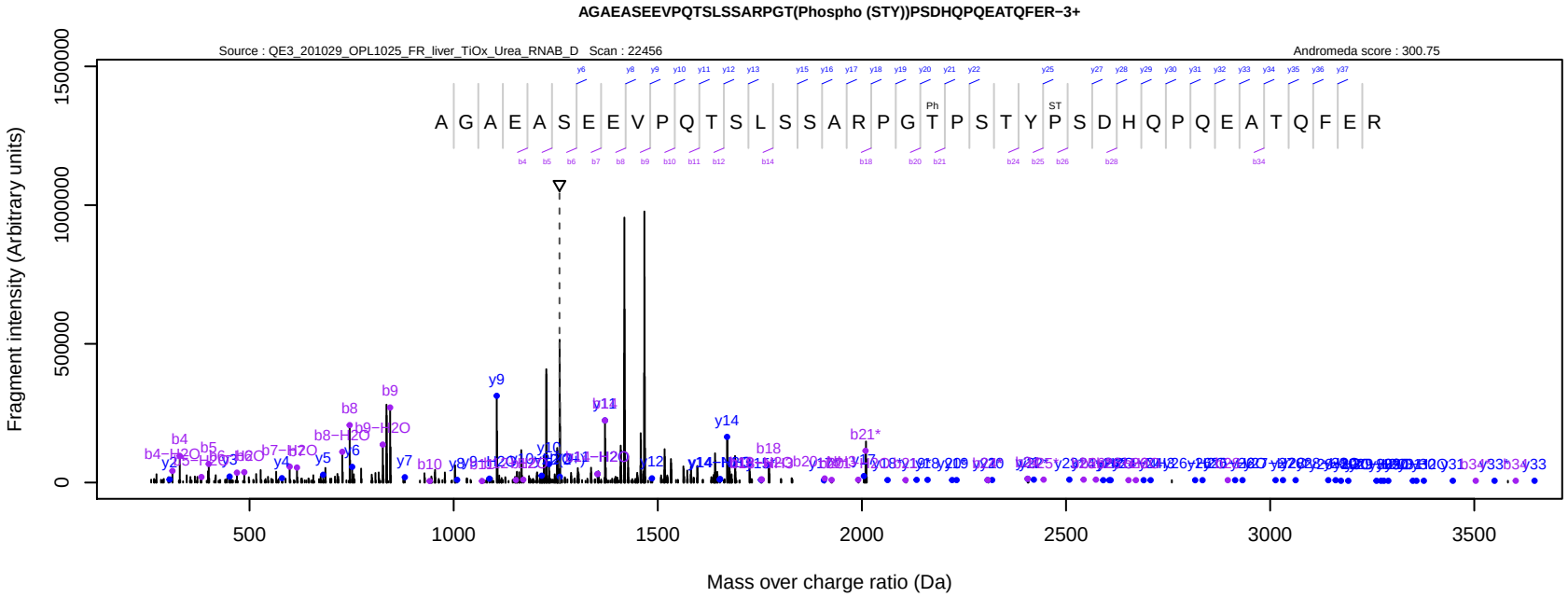


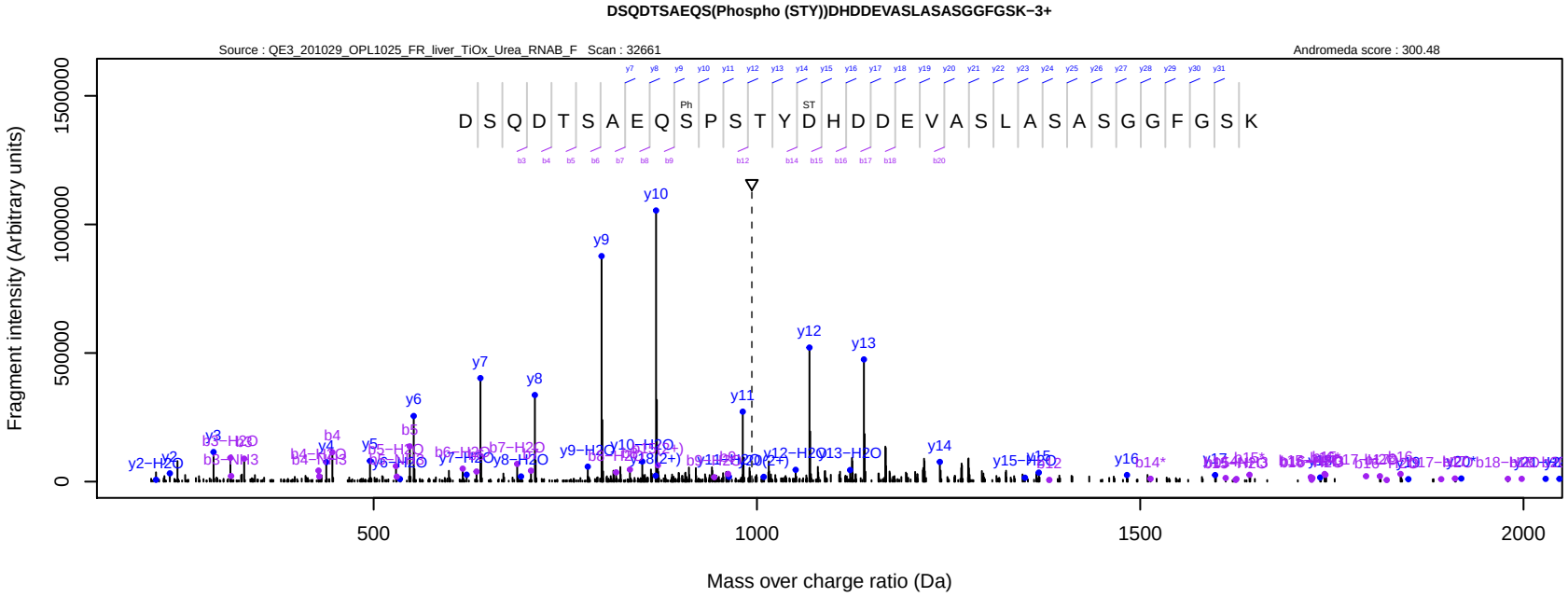
SKEPSSPGTDDVFTPGSSDS(Phospho (STY))PSSQR−2+

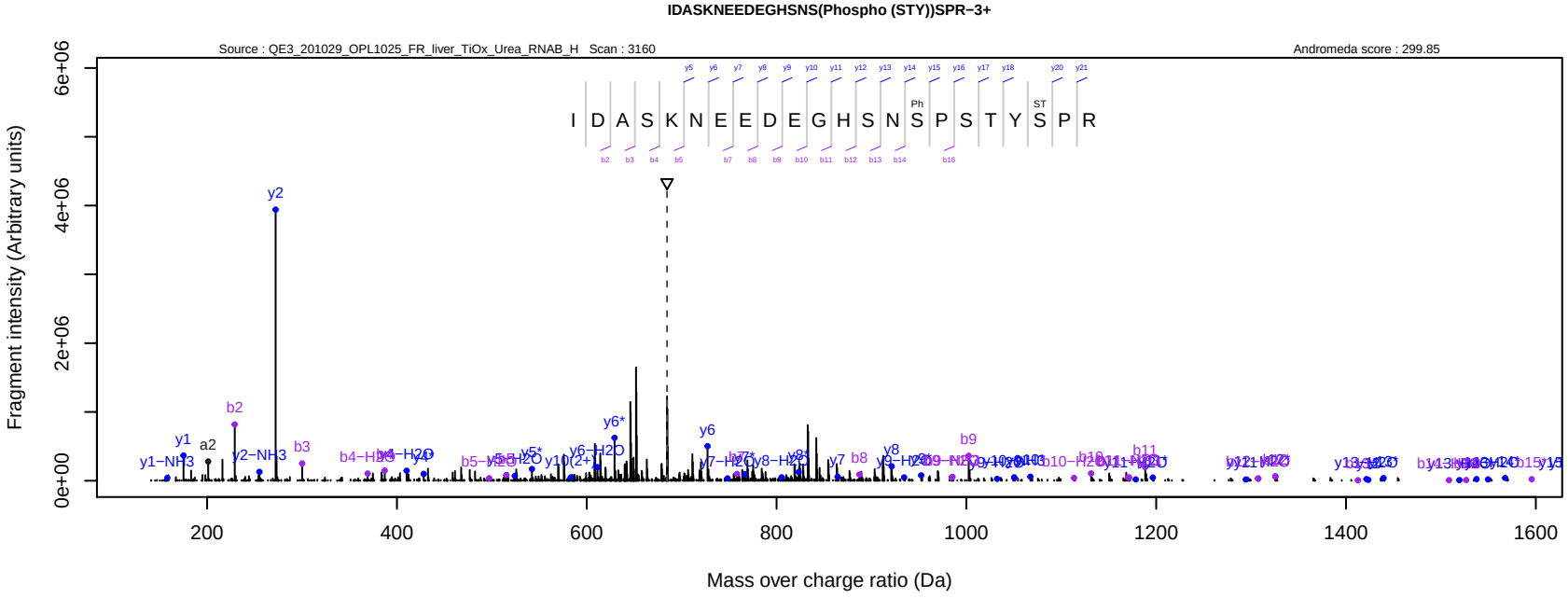


VDGPDVALKDSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−3+




AGAEASEEVPQTSLSSARPGT(Phospho (STY))PSDHQPQEATQFER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22456
Andromeda score : 300.75
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

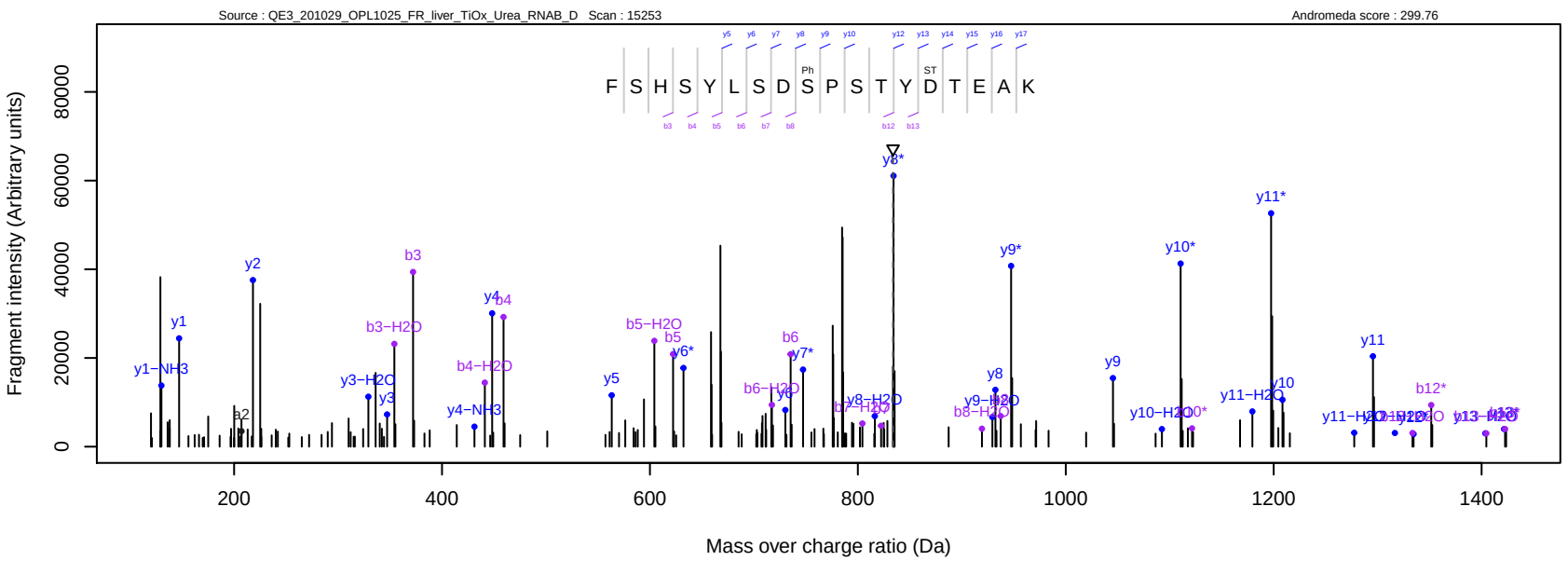

DSQDTSAEQS(Phospho (STY))DHDDEVASLASASGGFGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32661
Andromeda score : 300.48
D S Q D T S A E Q S P S T Y D H D D E V A S L A S A S G G F G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDASKNEEDEGHSNS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3160
Andromeda score : 299.85
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)

FSHSYLSDS(Phospho (STY))DTEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15253

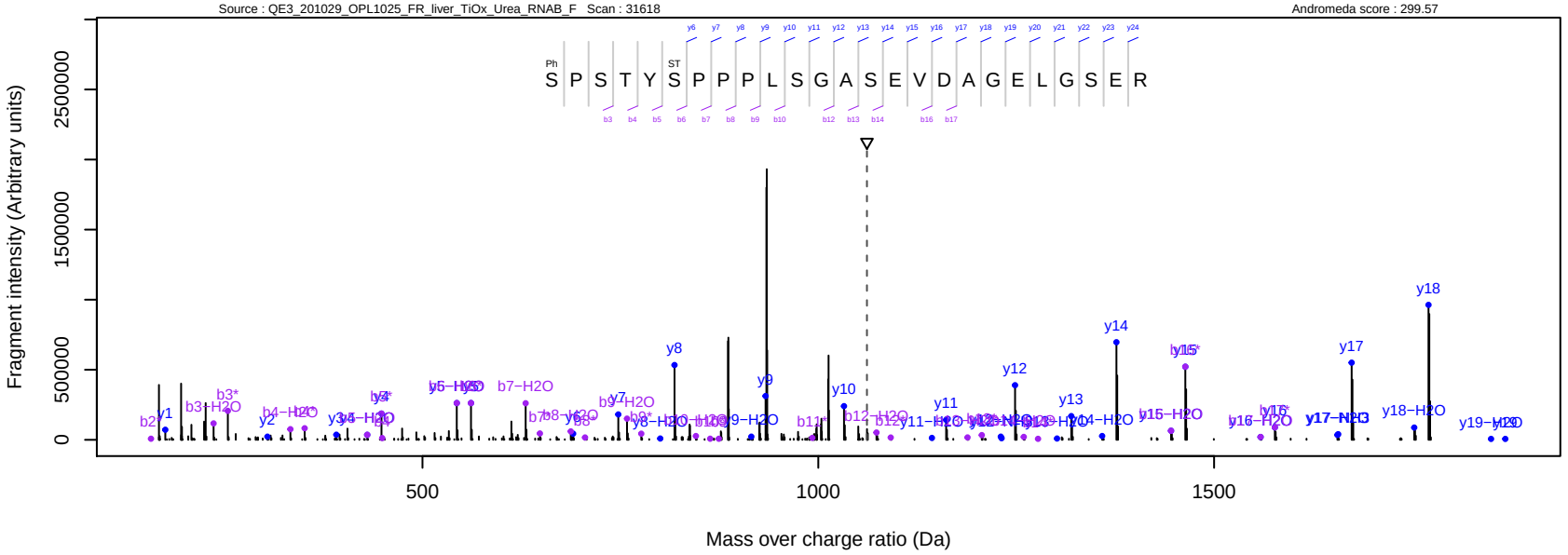
Andromeda score : 299.76



S(Phospho (STY))SPPPLSGASEVDAGELGSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31618

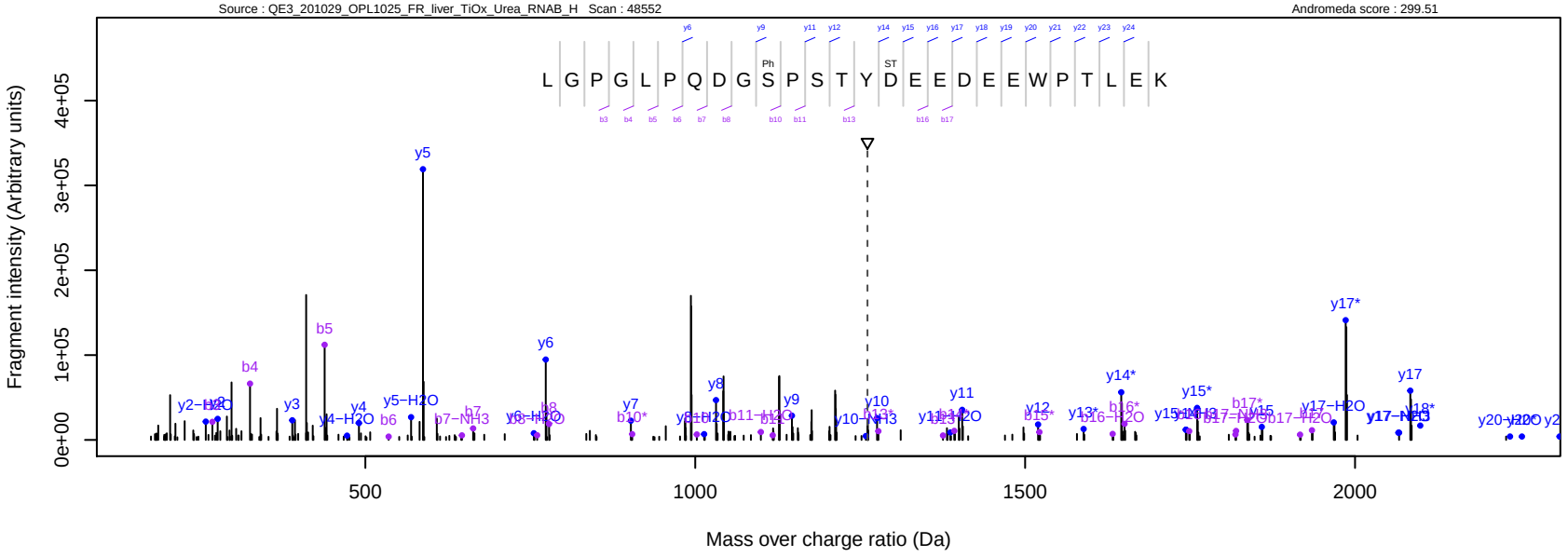
Andromeda score : 299.57

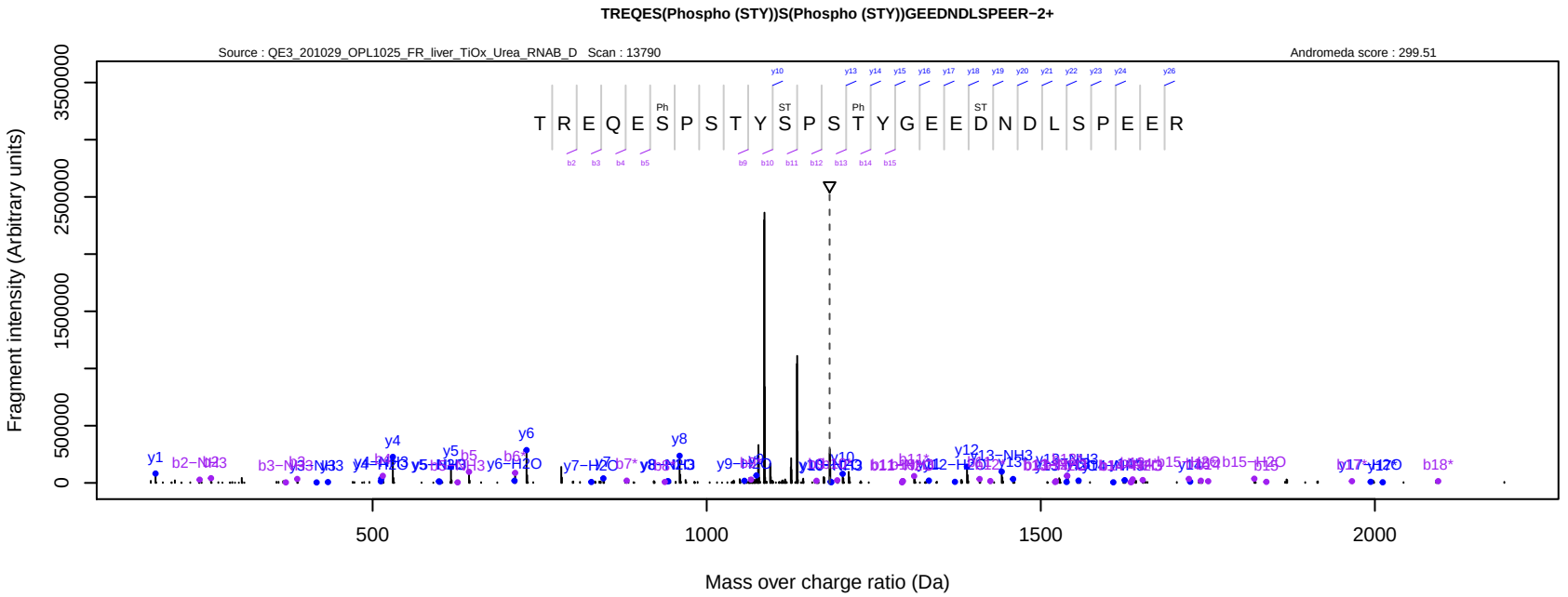


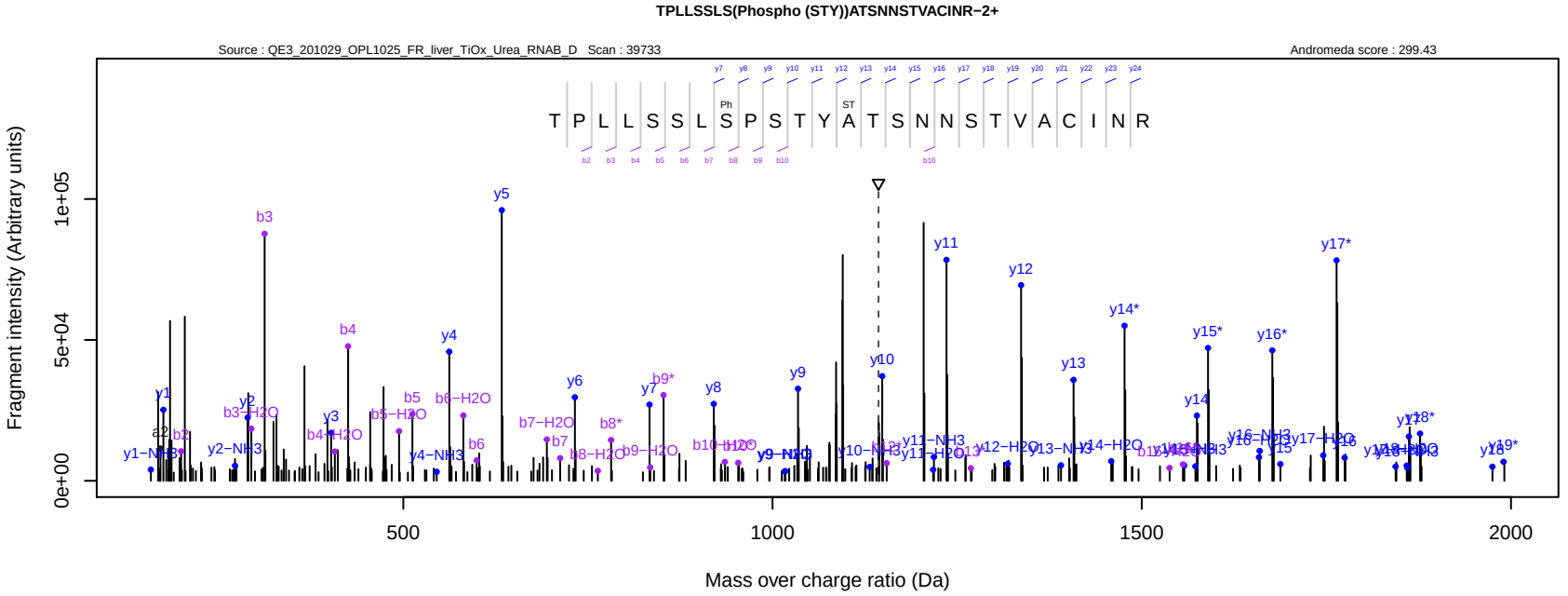
LGPGLPQDGS(Phospho (STY))DEEDEEWPTLEK−2+

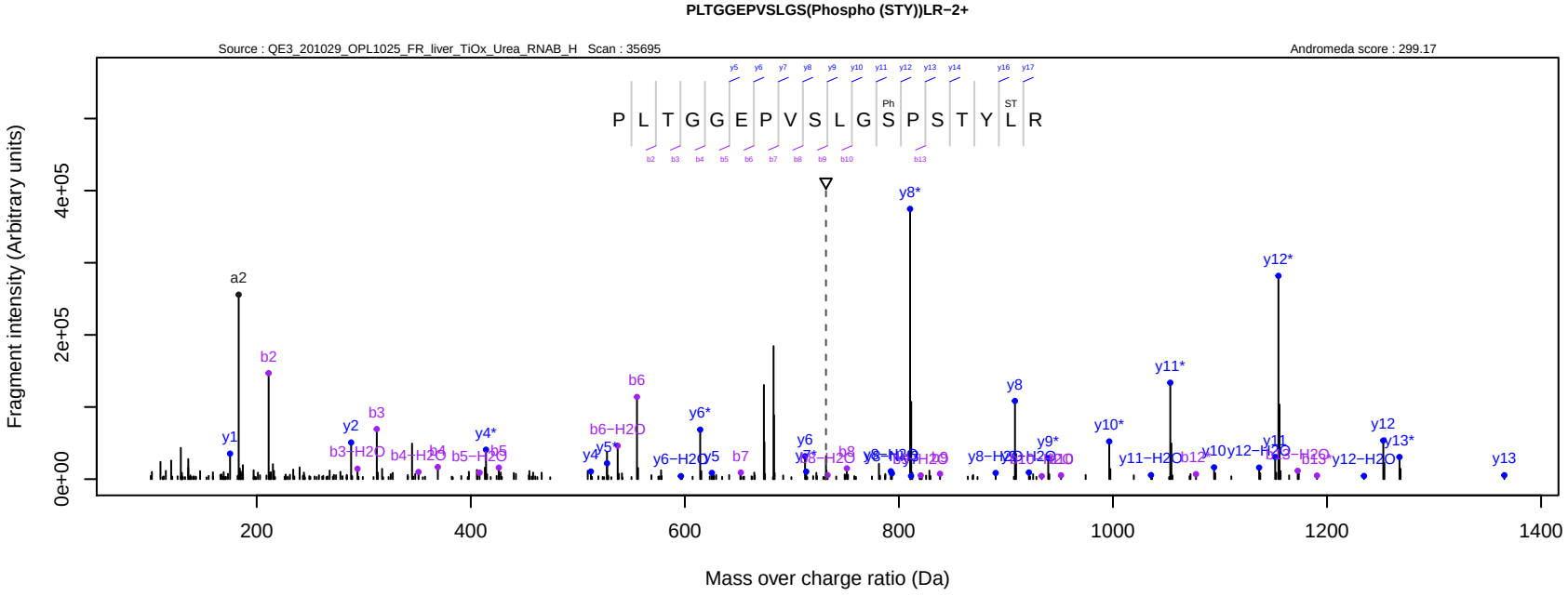
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48552

Andromeda score : 299.51

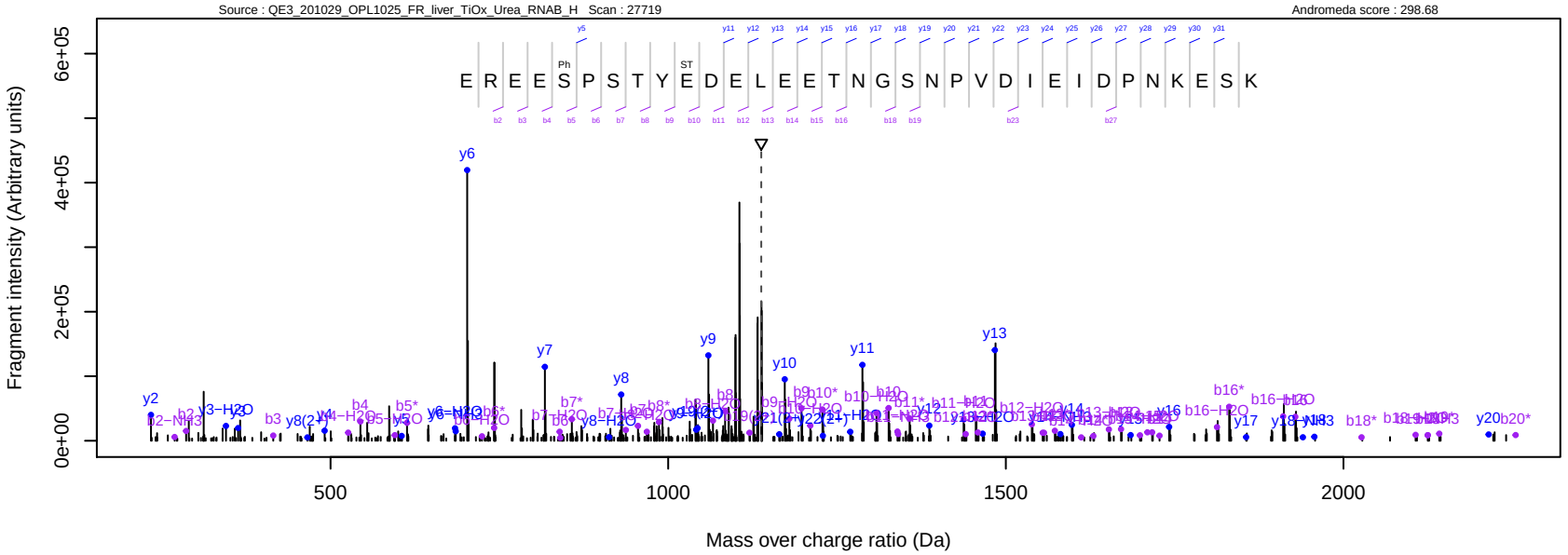



TREQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13790
Andromeda score : 299.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

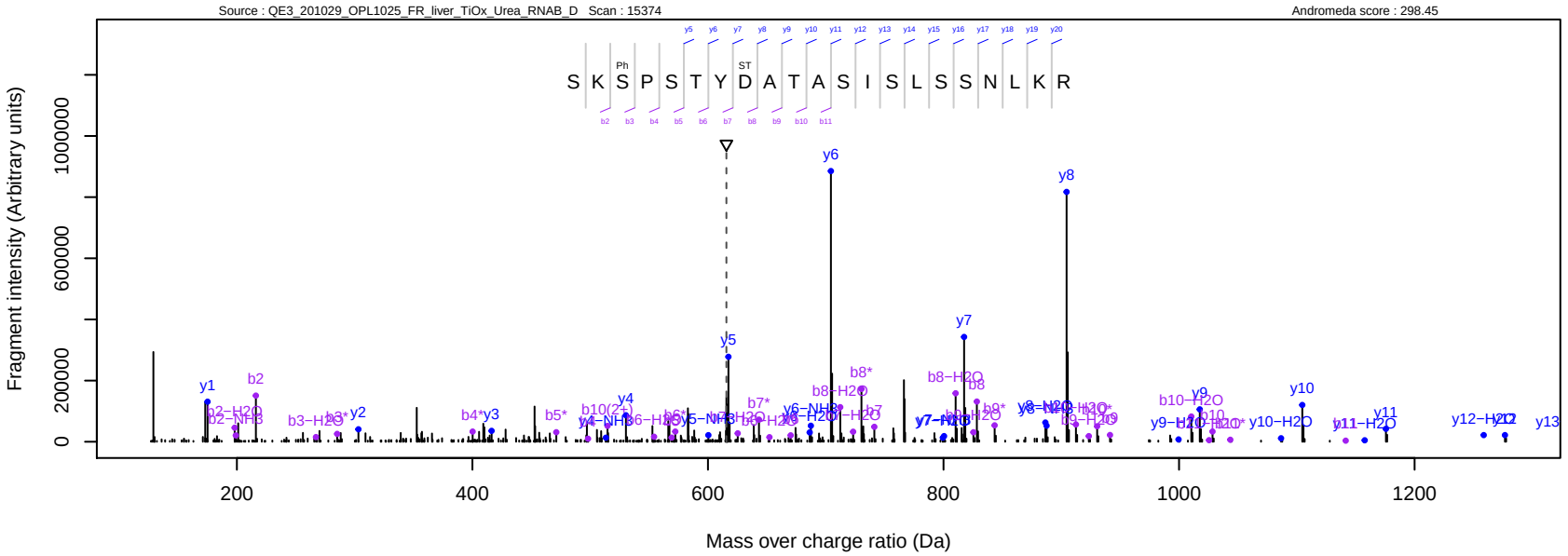

TPLLSSLS(Phospho (STY))ATSNNSTVACINR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39733
Andromeda score : 299.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PLTGGEPVSLGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35695
Andromeda score : 299.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

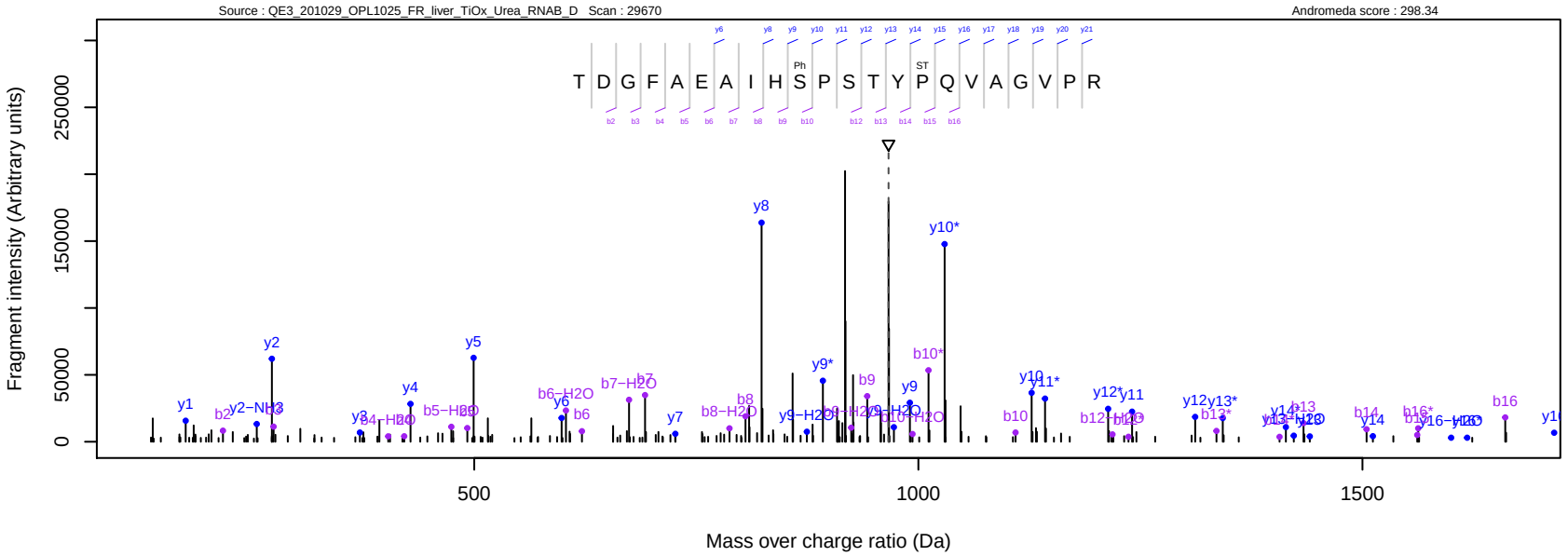
EREES(Phospho (STY))EDELEETNGSNPVDIEIDPNKESK−3+



SKS(Phospho (STY))DATASISLSSNLKR−3+



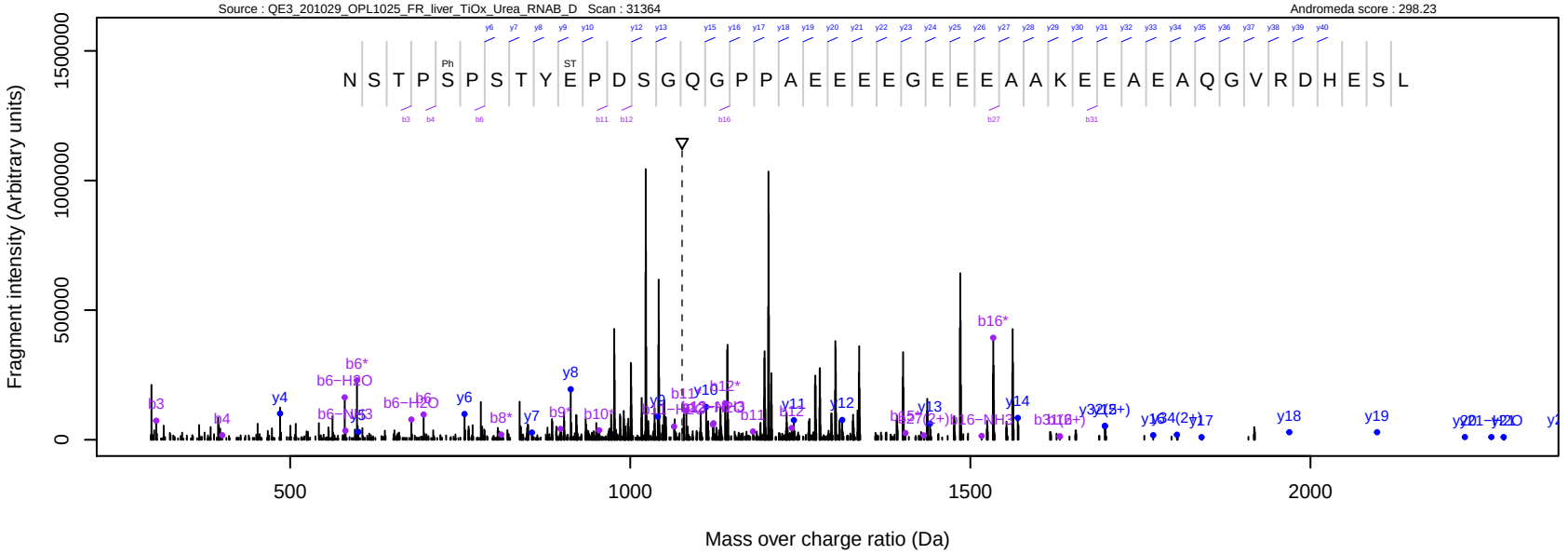
TDGFAEAIHS(Phospho (STY))PQVAGVPR−2+



NSTPS(Phospho (STY))EPDSGQGPPAEEEEGEEEAAKEEAEAQGVRDHESL−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31364

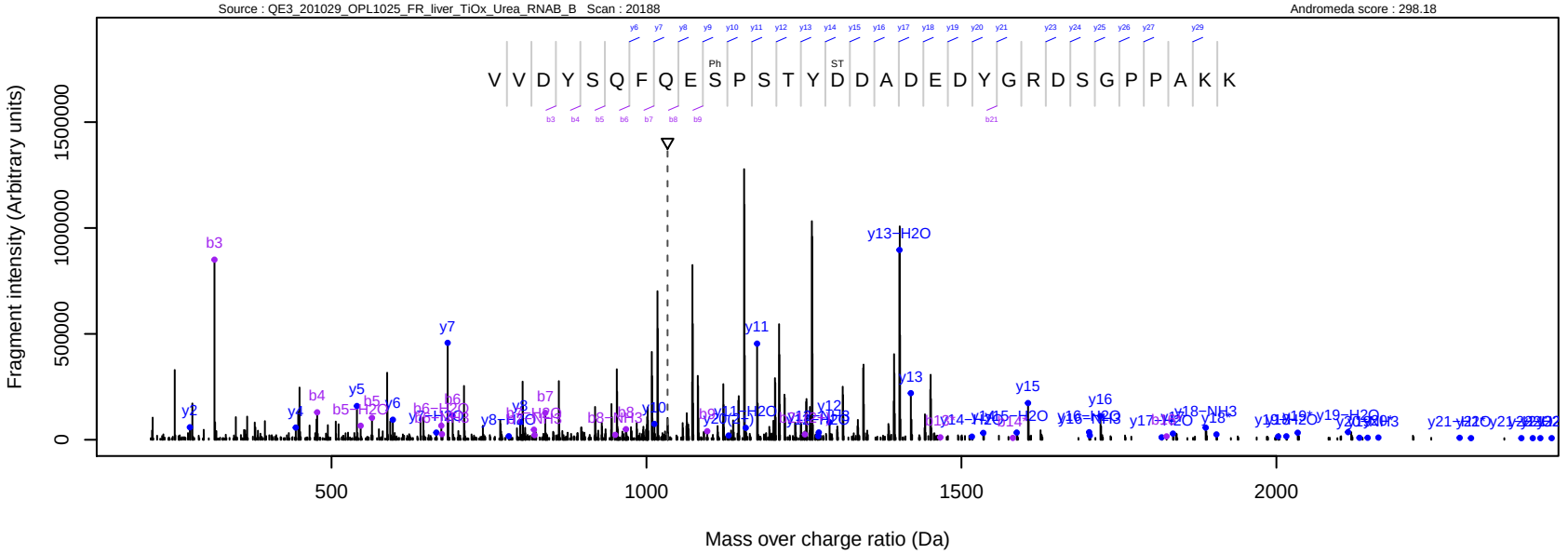
Andromeda score : 298.23



VVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20188

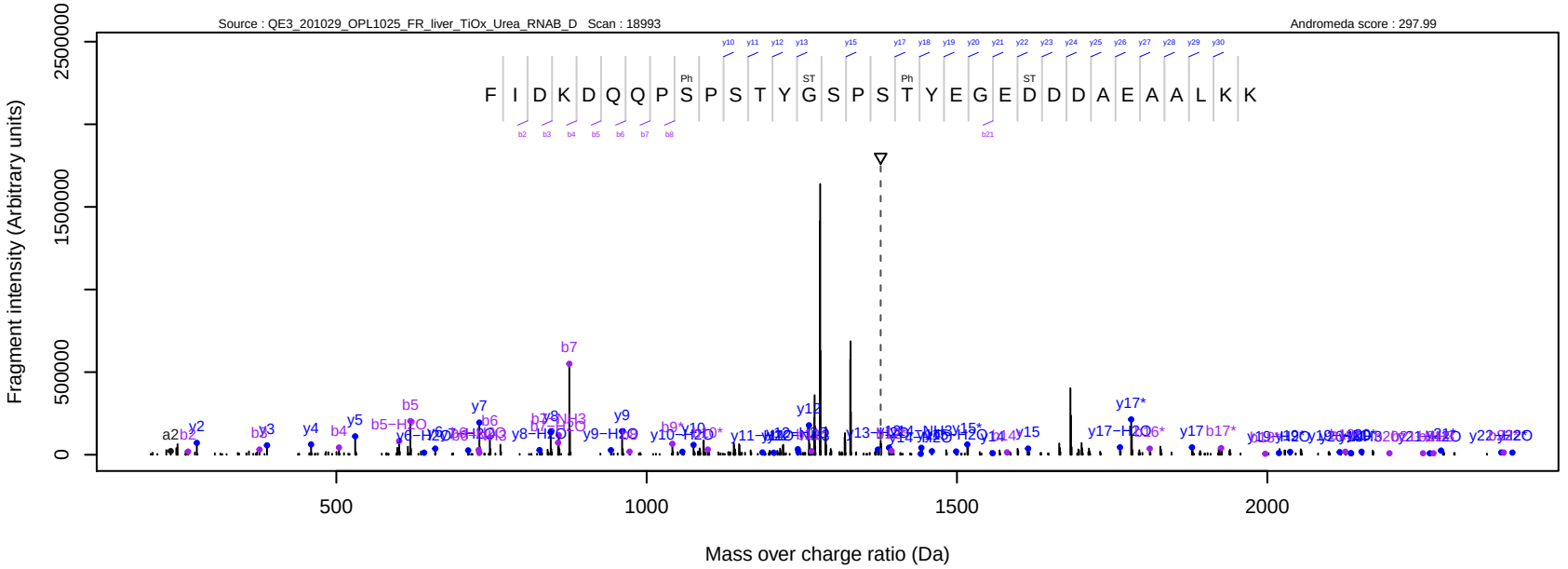
Andromeda score : 298.18

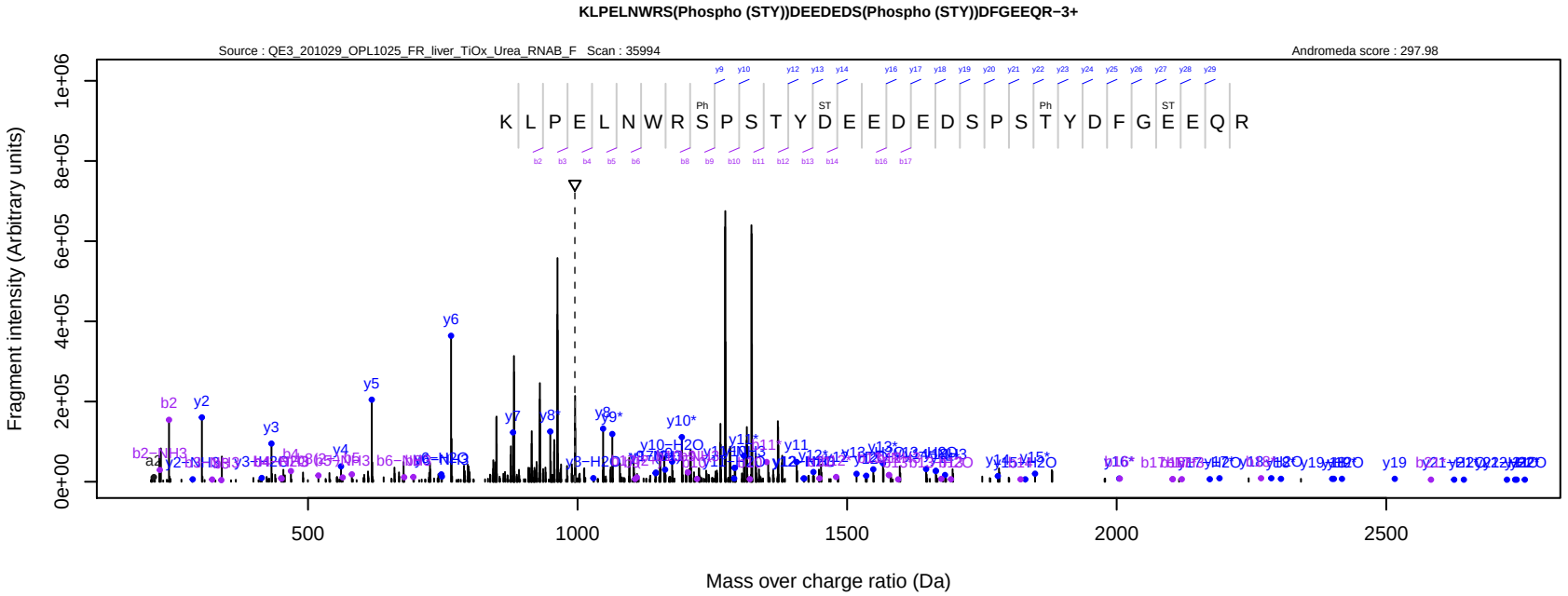


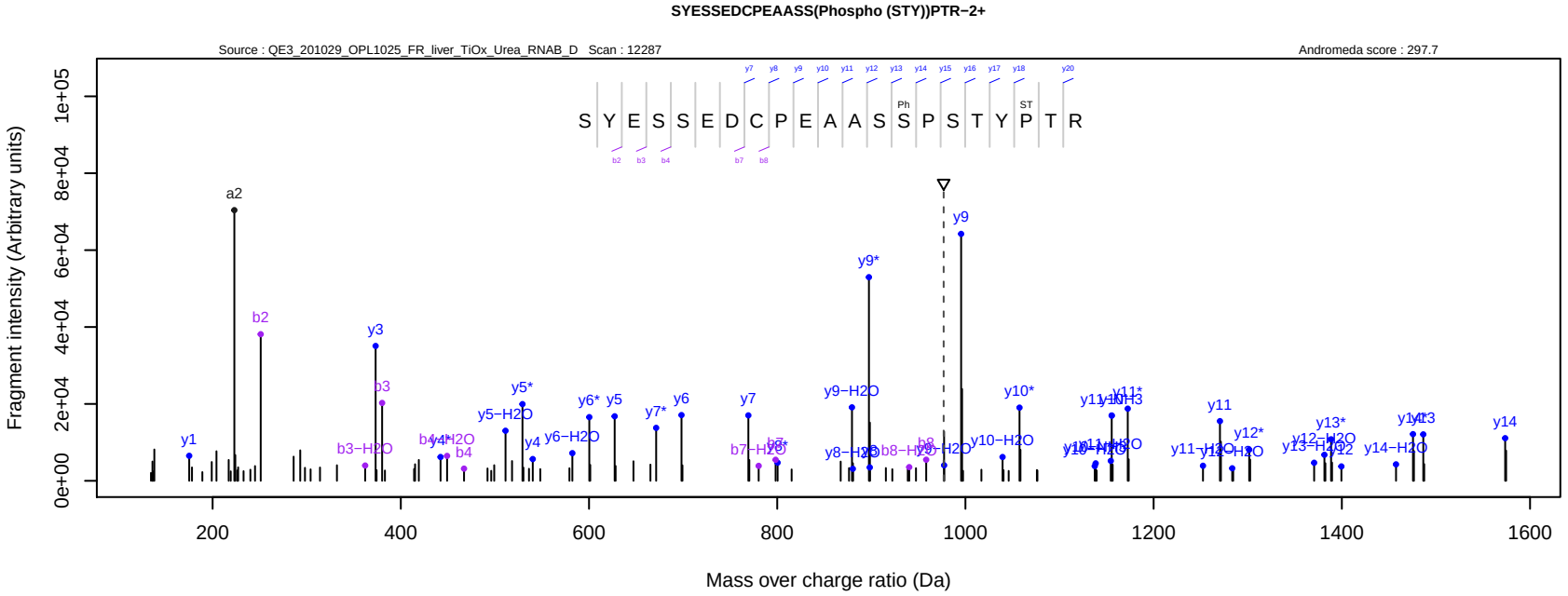
FIDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALKK−2+

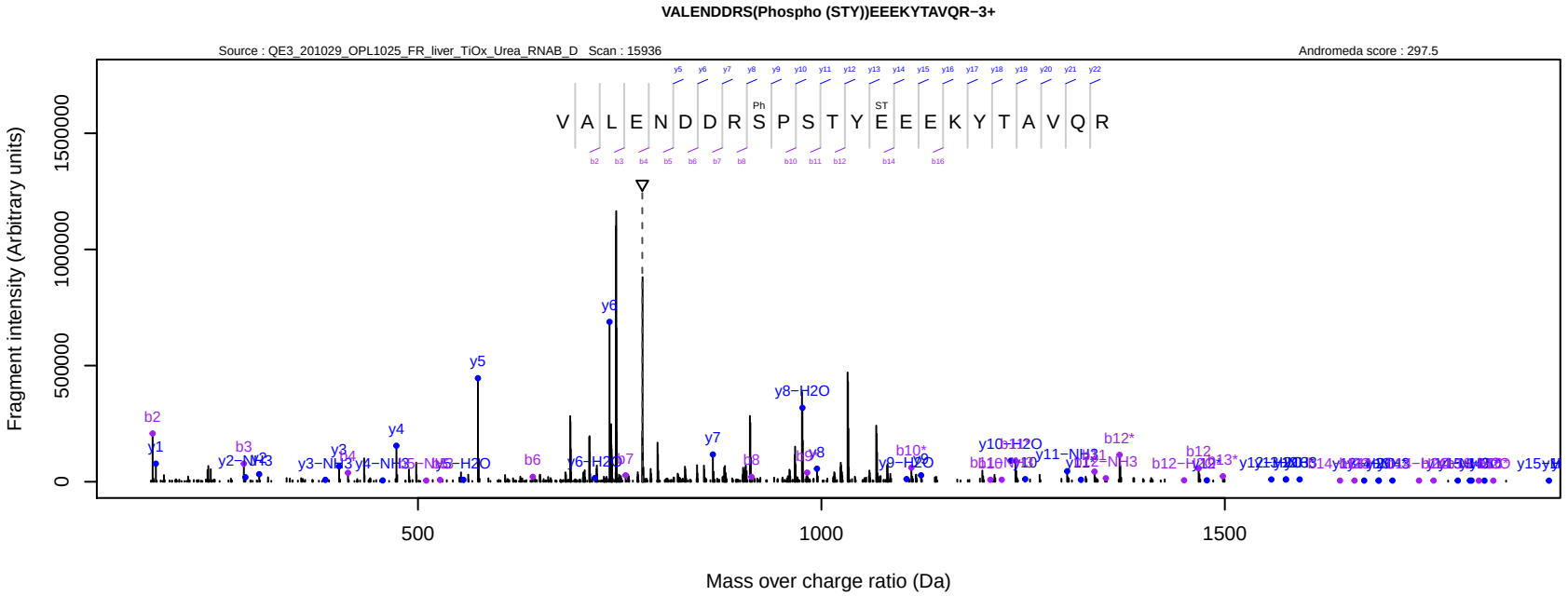
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18993

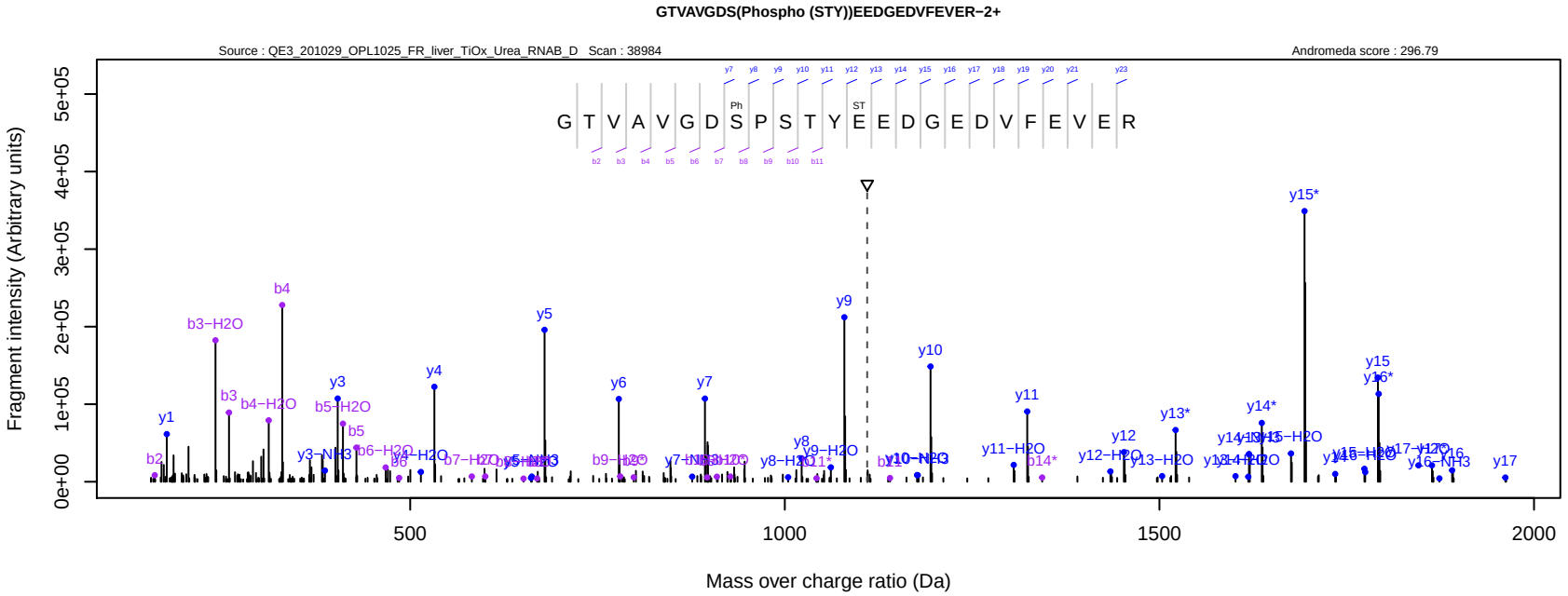
Andromeda score : 297.99

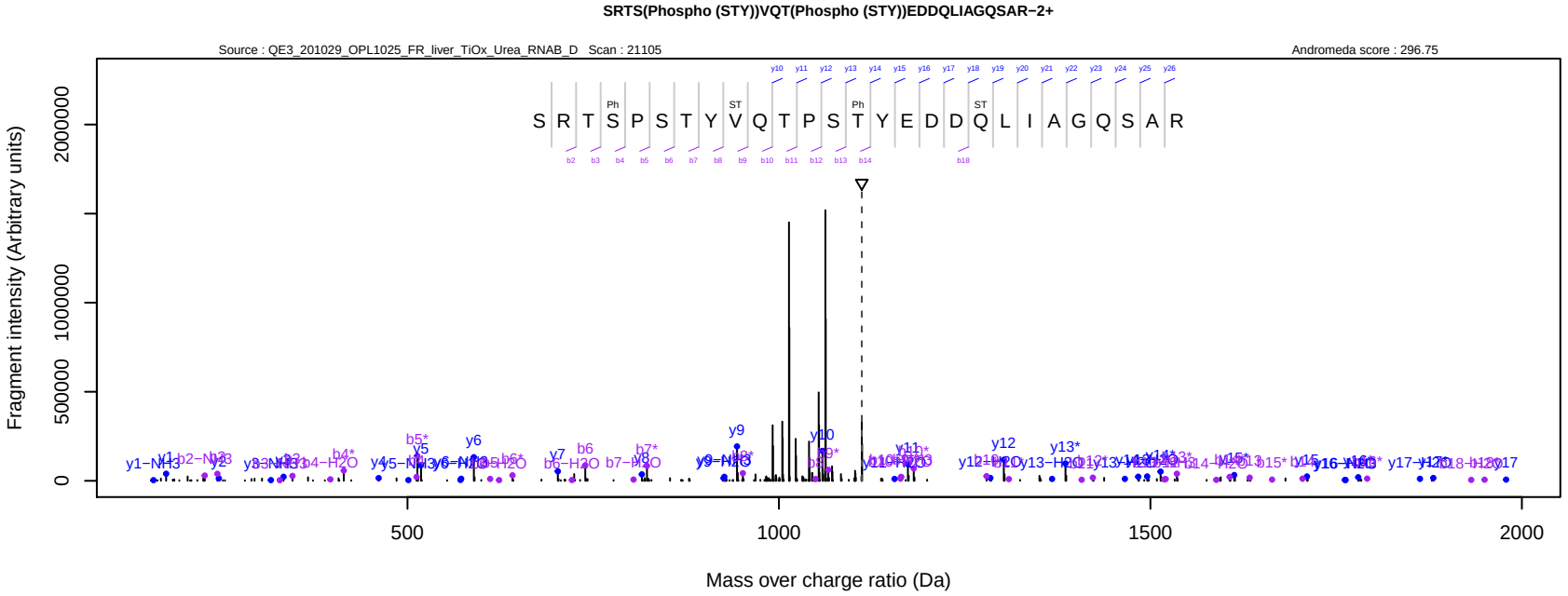


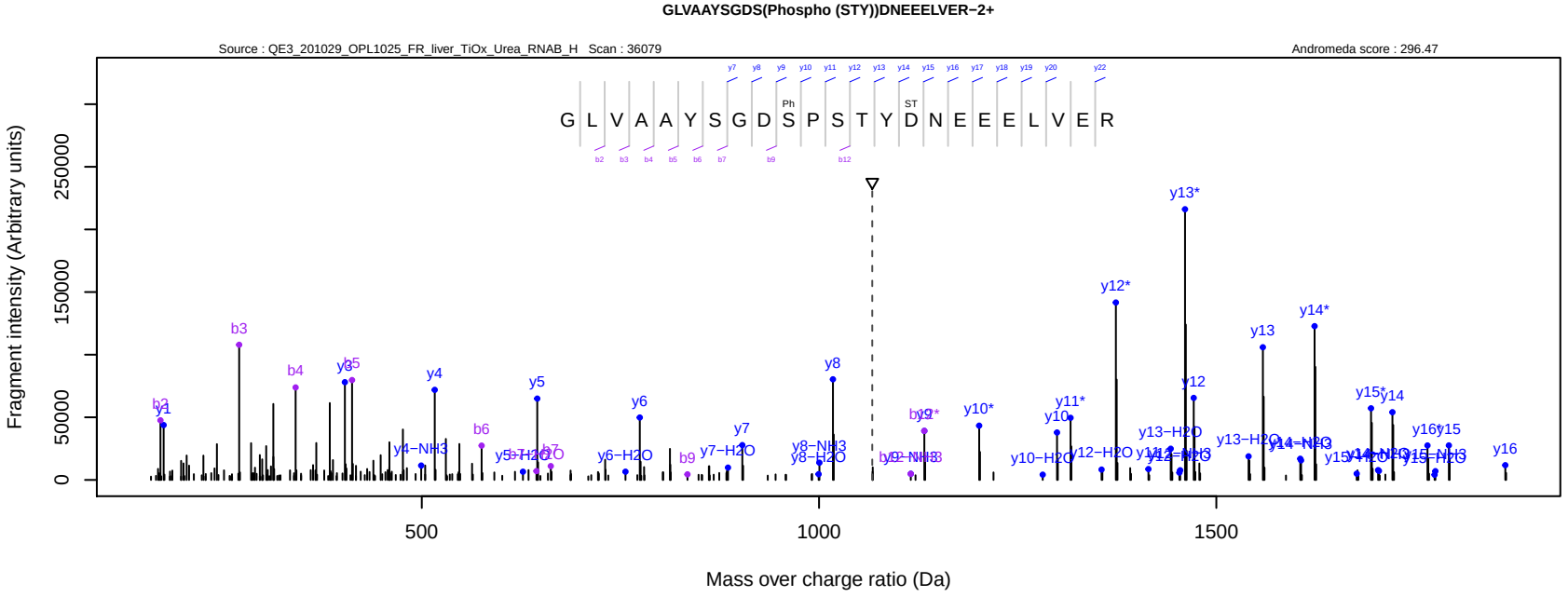

KLPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35994
Andromeda score : 297.98
K L P E L N W R S P S T Y D E E D E D S P S T Y D F G E E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

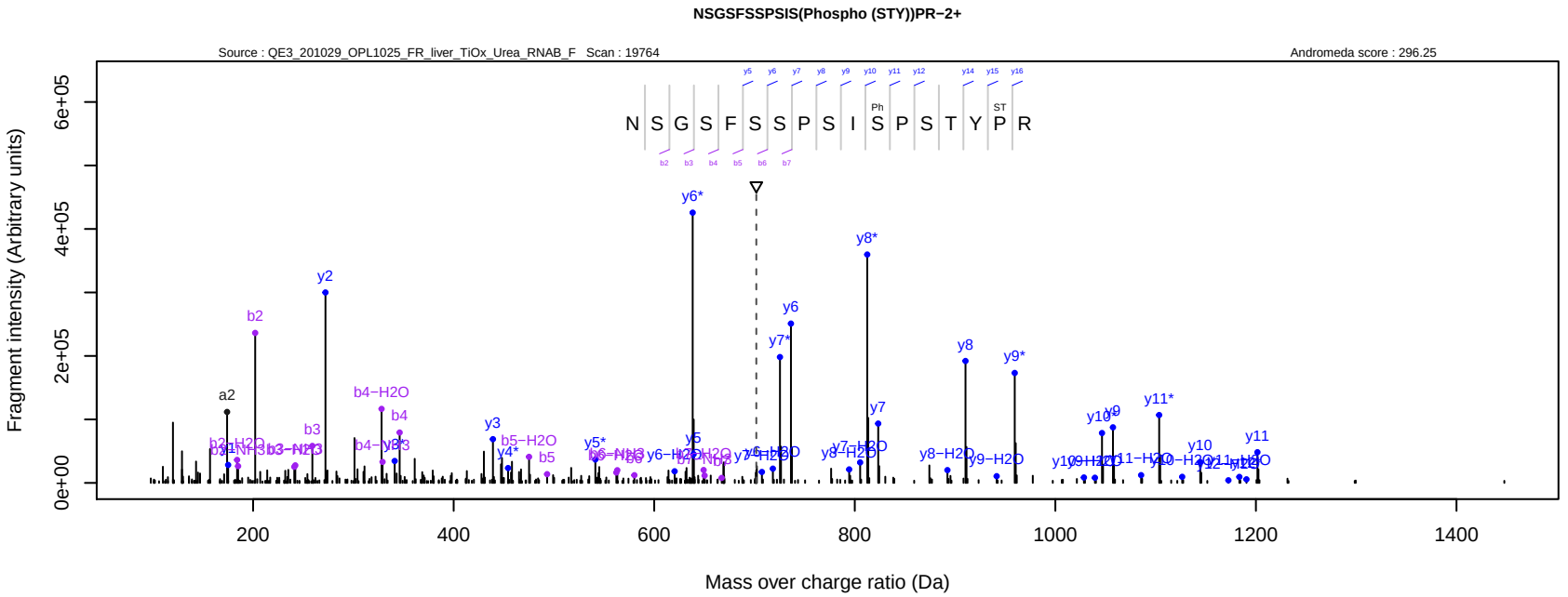

SYESSEDCPEAASS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12287
Andromeda score : 297.7
S Y E S S E D C P E A A S S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

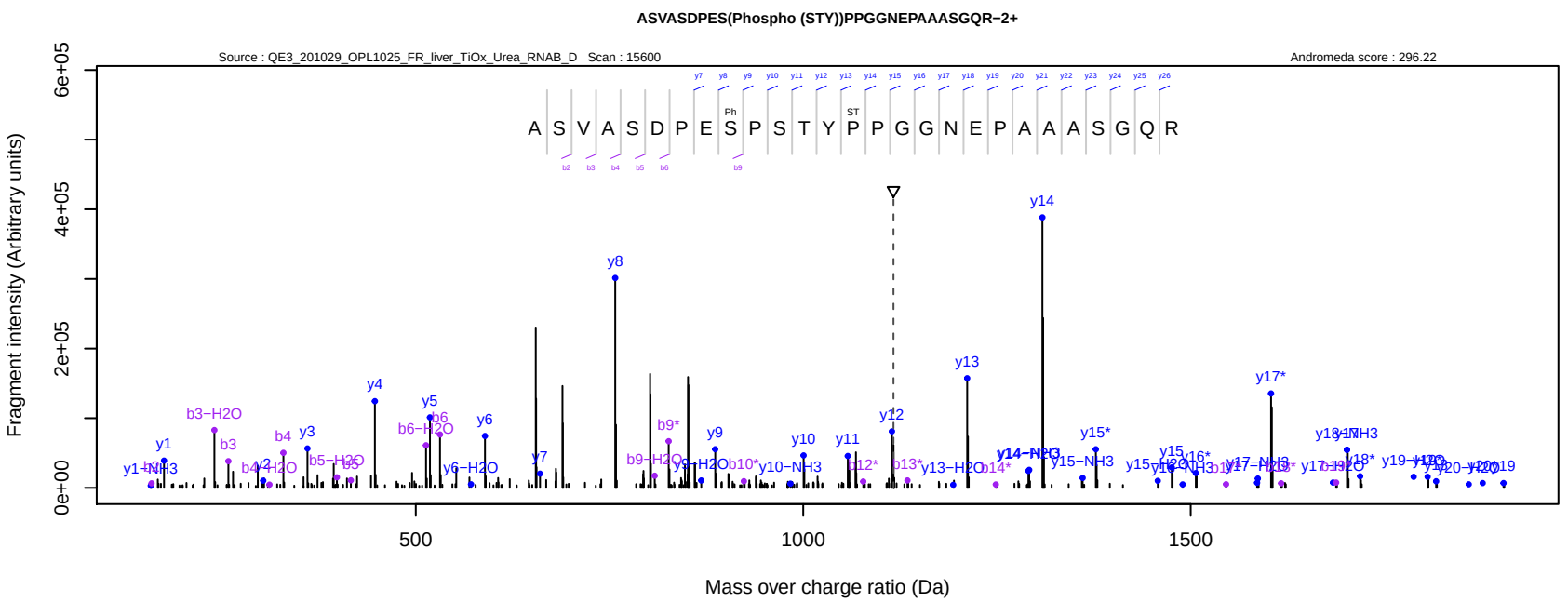

VALENDDRS(Phospho (STY))EEEKYTAVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15936
Andromeda score : 297.5
V A L E N D D R S P S T Y E E E K Y T A V Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

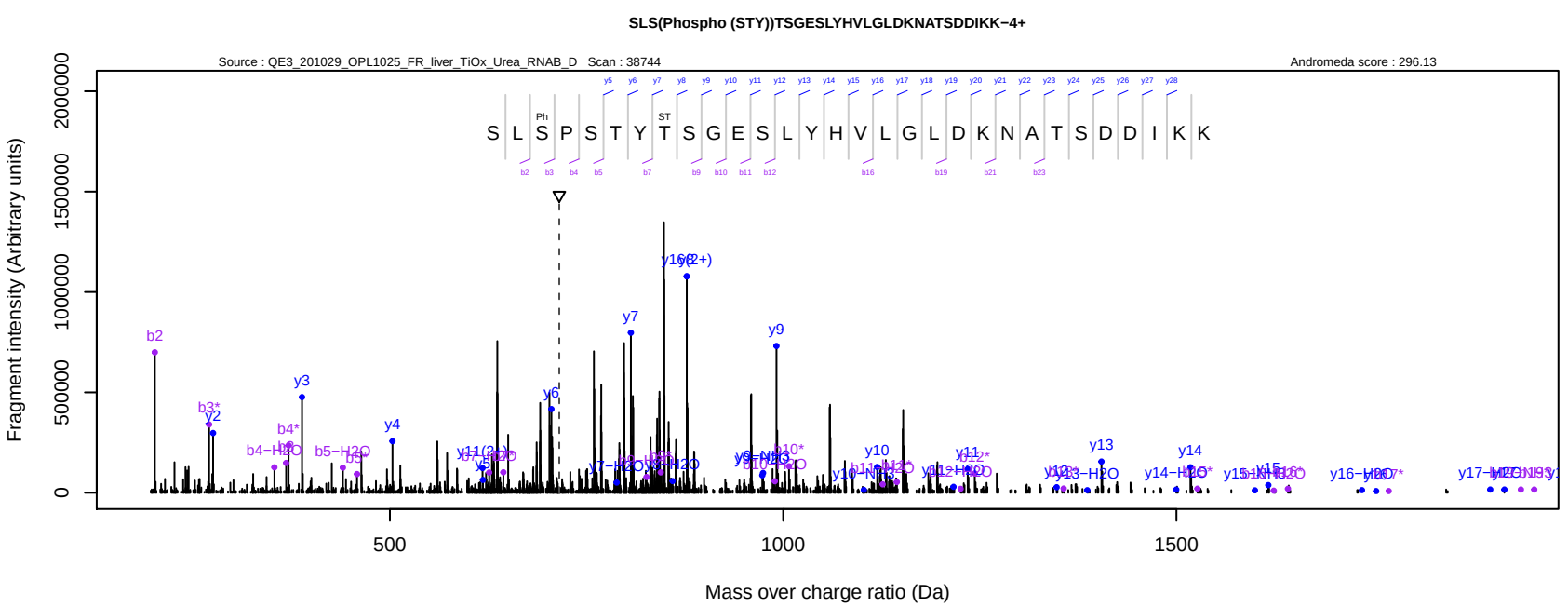

GTVAVGDS(Phospho (STY))EEDGEDVFEVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38984
Andromeda score : 296.79
G T V A V G D S P S T Y E E D G E D V F E V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

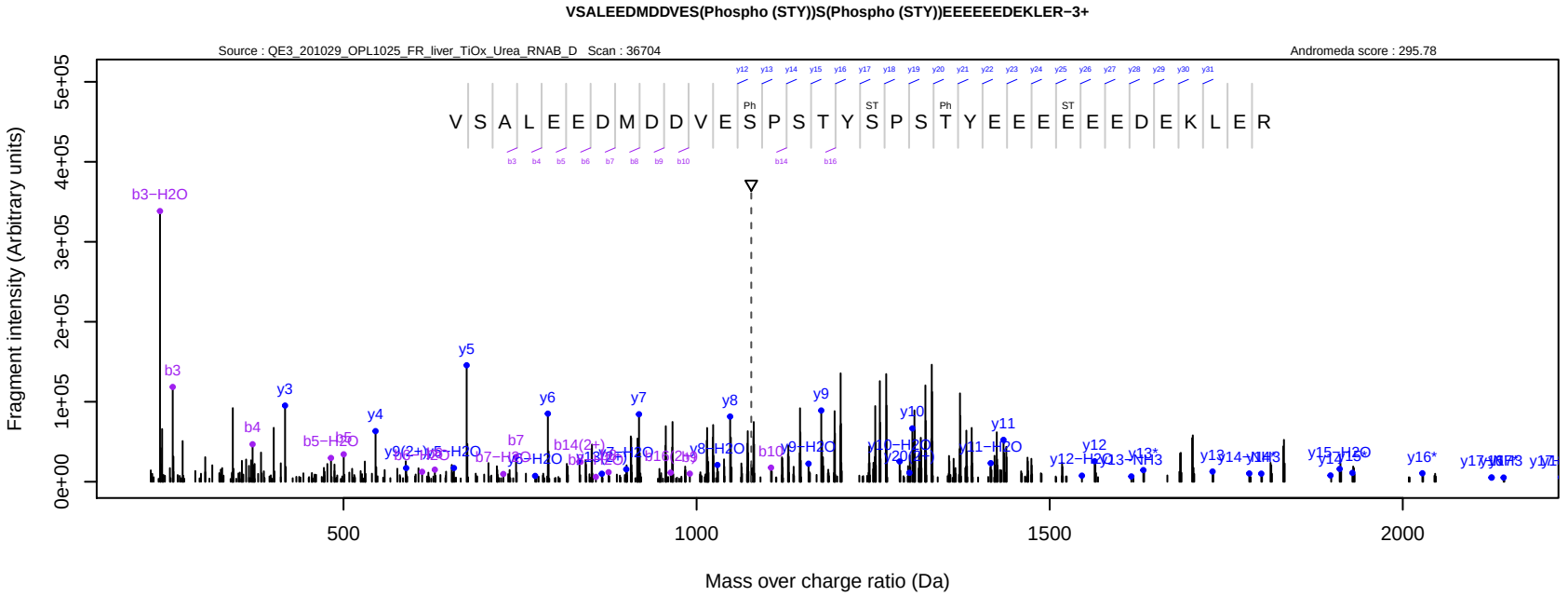

SRTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21105
Andromeda score : 296.75
S R T S P S T Y V Q T P S T Y E D D Q L I A G Q S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

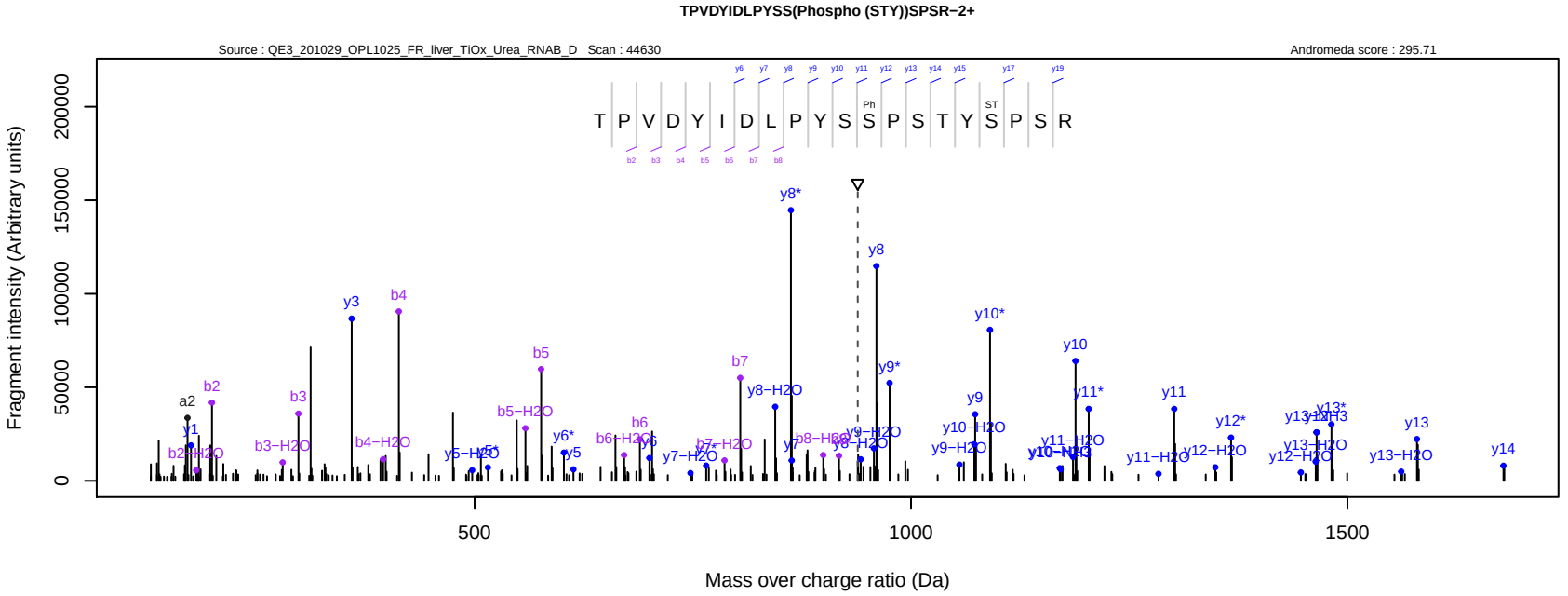

GLVAAYSGDS(Phospho (STY))DNEEELVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36079
Andromeda score : 296.47
G L V A A Y S G D S P S T Y D N E E E L V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

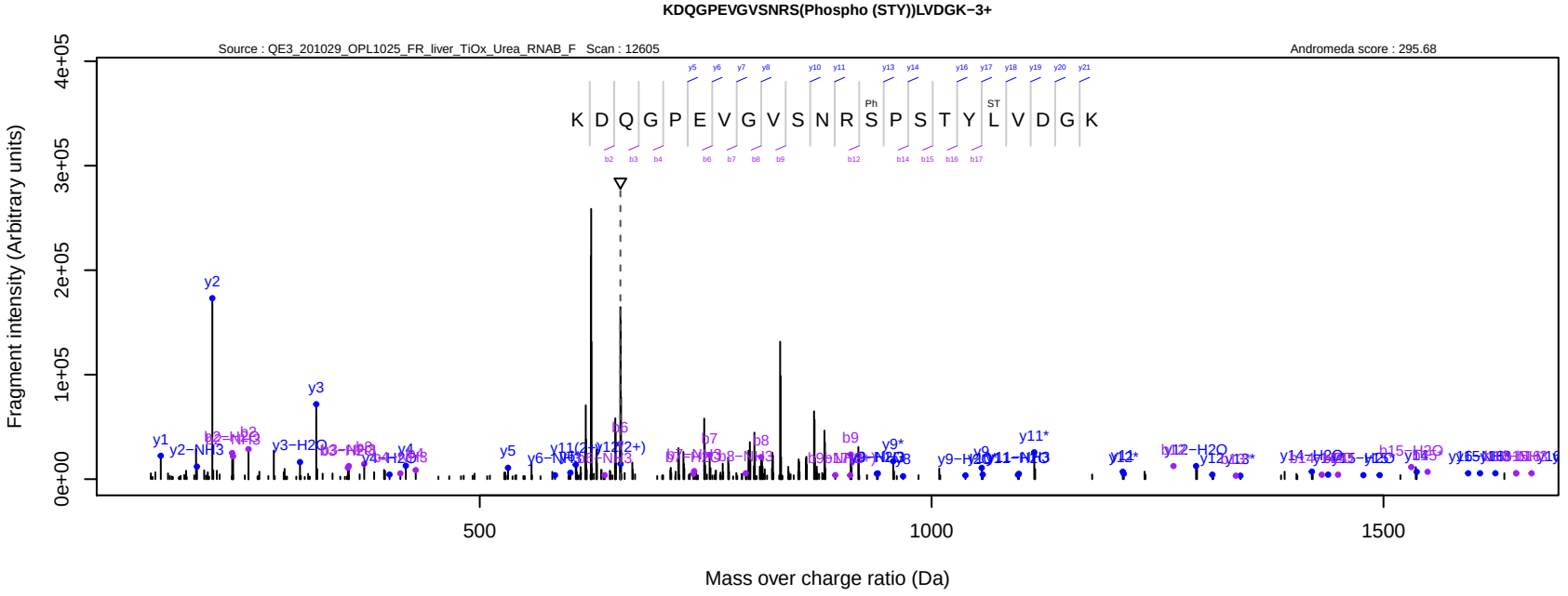

NSGSFSSPSIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19764
Andromeda score : 296.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

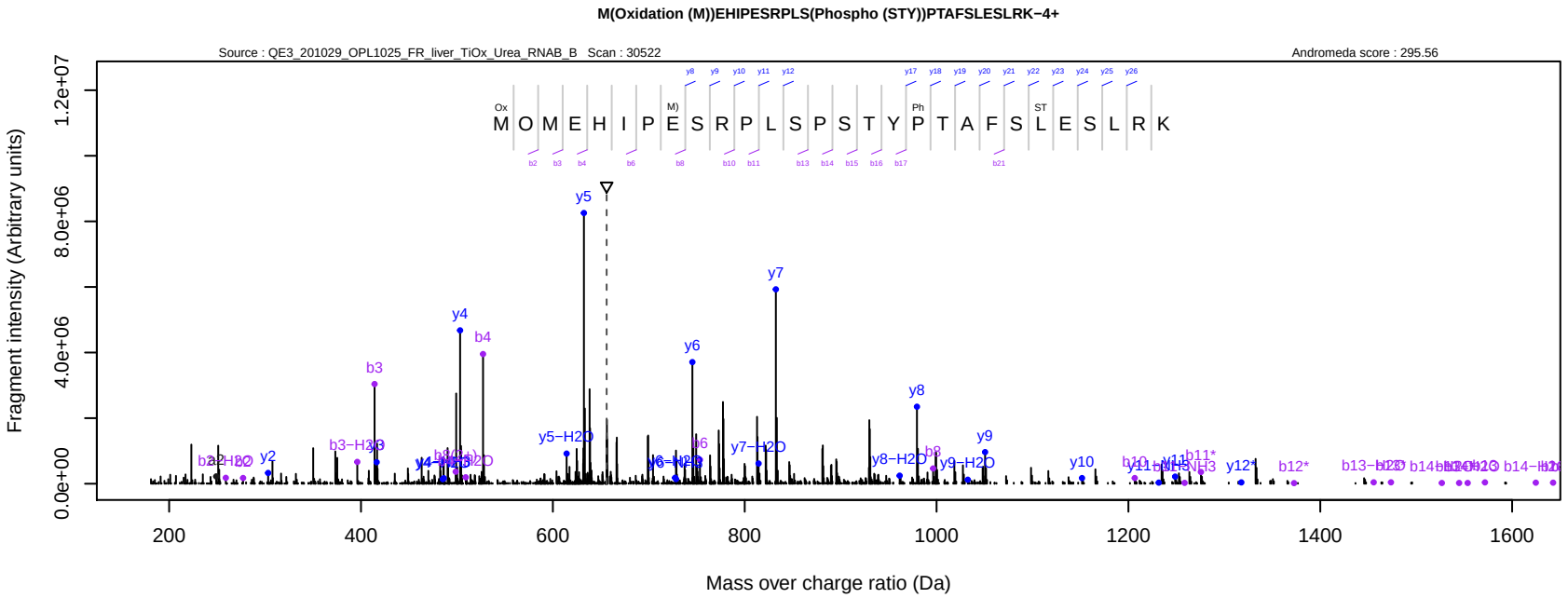

ASVASDPES(Phospho (STY))PPGGNEPAAASGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15600
Andromeda score : 296.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

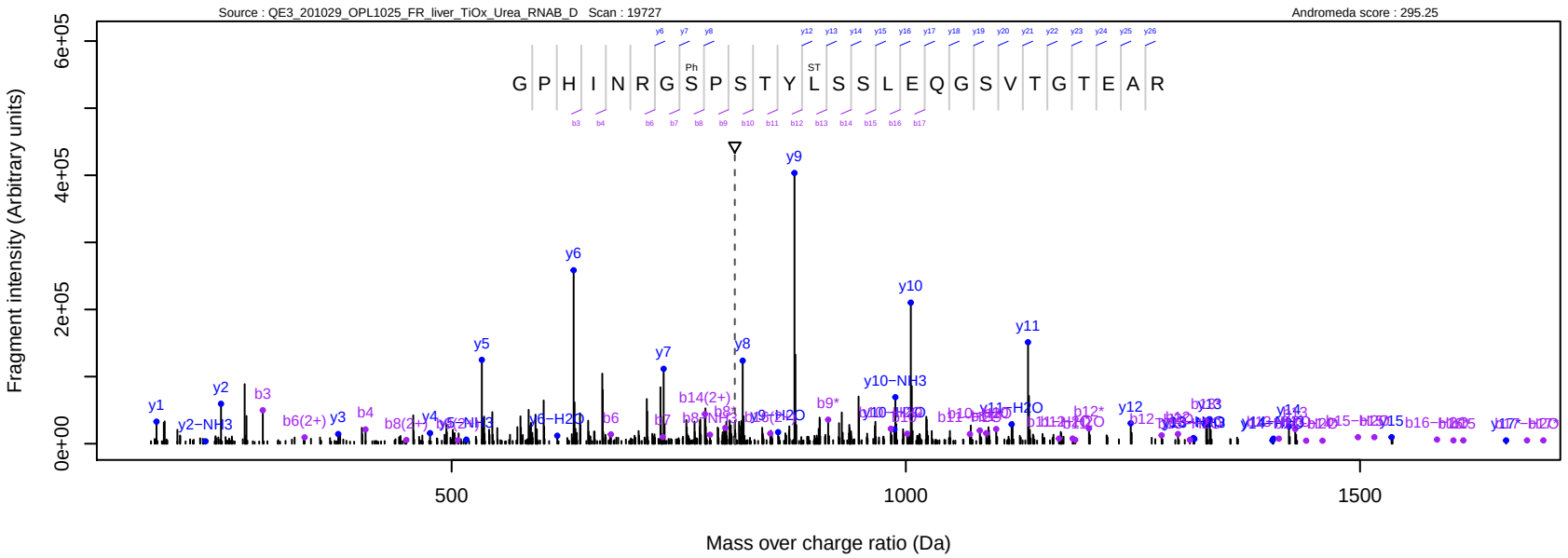

SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38744
Andromeda score : 296.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

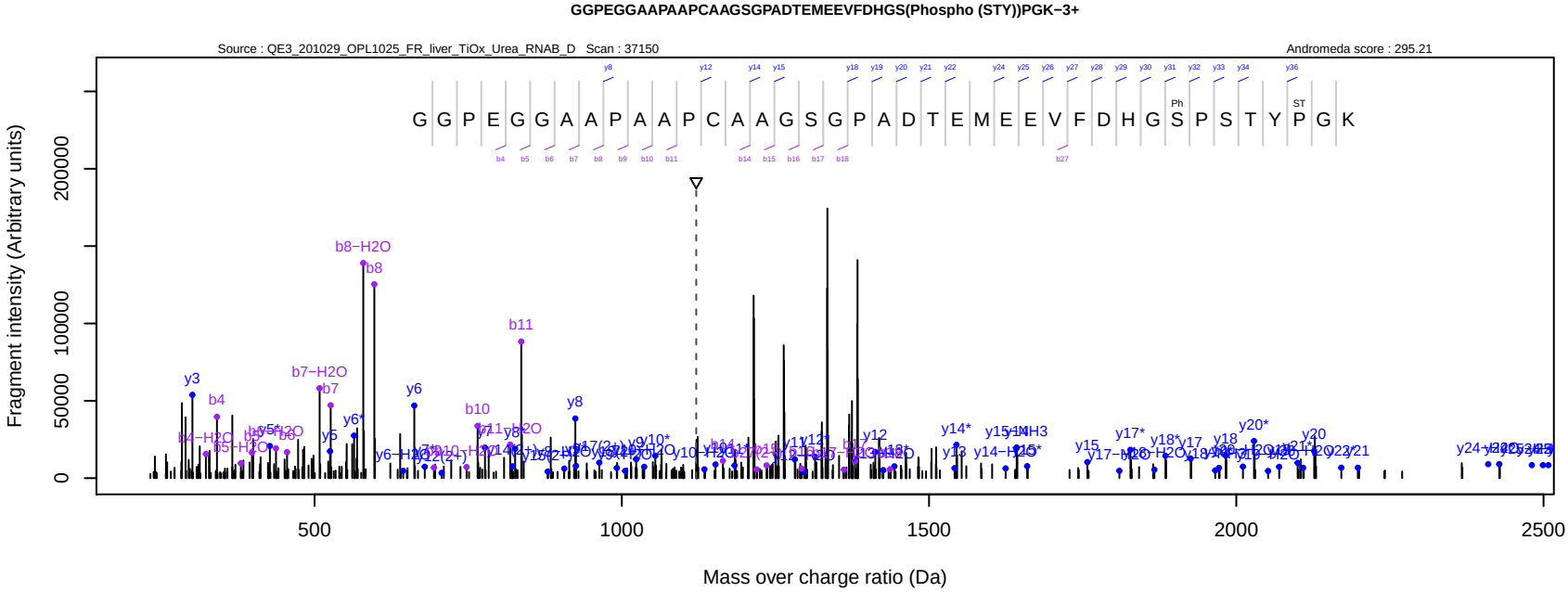

VSALEEDMDDVESPSTYSPSTYEEEEEDEKLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36704
Andromeda score : 295.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

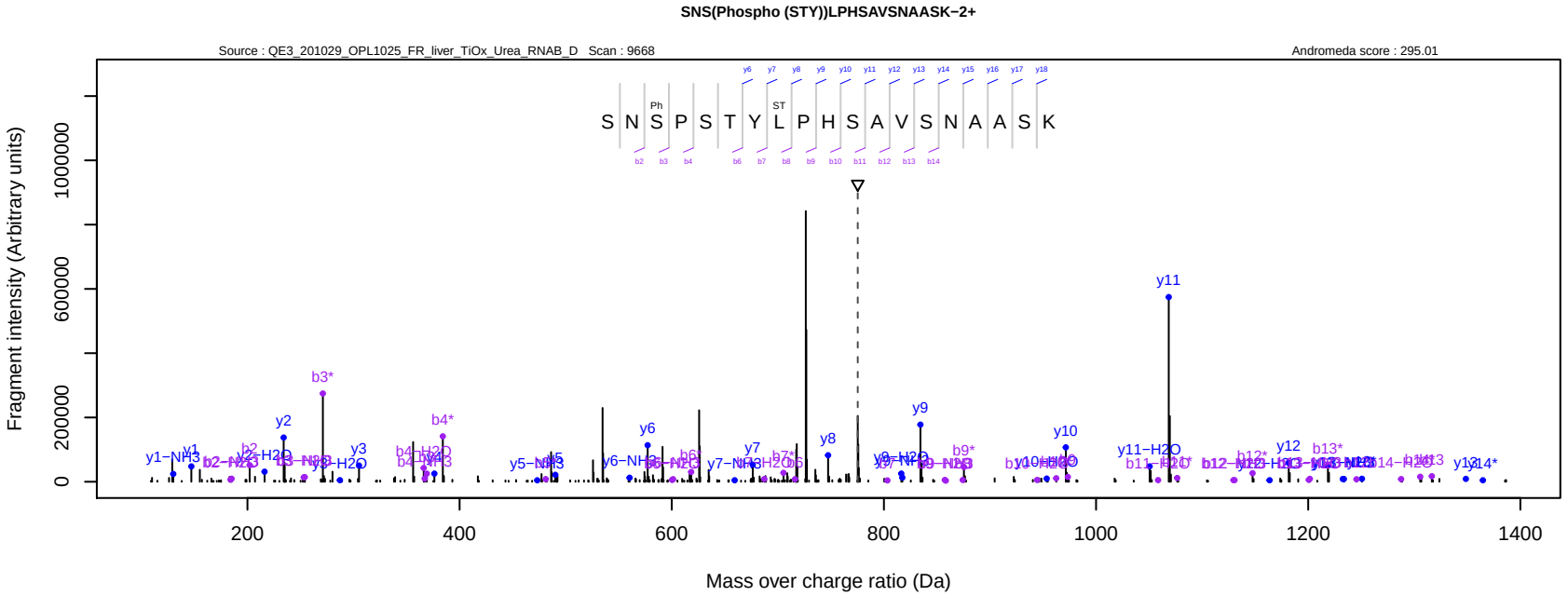

TPVDYIDLPYSSPSTYSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44630
Andromeda score : 295.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

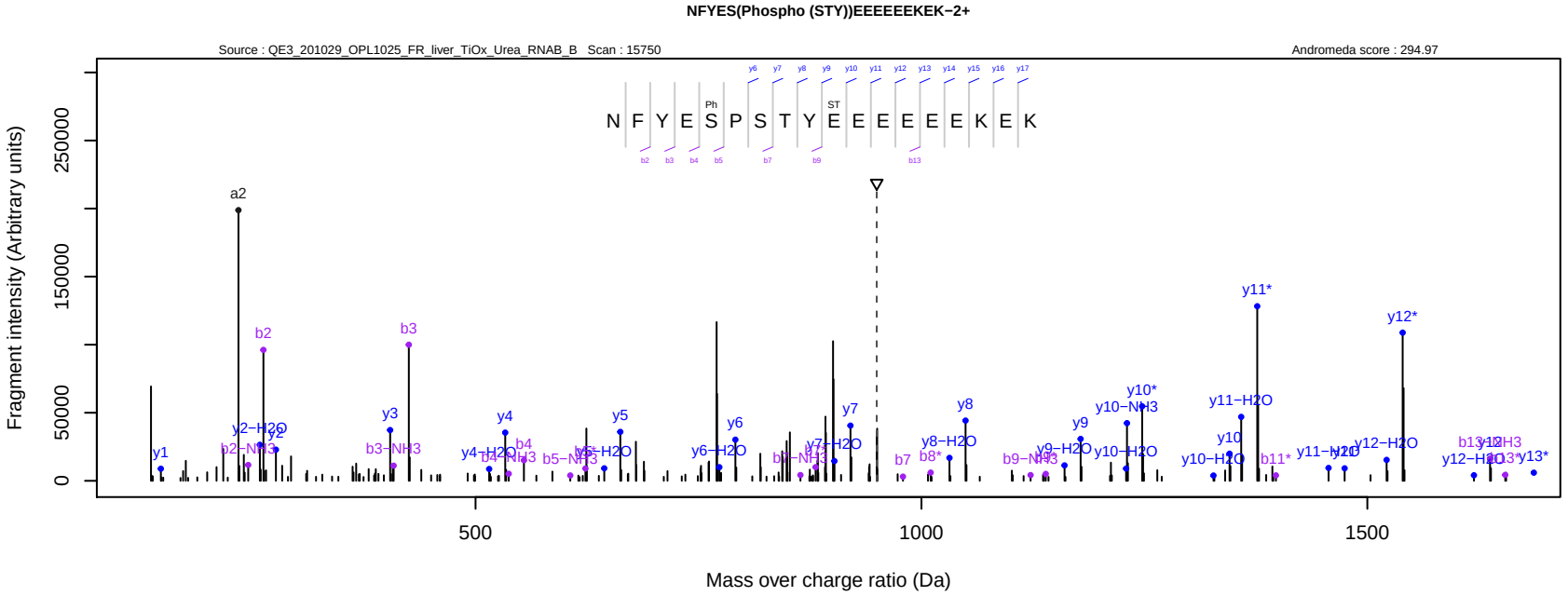

KDQGPEVGVSNRSPSTYLVDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12605
Andromeda score : 295.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

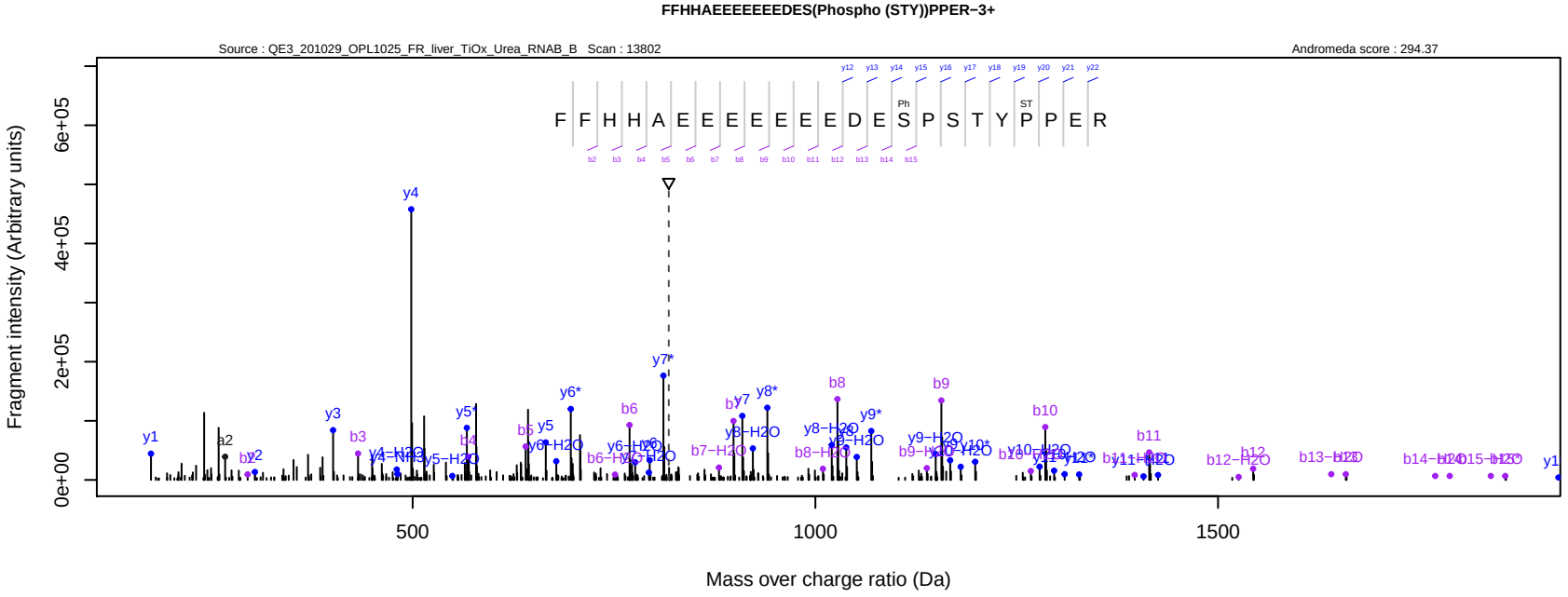

M(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30522
Andromeda score : 295.56
Ox M O M E H I P E S R P L S P S T Y P T A F S L E S L R K Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

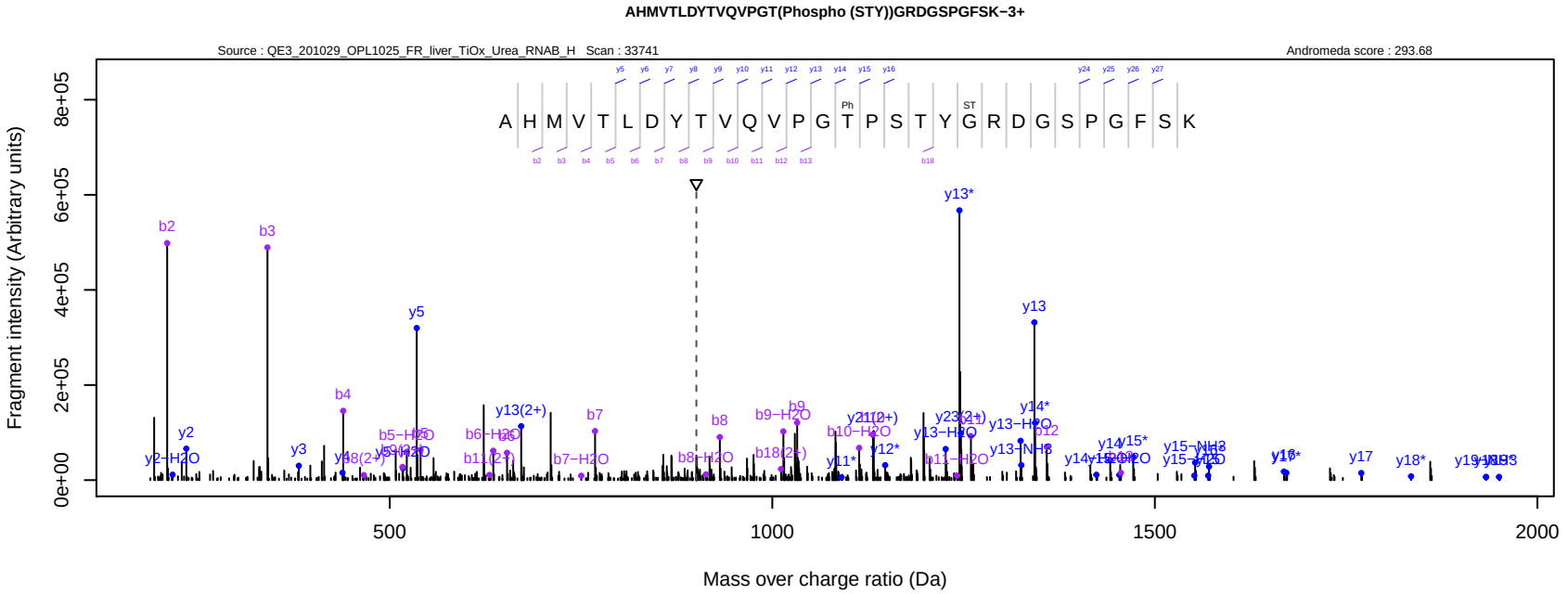

GPHINRGS(Phospho (STY))LSSLEQGSVTGTEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19727
Andromeda score : 295.25
G P H I N R G S P S T Y L S S L E Q G S V T G T E A R Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

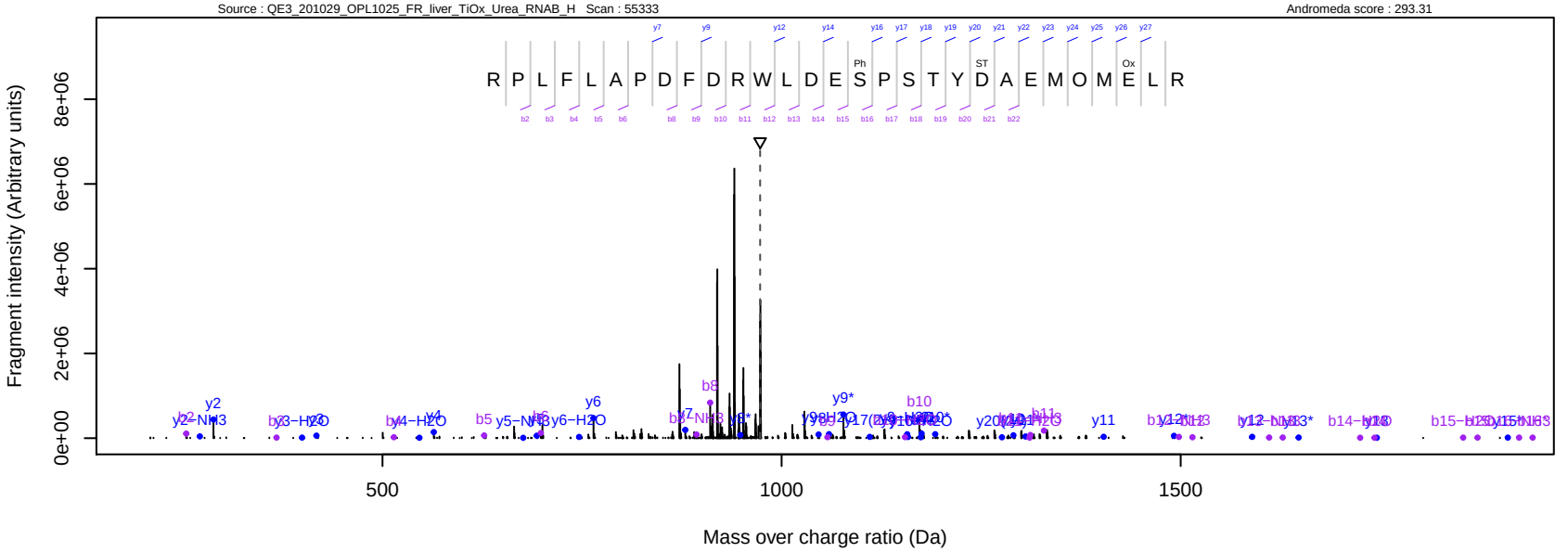

GGPEGGAAPAAPCAAGSGPADTEMEEVFDHGS(Phospho (STY))PGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37150
Andromeda score : 295.21
G G P E G G A A P A A P C A A G S G P A D T E M E E V F D H G S P S T Y P G K Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

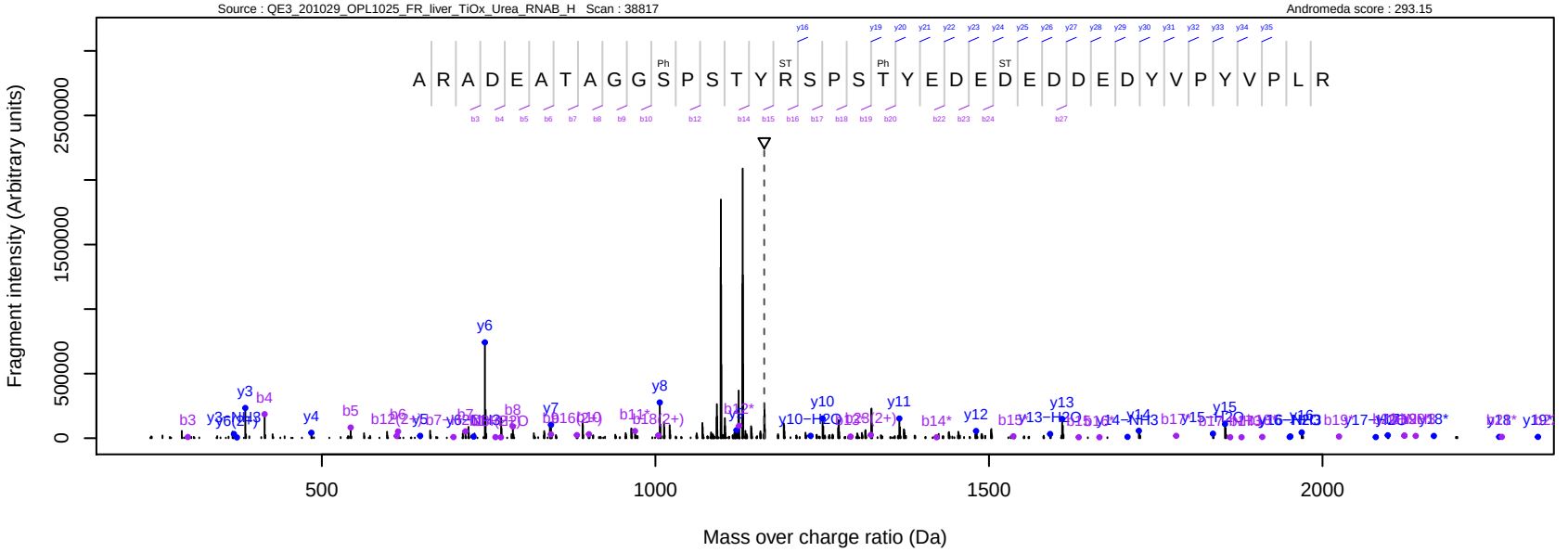

SNS(Phospho (STY))LPHSAVSNAASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9668
Andromeda score : 295.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFYESPSTYEEEEEEKEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15750
Andromeda score : 294.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FFHHAEEEEEEEDES(Phospho (STY))PPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13802
Andromeda score : 294.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHMVTLDYTVQVPGTPSTYGRDGSPGFSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33741
Andromeda score : 293.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

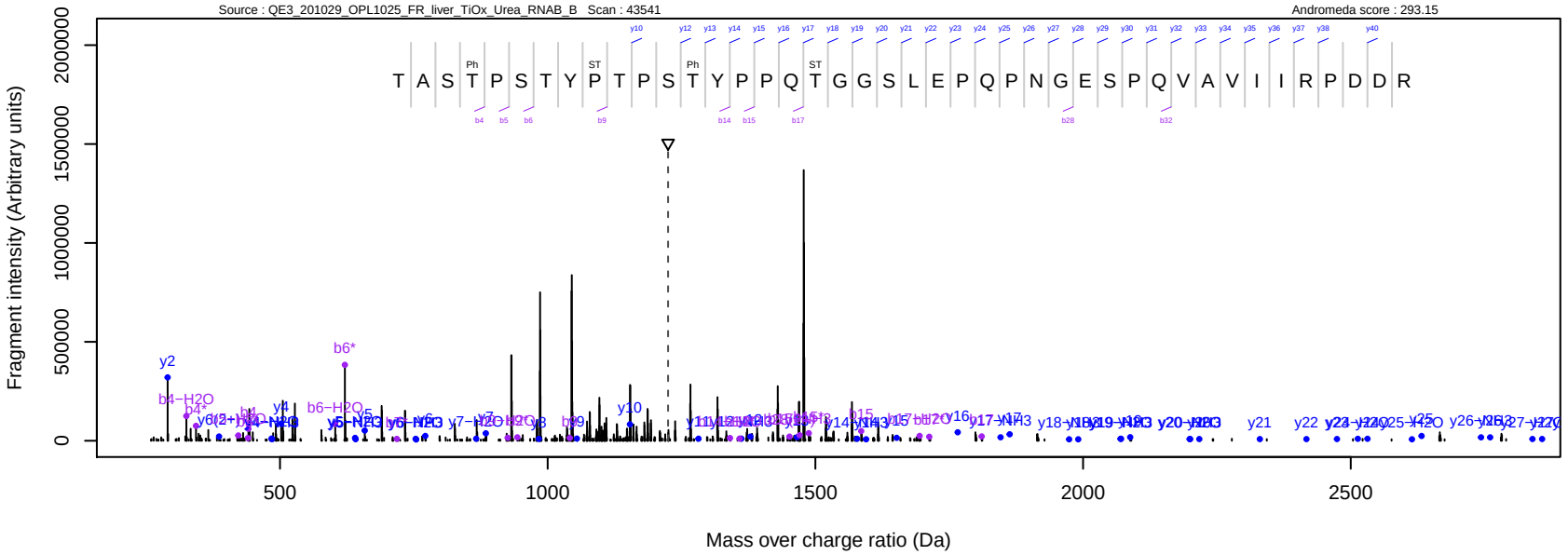

RPLFLAPDFDRWLDESPSTYDAEMOMELR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55333
Andromeda score : 293.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARADEATAGGSPSTYRSPSTYEDEDDEDDEDYVPYVPLR
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))PPQTGGSLEPQPNGESPQVAVIIRPDDDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43541

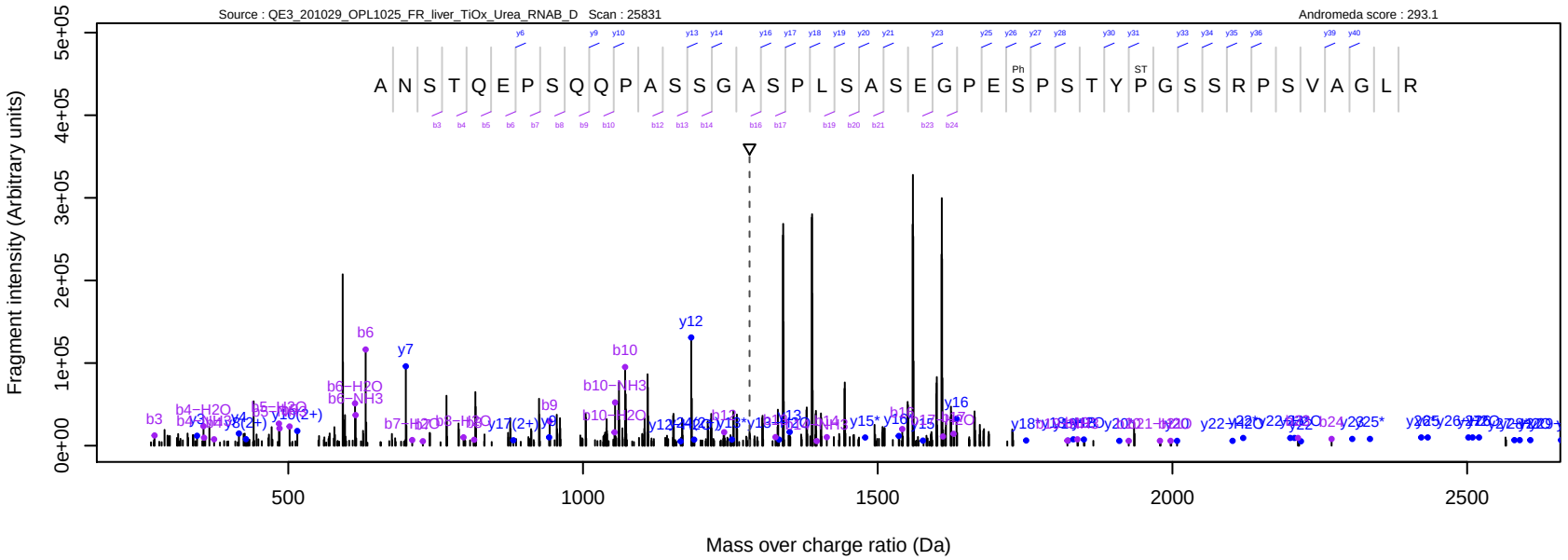
Andromeda score : 293.15



ANSTQEPSQQPASSGASPLSASEGPES(Phospho (STY))PGSSRPSVAGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25831

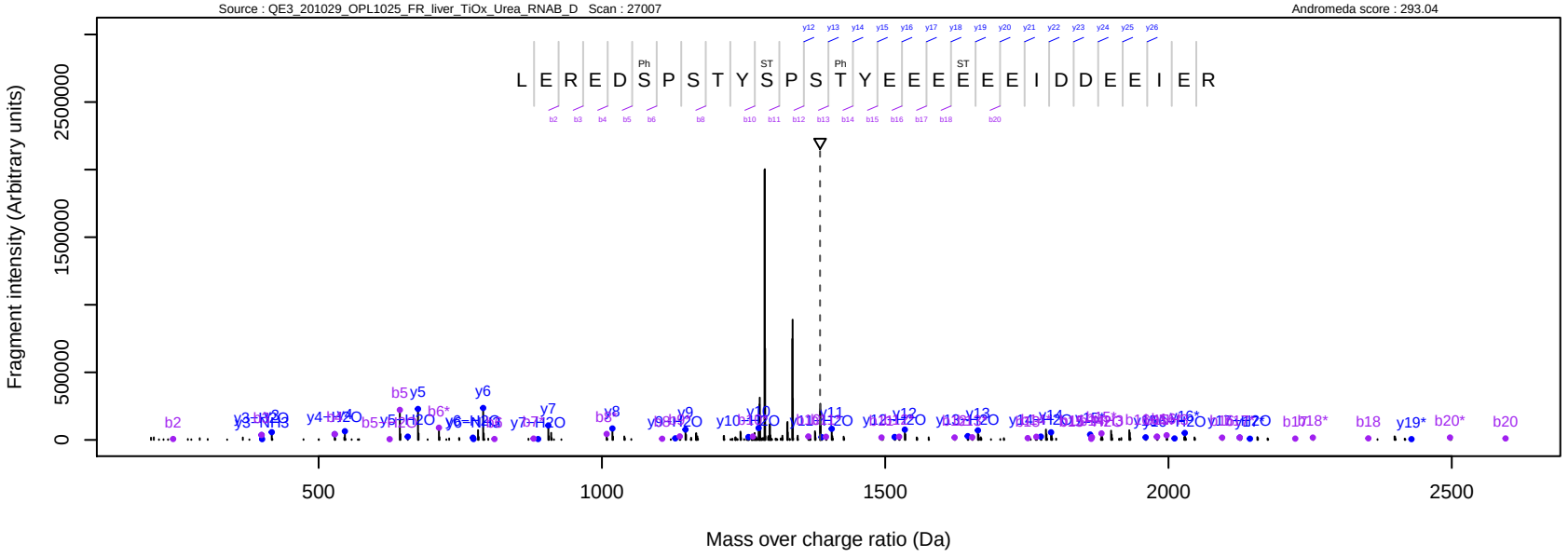
Andromeda score : 293.1

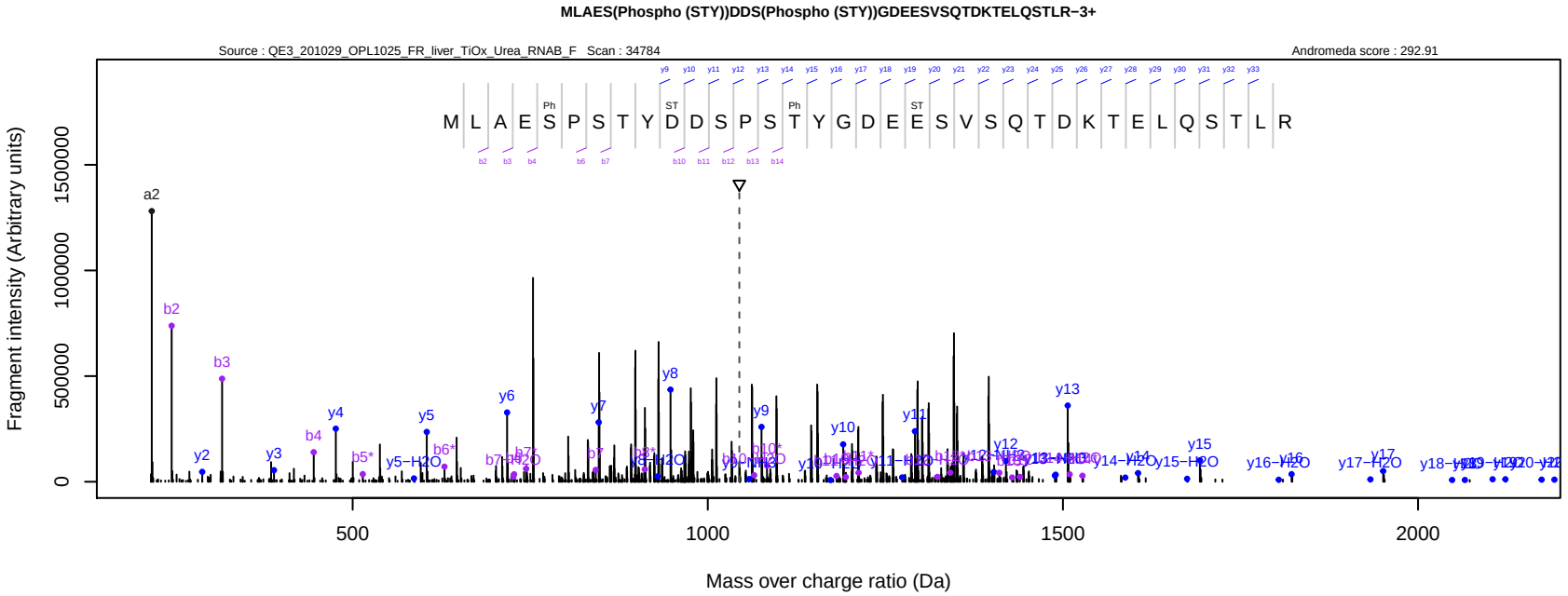


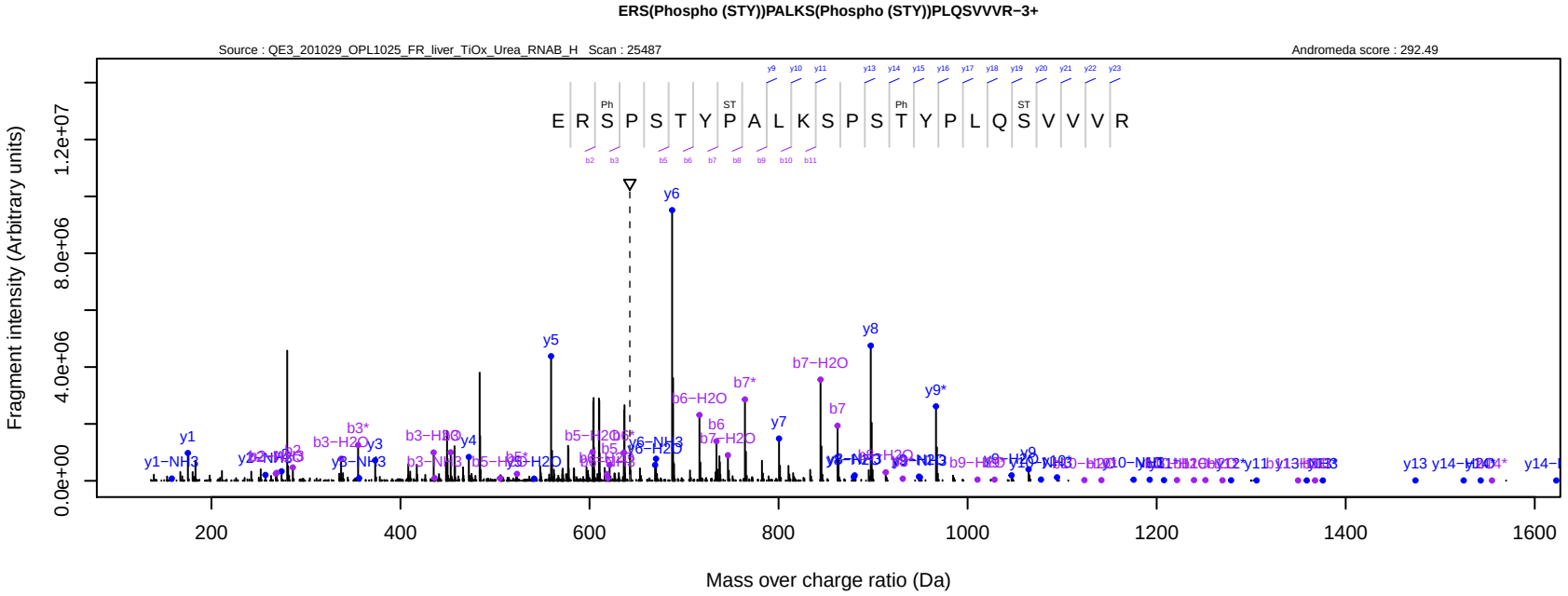
LEREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIER−2+

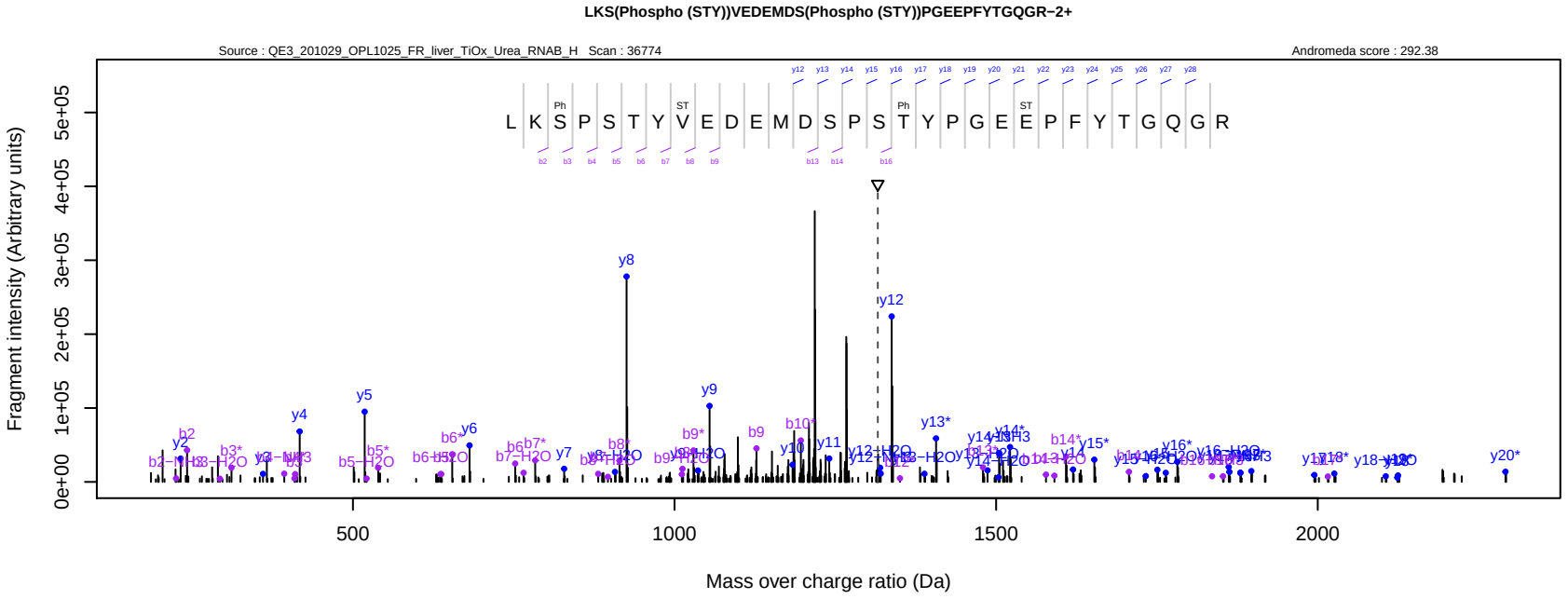
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27007

Andromeda score : 293.04




MLAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34784
Andromeda score : 292.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

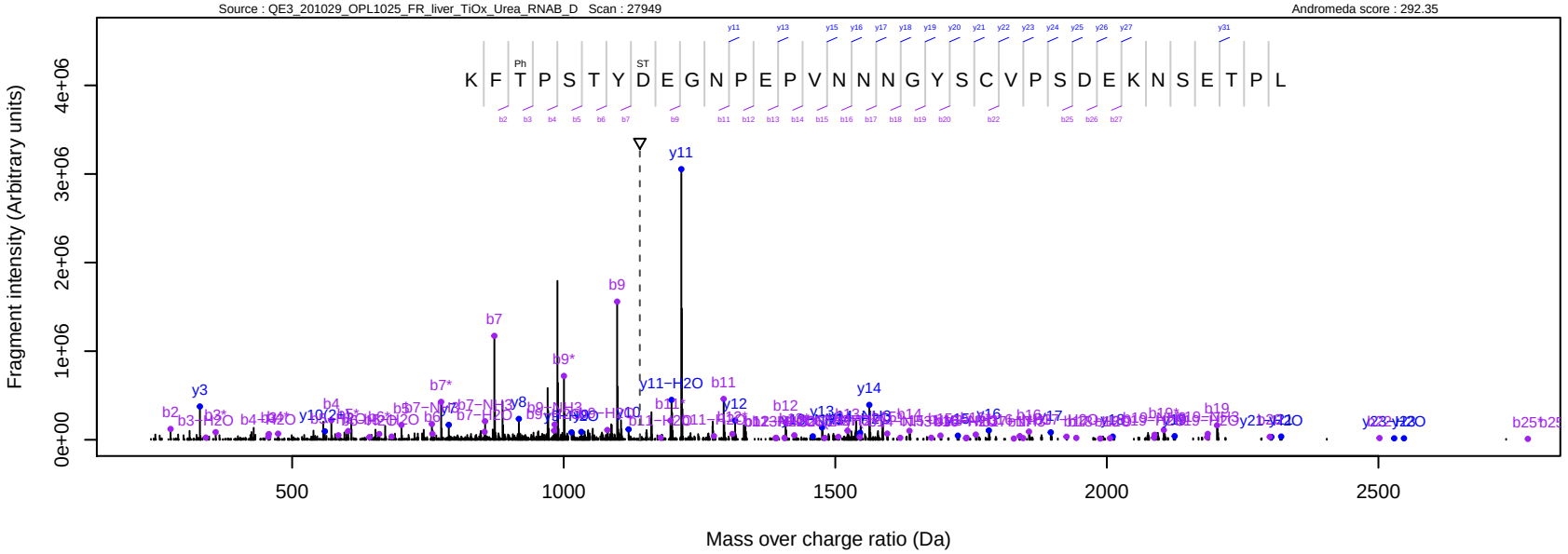

ERS(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25487
Andromeda score : 292.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKS(Phospho (STY))VEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36774
Andromeda score : 292.38
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

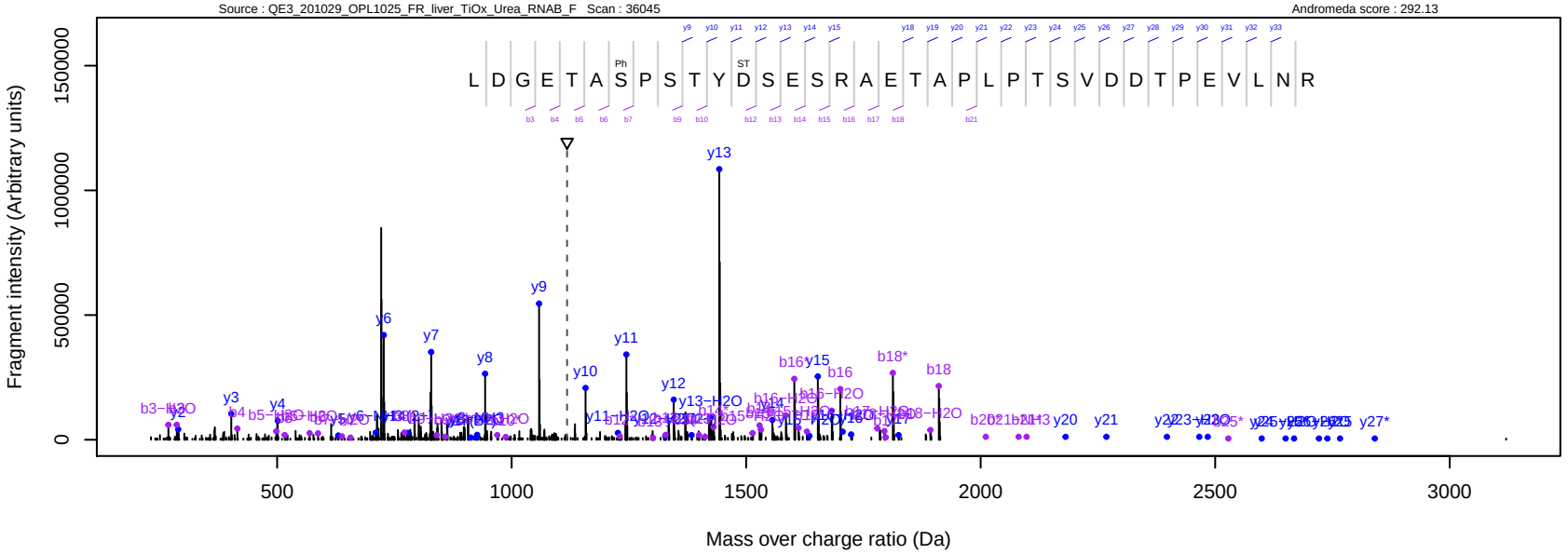
Andromeda score : 292.35



LDGETAS(Phospho (STY))DSESRAETAPLPTSVDDTPEVLNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36045

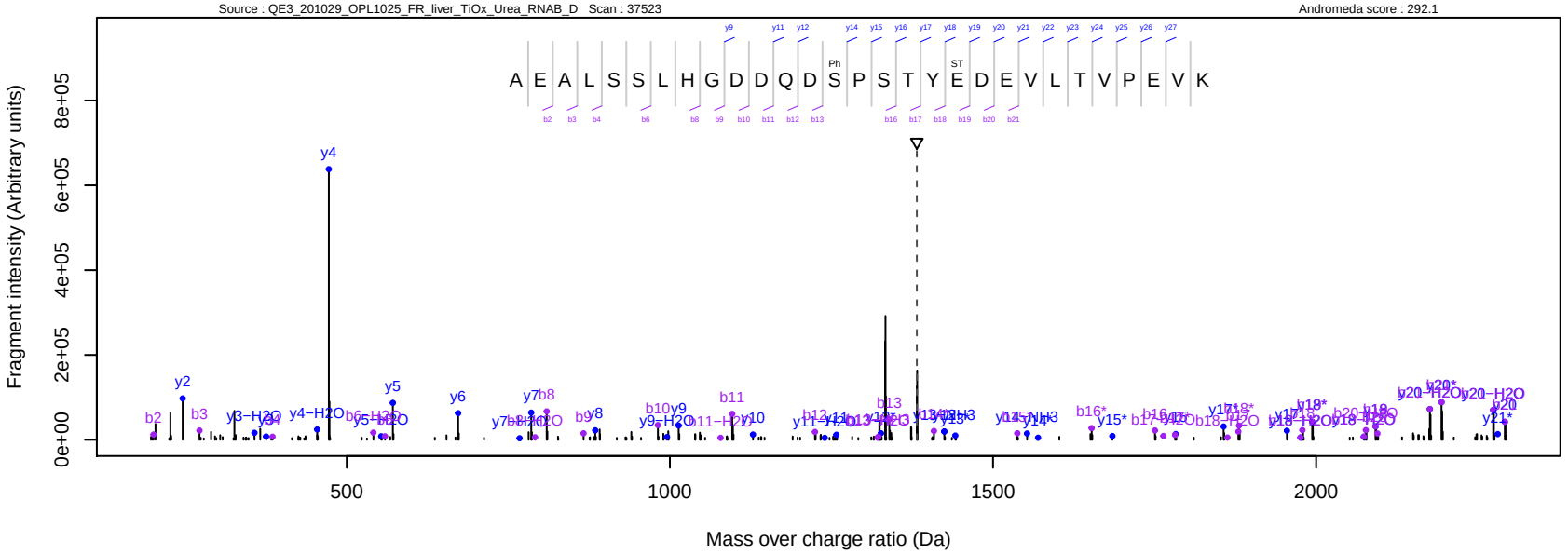
Andromeda score : 292.13

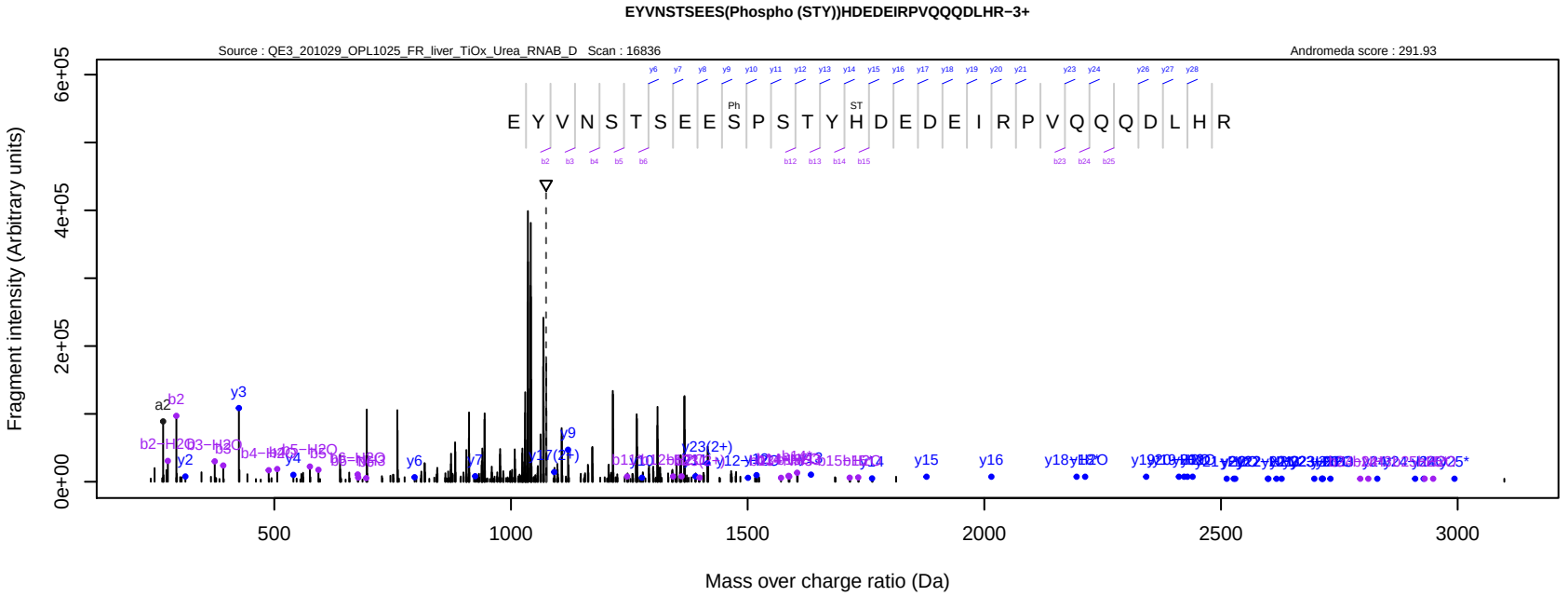


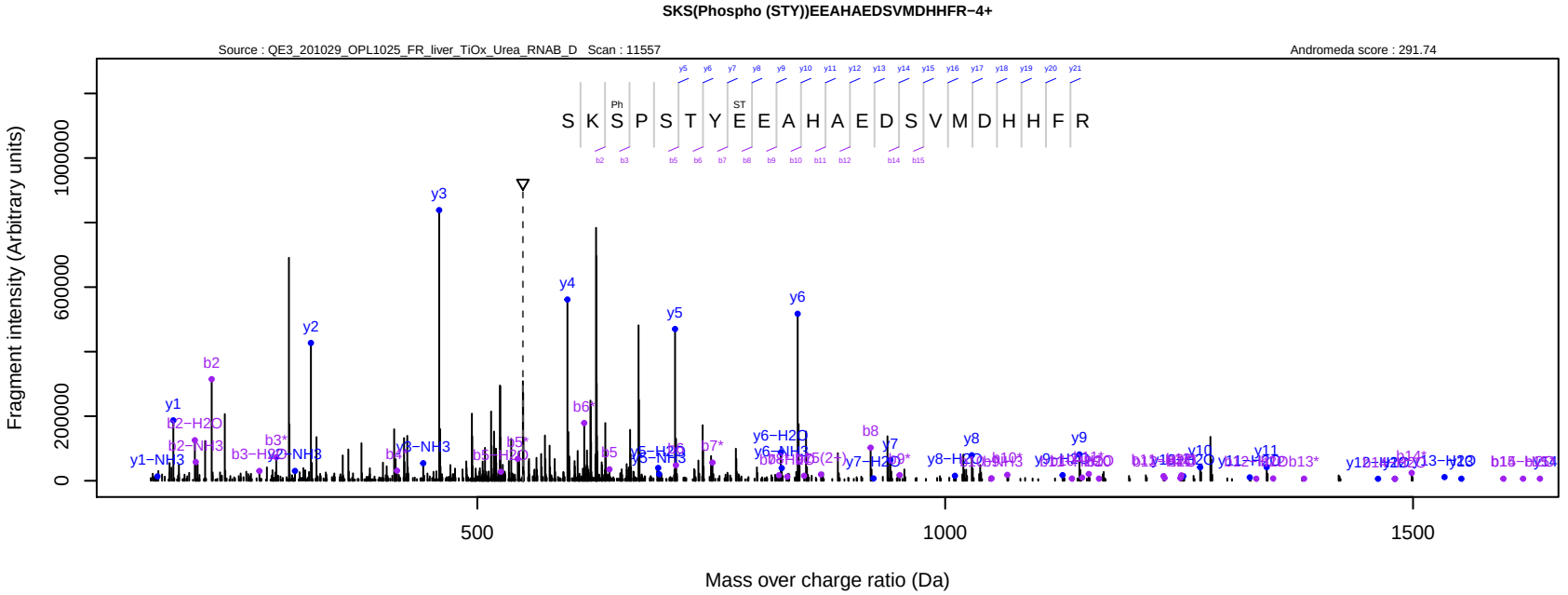
AEALSSLHGDDQDS(Phospho (STY))EDEVLTVPEVK−2+

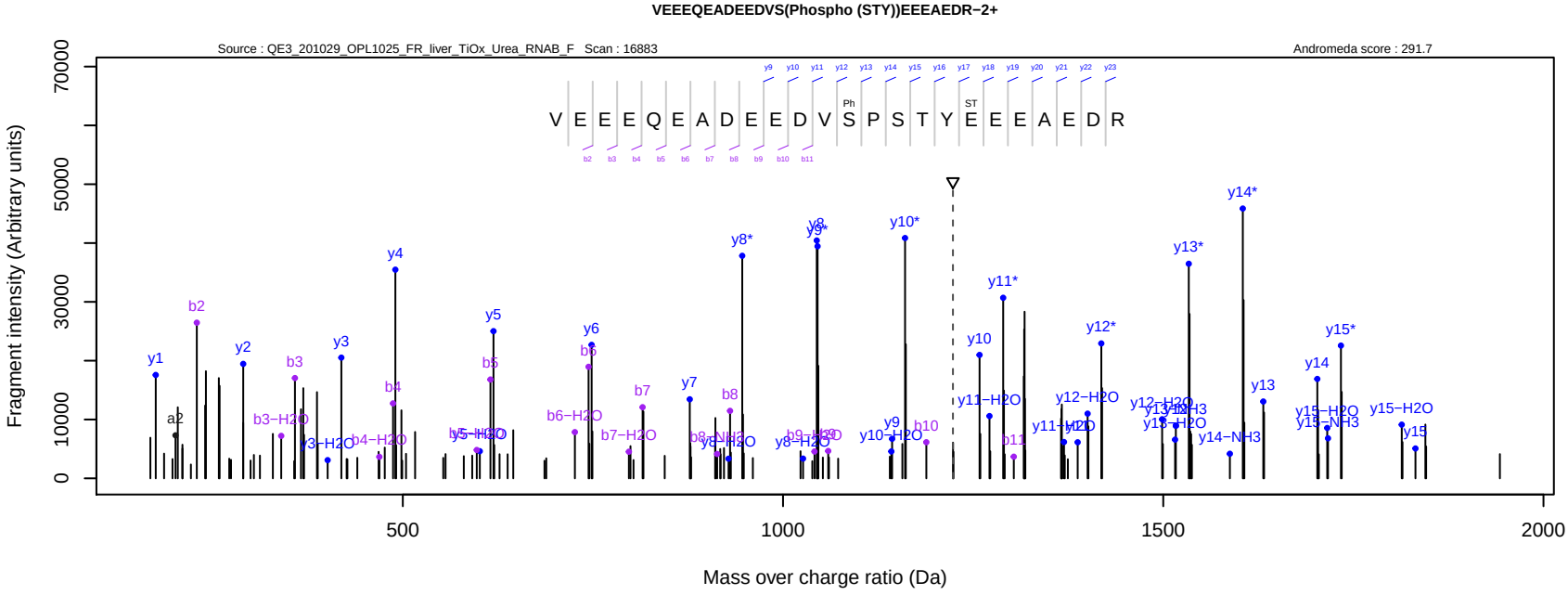
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37523

Andromeda score : 292.1




EYVNSTSEES(Phospho (STY))HDEDEIRPVQQQDLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16836
Andromeda score : 291.93
E Y V N S T S E E S P S T Y H D E D E I R P V Q Q Q D L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

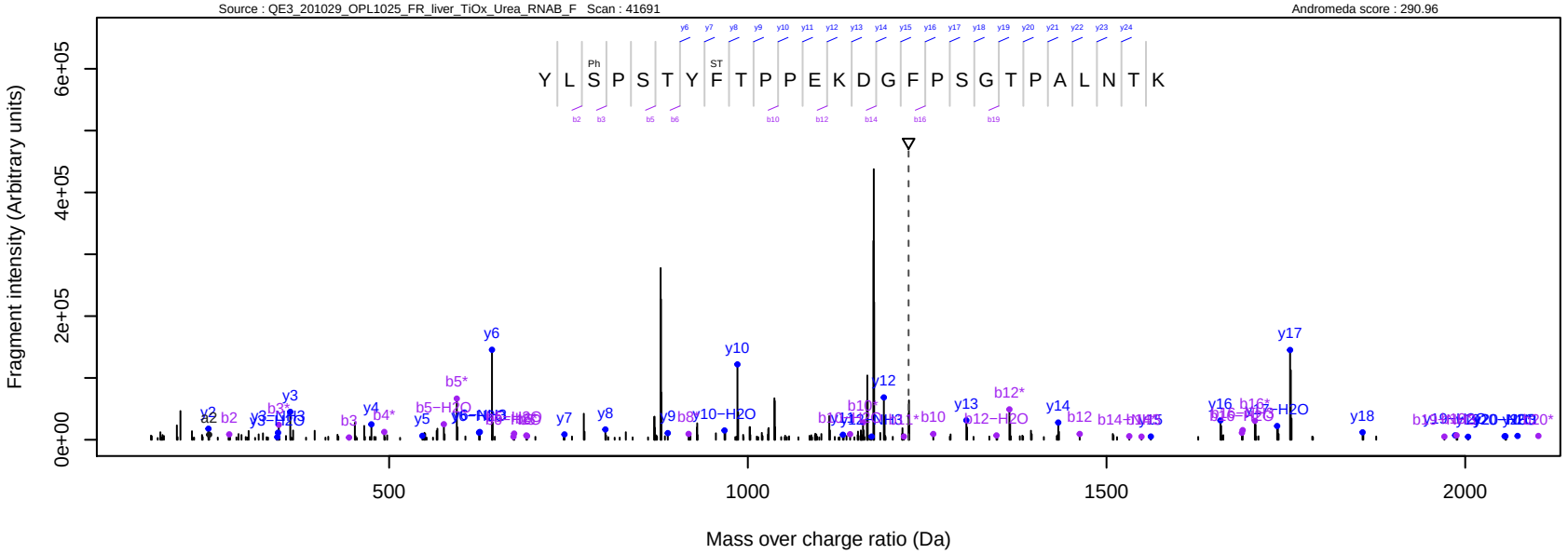

SKSPSTYEEAHAEDSVMDHHFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11557
Andromeda score : 291.74
S K S P S T Y E E A H A E D S V M D H H F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEEEQEADEEDVS(Phospho (STY))EEEAEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16883
Andromeda score : 291.7
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)

YLS(Phospho (STY))FTPPEKDGFPSGTPALNTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41691

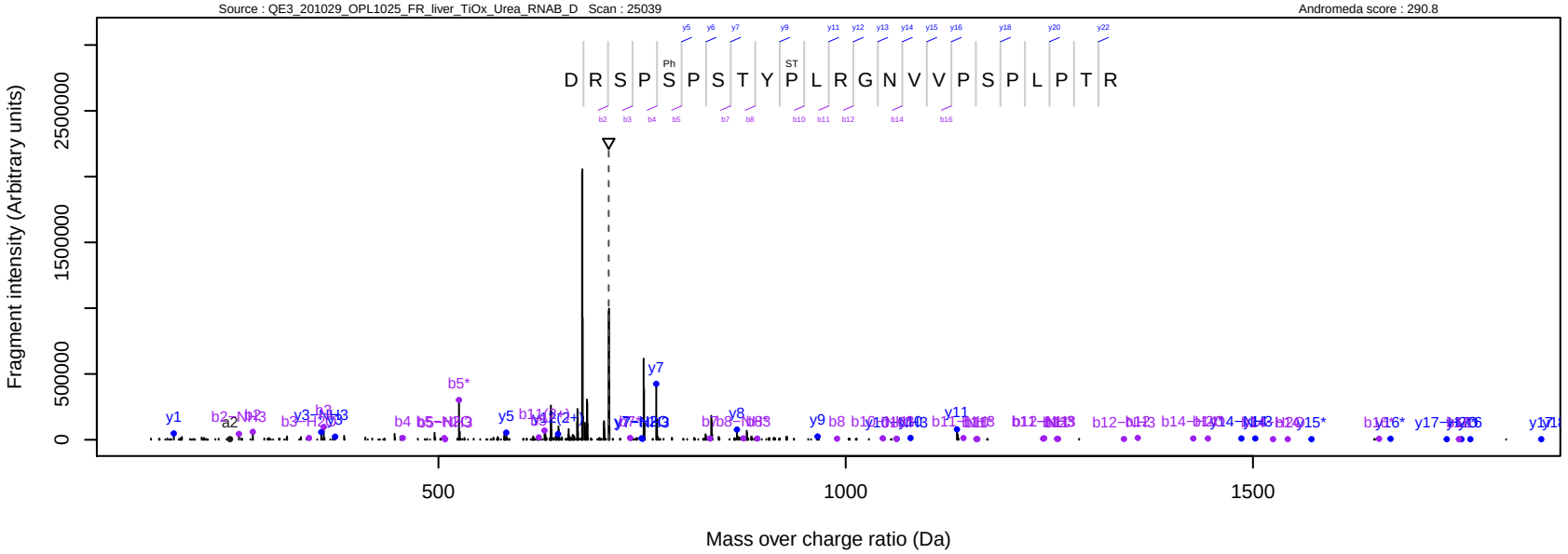
Andromeda score : 290.96



DRSPS(Phospho (STY))PLRGNVVPSPLPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25039

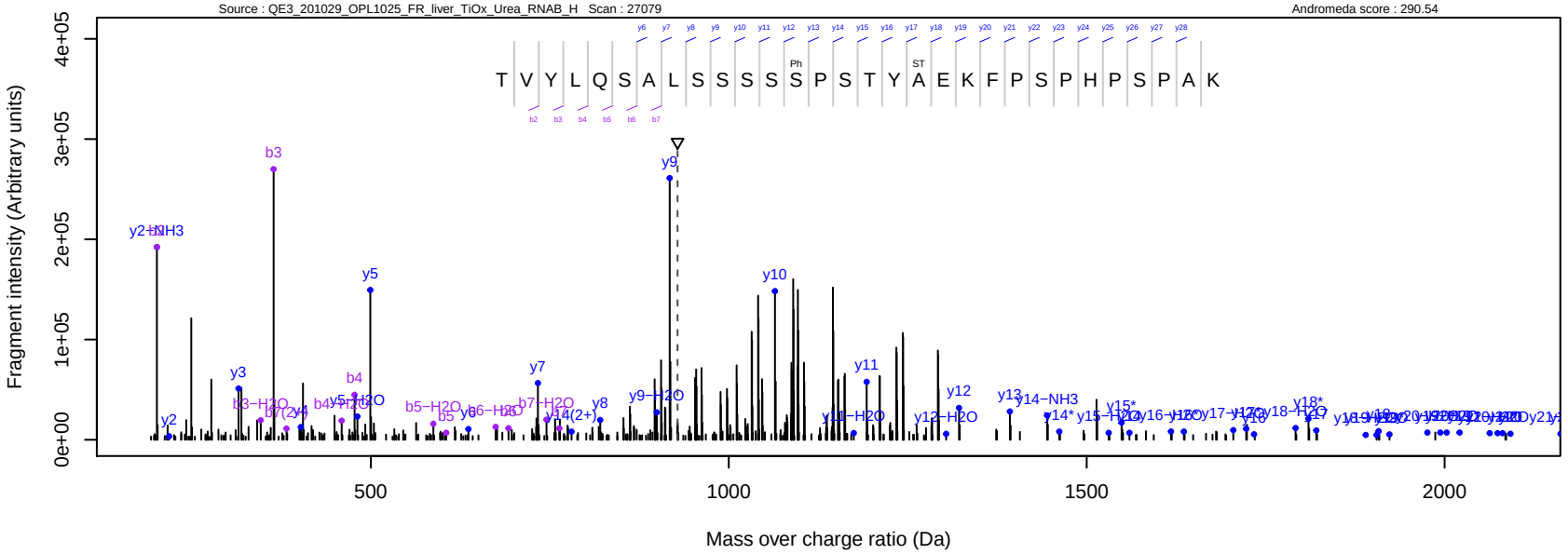
Andromeda score : 290.8



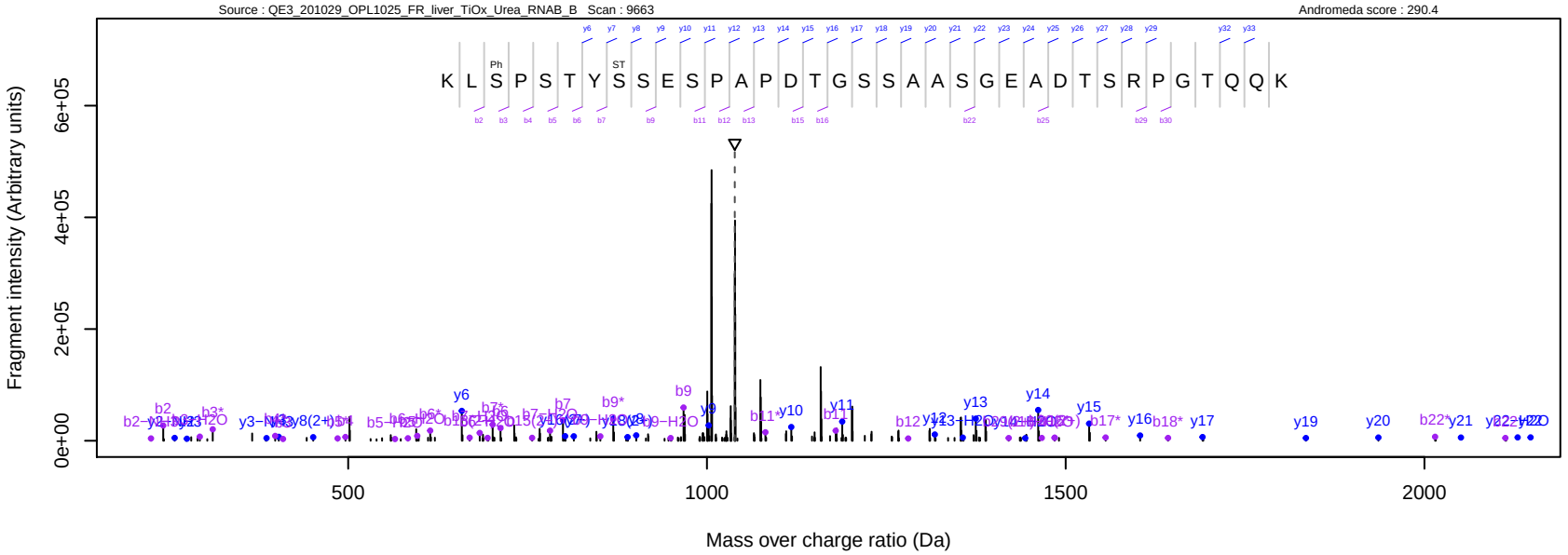
TVYLQSALSSSSS(Phospho (STY))AEKFPSPHPSPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27079

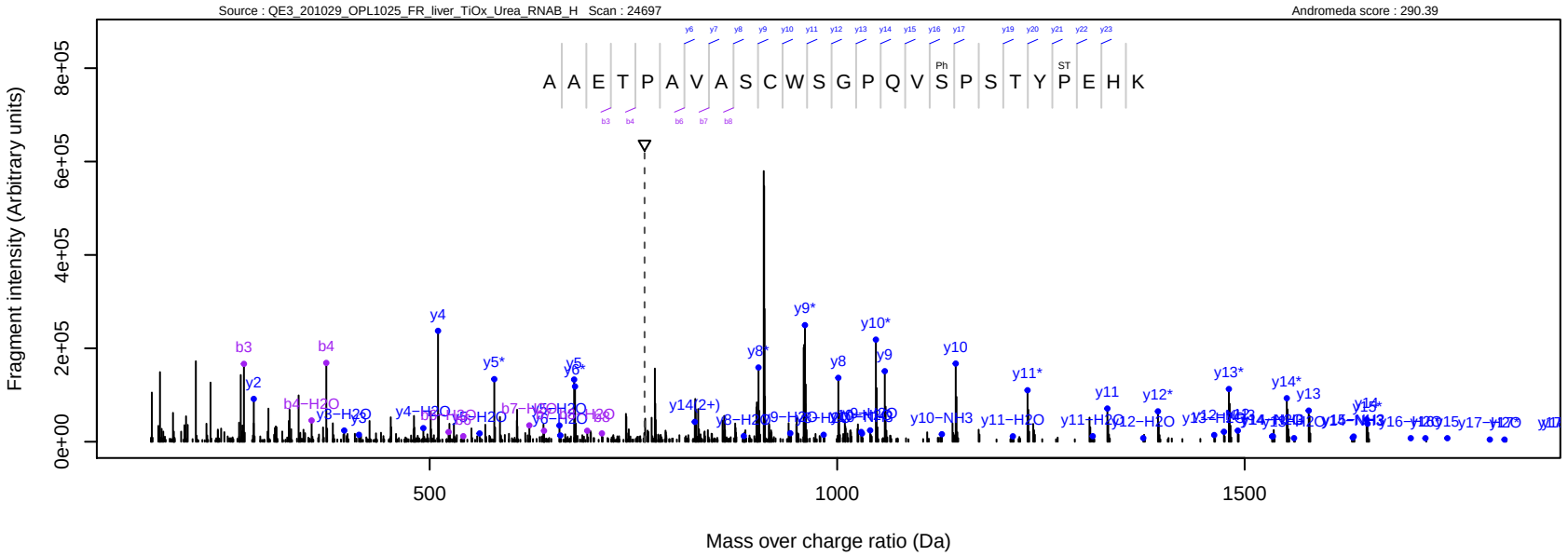
Andromeda score : 290.54



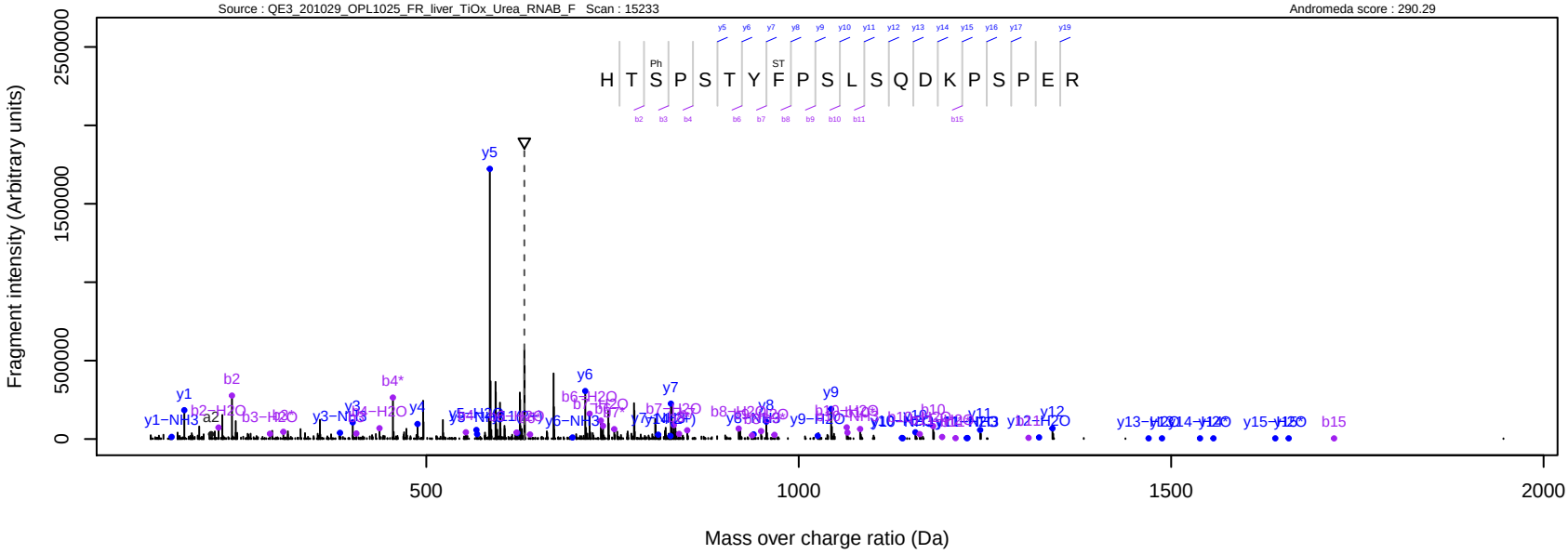
KLS(Phospho (STY))SSESPAPDTGSSAASGEADTSRPGTQQK−3+

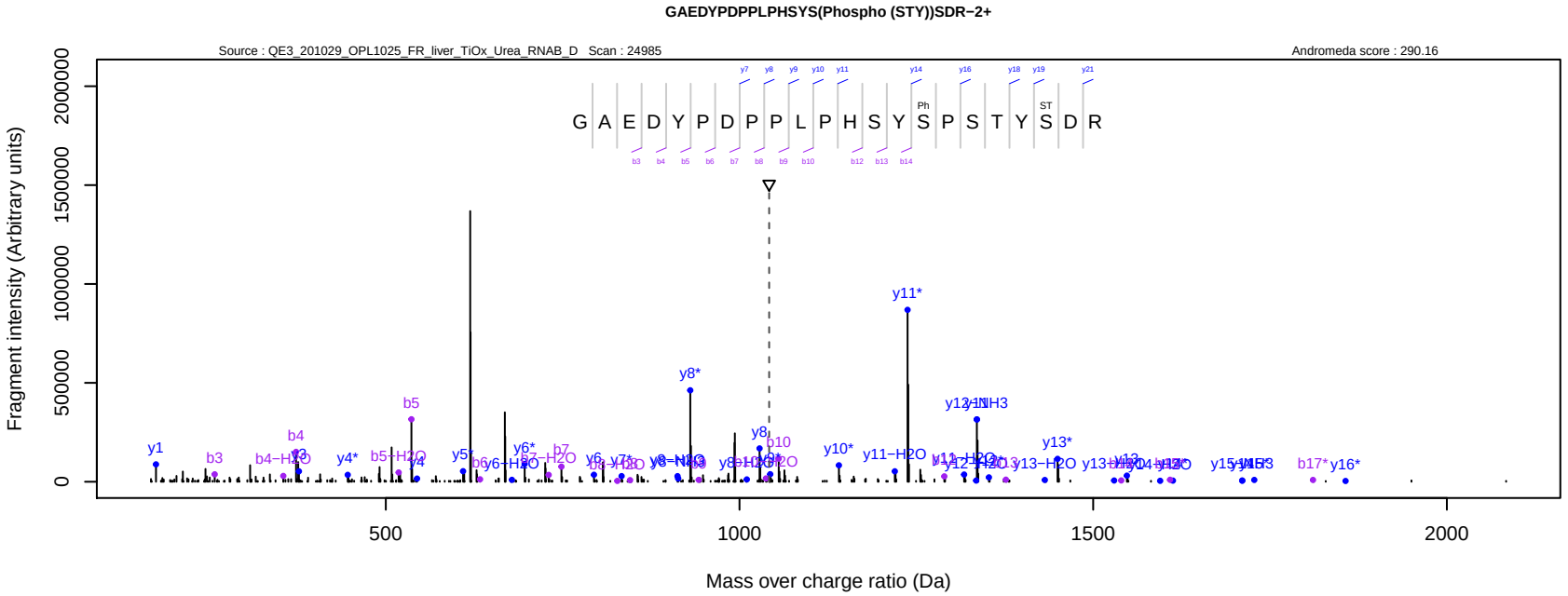


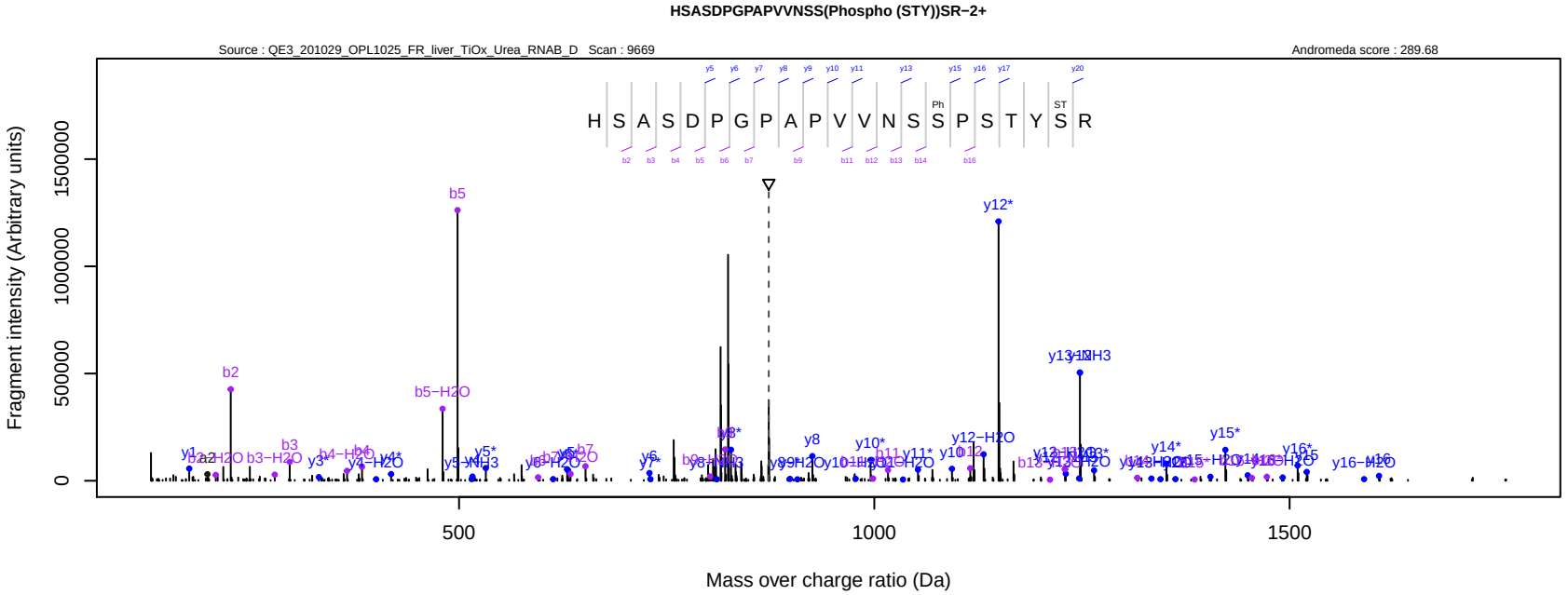
AAETPAVASCWSGPQVS(Phospho (STY))PEHK−3+

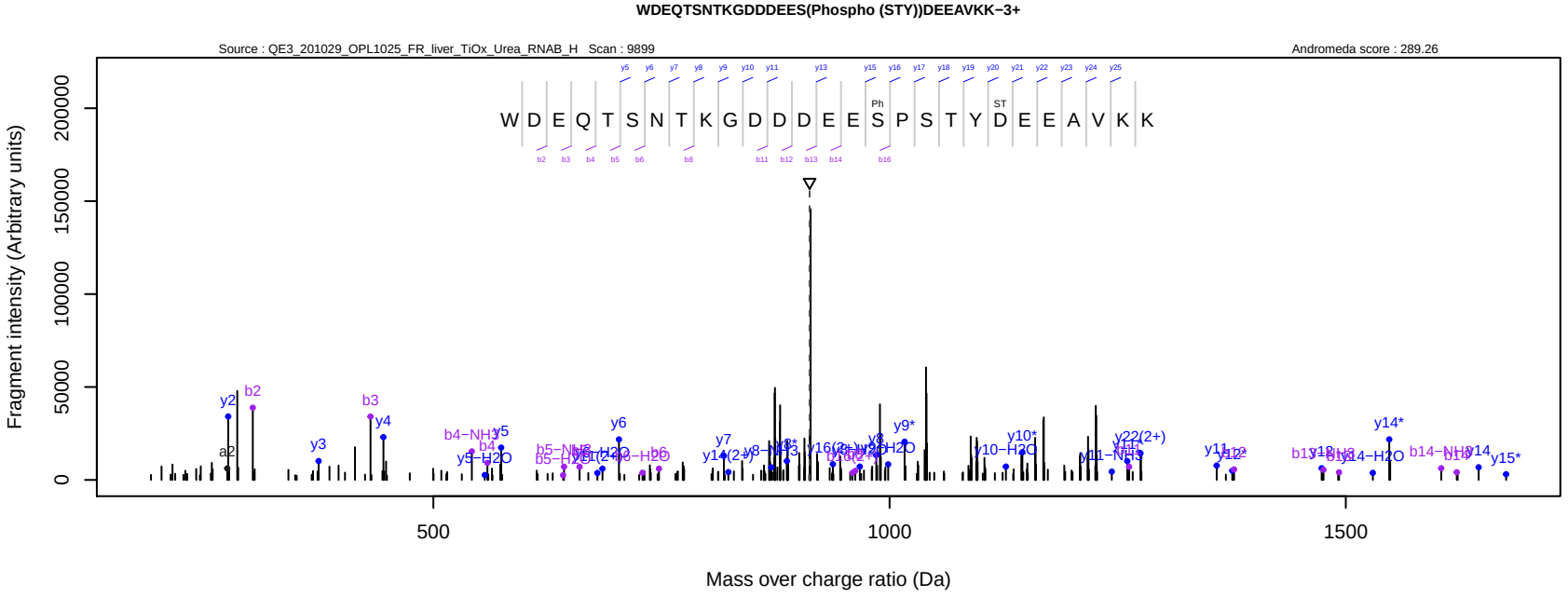


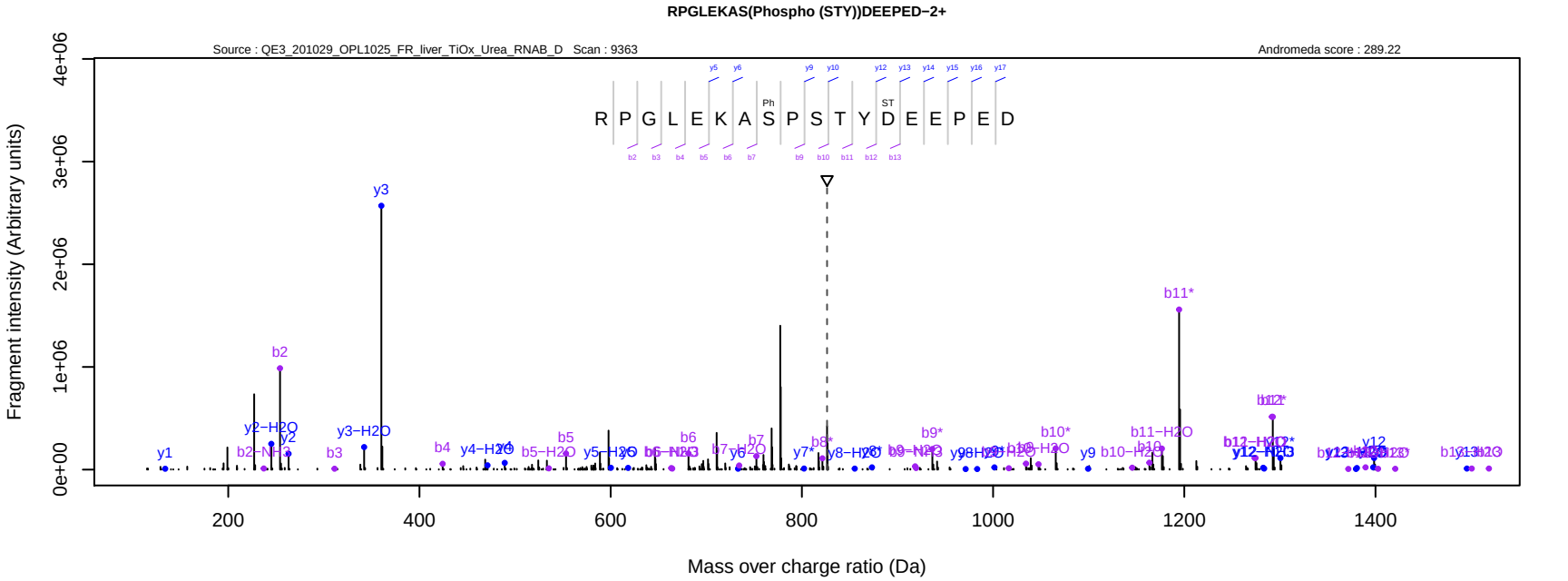
HTS(Phospho (STY))FPSLSQDKPSPER−3+

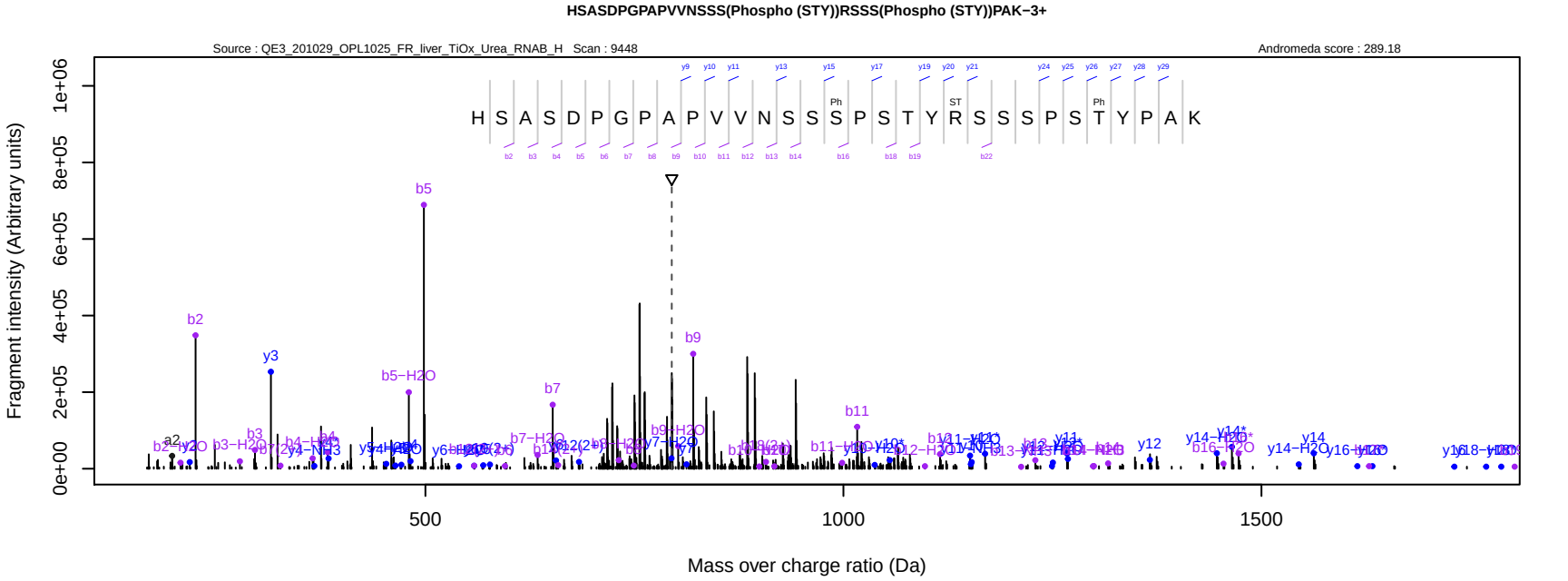


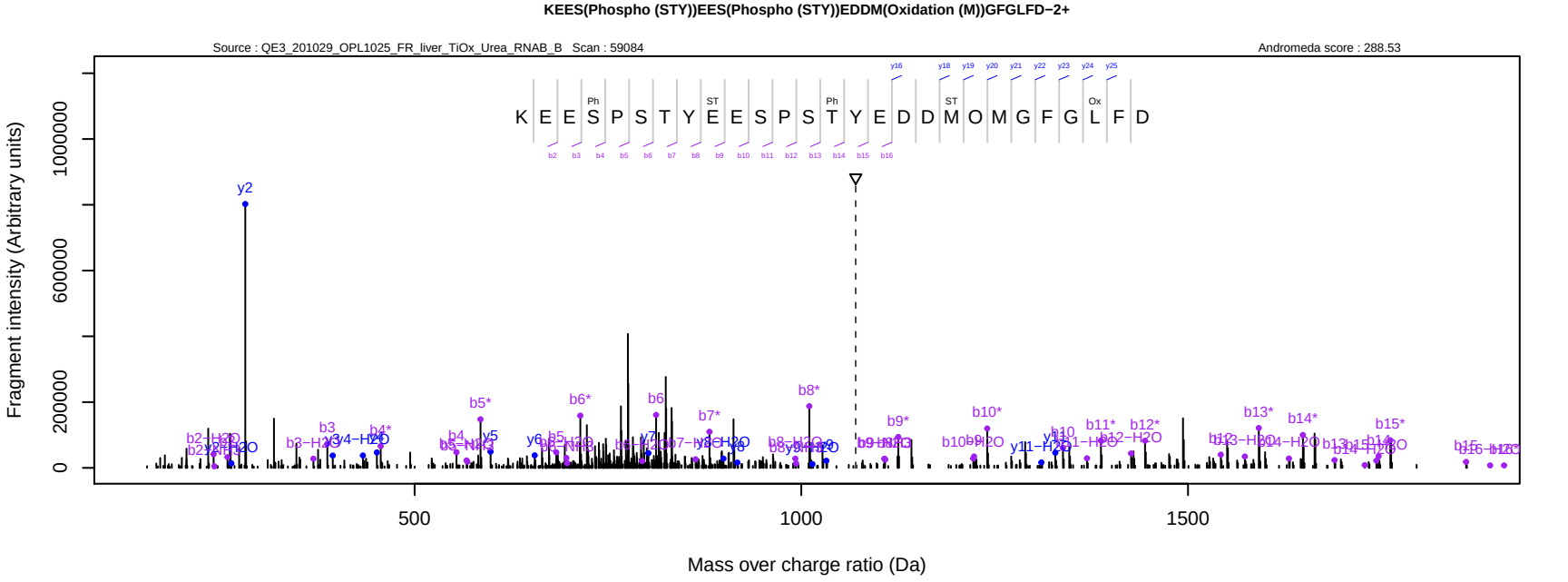

GAEDYPDPPLPHSYSPSTYSDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24985
Andromeda score : 290.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

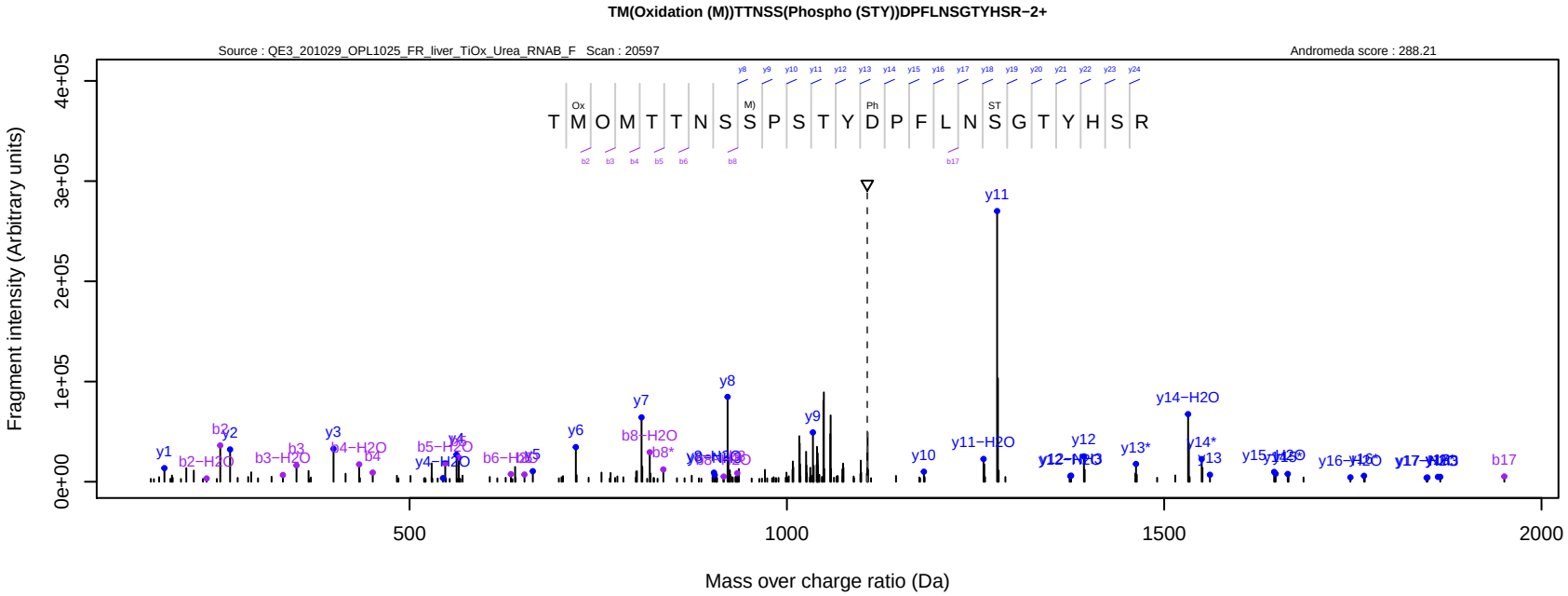

HSASDPGPAPVVNSSPSTYSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9669
Andromeda score : 289.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

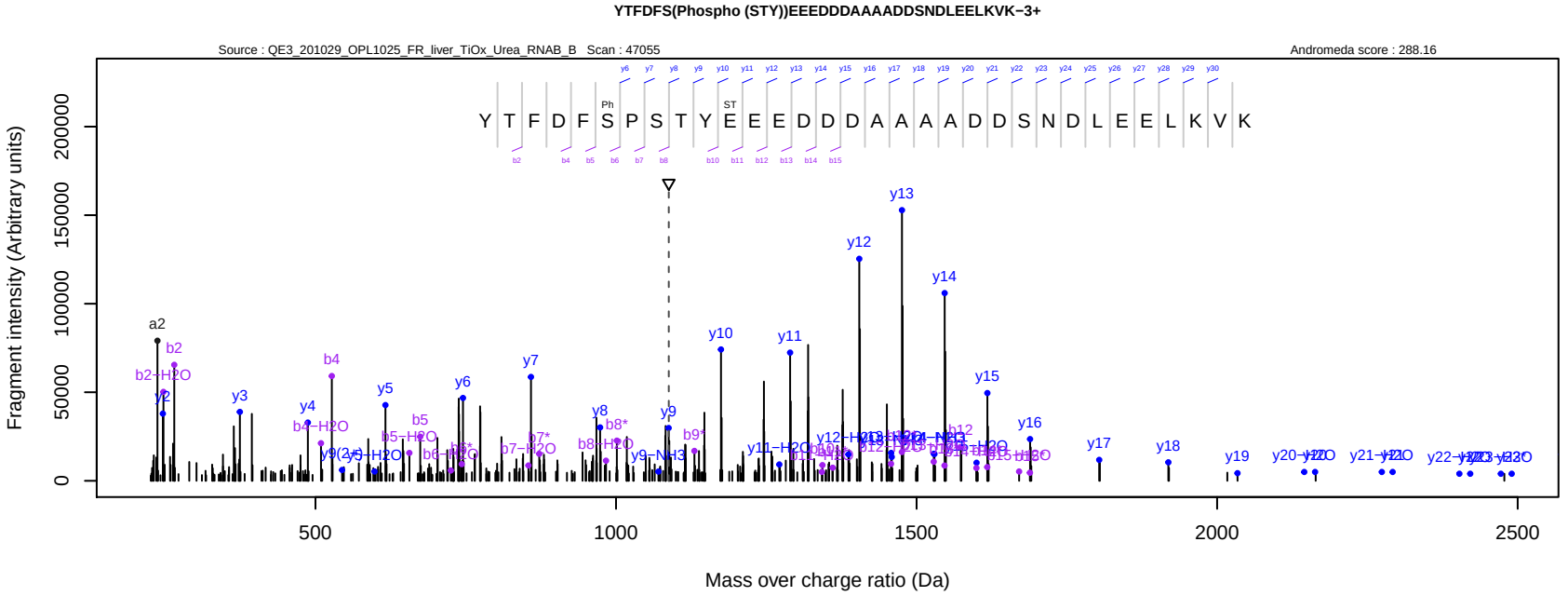

WDEQTSNTKGDDDEESPSTYDEEAVKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9899
Andromeda score : 289.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

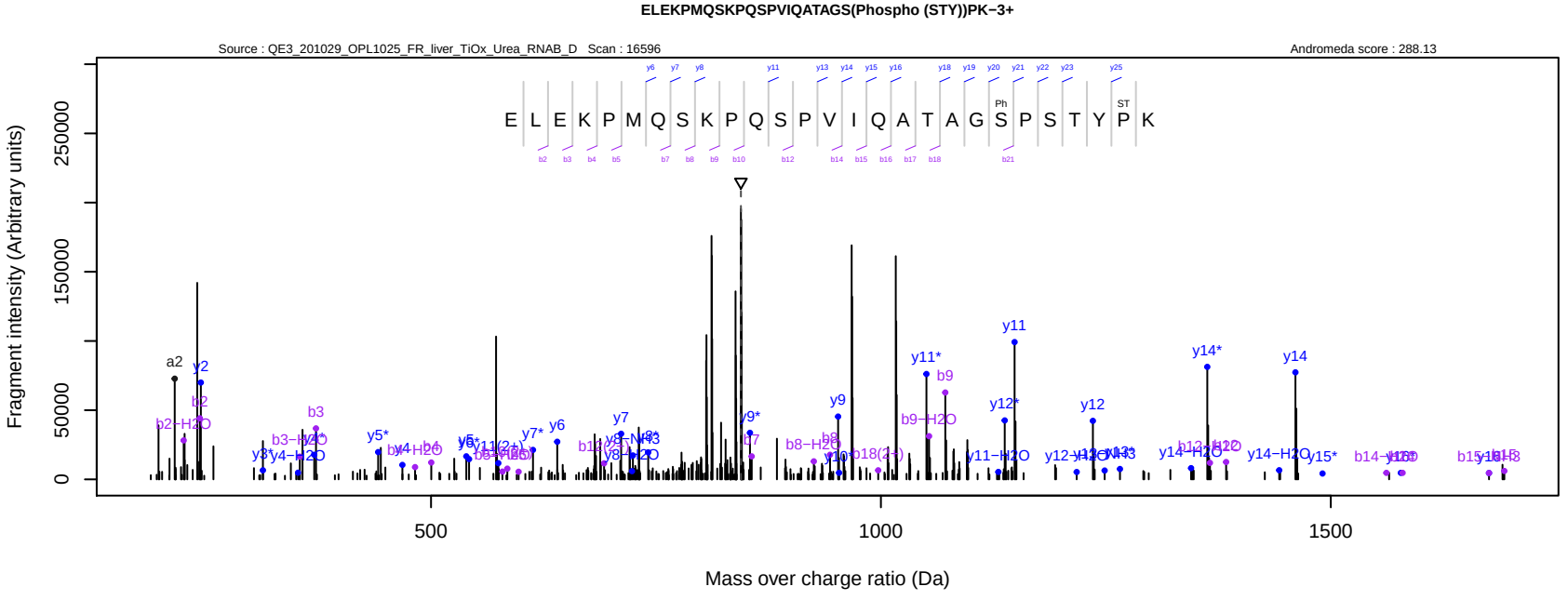

RPGLEKAS(Phospho (STY))DEEPED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9363
Andromeda score : 289.22
R P G L E K A S P S T Y D E E P E D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

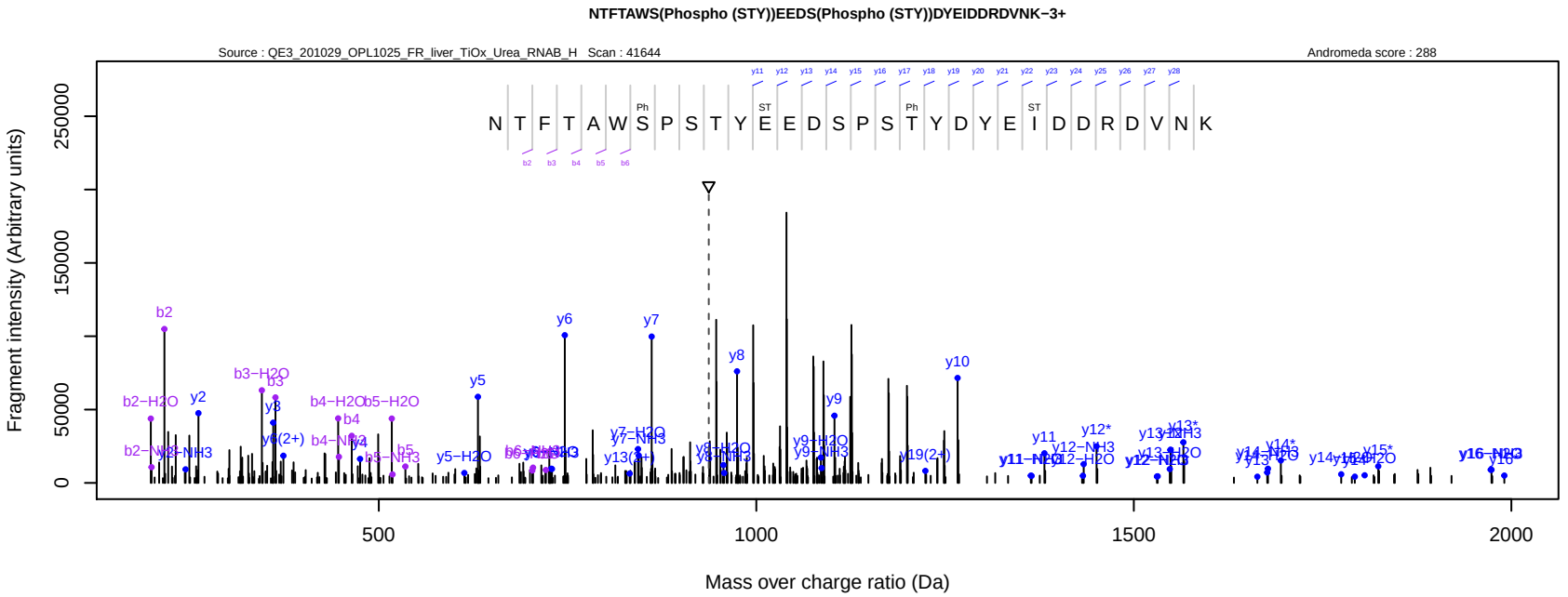

HSASDPGPAPVVNSSS(Phospho (STY))RSSS(Phospho (STY))PAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9448
Andromeda score : 289.18
H S A S D P G P A P V V N S S S P S T Y R S S S P S T Y P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

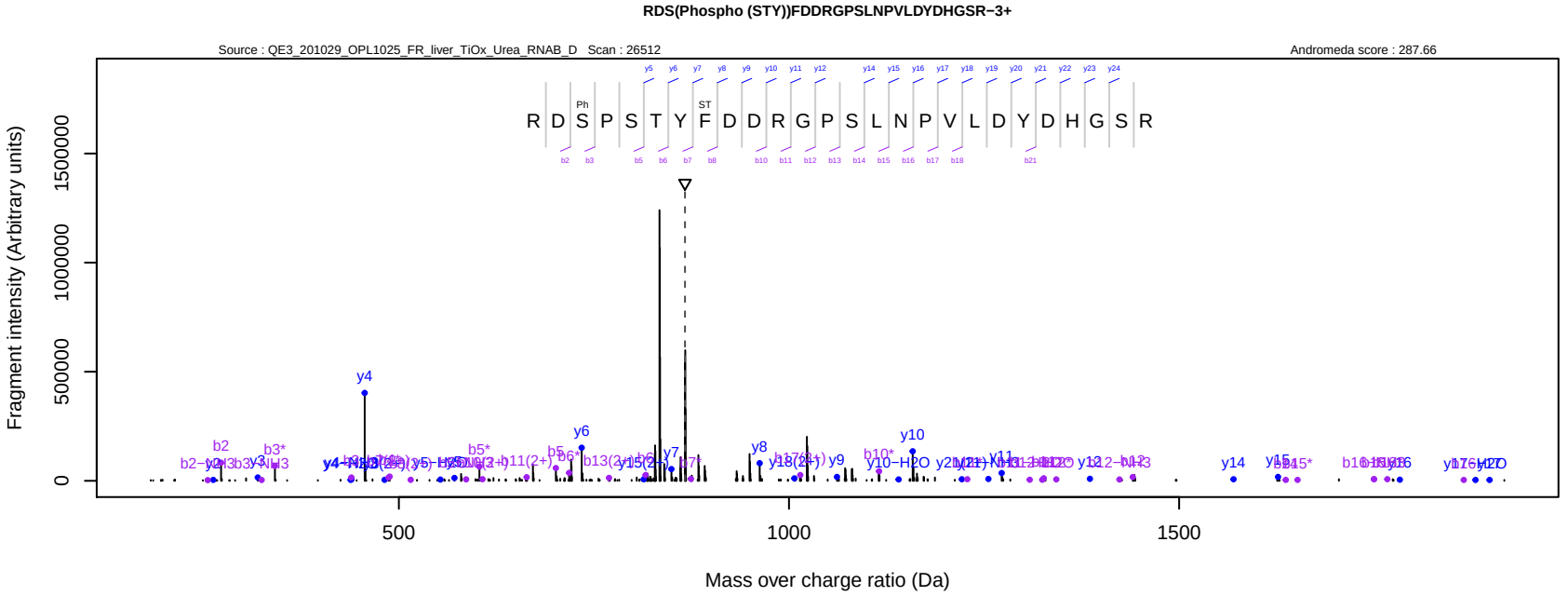

KEES(Phospho (STY))EES(Phospho (STY))EDDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59084
Andromeda score : 288.53
K E E S P S T Y E E S P S T Y E D D M O M G F G L F D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

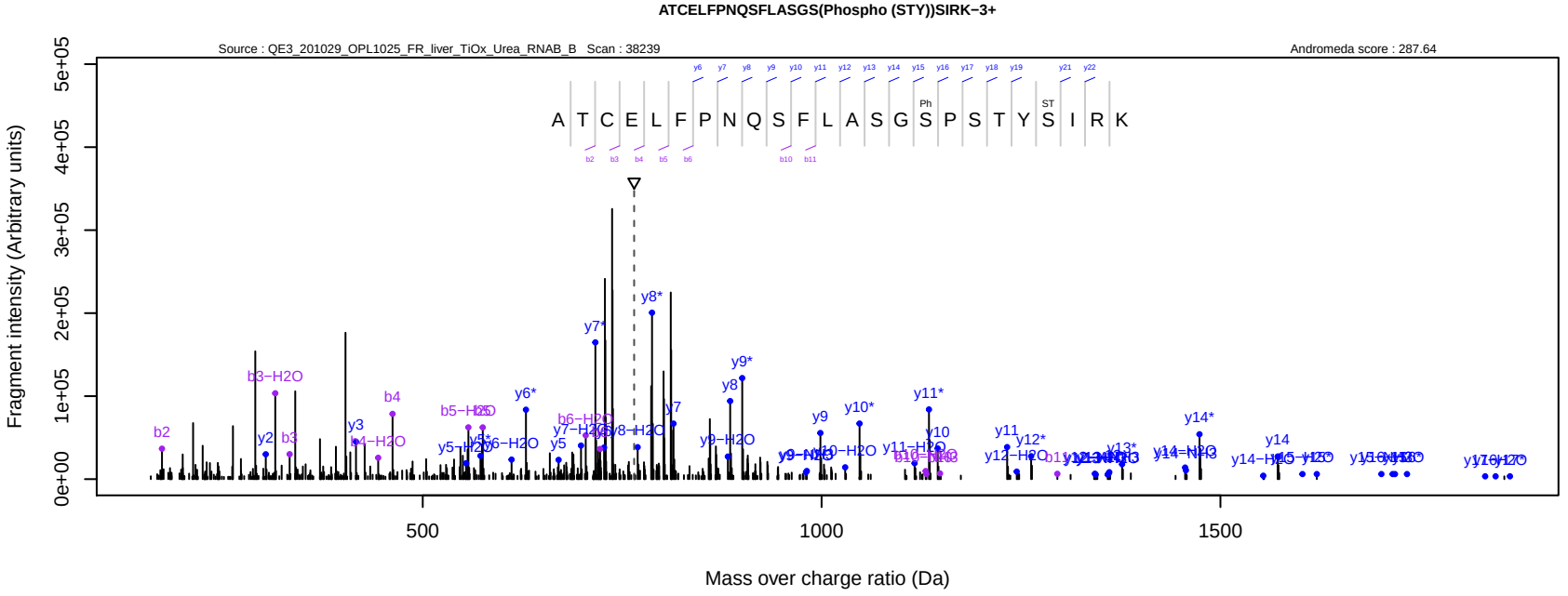

TM(Oxidation (M))TTNSS(Phospho (STY))DPFLNSGTYHSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20597
Andromeda score : 288.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


NTFTAWS(Phospho (STY))EEDS(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41644
Andromeda score : 288
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

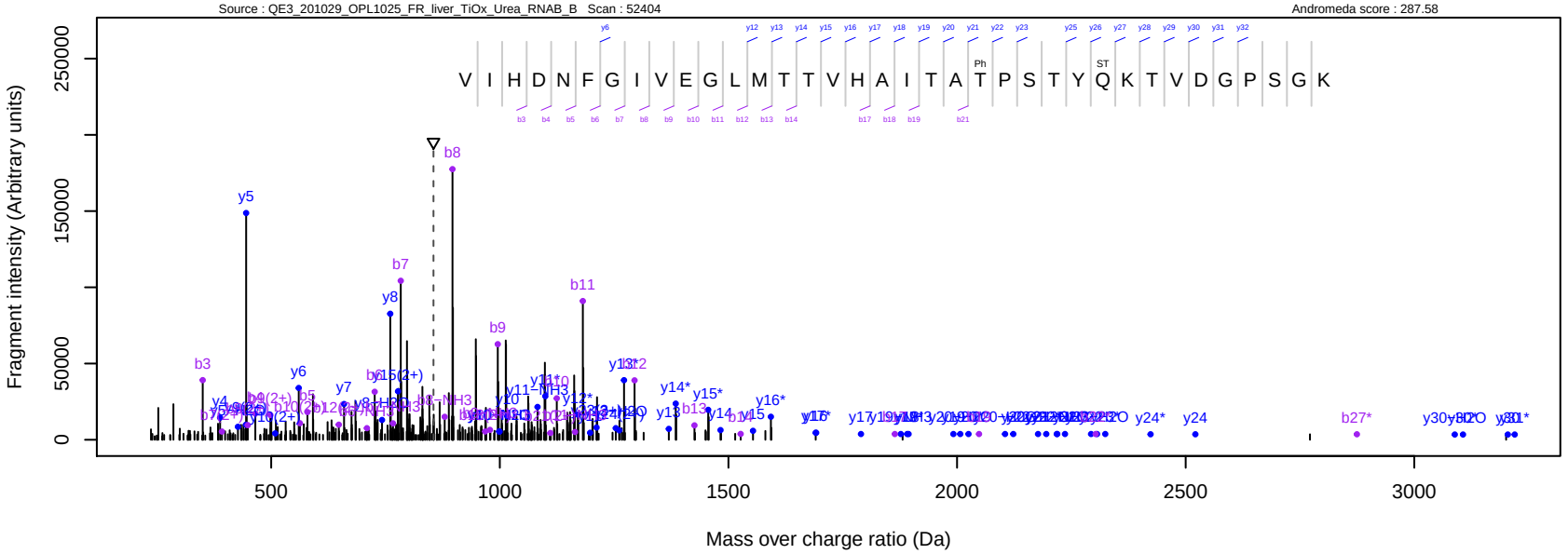

RDS(Phospho (STY))FDDRGPSLNPVLDYDHGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26512
Andromeda score : 287.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATCELFPNQSFLASGS(Phospho (STY))SIRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38239
Andromeda score : 287.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIHDNFGIVEGLMTTVHAITAT(Phospho (STY))QKTVDGPSGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52404

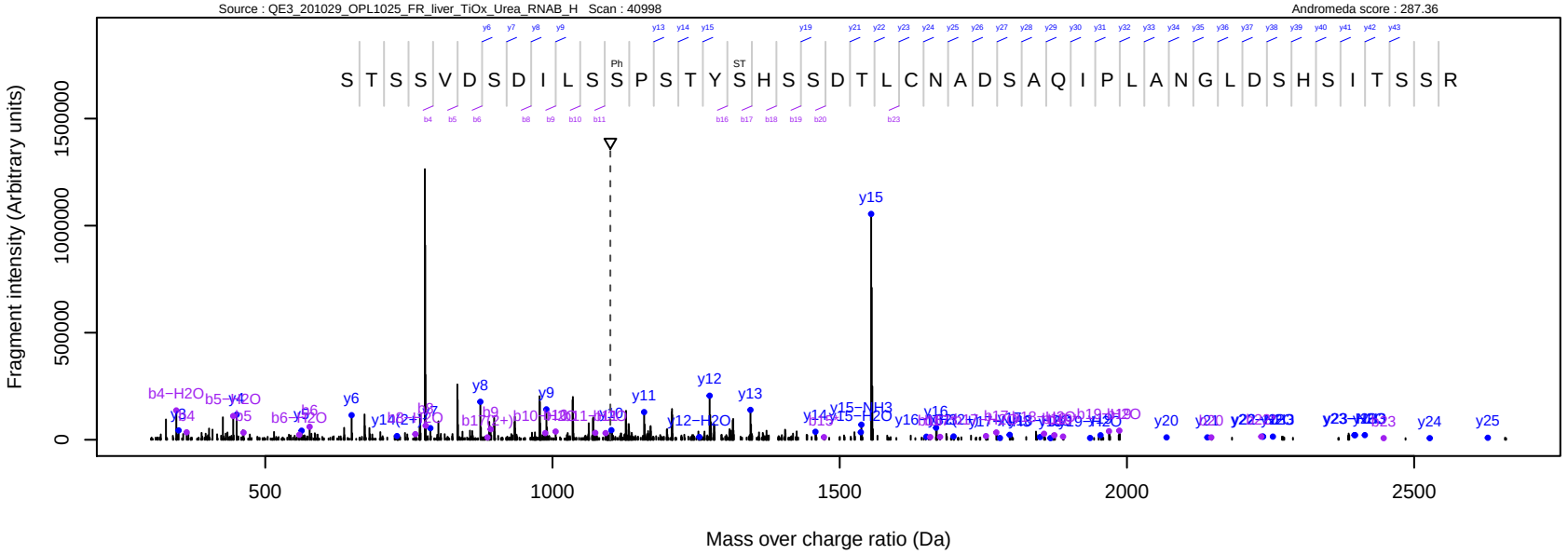
Andromeda score : 287.58



STSSVDSDILSS(Phospho (STY))SHSSDTLCNADSAQIPLANGLDSHSITSSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40998

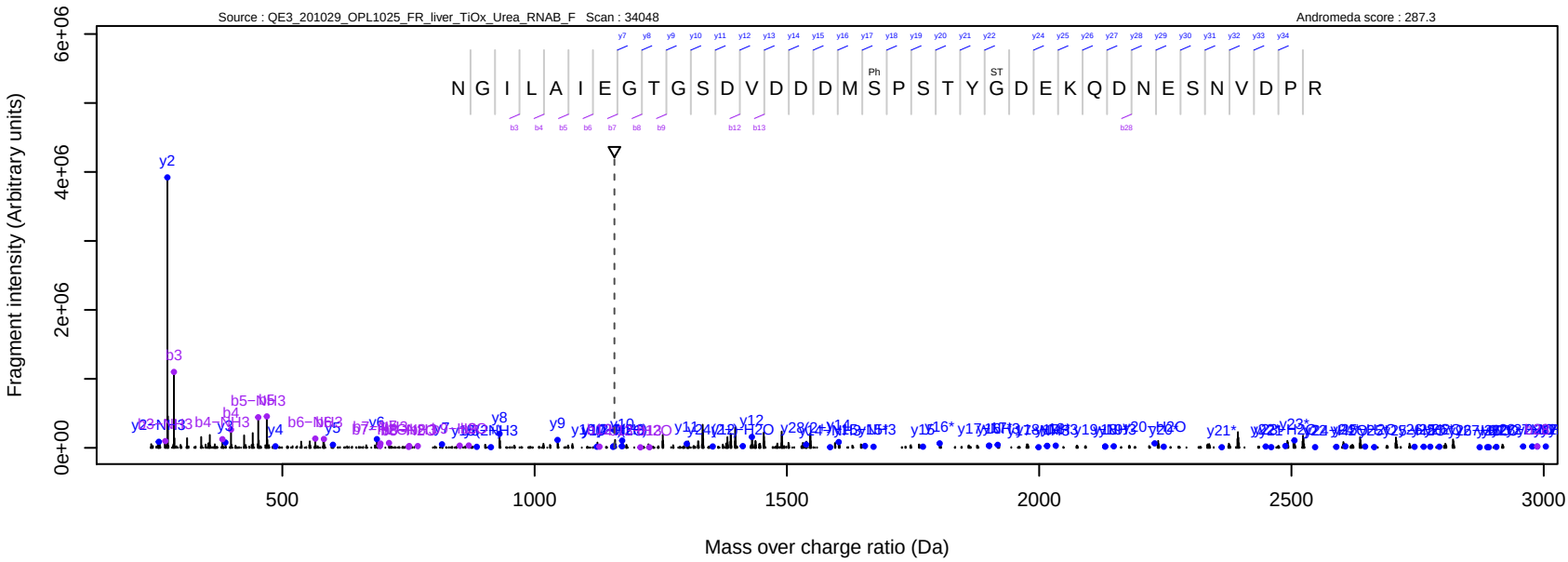
Andromeda score : 287.36



NGILAIEGTGSDVDDDMS(Phospho (STY))GDEKQDNESNVDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34048

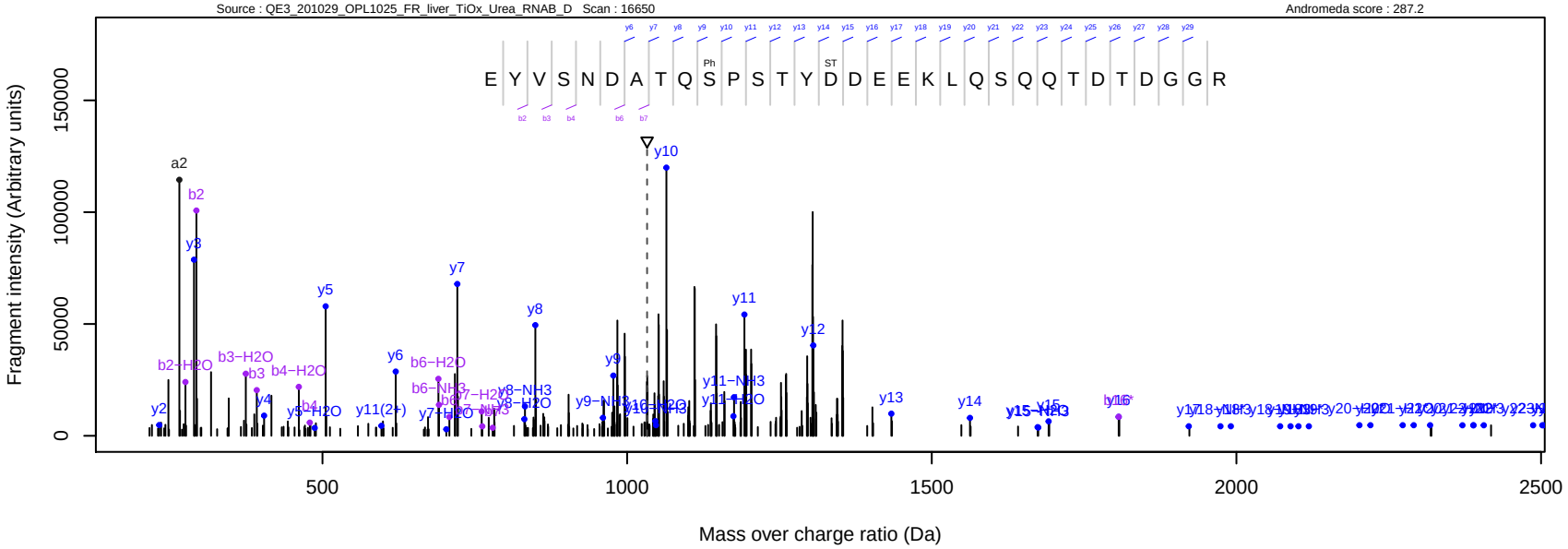
Andromeda score : 287.3



EYVSNDATQS(Phospho (STY))DDEEKLQSQQTDTDGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16650

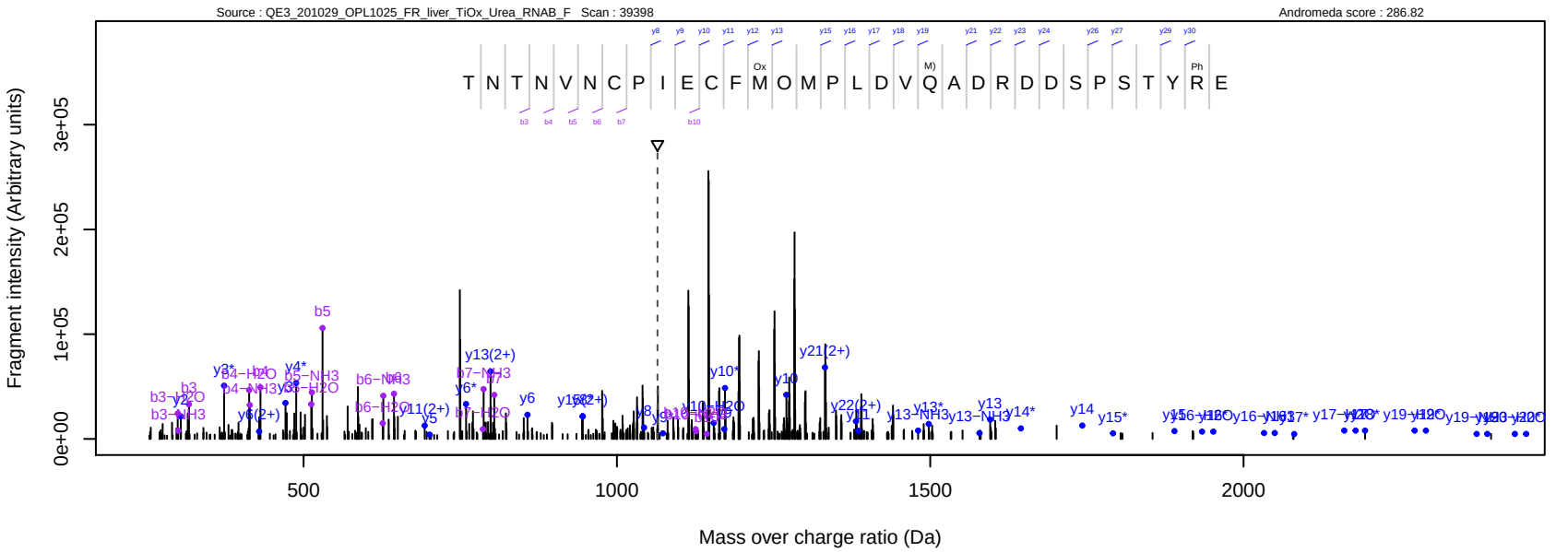
Andromeda score : 287.2



TNTNVNCPIECFM(Oxidation (M))PLDVQADRDDS(Phospho (STY))RE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39398

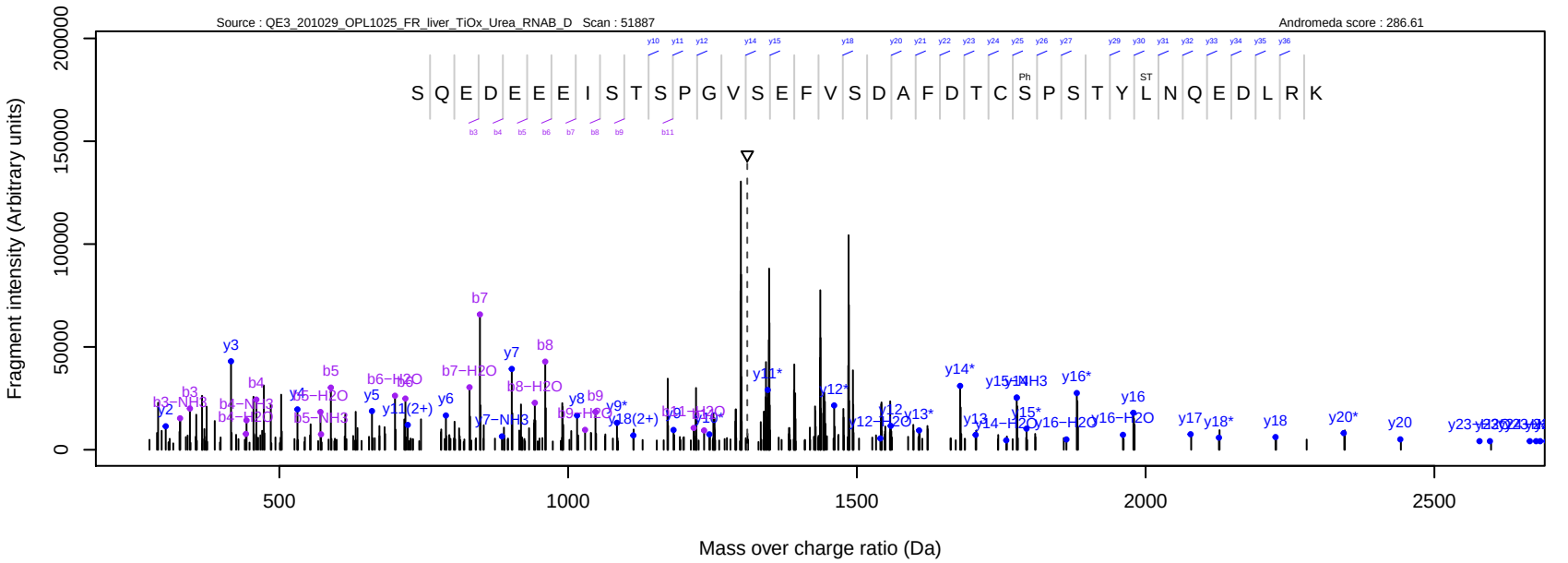
Andromeda score : 286.82



SQEDEEEISTSPGVSEFVSDAFDTCS(Phospho (STY))LNQEDLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51887

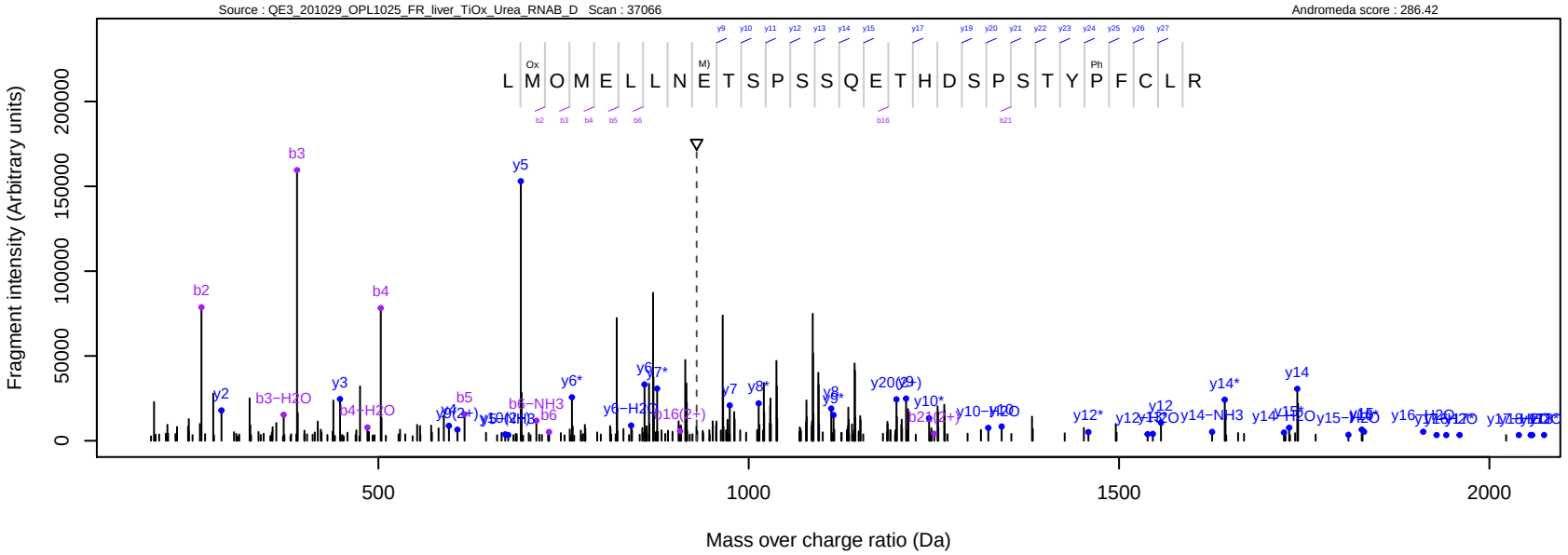
Andromeda score : 286.61



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37066

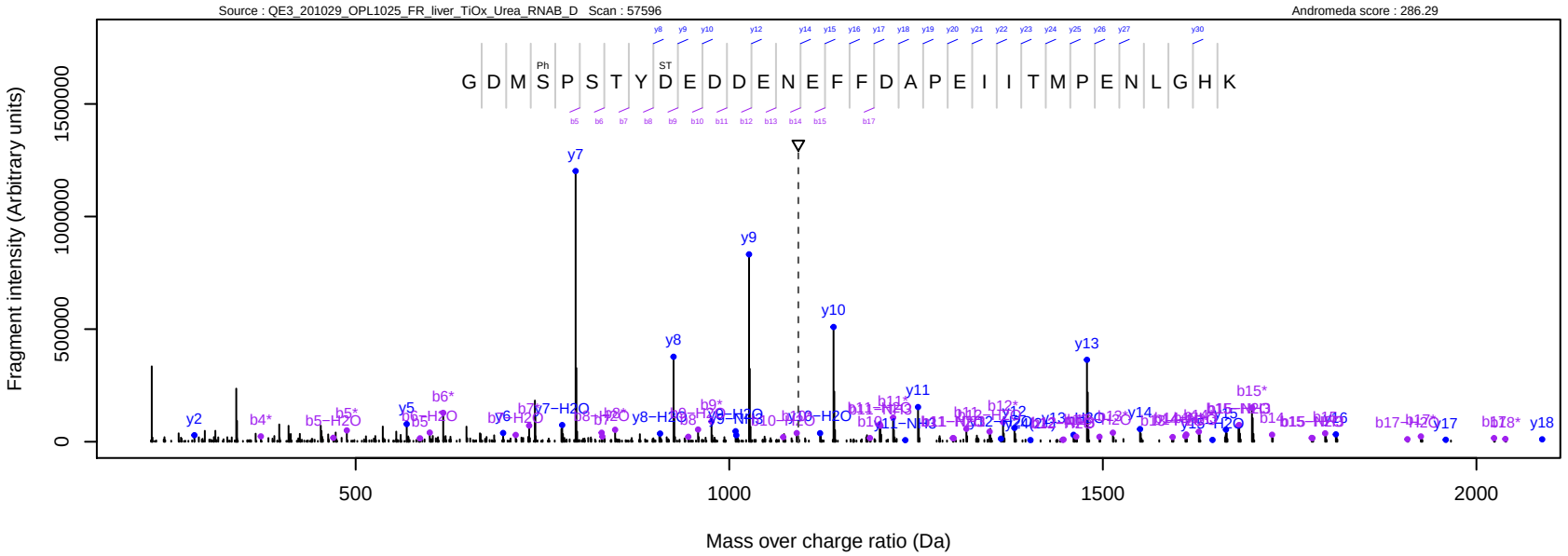
Andromeda score : 286.42



GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57596

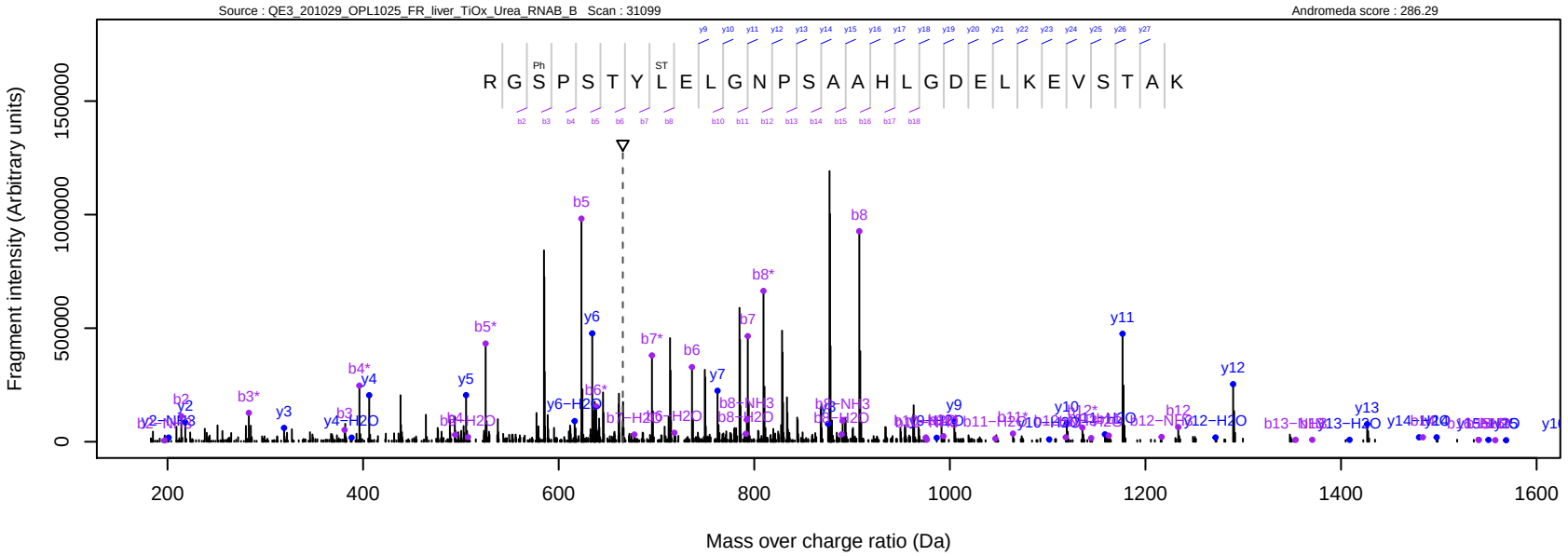
Andromeda score : 286.29

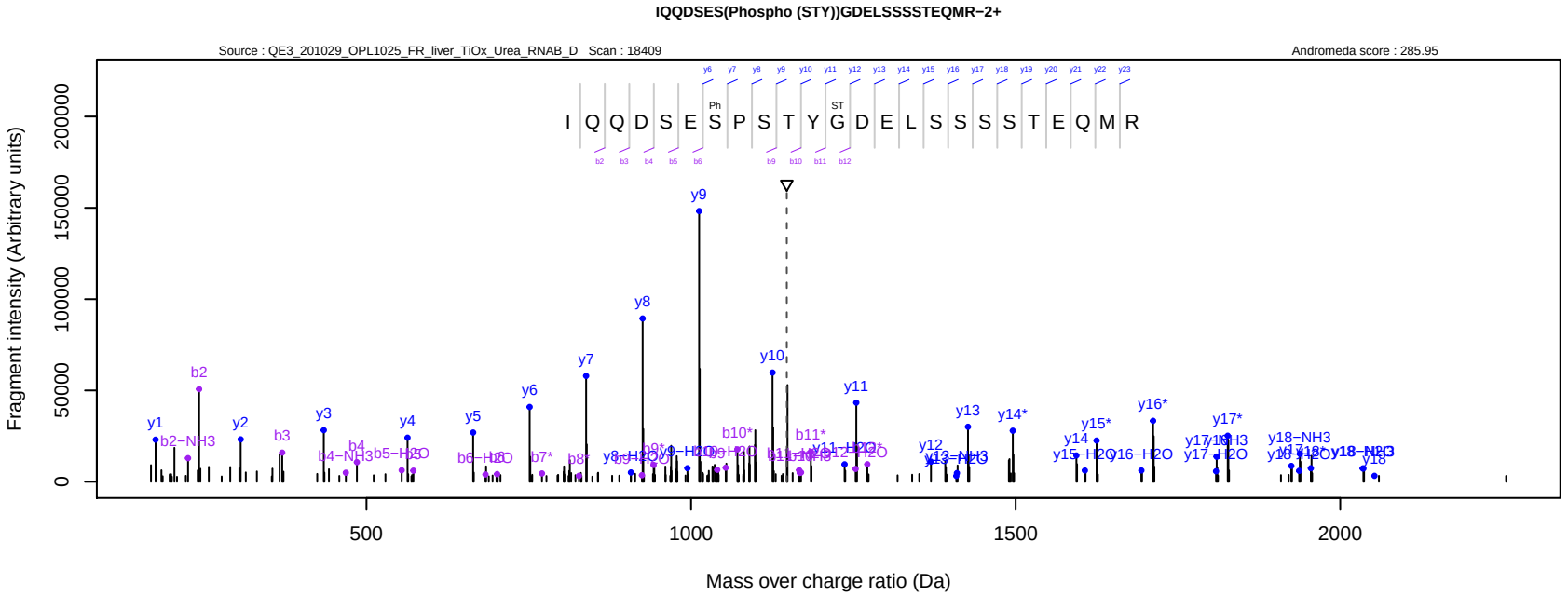


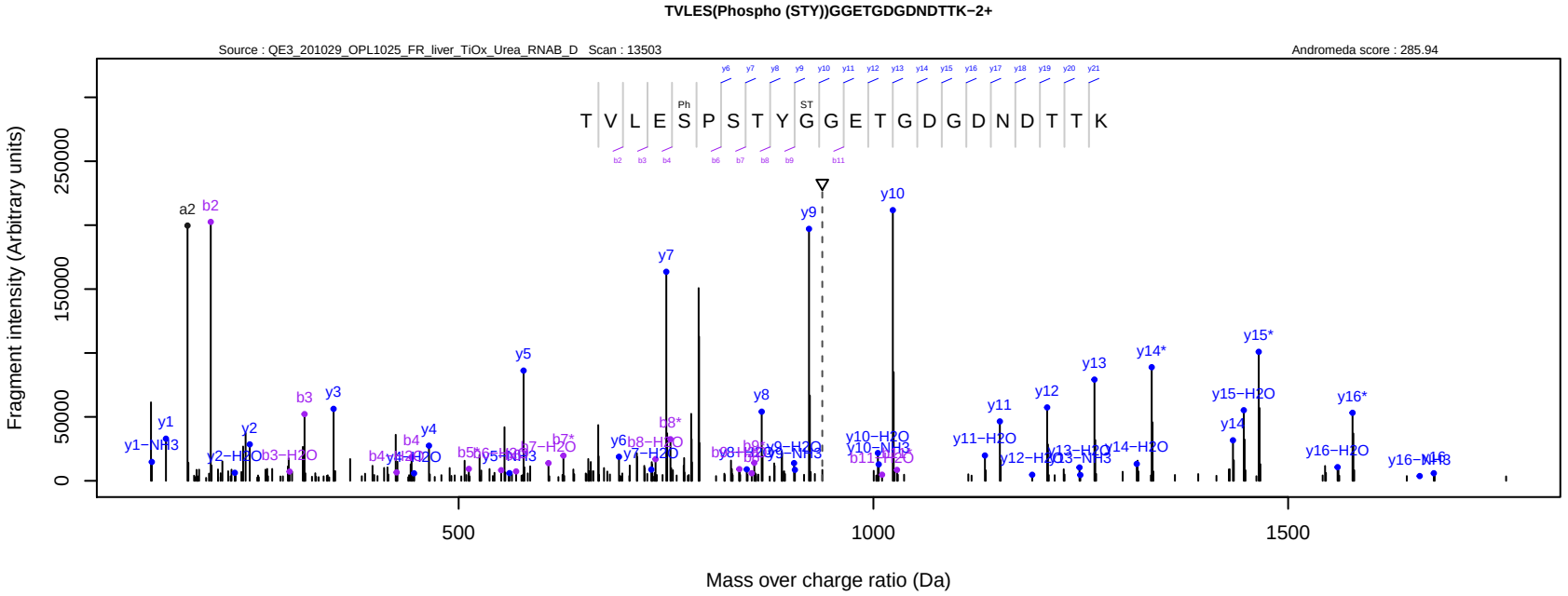
RGS(Phospho (STY))LELGNPSAAHLGDELKEVSTAK−4+

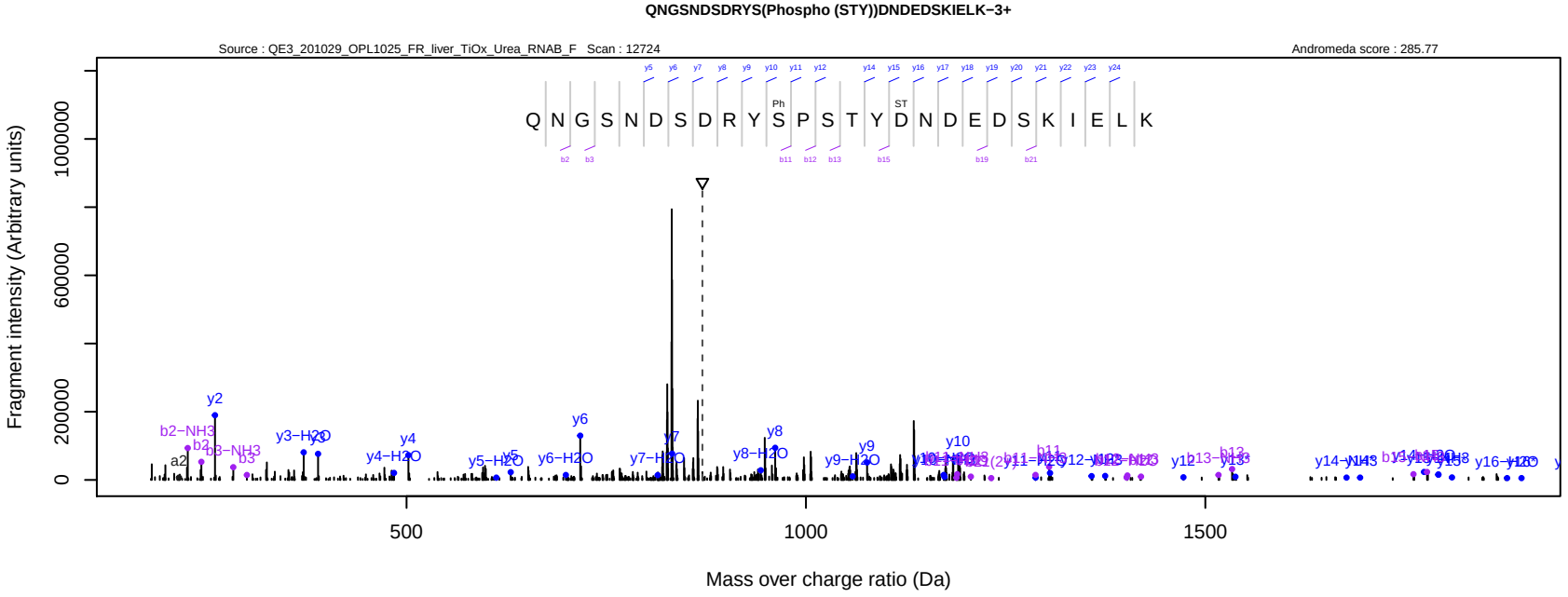
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31099

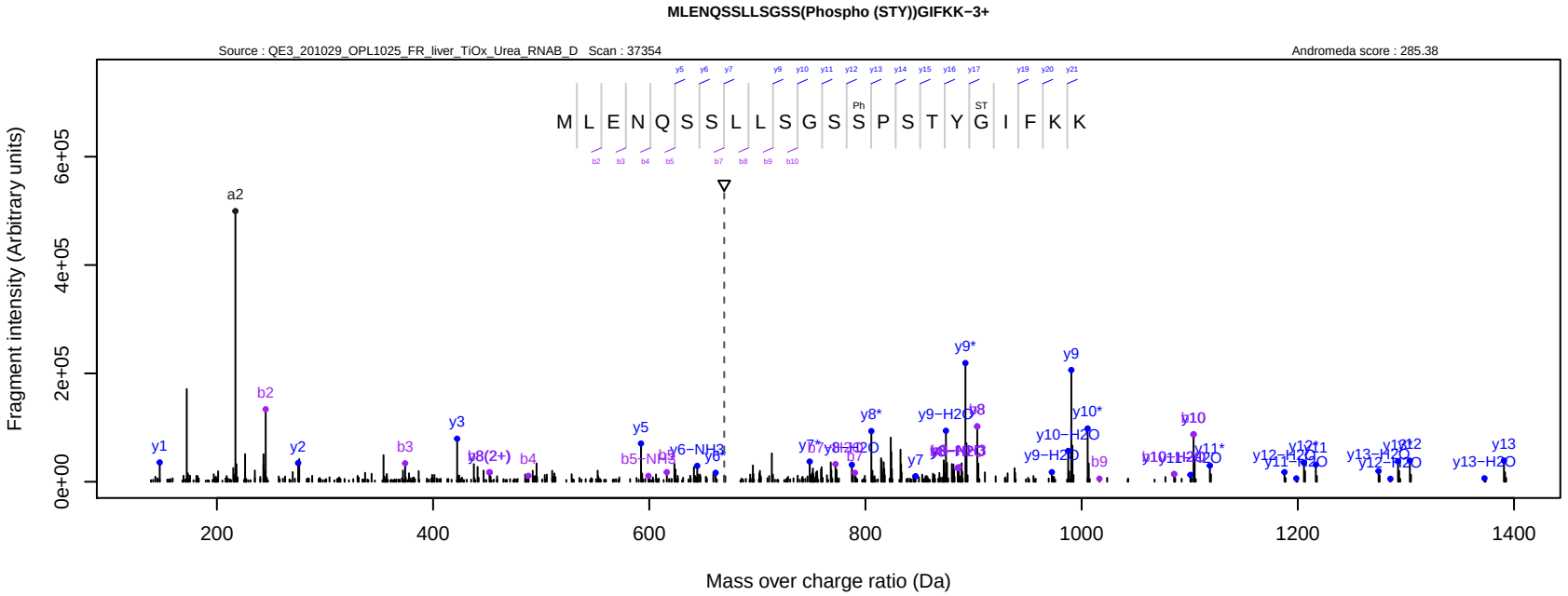
Andromeda score : 286.29

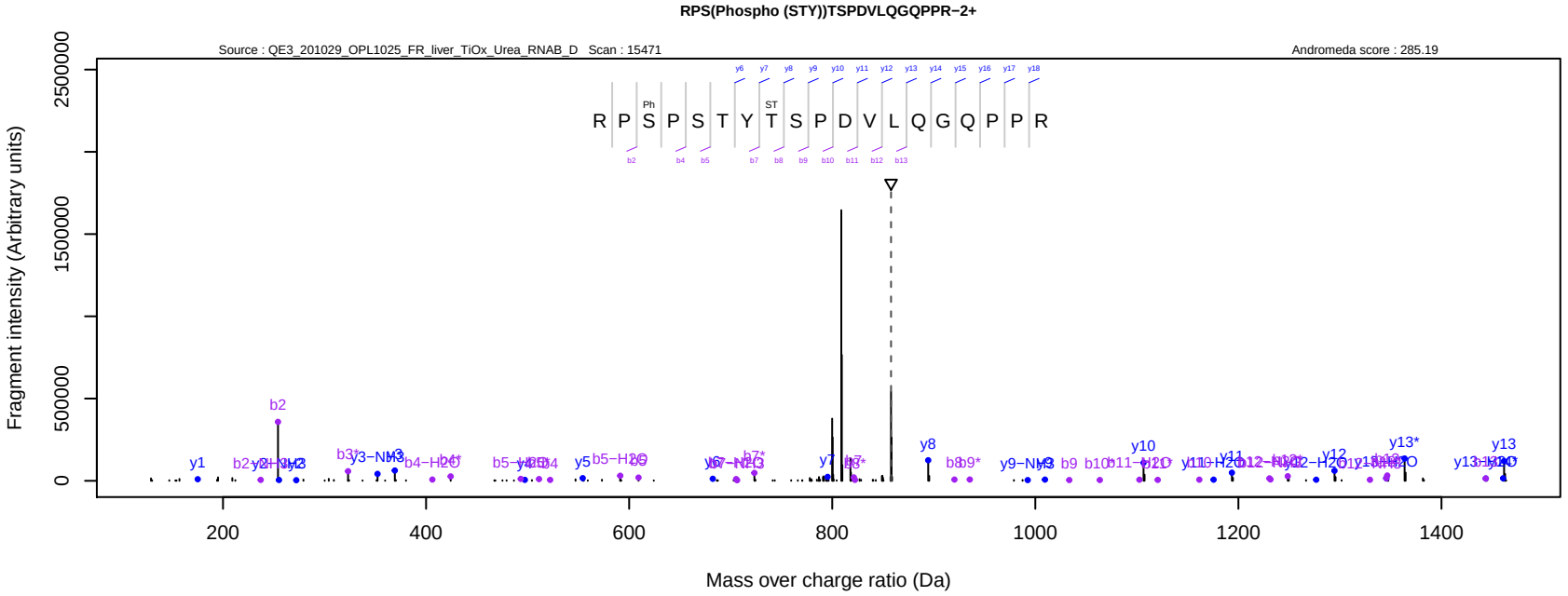


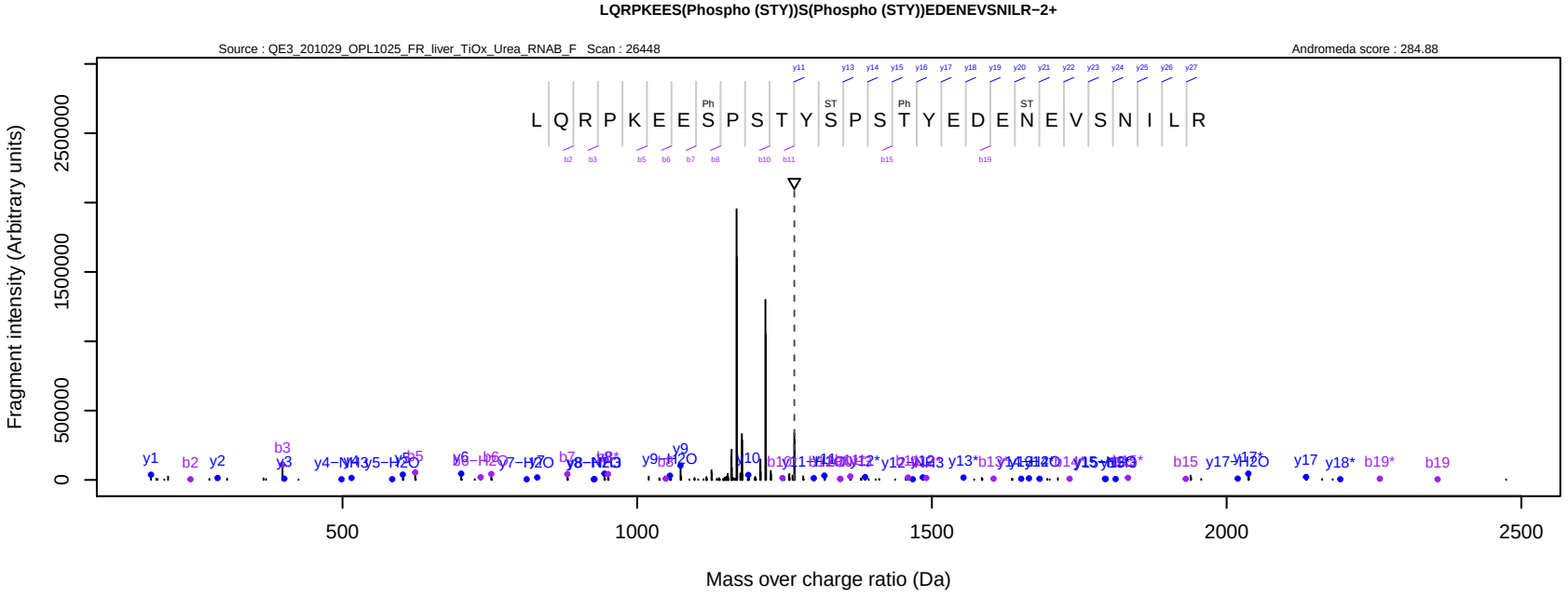

IQQDSES(Phospho (STY))GDELSSSSTEQMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18409
Andromeda score : 285.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

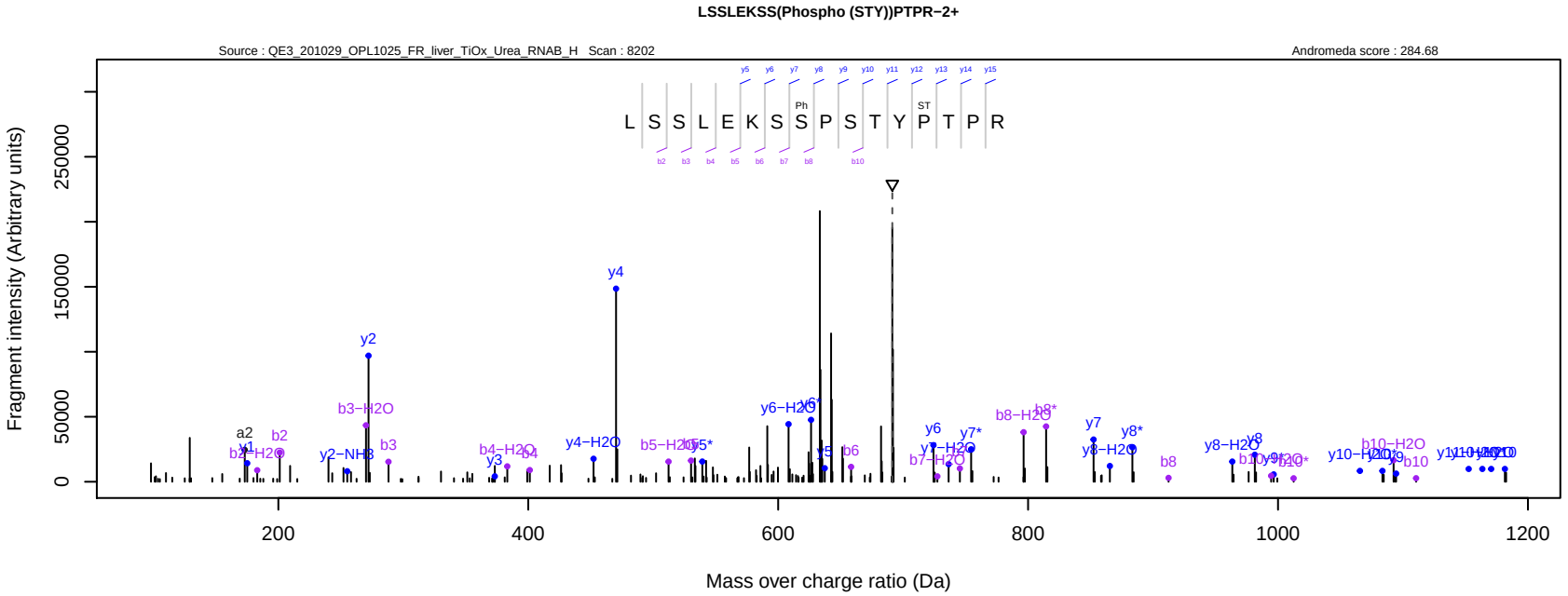

TVLES(Phospho (STY))GGETGDGDNDTTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13503
Andromeda score : 285.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

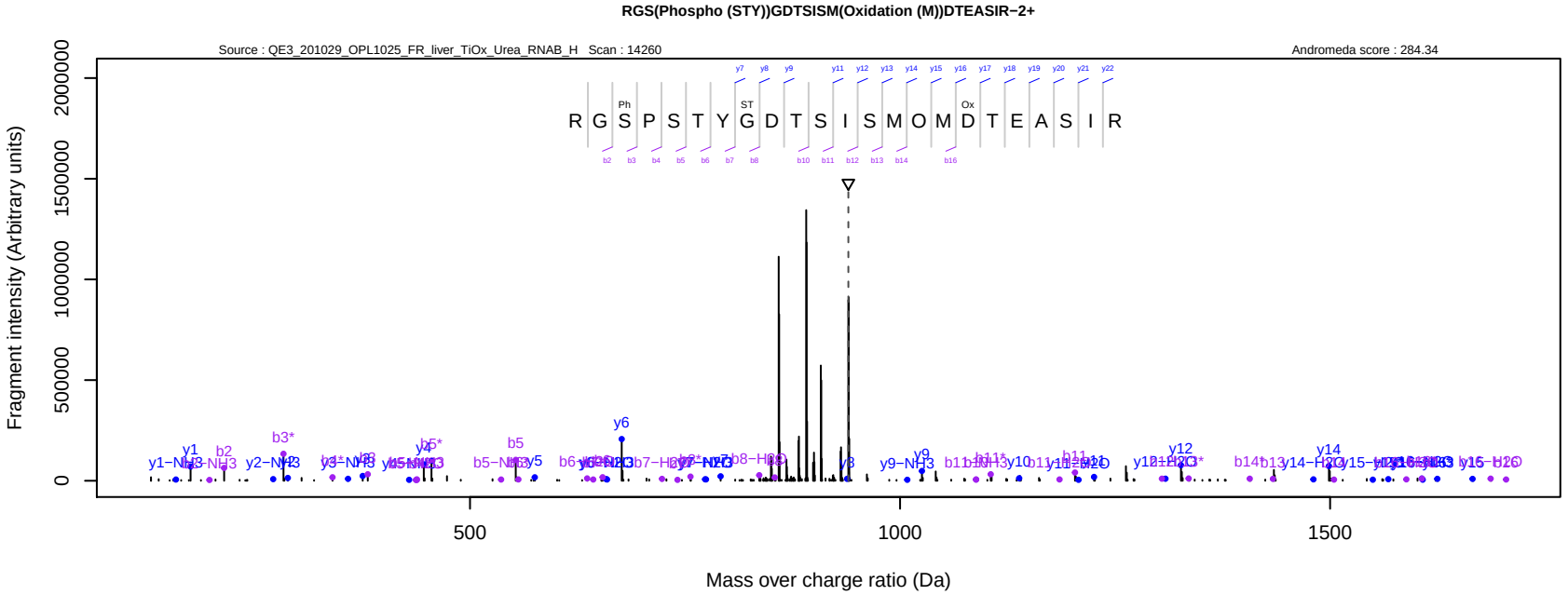

QNGSNDSDRYS(Phospho (STY))DNDEDSKIELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12724
Andromeda score : 285.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

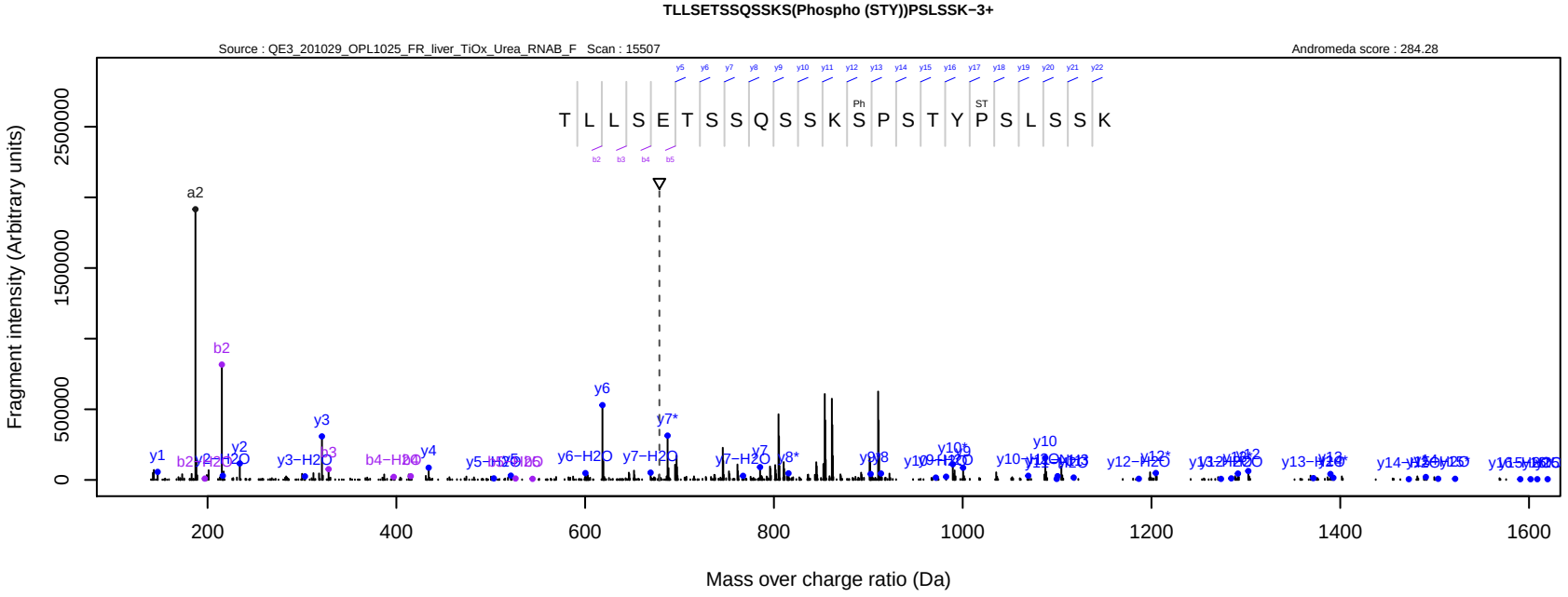

MLENQSSLLSGSS(Phospho (STY))GIFKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37354
Andromeda score : 285.38
M L E N Q S S L L S G S S P S T Y G I F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

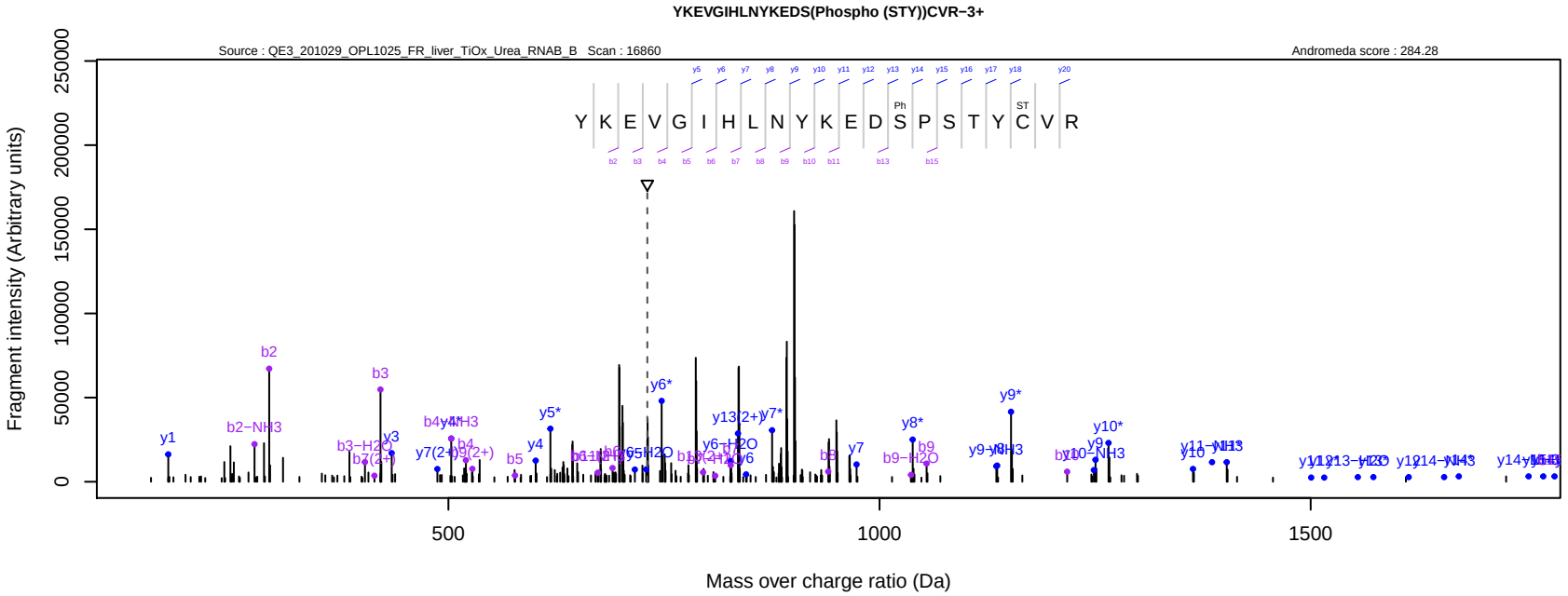

RPS(Phospho (STY))TSPDVLQGQPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15471
Andromeda score : 285.19
R P S P S T Y T S P D V L Q G Q P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

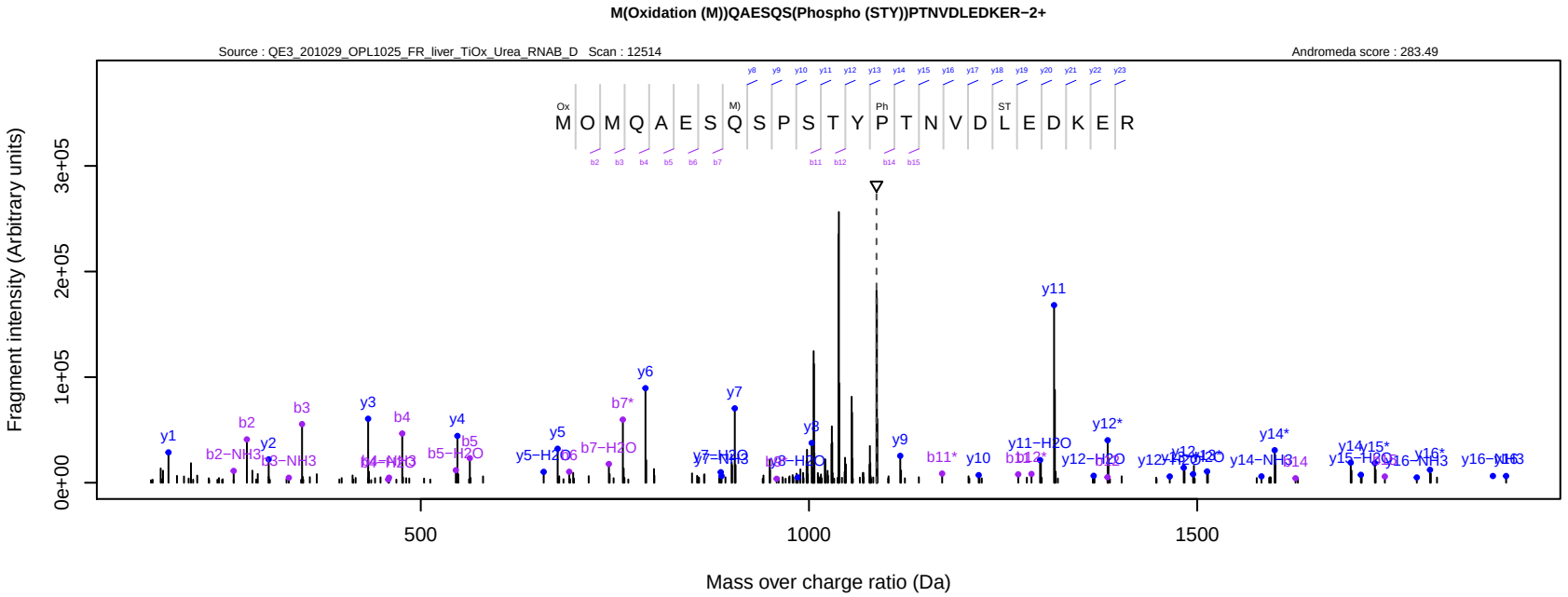

LQRPKEES(Phospho (STY))S(Phospho (STY))EDENEVSNILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26448
Andromeda score : 284.88
L Q R P K E E S P S T Y S P S T Y E D E N E V S N I L R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

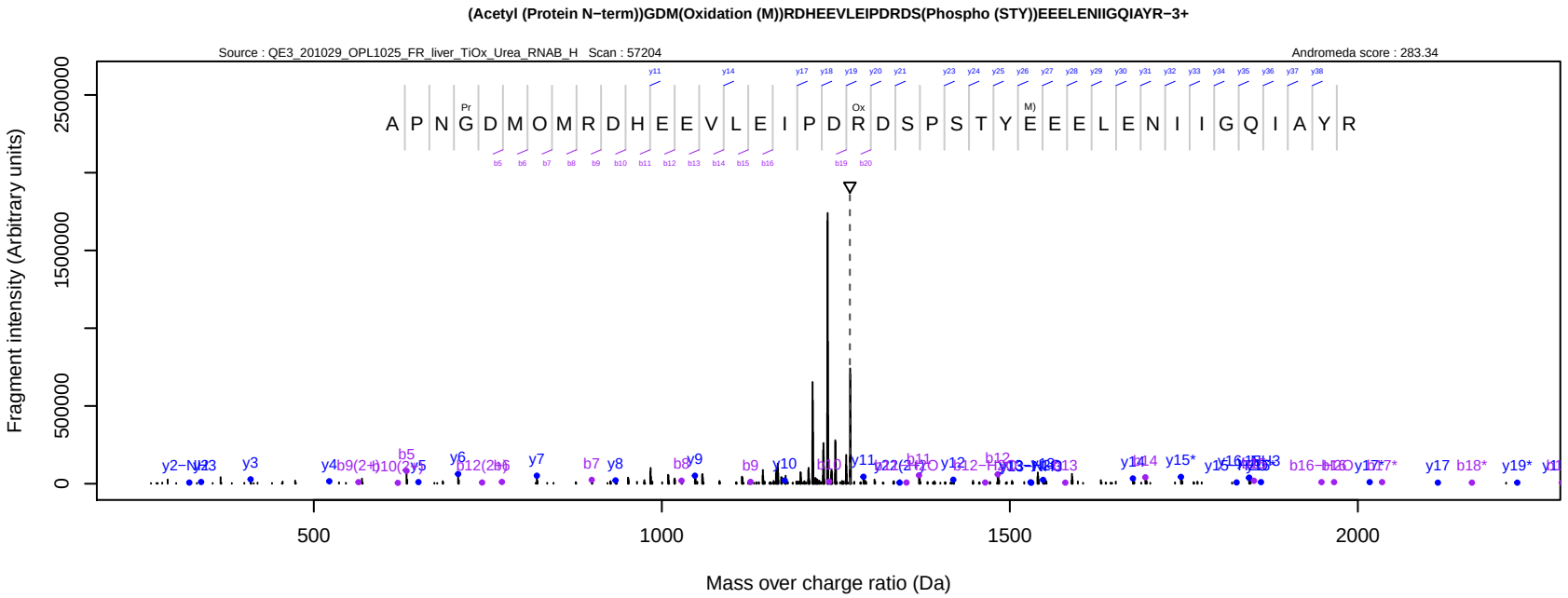

LSSLEKSS(Phospho (STY))PTPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8202
Andromeda score : 284.68
L S S L E K S S P S T Y P T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

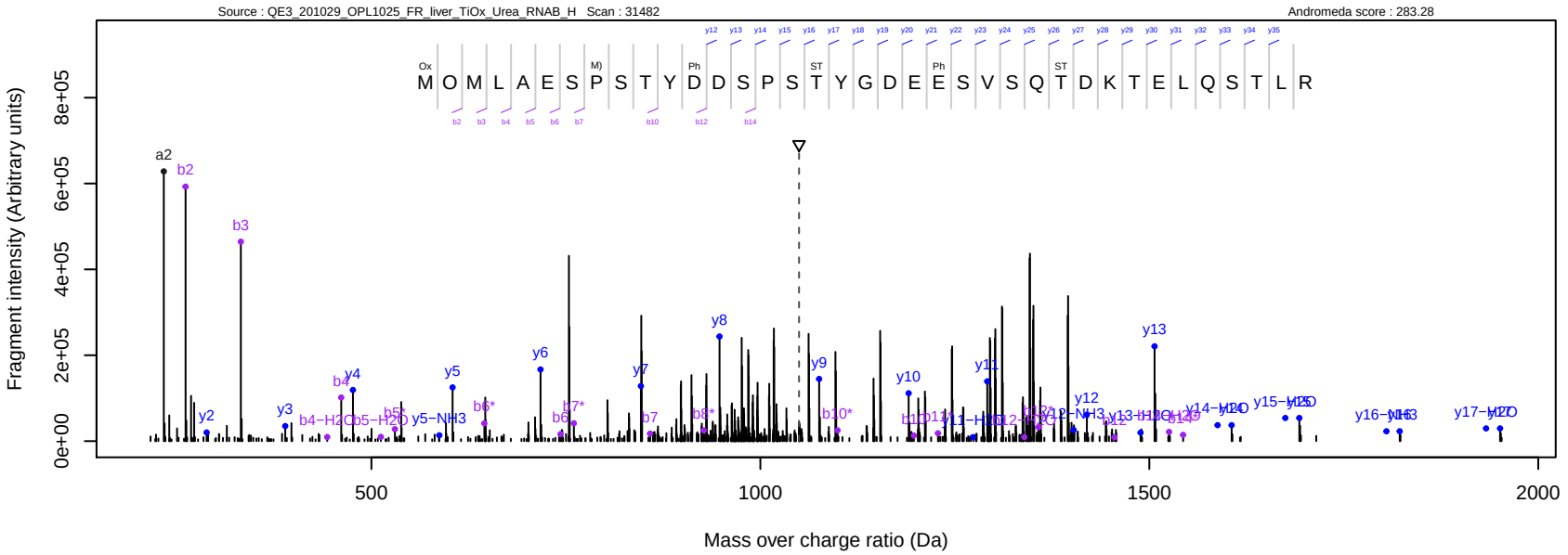

TLLSETSSQSSKSPSTYPSLSSSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15507
Andromeda score : 284.28
T L L S E T S S Q S S K S P S T Y P S L S S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YKEVGIHLNYKEDS(Phospho (STY))CVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16860
Andromeda score : 284.28
Y K E V G I H L N Y K E D S P S T Y C V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

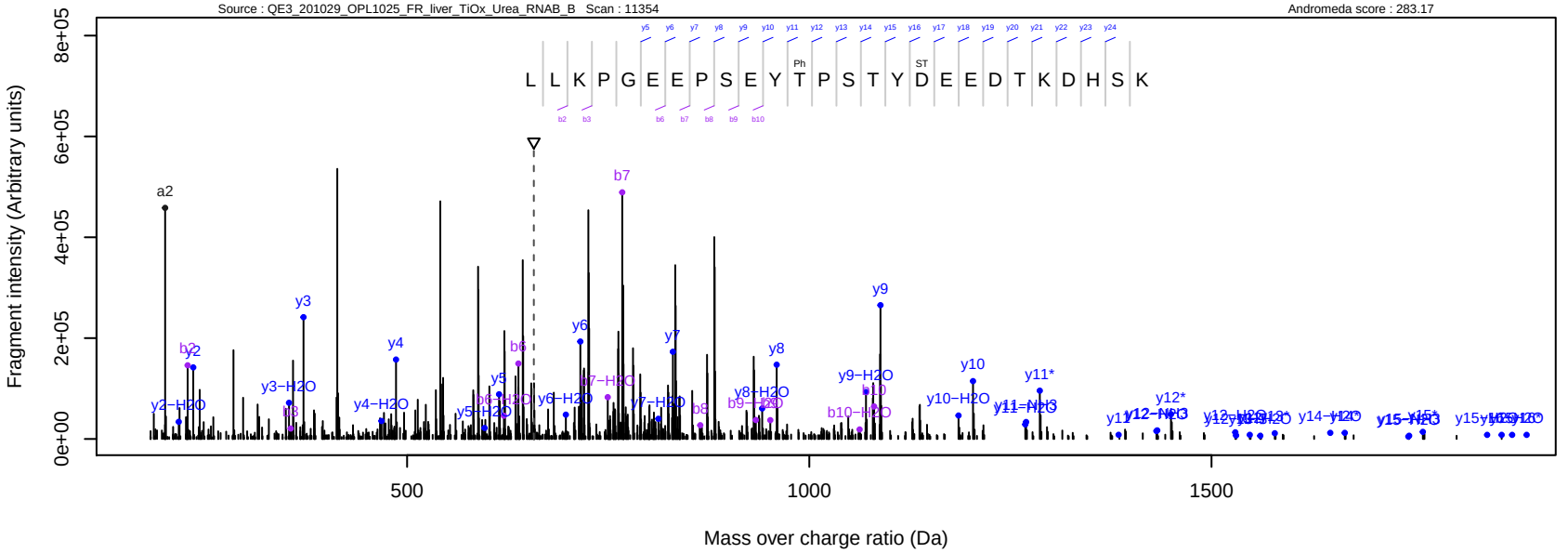

M(Oxidation (M))QAESQS(Phospho (STY))PTNVDLEDKER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12514
Andromeda score : 283.49
M O M Q A E S Q S P S T Y P T N V D L E D K E R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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
A P N G D M O M R D H E E V L E I P D R D S P S T Y E E E L E N I I G Q I A Y R
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

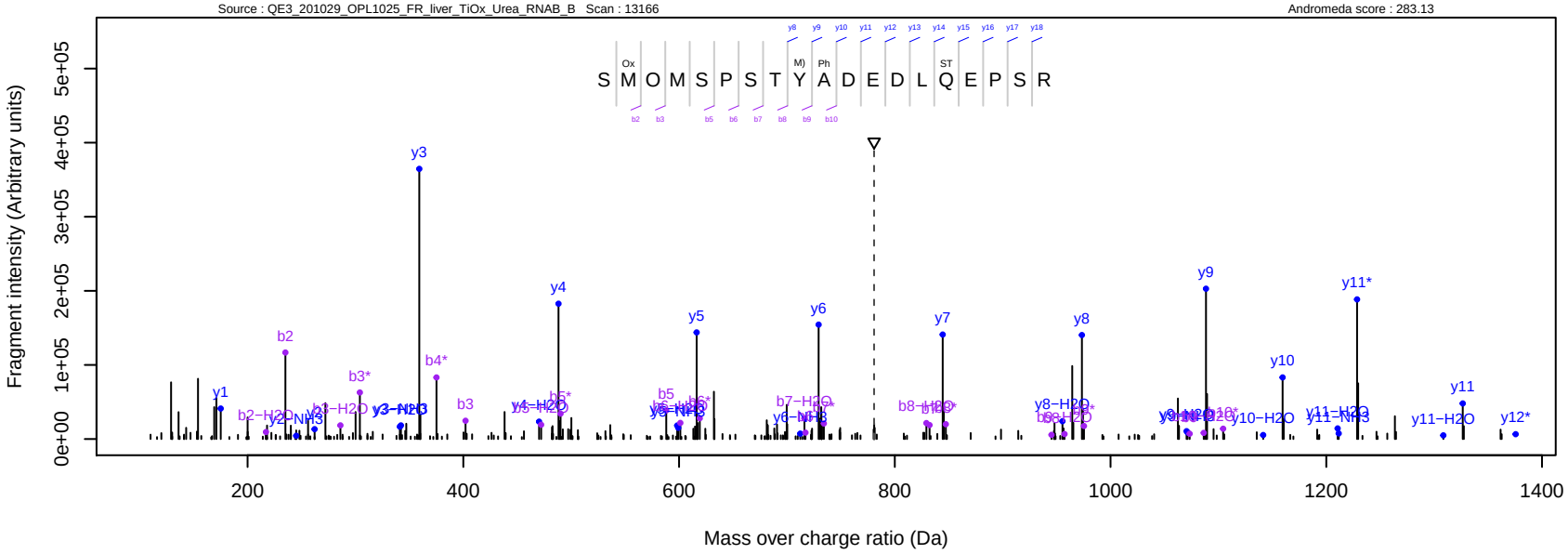
M(Oxidation (M))LAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+

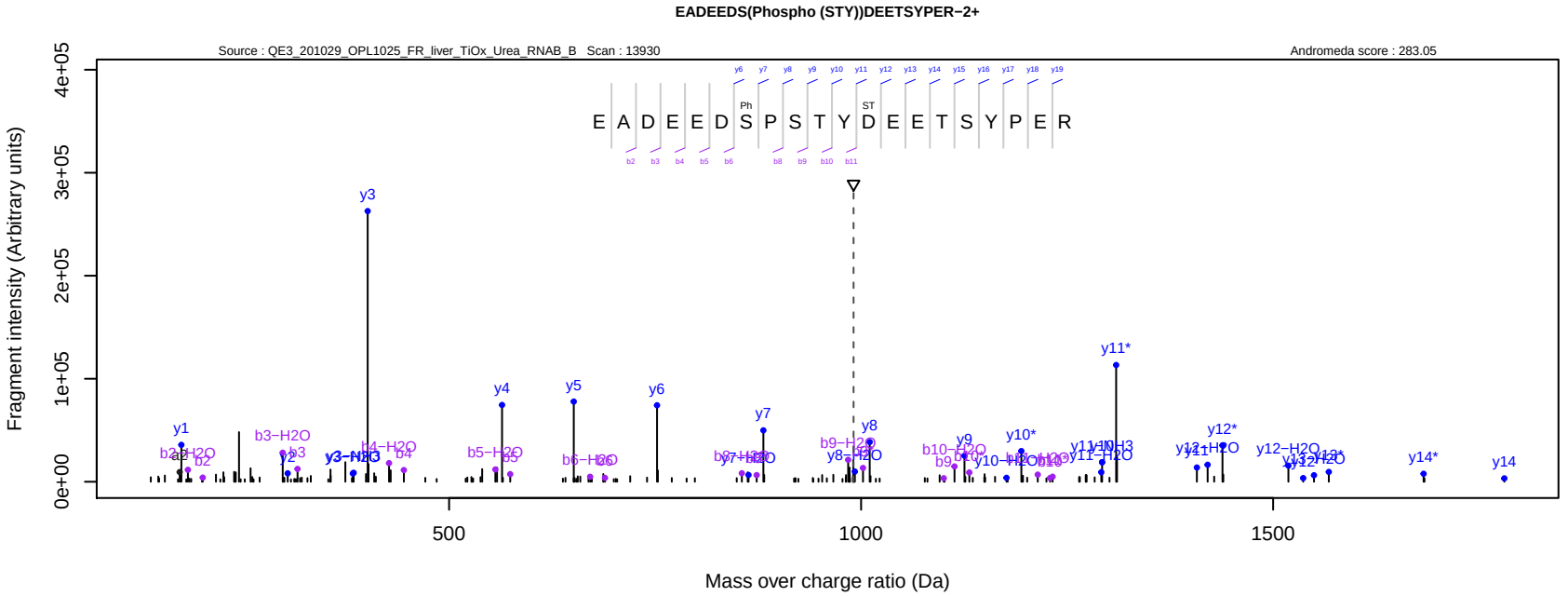


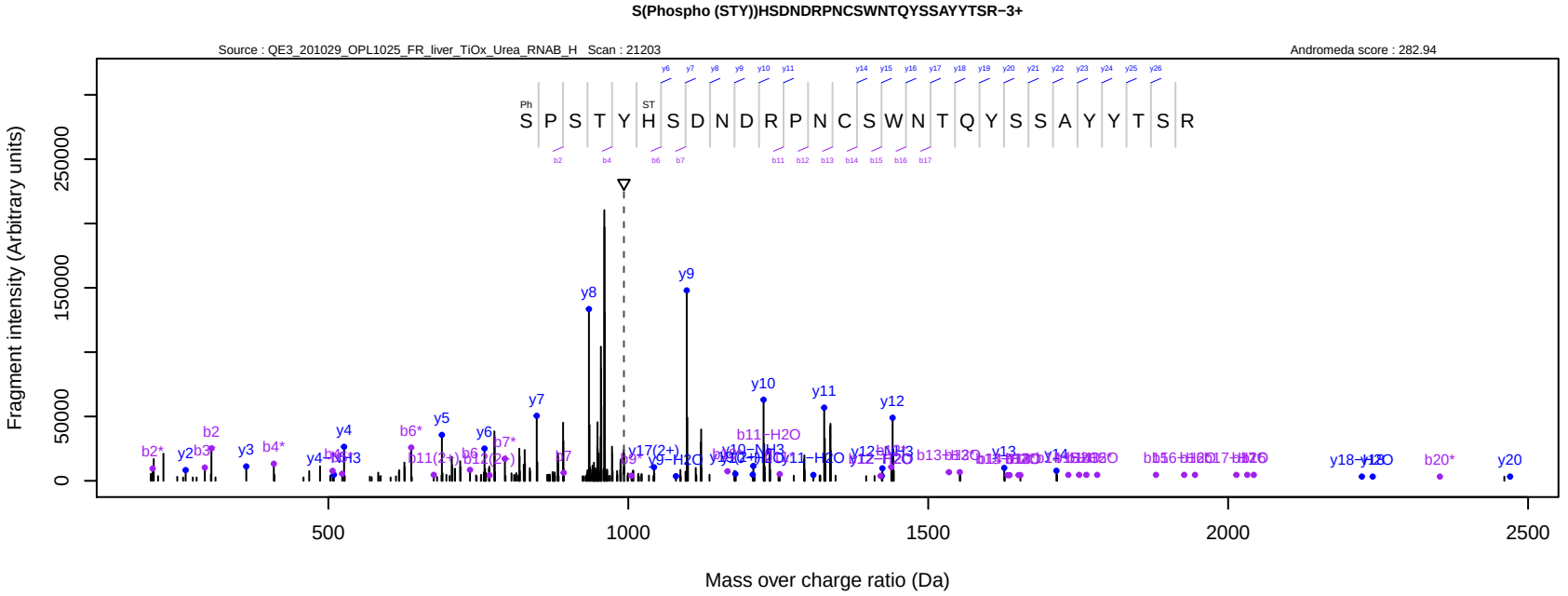
LLKPGEEPSEYT(Phospho (STY))DEEDTKDHSK−4+

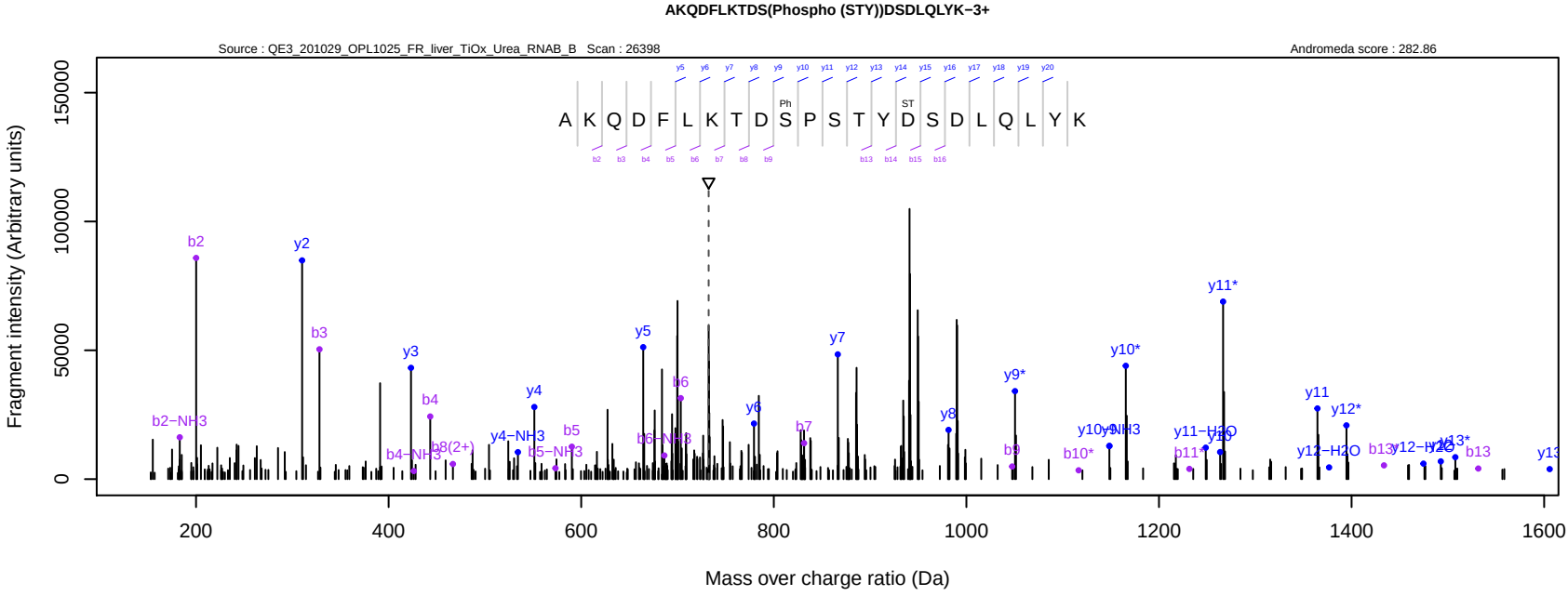


SM(Oxidation (M))S(Phospho (STY))ADEDLQEPSR−2+




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)

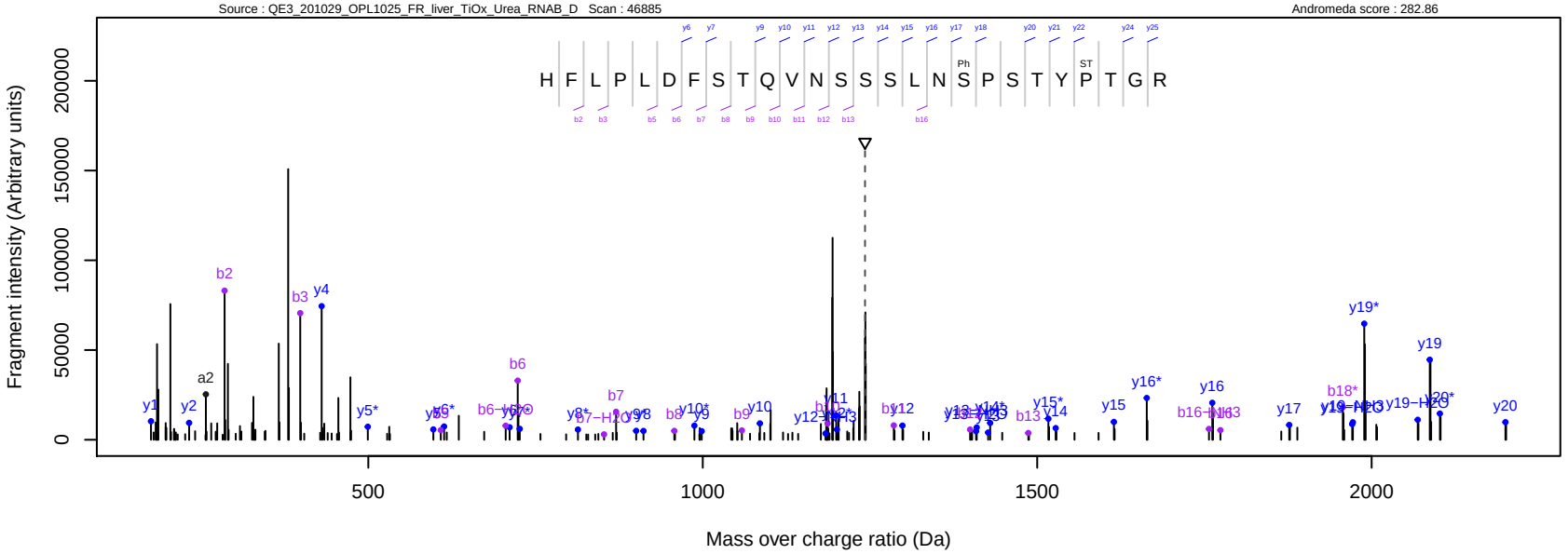

S(Phospho (STY))HSDNDRPNCSWNTQYSSAYYTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21203
Andromeda score : 282.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKQDFLKTDS(Phospho (STY))DSDLQLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26398
Andromeda score : 282.86
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

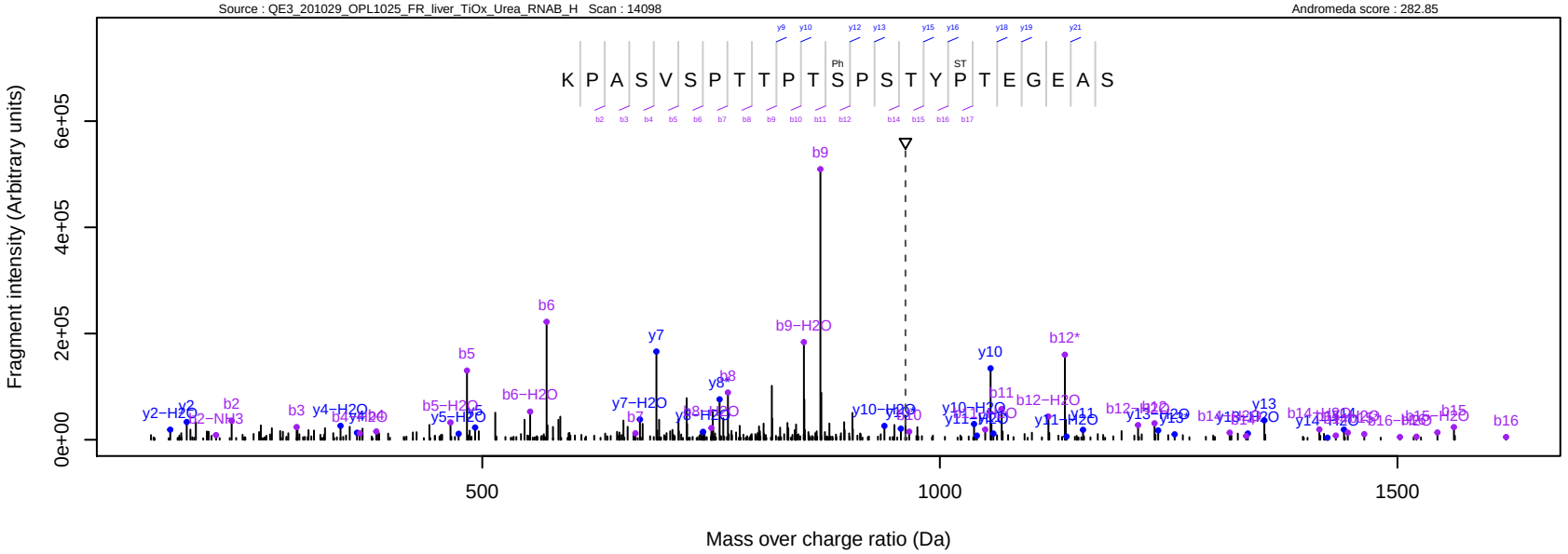
Andromeda score : 282.86



KPASVSPTTPTS(Phospho (STY))PTEGEAS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14098

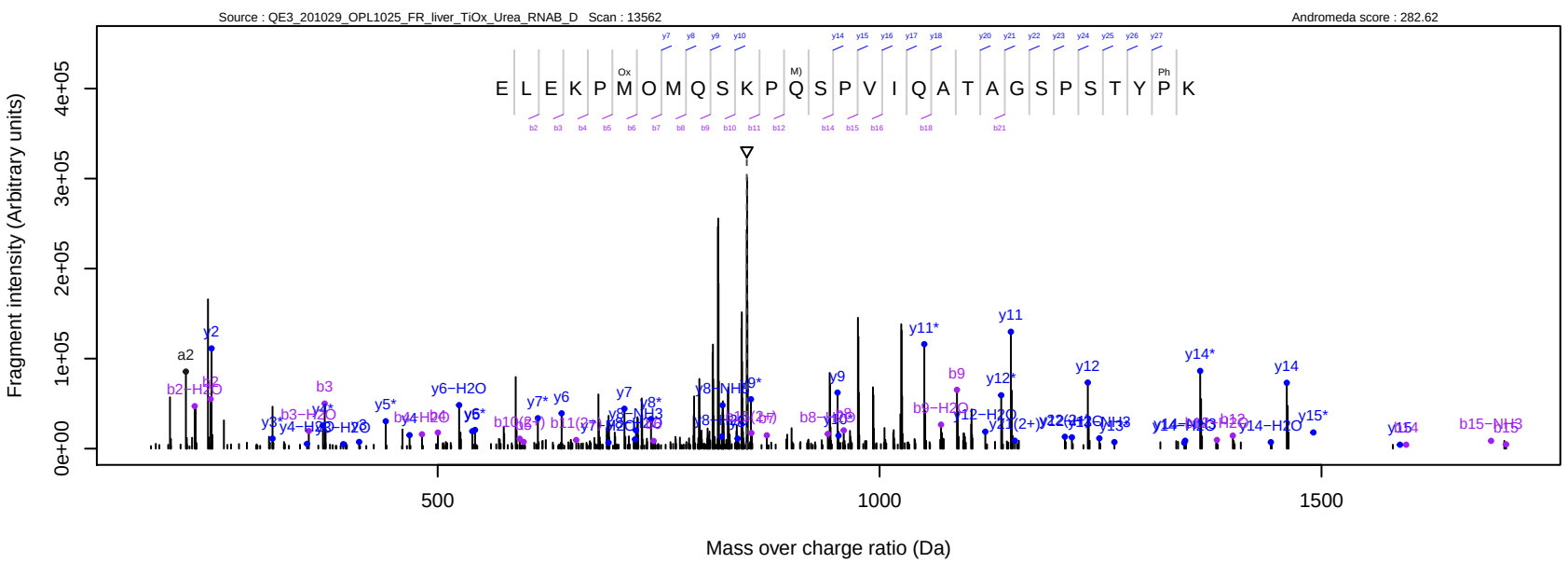
Andromeda score : 282.85

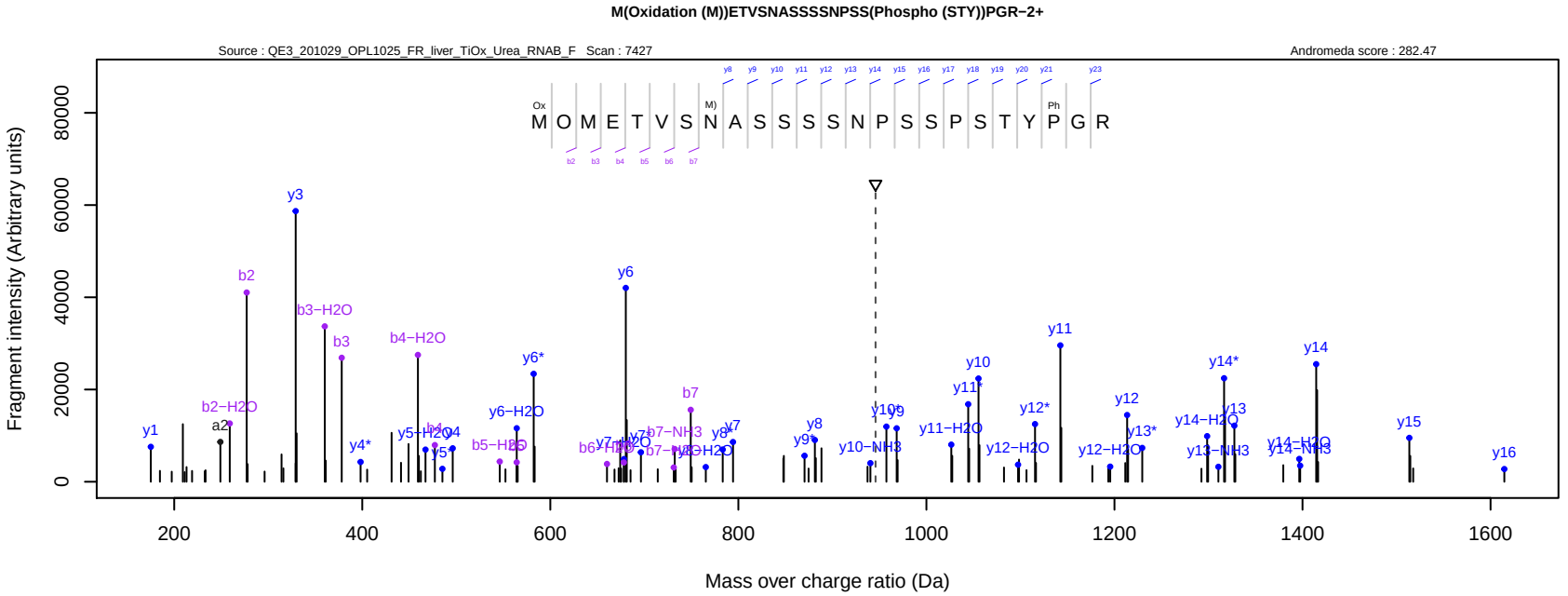


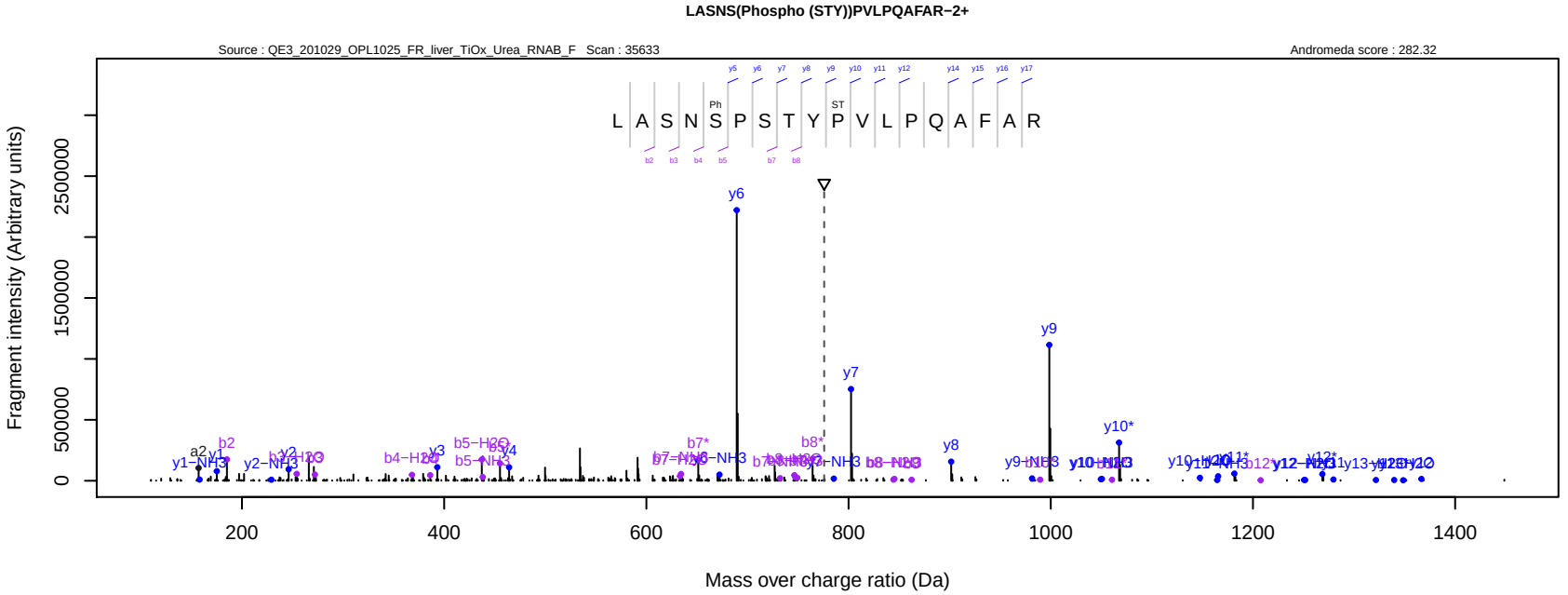
ELEKPM(Oxidation (M))QSKPQSPVIQATAGS(Phospho (STY))PK−3+

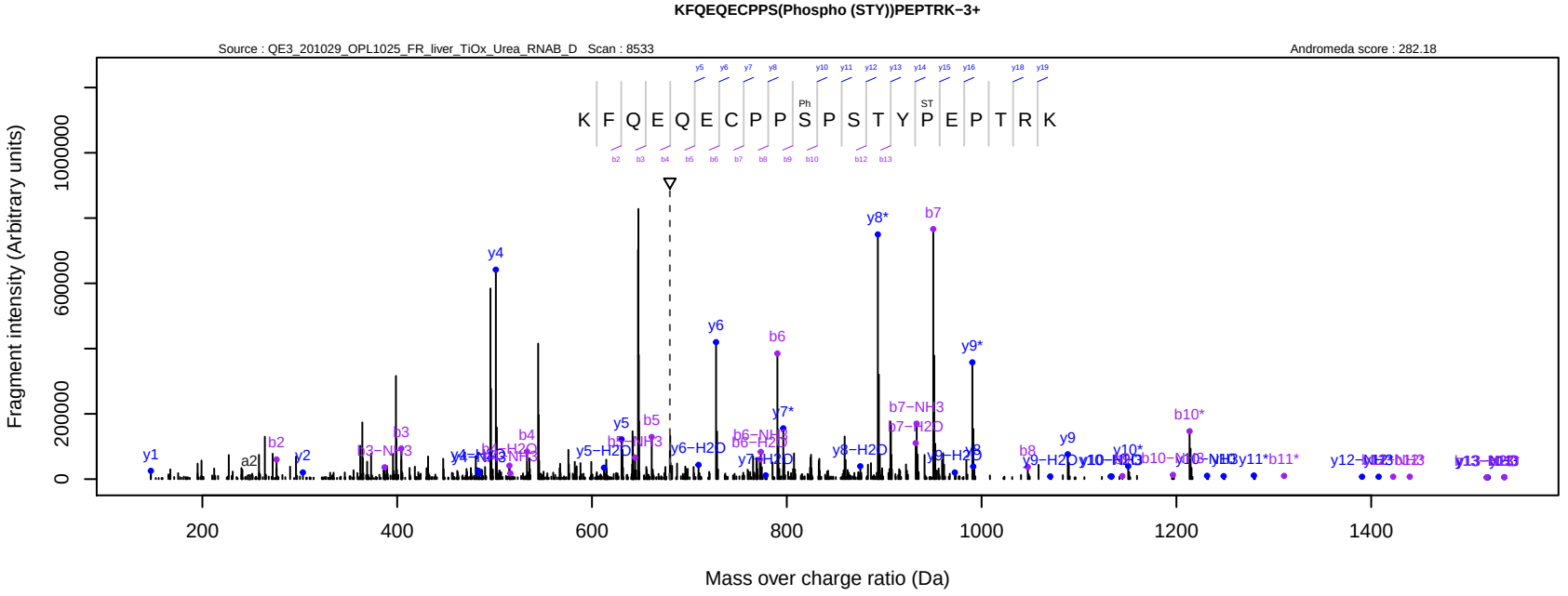
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13562

Andromeda score : 282.62




M(Oxidation (M))ETVSNASSSSNPSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7427
Andromeda score : 282.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

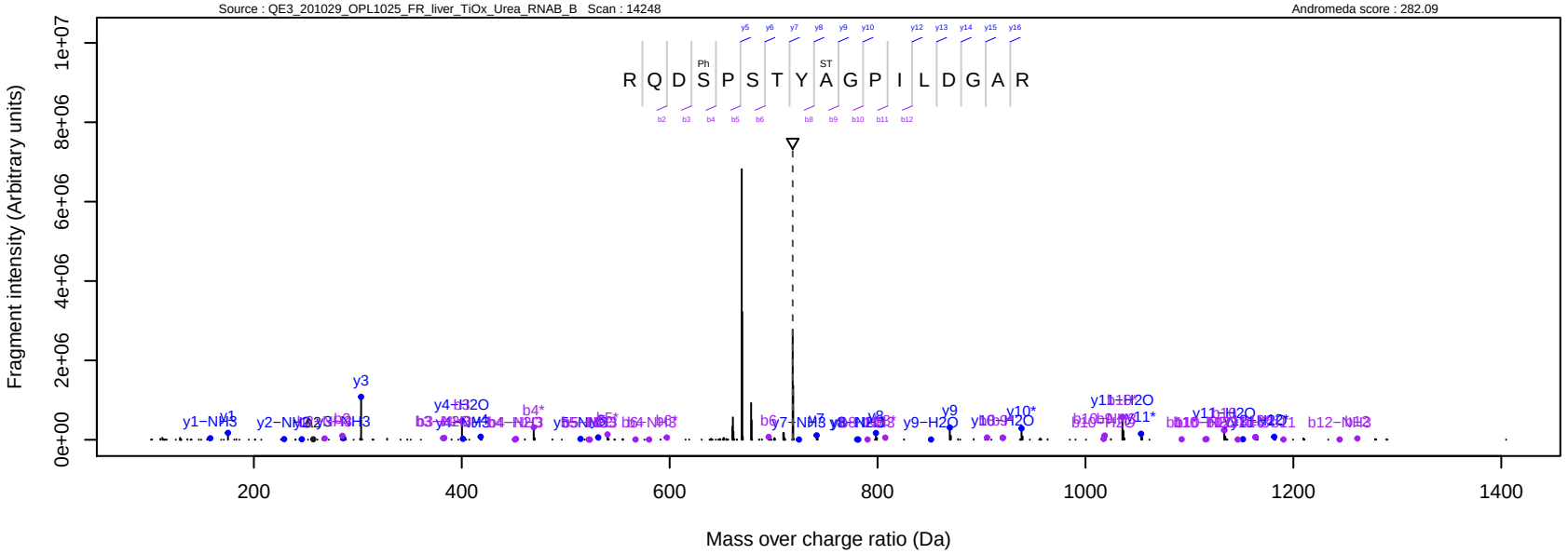

LASNS(Phospho (STY))PVLPQAFAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35633
Andromeda score : 282.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KFQEQECPPS(Phospho (STY))PEPTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8533
Andromeda score : 282.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQDS(Phospho (STY))AGPILDGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14248

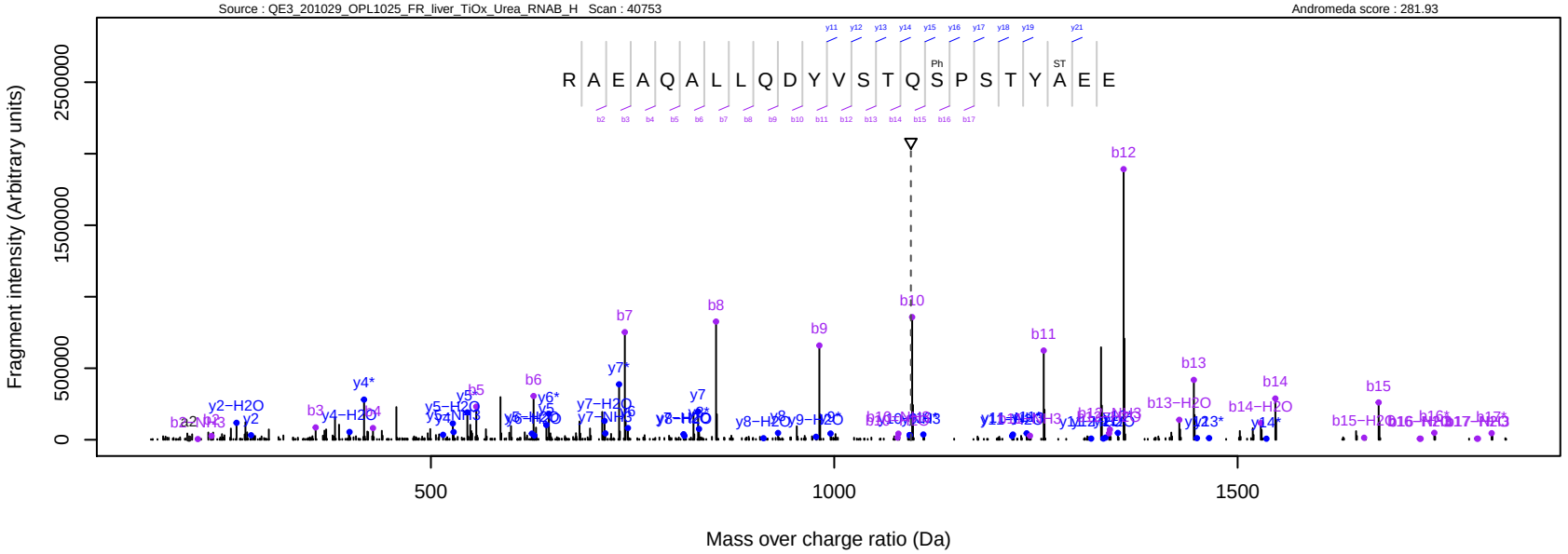
Andromeda score : 282.09



RAEAQALLQDYVSTQS(Phospho (STY))AEE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40753

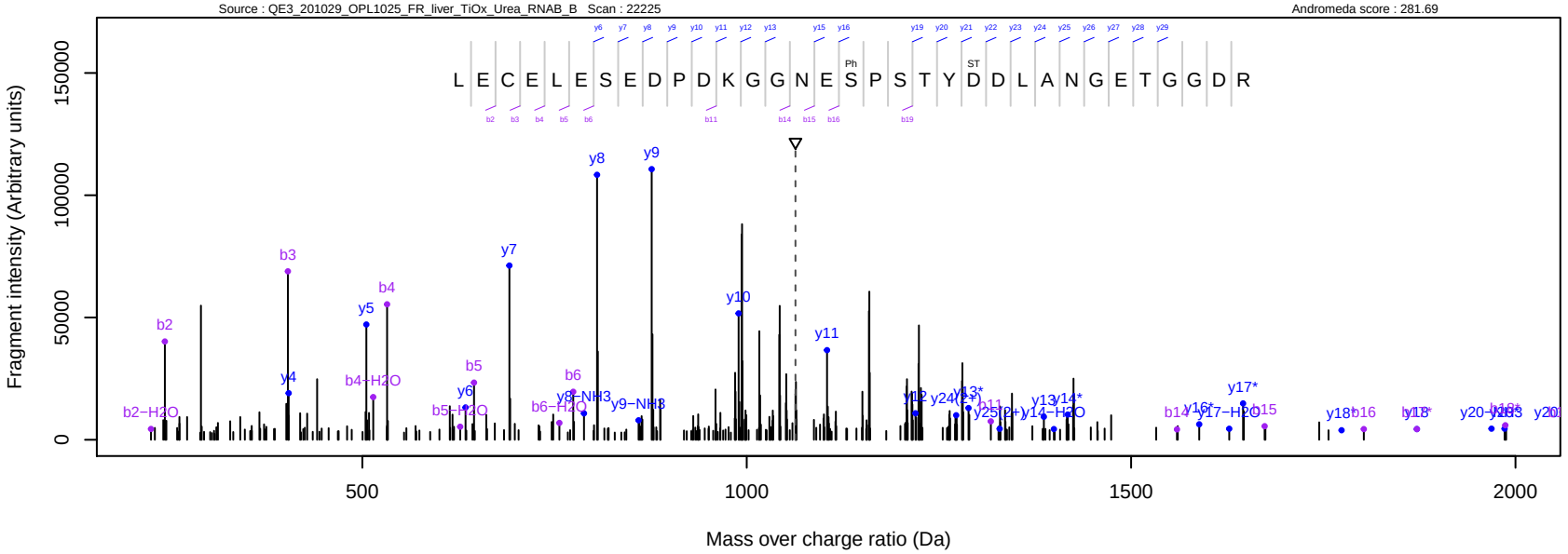
Andromeda score : 281.93



LECELESEDPDKGGNES(Phospho (STY))DDLANGETGGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22225

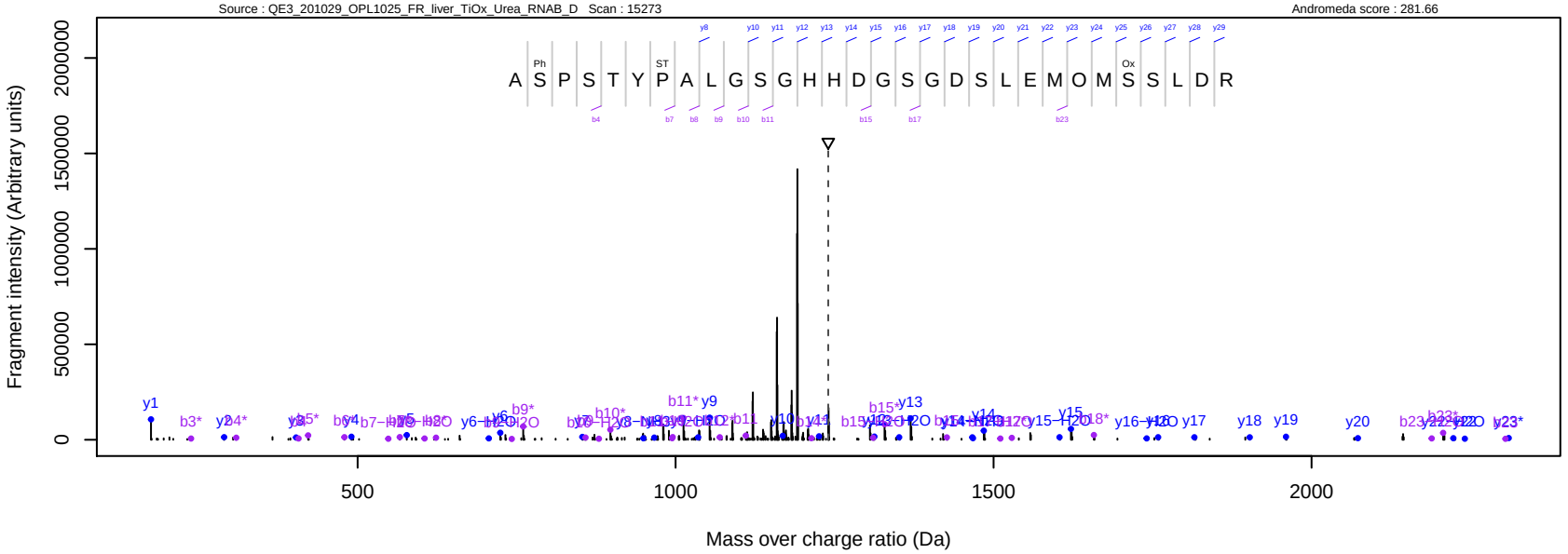
Andromeda score : 281.69



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15273

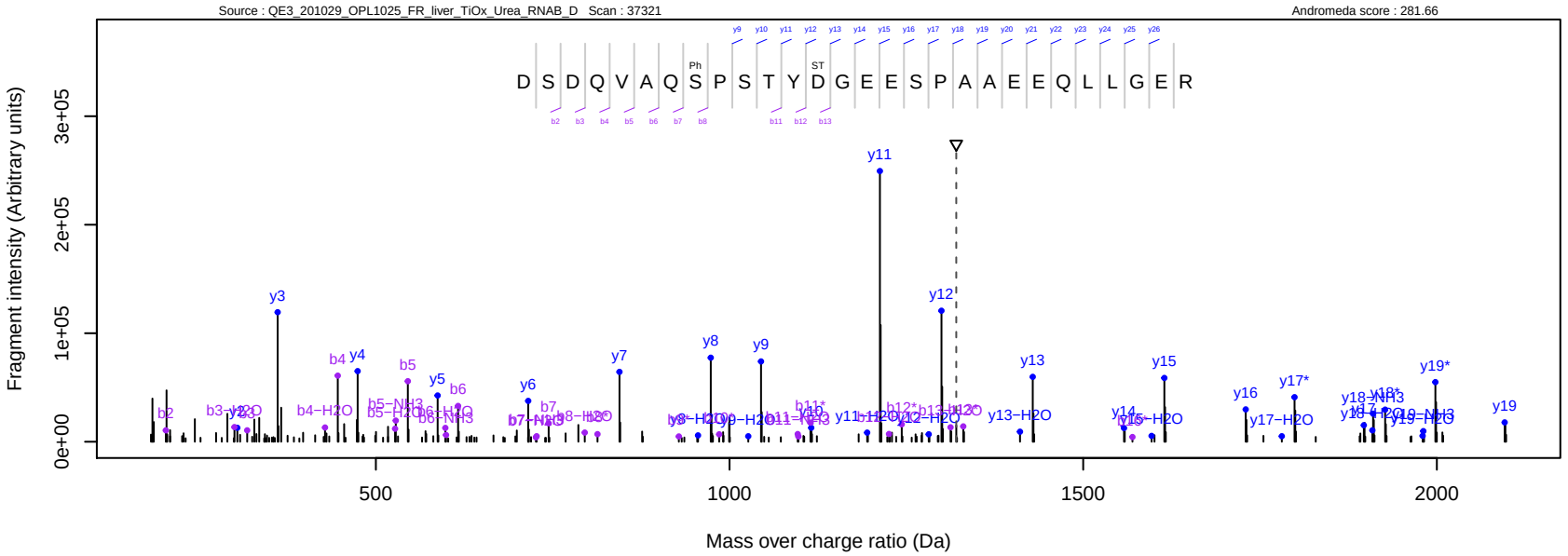
Andromeda score : 281.66



DSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37321

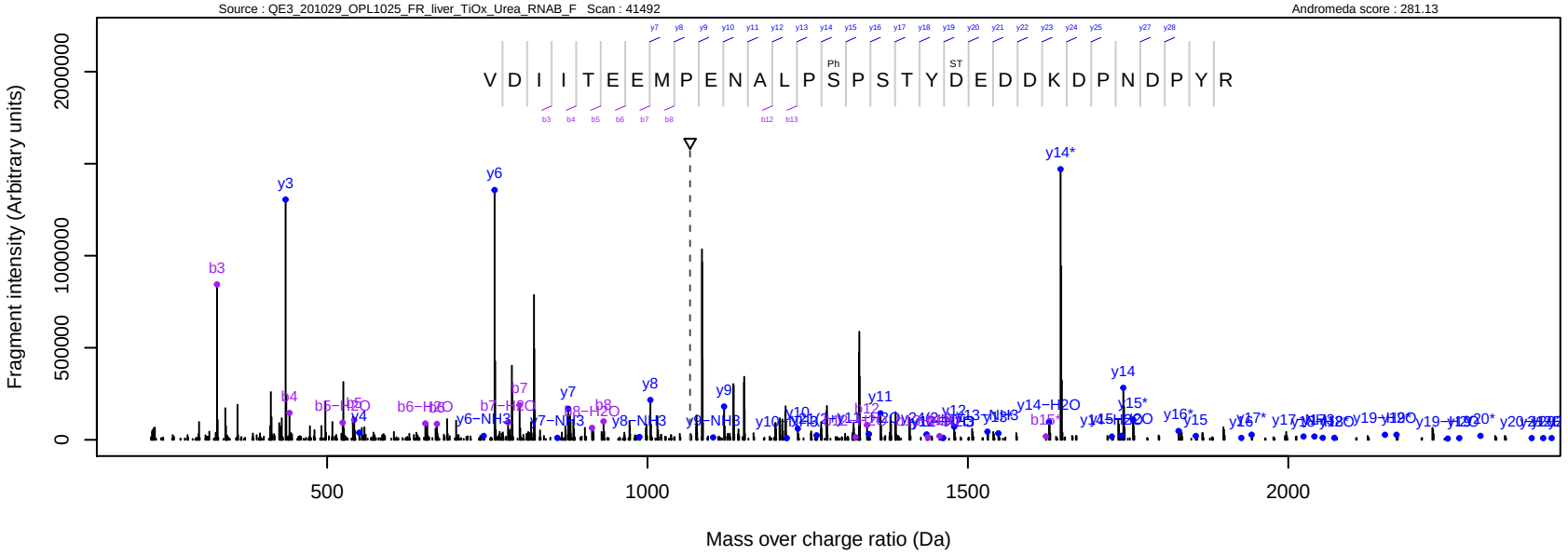
Andromeda score : 281.66

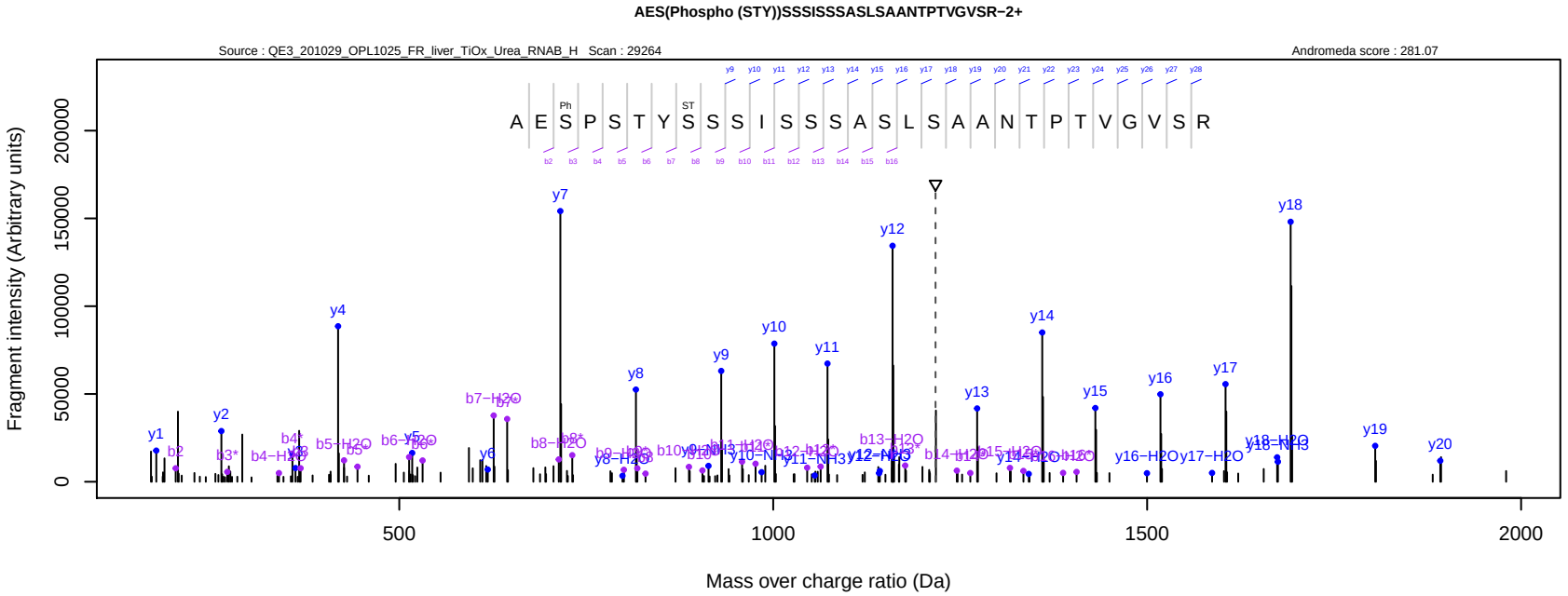


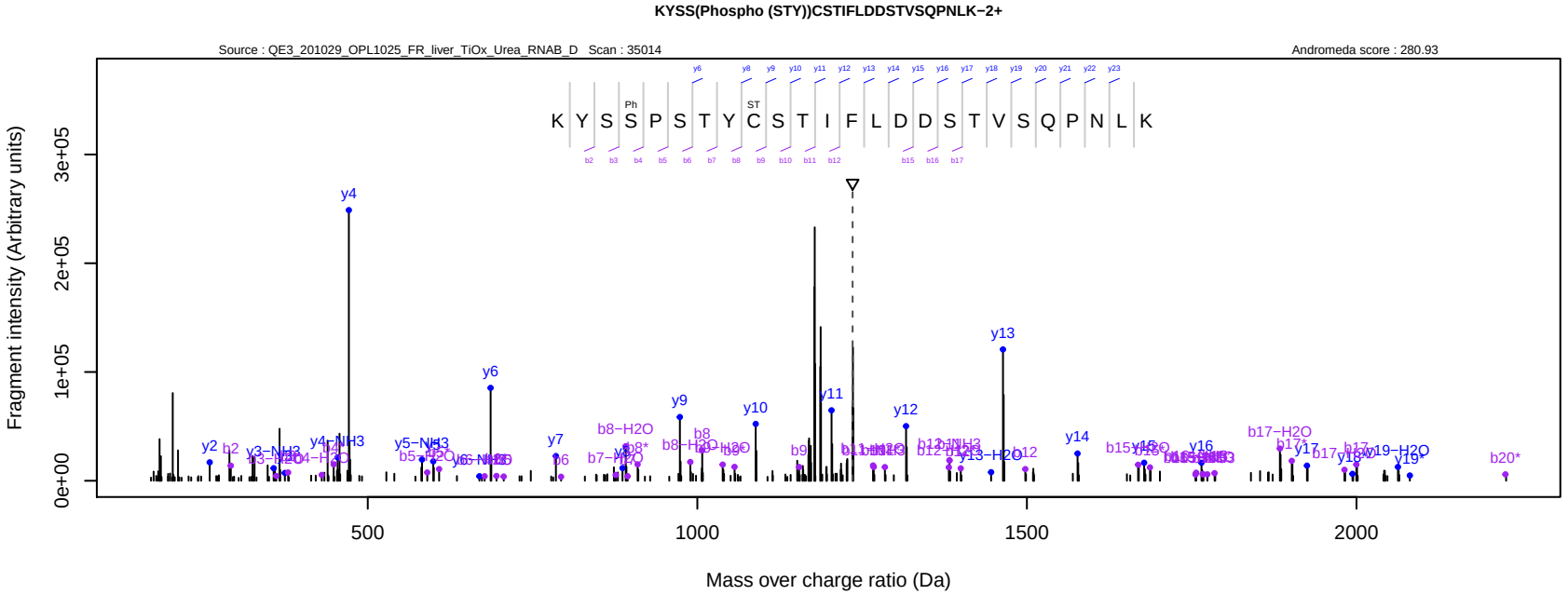
VDIITEEMPENALPS(Phospho (STY))DEDDKDPNDPYR−3+

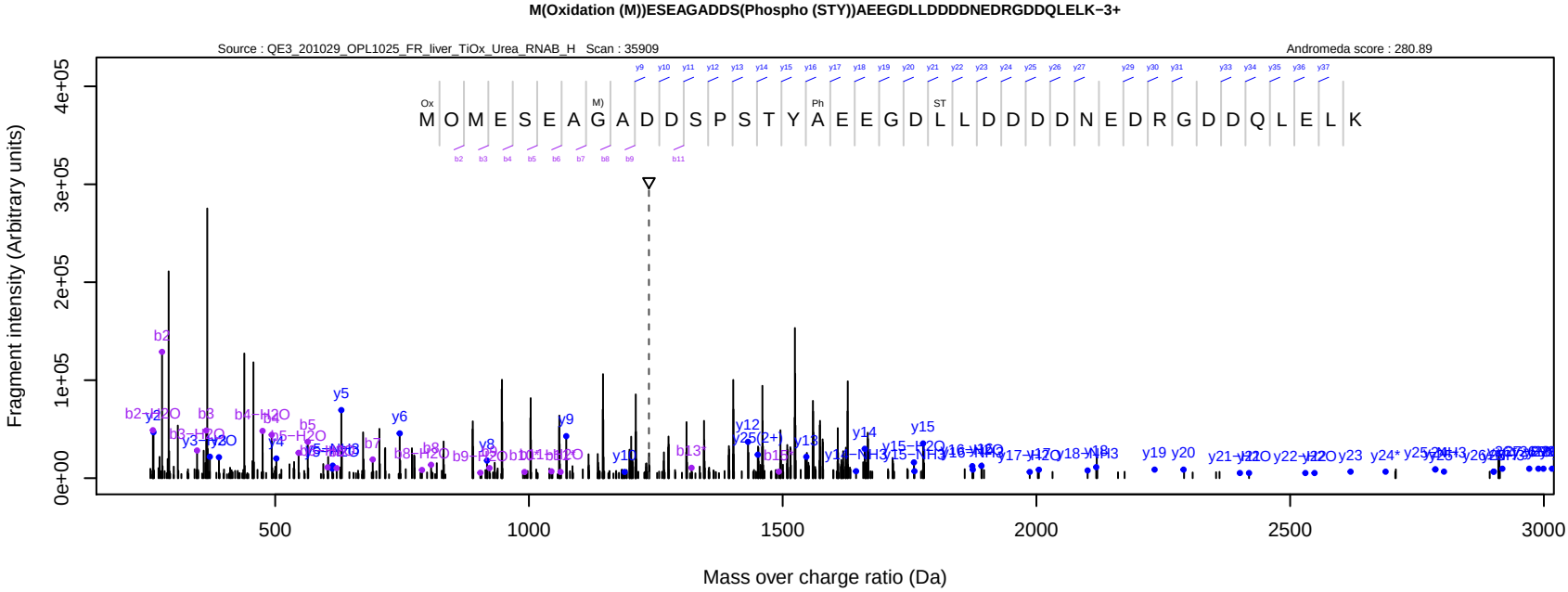
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41492

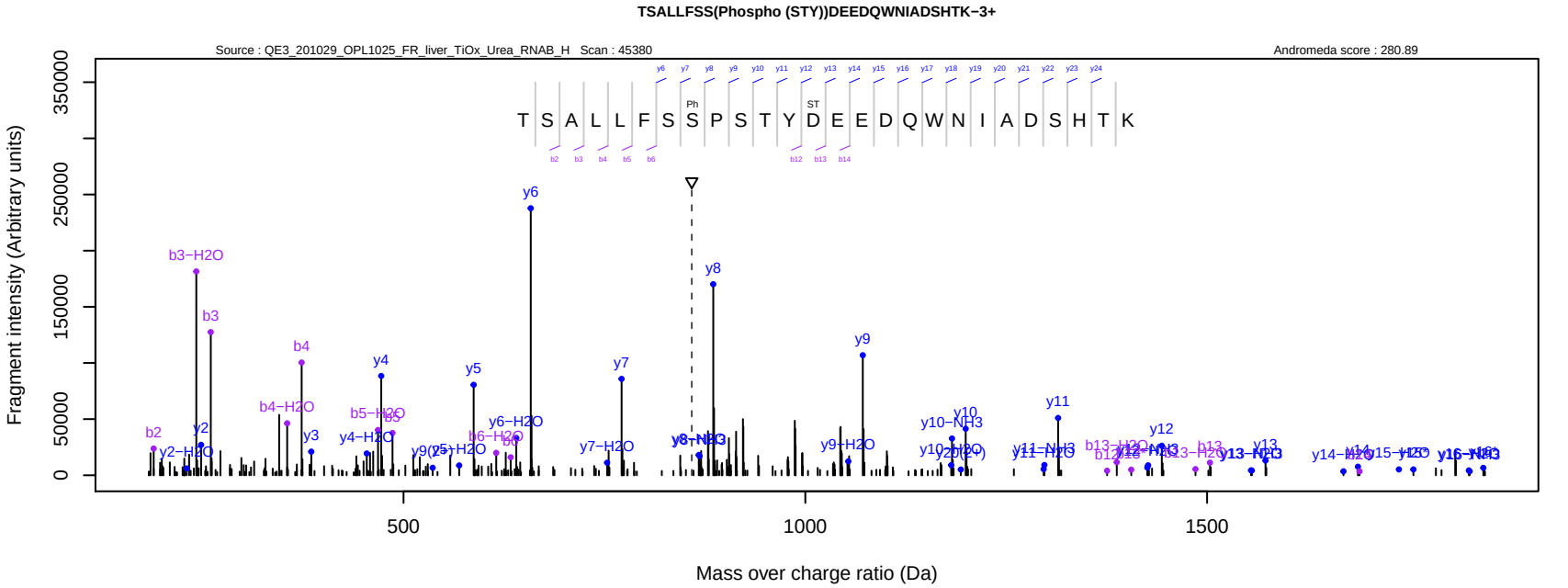
Andromeda score : 281.13

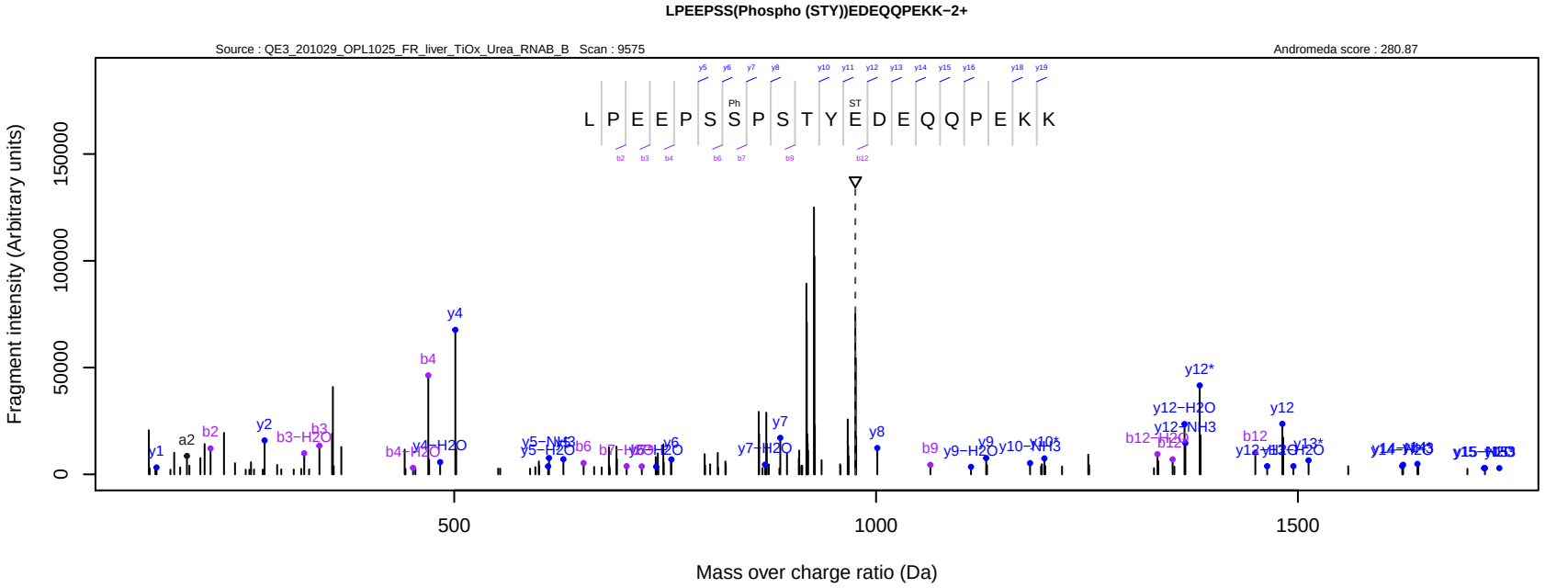


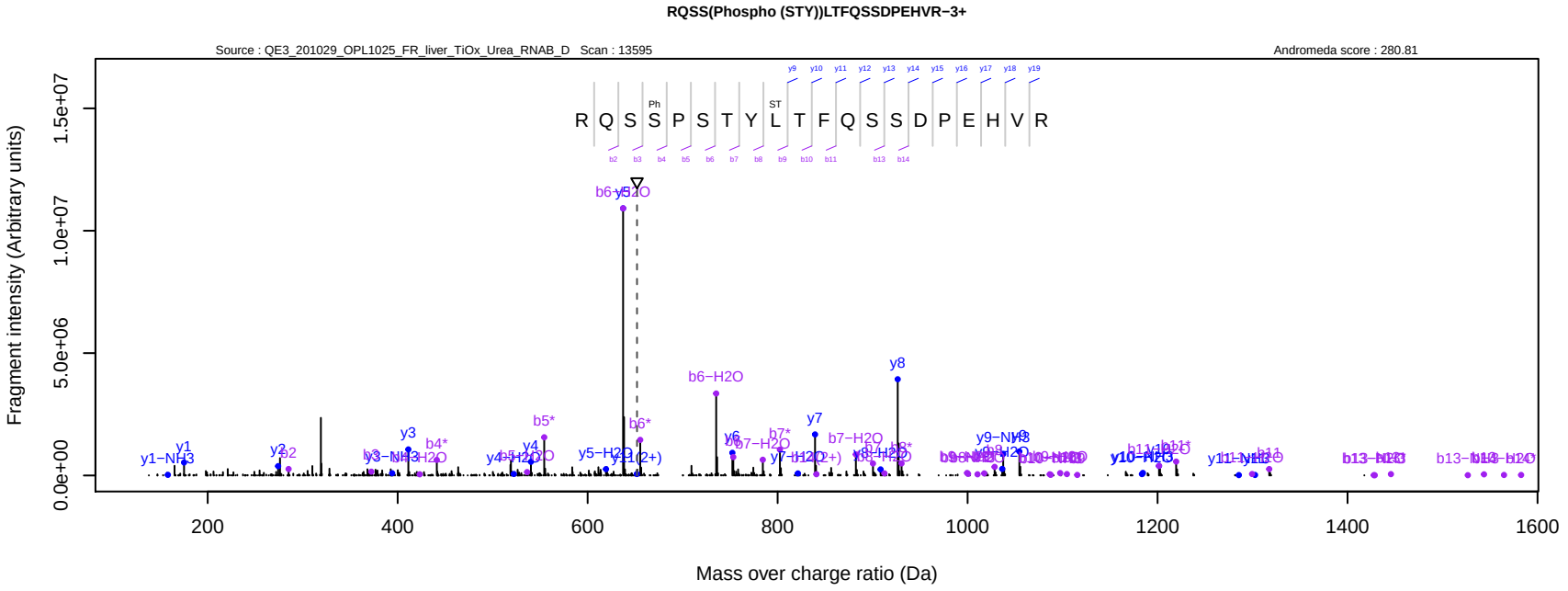

AES(Phospho (STY))SSSISSSASLSAANTPTVGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29264
Andromeda score : 281.07
A E S P S T Y S S S I S S S A S L S A A N T P T V G V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

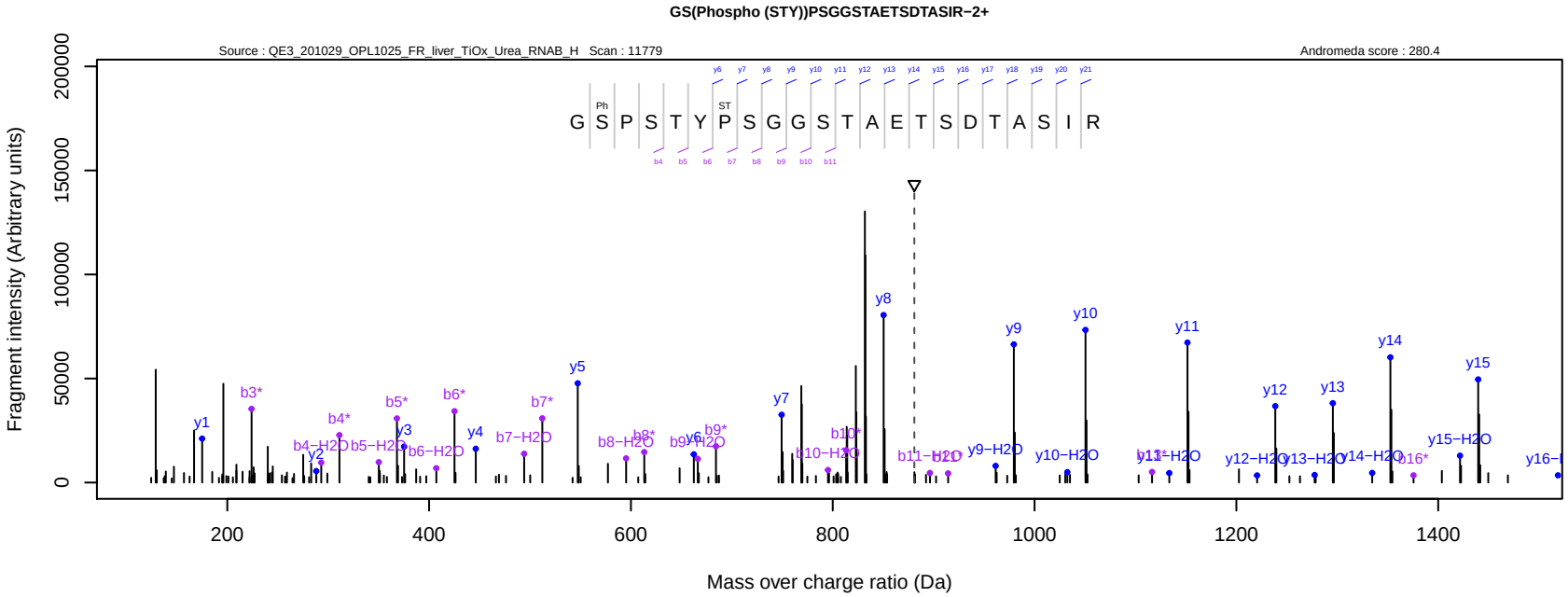

KYSS(Phospho (STY))CSTIFLDDSTVSQPNLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35014
Andromeda score : 280.93
K Y S S P S T Y C S T I F L D D S T V S Q P N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

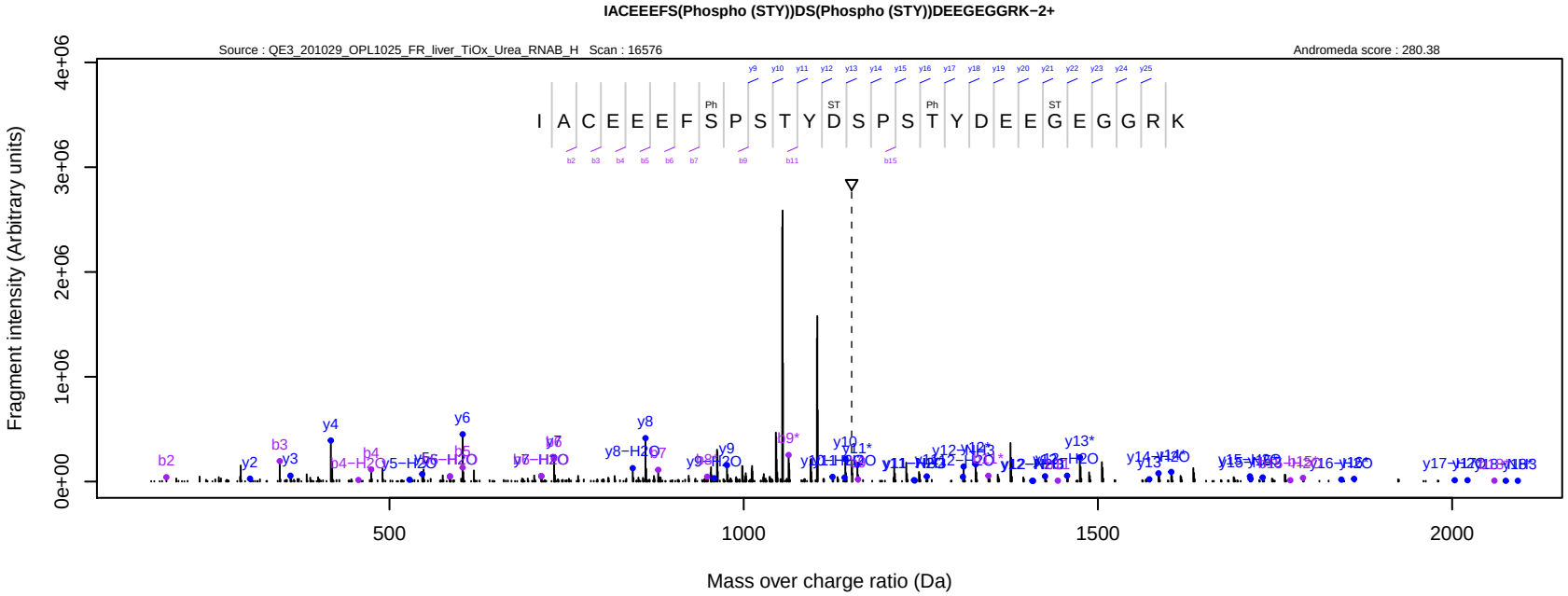

M(Oxidation (M))ESEAGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35909
Andromeda score : 280.89
M O M E S E A G A D D S P S T Y A E E G D L L D D D D D N E D R G D D Q L E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

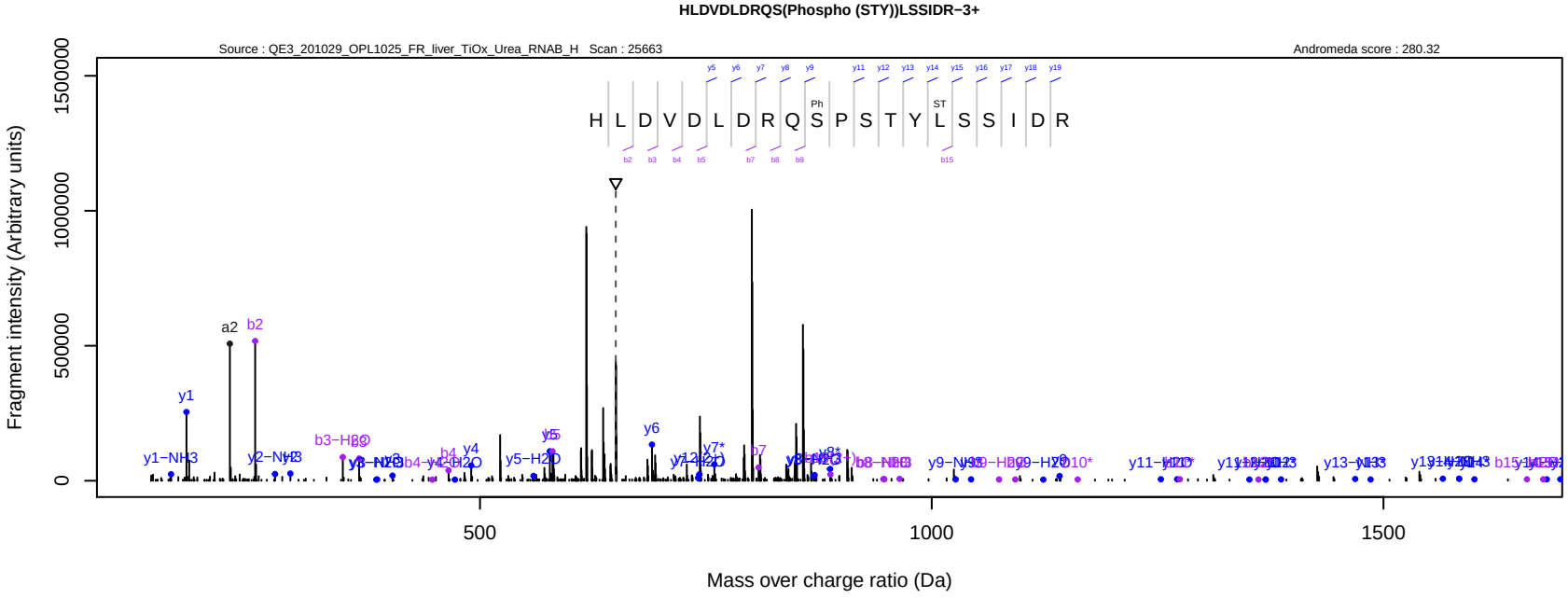

TSALLFSS(Phospho (STY))DEEDQWNIADSHTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45380
Andromeda score : 280.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPEEPSS(Phospho (STY))EDEQQPEKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9575
Andromeda score : 280.87
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)


GS(Phospho (STY))PSGGSTAETSDTASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11779
Andromeda score : 280.4
G S P S T Y P S G G S T A E T S D T A S I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

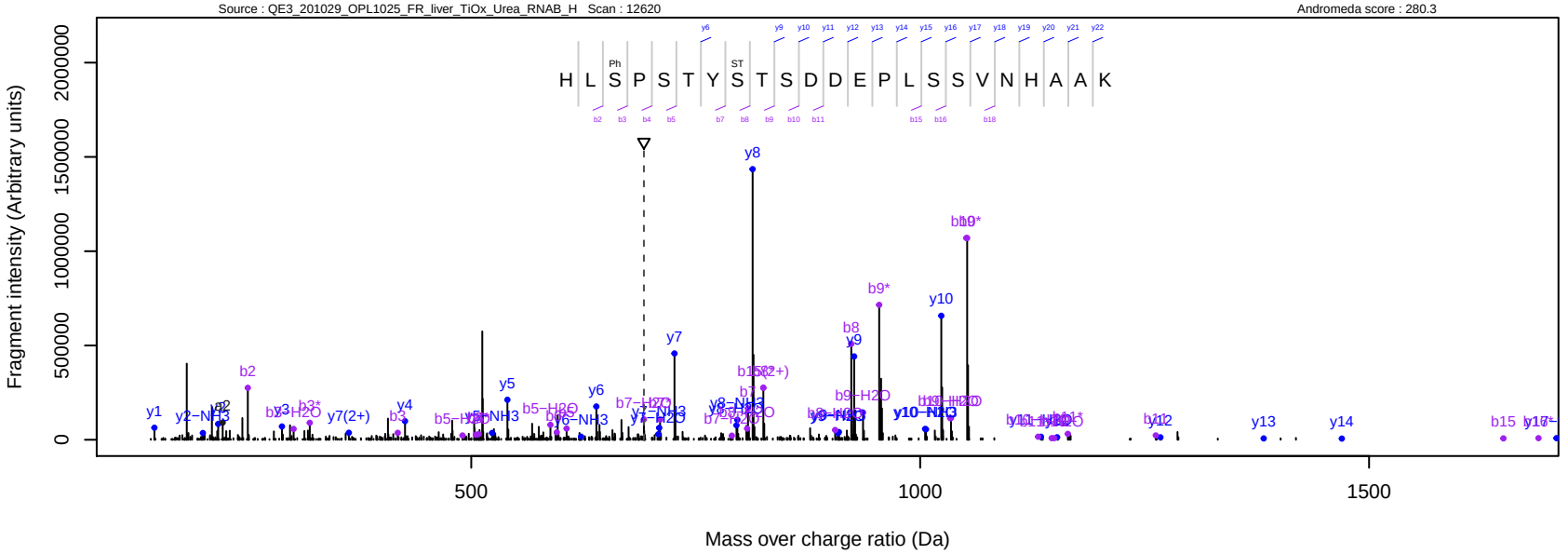

IACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16576
Andromeda score : 280.38
I A C E E E F S P S T Y D S P S T Y D E E G E G G R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLDVDLDRQS(Phospho (STY))LSSIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25663
Andromeda score : 280.32
H L D V D L D R Q S P S T Y L S S I D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HLS(Phospho (STY))STSDDEPLSSVNHAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12620

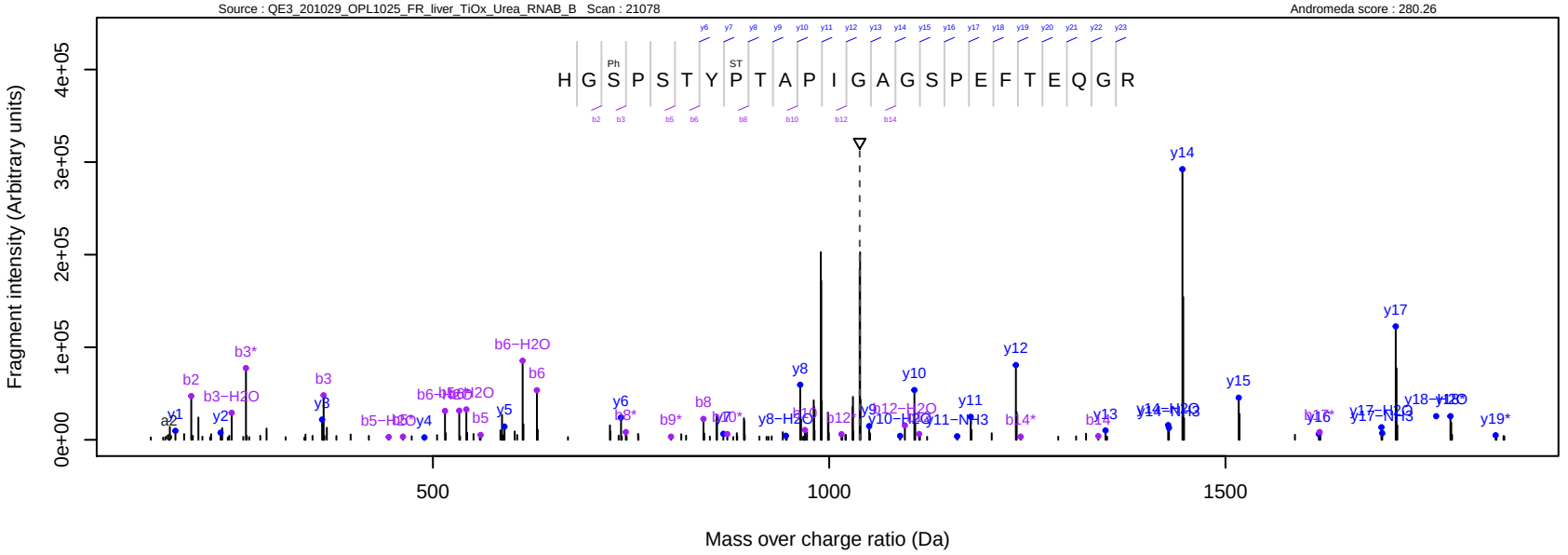
Andromeda score : 280.3



HGS(Phospho (STY))PTAPIGAGSPEFTEQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21078

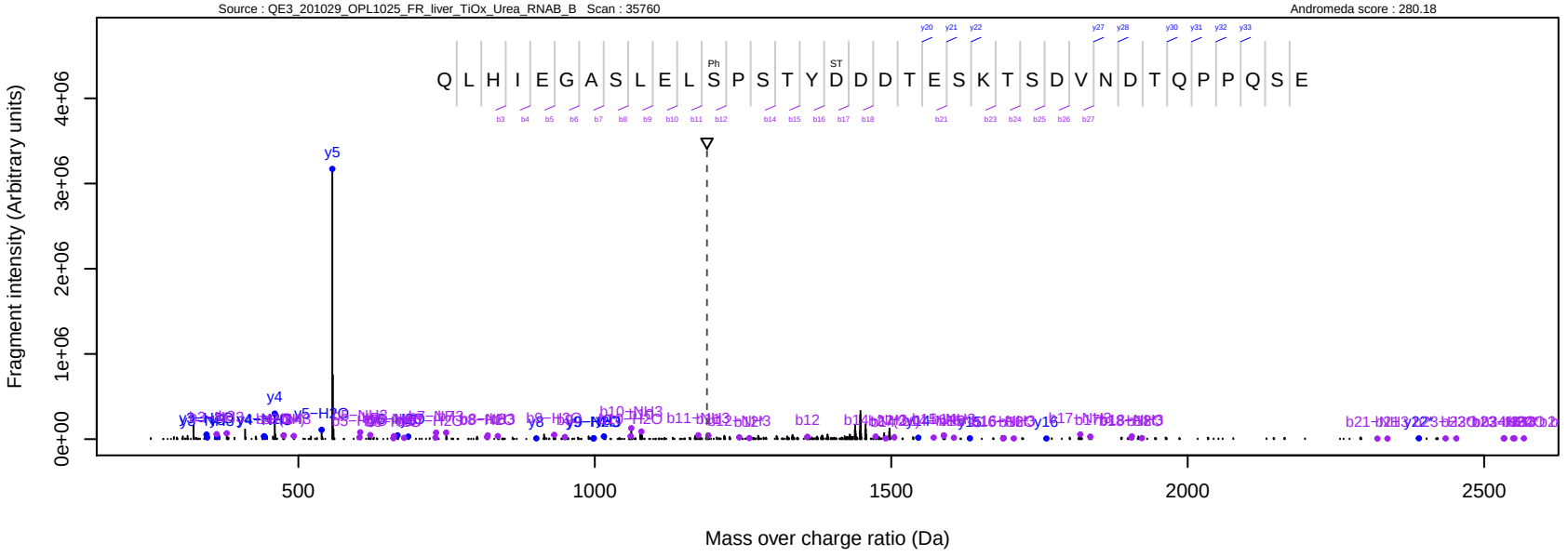
Andromeda score : 280.26

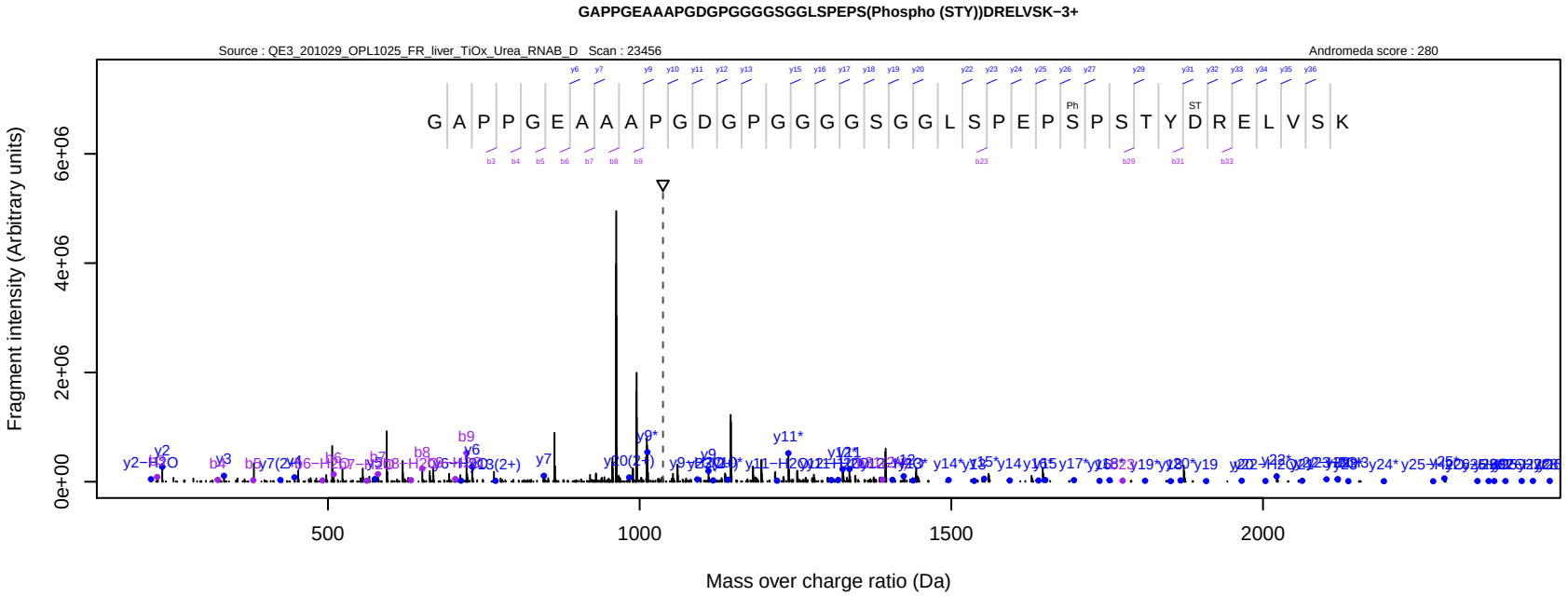


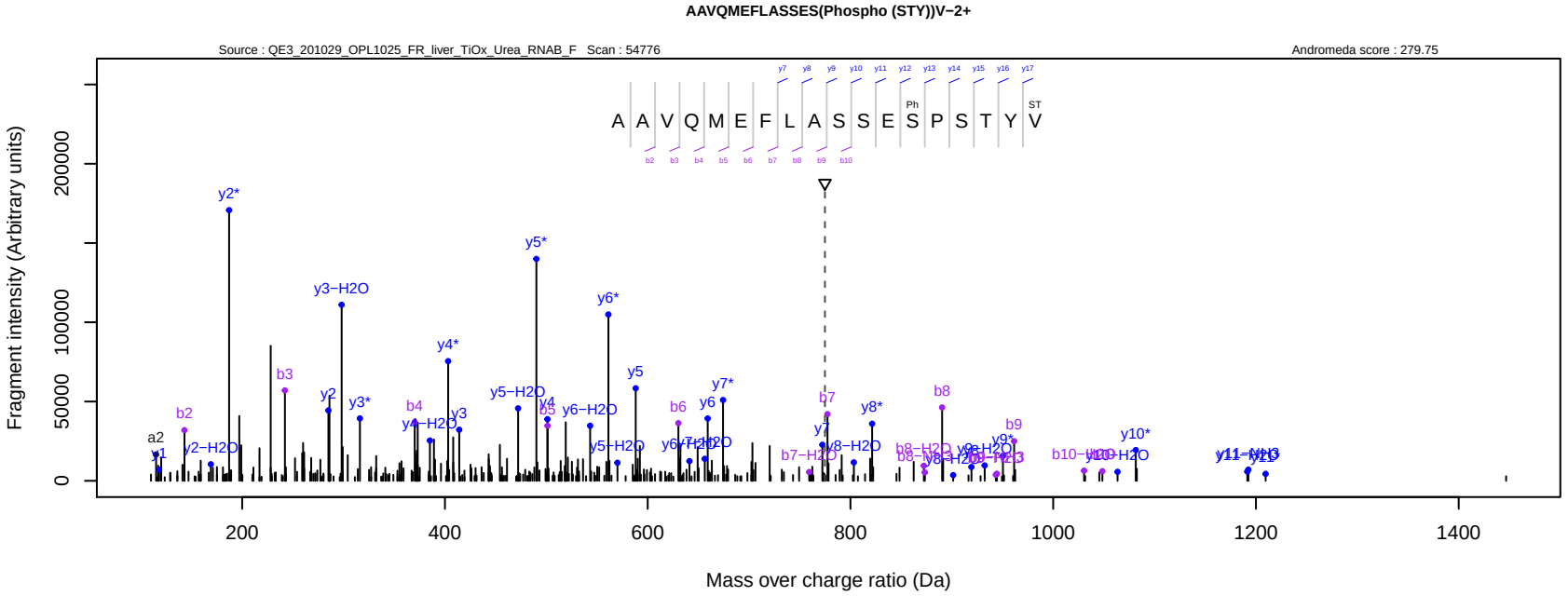
QLHIEGASLELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−3+

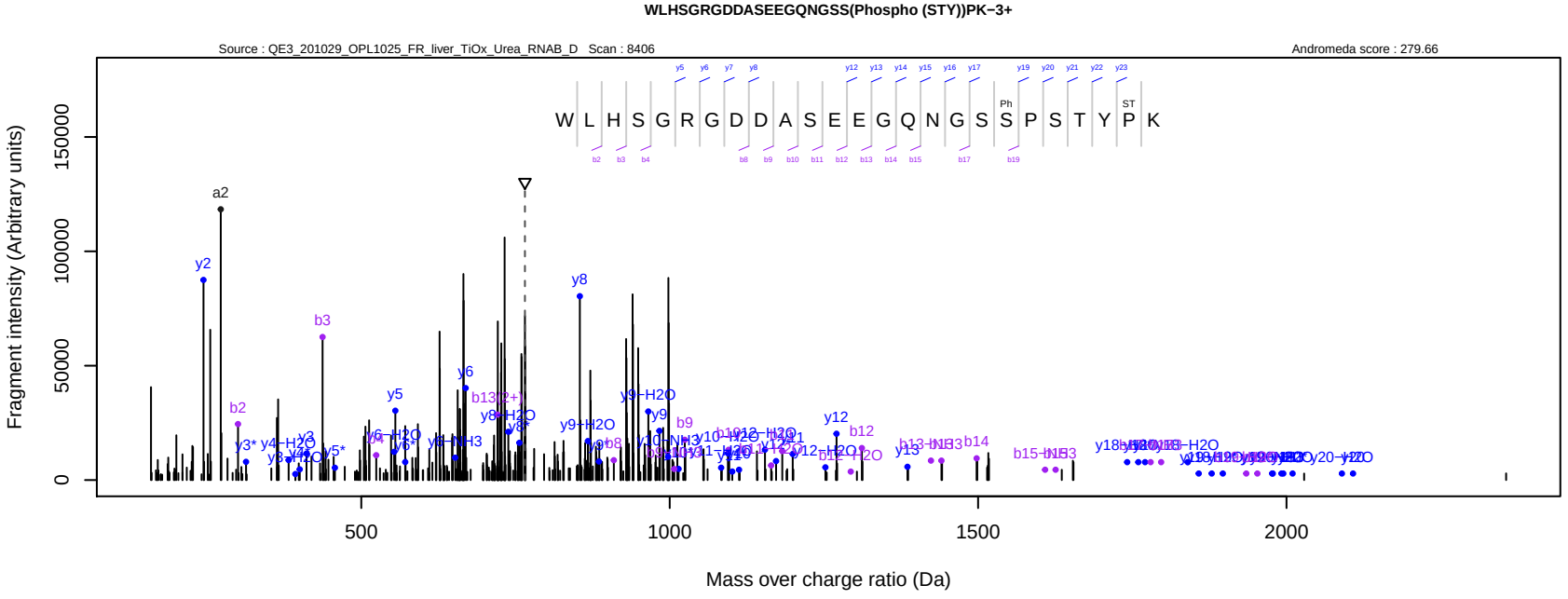
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35760

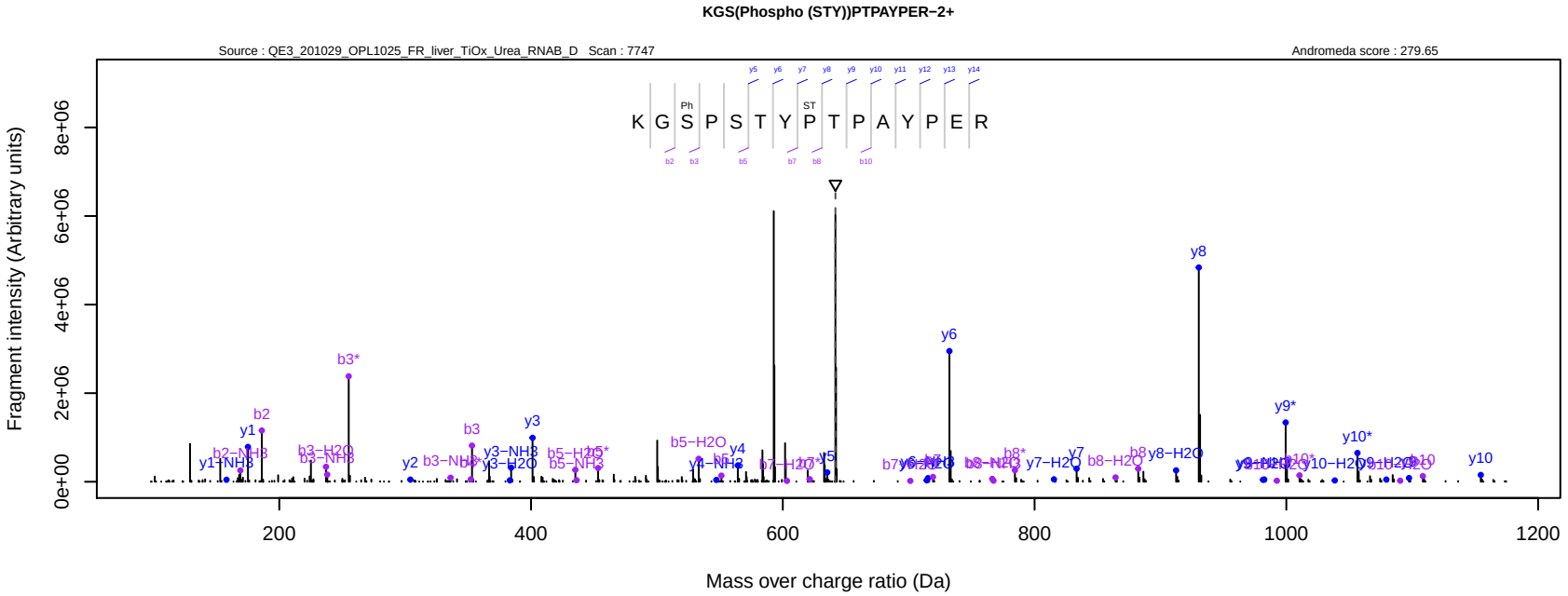
Andromeda score : 280.18

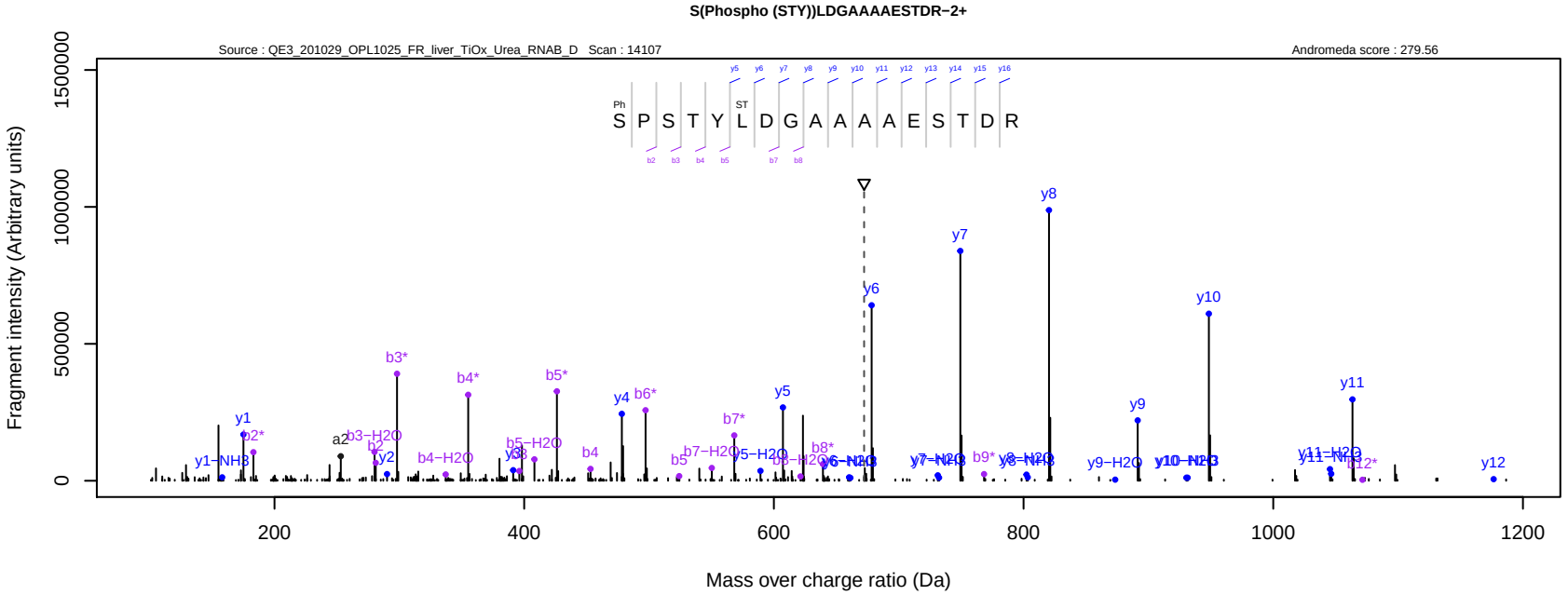


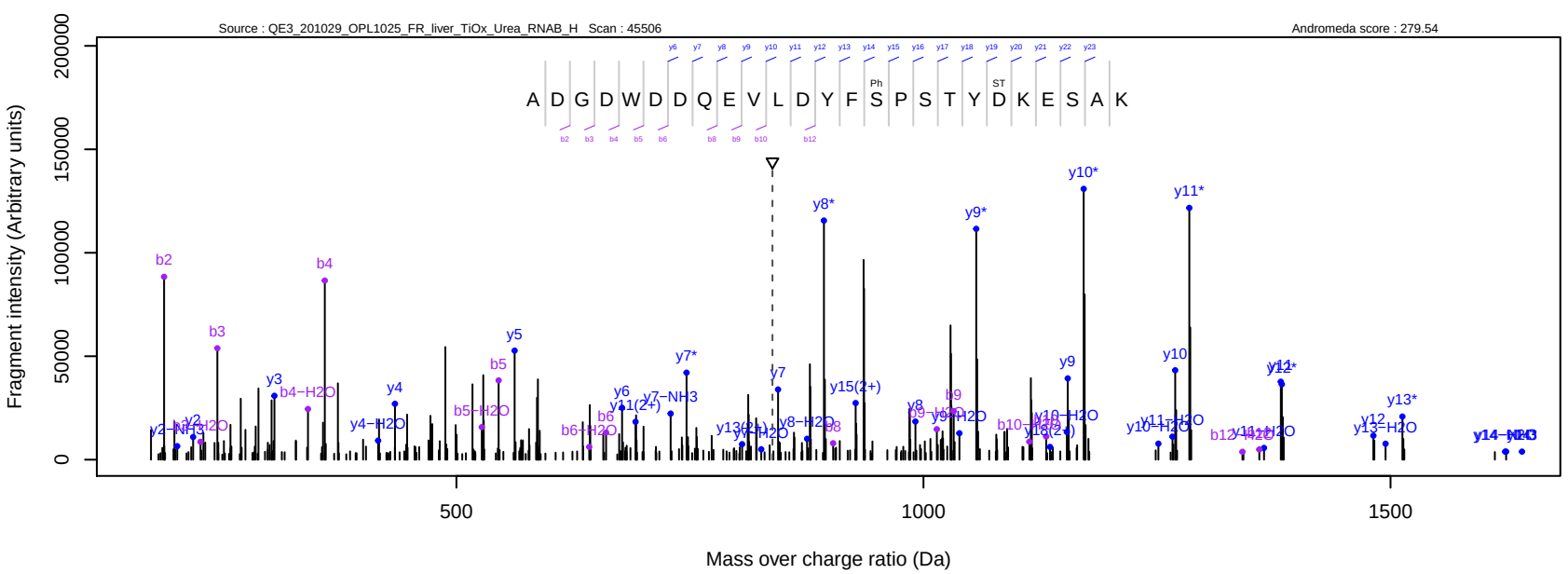

GAPPGEAAAPGDGPGGGGSGGLSPEPS(Phospho (STY))DRELVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23456
Andromeda score : 280
G A P P G E A A A P G D G P G G G G S G G L S P E P S P S T Y D R E L V S K
Ph
ST
Fragment intensity (Arbitrary units)
0e+00
2e+06
4e+06
6e+06
500
1000
1500
2000
Mass over charge ratio (Da)

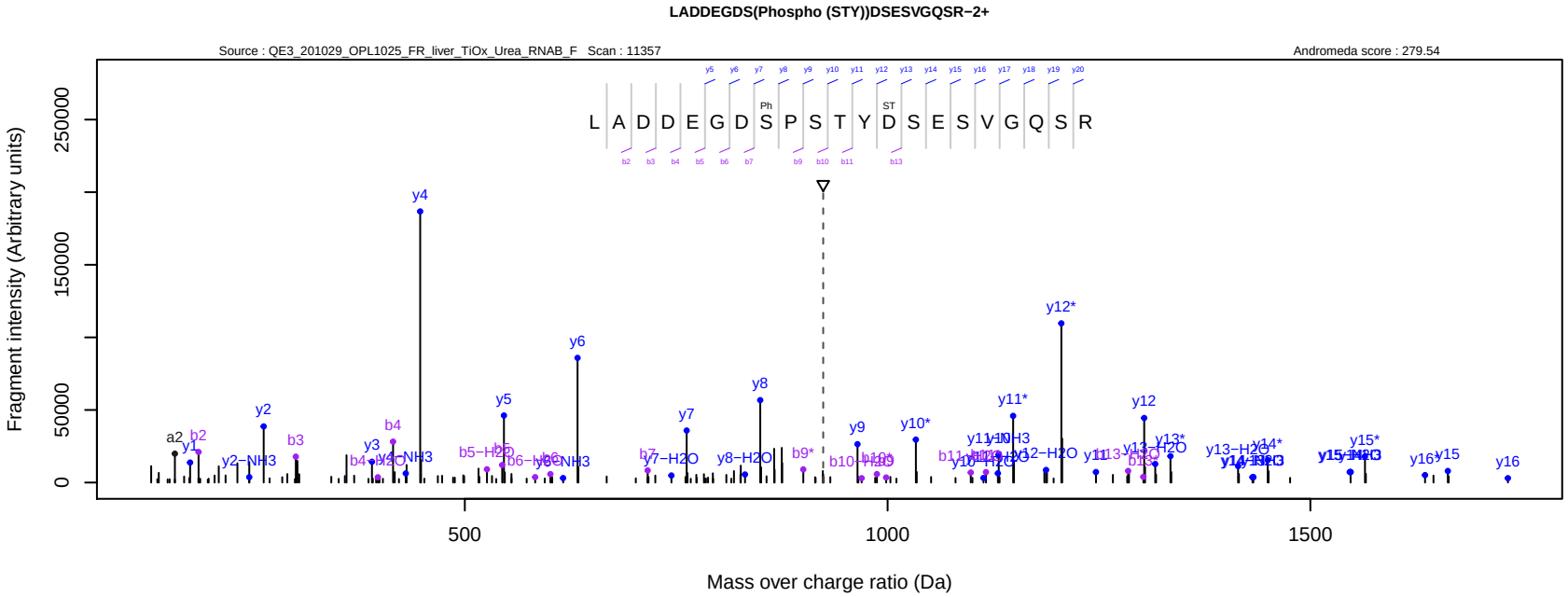

AAVQMEFLASSE(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54776
Andromeda score : 279.75
A A V Q M E F L A S S E S P S T Y V
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
100000
200000
200
400
600
800
1000
1200
1400
Mass over charge ratio (Da)

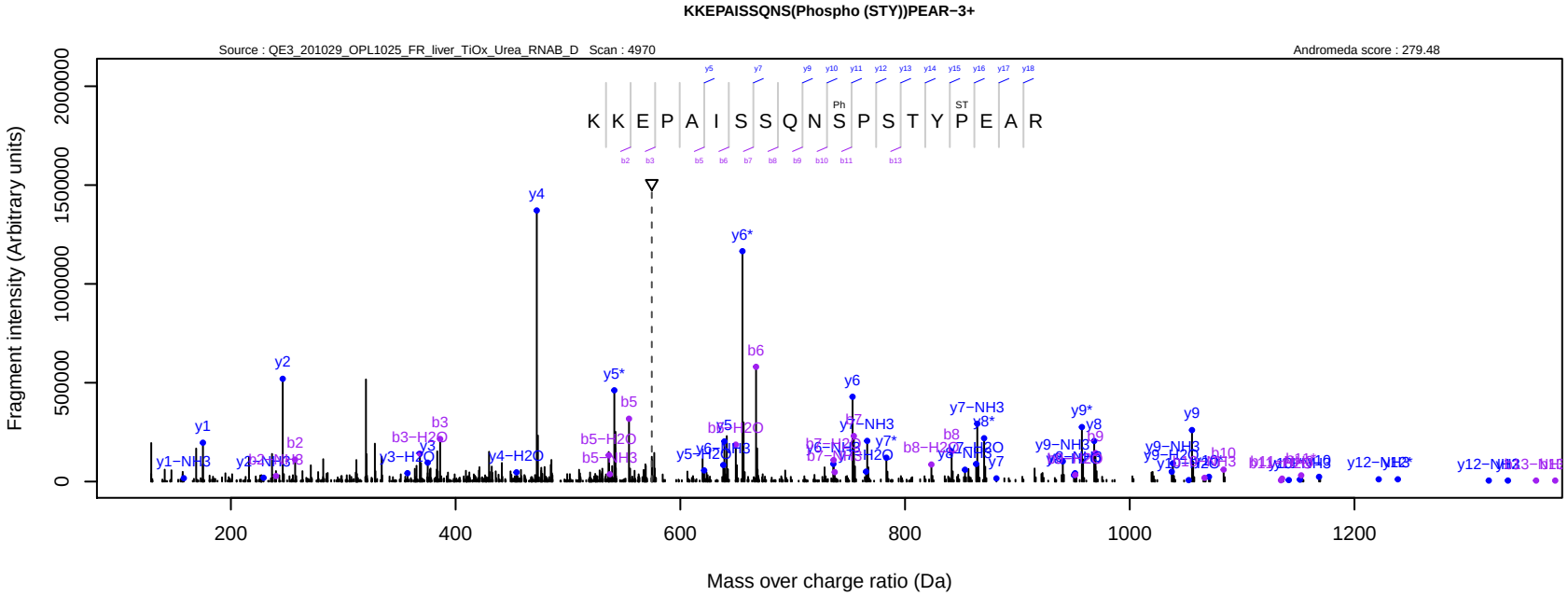

WLHSGRGDDASEEGQNGSS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8406
Andromeda score : 279.66
W L H S G R G D D A S E E G Q N G S S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
100000
150000
500
1000
1500
2000
Mass over charge ratio (Da)

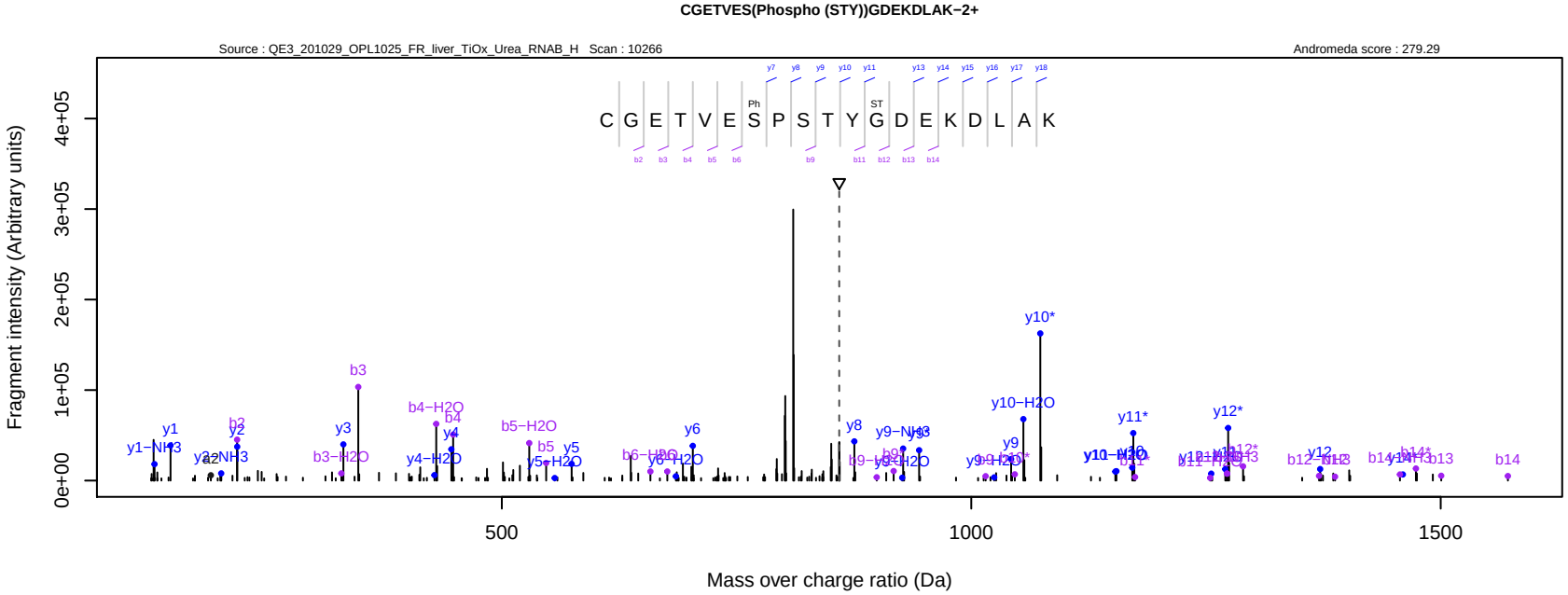

KGS(Phospho (STY))PTPAYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7747
Andromeda score : 279.65
K G S P S T Y P T P A Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LDGAAAAESTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14107
Andromeda score : 279.56
S P S T Y L D G A A A A E S T D R
Ph
ST
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
A D G D W D D Q E V L D Y F S P S T Y D K E S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LADDEGDS(Phospho (STY))DSESVGQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11357
Andromeda score : 279.54
L A D D E G D S P S T Y D S E S V G Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

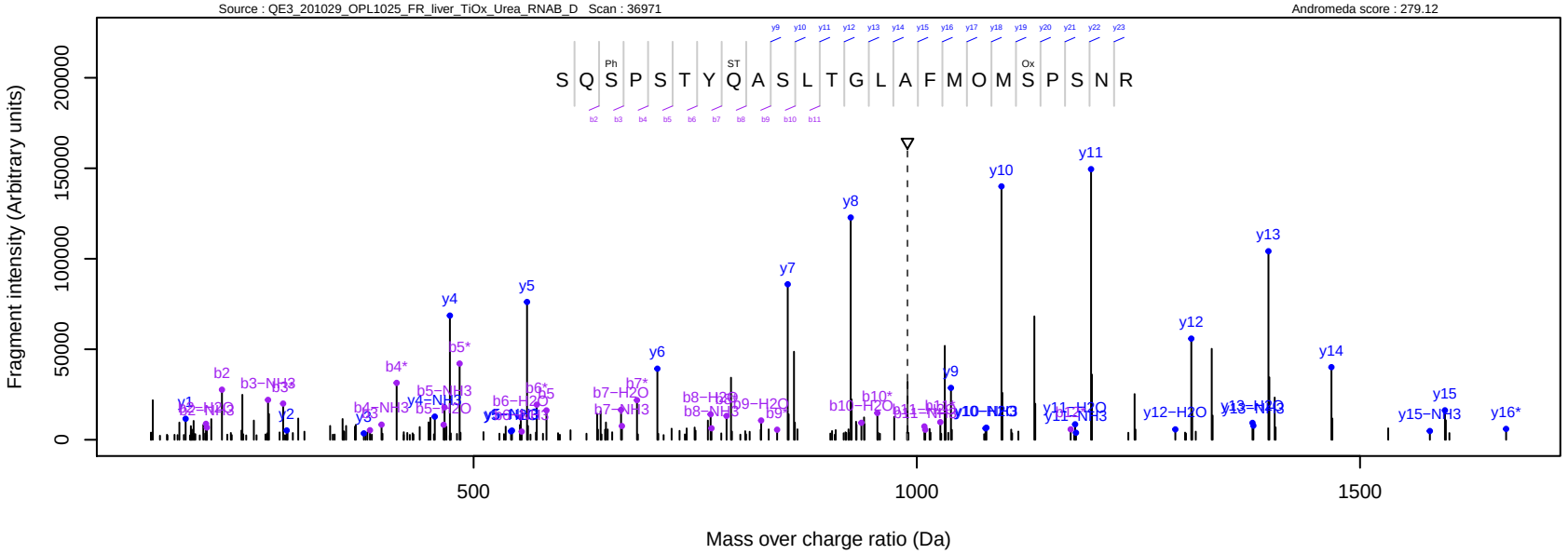

KKEPAISSQNS(Phospho (STY))PEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4970
Andromeda score : 279.48
K K E P A I S S Q N S P S T Y P E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CGETVES(Phospho (STY))GDEKDLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10266
Andromeda score : 279.29
C G E T V E S P S T Y G D E K D L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQS(Phospho (STY))QASLTGLAFM(Oxidation (M))SPSNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36971

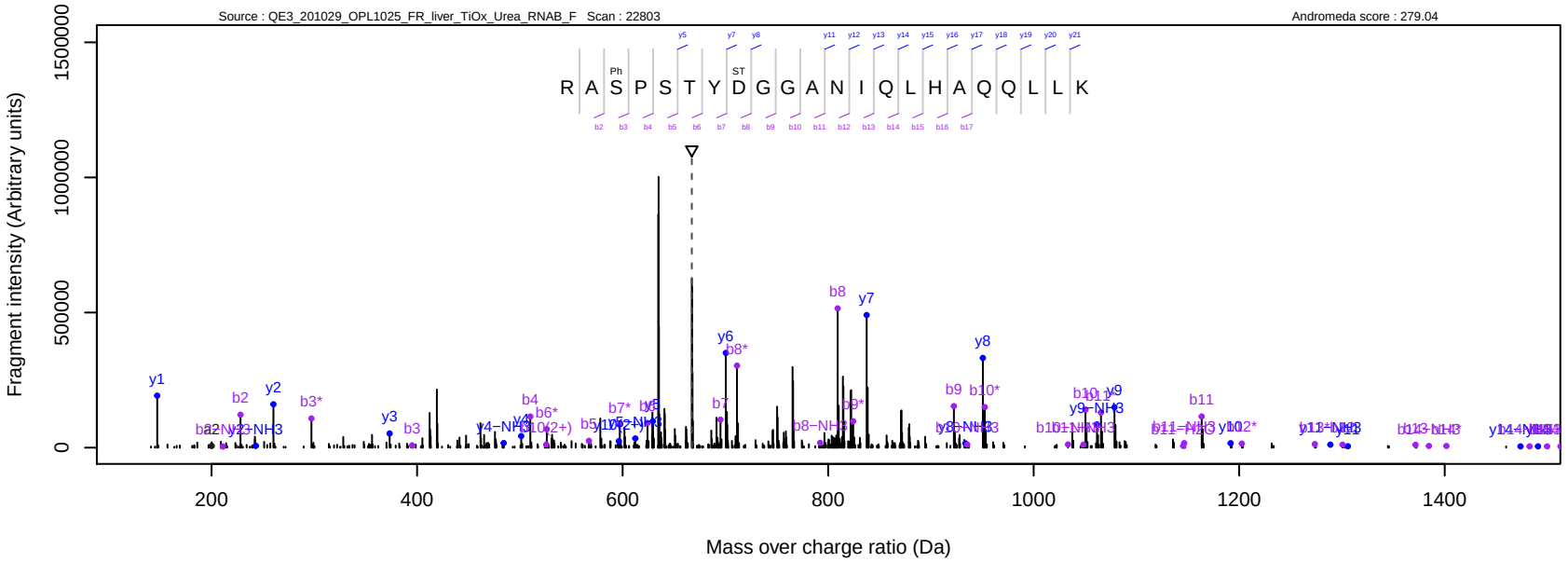
Andromeda score : 279.12



RAS(Phospho (STY))DGGANIQLHAQQLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22803

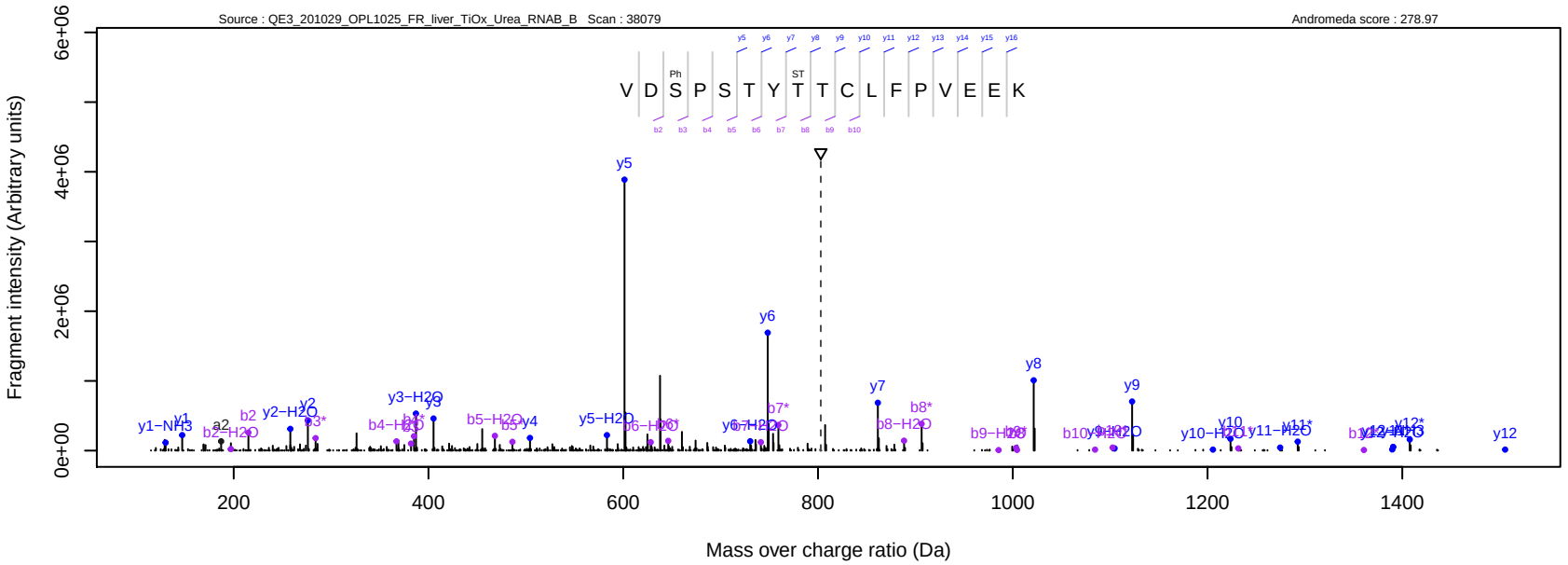
Andromeda score : 279.04

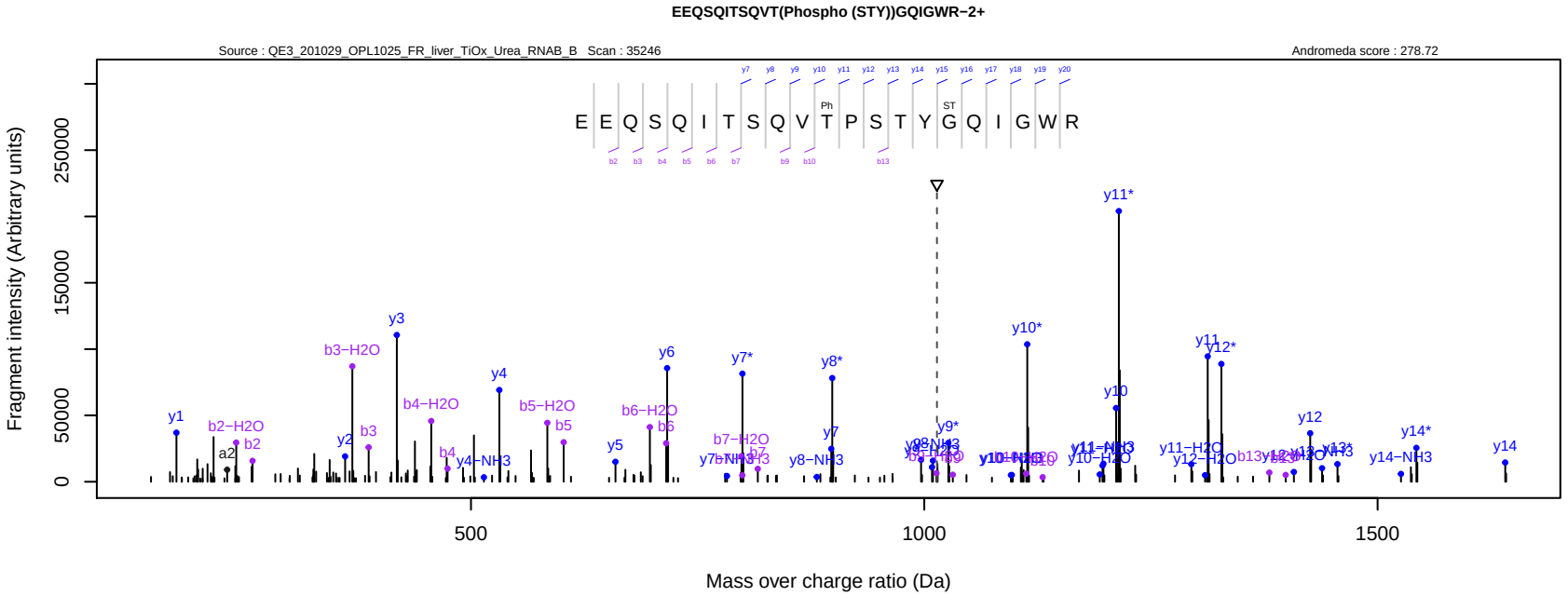


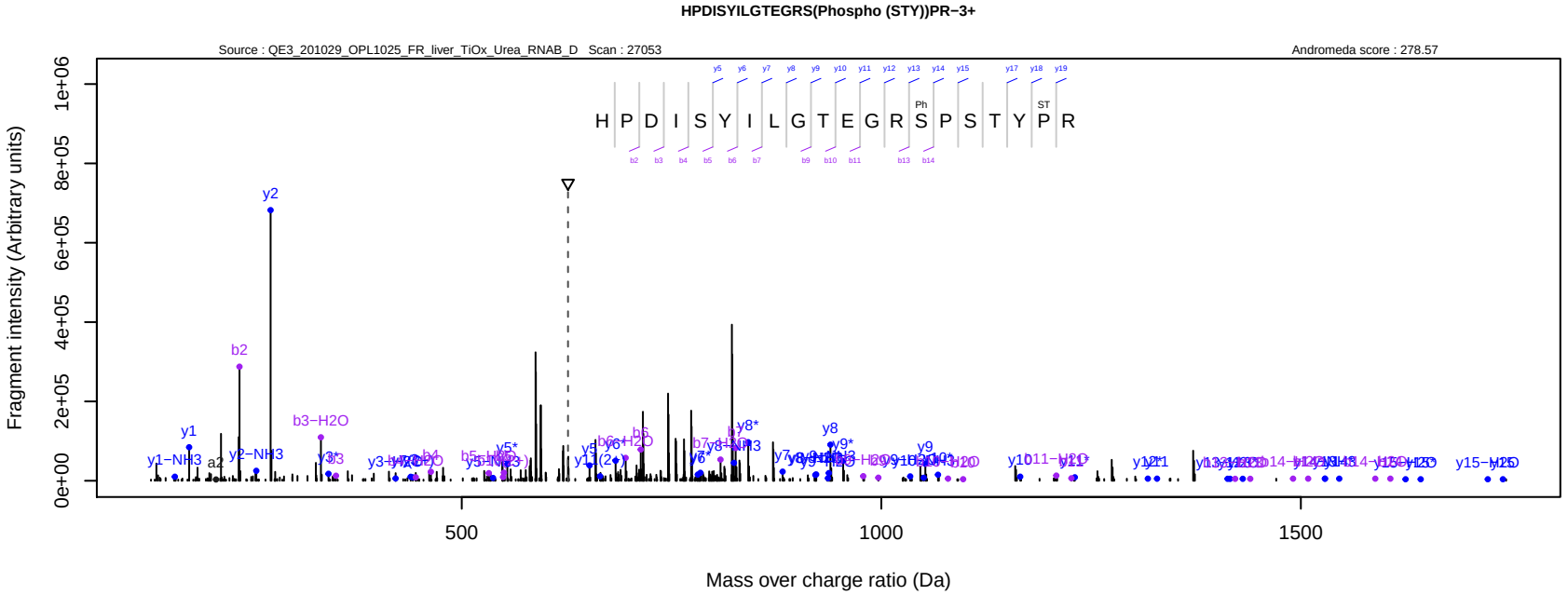
VDS(Phospho (STY))TTCLFPVEEK−2+

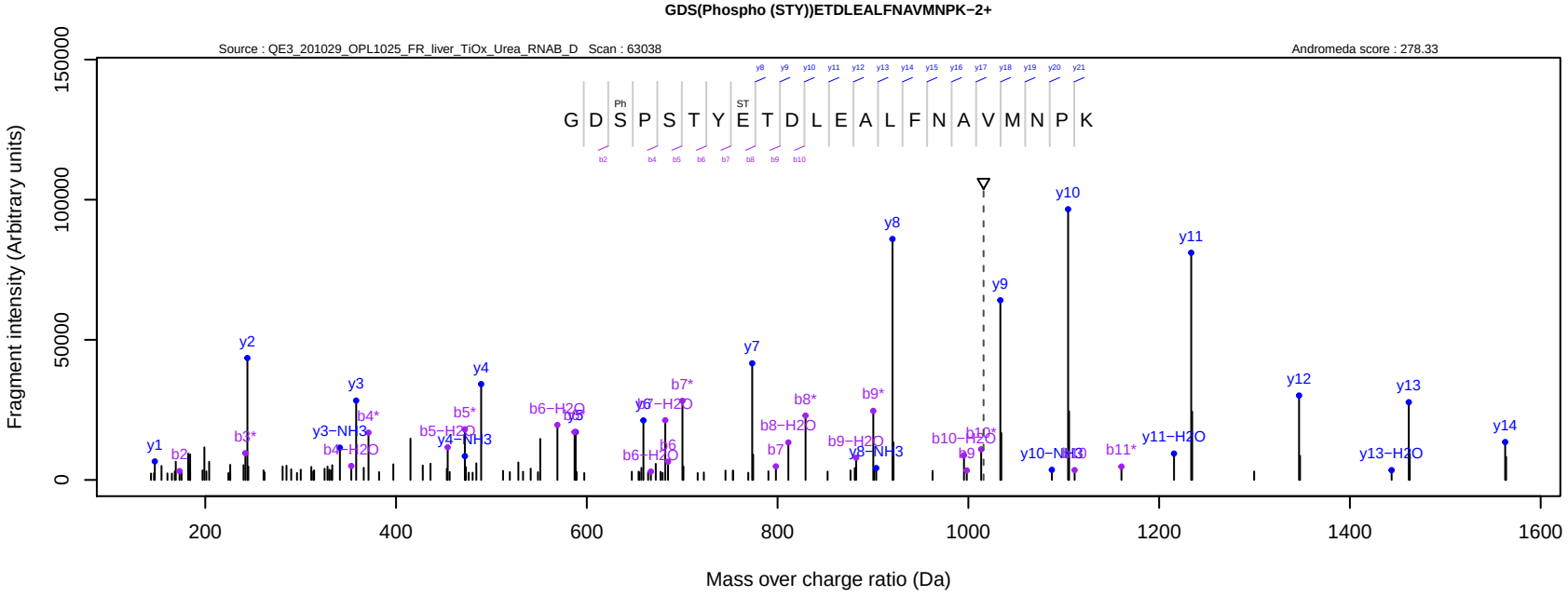
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38079

Andromeda score : 278.97

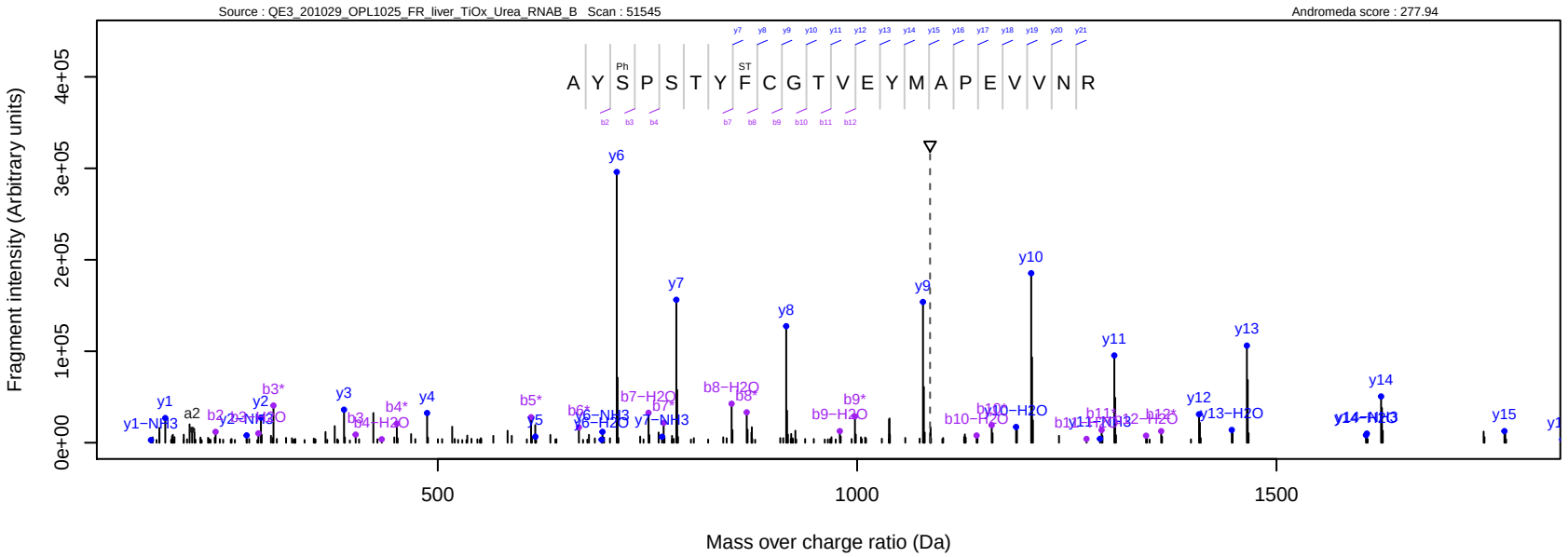



EEQSQITSQVT(Phospho (STY))GQIGWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35246
Andromeda score : 278.72
E E Q S Q I T S Q V T P S T Y G Q I G W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

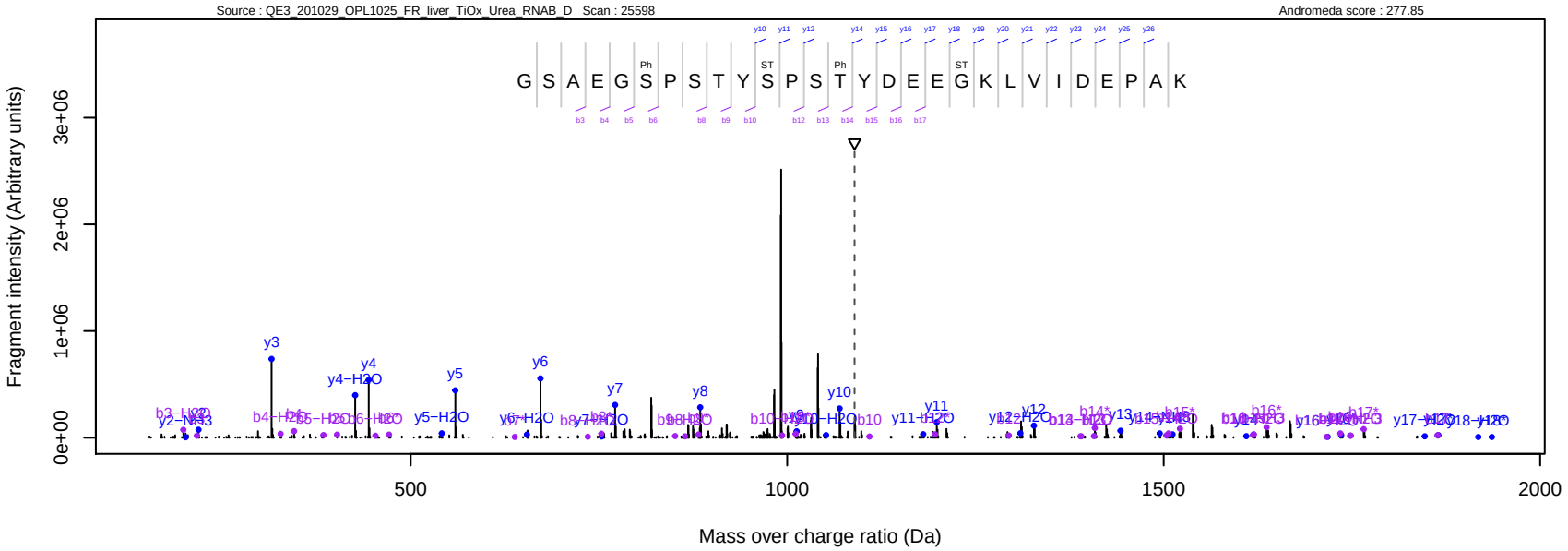

HPDISYILGTEGRSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27053
Andromeda score : 278.57
H P D I S Y I L G T E G R S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDS(Phospho (STY))ETDLEALFNAVMNPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63038
Andromeda score : 278.33
G D S P S T Y E T D L E A L F N A V M N P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

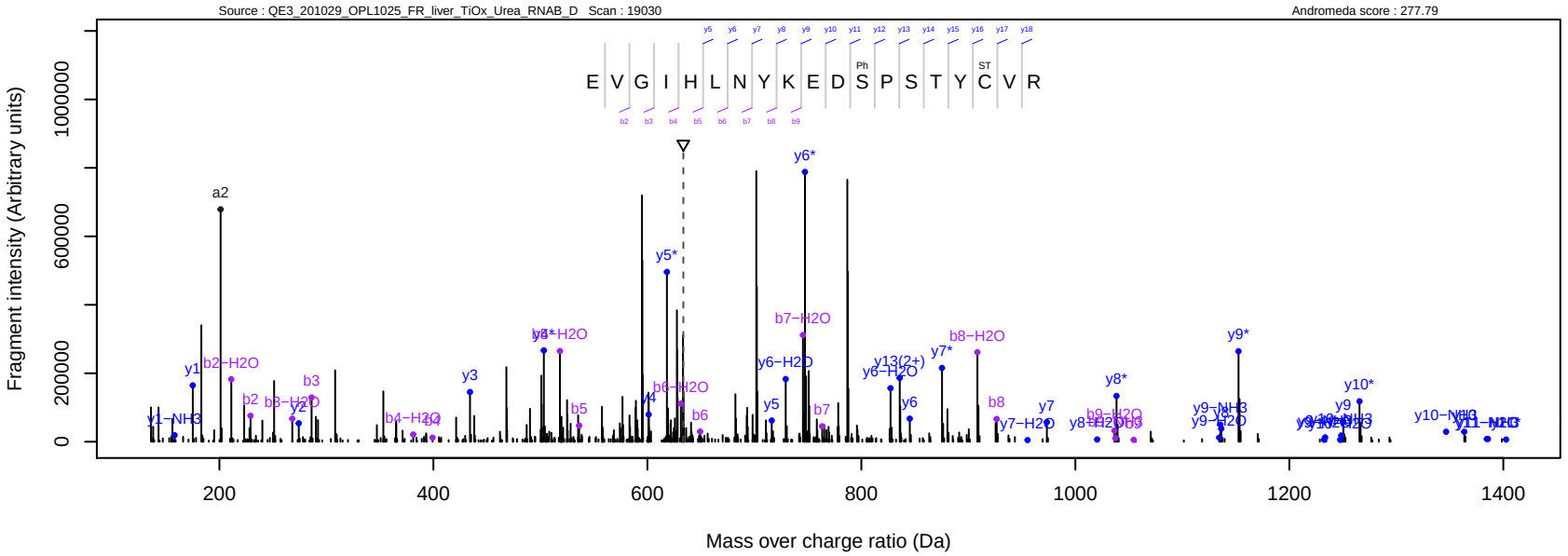
AYS(Phospho (STY))FCGTVEYMAPEVVNR−2+

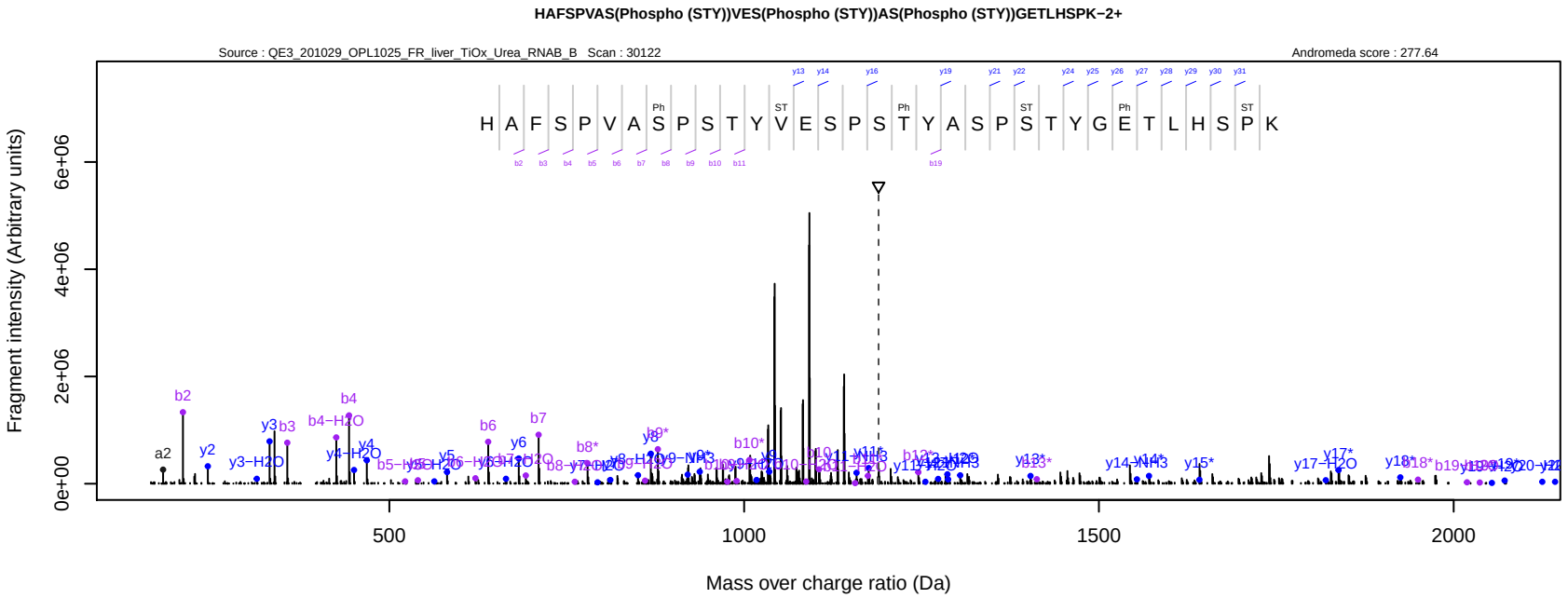


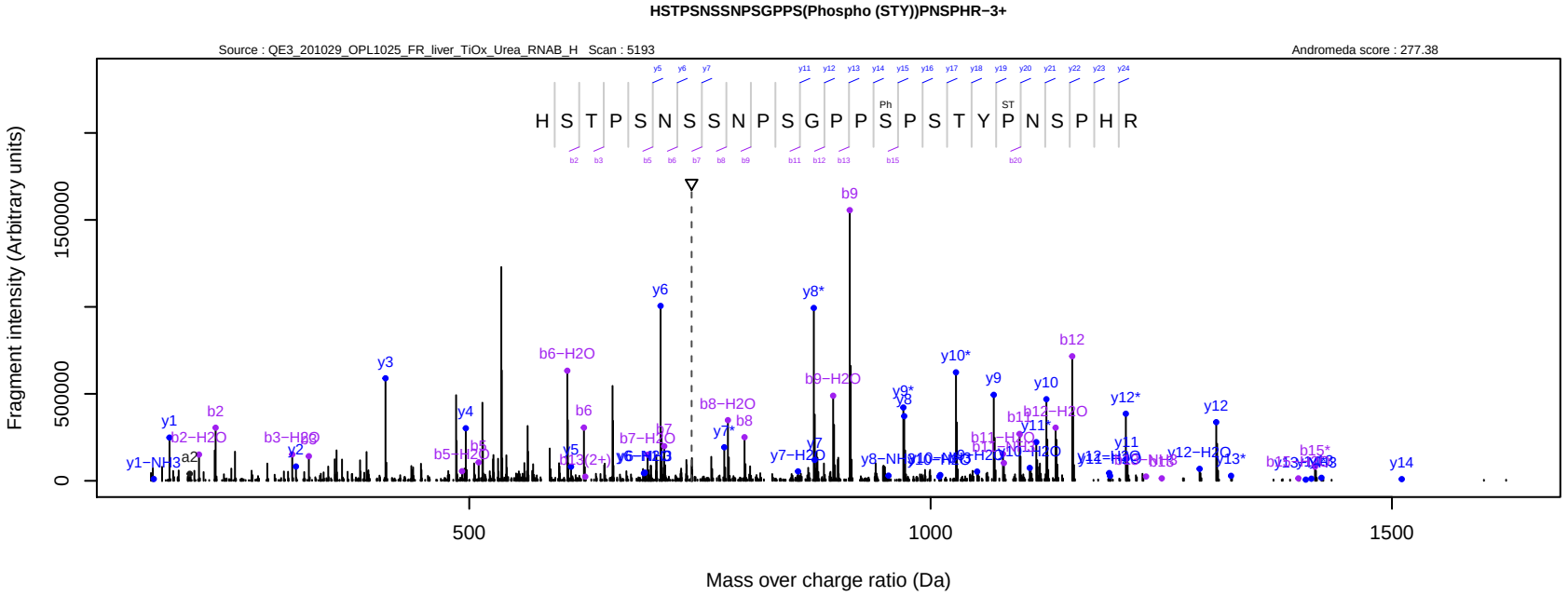
GSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−2+

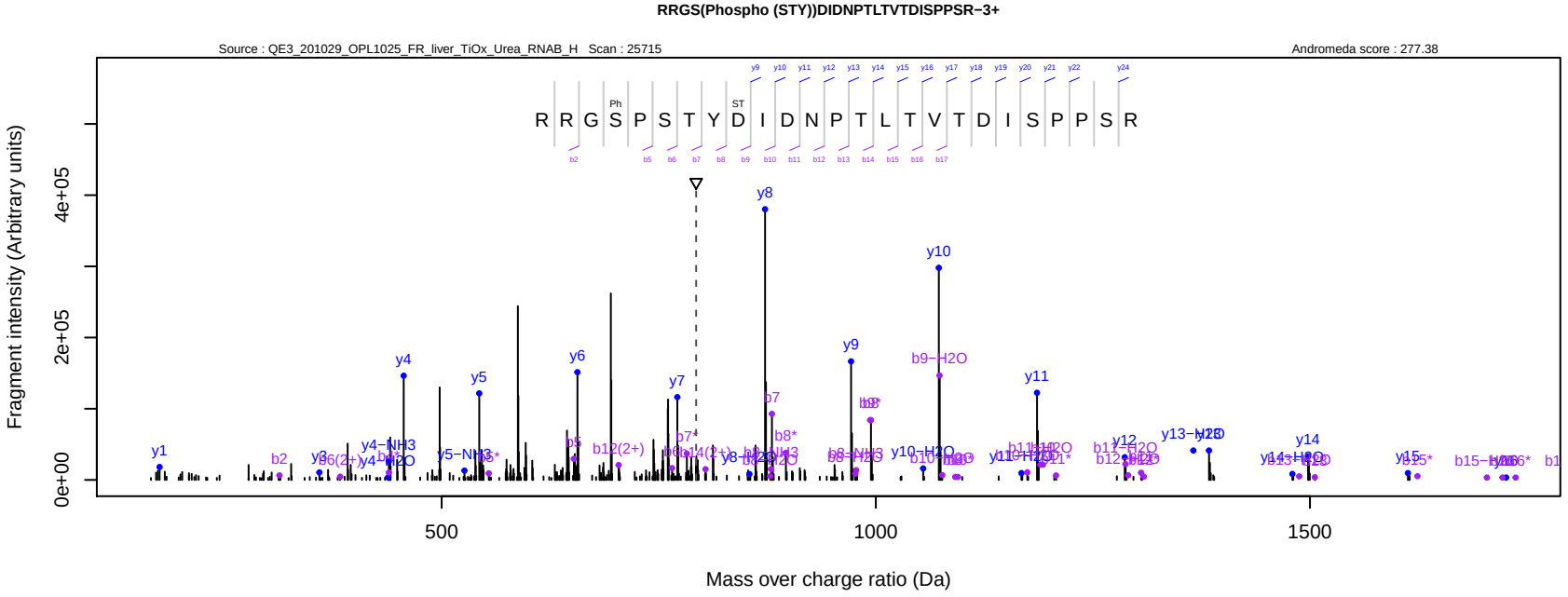


EVGIHLNYKEDS(Phospho (STY))CVR−3+




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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

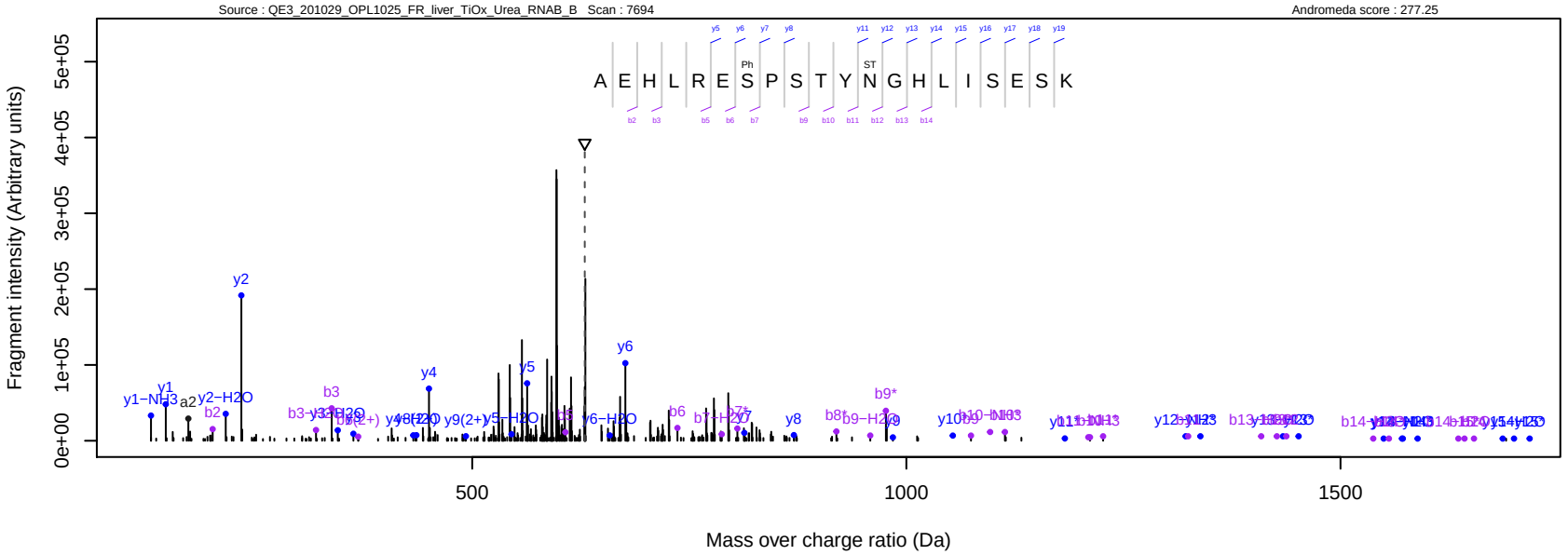

HSTPSNSSNPSGPPS(Phospho (STY))PNSPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5193
Andromeda score : 277.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRGS(Phospho (STY))DIDNPTLTVTDISPPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25715
Andromeda score : 277.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AEHLRES(Phospho (STY))NGHLISESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7694

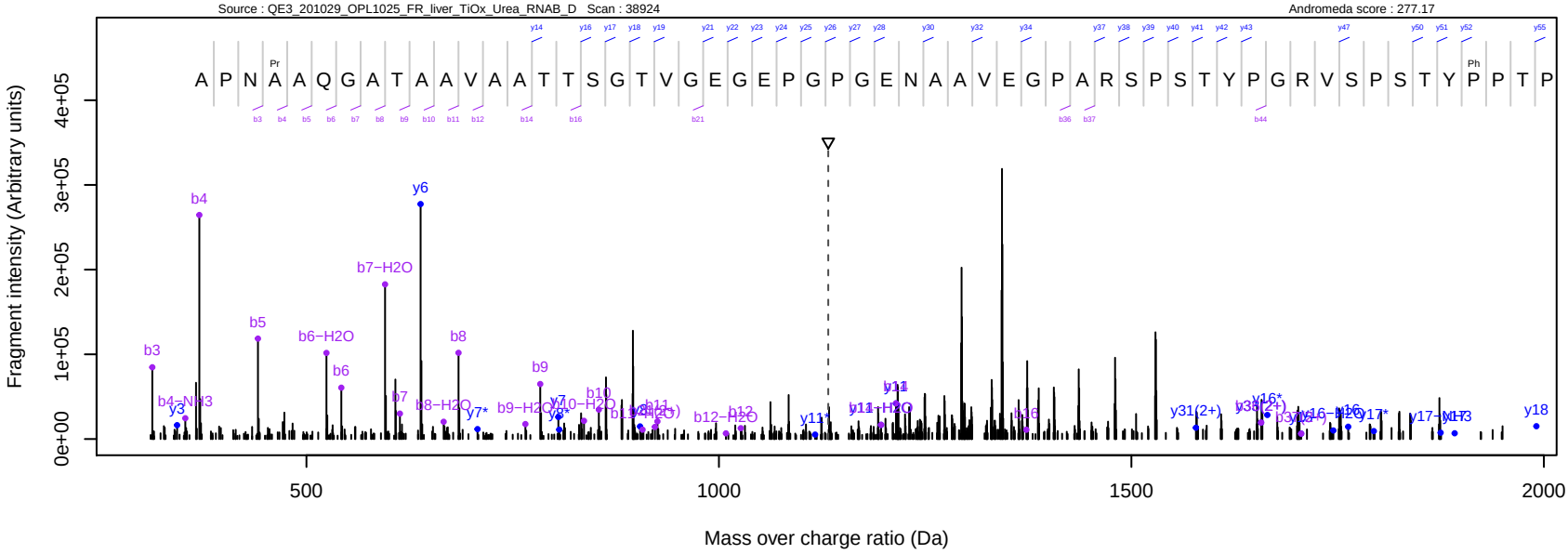
Andromeda score : 277.25



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38924

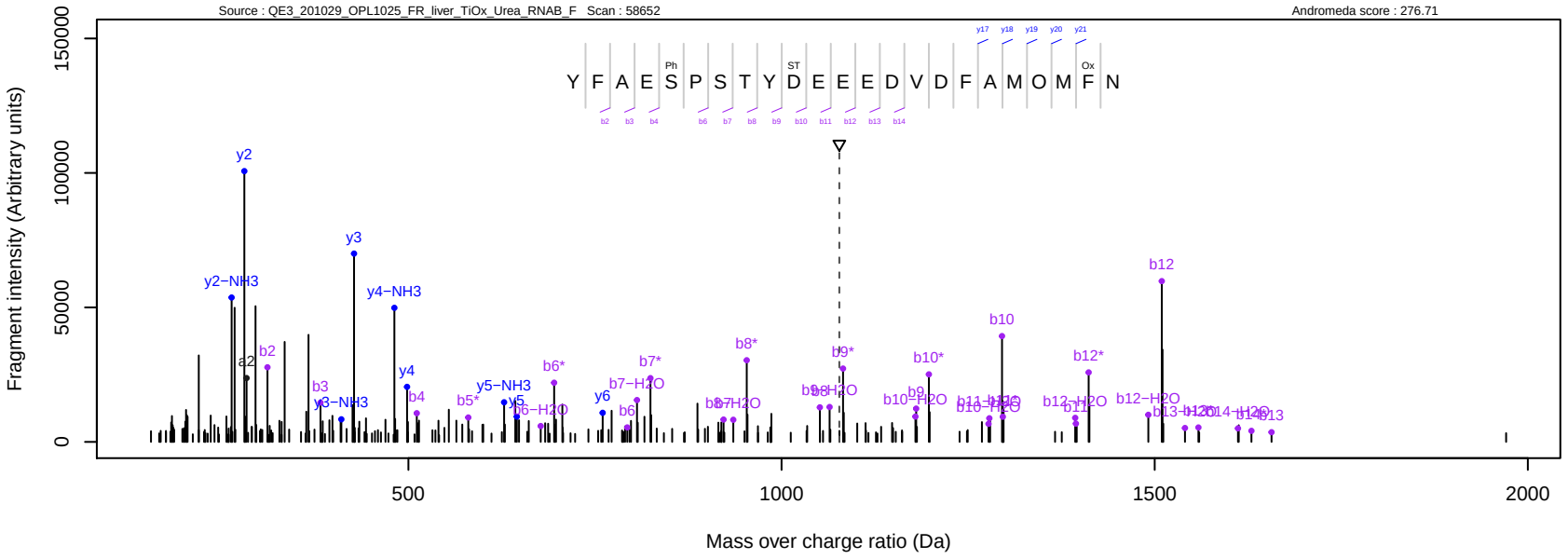
Andromeda score : 277.17



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58652

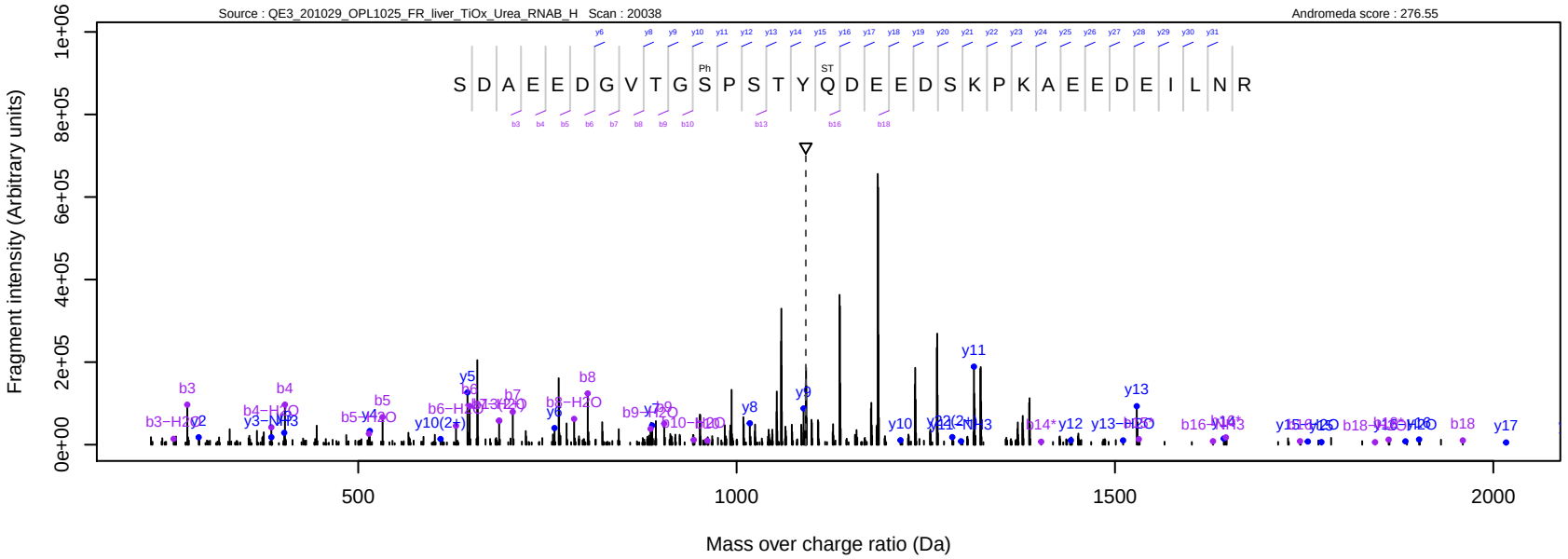
Andromeda score : 276.71



SDAEEDGVTGS(Phospho (STY))QDEEDSKPKAEEDEILNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20038

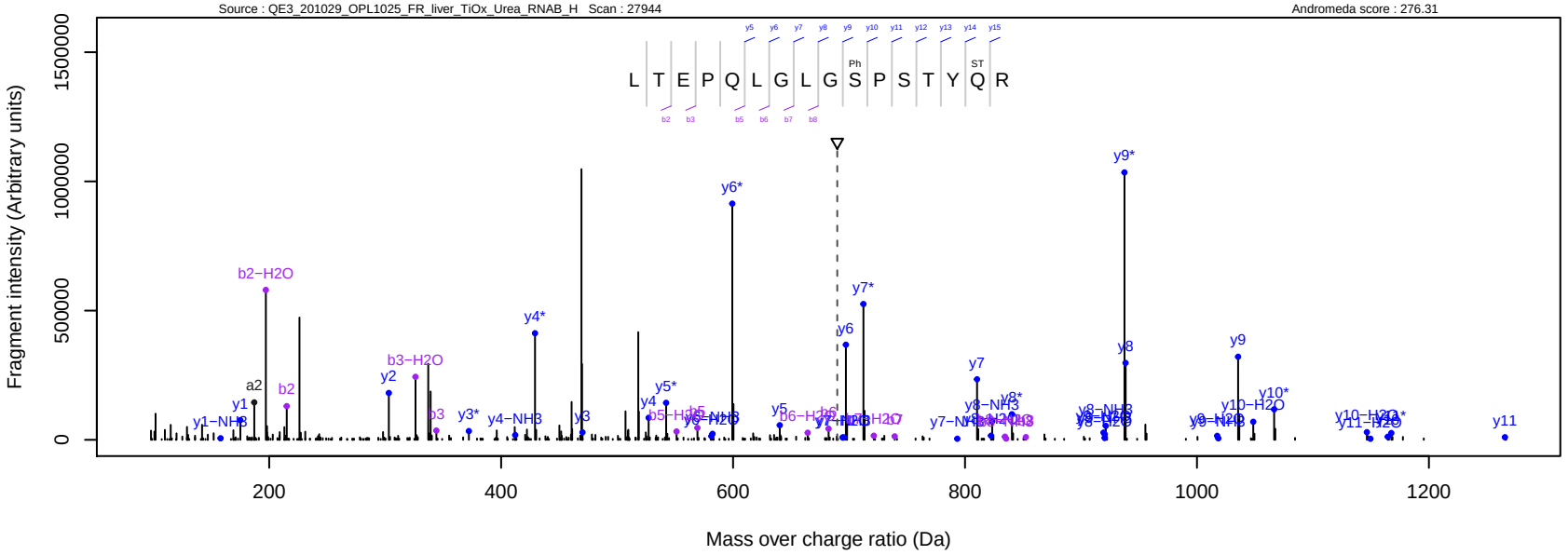
Andromeda score : 276.55



LTEPQLGLGS(Phospho (STY))QR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27944

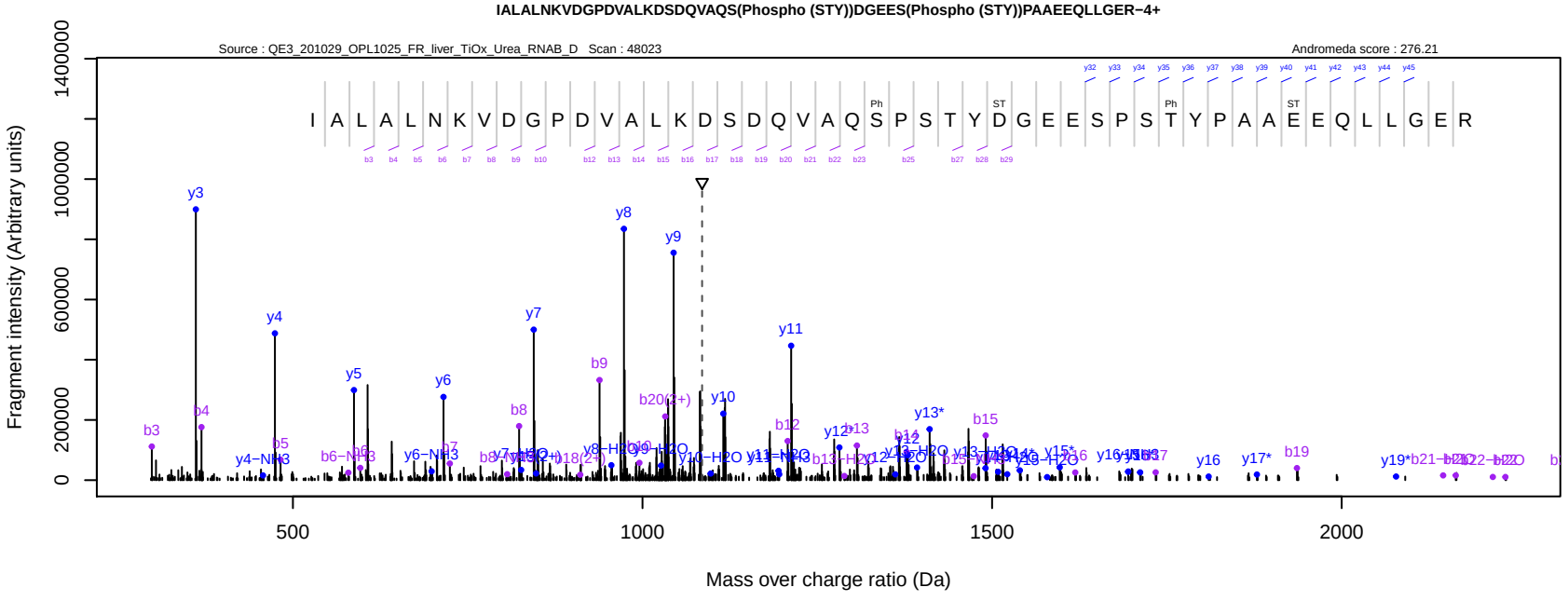
Andromeda score : 276.31

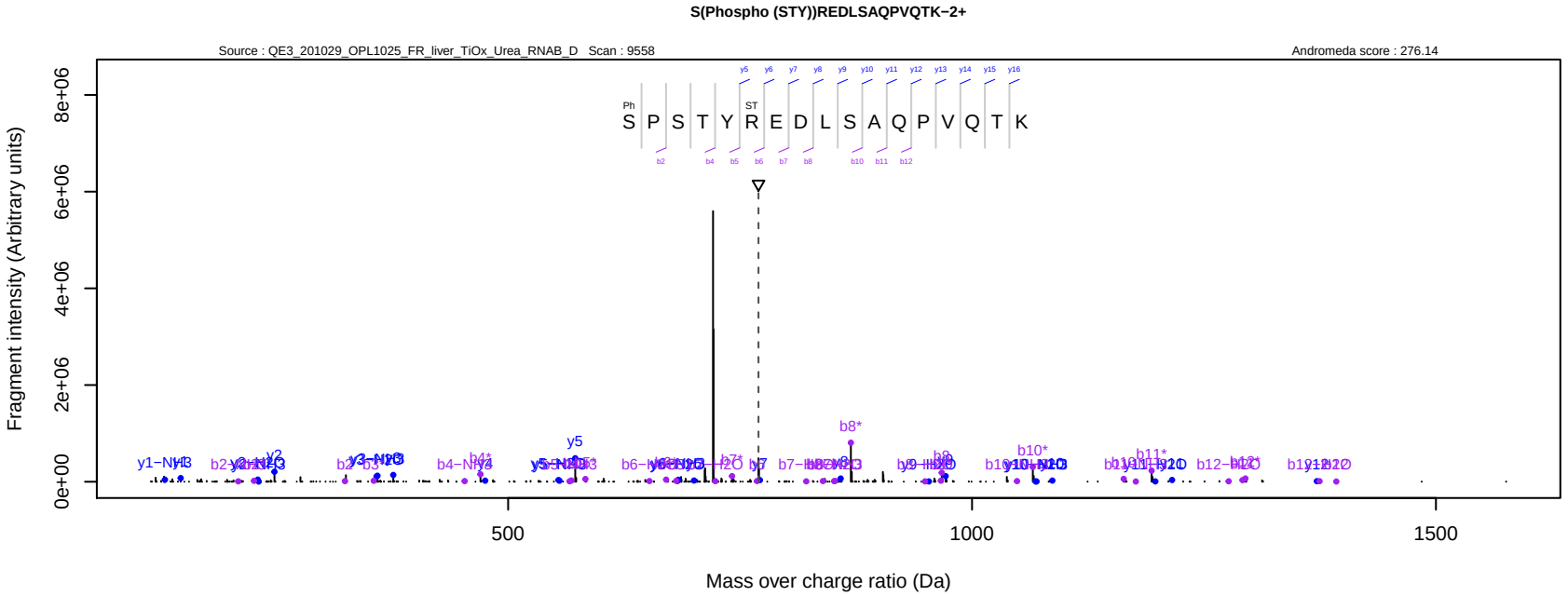


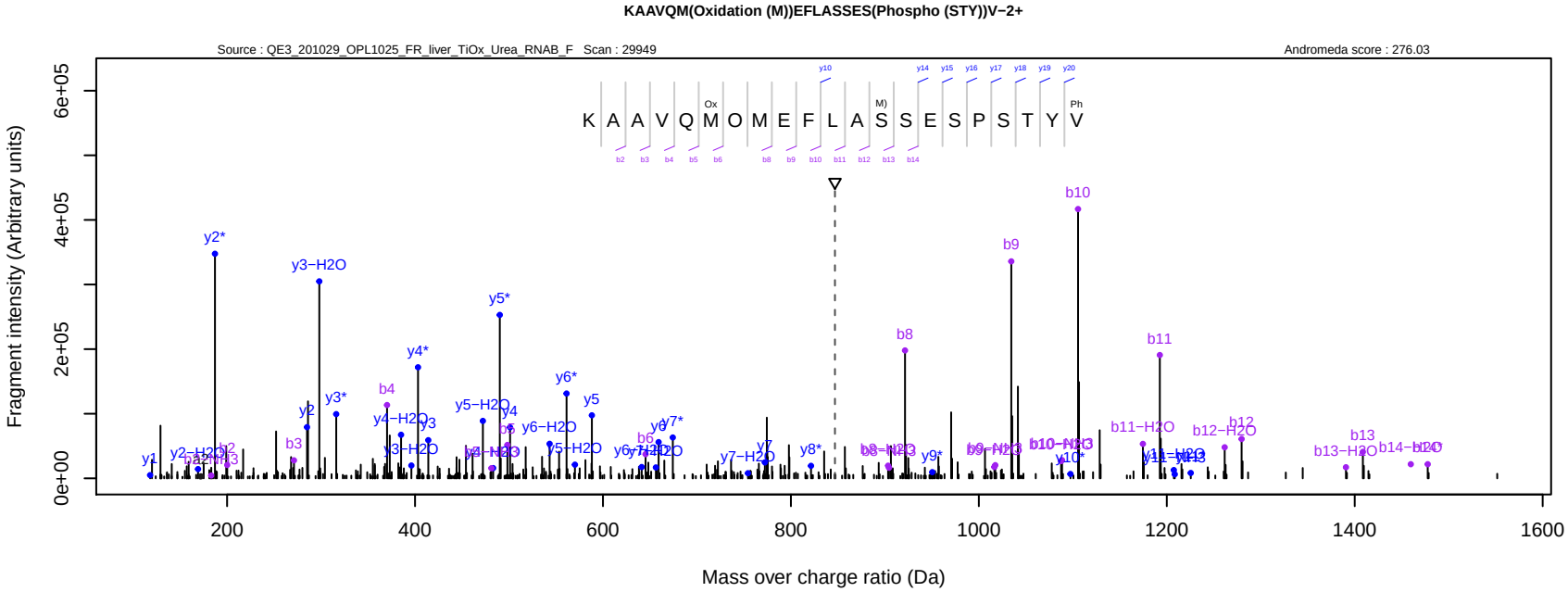
IALALNKVDGPDVALKDSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−4+

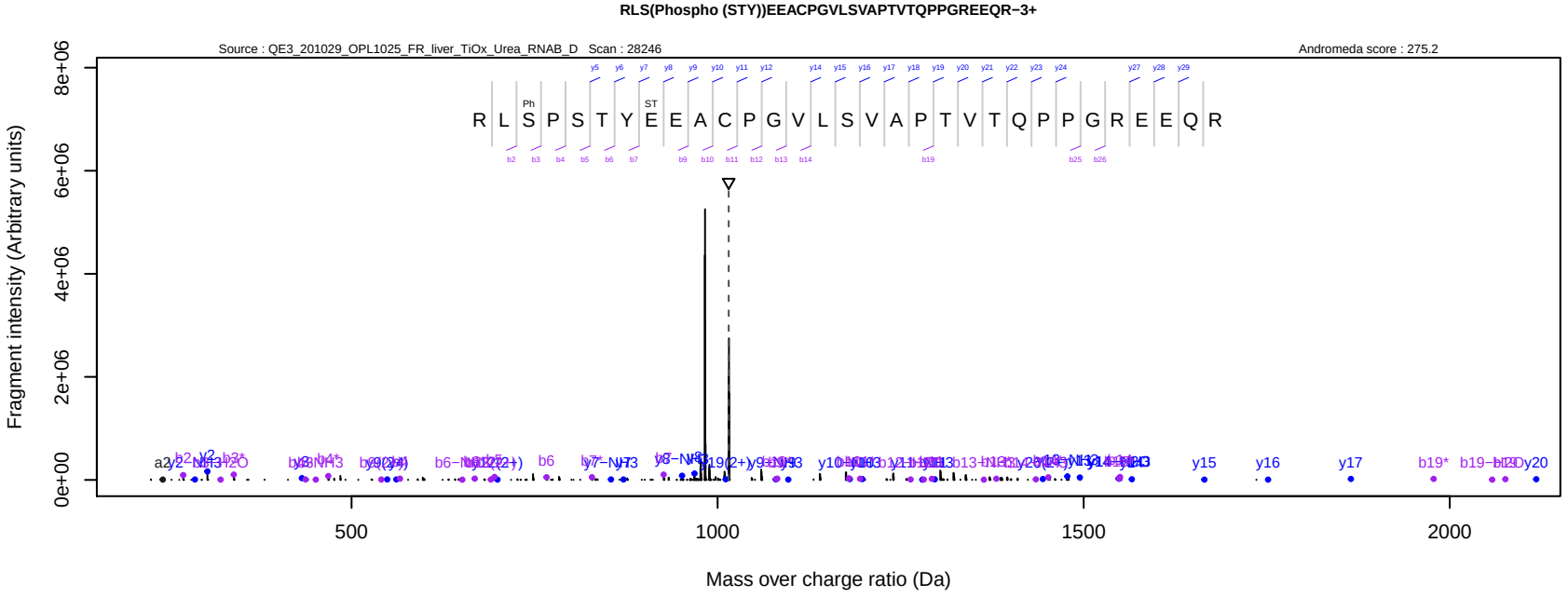
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48023

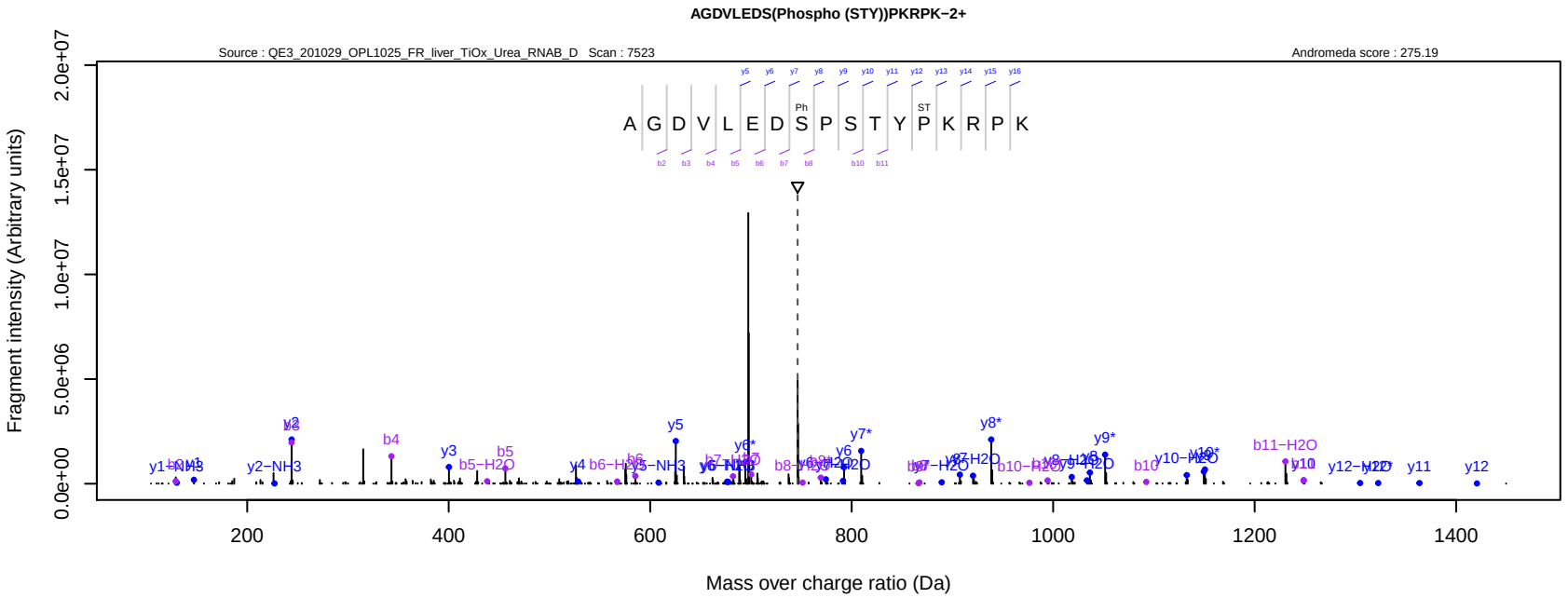
Andromeda score : 276.21

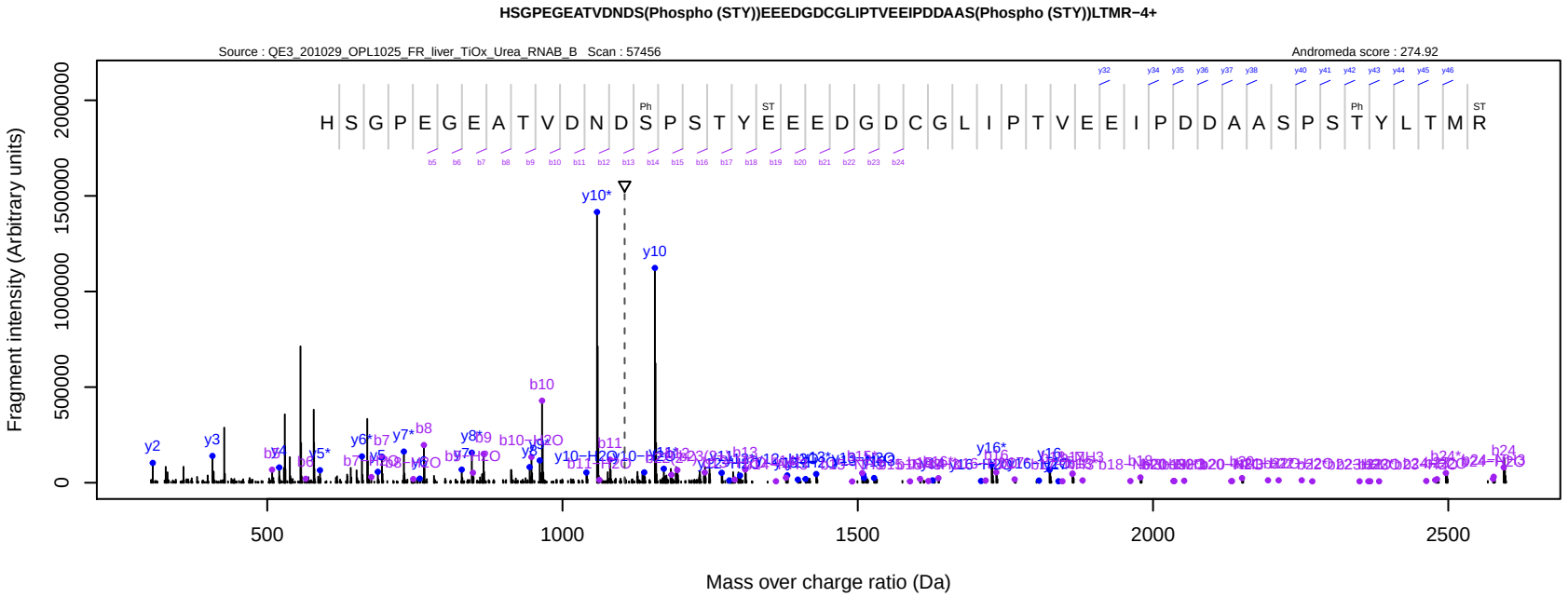


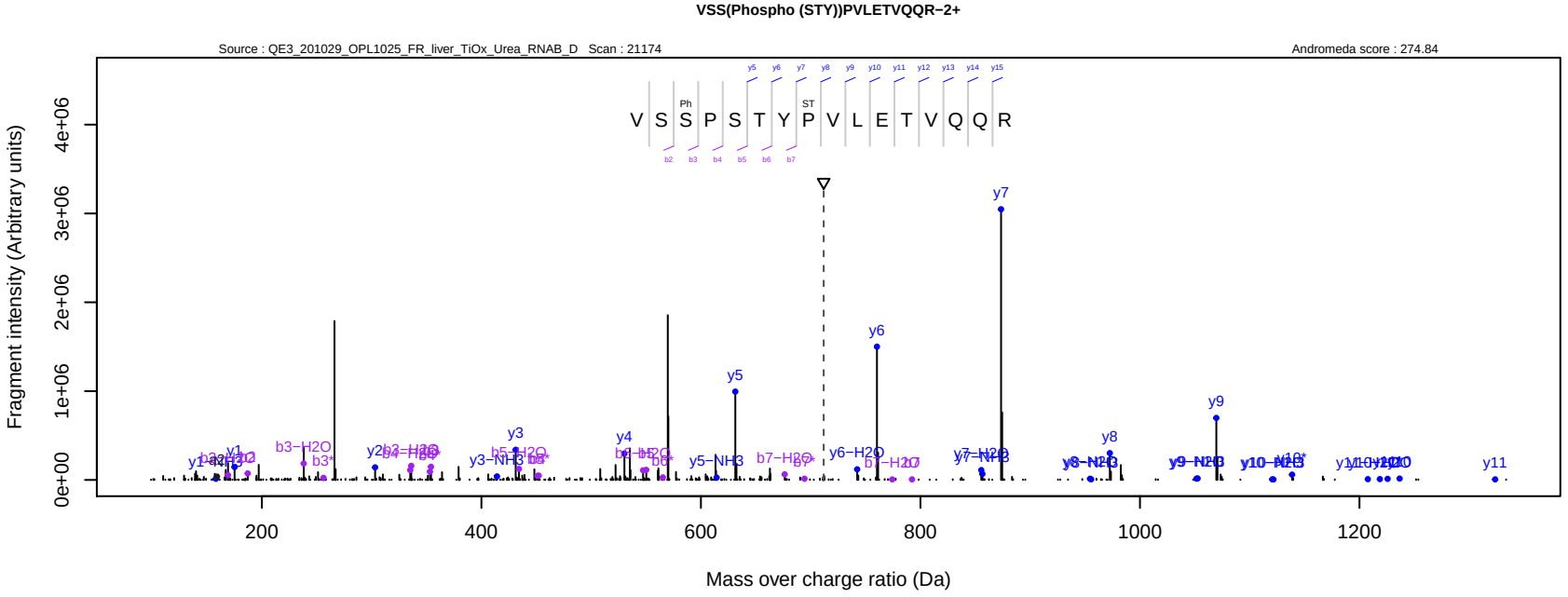

S(Phospho (STY))REDLSAQPVQTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9558
Andromeda score : 276.14
Ph
S P S T Y R E D L S A Q P V Q T K
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

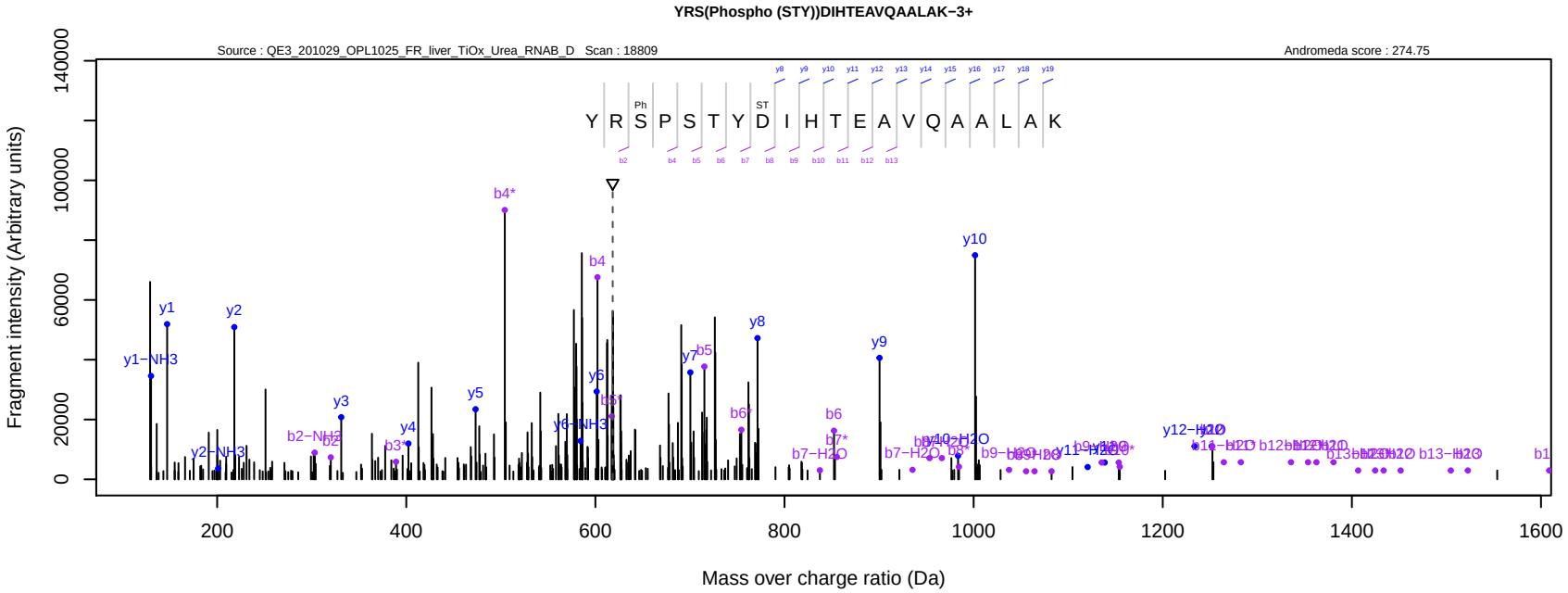

KAAVQM(Oxidation (M))EFLASSES(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29949
Andromeda score : 276.03
K A A V Q M O M E F L A S S E S P S T Y V
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

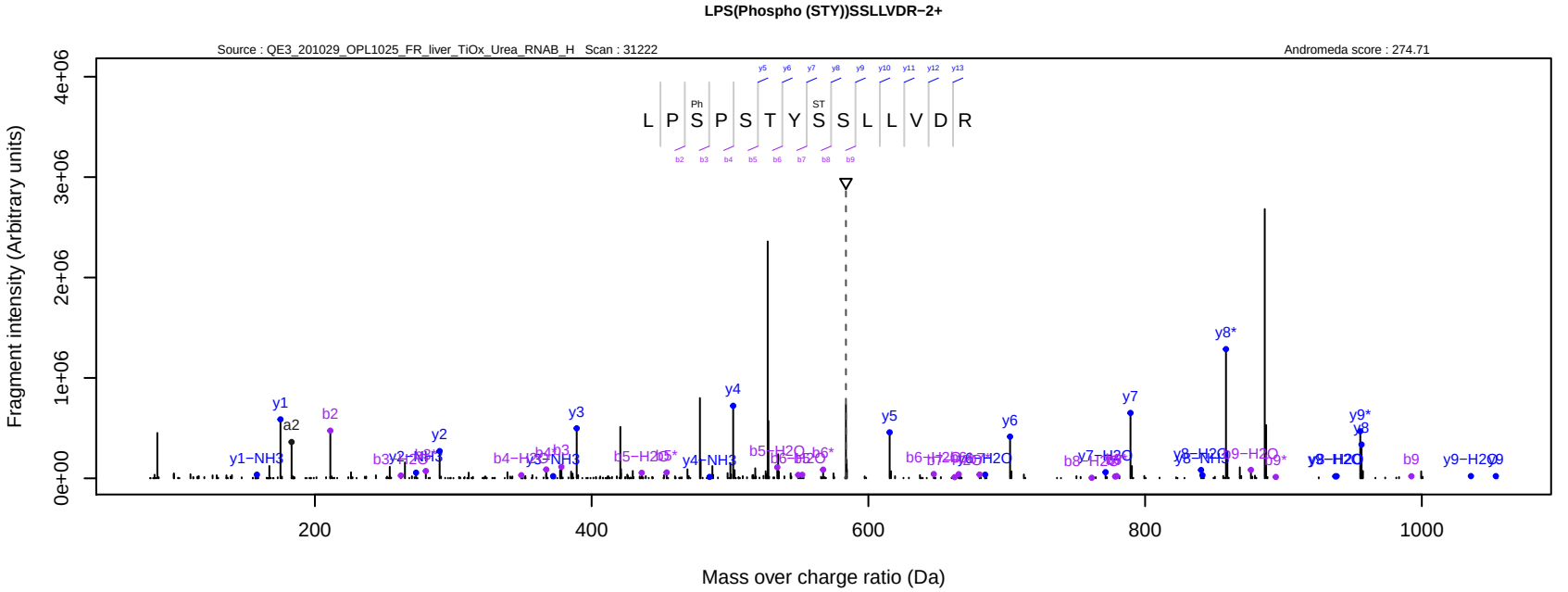

RLS(Phospho (STY))EEACPGVLSVAPTVTQPPGREEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28246
Andromeda score : 275.2
R L S P S T Y E E A C P G V L S V A P T V T Q P P G R E E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

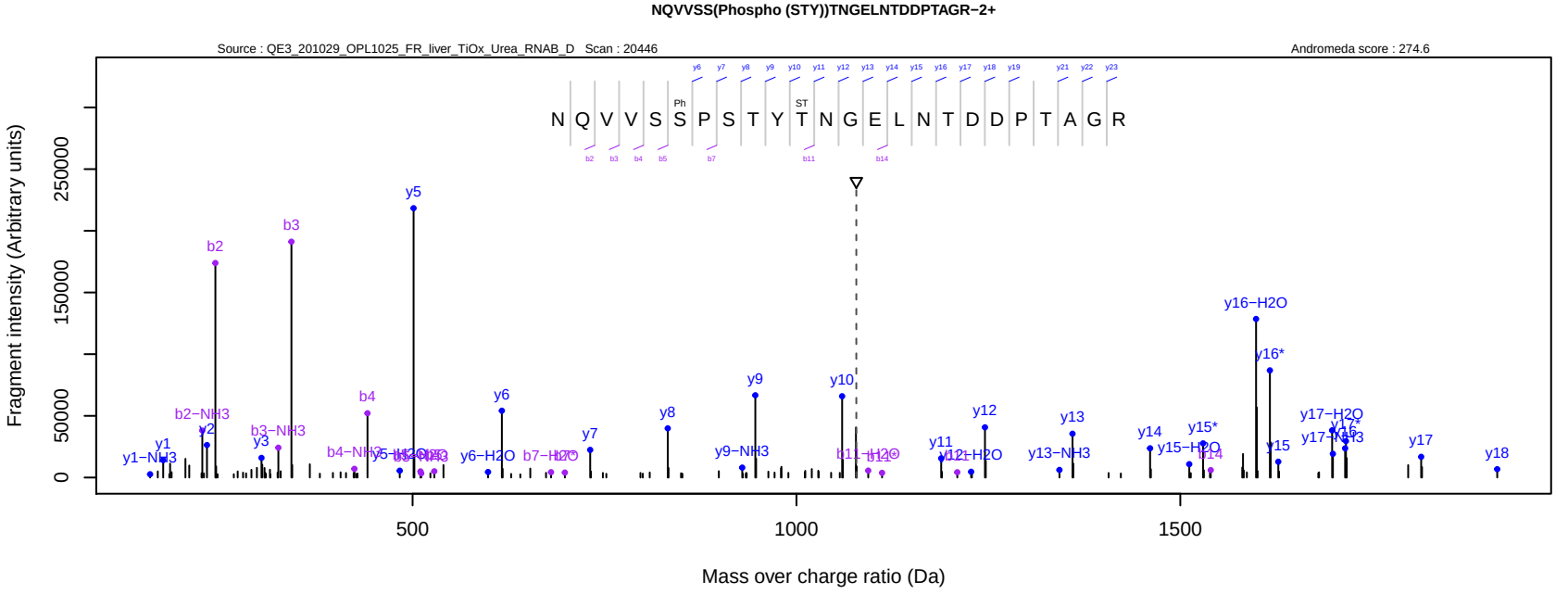

AGDVLEDS(Phospho (STY))PKRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7523
Andromeda score : 275.19
A G D V L E D S P S T Y P K R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTMR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57456
Andromeda score : 274.92
H S G P E G E A T V D N D S P S T Y E E E D G D C G L I P T V E E I P D D A A S P S T Y L T M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSS(Phospho (STY))PVLETVQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21174
Andromeda score : 274.84
V S S P S T Y P V L E T V Q Q R
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
Y R S P S T Y D I H T E A V Q A A L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

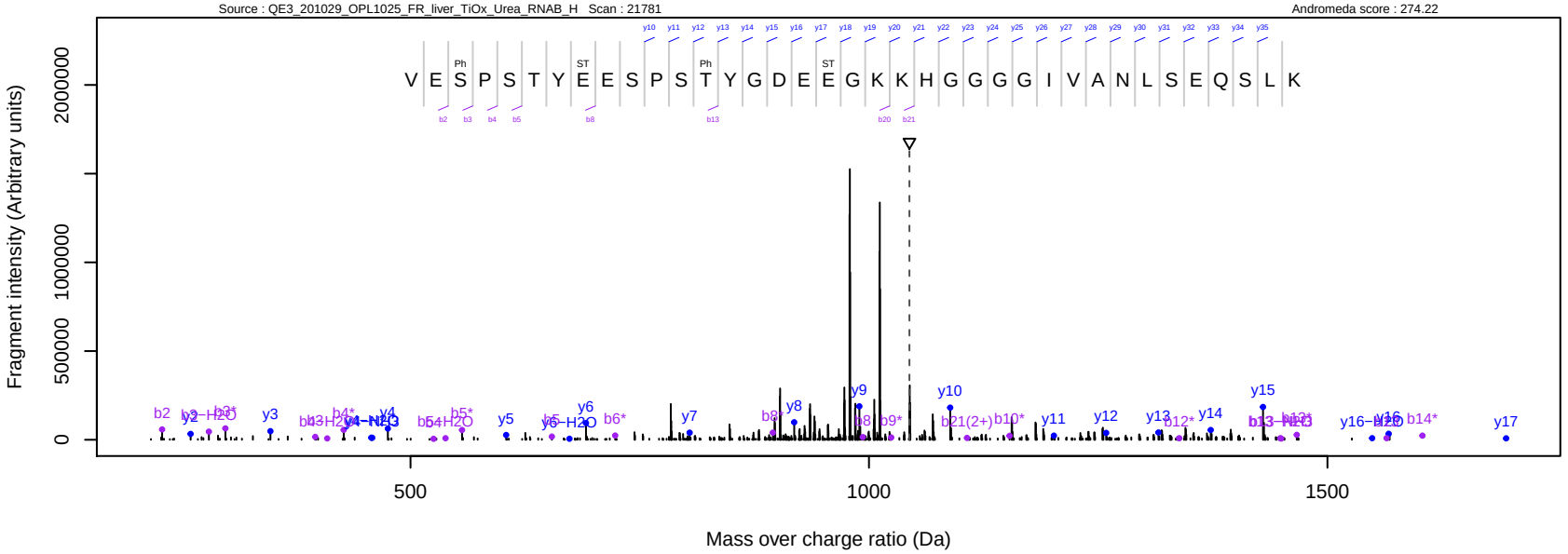

LPS(Phospho (STY))SSLLVDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31222
Andromeda score : 274.71
L P S P S T Y S S L L V D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21781

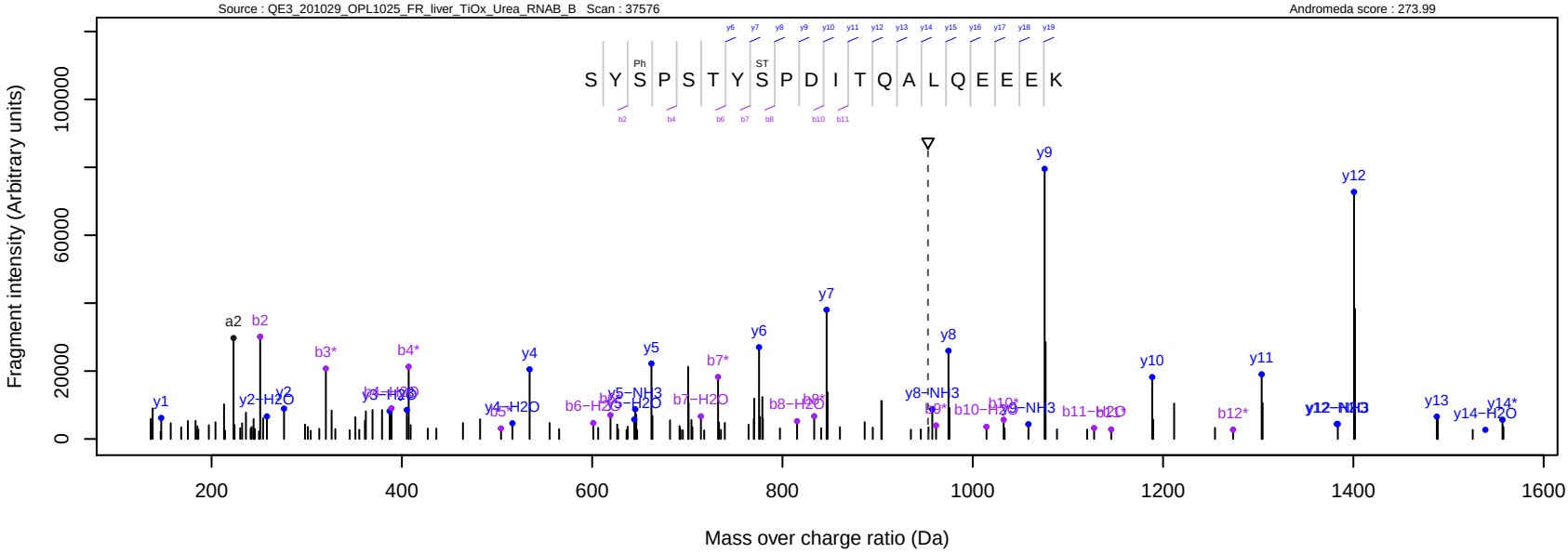
Andromeda score : 274.22



SYS(Phospho (STY))SPDITQALQEEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37576

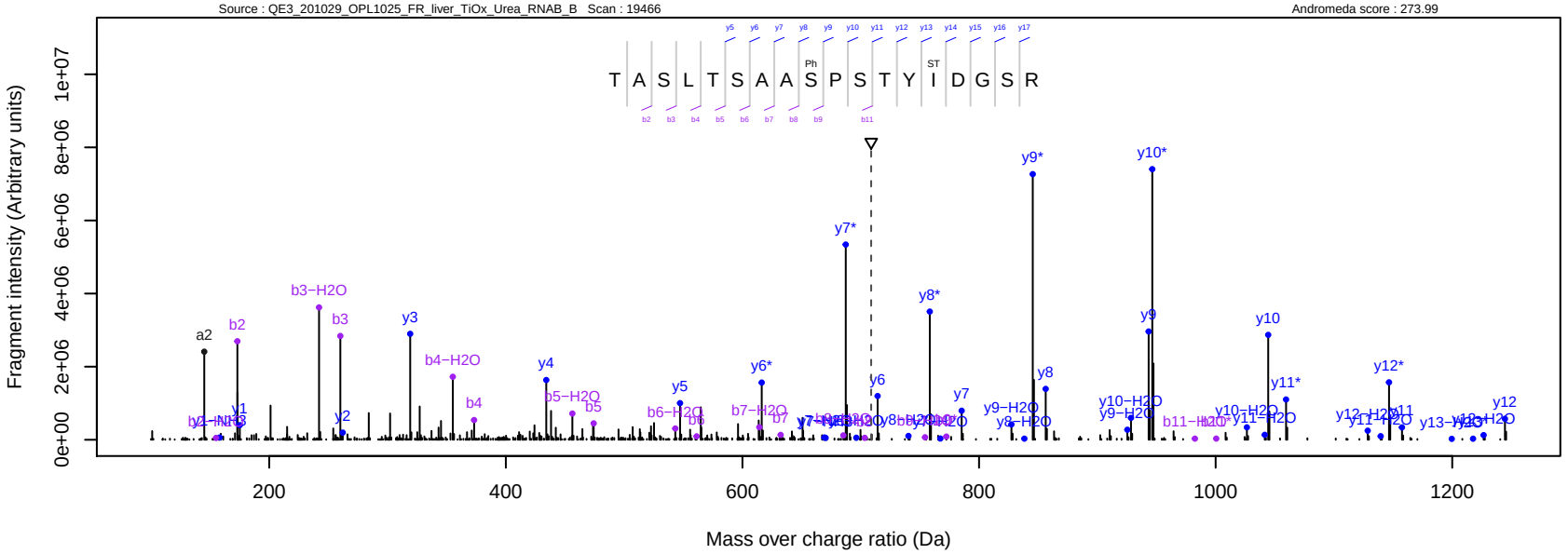
Andromeda score : 273.99



TASLTSAAS(Phospho (STY))IDGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19466

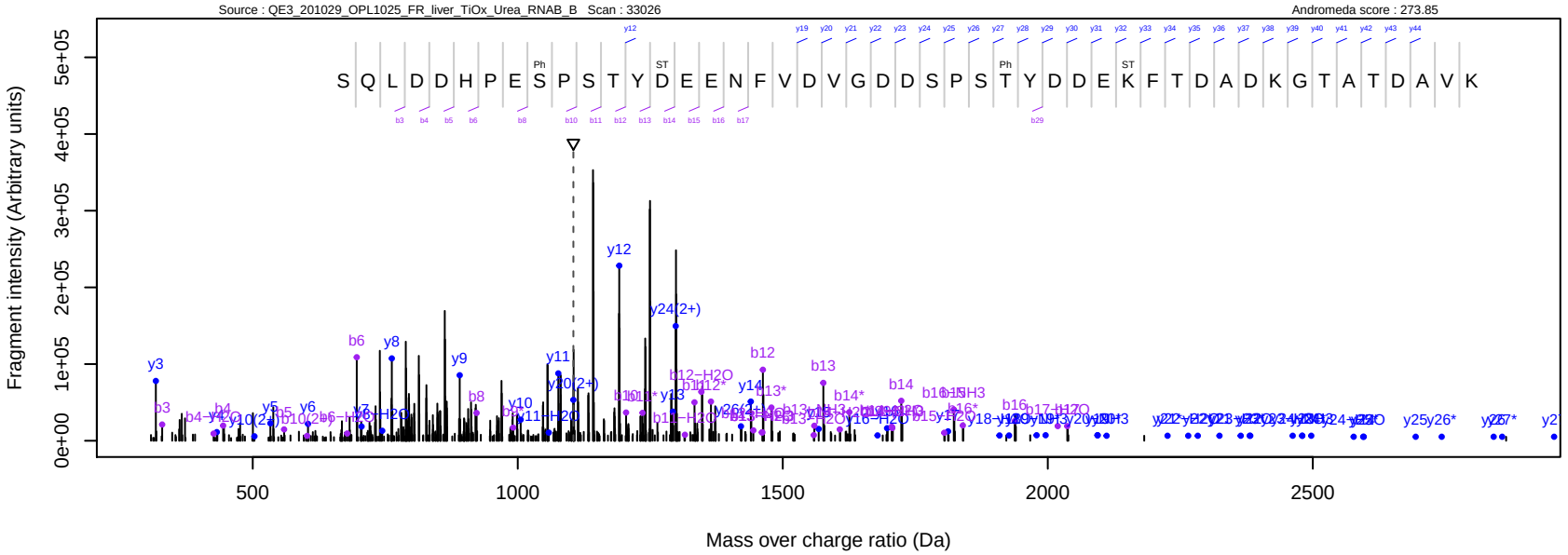
Andromeda score : 273.99



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33026

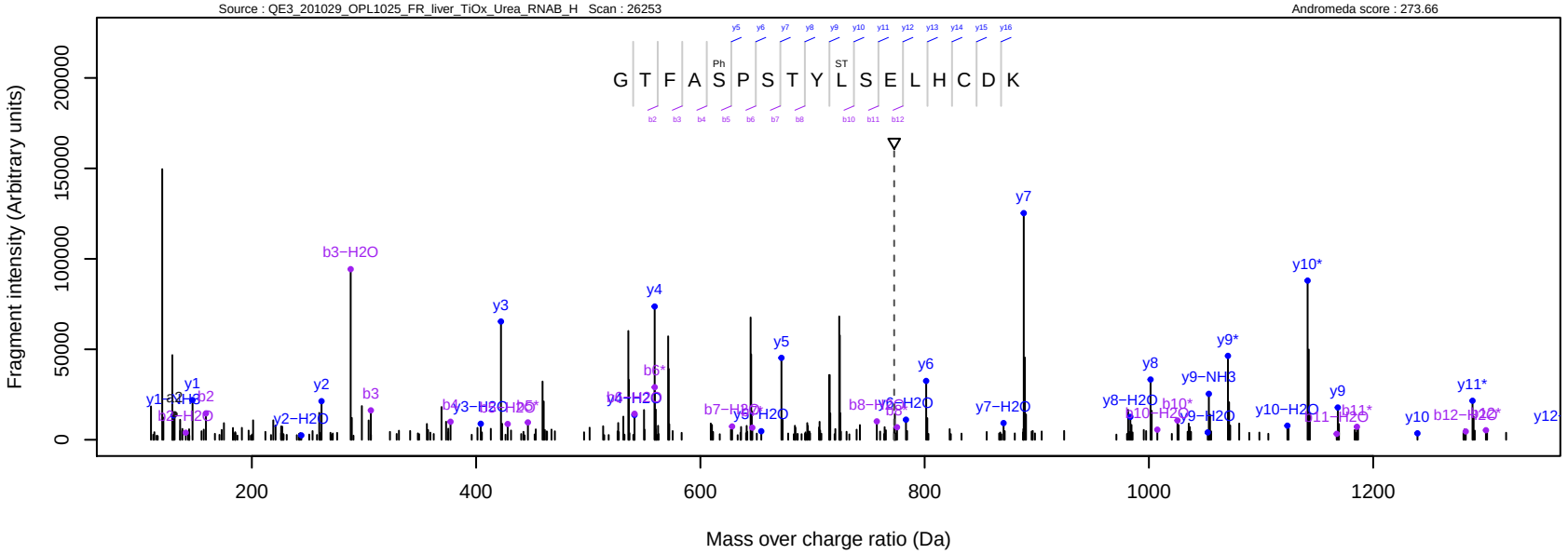
Andromeda score : 273.85



GTFAS(Phospho (STY))LSELHCDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26253

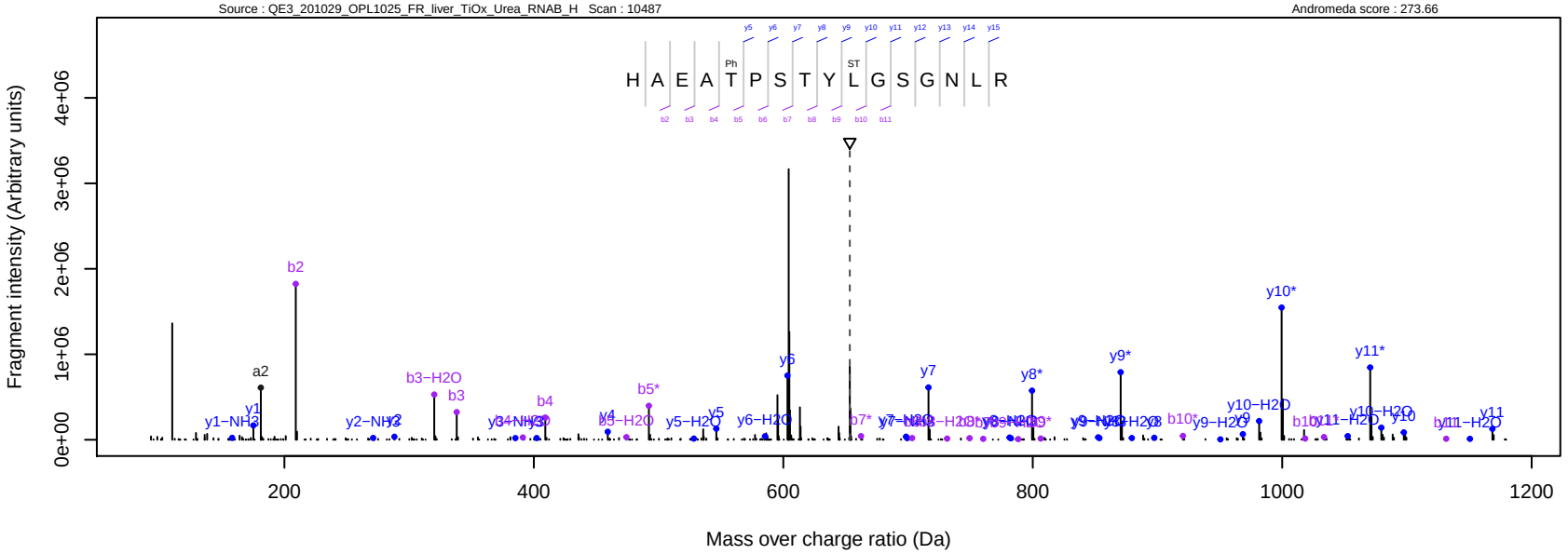
Andromeda score : 273.66

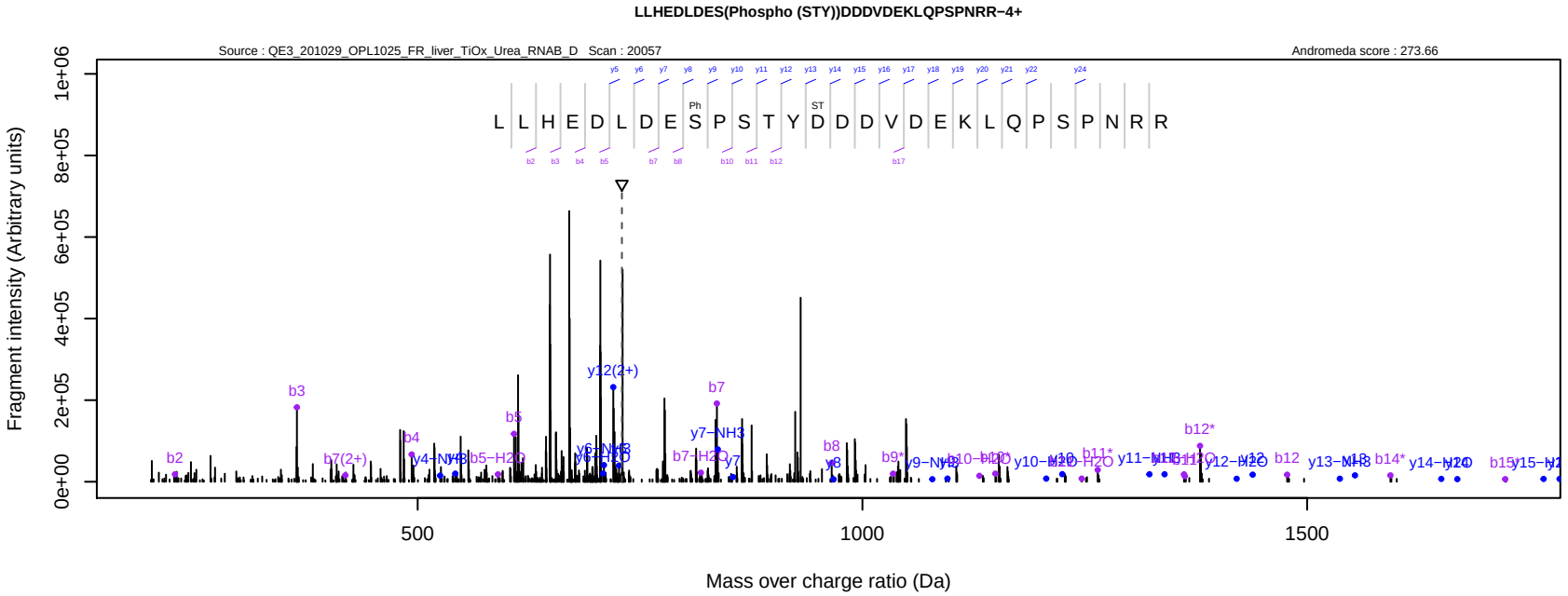


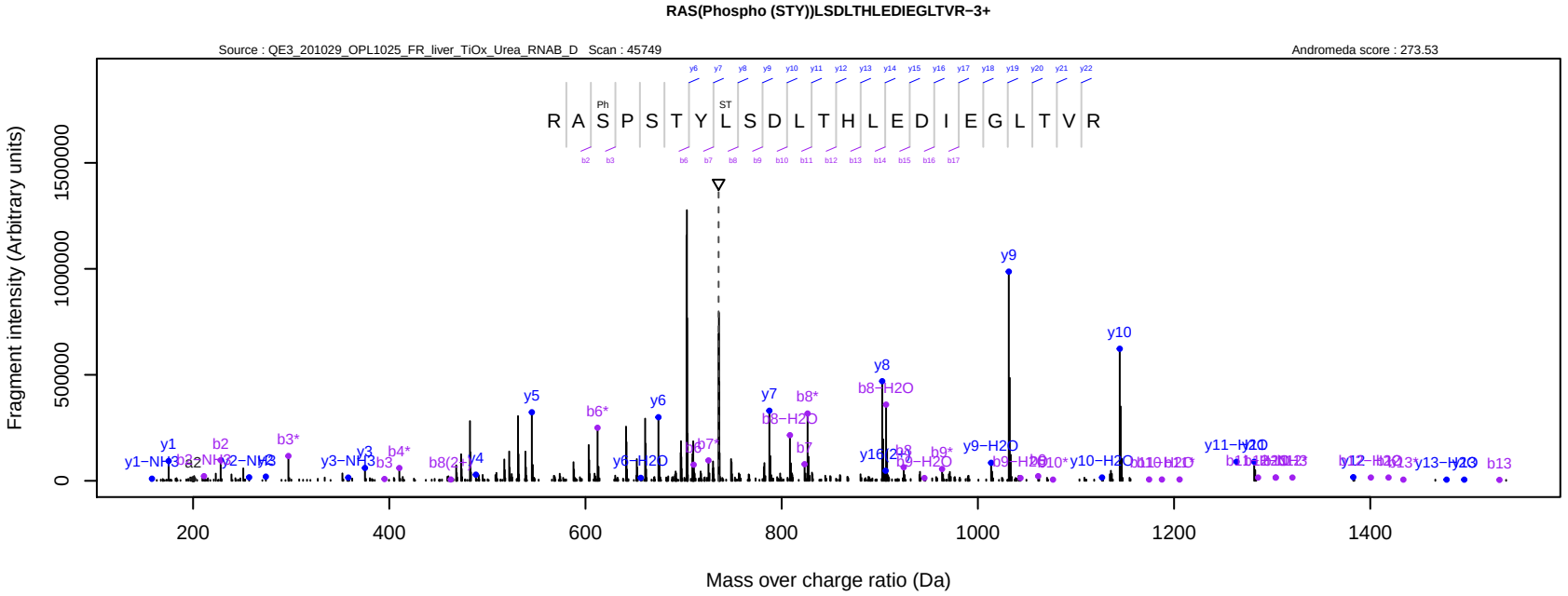
HAEAT(Phospho (STY))LGSGNLR−2+

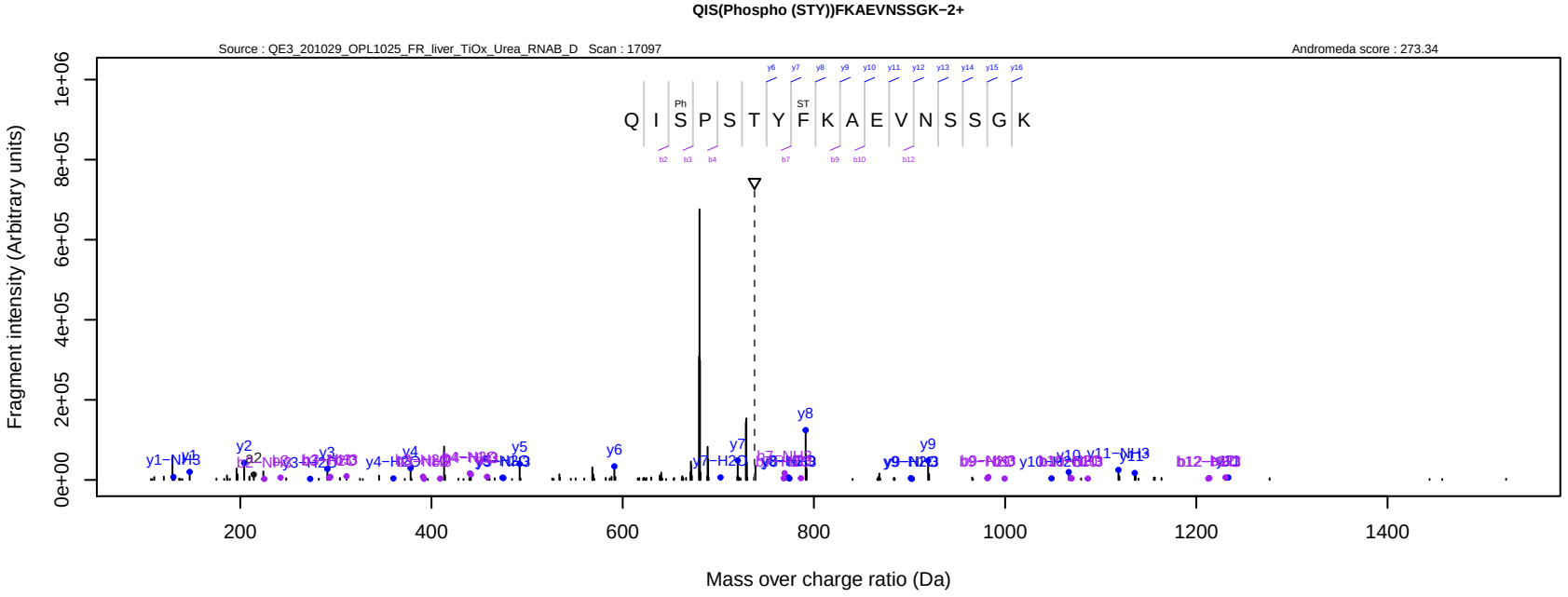
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10487

Andromeda score : 273.66

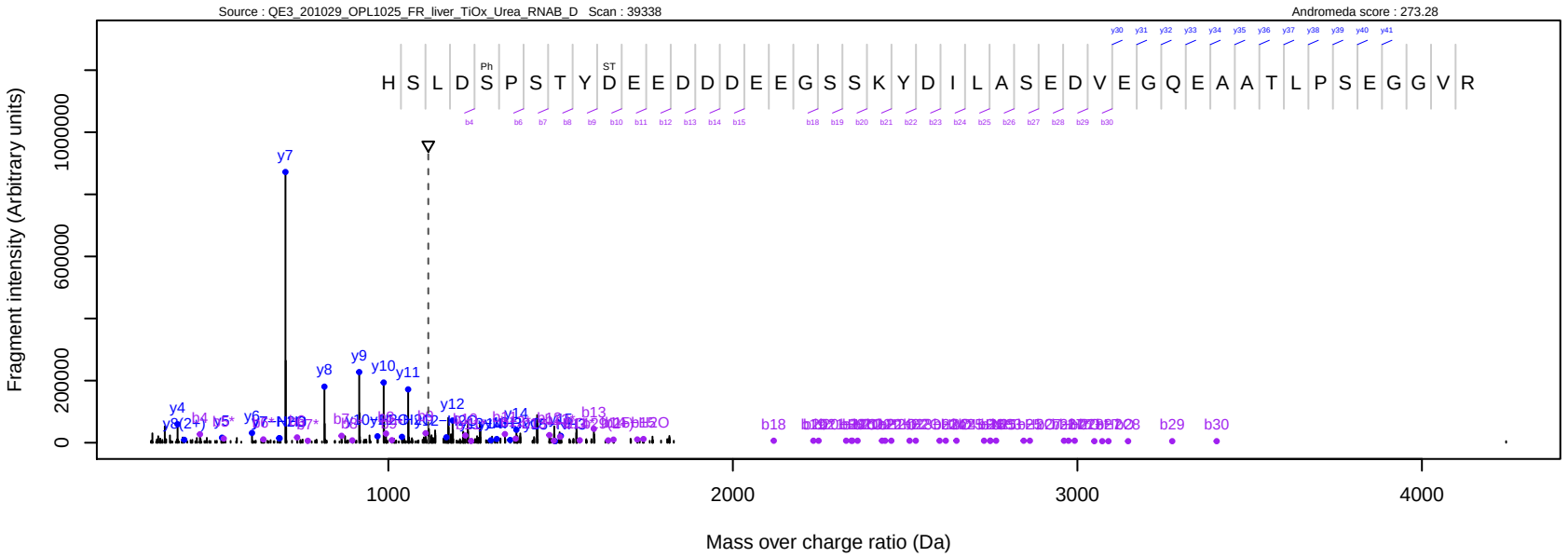



LLHEDLDES(Phospho (STY))DDDVDEKLQPSPNRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20057
Andromeda score : 273.66
L L H E D L D E S P S T Y D D D V D E K L Q P S P N R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

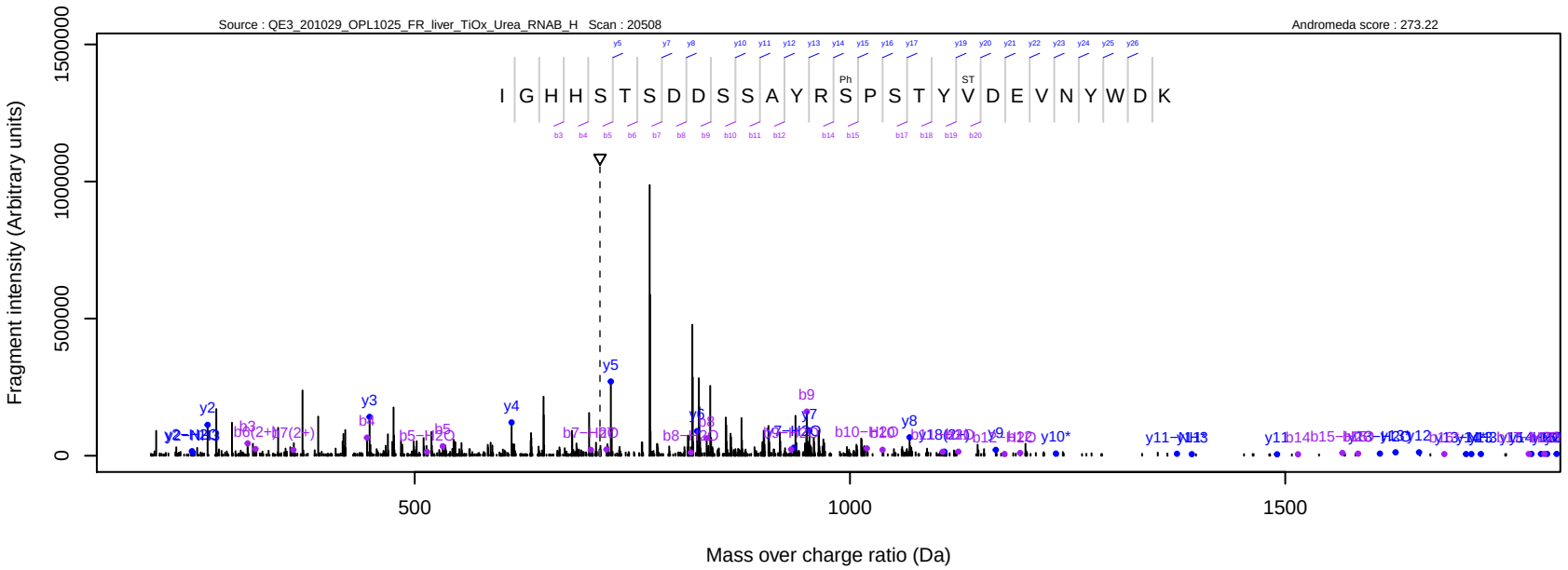

RAS(Phospho (STY))LSDLTHLEDIEGLTVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45749
Andromeda score : 273.53
R A S P S T Y L S D L T H L E D I E G L T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QIS(Phospho (STY))FKAEVNSSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17097
Andromeda score : 273.34
Q I S P S T Y F K A E V N S S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

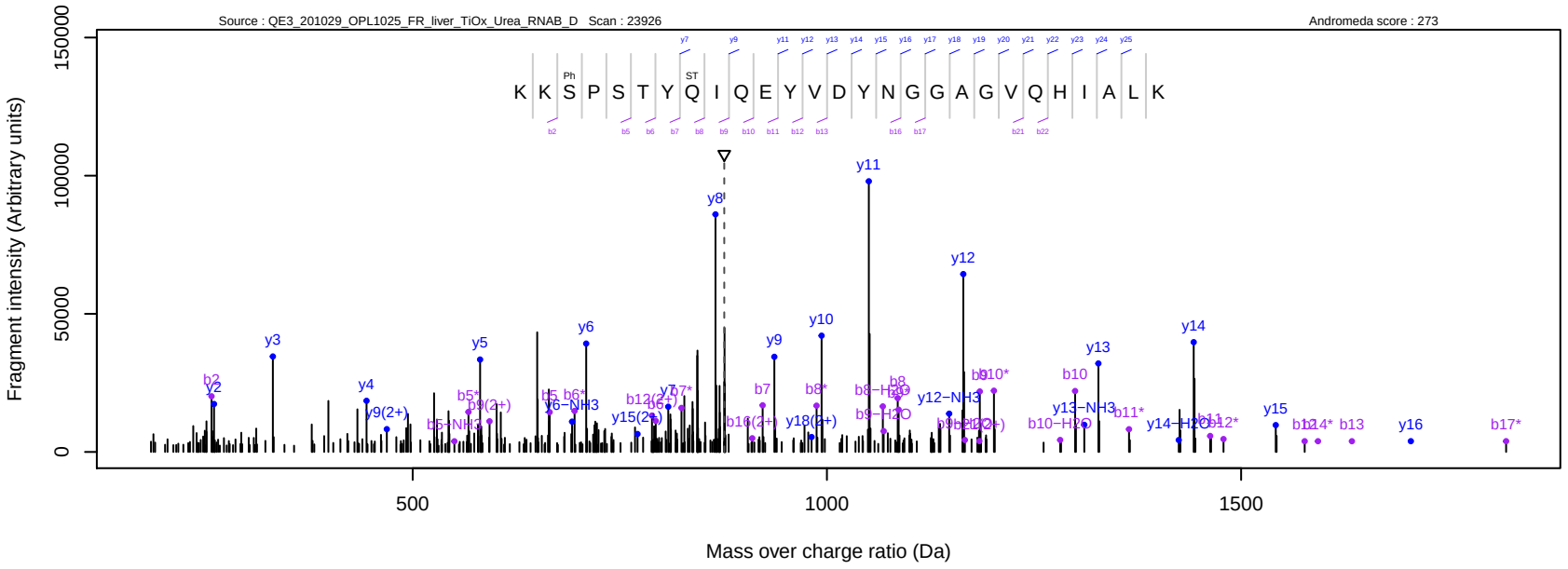
HSLDS(Phospho (STY))DEEDDDEEGSSKYDILASEDVEGQEAATLPSEGGVR−4+



IGHHSTSDDSSAYRS(Phospho (STY))VDEVNYWDK−4+



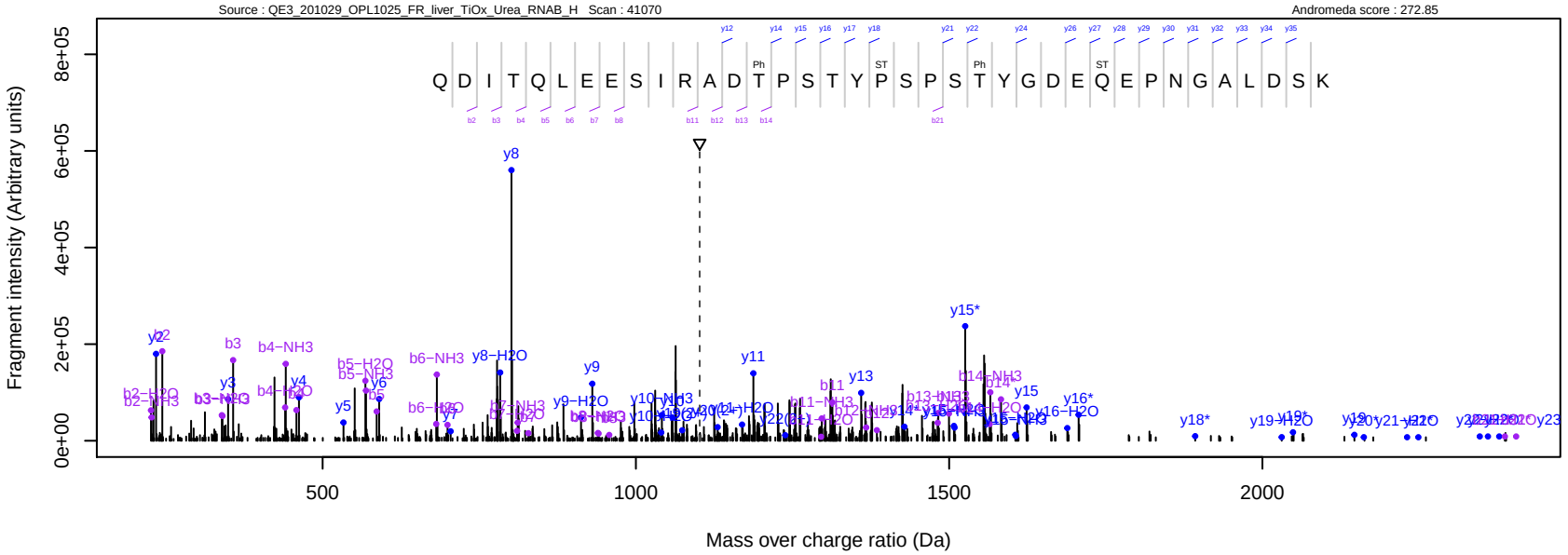
KKS(Phospho (STY))QIQEYVDYNGGAGVQHIALK−3+



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41070

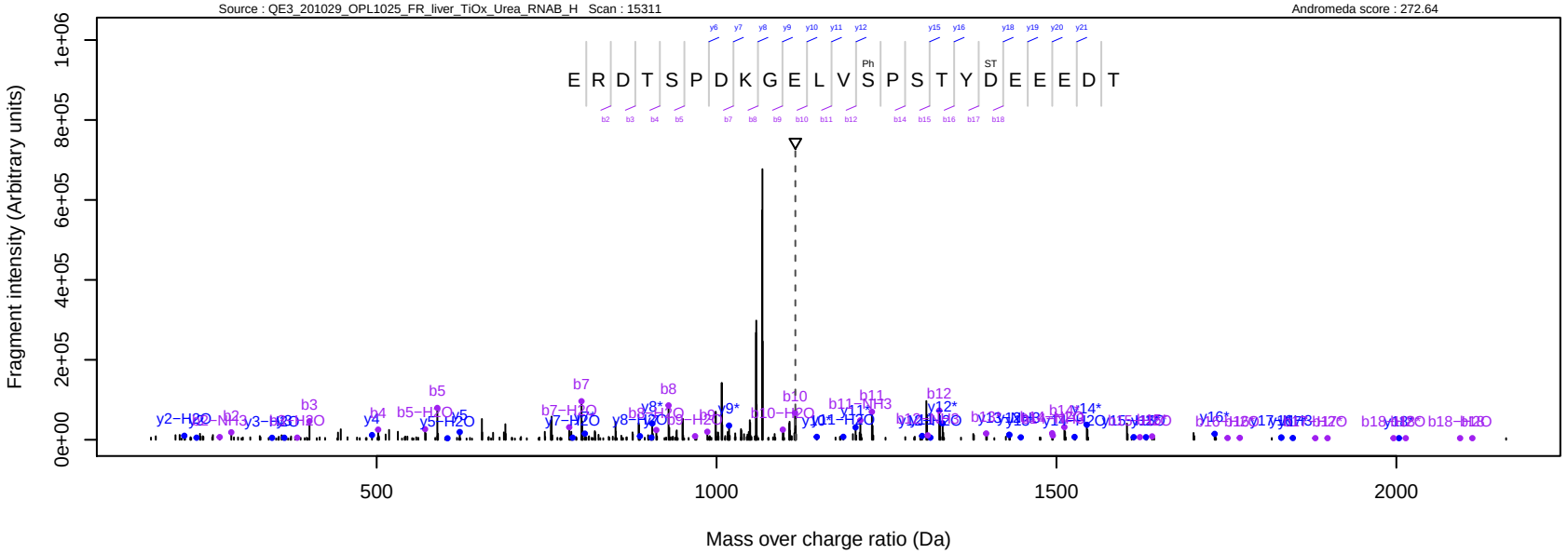
Andromeda score : 272.85



ERDTSPDKGELVS(Phospho (STY))DEEEDT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15311

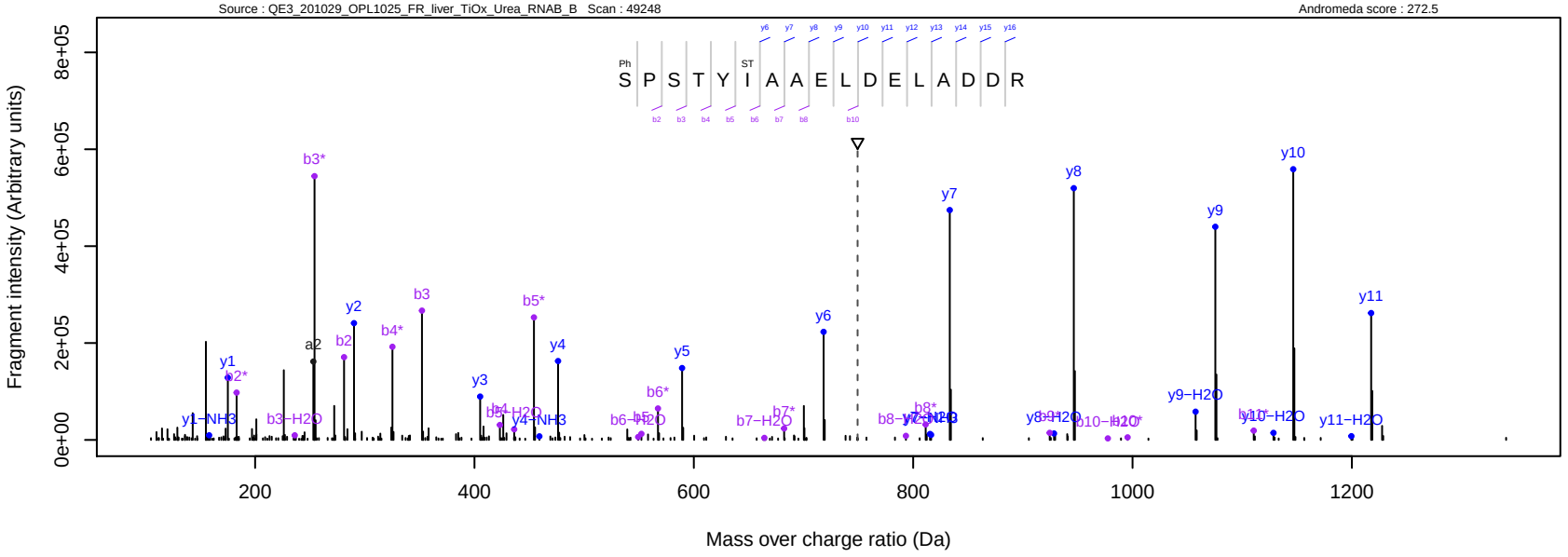
Andromeda score : 272.64

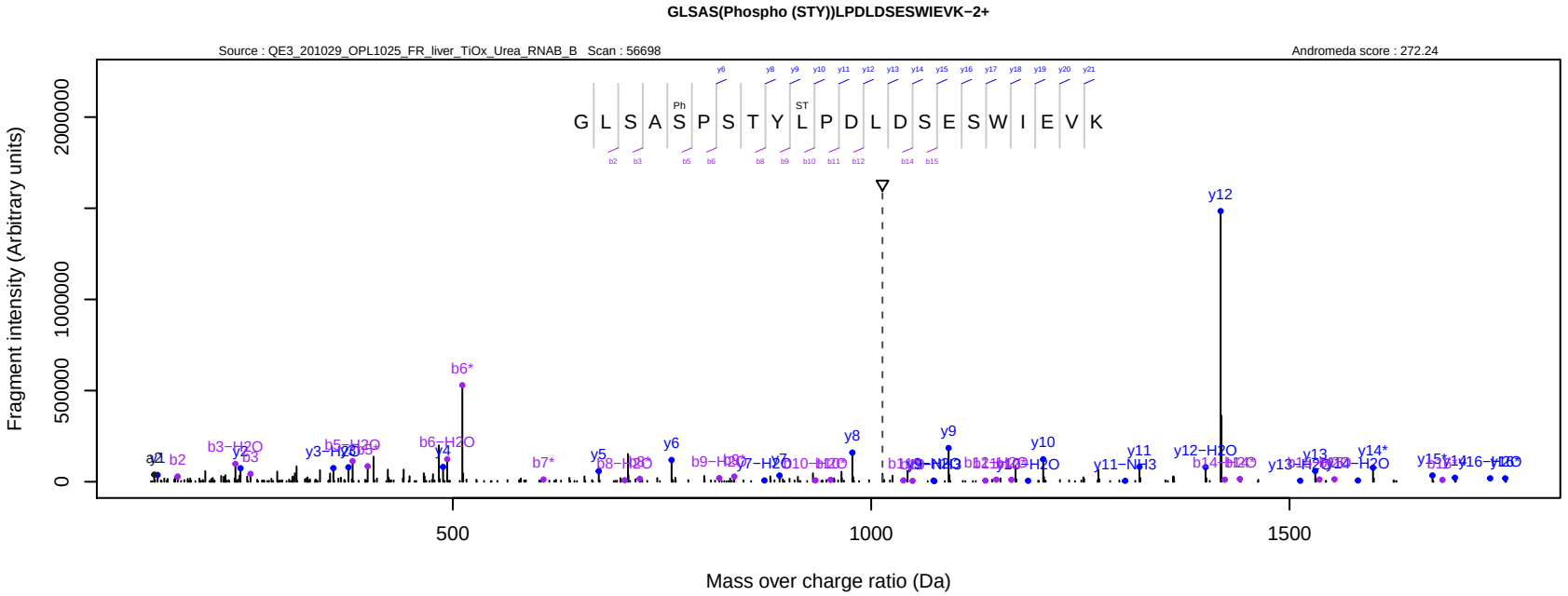


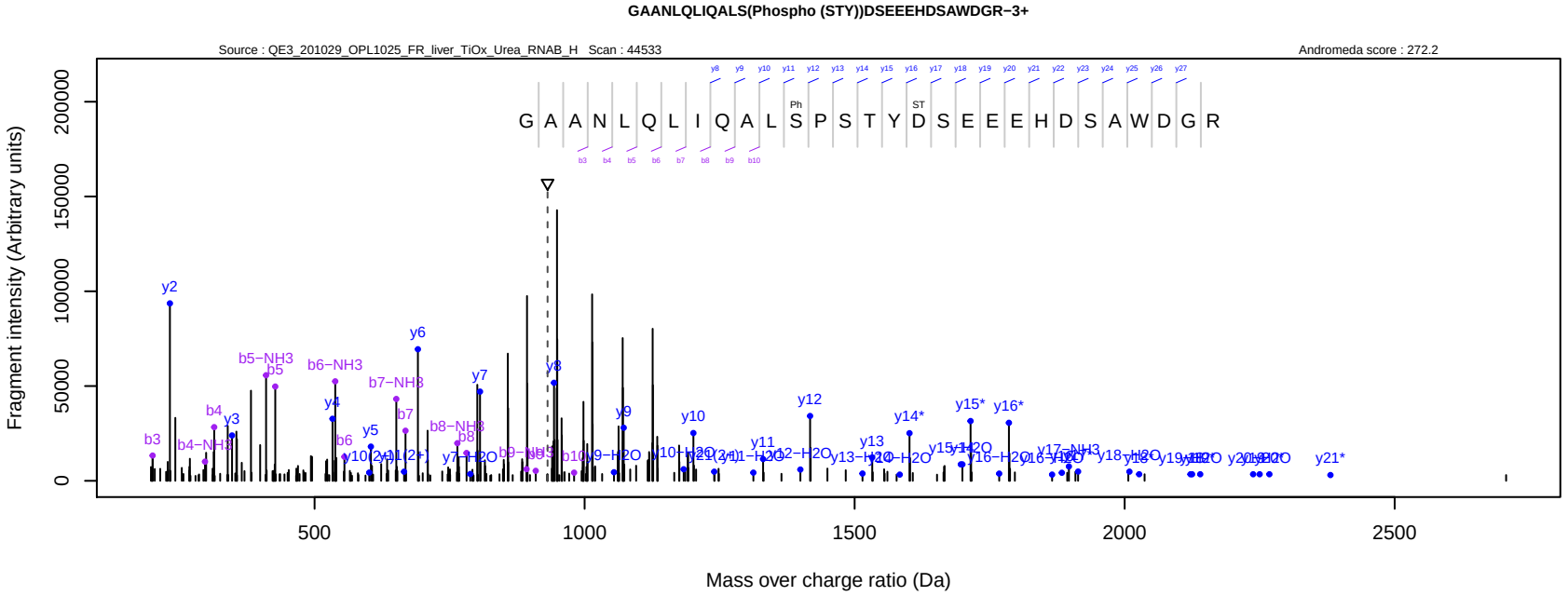
S(Phospho (STY))IAAELDELADDR−2+

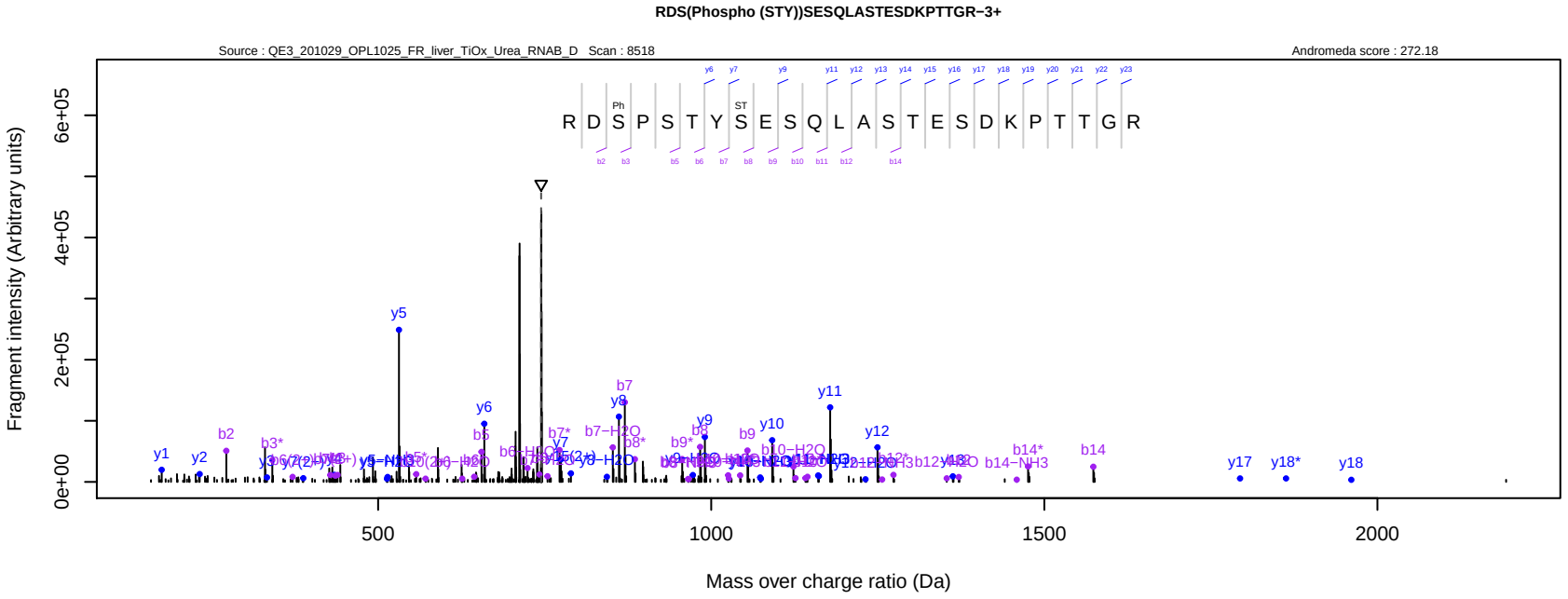
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49248

Andromeda score : 272.5




GLSAS(Phospho (STY))LPDLDSESWIEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56698
Andromeda score : 272.24
G L S A S P S T Y L P D L D S E S W I E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

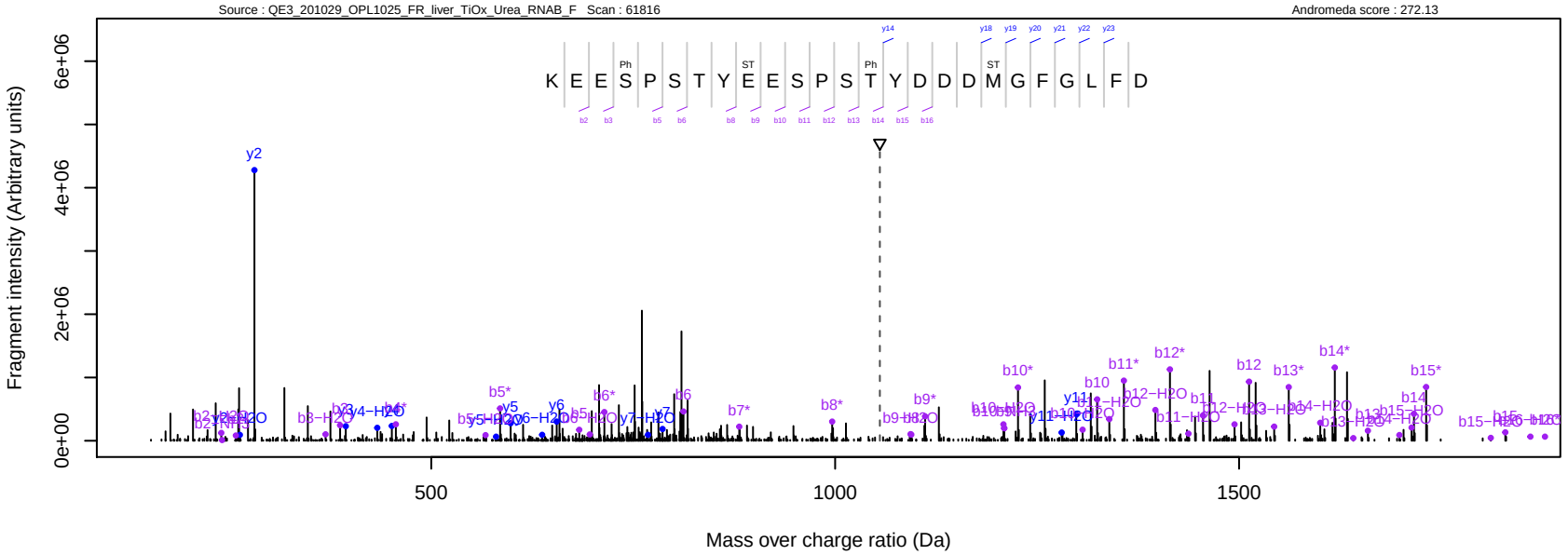

GAANLQLIQALS(Phospho (STY))DSEEEHDSAWDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44533
Andromeda score : 272.2
G A A N L Q L I Q A L S P S T Y D S E E E H D S A W D G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61816

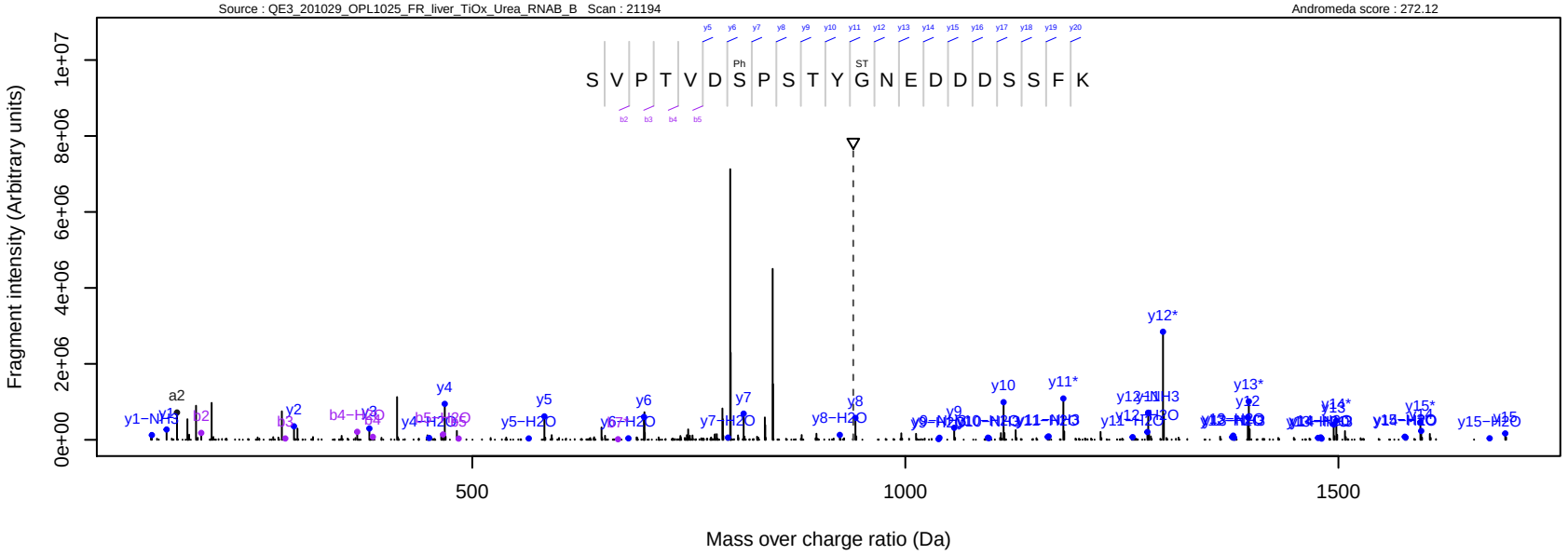
Andromeda score : 272.13



SVPTVDS(Phospho (STY))GNEDDDSSFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21194

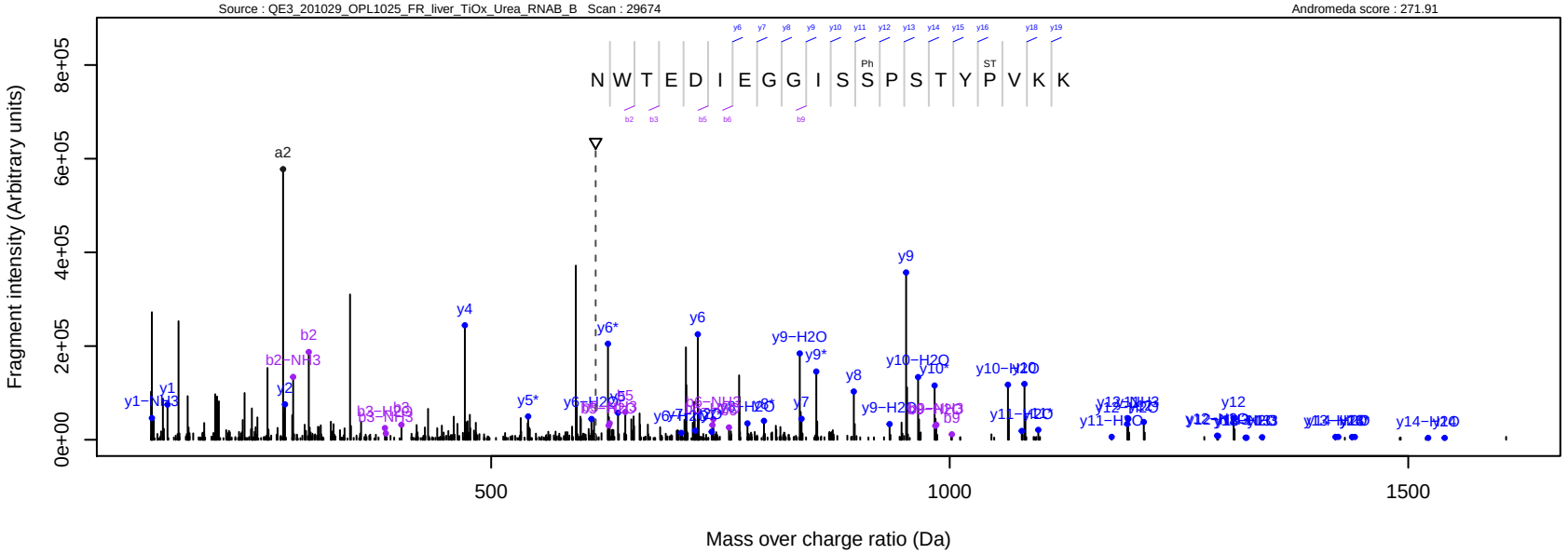
Andromeda score : 272.12



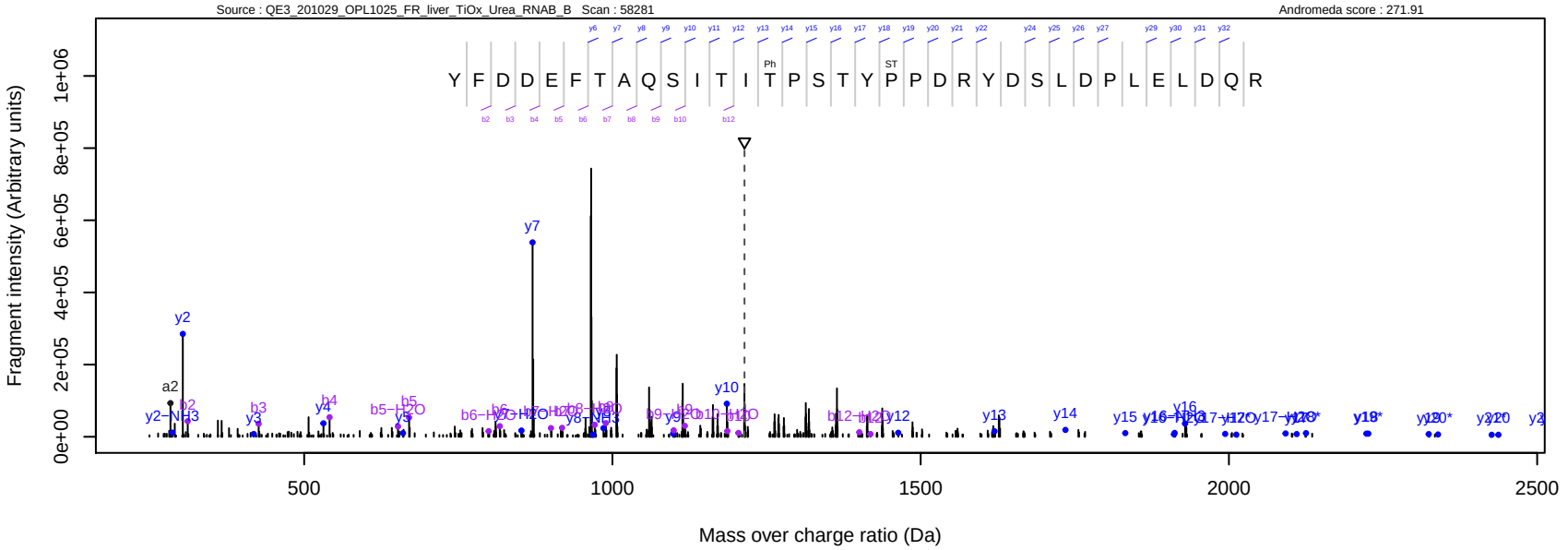
NWTEDIEGGISS(Phospho (STY))PVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29674

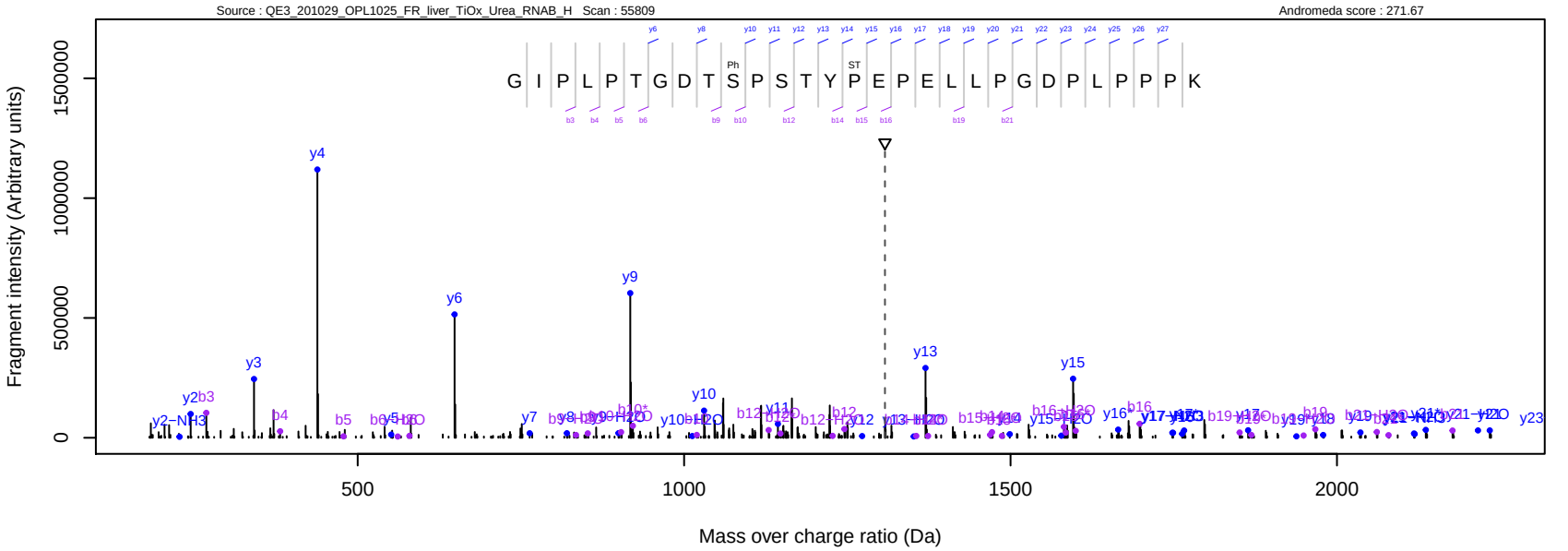
Andromeda score : 271.91



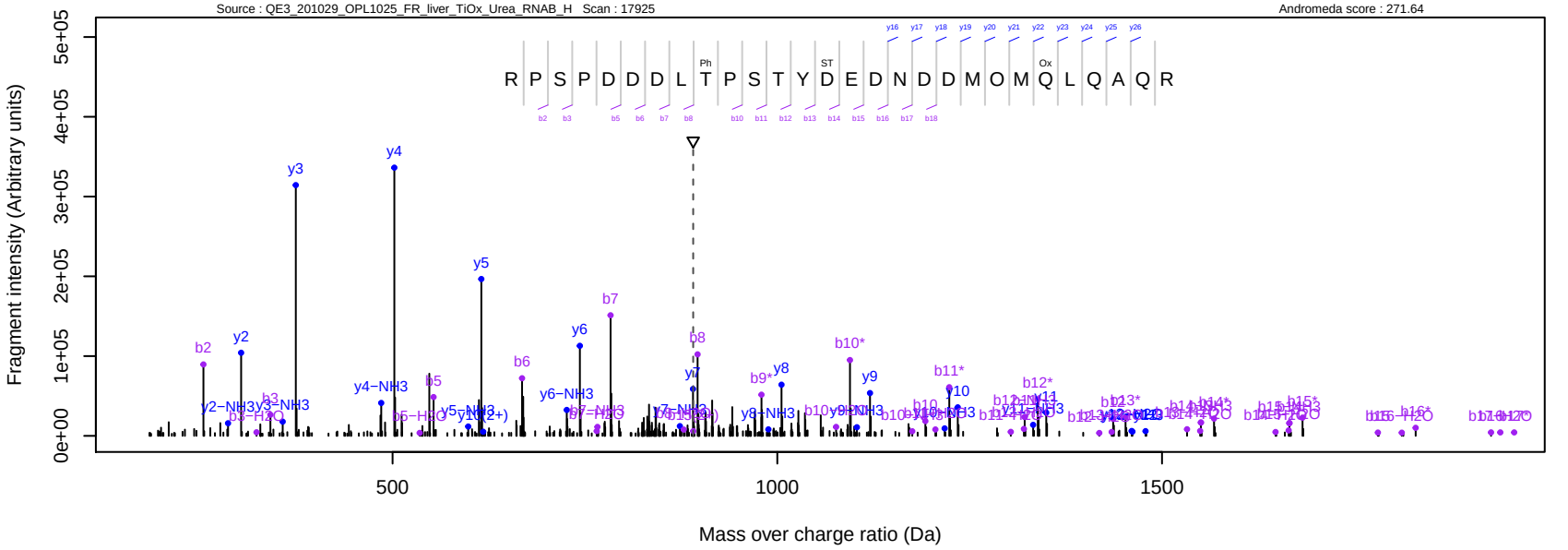
YFDDEFTAQSITIT(Phospho (STY))PPDRYDSLDPLELDQR−3+



GIPLPTGDTS(Phospho (STY))PEPELLPGDPLPPPK−2+



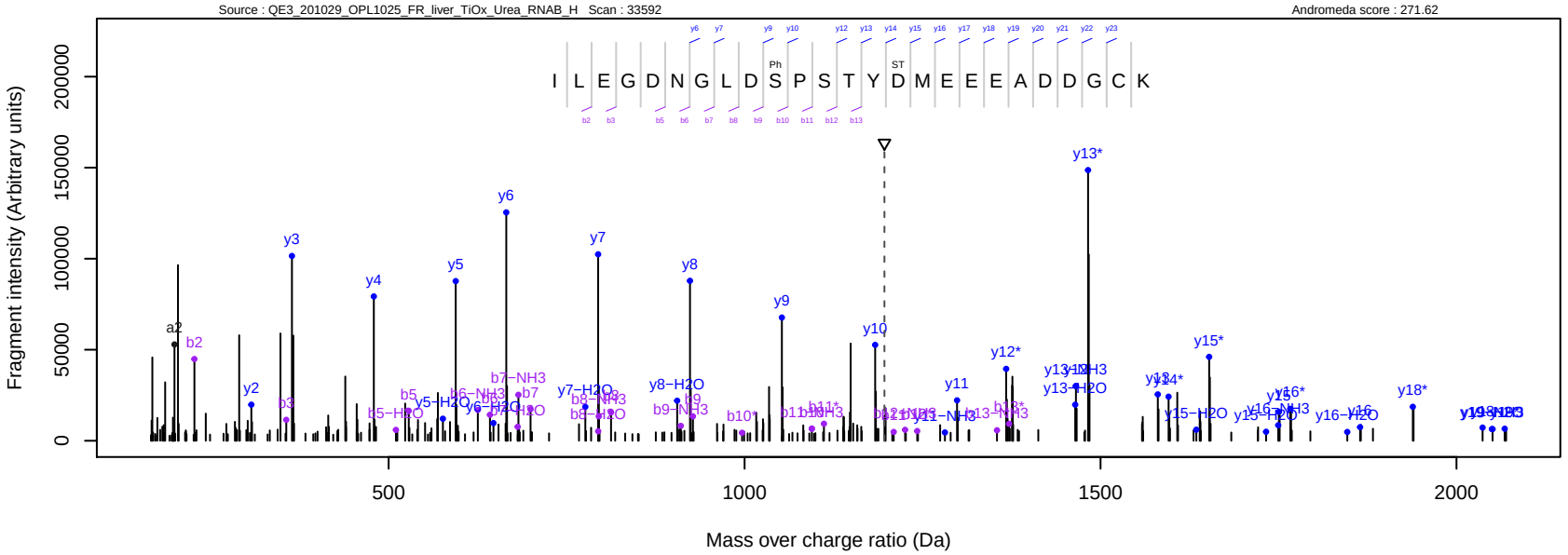
RPSPDDDLT(Phospho (STY))DEDNDDM(Oxidation (M))QLQAQR−3+



ILEGDNGLDS(Phospho (STY))DMEEEADDGCK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33592

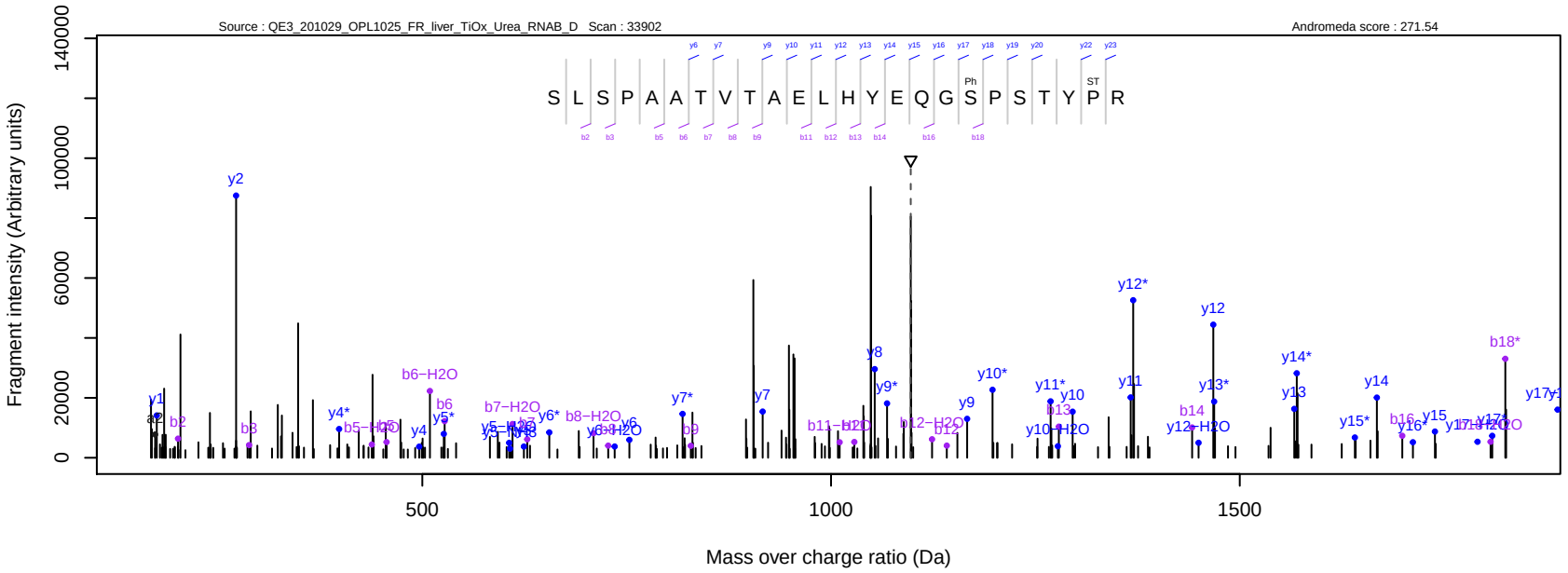
Andromeda score : 271.62



SLSPAATVTAELHYEQGS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33902

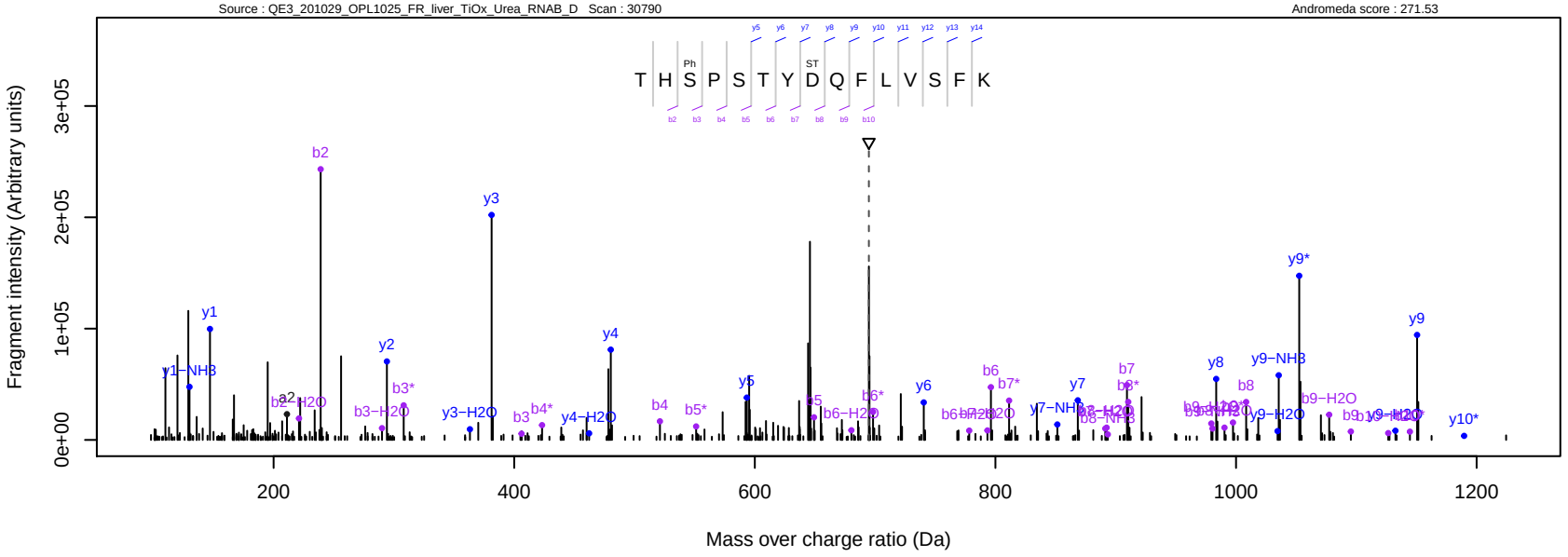
Andromeda score : 271.54

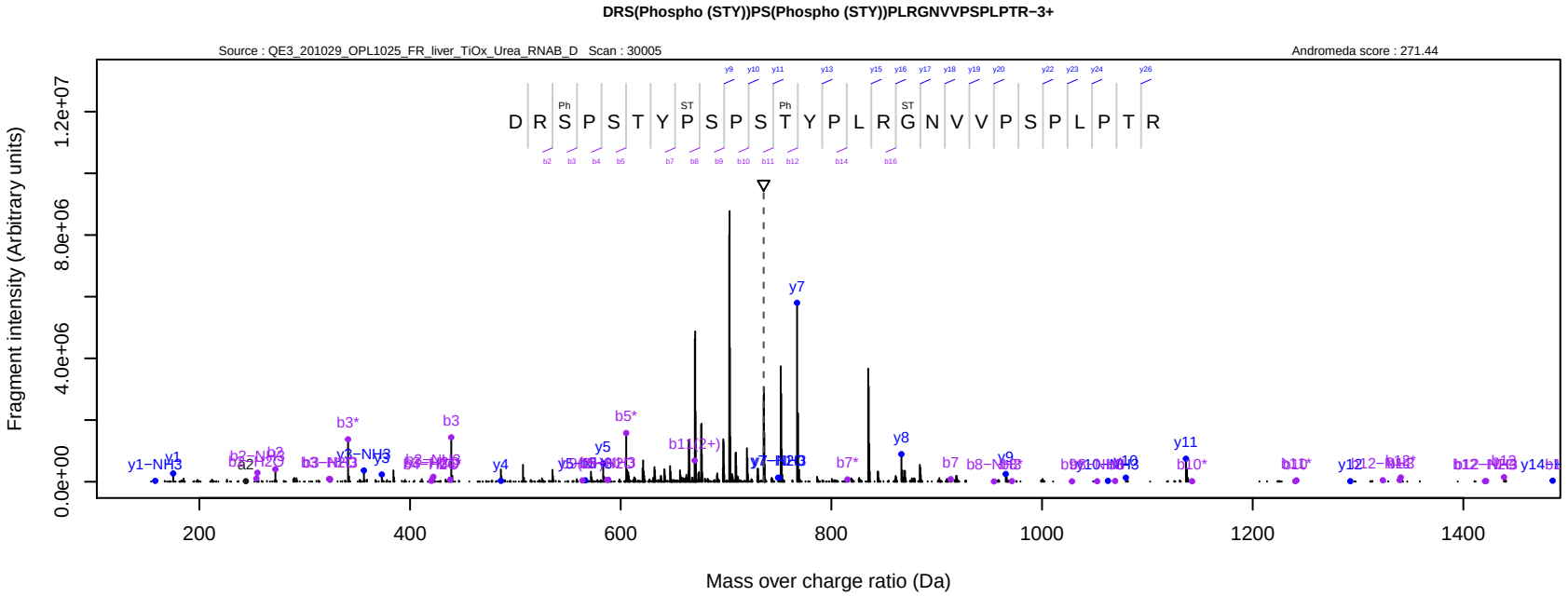


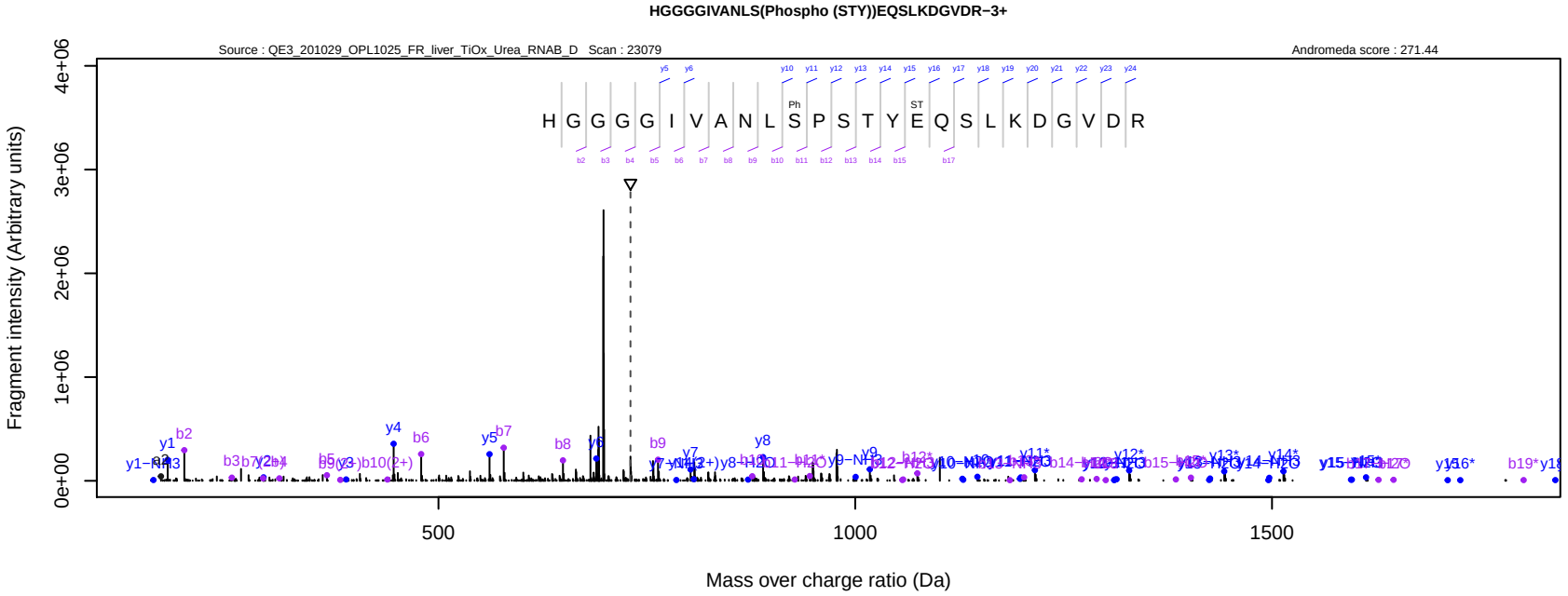
THS(Phospho (STY))DQFLVSFK−2+

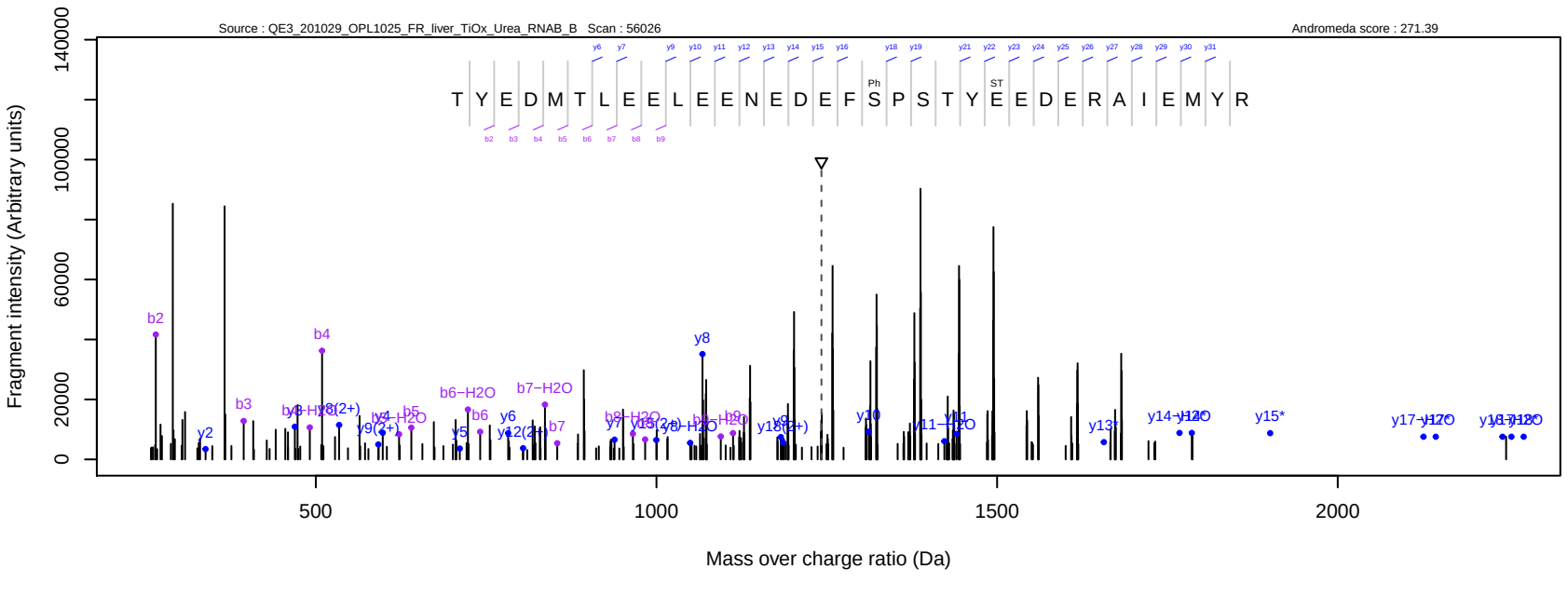
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30790

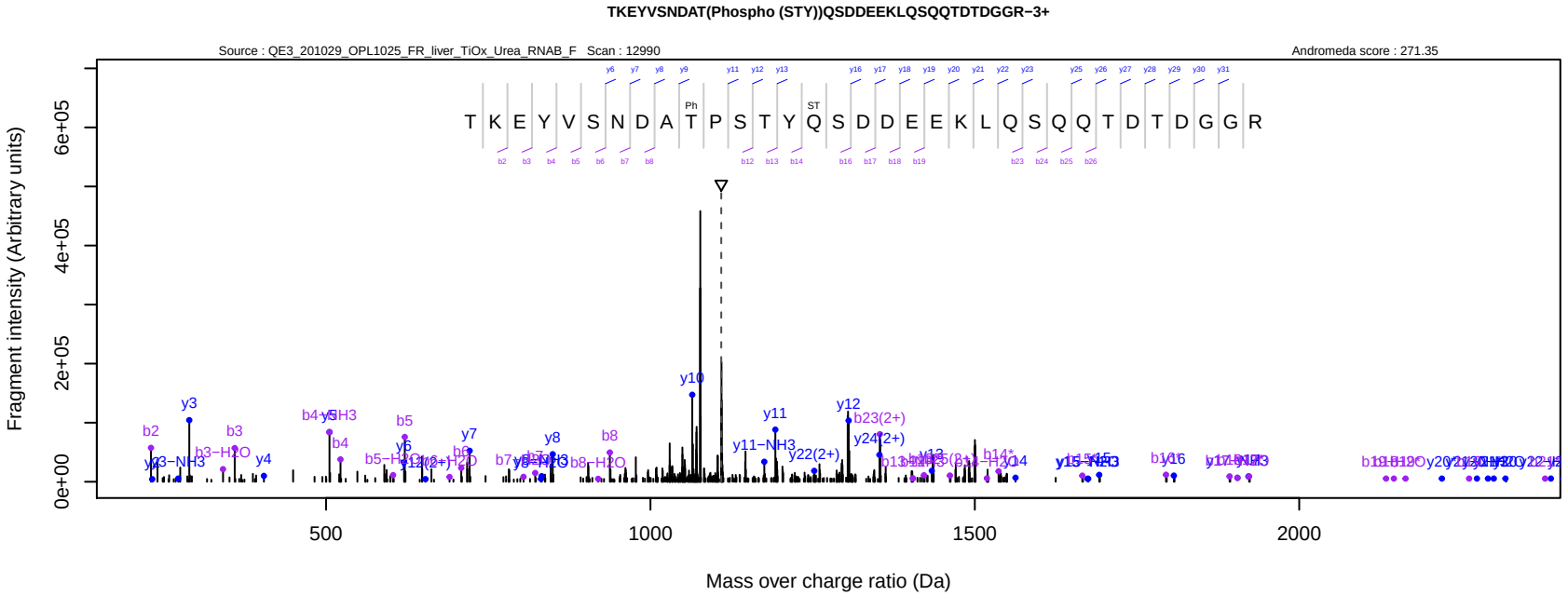
Andromeda score : 271.53

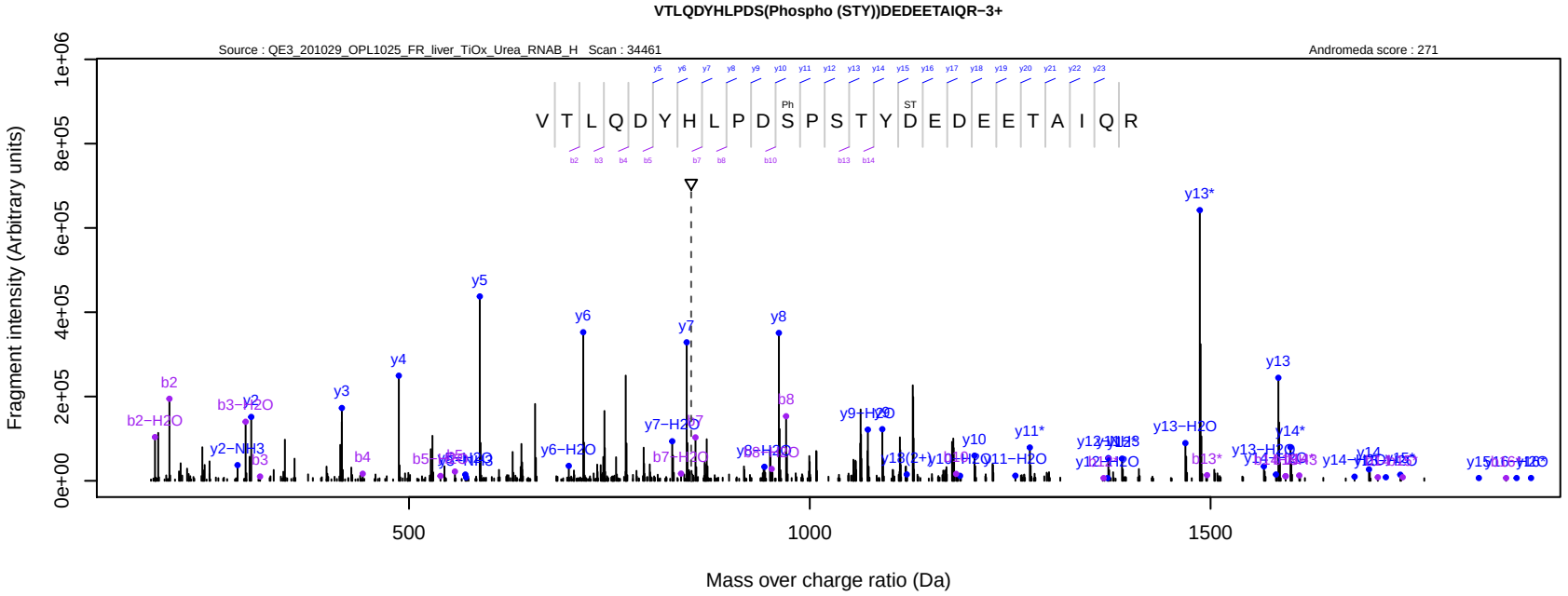


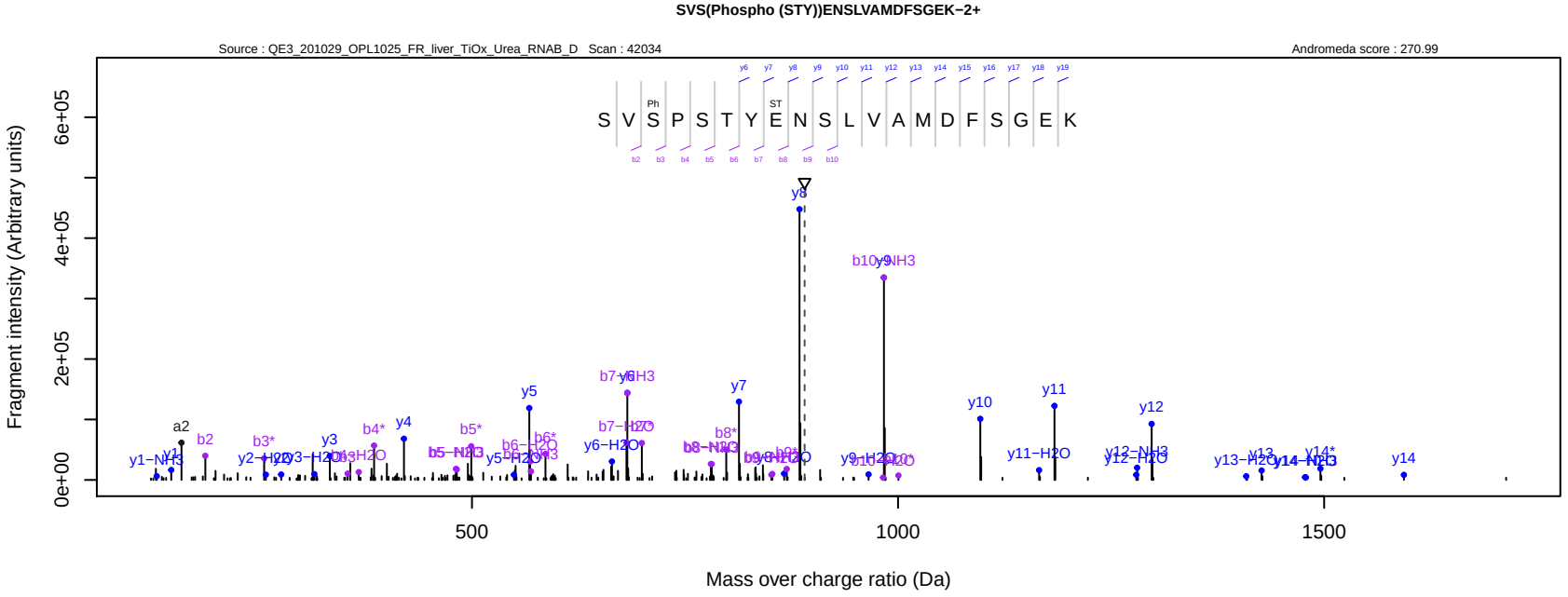

DRS(Phospho (STY))PS(Phospho (STY))PLRGNVVPSPLPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30005
Andromeda score : 271.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

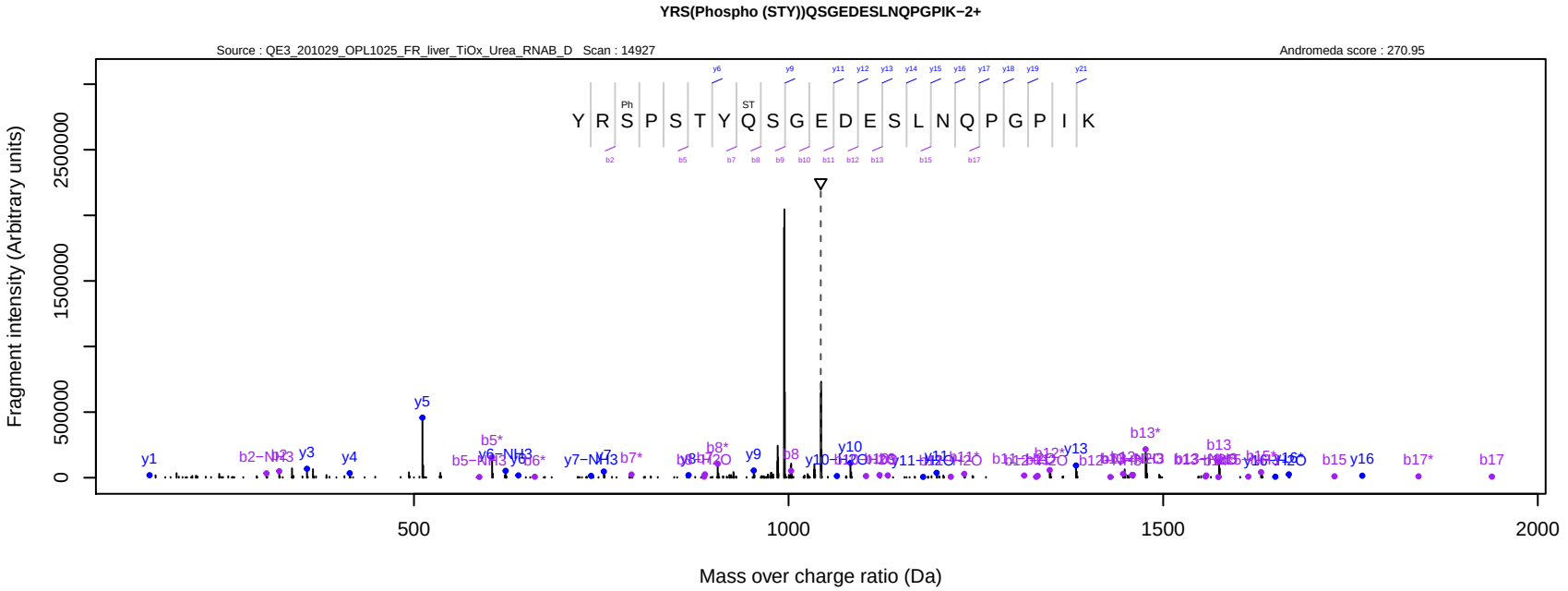

HGGGGIVANLS(Phospho (STY))EQSLKDGVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23079
Andromeda score : 271.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

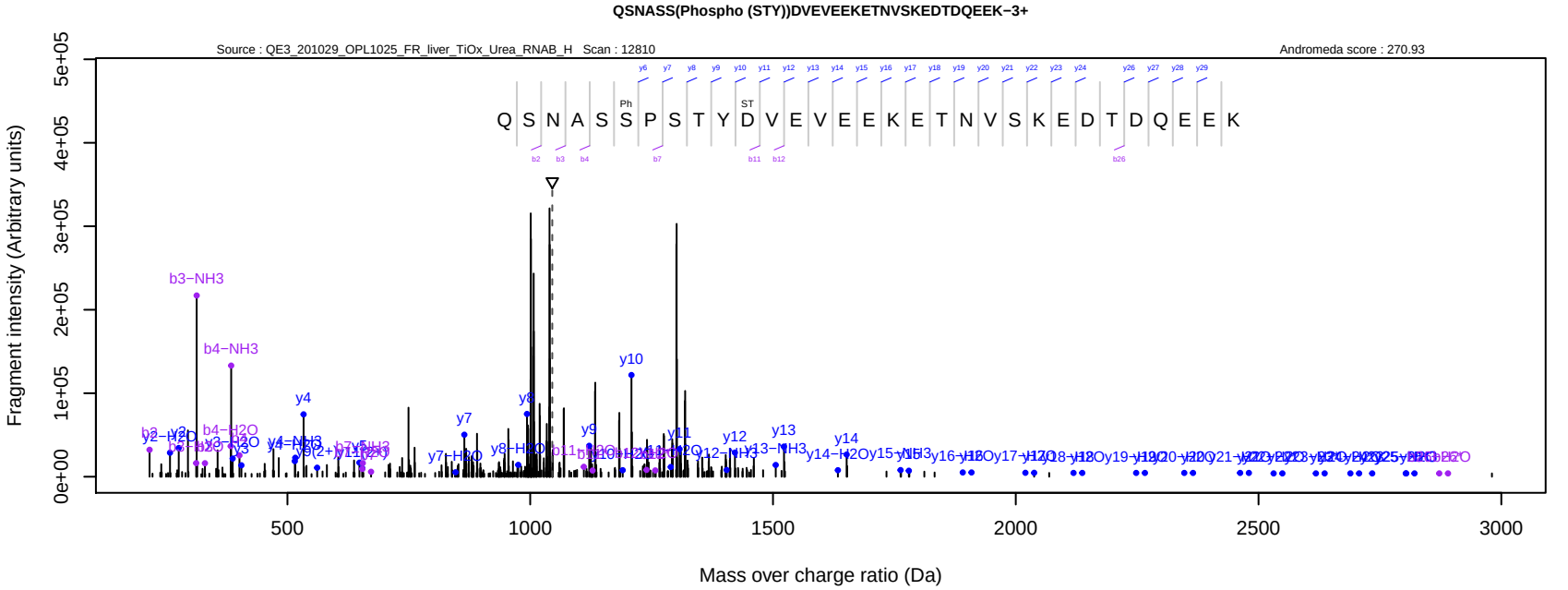

TYEDMTLEELEENEDEFS(Phospho (STY))EEDERAIEMYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56026
Andromeda score : 271.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

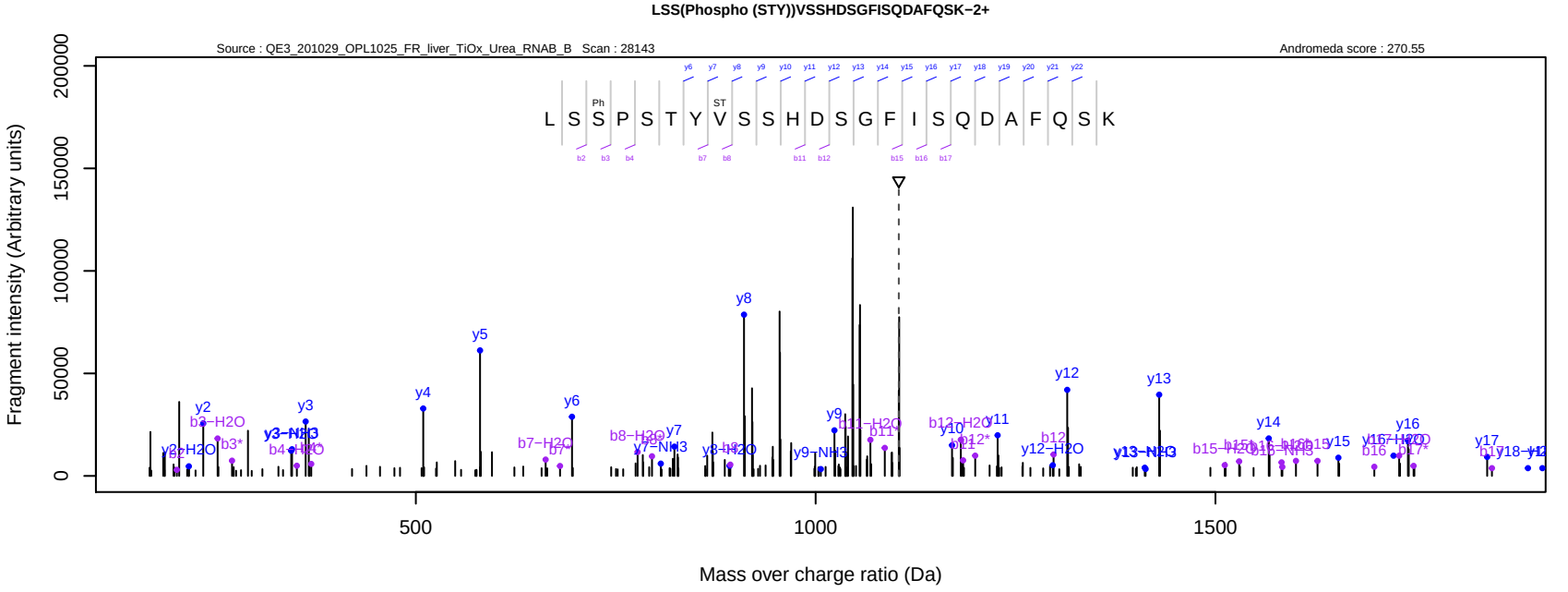

TKEYVSNDATPSTYQSDDEEKLQSQQTDTDGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12990
Andromeda score : 271.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

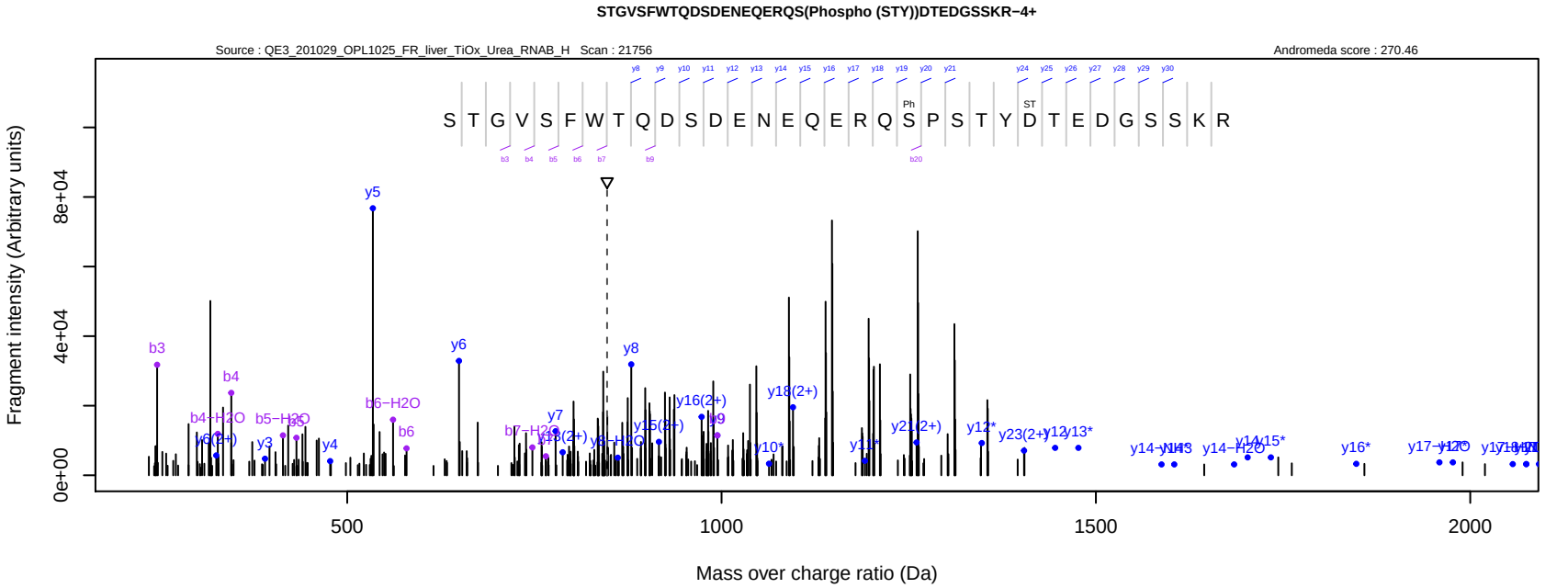

VTLQDYHLPDSPSTYDEDEETAIQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34461
Andromeda score : 271
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

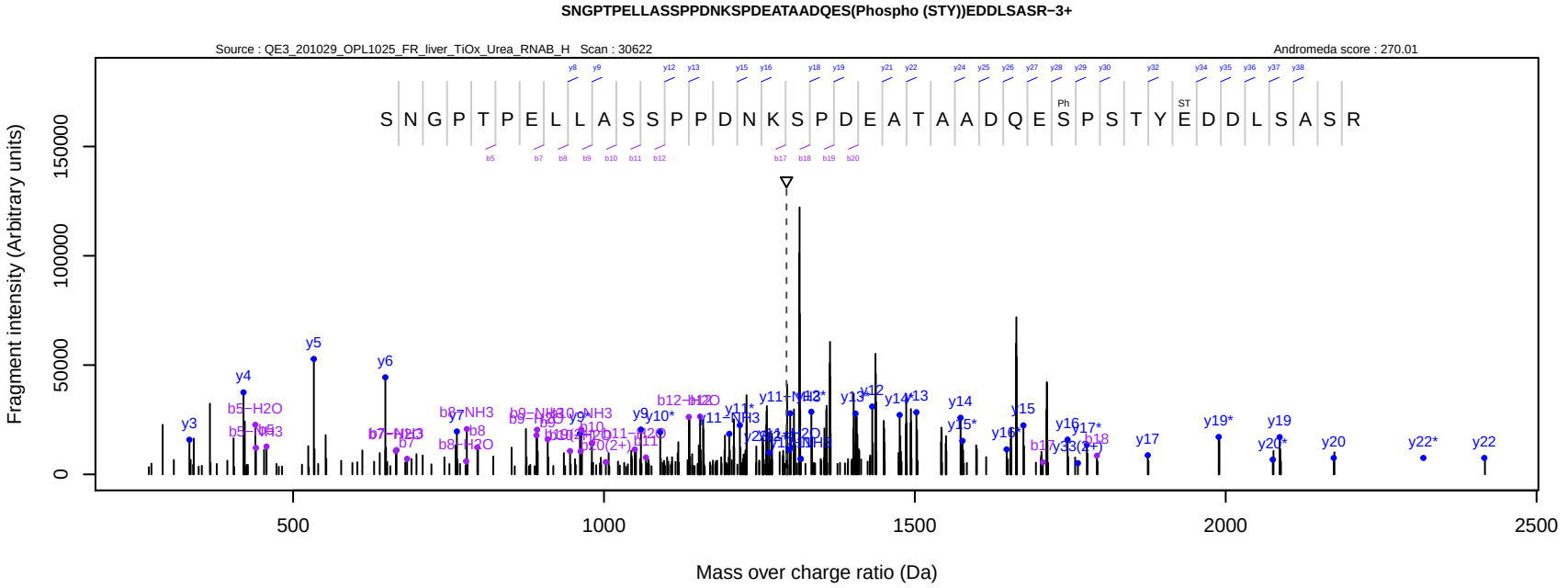

SVS(Phospho (STY))ENSLVAMDFSGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42034
Andromeda score : 270.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

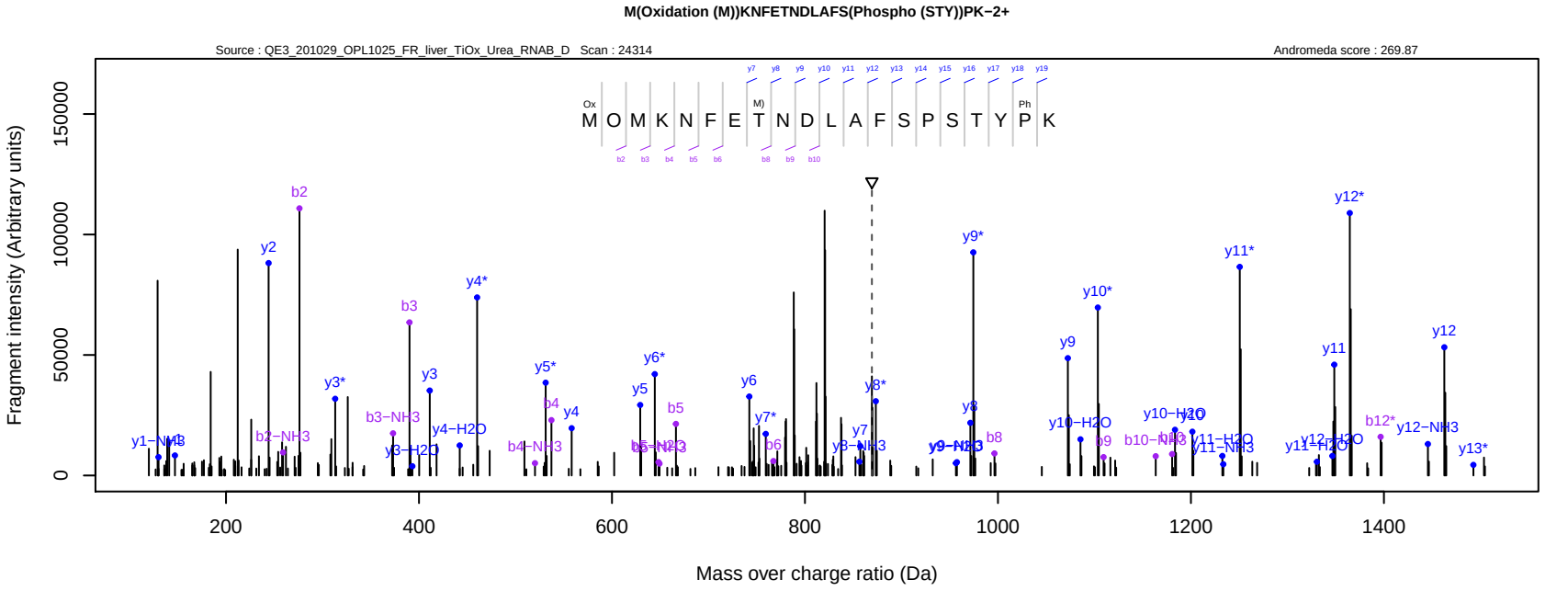

YRS(Phospho (STY))QSGEDESLNQPGPIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14927
Andromeda score : 270.95
Y R S P S T Y Q S G E D E S L N Q P G P I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

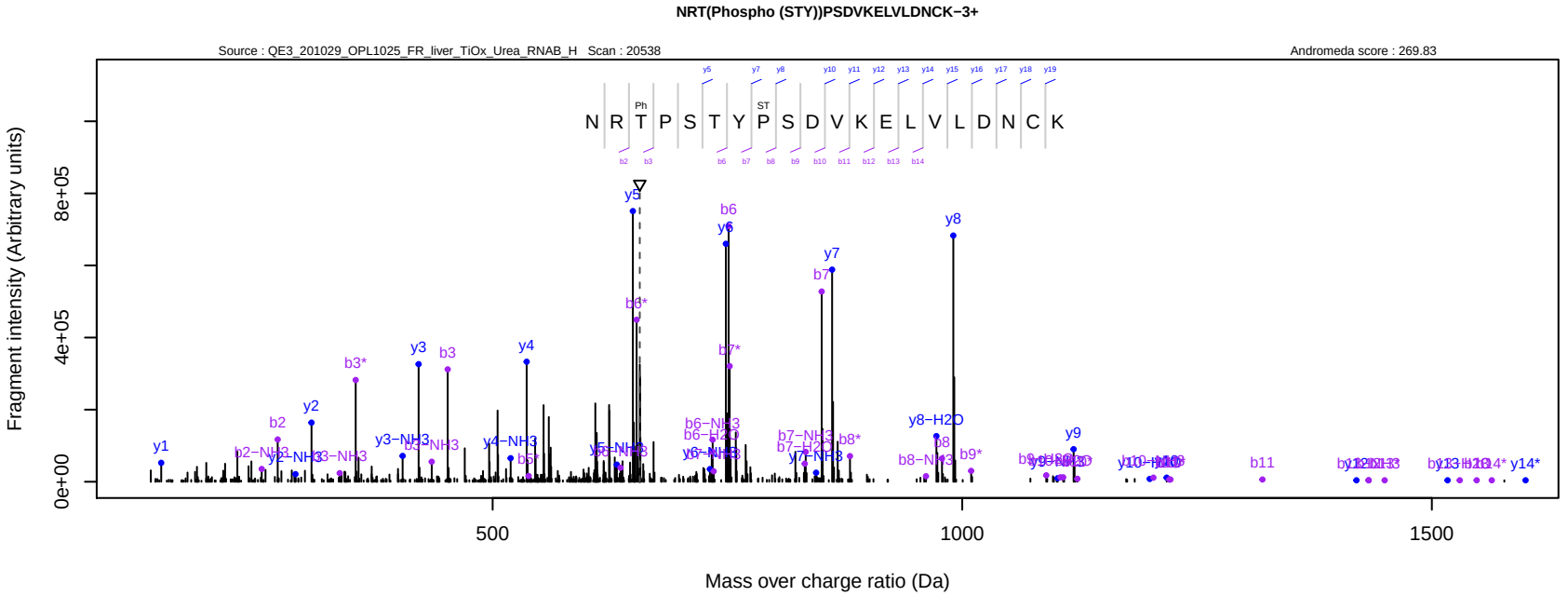

QSNASS(Phospho (STY))DVEVEEKETNVSKEDTDQEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12810
Andromeda score : 270.93
Q S N A S S P S T Y D V E V E E K E T N V S K E D T D Q E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

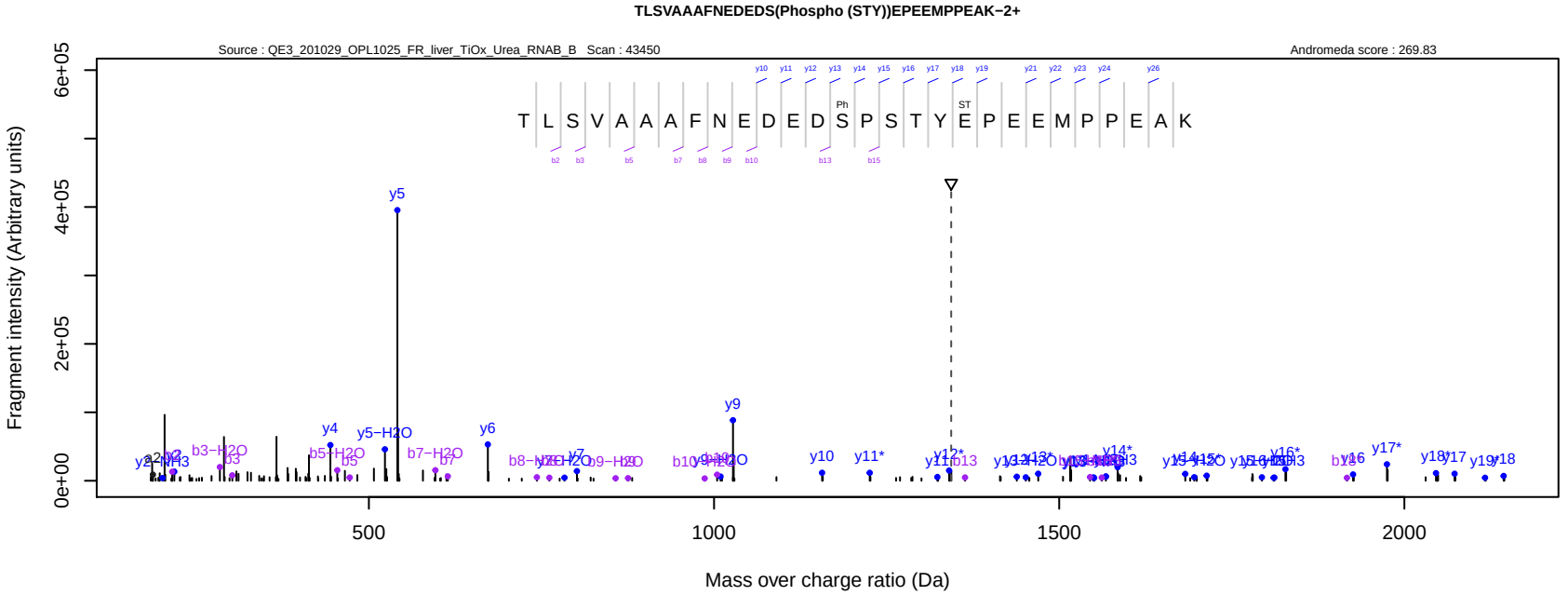

LSS(Phospho (STY))VSSHDSGFISQDAFQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28143
Andromeda score : 270.55
L S S P S T Y V S S H D S G F I S Q D A F Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

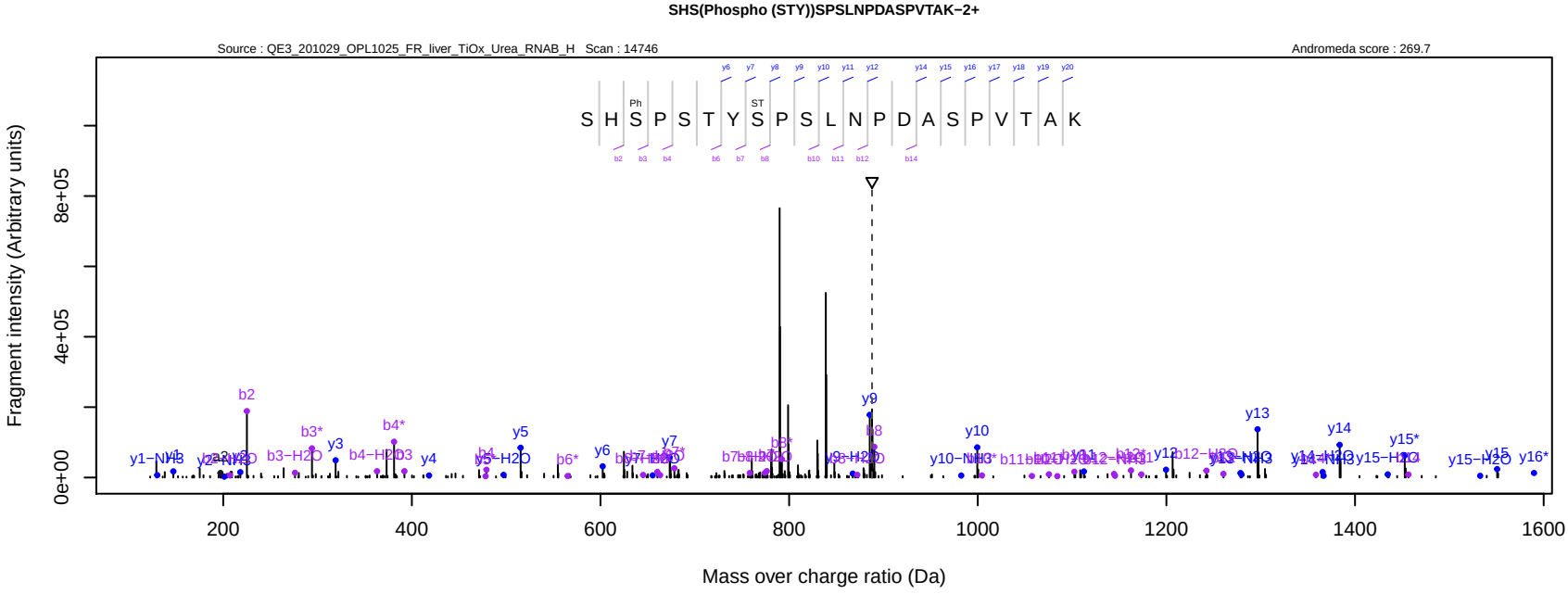

STGVSFWTQDSDENEQERQS(Phospho (STY))DTEDGSSKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21756
Andromeda score : 270.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

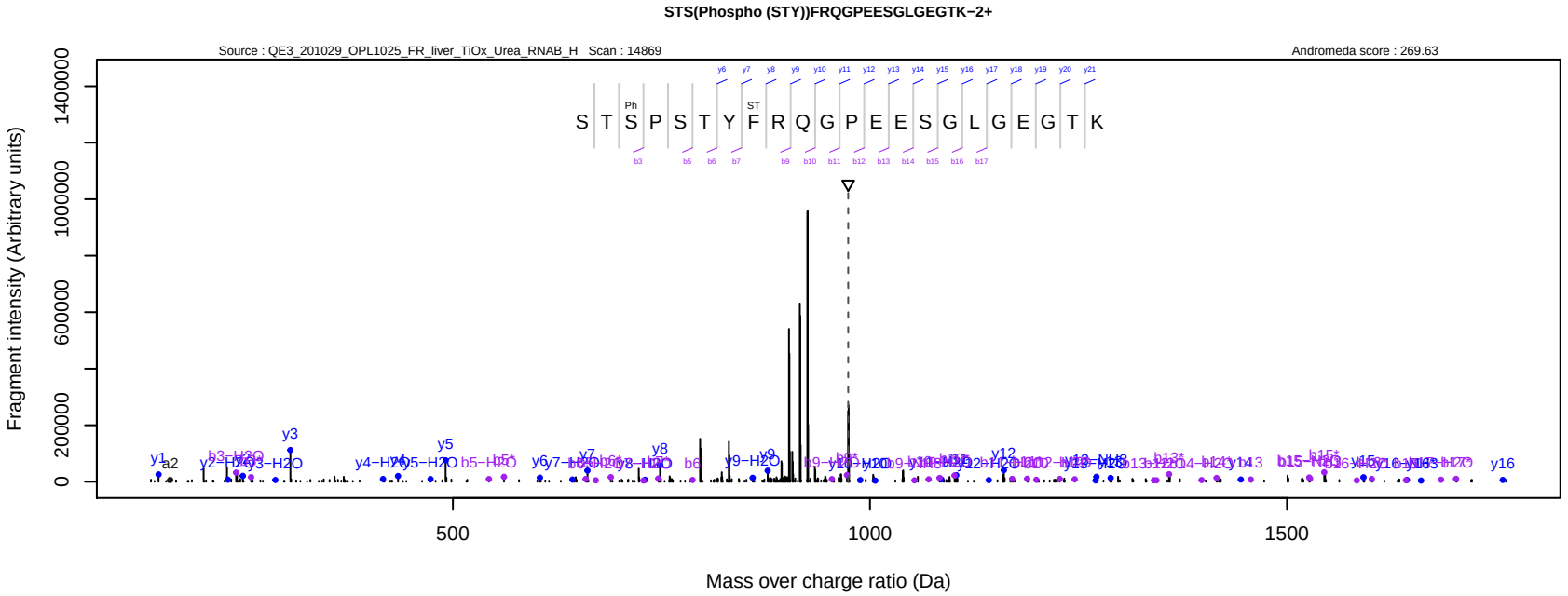

SNGPTPELLASSPPDNKSPDEATAADQES(Phospho (STY))EDDLSASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30622
Andromeda score : 270.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

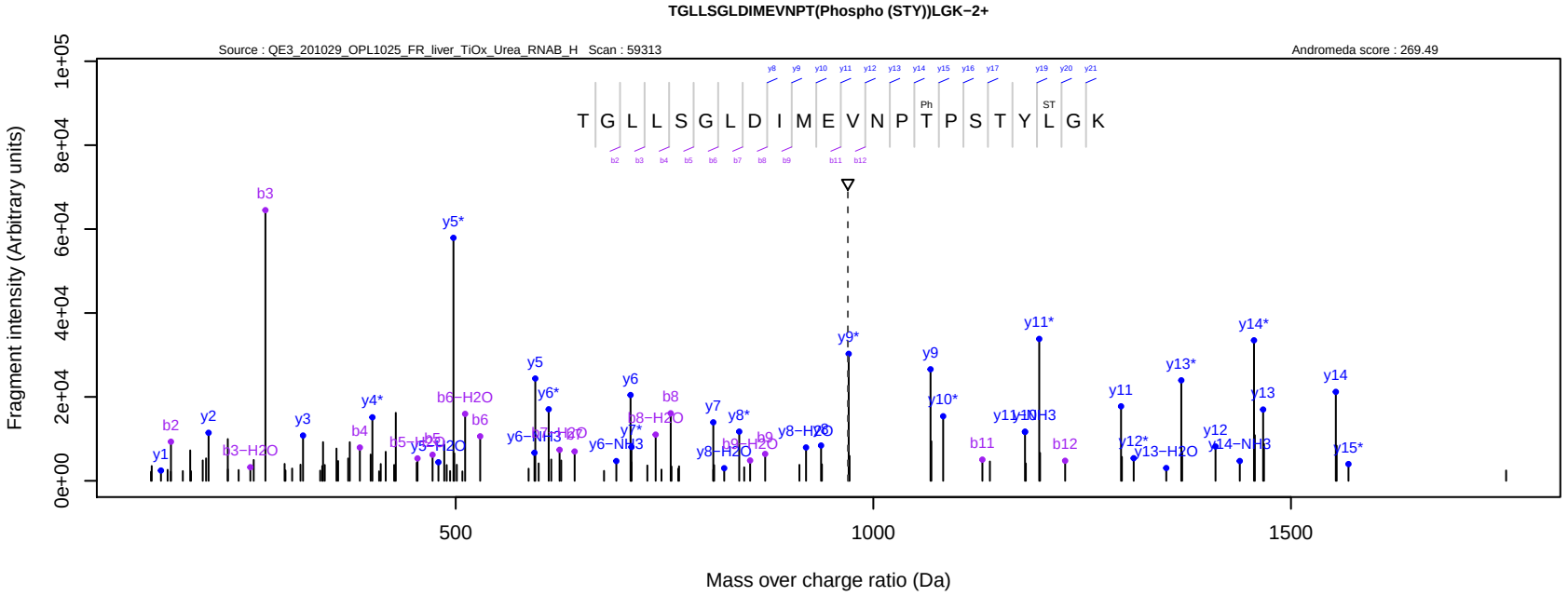

M(Oxidation (M))KNFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24314
Andromeda score : 269.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

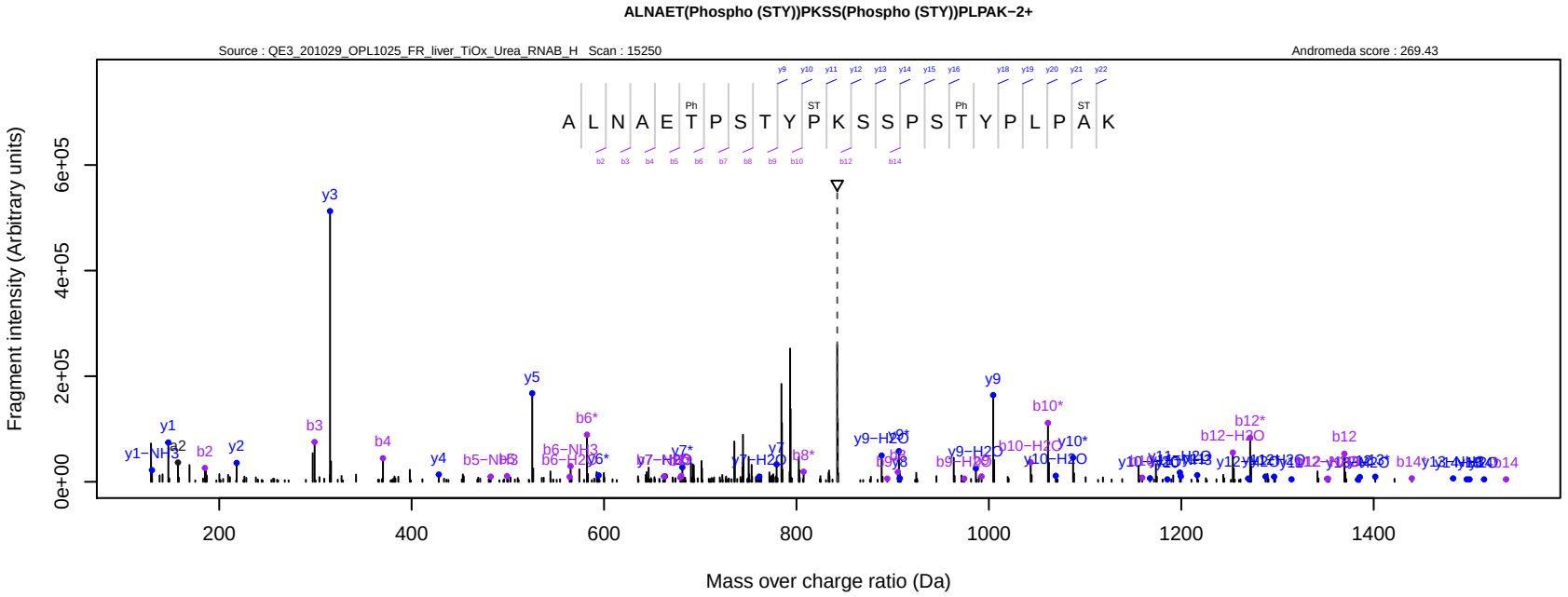

NRT(Phospho (STY))PSDVKELVLDNCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20538
Andromeda score : 269.83
N R T P S T Y P S D V K E L V L D N C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

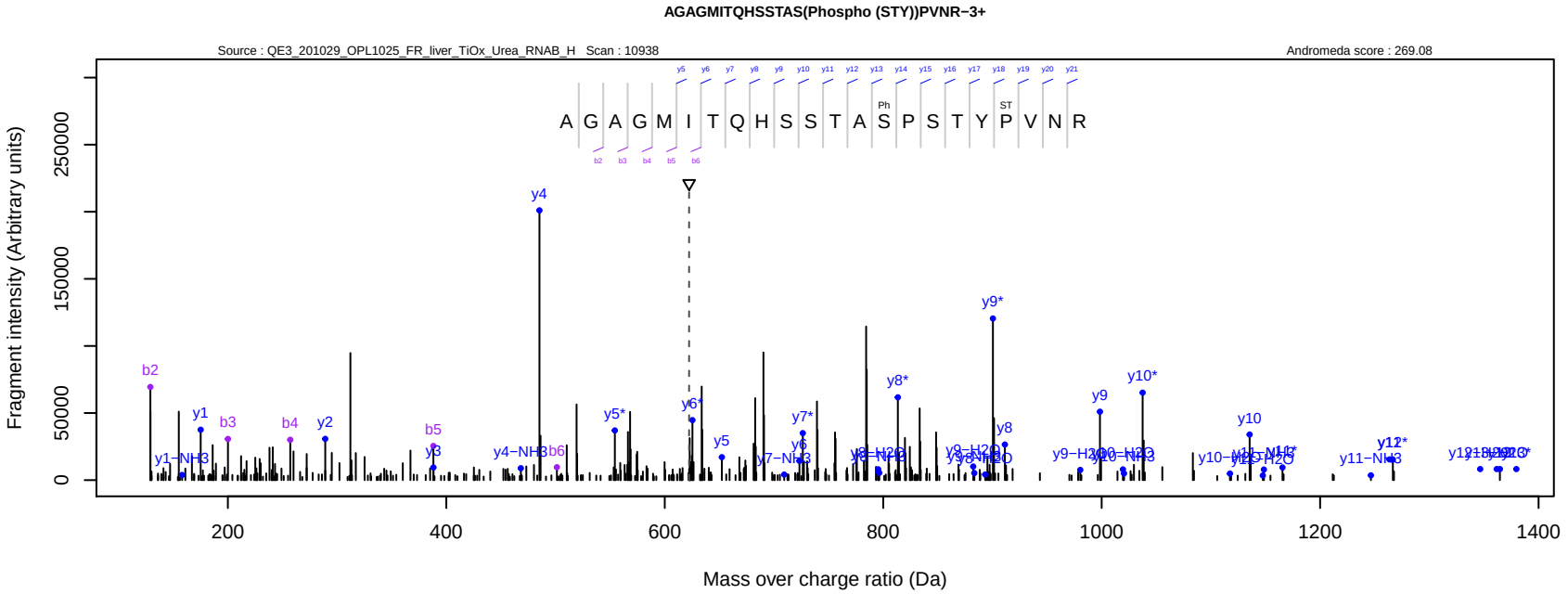

TLSVAAAFNEDEDS(Phospho (STY))EPEEMPPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43450
Andromeda score : 269.83
T L S V A A A F N E D E D S P S T Y E P E E M P P E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

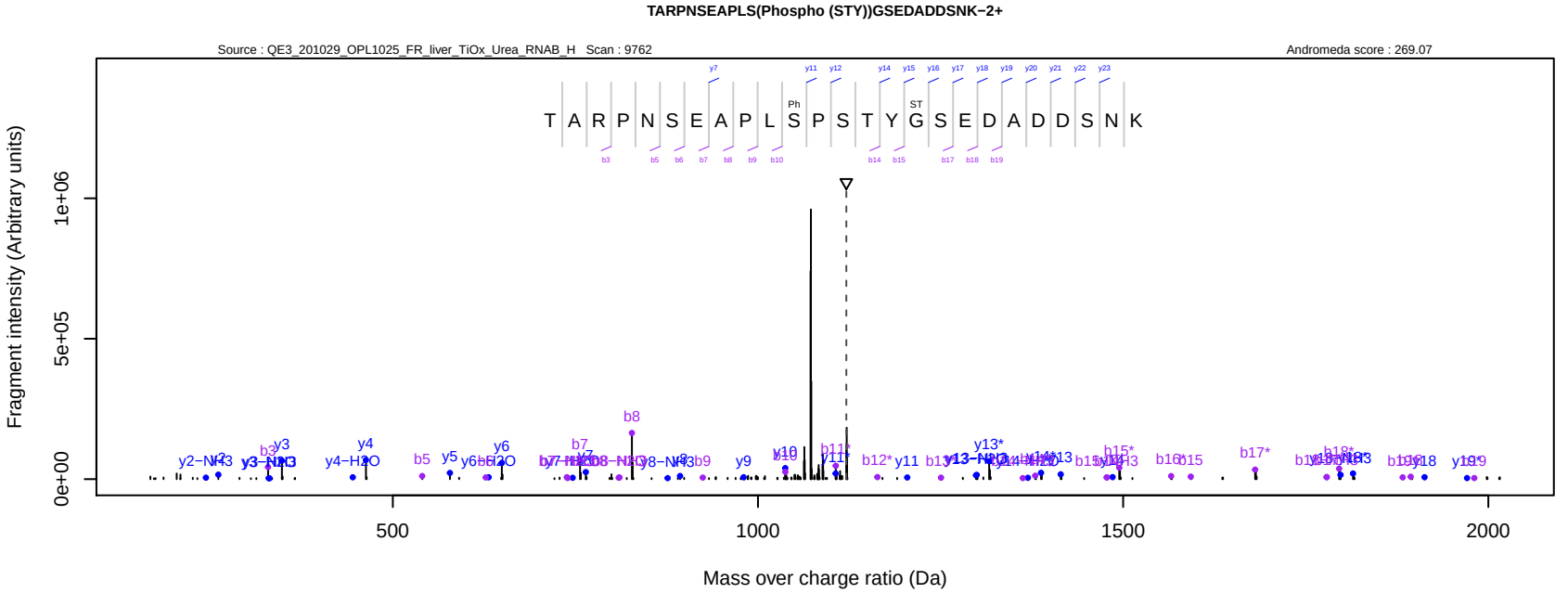

SHS(Phospho (STY))SPSLNPDASPVTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14746
Andromeda score : 269.7
S H S P S T Y S P S L N P D A S P V T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

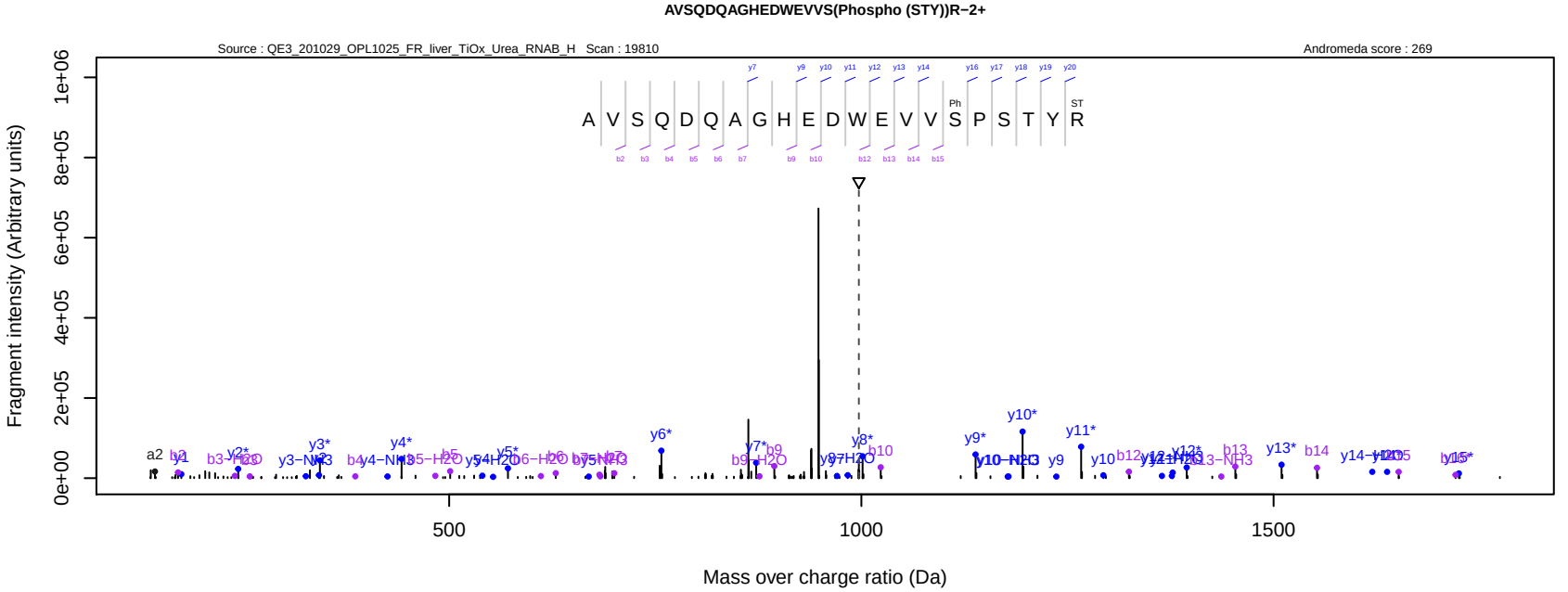

STS(Phospho (STY))FRQGPEESGLGEGTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14869
Andromeda score : 269.63
S T S P S T Y F R Q G P E E S G L G E G T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

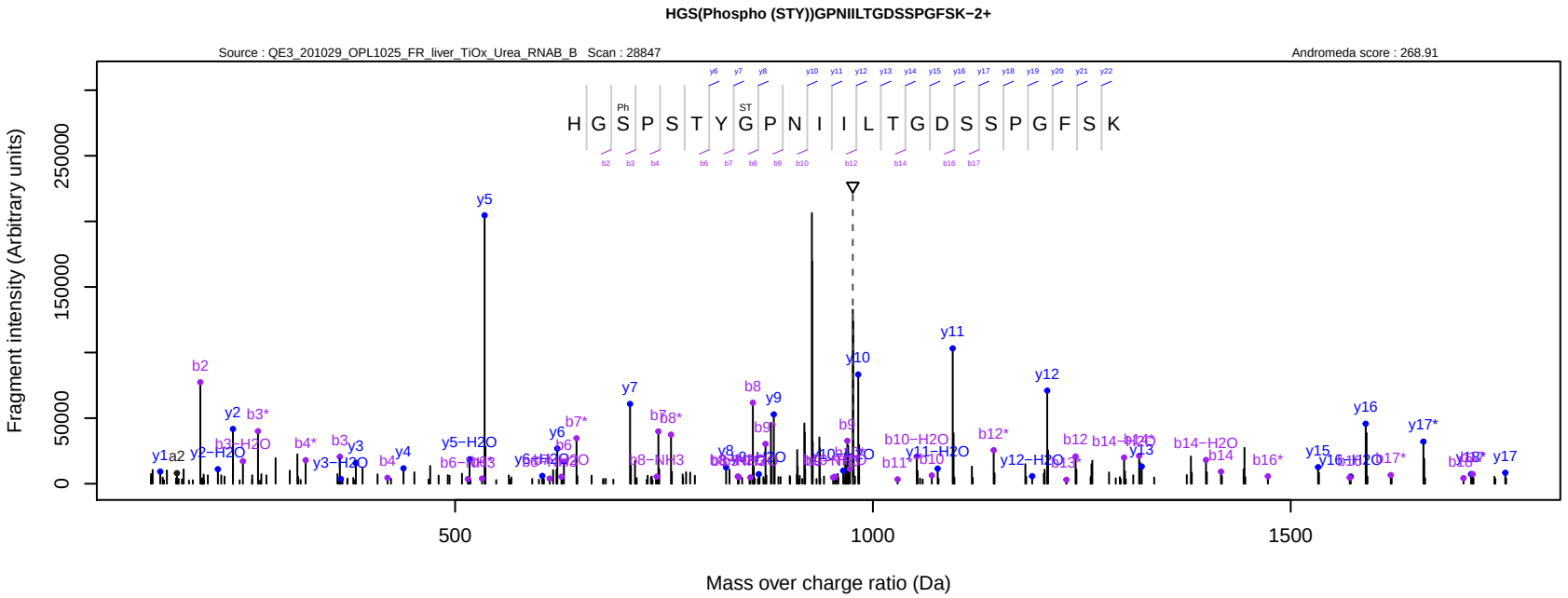

ALNAET(Phospho (STY))PKSS(Phospho (STY))PLPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15250
Andromeda score : 269.43
A L N A E T P S T Y P K S S P S T Y P L P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGAGMITQHSSTAS(Phospho (STY))PVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10938
Andromeda score : 269.08
A G A G M I T Q H S S T A S P S T Y P V N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

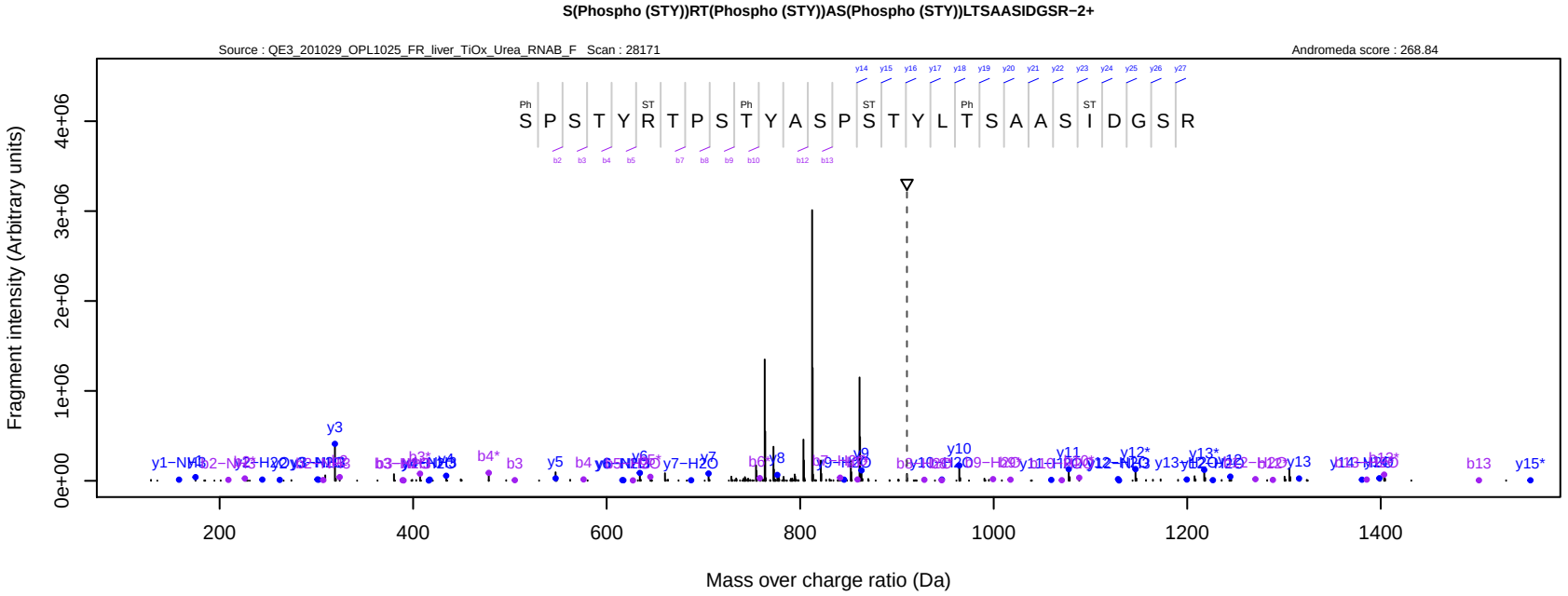

TARPNSEAPLS(Phospho (STY))GSEDADDSNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9762
Andromeda score : 269.07
T A R P N S E A P L S P S T Y G S E D A D D S N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

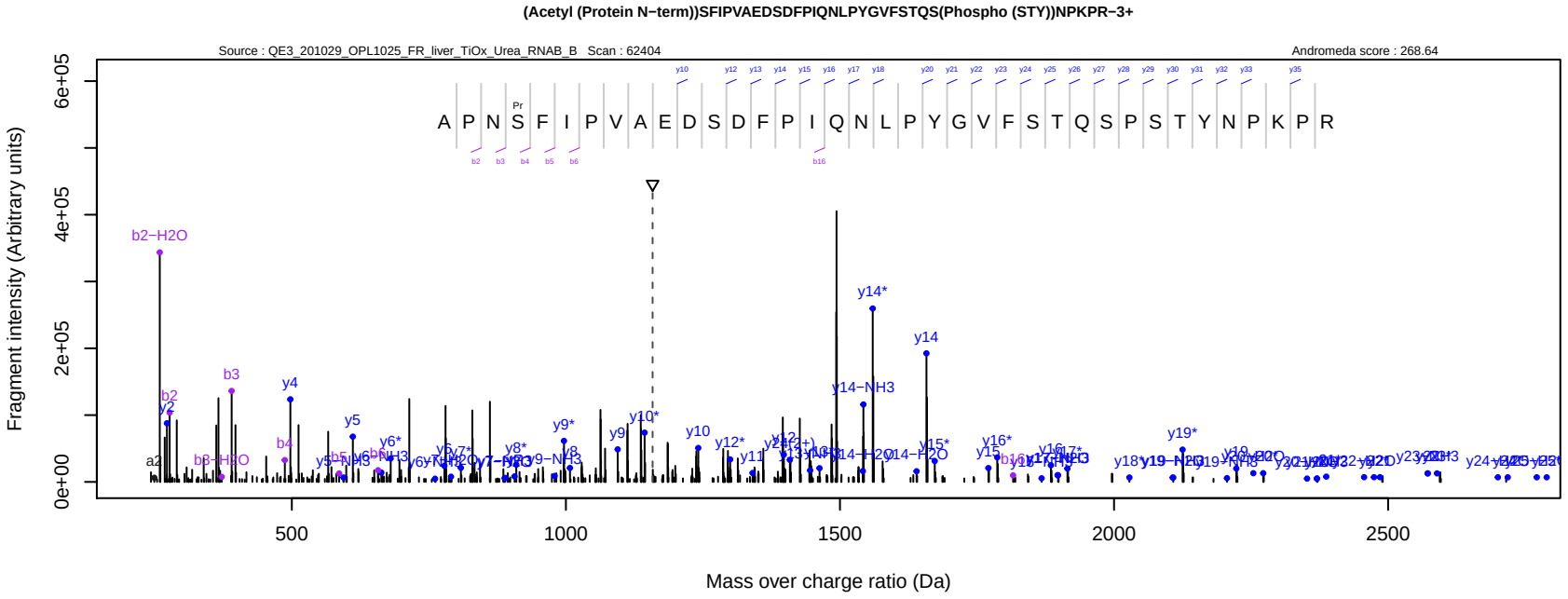
HGS(Phospho (STY))GPNIILTGDSSPGFSK−2+

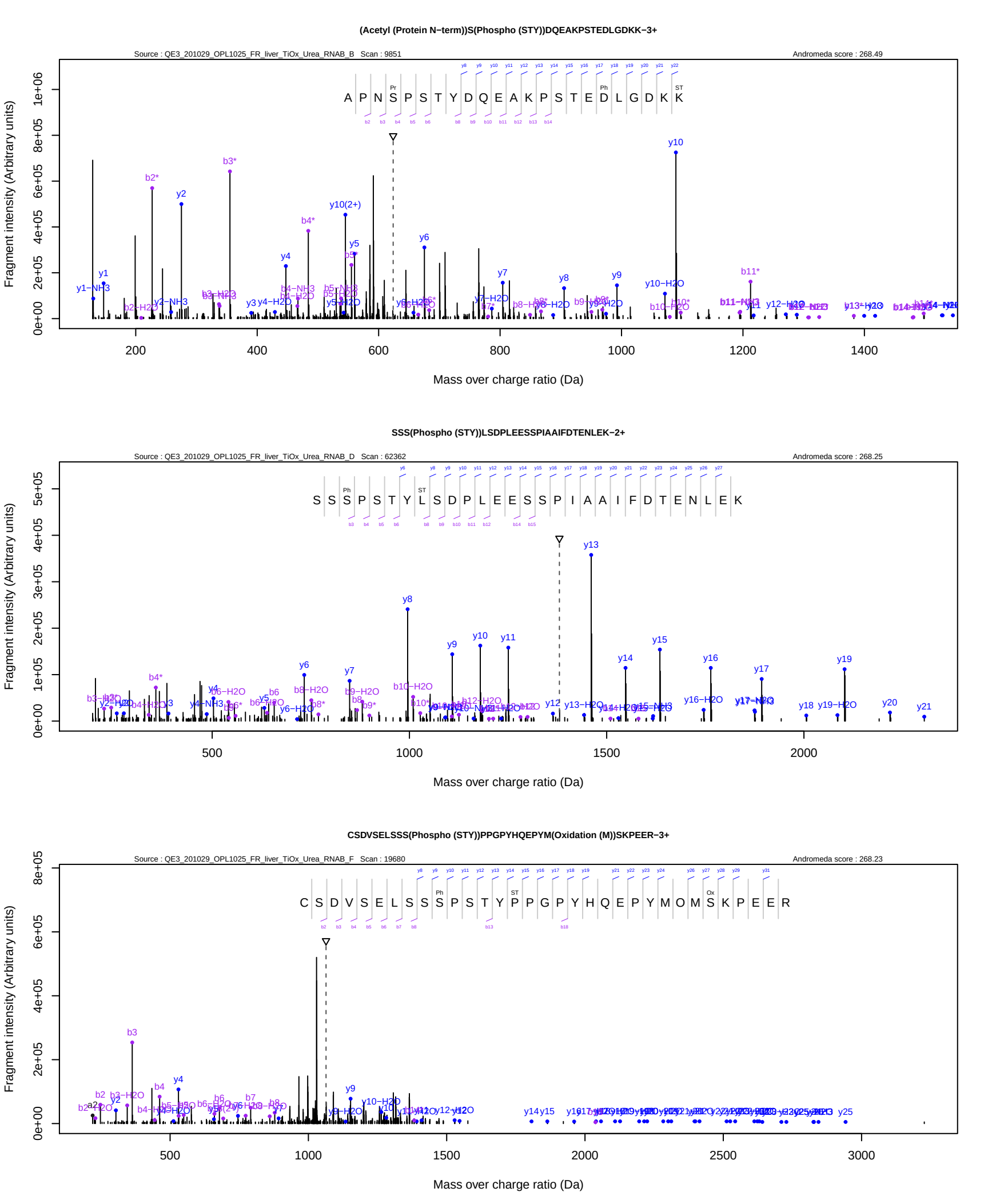


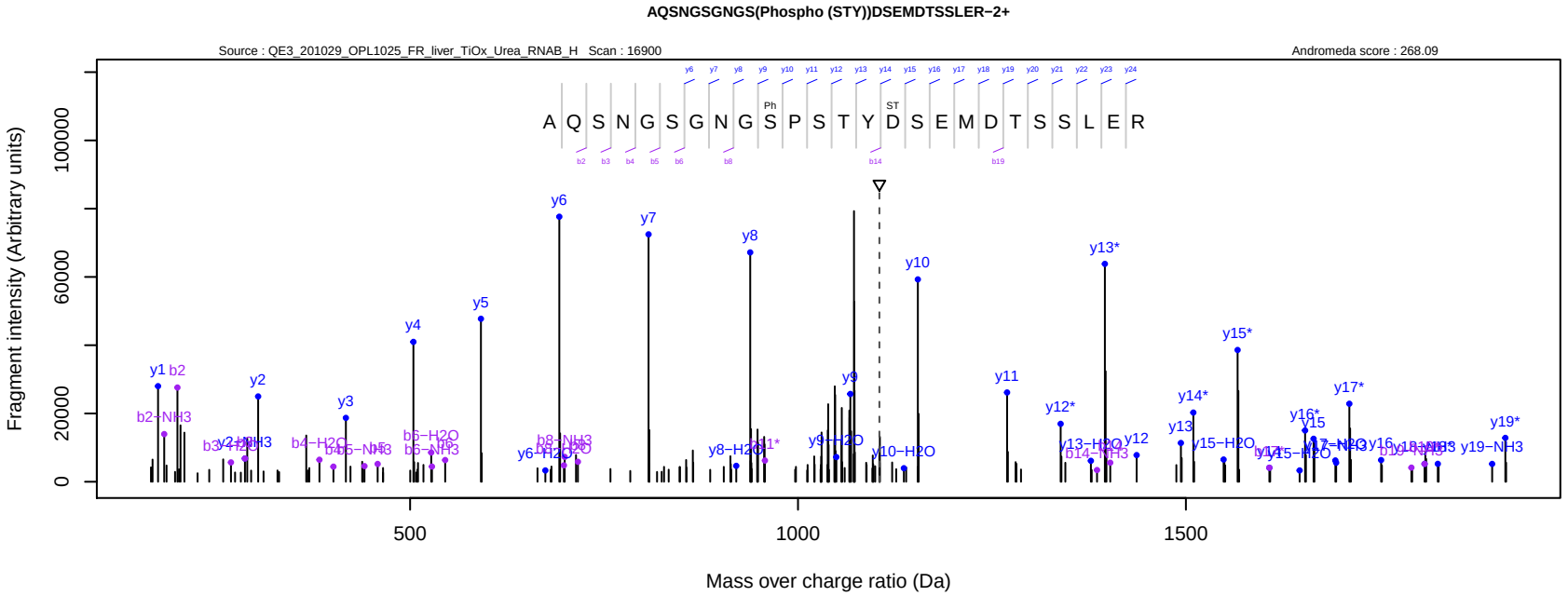
S(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAASIDGSR−2+

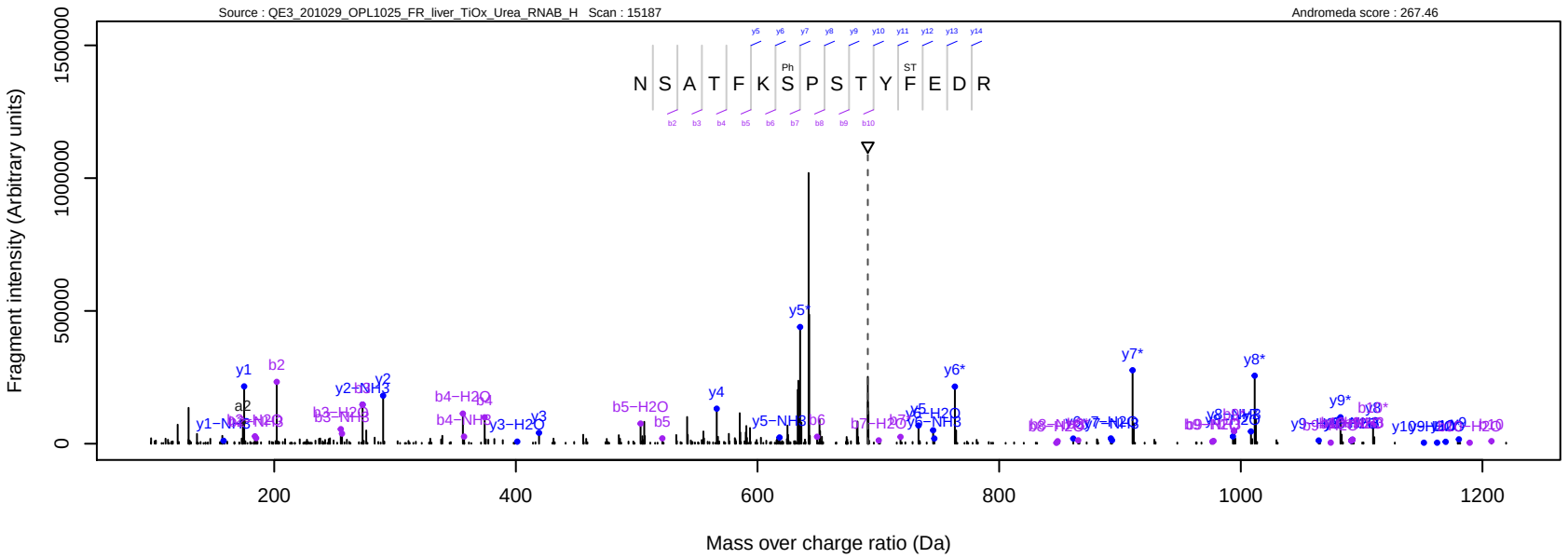


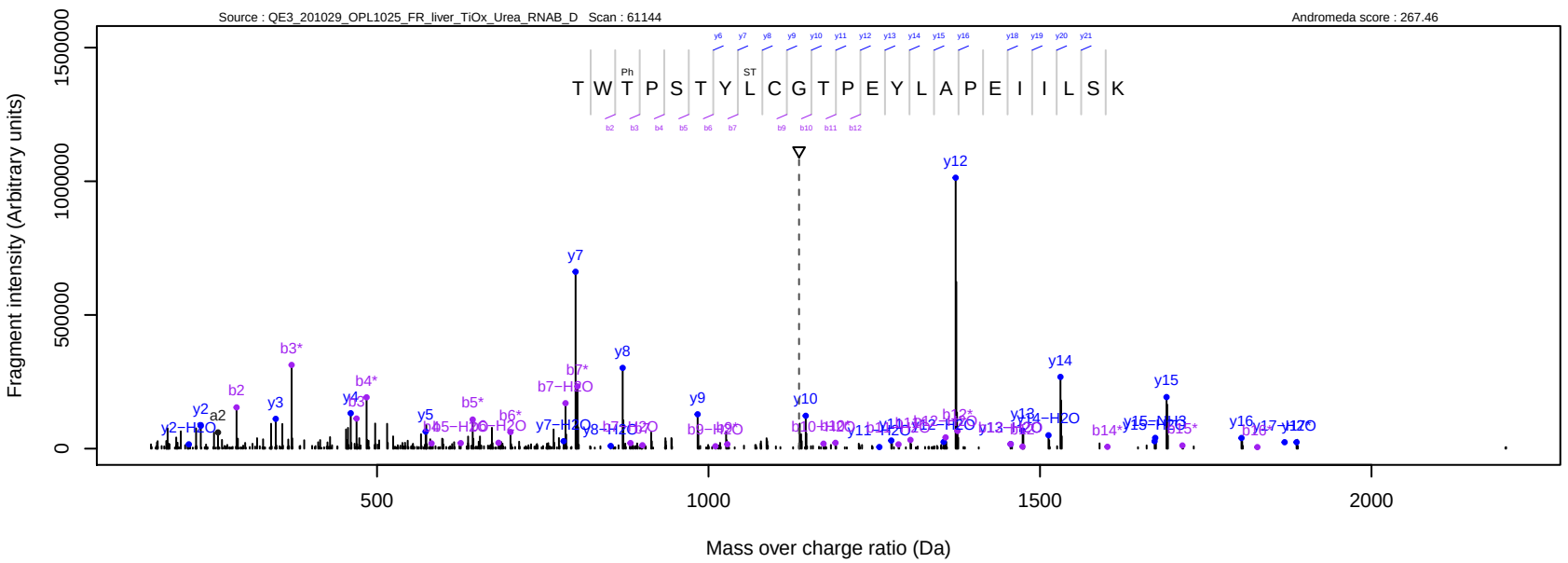
(Acetyl (Protein N−term))SFIPVAEDSDFPIQNLPYGVFSTQS(Phospho (STY))NPKPR−3+

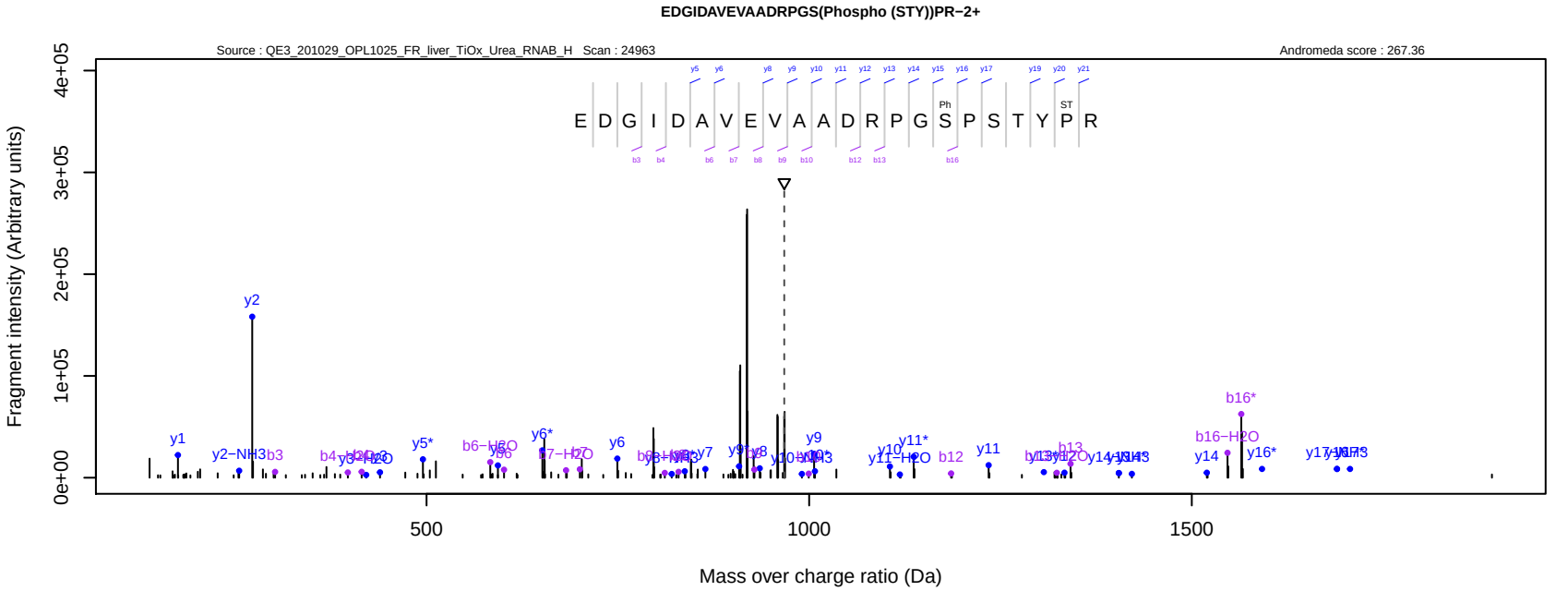


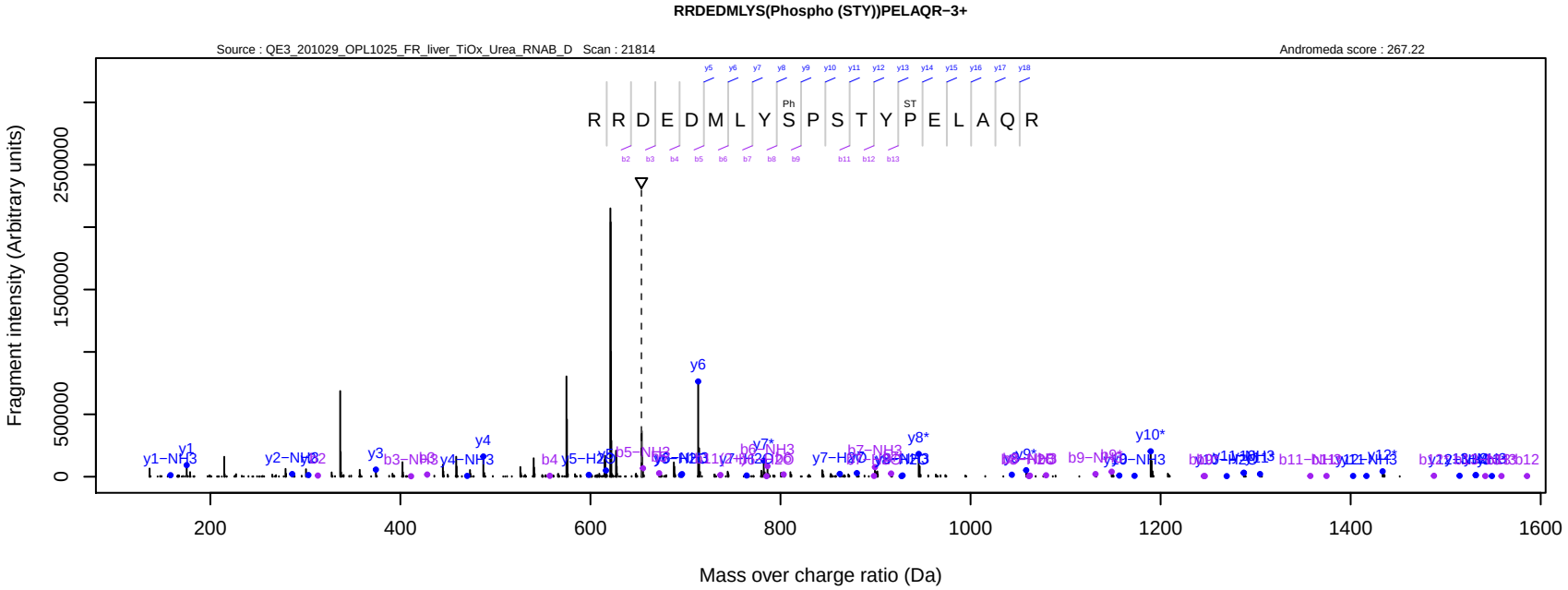

(Acetyl (Protein N−term))S(Phospho (STY))DQEAKPSTEDLGDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9851
Andromeda score : 268.49
A P N S P S T Y D Q E A K P S T E D L G D K K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SSS(Phospho (STY))LSDPLEESSPIAAIFDTENLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62362
Andromeda score : 268.25
S S S P S T Y L S D P L E E S S P I A A I F D T E N L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
CSDVSELSSSPSTYPPGPYHQEPYMOMSKPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19680
Andromeda score : 268.23
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)

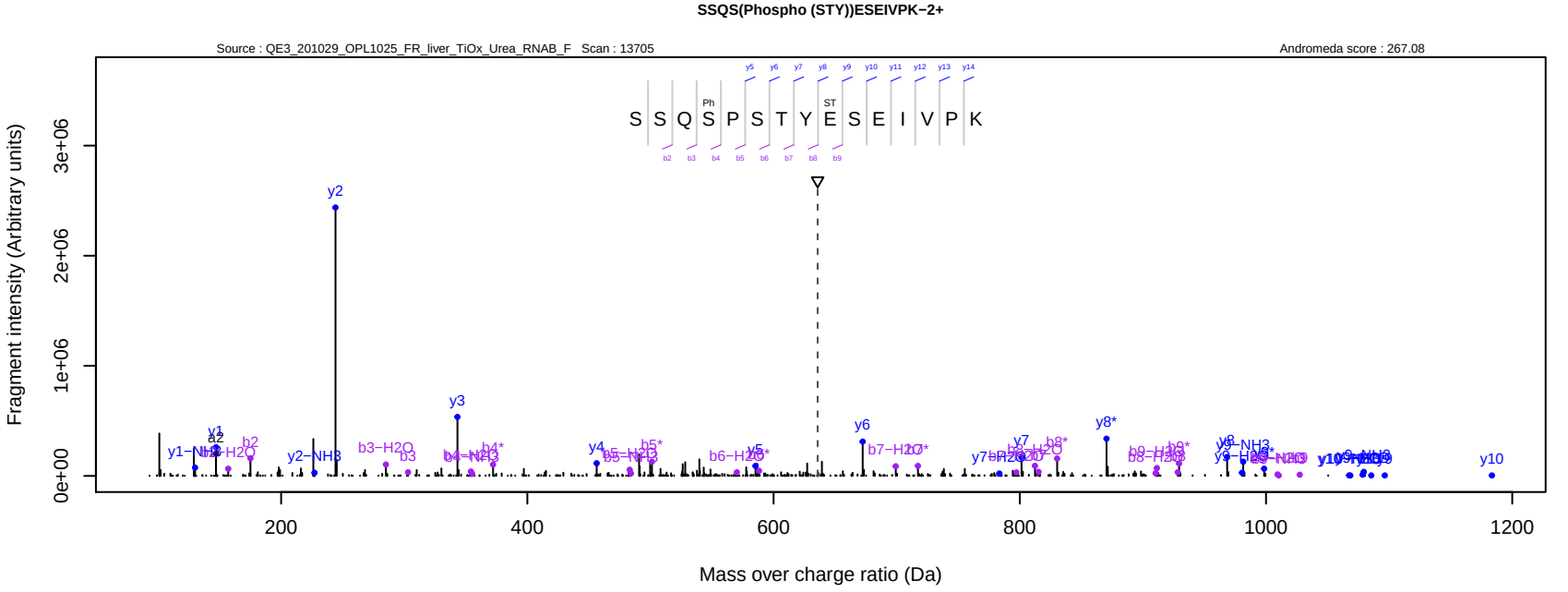

AQSNGSGNGS(Phospho (STY))DSEMDTSSLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16900
Andromeda score : 268.09
A Q S N G S G N G S P S T Y D S E M D T S S L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATFKS(Phospho (STY))FEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15187
Andromeda score : 267.46
N S A T F K S P S T Y F E D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TWT(Phospho (STY))LCGTPEYLAPEIILSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61144
Andromeda score : 267.46
T W T P S T Y L C G T P E Y L A P E I I L S K
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
E D G I D A V E V A A D R P G S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

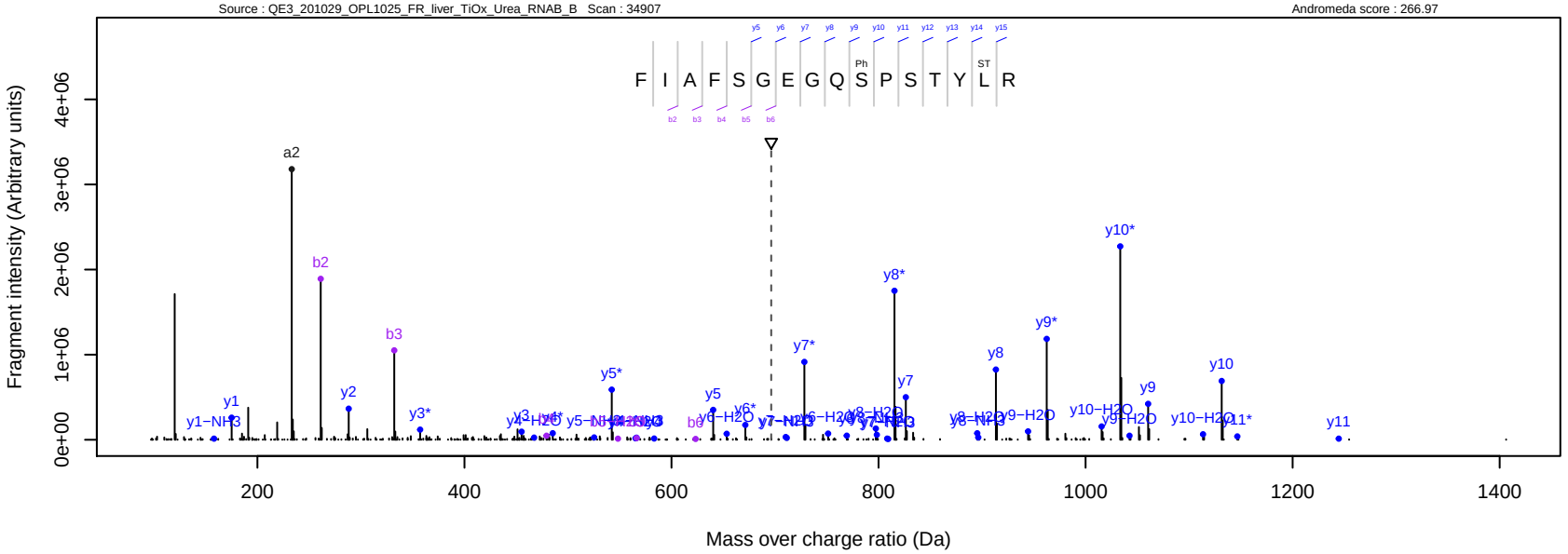

RRDEDMLYSPSTYPELAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21814
Andromeda score : 267.22
R R D E D M L Y S P S T Y P E L A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSQSPSTYESEIVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13705
Andromeda score : 267.08
S S Q S P S T Y E S E I V P K
Ph
ST
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

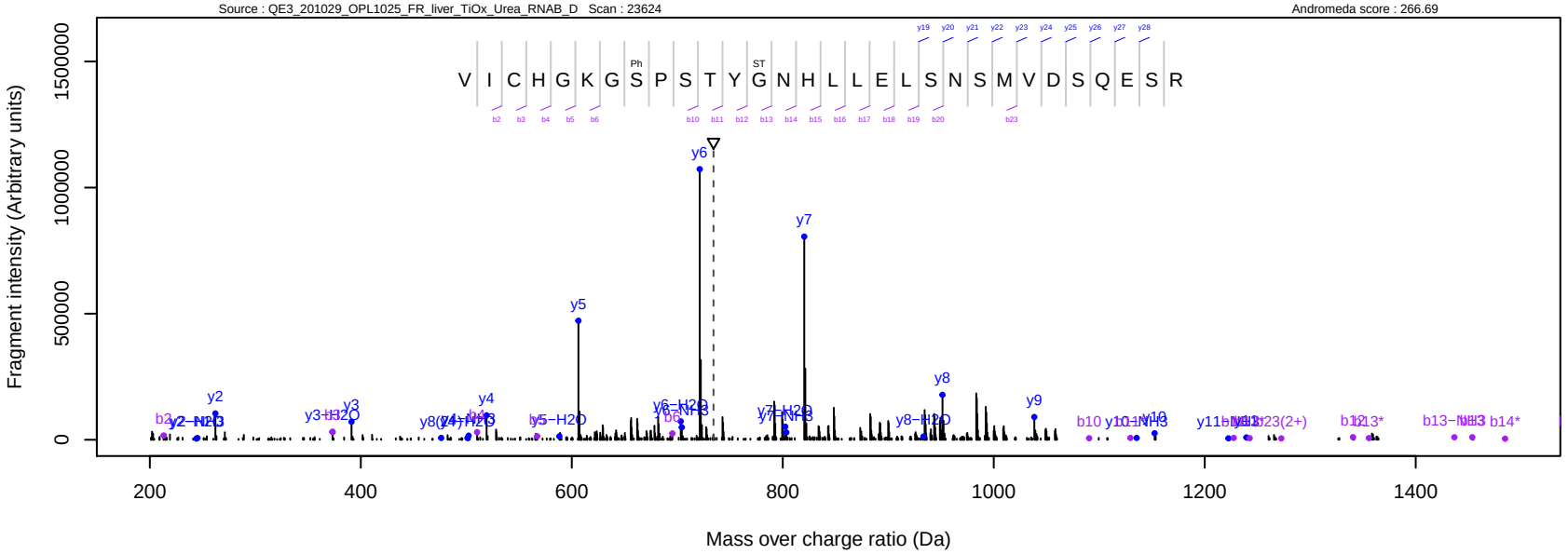
Andromeda score : 266.97



VICHGKGS(Phospho (STY))GNHLLELSNSMVDSQESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23624

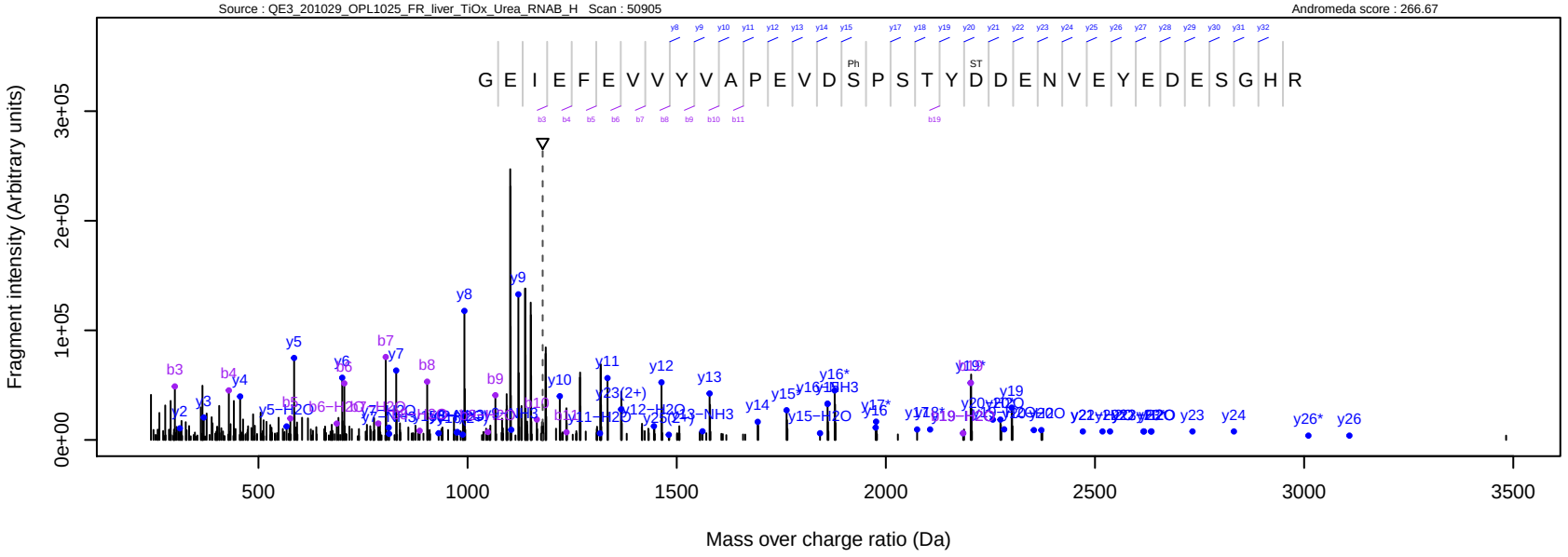
Andromeda score : 266.69

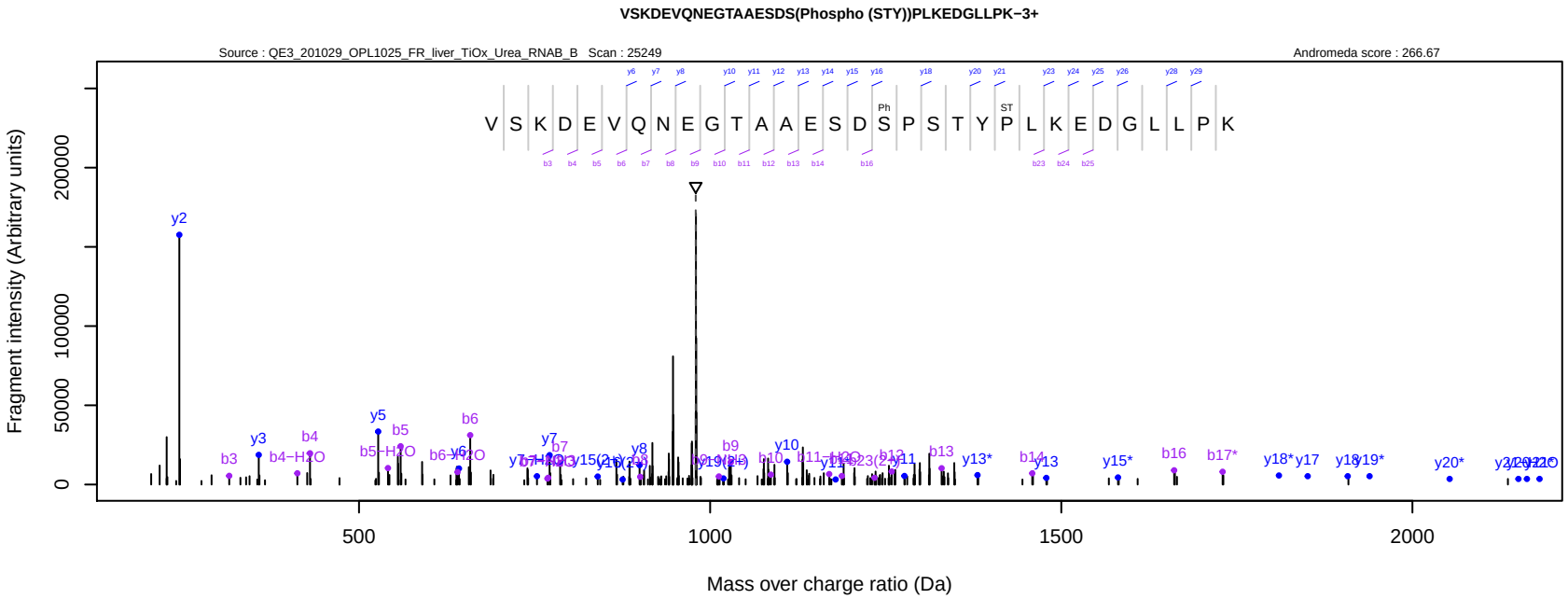


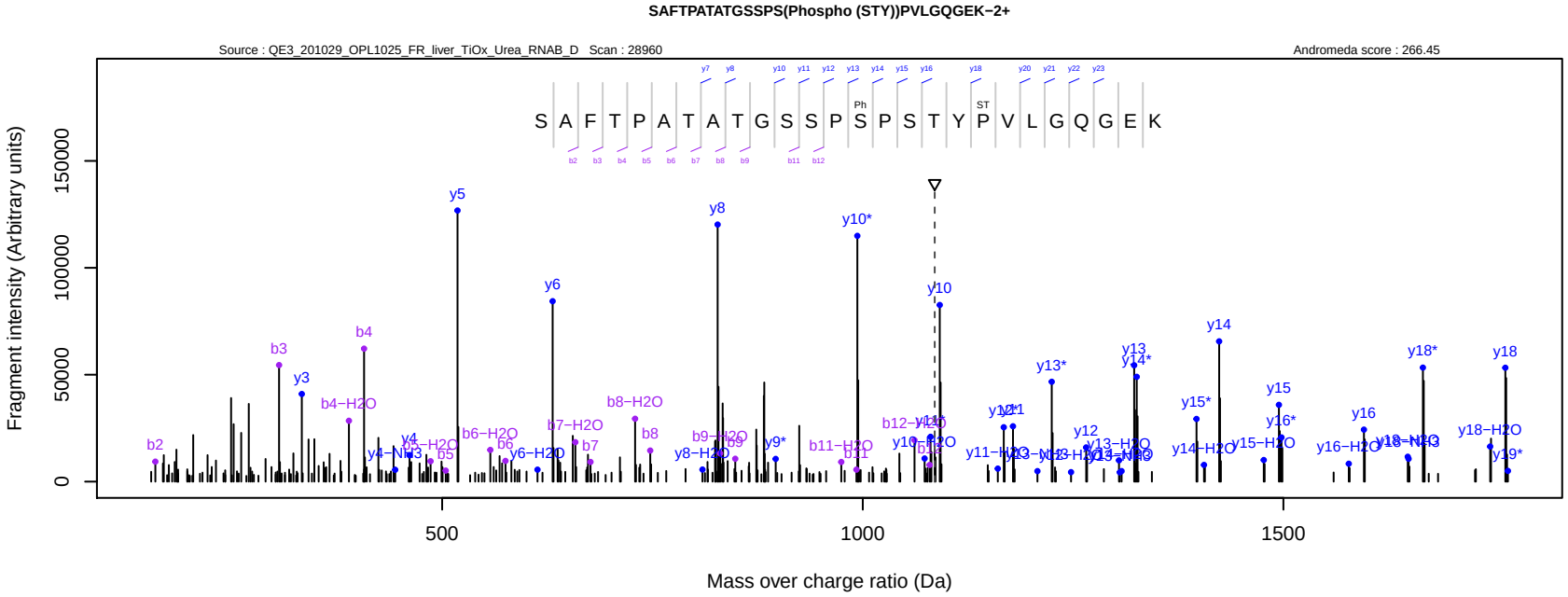
GEIEFEVVYVAPEVDS(Phospho (STY))DDENVEYEDESGHR−3+

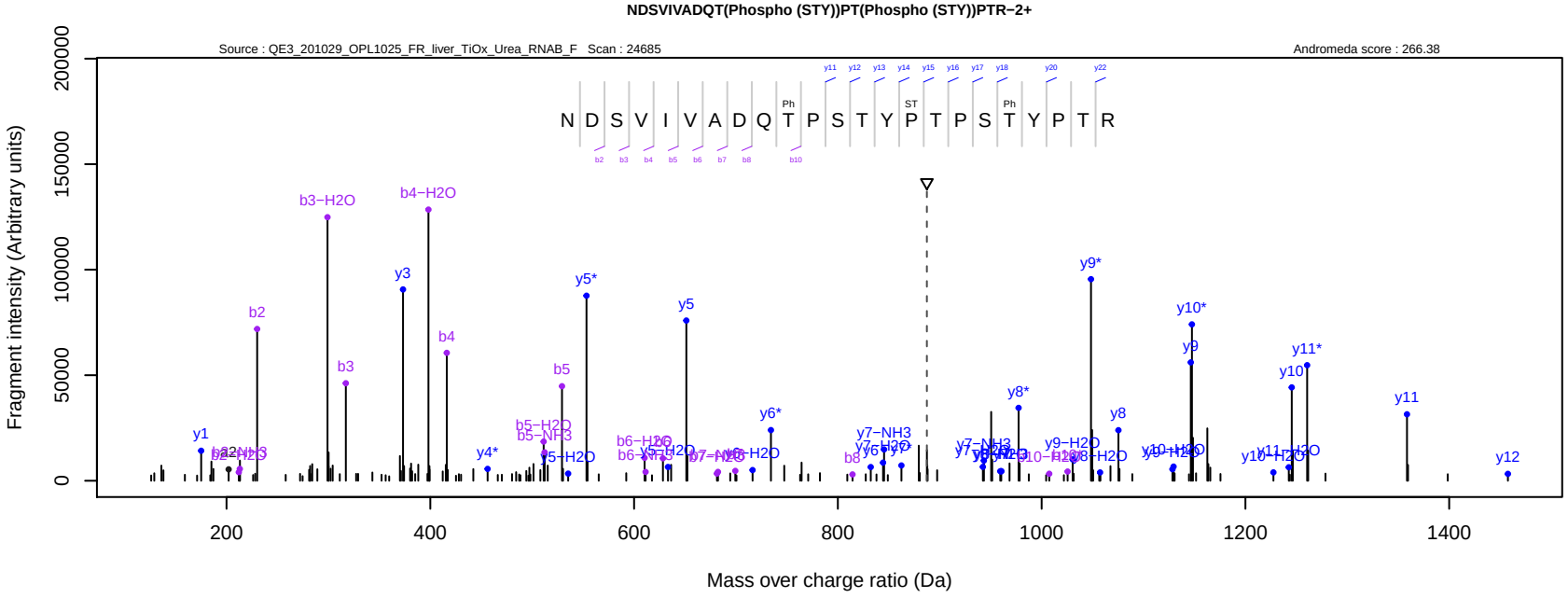
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50905

Andromeda score : 266.67




VSKDEVQNEGTAAESDSPSTYPLKEDGLLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25249
Andromeda score : 266.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

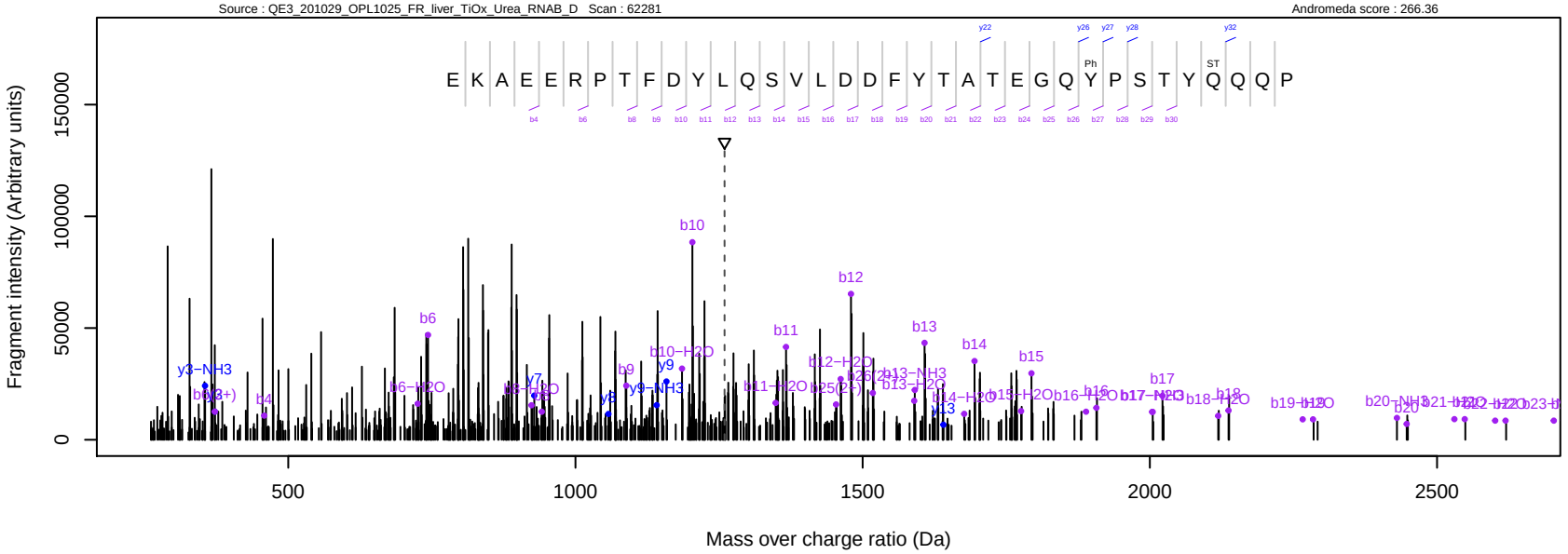

SAFTPATATGSSPSPVLGQGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28960
Andromeda score : 266.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDSVIVADQTPSTYPTPSTYPTR−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

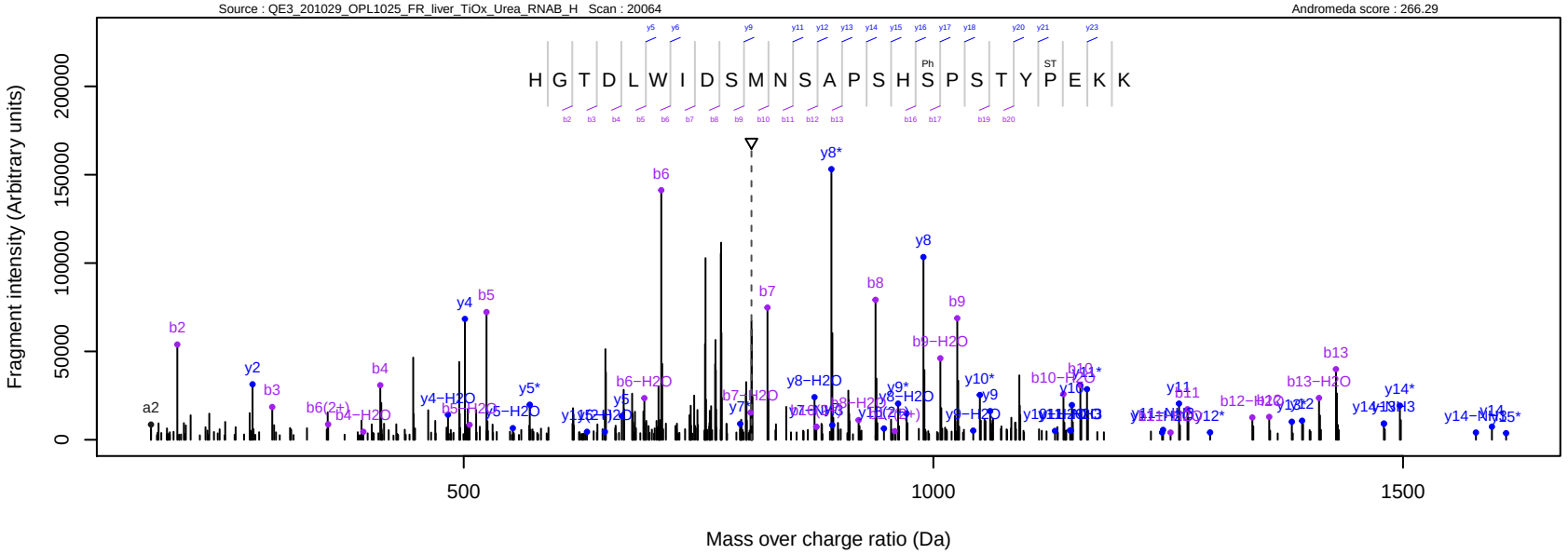
Andromeda score : 266.36



HGTDLWIDSMNSAPSHS(Phospho (STY))PEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20064

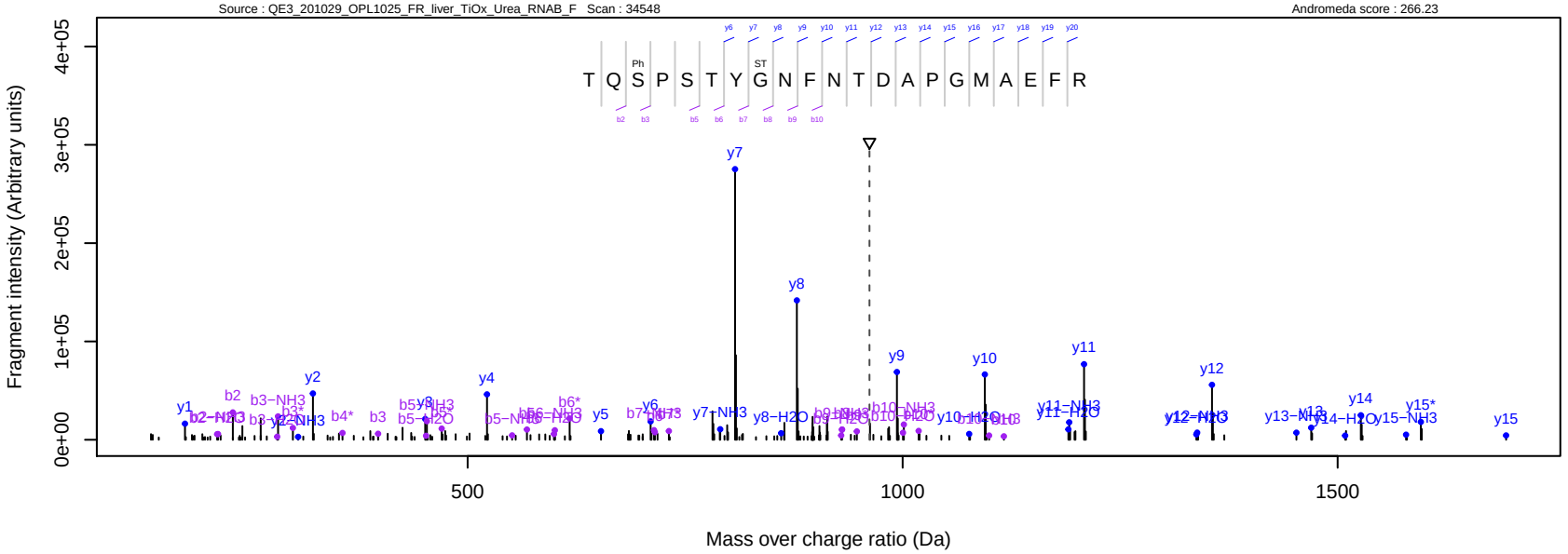
Andromeda score : 266.29



TQS(Phospho (STY))GNFNTDAPGMAEFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34548

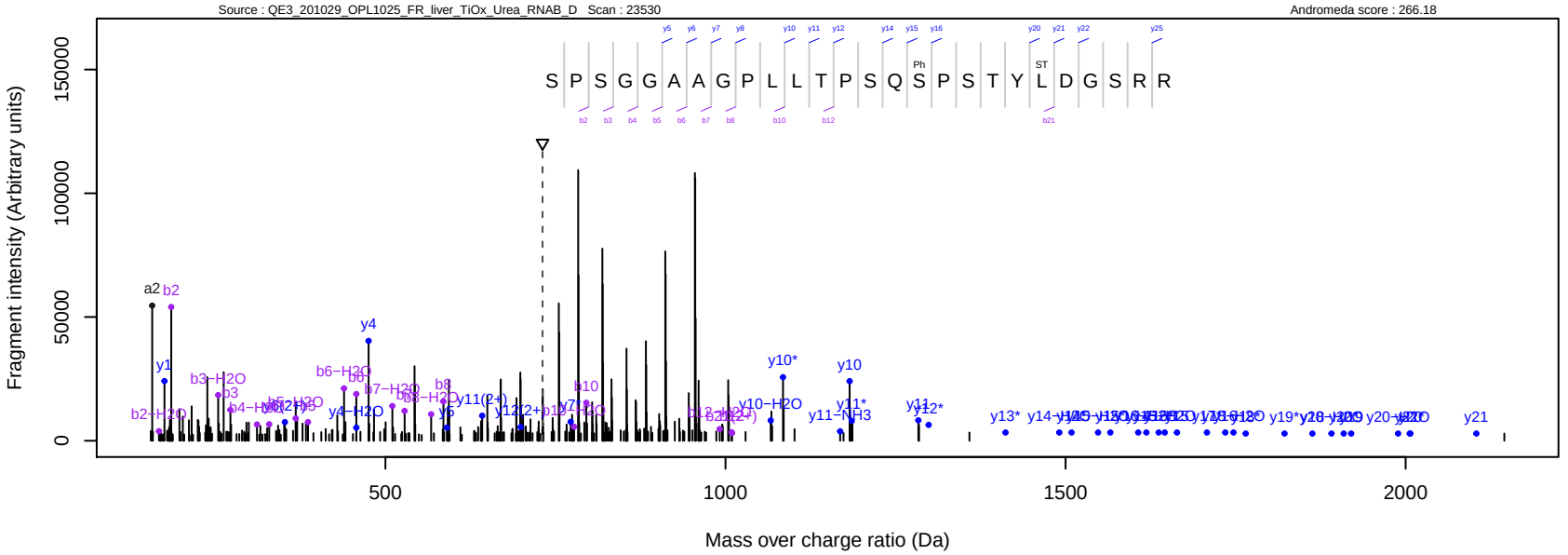
Andromeda score : 266.23



SPSGGAAGPLLTPSQS(Phospho (STY))LDGSRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23530

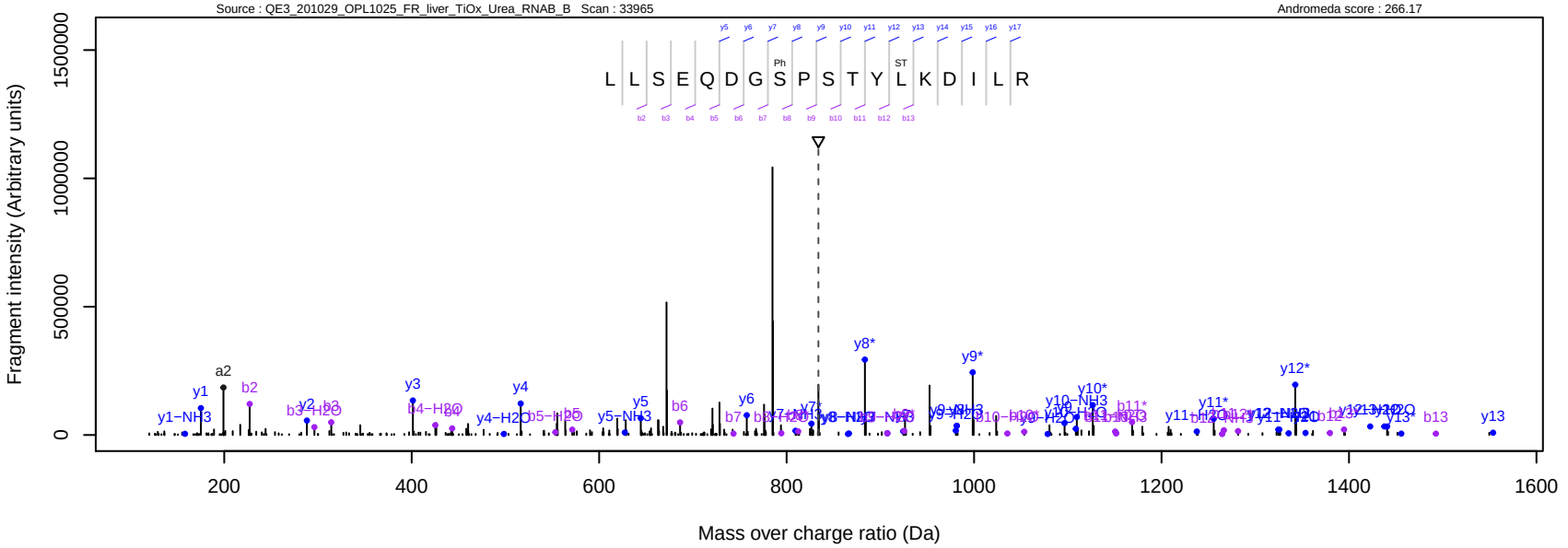
Andromeda score : 266.18



LLSEQDGS(Phospho (STY))LKDILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33965

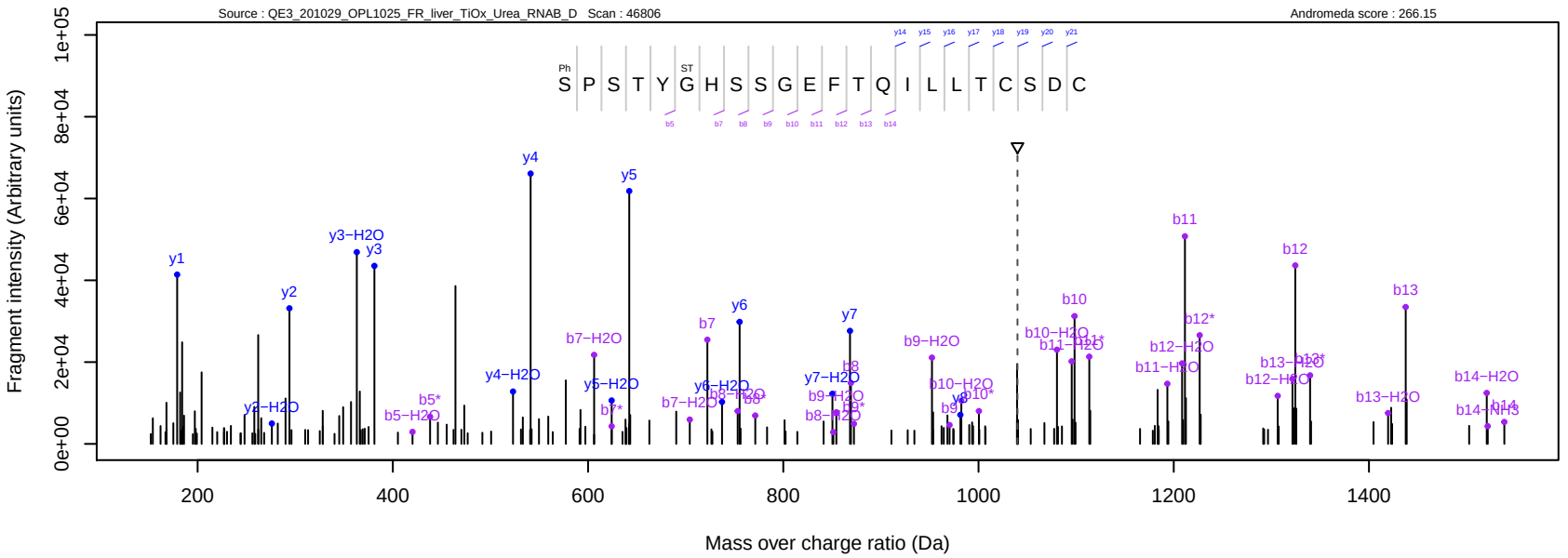
Andromeda score : 266.17

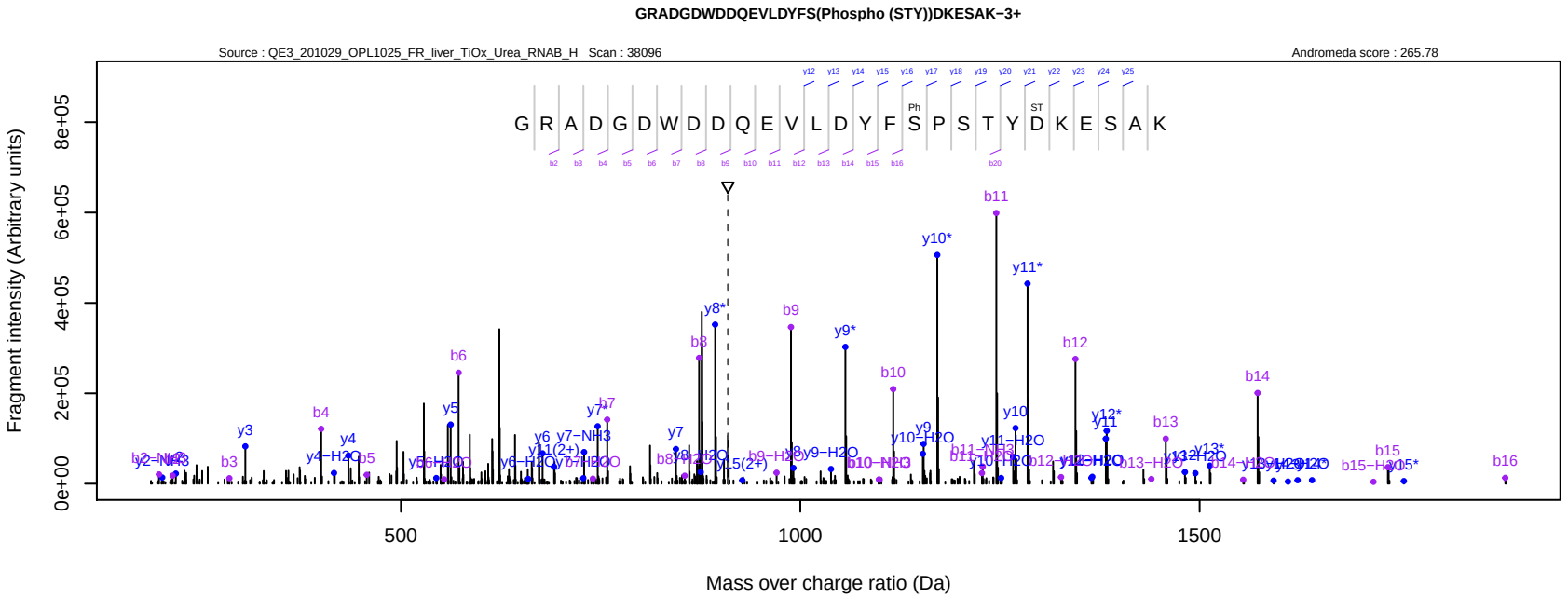


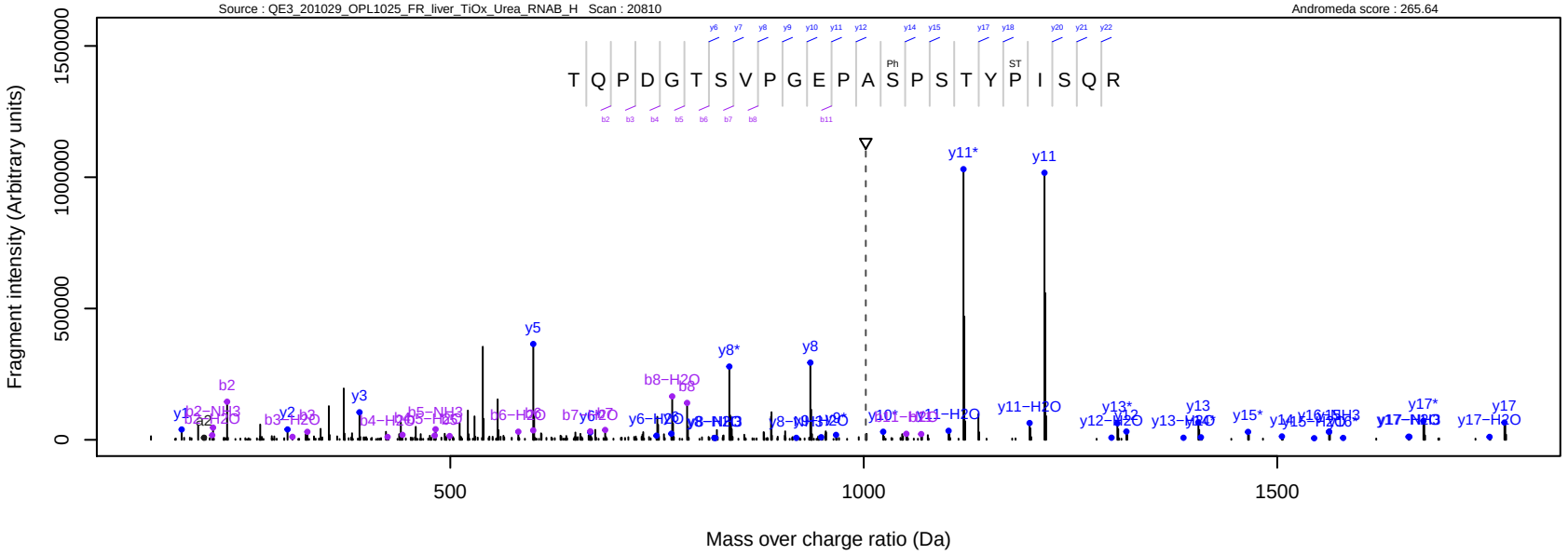
S(Phospho (STY))GHSSGEFTQILLTCSDC−2+

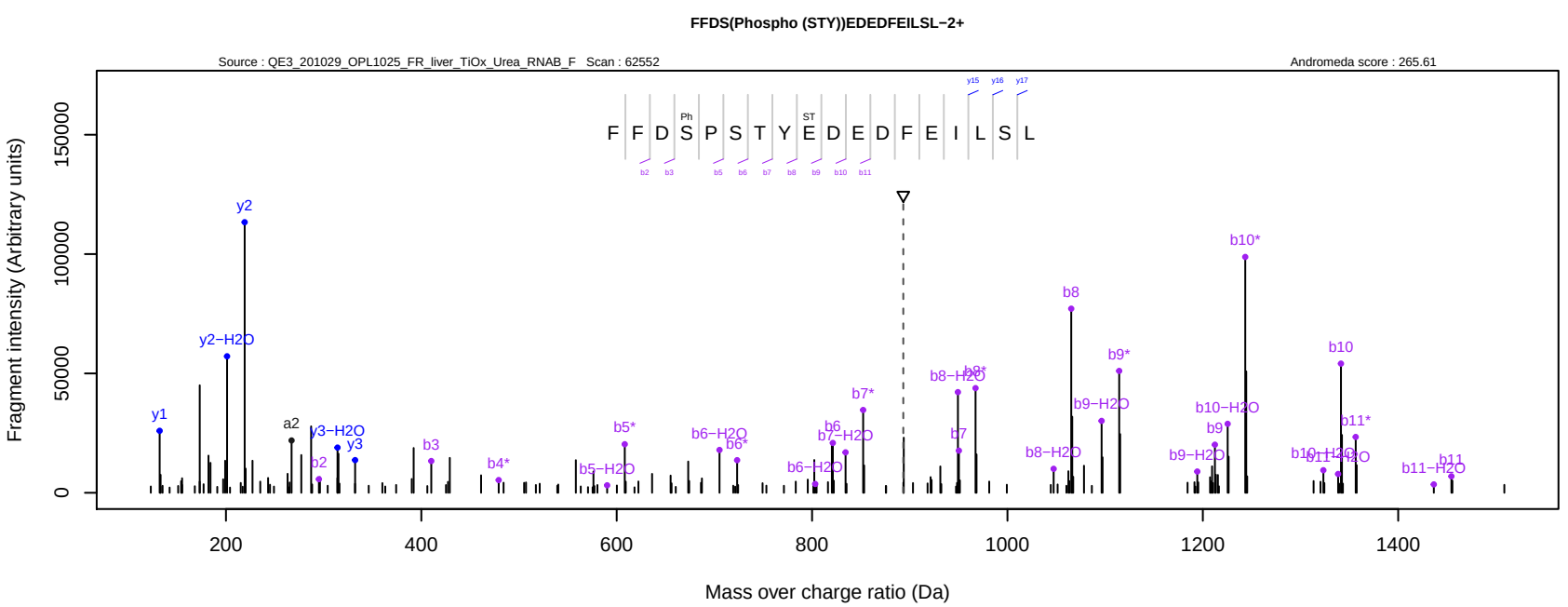
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46806

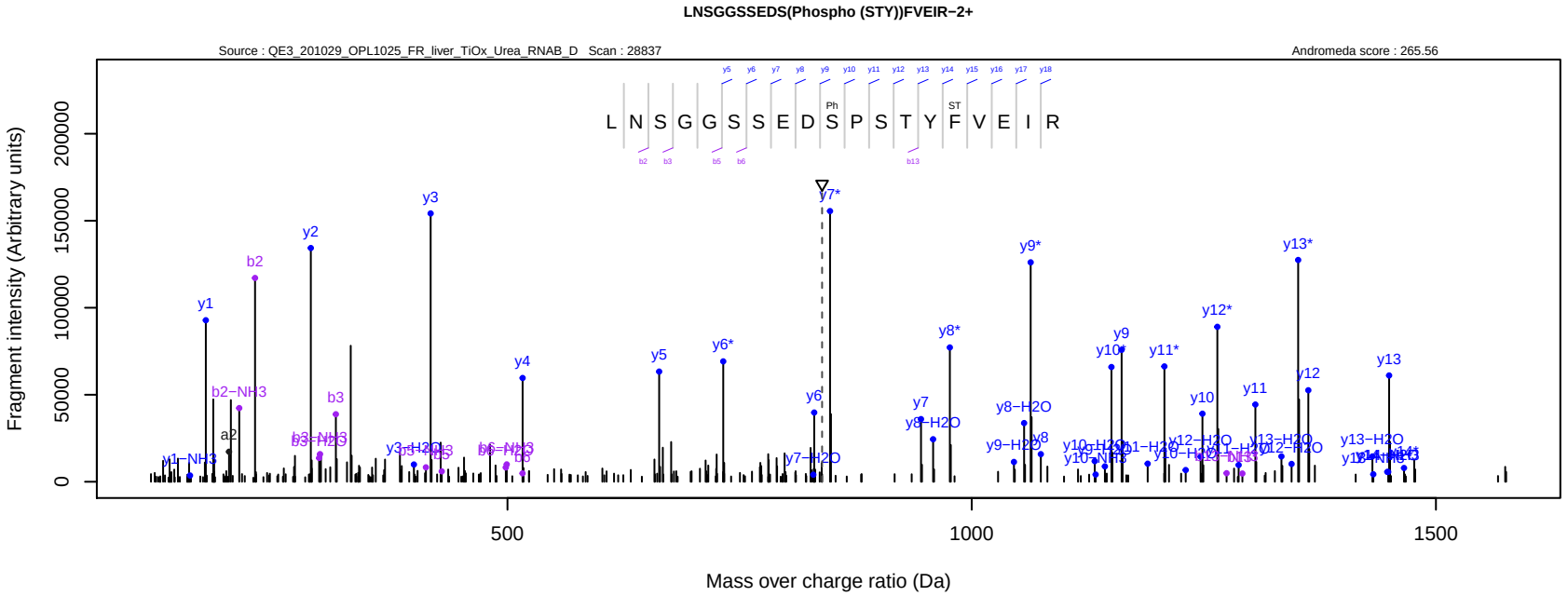
Andromeda score : 266.15

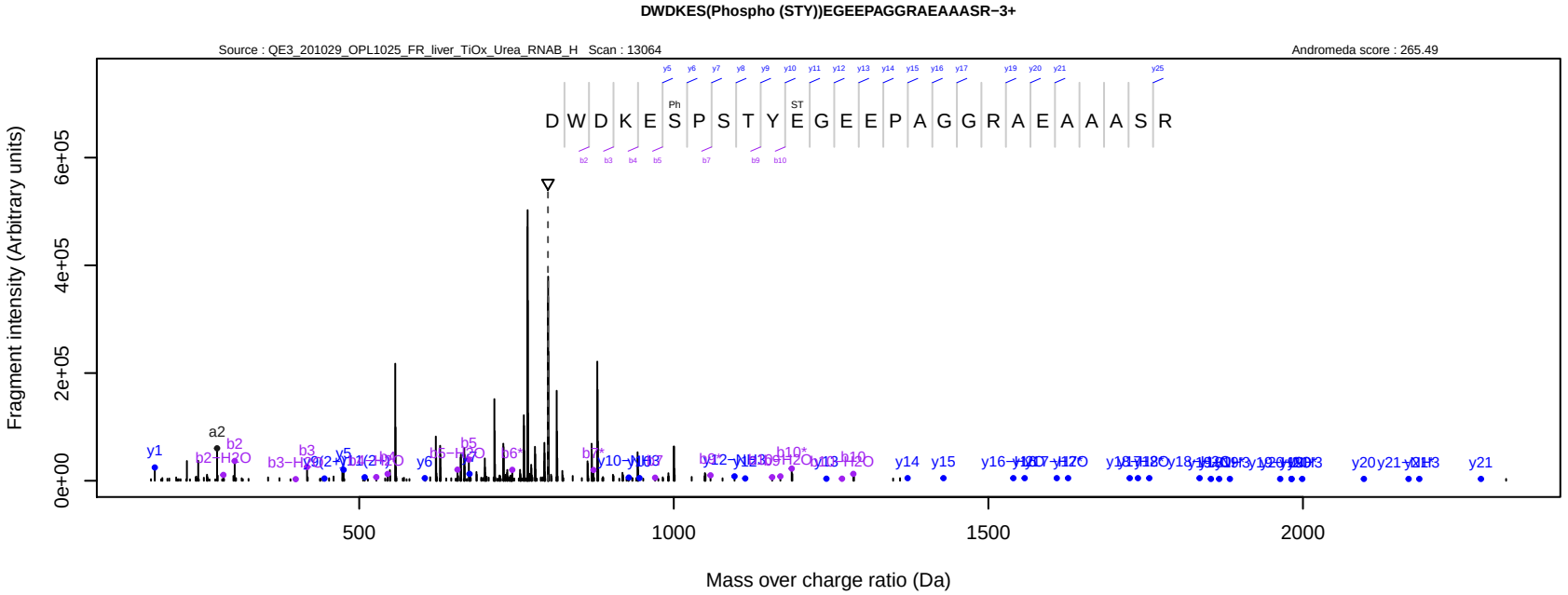


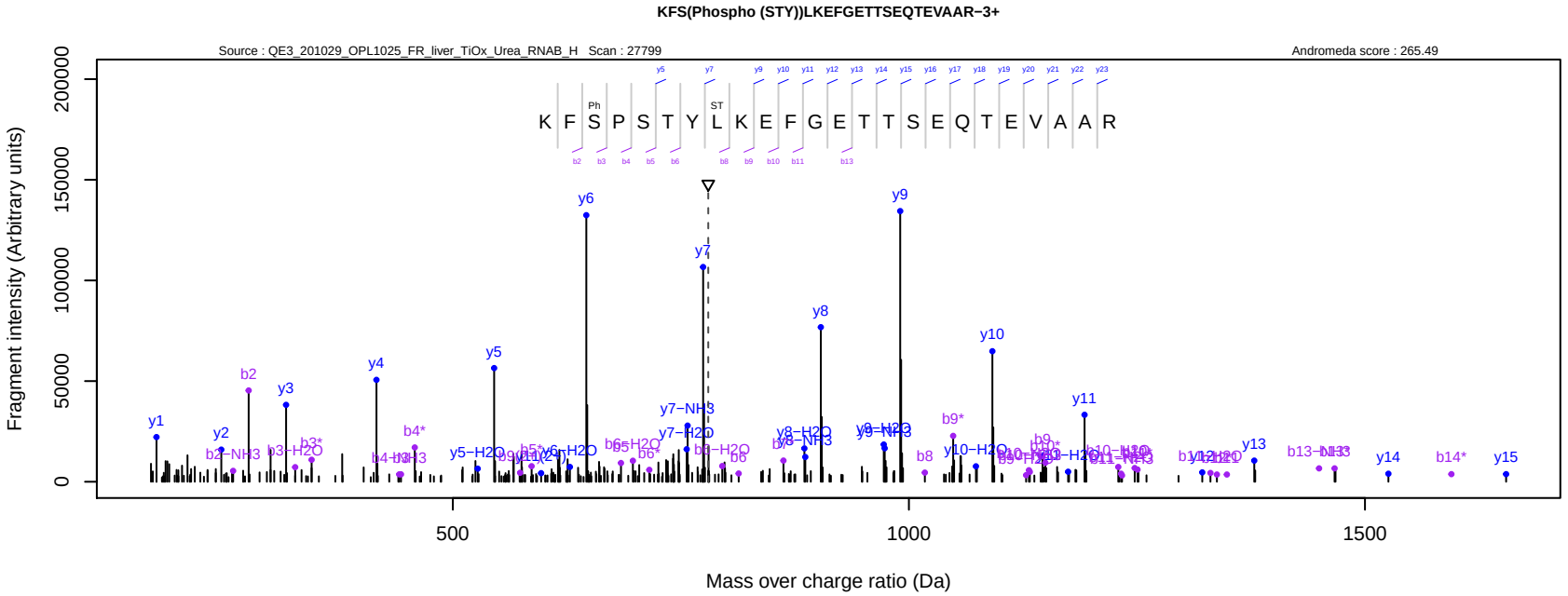

GRADGDWDDQEVLDYFS(Phospho (STY))DKESAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38096
Andromeda score : 265.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

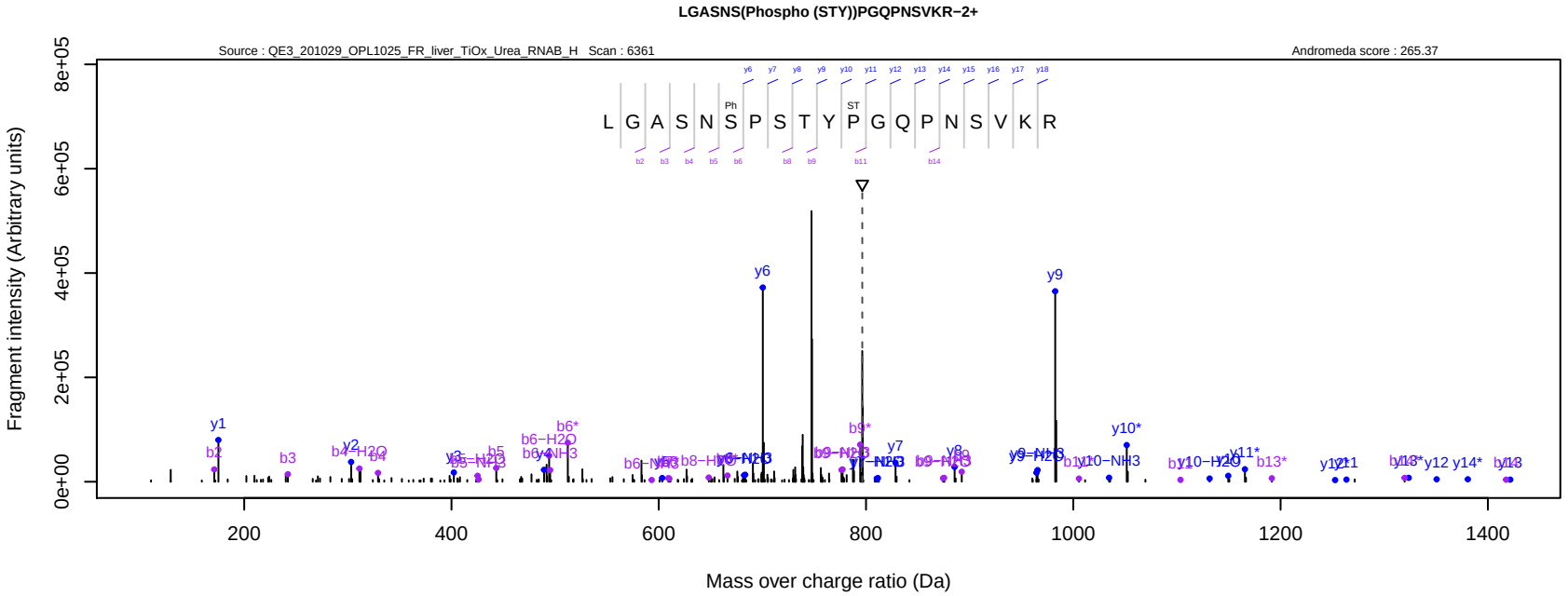

TQPDGTSVPGEPAS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20810
Andromeda score : 265.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

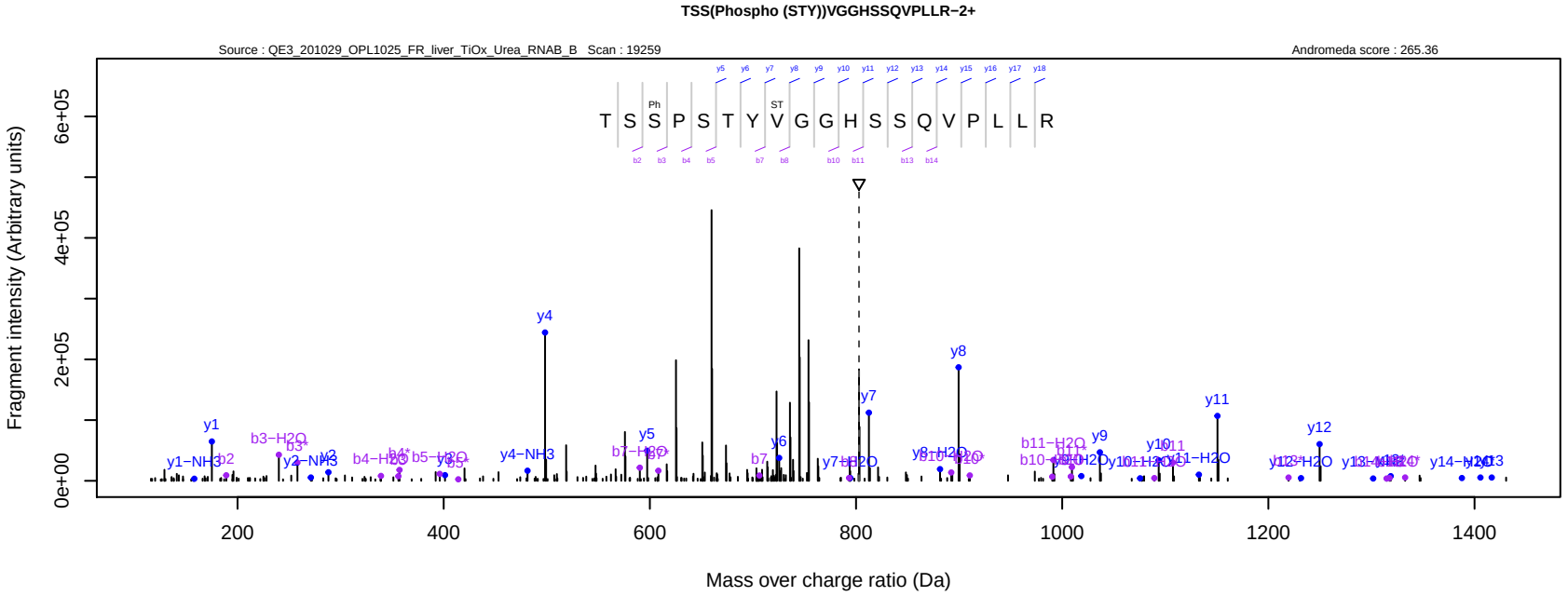

FFDS(Phospho (STY))EDEDFEILSL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62552
Andromeda score : 265.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

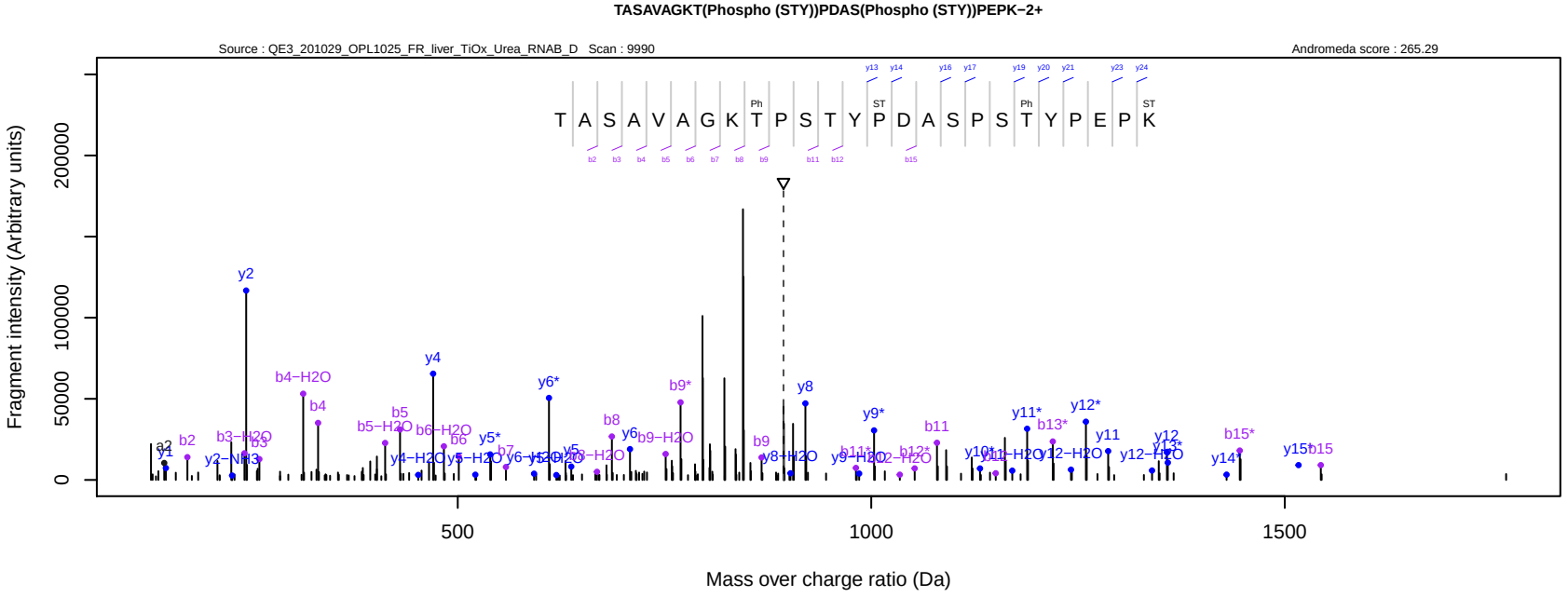

LNSGGSSEDS(Phospho (STY))FVEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28837
Andromeda score : 265.56
L N S G G S S E D S P S T Y F V E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DWDKES(Phospho (STY))EGEEPAGGRAEAAASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13064
Andromeda score : 265.49
D W D K E S P S T Y E G E E P A G G R A E A A A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

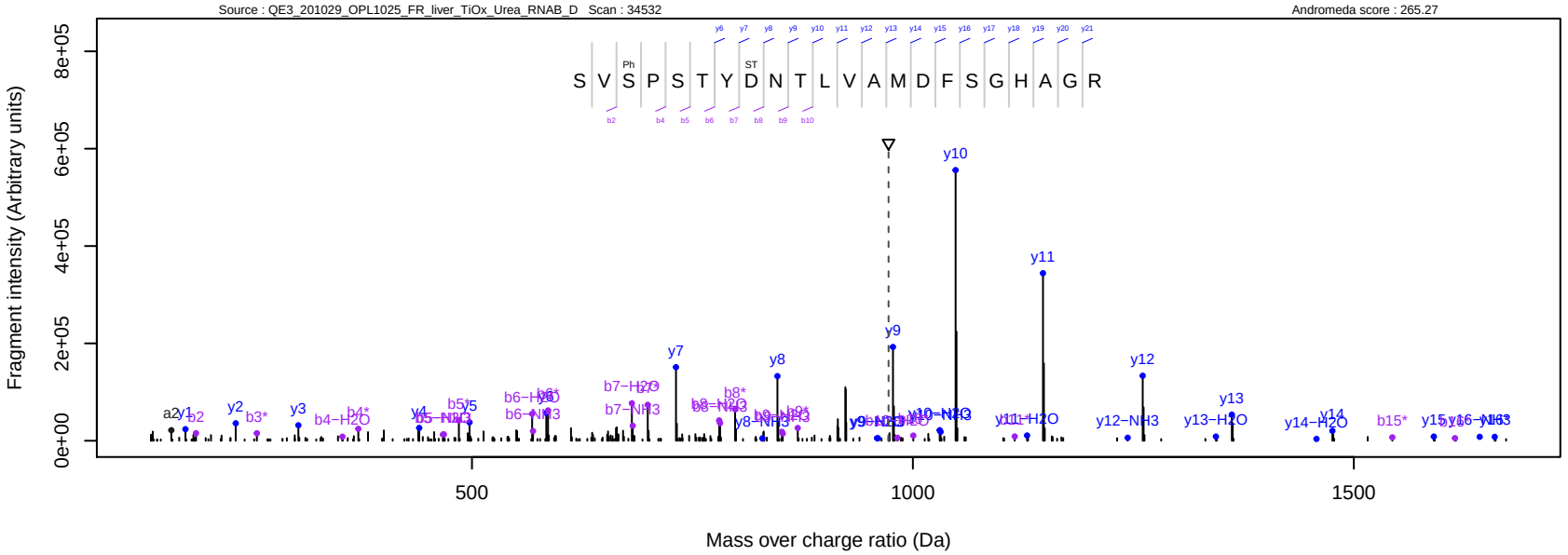

KFS(Phospho (STY))LKEFGETTSEQTEVAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27799
Andromeda score : 265.49
K F S P S T Y L K E F G E T T S E Q T E V A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGASNS(Phospho (STY))PGQPNSVKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6361
Andromeda score : 265.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

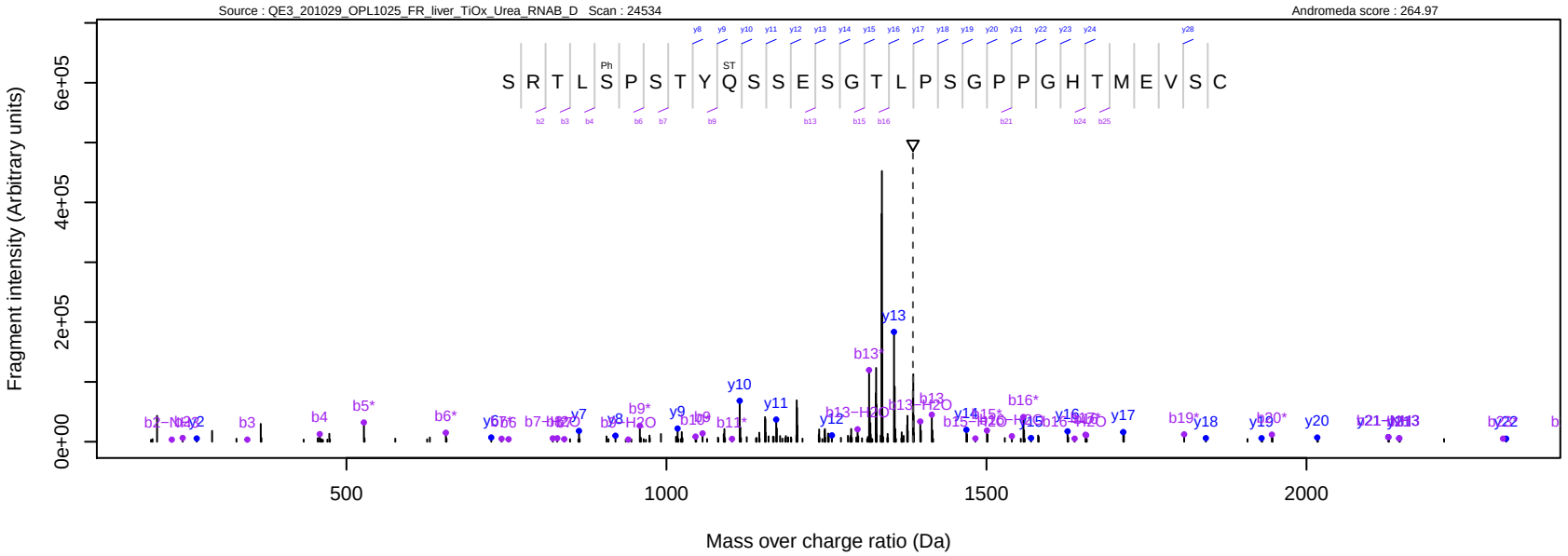

TSS(Phospho (STY))VGGHSSQVPLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19259
Andromeda score : 265.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASAVAGKT(Phospho (STY))PDAS(Phospho (STY))PEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9990
Andromeda score : 265.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

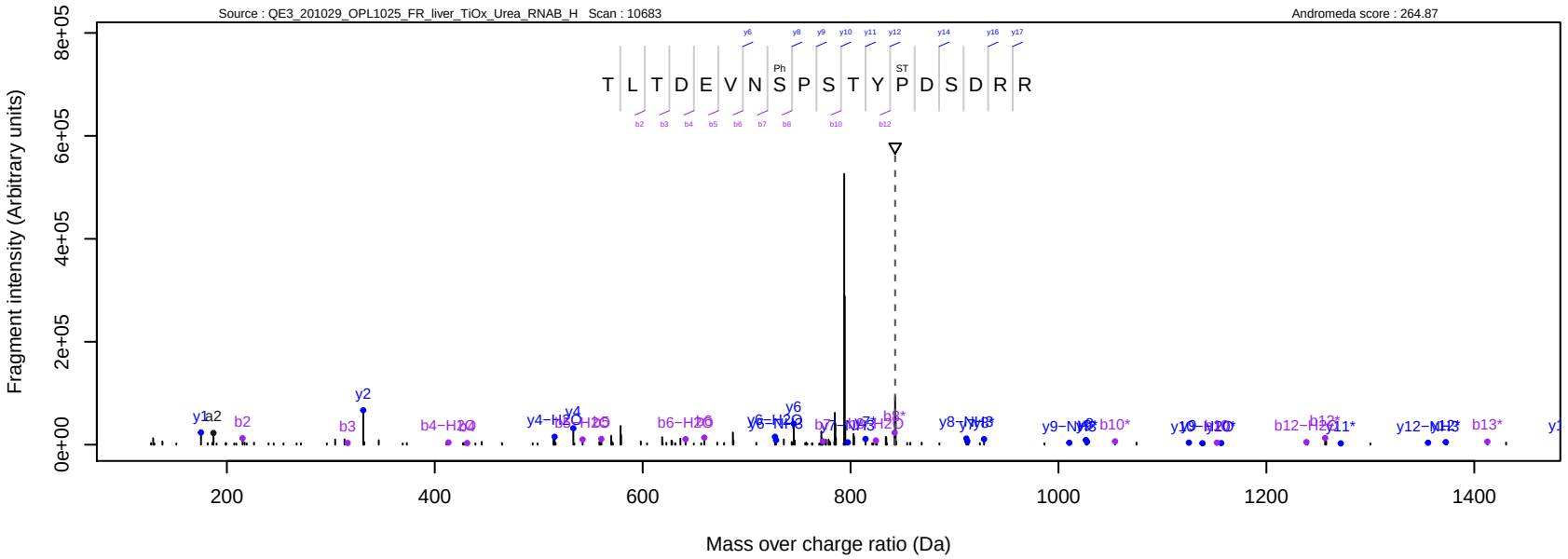
SVS(Phospho (STY))DNTLVAMDFSGHAGR−2+

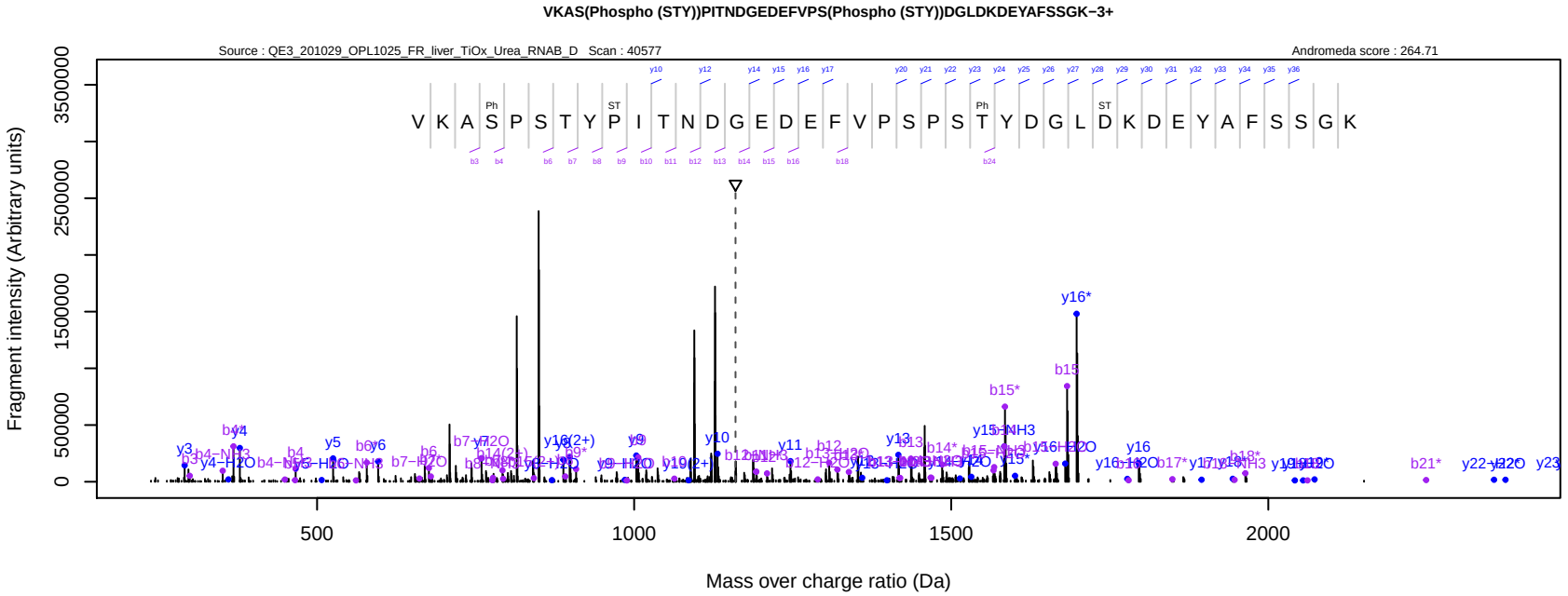


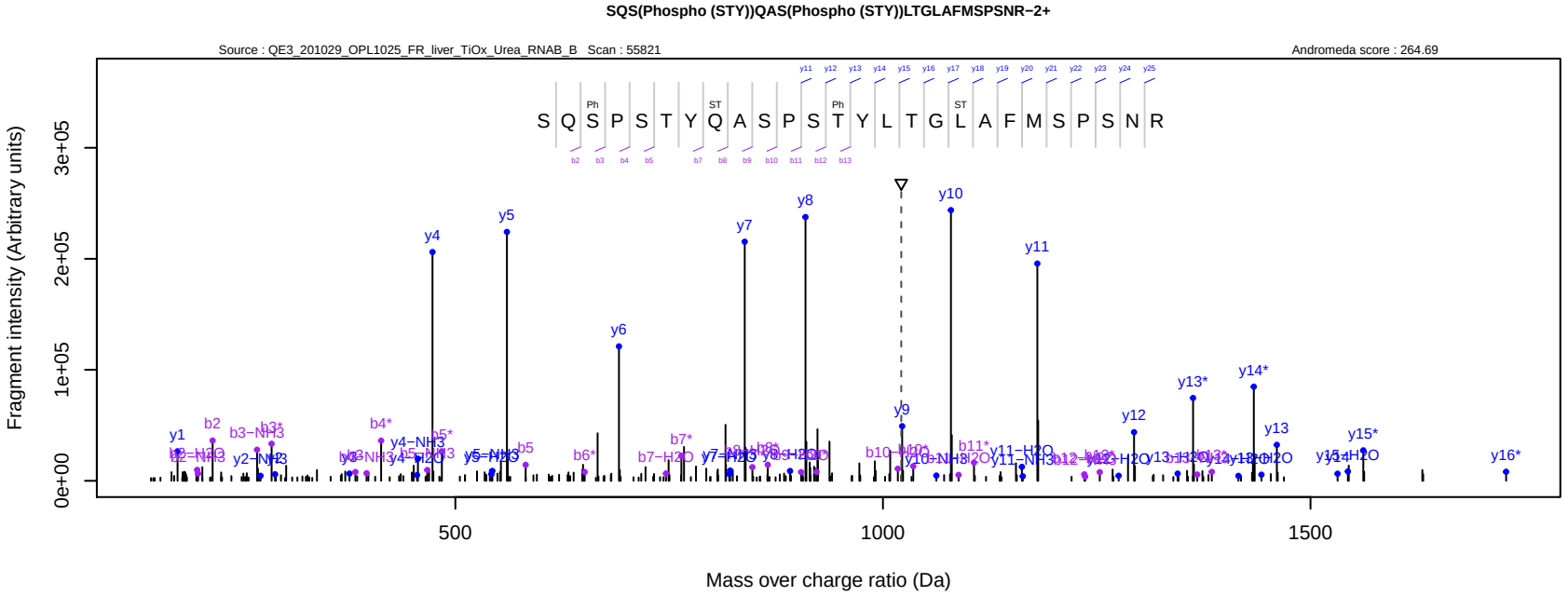
SRTLS(Phospho (STY))QSSESGTLPSGPPGHTMEVSC−2+

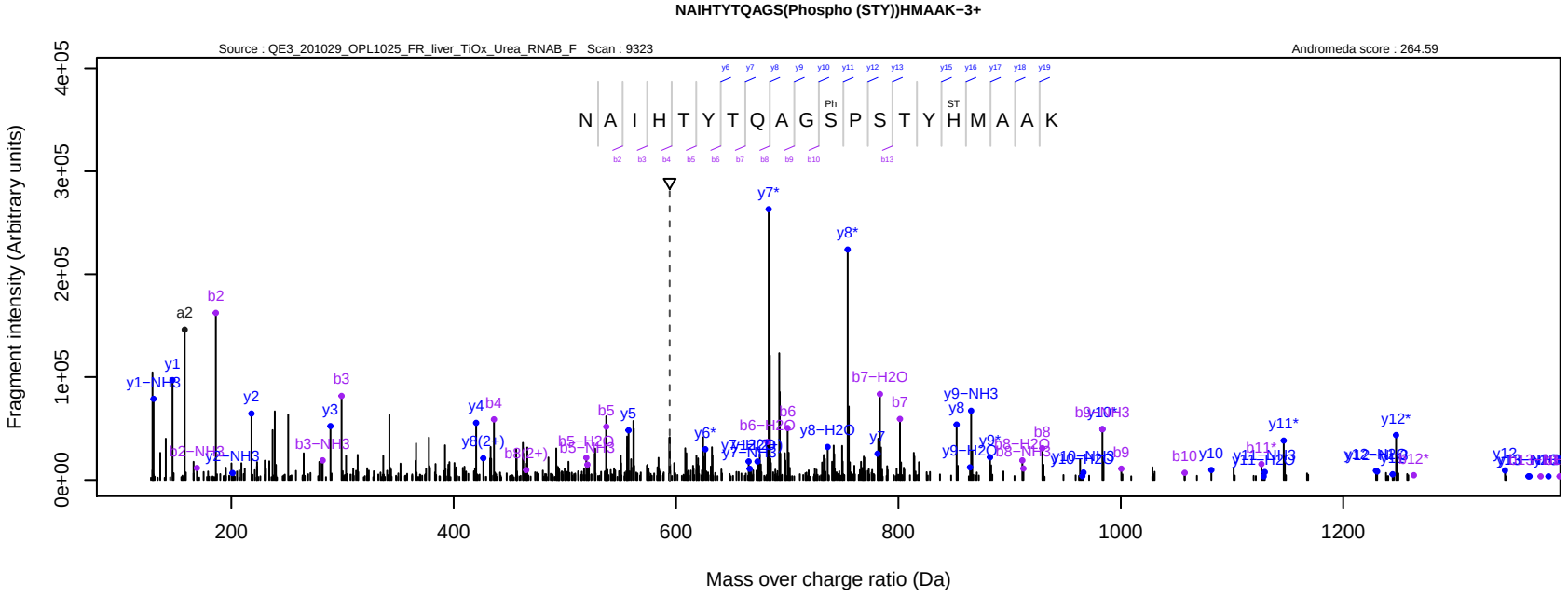


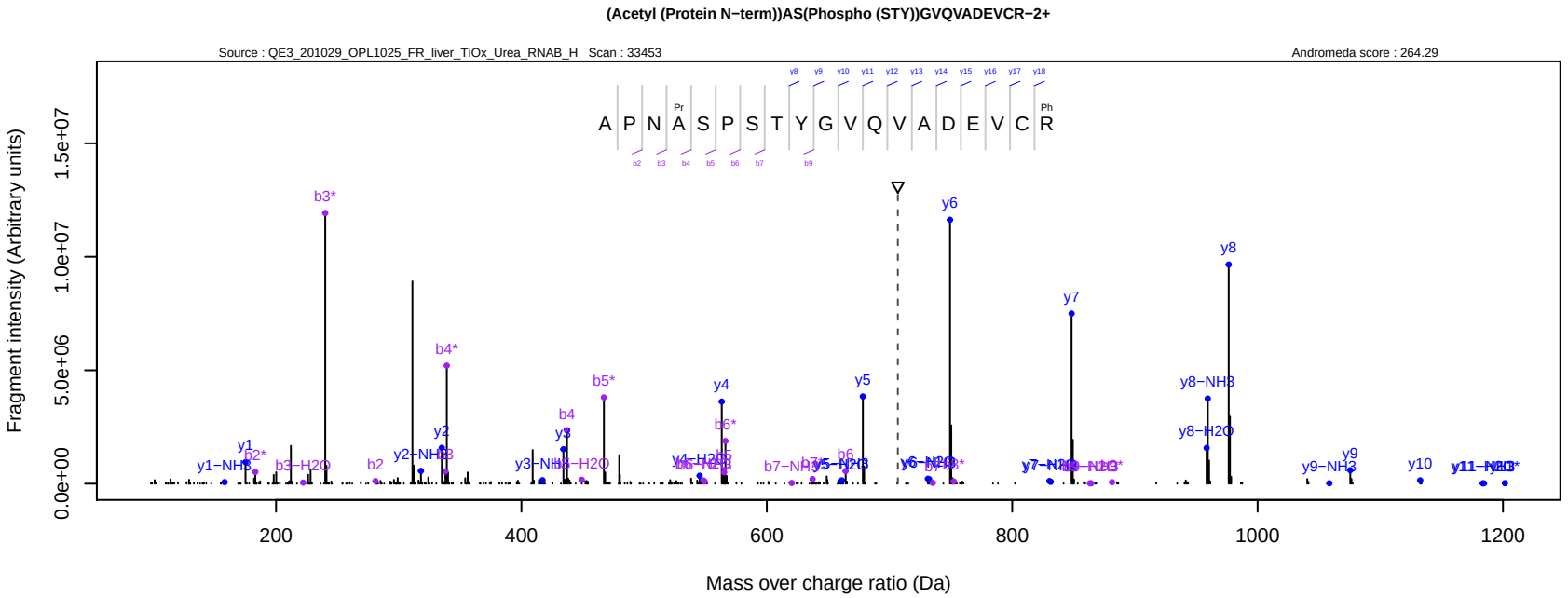
TLTDEVNS(Phospho (STY))PDSDRR−2+

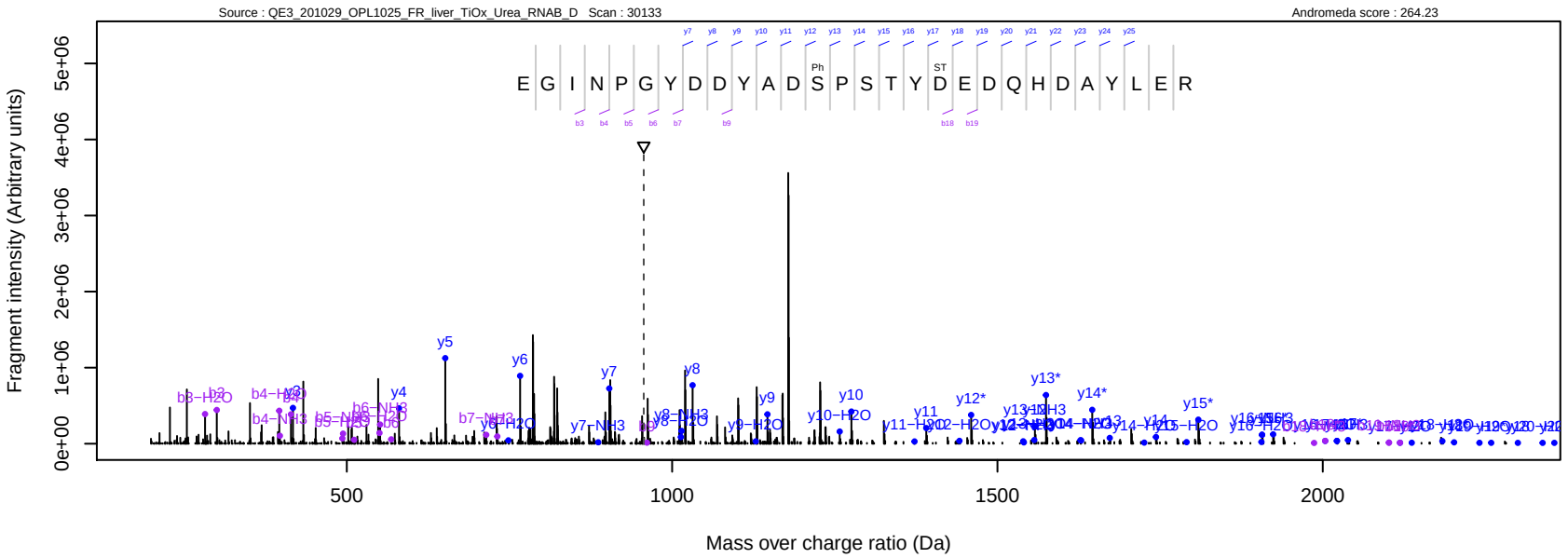


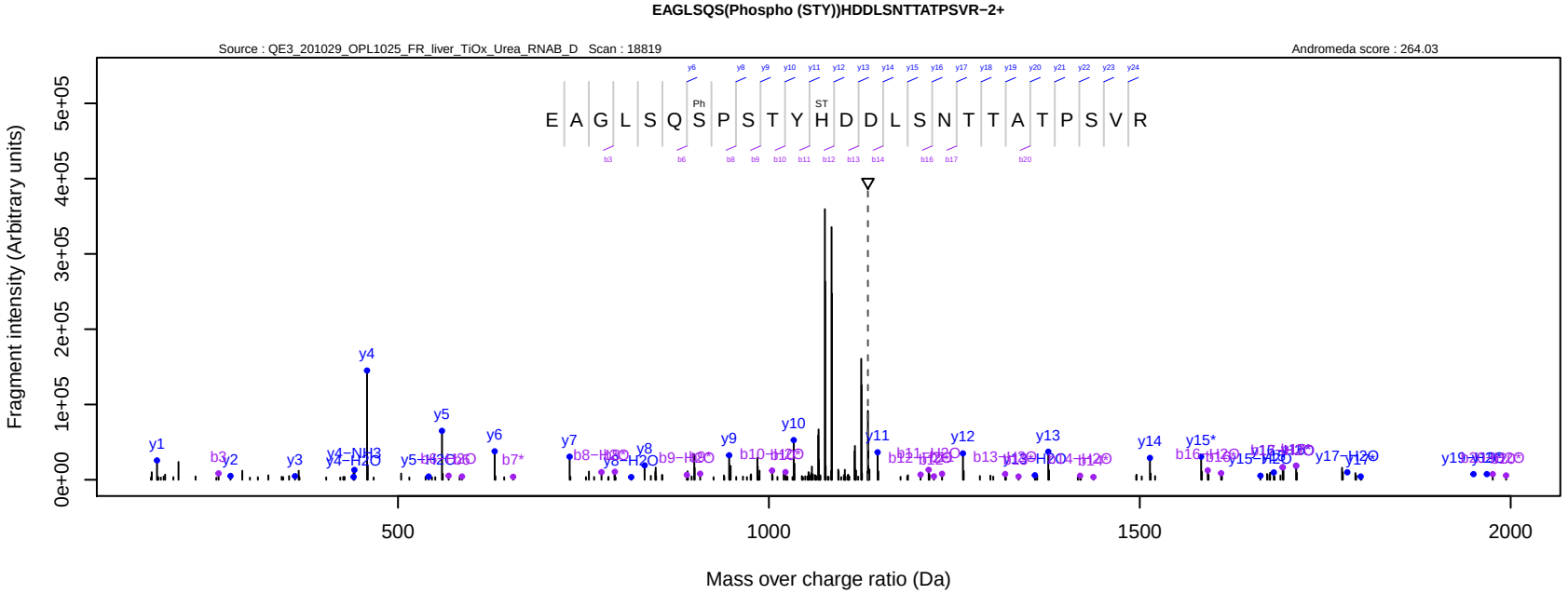

VKAS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40577
Andromeda score : 264.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

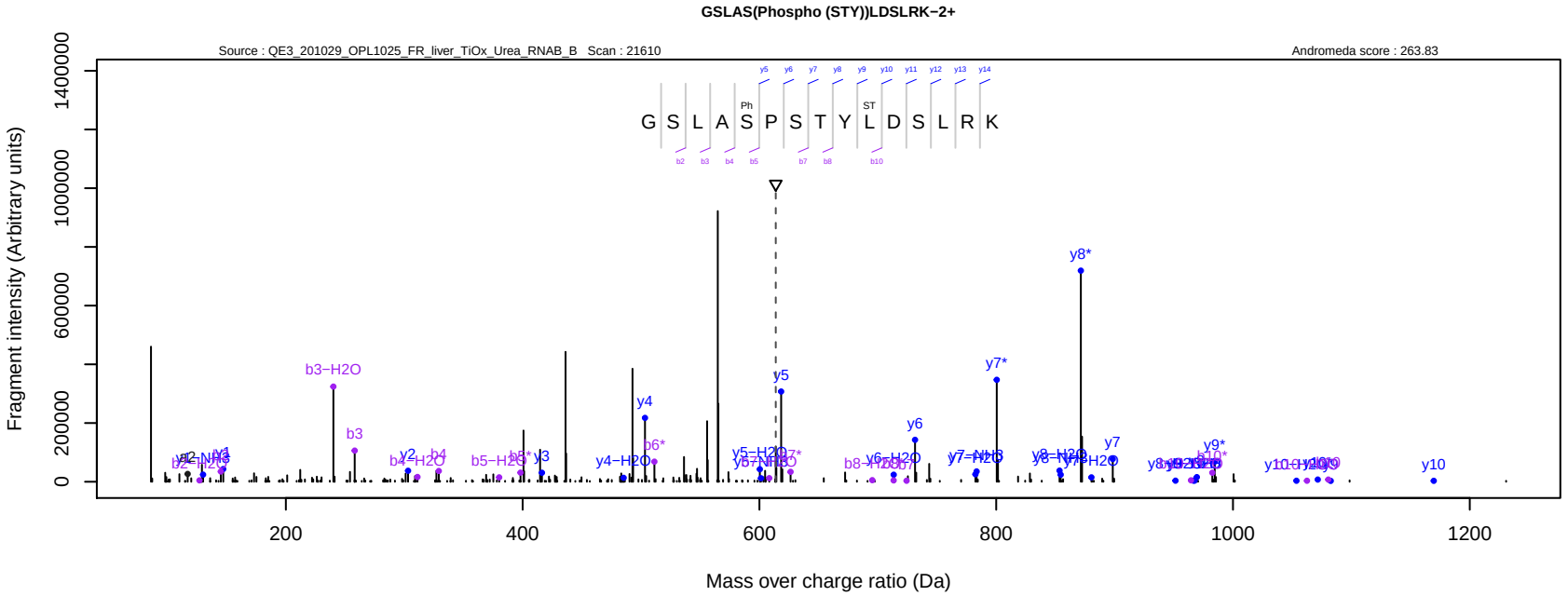

SQS(Phospho (STY))QAS(Phospho (STY))LTGLAFMSPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55821
Andromeda score : 264.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

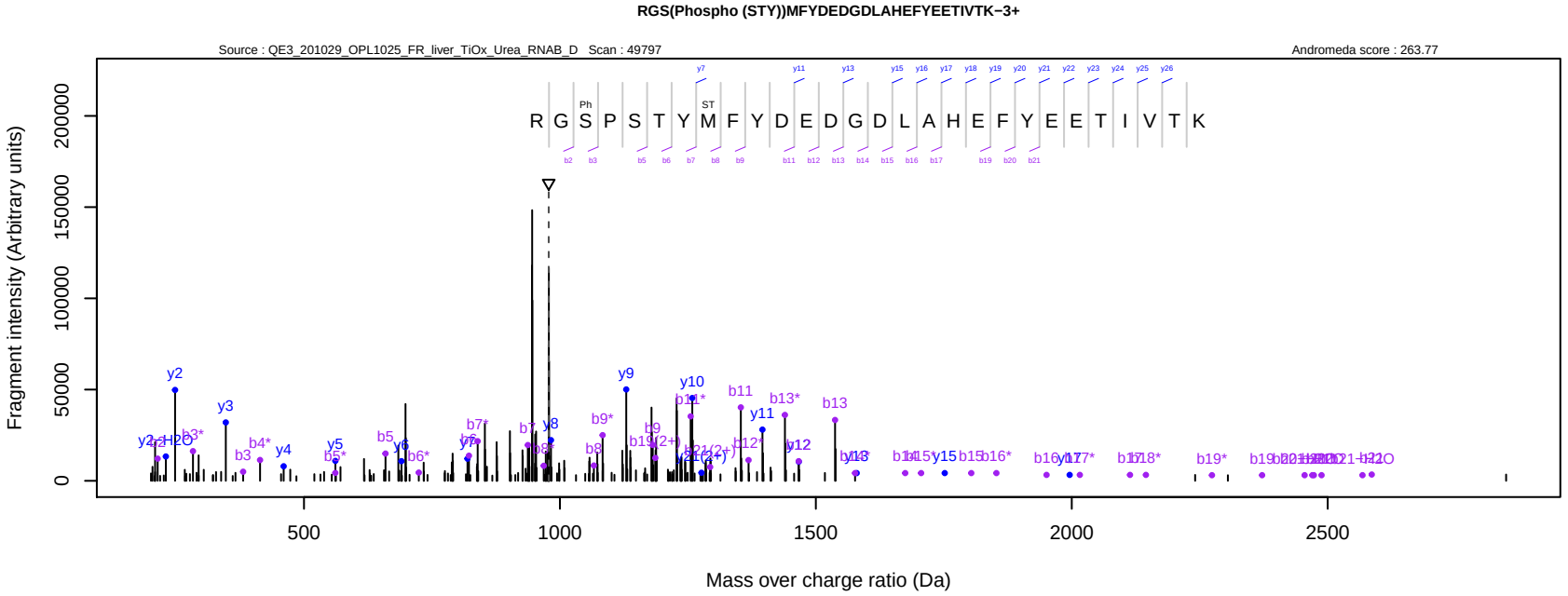

NAIHTYTQAGS(Phospho (STY))HMAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9323
Andromeda score : 264.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

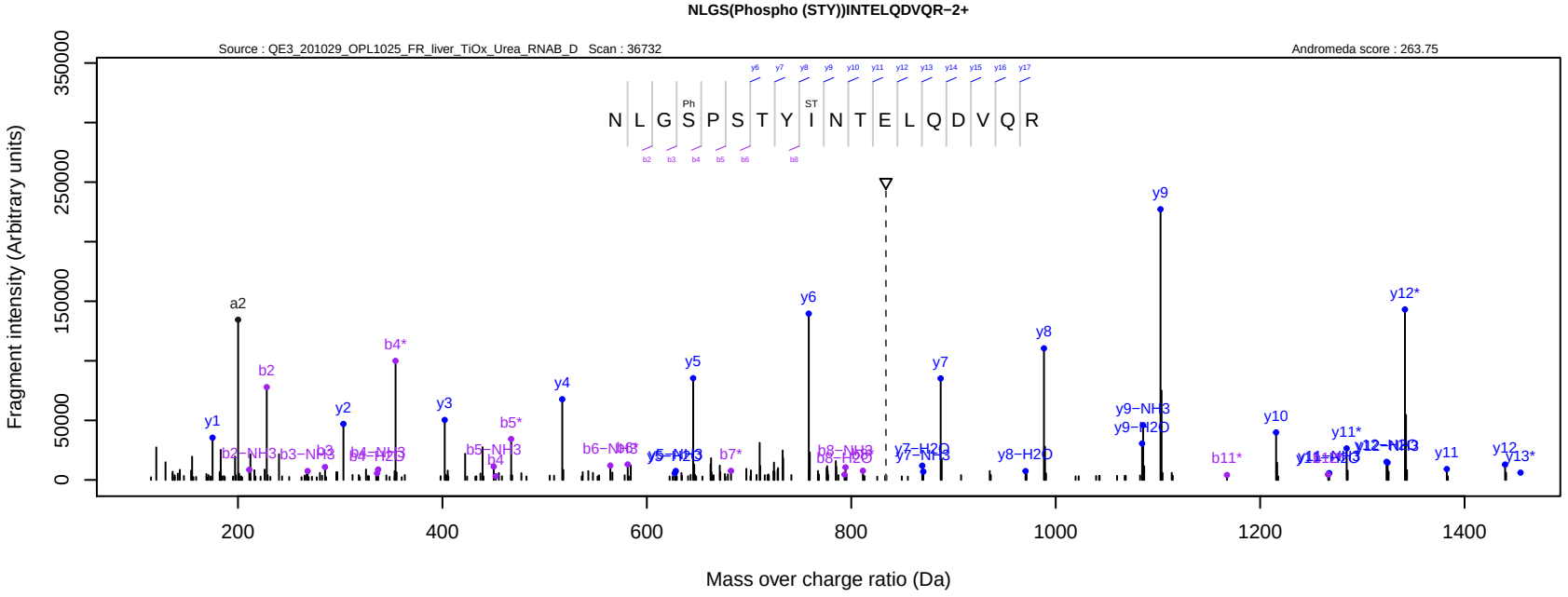

(Acetyl (Protein N−term))AS(Phospho (STY))GVQVADEVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33453
Andromeda score : 264.29
A P N A S P S T Y G V Q V A D E V C R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGINPGYDDYADS(Phospho (STY))DEDQHDAYLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30133
Andromeda score : 264.23
E G I N P G Y D D Y A D S P S T Y D E D Q H D A Y L E R
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_D Scan : 18819
Andromeda score : 264.03
E A G L S Q S P S T Y H D D L S N T T A T P S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

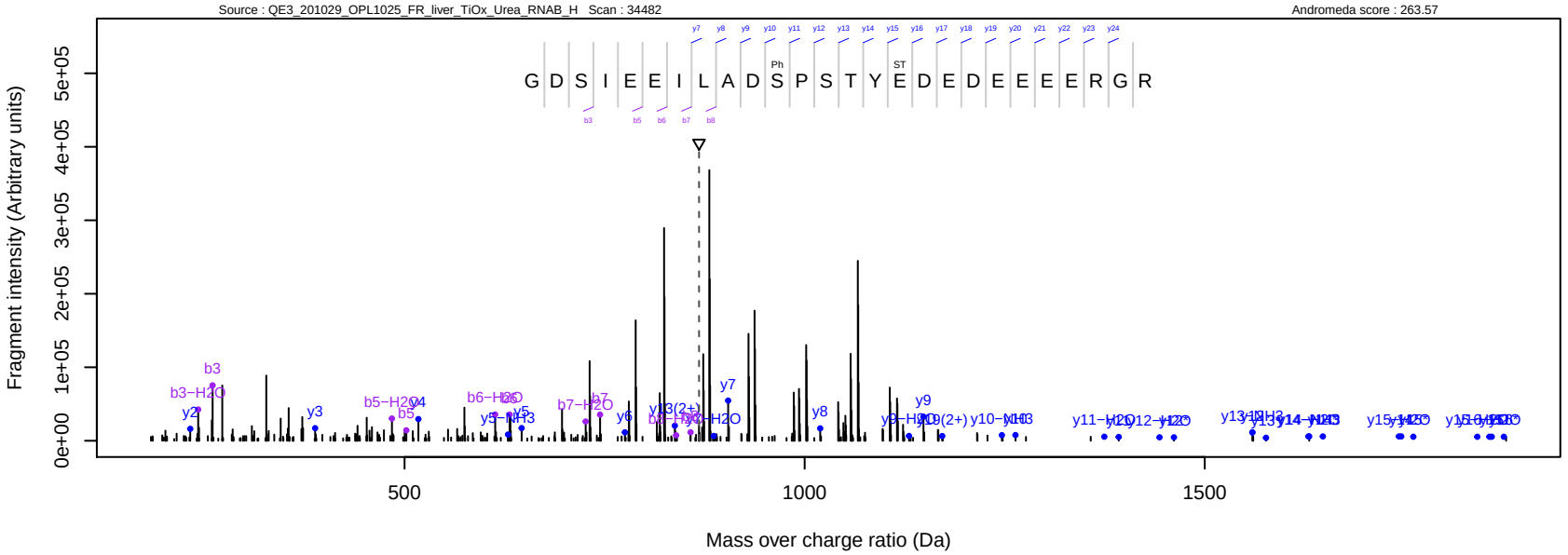

RGSPSTYMFYDEDGDLAHEFYEETIVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49797
Andromeda score : 263.77
R G S P S T Y M F Y D E D G D L A H E F Y E E T I V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLGSPSTYINTELQDVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36732
Andromeda score : 263.75
N L G S P S T Y I N T E L Q D V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GDSIEEILADS(Phospho (STY))EDEDEEEERGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34482

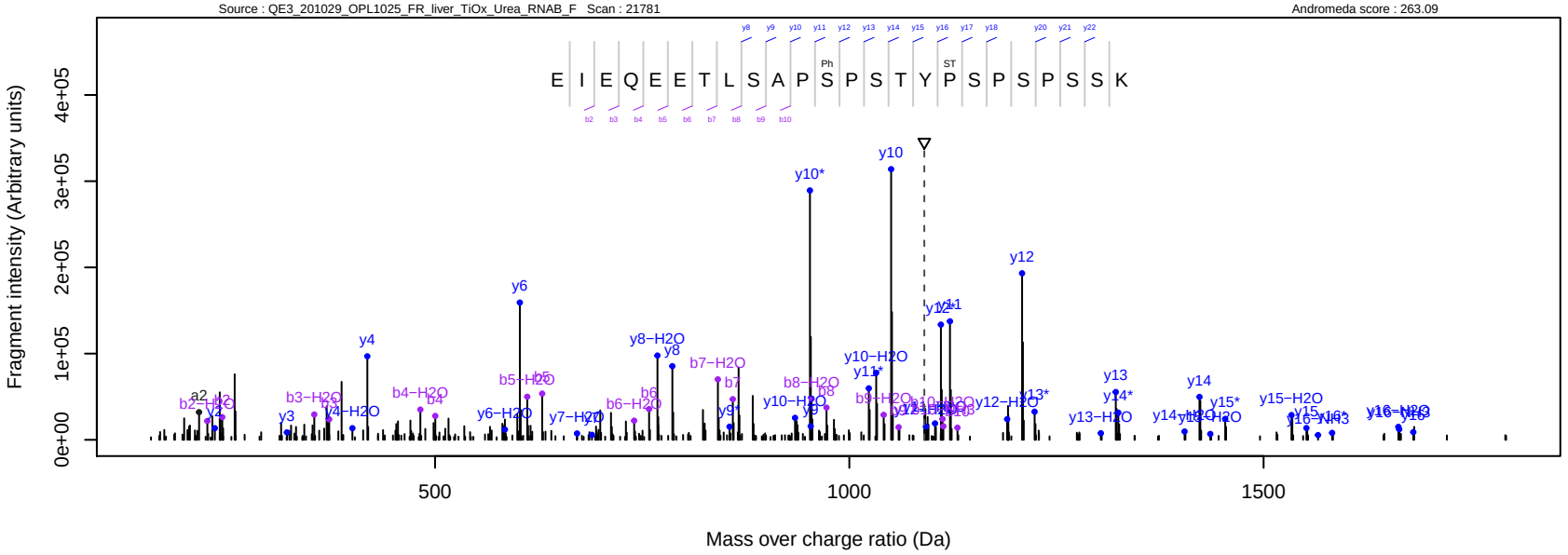
Andromeda score : 263.57



EIEQEETLSAPS(Phospho (STY))PSPSPSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21781

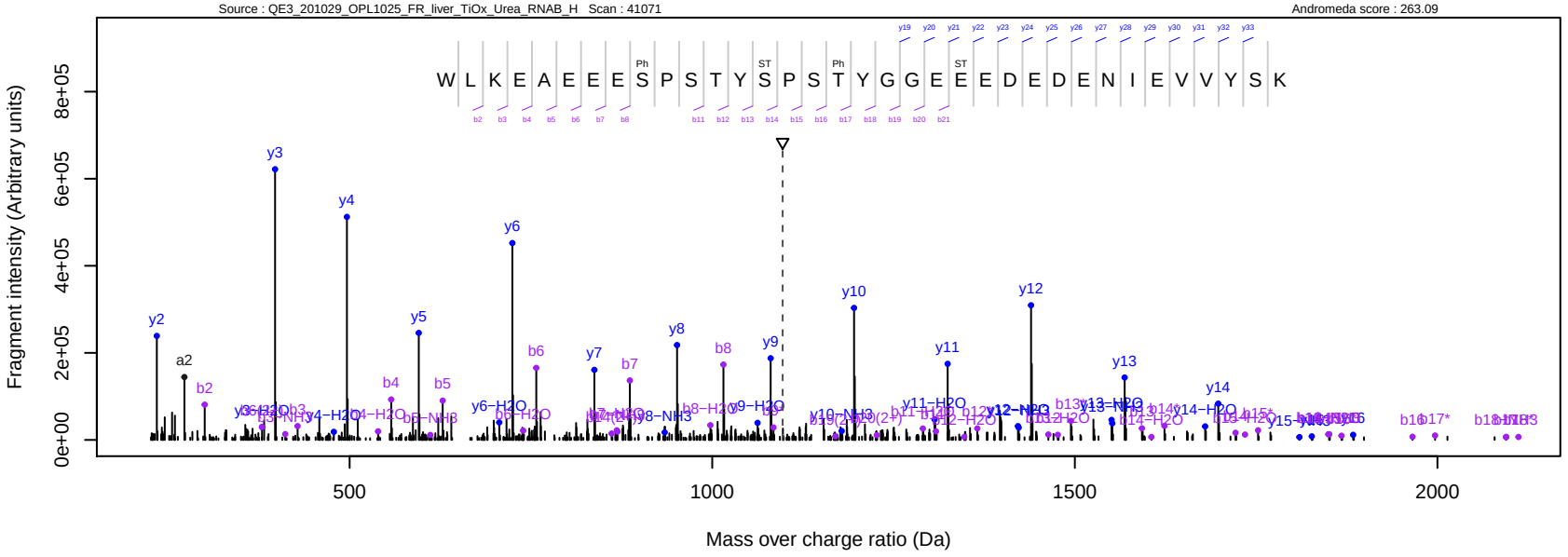
Andromeda score : 263.09

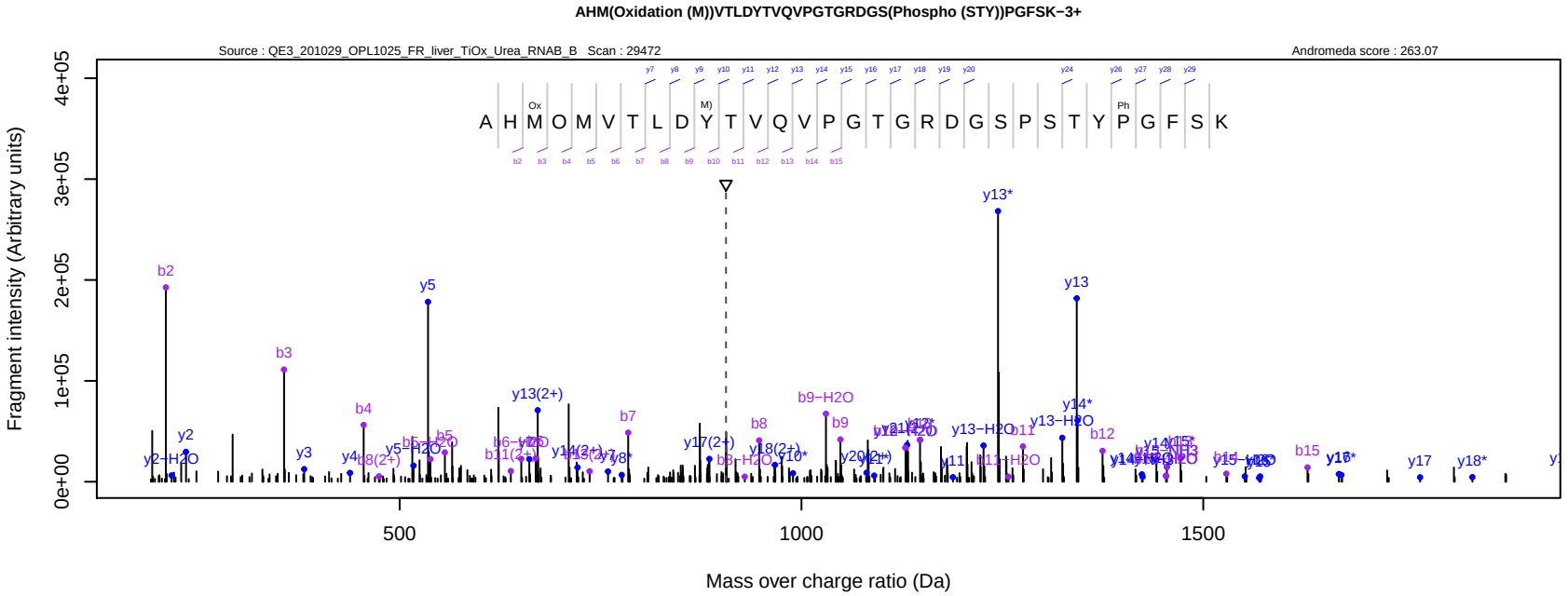


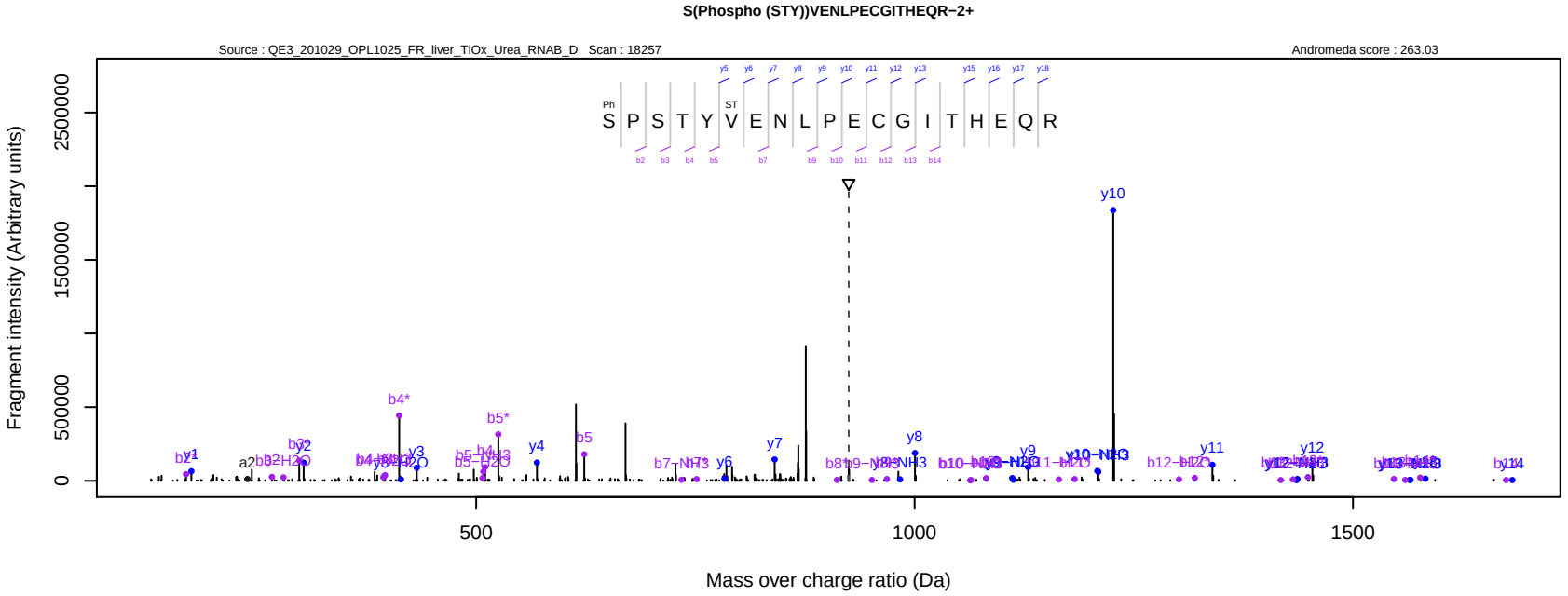
WLKEAEEES(Phospho (STY))S(Phospho (STY))GGEEEDEDENIEVVYSK−3+

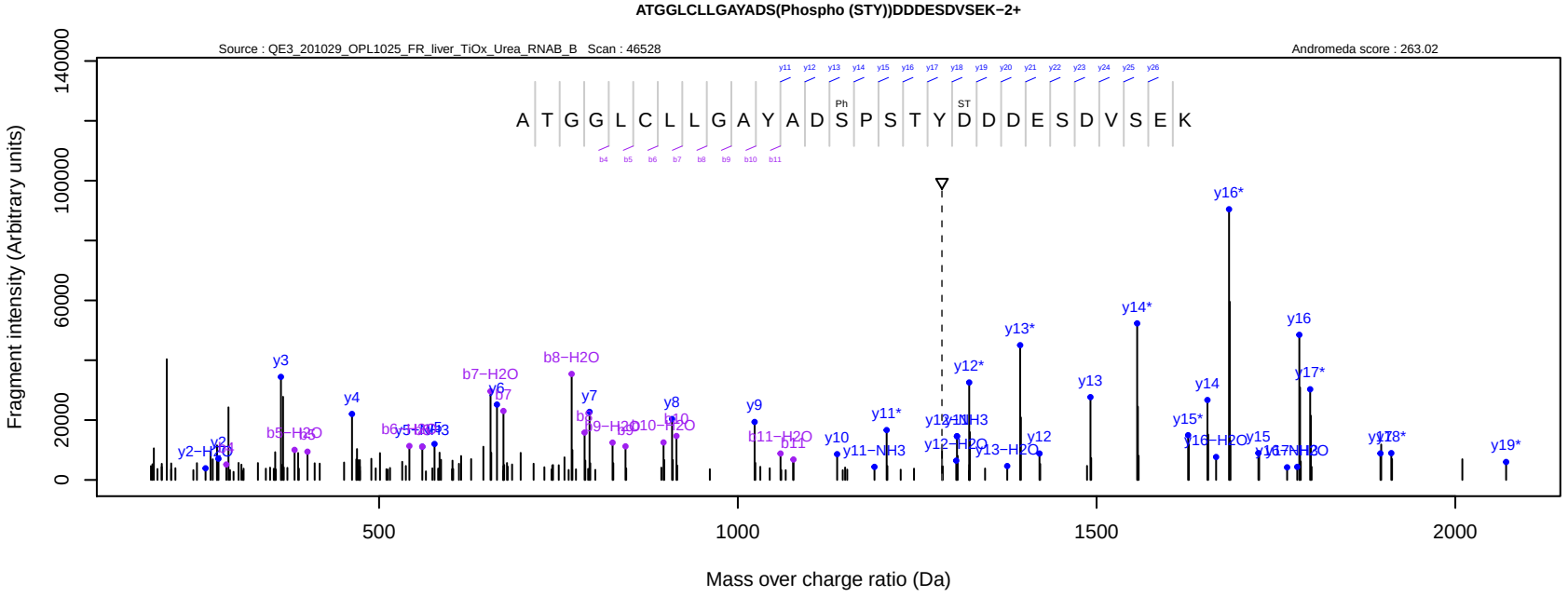
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41071

Andromeda score : 263.09




AHM(Oxidation (M))VTLDYTVQVPGTGRDGSPSTYPGFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29472
Andromeda score : 263.07
A H M O M V T L D Y T V Q V P G T G R D G S P S T Y P G F S K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

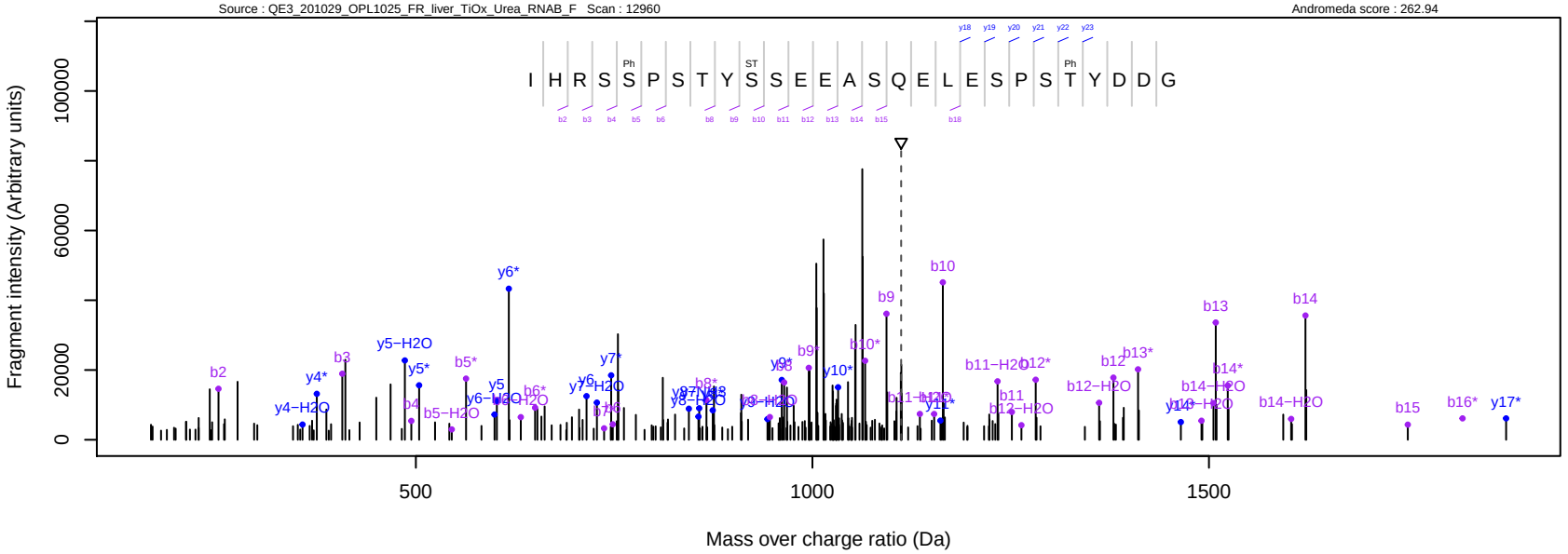

S(Phospho (STY))VENLPECGITHEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18257
Andromeda score : 263.03
S P S T Y V E N L P E C G I T H E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATGGLCLLGAYADS(Phospho (STY))DDDESDVSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46528
Andromeda score : 263.02
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)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12960

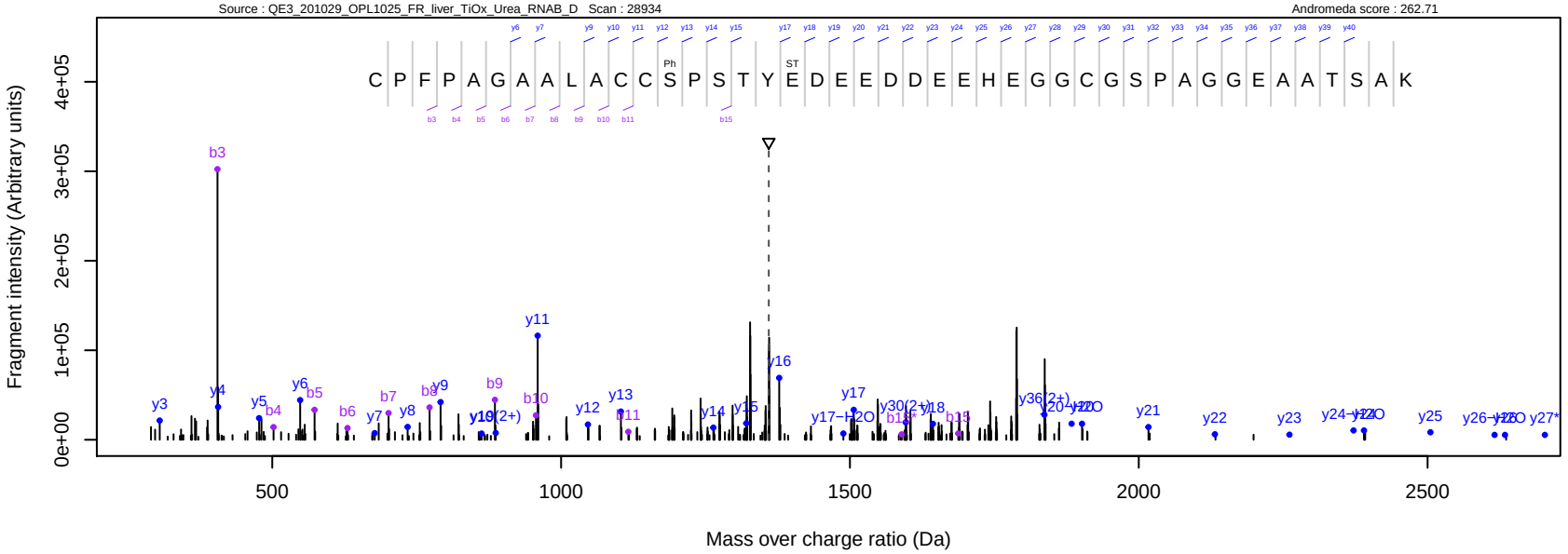
Andromeda score : 262.94



CPFPAGAALACCS(Phospho (STY))EDEEDDEEHEGGCGSPAGGEAATSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28934

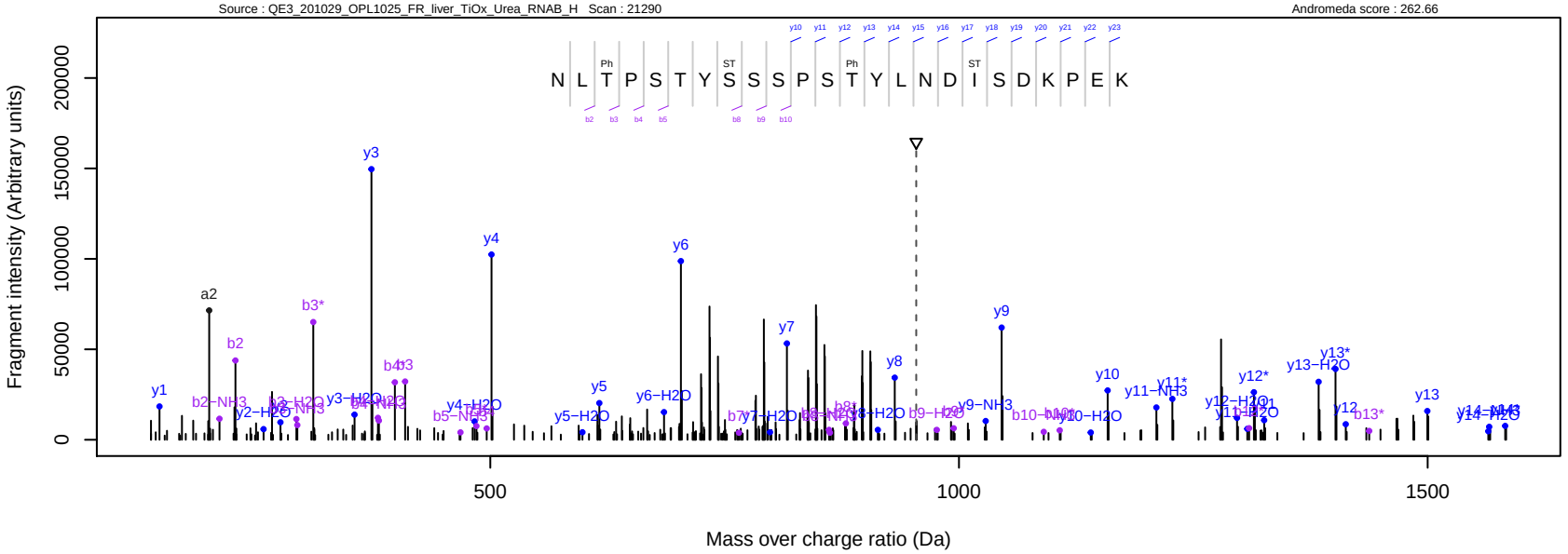
Andromeda score : 262.71



NLT(Phospho (STY))SSS(Phospho (STY))LNDISDKPEK−2+

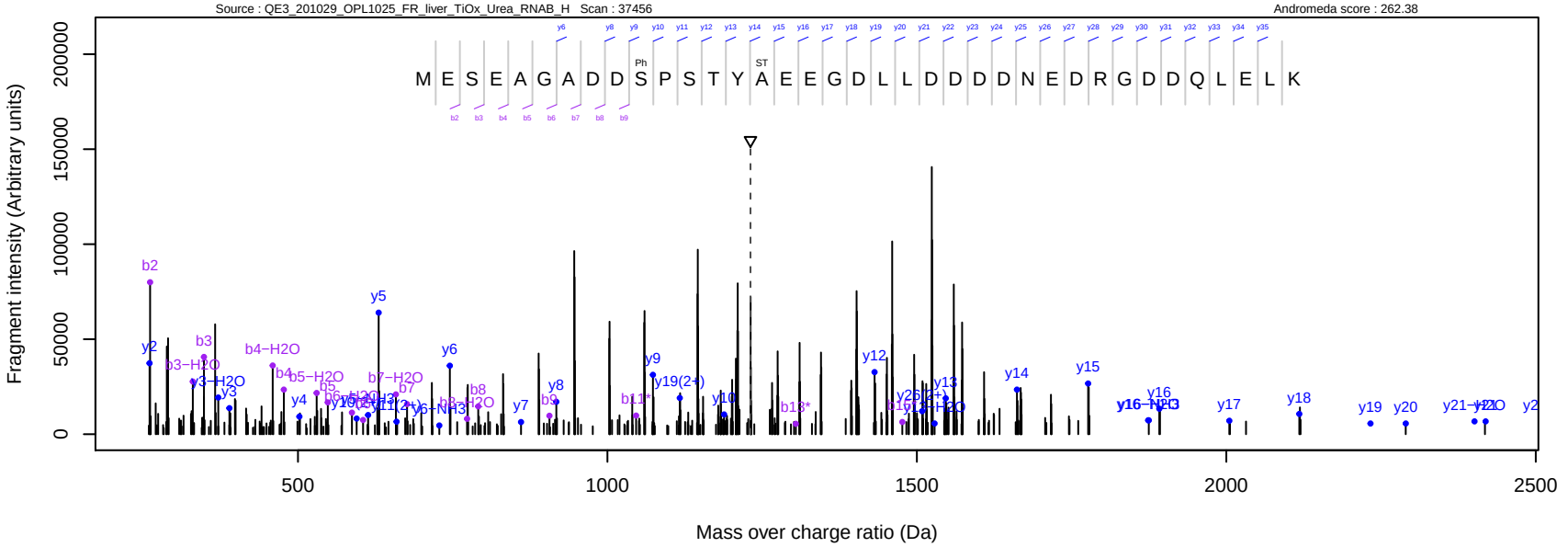
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21290

Andromeda score : 262.66



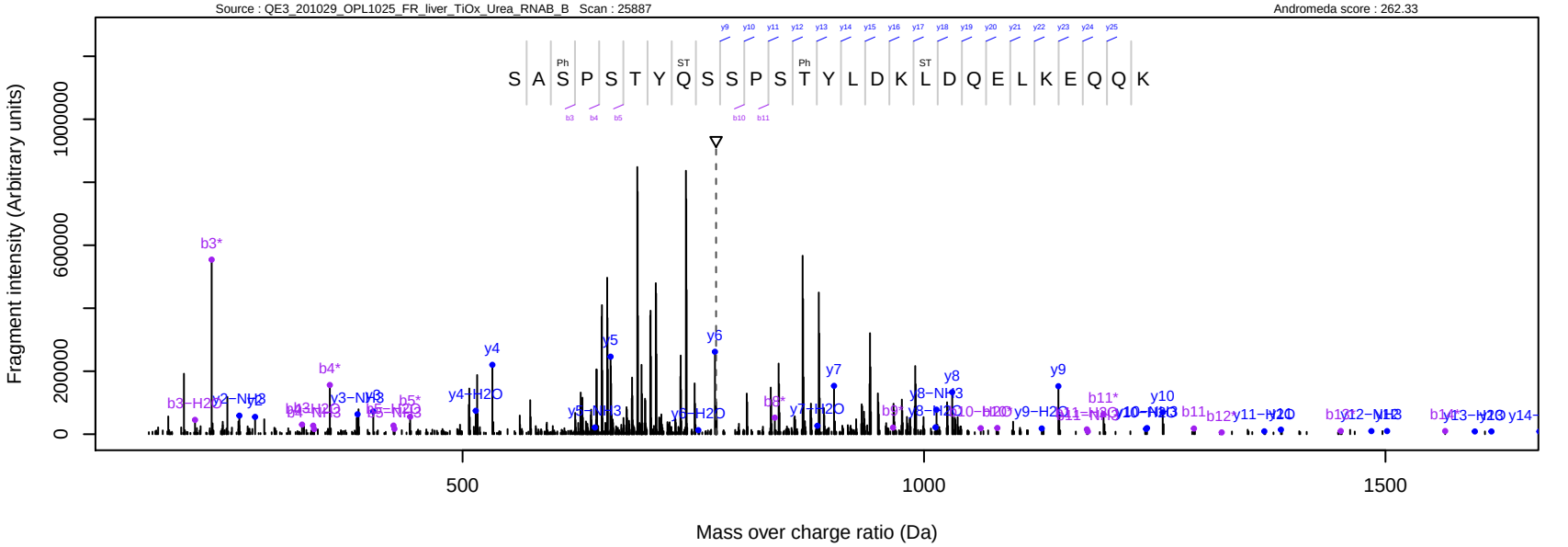
MESEAGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37456 Andromeda score : 262.38



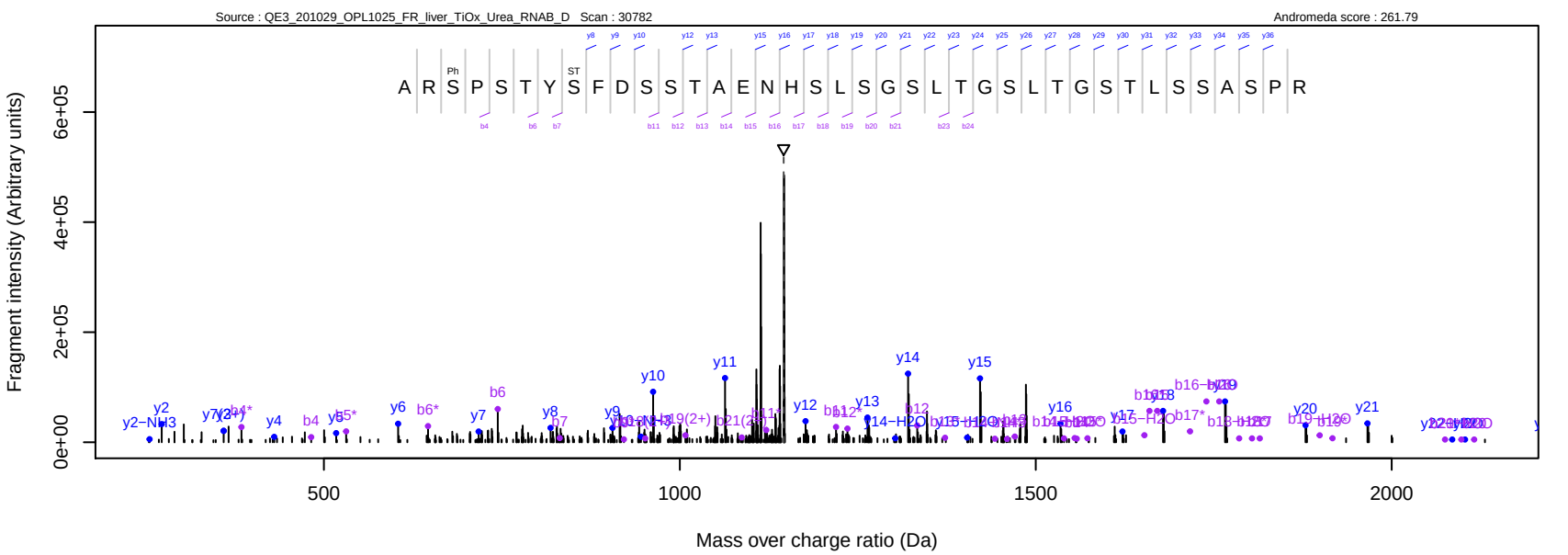
SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELKEQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25887 Andromeda score : 262.33



ARS(Phospho (STY))SFDSSTAENHSLSGSLTGSLTGSTLSSASPR−3+

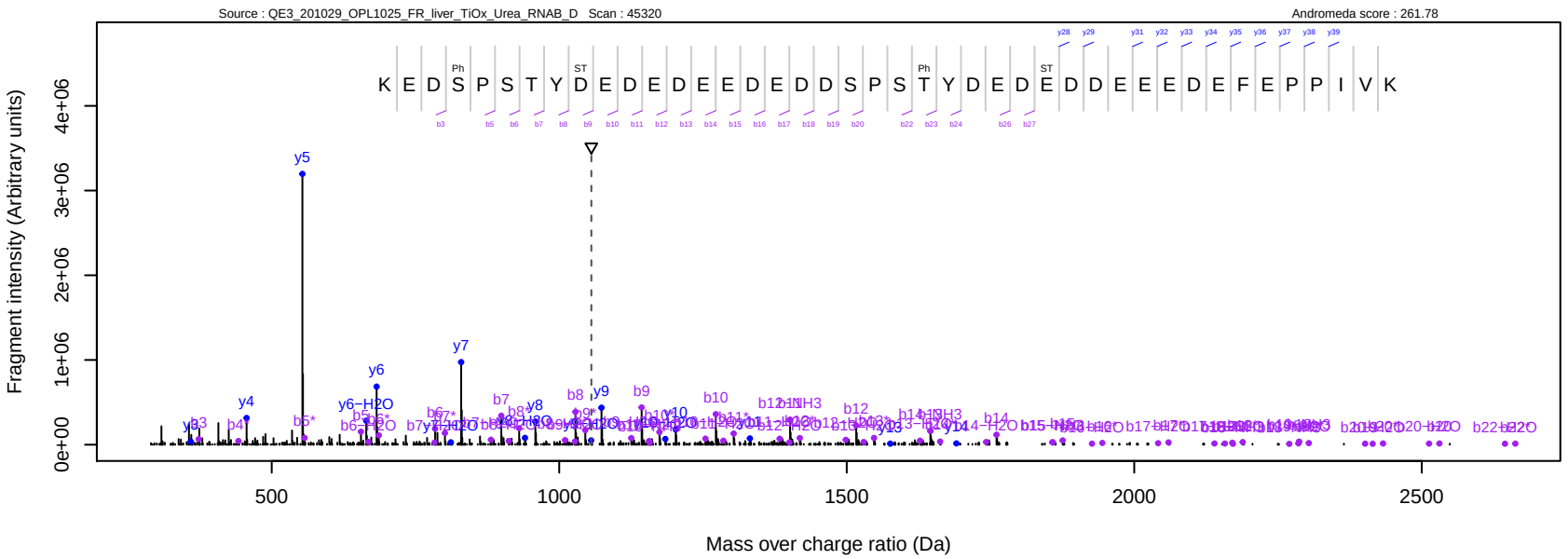
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30782 Andromeda score : 261.79



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45320

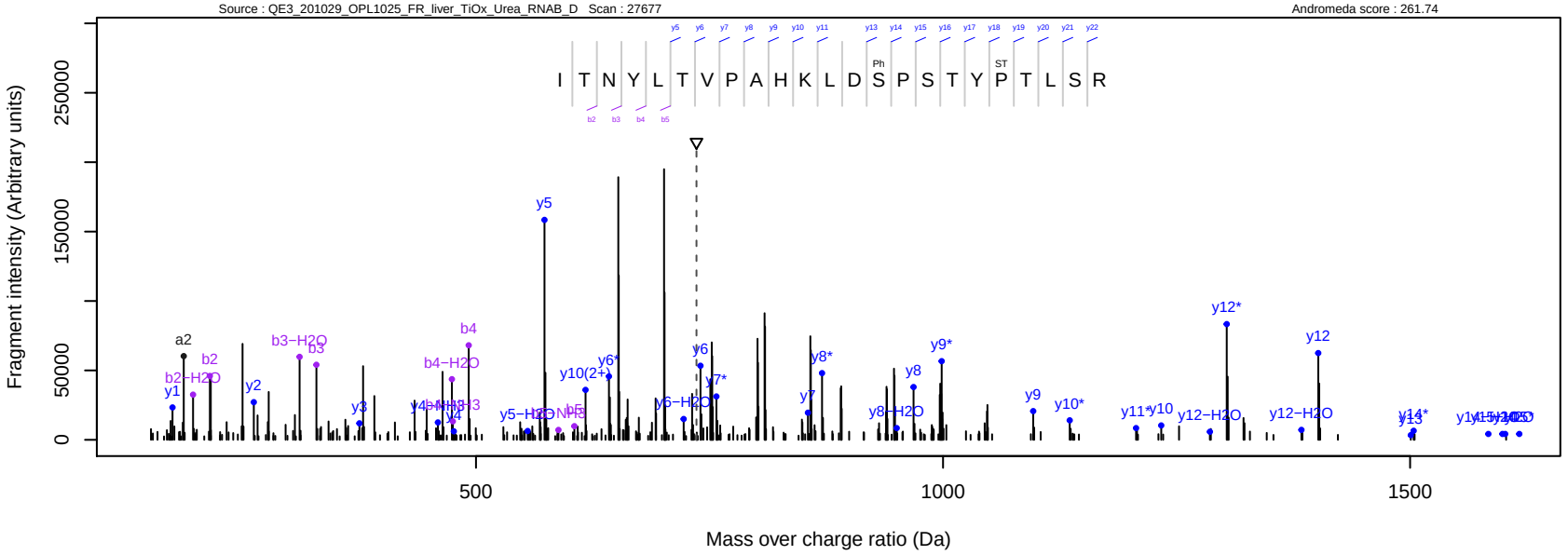
Andromeda score : 261.78



ITNYLTVPAHKLDS(Phospho (STY))PTLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27677

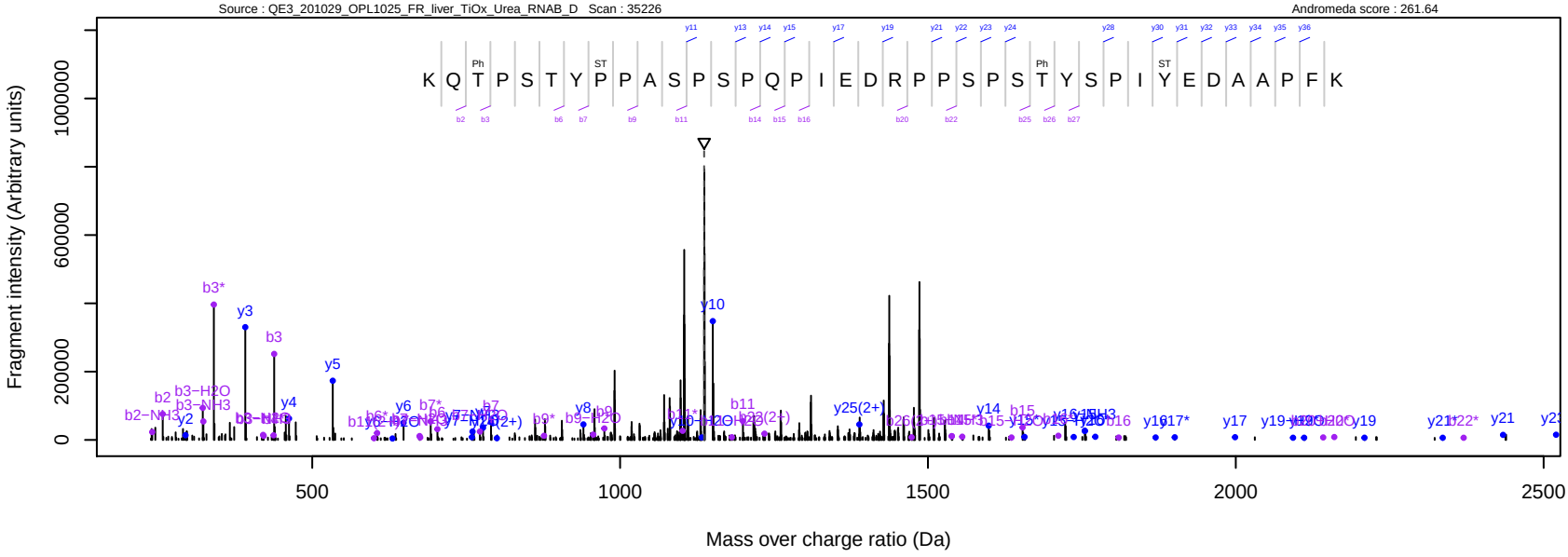
Andromeda score : 261.74



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35226

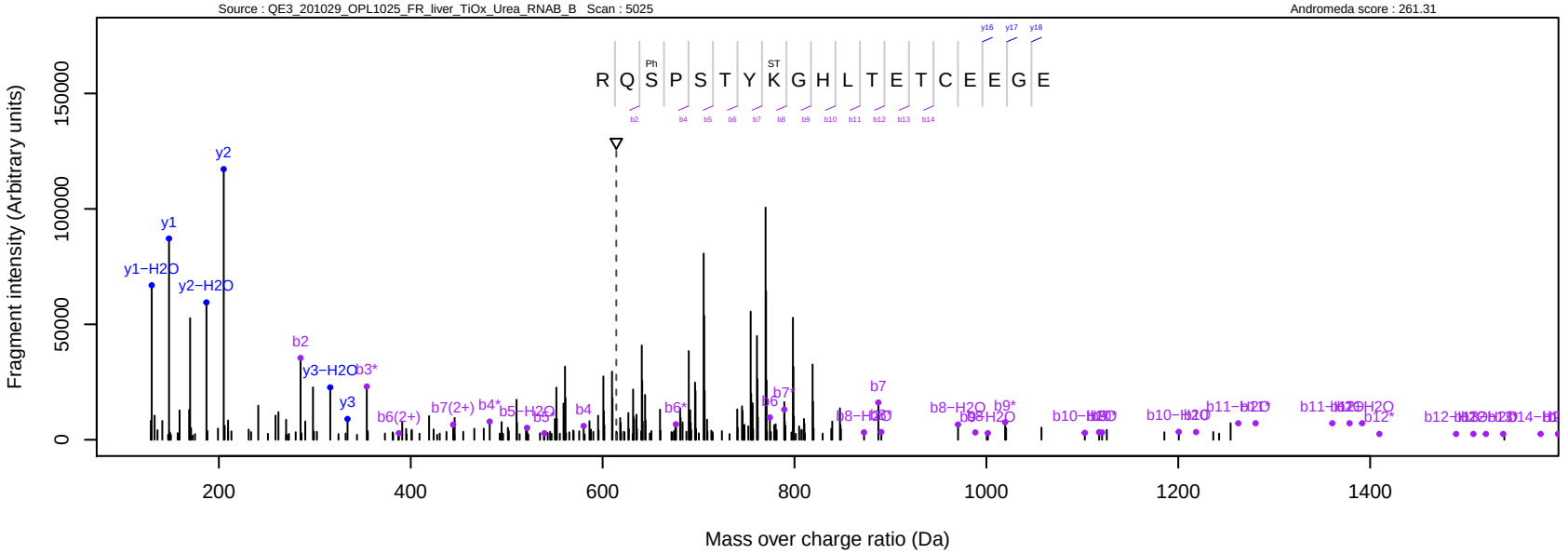
Andromeda score : 261.64



RQS(Phospho (STY))KGHLTETCEEGE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5025

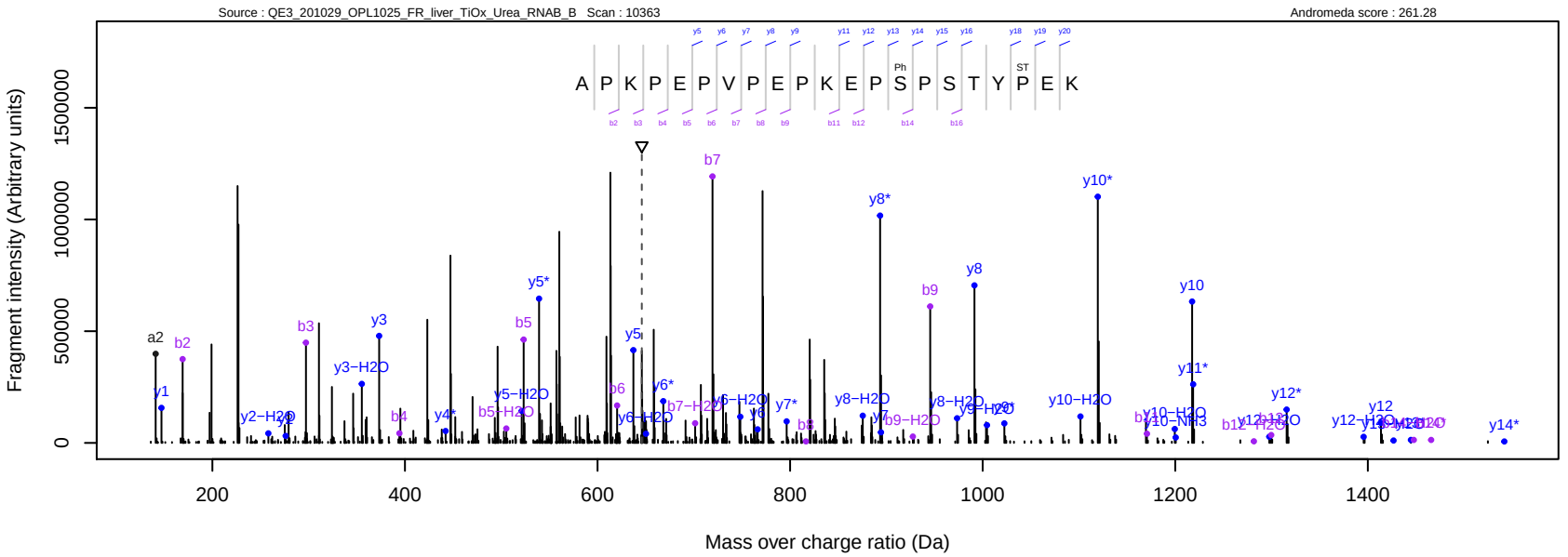
Andromeda score : 261.31



APKPEPVPEPKEPS(Phospho (STY))PEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10363

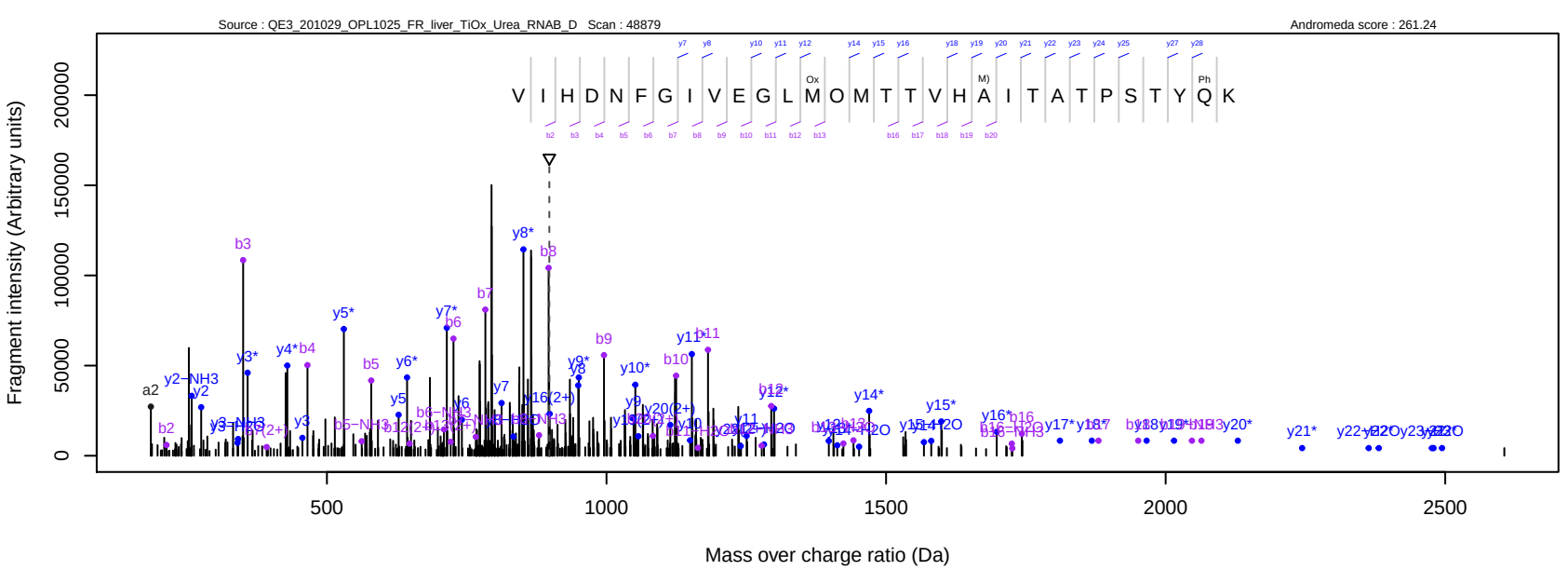
Andromeda score : 261.28



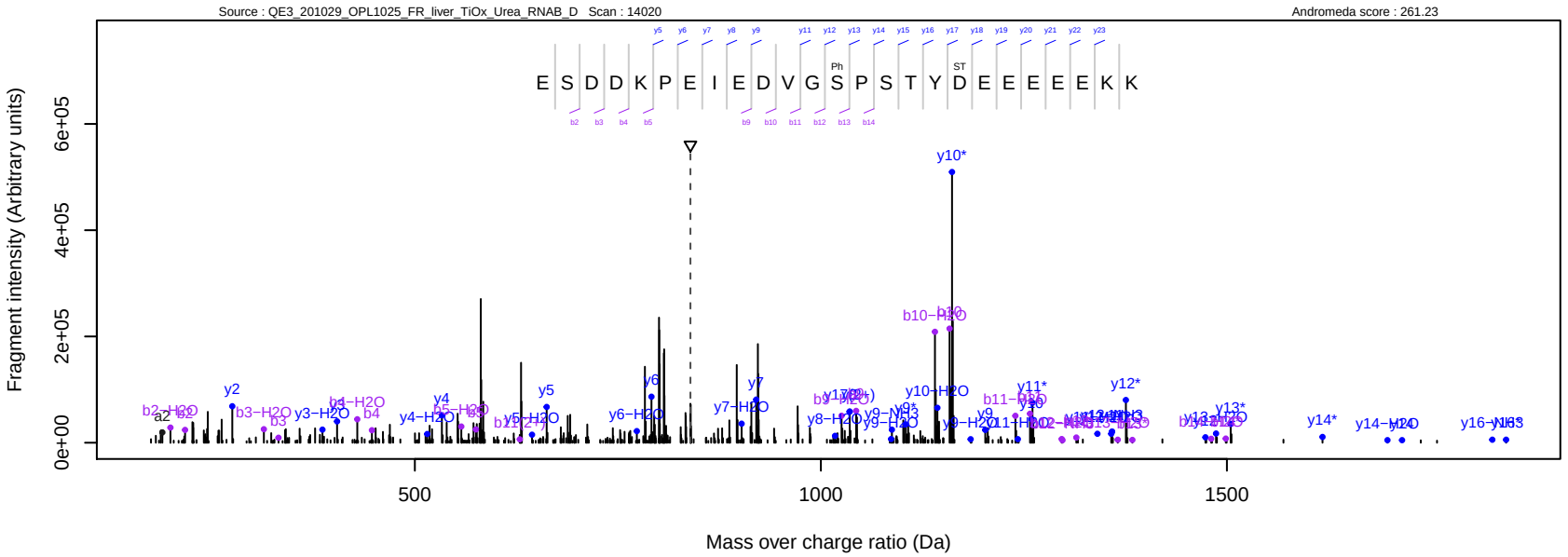
VIHDNFGIVEGLM(Oxidation (M))TTVHAITAT(Phospho (STY))QK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48879

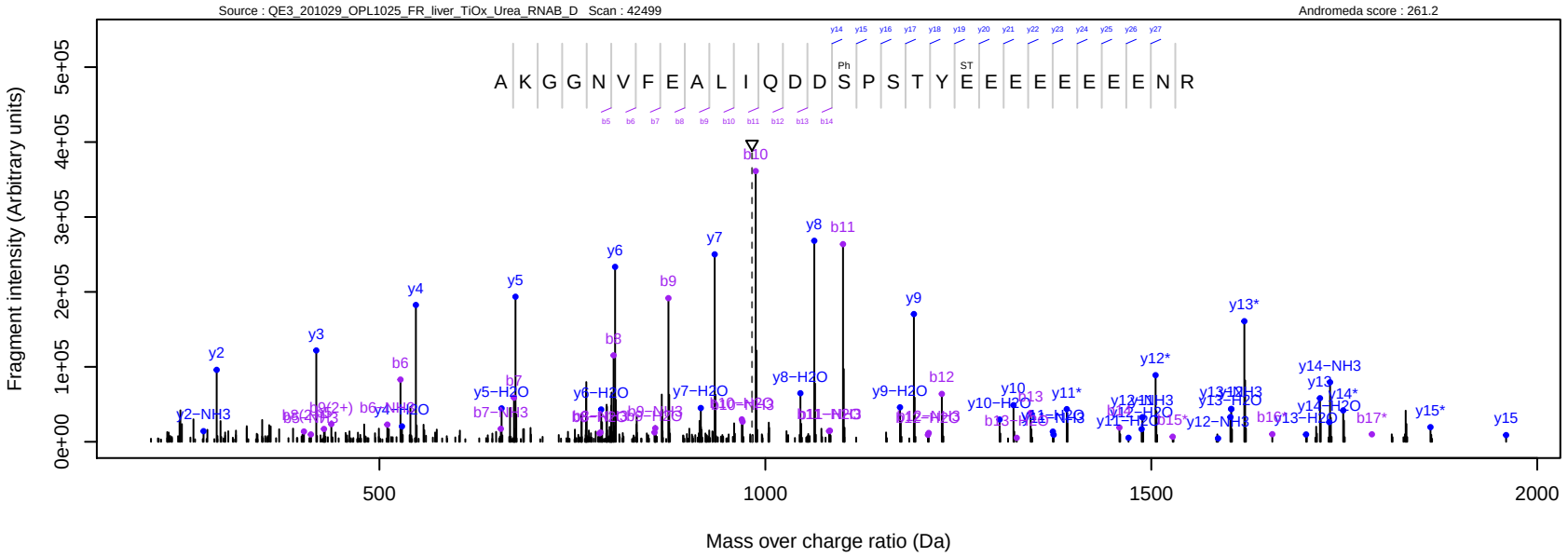
Andromeda score : 261.24



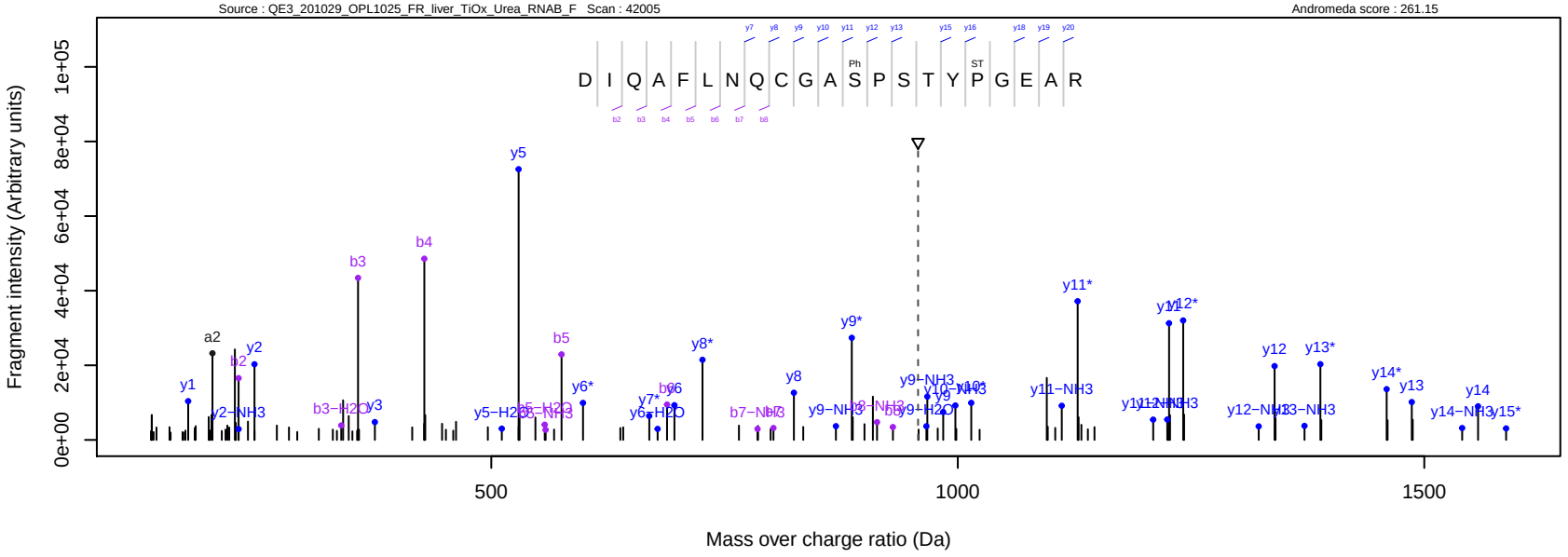
ESDDKPEIEDVGS(Phospho (STY))DEEEEEKK−3+

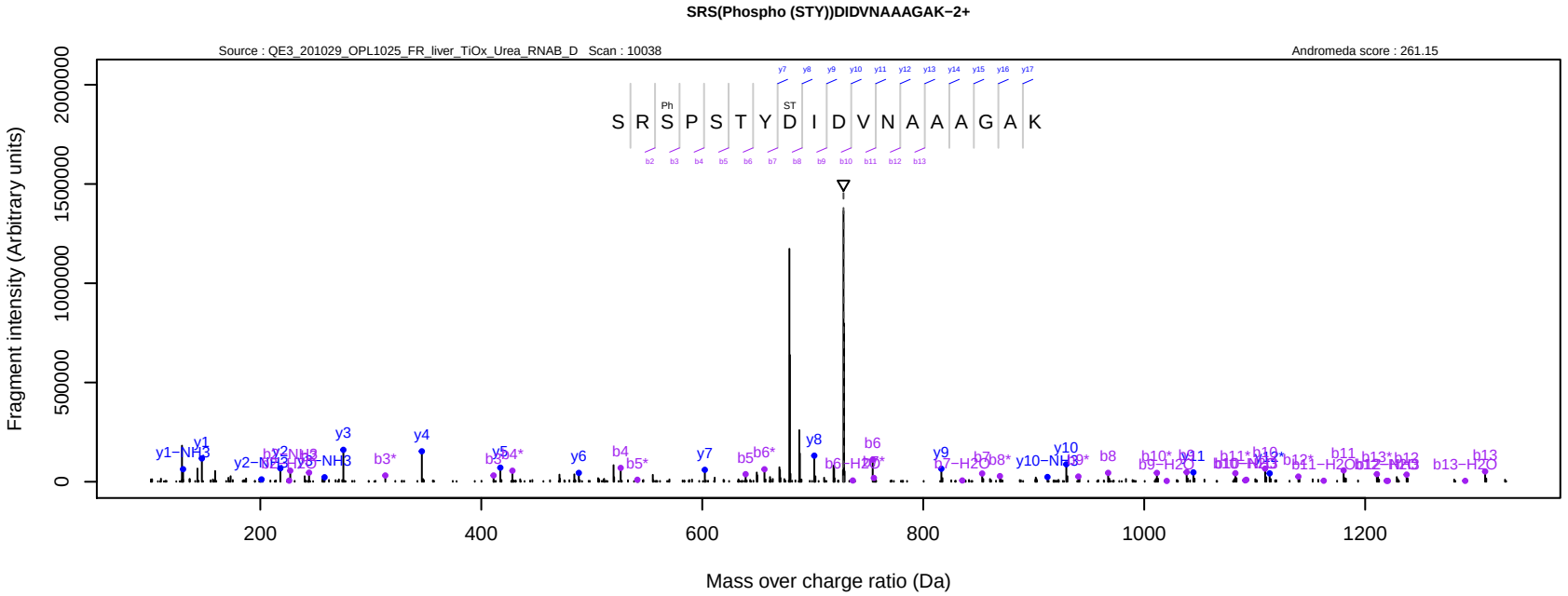


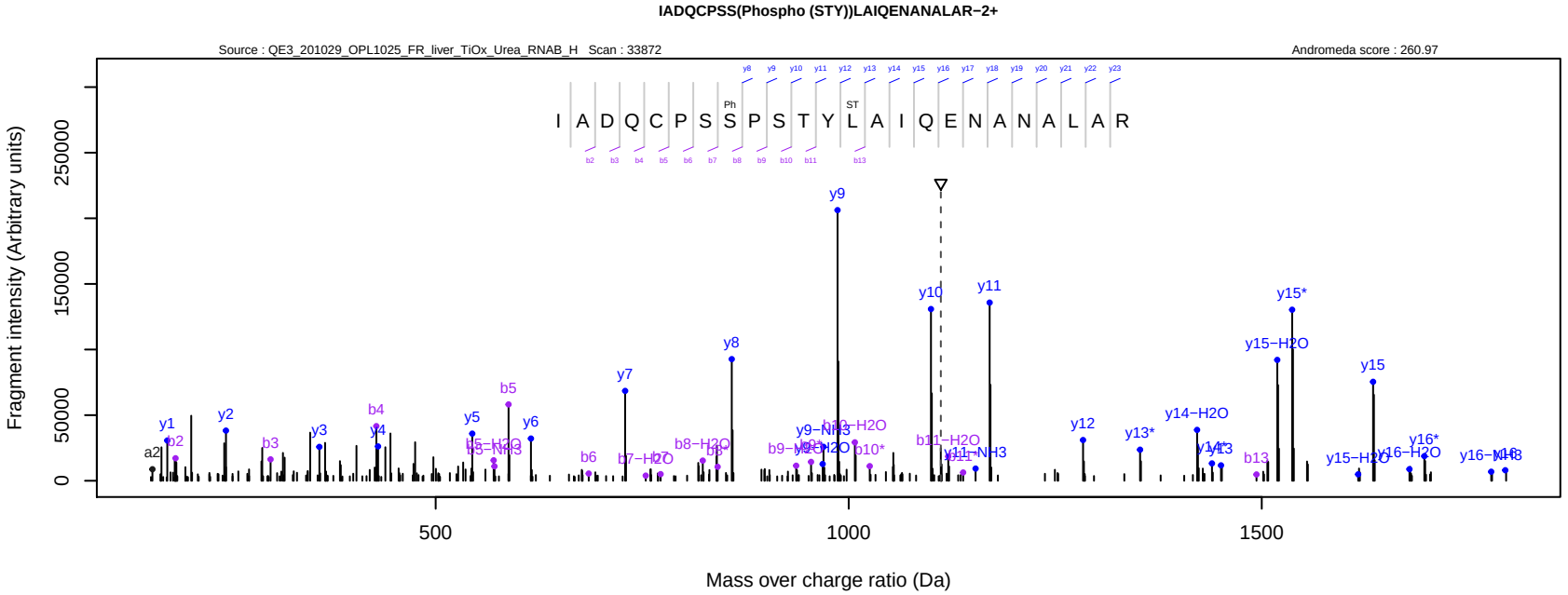
AKGGNVFEALIQDDS(Phospho (STY))EEEEEEEENR−3+

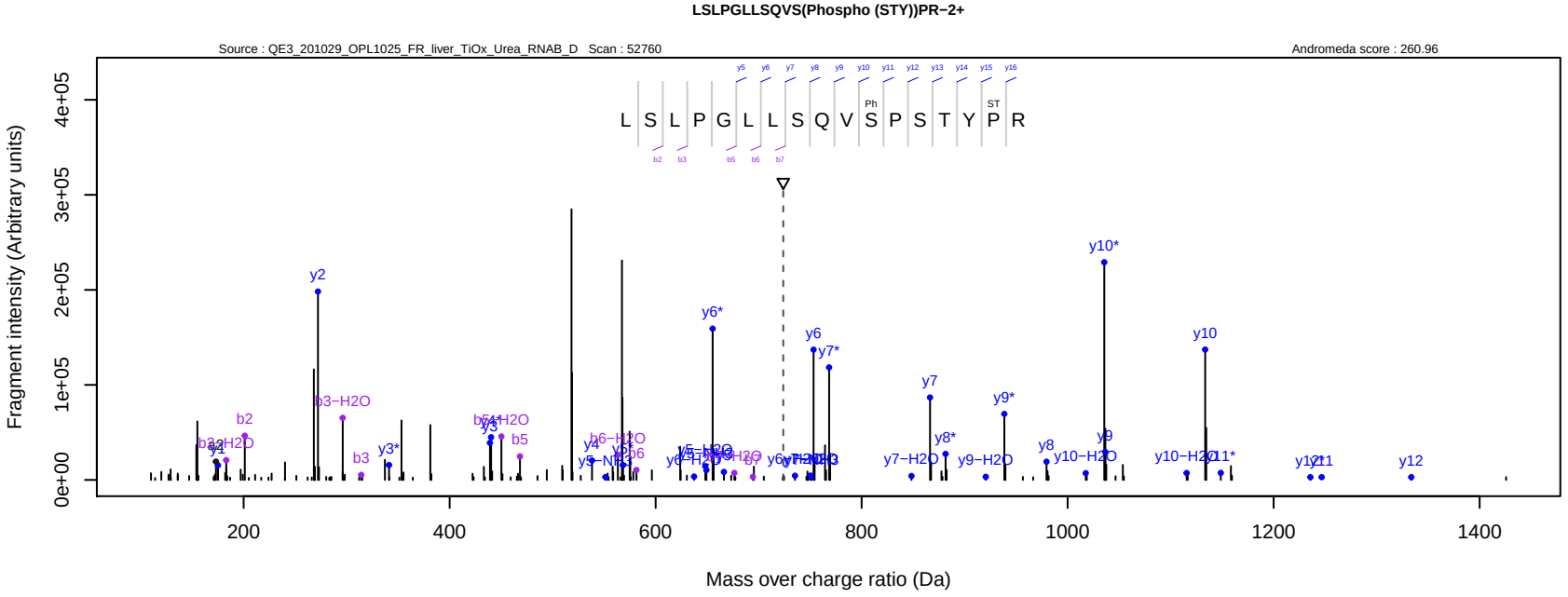


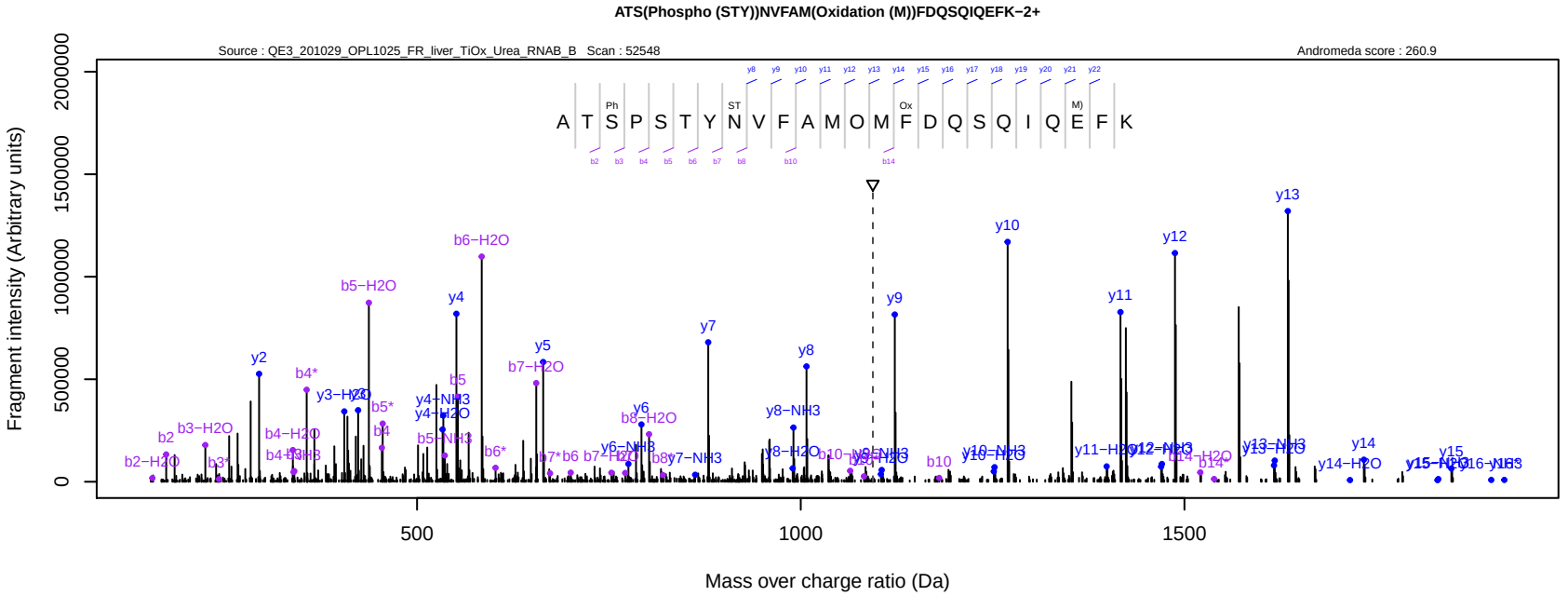
DIQAFLNQCGAS(Phospho (STY))PGEAR−2+

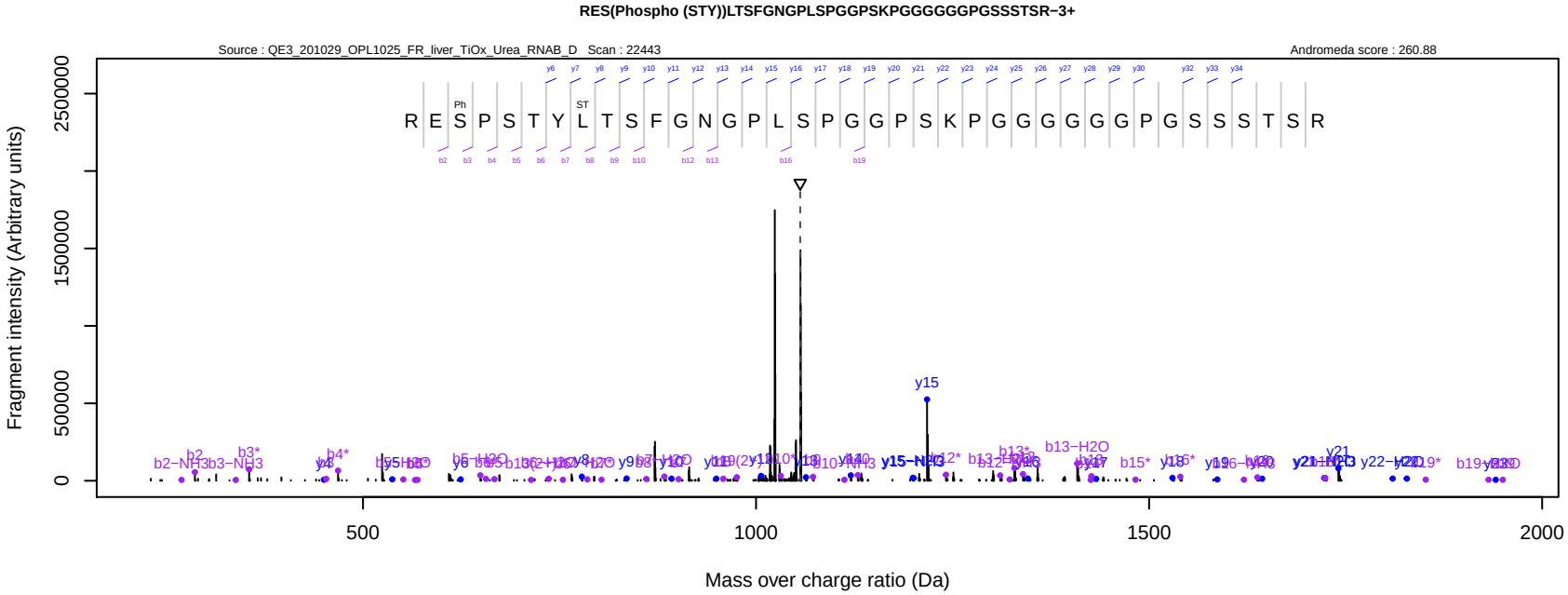


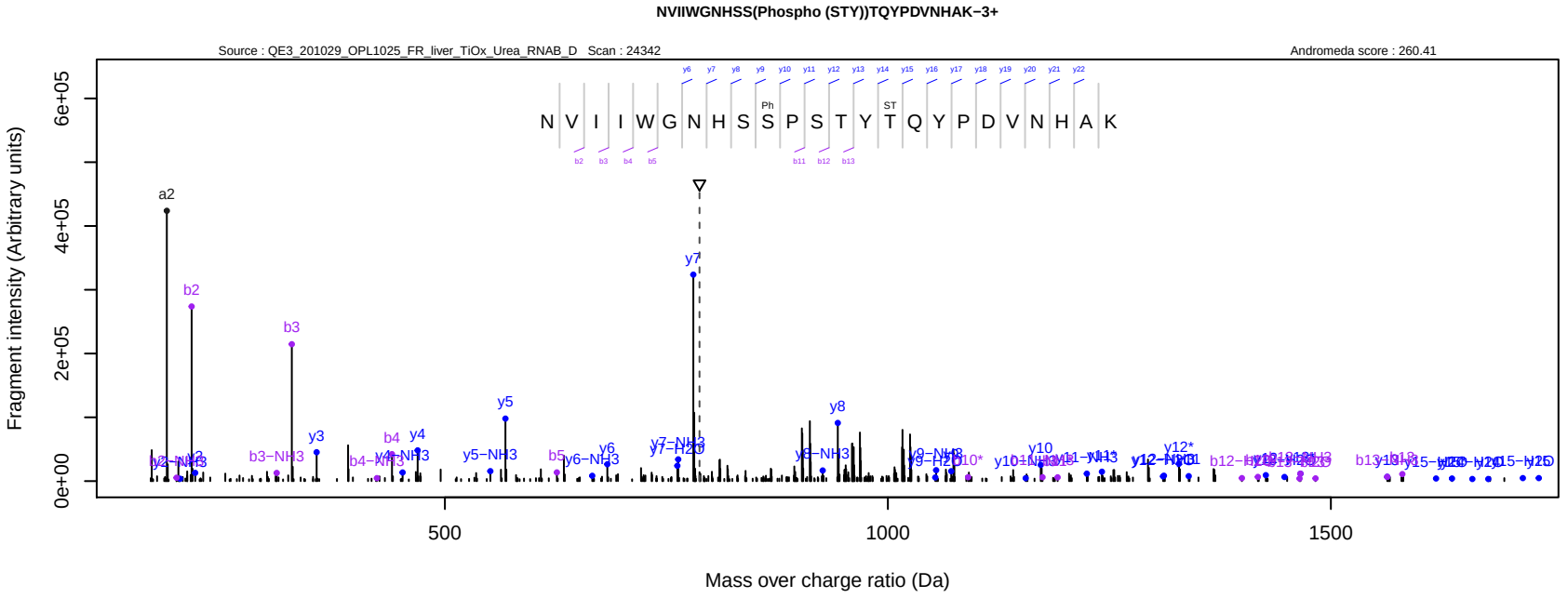

SRS(Phospho (STY))DIDVNAAAGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10038
Andromeda score : 261.15
S R S P S T Y D I D V N A A A G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

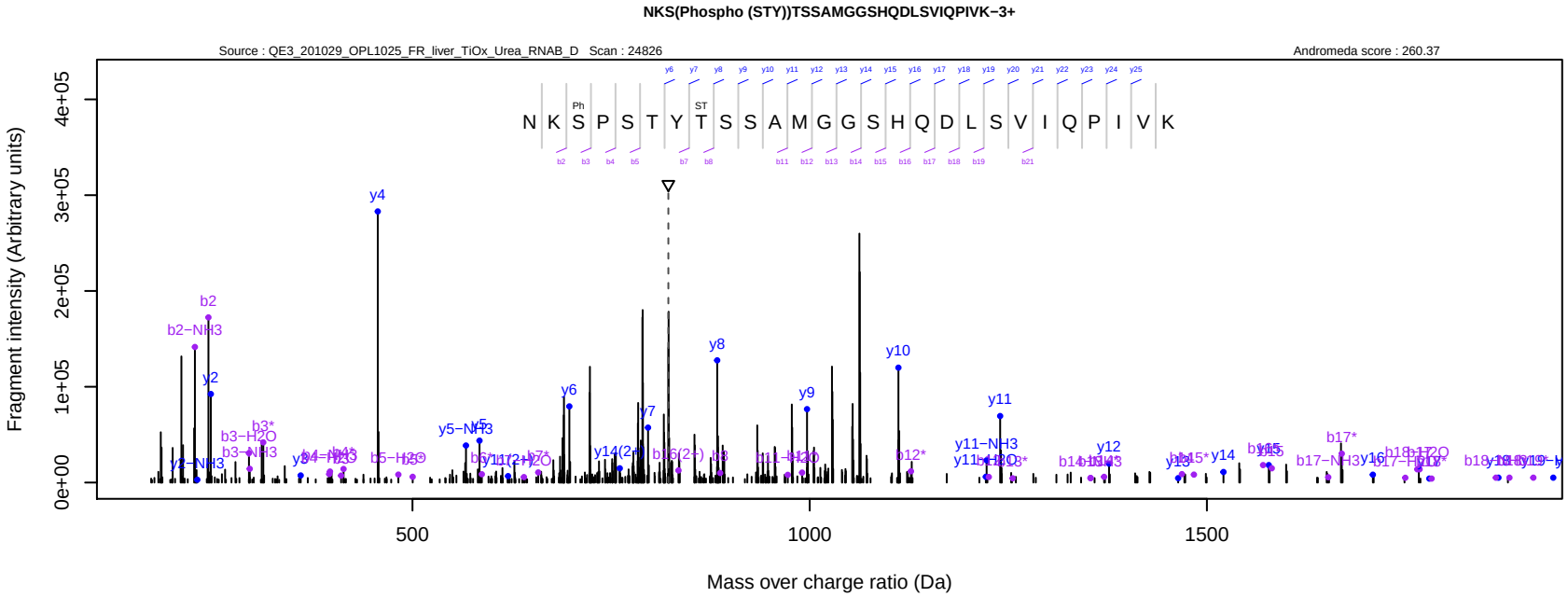

IADQCPSS(Phospho (STY))LAIQENANALAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33872
Andromeda score : 260.97
I A D Q C P S S P S T Y L A I Q E N A N A L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

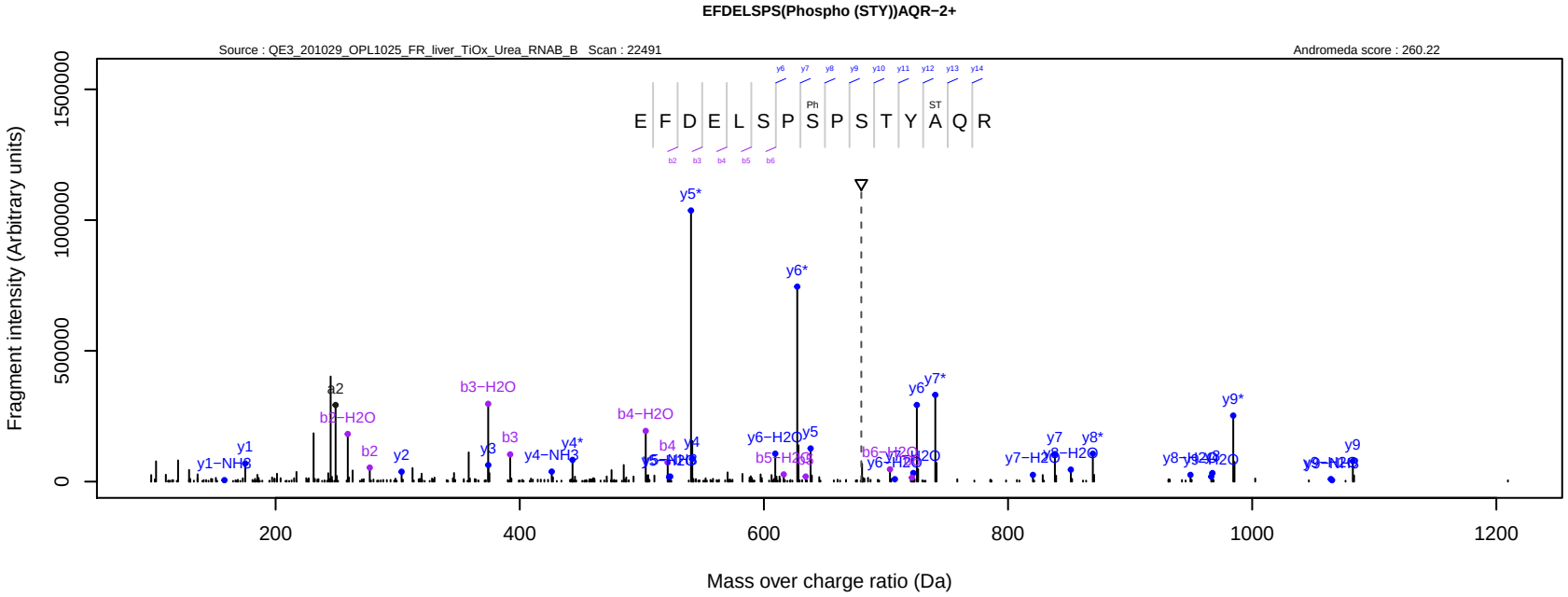

LSLPGLLSQVS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52760
Andromeda score : 260.96
L S L P G L L S Q V S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

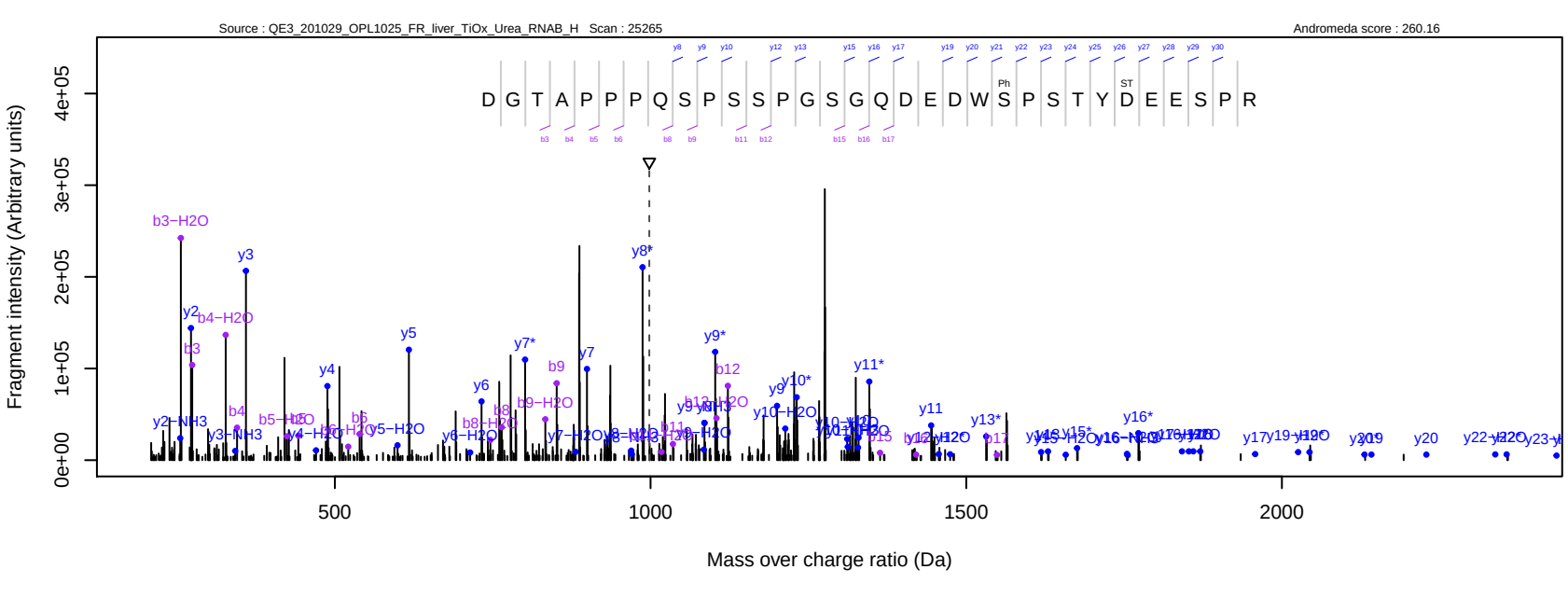

ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52548
Andromeda score : 260.9
A T S P S T Y N V F A M O M F D Q S Q I Q E F K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

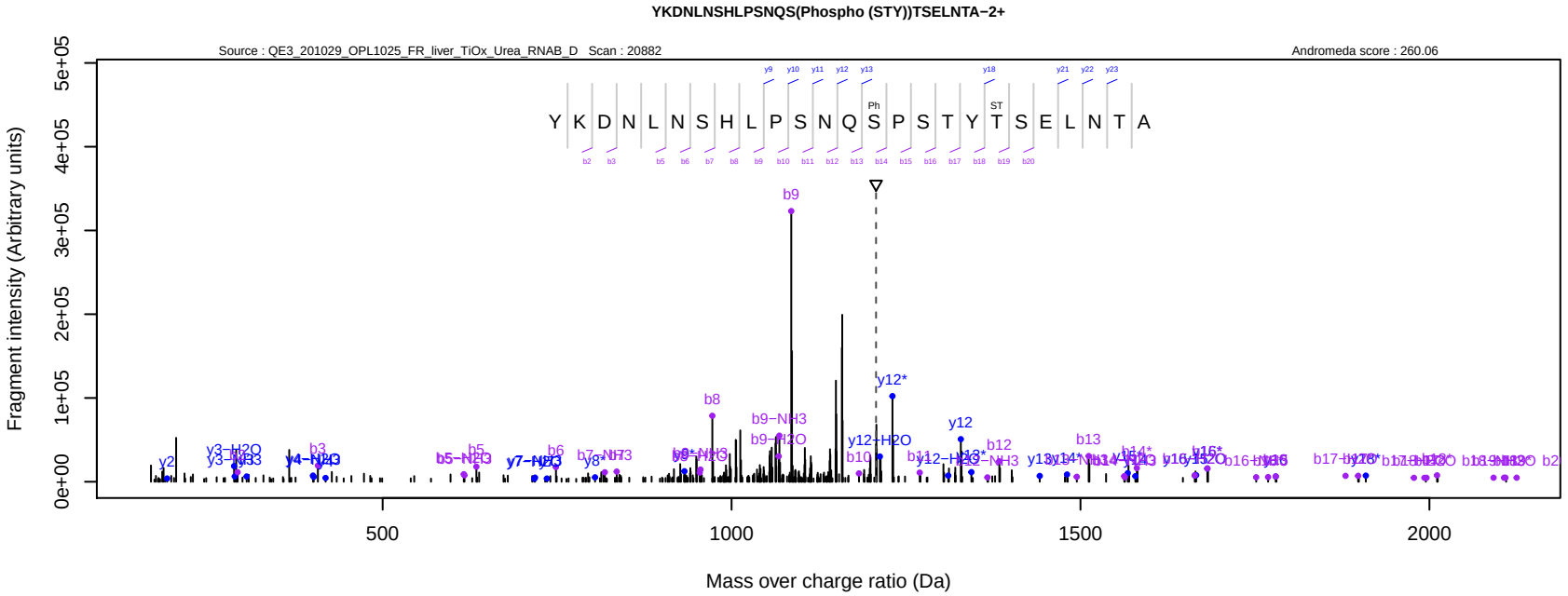

RES(Phospho (STY))LTSFGNGPLSPGGPSKPGGGGGGPGSSSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22443
Andromeda score : 260.88
R E S P S T Y L T S F G N G P L S P G G P S K P G G G G G G P G S S S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

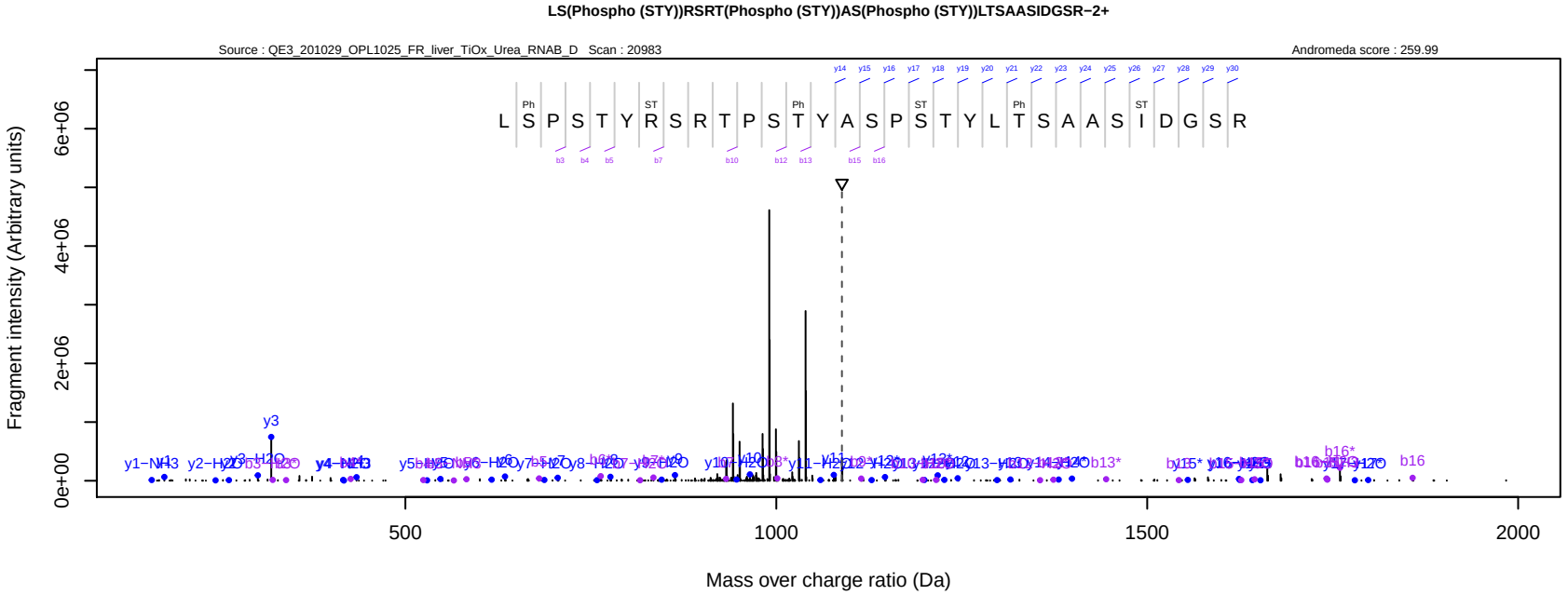

NVIIWGNHSSpSPSTYTQYPDVNHAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24342
Andromeda score : 260.41
N V I I W G N H S S P S T Y T Q Y P D V N H A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

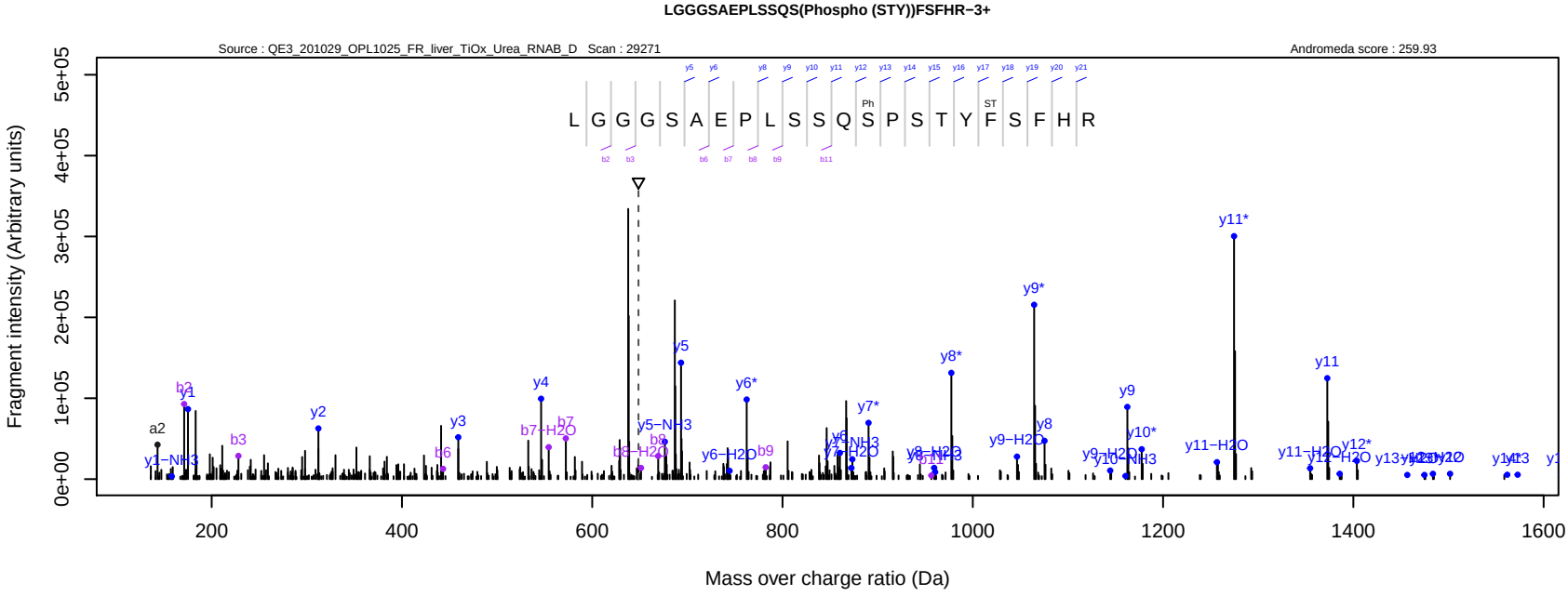

NKS(Phospho (STY))TSSAMGGSHQDLSVIQPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24826
Andromeda score : 260.37
N K S P S T Y T S S A M G G S H Q D L S V I Q P I V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

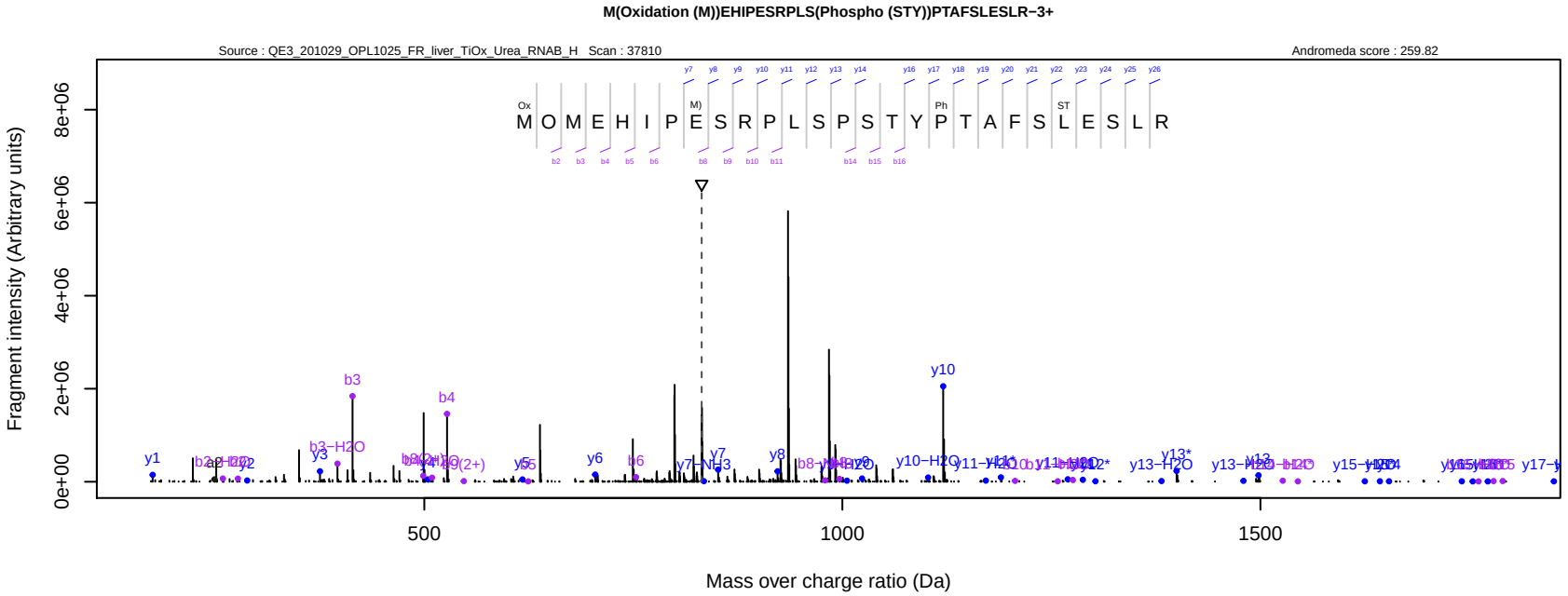

EFDELSPS(Phospho (STY))AQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22491
Andromeda score : 260.22
E F D E L S P S P S T Y A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

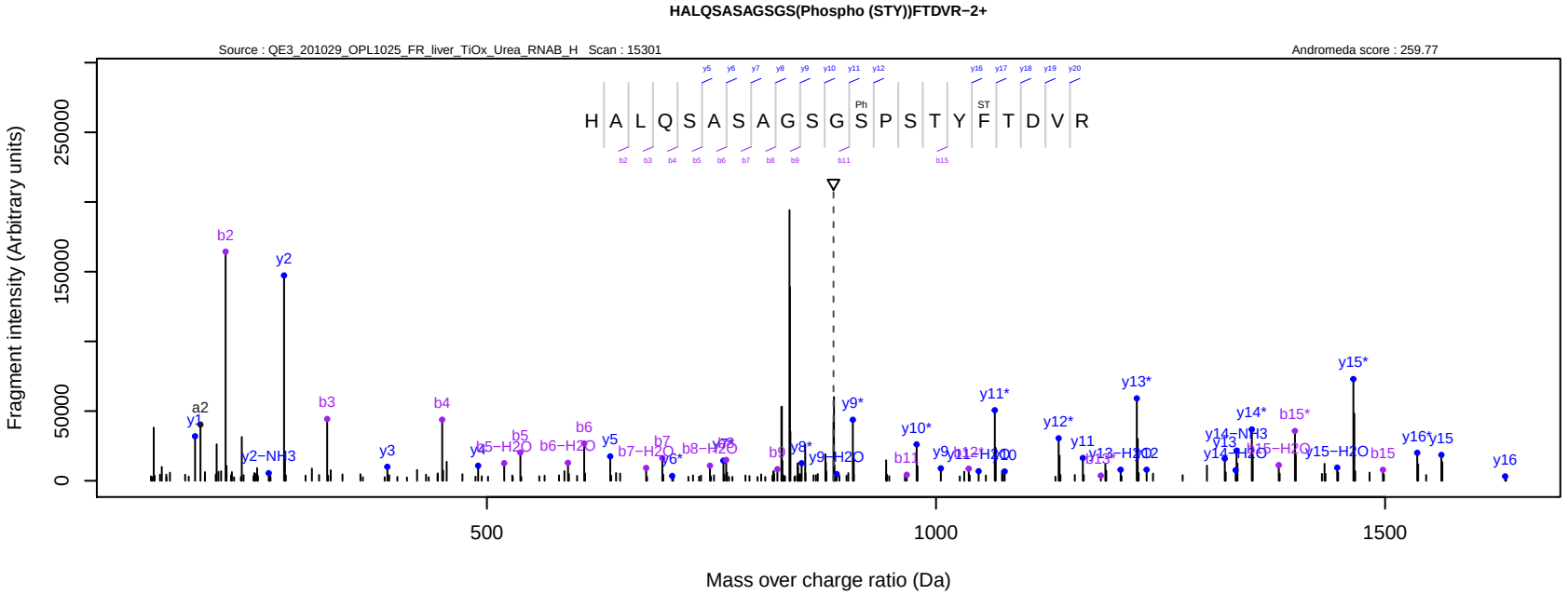

DGTAPPPQSPSSPGSGQDEDWS(Phospho (STY))DEESPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25265
Andromeda score : 260.16
D G T A P P P Q S P S S P G S G Q D E D W S P S T Y D E E S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

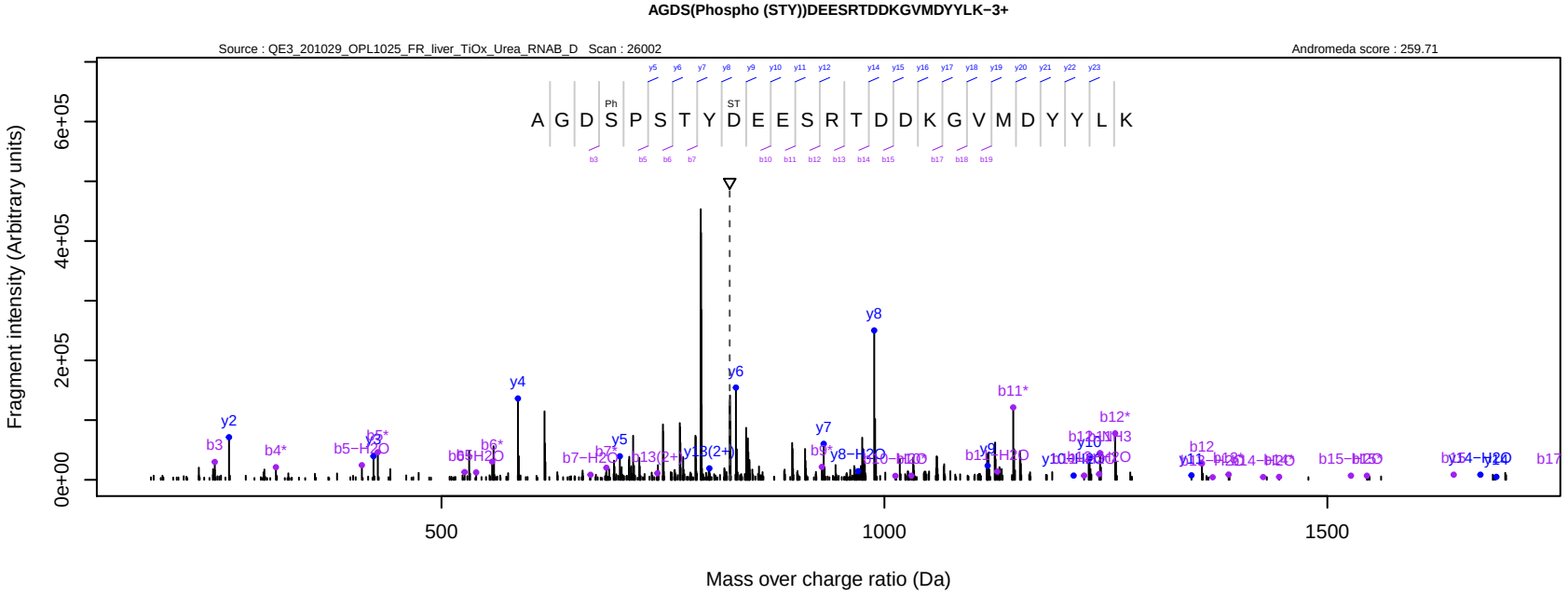

YKDNLNSHLPSNQS(Phospho (STY))TSELNTA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20882
Andromeda score : 260.06
Y K D N L N S H L P S N Q S P S T Y T S E L N T A
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


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
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
Ox M O M E H I P E S R P L S P S T Y Ph P T A F S L ST E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

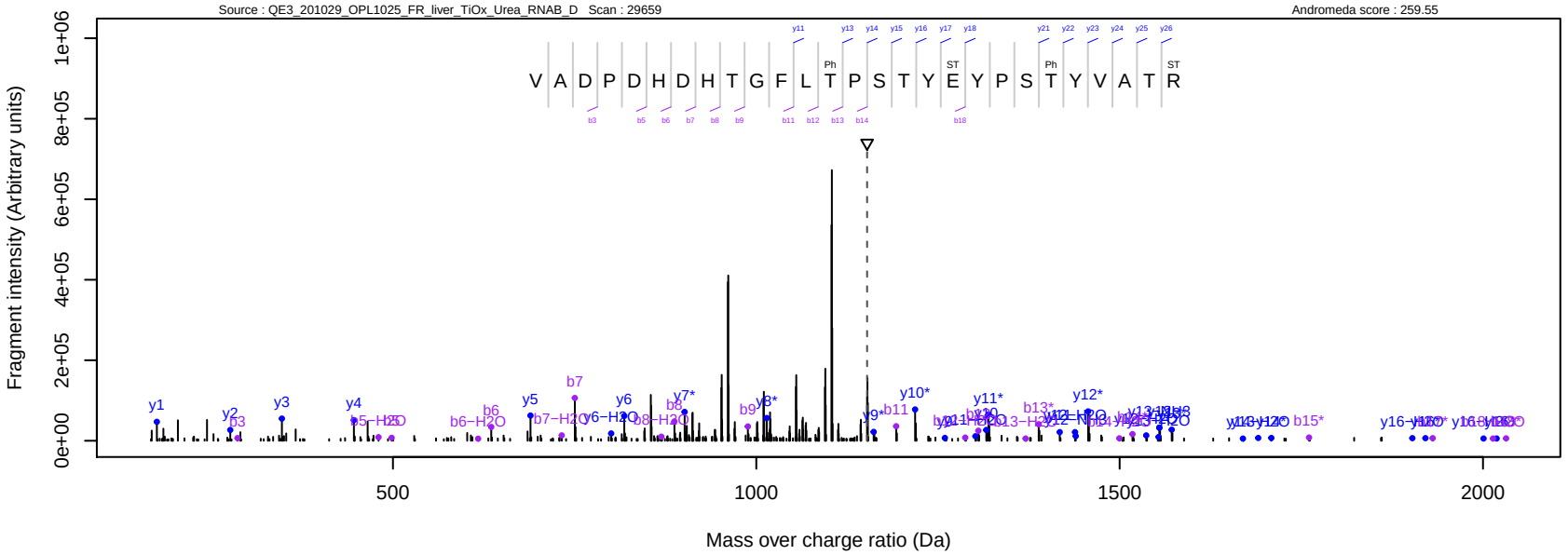

HALQSASAGSGS(Phospho (STY))FTDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15301
Andromeda score : 259.77
H A L Q S A S A G S G Ph S P S T Y F ST T D V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGDS(Phospho (STY))DEESRTDDKGVMDYYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26002
Andromeda score : 259.71
A G D S Ph P S T Y ST D E E S R T D D K G V M D Y Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VADPDHDHTGFLT(Phospho (STY))EY(Phospho (STY))VATR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29659

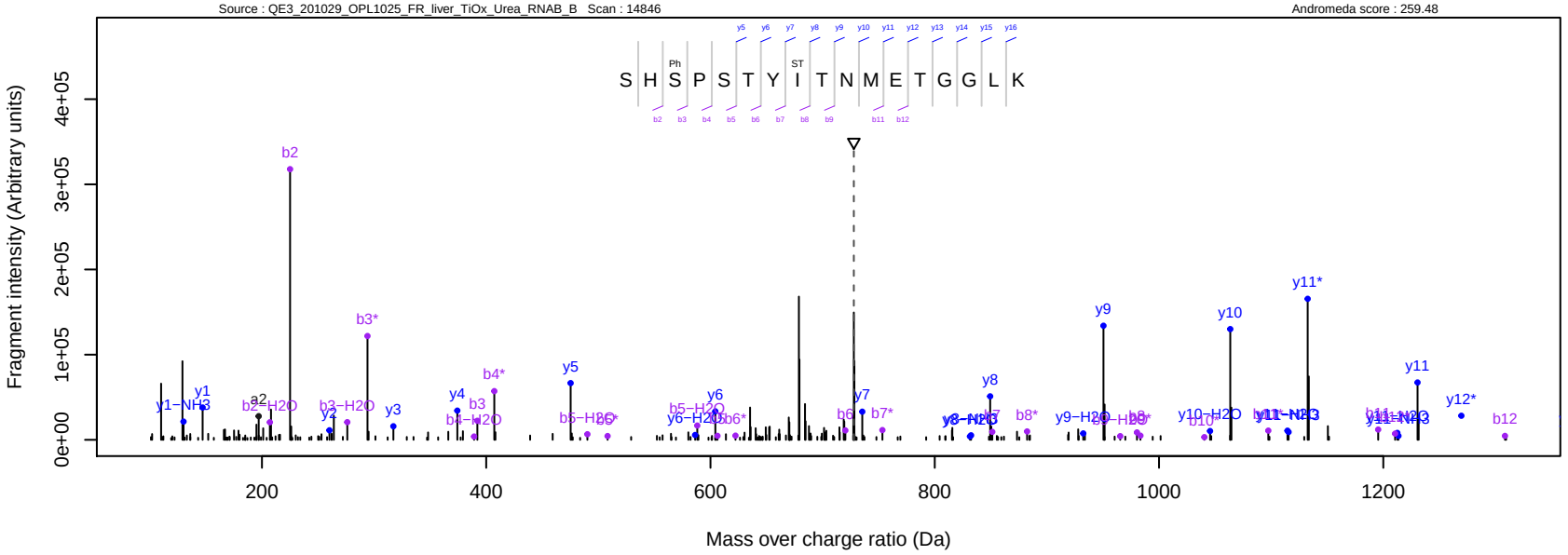
Andromeda score : 259.55



SHS(Phospho (STY))ITNMETGGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14846

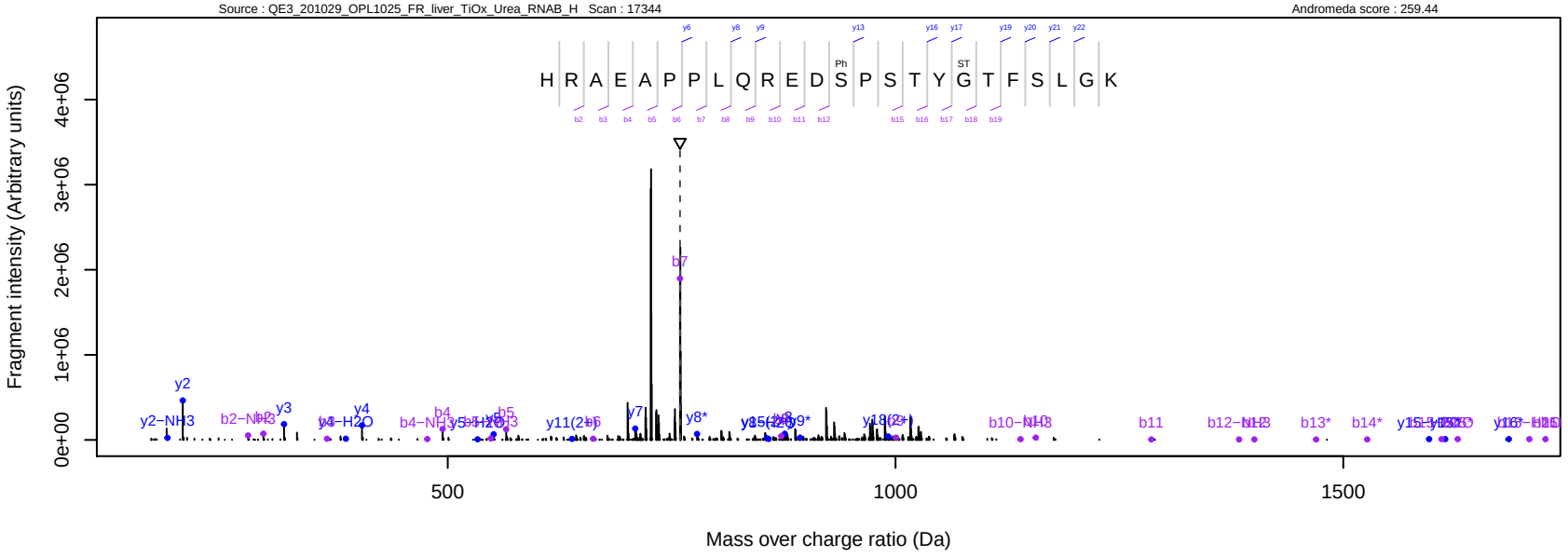
Andromeda score : 259.48

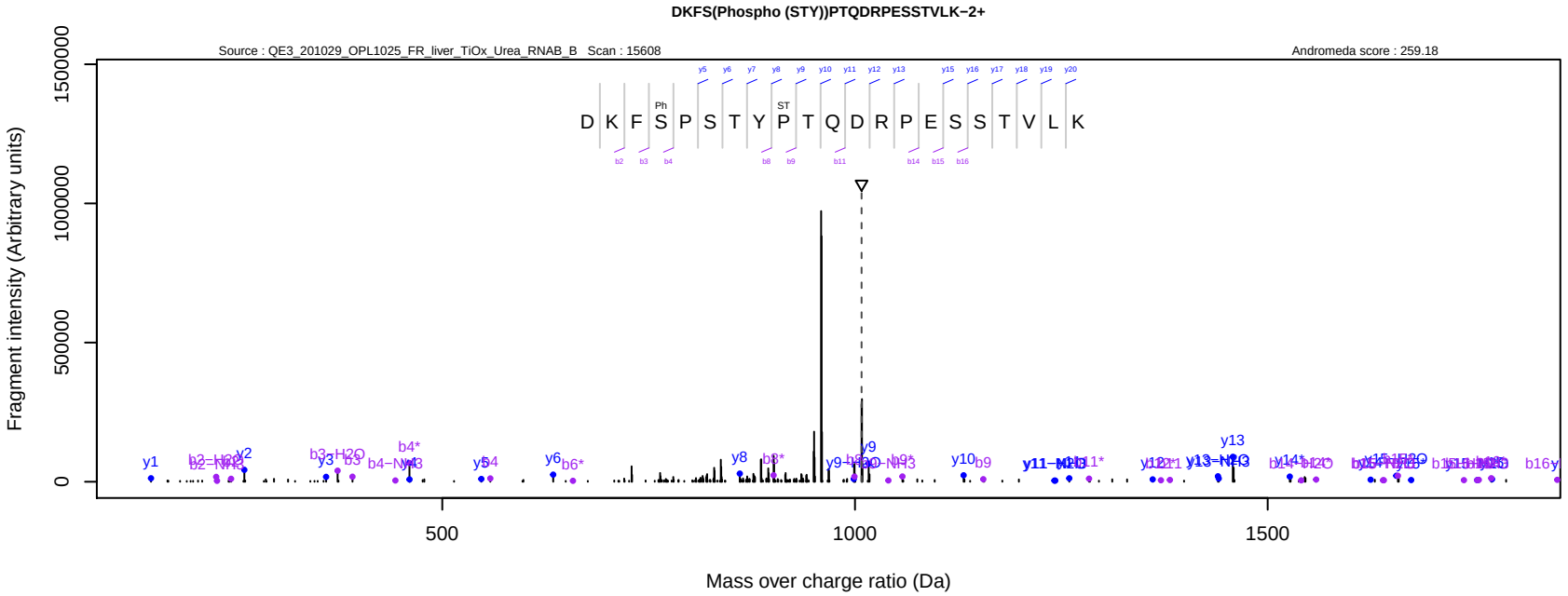


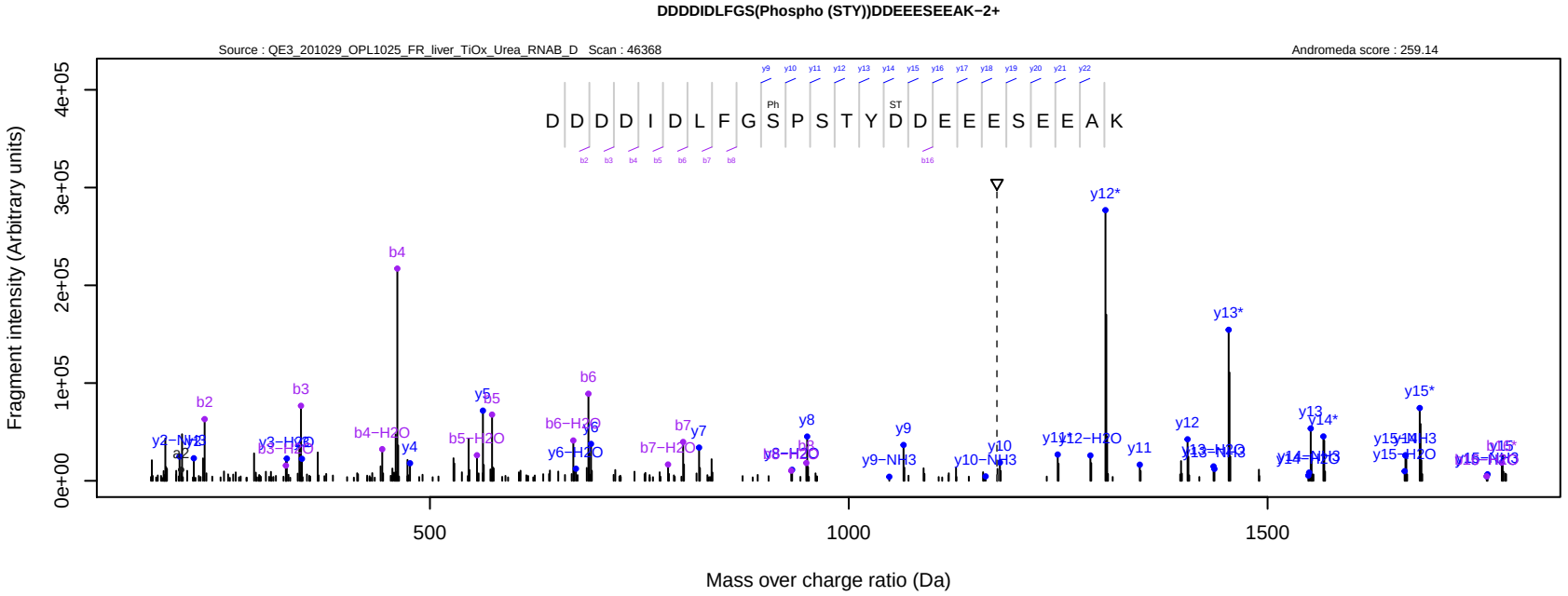
HRAEAPPLQREDS(Phospho (STY))GTFSLGK−3+

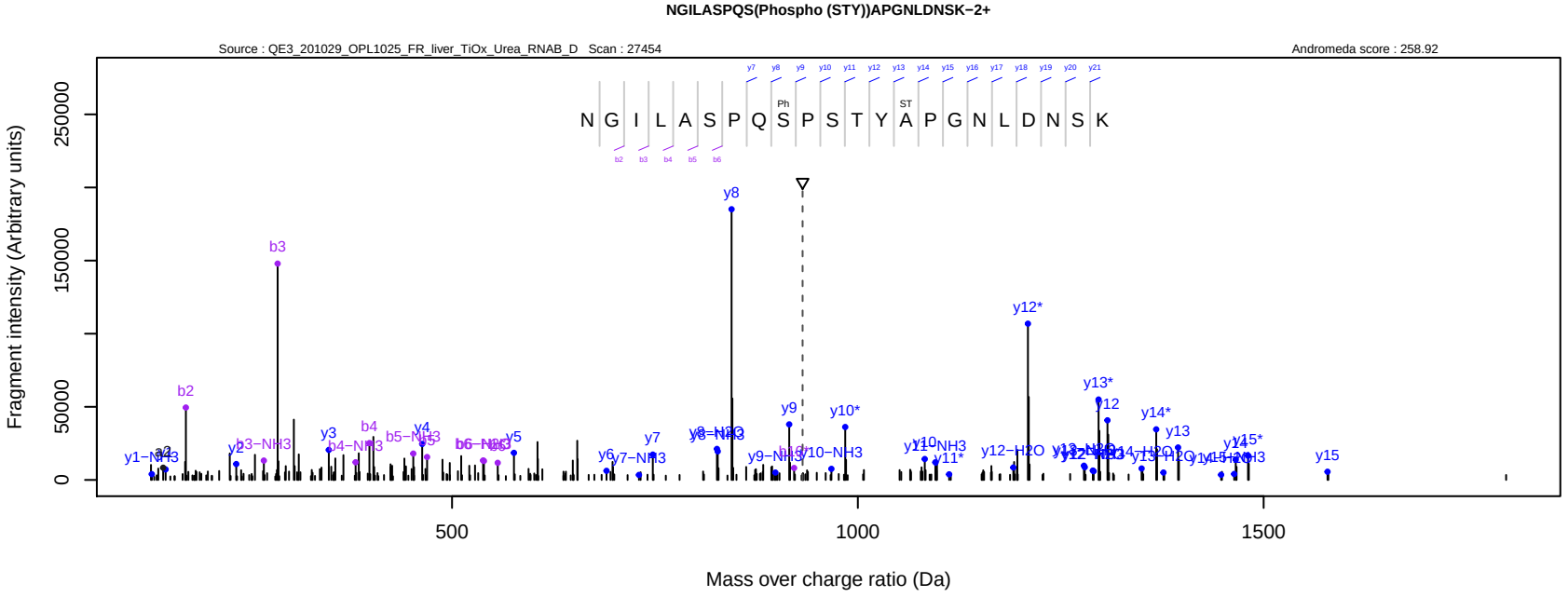
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17344

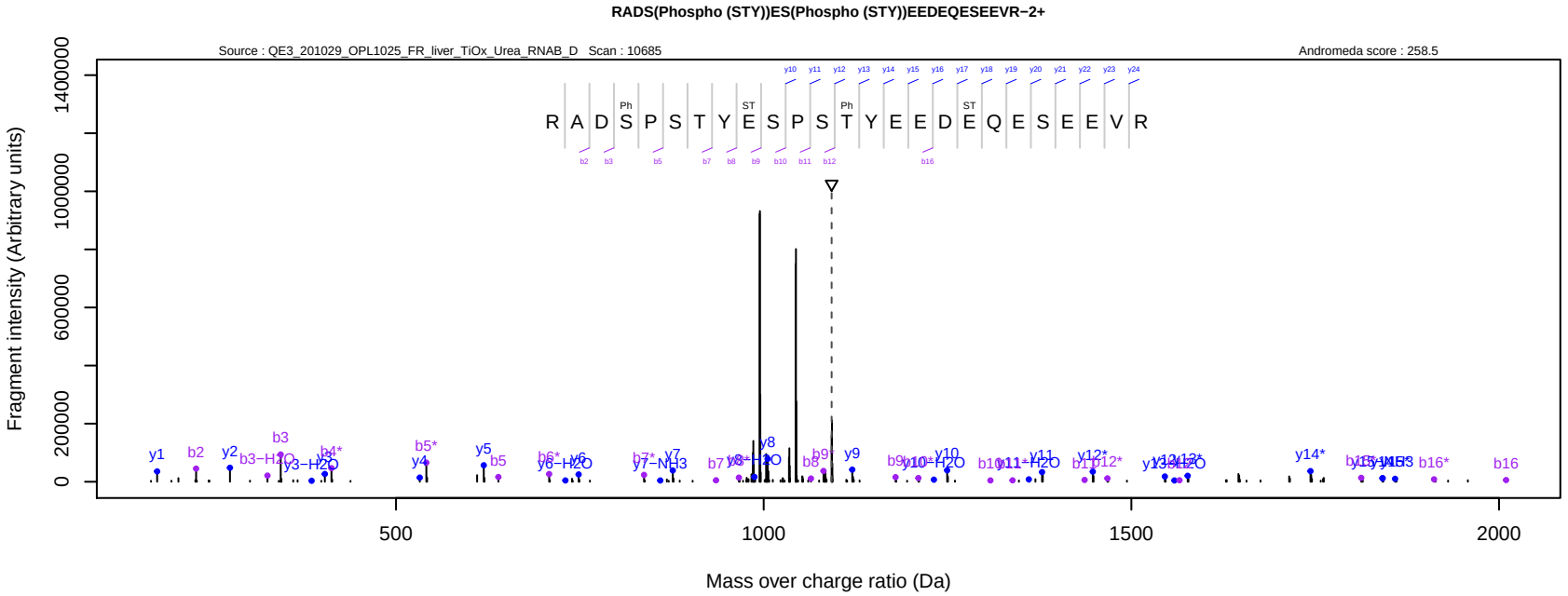
Andromeda score : 259.44

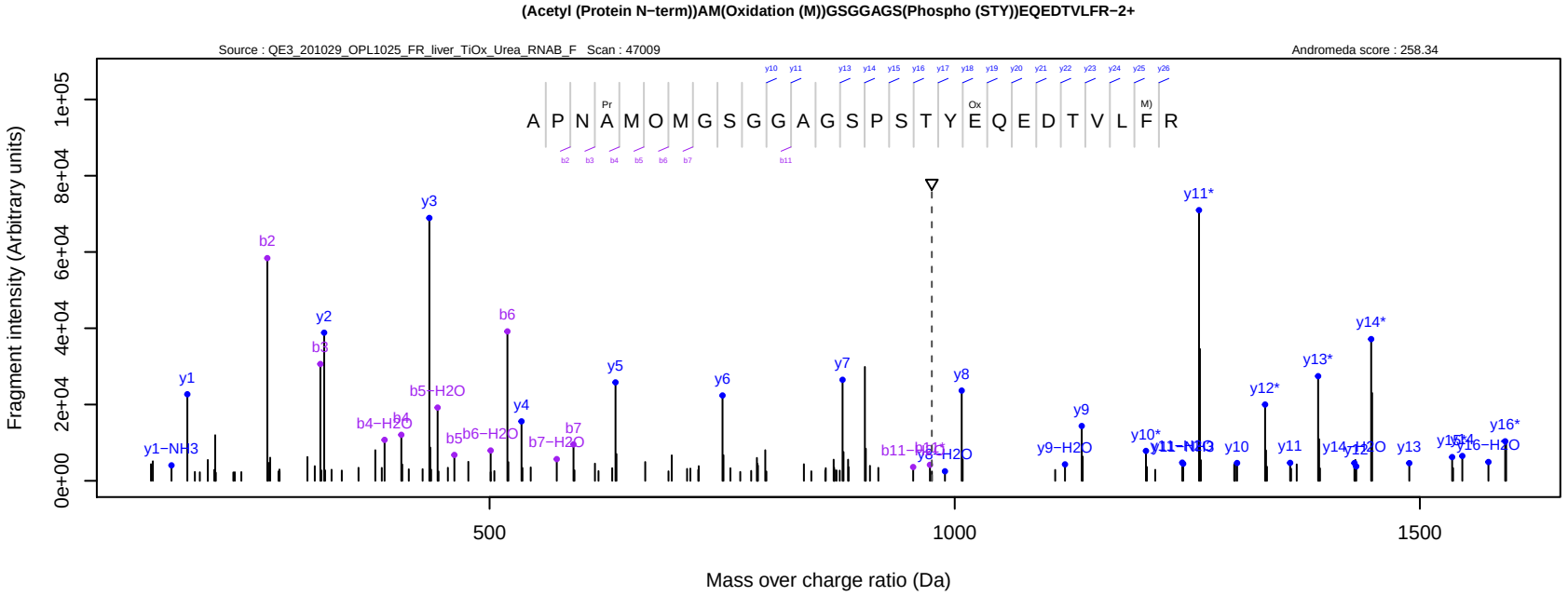


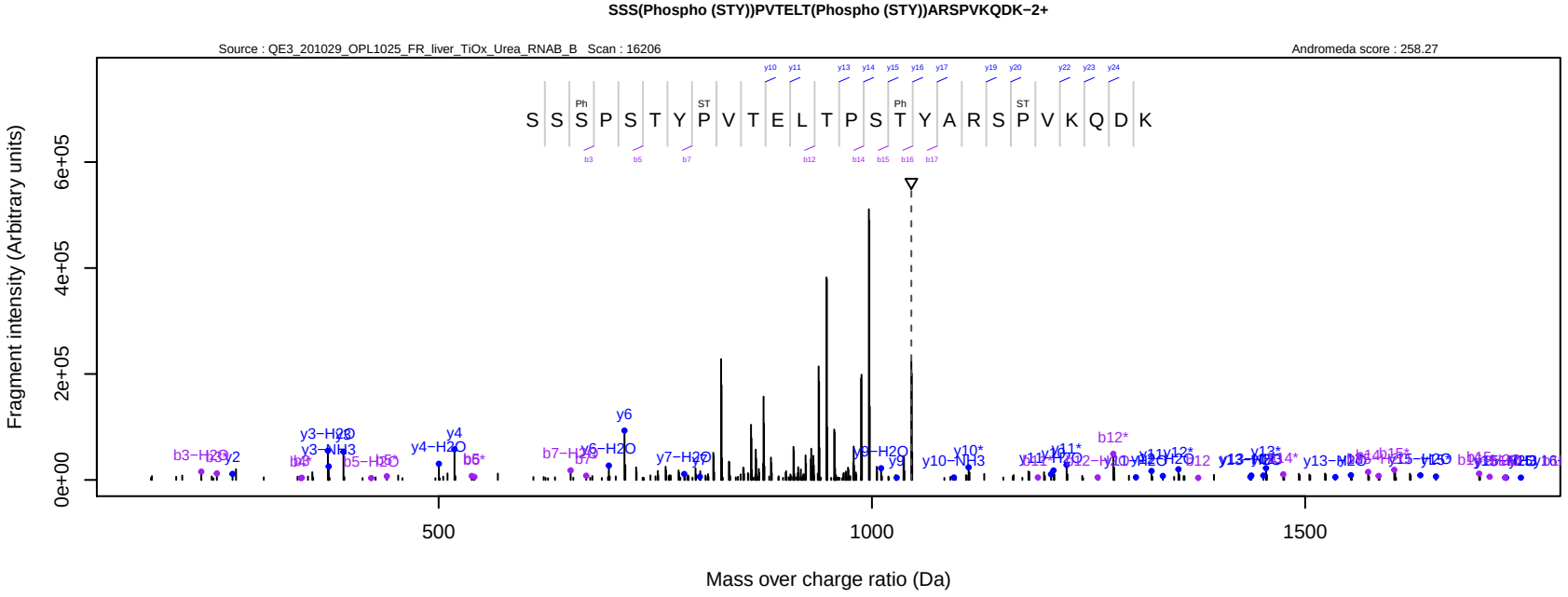

DKFS(Phospho (STY))PTQDRPESSTVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15608
Andromeda score : 259.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

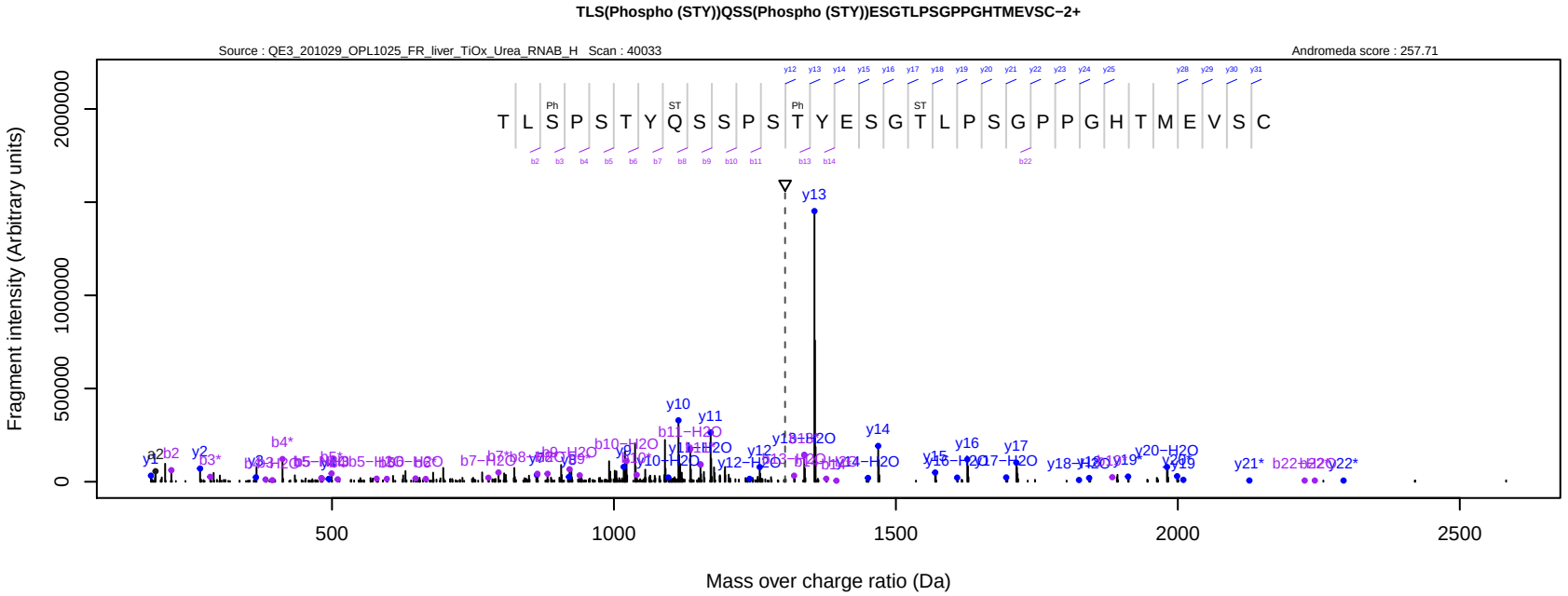

DDDDIDLFGS(Phospho (STY))DDEEESEEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46368
Andromeda score : 259.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

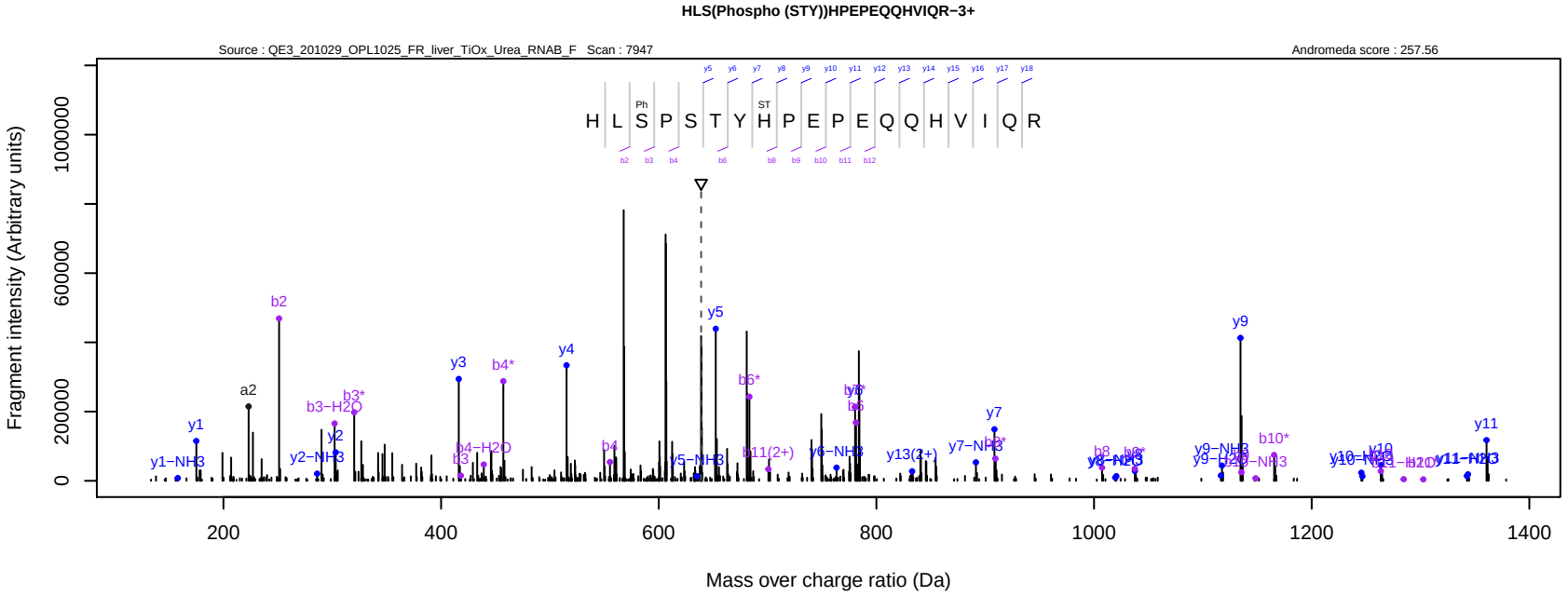

NGILASPQS(Phospho (STY))APGNLDNSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27454
Andromeda score : 258.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

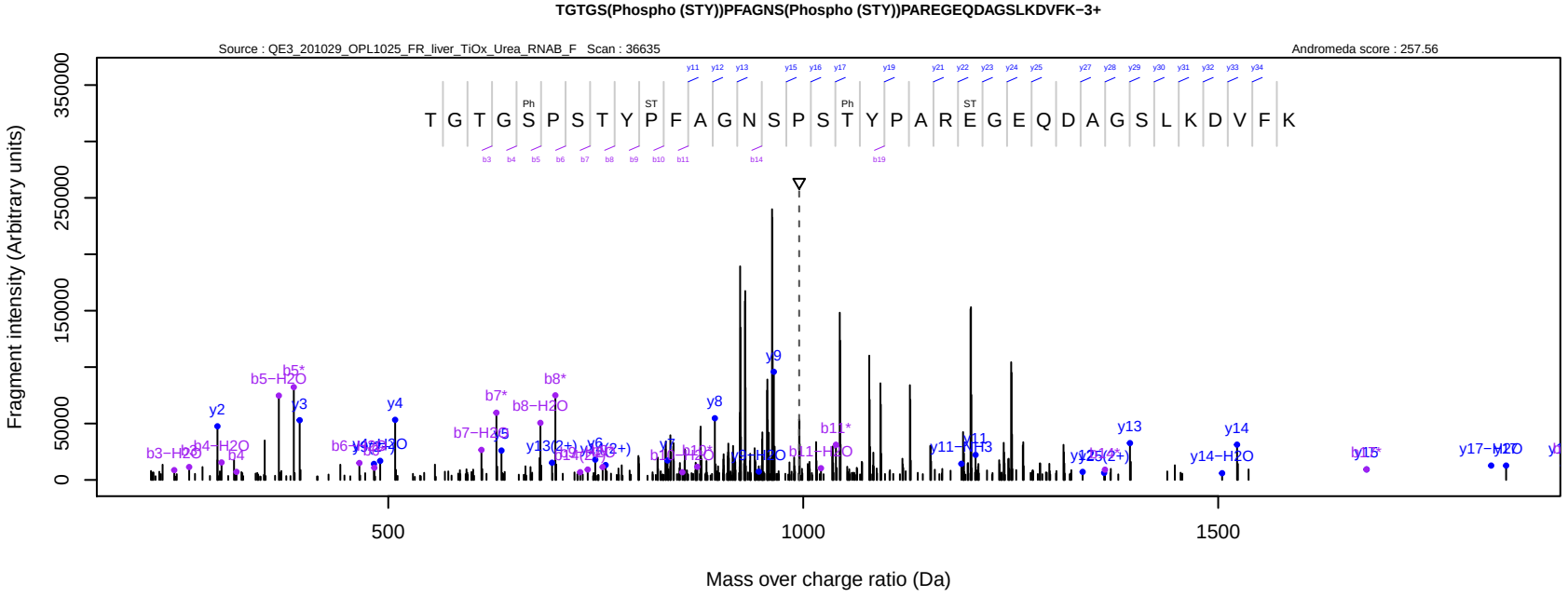

RADS(Phospho (STY))ES(Phospho (STY))EEDEQESEEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10685
Andromeda score : 258.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

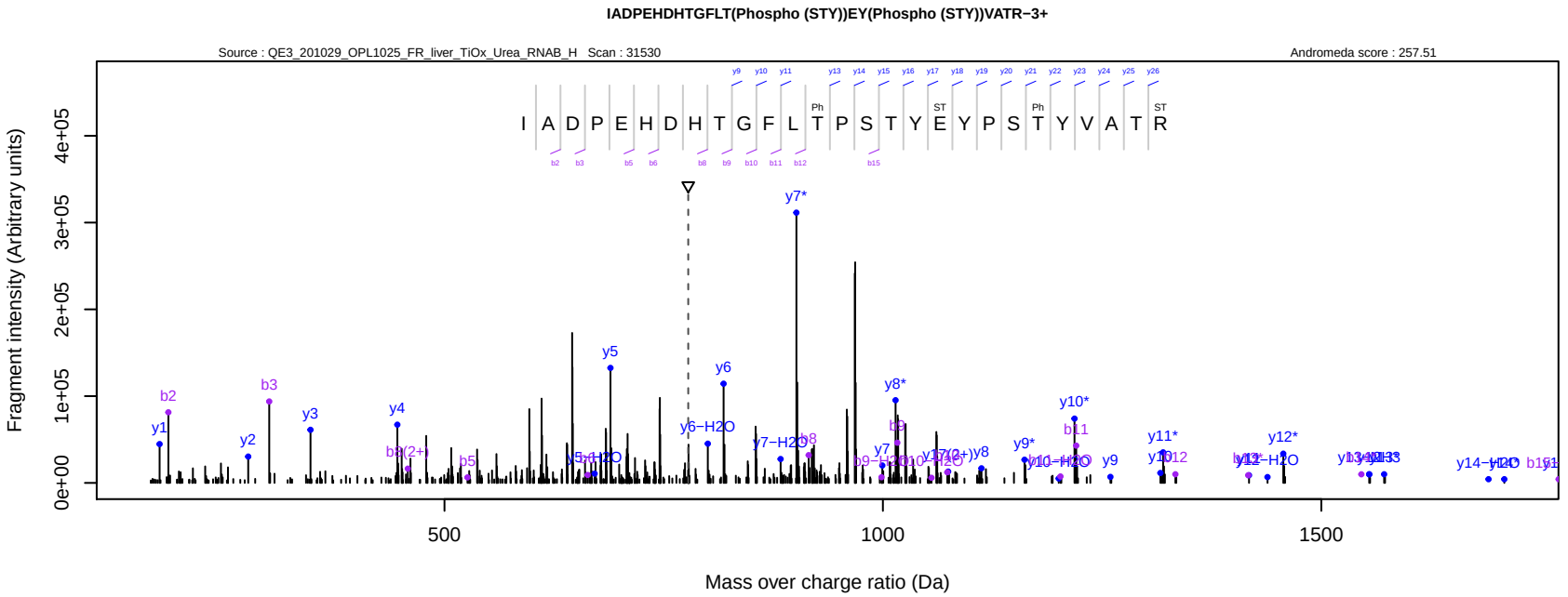

(Acetyl (Protein N−term))AM(Oxidation (M))GSGGAGS(Phospho (STY))EQEDTVLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47009
Andromeda score : 258.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

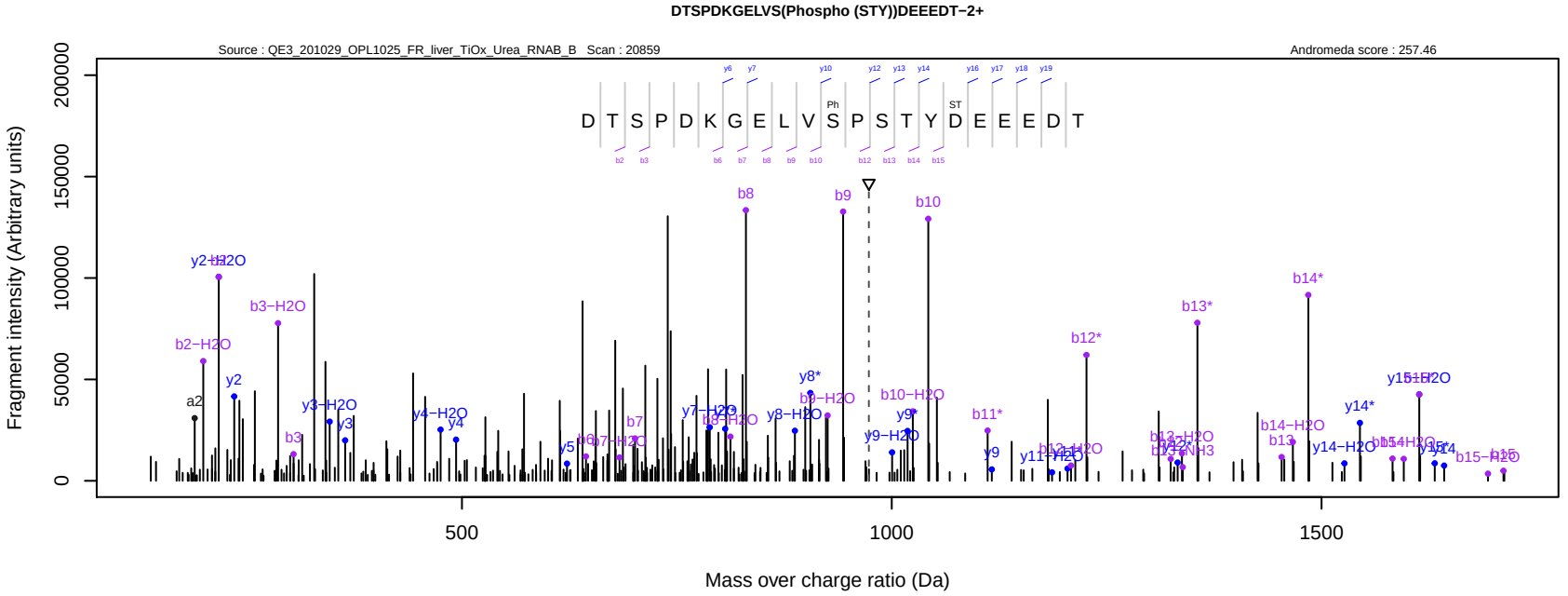

SSS(Phospho (STY))PVTELT(Phospho (STY))ARSPVKQDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16206
Andromeda score : 258.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

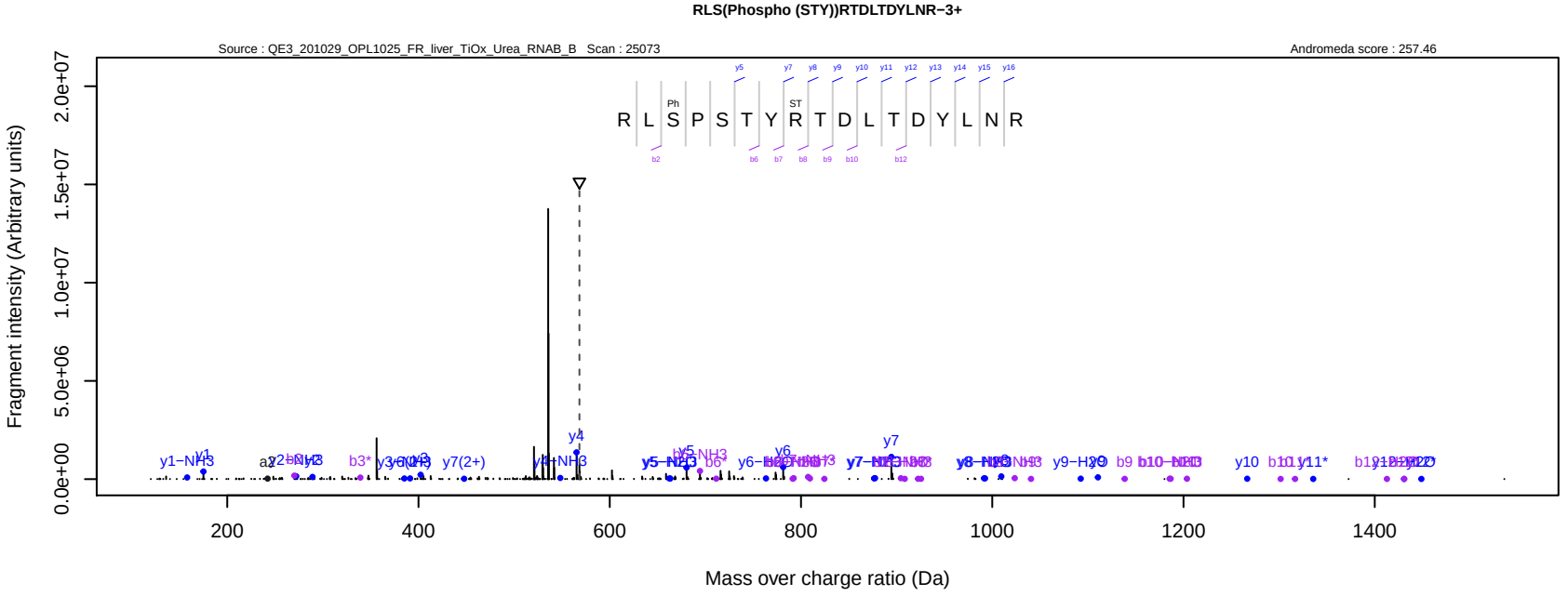

TLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTMEVSC−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40033
Andromeda score : 257.71
T L S P S T Y Q S S P S T Y E S G T L P S G P P G H T M E V S C
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLS(Phospho (STY))HPEPEQQHVIQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7947
Andromeda score : 257.56
H L S P S T Y H P E P E Q Q H V I Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

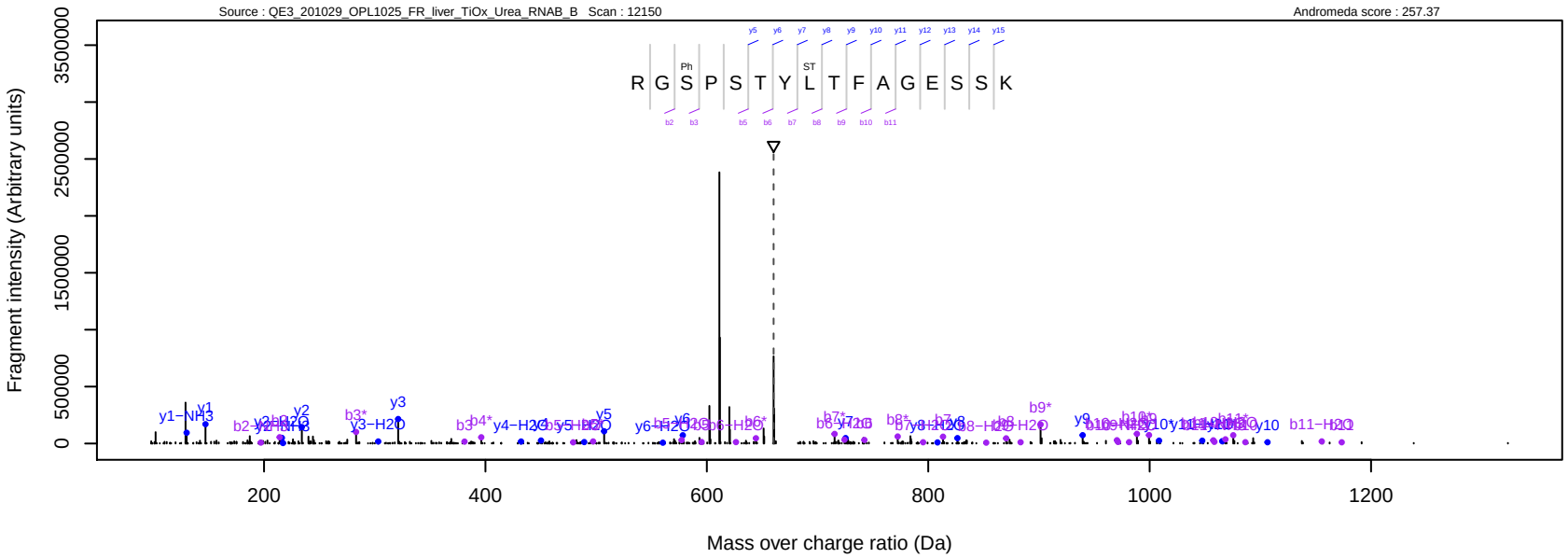

TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAREGEQDAGSLKDVFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36635
Andromeda score : 257.56
T G T G S P S T Y P F A G N S P S T Y P A R E G E Q D A G S L K D V F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

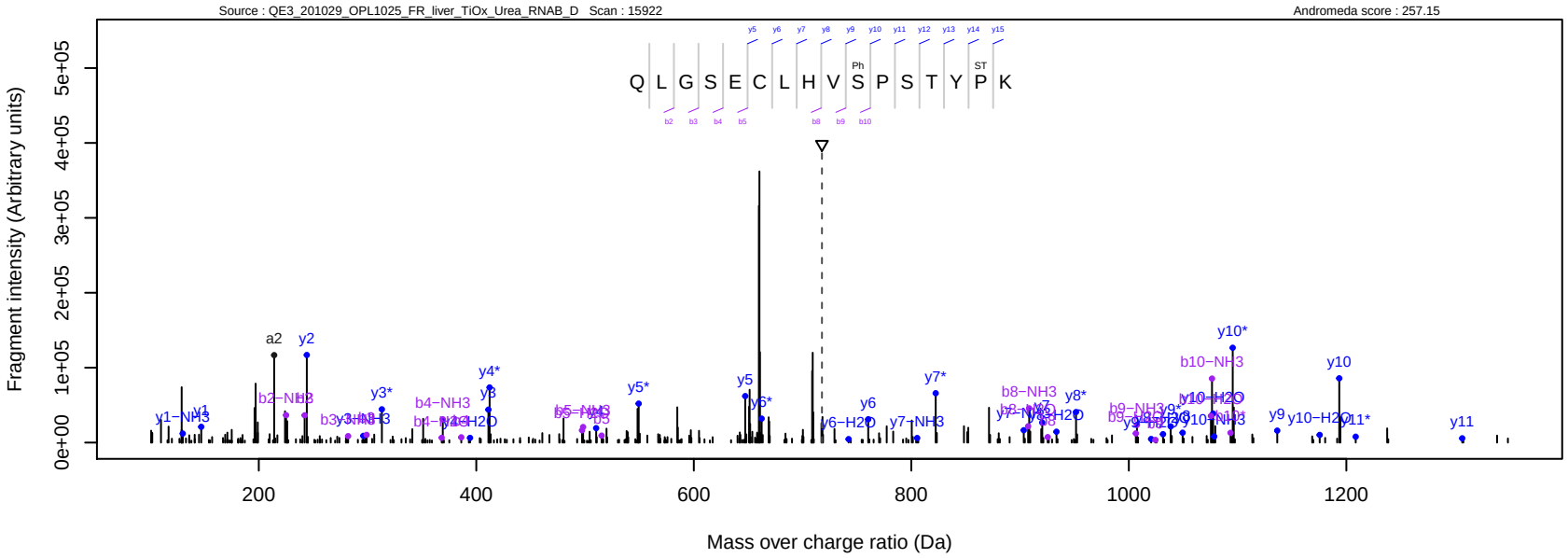

DTSPDKGELVS(Phospho (STY))DEEEDT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20859
Andromeda score : 257.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

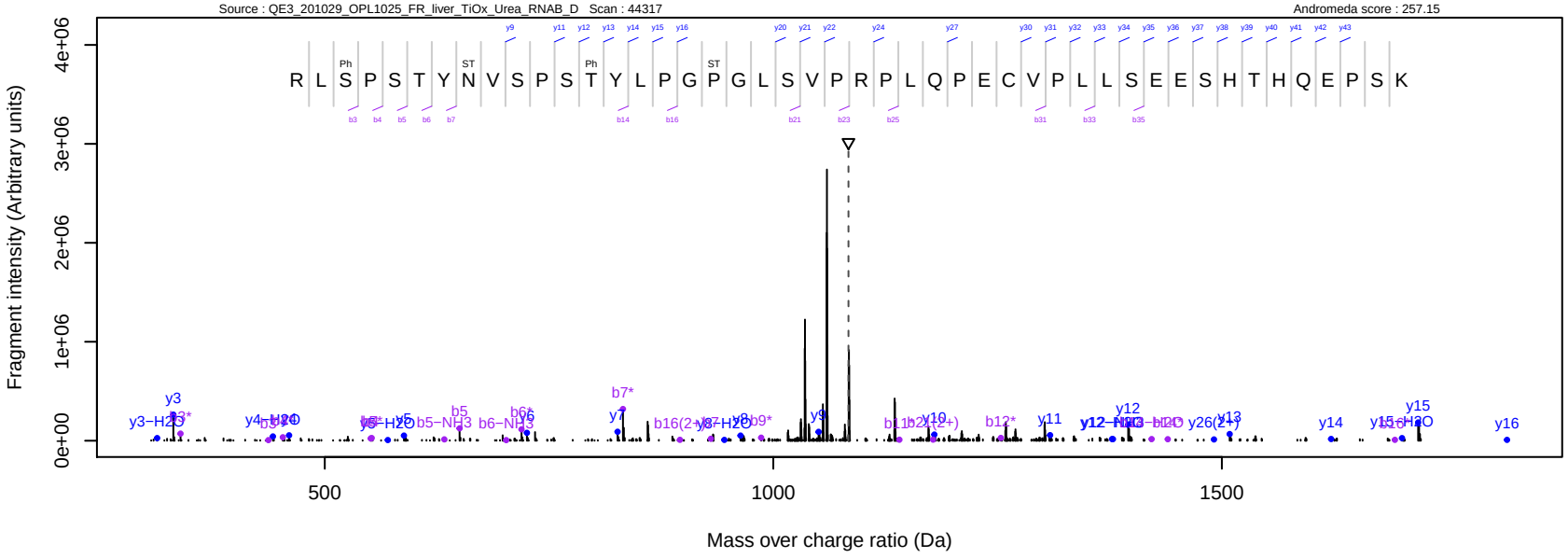
RGS(Phospho (STY))LTFAGESSK−2+



QLGSECLHVS(Phospho (STY))PK−2+

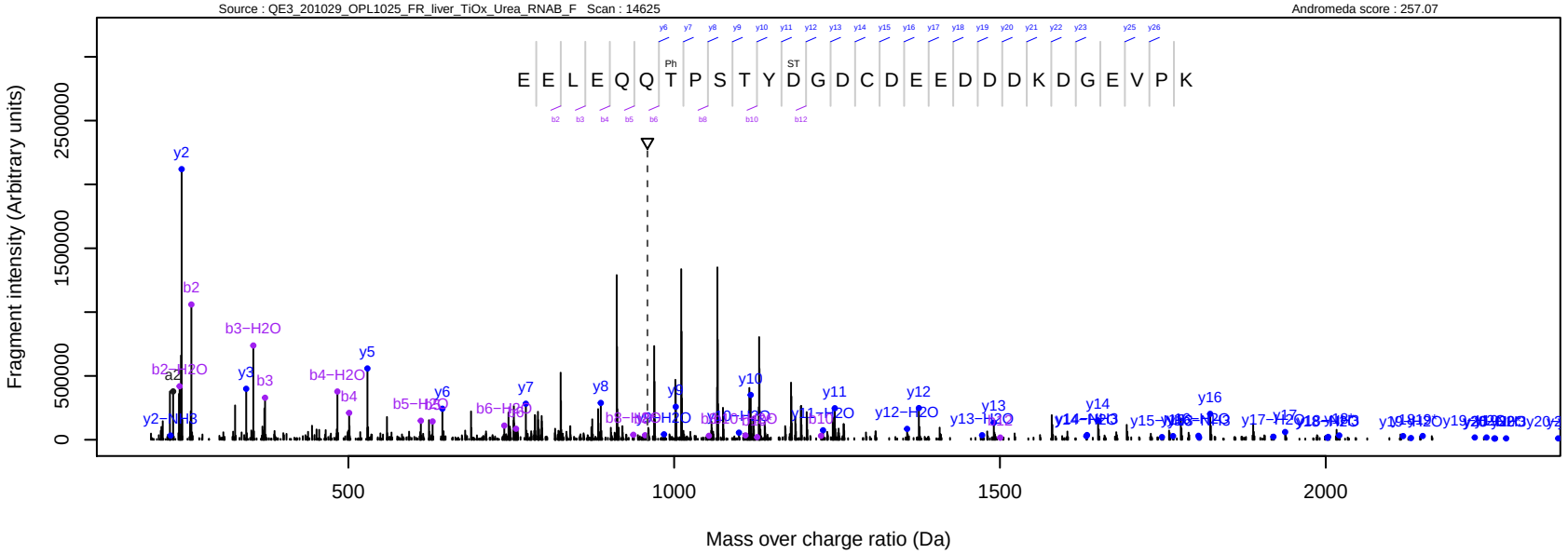


RLS(Phospho (STY))NVS(Phospho (STY))LPGPGLSVPRPLQPECVPLLSEESHTHQEPSK−4+



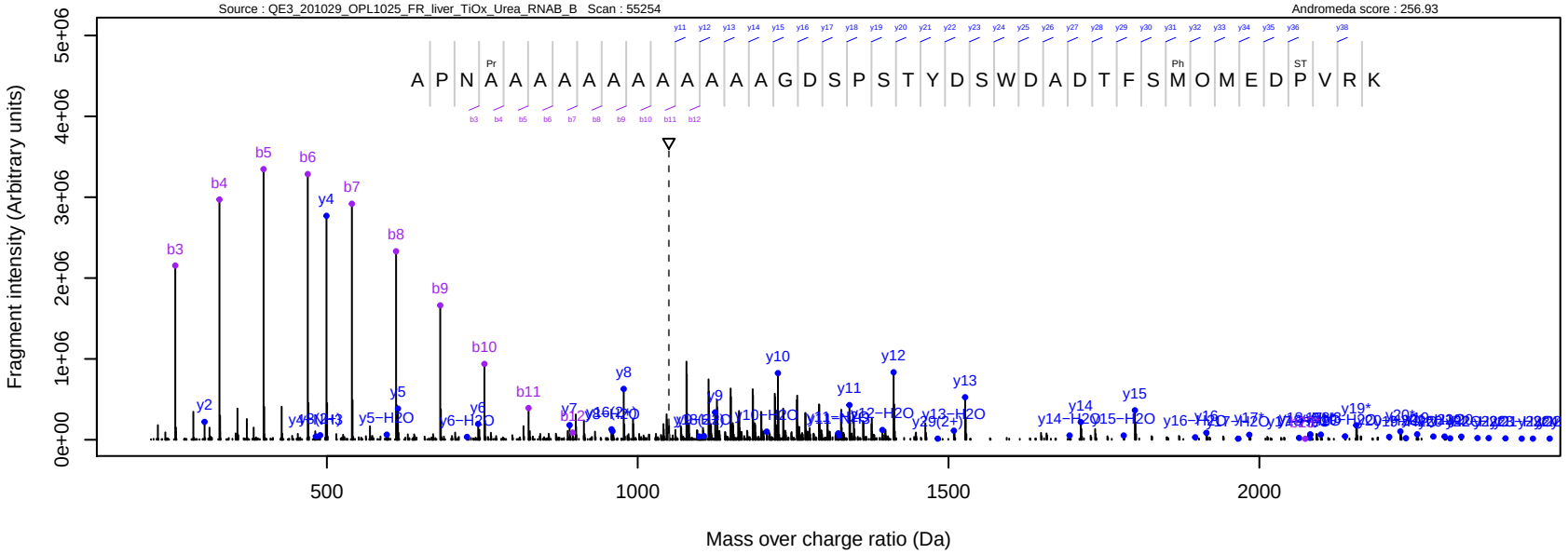
EELEQQT(Phospho (STY))DGDCDEEDDDKDGEVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14625 Andromeda score : 257.07



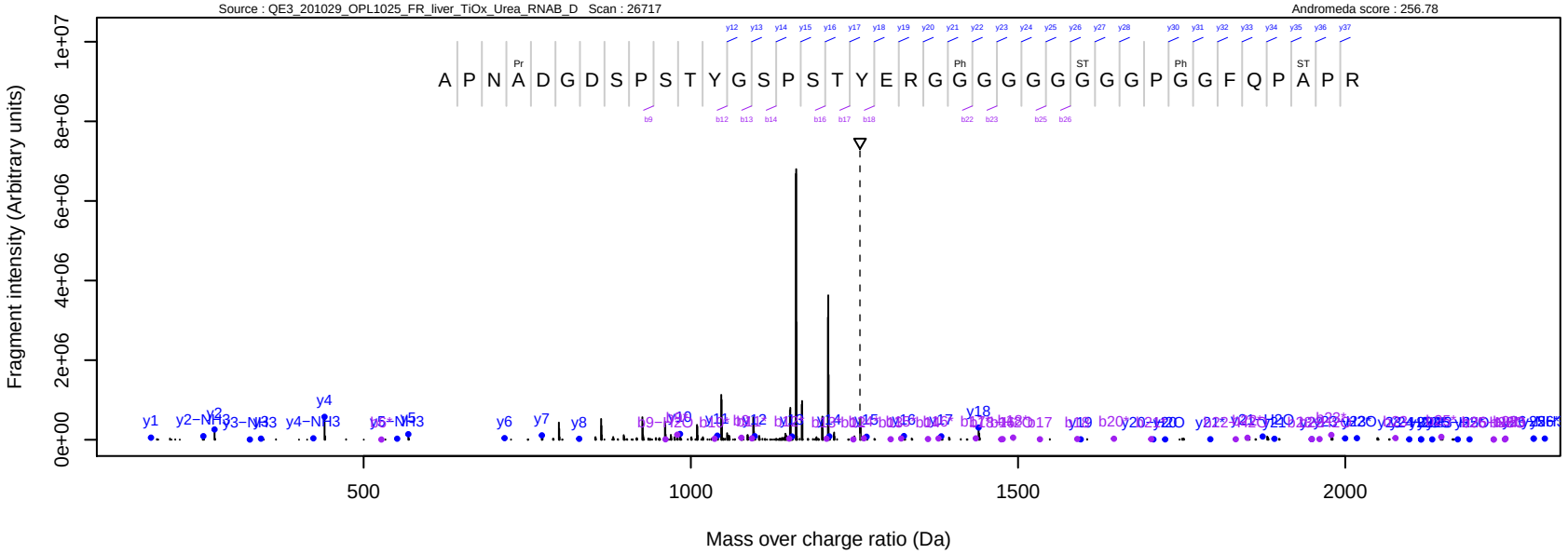
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSM(Oxidation (M))EDPVRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55254 Andromeda score : 256.93



(Acetyl (Protein N−term))ADGDS(Phospho (STY))GS(Phospho (STY))ERGGGGGGGGGPGGFQPAPR−2+

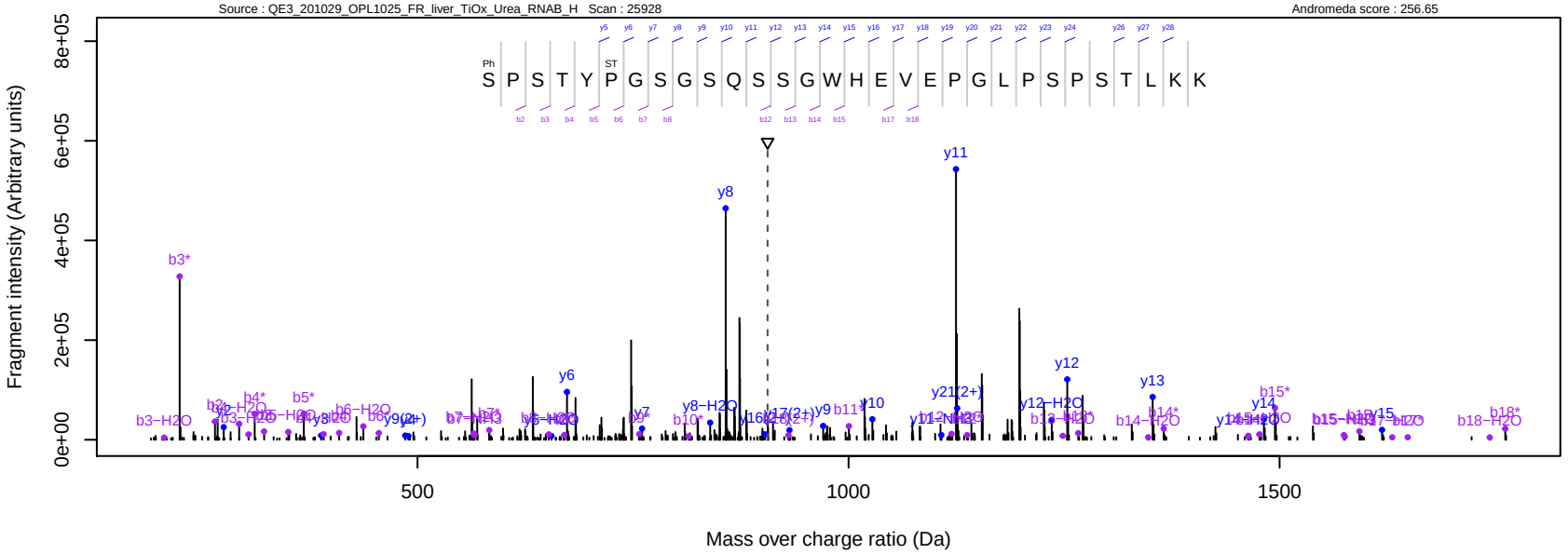
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26717 Andromeda score : 256.78



S(Phospho (STY))PGSGSQSSGWHEVEPGLPSPSTLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25928

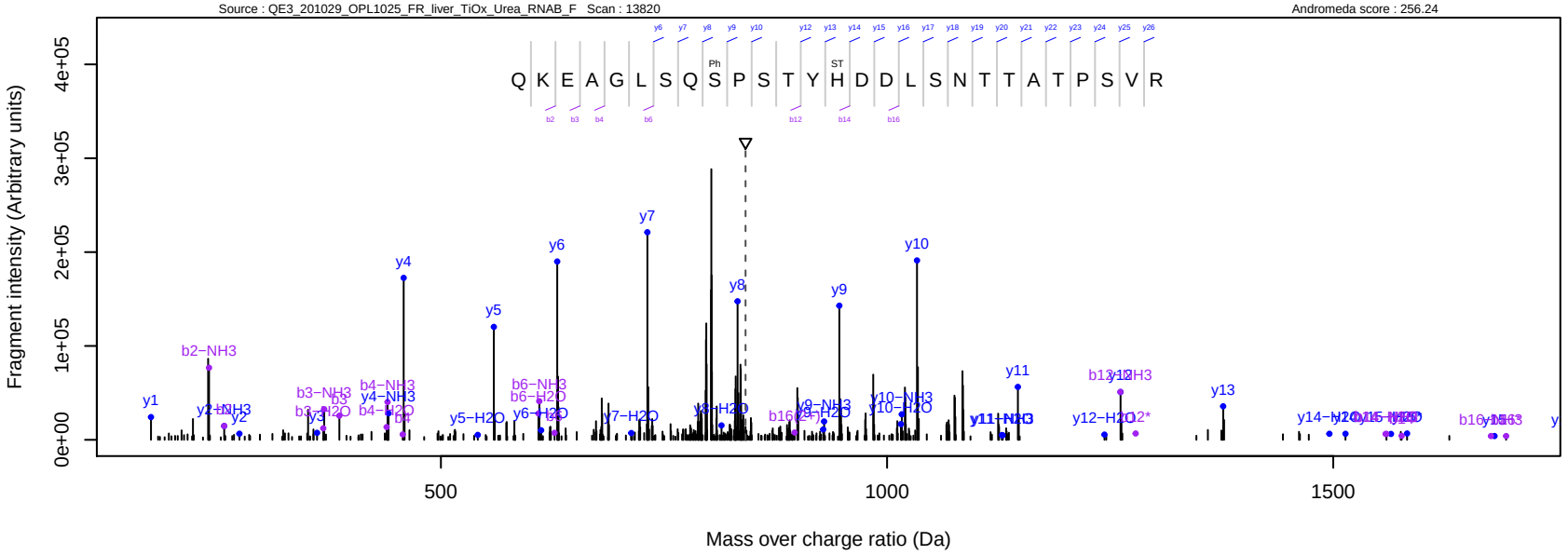
Andromeda score : 256.65



QKEAGLSQS(Phospho (STY))HDDLSNTTATPSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13820

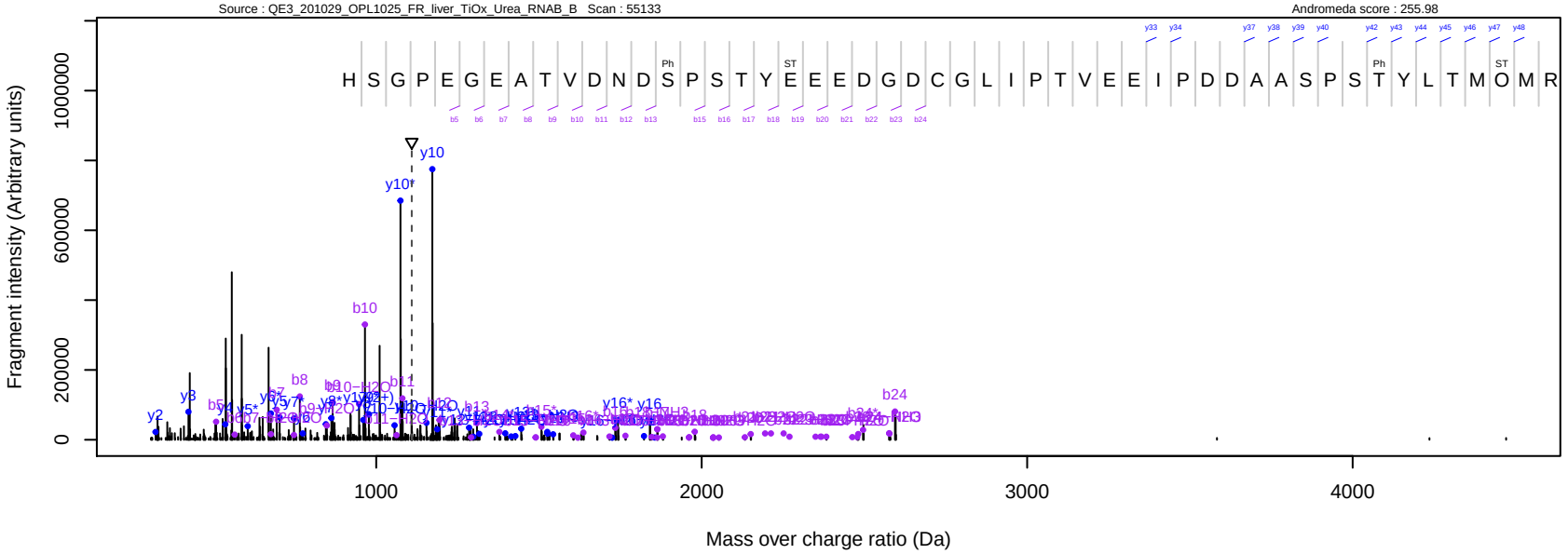
Andromeda score : 256.24

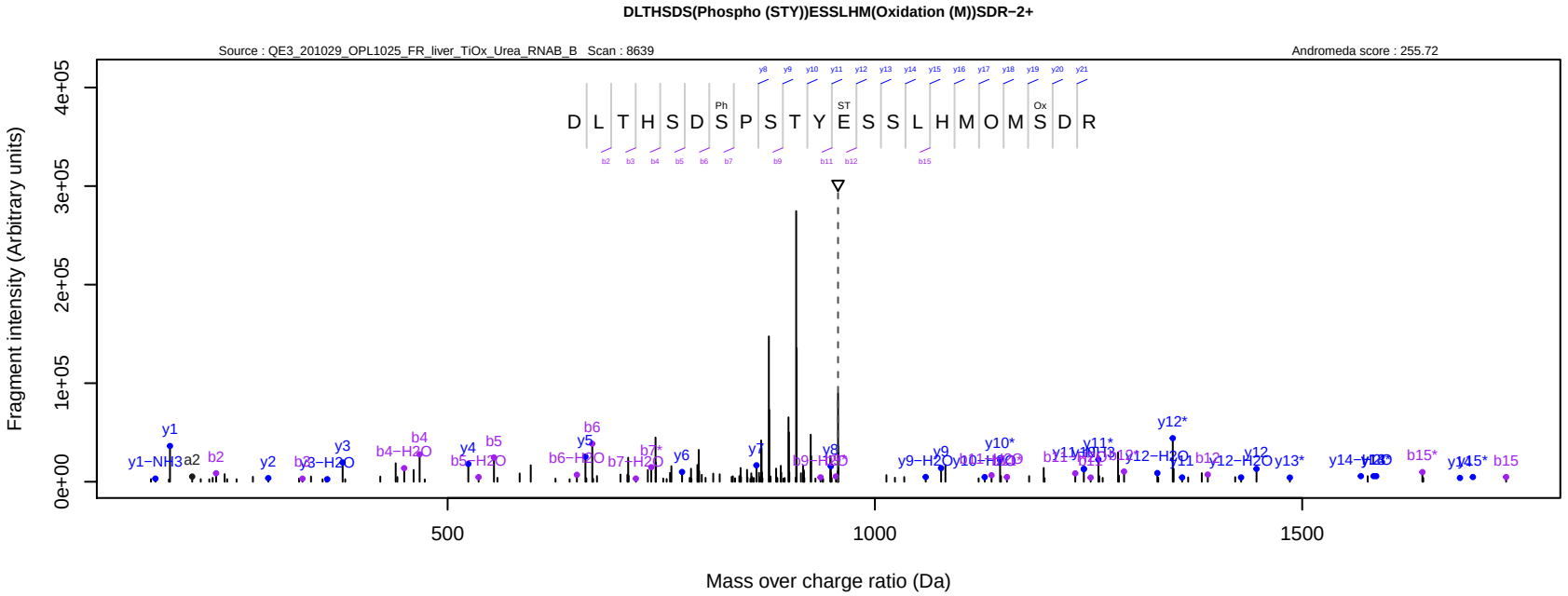


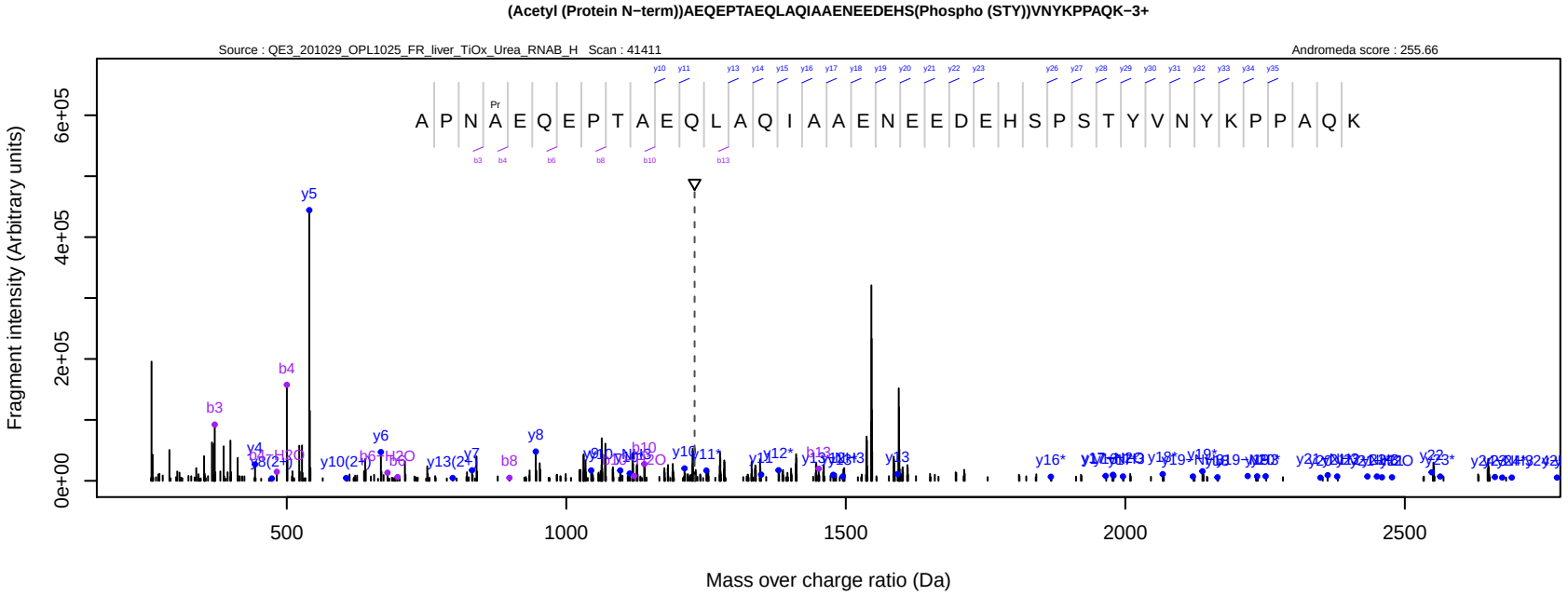
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTM(Oxidation (M))R−4+

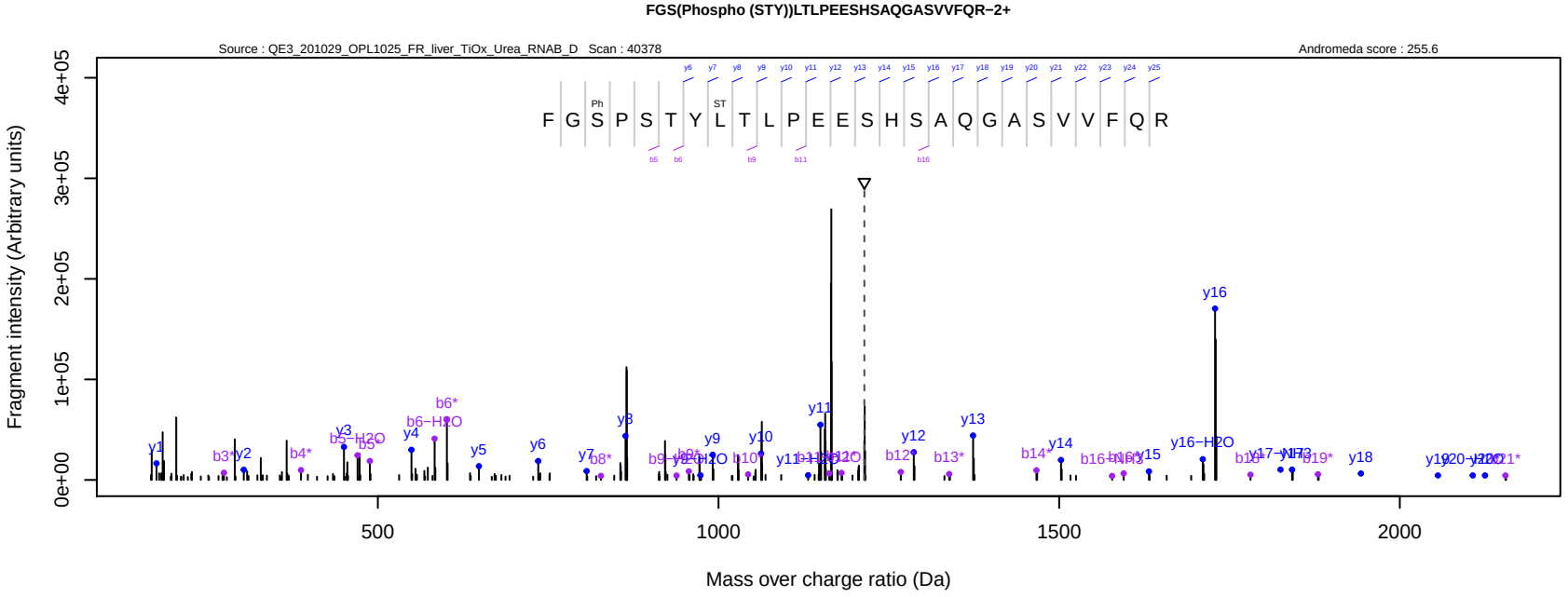
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55133

Andromeda score : 255.98

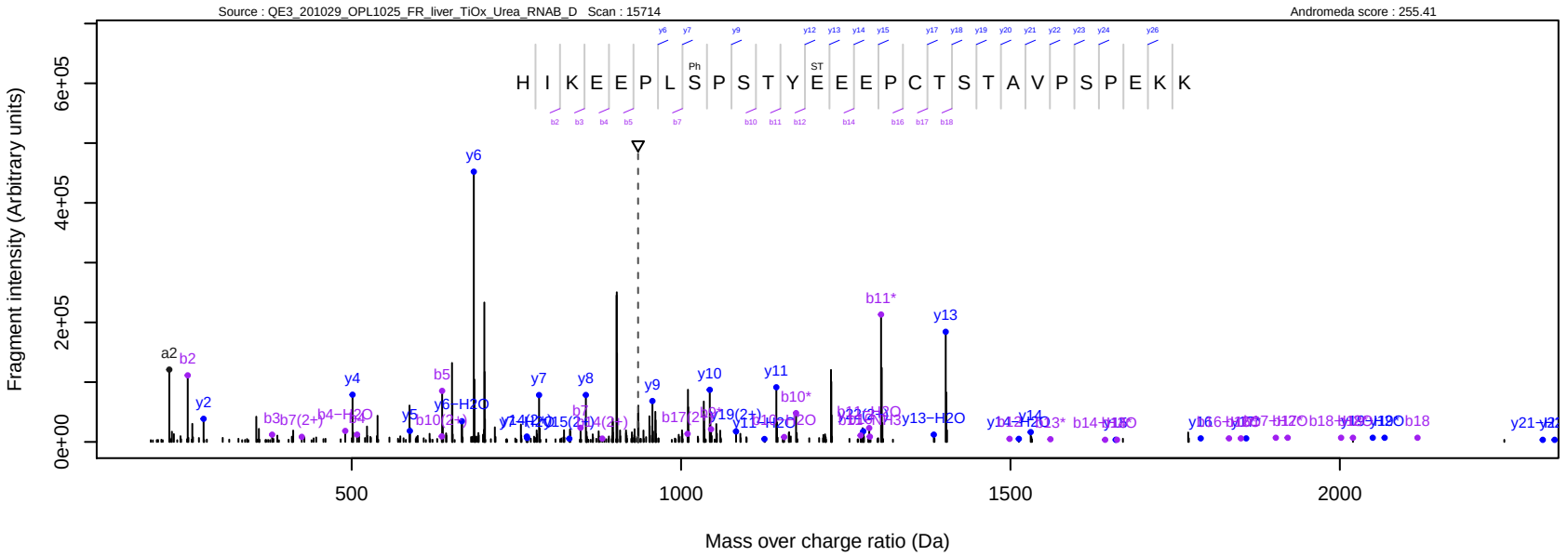



DLTHSDS(Phospho (STY))ESSLHM(Oxidation (M))SDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8639
Andromeda score : 255.72
D L T H S D S P S T Y E S S L H M O M S D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

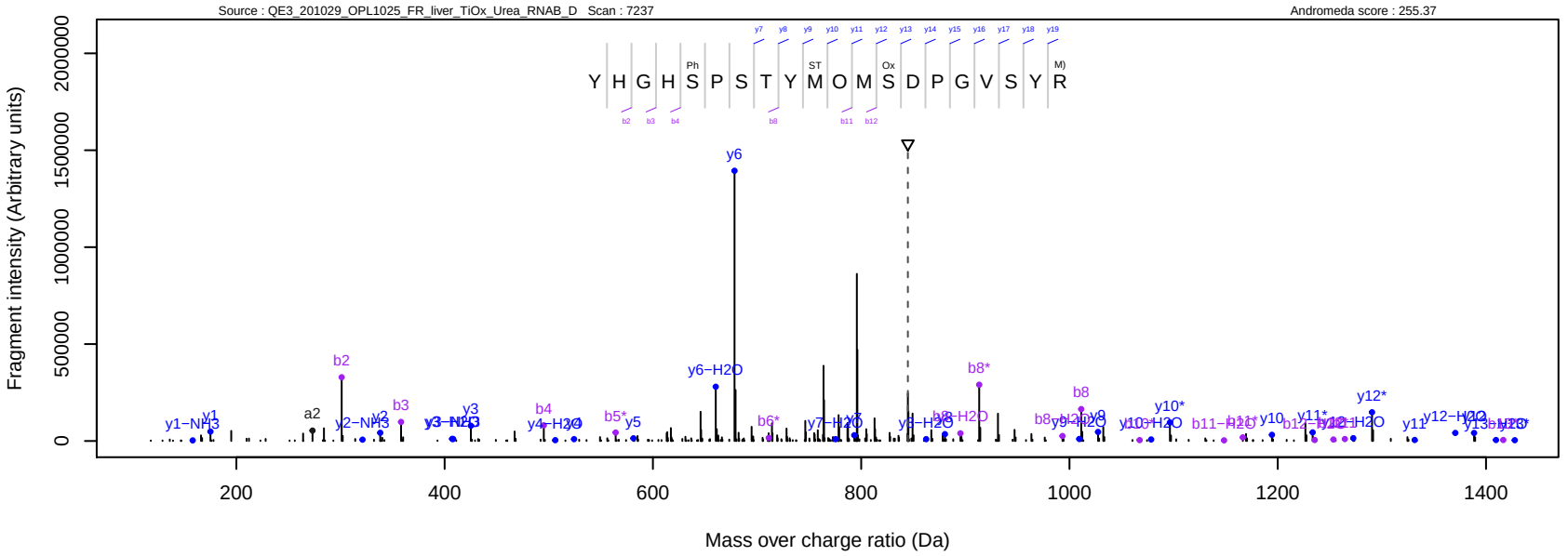

(Acetyl (Protein N−term))AEQEPTAEQLAQIAAENEEDEHS(Phospho (STY))VNYKPPAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41411
Andromeda score : 255.66
A P N A E Q E P T A E Q L A Q I A A E N E E D E H S P S T Y V N Y K P P A Q K
Pr
Fragment intensity (Arbitrary units)
Mass over charge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


FGS(Phospho (STY))LTLPEESHSAQGASVVFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40378
Andromeda score : 255.6
F G S P S T Y L T L P E E S H S A Q G A S V V F Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

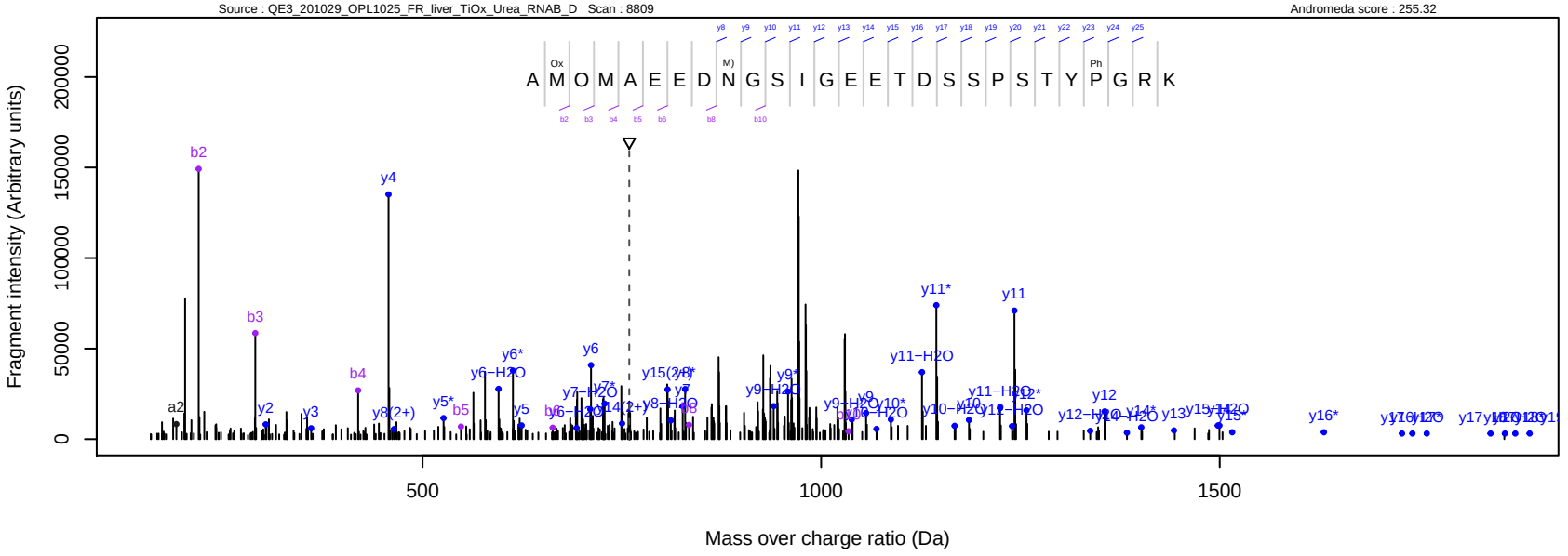
HIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEKK−3+

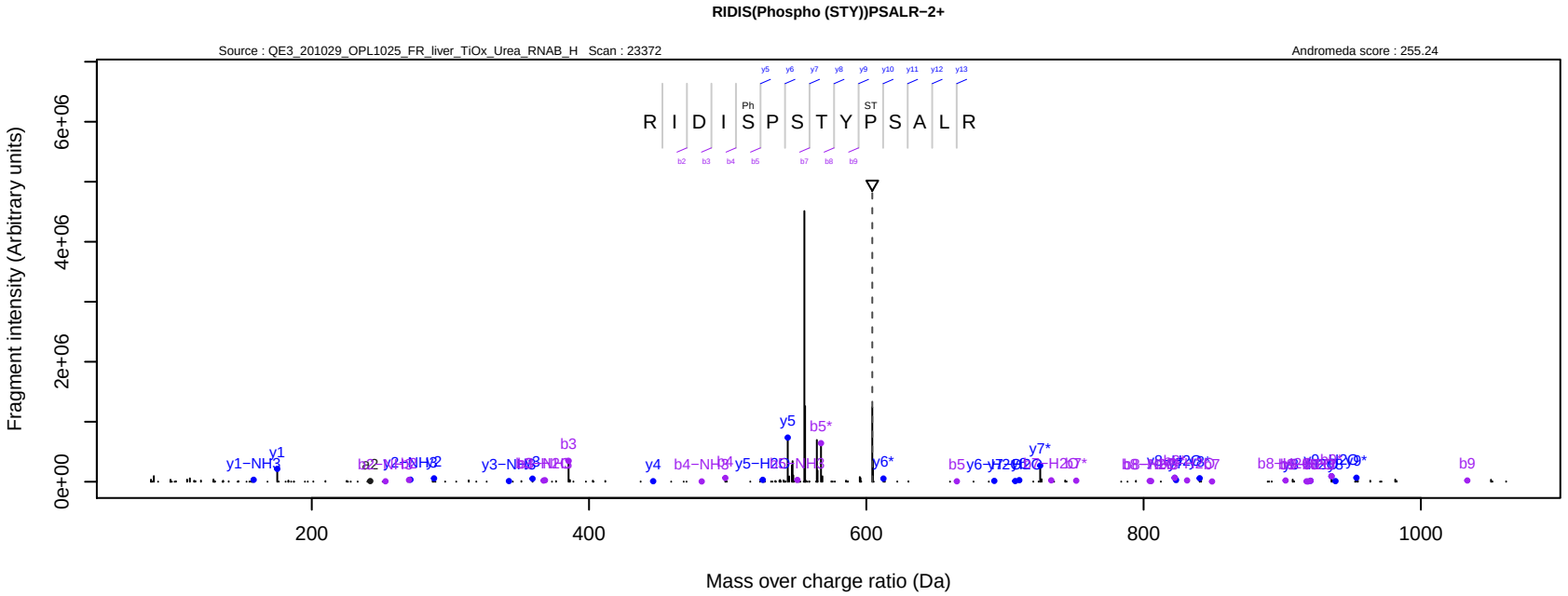


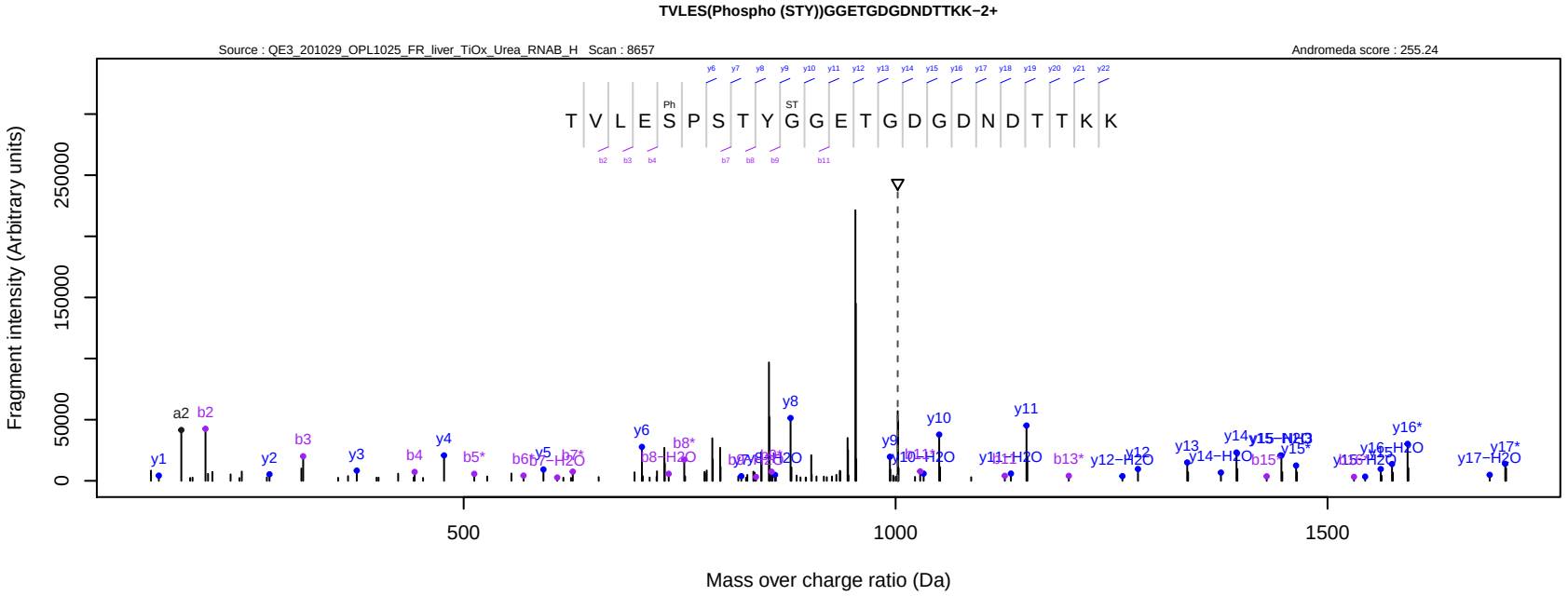
YHGHS(Phospho (STY))M(Oxidation (M))SDPGVSYR−2+

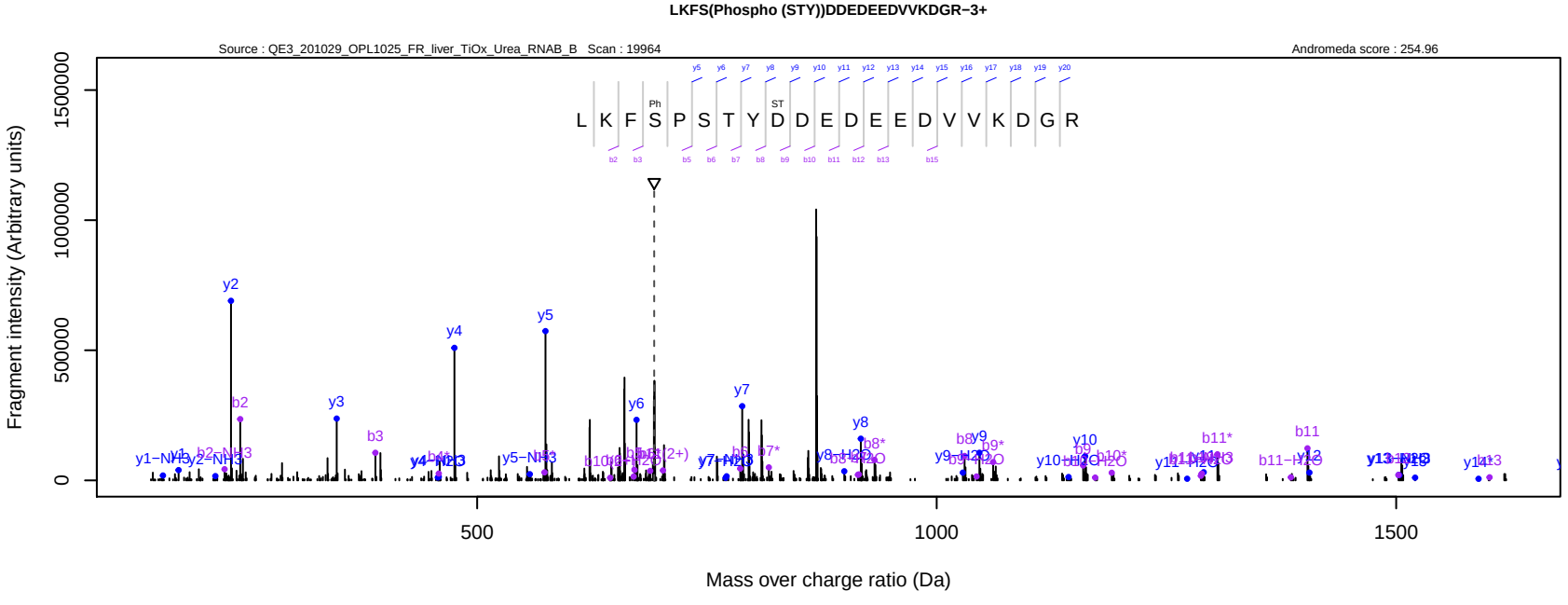


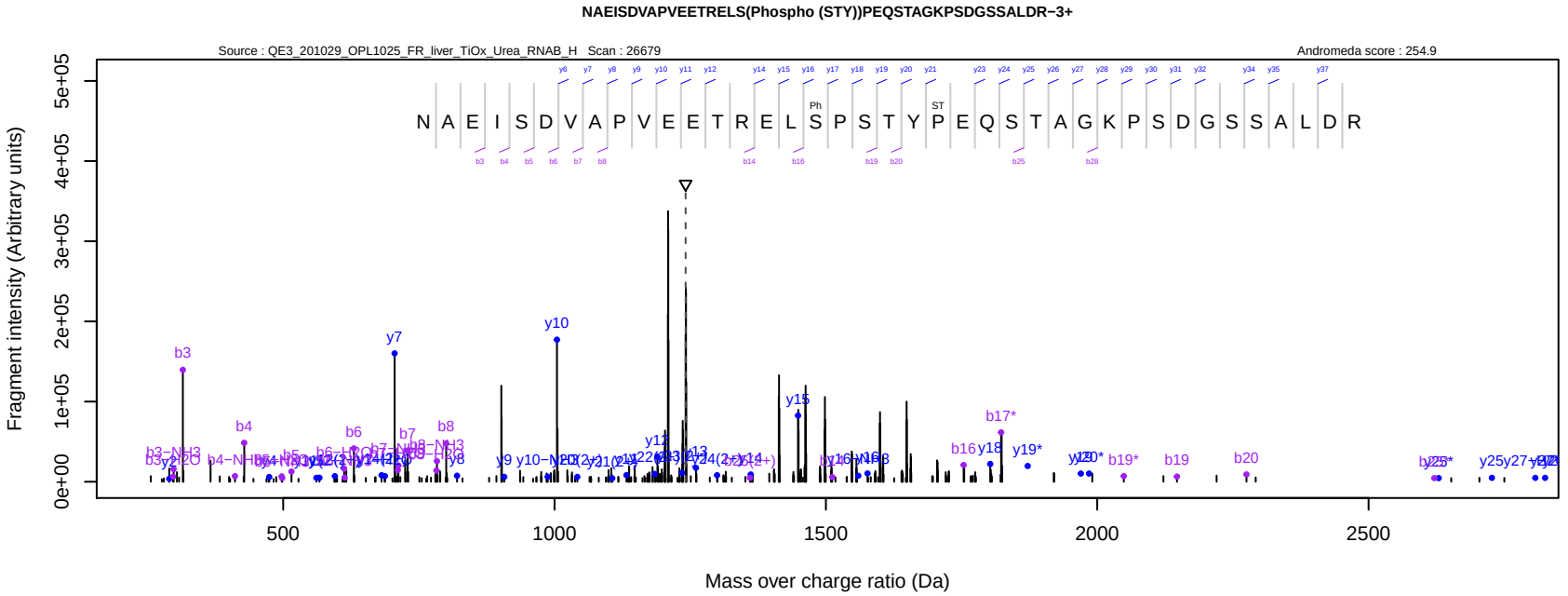
AM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGRK−3+

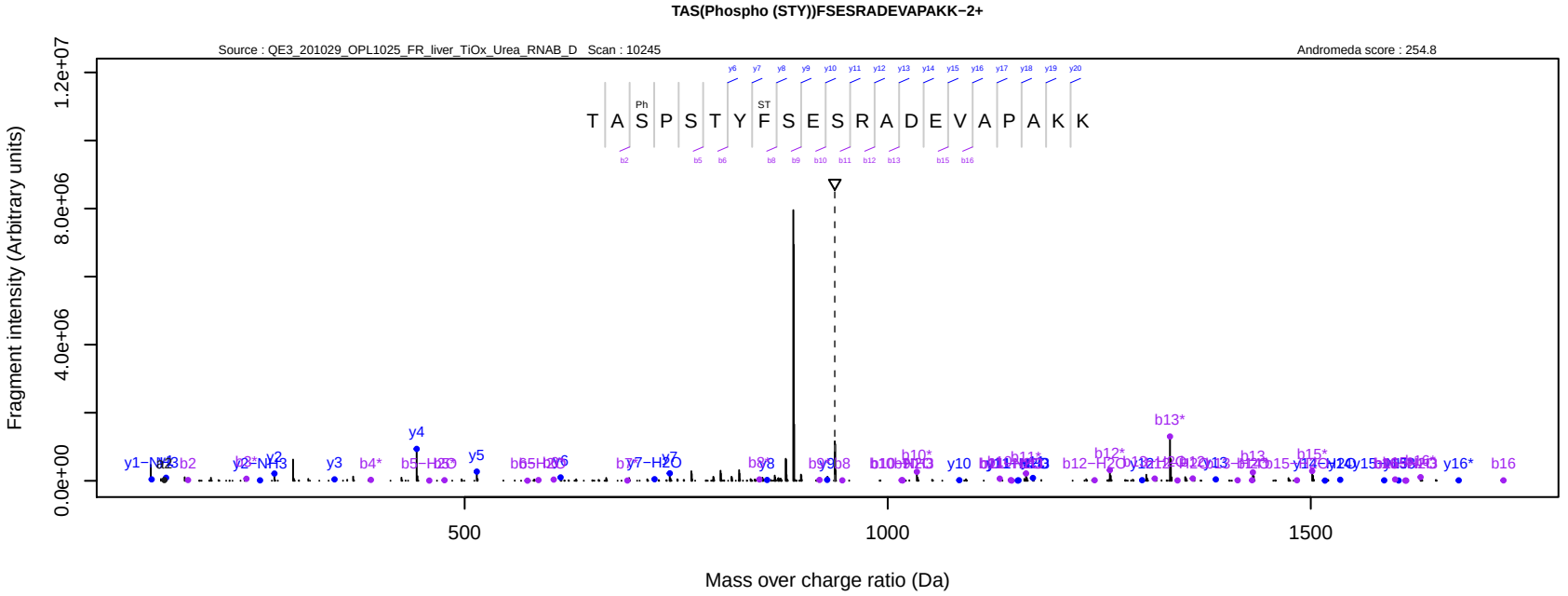


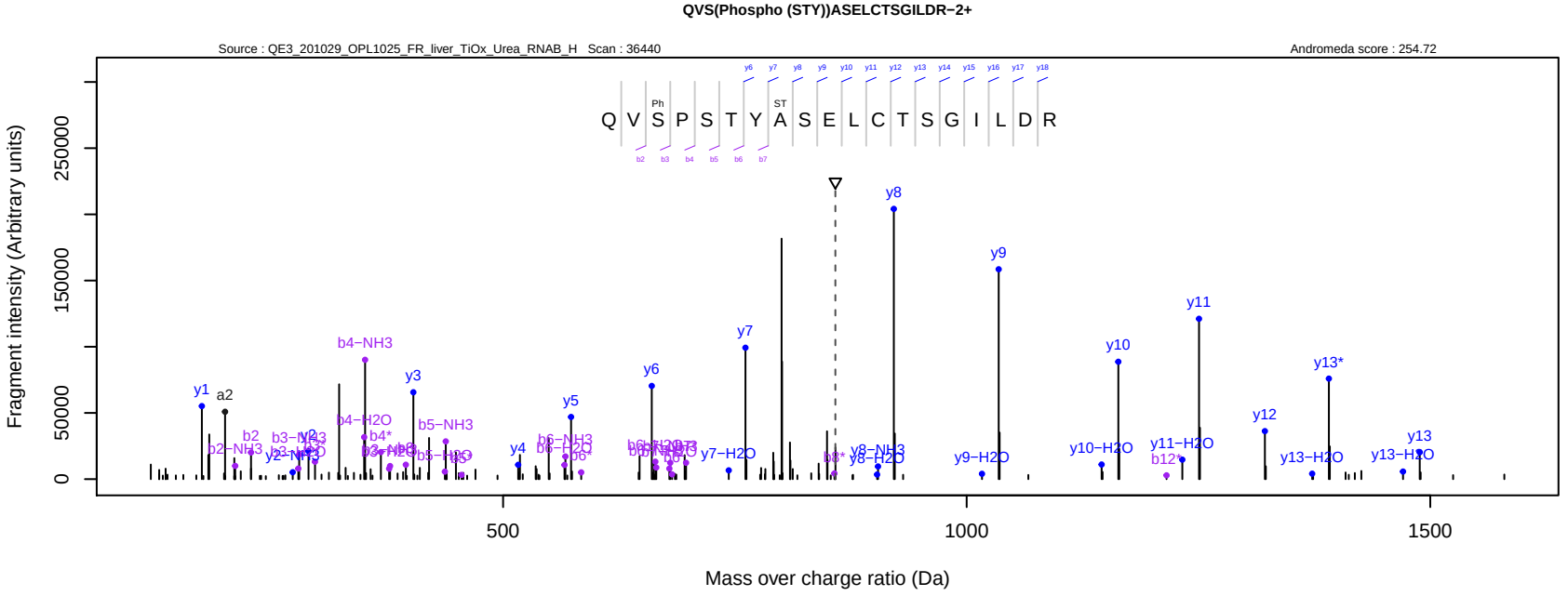

RIDIS(Phospho (STY))PSALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23372
Andromeda score : 255.24
R I D I S P S T Y P S A L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

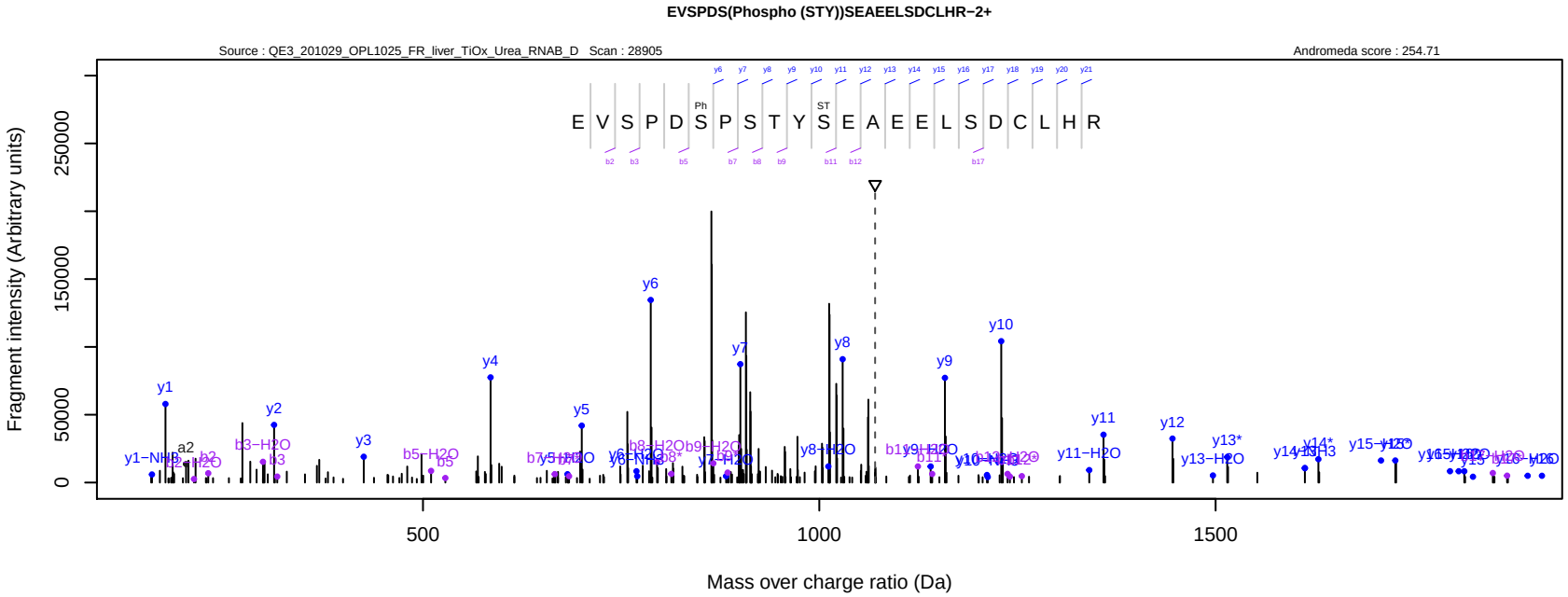

TVLES(Phospho (STY))GGETGDGDNDTTKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8657
Andromeda score : 255.24
T V L E S P S T Y G G E T G D G D N D T T K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

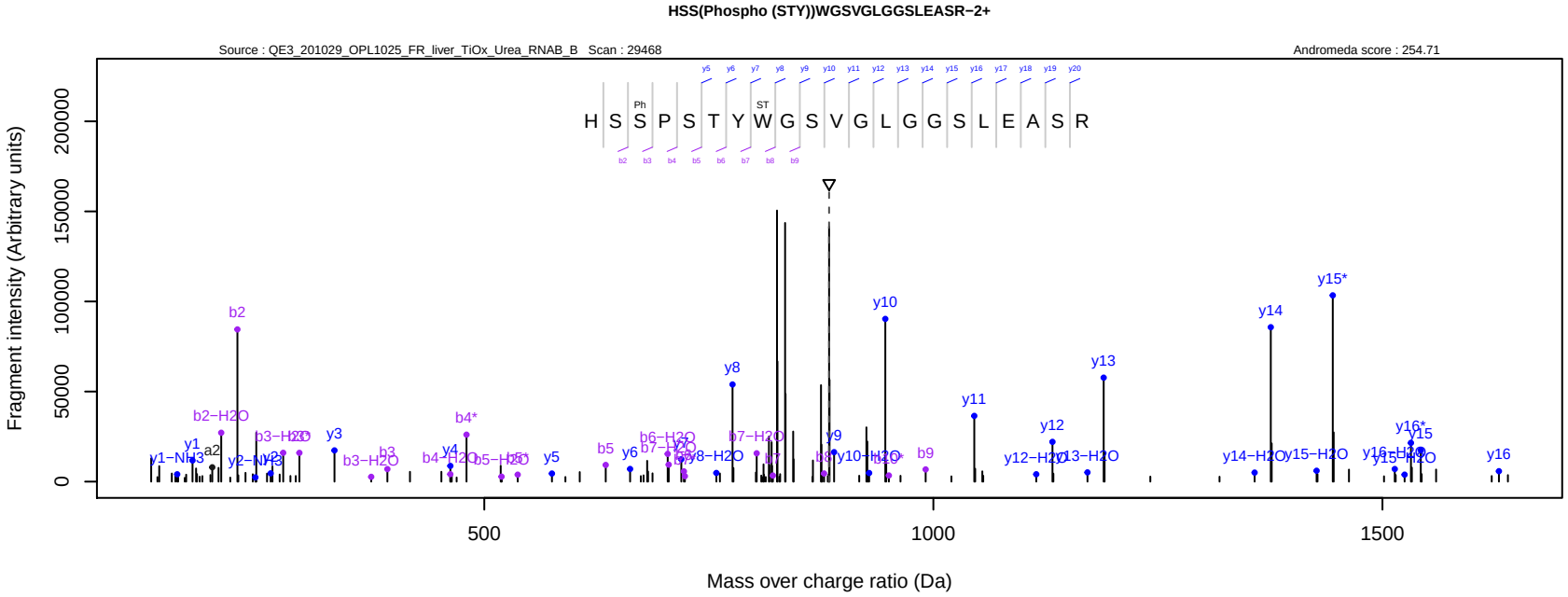

LKFS(Phospho (STY))DDEDEEDVVKDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19964
Andromeda score : 254.96
L K F S P S T Y D D E D E E D V V K D G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

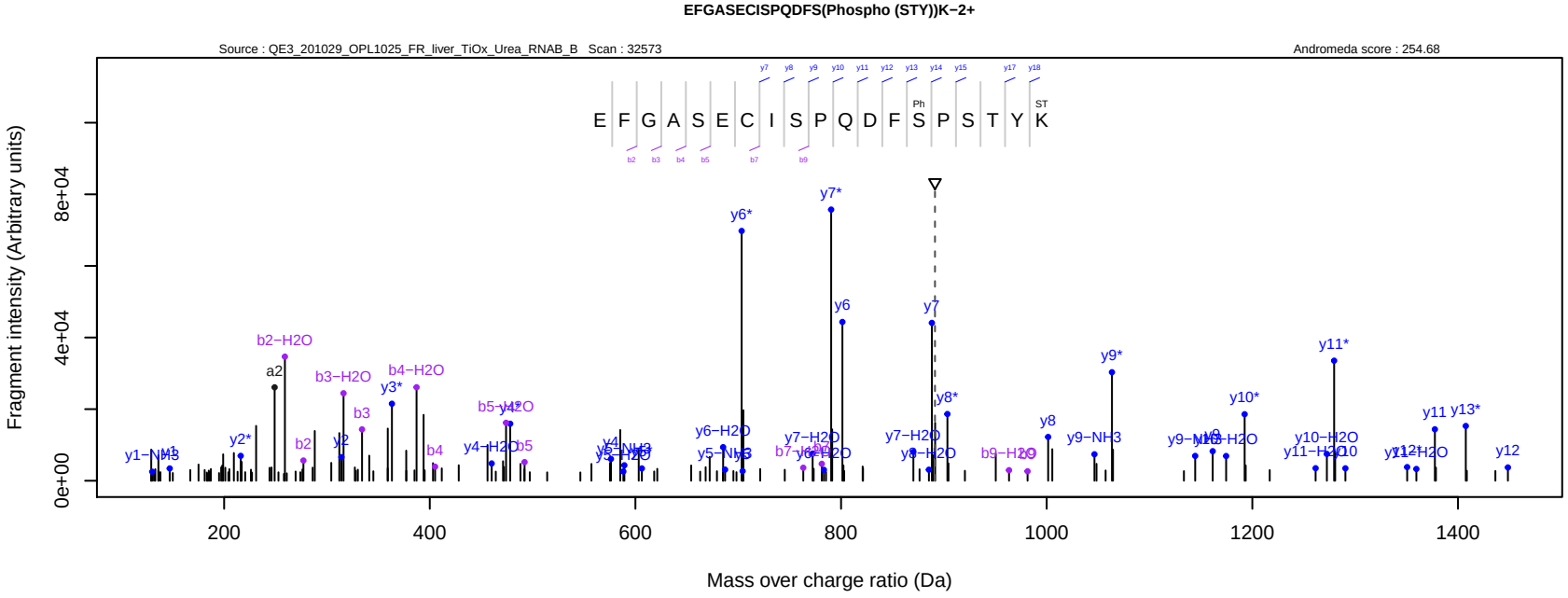

NAEISDVAPVEETRELSPSTYPEQSTAGKPSDGSSALDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26679
Andromeda score : 254.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

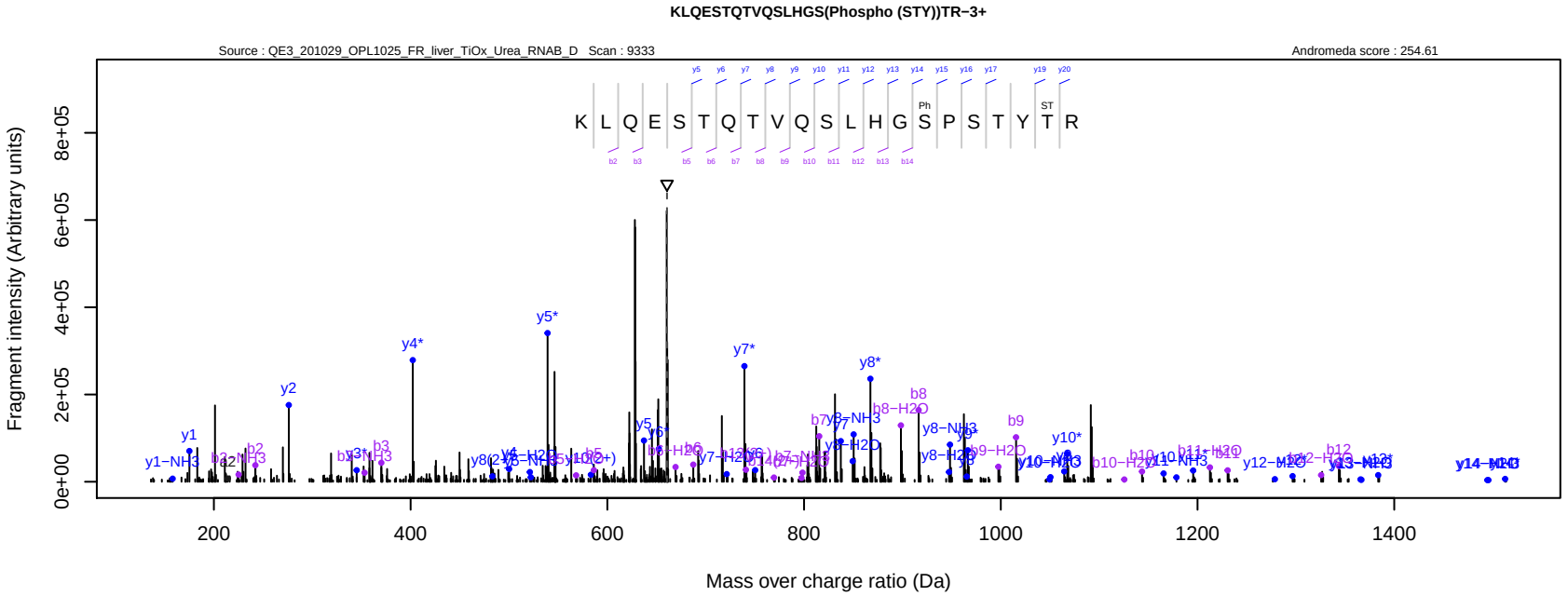

TAS(Phospho (STY))FSESRADEVAPAKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10245
Andromeda score : 254.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

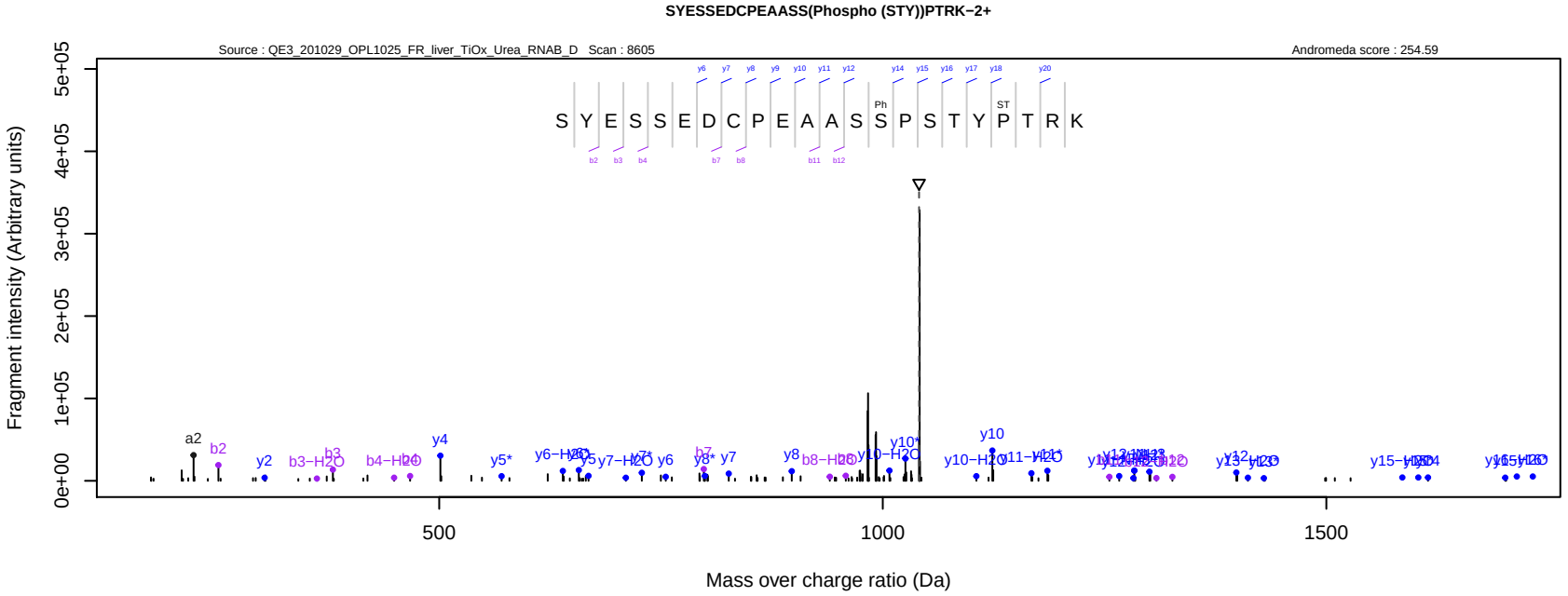

QVS(Phospho (STY))ASELCTSGILDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36440
Andromeda score : 254.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

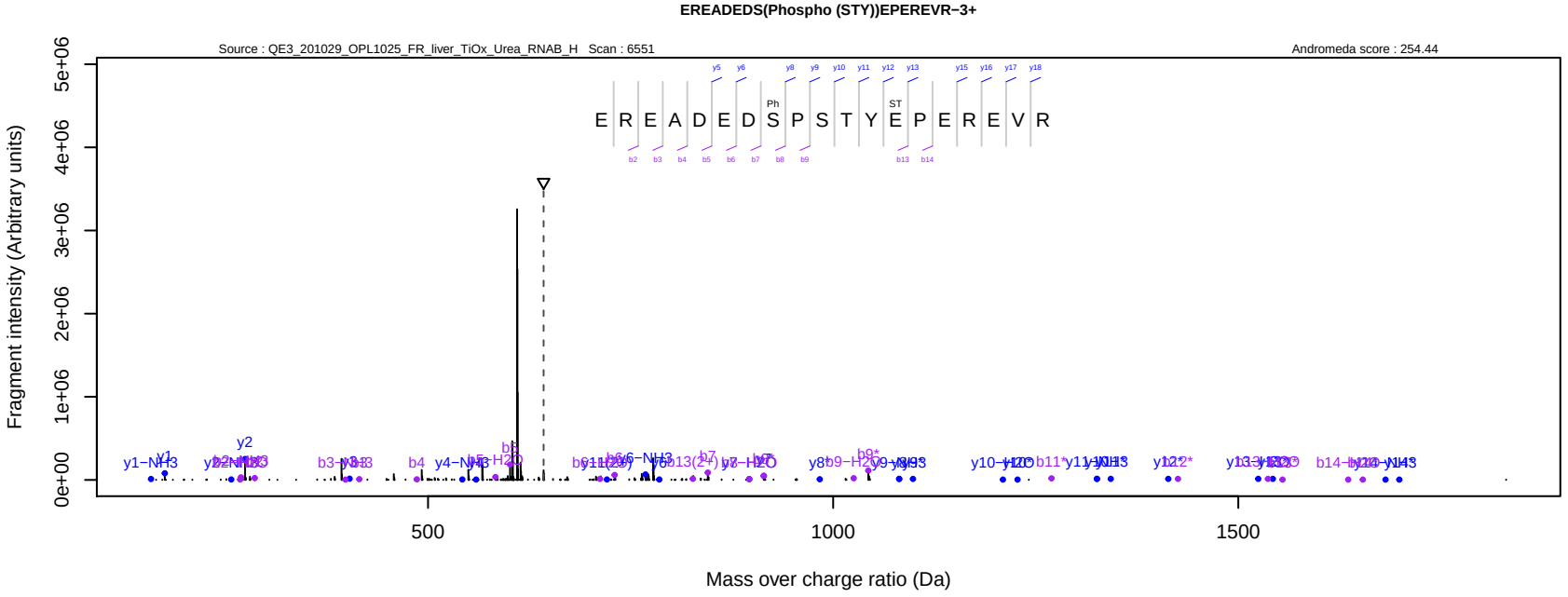

EVSPDS(Phospho (STY))SEAEELSDCLHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28905
Andromeda score : 254.71
E V S P D S P S T Y S E A E E L S D C L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

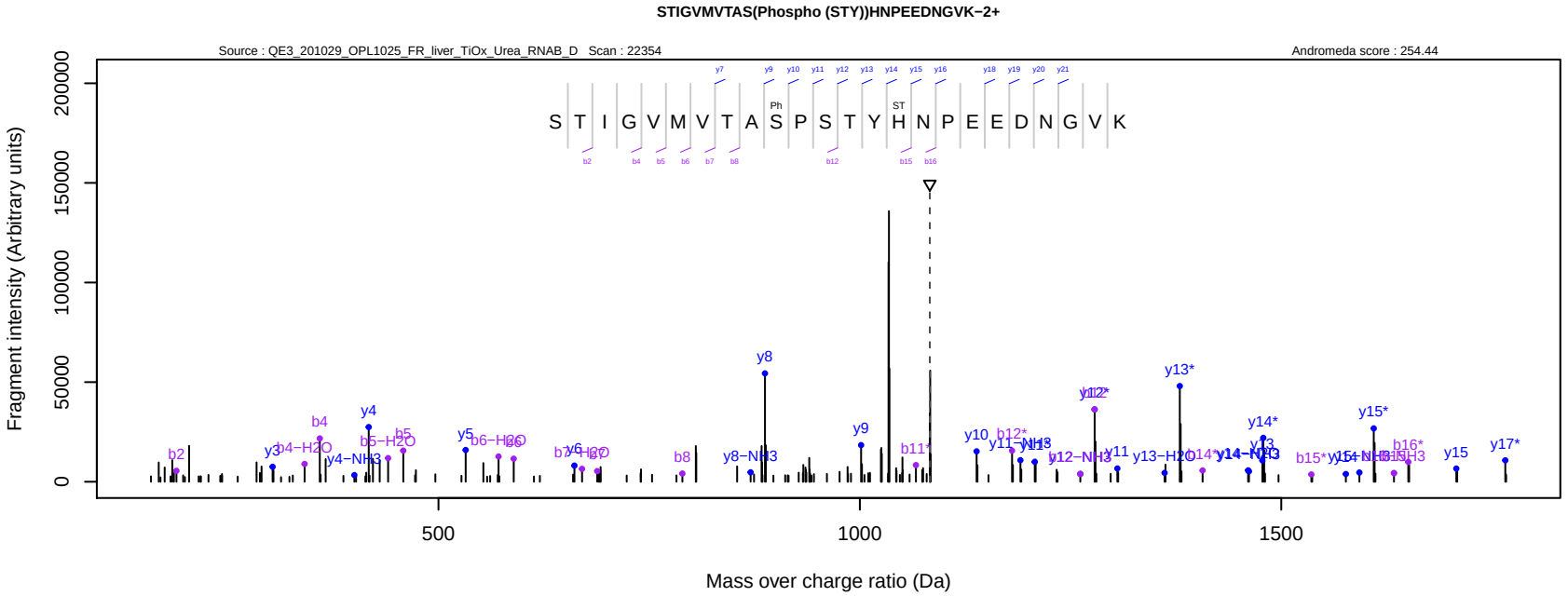

HSS(Phospho (STY))WGSVGLGGSLEASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29468
Andromeda score : 254.71
H S S P S T Y W G S V G L G G S L E A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

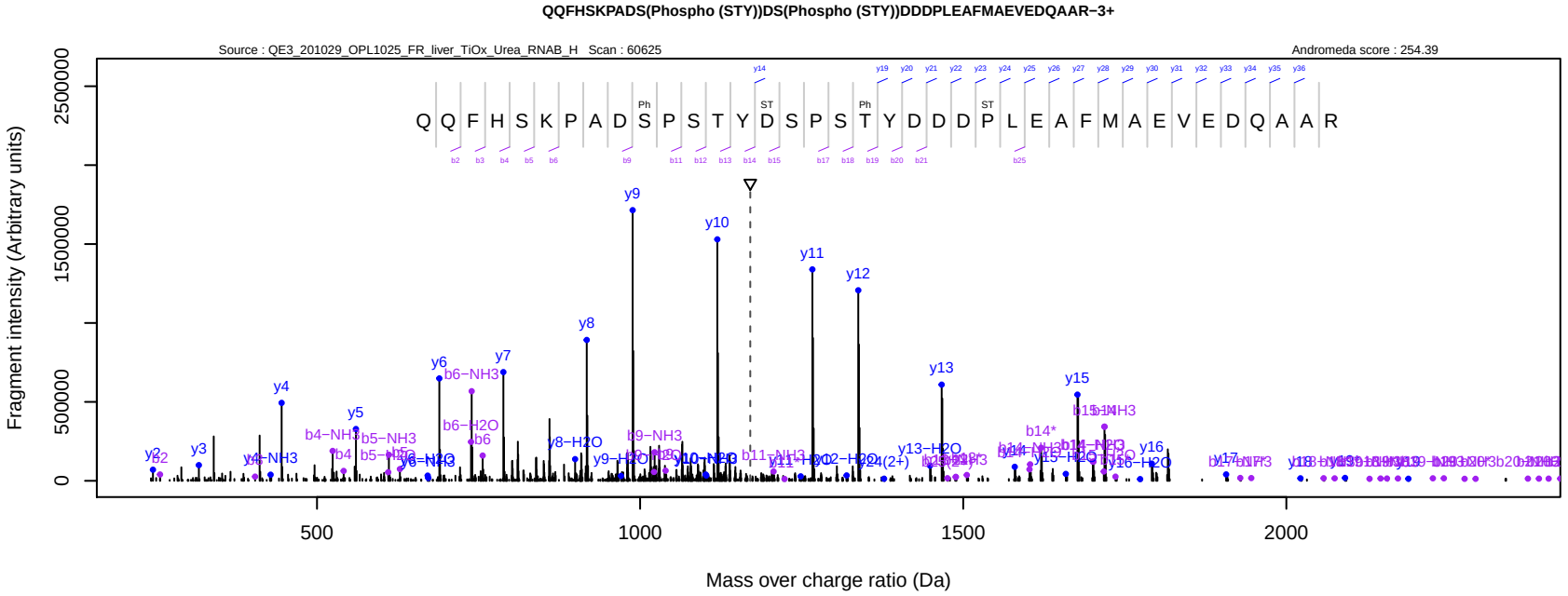

EFGASECISPQDFS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32573
Andromeda score : 254.68
E F G A S E C I S P Q D F S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

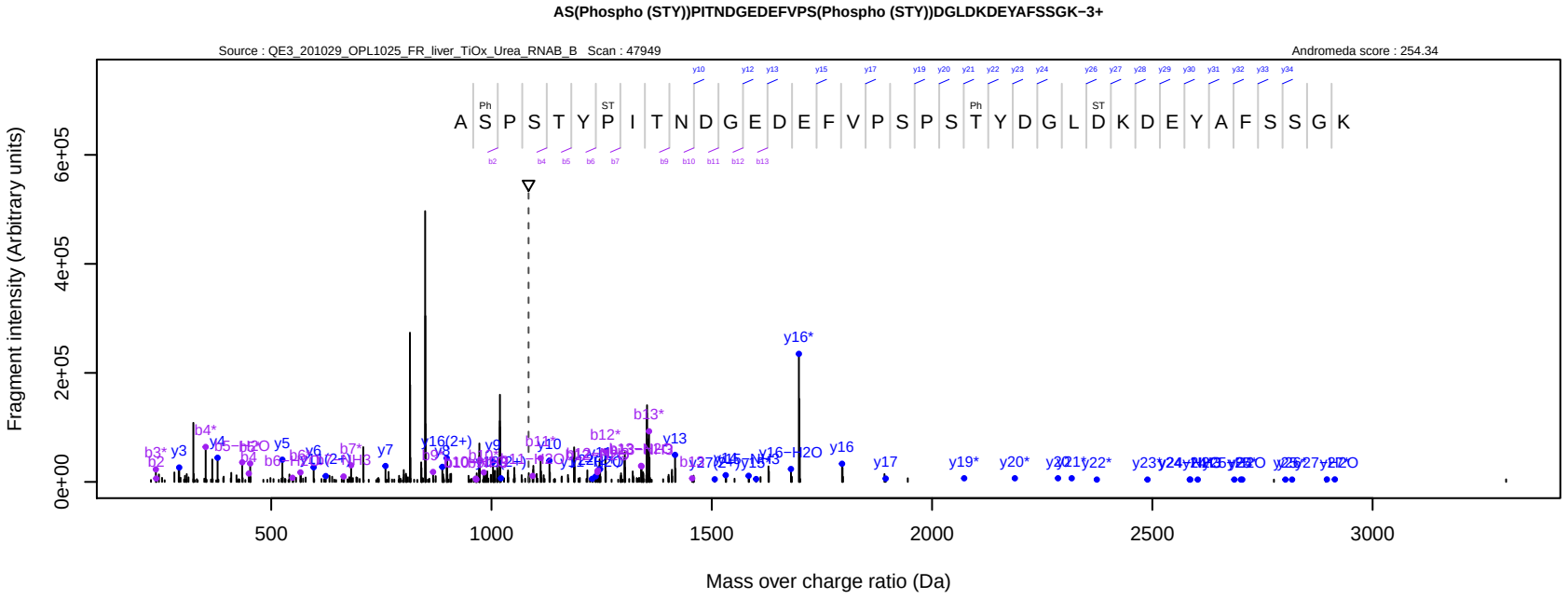

KLQESTQTVQSLHGSPSTYTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9333
Andromeda score : 254.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

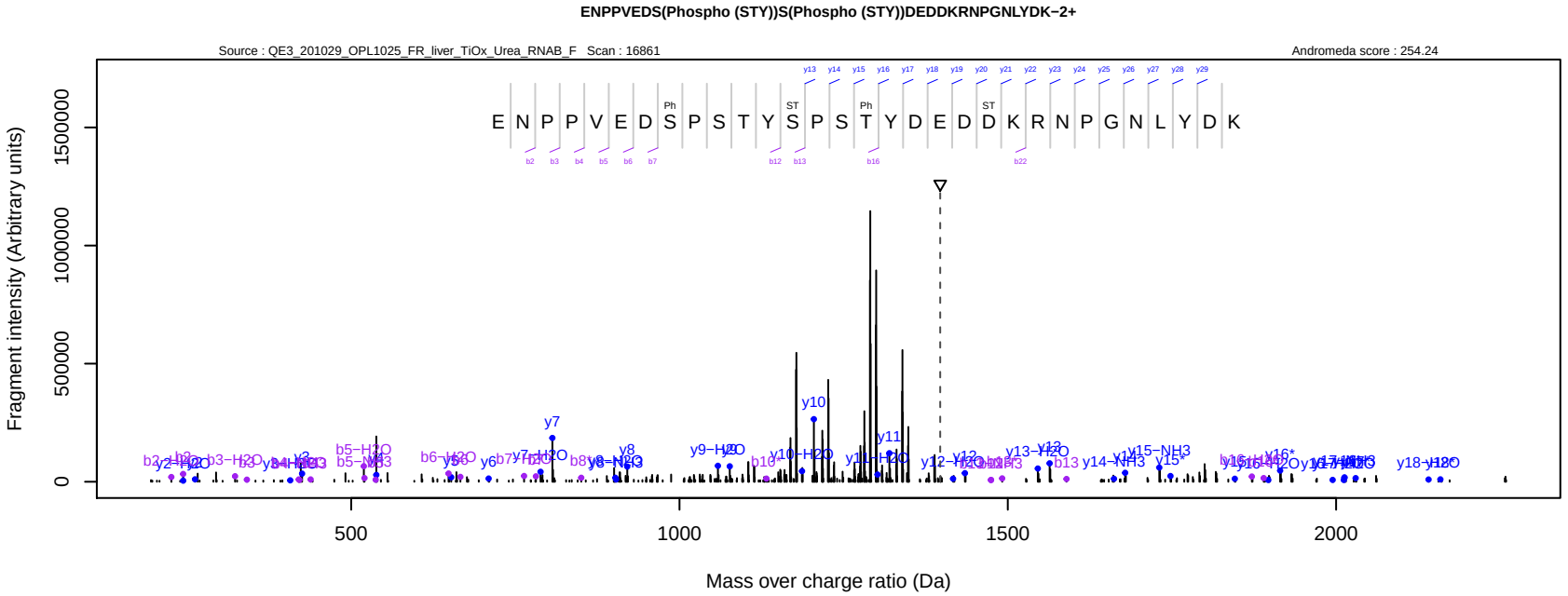

SYESSEDCPEAASSPSTYPTRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8605
Andromeda score : 254.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

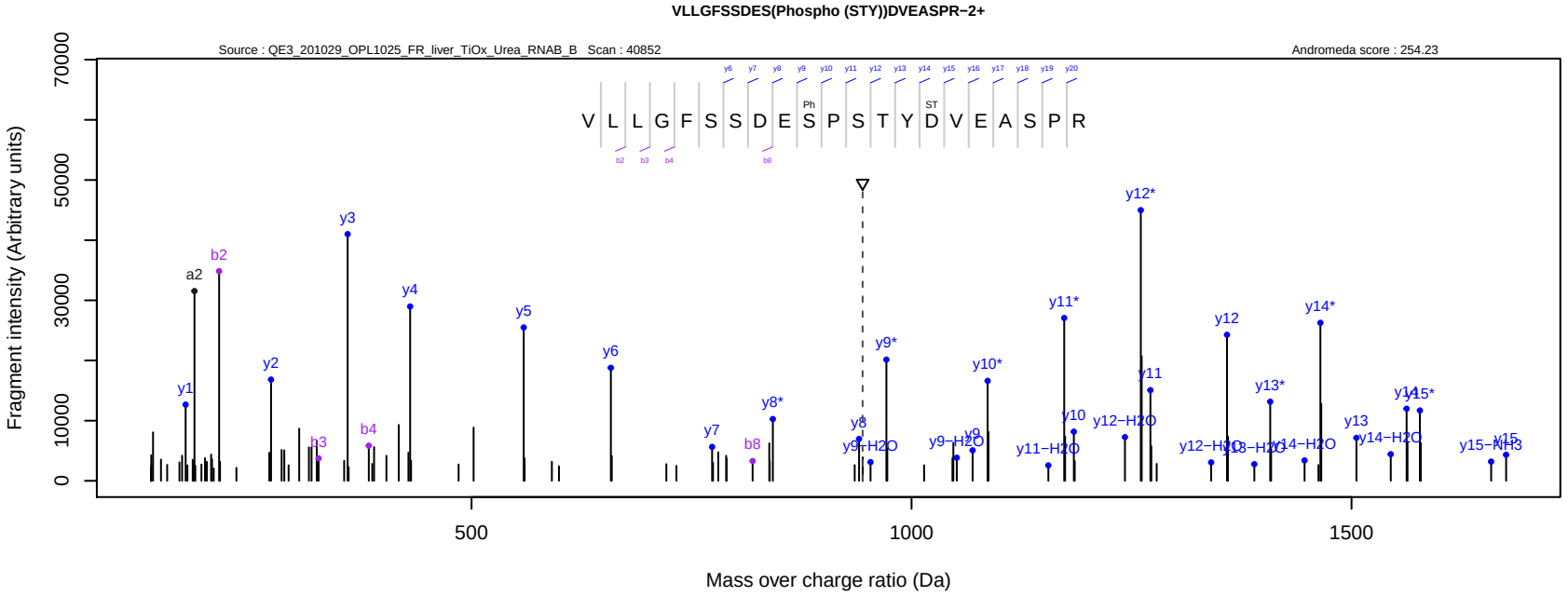

EREADEDSPSTYEPEREVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6551
Andromeda score : 254.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

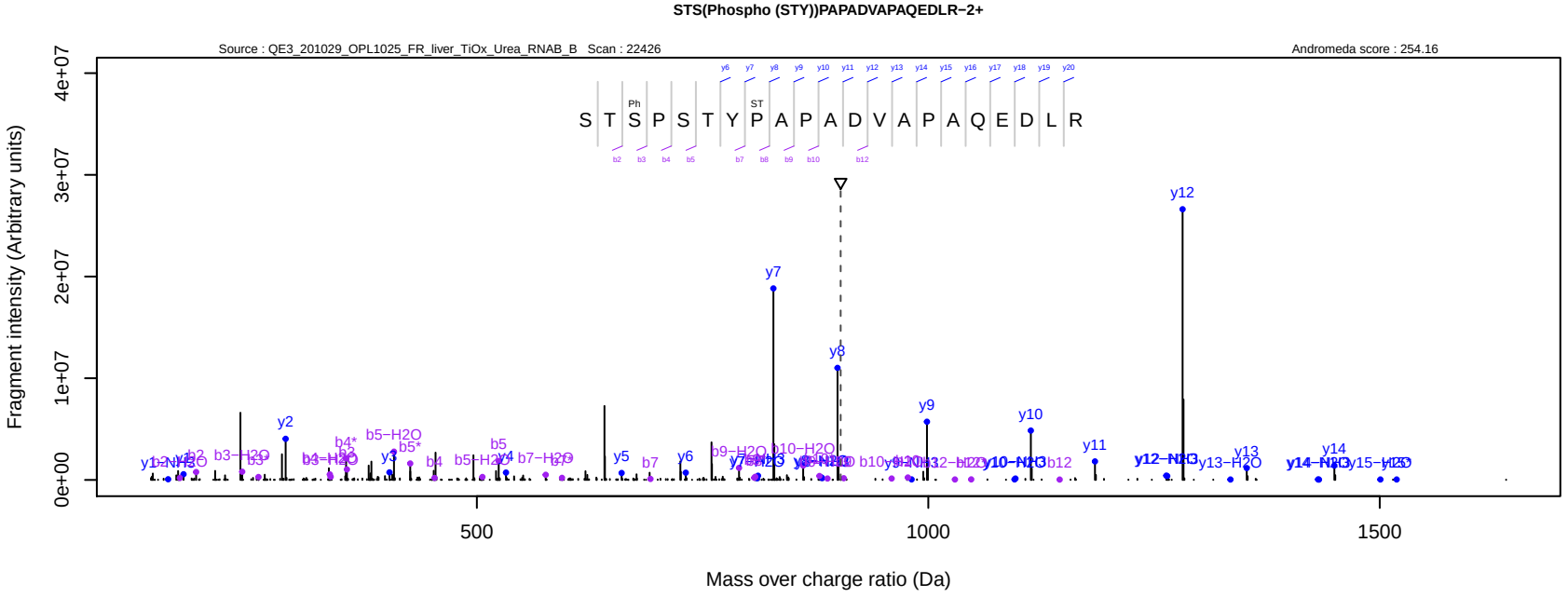

STIGVMVTAS(Phospho (STY))HNPEEDNGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22354
Andromeda score : 254.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

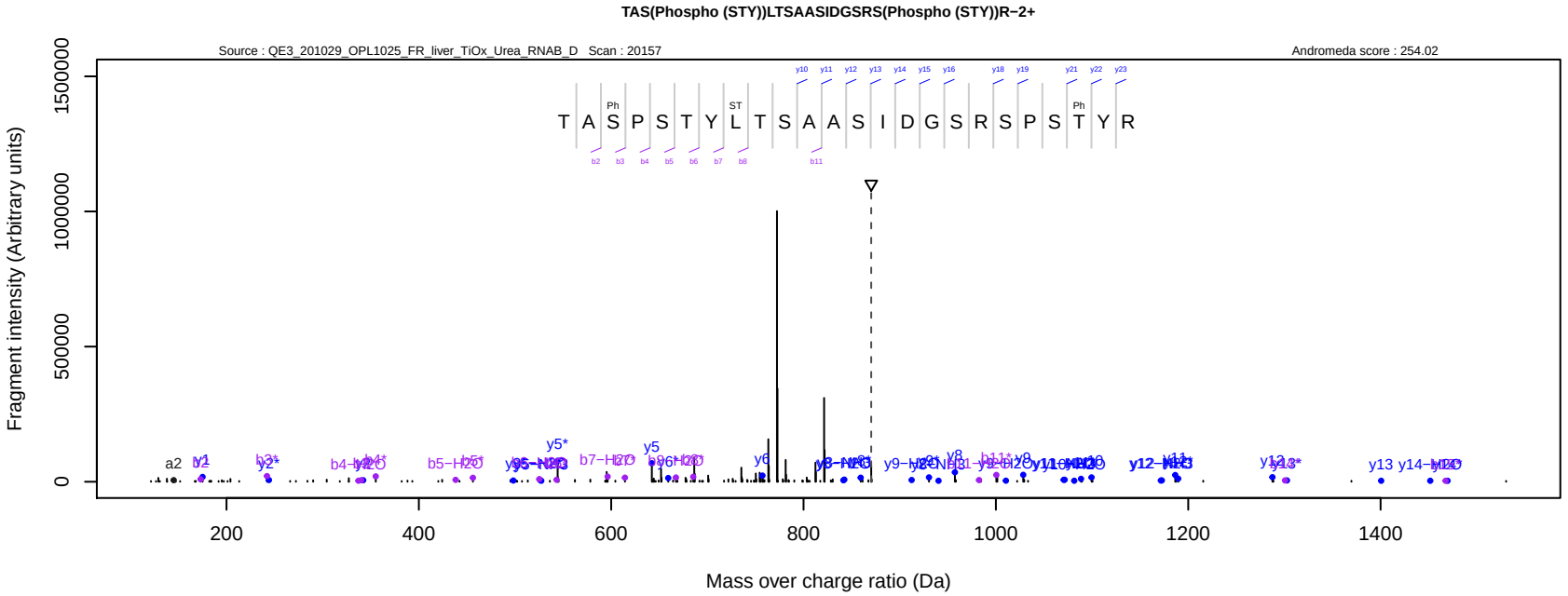

QQFHSKPADS(Phospho (STY))DS(Phospho (STY))DDDPLEAFMAEVEDQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60625
Andromeda score : 254.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

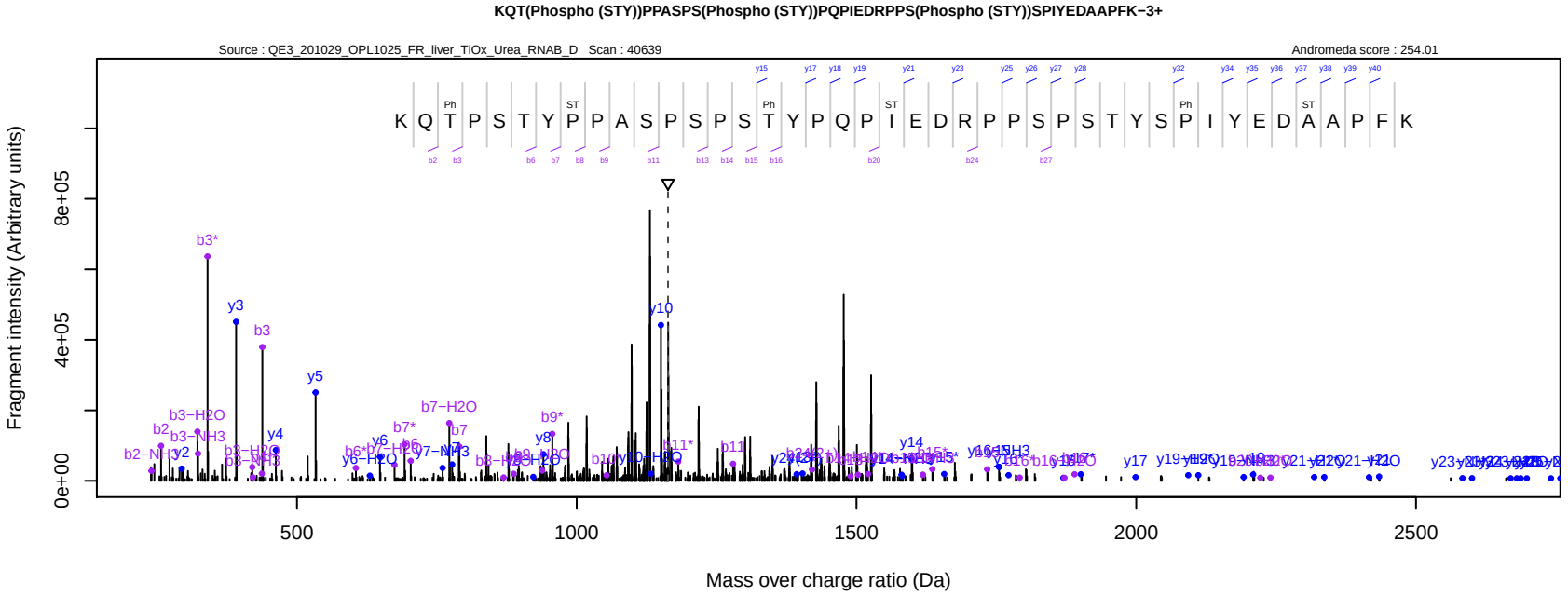

AS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47949
Andromeda score : 254.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

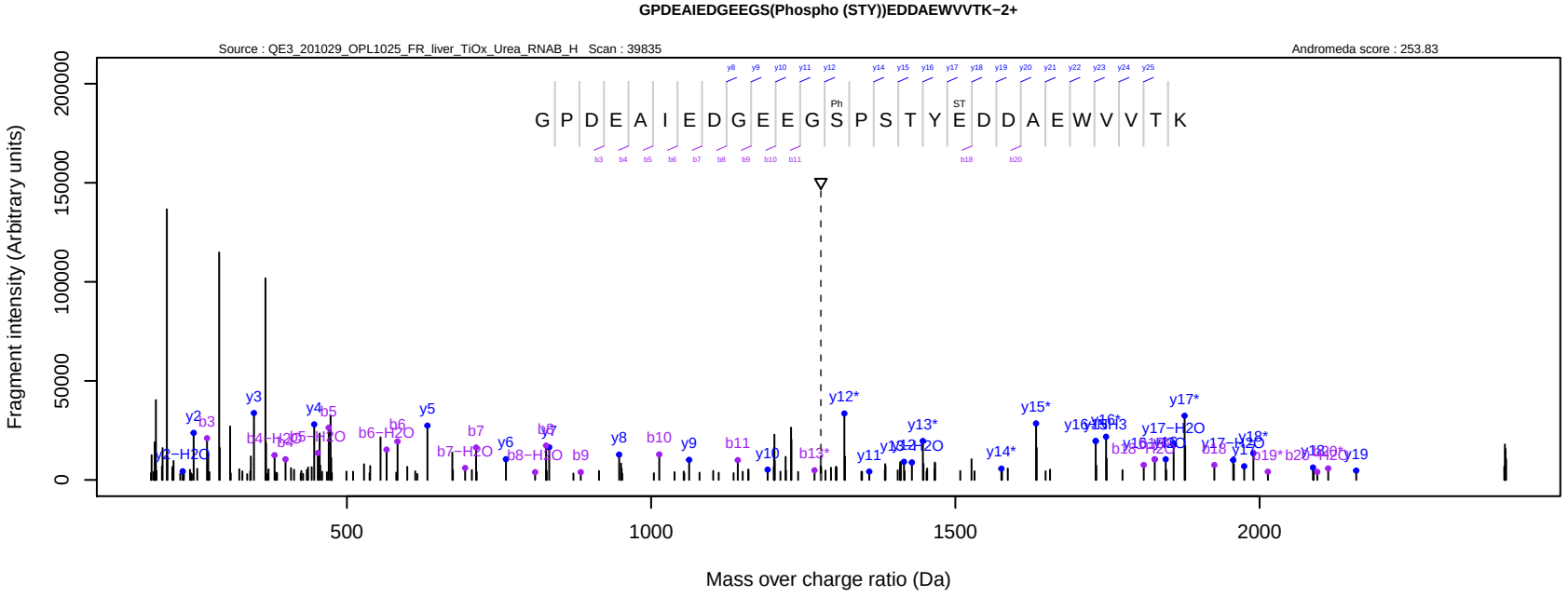

ENPPVEDS(Phospho (STY))S(Phospho (STY))DEDDKRNPGNLYDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16861
Andromeda score : 254.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

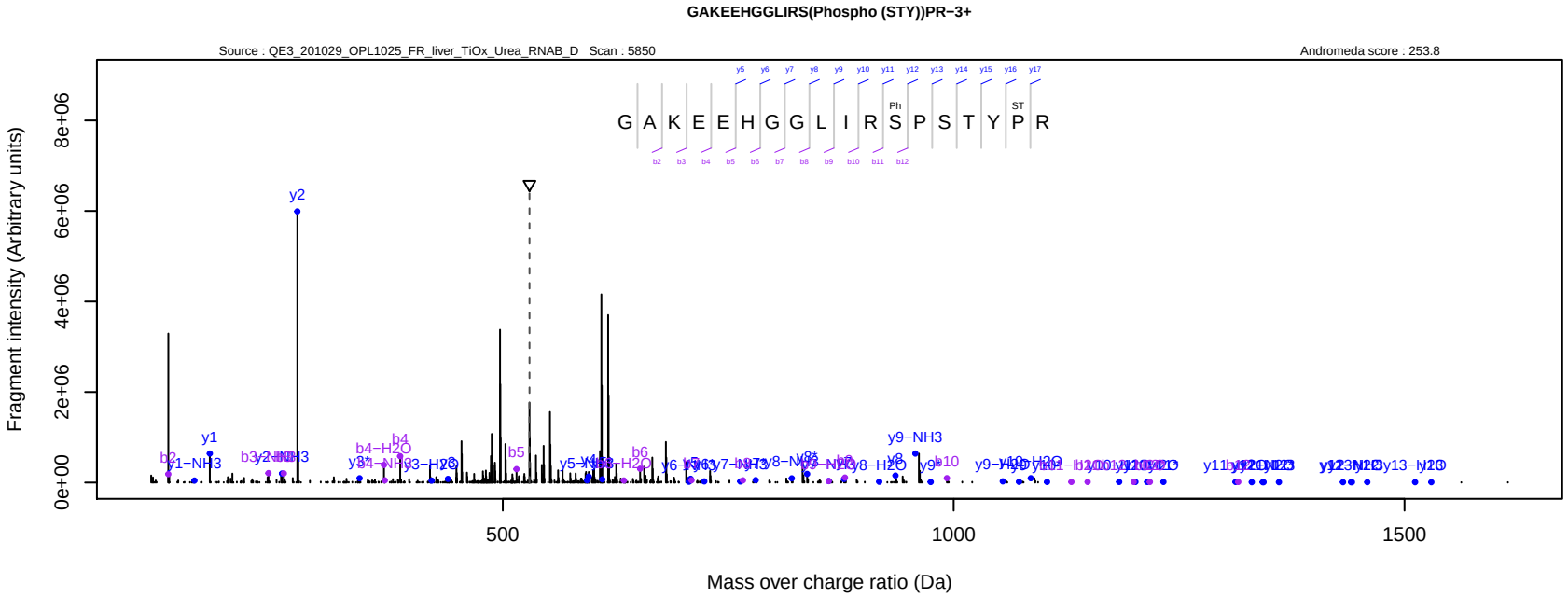

VLLGFSSDES(Phospho (STY))DVEASPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40852
Andromeda score : 254.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

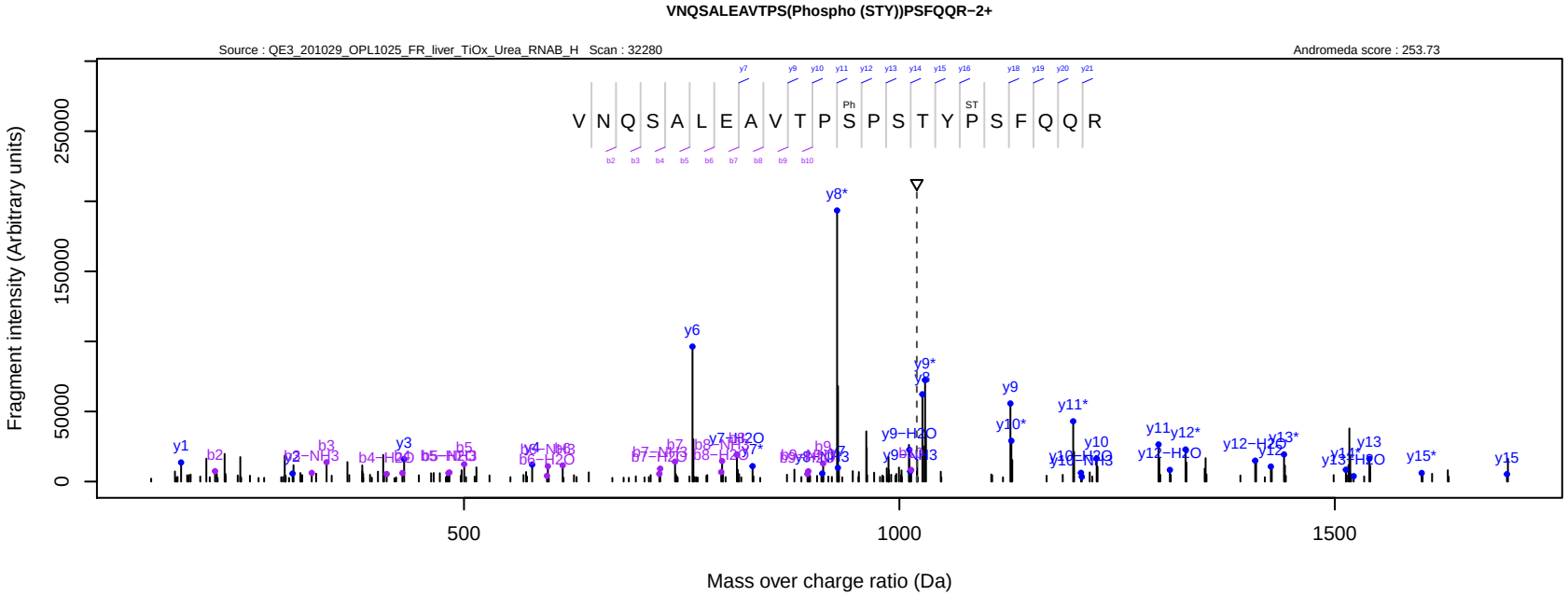

STS(Phospho (STY))PAPADVAPAQEDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22426
Andromeda score : 254.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

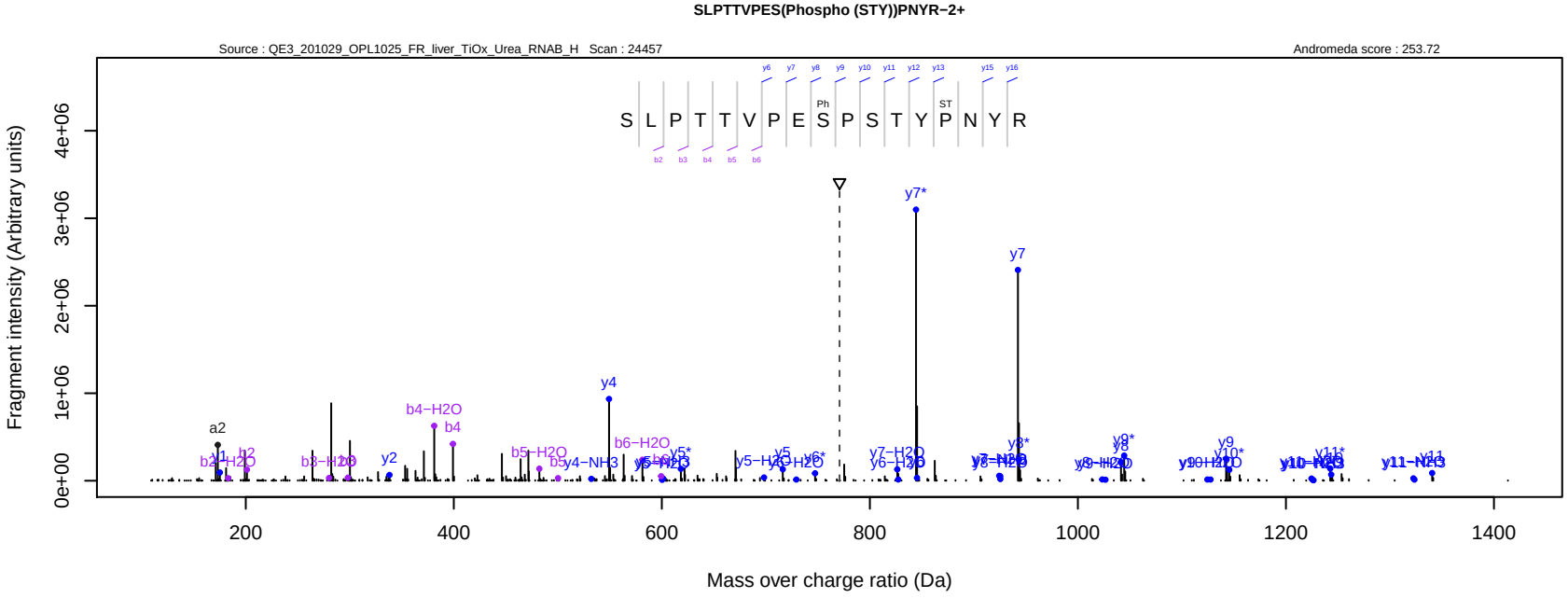

TAS(Phospho (STY))LTSAASIDGSRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20157
Andromeda score : 254.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−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)


GAKEEHGGLIRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5850
Andromeda score : 253.8
G A K E E H G G L I R S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

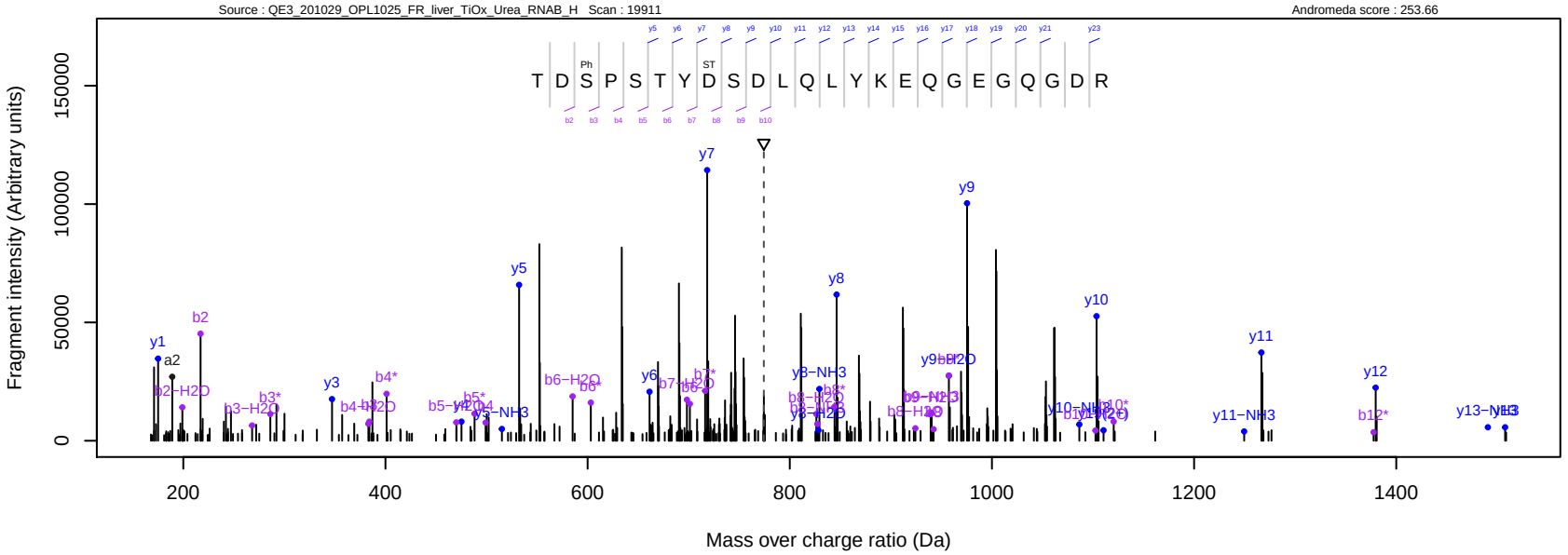

VNQSALEAVTPS(Phospho (STY))PSFQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32280
Andromeda score : 253.73
V N Q S A L E A V T P S P S T Y P S F Q Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLPTTVPES(Phospho (STY))PNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24457
Andromeda score : 253.72
S L P T T V P E S P S T Y P N Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TDS(Phospho (STY))DSDLQLYKEQGEGQGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19911

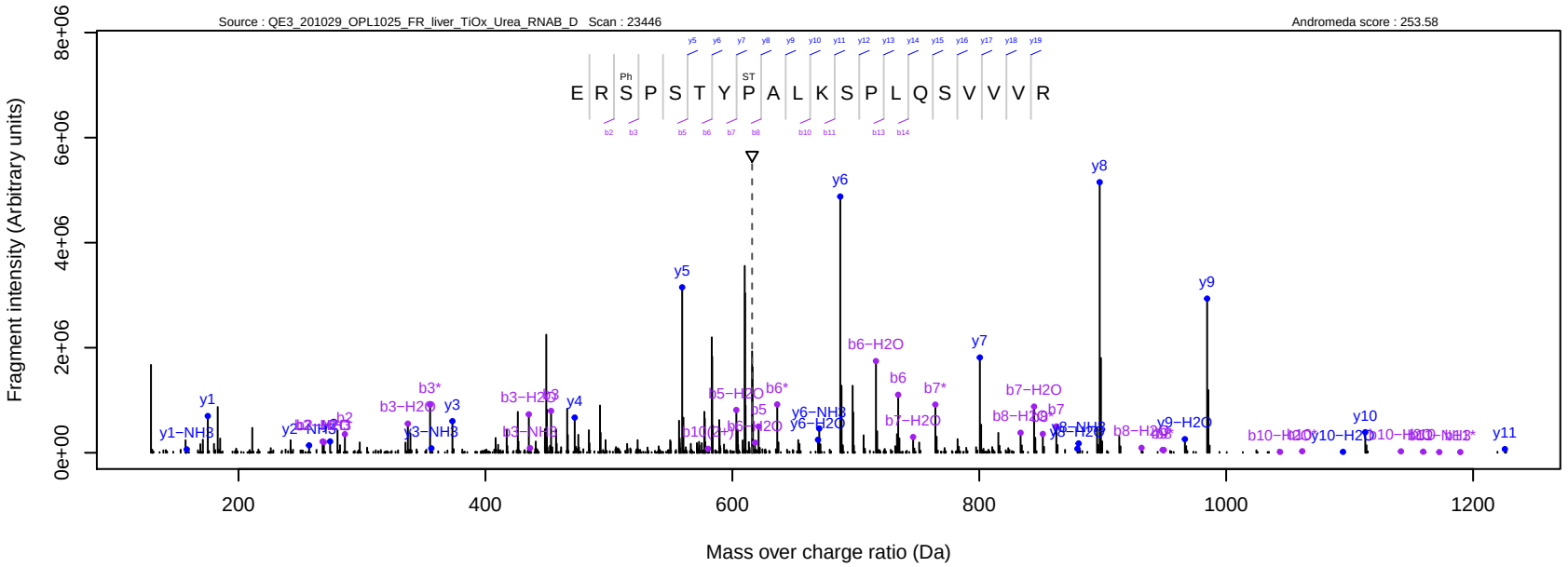
Andromeda score : 253.66



ERS(Phospho (STY))PALKSPLQSVVVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23446

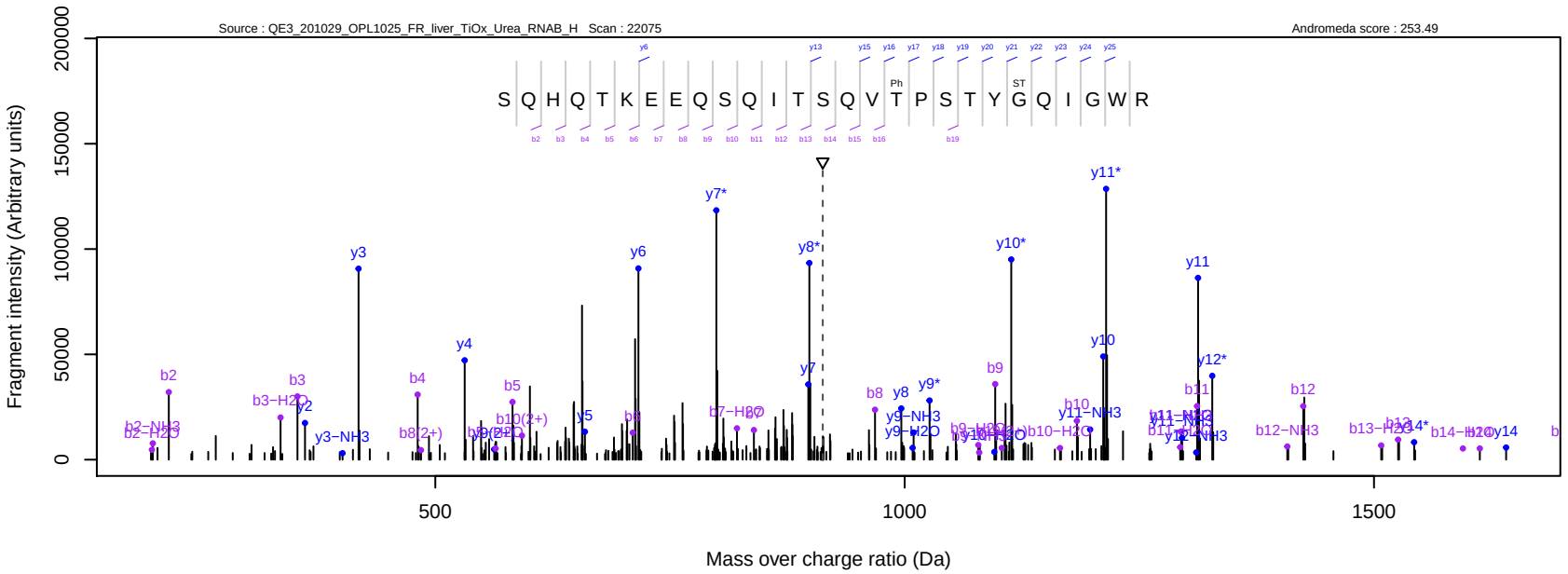
Andromeda score : 253.58

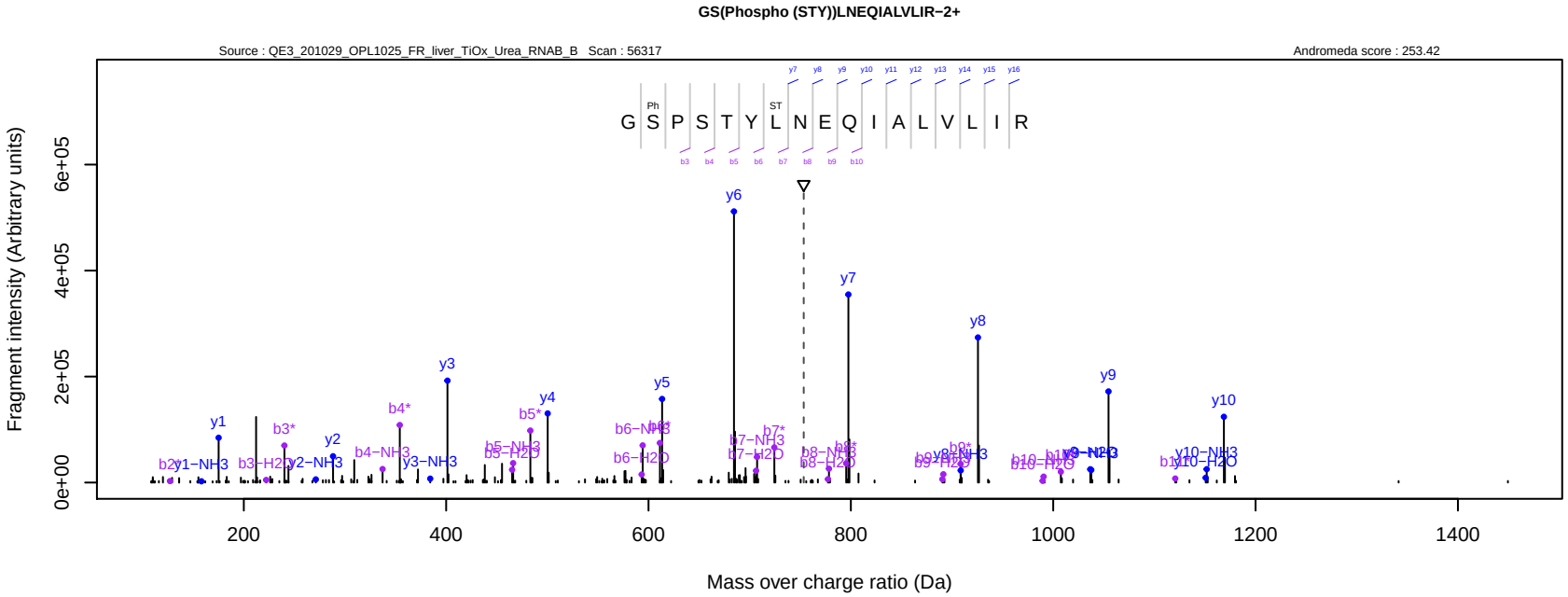


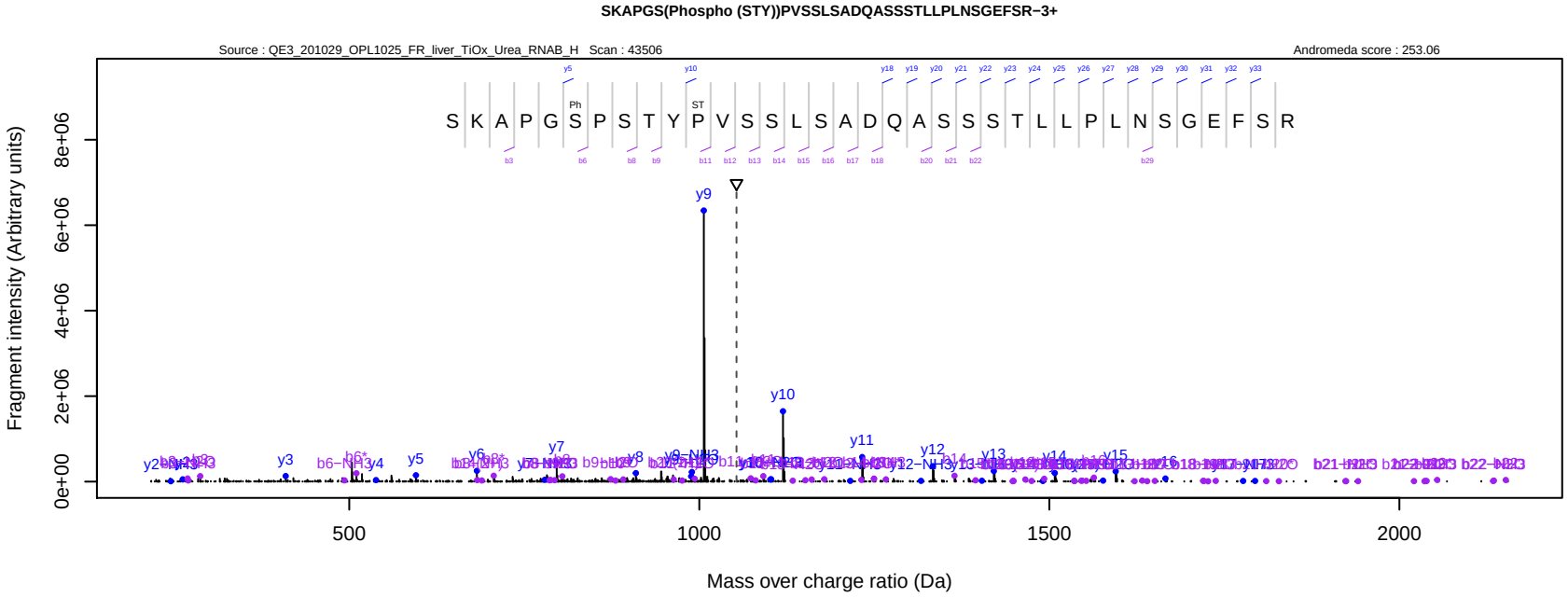
SQHQTKEEQSQITSQVTPSTYGQIGWR−3+

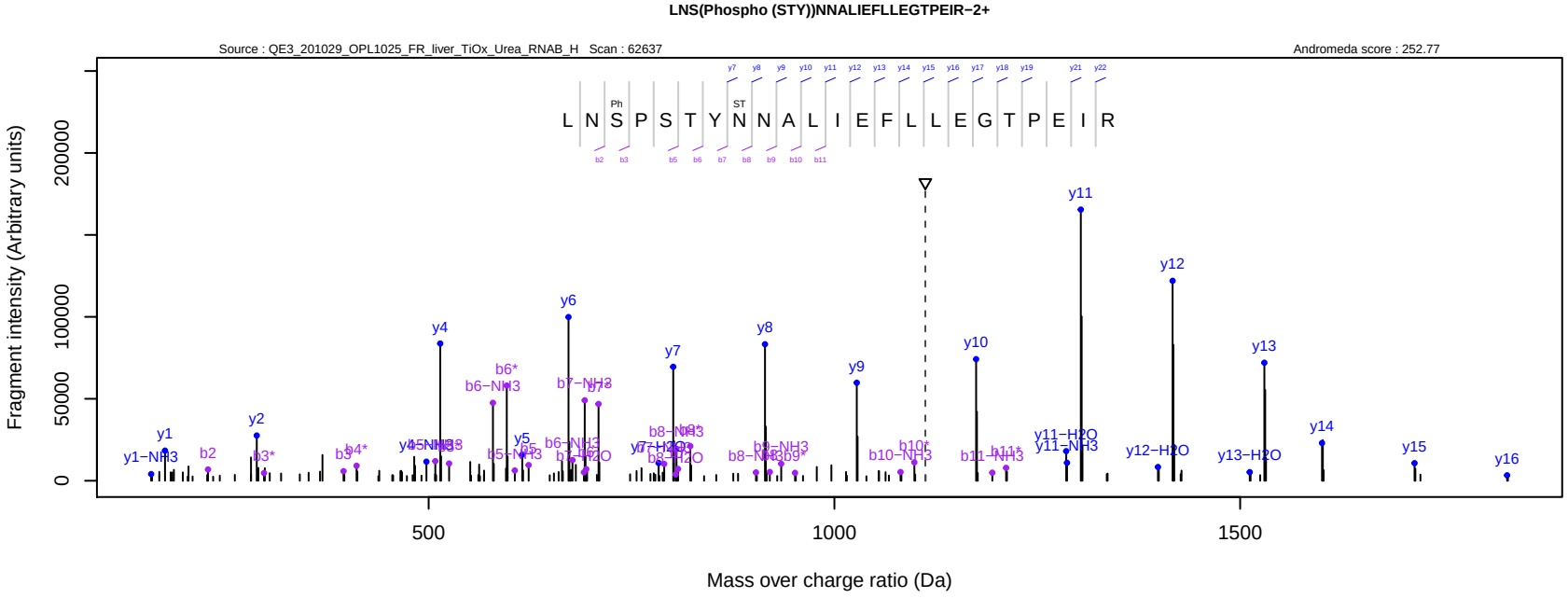
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22075

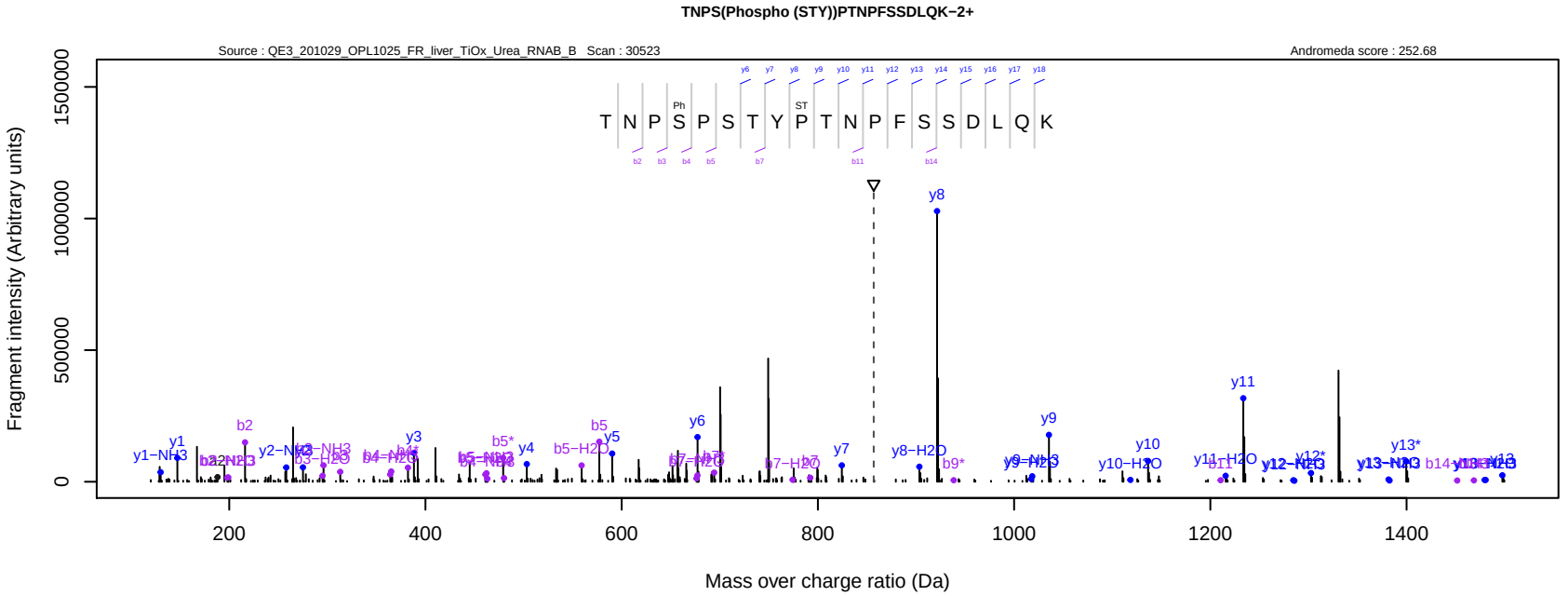
Andromeda score : 253.49

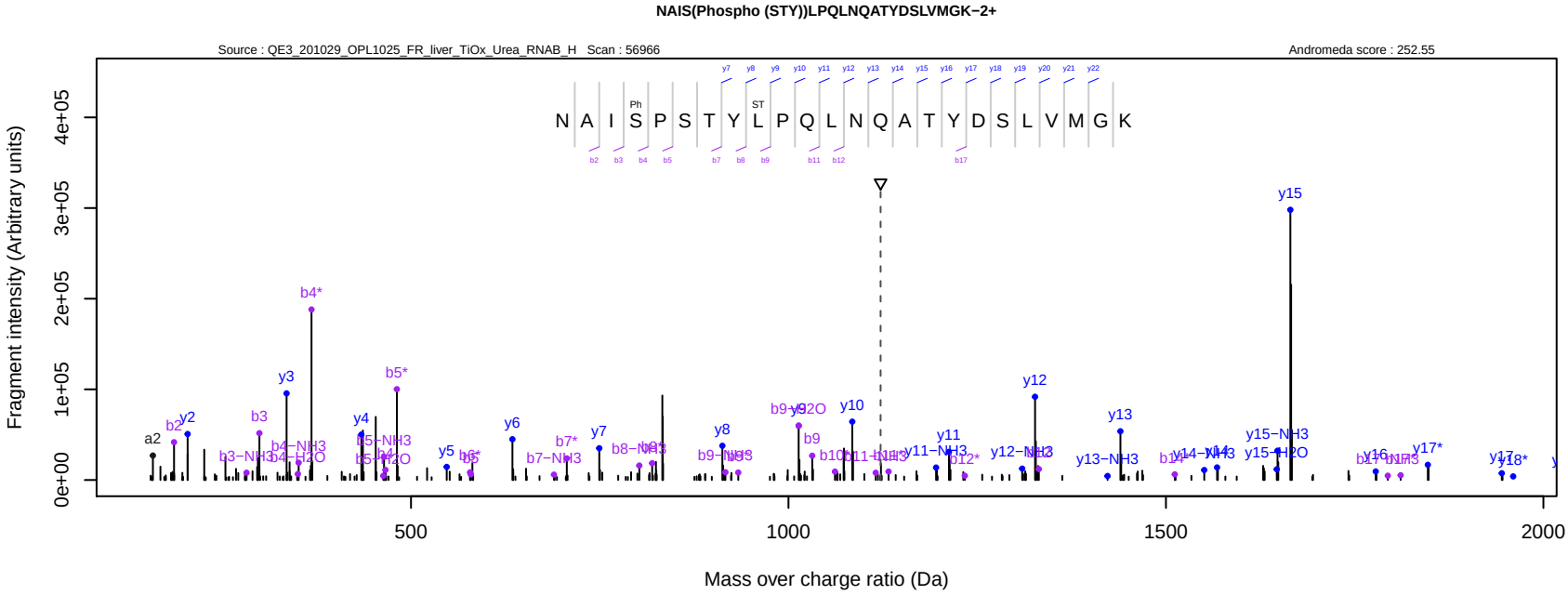


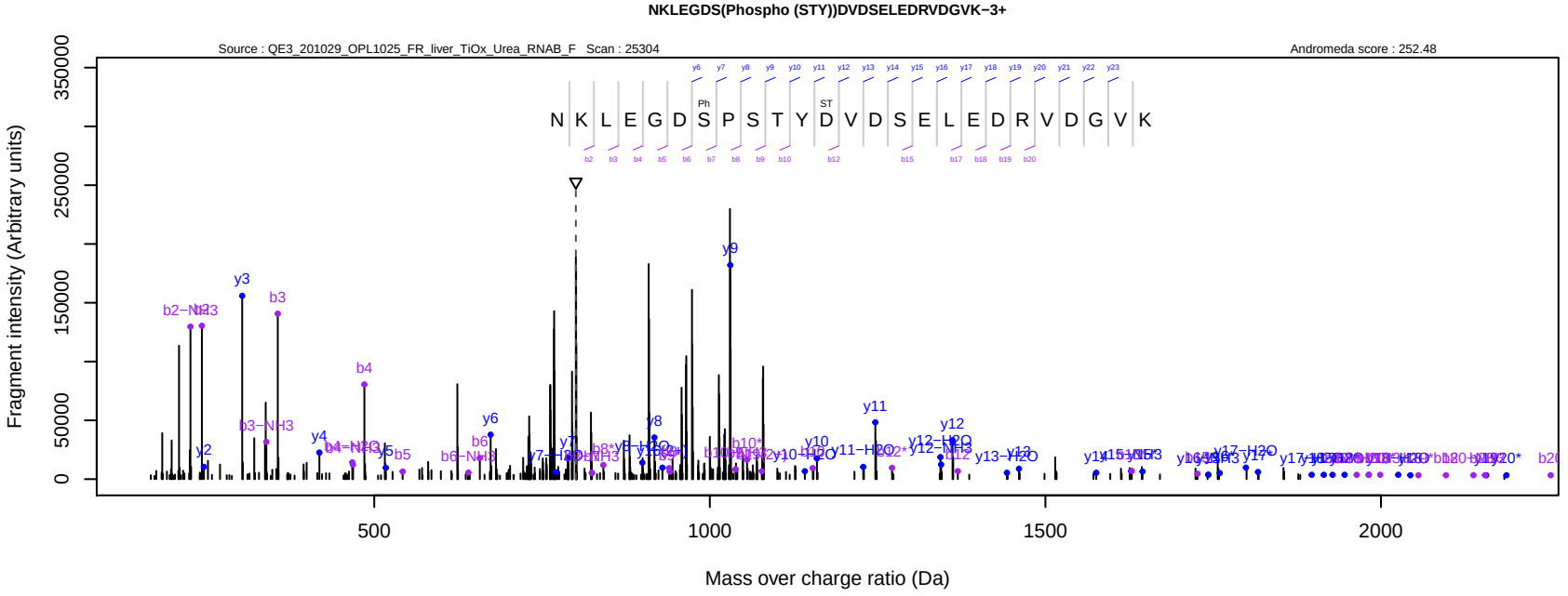

GS(Phospho (STY))LNEQIALVLIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56317
Andromeda score : 253.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

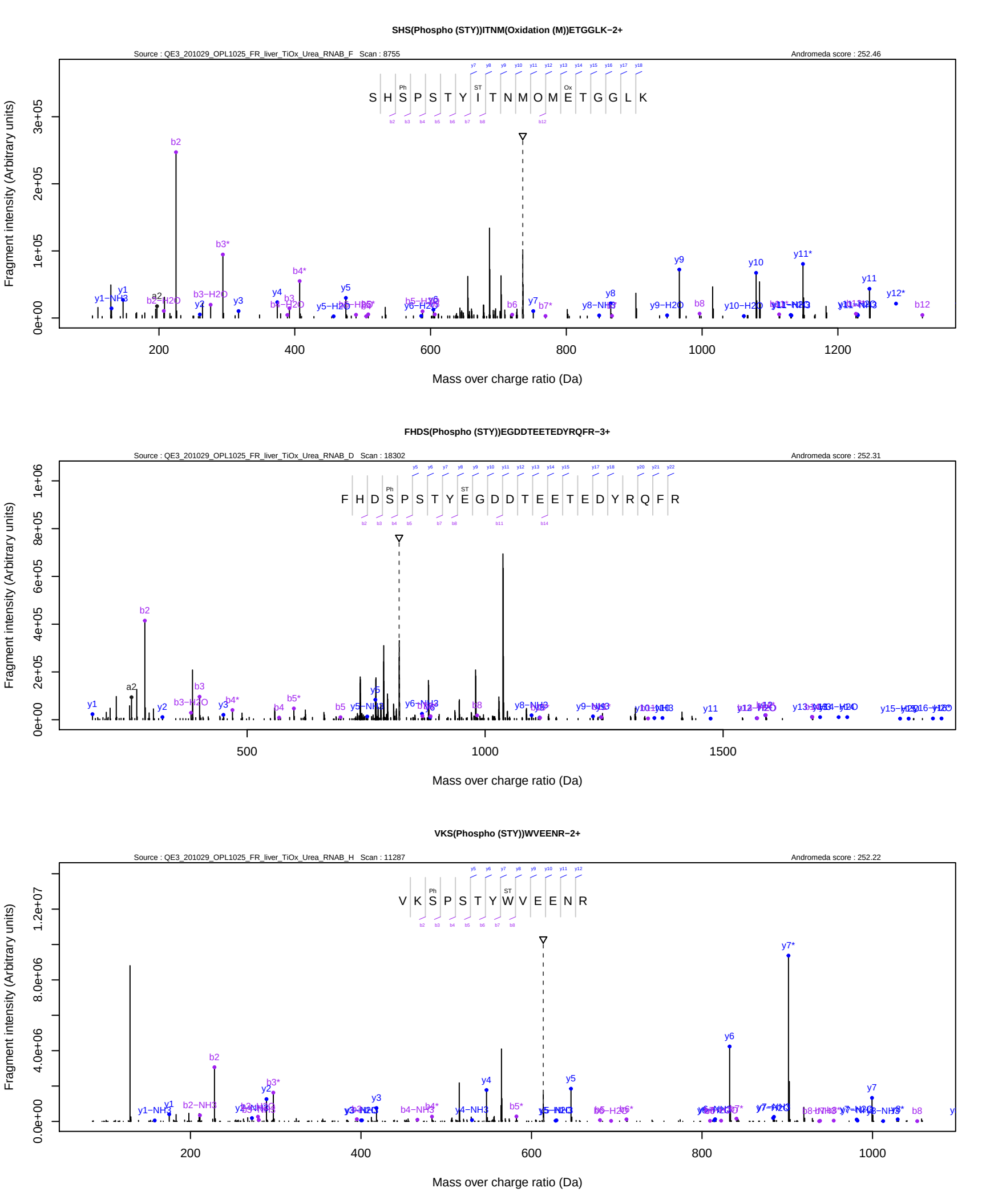

SKAPGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43506
Andromeda score : 253.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

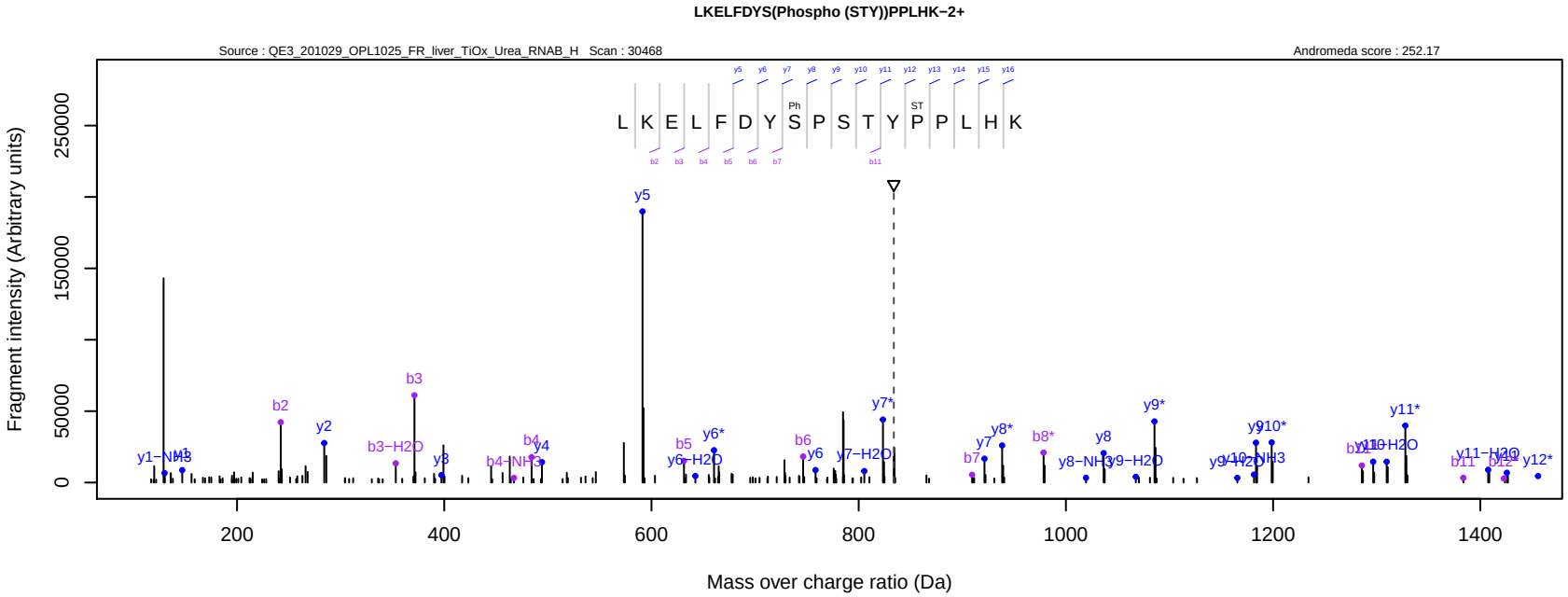

LNS(Phospho (STY))NNALIEFLLEGTPEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62637
Andromeda score : 252.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

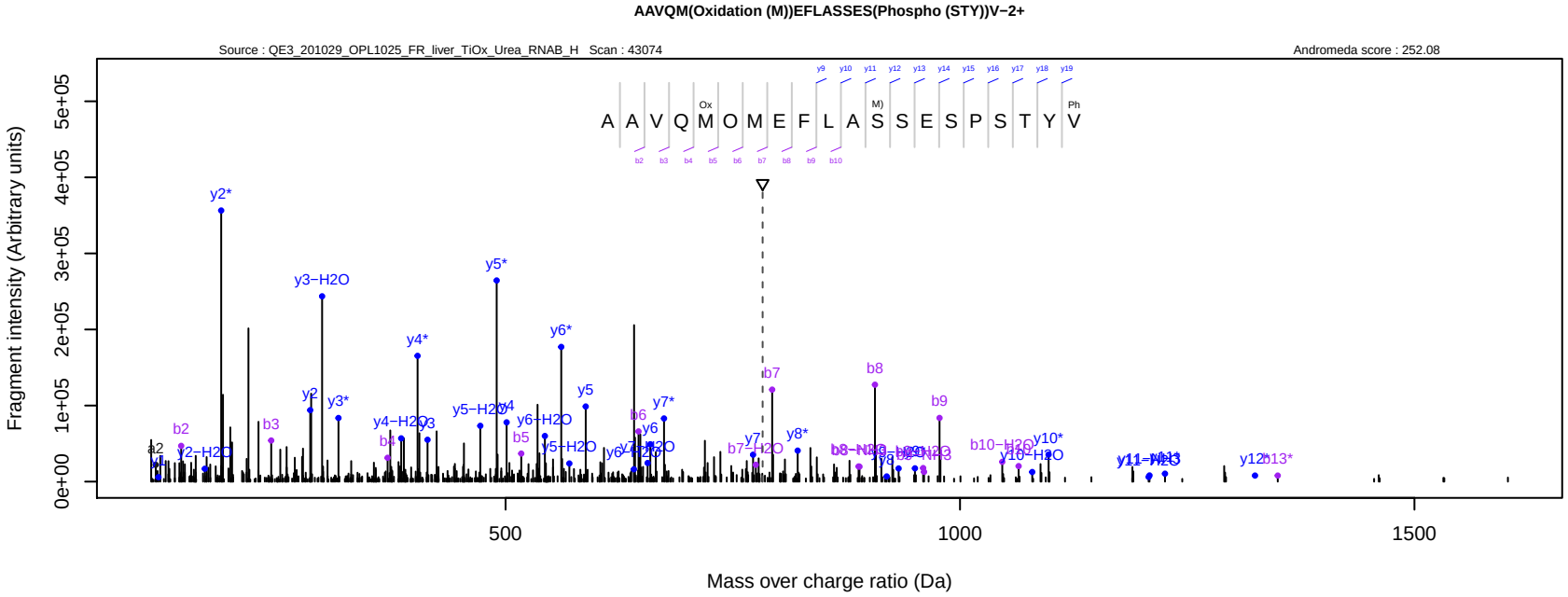

TNPS(Phospho (STY))PTNPFSSDLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30523
Andromeda score : 252.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

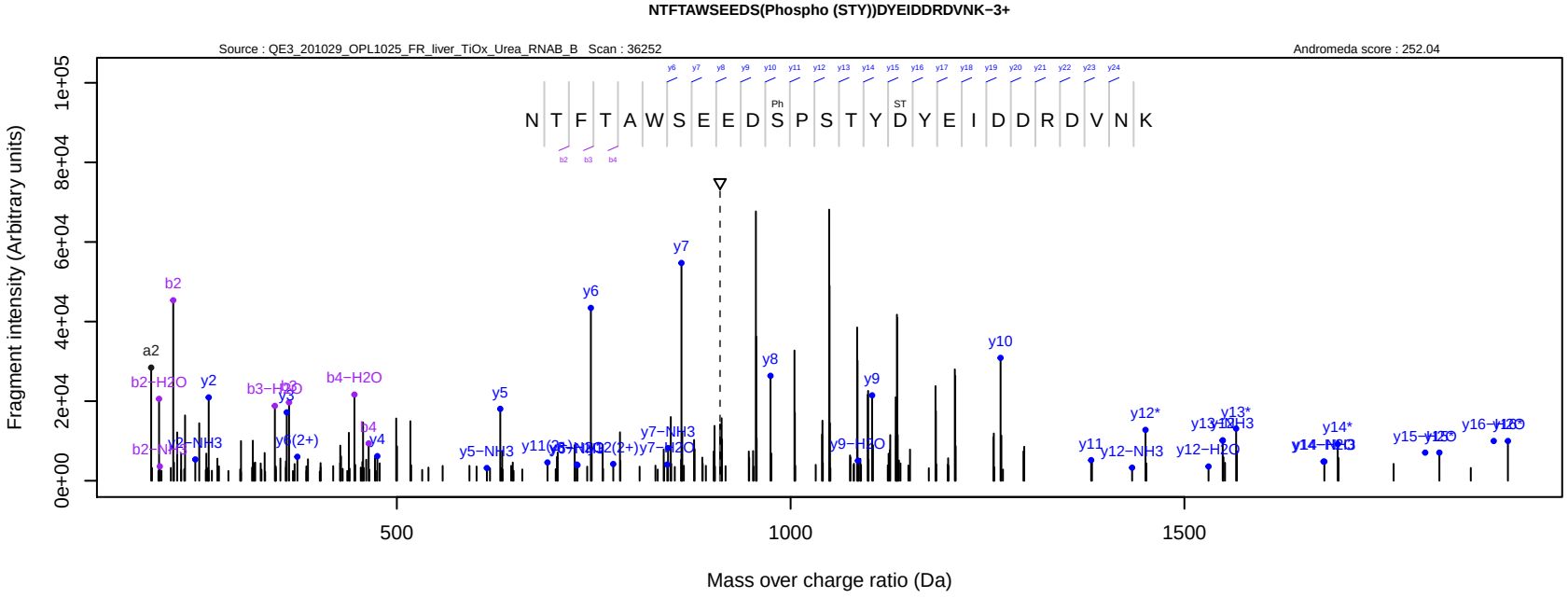

NAIS(Phospho (STY))LPQLNQATYDSLVMGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56966
Andromeda score : 252.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

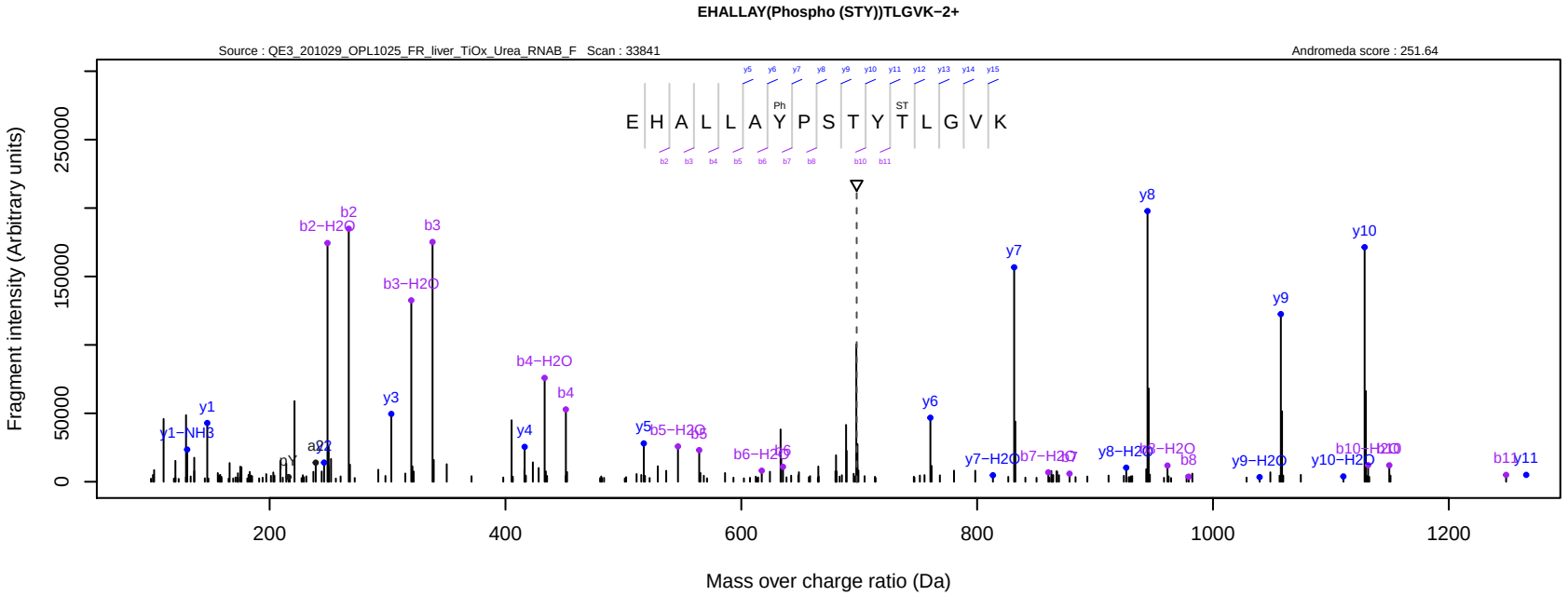

NKLEGDS(Phospho (STY))DVDSELEDRVDGVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25304
Andromeda score : 252.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

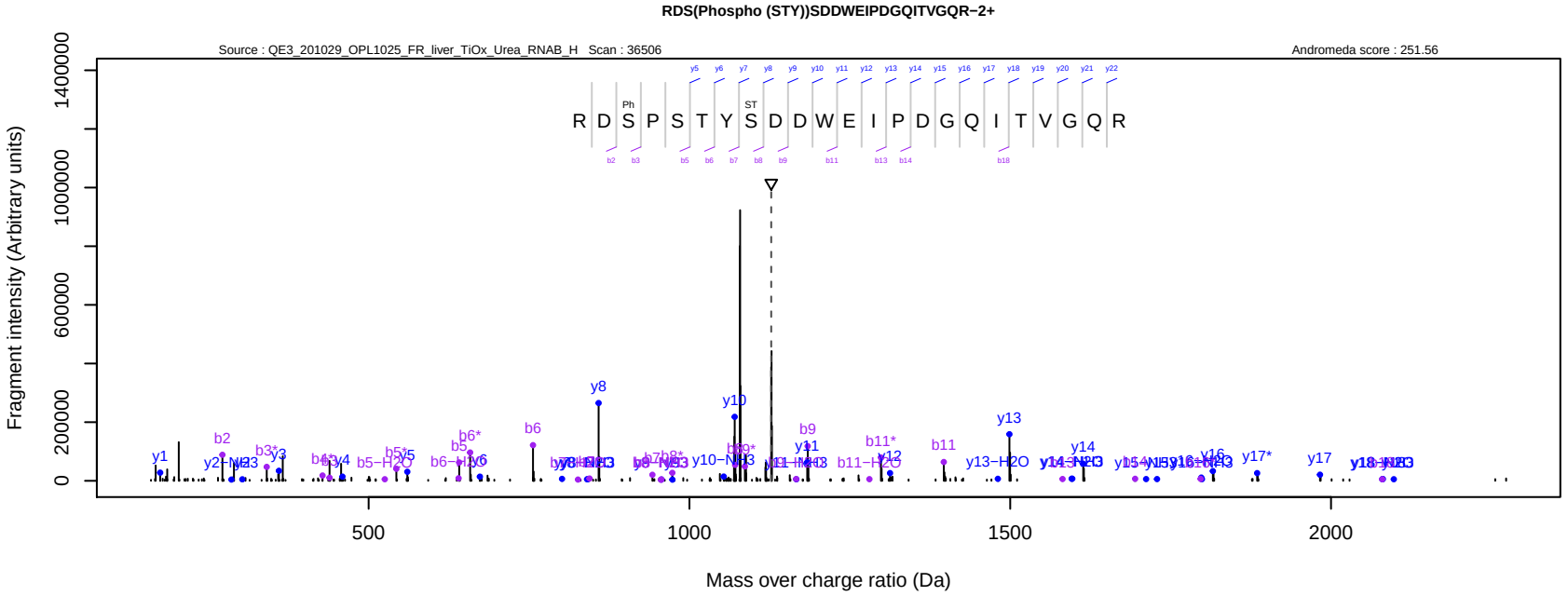

SHS(Phospho (STY))ITNM(Oxidation (M))ETGGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8755
Andromeda score : 252.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
FHDS(Phospho (STY))EGDDTEETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18302
Andromeda score : 252.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VKS(Phospho (STY))WVEENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11287
Andromeda score : 252.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

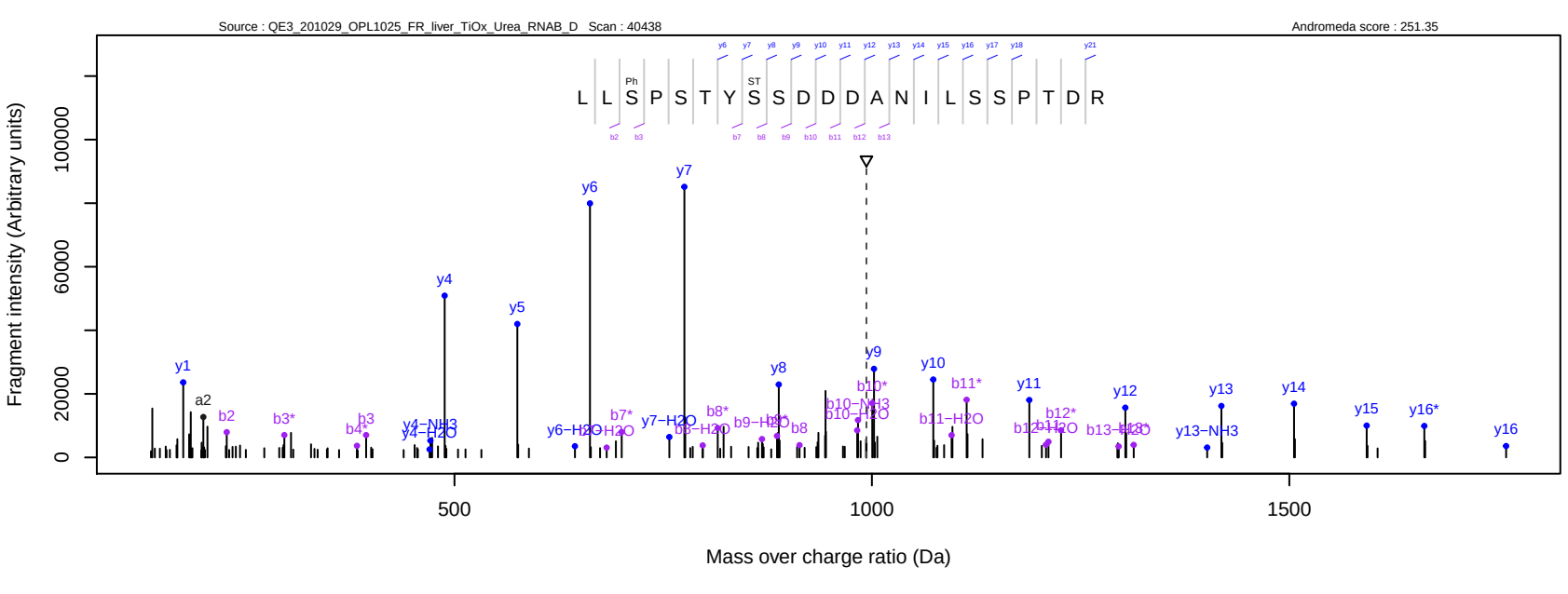

LKELFDYS(Phospho (STY))PPLHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30468
Andromeda score : 252.17
L K E L F D Y S P S T Y P P L H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

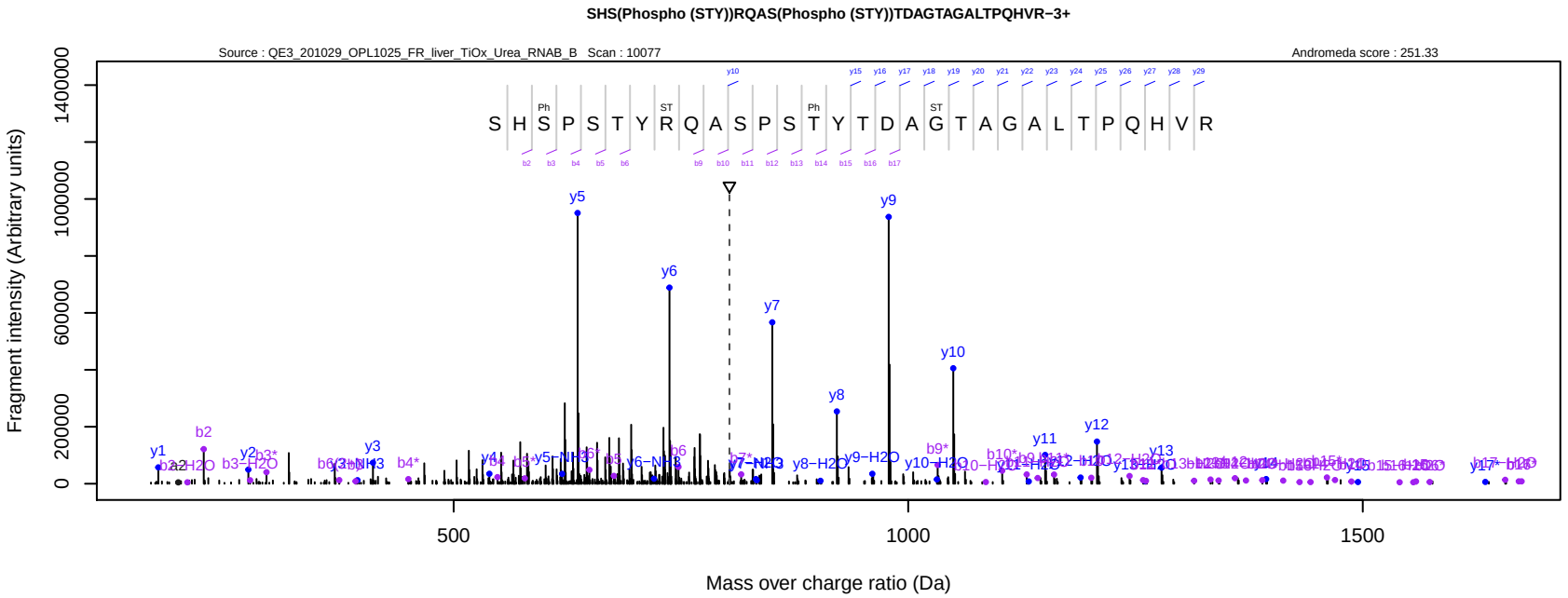

AAVQM(Oxidation (M))EFLASSES(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43074
Andromeda score : 252.08
A A V Q M O M E F L A S S E S P S T Y V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

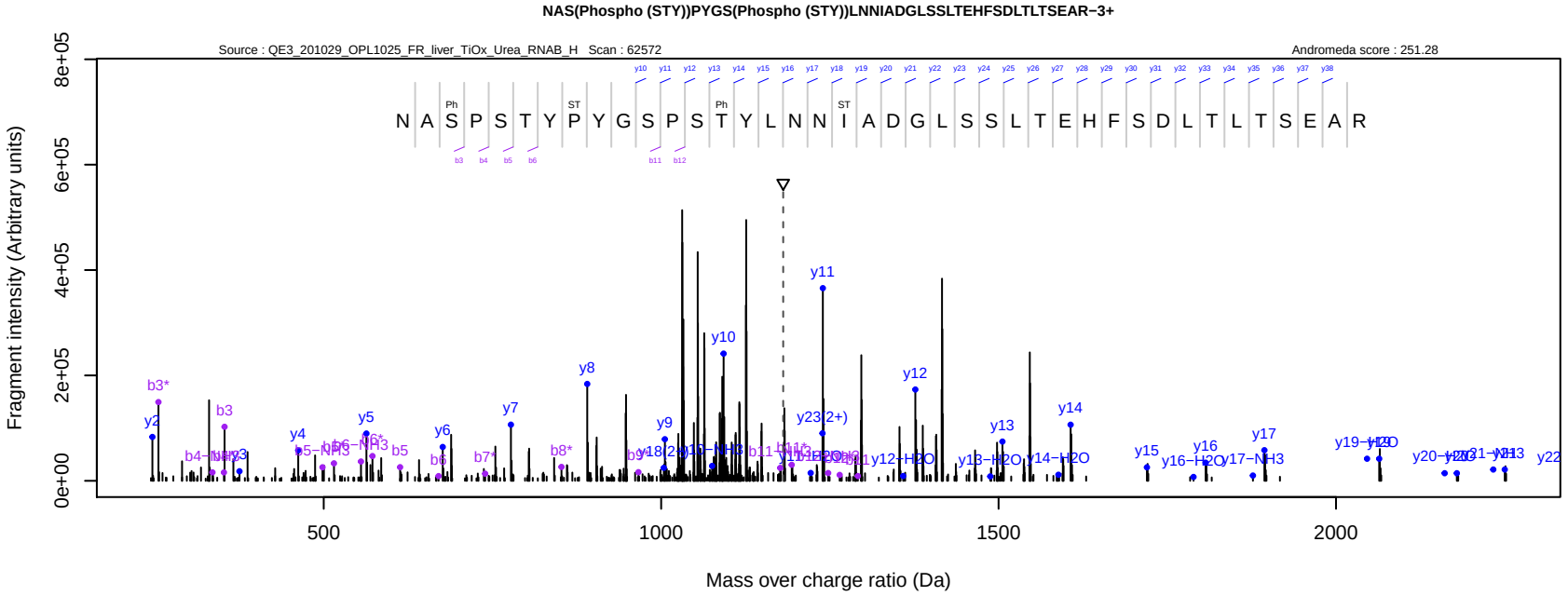

NTFTAWSEEDS(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36252
Andromeda score : 252.04
N T F T A W S E E D S P S T Y D Y E I D D R D V N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

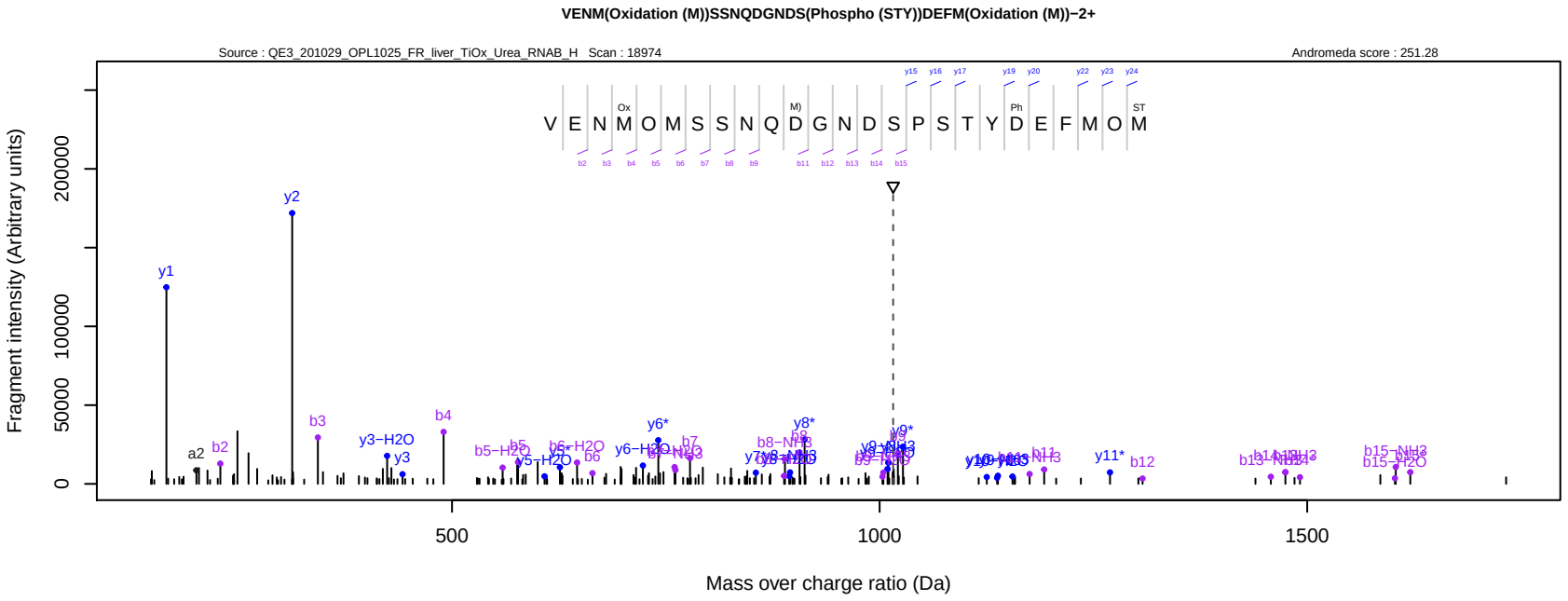

EHALLAYPSTYTLGVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33841
Andromeda score : 251.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDSPSTYSDDWEIPDGQITVGQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36506
Andromeda score : 251.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

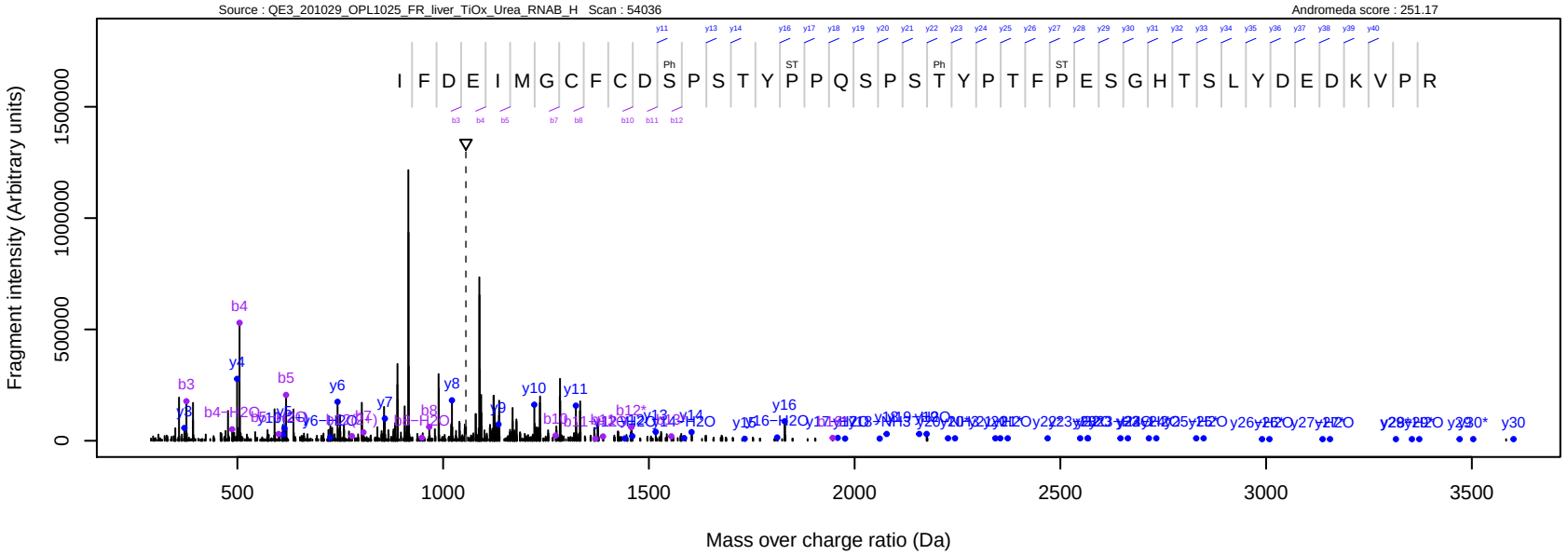

LLSPSTYSSDDDDANILSSPTDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40438
Andromeda score : 251.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))RQAS(Phospho (STY))TDAGTAGALTPQHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10077
Andromeda score : 251.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

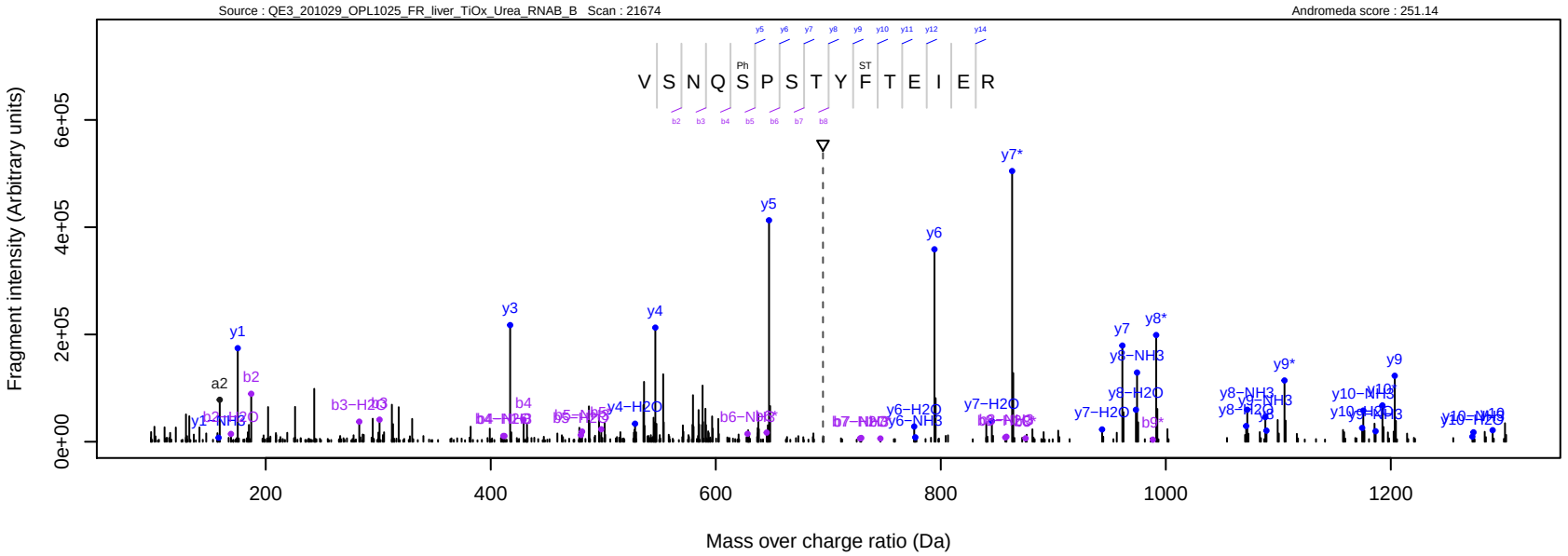

NAS(Phospho (STY))PYGS(Phospho (STY))LNNIADGLSSLTEHFSDLTLTSEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62572
Andromeda score : 251.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VENM(Oxidation (M))SSNQDGNDS(Phospho (STY))DEFM(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18974
Andromeda score : 251.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

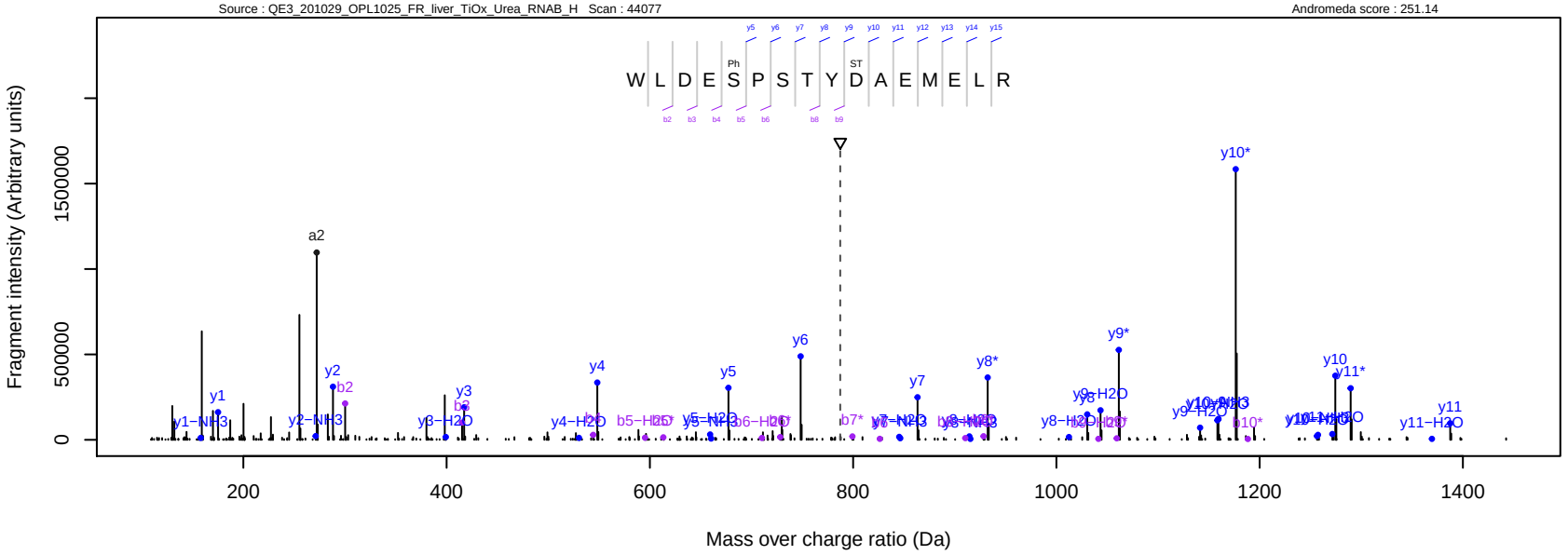
IFDEIMGCFCDS(Phospho (STY))PPQS(Phospho (STY))PTFPESGHTSLYDEDKVPR−4+



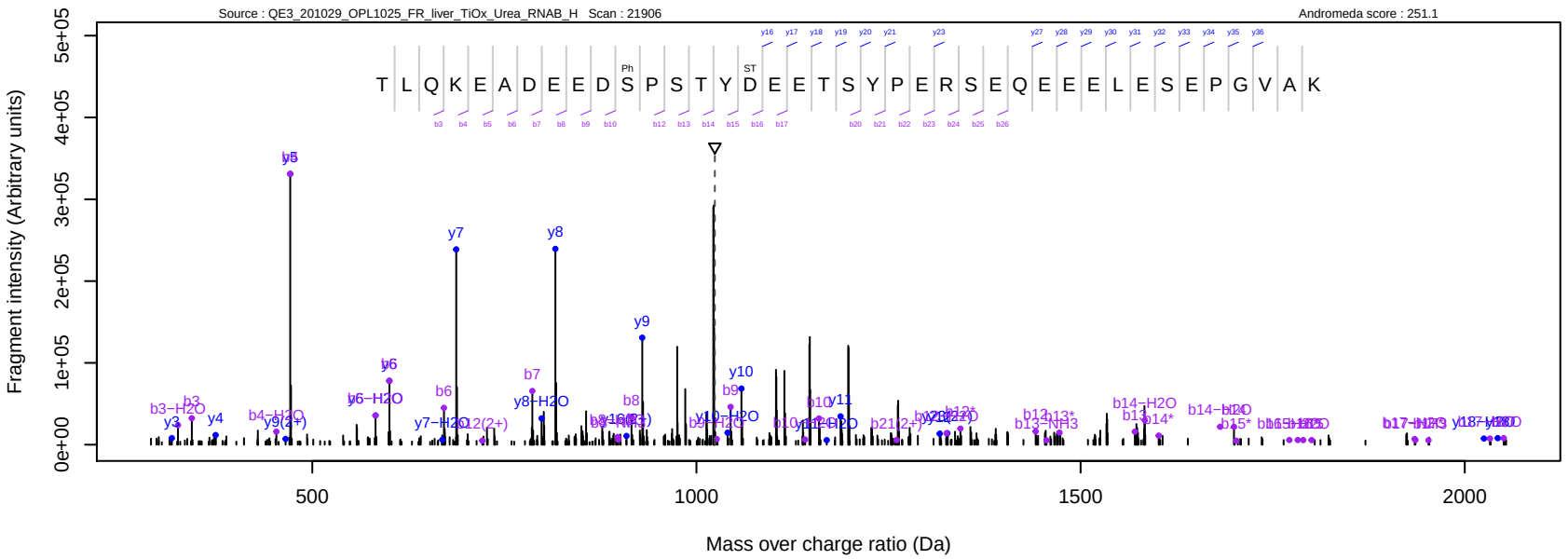
VSNQS(Phospho (STY))FTEIER−2+



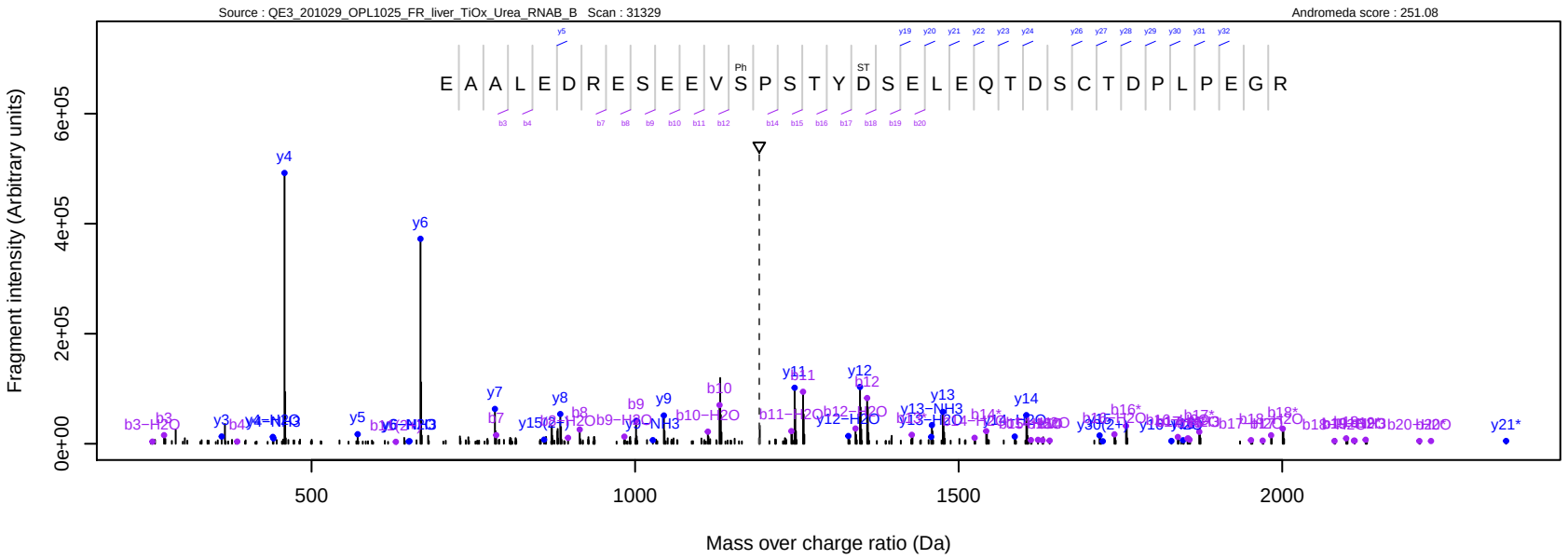
WLDES(Phospho (STY))DAEMELR−2+



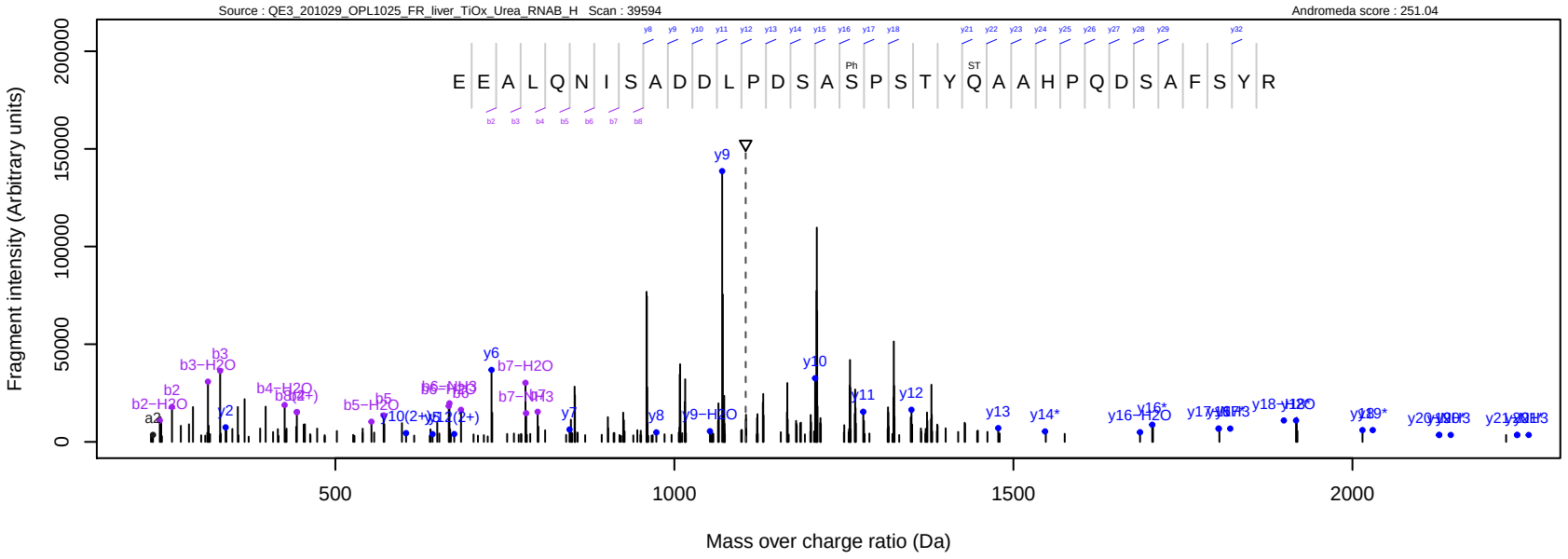
TLQKEADEEDS(Phospho (STY))DEETSYPERSEQEEELESEPGVAK−4+



EAALEDRESEEVS(Phospho (STY))DSELEQTDSCTDPLPEGR−3+

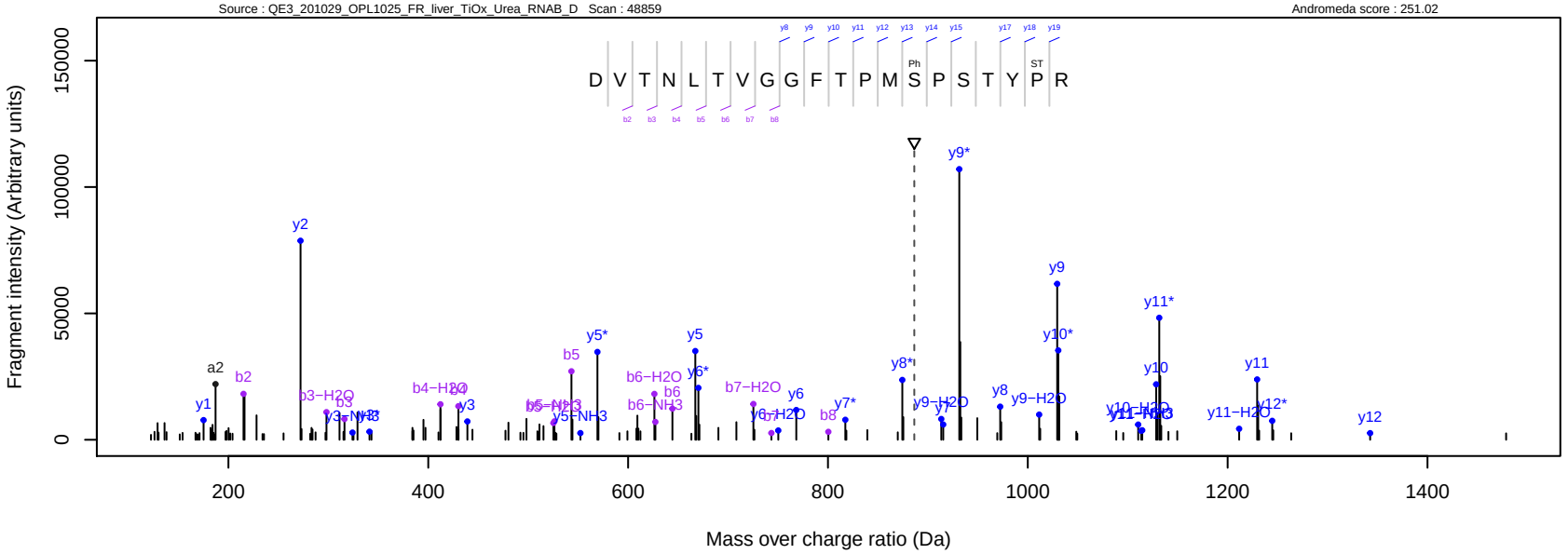


EEALQNISADDLPDSAS(Phospho (STY))QAAHPQDSAFSYR−3+



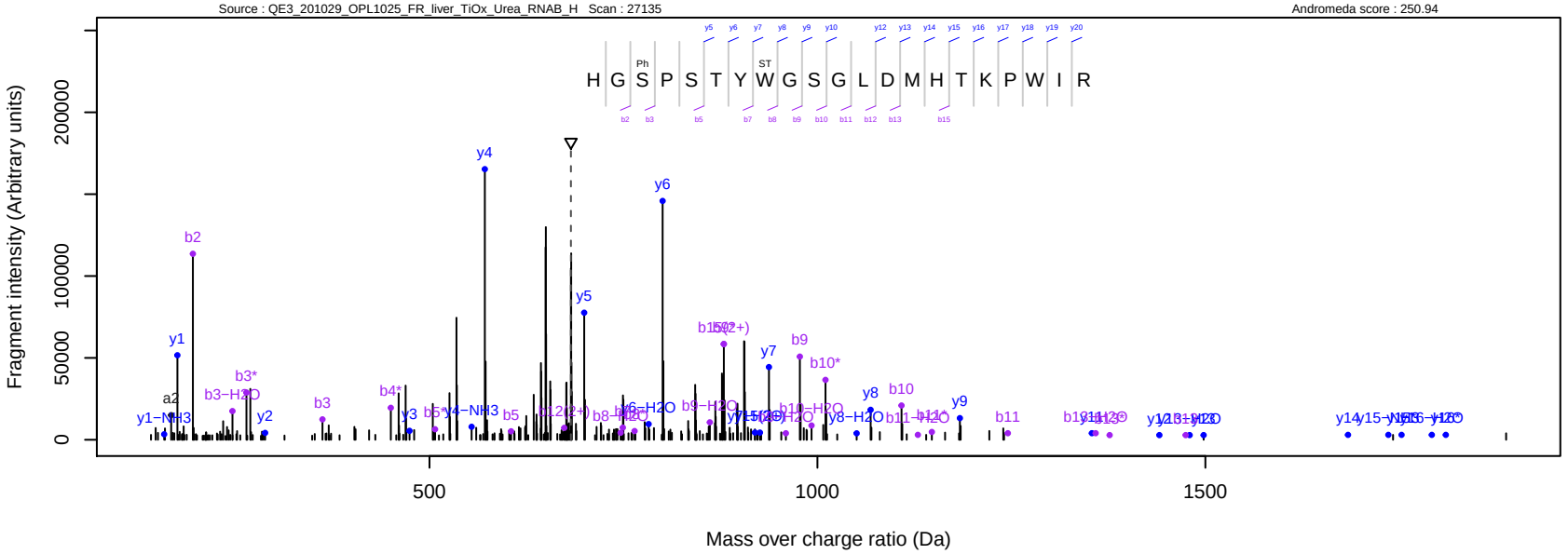
DVTNLTVGGFTPMS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48859 Andromeda score : 251.02



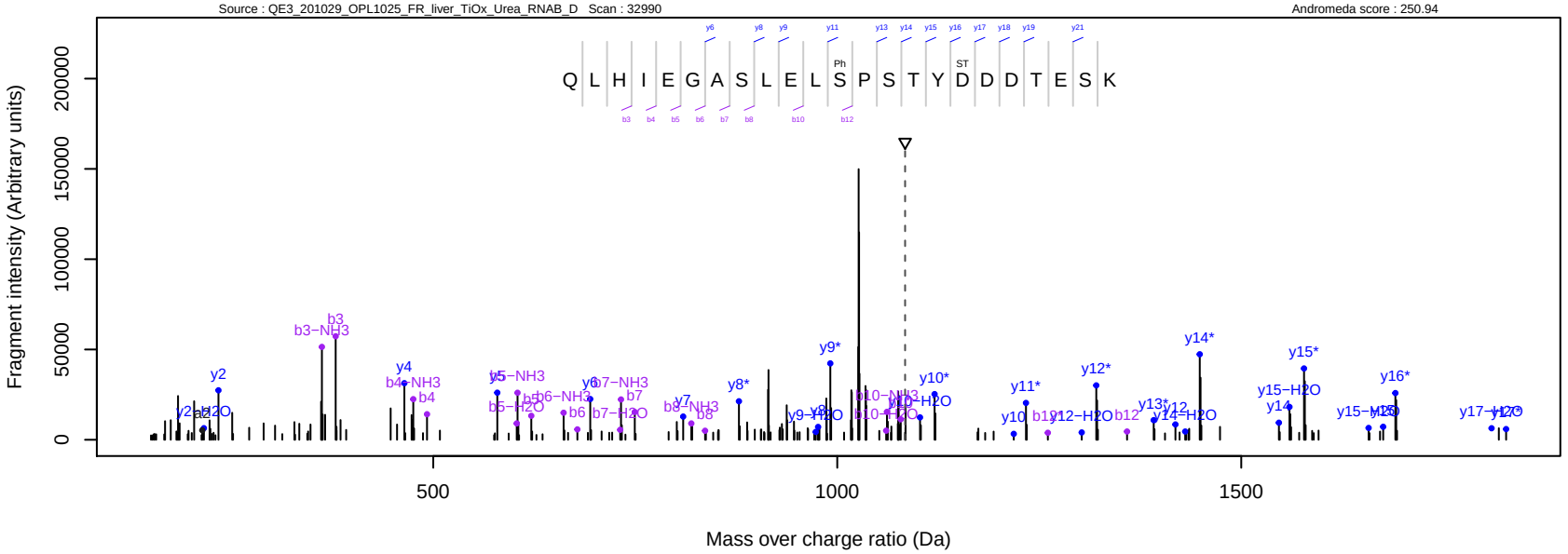
HGS(Phospho (STY))WGSGLDMHTKPWIR−3+

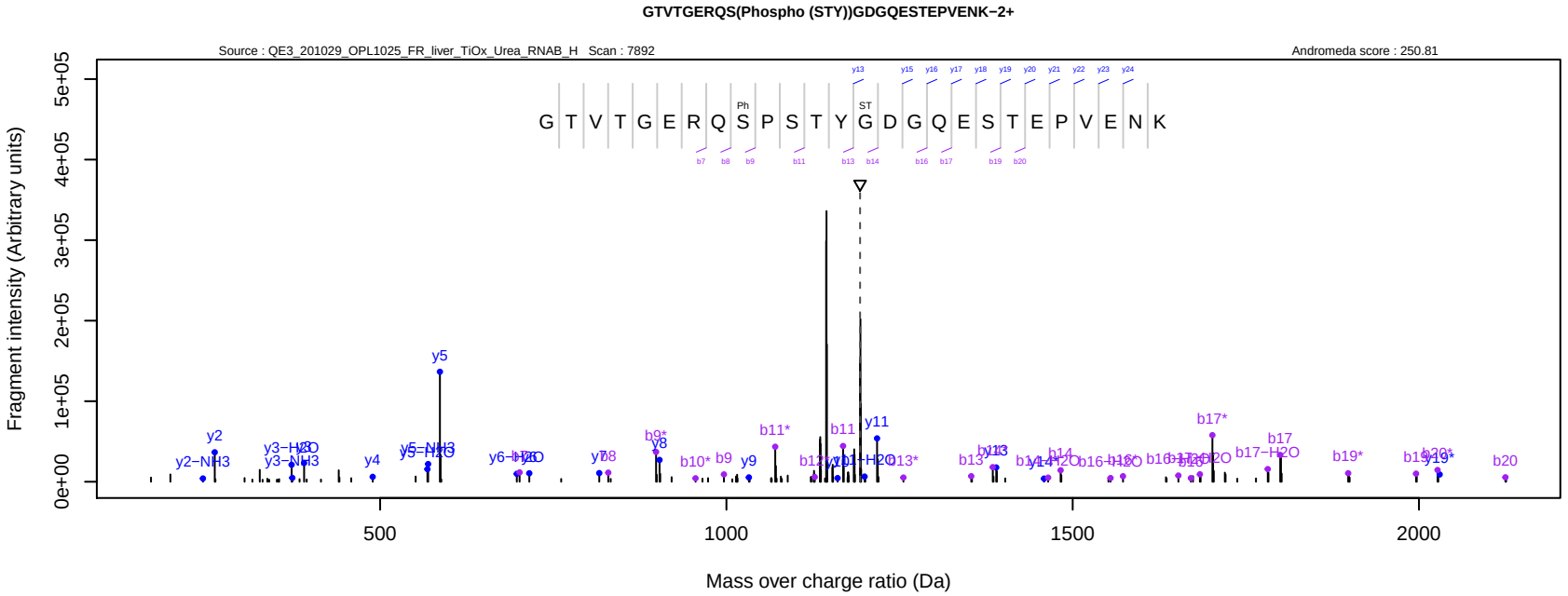
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27135 Andromeda score : 250.94

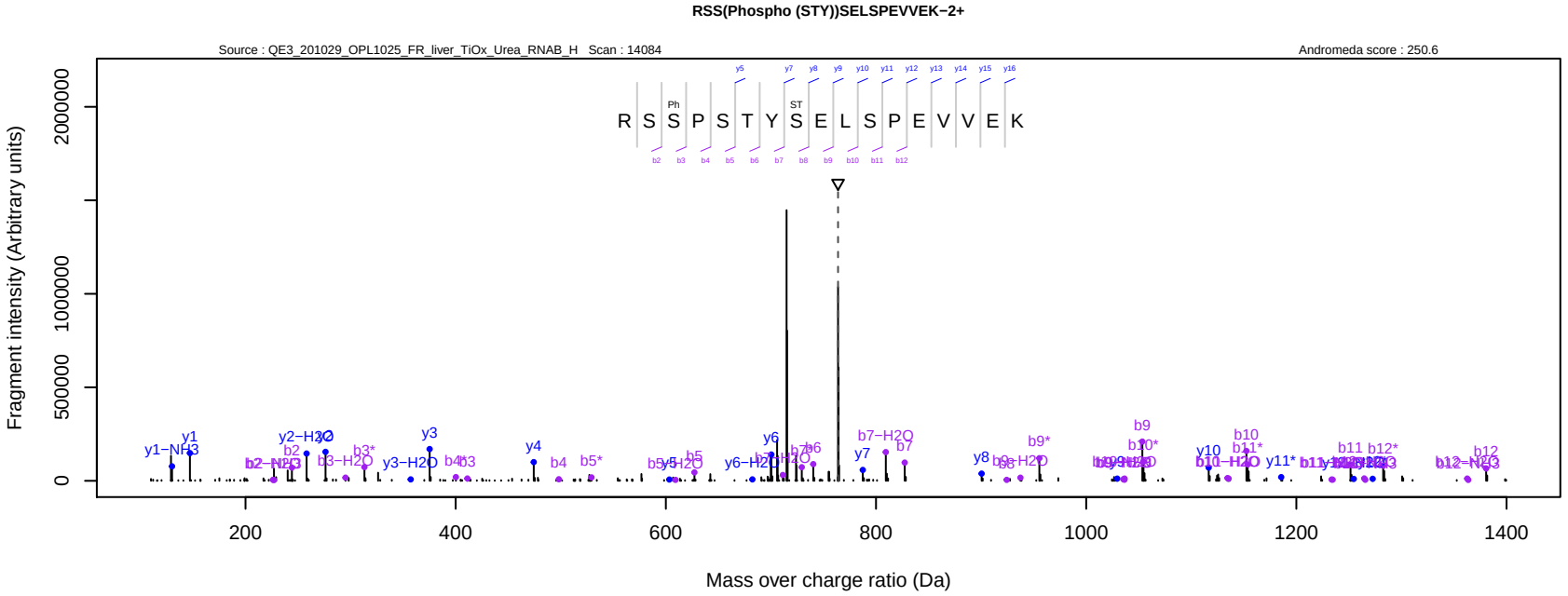


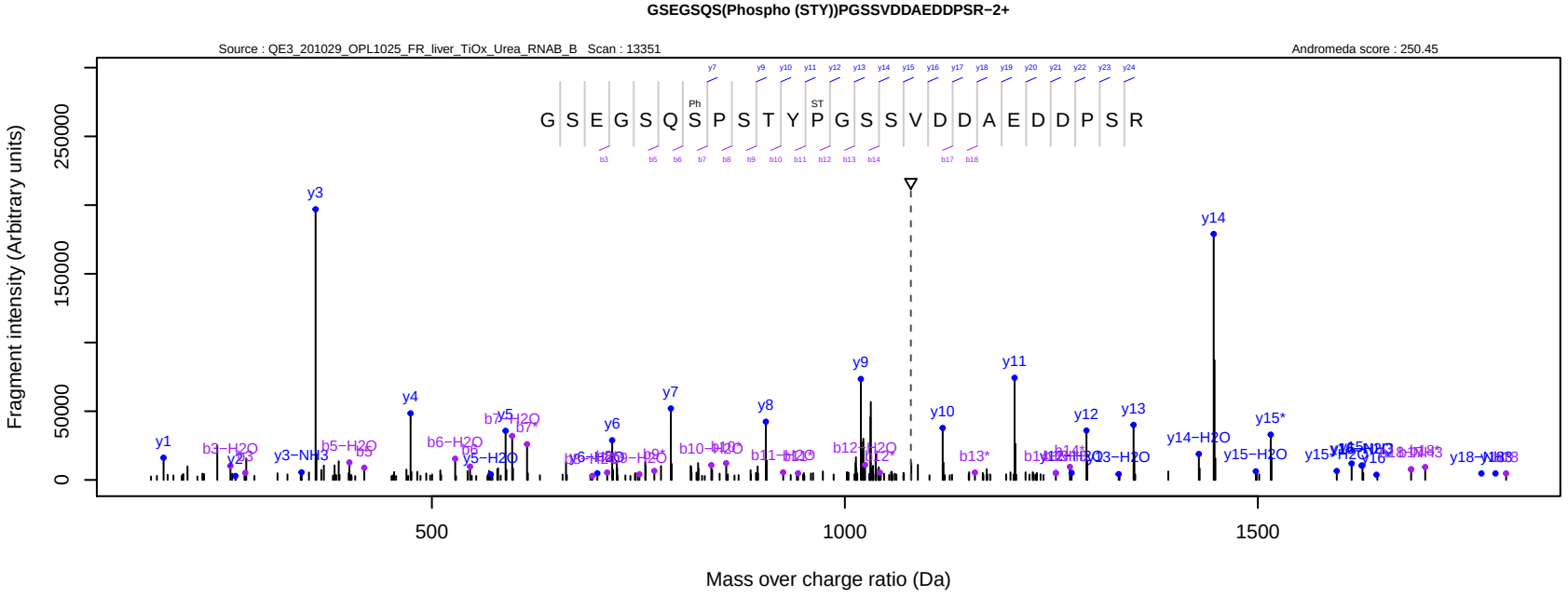
QLHIEGASLELS(Phospho (STY))DDDTESK−2+

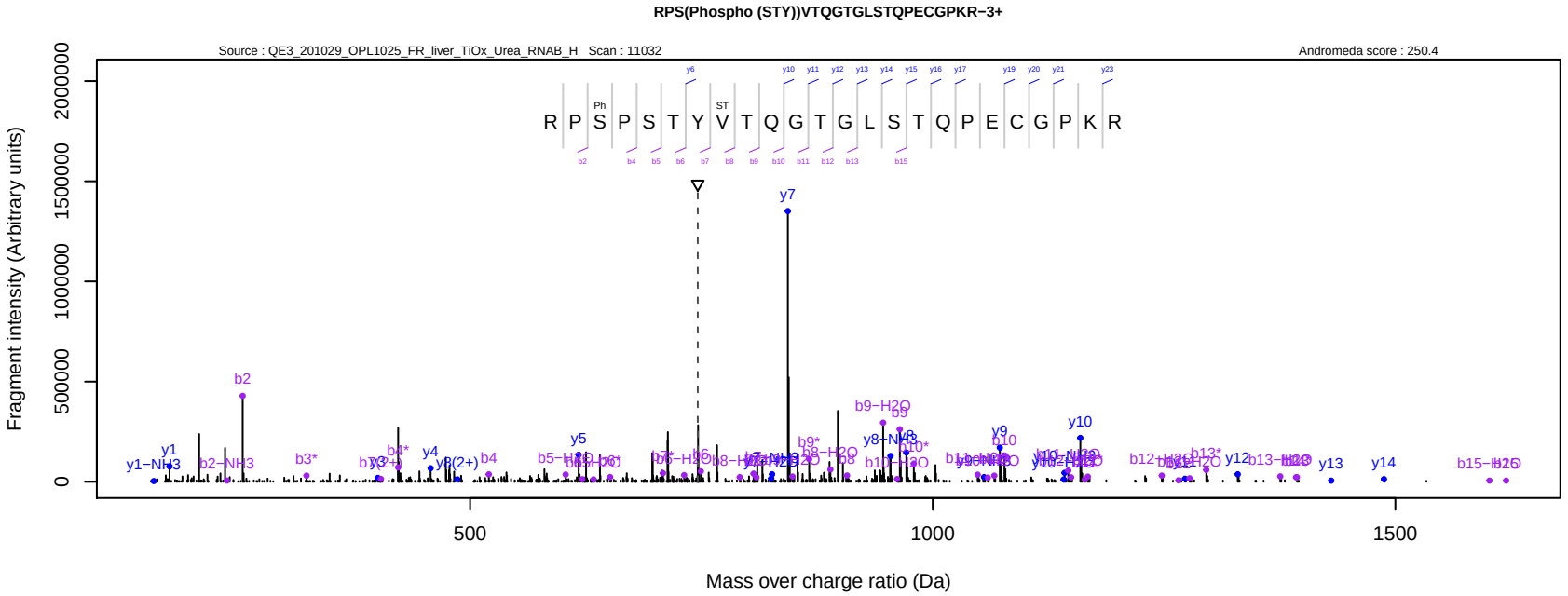
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32990 Andromeda score : 250.94

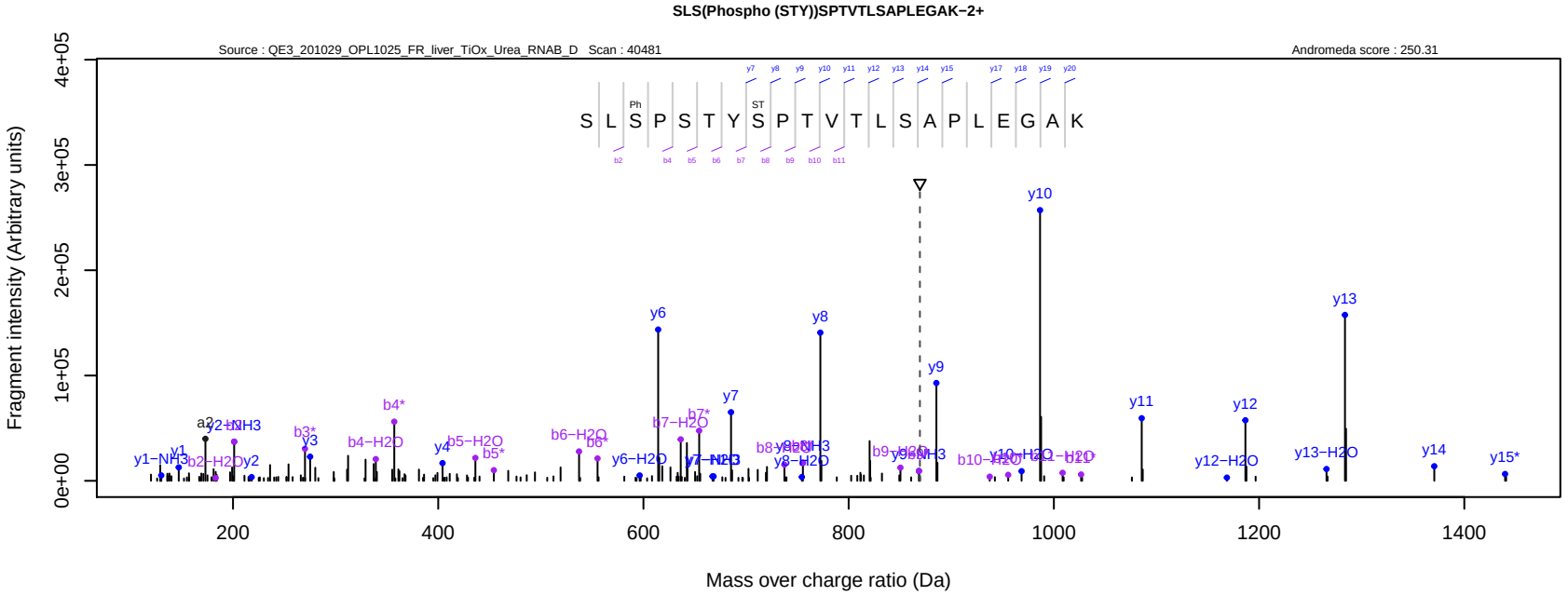


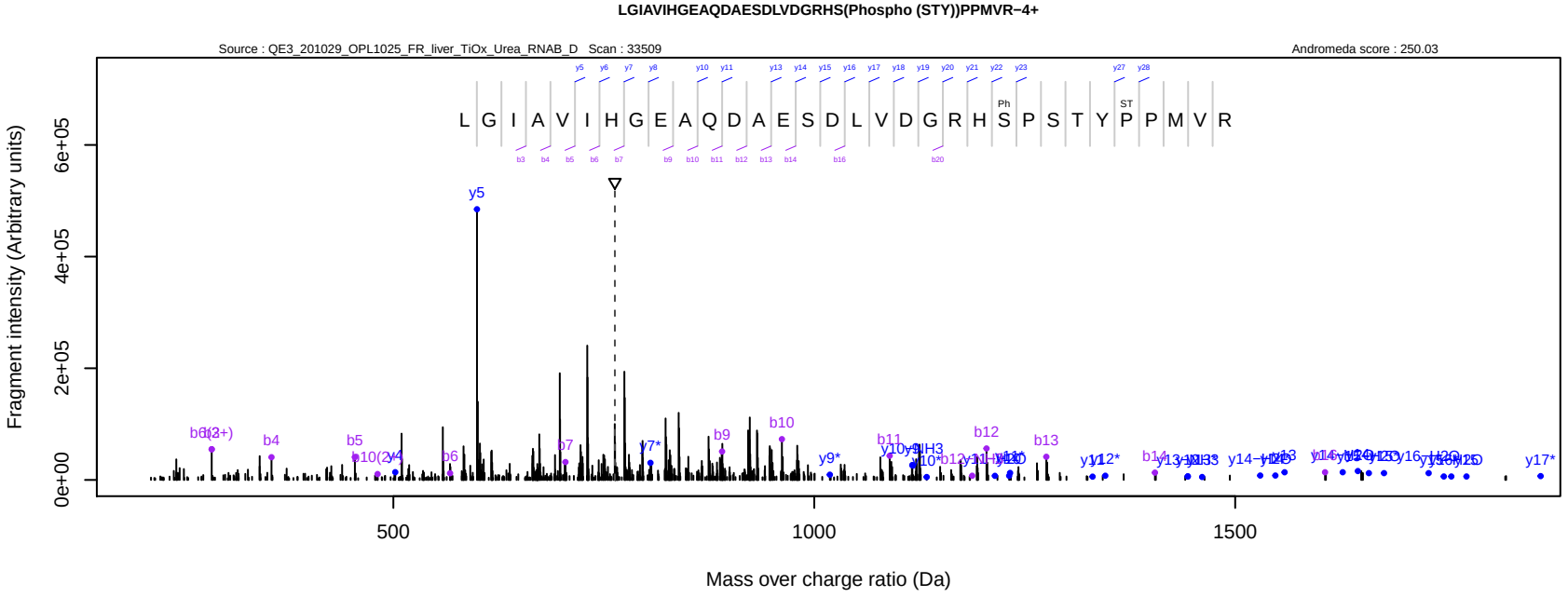

GTVTGERQS(Phospho (STY))GDGQESTEPVENK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7892
Andromeda score : 250.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

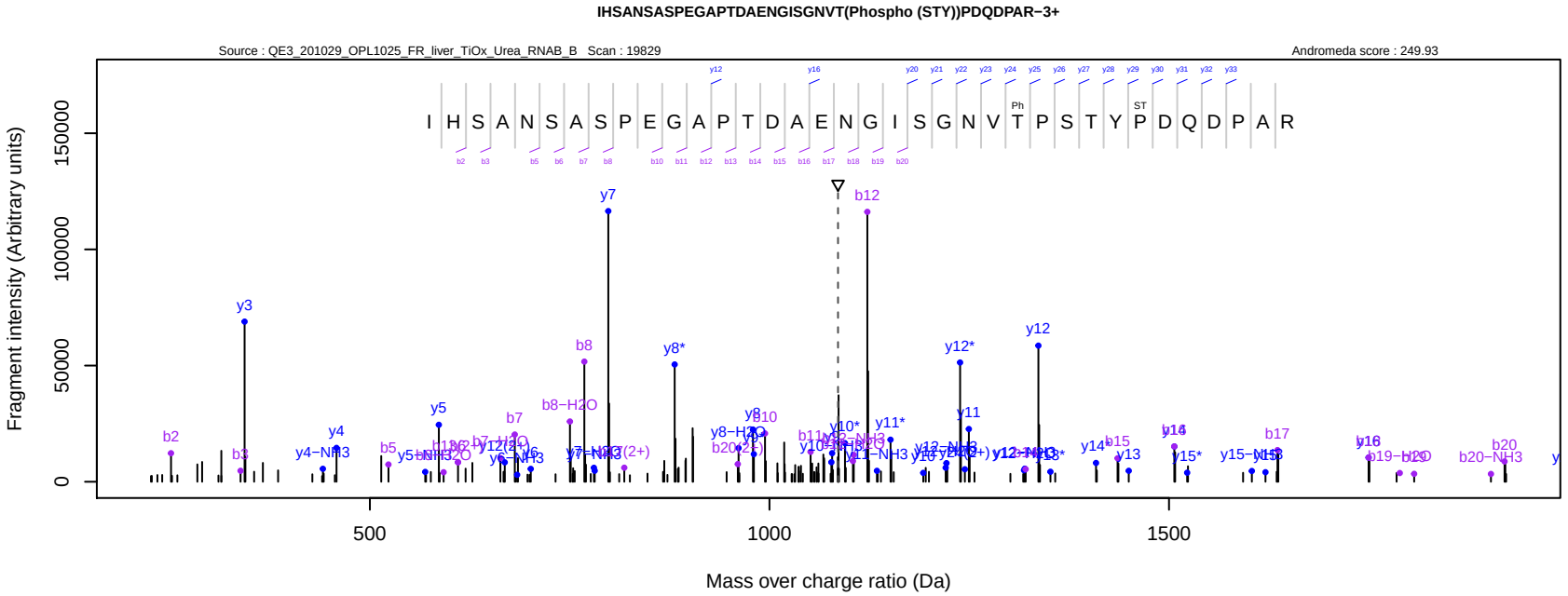

RSS(Phospho (STY))SELSPEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14084
Andromeda score : 250.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

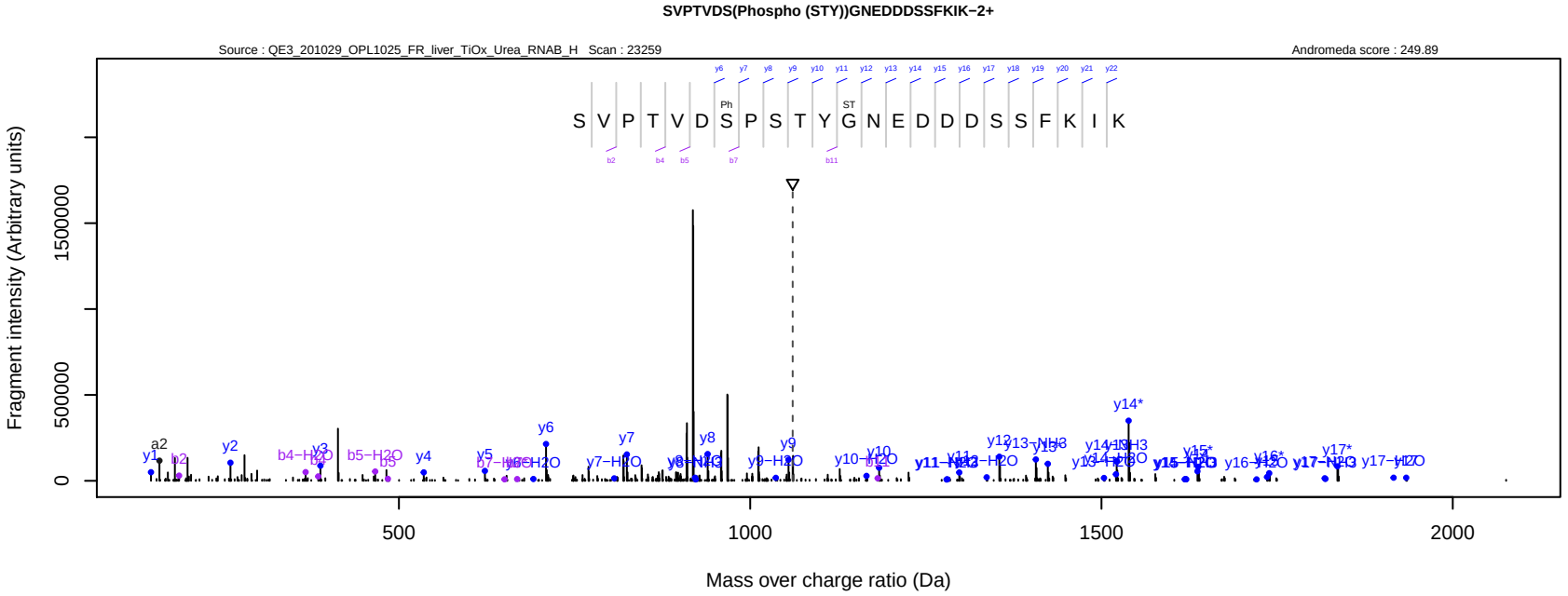

GSEGSQS(Phospho (STY))PGSSVDDAEDDPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13351
Andromeda score : 250.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

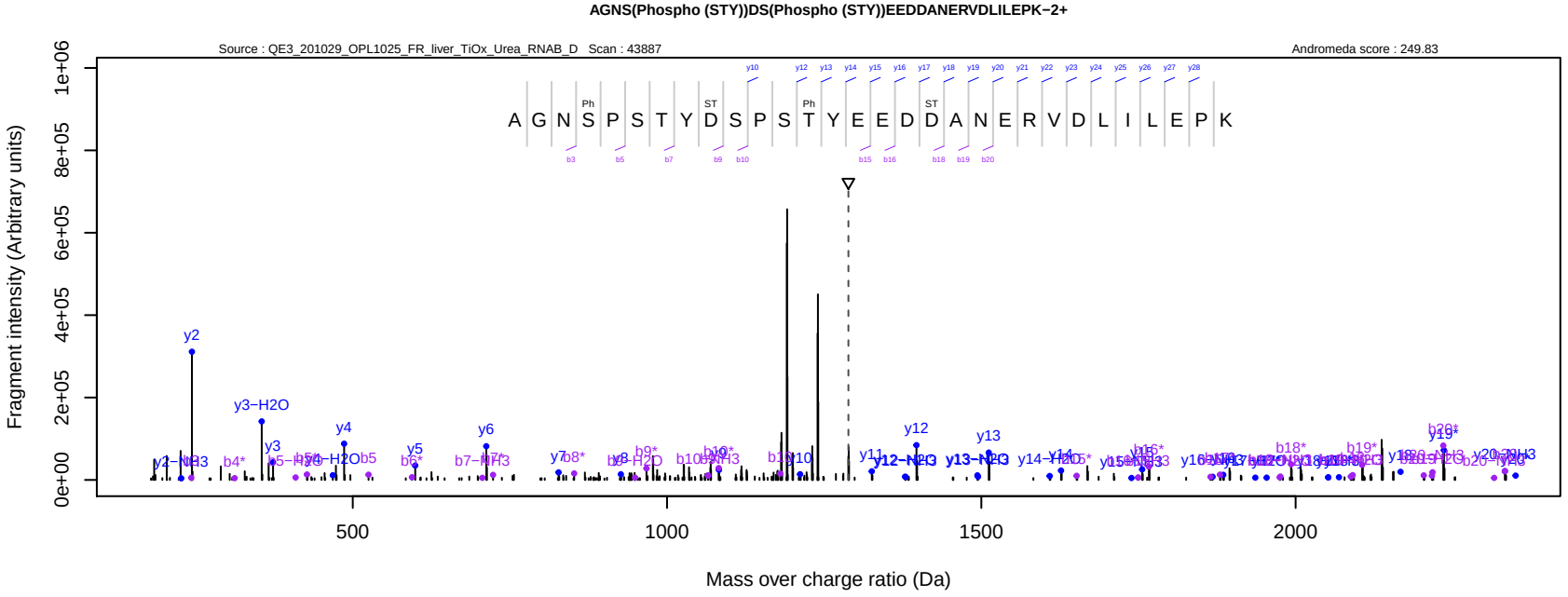

RPS(Phospho (STY))VTQGTGLSTQPECGPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11032
Andromeda score : 250.4
R P S P S T Y V T Q G T G L S T Q P E C G P K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

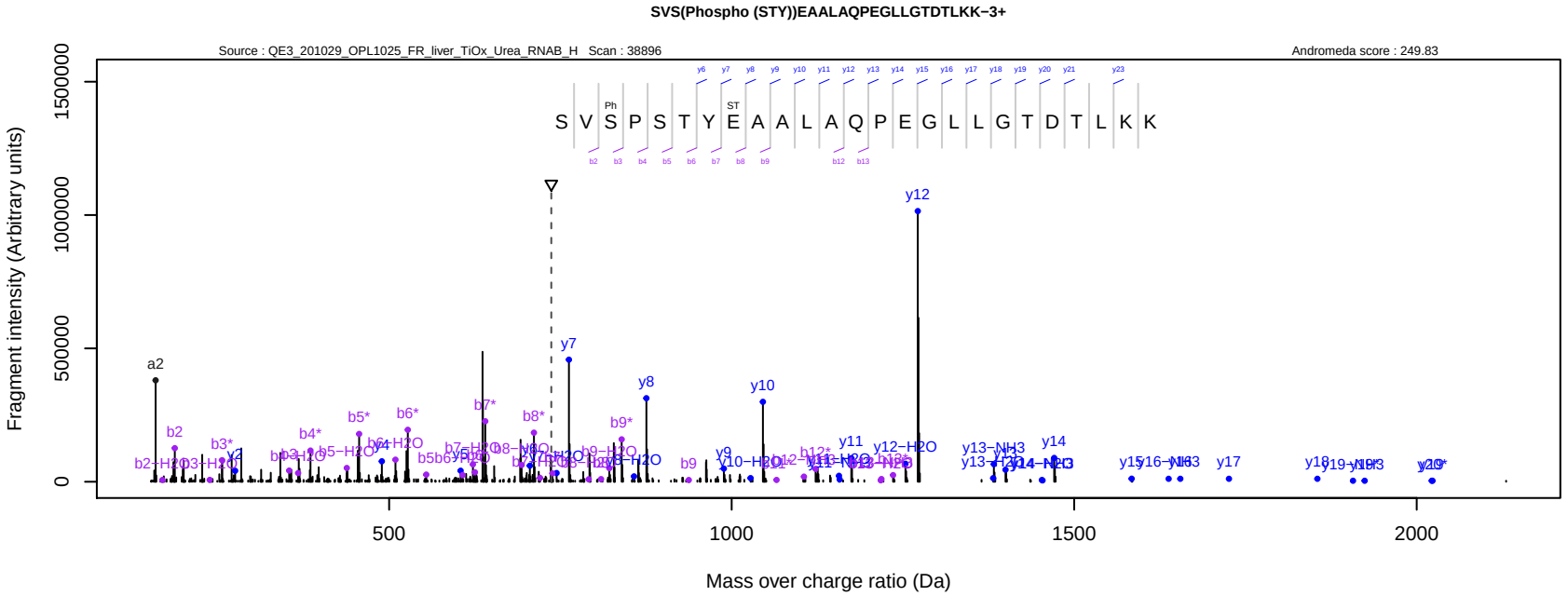

SLS(Phospho (STY))SPTVTLSAPLEGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40481
Andromeda score : 250.31
S L S P S T Y S P T V T L S A P L E G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

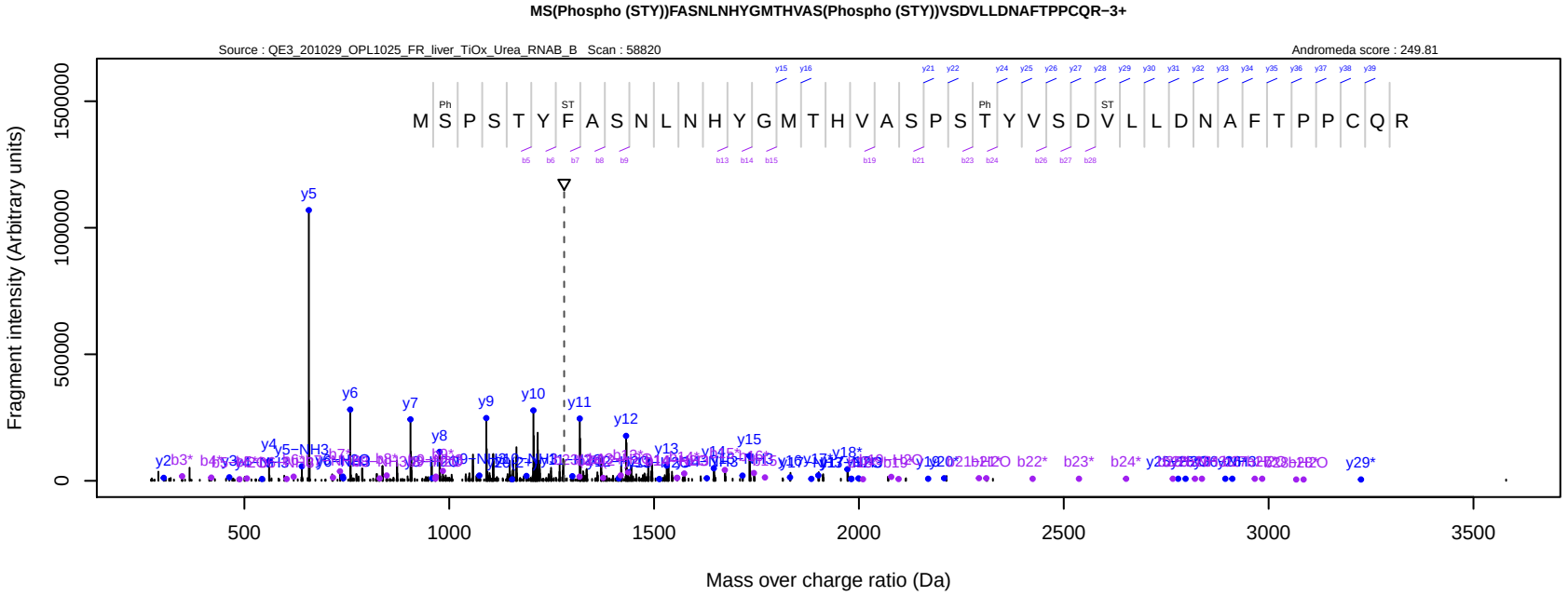

LGIAVIHGEAQDAESDLVDGRHS(Phospho (STY))PPMVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33509
Andromeda score : 250.03
L G I A V I H G E A Q D A E S D L V D G R H S P S T Y P P M V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

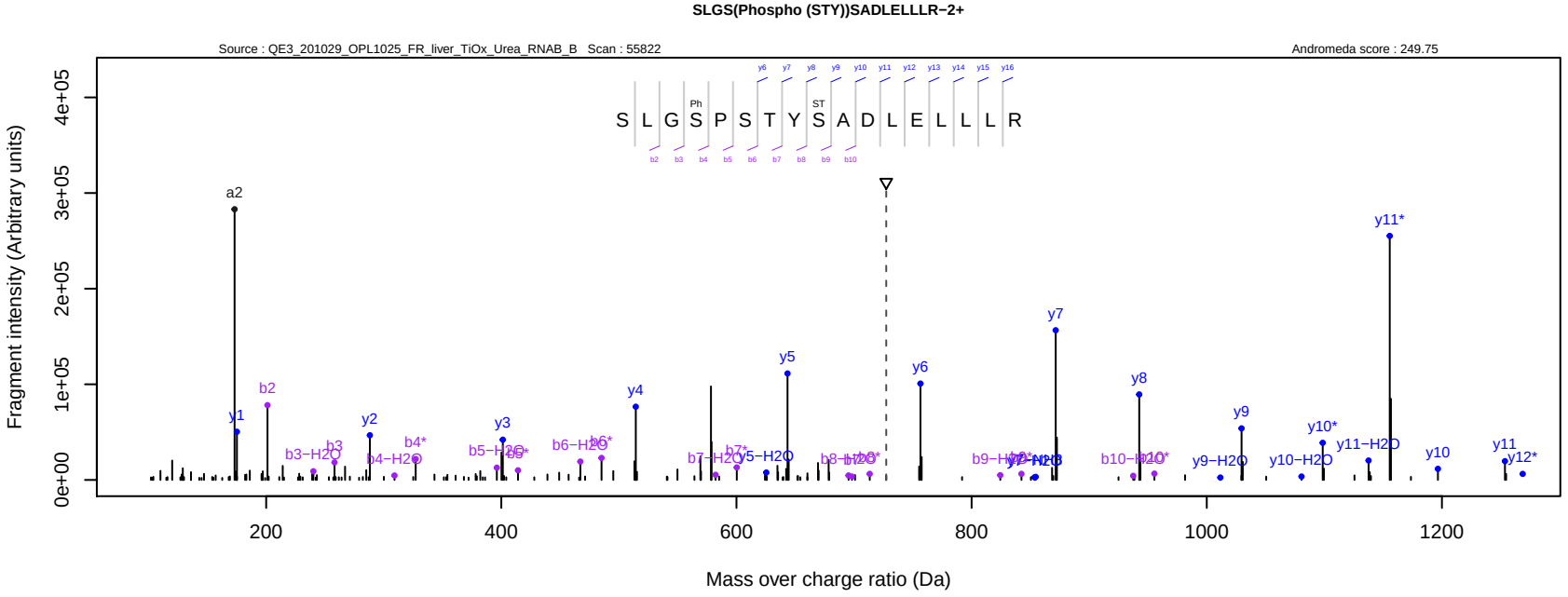

IHSANSASPEGAPTDAENGISGNVT(Phospho (STY))PDQDPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19829
Andromeda score : 249.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

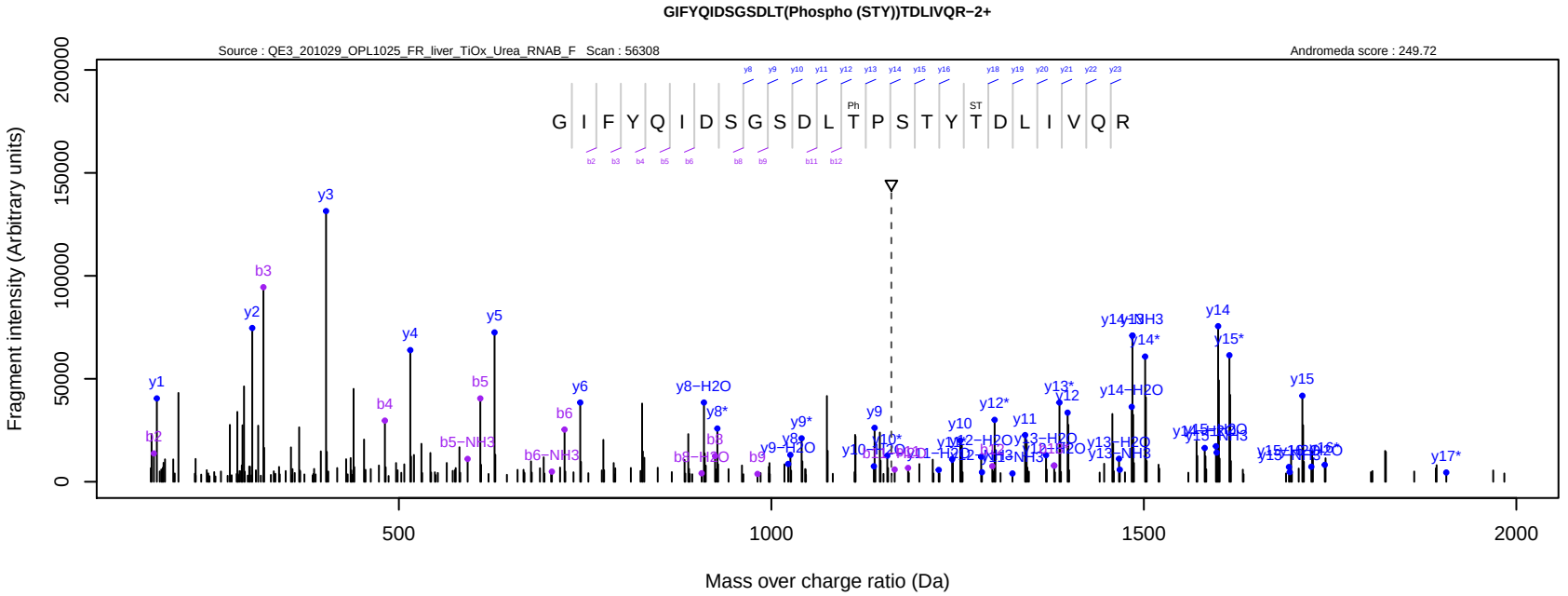

SVPTVDS(Phospho (STY))GNEDDDSSFKIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23259
Andromeda score : 249.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

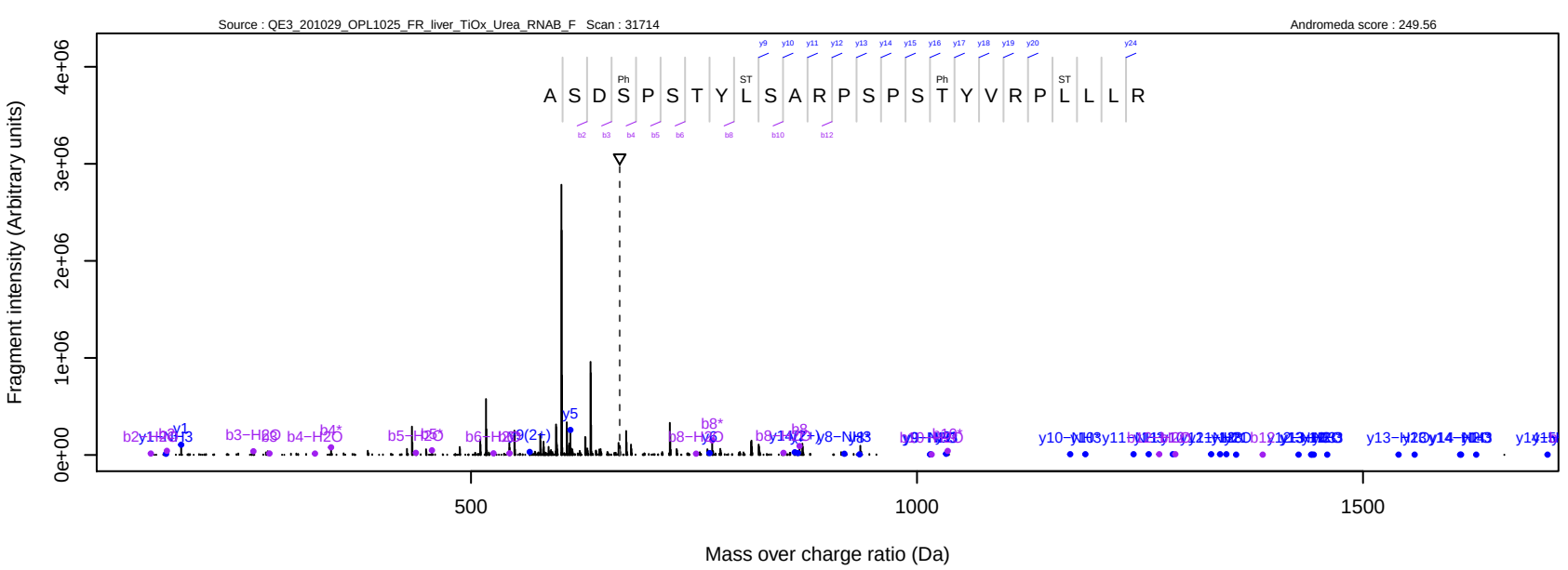

AGNS(Phospho (STY))DS(Phospho (STY))EEDDANERVDLILEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43887
Andromeda score : 249.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

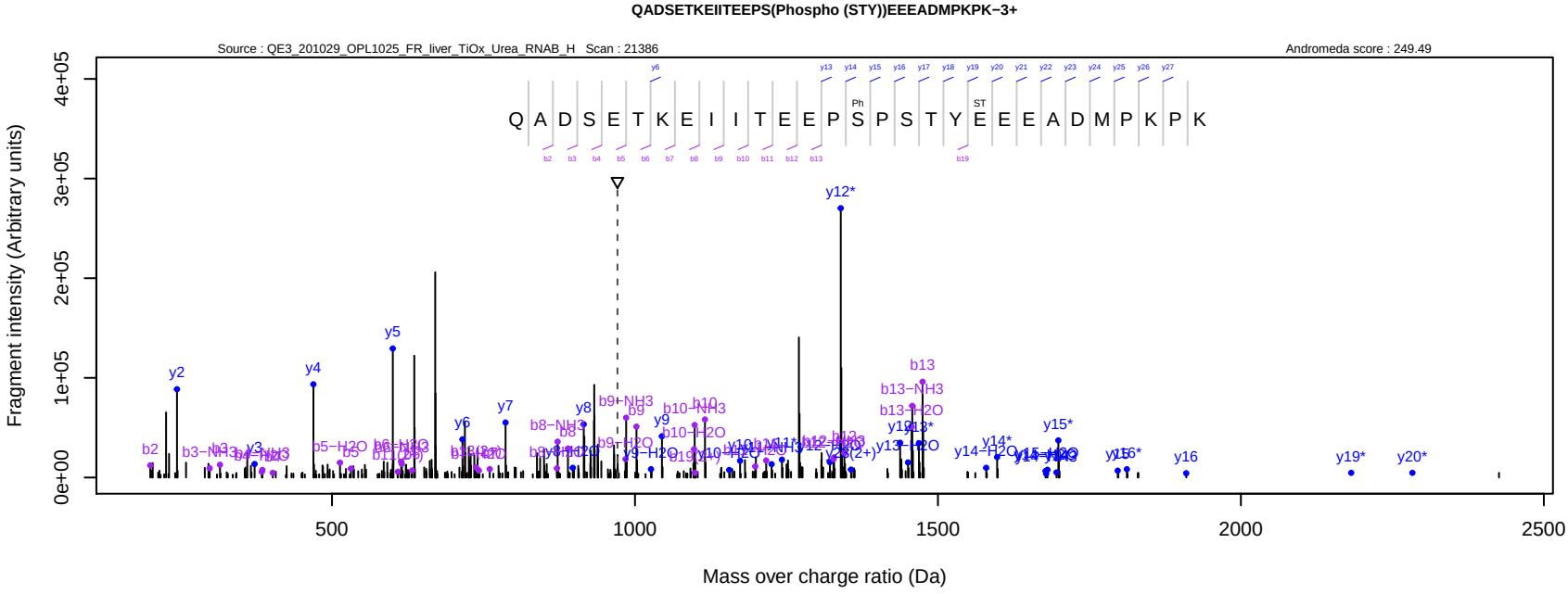

SVS(Phospho (STY))EAALAQPEGLLGTDTLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38896
Andromeda score : 249.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MS(Phospho (STY))FASNLNHYGMTHVAS(Phospho (STY))VSDVLLDNAFTPPCQR−3+
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+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55822
Andromeda score : 249.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIFYQIDSGSDLT(Phospho (STY))TDLIVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56308
Andromeda score : 249.72
G I F Y Q I D S G S D L T P S T Y T D L I V Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

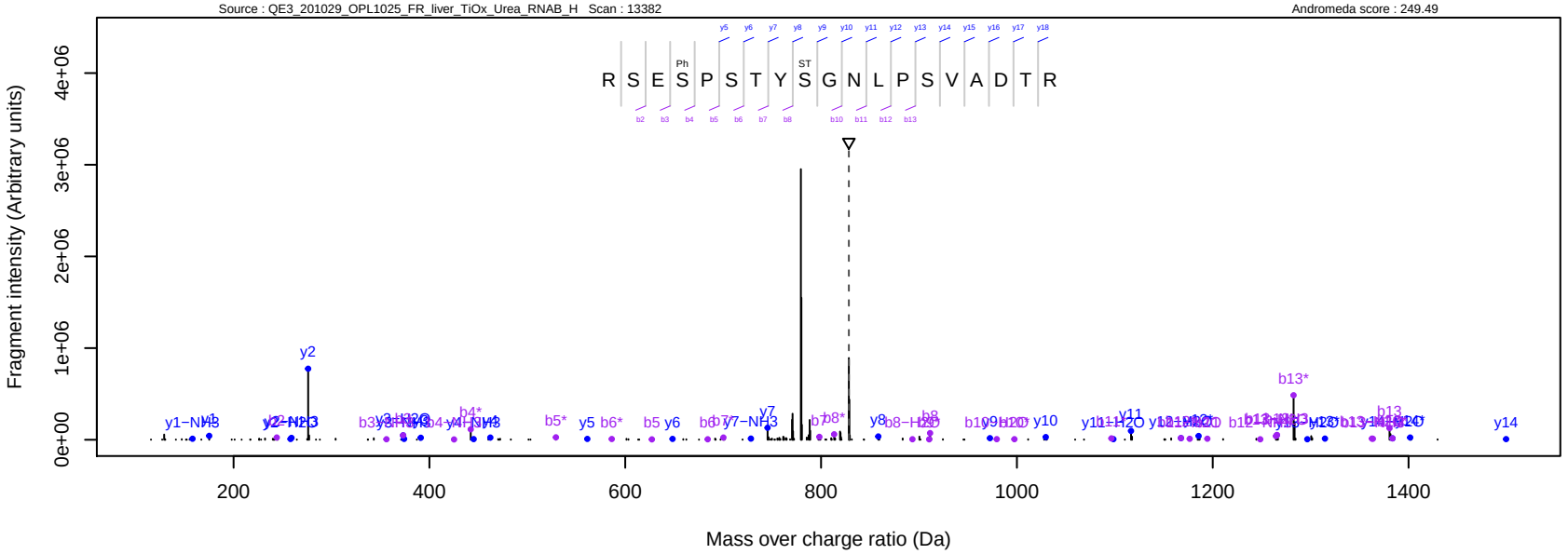

ASDS(Phospho (STY))LSARPS(Phospho (STY))VRPLLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31714
Andromeda score : 249.56
A S D S P S T Y L S A R P S P S T Y V R P L L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADSETKEIITEEPS(Phospho (STY))EEEADMPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21386
Andromeda score : 249.49
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RSES(Phospho (STY))SGNLPSVADTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13382

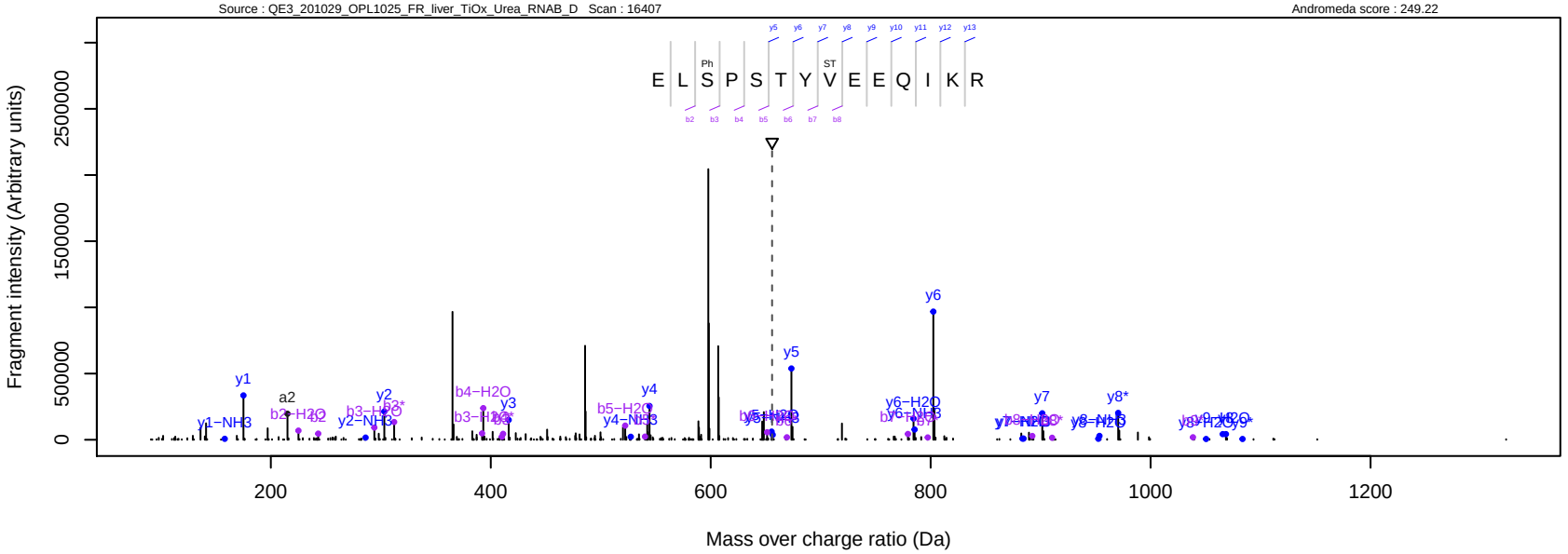
Andromeda score : 249.49



ELS(Phospho (STY))VEEQIKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16407

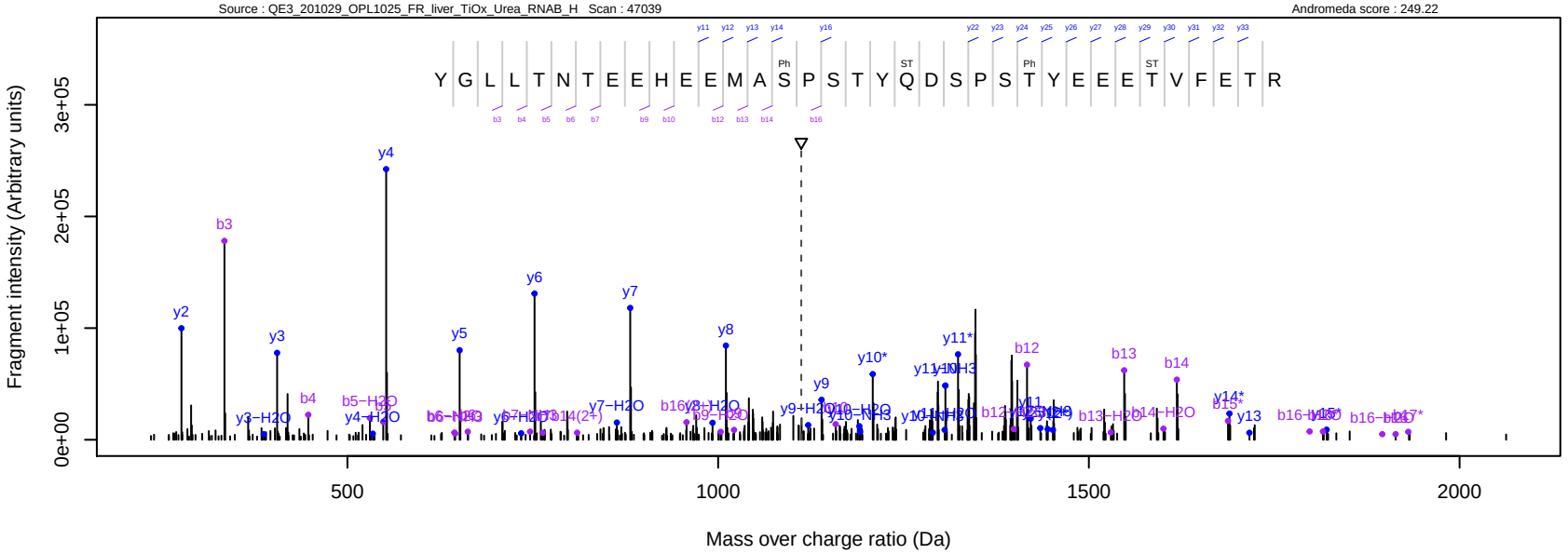
Andromeda score : 249.22

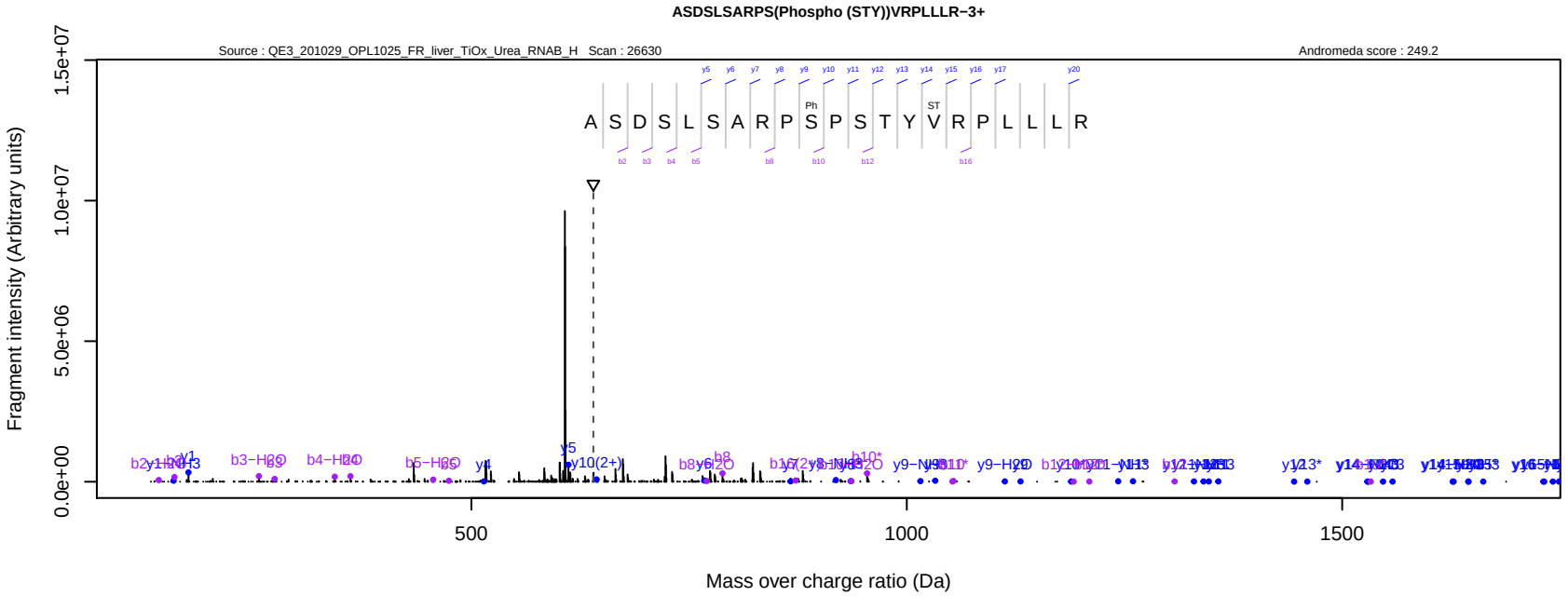


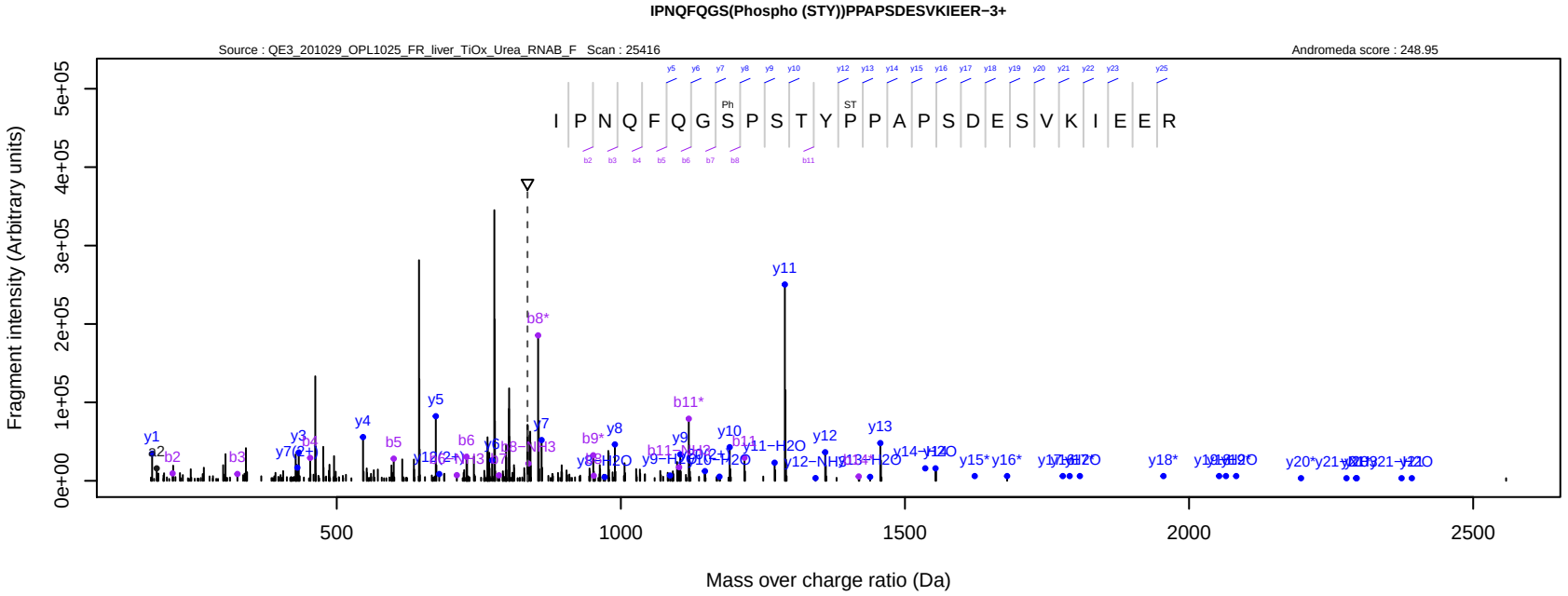
YGLLTNTEEHEEMAS(Phospho (STY))QDS(Phospho (STY))EEETVFETR−3+

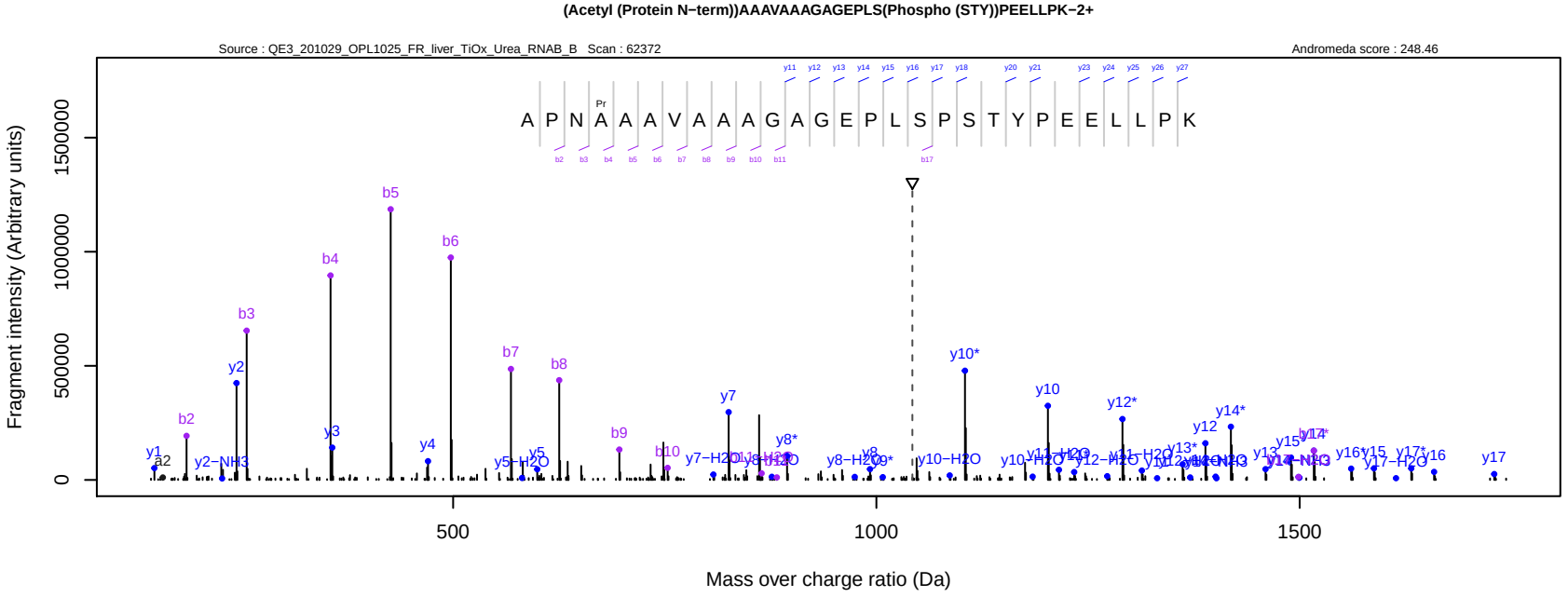
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47039

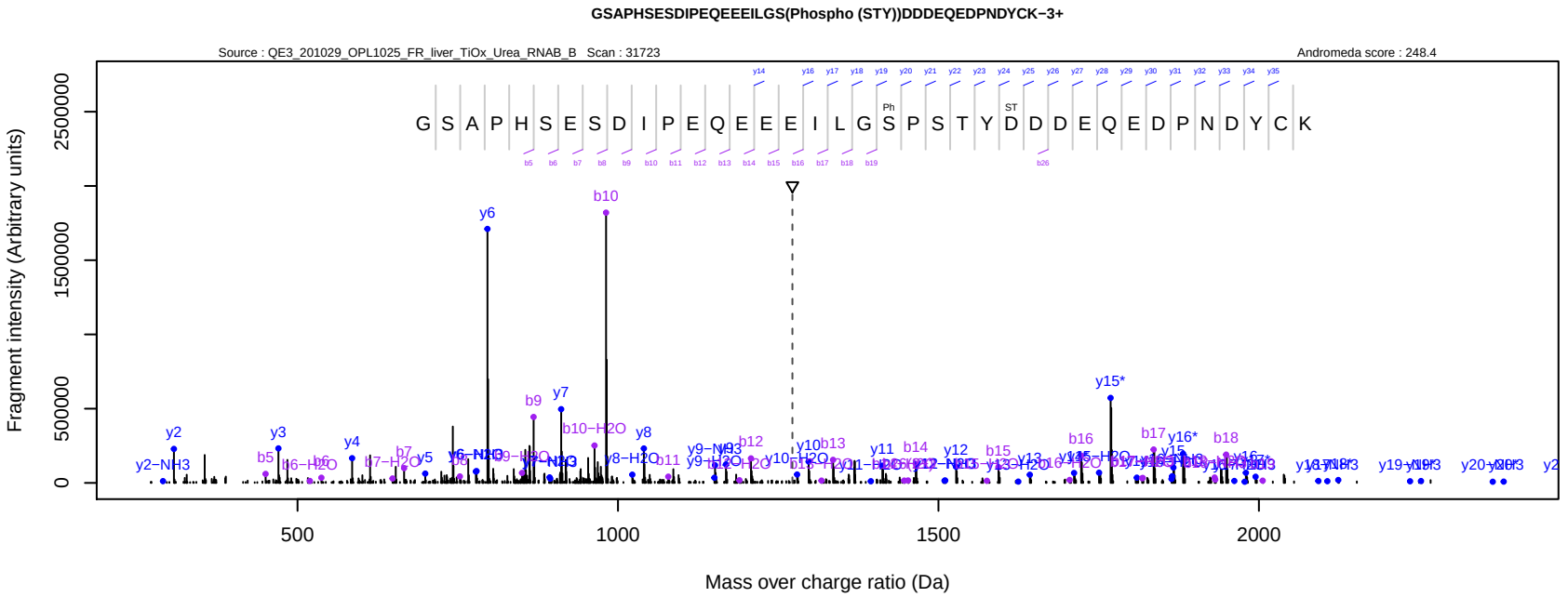
Andromeda score : 249.22

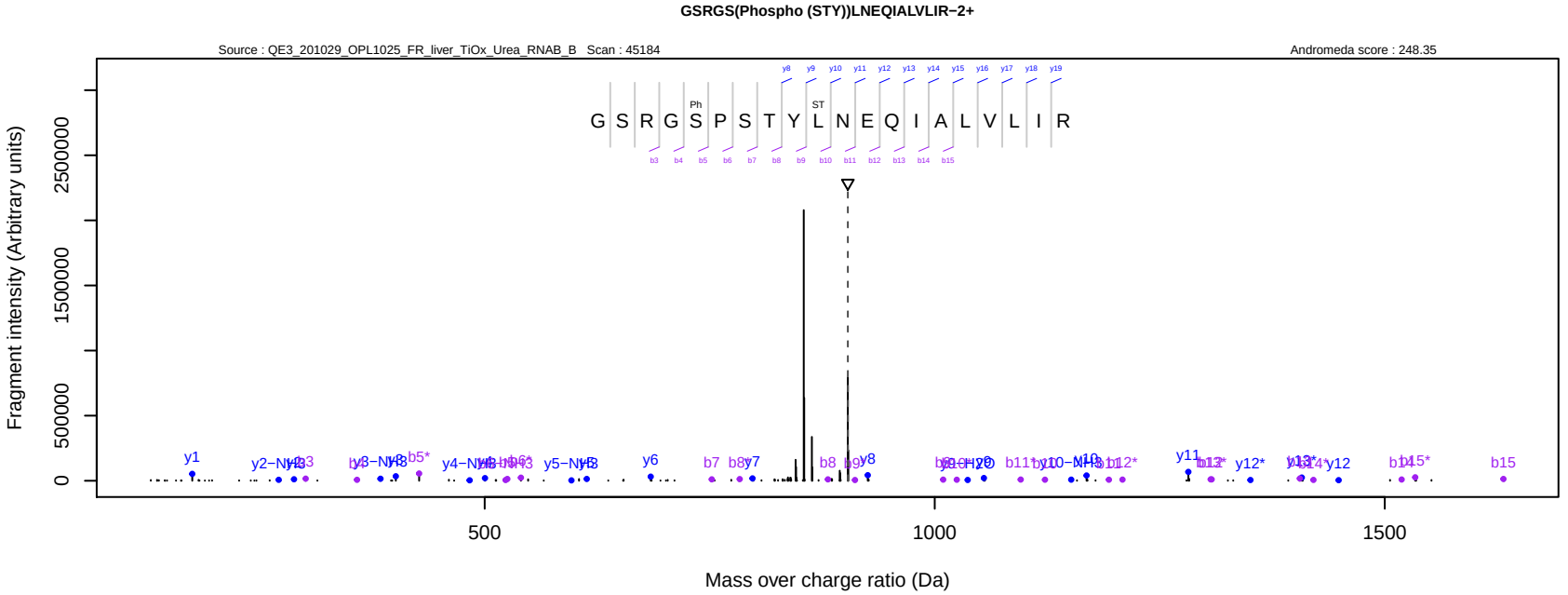


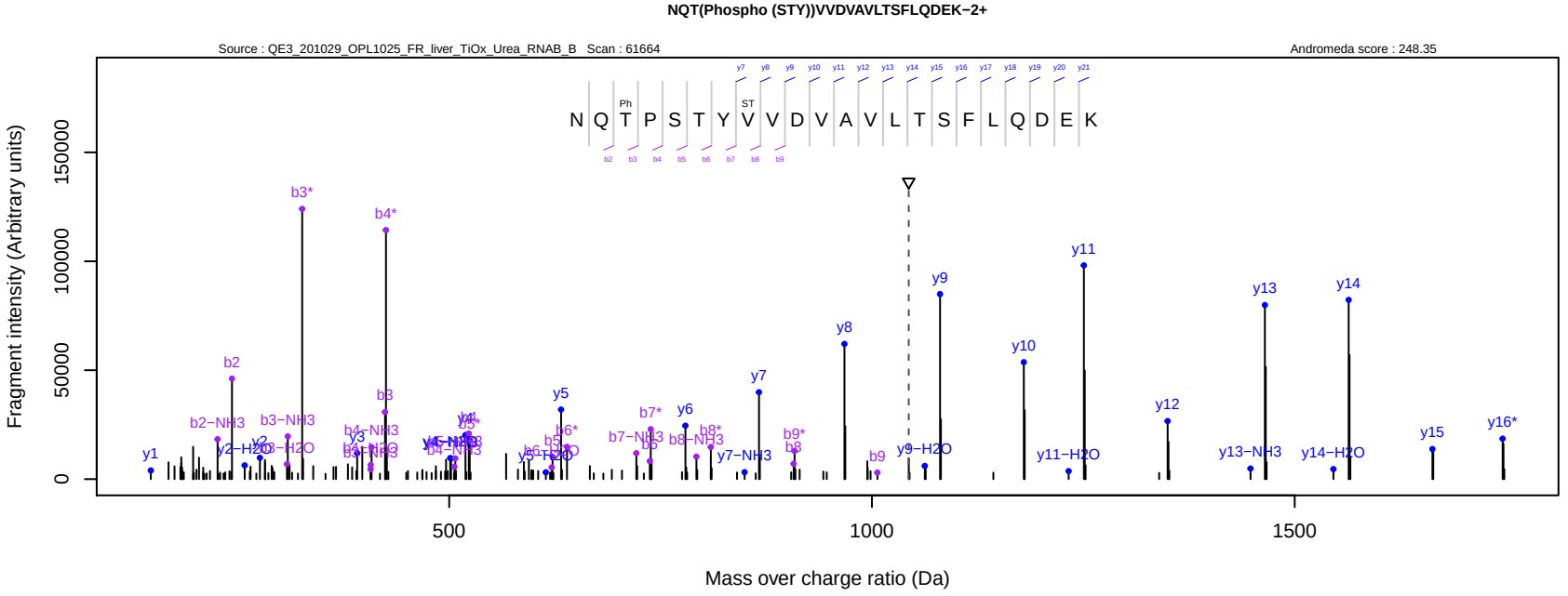

ASDSLSARPS(Phospho (STY))VRPLLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26630
Andromeda score : 249.2
A S D S L S A R P S P S T Y V R P L L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

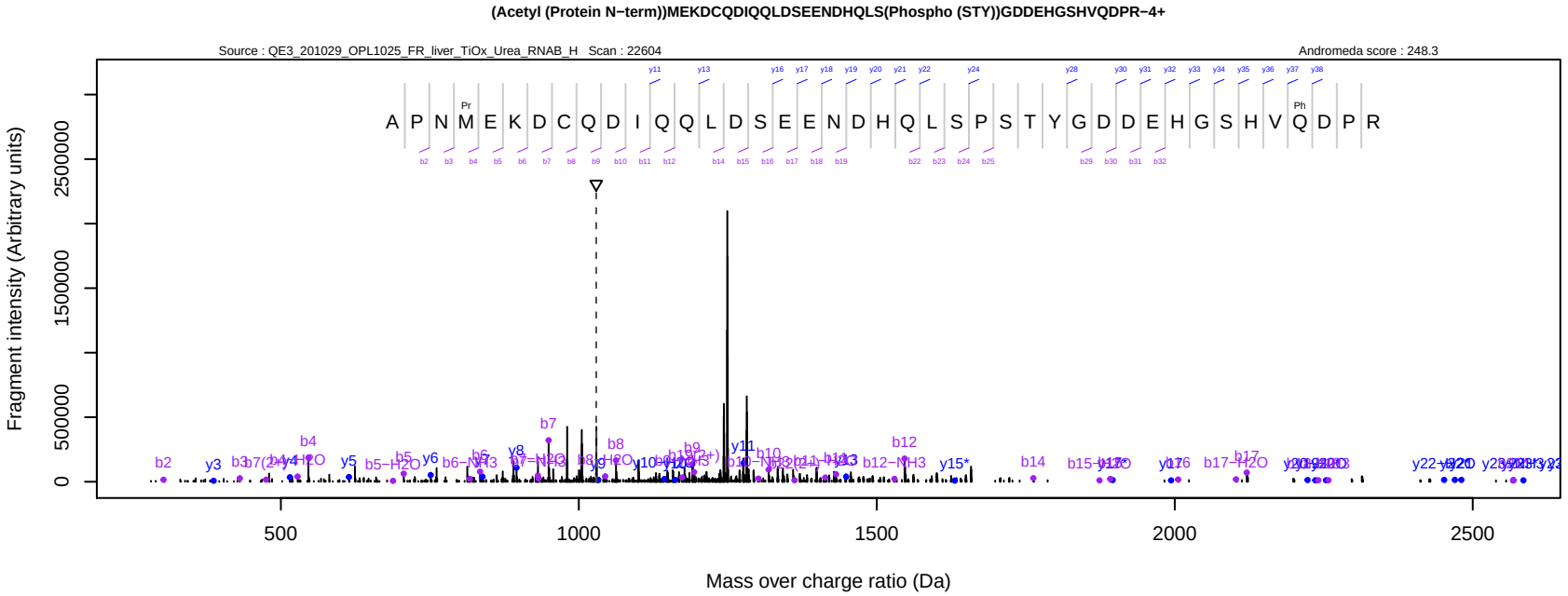

IPNQFQGS(Phospho (STY))PPAPSDESVKIEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25416
Andromeda score : 248.95
I P N Q F Q G S P S T Y P P A P S D E S V K I E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

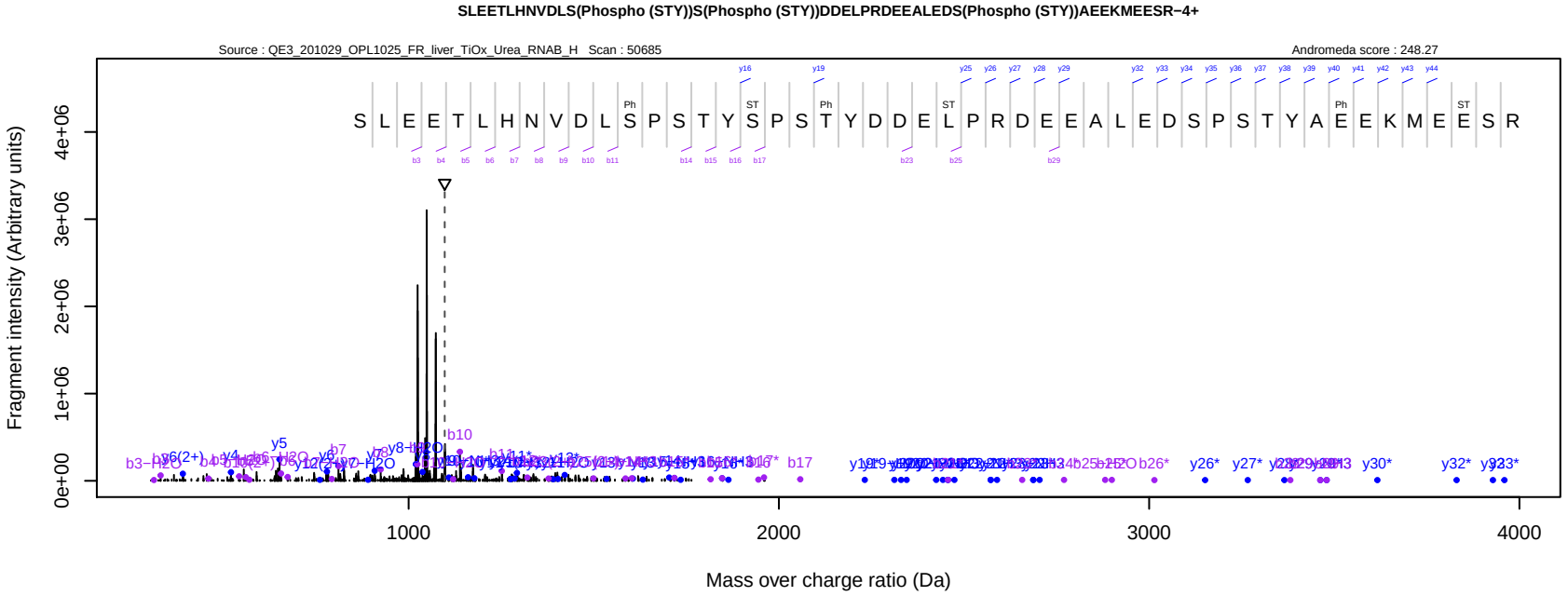

(Acetyl (Protein N−term))AAAVAAAGAGEPLS(Phospho (STY))PEELLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62372
Andromeda score : 248.46
A P N A A A V A A A G A G E P L S P S T Y P E E L L P K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

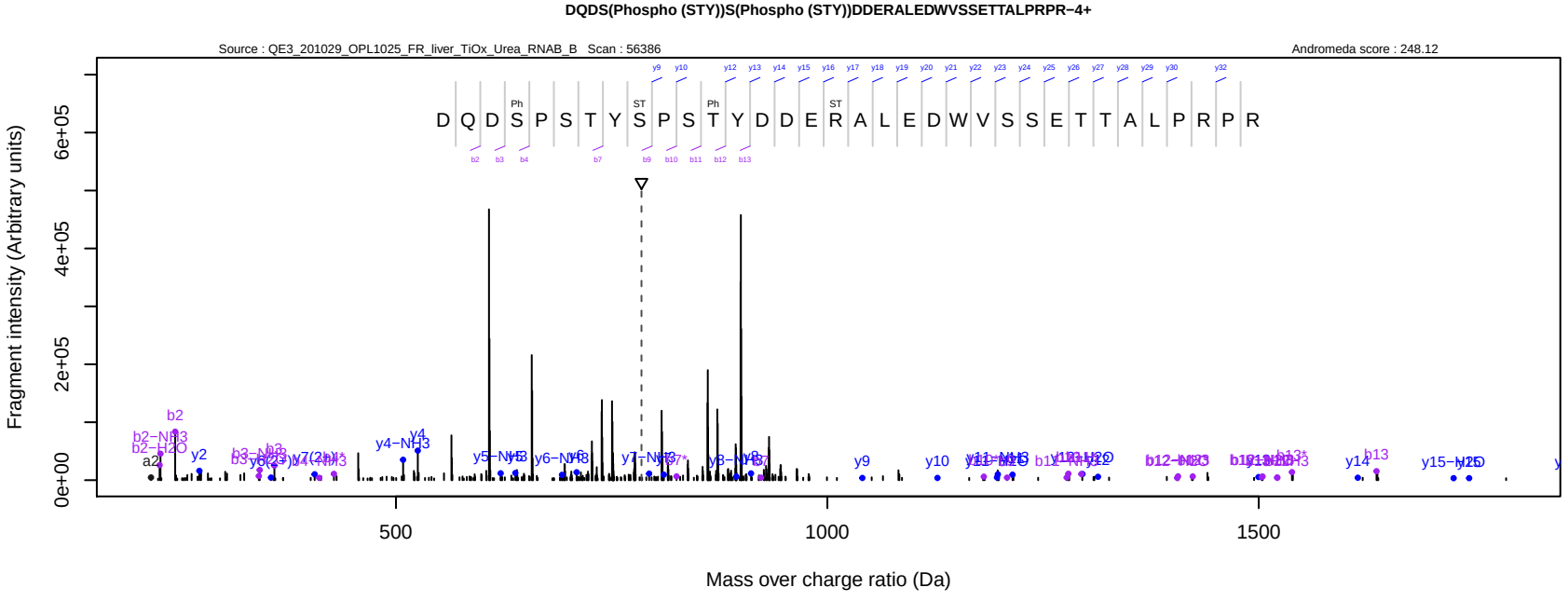

GSAPHSESDIPEQEEEILGS(Phospho (STY))DDDEQEDPNDYCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31723
Andromeda score : 248.4
G S A P H S E S D I P E Q E E E I L G S P S T Y D D D E Q E D P N D Y C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

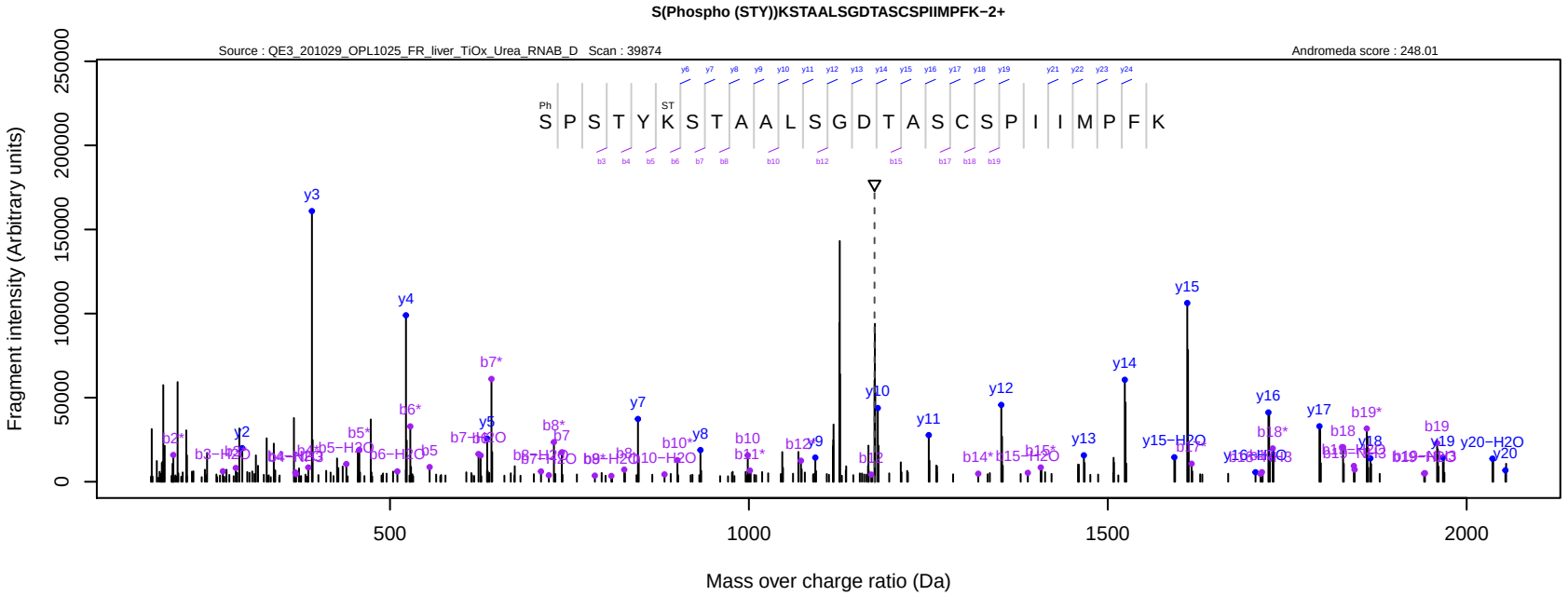

GSRGS(Phospho (STY))LNEQIALVLIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45184
Andromeda score : 248.35
G S R G S P S T Y L N E Q I A L V L I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

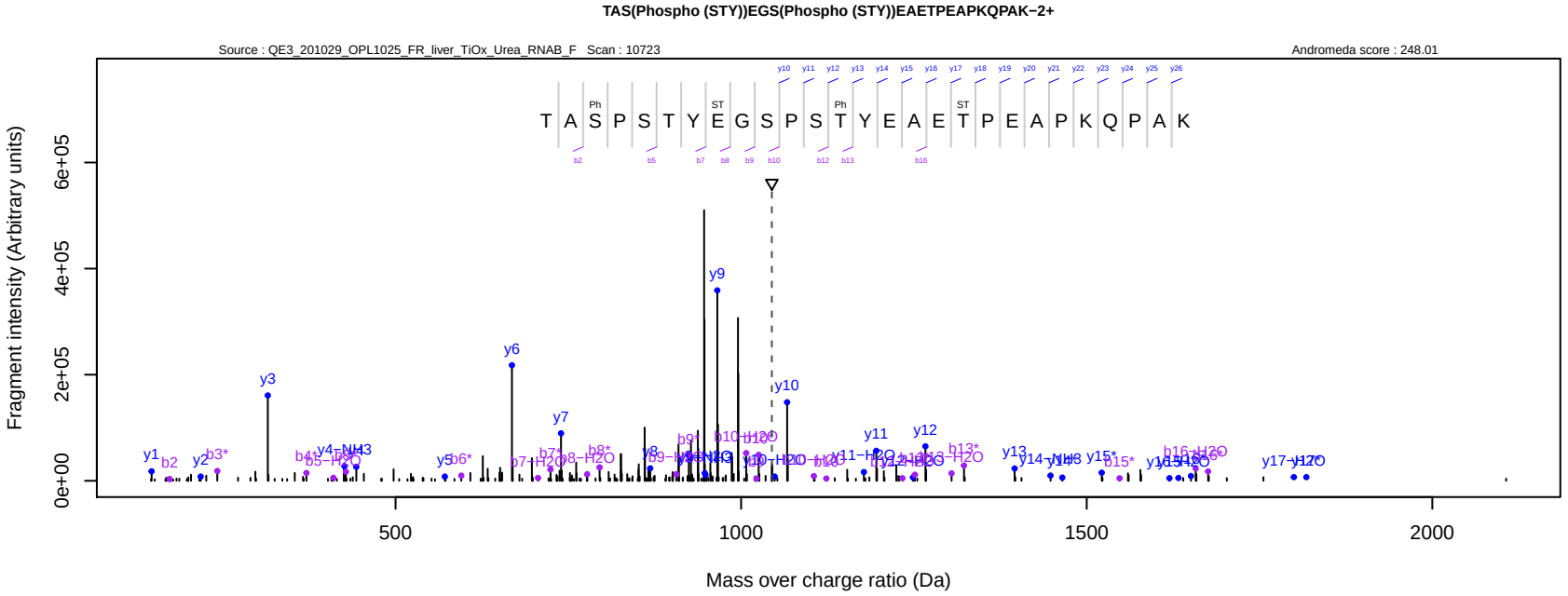

NQT(Phospho (STY))VVDVAVLTSFLQDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61664
Andromeda score : 248.35
N Q T P S T Y V V D V A V L T S F L Q D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

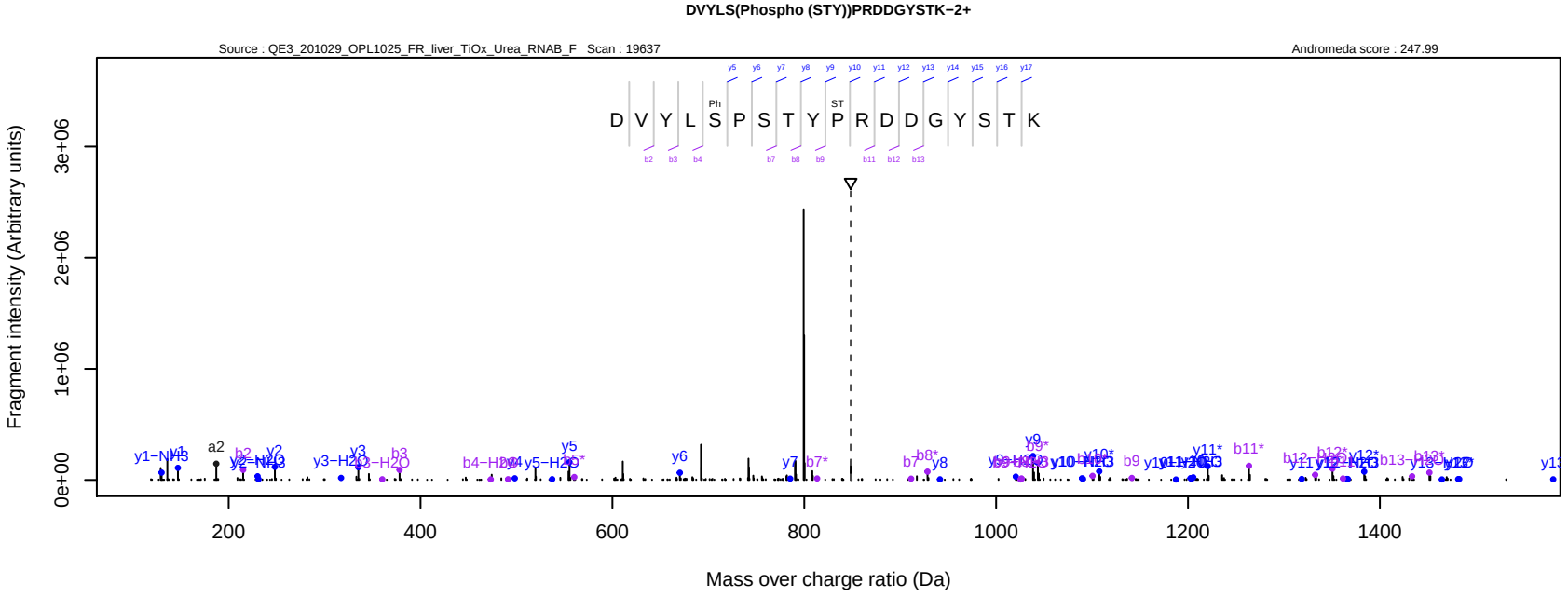

(Acetyl (Protein N−term))MEKDCQDIQQLDSEENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22604
Andromeda score : 248.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETTALPRPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56386
Andromeda score : 248.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))KSTAALSGDTASCSPIIMPFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39874
Andromeda score : 248.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

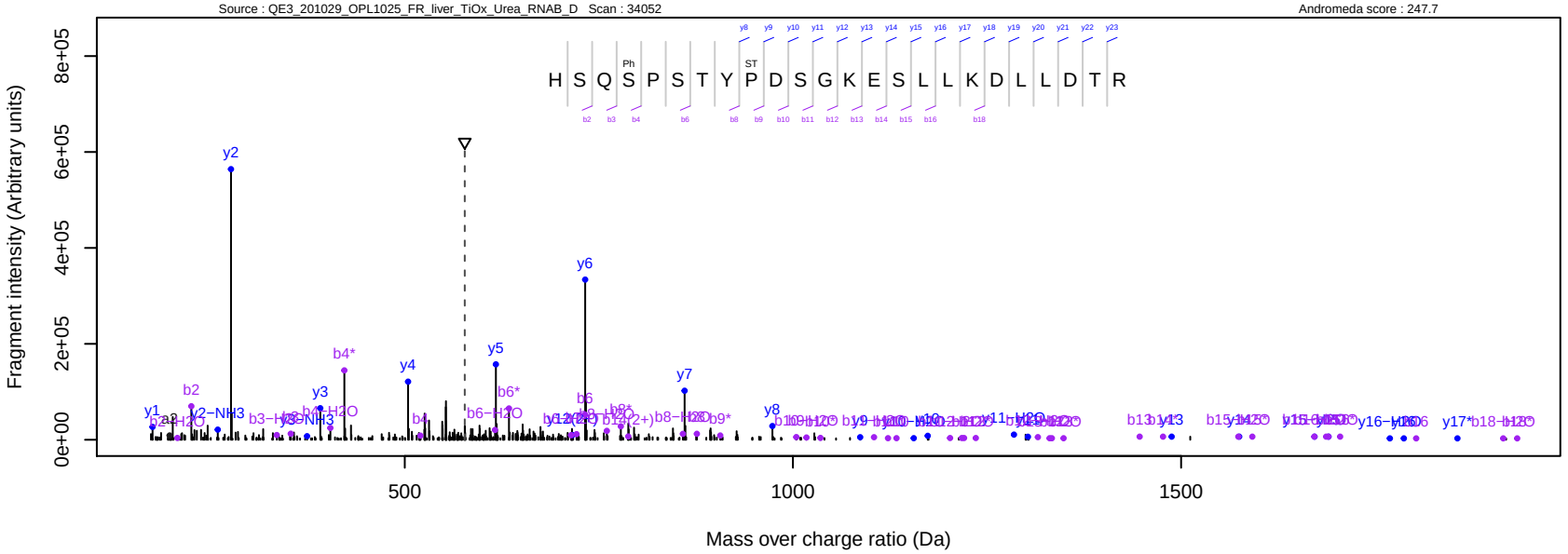

TAS(Phospho (STY))EGS(Phospho (STY))EAETPEAPKQPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10723
Andromeda score : 248.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVYLS(Phospho (STY))PRDDGYSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19637
Andromeda score : 247.99
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

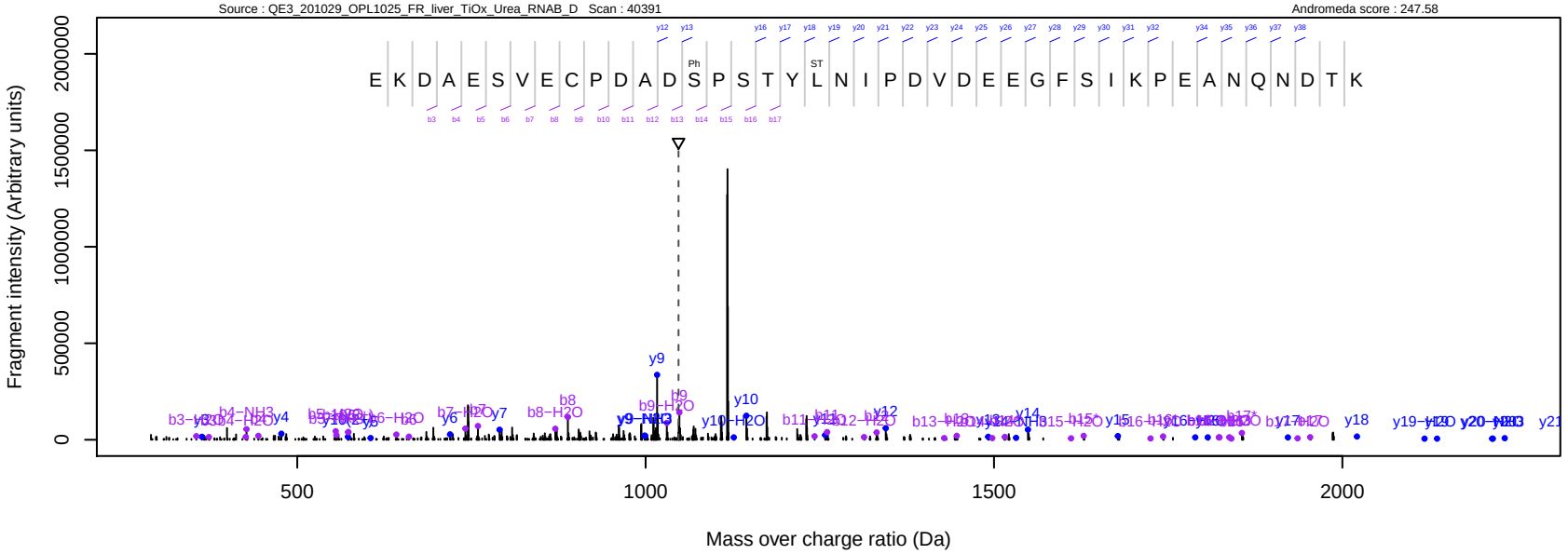
Andromeda score : 247.7



EKDAESVECPDADS(Phospho (STY))LNIPDVDEEGFSIKPEANQNDTK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40391

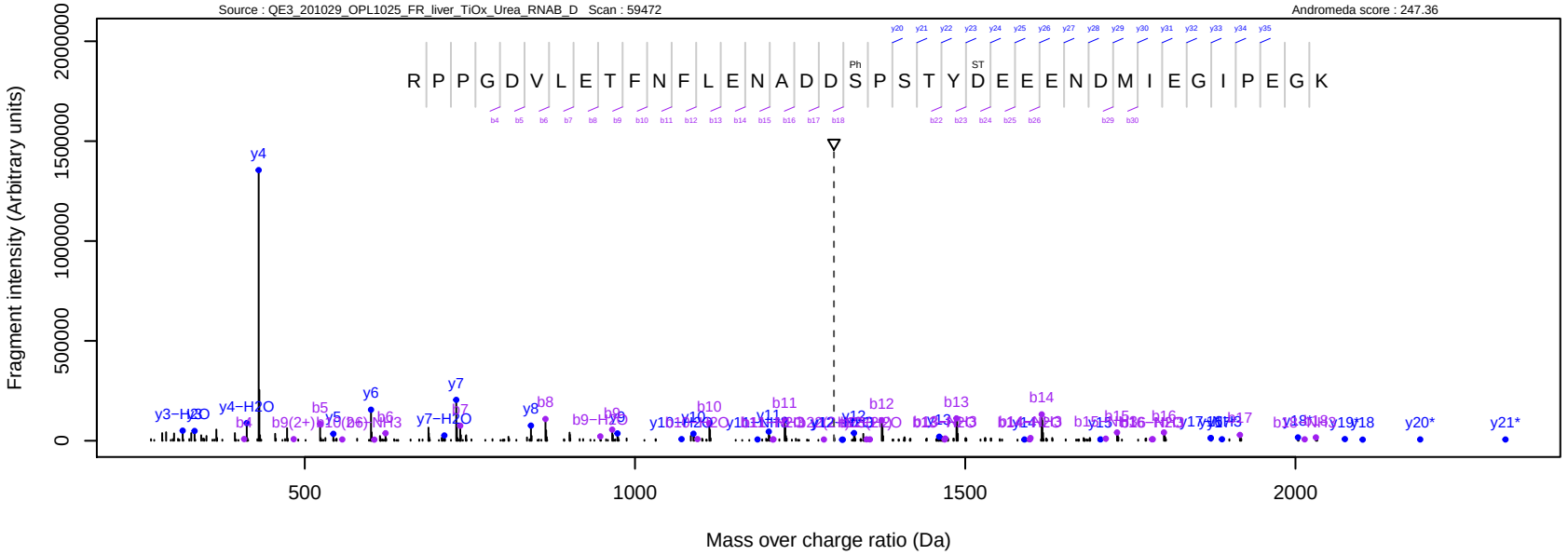
Andromeda score : 247.58



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDMIEGIPEGK−3+

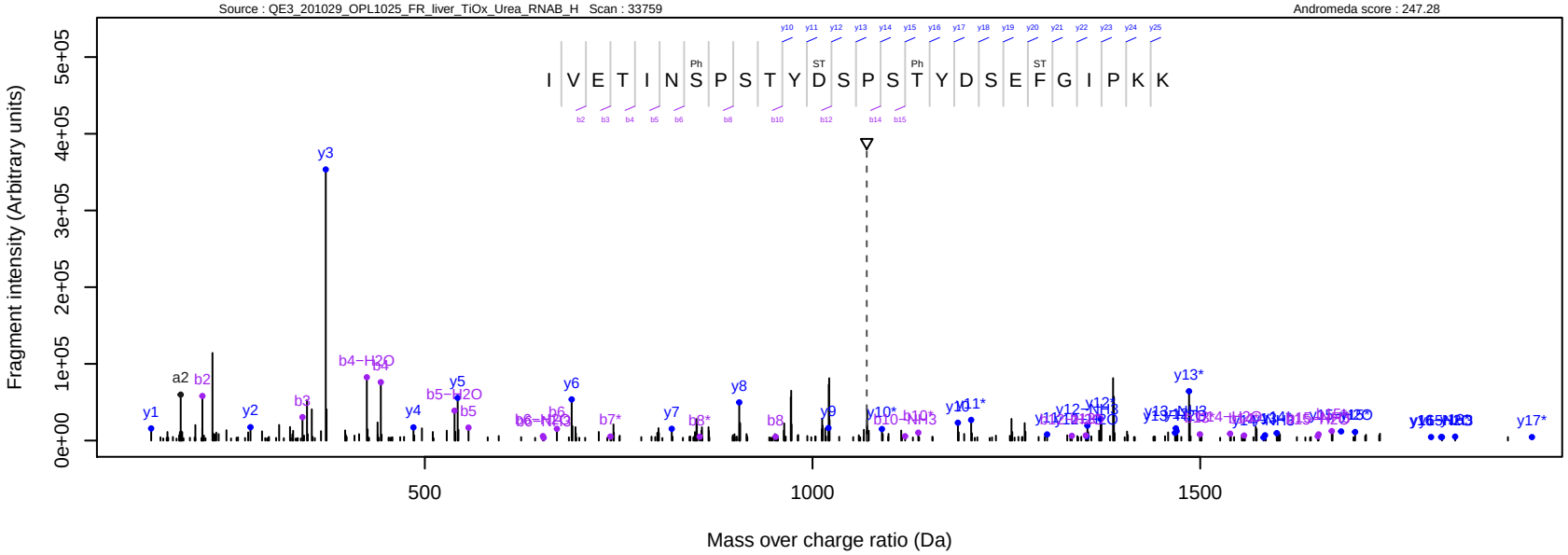
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59472

Andromeda score : 247.36



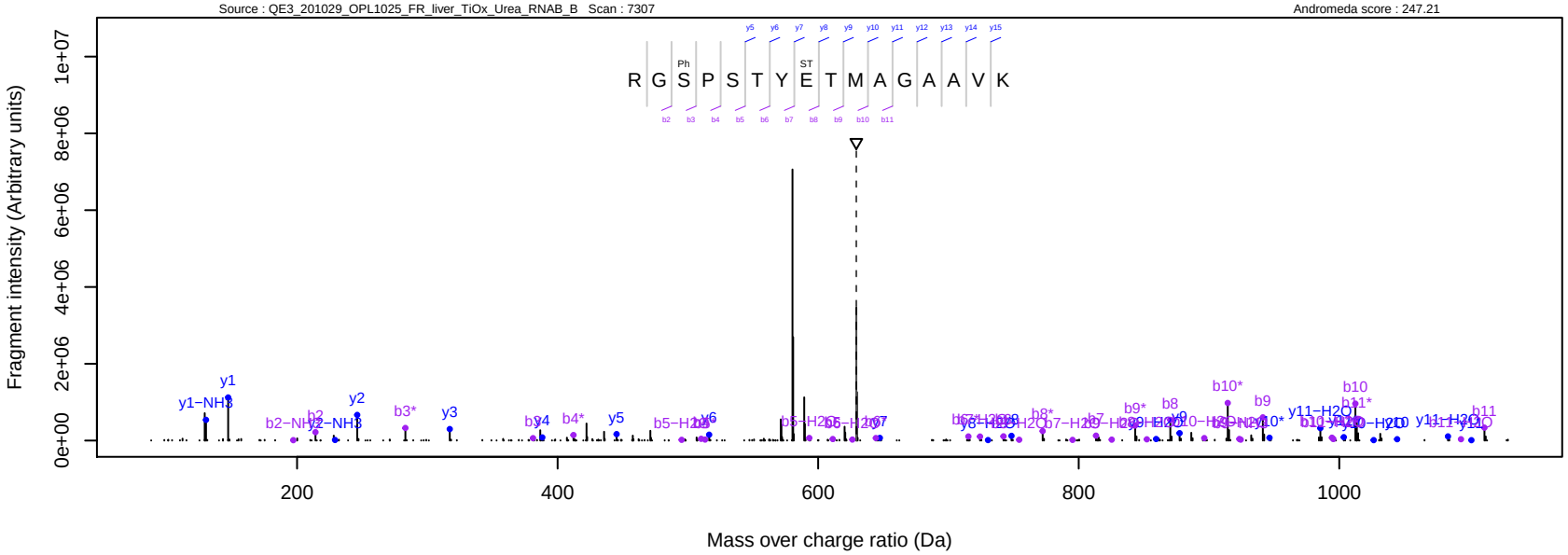
IVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33759 Andromeda score : 247.28



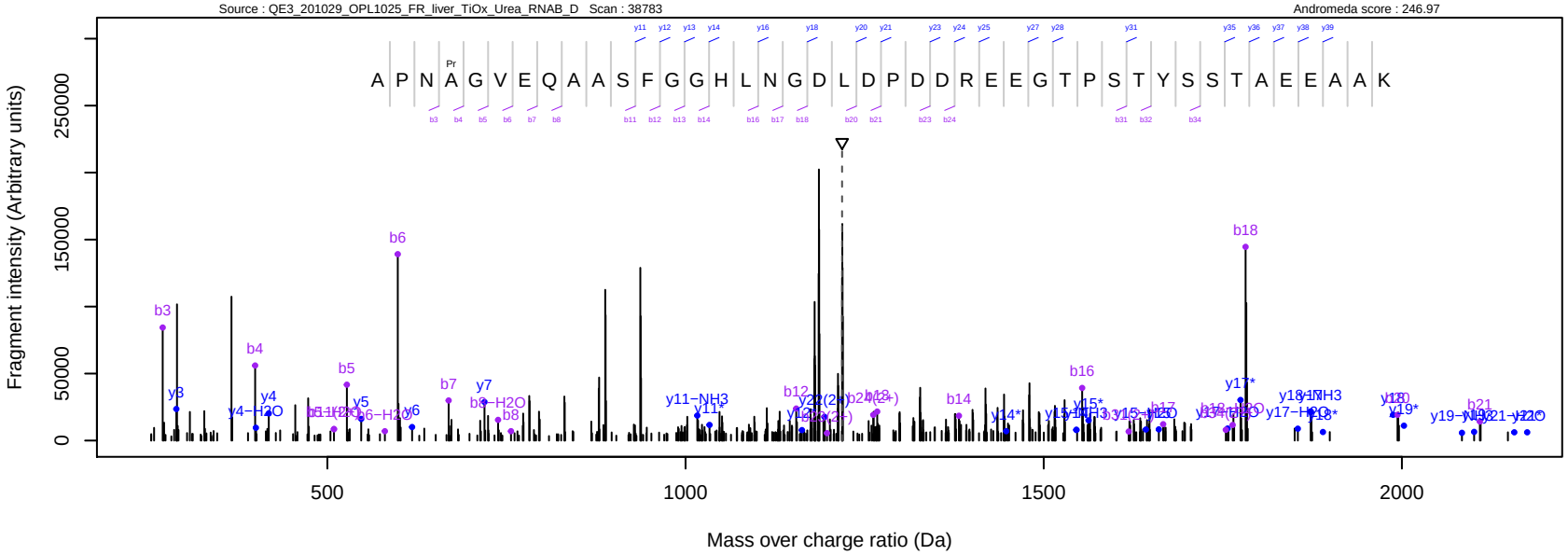
RGS(Phospho (STY))ETMAGAAVK−2+

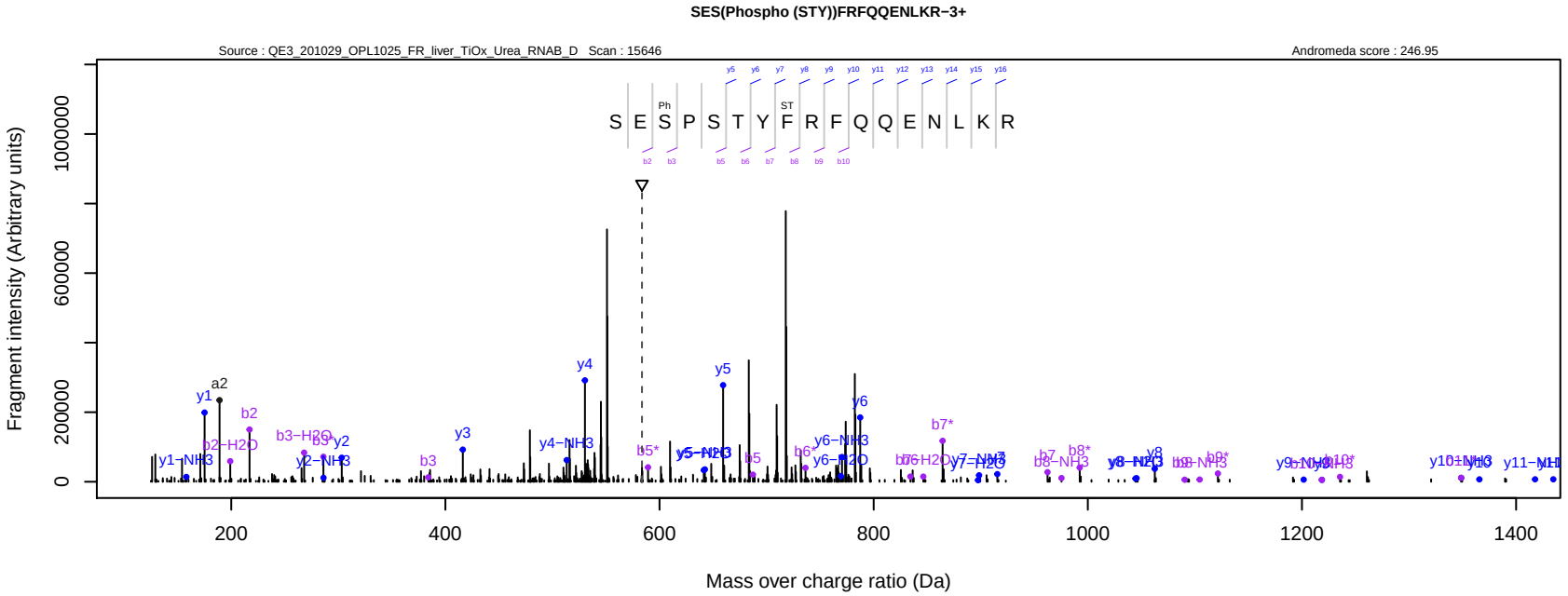
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7307 Andromeda score : 247.21

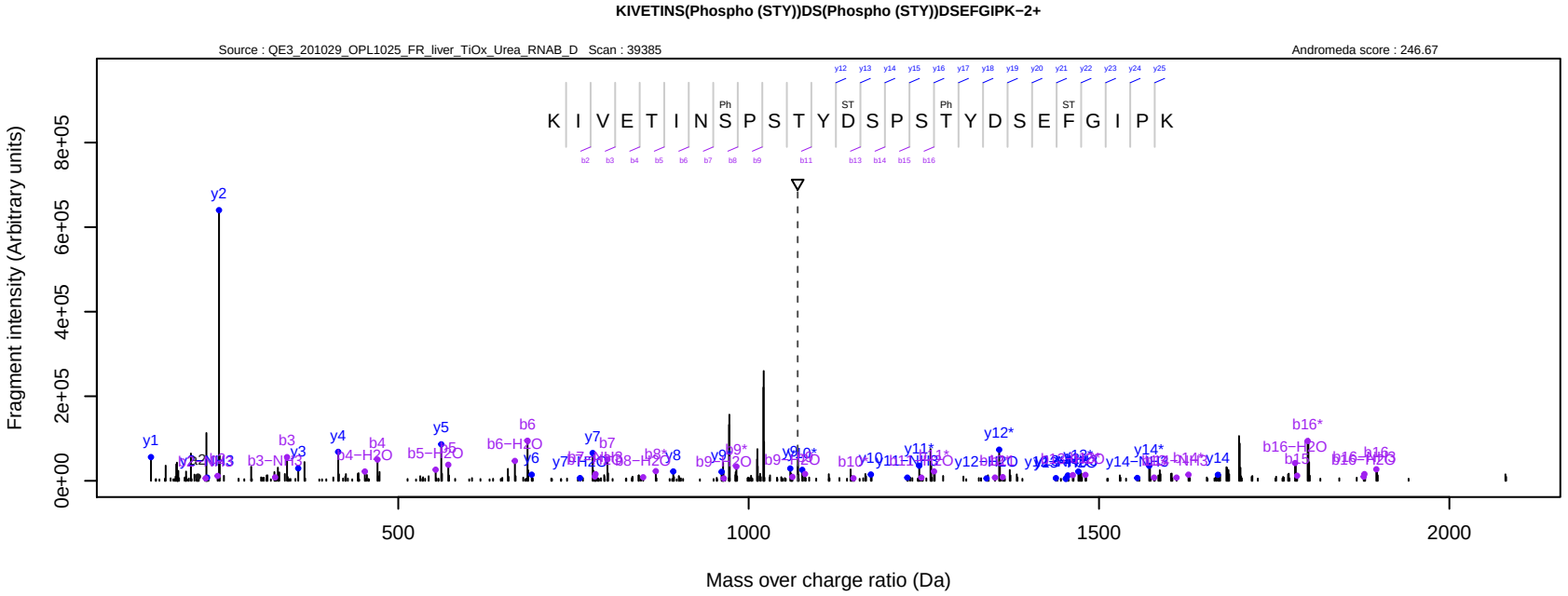


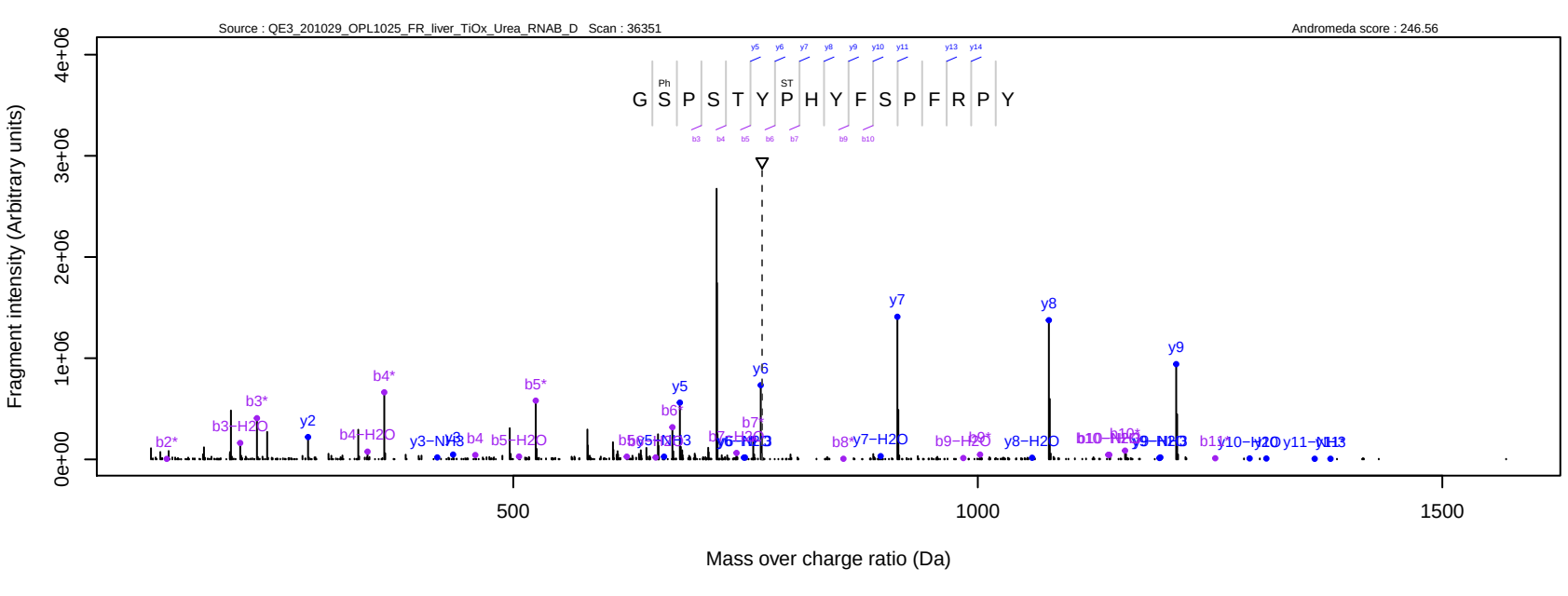
(Acetyl (Protein N−term))AGVEQAASFGGHLNGDLDPDDREEGT(Phospho (STY))SSTAEEAAK−3+

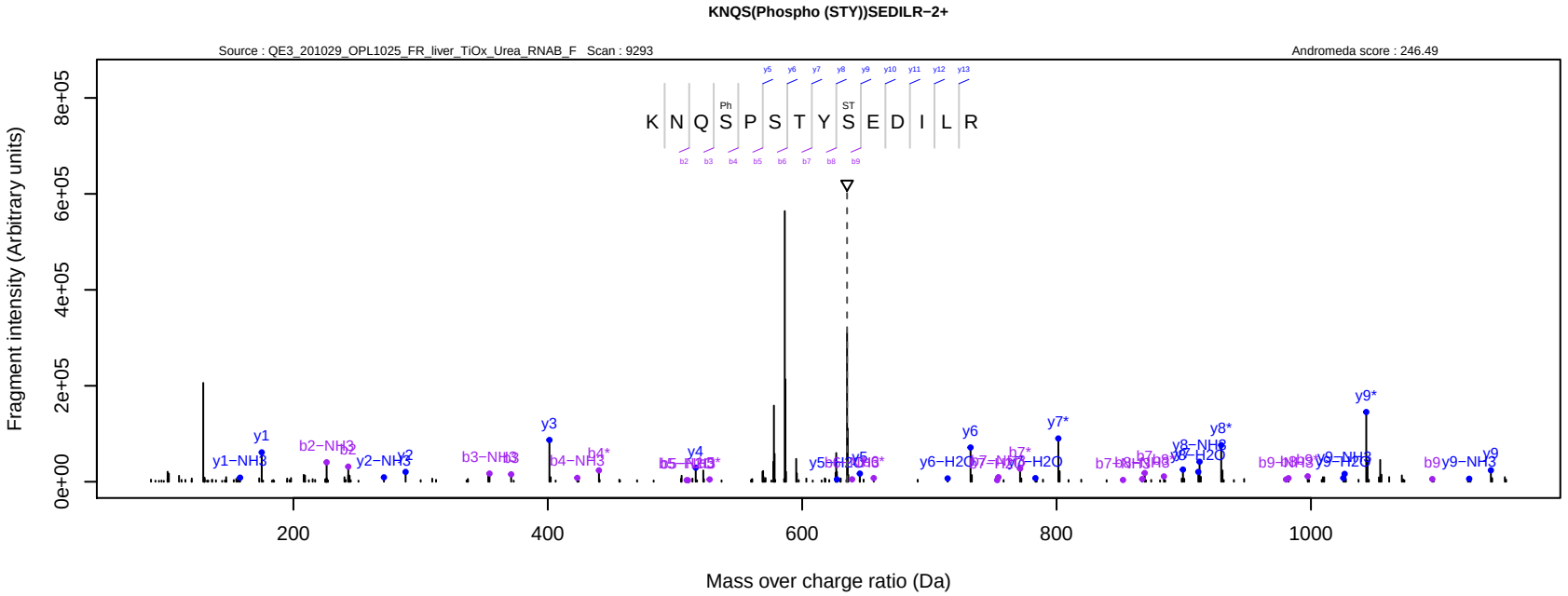
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38783 Andromeda score : 246.97

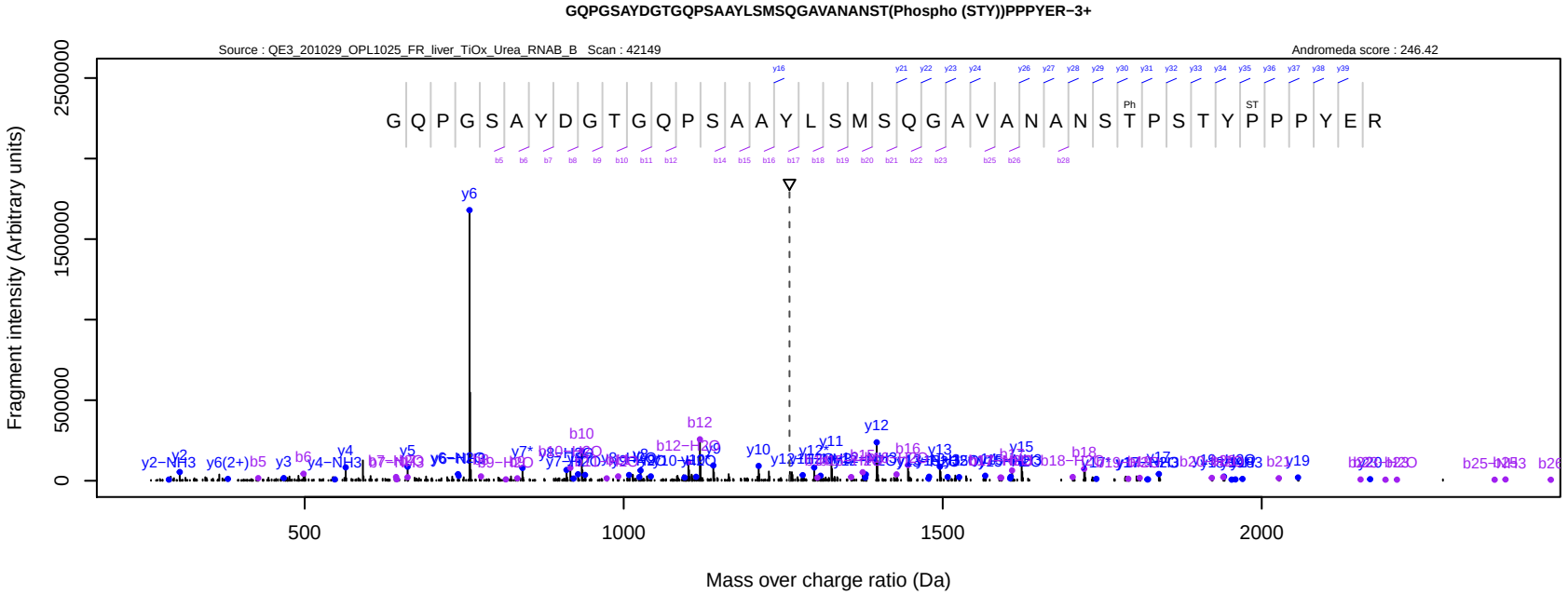


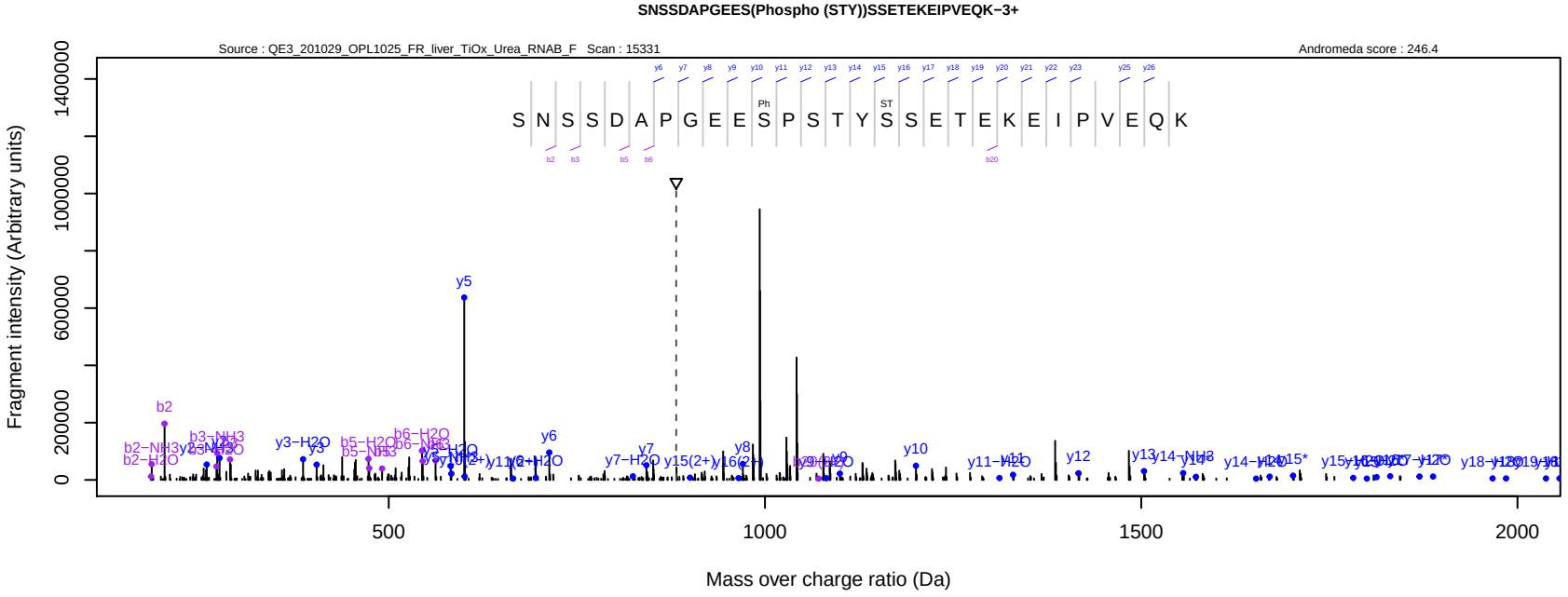

SES(Phospho (STY))FRFQQENLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15646
Andromeda score : 246.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIVETINSPSTYDSPSTYDSEFGIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39385
Andromeda score : 246.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))PHYFSPFRPY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36351
Andromeda score : 246.56
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
K N Q S P S T Y S E D I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

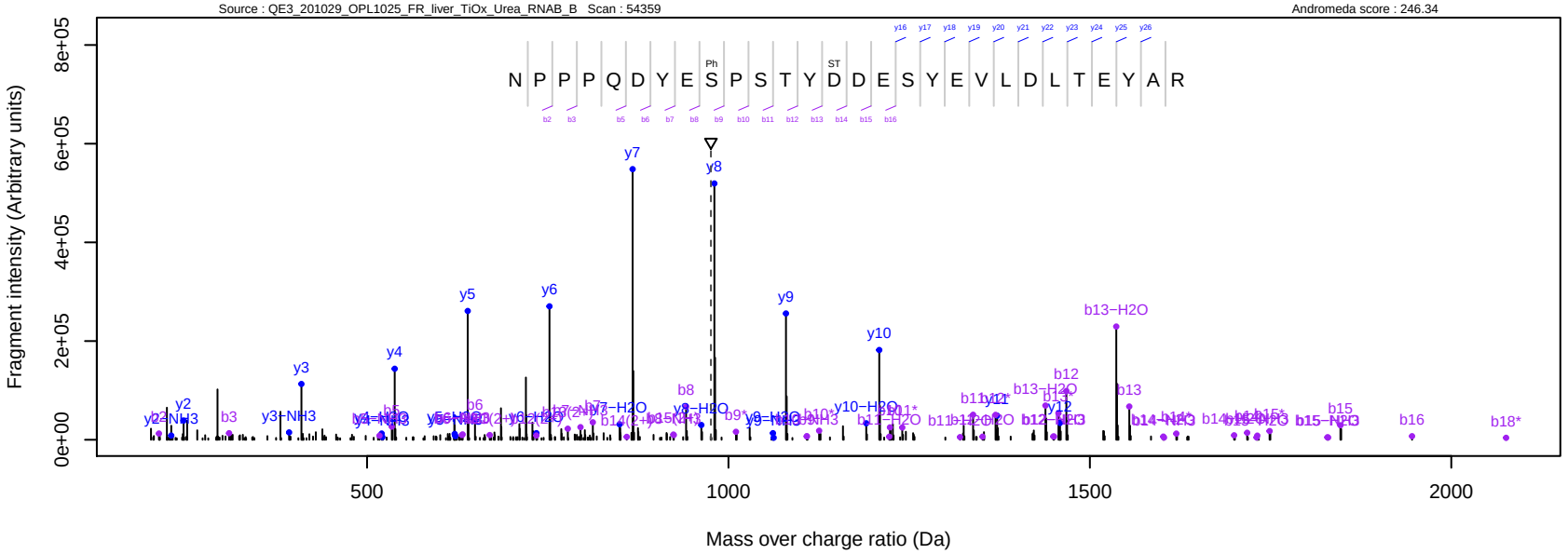

GQPGSAYDGTGQPSAAYLSMSQGAVANANST(Phospho (STY))PPPYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42149
Andromeda score : 246.42
G Q P G S A Y D G T G Q P S A A Y L S M S Q G A V A N A N S T P S T Y P P P Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNSSDAPGEES(Phospho (STY))SSETEKEIPVEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15331
Andromeda score : 246.4
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)

NPPPQDYES(Phospho (STY))DDESYEVLDLTEYAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54359

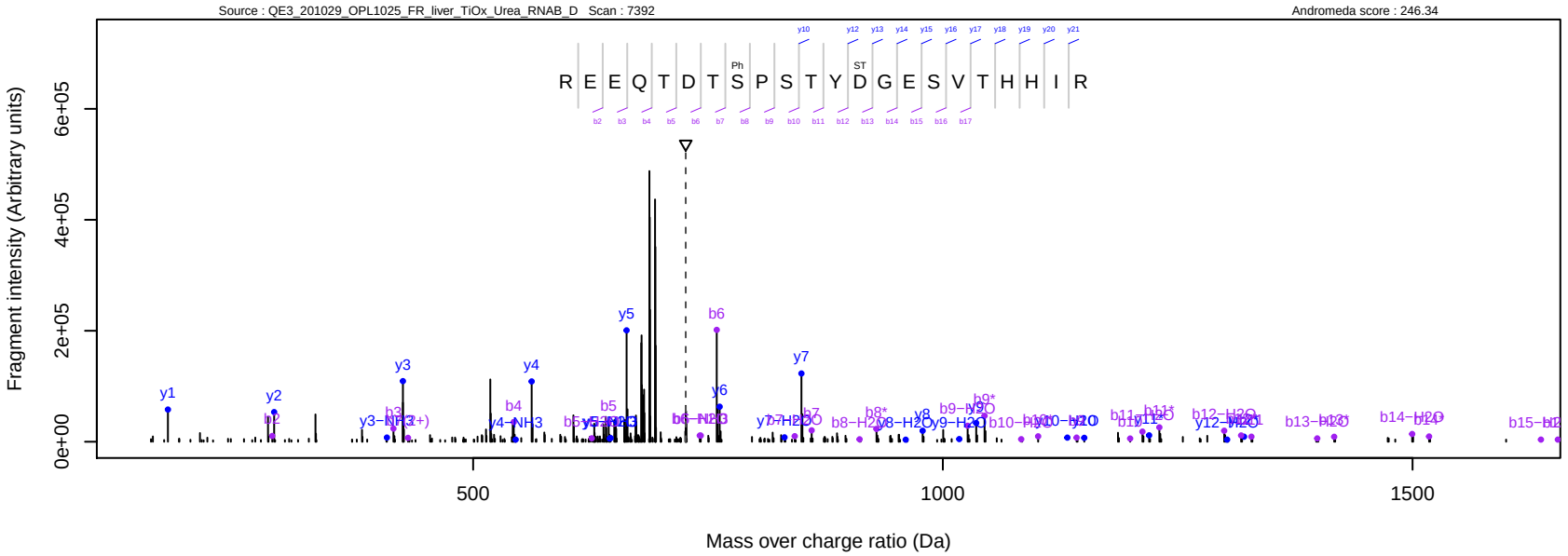
Andromeda score : 246.34



REEQTDTS(Phospho (STY))DGESVTHHIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7392

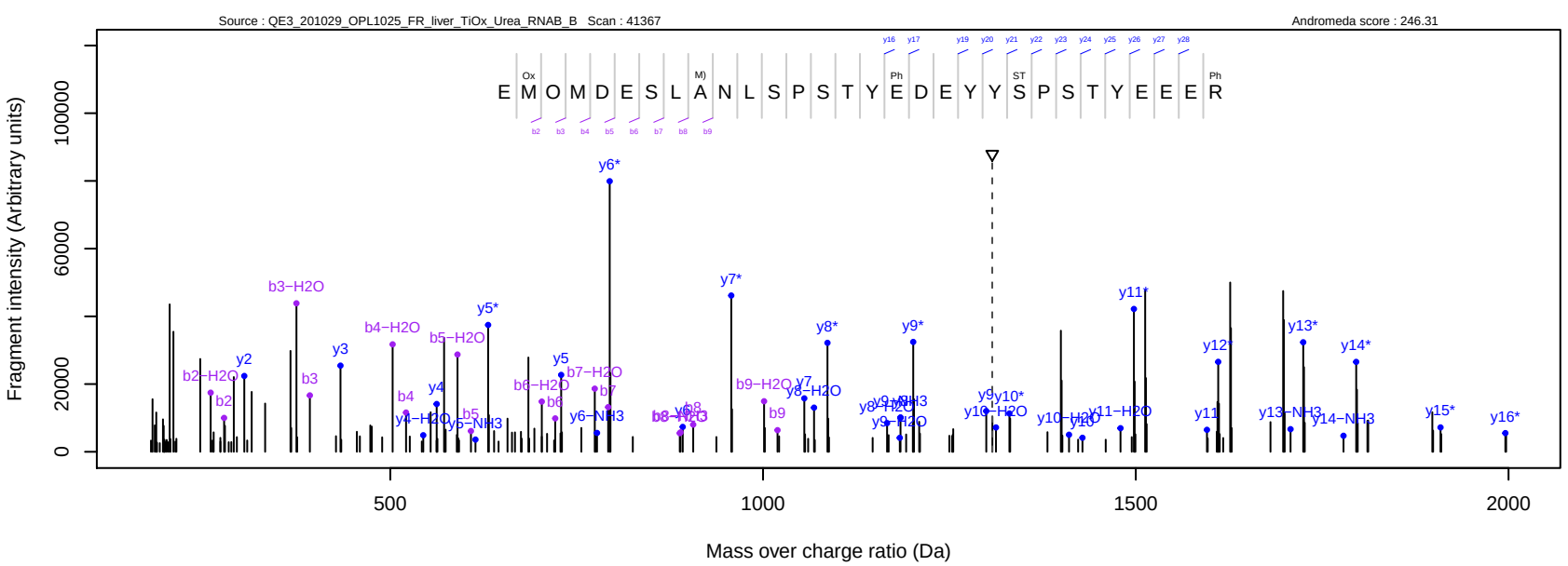
Andromeda score : 246.34

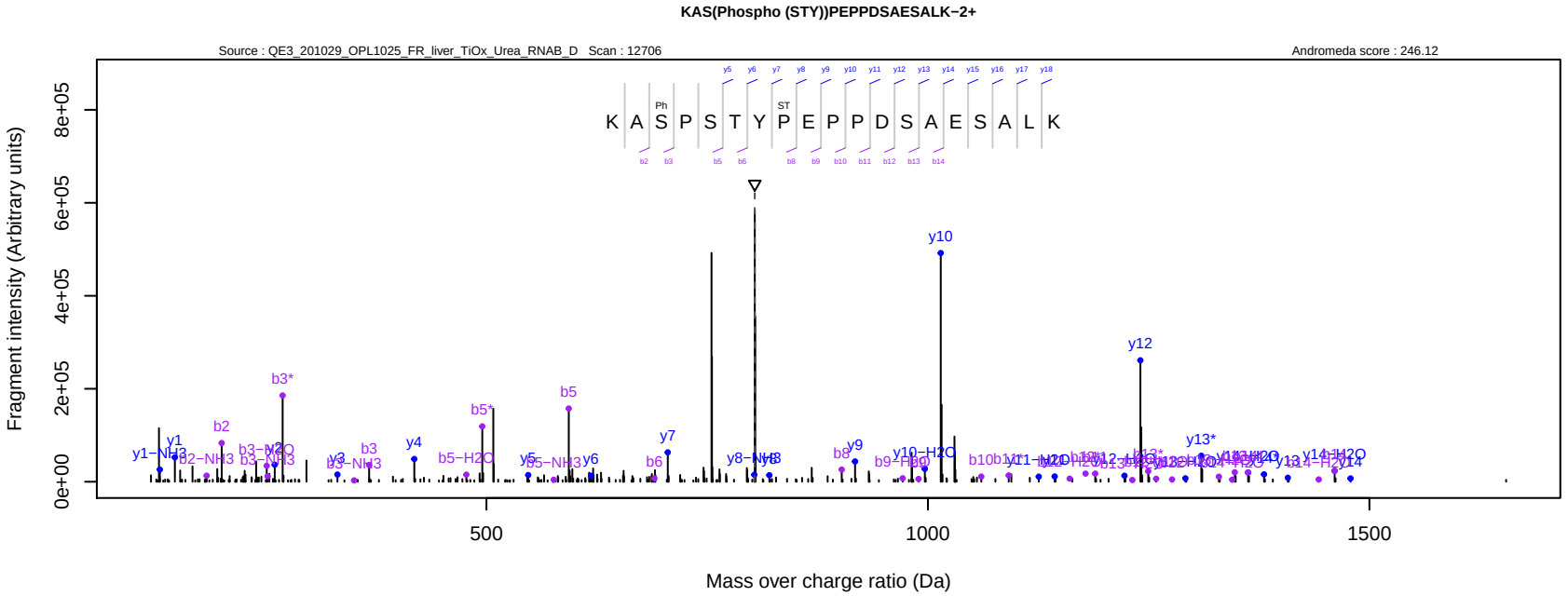


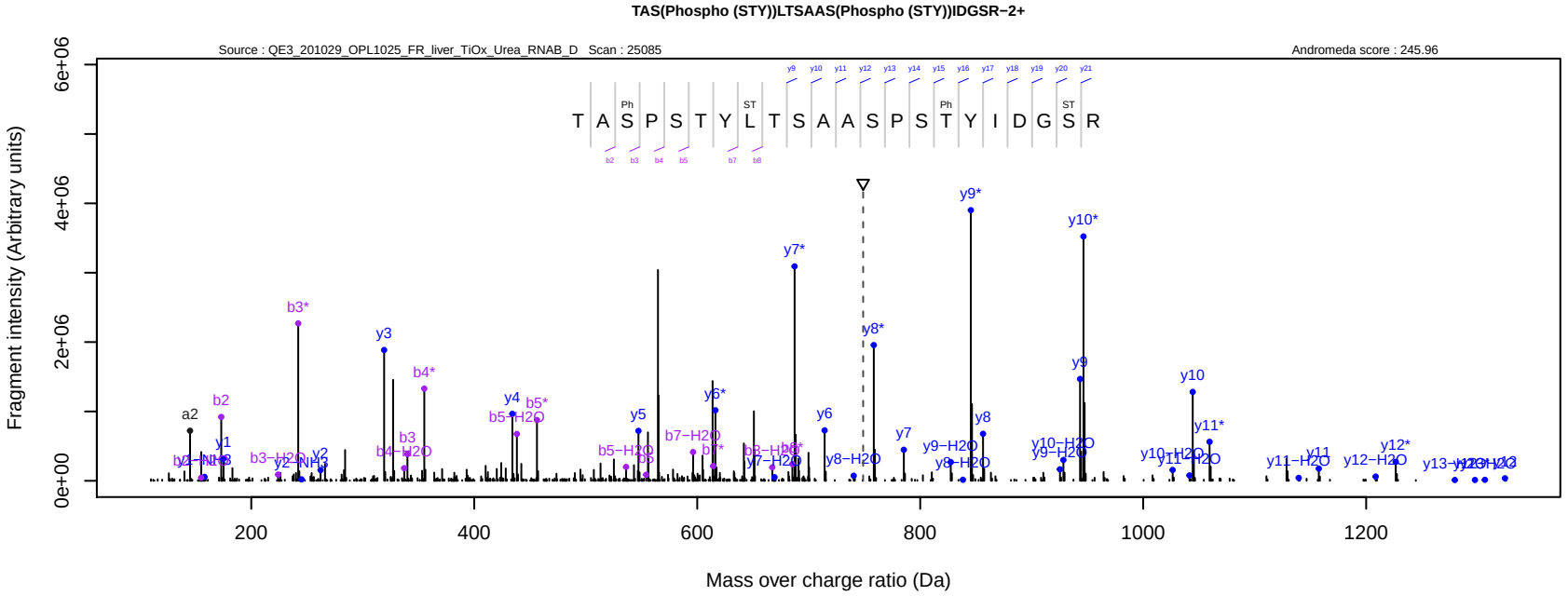
EM(Oxidation (M))DESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEER−2+

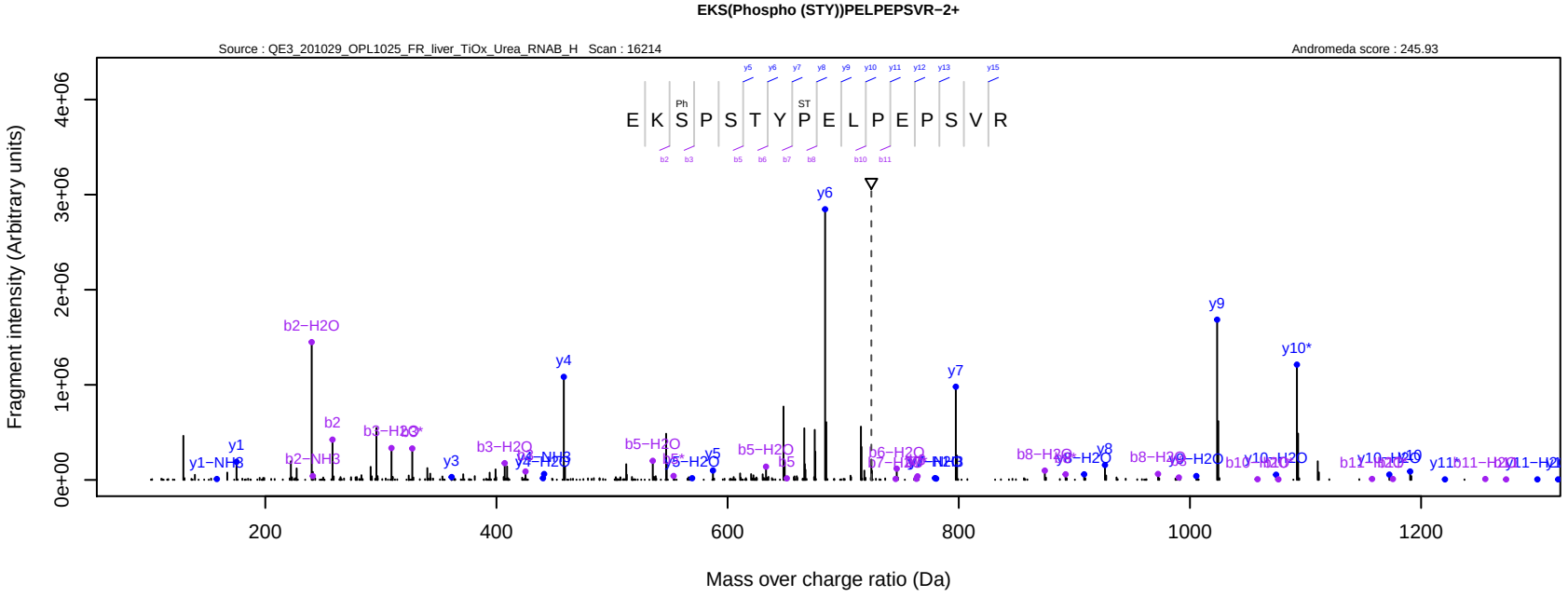
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41367

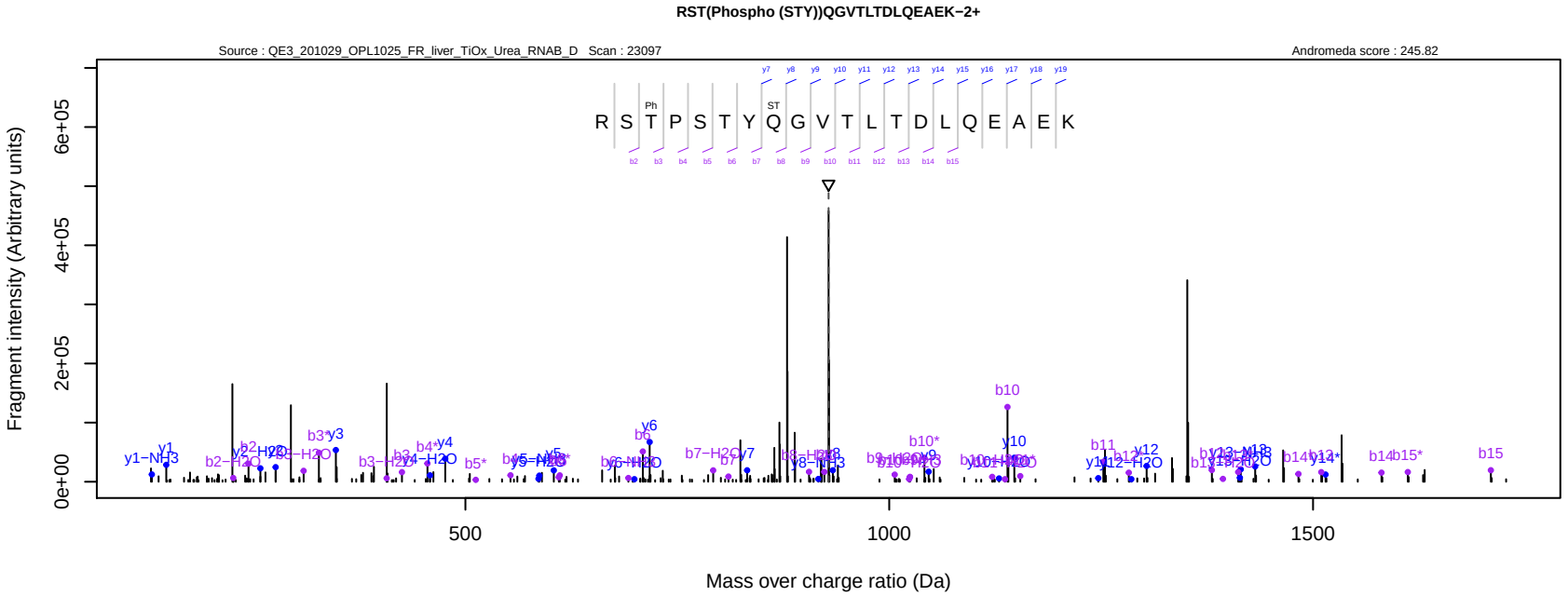
Andromeda score : 246.31

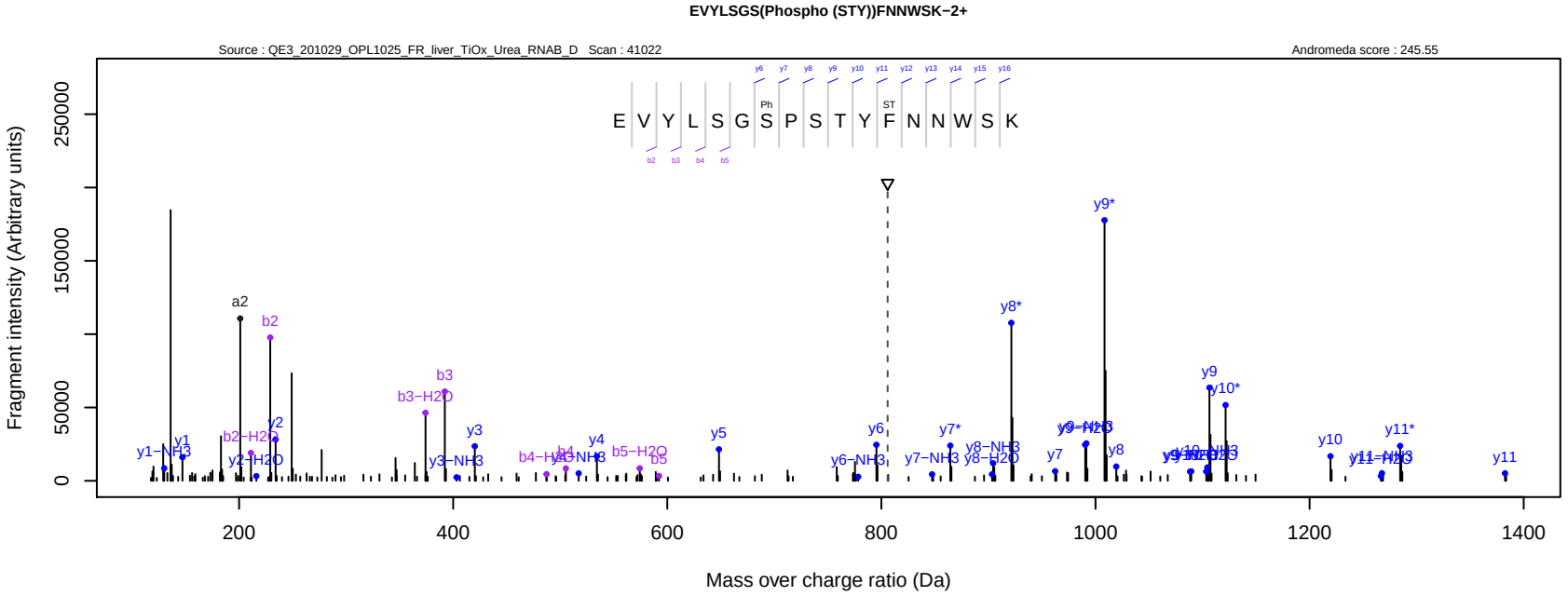


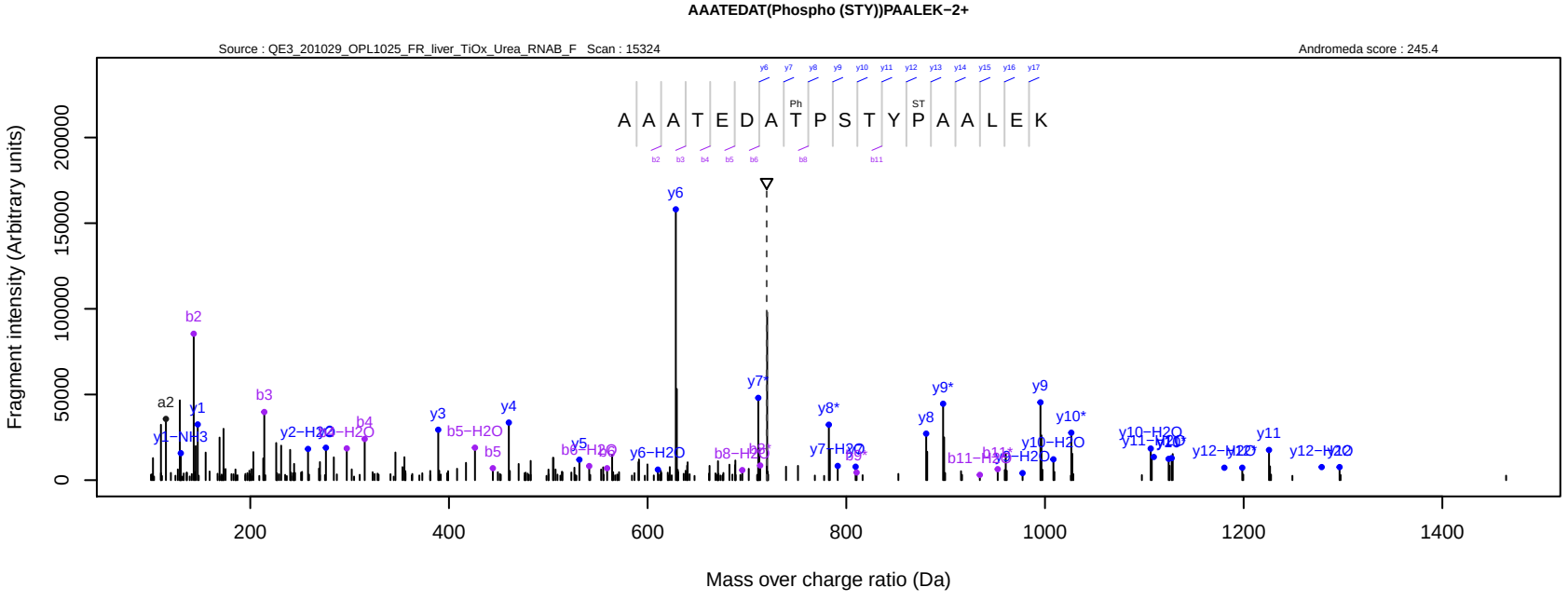

KAS(Phospho (STY))PEPPDSAESALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12706
Andromeda score : 246.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25085
Andromeda score : 245.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKS(Phospho (STY))PELPEPSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16214
Andromeda score : 245.93
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)

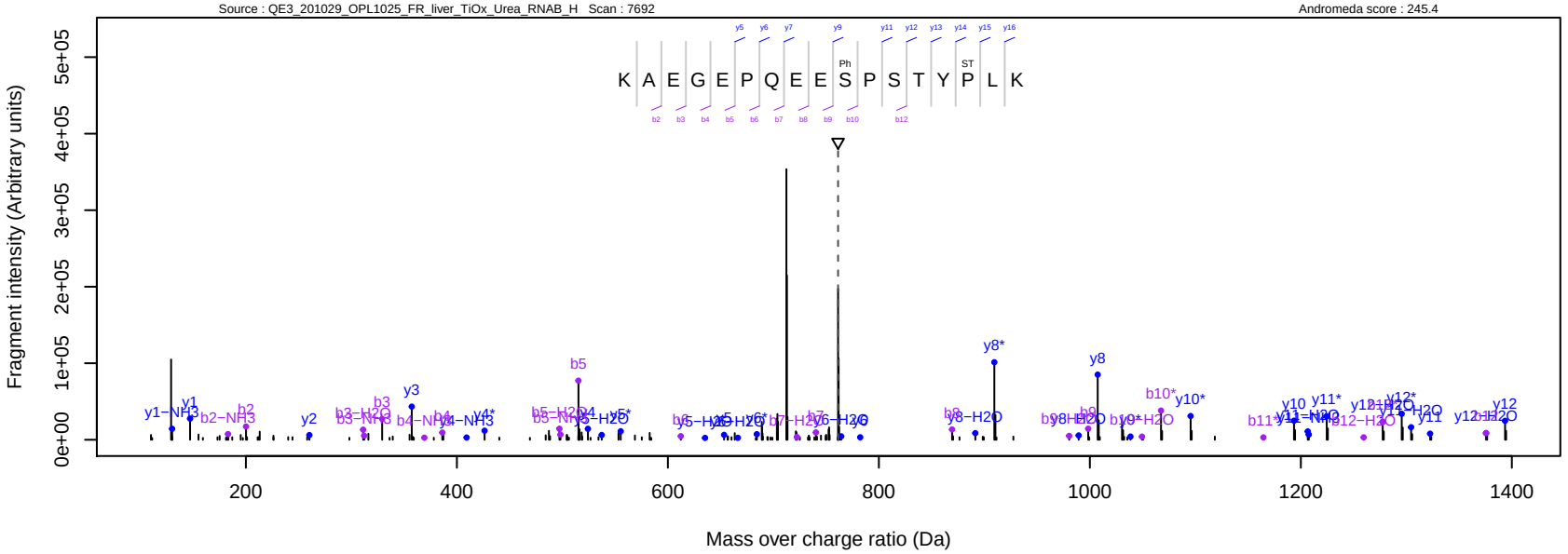

EVYLSGS(Phospho (STY))FNNWSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41022
Andromeda score : 245.55
E V Y L S G S P S T Y F N N W S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
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

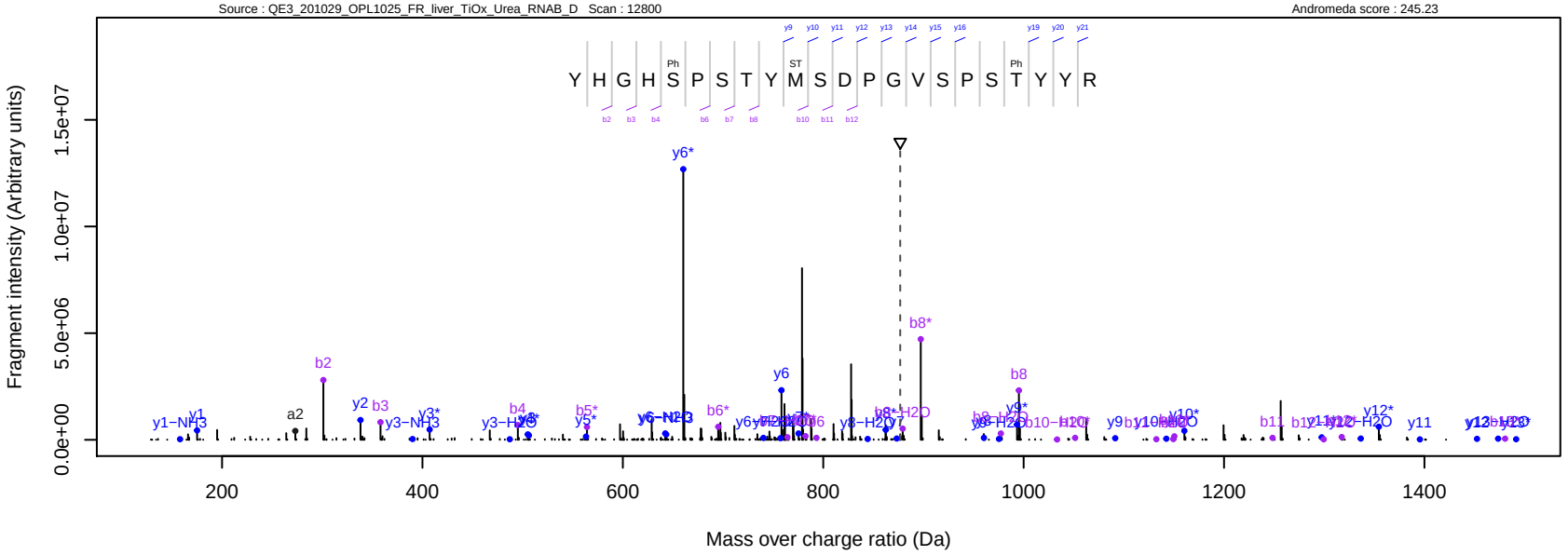
Andromeda score : 245.4



YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12800

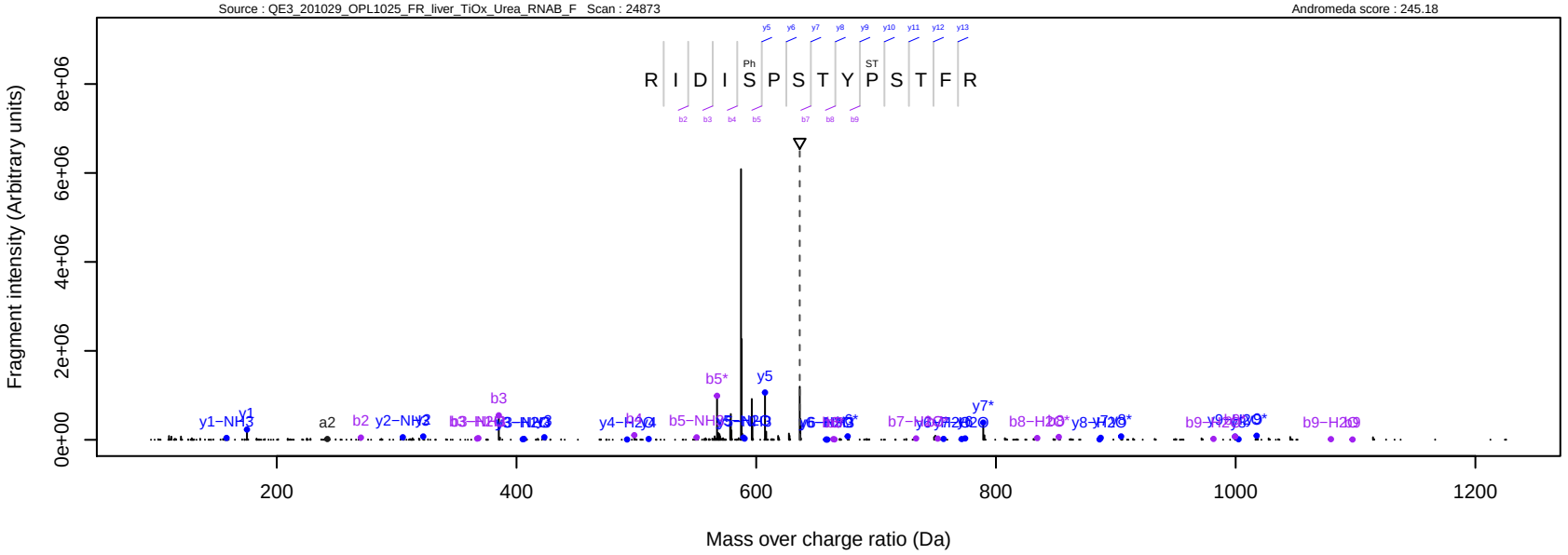
Andromeda score : 245.23



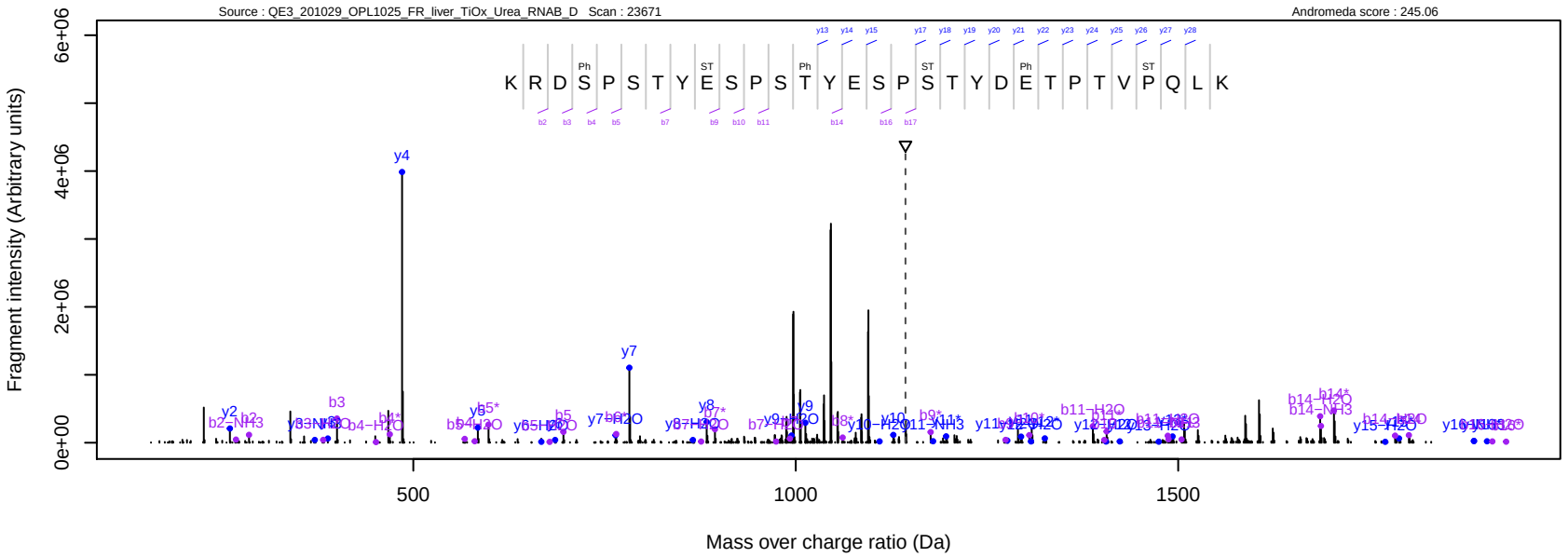
RIDIS(Phospho (STY))PSTFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24873

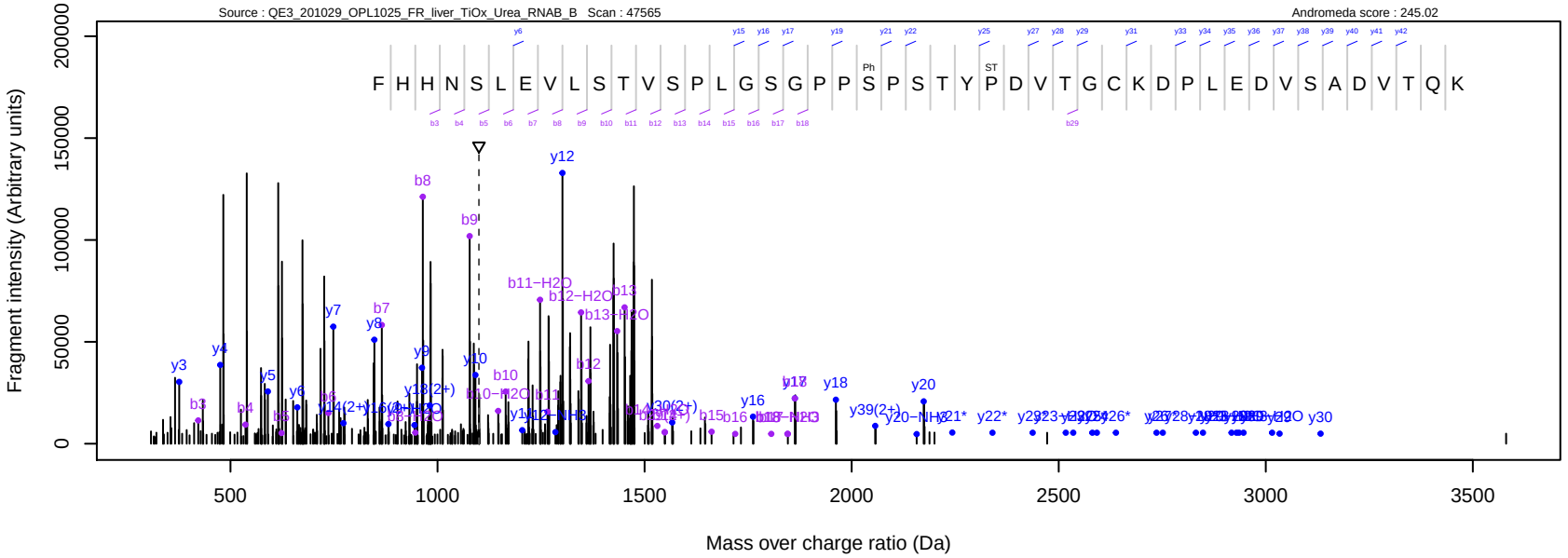
Andromeda score : 245.18



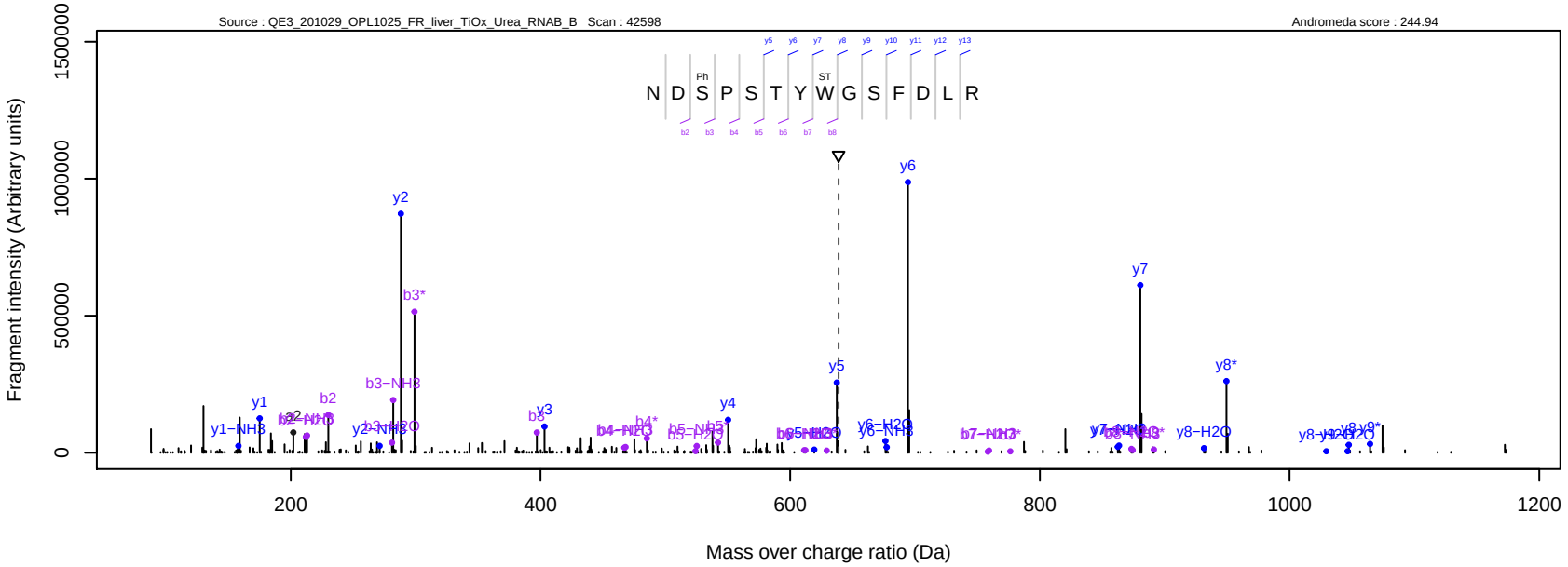
KRDS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))DETPTVPQLK−2+

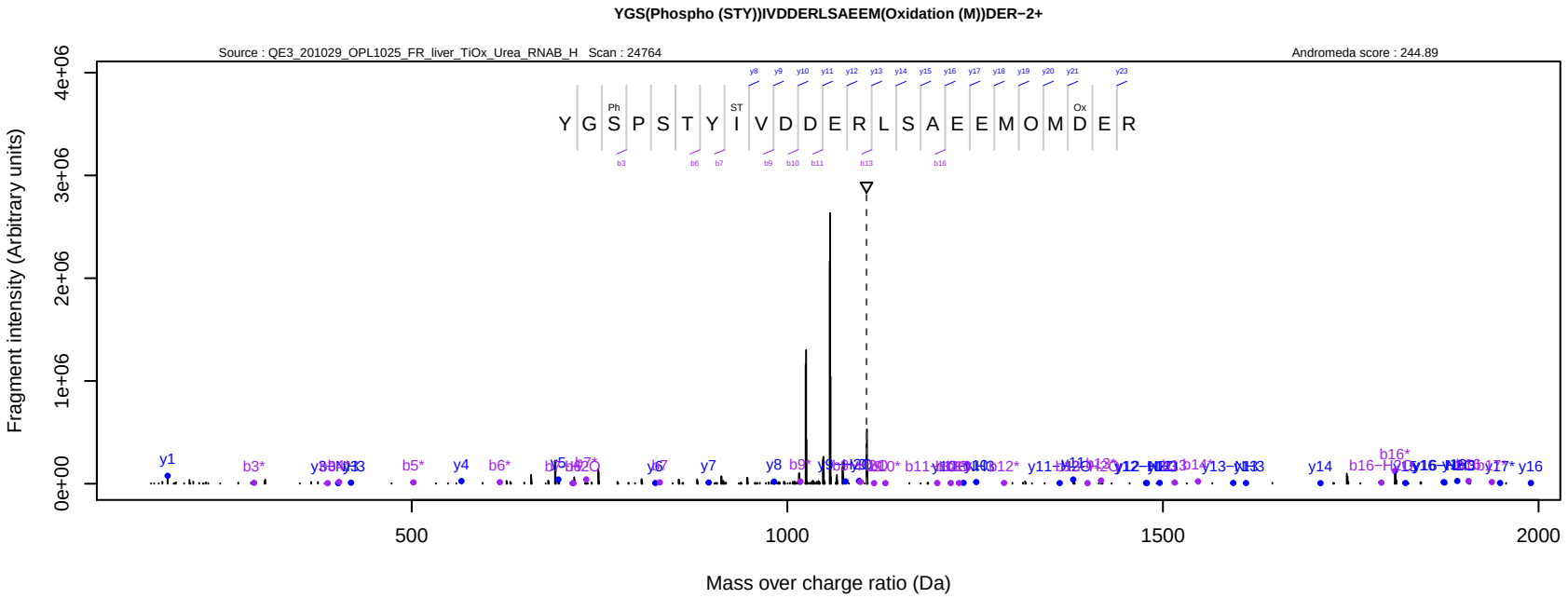


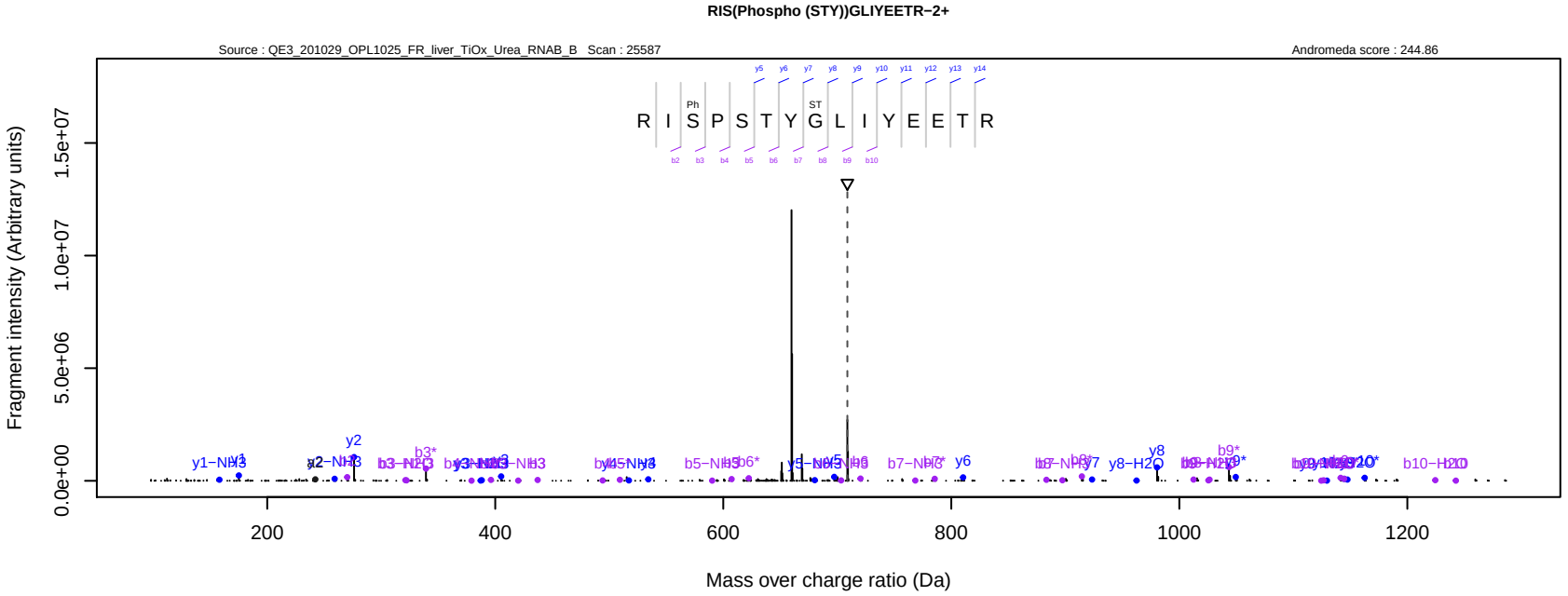
FHHNSLEVLSTVSPLGSGPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+

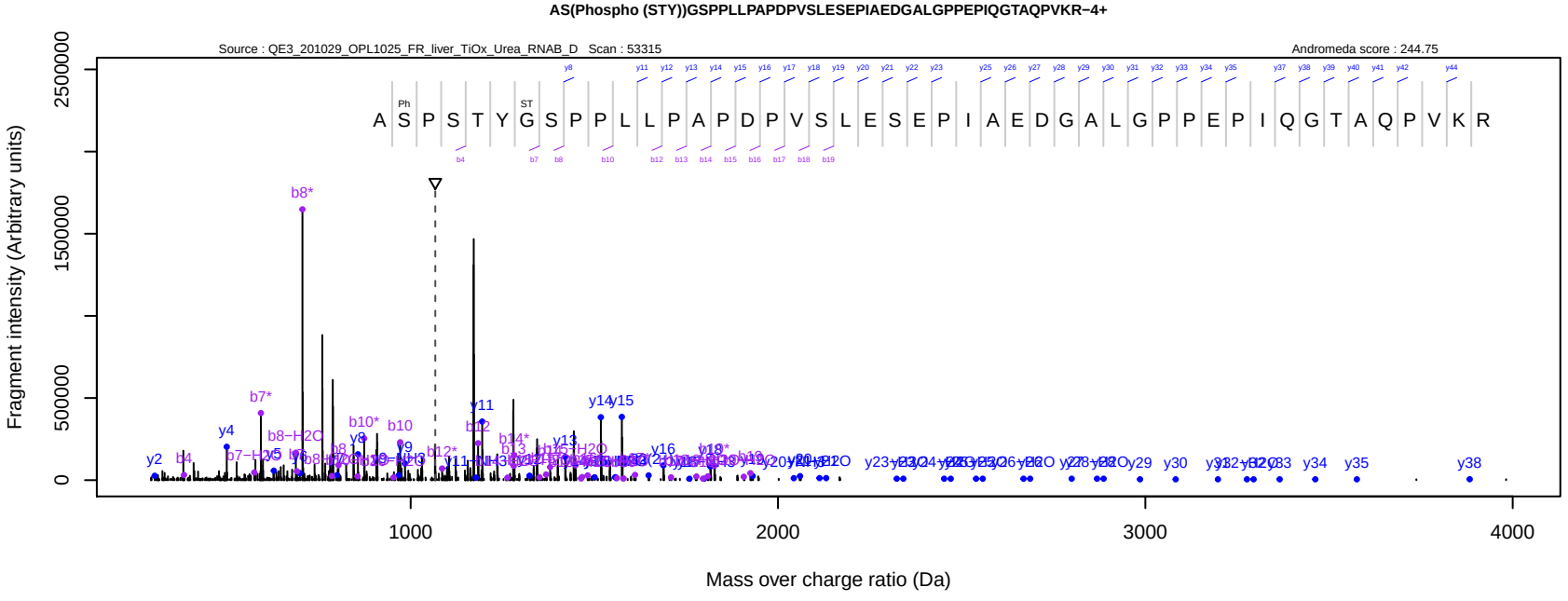


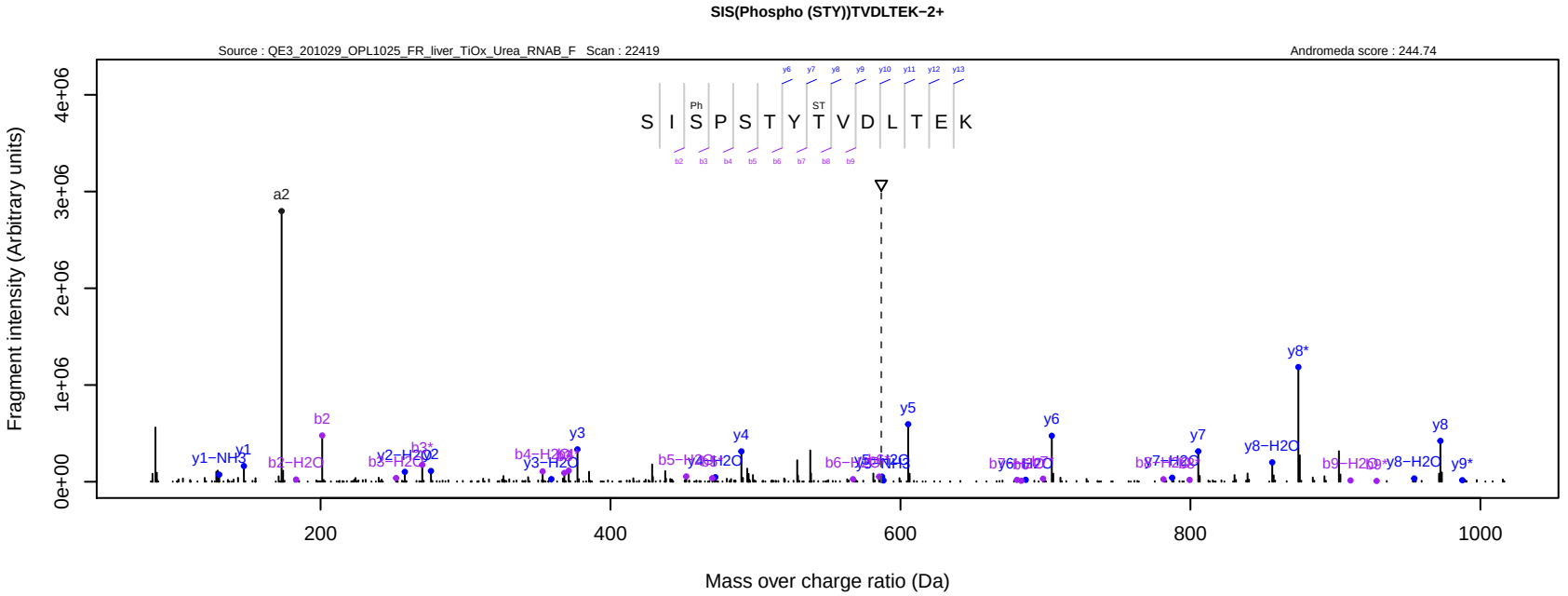
NDS(Phospho (STY))WGSFDLR−2+

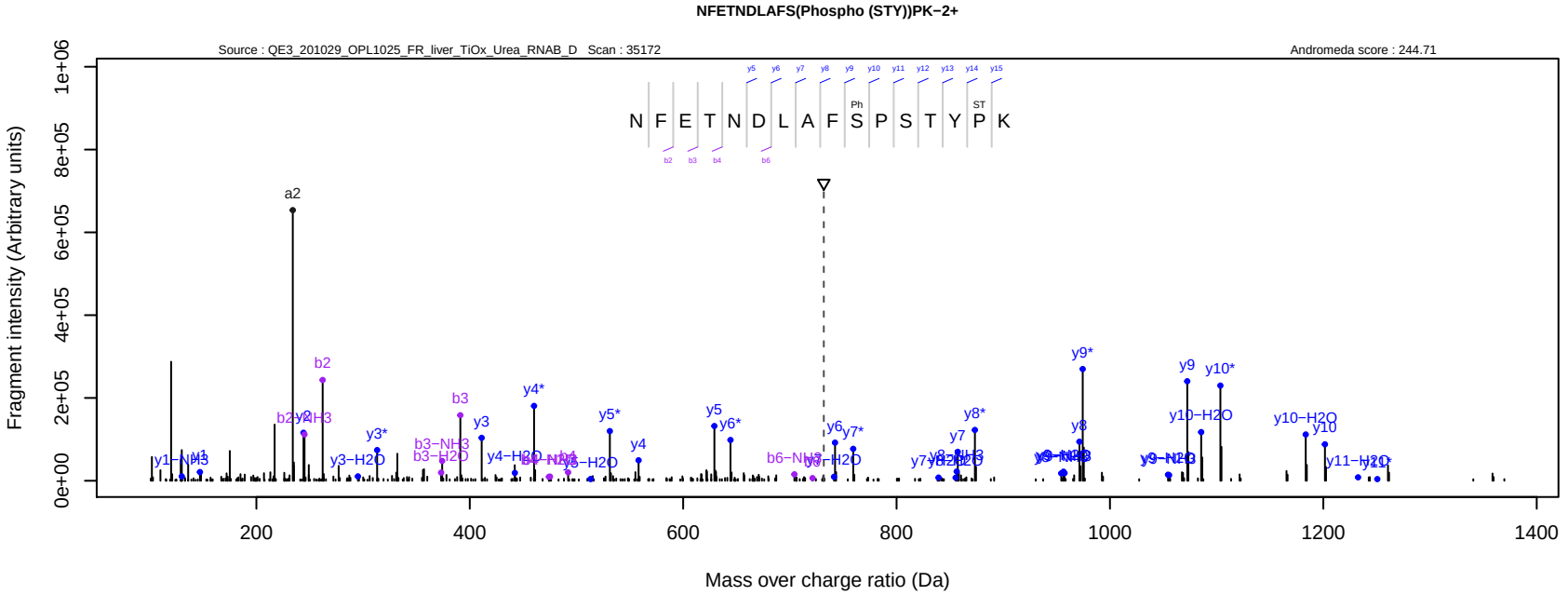


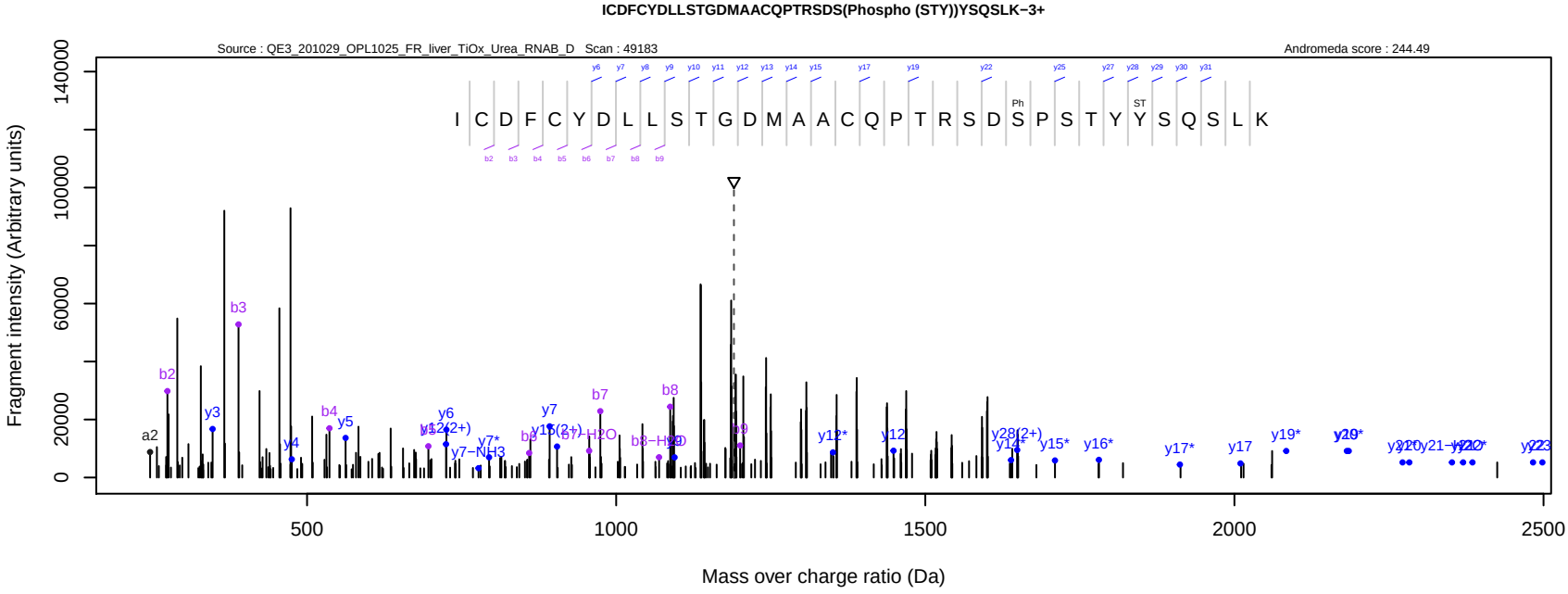

YGS(Phospho (STY))IVDDERLSAEEM(Oxidation (M))DER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24764
Andromeda score : 244.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

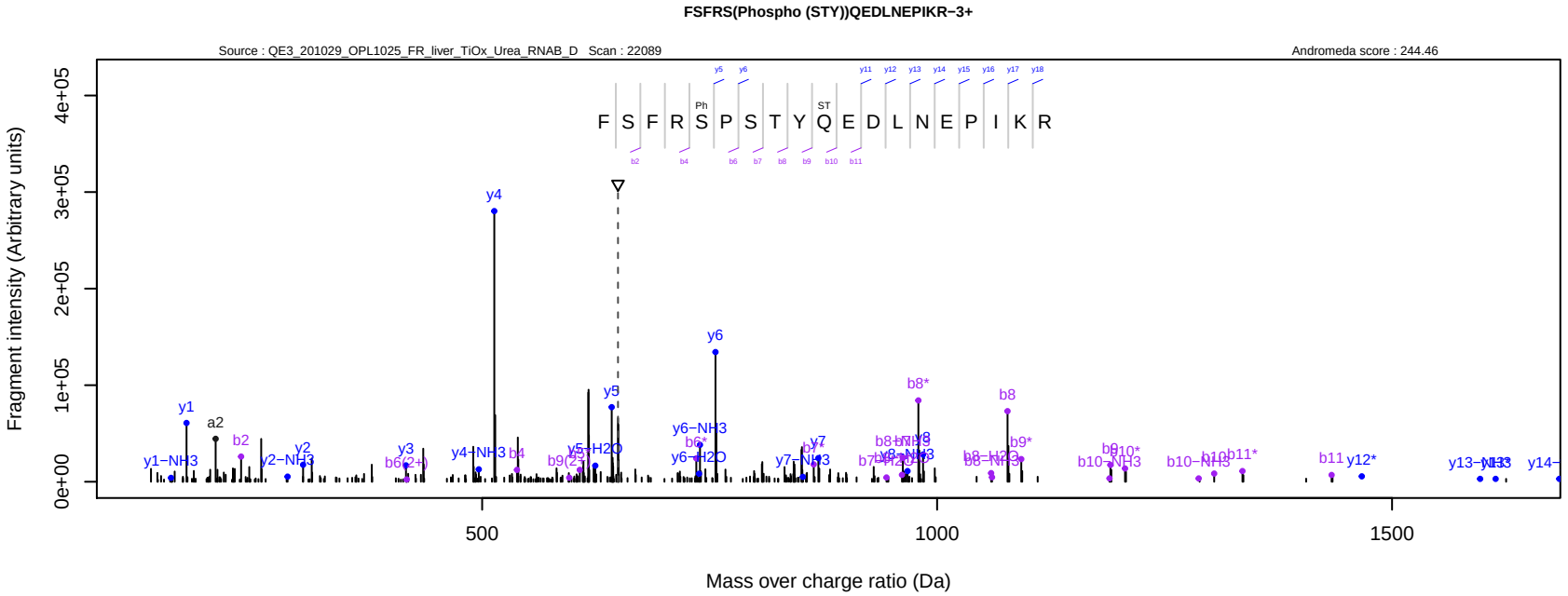

RIS(Phospho (STY))GLIYEETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25587
Andromeda score : 244.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

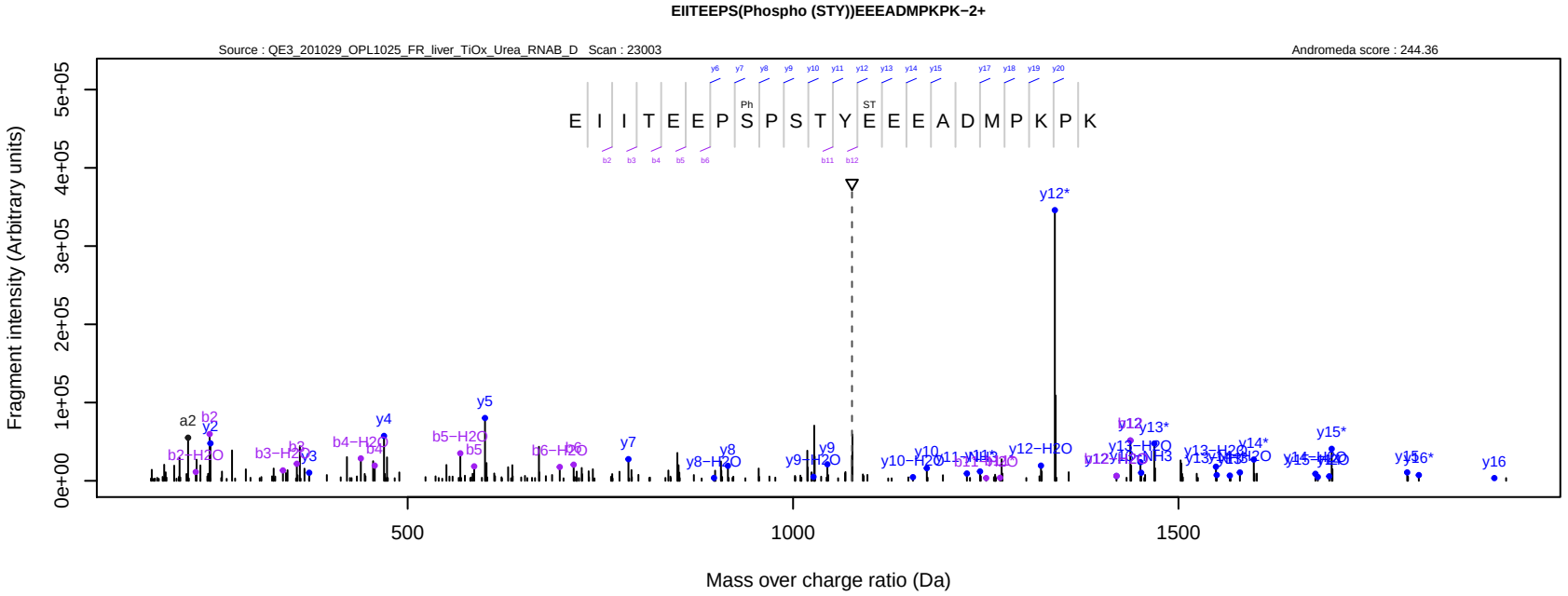

AS(Phospho (STY))GSPPLLPAPDPVSLESEPIAEDGALGPPEPIQGTAQPVKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53315
Andromeda score : 244.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

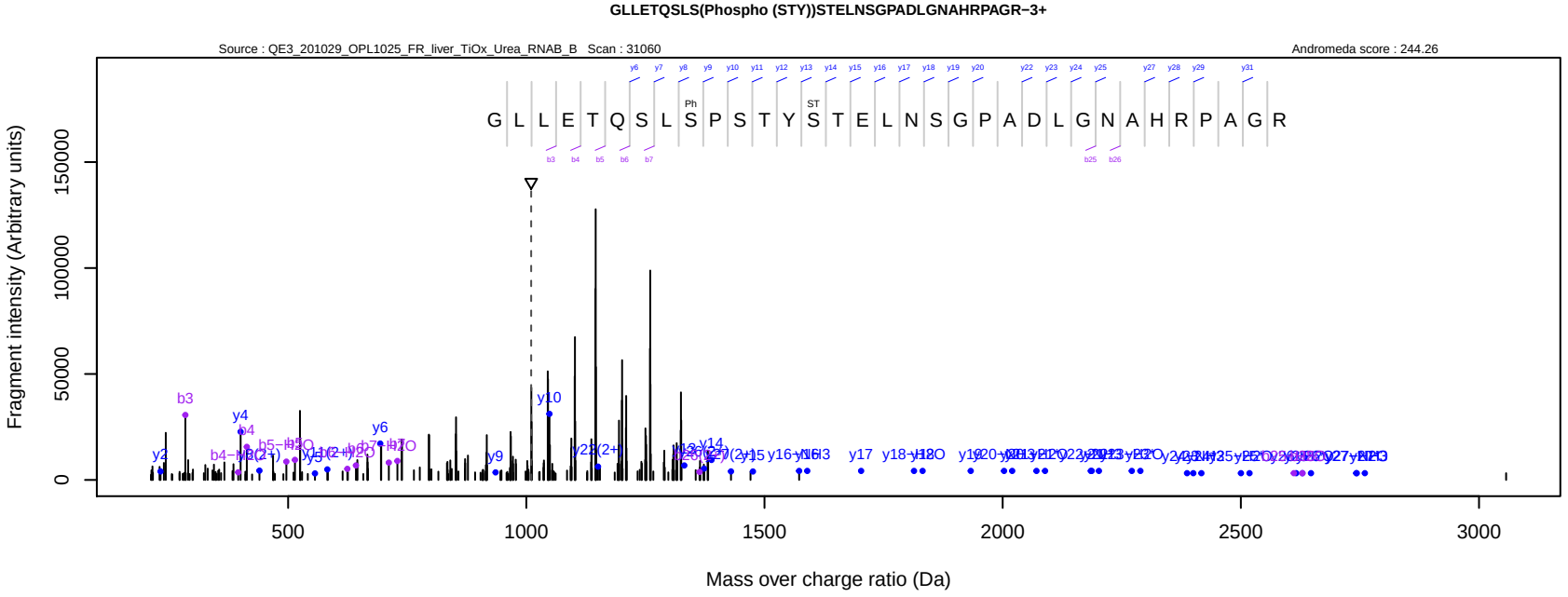

SIS(Phospho (STY))TVDLTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22419
Andromeda score : 244.74
S I S P S T Y T V D L T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

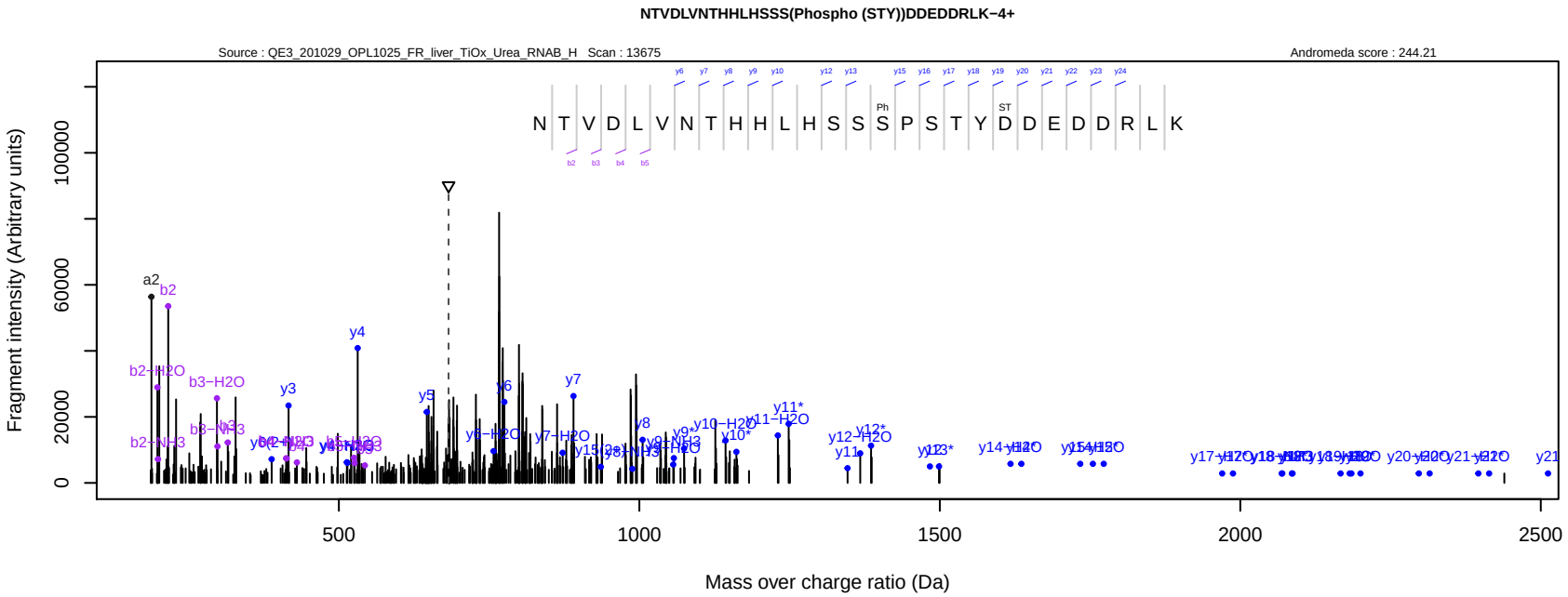

NFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35172
Andromeda score : 244.71
N F E T N D L A F S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

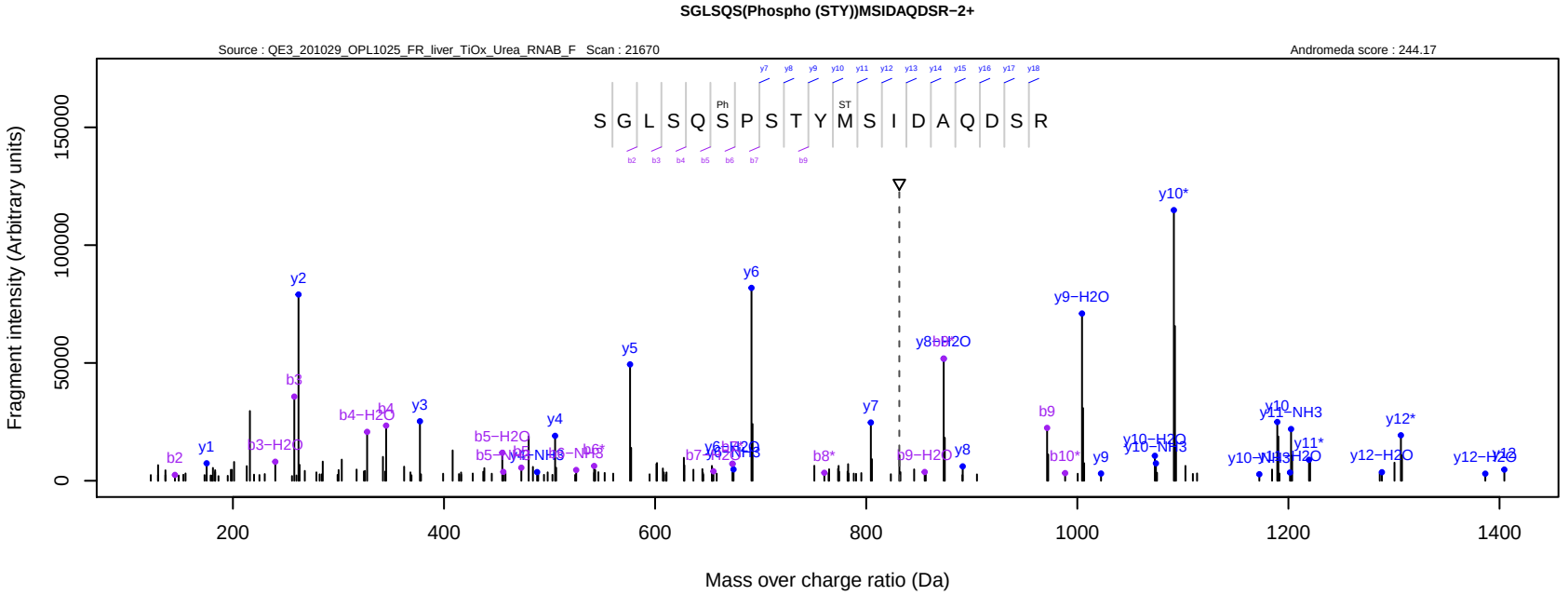

ICDFCYDLLSTGDMAACQPTRSDS(Phospho (STY))YSQSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49183
Andromeda score : 244.49
I C D F C Y D L L S T G D M A A C Q P T R S D S P S T Y Y S Q S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

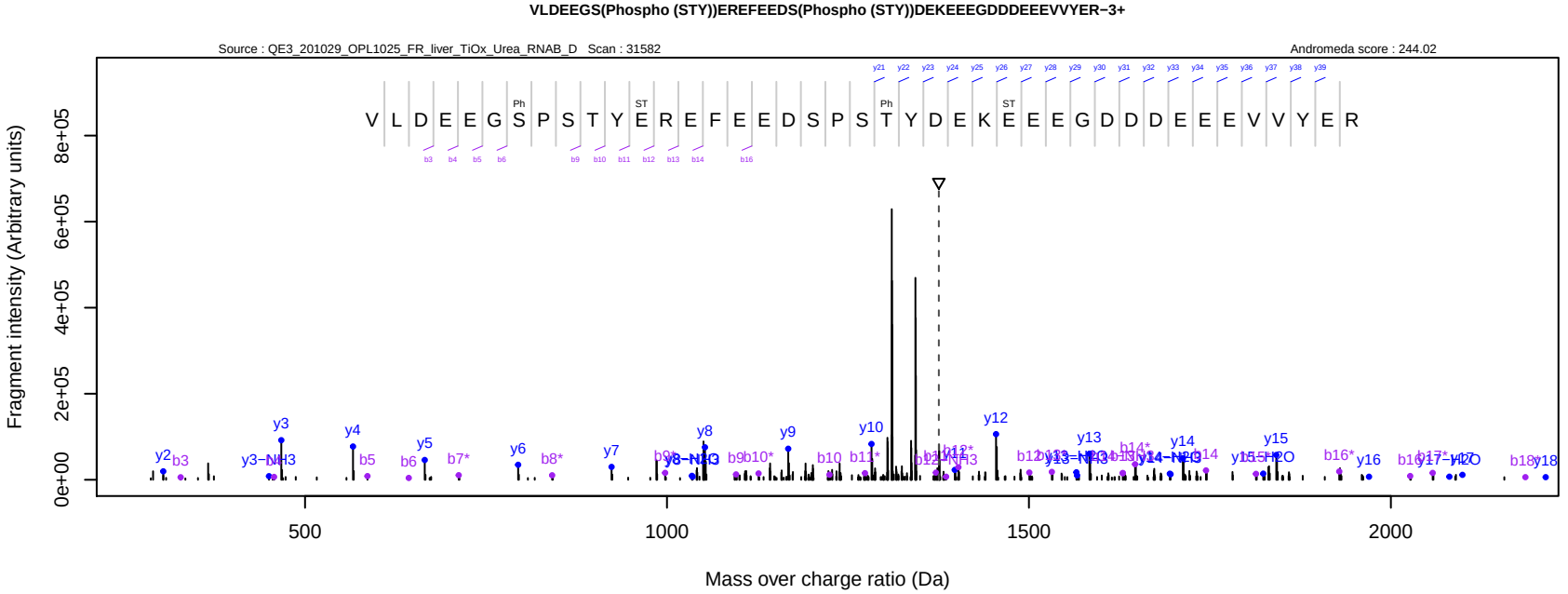

FSFRS(Phospho (STY))QEDLNEPIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22089
Andromeda score : 244.46
F S F R S P S T Y Q E D L N E P I K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EIITEEPS(Phospho (STY))EEEADMPKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23003
Andromeda score : 244.36
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)

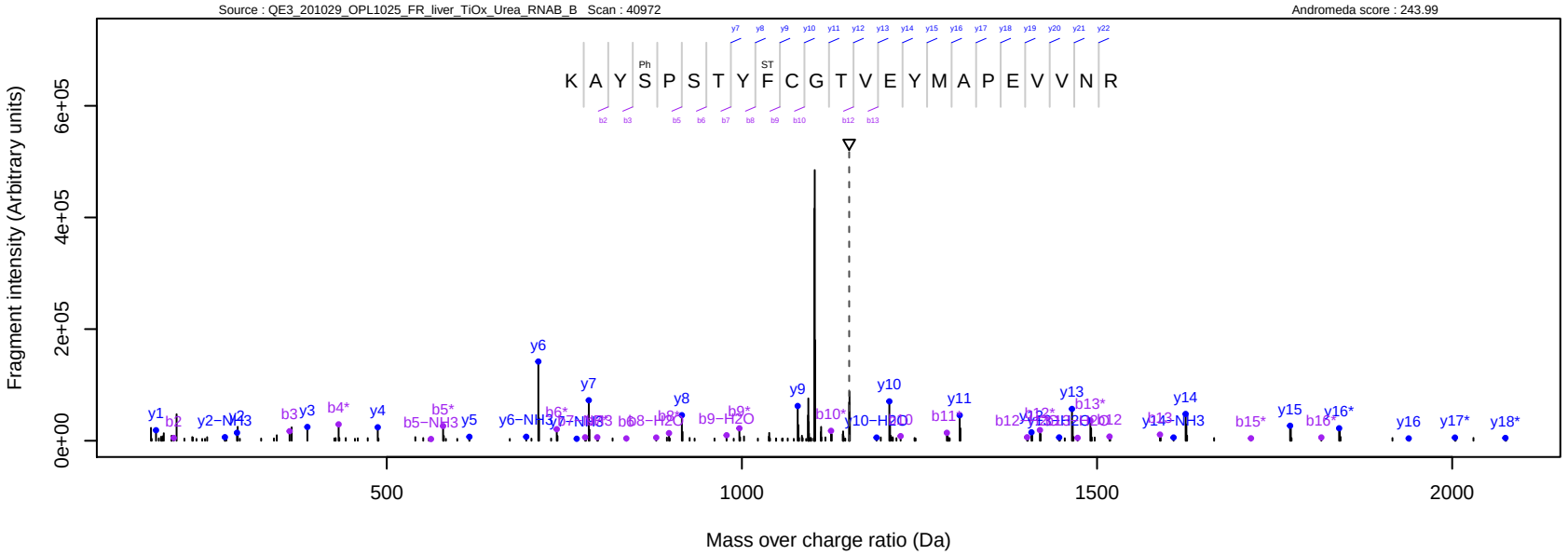

GLLETQSLS(Phospho (STY))STELNSGPADLGNAHRPAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31060
Andromeda score : 244.26
G L L E T Q S L S P S T Y S T E L N S G P A D L G N A H R P A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTVDLVNTHHLHSSS(Phospho (STY))DDEDDRLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13675
Andromeda score : 244.21
N T V D L V N T H H L H S S S P S T Y D D E D D R L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

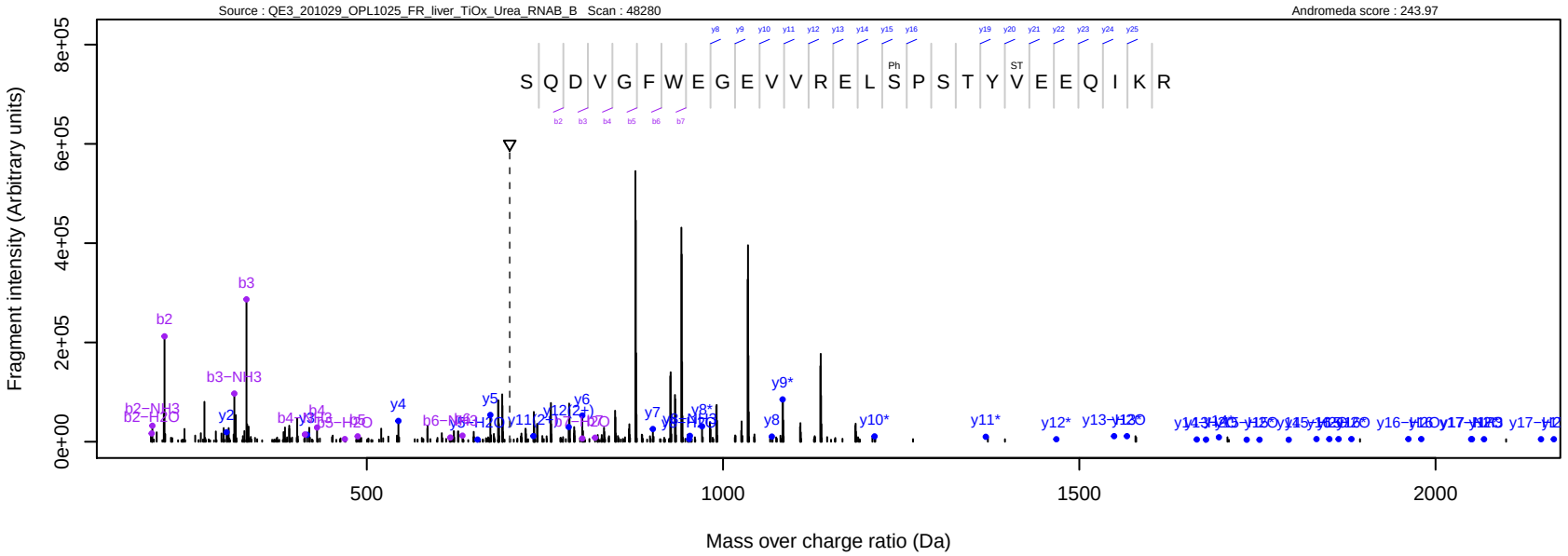

SGLSQS(Phospho (STY))MSIDAQDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21670
Andromeda score : 244.17
S G L S Q S P S T Y M S I D A Q D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLDEEGS(Phospho (STY))EREFEEDS(Phospho (STY))DEKEEEGDDDEEEVVYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31582
Andromeda score : 244.02
V L D E E G S P S T Y E R E F E E D S P S T Y D E K E E E G D D D E E E V V Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

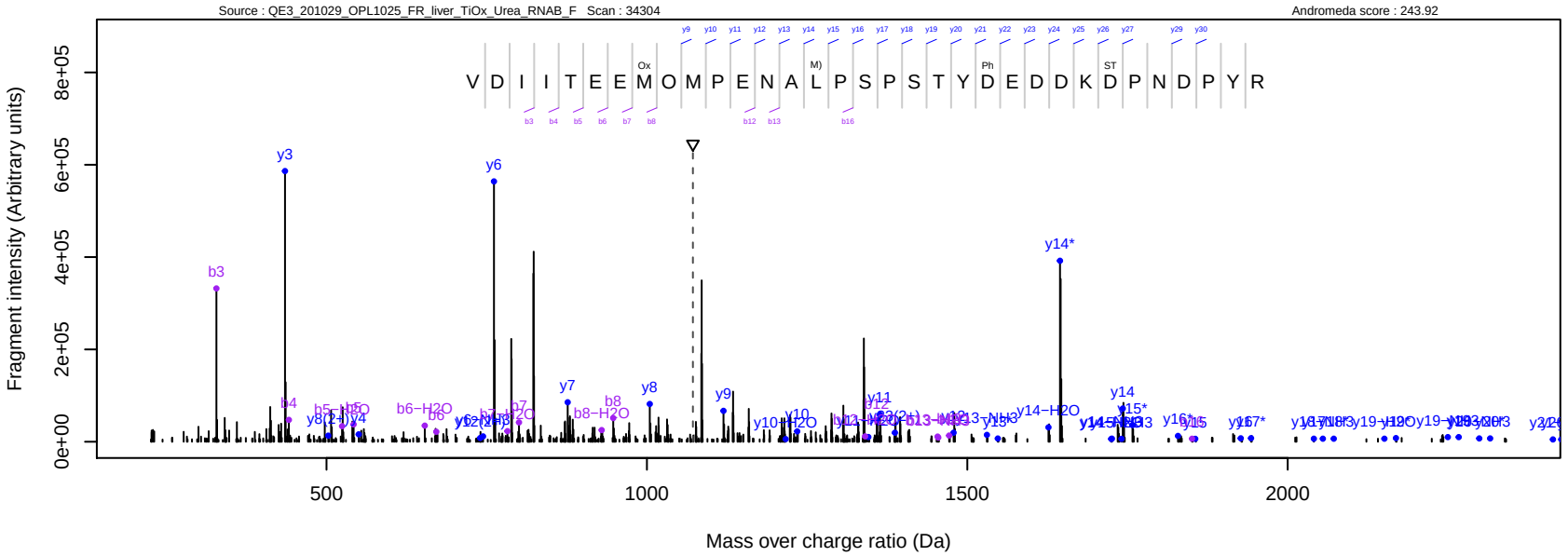
KAYS(Phospho (STY))FCGTVEYMAPEVVNR−2+

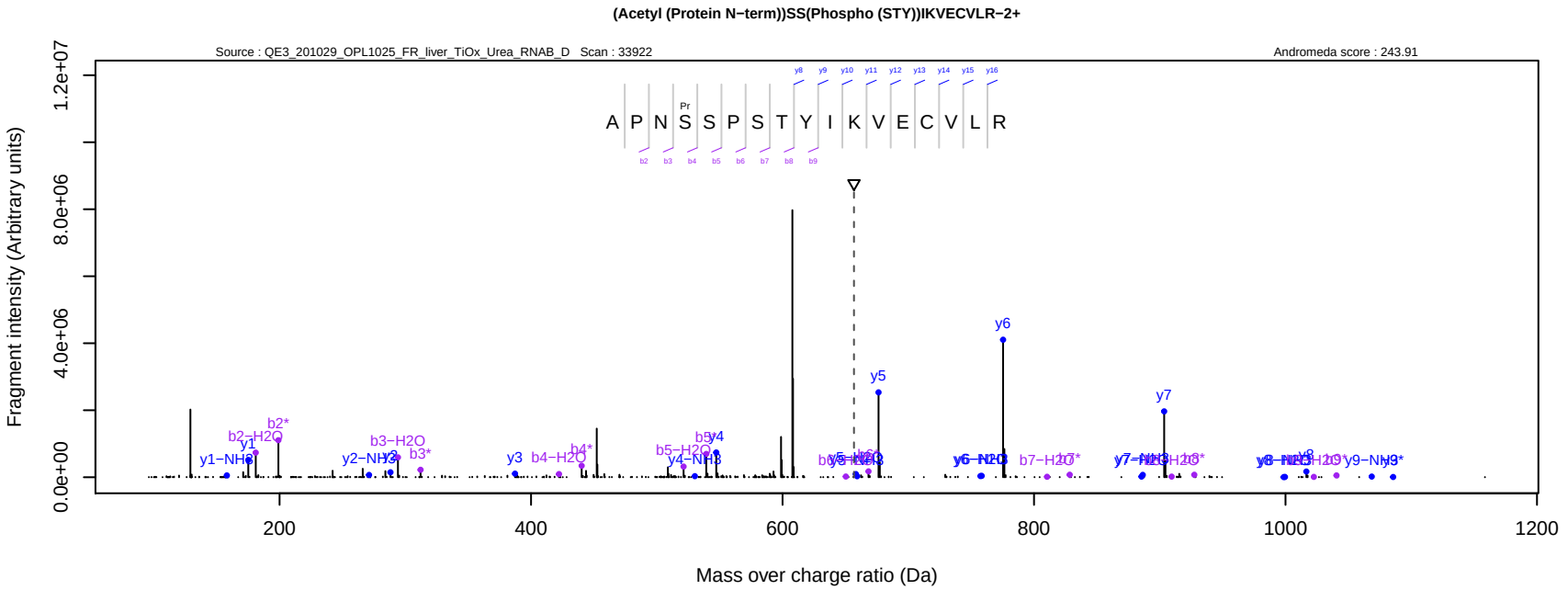


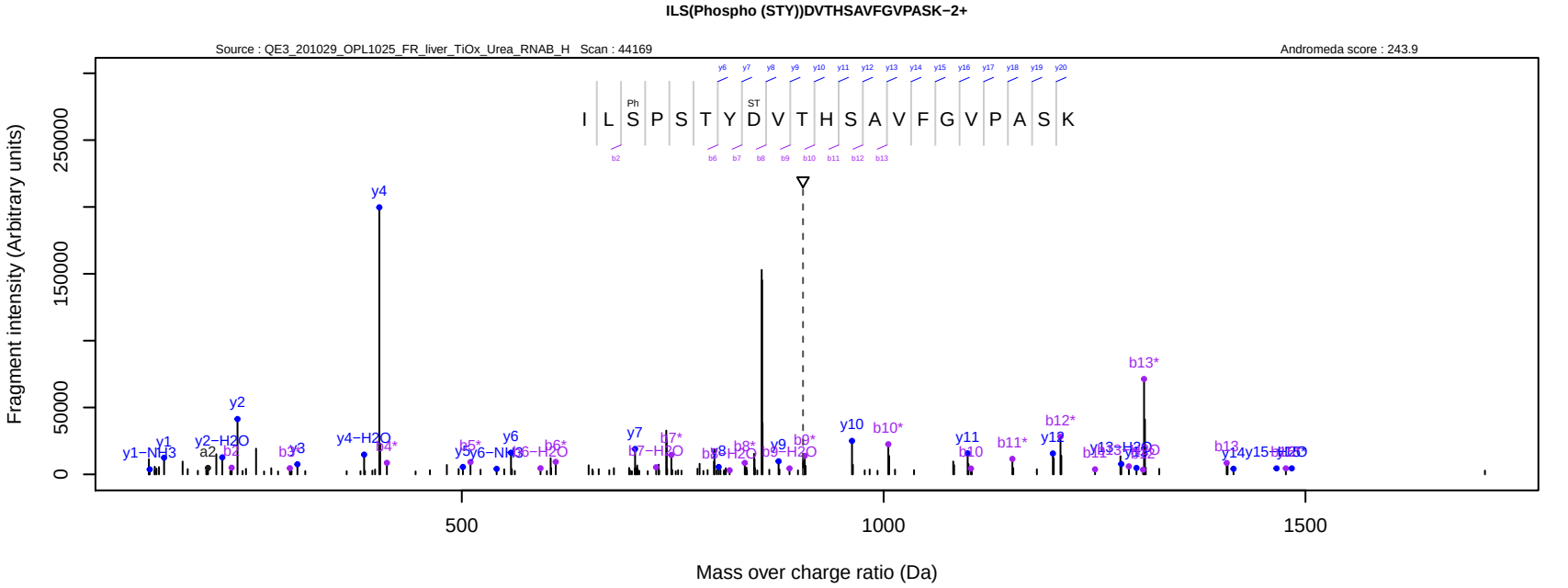
SQDVGFWEGEVVRELS(Phospho (STY))VEEQIKR−4+

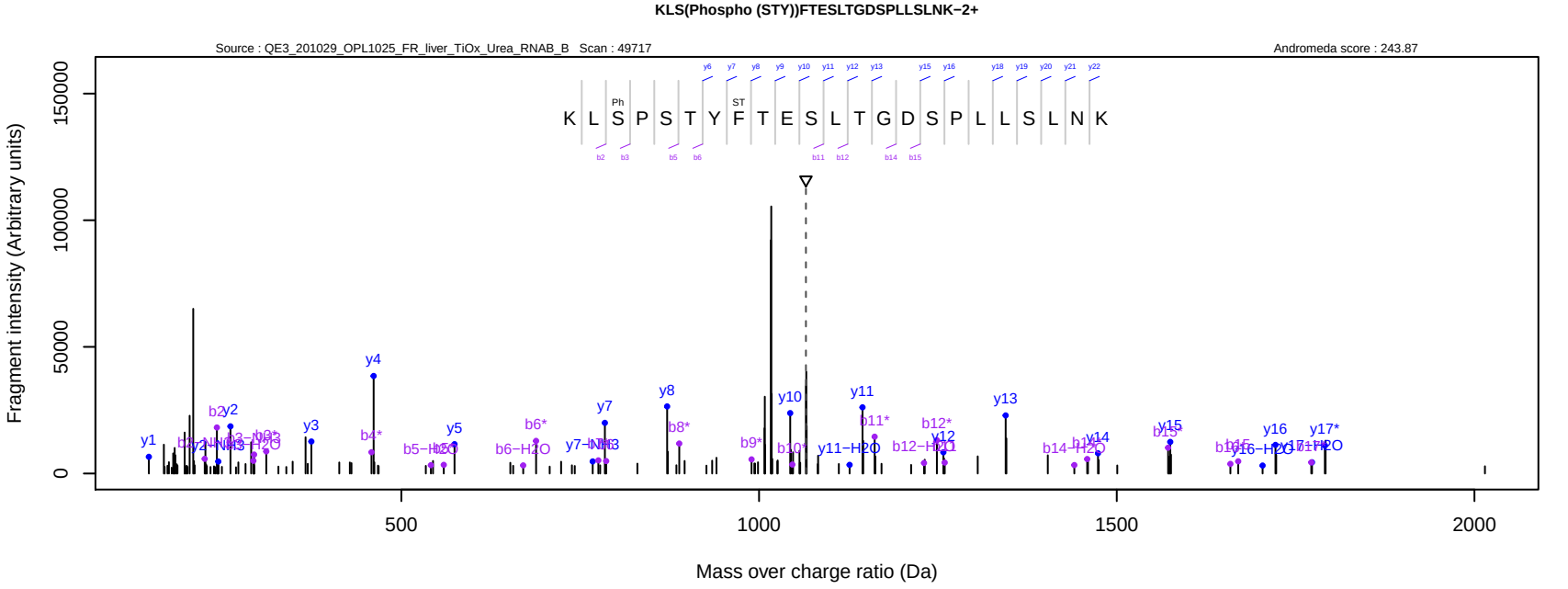


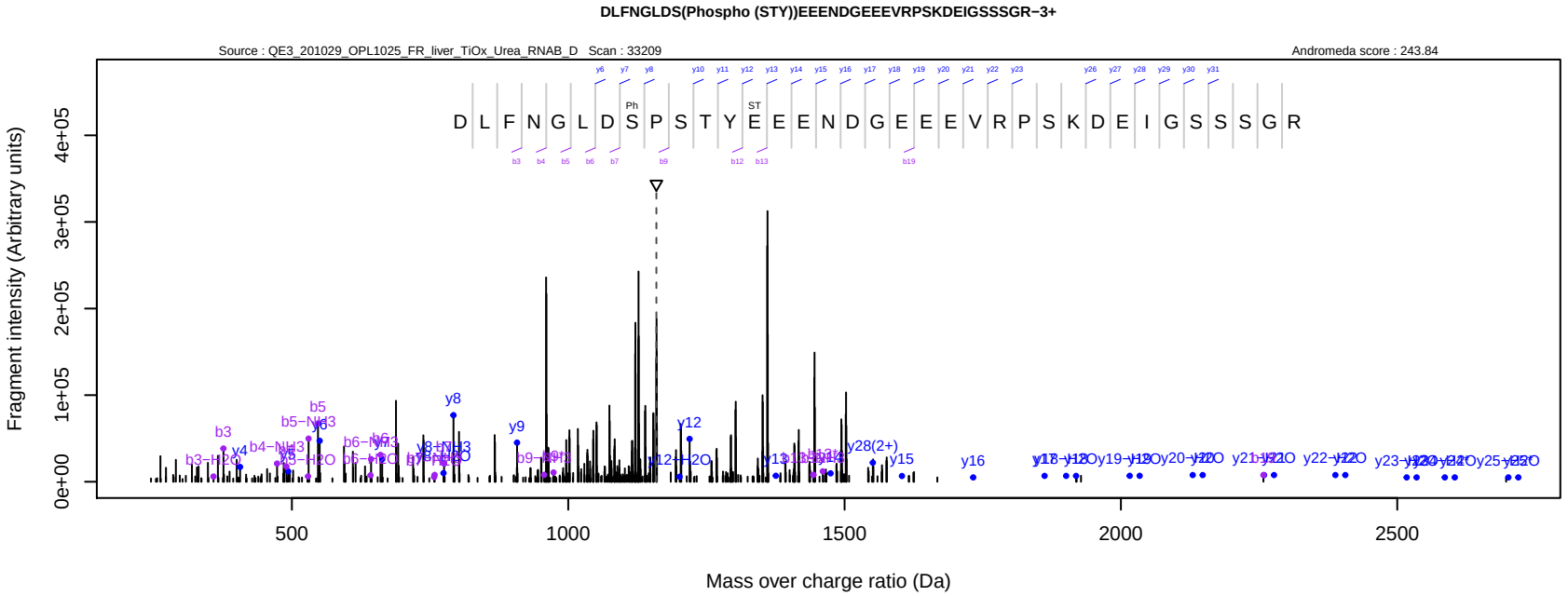
VDIITEEM(Oxidation (M))PENALPS(Phospho (STY))DEDDKDPNDPYR−3+

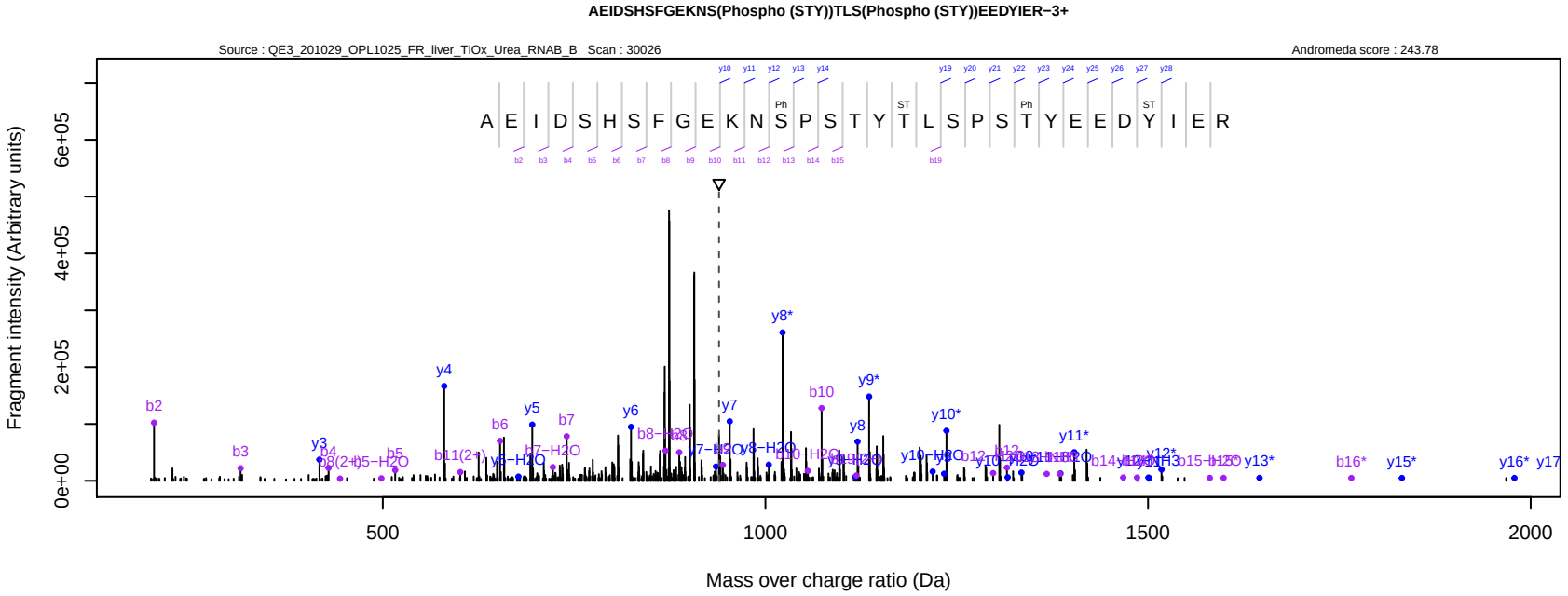


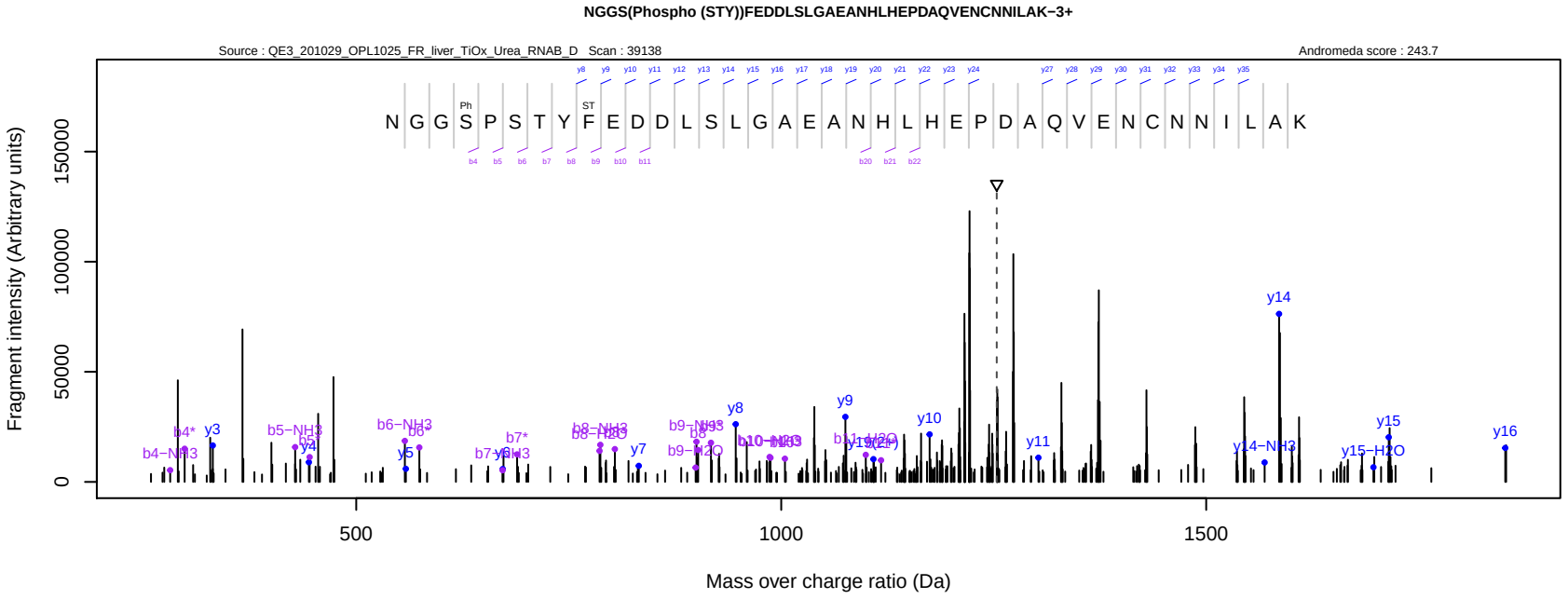

(Acetyl (Protein N−term))SS(Phospho (STY))IKVECVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33922
Andromeda score : 243.91
A P N S S P S T Y I K V E C V L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILS(Phospho (STY))DVTHSAVFGVPASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44169
Andromeda score : 243.9
I L S P S T Y D V T H S A V F G V P A S K
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))EEENDGEEEVRPSKDEIGSSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33209
Andromeda score : 243.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

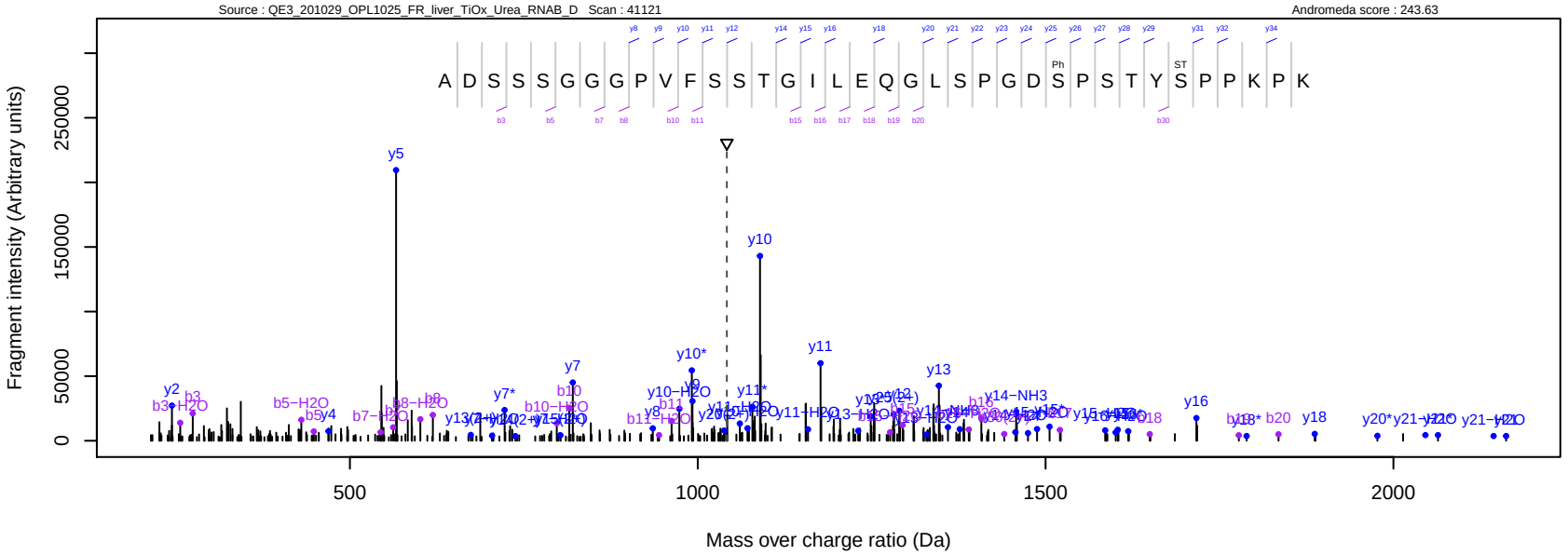

AEIDSHSFGEKNS(Phospho (STY))TLS(Phospho (STY))EEDYIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30026
Andromeda score : 243.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGGS(Phospho (STY))FEDDLSLGAEANHLHEPDAQVENCNNILAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39138
Andromeda score : 243.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ADSSSGGGPVFSSTGILEQGLSPGDS(Phospho (STY))SPPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41121

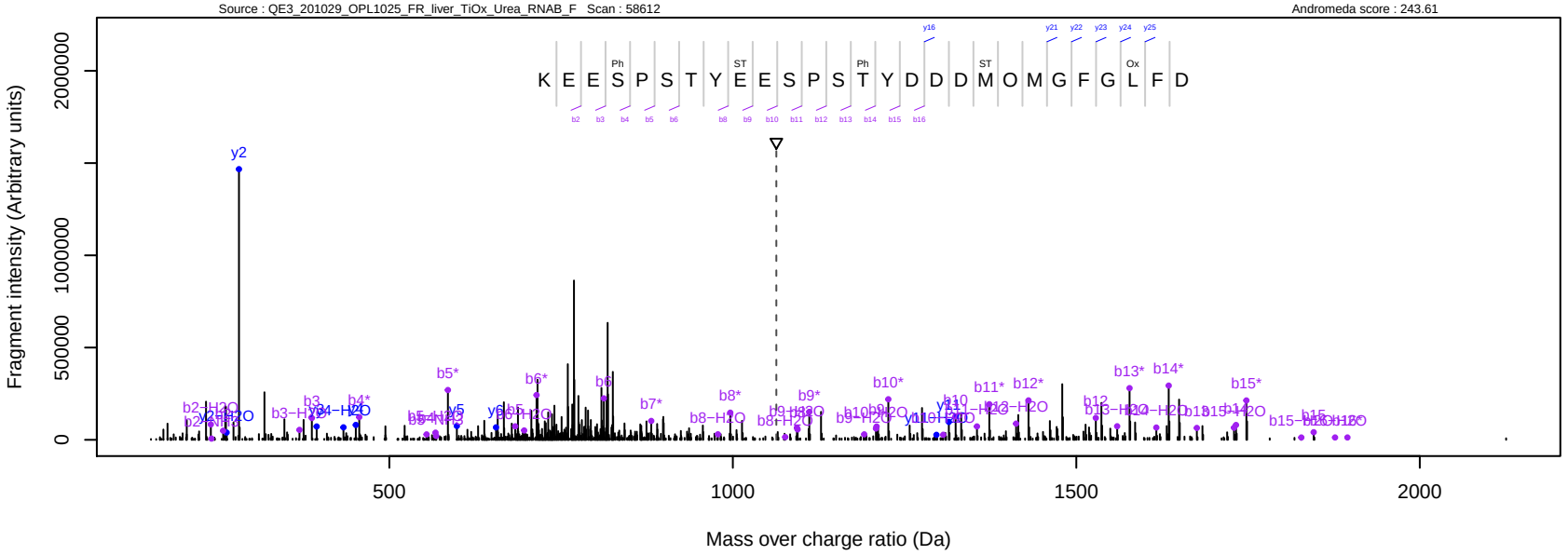
Andromeda score : 243.63



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58612

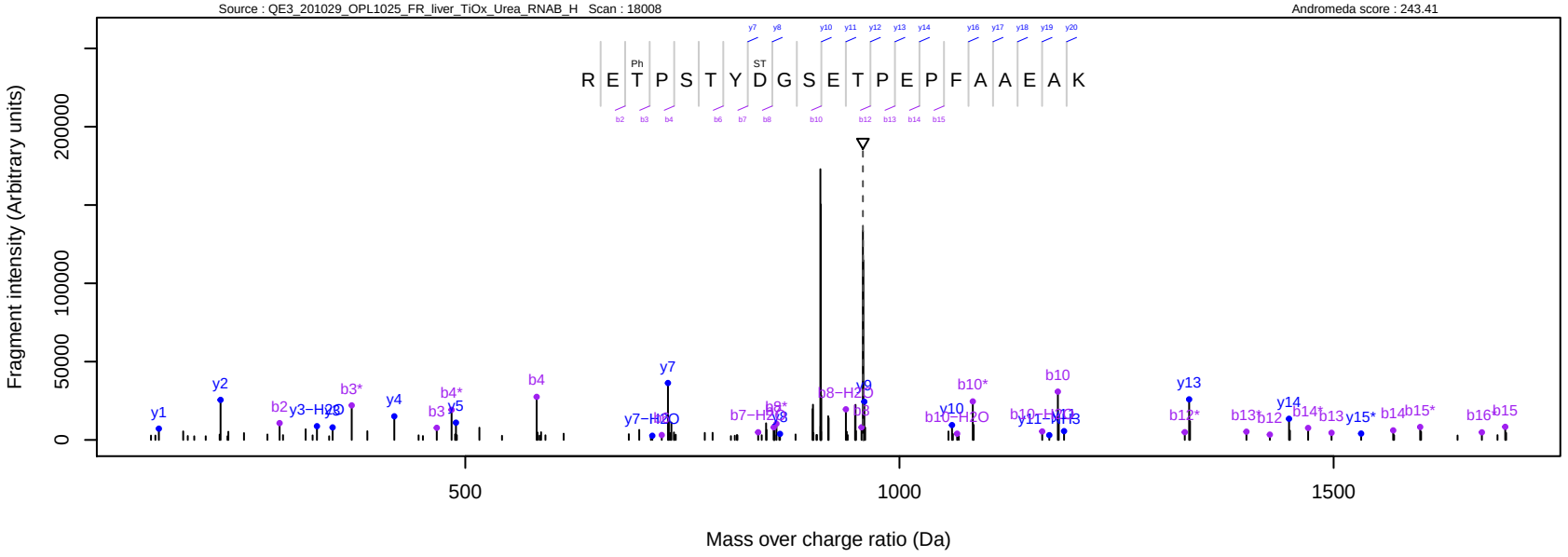
Andromeda score : 243.61

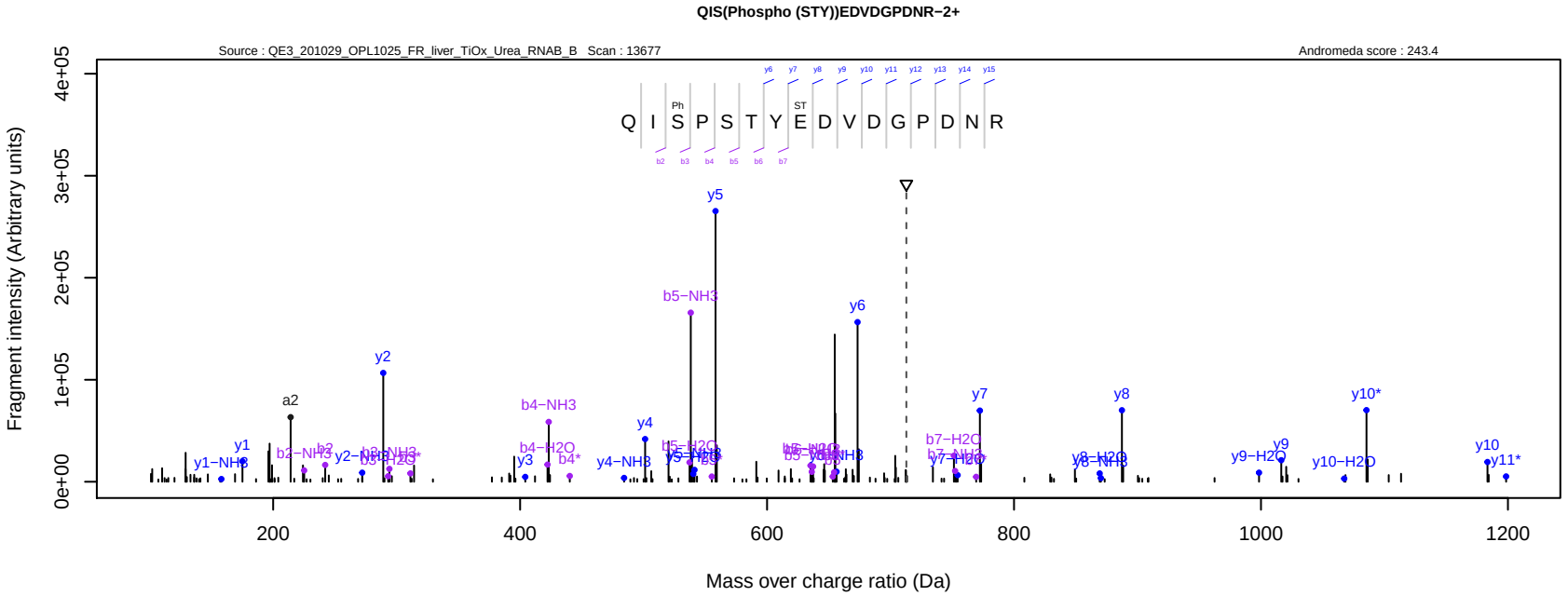


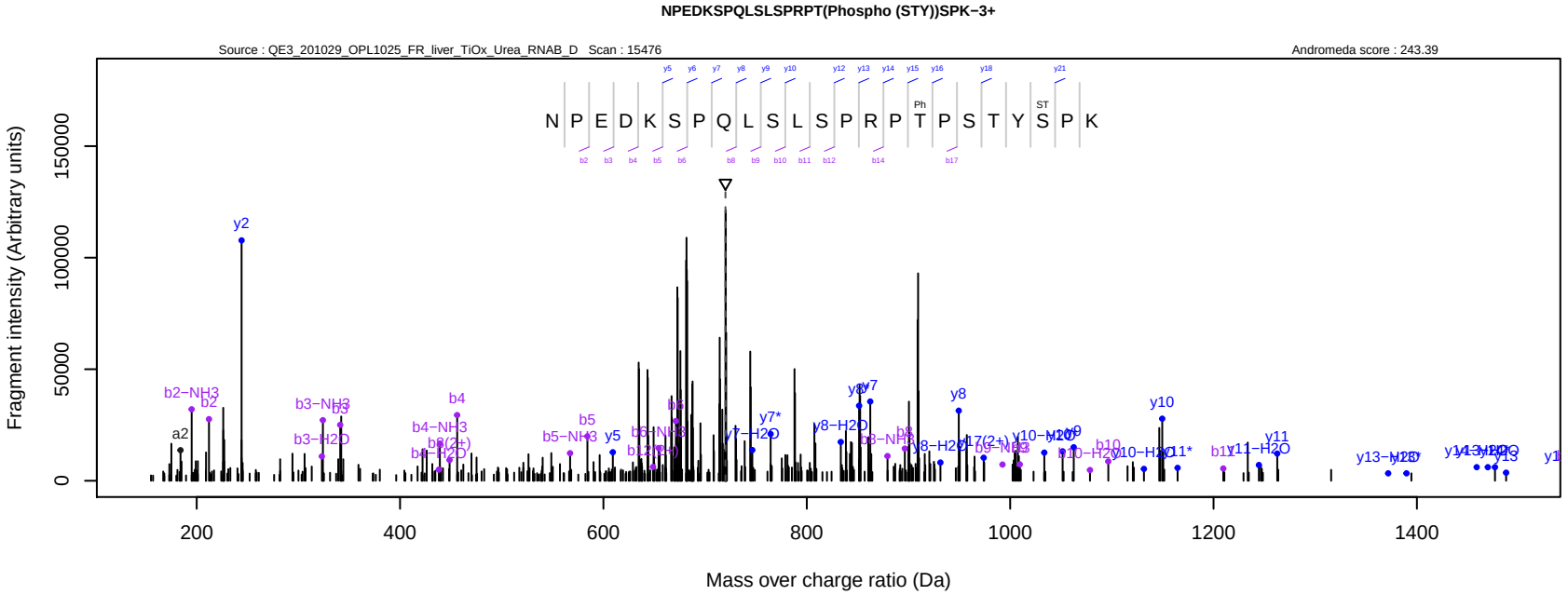
RET(Phospho (STY))DGSETPEPFAAEAK−2+

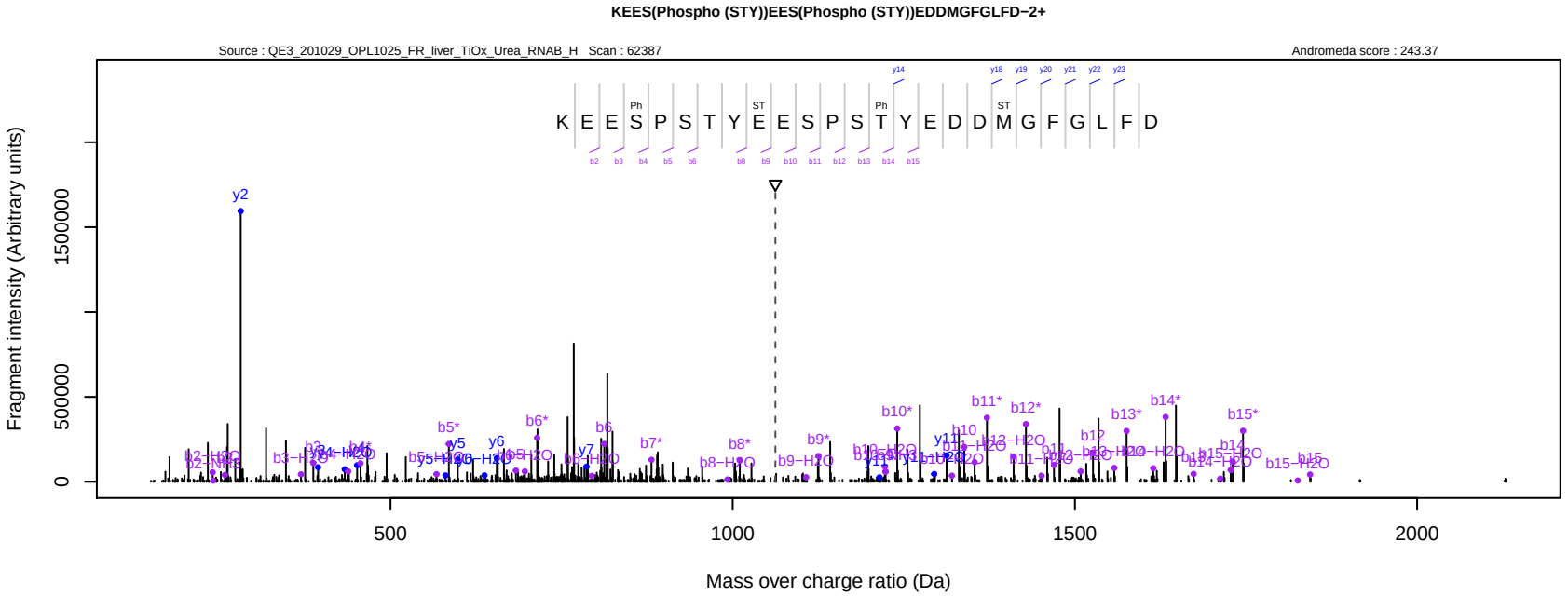
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18008

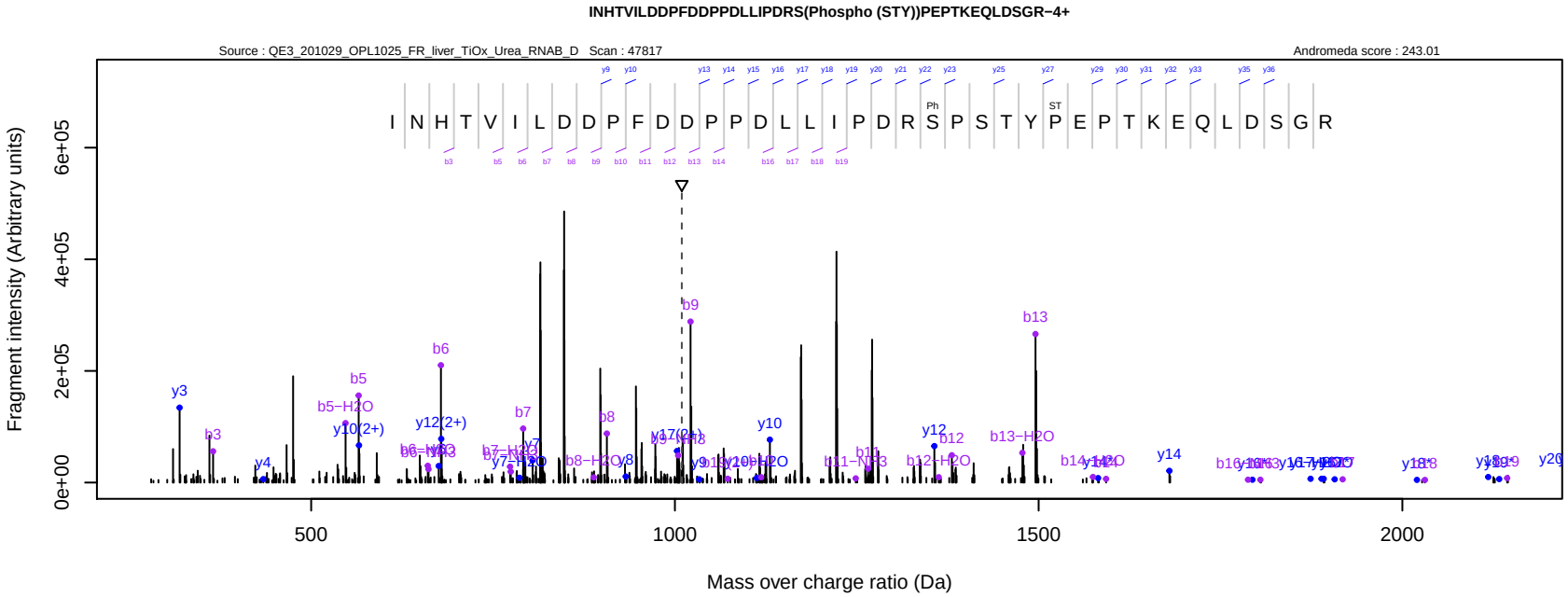
Andromeda score : 243.41

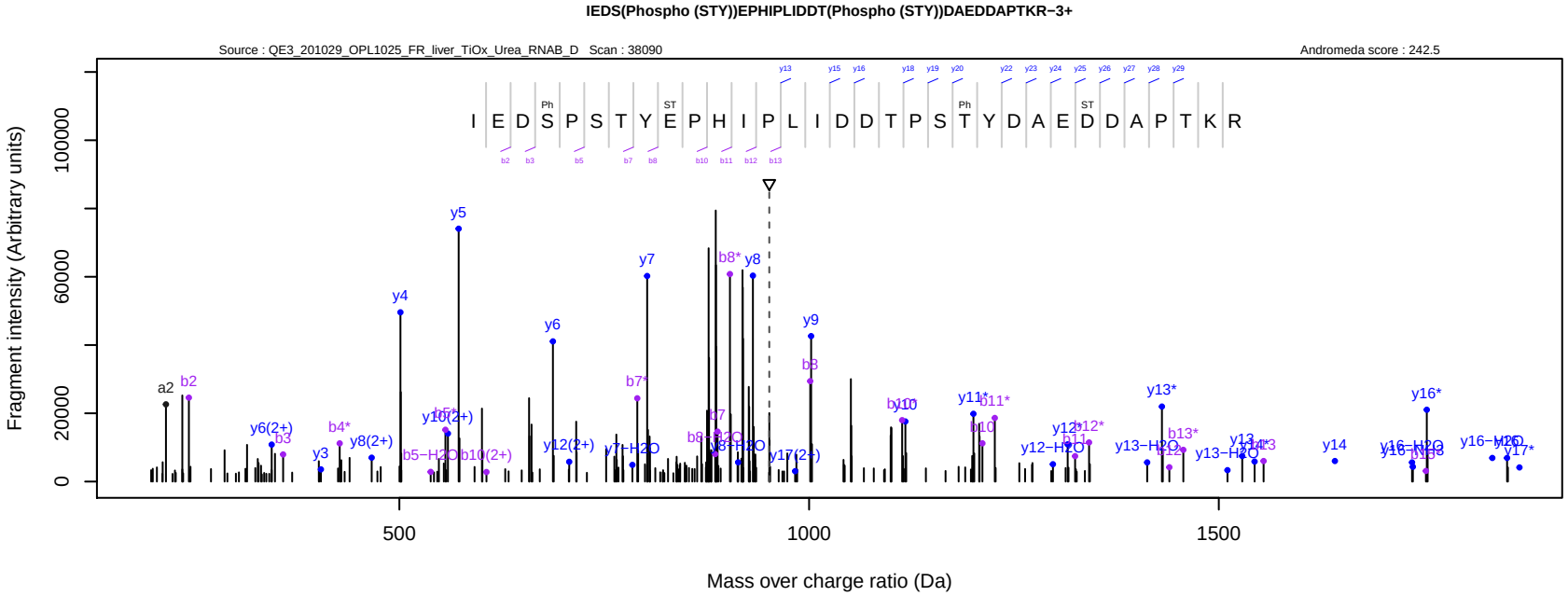


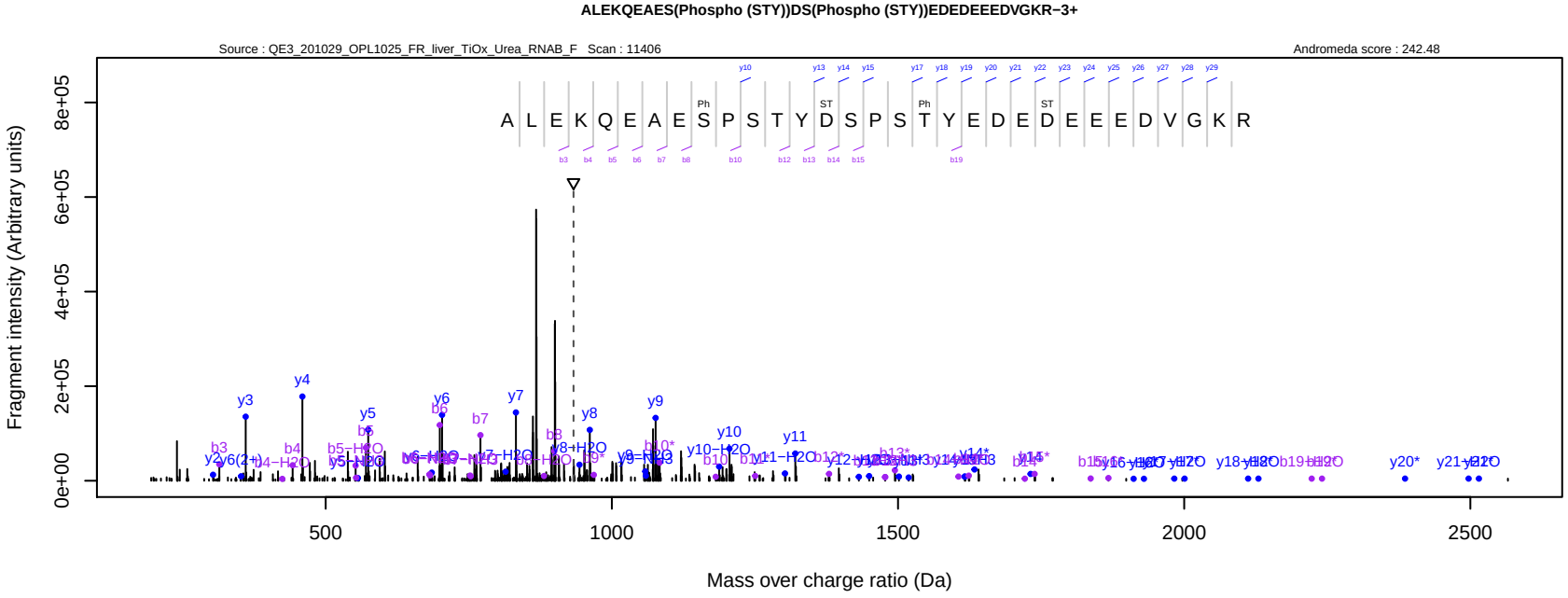

QIS(Phospho (STY))EDVDGPDNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13677
Andromeda score : 243.4
Q I S P S T Y E D V D G P D N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

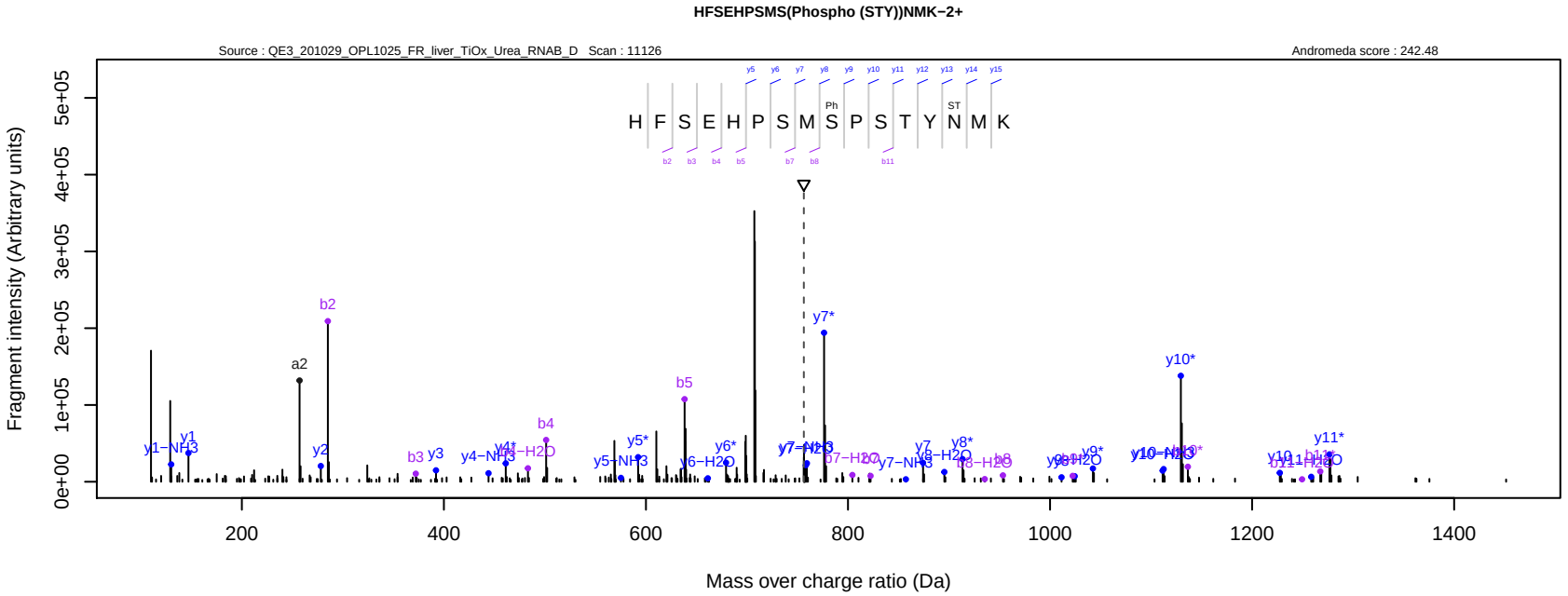

NPEDKSPQLSLSPRPT(Phospho (STY))SPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15476
Andromeda score : 243.39
N P E D K S P Q L S L S P R P T P S T Y S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

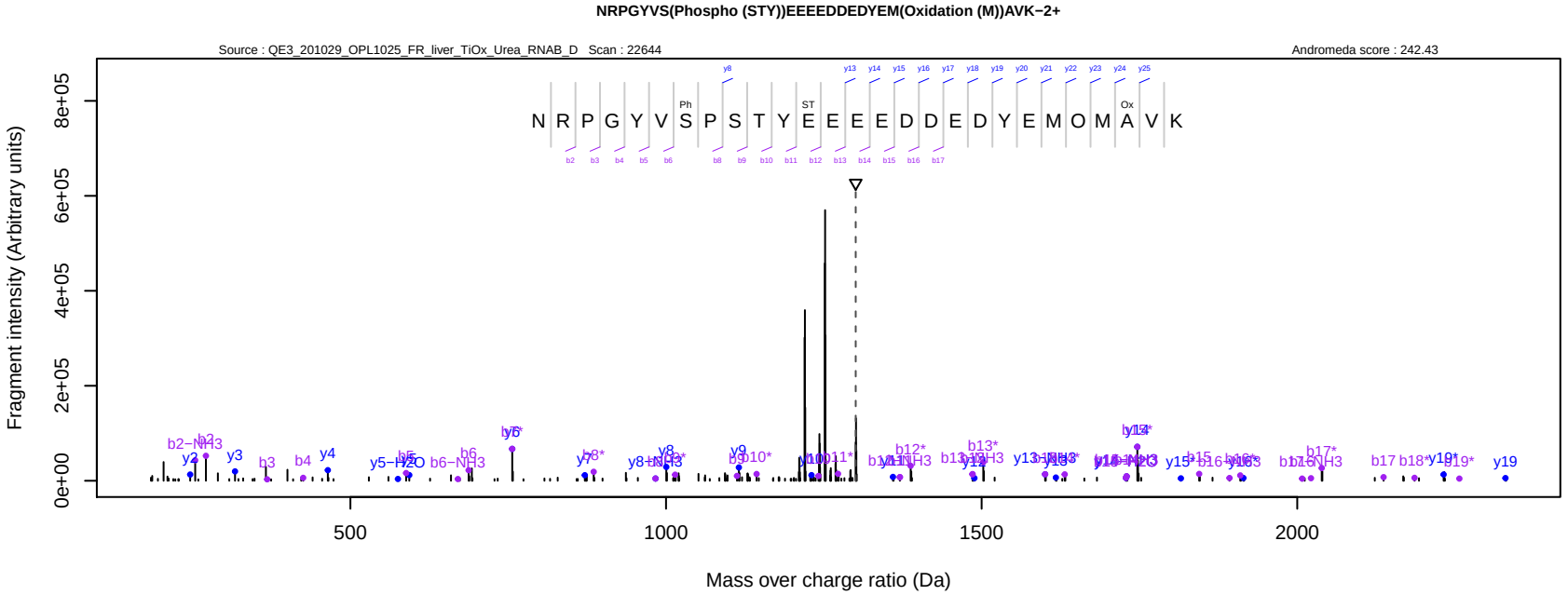

KEES(Phospho (STY))EES(Phospho (STY))EDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62387
Andromeda score : 243.37
K E E S P S T Y E E S P S T Y E D D M G F G L F D
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

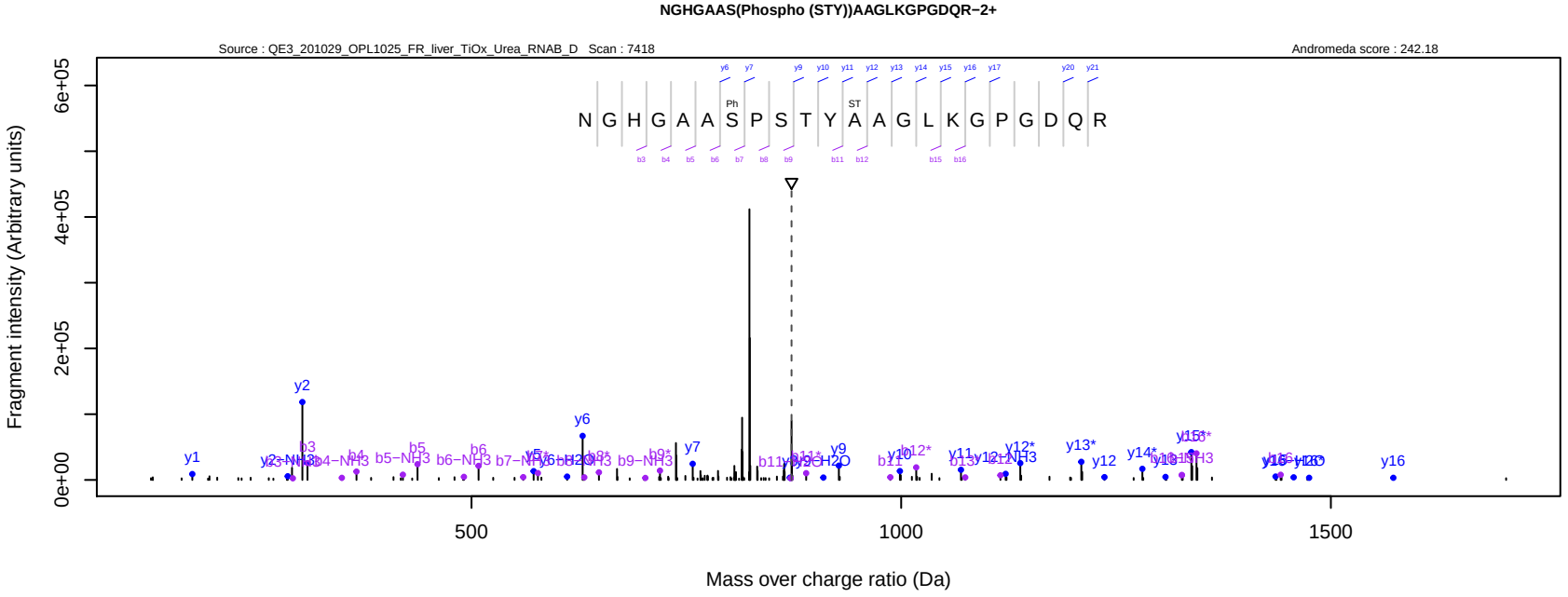

INHTVILDDPFDDPPDLLIPDRS(Phospho (STY))PEPTKEQLDSGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47817
Andromeda score : 243.01
I N H T V I L D D P F D D P P D L L I P D R S P S T Y P E P T K E Q L D S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
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_F Scan : 11406
Andromeda score : 242.48
A L E K Q E A E S P S T Y D S P S T Y E D E D E E E E D V G K R
Ph
ST
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

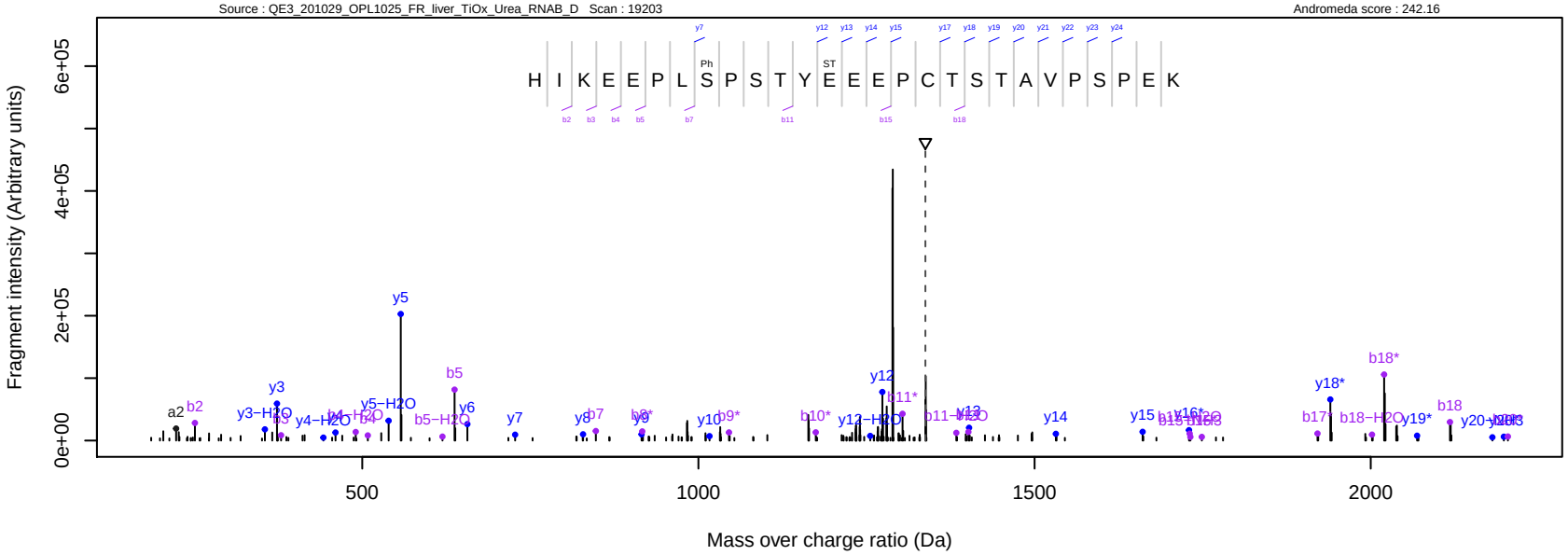

NRPGYVS(Phospho (STY))EEEEDDEDYEM(Oxidation (M))AVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22644
Andromeda score : 242.43
N R P G Y V S P S T Y E E E E D D E D Y E M O M A V K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGHGAASPSTYAAGLKGPGDQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7418
Andromeda score : 242.18
N G H G A A S P S T Y A A G L K G P G D Q R
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_D Scan : 19203

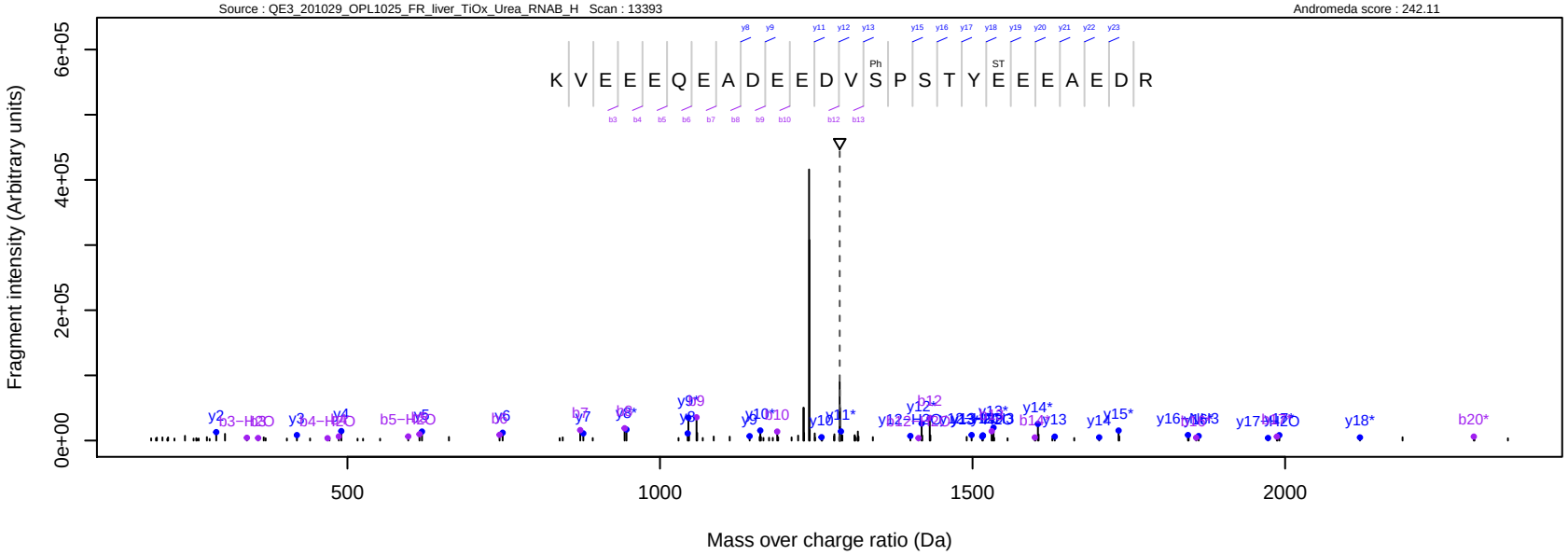
Andromeda score : 242.16



KVEEEQEADEEDVS(Phospho (STY))EEEAEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13393

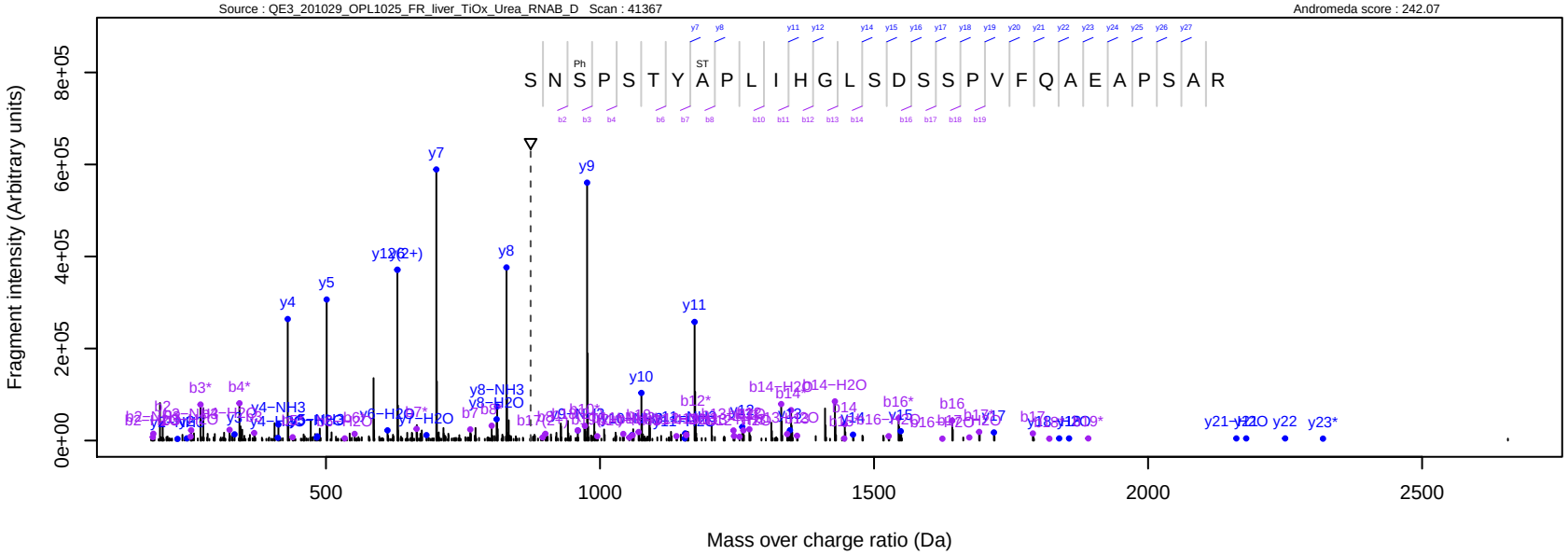
Andromeda score : 242.11



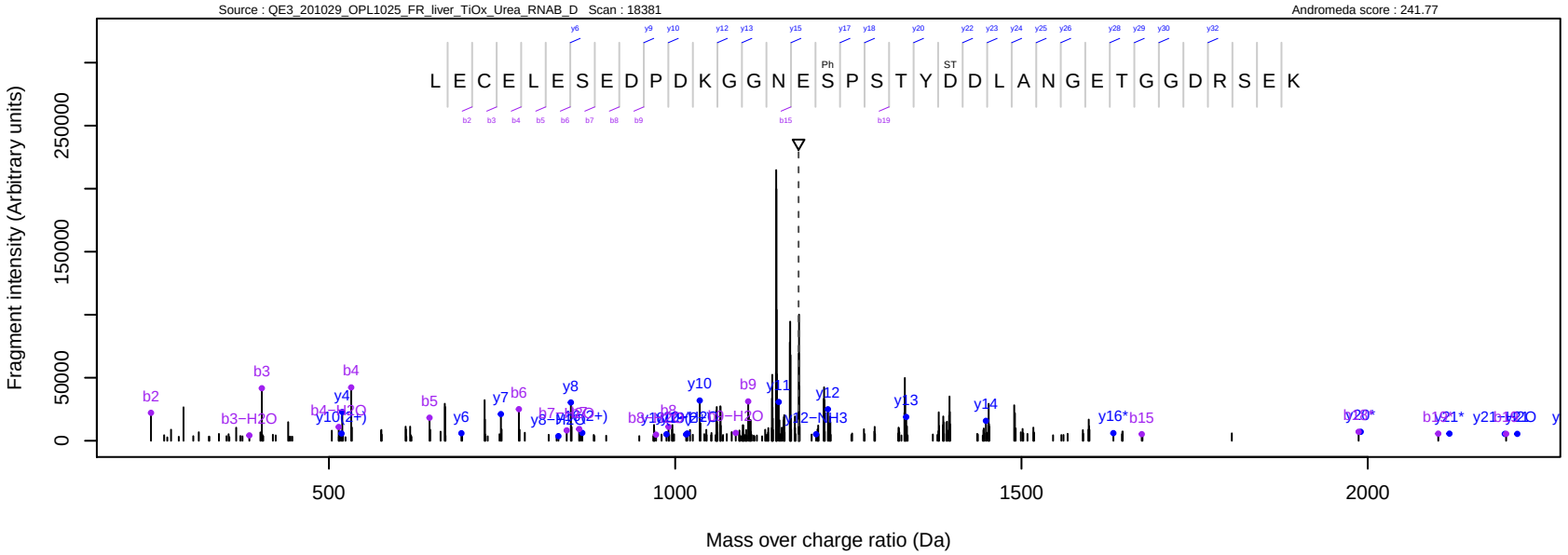
SNS(Phospho (STY))APLIHGLSDSSPVFQAEAPSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41367

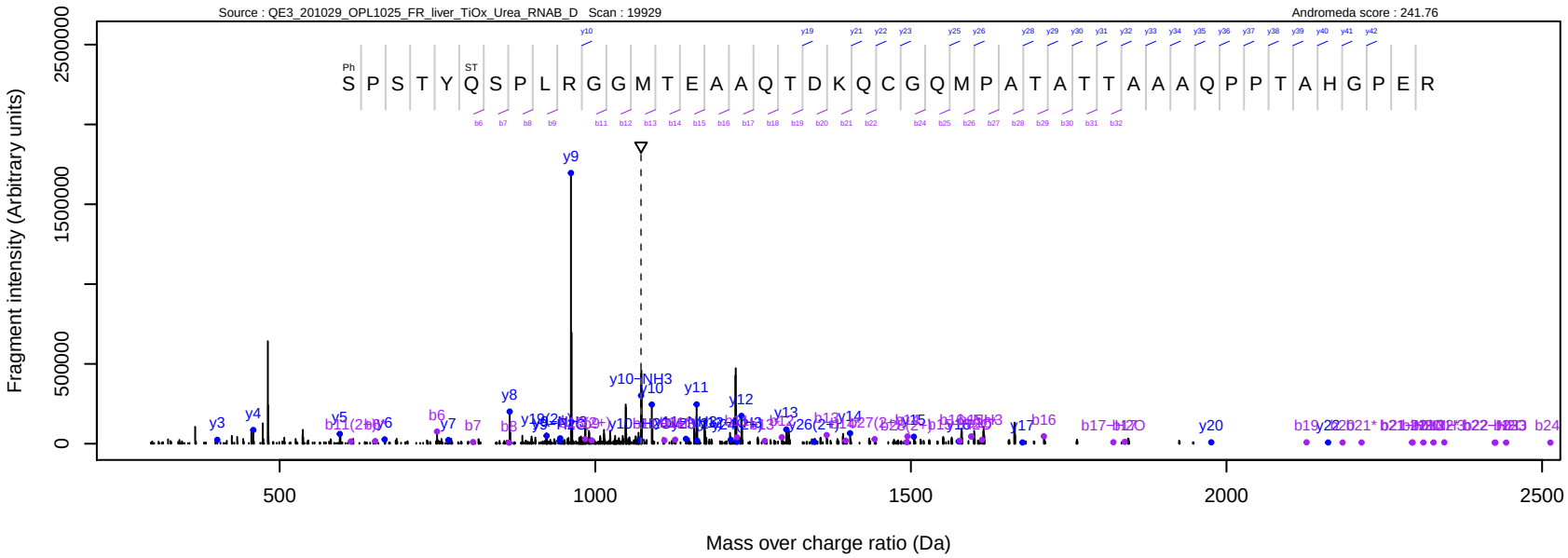
Andromeda score : 242.07



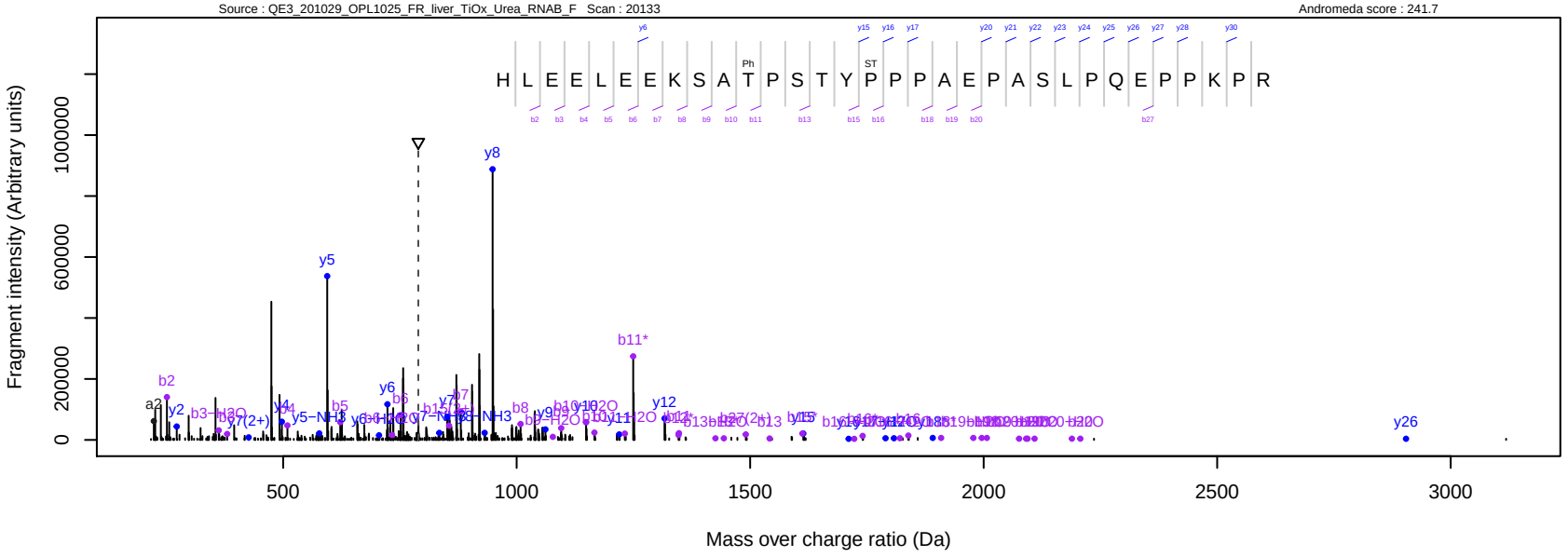
LECELESEDPDKGGNES(Phospho (STY))DDLANGETGGDRSEK−3+



S(Phospho (STY))QSPLRGGMTEAAQTDKQCGQMPATATTAAAQPPTAHGPER−4+



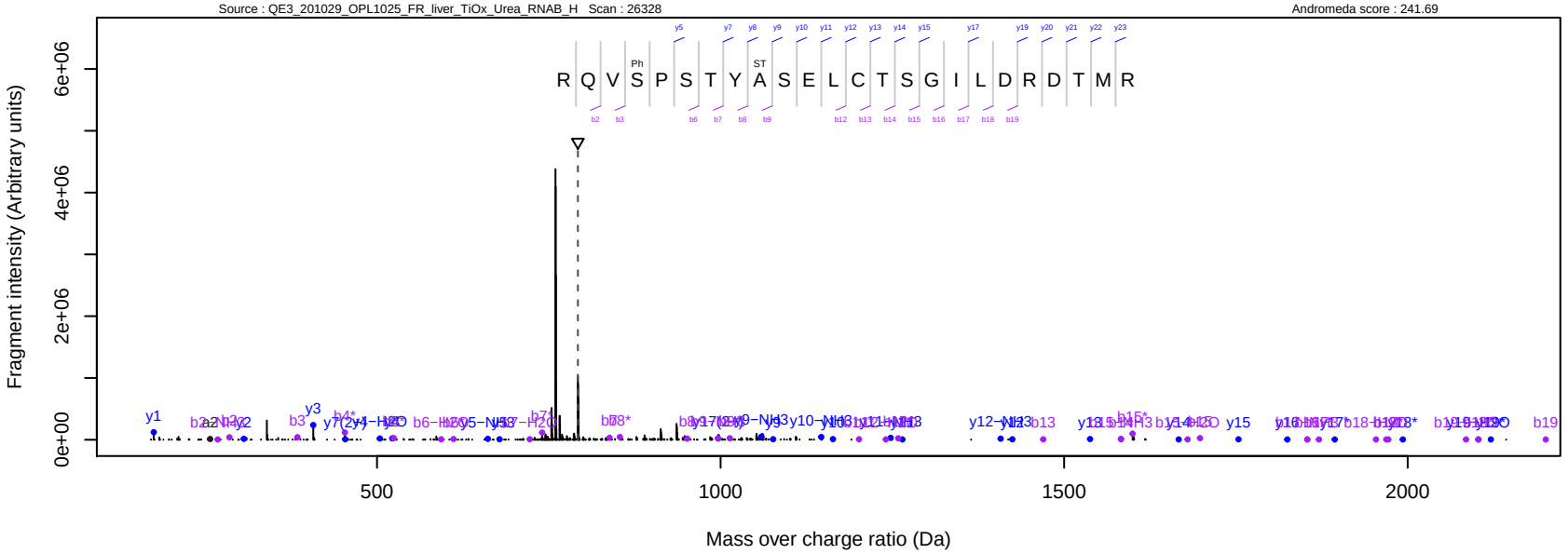
HLEELEEKSAT(Phospho (STY))PPPAEPASLPQEPPKPR−4+



RQVS(Phospho (STY))ASELCTSGILDRDTMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26328

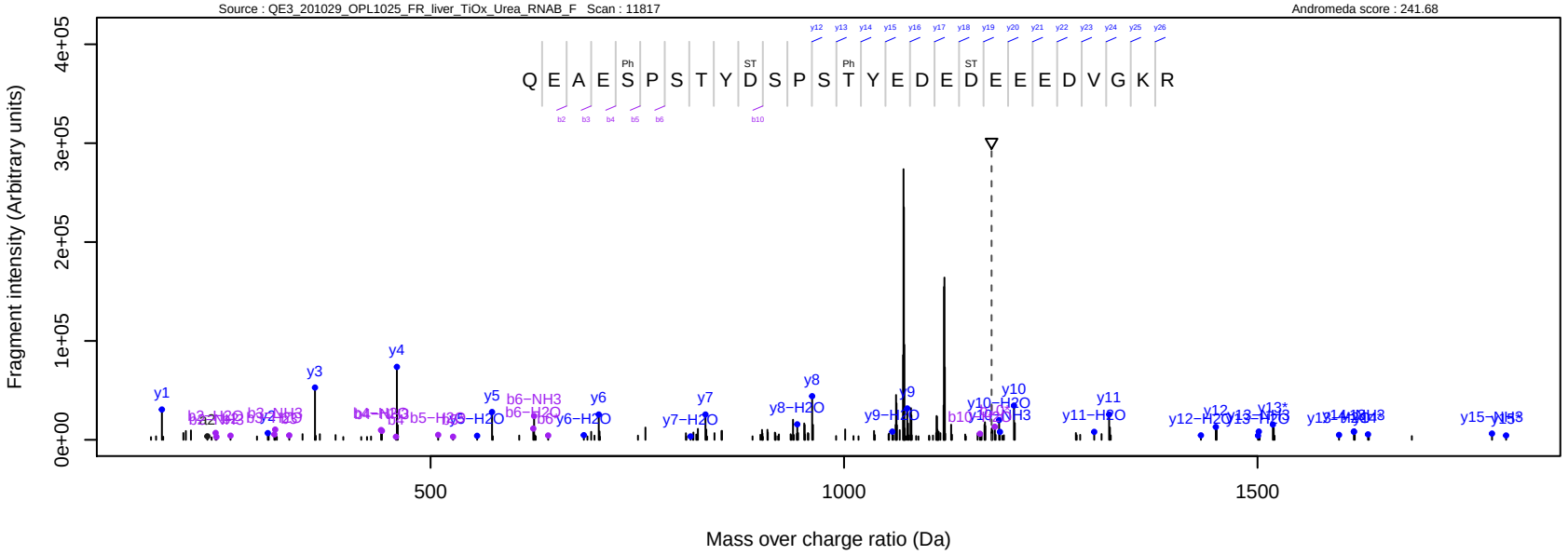
Andromeda score : 241.69



QEAES(Phospho (STY))DS(Phospho (STY))EDEDEEEDVGKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11817

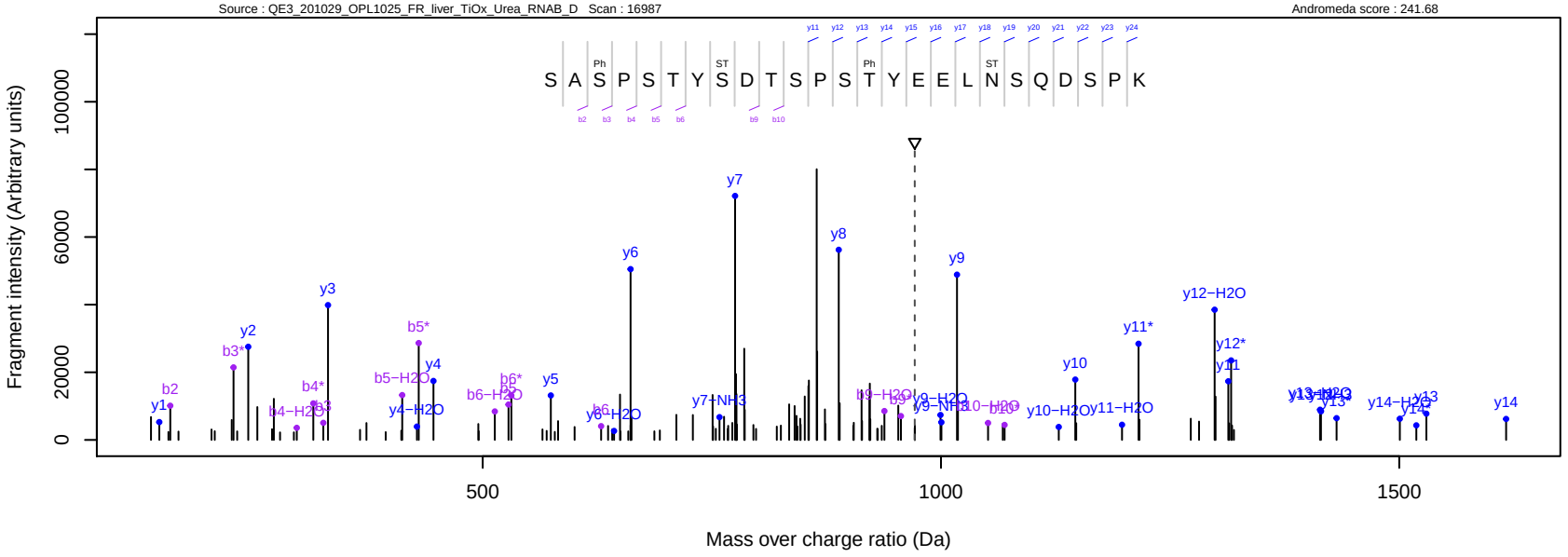
Andromeda score : 241.68



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16987

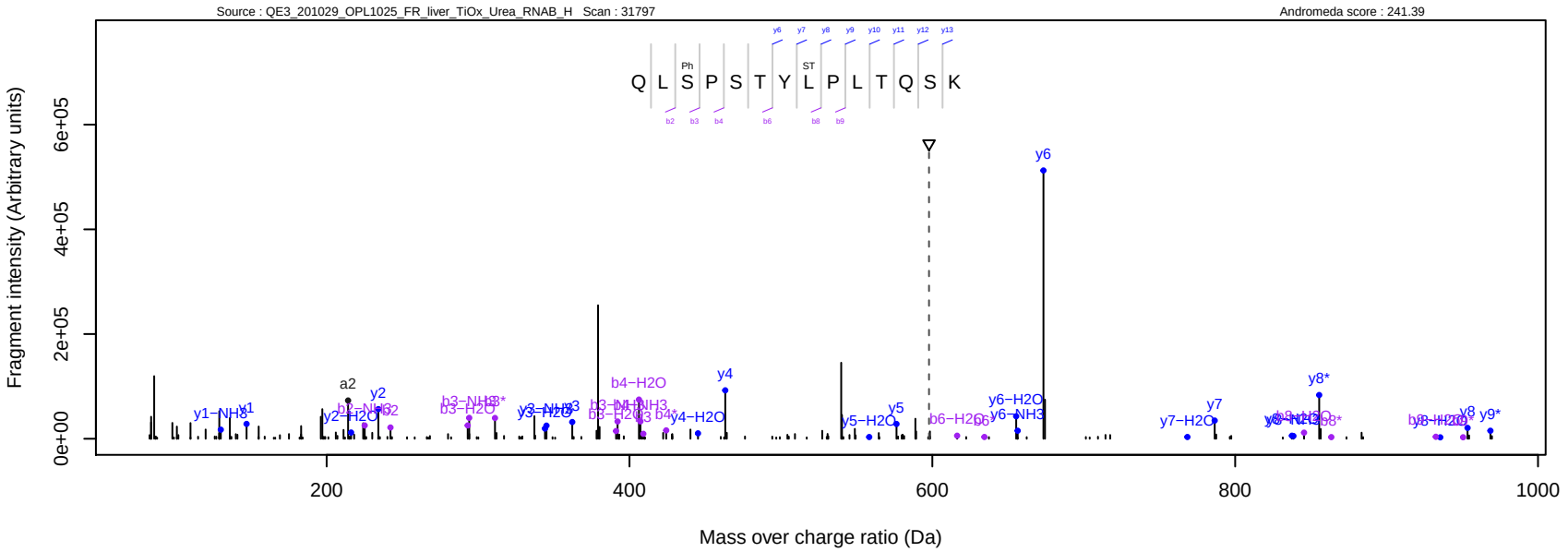
Andromeda score : 241.68



QLS(Phospho (STY))LPLTQSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31797

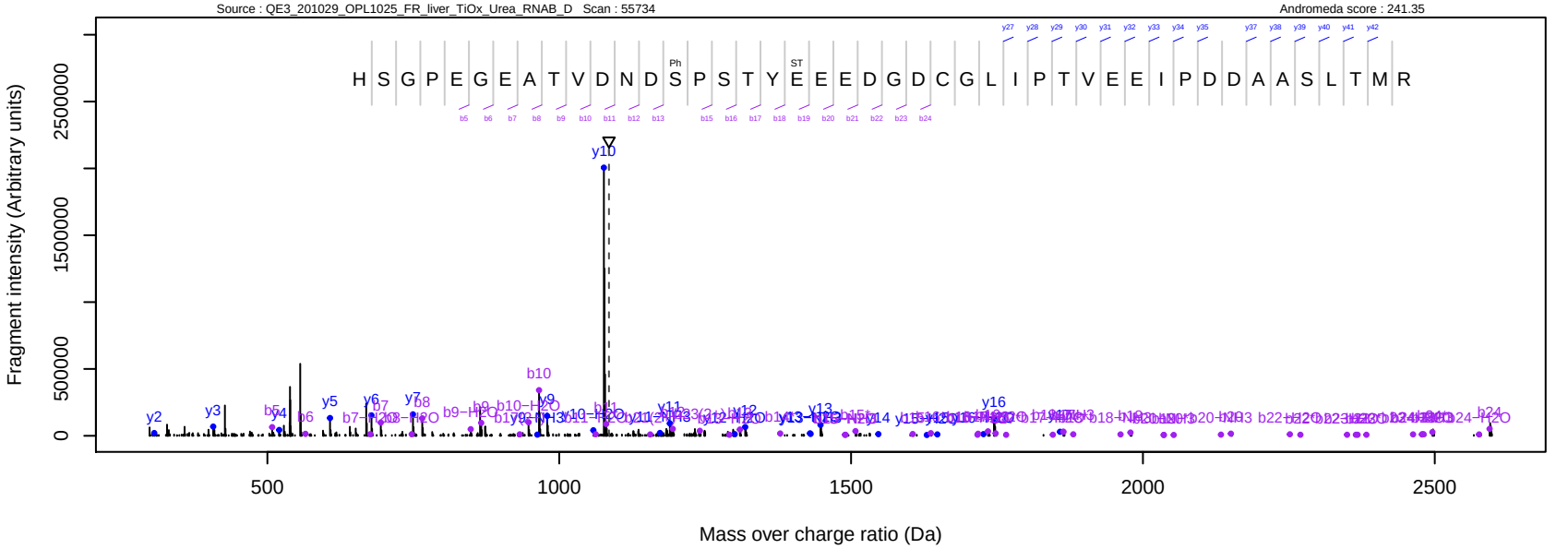
Andromeda score : 241.39



HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAASLTMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55734

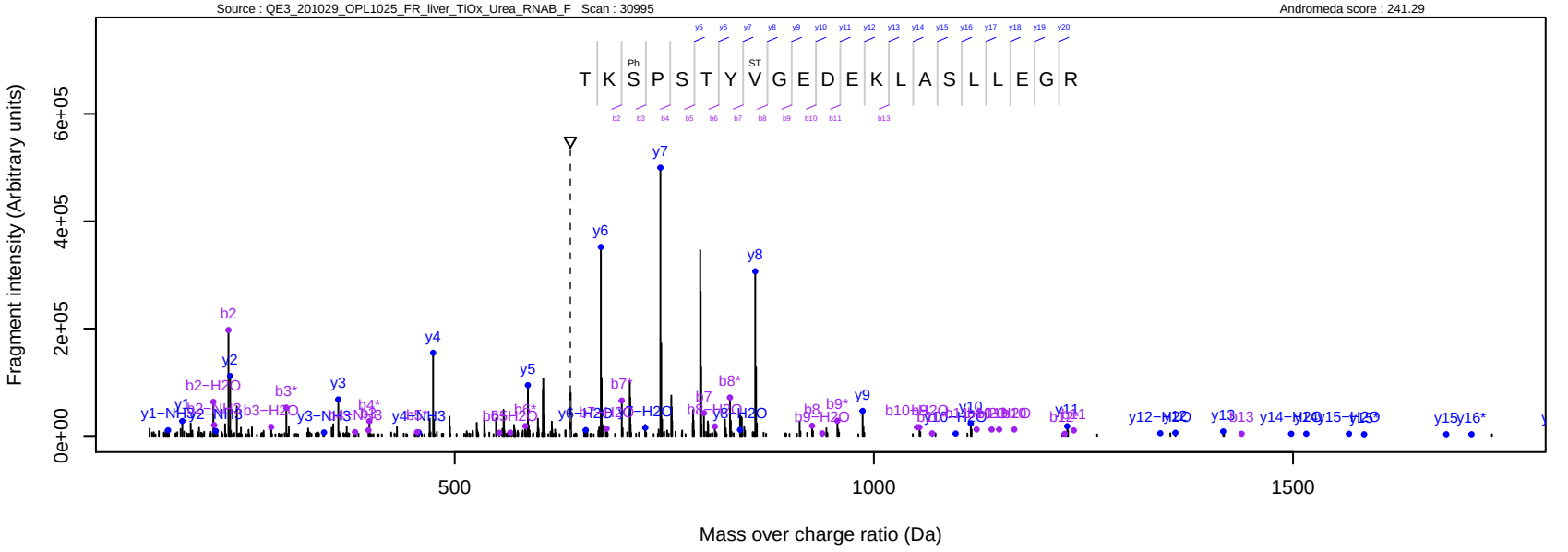
Andromeda score : 241.35

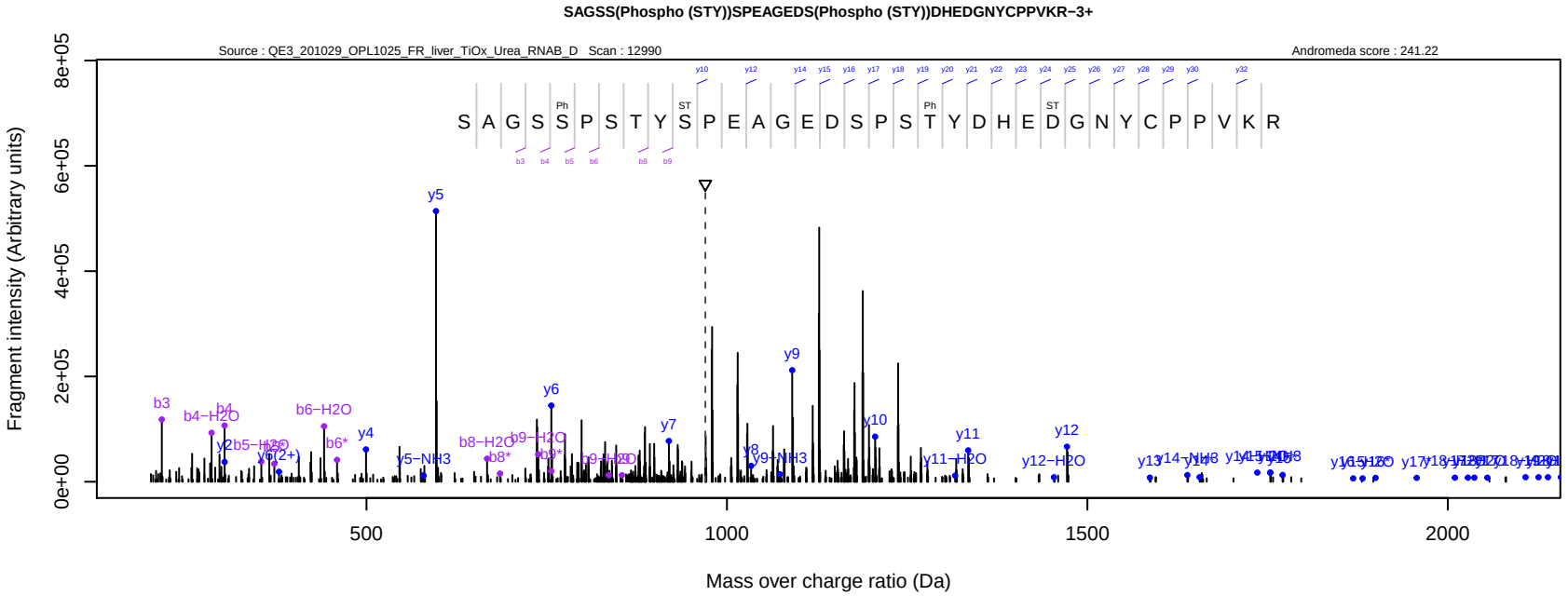


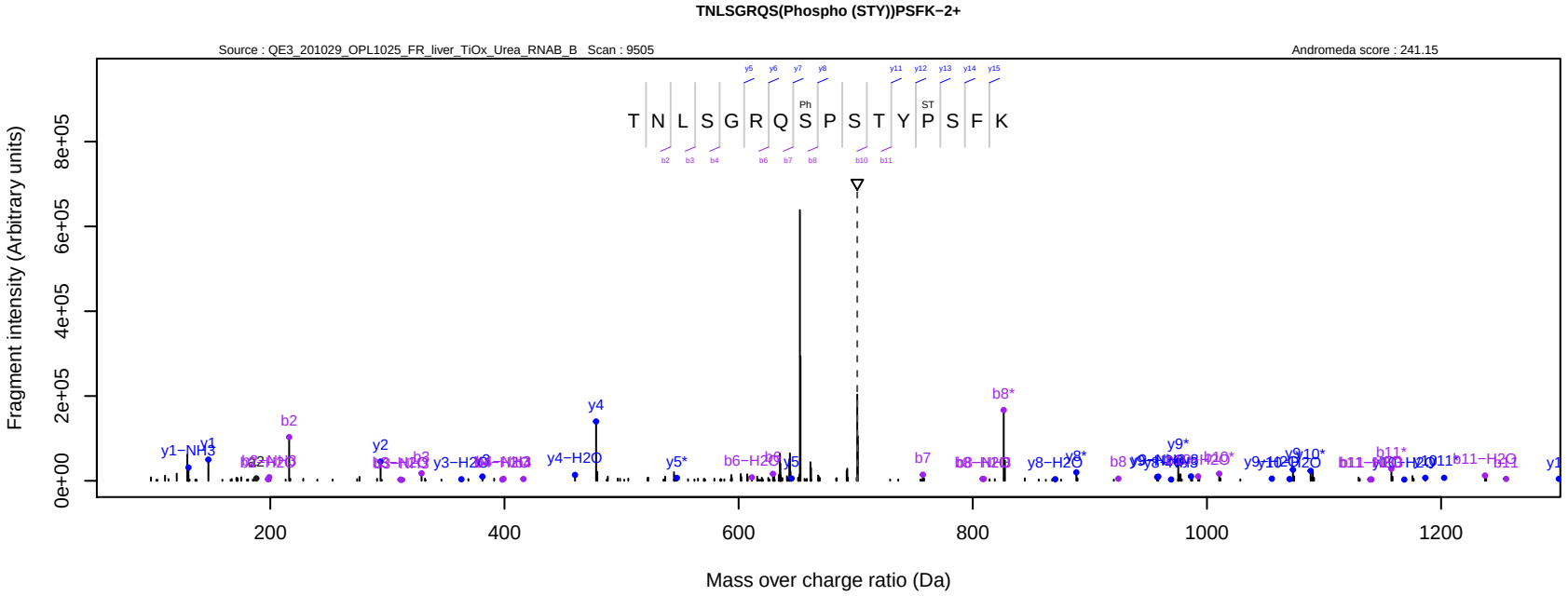
TKS(Phospho (STY))VGEDEKLASLLEGR−3+

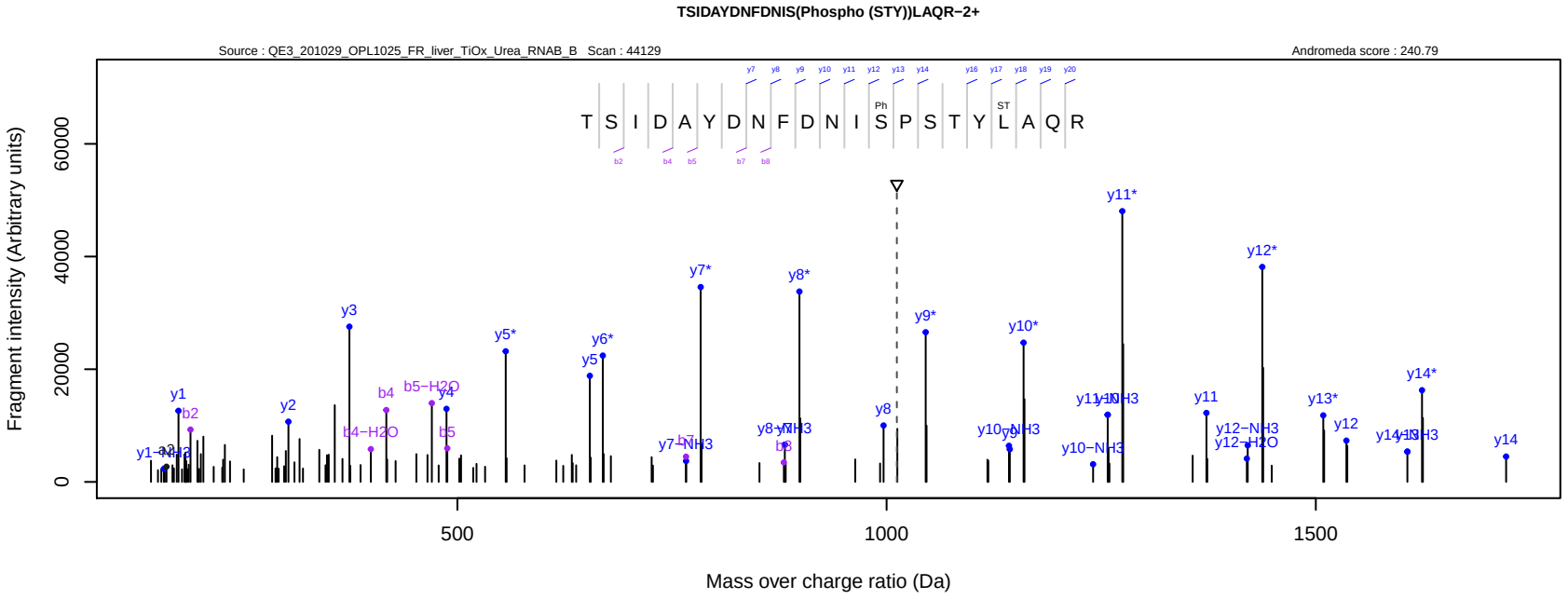
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30995

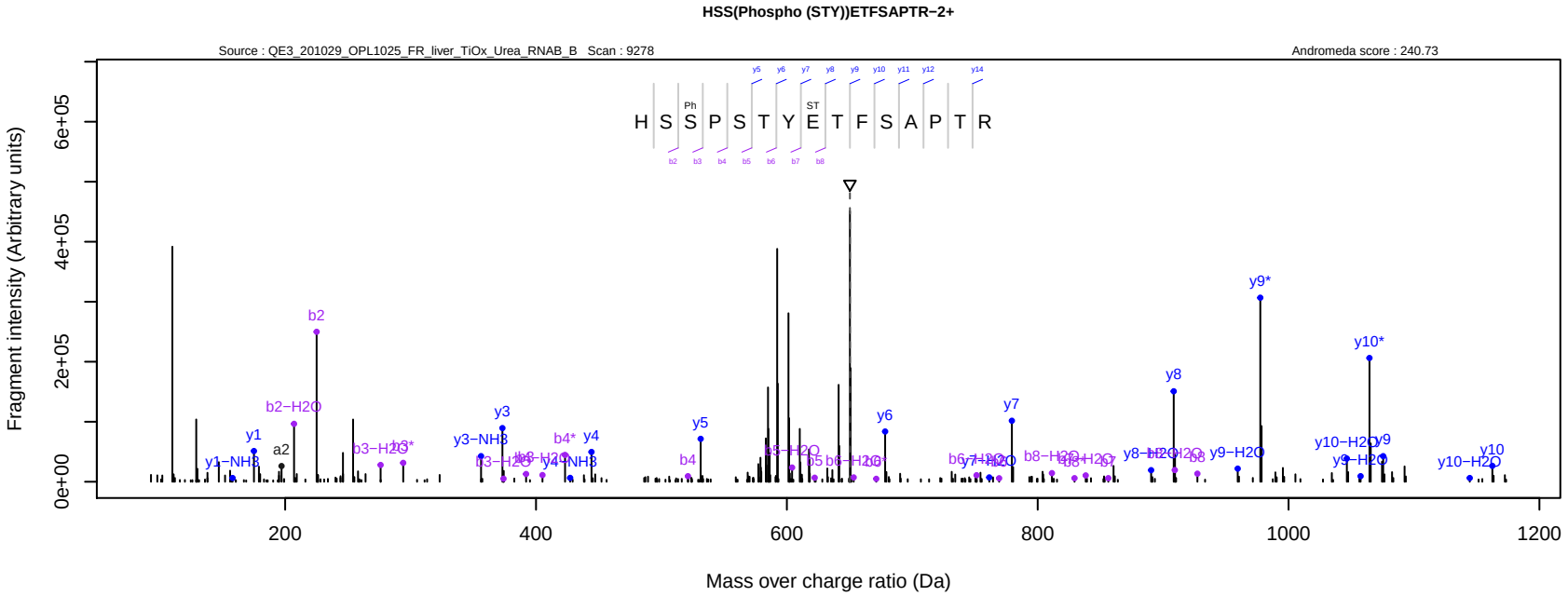
Andromeda score : 241.29

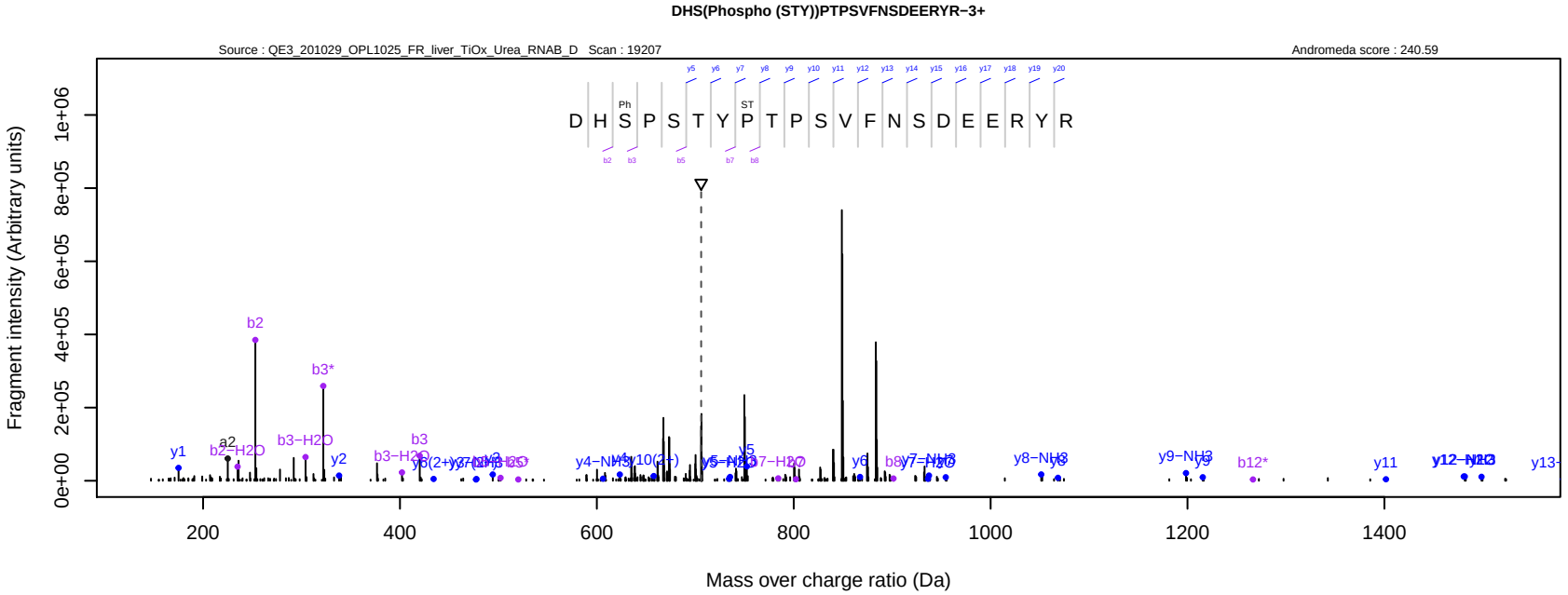


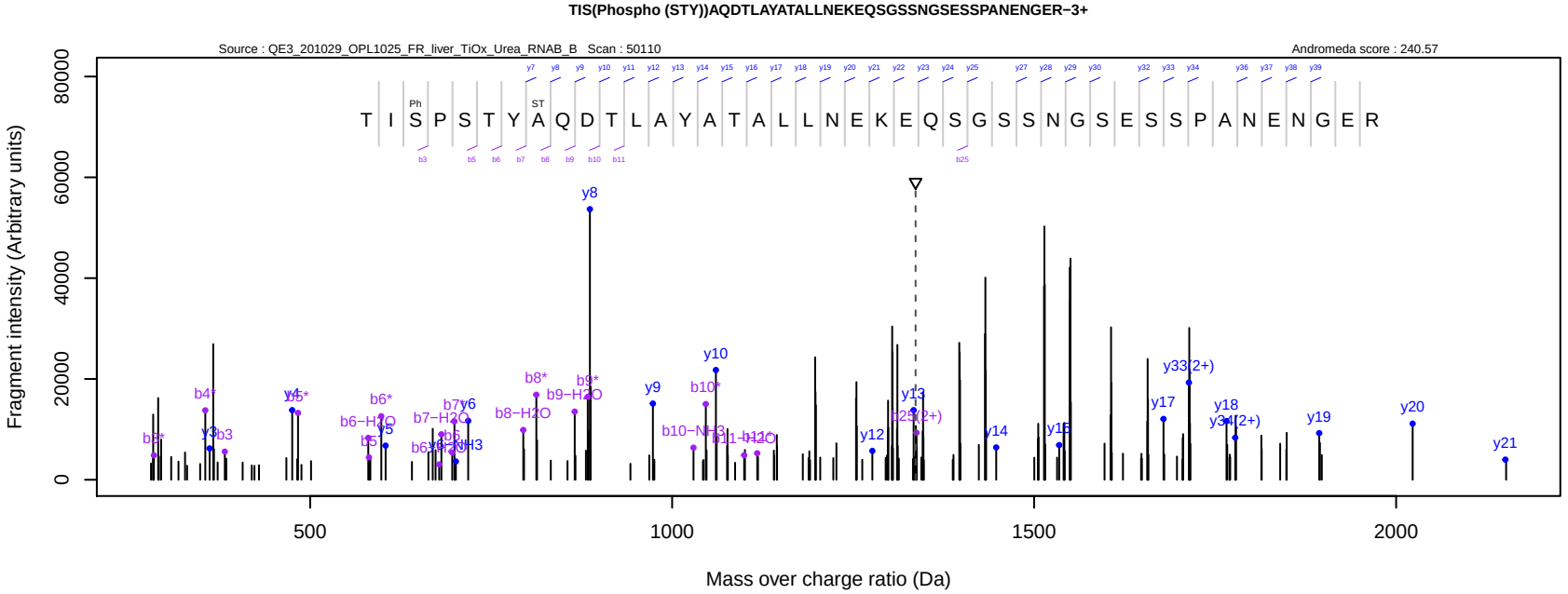

SAGSS(Phospho (STY))SPEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12990
Andromeda score : 241.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNLSGRQS(Phospho (STY))PSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9505
Andromeda score : 241.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

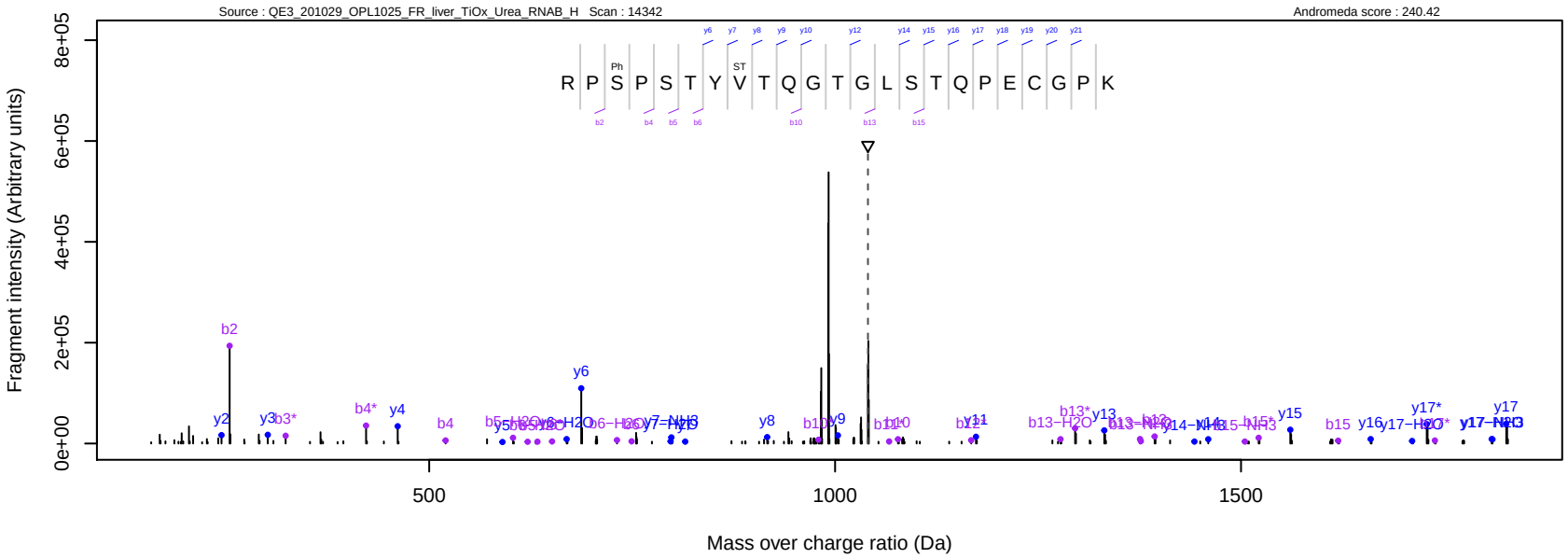

TSIDAYDNFDNIS(Phospho (STY))LAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44129
Andromeda score : 240.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))ETFSAPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9278
Andromeda score : 240.73
H S S P S T Y E T F S A P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

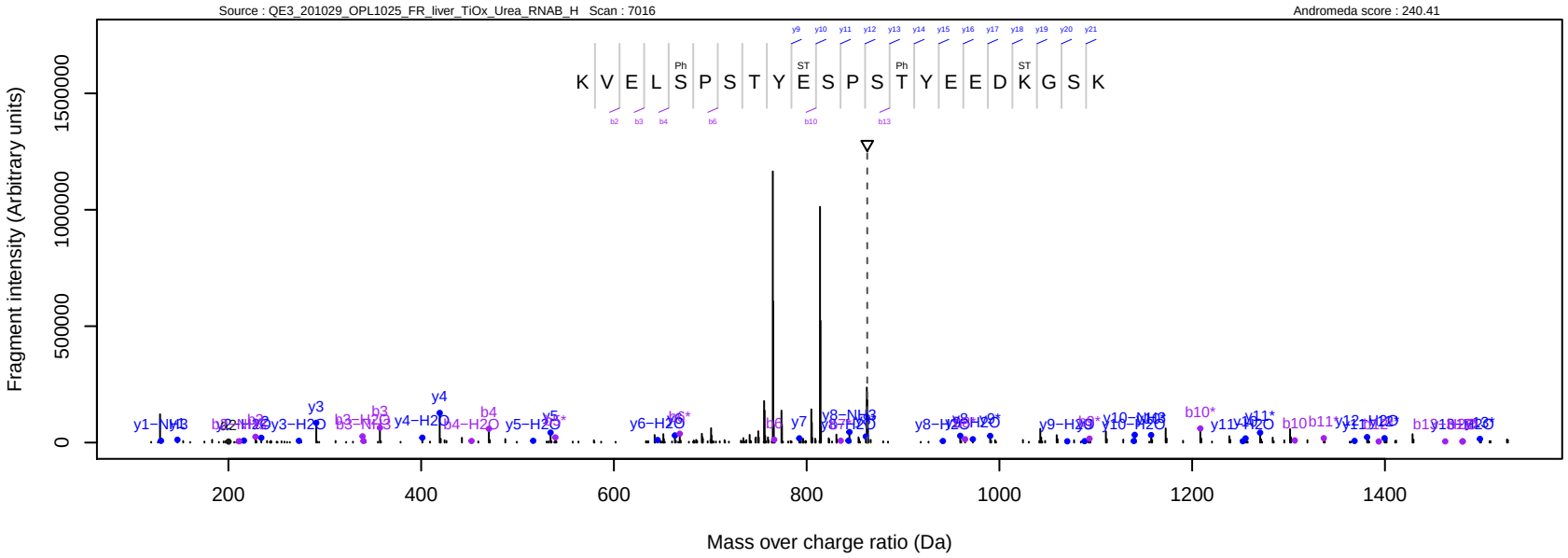

DHS(Phospho (STY))PTPSVFNSDEERYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19207
Andromeda score : 240.59
D H S P S T Y P T P S V F N S D E E R Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIS(Phospho (STY))AQDTLAYATALLNEKEQSGSSNGSESSPANENGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50110
Andromeda score : 240.57
T I S P S T Y A Q D T L A Y A T A L L N E K E Q S G S S N G S E S S P A N E N G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

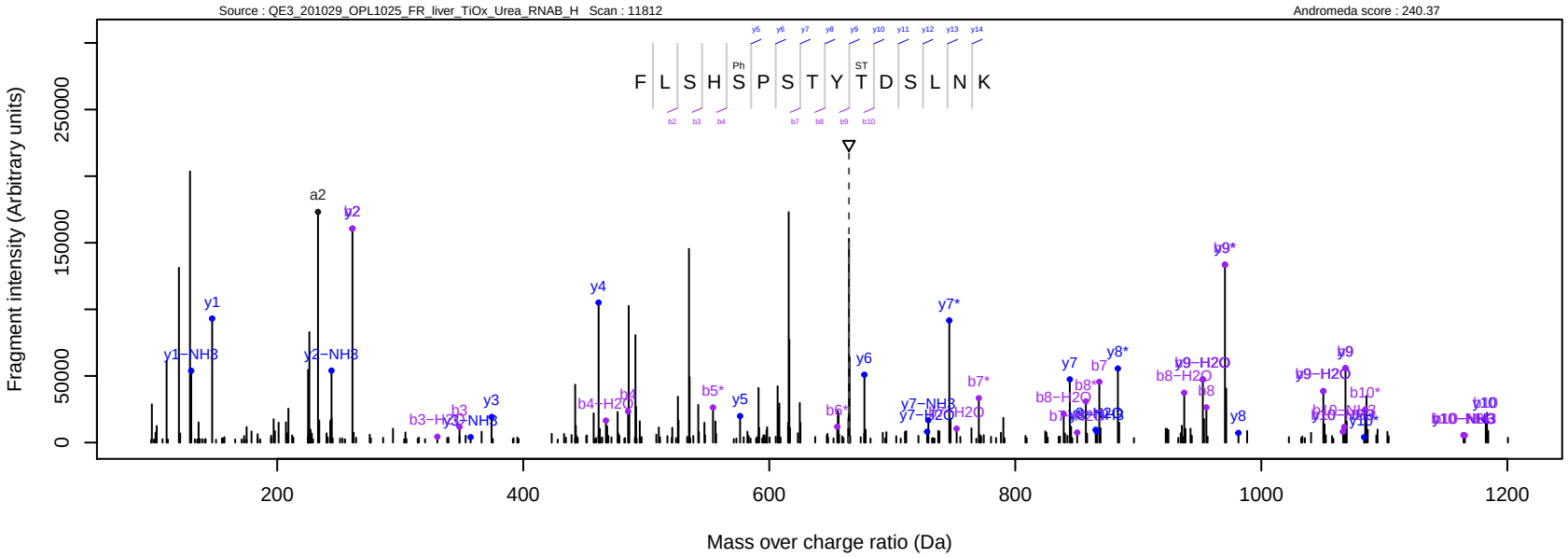
RPS(Phospho (STY))VTQGTGLSTQPECGPK−2+



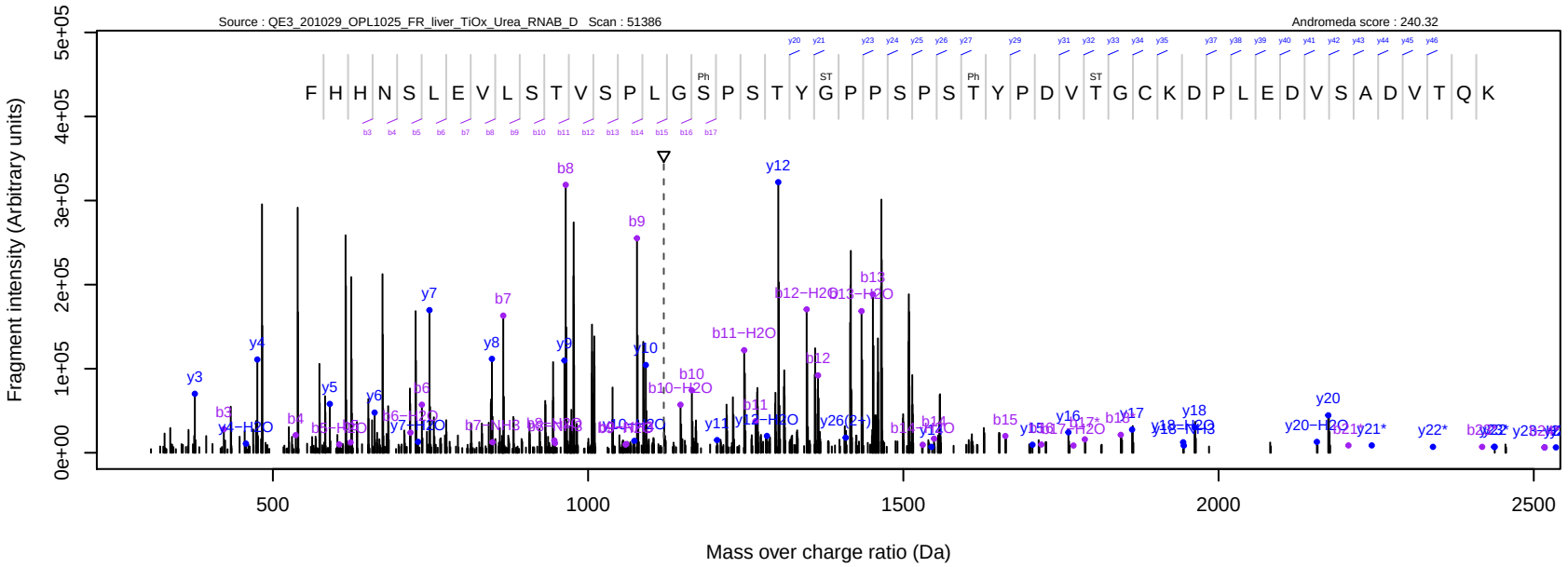
KVELS(Phospho (STY))ES(Phospho (STY))EEDKGSK−2+



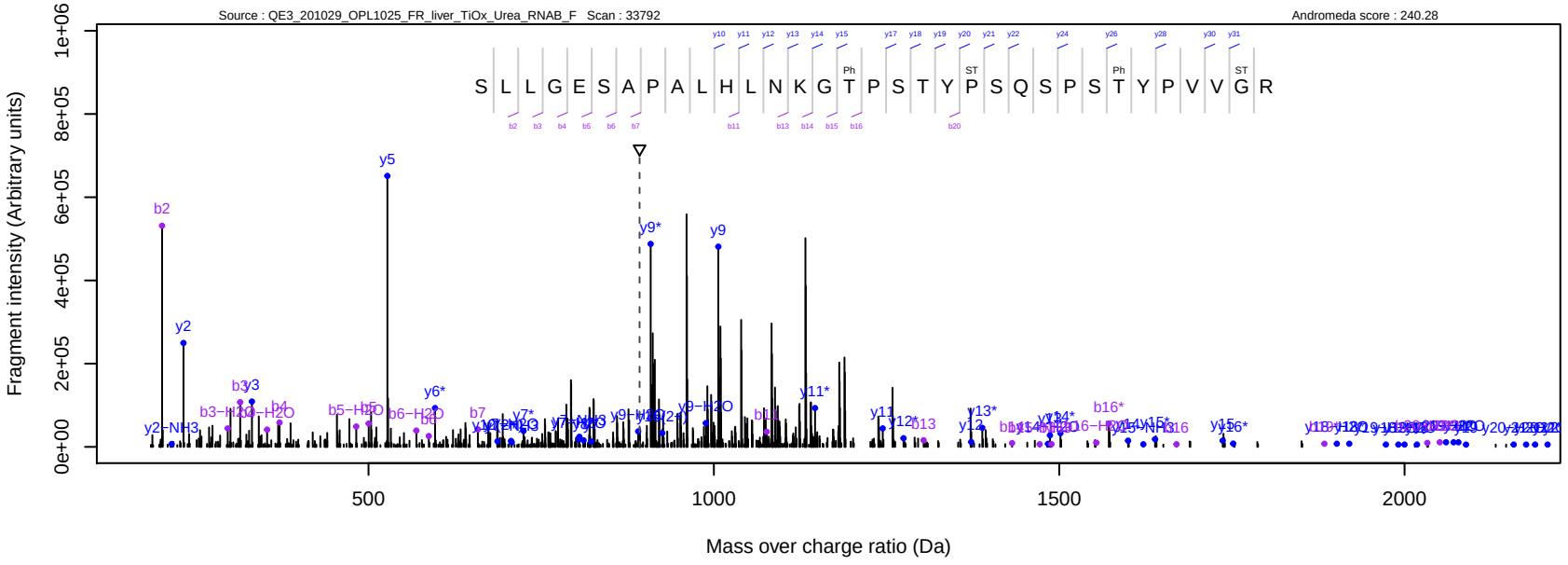
FLSHS(Phospho (STY))TDSLNK−2+



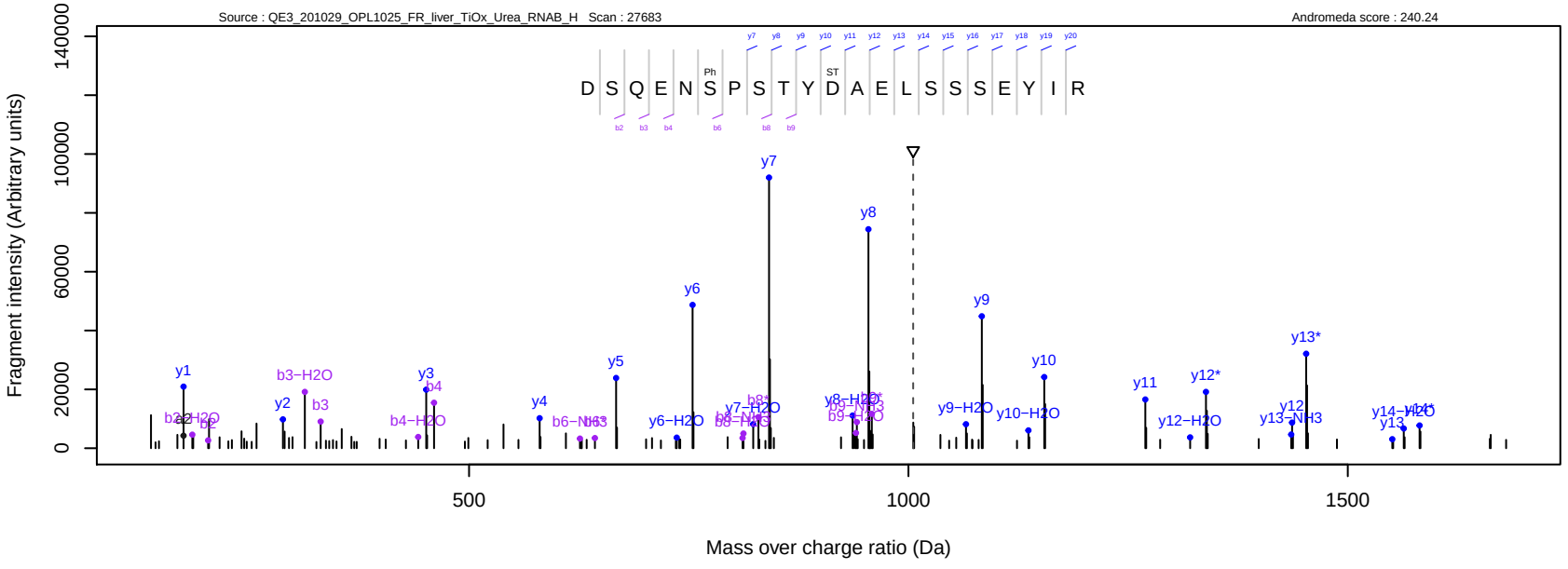
FHHNSLEVLSTVSPLGS(Phospho (STY))GPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+

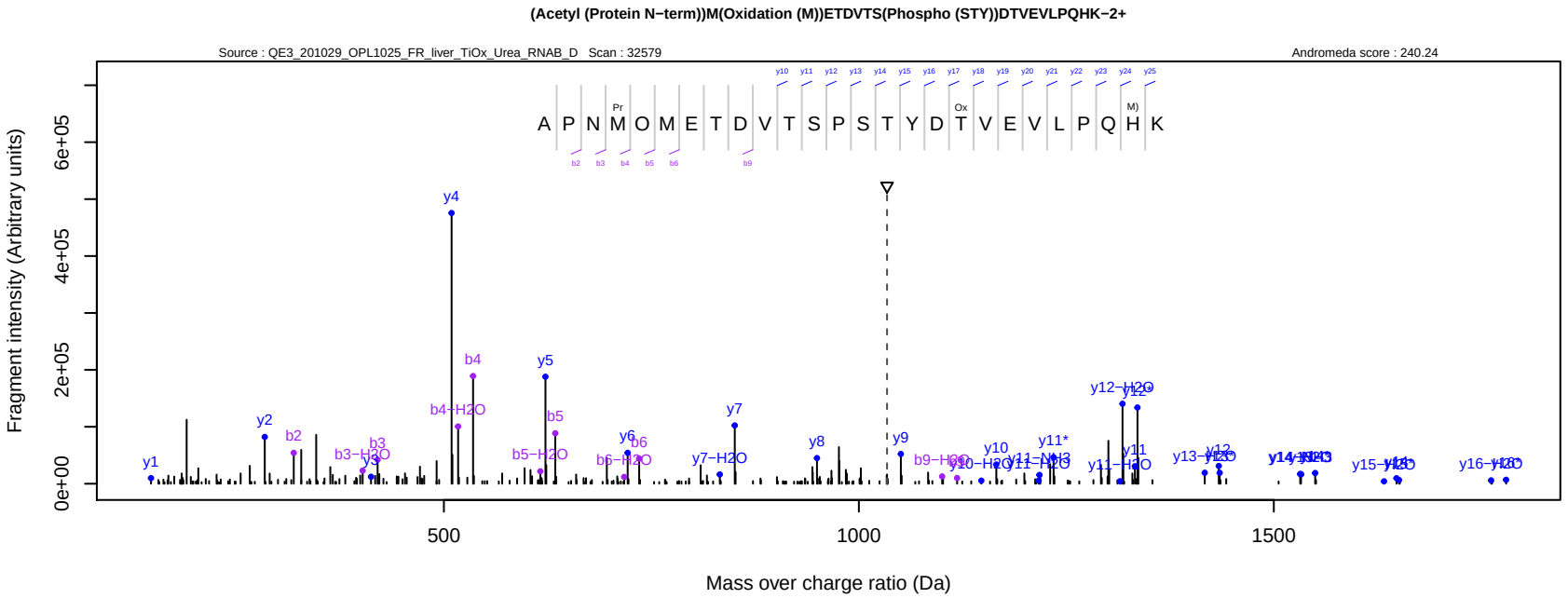


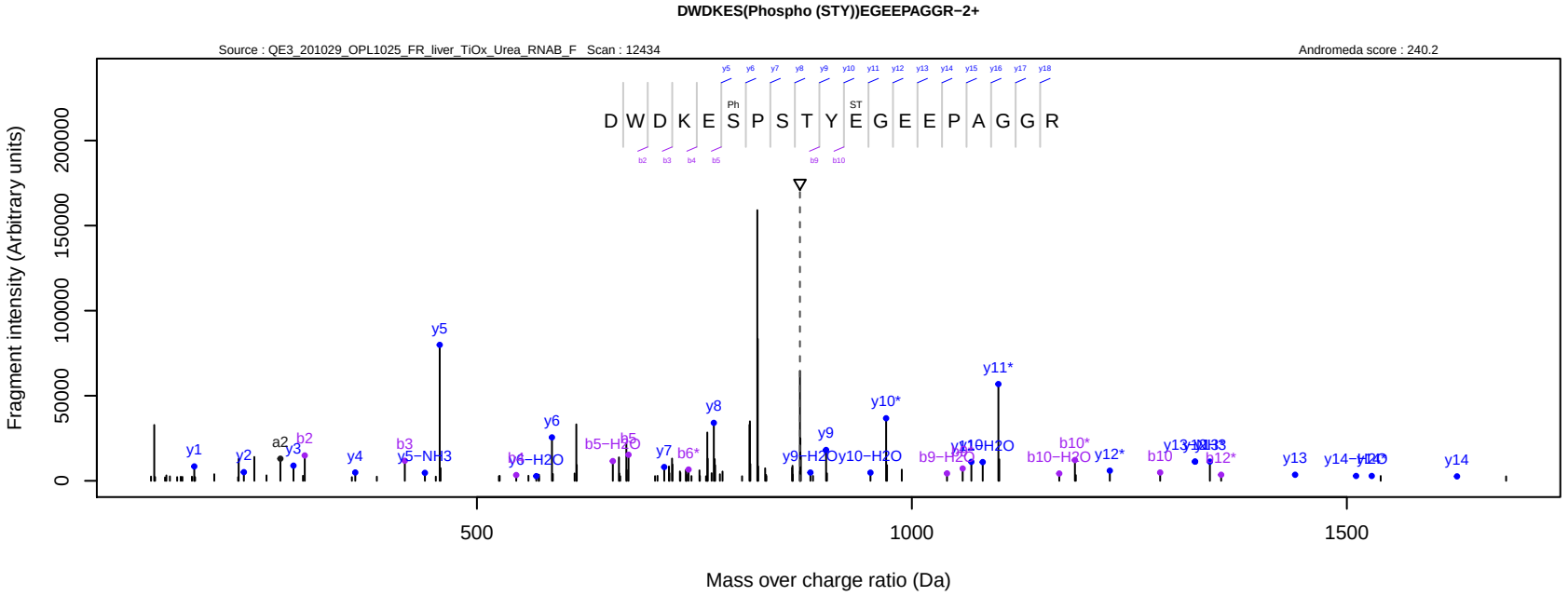
SLLGESAPALHLNKGT(Phospho (STY))PSQS(Phospho (STY))PVVGR−3+

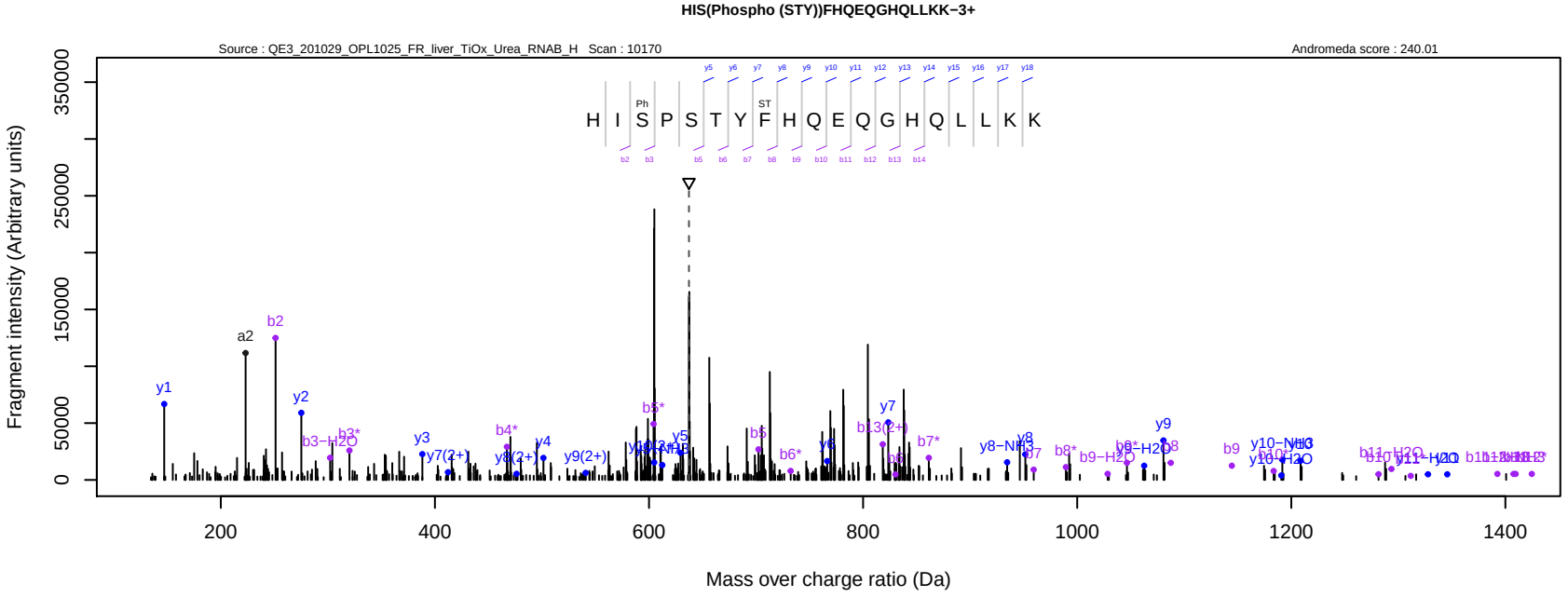


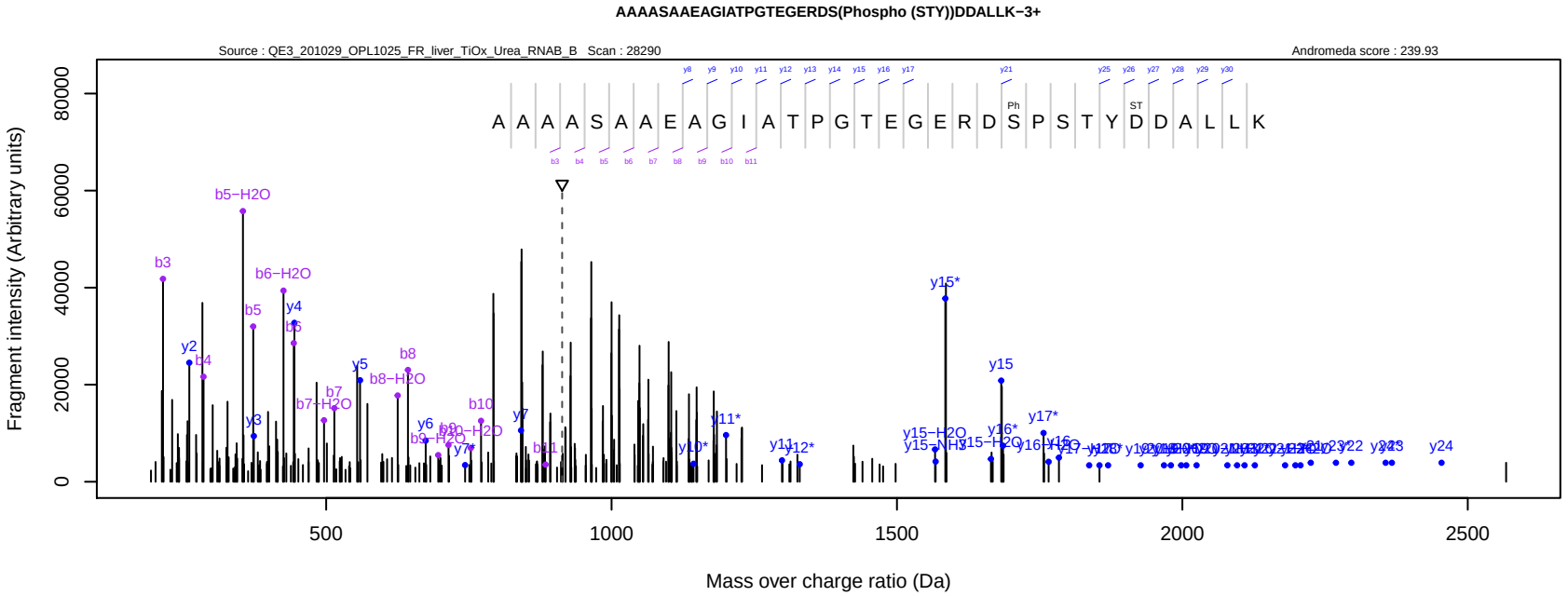
DSQENS(Phospho (STY))DAELSSSEYIR−2+

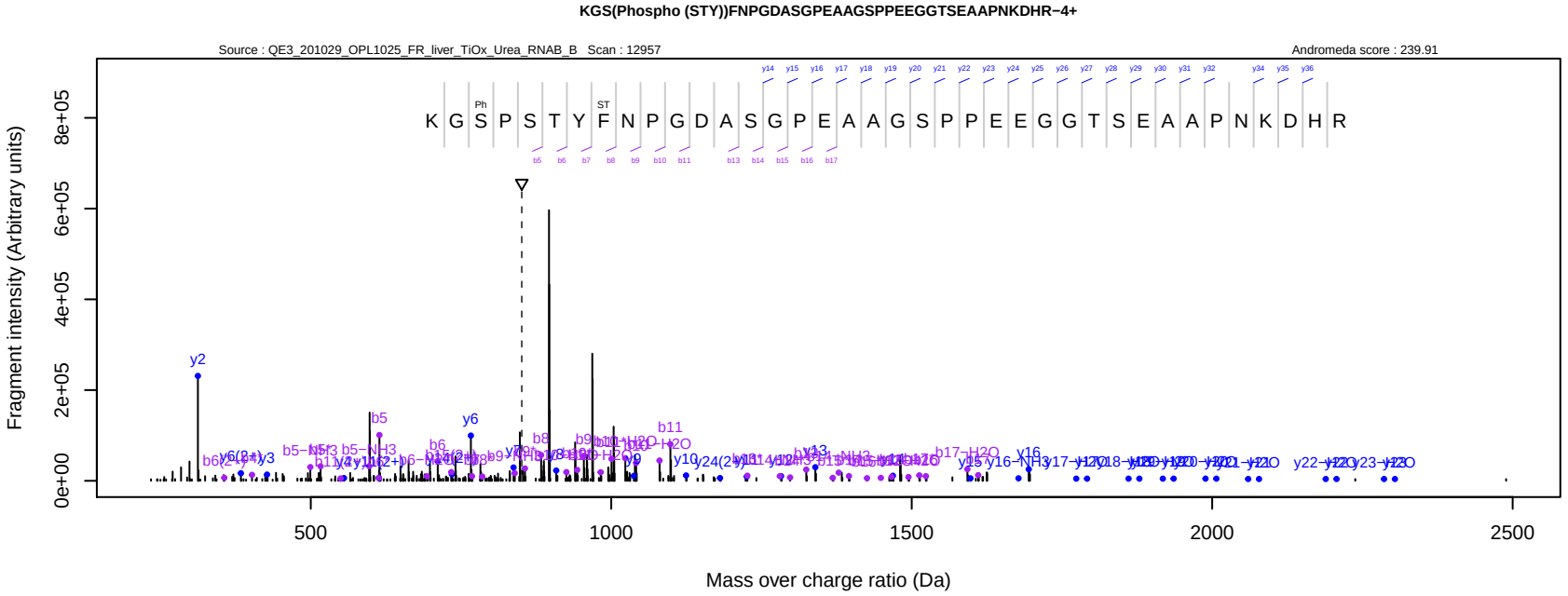


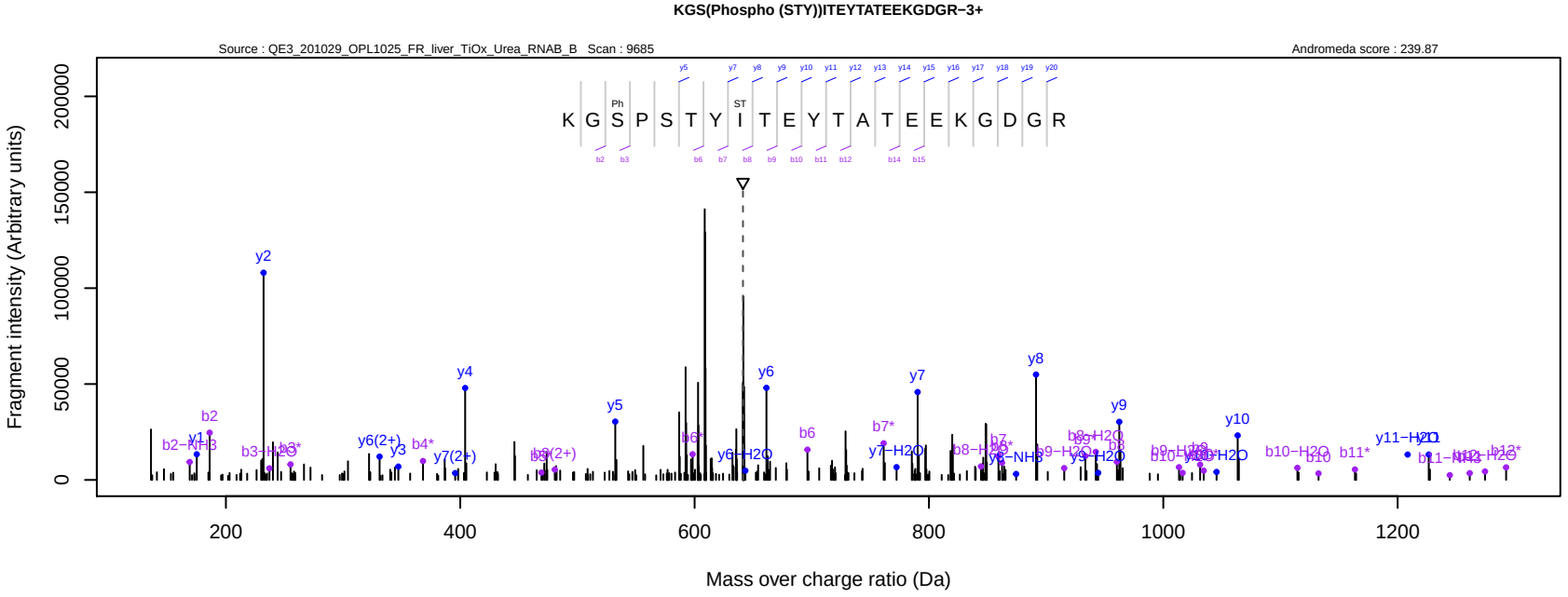

(Acetyl (Protein N−term))M(Oxidation (M))ETDVTS(Phospho (STY))DTVEVLPQHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32579
Andromeda score : 240.24
A P N M O M E T D V T S P S T Y D T V E V L P Q H K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DWDKES(Phospho (STY))EGEEPAGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12434
Andromeda score : 240.2
D W D K E S P S T Y E G E E P A G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

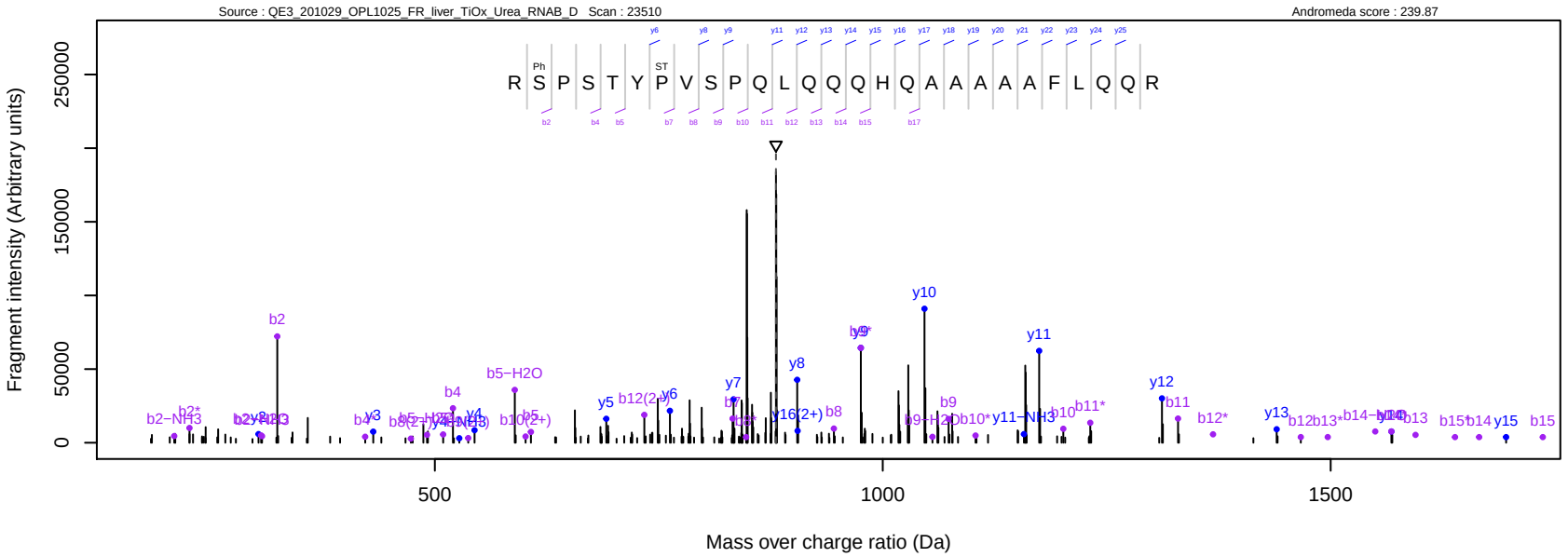

HIS(Phospho (STY))FHQEQGHQLLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10170
Andromeda score : 240.01
H I S P S T Y F H Q E Q G H Q L L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAAASAAEAGIATPGTEGERDS(Phospho (STY))DDALLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28290
Andromeda score : 239.93
A A A A S A A E A G I A T P G T E G E R D S P S T Y D D A L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

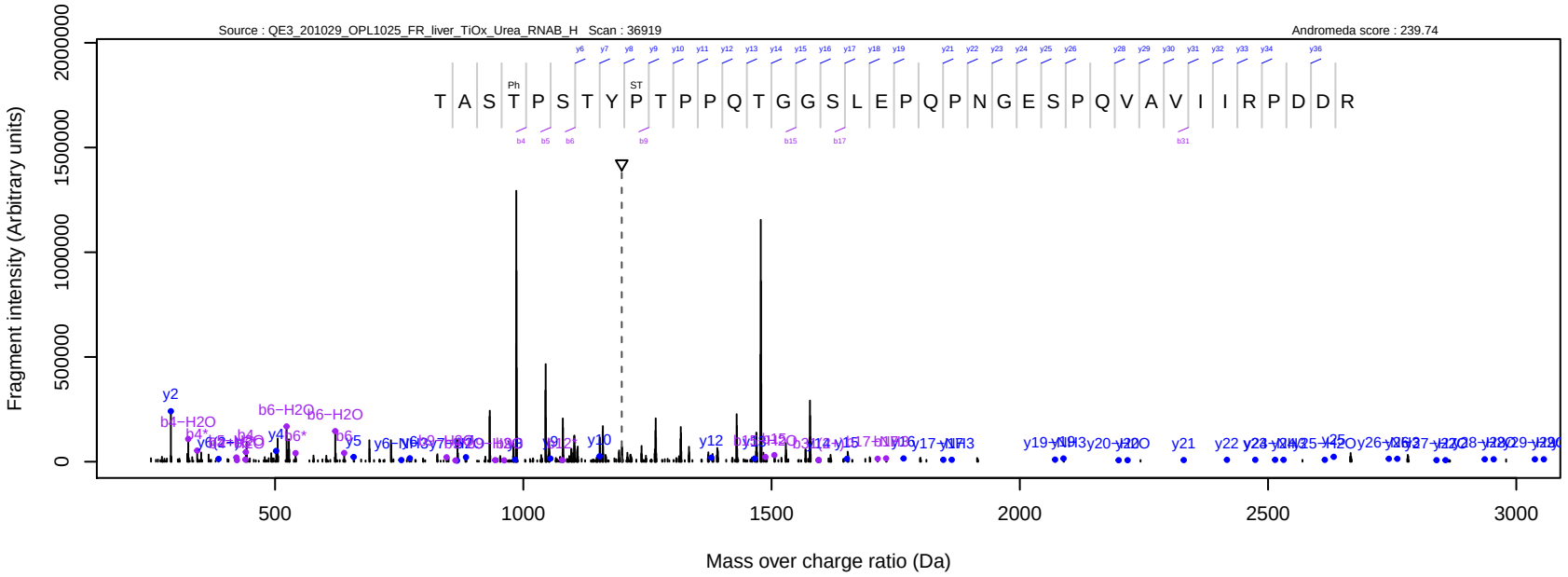

KGS(Phospho (STY))FNPGDASGPEAAGSPPEEGGTSEAAPNKDHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12957
Andromeda score : 239.91
K G S P S T Y F N P G D A S G P E A A G S P P E E G G T S E A A P N K D H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))ITEYTATEEKGDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9685
Andromeda score : 239.87
K G S P S T Y I T E Y T A T E E K G D G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

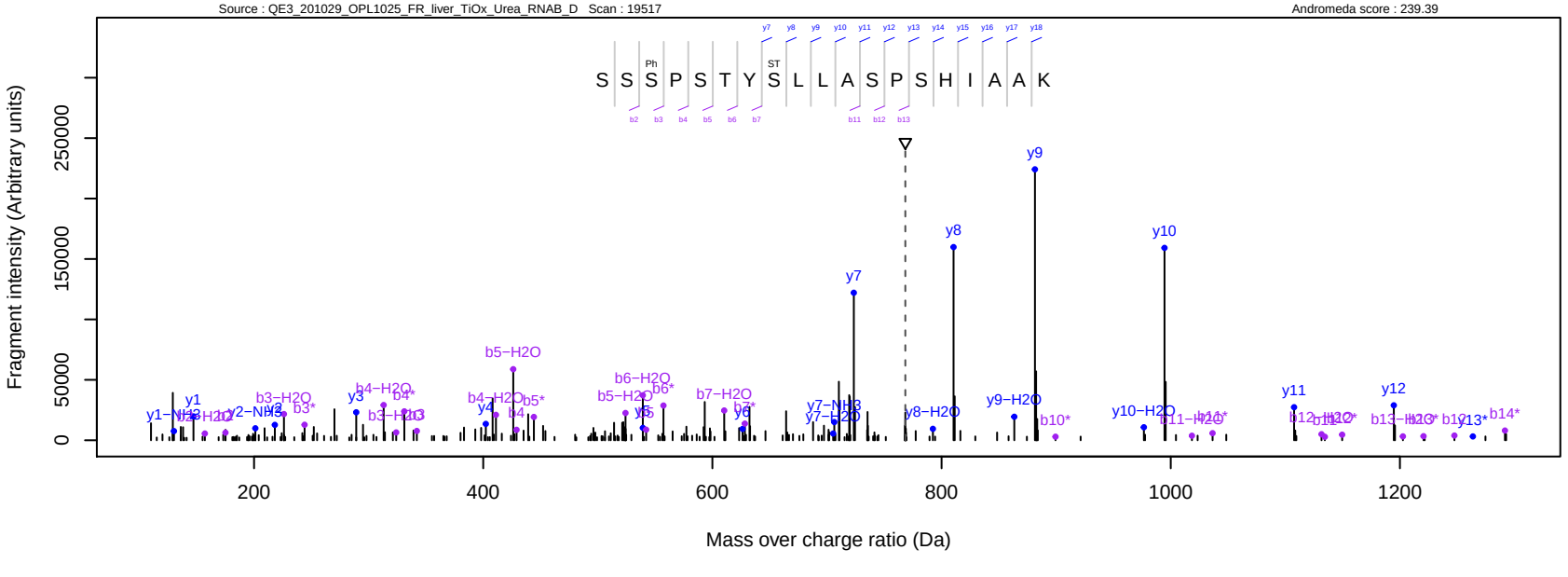
RS(Phospho (STY))PVSPQLQQQHQAAAAAFLQQR−3+

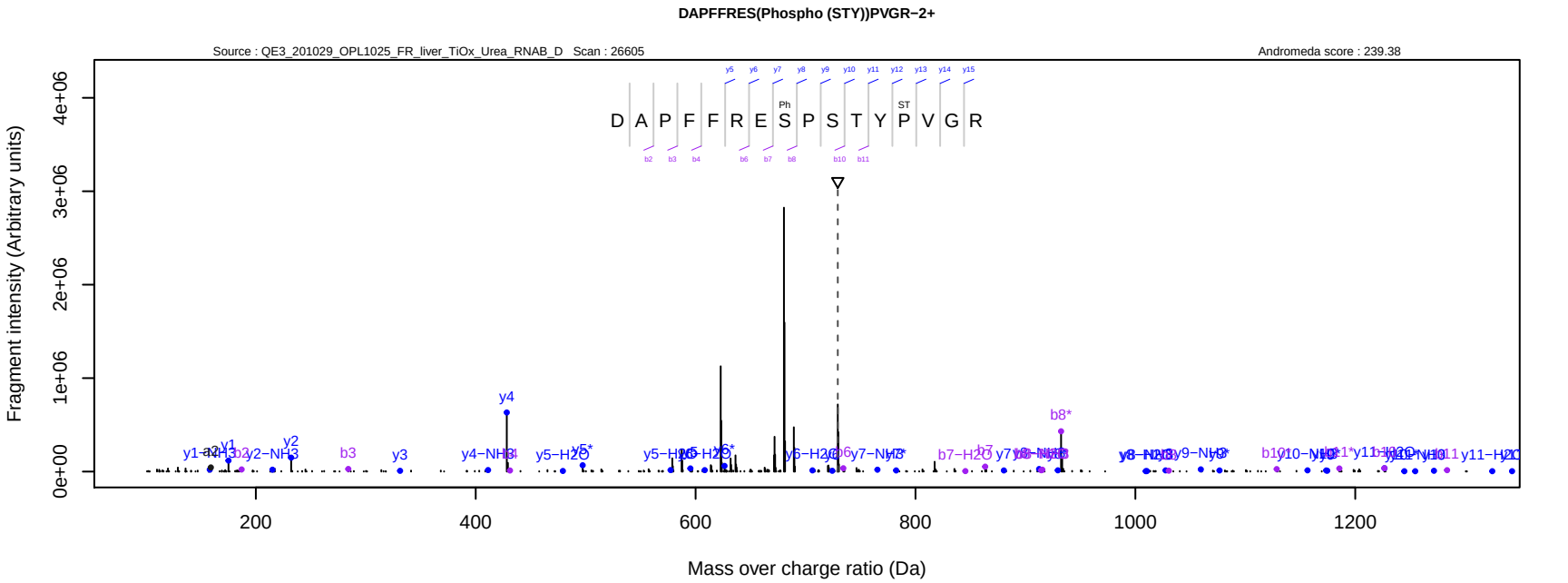


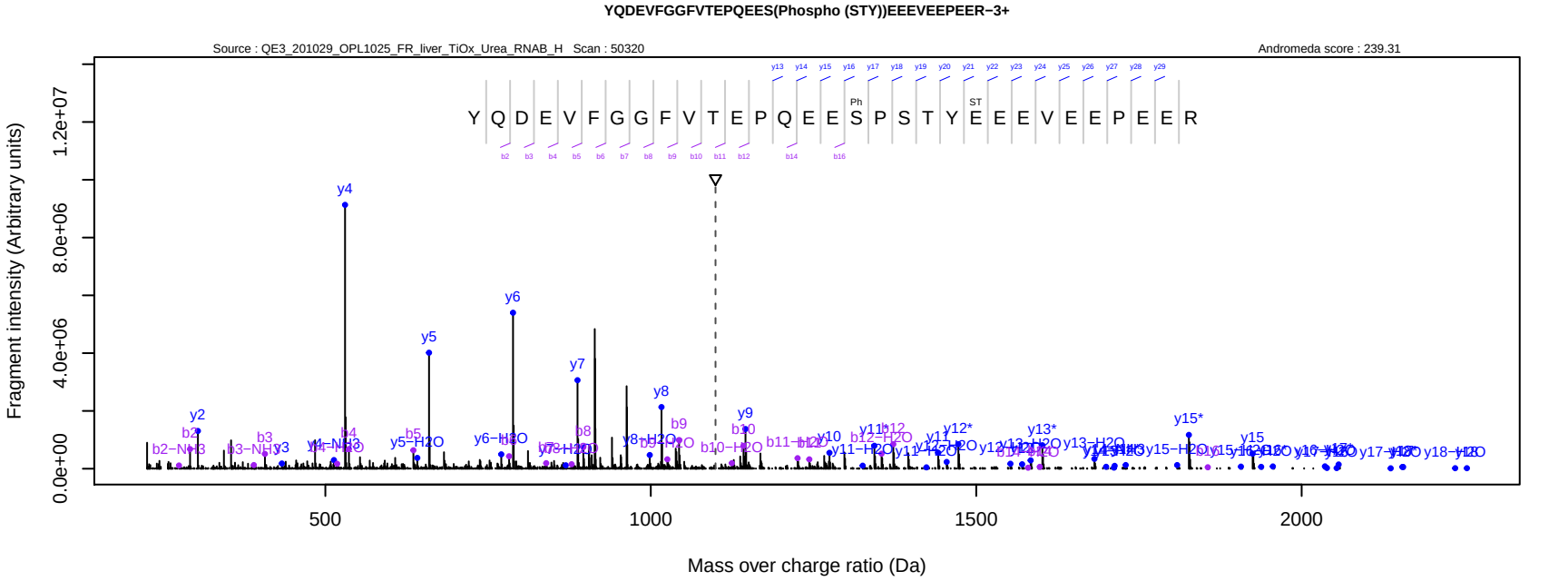
TAST(Phospho (STY))PTPPQTGGSLEPQPNGESPQVAVIIRPDDR−3+

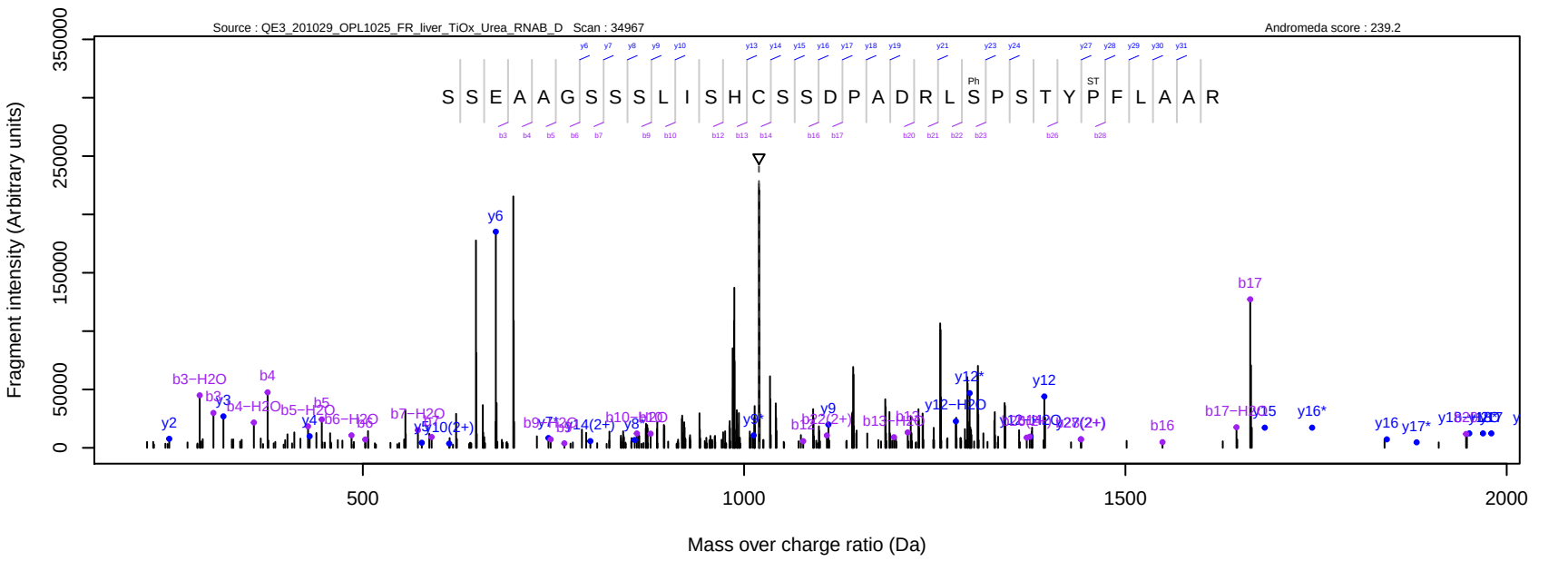


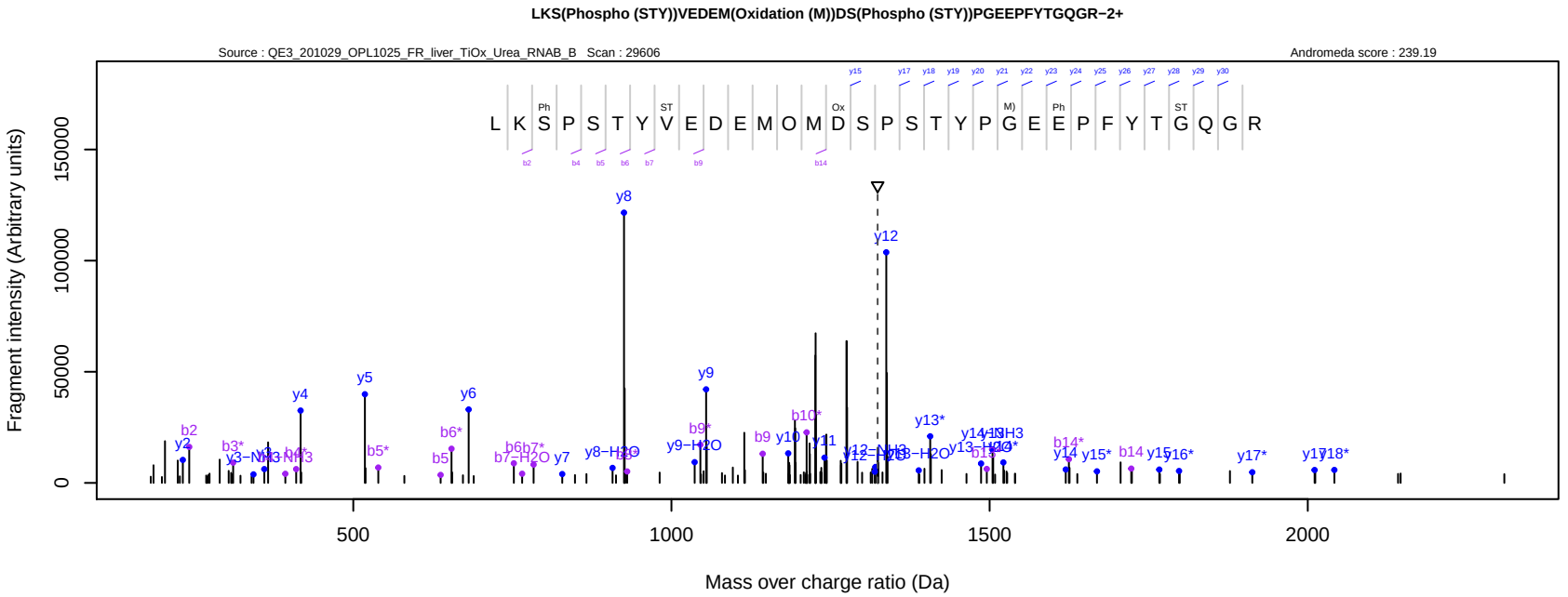
SSS(Phospho (STY))SLLASPSHIAAK−2+

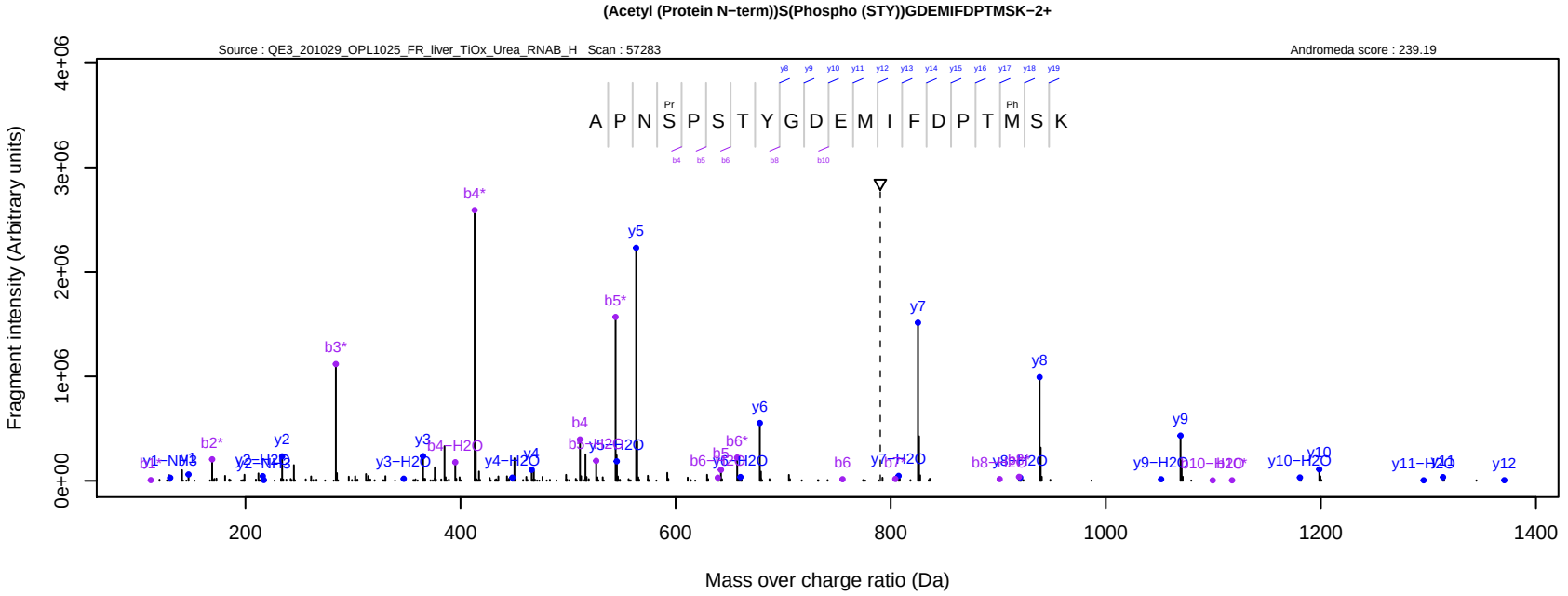


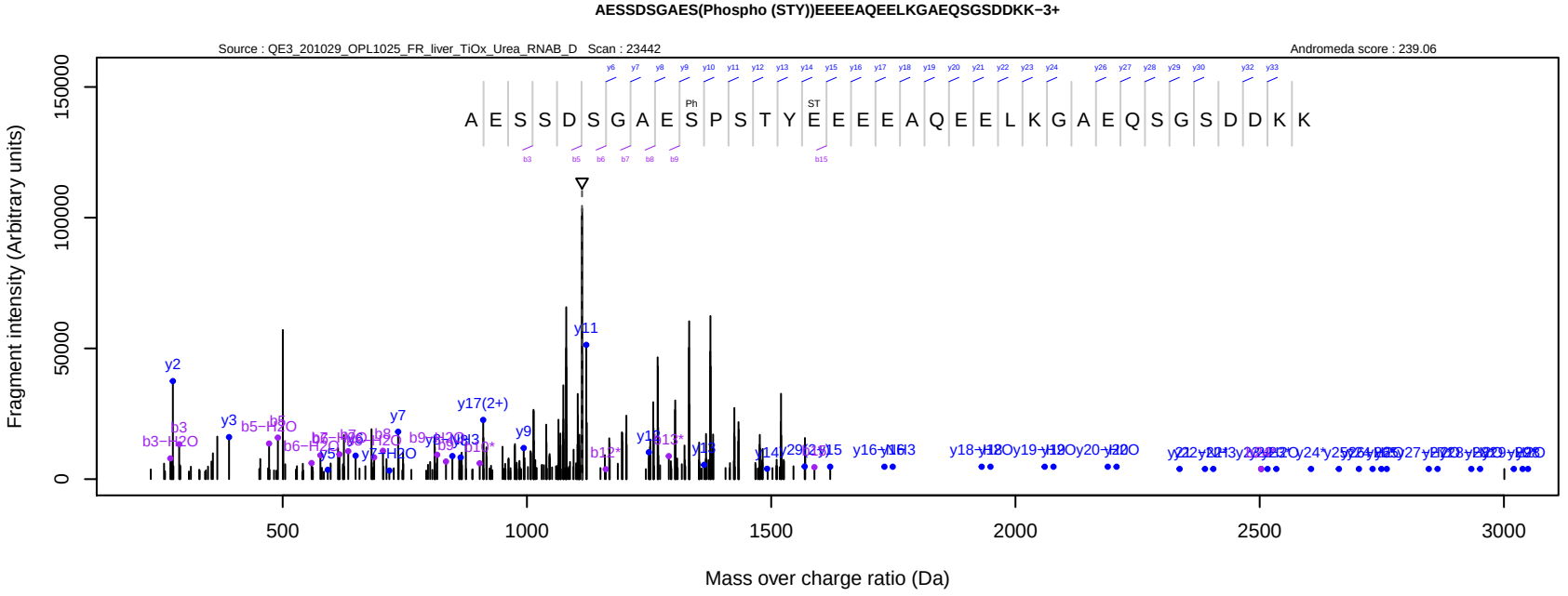

DAPFFRESPSTYPVGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26605
Andromeda score : 239.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YQDEVFGGFVTEPQEESPSTYEEEVEEPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50320
Andromeda score : 239.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

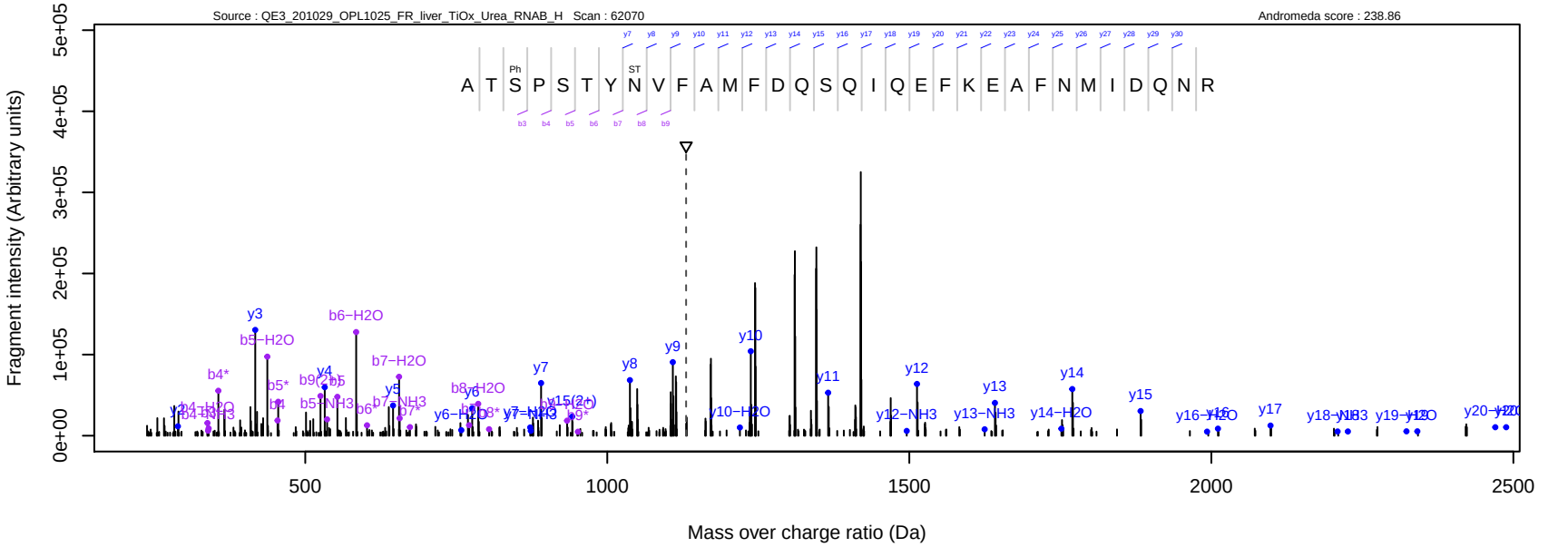

SSEAAGSSSLISHCSSDPADRLSPSTYPFLAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34967
Andromeda score : 239.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKS(Phospho (STY))VEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29606
Andromeda score : 239.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

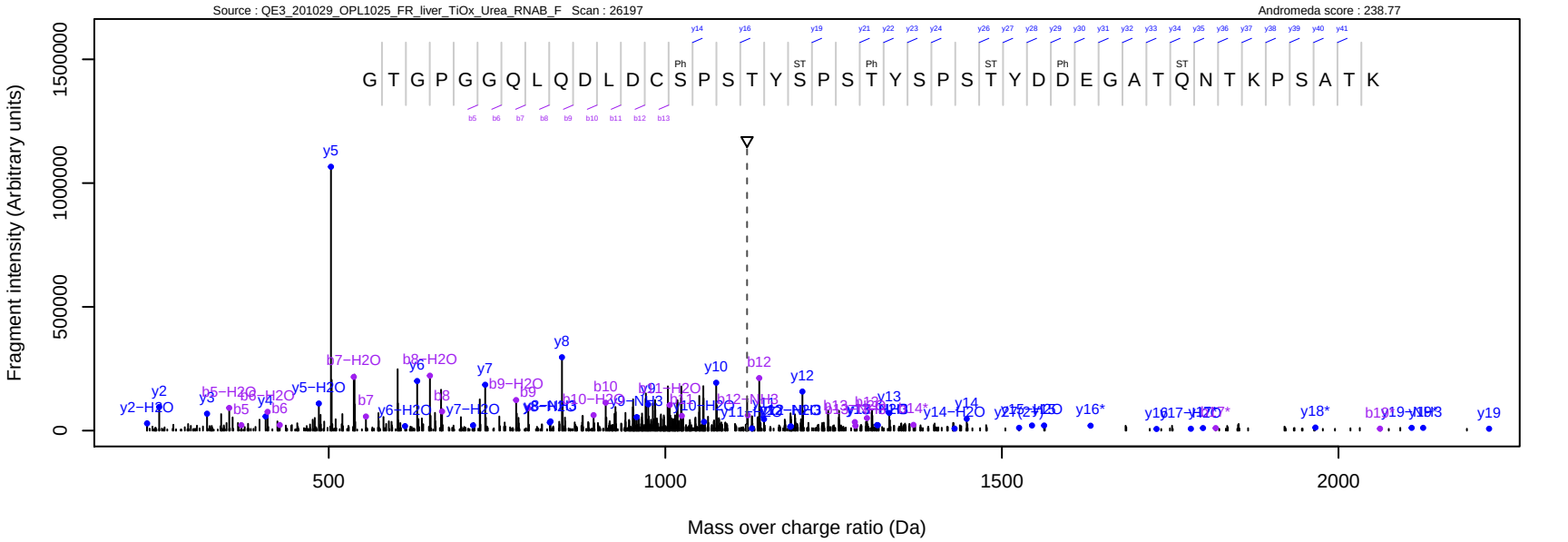

(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTMSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57283
Andromeda score : 239.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AESSDSGAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23442
Andromeda score : 239.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

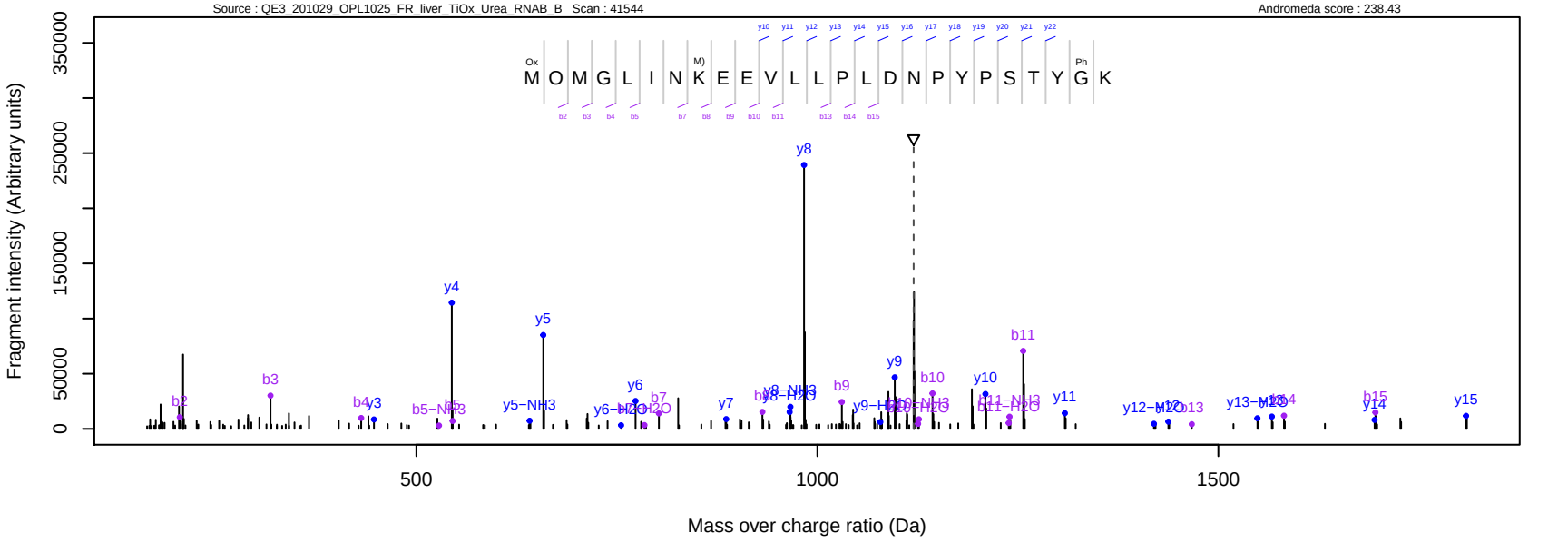
ATS(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+

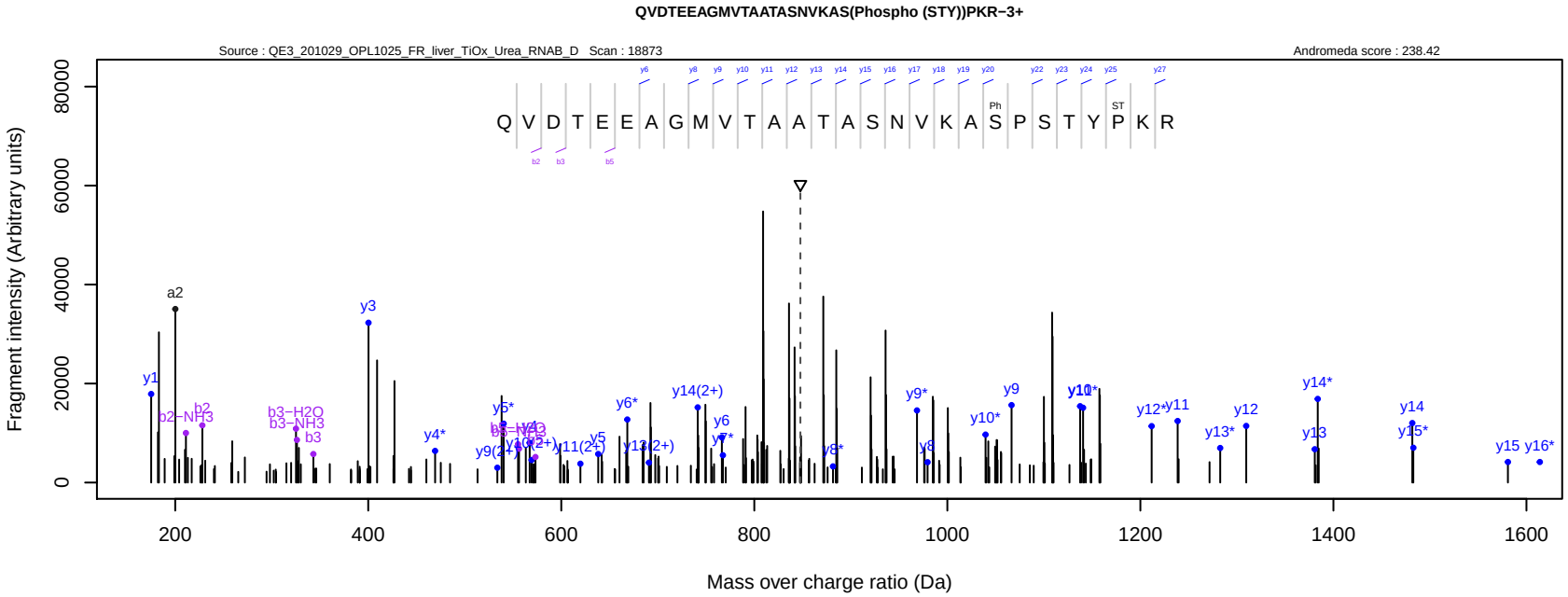


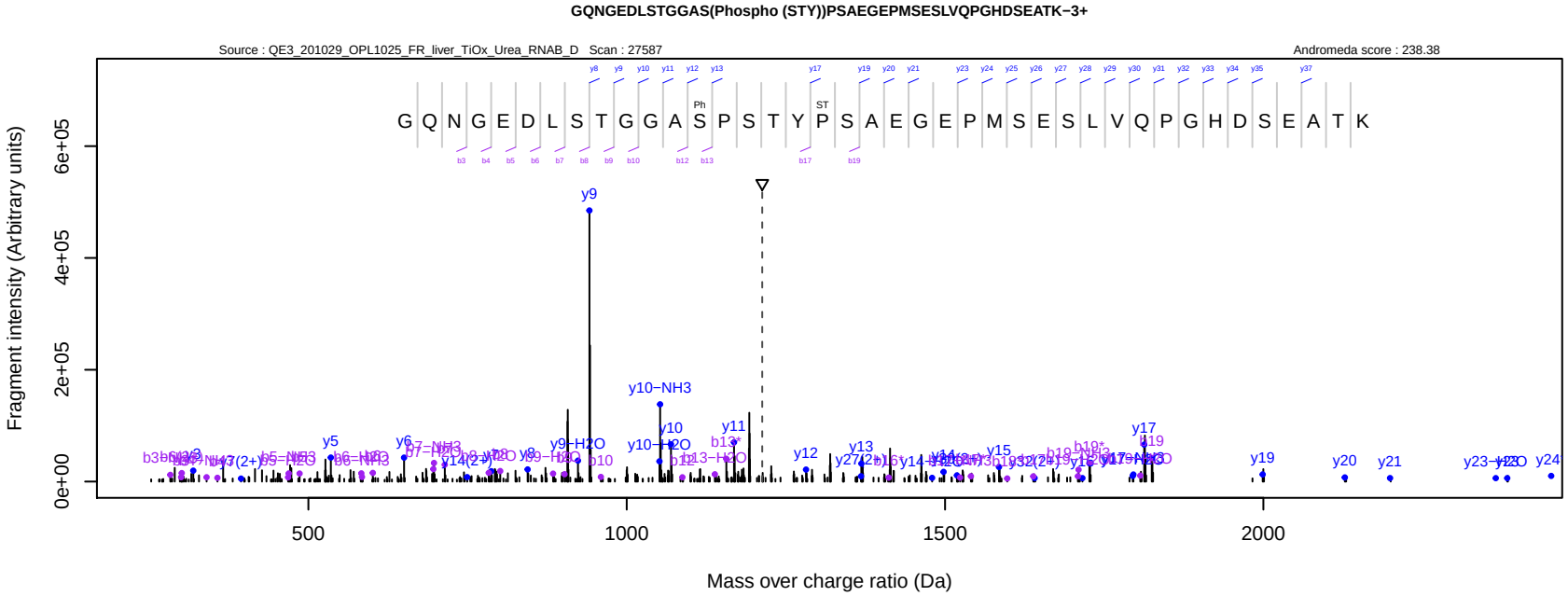
GTGPGGQLQDLDCS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGATQNTKPSATK−3+

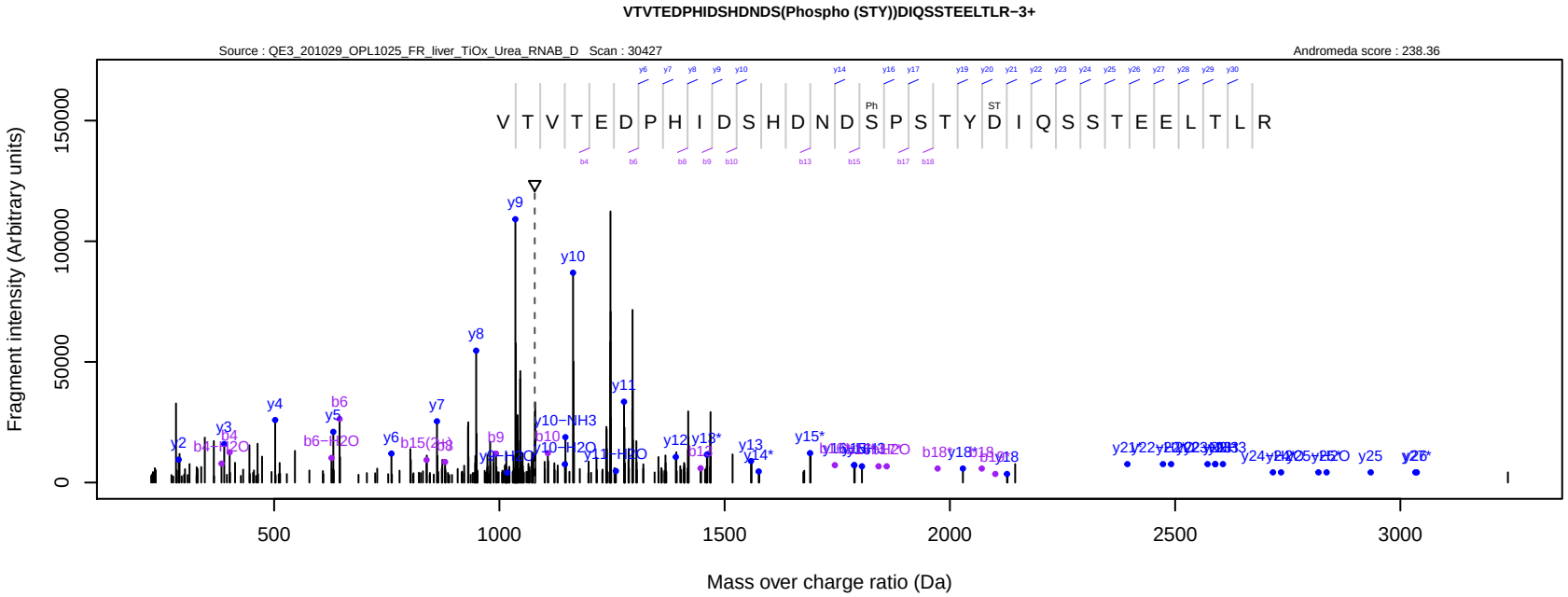


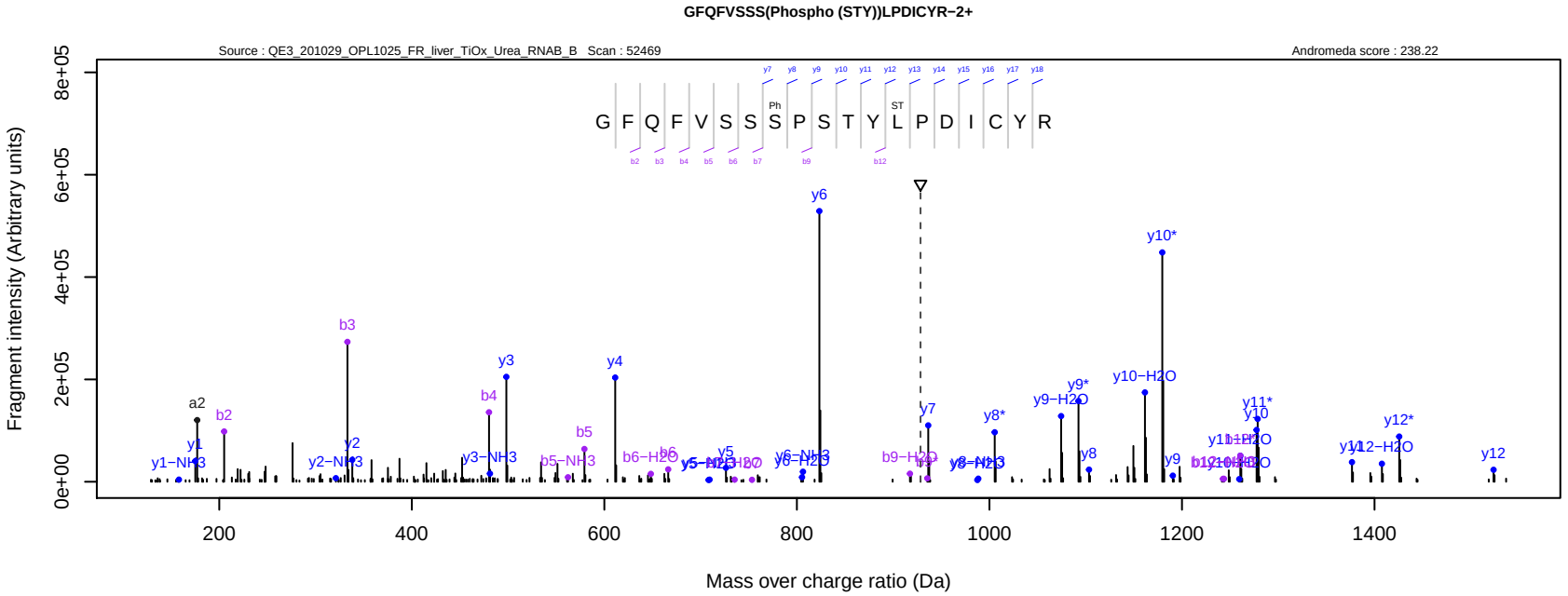
M(Oxidation (M))GLINKEEVLLPLDNPY(Phospho (STY))GK−2+

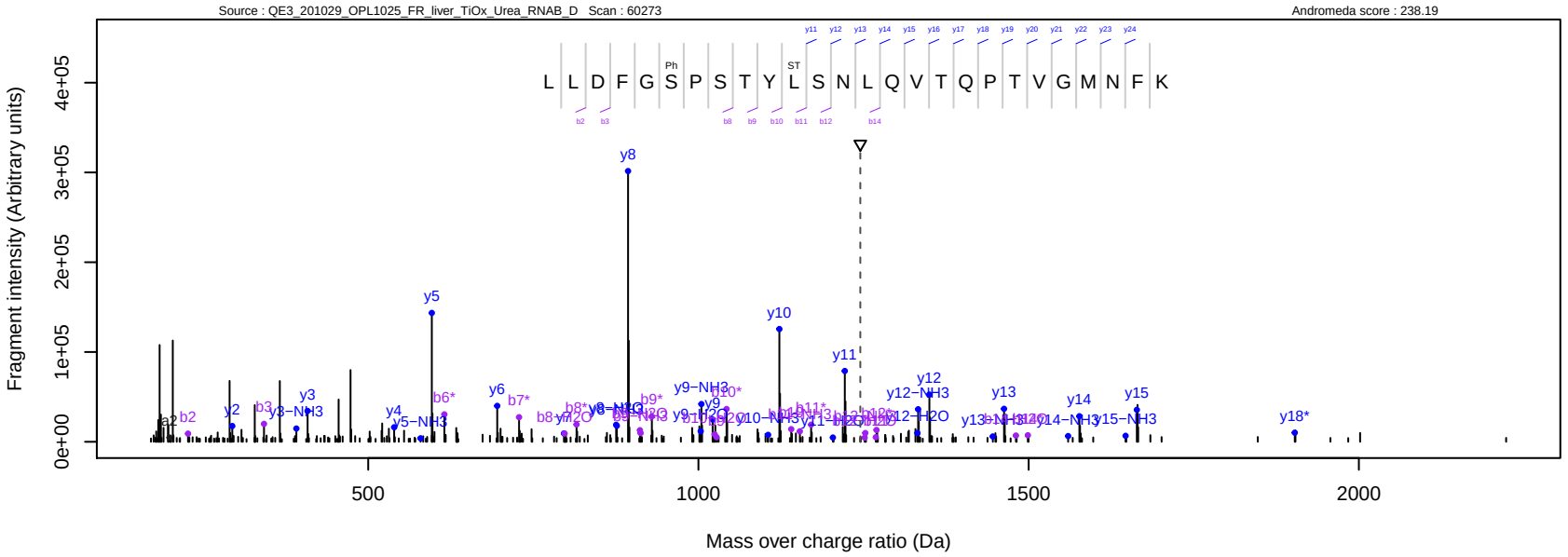


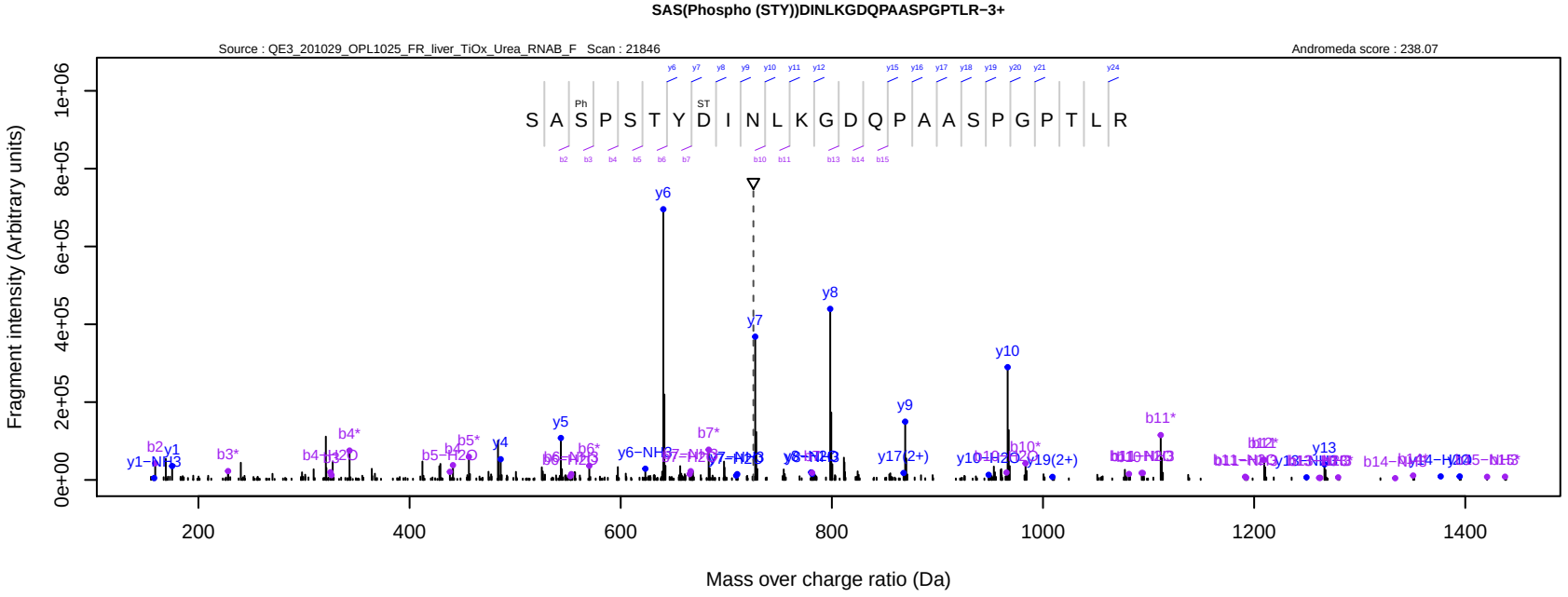

QVDTEEAGMVTAATASNVKAS(Phospho (STY))PKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18873
Andromeda score : 238.42
Q V D T E E A G M V T A A T A S N V K A S P S T Y P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQNGEDLSTGGAS(Phospho (STY))PSAEGEPMSESLVQPGHDSEATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27587
Andromeda score : 238.38
G Q N G E D L S T G G A S P S T Y P S A E G E P M S E S L V Q P G H D S E A T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTVTEDPHIDSHDNDS(Phospho (STY))DIQSSTEELTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30427
Andromeda score : 238.36
V T V T E D P H I D S H D N D S P S T Y D I Q S S T E E L T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GFQFVSSS(Phospho (STY))LPDICYR−2+
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)

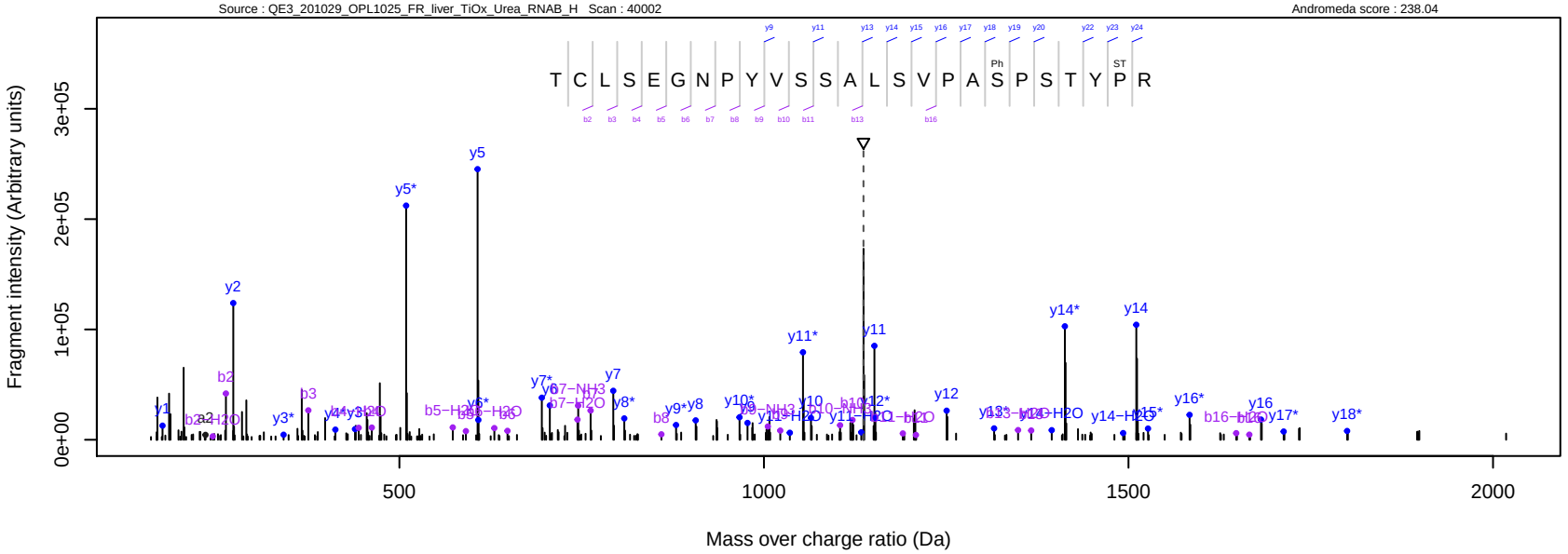

LLDFGS(Phospho (STY))LSNLQVTQPTVGMNFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60273
Andromeda score : 238.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))DINLKGDQPAASPGPTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21846
Andromeda score : 238.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TCLSEGNPYVSSALSVPAS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40002

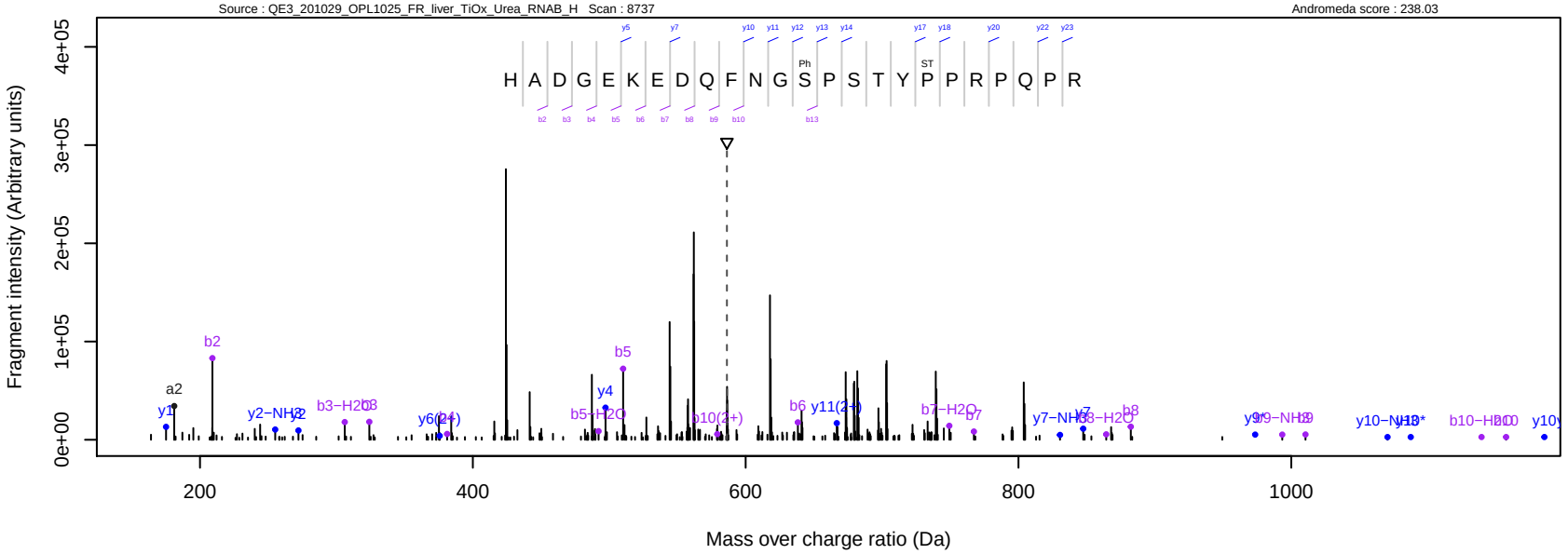
Andromeda score : 238.04



HADGEKEDQFNGS(Phospho (STY))PPRPQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8737

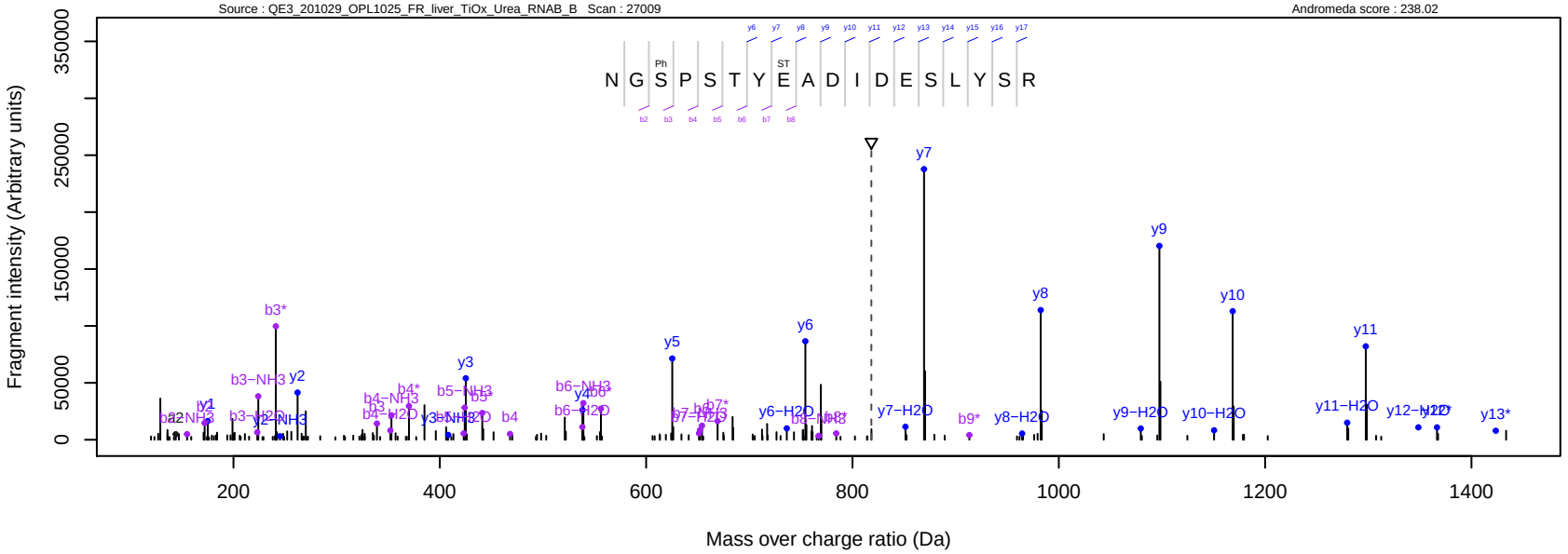
Andromeda score : 238.03

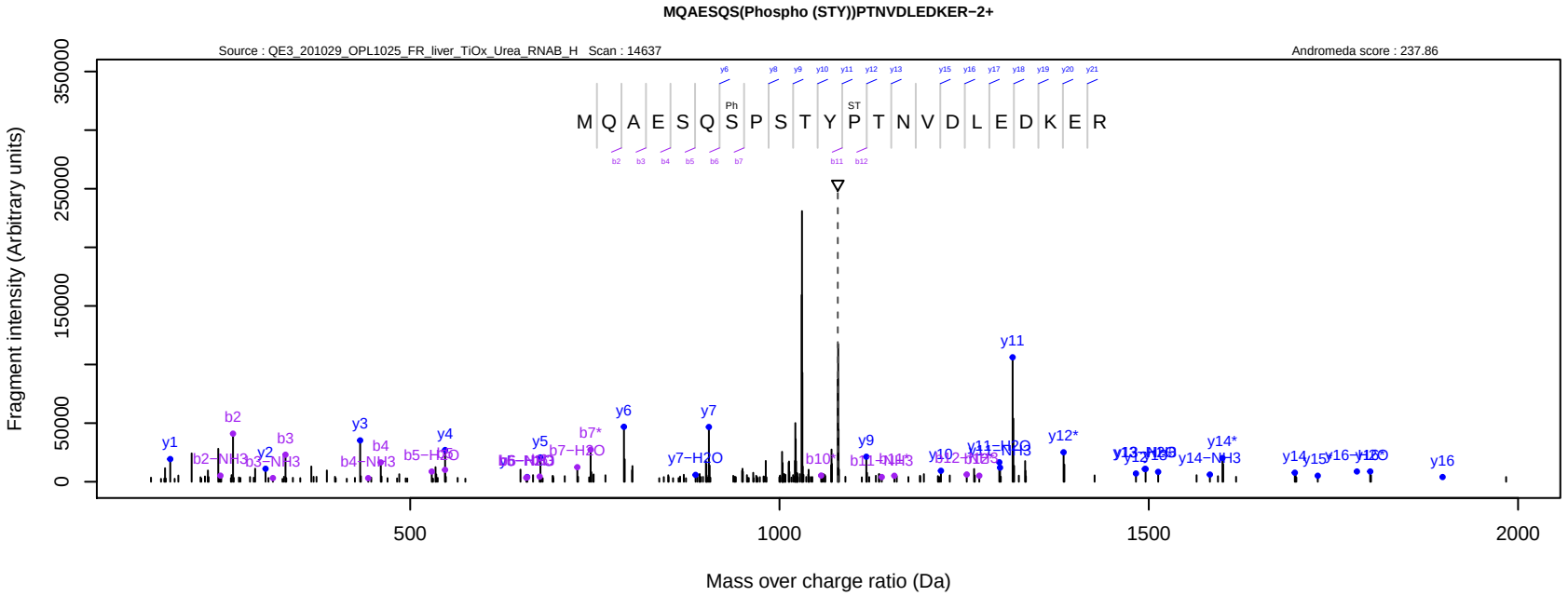


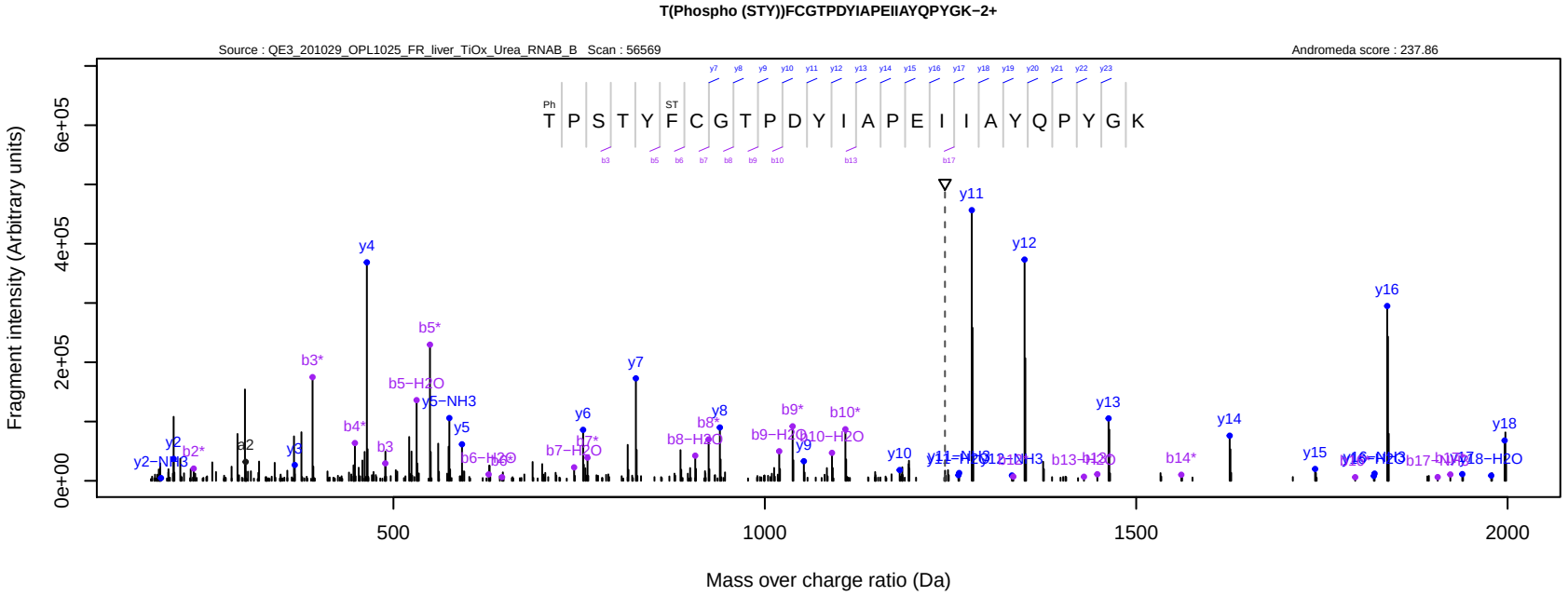
NGS(Phospho (STY))EADIDESLYSR−2+

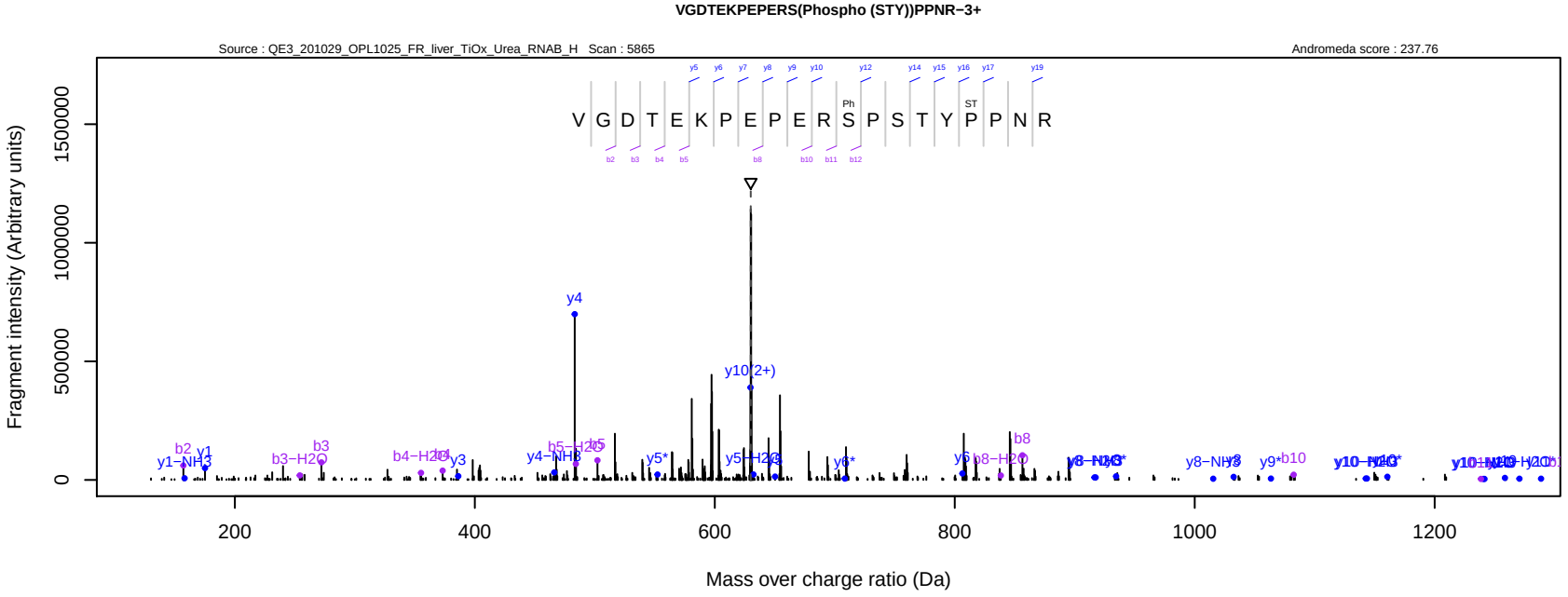
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27009

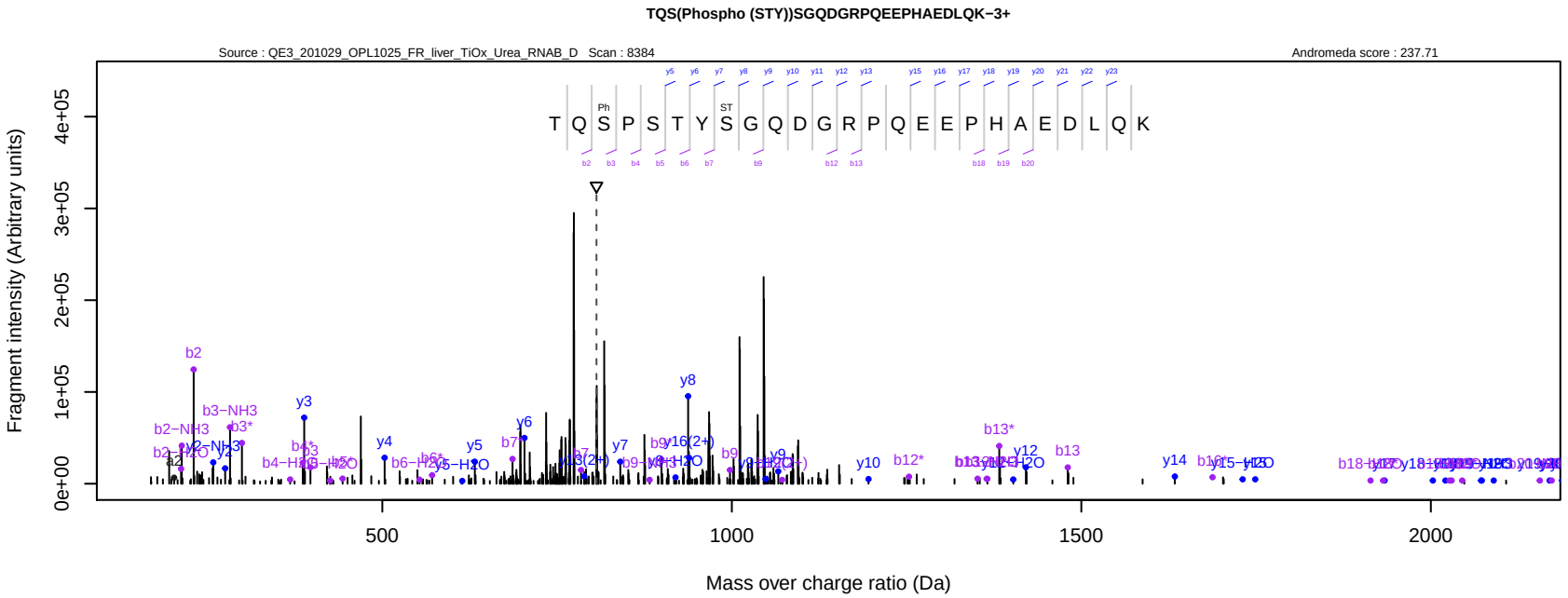
Andromeda score : 238.02

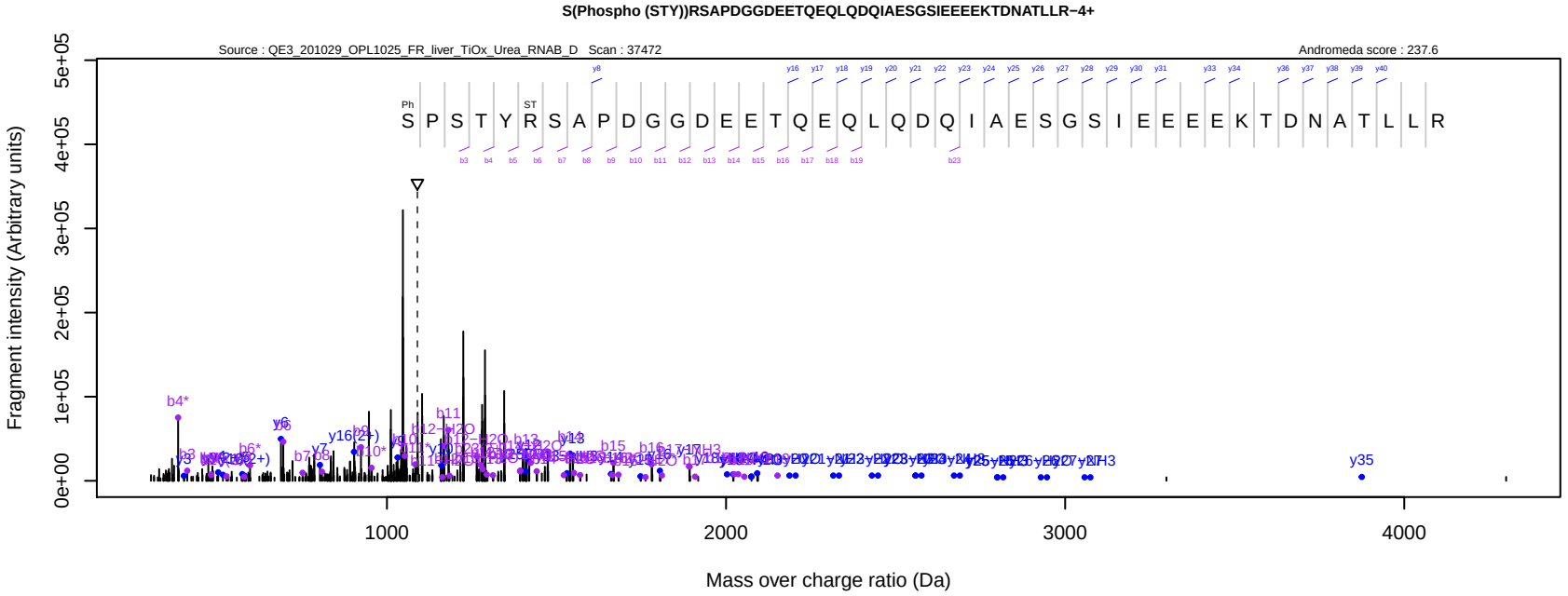


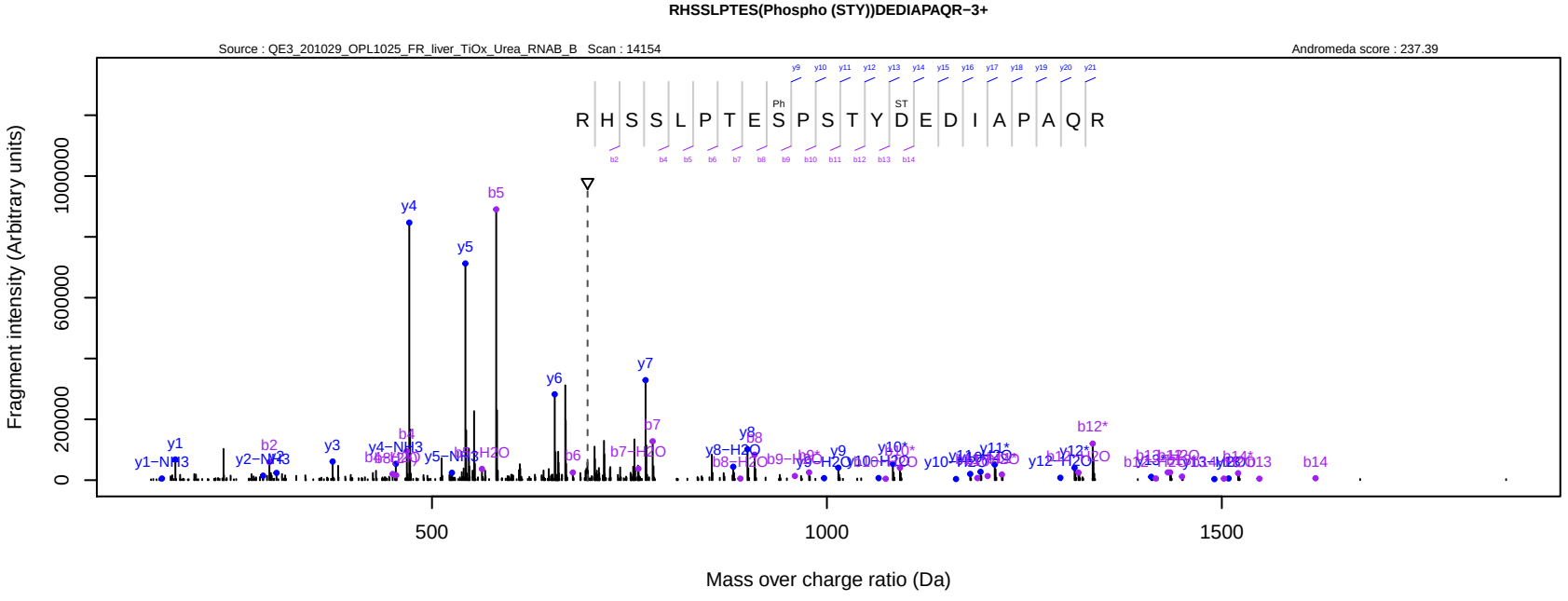

MQAESQS(Phospho (STY))PTNVDLEDKER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14637
Andromeda score : 237.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


VGDTEKPEPERS(Phospho (STY))PPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5865
Andromeda score : 237.76
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

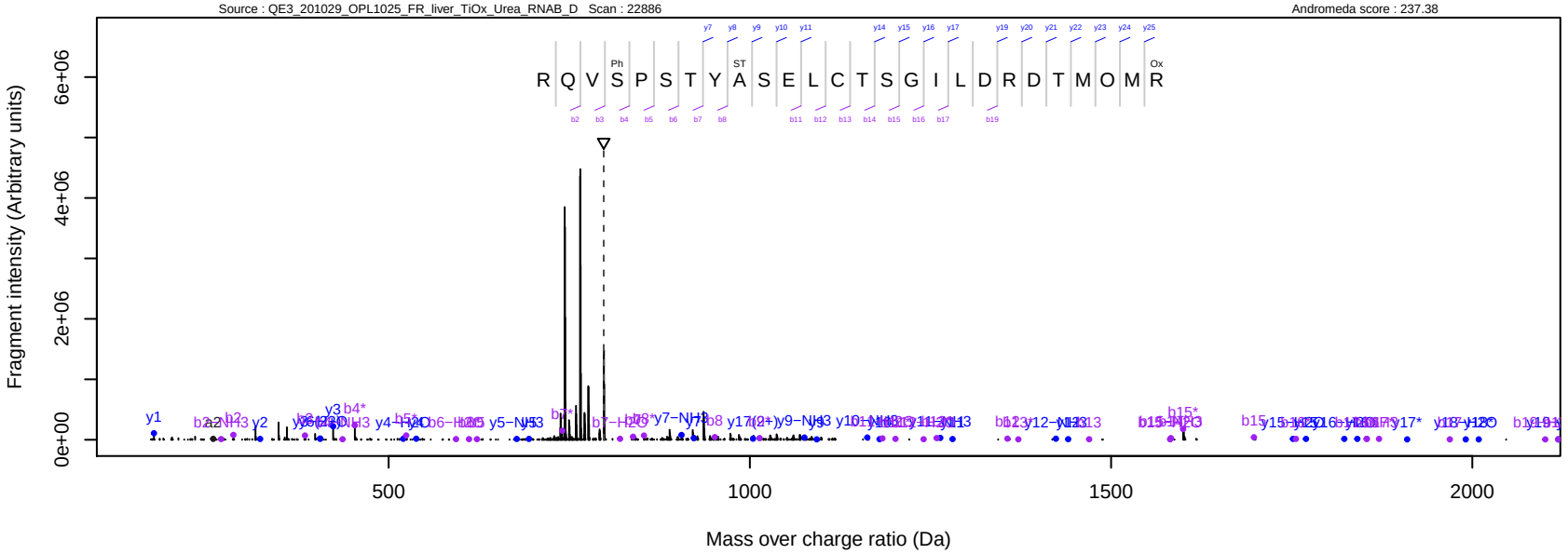

S(Phospho (STY))RSAPDGGDEETQEQLQDQIAESGSIEEEEKTDNATLLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37472
Andromeda score : 237.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHSSLPTES(Phospho (STY))DEDIAPAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14154
Andromeda score : 237.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22886

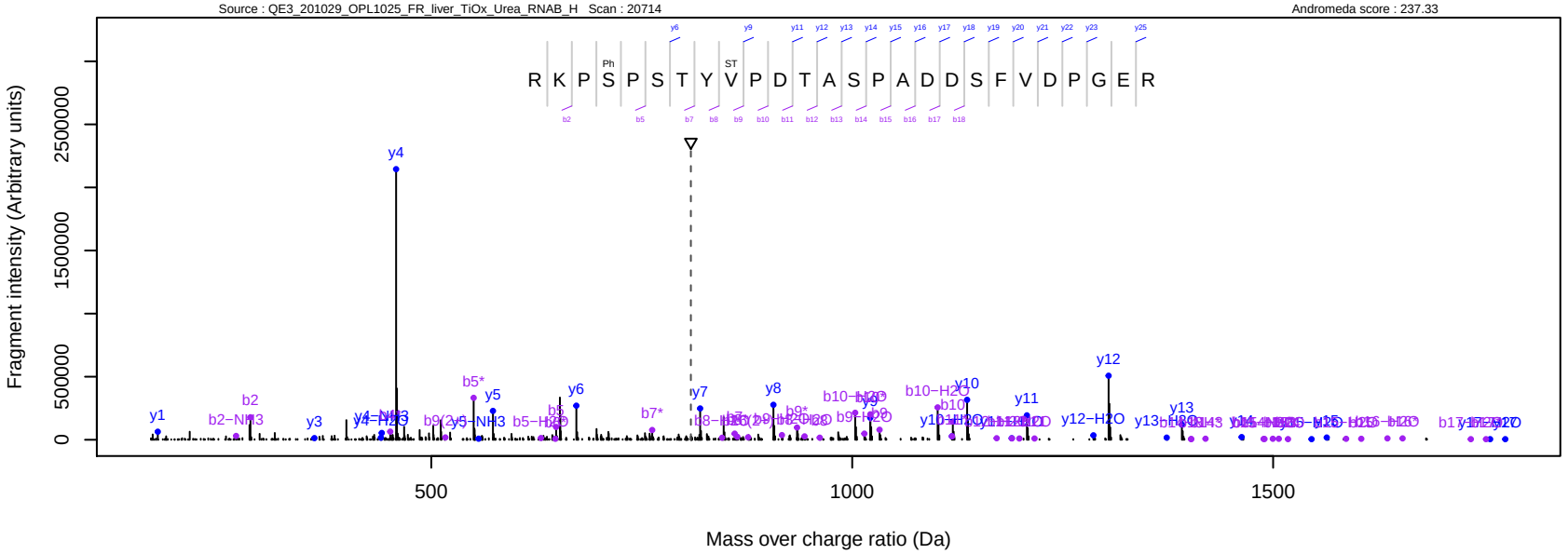
Andromeda score : 237.38



RKPS(Phospho (STY))VPDTASPADDSFVDPGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20714

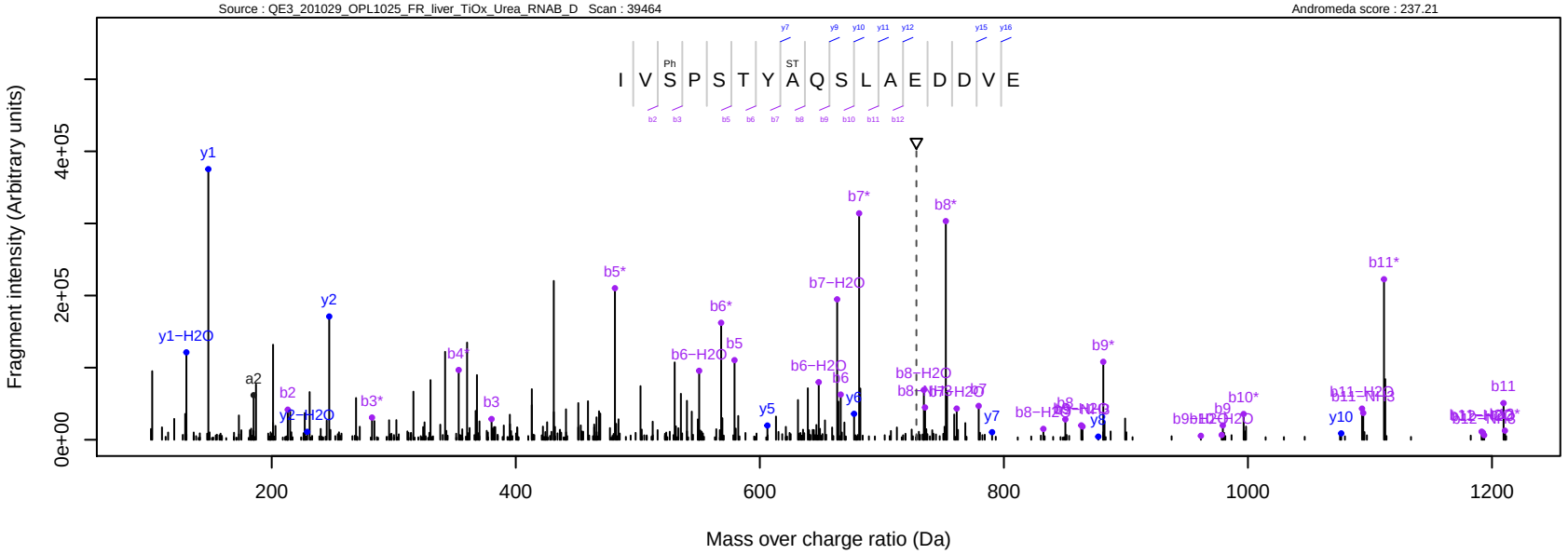
Andromeda score : 237.33

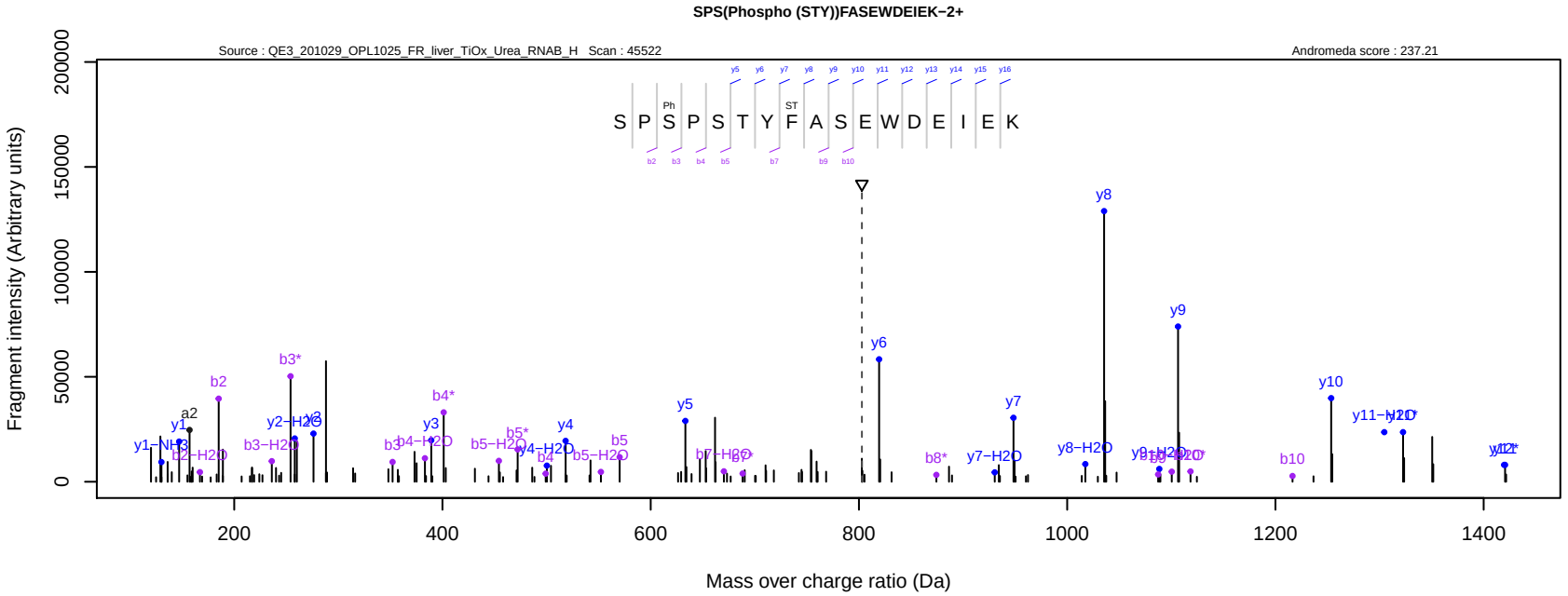


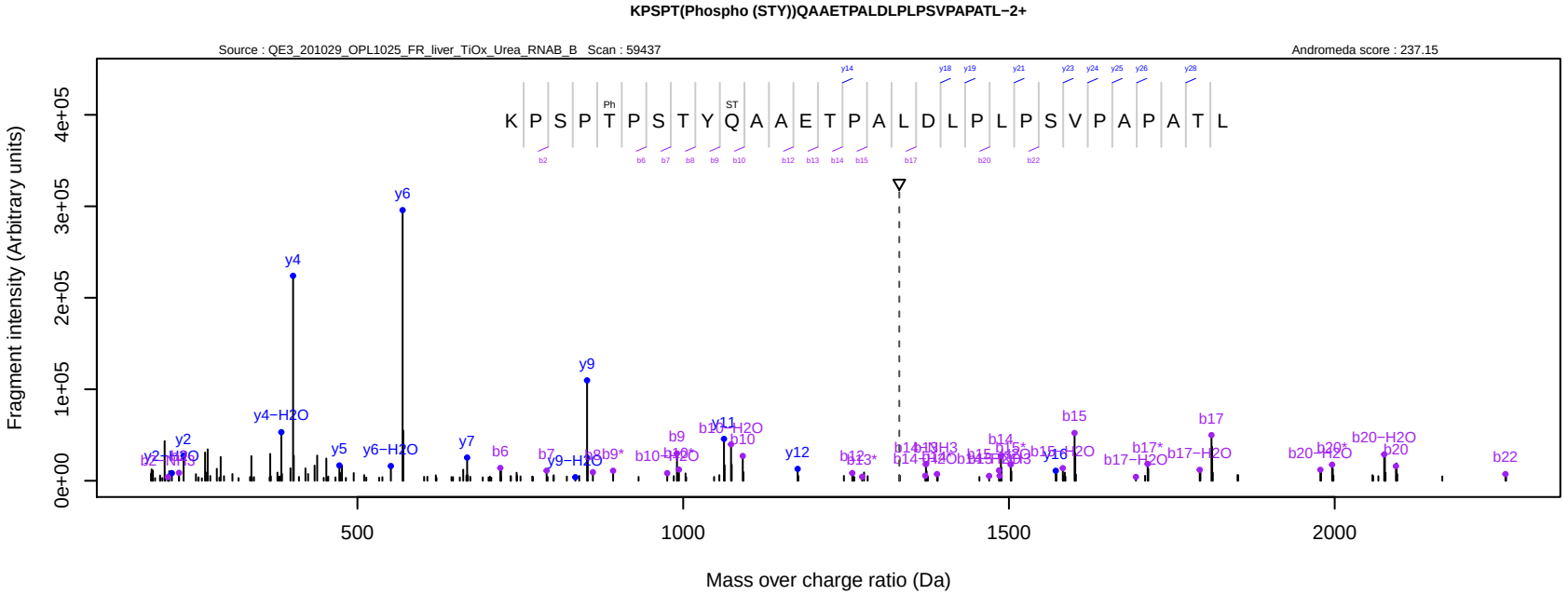
IVS(Phospho (STY))AQSLAEDDVE−2+

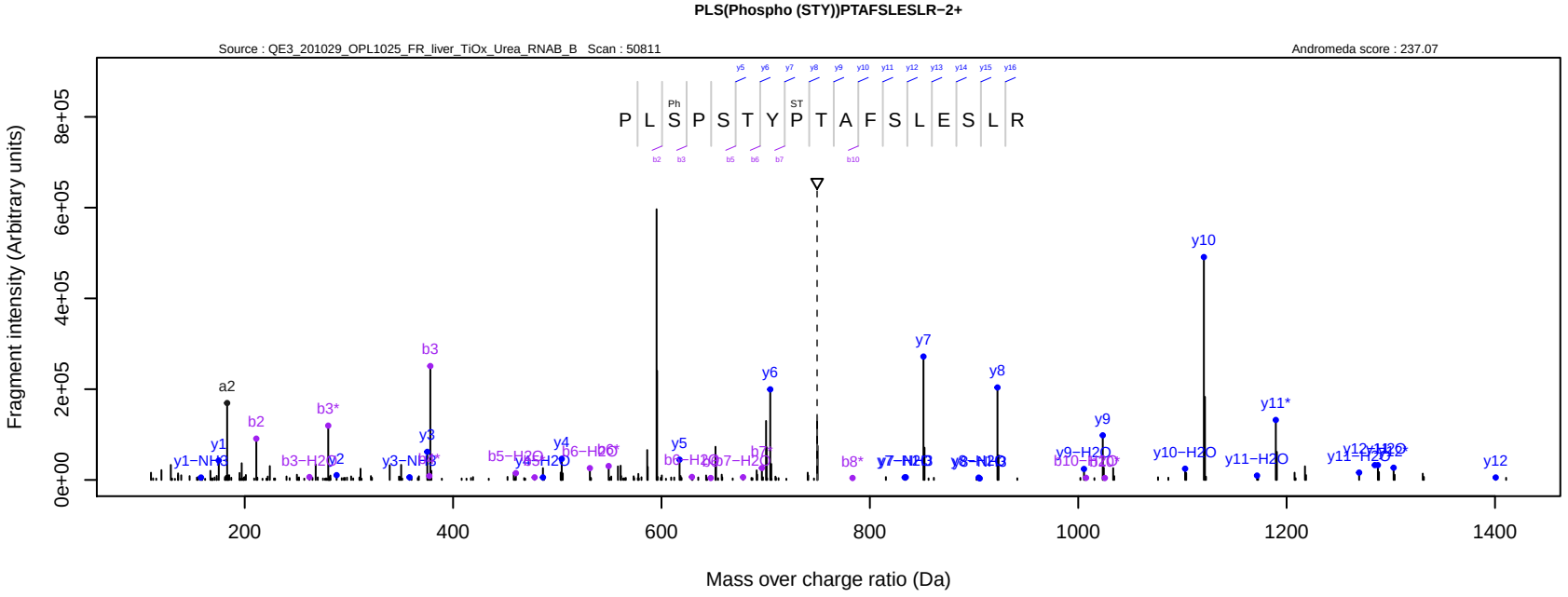
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39464

Andromeda score : 237.21

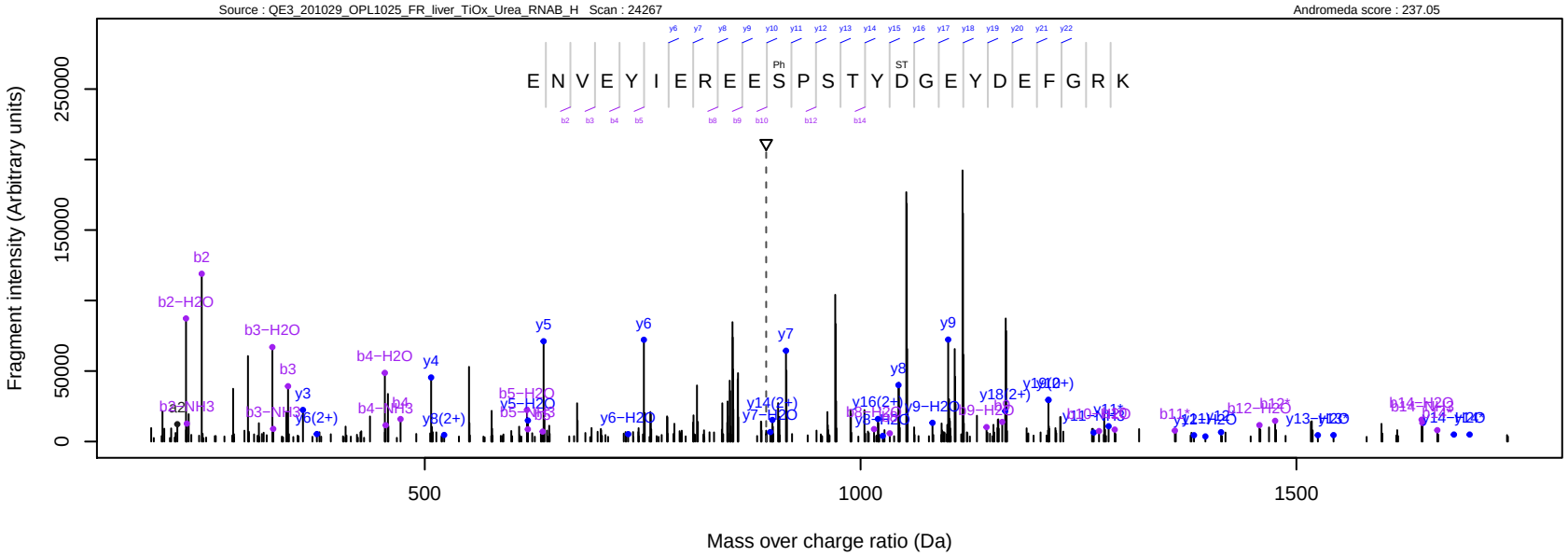



SPS(Phospho (STY))FASEWDEIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45522
Andromeda score : 237.21
S P S P S T Y F A S E W D E I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

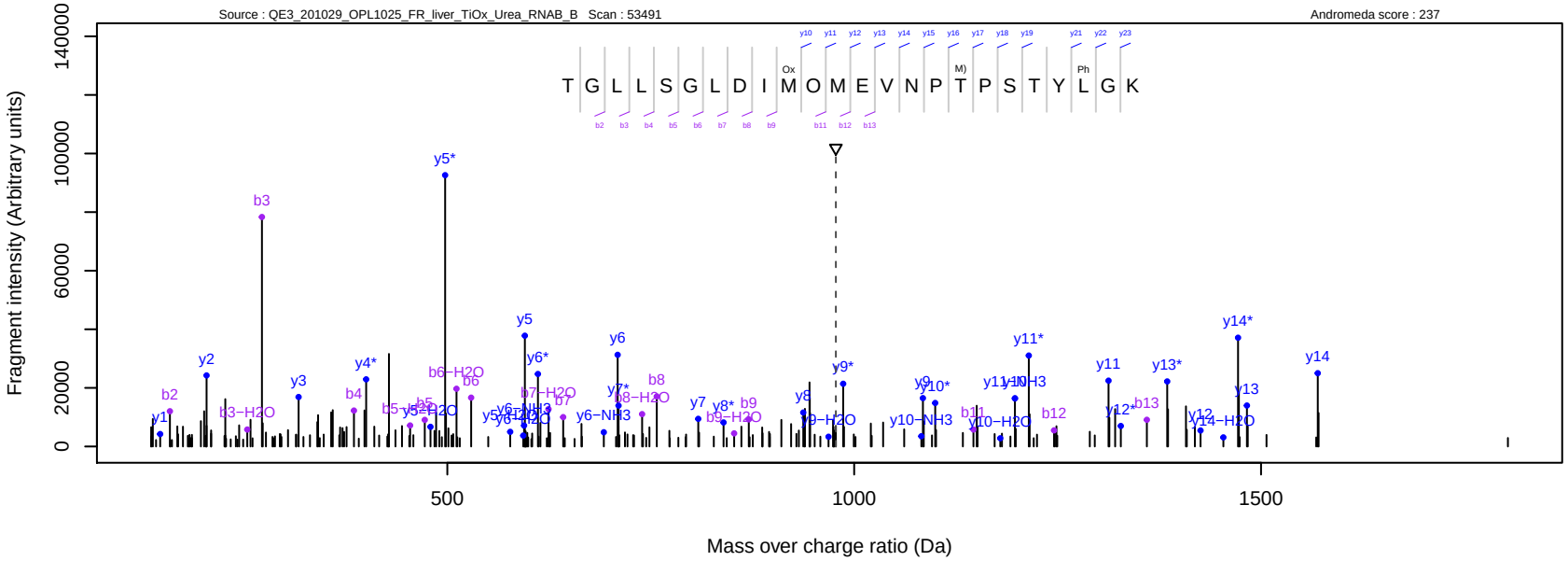

KPSPT(Phospho (STY))QAAETPALDLPLPSVPAPATL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59437
Andromeda score : 237.15
K P S P T P S T Y Q A A E T P A L D L P L P S V P A P A T L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

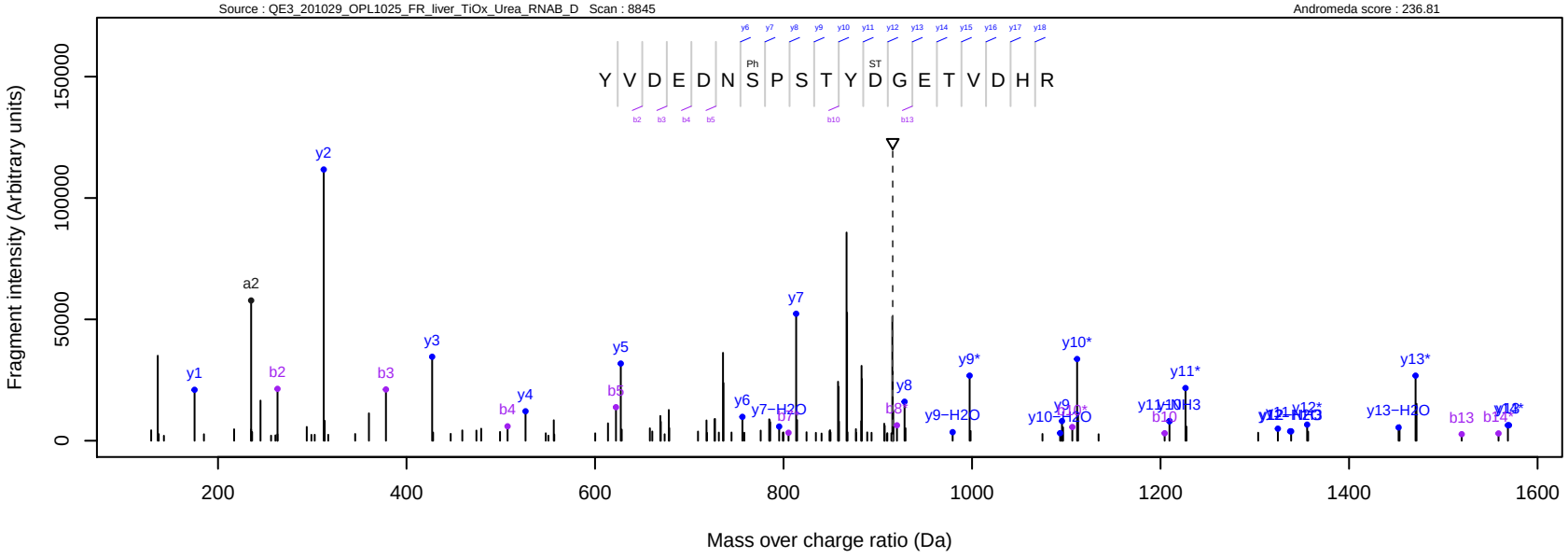
ENVEYIEREES(Phospho (STY))DGEYDEFGRK−3+

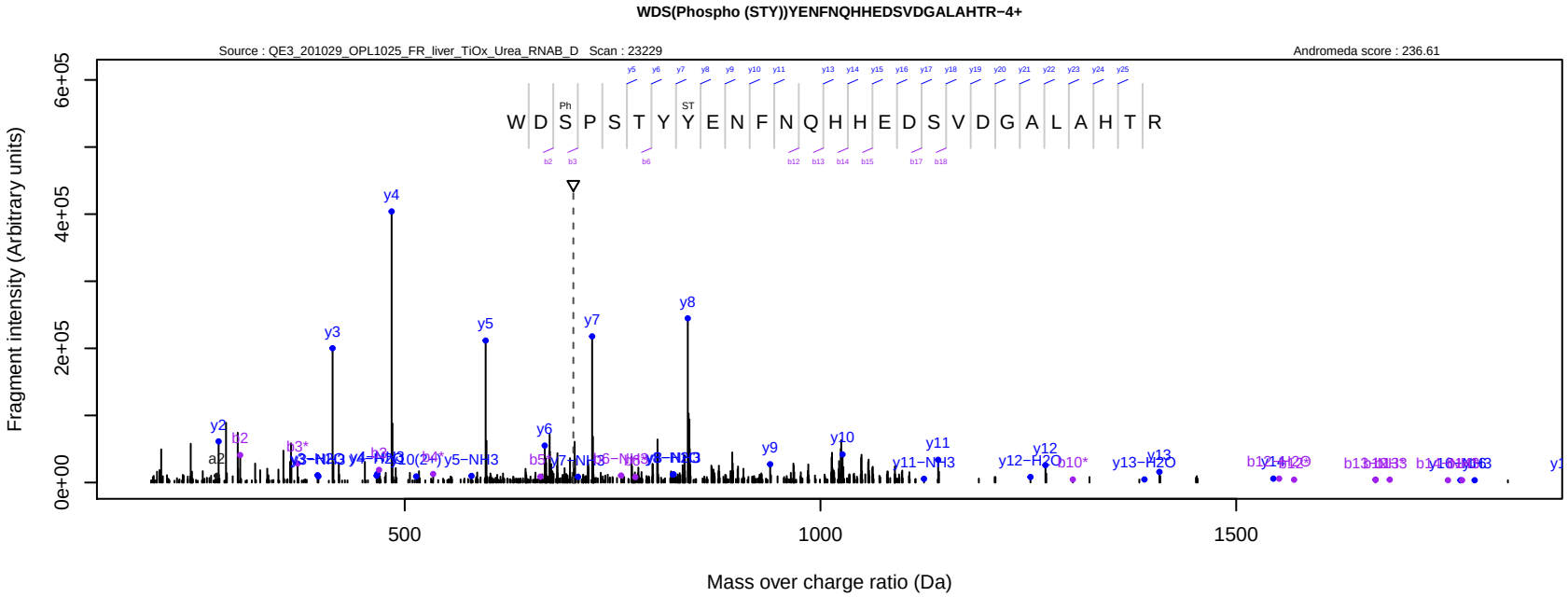


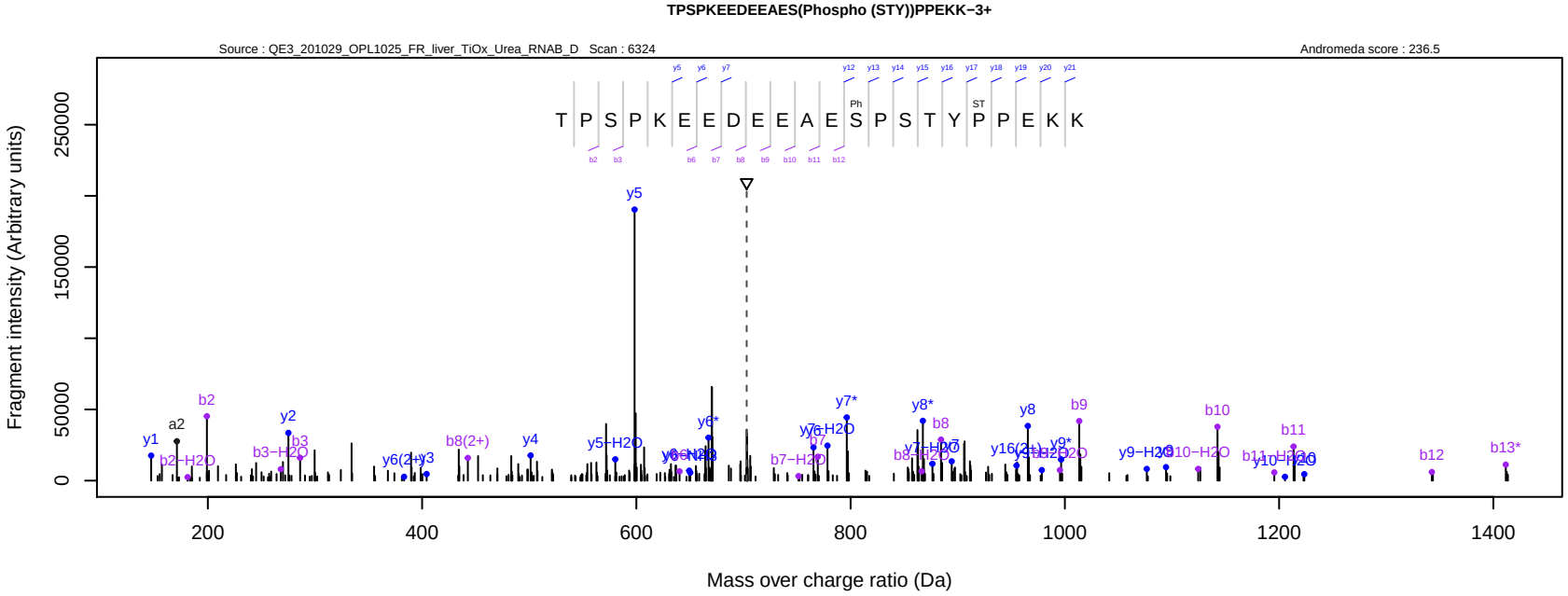
TGLLSGLDIM(Oxidation (M))EVNPT(Phospho (STY))LGK−2+

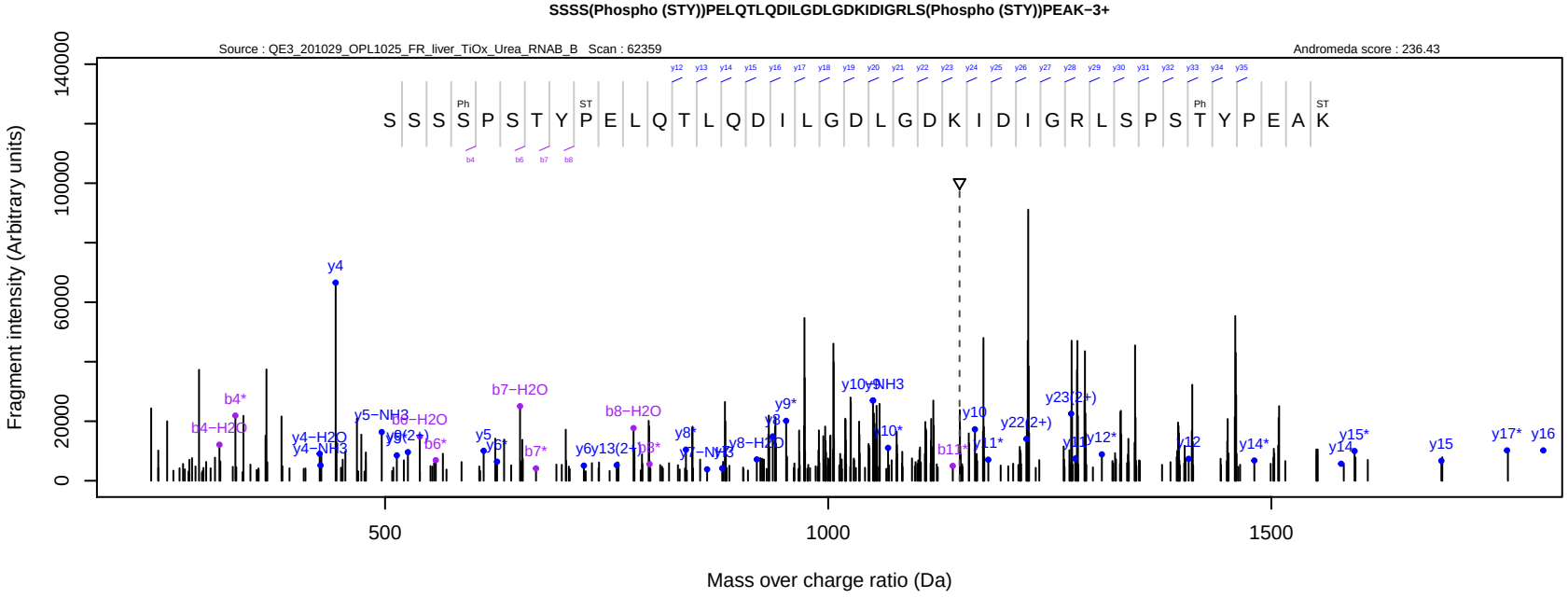


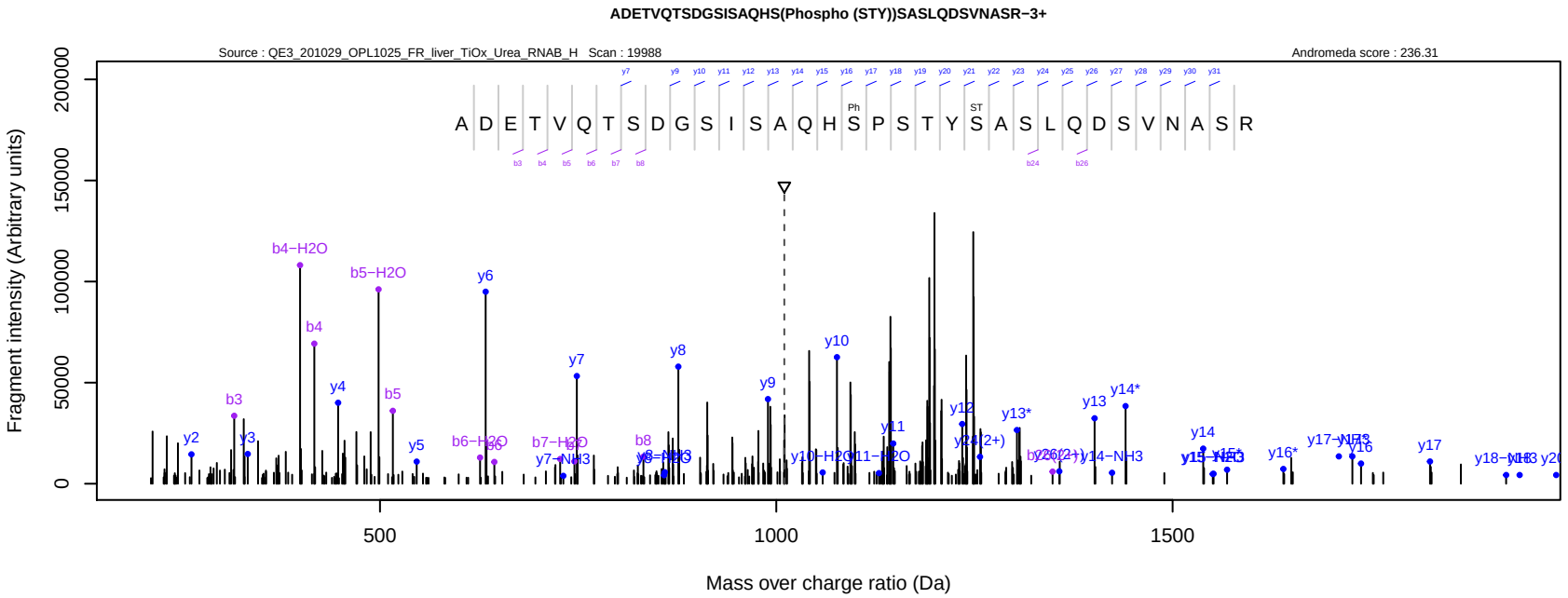
YVDEDNS(Phospho (STY))DGETVDHR−2+

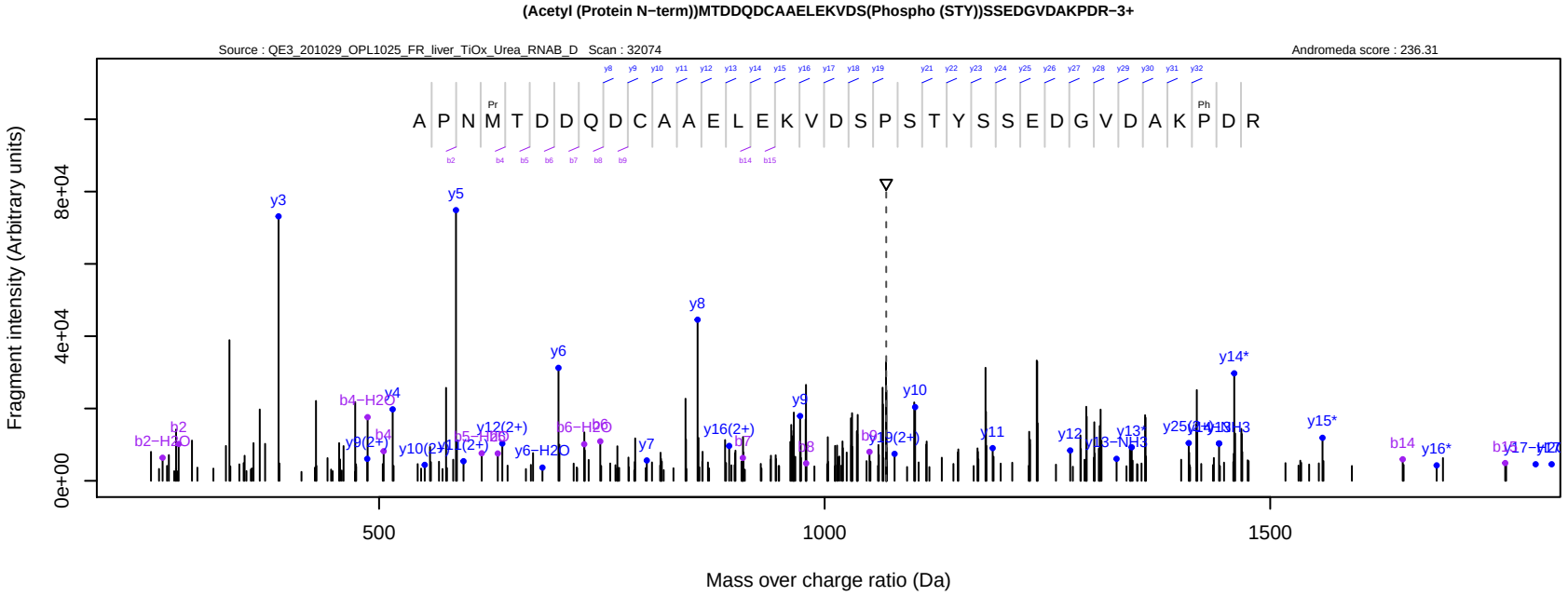


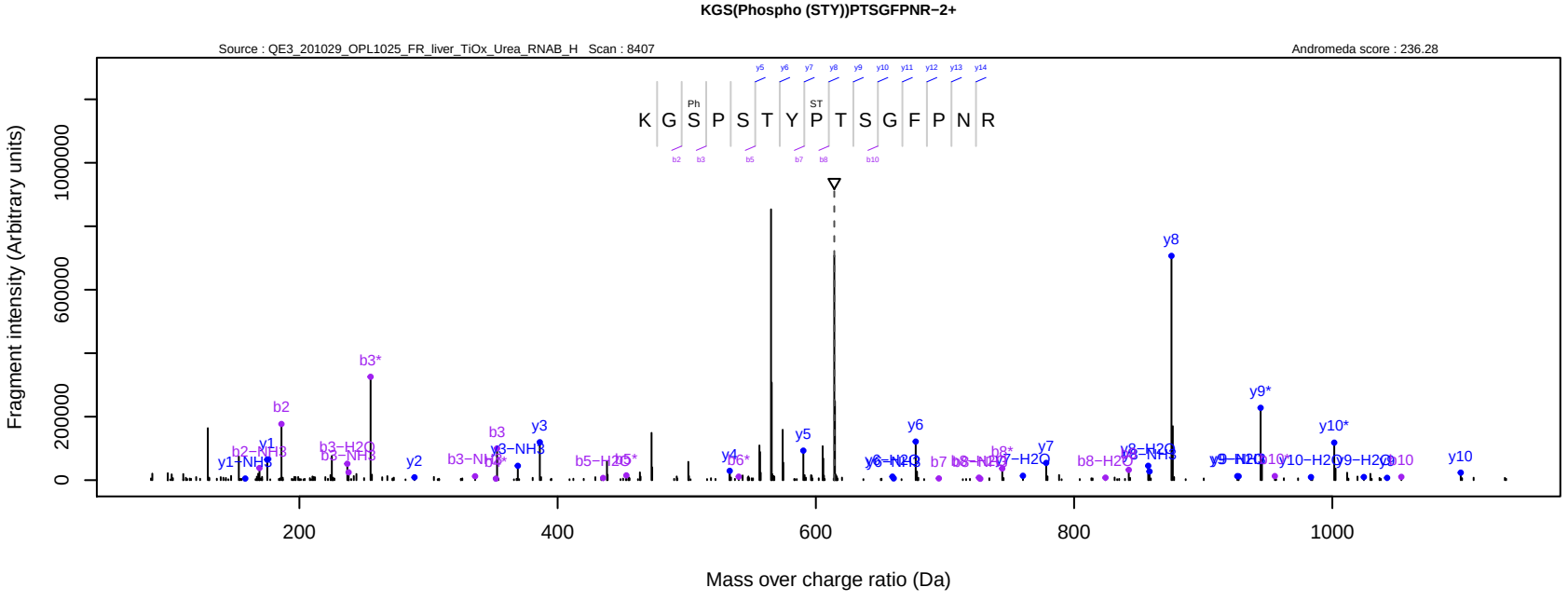

WDS(Phospho (STY))YENFNQHHEDSVDGALAHTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23229
Andromeda score : 236.61
WDSPSTYYENFNQHHEDSVDGALAHTR
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPSPKEEDEEAESPSTYPPEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6324
Andromeda score : 236.5
TPSPKEEDEEAESPSTYPPEKK
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

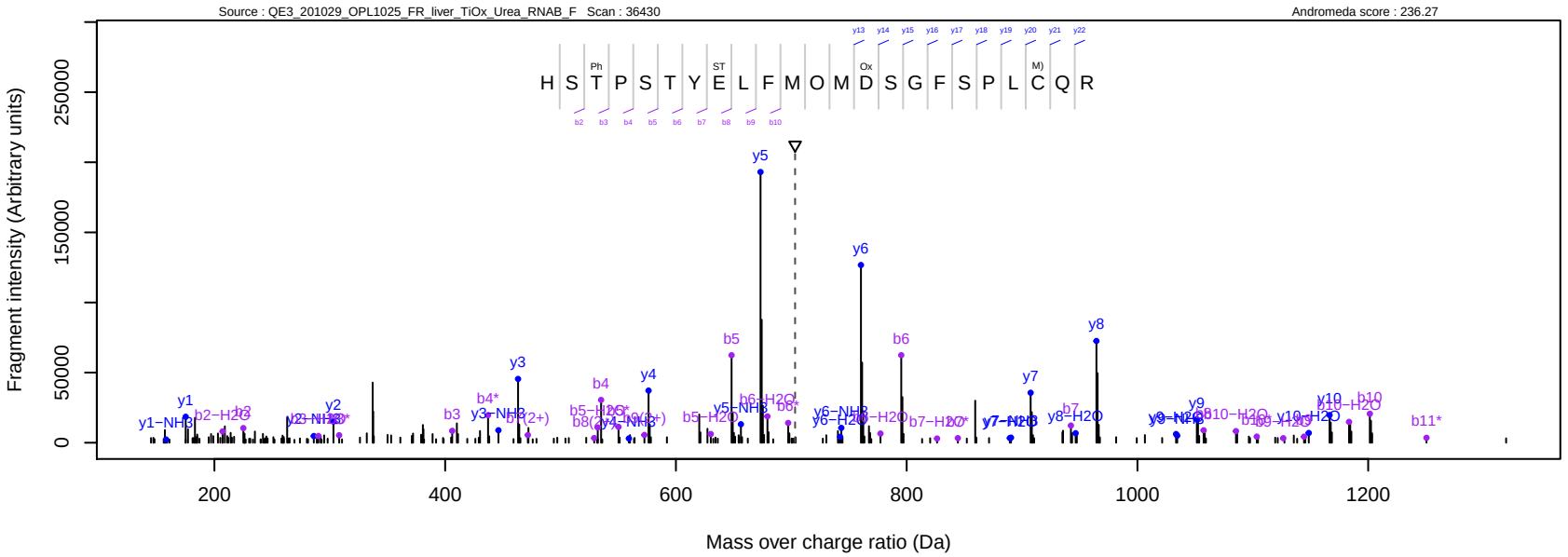

SSSS(Phospho (STY))PELQTLQDILGDLGDKIDIGRLS(Phospho (STY))PEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62359
Andromeda score : 236.43
SSSSPSTYPELQTLQDILGDLGDKIDIGRLSPSTYPEAK
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADETVQTSDGSISAQHS(Phospho (STY))SASLQDSVNASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19988
Andromeda score : 236.31
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)

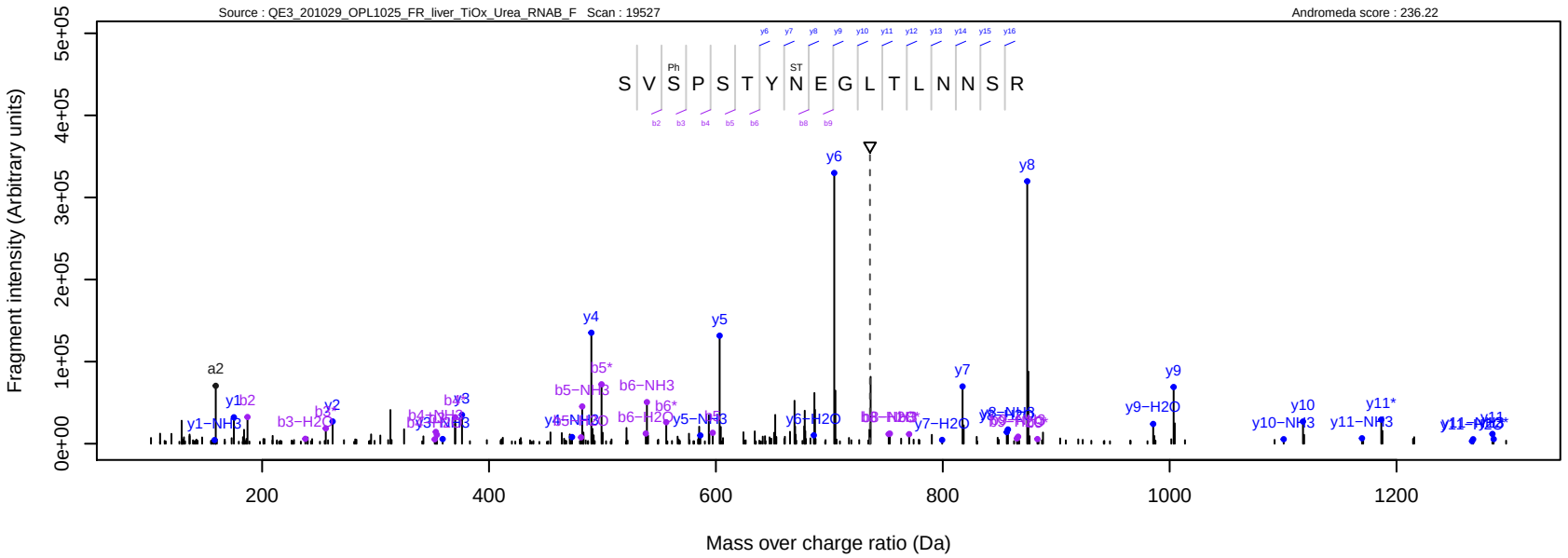

(Acetyl (Protein N−term))MTDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32074
Andromeda score : 236.31
A P N M T D D Q D C A A E L E K V D S P S T Y S S E D G V D A K P D R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

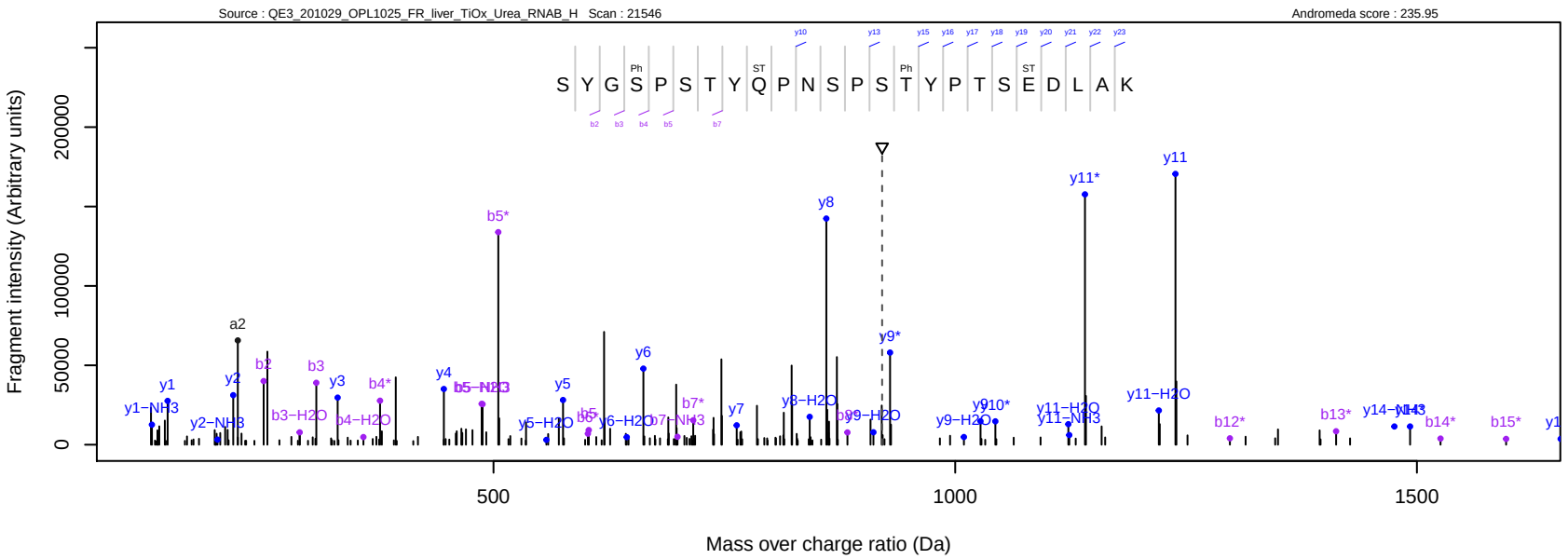
HST(Phospho (STY))ELFM(Oxidation (M))DSGFSPLCQR−3+

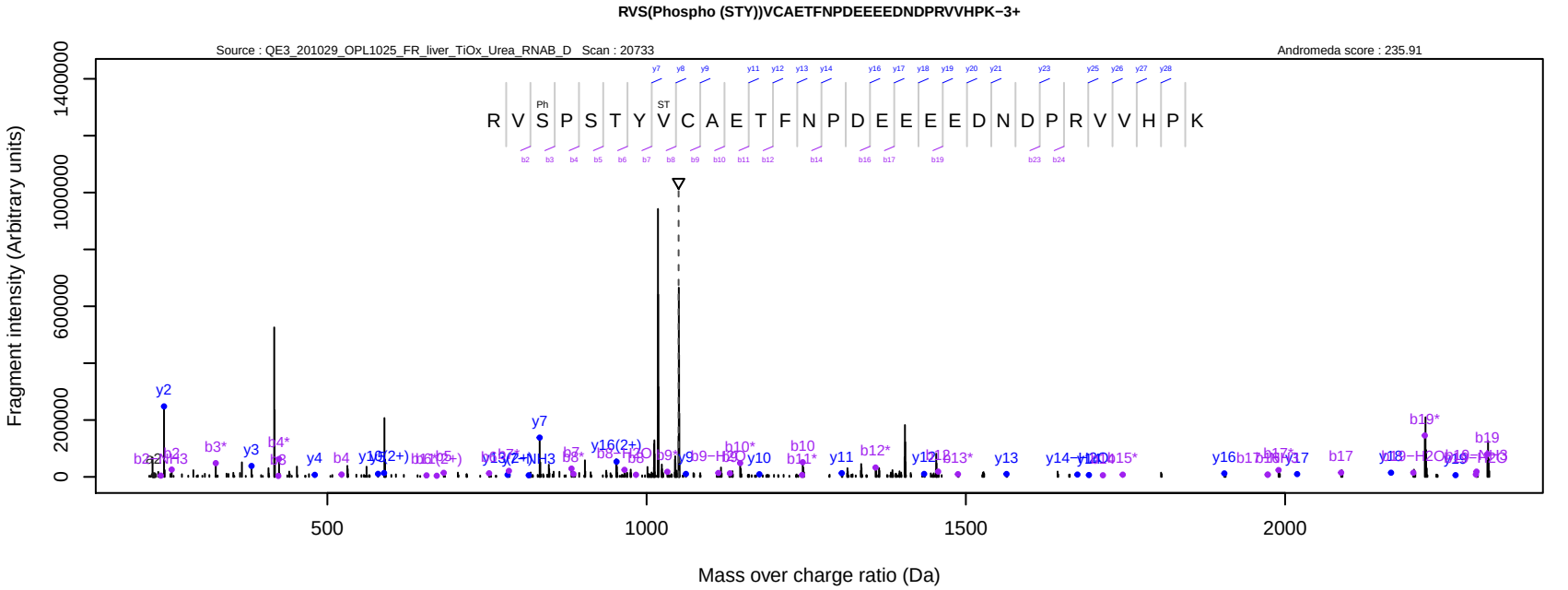


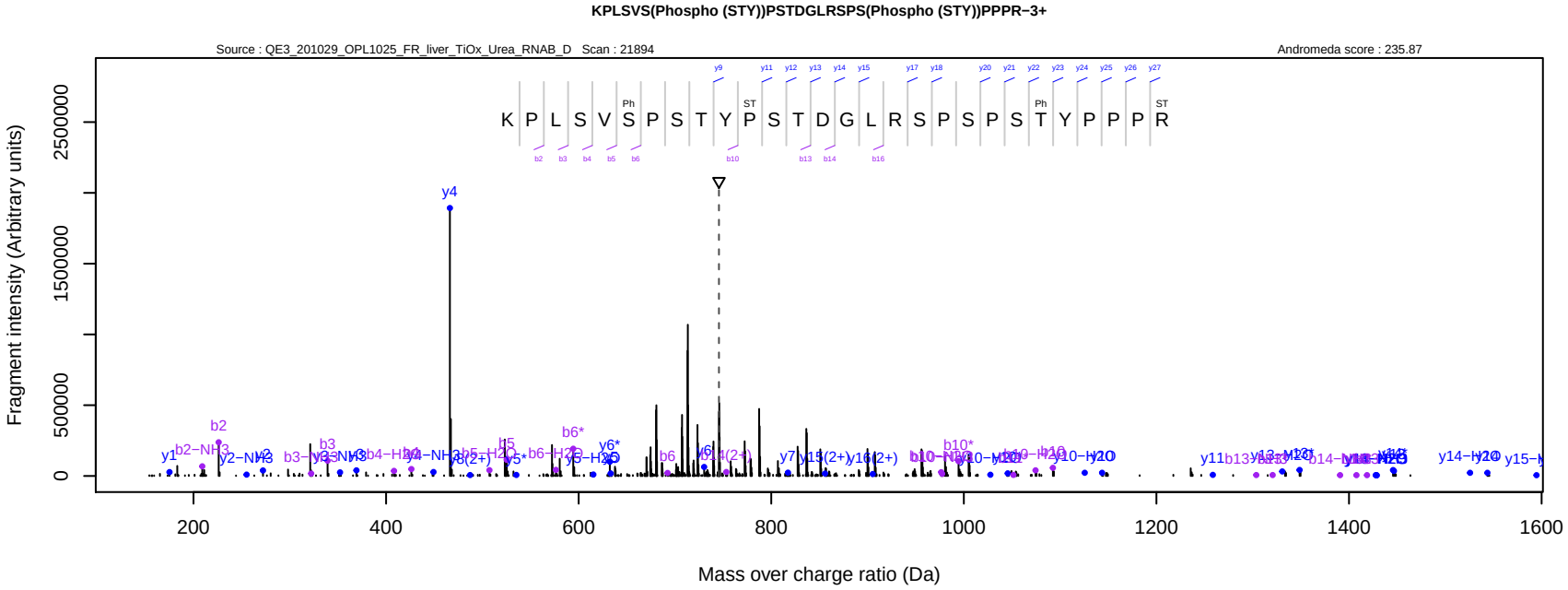
SVS(Phospho (STY))NEGLTLNNSR−2+

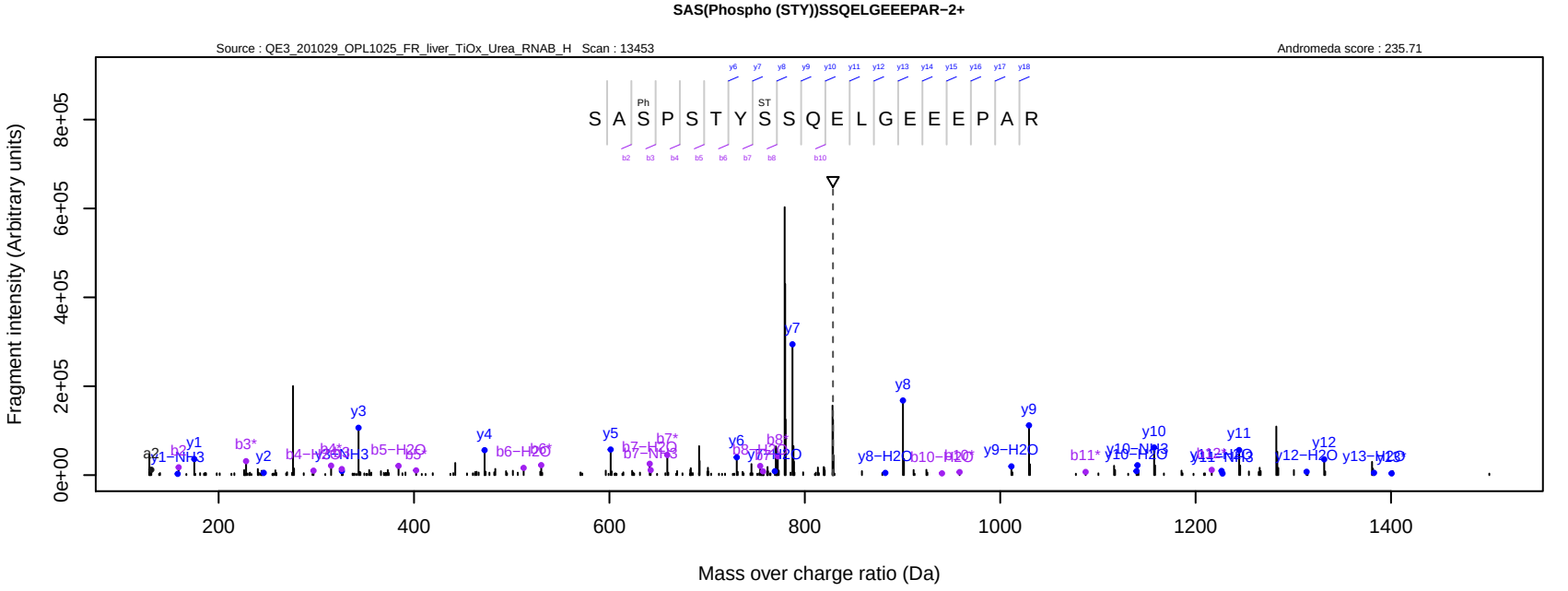


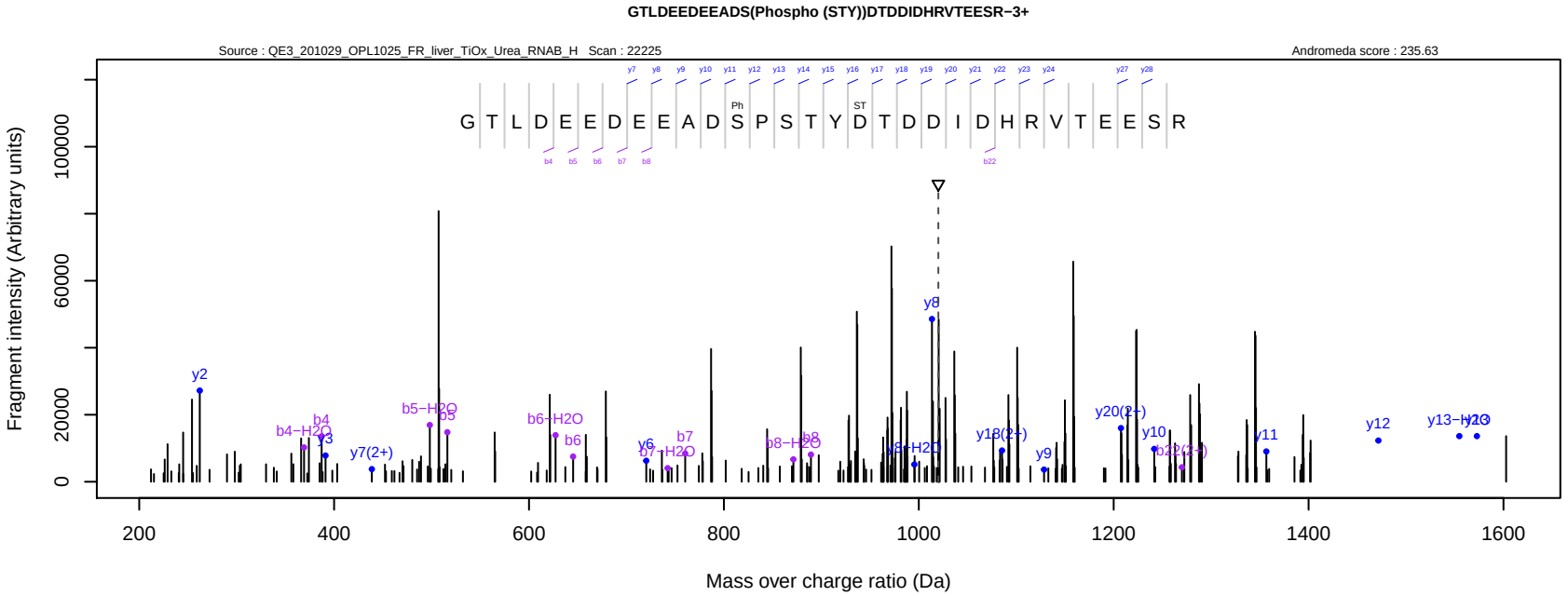
SYGS(Phospho (STY))QPNS(Phospho (STY))PTSEDLAK−2+

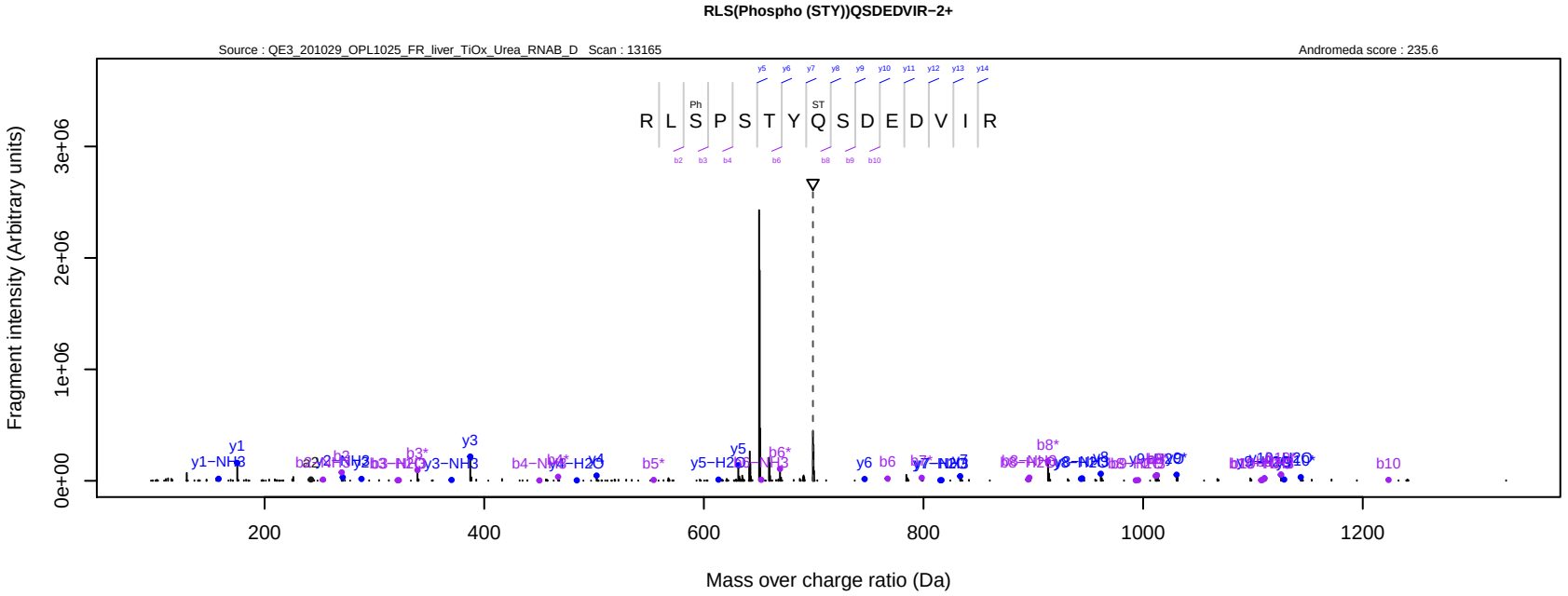


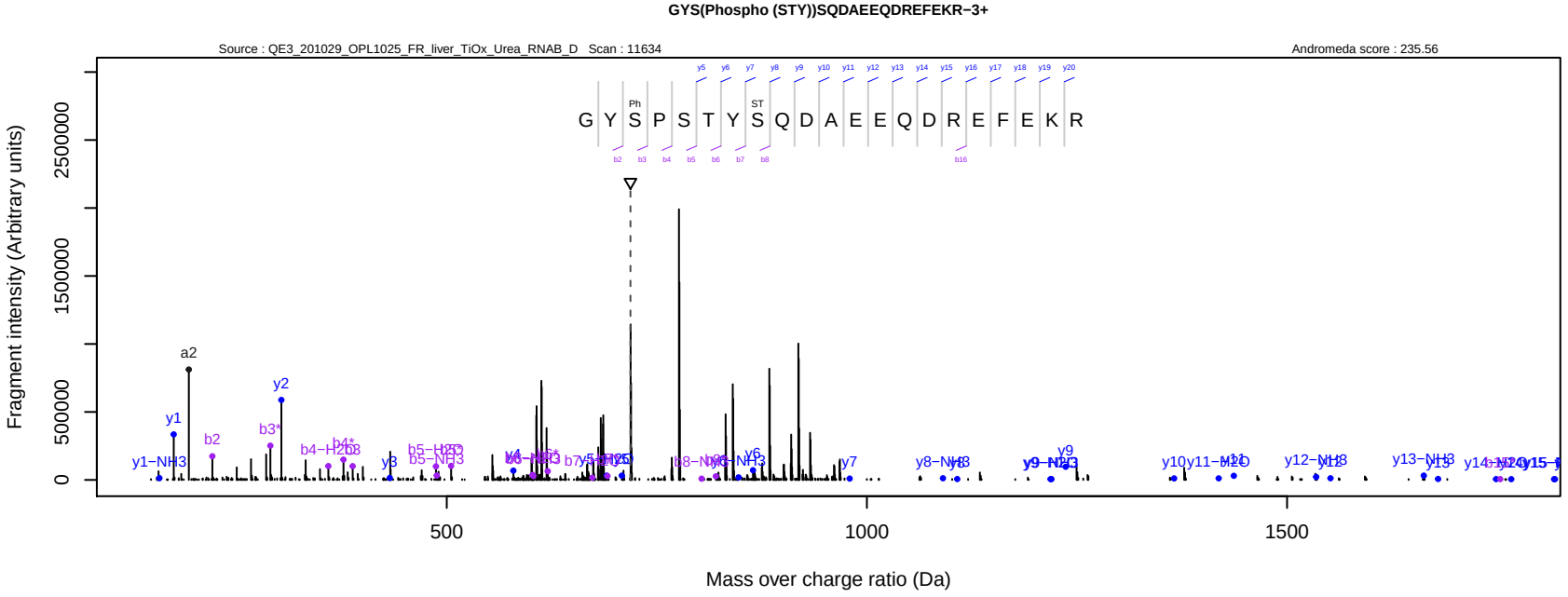

RVS(Phospho (STY))VCAETFNPDEEEEDNDPRVVHPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20733
Andromeda score : 235.91
R V S P S T Y V C A E T F N P D E E E E D N D P R V V H P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPLSVS(Phospho (STY))PSTDGLRSPS(Phospho (STY))PPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21894
Andromeda score : 235.87
K P L S V S P S T Y P S T D G L R S P S P S T Y P P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))SSQELGEEEPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13453
Andromeda score : 235.71
S A S P S T Y S S Q E L G E E E P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTLDEEDEEADSPSTYDTDDIDHRVTEESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22225
Andromeda score : 235.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

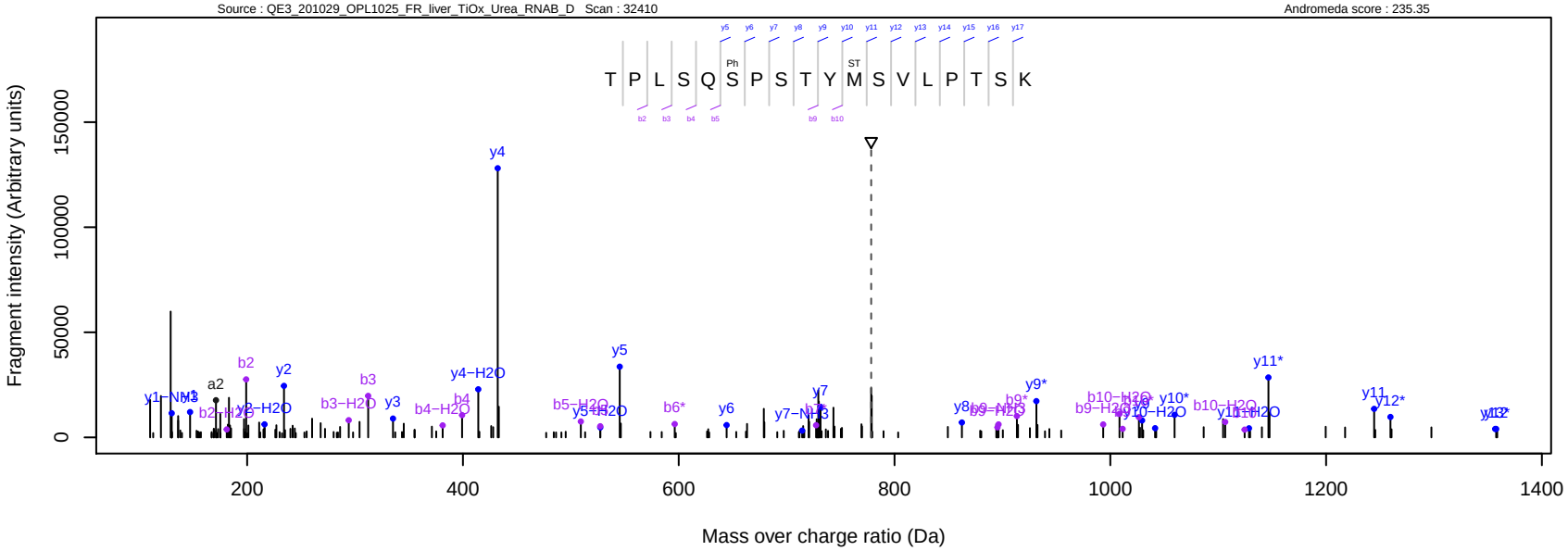

RLS(Phospho (STY))QSDEDVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13165
Andromeda score : 235.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GYS(Phospho (STY))SQDAEEQDREFEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11634
Andromeda score : 235.56
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

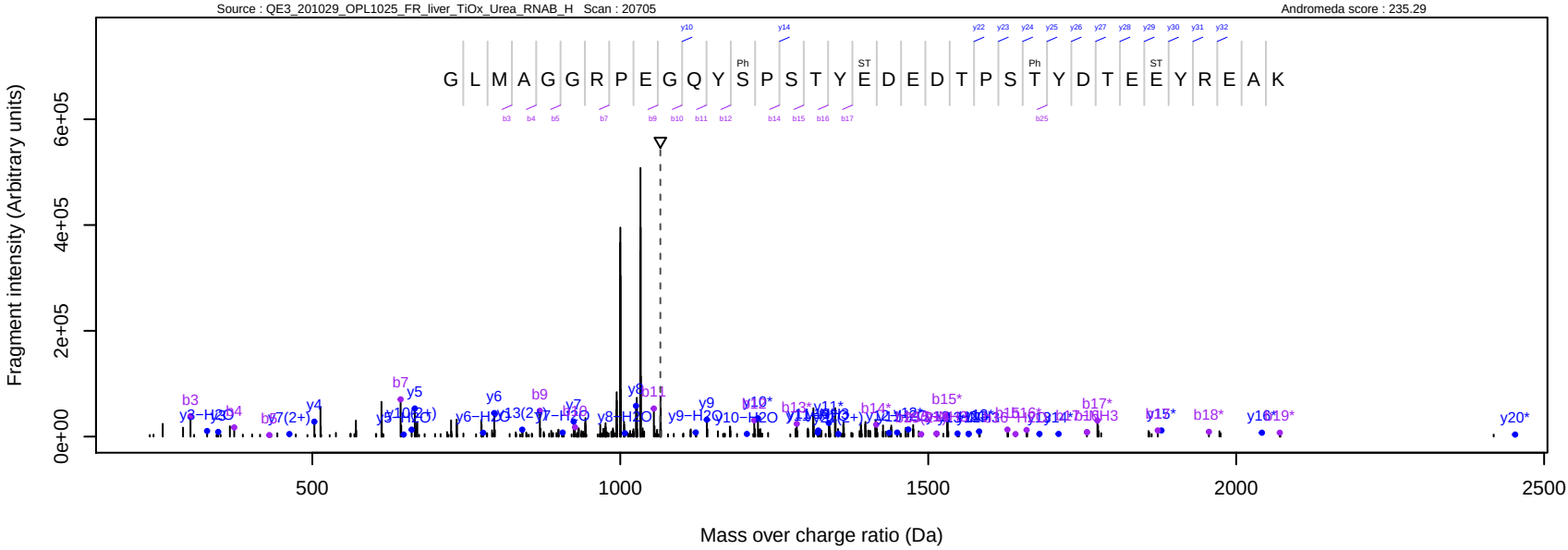
Andromeda score : 235.35



GLMAGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYREAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20705

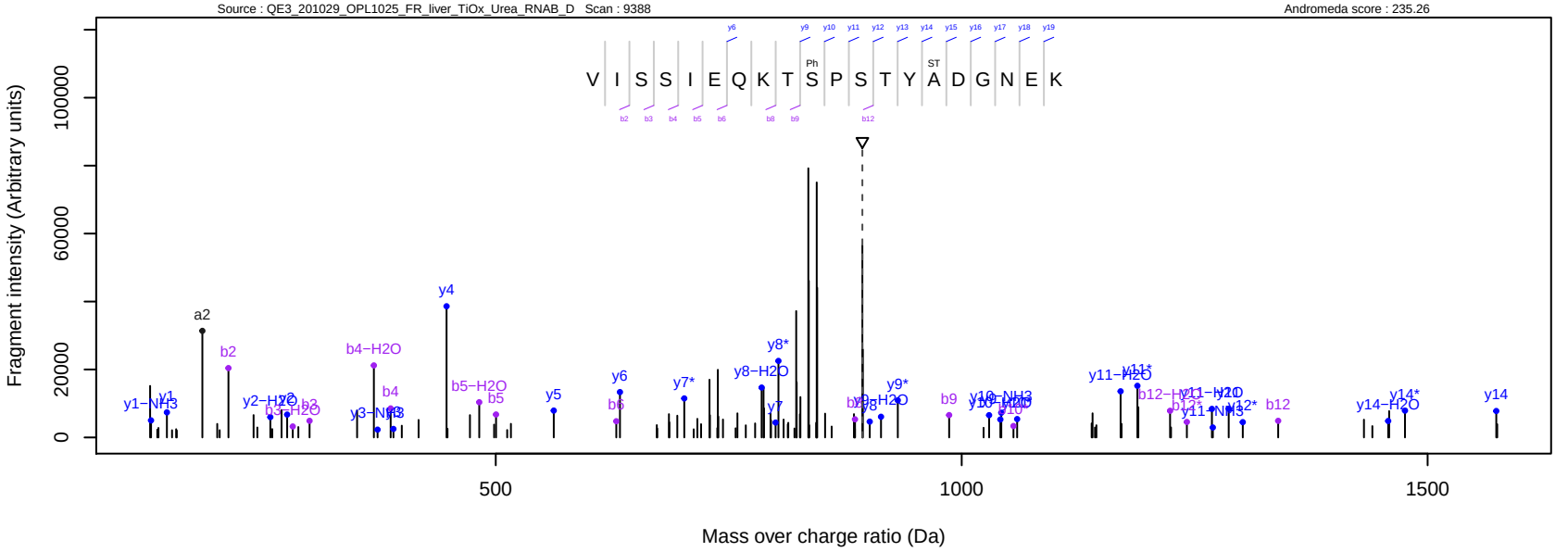
Andromeda score : 235.29



VISSIEQKTS(Phospho (STY))ADGNEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9388

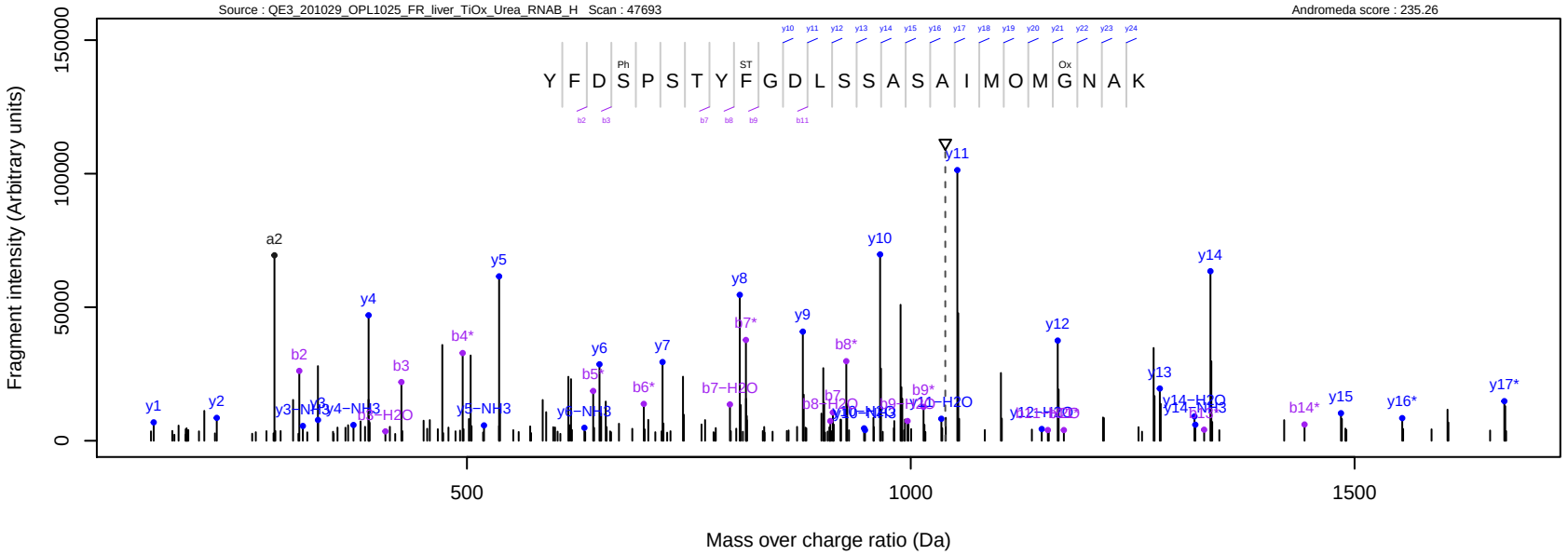
Andromeda score : 235.26



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47693

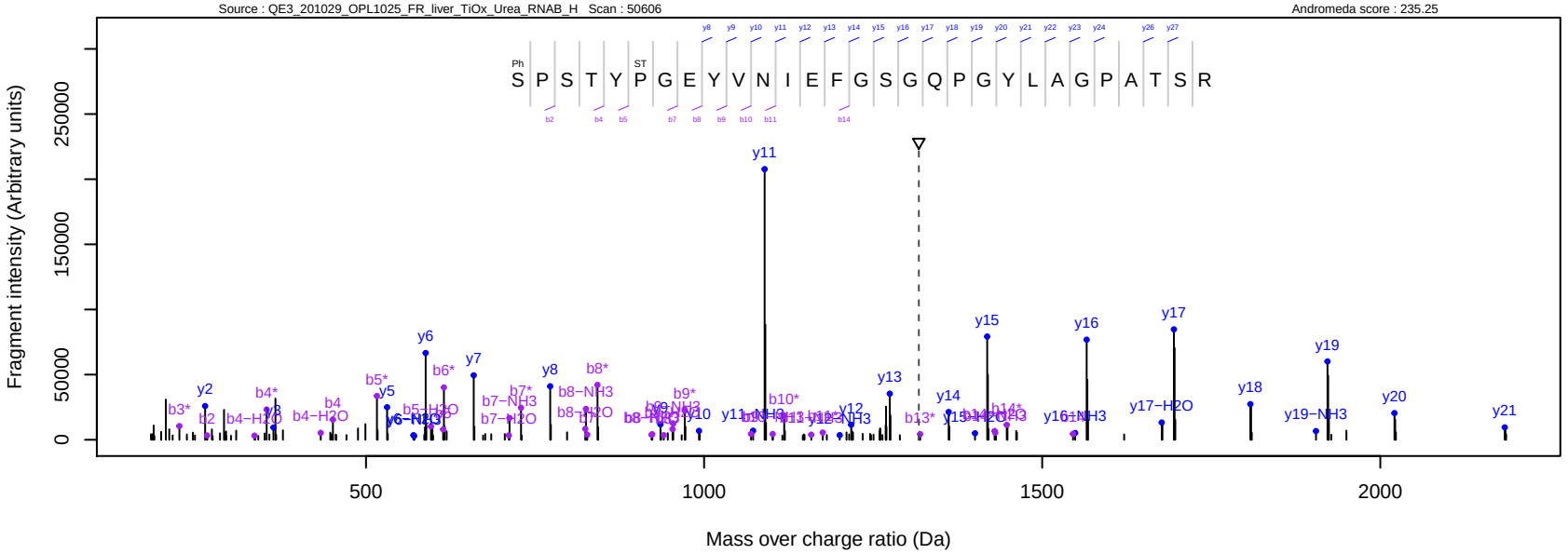
Andromeda score : 235.26



S(Phospho (STY))PGEYVNIEFGSGQPGYLAGPATSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50606

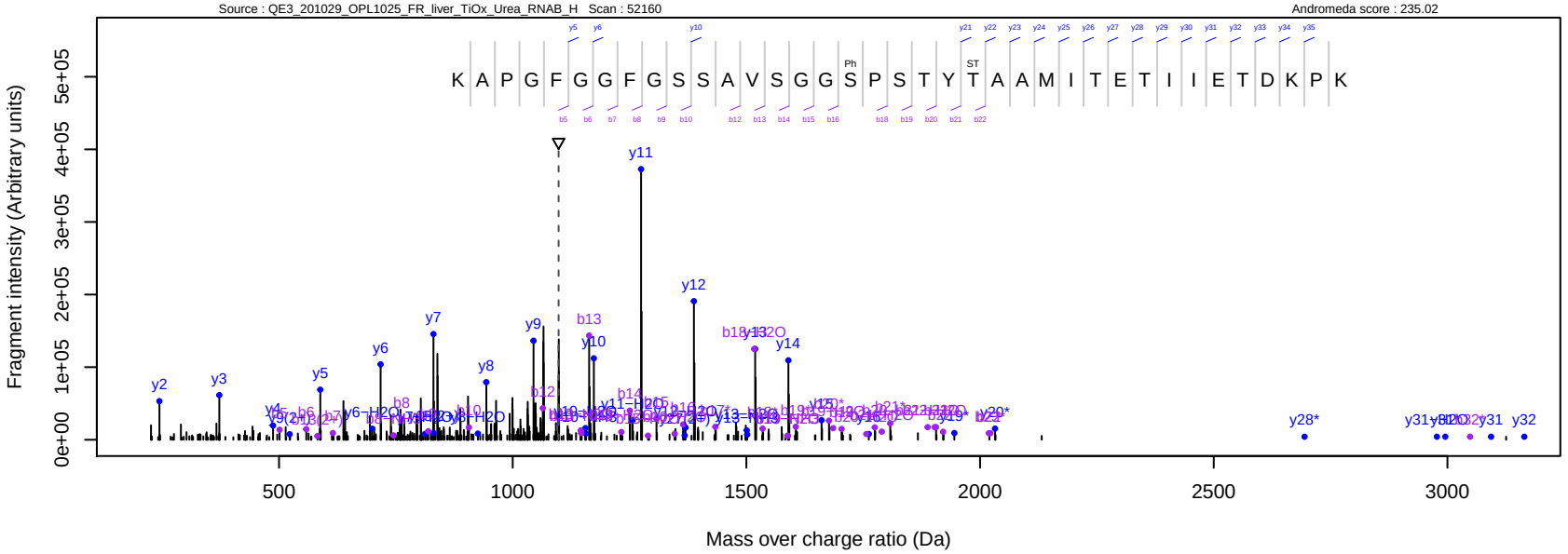
Andromeda score : 235.25



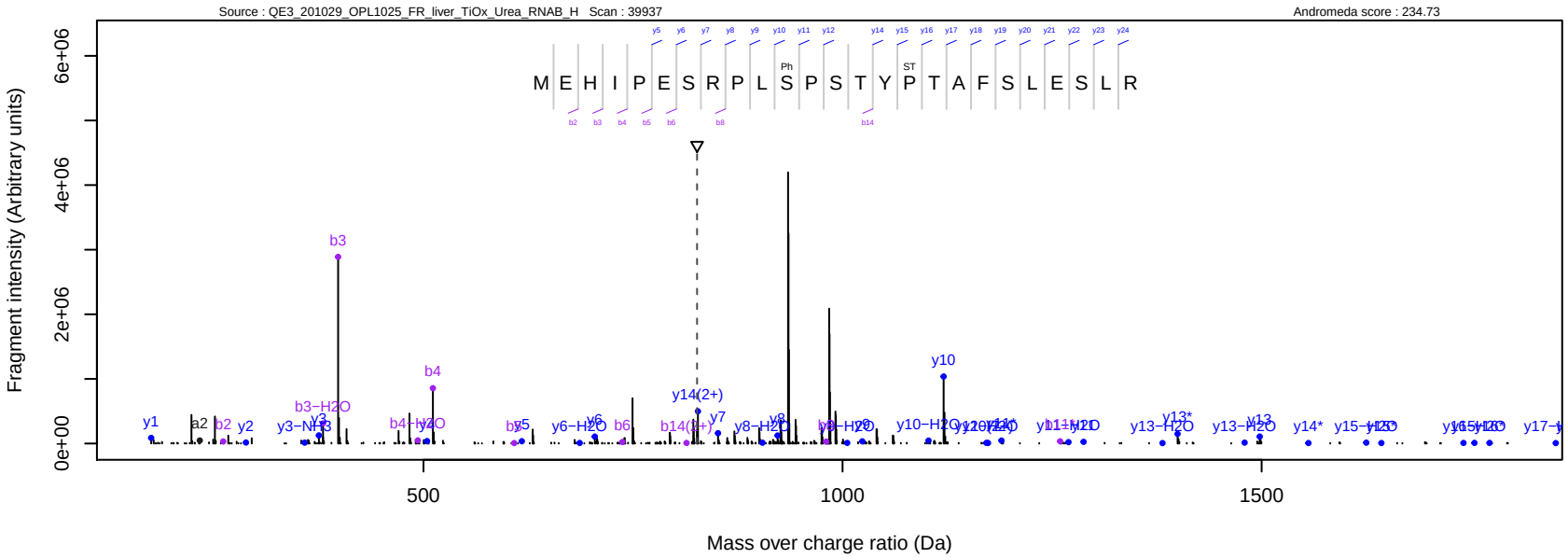
KAPGFGGFGSSAVSGGS(Phospho (STY))TAAMITETIIETDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52160

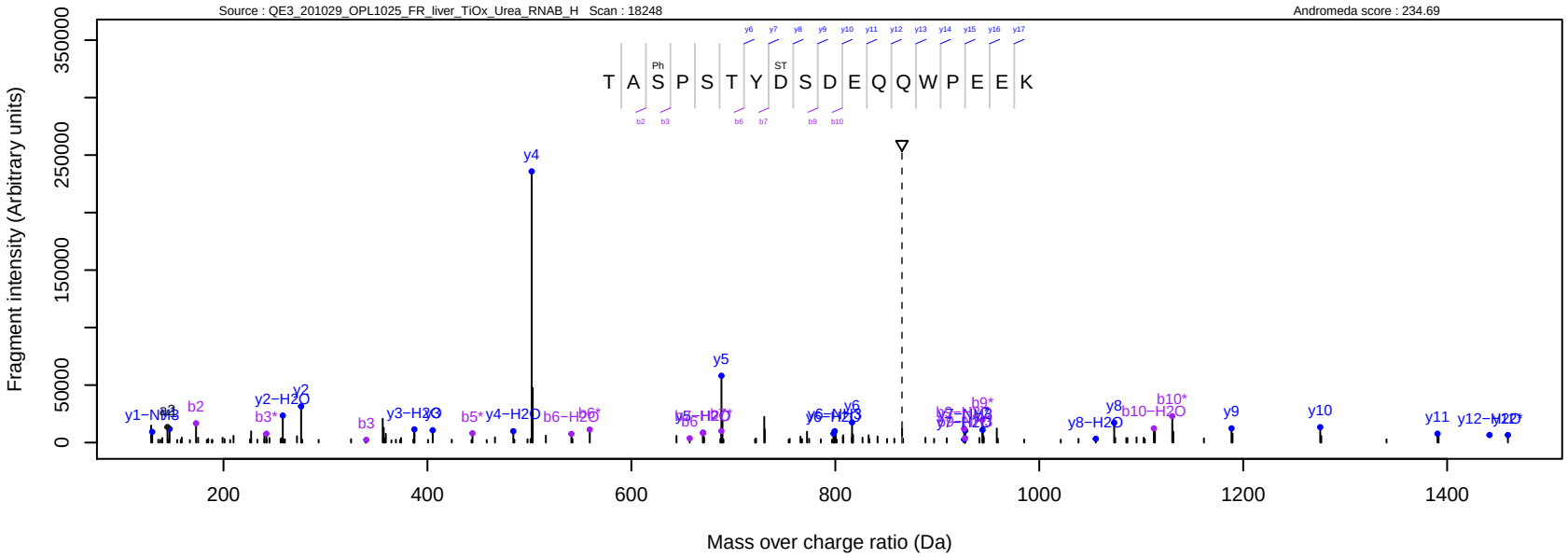
Andromeda score : 235.02



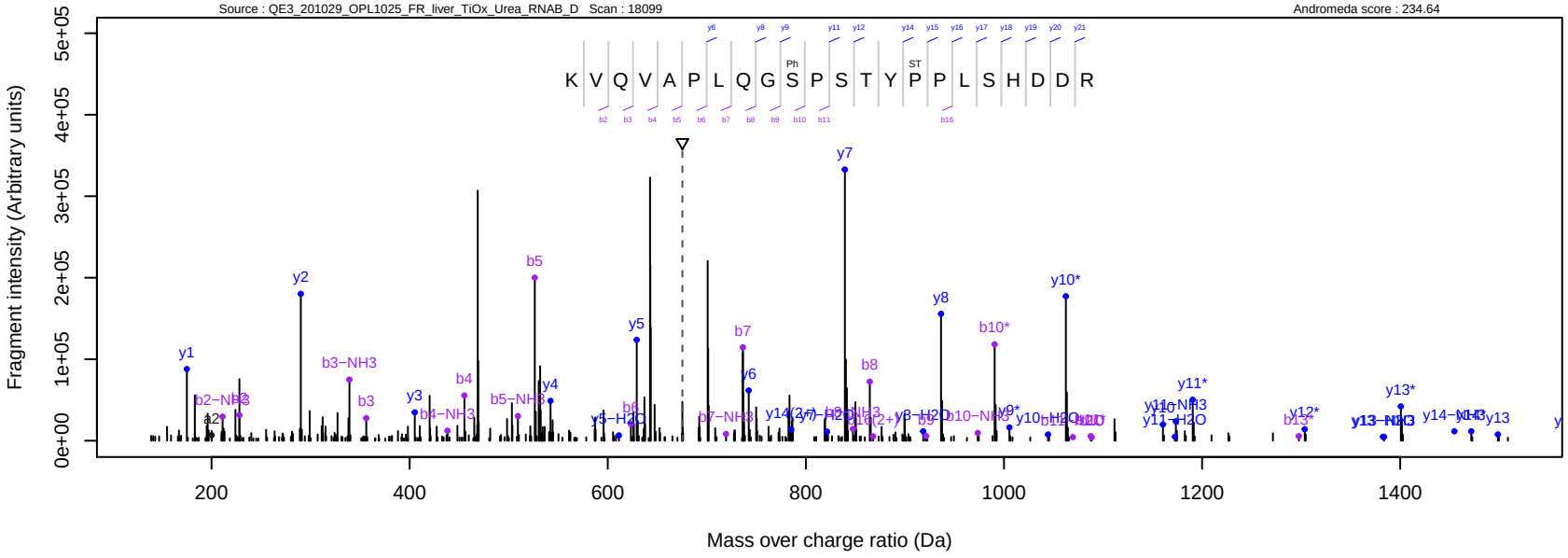
MEHIPESRPLS(Phospho (STY))PTAFSLESLR−3+



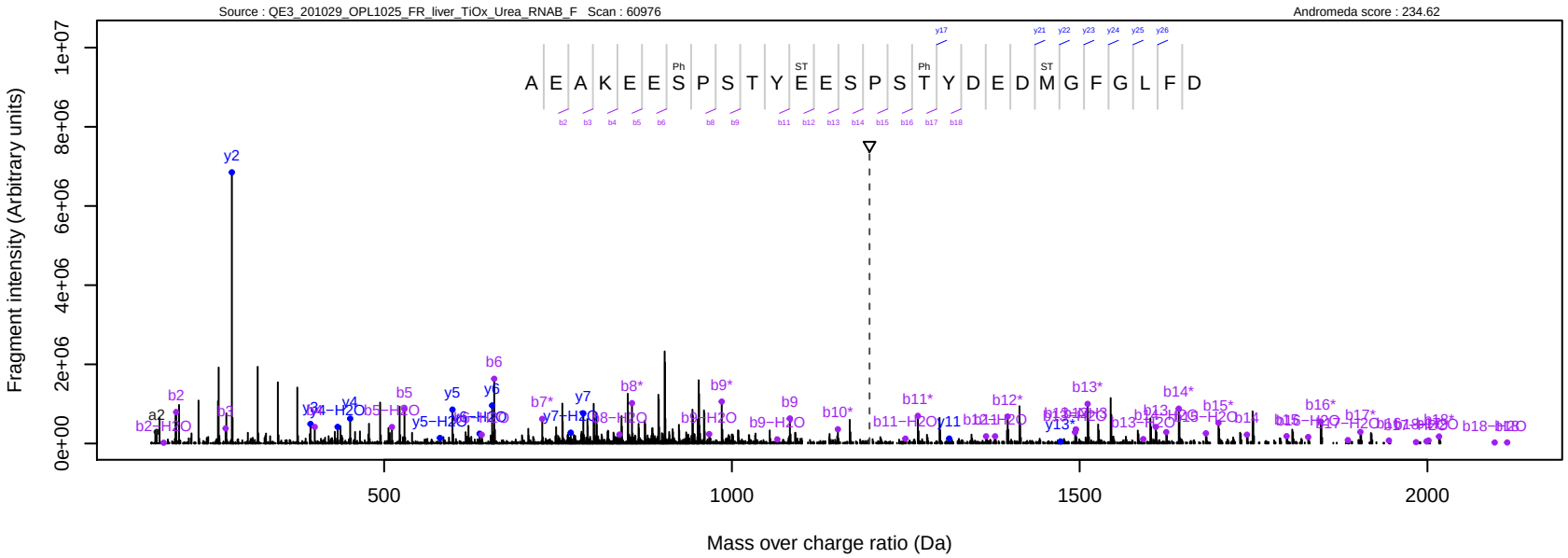
TAS(Phospho (STY))DSDEQQWPEEK−2+



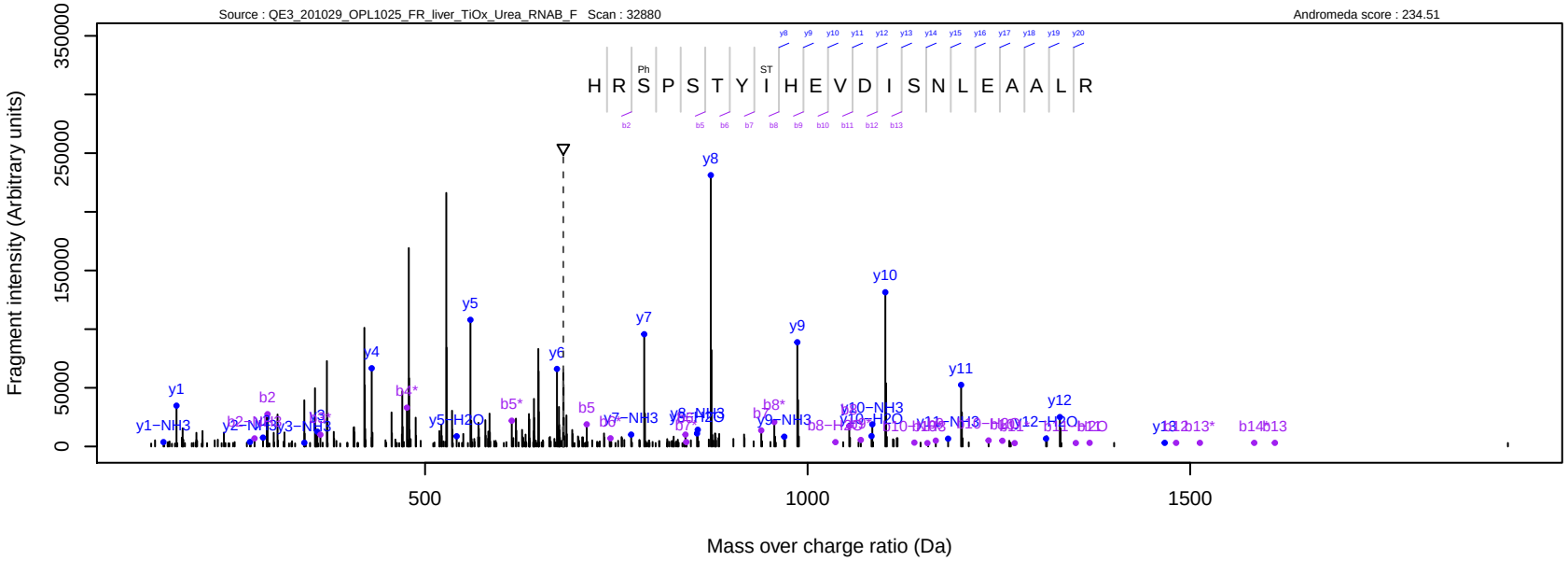
KVQVAPLQGS(Phospho (STY))PPLSHDDR−3+



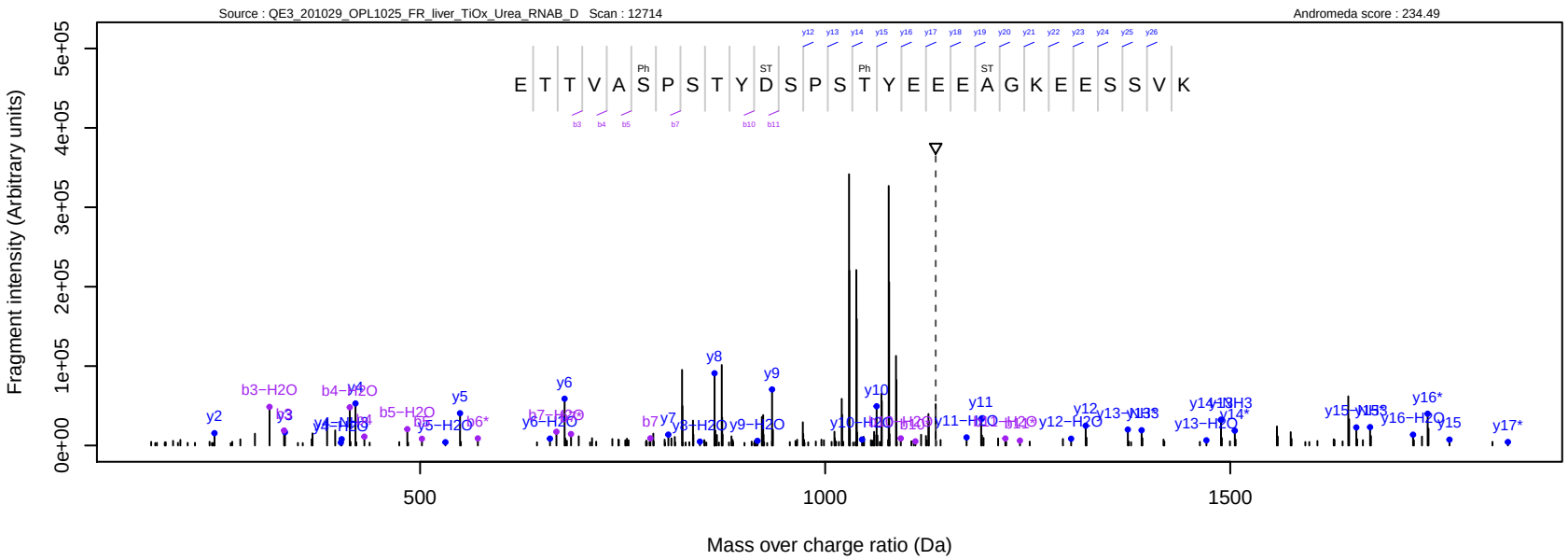
AEAKEES(Phospho (STY))EES(Phospho (STY))DEDMGFGLFD−2+



HRS(Phospho (STY))IHEVDISNLEAALR−3+



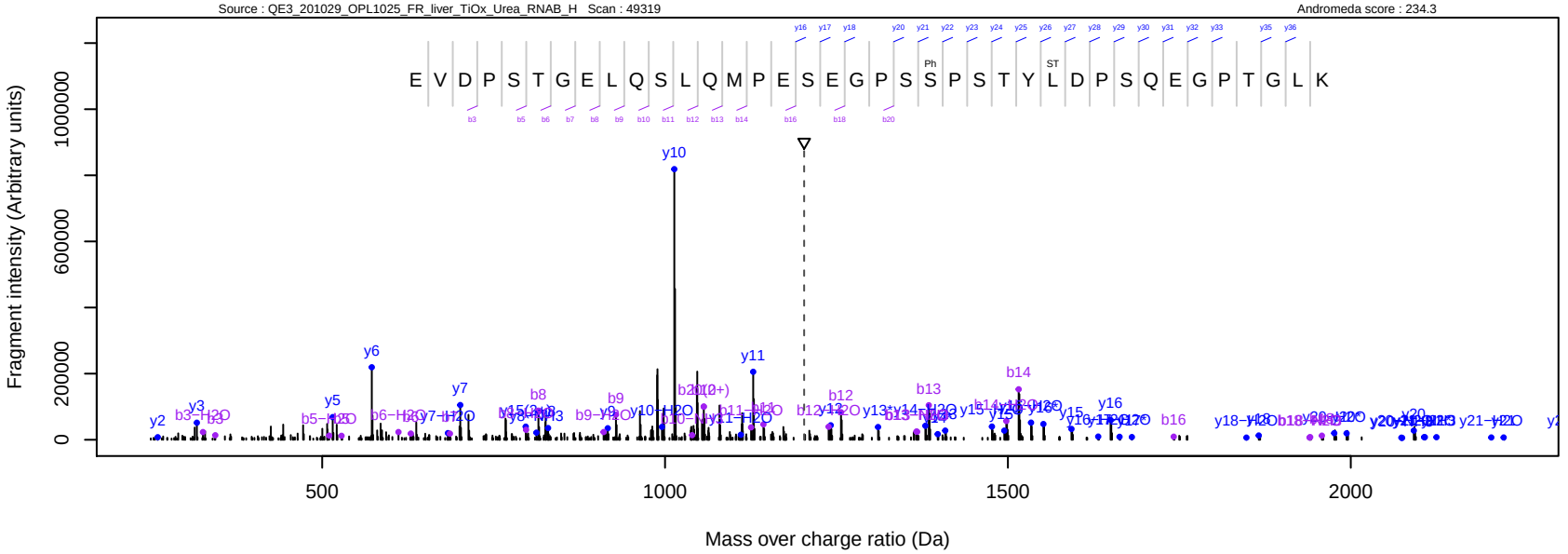
ETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVK−2+



EVDPSTGELQSLQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49319

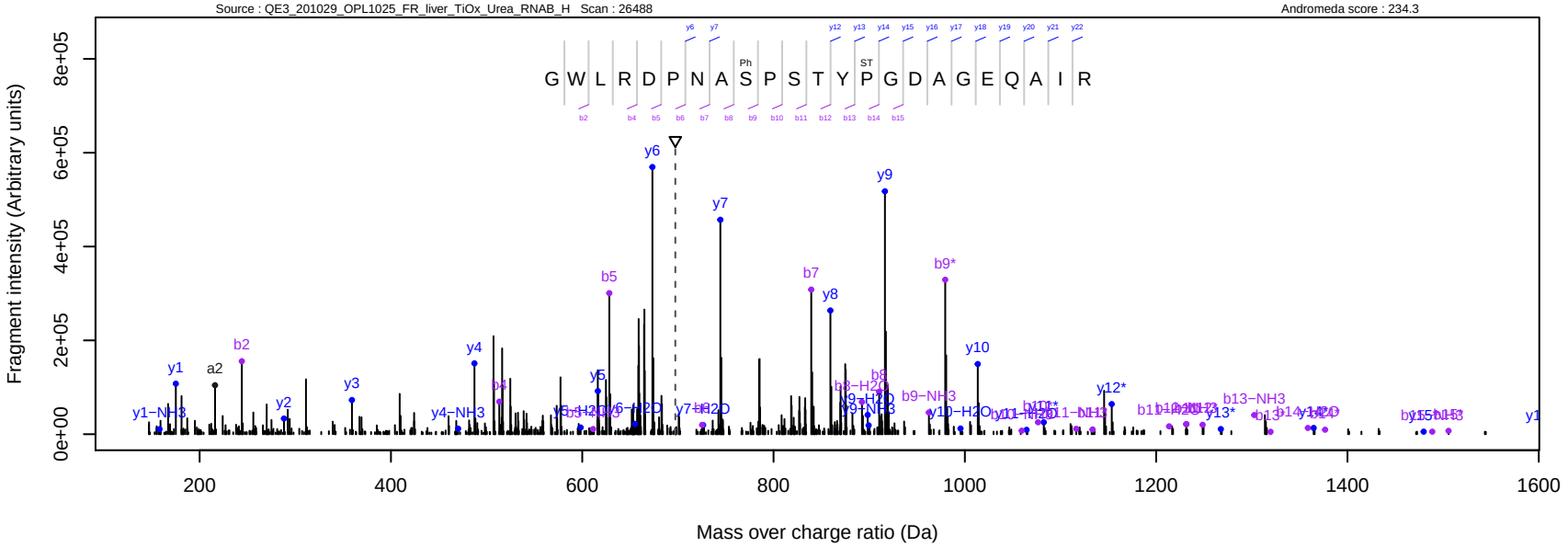
Andromeda score : 234.3



GWLRDPNAS(Phospho (STY))PGDAGEQAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26488

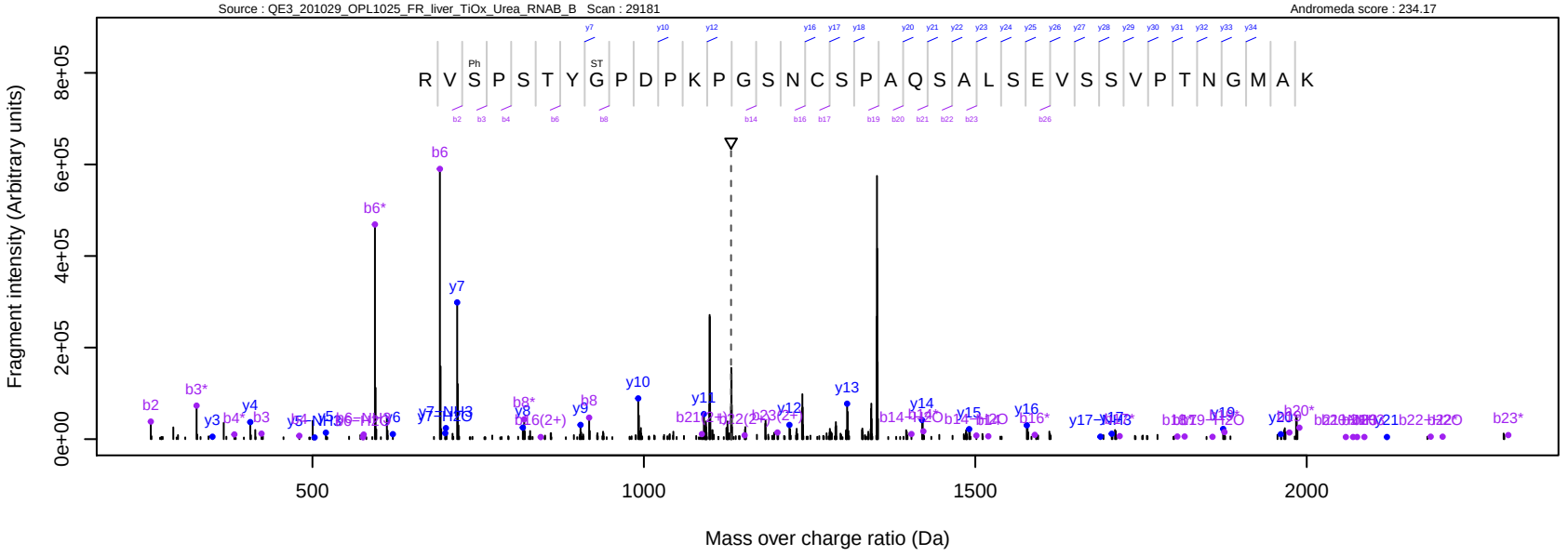
Andromeda score : 234.3



RVS(Phospho (STY))GPDPKPGSNCSPAQSALSEVSSVPTNGMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29181

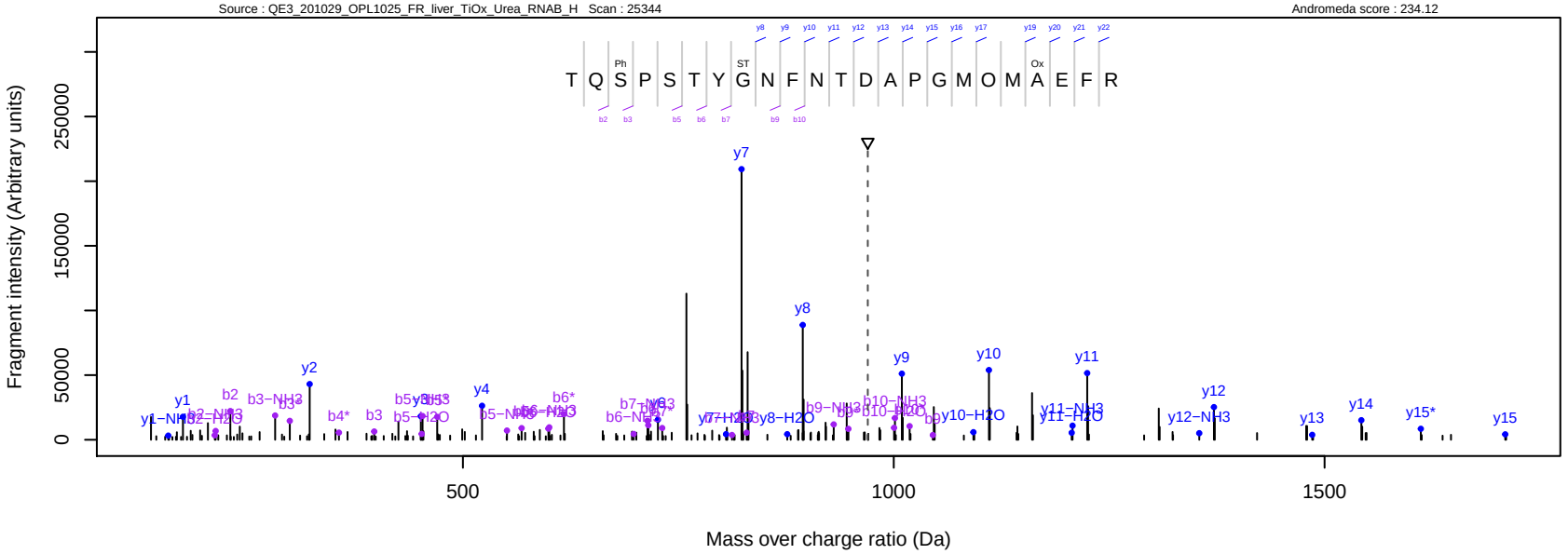
Andromeda score : 234.17



TQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25344

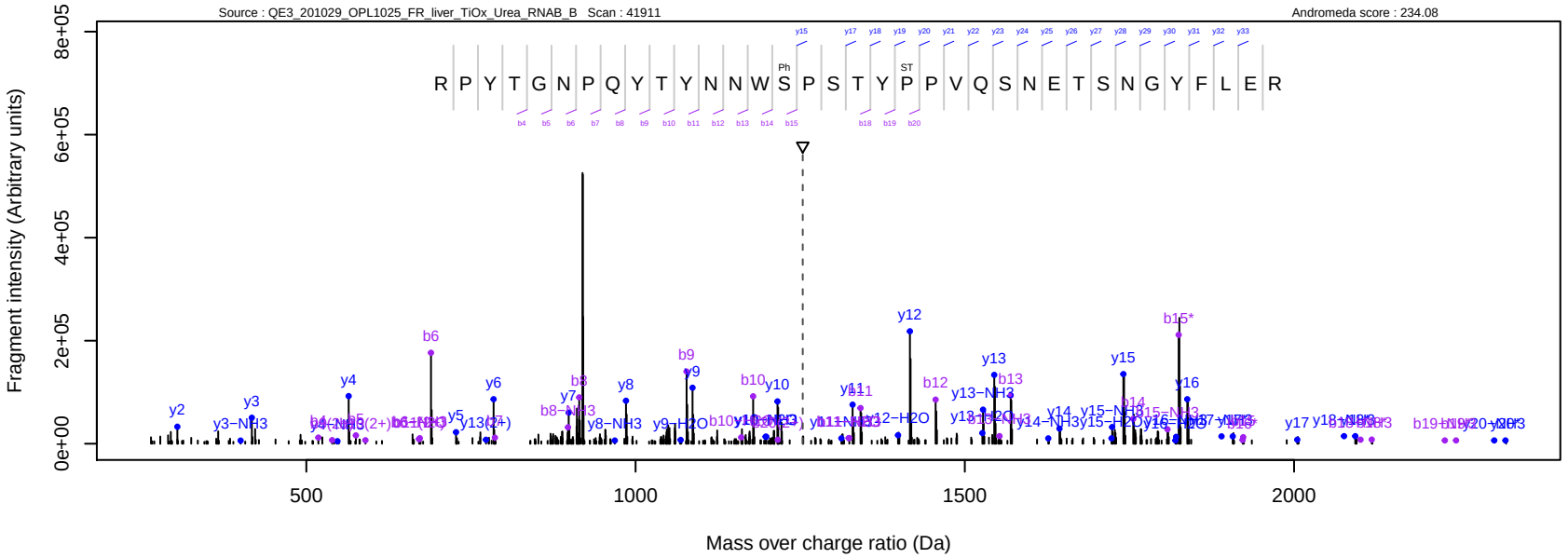
Andromeda score : 234.12



RPYTGNPQYTYNNWS(Phospho (STY))PPVQSNETSNGYFLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41911

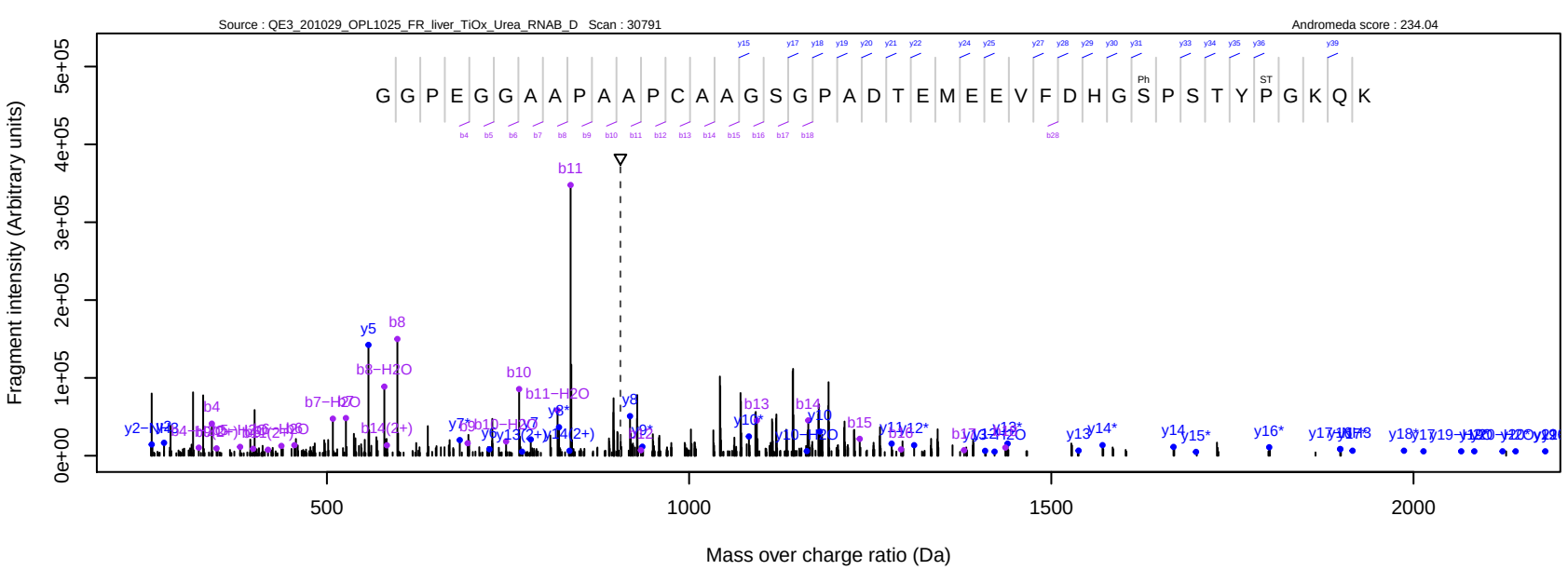
Andromeda score : 234.08

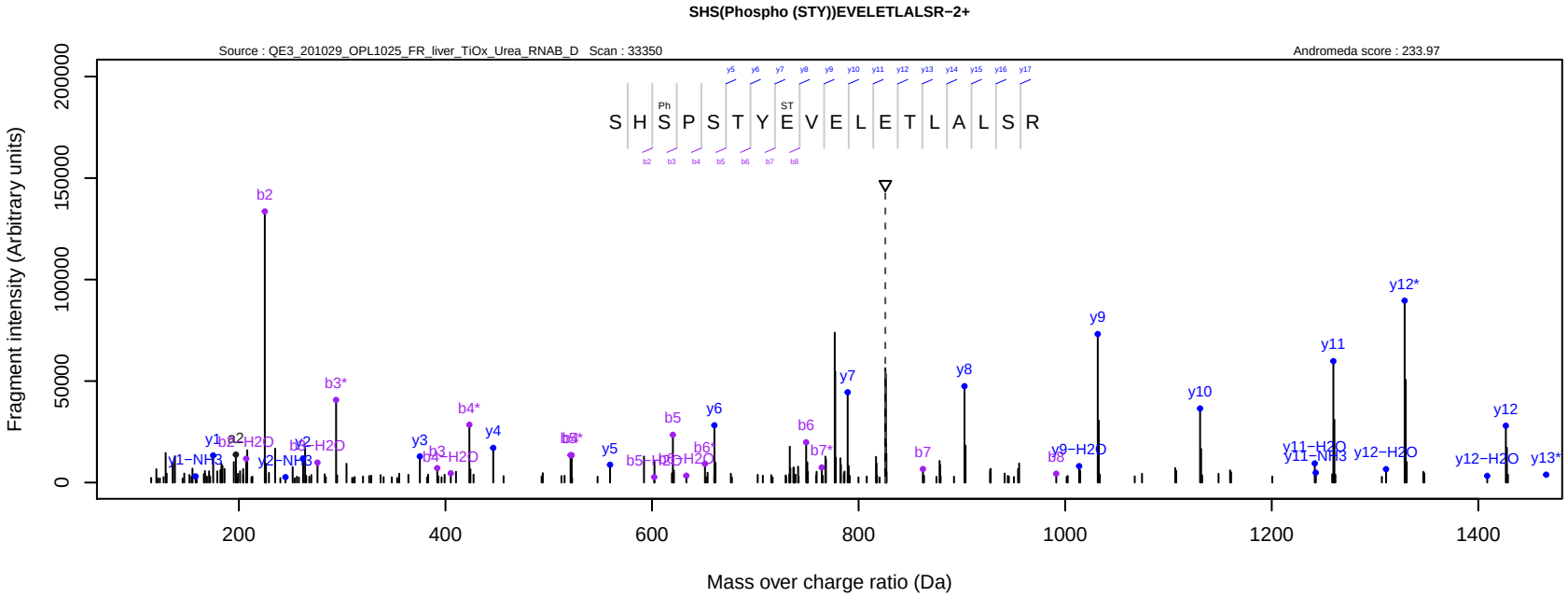


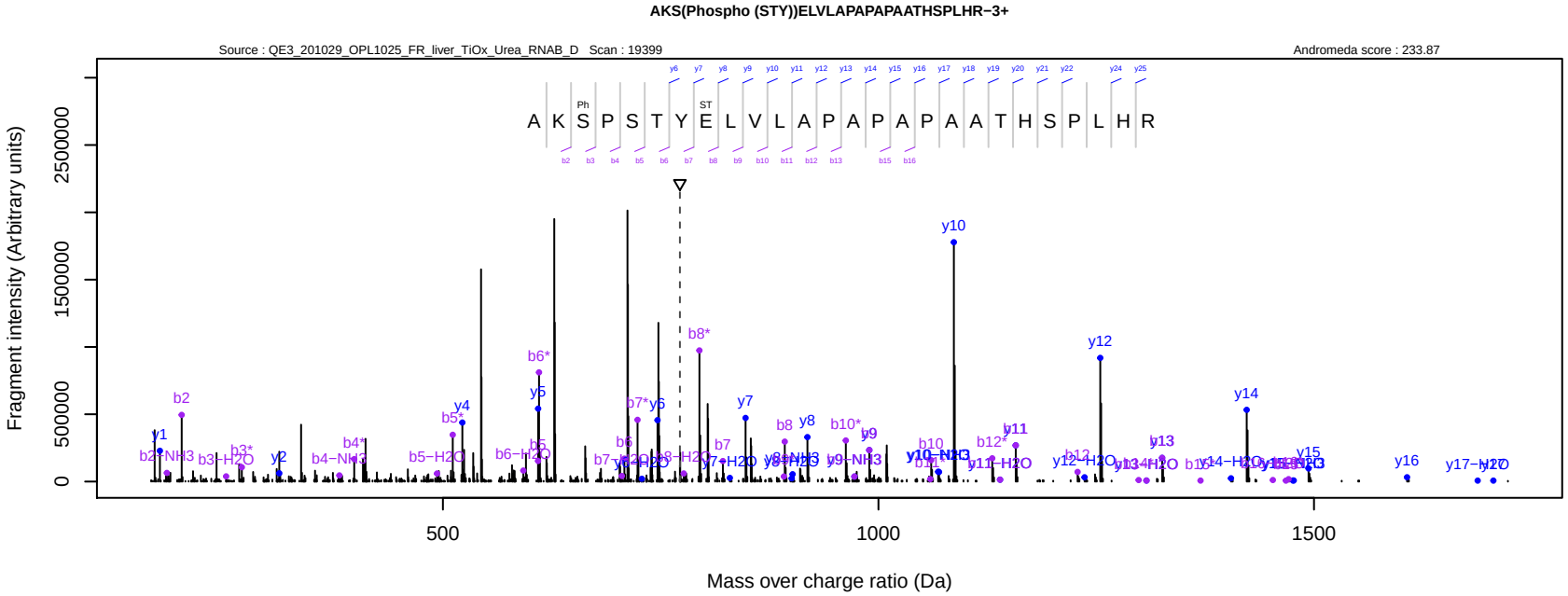
GGPEGGAAPAAPCAAGSGPADTEMEEVFDHGS(Phospho (STY))PGKQK−4+

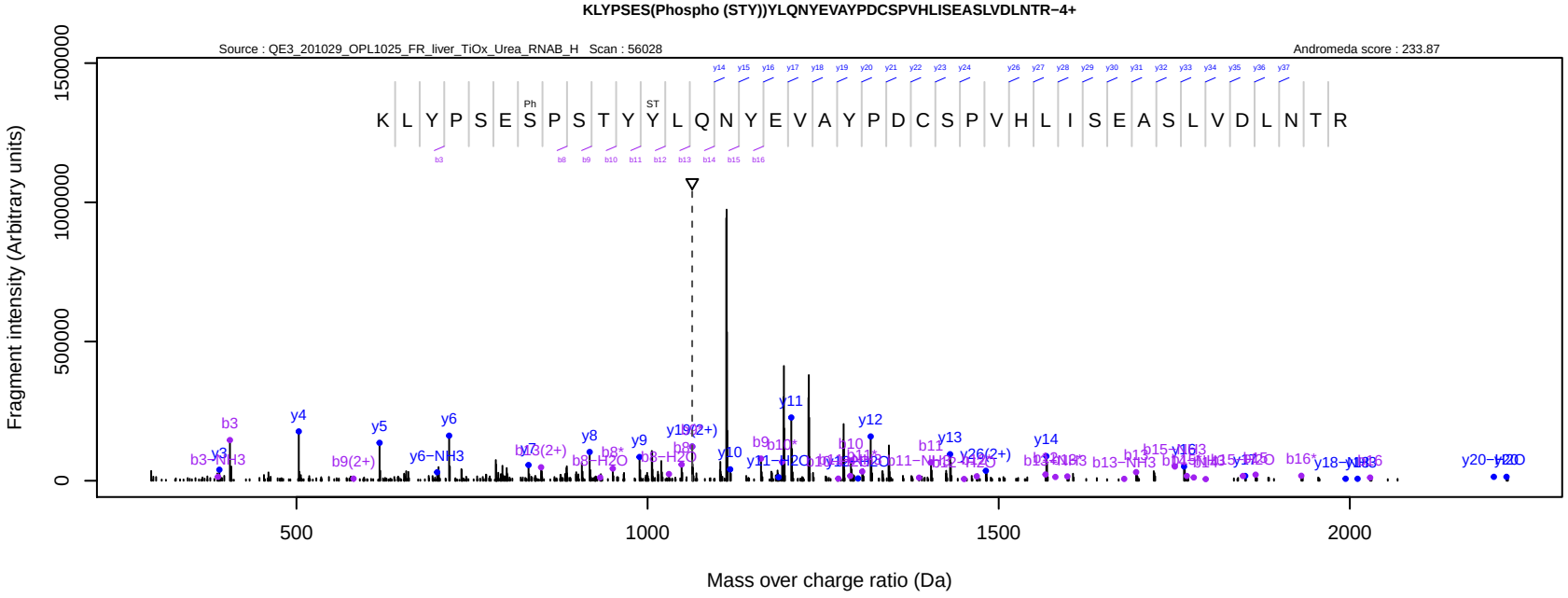
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30791

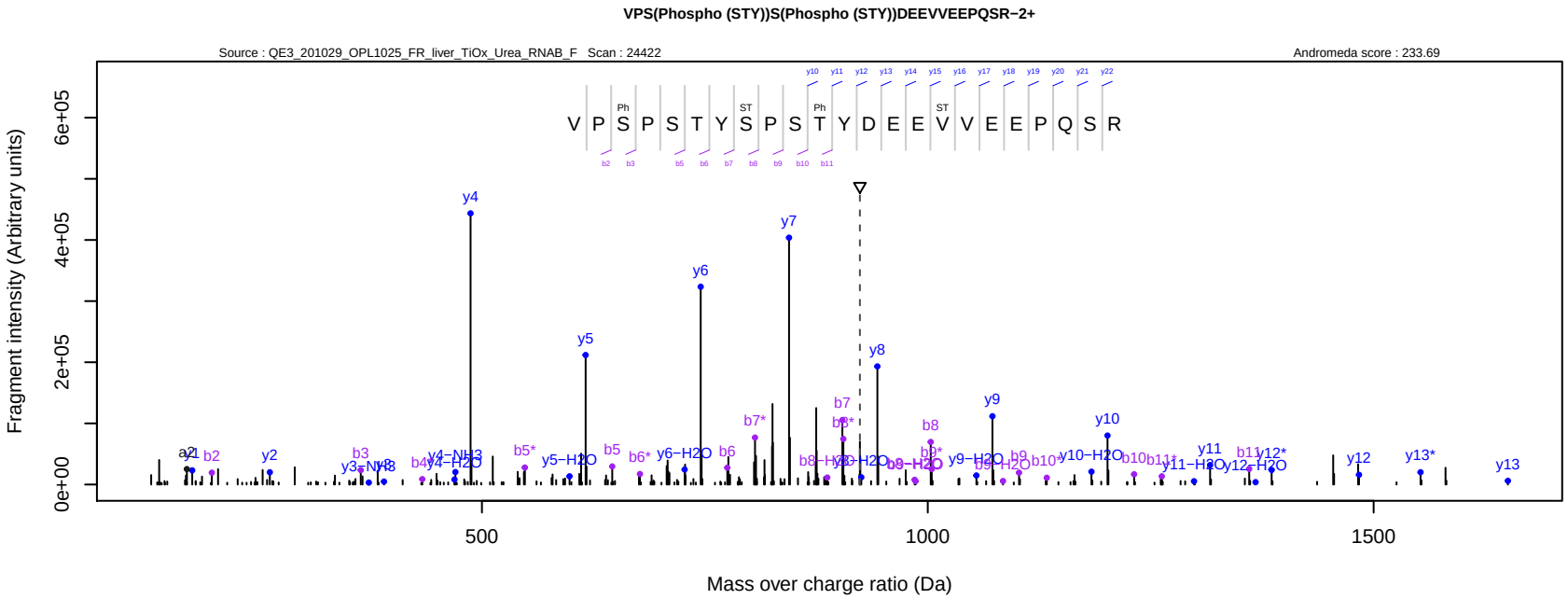
Andromeda score : 234.04

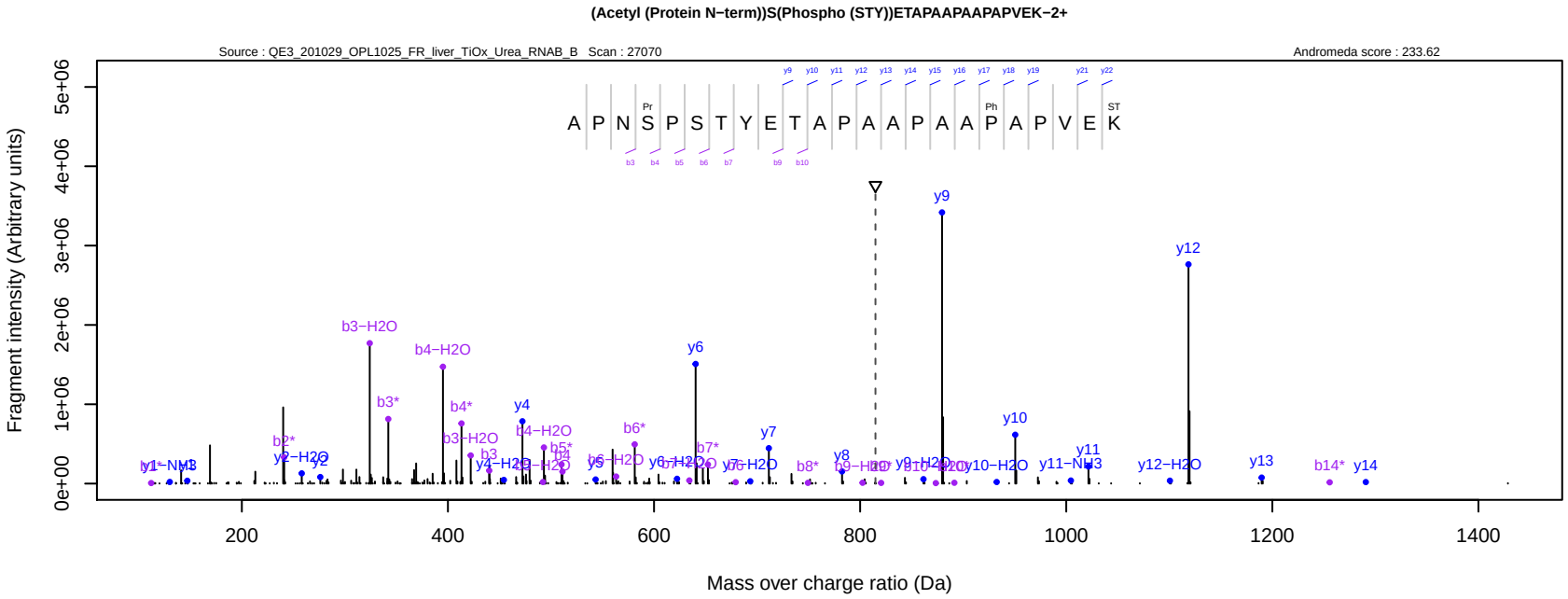


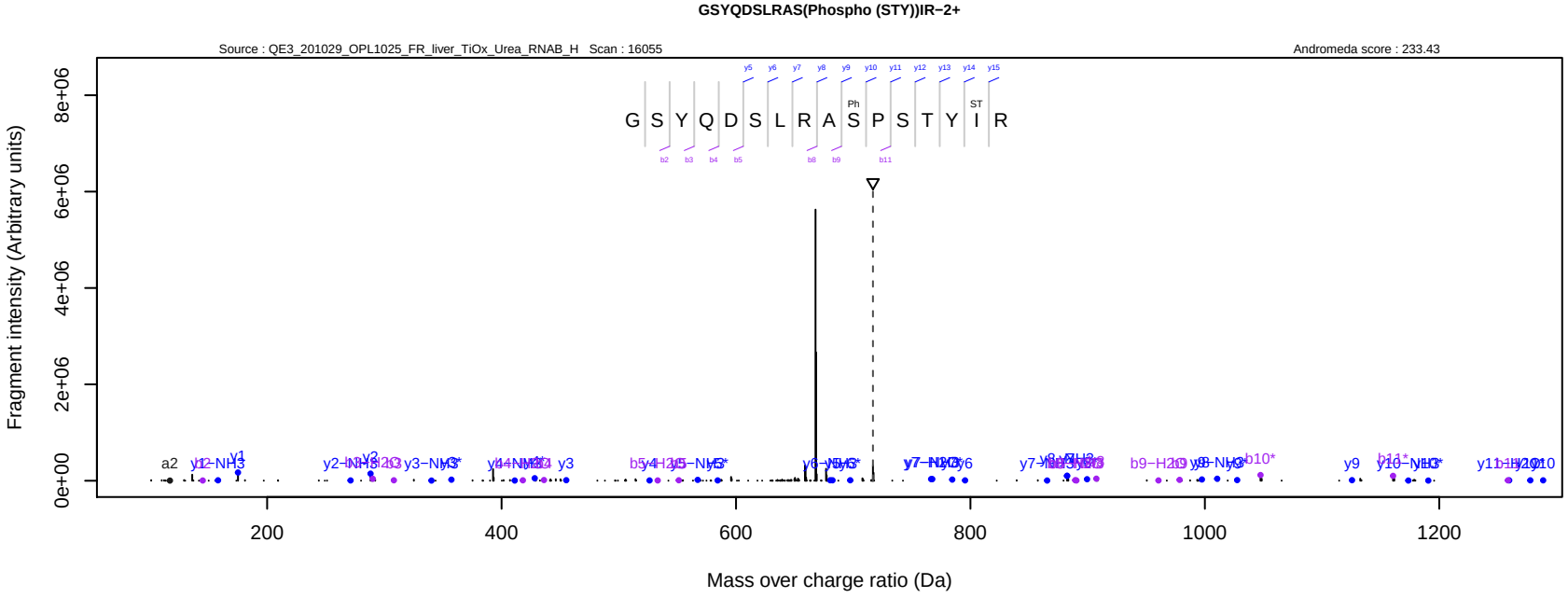

SHS(Phospho (STY))EVELETLALSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33350
Andromeda score : 233.97
S H S P S T Y E V E L E T L A L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))ELVLAPAPAPAATHSPLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19399
Andromeda score : 233.87
A K S P S T Y E L V L A P A P A P A A T H S P L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

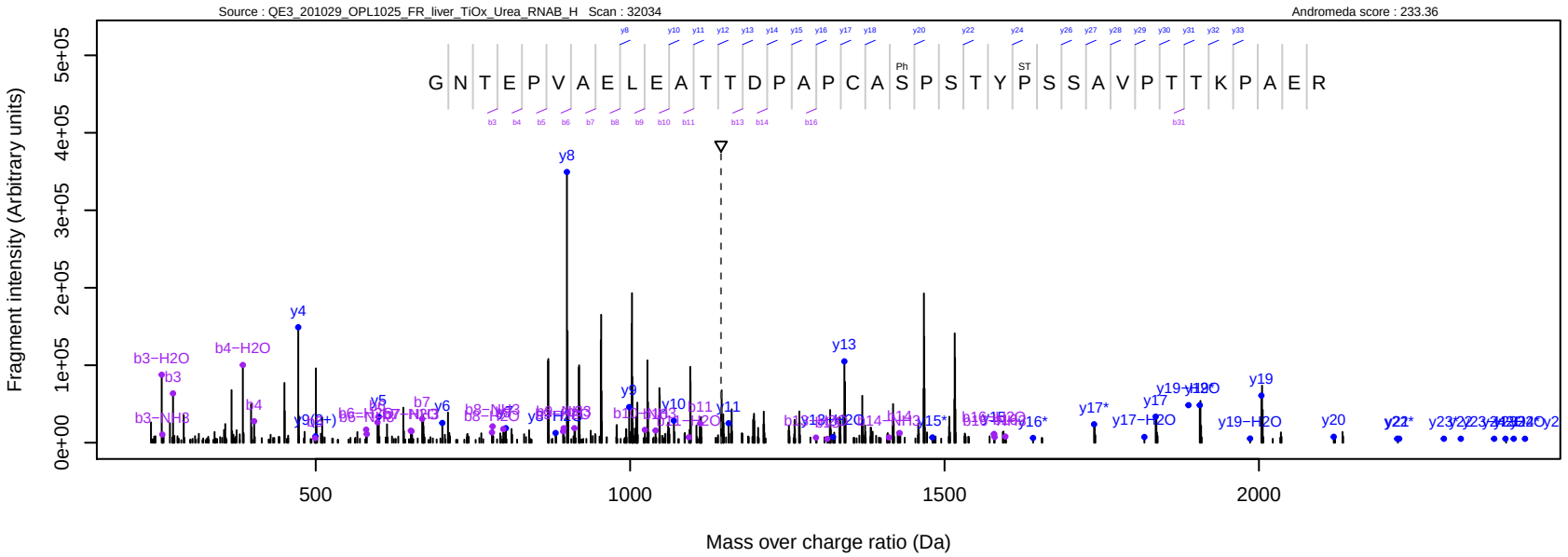

KLYPSES(Phospho (STY))YLQNYEVAYPDCSPVHLISEASLVDLNTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56028
Andromeda score : 233.87
K L Y P S E S P S T Y Y L Q N Y E V A Y P D C S P V H L I S E A S L V D L N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24422
Andromeda score : 233.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

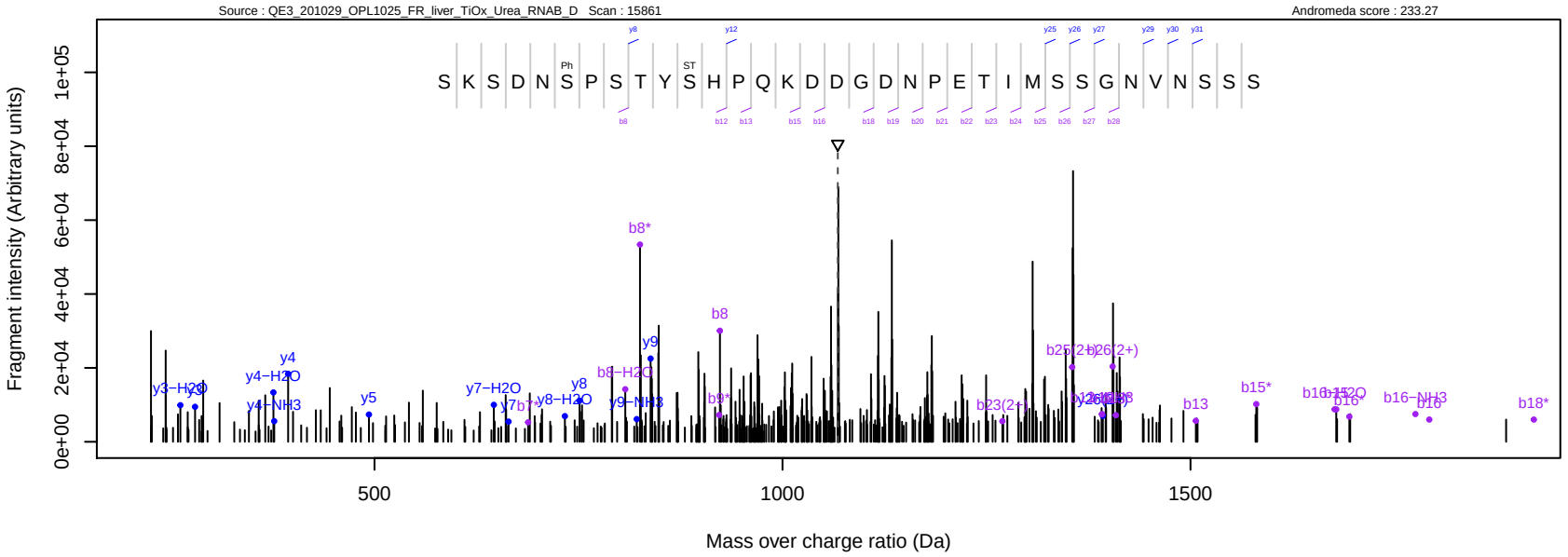

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27070
Andromeda score : 233.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSYQDSLRAS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16055
Andromeda score : 233.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

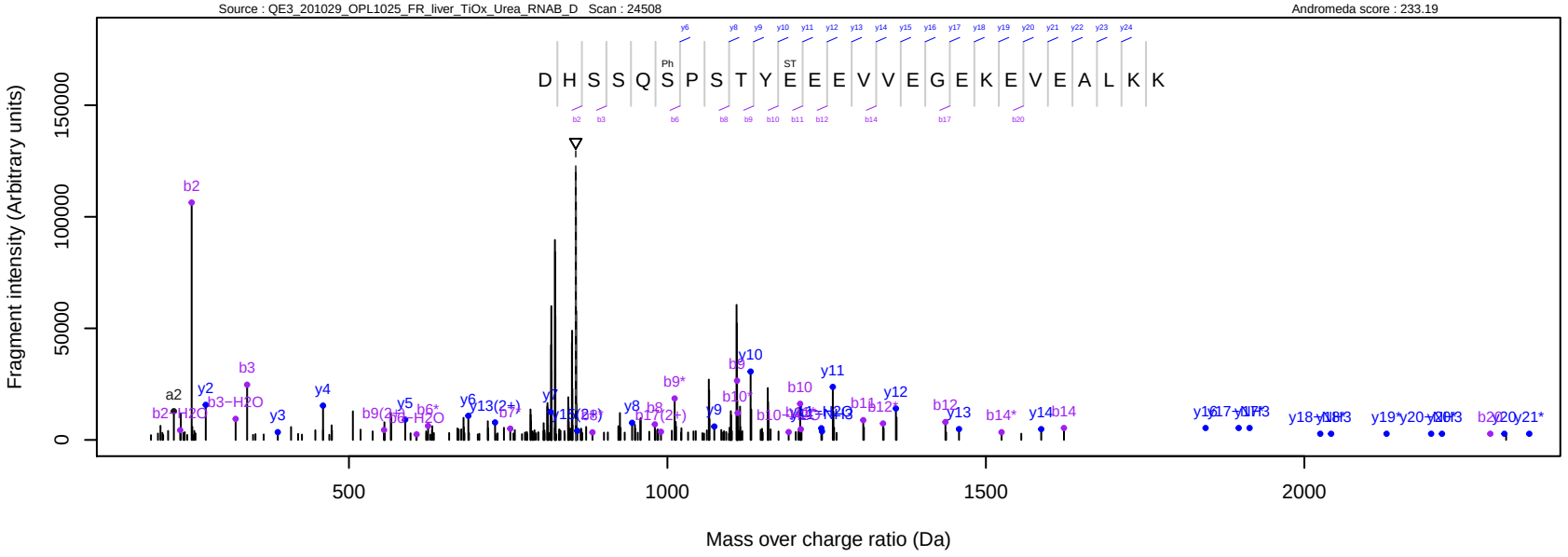
GNTEPVAELEATTDPAPCAS(Phospho (STY))PSSAVPTTKPAER−3+



SKSDNS(Phospho (STY))SHPQKDDGDNPETIMSSGNVNSSS−3+



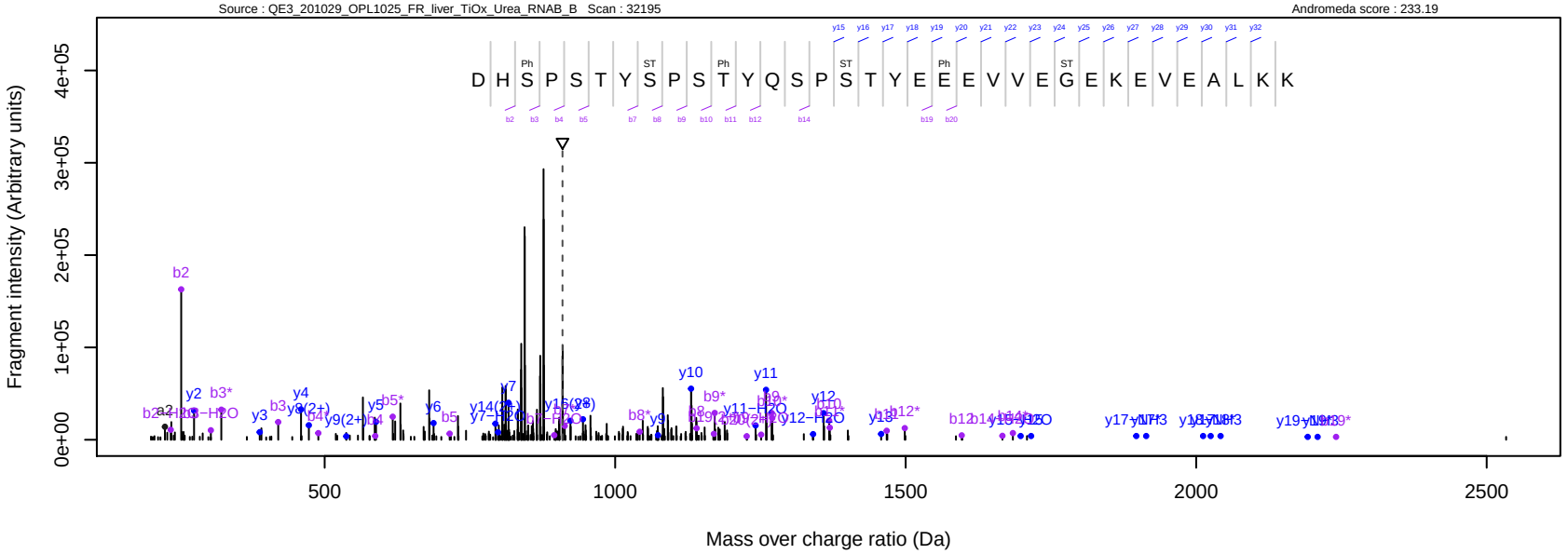
DHSSQS(Phospho (STY))EEEVVEGEKEVEALKK−3+



DHS(Phospho (STY))S(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32195

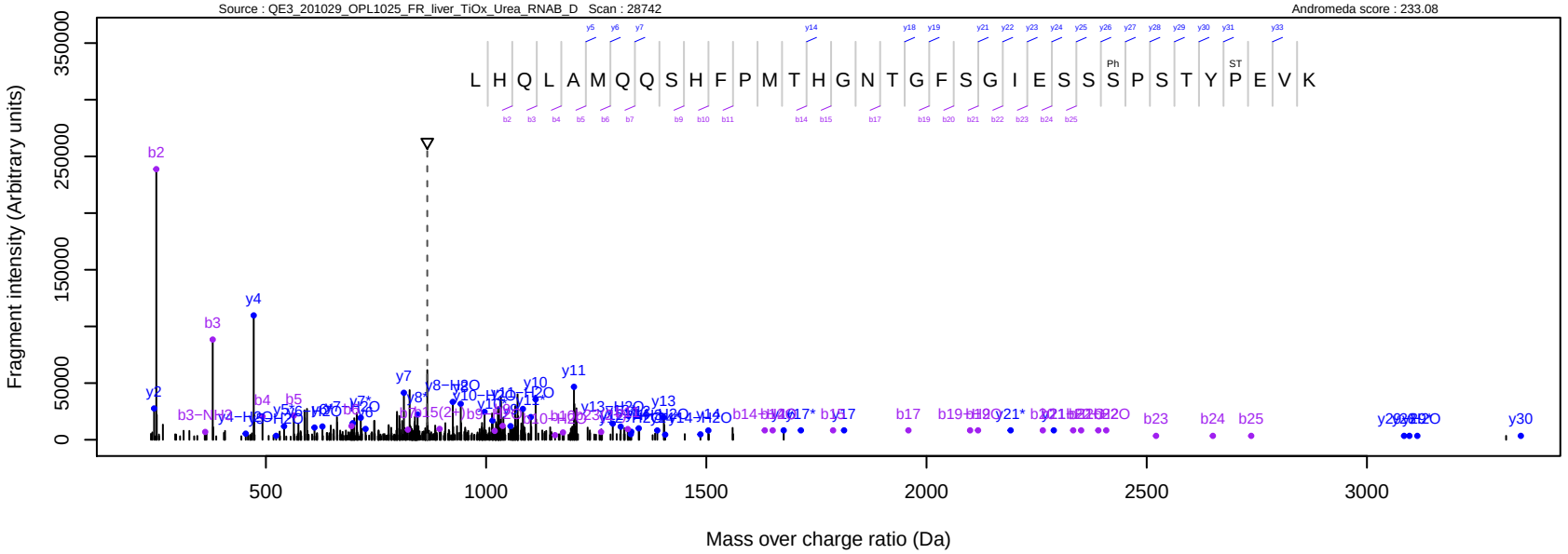
Andromeda score : 233.19



LHQLAMQQSHFPMTHGNTGFSGIESSS(Phospho (STY))PEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28742

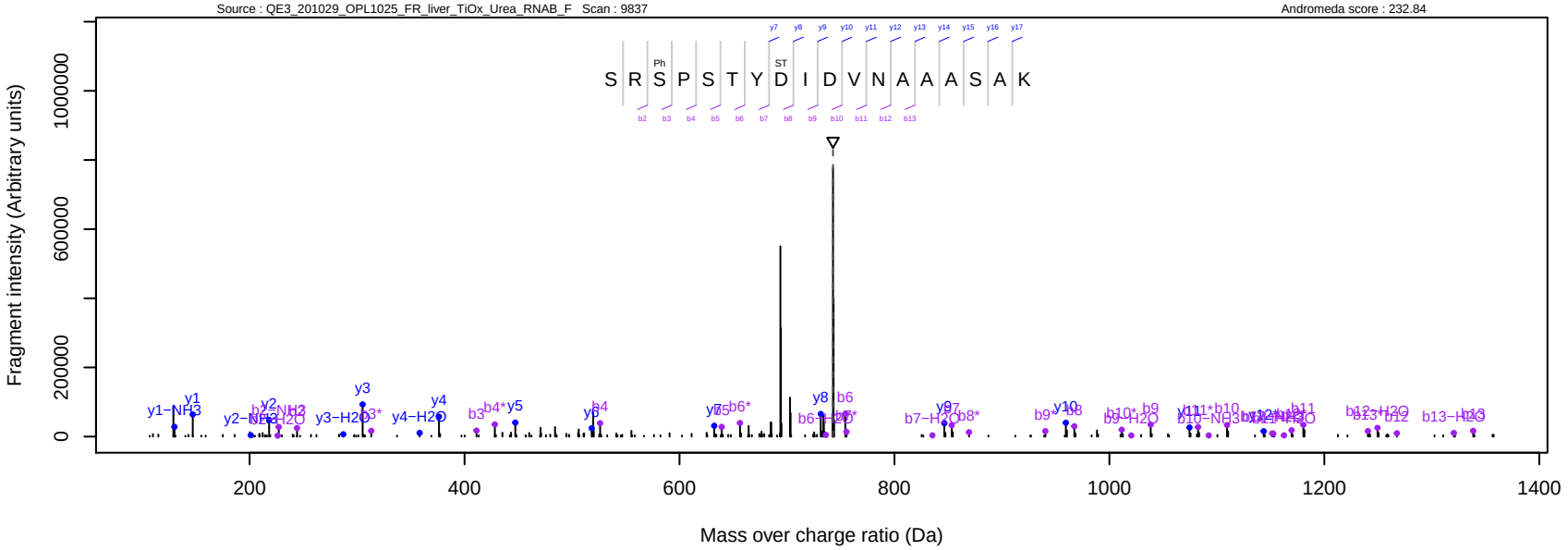
Andromeda score : 233.08



SRS(Phospho (STY))DIDVNAAASAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9837

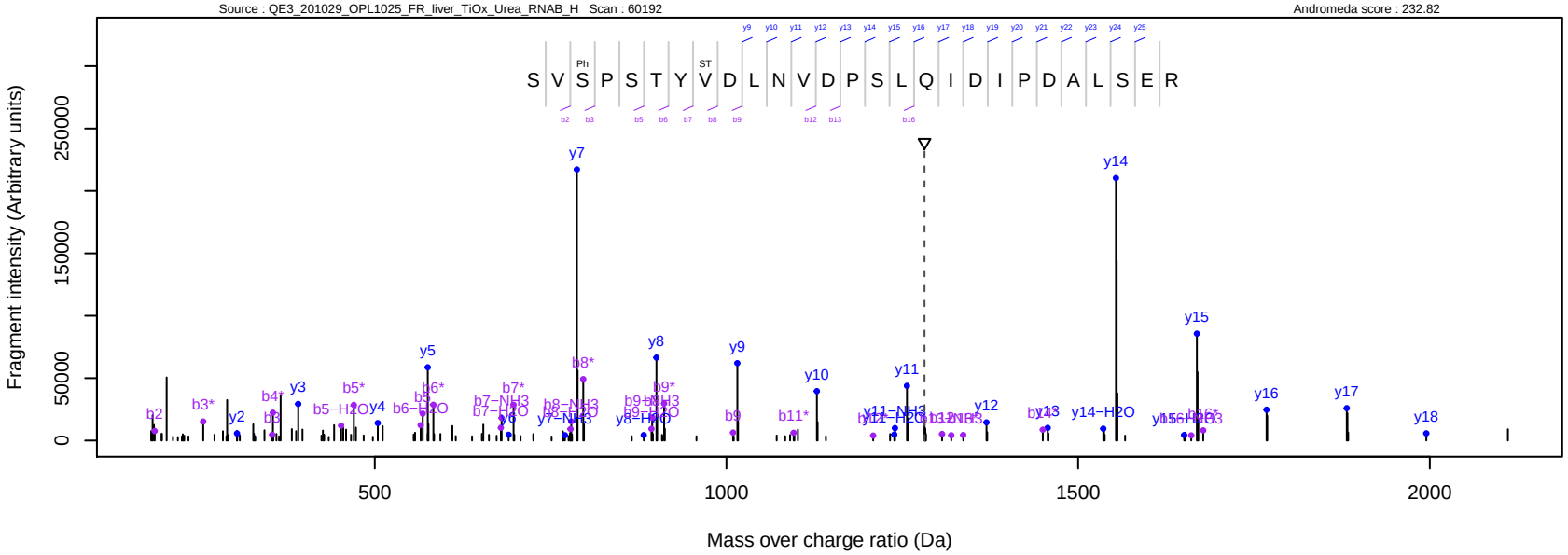
Andromeda score : 232.84



SVS(Phospho (STY))VDLNVDPSLQIDIPDALSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60192

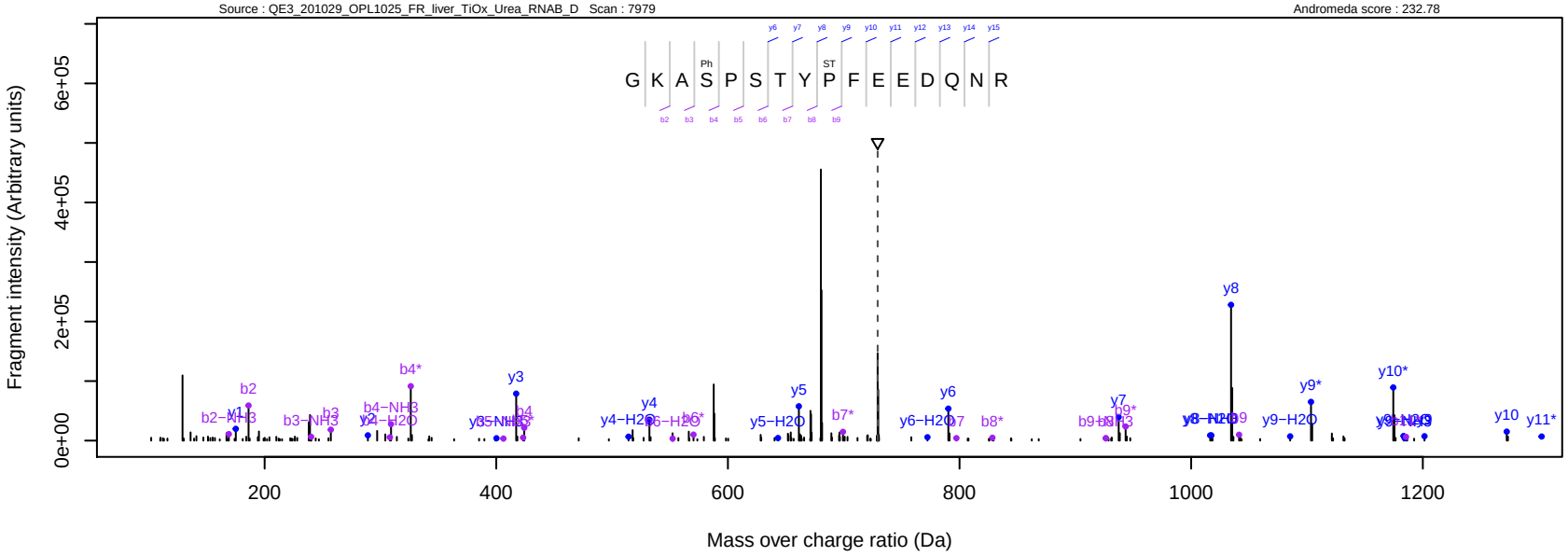
Andromeda score : 232.82



GKAS(Phospho (STY))PFEEDQNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7979

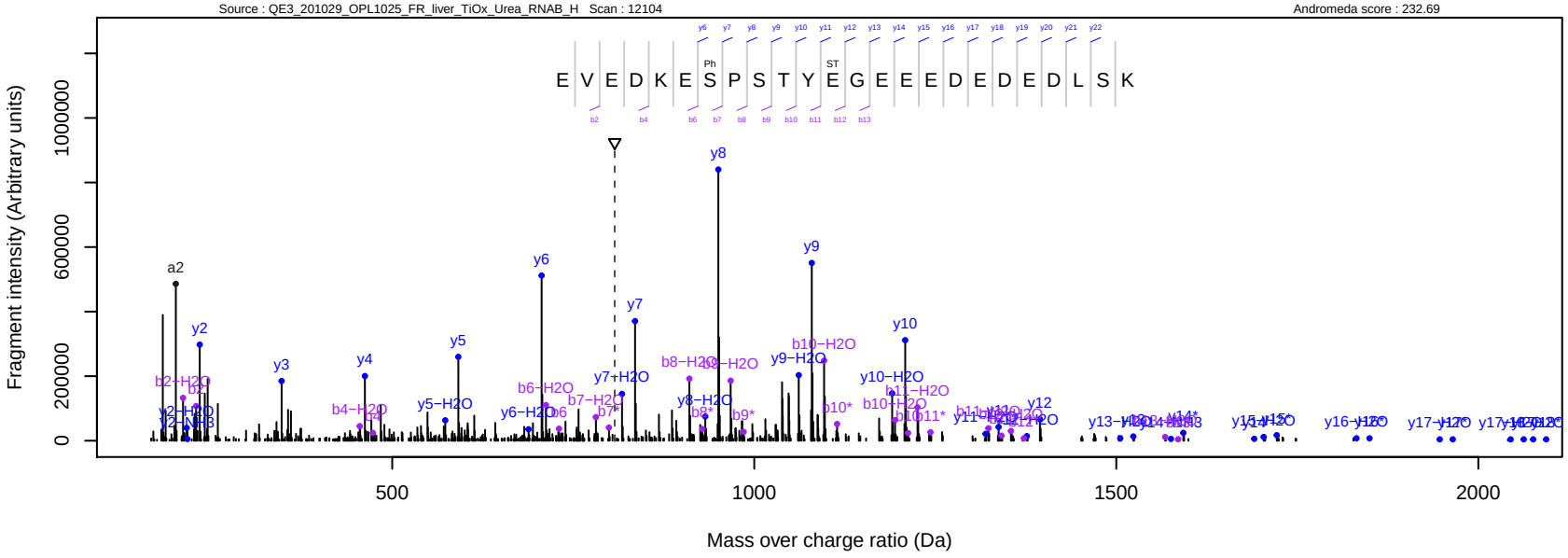
Andromeda score : 232.78



EVEDKES(Phospho (STY))EGEEEDEDEDLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12104

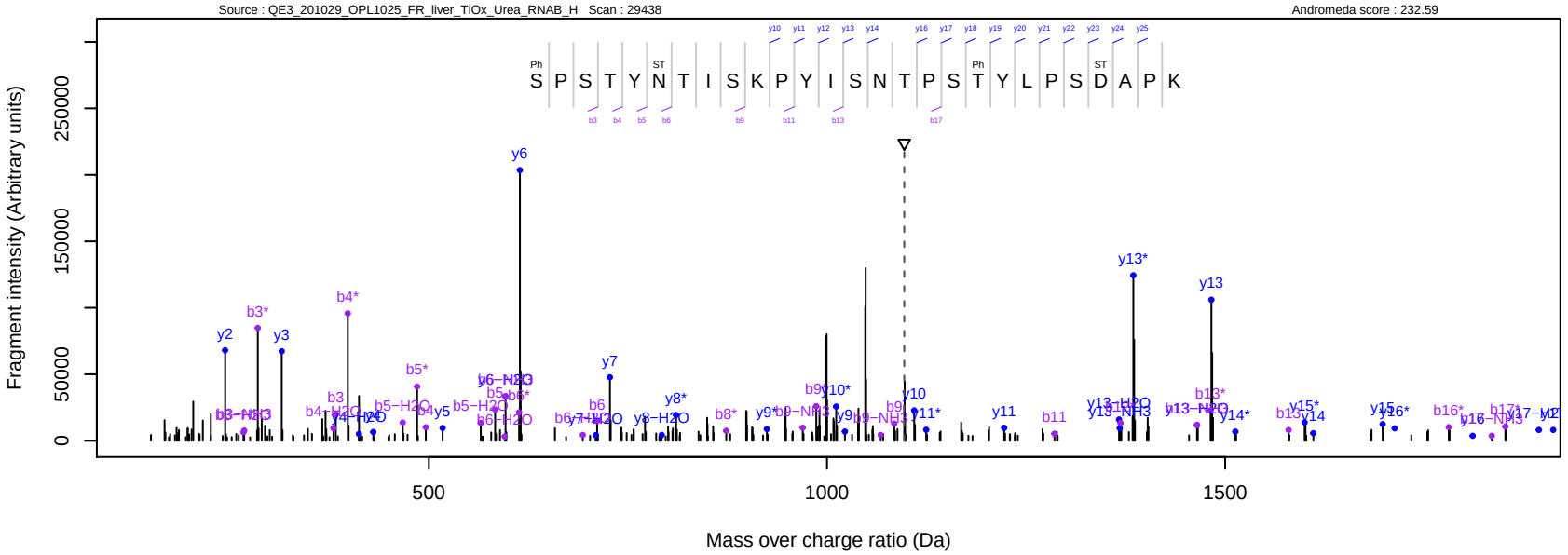
Andromeda score : 232.69



S(Phospho (STY))NTISKPYISNT(Phospho (STY))LPSDAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29438

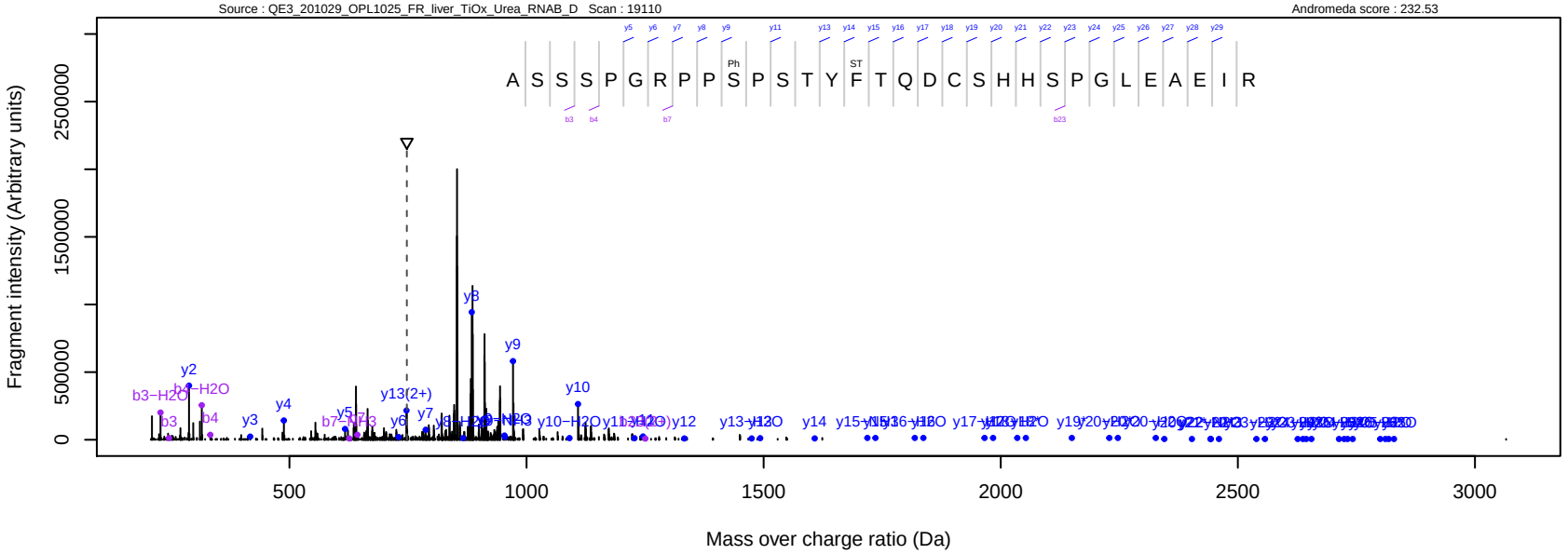
Andromeda score : 232.59



ASSSPGRPPS(Phospho (STY))FTQDCSHHSPGLEAEIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19110

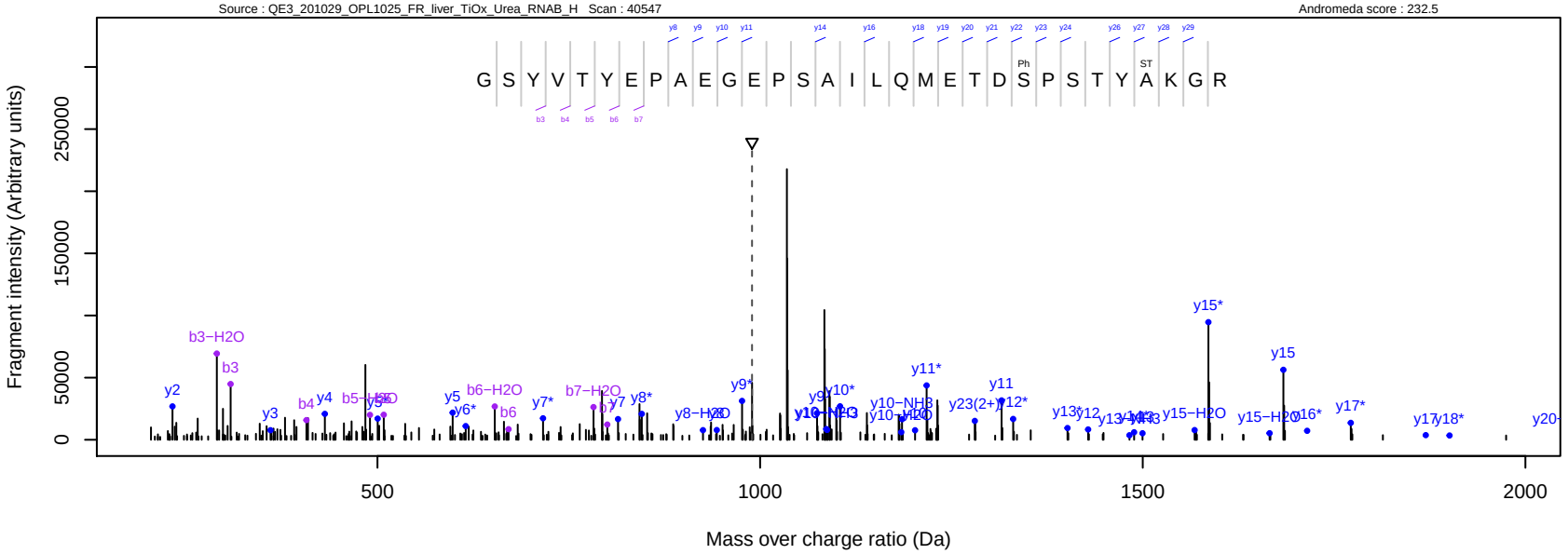
Andromeda score : 232.53

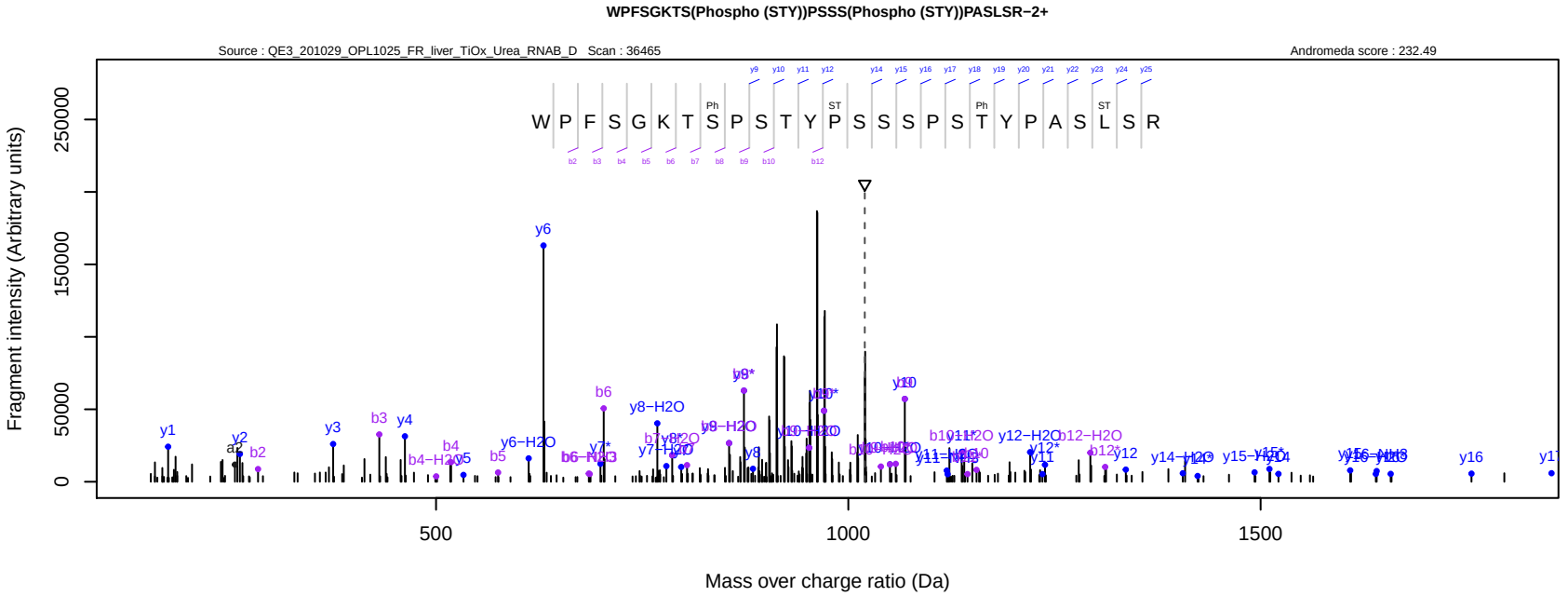


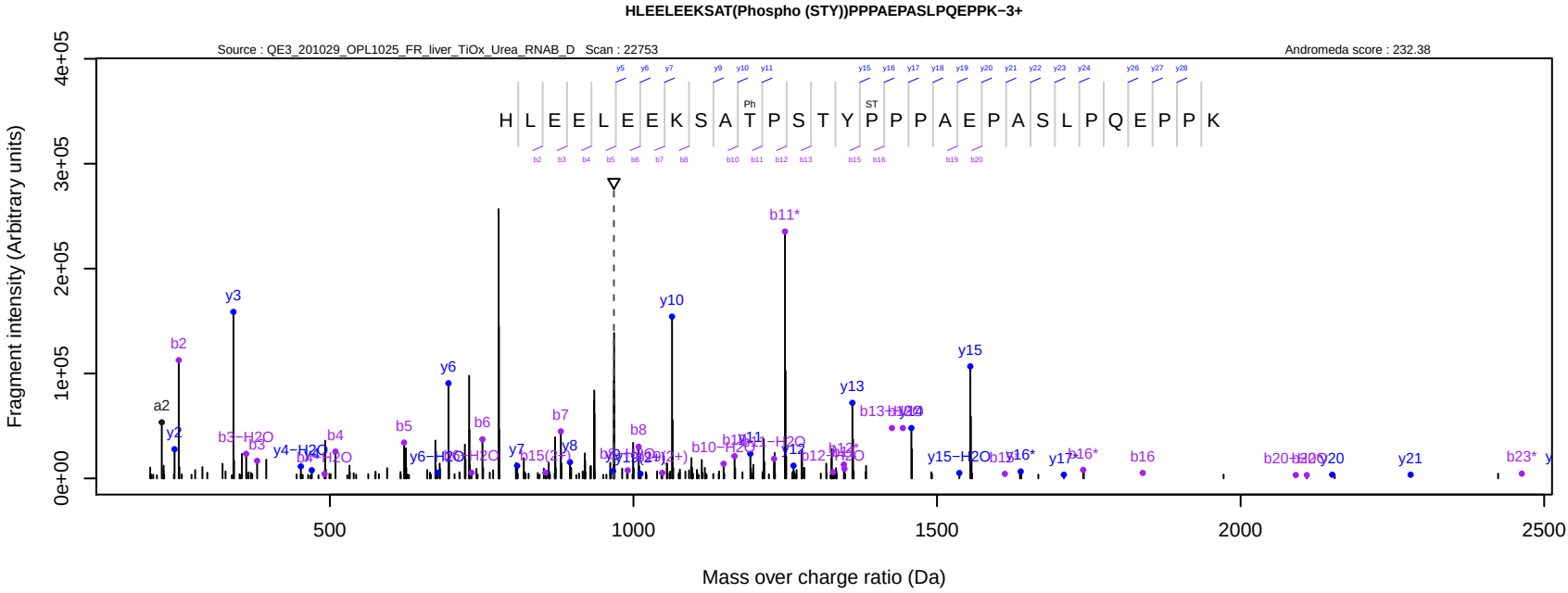
GSYVTYEPAEGEPSAILQMETDS(Phospho (STY))AKGR−3+

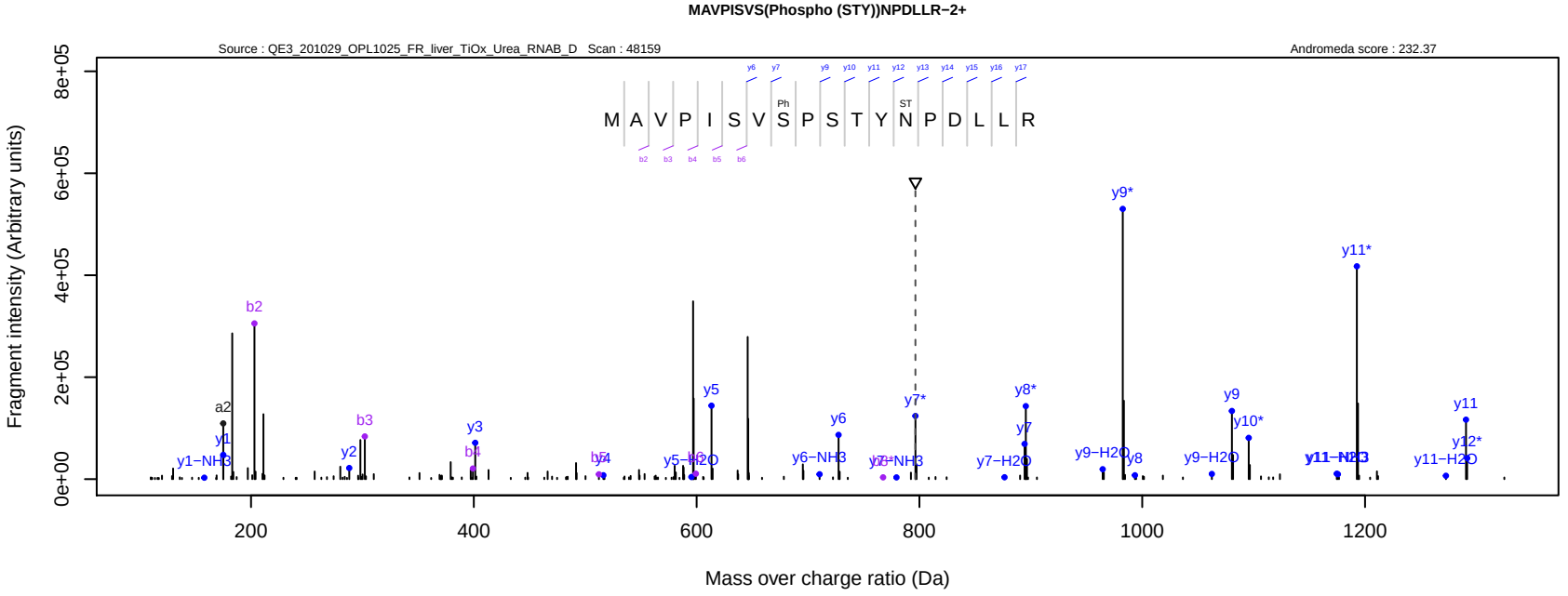
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40547

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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

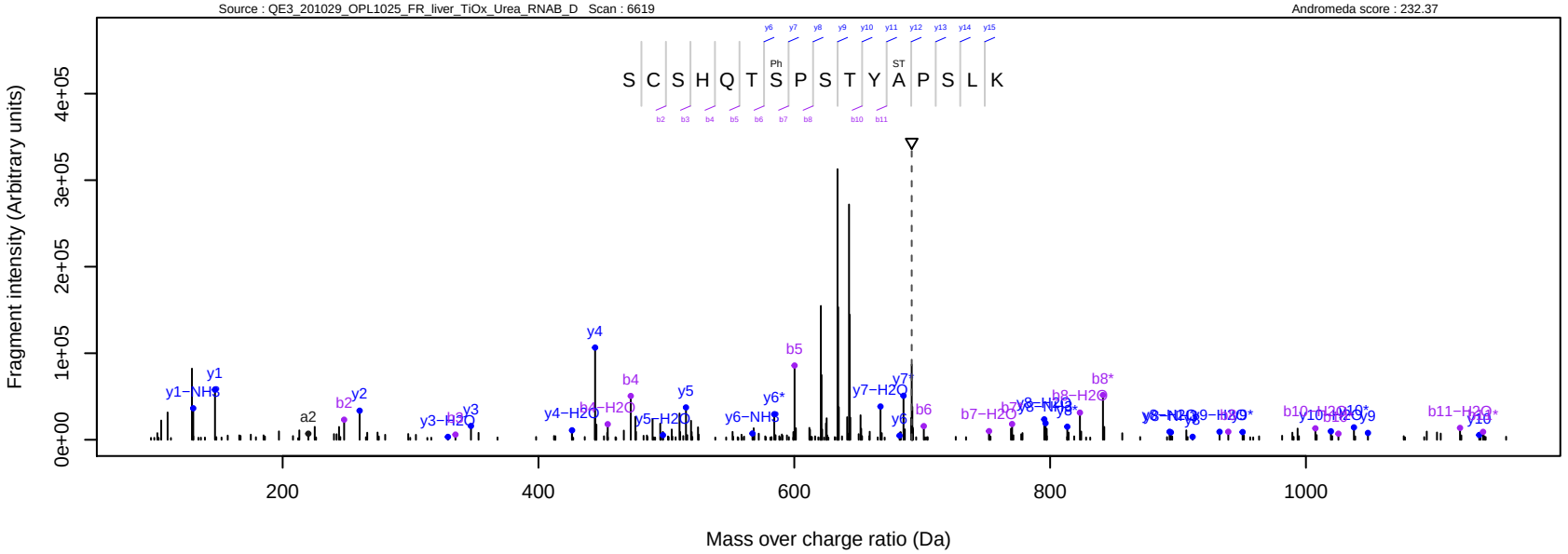

HLEELEEKSAT(Phospho (STY))PPPAEPASLPQEPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22753
Andromeda score : 232.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MAVPISVS(Phospho (STY))NPDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48159
Andromeda score : 232.37
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

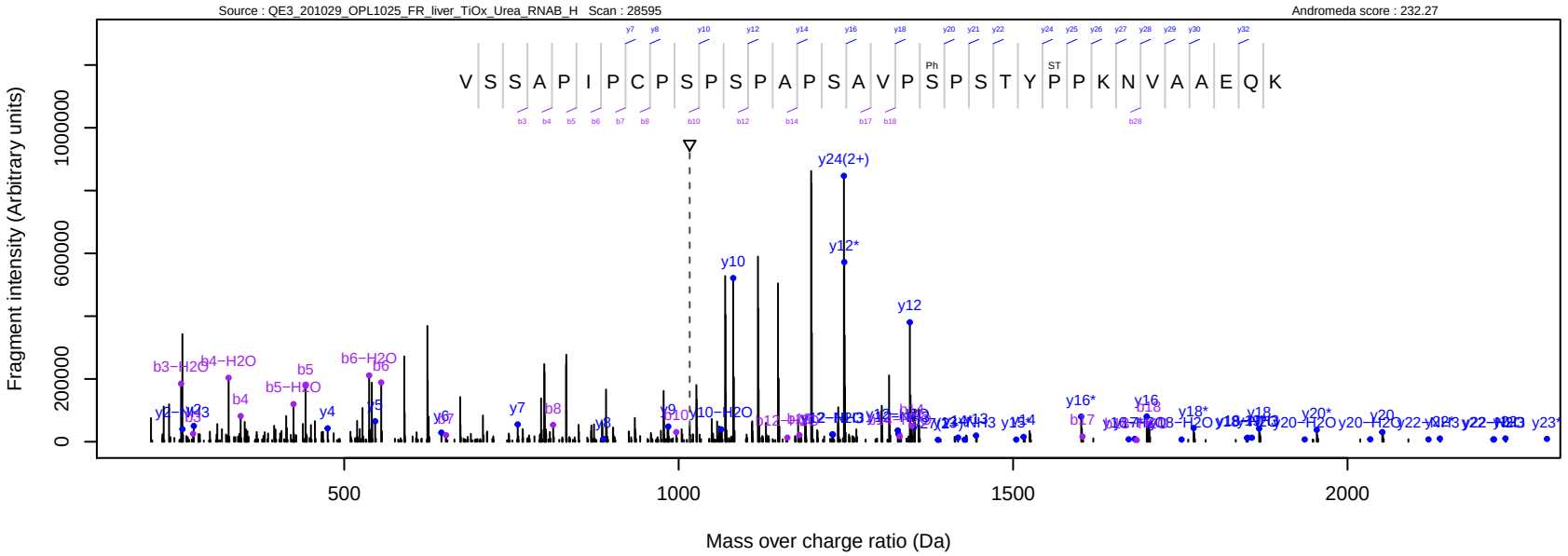
Andromeda score : 232.37



VSSAPIPCPSPSPAPSAVPS(Phospho (STY))PPKNVAAEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28595

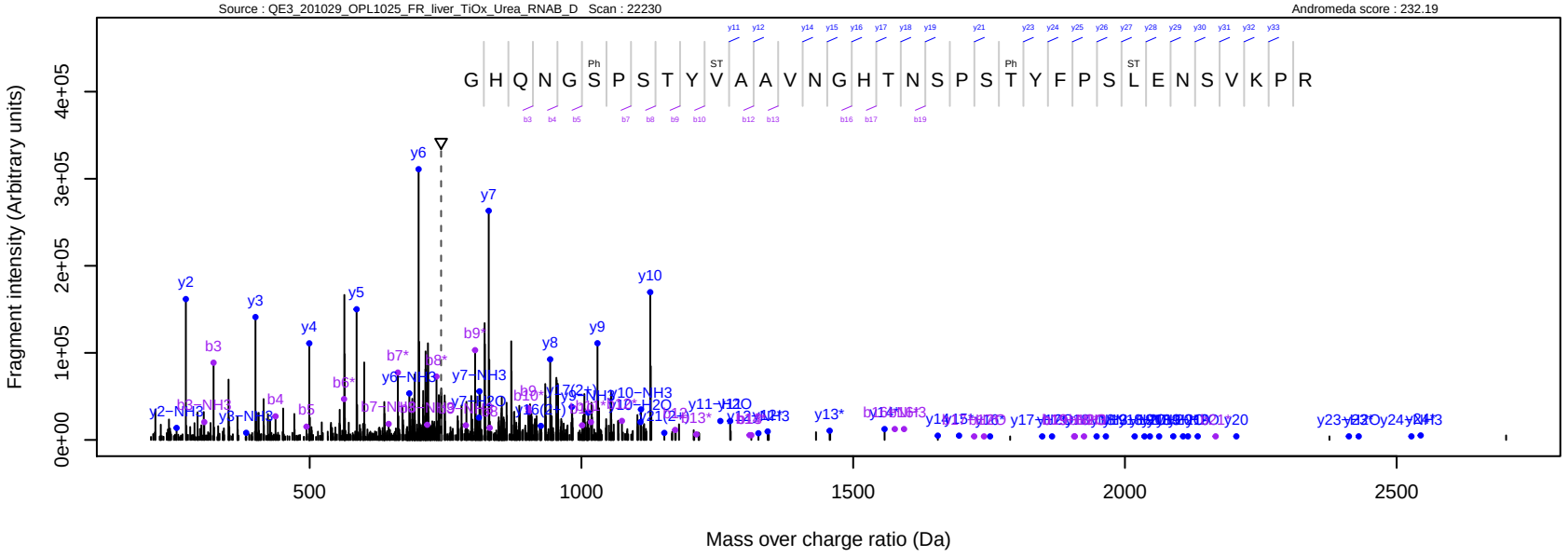
Andromeda score : 232.27



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22230

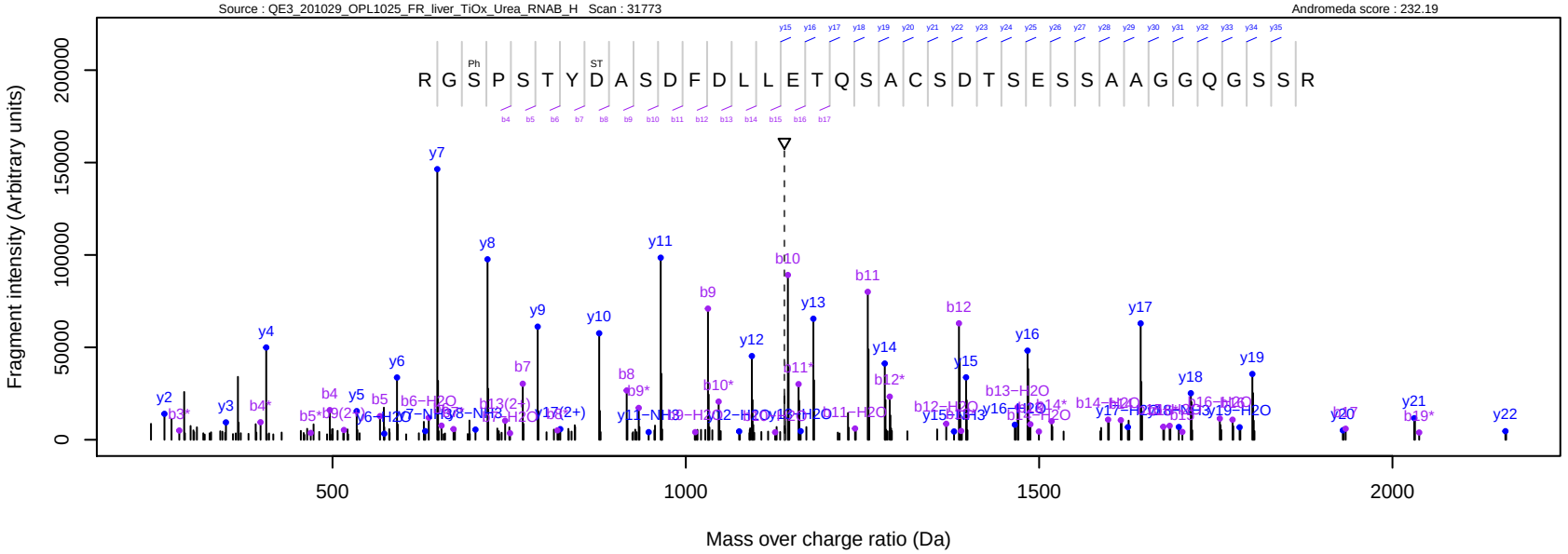
Andromeda score : 232.19



RGS(Phospho (STY))DASDFDLLETQSACSDTSESSAAGGQGSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31773

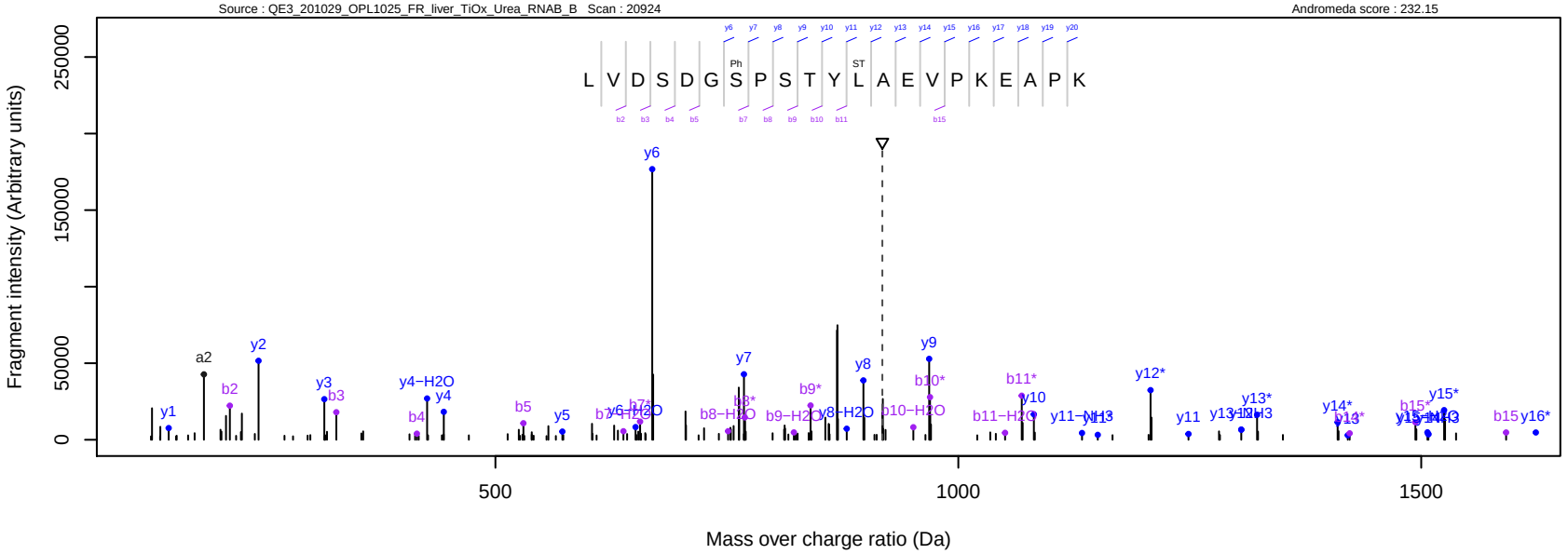
Andromeda score : 232.19



LVDSDGS(Phospho (STY))LAEVPKEAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20924

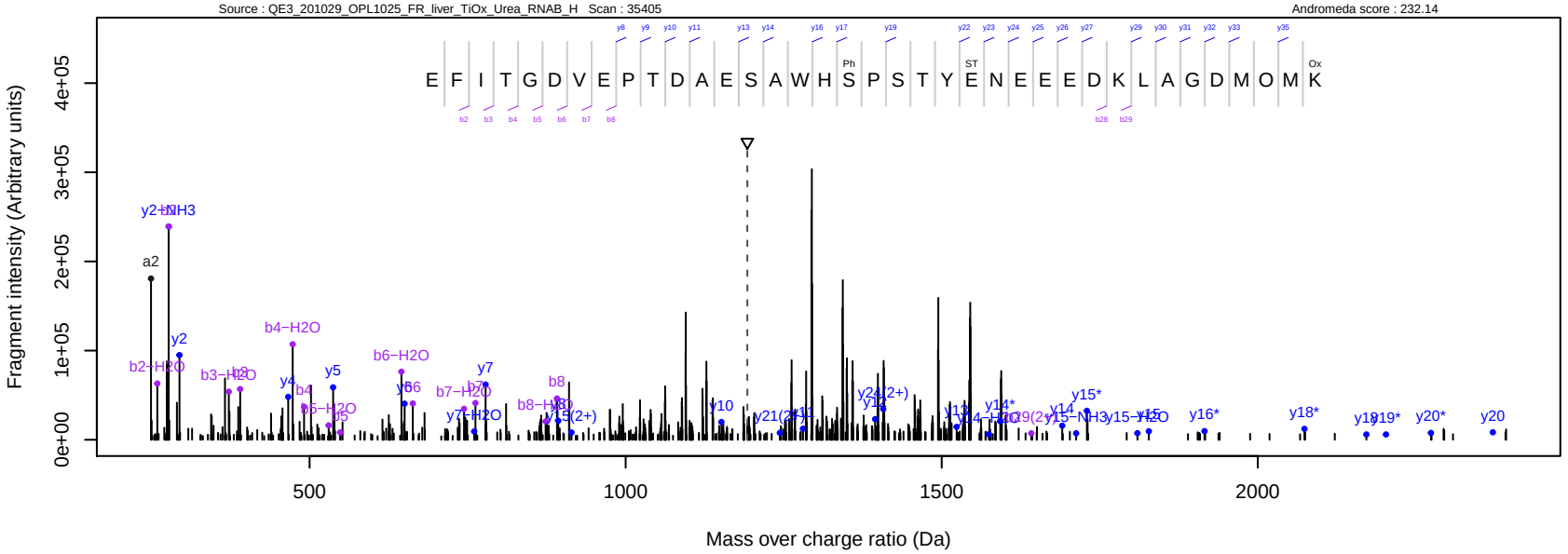
Andromeda score : 232.15



EFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35405

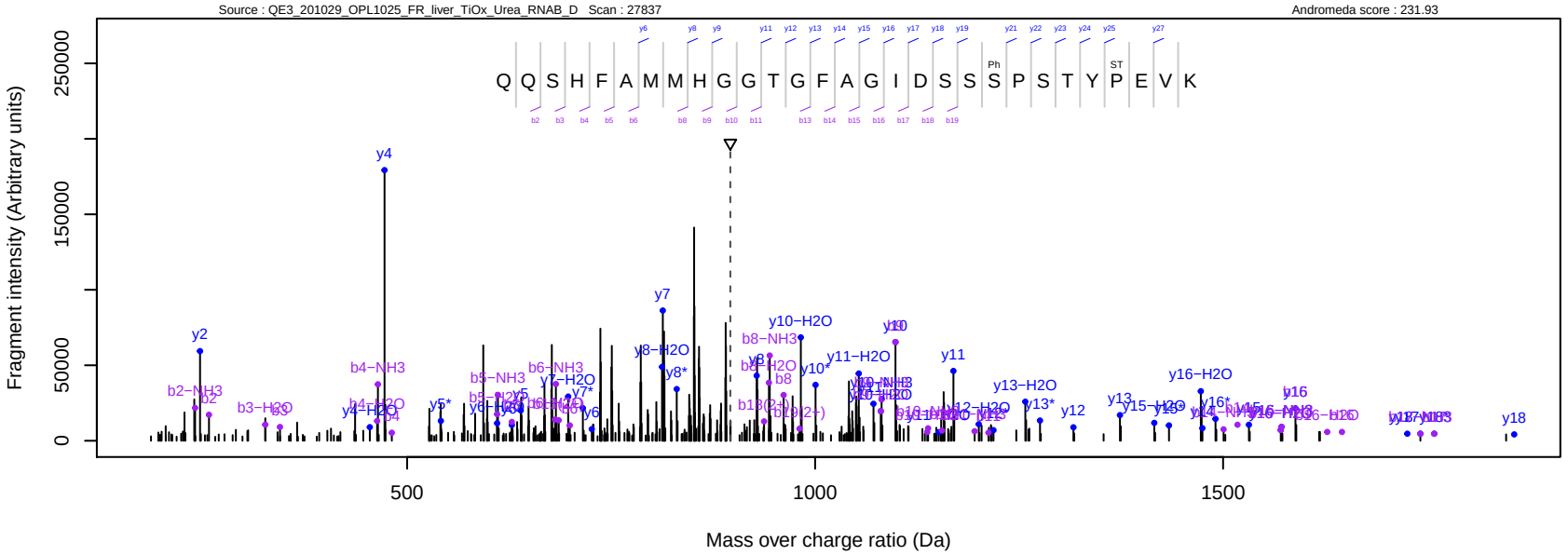
Andromeda score : 232.14



QQSHFAMMHGGTGFAGIDSSS(Phospho (STY))PEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27837

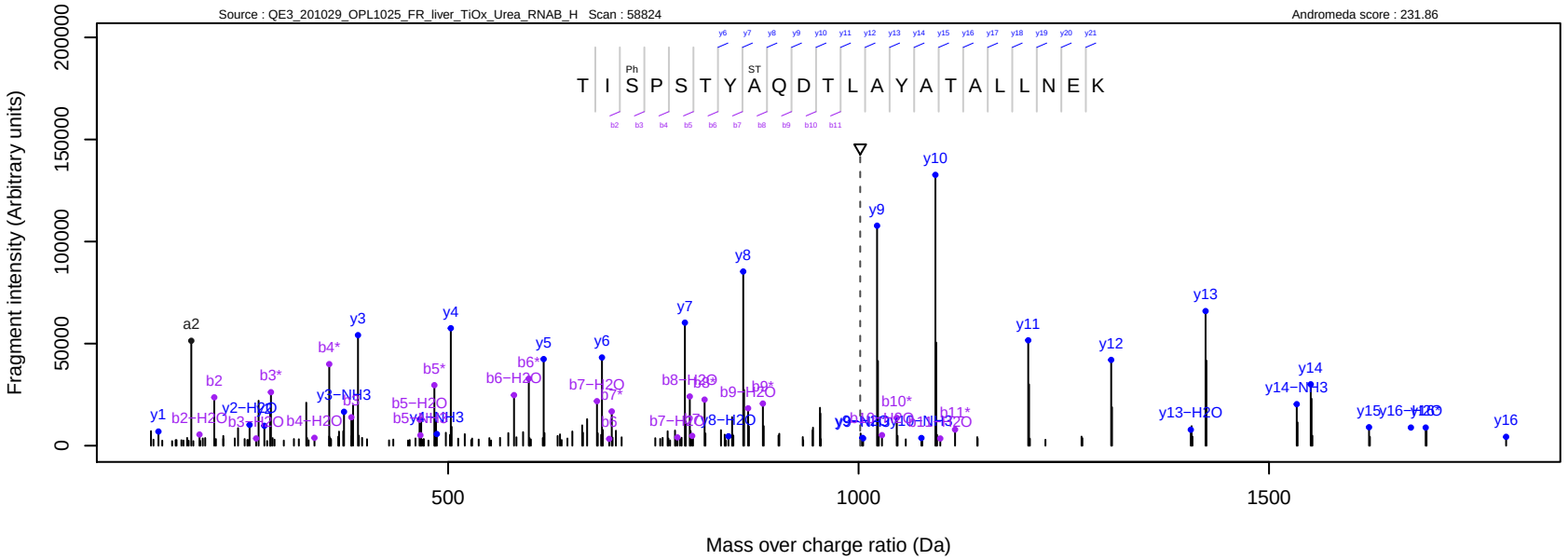
Andromeda score : 231.93



TIS(Phospho (STY))AQDTLAYATALLNEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58824

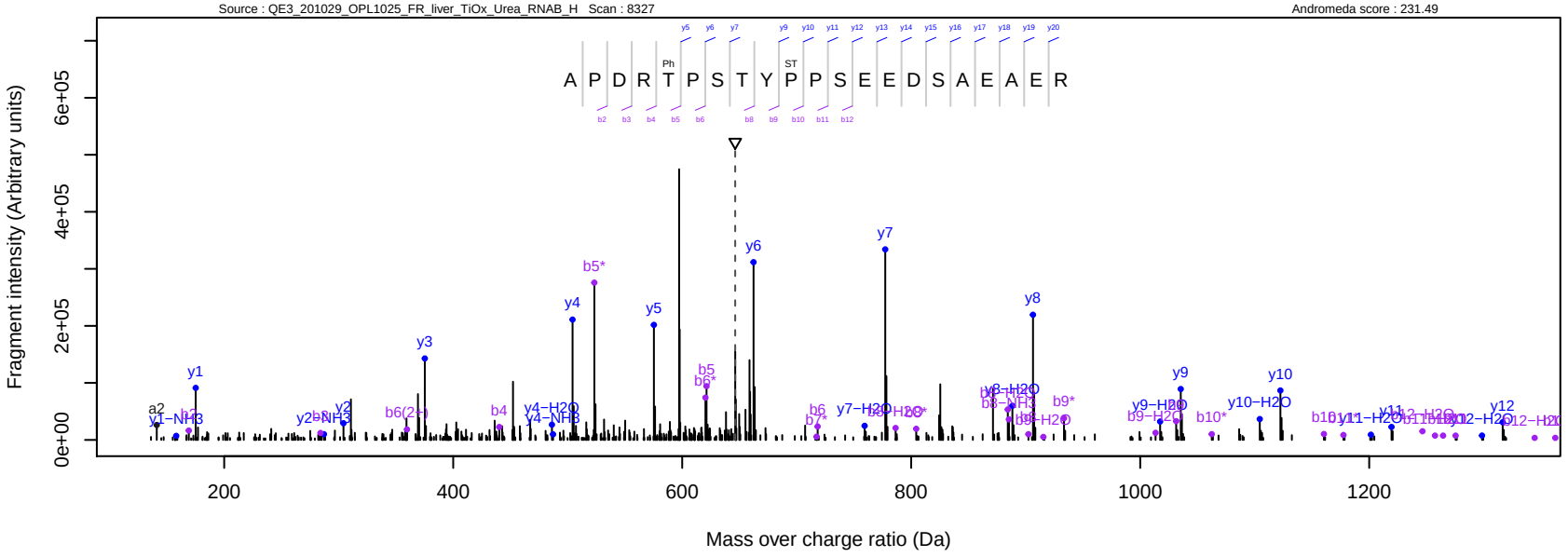
Andromeda score : 231.86

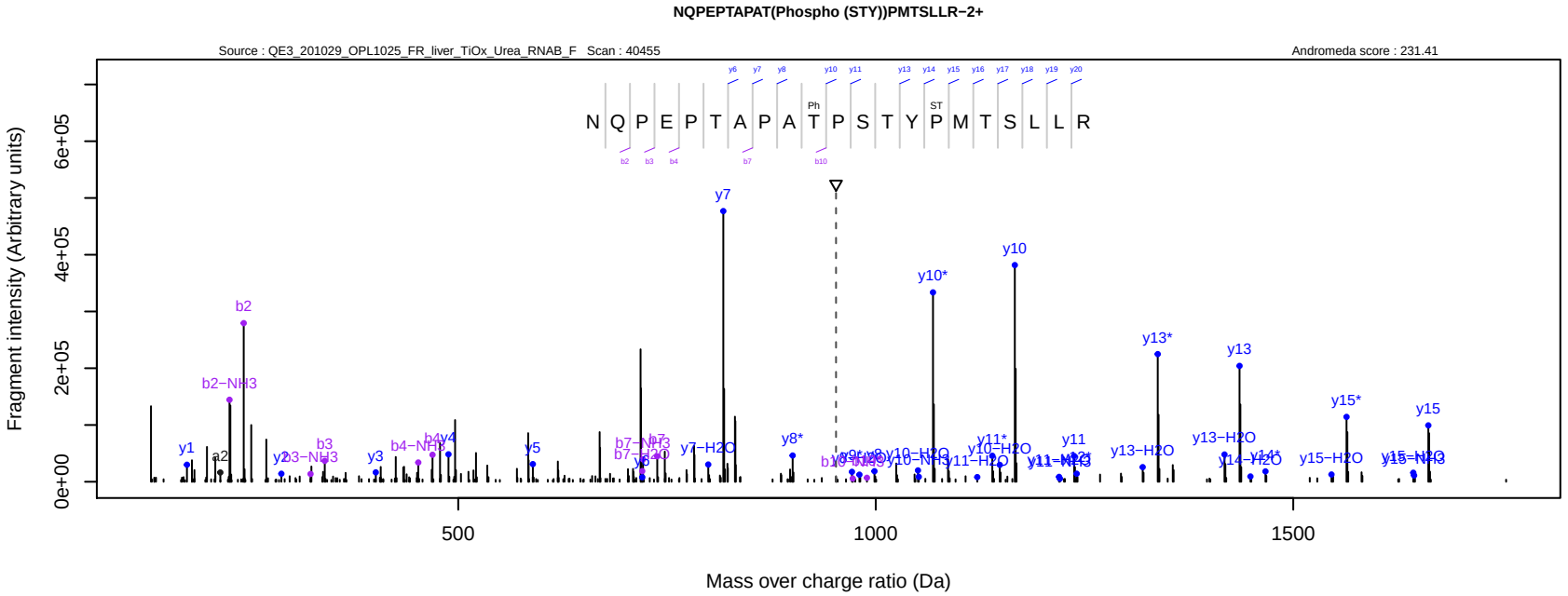


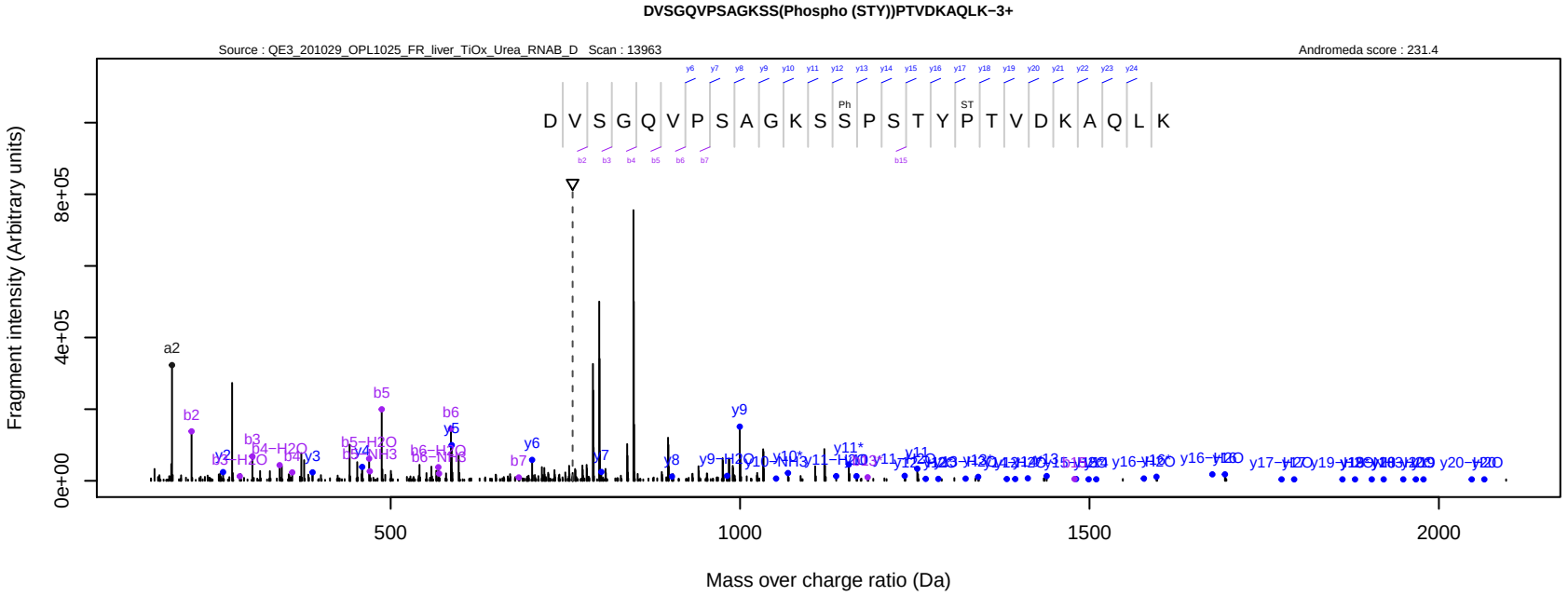
APDRT(Phospho (STY))PPSEEDSAEAER−3+

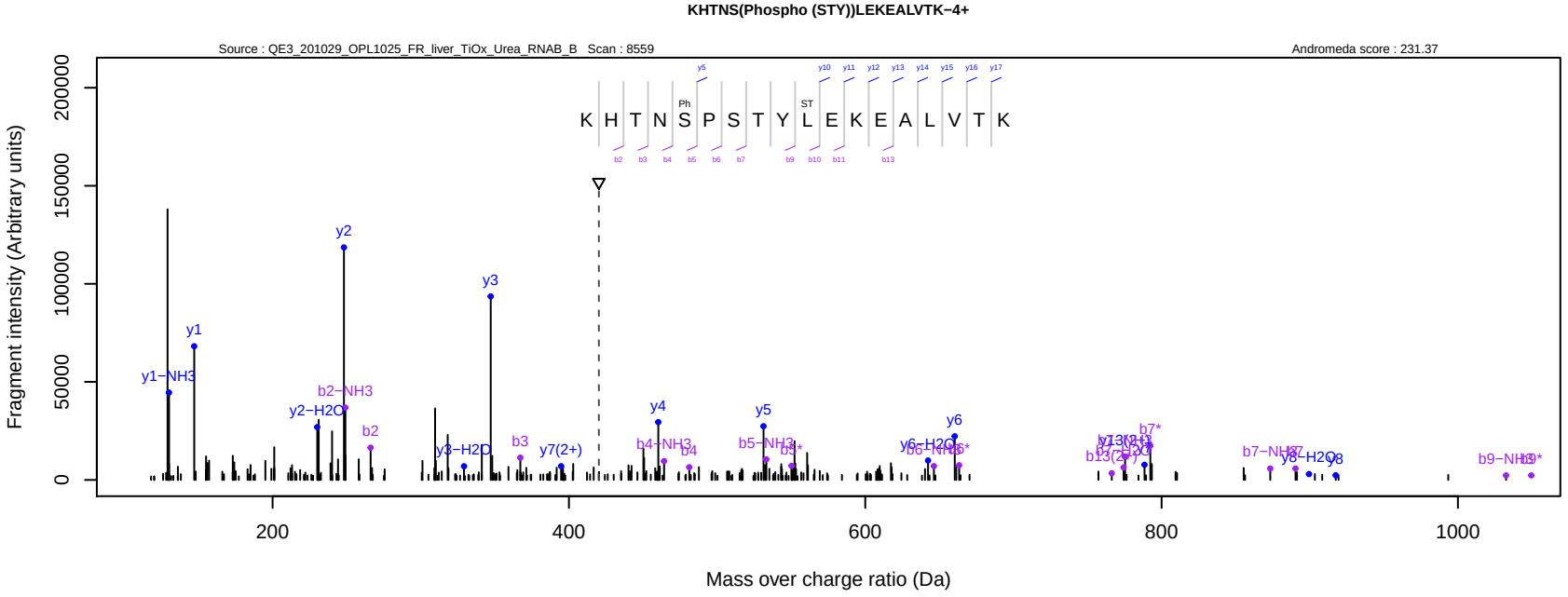
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8327

Andromeda score : 231.49




NQPEPTAPATPSTYPMTSLLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40455
Andromeda score : 231.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

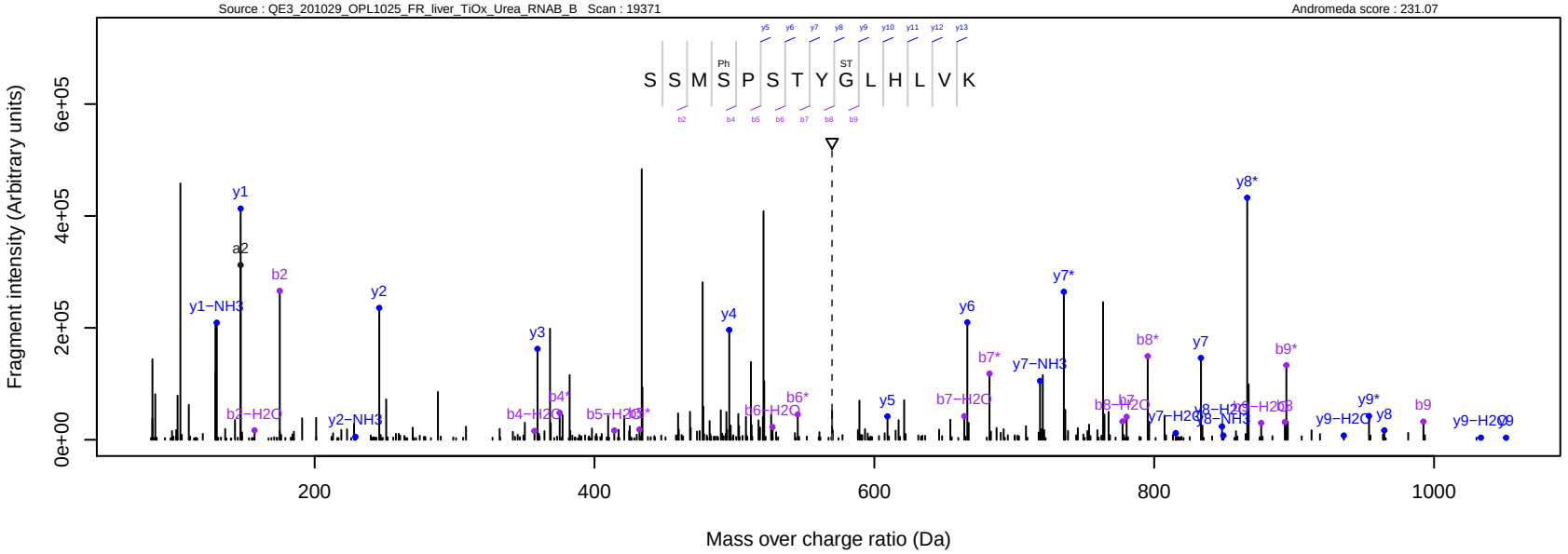

DVSGQVPSAGKSSPSTYPTVDKAQLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13963
Andromeda score : 231.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHTNSPSTYLEKEALVTK
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)

SSMS(Phospho (STY))GLHLVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19371

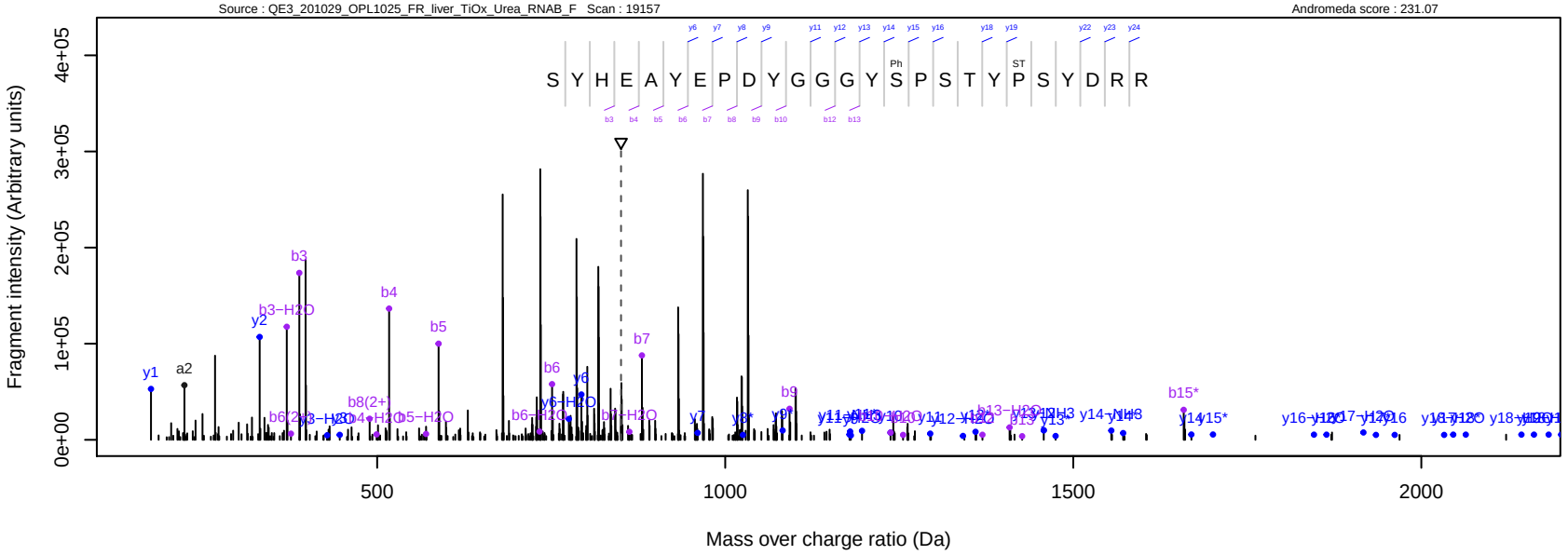
Andromeda score : 231.07



SYHEAYEPDYGGGYSPSTYPSYDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19157

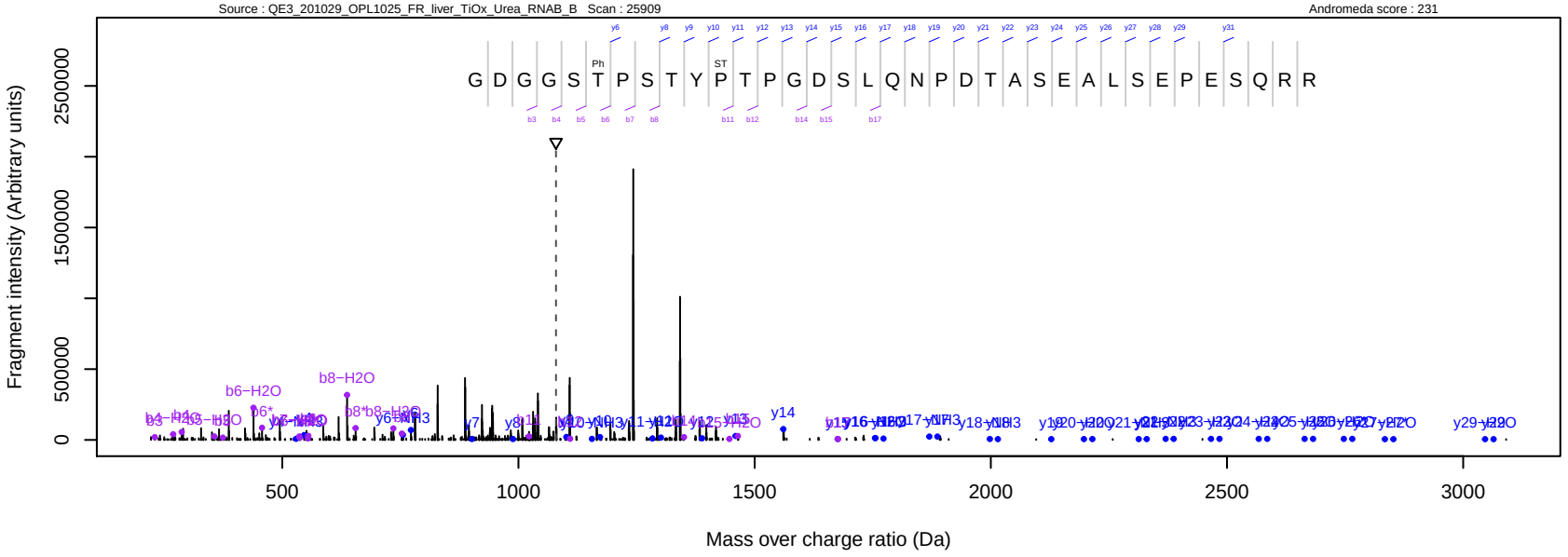
Andromeda score : 231.07



GDGGST(Phospho (STY))PTPGDSLQNPDTASEALSEPESQRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25909

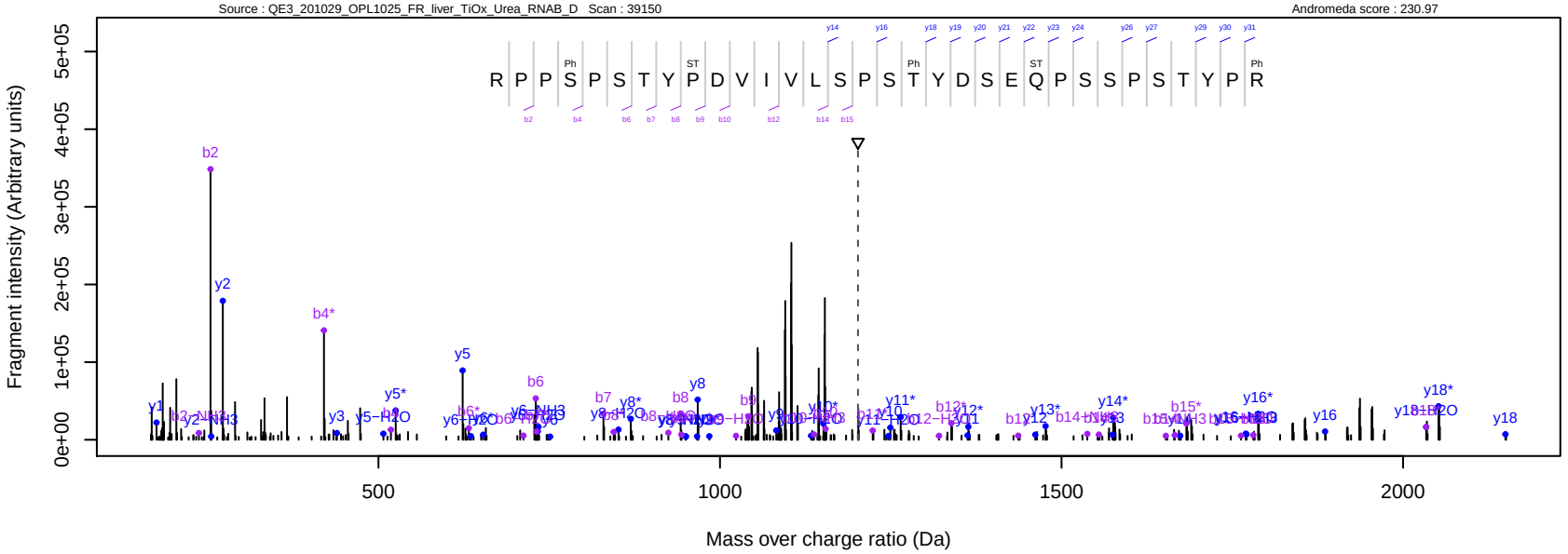
Andromeda score : 231



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39150

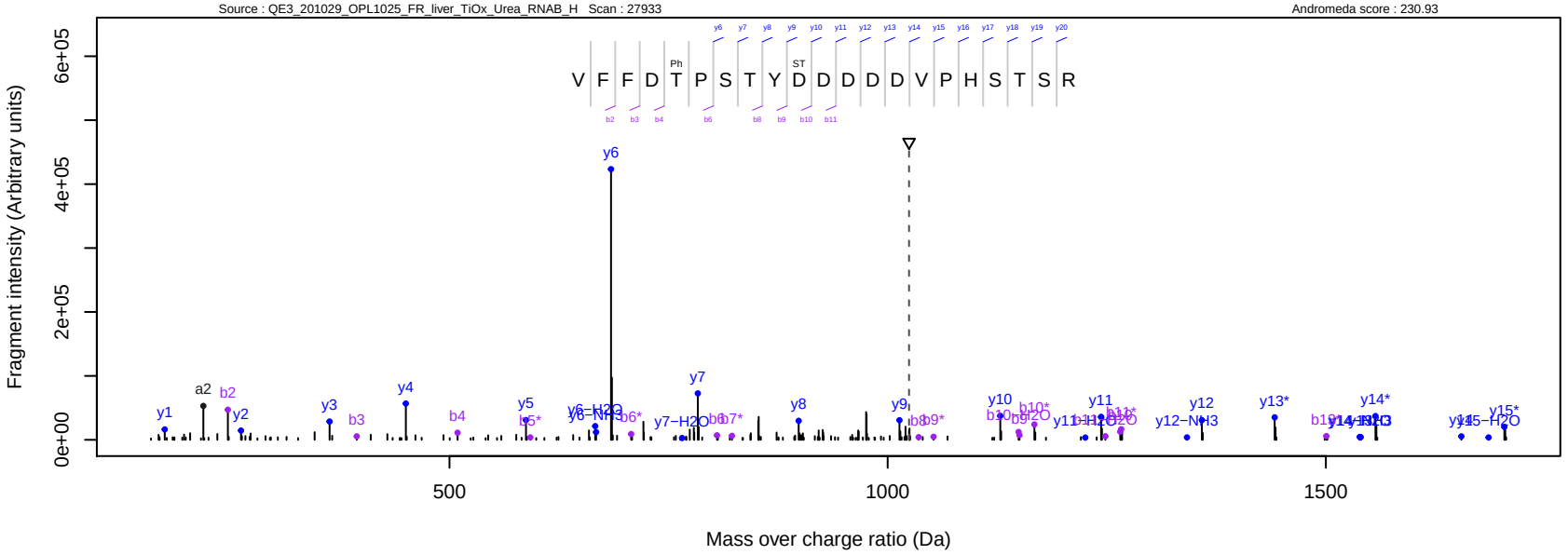
Andromeda score : 230.97



VFFDT(Phospho (STY))DDDDDVPHSTSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27933

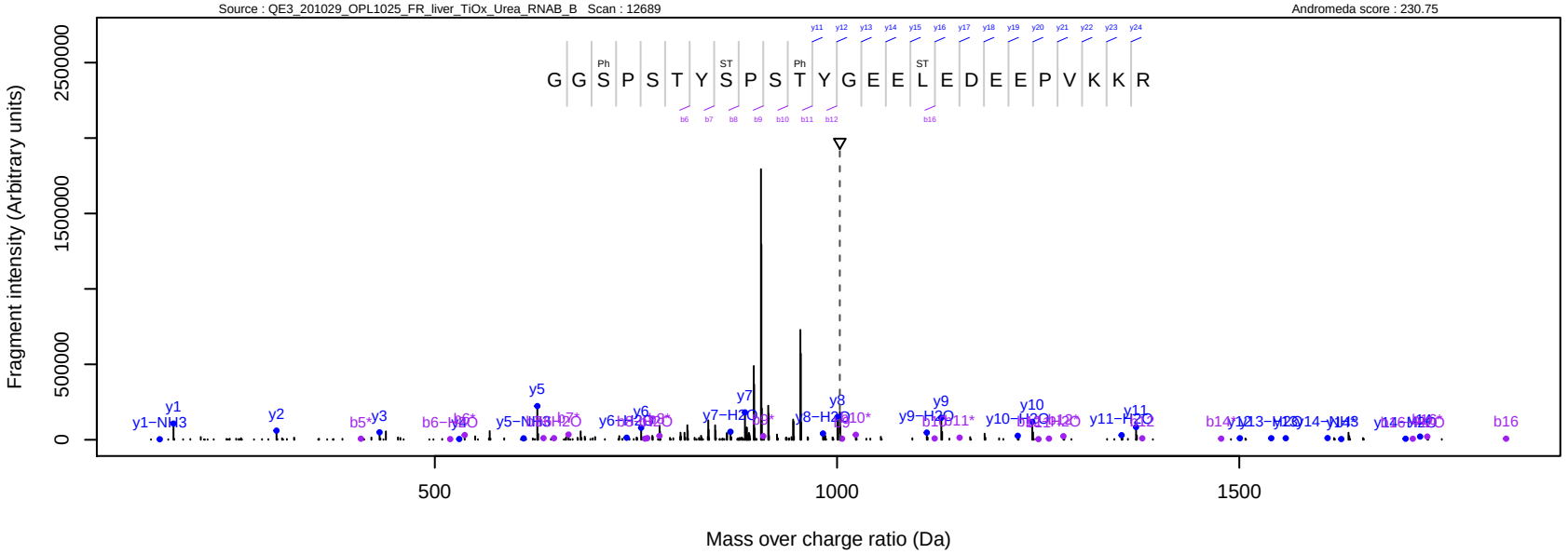
Andromeda score : 230.93



GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12689

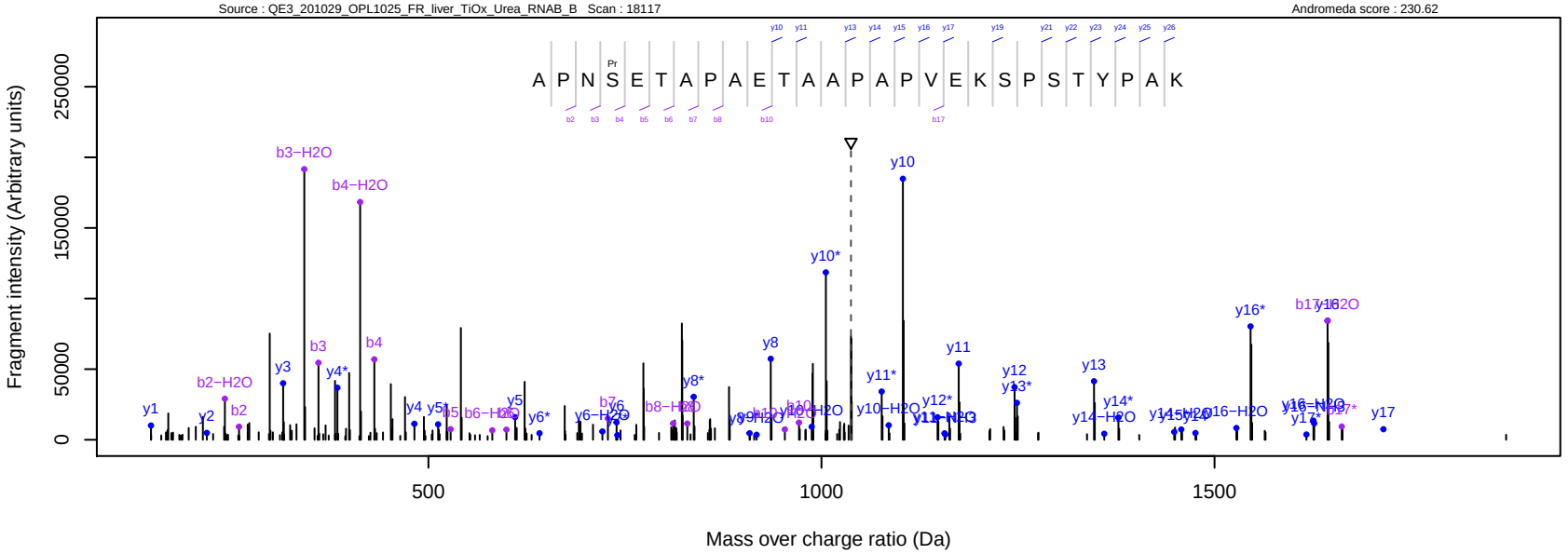
Andromeda score : 230.75



(Acetyl (Protein N−term))SETAPAETAAPAPVEKS(Phospho (STY))PAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18117

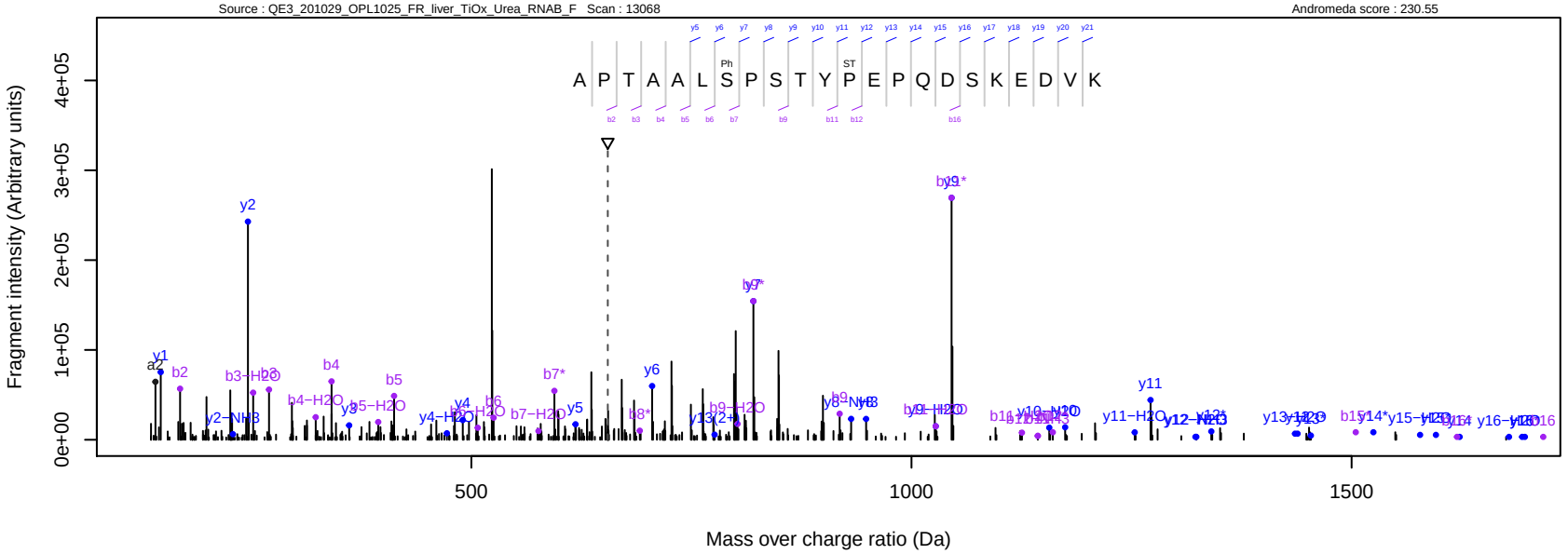
Andromeda score : 230.62



APTAALS(Phospho (STY))PEPQDSKEDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13068

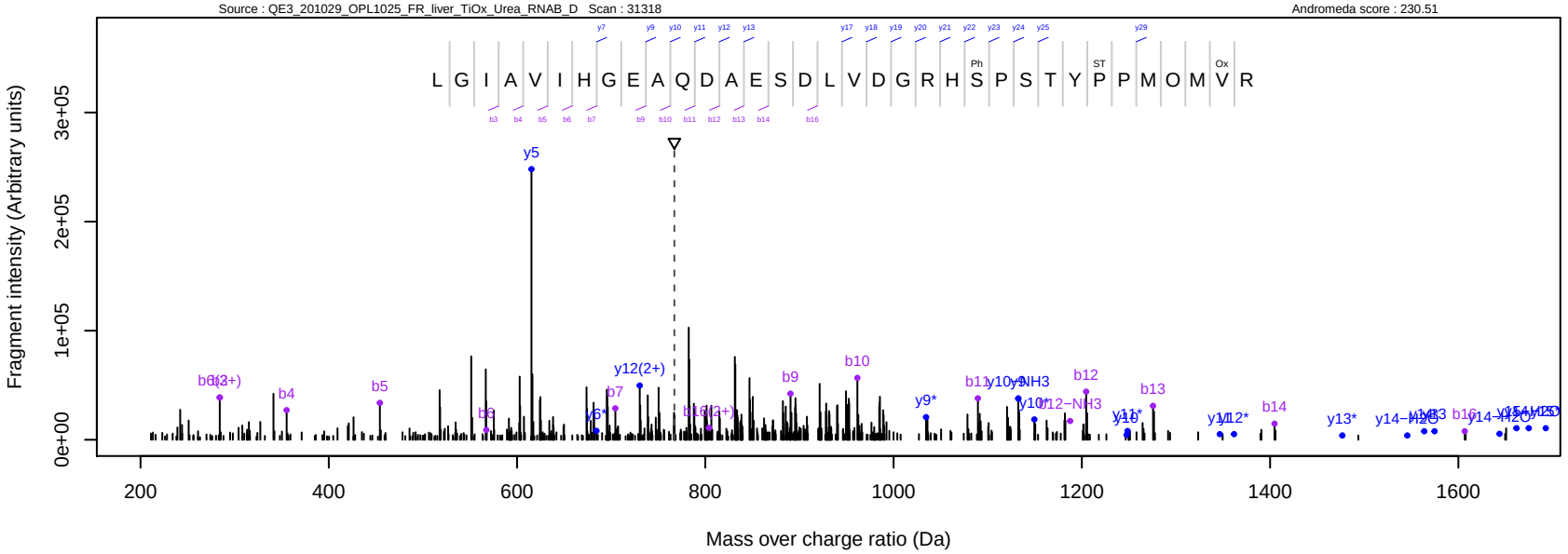
Andromeda score : 230.55



LGIAVIHGEAQDAESDLVDGRHS(Phospho (STY))PPM(Oxidation (M))VR−4+

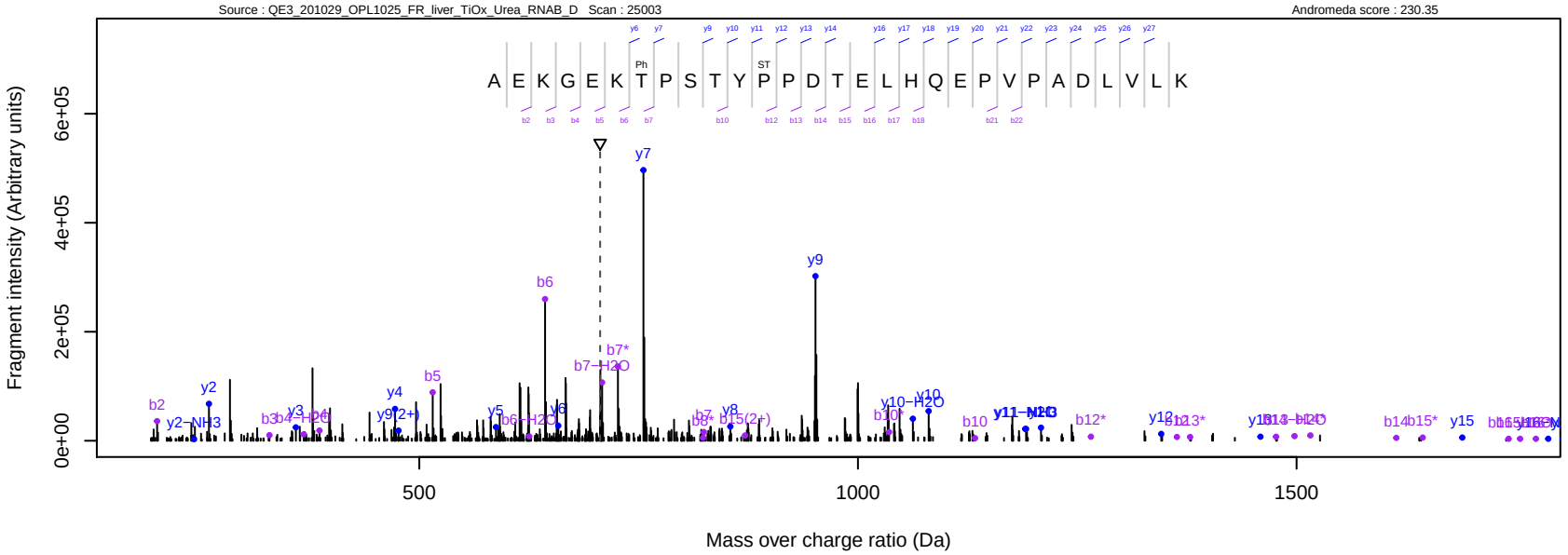
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31318

Andromeda score : 230.51



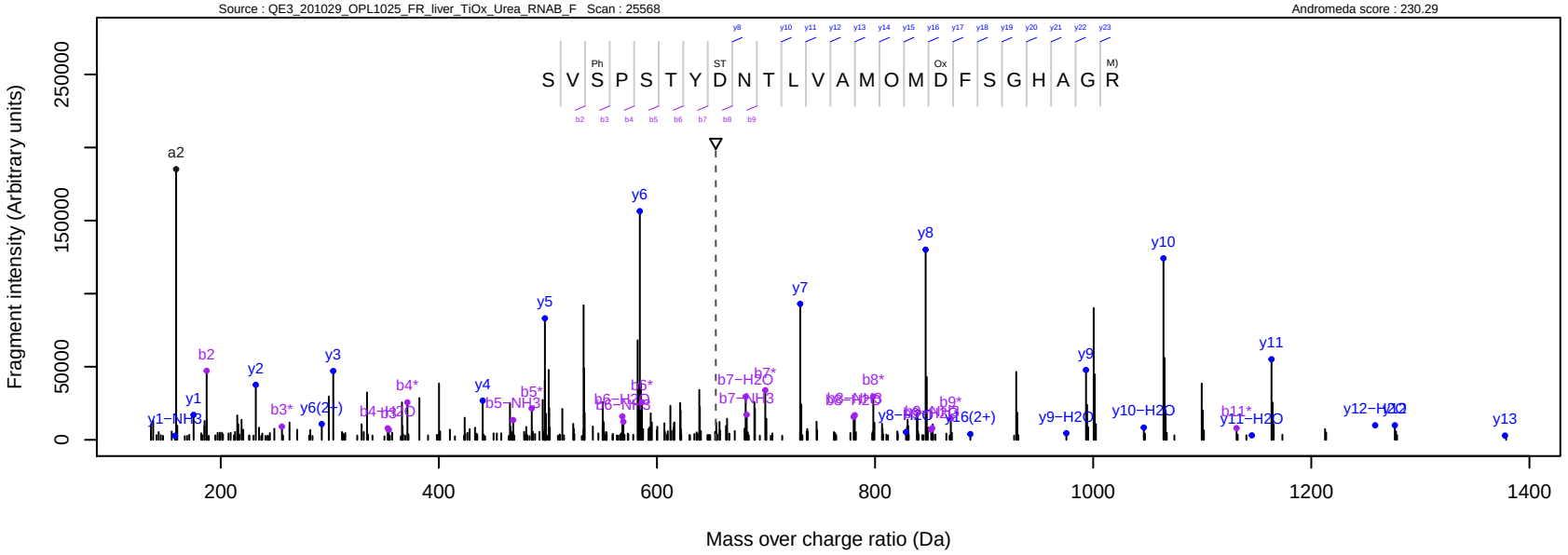
AEKGEKT(Phospho (STY))PPDTELHQEPVPADLVLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25003 Andromeda score : 230.35



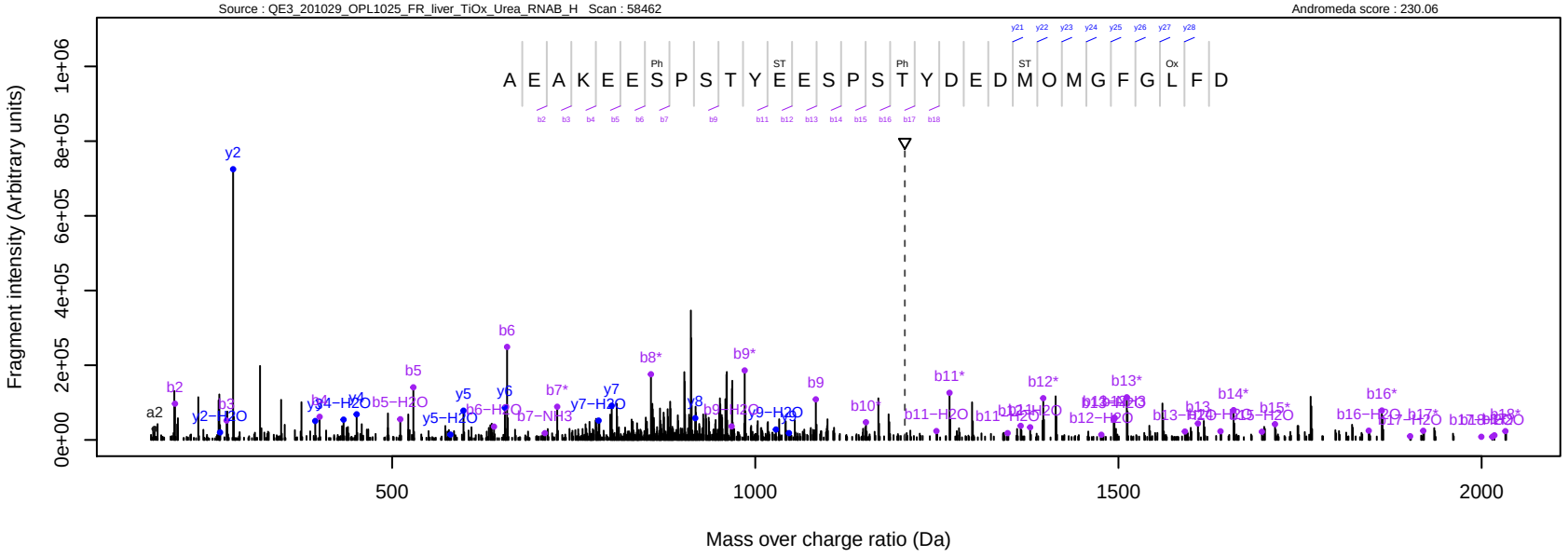
SVS(Phospho (STY))DNTLVAM(Oxidation (M))DFSGHAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25568 Andromeda score : 230.29



AEAKEES(Phospho (STY))EES(Phospho (STY))DEDM(Oxidation (M))GFGLFD−2+

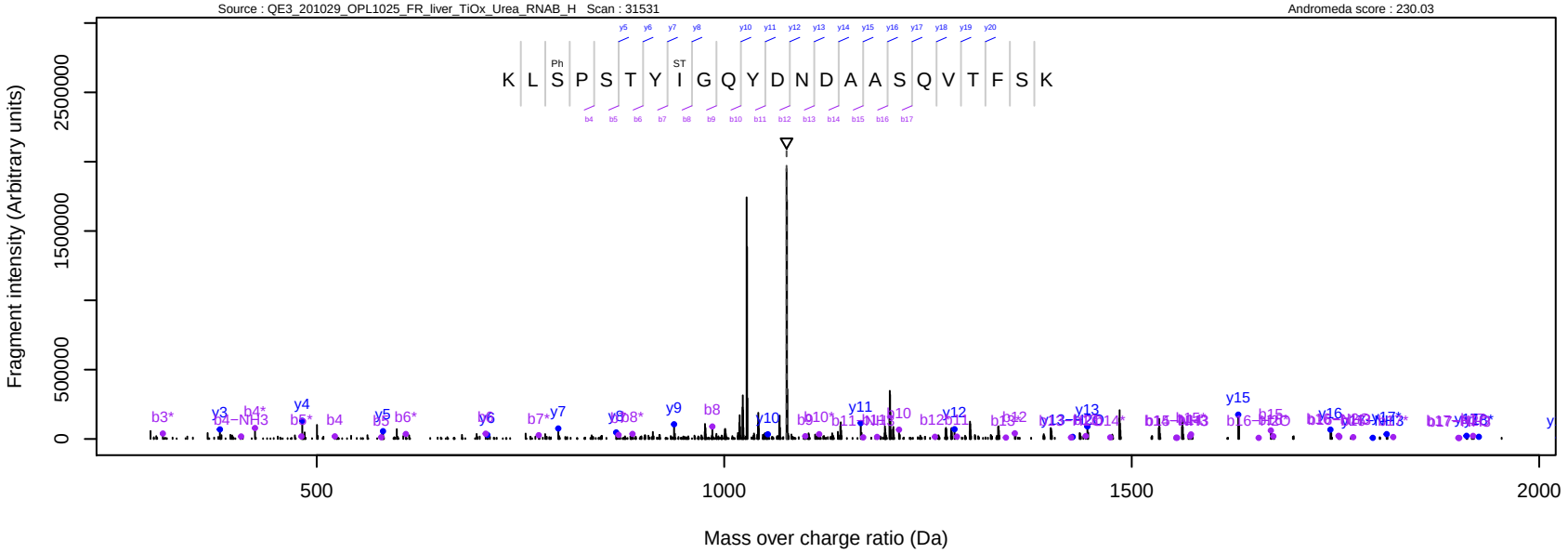
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58462 Andromeda score : 230.06



KLS(Phospho (STY))IGQYDNDAASQVTFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31531

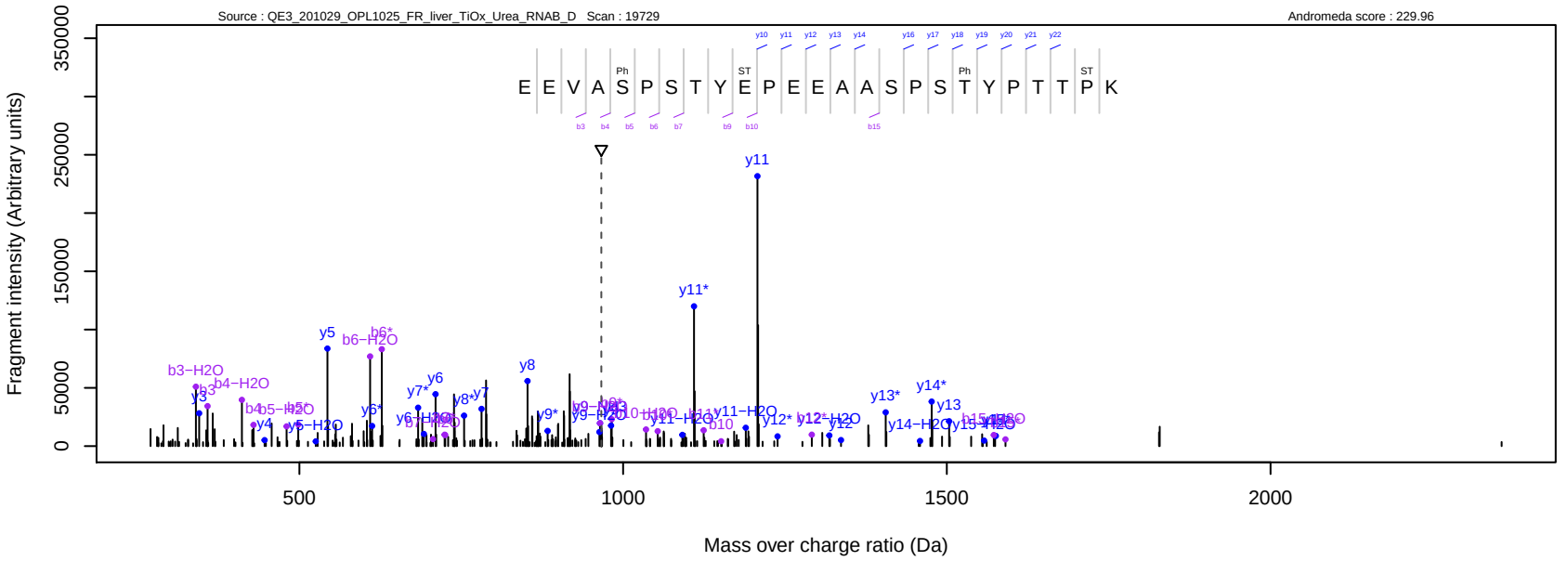
Andromeda score : 230.03



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19729

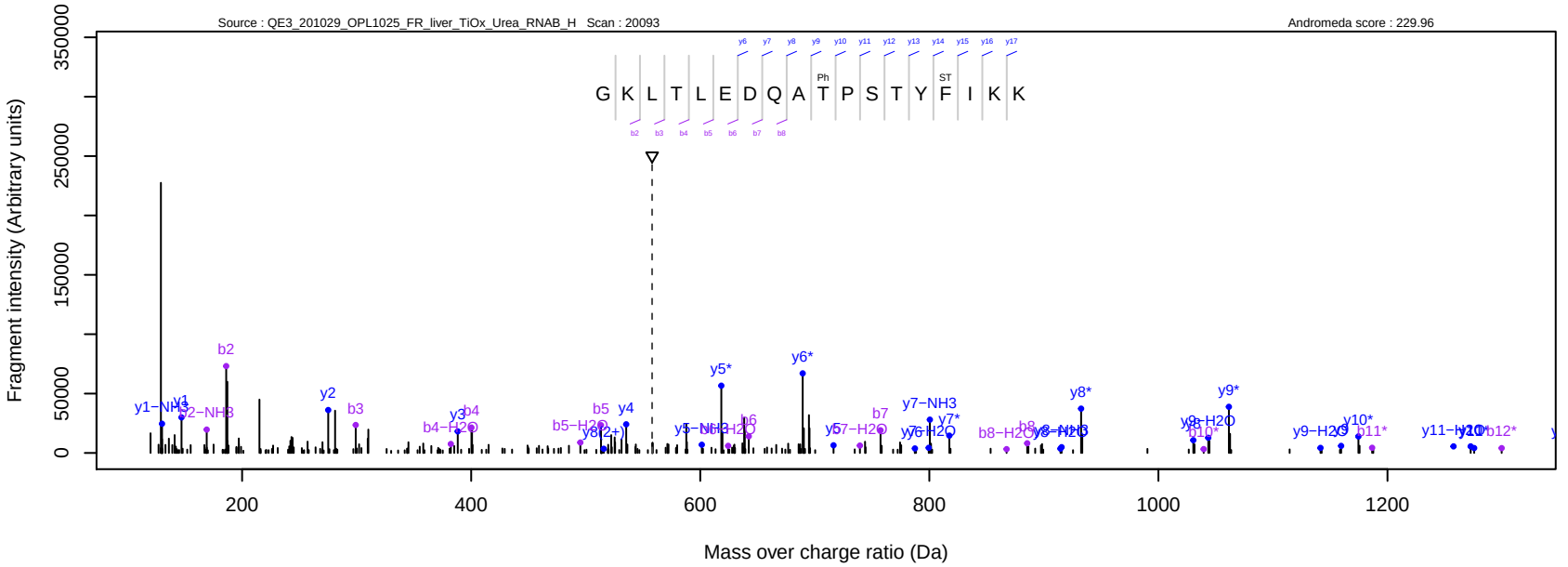
Andromeda score : 229.96

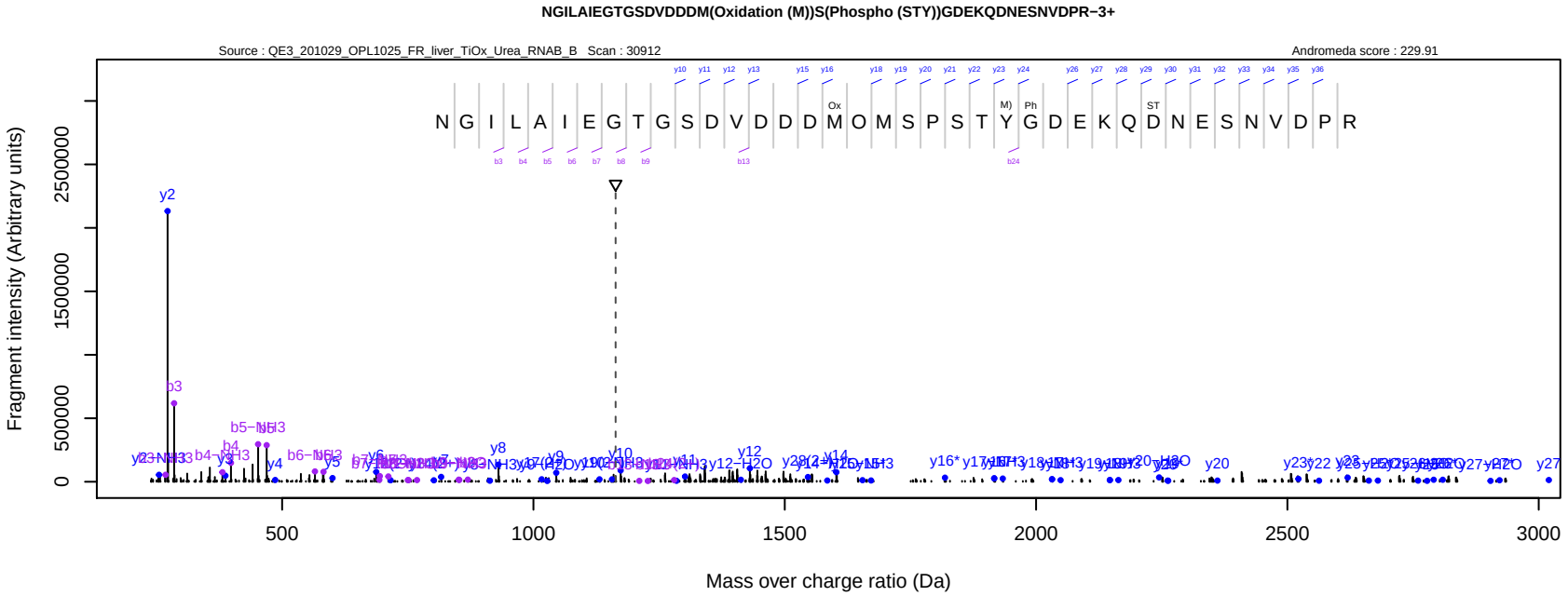


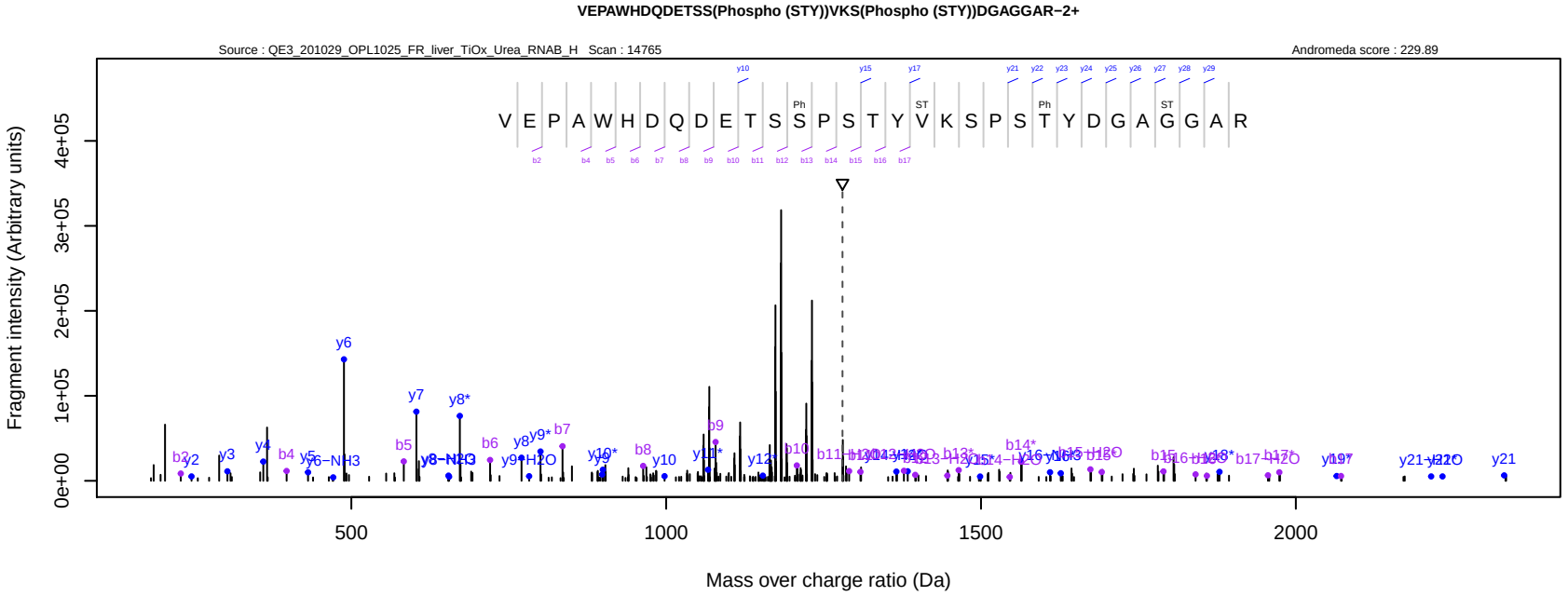
GKLTLEDQAT(Phospho (STY))FIKK−3+

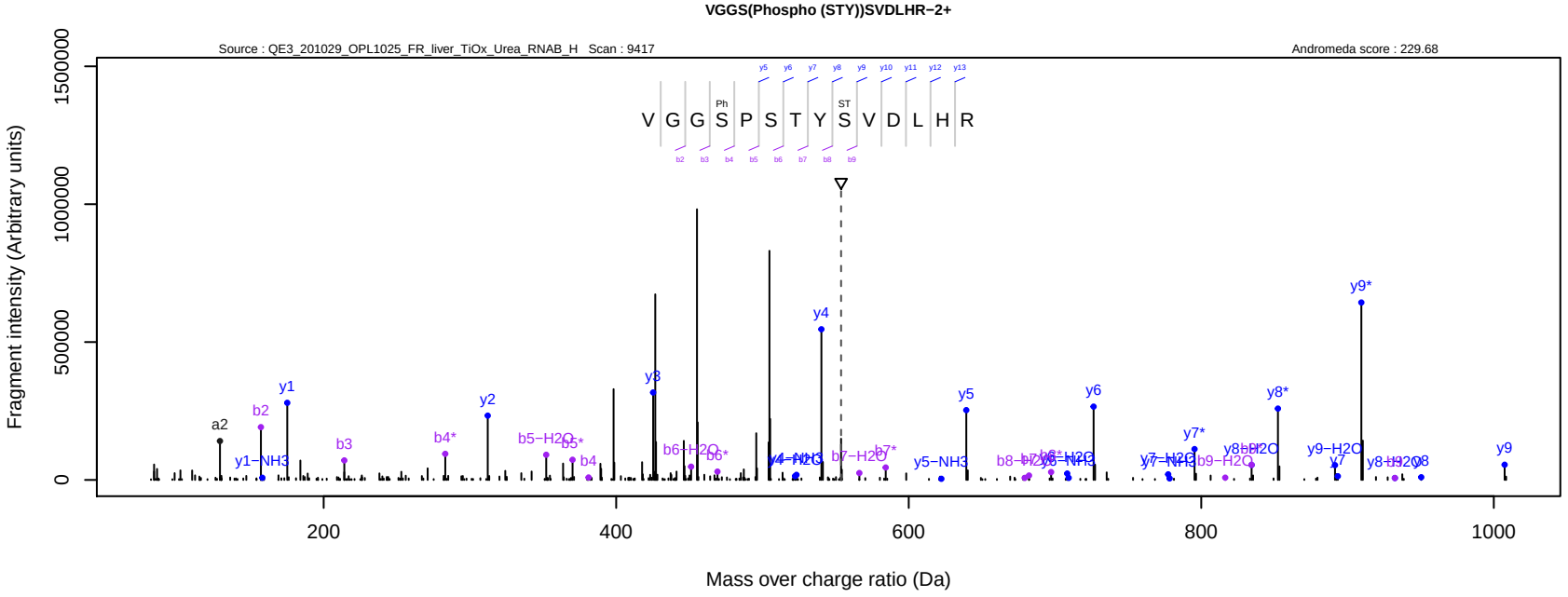
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20093

Andromeda score : 229.96




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)

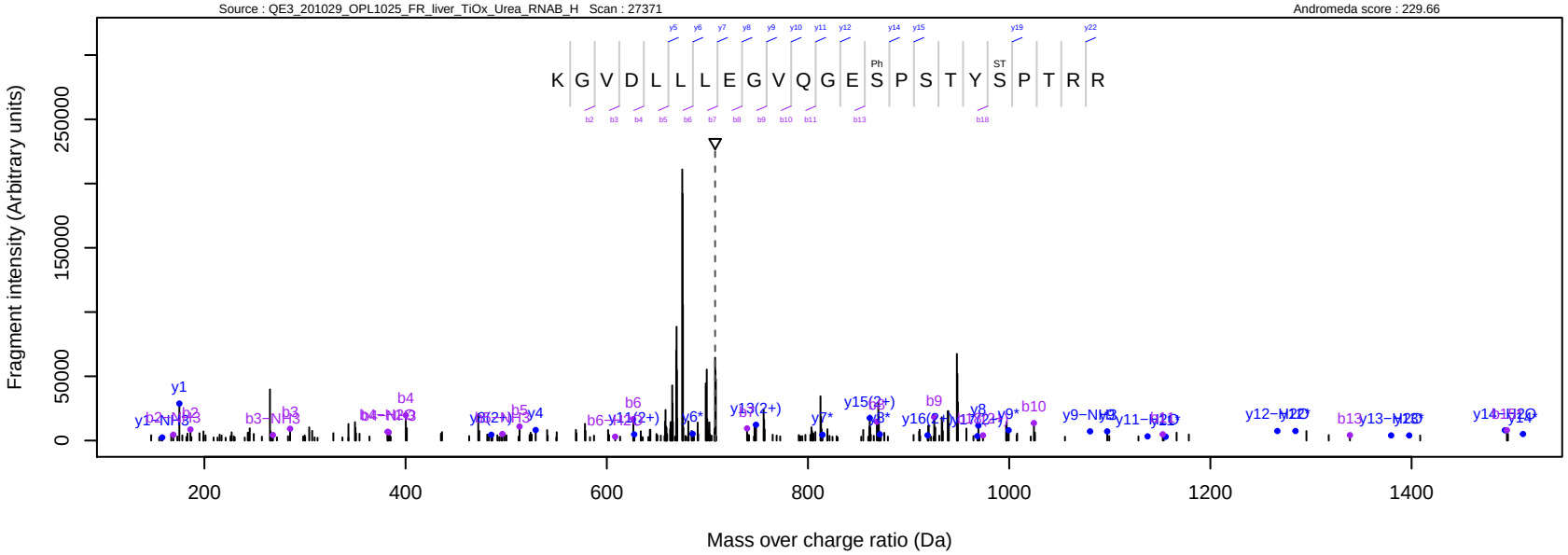

VEPAWHDQDETSSPSTYVKSPSTYDGAGGAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14765
Andromeda score : 229.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGGSPSTYSVDLHR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9417
Andromeda score : 229.68
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

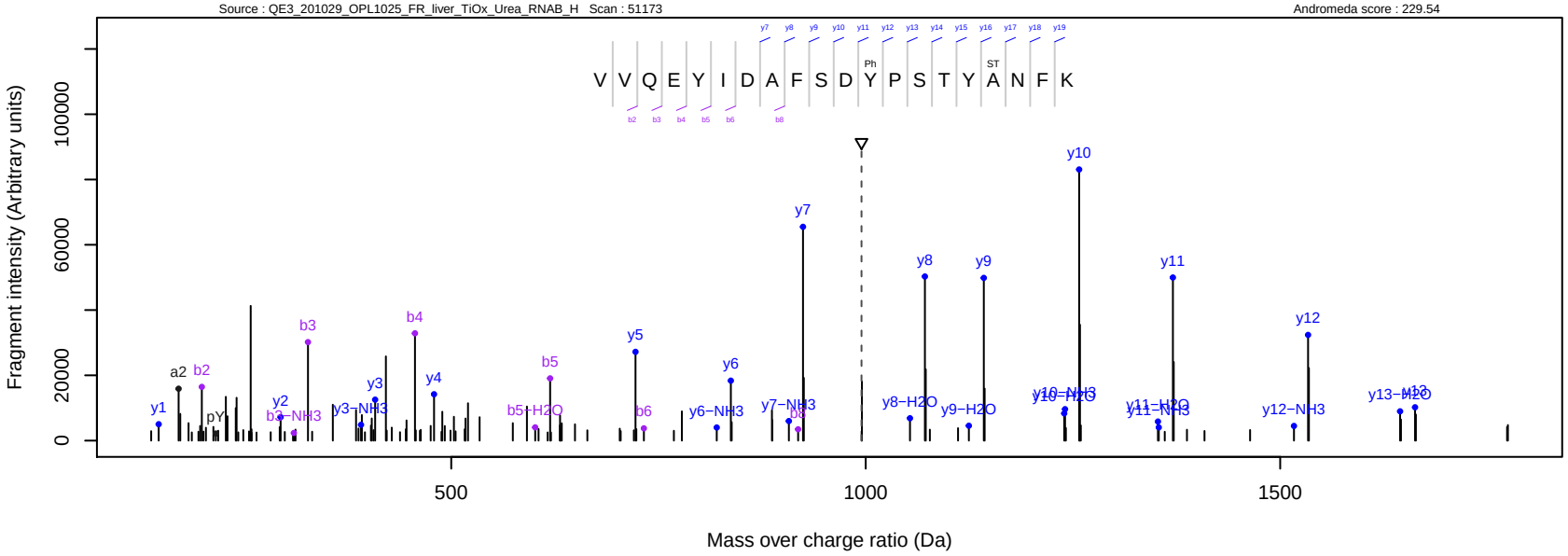
Andromeda score : 229.66



VVQEYIDAFSDY(Phospho (STY))ANFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51173

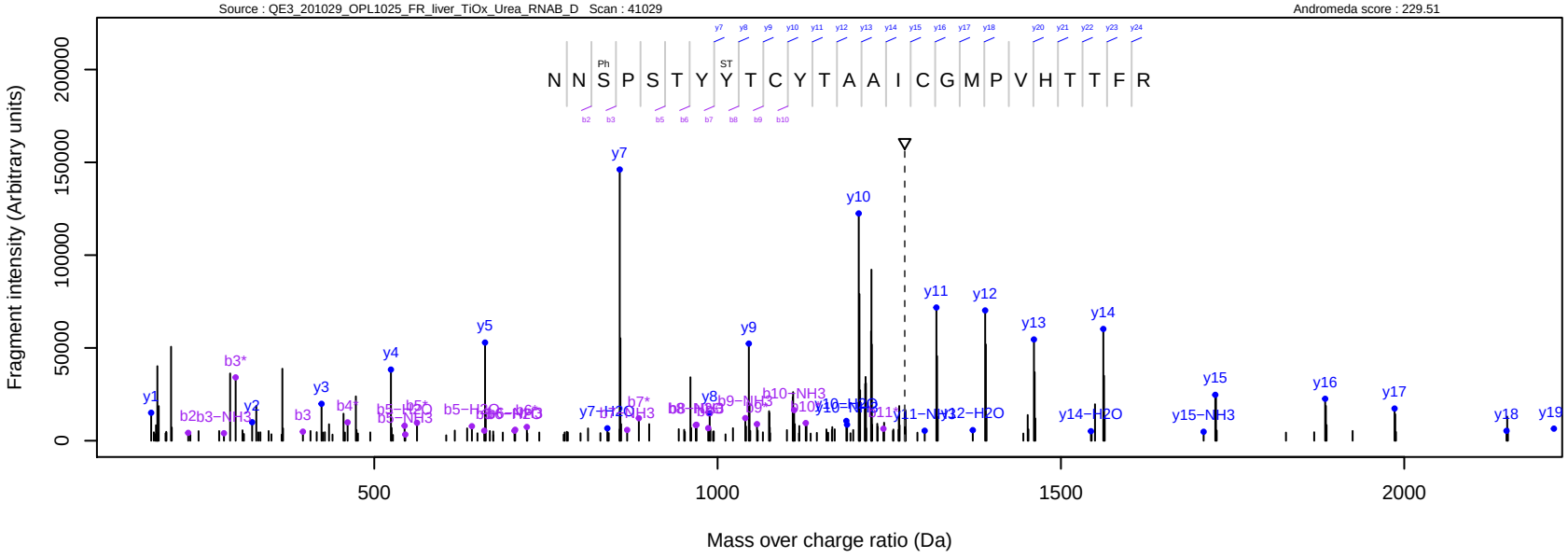
Andromeda score : 229.54

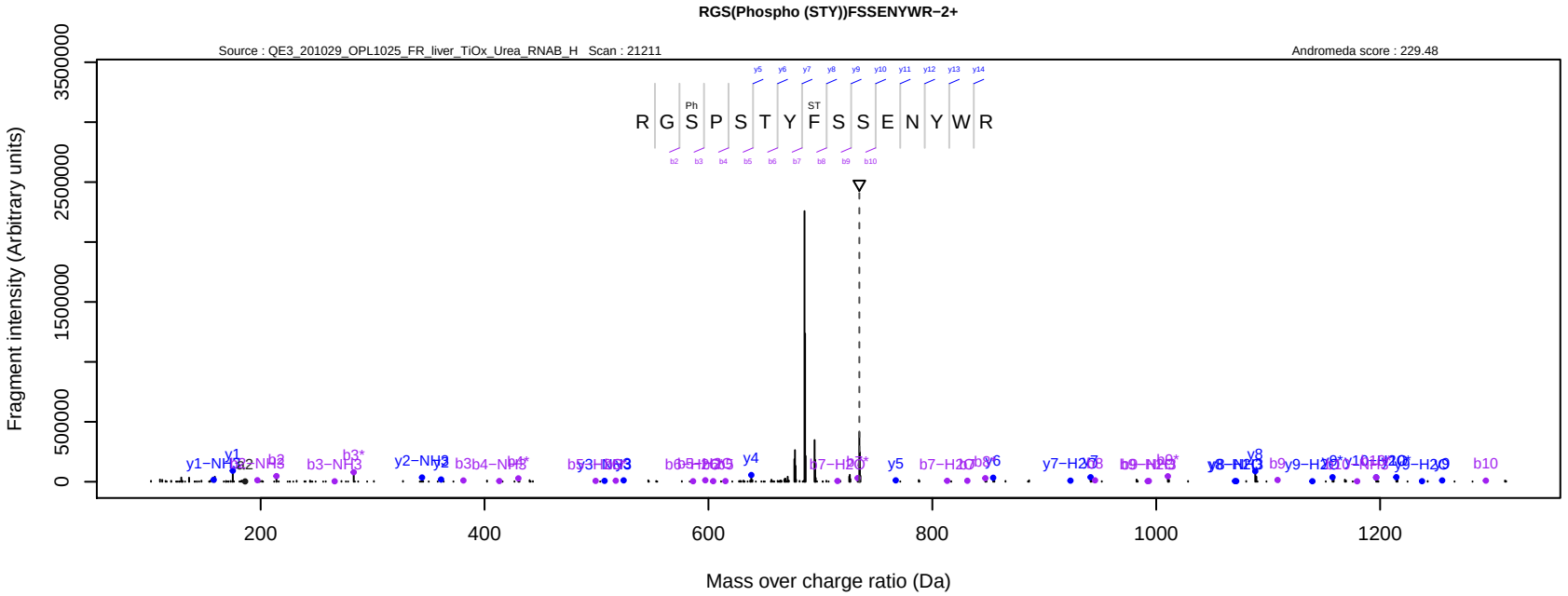


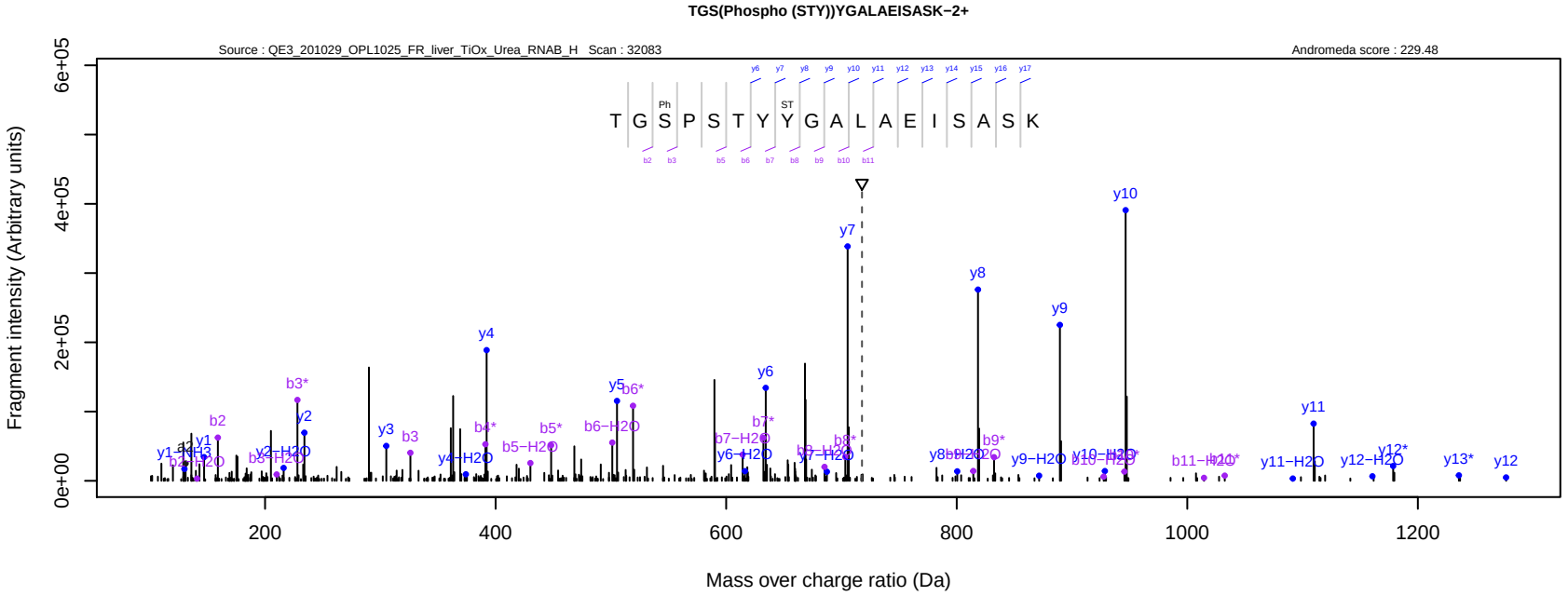
NNS(Phospho (STY))YTCYTAAICGMPVHTTFR−2+

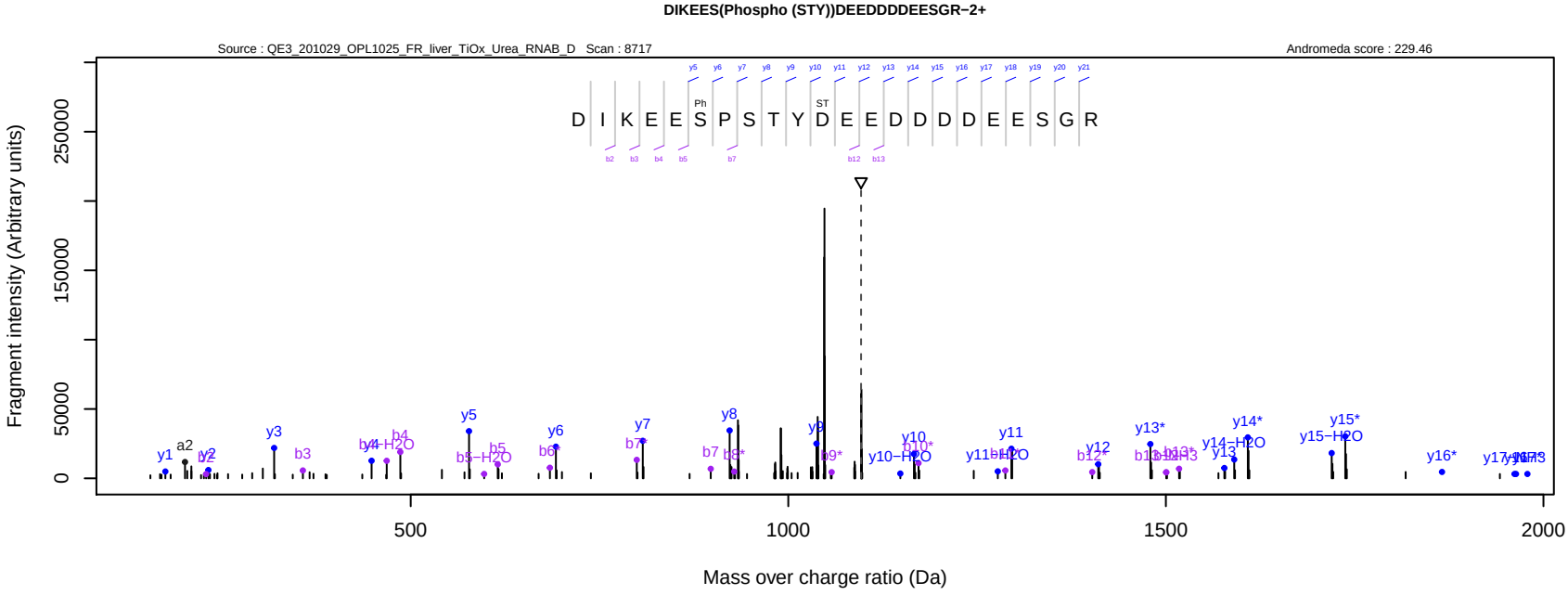
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41029

Andromeda score : 229.51




RGS(Phospho (STY))FSSENYWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21211
Andromeda score : 229.48
R G S P S T Y F S S E N Y W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

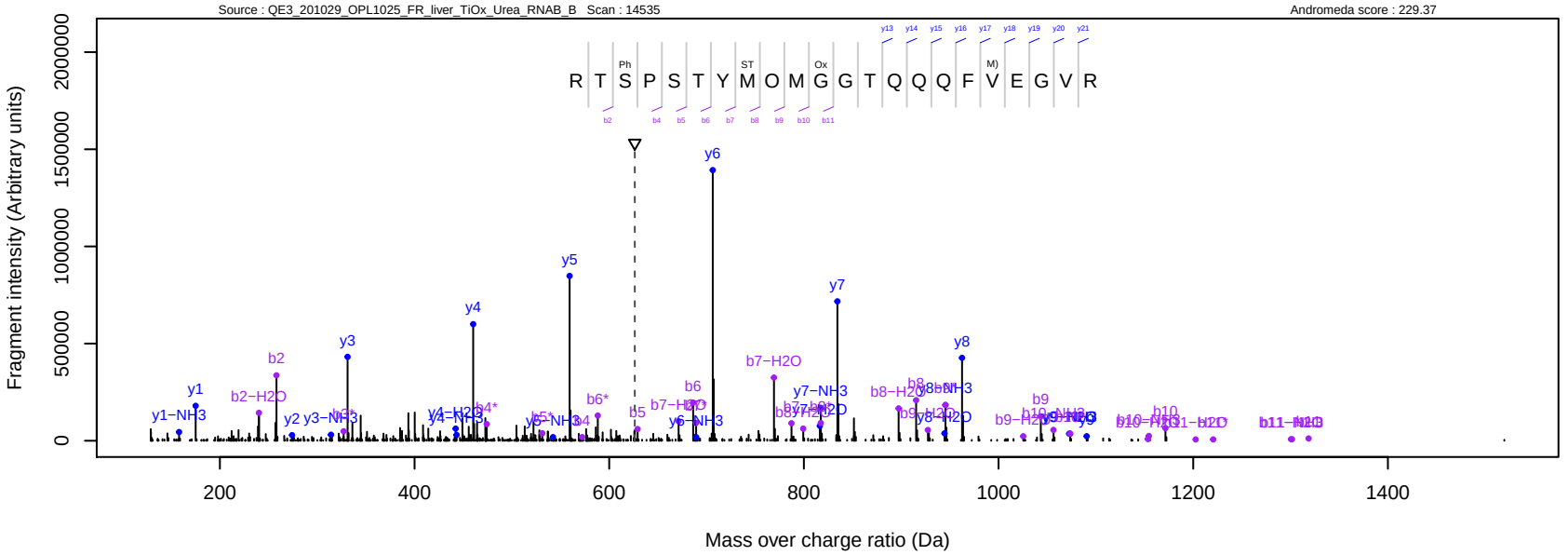

TGS(Phospho (STY))YGALAEISASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32083
Andromeda score : 229.48
T G S P S T Y Y G A L A E I S A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIKEES(Phospho (STY))DEEDDDDEESGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8717
Andromeda score : 229.46
D I K E E S P S T Y D E E D D D D E E S G R
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

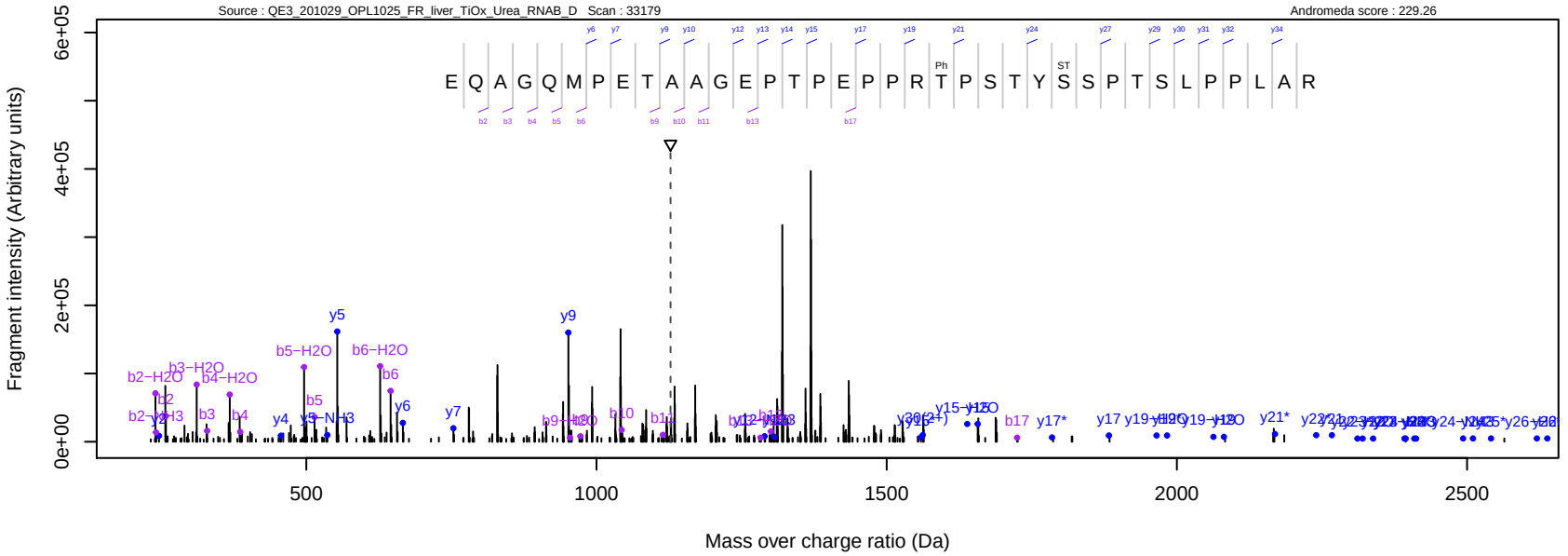
Andromeda score : 229.37



EQAGQMPETAAGEPTPEPPRT(Phospho (STY))SSPTSLPPLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33179

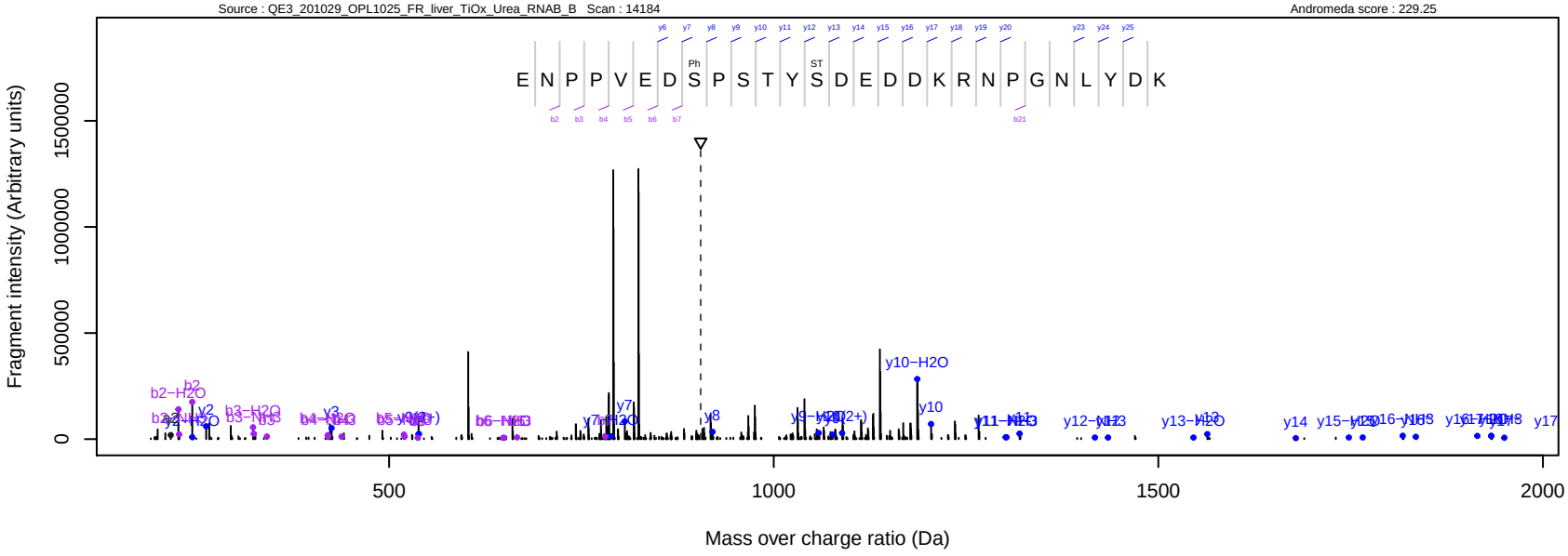
Andromeda score : 229.26

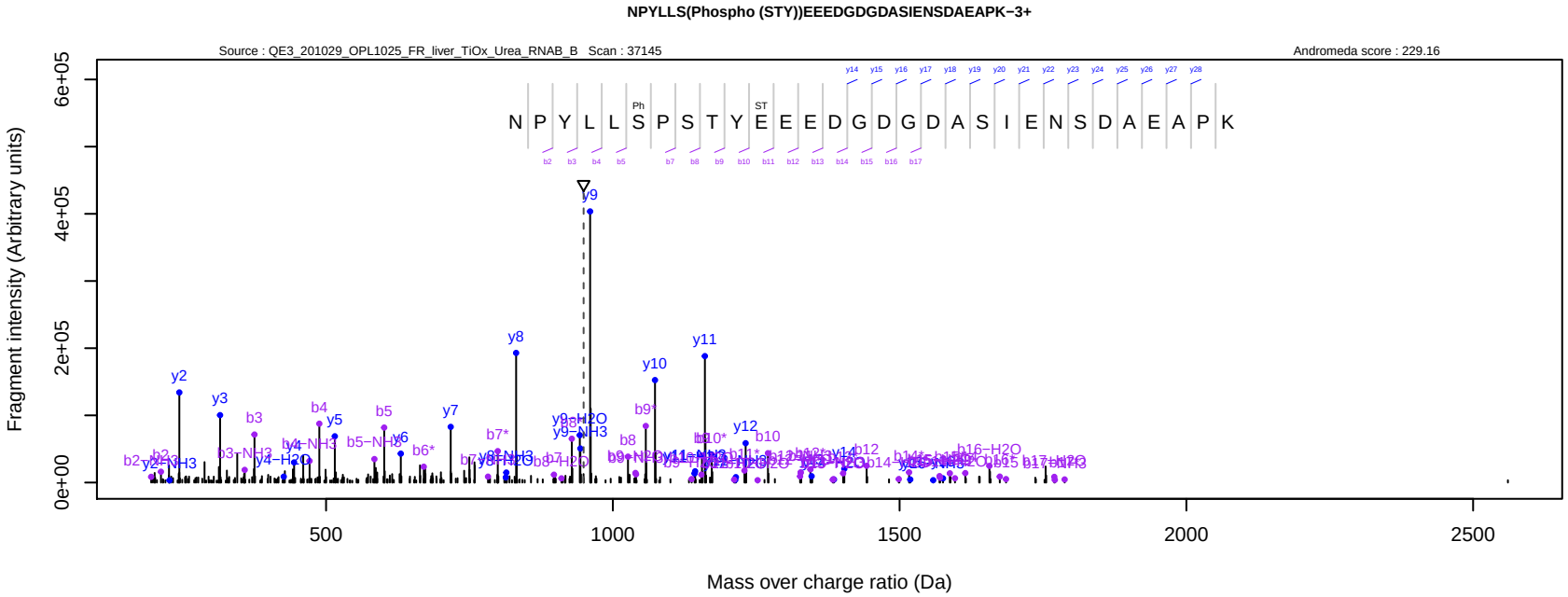


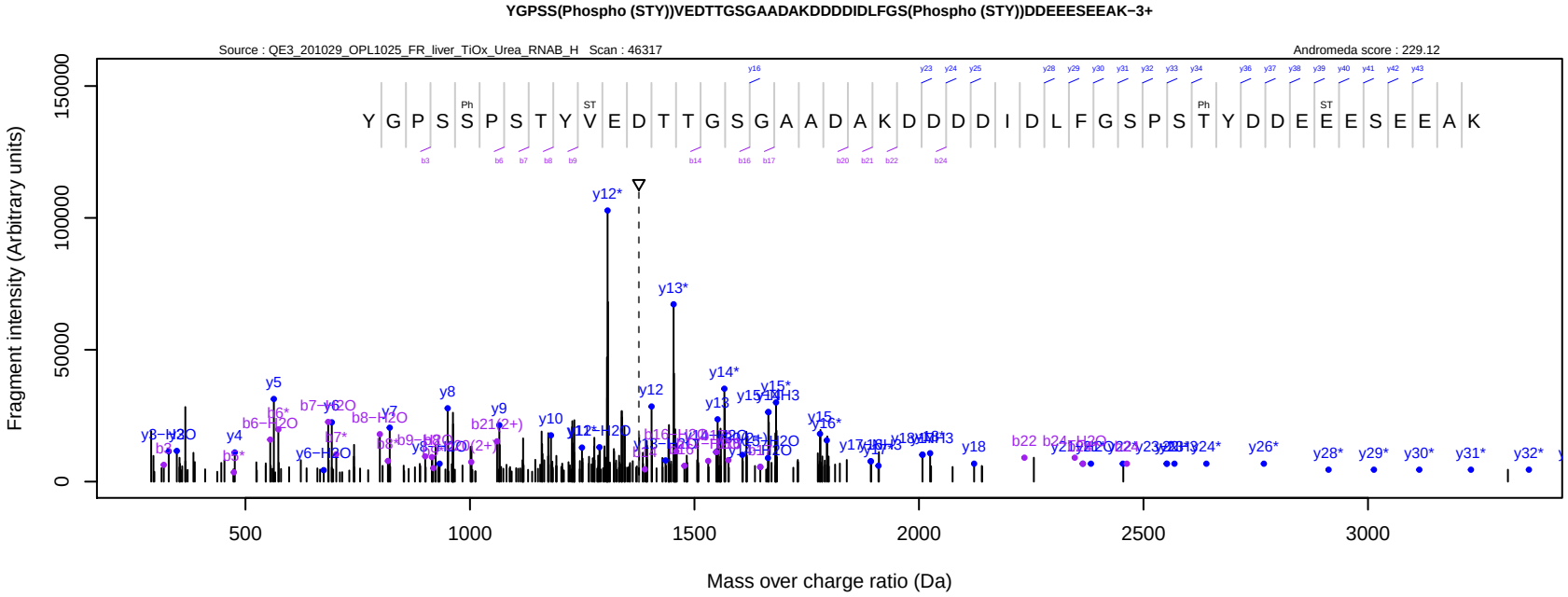
ENPPVEDS(Phospho (STY))SDEDDKRNPGNLYDK−3+

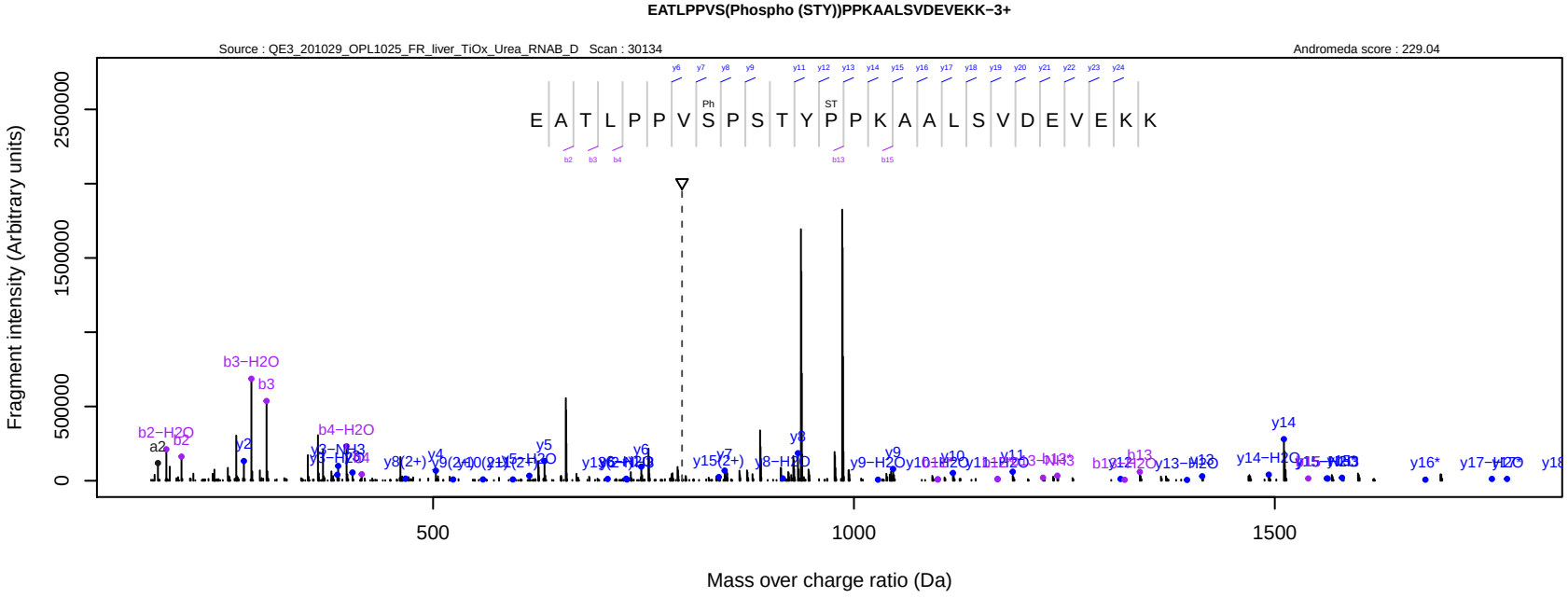
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14184

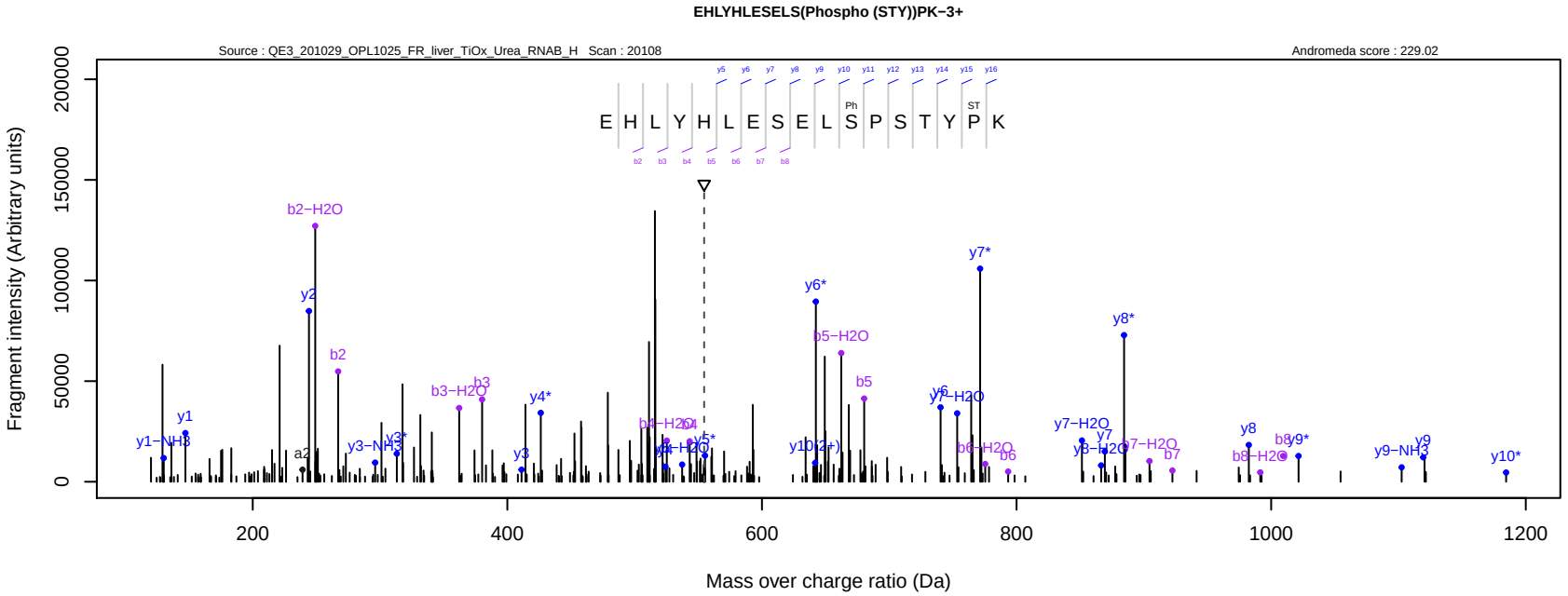
Andromeda score : 229.25

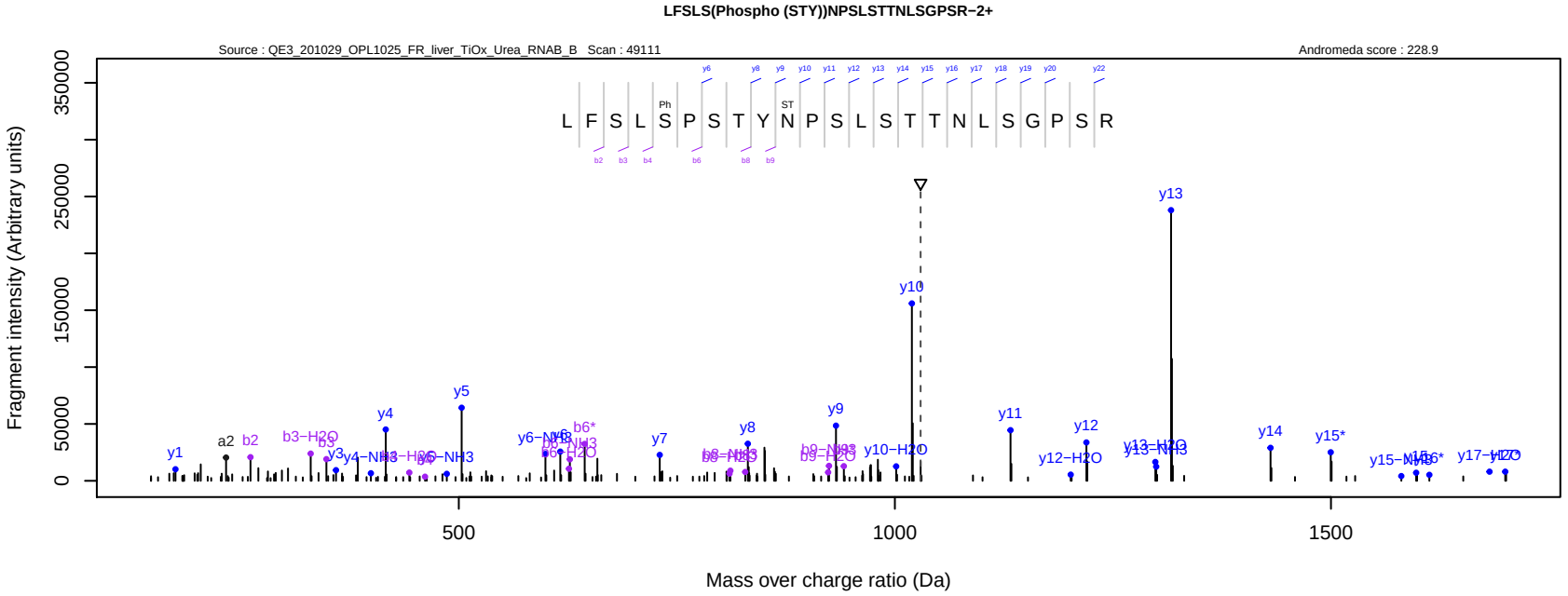


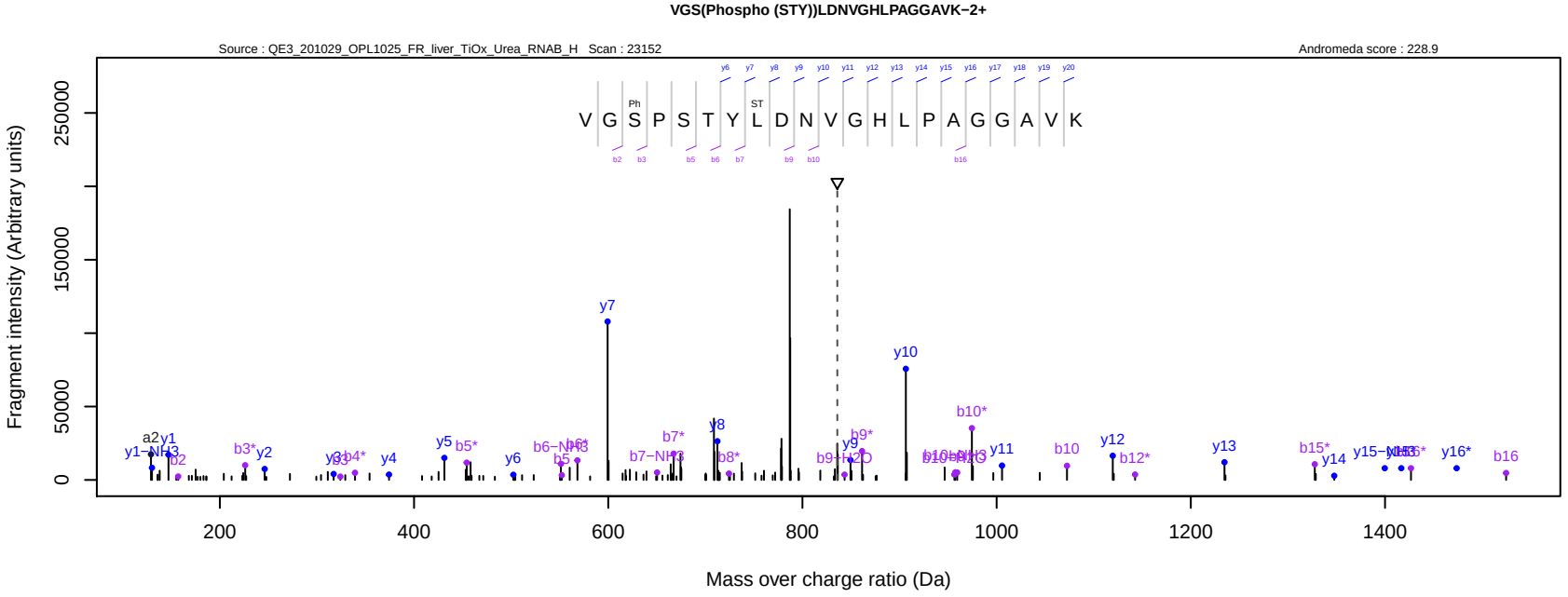

NPYLLS(Phospho (STY))EEEDGDGDASIENSDAEAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37145
Andromeda score : 229.16
N P Y L L S P S T Y E E E D G D G D A S I E N S D A E A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

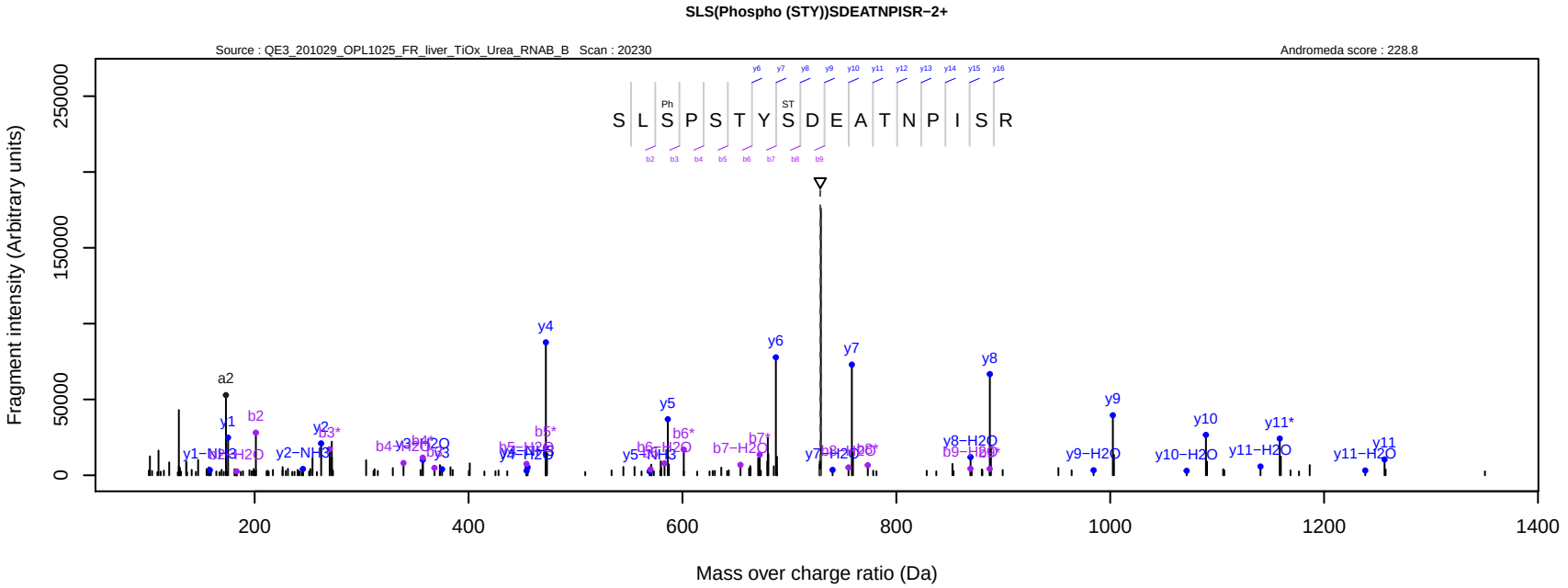

YGPSS(Phospho (STY))VEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46317
Andromeda score : 229.12
Y G P S S P S T Y V E D T T G S G A A D A K D D D D I D L F G S P S T Y D D E E E S E E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

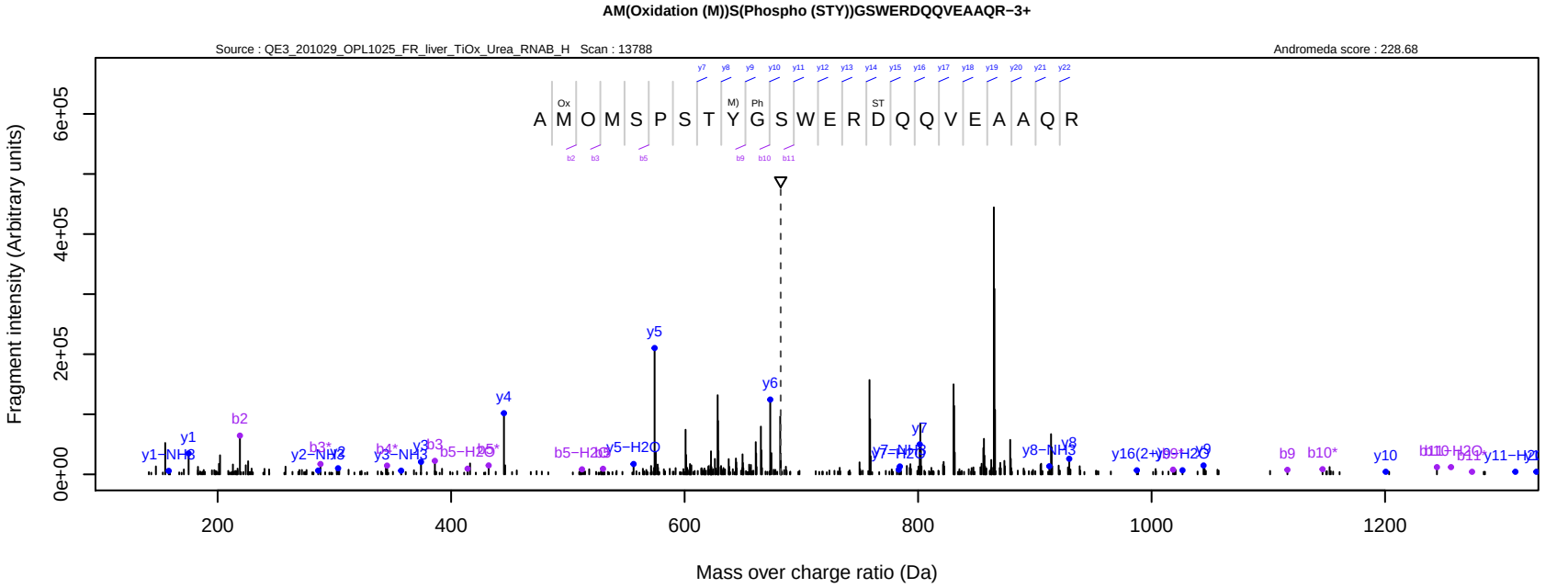

EATLPPVS(Phospho (STY))PPKAALSVDEVEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30134
Andromeda score : 229.04
E A T L P P V S P S T Y P P K A A L S V D E V E K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

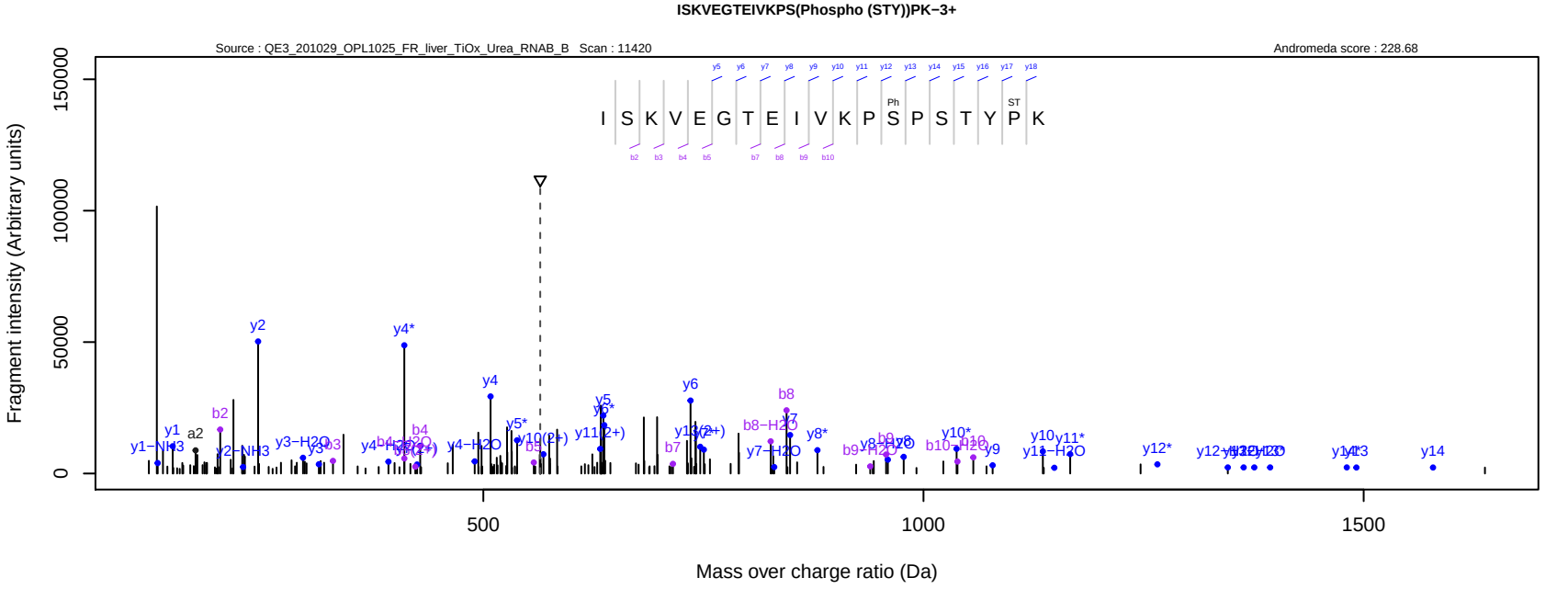

EHLYHLESELSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20108
Andromeda score : 229.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

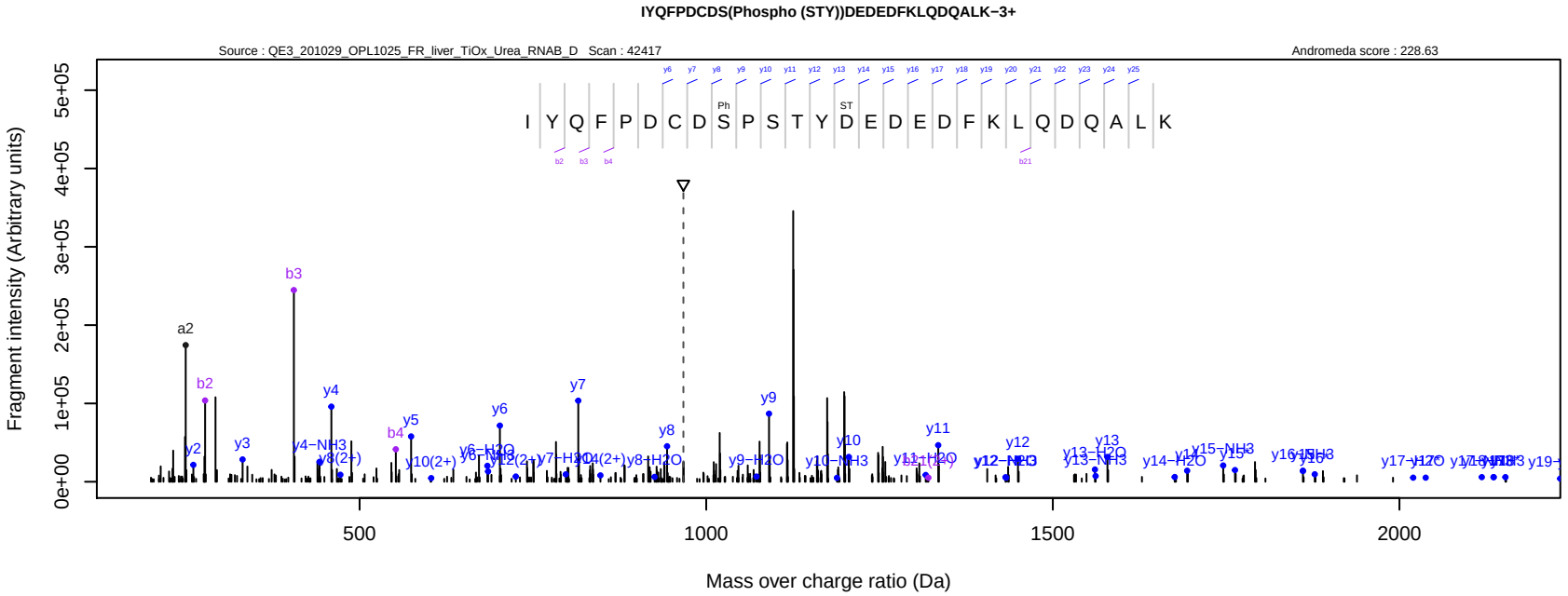

LFSLSPSTYNPSLSTTNLSGPSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49111
Andromeda score : 228.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

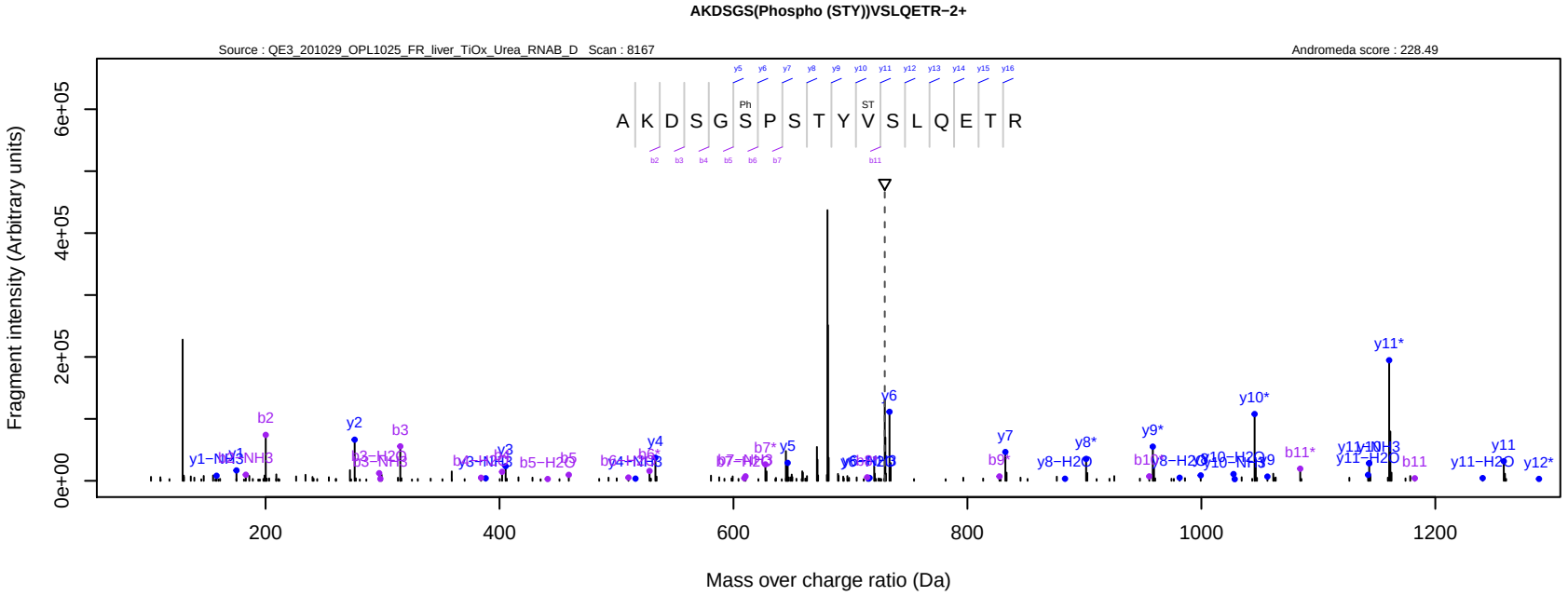

VGSPSTYLDNVGHLPAGGAVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23152
Andromeda score : 228.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

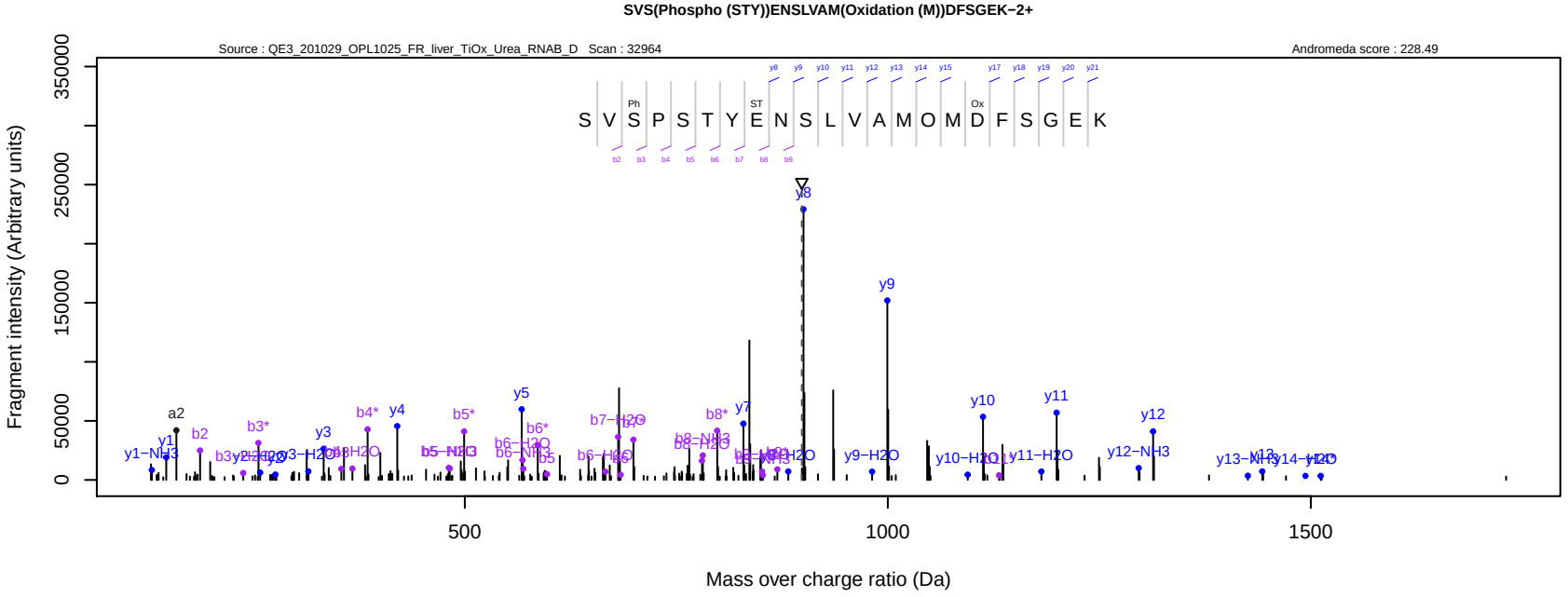

SLS(Phospho (STY))SDEATNPISR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20230
Andromeda score : 228.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

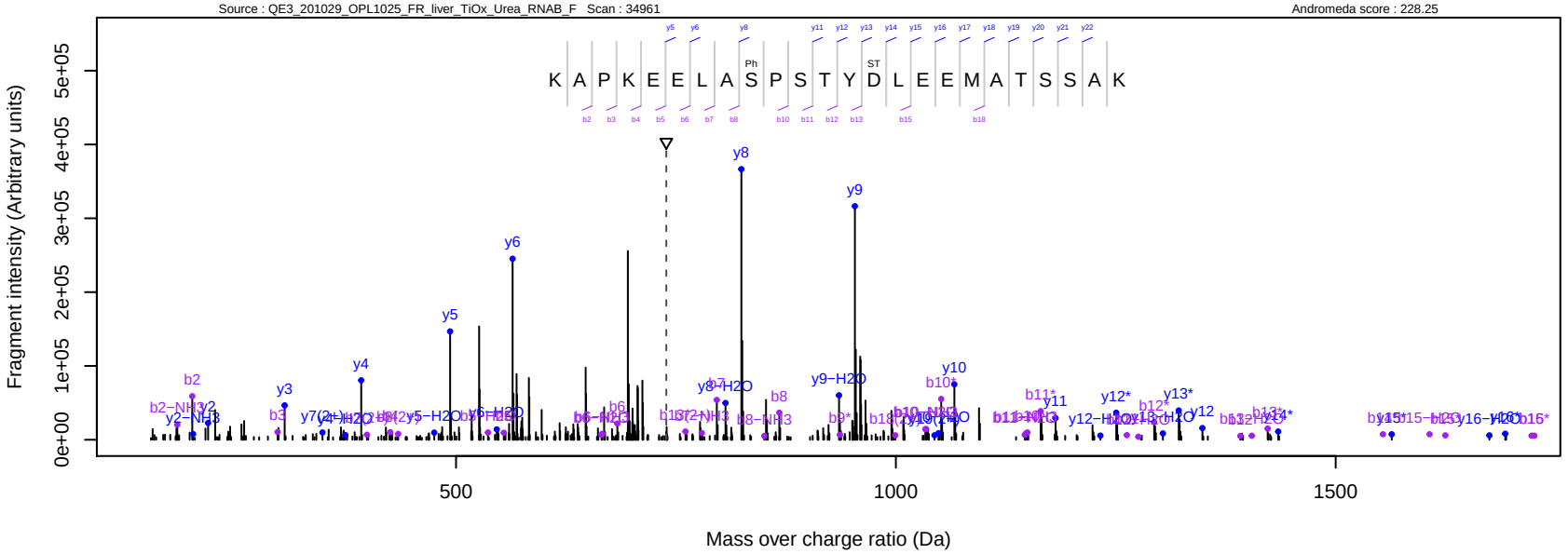

AKDSGS(Phospho (STY))VSLQETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8167
Andromeda score : 228.49
A K D S G S P S T Y V S L Q E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

KAPKEELAS(Phospho (STY))DLEEMATSSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34961

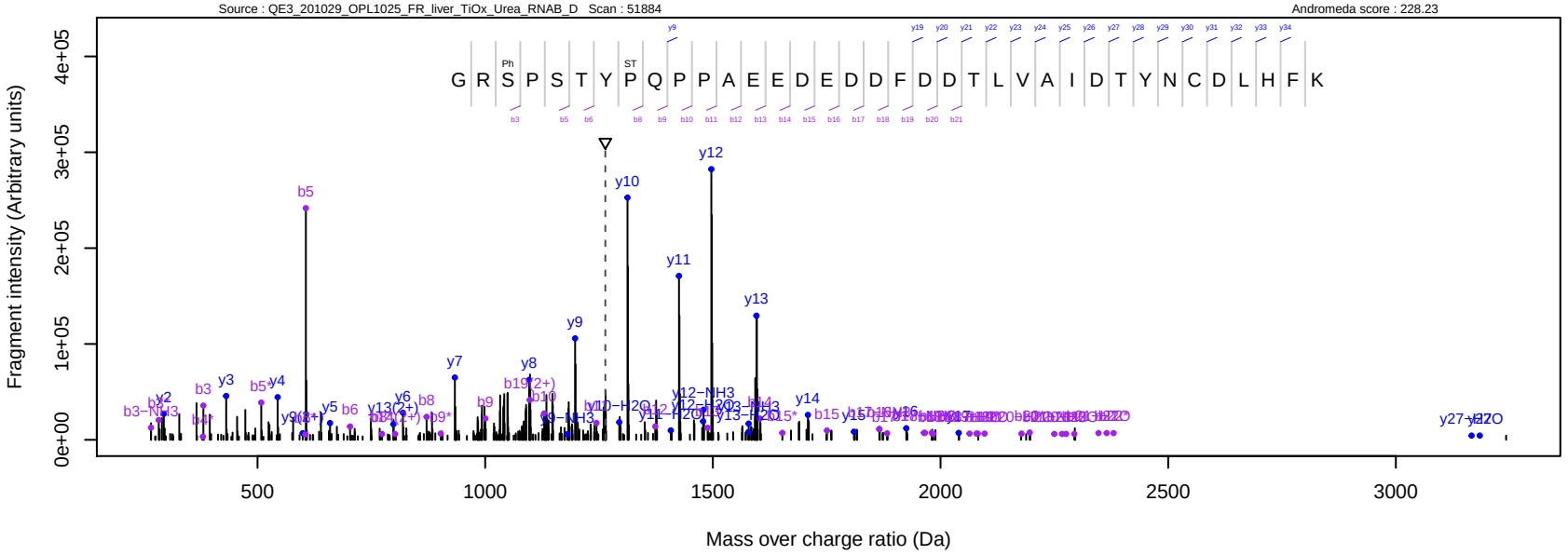
Andromeda score : 228.25



GRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51884

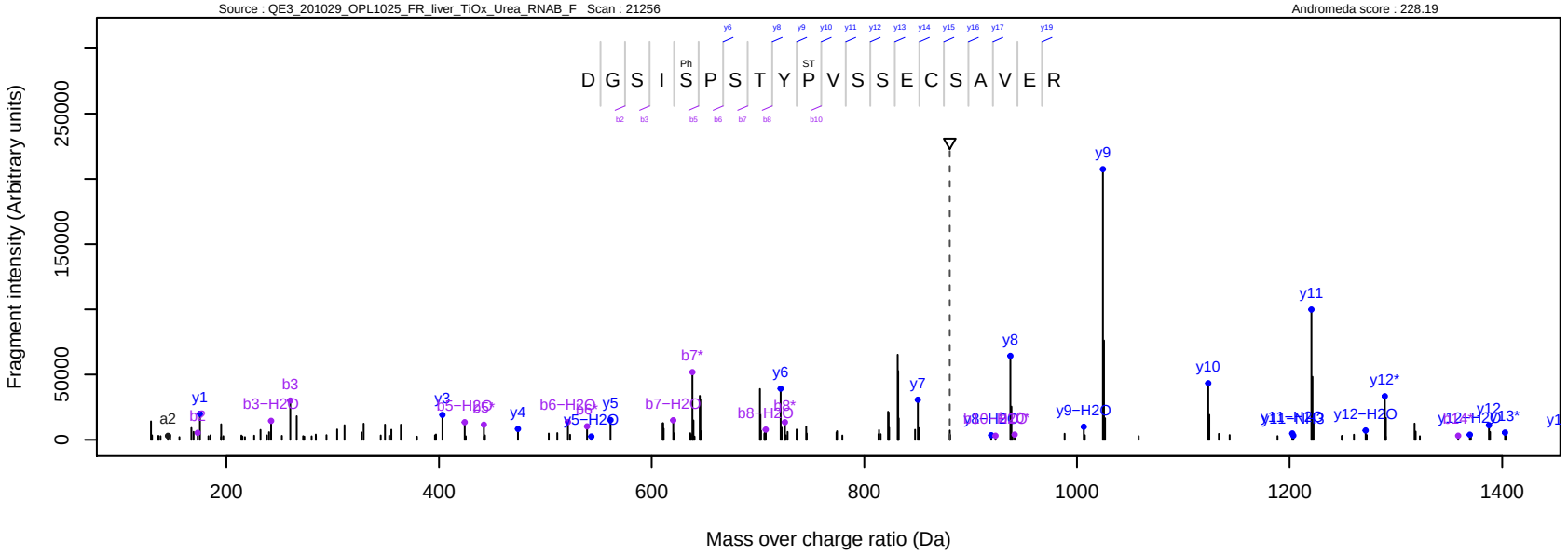
Andromeda score : 228.23



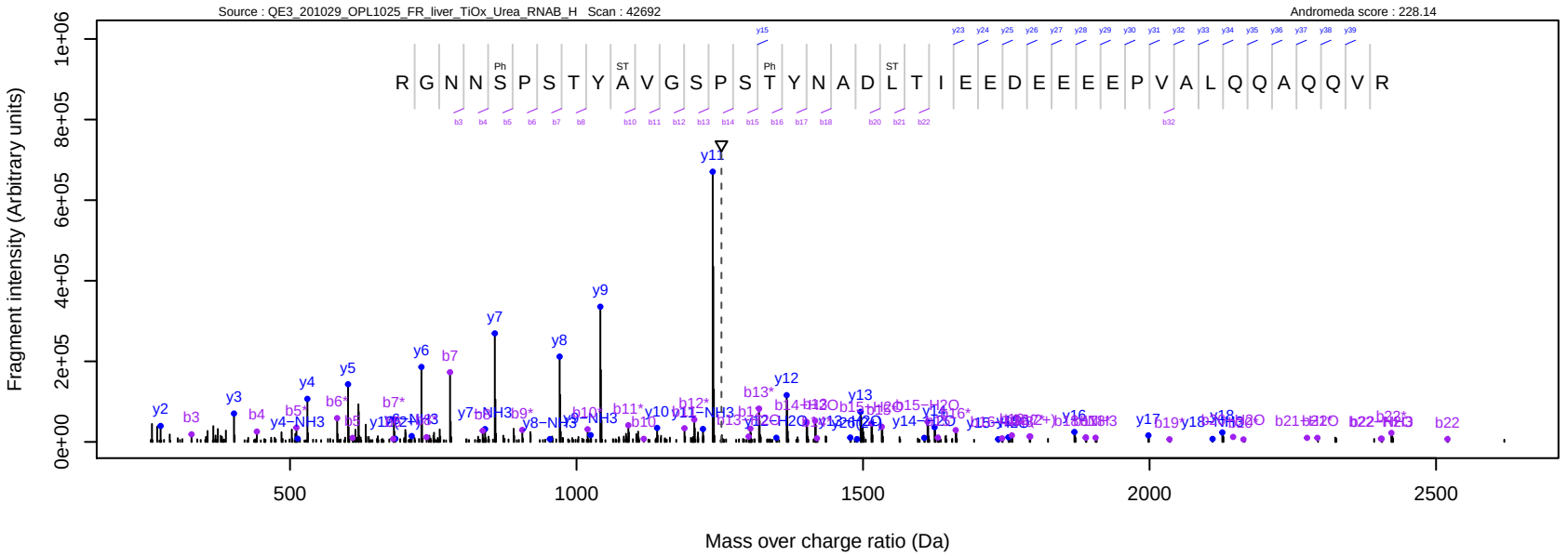
DGSIS(Phospho (STY))PVSSECSAVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21256

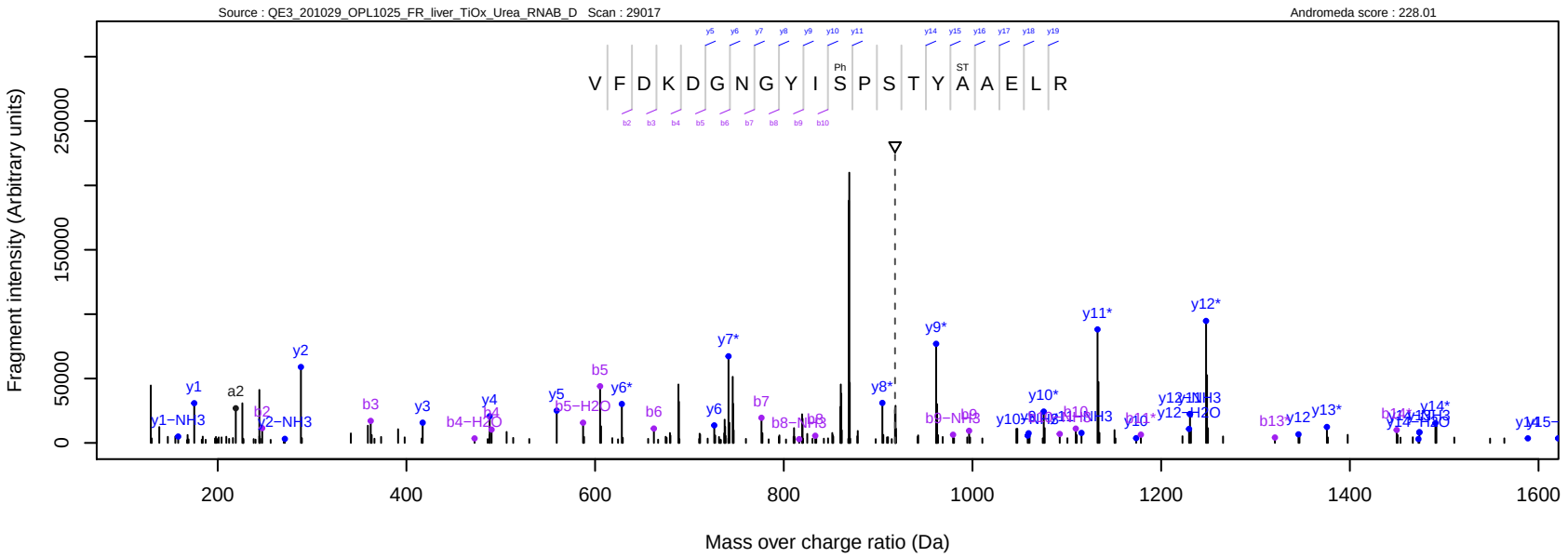
Andromeda score : 228.19



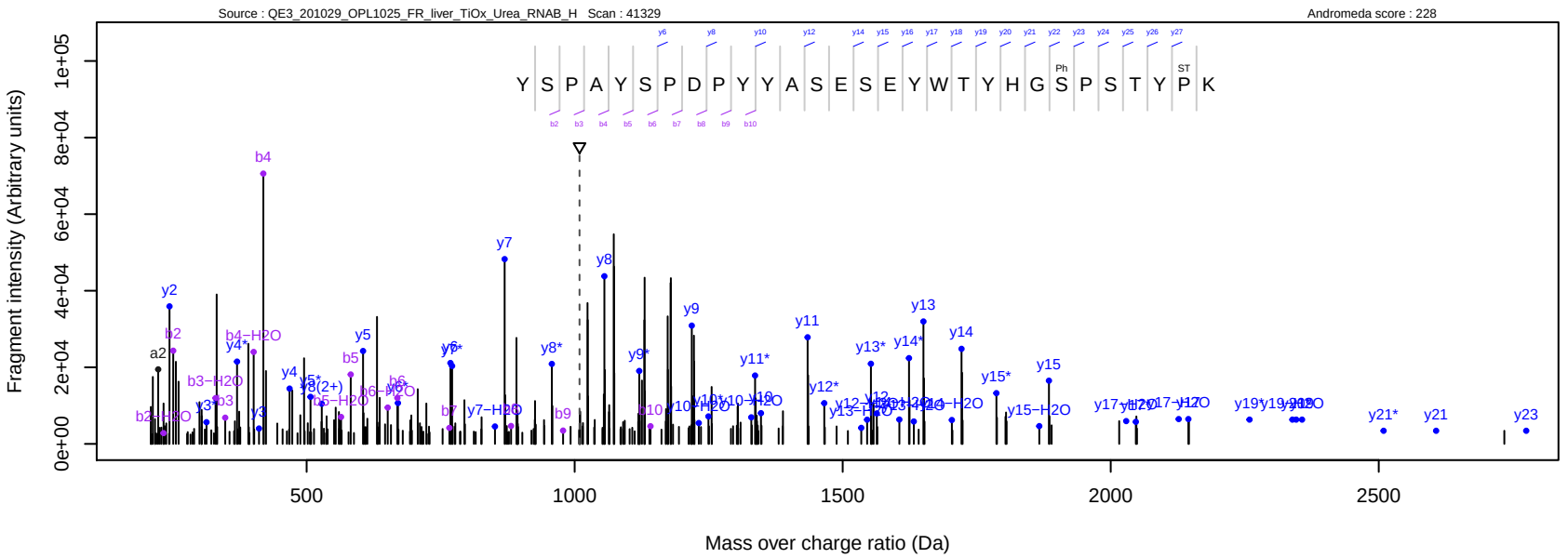
RGNNS(Phospho (STY))AVGS(Phospho (STY))NADLTIEEDEEEEPVALQQAQQVR−3+



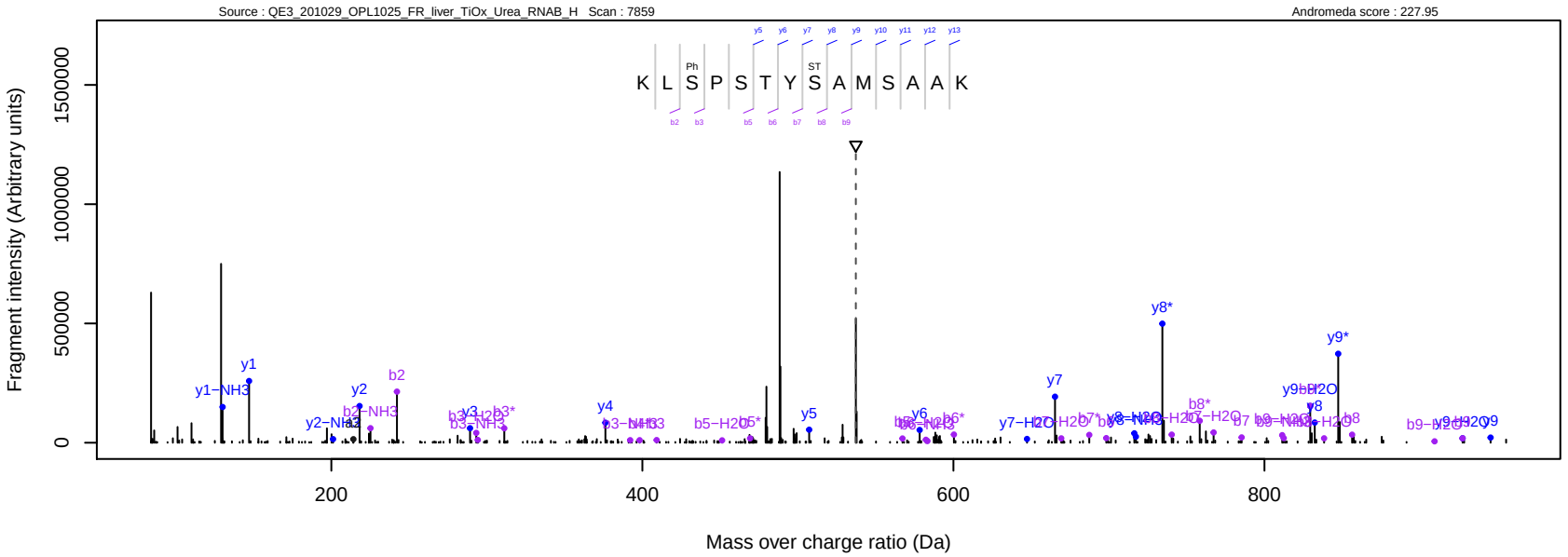
VFDKDGNGYIS(Phospho (STY))AAELR−2+



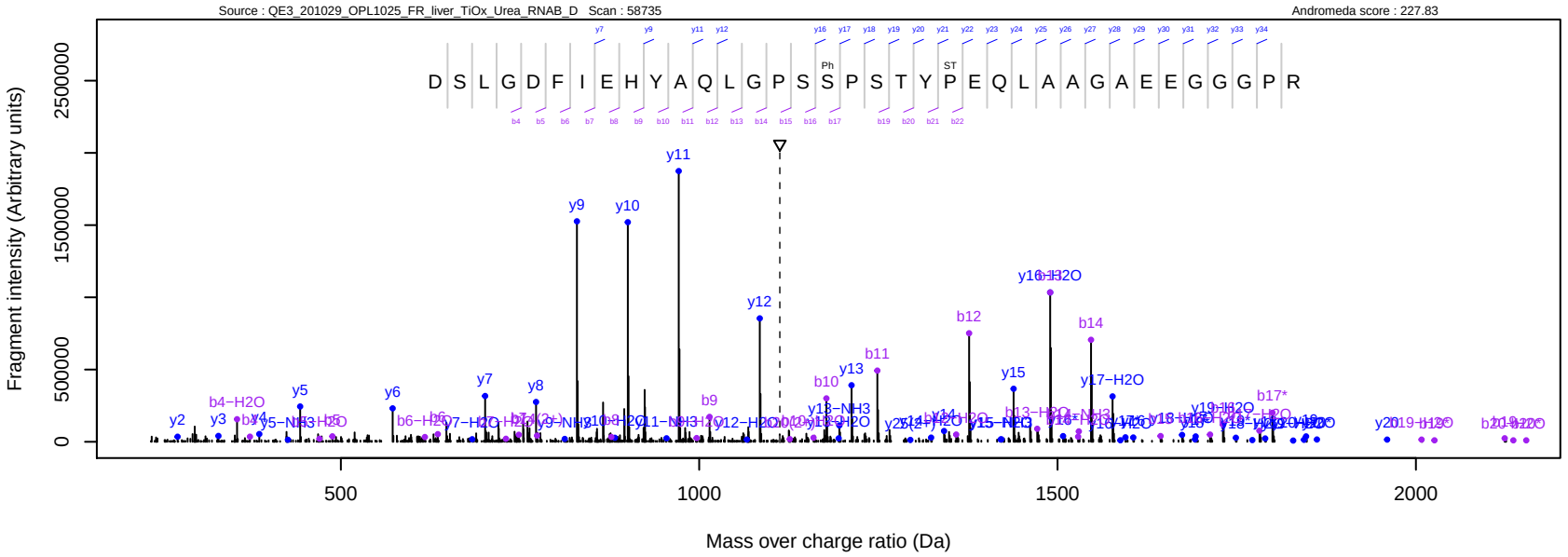
YSPAYSPDPYYASESEYWTYHGS(Phospho (STY))PK−3+



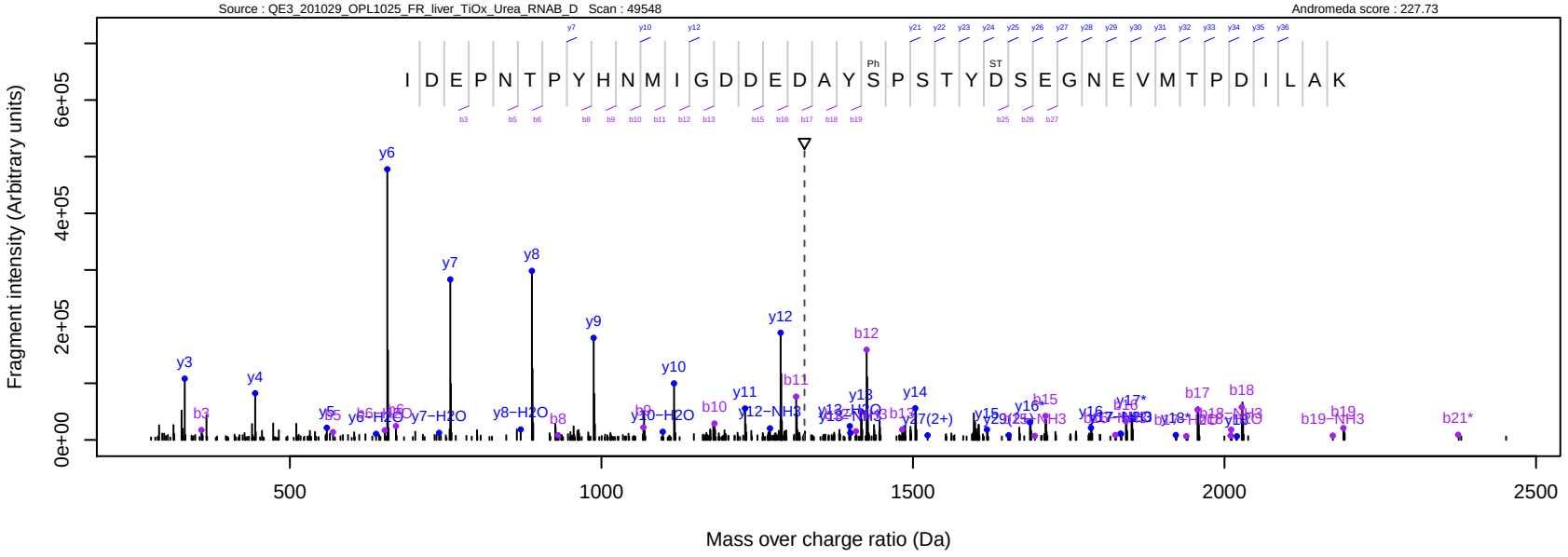
KLS(Phospho (STY))SAMSAAK−2+



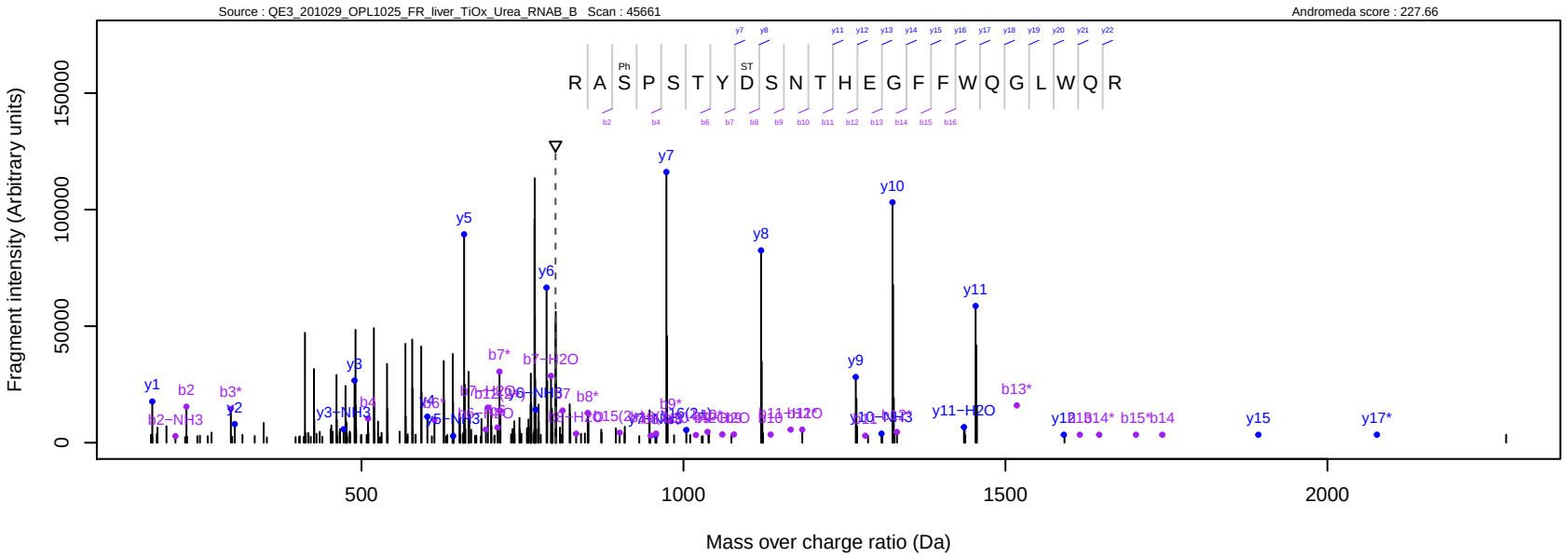
DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPR−3+



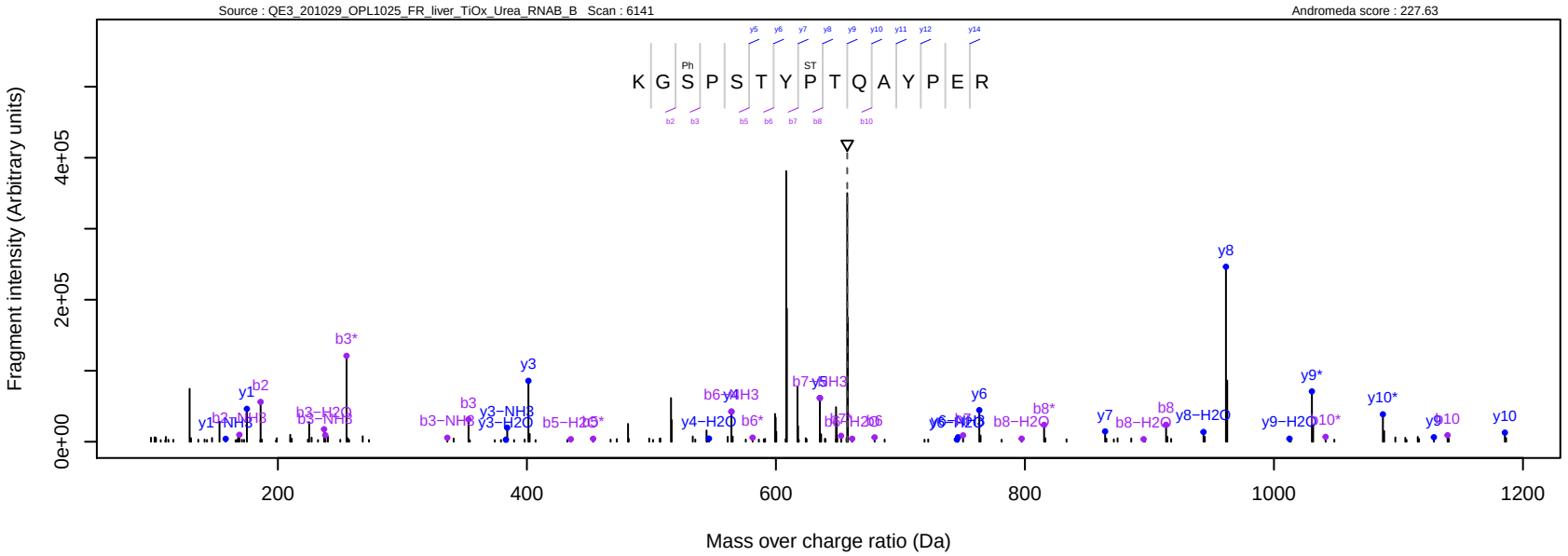
IDEPNTPYHNMIGDDEDAYS(Phospho (STY))DSEGNEVMTPDILAK−3+



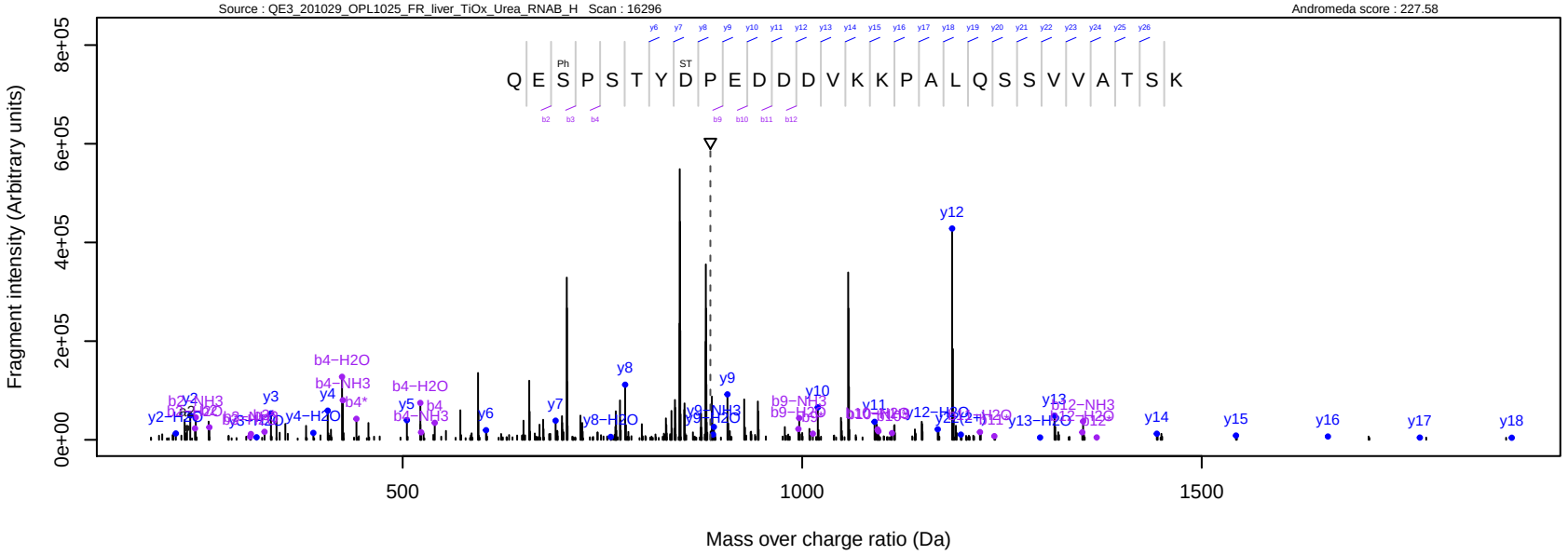
RAS(Phospho (STY))DSNTHEGFFWQGLWQR−3+

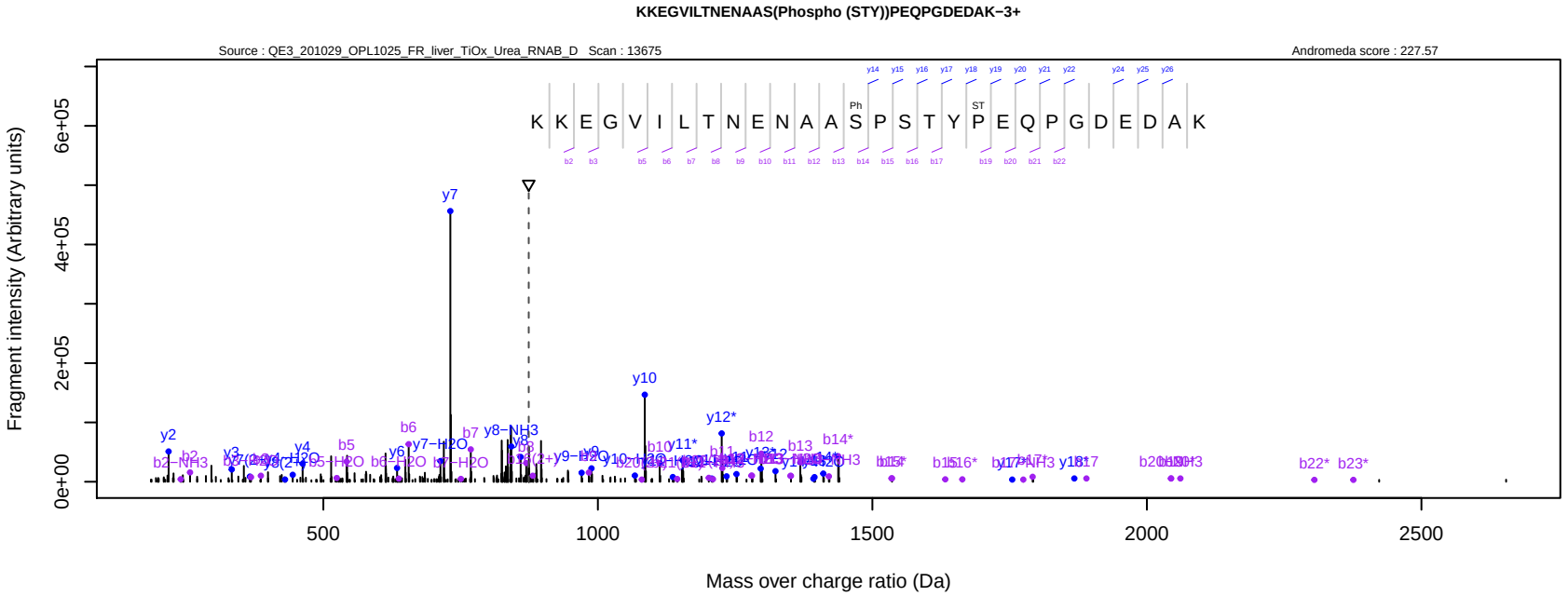


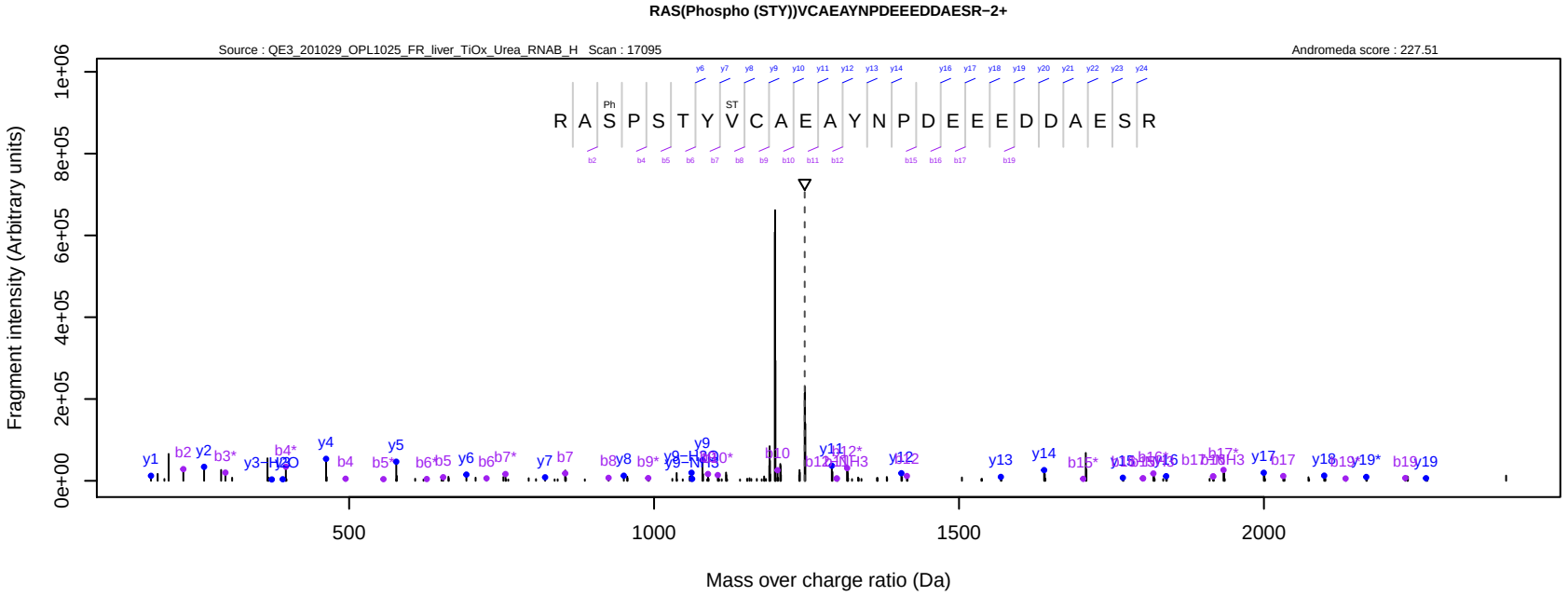
KGS(Phospho (STY))PTQAYPER−2+

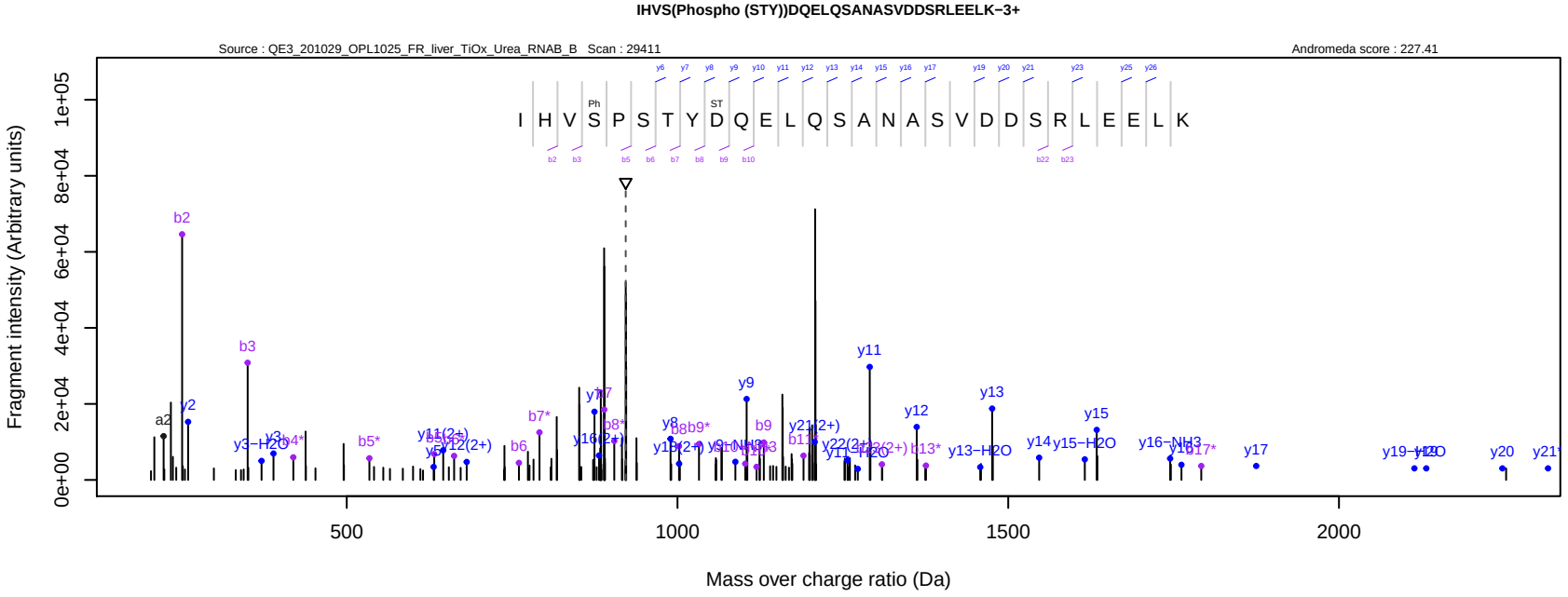


QES(Phospho (STY))DPEDDDVKKPALQSSVVATSK−3+



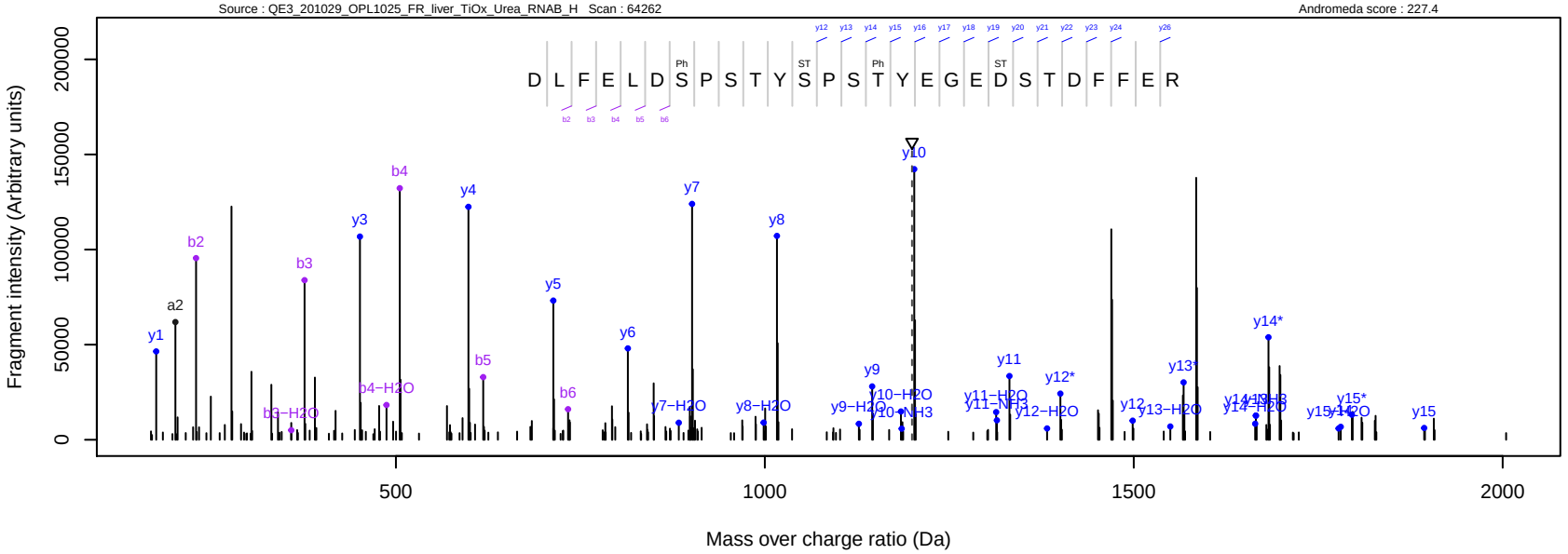

KKEGVILTNENAASPSTYPEQPGDEDAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13675
Andromeda score : 227.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))VCAEAYNPDEEEDDAESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17095
Andromeda score : 227.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHVS(Phospho (STY))DQELQSANASVDDSRLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29411
Andromeda score : 227.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

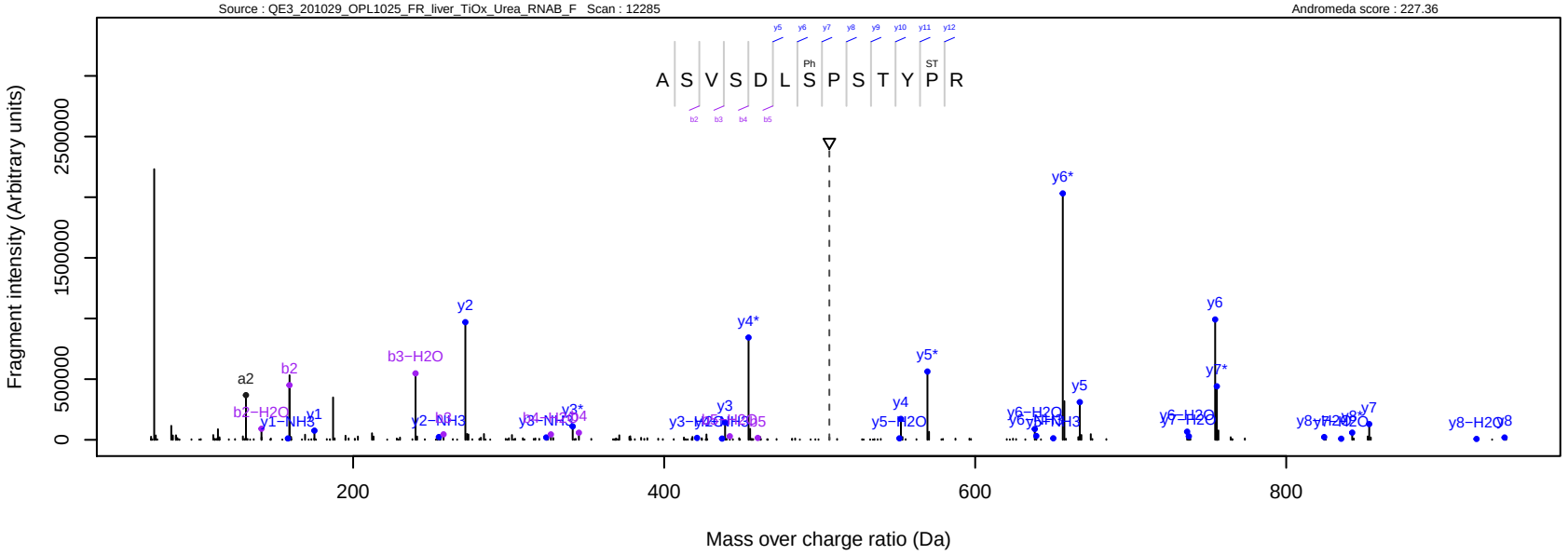
DLFELDS(Phospho (STY))S(Phospho (STY))EGEDSTDFFER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 64262 Andromeda score : 227.4



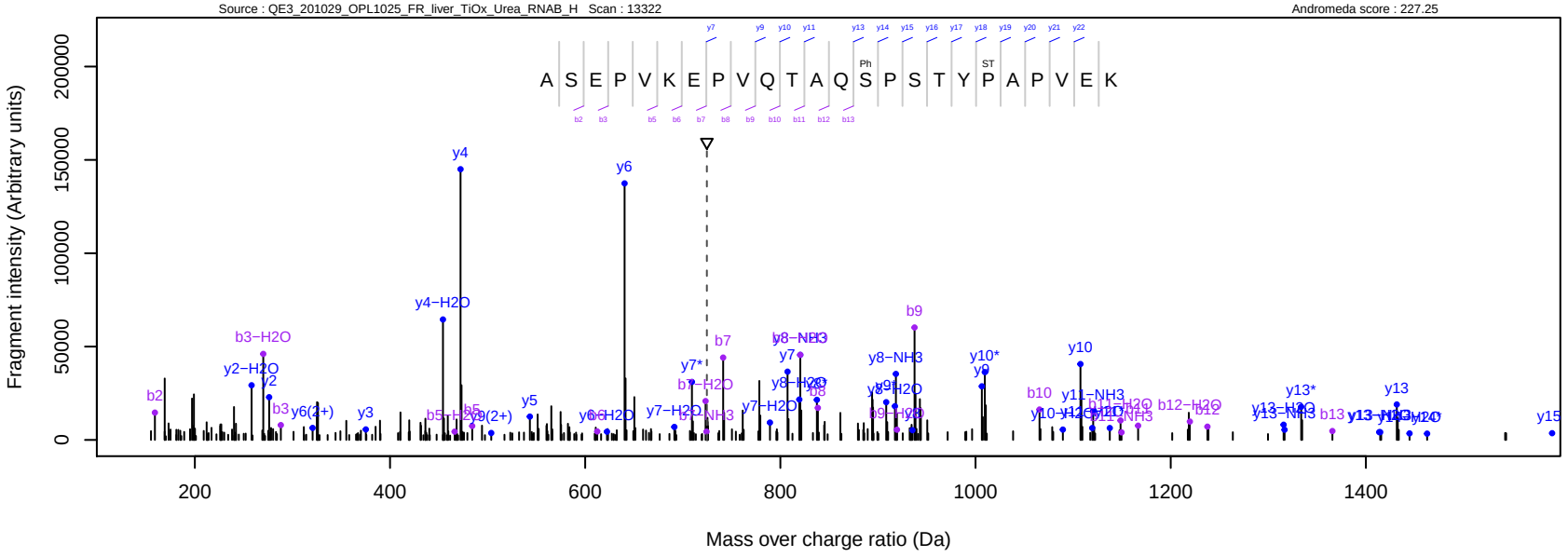
ASVSDLS(Phospho (STY))PR−2+

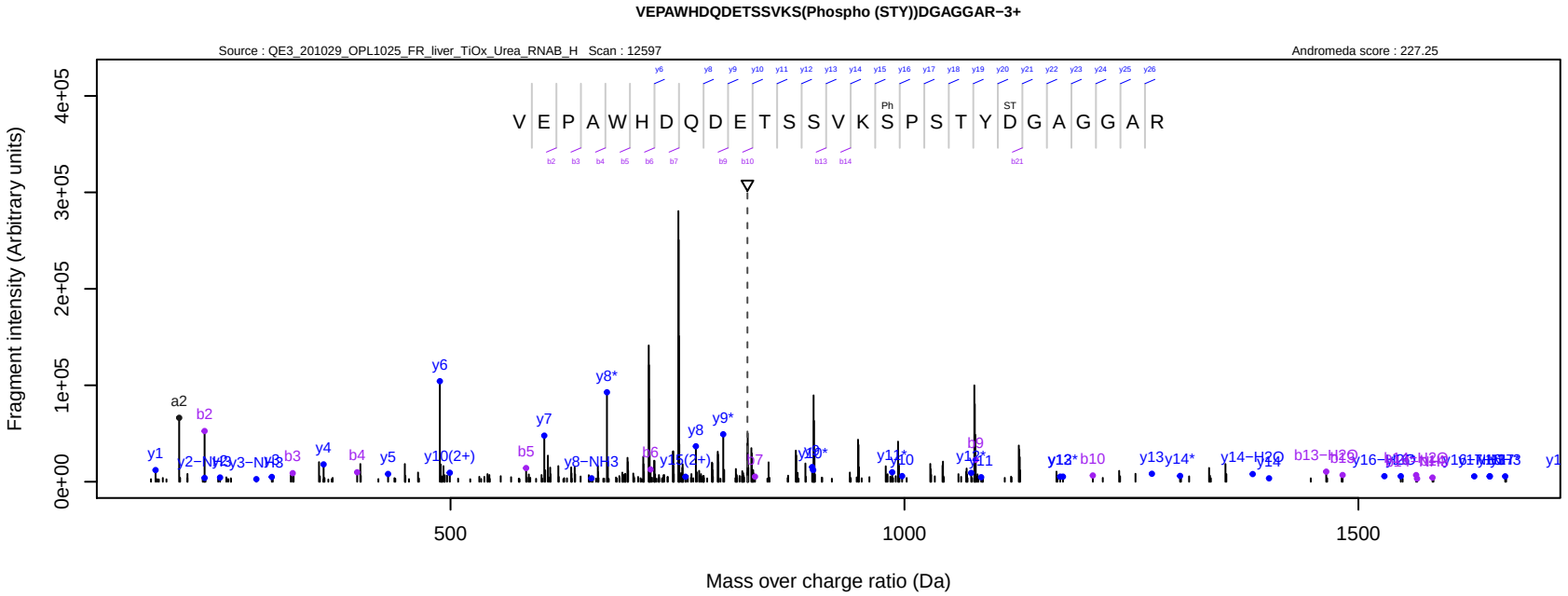
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12285 Andromeda score : 227.36

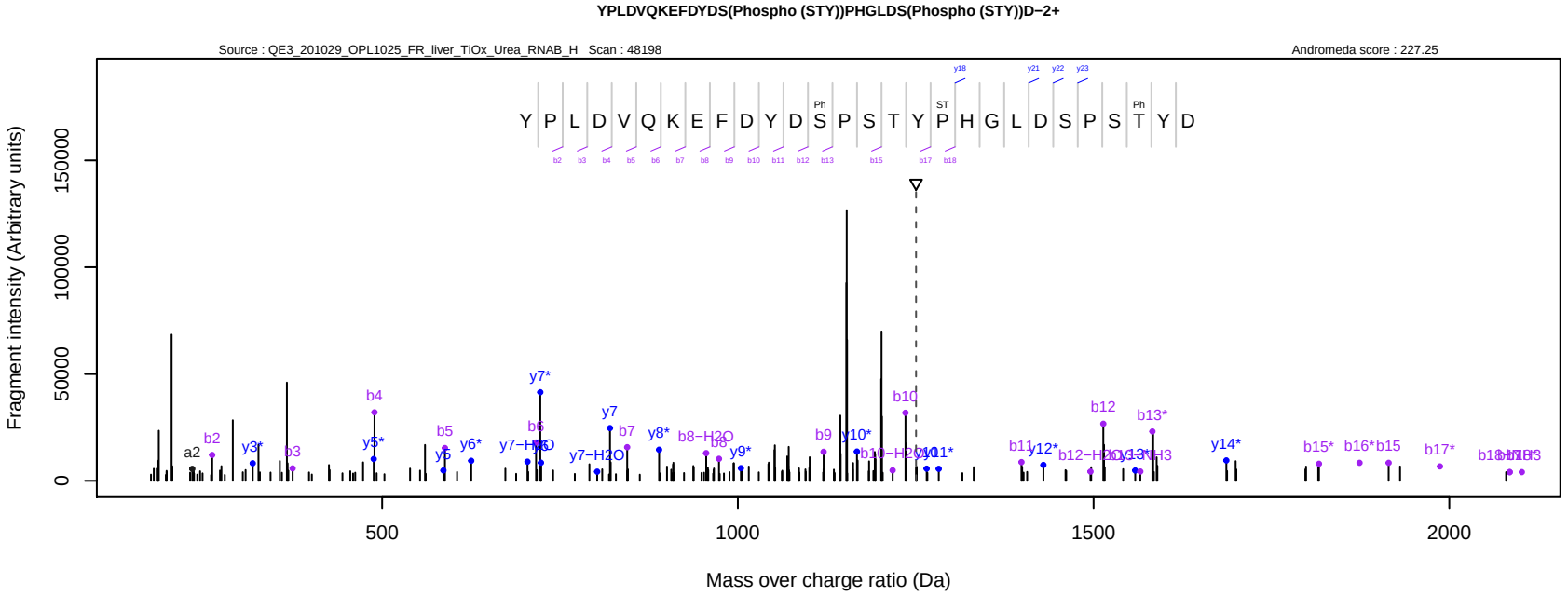


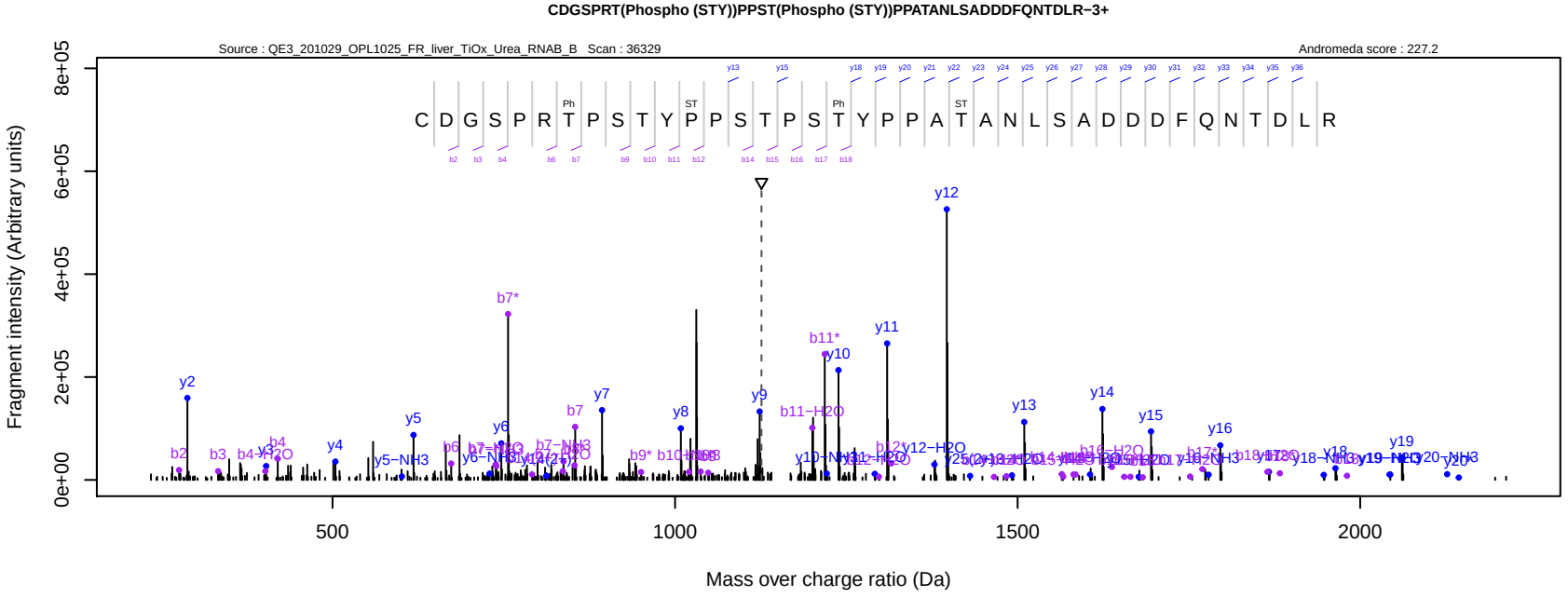
ASEPVKEPVQTAQS(Phospho (STY))PAPVEK−3+

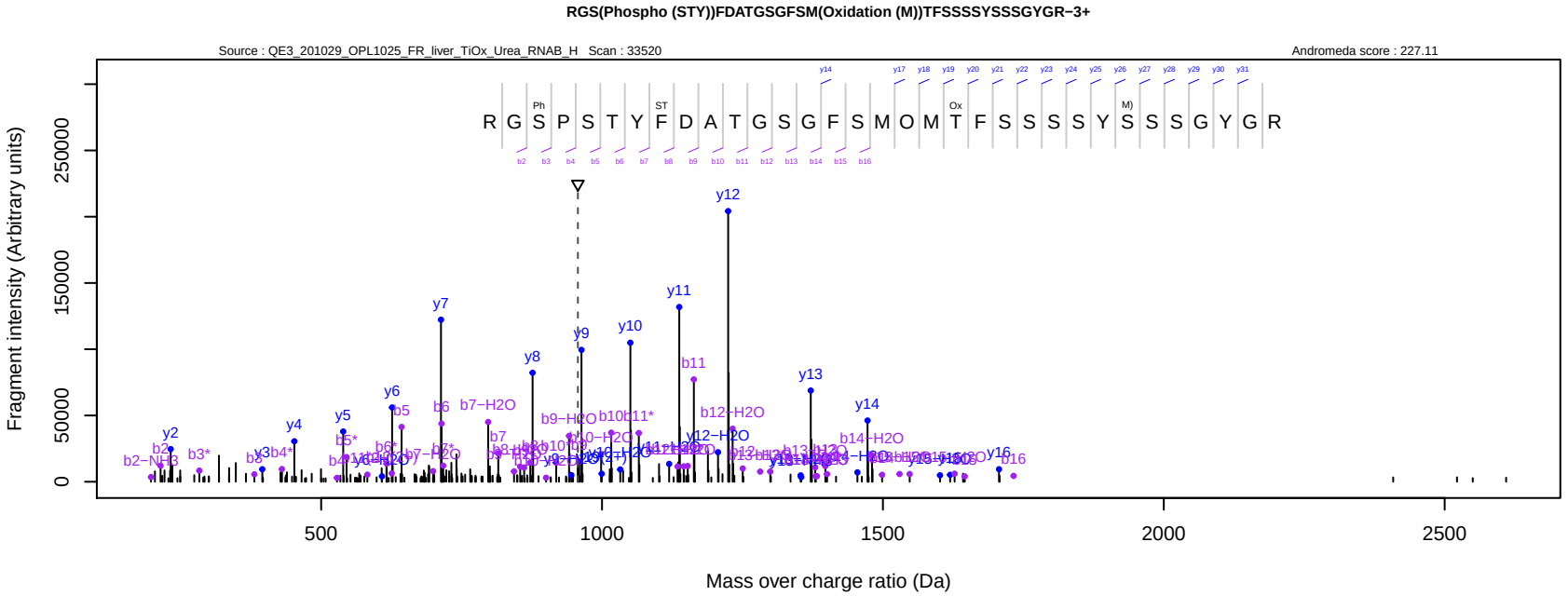
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13322 Andromeda score : 227.25

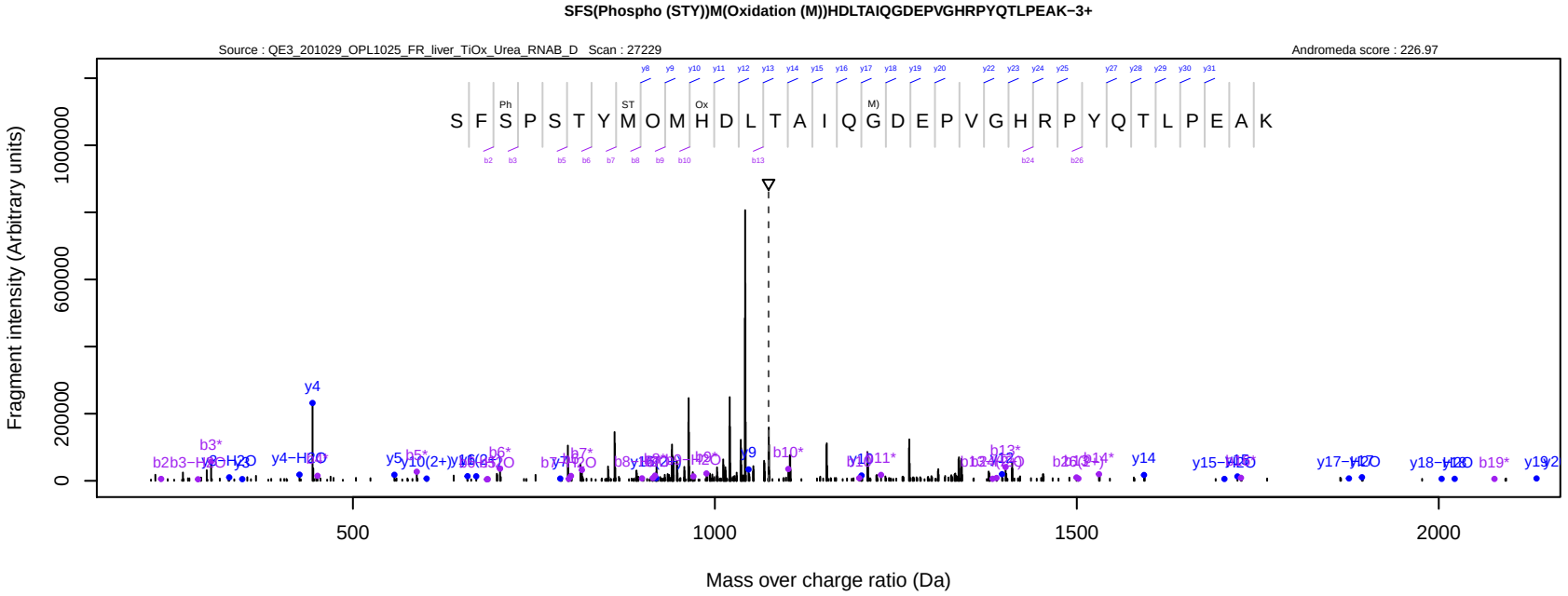


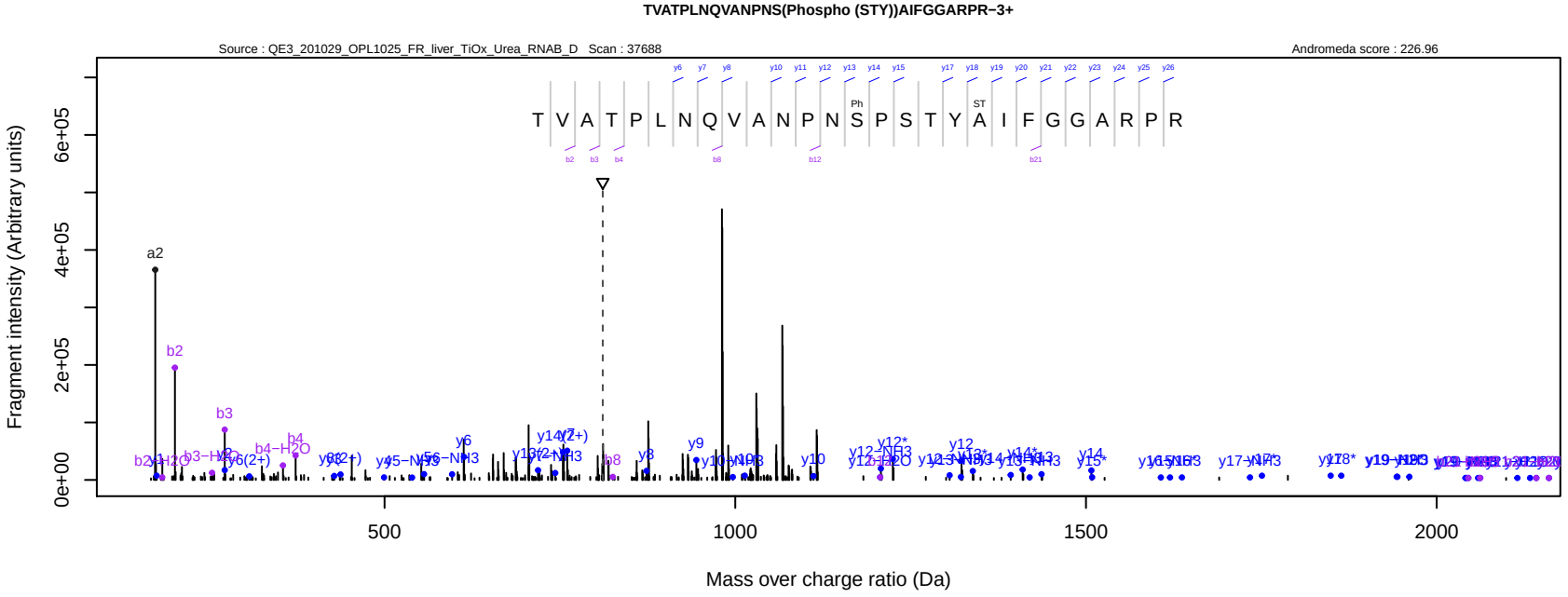

VEPAWHDQDETSSVKS(Phospho (STY))DGAGGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12597
Andromeda score : 227.25
V E P A W H D Q D E T S S V K S P S T Y D G A G G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YPLDVQKEFDYDS(Phospho (STY))PHGLDS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48198
Andromeda score : 227.25
Y P L D V Q K E F D Y D S P S T Y P H G L D S P S T Y D
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CDGSPRTPSTYPPSTPSTPPATANLSADDDFQNTDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36329
Andromeda score : 227.2
C D G S P R T P S T Y P P S T P S T P P A T A N L S A D D D F Q N T D L R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33520
Andromeda score : 227.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

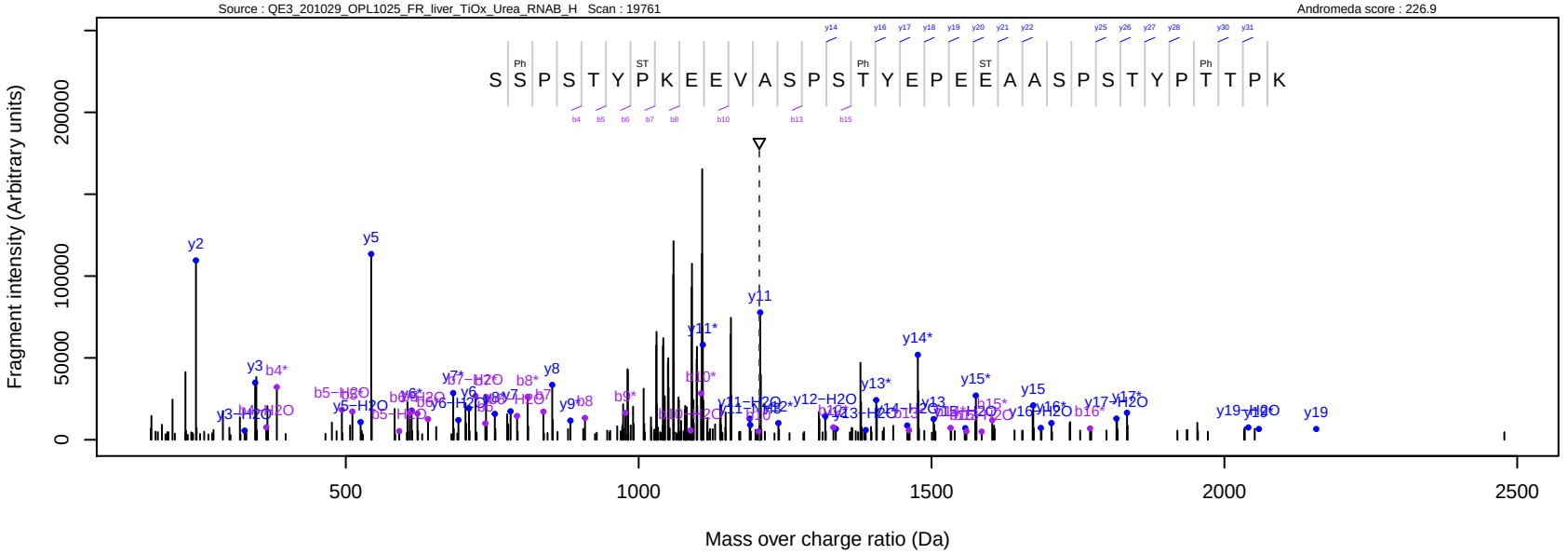

SFS(Phospho (STY))M(Oxidation (M))HDLTAIQGDEPVGHRPYQTLPEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27229
Andromeda score : 226.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVATPLNQVANPNS(Phospho (STY))AIFGGARPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37688
Andromeda score : 226.96
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

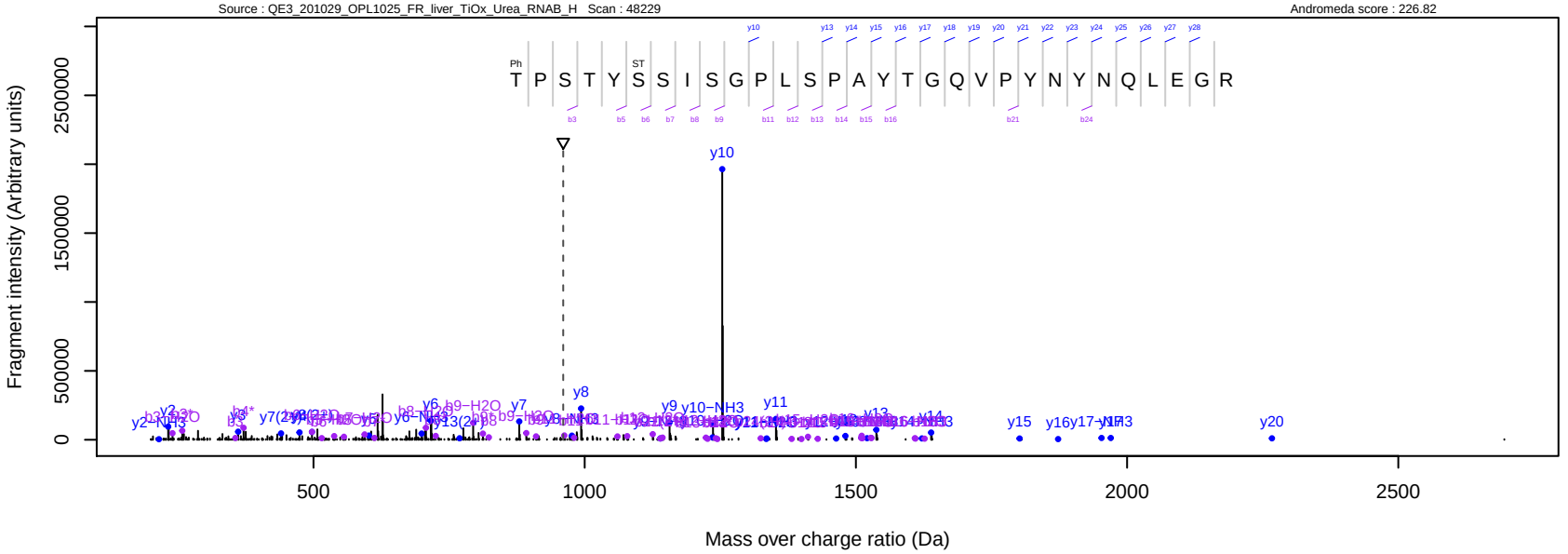
Andromeda score : 226.9



T(Phospho (STY))SSISGPLSPAYTGQVPYNYNQLEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48229

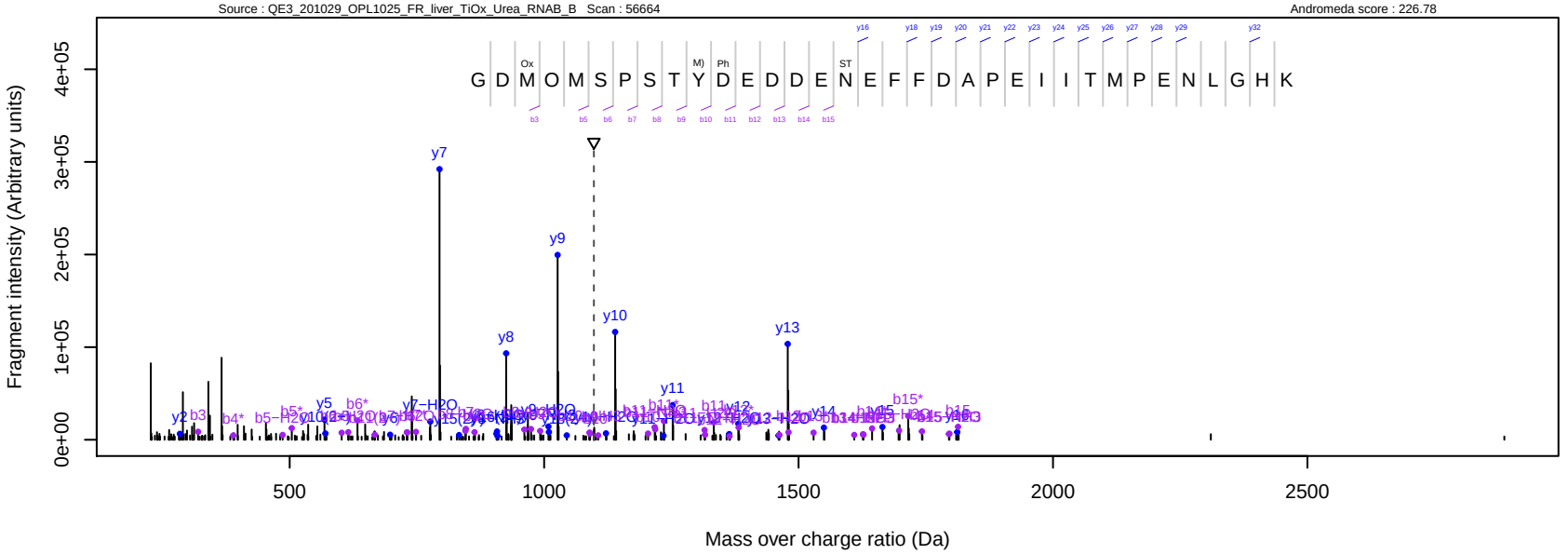
Andromeda score : 226.82



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56664

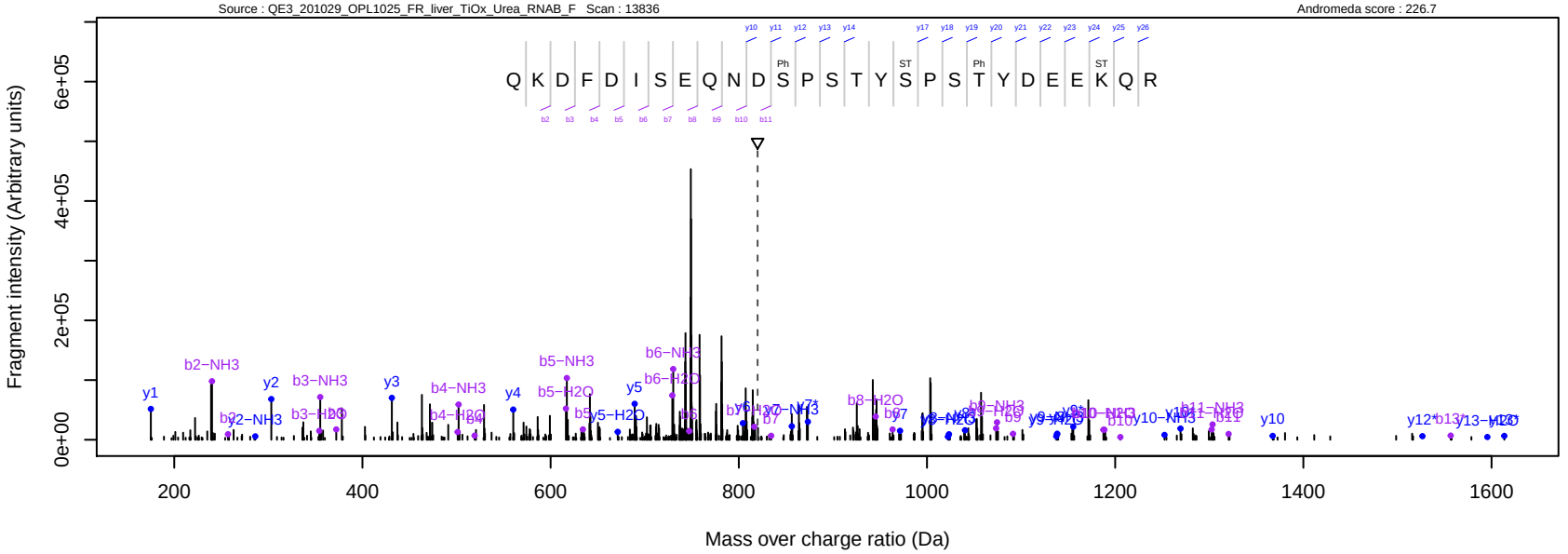
Andromeda score : 226.78



QKDFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13836

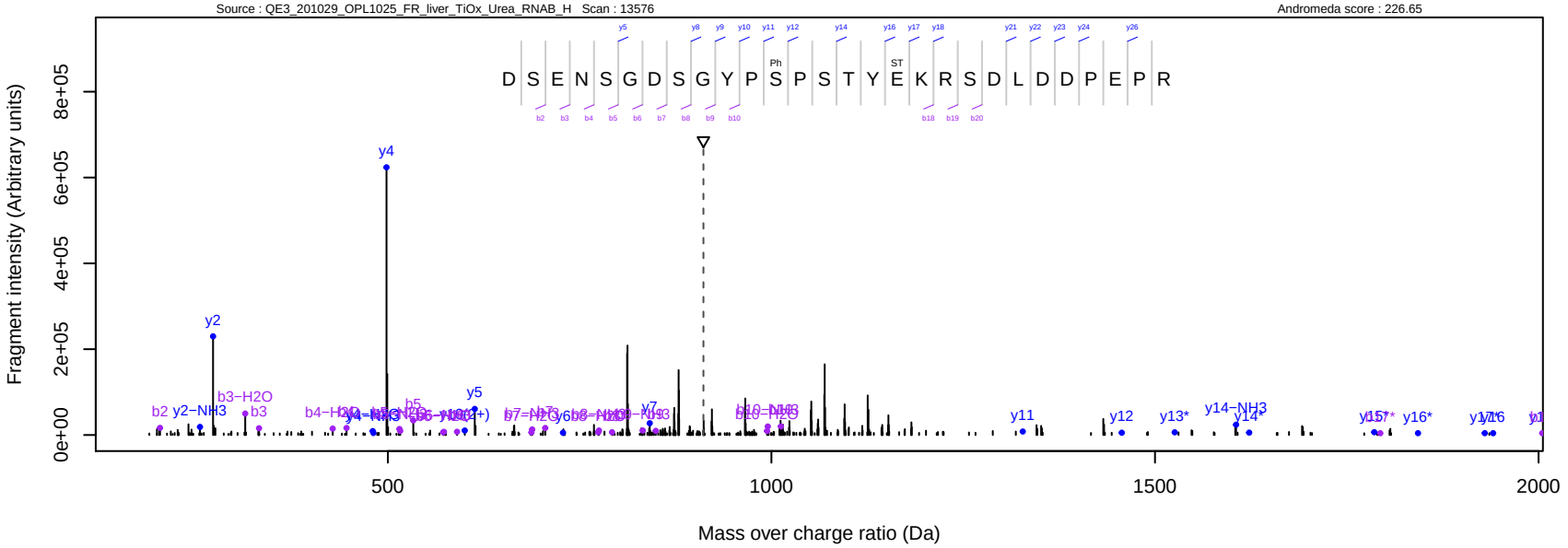
Andromeda score : 226.7



DSENSGDSGYPS(Phospho (STY))EKRSDLDDPEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13576

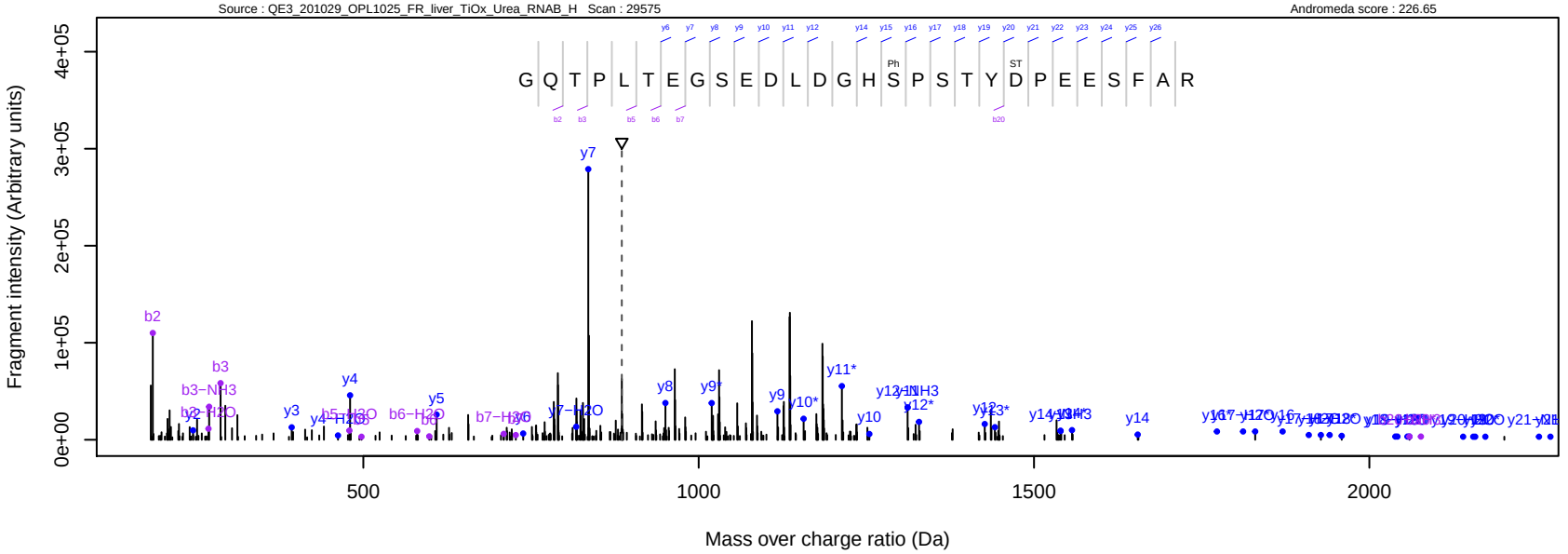
Andromeda score : 226.65

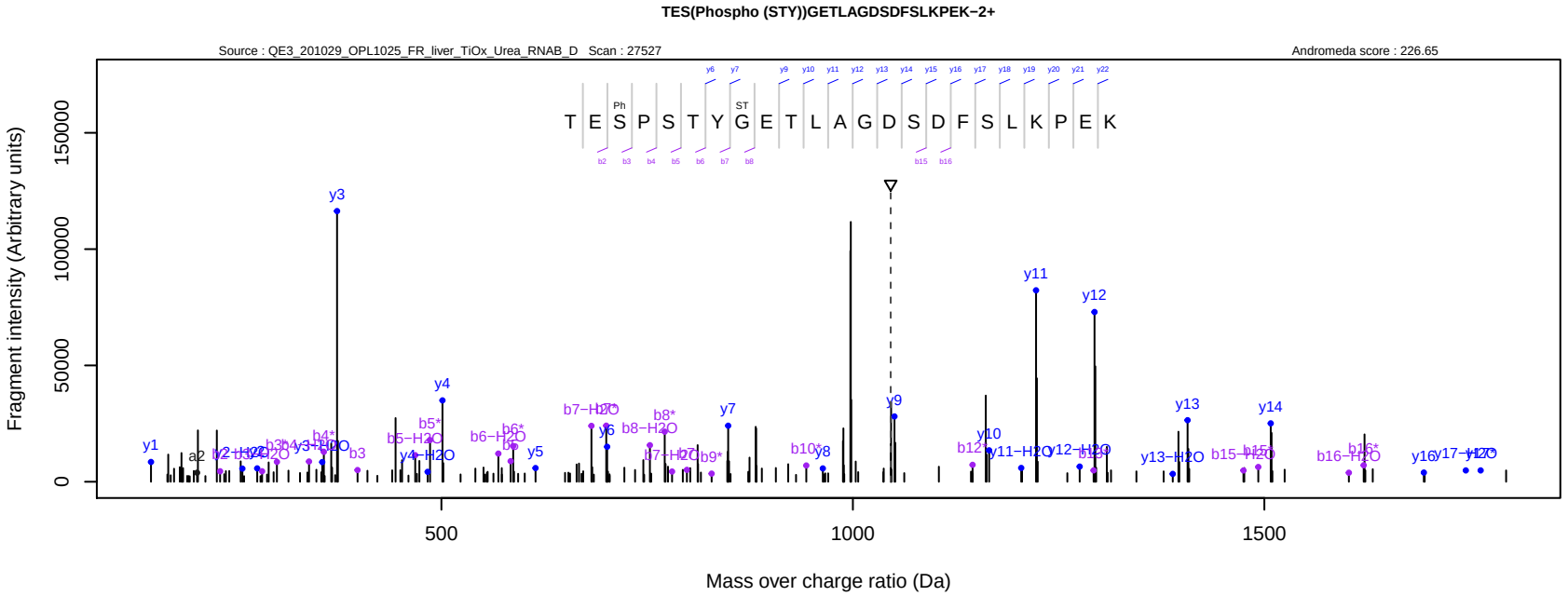


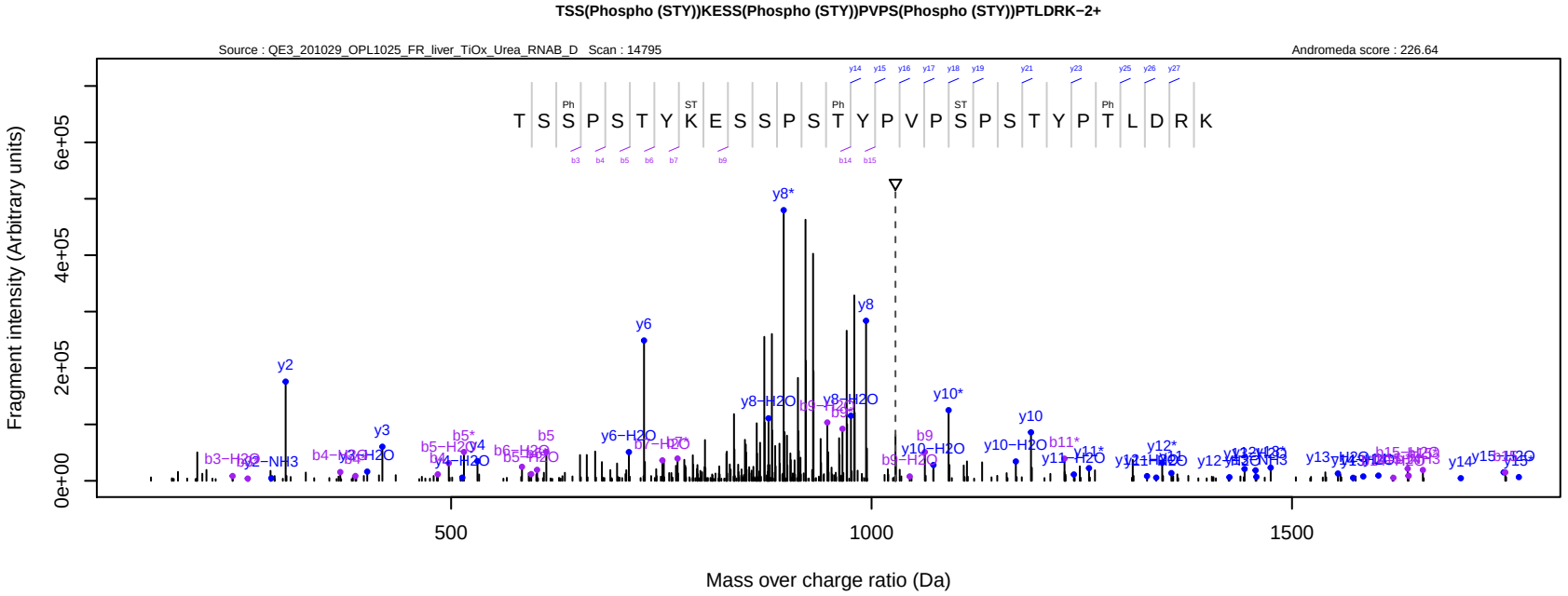
GQTPLTEGSEDLDGHS(Phospho (STY))DPEESFAR−3+

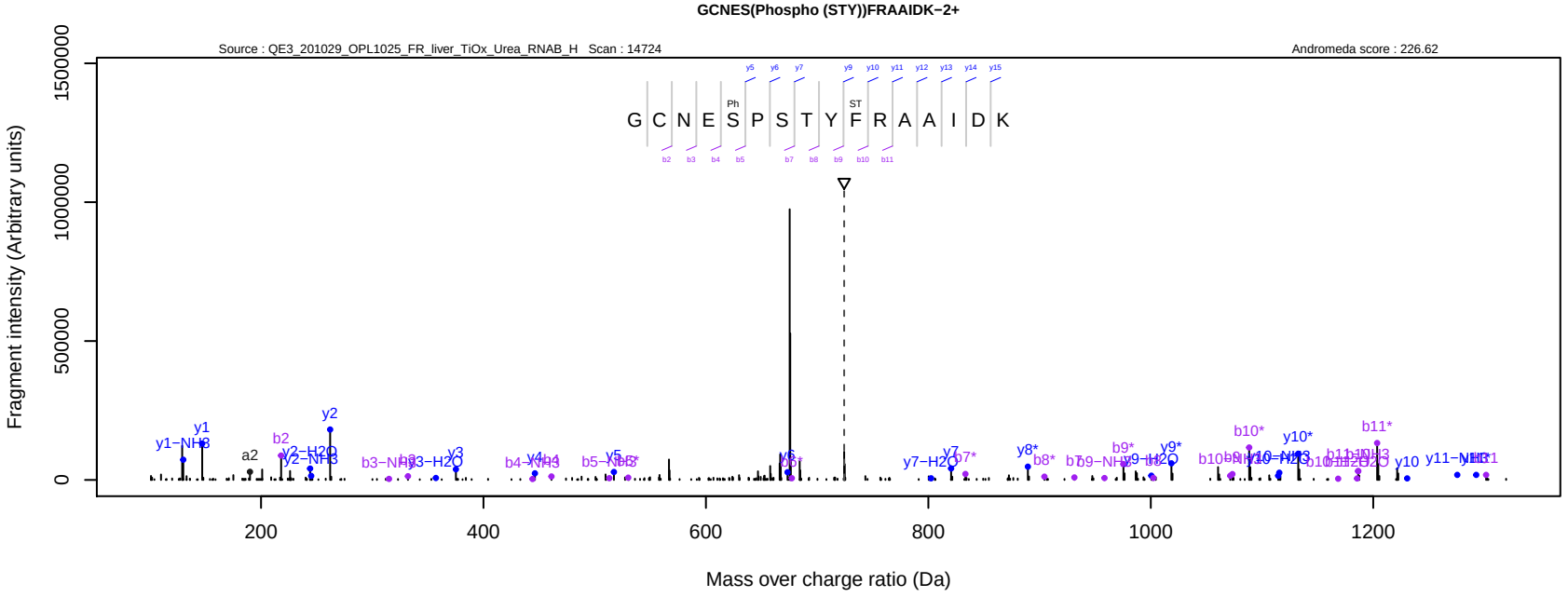
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29575

Andromeda score : 226.65



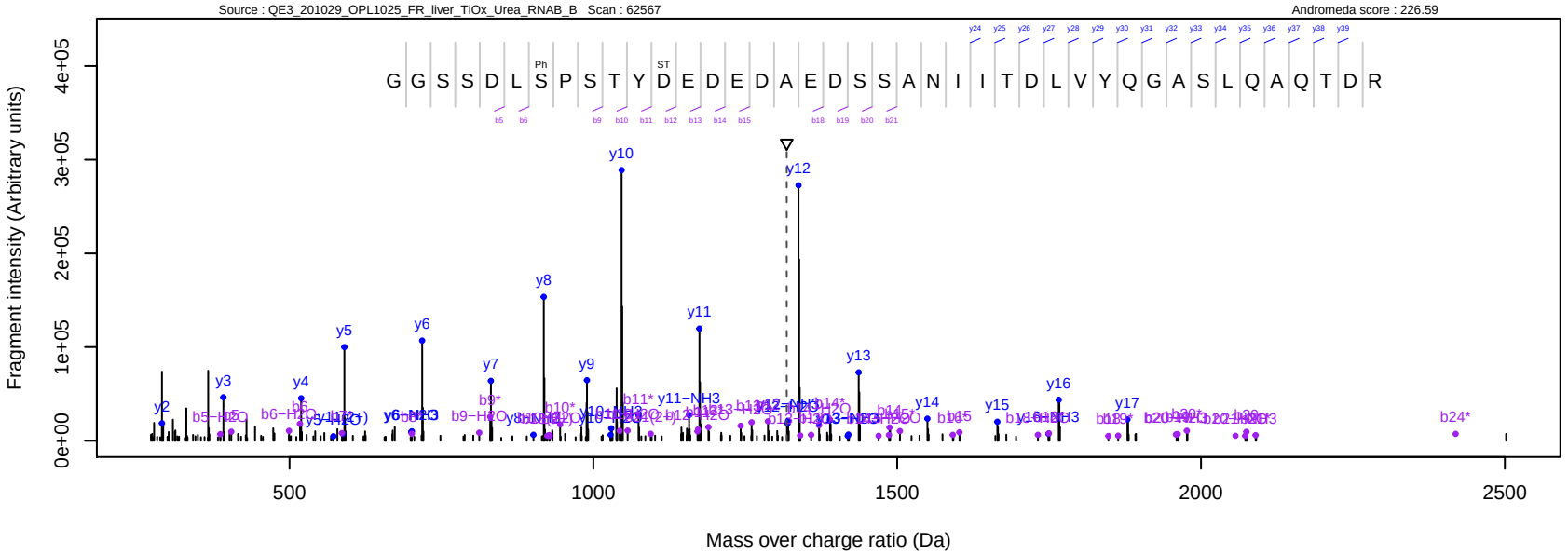

TES(Phospho (STY))GETLAGDSDFSLKPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27527
Andromeda score : 226.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

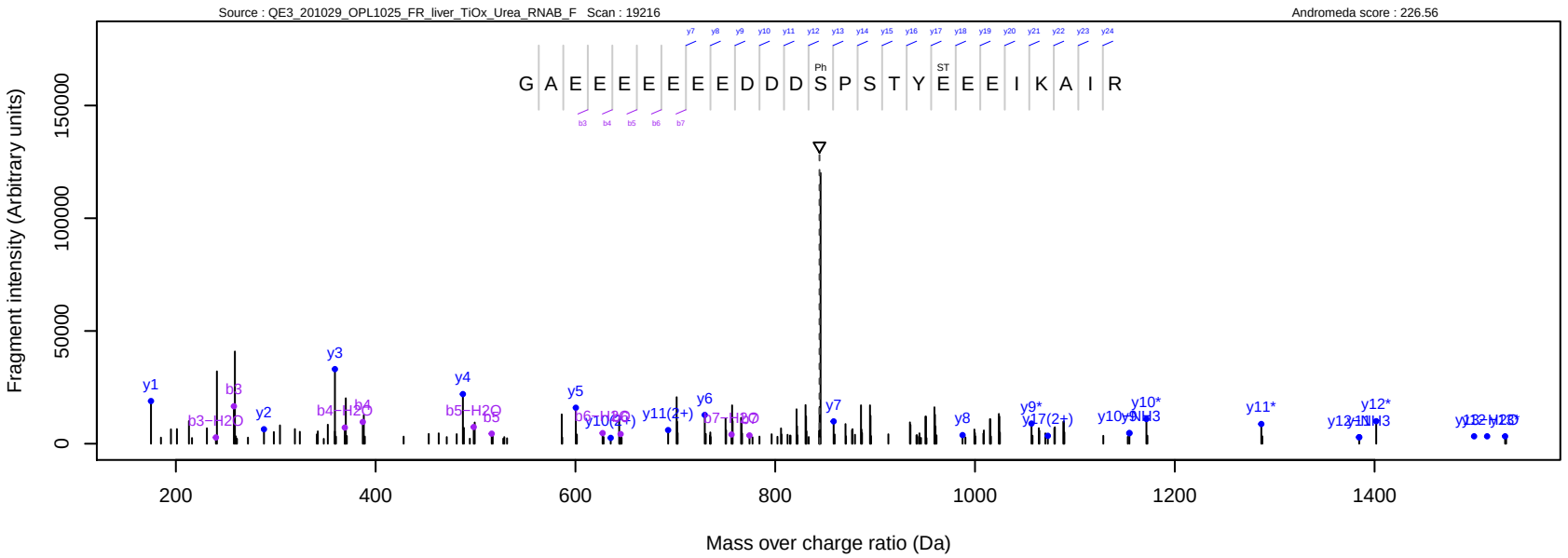
GGSSDLS(Phospho (STY))DEDEDAEDSSANIITDLVYQGASLQAQTDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62567 Andromeda score : 226.59



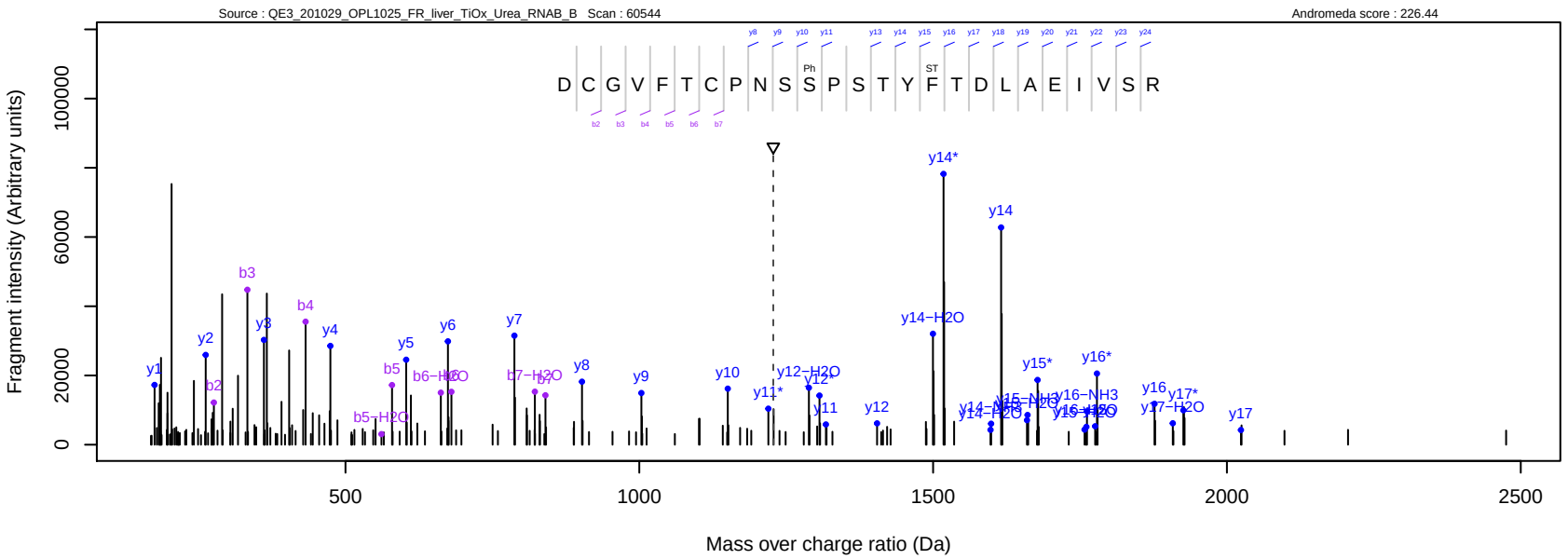
GAEEEEEEEDDDS(Phospho (STY))EEEIKAIR−3+

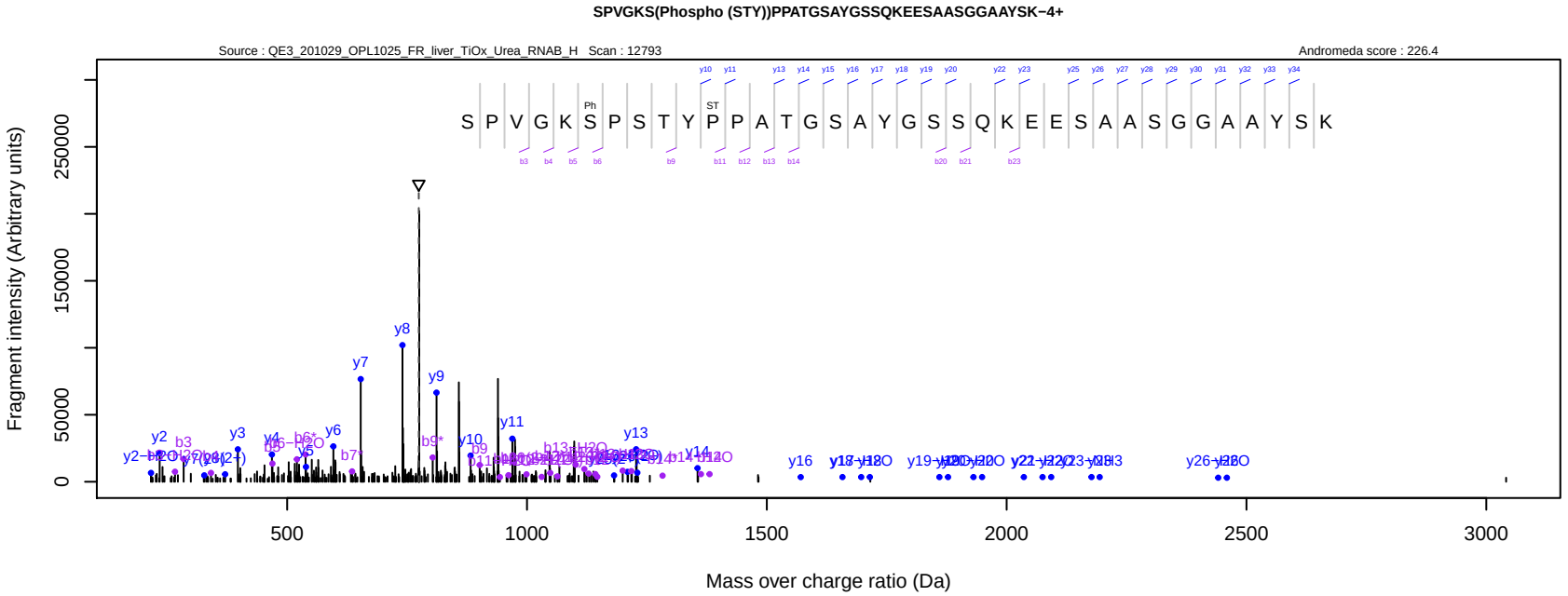
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19216 Andromeda score : 226.56

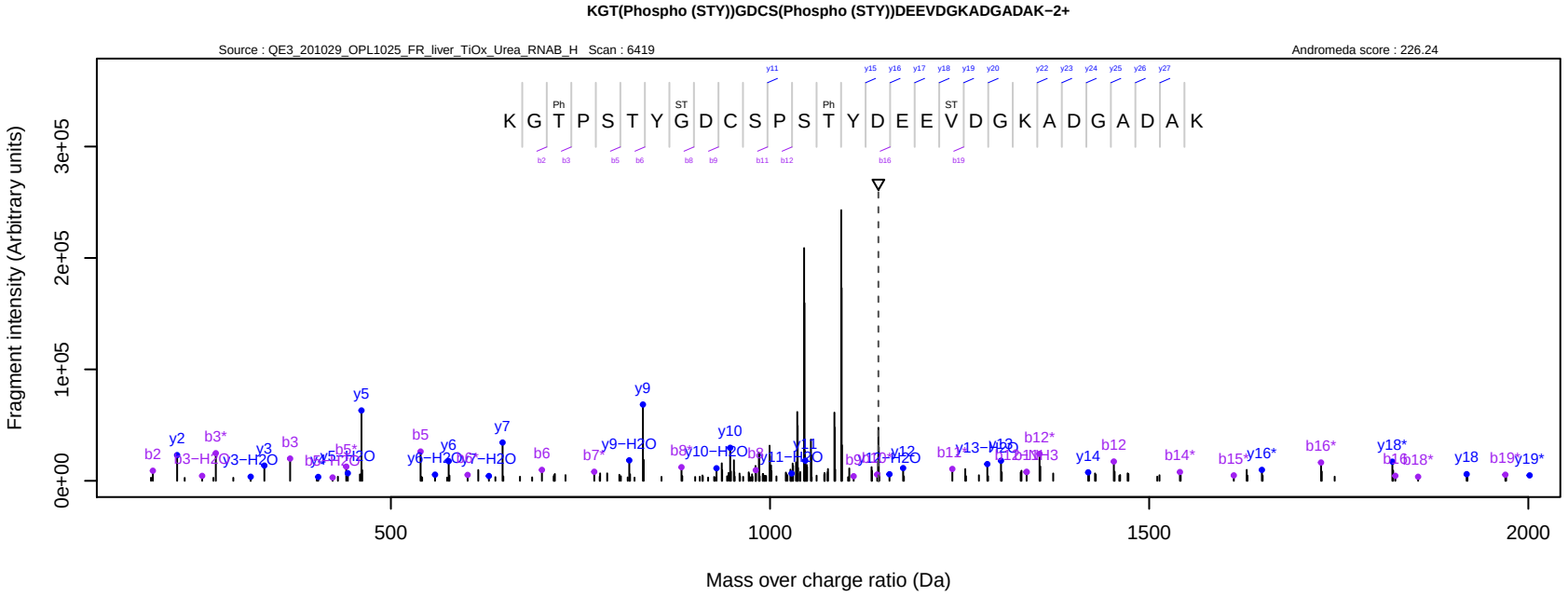


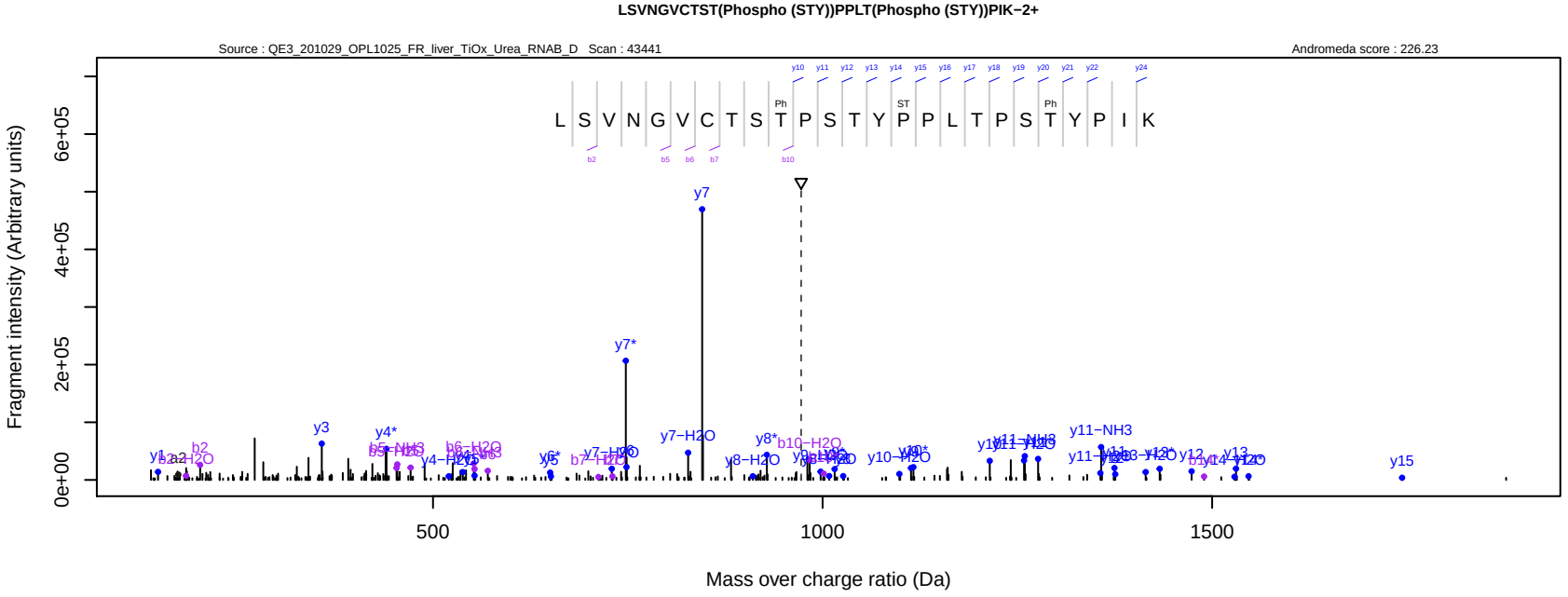
DCGVFTCPNSS(Phospho (STY))FTDLAEIVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60544 Andromeda score : 226.44




SPVGKS(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12793
Andromeda score : 226.4
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)

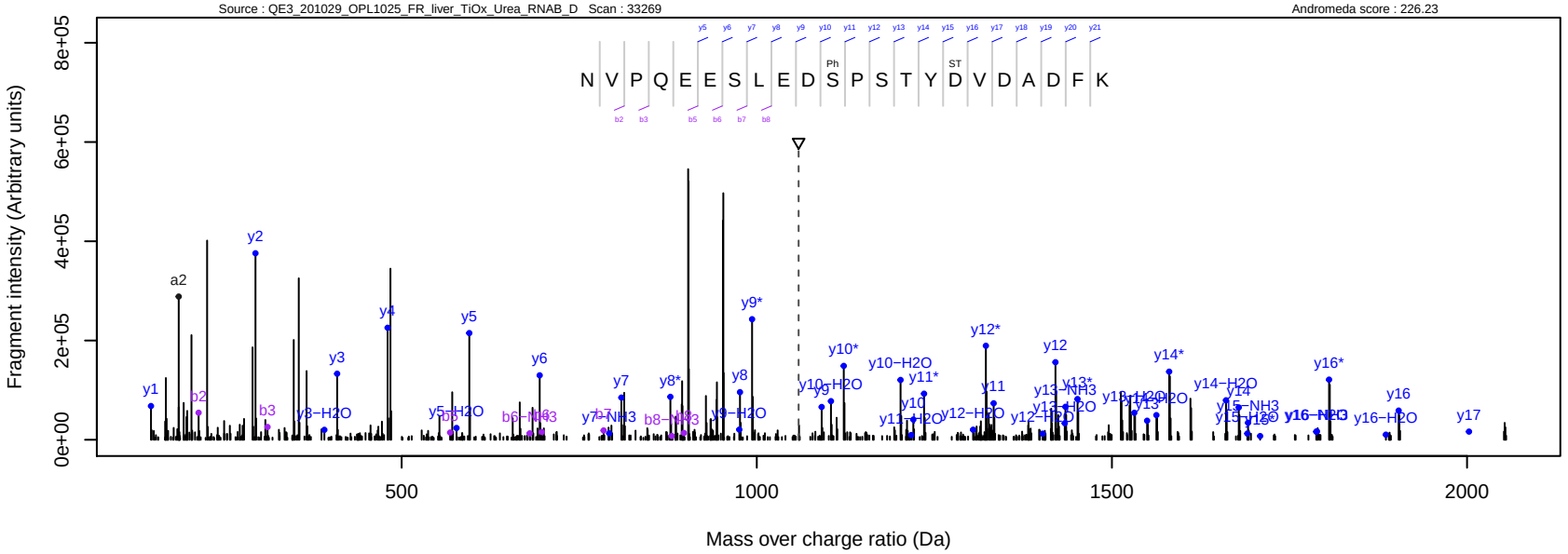

KGT(Phospho (STY))GDCS(Phospho (STY))DEEVDGKADGADAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6419
Andromeda score : 226.24
K G T P S T Y G D C S P S T Y D E E V D G K A D G A D A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43441
Andromeda score : 226.23
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NVPQEESLEDS(Phospho (STY))DVDADFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33269

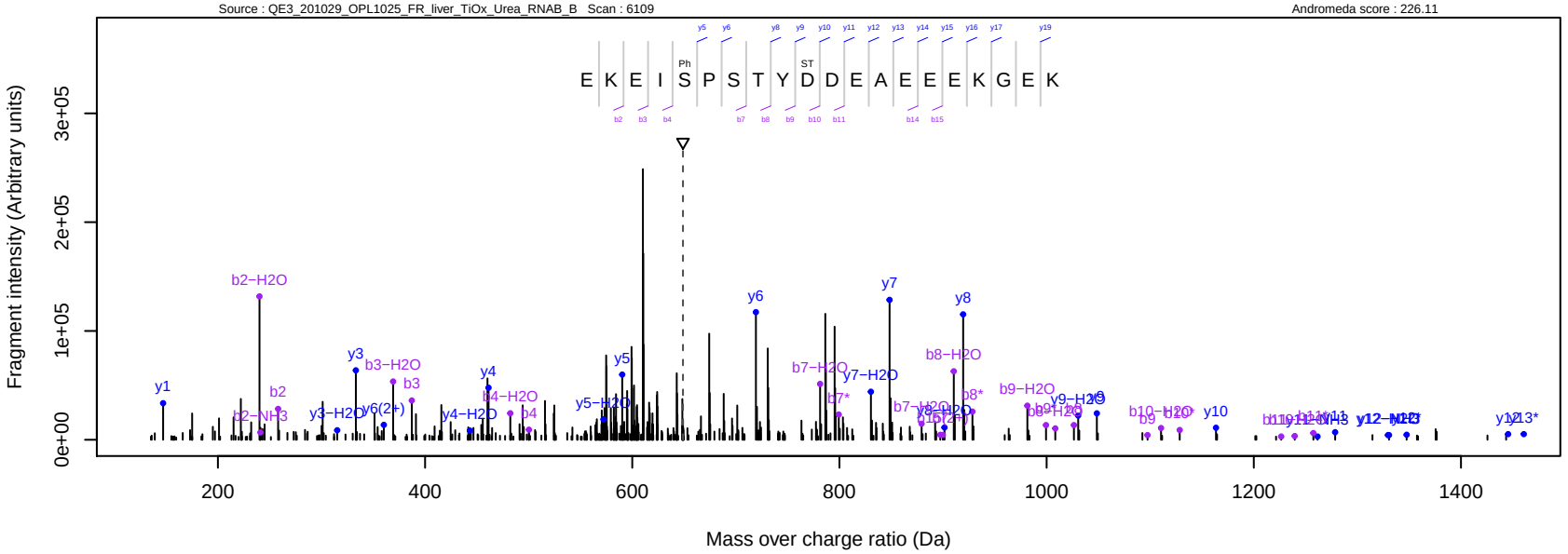
Andromeda score : 226.23



EKEIS(Phospho (STY))DDEAEEEKGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6109

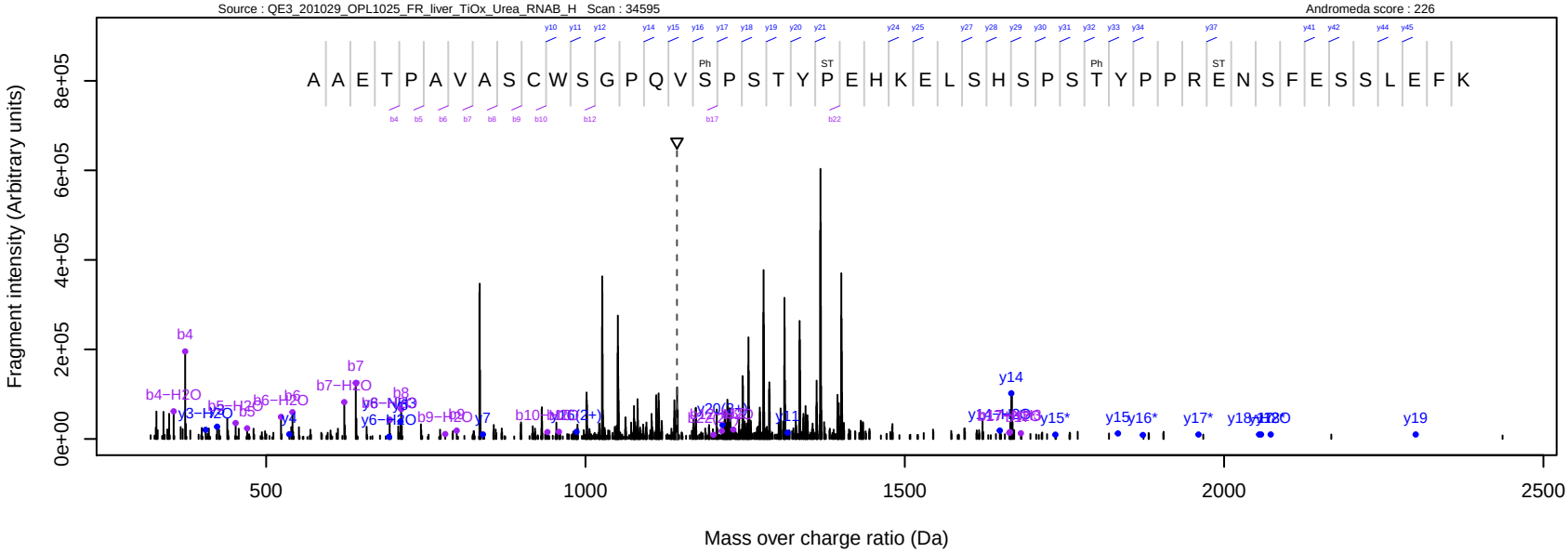
Andromeda score : 226.11

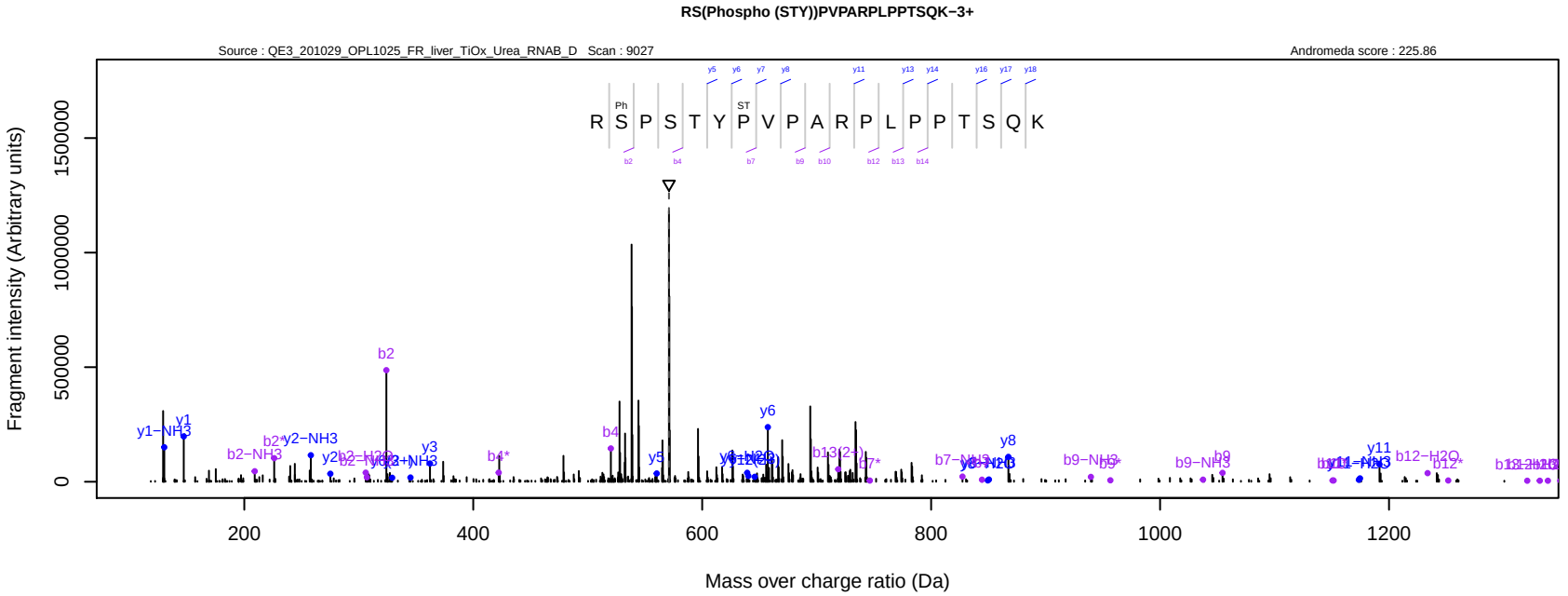


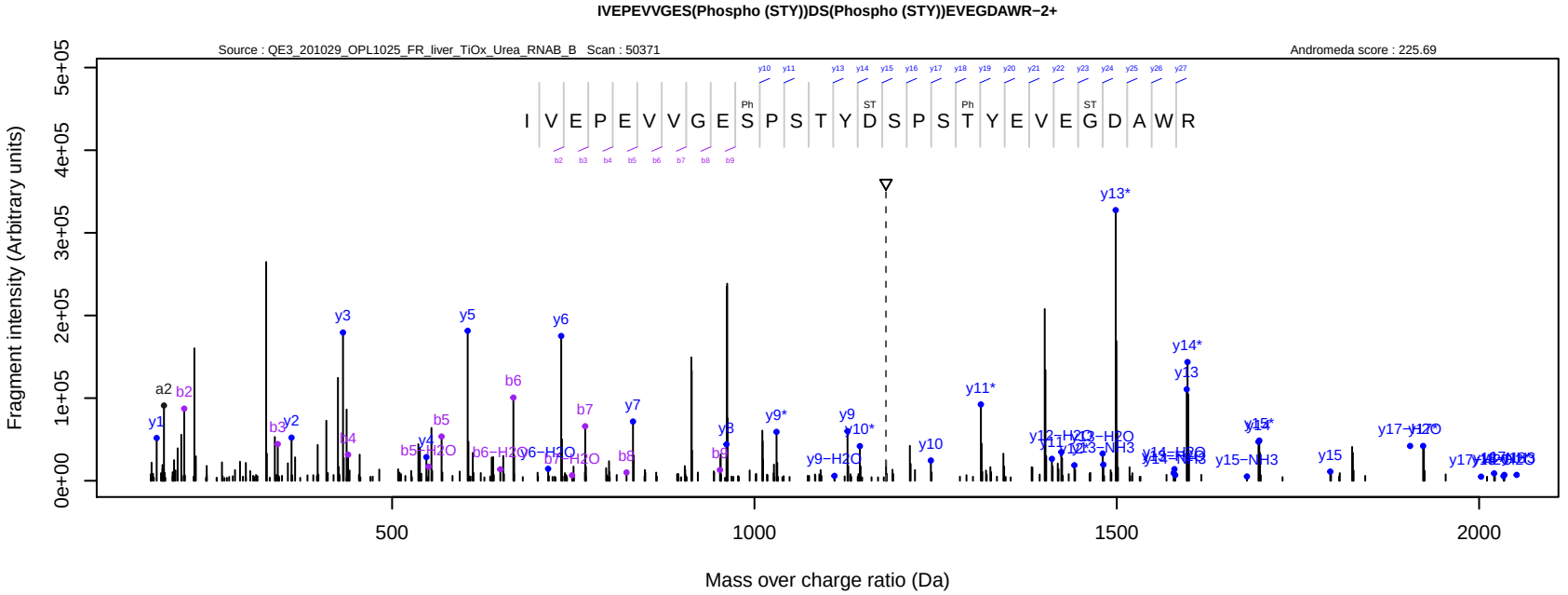
AAETPAVASCWSGPQVS(Phospho (STY))PEHKELSHS(Phospho (STY))PPRENSFESSLEFK−4+

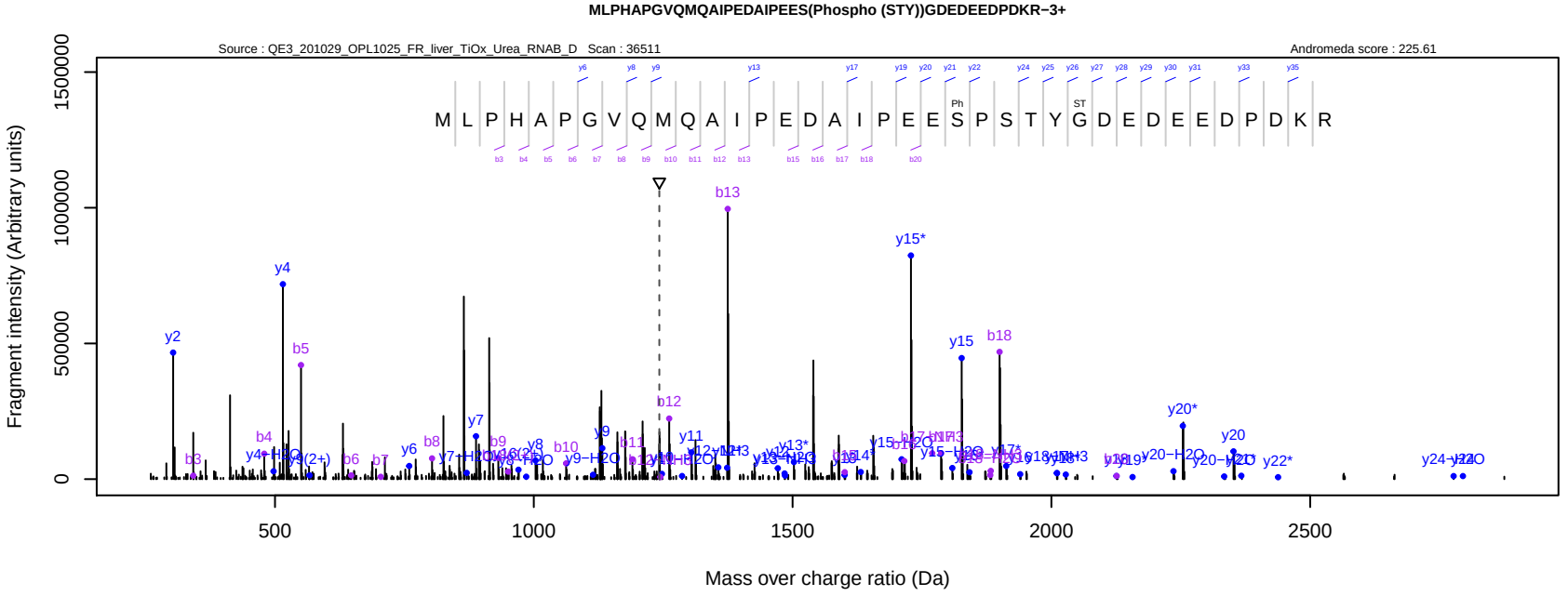
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34595

Andromeda score : 226




RS(Phospho (STY))PVPARPLPPTSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9027
Andromeda score : 225.86
R S P S T Y P V P A R P L P P T S Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

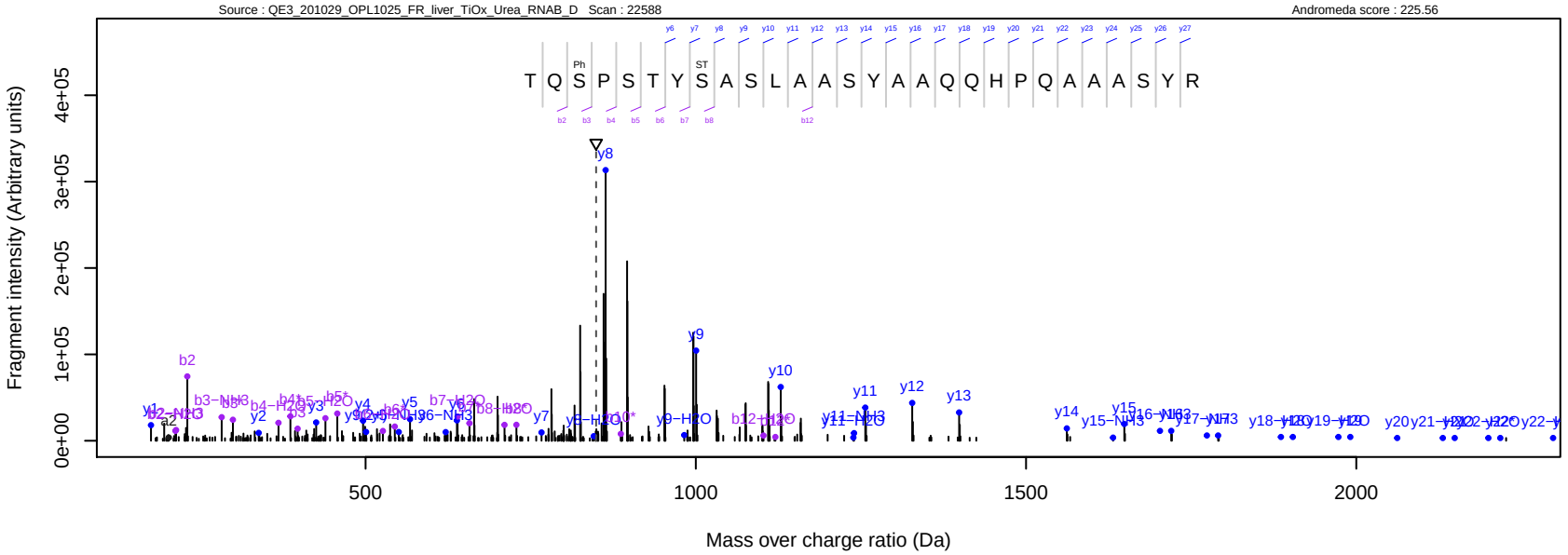

IVEPEVVGES(Phospho (STY))DS(Phospho (STY))EVEGDAWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50371
Andromeda score : 225.69
I V E P E V V G E S P S T Y D S P S T Y E V E G D A W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MLPHAPGVQMQAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36511
Andromeda score : 225.61
M L P H A P G V Q M Q A I P E D A I P E E S P S T Y G D E D E E D P D K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TQS(Phospho (STY))SASLAASYAAQQHPQAAASYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22588

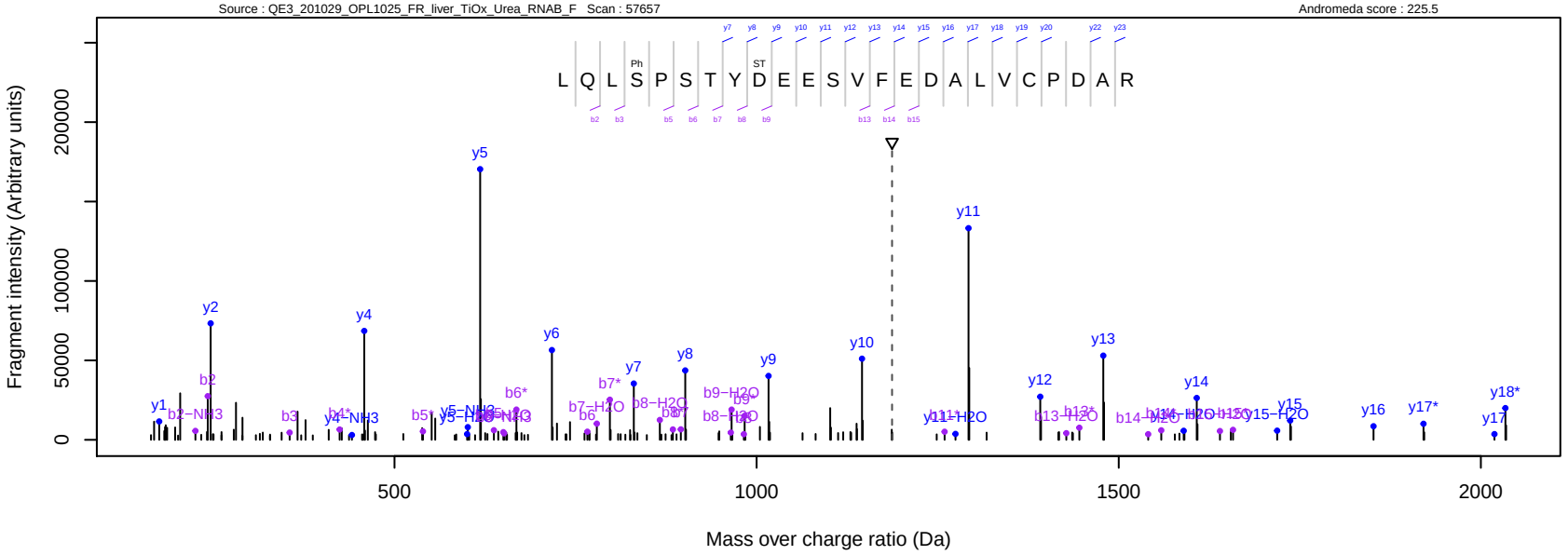
Andromeda score : 225.56



LQLS(Phospho (STY))DEESVFEDALVCPDAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57657

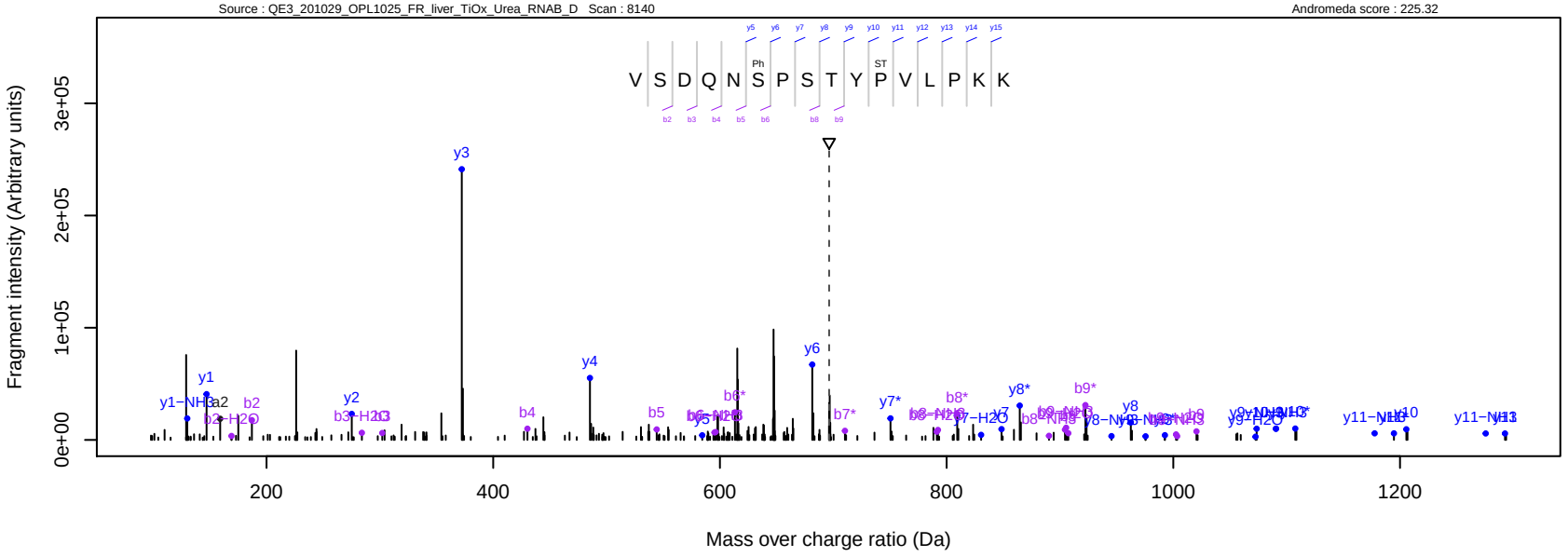
Andromeda score : 225.5

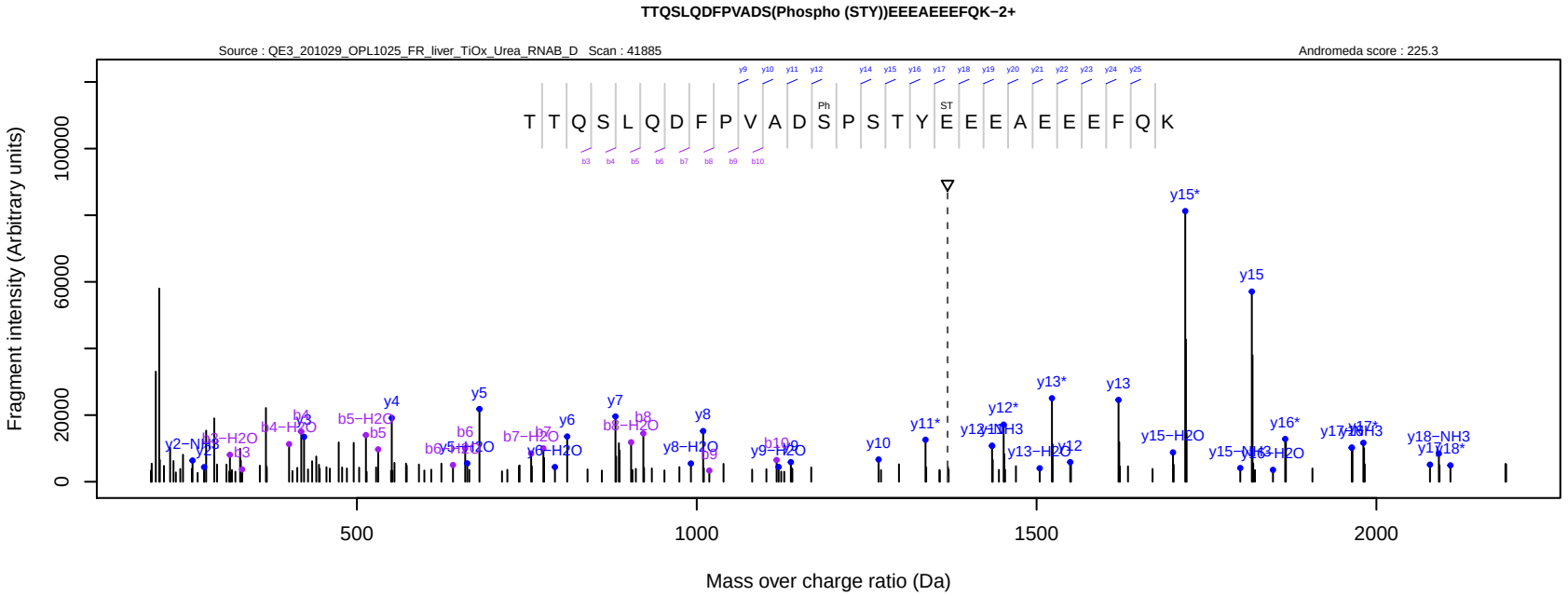


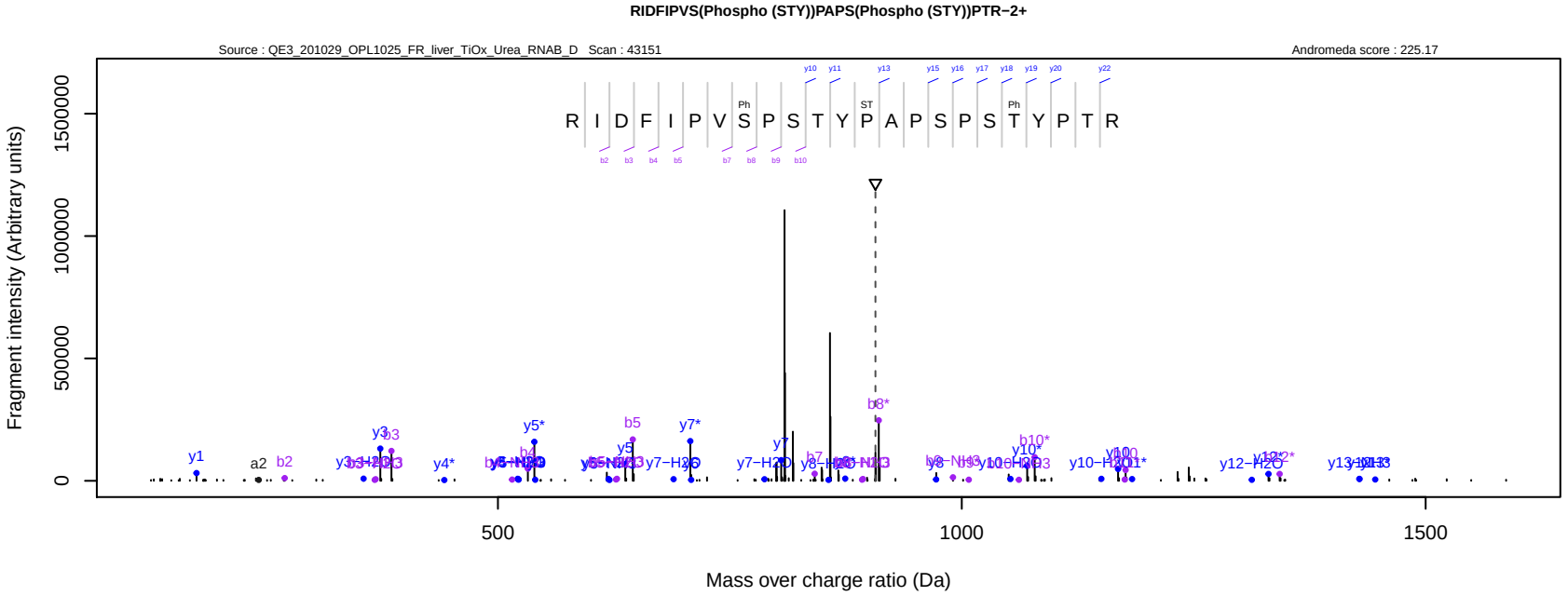
VSDQNS(Phospho (STY))PVLPKK−2+

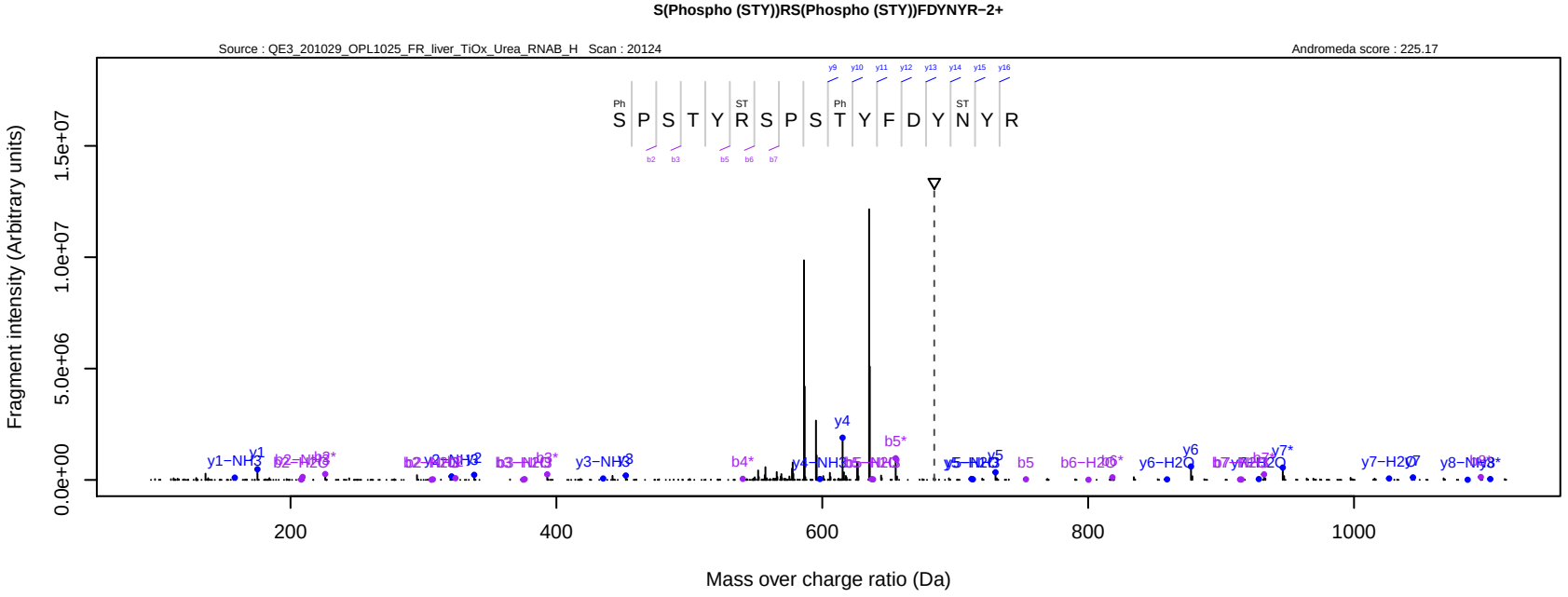
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8140

Andromeda score : 225.32




TTQSLQDFPVADSPSTYEEEAEEEFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41885
Andromeda score : 225.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

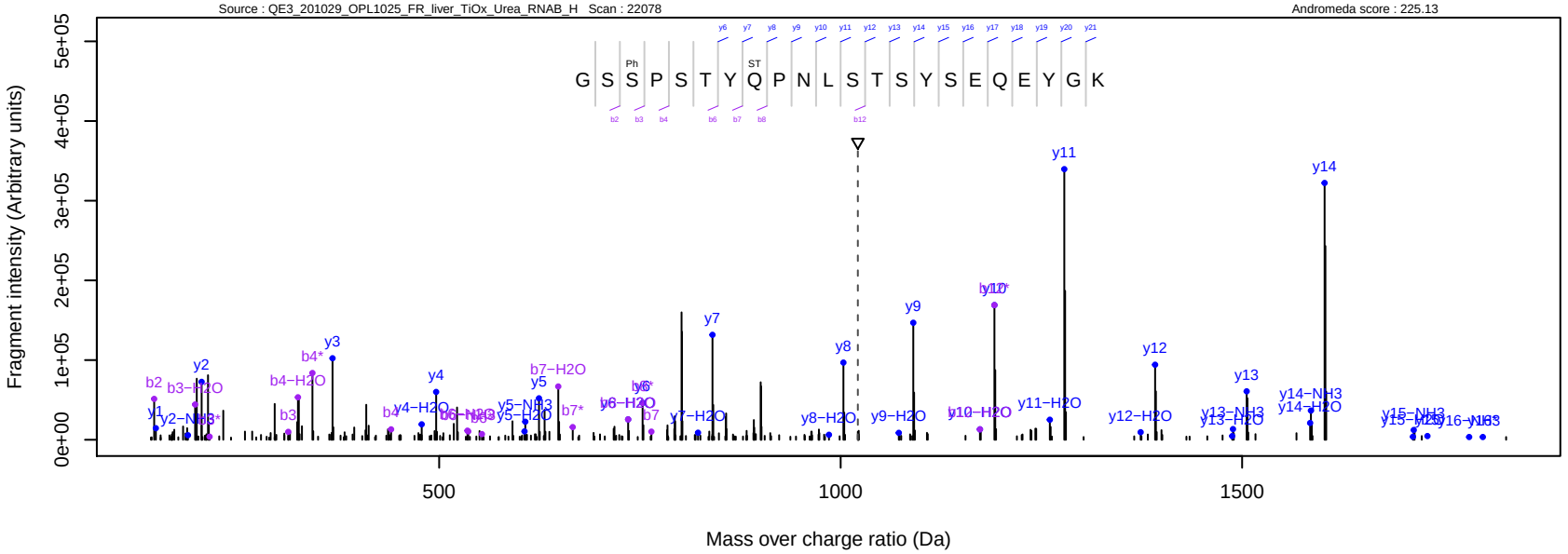

RIDFIPVSPSTYPAPSPSTYPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43151
Andromeda score : 225.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

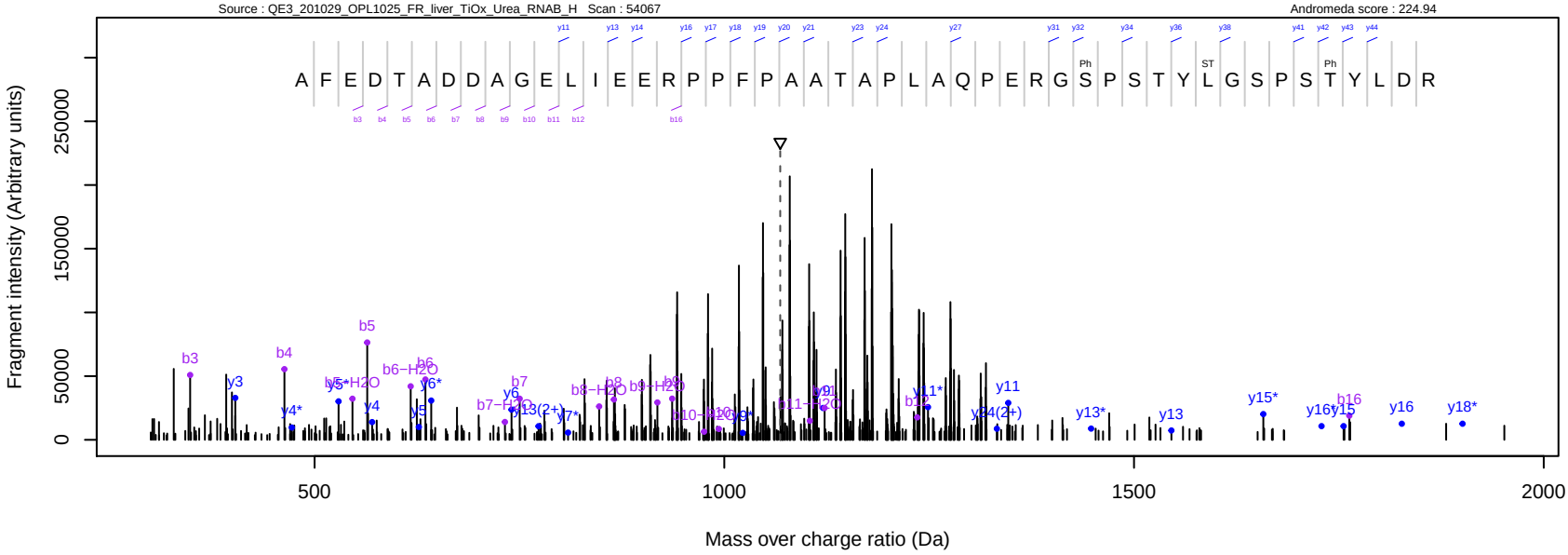
Andromeda score : 225.13



AFEDTADDAGELIEERPPFPAATAPLAQPERGS(Phospho (STY))LGS(Phospho (STY))LDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54067

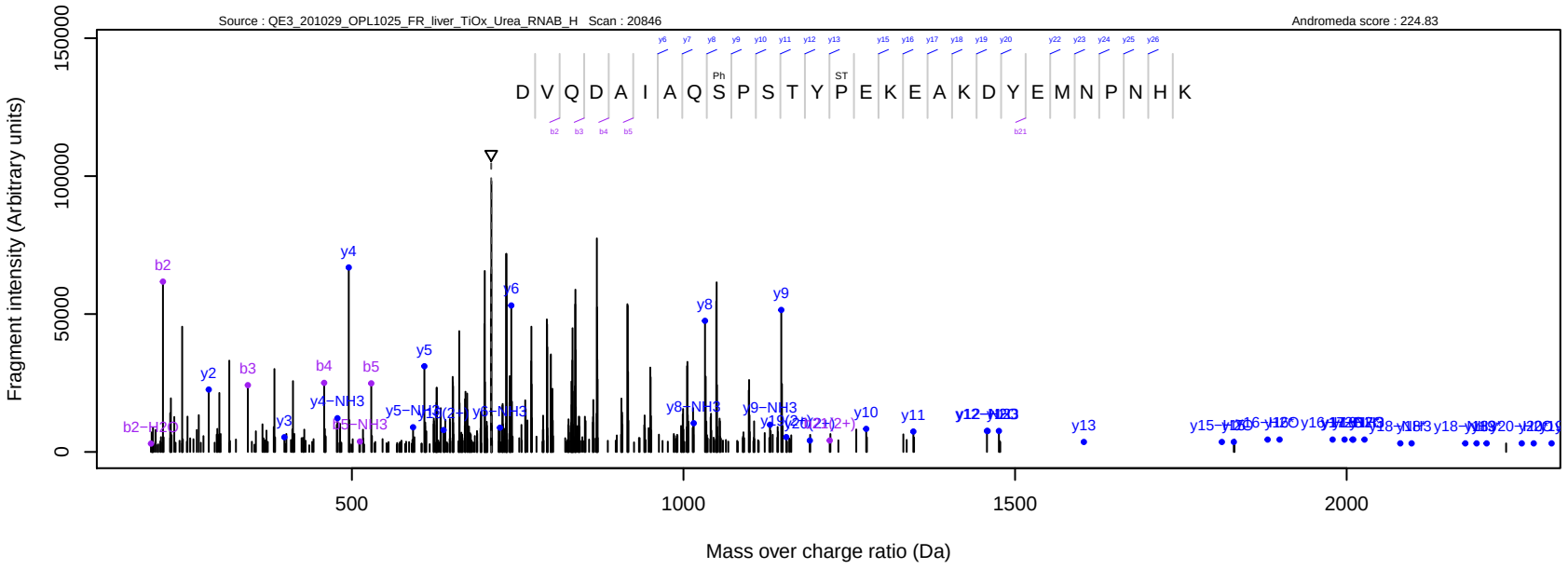
Andromeda score : 224.94

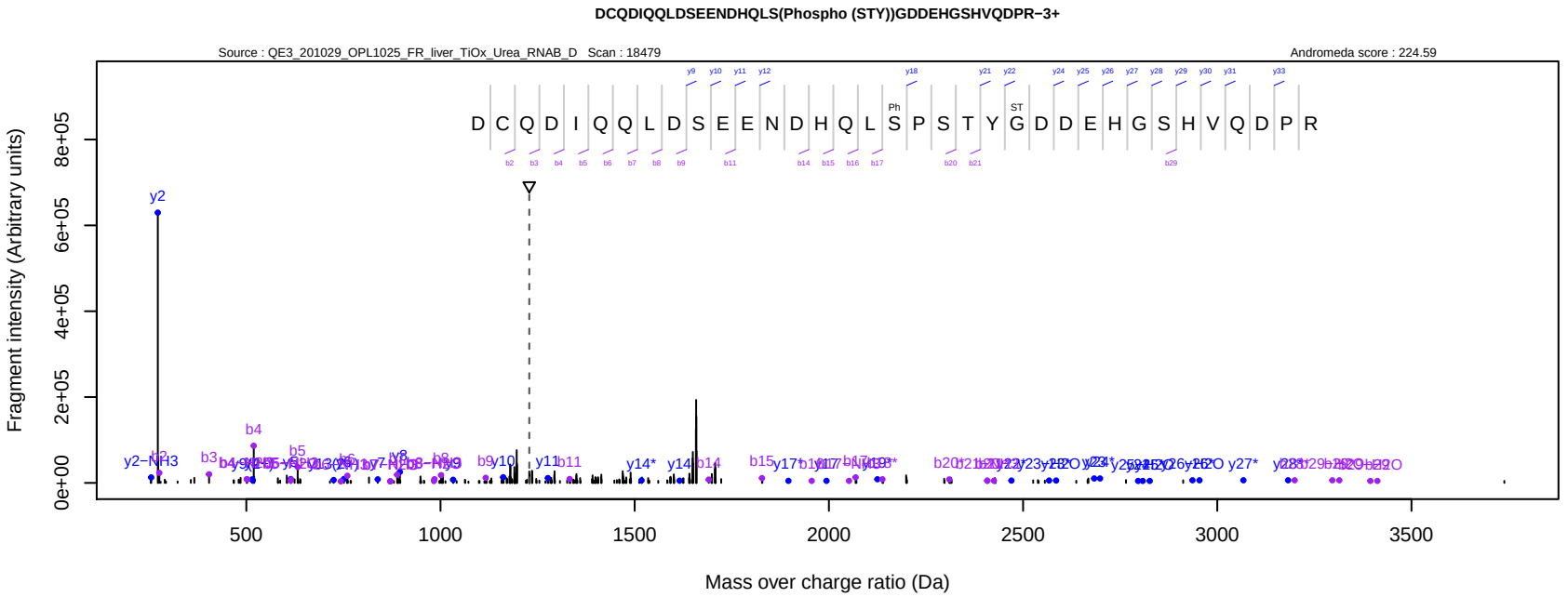


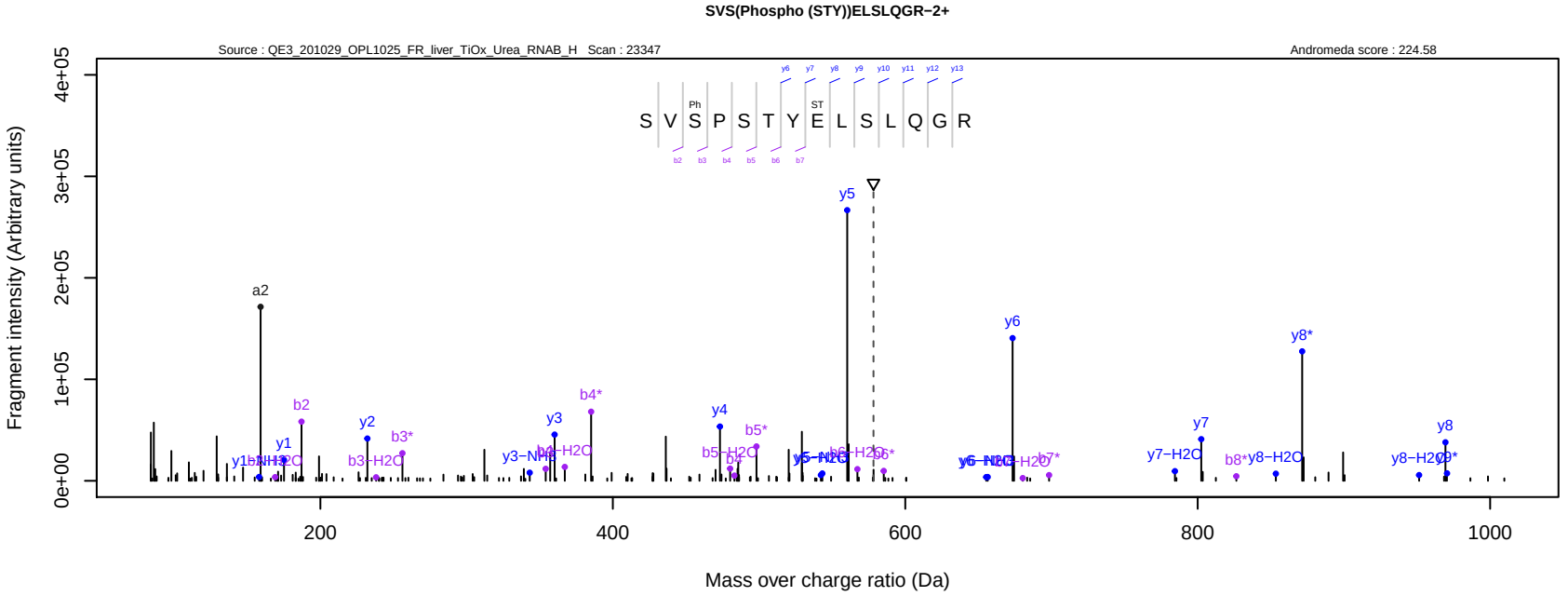
DVQDAIAQS(Phospho (STY))PEKEAKDYEMNPNHK−4+

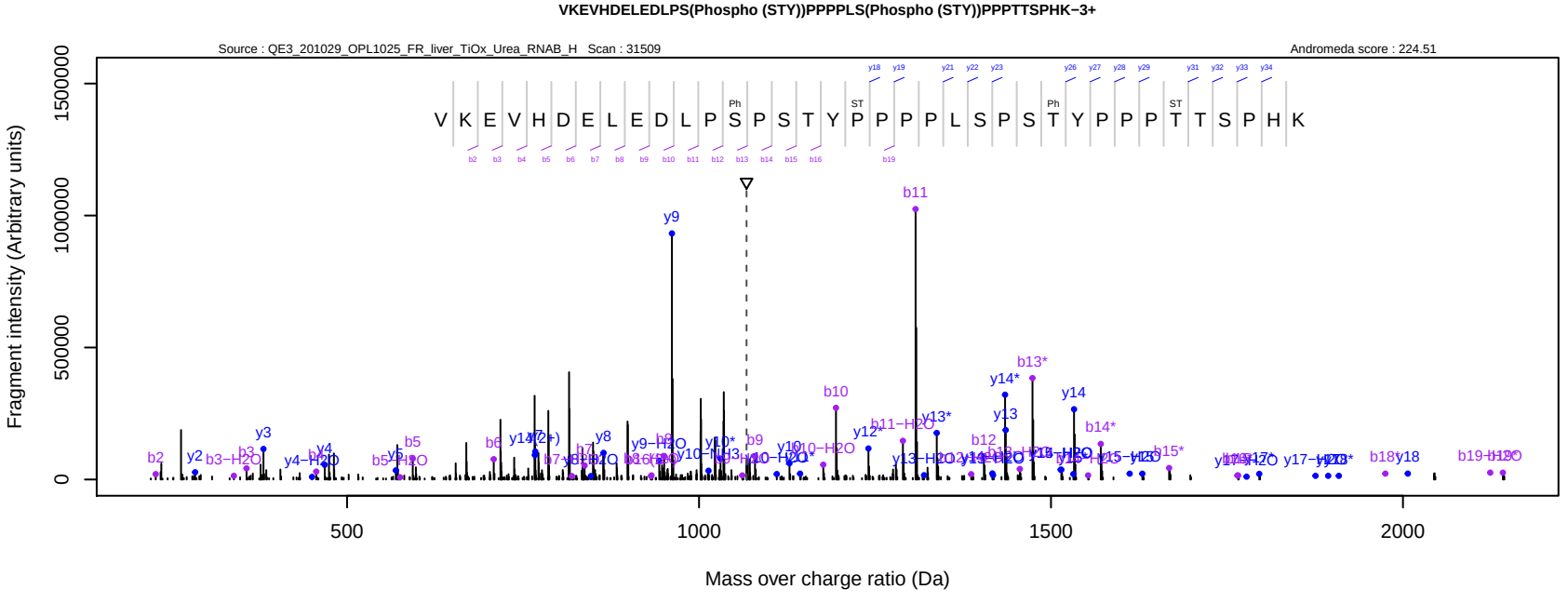
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20846

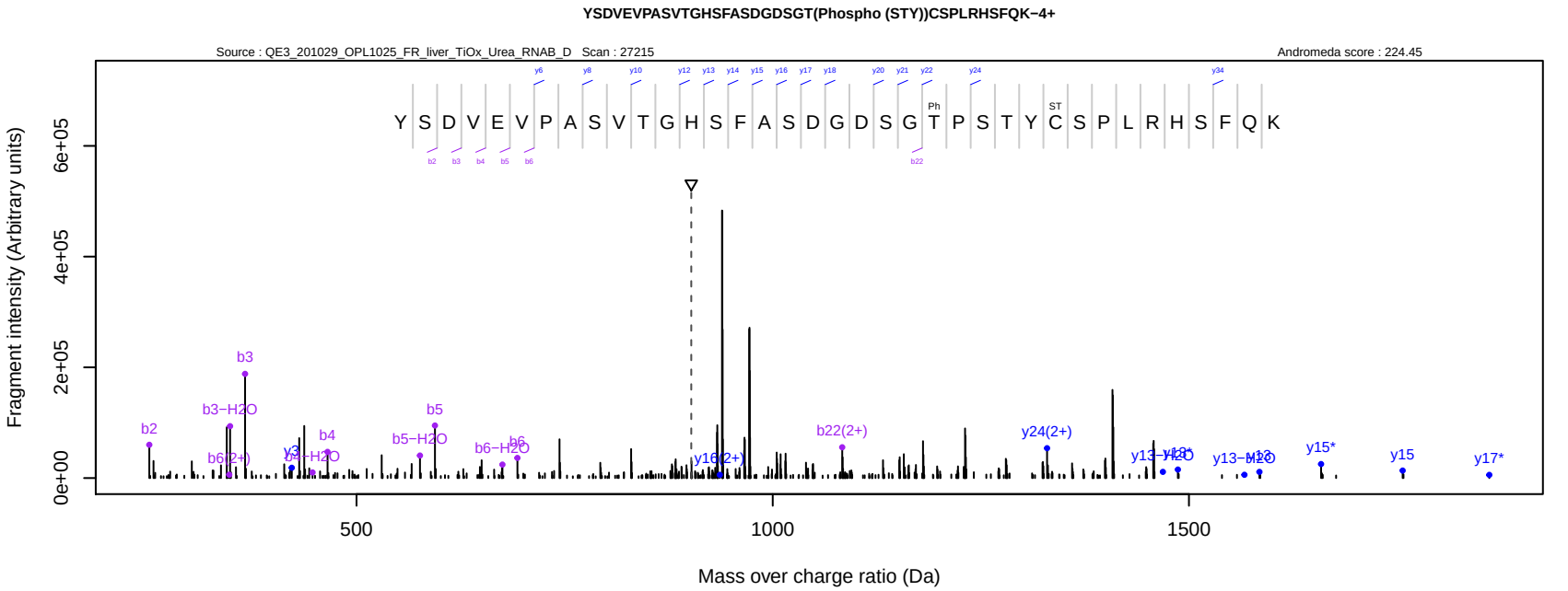
Andromeda score : 224.83

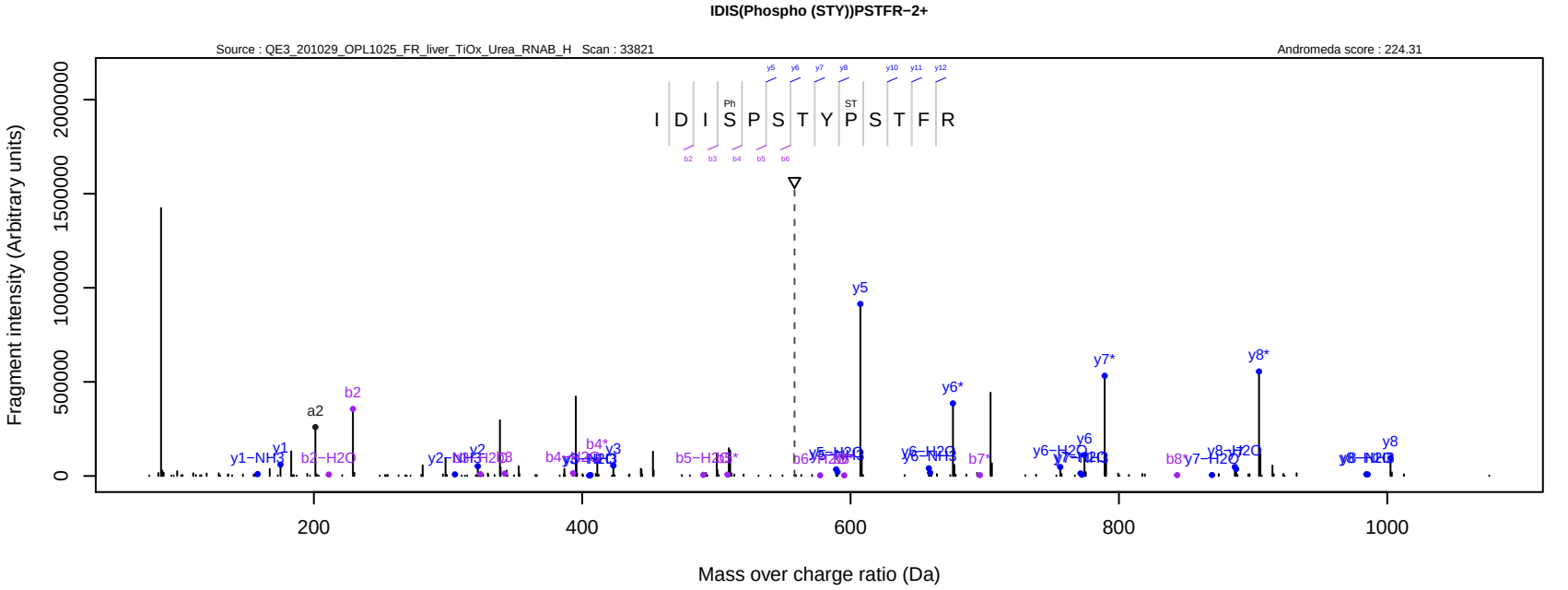


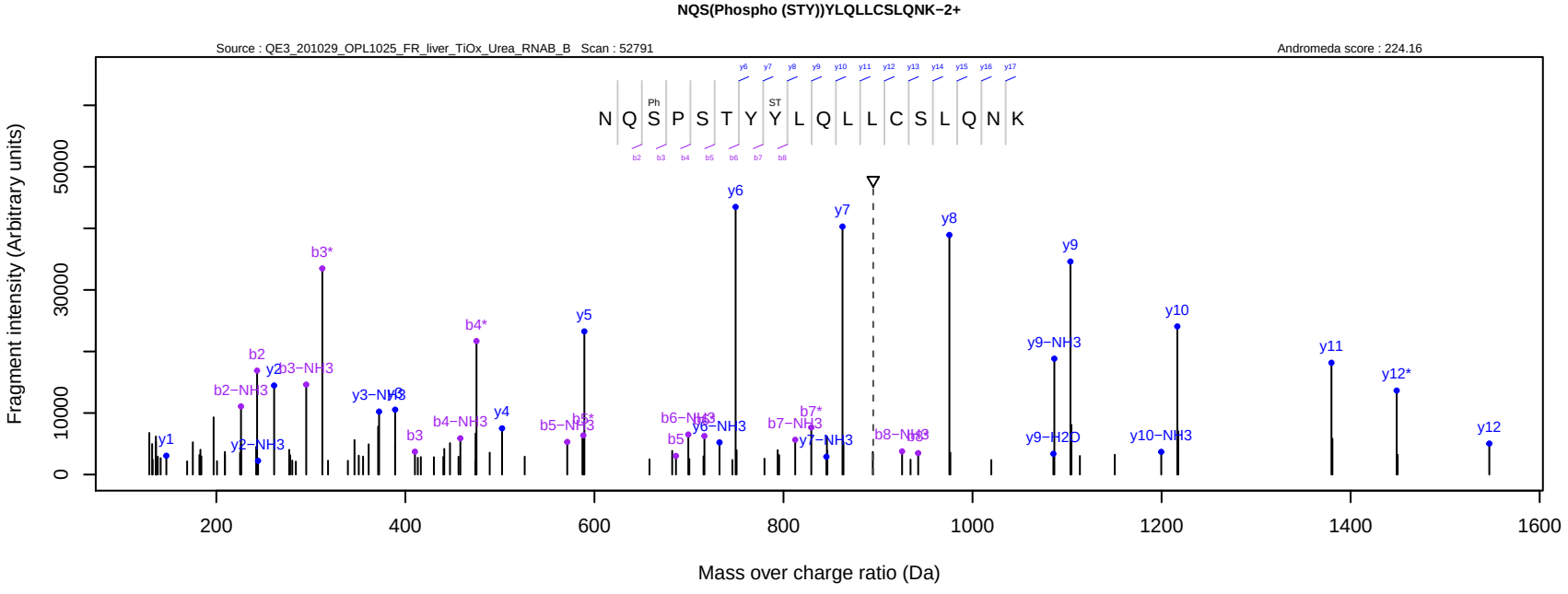

DCQDIQQLDSEENDHQLSPSTYGDDEHGSHVQDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18479
Andromeda score : 224.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

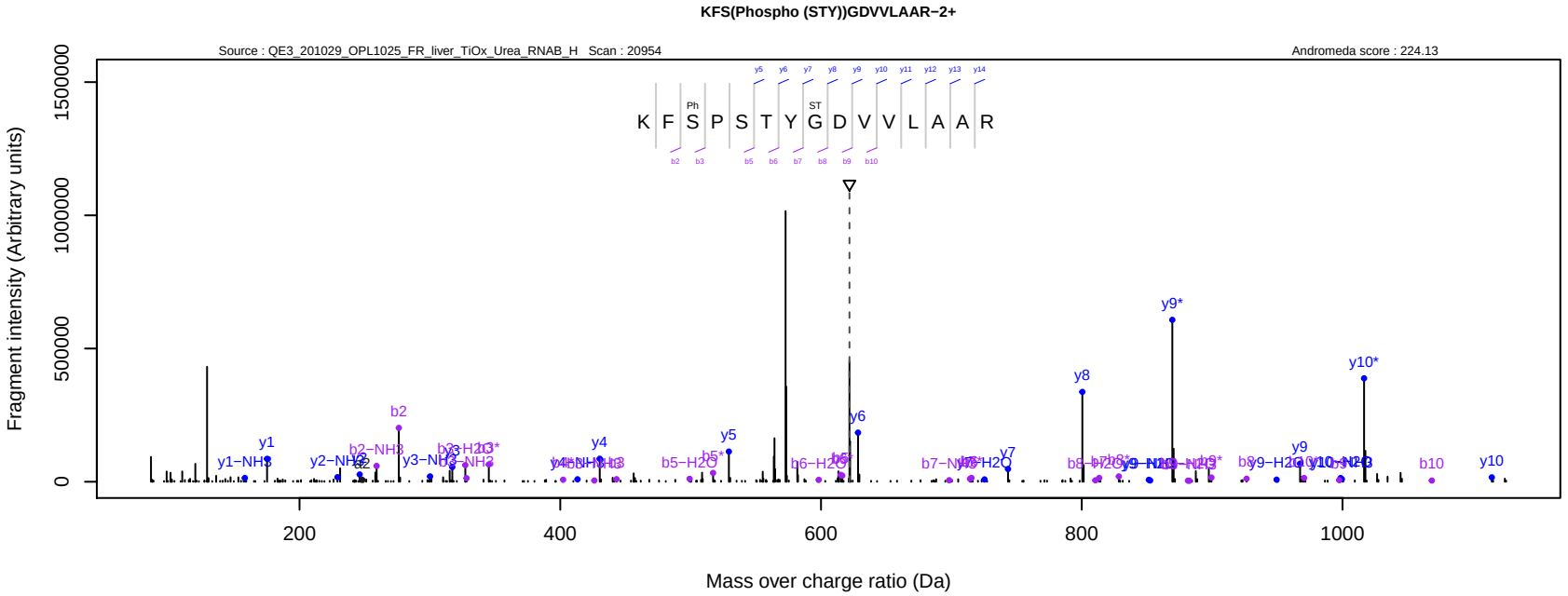

SVSPSTYELSLQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23347
Andromeda score : 224.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

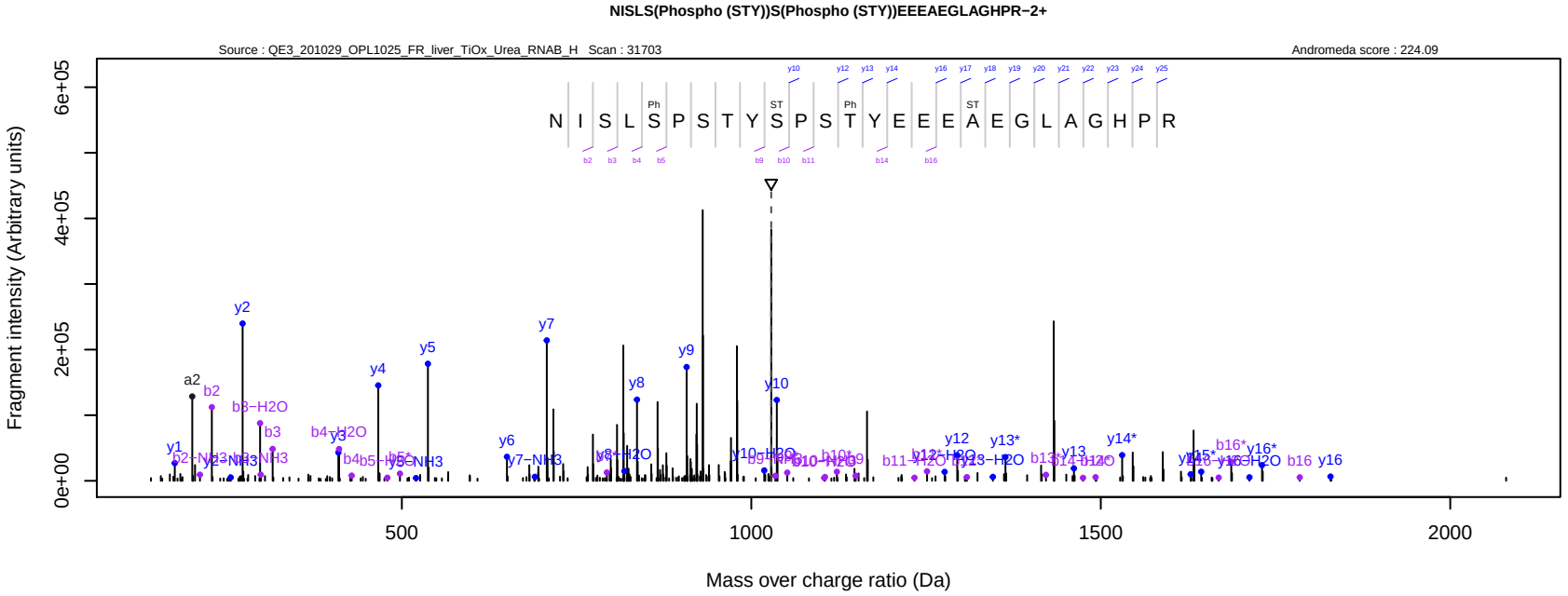

VKEVHDELEDLPSPSTYPPPPLSPSTYPPPTTSPHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31509
Andromeda score : 224.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

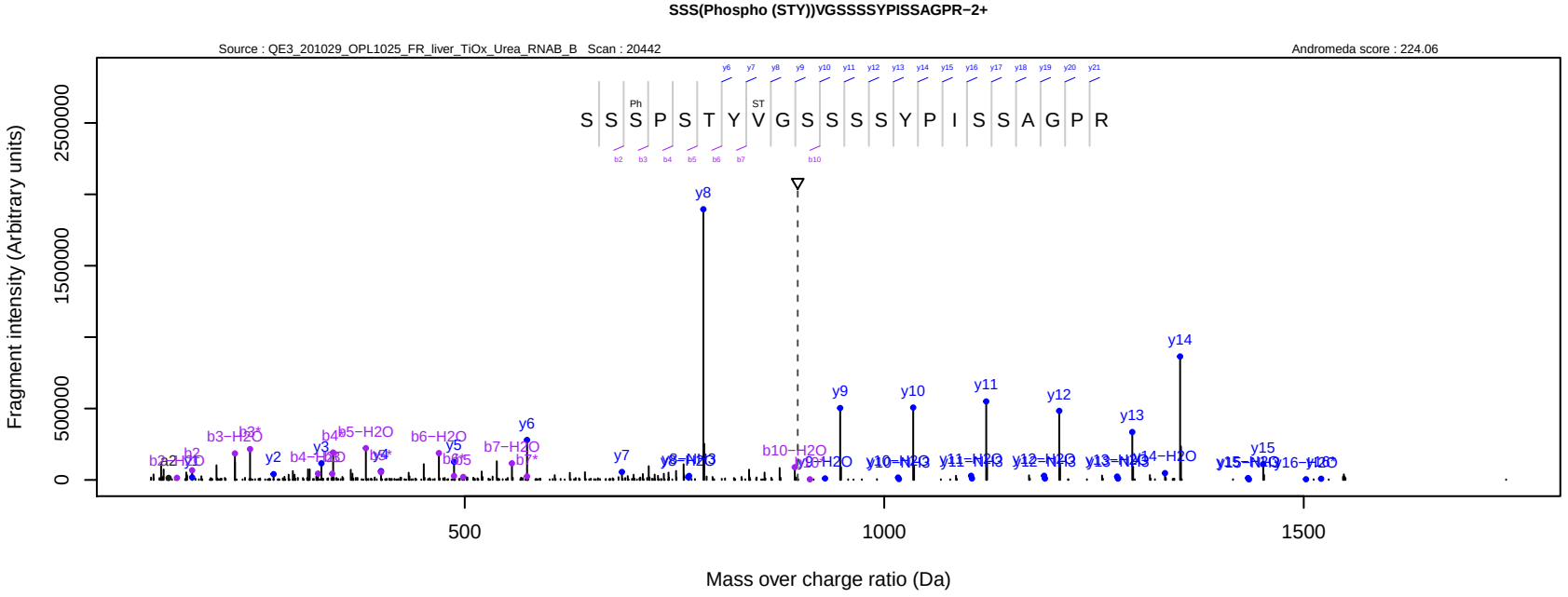

YSDVEVPASVTGHSFASDGDSGT(Phospho (STY))CSPLRHSFQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27215
Andromeda score : 224.45
Y S D V E V P A S V T G H S F A S D G D S G T P S T Y C S P L R H S F Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDIS(Phospho (STY))PSTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33821
Andromeda score : 224.31
I D I S P S T Y P S T F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQS(Phospho (STY))YLQLLCSLQNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52791
Andromeda score : 224.16
N Q S P S T Y Y L Q L L C S L Q N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

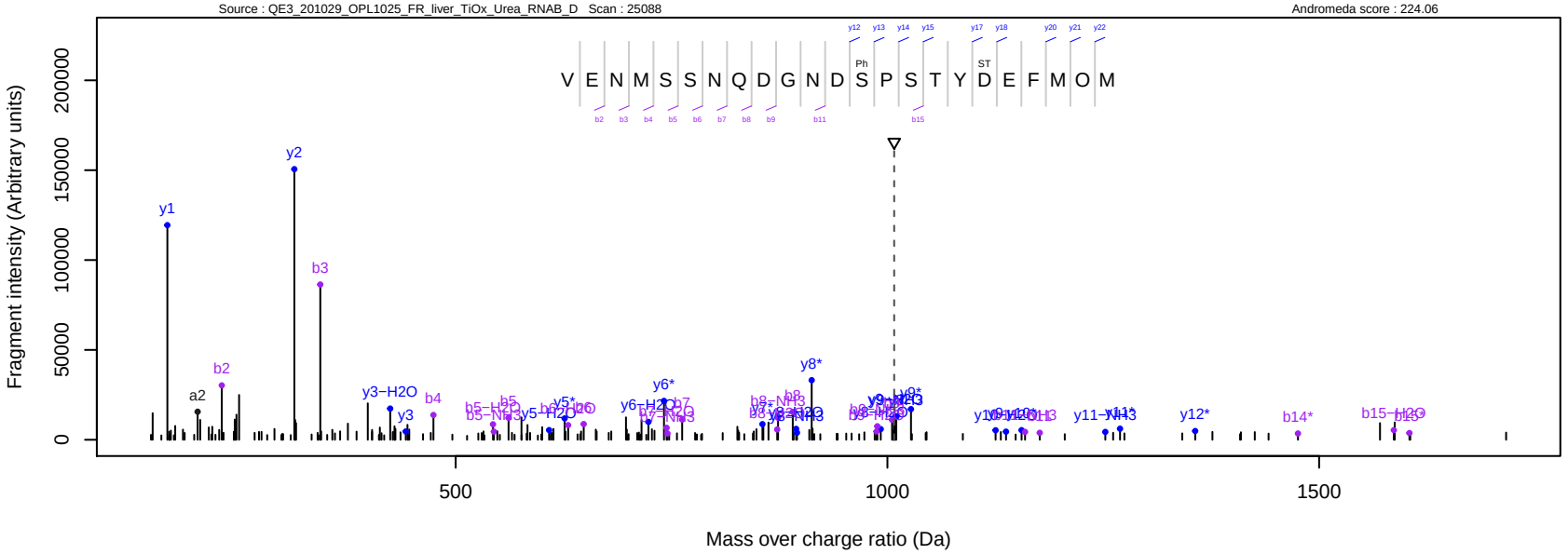

KFS(Phospho (STY))GDVVLAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20954
Andromeda score : 224.13
K F S P S T Y G D V V L A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NISLS(Phospho (STY))S(Phospho (STY))EEEAEGLAGHPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31703
Andromeda score : 224.09
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))VGSSSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20442
Andromeda score : 224.06
S S S P S T Y V G S S S S Y P I S S A G P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

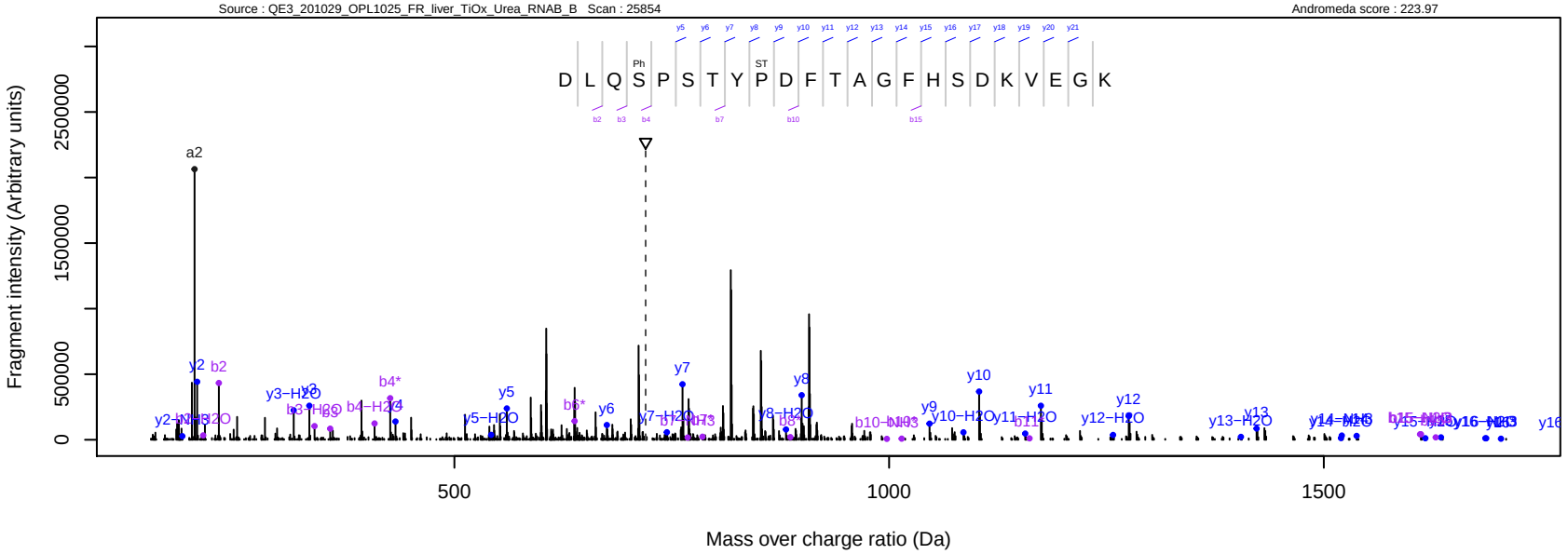
VENMSSNQDGNDS(Phospho (STY))DEFM(Oxidation (M))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25088 Andromeda score : 224.06



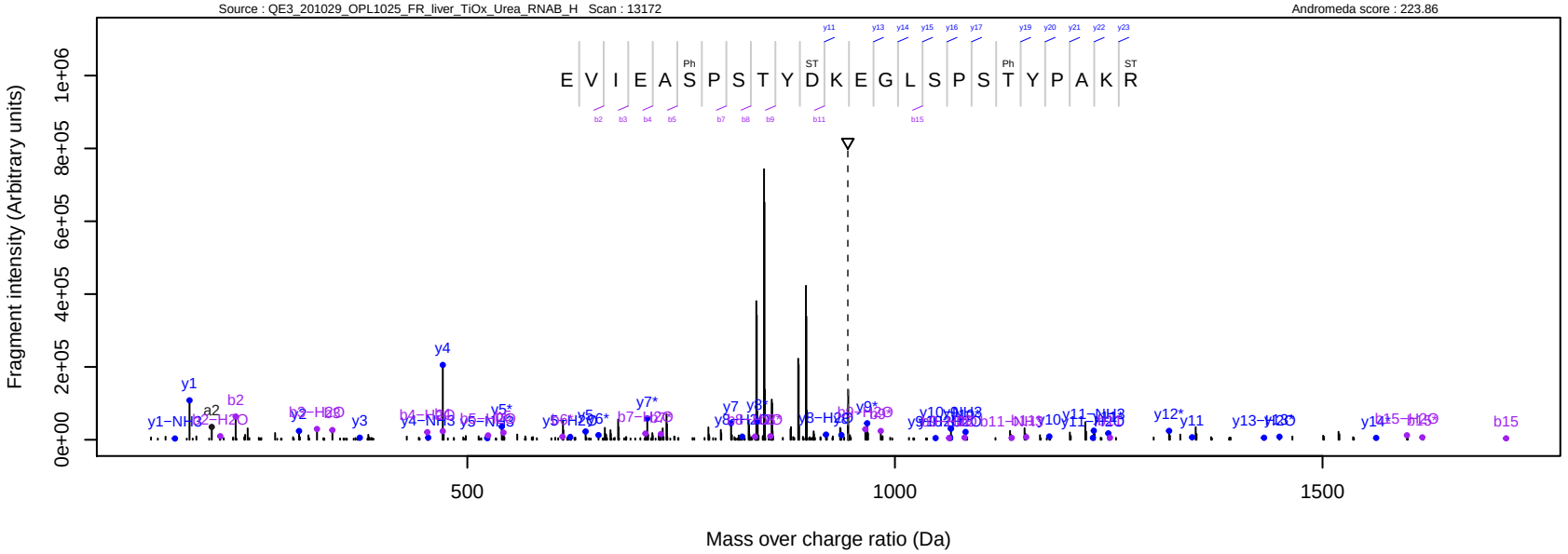
DLQS(Phospho (STY))PDFTAGFHSDKVEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25854 Andromeda score : 223.97

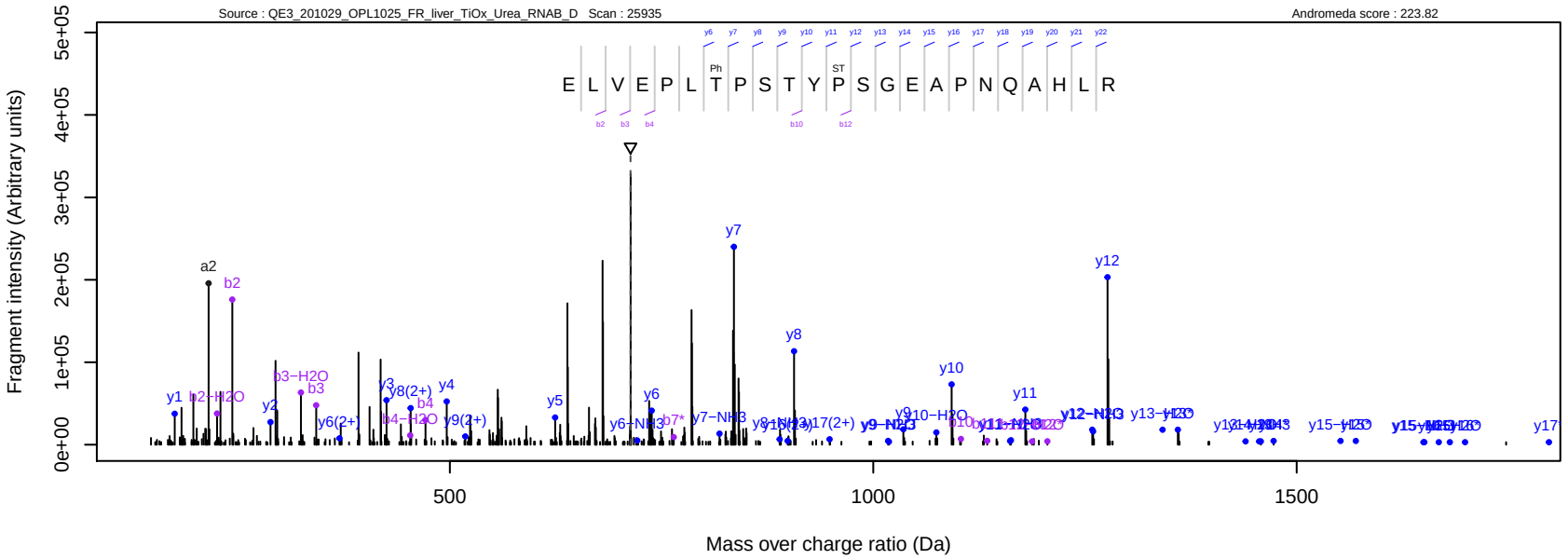


EVIEAS(Phospho (STY))DKEGLS(Phospho (STY))PAKR−2+

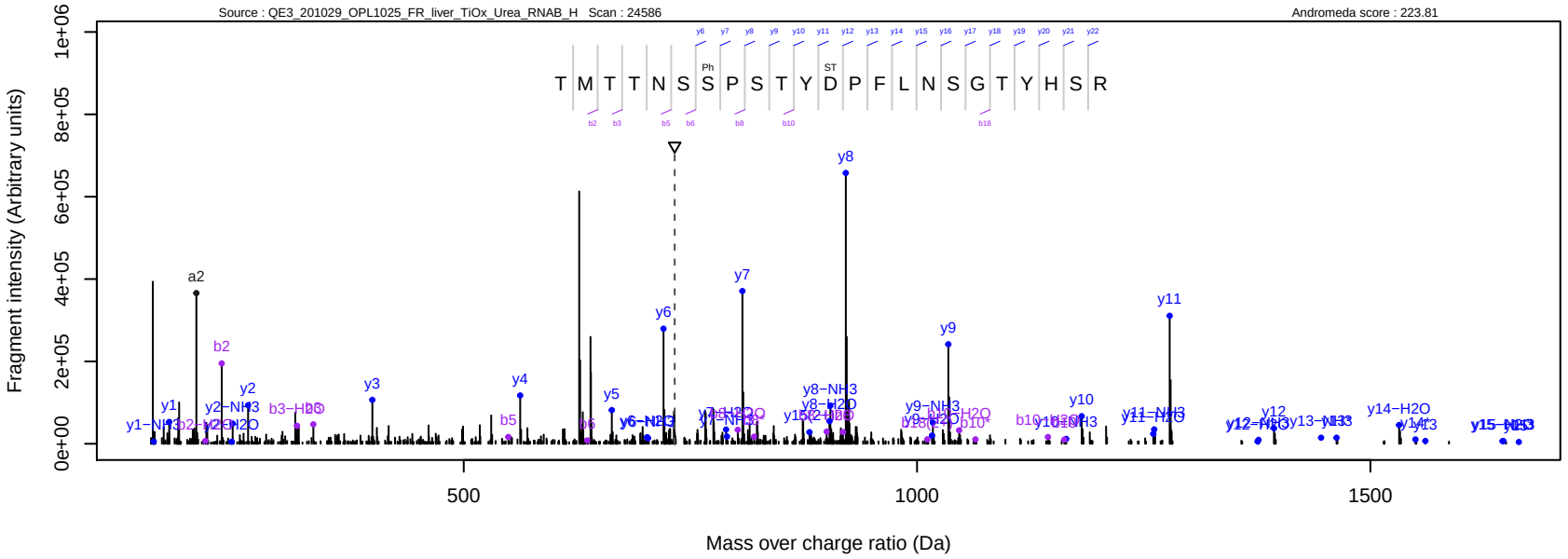
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13172 Andromeda score : 223.86



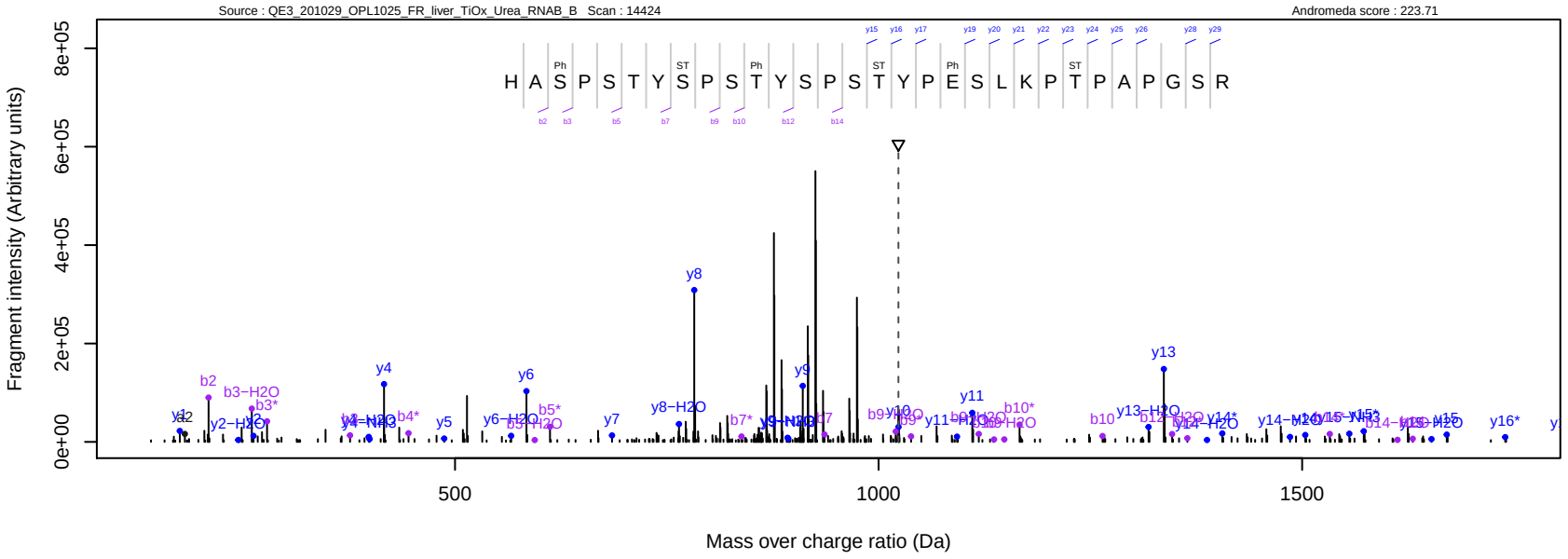
ELVEPLT(Phospho (STY))PSGEAPNQAHLR−3+



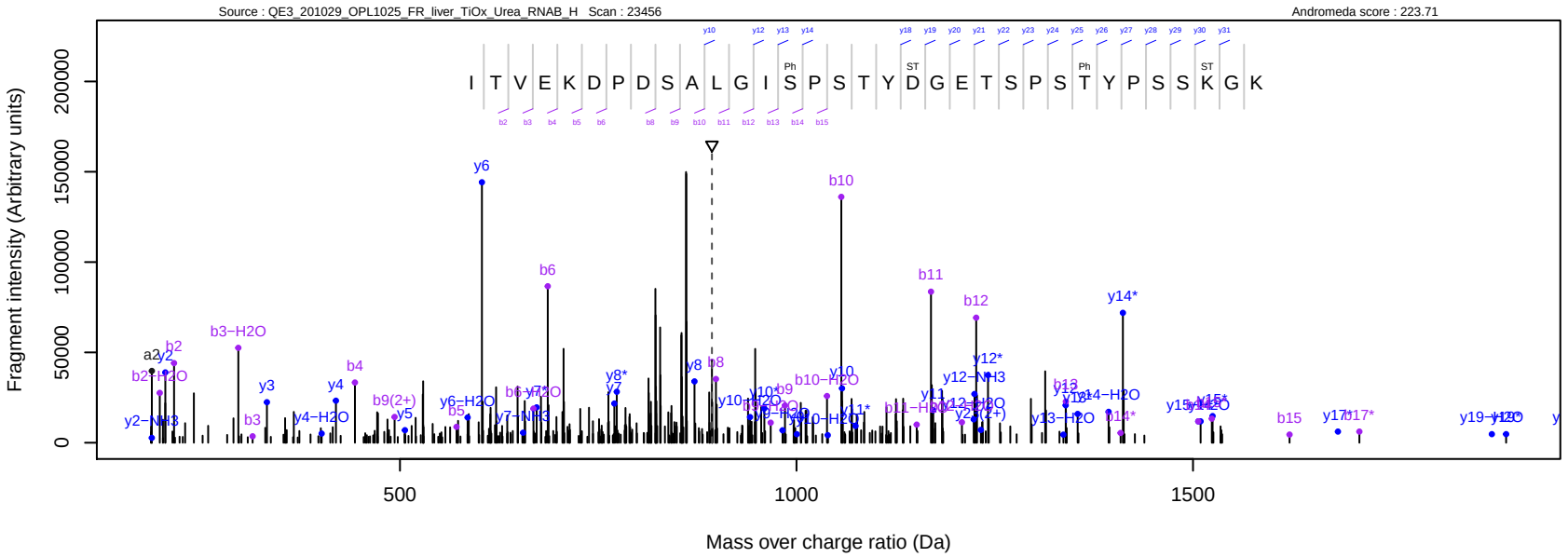
TMTTNSS(Phospho (STY))DPFLNSGTYHSR−3+



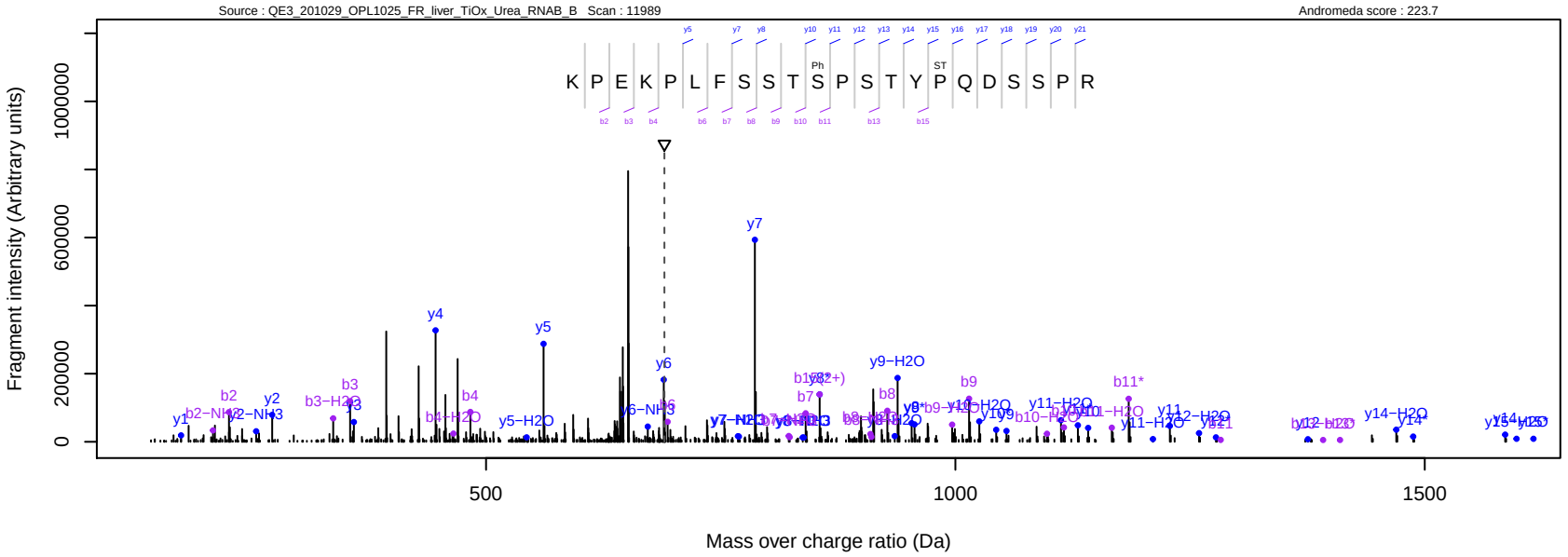
HAS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PESLKPTPAPGSR−2+



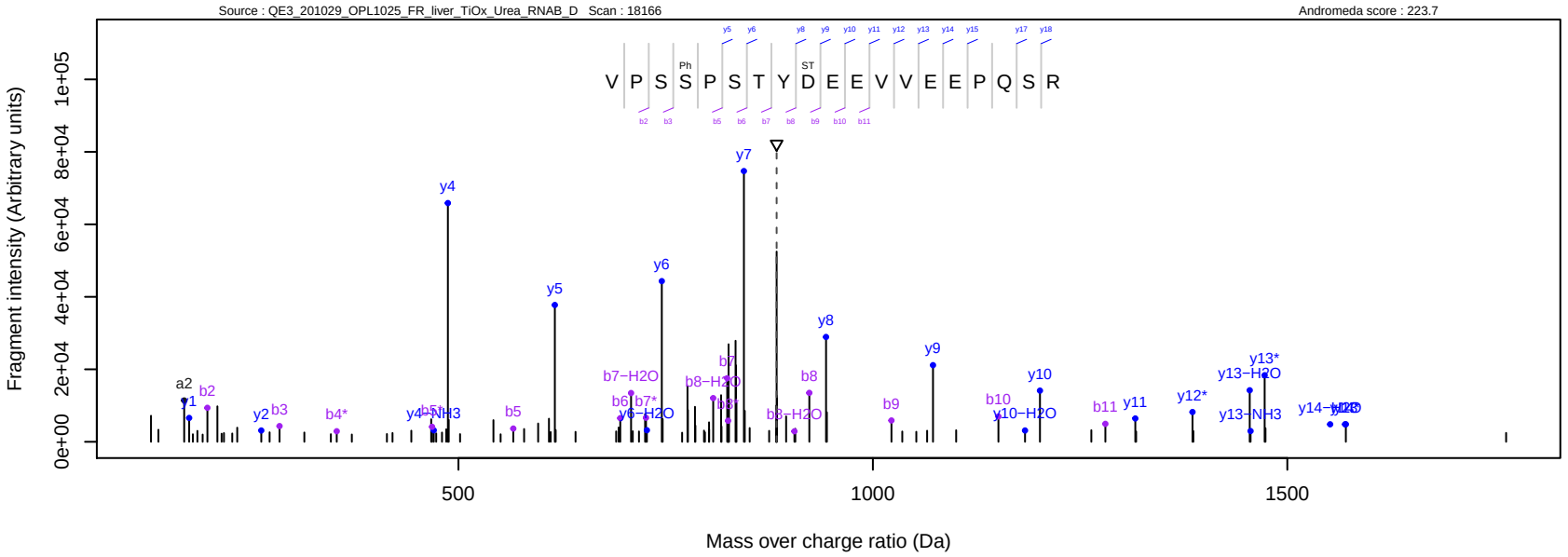
ITVEKDPDSALGIS(Phospho (STY))DGETS(Phospho (STY))PSSKGK−3+



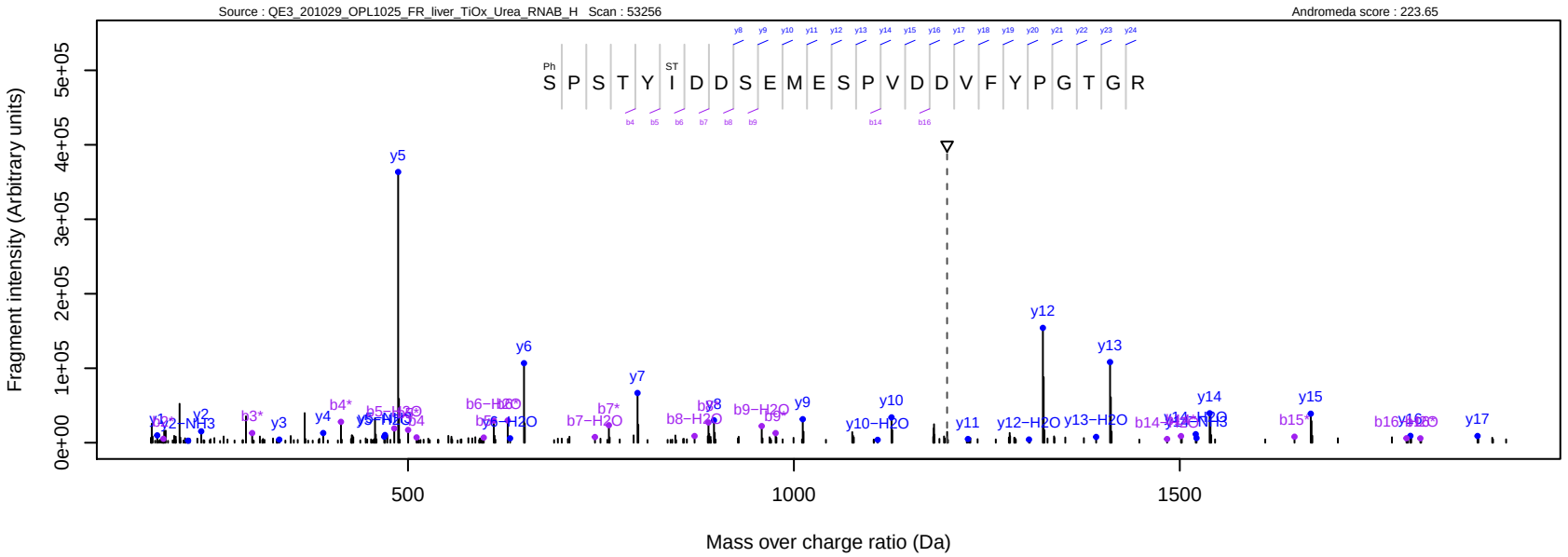
KPEKPLFSSTS(Phospho (STY))PQDSSPR−3+



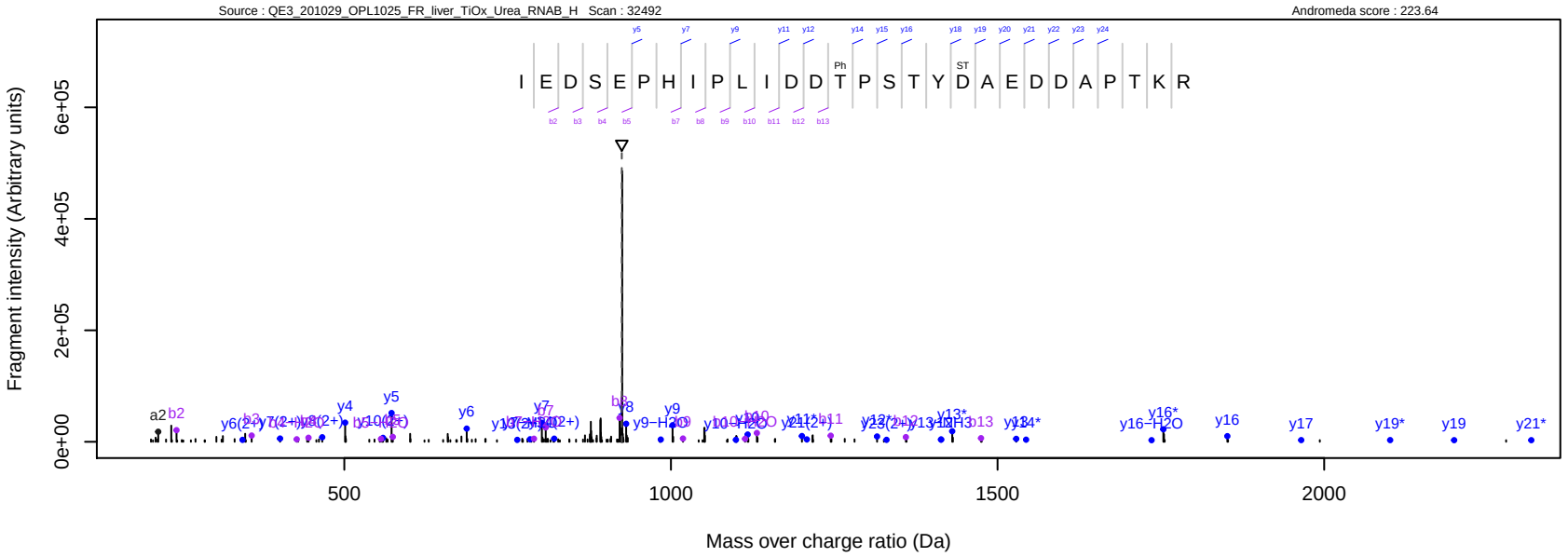
VPSS(Phospho (STY))DEEVVEEPQSR−2+



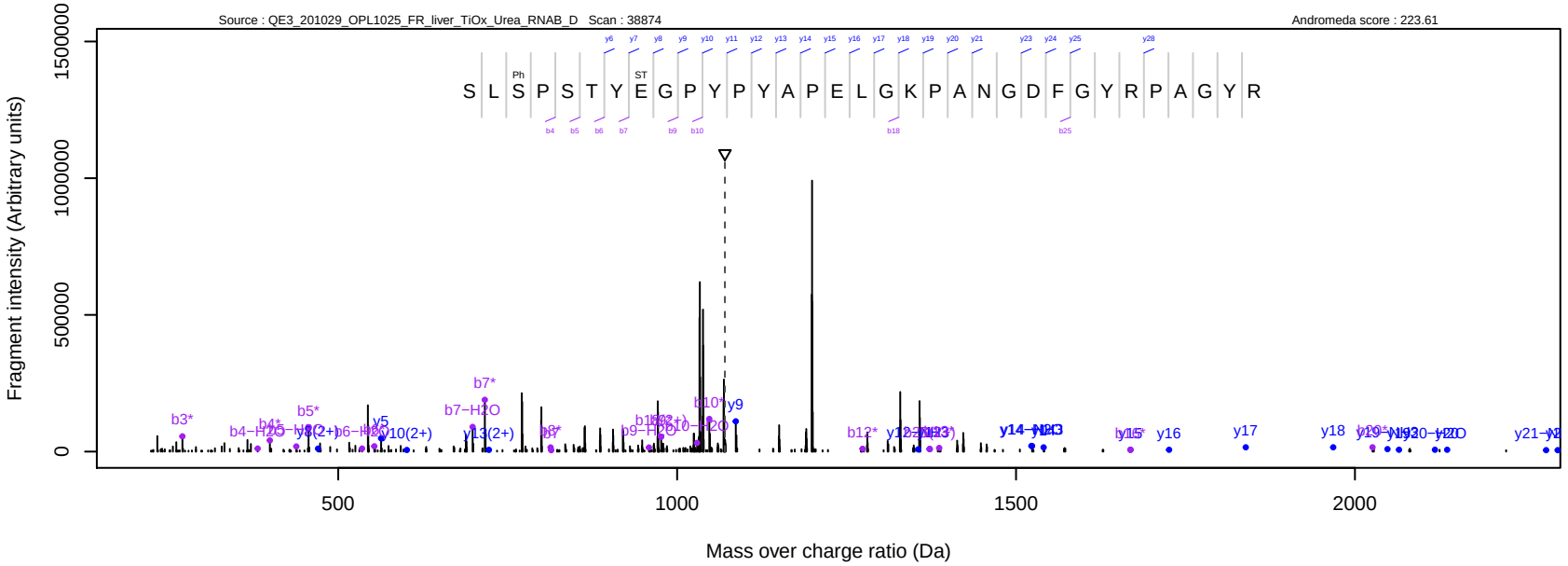
S(Phospho (STY))IDDSEMESPVDDVFYPGTGR−2+

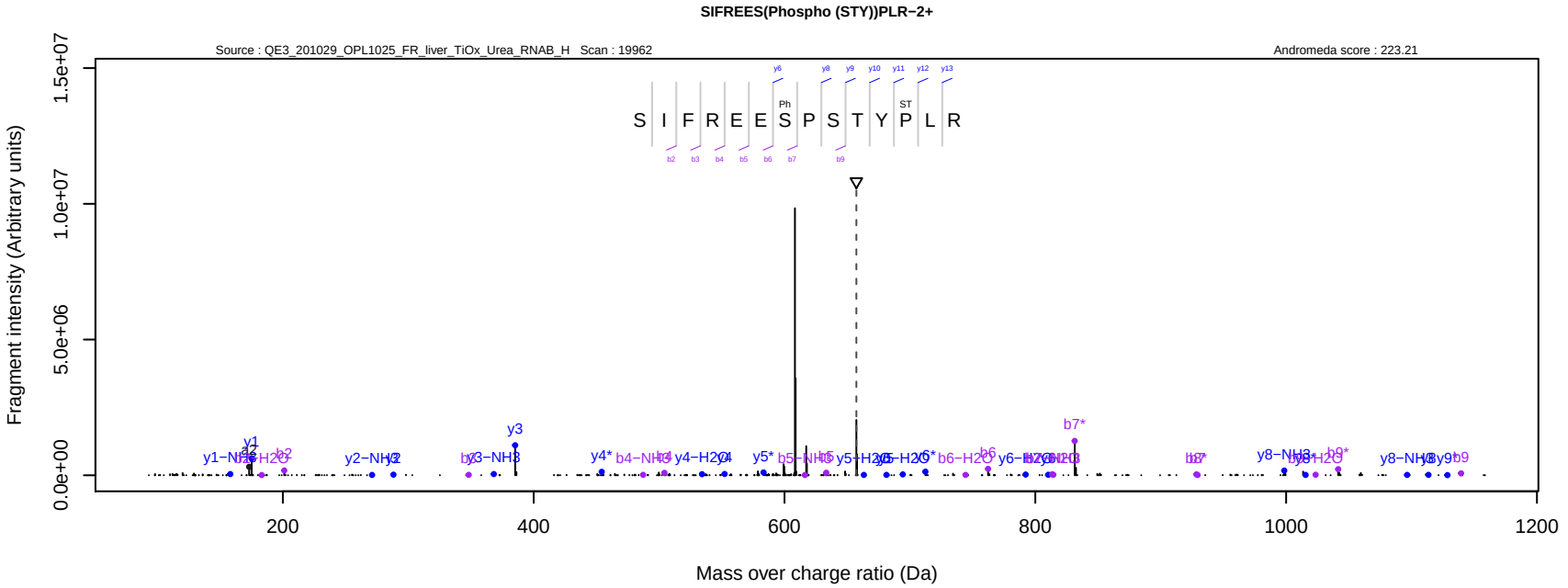


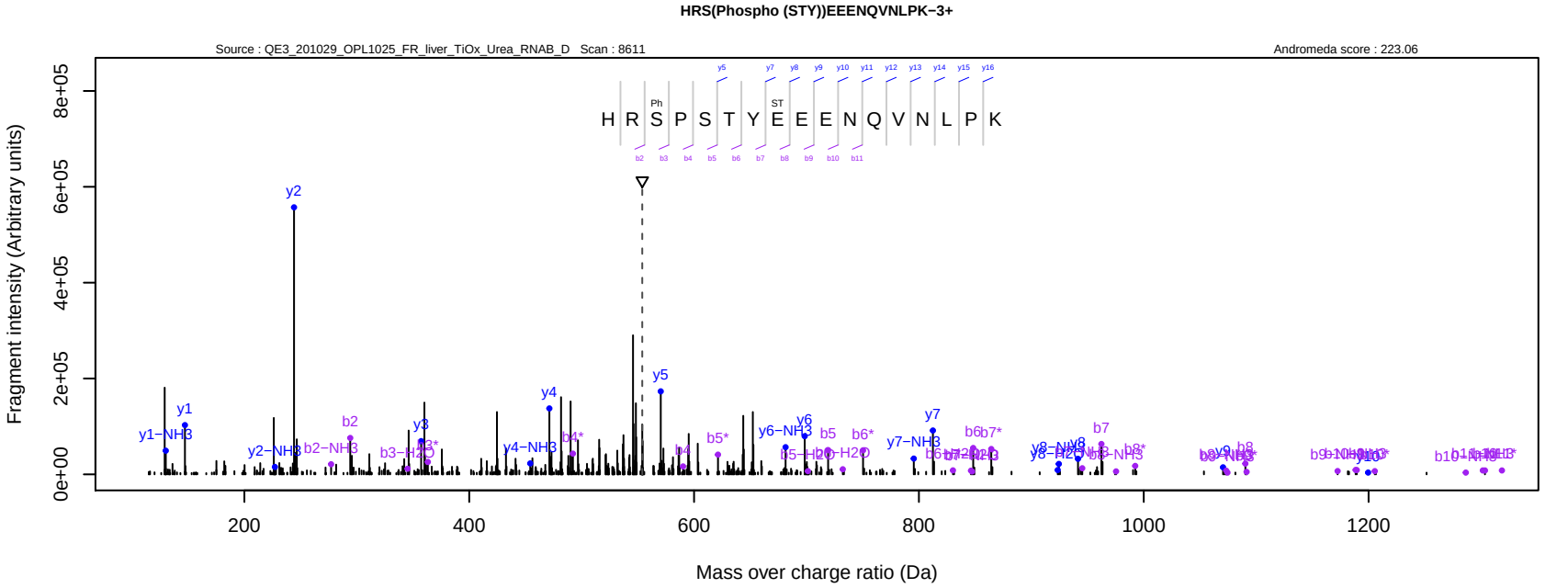
IEDSEPHIPLIDDT(Phospho (STY))DAEDDAPTKR−3+

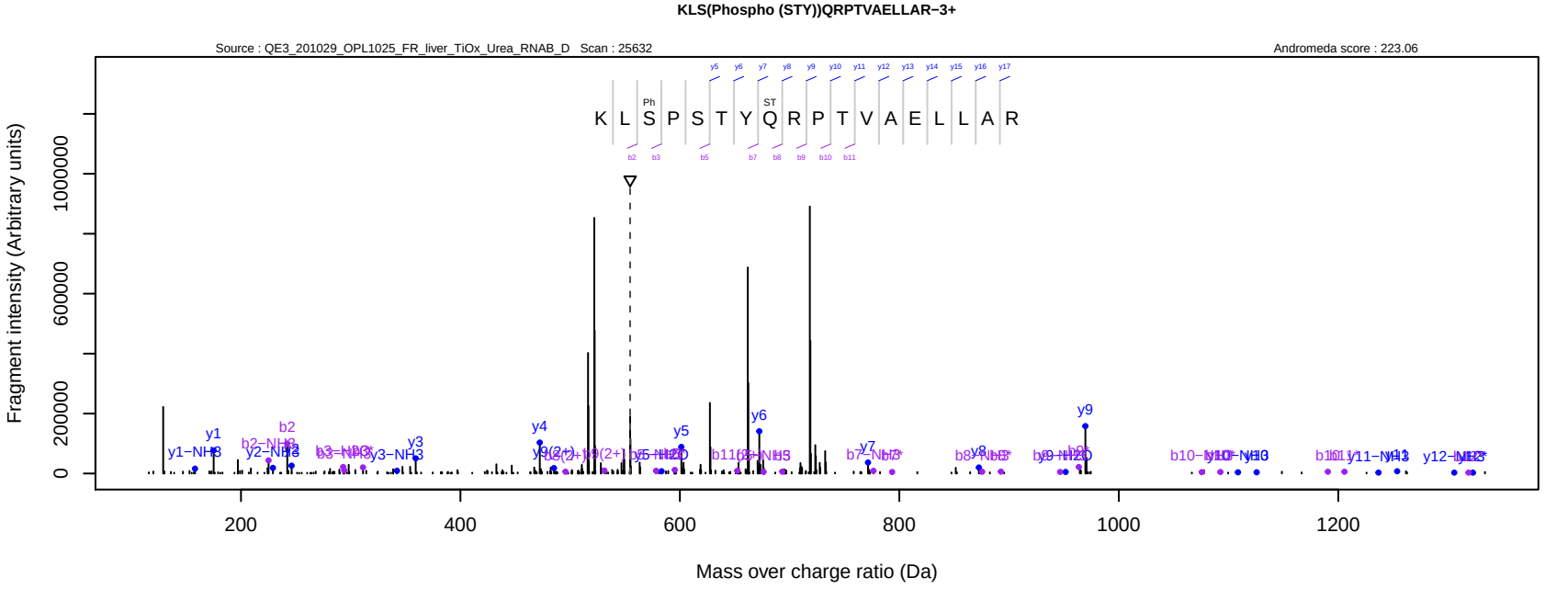


SLS(Phospho (STY))EGPYPYAPELGKPANGDFGYRPAGYR−3+




SIFREESPSTYPLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19962
Andromeda score : 223.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

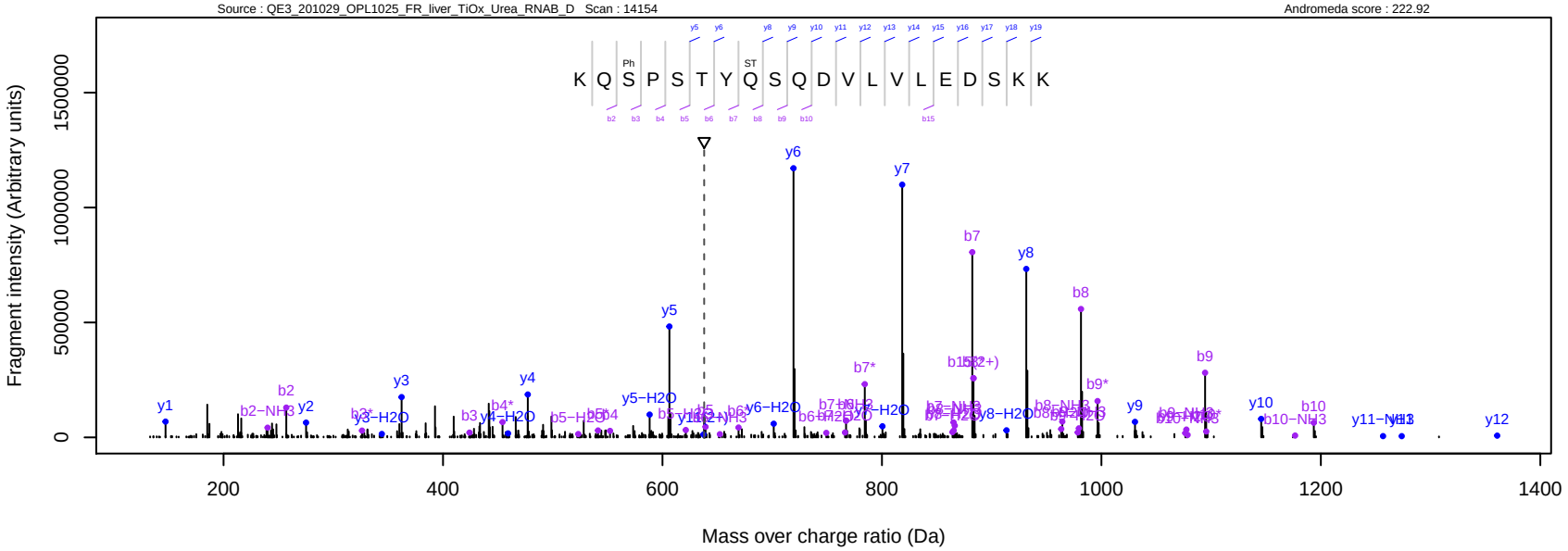

HRSPSTYEEENQVNLPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8611
Andromeda score : 223.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLSPSTYQRPTVAELLAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25632
Andromeda score : 223.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KQS(Phospho (STY))QSQDVLVLEDSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14154

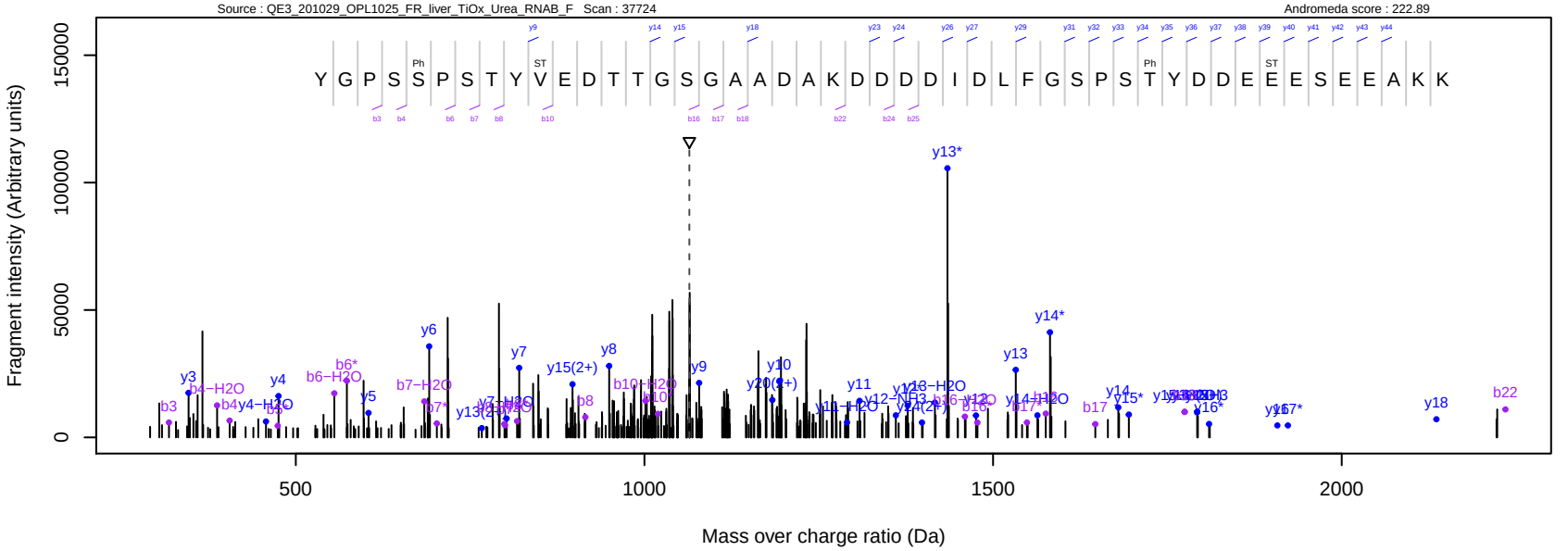
Andromeda score : 222.92



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37724

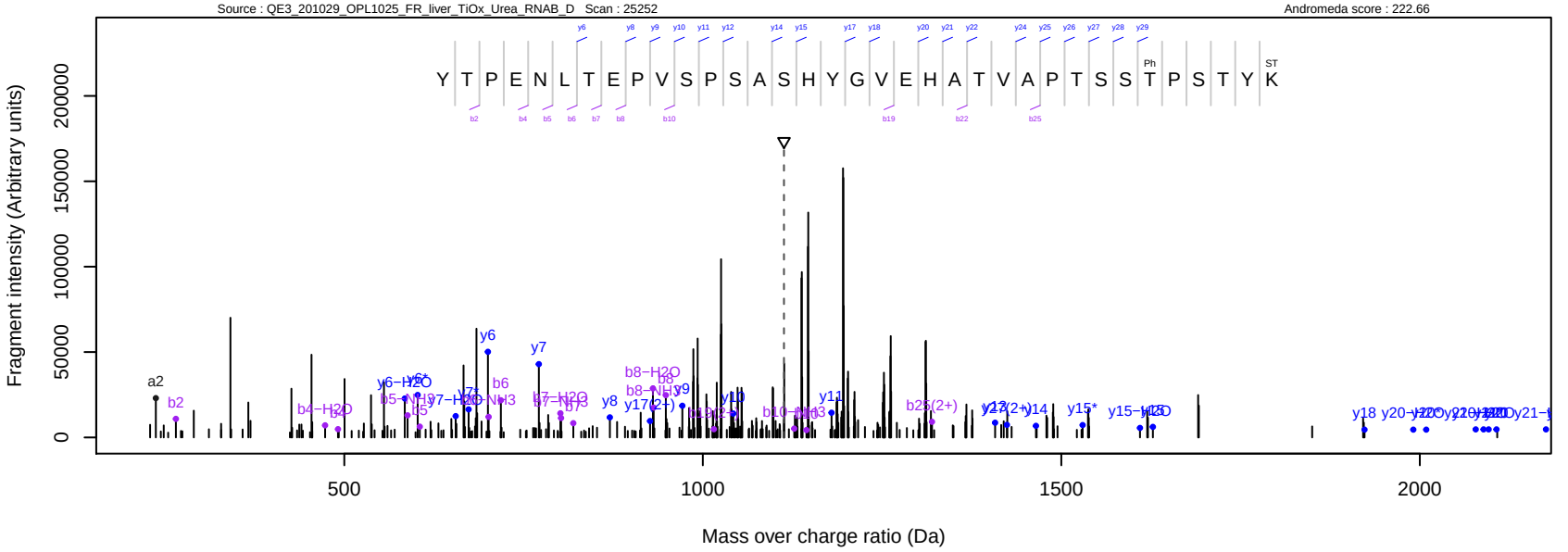
Andromeda score : 222.89

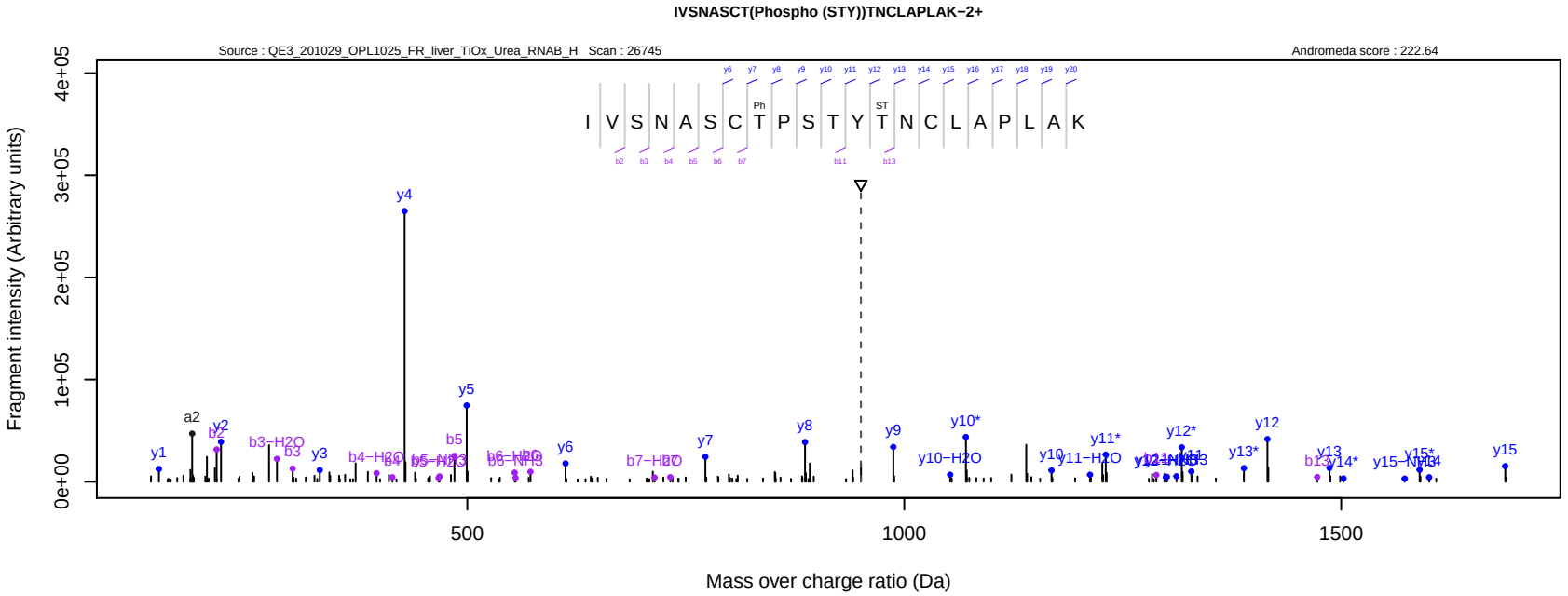


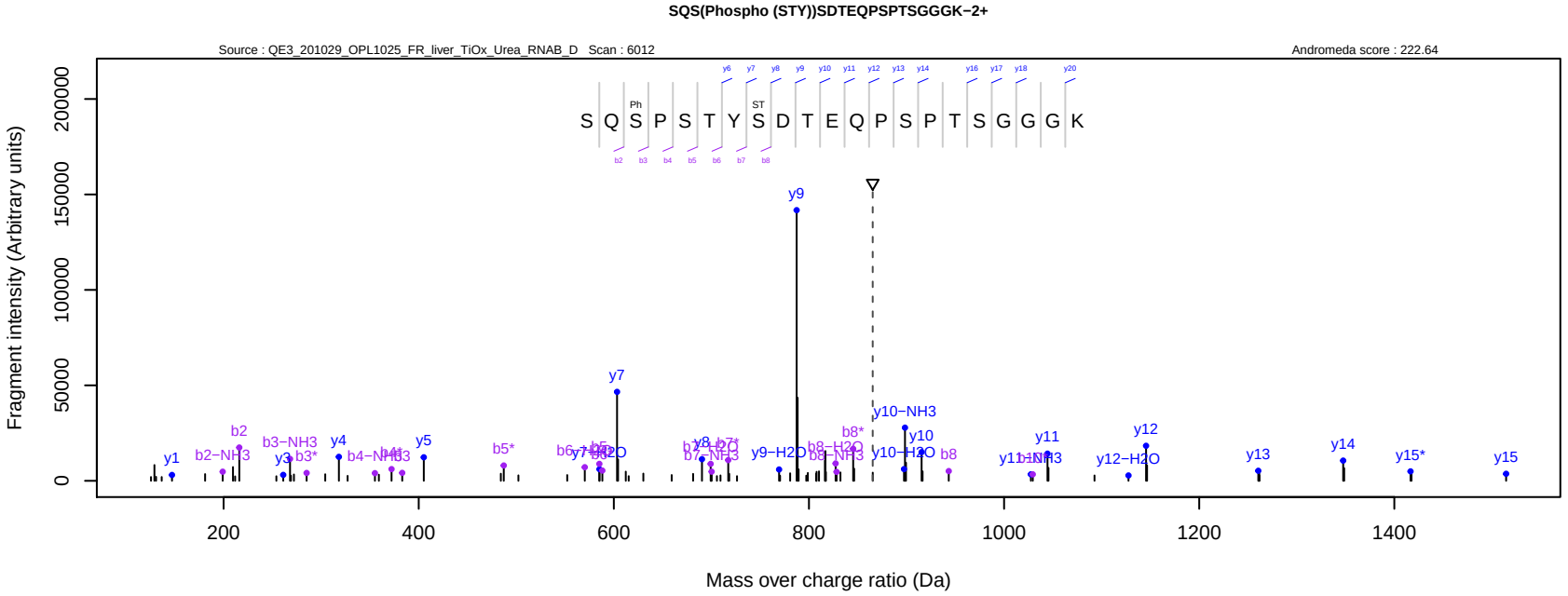
YTPENLTEPVSPSASHYGVEHATVAPTSST(Phospho (STY))K−3+

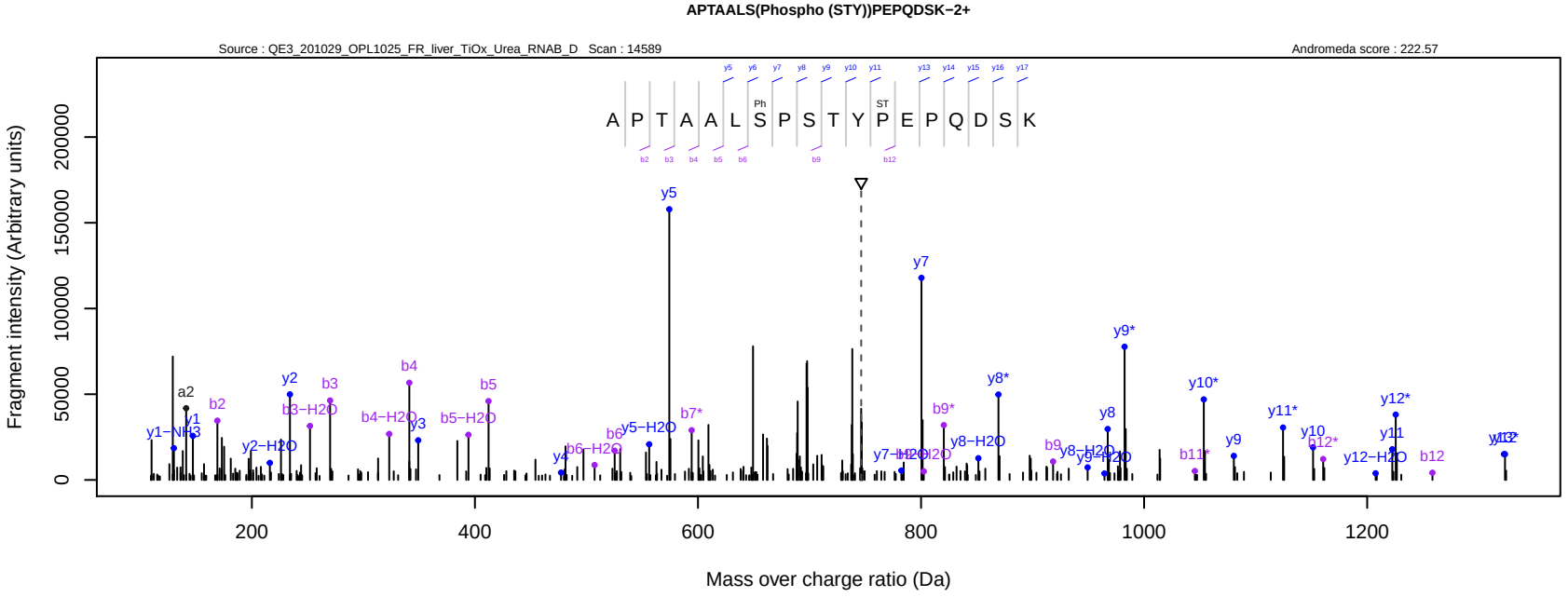
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25252

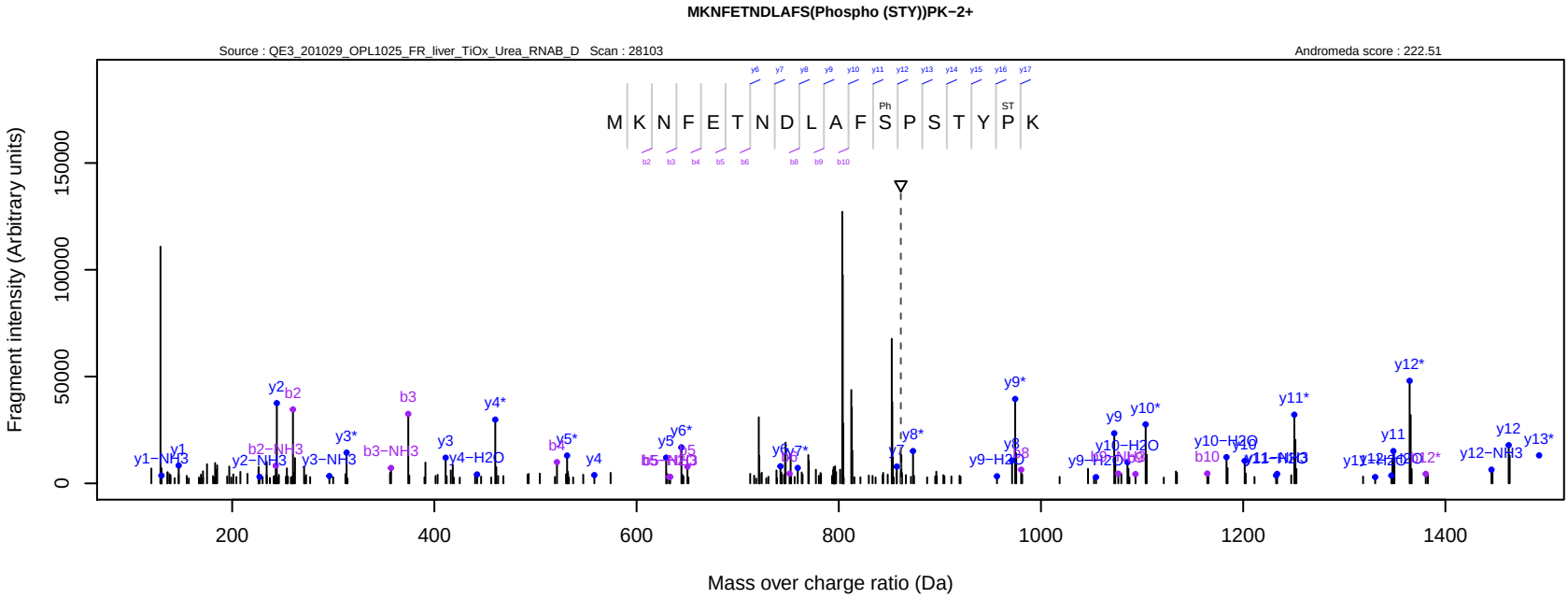
Andromeda score : 222.66

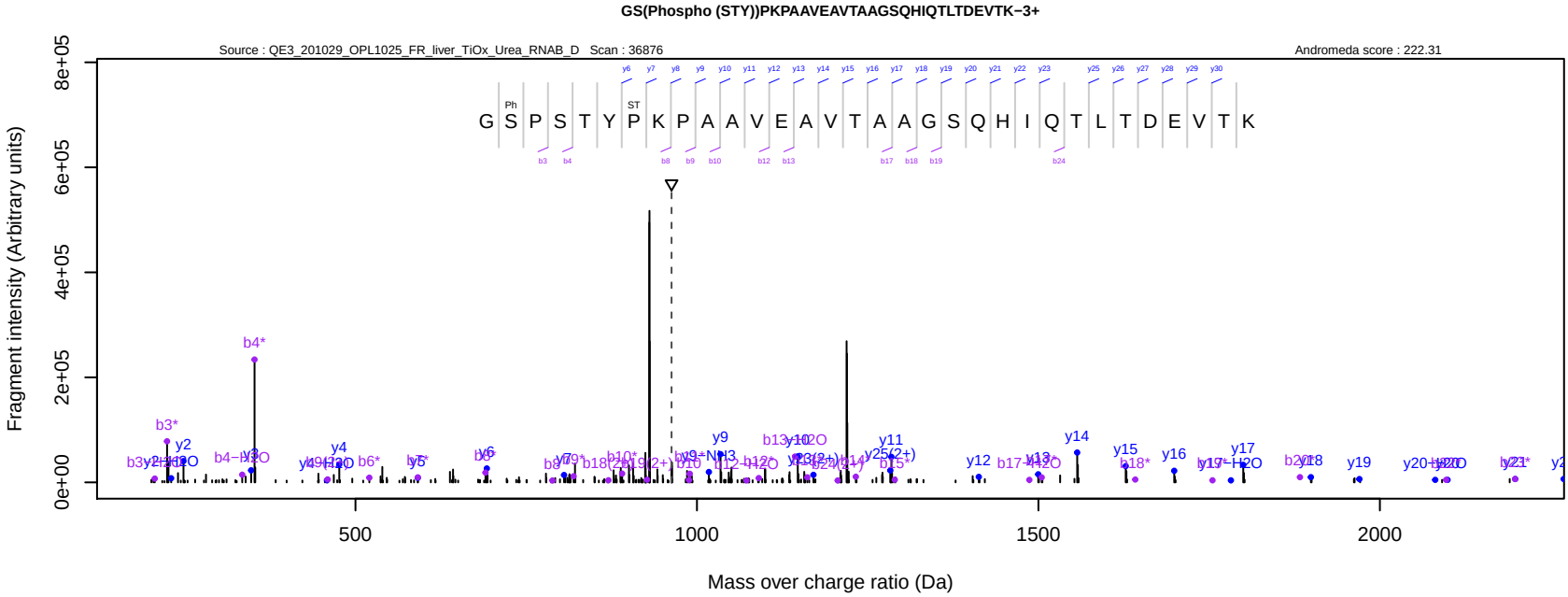


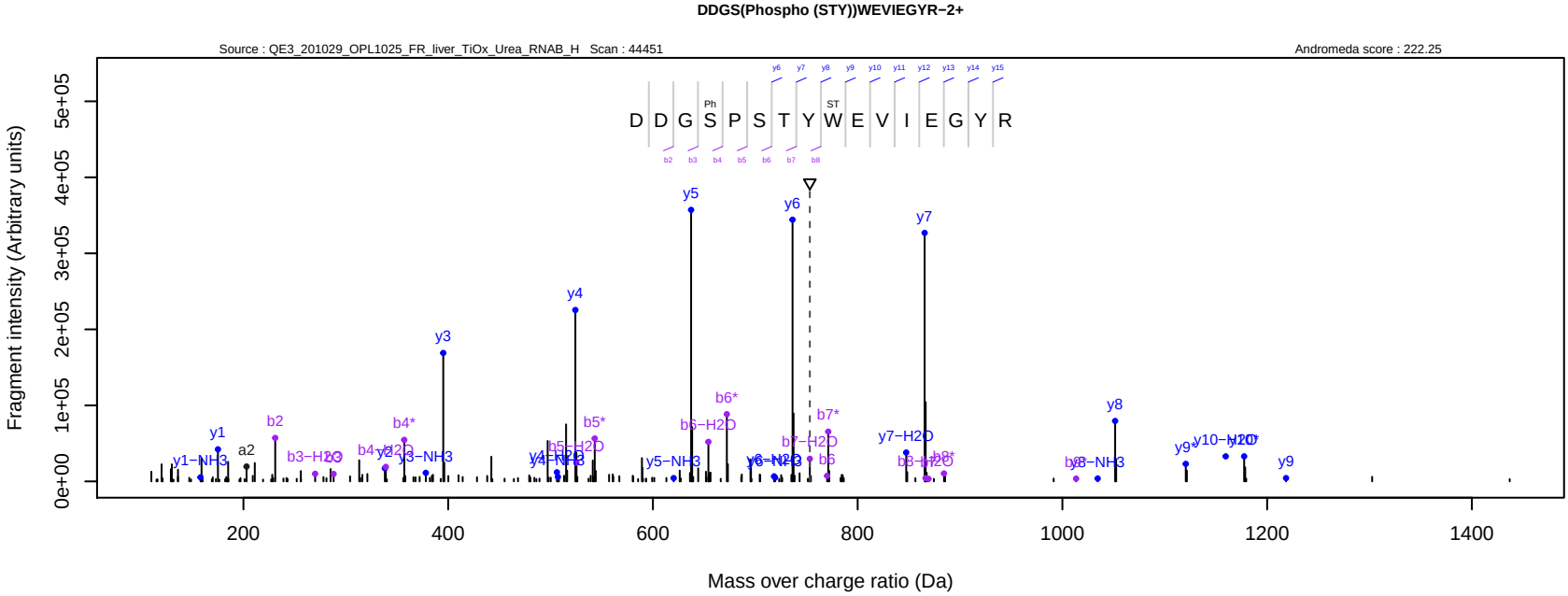

IVSNASCT(Phospho (STY))TNCLAPLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26745
Andromeda score : 222.64
I V S N A S C T P S T Y T N C L A P L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

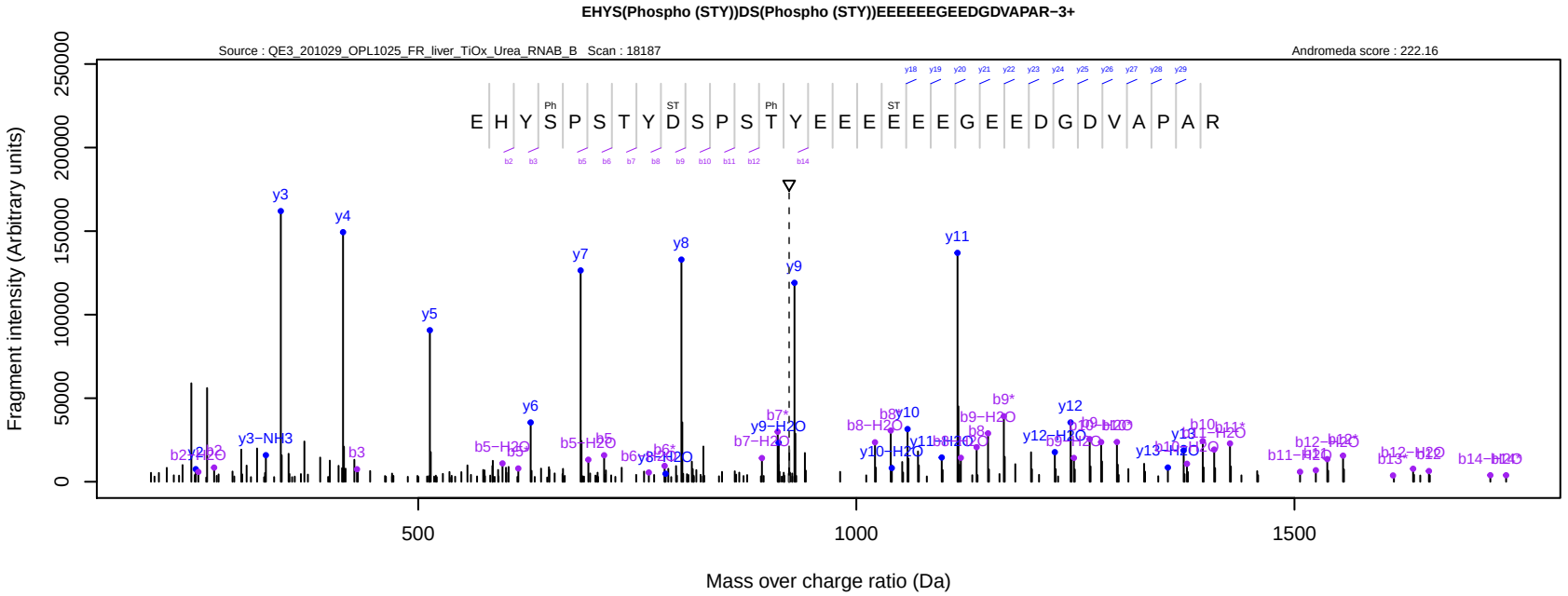

SQS(Phospho (STY))SDTEQPSPTSGGGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6012
Andromeda score : 222.64
S Q S P S T Y S D T E Q P S P T S G G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

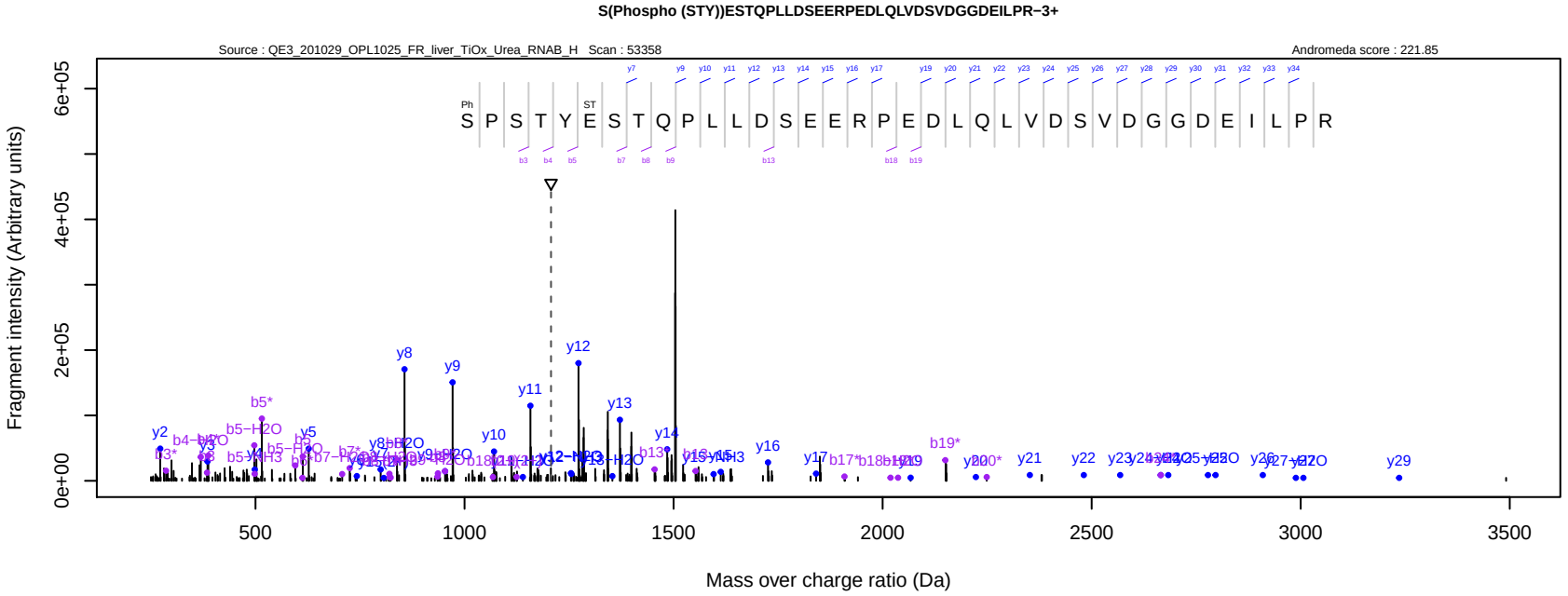

APTAALS(Phospho (STY))PEPQDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14589
Andromeda score : 222.57
A P T A A L S P S T Y P E P Q D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

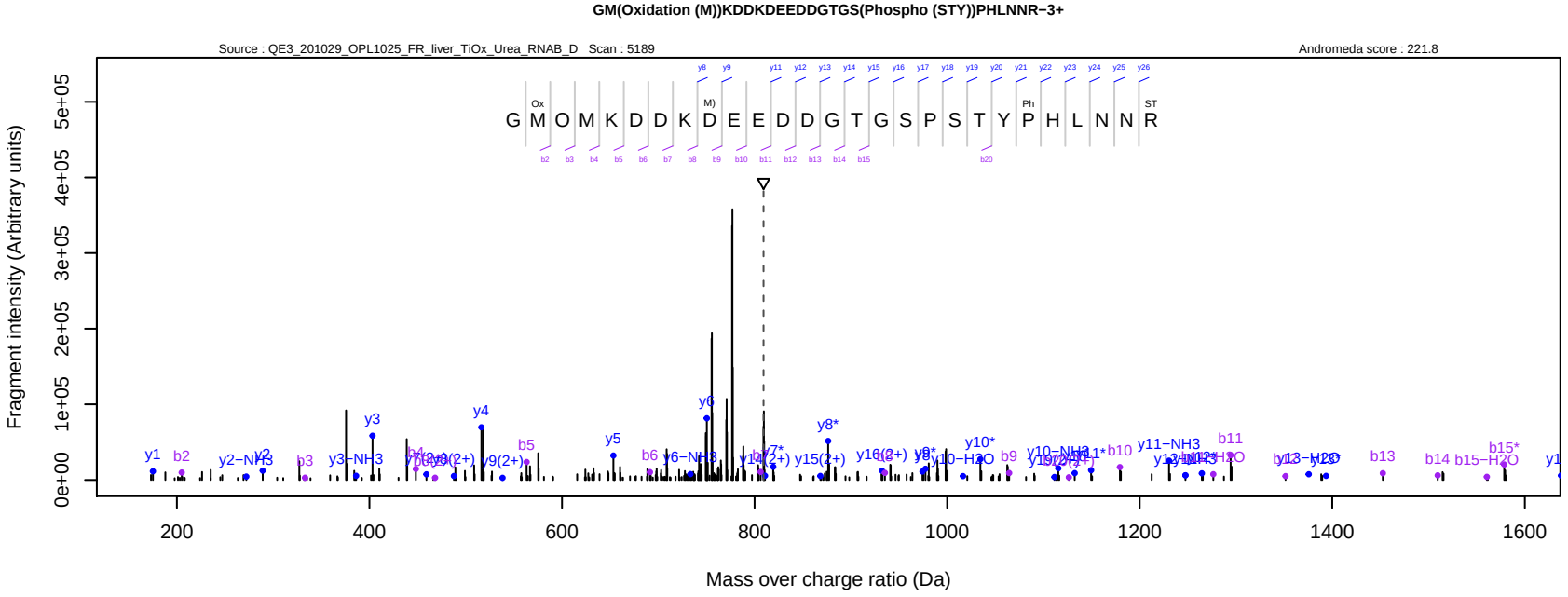

MKNFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28103
Andromeda score : 222.51
M K N F E T N D L A F S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

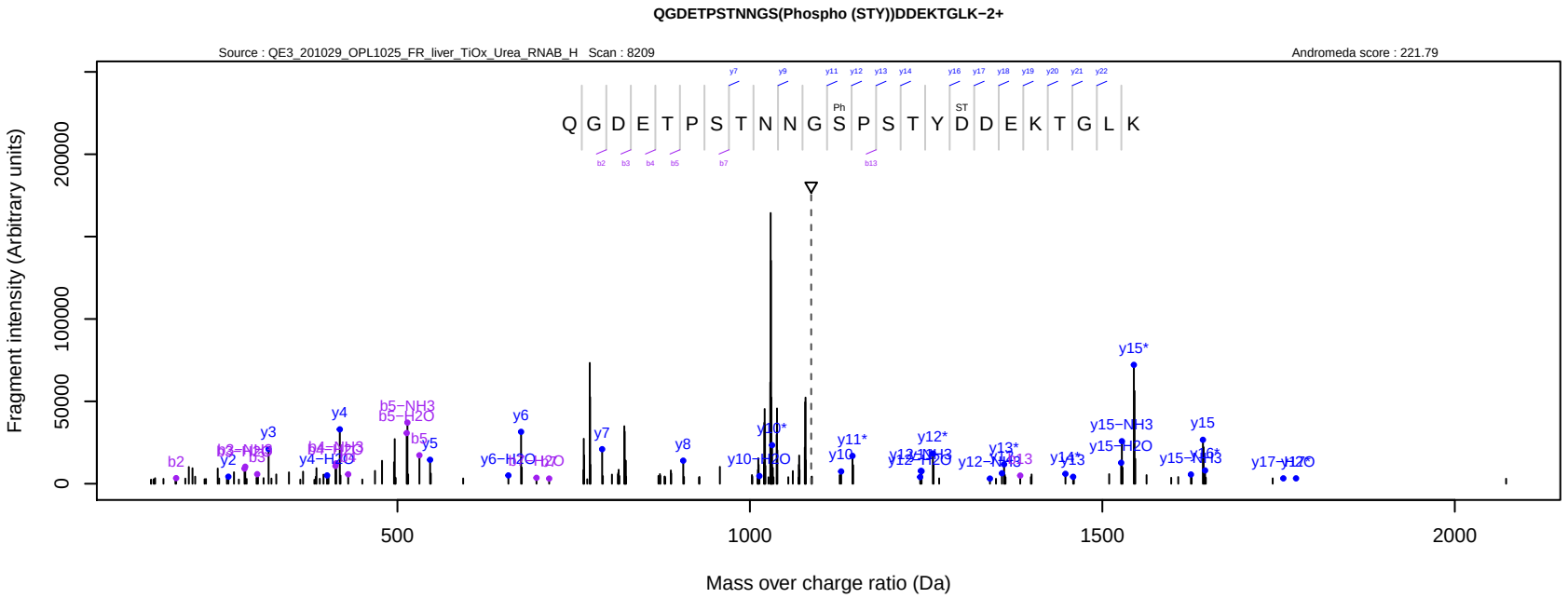

GS(Phospho (STY))PKPAAVEAVTAAGSQHIQTLTDEVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36876
Andromeda score : 222.31
G S P S T Y P K P A A V E A V T A A G S Q H I Q T L T D E V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

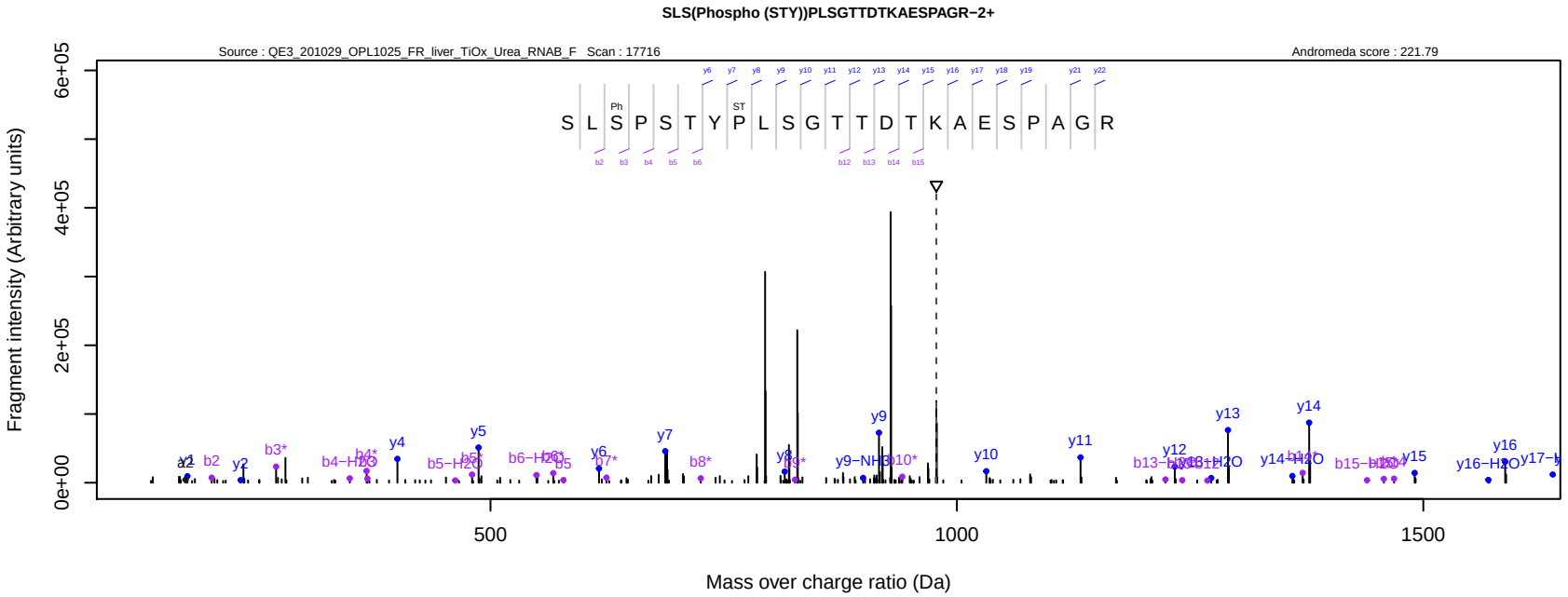

DDGS(Phospho (STY))WEVIEGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44451
Andromeda score : 222.25
D D G S P S T Y W E V I E G Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

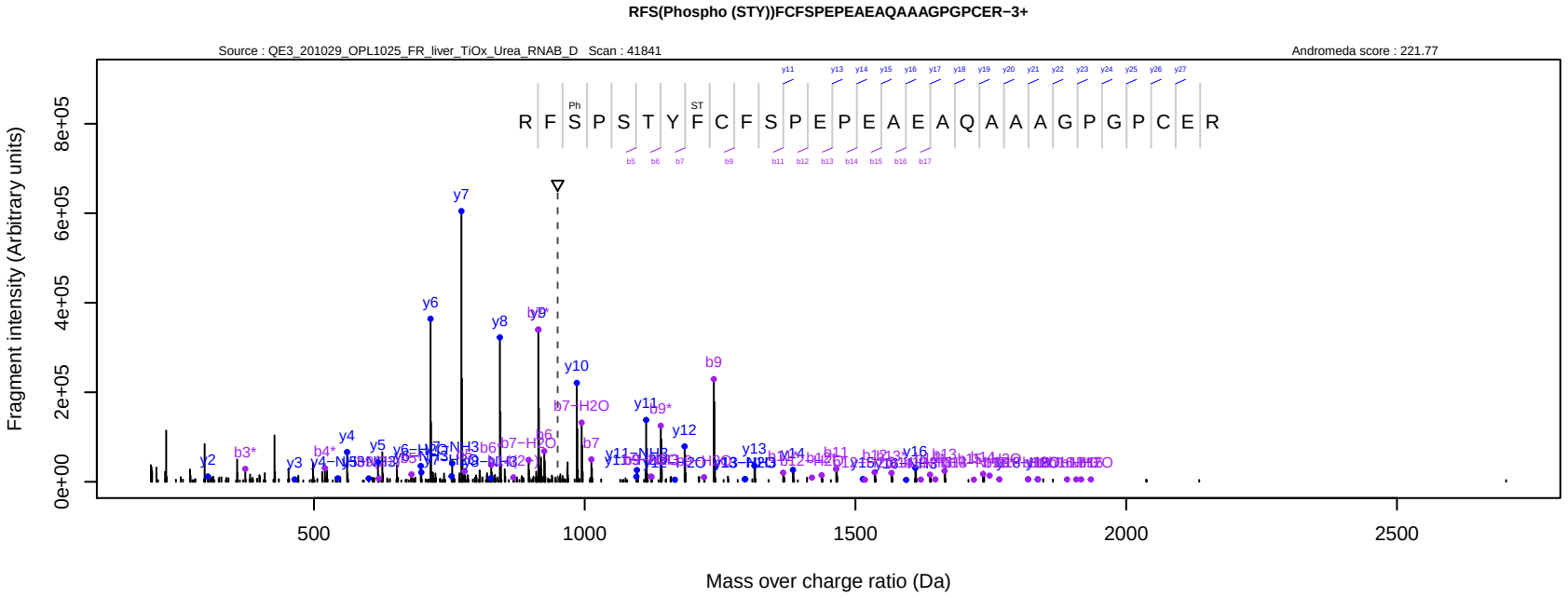

EHYS(Phospho (STY))DS(Phospho (STY))EEEEEEGEEDGDVAPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18187
Andromeda score : 222.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

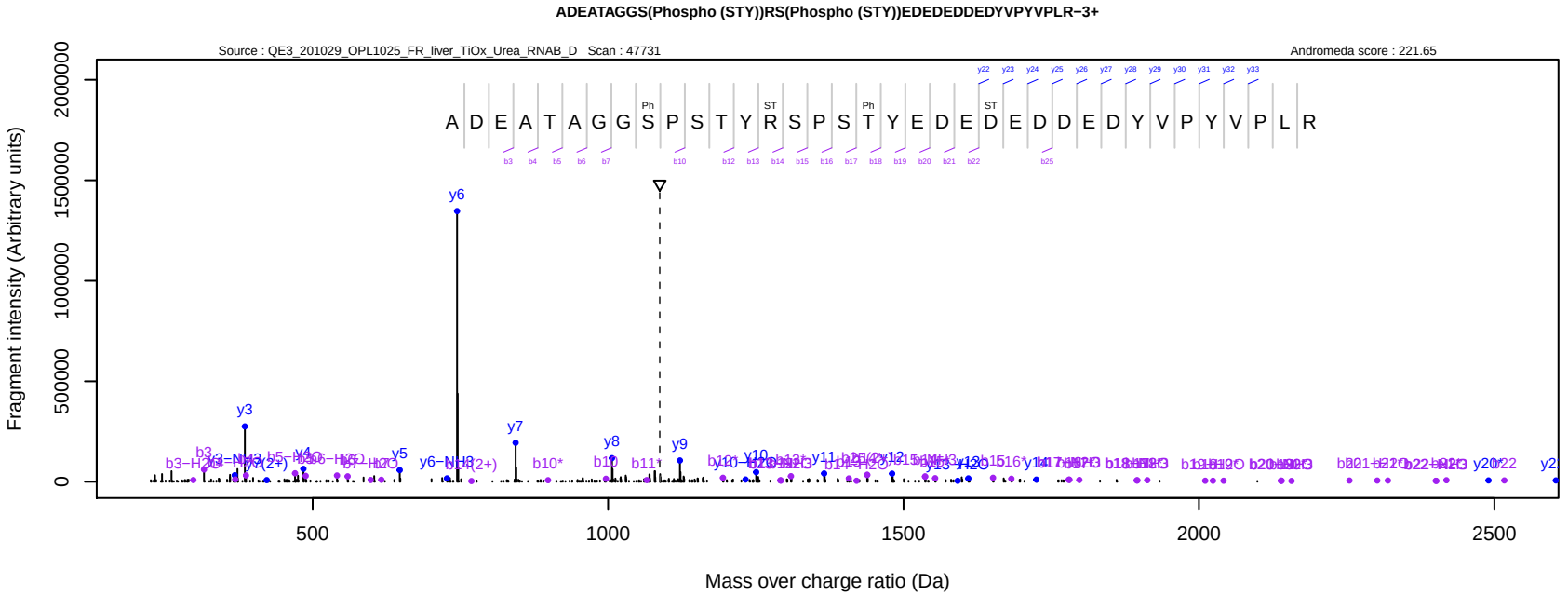

S(Phospho (STY))ESTQPLLDSEERPEDLQLVDSVDGGDEILPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53358
Andromeda score : 221.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

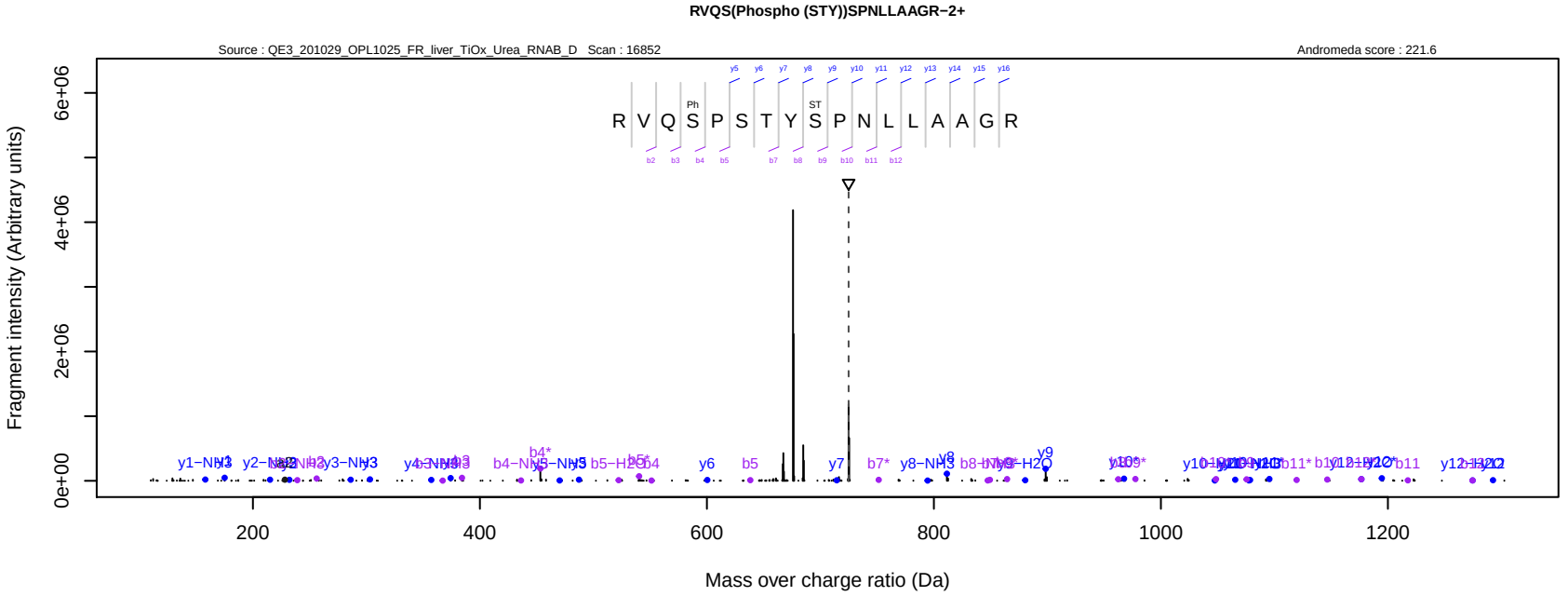

GM(Oxidation (M))KDDKDEEDDGTGS(Phospho (STY))PHLNNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5189
Andromeda score : 221.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

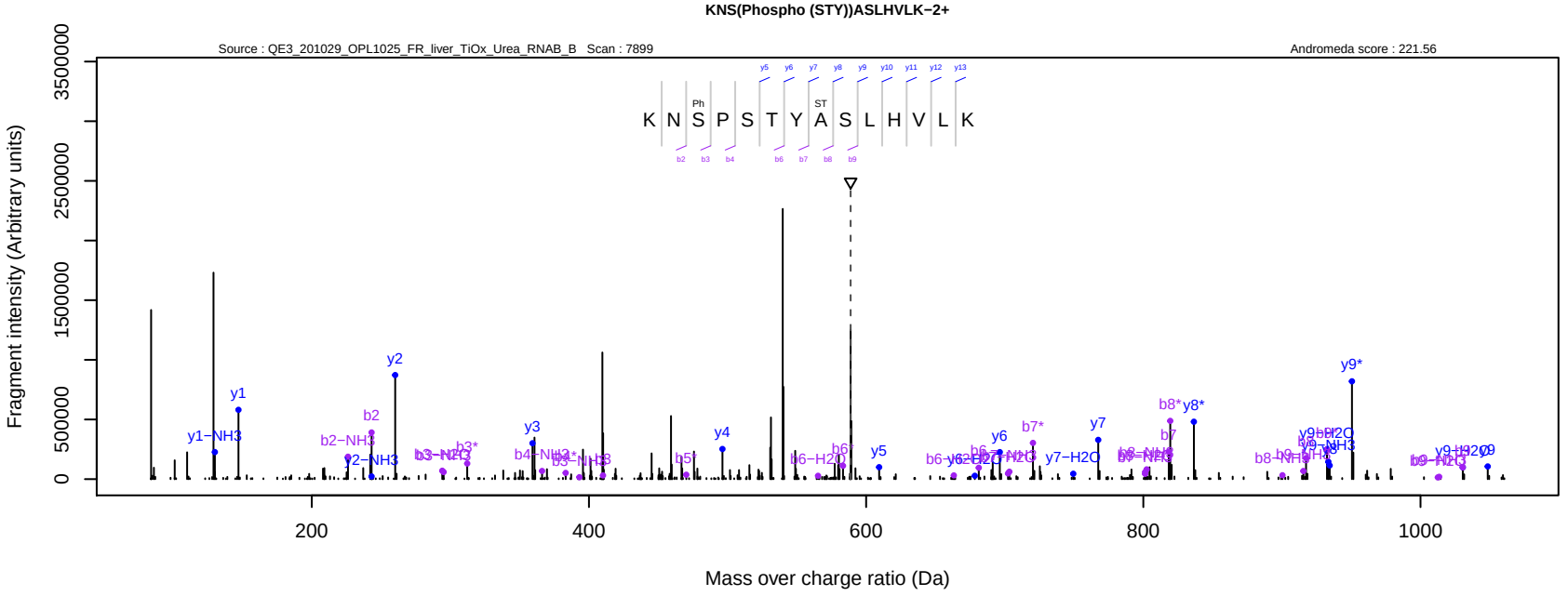

QGDETPSTNNGSPSTYDDEKTGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8209
Andromeda score : 221.79
Q G D E T P S T N N G S P S T Y D D E K T G L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSPSTYPLSGTTDTKAESPAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17716
Andromeda score : 221.79
S L S P S T Y P L S G T T D T K A E S P A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFSPSTYFCFSPEPEAEAQAAAGPGPCER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41841
Andromeda score : 221.77
R F S P S T Y F C F S P E P E A E A Q A A A G P G P C E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

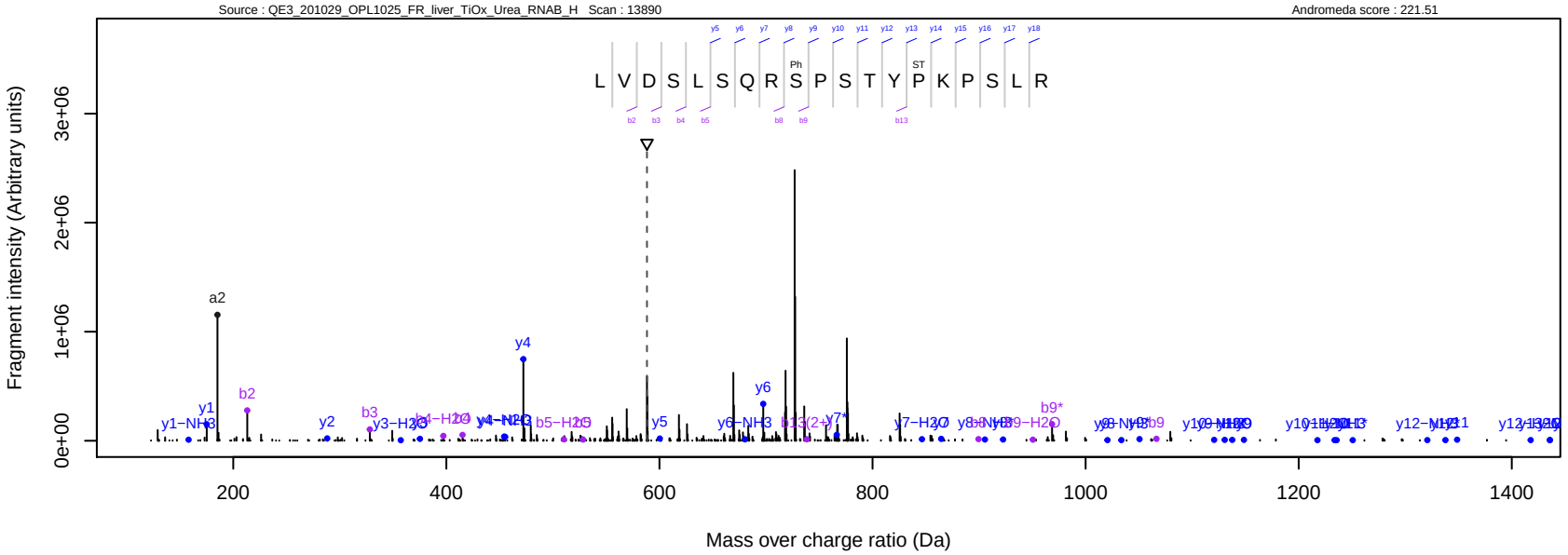

ADEATAGGS(Phospho (STY))RS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47731
Andromeda score : 221.65
A D E A T A G G S P S T Y R S P S T Y E D E D E D D E D Y V P Y V P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


KNS(Phospho (STY))ASLHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7899
Andromeda score : 221.56
K N S P S T Y A S L H V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

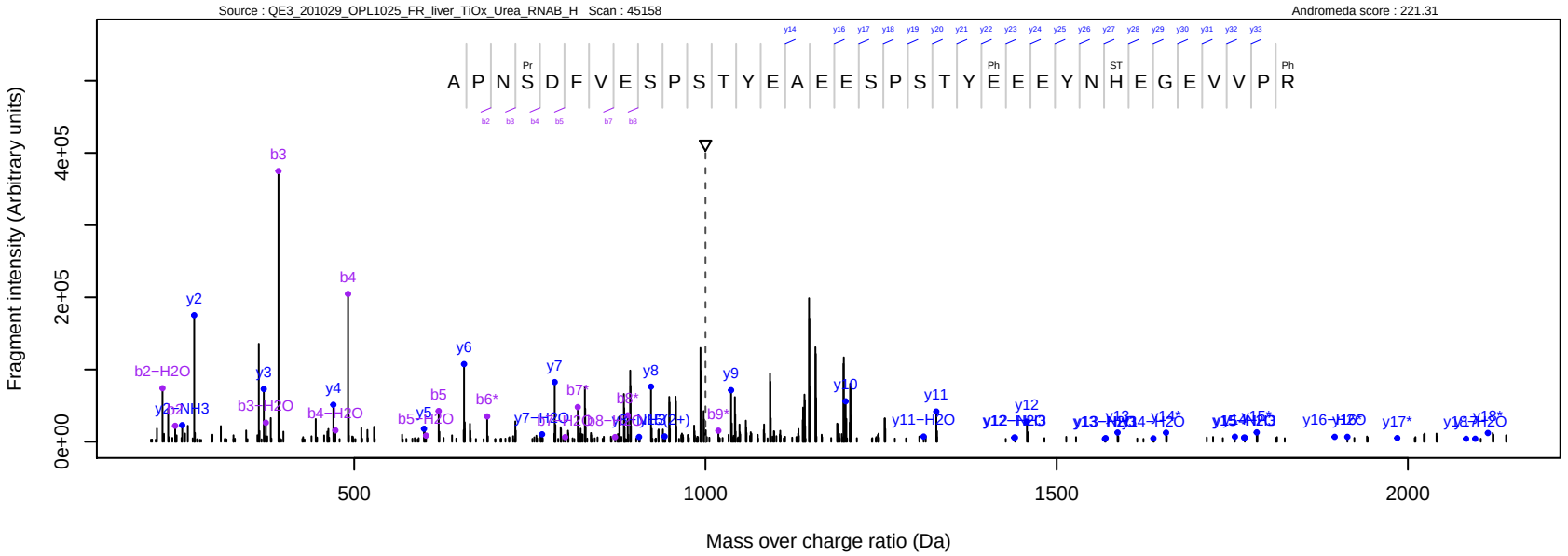
LVDSLSQRS(Phospho (STY))PKPSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13890 Andromeda score : 221.51



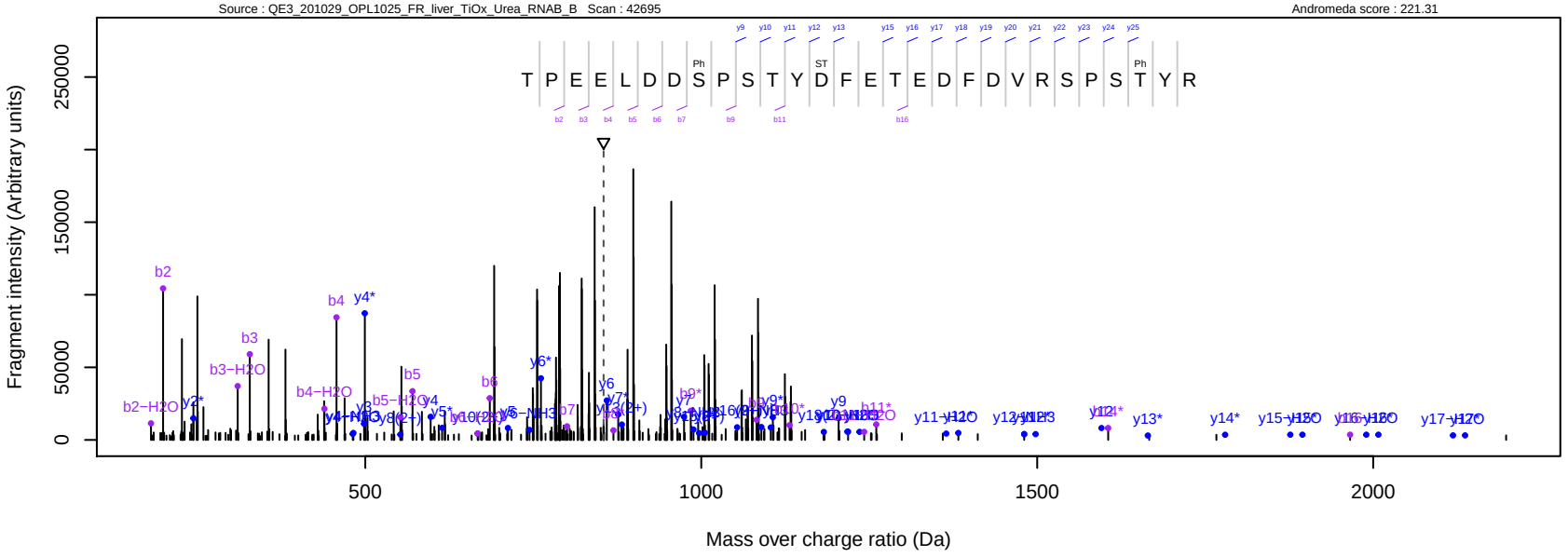
(Acetyl (Protein N−term))SDFVES(Phospho (STY))EAEES(Phospho (STY))EEEYNHEGEVVPR−3+

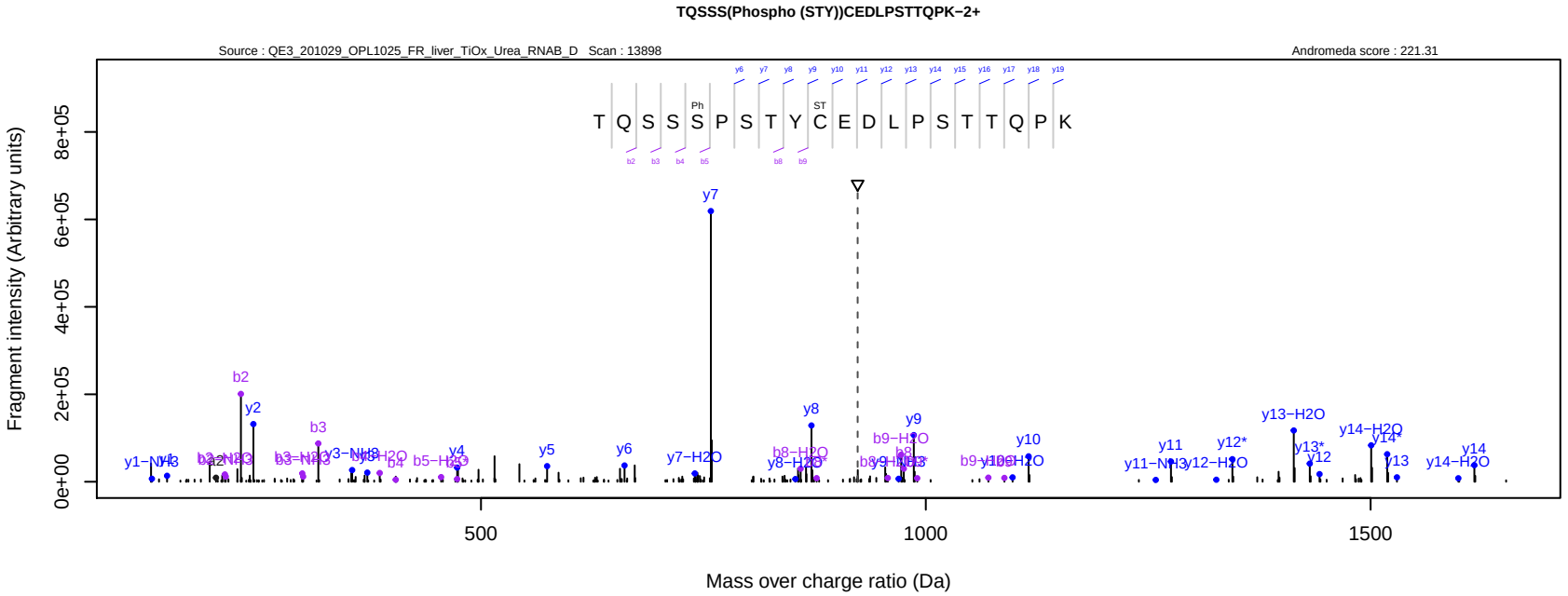
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45158 Andromeda score : 221.31

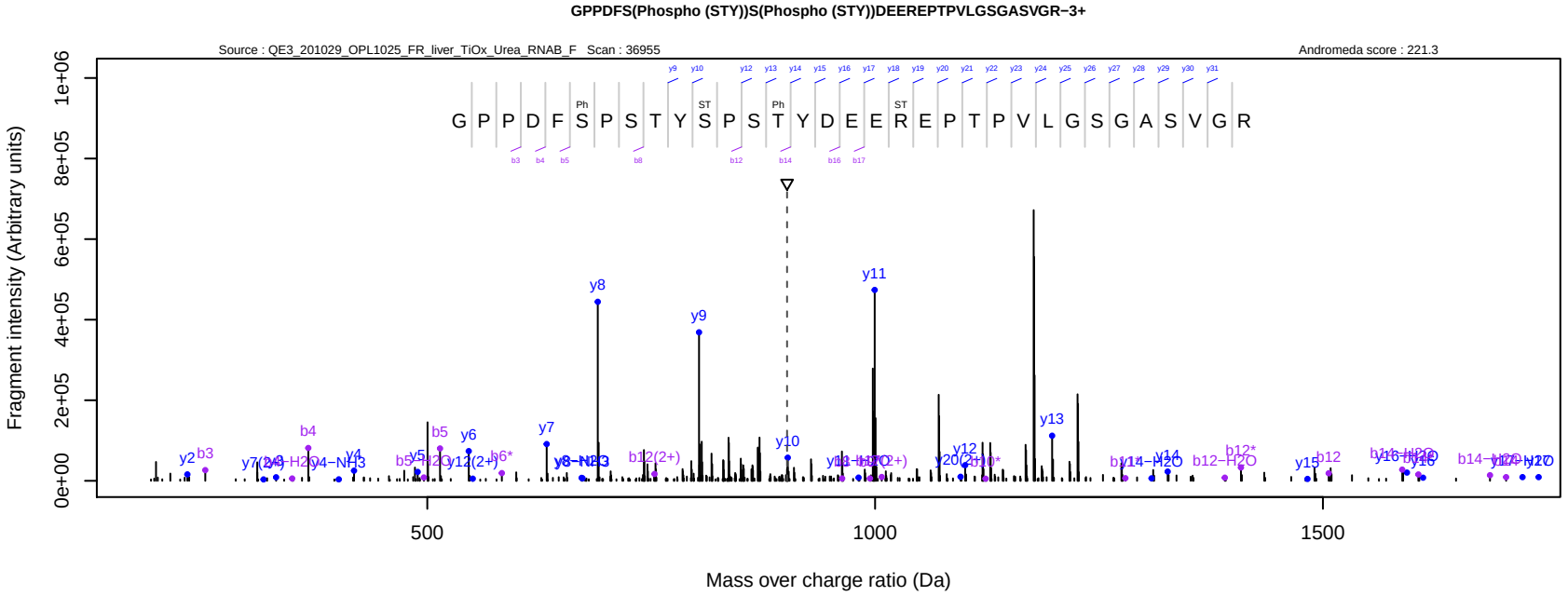


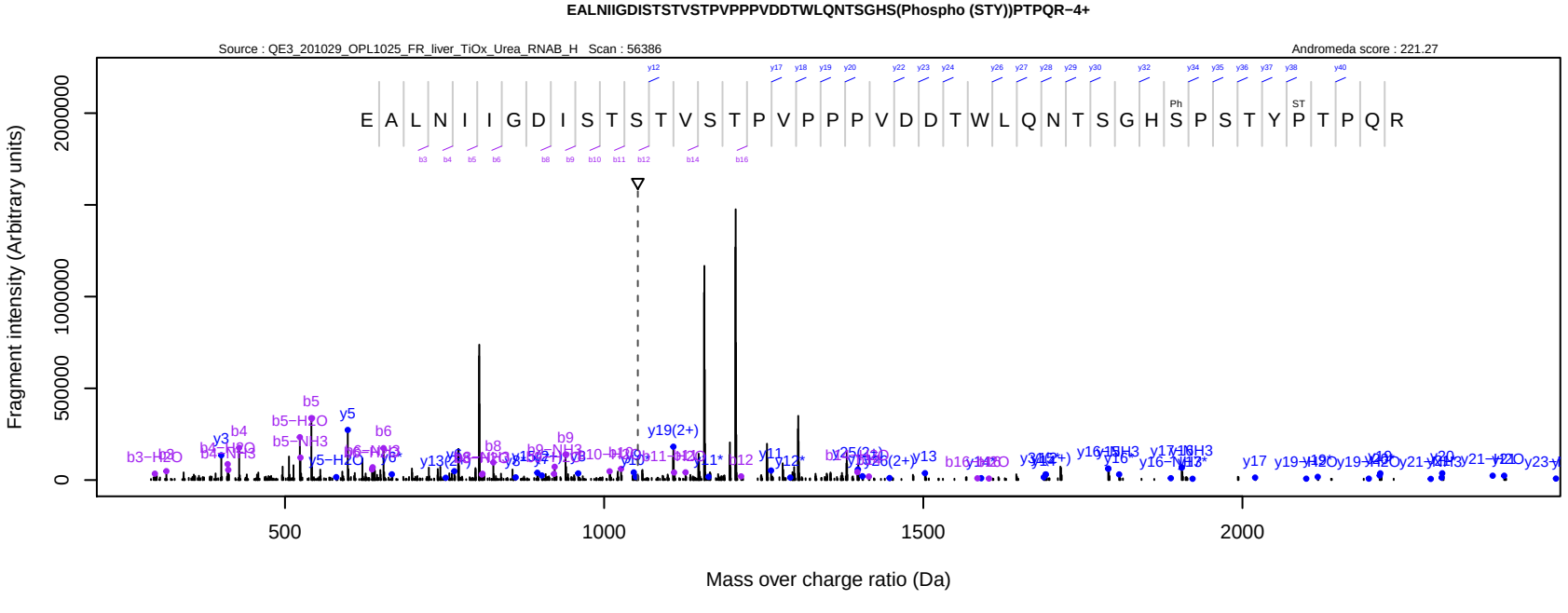
TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))R−3+

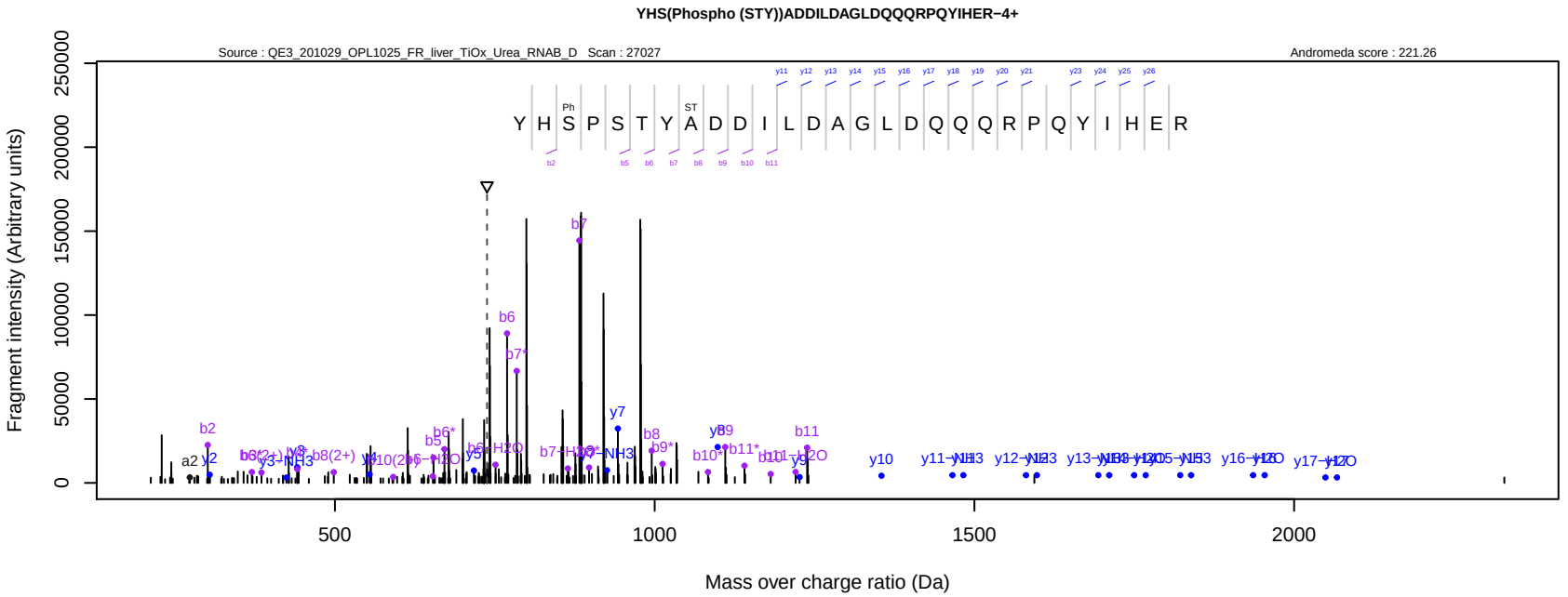
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42695 Andromeda score : 221.31

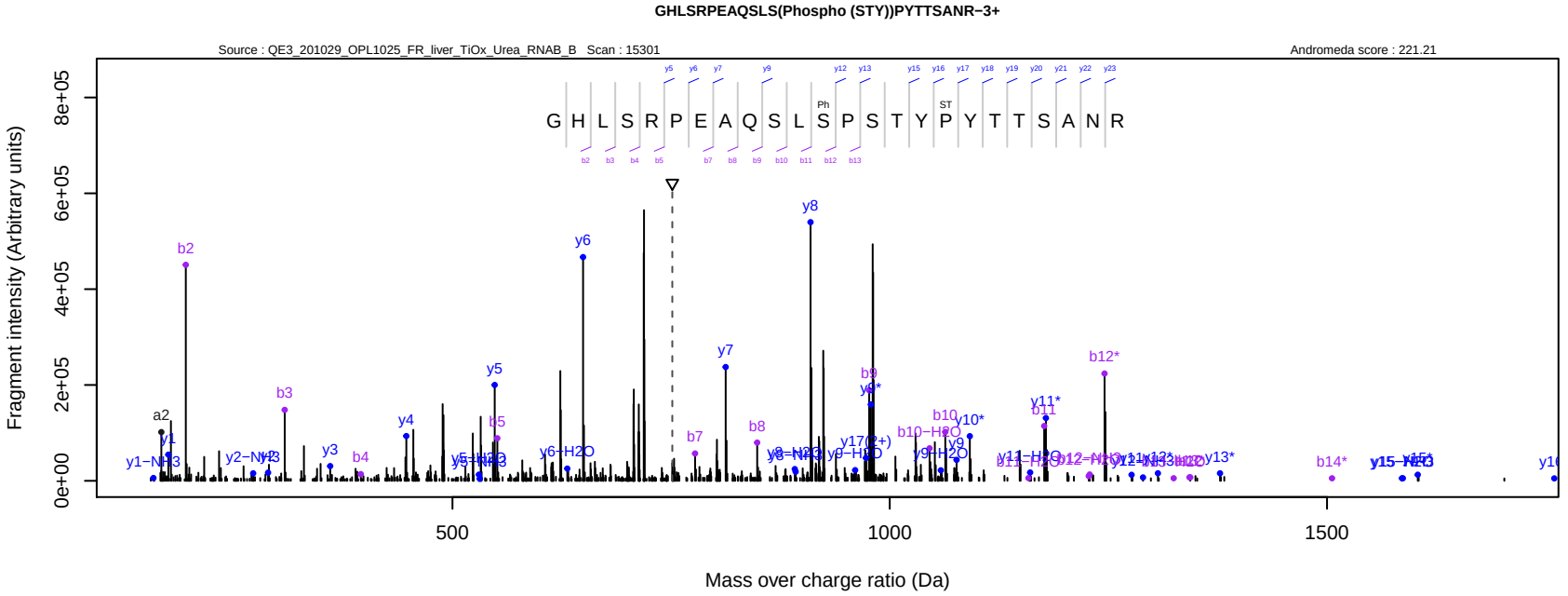


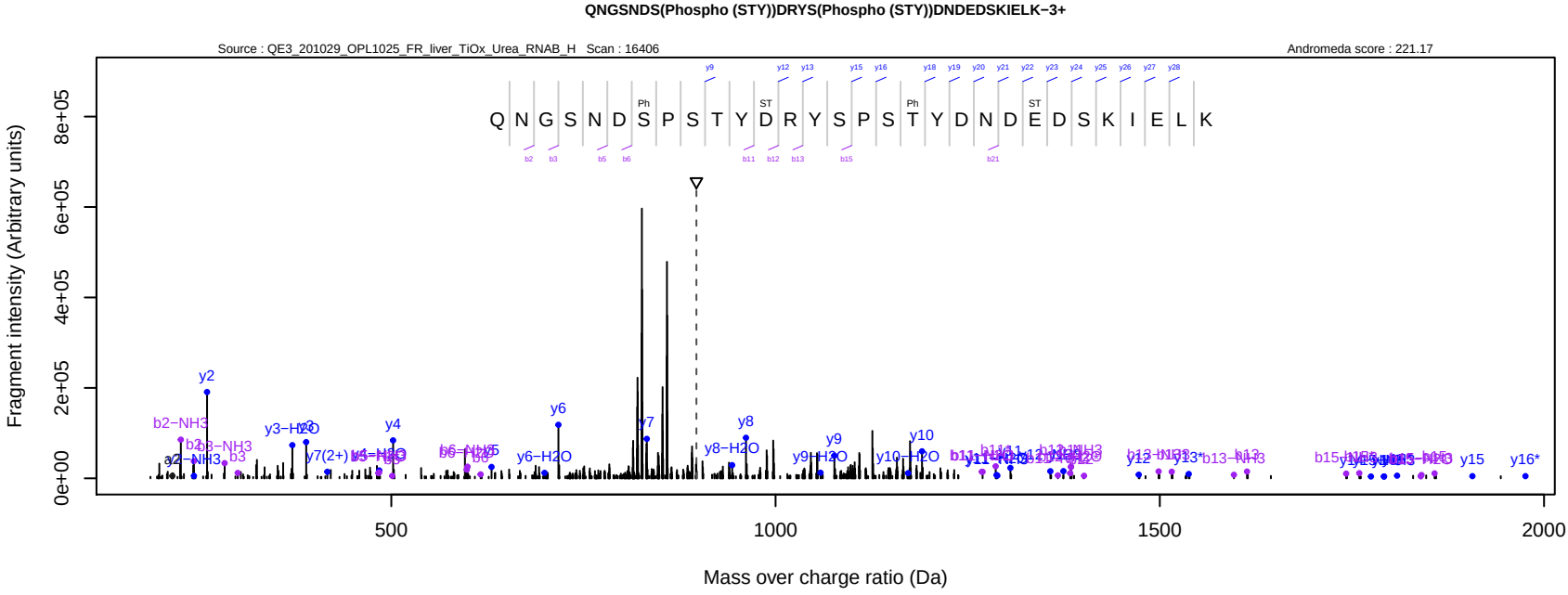

TQSSS(Phospho (STY))CEDLPSTTQPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13898
Andromeda score : 221.31
T Q S S S P S T Y C E D L P S T T Q P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

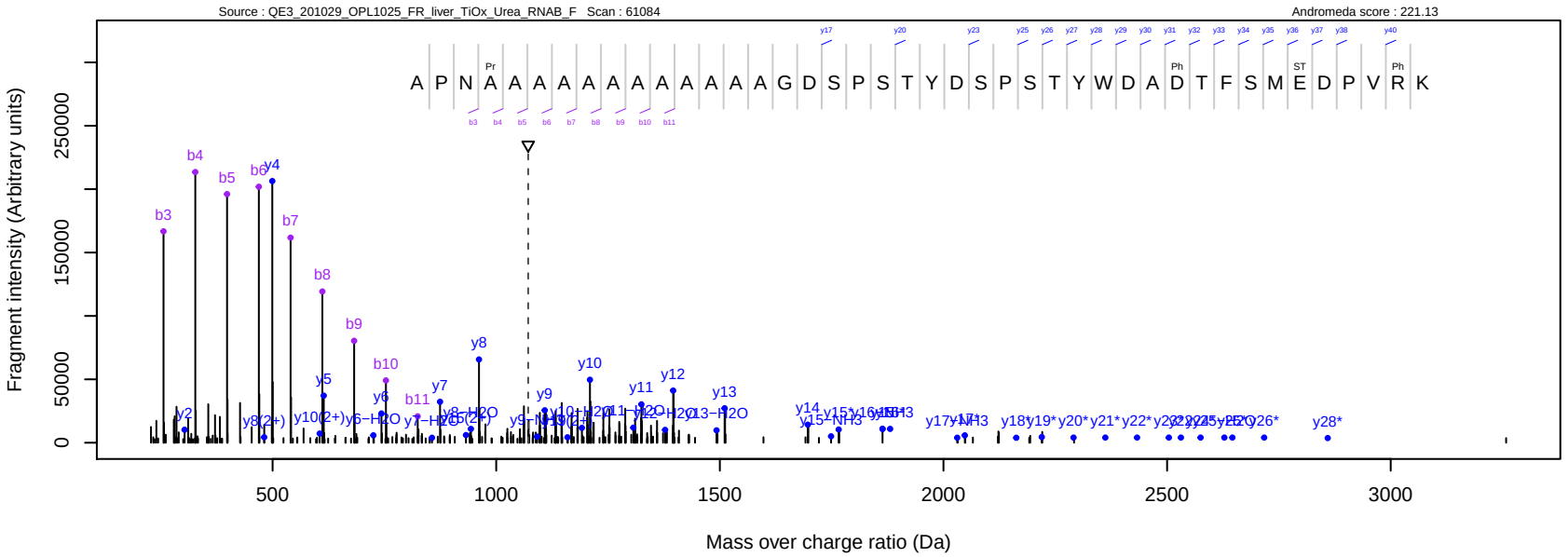

EALNIIGDISTSTVSTPVPPPVDDTWLQNTSGHS(Phospho (STY))PTPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56386
Andromeda score : 221.27
E A L N I I G D I S T S T V S T P V P P P V D D T W L Q N T S G H S P S T Y P T P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YHS(Phospho (STY))ADDILDAGLDQQQRPQYIHER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27027
Andromeda score : 221.26
Y H S P S T Y A D D I L D A G L D Q Q Q R P Q Y I H E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

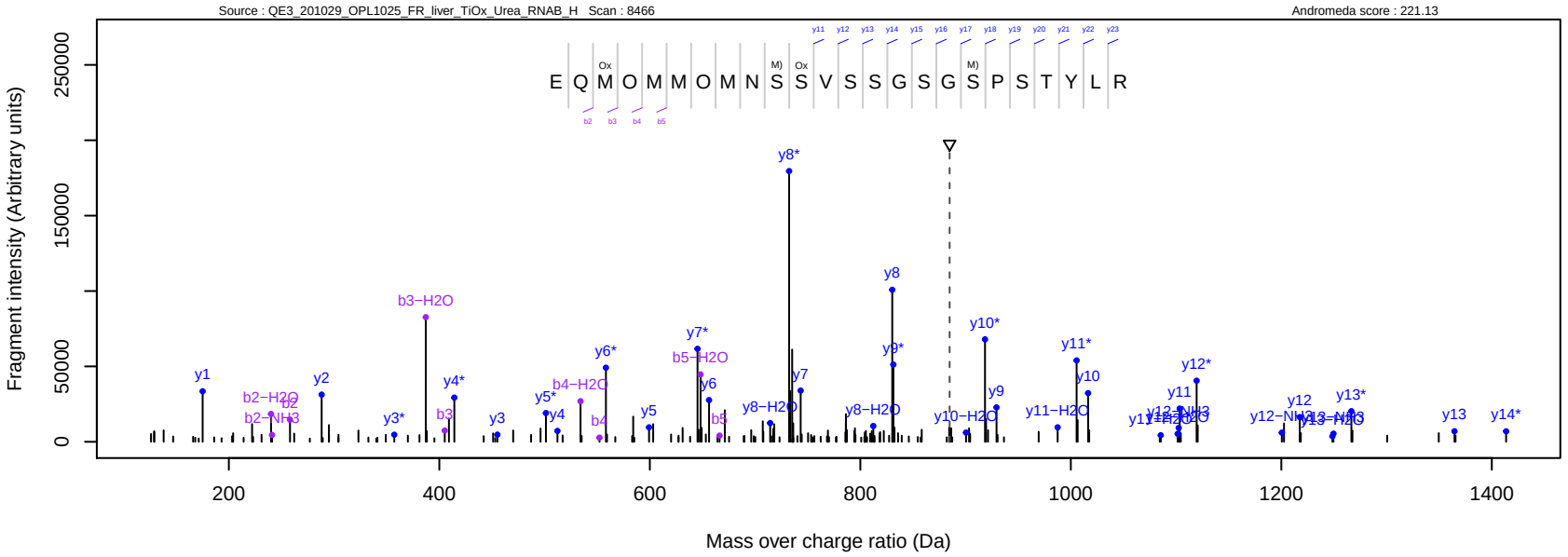

GHLSRPEAQSLS(Phospho (STY))PYTTSANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15301
Andromeda score : 221.21
G H L S R P E A Q S L S P S T Y P Y T T S A N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNGSNDS(Phospho (STY))DRYS(Phospho (STY))DNDEDSKIELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16406
Andromeda score : 221.17
Q N G S N D S P S T Y D R Y S P S T Y D N D E D S K I E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

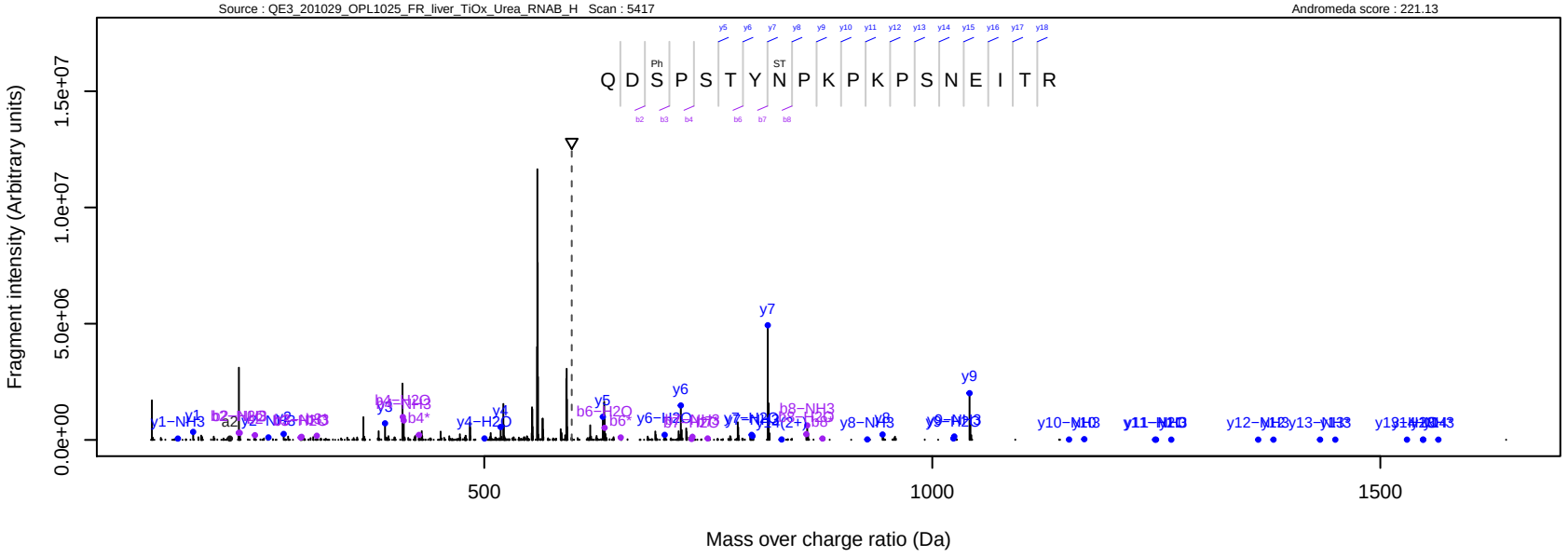
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSMEDPVRK−3+



EQM(Oxidation (M))M(Oxidation (M))NSSVSSGSGS(Phospho (STY))LR−2+



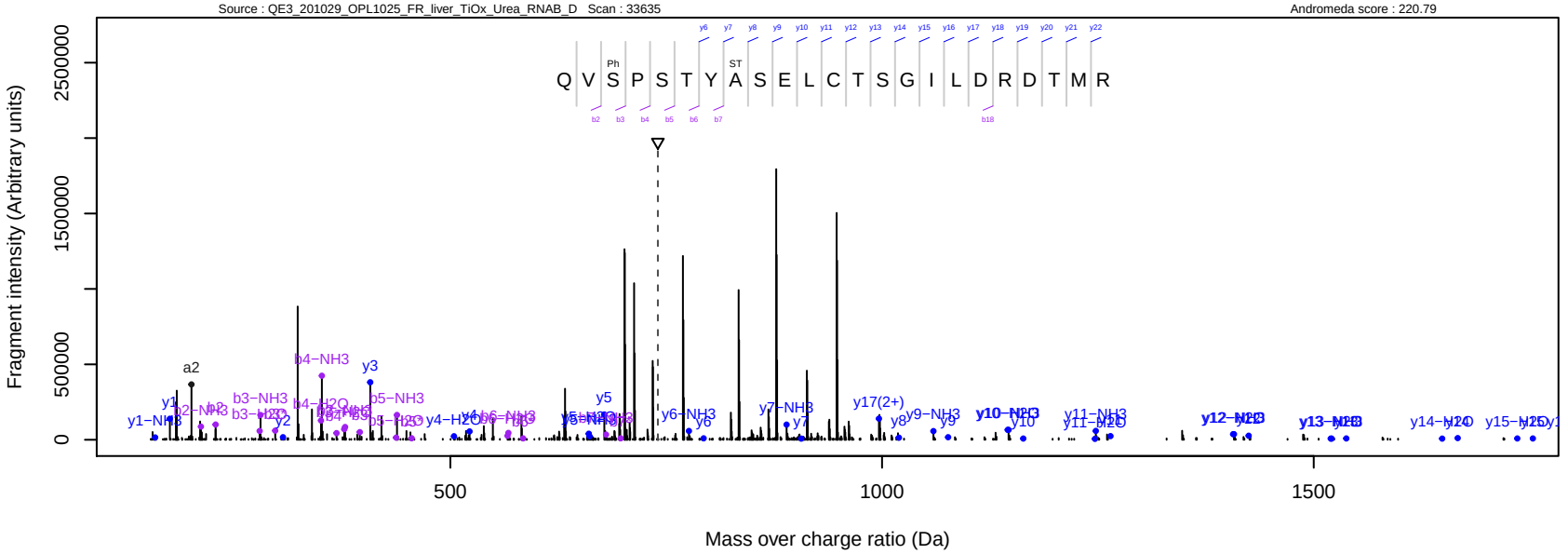
QDS(Phospho (STY))NPKPKPSNEITR−3+



QVS(Phospho (STY))ASELCTSGILDRDTMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33635

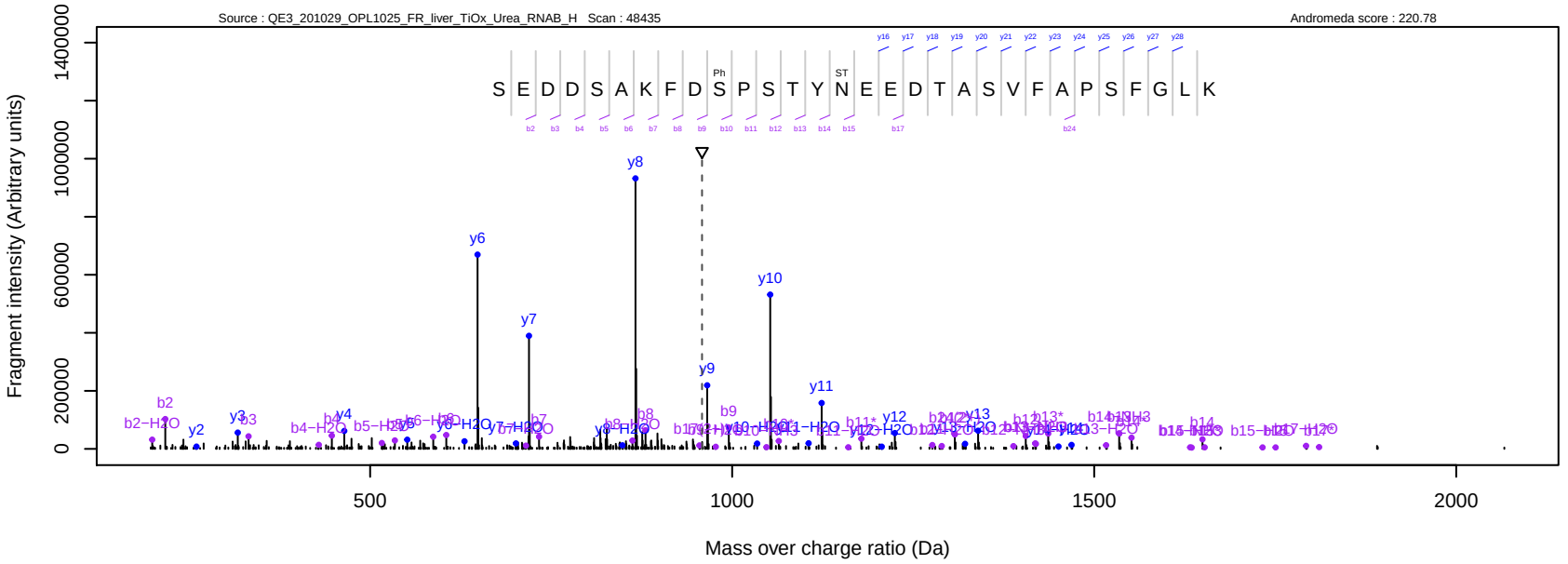
Andromeda score : 220.79



SEDDSAKFDS(Phospho (STY))NEEDTASVFAPSFGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48435

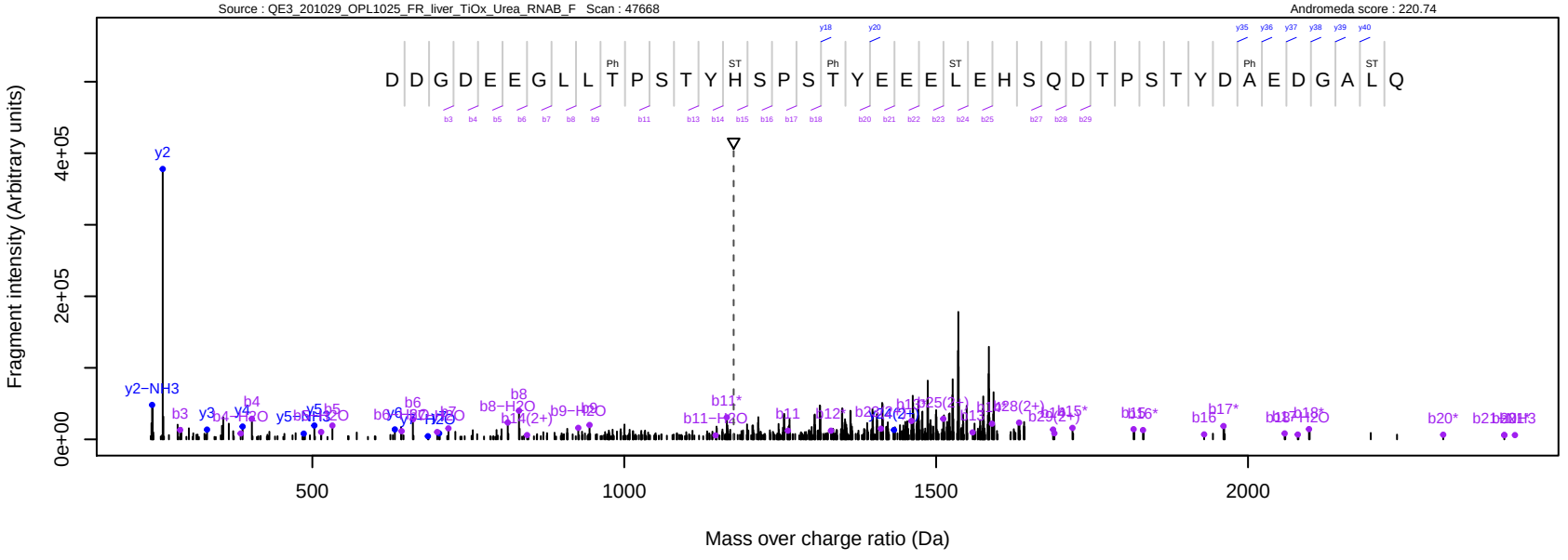
Andromeda score : 220.78



DDGDEEGLLT(Phospho (STY))HS(Phospho (STY))EEELEHSQDT(Phospho (STY))DAEDGALQ−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47668

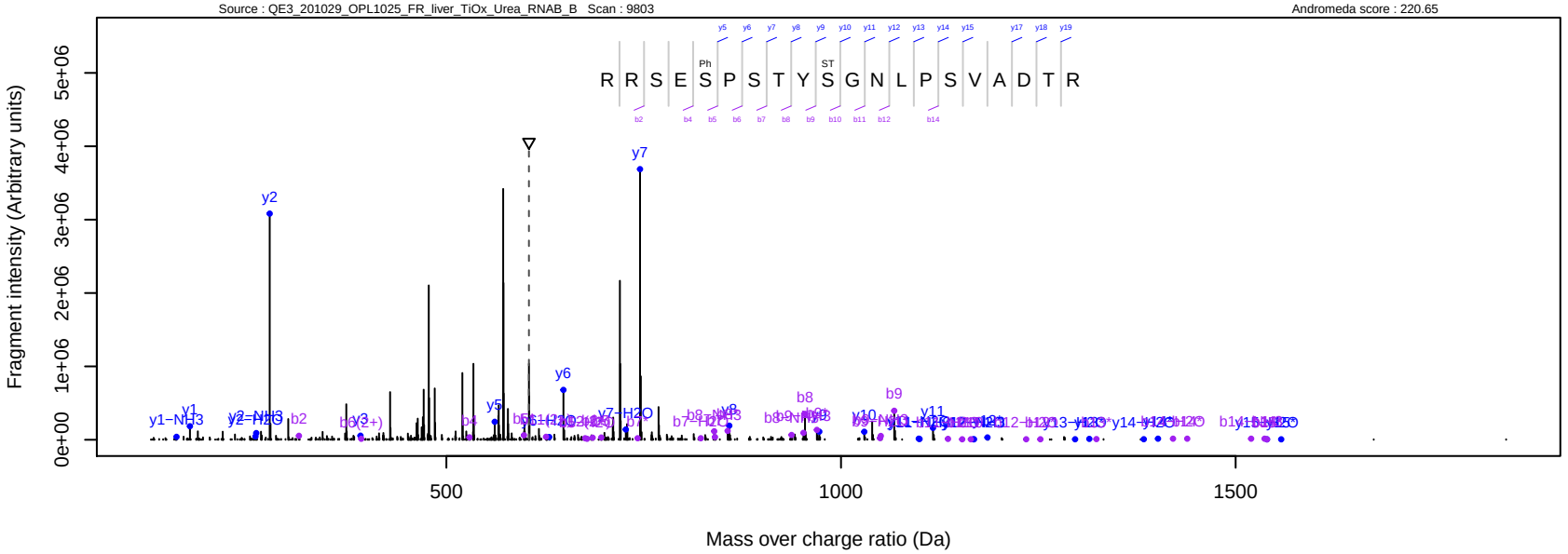
Andromeda score : 220.74



RRSES(Phospho (STY))SGNLPSVADTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9803

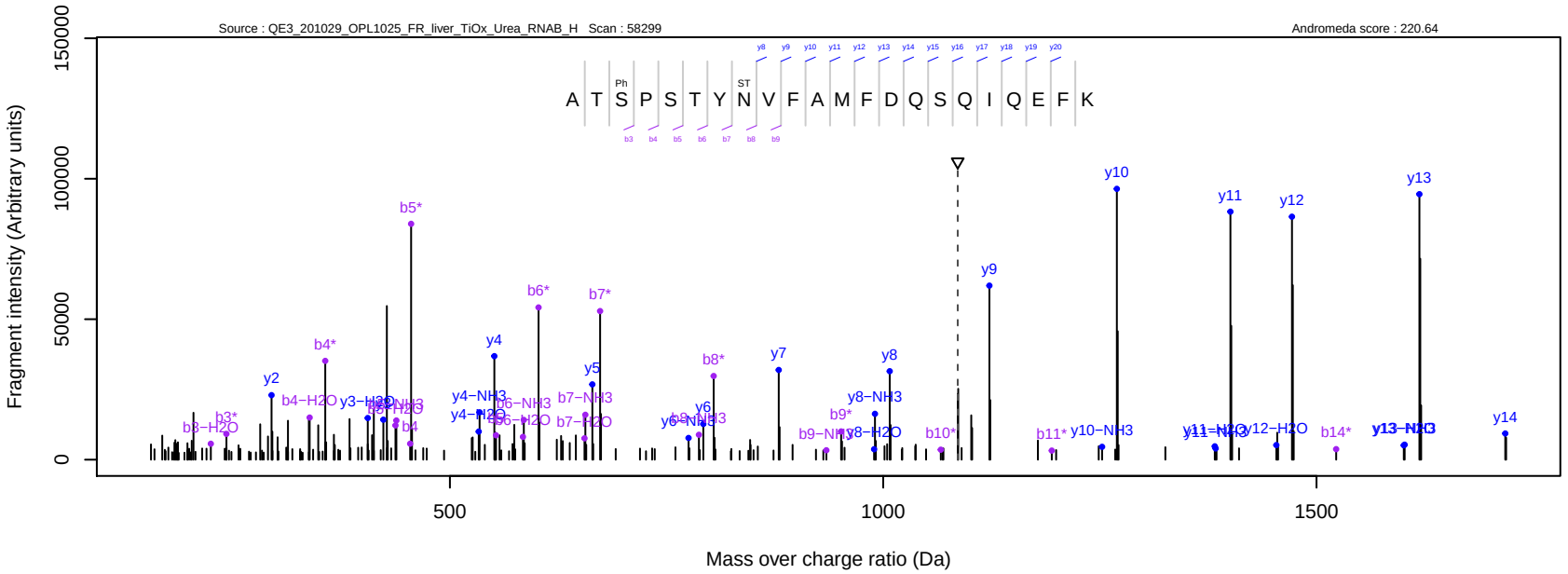
Andromeda score : 220.65



ATS(Phospho (STY))NVFAMFDQSQIQEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58299

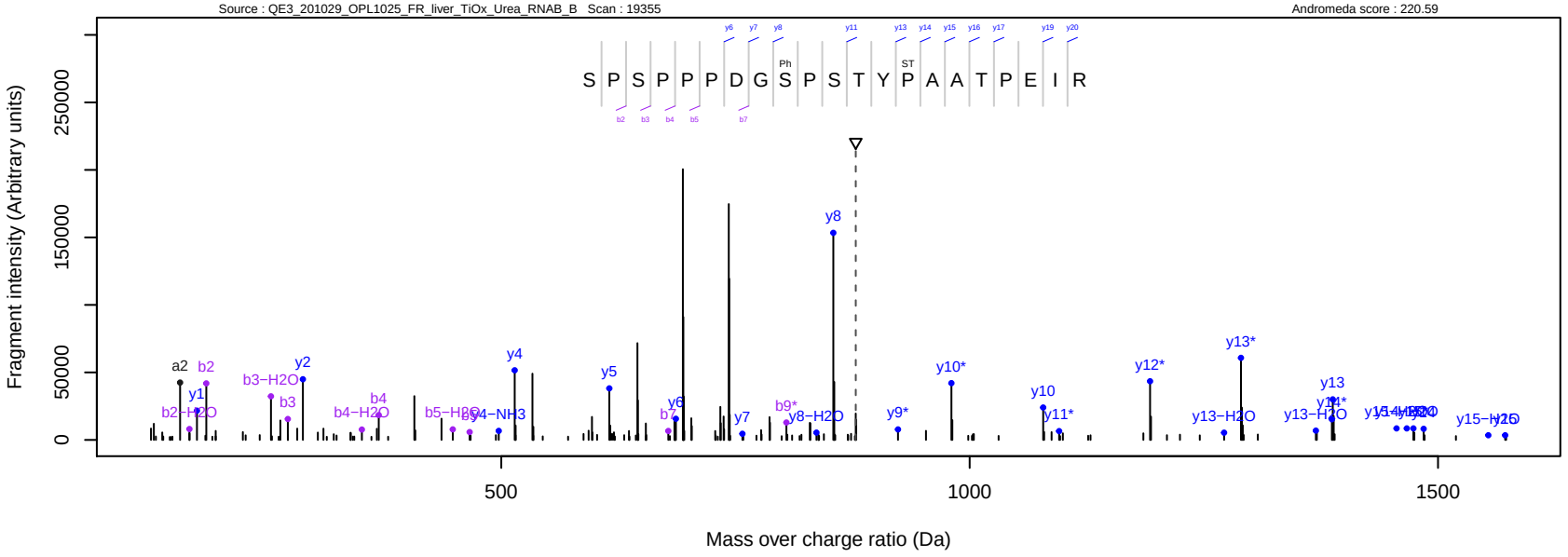
Andromeda score : 220.64



SPSPPPDGS(Phospho (STY))PAATPEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19355

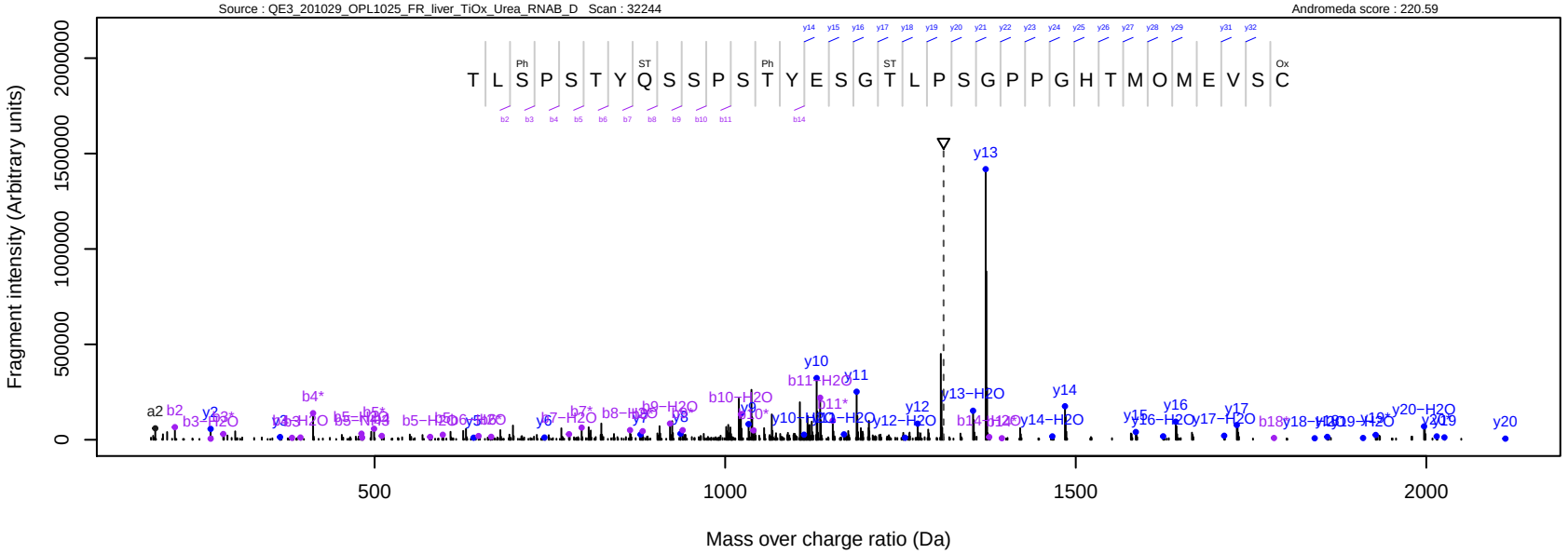
Andromeda score : 220.59



TLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32244

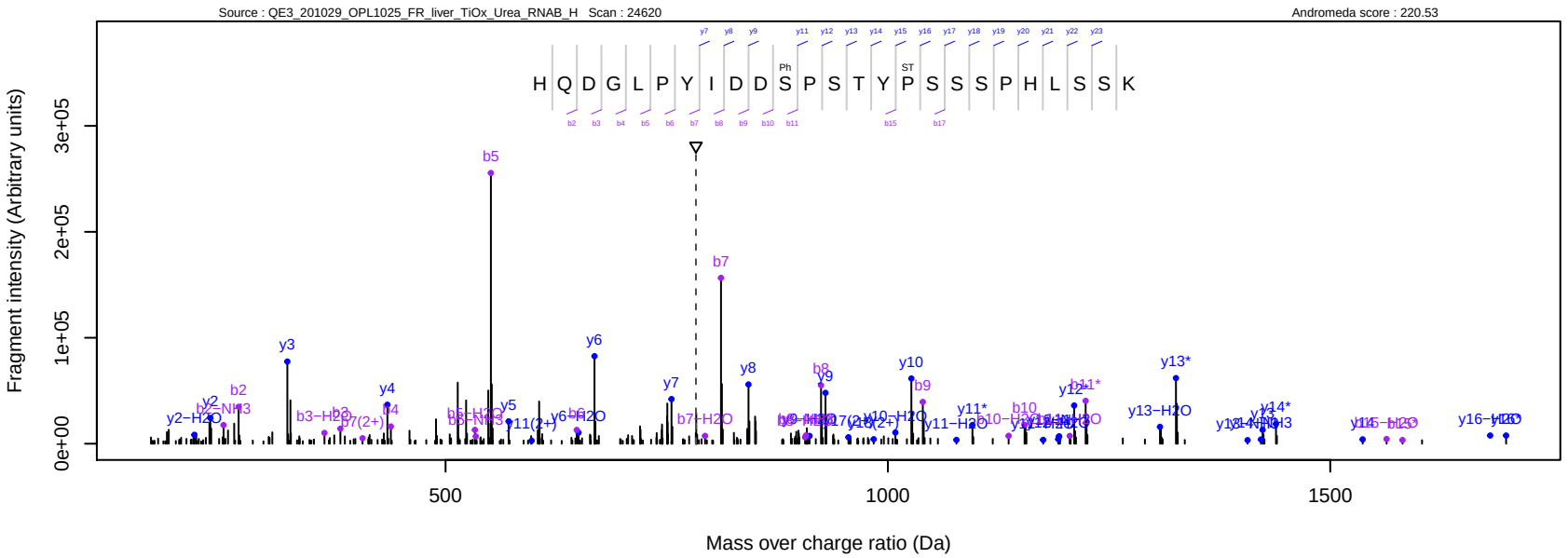
Andromeda score : 220.59



HQDGLPYIDDS(Phospho (STY))PSSSPHLSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24620

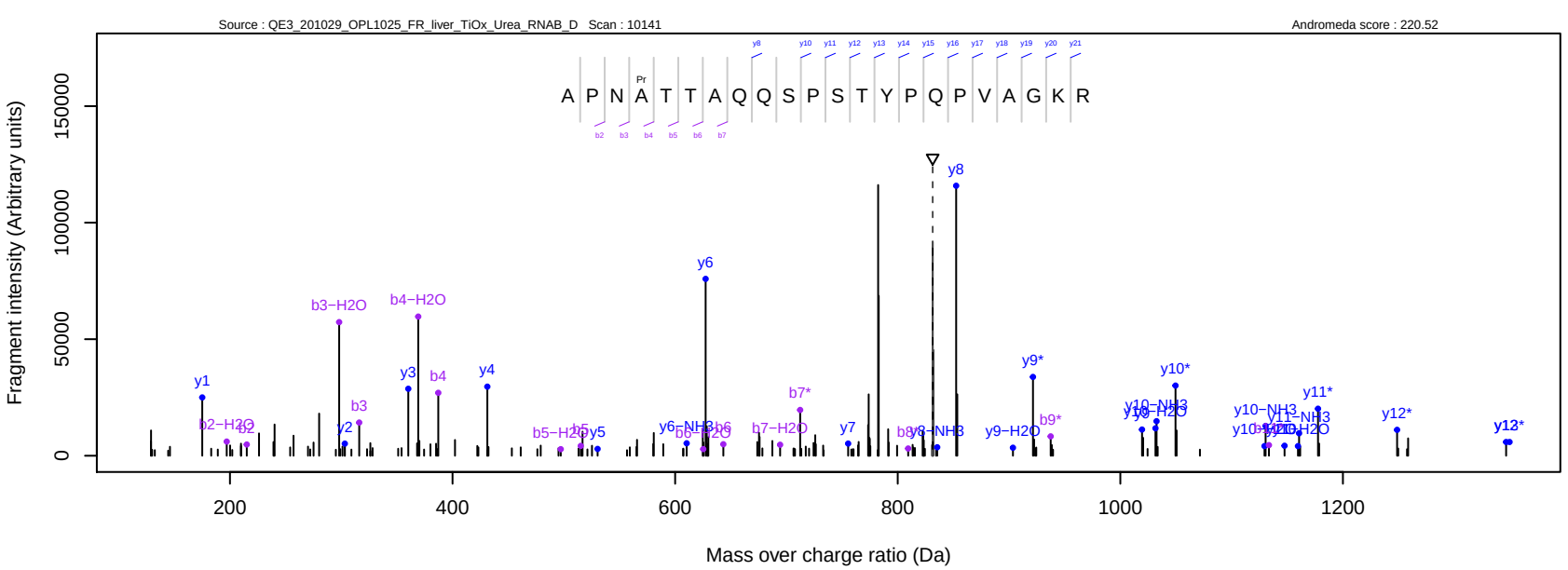
Andromeda score : 220.53

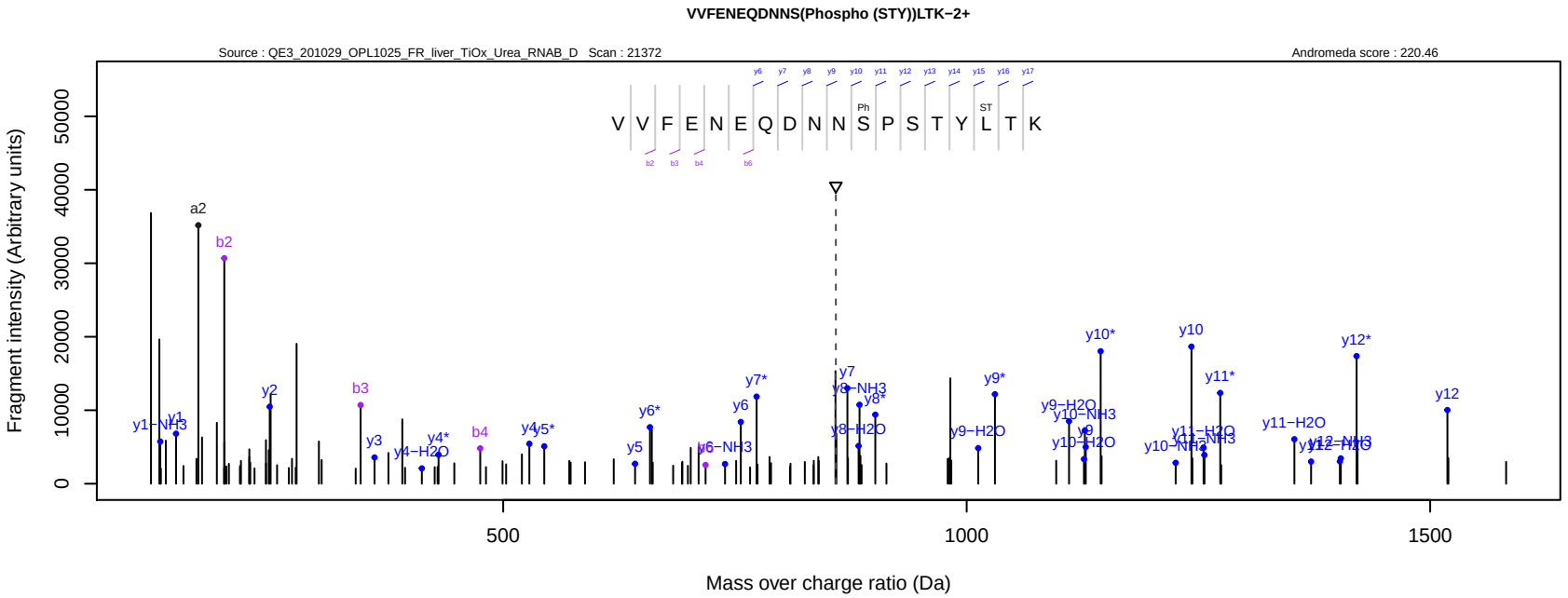


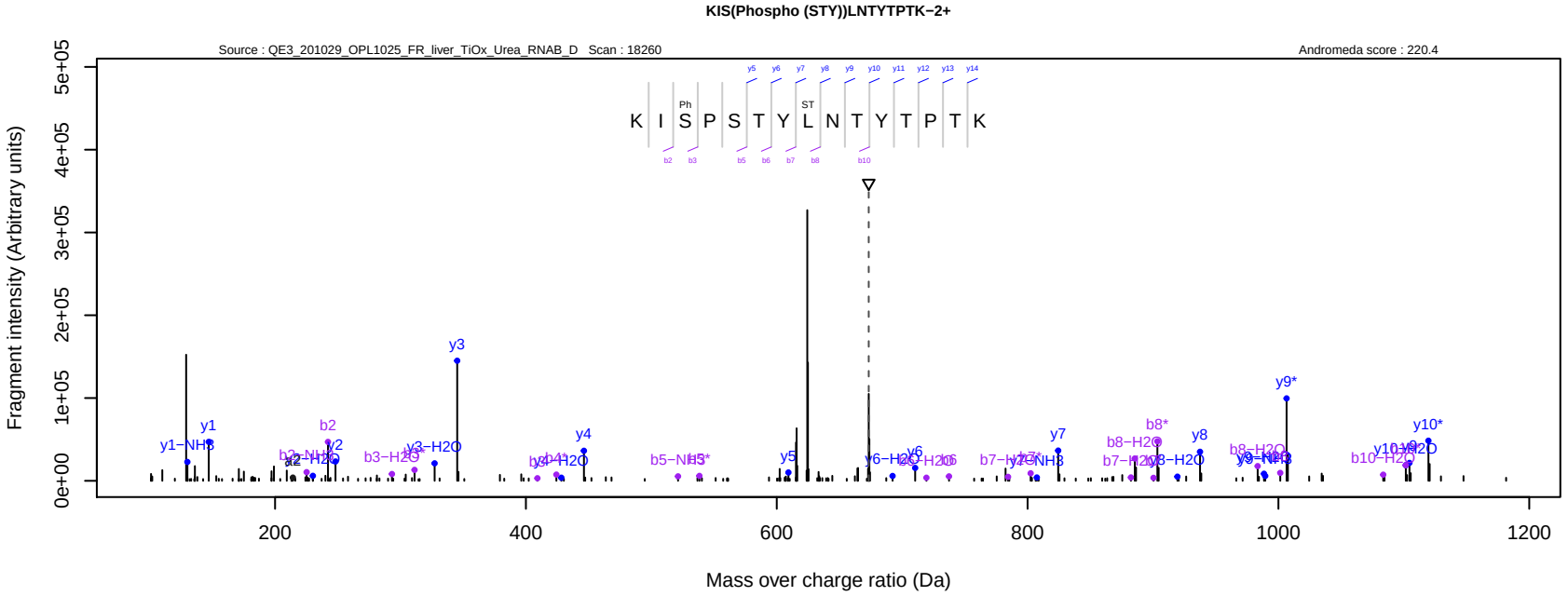
(Acetyl (Protein N−term))ATTAQQS(Phospho (STY))PQPVAGKR−2+

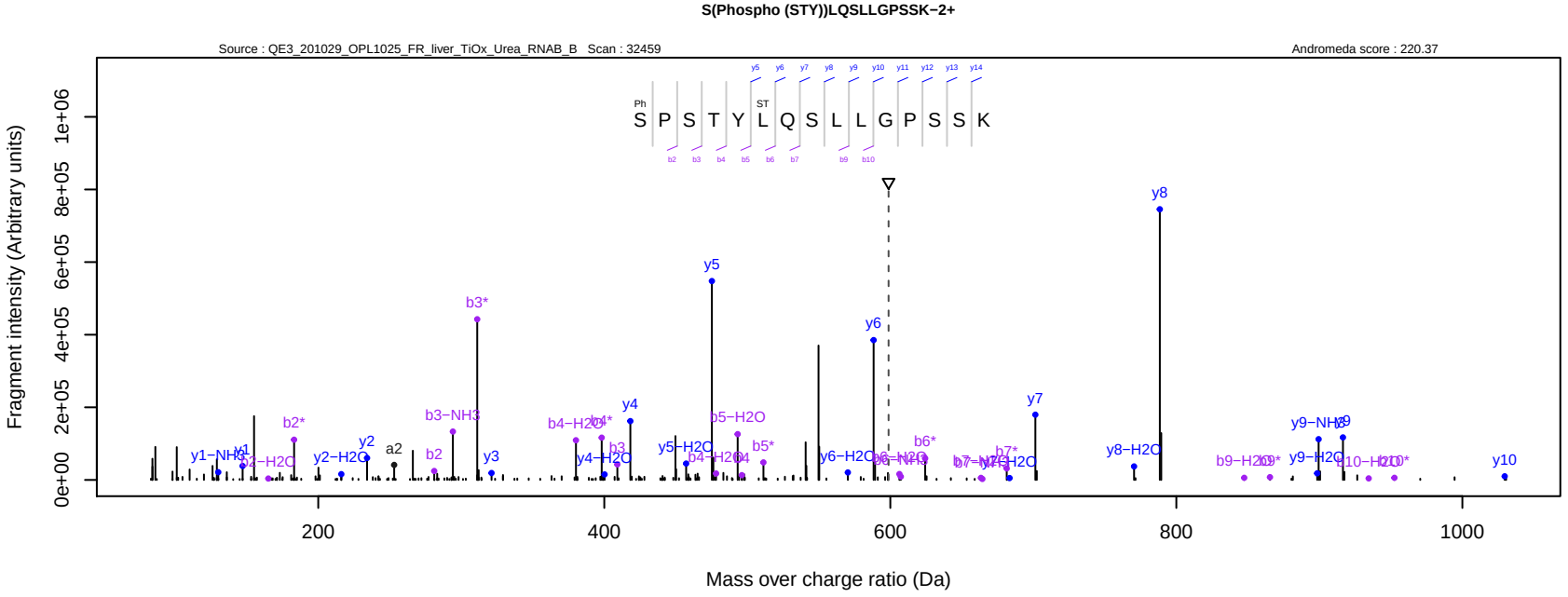
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10141

Andromeda score : 220.52

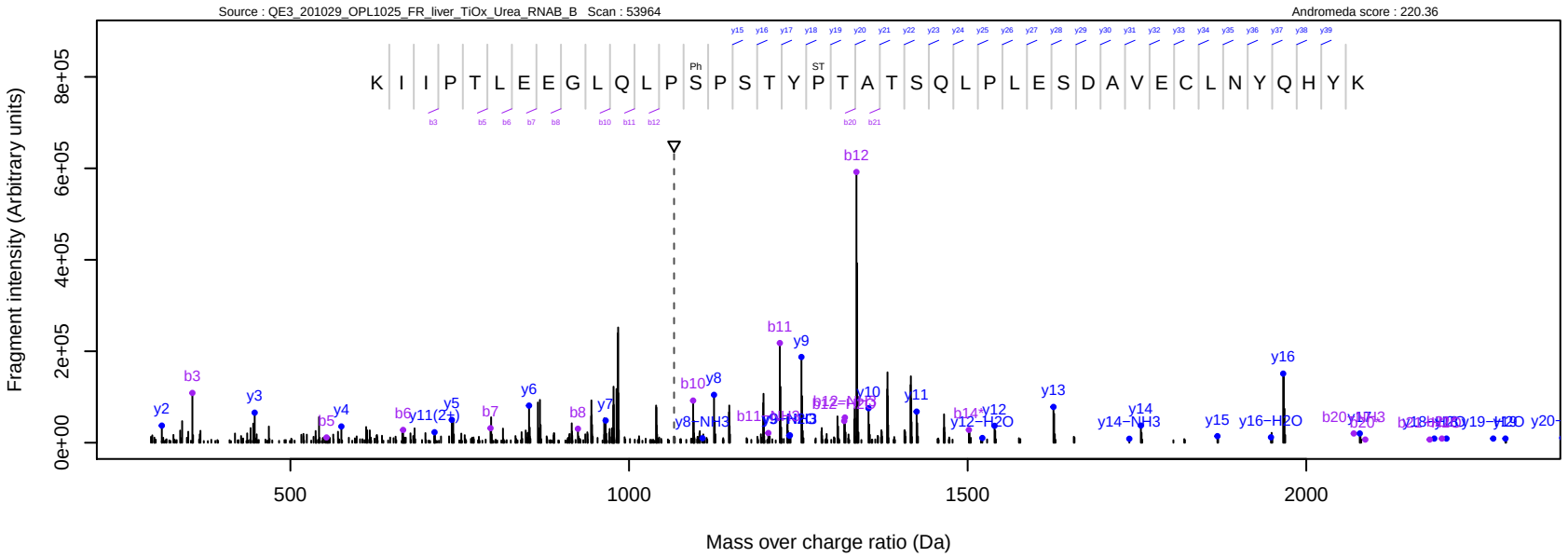



VVFENEQDNNS(Phospho (STY))LTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21372
Andromeda score : 220.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

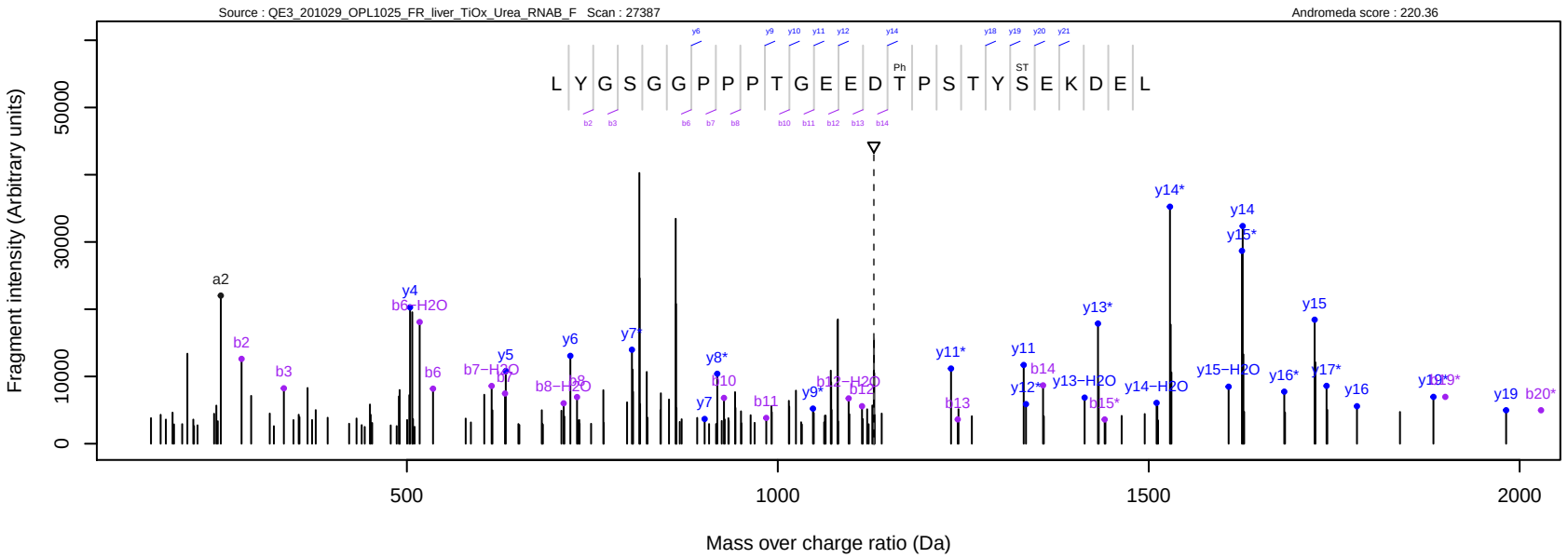

KIS(Phospho (STY))LNTYTPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18260
Andromeda score : 220.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LQSLLGPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32459
Andromeda score : 220.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

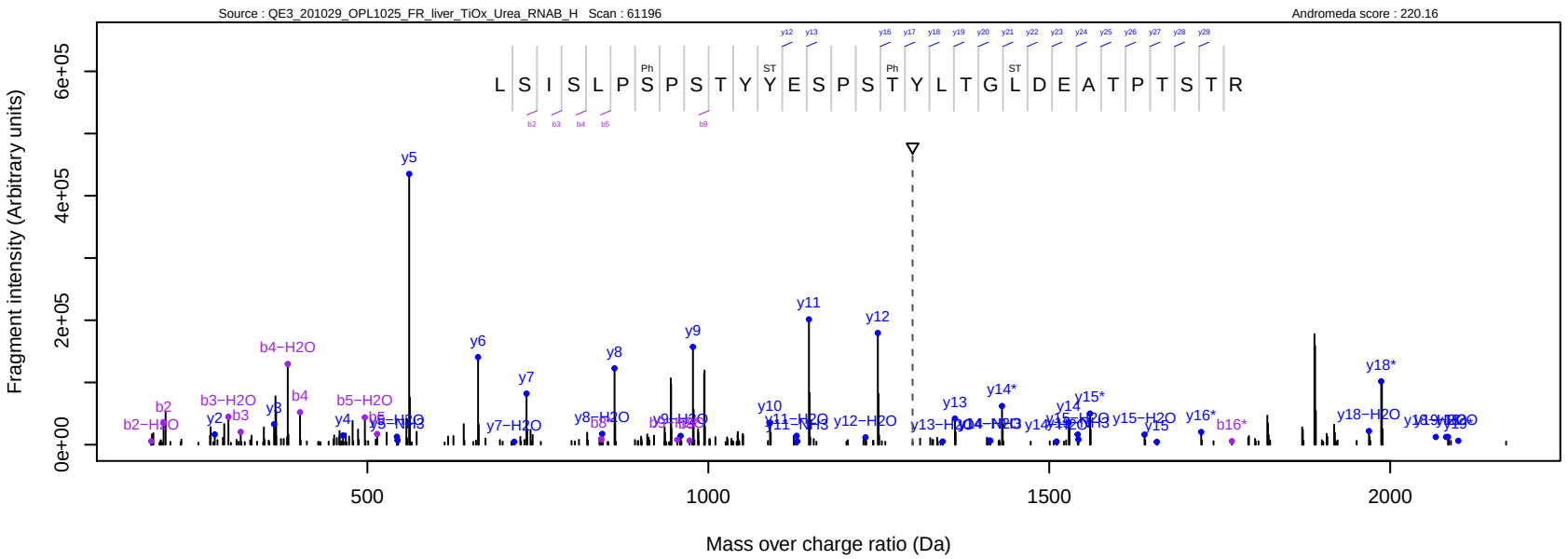
KIIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−4+

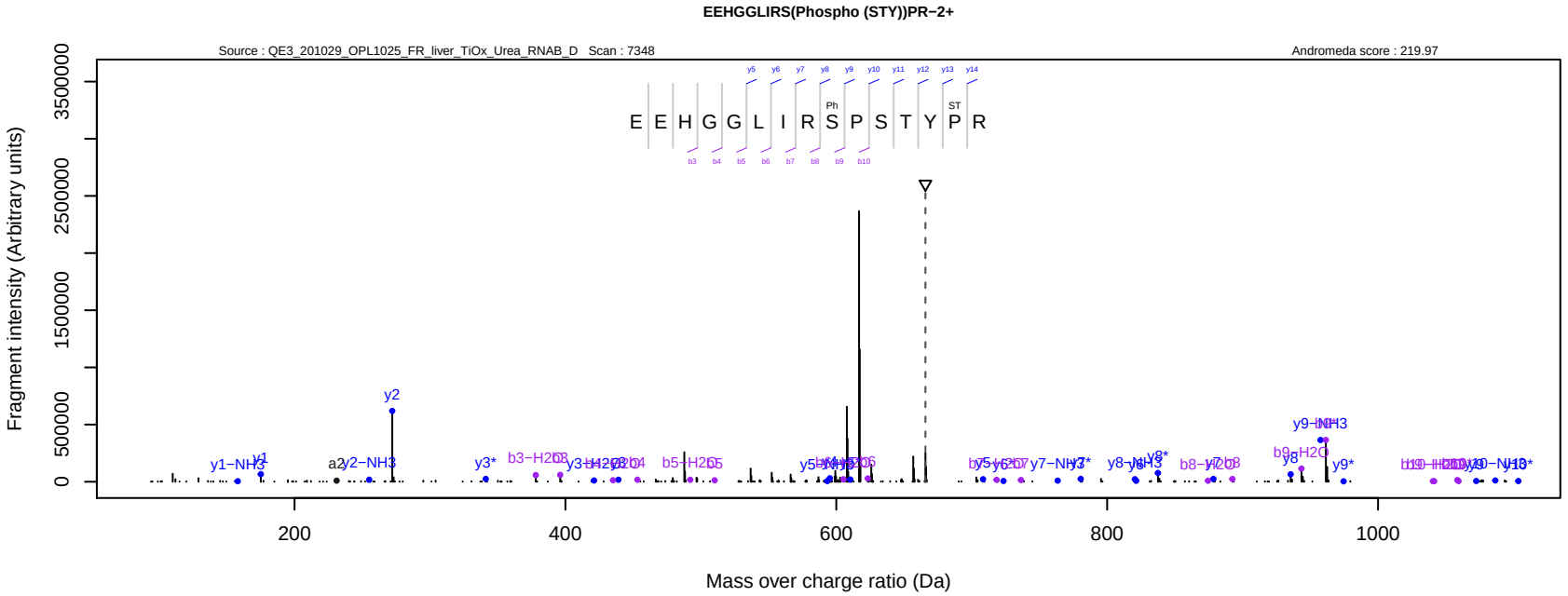


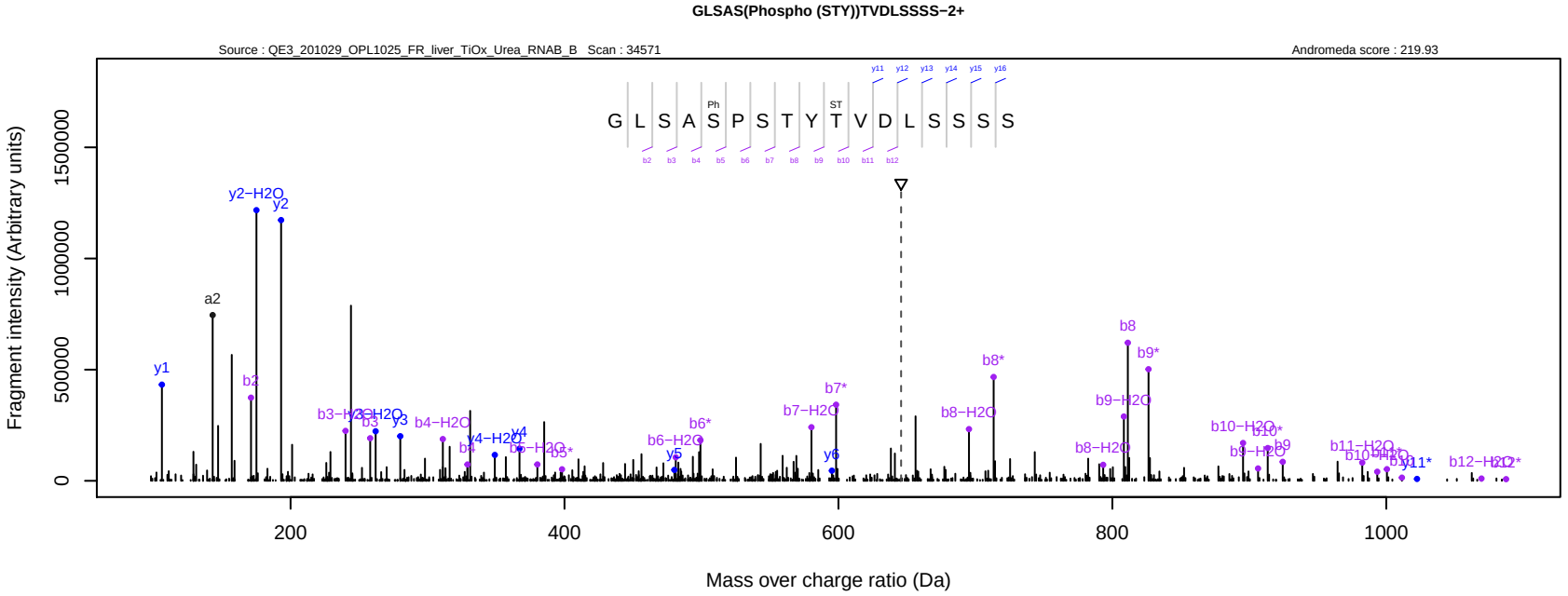
LYGSGGPPPTGEEDT(Phospho (STY))SEKDEL−2+

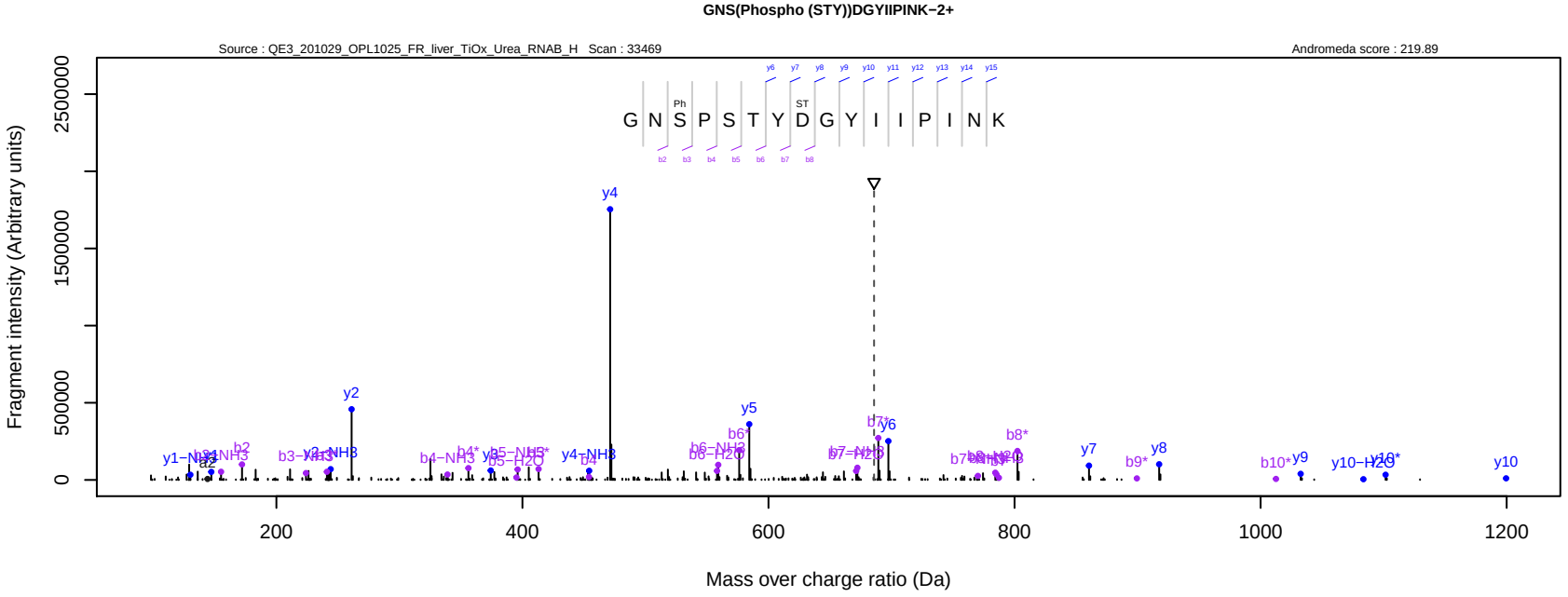


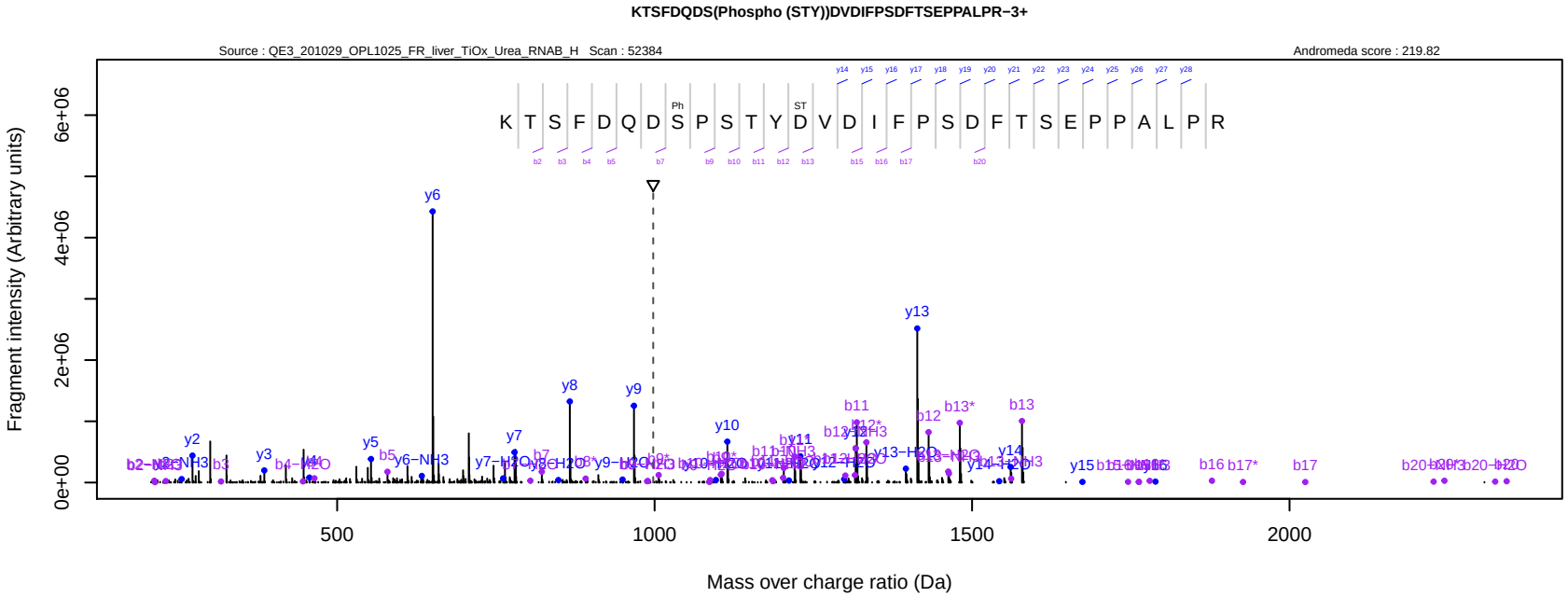
LSISLPS(Phospho (STY))YES(Phospho (STY))LTGLDEATPTSTR−2+

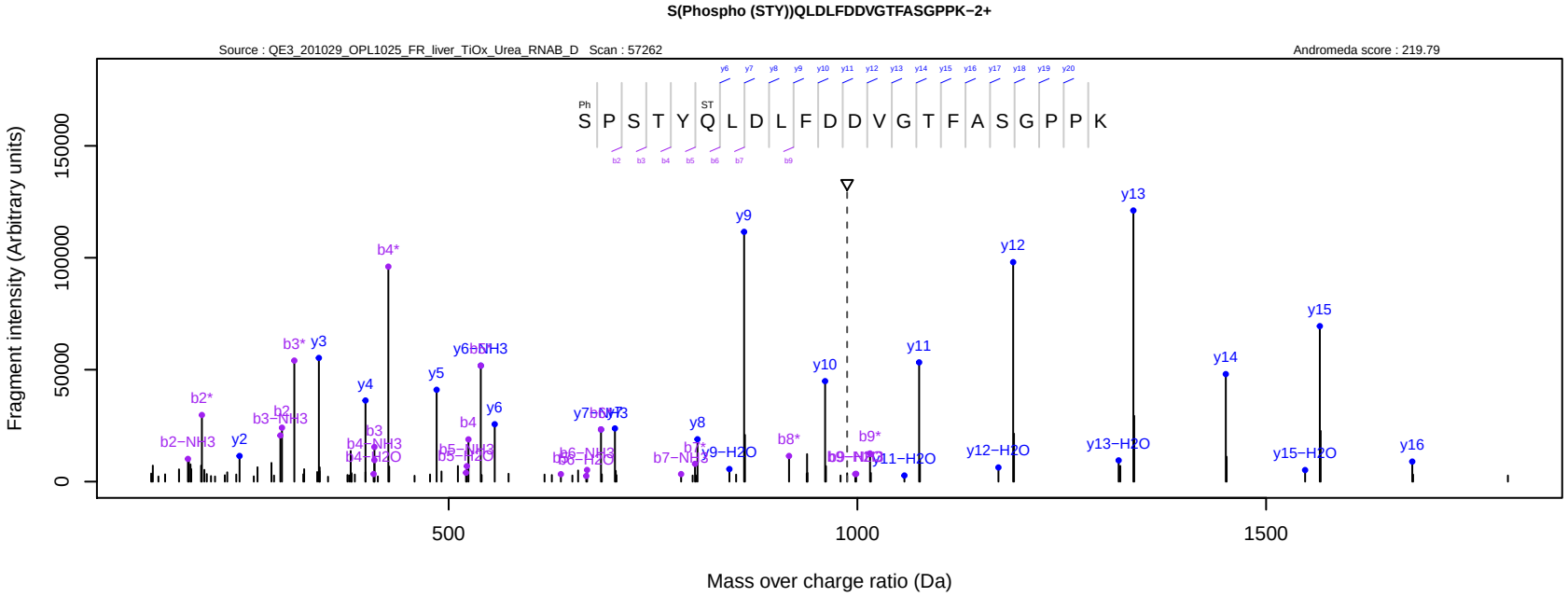


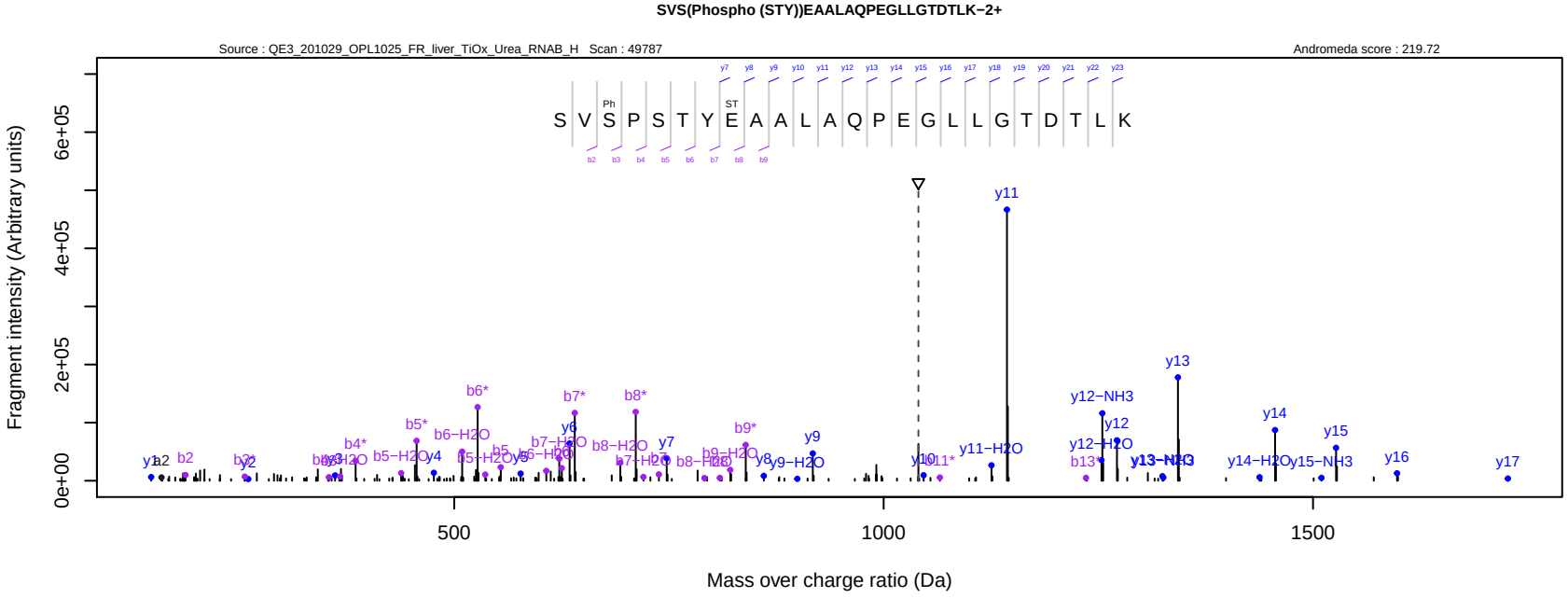

EEHGGLIRSPSTYPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7348
Andromeda score : 219.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

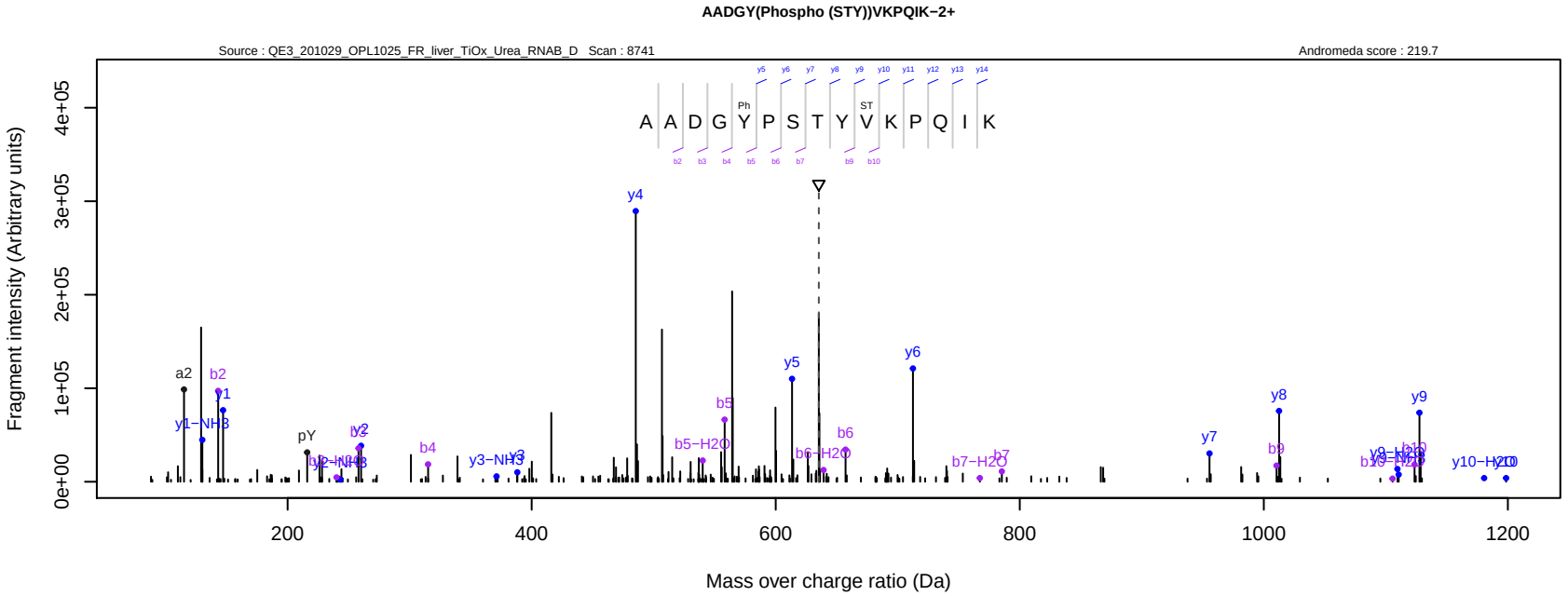

GLSASPSTYTVDLSSSS
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34571
Andromeda score : 219.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

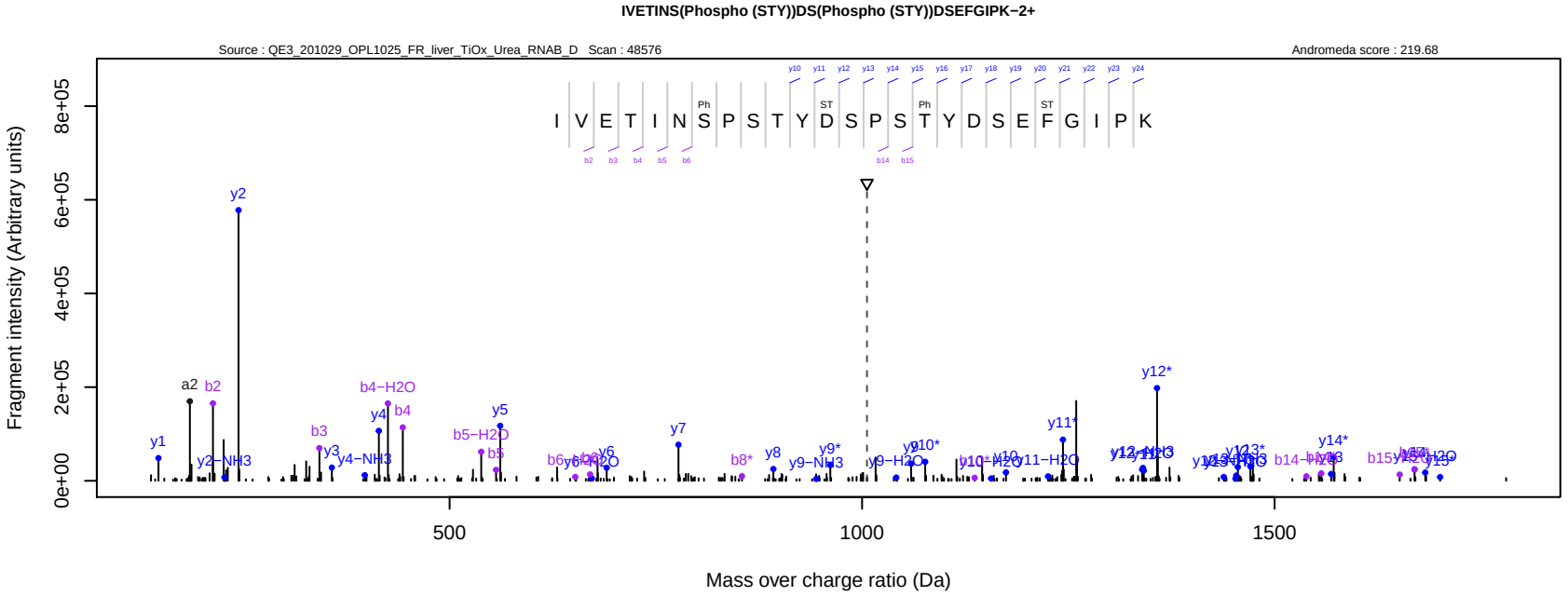

GNSPSTYDGYIIPINK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33469
Andromeda score : 219.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

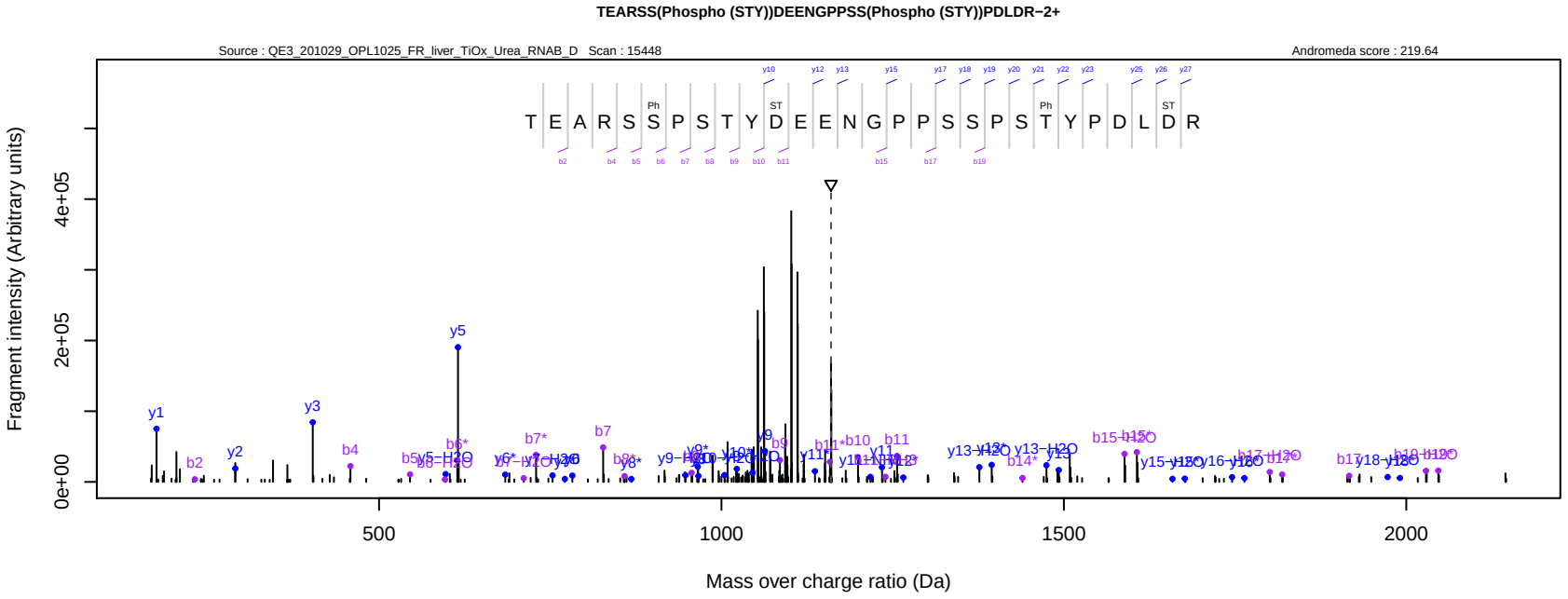

KTSFDQDS(Phospho (STY))DVDIFPSDFTSEPPALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52384
Andromeda score : 219.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

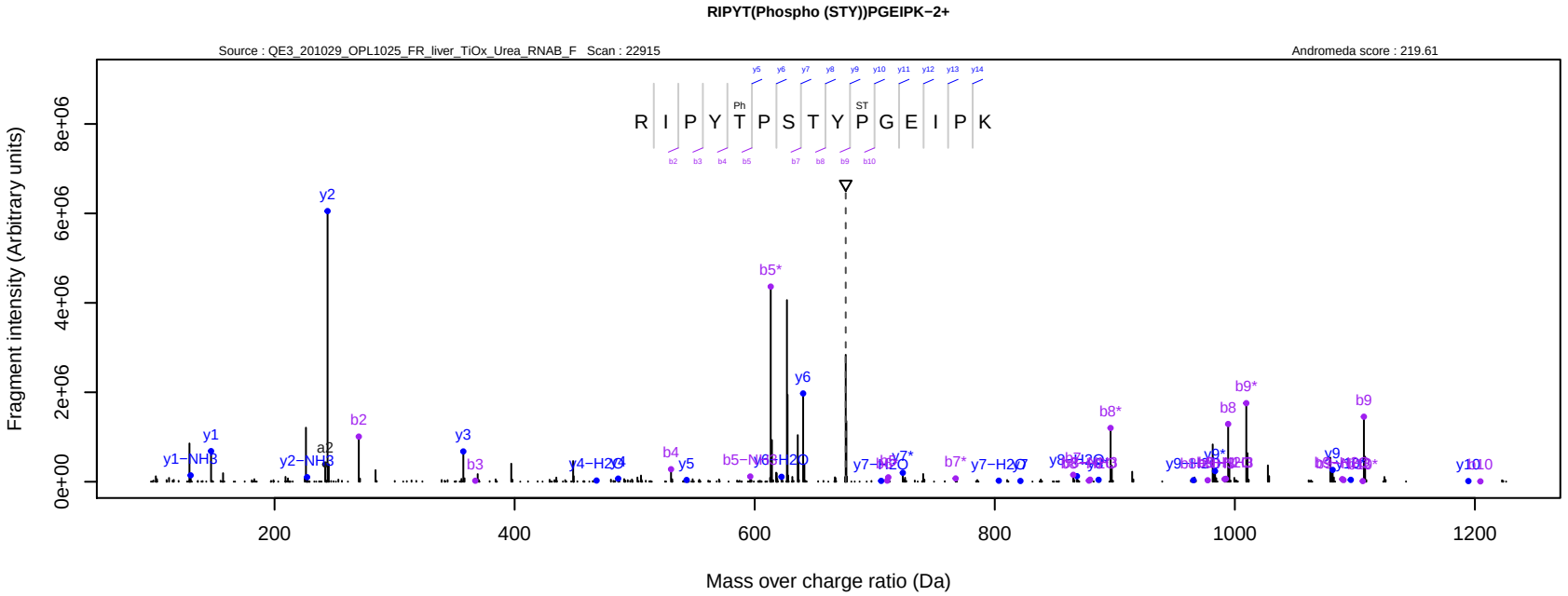

S(Phospho (STY))QLDLFDDVGTFASGPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57262
Andromeda score : 219.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

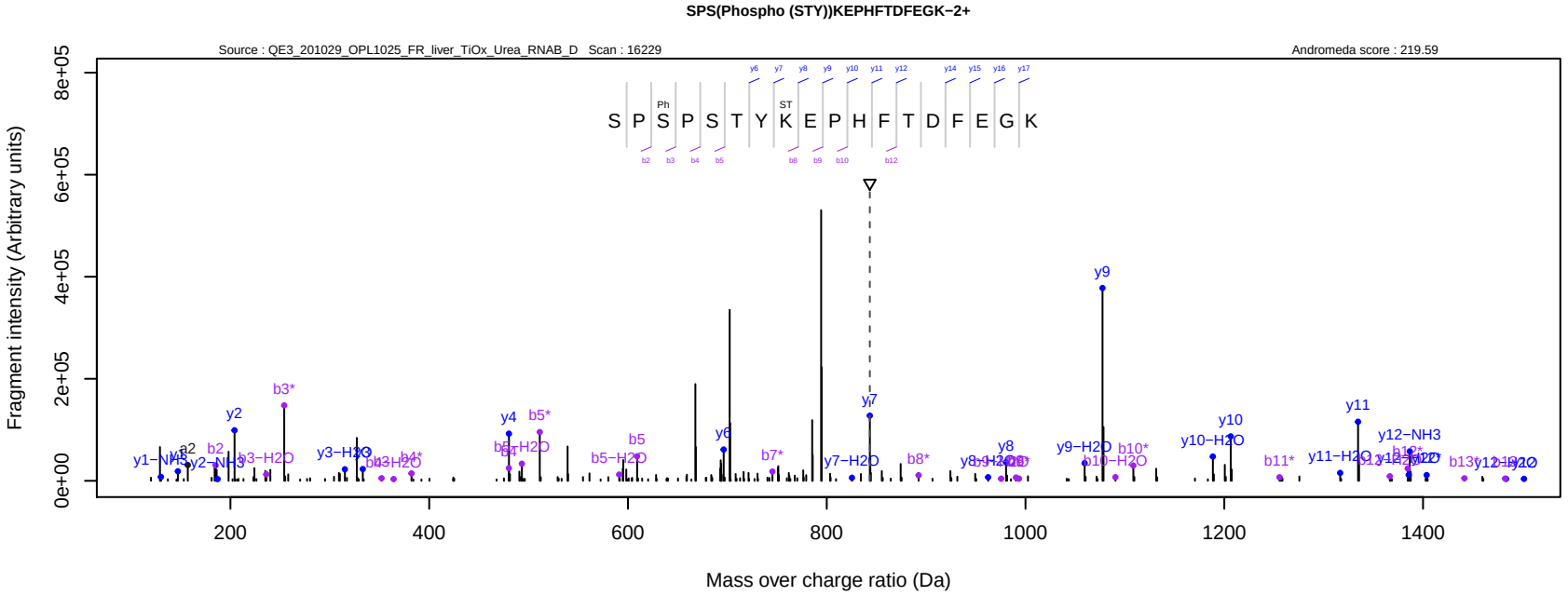

SVS(Phospho (STY))EAALAQPEGLLGTDTLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49787
Andromeda score : 219.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

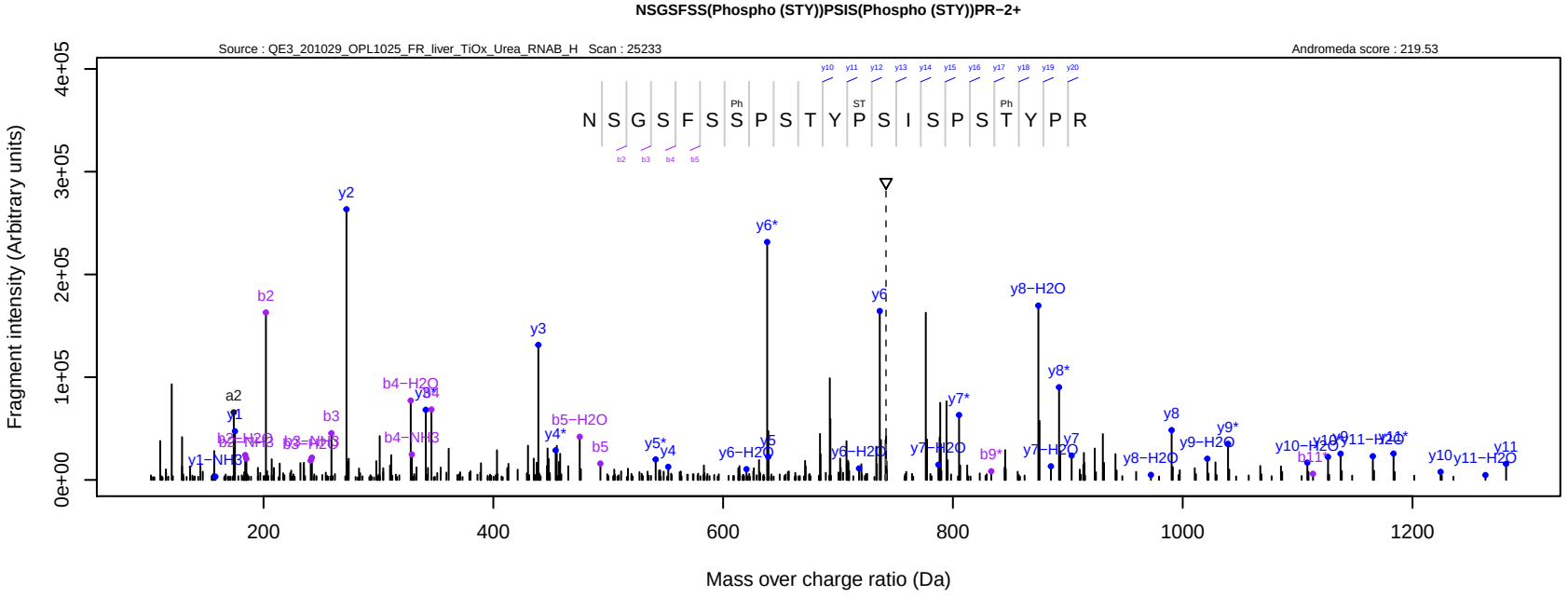

AADGY(Phospho (STY))VKPQIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8741
Andromeda score : 219.7
A A D G Y P S T Y V K P Q I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

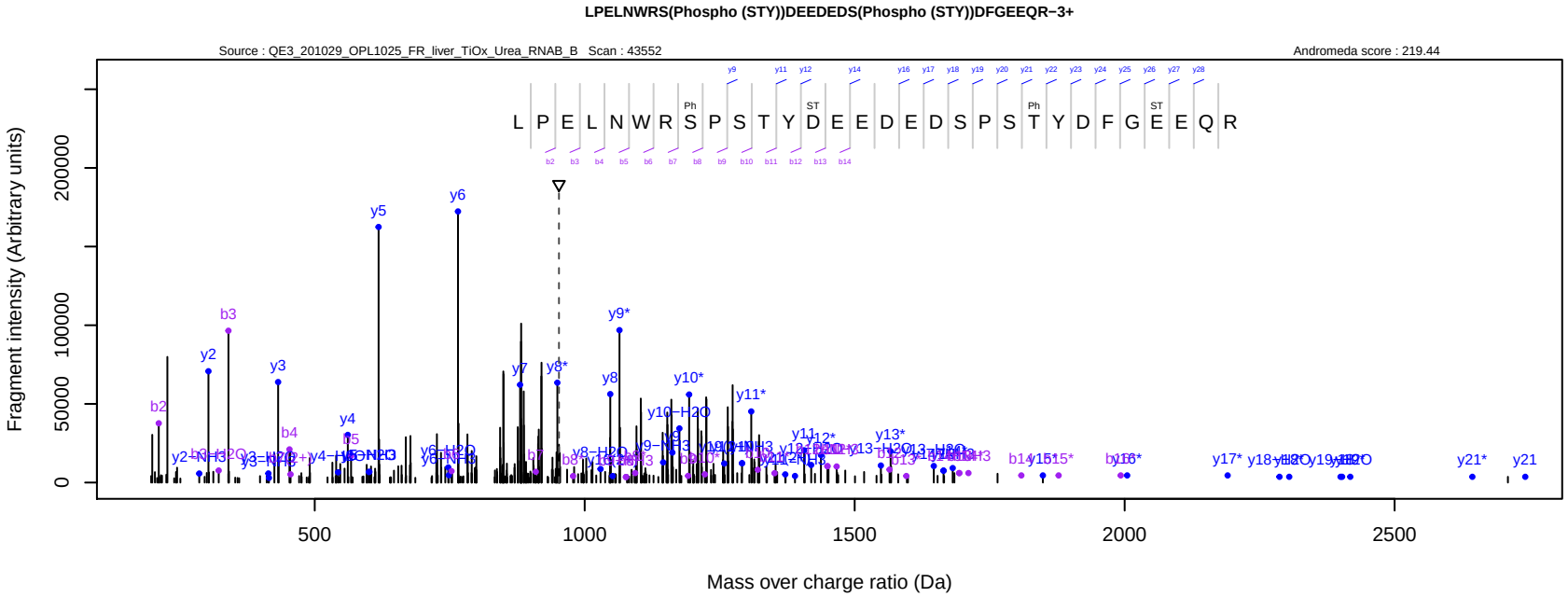

IVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48576
Andromeda score : 219.68
I V E T I N S P S T Y D S P S T Y D S E F G I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

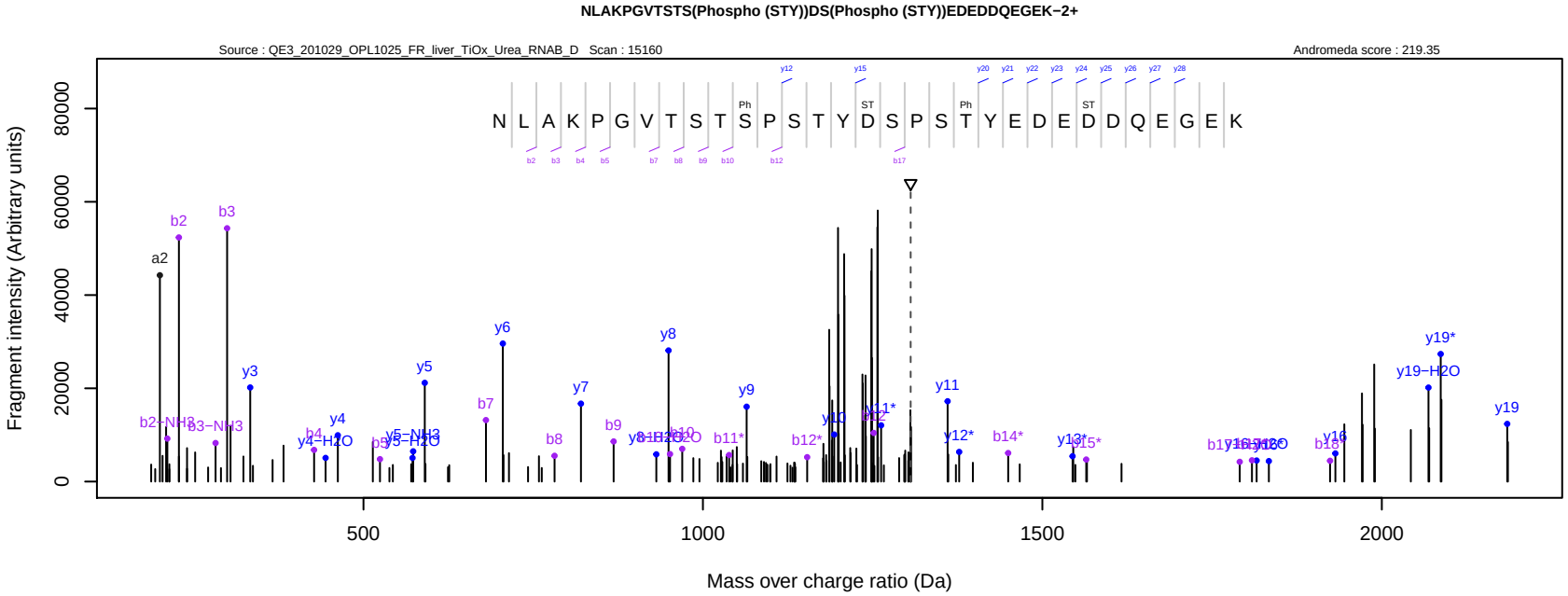

TEARSS(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15448
Andromeda score : 219.64
T E A R S S P S T Y D E E N G P P S S P S T Y P D L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

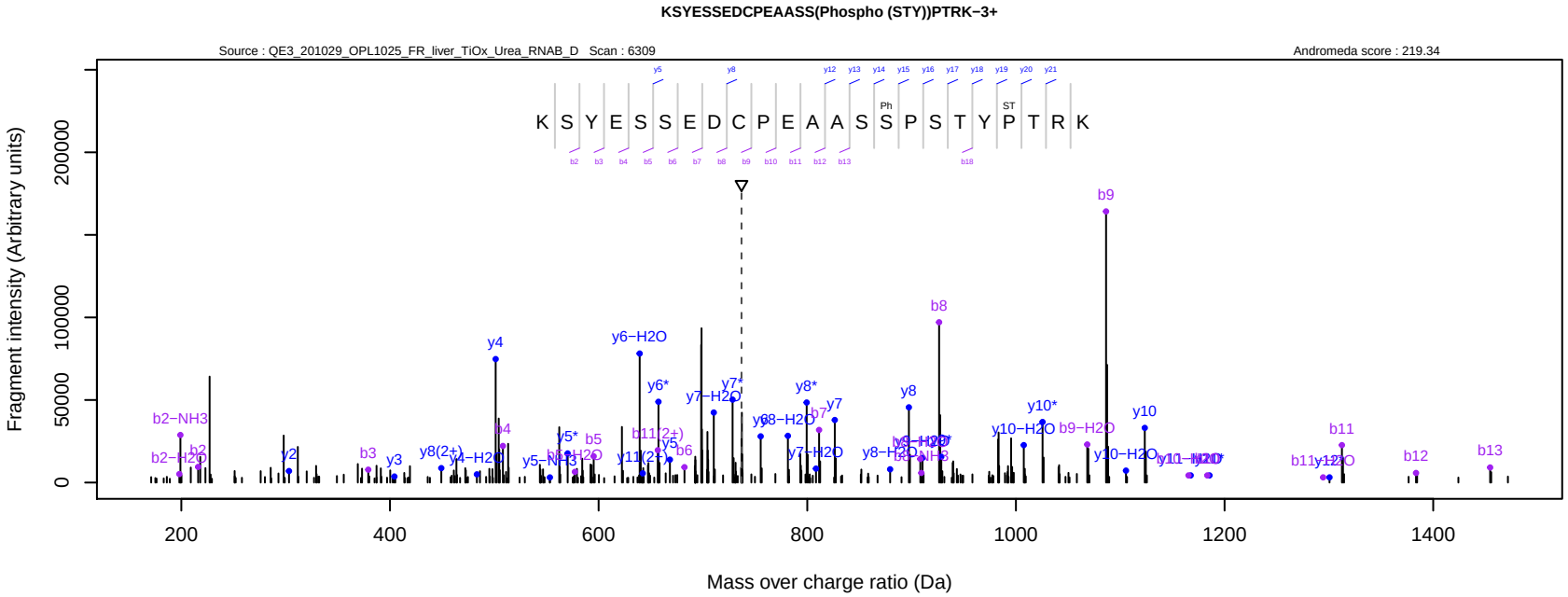

RIPYT(Phospho (STY))PGEIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22915
Andromeda score : 219.61
R I P Y T P S T Y P G E I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

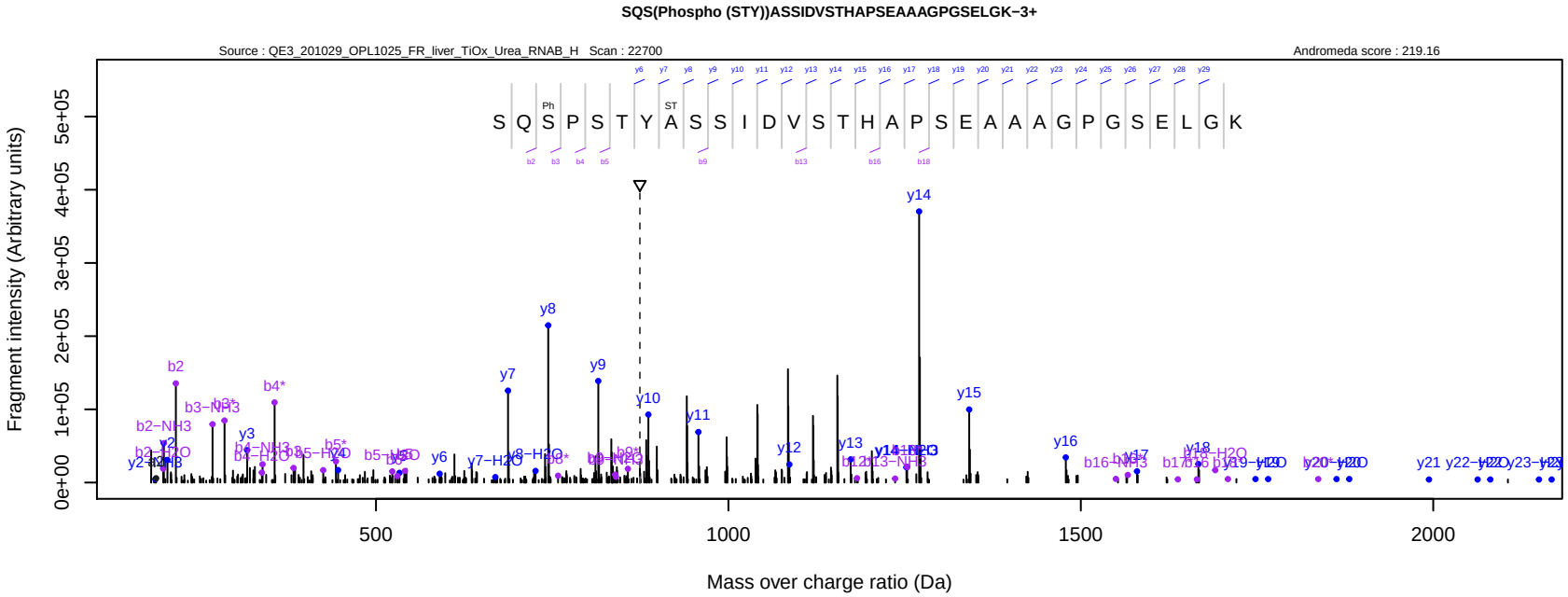

SPS(Phospho (STY))KEPHFTDFEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16229
Andromeda score : 219.59
S P S P S T Y K E P H F T D F E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

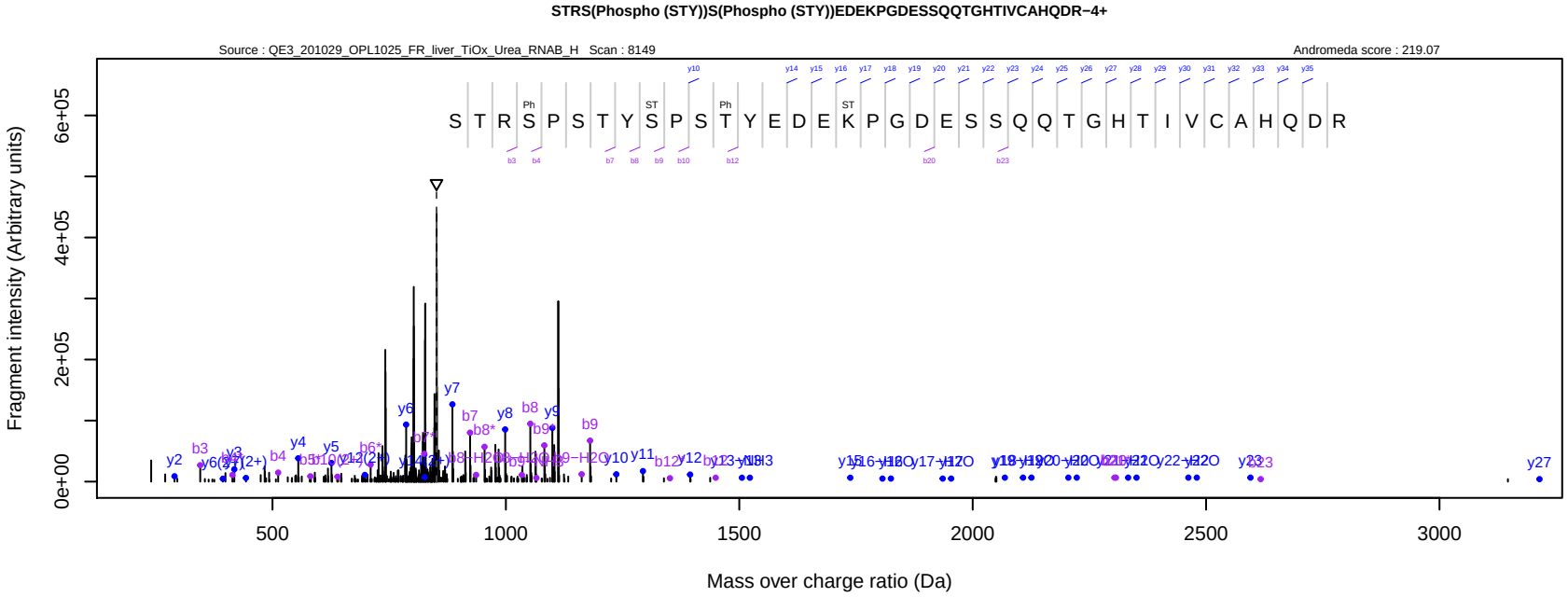

NSGSFSS(Phospho (STY))PSIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25233
Andromeda score : 219.53
N S G S F S S P S T Y P S I S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

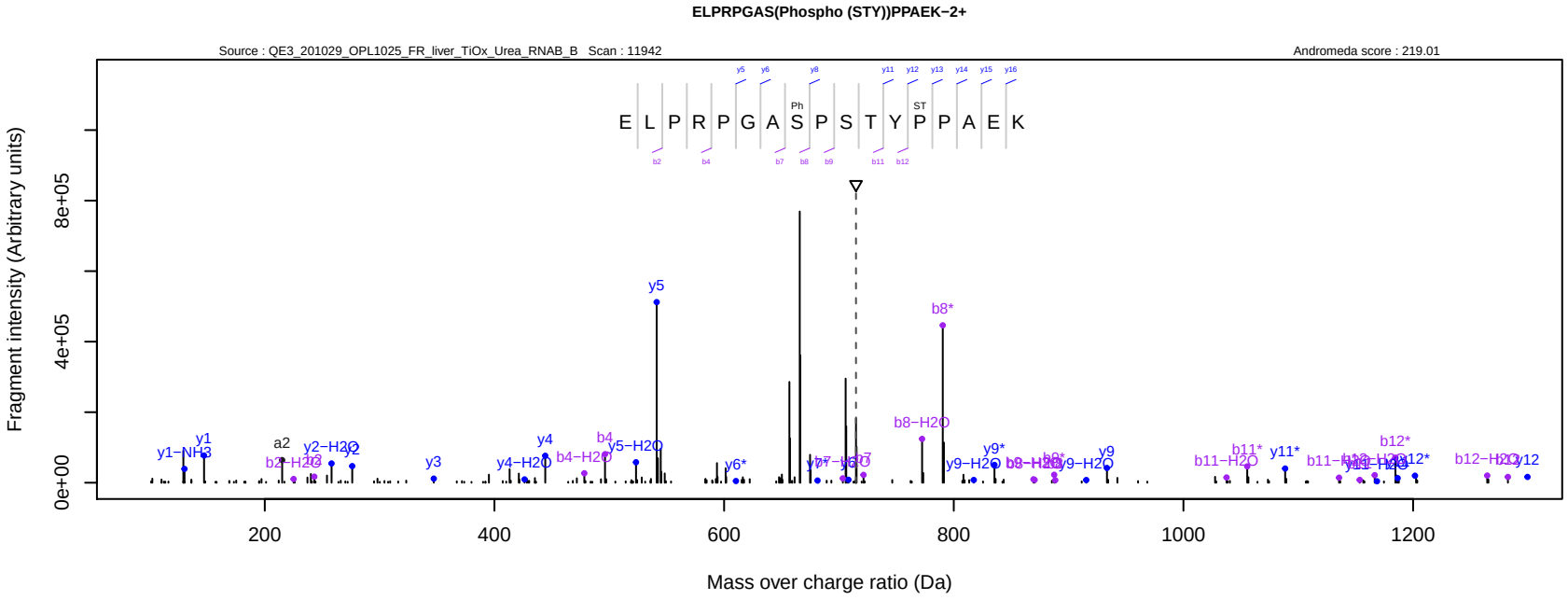

LPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43552
Andromeda score : 219.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

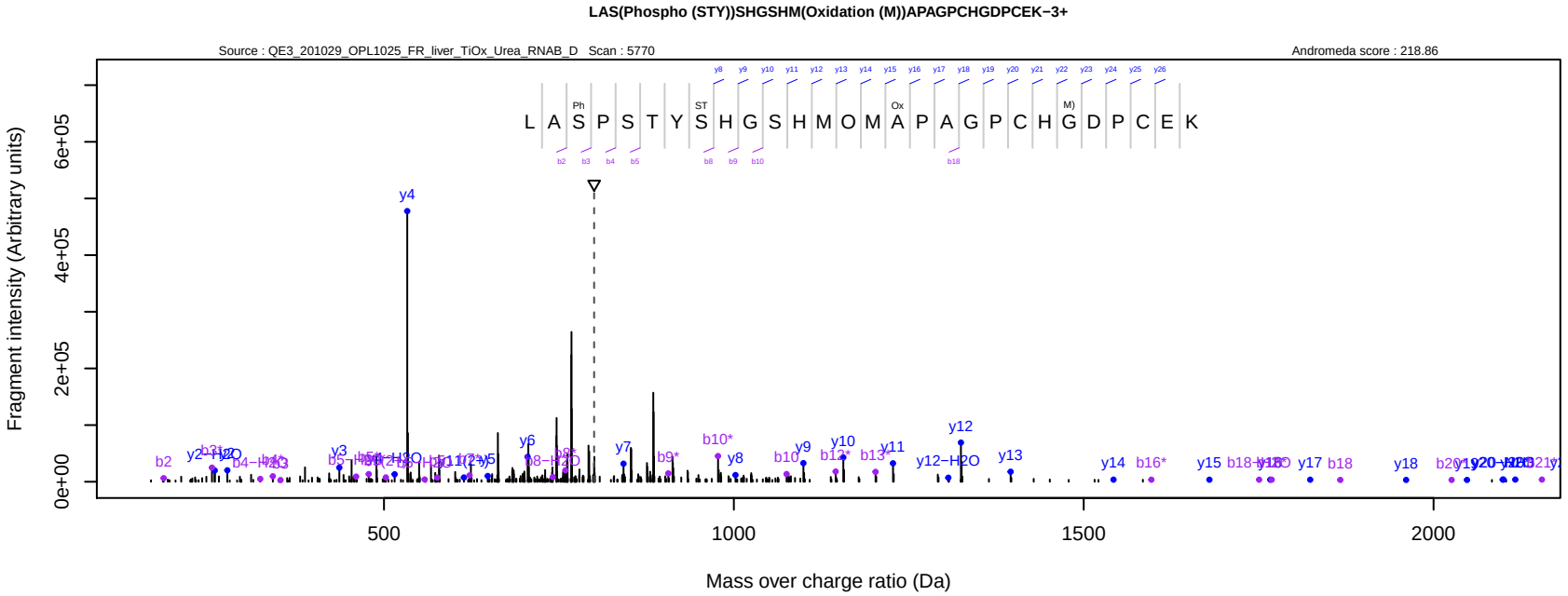

NLAKPGVTSTS(Phospho (STY))DS(Phospho (STY))EDEDDQEGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15160
Andromeda score : 219.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

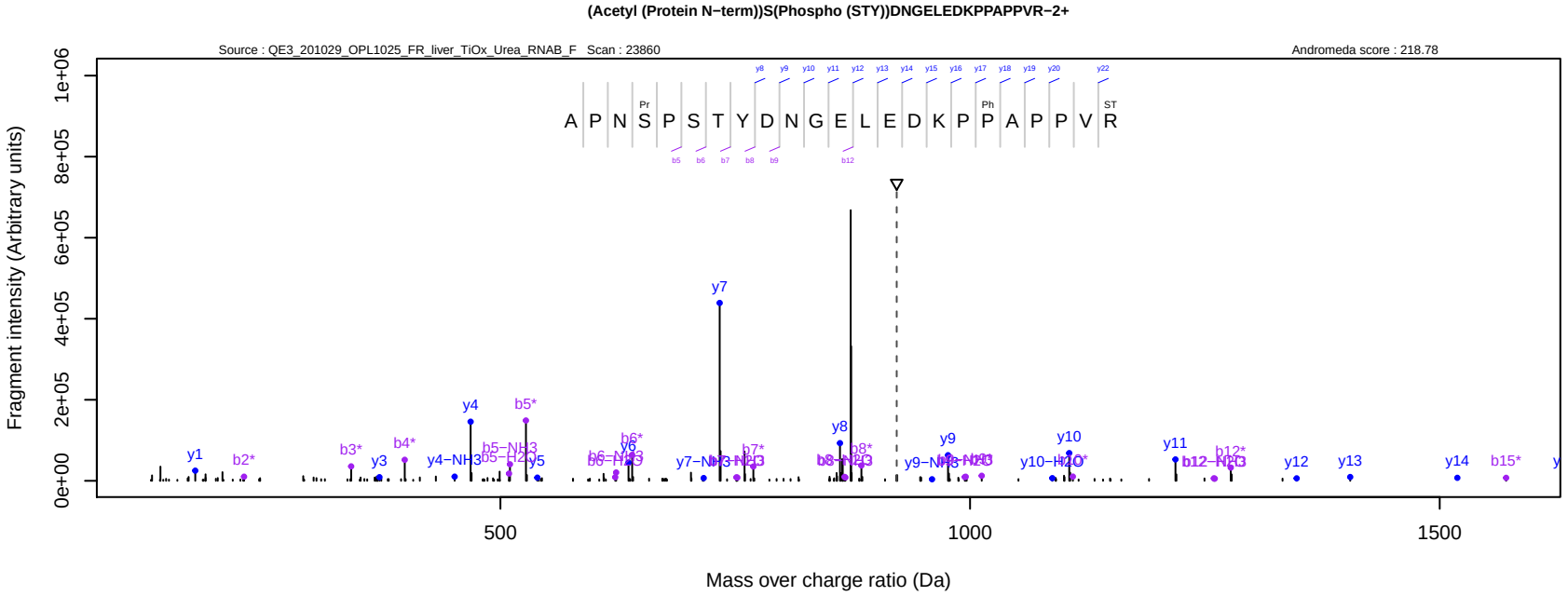

KSYESSEDCPEAASS(Phospho (STY))PTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6309
Andromeda score : 219.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

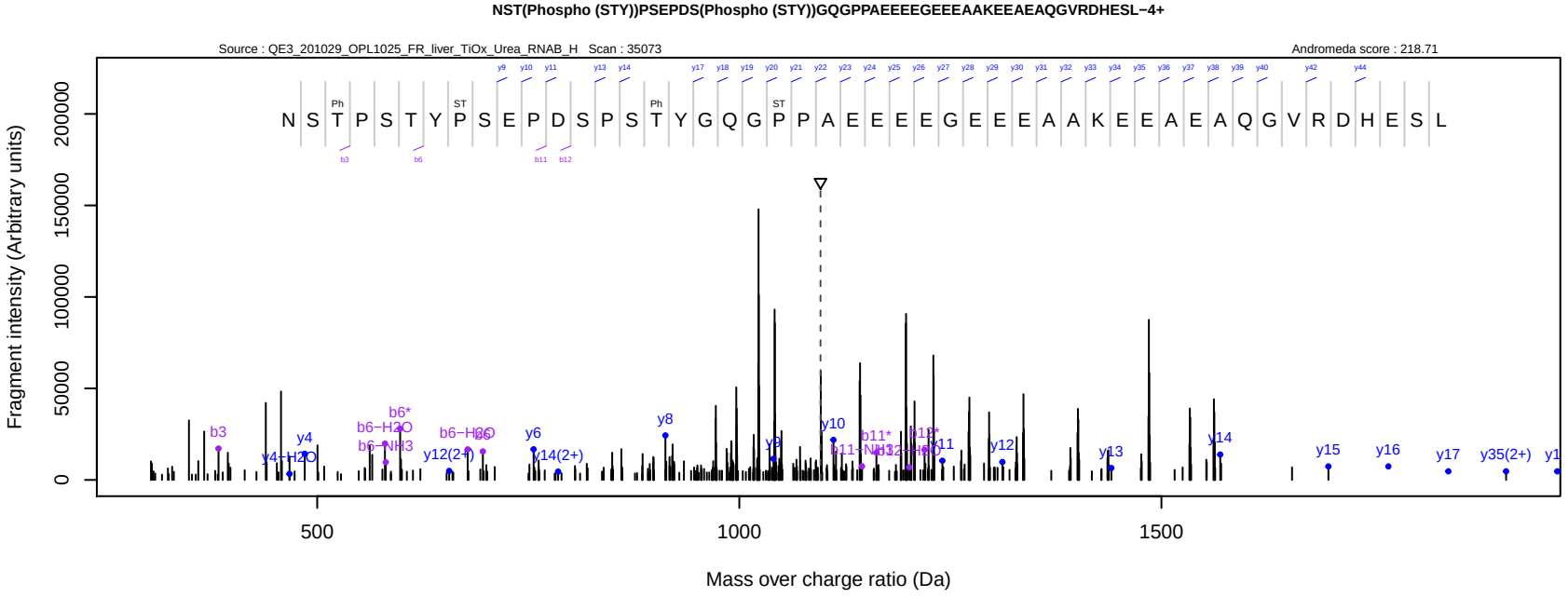

SQS(Phospho (STY))ASSIDVSTHAPSEAAAGPGSELGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22700
Andromeda score : 219.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

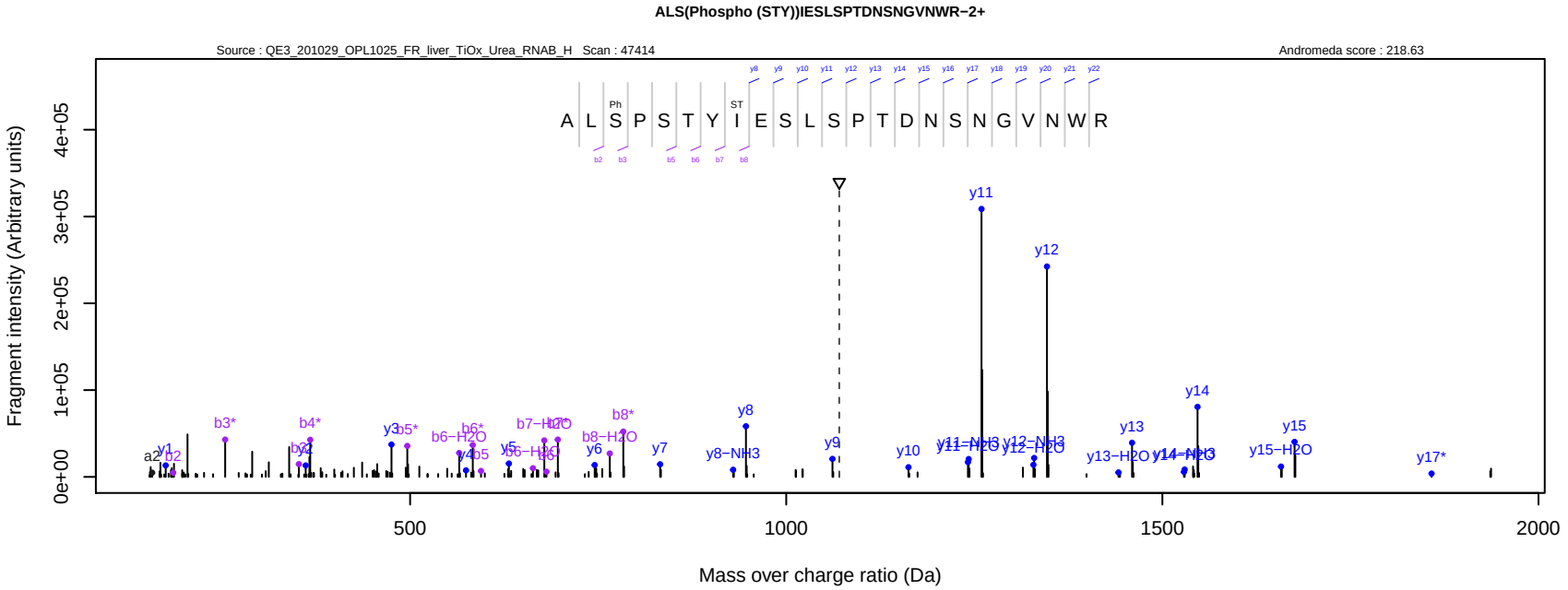

STRS(Phospho (STY))S(Phospho (STY))EDEKPGDESSQQTGHTIVCAHQDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8149
Andromeda score : 219.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

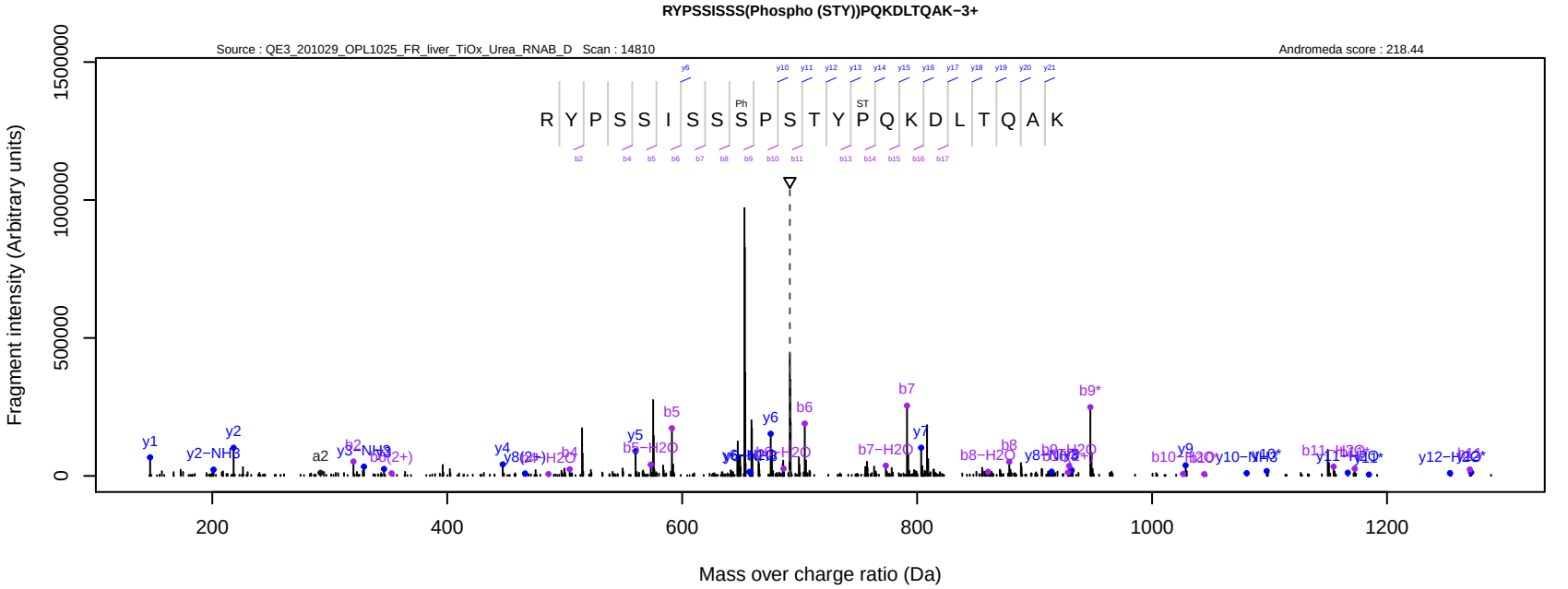

ELPRPGAS(Phospho (STY))PPAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11942
Andromeda score : 219.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

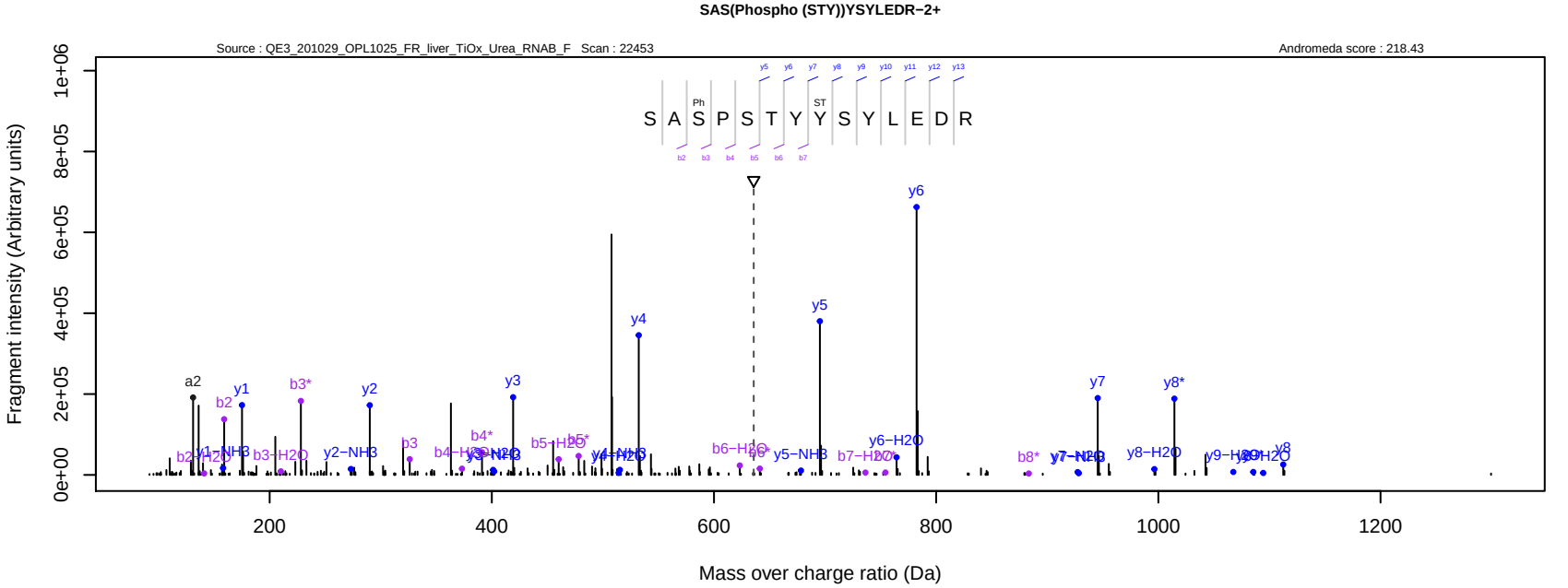

LAS(Phospho (STY))SHGSHM(Oxidation (M))APAGPCHGDPCEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5770
Andromeda score : 218.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DNGELEDKPPAPPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23860
Andromeda score : 218.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NST(Phospho (STY))PSEPDS(Phospho (STY))GQGPPAEEEEGEEEAAKEEAEAQGVRDHESL−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35073
Andromeda score : 218.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))IESLSPTDNSNGVNWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47414
Andromeda score : 218.63
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)

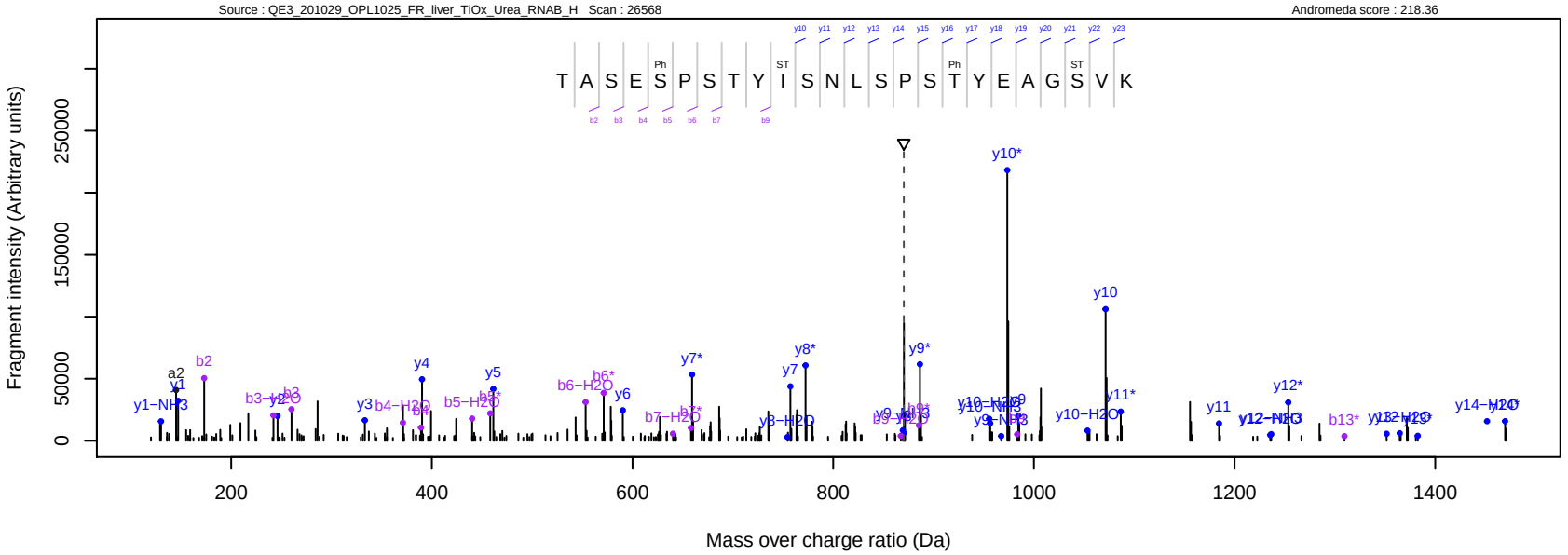

RYPSSISSS(Phospho (STY))PQKDLTQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14810
Andromeda score : 218.44
R Y P S S I S S S P S T Y P Q K D L T Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))YSYLEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22453
Andromeda score : 218.43
S A S P S T Y Y S Y L E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TASES(Phospho (STY))ISNLS(Phospho (STY))EAGSVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26568

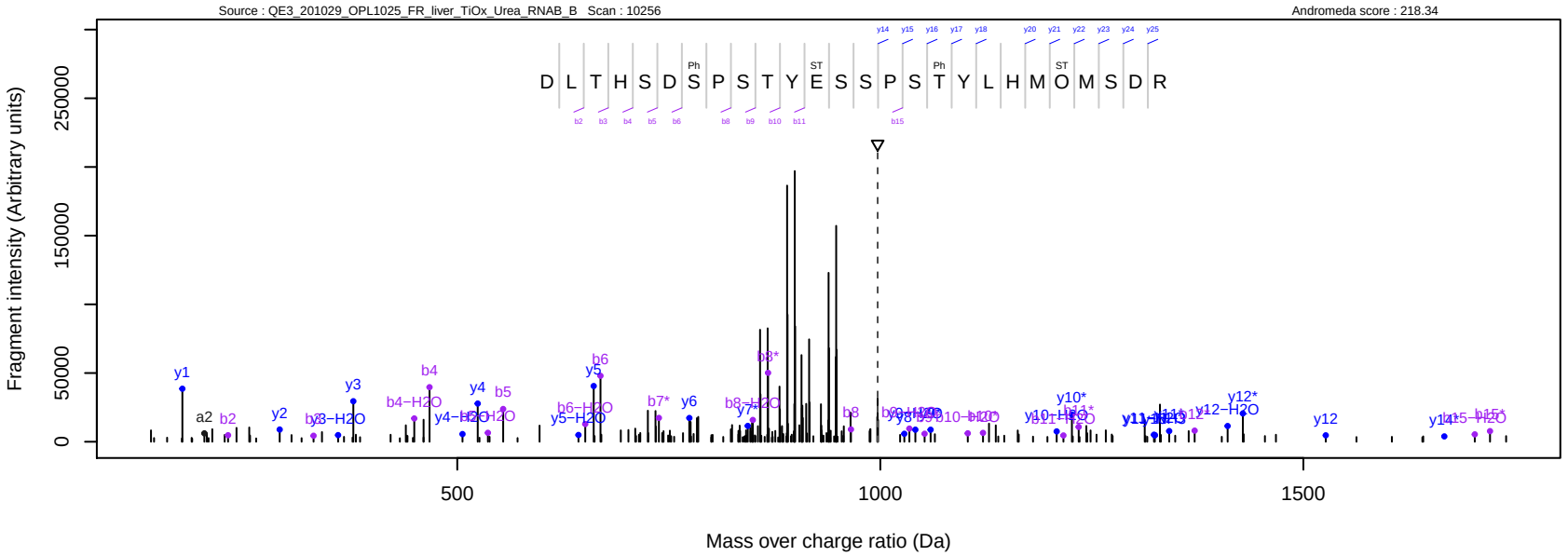
Andromeda score : 218.36



DLTHSDS(Phospho (STY))ESS(Phospho (STY))LHM(Oxidation (M))SDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10256

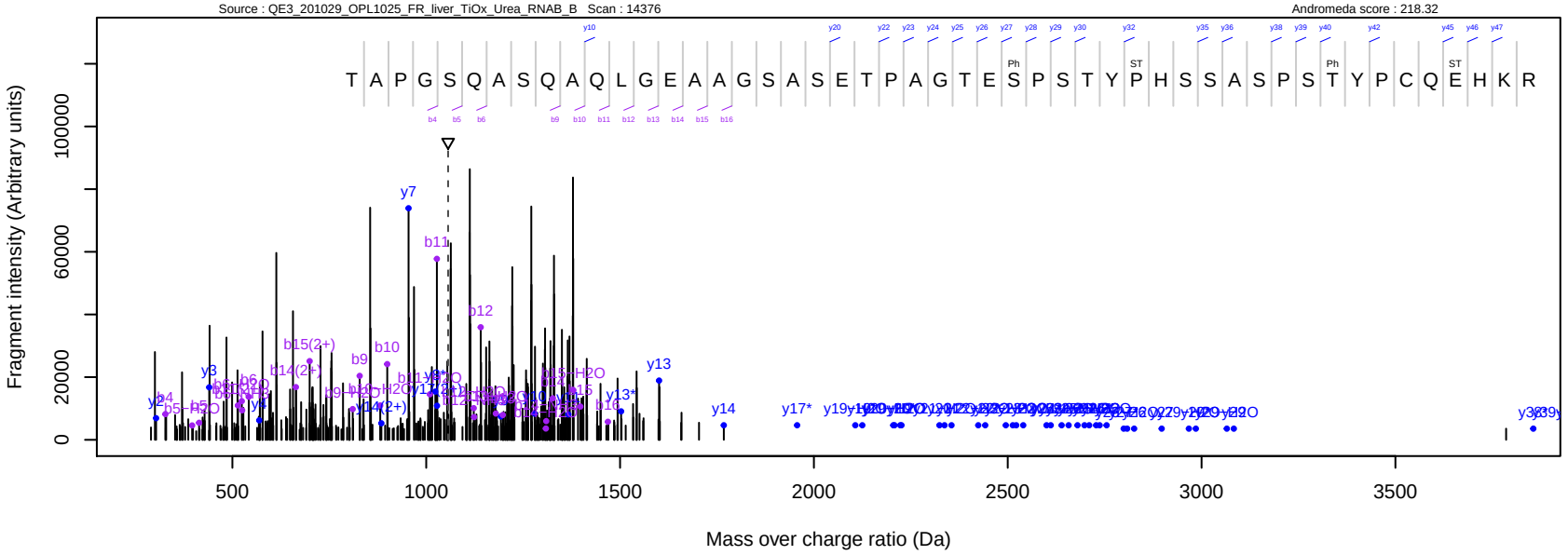
Andromeda score : 218.34

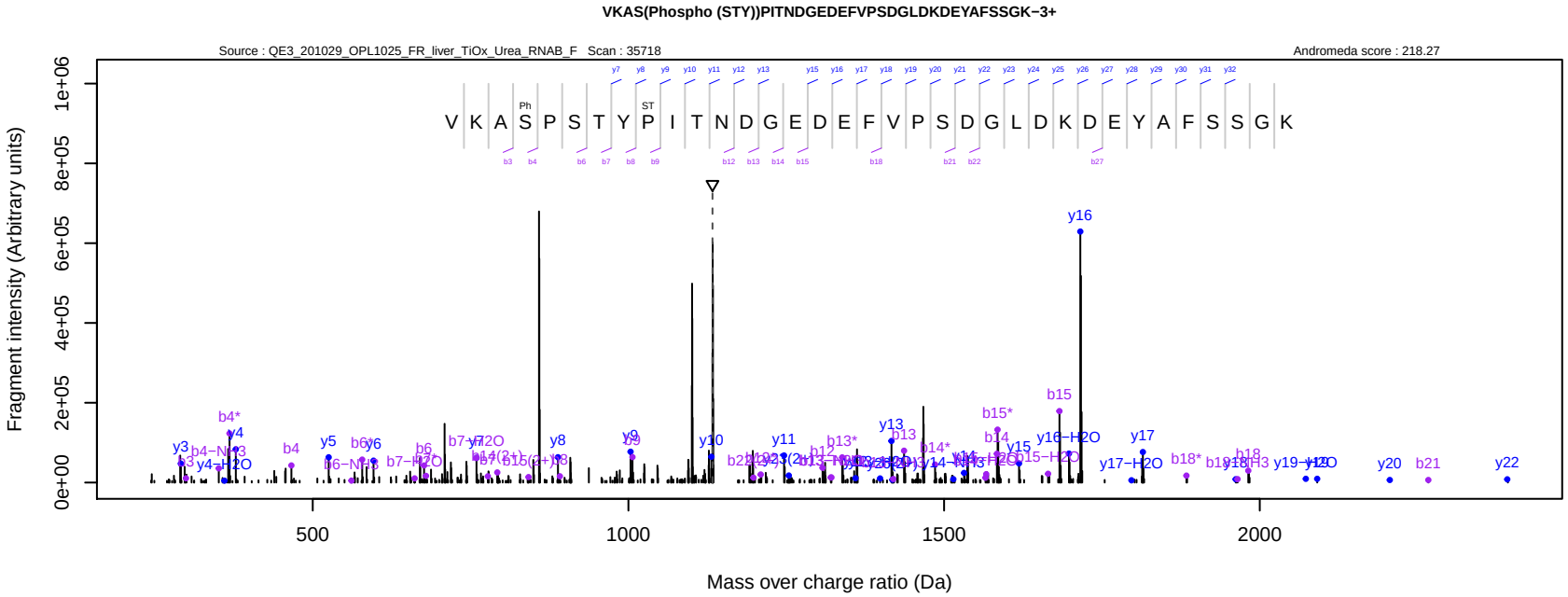


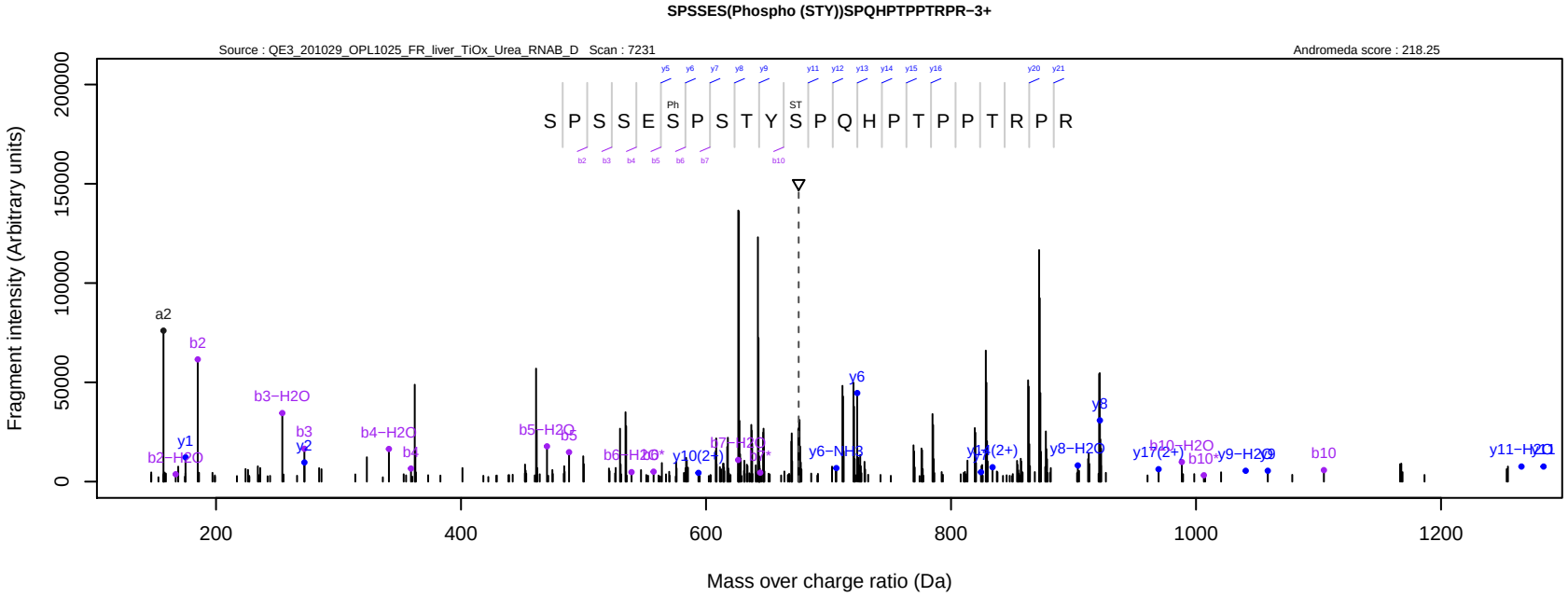
TAPGSQASQAQLGEAAGSASETPAGTESPSTYPHSSASPSTYPCQEHKR−4+

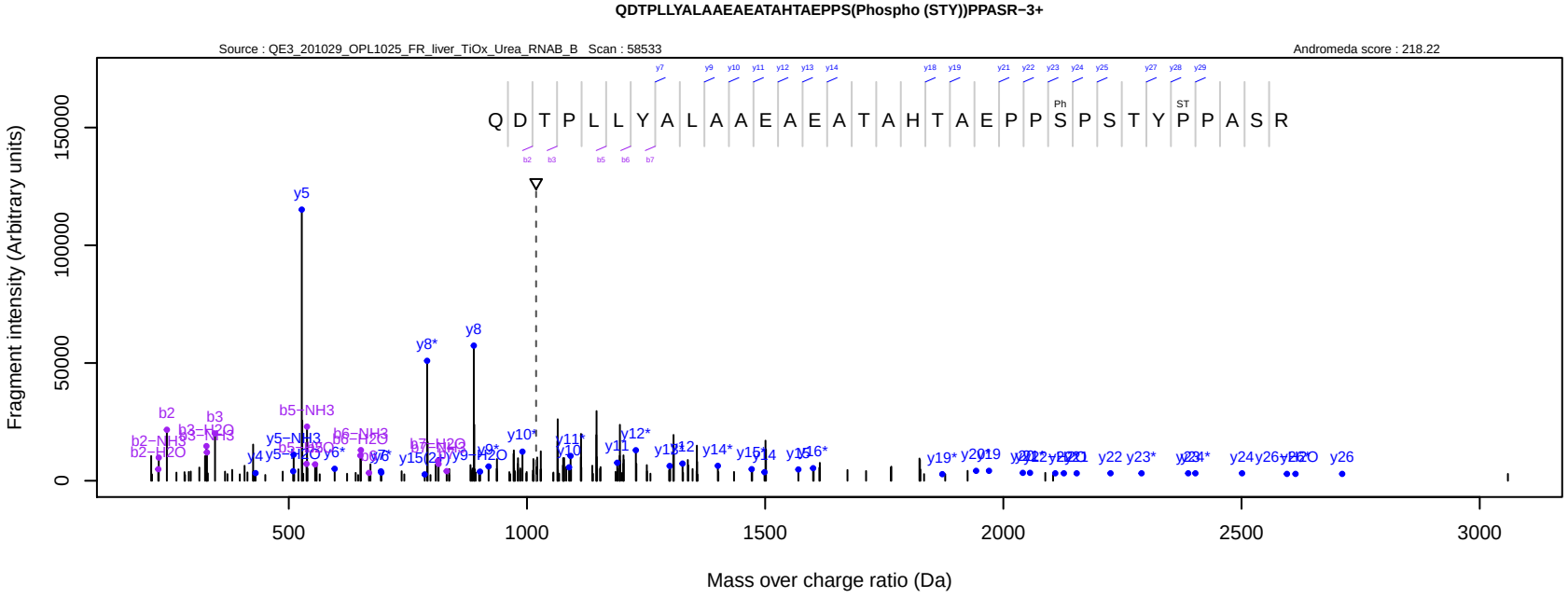
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14376

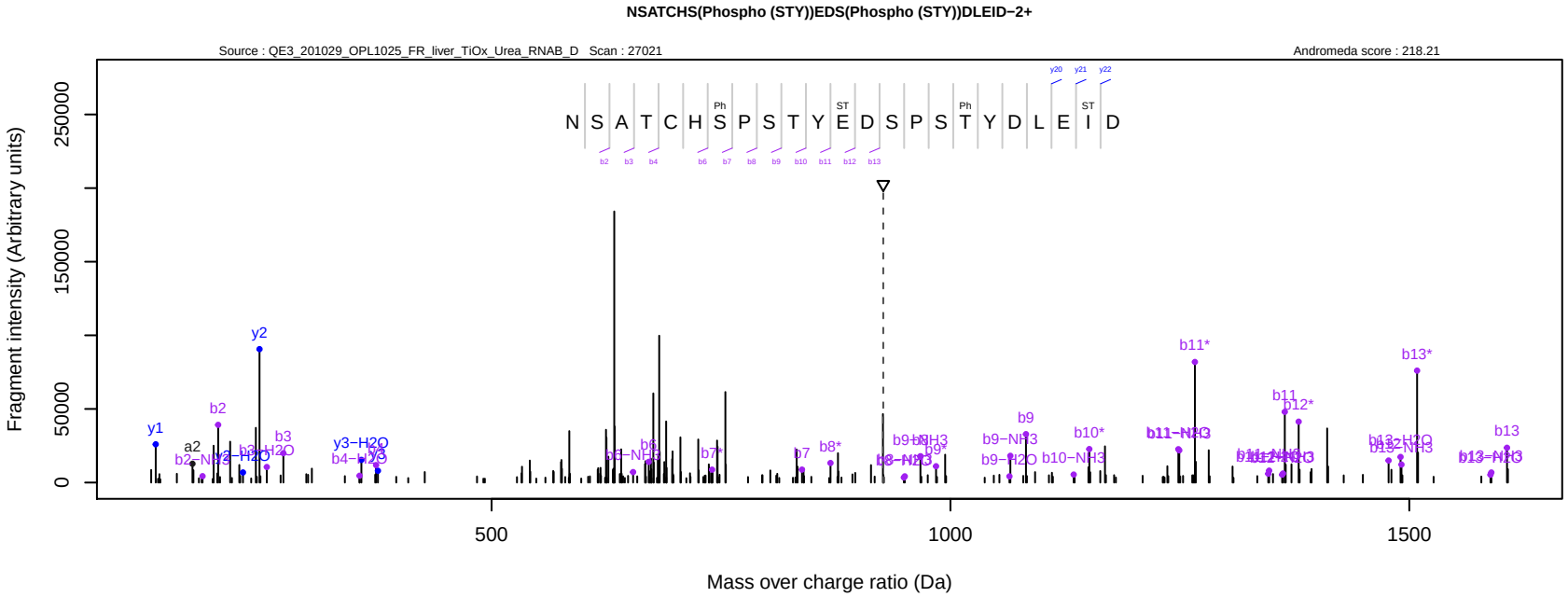
Andromeda score : 218.32

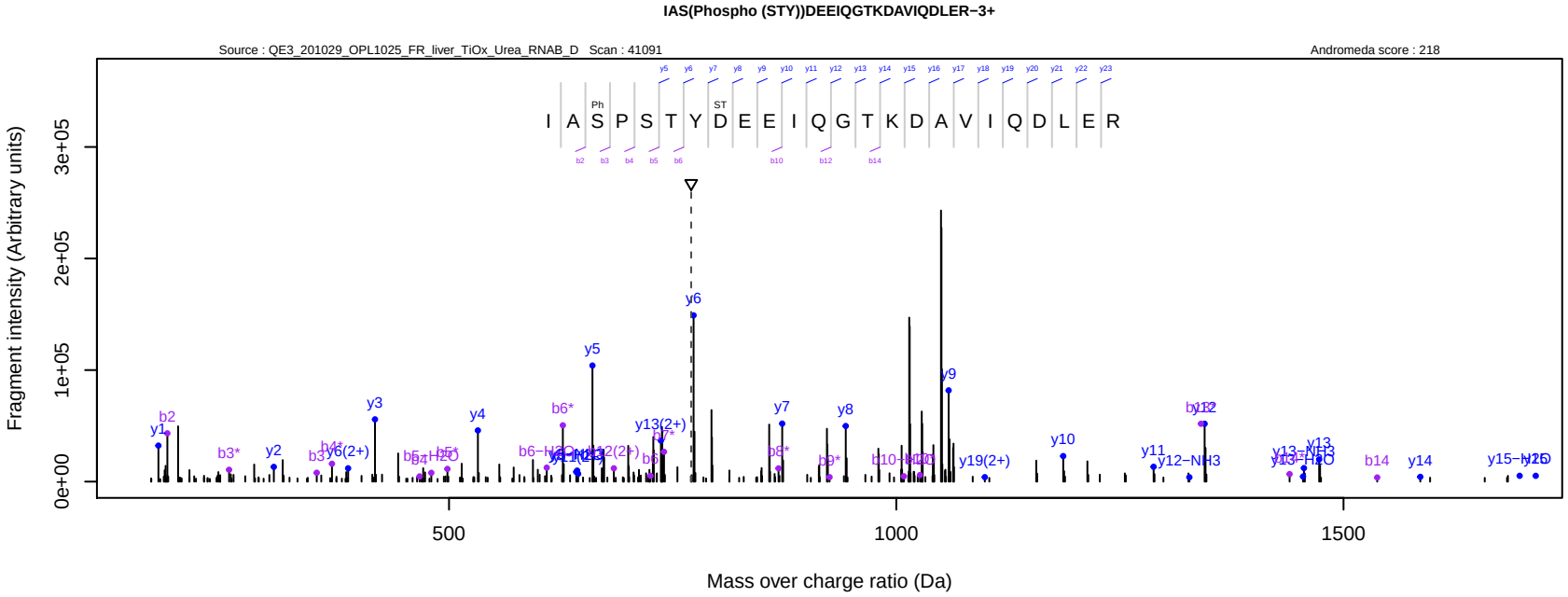


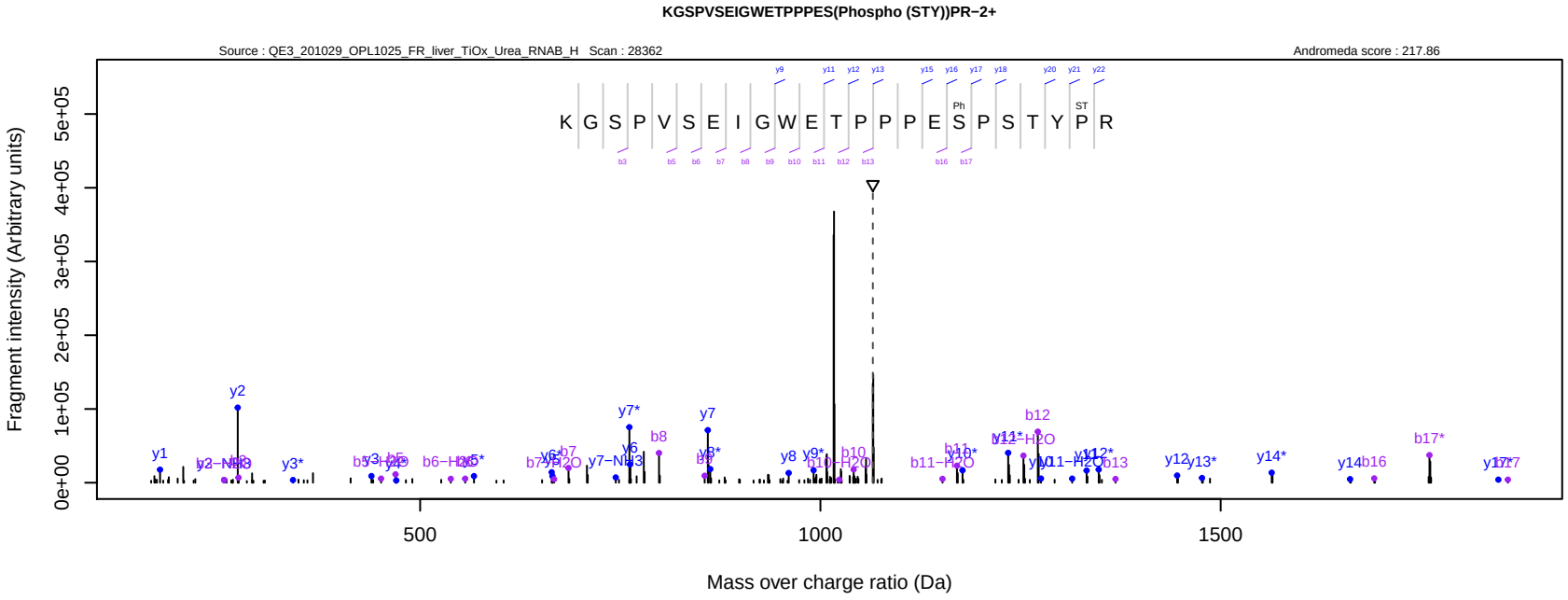

VKAS(Phospho (STY))PITNDGEDEFVPSDGLDKDEYAFSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35718
Andromeda score : 218.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSSES(Phospho (STY))SPQHPTPPTRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7231
Andromeda score : 218.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDTPLLYALAAEAEATAHTAEPPS(Phospho (STY))PPASR−3+
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)


NSATCHS(Phospho (STY))EDS(Phospho (STY))DLEID−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27021
Andromeda score : 218.21
N S A T C H S P S T Y E D S P S T Y D L E I D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

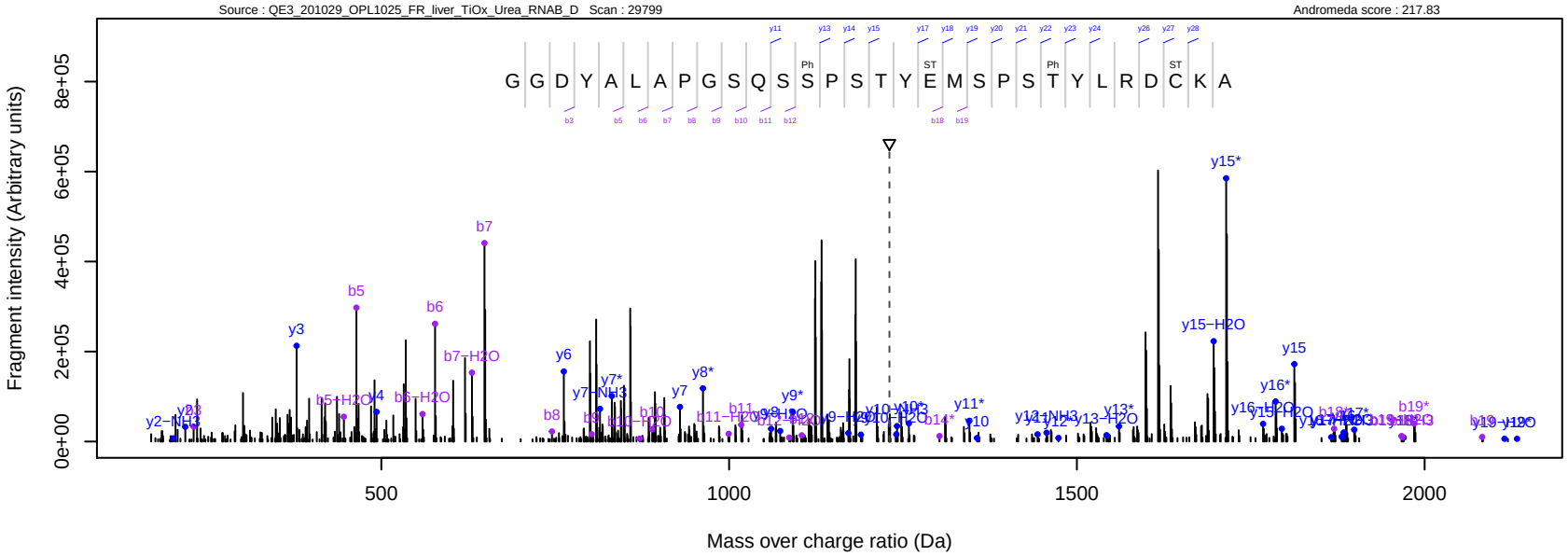

IAS(Phospho (STY))DEEIQGTKDAVIQDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41091
Andromeda score : 218
I A S P S T Y D E E I Q G T K D A V I Q D L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGSPVSEIGWETPPPES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28362
Andromeda score : 217.86
K G S P V S E I G W E T P P P E S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGDYALAPGSQSS(Phospho (STY))EMS(Phospho (STY))LRDCKA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29799

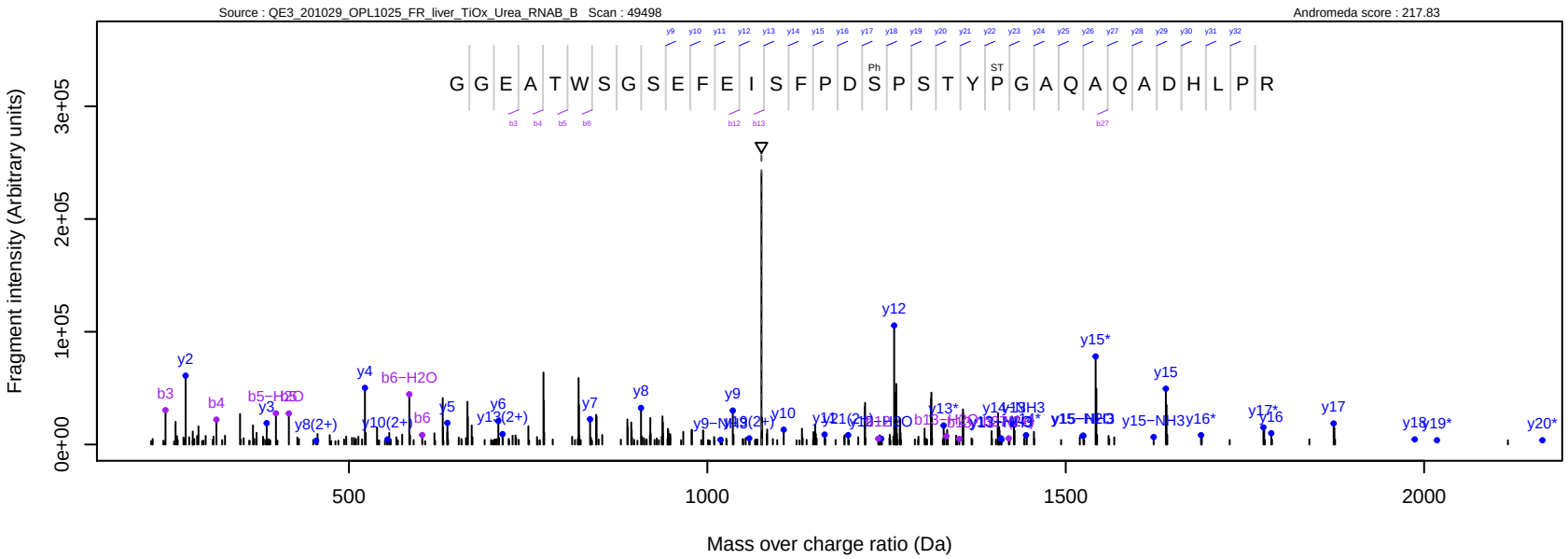
Andromeda score : 217.83



GGEATWSGSEFEISFPDS(Phospho (STY))PGAQAQADHLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49498

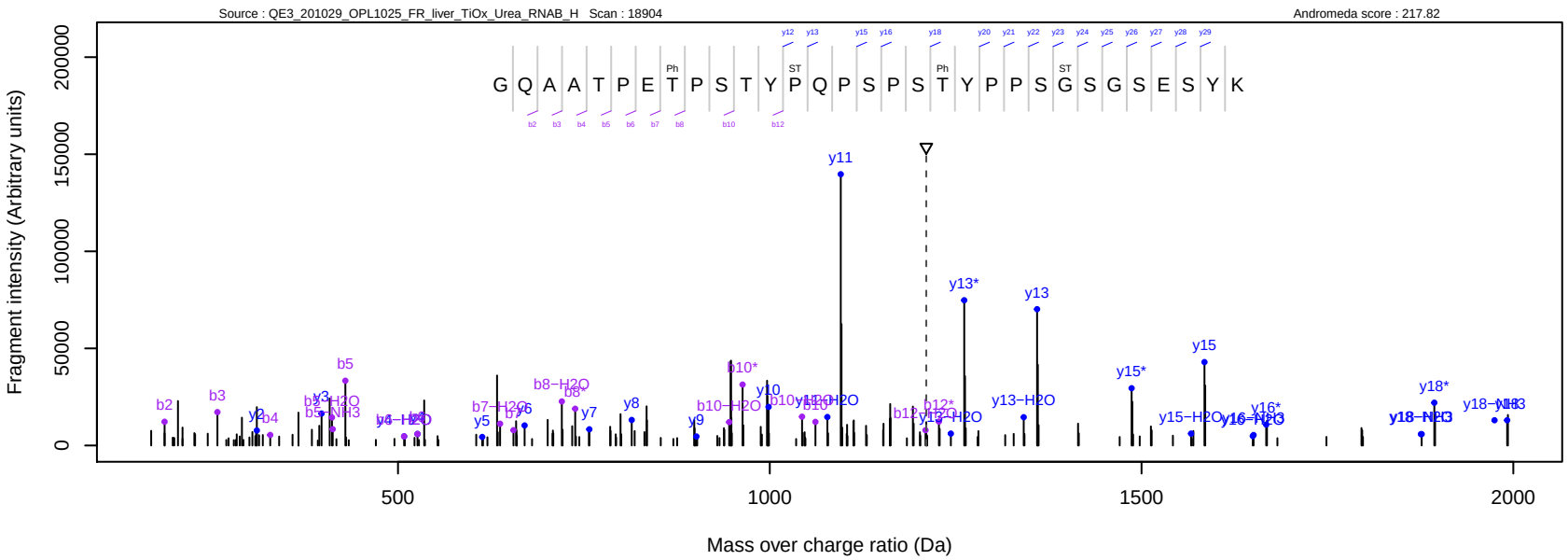
Andromeda score : 217.83



GQAATPET(Phospho (STY))PQPS(Phospho (STY))PPSGSGSESYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18904

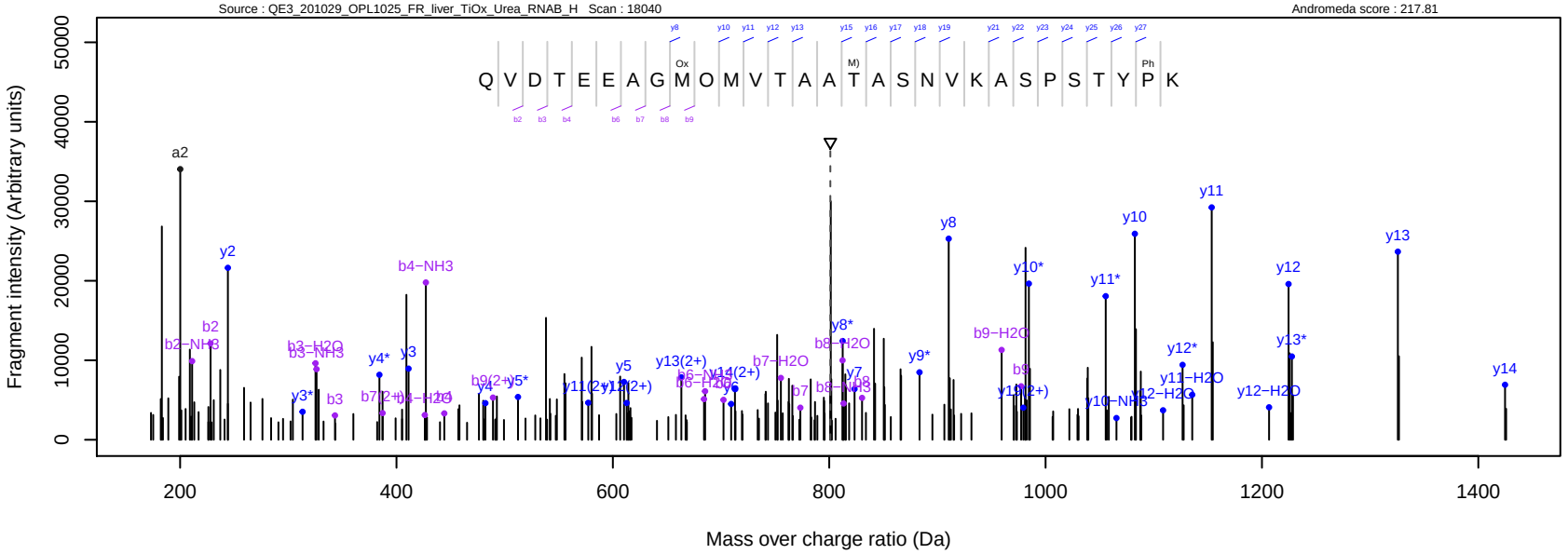
Andromeda score : 217.82



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18040

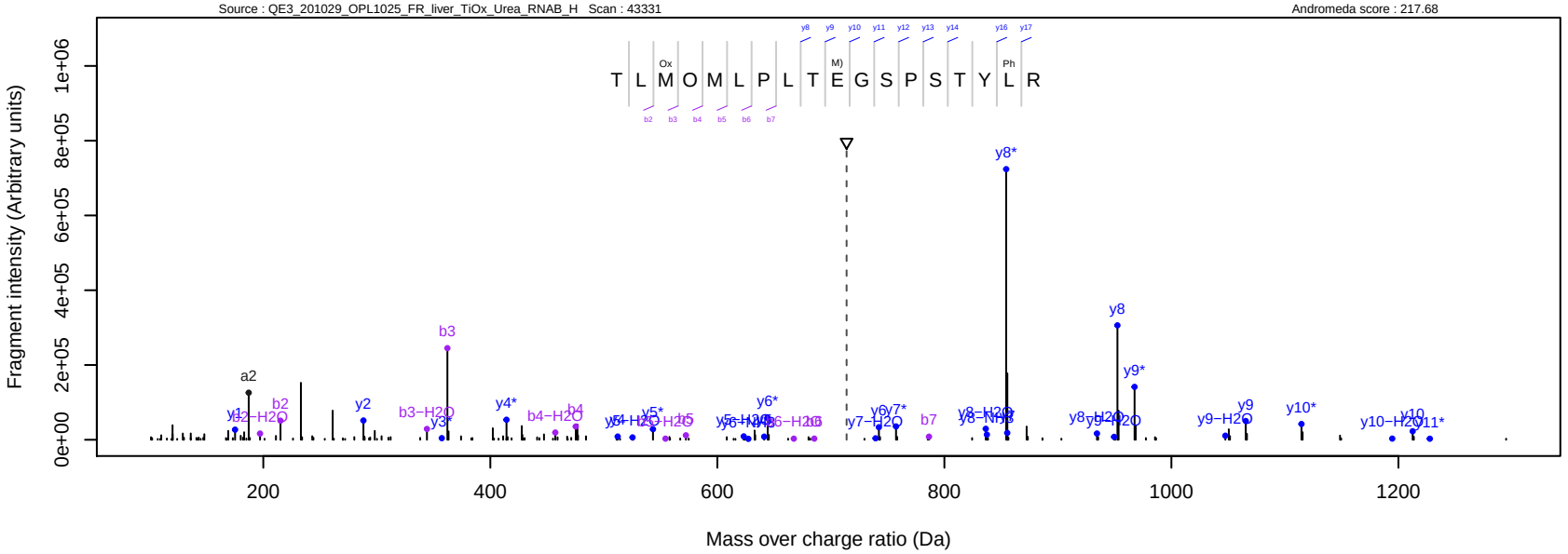
Andromeda score : 217.81



TLM(Oxidation (M))LPLTEGS(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43331

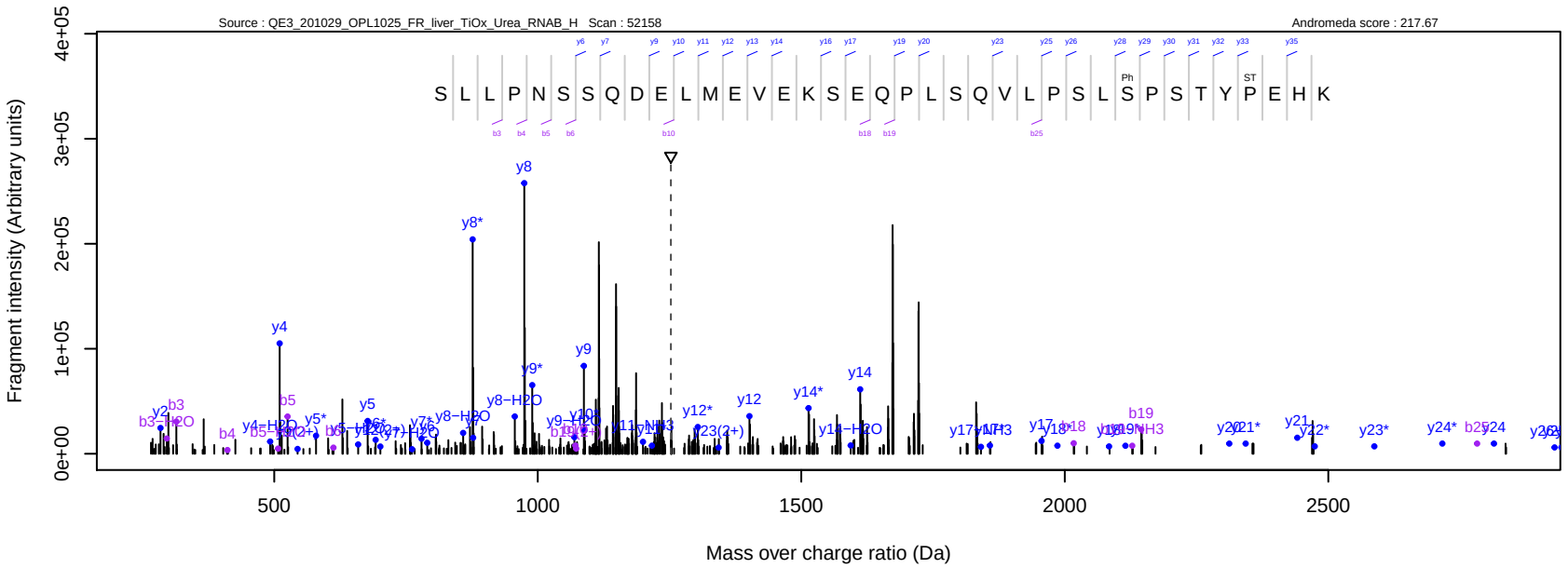
Andromeda score : 217.68



SLLPNSSQDELMEVEKSEQPLSQVLPSLS(Phospho (STY))PEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52158

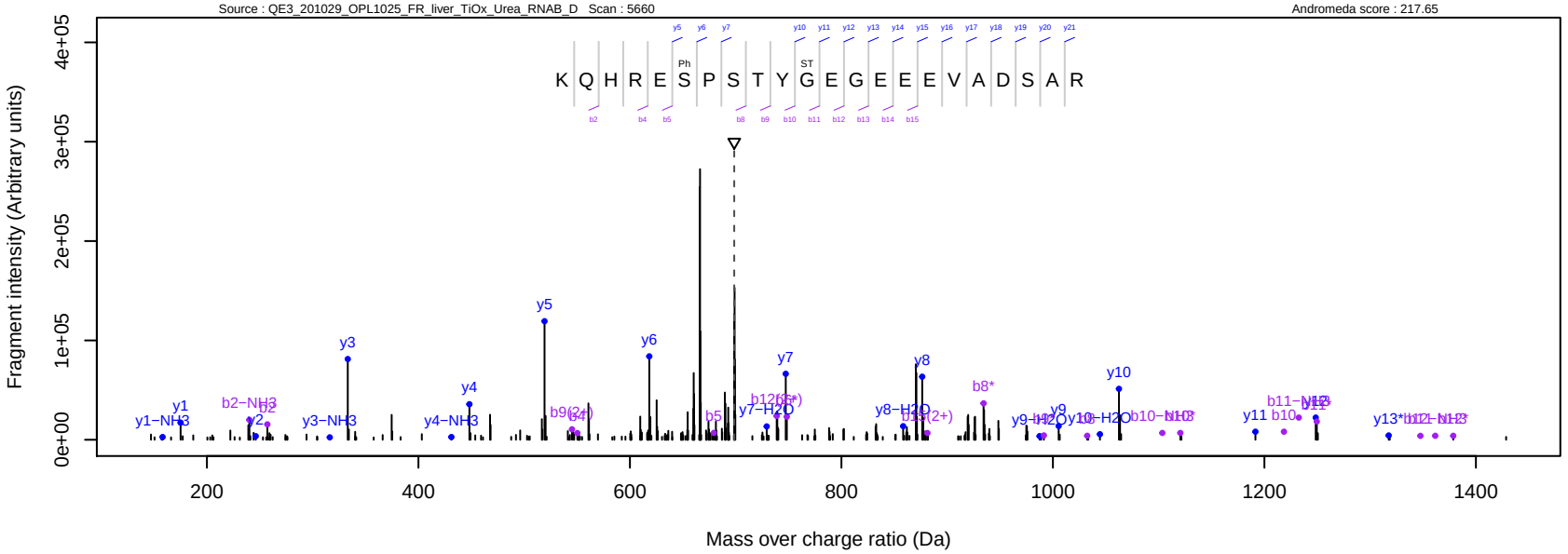
Andromeda score : 217.67



KQHRES(Phospho (STY))GEGEEEVADSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5660

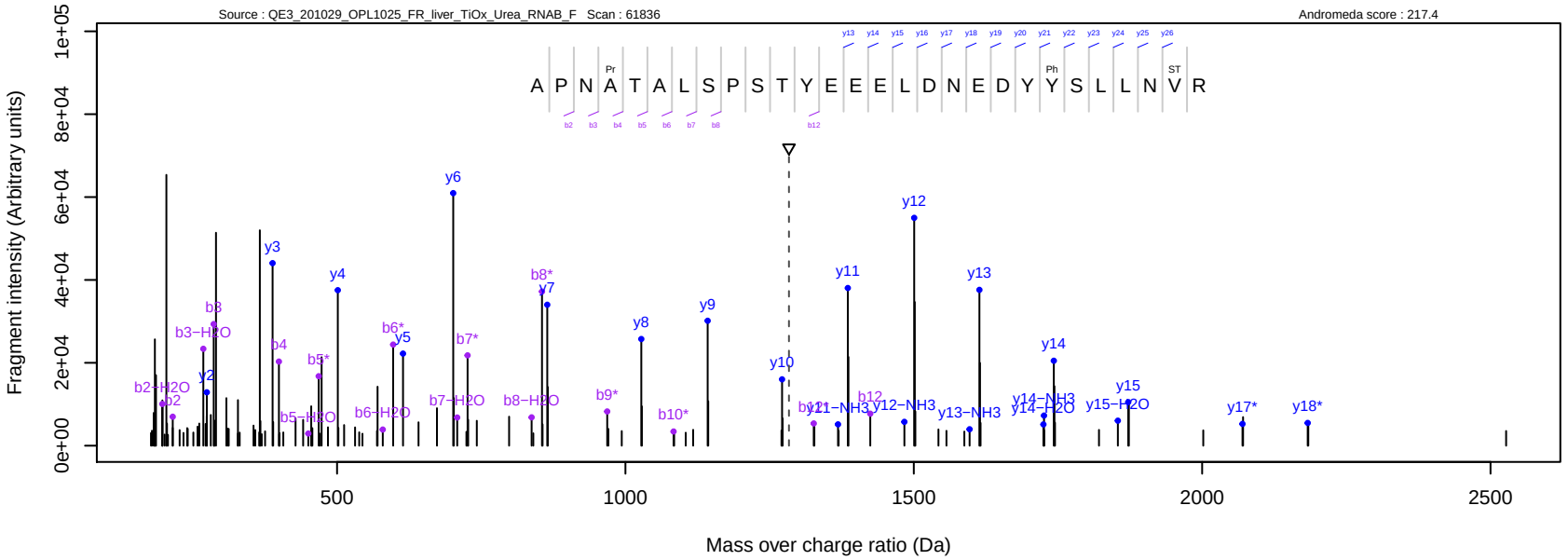
Andromeda score : 217.65



(Acetyl (Protein N−term))ATALS(Phospho (STY))EEELDNEDYYSLLNVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61836

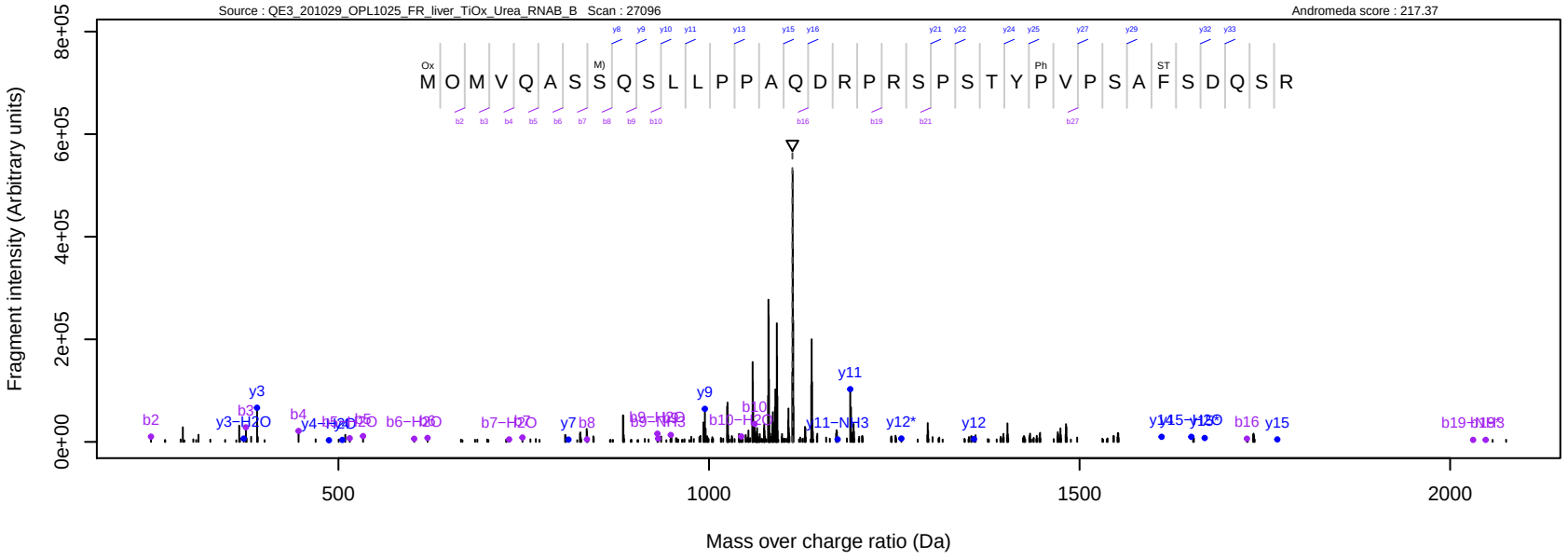
Andromeda score : 217.4



M(Oxidation (M))VQASSQSLLPPAQDRPRS(Phospho (STY))PVPSAFSDQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27096

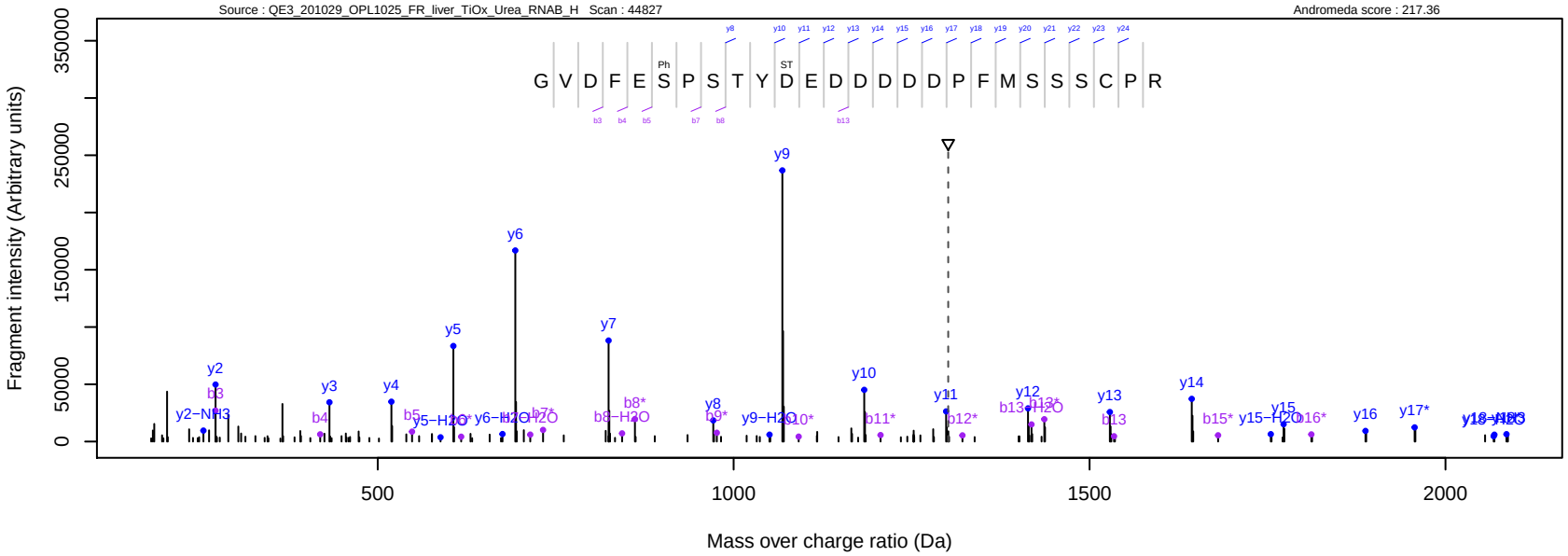
Andromeda score : 217.37



GVDFES(Phospho (STY))DEDDDDDPFMSSSCPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44827

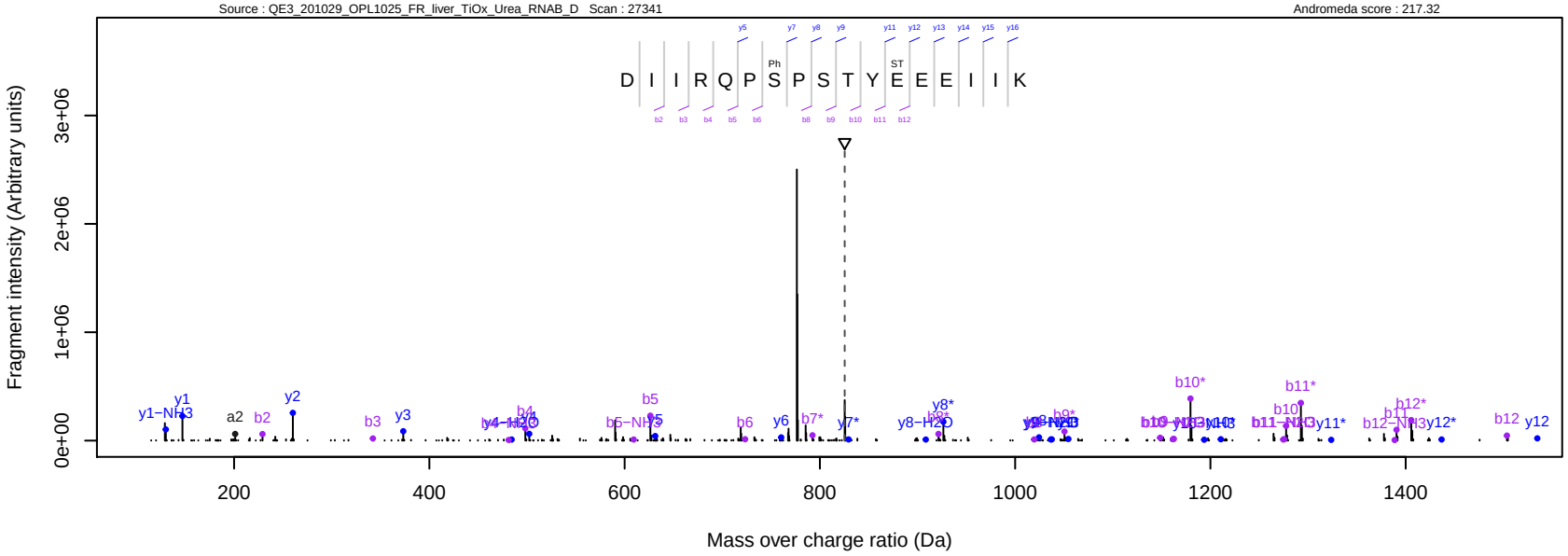
Andromeda score : 217.36



DIIRQPS(Phospho (STY))EEEIIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27341

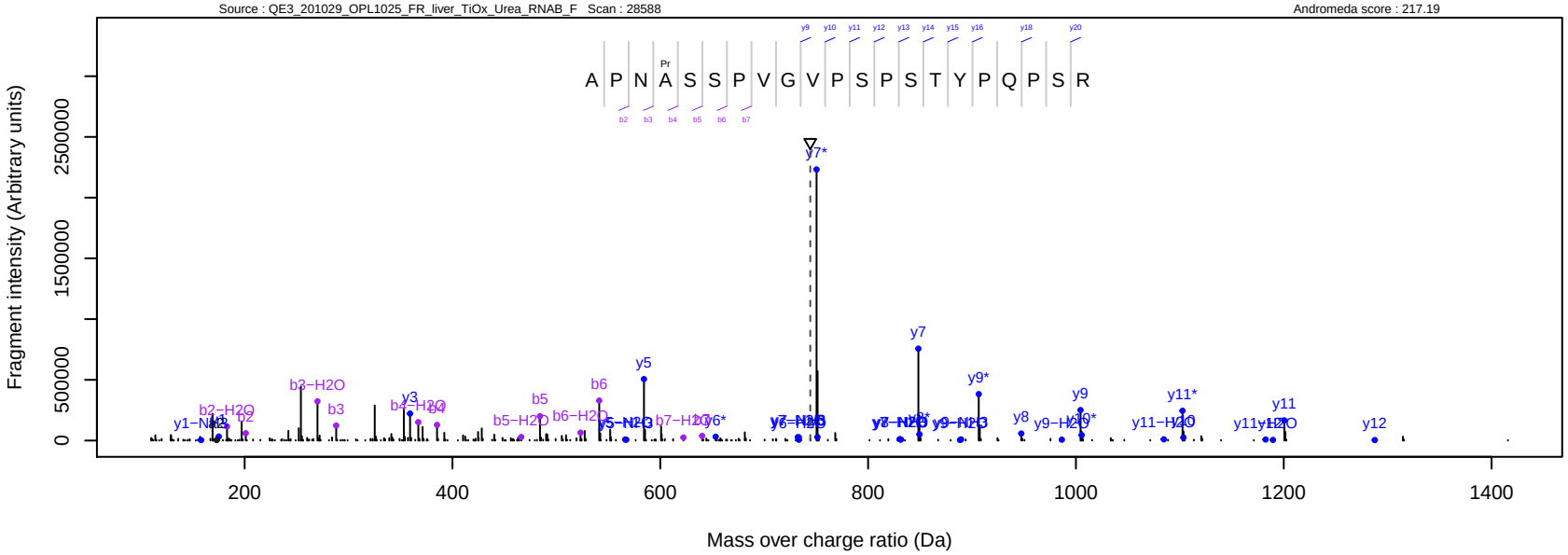
Andromeda score : 217.32



(Acetyl (Protein N−term))ASSPVGVPS(Phospho (STY))PQPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28588

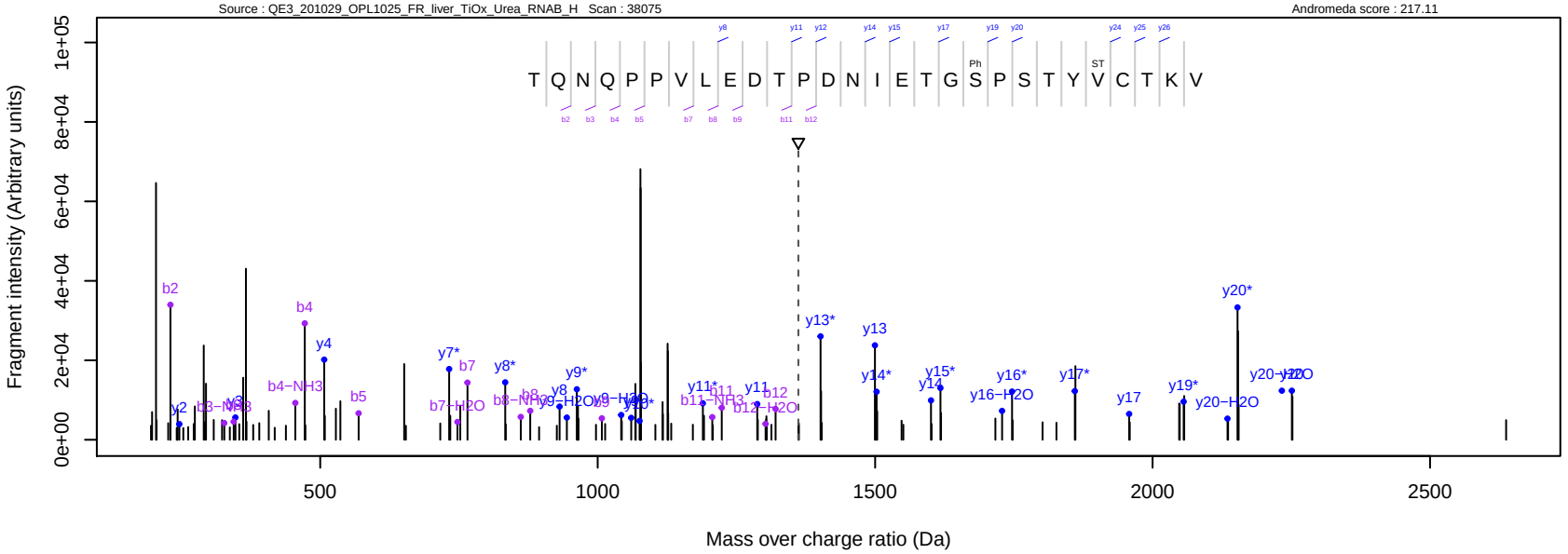
Andromeda score : 217.19



TQNQPPVLEDTPDNIETGSPSTYVCTKV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38075

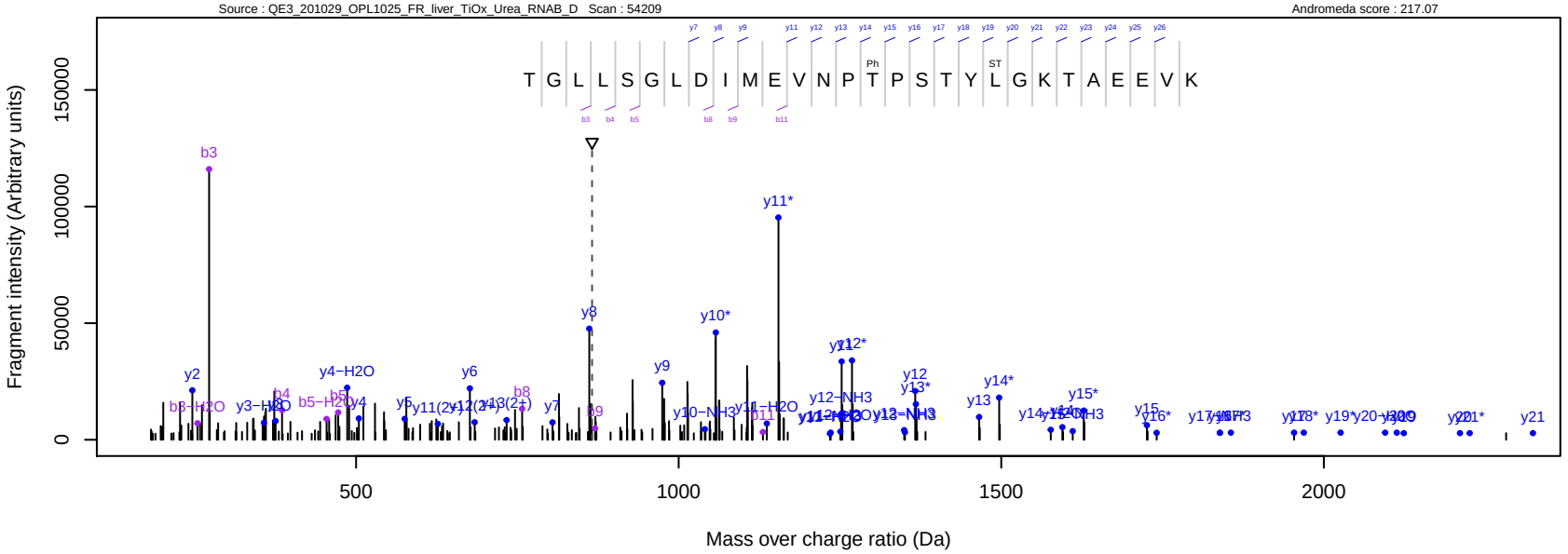
Andromeda score : 217.11



TGLLSGLDIMEVNPT(Phospho (STY))LGKTAEEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54209

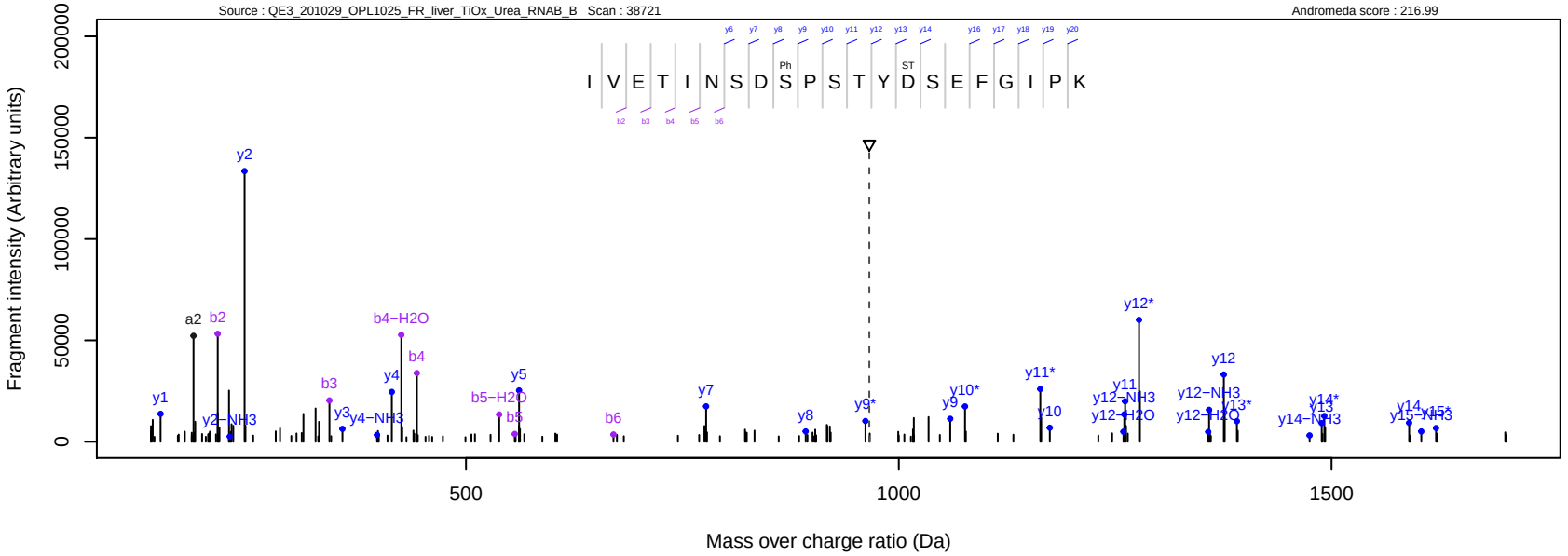
Andromeda score : 217.07

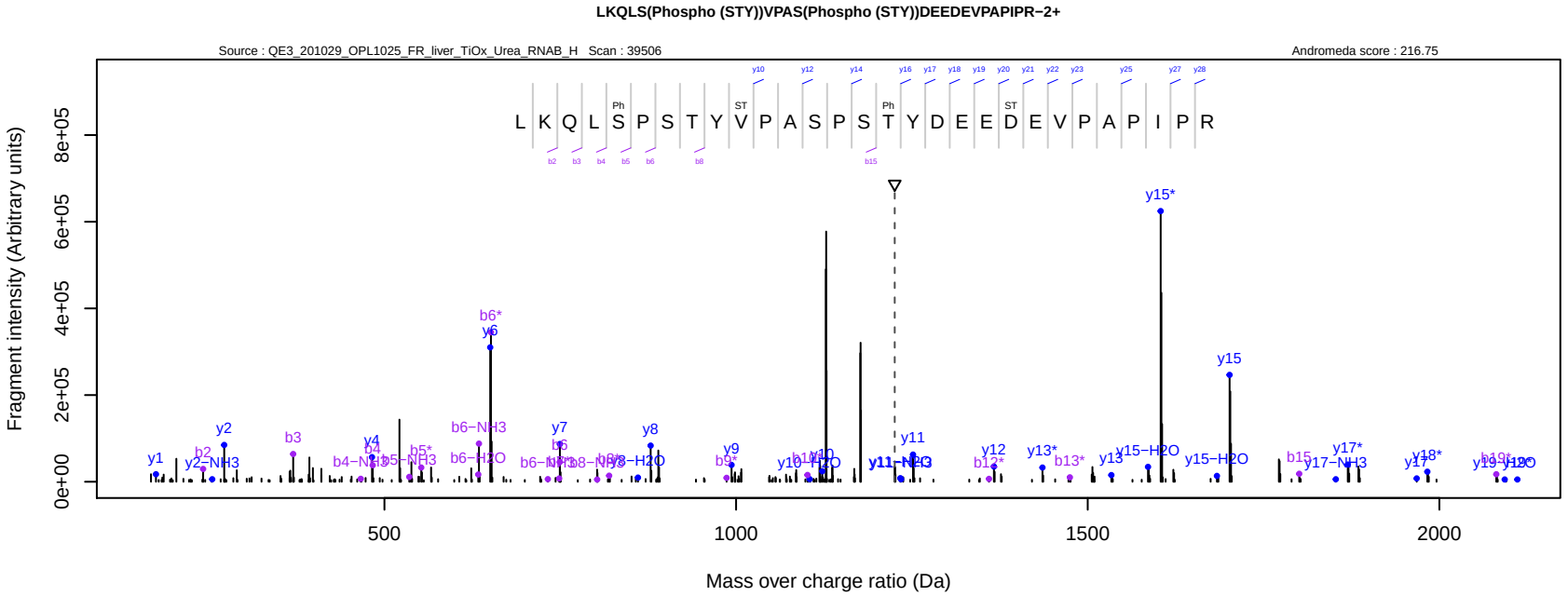


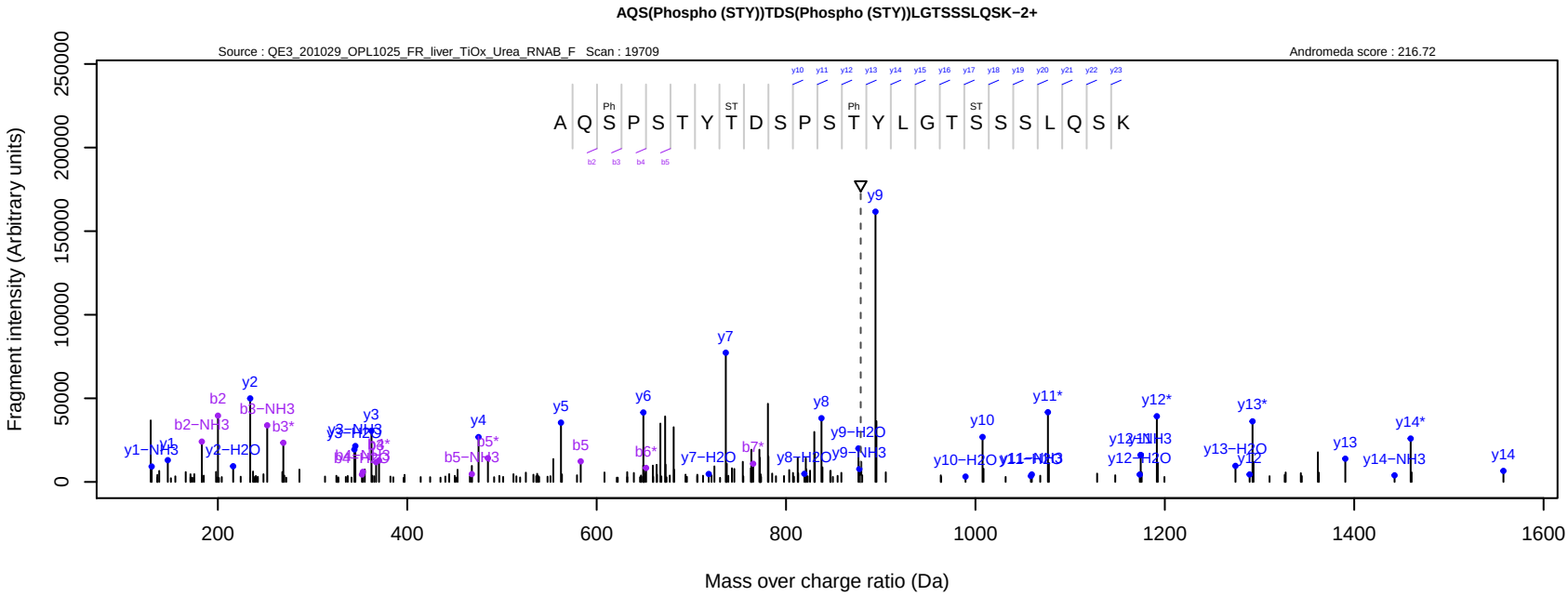
IVETINSDS(Phospho (STY))DSEFGIPK−2+

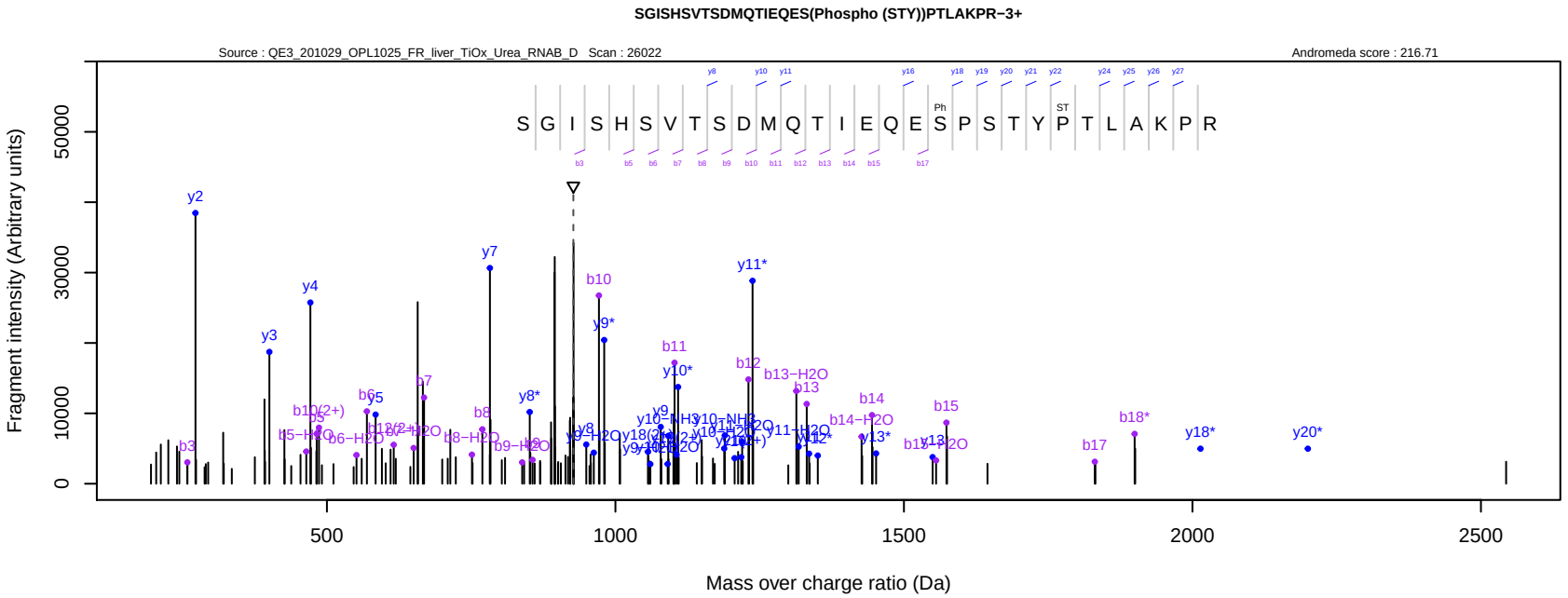
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38721

Andromeda score : 216.99




LKQLS(Phospho (STY))VPAS(Phospho (STY))DEEDEVPAPIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39506
Andromeda score : 216.75
L K Q L S P S T Y V P A S P S T Y D E E D E V P A P I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

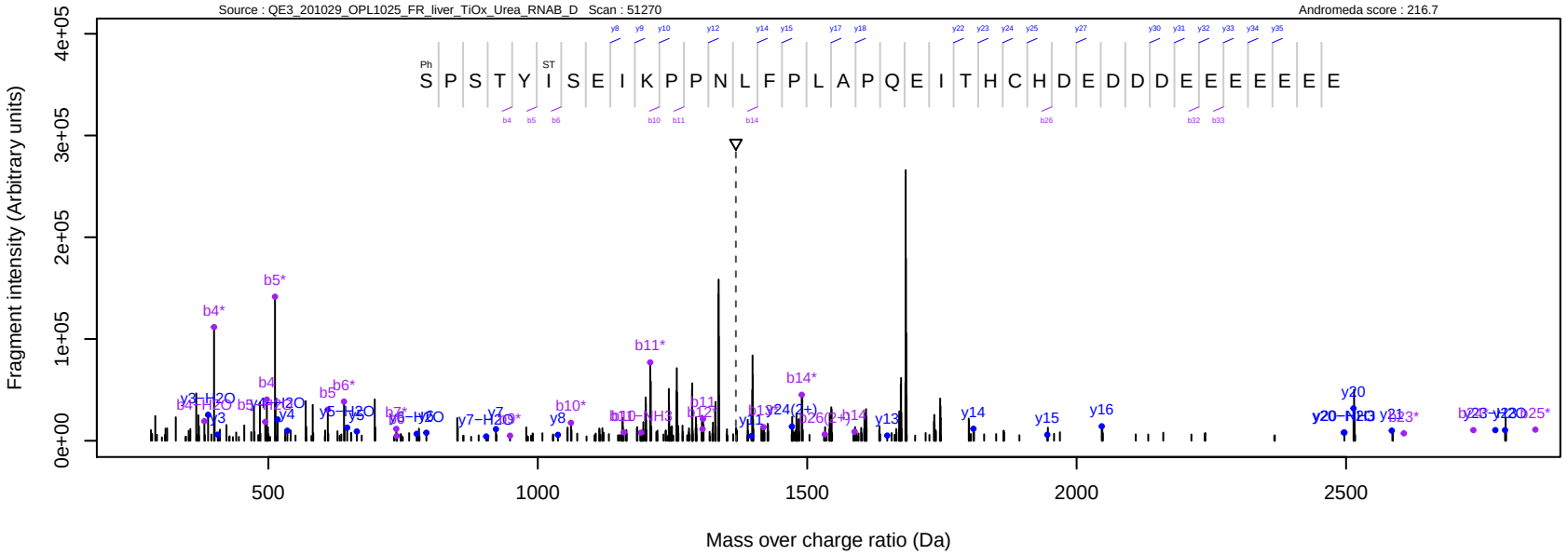

AQS(Phospho (STY))TDS(Phospho (STY))LGTSSSLQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19709
Andromeda score : 216.72
A Q S P S T Y T D S P S T Y L G T S S S L Q S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGISHSVTSDMQTIEQES(Phospho (STY))PTLAKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26022
Andromeda score : 216.71
S G I S H S V T S D M Q T I E Q E S P S T Y P T L A K P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))ISEIKPPNLFPLAPQEITHCHDEDDDEEEEEEE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51270

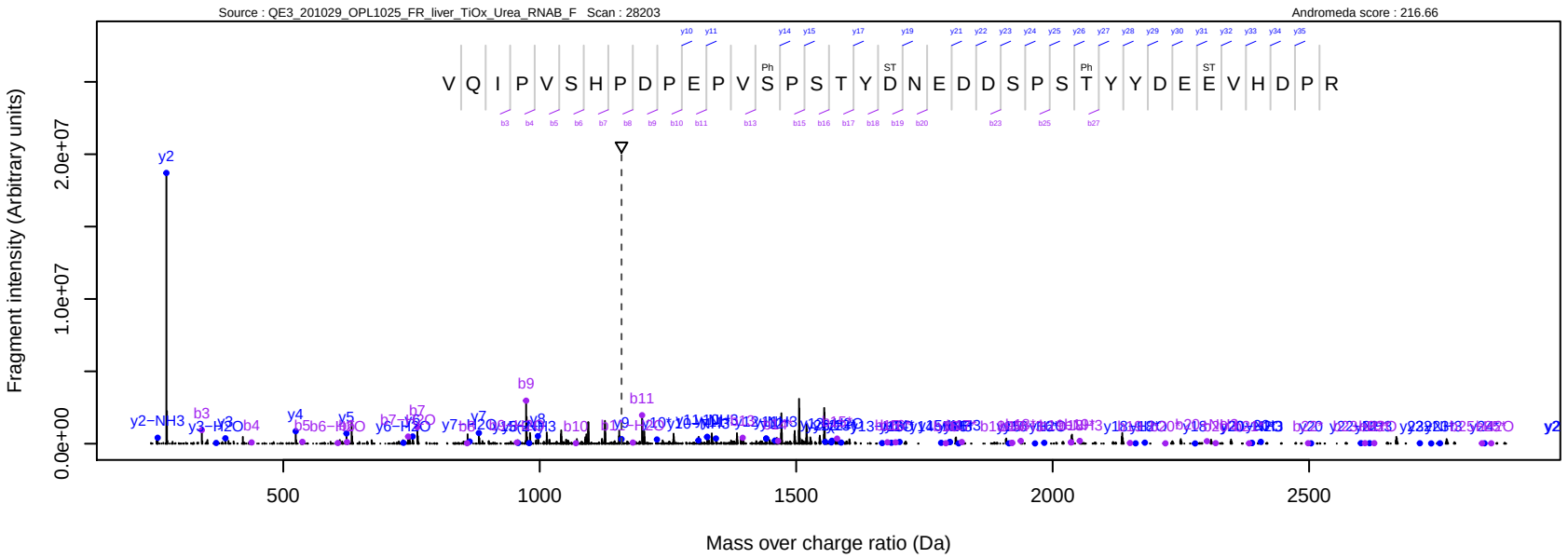
Andromeda score : 216.7



VQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28203

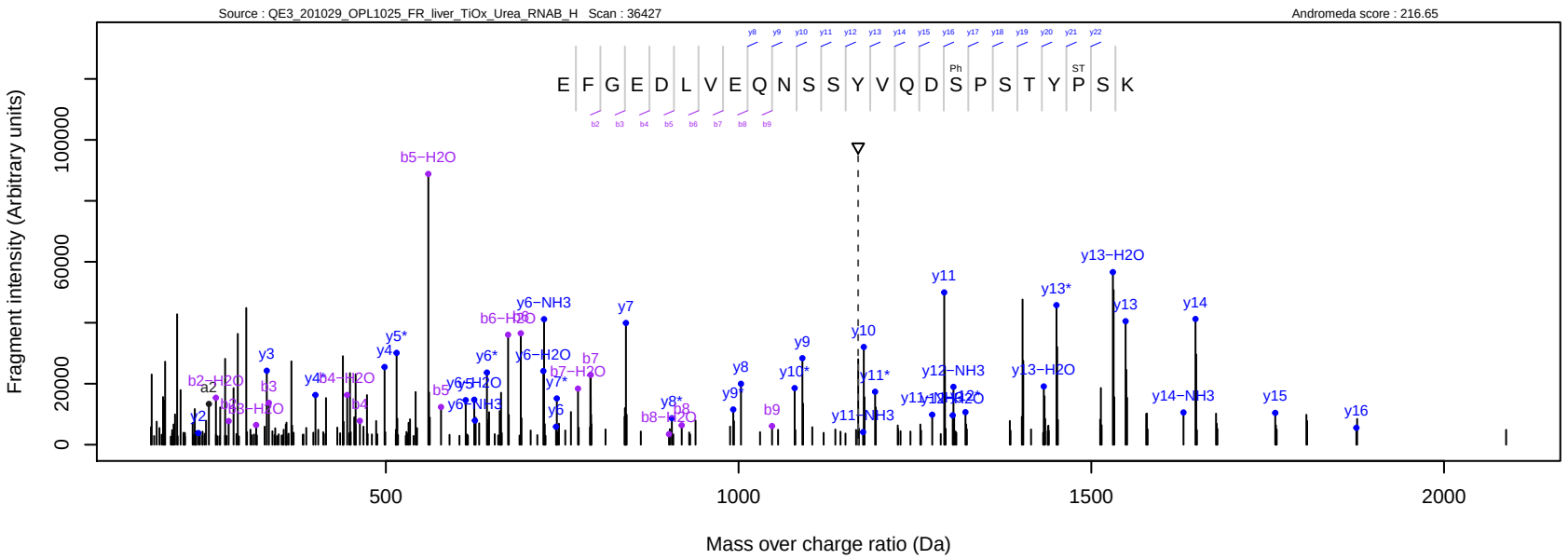
Andromeda score : 216.66

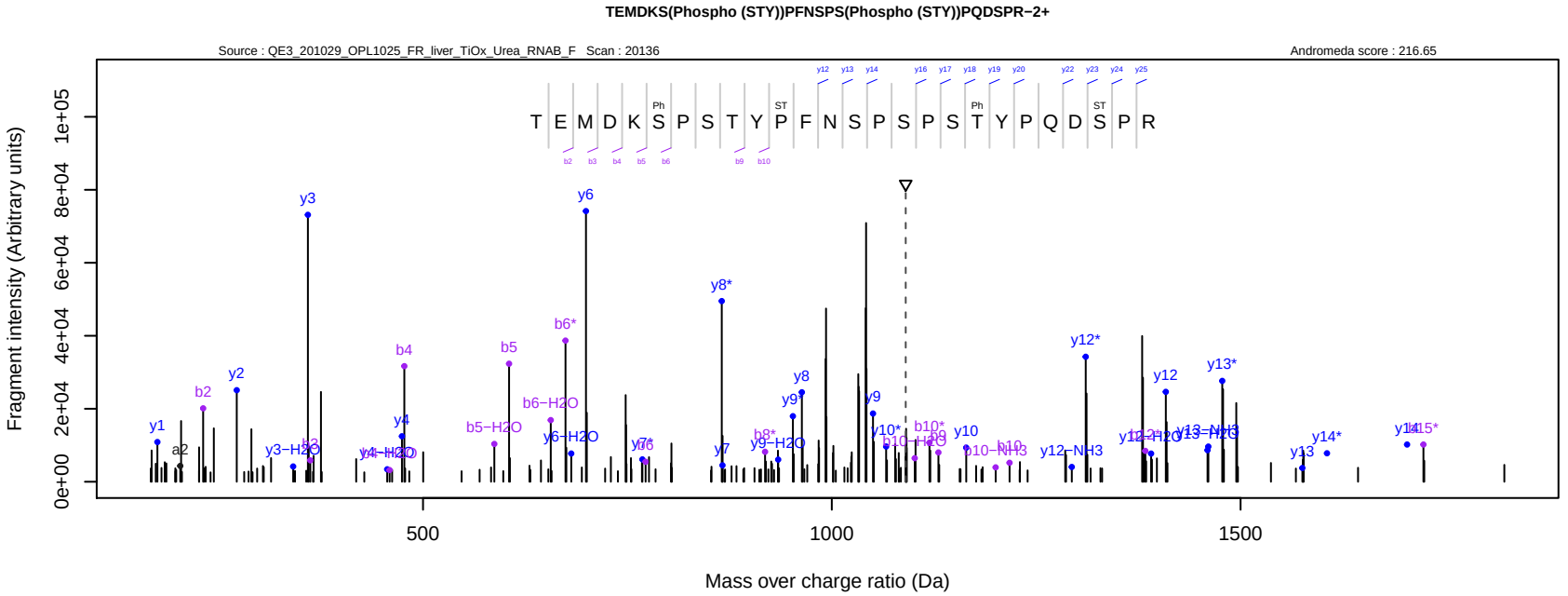


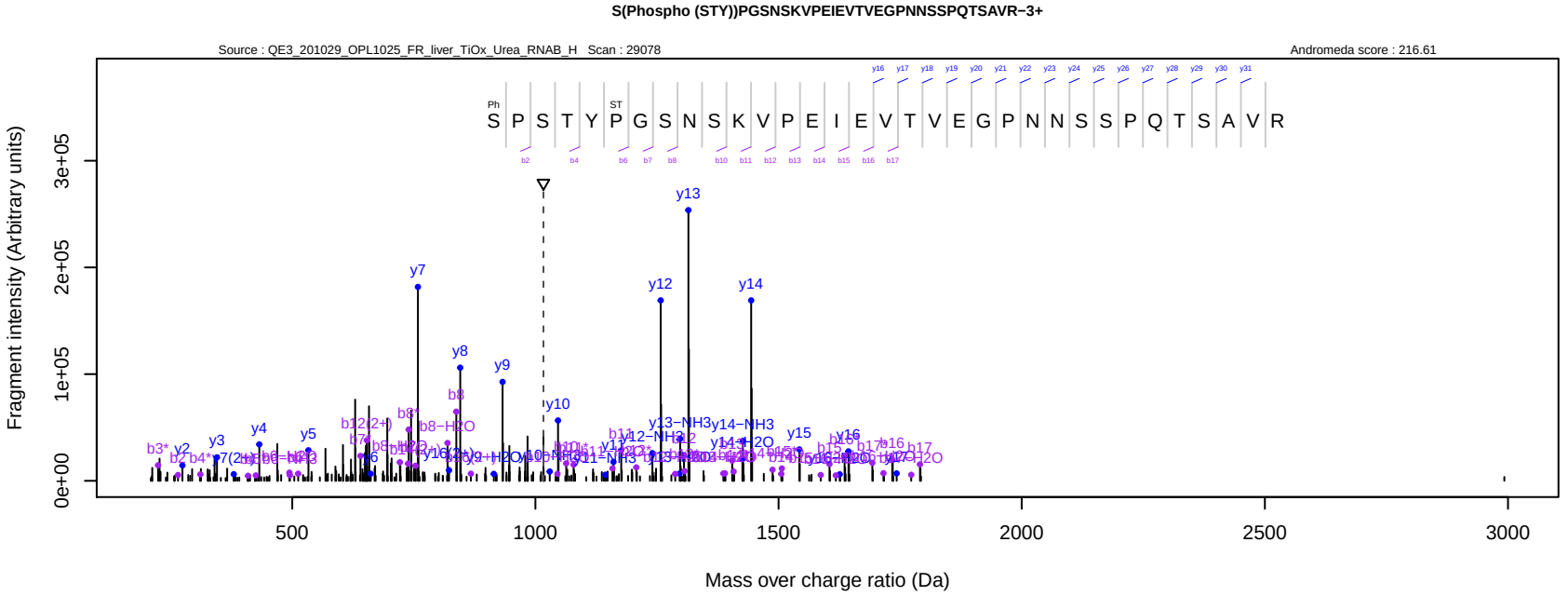
EFGEDLVEQNSSYVQDS(Phospho (STY))PSK−2+

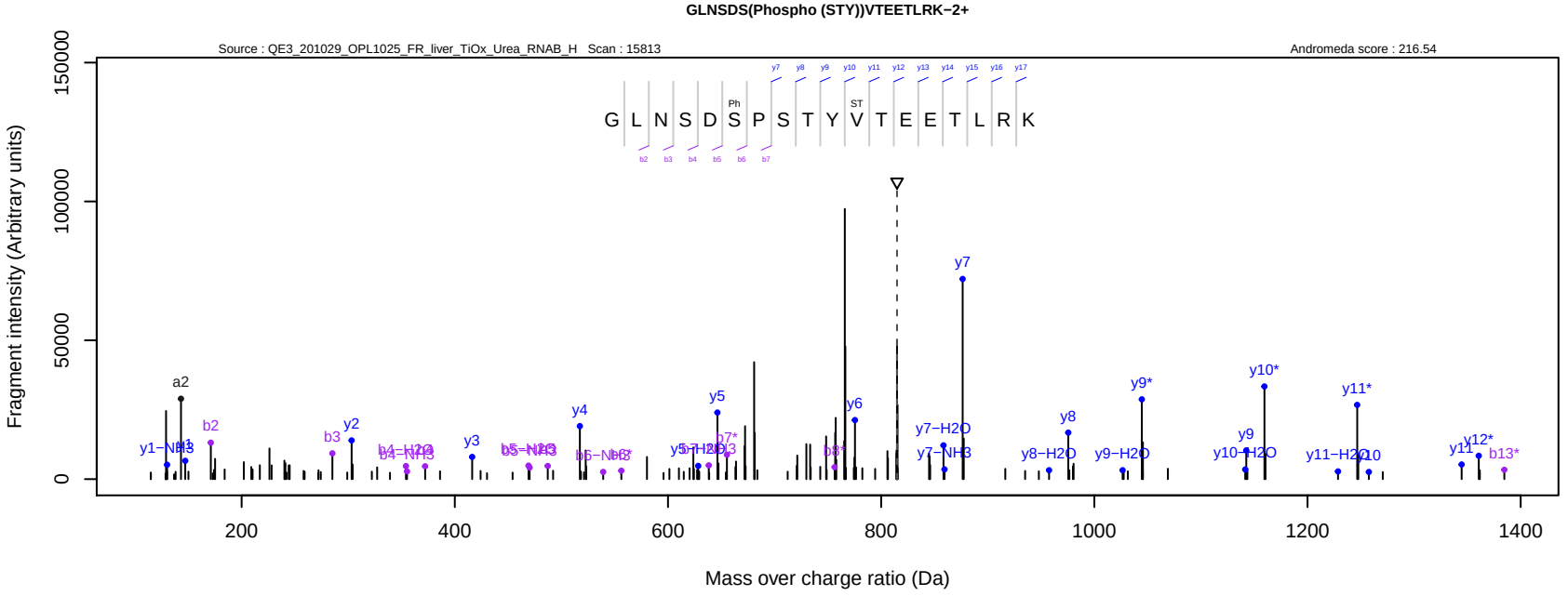
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36427

Andromeda score : 216.65

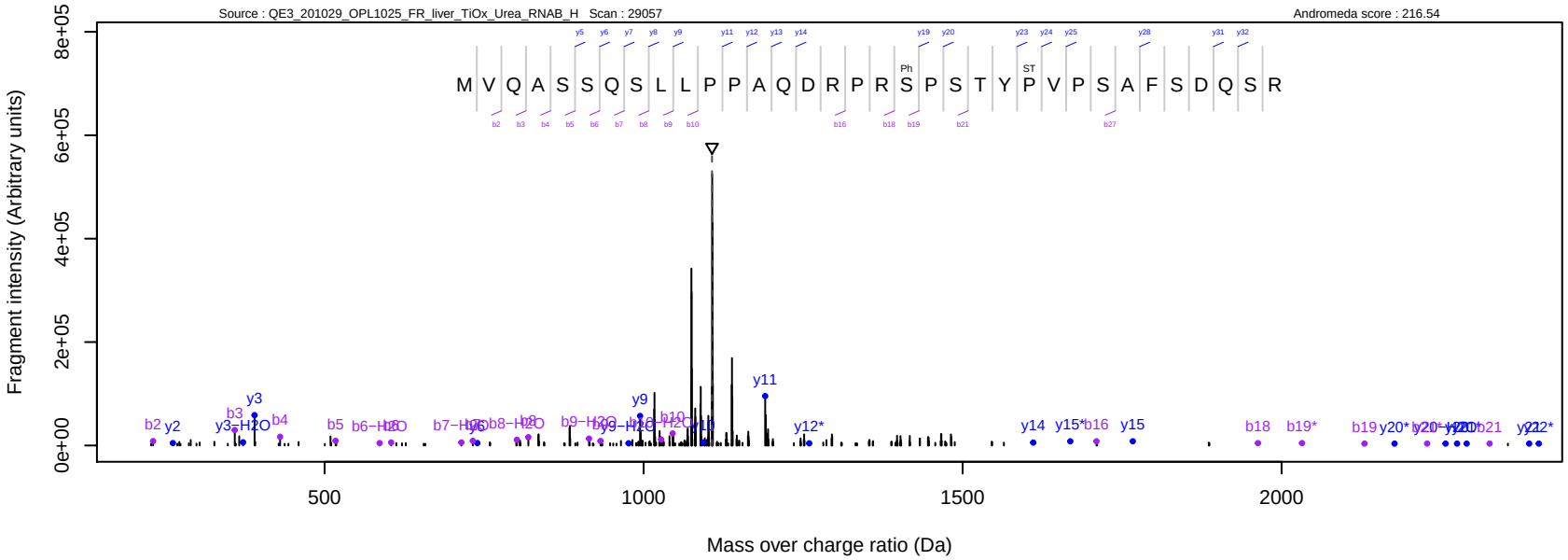



TEMDKS(Phospho (STY))PFNSPS(Phospho (STY))PQDSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20136
Andromeda score : 216.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

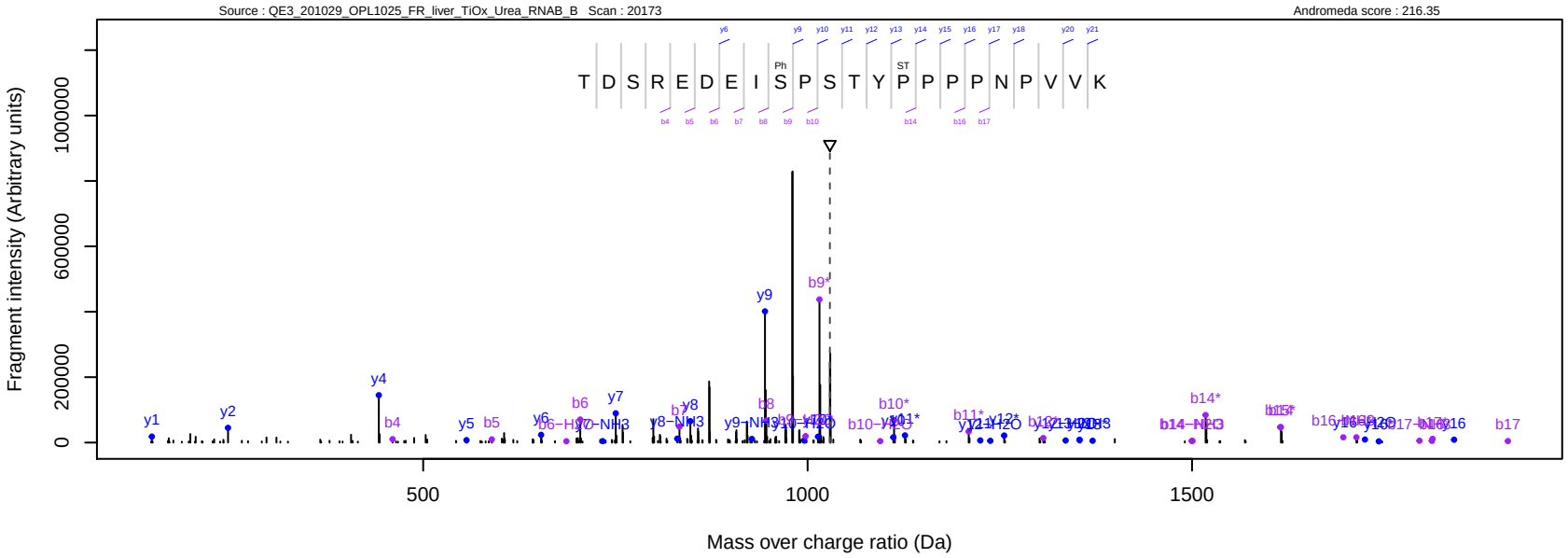

S(Phospho (STY))PGSNSKVPEIEVTVEGPNNSSPQTSAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29078
Andromeda score : 216.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLNSDS(Phospho (STY))VTEETLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15813
Andromeda score : 216.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

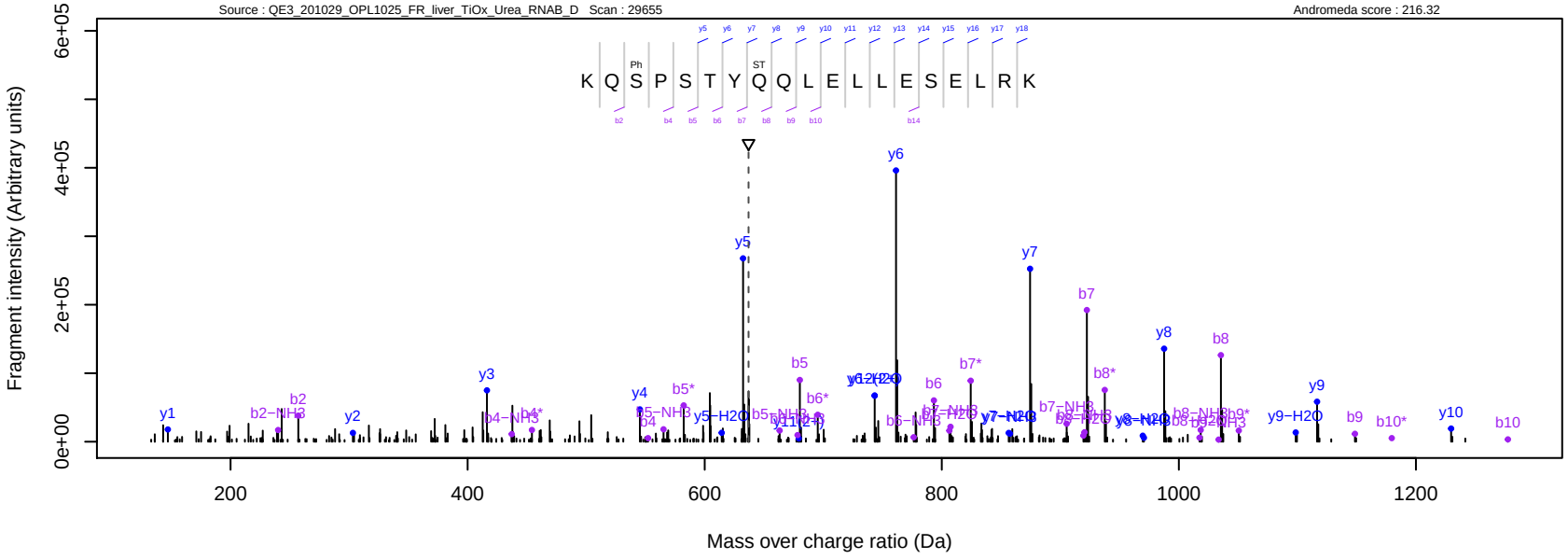
MVQASSQSLLPPAQDRPRS(Phospho (STY))PVPSAFSDQSR−3+



TDSREDEIS(Phospho (STY))PPPPNPVVK−2+



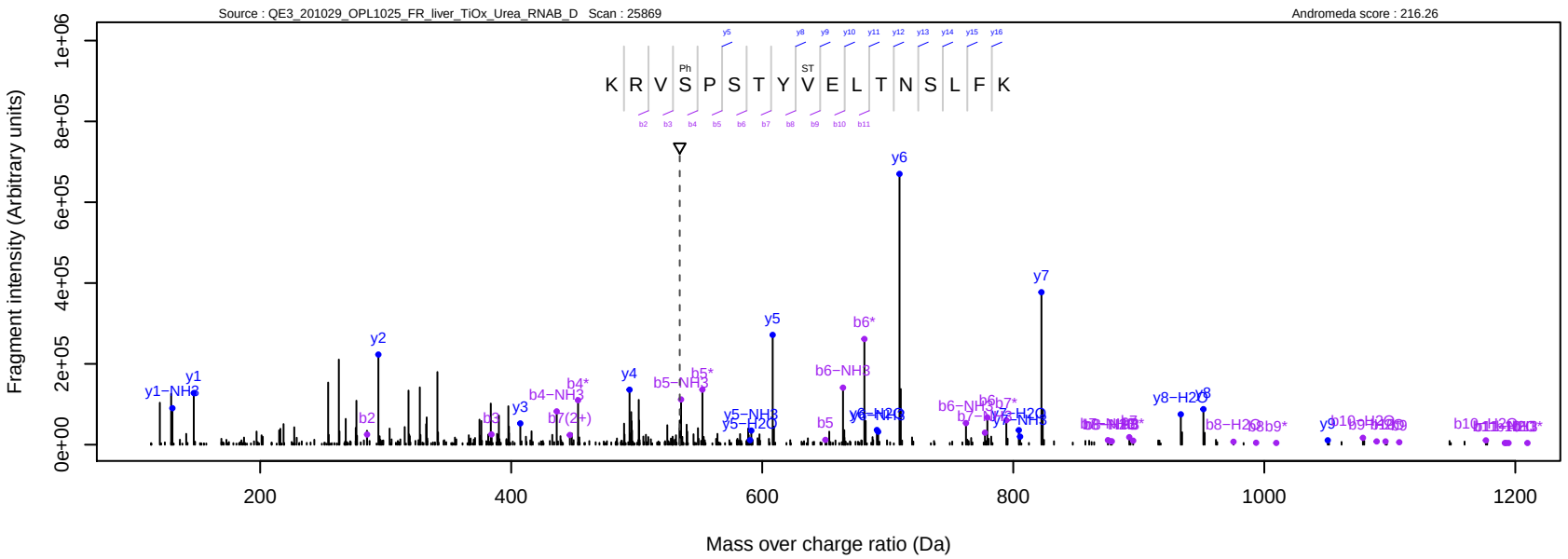
KQS(Phospho (STY))QQLELLESELRK−3+



KRVS(Phospho (STY))VELTNSLFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25869

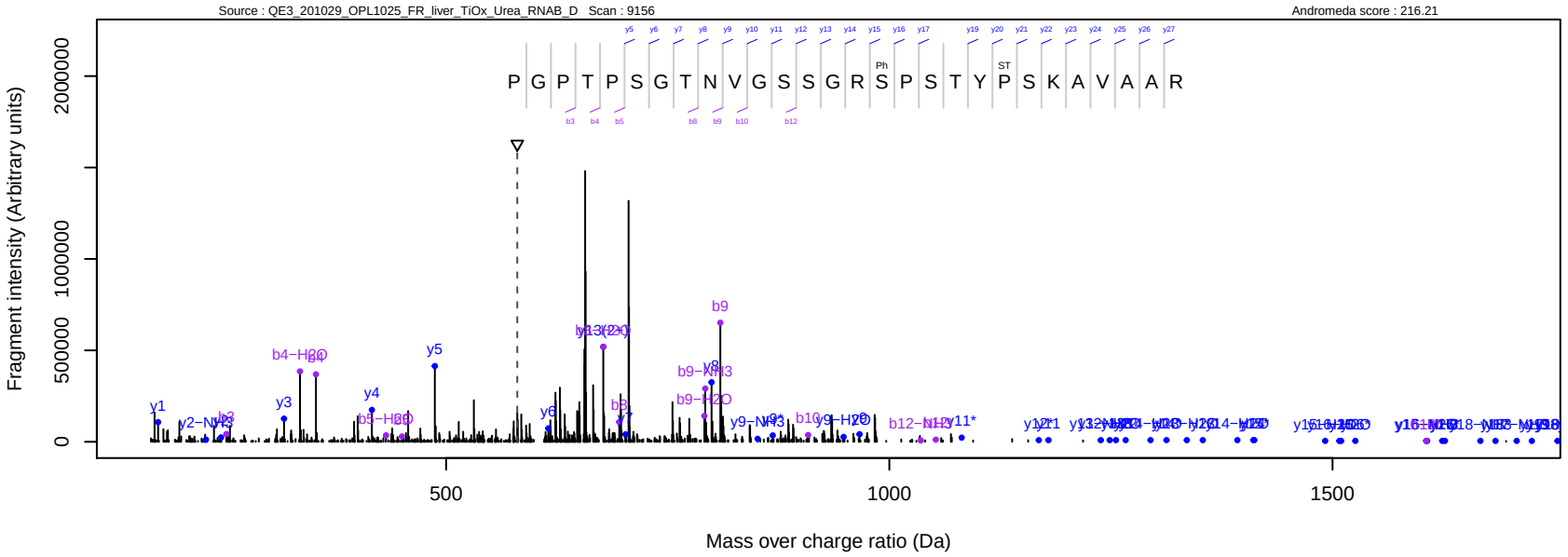
Andromeda score : 216.26



PGPTPSGTNVGSSGRS(Phospho (STY))PSKAVAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9156

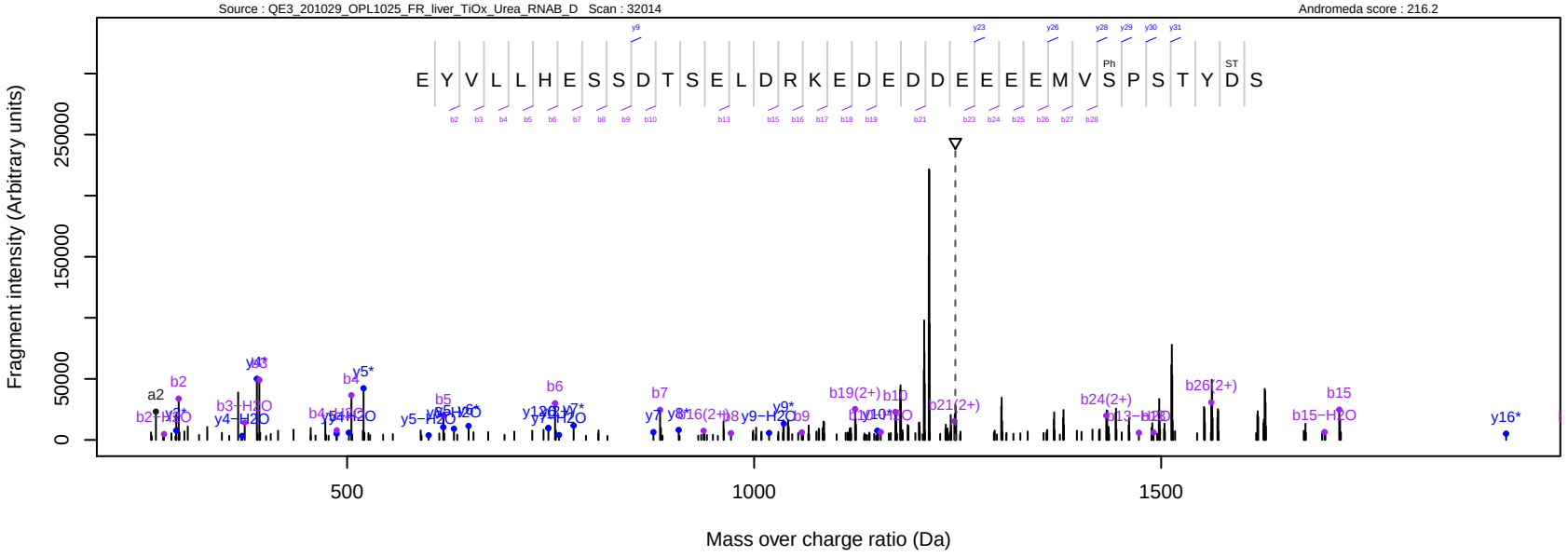
Andromeda score : 216.21

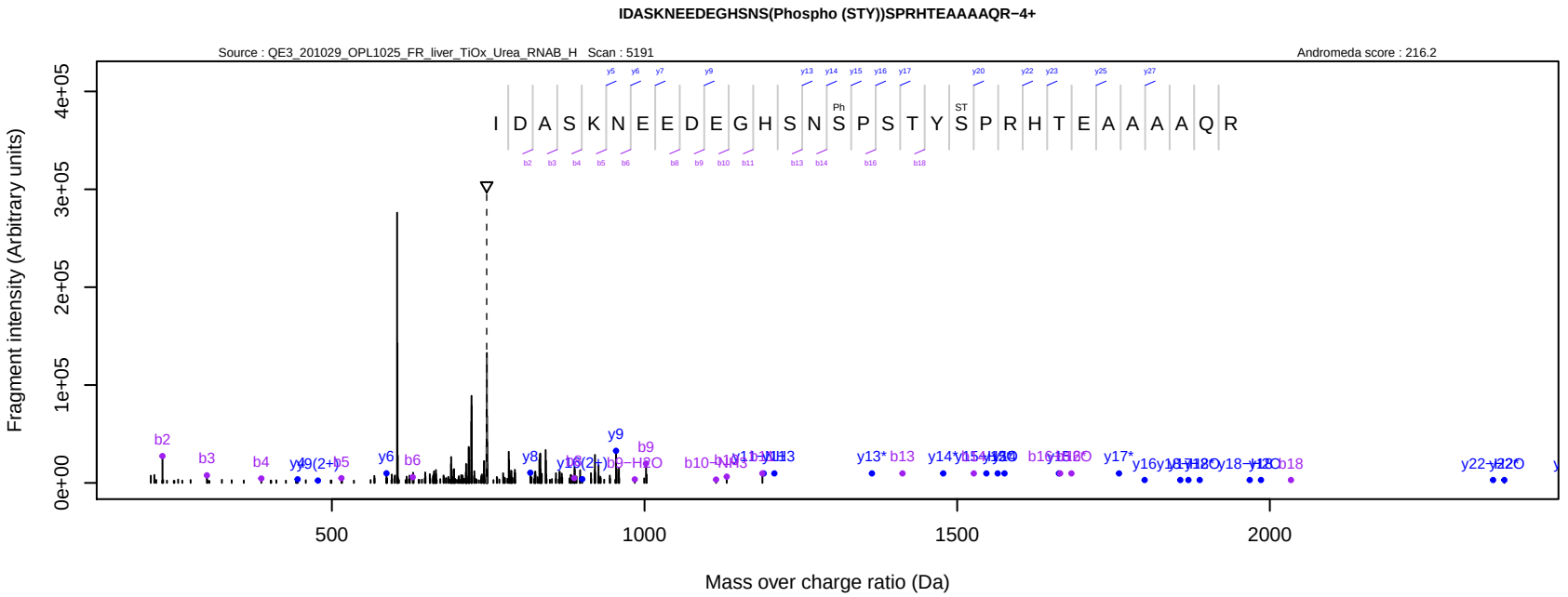


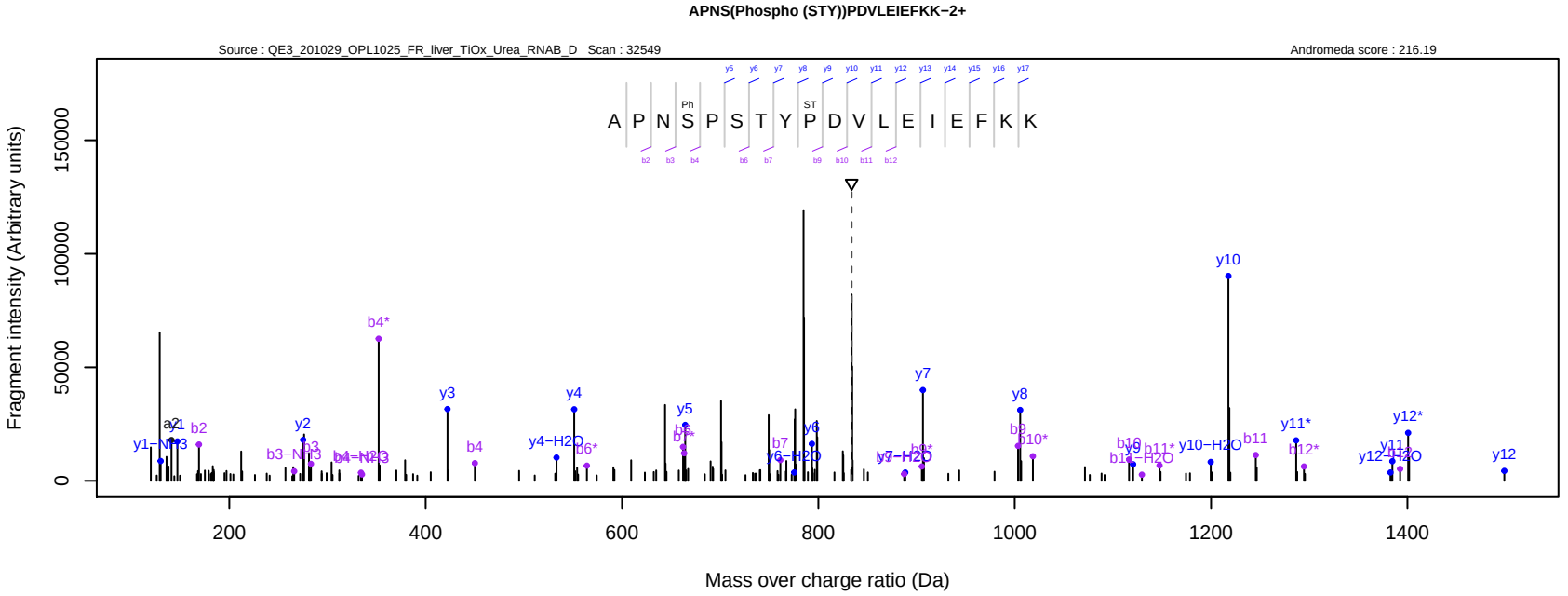
EYVLLHESSDTSELDRKEDEDDEEEEMVS(Phospho (STY))DS−3+

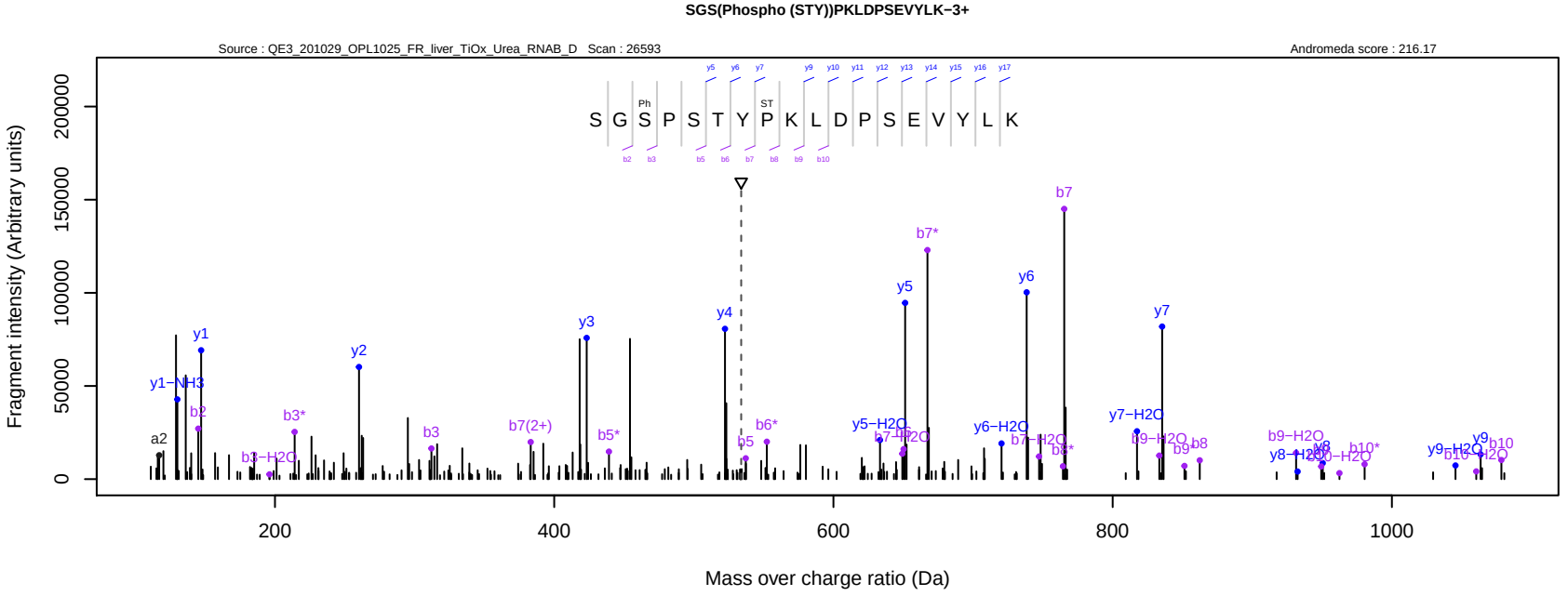
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32014

Andromeda score : 216.2




IDASKNEEDEGHSNSPSTYSPRHTEAAAAQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5191
Andromeda score : 216.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

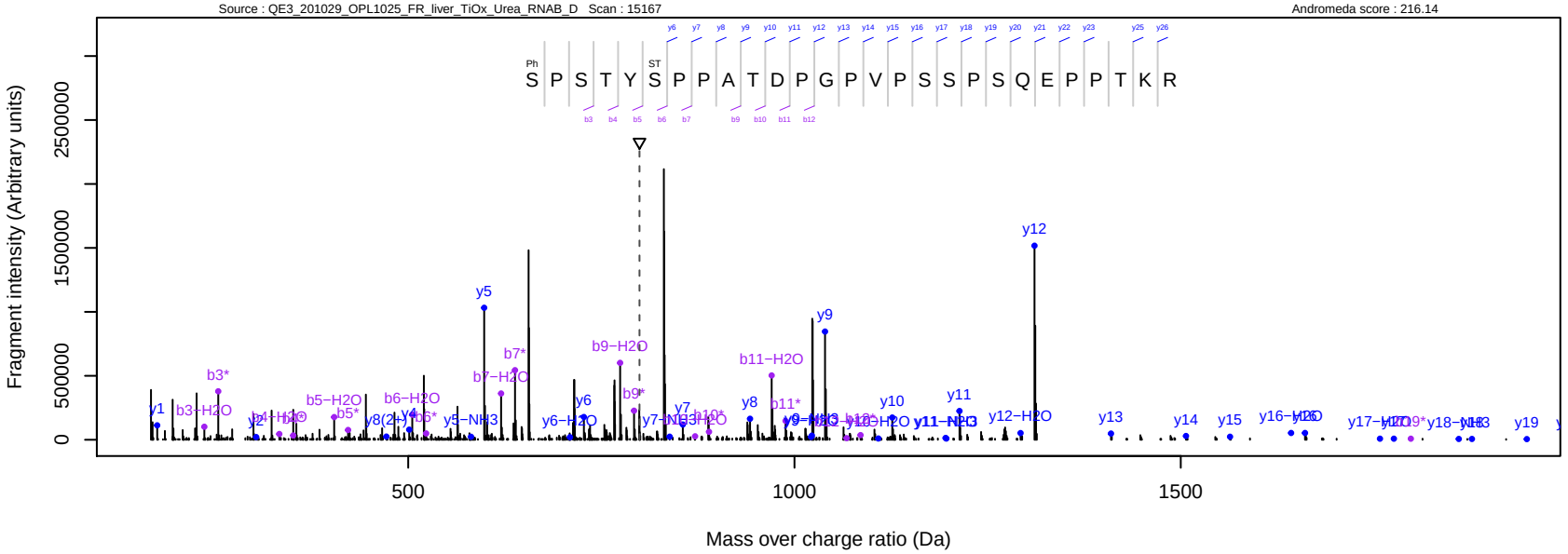

APNS(Phospho (STY))PDVLEIEFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32549
Andromeda score : 216.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))PKLDPSEVYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26593
Andromeda score : 216.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SPPATDPGPVPSSPSQEPPTKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15167

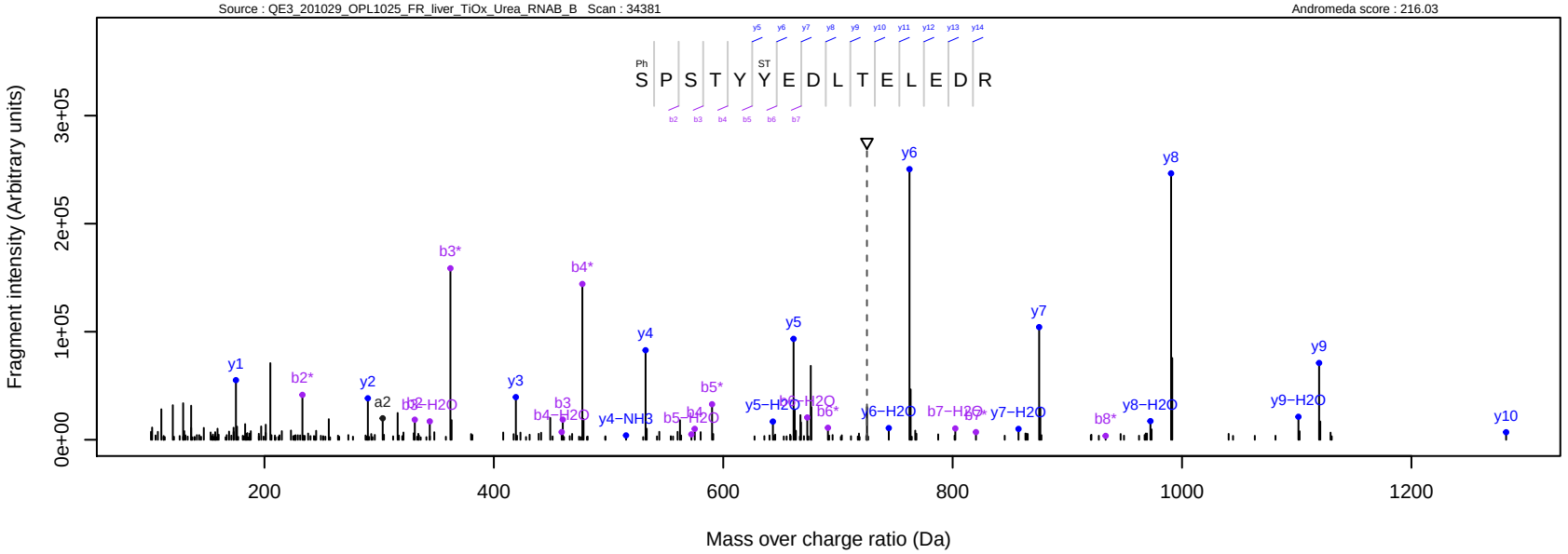
Andromeda score : 216.14



S(Phospho (STY))YEDLTELEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34381

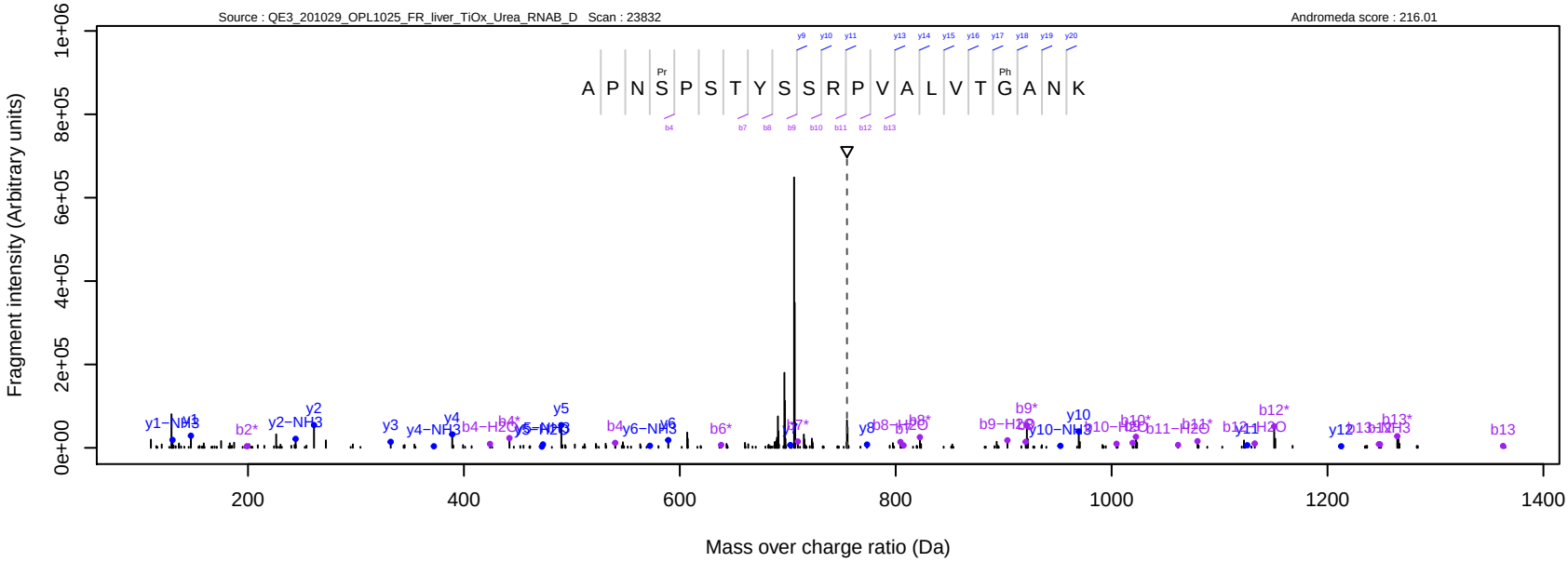
Andromeda score : 216.03



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23832

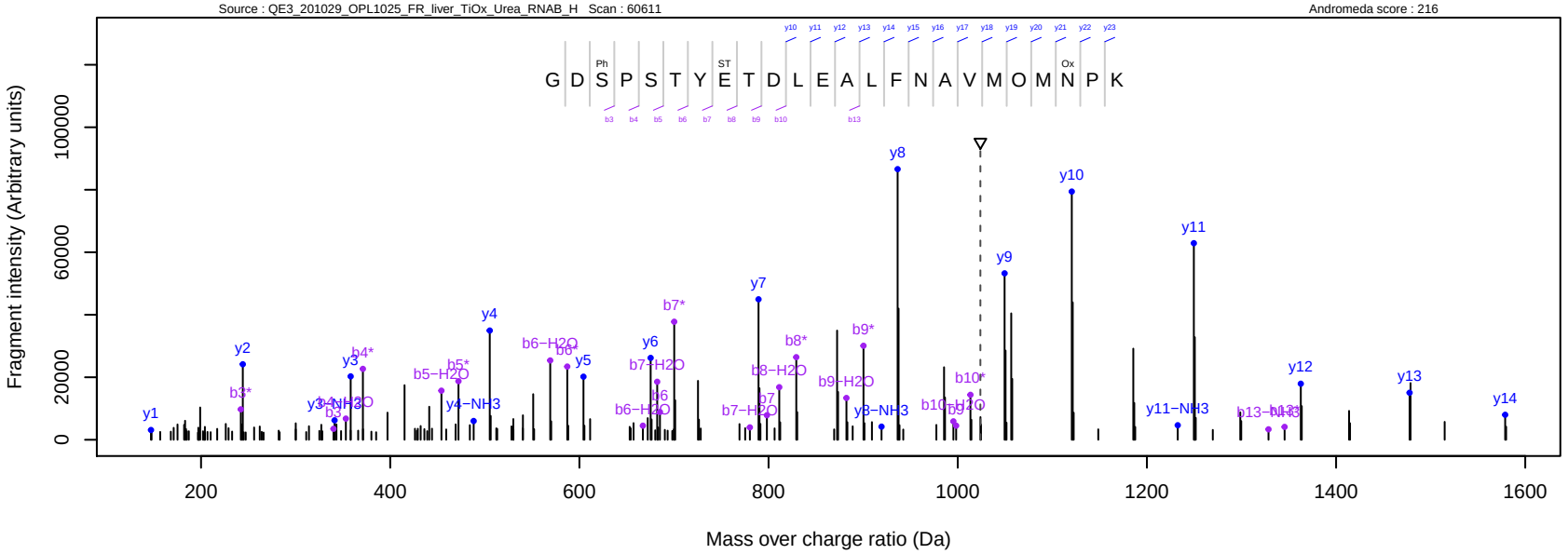
Andromeda score : 216.01



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60611

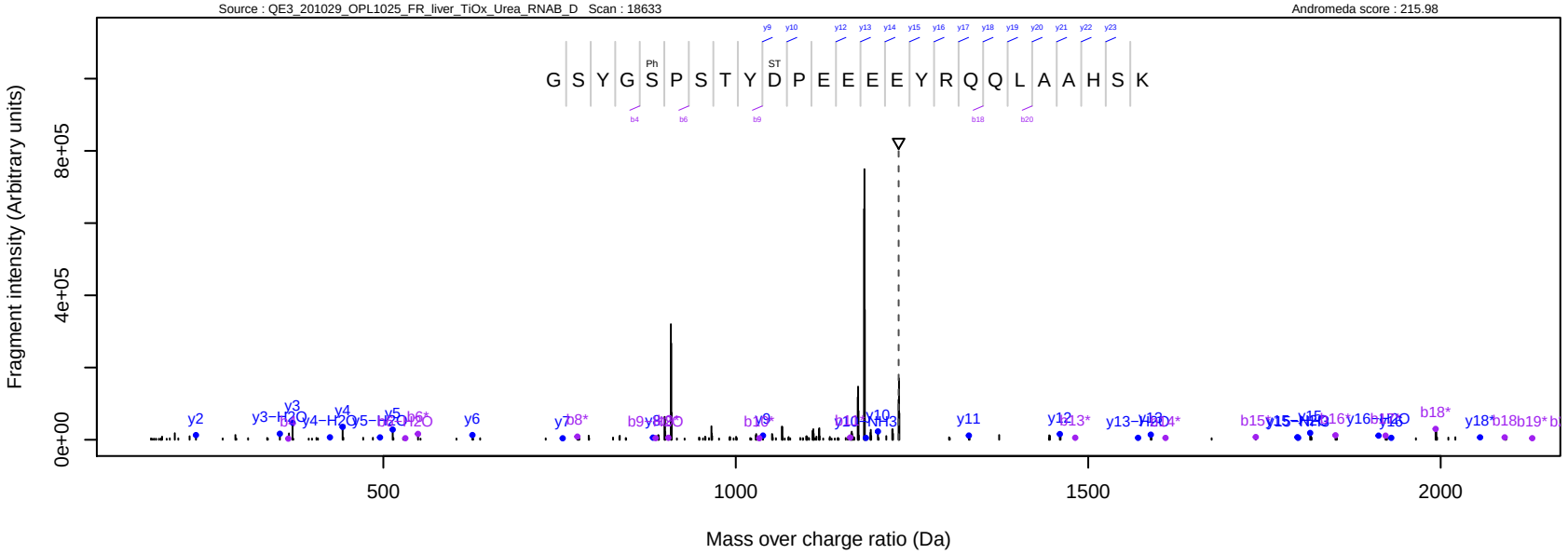
Andromeda score : 216



GSYGS(Phospho (STY))DPEEEEYRQQLAAHSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18633

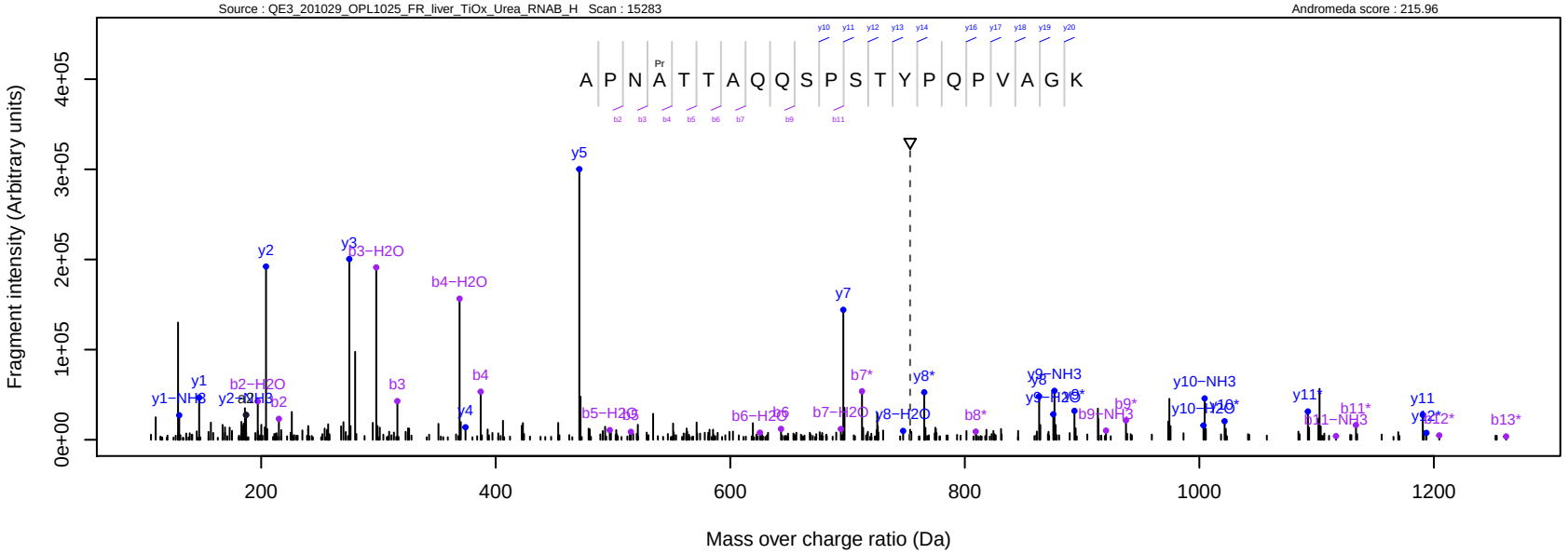
Andromeda score : 215.98

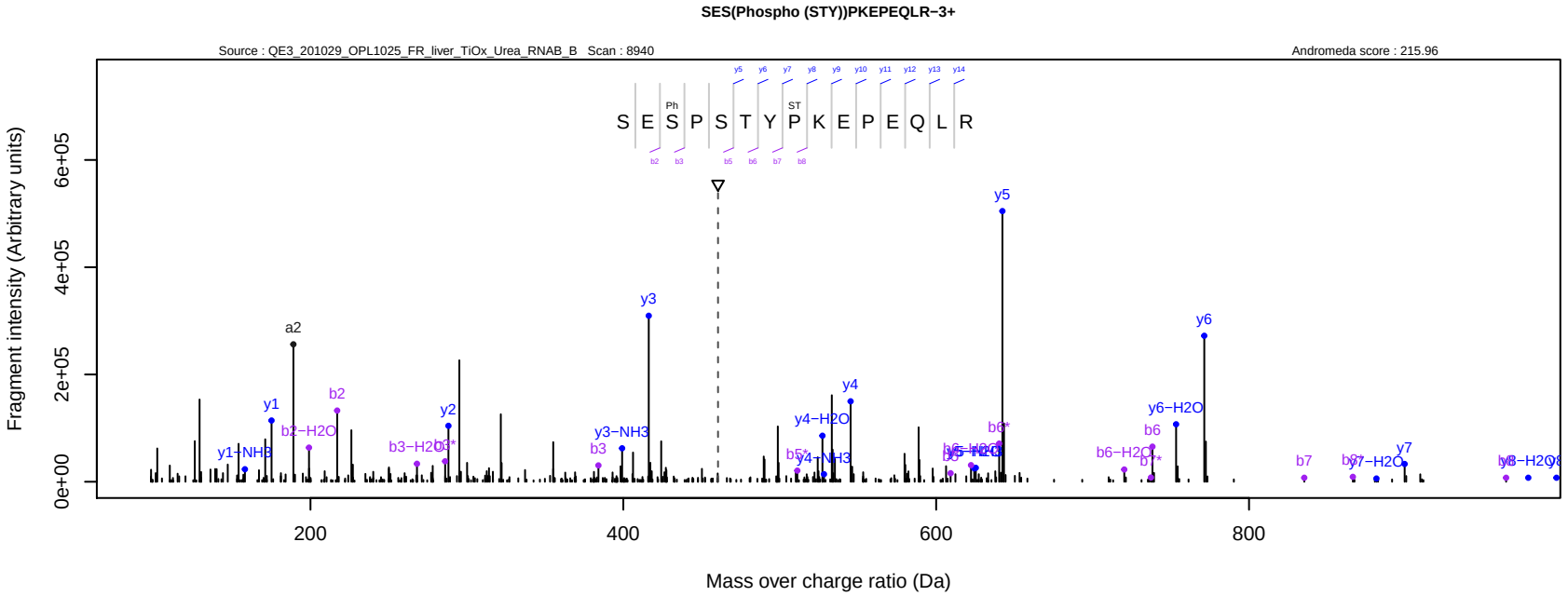


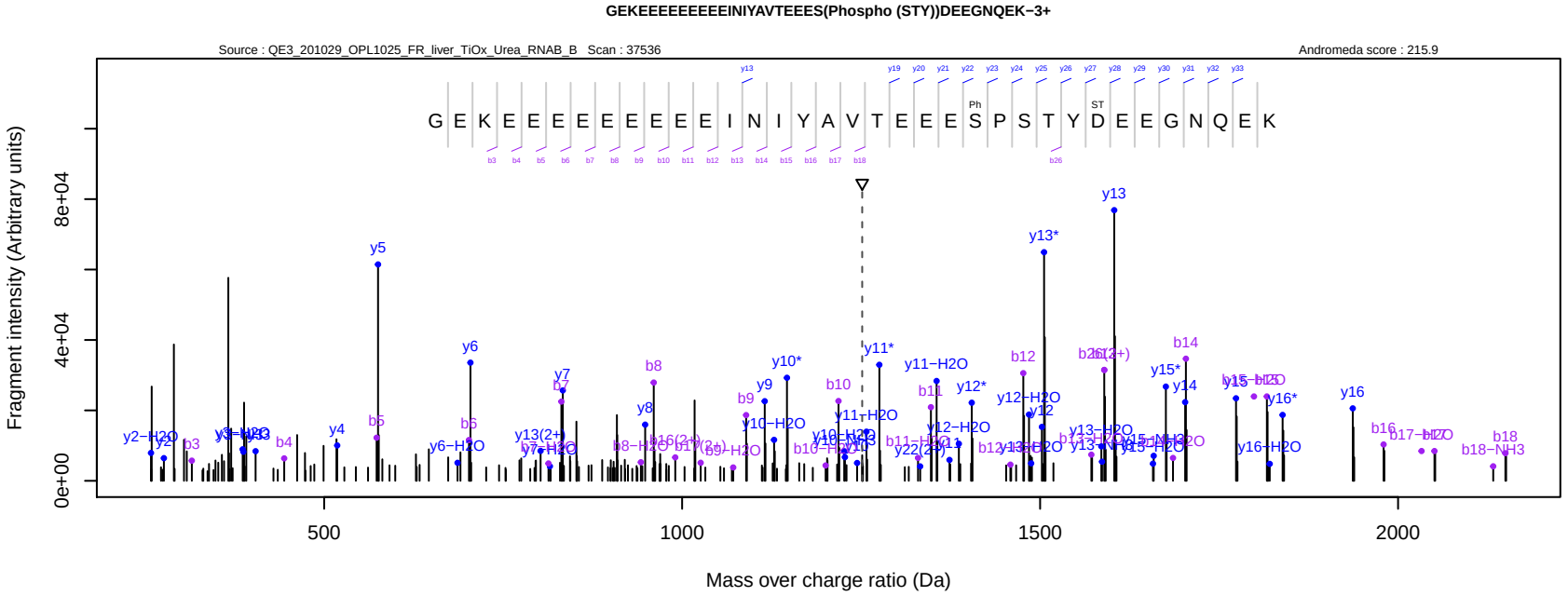
(Acetyl (Protein N−term))ATTAQQS(Phospho (STY))PQPVAGK−2+

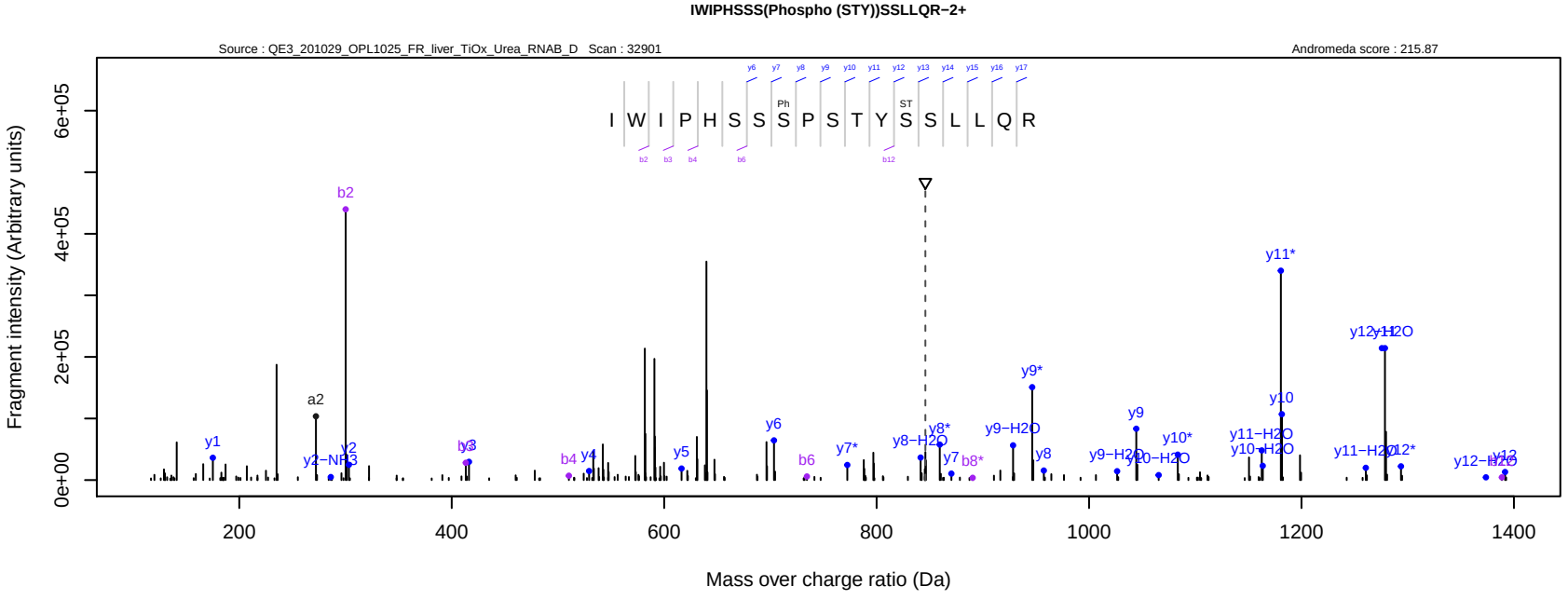
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15283

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
S E S P S T Y P K E P E Q L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

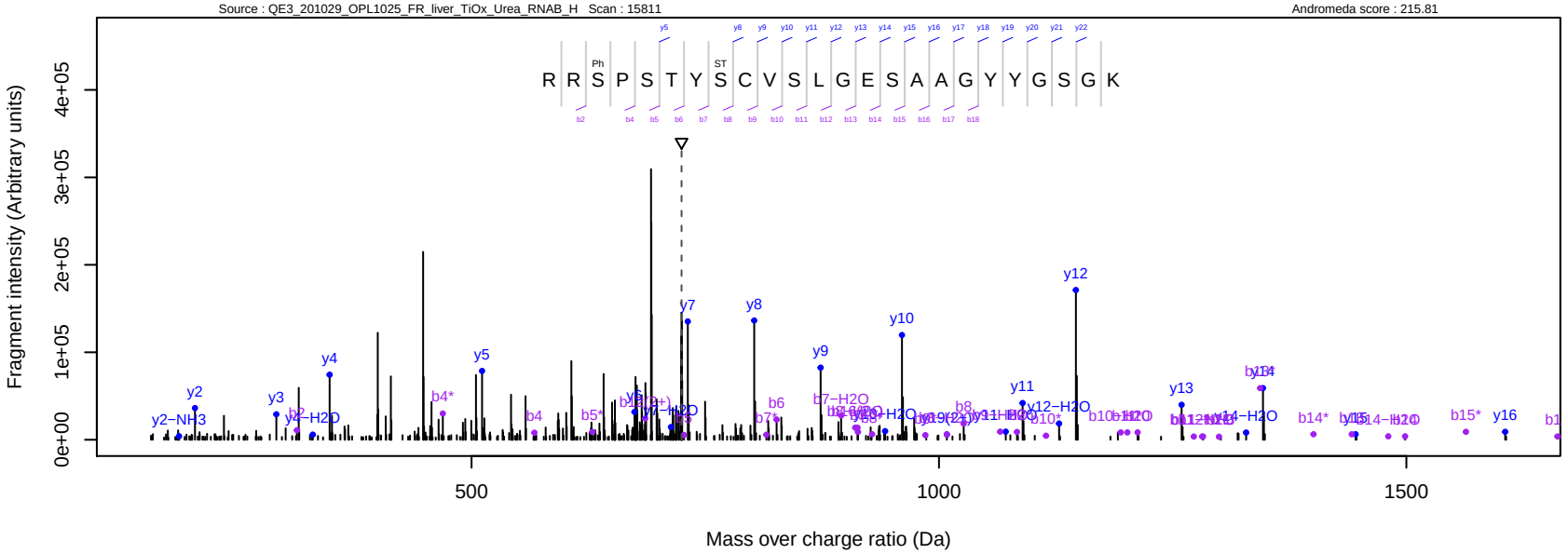

GEKEEEEEEEEEINIYAVTEEES(Phospho (STY))DEEGNQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37536
Andromeda score : 215.9
G E K E E E E E E E E E I N I Y A V T E E E S P S T Y D E E G N Q E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IWIPHSSS(Phospho (STY))SSLLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32901
Andromeda score : 215.87
I W I P H S S S P S T Y S S L L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRS(Phospho (STY))SCVSLGESAAGYYGSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15811

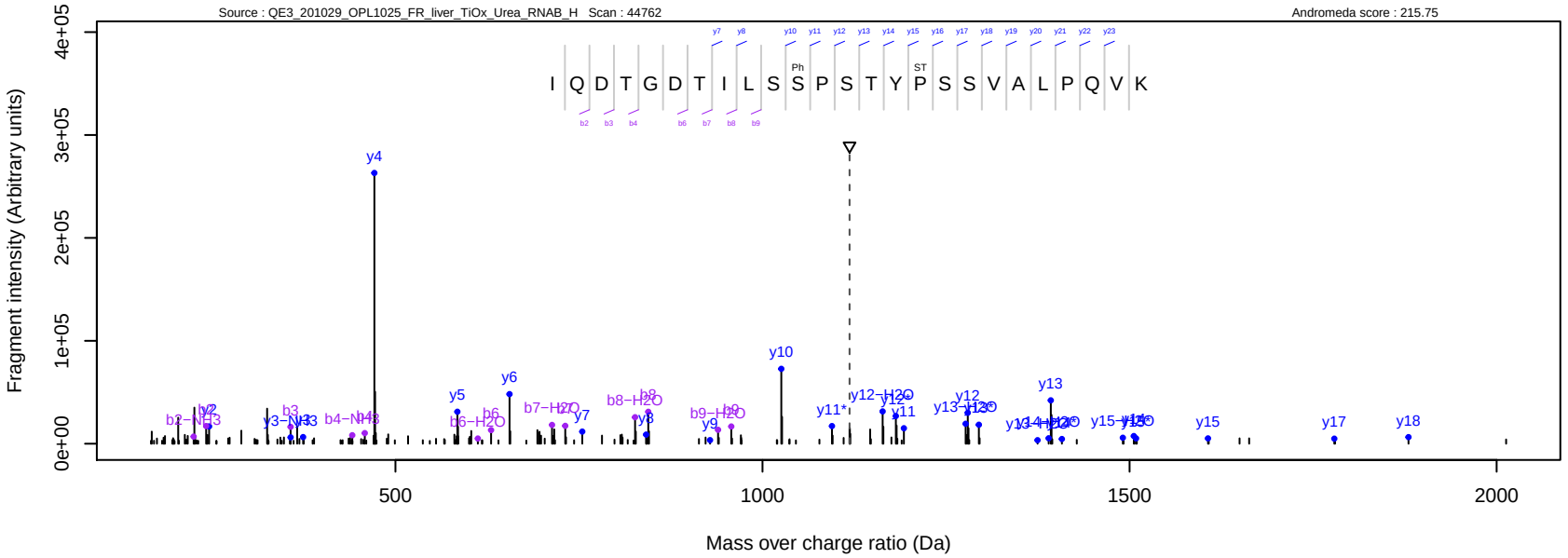
Andromeda score : 215.81



IQDTGDTILSS(Phospho (STY))PSSVALPQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44762

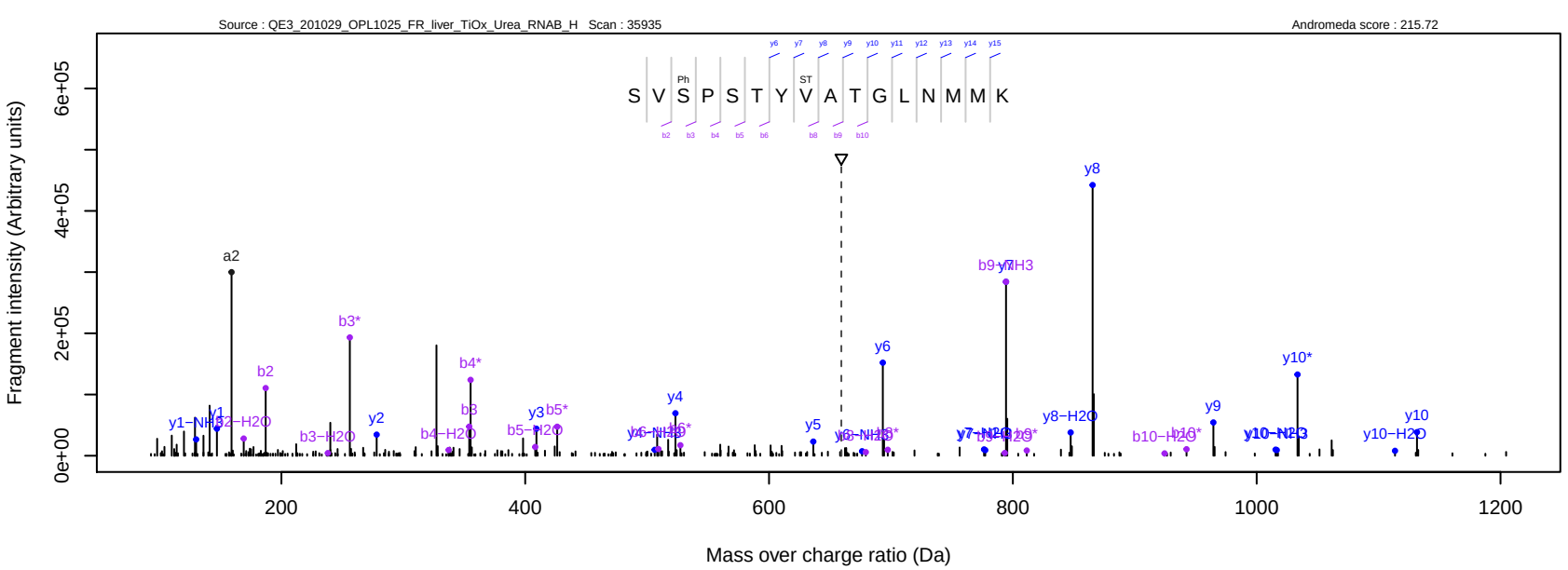
Andromeda score : 215.75



SVS(Phospho (STY))VATGLNMMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35935

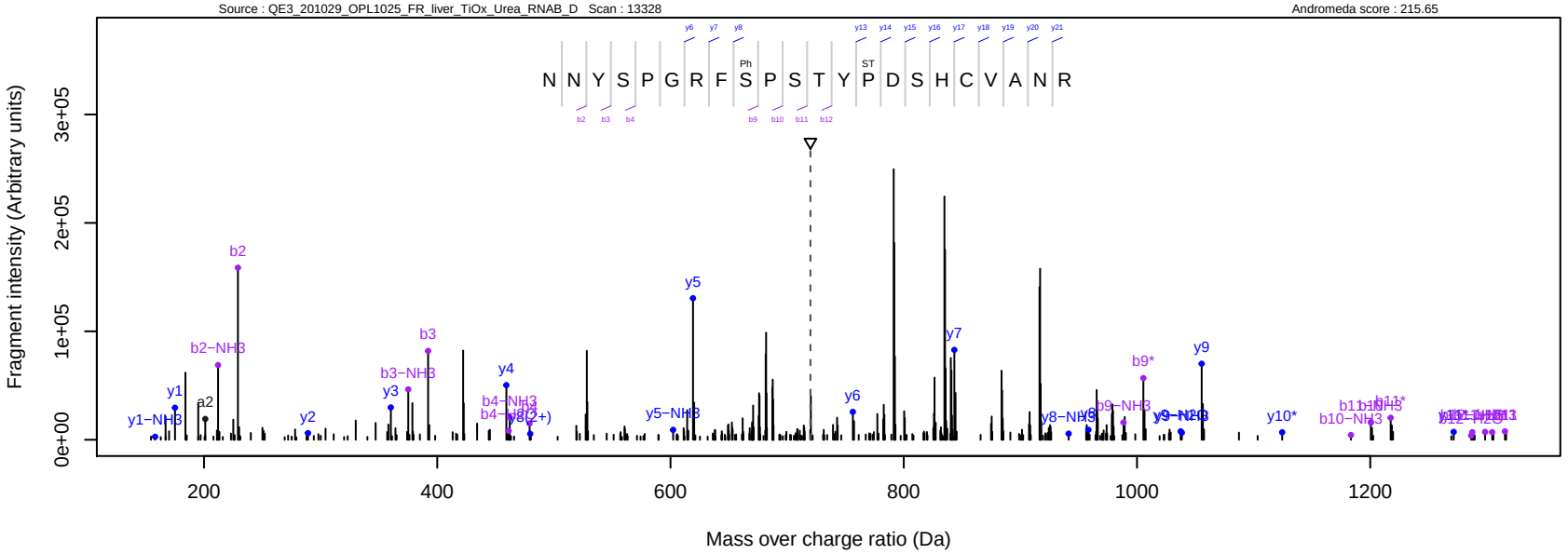
Andromeda score : 215.72



NNYSPGRFS(Phospho (STY))PDSHCVANR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13328

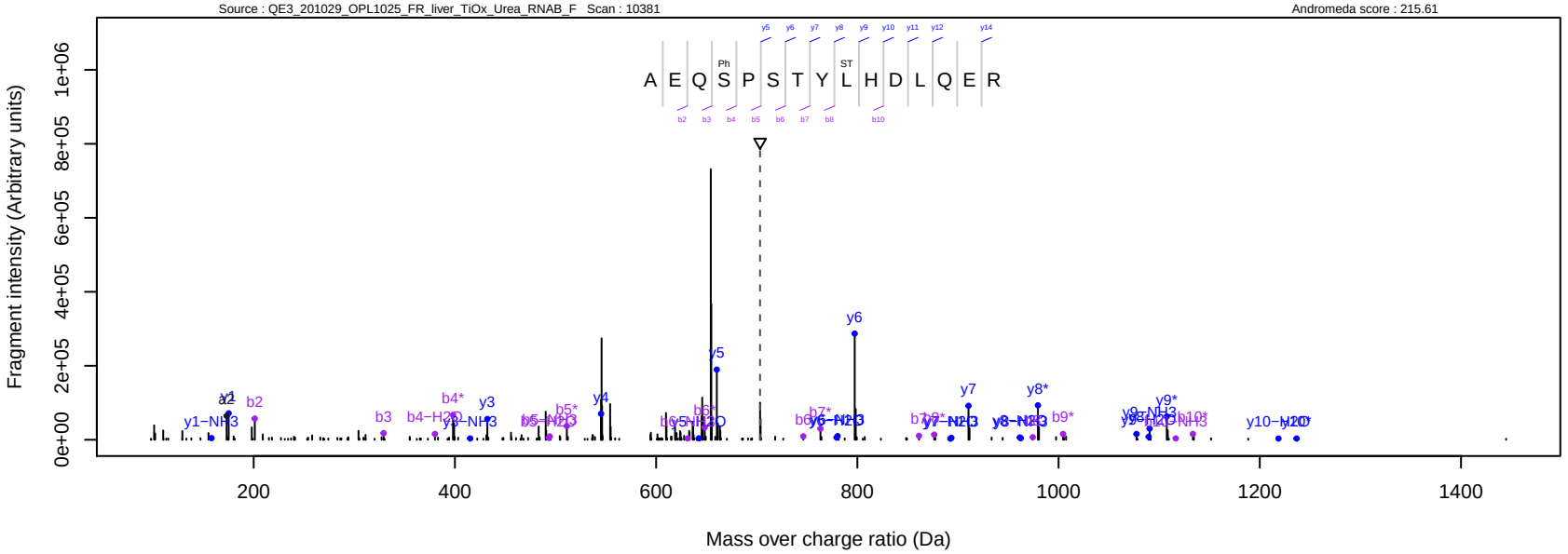
Andromeda score : 215.65



AEQS(Phospho (STY))LHDLQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10381

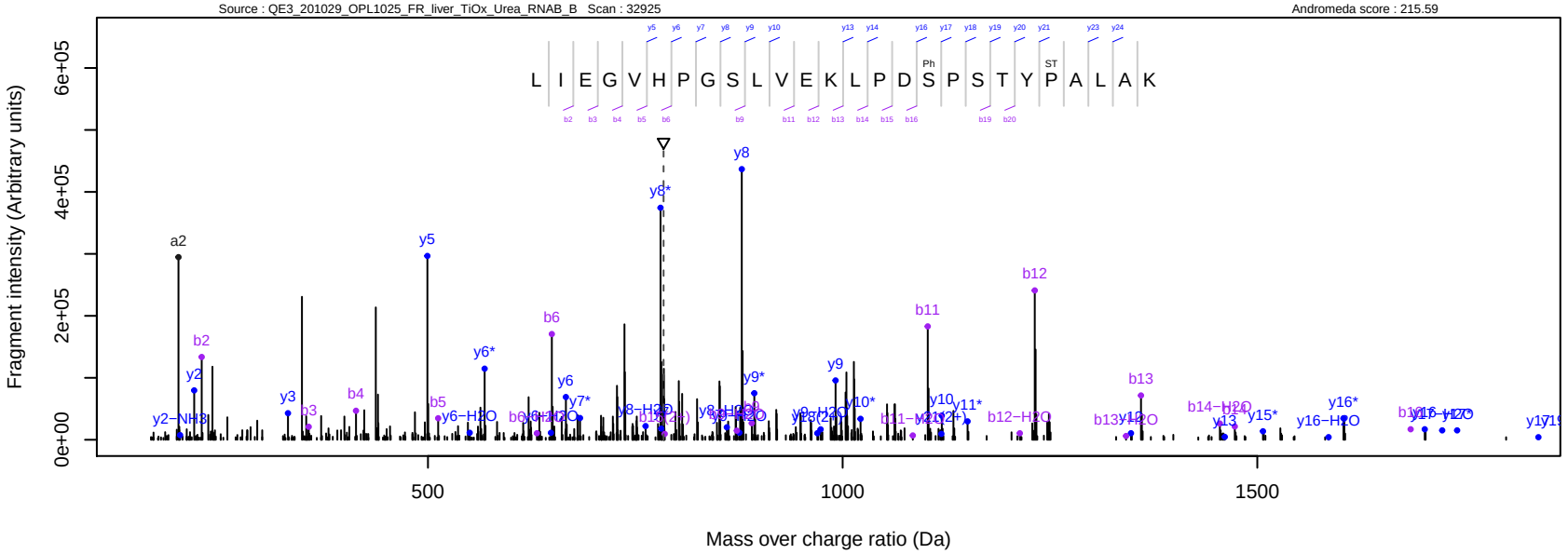
Andromeda score : 215.61



LIEGVHPGSLVEKLPDS(Phospho (STY))PALAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32925

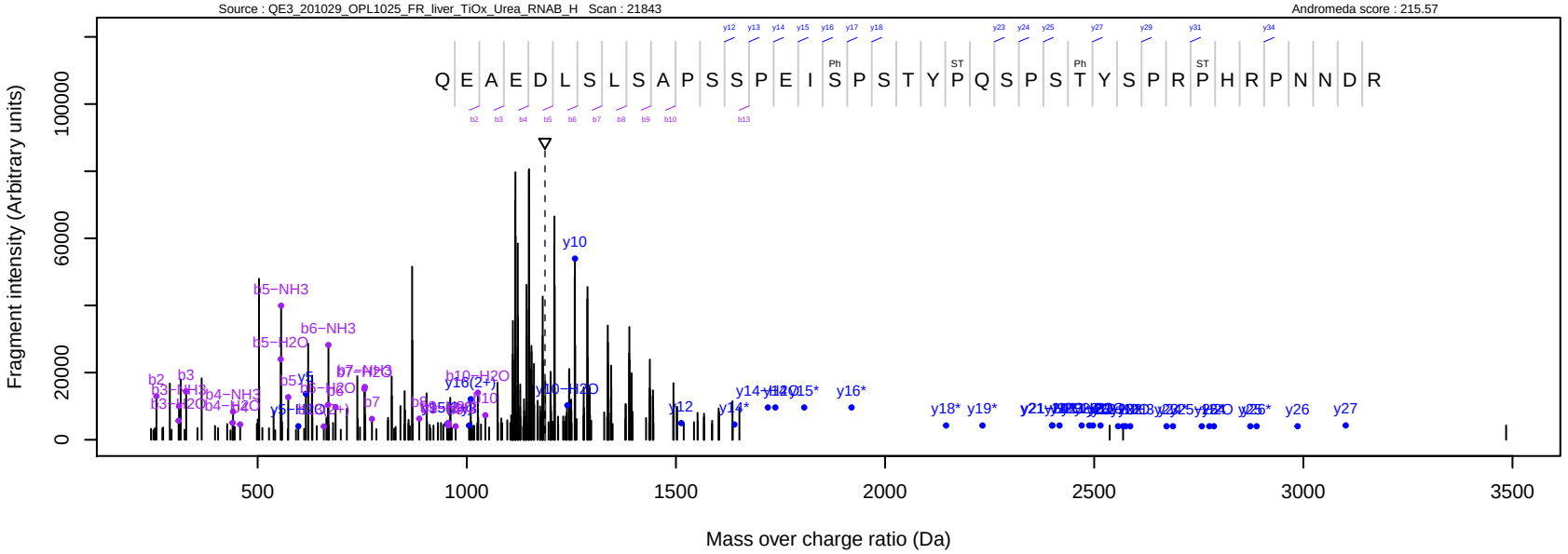
Andromeda score : 215.59



QEAEDLSLSAPSSPEIS(Phospho (STY))PQS(Phospho (STY))SPRPHRPNNDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21843

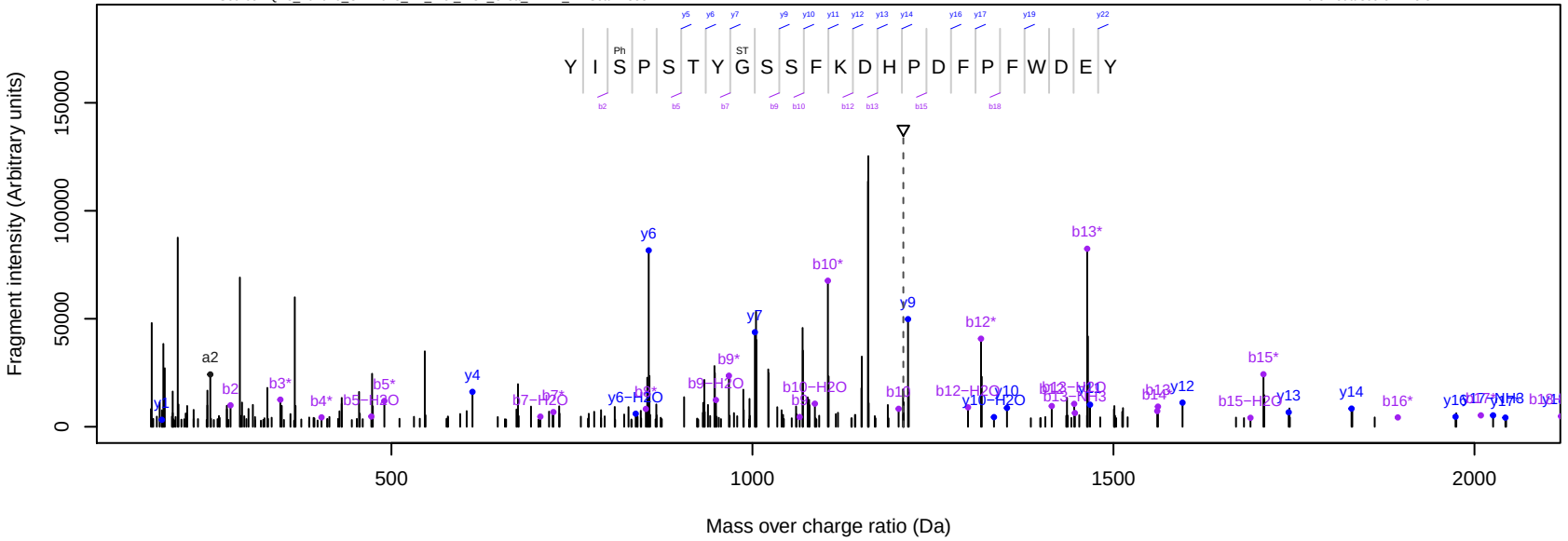
Andromeda score : 215.57



YIS(Phospho (STY))GSSFKDHPDFPFWDEY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55522

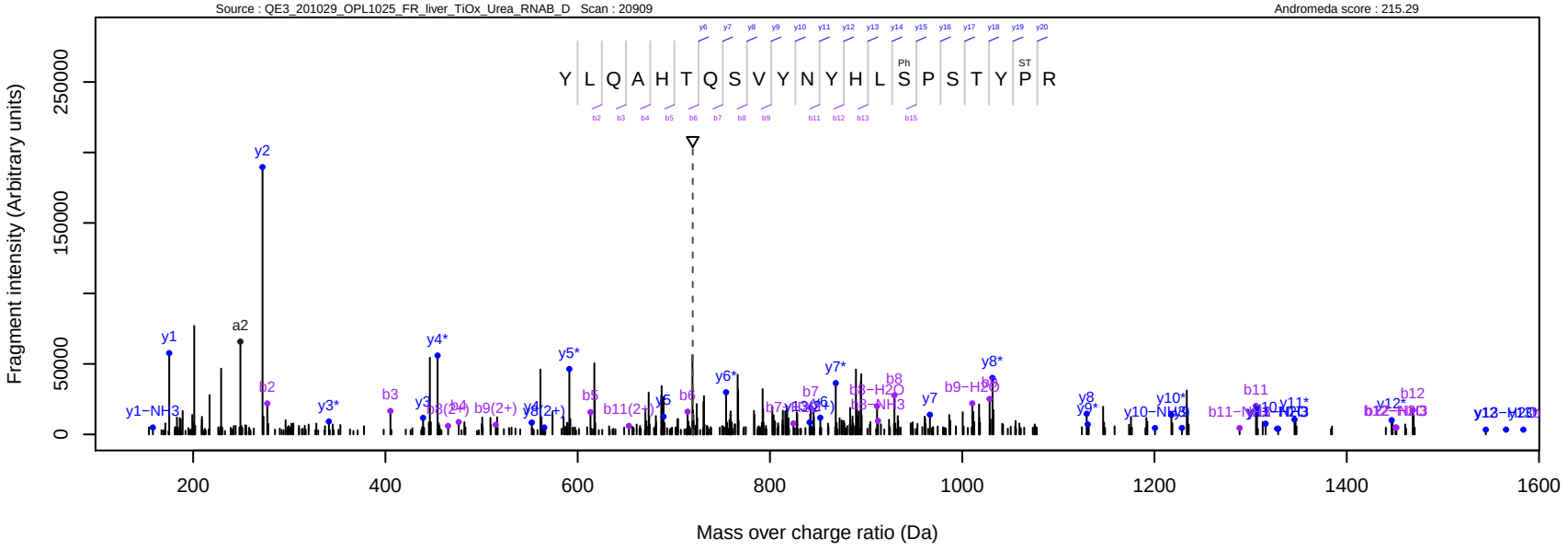
Andromeda score : 215.51

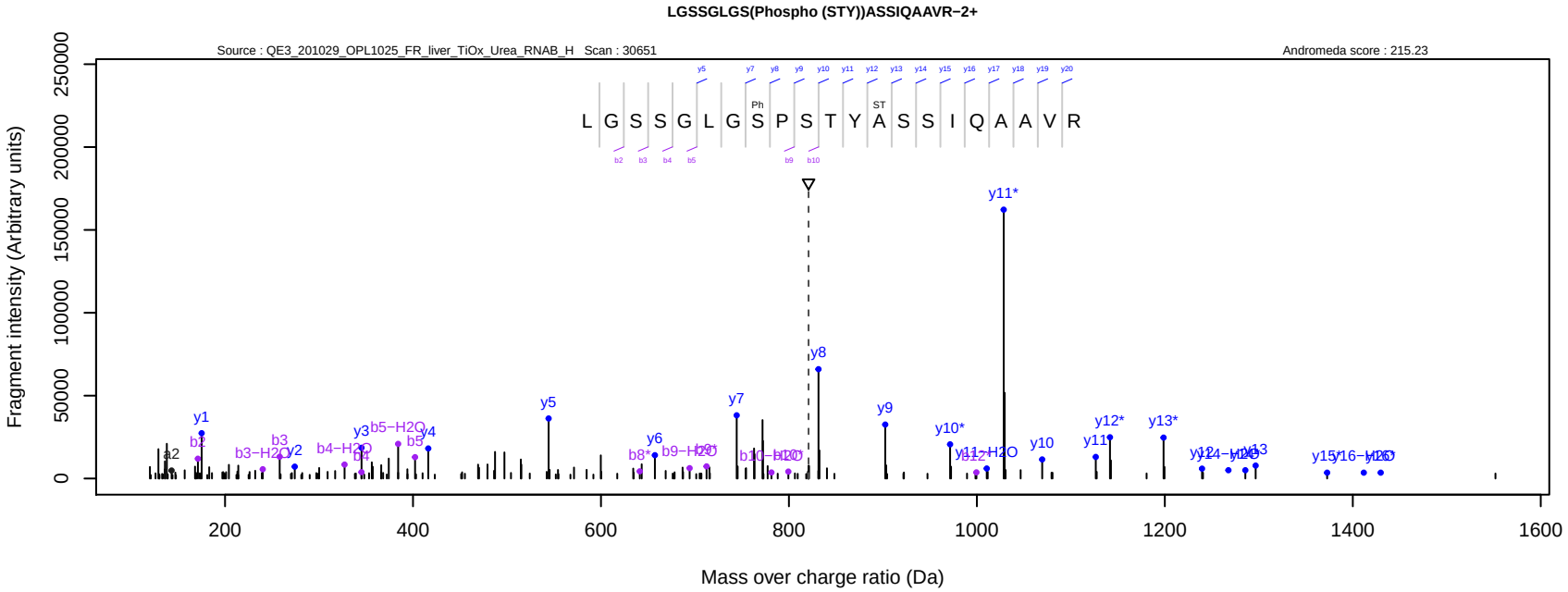


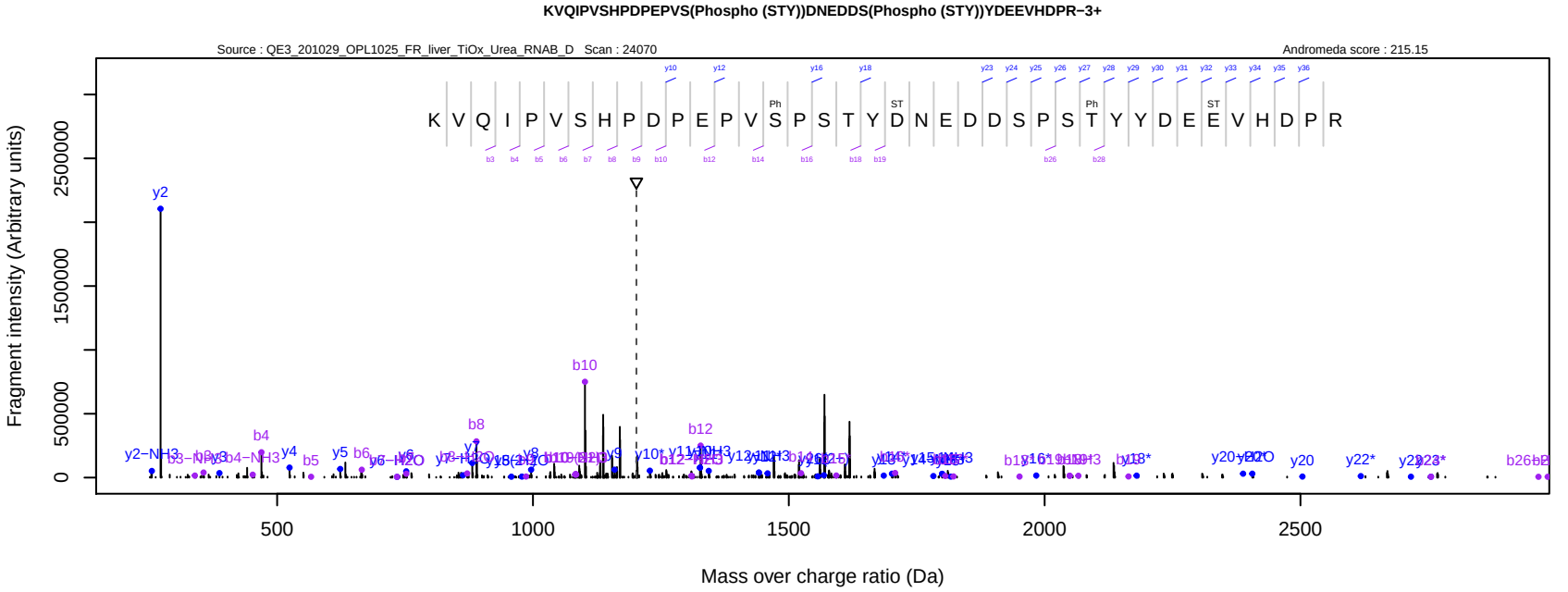
YLQAHTQSVYNYHLS(Phospho (STY))PR−3+

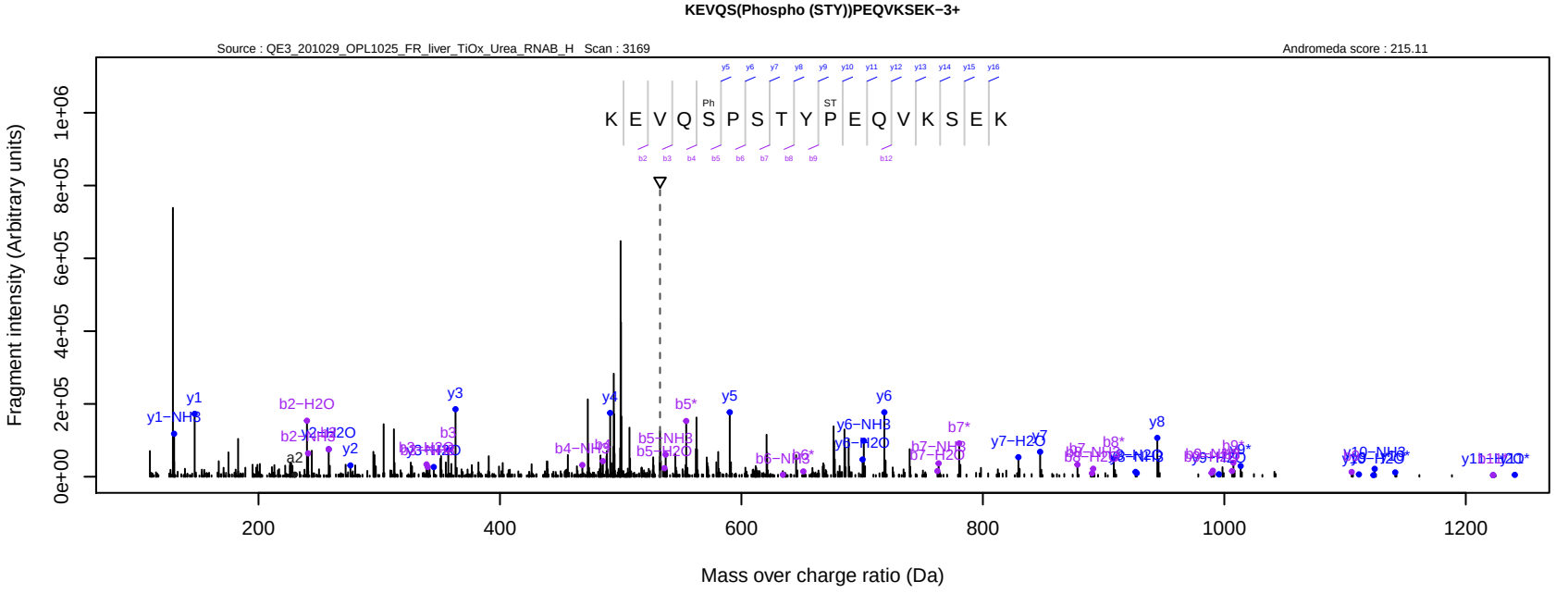
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20909

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
L G S S G L G S P S T Y A S S I Q A A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

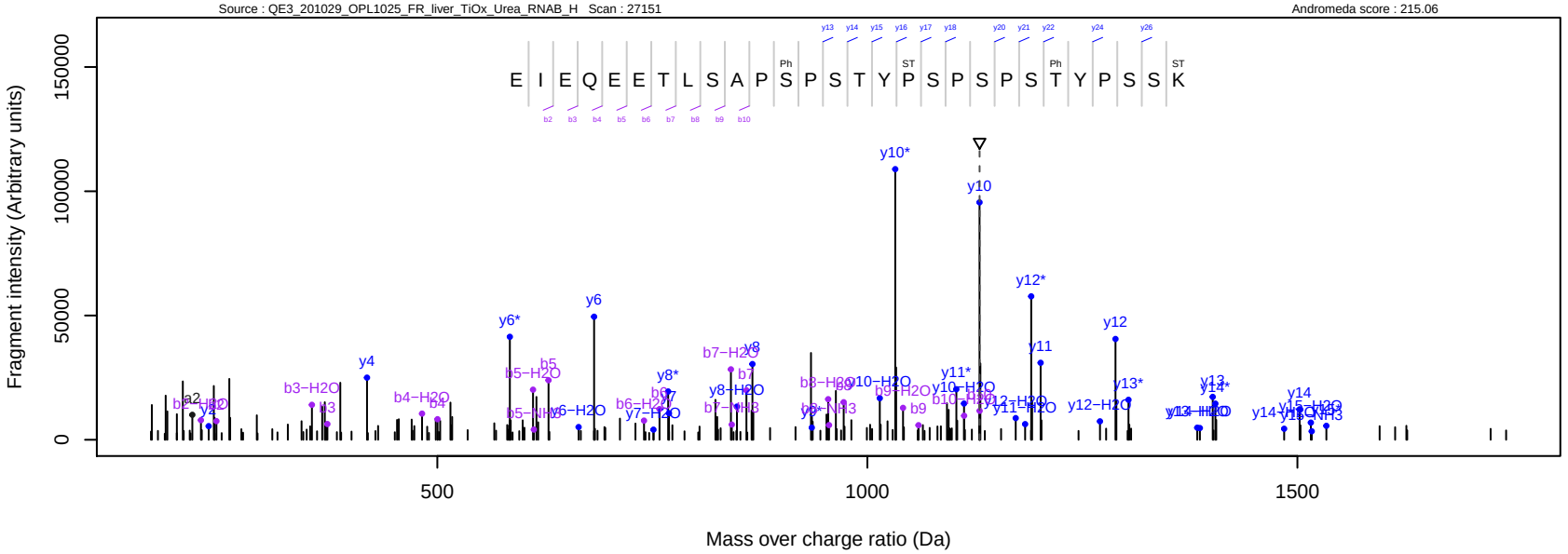

KVQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24070
Andromeda score : 215.15
K V Q I P V S H P D P E P V S P S T Y D N E D D S P S T Y Y D E E V H D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEVQS(Phospho (STY))PEQVKSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3169
Andromeda score : 215.11
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)

EIEQEETLSAPS(Phospho (STY))PSPS(Phospho (STY))PSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27151

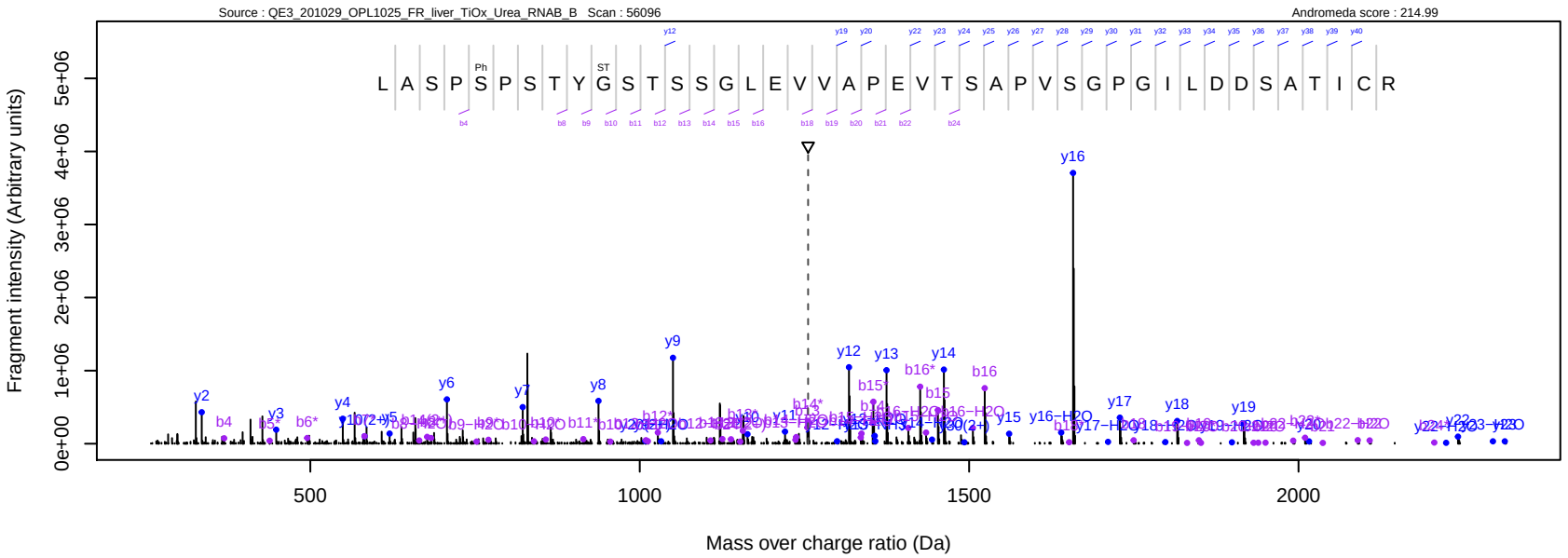
Andromeda score : 215.06



LASPS(Phospho (STY))GSTSSGLEVVAPEVTSAPVSGPGILDDSATICR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56096

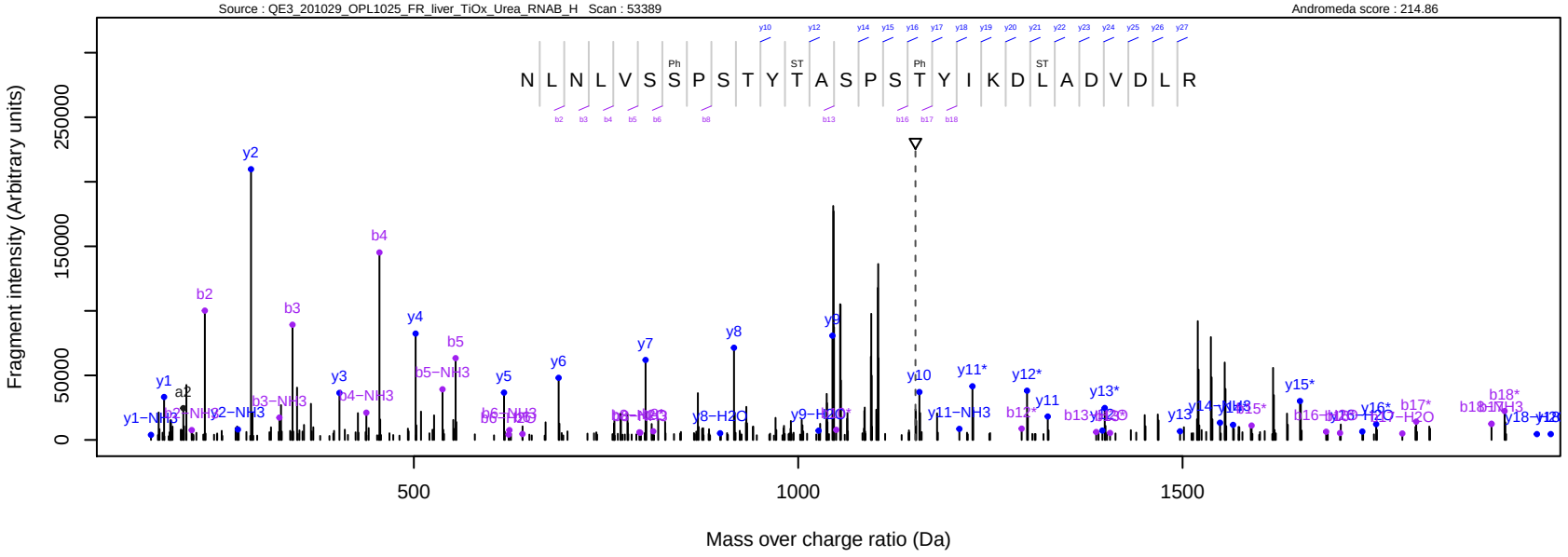
Andromeda score : 214.99

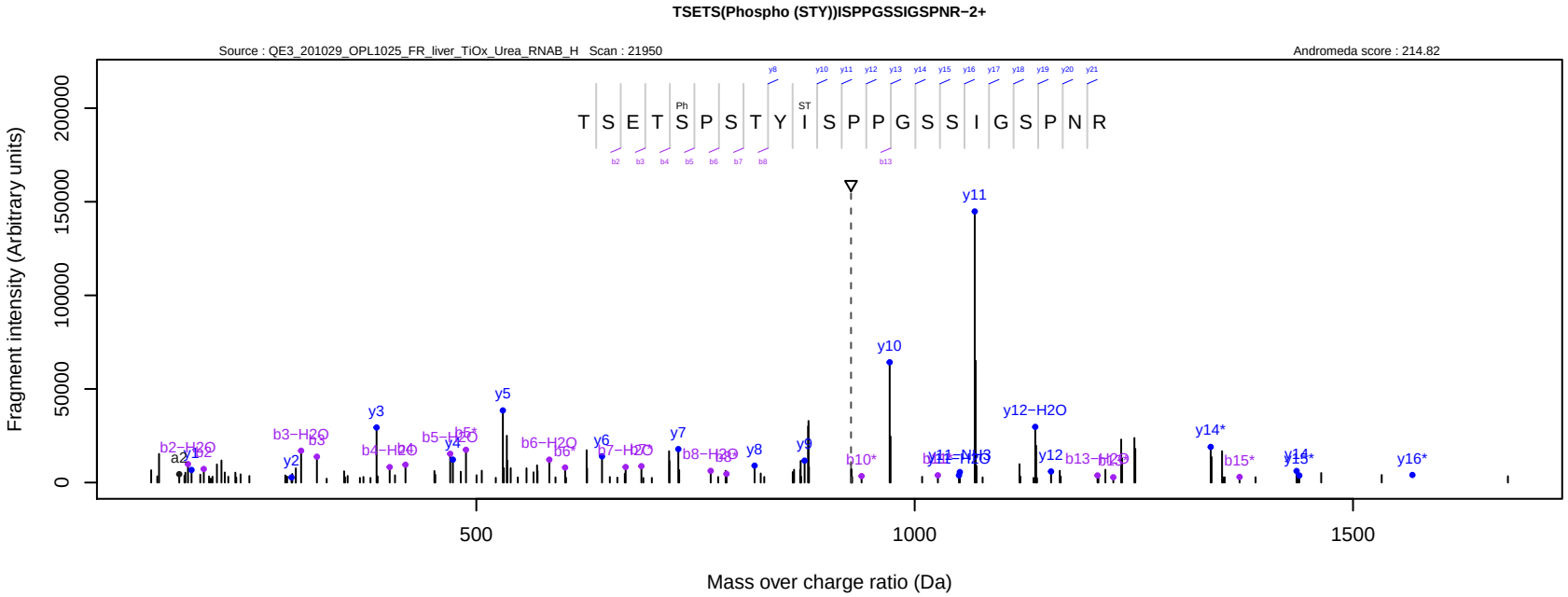


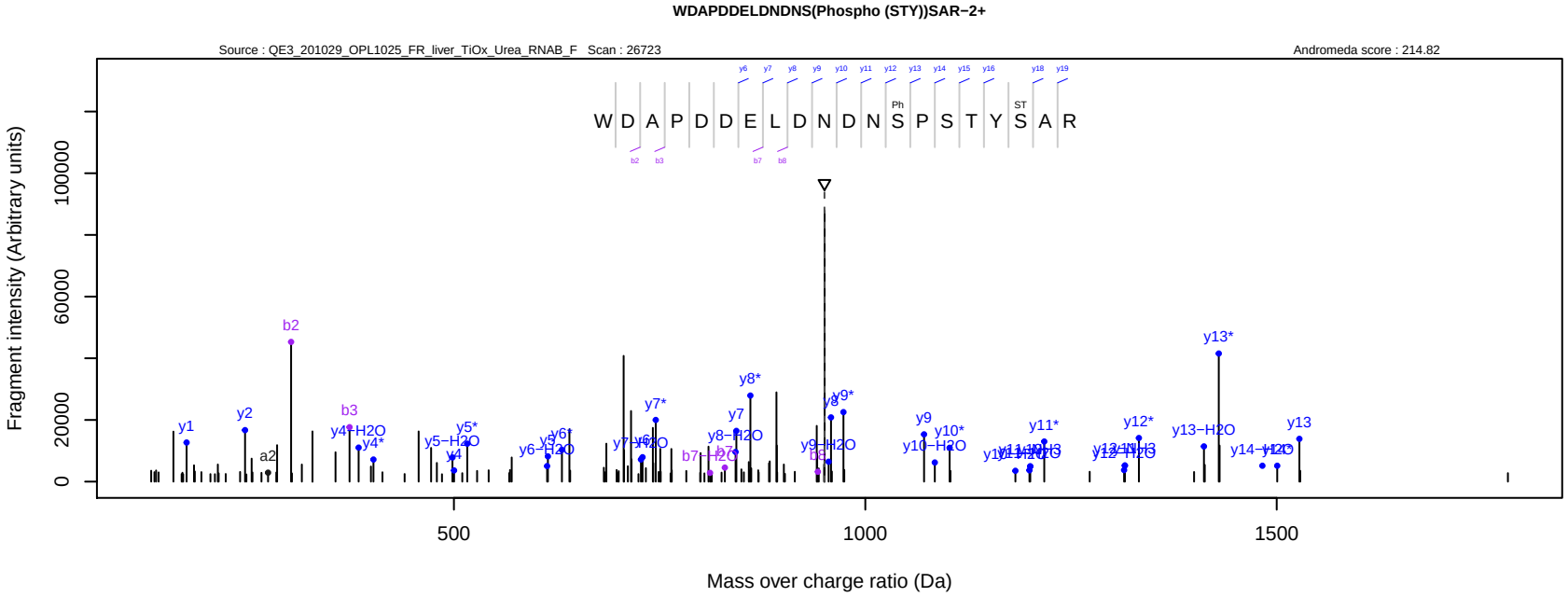
NLNLVSS(Phospho (STY))TAS(Phospho (STY))IKDLADVDLR−2+

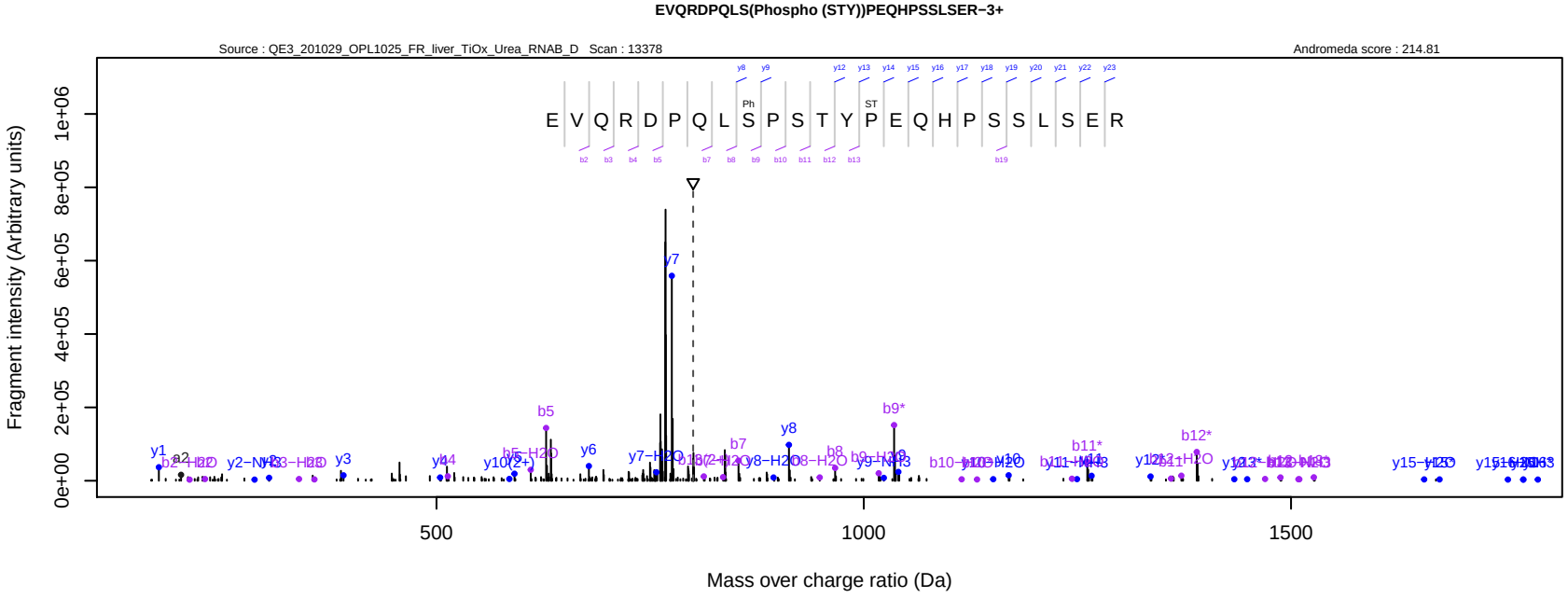
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53389

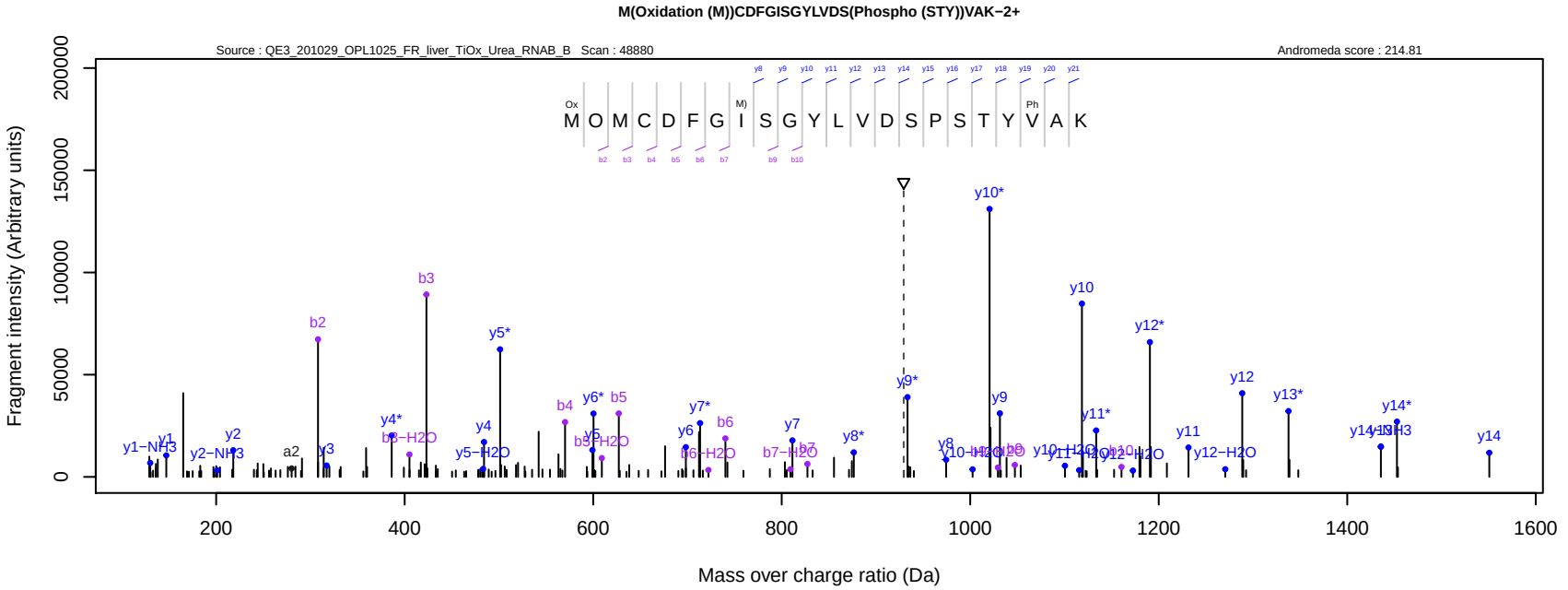
Andromeda score : 214.86

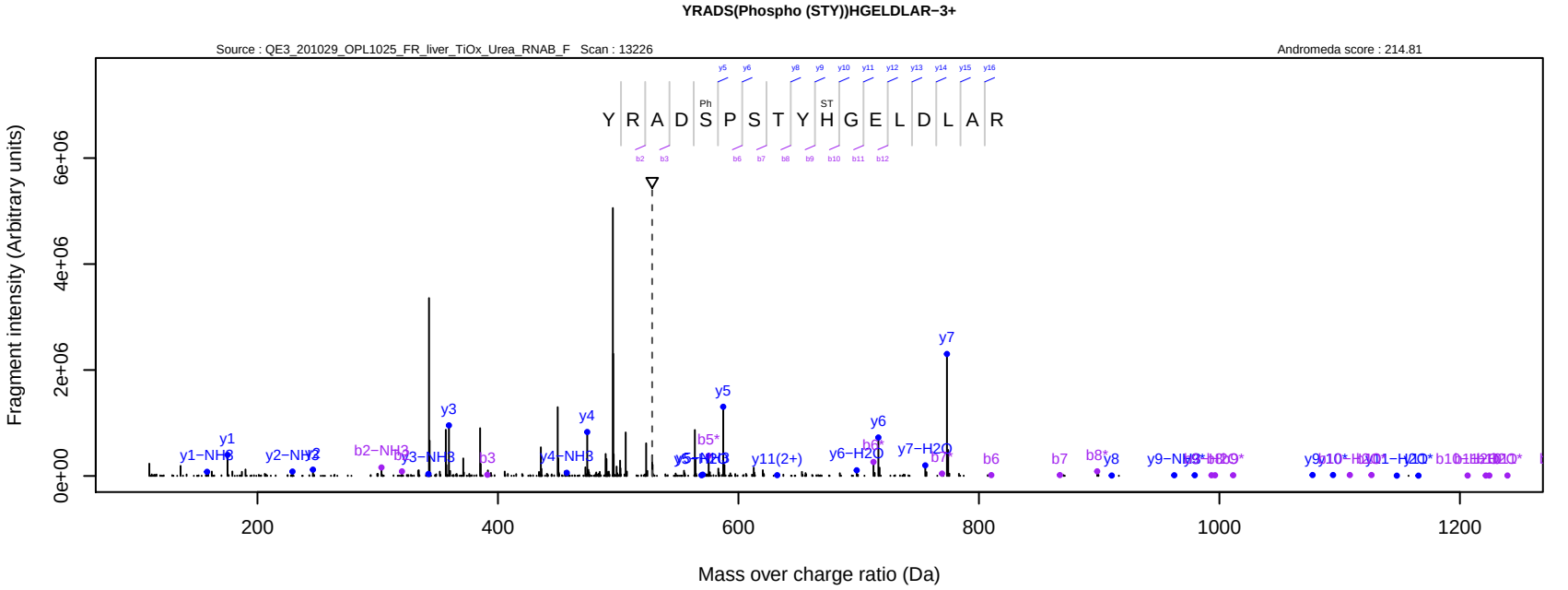


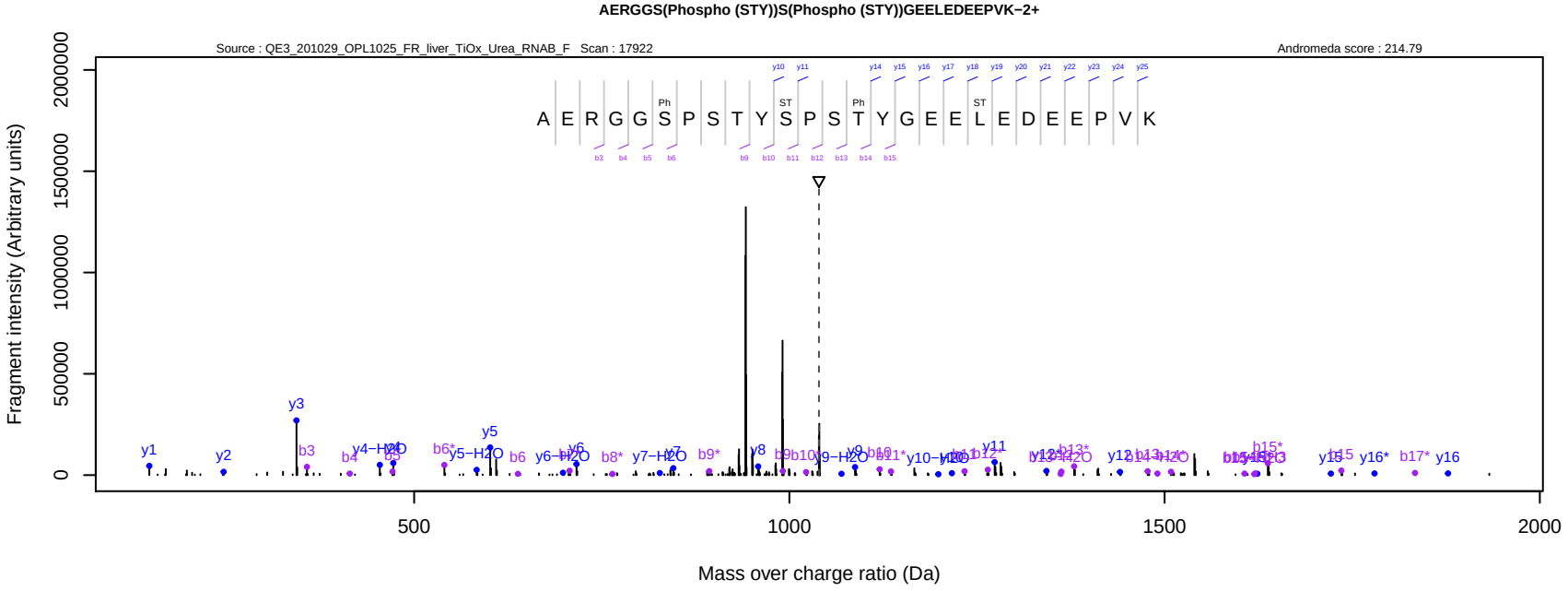

TSETSPSTYISPPGSSIGSPNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21950
Andromeda score : 214.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

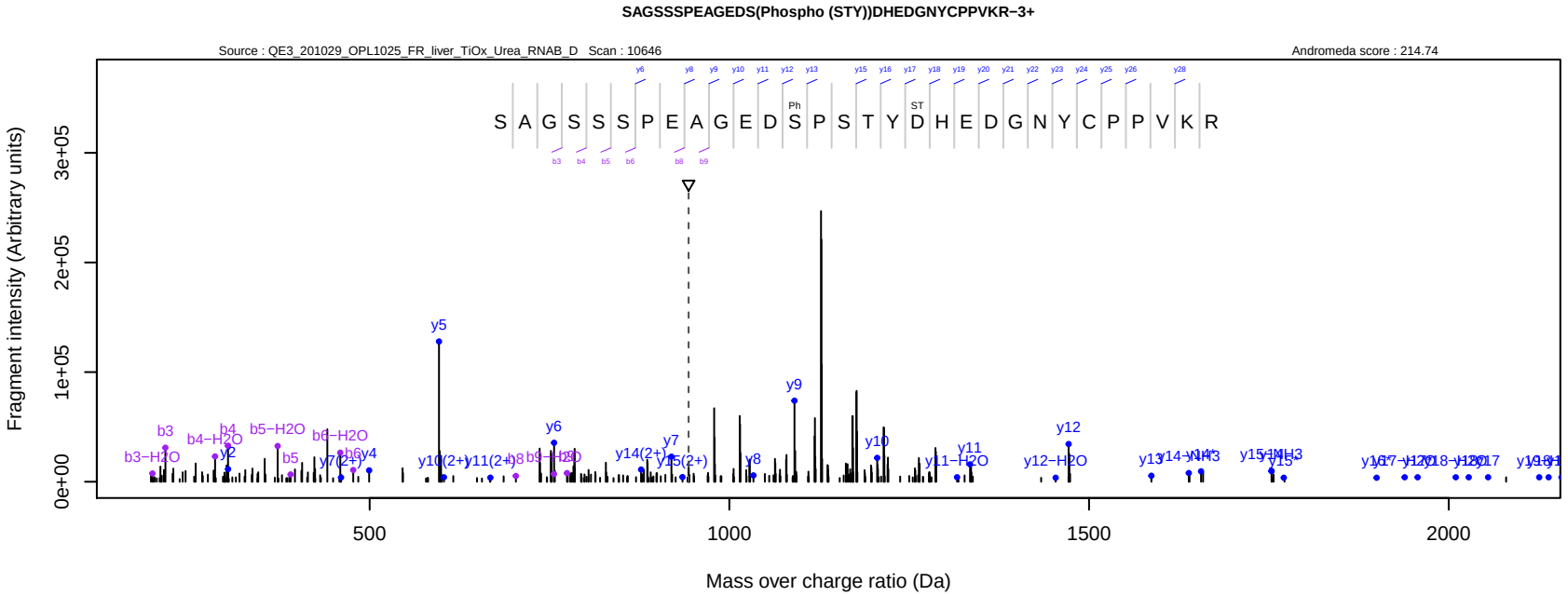

WDAPDDELDNDNSPSTYSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26723
Andromeda score : 214.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

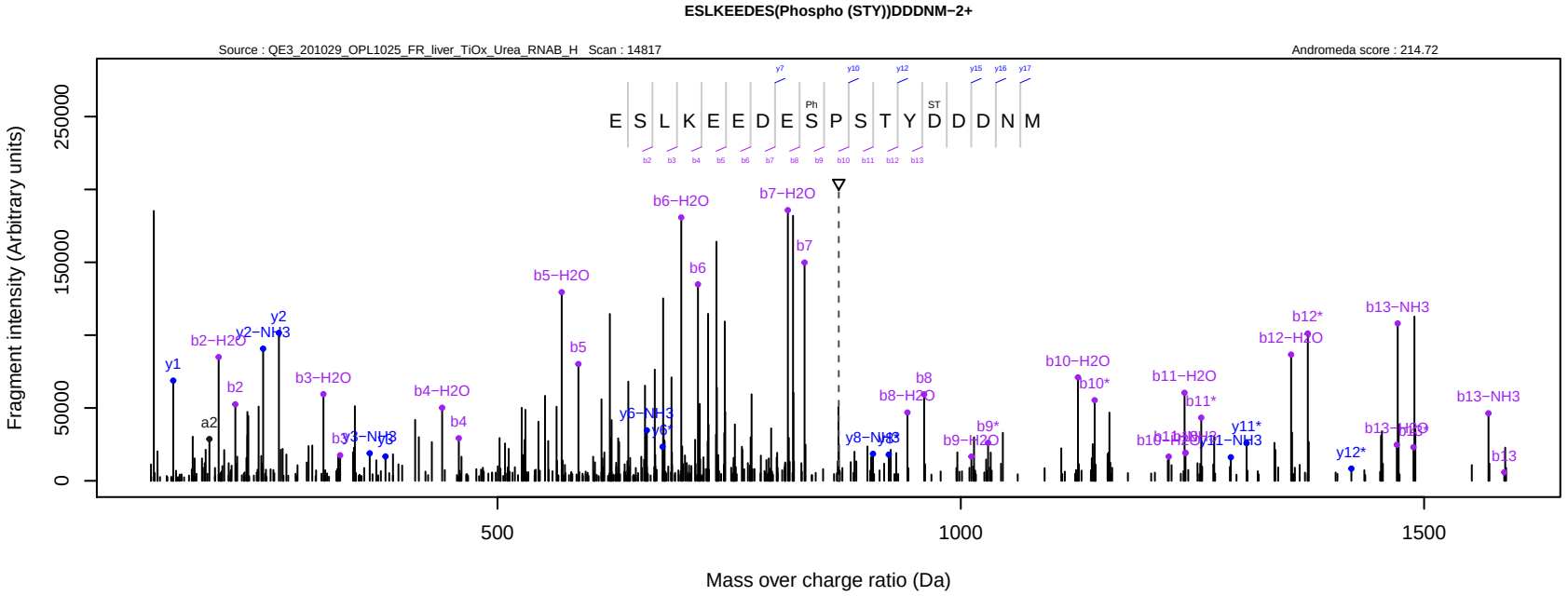

EVQRDPQLSPSTYPEQHPSSLSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13378
Andromeda score : 214.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

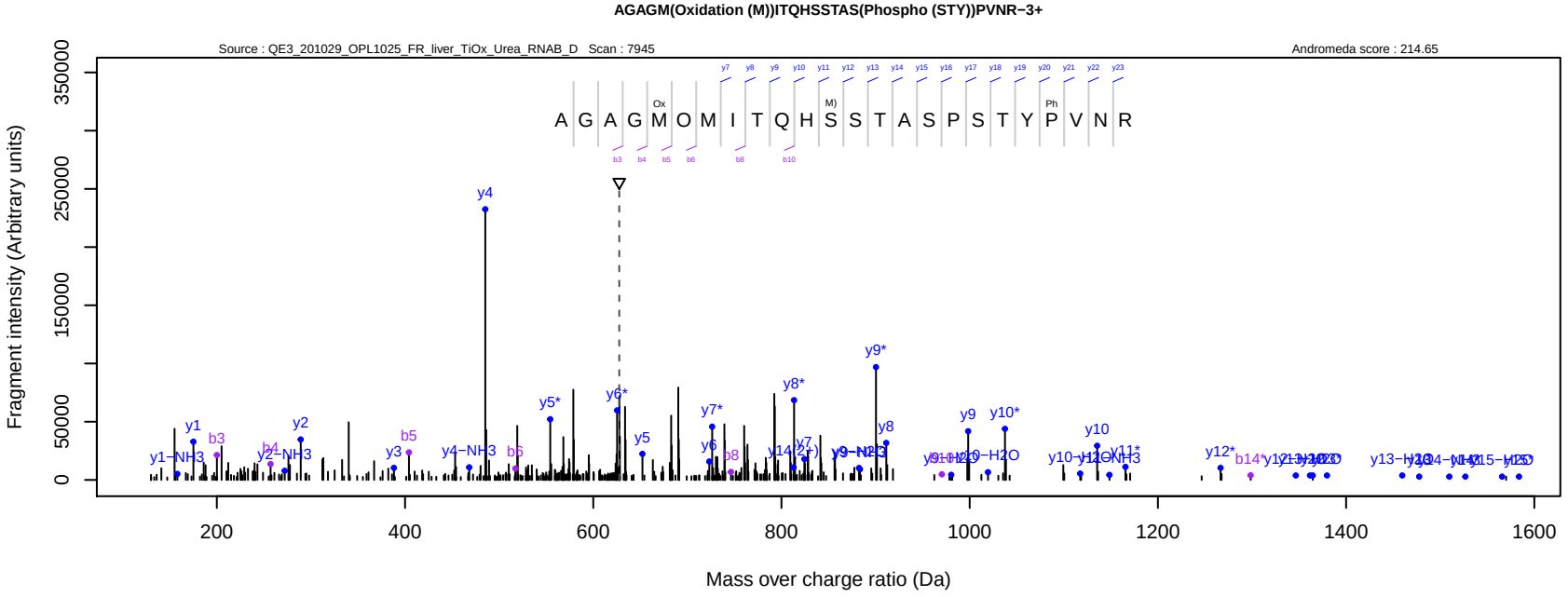

M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48880
Andromeda score : 214.81
Ox M O M C D F G M) I S G Y L V D S P S T Y Ph V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

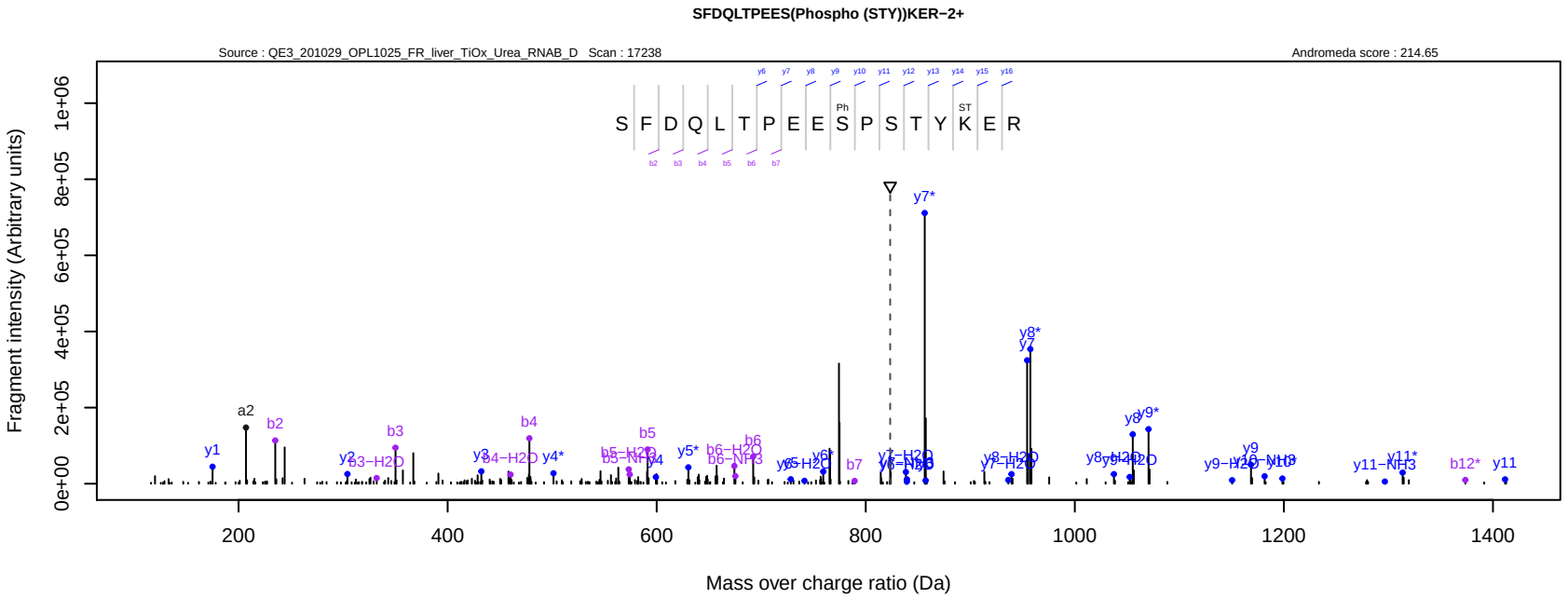

YRADS(Phospho (STY))HGELDLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13226
Andromeda score : 214.81
Y R A D Ph S P S T Y H ST G E L D L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

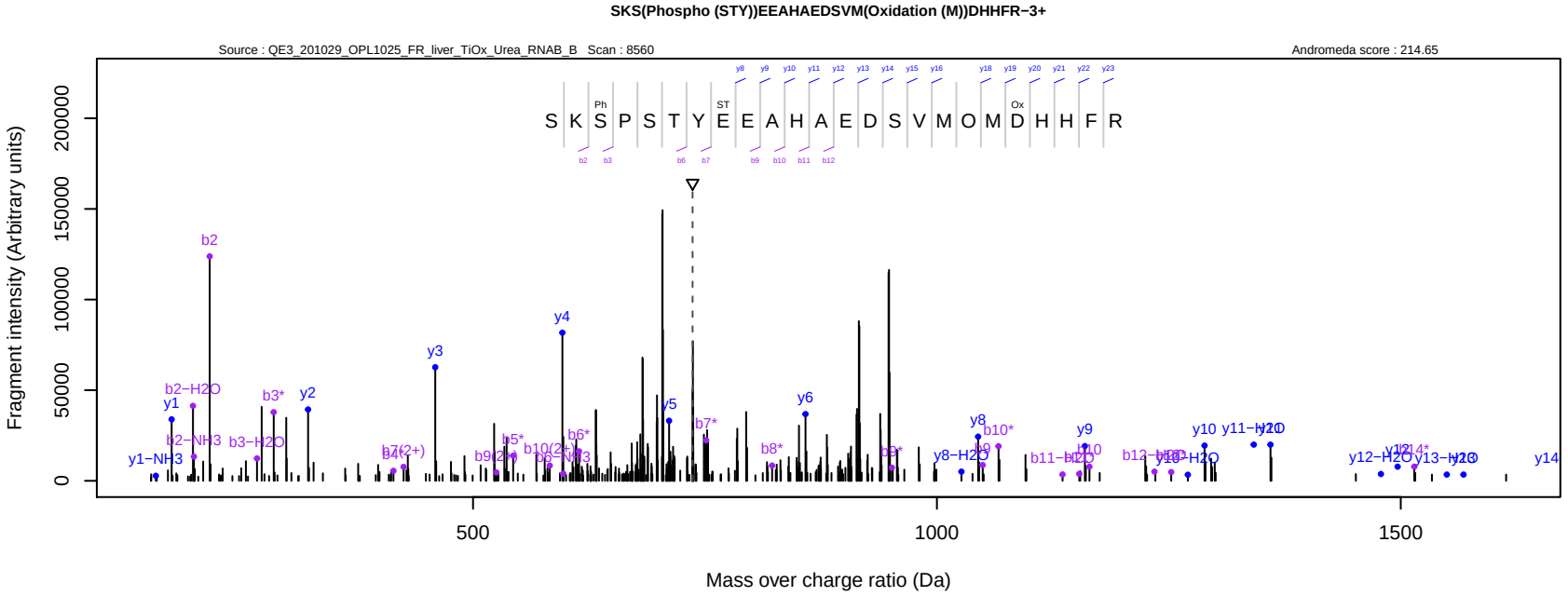

AERGGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17922
Andromeda score : 214.79
A E R G G Ph S P S T Y ST S P S Ph T Y G E E L ST E D E E P V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

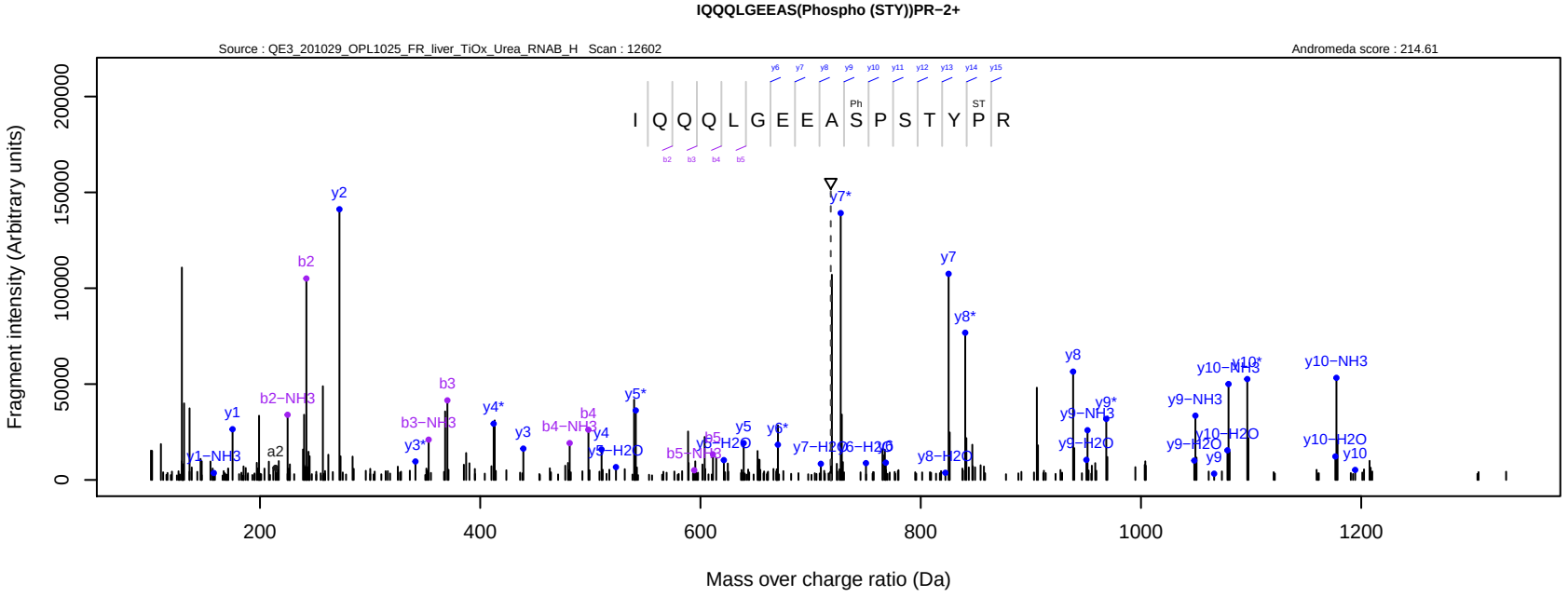

SAGSSSPEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10646
Andromeda score : 214.74
S A G S S S P E A G E D S P S T Y D H E D G N Y C P P V K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

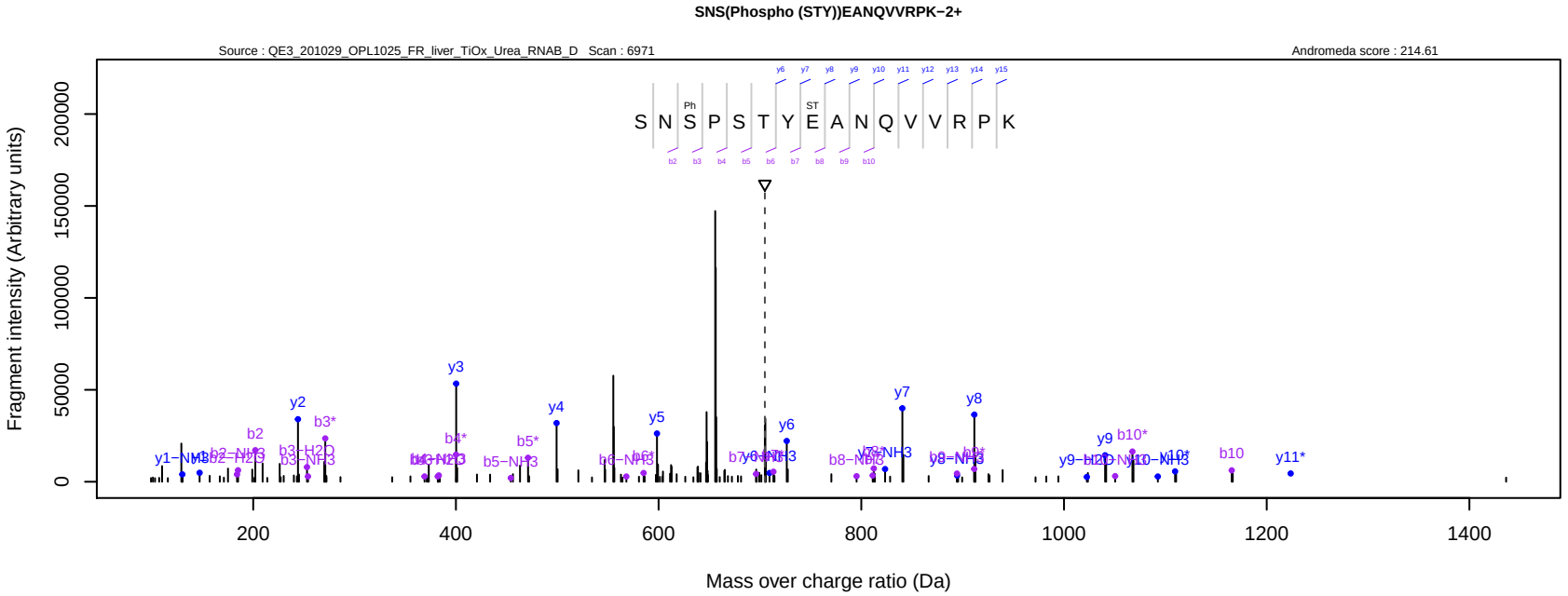

ESLKEEDES(Phospho (STY))DDDNM−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14817
Andromeda score : 214.72
E S L K E E D E S P S T Y D D D N M
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

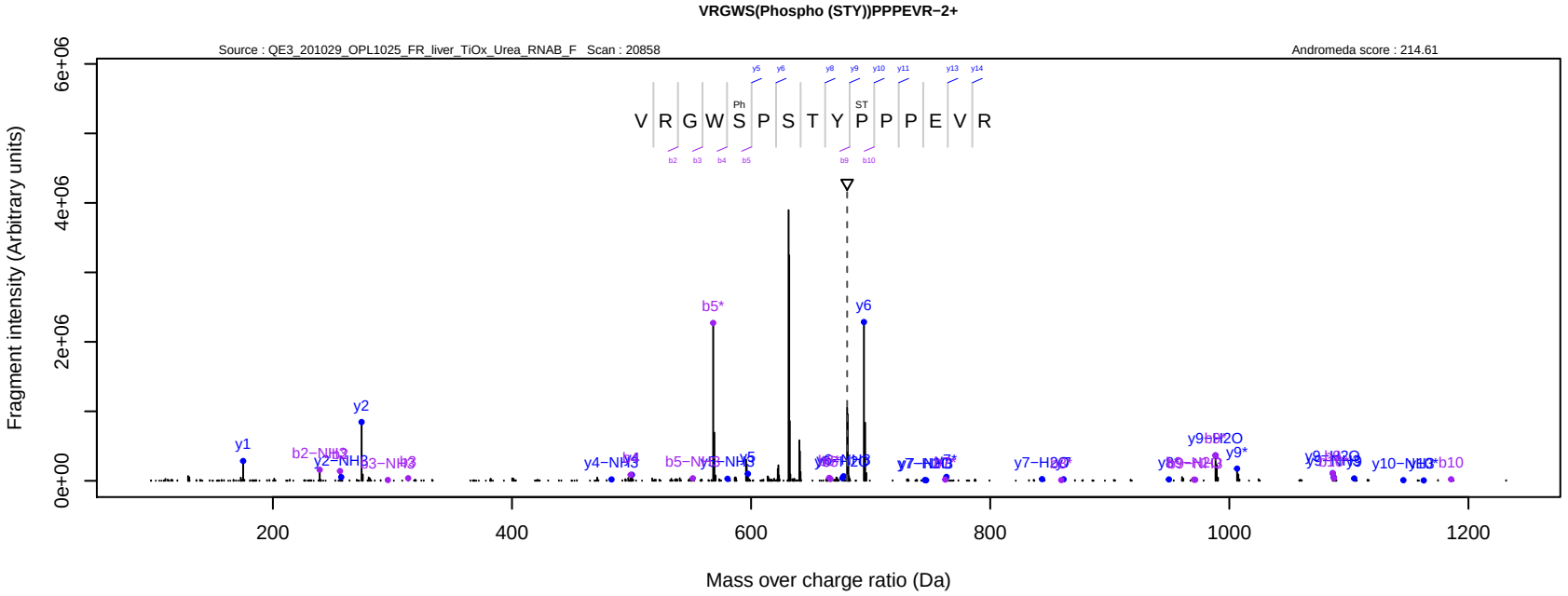

AGAGM(Oxidation (M))ITQHSSTAS(Phospho (STY))PVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7945
Andromeda score : 214.65
A G A G M O M I T Q H S S T A S P S T Y P V N R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

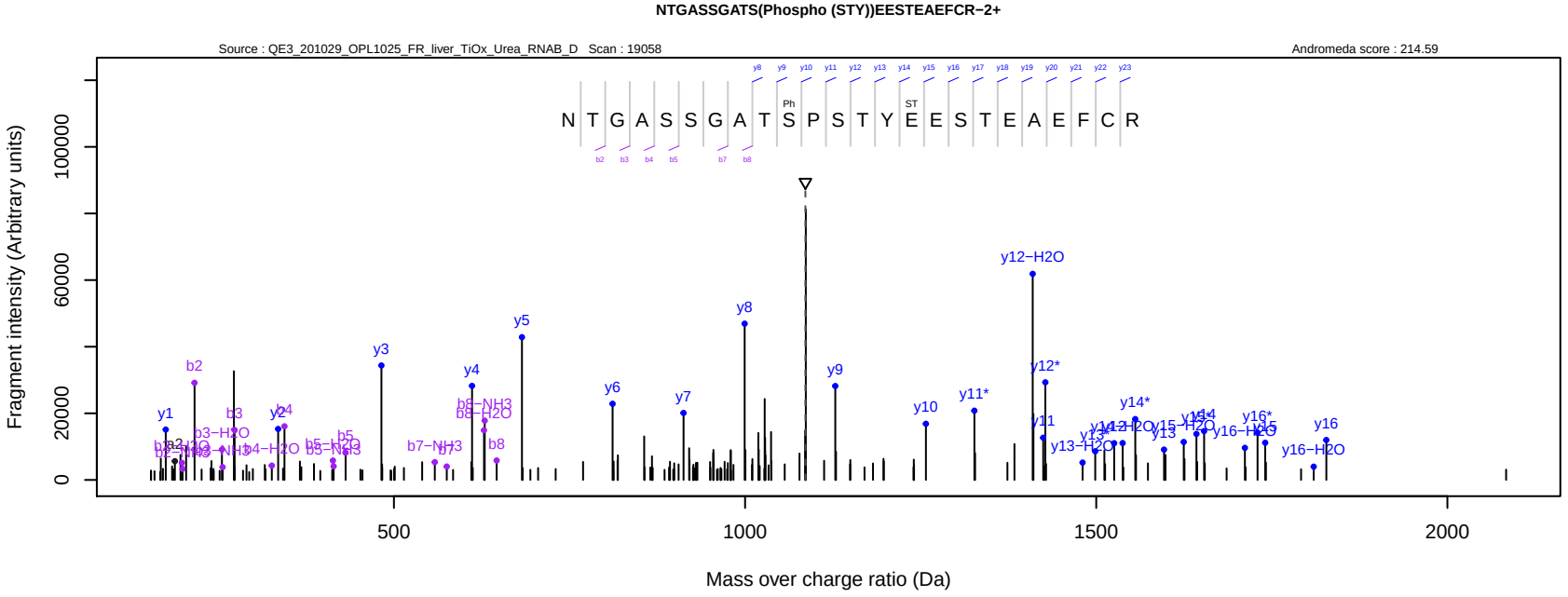

SFDQLTPEES(Phospho (STY))KER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17238
Andromeda score : 214.65
S F D Q L T P E E S P S T Y K E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

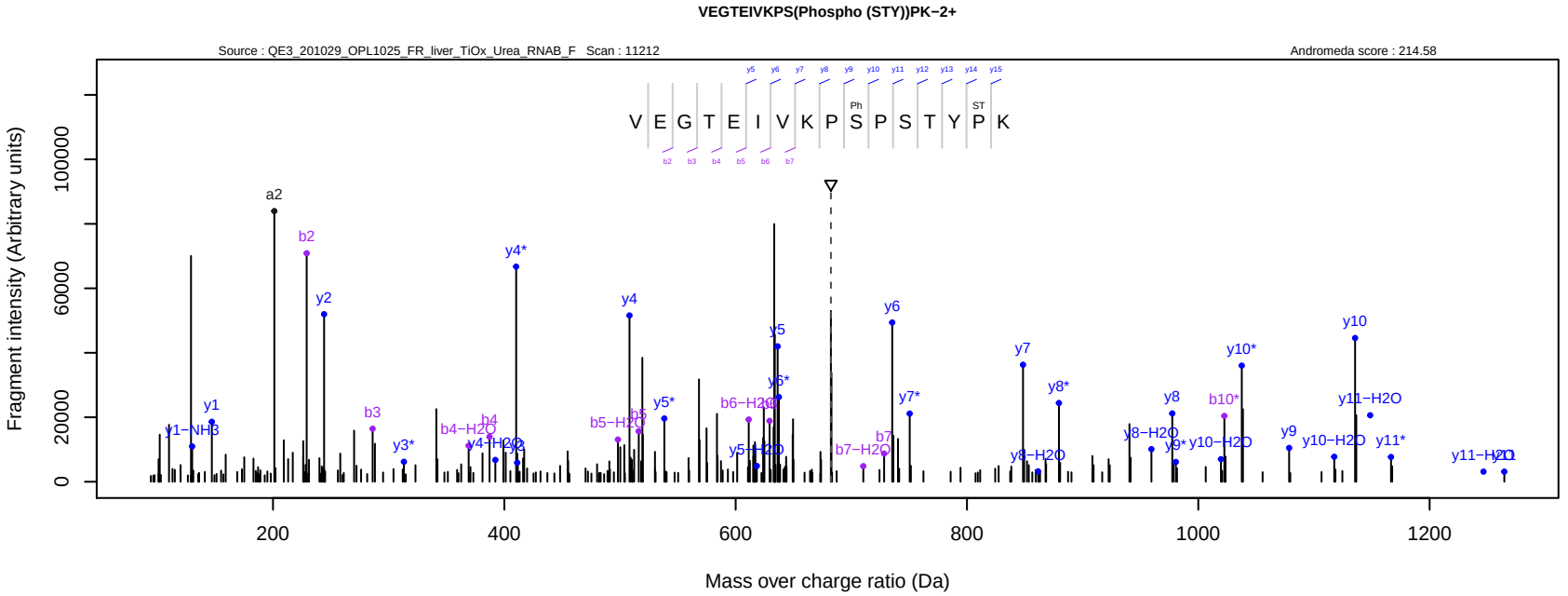

SKS(Phospho (STY))EEAHAEDSVM(Oxidation (M))DHHFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8560
Andromeda score : 214.65
S K S P S T Y E E A H A E D S V M O M D H H F R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

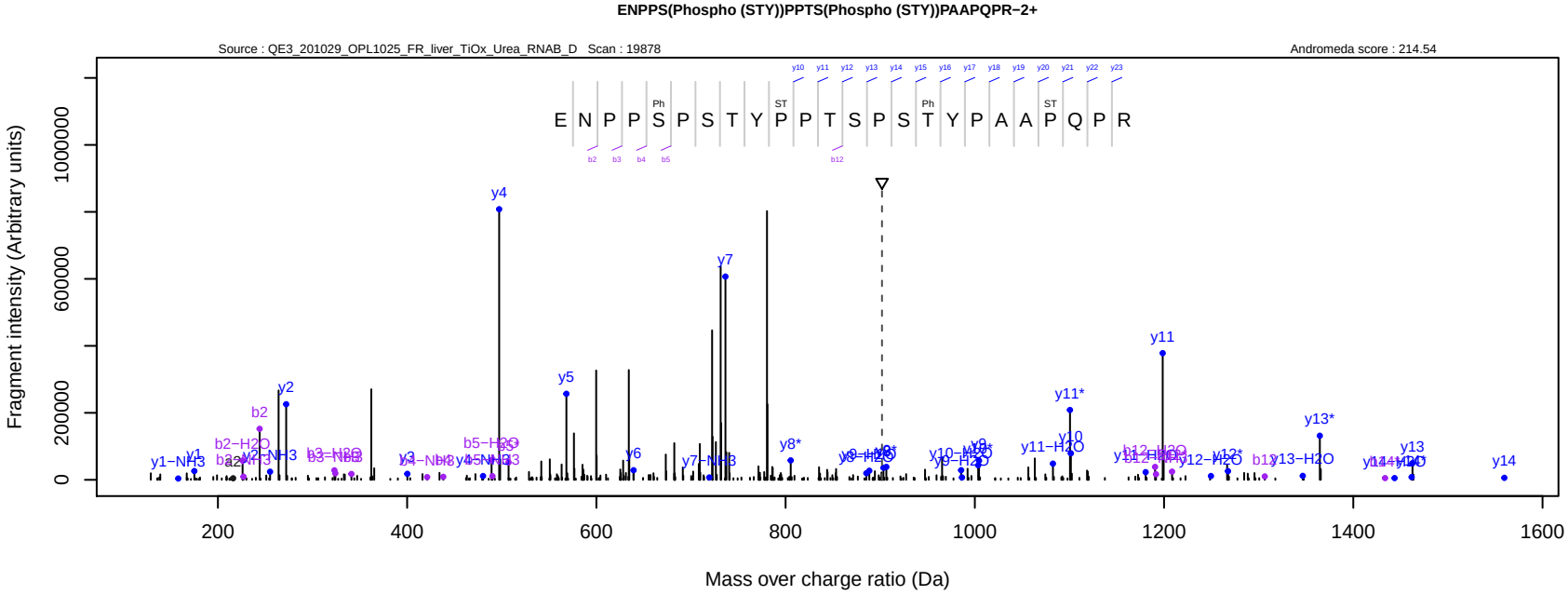

IQQQLGEEAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12602
Andromeda score : 214.61
I Q Q Q L G E E A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

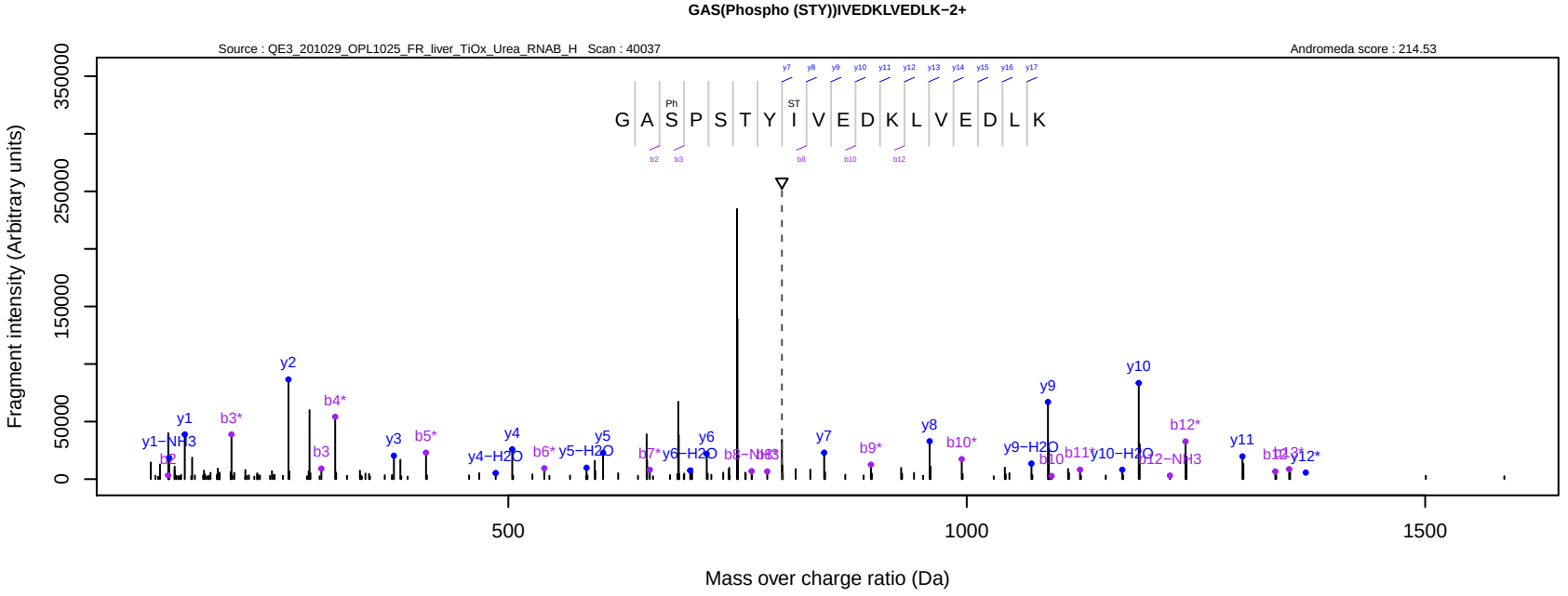

SNS(Phospho (STY))EANQVVRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6971
Andromeda score : 214.61
S N S P S T Y E A N Q V V R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRGWS(Phospho (STY))PPPEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20858
Andromeda score : 214.61
V R G W S P S T Y P P P E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

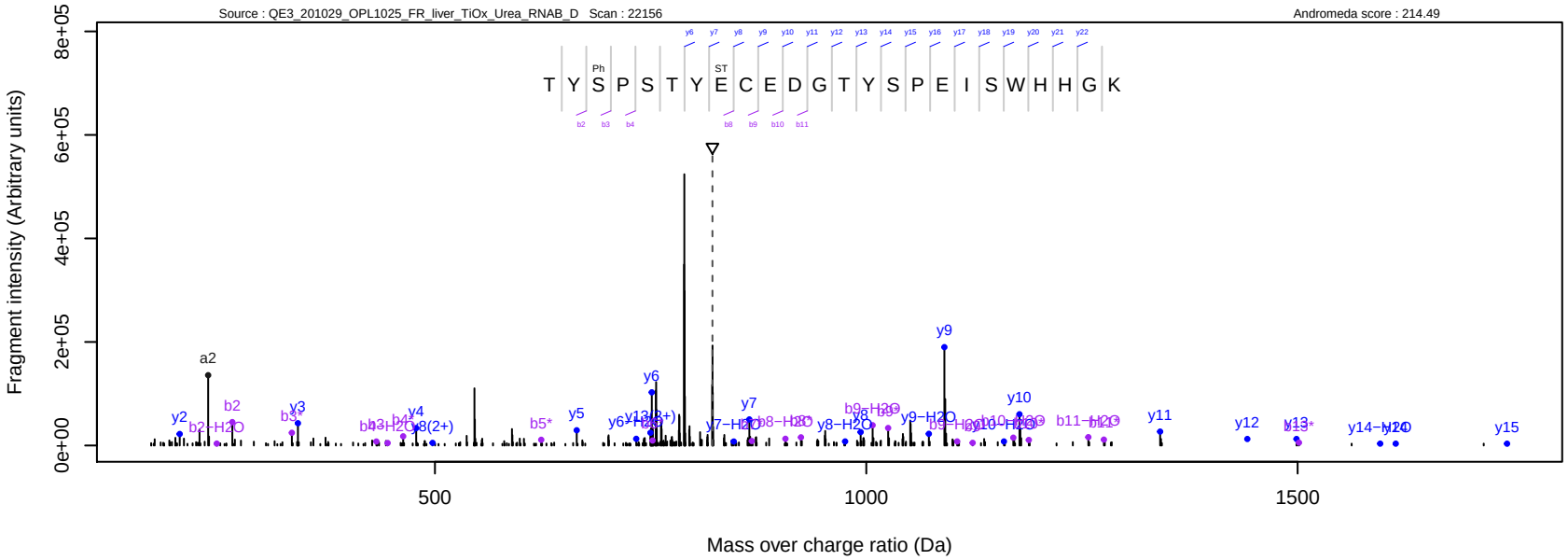

NTGASSGATS(Phospho (STY))EESTEAEFCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19058
Andromeda score : 214.59
N T G A S S G A T S P S T Y E E S T E A E F C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEGTEIVKPSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11212
Andromeda score : 214.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

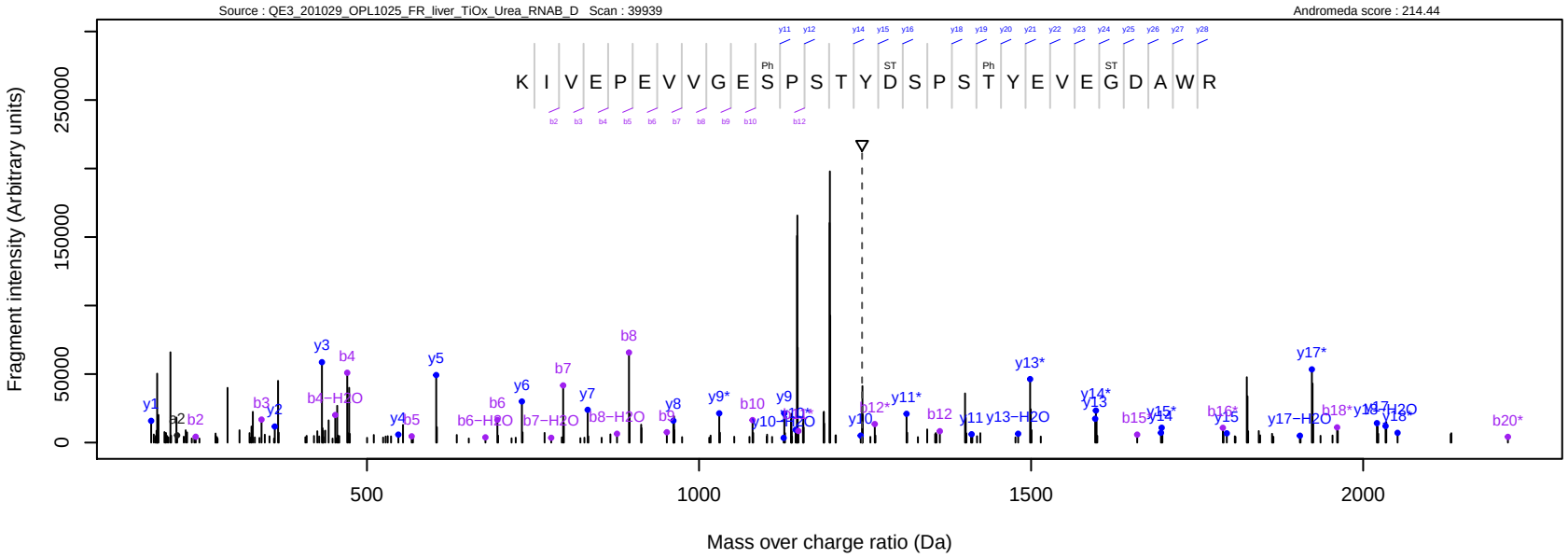

ENPPSPSTYPPTSPSTYPAAPQPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19878
Andromeda score : 214.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GASPSTYIVEDKLVEDLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40037
Andromeda score : 214.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

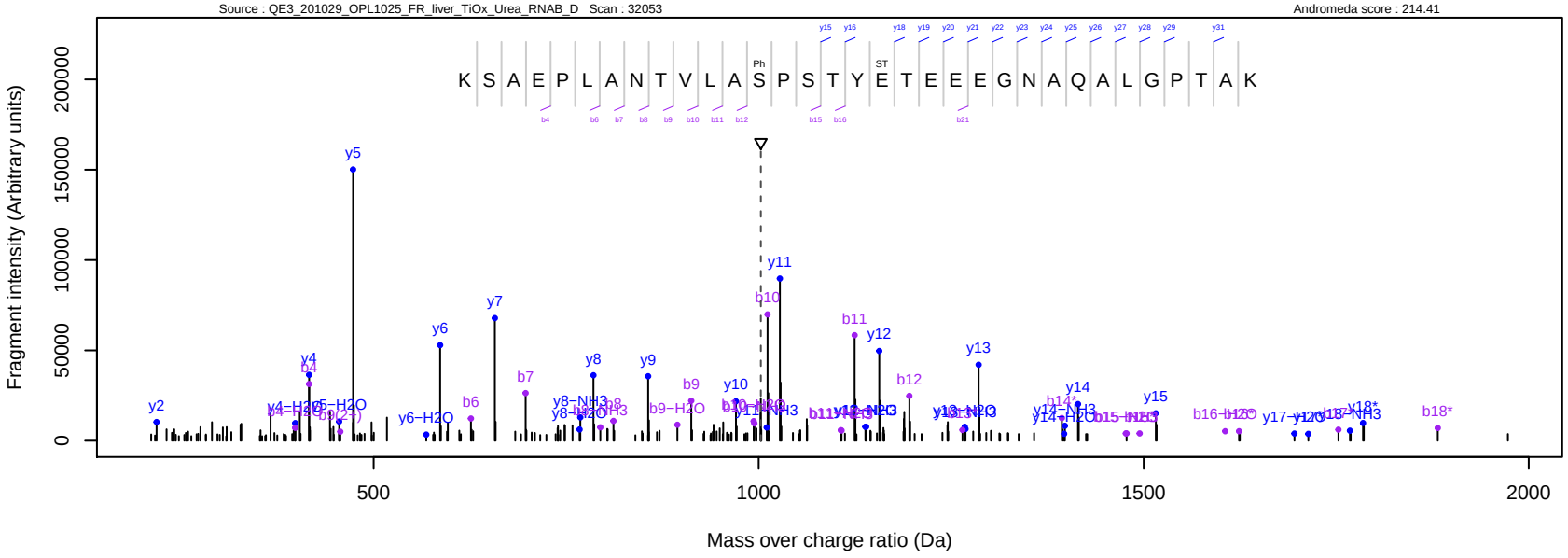
TYS(Phospho (STY))ECEDGTYSPEISWHHGK−3+



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



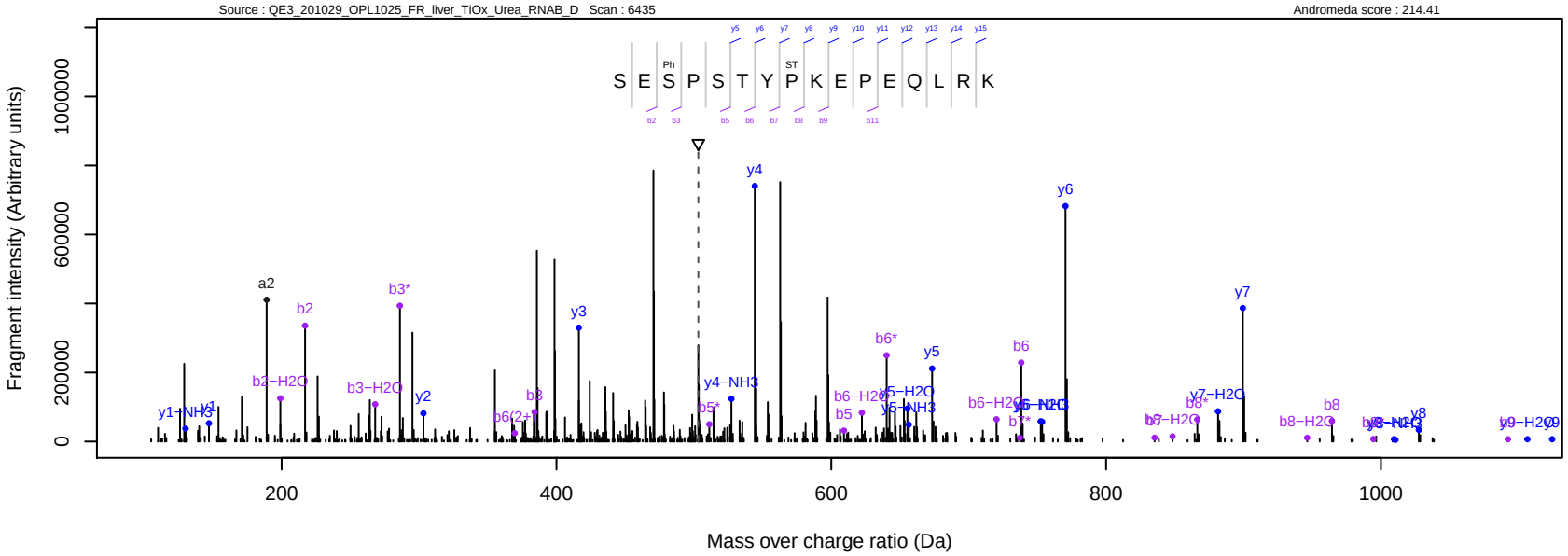
KSAEPLANTVLAS(Phospho (STY))ETEEEGNAQALGPTAK−3+



SES(Phospho (STY))PKEPEQLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6435

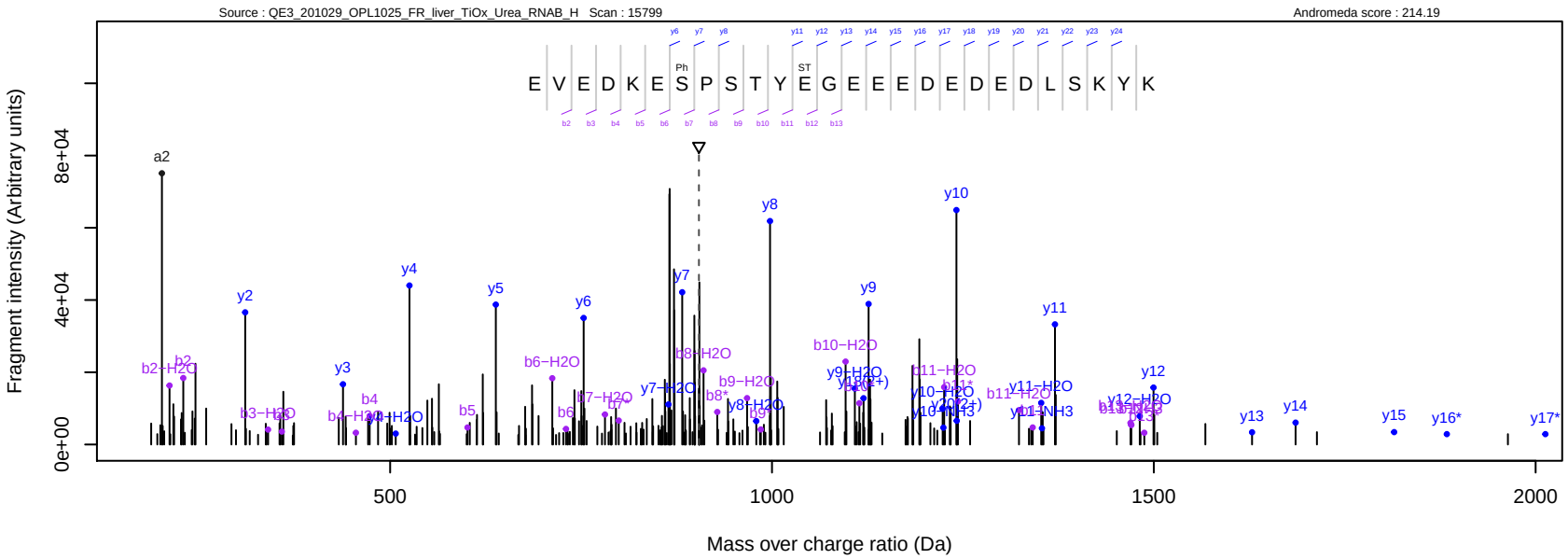
Andromeda score : 214.41



EVEDKES(Phospho (STY))EGEEEDEDEDLSKYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15799

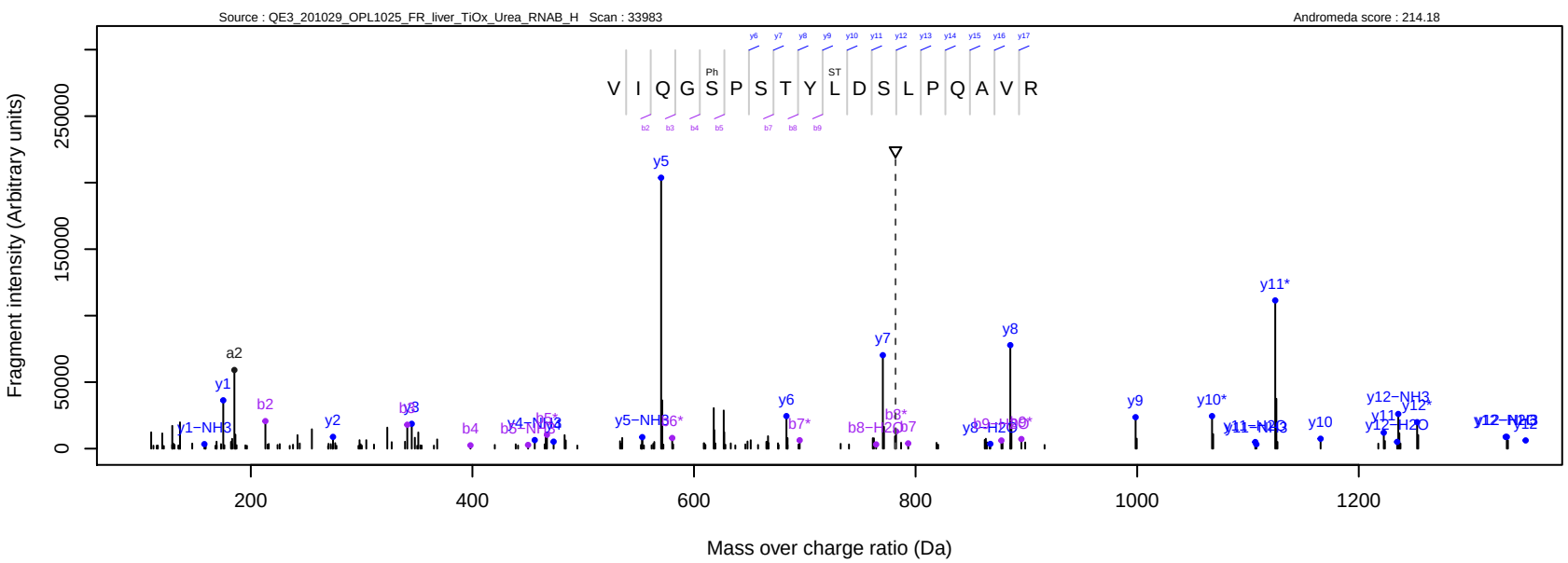
Andromeda score : 214.19



VIQGS(Phospho (STY))LDSLPQAVR−2+

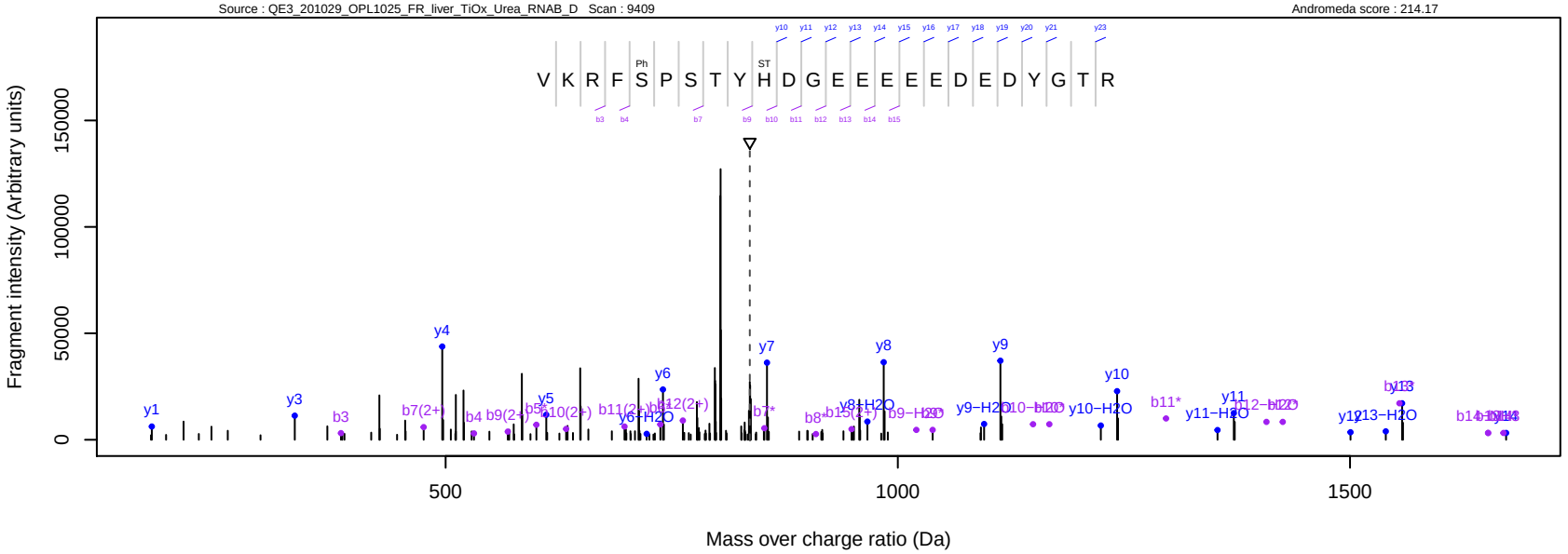
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33983

Andromeda score : 214.18



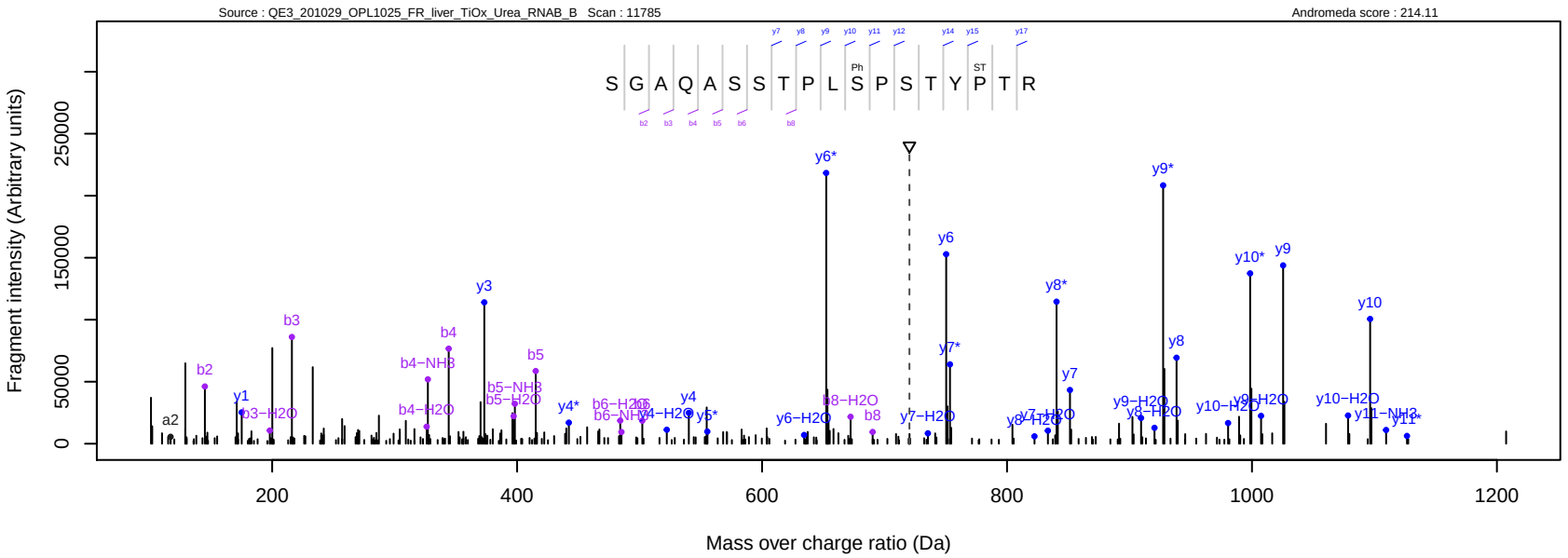
VKRFS(Phospho (STY))HDGEEEEEDEDYGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9409 Andromeda score : 214.17



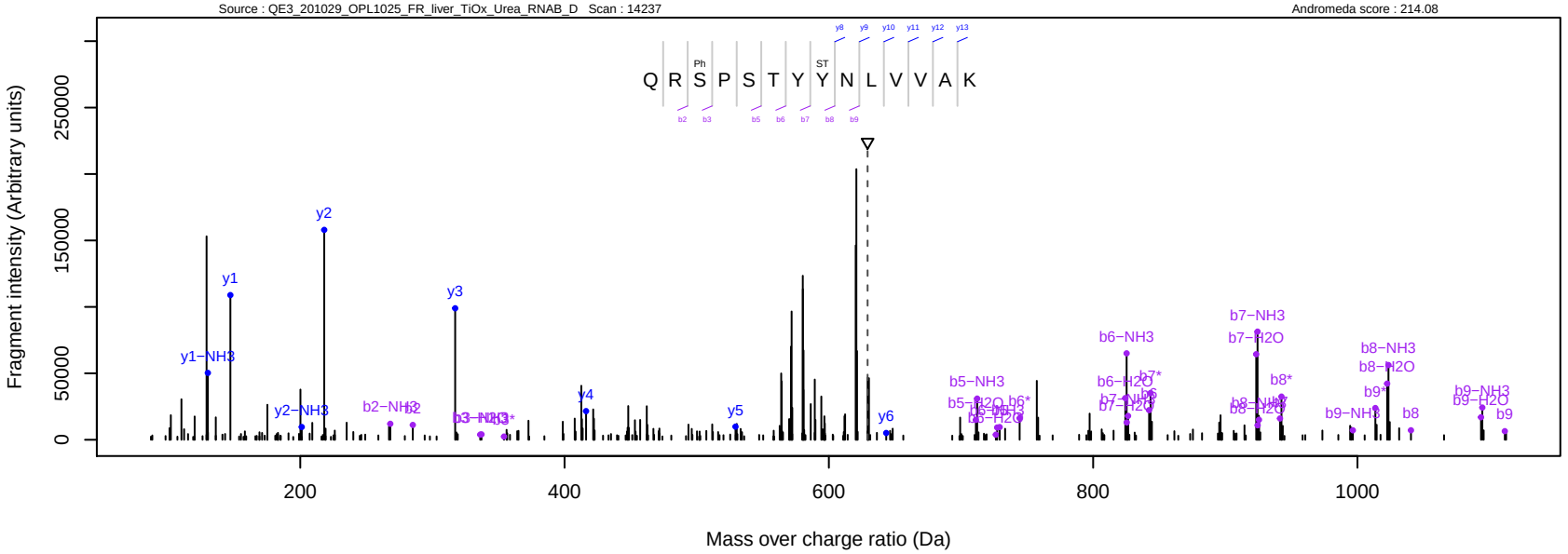
SGAQASSTPLS(Phospho (STY))PTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11785 Andromeda score : 214.11

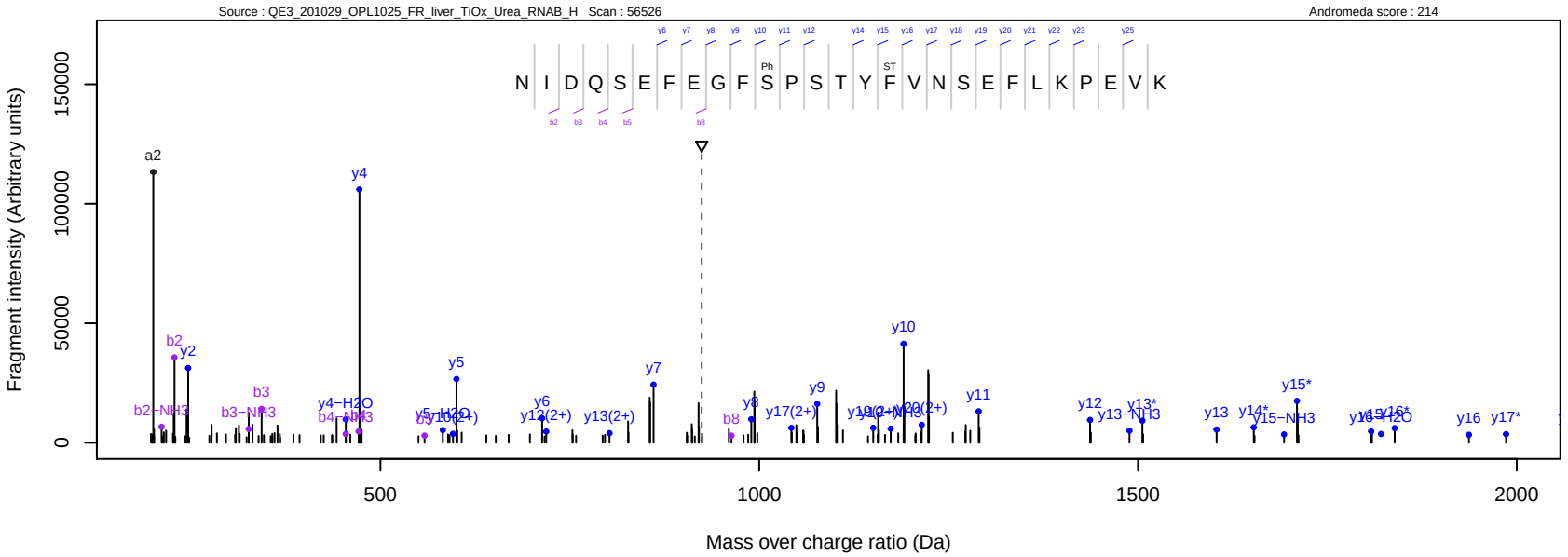


QRS(Phospho (STY))YNLVVAK−2+

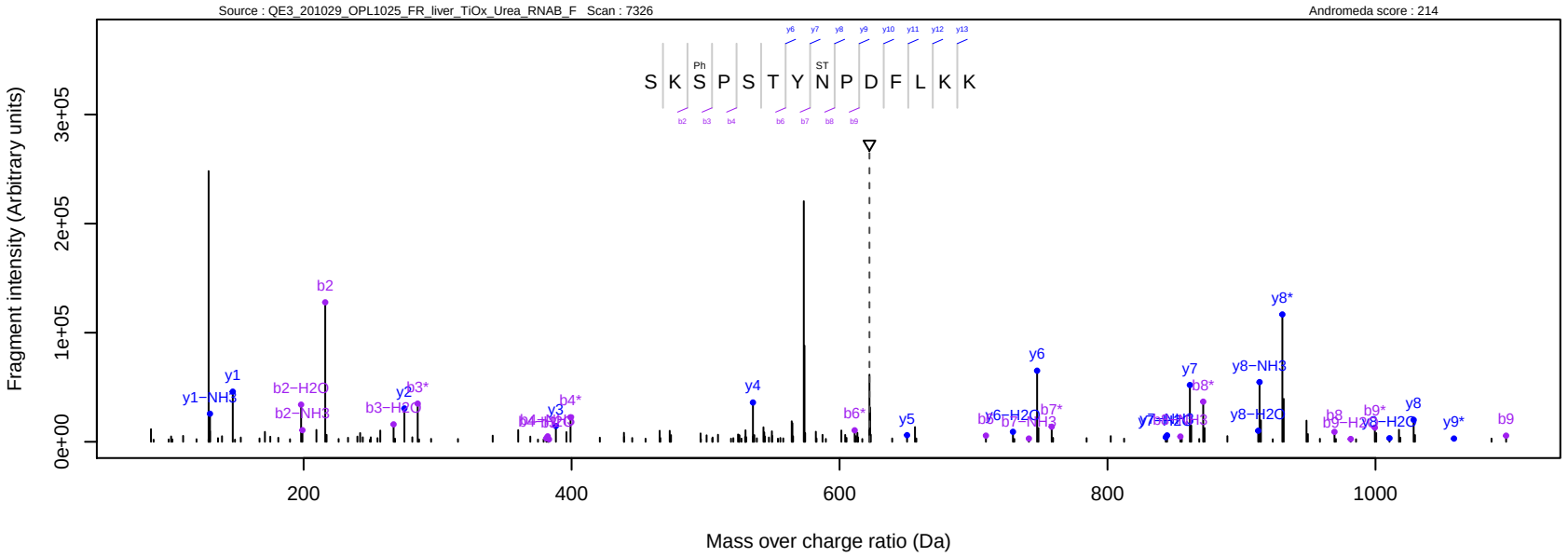
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14237 Andromeda score : 214.08



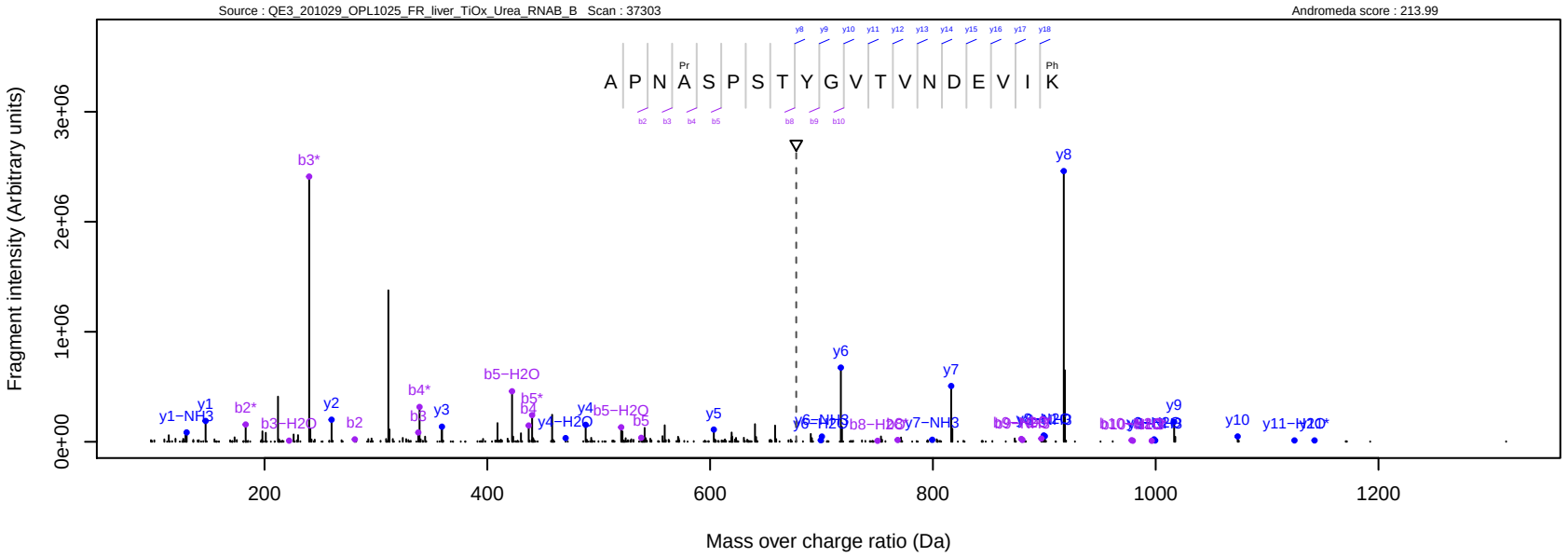
NIDQSEFEGFS(Phospho (STY))FVNSEFLKPEVK−3+

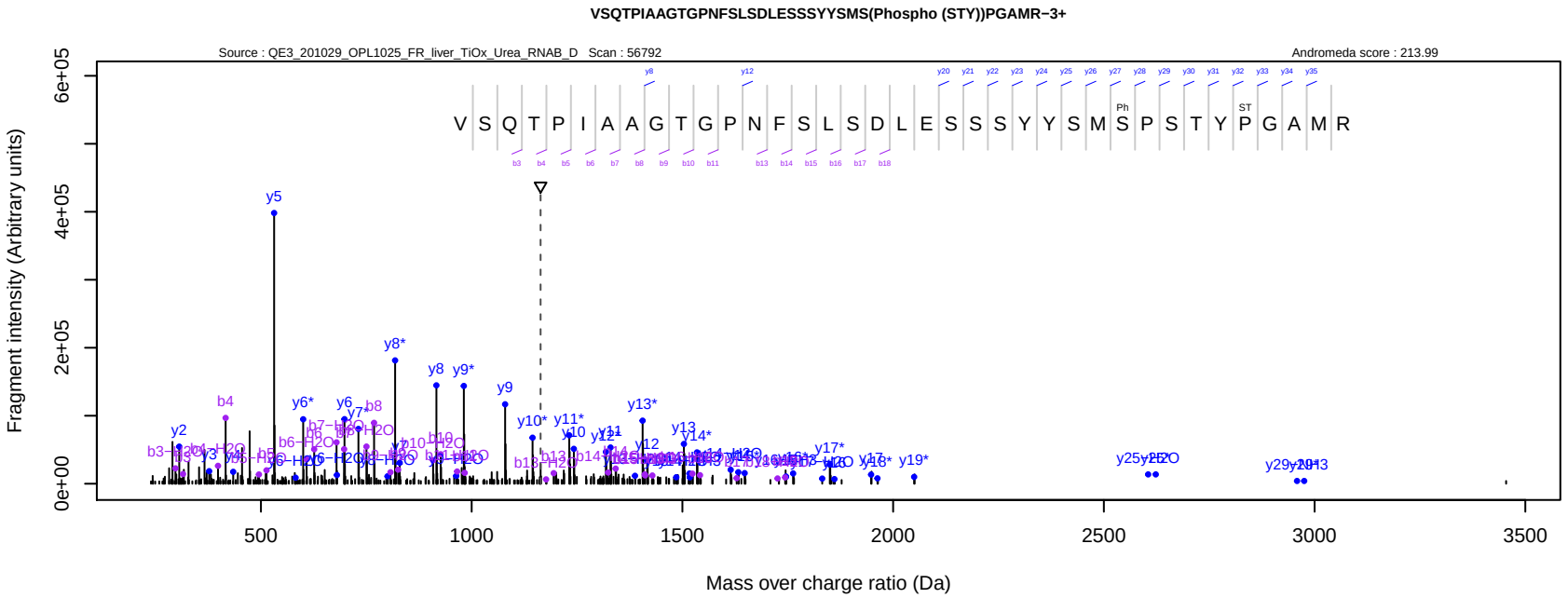


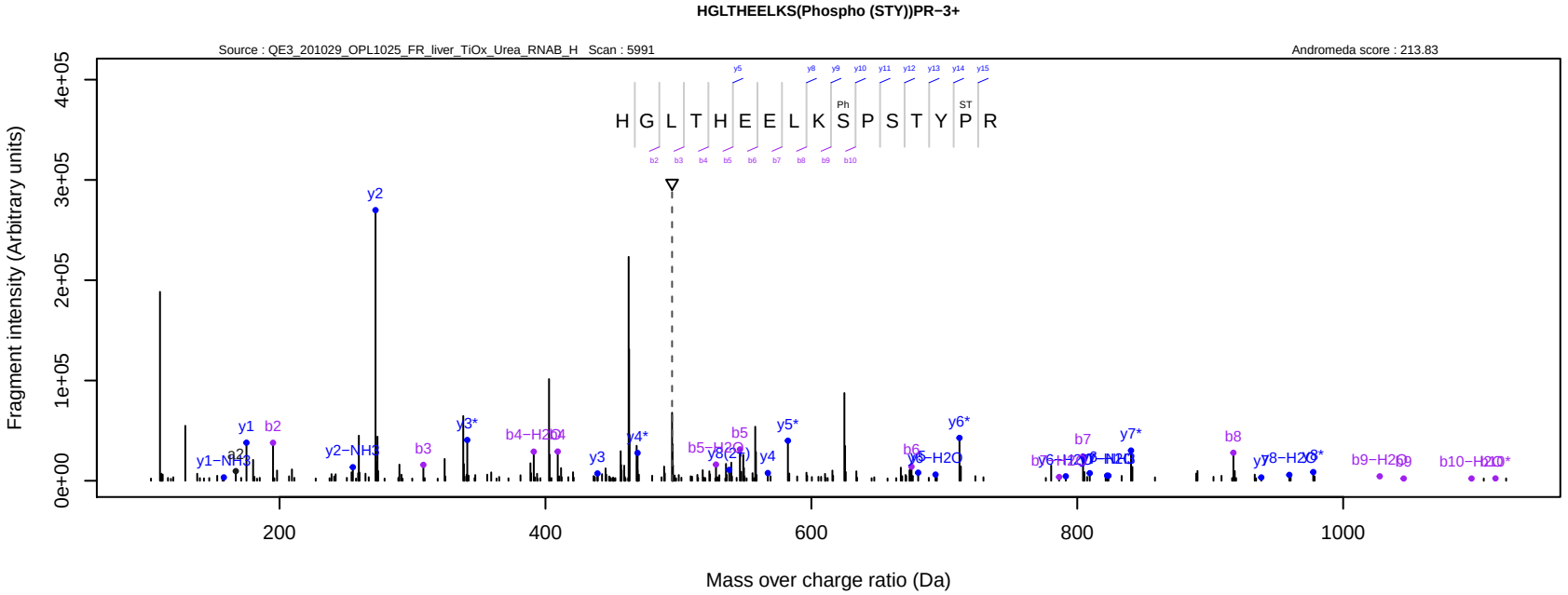
SKS(Phospho (STY))NPDFLKK−2+

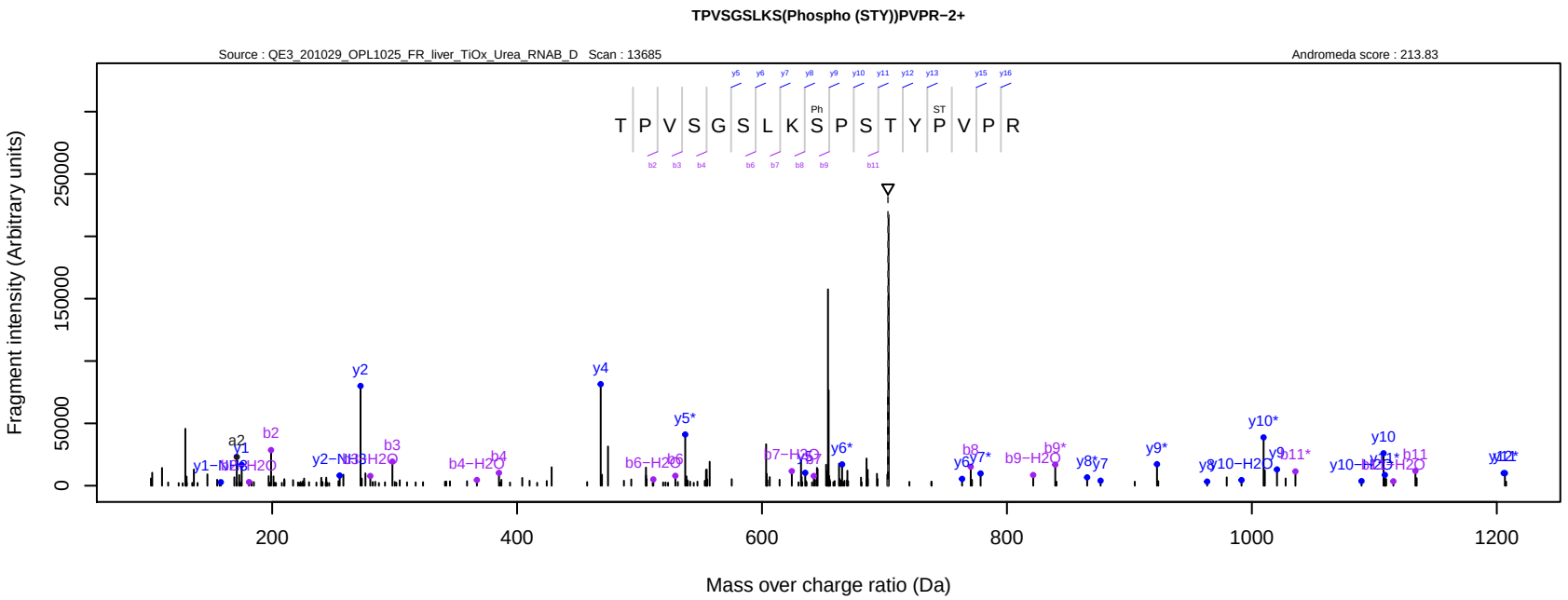


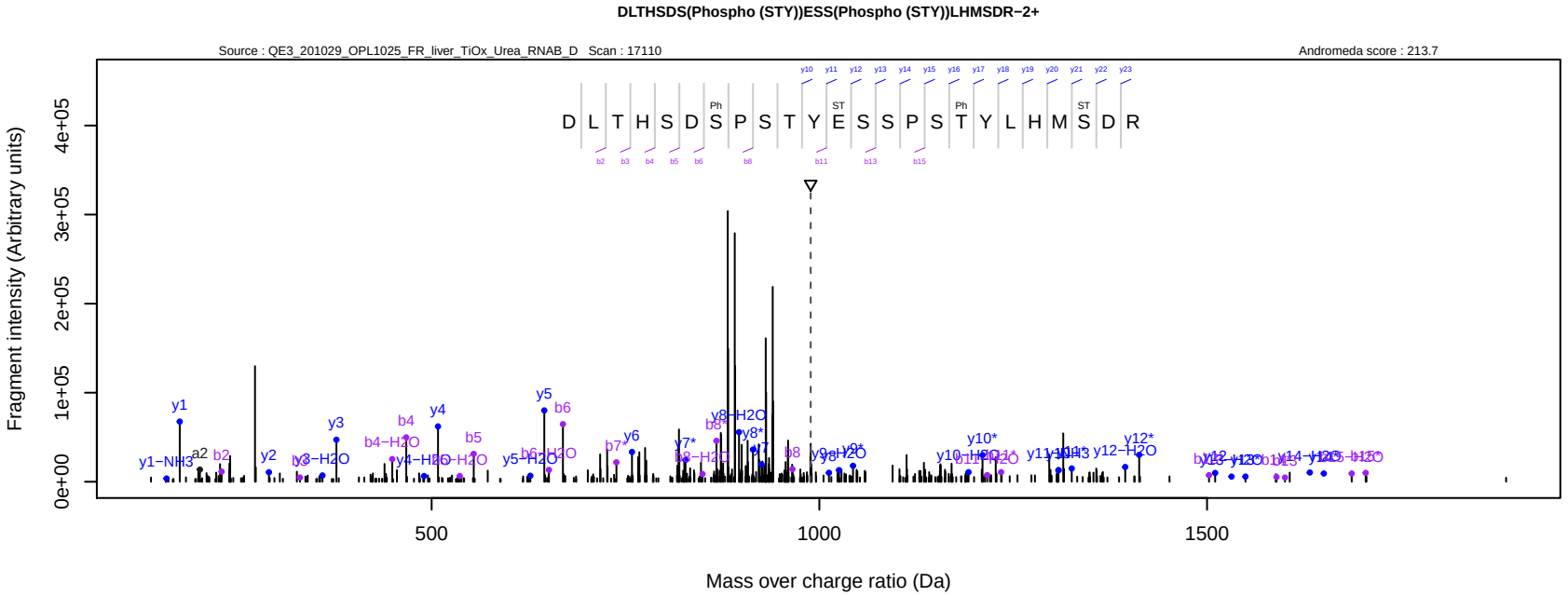
(Acetyl (Protein N−term))AS(Phospho (STY))GVTVNDEVIK−2+

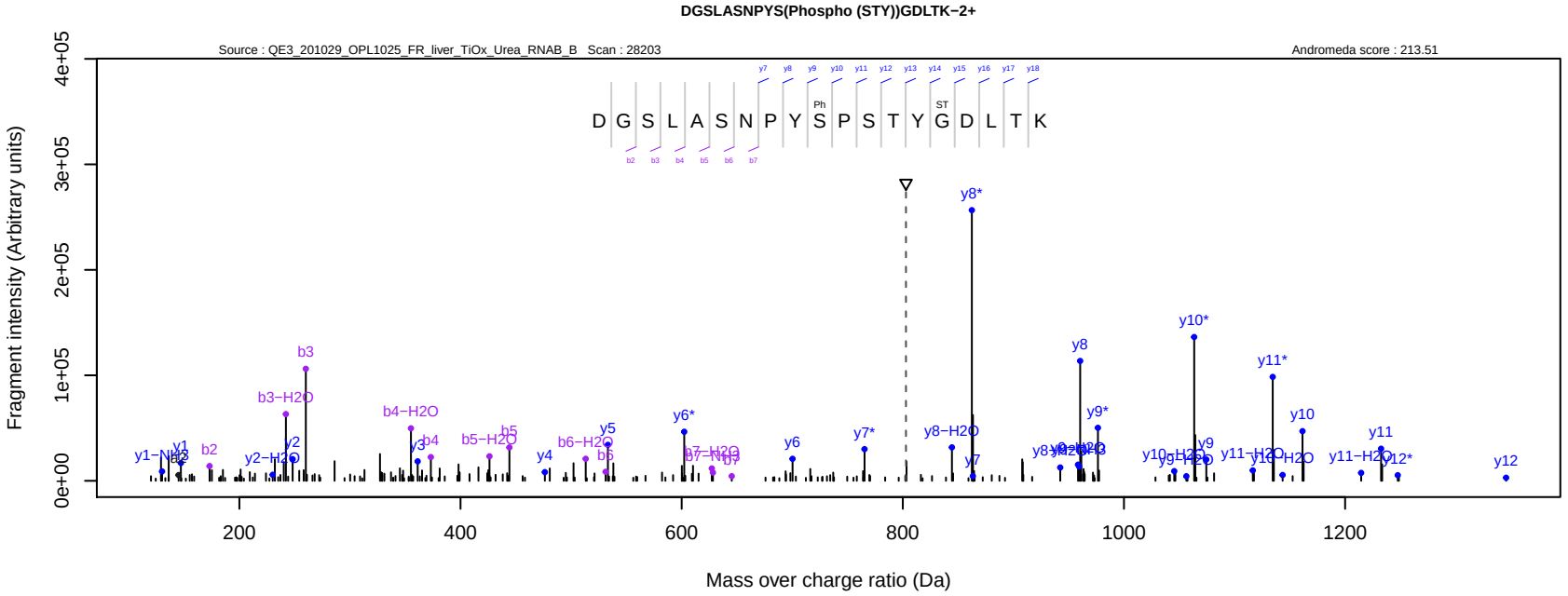


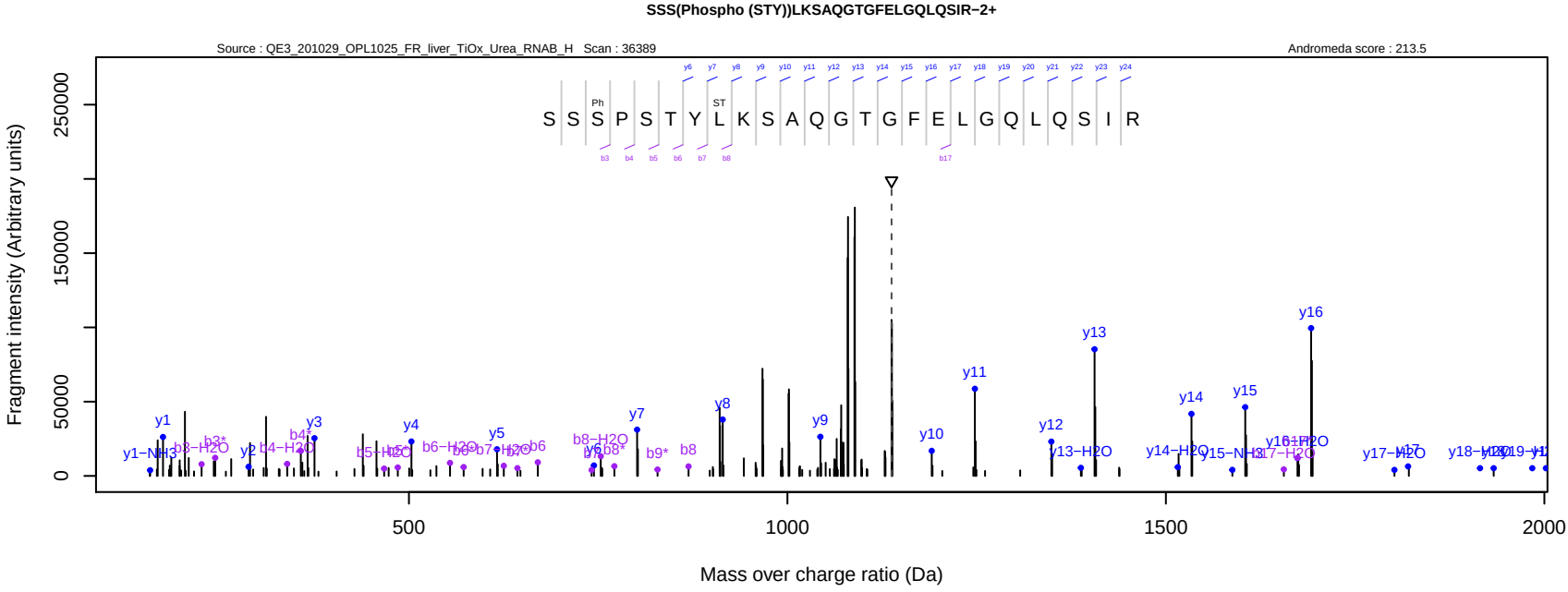

VSQTPIAAGTGPNFSLSDLESSSYYSMS(Phospho (STY))PGAMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56792
Andromeda score : 213.99
V S Q T P I A A G T G P N F S L S D L E S S S Y Y S M S P S T Y P G A M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGLTHEELKS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5991
Andromeda score : 213.83
H G L T H E E L K S P S T Y P R
Ph
ST
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)

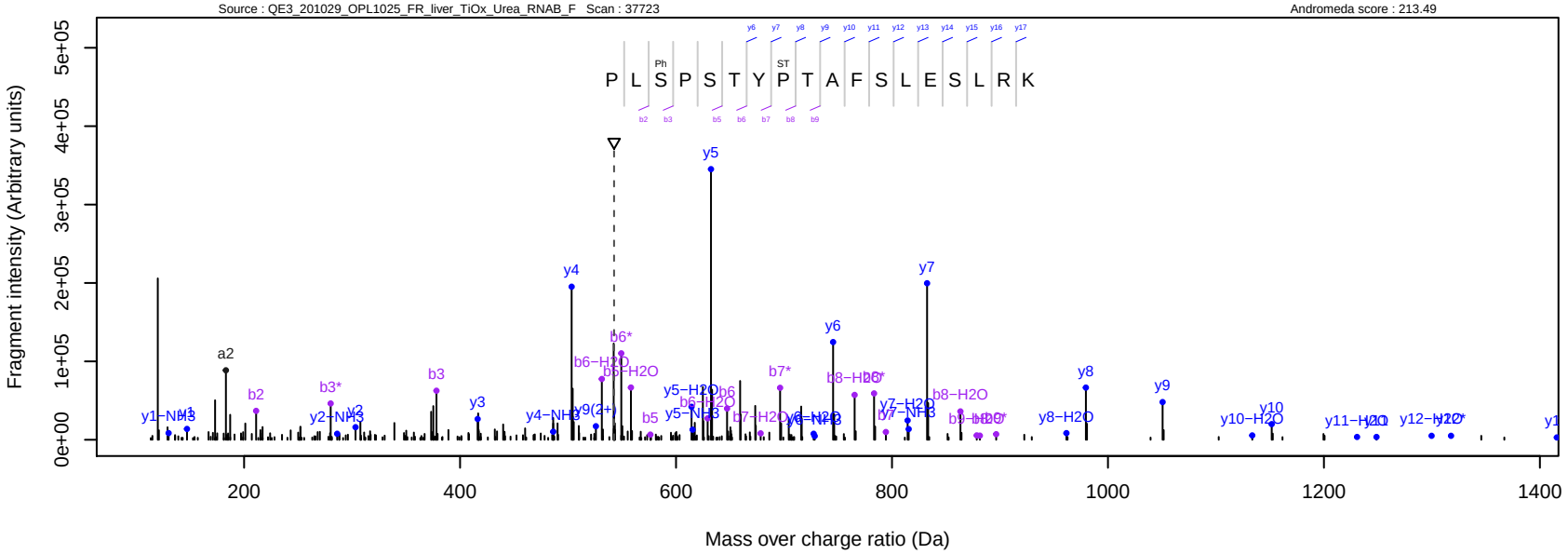

DGSLASNPYS(Phospho (STY))GDLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28203
Andromeda score : 213.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LKSAQGTGFELGQLQSIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36389
Andromeda score : 213.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PLS(Phospho (STY))PTAFSLESLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37723

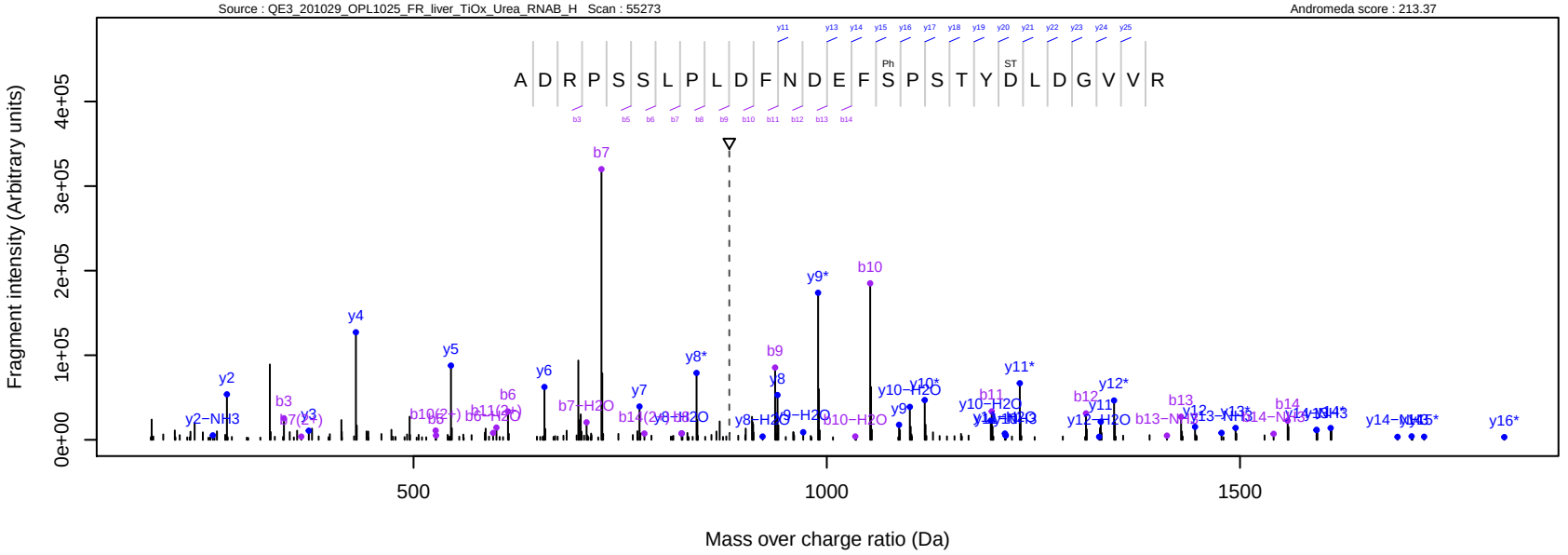
Andromeda score : 213.49



ADRPSSLPLDFNDEFS(Phospho (STY))DLDGVVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55273

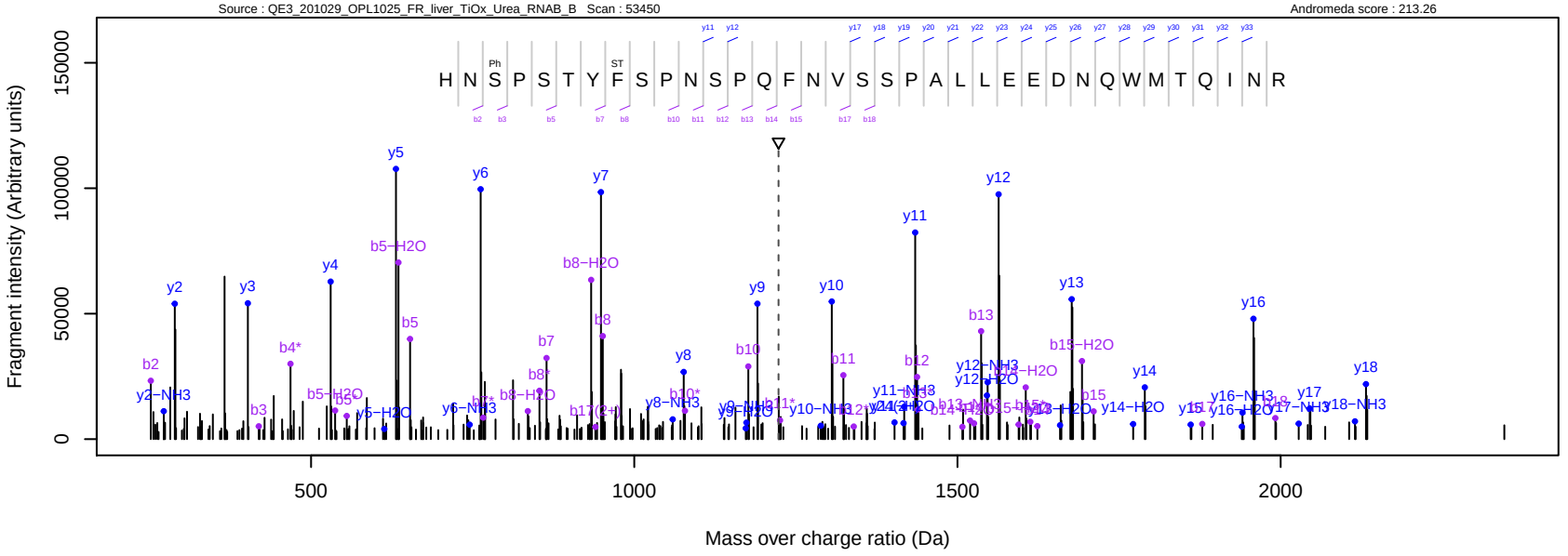
Andromeda score : 213.37



HNS(Phospho (STY))FSPNSPQFNVSSPALLEEDNQWMTQINR−3+

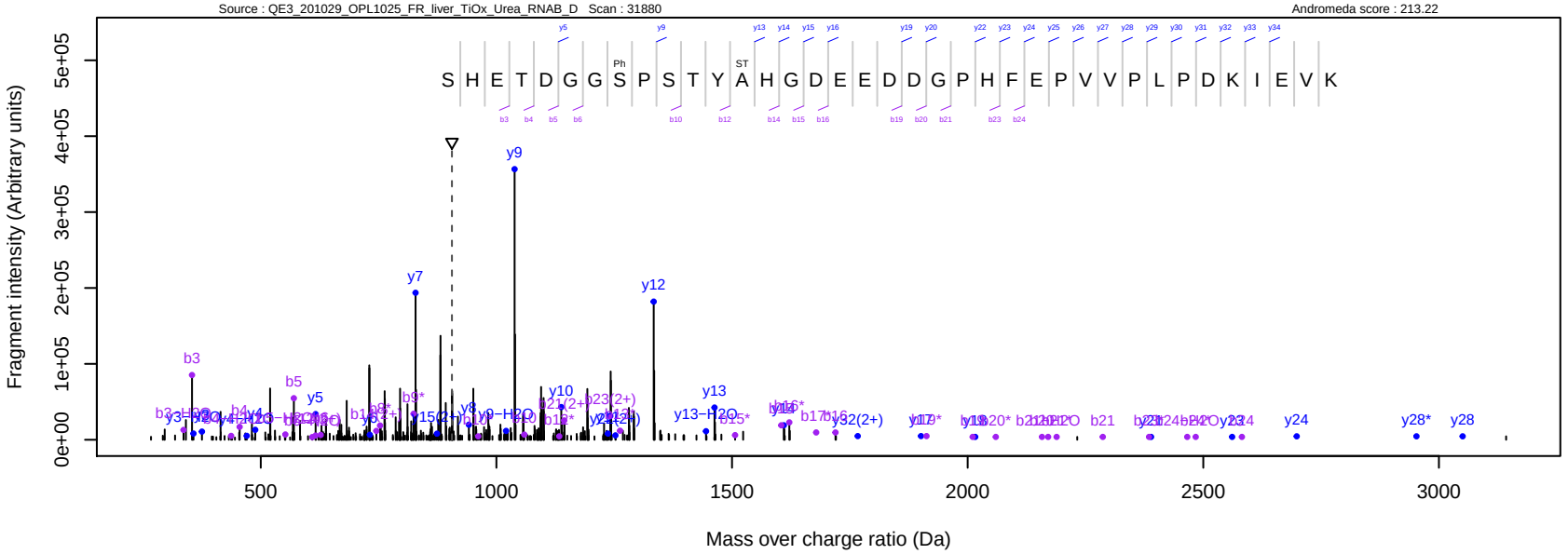
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53450

Andromeda score : 213.26



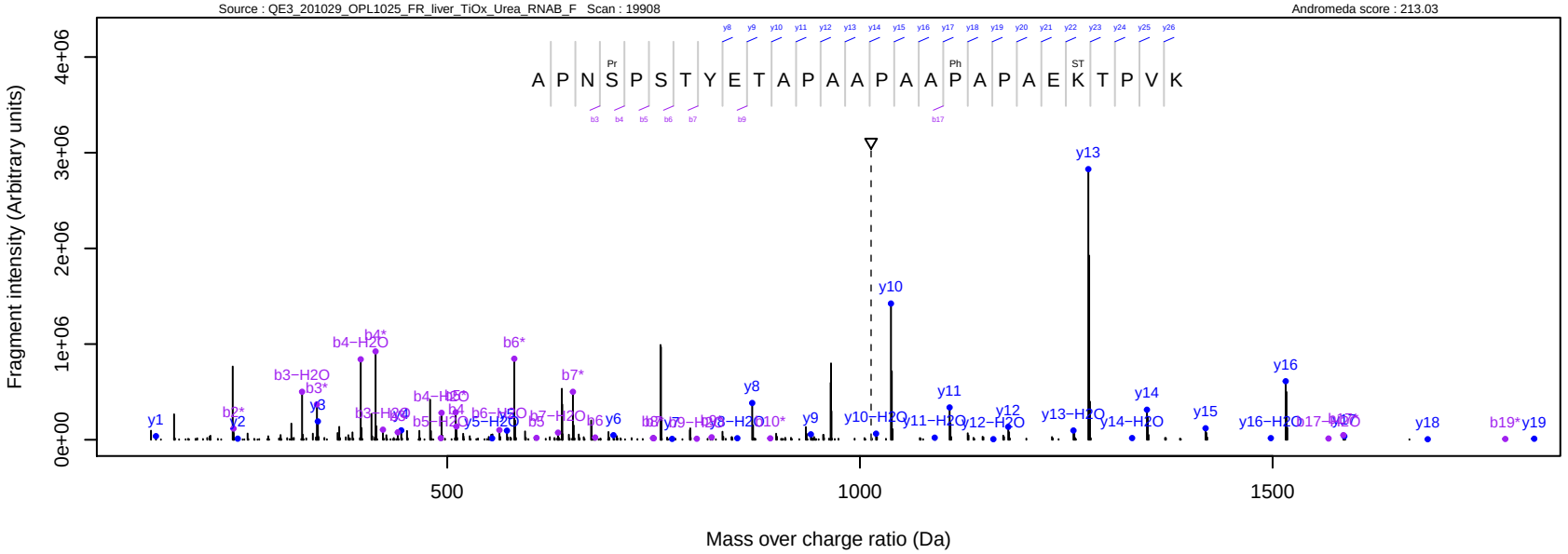
SHETDGGS(Phospho (STY))AHGDEEDDGPHFEPVVPLPDKIEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31880 Andromeda score : 213.22



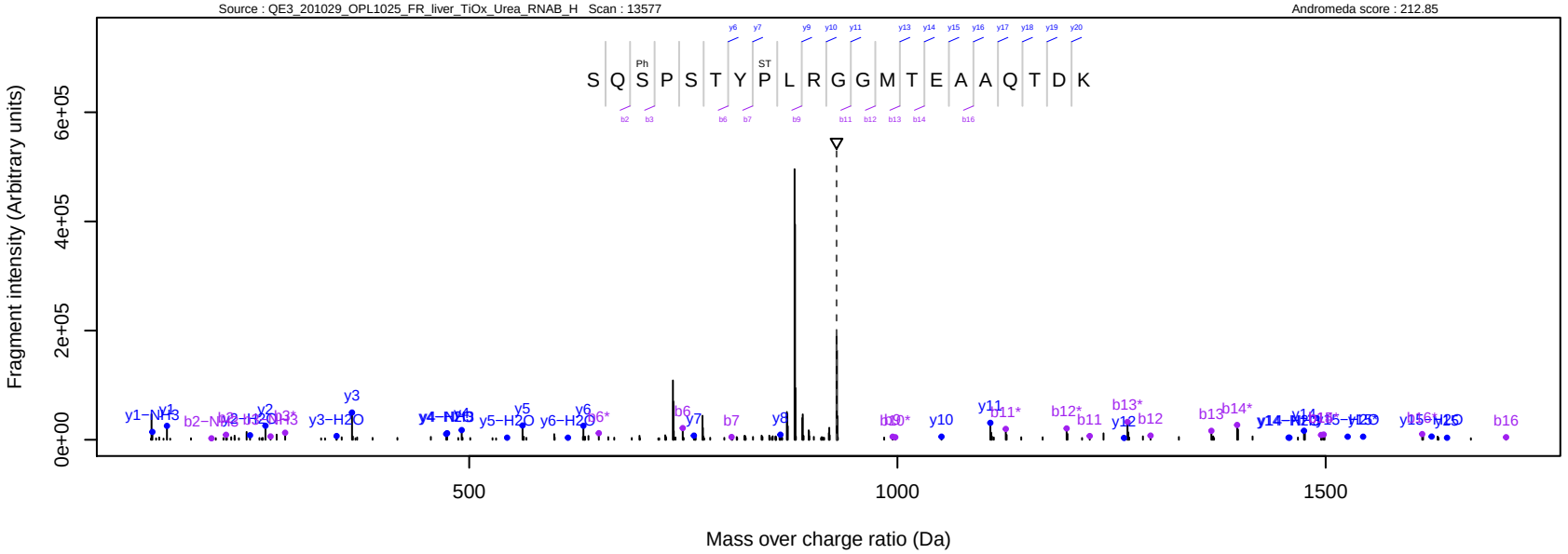
(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVK−2+

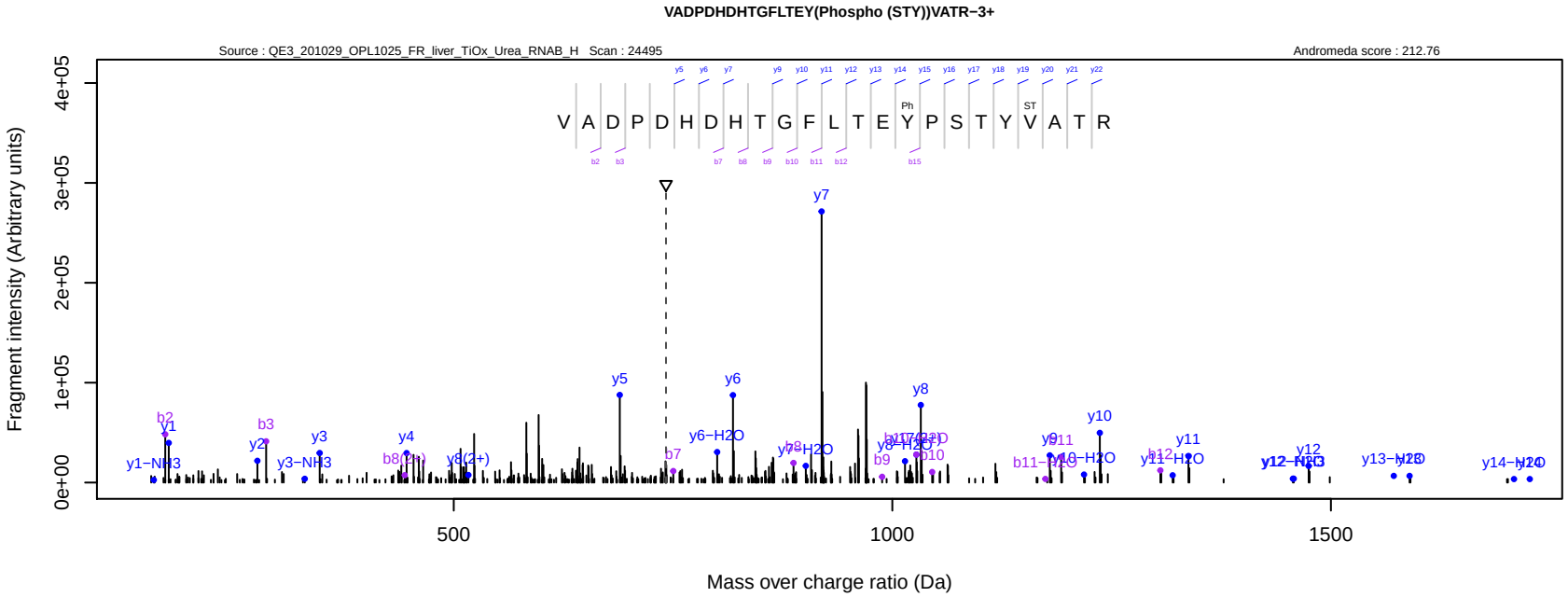
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19908 Andromeda score : 213.03

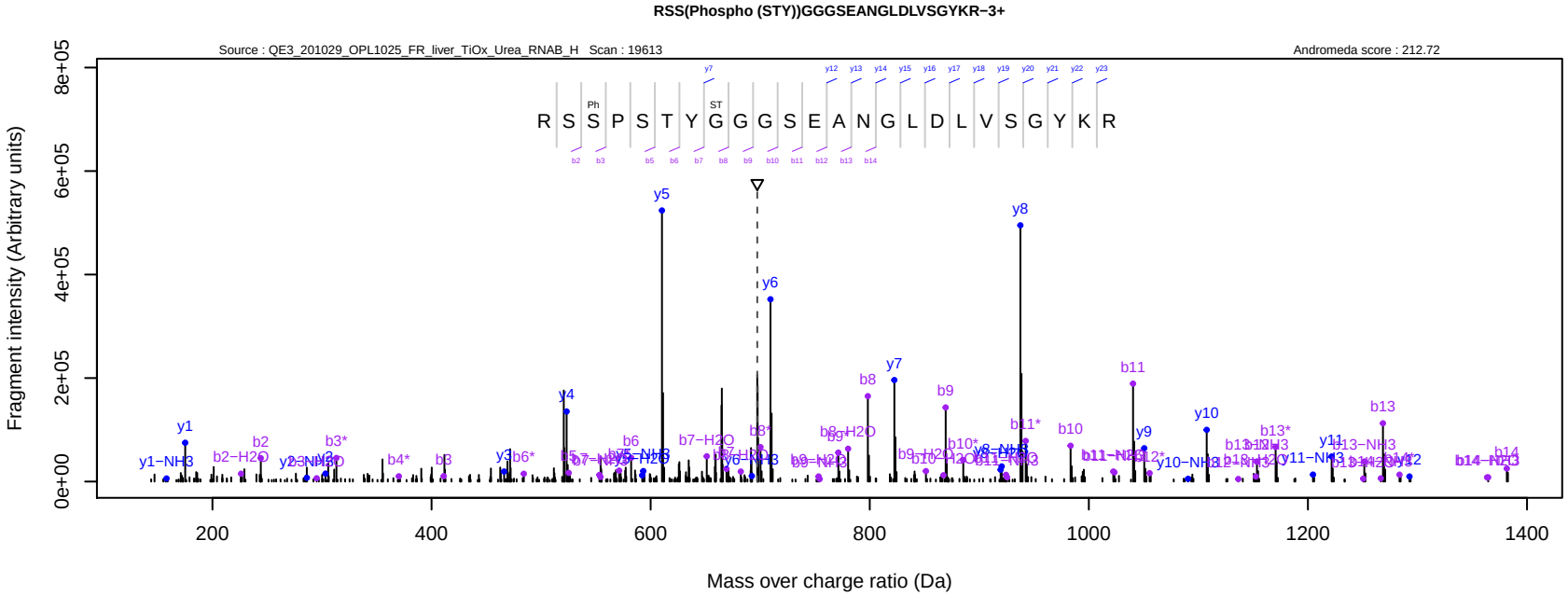


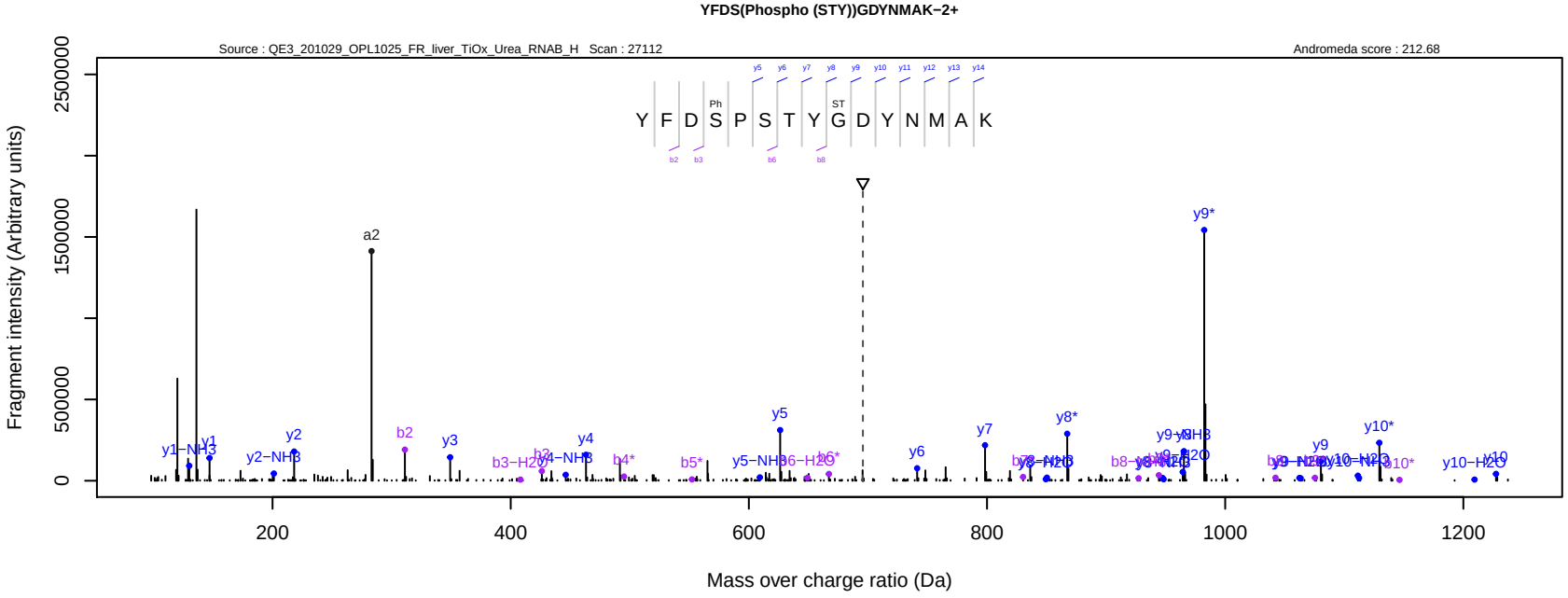
SQS(Phospho (STY))PLRGGMTEAAQTDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13577 Andromeda score : 212.85




VADPDHDHTGFLTEY(Phospho (STY))VATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24495
Andromeda score : 212.76
V A D P D 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)

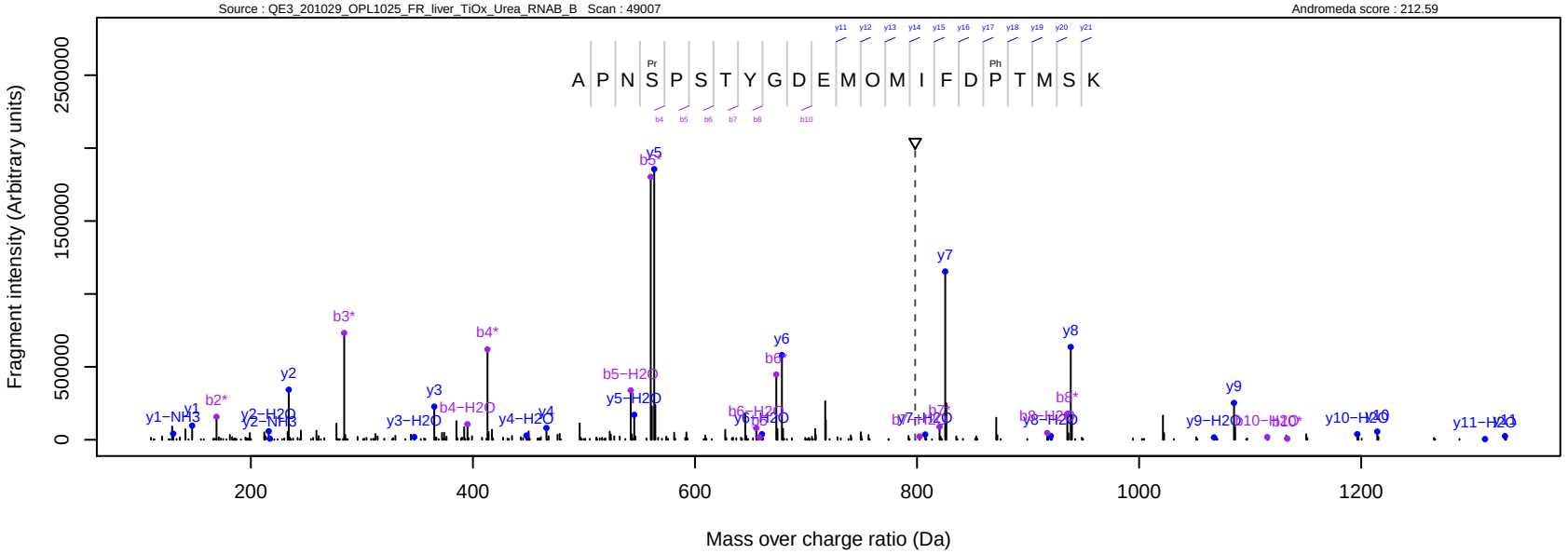

RSS(Phospho (STY))GGGSEANGLDLVSGYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19613
Andromeda score : 212.72
R S S P S T Y G G G S E A N G L D L V S G Y K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YFDS(Phospho (STY))GDYNMAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27112
Andromeda score : 212.68
Y F D S P S T Y G D Y N M A K
Ph
ST
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_B Scan : 49007

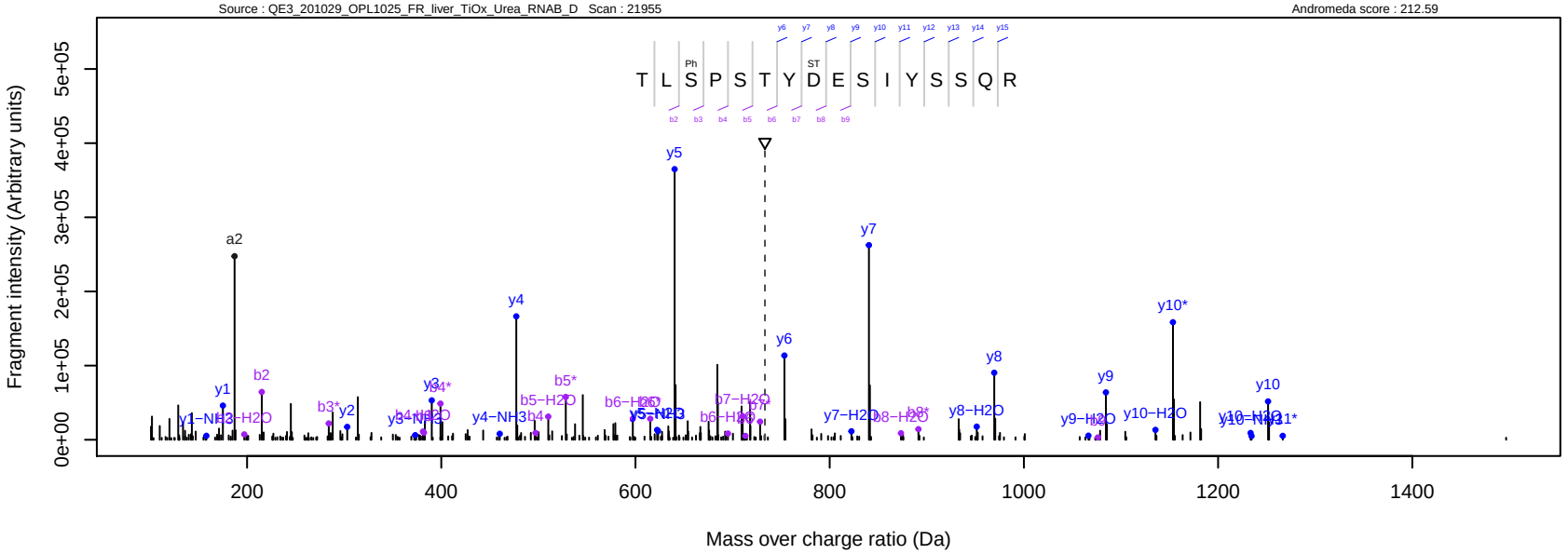
Andromeda score : 212.59



TLS(Phospho (STY))DESIYSSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21955

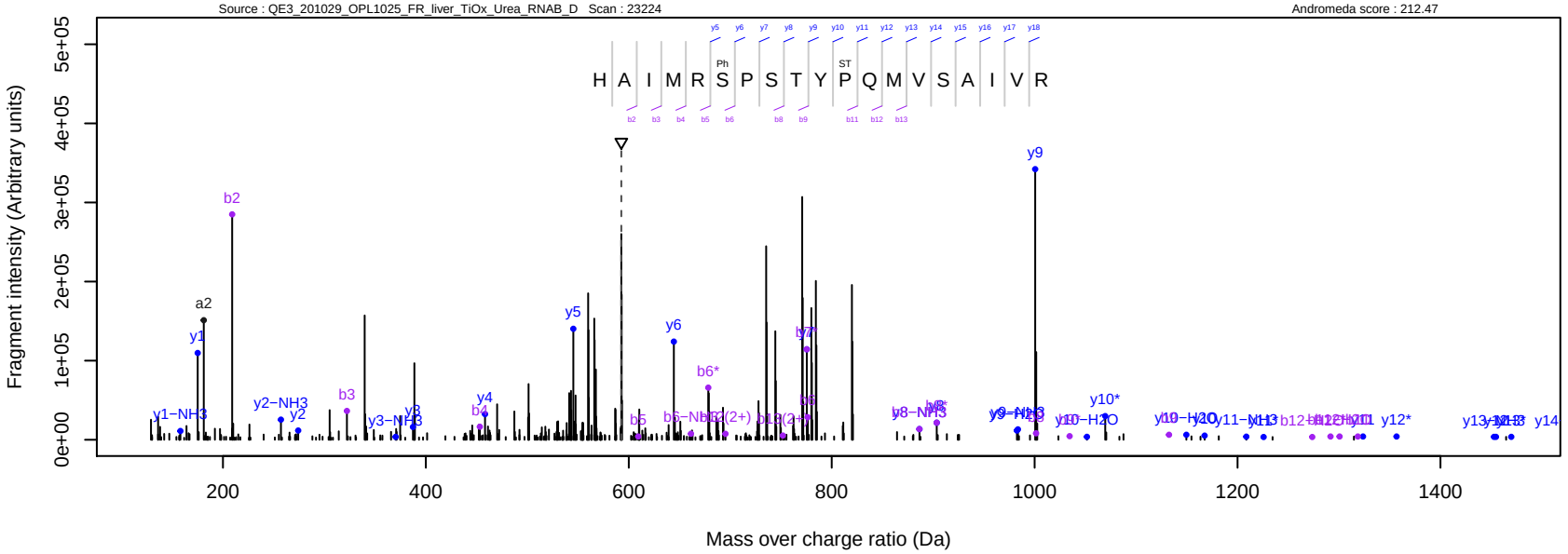
Andromeda score : 212.59



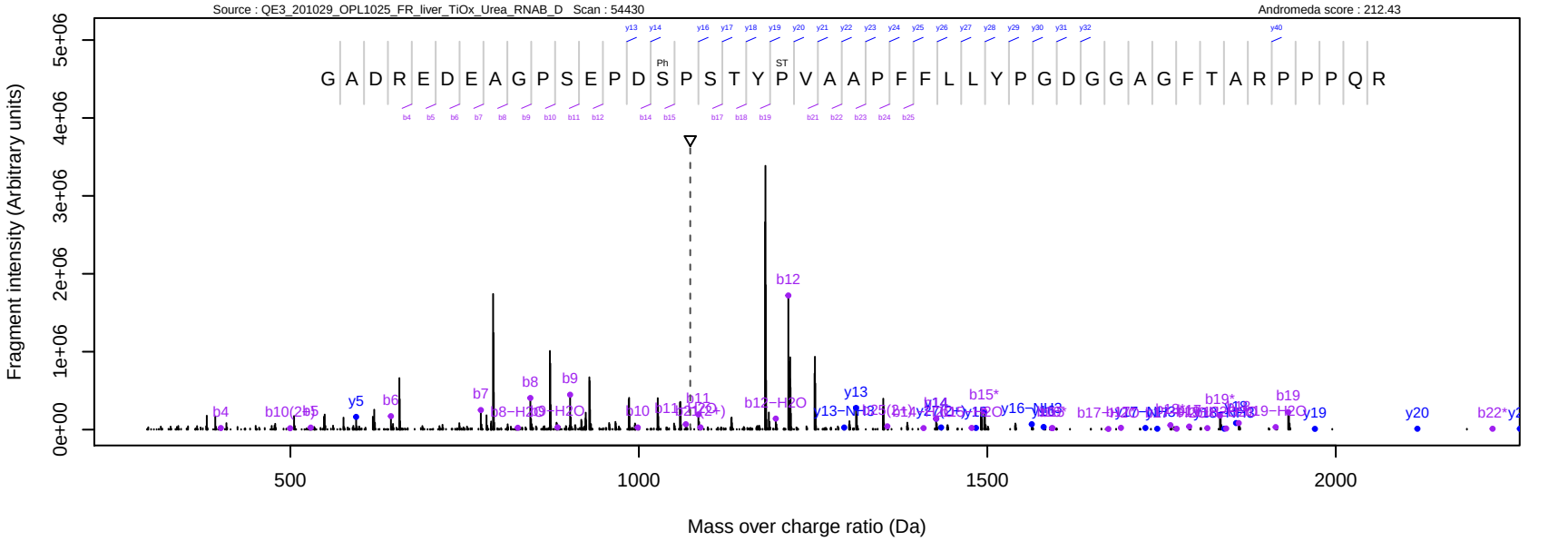
HAIMRS(Phospho (STY))PQMVSAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23224

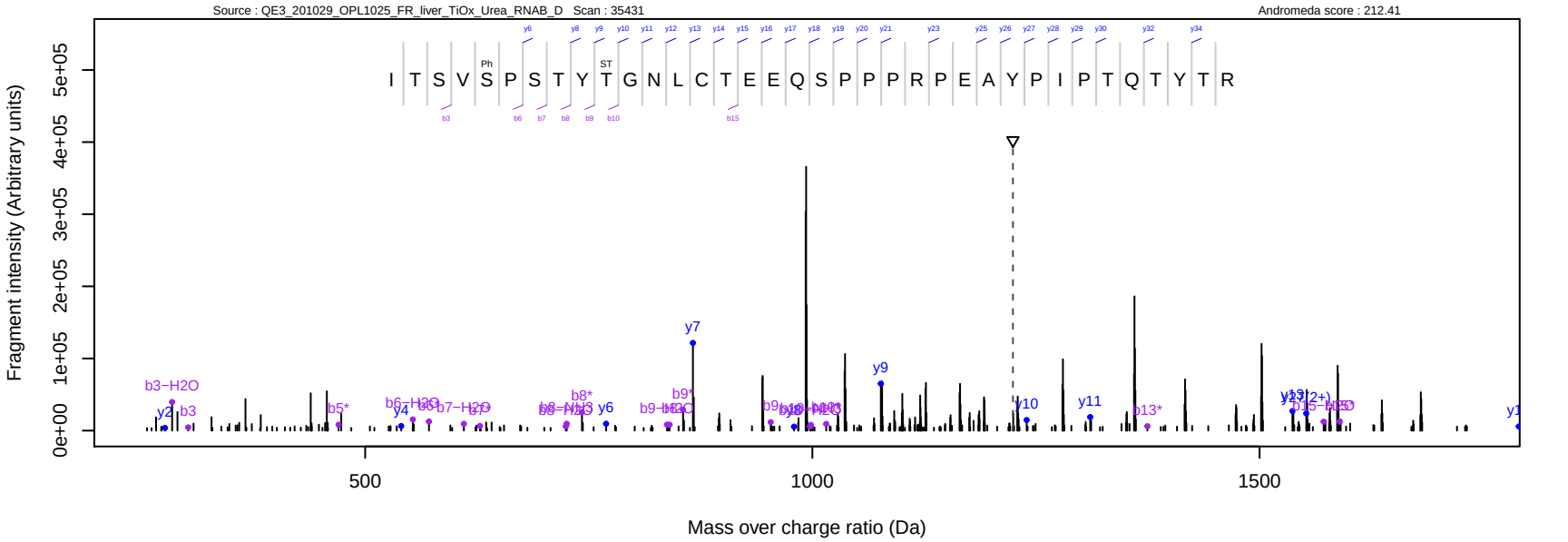
Andromeda score : 212.47



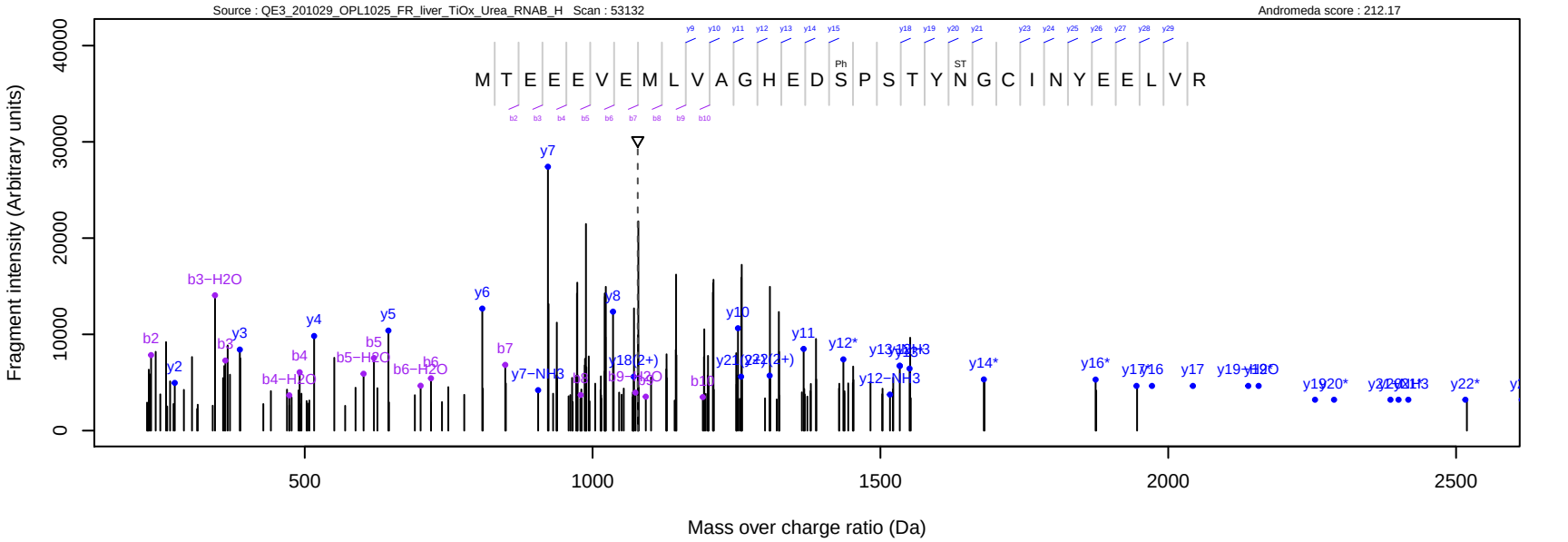
GADREDEAGPSEPDS(Phospho (STY))PVAAPFFLLYPGDGGAGFTARPPPQR−4+

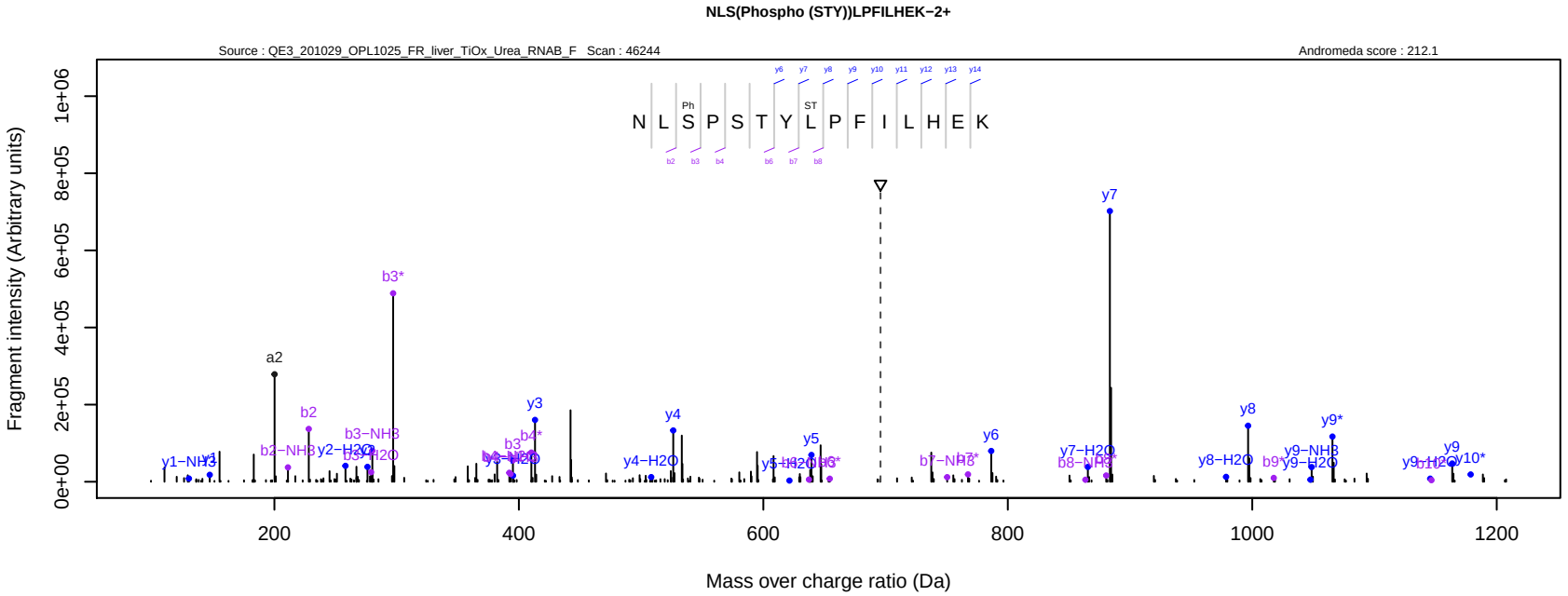


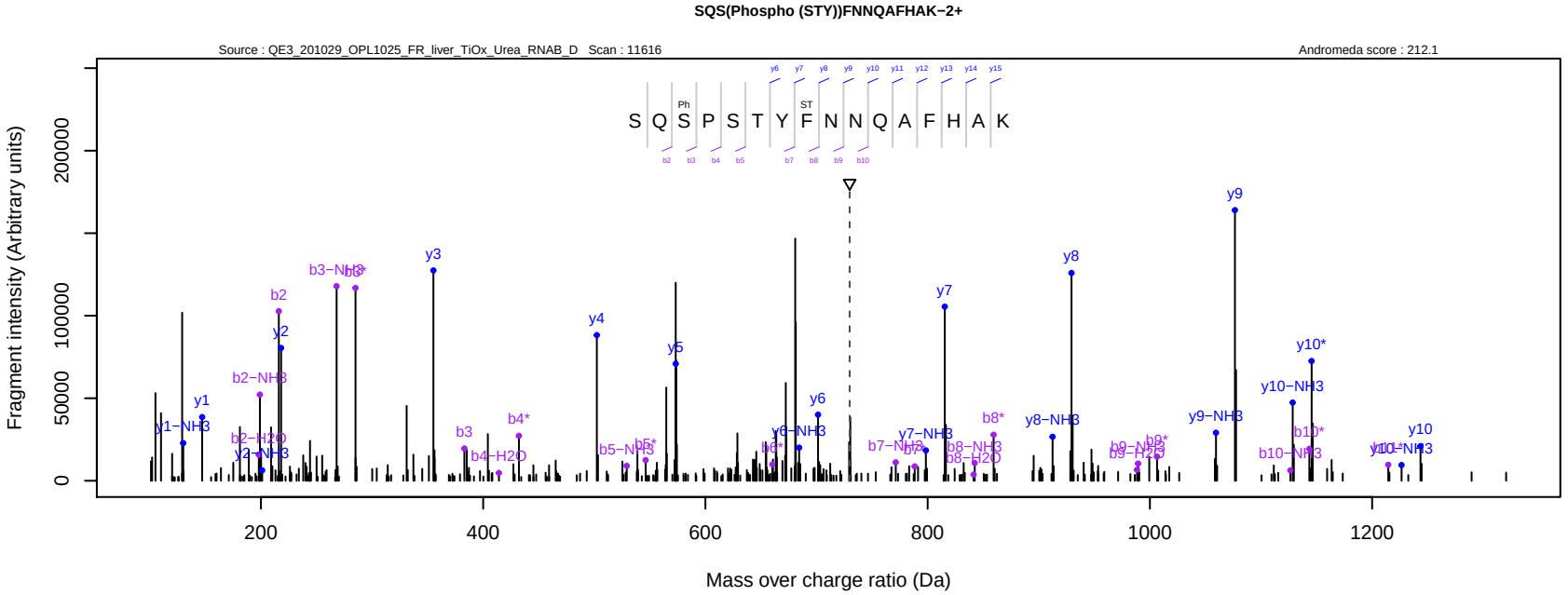
ITSVS(Phospho (STY))TGNLCTEEQSPPPRPEAYPIPTQTYTR−3+

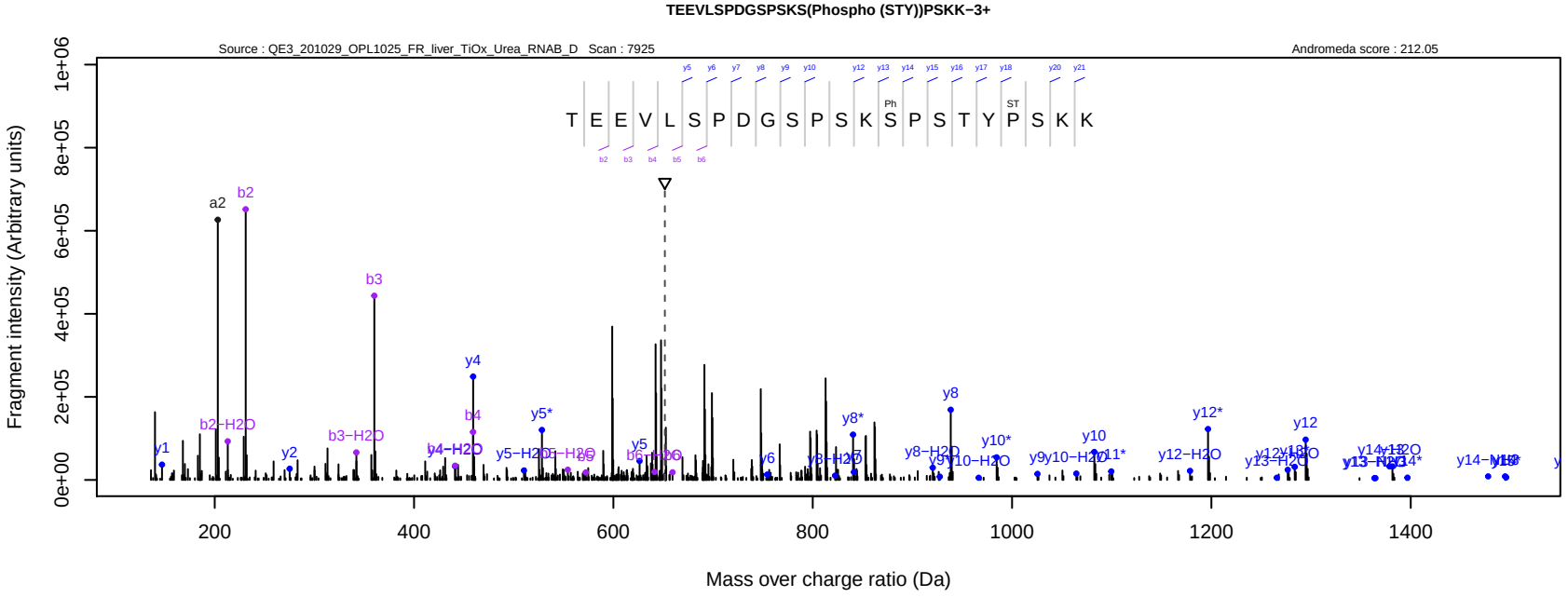


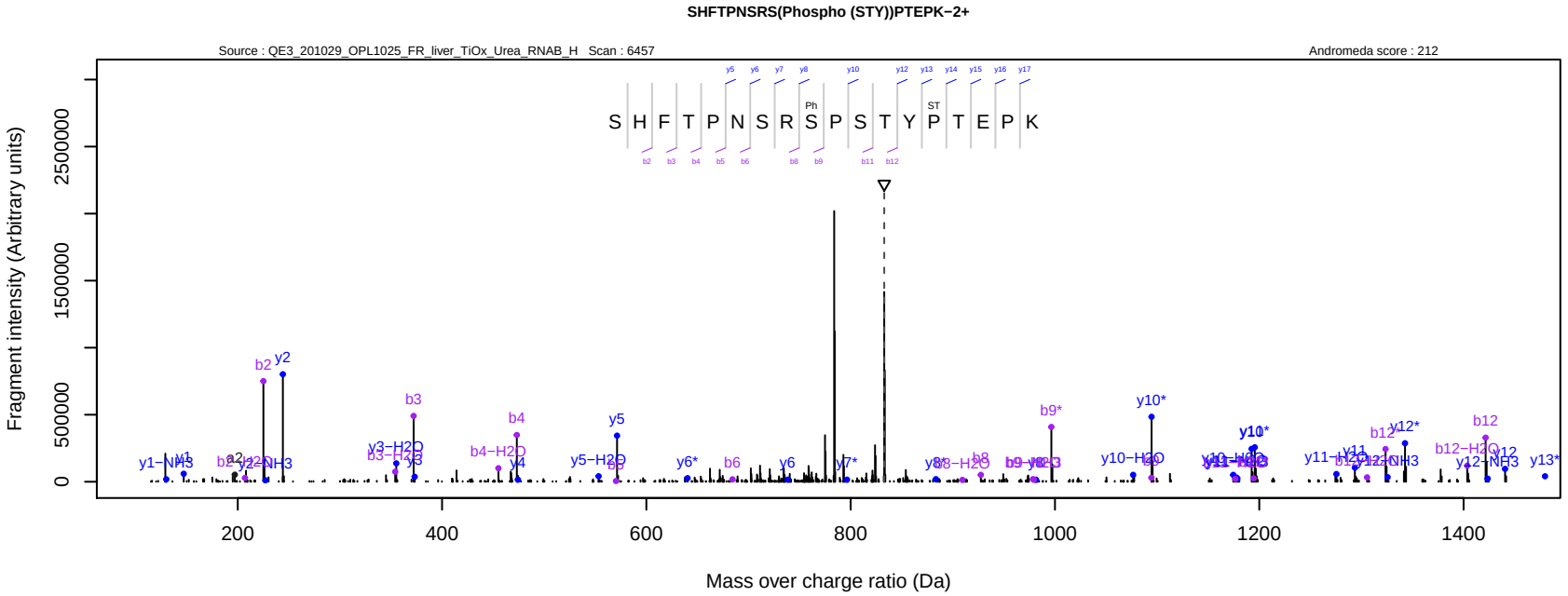
MTEEEVEMLVAGHEDS(Phospho (STY))NGCINYEELVR−3+

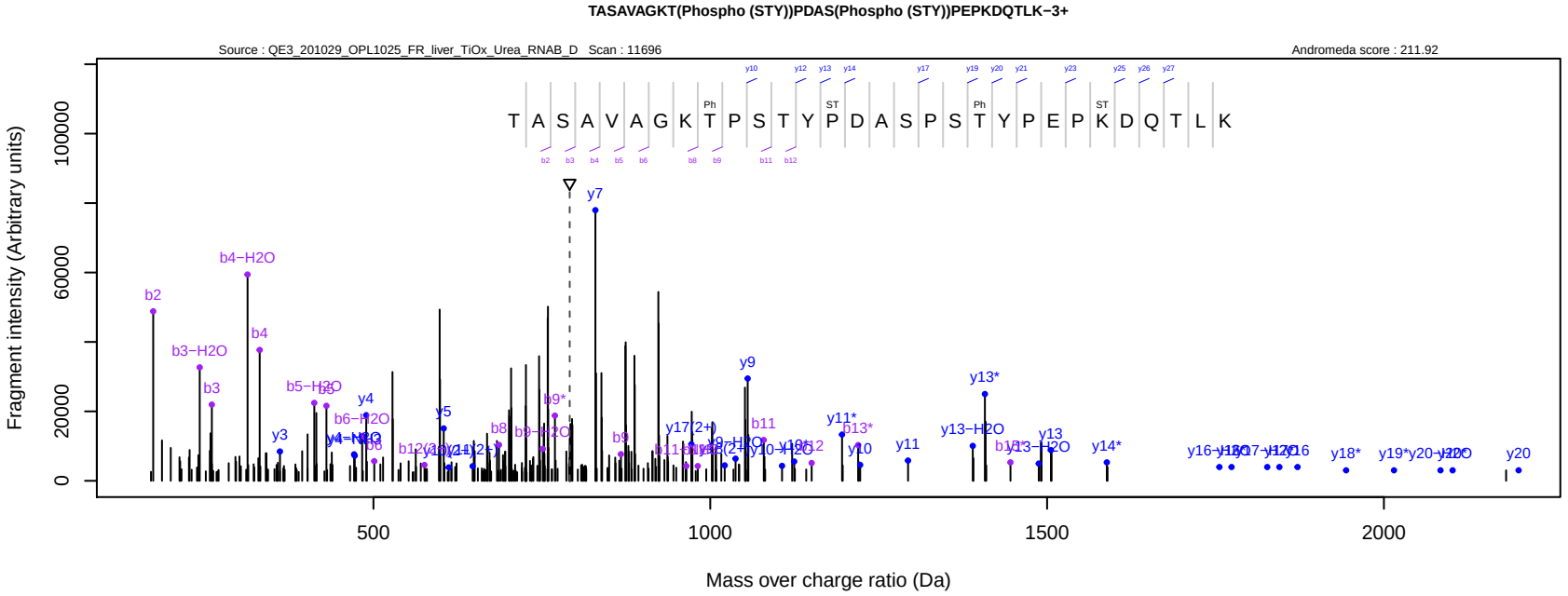


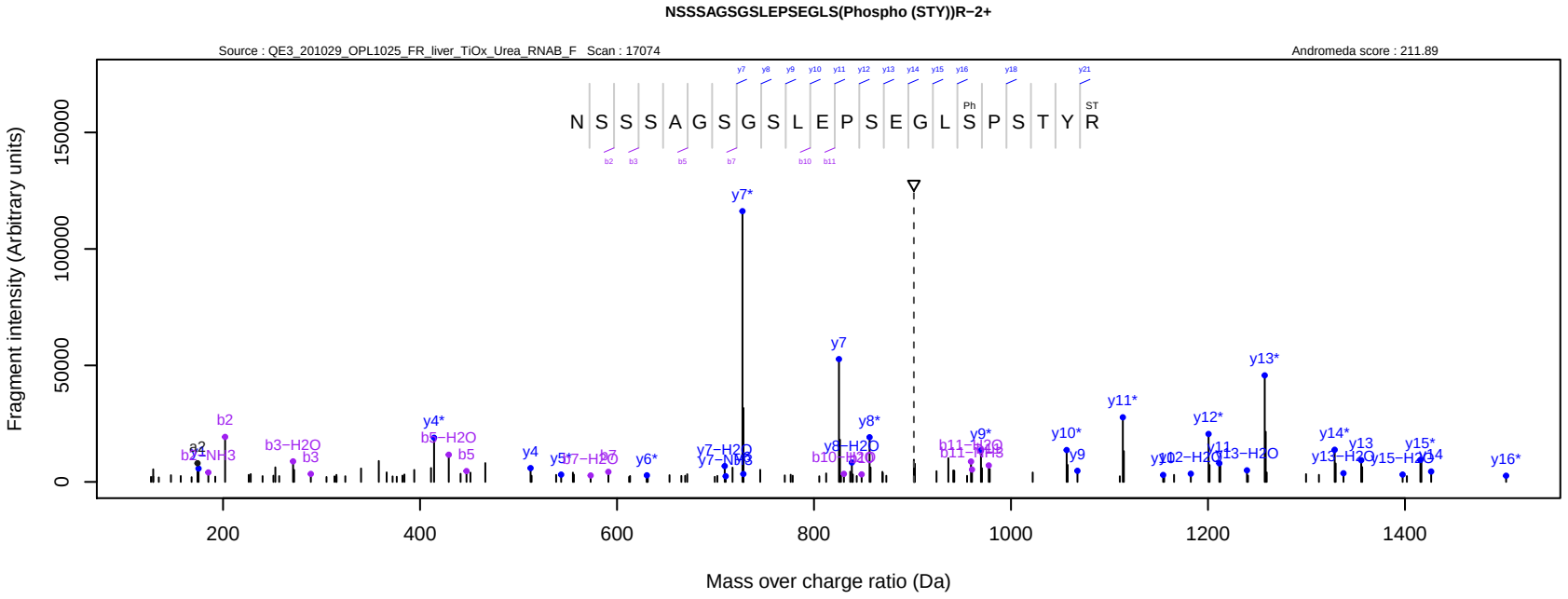

NLS(Phospho (STY))LPFILHEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46244
Andromeda score : 212.1
N L S P S T Y L P F I L H E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

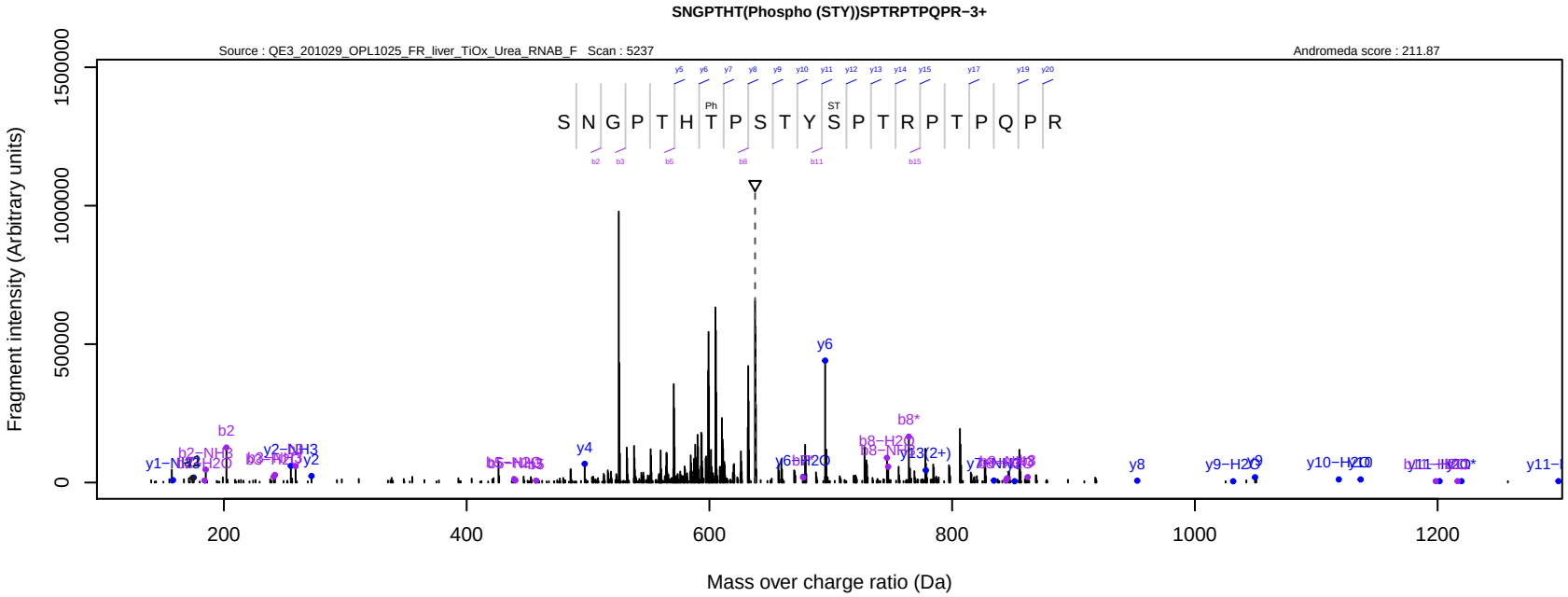

SQS(Phospho (STY))FNNQAFHAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11616
Andromeda score : 212.1
S Q S P S T Y F N N Q A F H A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

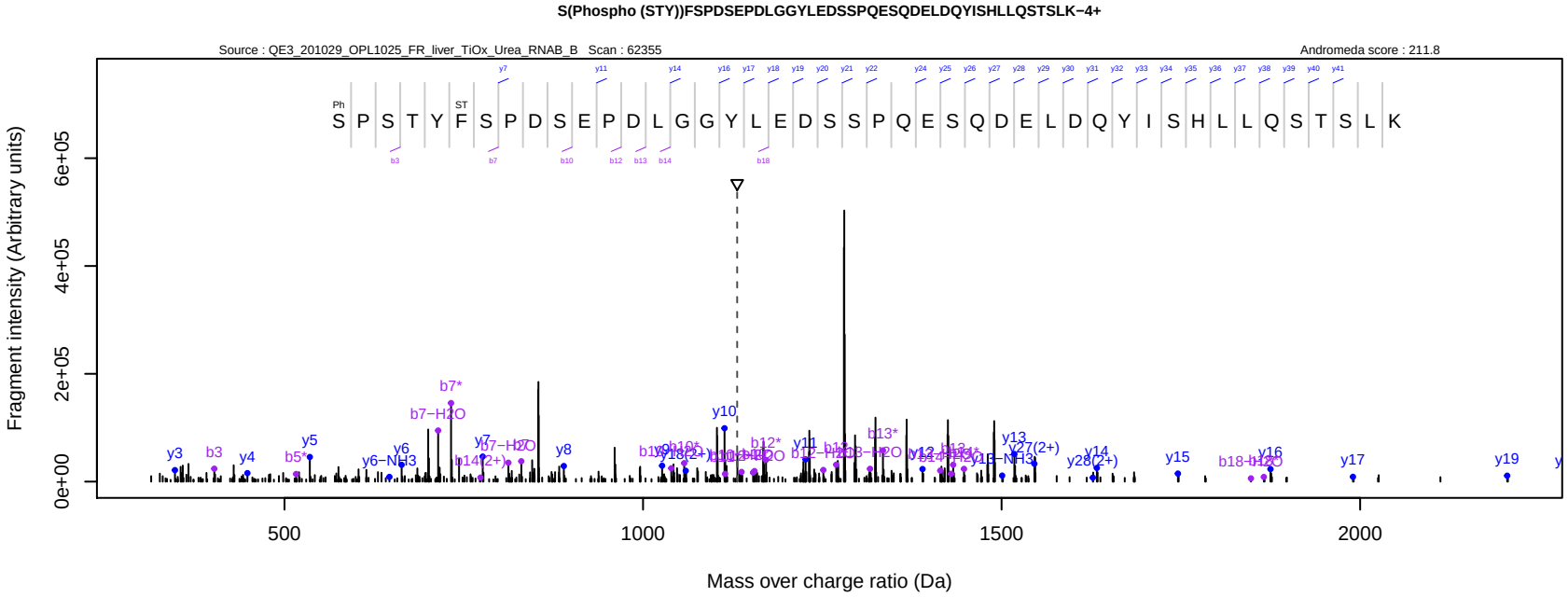

TEEVLSPDGSPSKS(Phospho (STY))PSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7925
Andromeda score : 212.05
T E E V L S P D G S P S K S P S T Y P S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

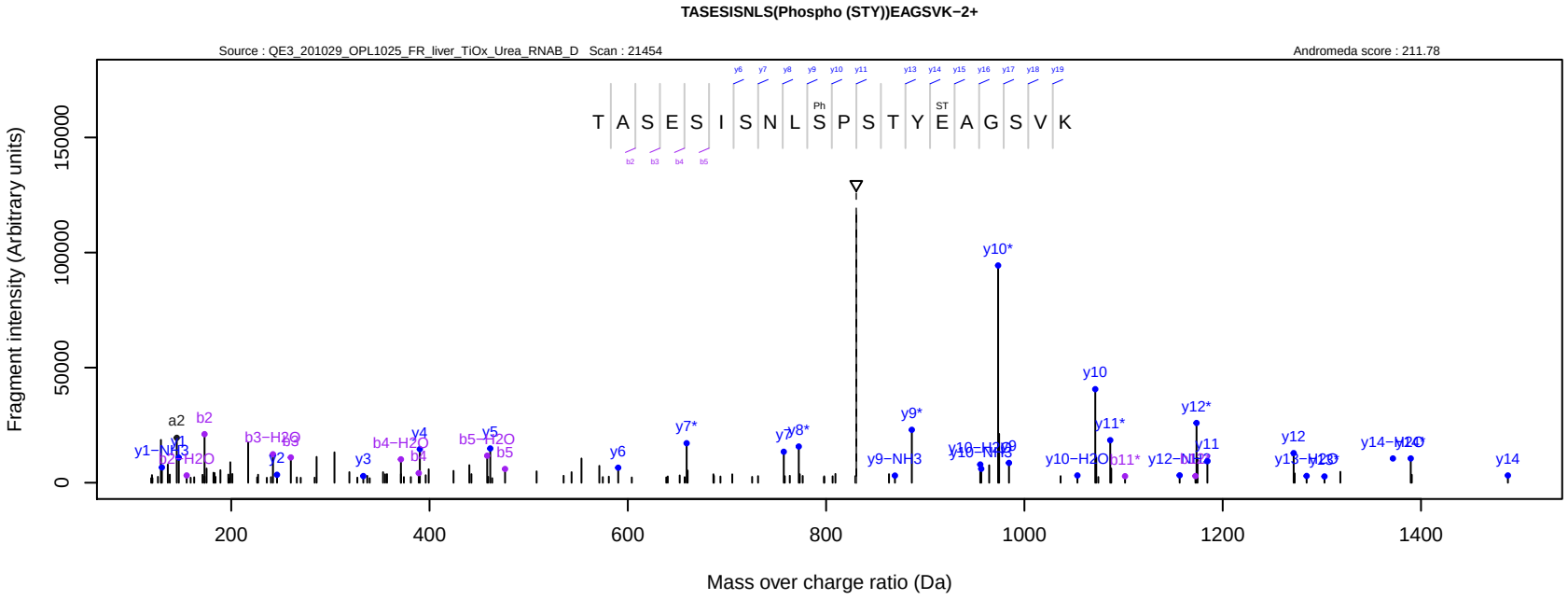

SHFTPNSRSPSTYPTEPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6457
Andromeda score : 212
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

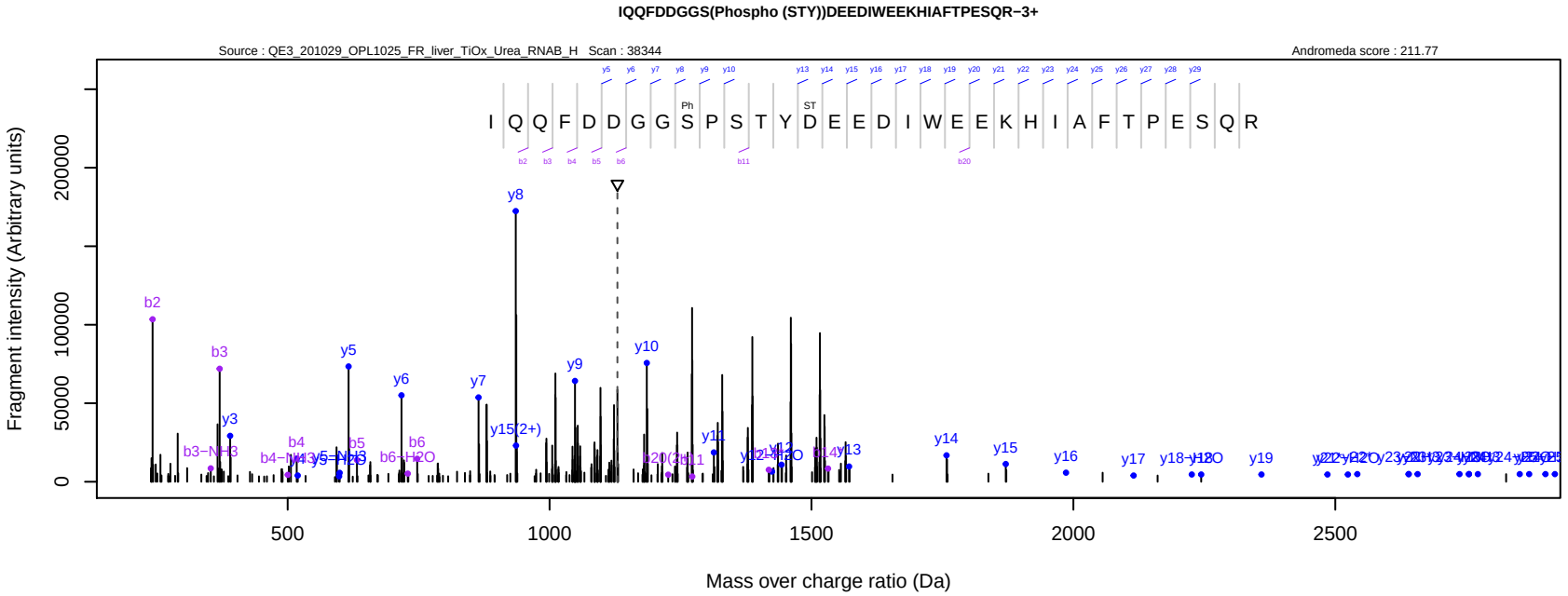

TASAVAGKTPSTYPDASPSTYPEPKDQTLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11696
Andromeda score : 211.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

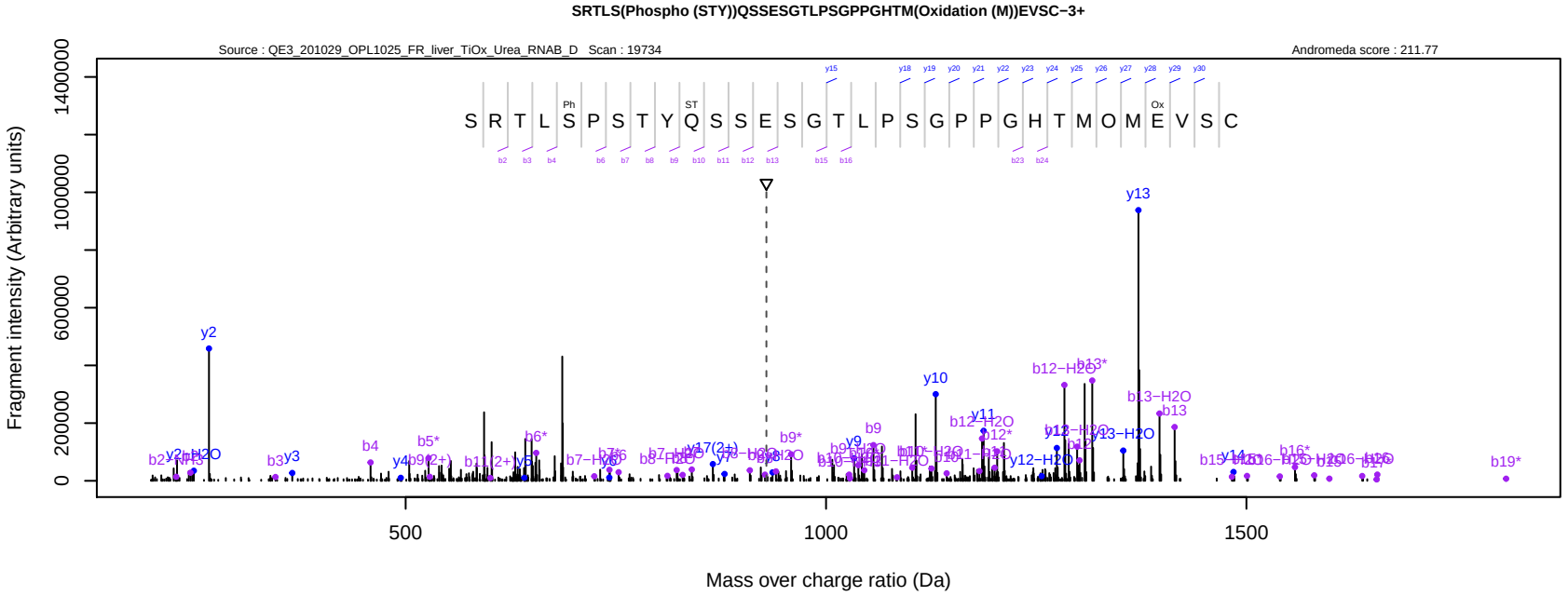

NSSSAGSGSLEPSEGLSPSTYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17074
Andromeda score : 211.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

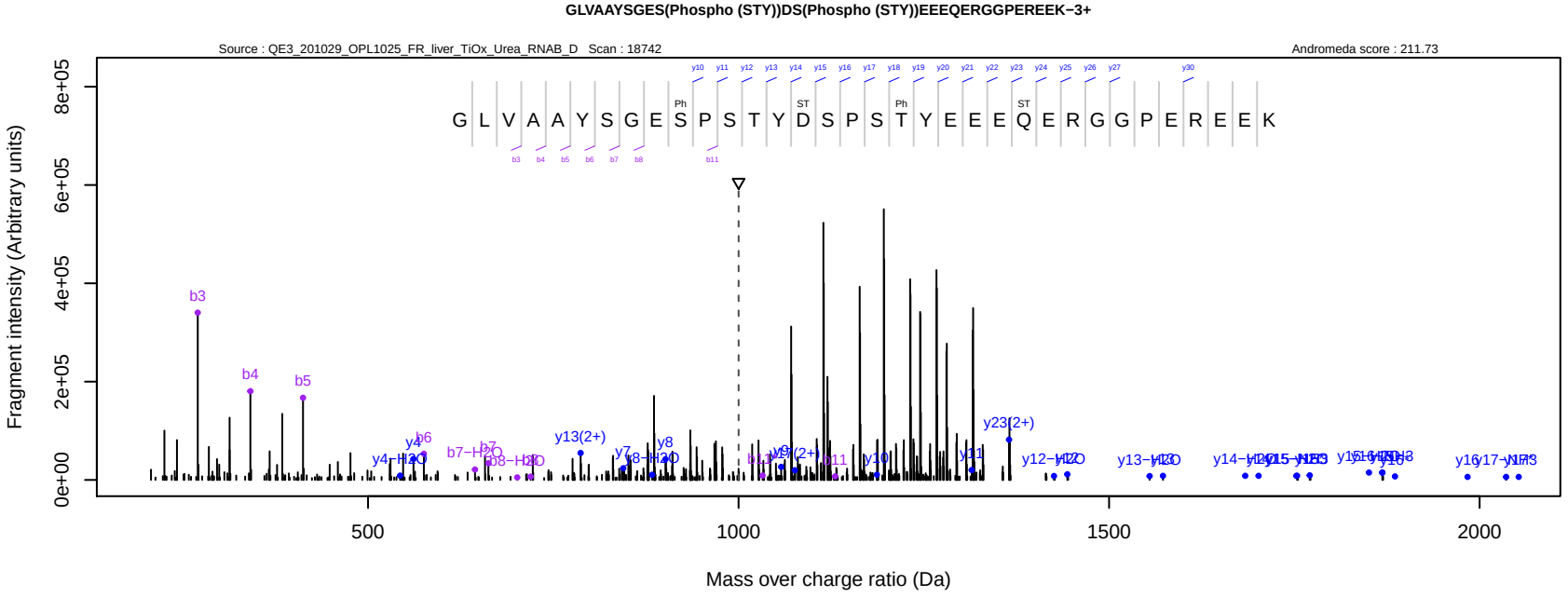

SNGPTHT(Phospho (STY))SPTRPTPQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5237
Andromeda score : 211.87
S N G P T H T P S T Y S P T R P T P Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FSPDSEPDLGGYLEDSSPQESQDELDQYISHLLQSTSLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62355
Andromeda score : 211.8
S P S T Y F S P D S E P D L G G Y L E D S S P Q E S Q D E L D Q Y I S H L L Q S T S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASESISNLS(Phospho (STY))EAGSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21454
Andromeda score : 211.78
T A S E S I S N L S P S T Y E A G S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQQFDDGGS(Phospho (STY))DEEDIWEEKHIAFTPESQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38344
Andromeda score : 211.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

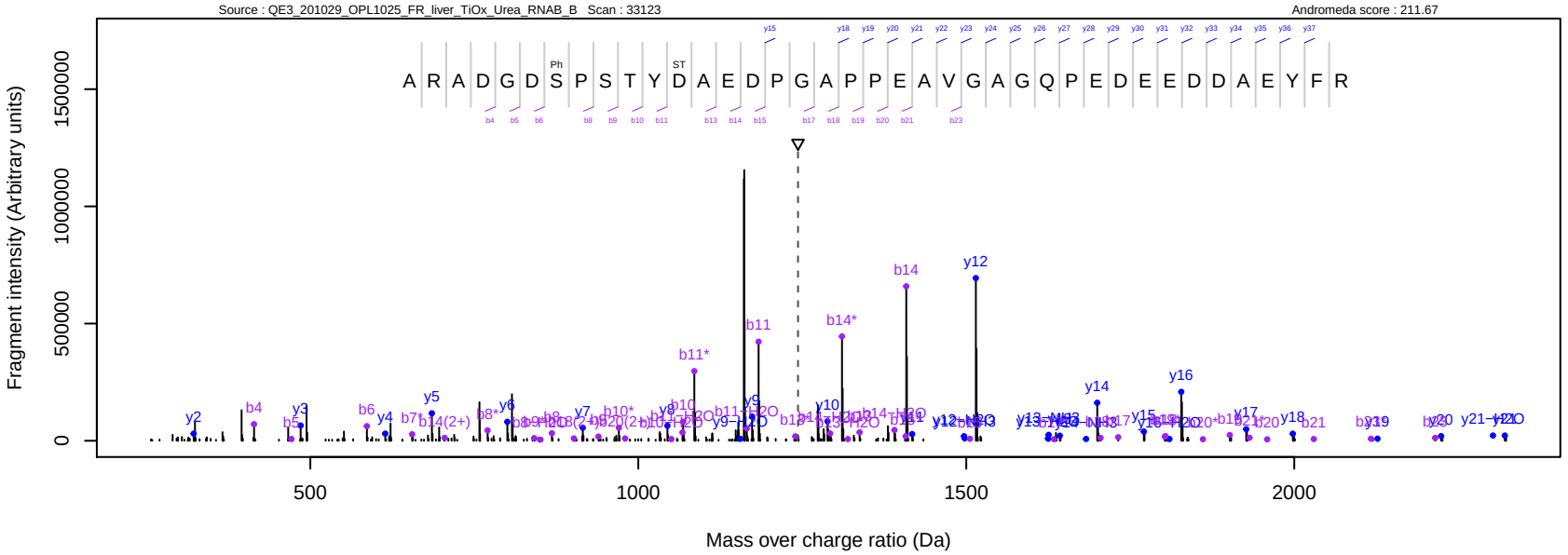

SRTLS(Phospho (STY))QSSESGTLPSGPPGHTM(Oxidation (M))EVSC−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19734
Andromeda score : 211.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

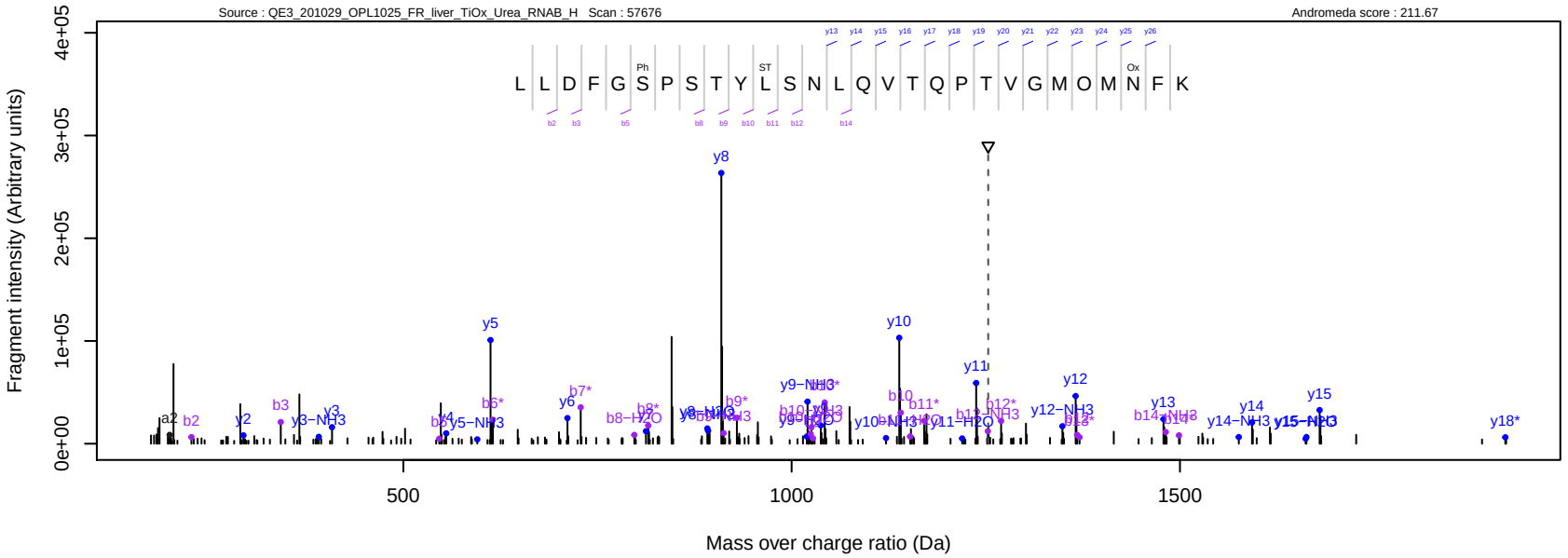
Andromeda score : 211.67



LLDFGS(Phospho (STY))LSNLQVTQPTVGM(Oxidation (M))NFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57676

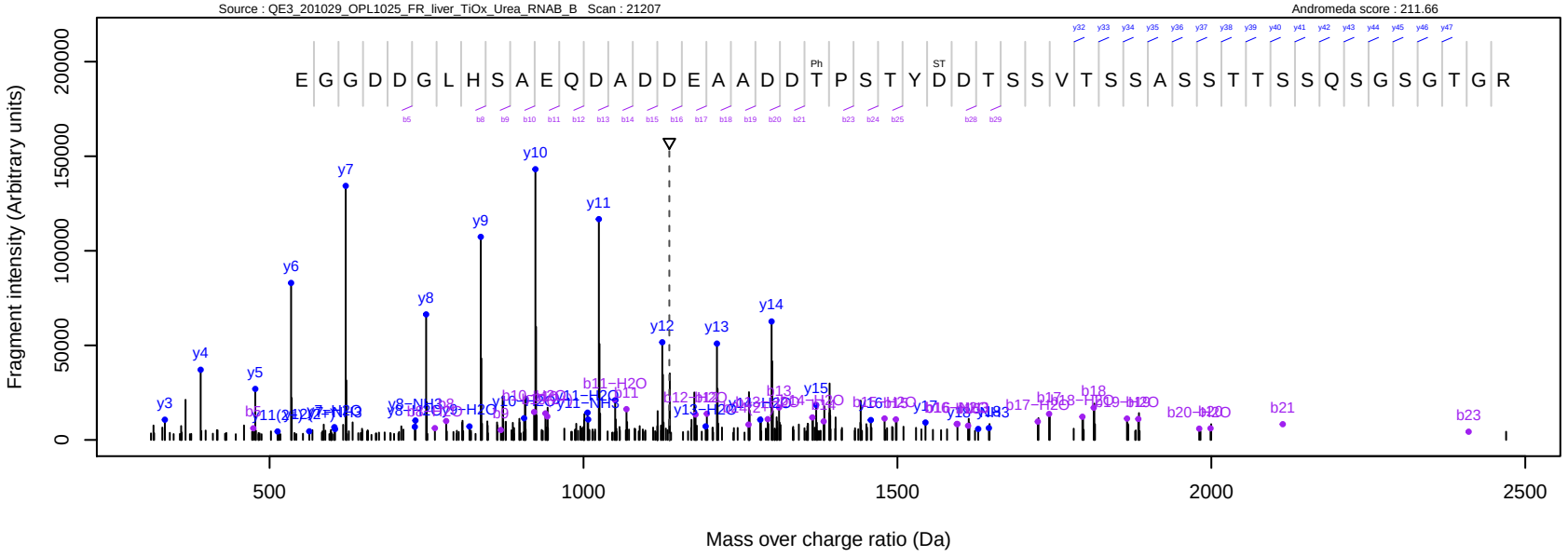
Andromeda score : 211.67

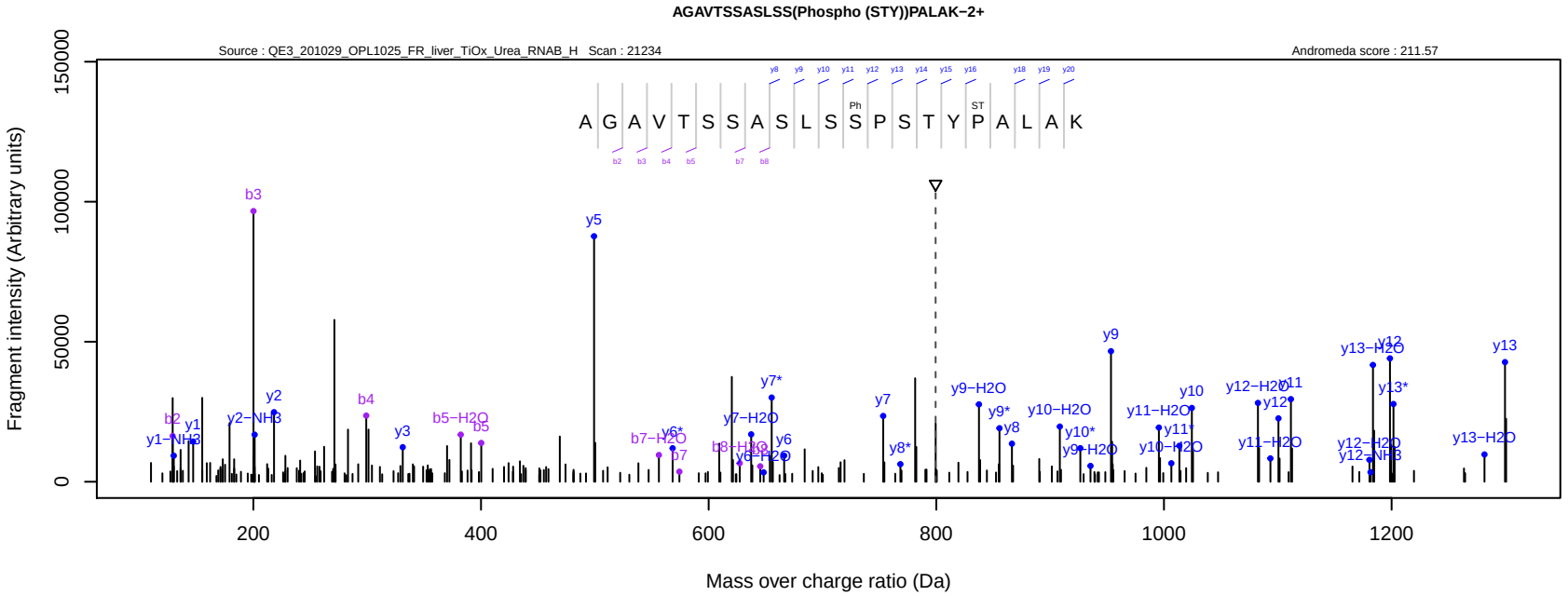


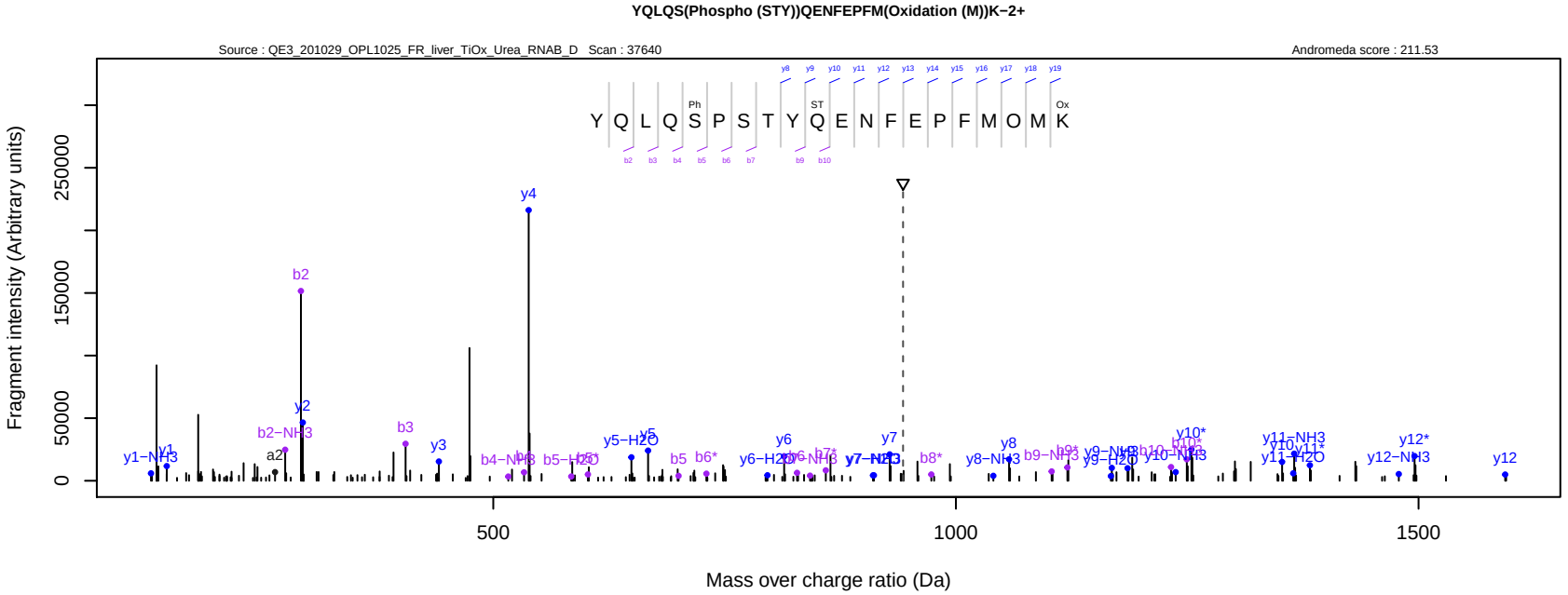
EGGDDGLHSAEQDADDEAADDT(Phospho (STY))DDTSSVTSSASSTTSSQSGSGTGR−4+

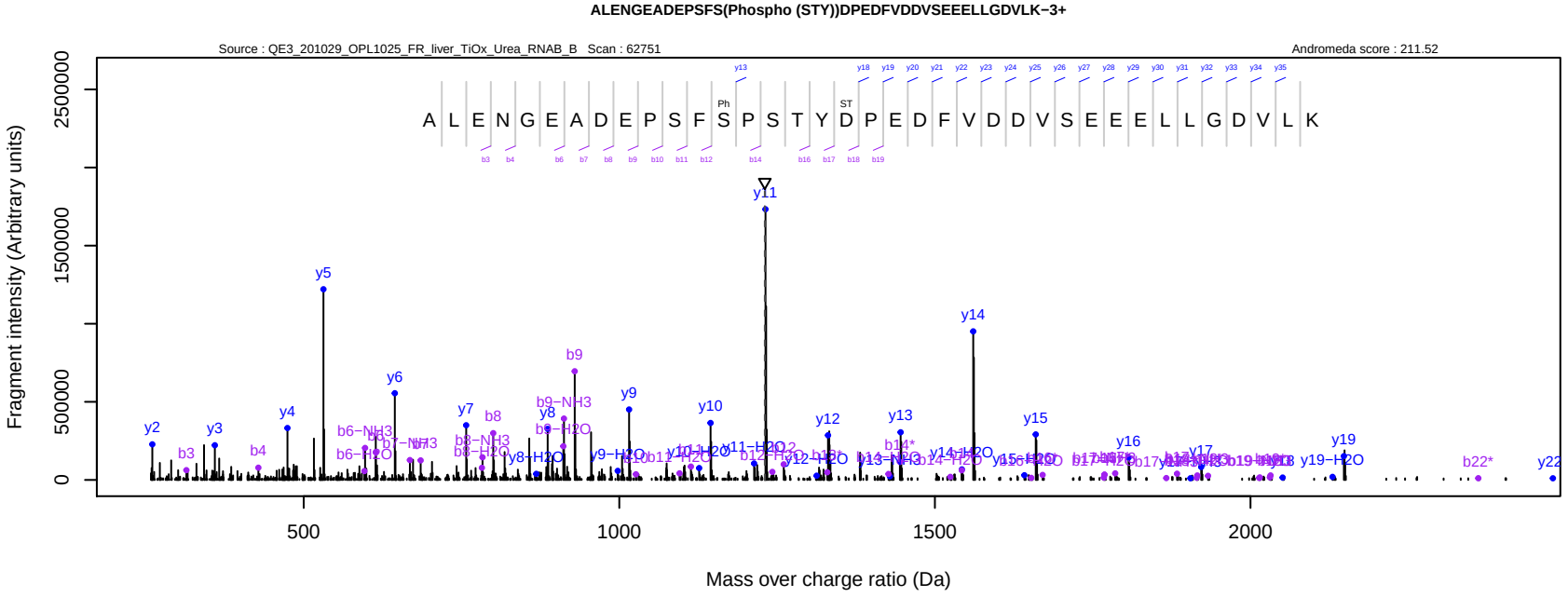
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21207

Andromeda score : 211.66




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)

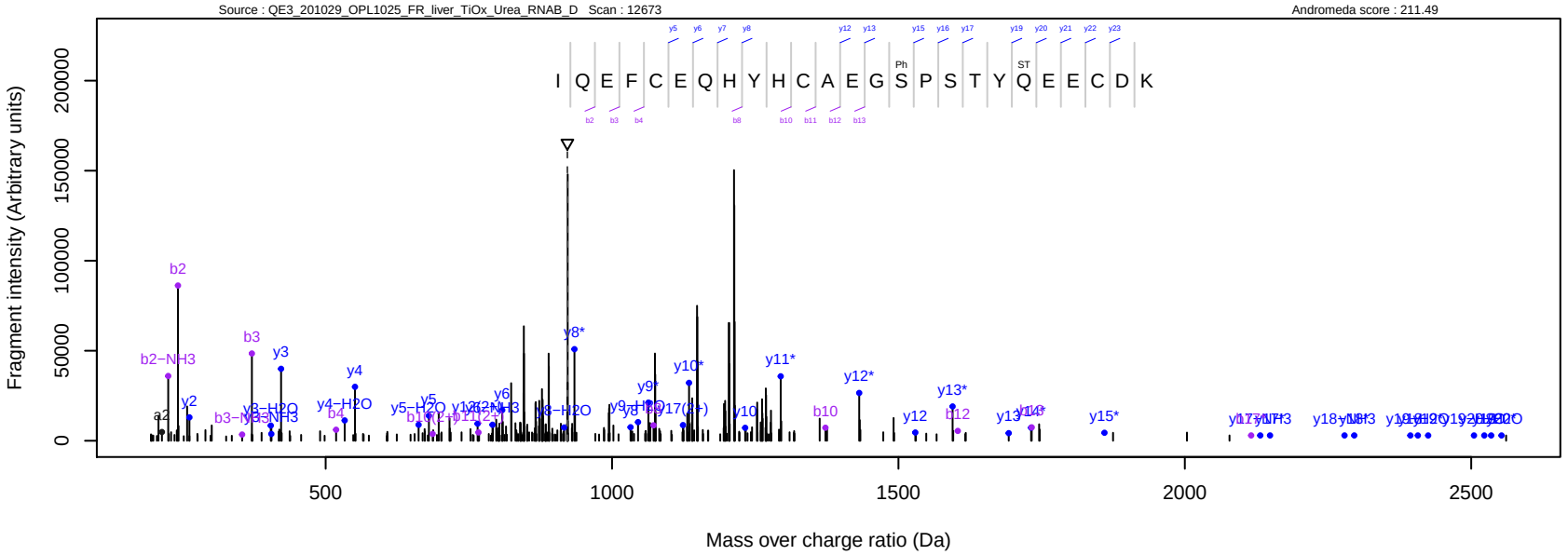

YQLQS(Phospho (STY))QENFEPFM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37640
Andromeda score : 211.53
Y Q L Q S P S T Y Q E N F E P F M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALENGEADEPSFS(Phospho (STY))DPEDFVDDVSEEELLGDVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62751
Andromeda score : 211.52
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 E E E L L G D V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IQEFCEQHYHCAEGS(Phospho (STY))QEECDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12673

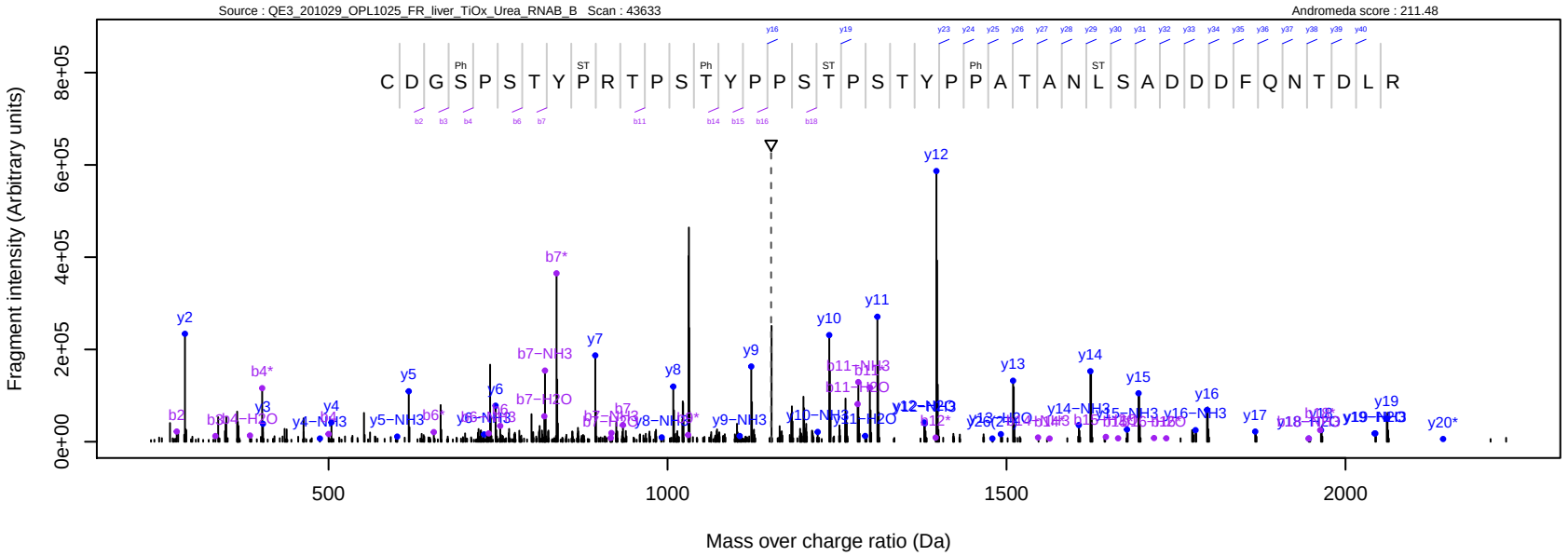
Andromeda score : 211.49



CDGS(Phospho (STY))PRT(Phospho (STY))PPST(Phospho (STY))PPATANLSADDDFQNTDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43633

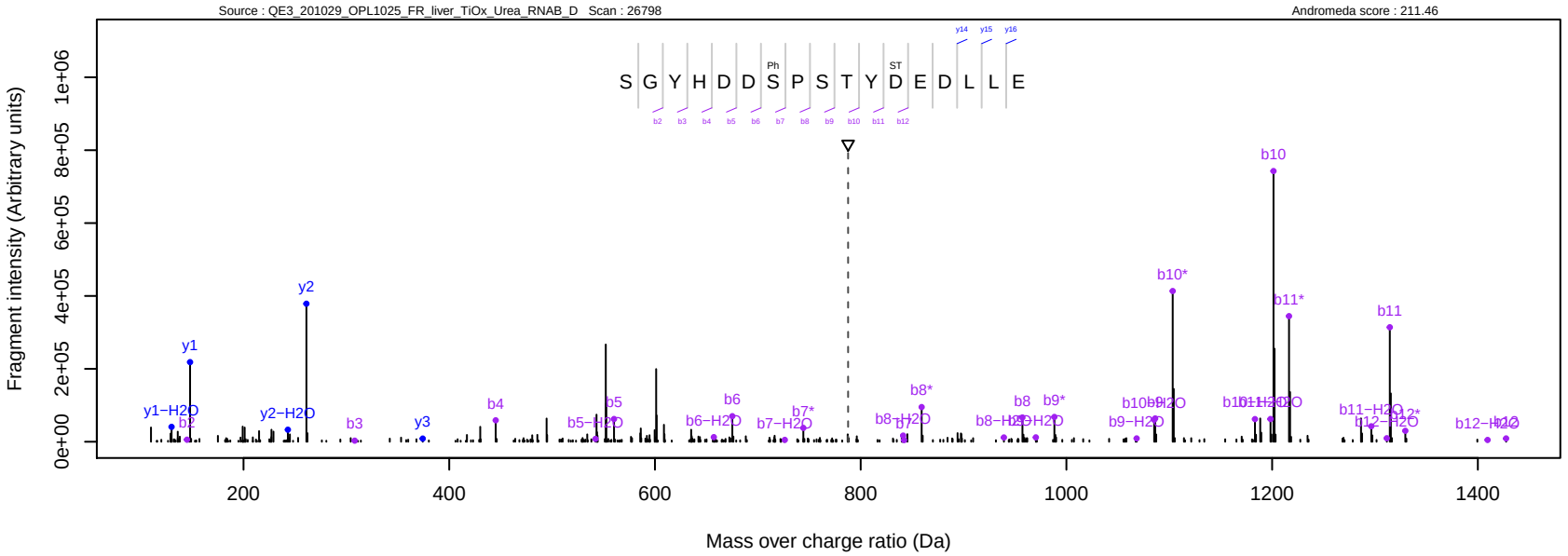
Andromeda score : 211.48

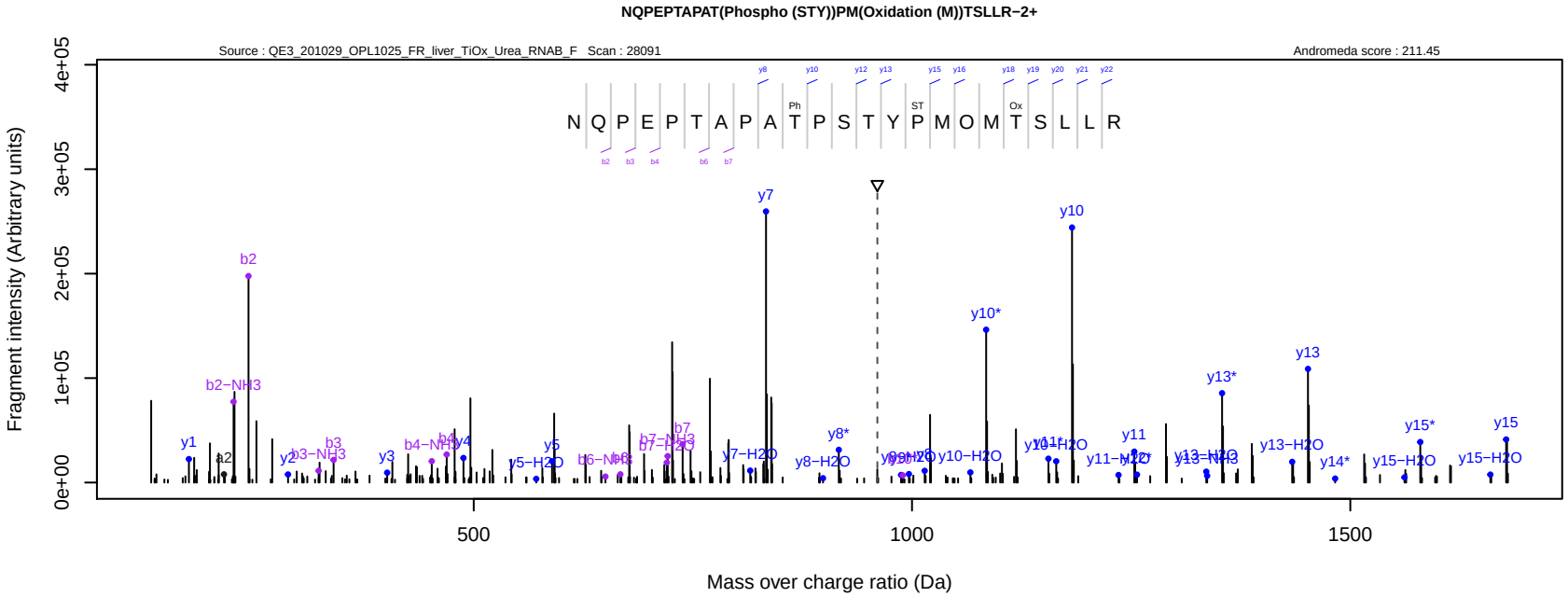


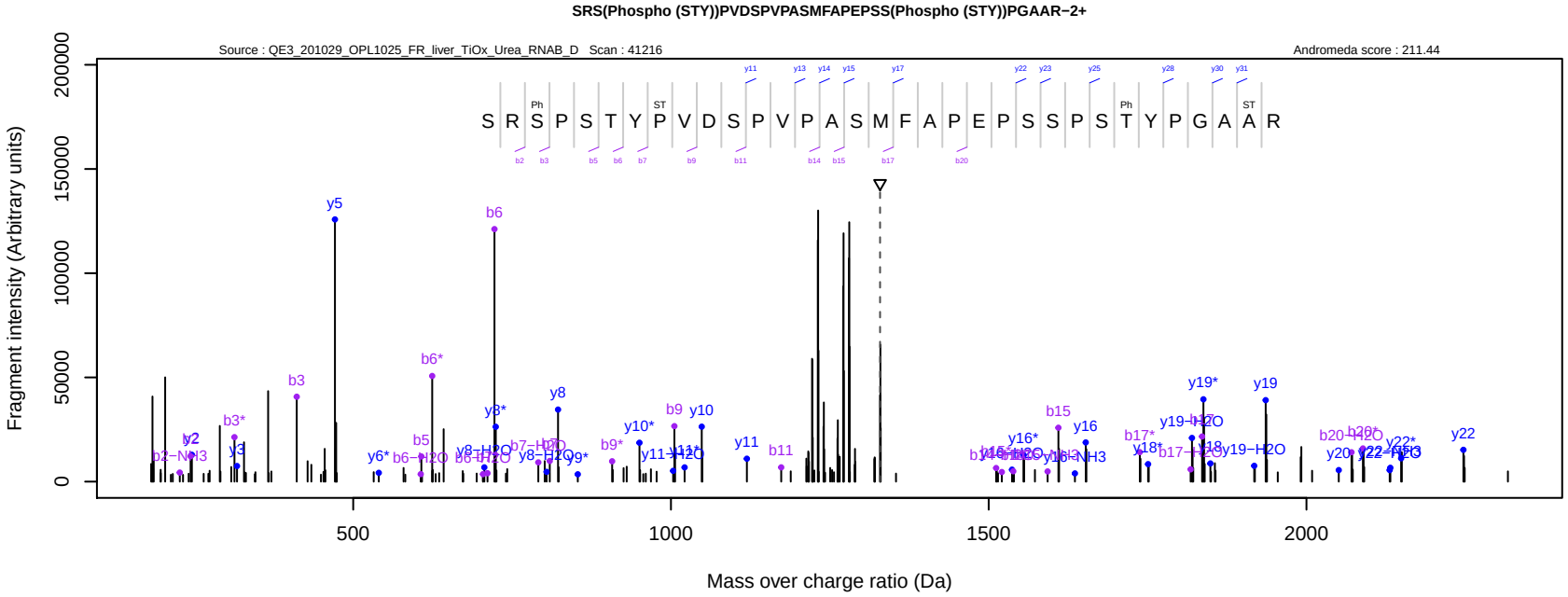
SGYHDDS(Phospho (STY))DEDLLE−2+

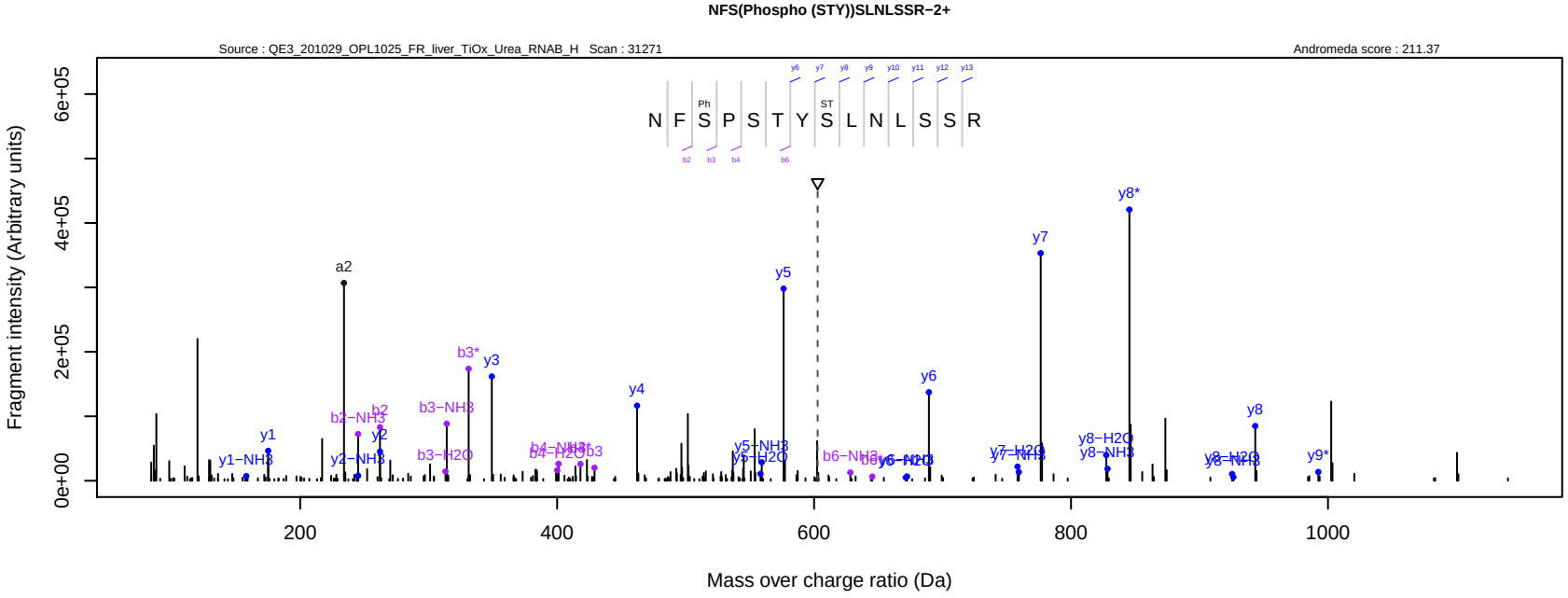
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26798

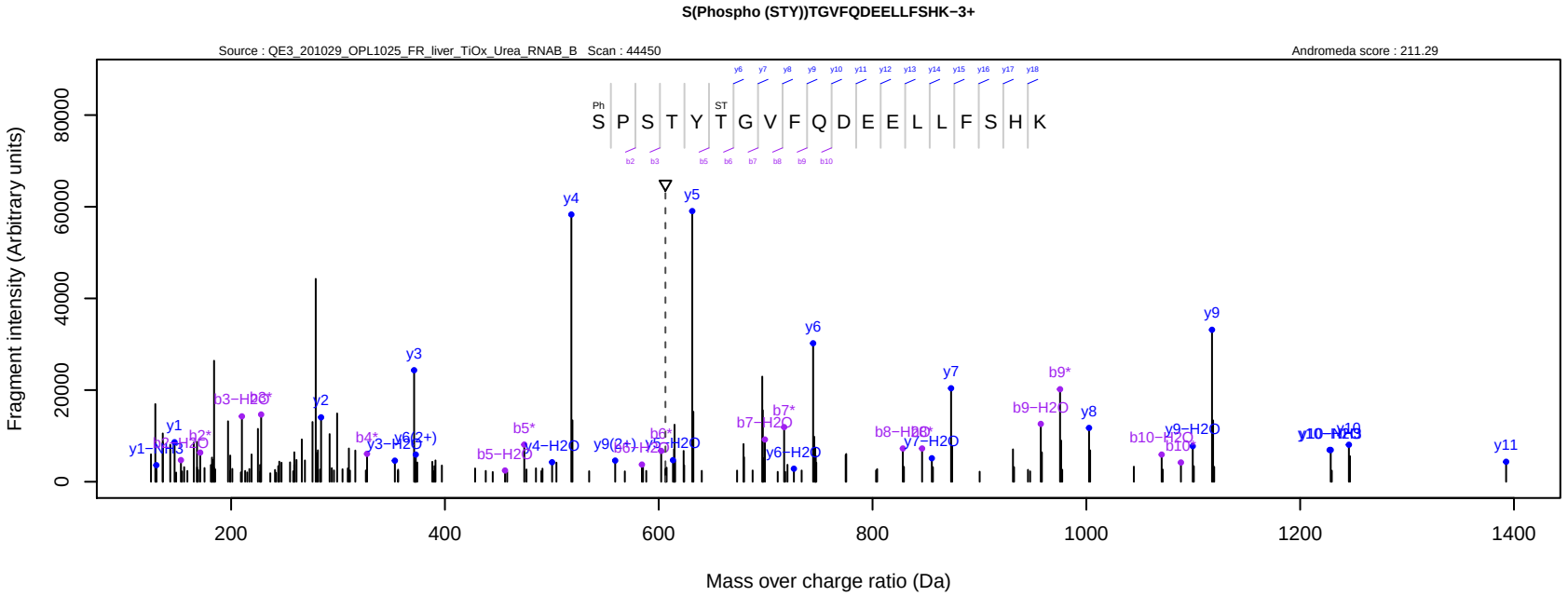
Andromeda score : 211.46

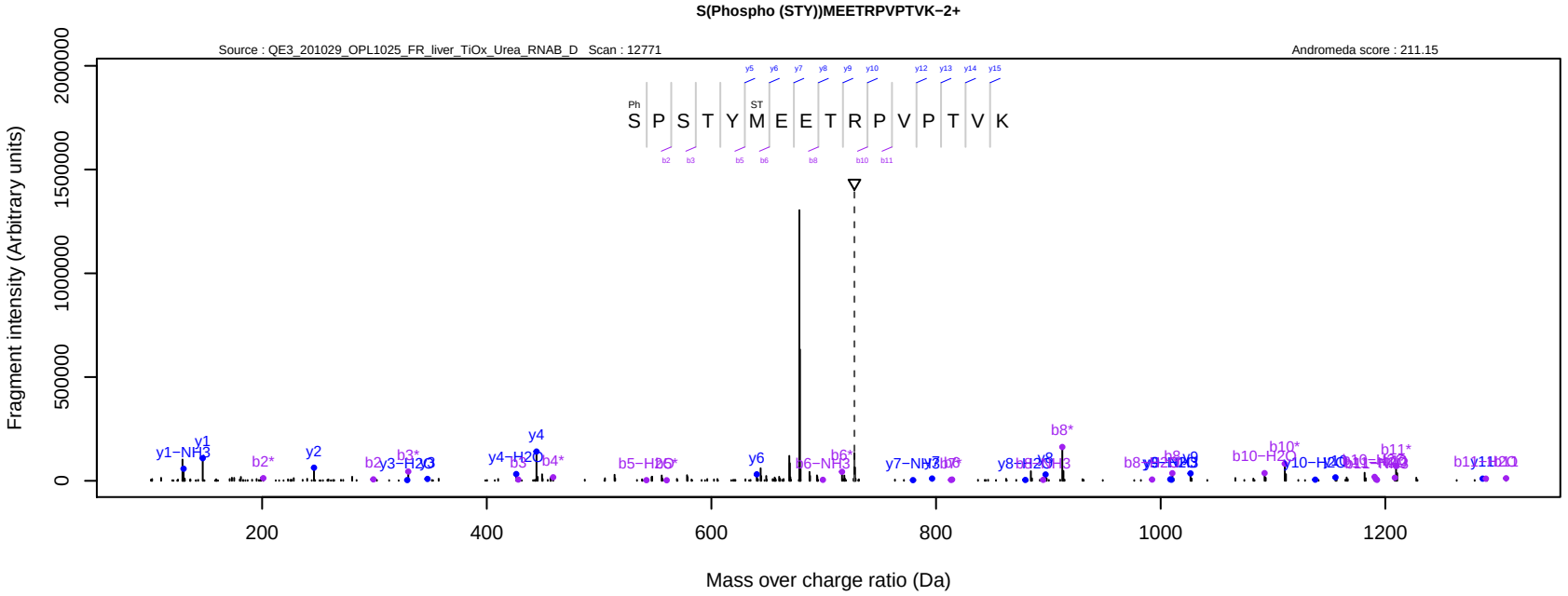


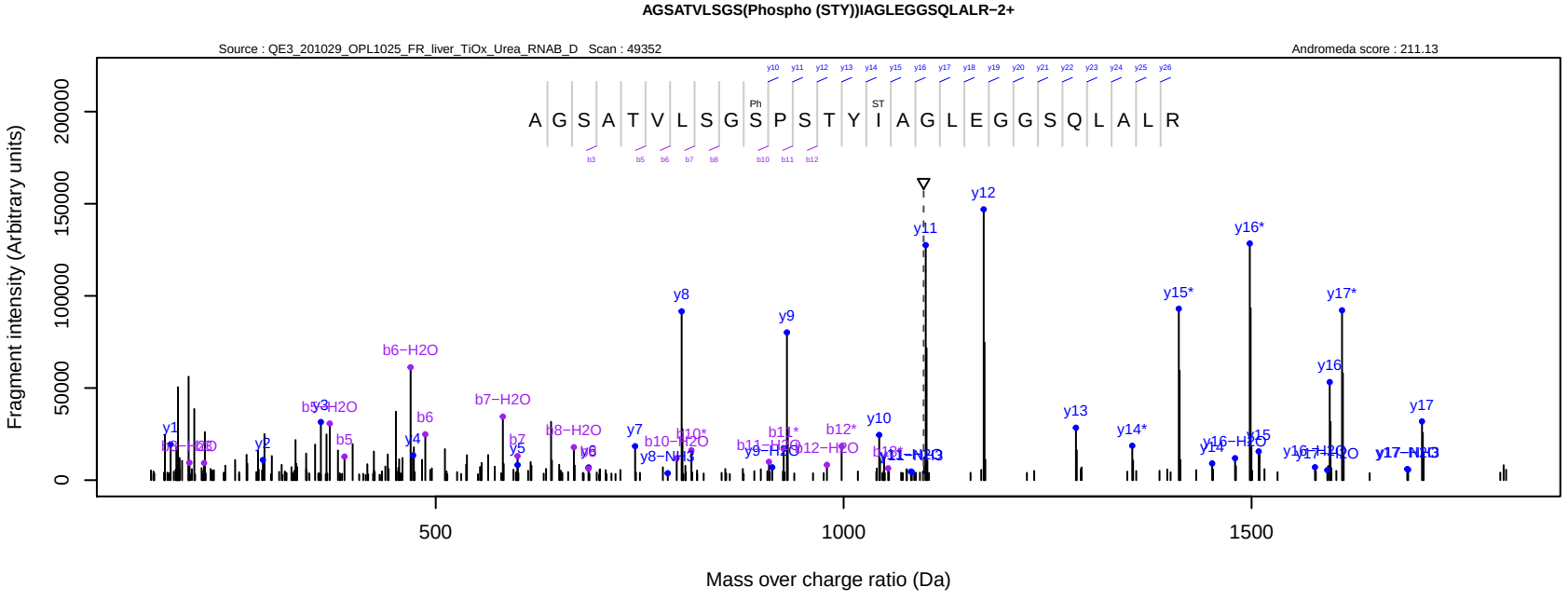

NQPEPTAPAT(Phospho (STY))PM(Oxidation (M))TSLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28091
Andromeda score : 211.45
N Q P E P T A P A T P S T Y P M O M T S L L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))PVDSPVPASMFAPEPSS(Phospho (STY))PGAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41216
Andromeda score : 211.44
S R S P S T Y P V D S P V P A S M F A P E P S S P S T Y P G A A R
Ph
ST
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
N F S P S T Y S L N L S S R
Ph
ST
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)

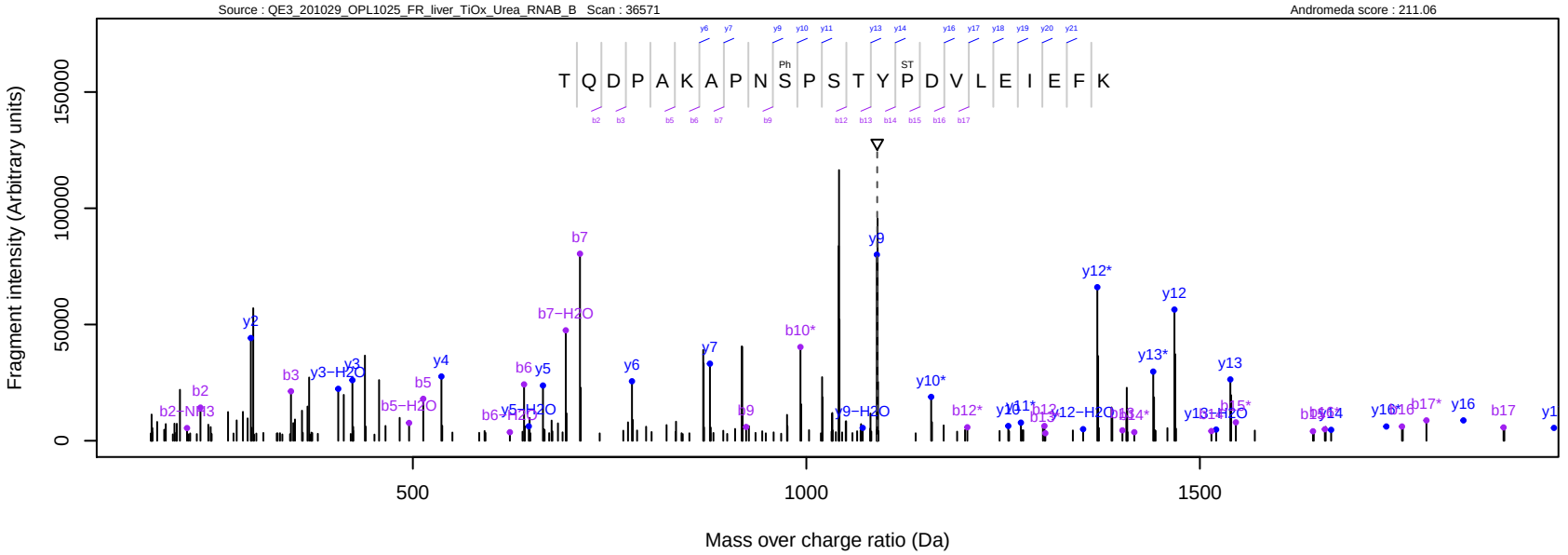

S(Phospho (STY))MEETRPVPTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12771
Andromeda score : 211.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

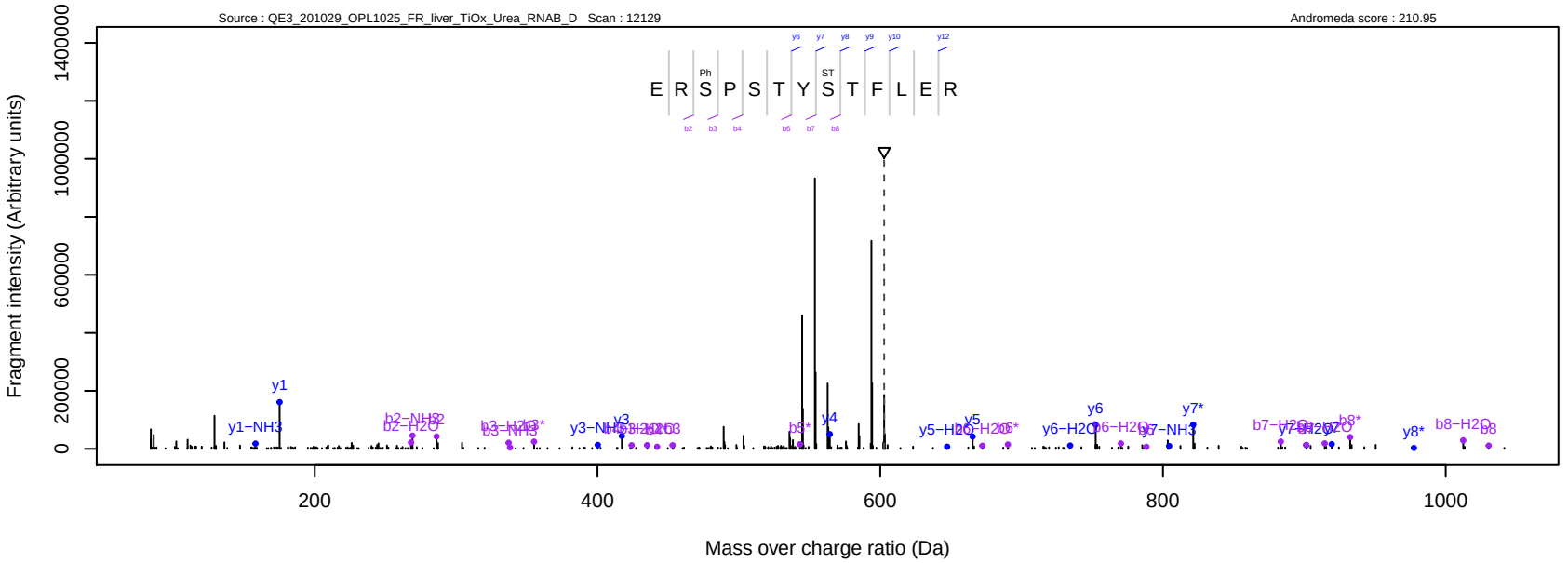
Andromeda score : 211.06



ERS(Phospho (STY))STFLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12129

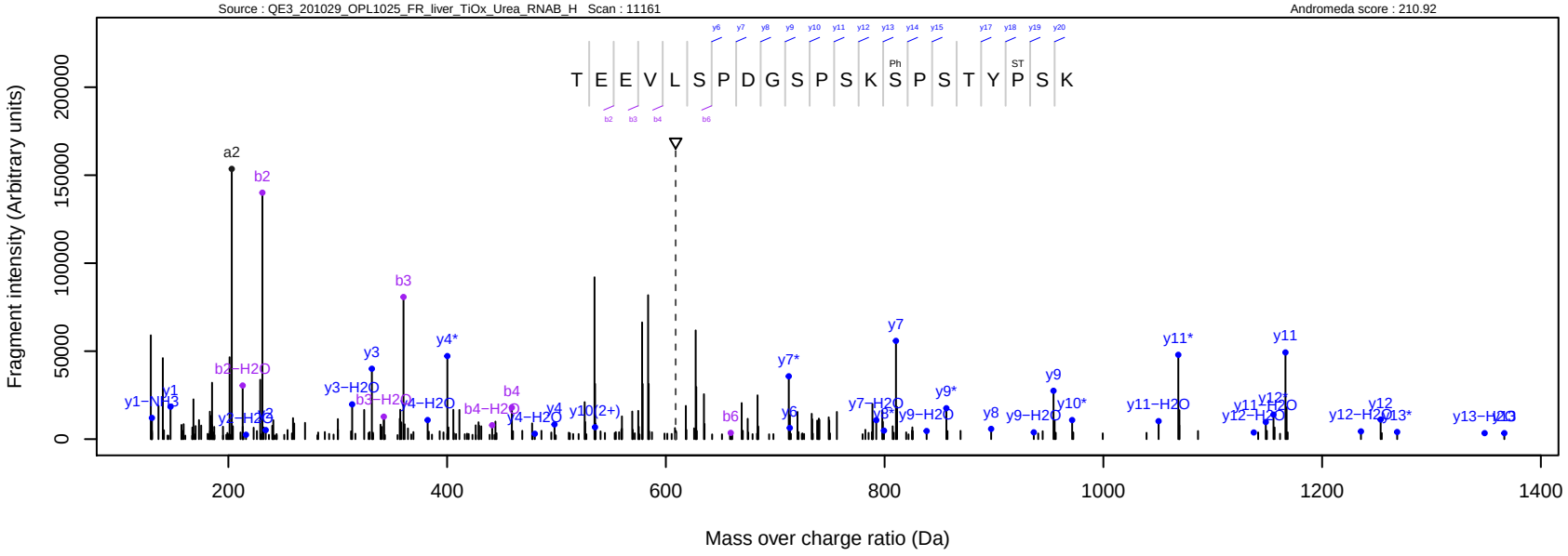
Andromeda score : 210.95



TEEVLSPDGSPSKS(Phospho (STY))PSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11161

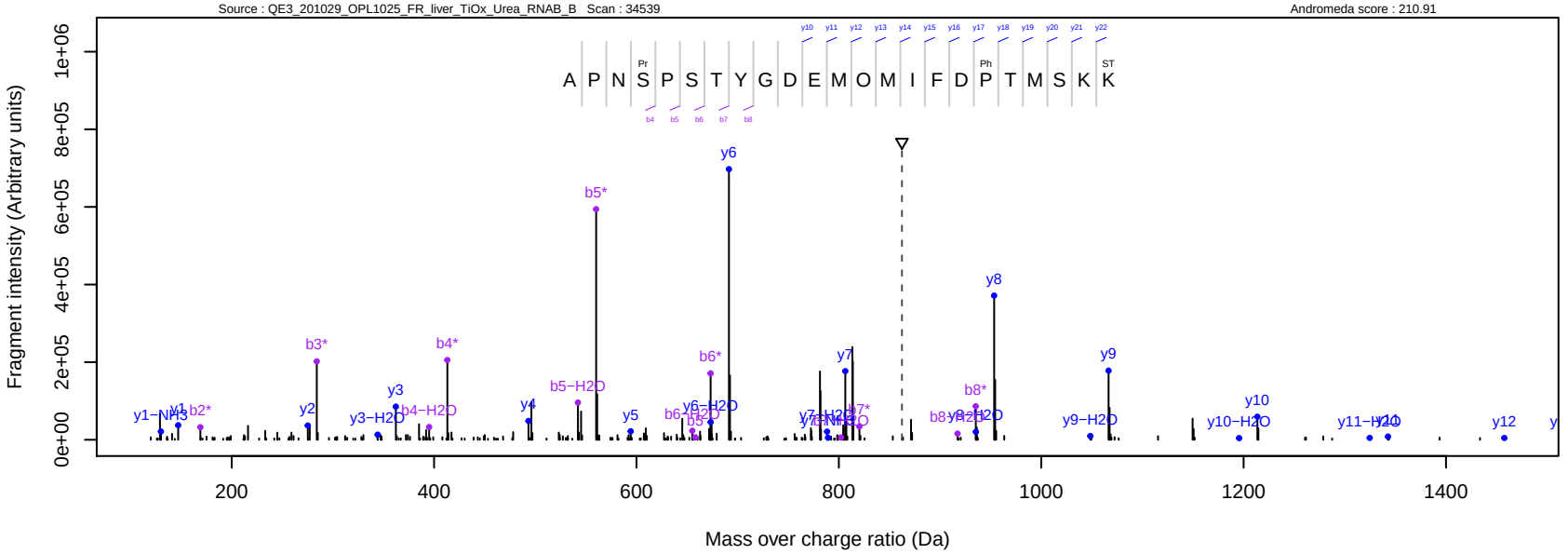
Andromeda score : 210.92



(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTMSKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34539

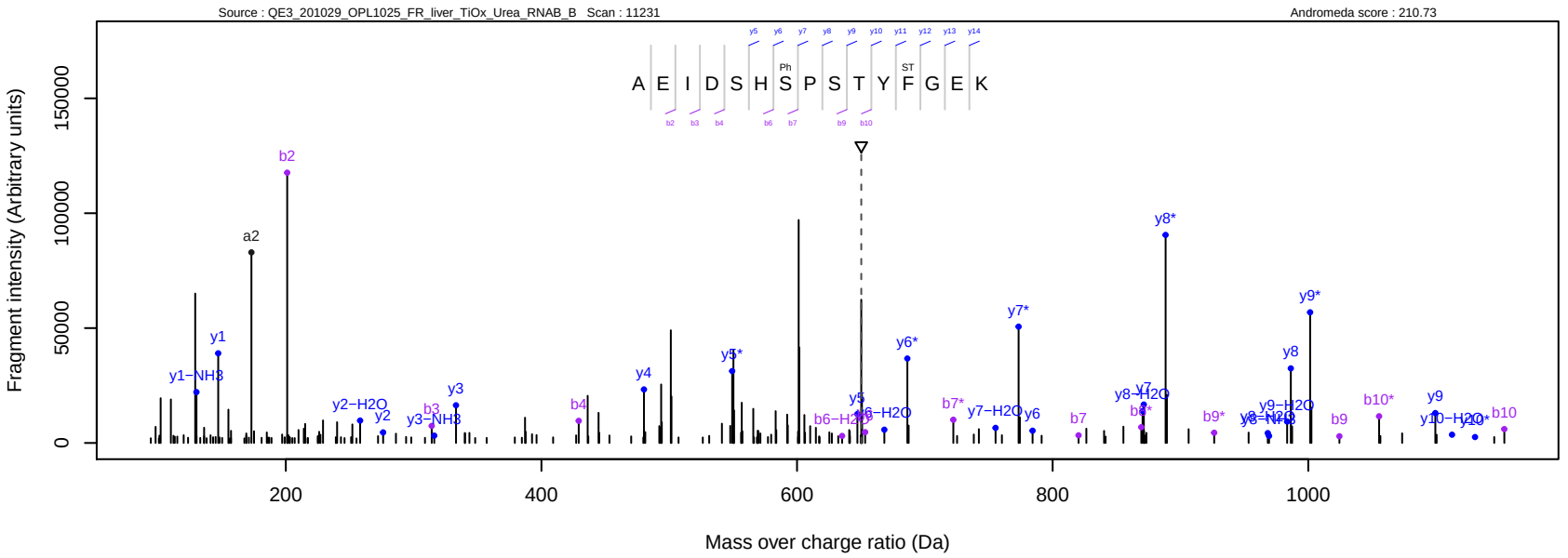
Andromeda score : 210.91



AEIDSHS(Phospho (STY))FGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11231

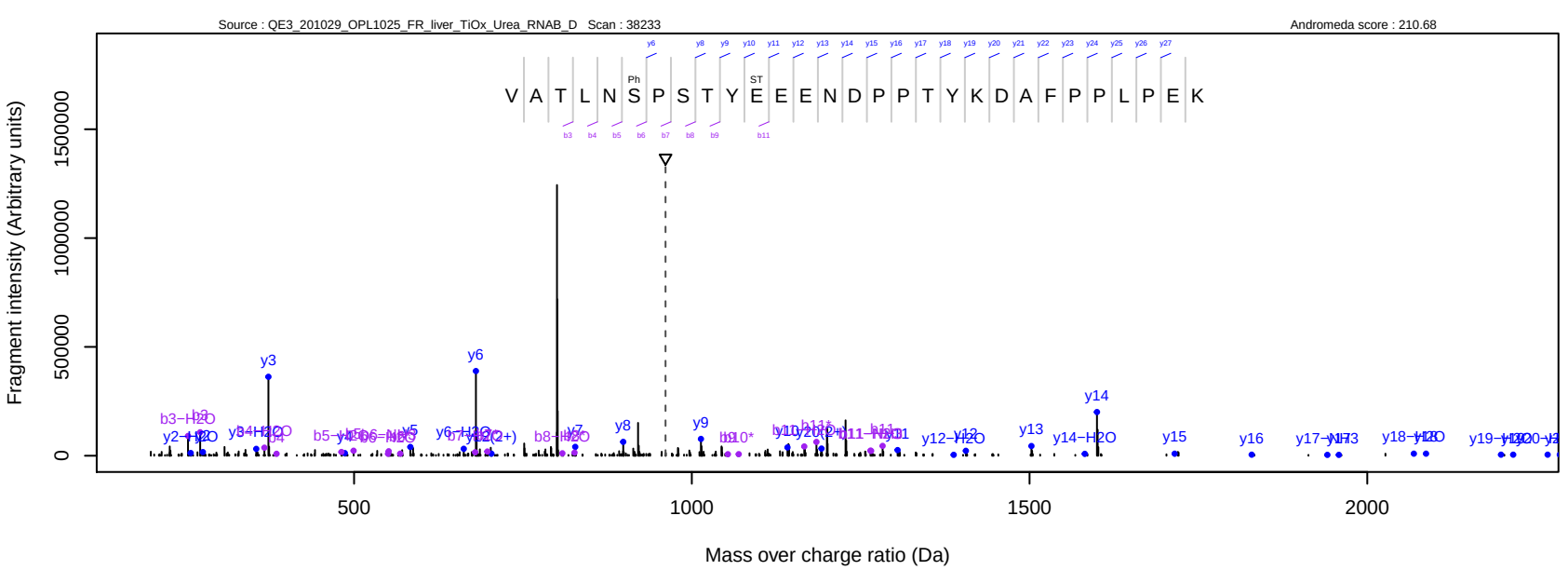
Andromeda score : 210.73



VATLNS(Phospho (STY))EEENDPPTYKDAFPPLPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38233

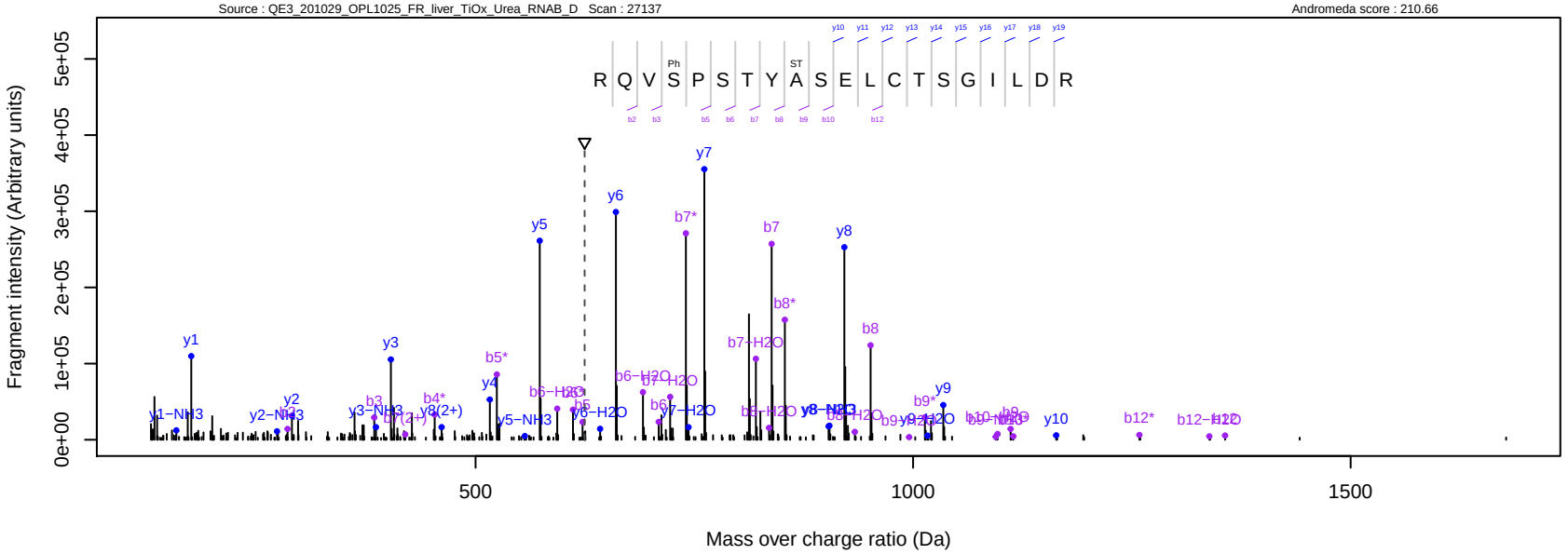
Andromeda score : 210.68



RQVS(Phospho (STY))ASELCTSGILDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27137

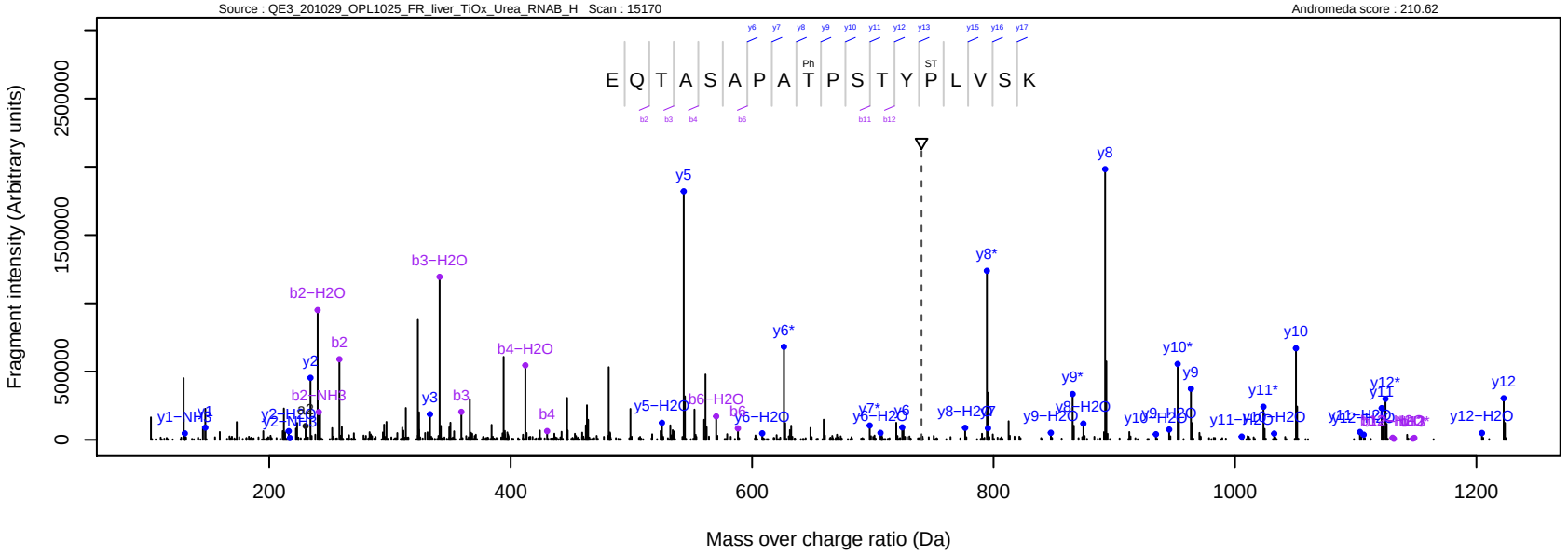
Andromeda score : 210.66



EQTASAPAT(Phospho (STY))PLVSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15170

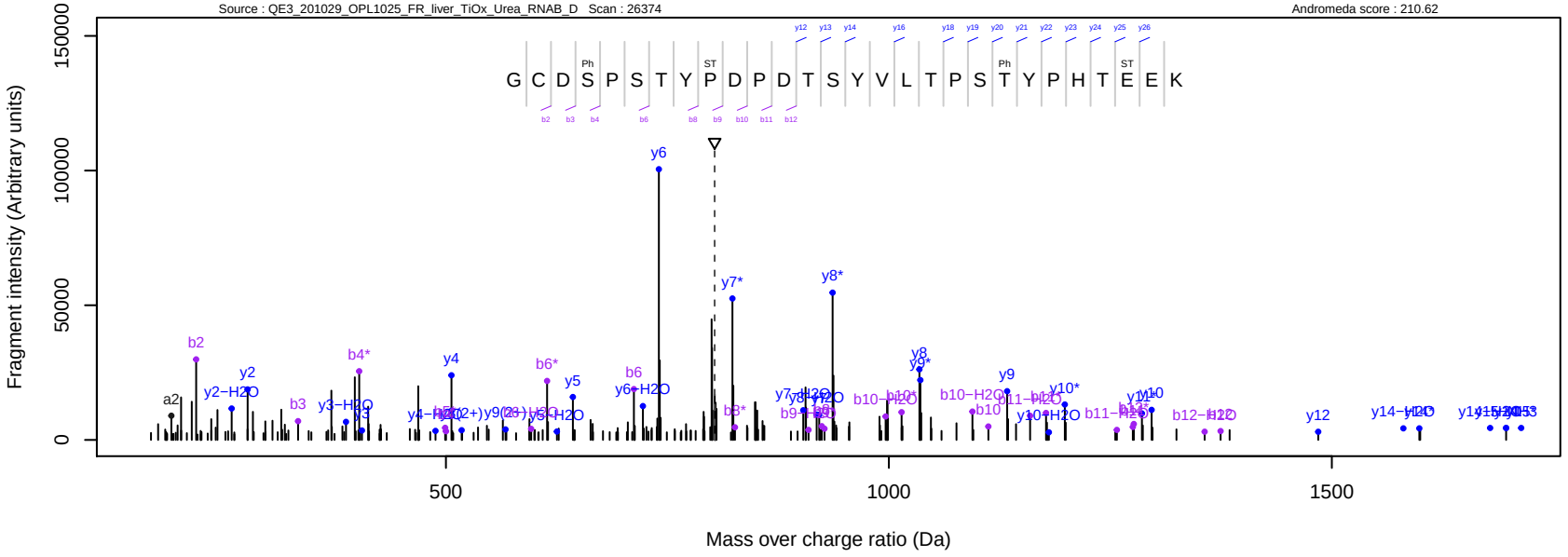
Andromeda score : 210.62



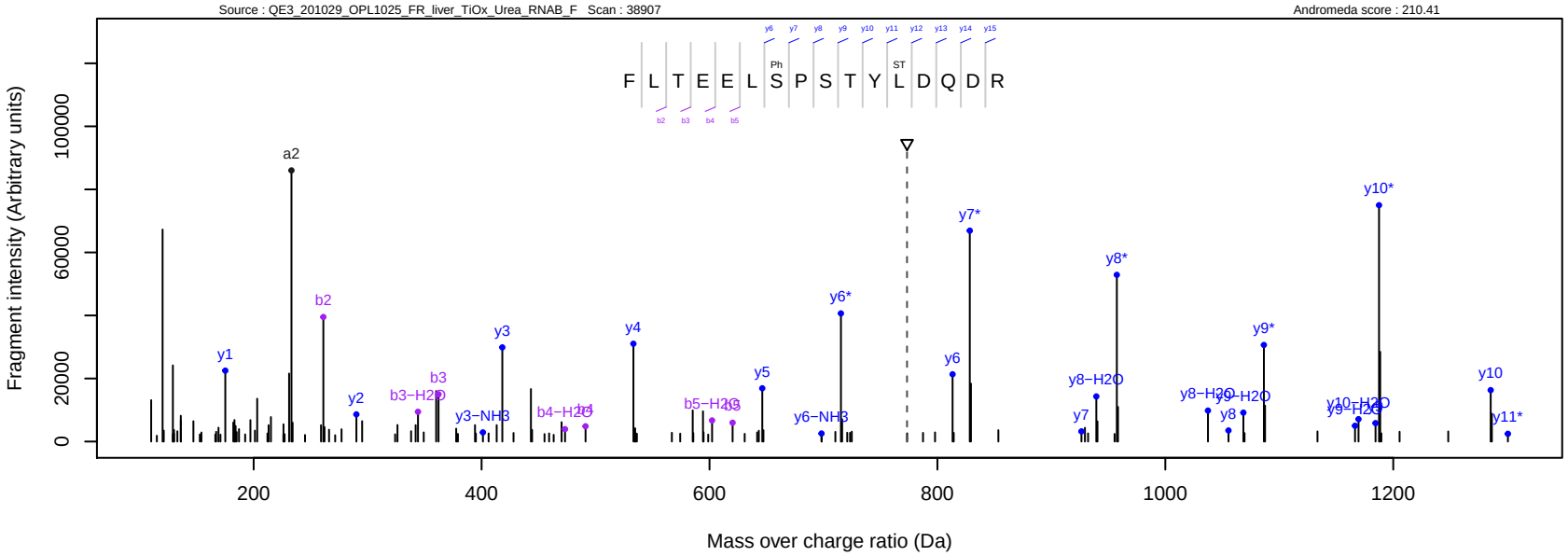
GCDS(Phospho (STY))PDPDTSYVLT(Phospho (STY))PHTEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26374

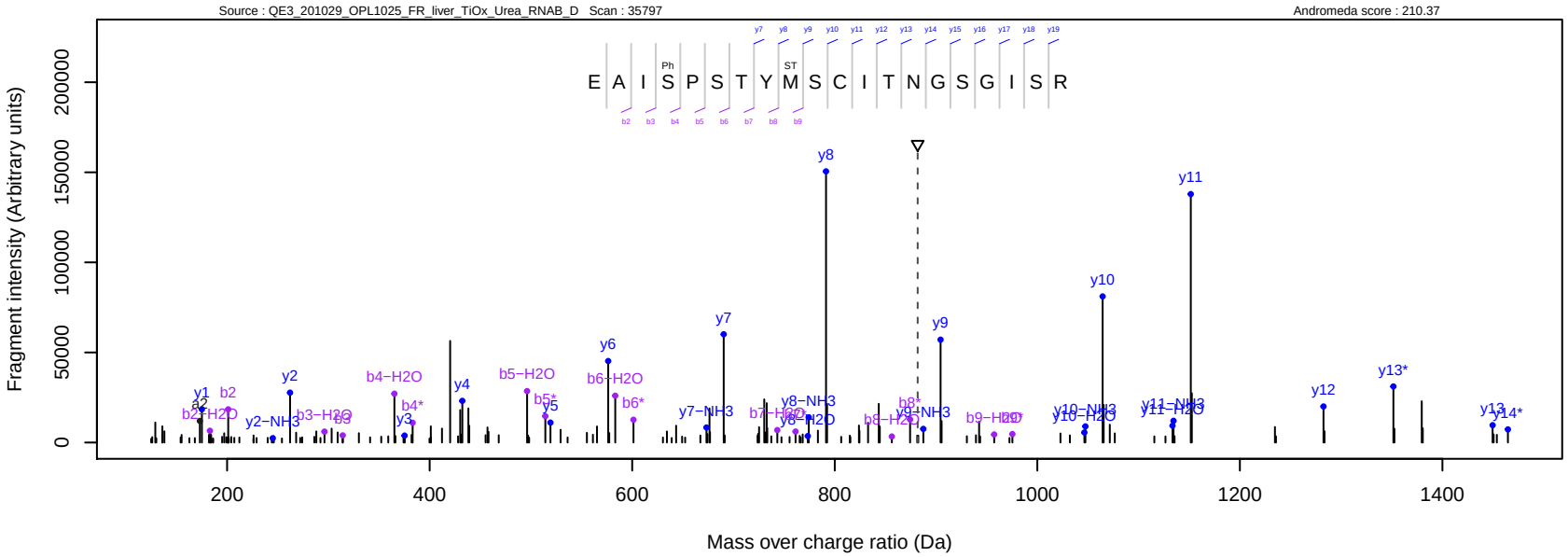
Andromeda score : 210.62



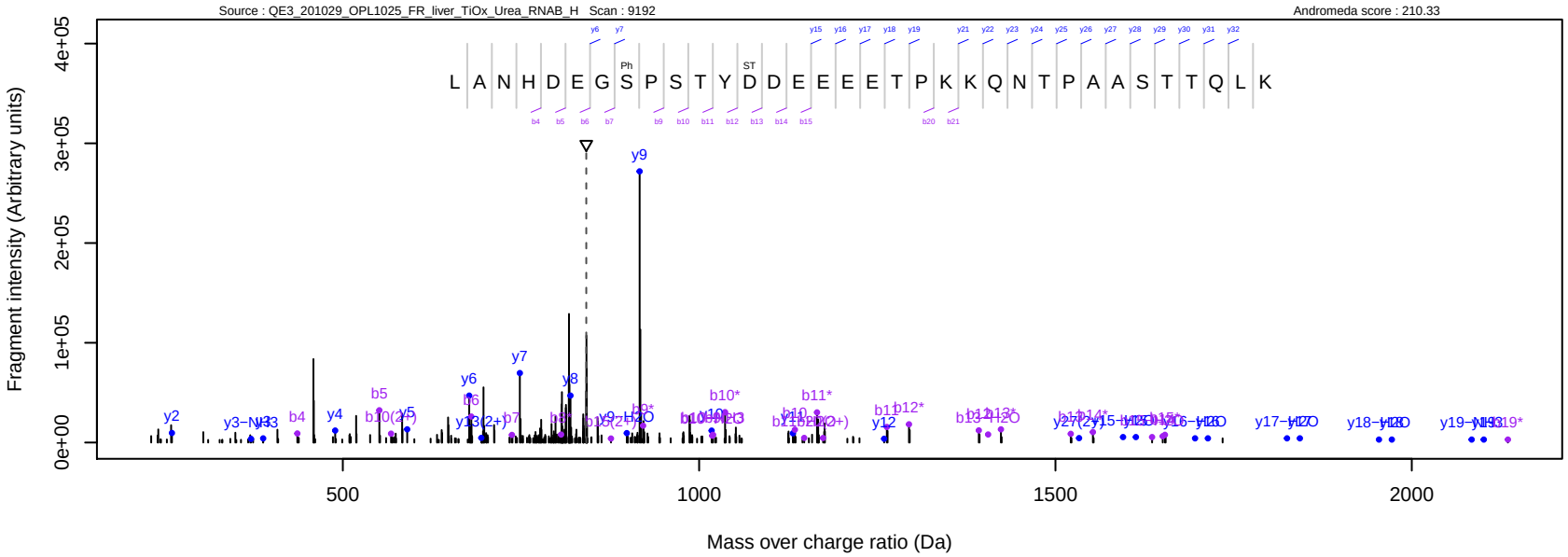
FLTEELS(Phospho (STY))LDQDR−2+



EAIS(Phospho (STY))MSCITNGSGISR−2+

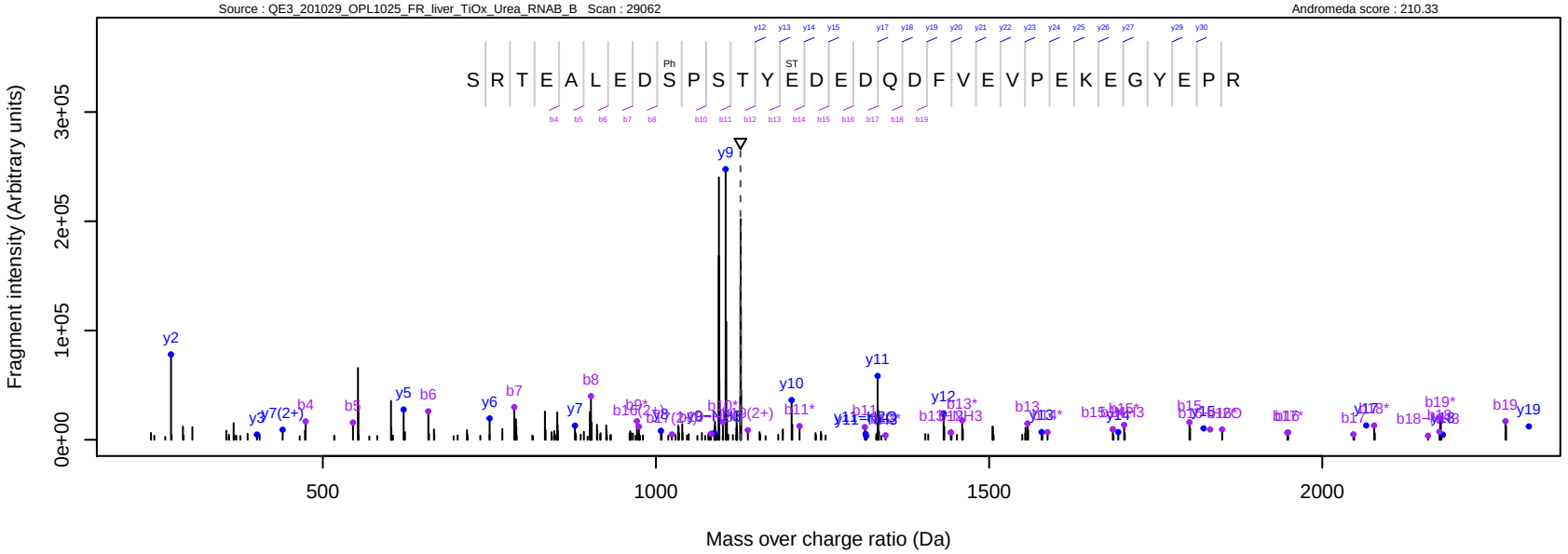


LANHDEGS(Phospho (STY))DDEEEETPKKQNTPAASTTQLK−4+



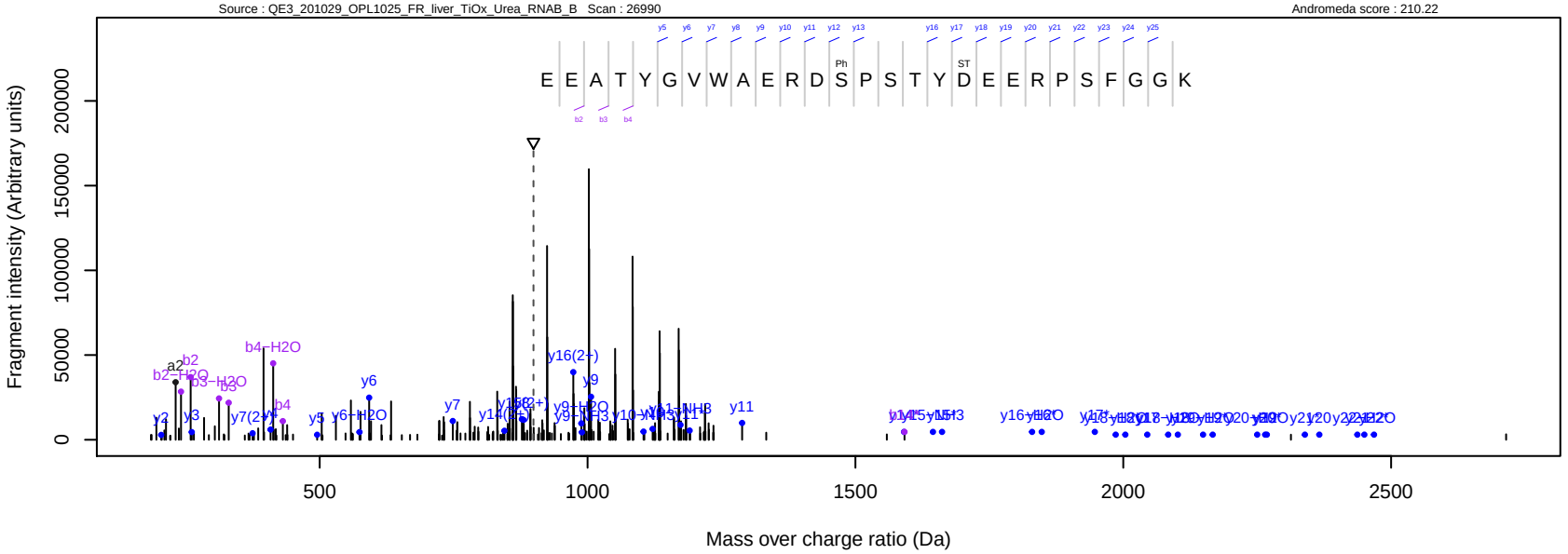
SRTEALEDS(Phospho (STY))EDEDQDFVEVPEKEGYEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29062 Andromeda score : 210.33



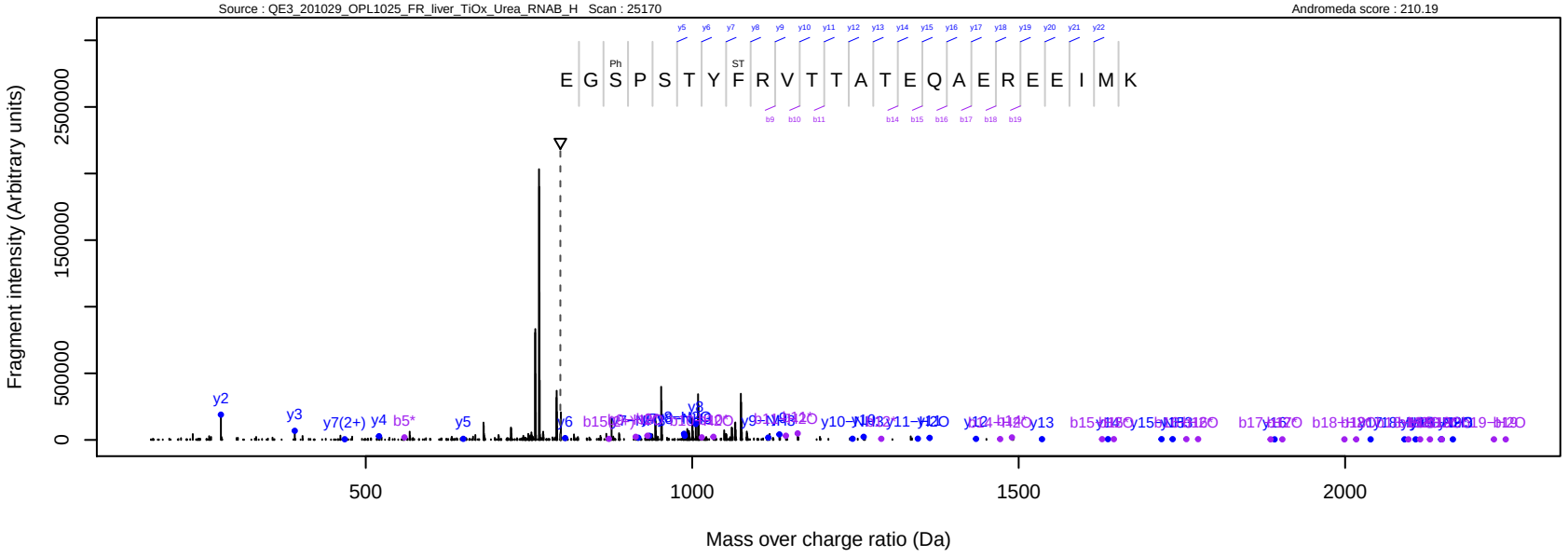
EEATYGVWAERDS(Phospho (STY))DEERPSFGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26990 Andromeda score : 210.22



EGS(Phospho (STY))FRVTTATEQAEREEIMK−3+

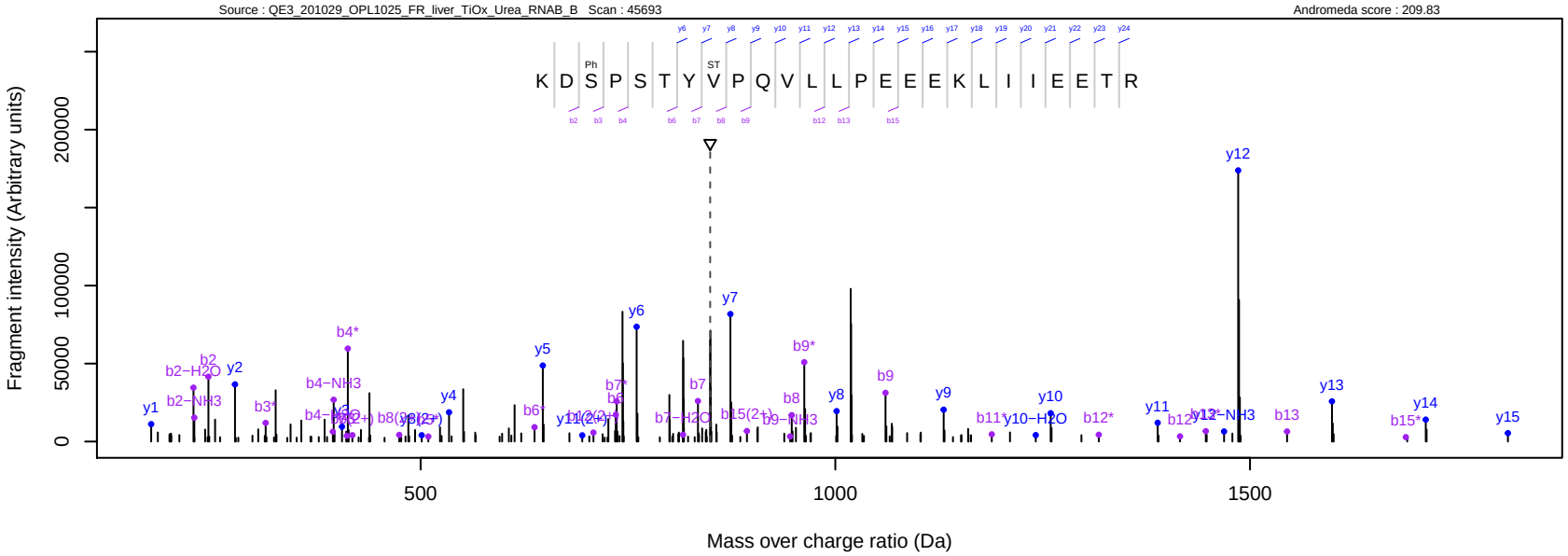
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25170 Andromeda score : 210.19



KDS(Phospho (STY))VPQVLLPEEEKLIIEETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45693

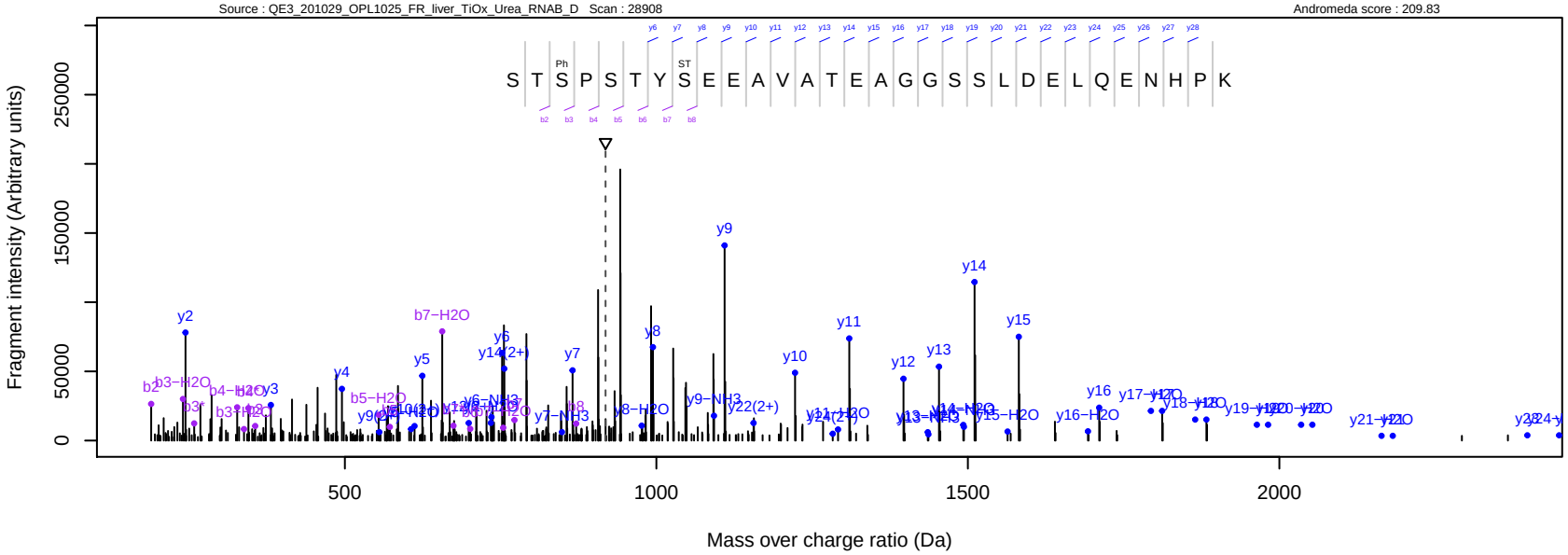
Andromeda score : 209.83



STS(Phospho (STY))SEEAVATEAGGSSLDELQENHPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28908

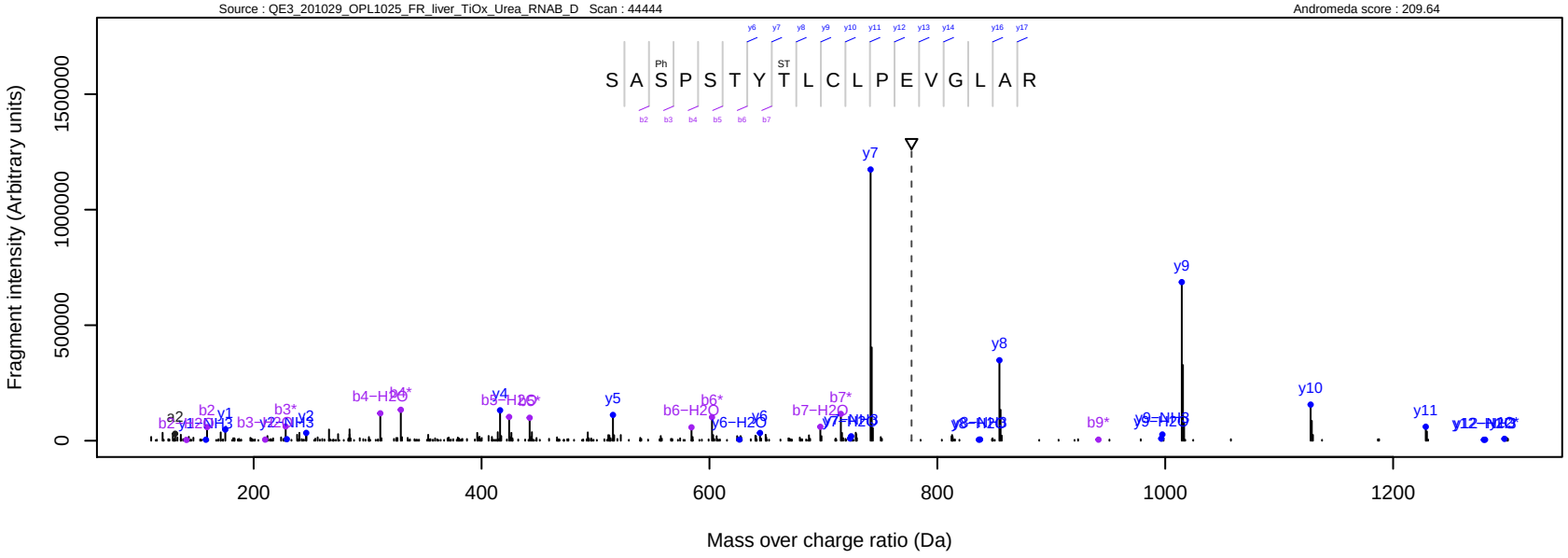
Andromeda score : 209.83

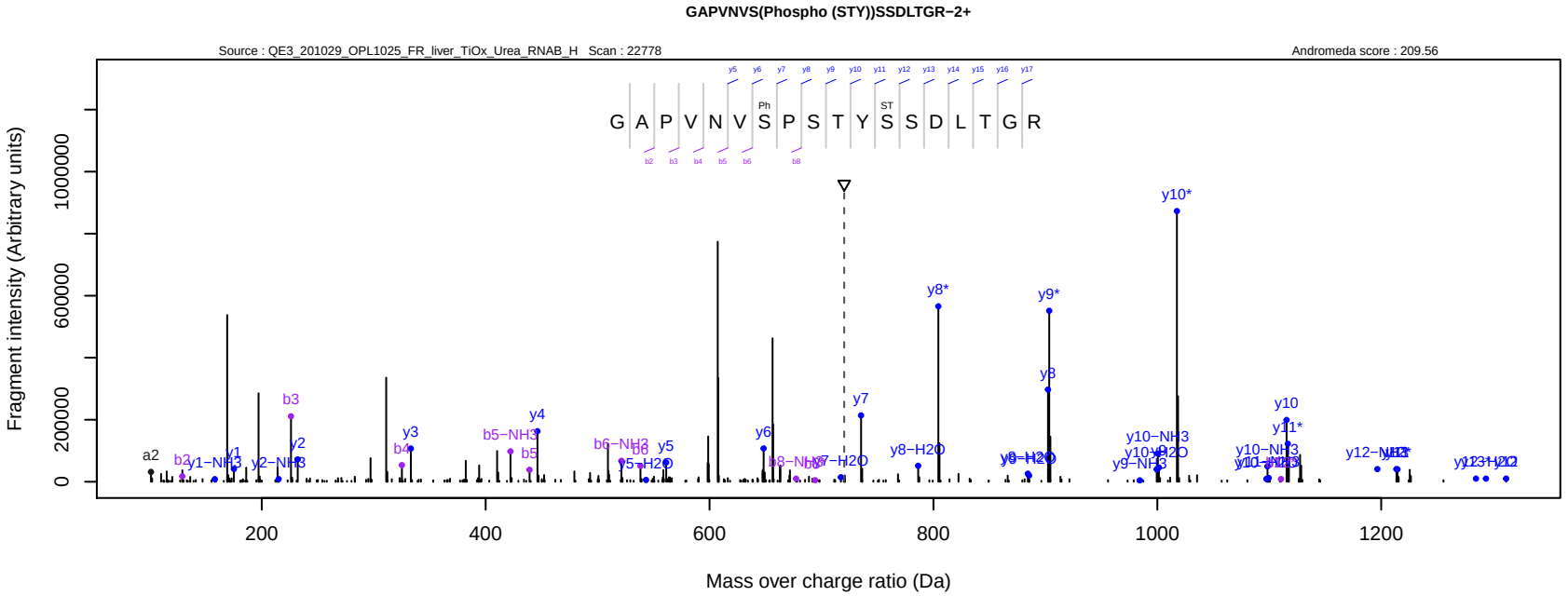


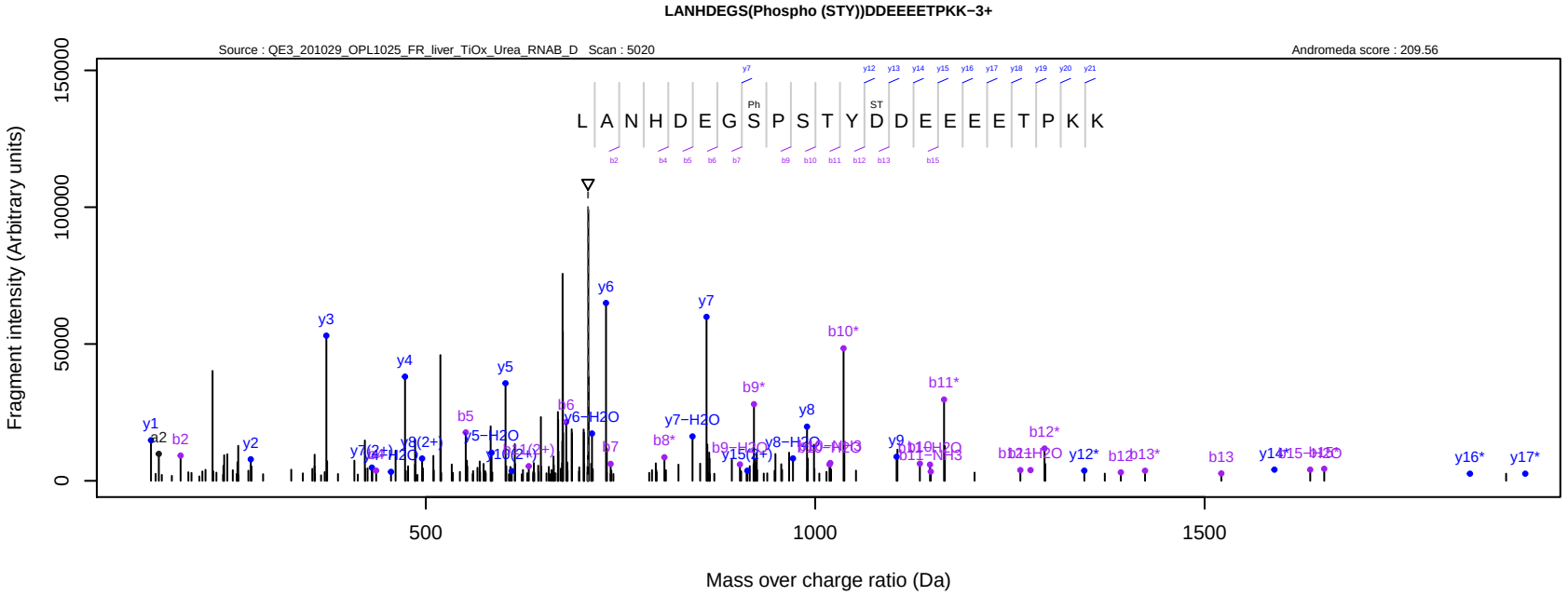
SAS(Phospho (STY))TLCLPEVGLAR−2+

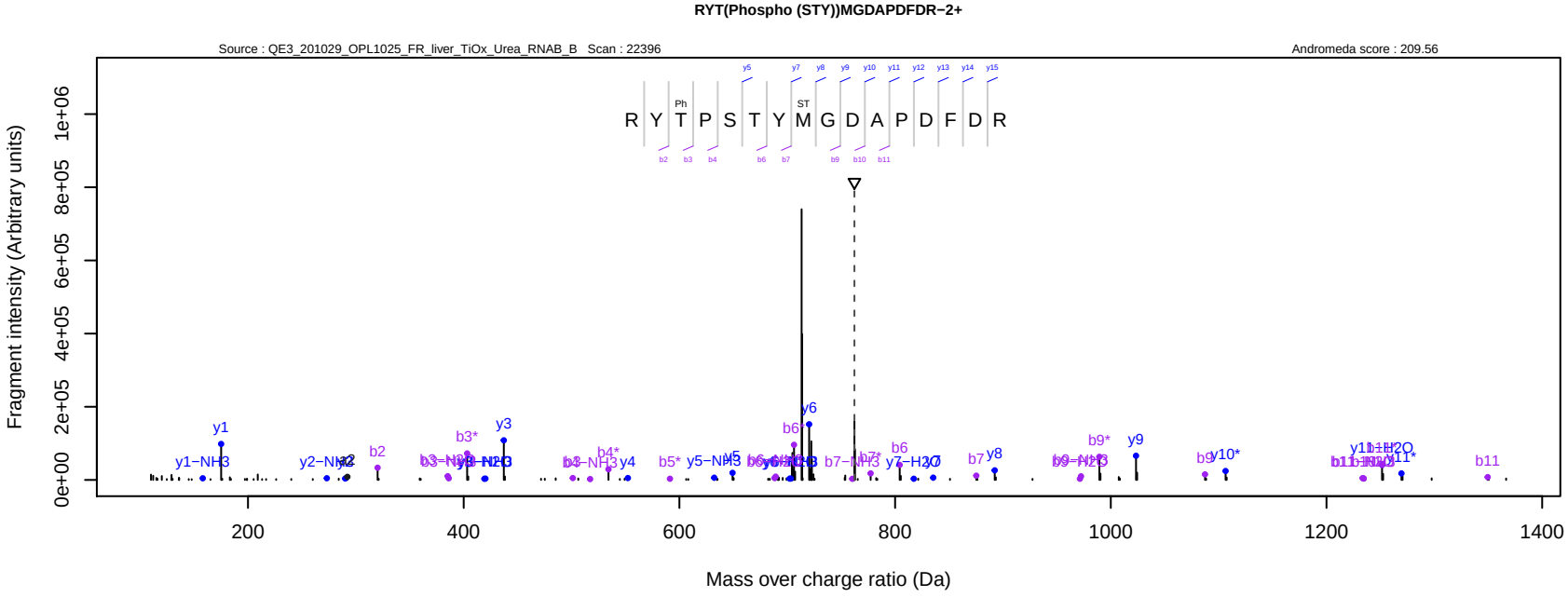
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44444

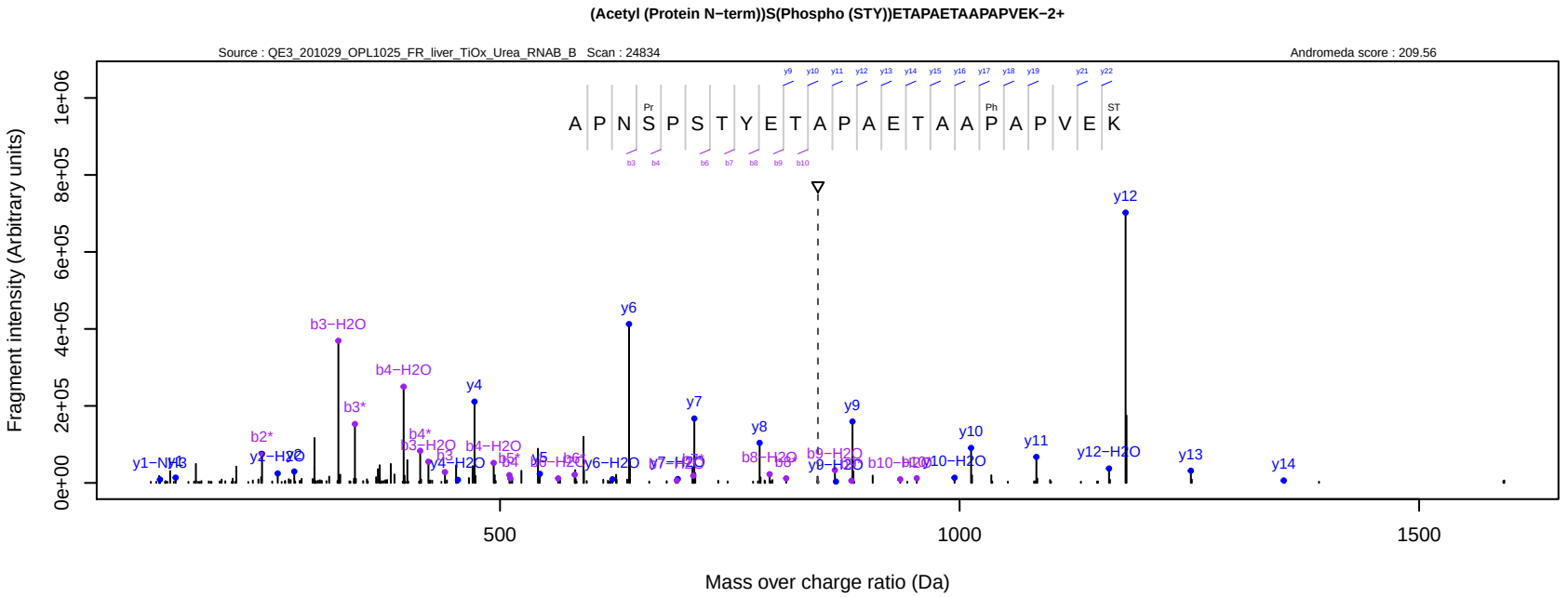
Andromeda score : 209.64

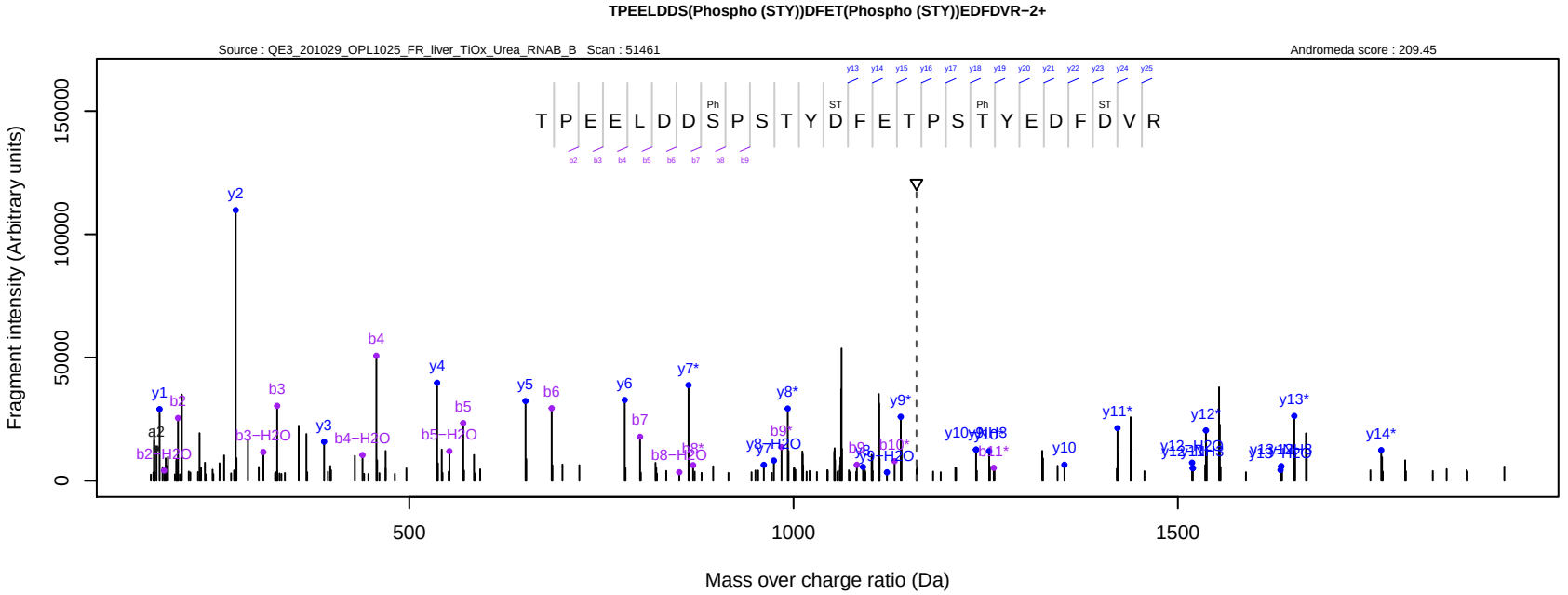


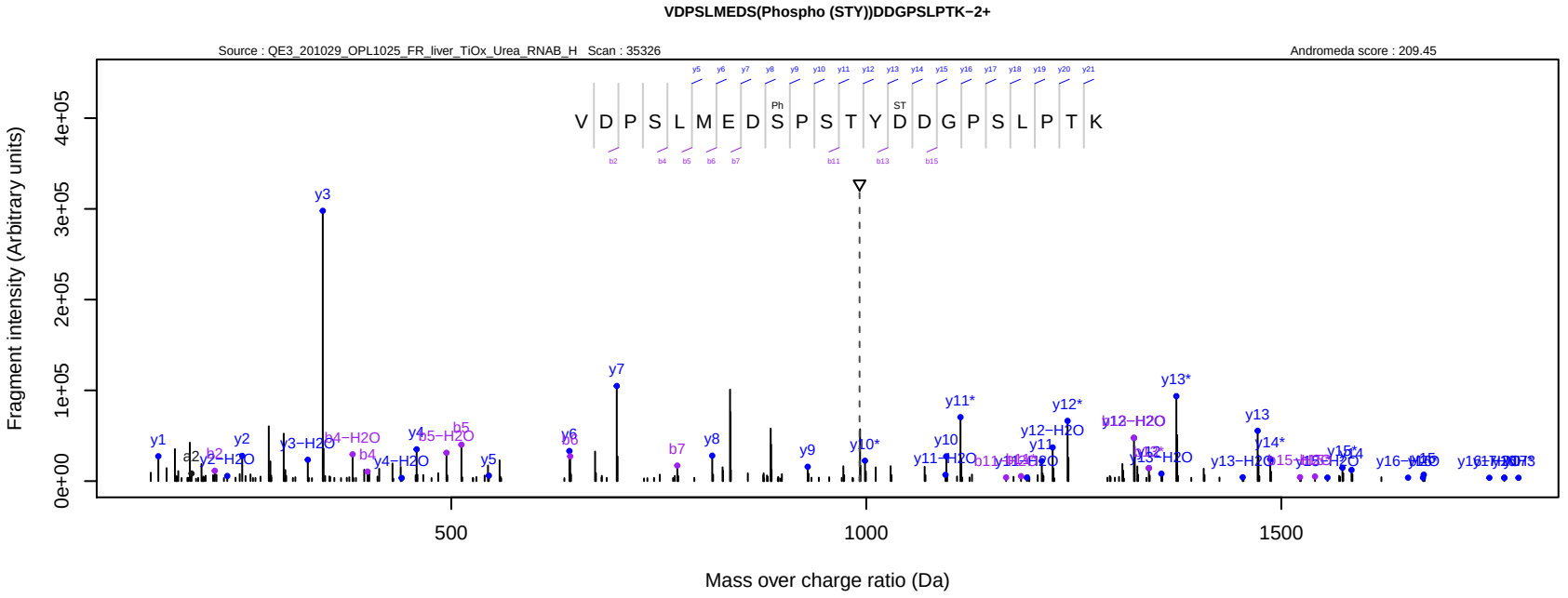

GAPVNVS(Phospho (STY))SSDLTGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22778
Andromeda score : 209.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


(Acetyl (Protein N−term))S(Phospho (STY))ETAPAETAAPAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24834
Andromeda score : 209.56
A P N S P S T Y E T A P A E T A A P A P V E K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

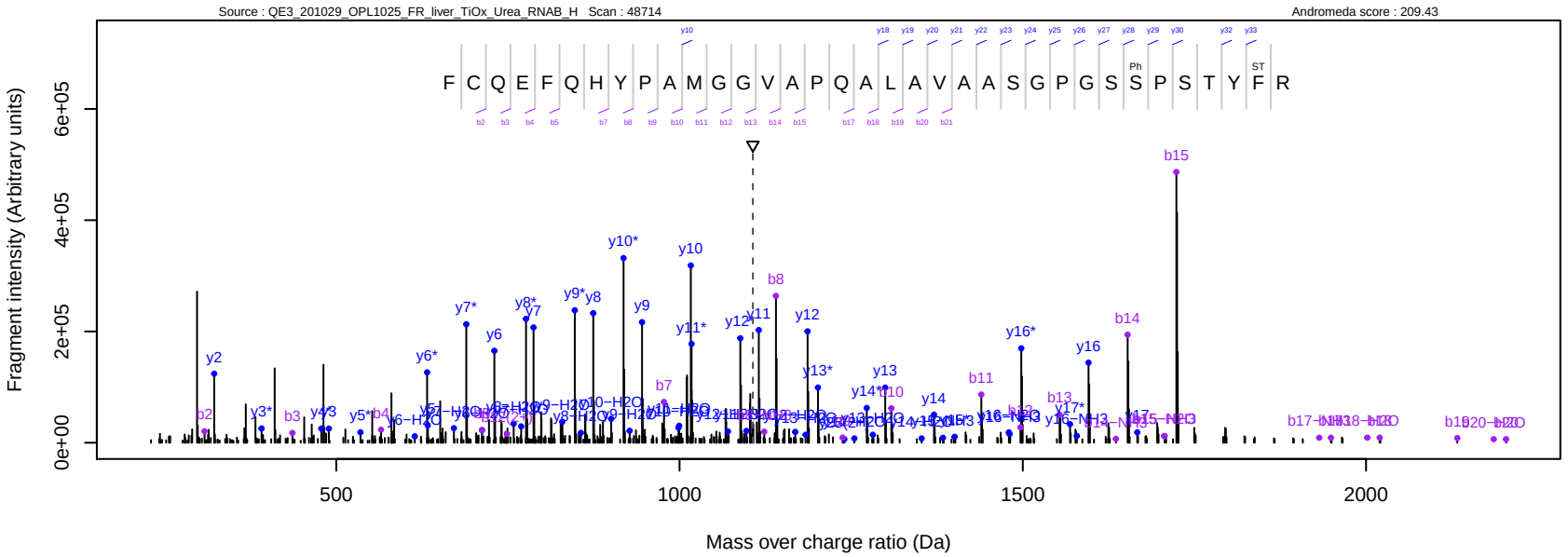

TPEELDDS(Phospho (STY))DFET(Phospho (STY))EDFDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51461
Andromeda score : 209.45
T P E E L D D S P S T Y D F E T P S T Y E D F D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDPSLMEDS(Phospho (STY))DDGPSLPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35326
Andromeda score : 209.45
V D P S L M E D S P S T Y D D G P S L P T K
Ph
ST
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

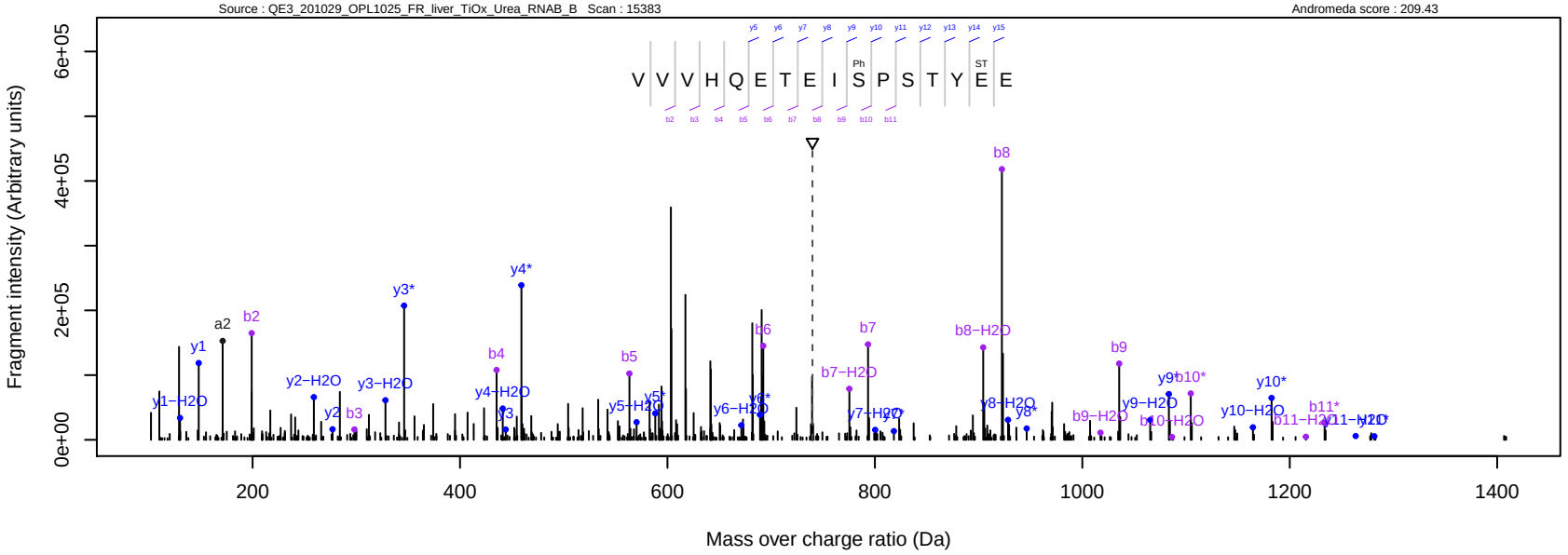
Andromeda score : 209.43



VVVHQETEIS(Phospho (STY))EE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15383

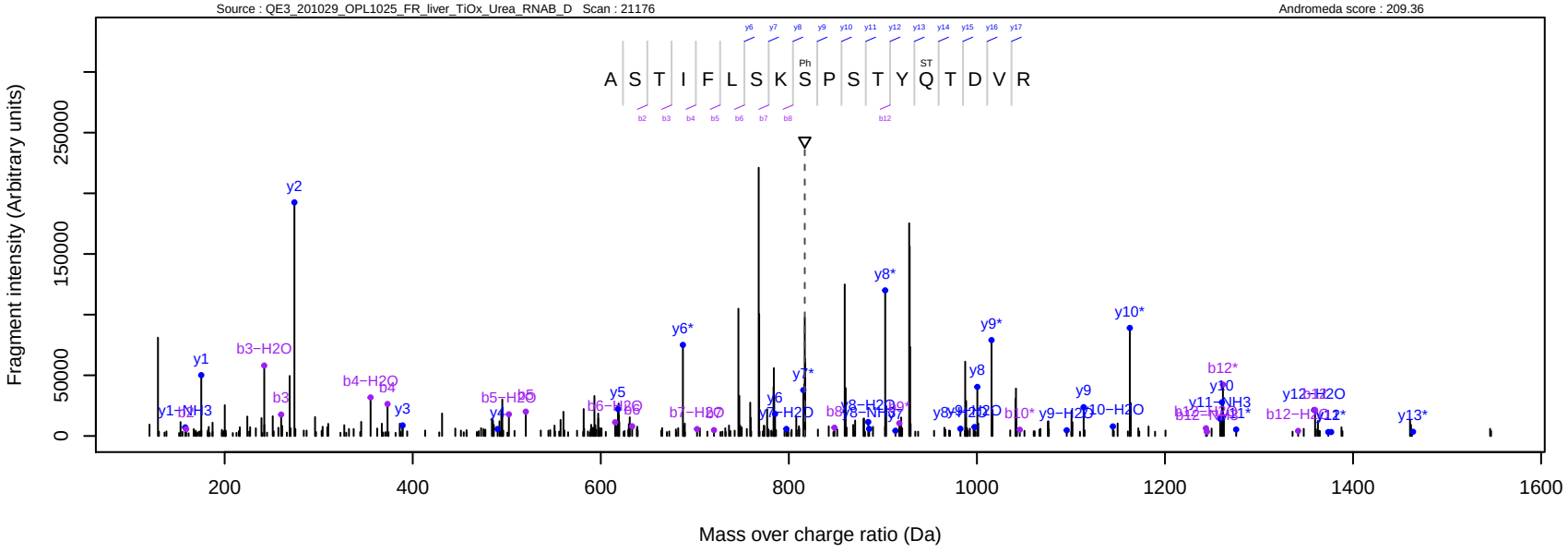
Andromeda score : 209.43



ASTIFLSKS(Phospho (STY))QTDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21176

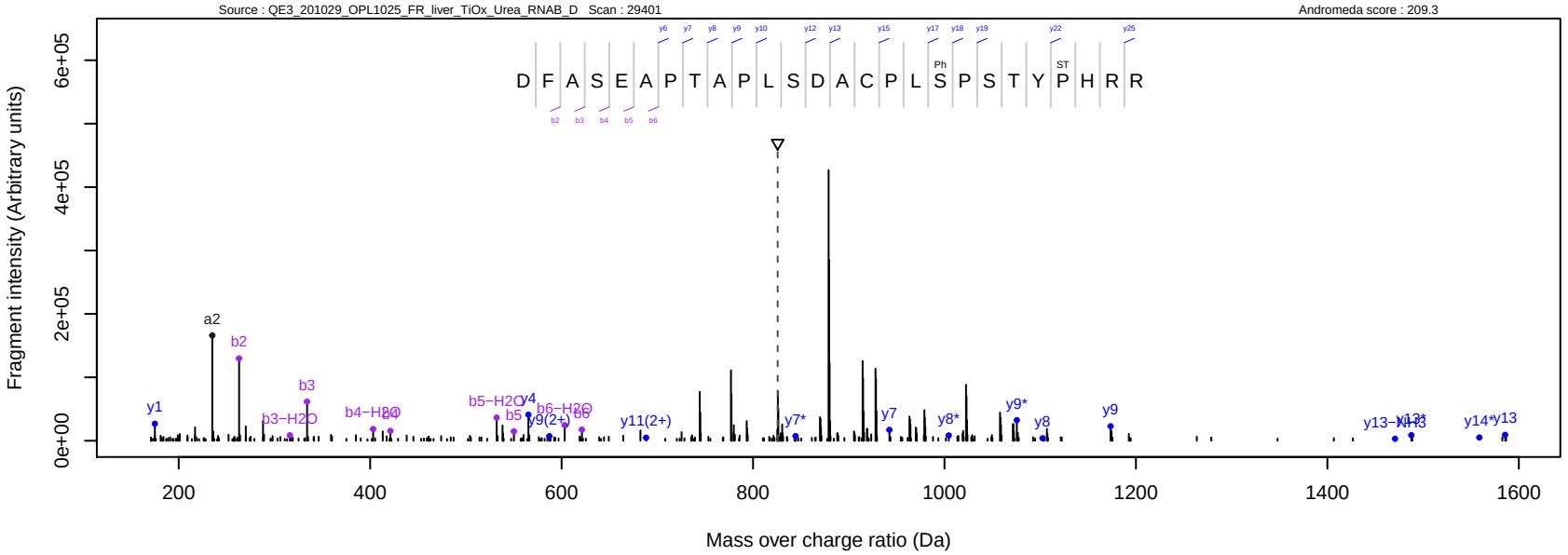
Andromeda score : 209.36



DFASEAPTAPLSDACPLS(Phospho (STY))PHRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29401

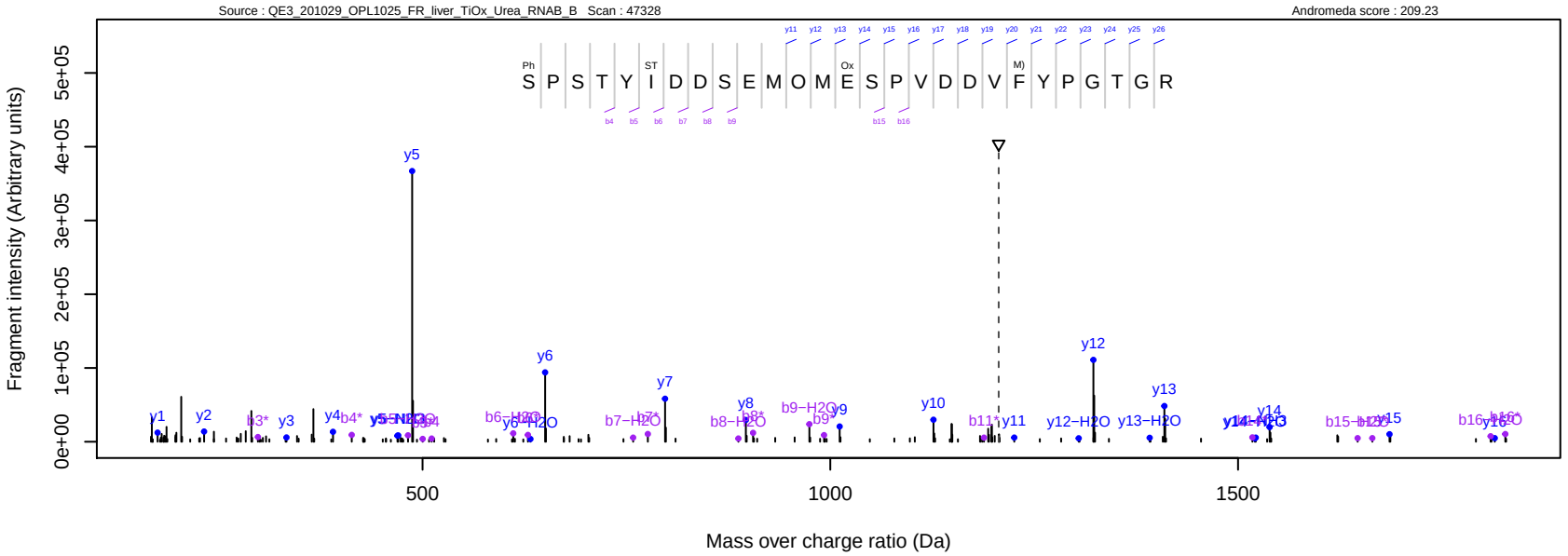
Andromeda score : 209.3



S(Phospho (STY))IDDSEM(Oxidation (M))ESPVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47328

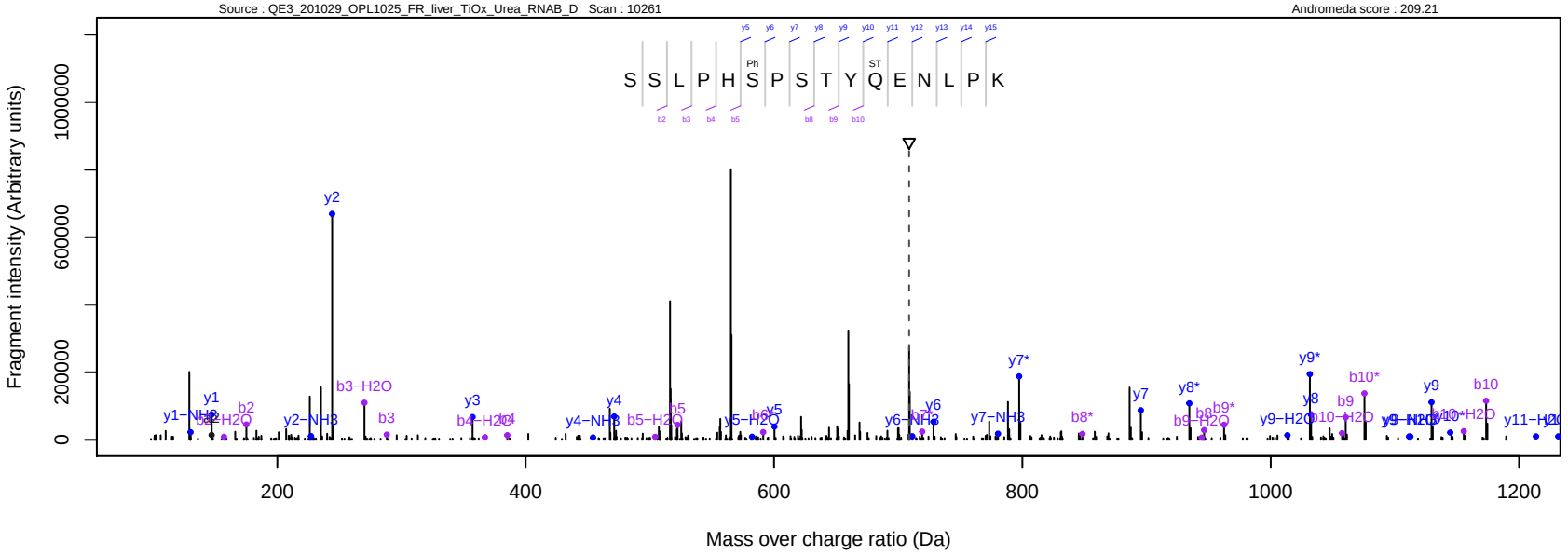
Andromeda score : 209.23



SSLPHS(Phospho (STY))QENLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10261

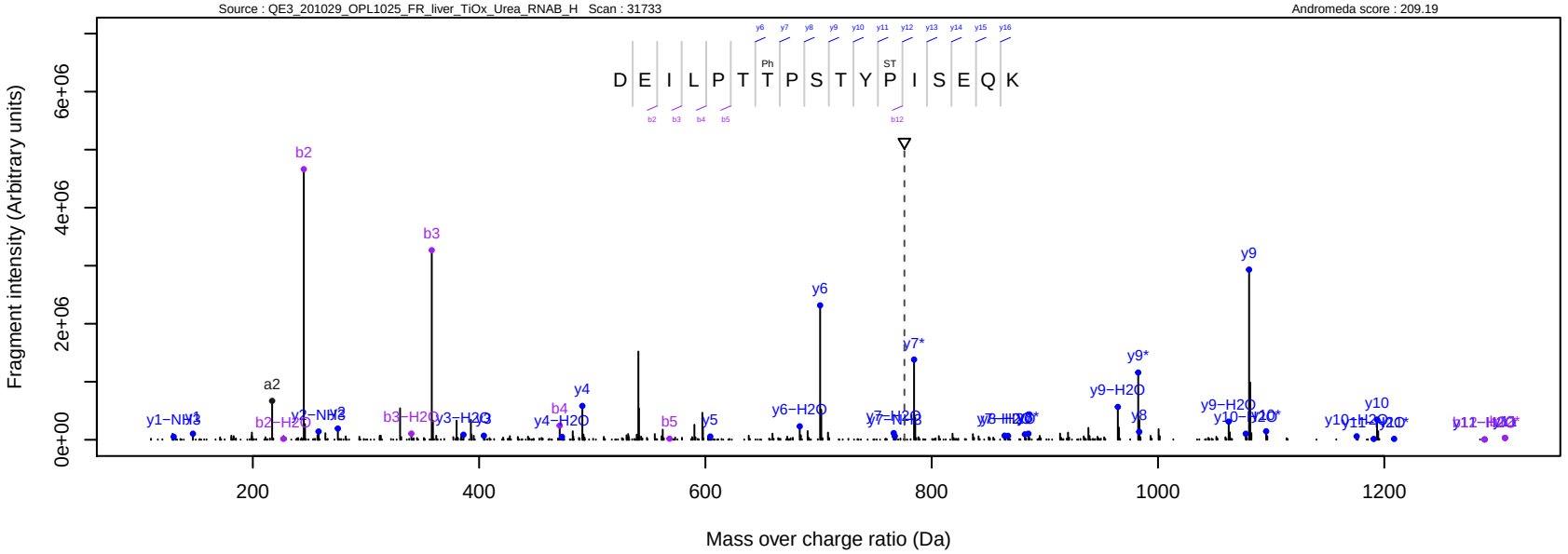
Andromeda score : 209.21



DEILPTT(Phospho (STY))PISEQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31733

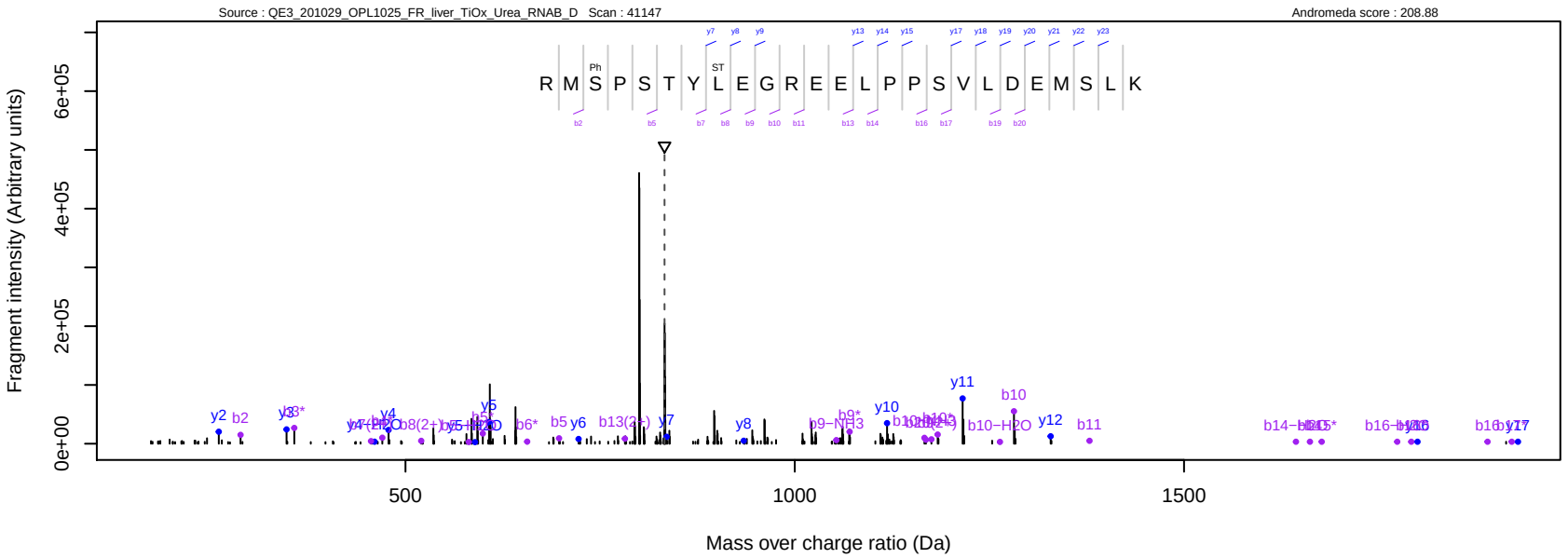
Andromeda score : 209.19



RMS(Phospho (STY))LEGREELPPSVLDEMSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41147

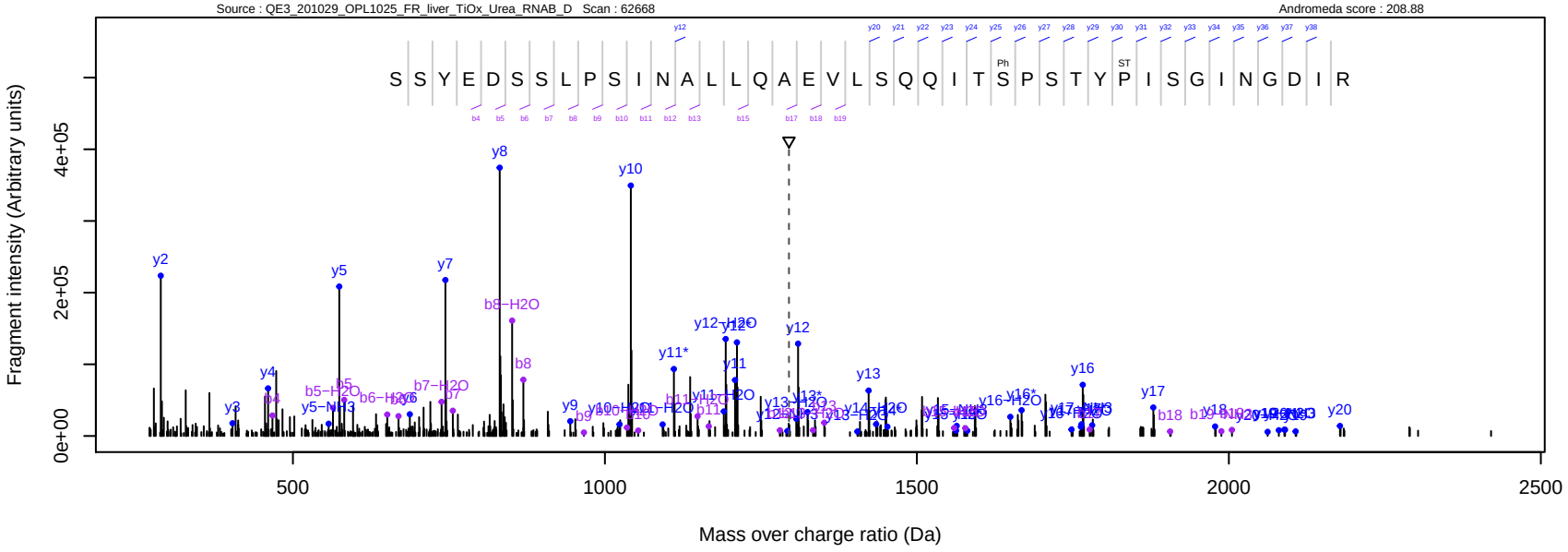
Andromeda score : 208.88



SSYEDSSLPSINALLQAEVLSQQITS(Phospho (STY))PISGINGDIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62668

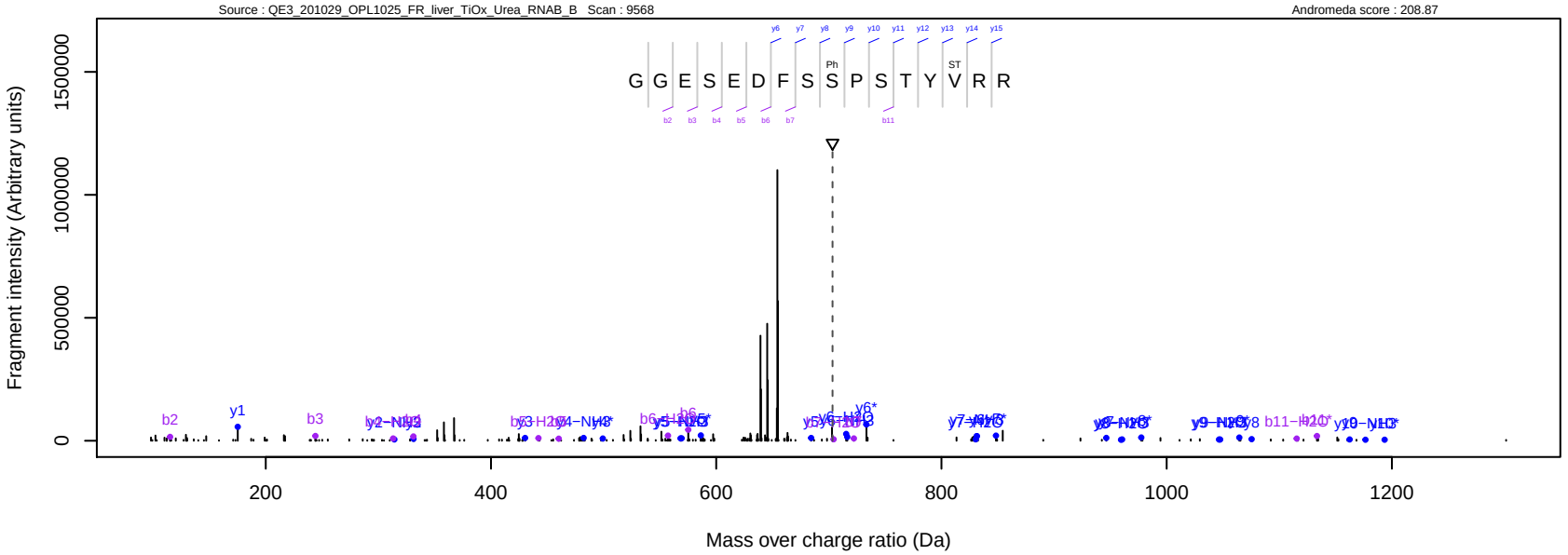
Andromeda score : 208.88



GGESEDFSS(Phospho (STY))VRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9568

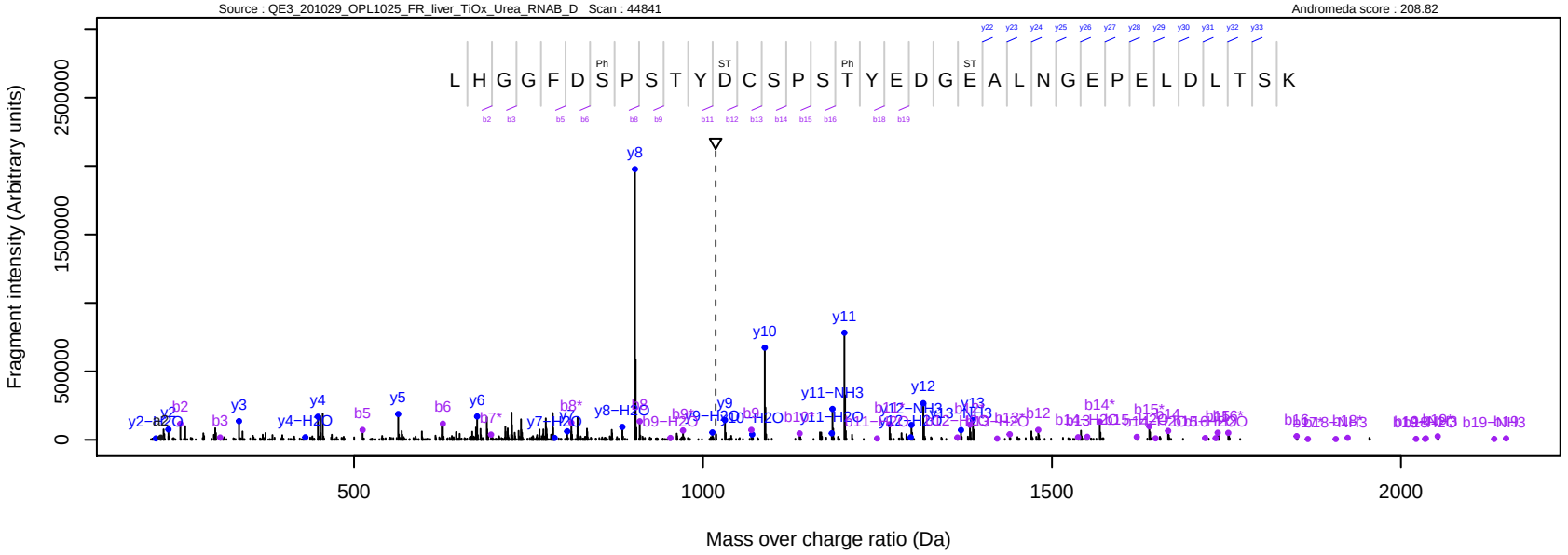
Andromeda score : 208.87



LHGGFDS(Phospho (STY))DCS(Phospho (STY))EDGEALNGEPELDLTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44841

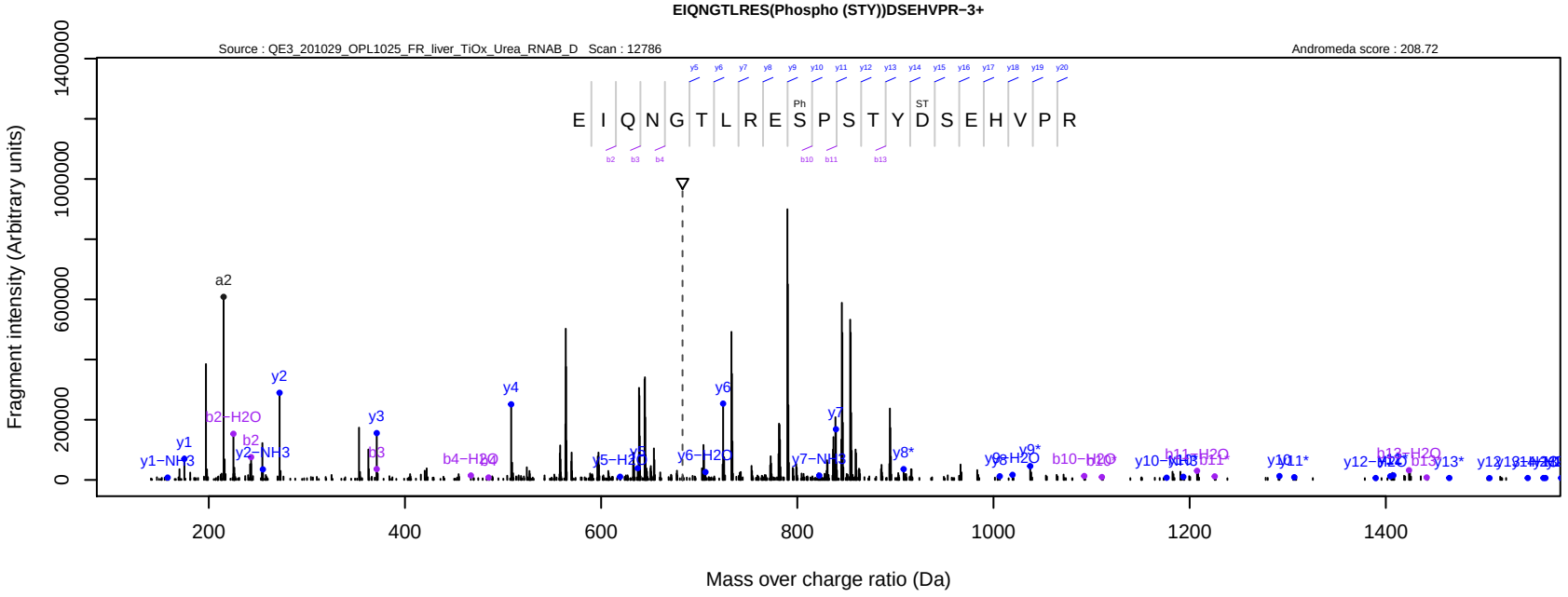
Andromeda score : 208.82

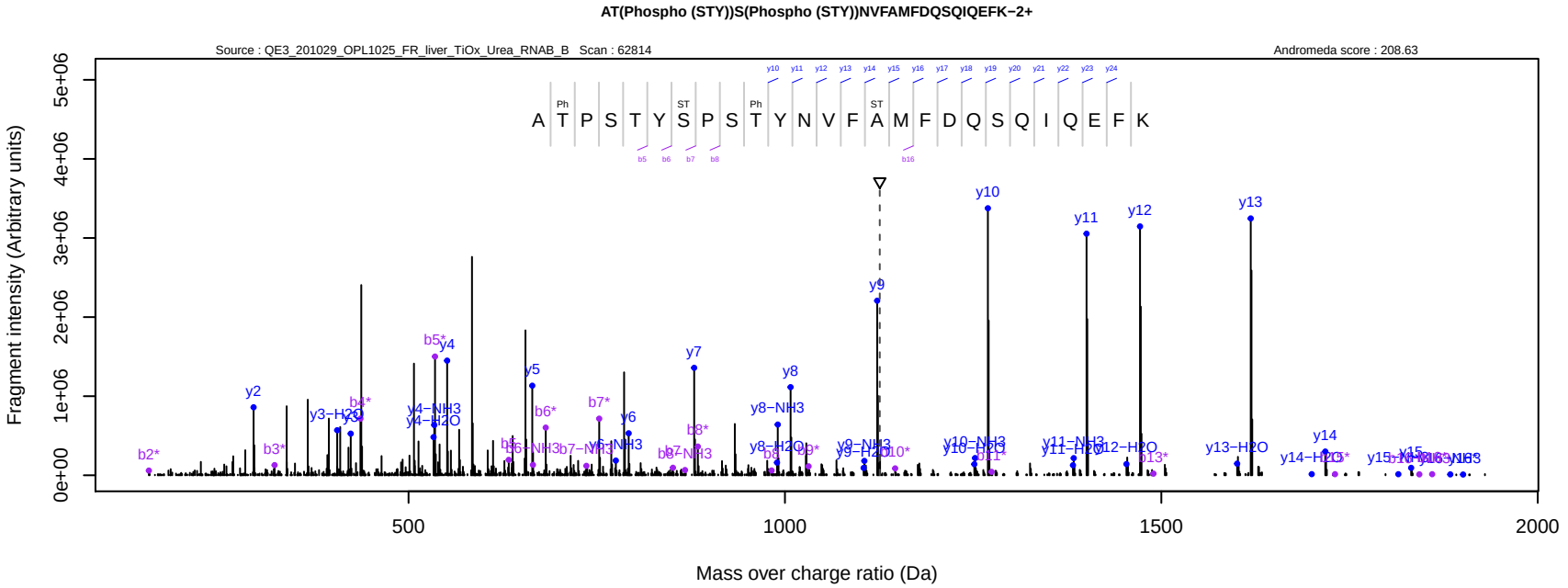


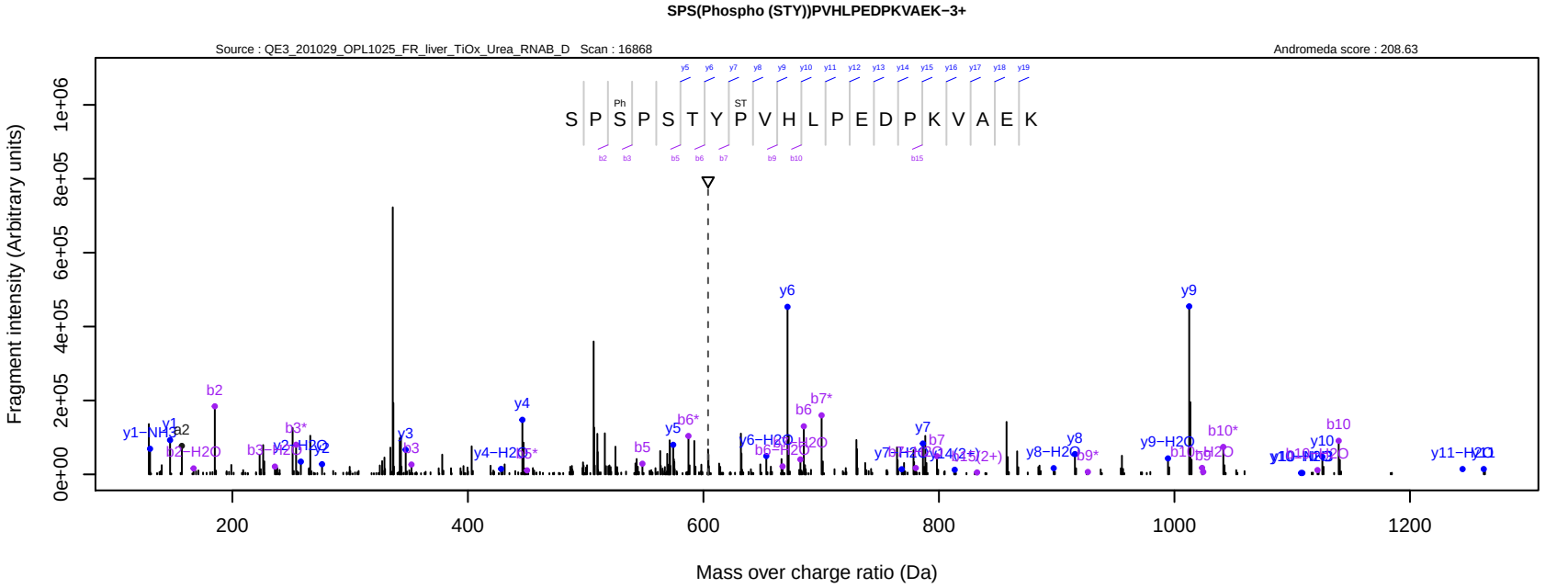
EIQNGTLRES(Phospho (STY))DSEHVPR−3+

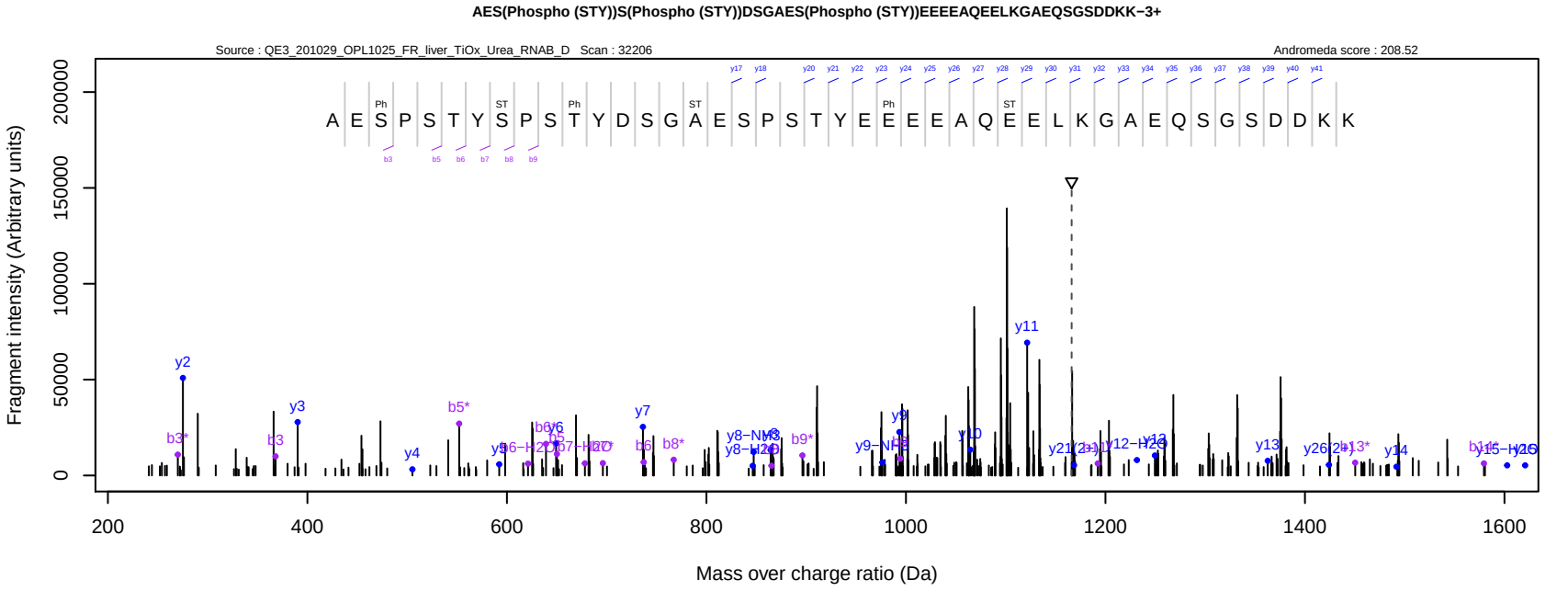
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12786

Andromeda score : 208.72

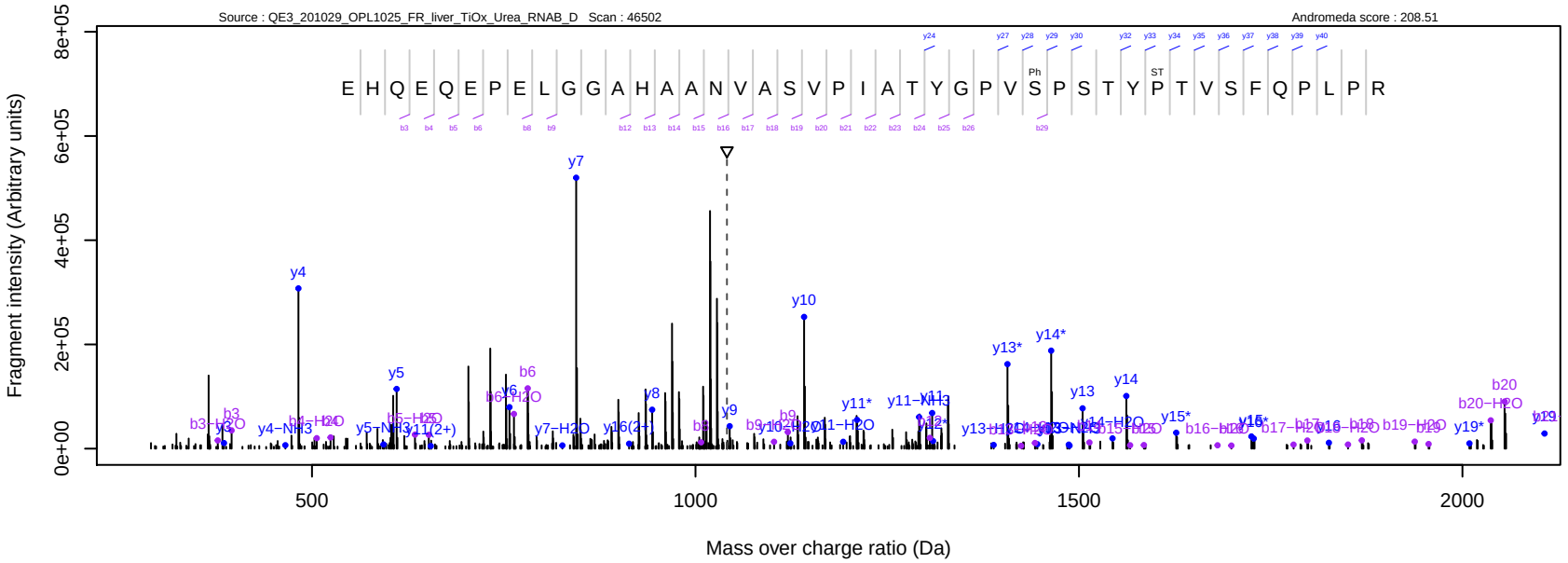



AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62814
Andromeda score : 208.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

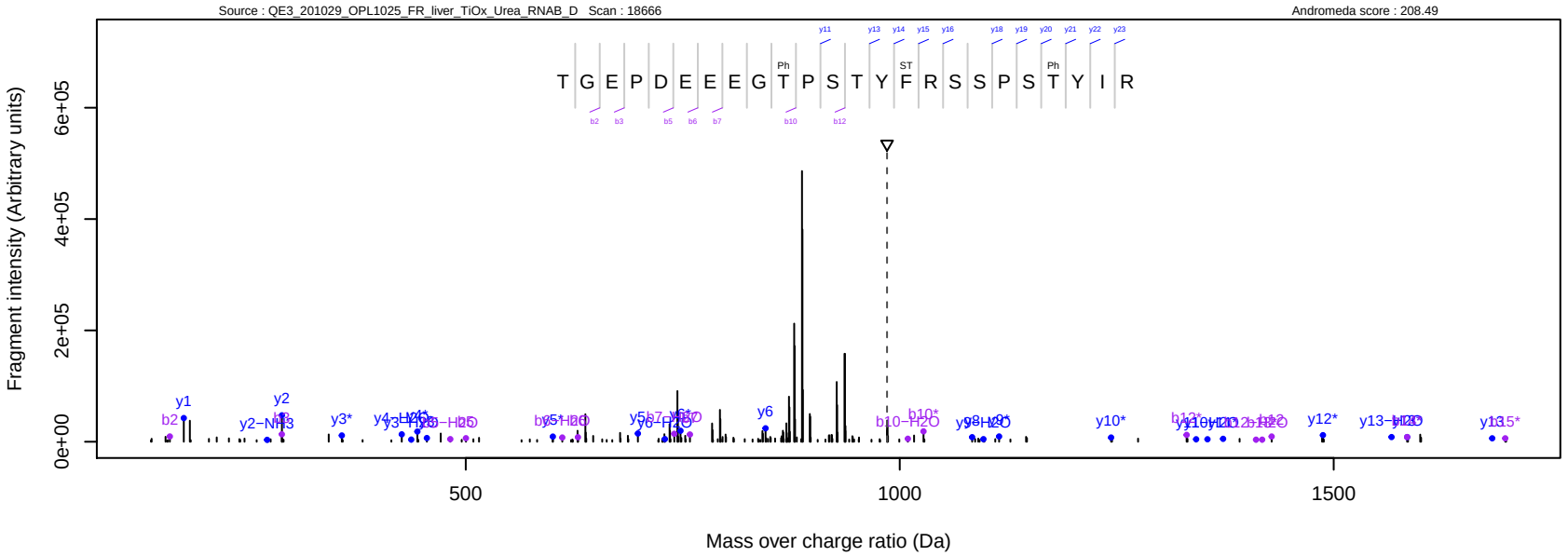

SPS(Phospho (STY))PVHLPEDPKVAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16868
Andromeda score : 208.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

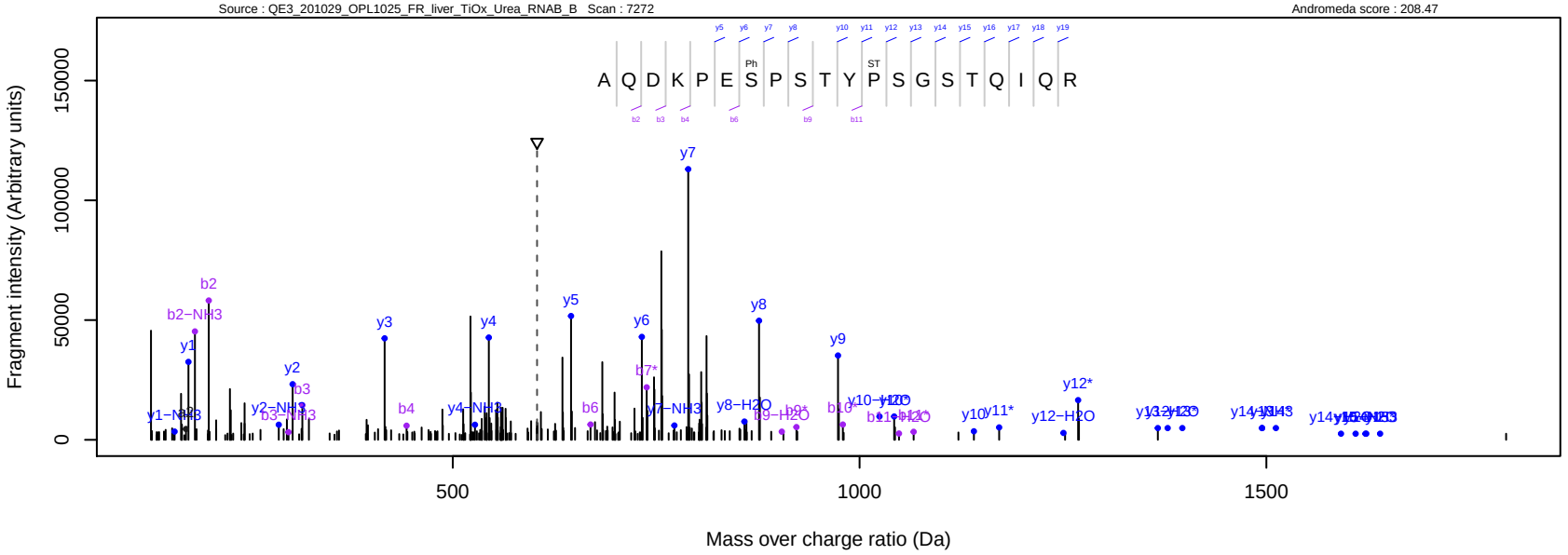
EHQEQEPELGGAHAANVASVPIATYGPVS(Phospho (STY))PTVSFQPLPR−4+

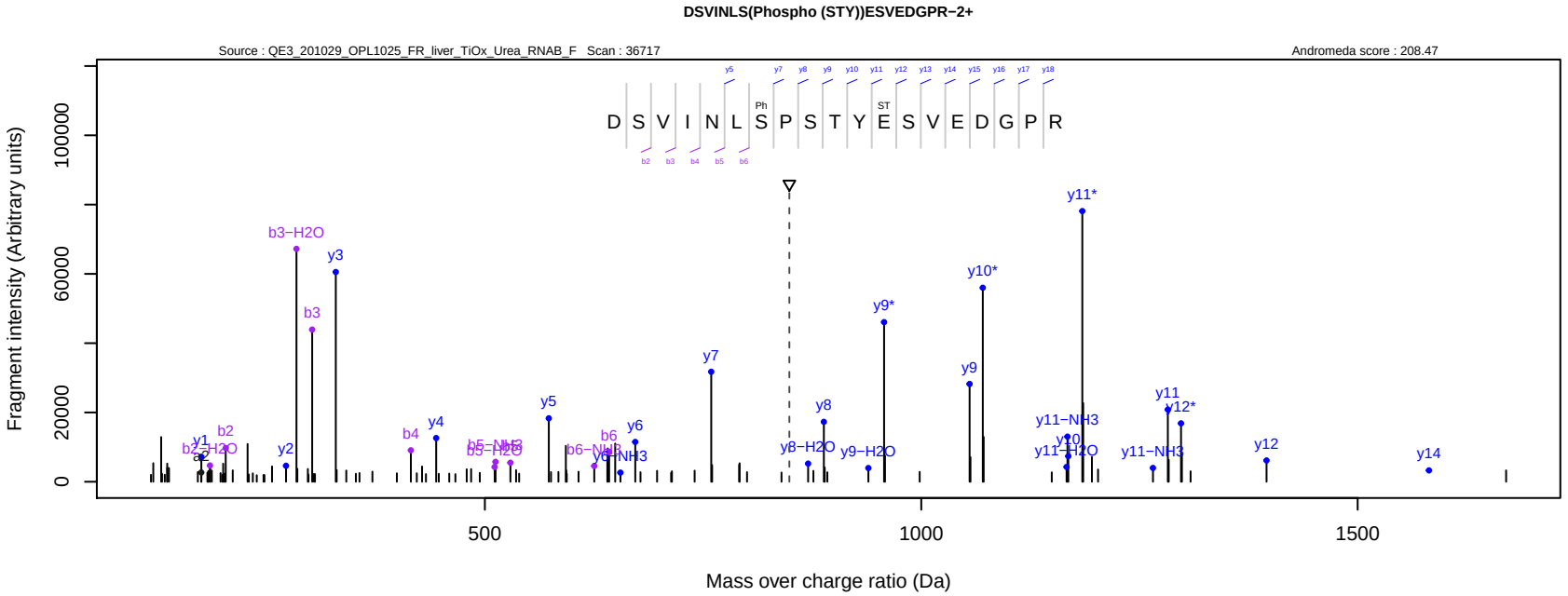


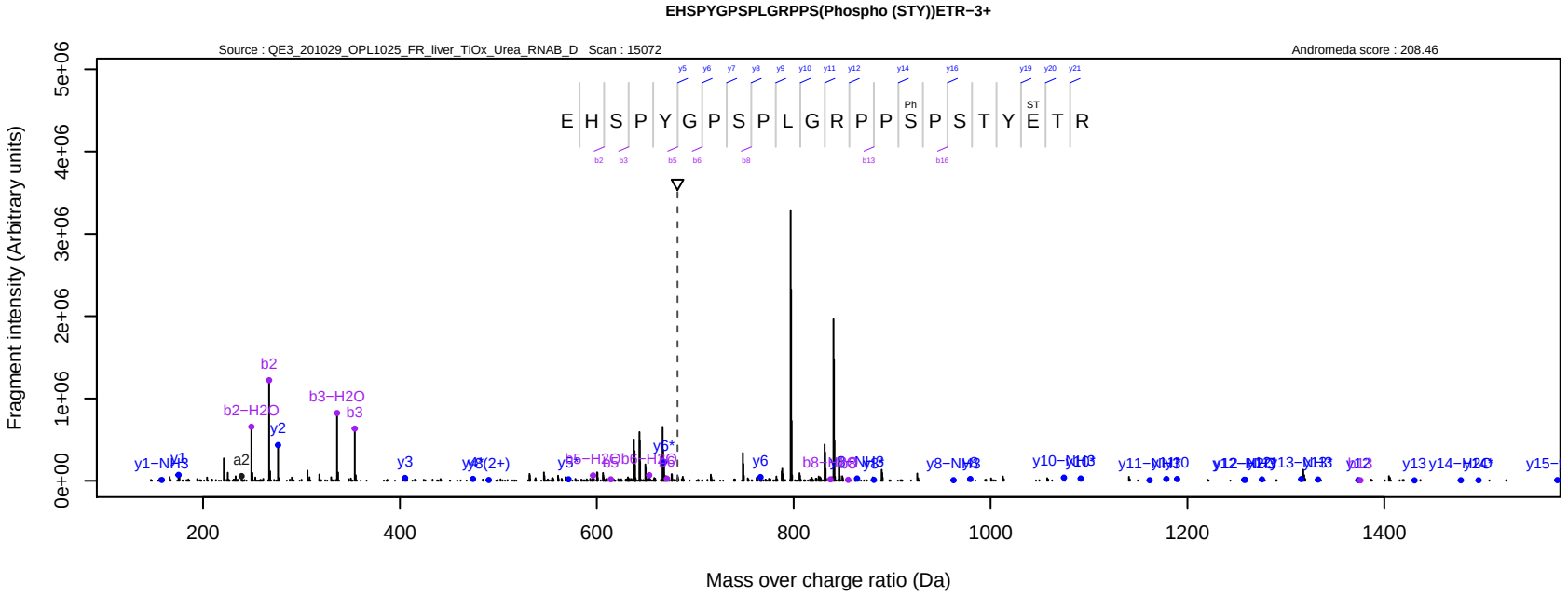
TGEPDEEEGT(Phospho (STY))FRSS(Phospho (STY))IR−2+

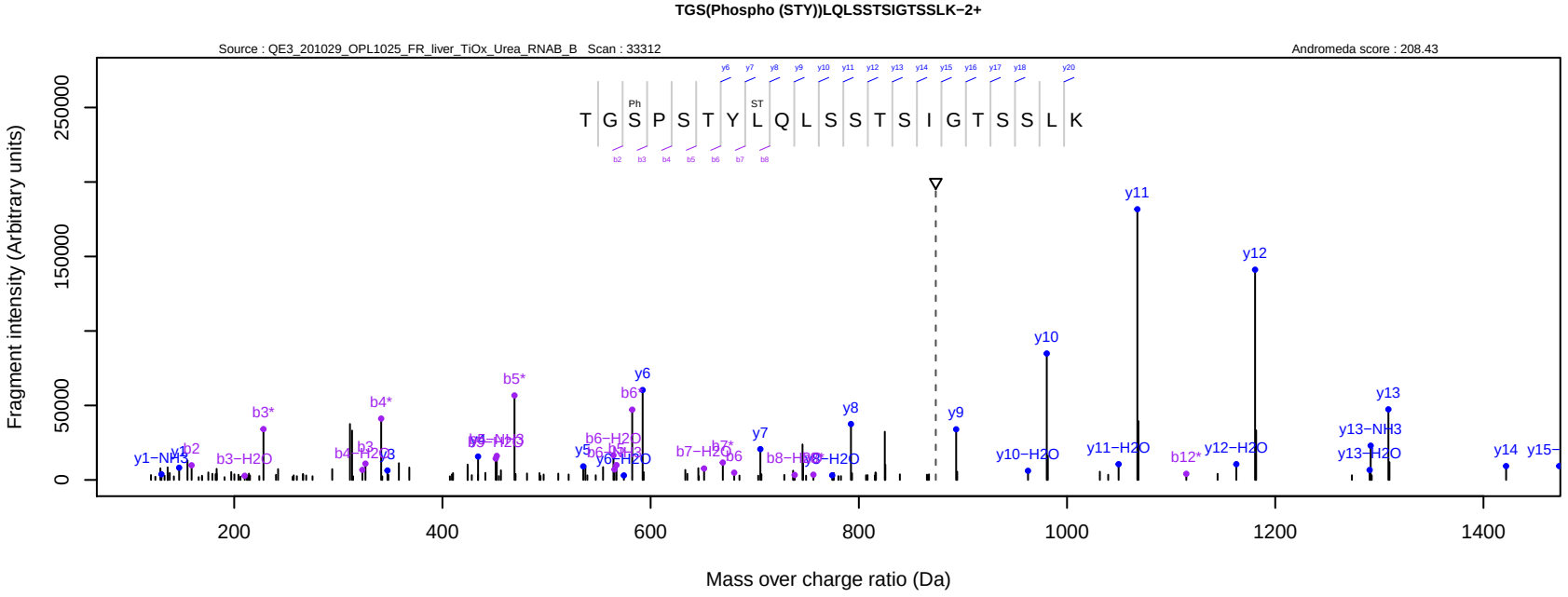


AQDKPES(Phospho (STY))PSGSTQIQR−3+




DSVINLS(Phospho (STY))ESVEDGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36717
Andromeda score : 208.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

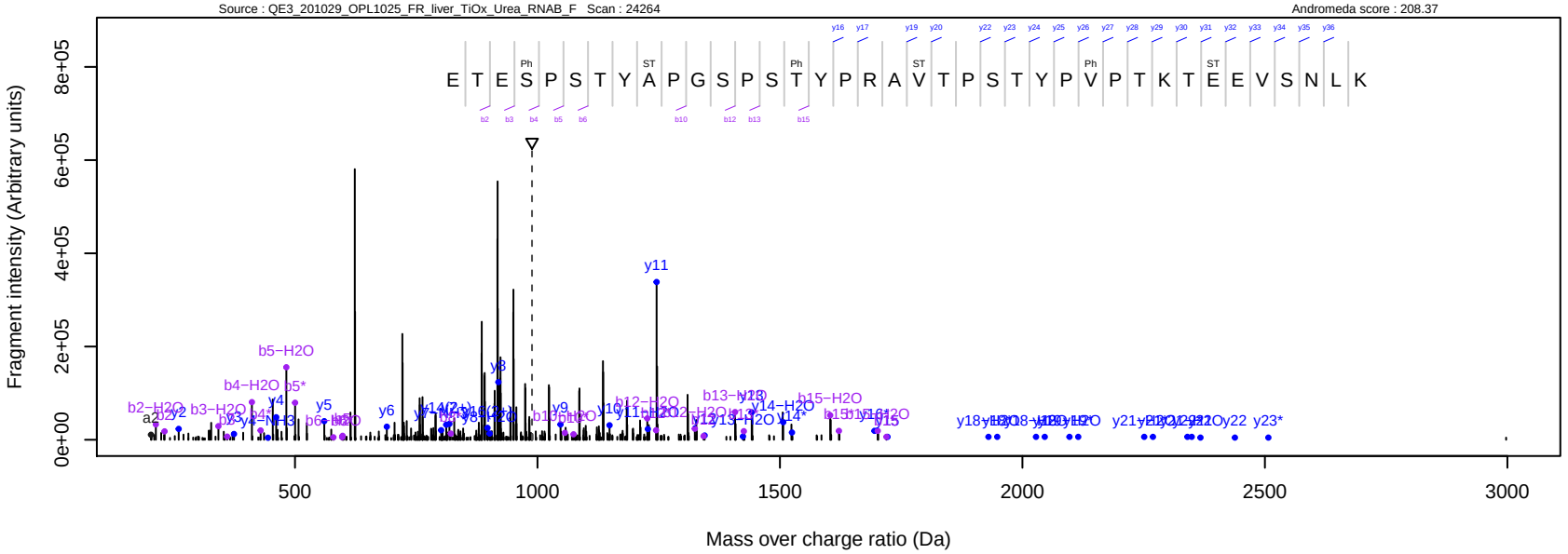

EHSPYGPSPLGRPPS(Phospho (STY))ETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15072
Andromeda score : 208.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGS(Phospho (STY))LQLSSTSIGTSSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33312
Andromeda score : 208.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ETES(Phospho (STY))APGS(Phospho (STY))PRAVT(Phospho (STY))PVPTKTEEVSNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24264

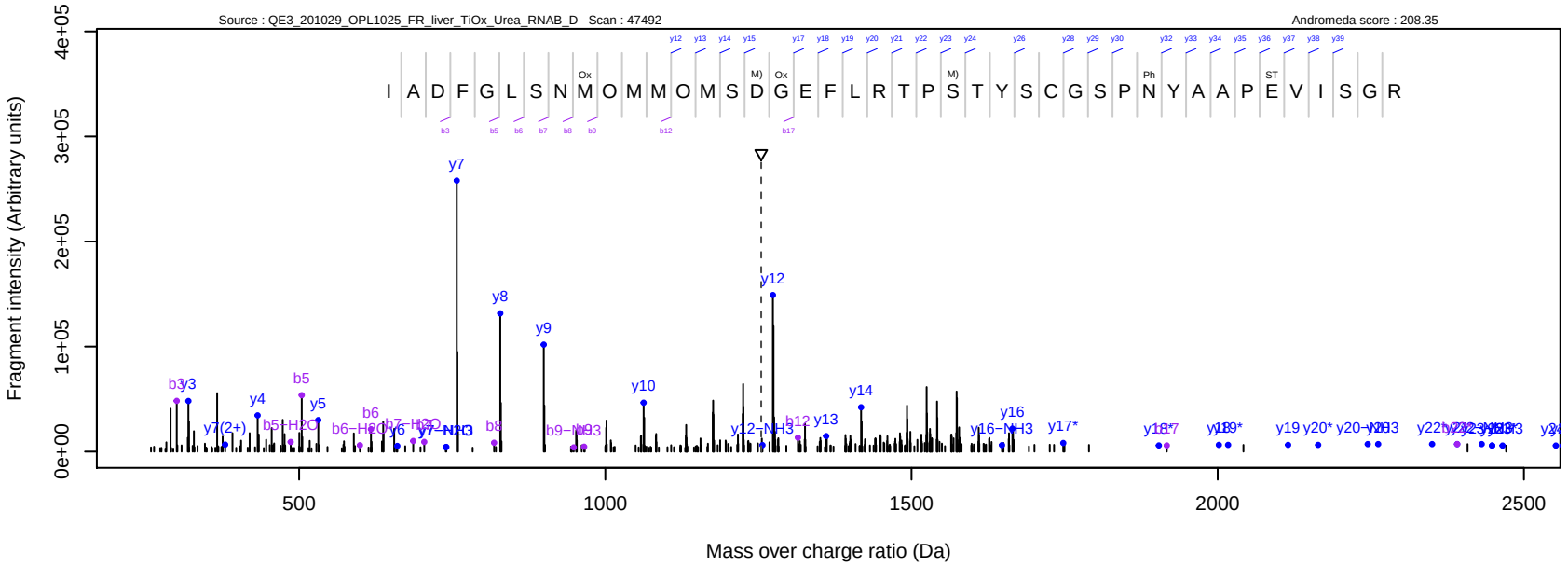
Andromeda score : 208.37



IADFGLSNM(Oxidation (M))M(Oxidation (M))SDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47492

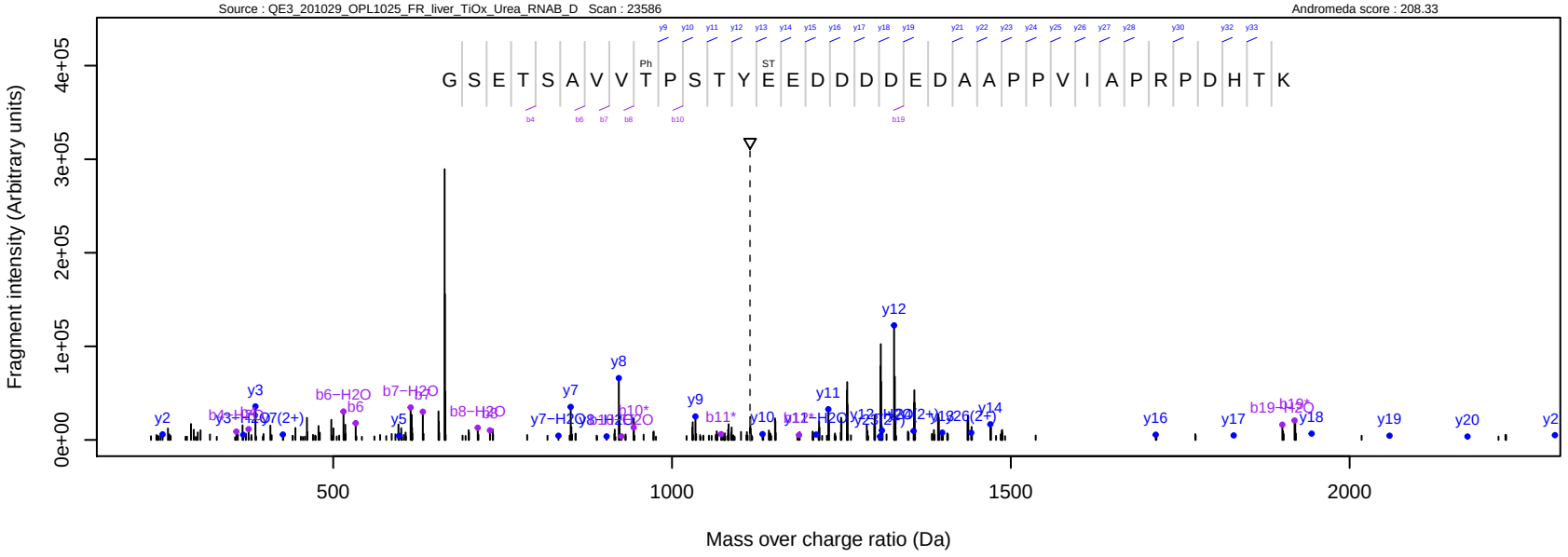
Andromeda score : 208.35

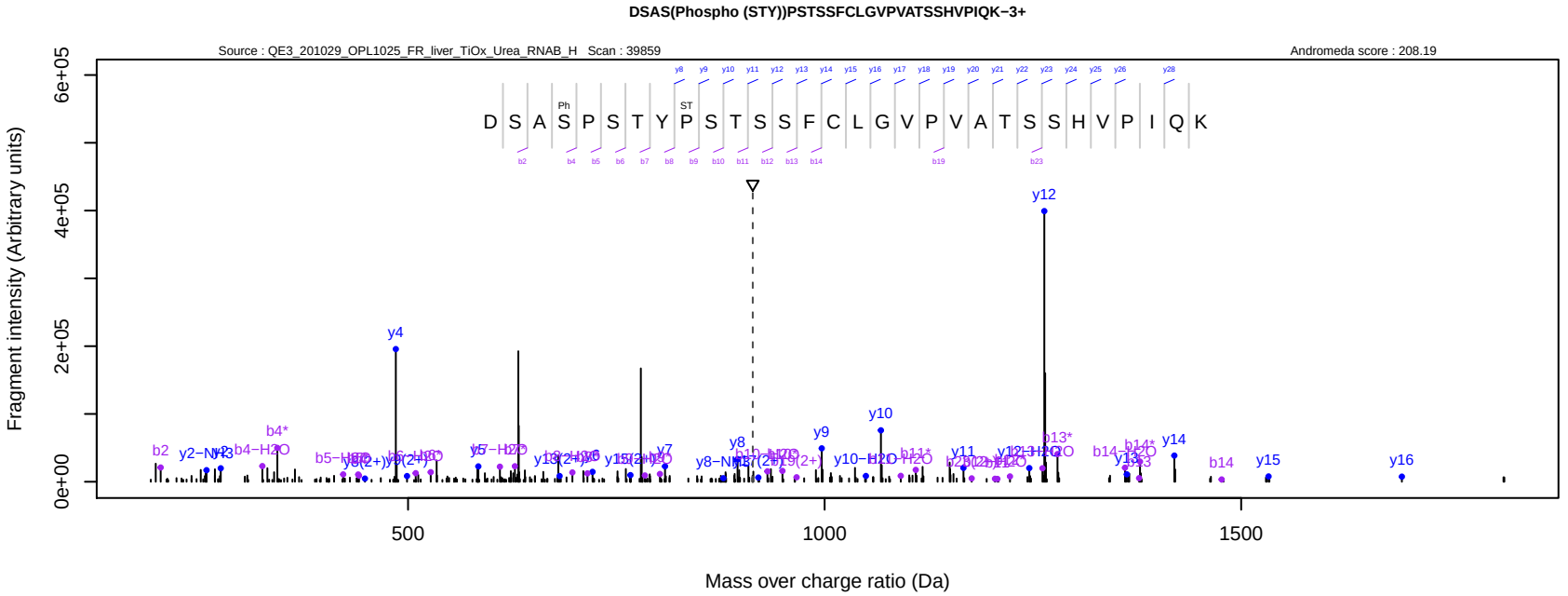


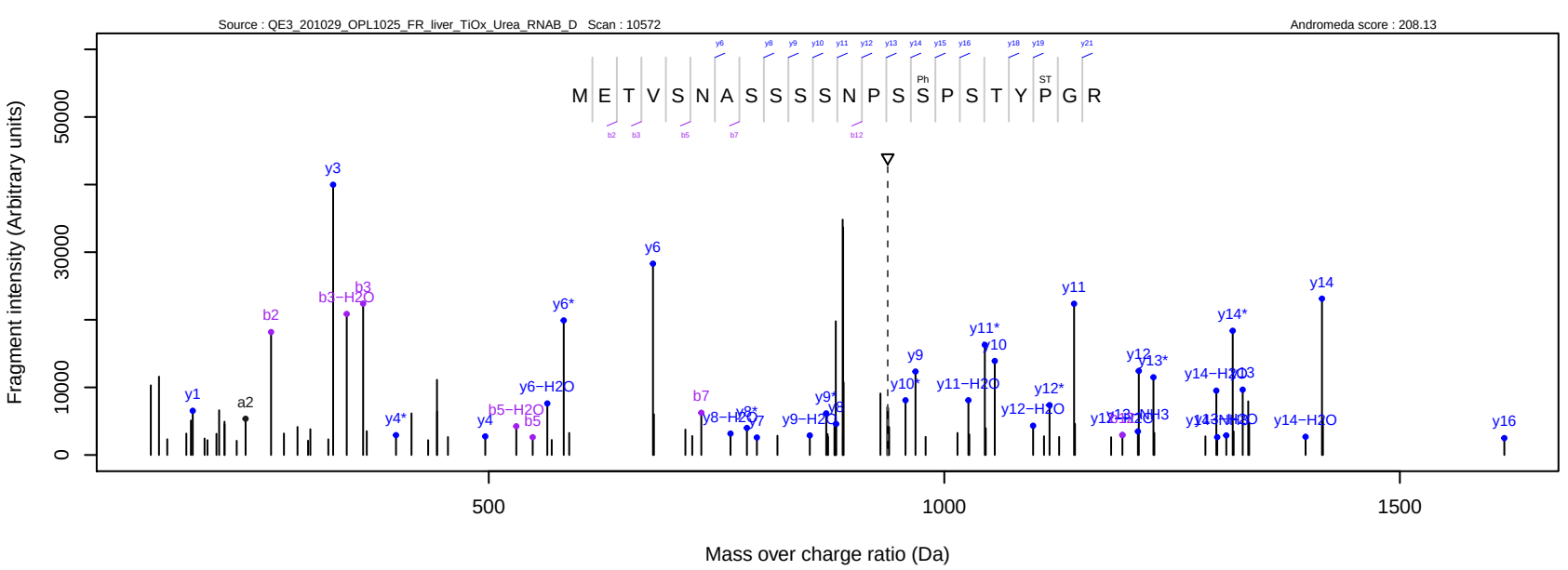
GSETSAVVT(Phospho (STY))EEDDDDEDAAPPVIAPRPDHTK−3+

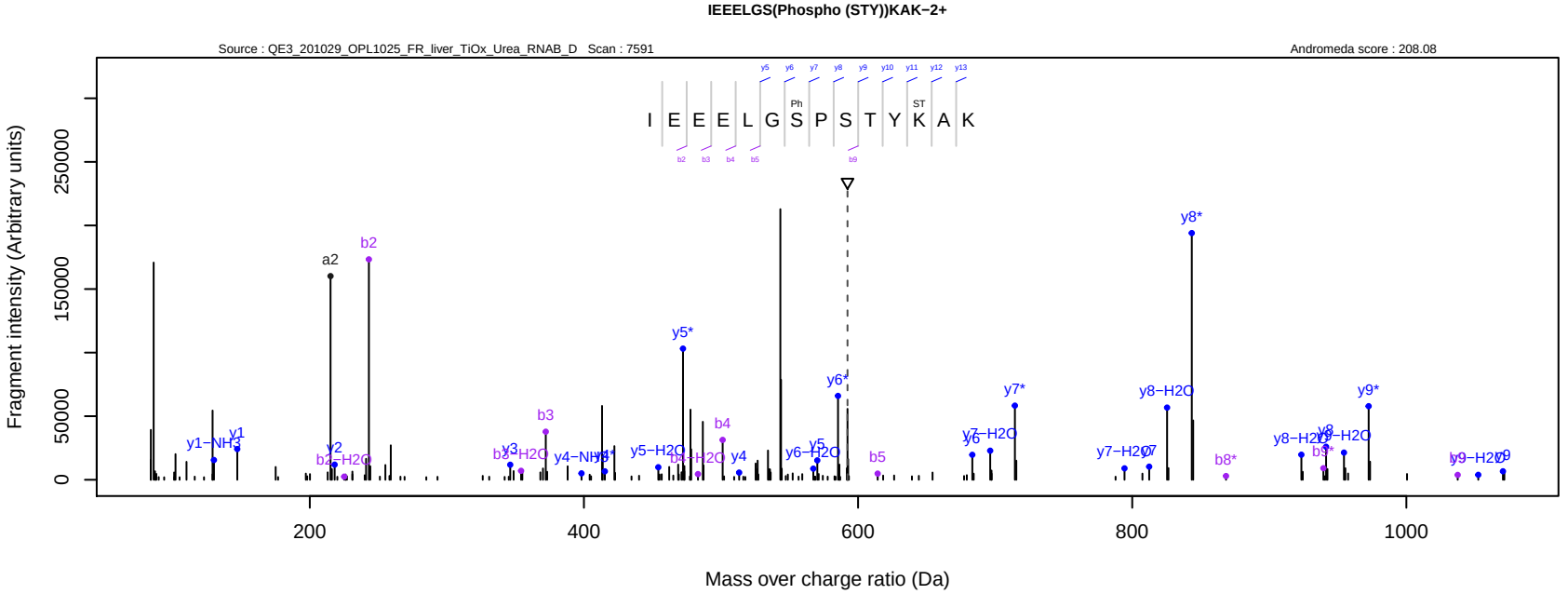
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23586

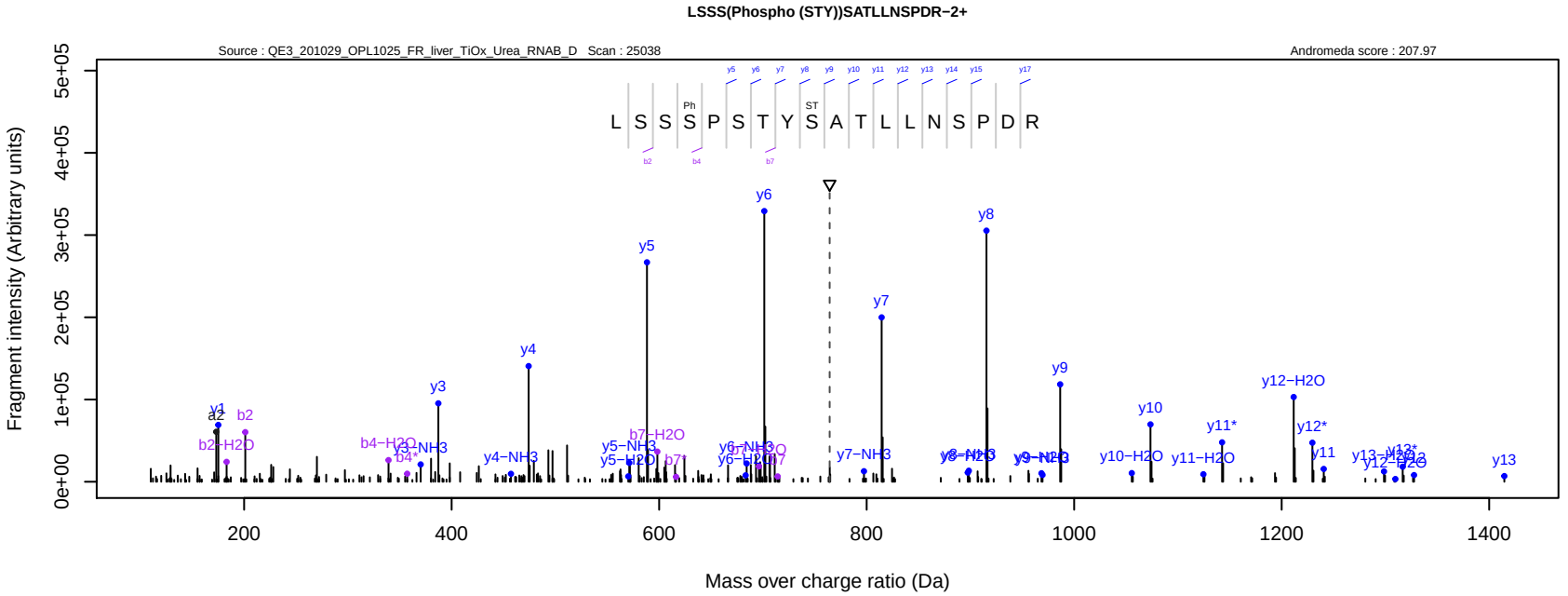
Andromeda score : 208.33

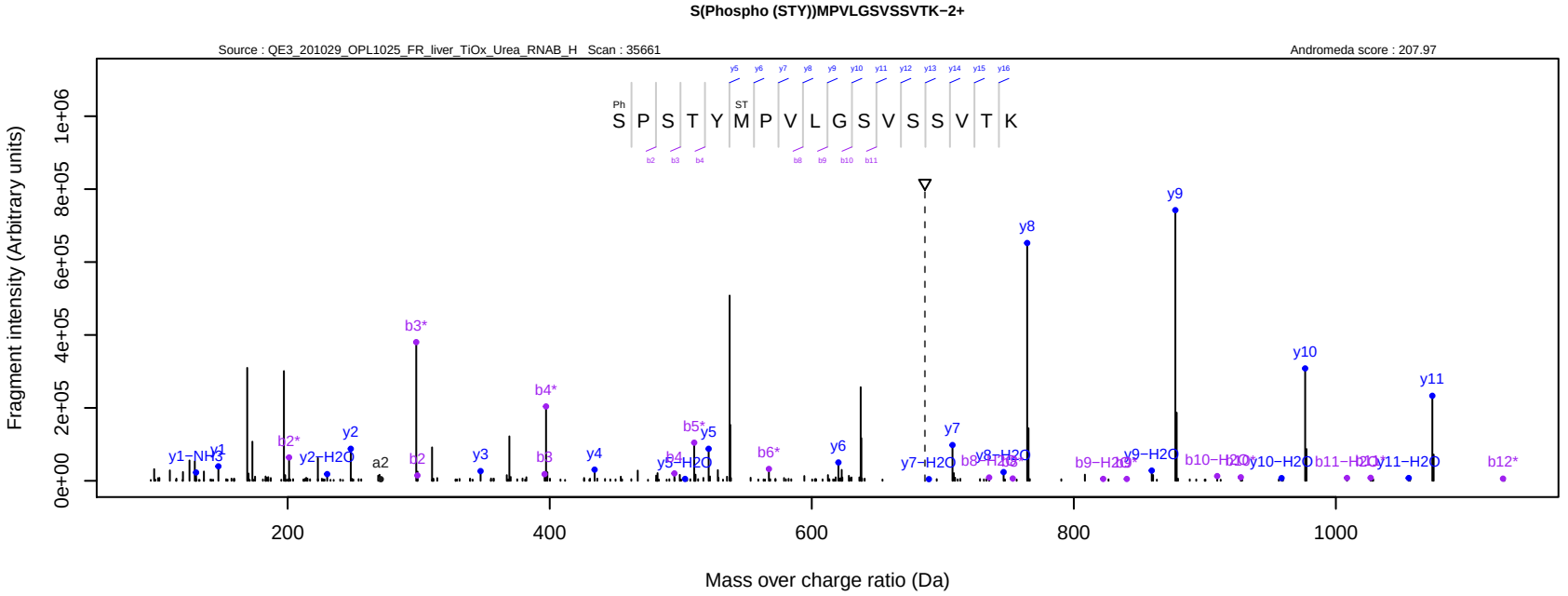


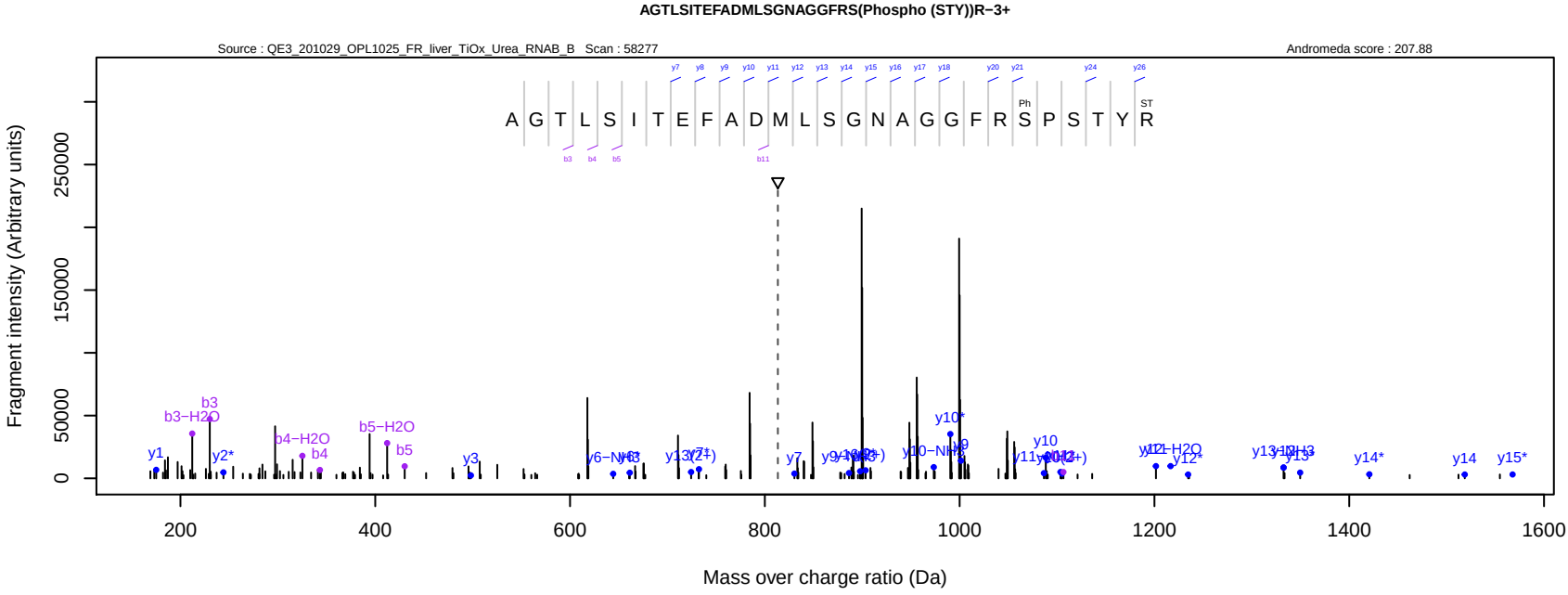

DSAS(Phospho (STY))PSTSSFCLGVPVATSSHVPIQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39859
Andromeda score : 208.19
D S A S P S T Y P S T S S F C L G V P V A T S S H V P I Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

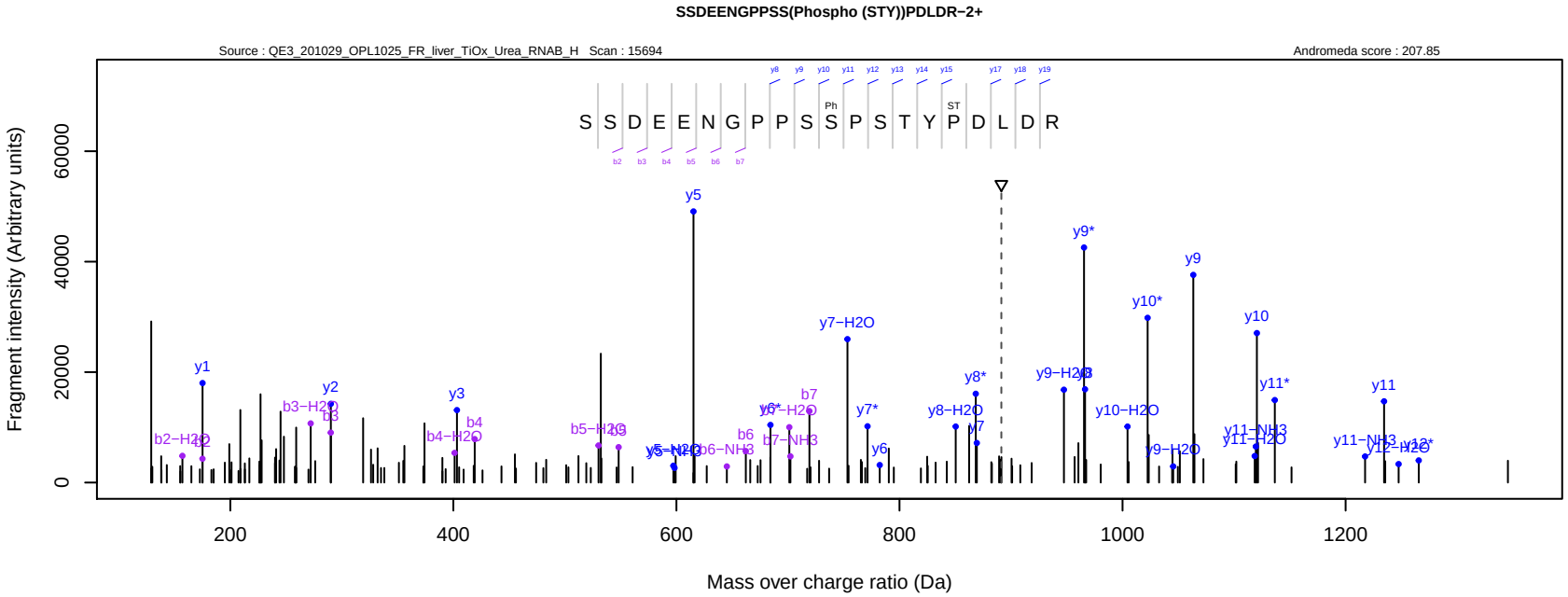

METVSNASSSSNPSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10572
Andromeda score : 208.13
M E T V S N A S S S S N P S S P S T Y P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

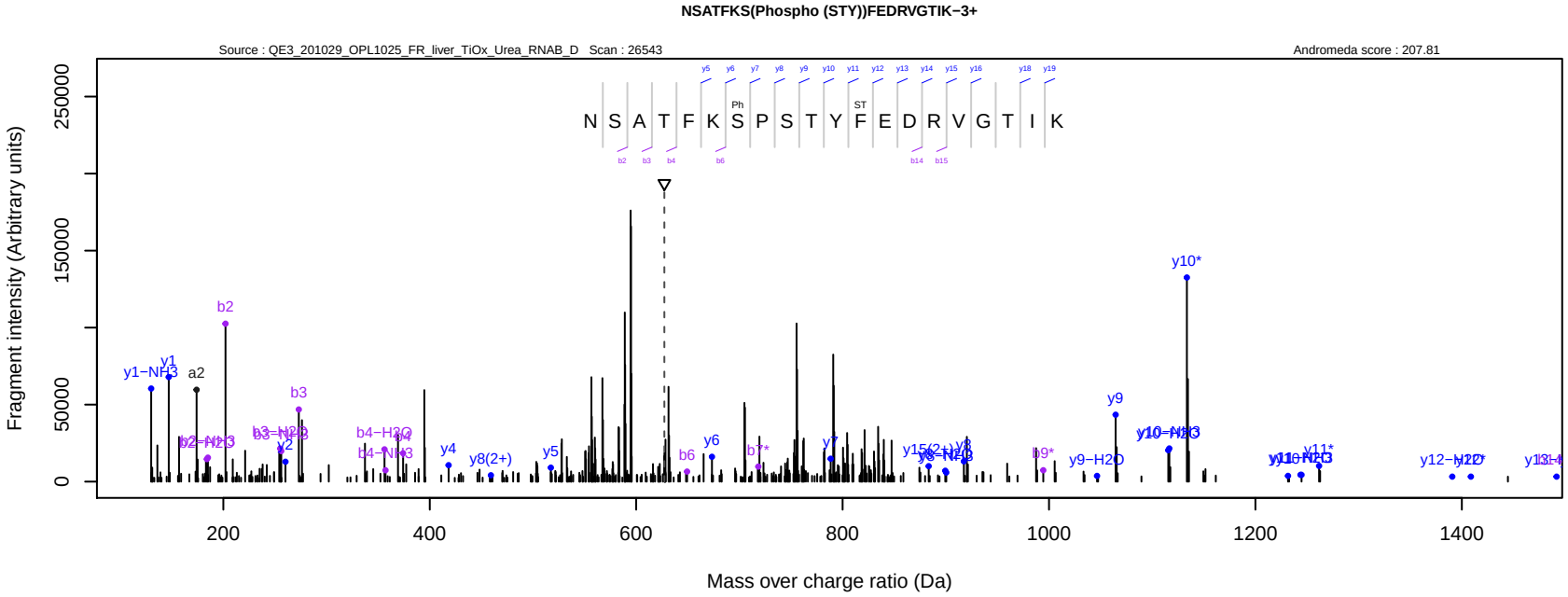

IEEELGS(Phospho (STY))KAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7591
Andromeda score : 208.08
I E E E L G S P S T Y K A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

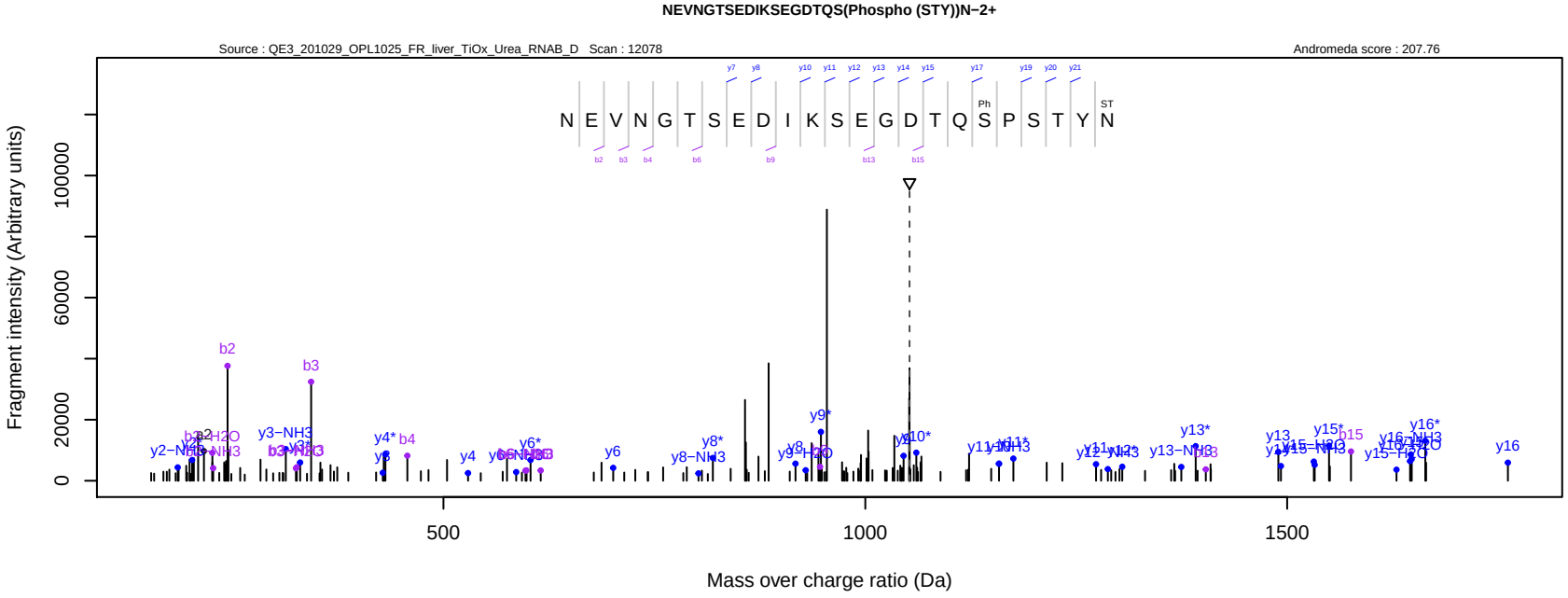

LSSS(Phospho (STY))SATLLNSPDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25038
Andromeda score : 207.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))MPVLGSVSSVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35661
Andromeda score : 207.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGTLSITEFADMLSGNAGGFRS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58277
Andromeda score : 207.88
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)

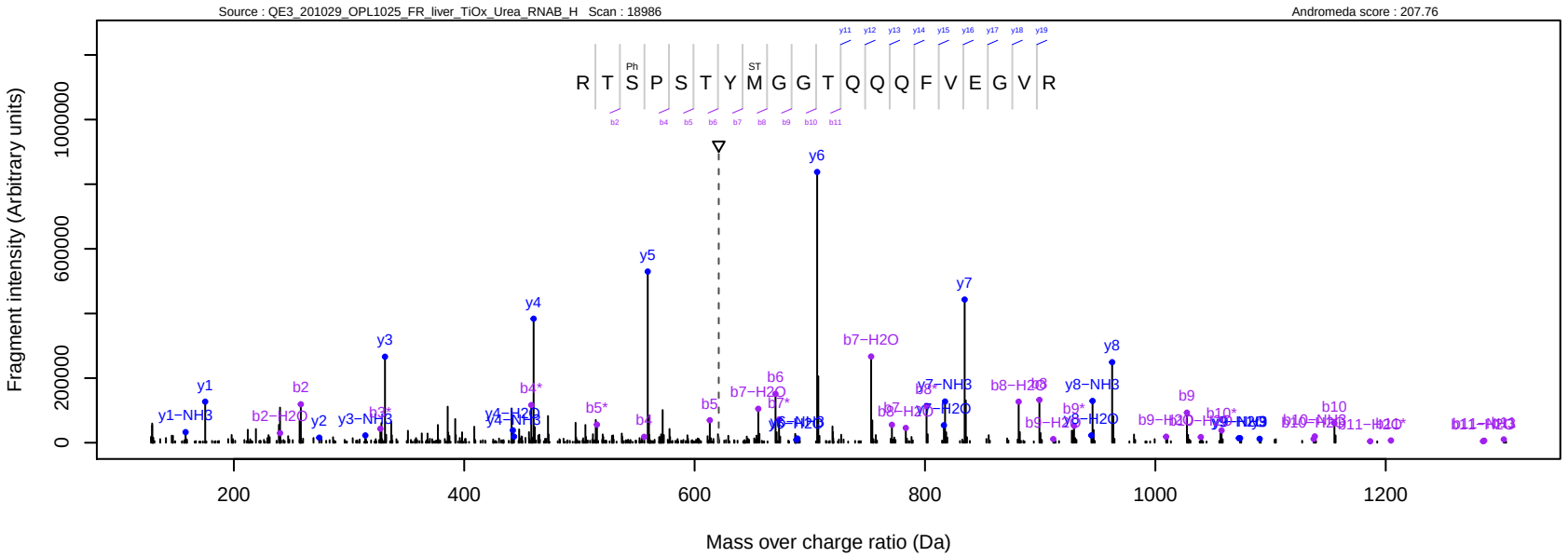

NSATFKS(Phospho (STY))FEDRVGTIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26543
Andromeda score : 207.81
N S A T F K S P S T Y F E D R V G T I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEVNGTSEDIKSEGDTQS(Phospho (STY))N−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12078
Andromeda score : 207.76
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)

RTS(Phospho (STY))MGGTQQQFVEGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18986

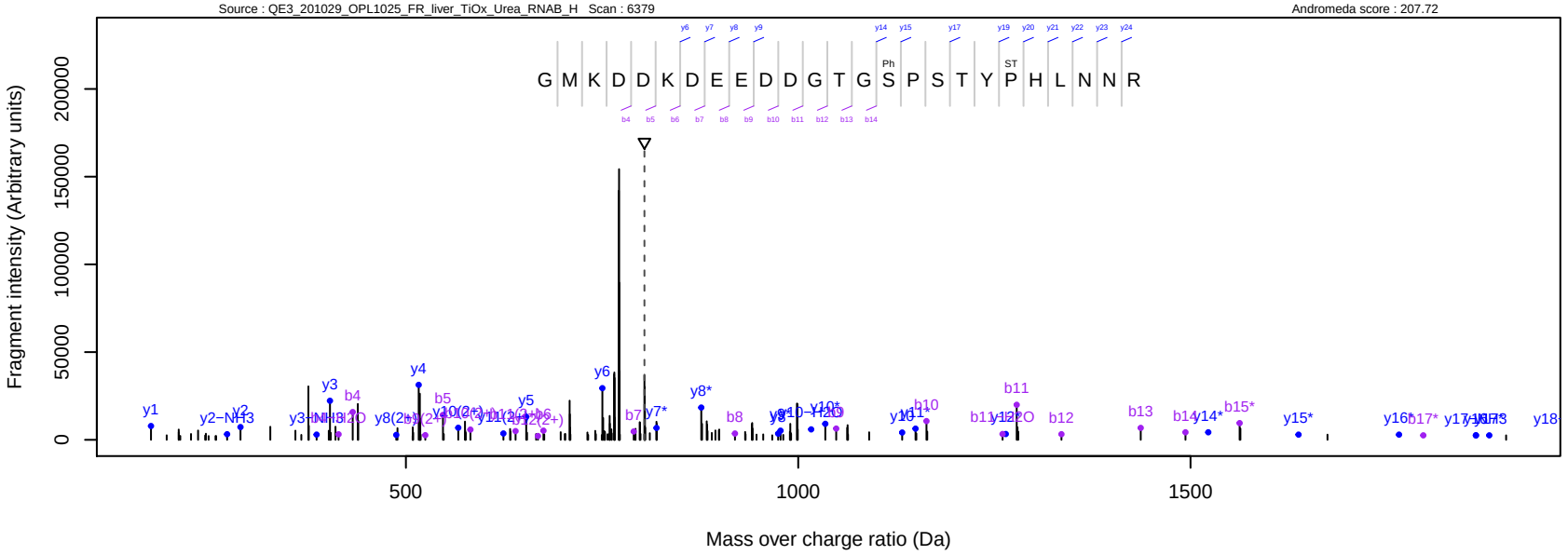
Andromeda score : 207.76



GMKDDKDEEDDGTGS(Phospho (STY))PHLNNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6379

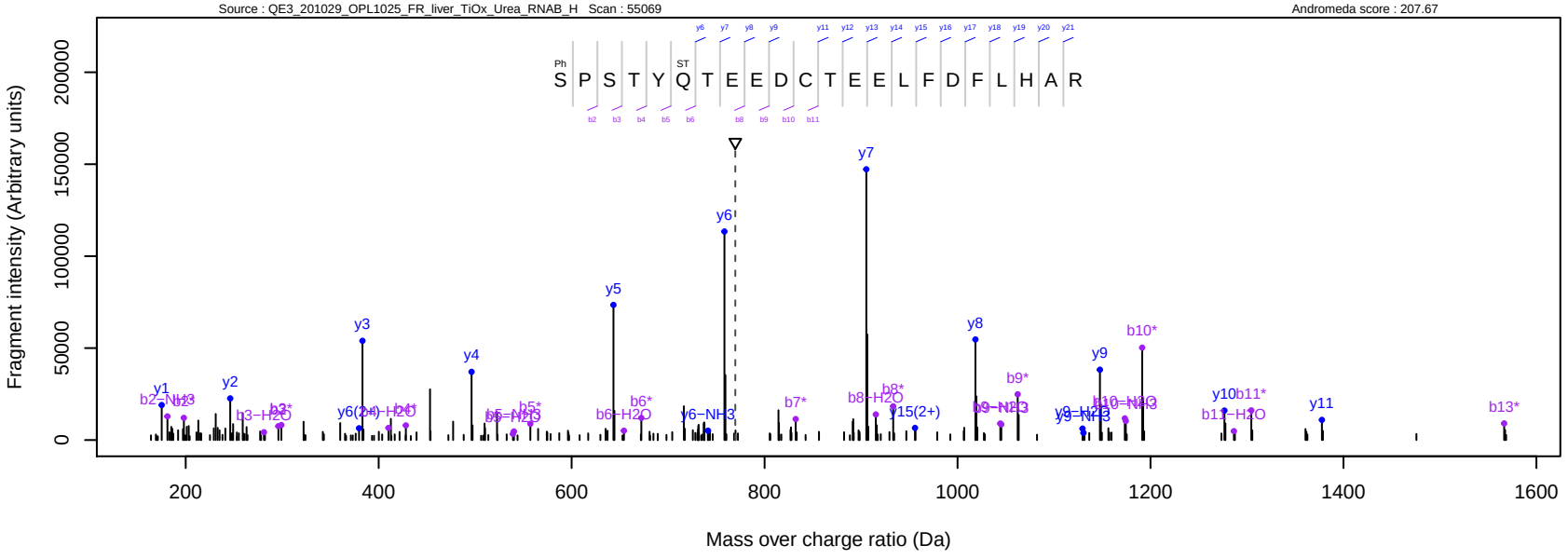
Andromeda score : 207.72



S(Phospho (STY))QTEEDCTEELFDFLHAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55069

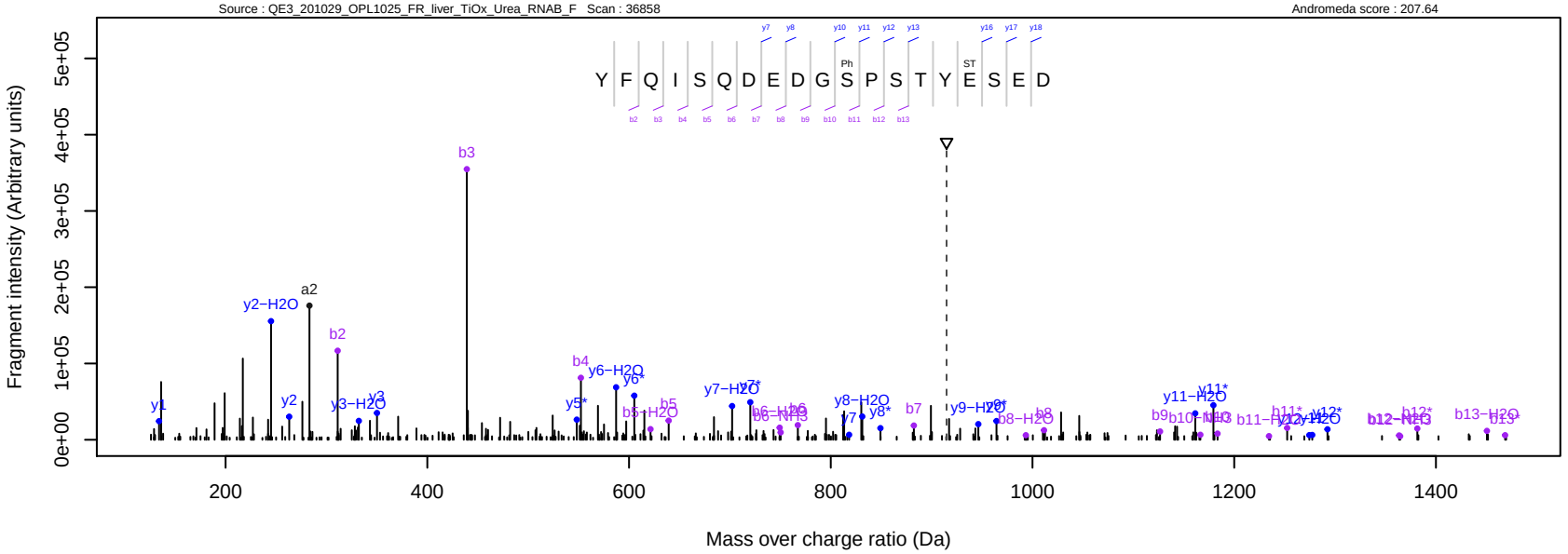
Andromeda score : 207.67



YFQISQDEDGS(Phospho (STY))ESED−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36858

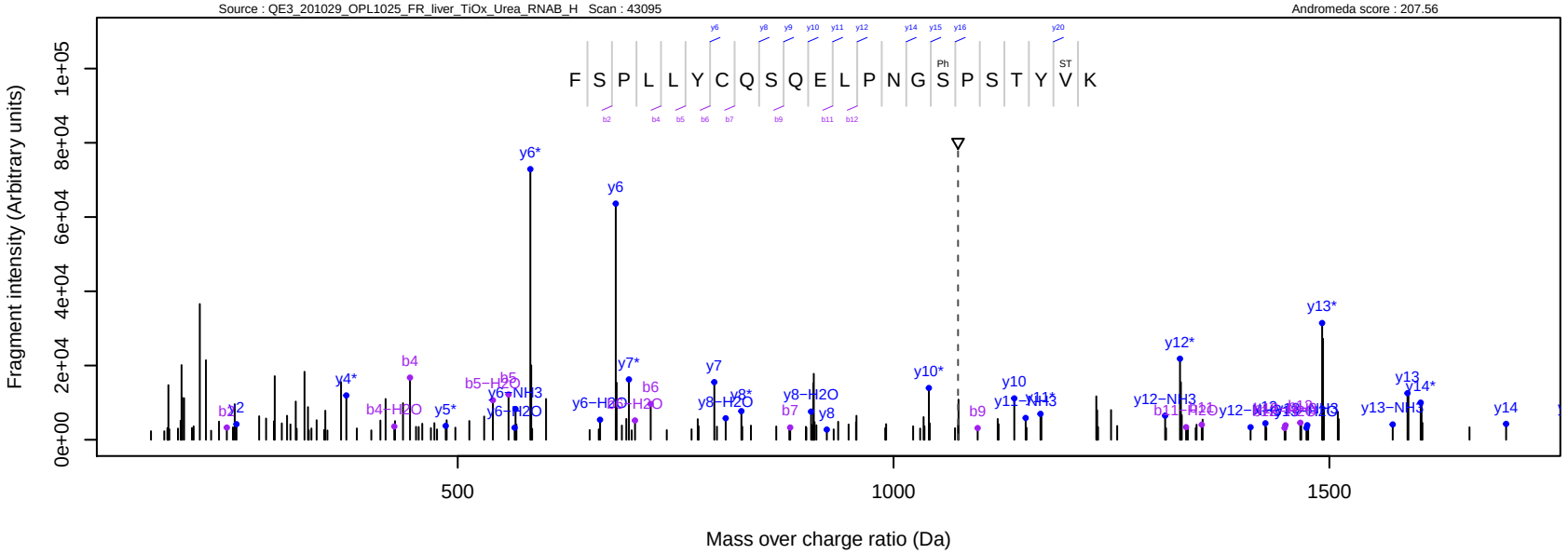
Andromeda score : 207.64



FSPLLYCQSQELPNGS(Phospho (STY))VK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43095

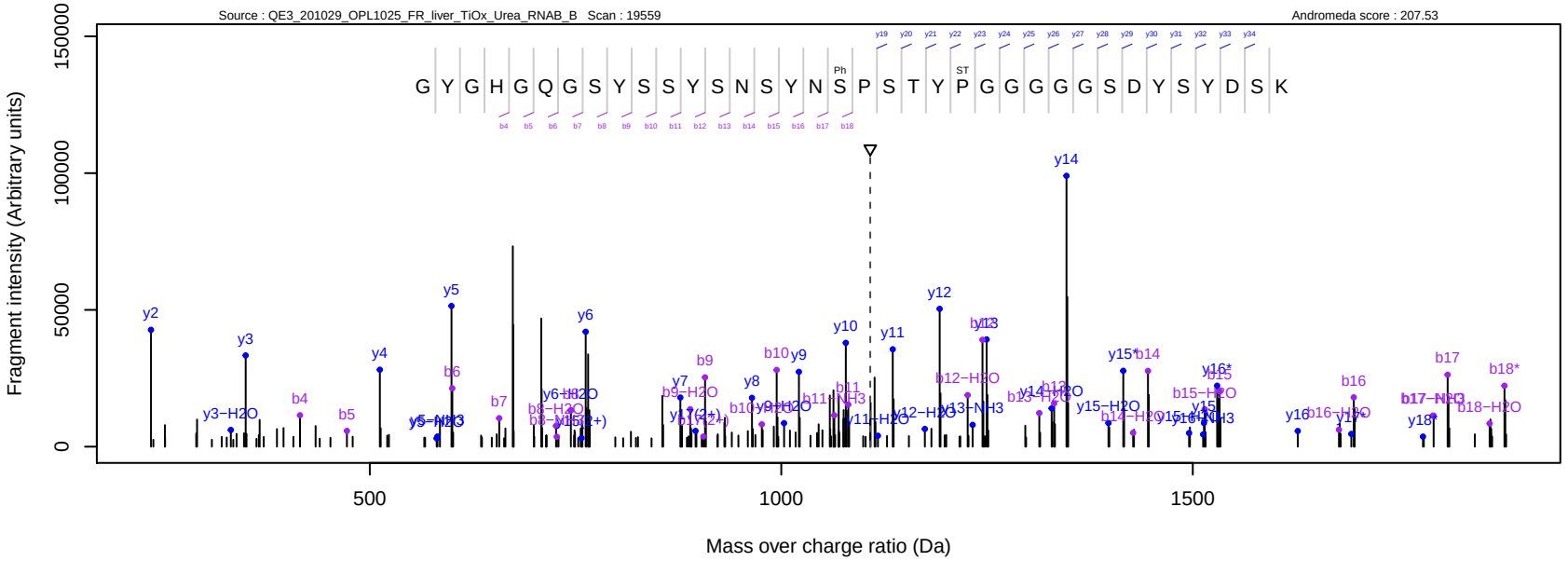
Andromeda score : 207.56



GYGHGQGSYSSYSNSYNS(Phospho (STY))PGGGGGSDYSYDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19559

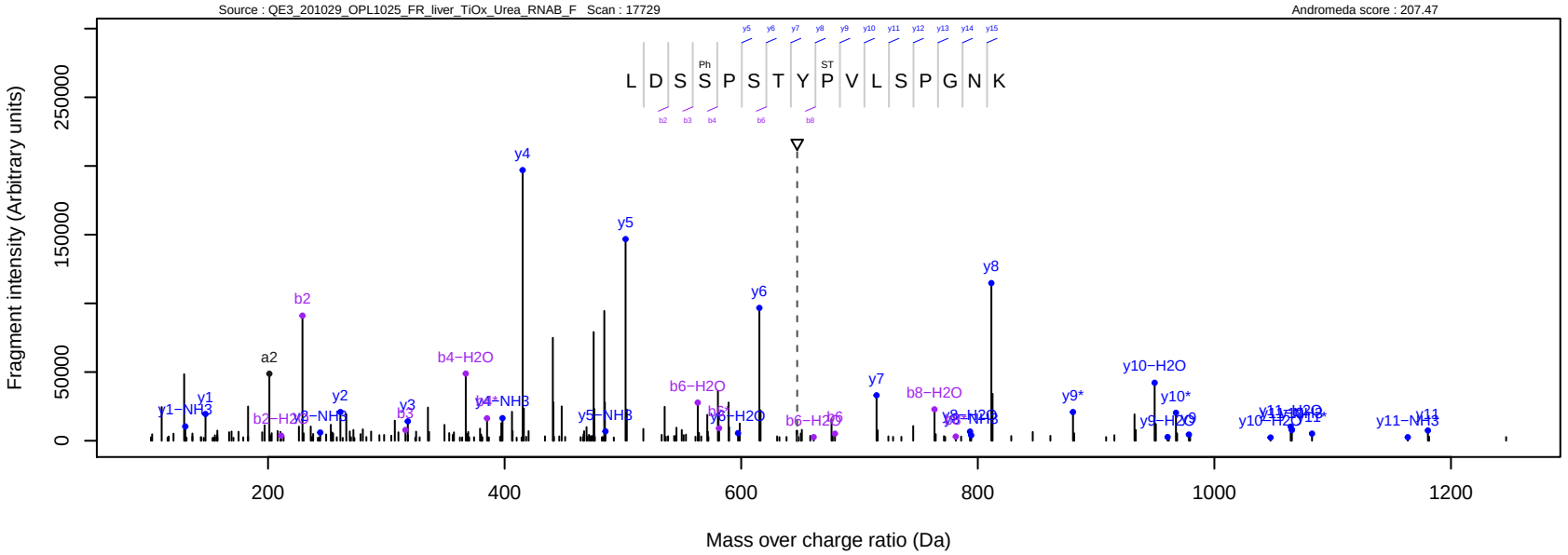
Andromeda score : 207.53



LDSS(Phospho (STY))PVLSPGNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17729

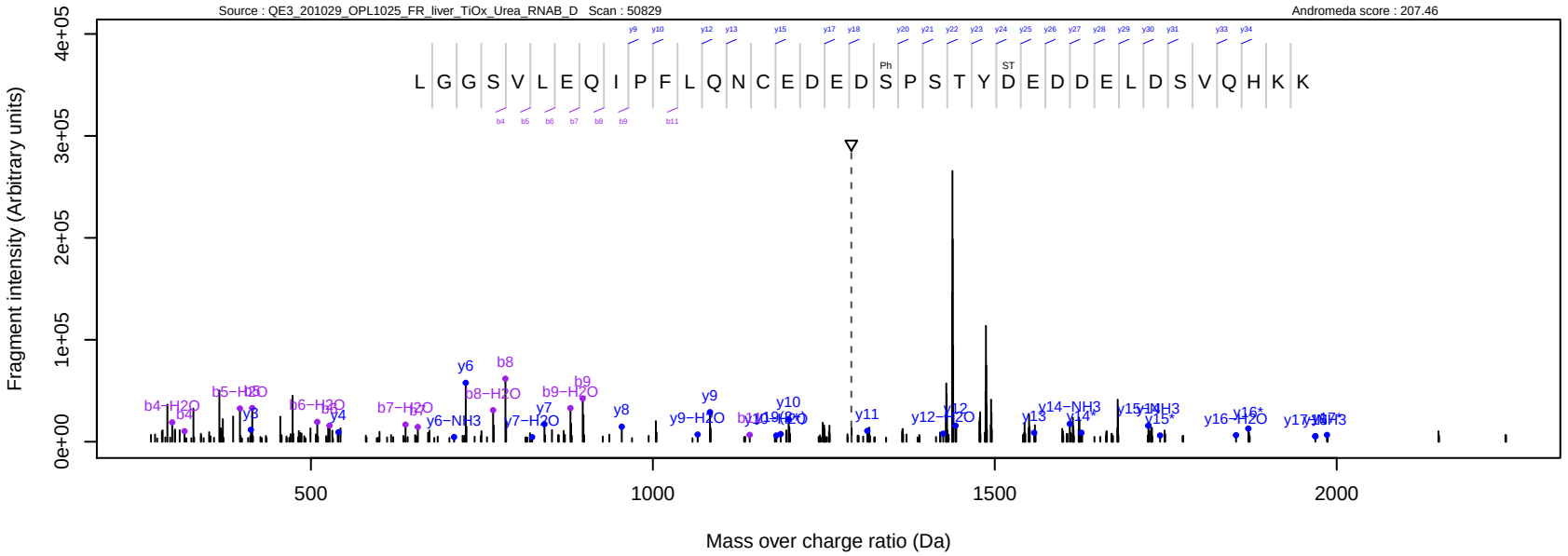
Andromeda score : 207.47



LGGSVLEQIPFLQNCEDEDS(Phospho (STY))DEDDELDSVQHKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50829

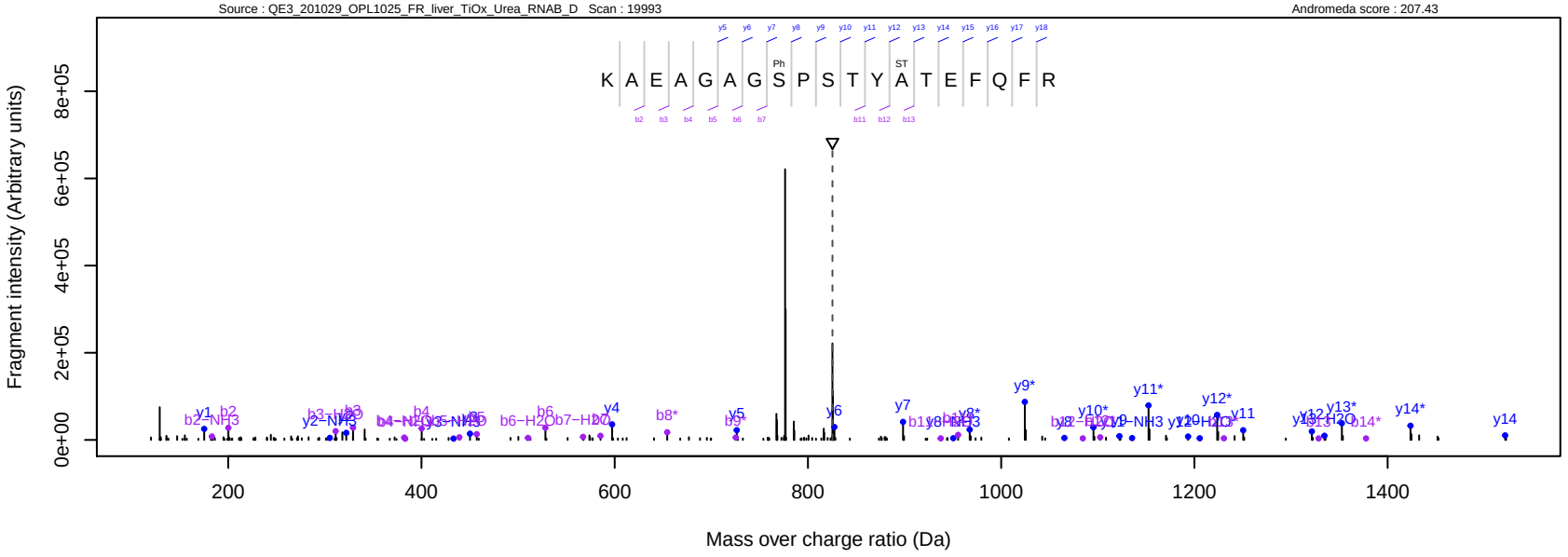
Andromeda score : 207.46



KAEAGAGS(Phospho (STY))ATEFQFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19993

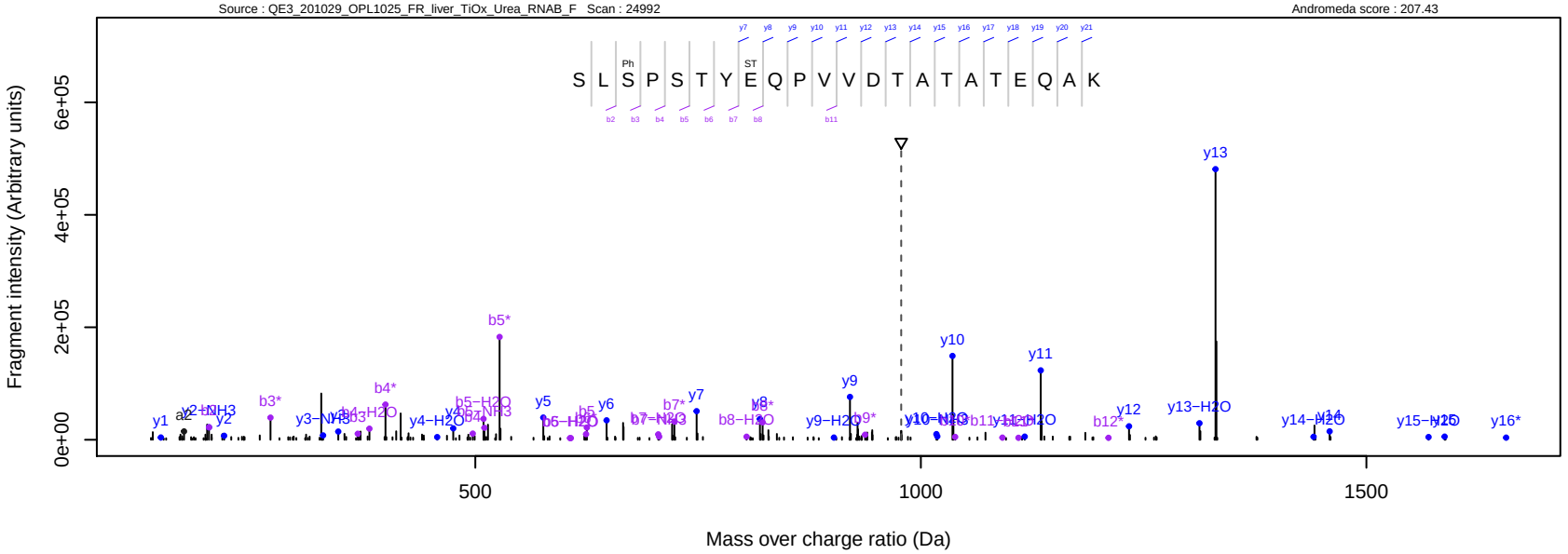
Andromeda score : 207.43



SLS(Phospho (STY))EQPVVDTATATEQAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24992

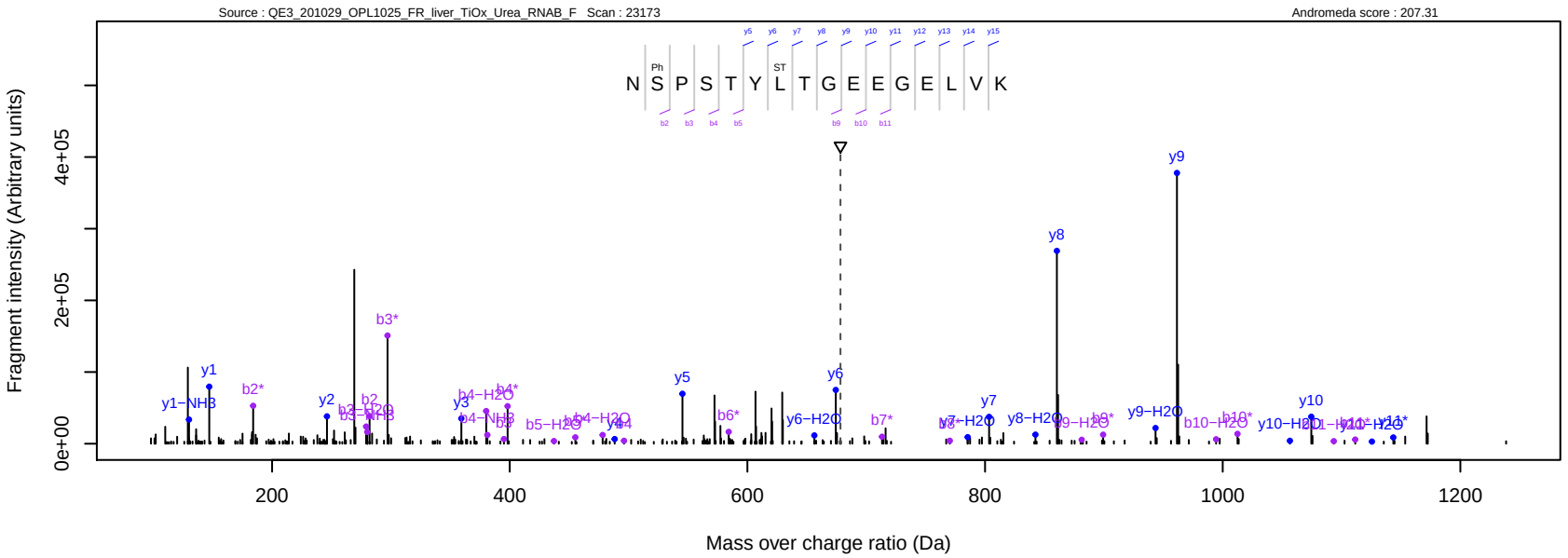
Andromeda score : 207.43



NS(Phospho (STY))LTGEEGELVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23173

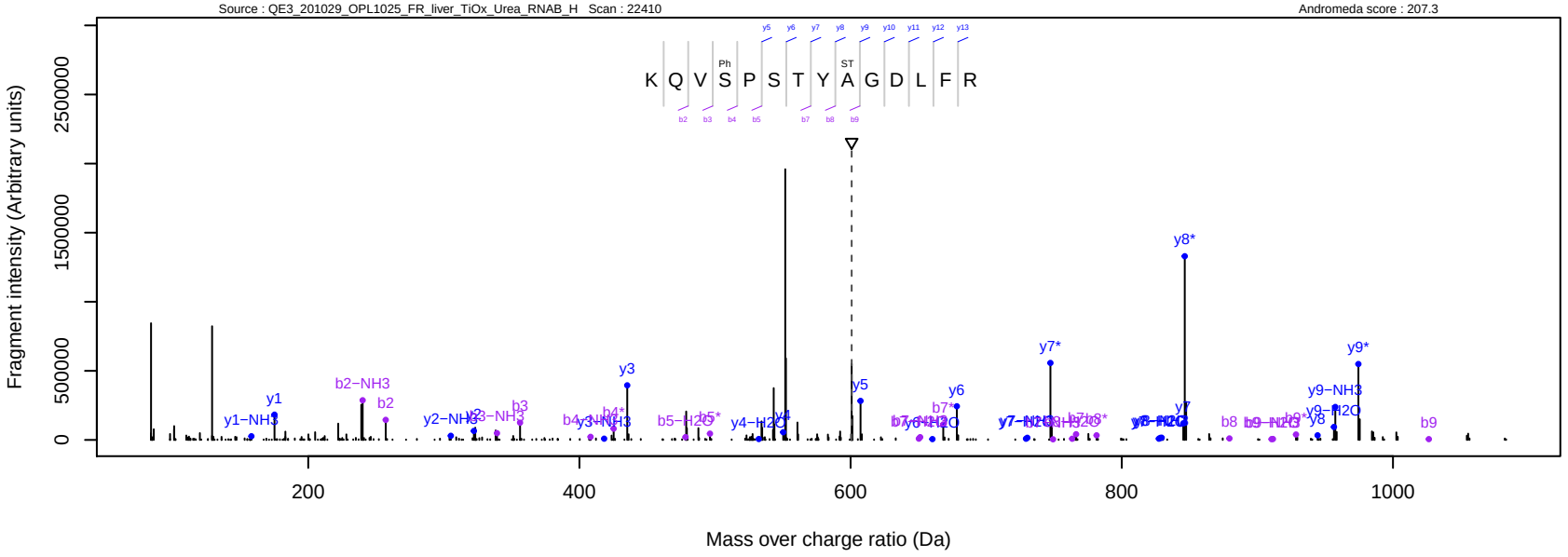
Andromeda score : 207.31



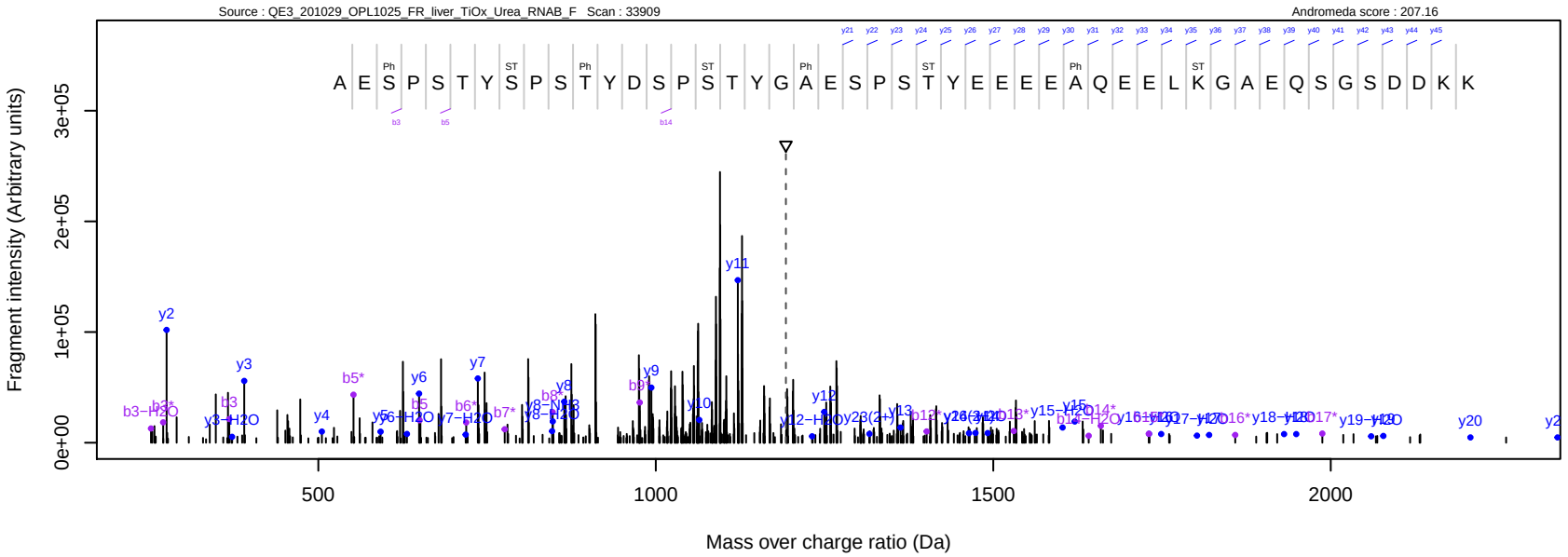
KQVS(Phospho (STY))AGDLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22410

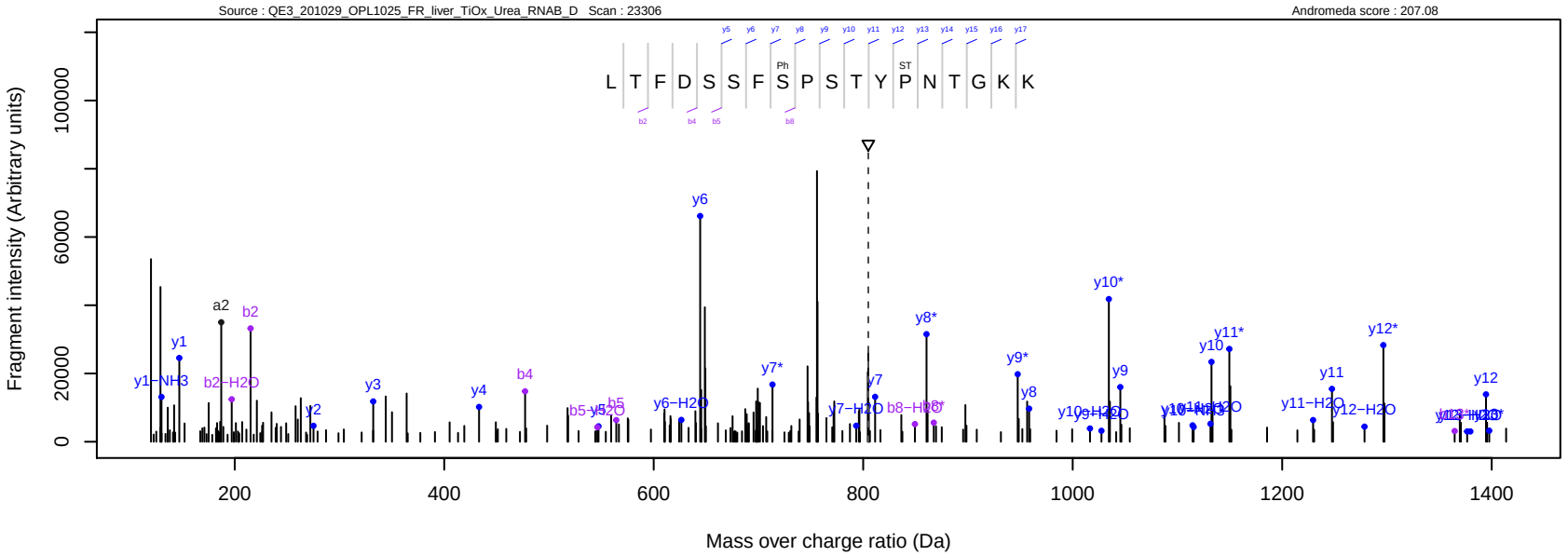
Andromeda score : 207.3



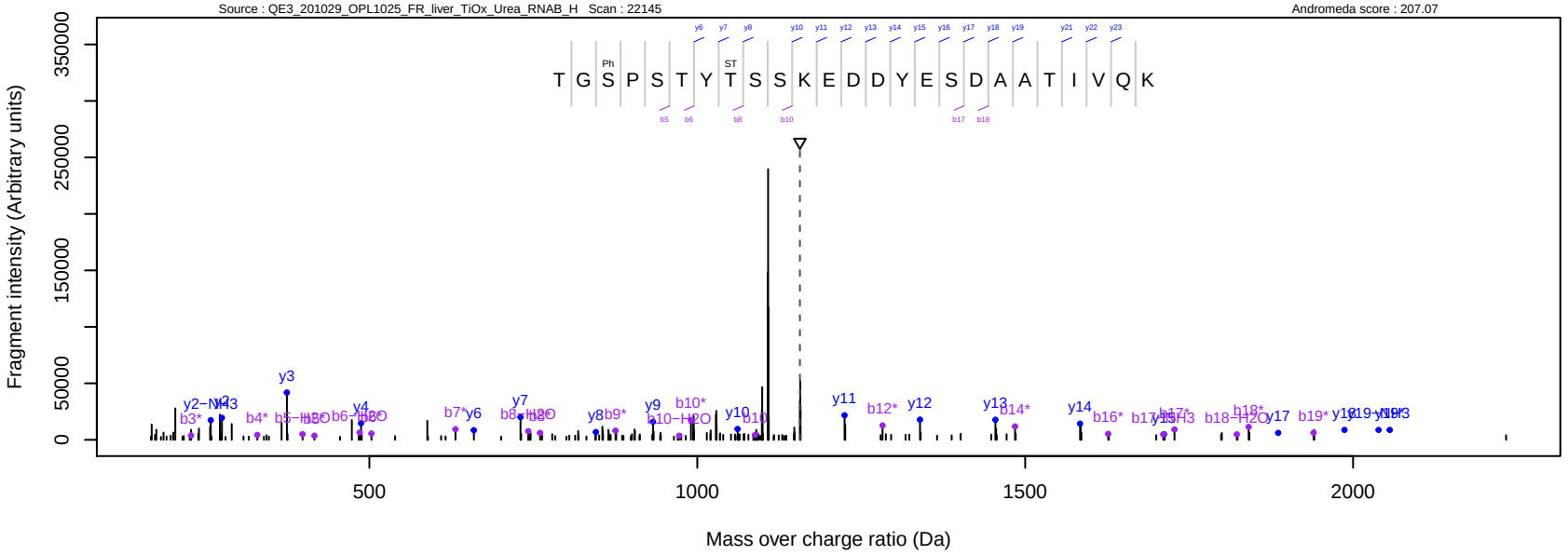
AES(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+



LTFDSSFS(Phospho (STY))PNTGKK−2+



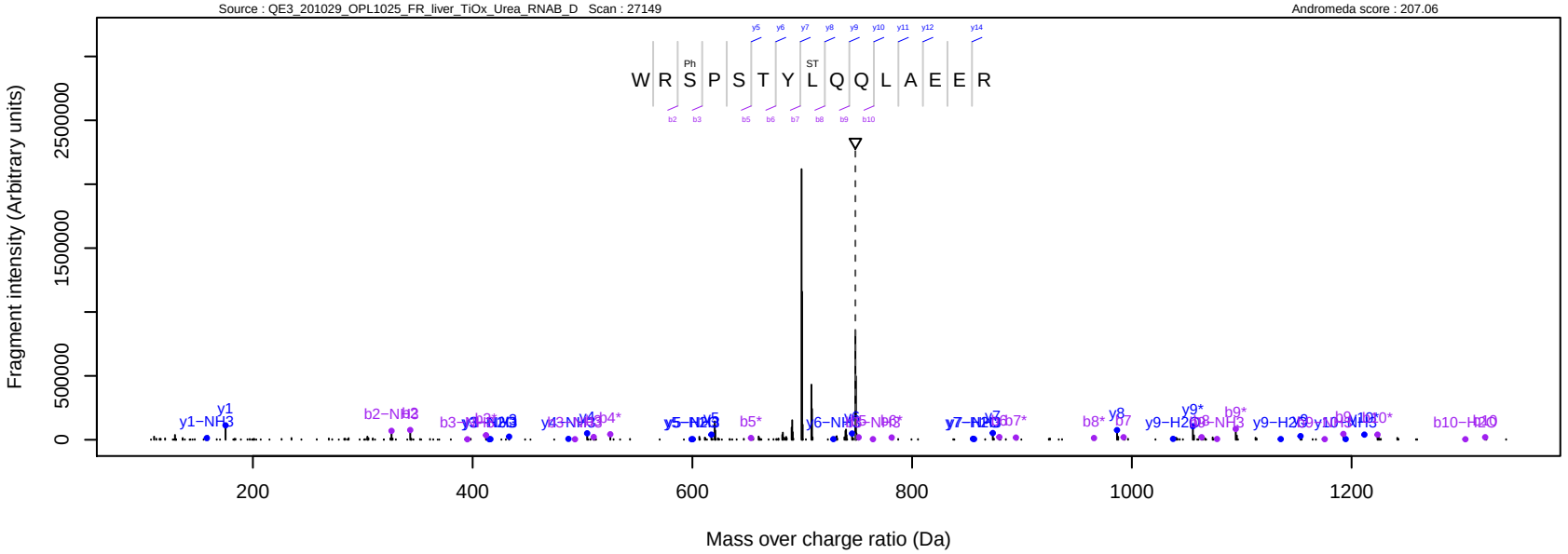
TGS(Phospho (STY))TSSKEDDYESDAATIVQK−2+



WRS(Phospho (STY))LQQLAEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27149

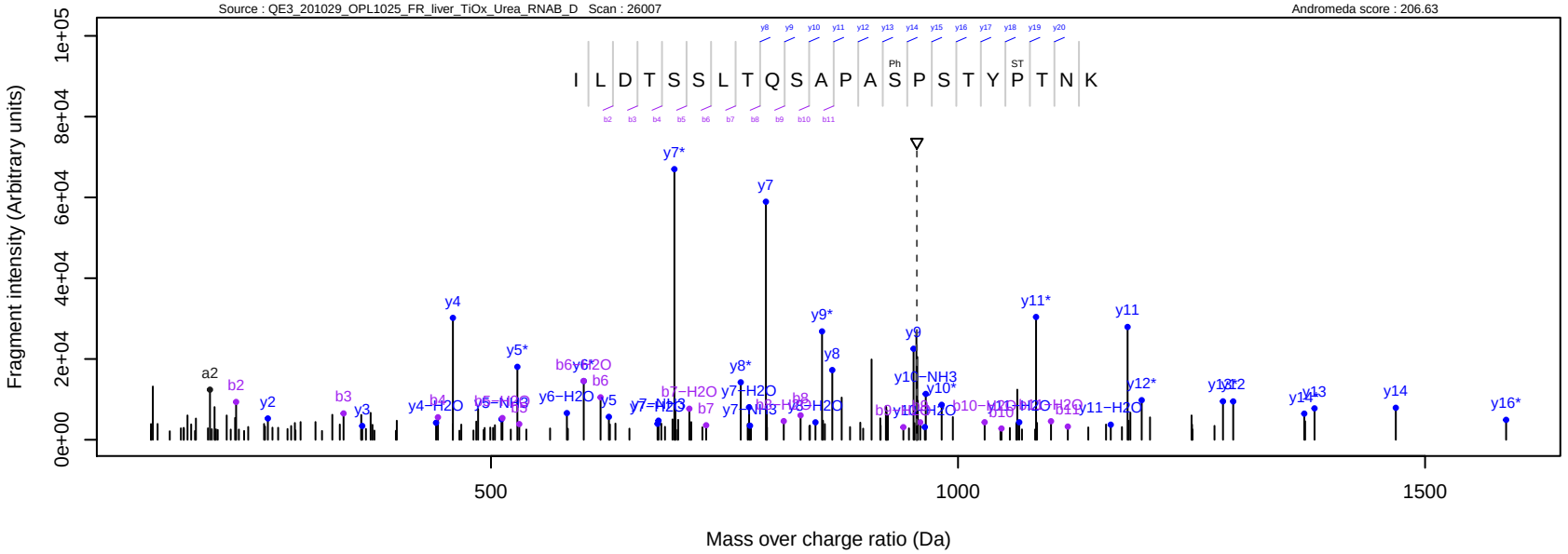
Andromeda score : 207.06



ILDTSSLTQSAPAS(Phospho (STY))PTNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26007

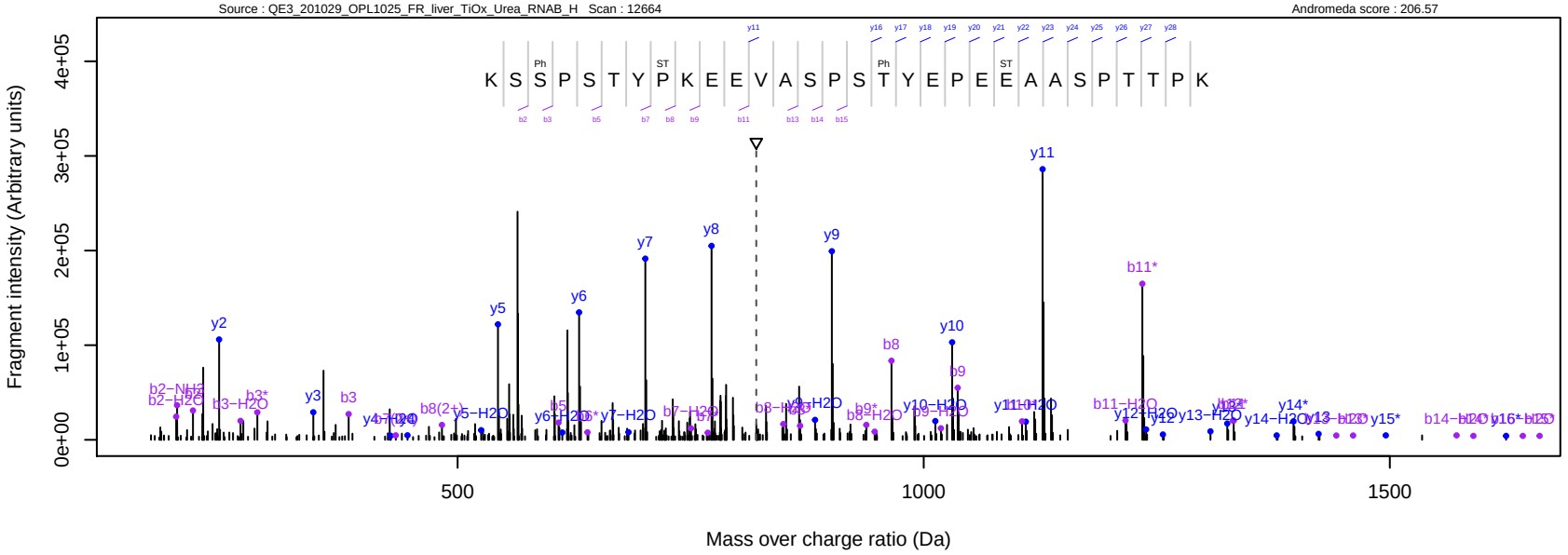
Andromeda score : 206.63

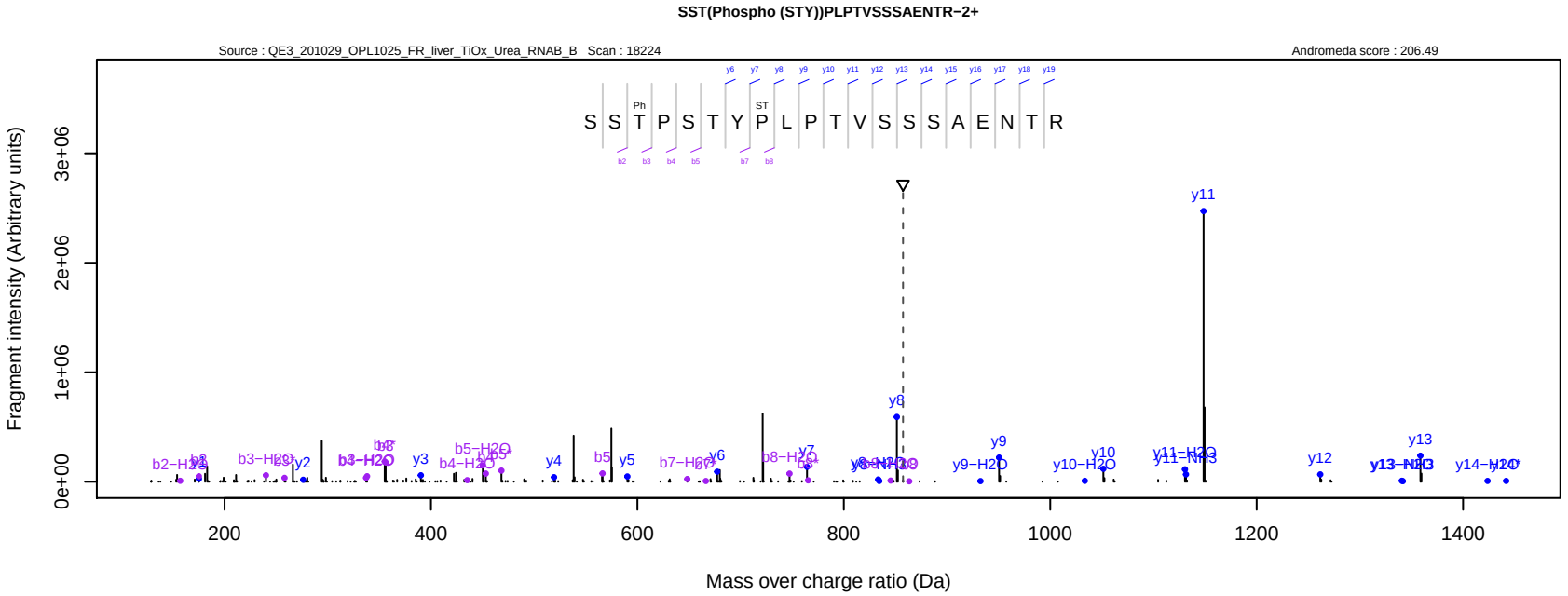


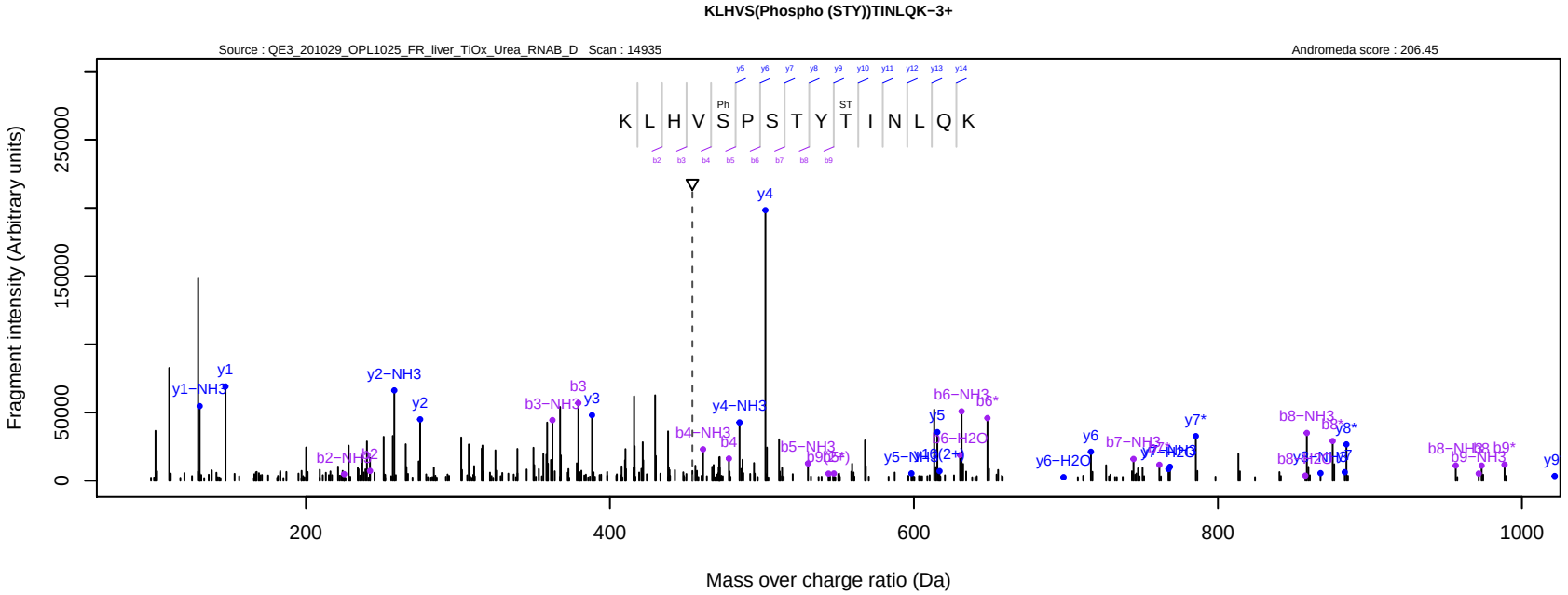
KSS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAASPTTPK−3+

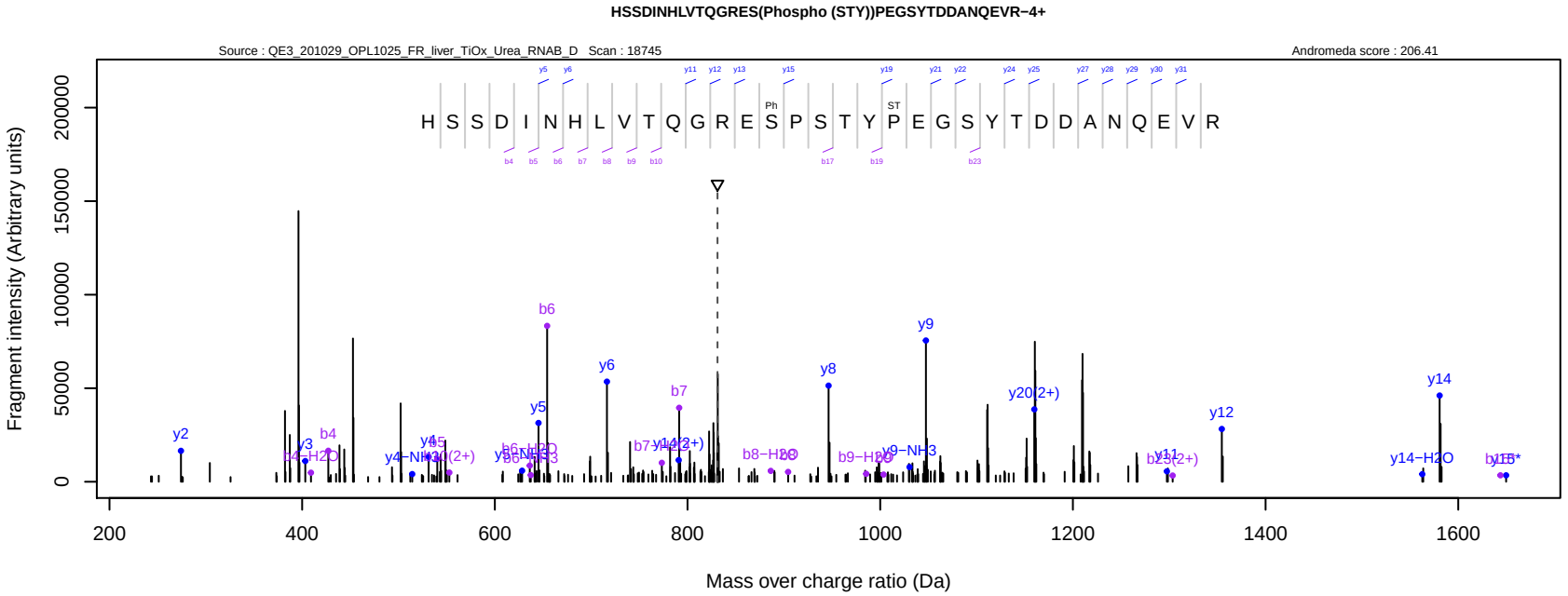
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12664

Andromeda score : 206.57

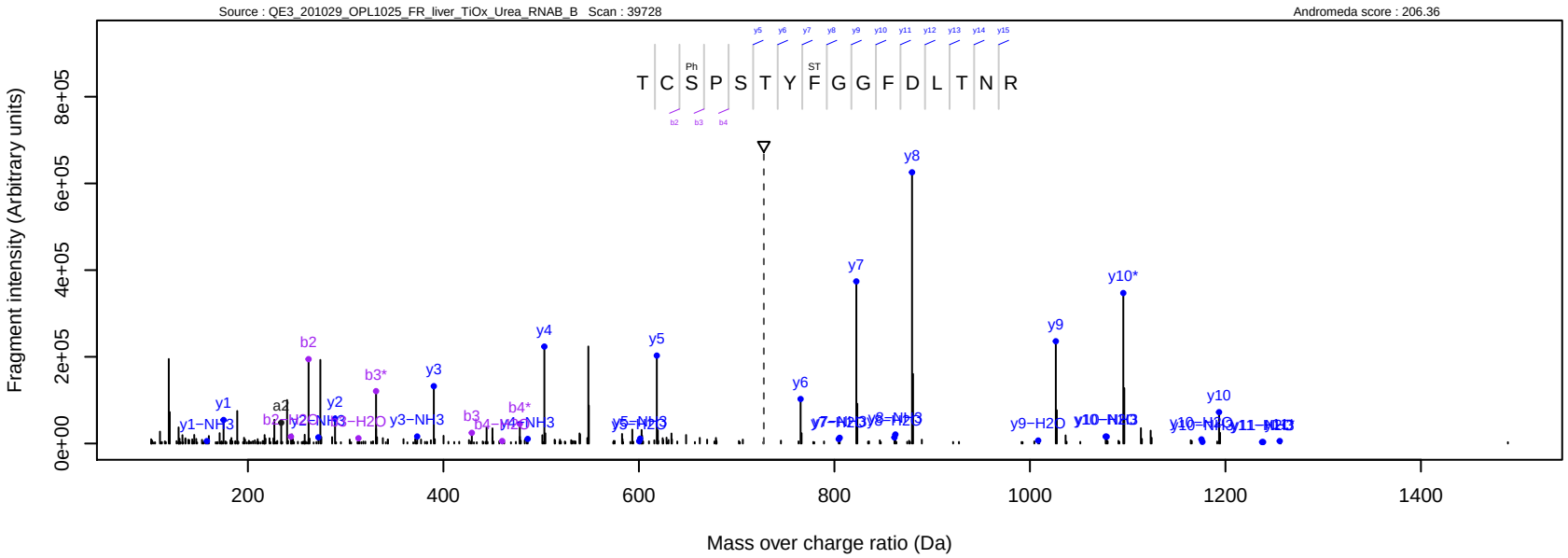



SST(Phospho (STY))PLPTVSSSAENTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18224
Andromeda score : 206.49
S S T P S T Y P L P T V S S S A E N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

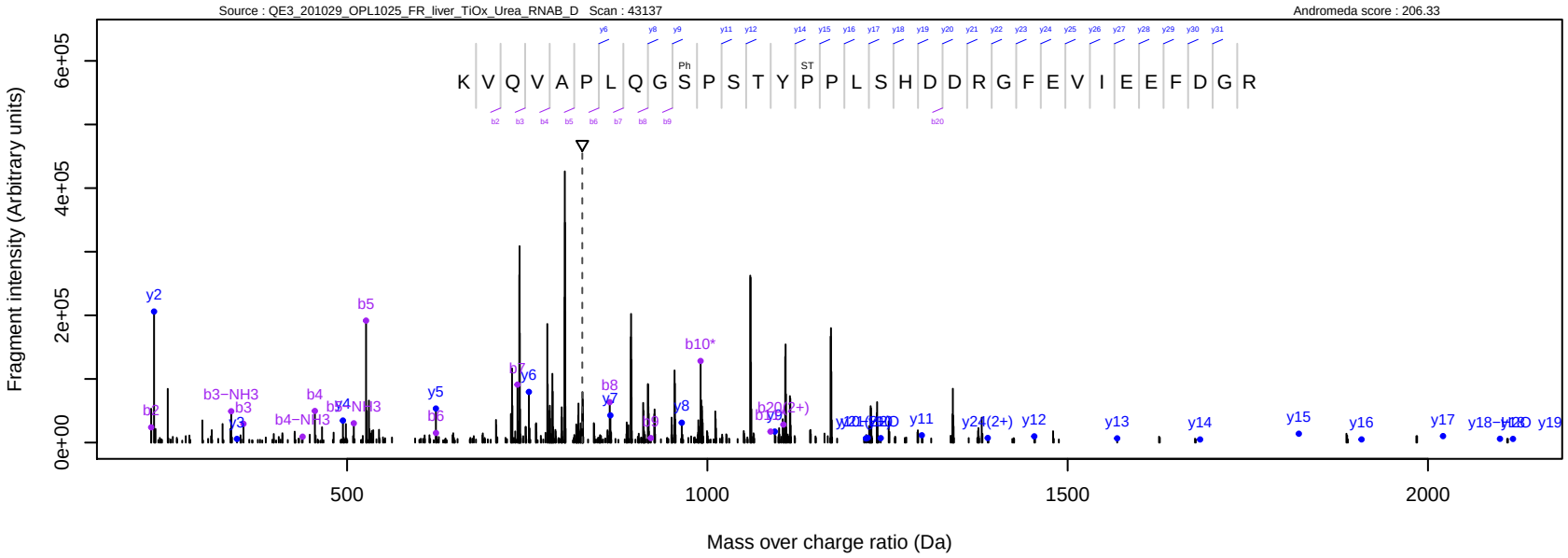

KLHVS(Phospho (STY))TINLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14935
Andromeda score : 206.45
K L H V S P S T Y T I N L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSSDINHLVTQGRESPSTYPEGSYTTDDANQEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18745
Andromeda score : 206.41
H S S D I N H L V T Q G R E S P S T Y P E G S Y T T D D A N Q E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

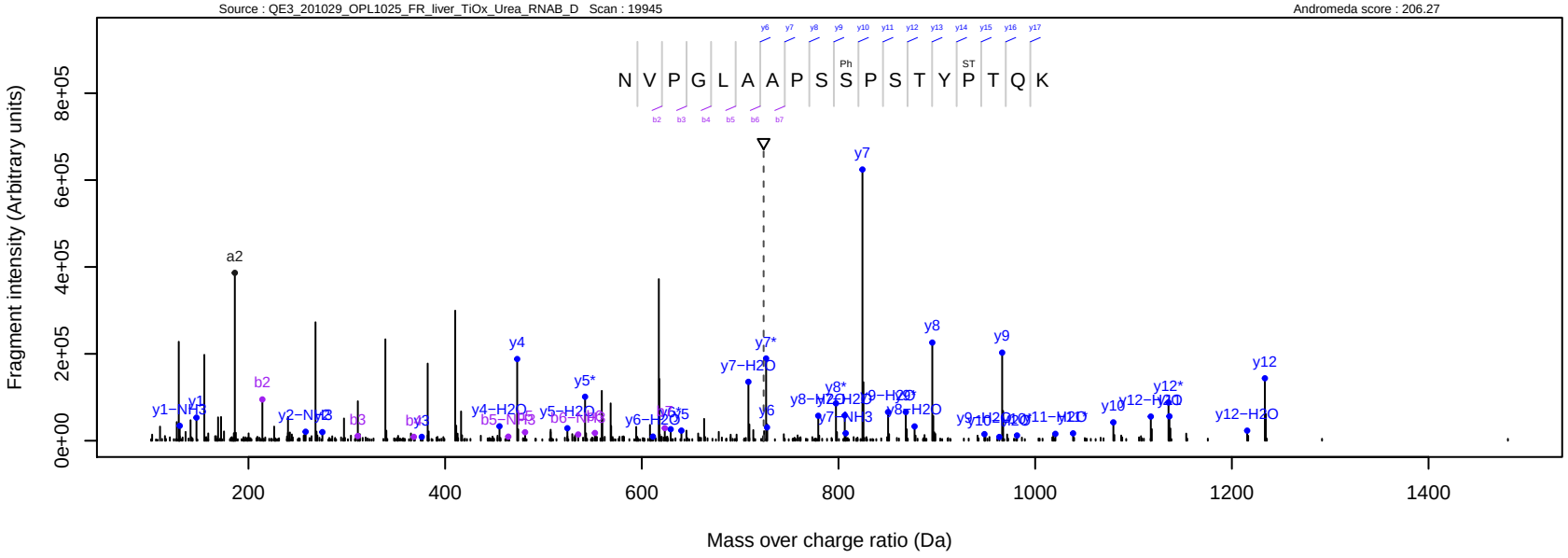
TCS(Phospho (STY))FGGFDLTNR−2+

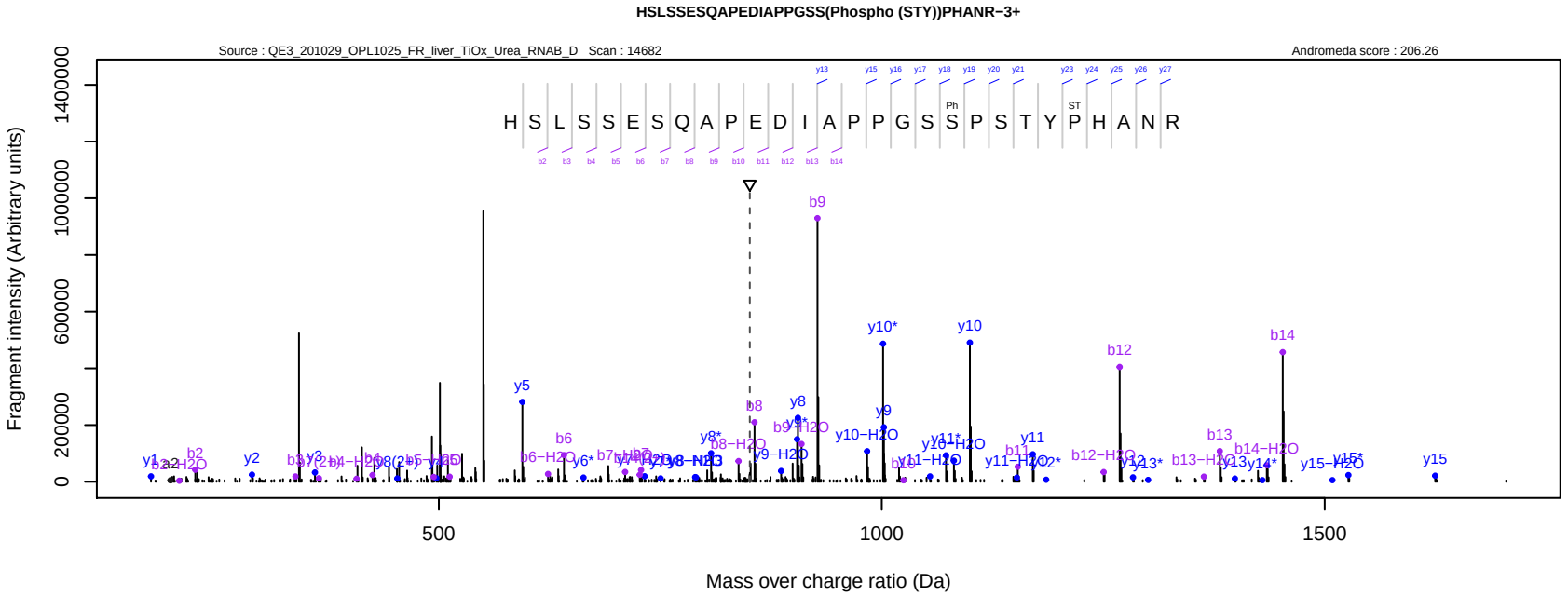


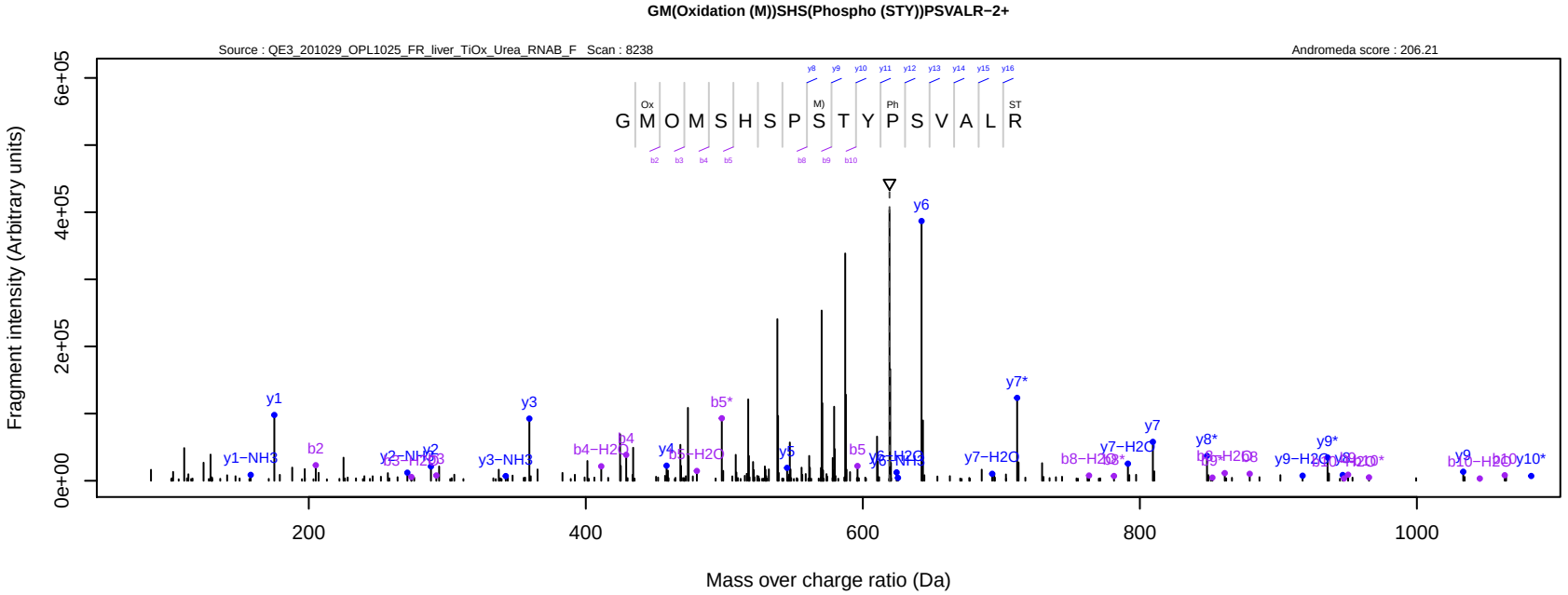
KVQVAPLQGS(Phospho (STY))PPLSHDDRGFEVIEEFDGR−4+

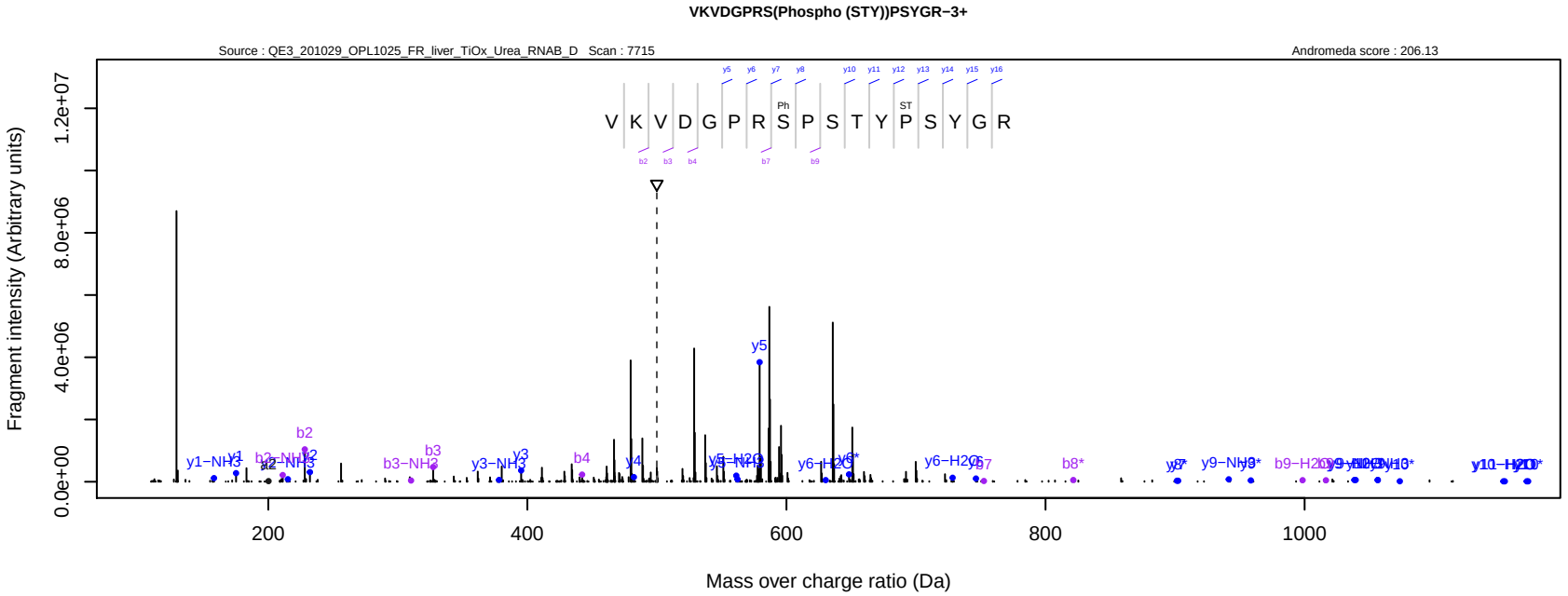


NVPGLAAPSS(Phospho (STY))PTQK−2+




HSLSSESQAPEDIAPPGSS(Phospho (STY))PHANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14682
Andromeda score : 206.26
H S L S S E S Q A P E D I A P P G S S P S T Y P H A N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

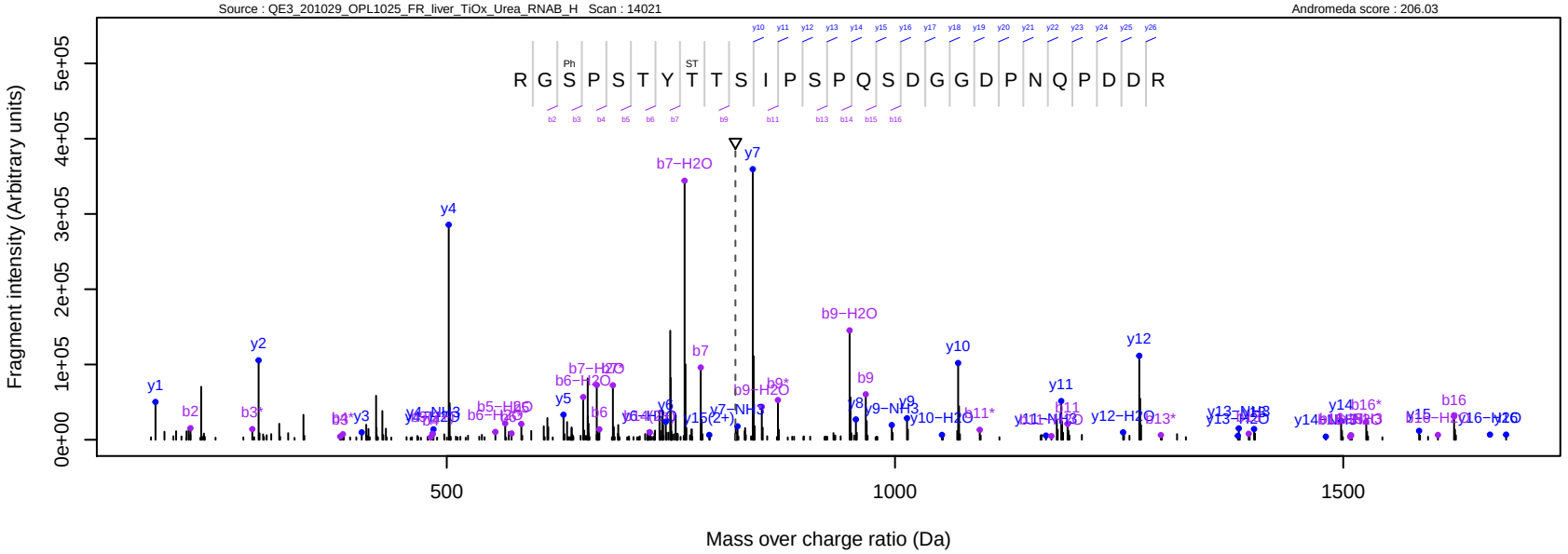

GM(Oxidation (M))SHS(Phospho (STY))PSVALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8238
Andromeda score : 206.21
G M O M S H S P S T Y P S V A L R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKVDGPRS(Phospho (STY))PSYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7715
Andromeda score : 206.13
V K V D G P R S P S T Y P S Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))TTSIPSPQSDGGDPNQPDDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14021

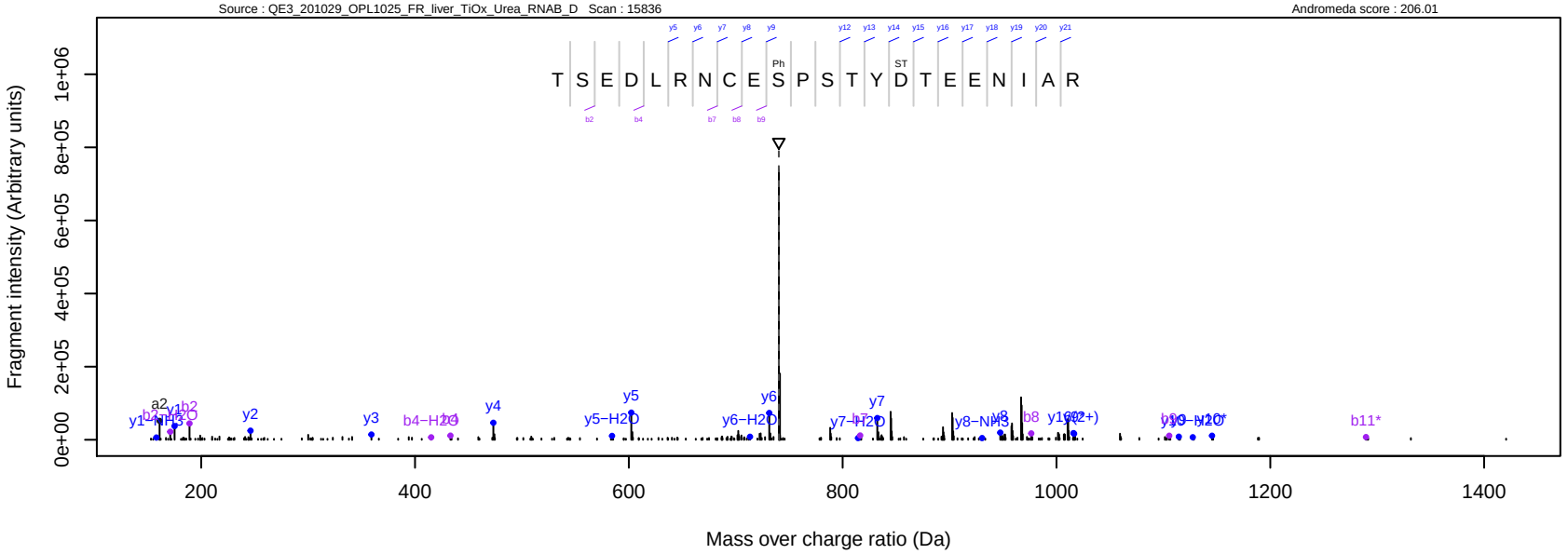
Andromeda score : 206.03



TSEDLRNCES(Phospho (STY))DTEENIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15836

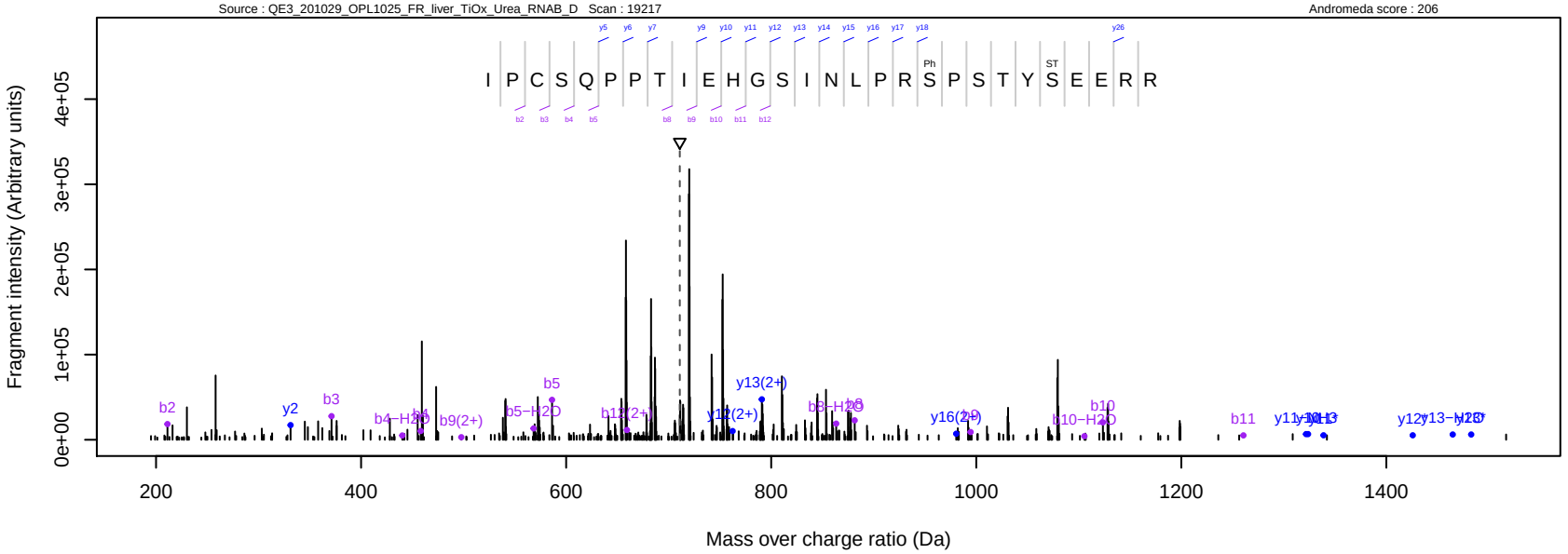
Andromeda score : 206.01



IPCSQPPTIEHGSINLPRS(Phospho (STY))SEERR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19217

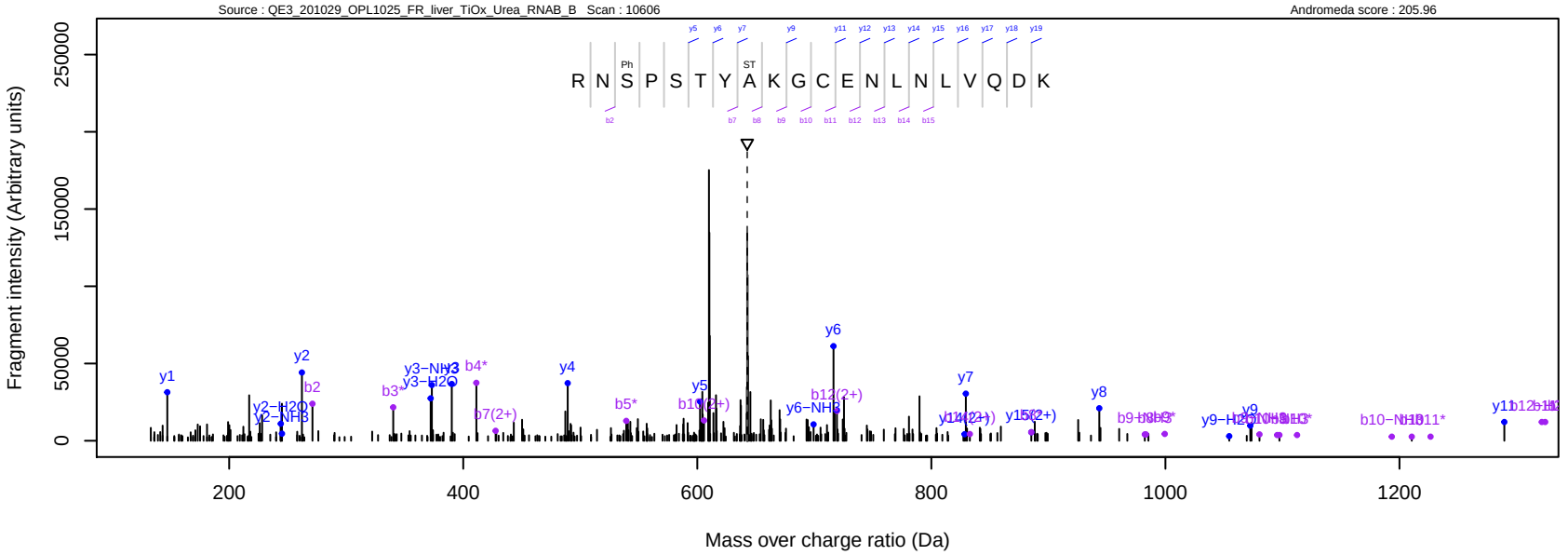
Andromeda score : 206



RNS(Phospho (STY))AKGCENLNLVQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10606

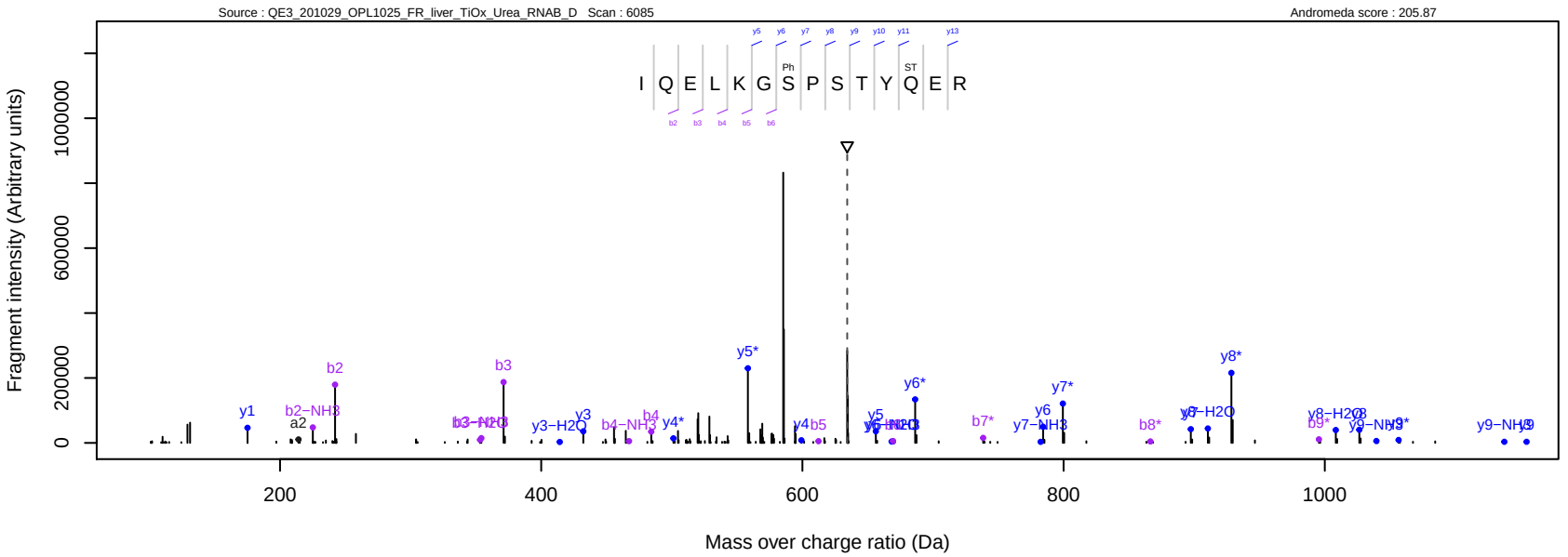
Andromeda score : 205.96



IQELKGS(Phospho (STY))QER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6085

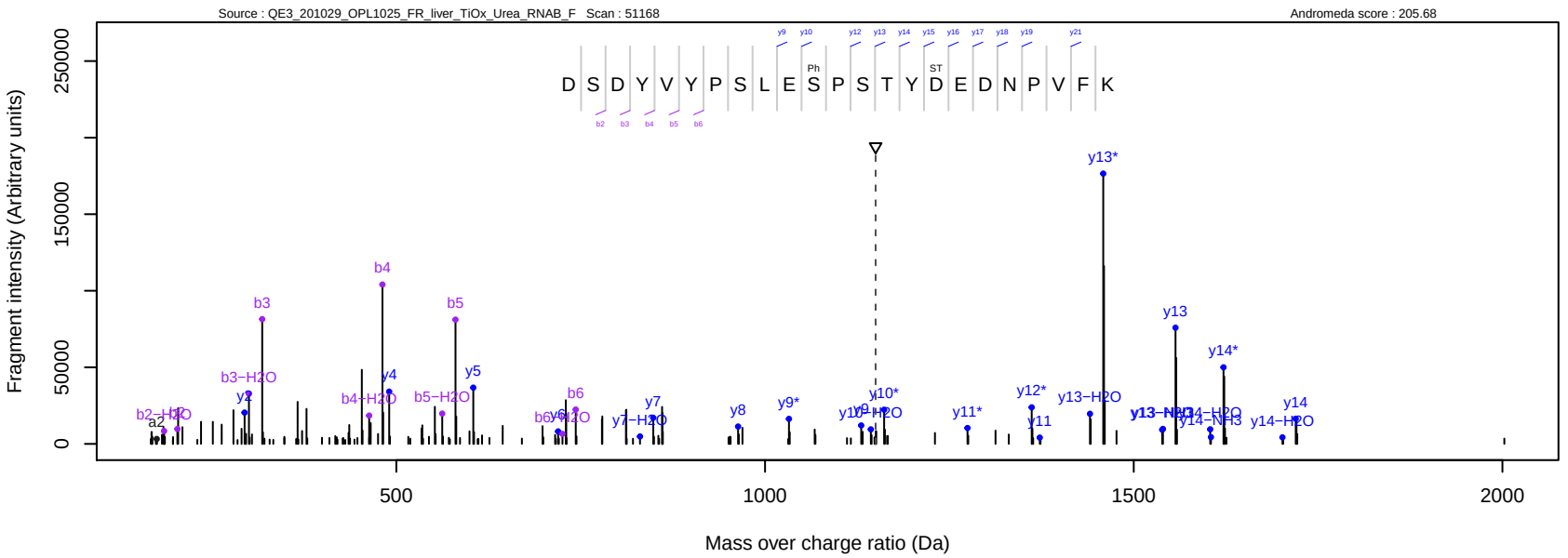
Andromeda score : 205.87



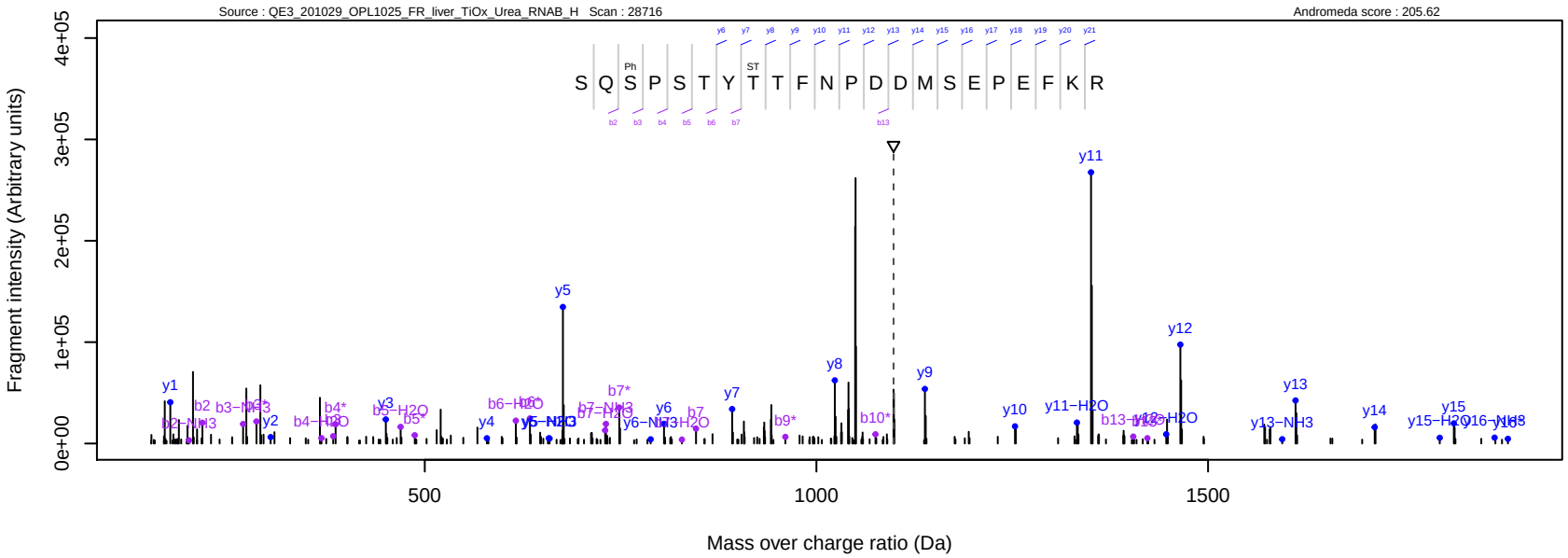
DSDYVYPSLES(Phospho (STY))DEDNPVFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51168

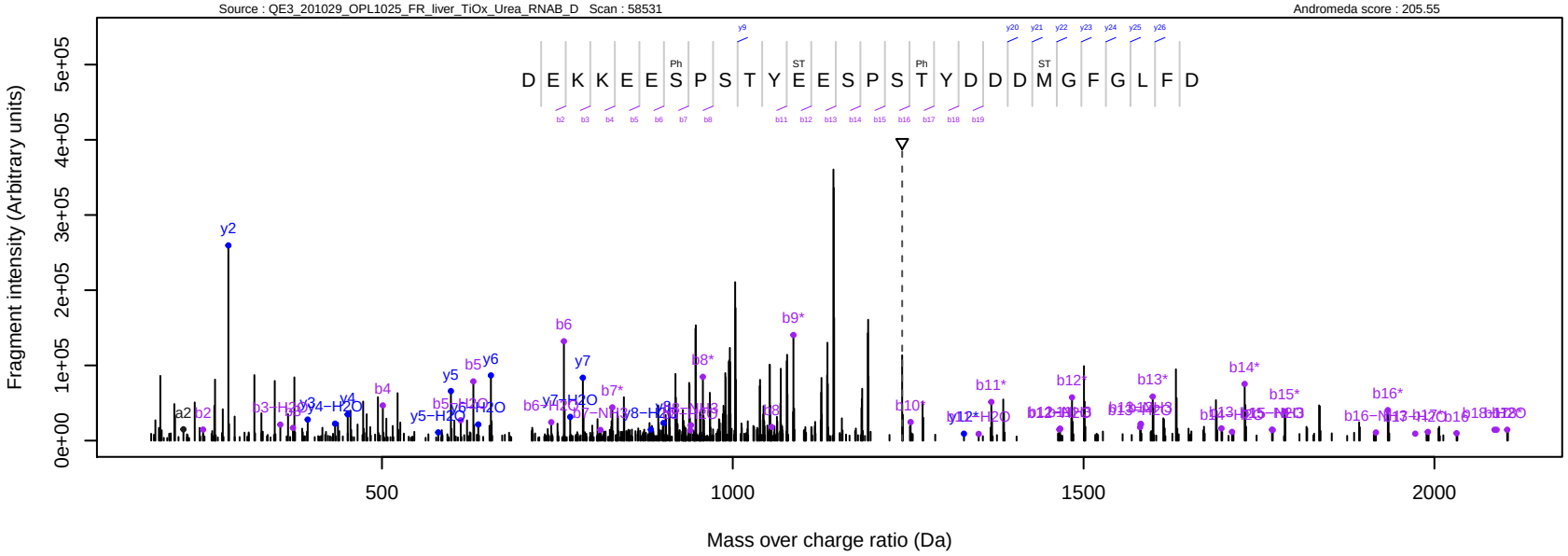
Andromeda score : 205.68



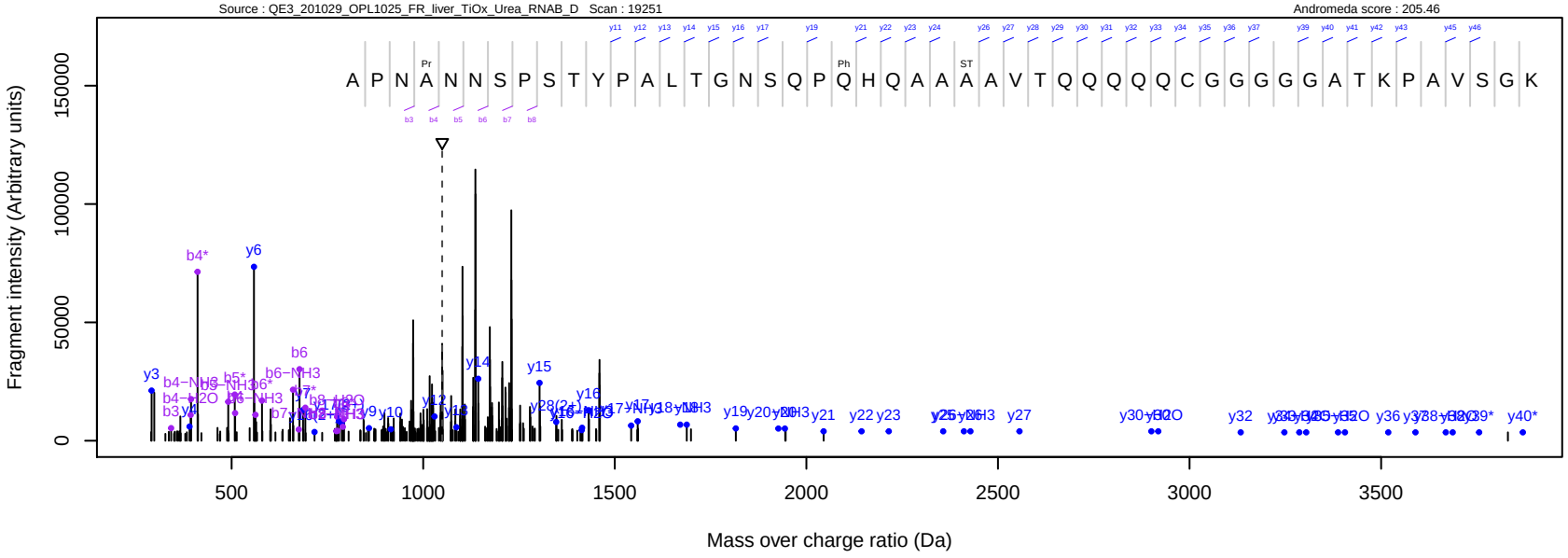
SQS(Phospho (STY))TTFNPDDMSEPEFKR−2+



DEKKEES(Phospho (STY))EES(Phospho (STY))DDDMGFGLFD−2+



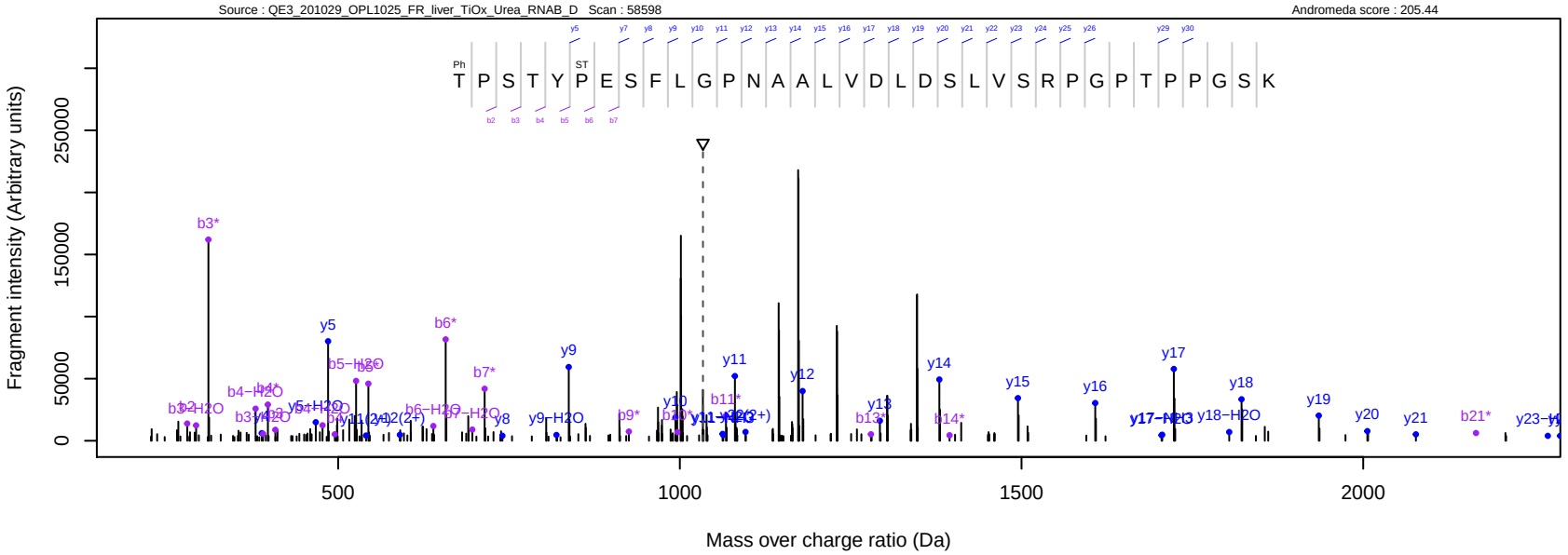
(Acetyl (Protein N−term))ANNS(Phospho (STY))PALTGNSQPQHQAAAAVTQQQQQCGGGGGATKPAVSGK−4+



T(Phospho (STY))PESFLGPNAALVDLDSLVSRPGPTPPGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58598

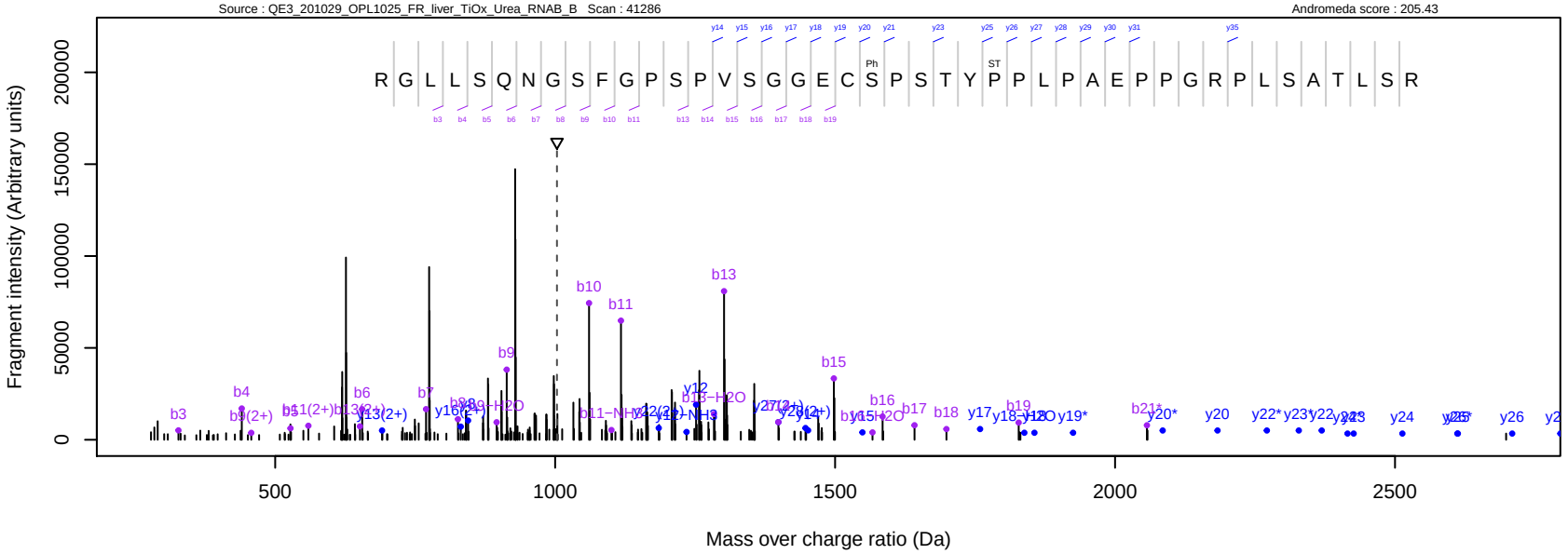
Andromeda score : 205.44



RGLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41286

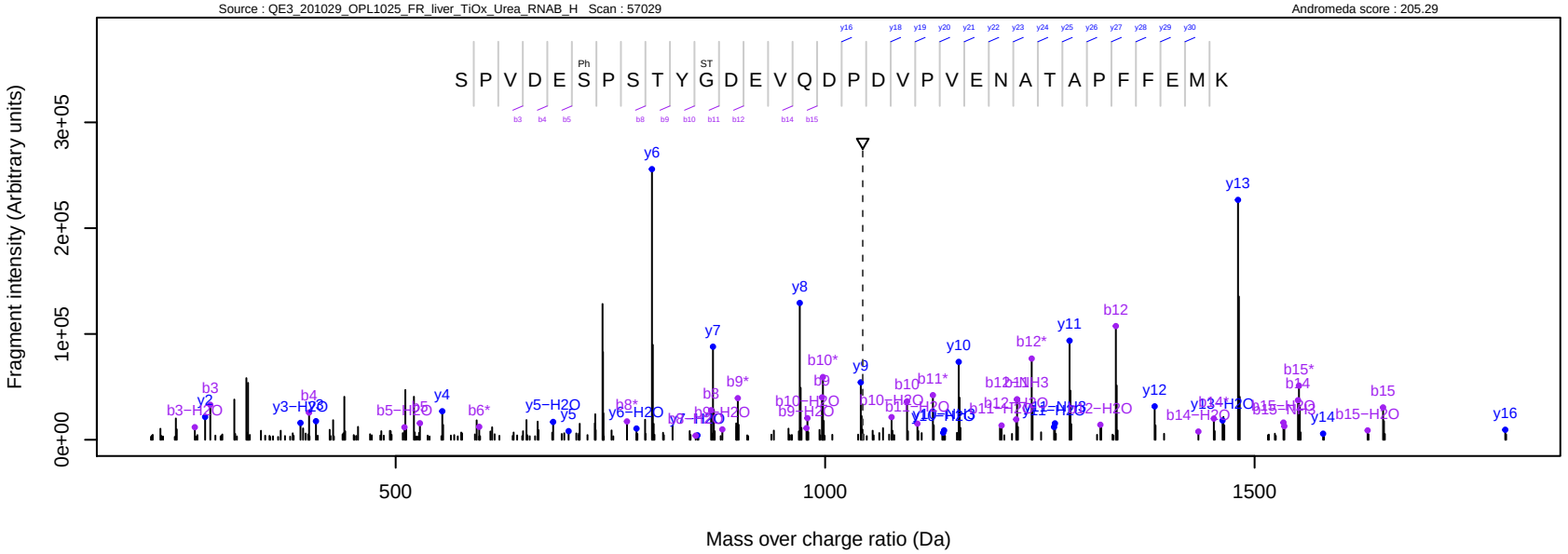
Andromeda score : 205.43

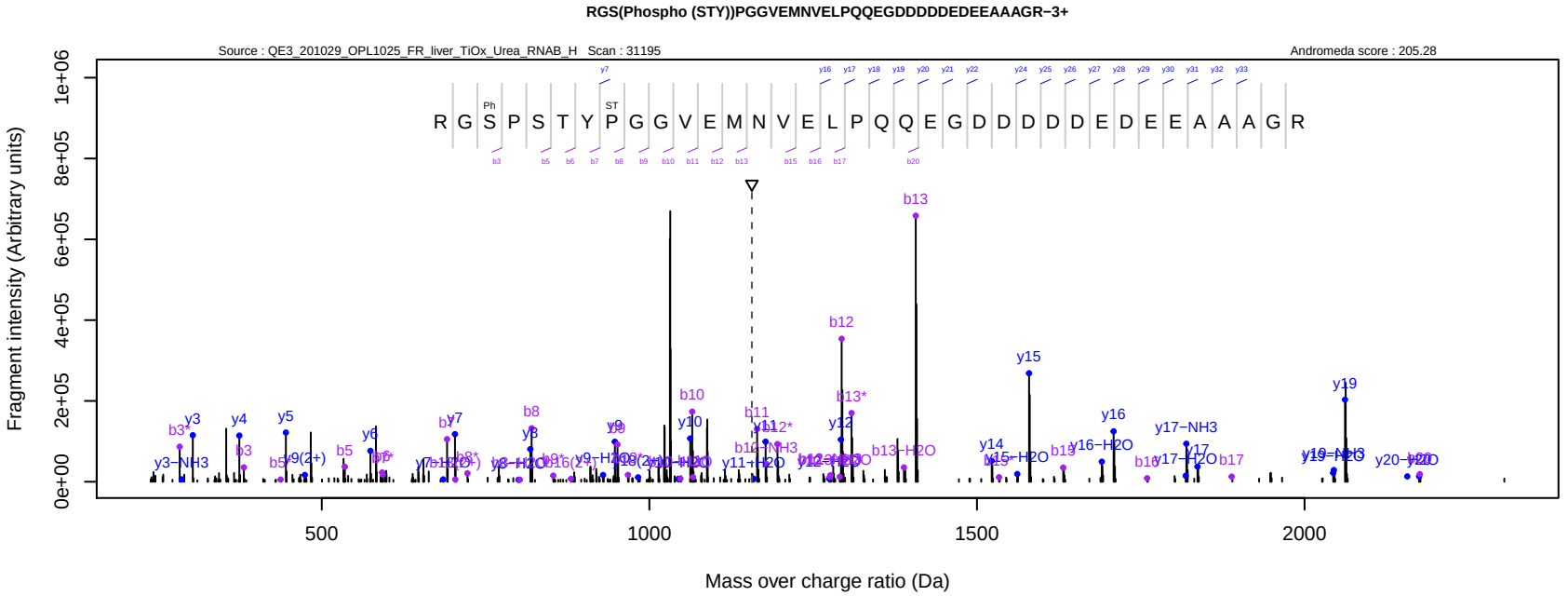


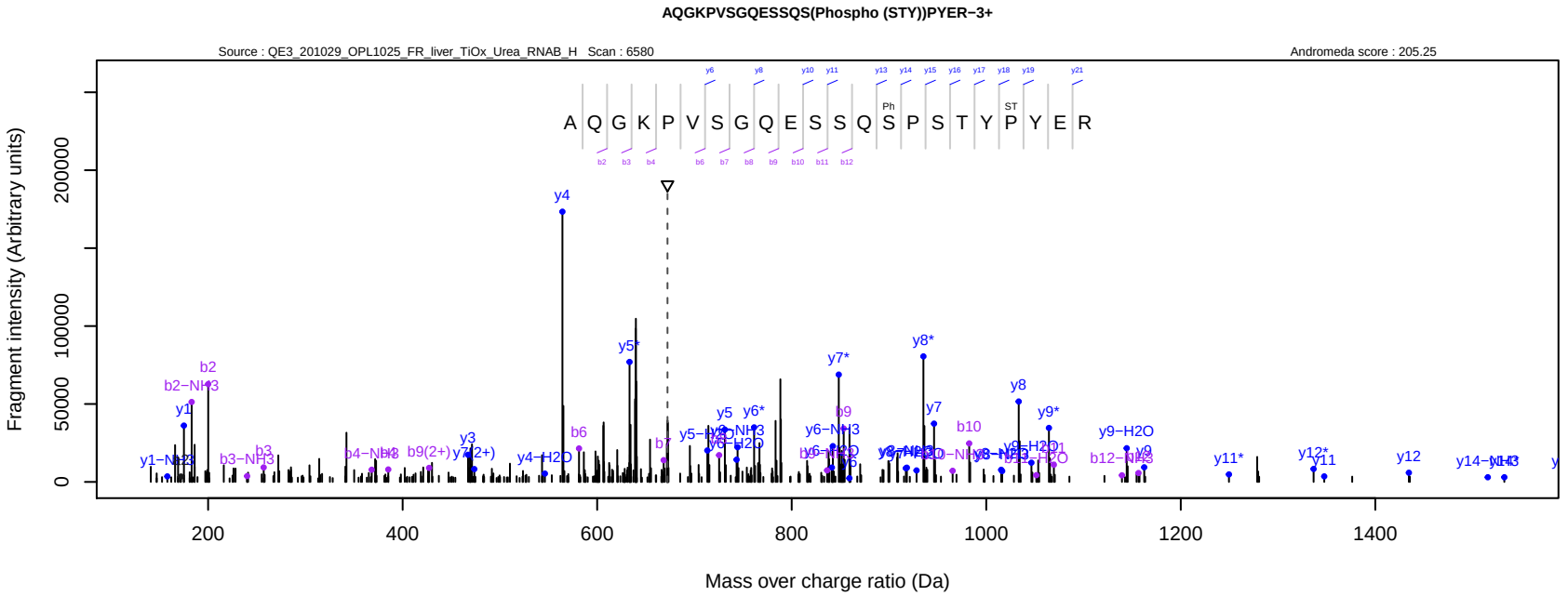
SPVDES(Phospho (STY))GDEVQDPDVPVENATAPFFEMK−3+

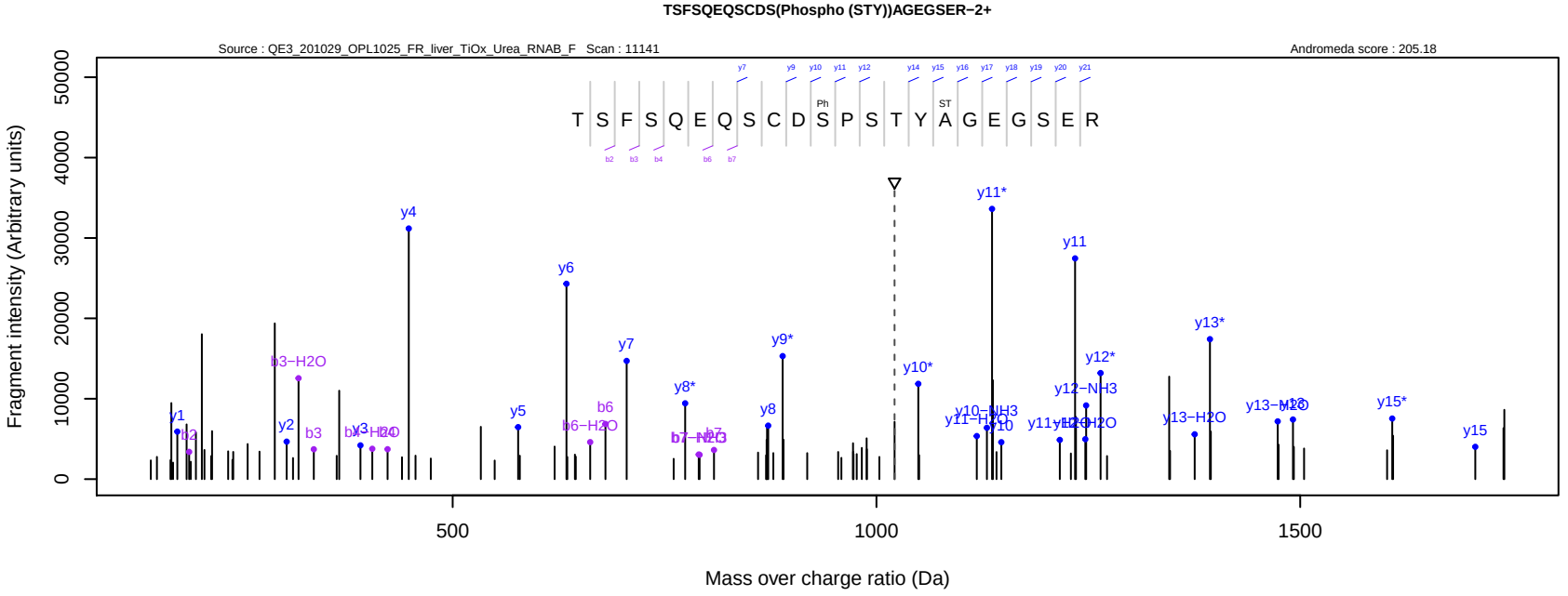
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57029

Andromeda score : 205.29

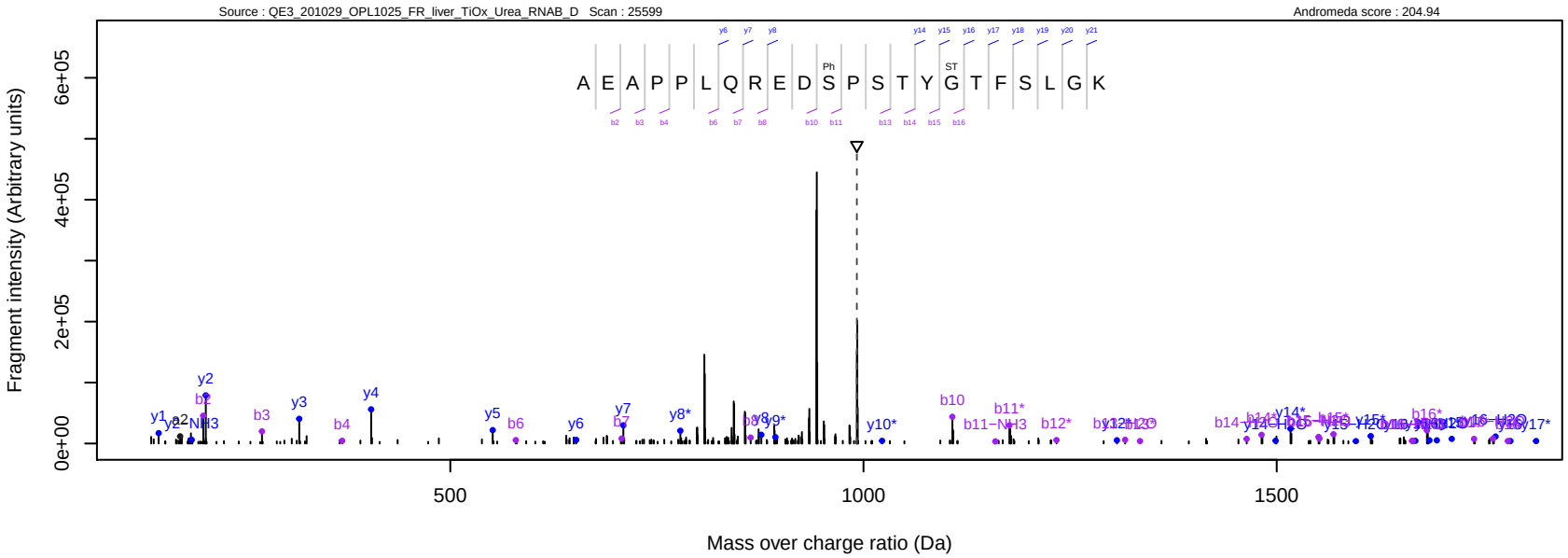



RGS(Phospho (STY))PGGVEMNVELPQQEGDDDDDEDEEAAAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31195
Andromeda score : 205.28
R G S P S T Y P G G V E M N V E L P Q Q E G D D D D D E D E E A A A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

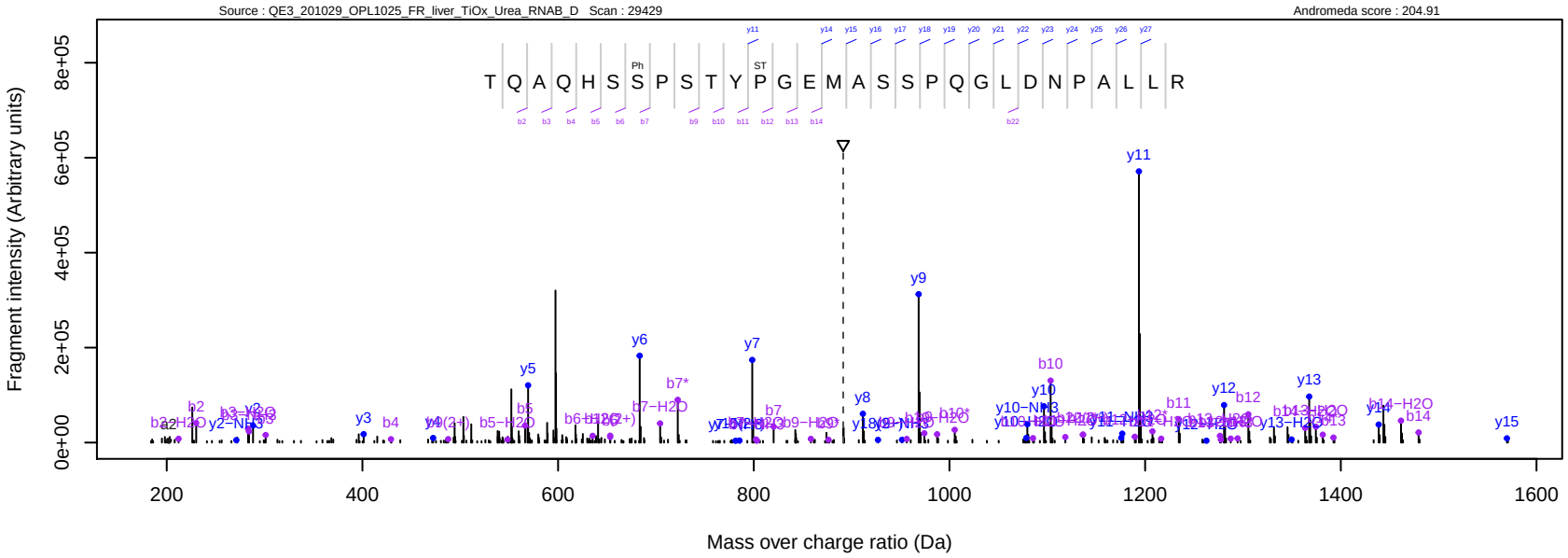

AQGKPVSGQESSQSPSTYPYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6580
Andromeda score : 205.25
A Q G K P V S G Q E S S Q S P S T Y P Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSFSQEQSCDSPSTYAGEGSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11141
Andromeda score : 205.18
T S F S Q E Q S C D S P S T Y A G E G S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

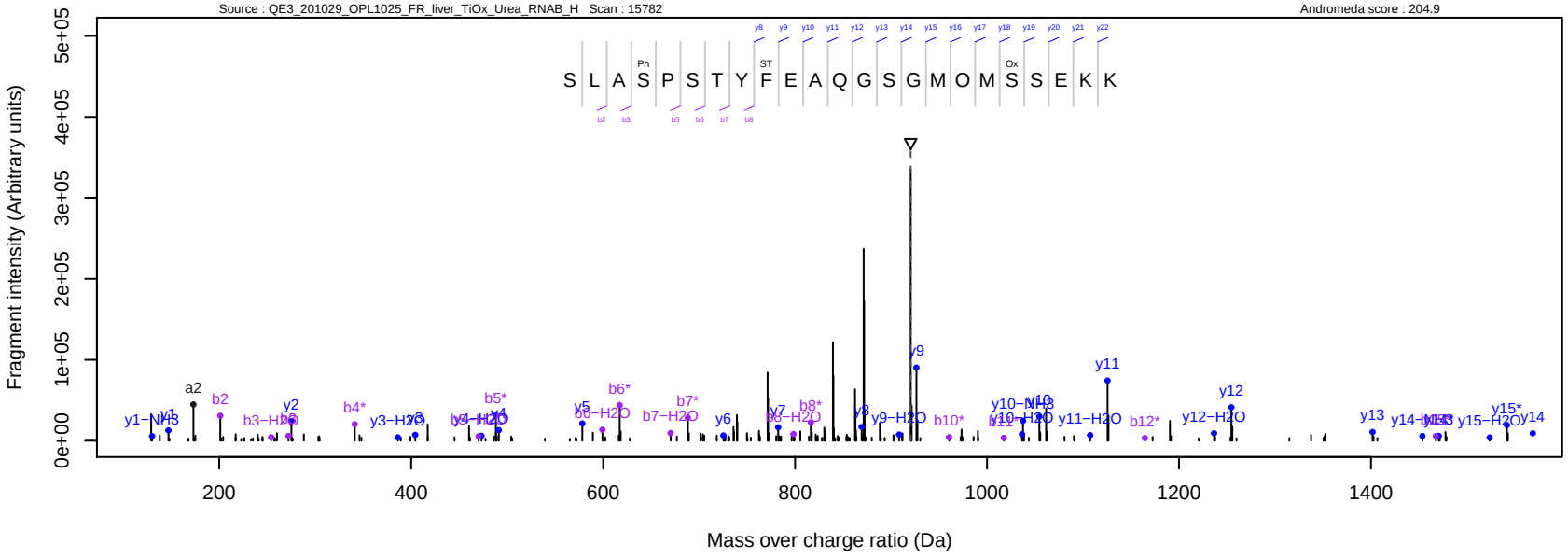
AEAPPLQREDS(Phospho (STY))GTFSLGK−2+



TQAQHSS(Phospho (STY))PGEMASSPQGLDNPALLR−3+

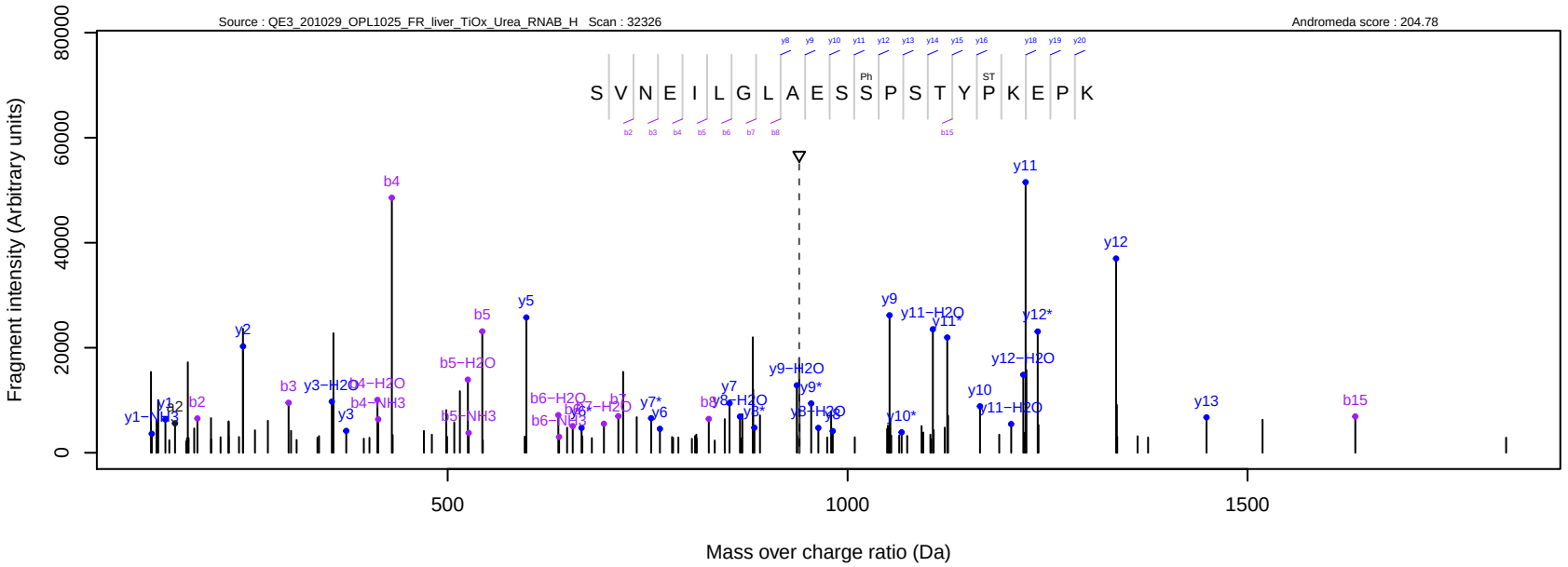


SLAS(Phospho (STY))FEAQGSGM(Oxidation (M))SSEKK−2+



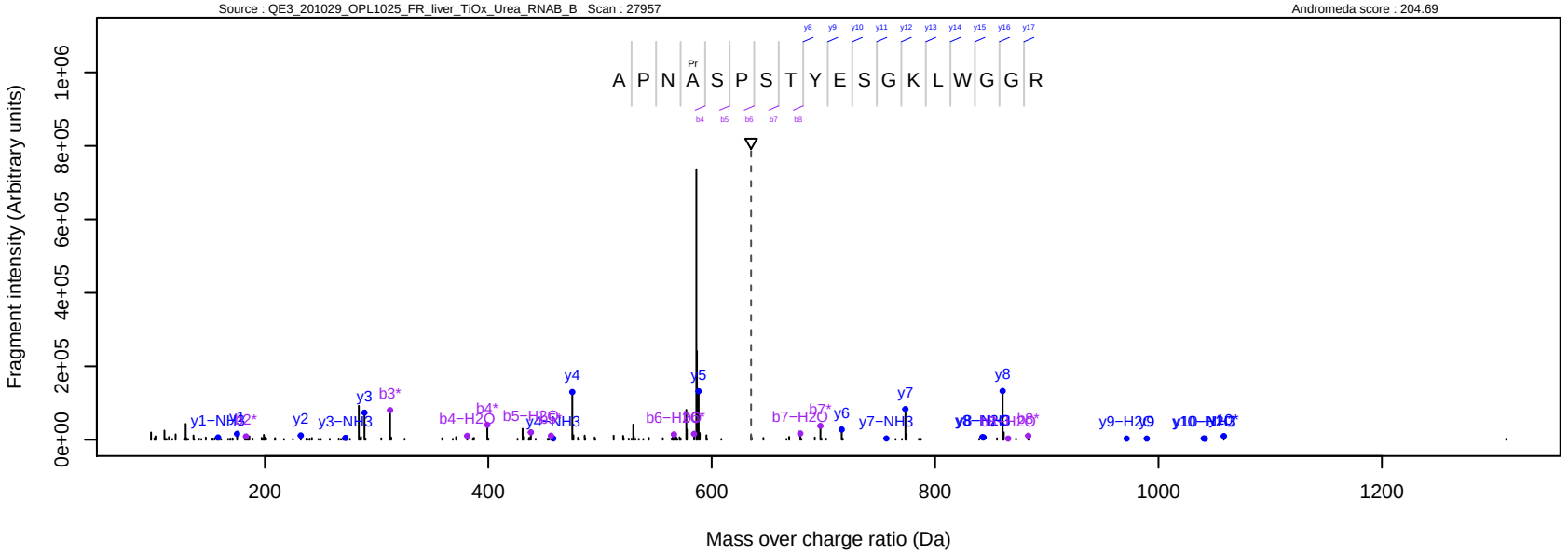
SVNEILGLAESS(Phospho (STY))PKEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32326 Andromeda score : 204.78



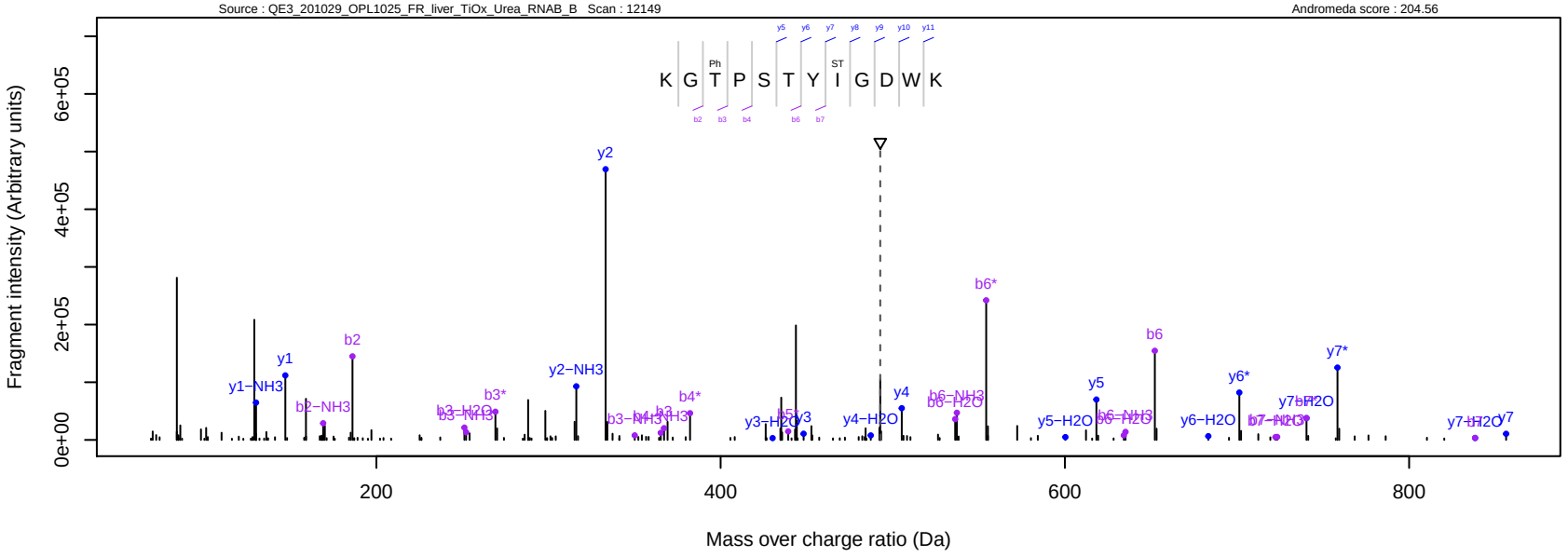
(Acetyl (Protein N−term))AS(Phospho (STY))ESGKLWGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27957 Andromeda score : 204.69

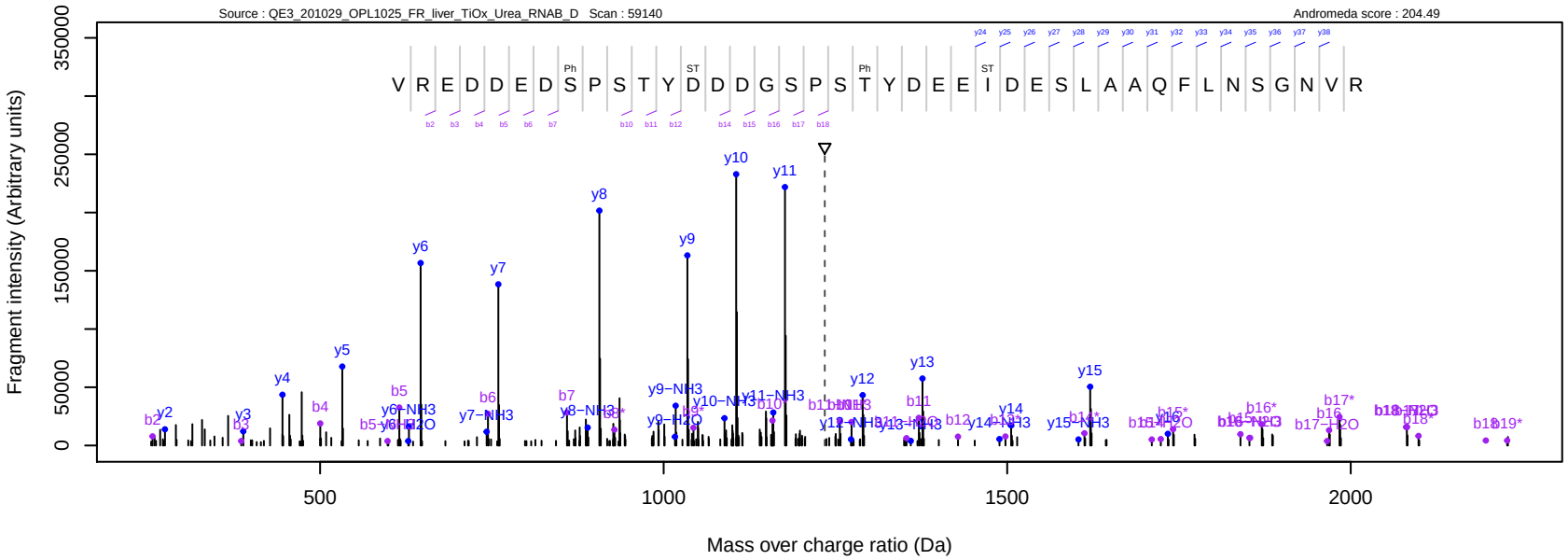


KGT(Phospho (STY))IGDWK−2+

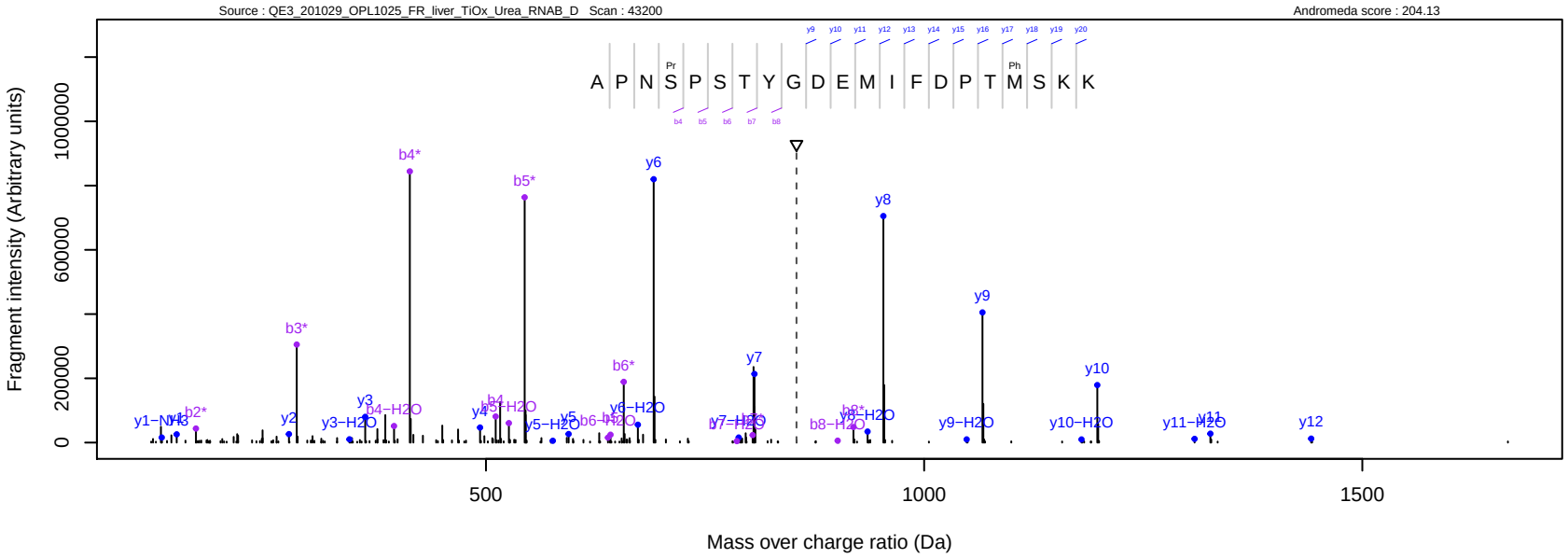
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12149 Andromeda score : 204.56



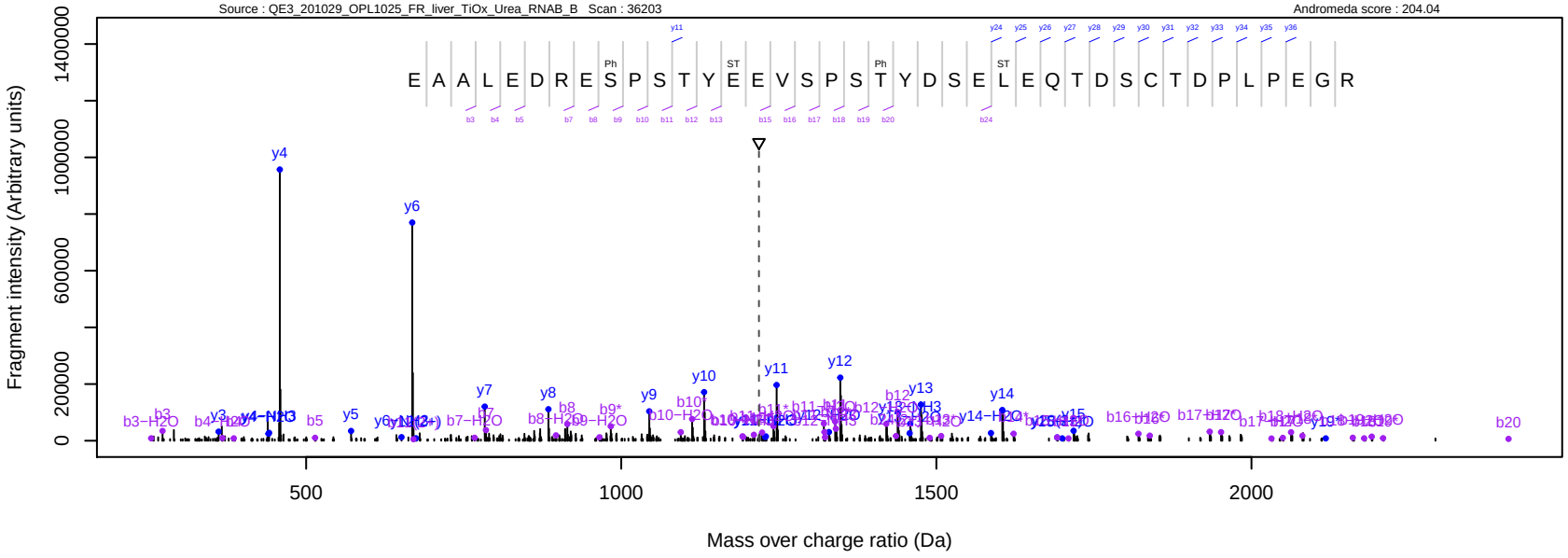
VREDDEDS(Phospho (STY))DDDGS(Phospho (STY))DEEIDESLAAQFLNSGNVR−3+

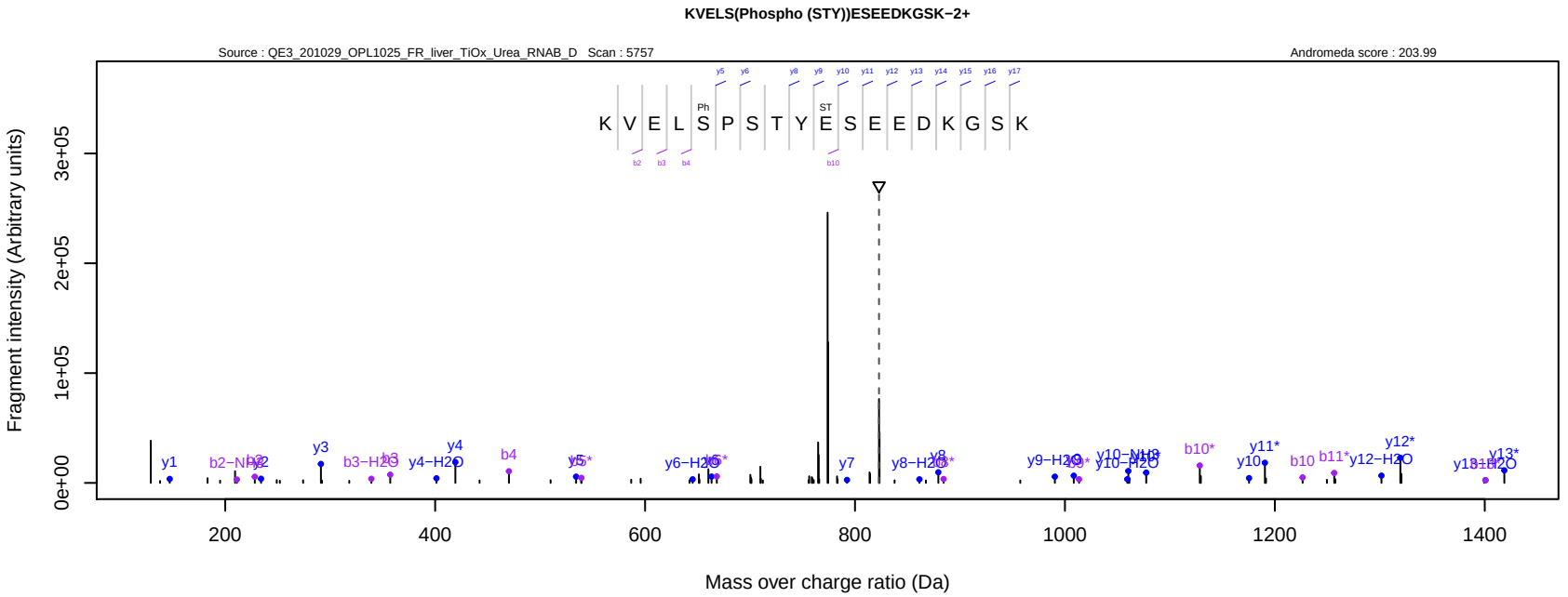


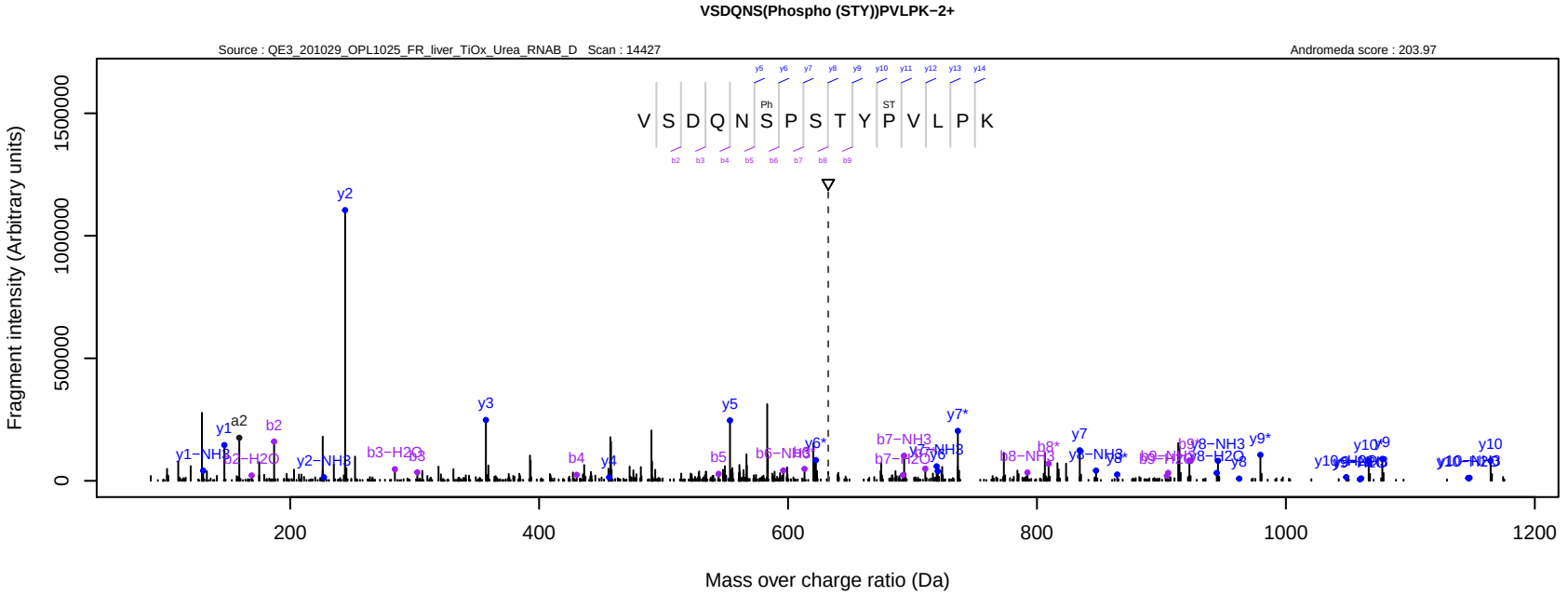
(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTMSKK−2+

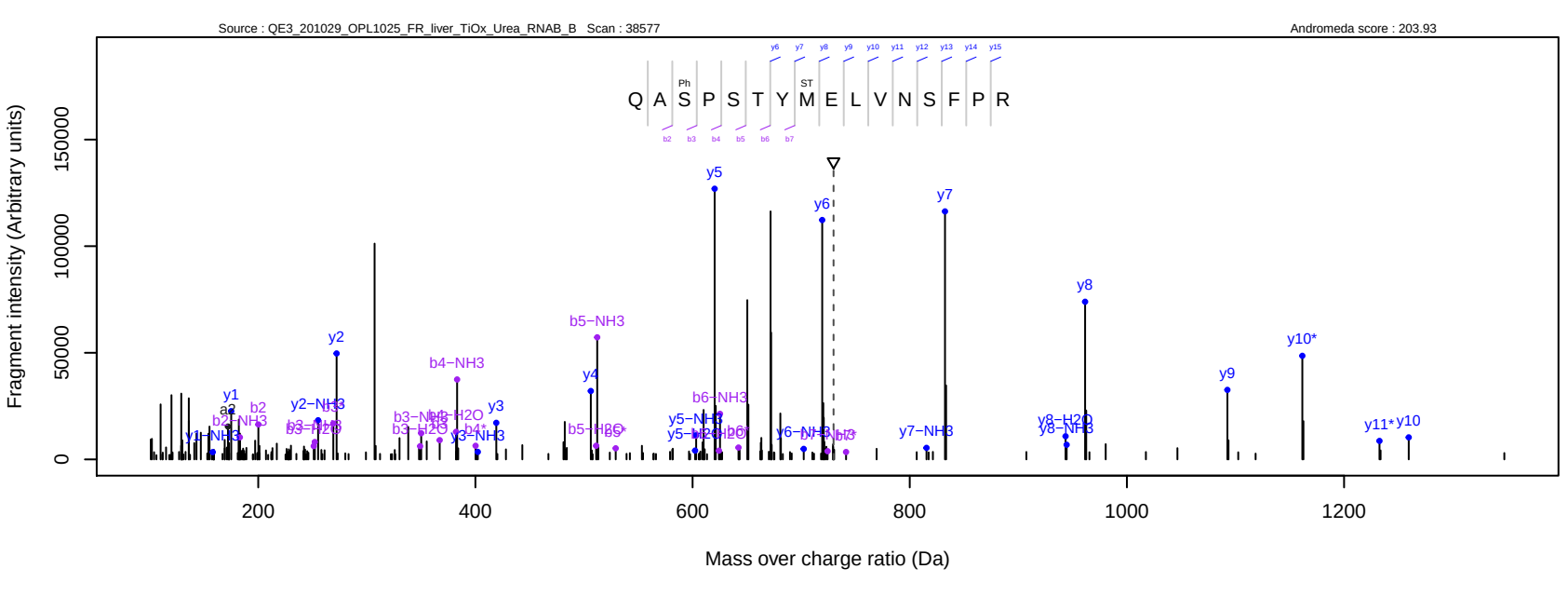


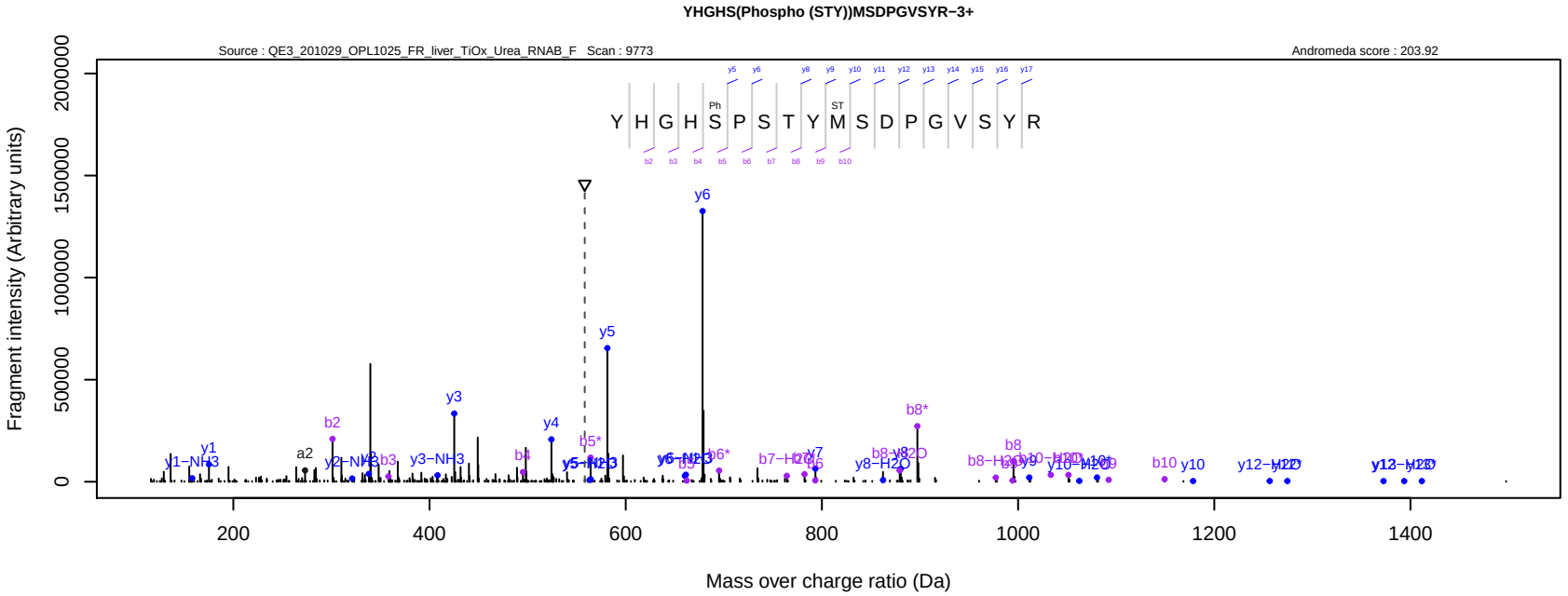
EAALEDRES(Phospho (STY))EEVS(Phospho (STY))DSELEQTDSCTDPLPEGR−3+

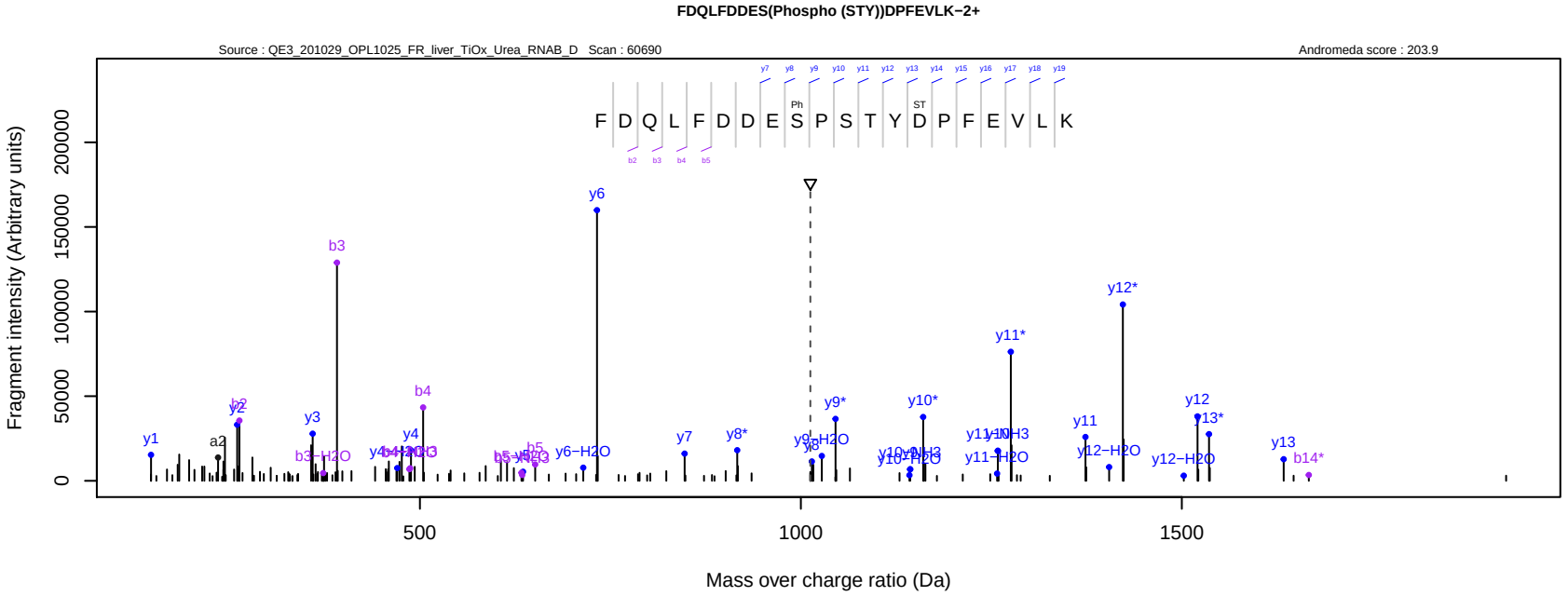


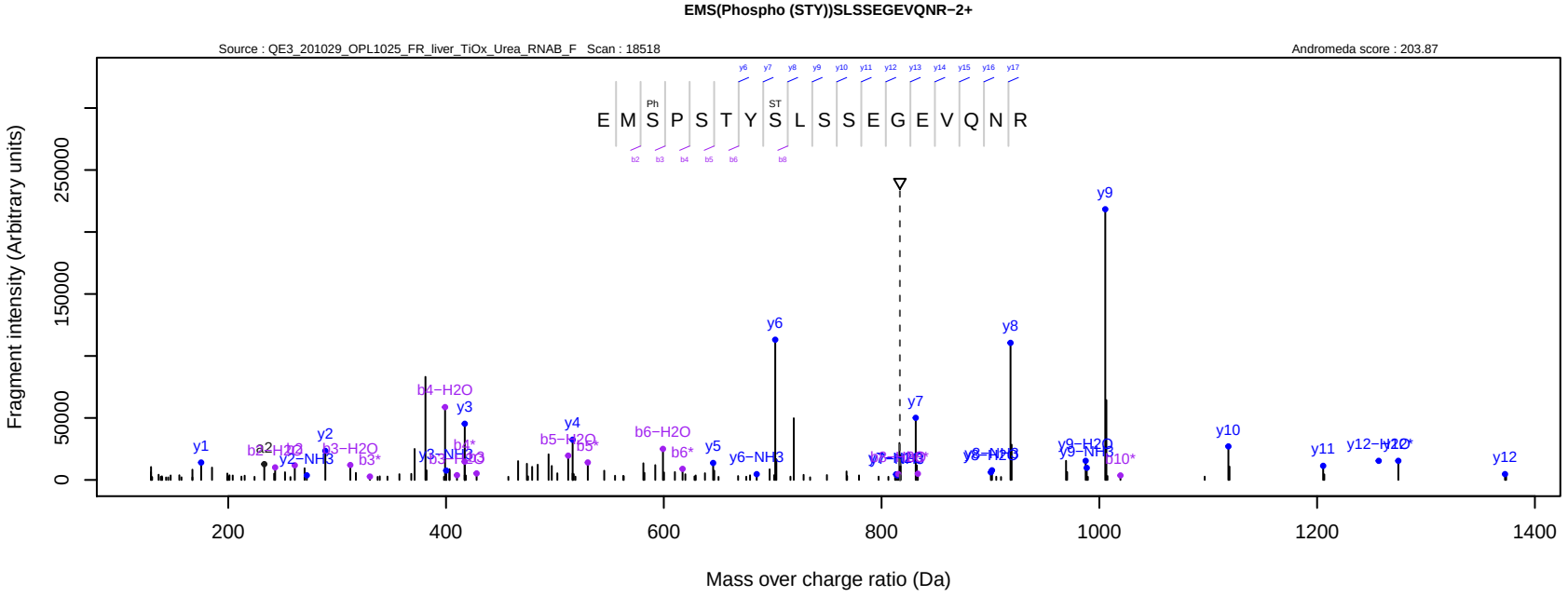

KVELS(Phospho (STY))ESEEDKGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5757
Andromeda score : 203.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSDQNS(Phospho (STY))PVLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14427
Andromeda score : 203.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))MELVNSFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38577
Andromeda score : 203.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YHGHSPSTYMSDPGVSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9773
Andromeda score : 203.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

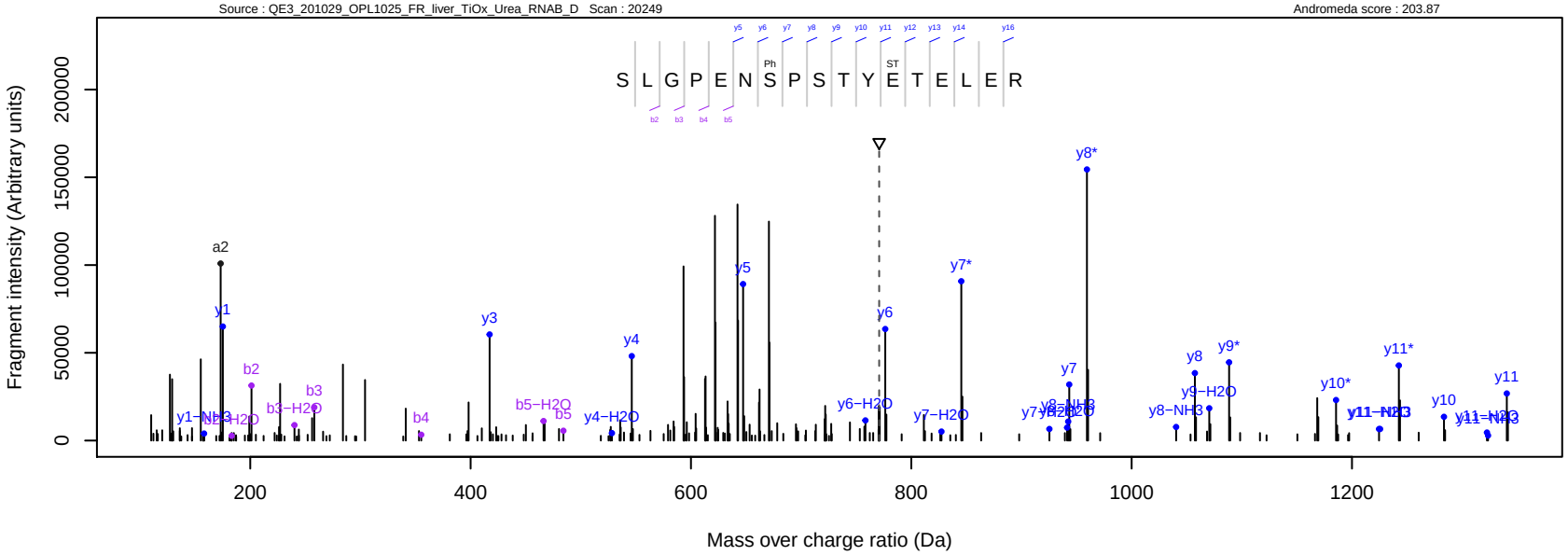

FDQLFDDESPSTYDPFEVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60690
Andromeda score : 203.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMSPSTYSLSSEGEVQNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18518
Andromeda score : 203.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLGPENS(Phospho (STY))ETELER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20249

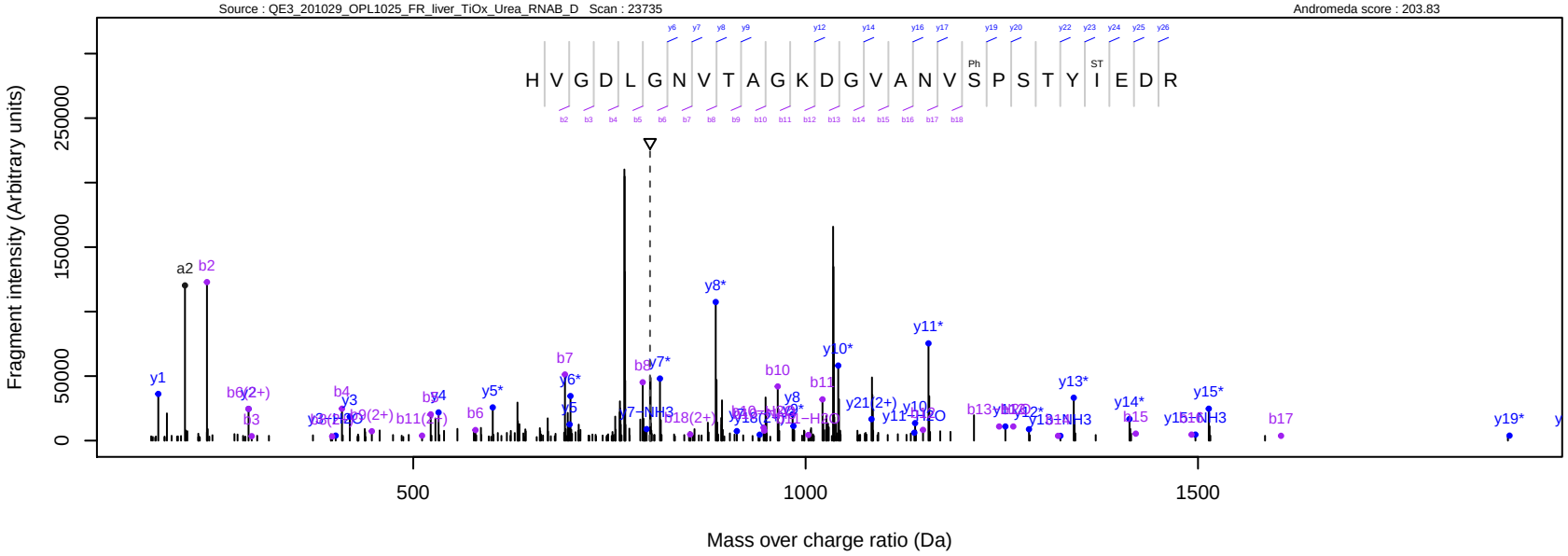
Andromeda score : 203.87



HVGDLGNVTAGKDGVANVS(Phospho (STY))IEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23735

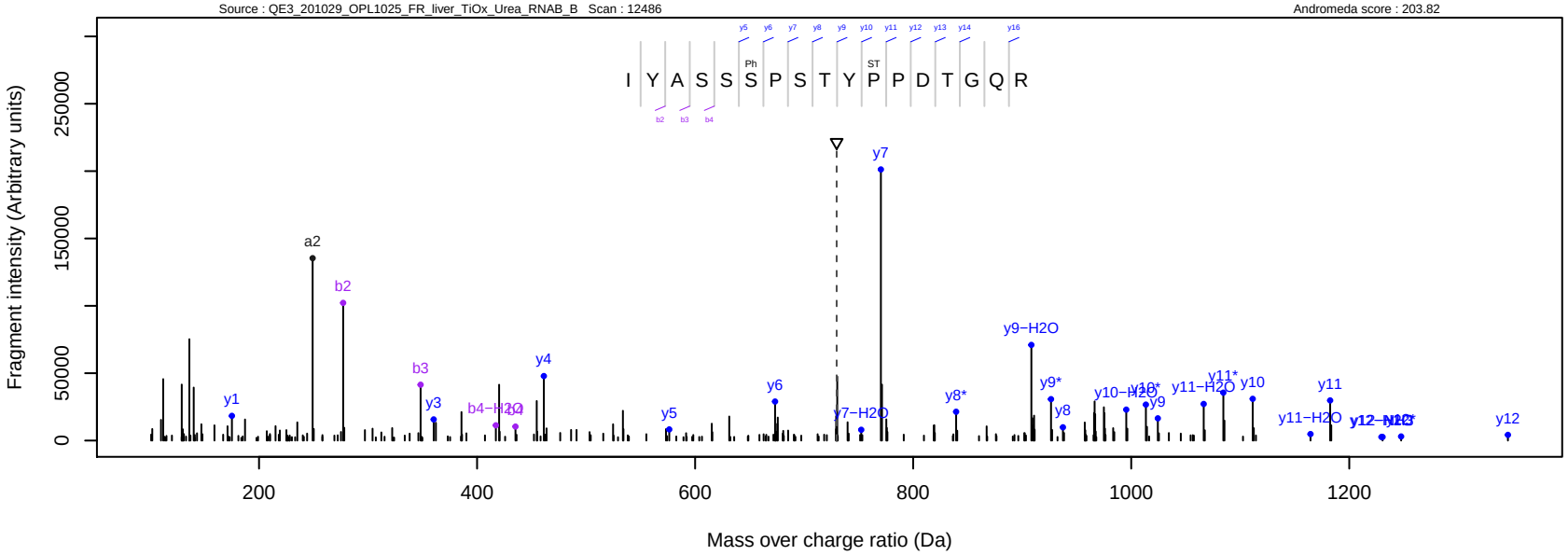
Andromeda score : 203.83

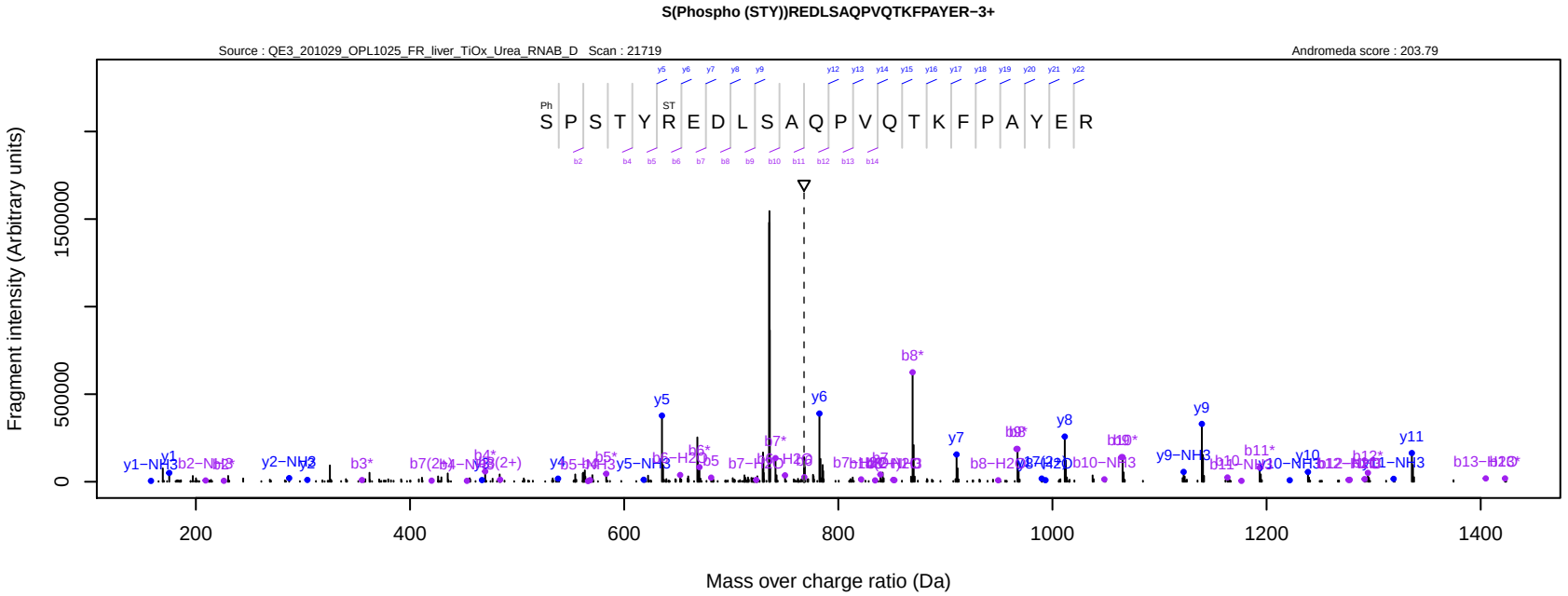


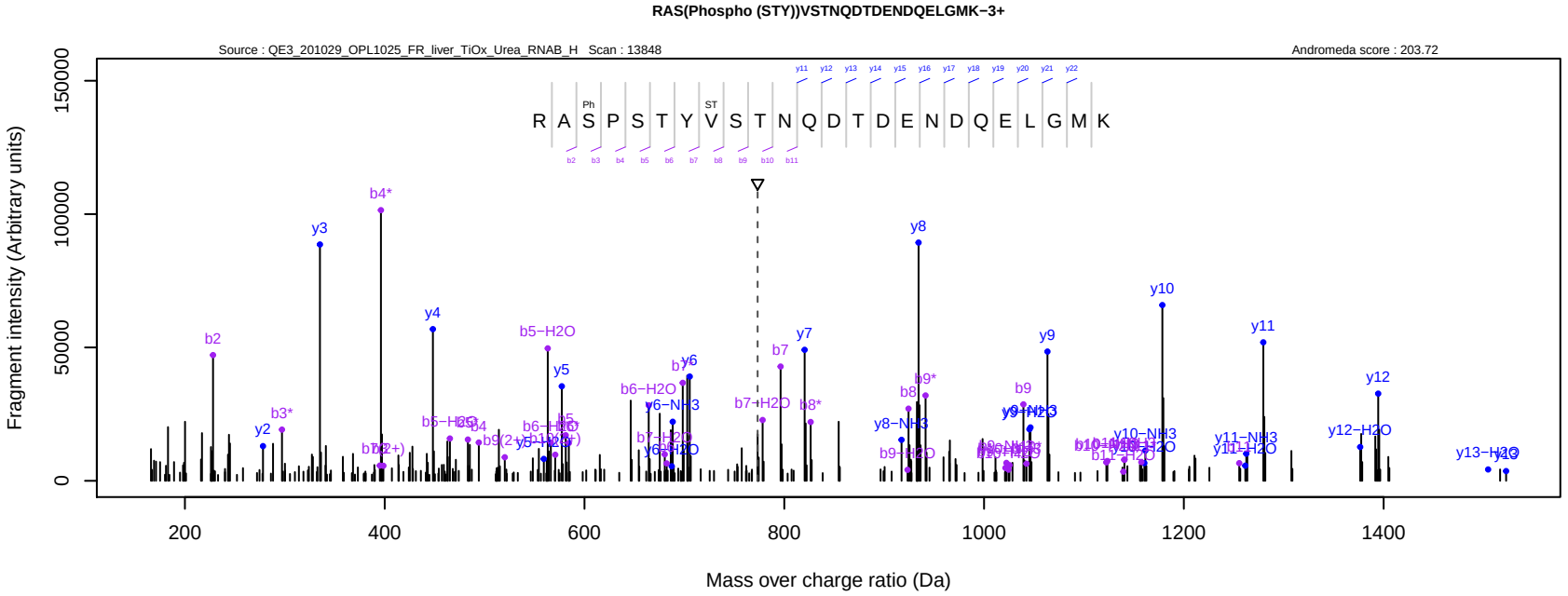
IYASSS(Phospho (STY))PPDTGQR−2+

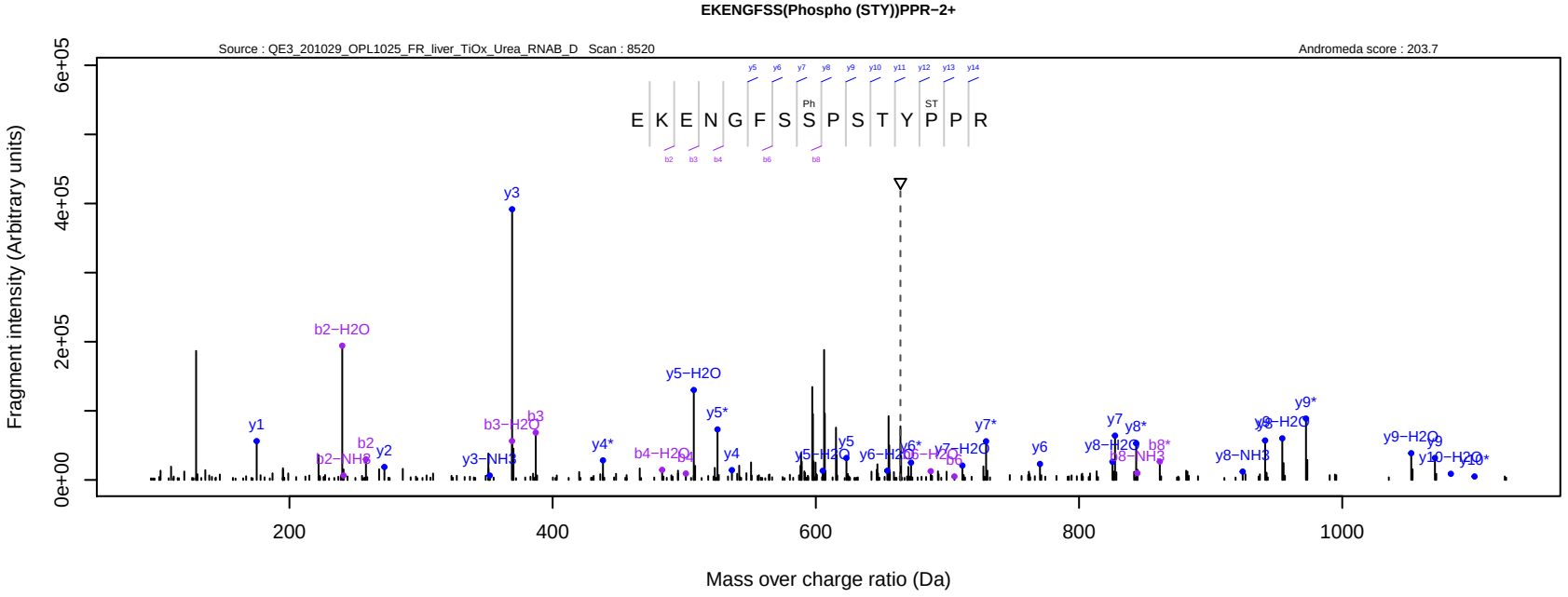
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12486

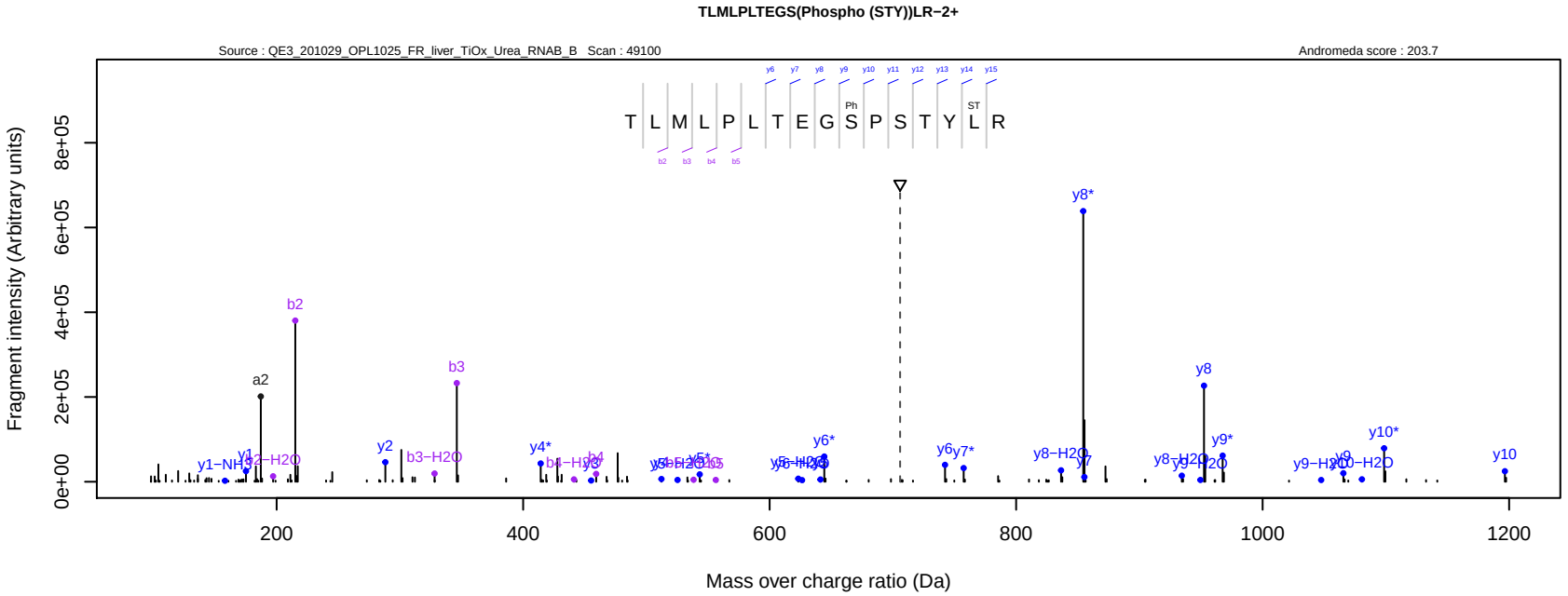
Andromeda score : 203.82

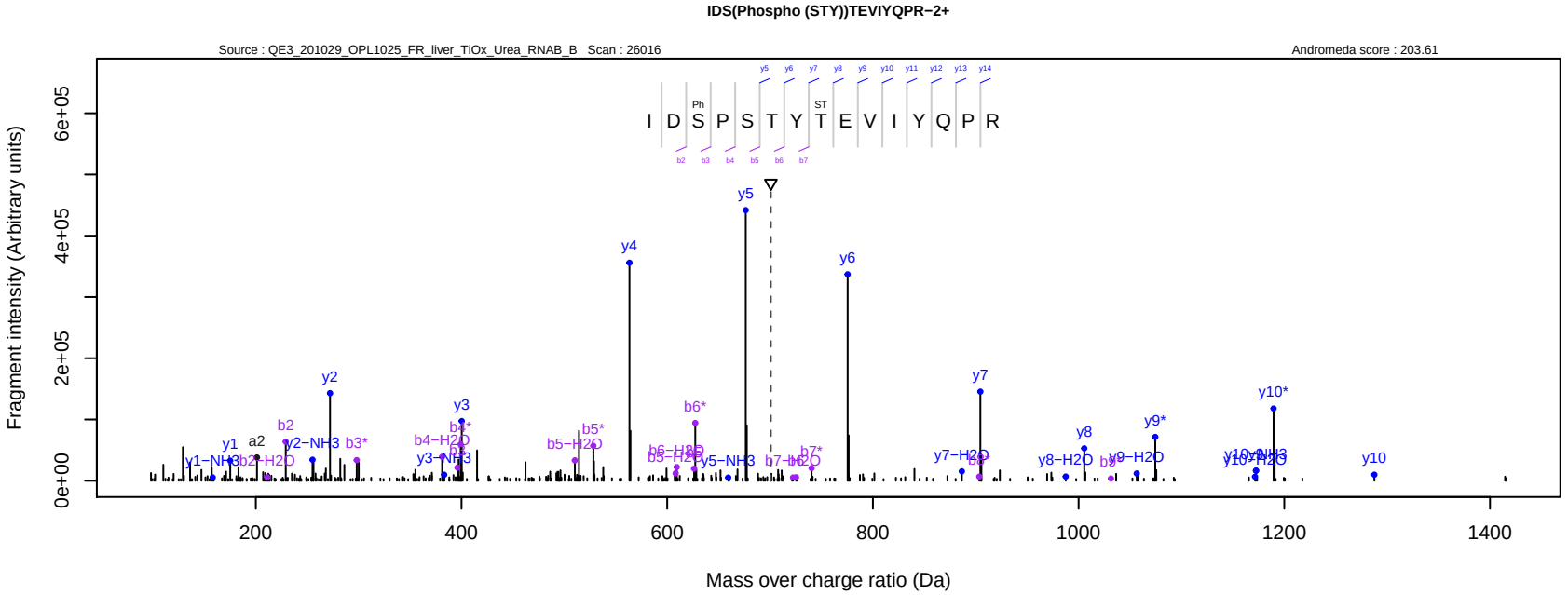


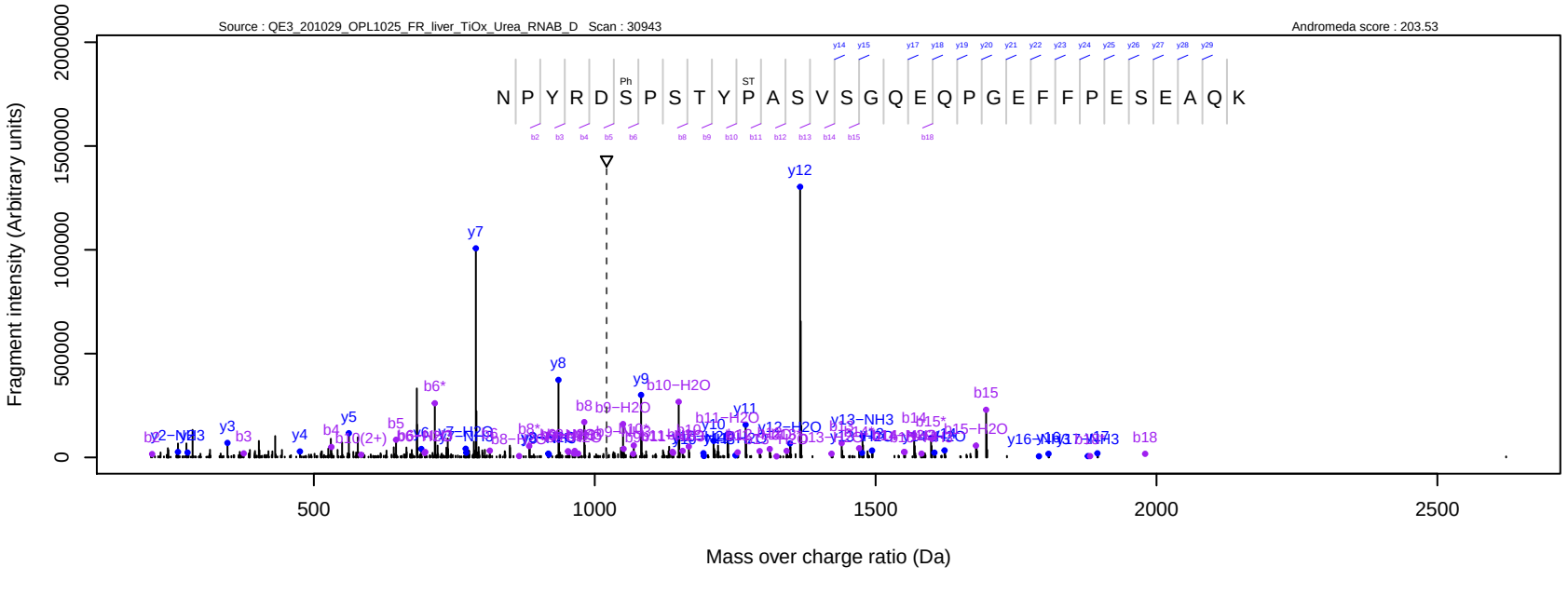

S(Phospho (STY))REDLSAQPVQTKFPAYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21719
Andromeda score : 203.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

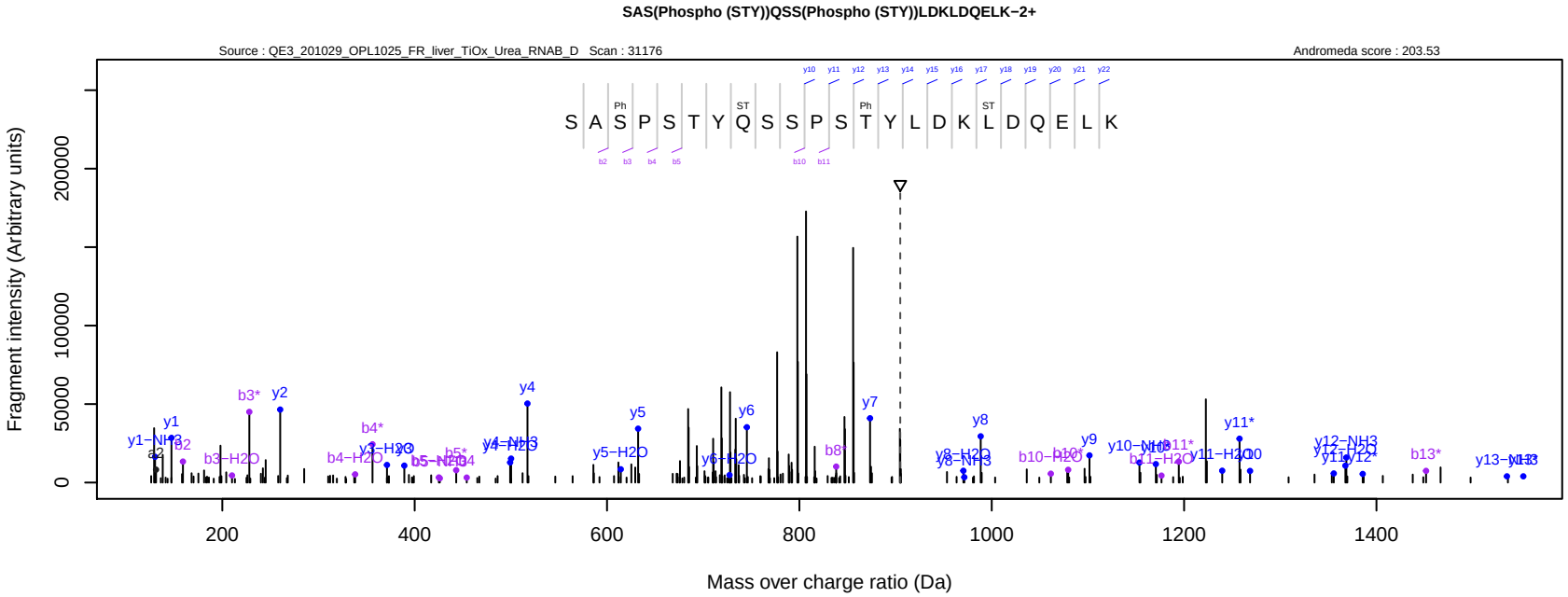

RAS(Phospho (STY))VSTNQDTDENDQELGMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13848
Andromeda score : 203.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

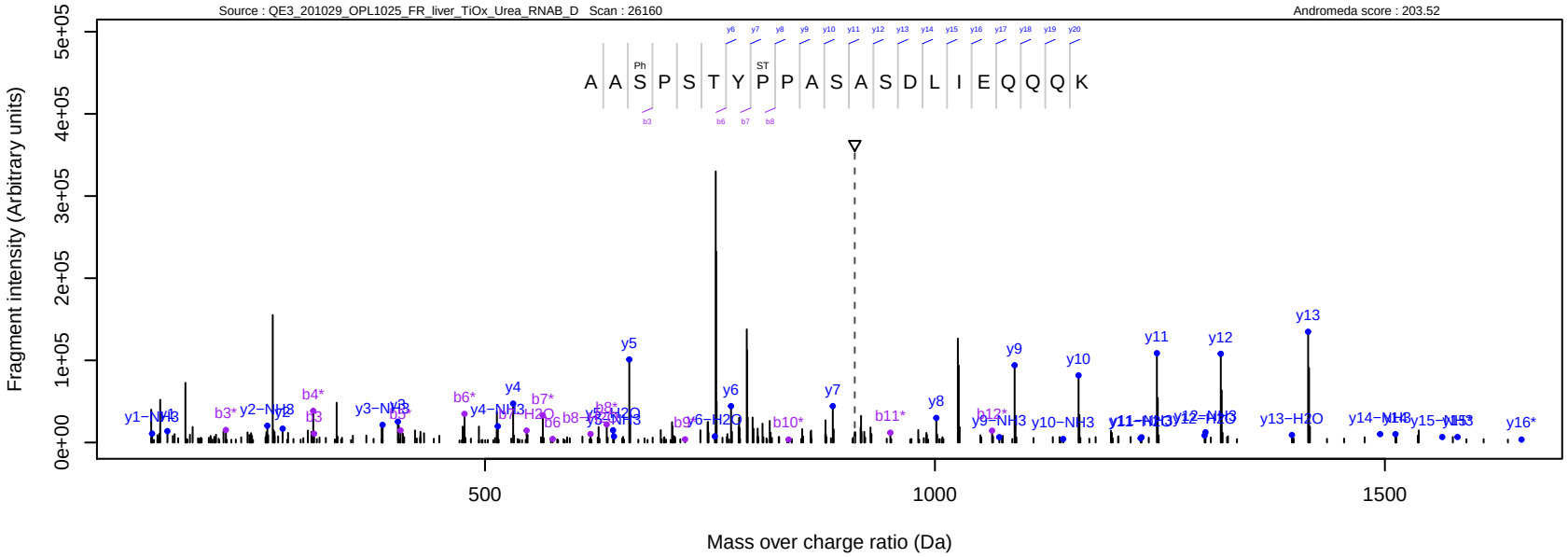

EKENGFSS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8520
Andromeda score : 203.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

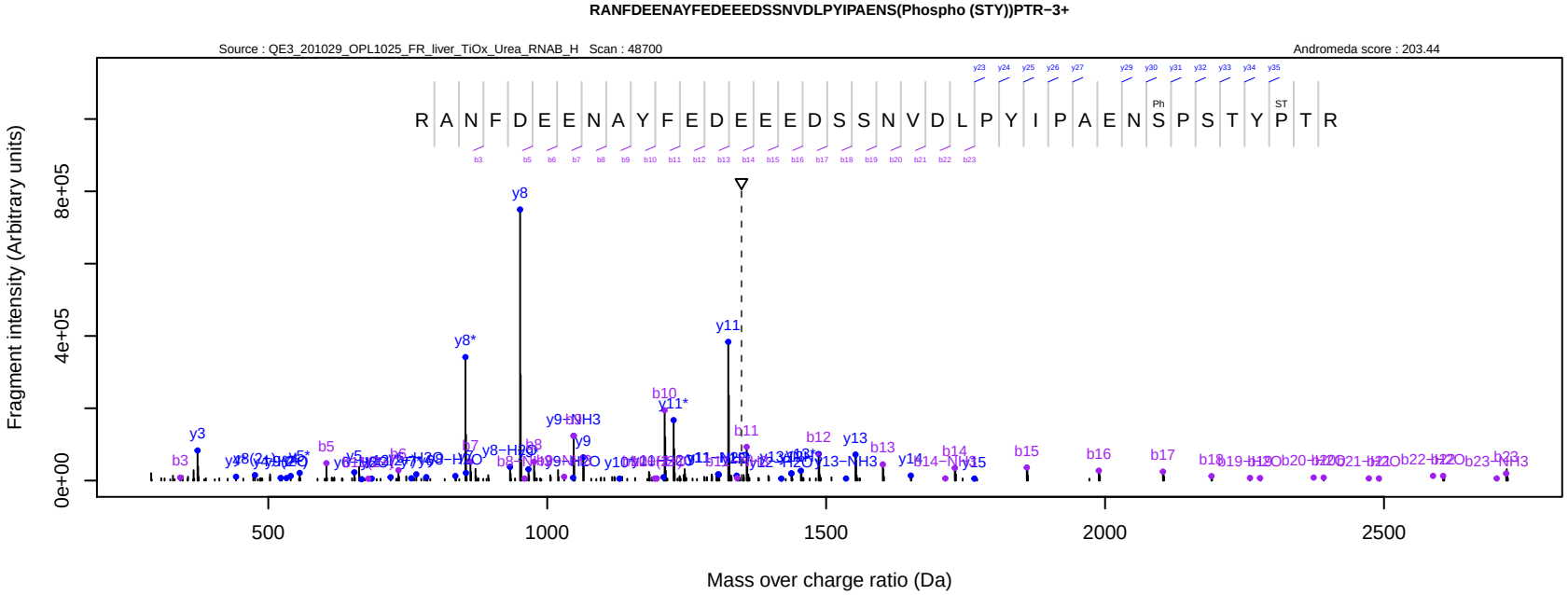

TLMLPLTEGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49100
Andromeda score : 203.7
T L M L P L T E G S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

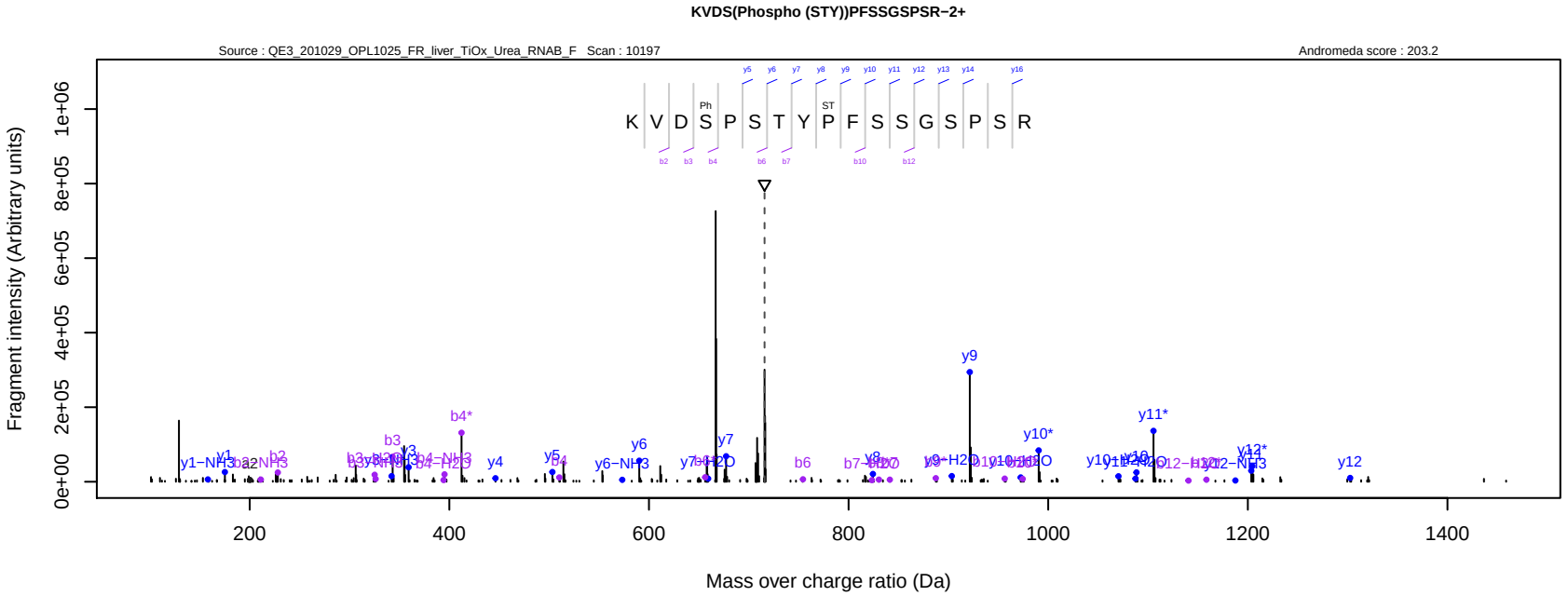

IDS(Phospho (STY))TEVIYQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26016
Andromeda score : 203.61
I D S P S T Y T E V I Y Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

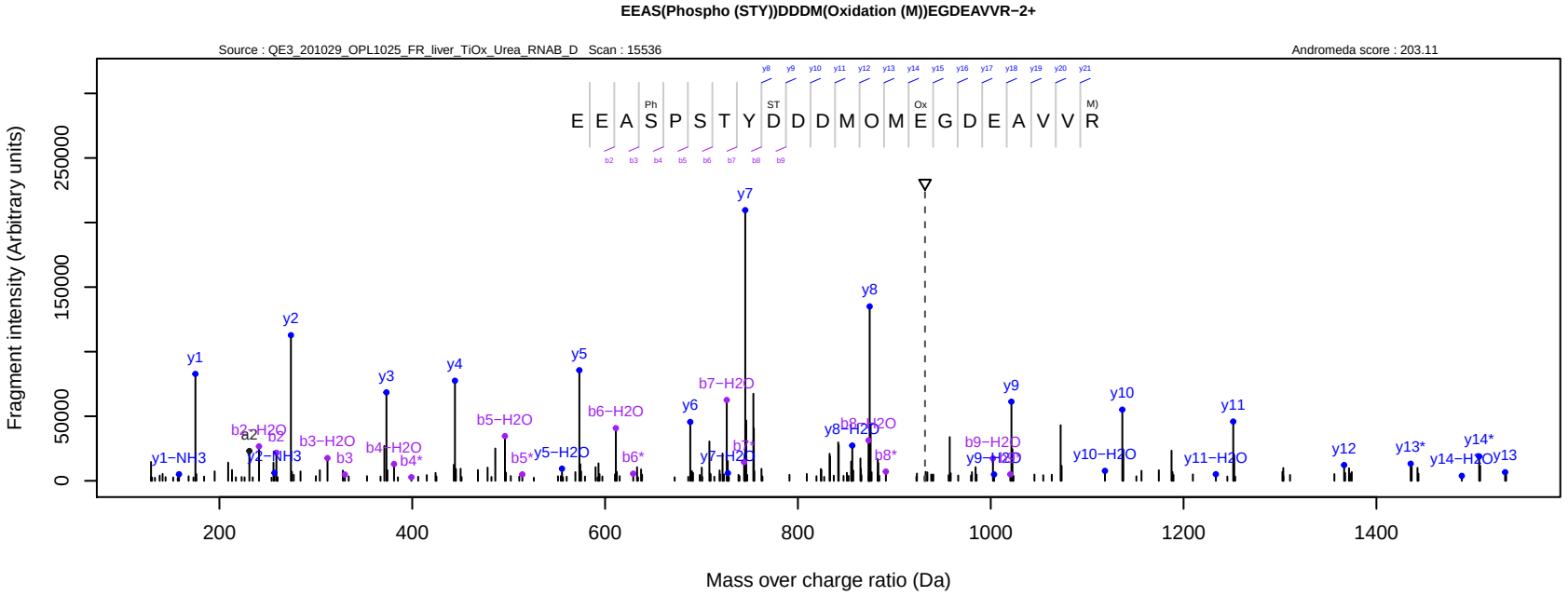

NPYRDS(Phospho (STY))PASVSGQEQPGEFFPESEAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30943
Andromeda score : 203.53
N P Y R D S P S T Y P A S V S G Q E Q P G E F F P E S E A Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

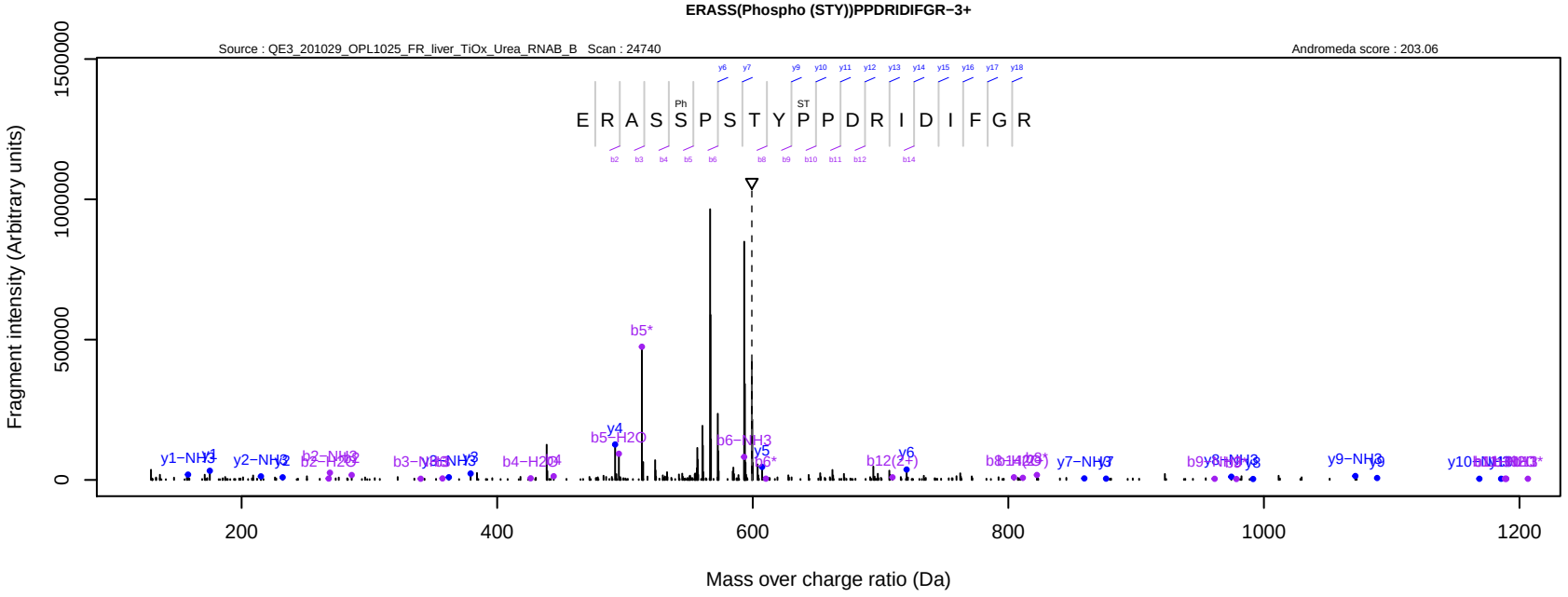

SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31176
Andromeda score : 203.53
S A S P S T Y Q S S P S T Y L D K L D Q E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))PPASASDLIEQQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26160
Andromeda score : 203.52
A A S P S T Y P P A S A S D L I E Q Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48700
Andromeda score : 203.44
R A N F D E E N A Y F E D E E E D S S N V D L P Y I P A E N S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVDS(Phospho (STY))PFSSGSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10197
Andromeda score : 203.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

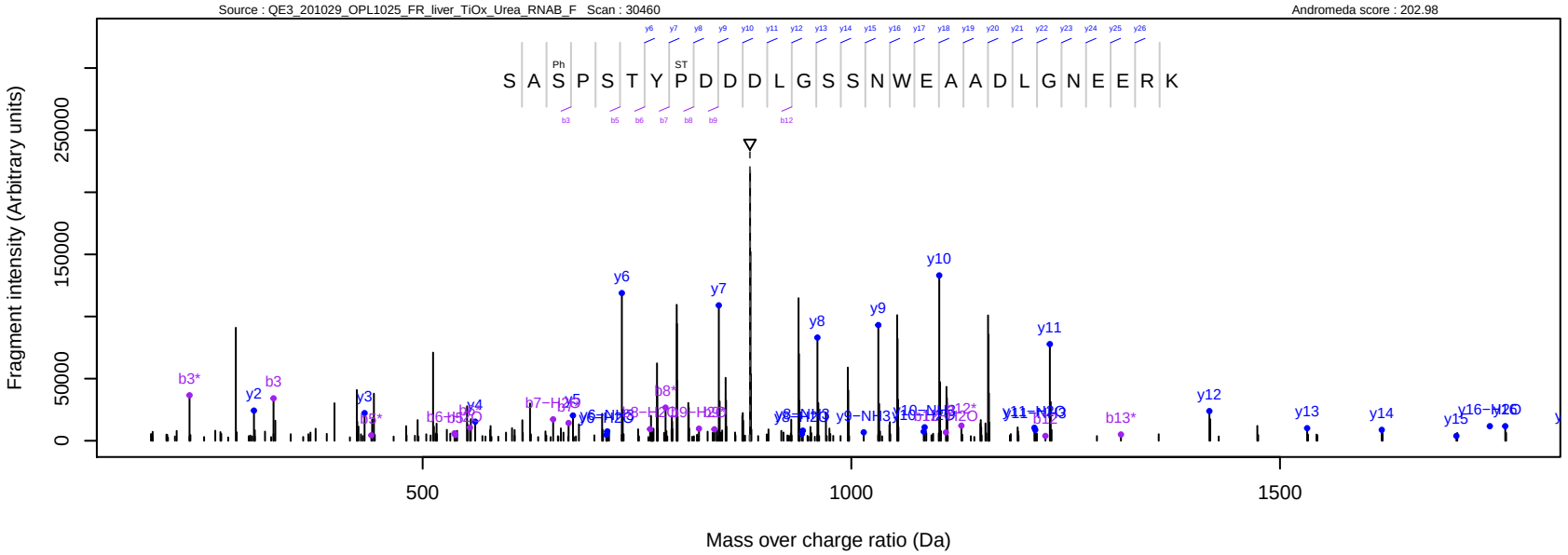

EEAS(Phospho (STY))DDDM(Oxidation (M))EGDEAVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15536
Andromeda score : 203.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERASS(Phospho (STY))PPDRIDIFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24740
Andromeda score : 203.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))PDDDLGSSNWEAADLGNEERK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30460

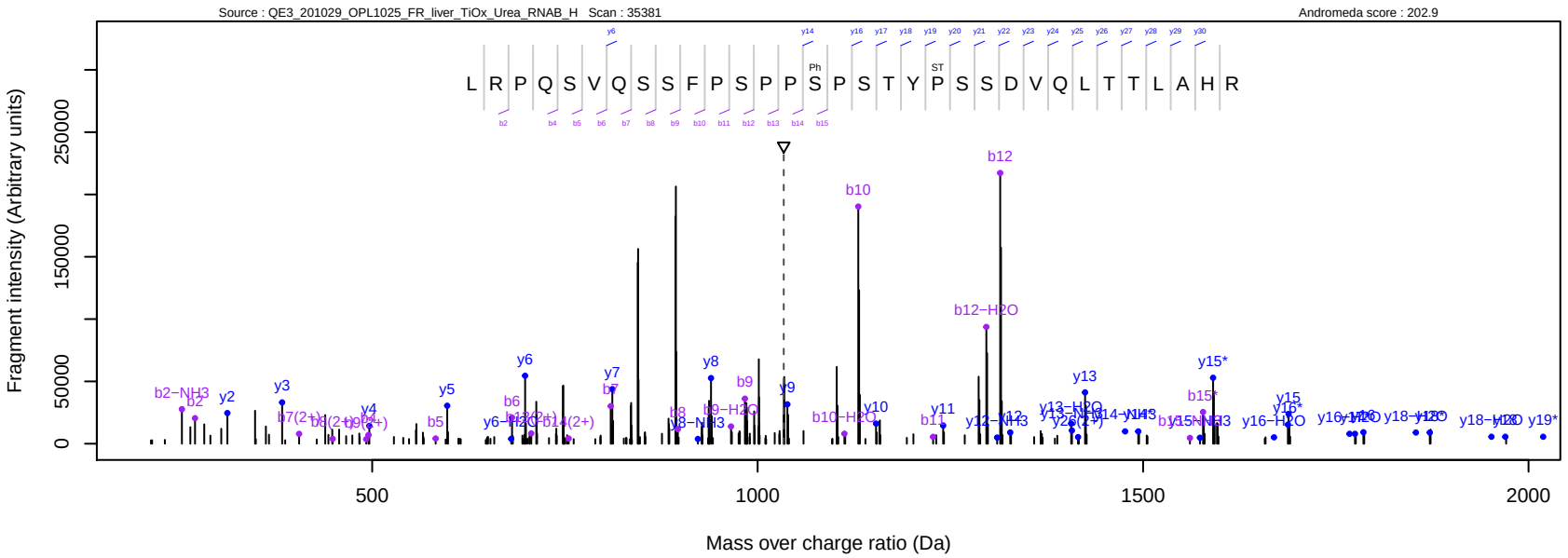
Andromeda score : 202.98



LRPQSVQSSFPSPPS(Phospho (STY))PSSDVQLTTLAHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35381

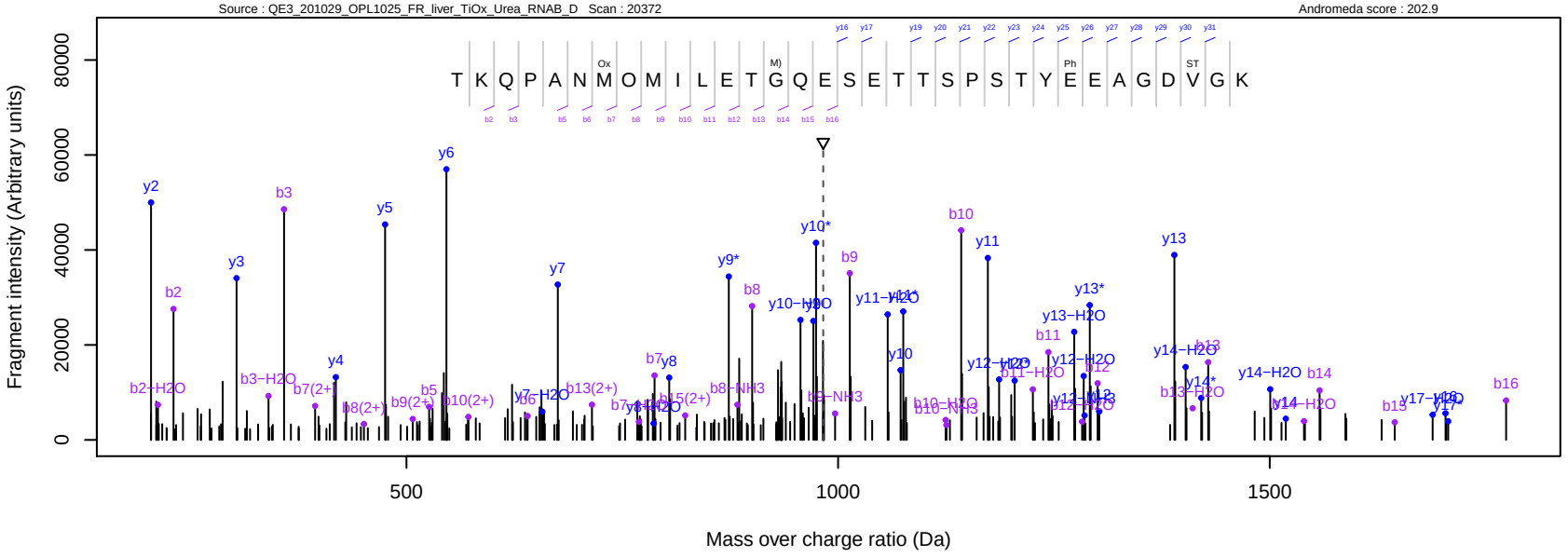
Andromeda score : 202.9



TKQPANM(Oxidation (M))ILETGQESETTS(Phospho (STY))EEAGDVGK−3+

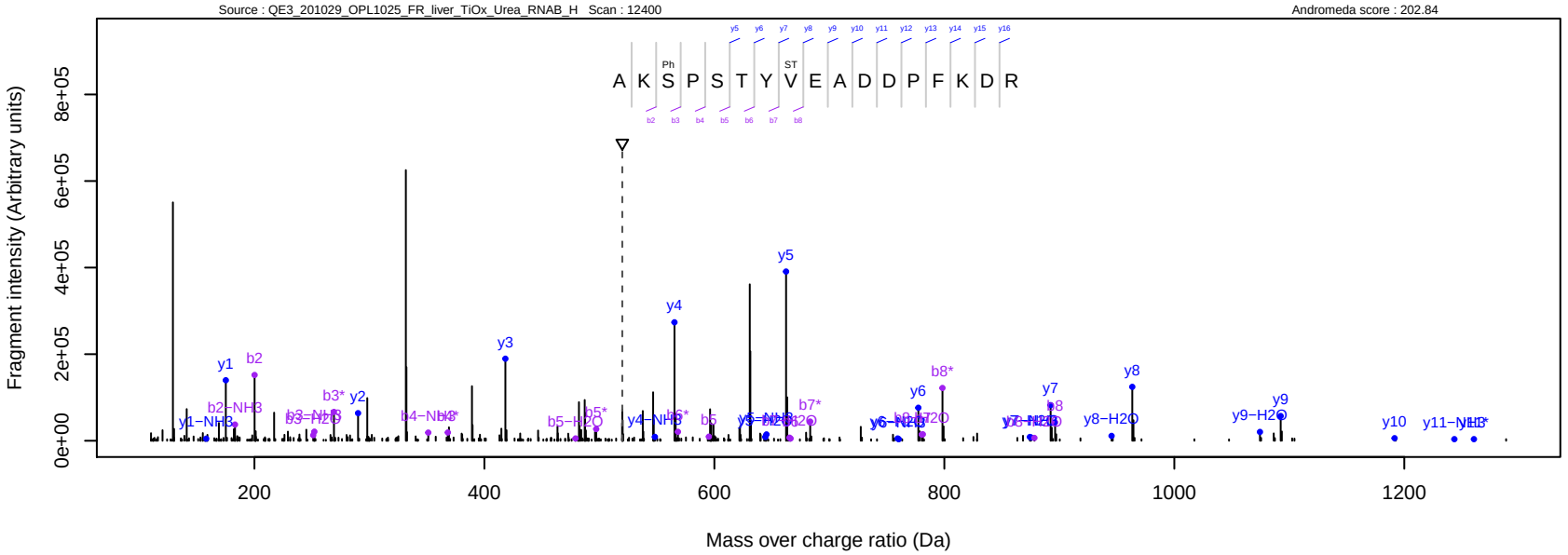
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20372

Andromeda score : 202.9



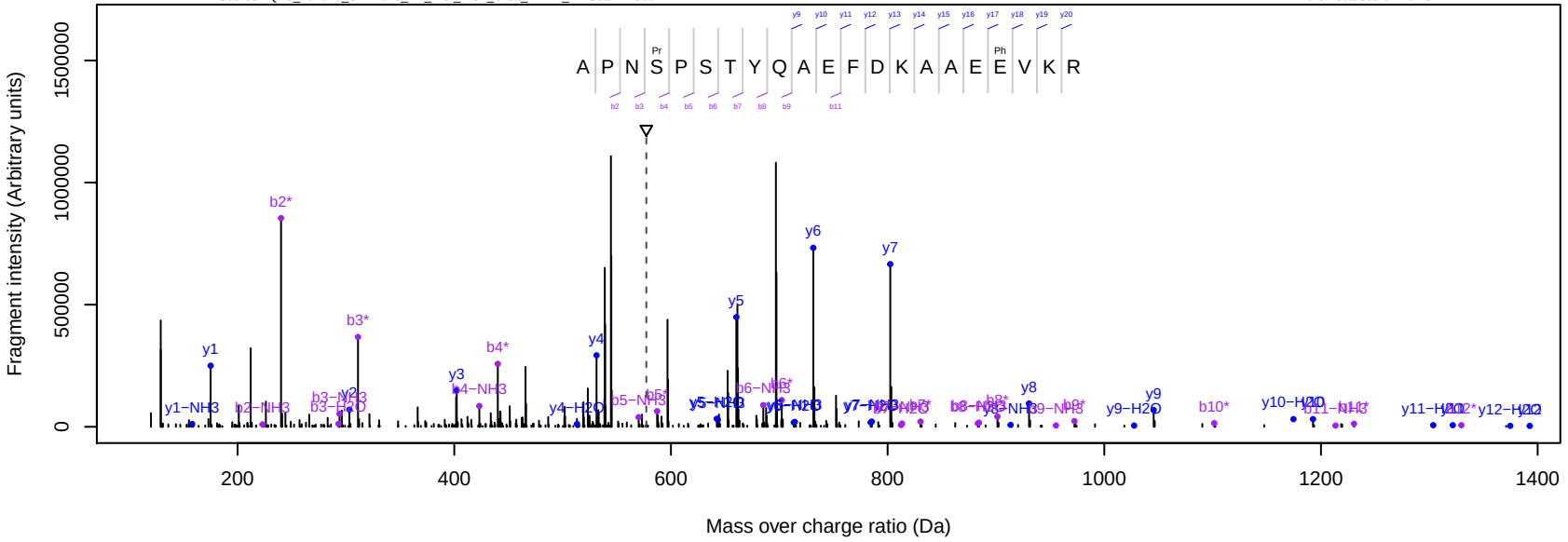
AKS(Phospho (STY))VEADDPFKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12400 Andromeda score : 202.84



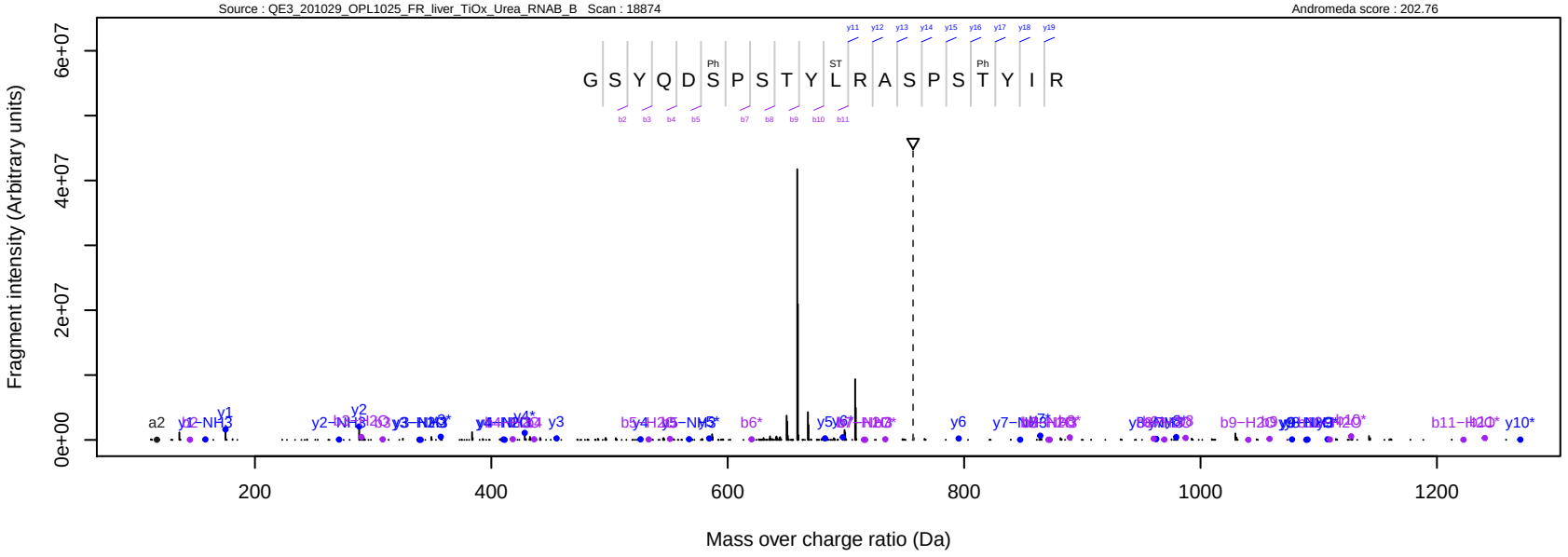
(Acetyl (Protein N−term))S(Phospho (STY))QAEFDKAAEEVKR−3+

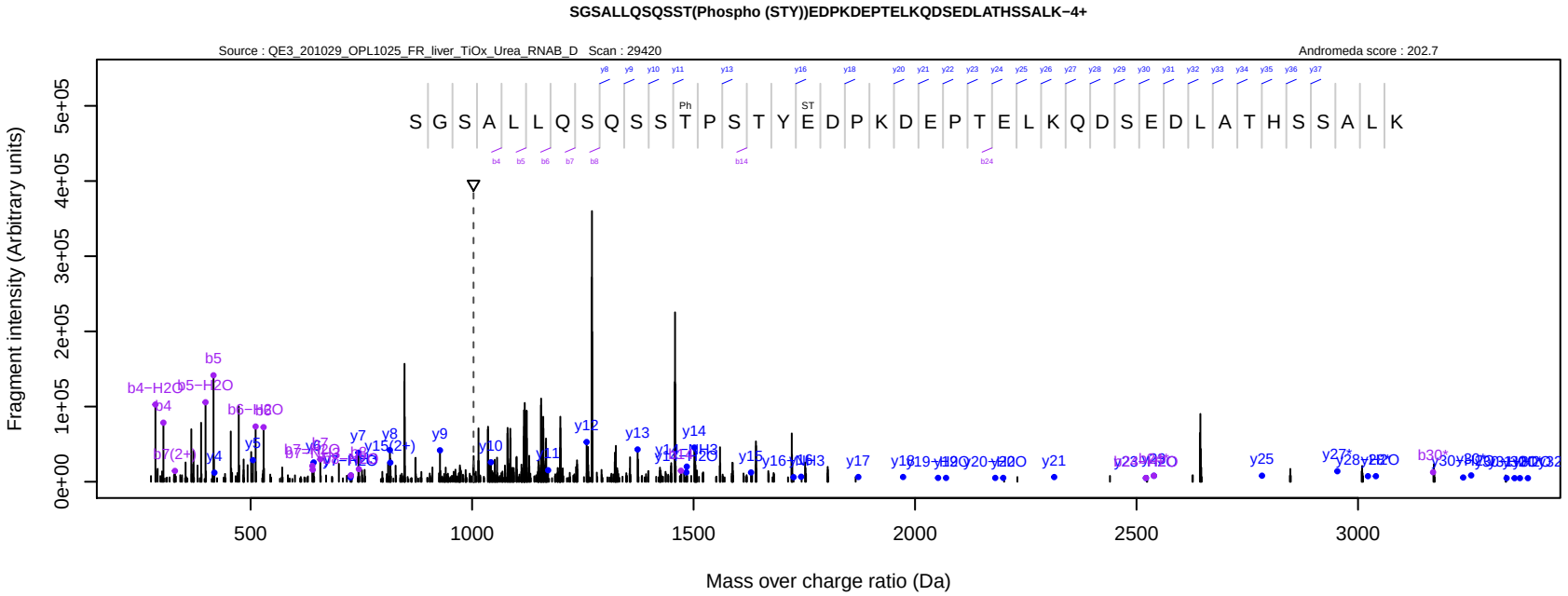
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23062 Andromeda score : 202.84

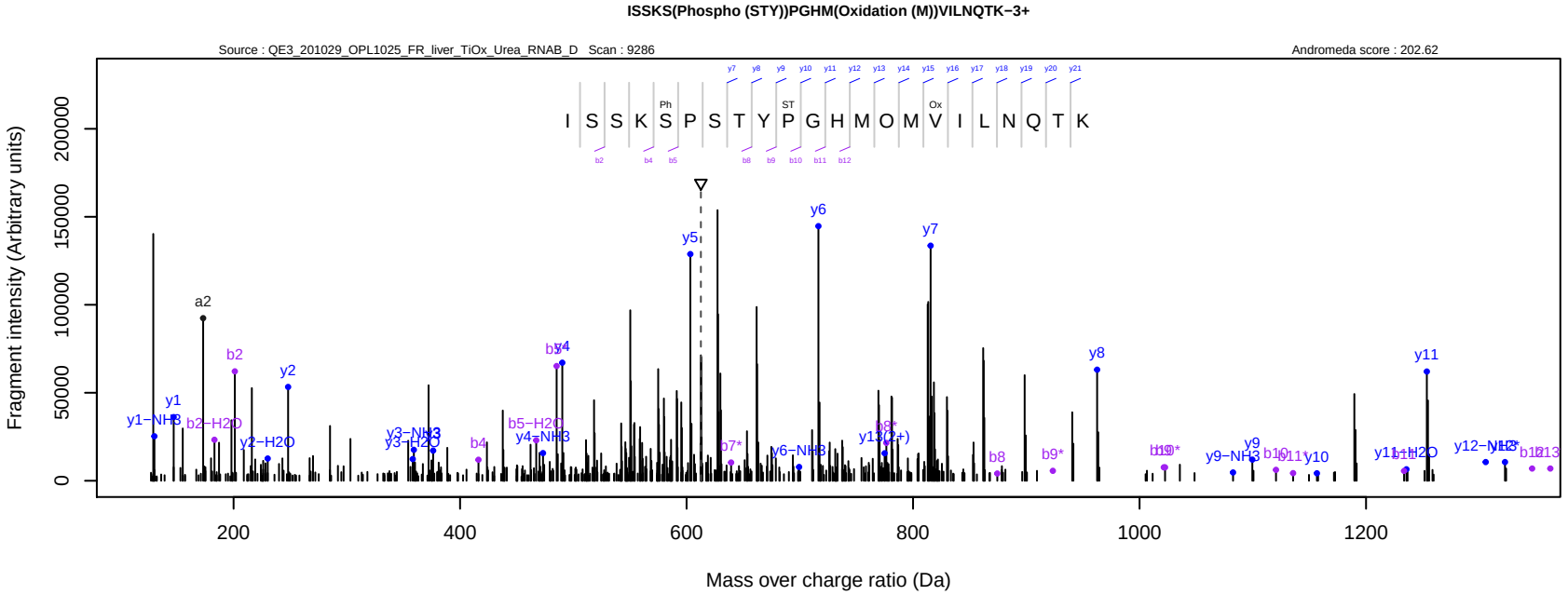


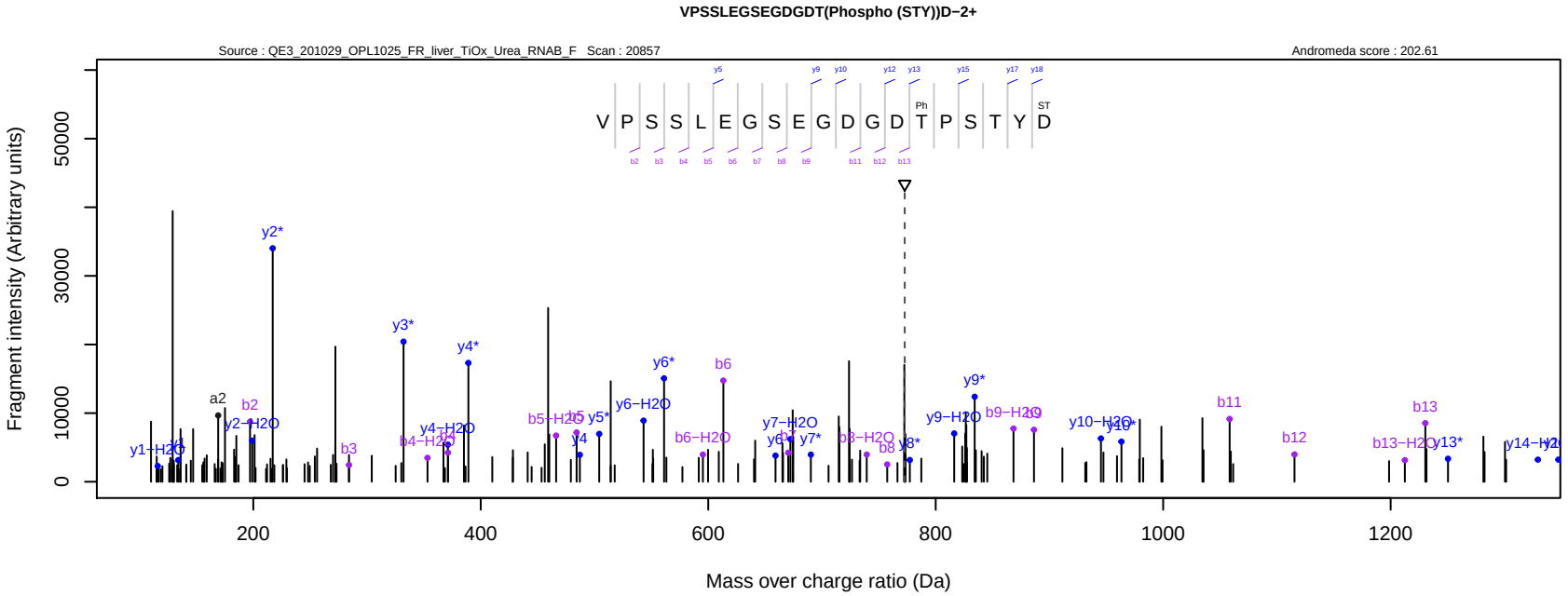
GSYQDS(Phospho (STY))LRAS(Phospho (STY))IR−2+

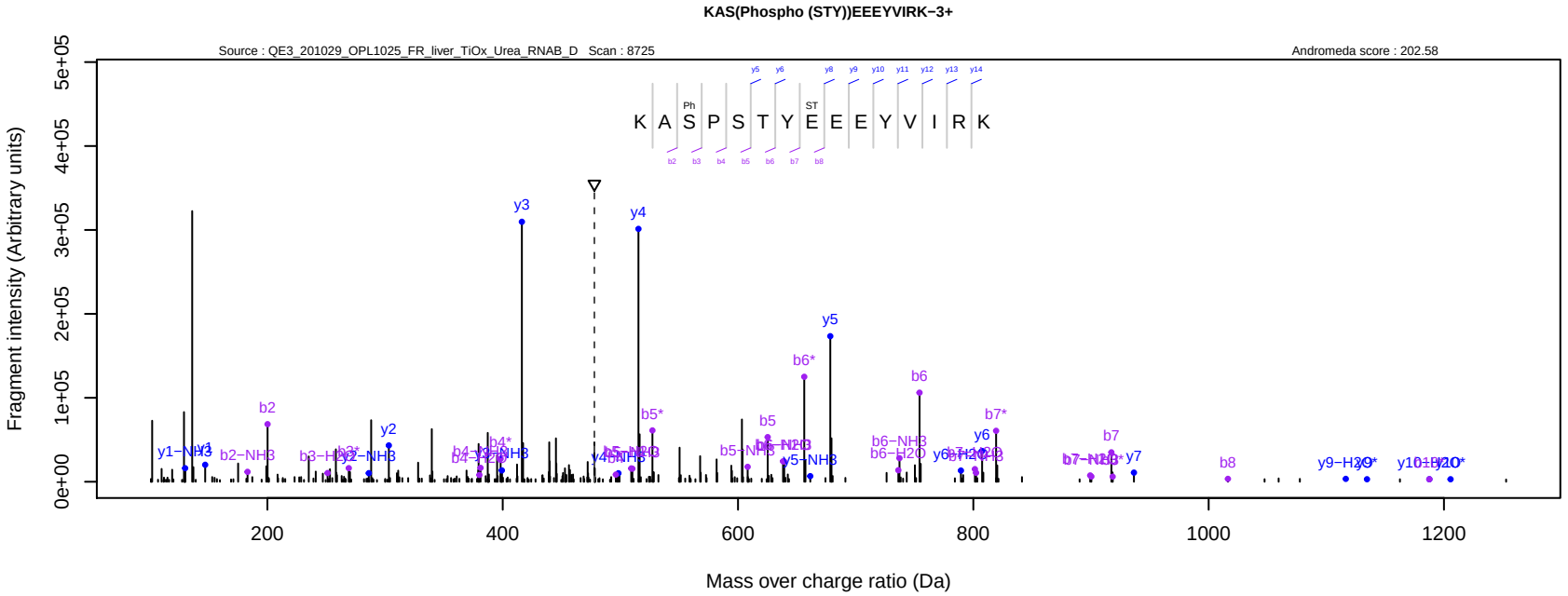
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18874 Andromeda score : 202.76

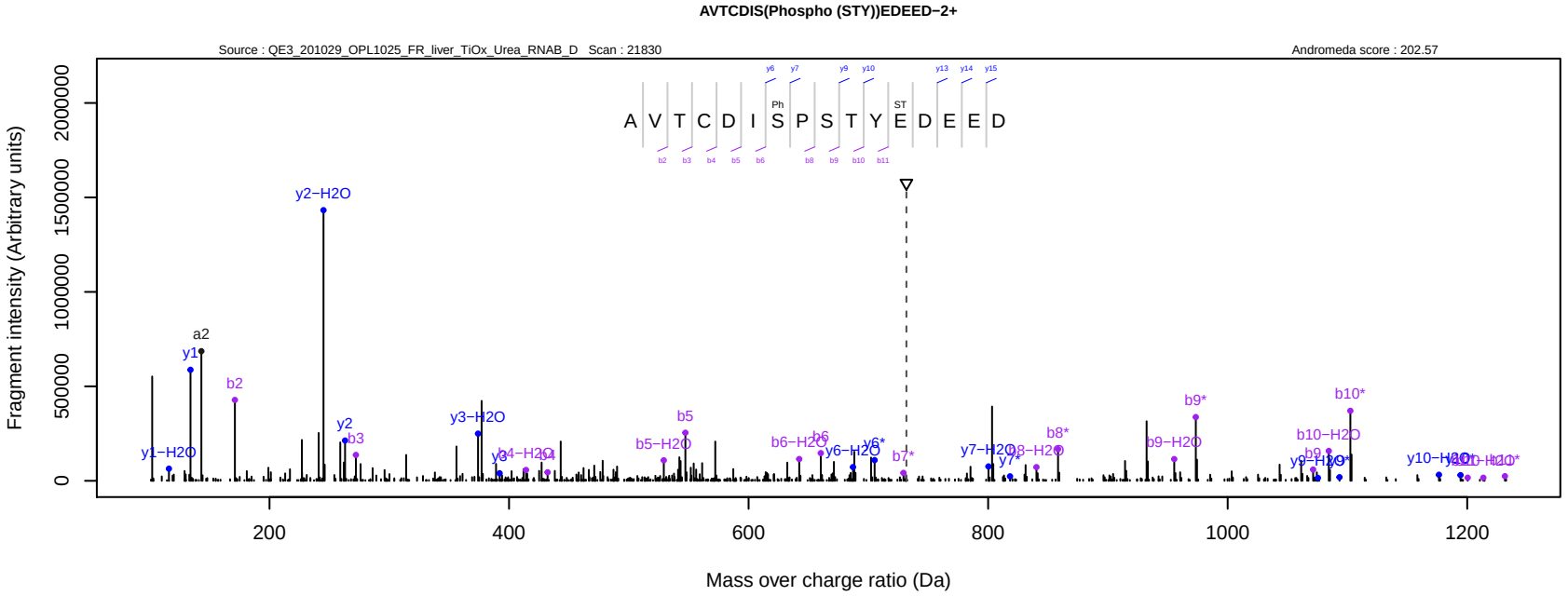


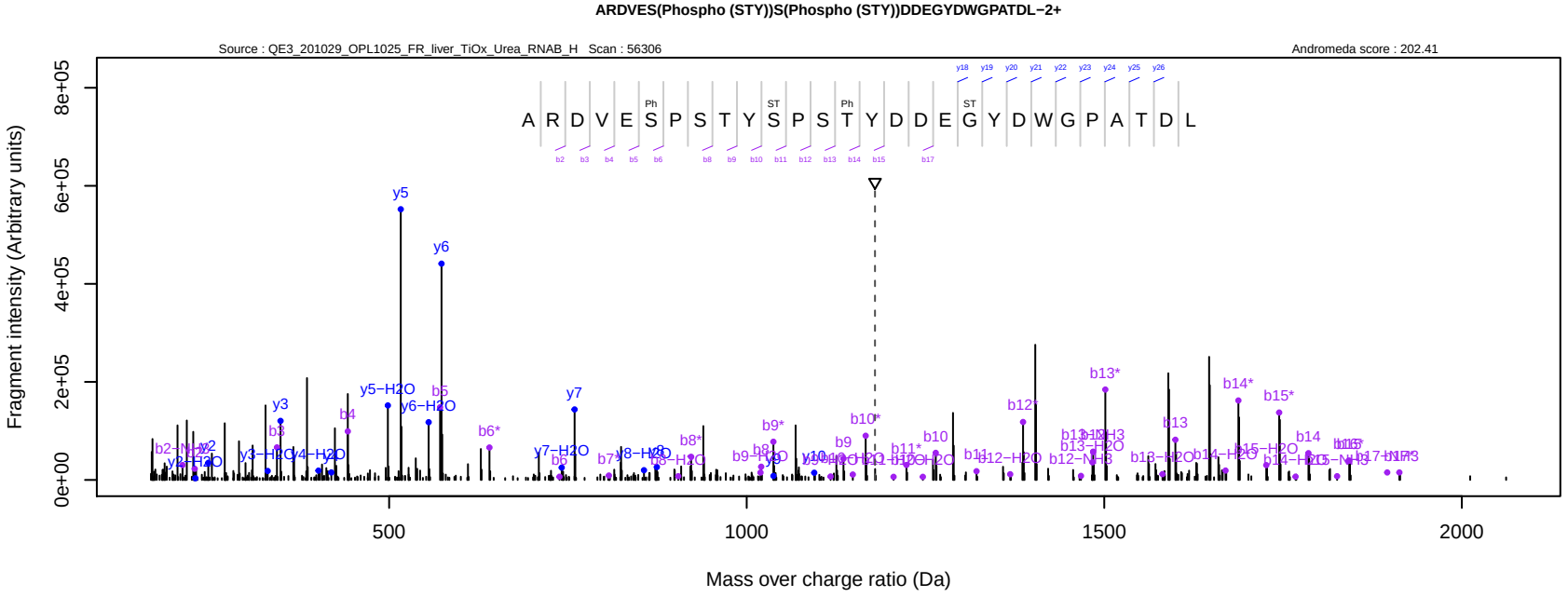

SGSALLQSQSST(Phospho (STY))EDPKDEPTELKQDSEDLATHSSALK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29420
Andromeda score : 202.7
S G S A L L Q S Q S S T P S T Y E D P K D E P T E L K Q D S E D L A T H S S A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISSKS(Phospho (STY))PGHM(Oxidation (M))VILNQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9286
Andromeda score : 202.62
I S S K S P S T Y P G H M O M V I L N Q T K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

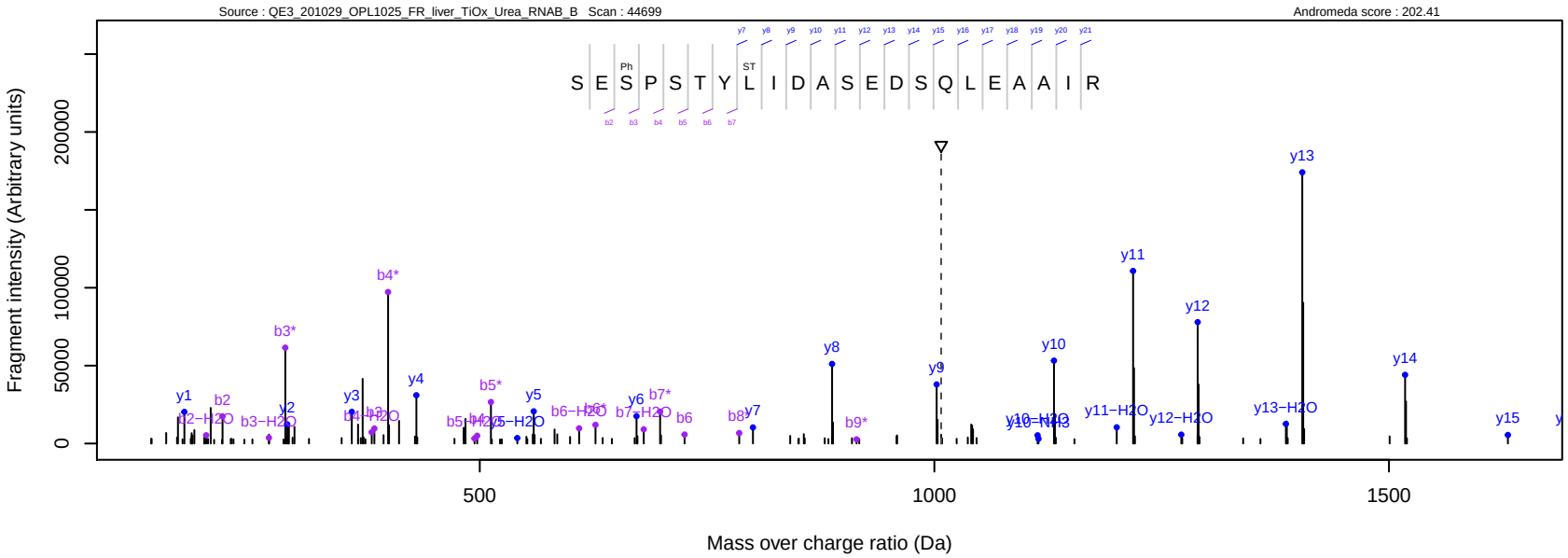

VPSSLEGSEGDGDT(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20857
Andromeda score : 202.61
V P S S L E G S E G D G D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

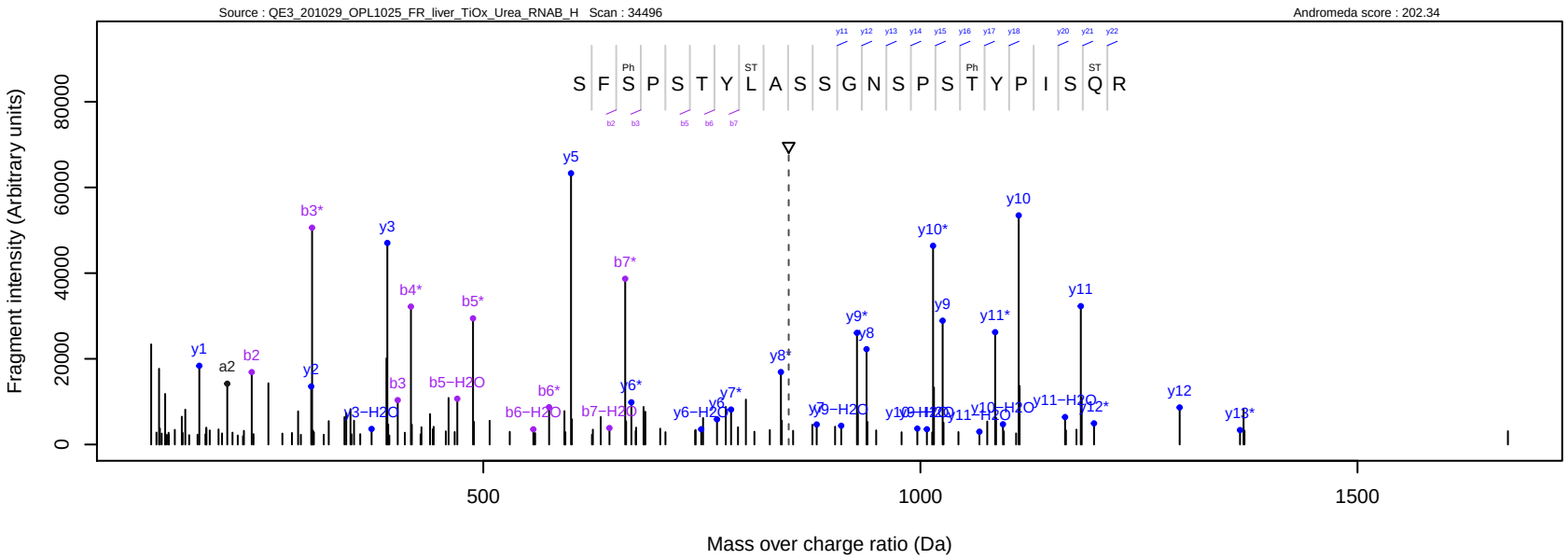

AVTCDIS(Phospho (STY))EDEED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21830
Andromeda score : 202.57
A V T C D I S P S T Y E D E E D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARDVES(Phospho (STY))S(Phospho (STY))DDEGYDWGPATDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56306
Andromeda score : 202.41
A R D V E S P S T Y S P S T Y D D E G Y D W G P A T D L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

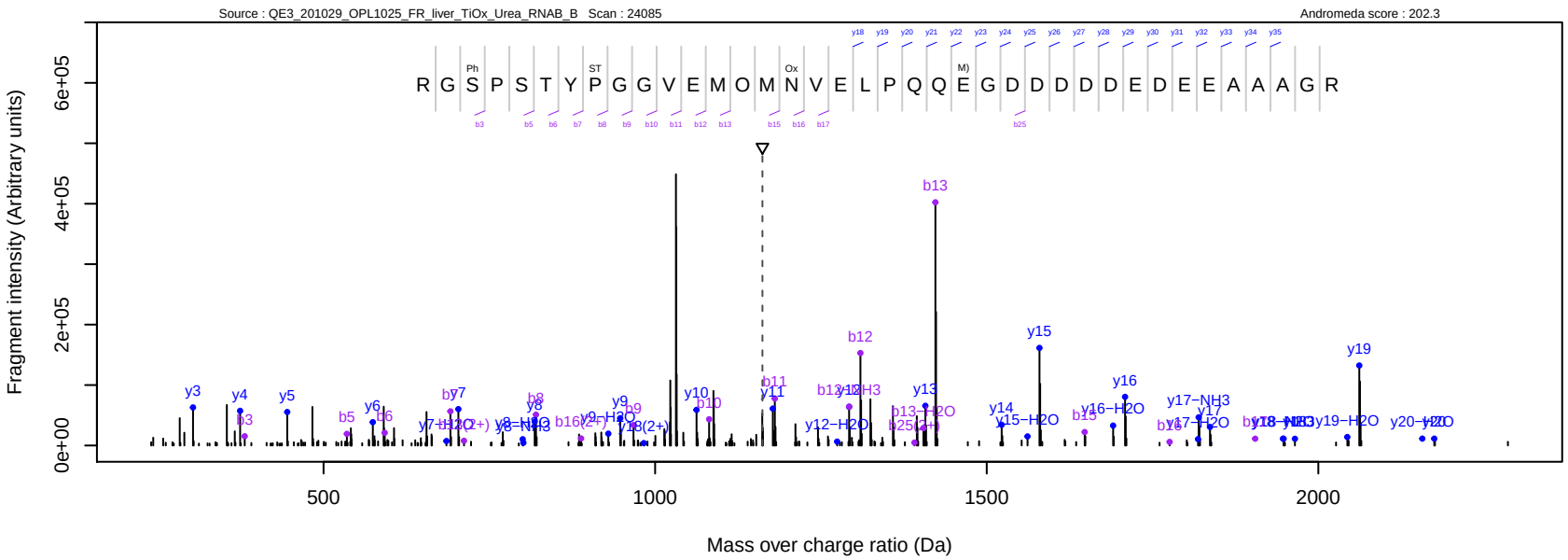
SES(Phospho (STY))LIDASEDSQLEAAIR−2+



SFS(Phospho (STY))LASSGNS(Phospho (STY))PISQR−2+



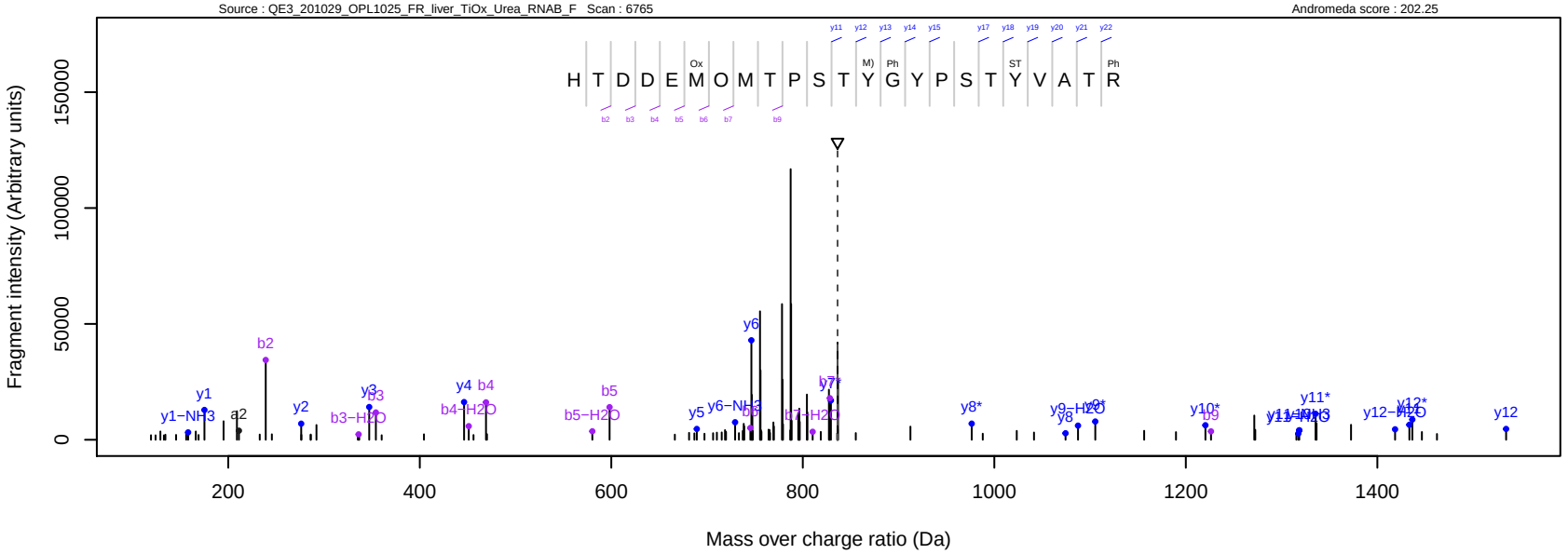
RGS(Phospho (STY))PGGVEM(Oxidation (M))NVELPQQEGDDDDDEDEEAAAGR−3+



HTDDEM(Oxidation (M))T(Phospho (STY))GY(Phospho (STY))VATR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6765

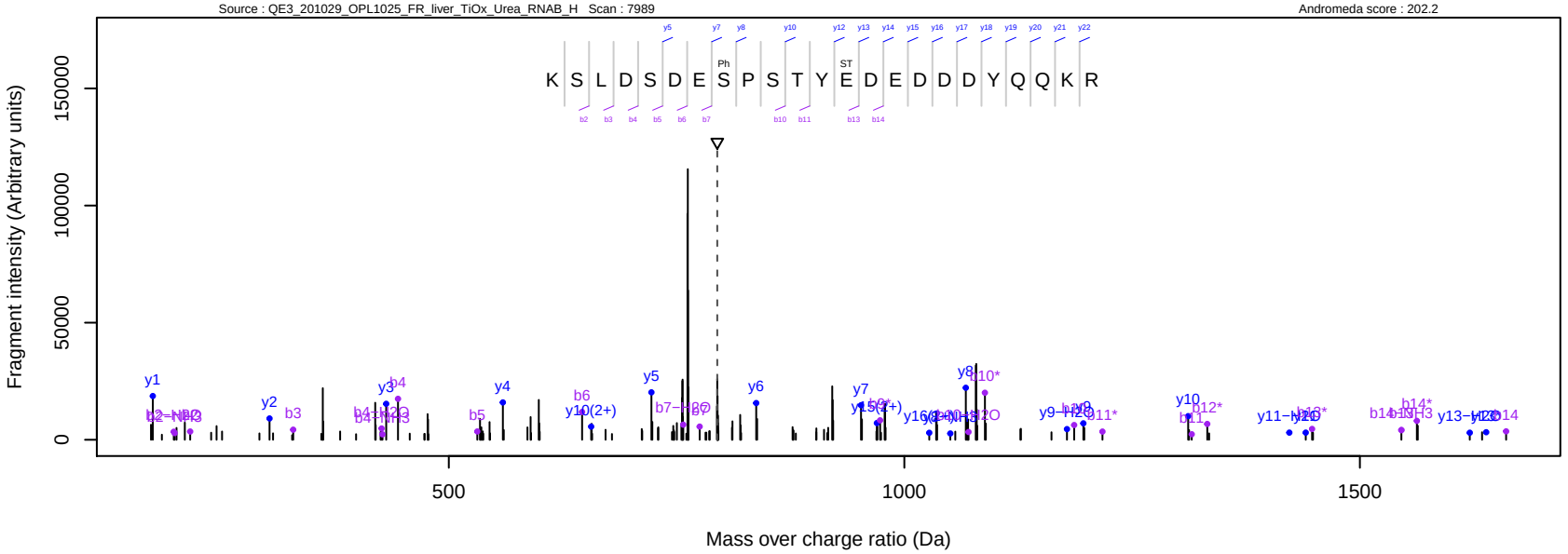
Andromeda score : 202.25



KSLDSDES(Phospho (STY))EDEDDDYQQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7989

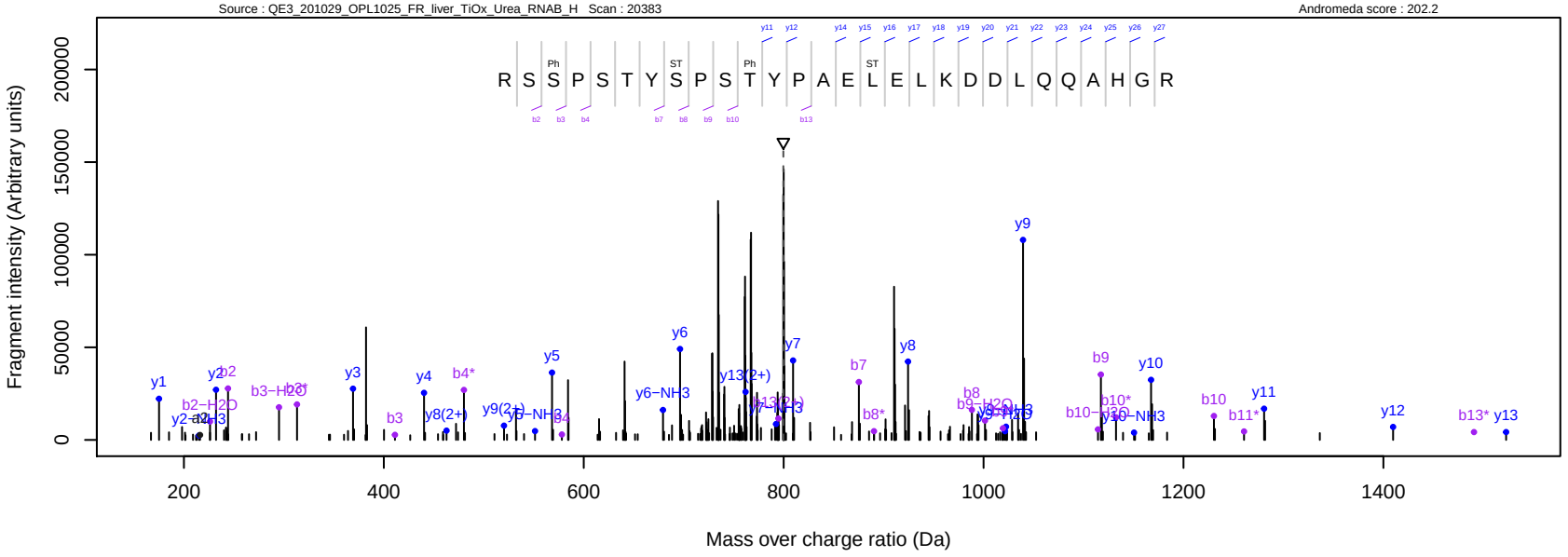
Andromeda score : 202.2

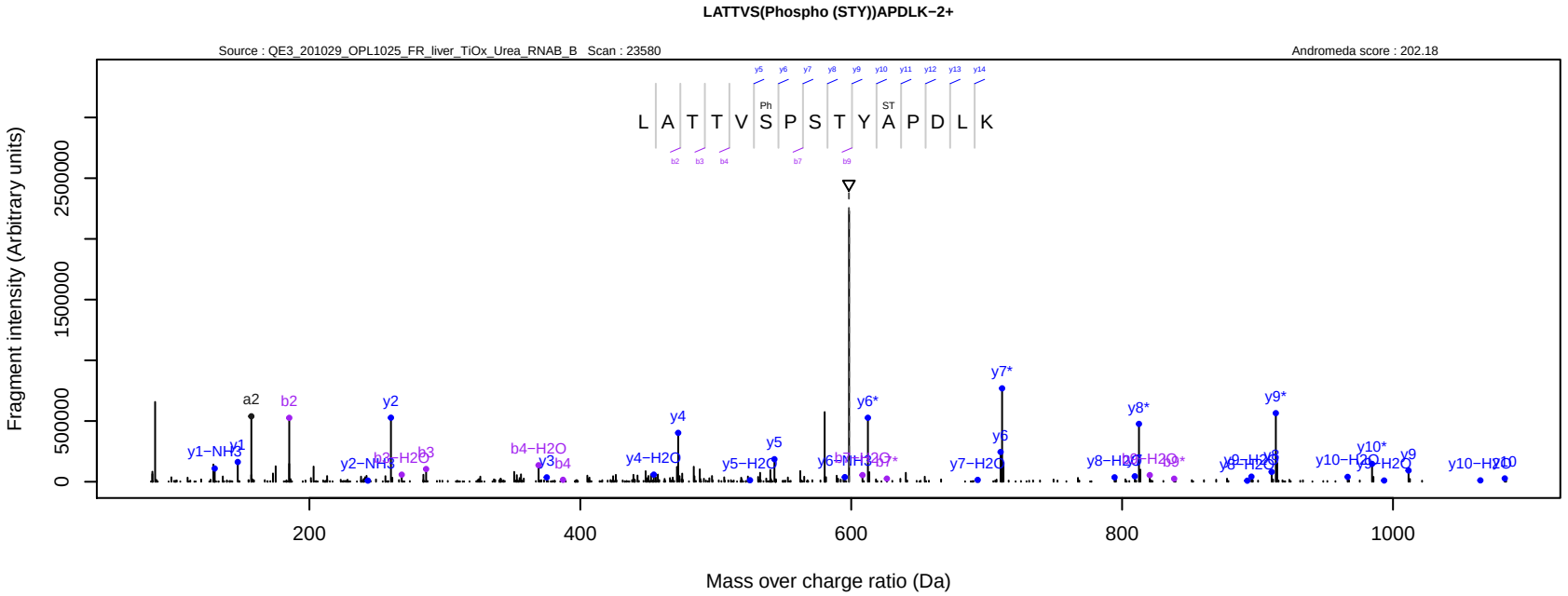


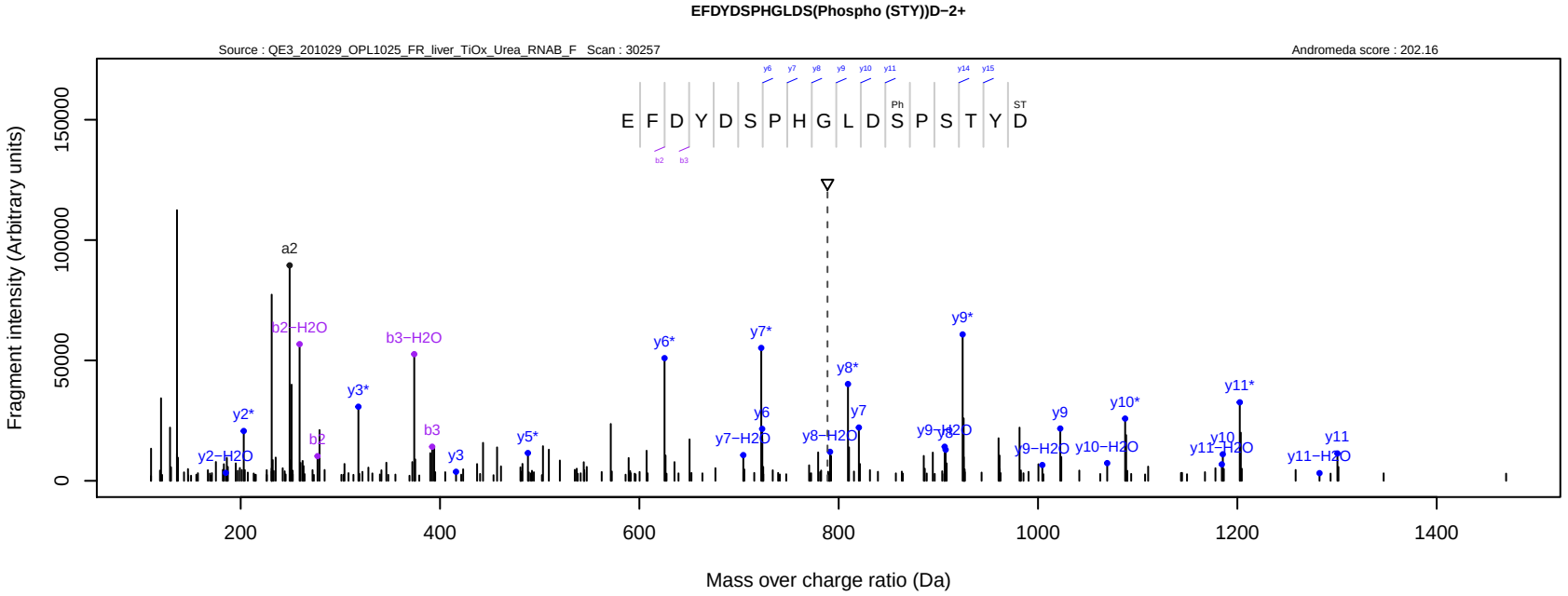
RSS(Phospho (STY))S(Phospho (STY))PAELELKDDLQQAHGR−3+

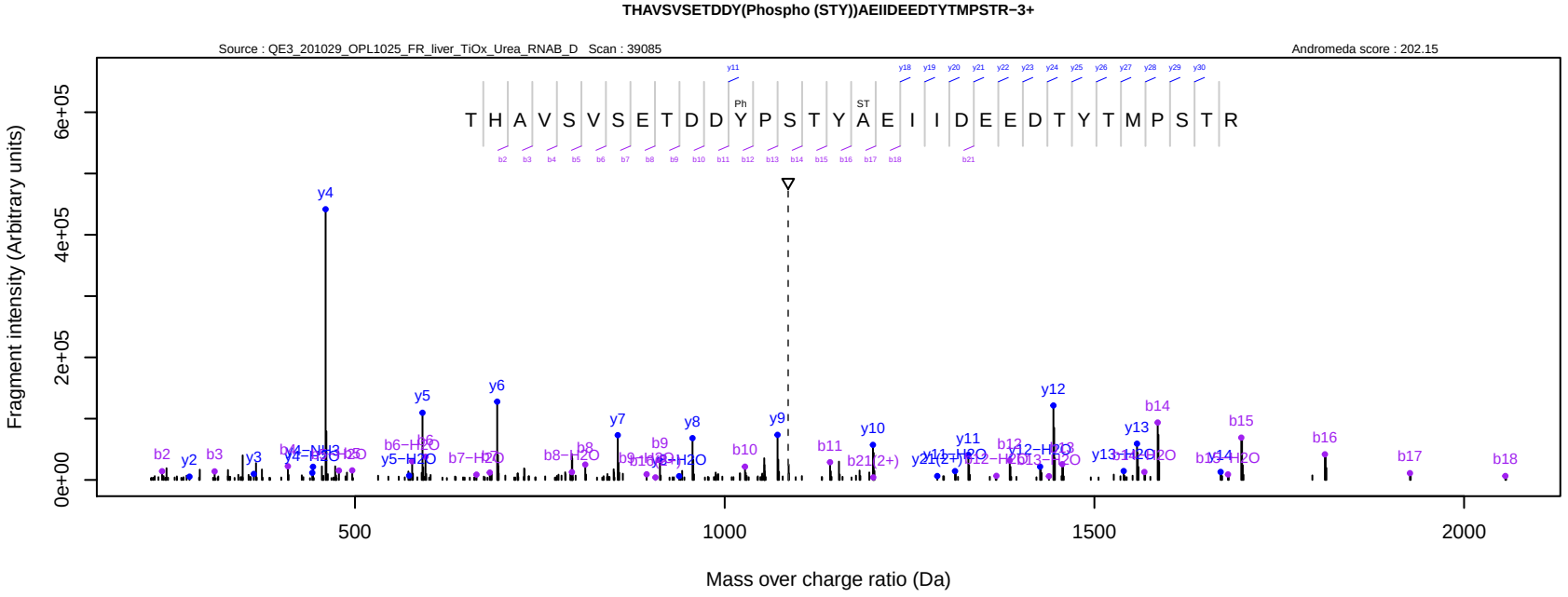
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20383

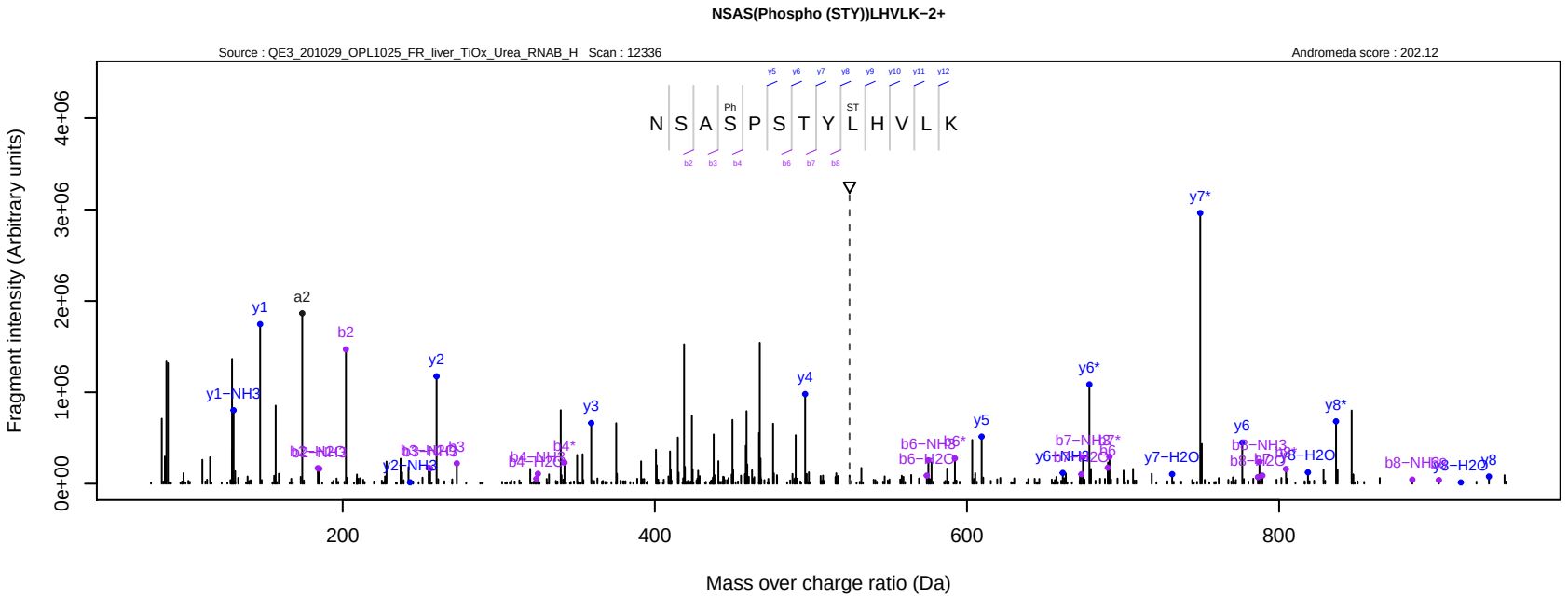
Andromeda score : 202.2

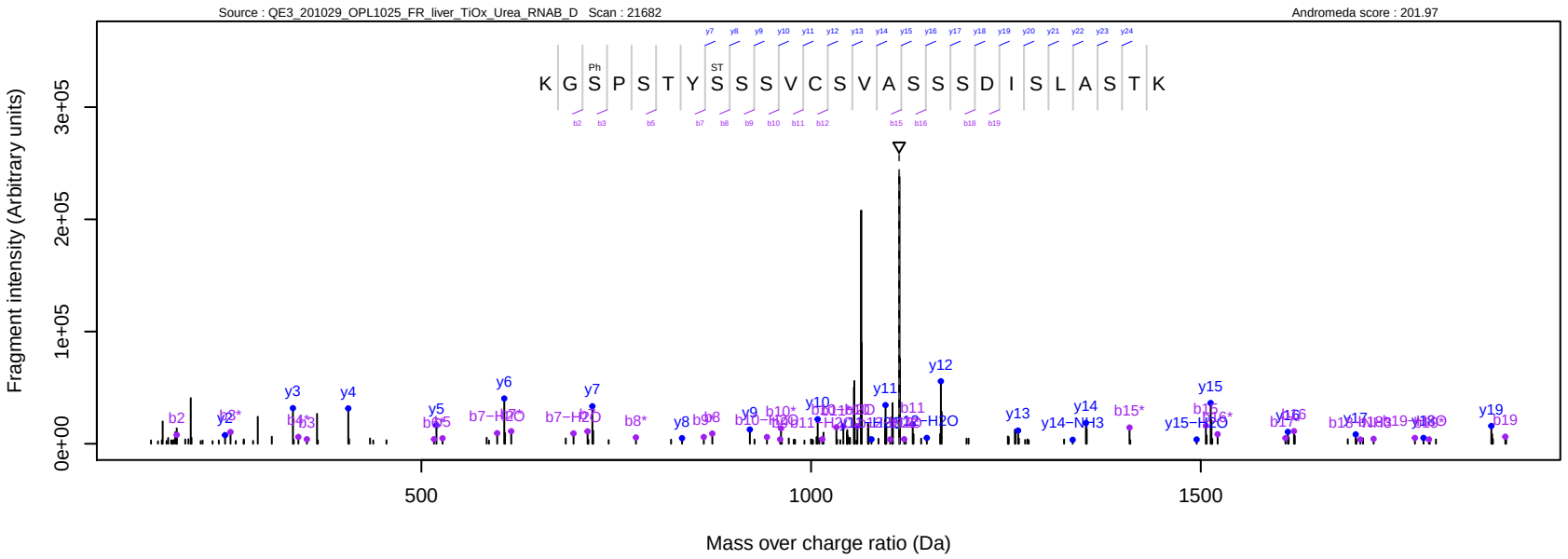


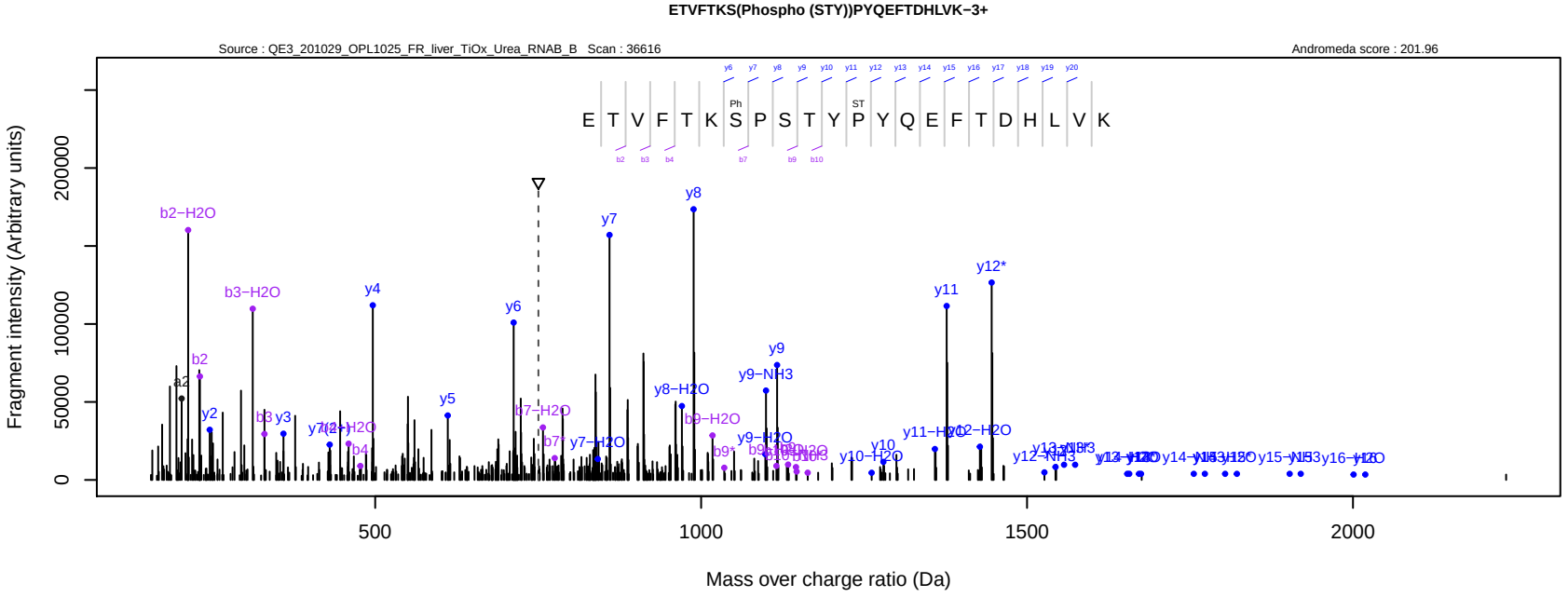

LATTVS(Phospho (STY))APDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23580
Andromeda score : 202.18
L A T T V S P S T Y A P D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EFDYDSPHGLDS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30257
Andromeda score : 202.16
E F D Y D S P H G L D S P S T Y D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


THAVSVSETDDY(Phospho (STY))AEIIDEEDTYTMPSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39085
Andromeda score : 202.15
T H A V S V S E T D D Y P S T Y A E I I D E E D T Y T M P S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSAS(Phospho (STY))LHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12336
Andromeda score : 202.12
N S A S P S T Y L H V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

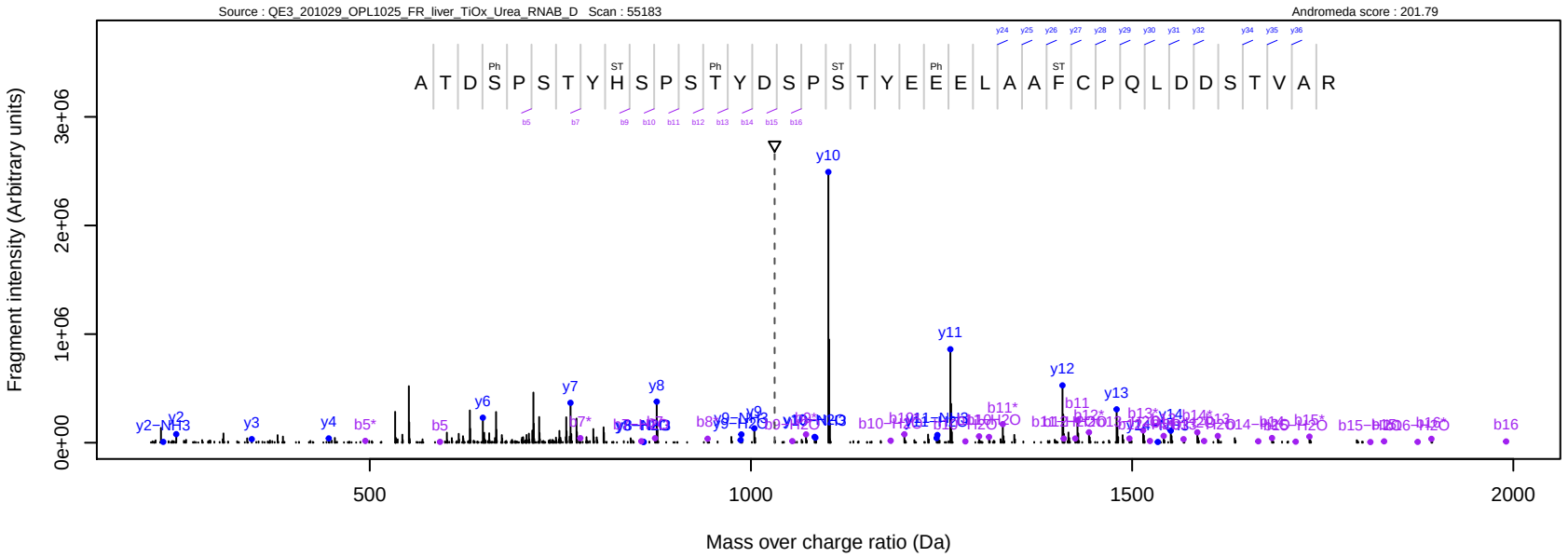

KGS(Phospho (STY))SSSVCSVASSSDISLASTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21682
Andromeda score : 201.97
K G S P S T Y S S S V C S V A S S S D I S L A S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETVFTKS(Phospho (STY))PYQEFTDHLVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36616
Andromeda score : 201.96
E T V F T K S P S T Y P Y Q E F T D H L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATDS(Phospho (STY))HS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55183

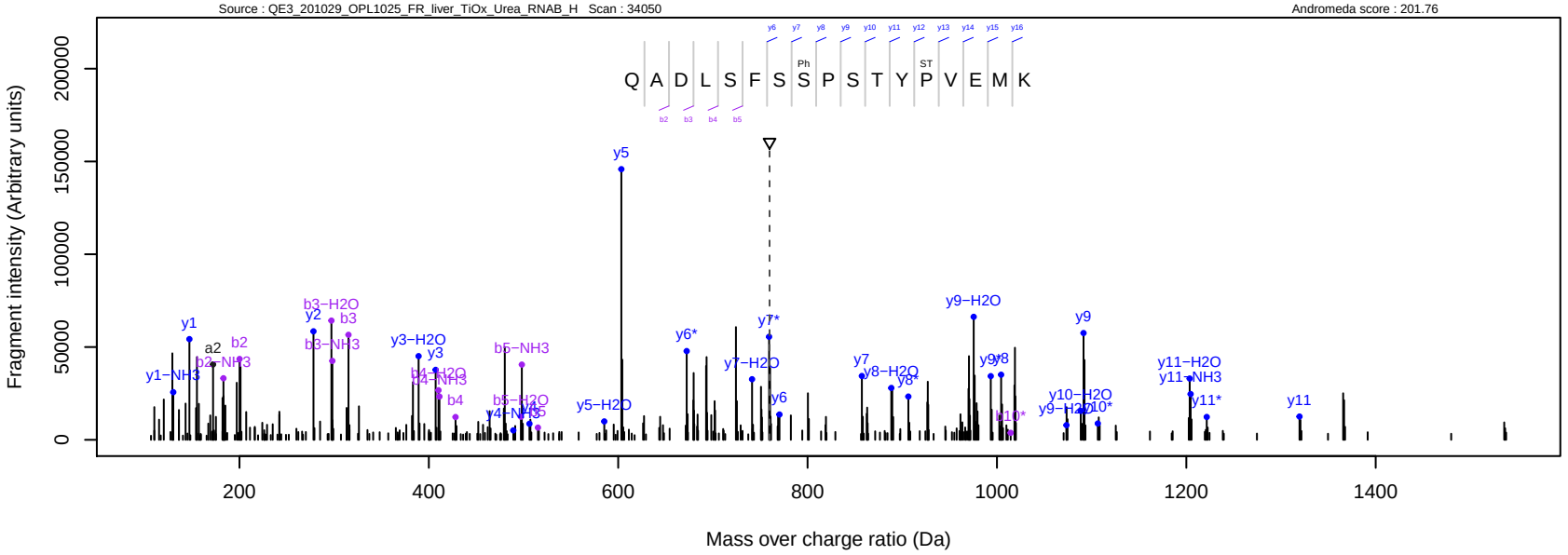
Andromeda score : 201.79



QADLSFSS(Phospho (STY))PVEMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34050

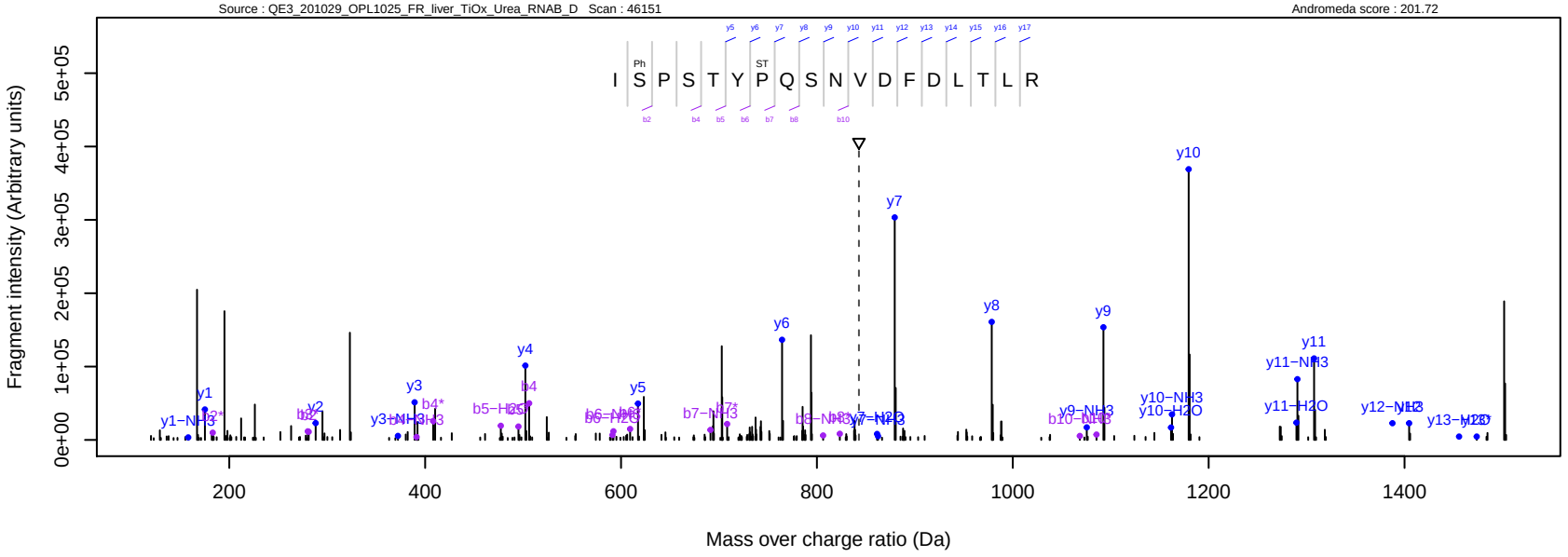
Andromeda score : 201.76

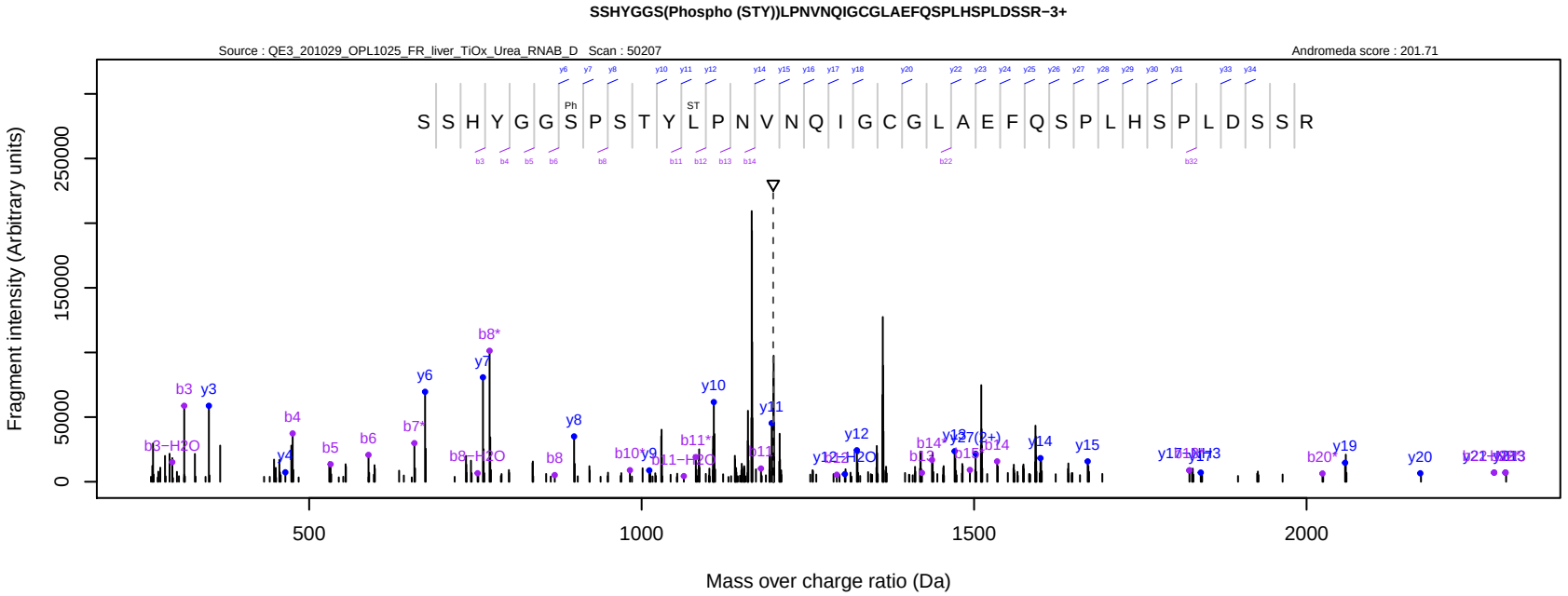


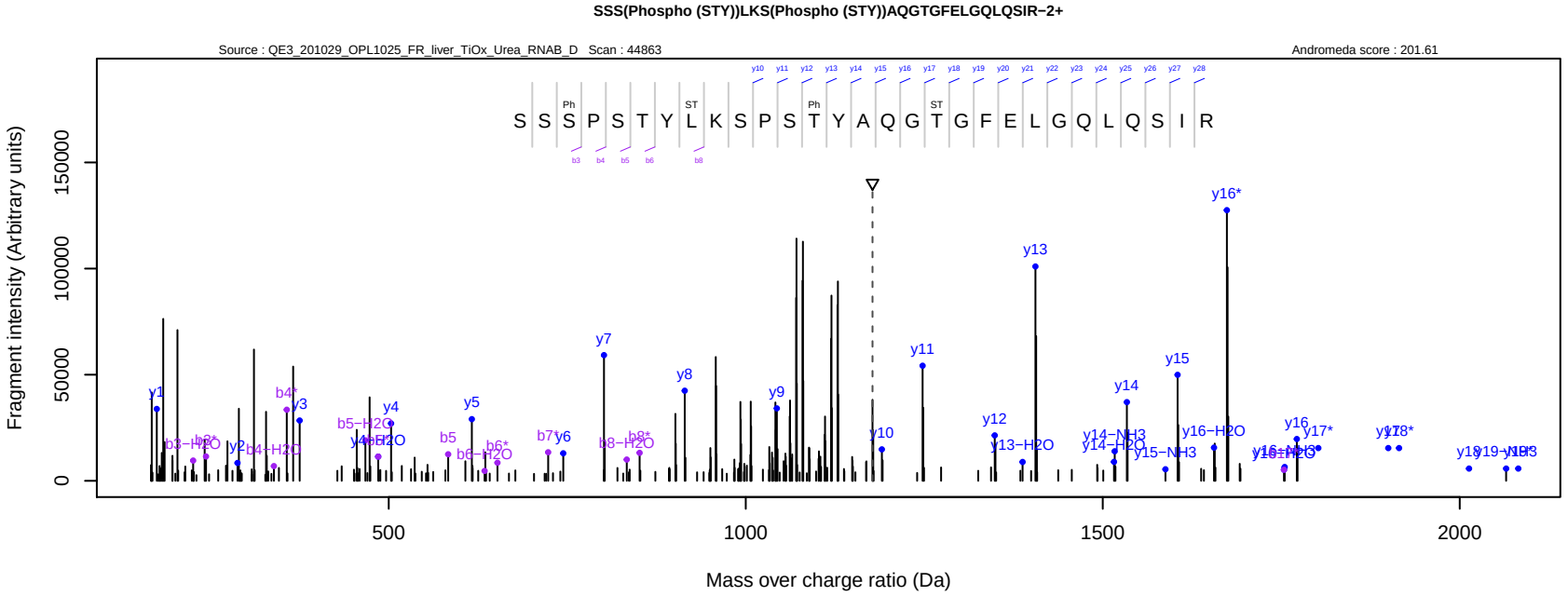
IS(Phospho (STY))PQSNVDFDLTLR−2+

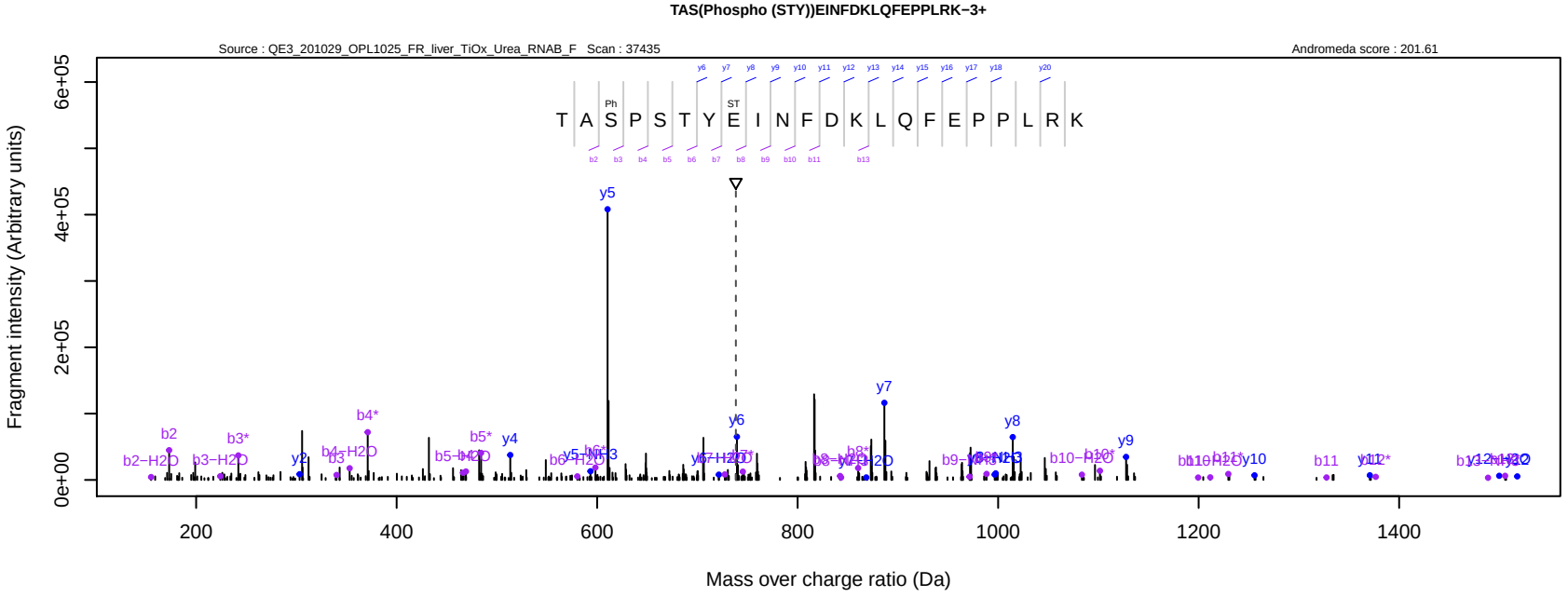
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46151

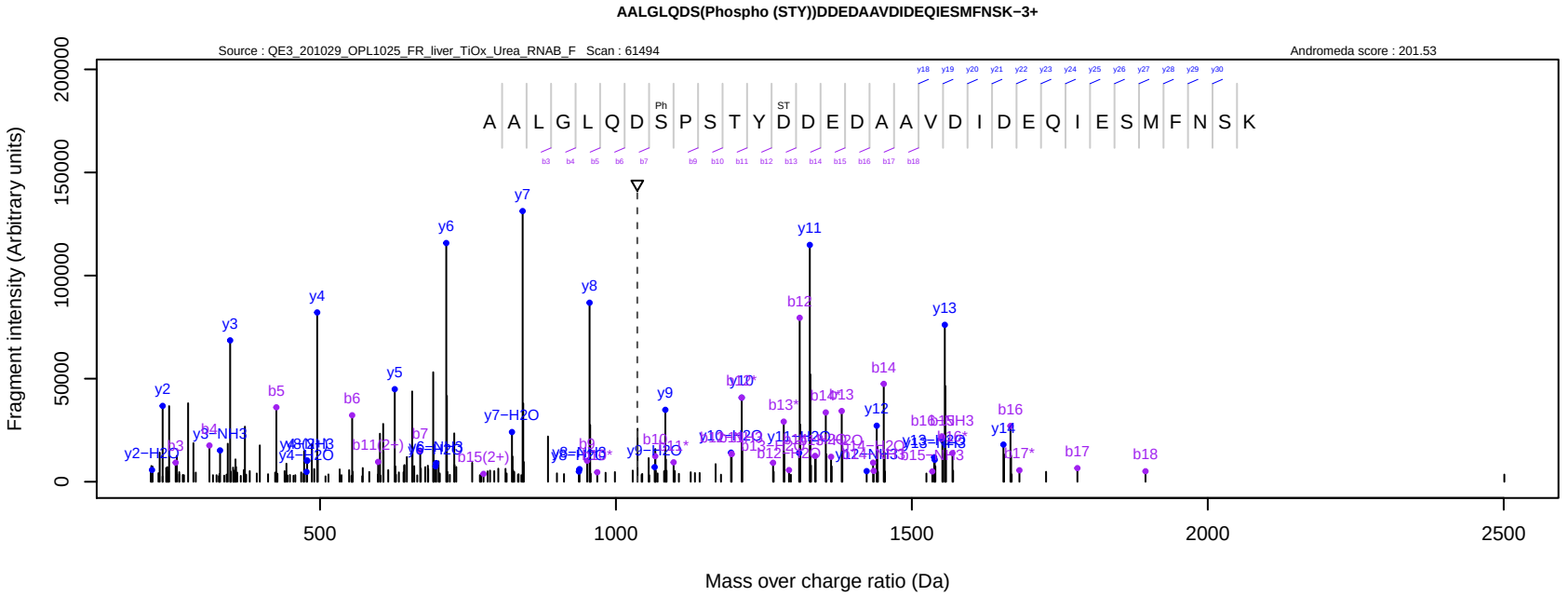
Andromeda score : 201.72

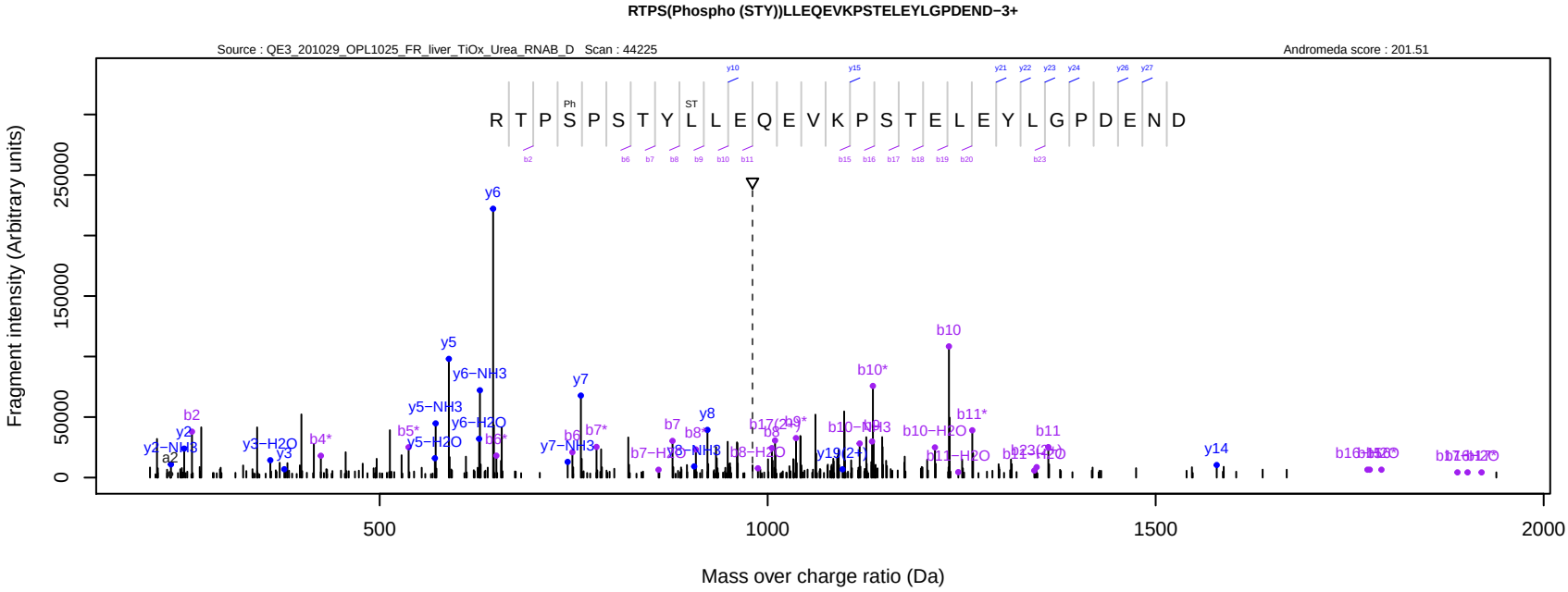


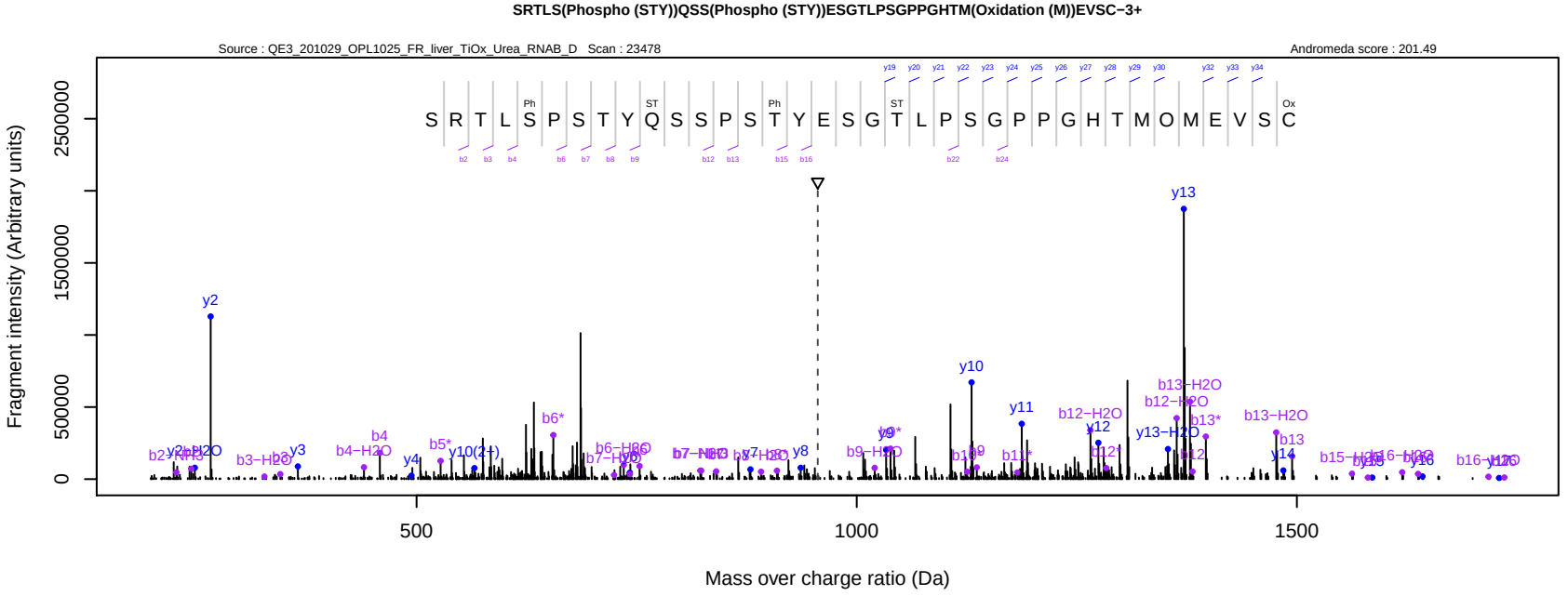

SSHYGGS(Phospho (STY))LPNVNQIGCGLAEFQSPLHSPLDSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50207
Andromeda score : 201.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LKS(Phospho (STY))AQGTGFELGQLQSIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44863
Andromeda score : 201.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

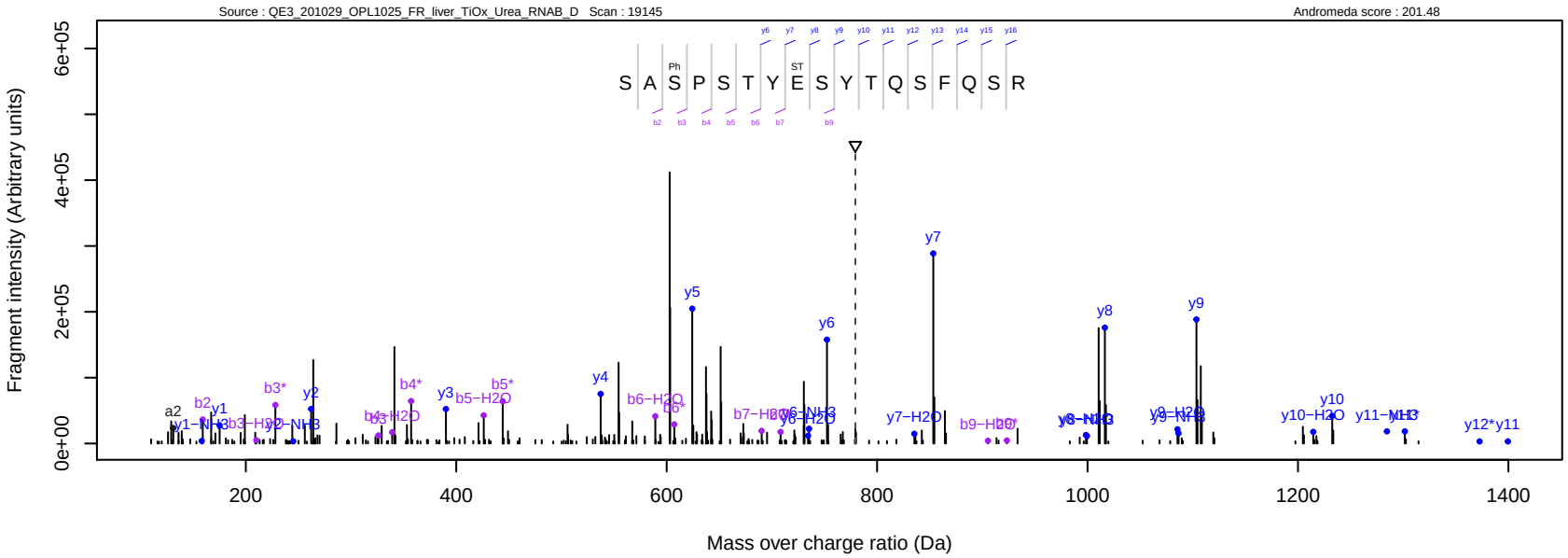

TAS(Phospho (STY))EINFDKLQFEPPLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37435
Andromeda score : 201.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESMFNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61494
Andromeda score : 201.53
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

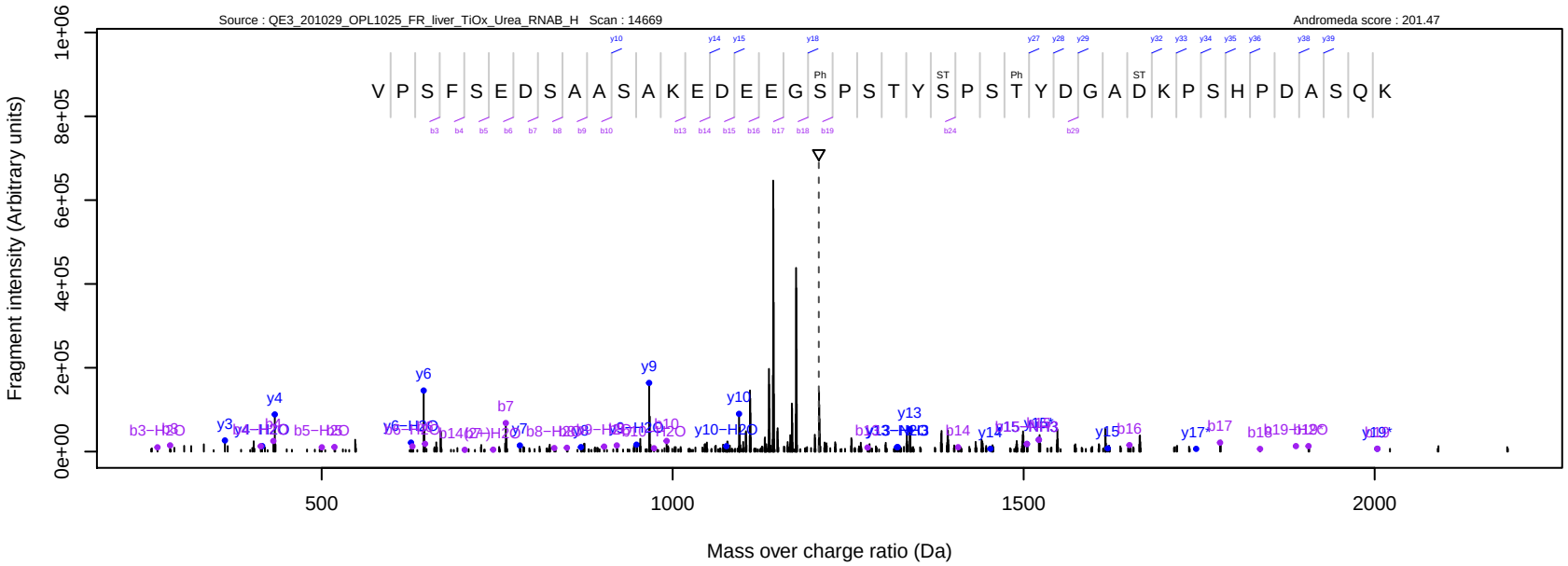

RTPS(Phospho (STY))LLEQEVKPSTELEYLGPDEND−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44225
Andromeda score : 201.51
R T P S P S T Y L L E Q E V K P S T E L E Y L G P D E N D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
S R T L S P S T Y Q S S P S T Y E S G T L P S G P P G H T M O M E V S C
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

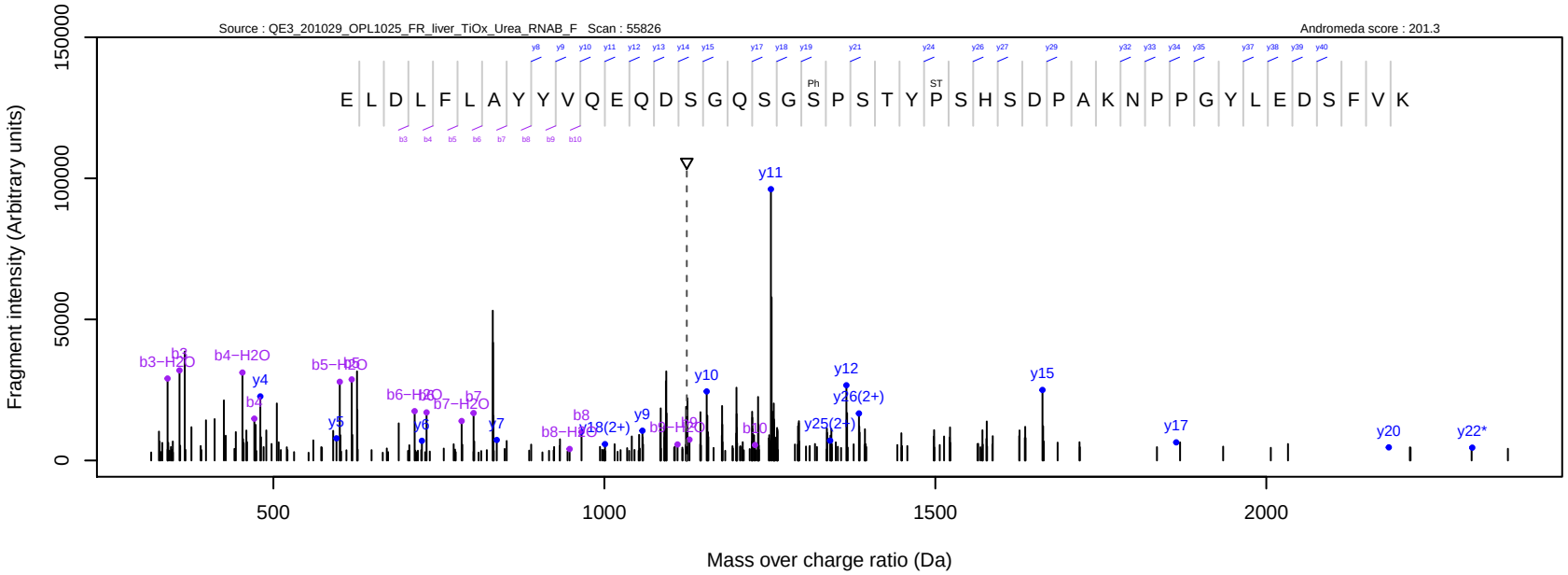
SAS(Phospho (STY))ESYTQSFQSR−2+

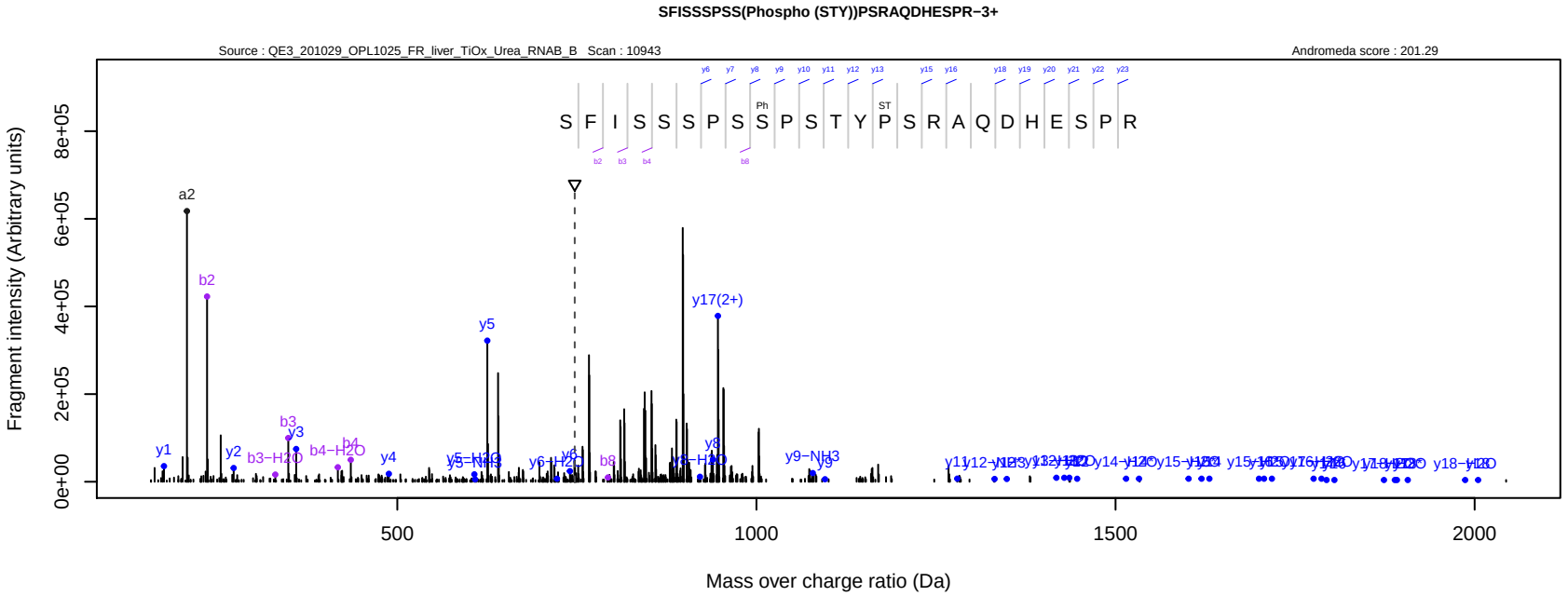


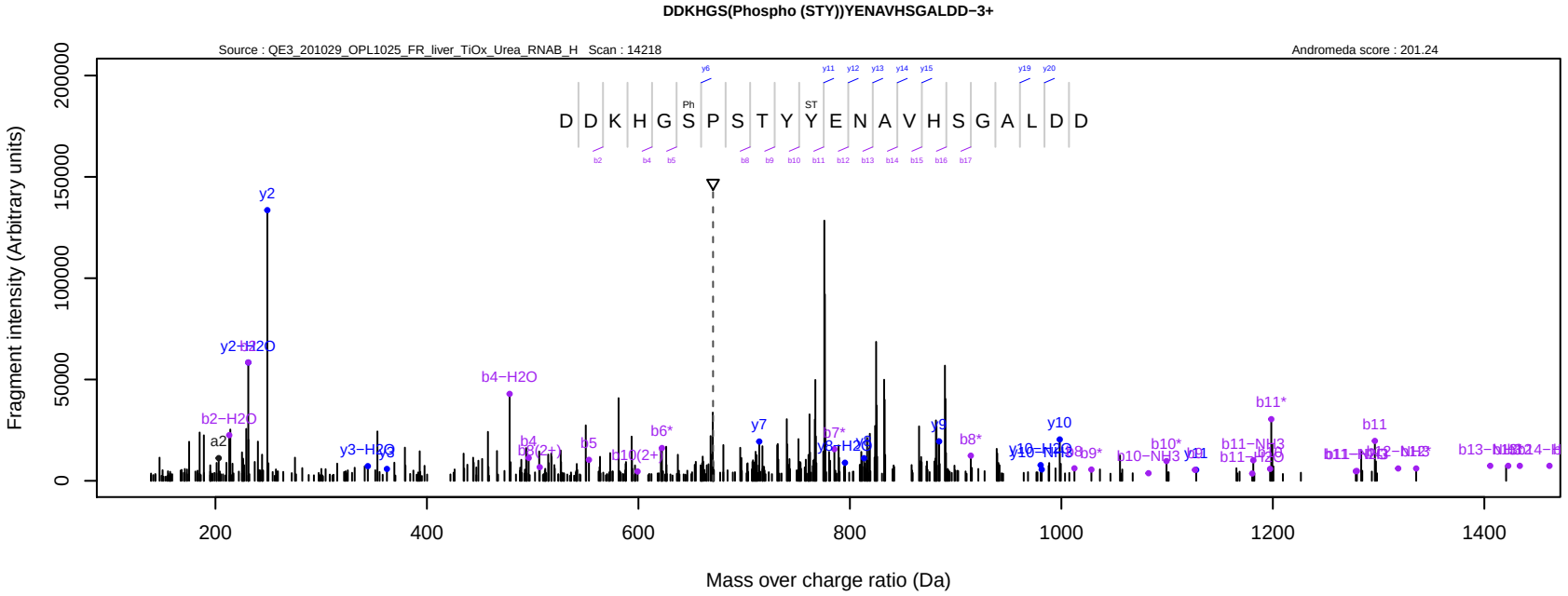
VPSFSEDSAASAKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+

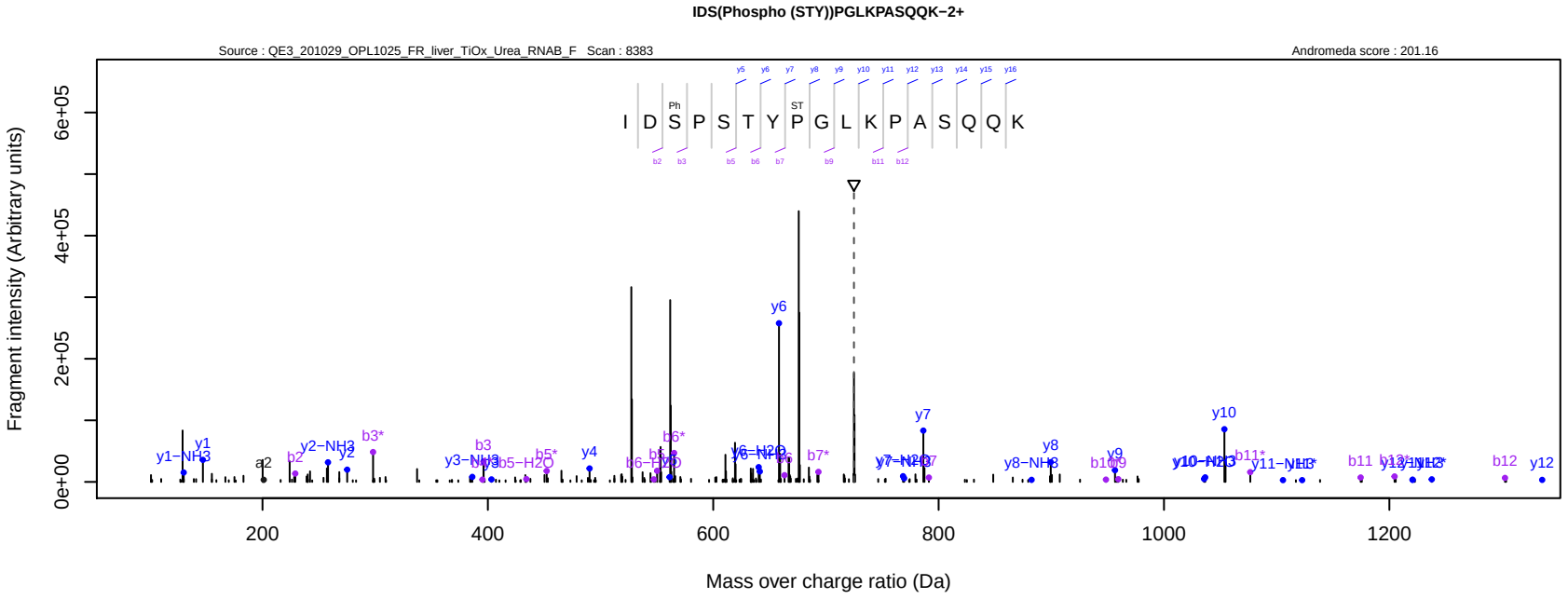


ELDLFLAYYVQEQDSGQSGS(Phospho (STY))PSHSDPAKNPPGYLEDSFVK−4+




SFISSSPSS(Phospho (STY))PSRAQDHESPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10943
Andromeda score : 201.29
S F I S S S P S S P S T Y P S R A Q D H E S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

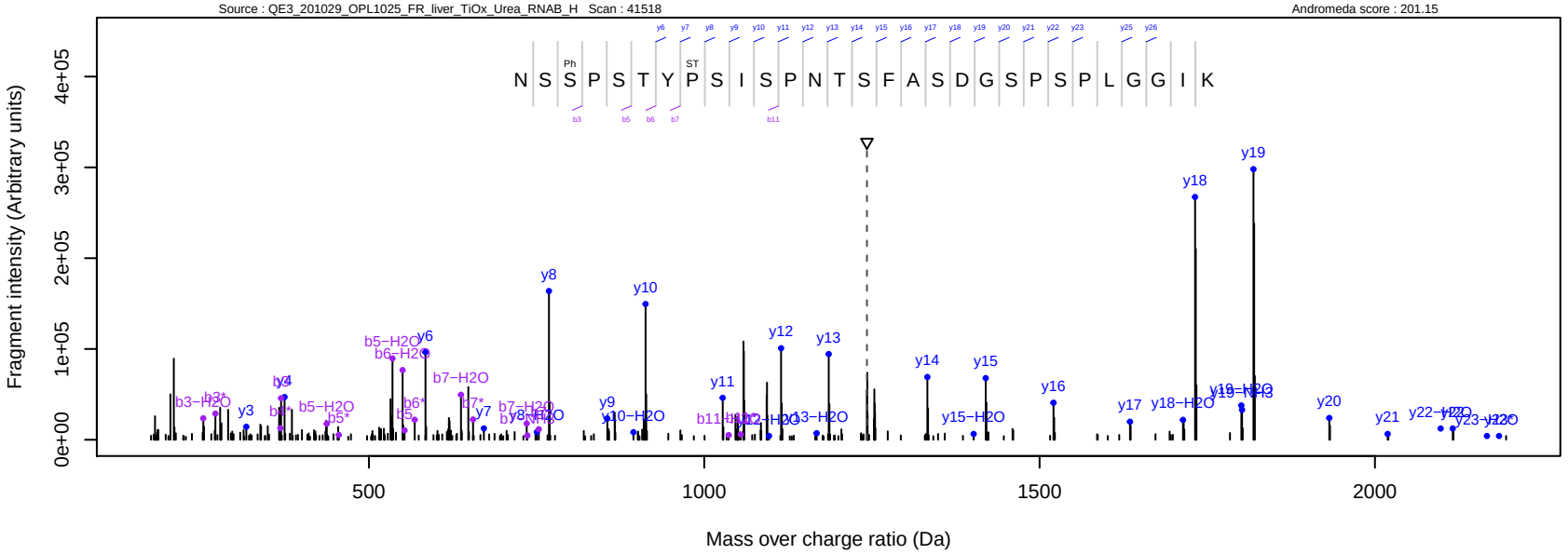

DDKHGS(Phospho (STY))YENAVHSGALDD−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14218
Andromeda score : 201.24
D D K H G S P S T Y Y E N A V H S G A L D D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDS(Phospho (STY))PGLKPASQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8383
Andromeda score : 201.16
I D S P S T Y P G L K P A S Q Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NSS(Phospho (STY))PSISPNTSFASDGSPSPLGGIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41518

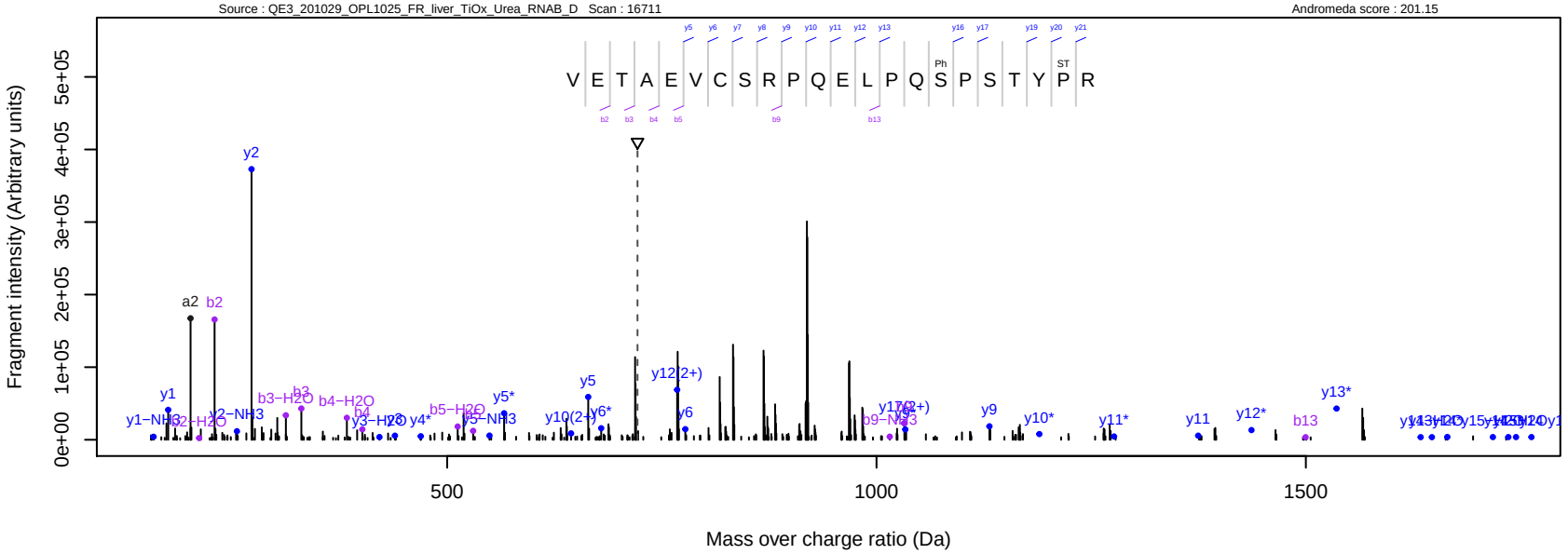
Andromeda score : 201.15



VETAEVCSRPQELPQS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16711

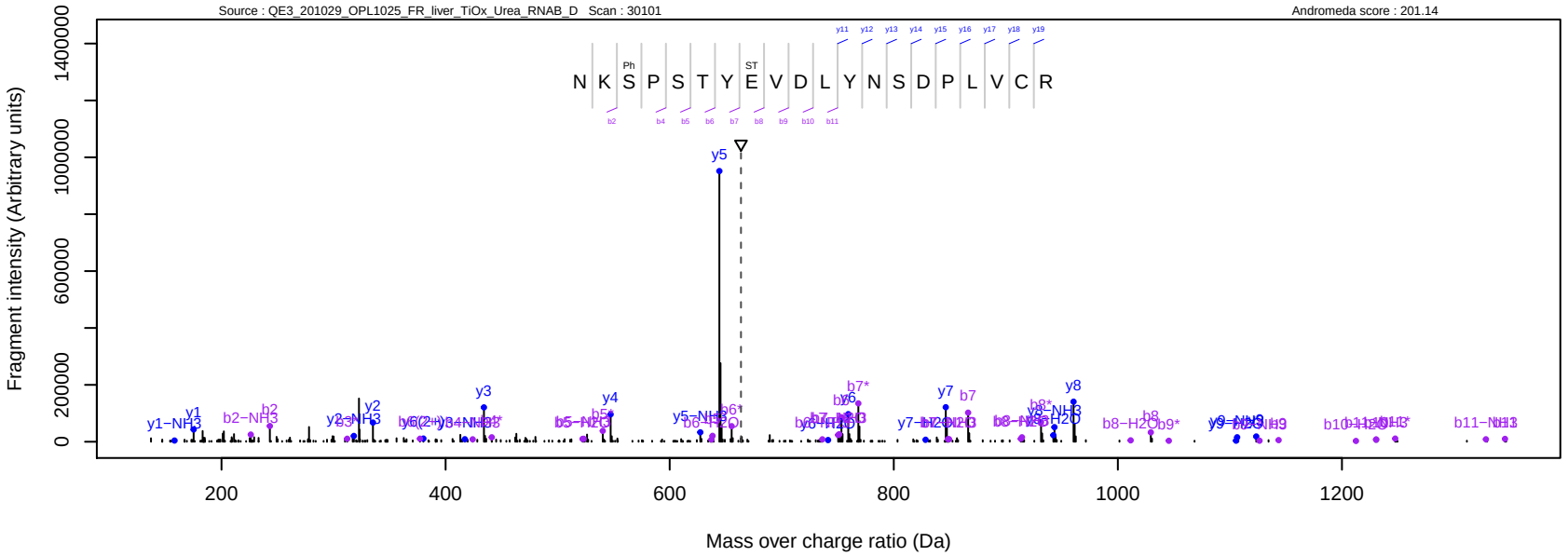
Andromeda score : 201.15

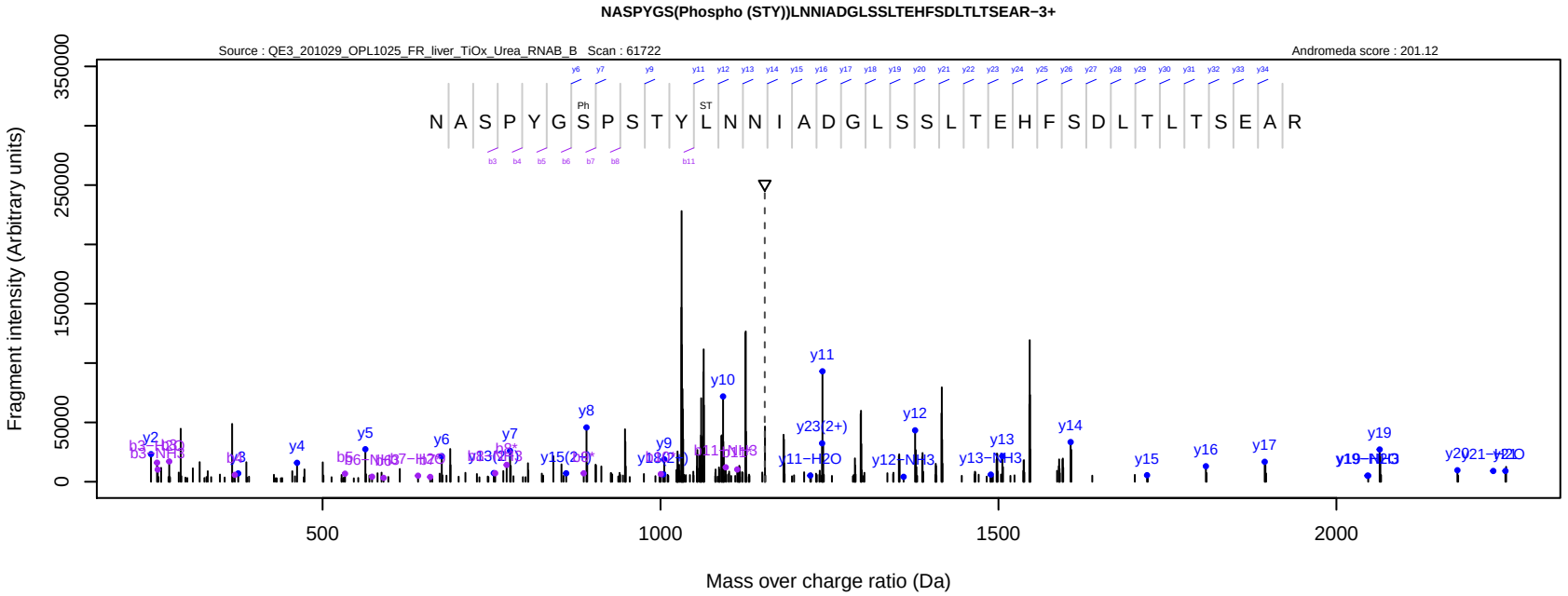


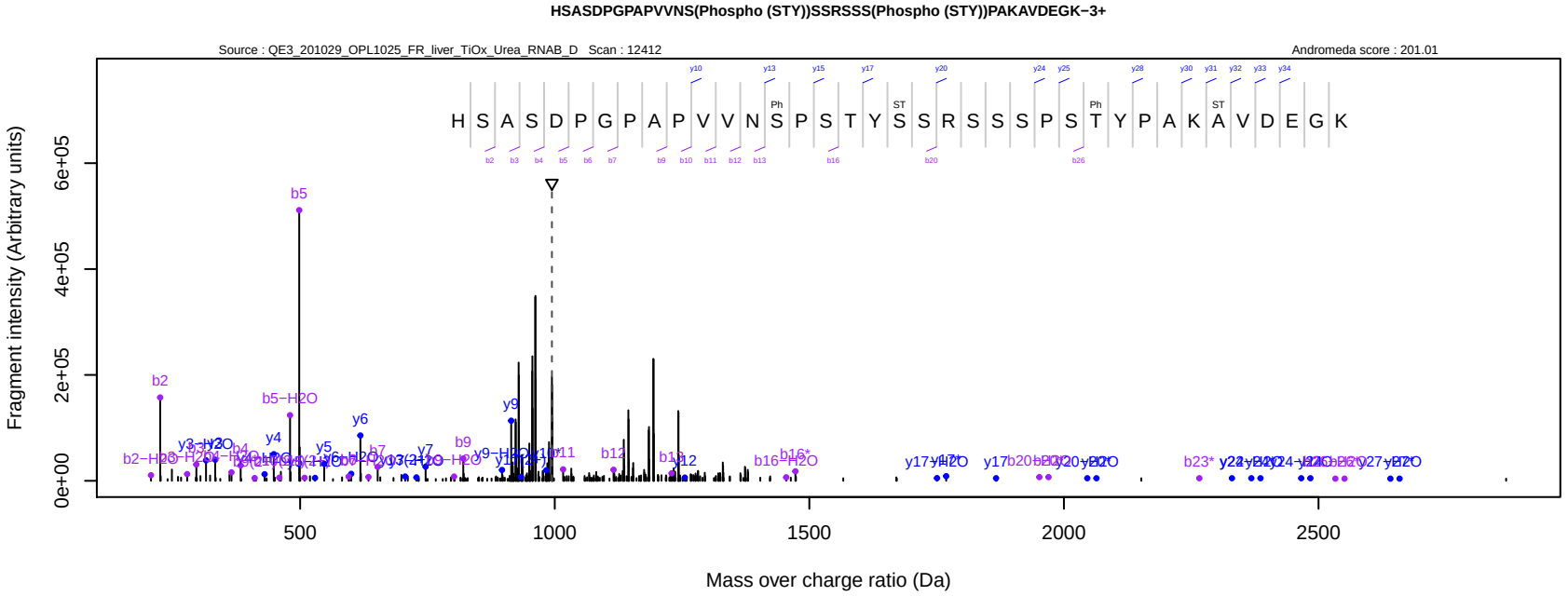
NKS(Phospho (STY))EVDLYNSDPLVCR−3+

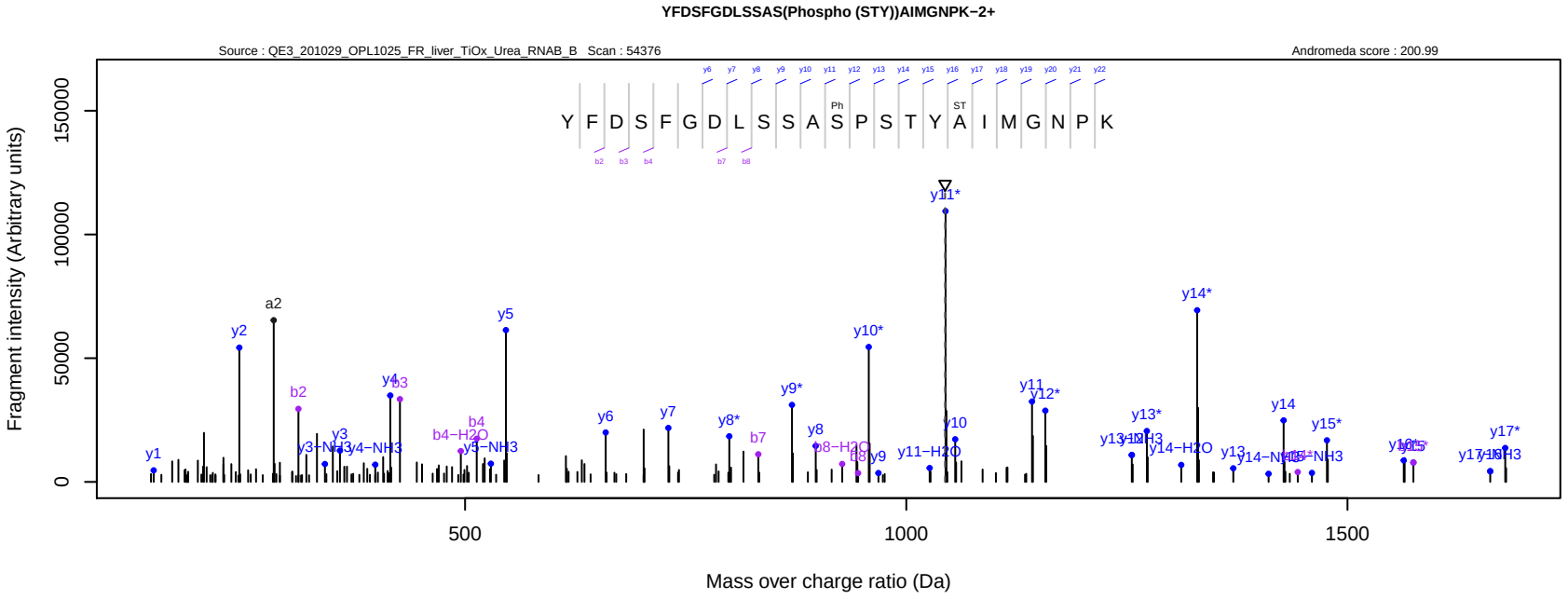
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30101

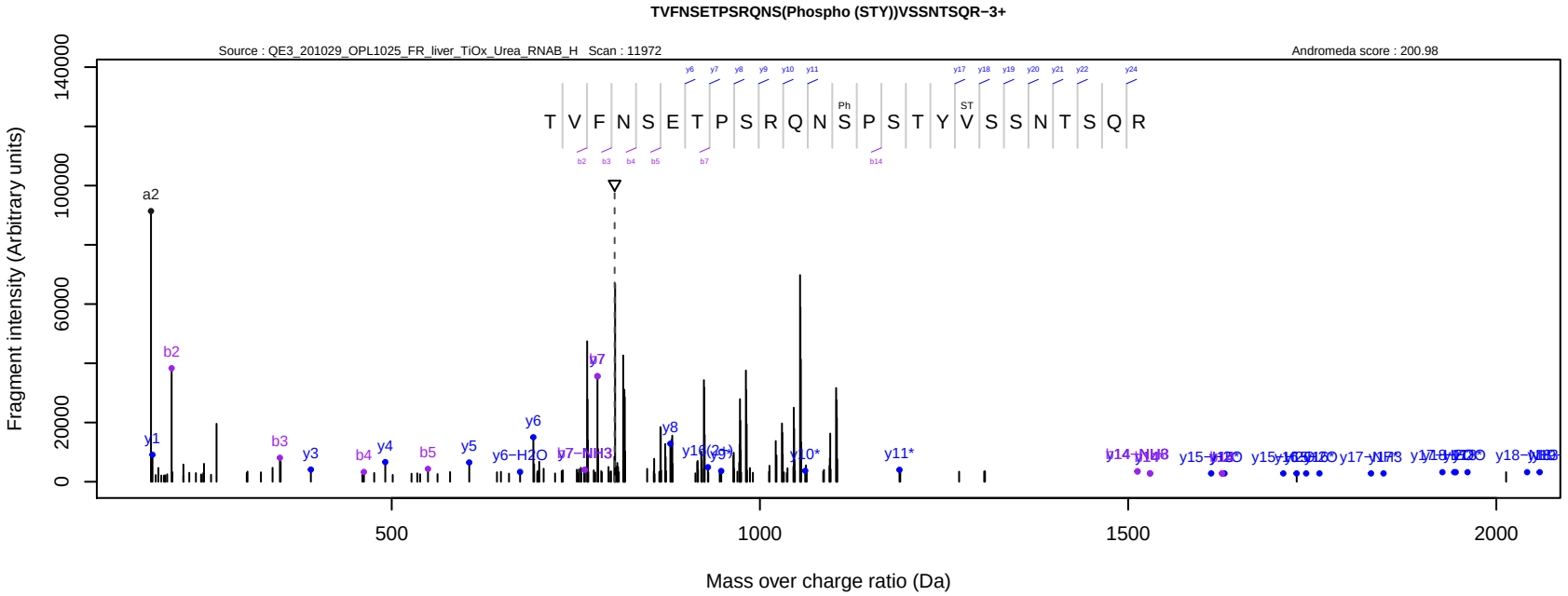
Andromeda score : 201.14

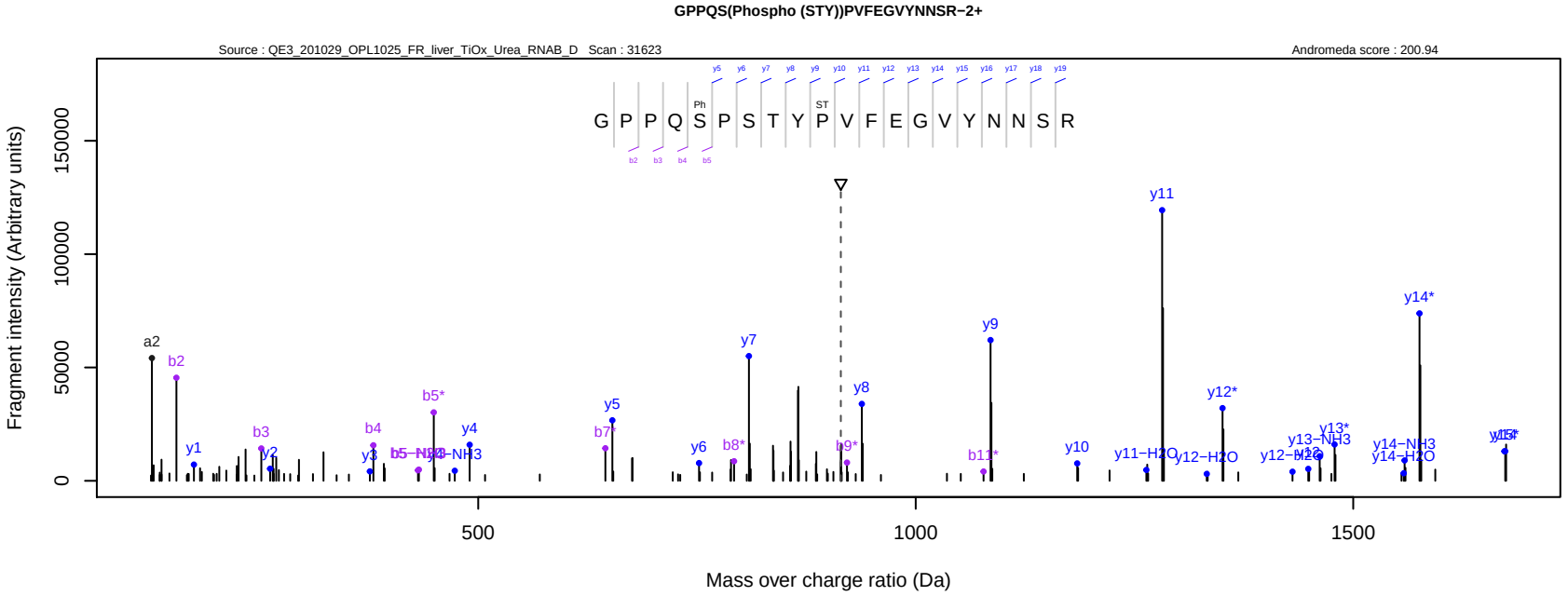


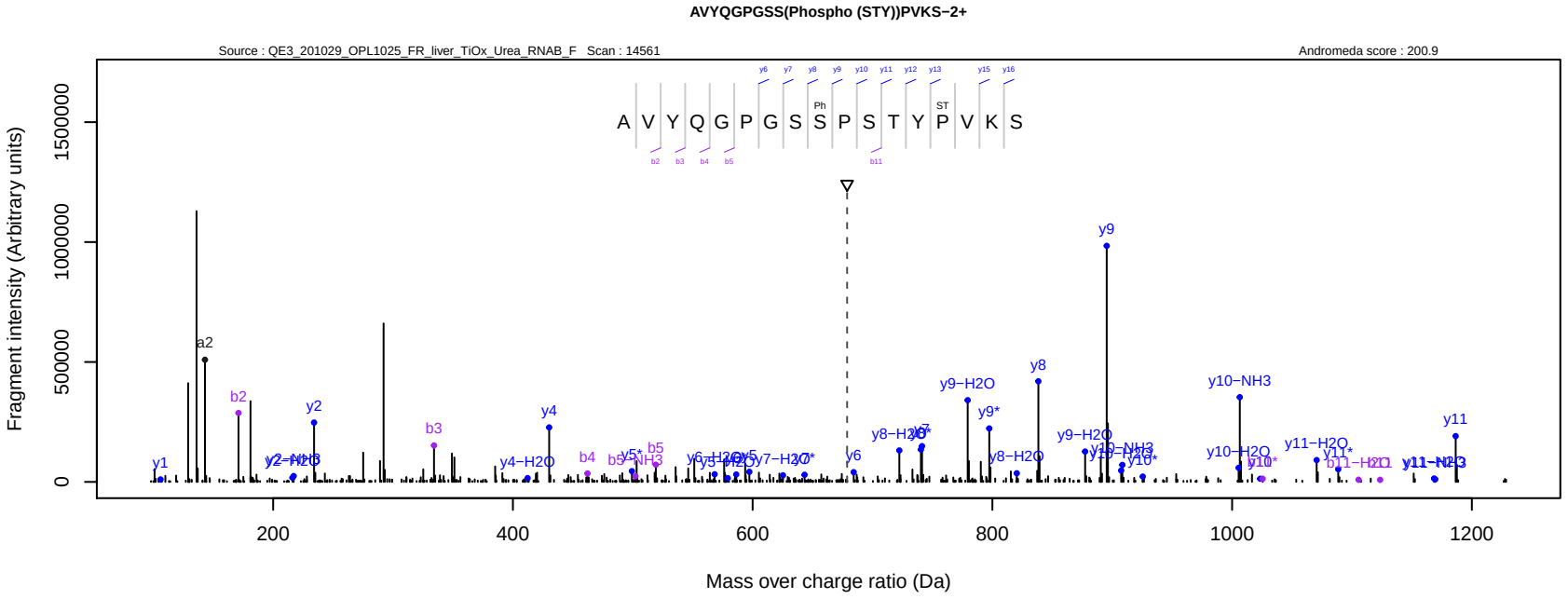

NASPYGSPSTYLNNIADGLSSLTEHFSDLTLTSEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61722
Andromeda score : 201.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

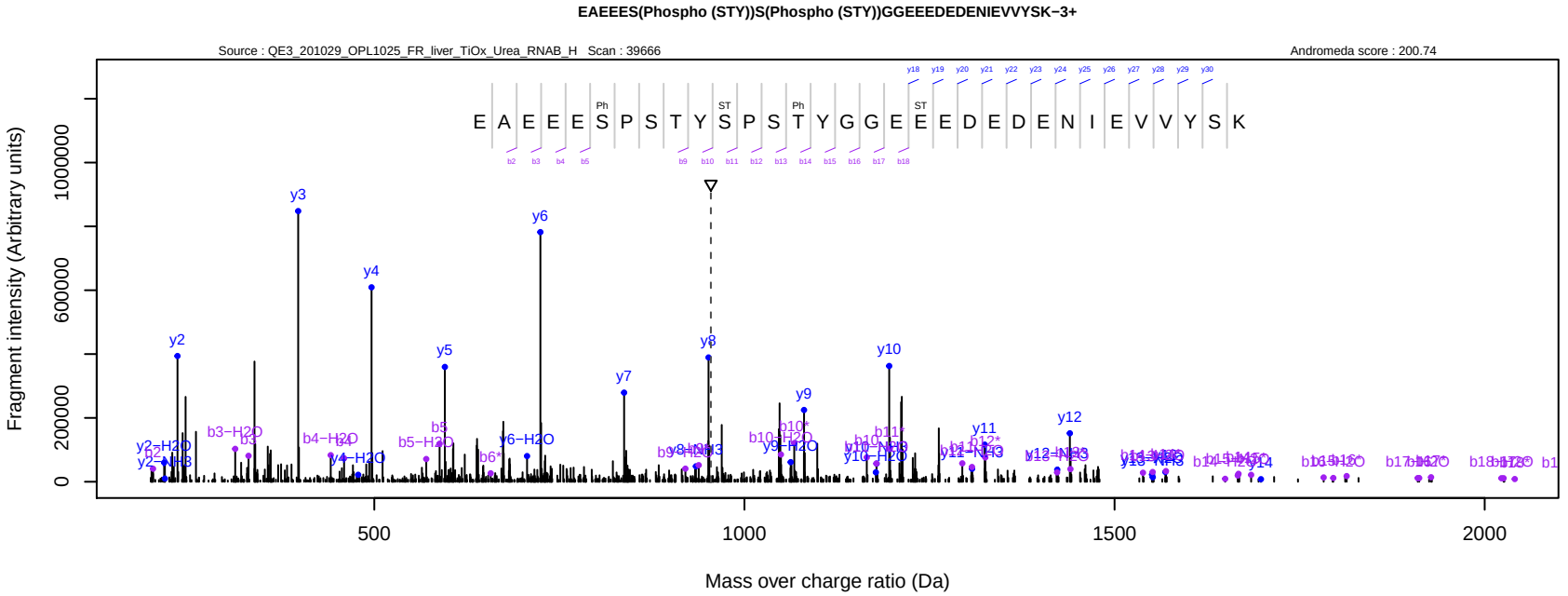

HSASDPGPAPVVNS(Phospho (STY))SSRSSS(Phospho (STY))PAKAVDEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12412
Andromeda score : 201.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

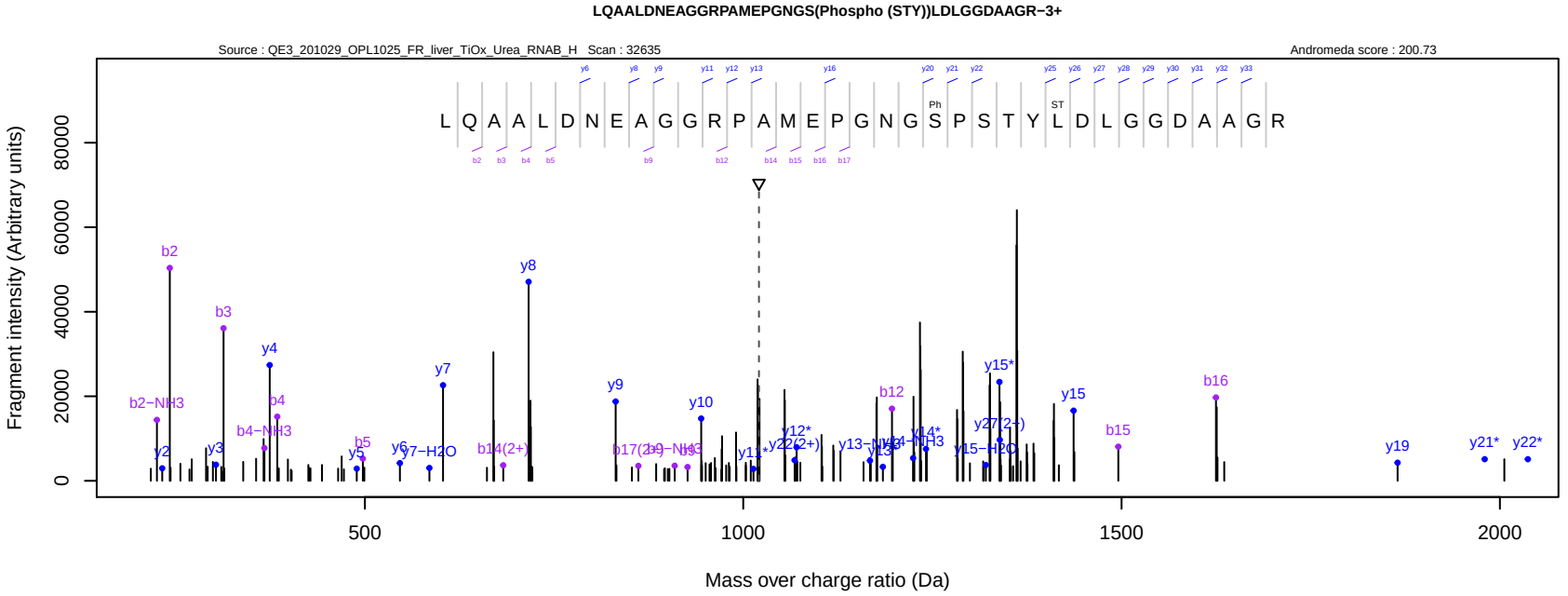

YFDSFGDLSSAS(Phospho (STY))AIMGNPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54376
Andromeda score : 200.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

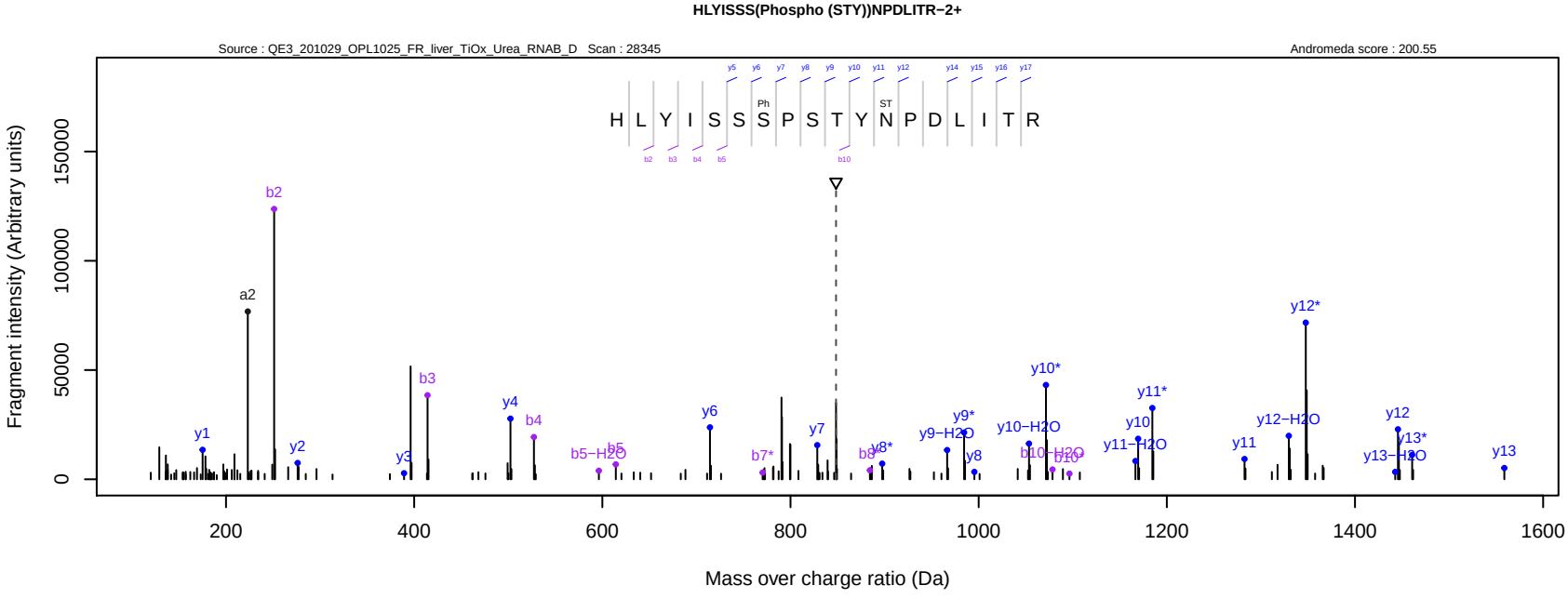

TVFNSETPSRQNSPSTYVSSNTSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11972
Andromeda score : 200.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

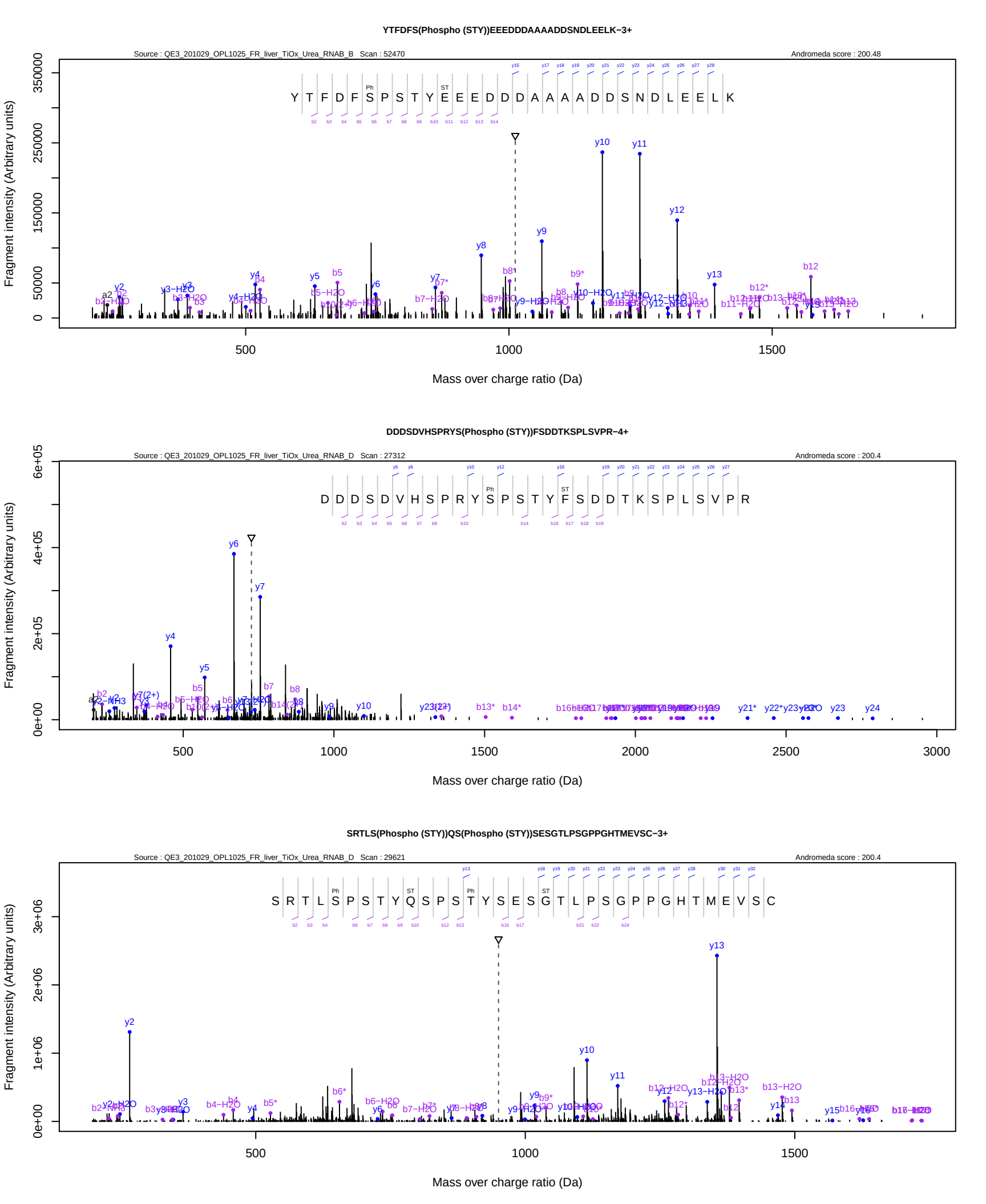

GPPQS(Phospho (STY))PVFEGVYNNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31623
Andromeda score : 200.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


EAEEES(Phospho (STY))S(Phospho (STY))GGEEEDEDENIEVVYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39666
Andromeda score : 200.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQAALDNEAGGRPAMEPGNGS(Phospho (STY))LDLGGDAAGR−3+
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)

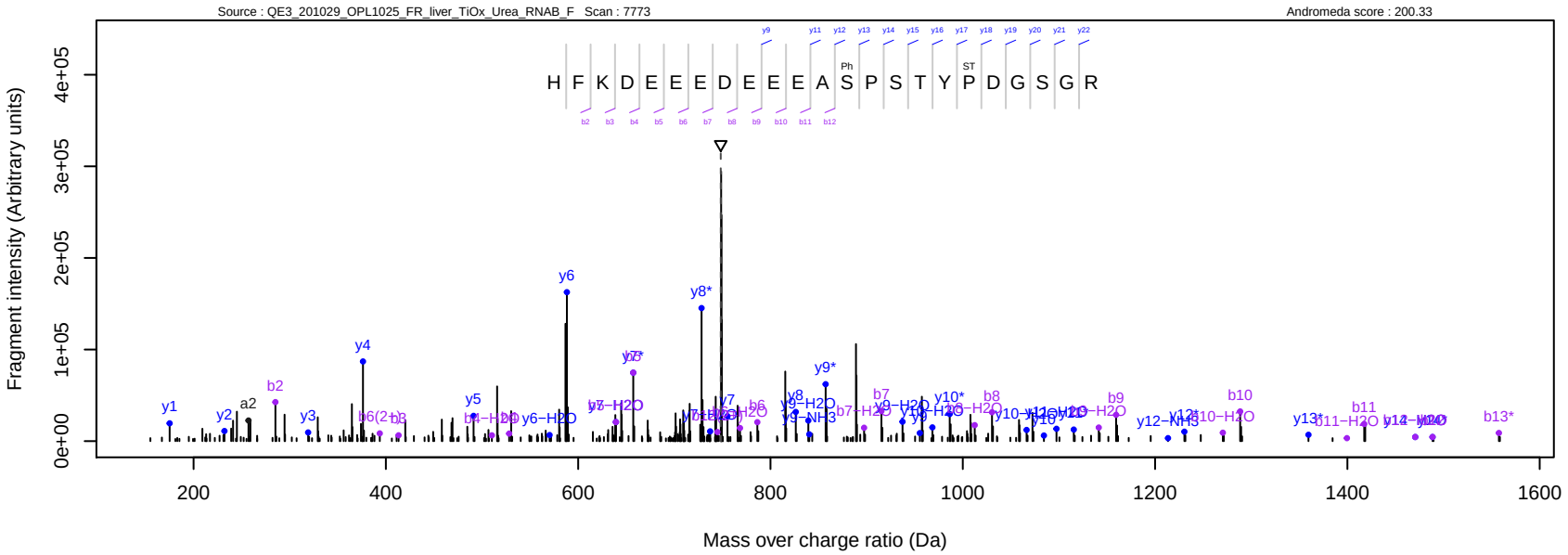

HLYISSS(Phospho (STY))NPDLITR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28345
Andromeda score : 200.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YTFDFS(Phospho (STY))EEEDDDAAAADDSNDLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52470
Andromeda score : 200.48
Y T F D F S P S T Y E E E D D D A A A A D D S N D L E E L K
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SRTLS(Phospho (STY))QS(Phospho (STY))SESGTLPSGPPGHTMEVSC−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29621
Andromeda score : 200.4
S R T L S P S T Y Q S P S T Y 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)

HFKDEEEDEEEAS(Phospho (STY))PDGSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7773

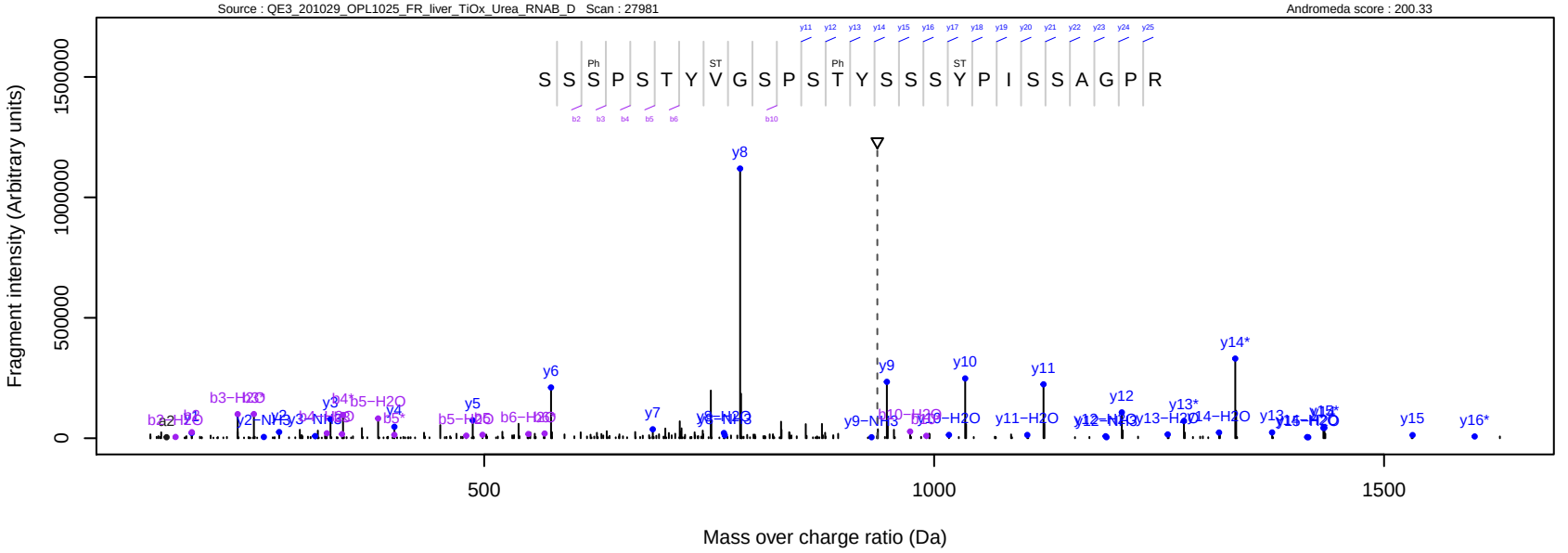
Andromeda score : 200.33



SSS(Phospho (STY))VGS(Phospho (STY))SSSYPISSAGPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27981

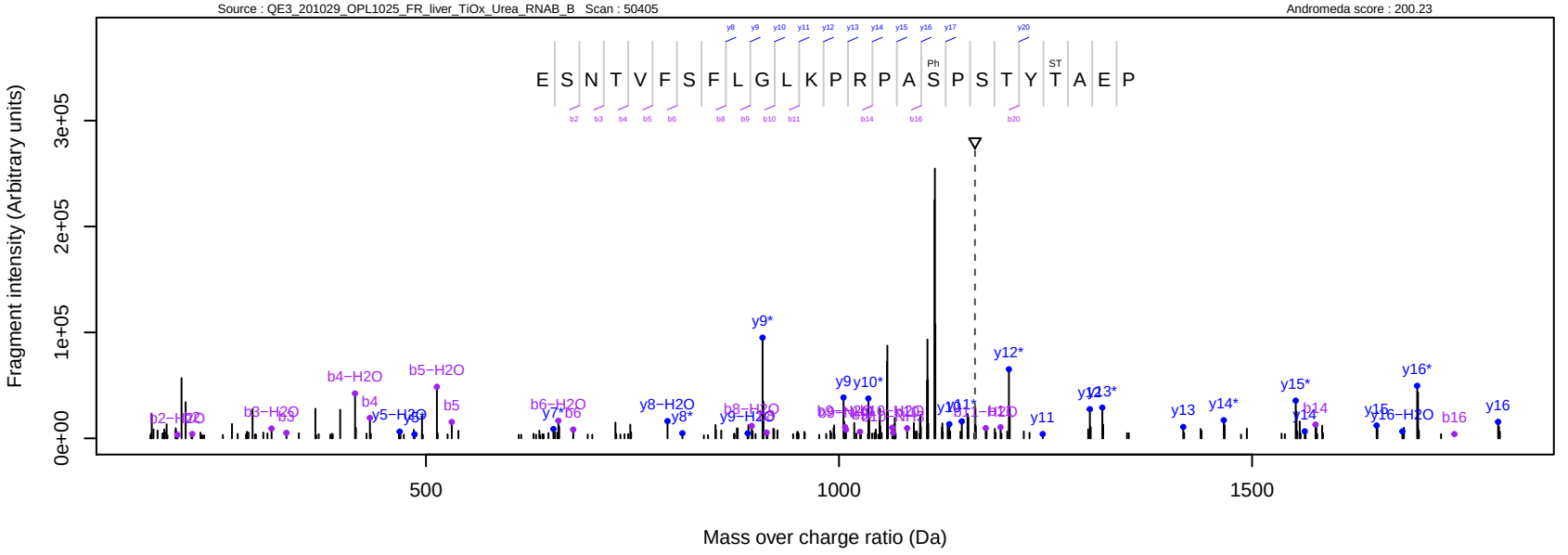
Andromeda score : 200.33

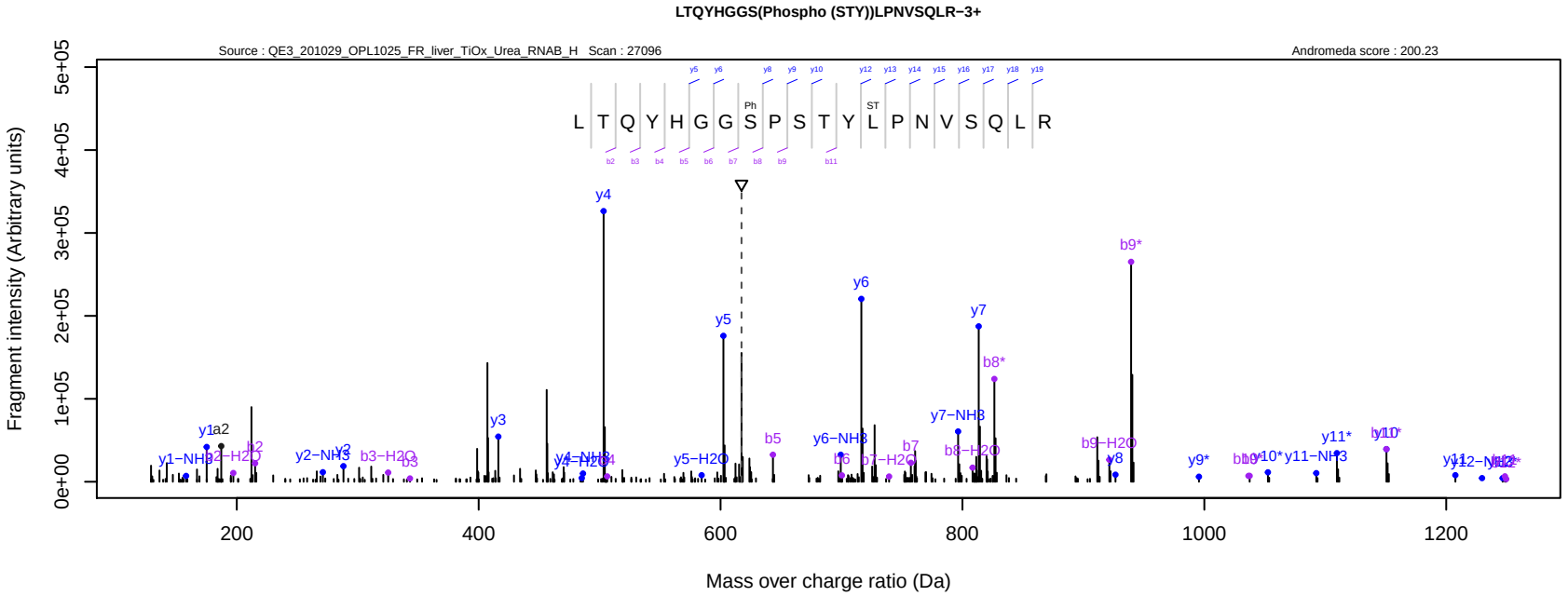


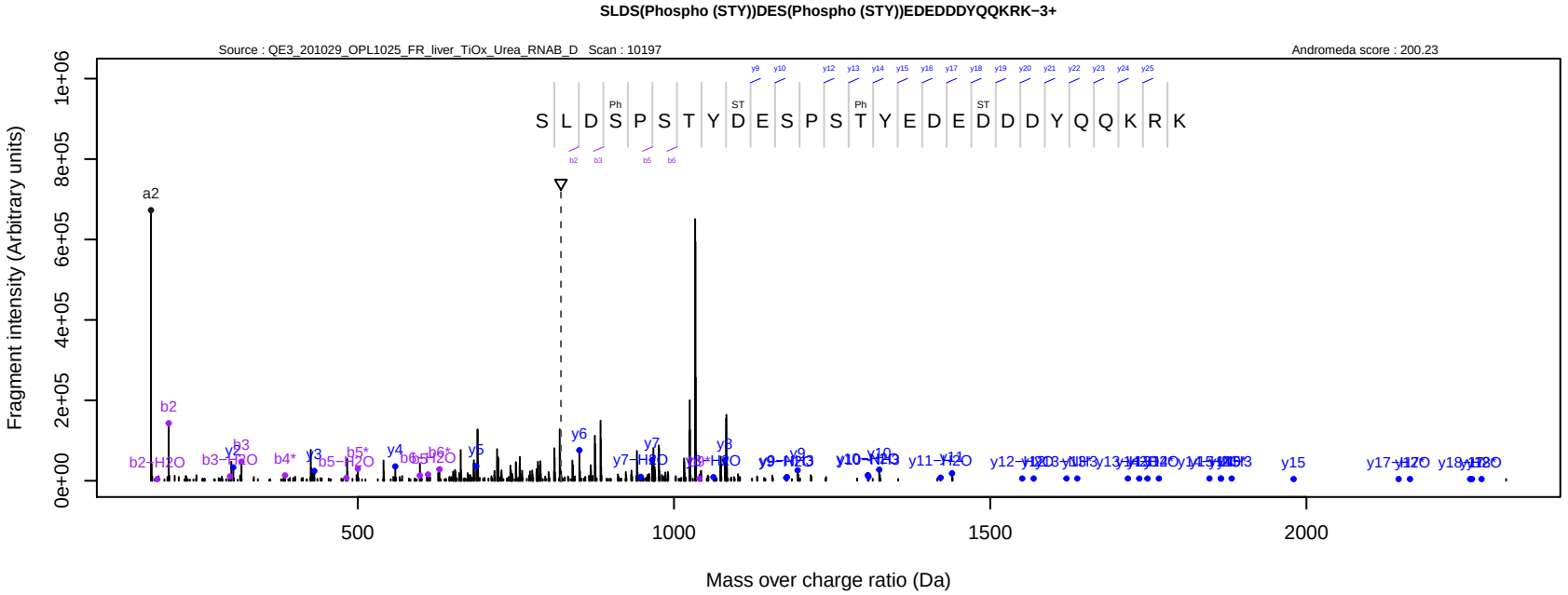
ESNTVFSFLGLKPRPAS(Phospho (STY))TAEP−2+

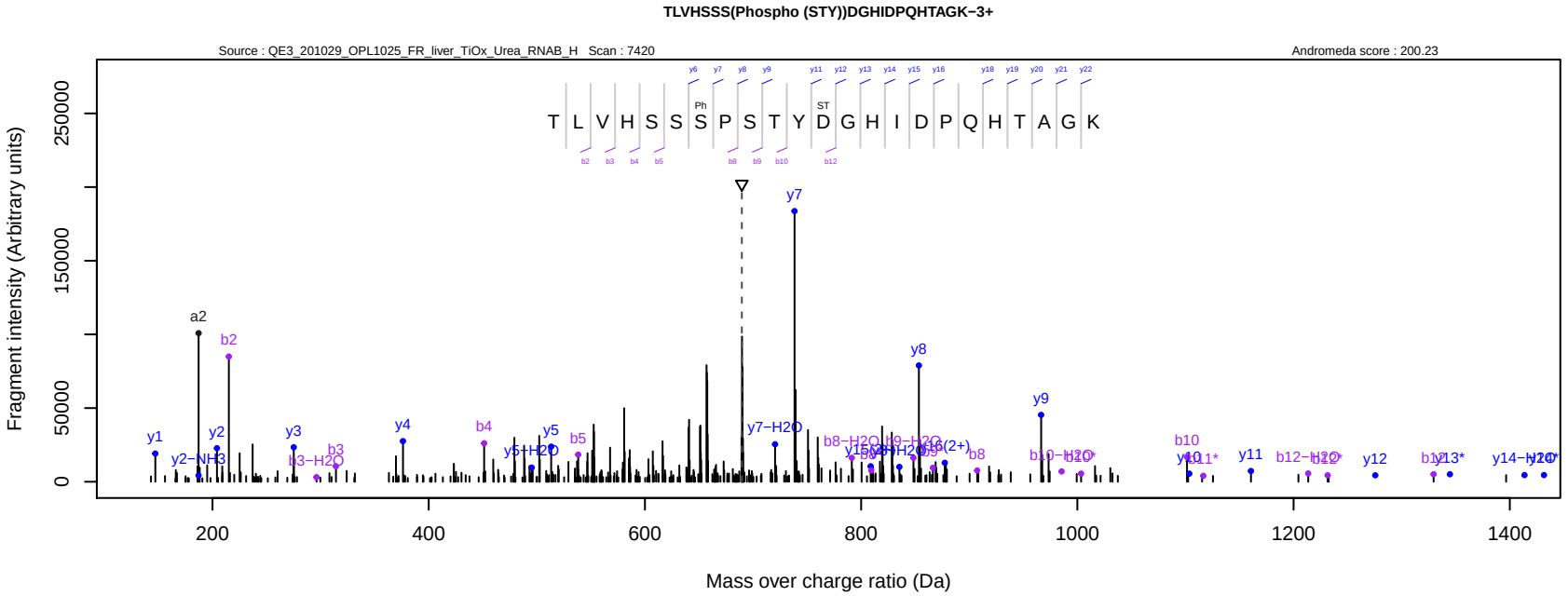
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50405

Andromeda score : 200.23




LTQYHGGS(Phospho (STY))LPNVSQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27096
Andromeda score : 200.23
L T Q Y H G G S P S T Y L P N V S Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

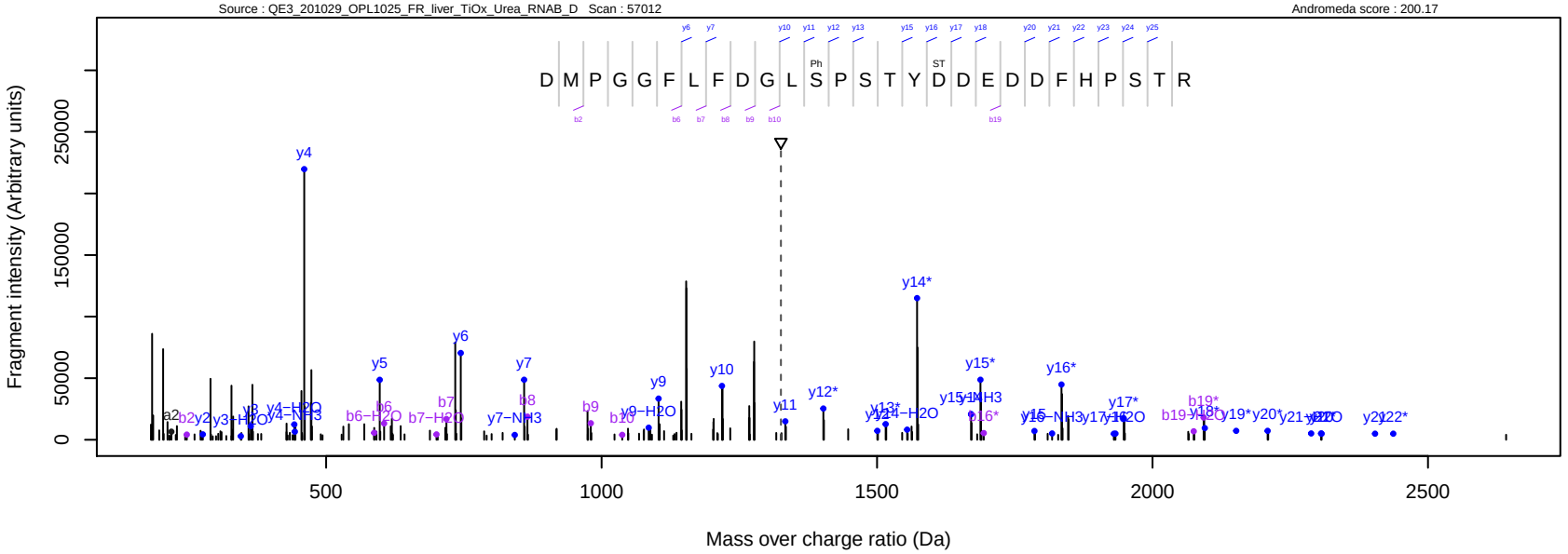

SLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQKRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10197
Andromeda score : 200.23
S L D S P S T Y D E S P S T Y E D E D D D Y Q Q K R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

DMPGGGFLFDGLSPSTYDDEDDFHPSTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57012

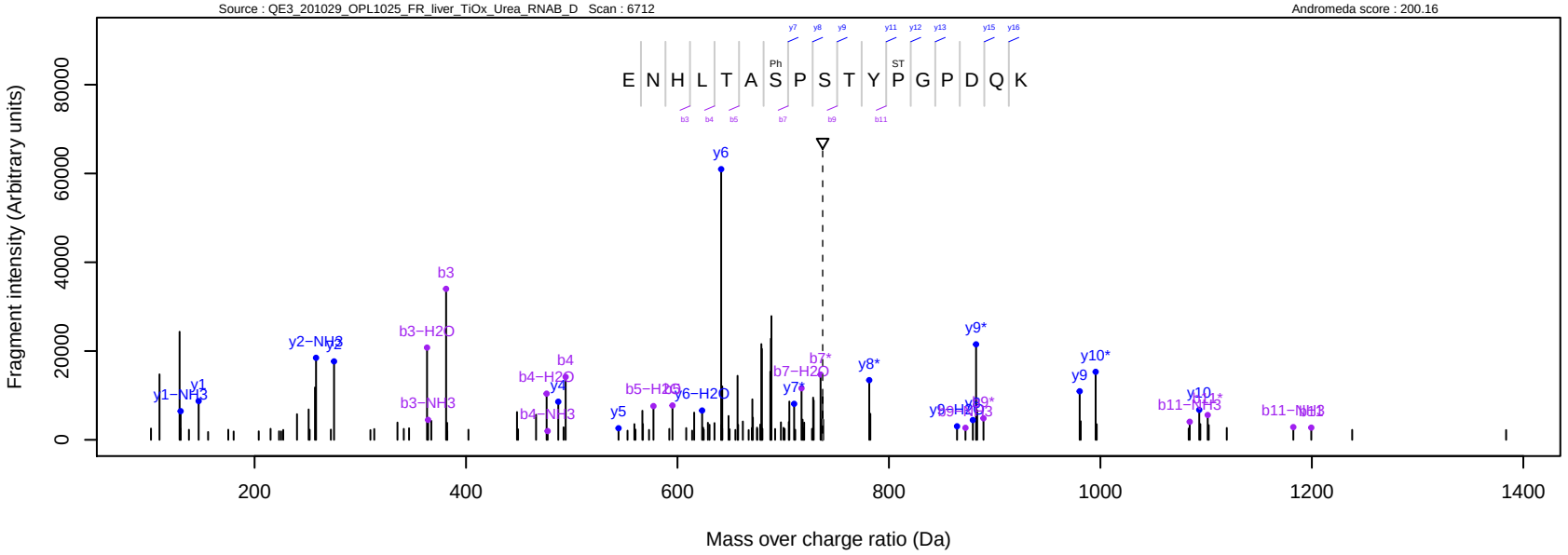
Andromeda score : 200.17



ENHLTASPGPDQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6712

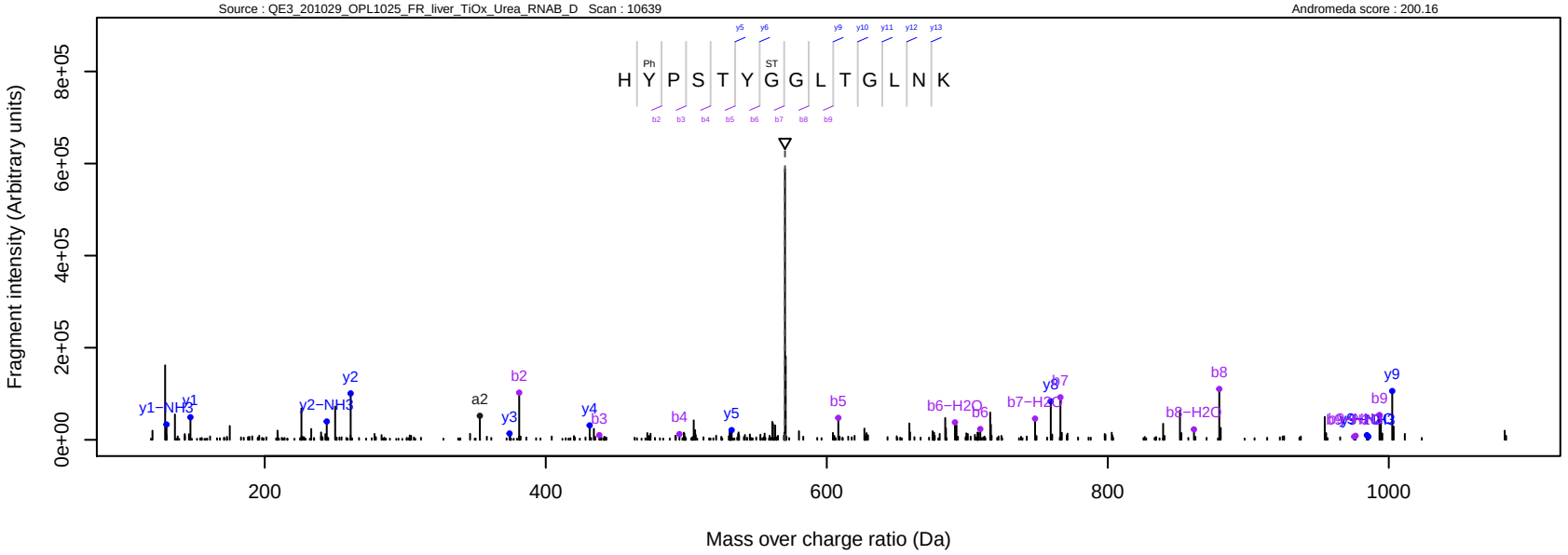
Andromeda score : 200.16

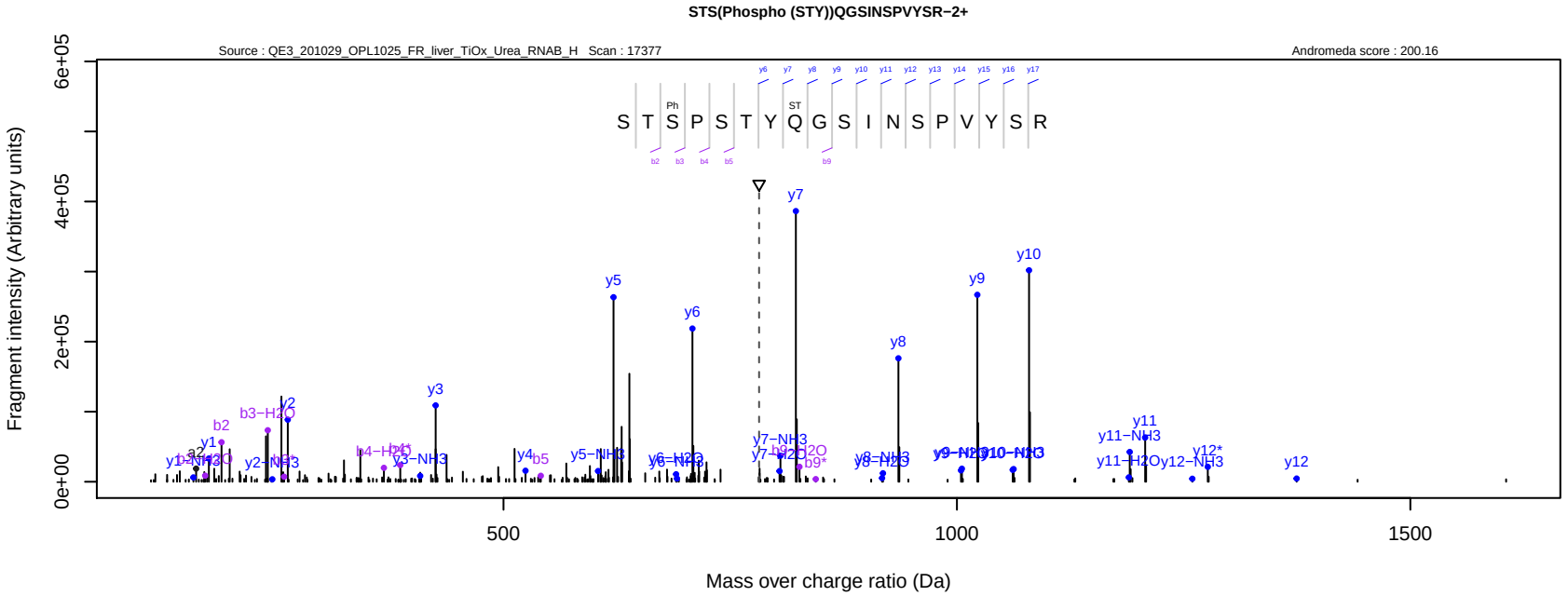


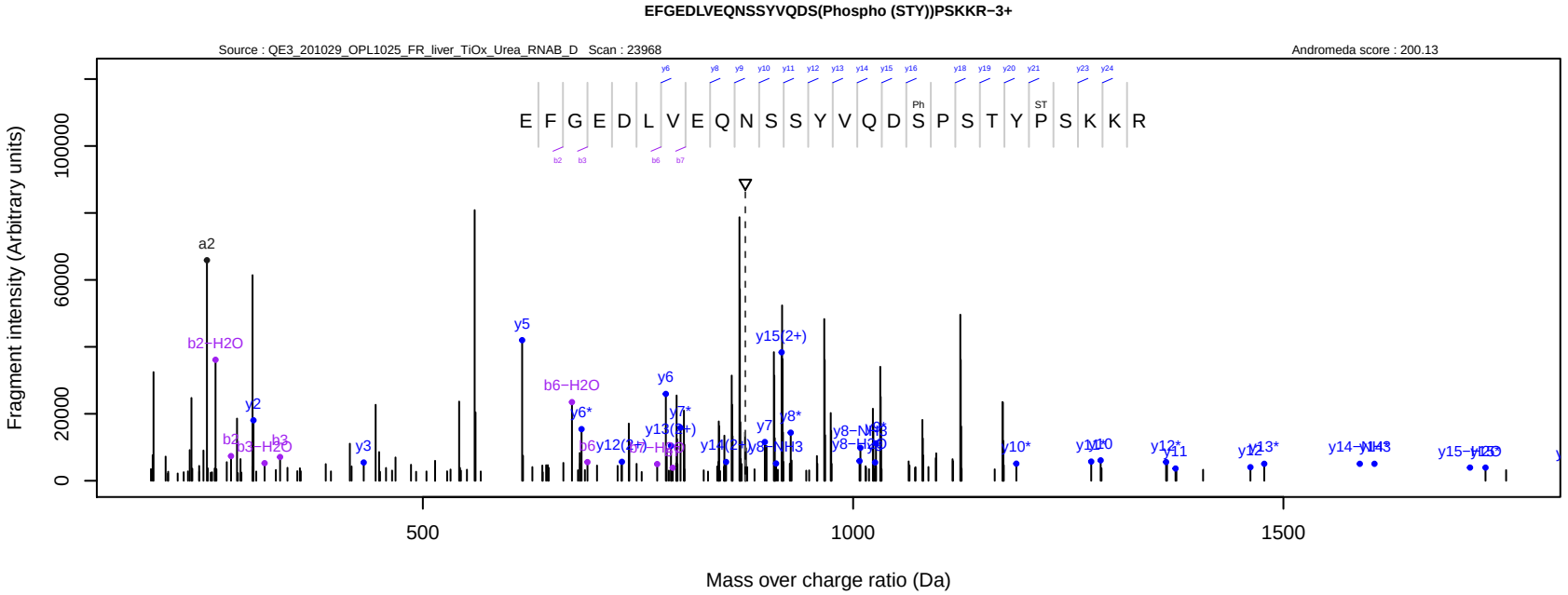
HY(Phospho (STY))GGLTGLNK−2+

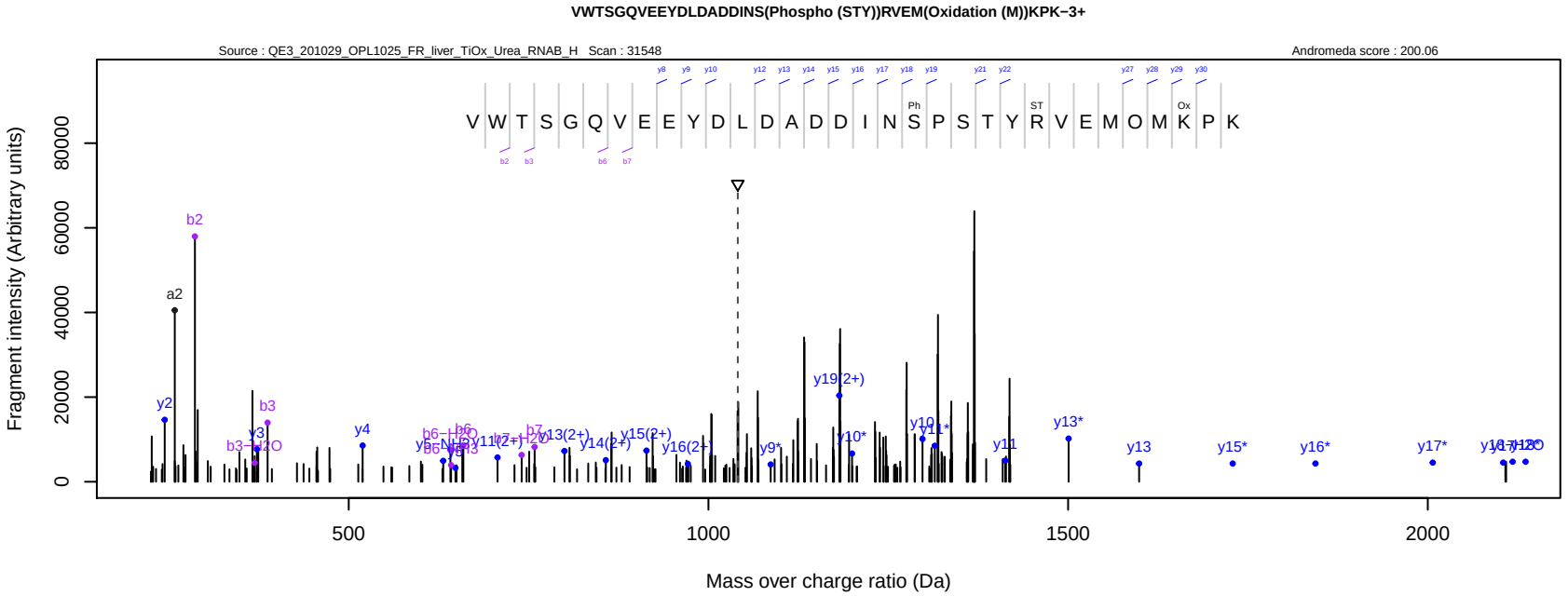
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10639

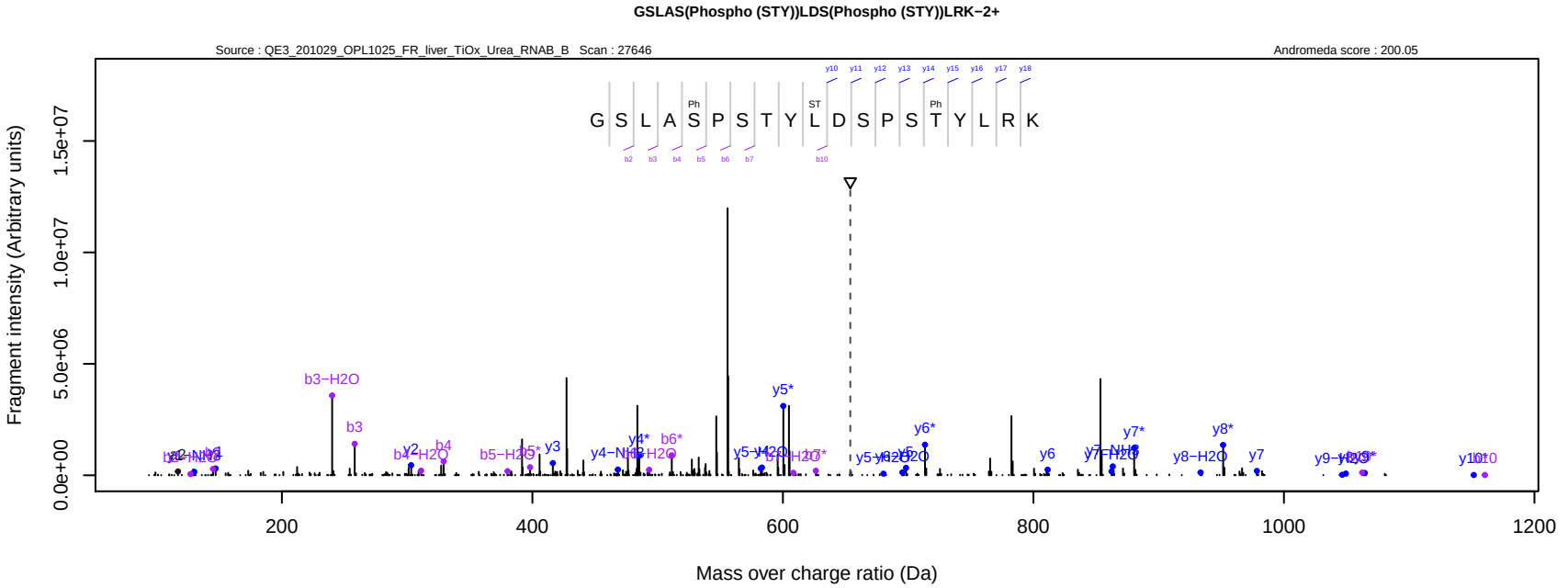
Andromeda score : 200.16

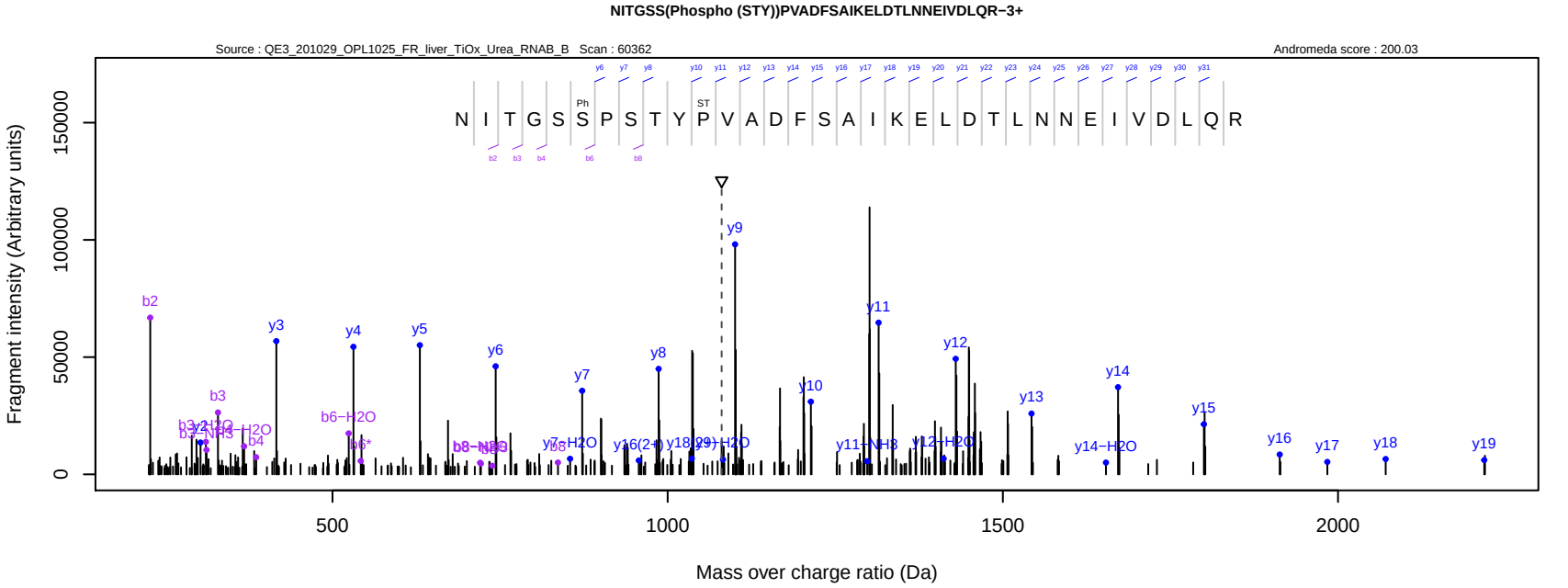


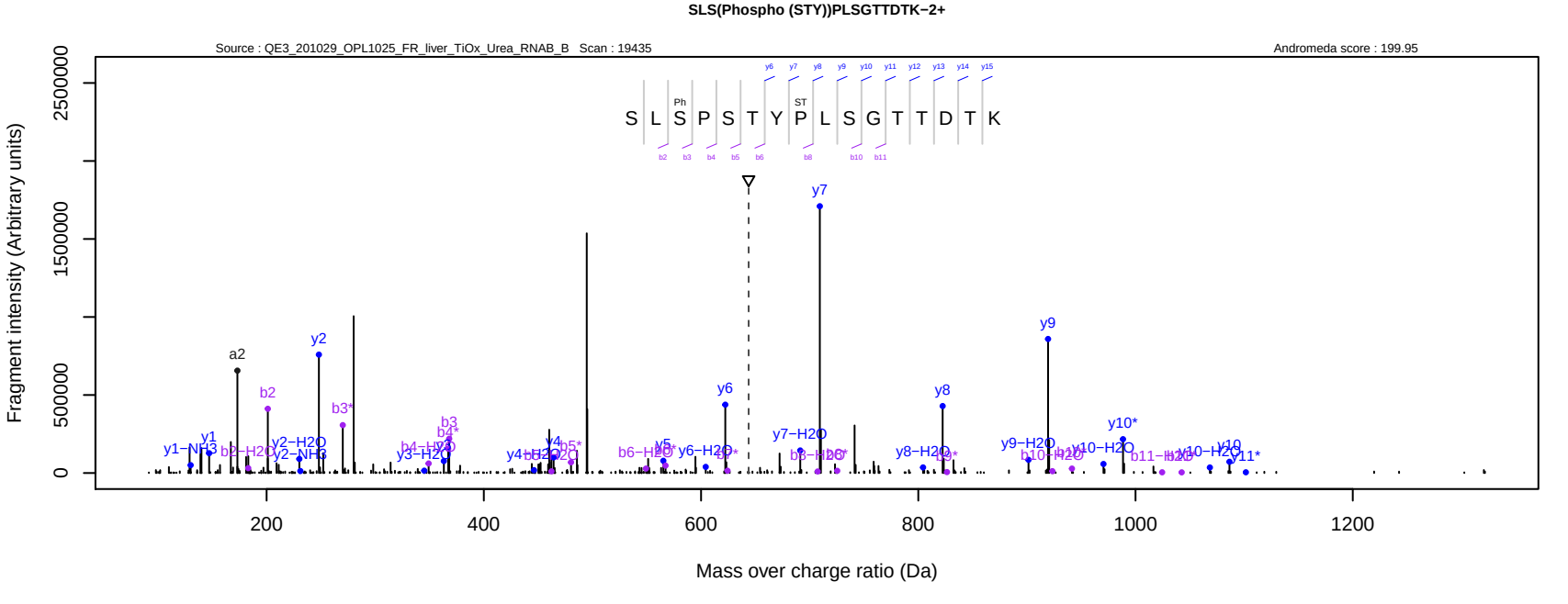

STS(Phospho (STY))QGSINSPVYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17377
Andromeda score : 200.16
S T S P S T Y Q G S I N S P V Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EFGEDLVEQNSSYVQDS(Phospho (STY))PSKKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23968
Andromeda score : 200.13
E F G E D L V E Q N S S Y V Q D S P S T Y P S K K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VWTSGQVEEYDLDADDINS(Phospho (STY))RVEM(Oxidation (M))KPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31548
Andromeda score : 200.06
V W T S G Q V E E Y D L D A D D I N S P S T Y R V E M O M K P K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSLAS(Phospho (STY))LDS(Phospho (STY))LRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27646
Andromeda score : 200.05
G S L A S P S T Y L D S P S T Y L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

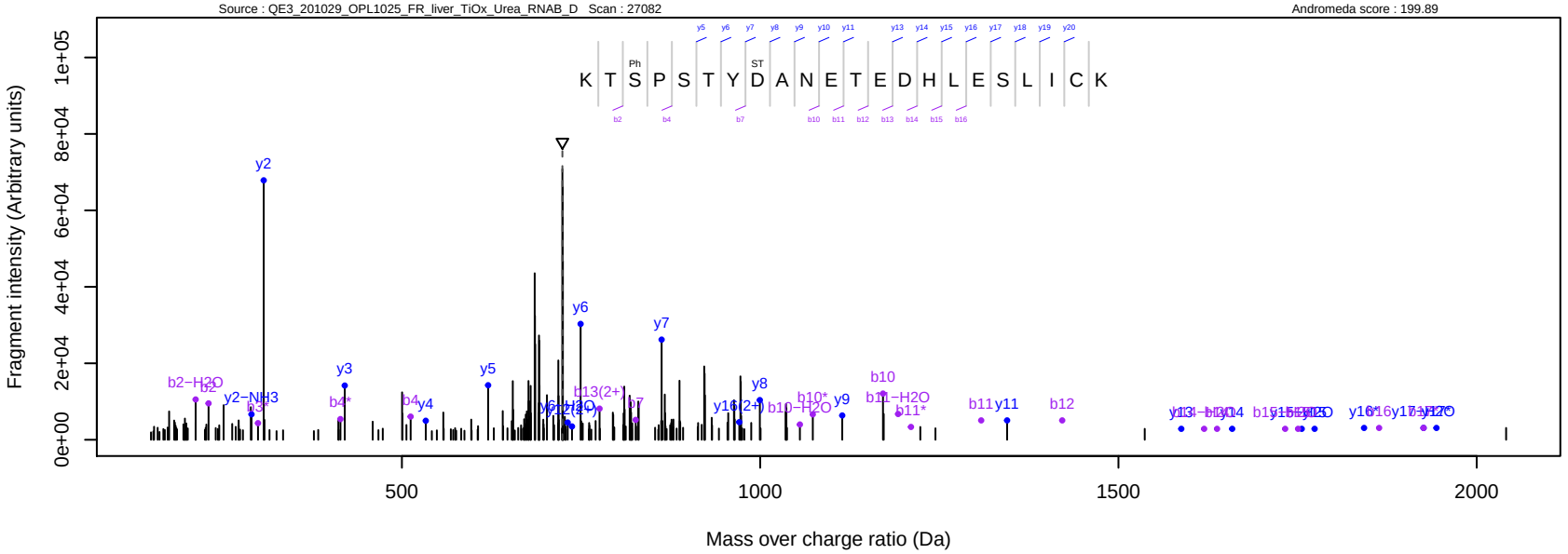

NITGSS(Phospho (STY))PVADFSAIKELDTLNNEIVDLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60362
Andromeda score : 200.03
N I T G S S P S T Y P V A D F S A I K E L D T L N N E I V D L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))PLSGTTDTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19435
Andromeda score : 199.95
S L S P S T Y P L S G T T D T K
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

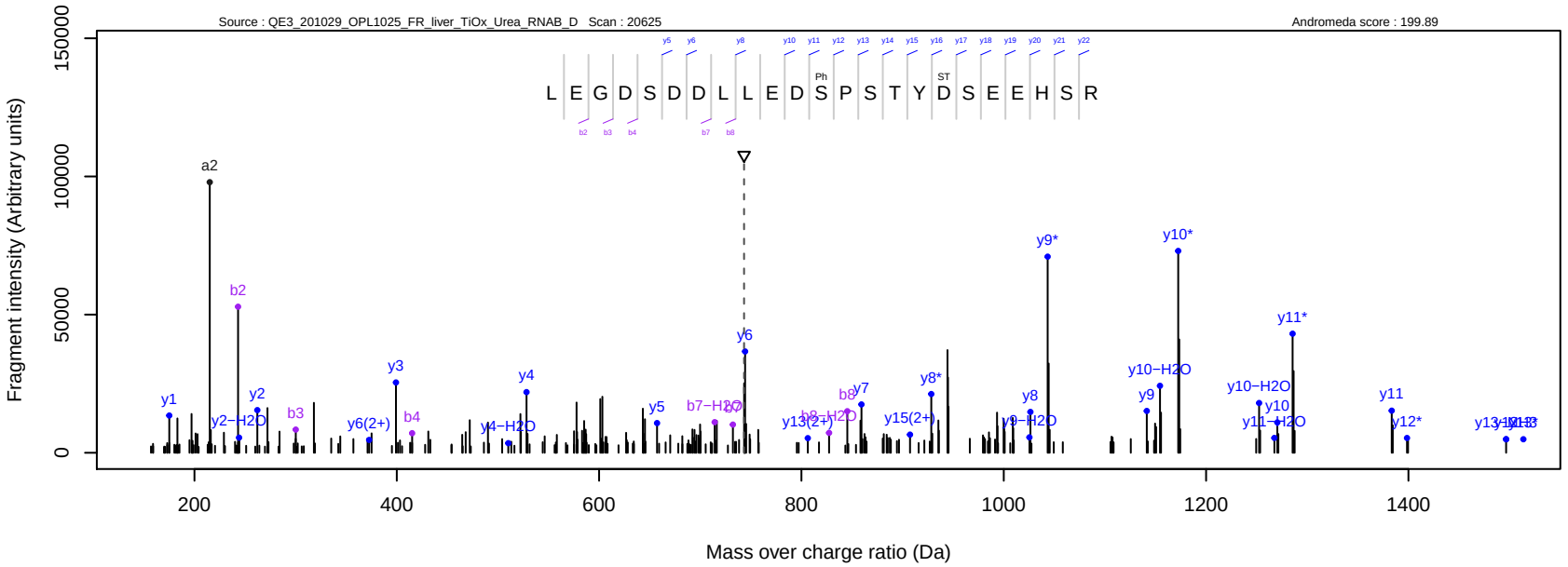
Andromeda score : 199.89



LEGDSDDLLEDS(Phospho (STY))DSEEHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20625

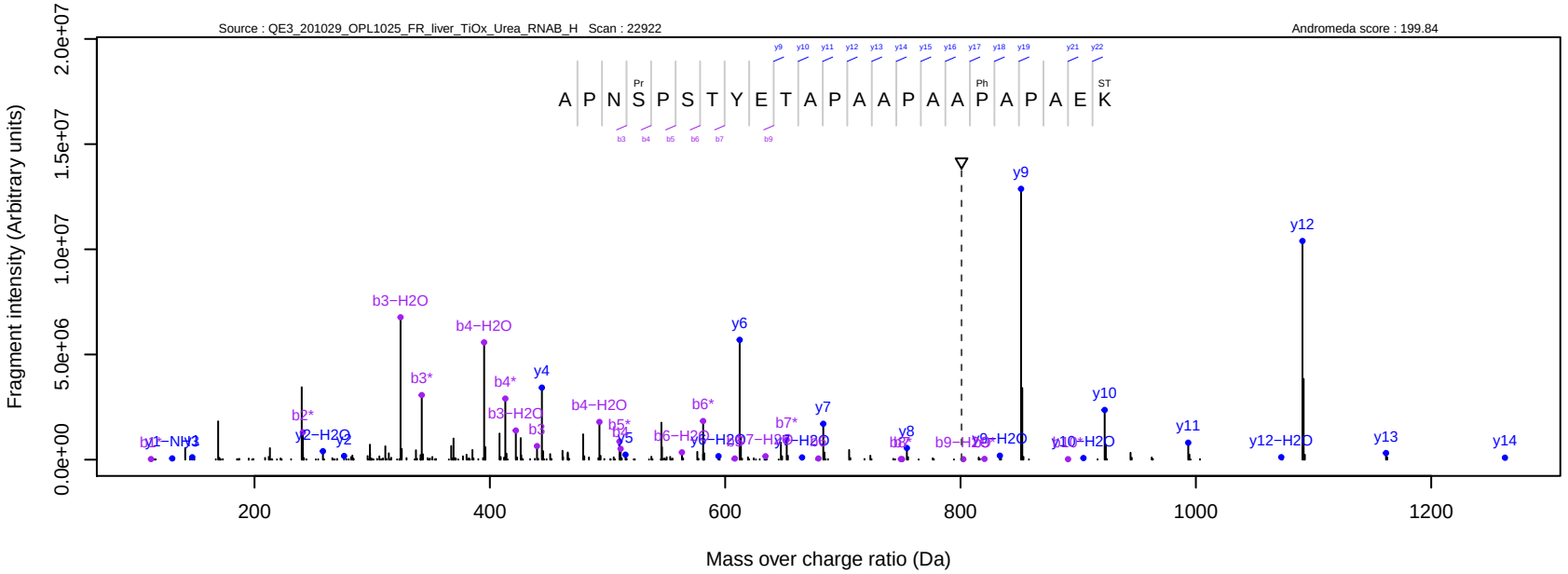
Andromeda score : 199.89



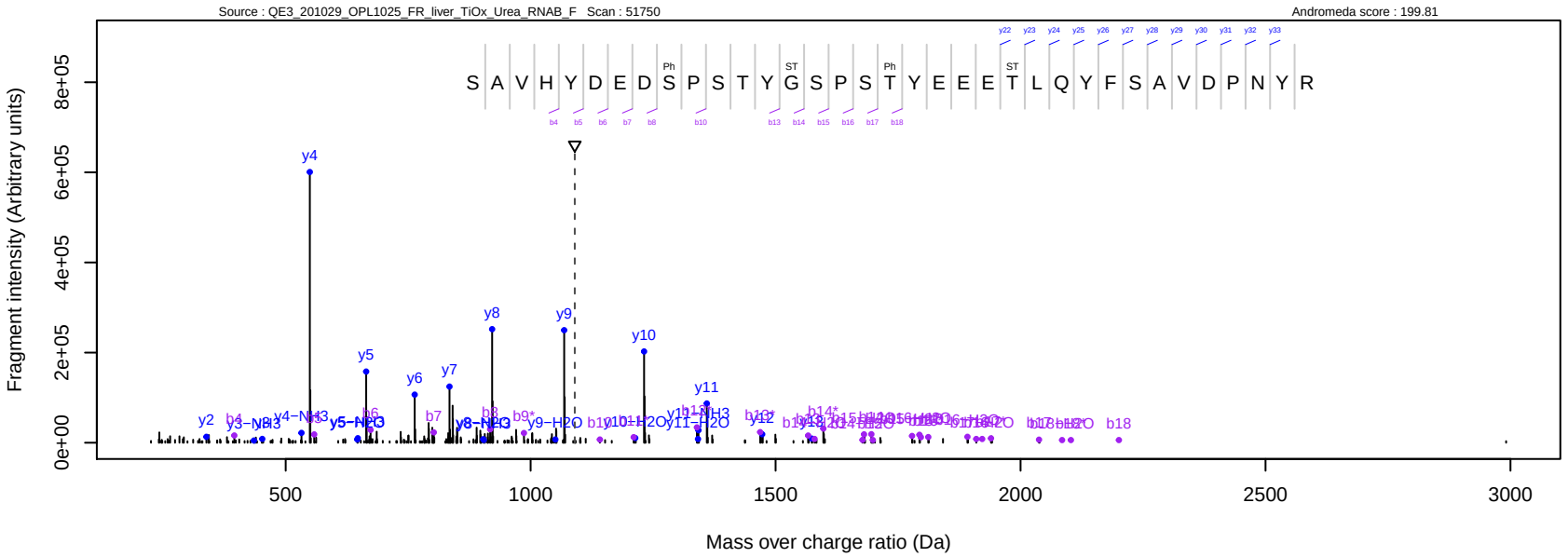
(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22922

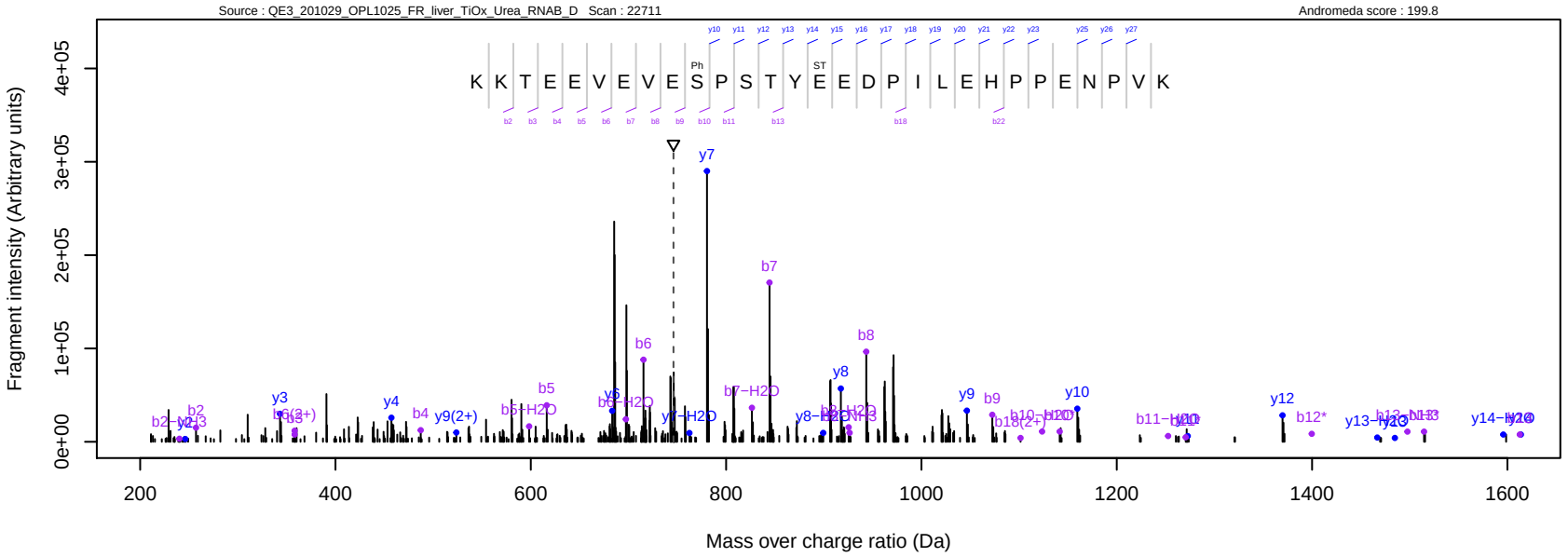
Andromeda score : 199.84



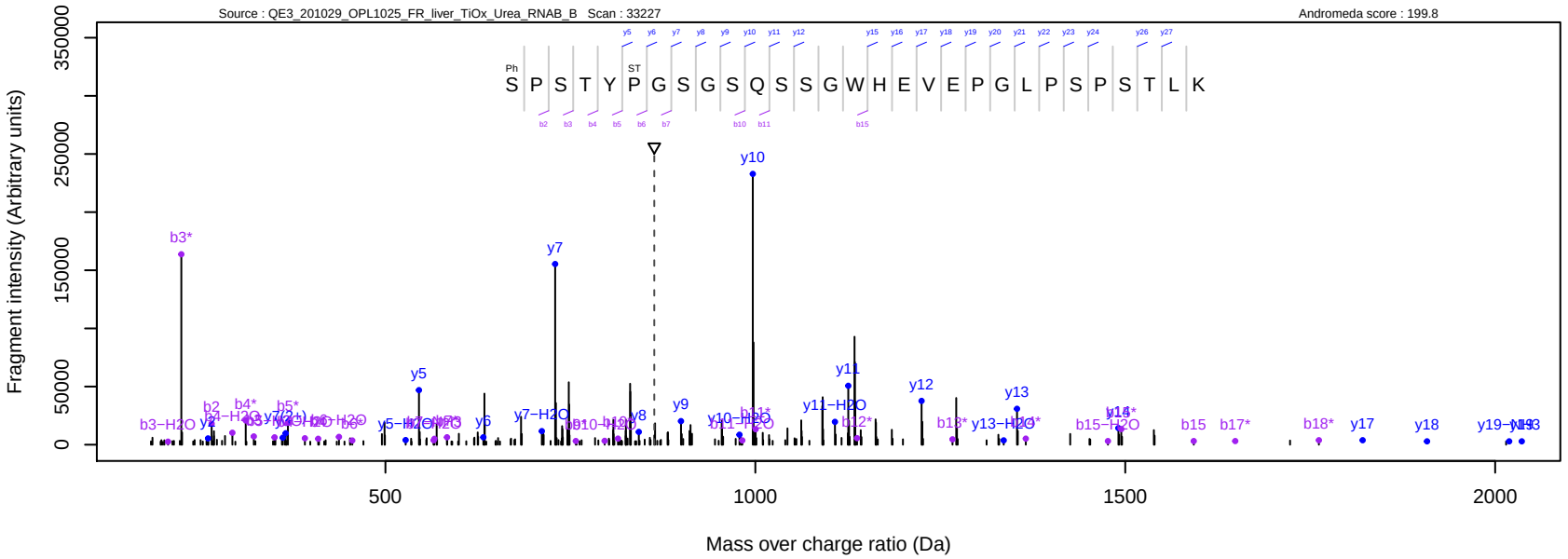
SAVHYDEDS(Phospho (STY))GS(Phospho (STY))EEETLQYFSAVDPNYR−3+

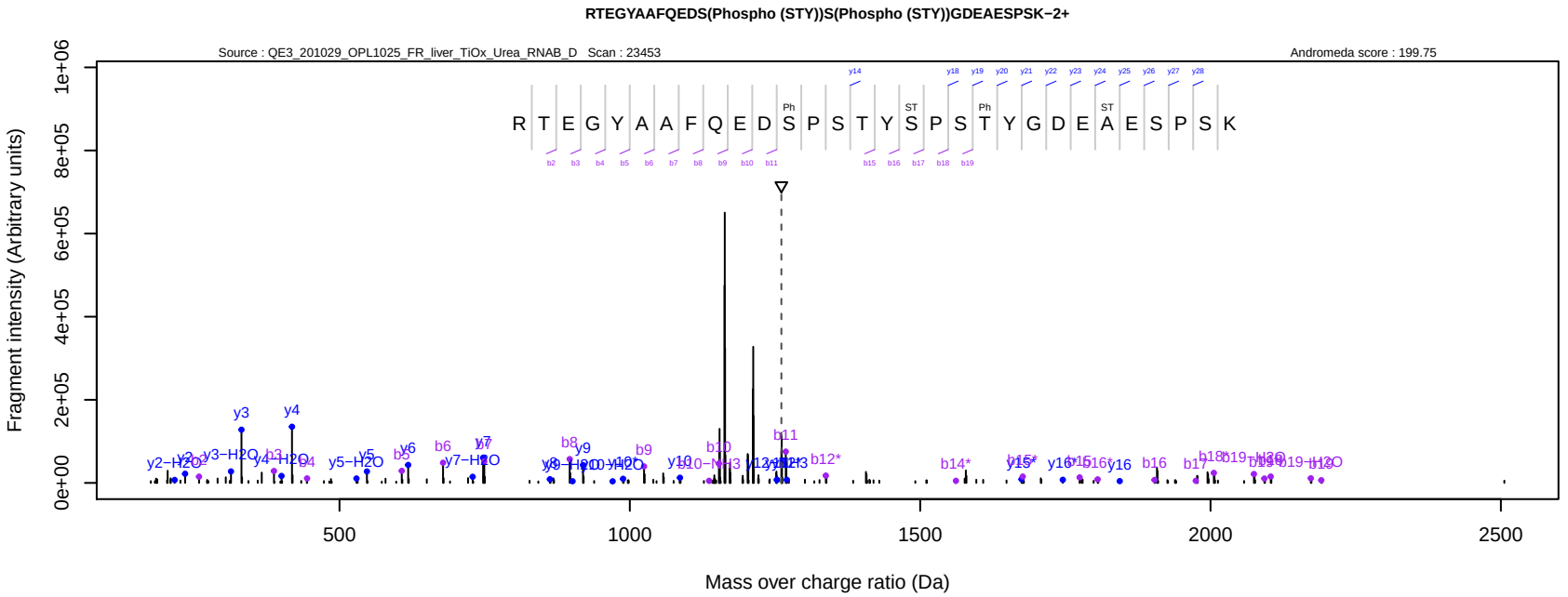


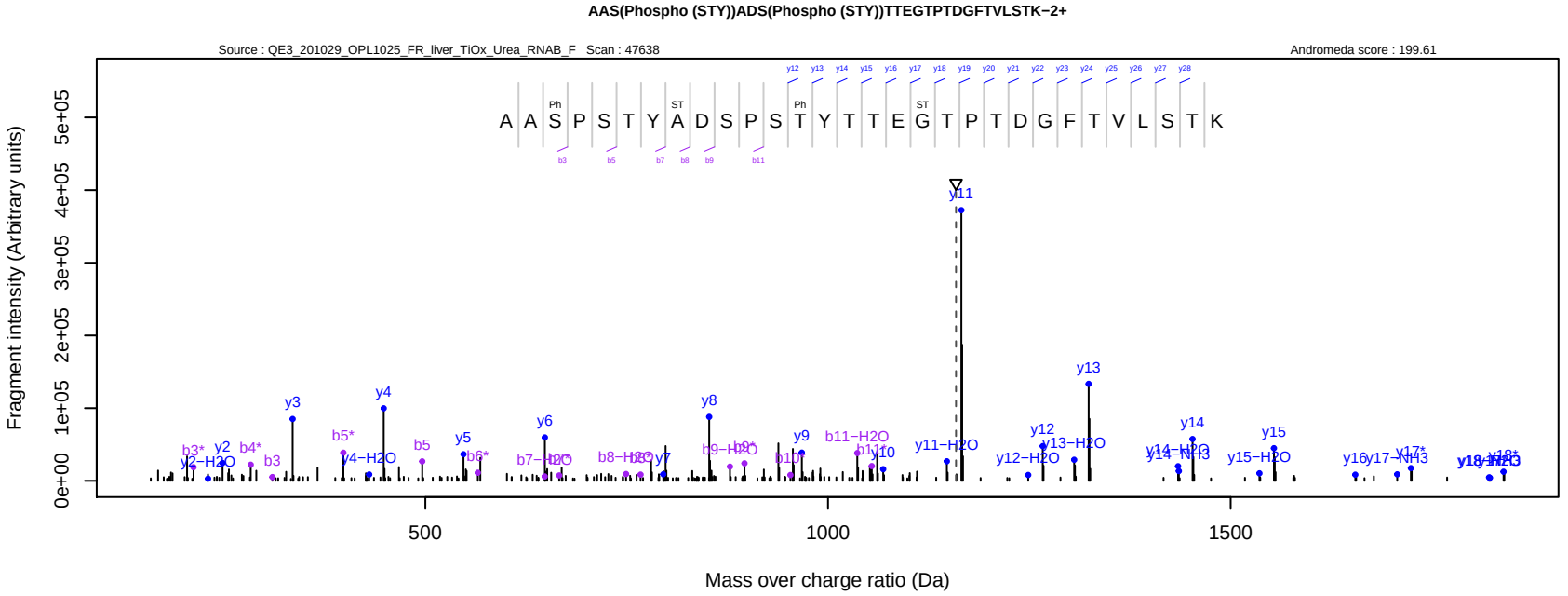
KKTEEVEVES(Phospho (STY))EEDPILEHPPENPVK−4+

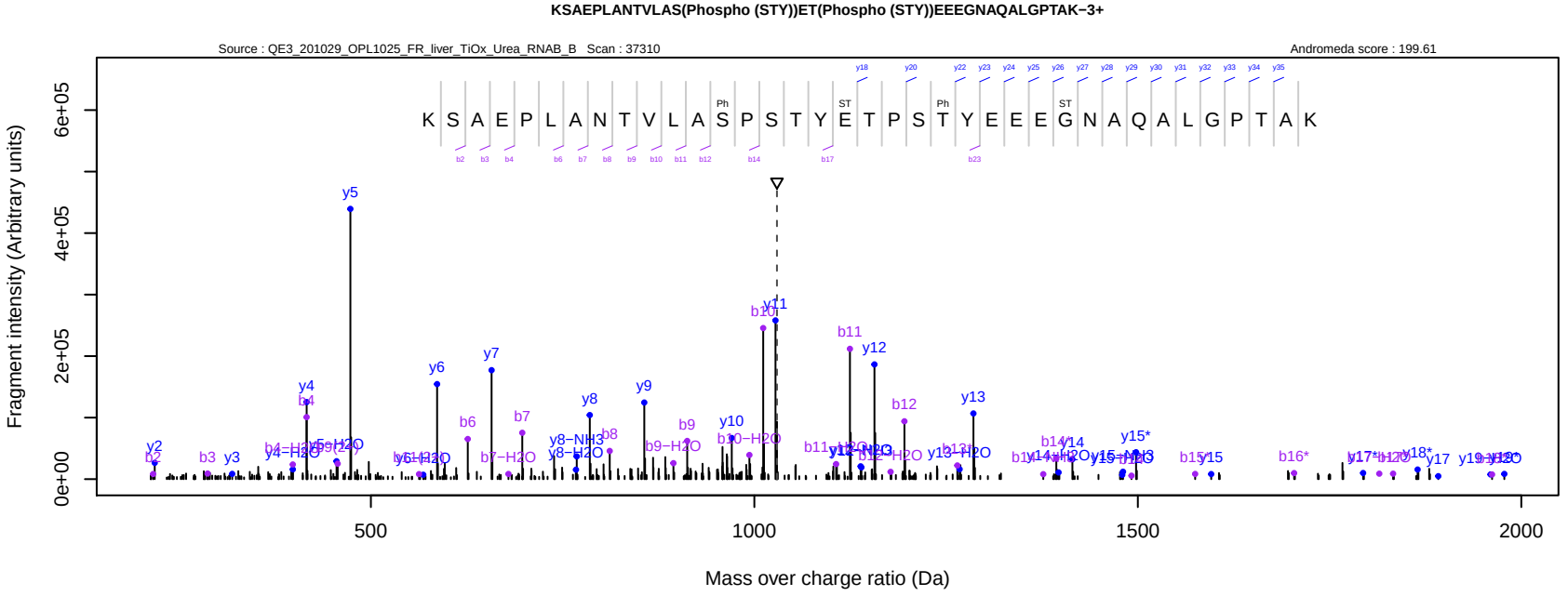


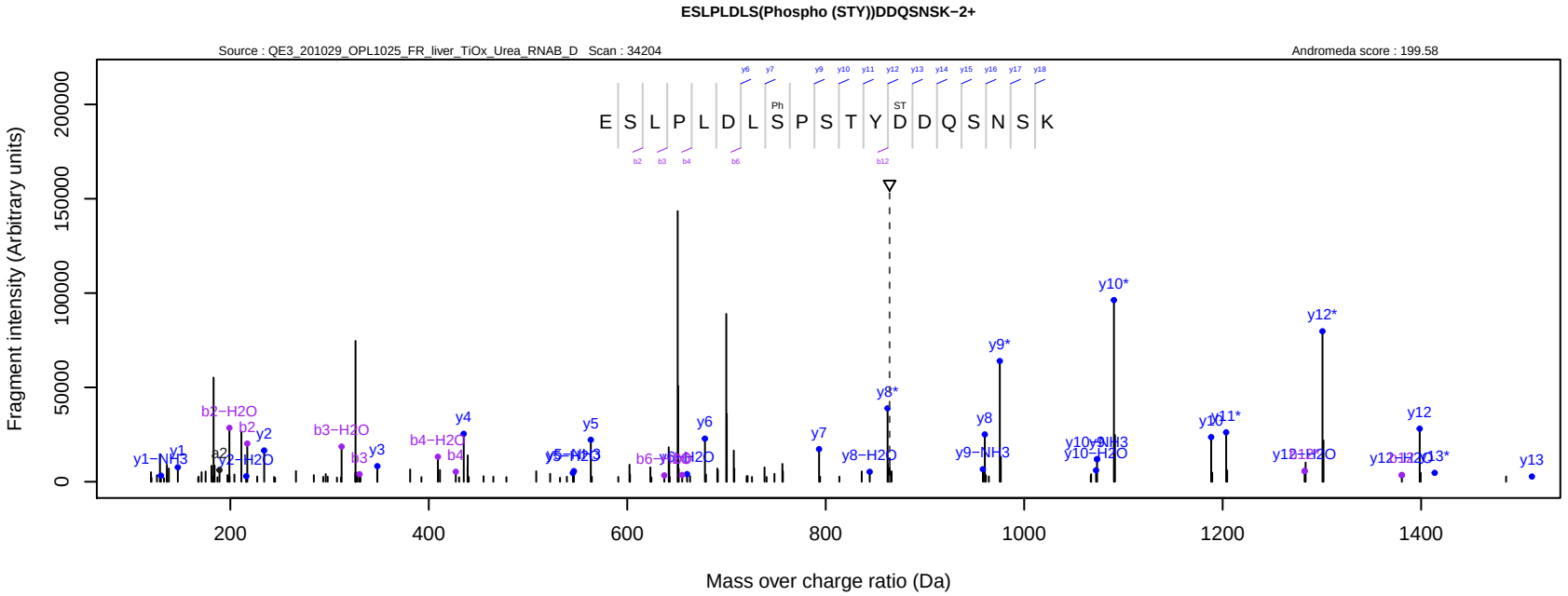
S(Phospho (STY))PGSGSQSSGWHEVEPGLPSPSTLK−3+

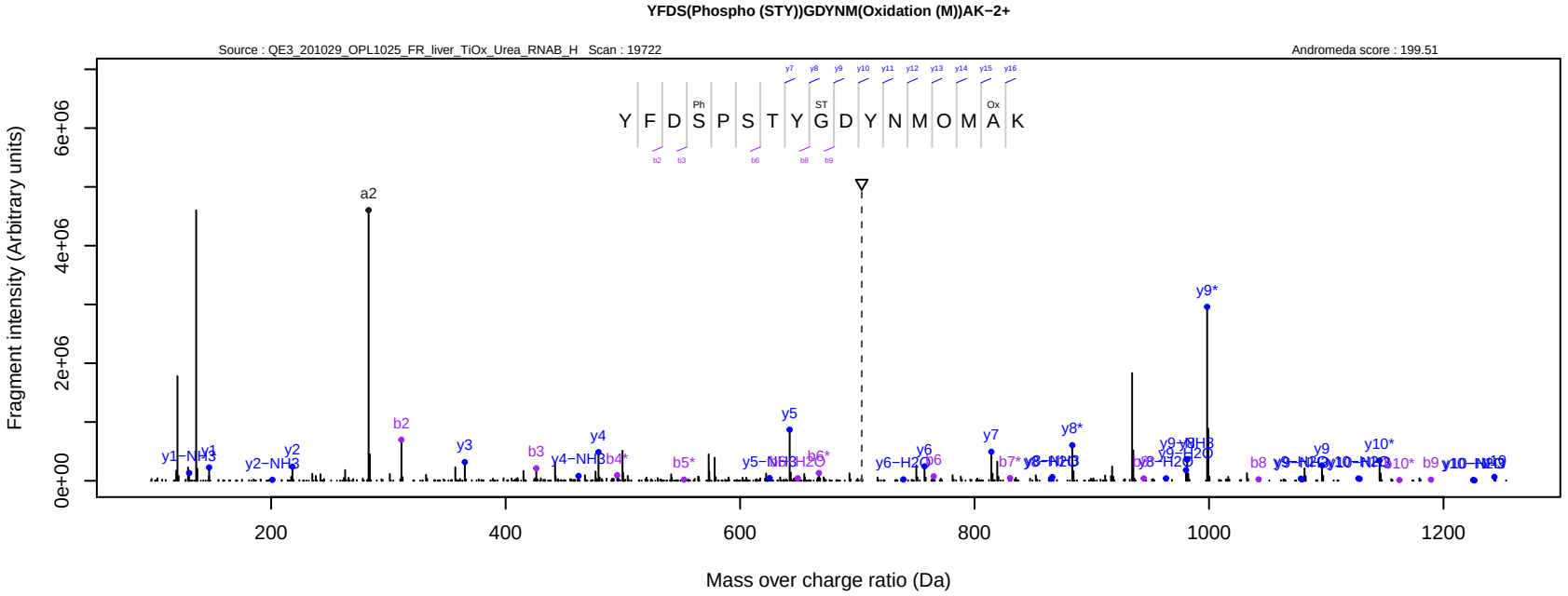


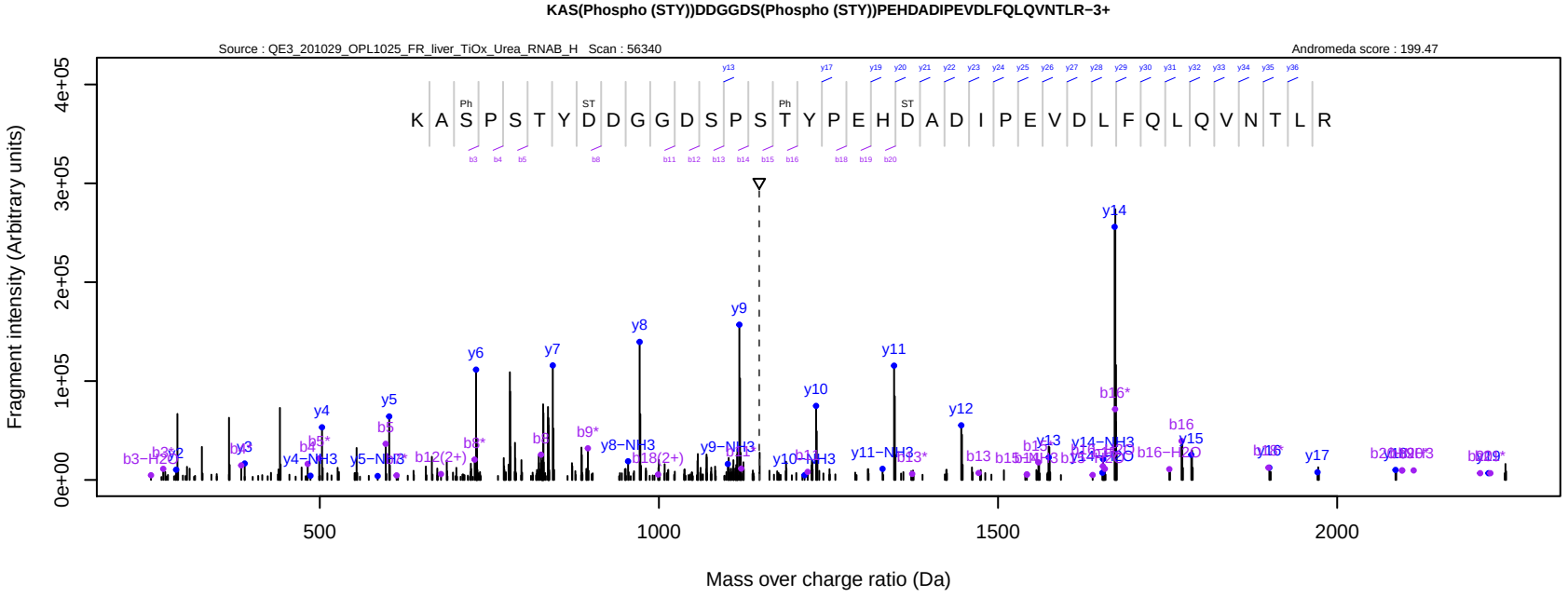

RTEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23453
Andromeda score : 199.75
R T E G Y A A F Q E D S P S T Y S P S T Y G D E A E S P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))ADS(Phospho (STY))TTEGTPTDGFTVLSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47638
Andromeda score : 199.61
A A S P S T Y A D S P S T Y T T E G T P T D G F T V L S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSAEPLANTVLAS(Phospho (STY))ET(Phospho (STY))EEEGNAQALGPTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37310
Andromeda score : 199.61
K S A E P L A N T V L A S P S T Y E T P S T Y E E E G N A Q A L G P T A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

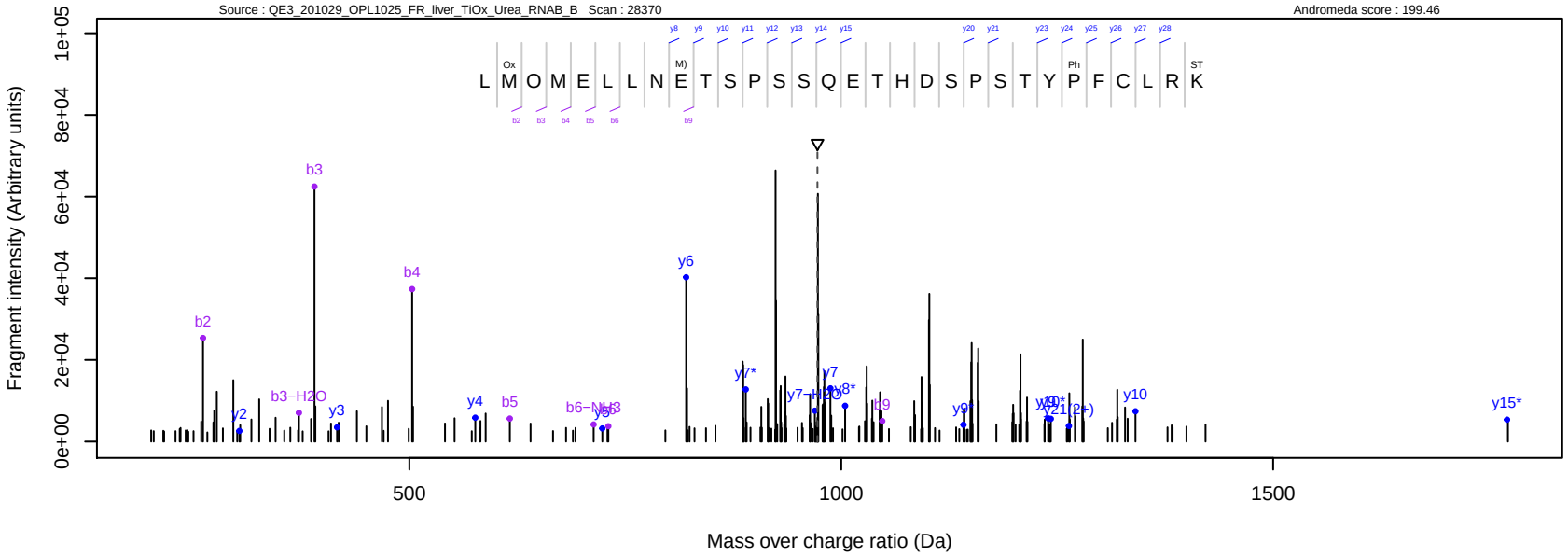

YFDS(Phospho (STY))GDYNM(Oxidation (M))AK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19722
Andromeda score : 199.51
Y F D S P S T Y G D Y N M O M A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

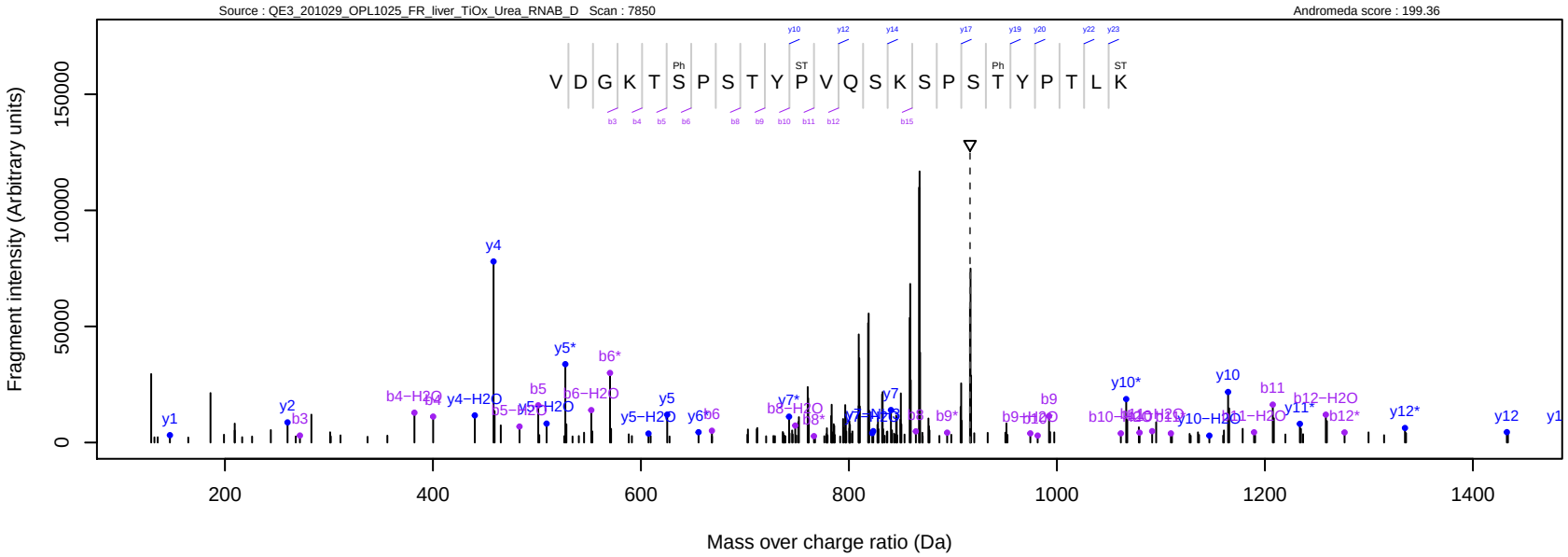
Andromeda score : 199.46



VDGKTS(Phospho (STY))PVQSKS(Phospho (STY))PTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7850

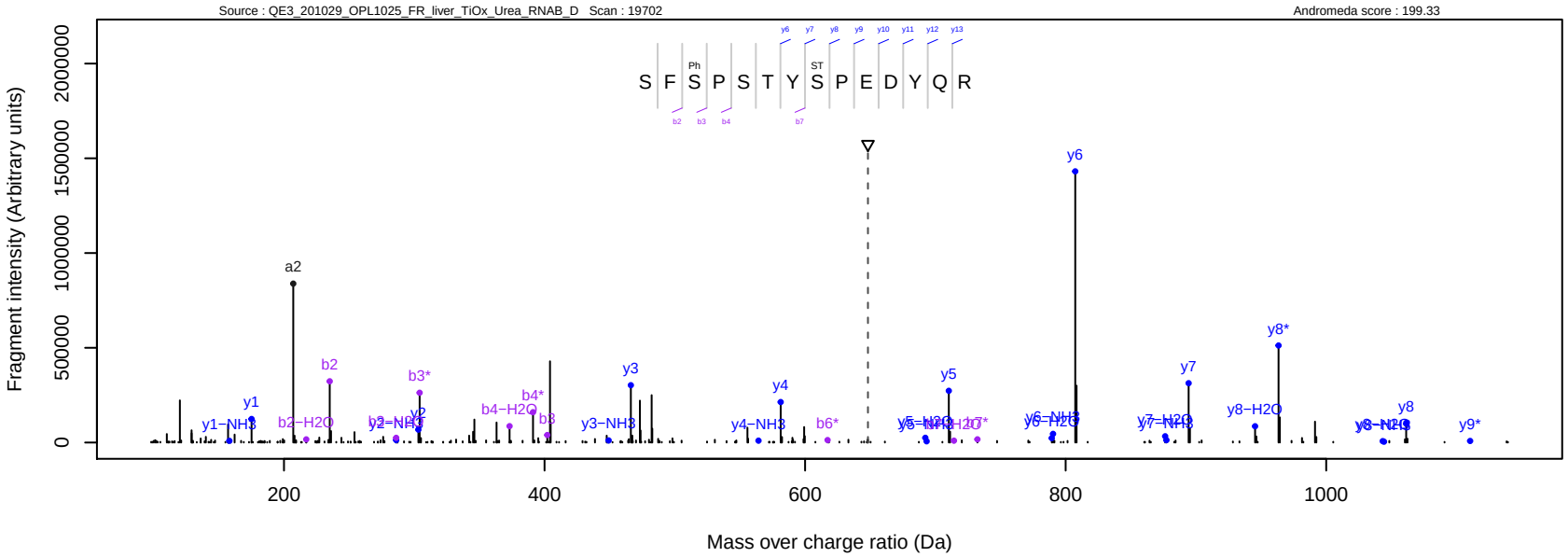
Andromeda score : 199.36



SFS(Phospho (STY))SPEDYQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19702

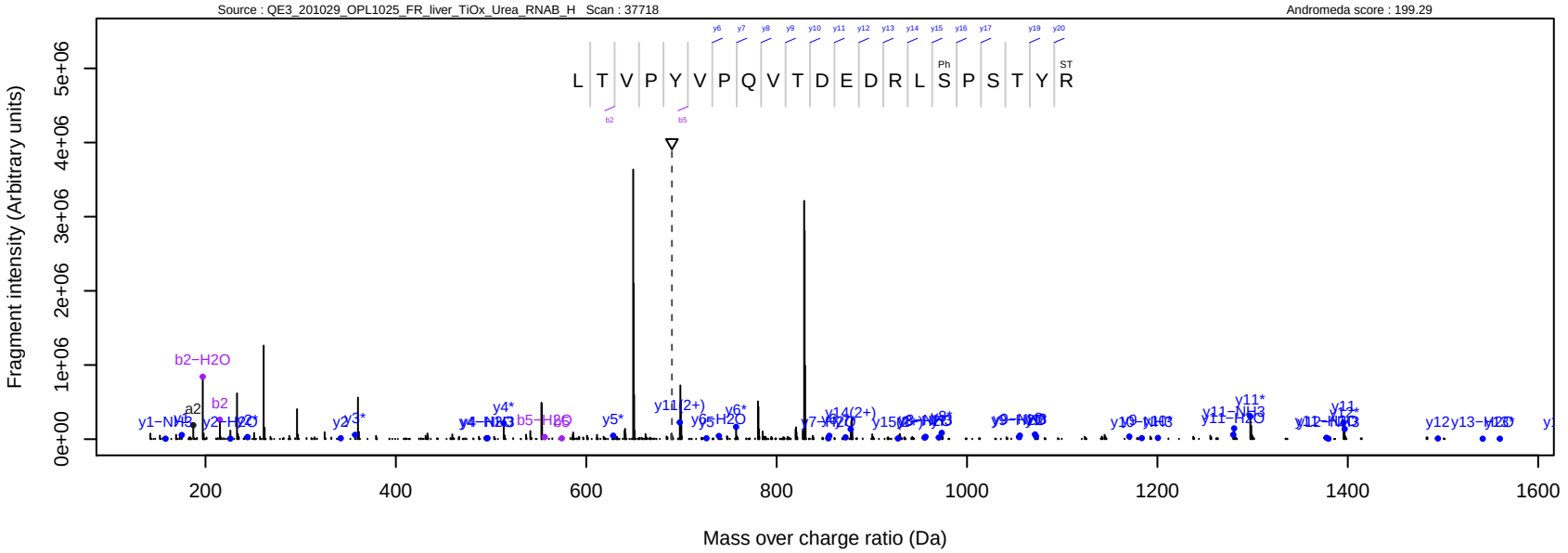
Andromeda score : 199.33



LTVPYVPQVTDEDRLS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37718

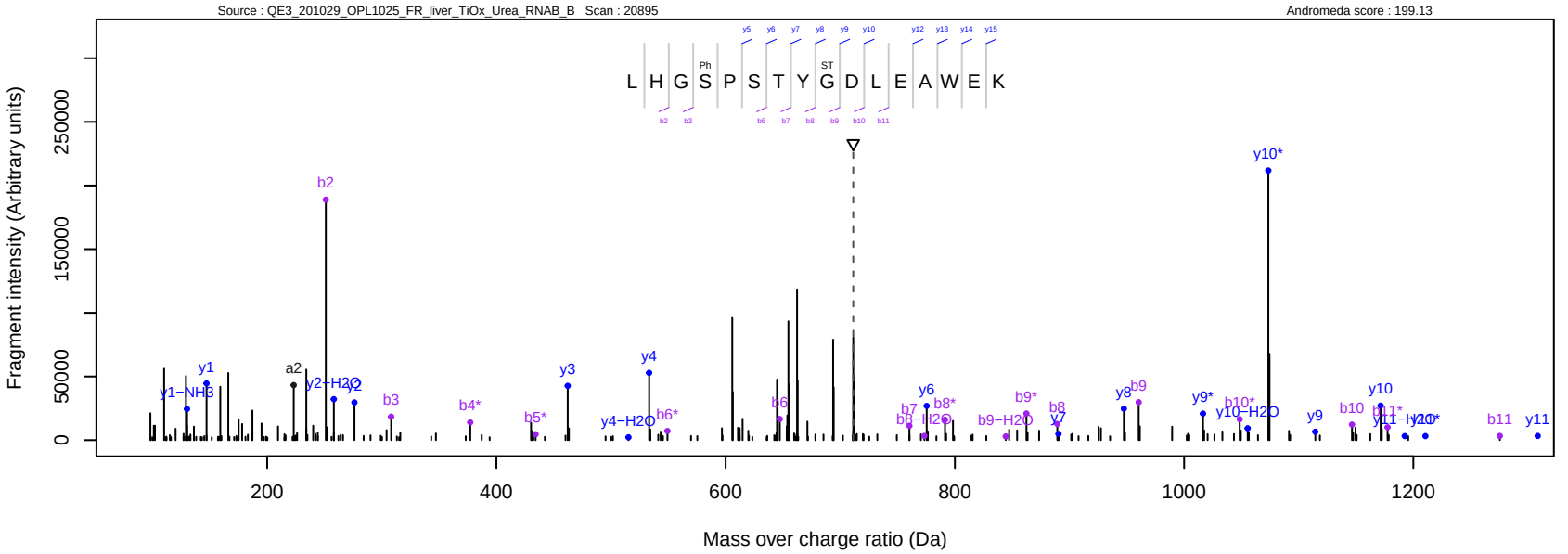
Andromeda score : 199.29



LHGS(Phospho (STY))GDLEAWEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20895

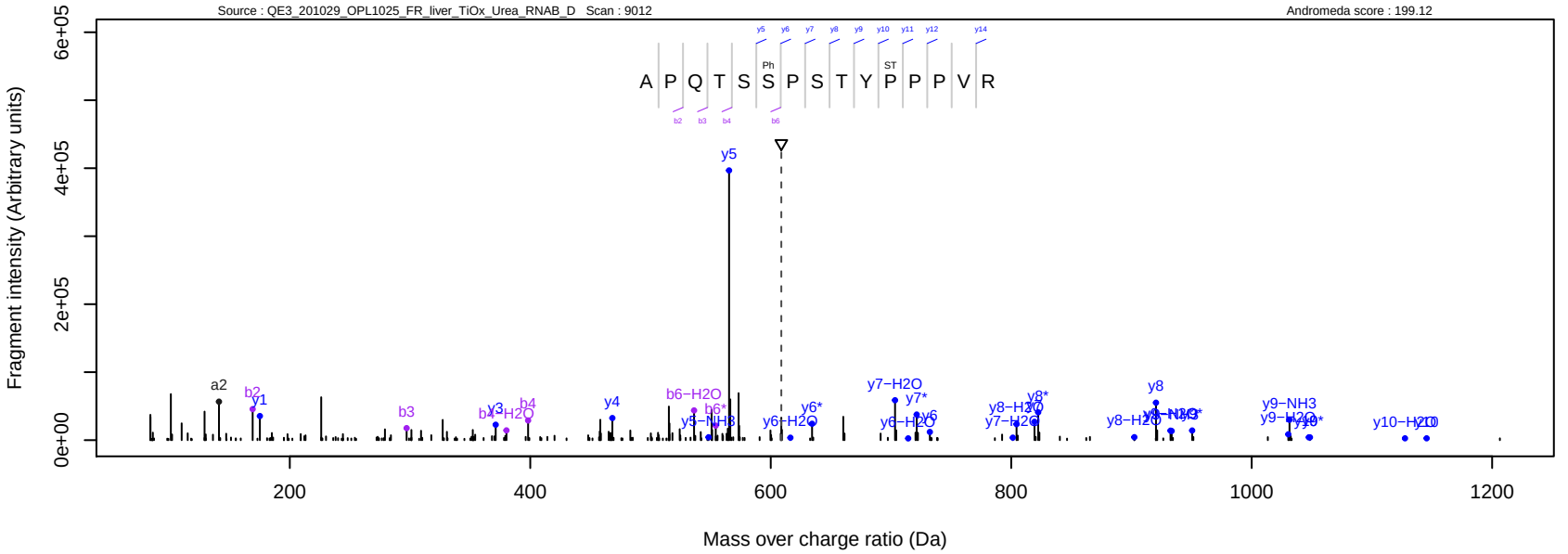
Andromeda score : 199.13

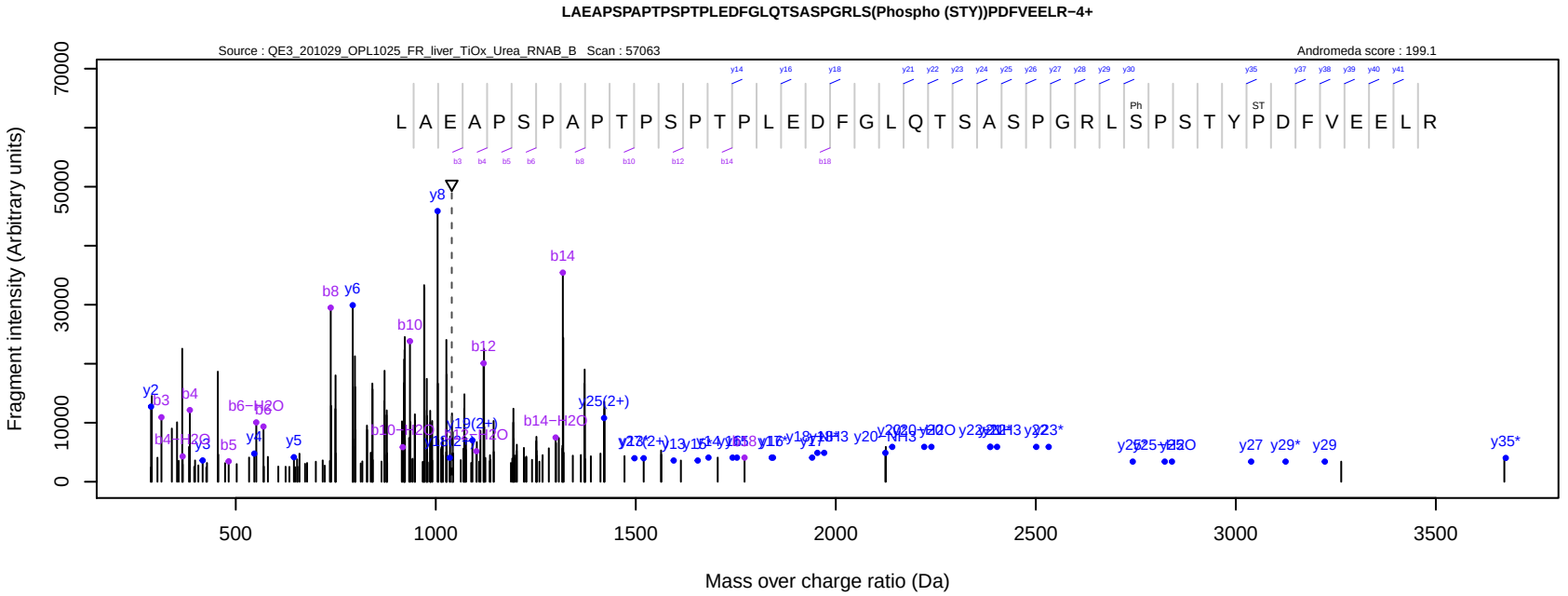


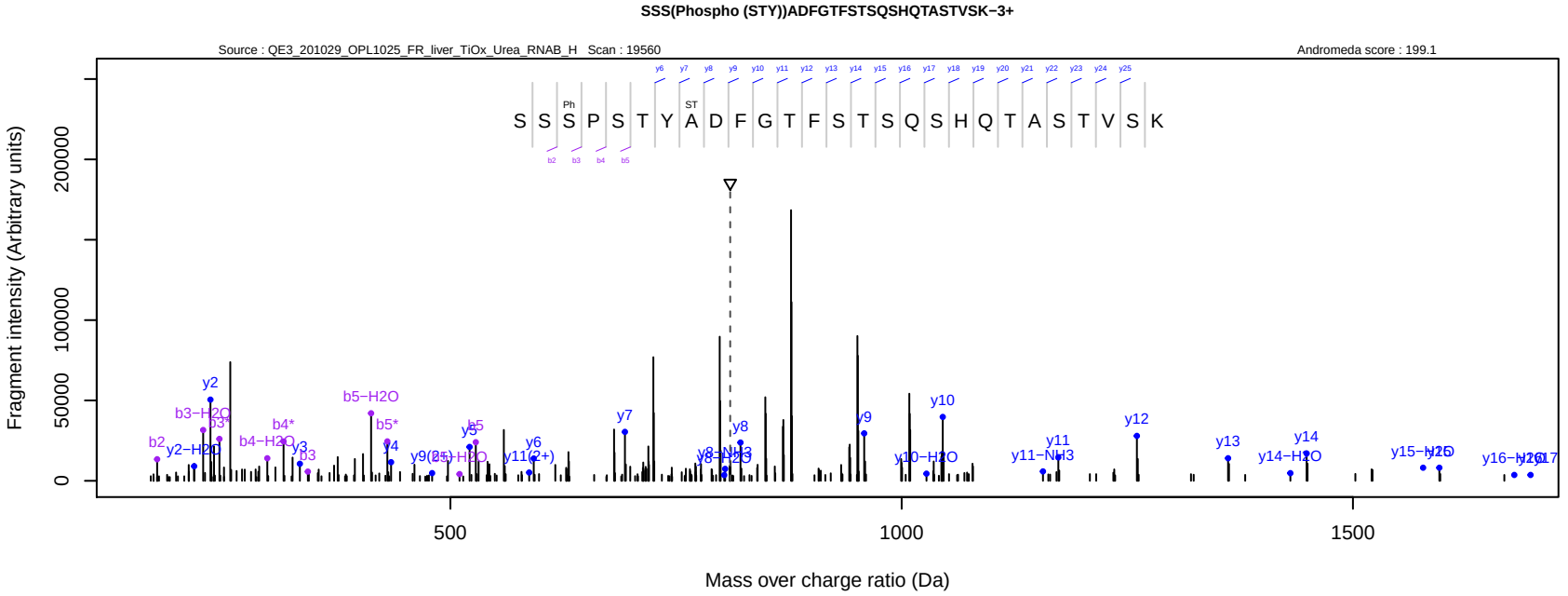
APQTSS(Phospho (STY))PPPVR−2+

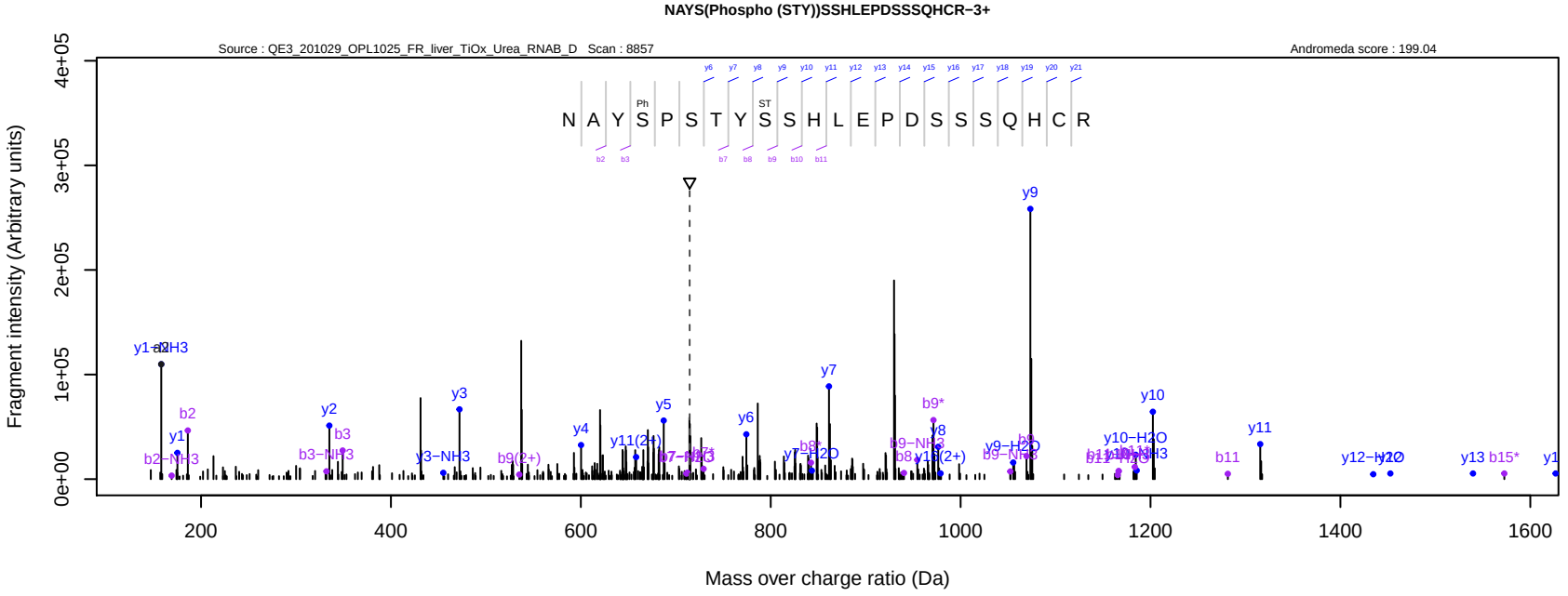
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9012

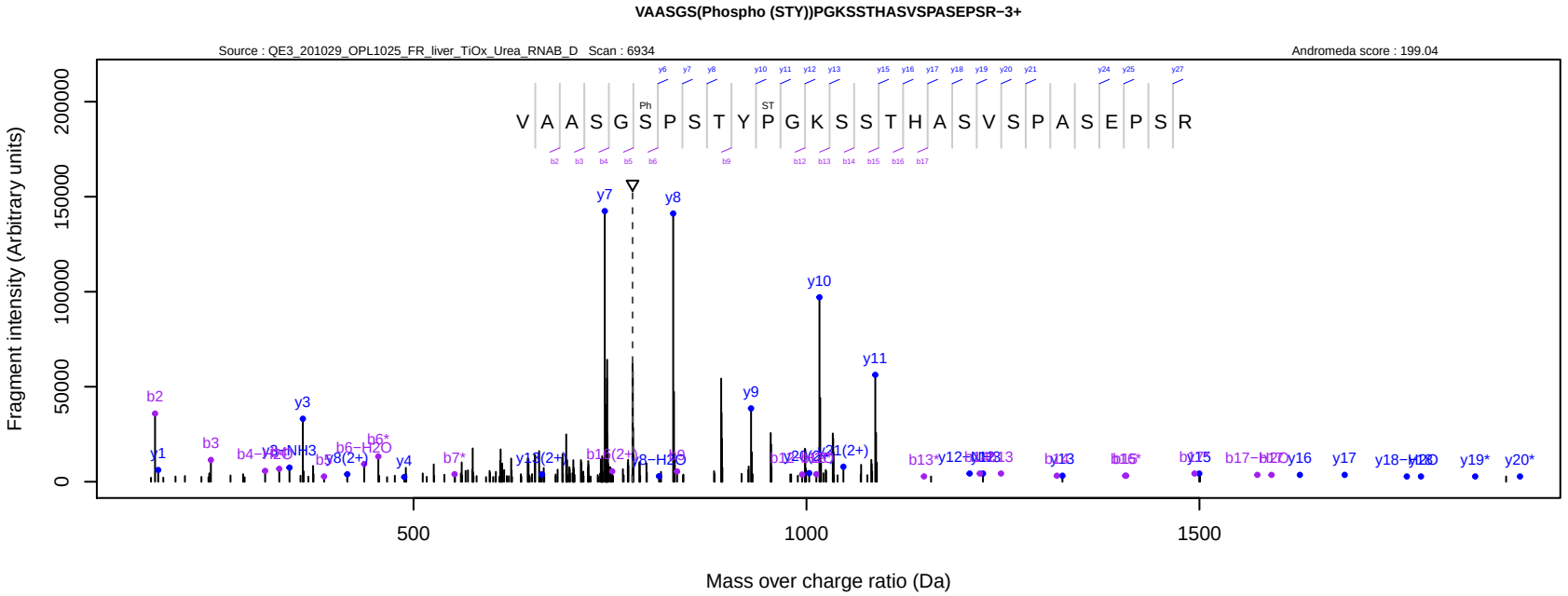
Andromeda score : 199.12

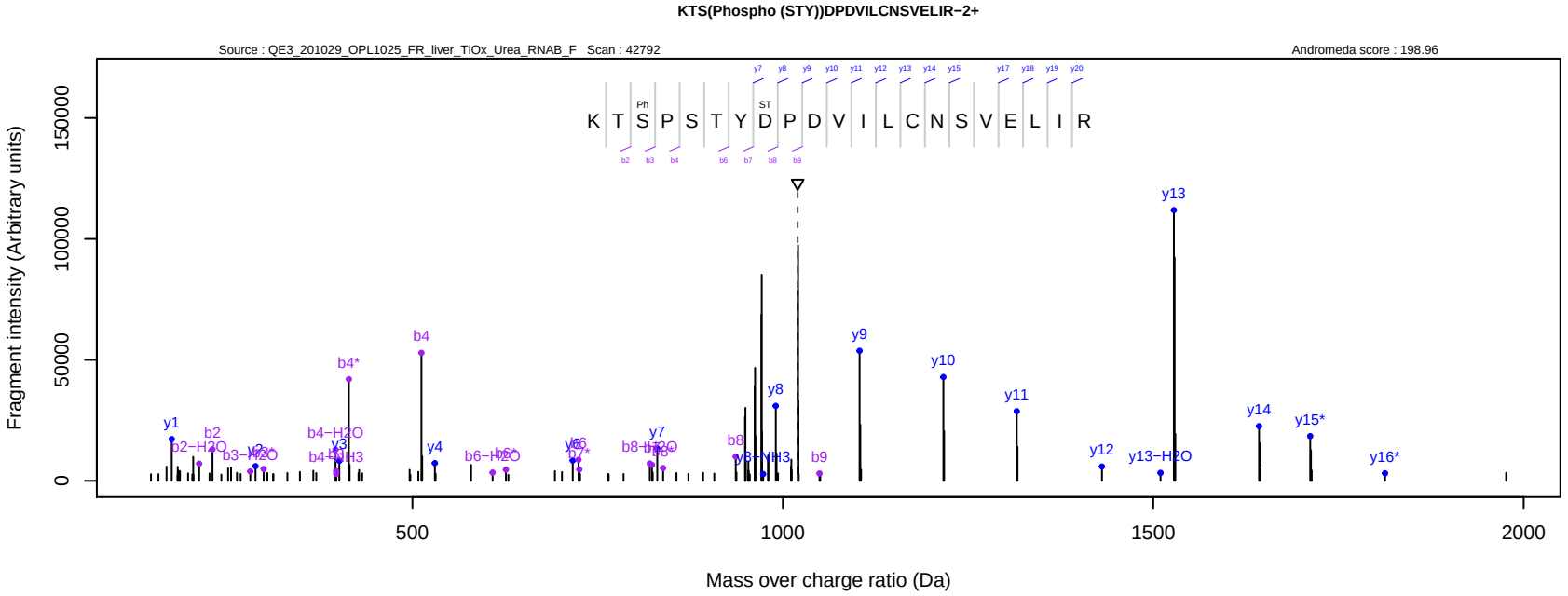


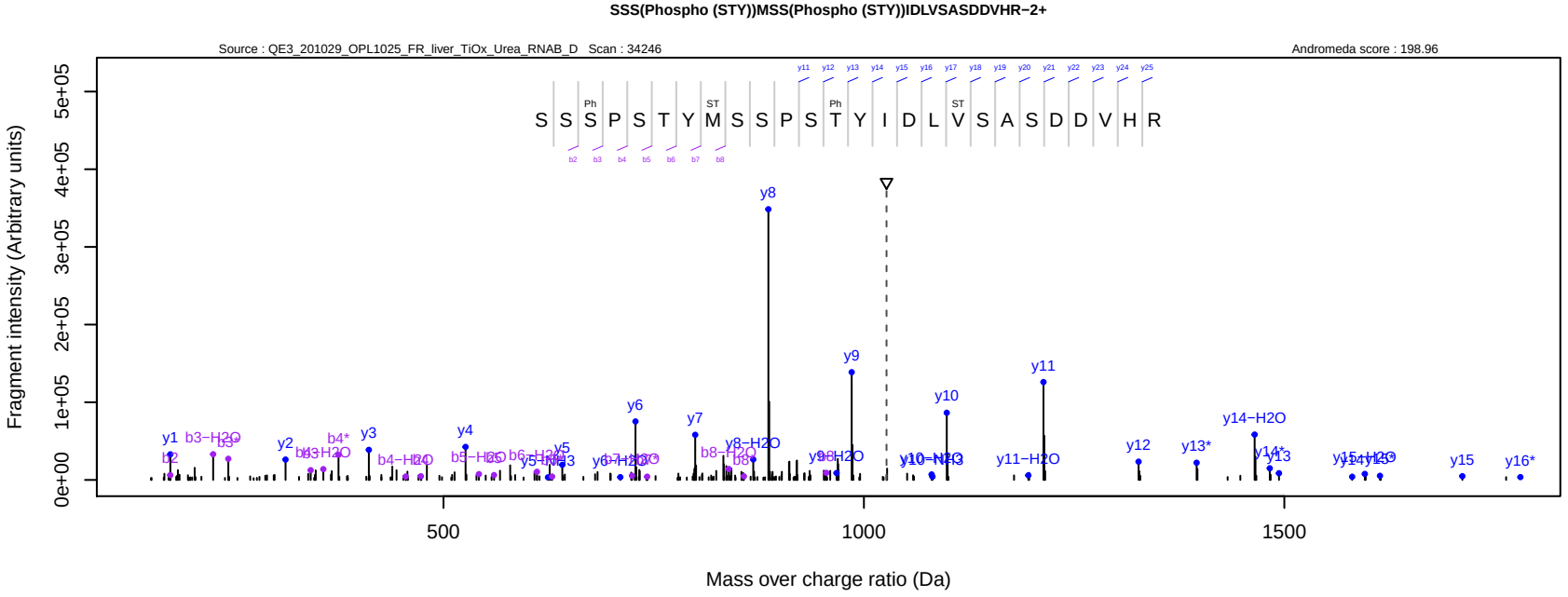

LAEAPSPAPTPSPTPLEDFGLQTSASPGRLSPSTYPDFVEELR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57063
Andromeda score : 199.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


NAYS(Phospho (STY))SSHLEPDSSSQHCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8857
Andromeda score : 199.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAASGS(Phospho (STY))PGKSSTHASVSPASEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6934
Andromeda score : 199.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

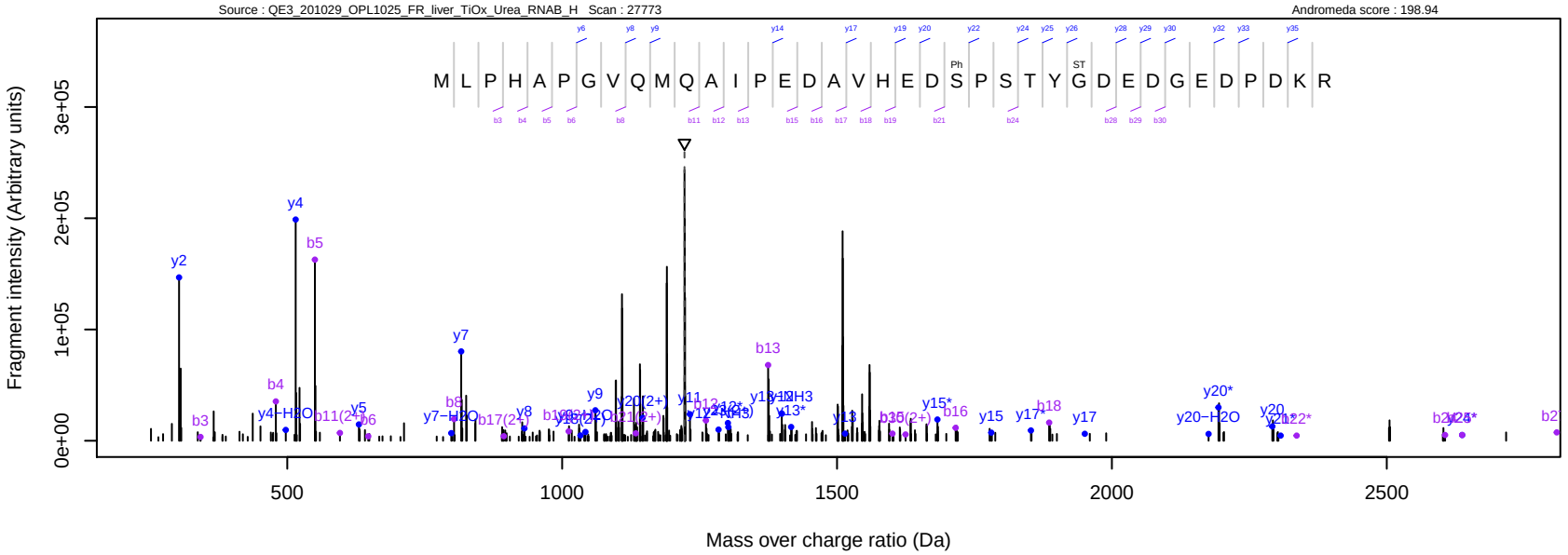

KTS(Phospho (STY))DPDVILCNSVELIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42792
Andromeda score : 198.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))MSS(Phospho (STY))IDLVSASDDVHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34246
Andromeda score : 198.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MLPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27773

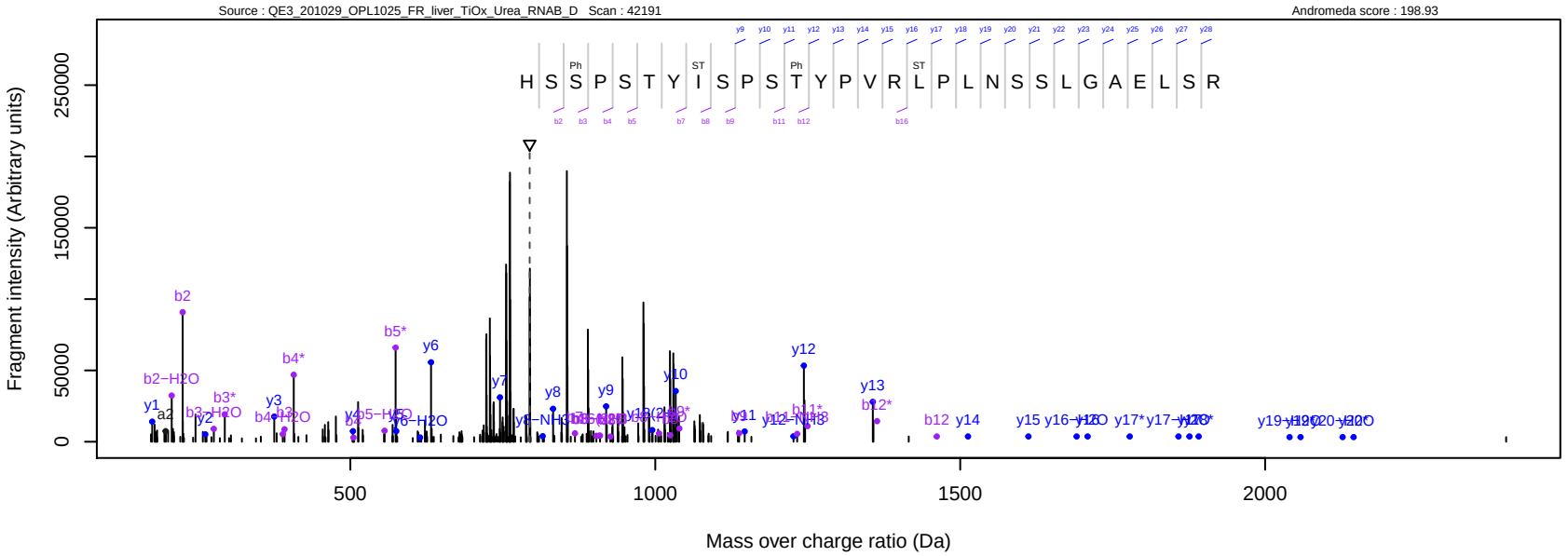
Andromeda score : 198.94



HSS(Phospho (STY))IS(Phospho (STY))PVRLPLNSSLGAELSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42191

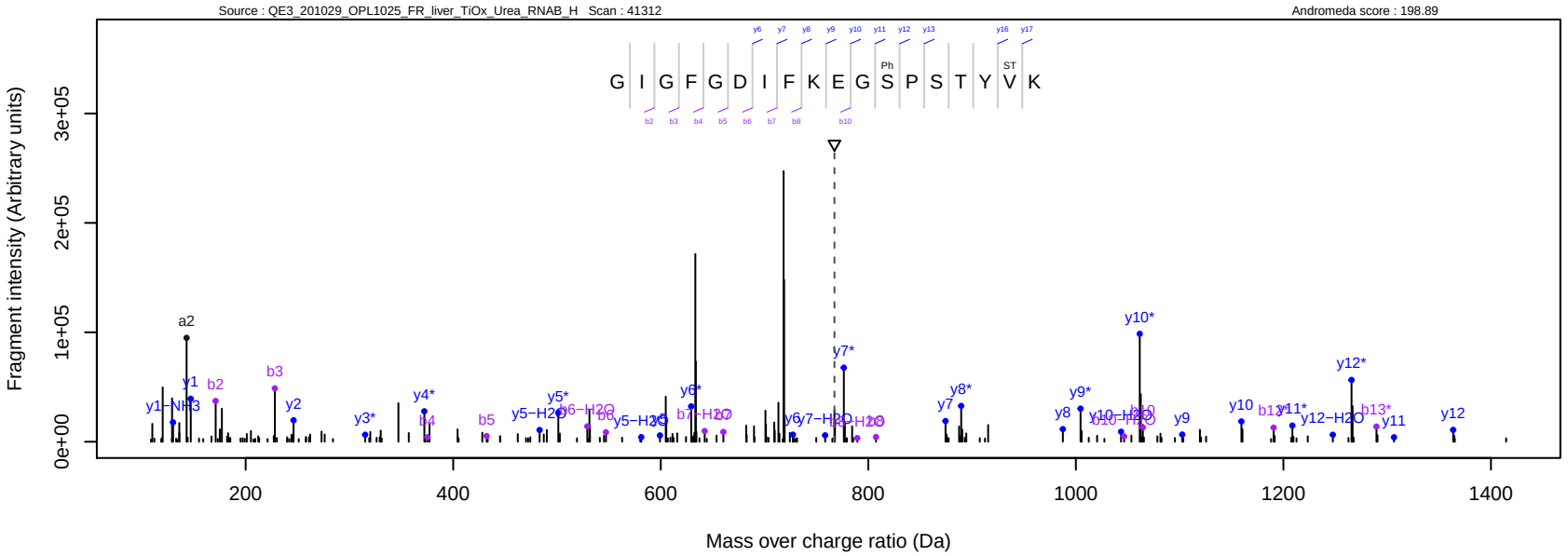
Andromeda score : 198.93

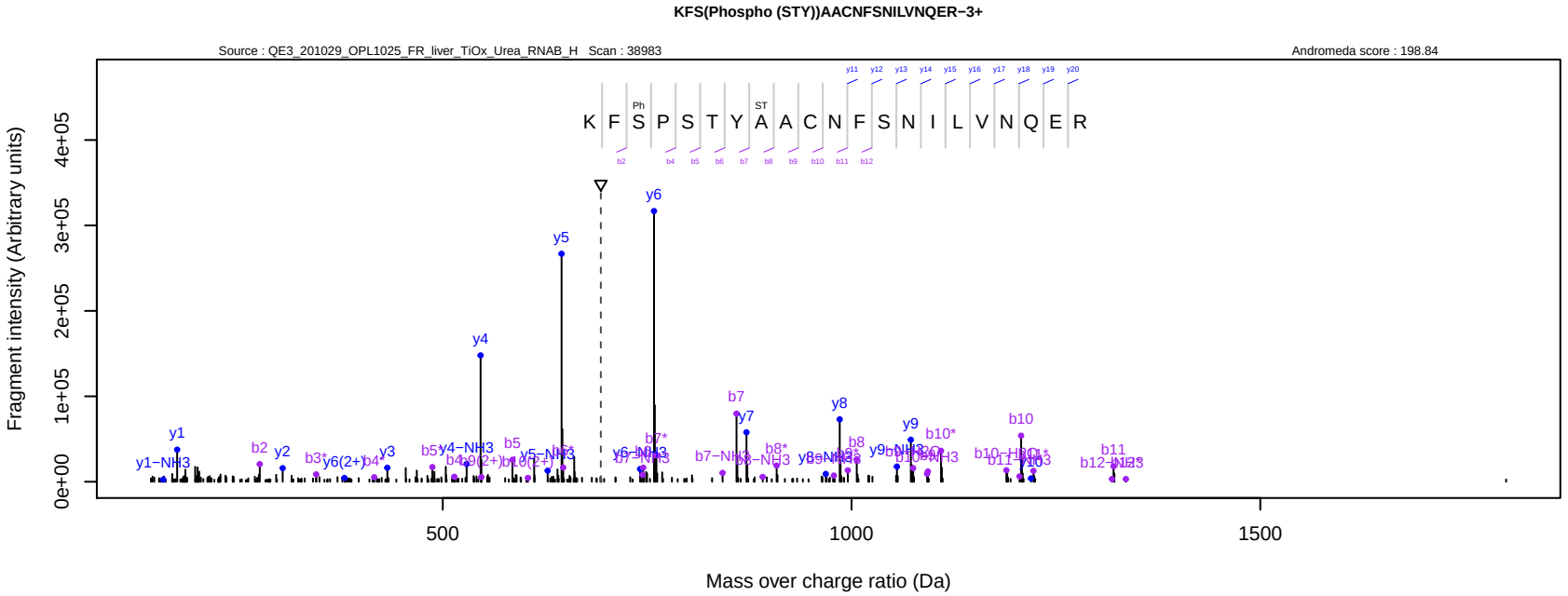


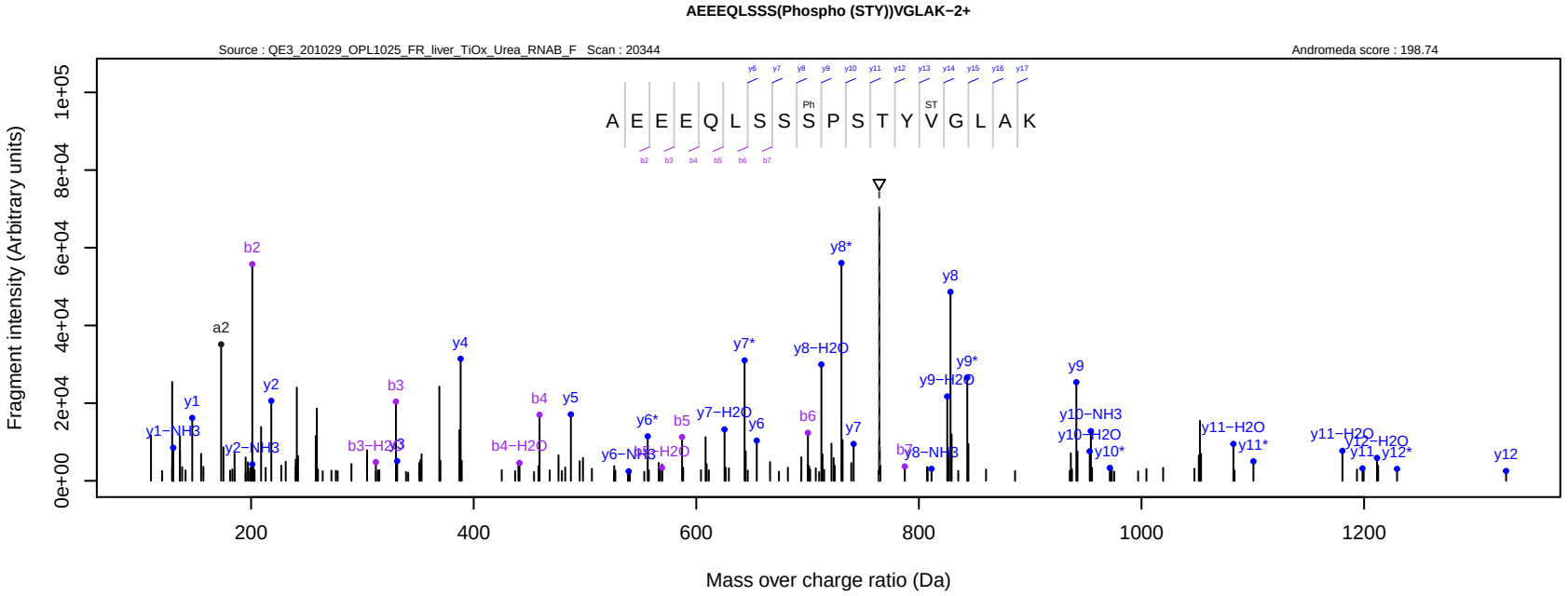
GIGFGDIFKEGS(Phospho (STY))VK−2+

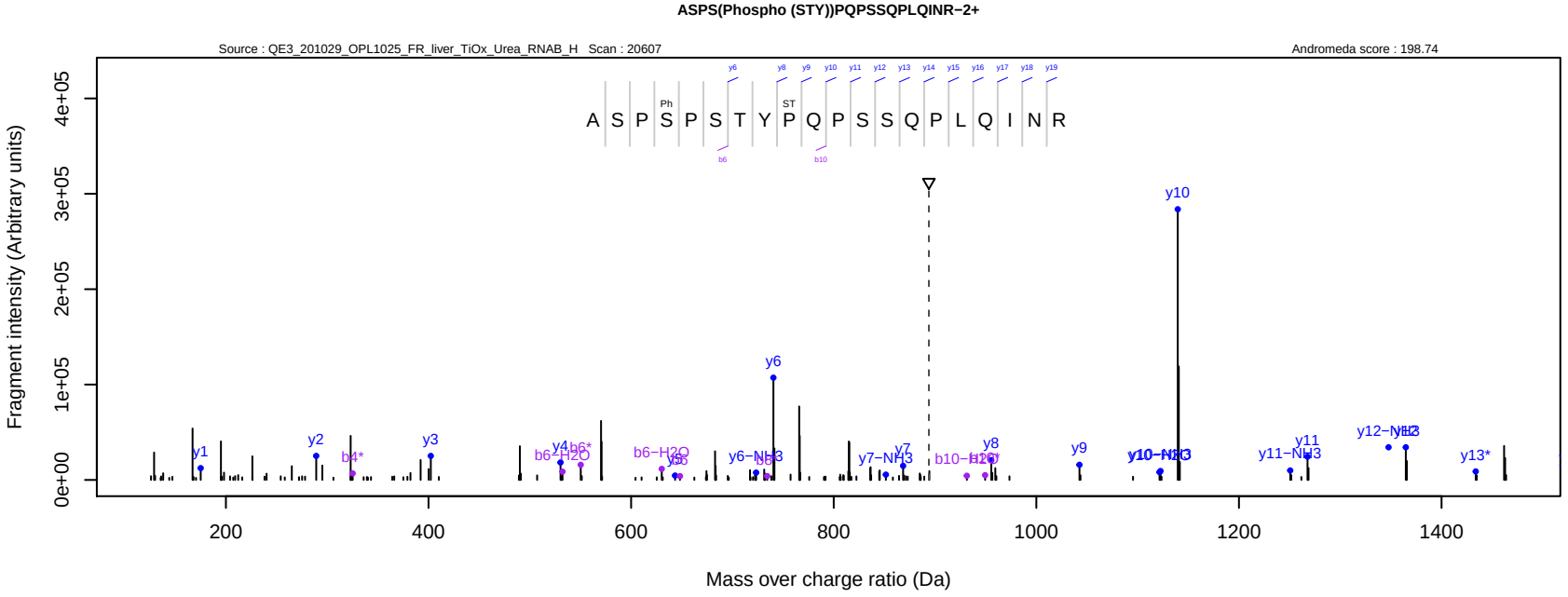
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41312

Andromeda score : 198.89

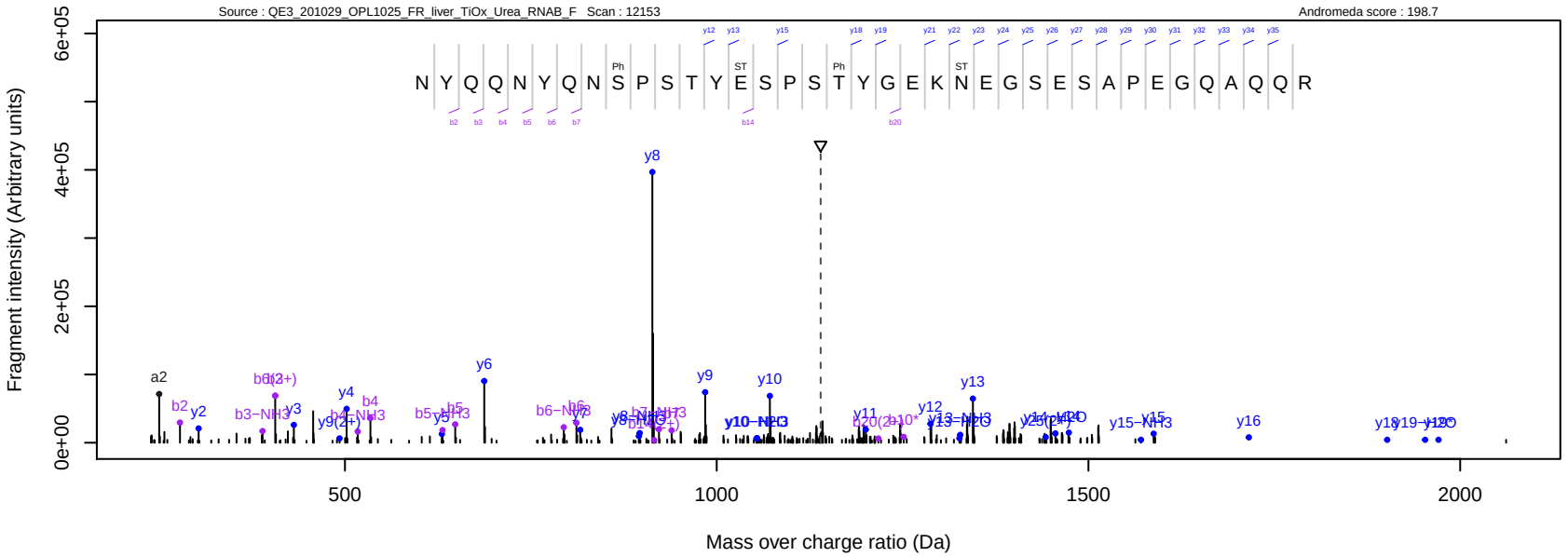



KFS(Phospho (STY))AACNFSNILVNQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38983
Andromeda score : 198.84
K F S P S T Y A A C N F S N I L V N Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

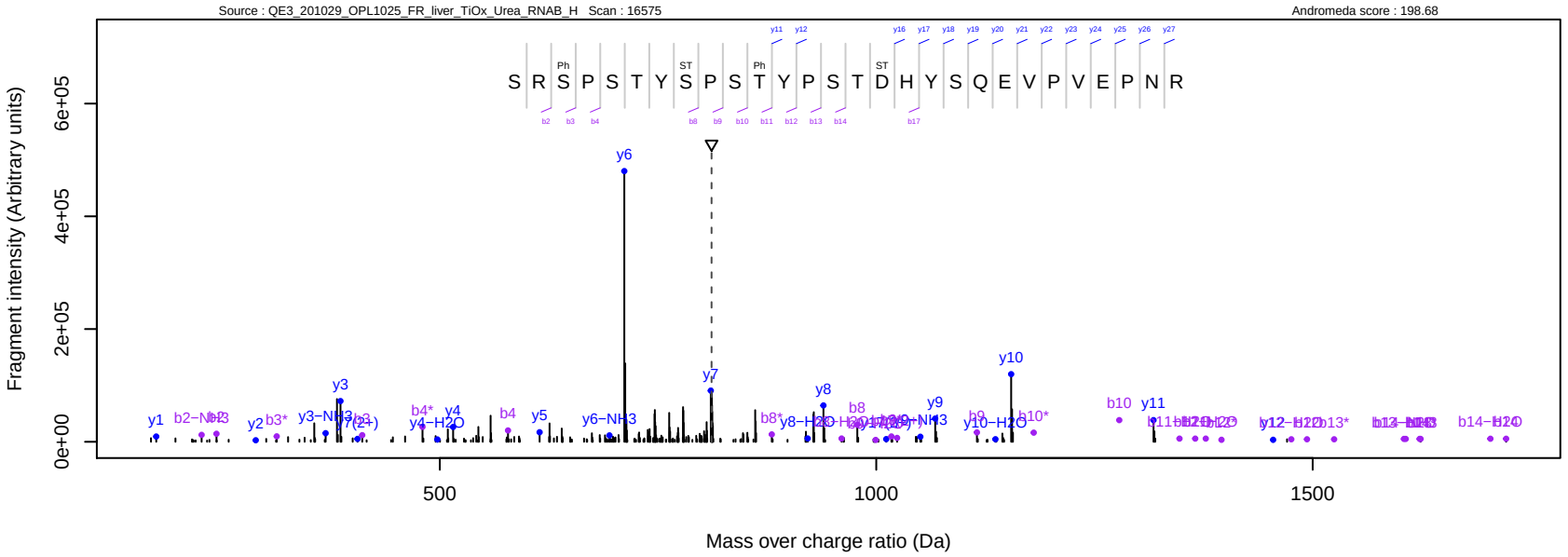

AEEEQLSSS(Phospho (STY))VGLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20344
Andromeda score : 198.74
A E E E Q L S S S P S T Y V G L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASPS(Phospho (STY))PQPSSQPLQINR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20607
Andromeda score : 198.74
A S P S P S T Y P Q P S S Q P L Q I N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

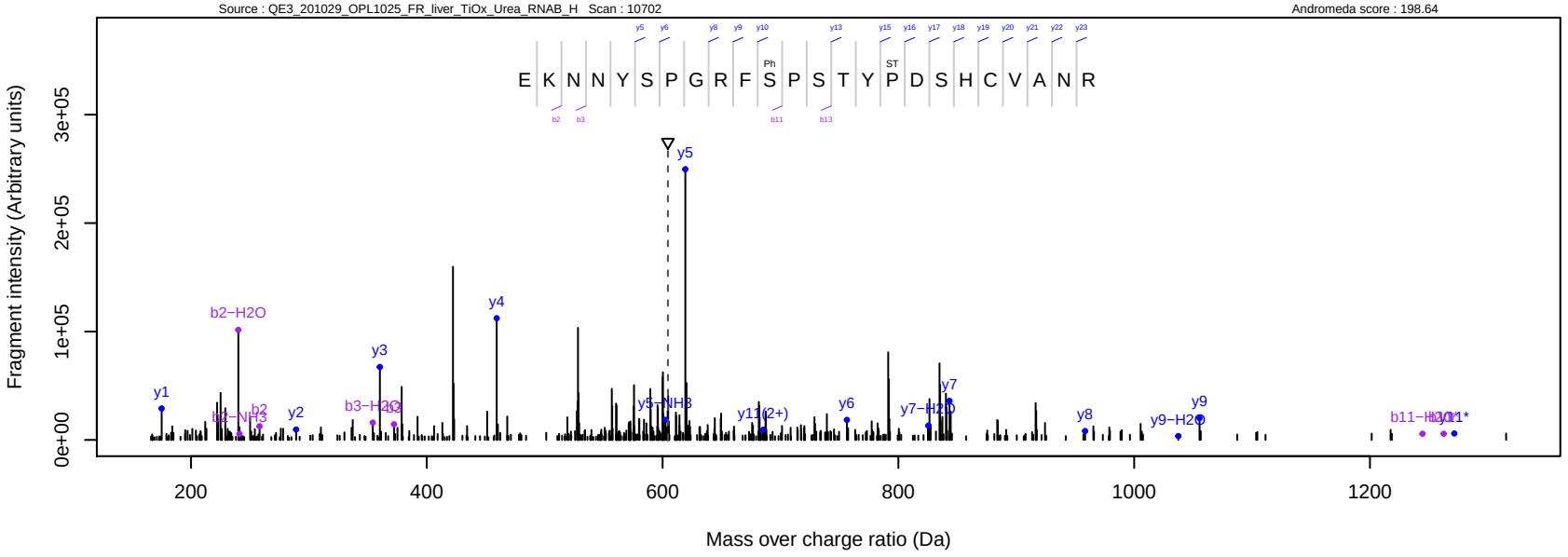
NYQQNYQNS(Phospho (STY))ES(Phospho (STY))GEKNEGSESAPEGQAQQR−3+

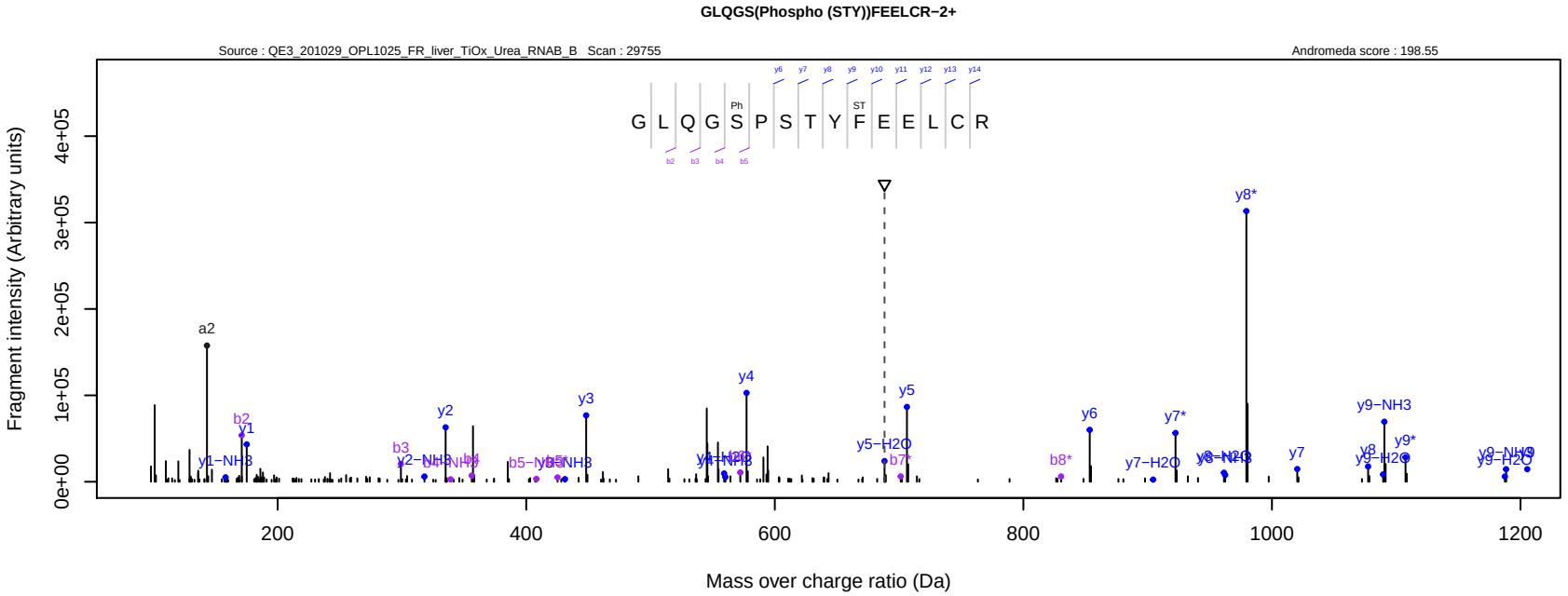


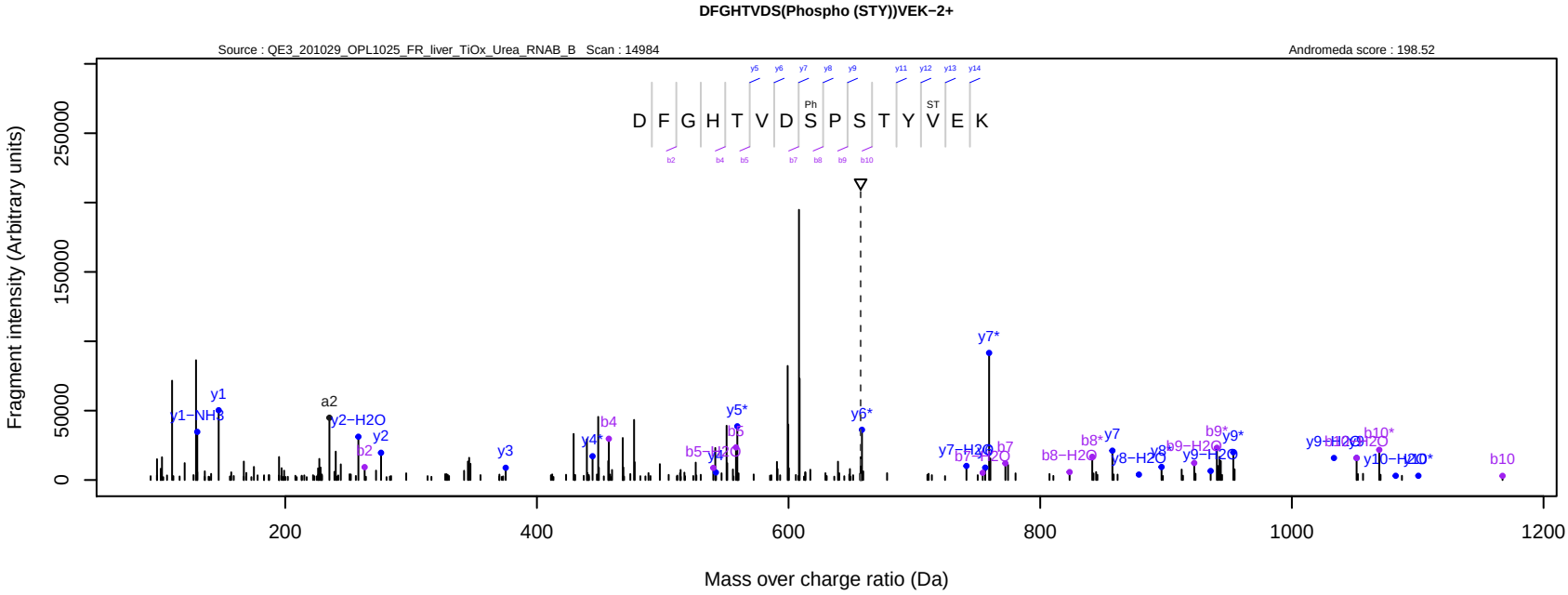
SRS(Phospho (STY))S(Phospho (STY))PSTDHYSQEVPVEPNR−3+

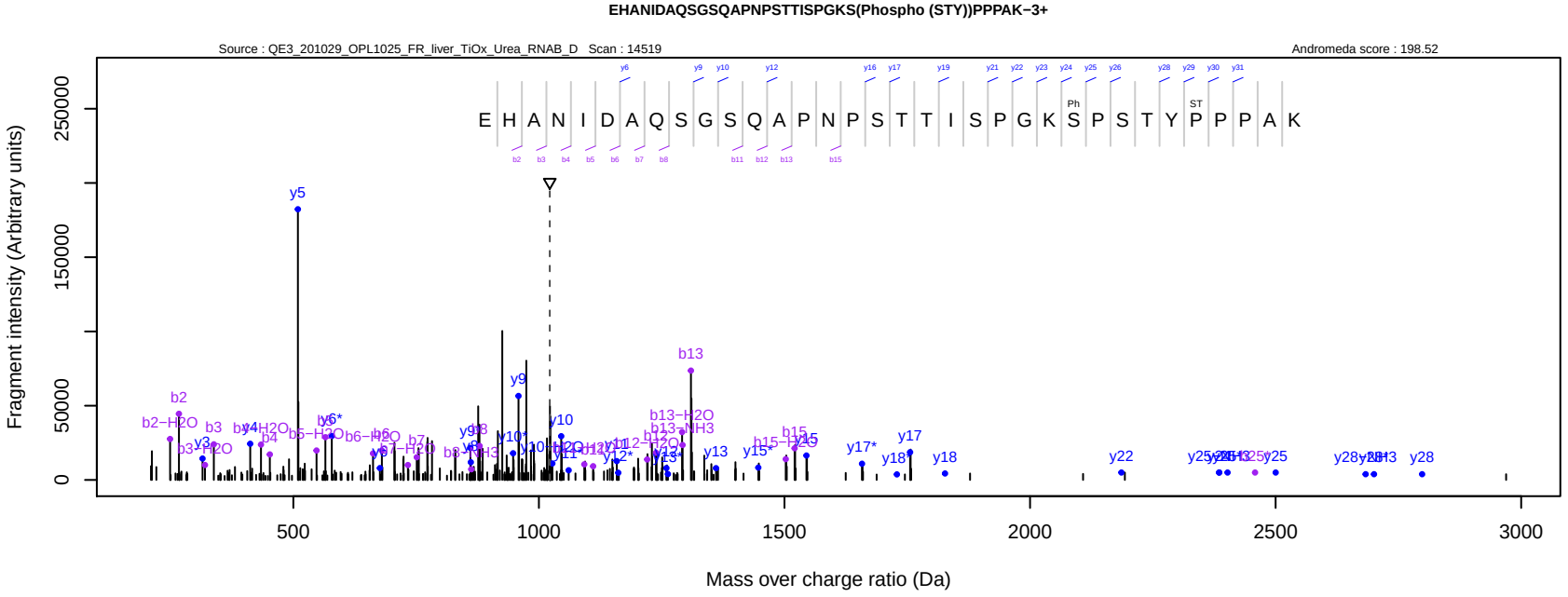


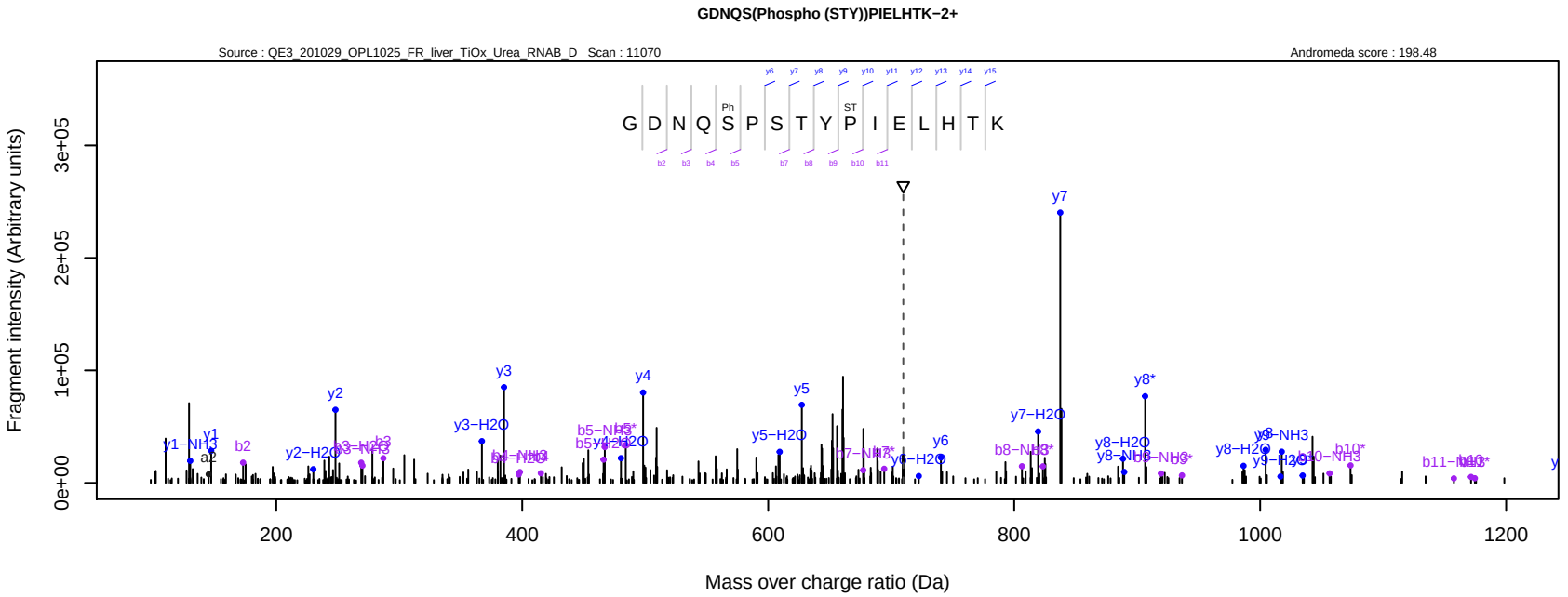
EKNNYSPGRFS(Phospho (STY))PDSHCVANR−4+

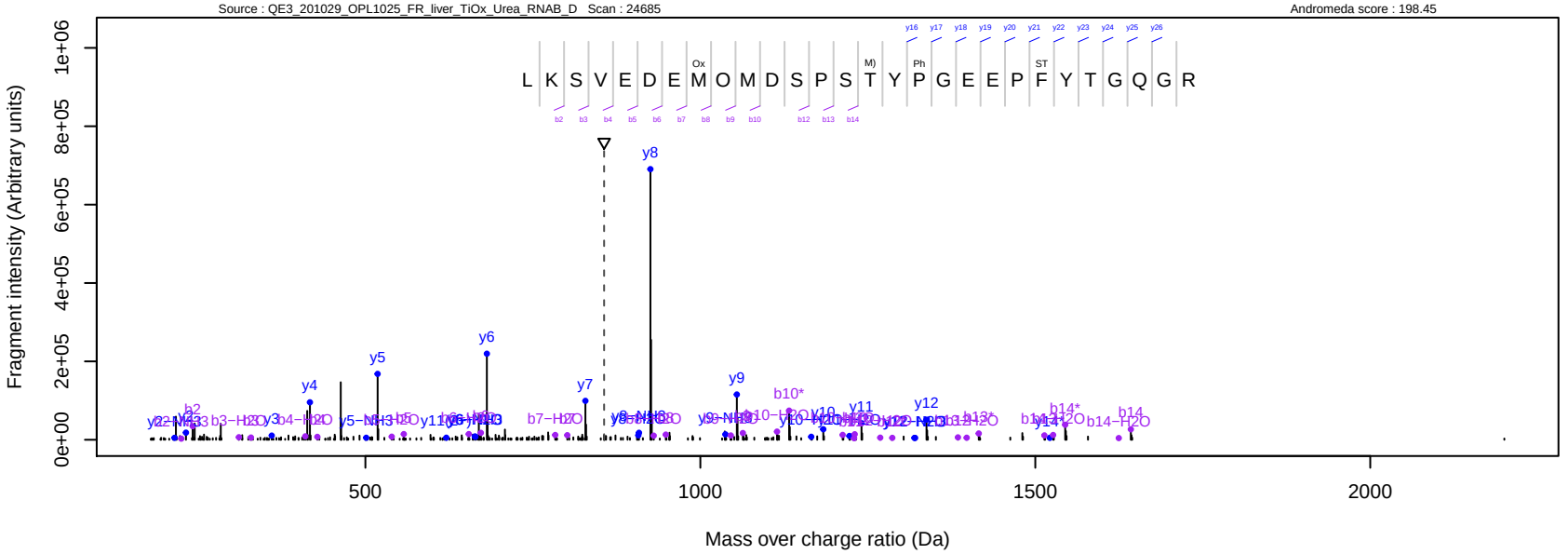


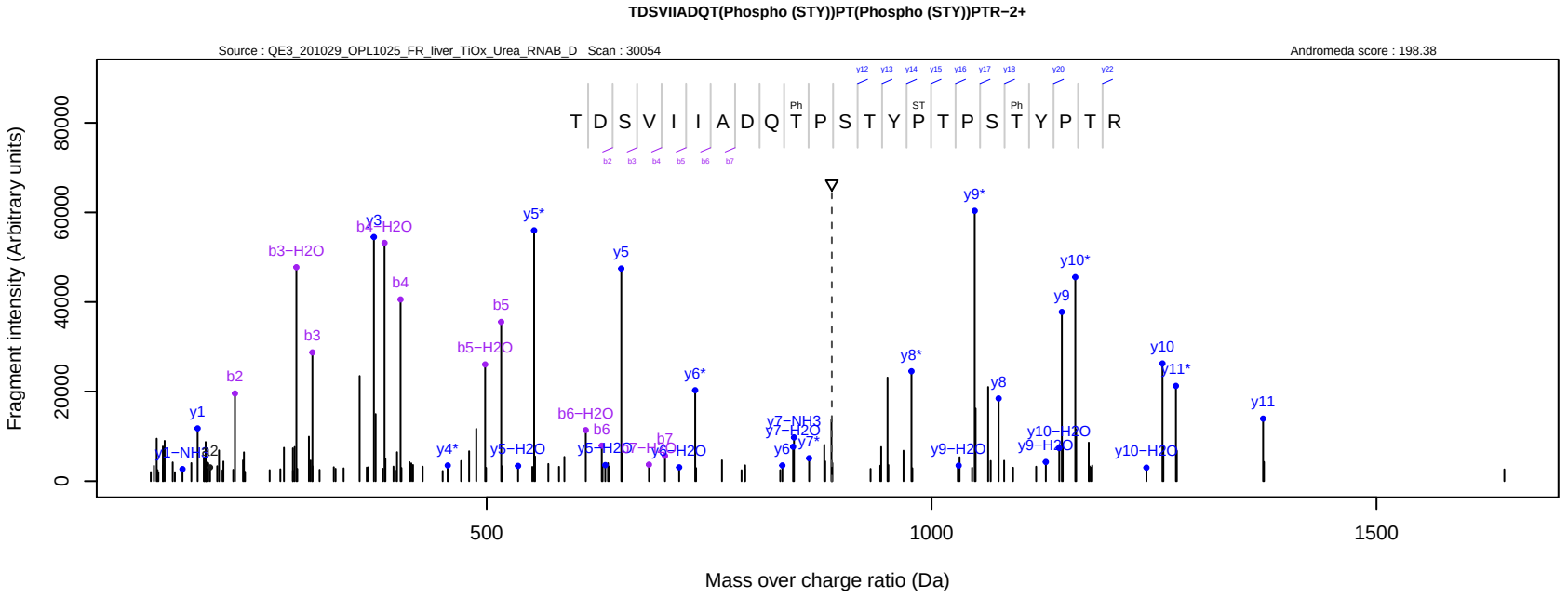

GLQGS(Phospho (STY))FEELCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29755
Andromeda score : 198.55
G L Q G S P S T Y F E E L C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

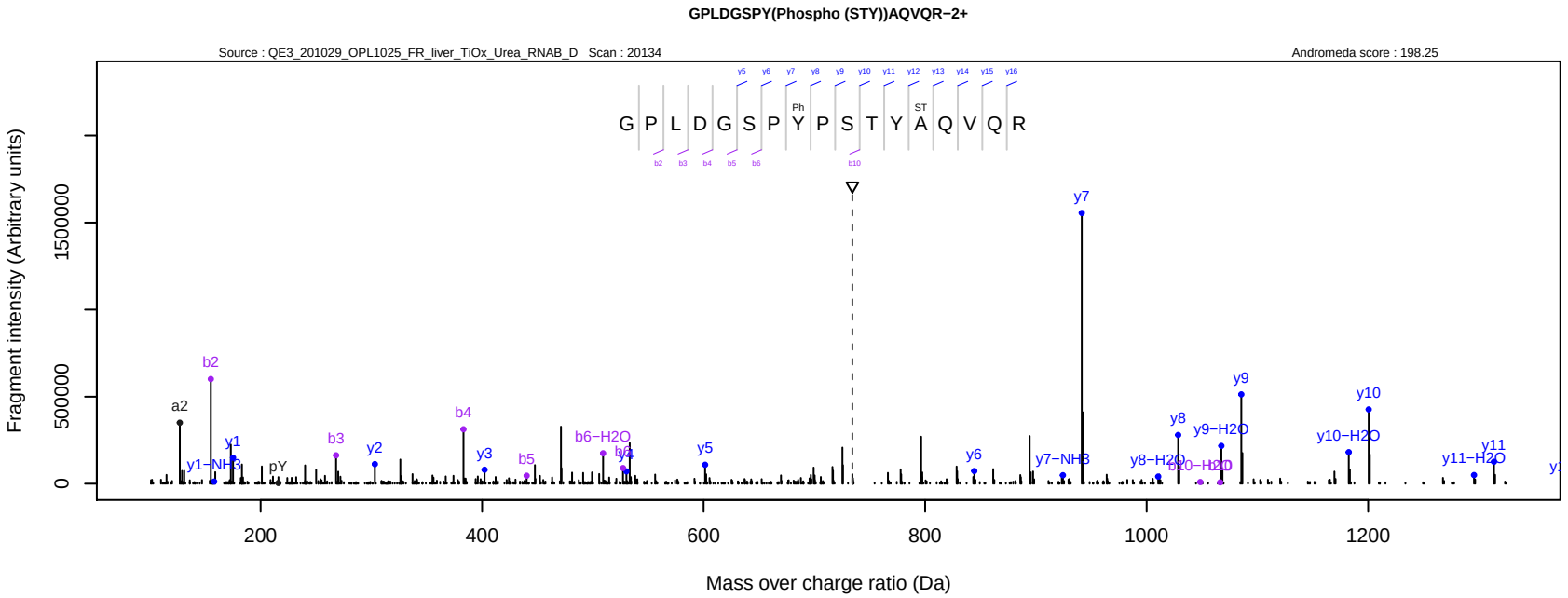

DFGHTVDS(Phospho (STY))VEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14984
Andromeda score : 198.52
D F G H T V D S P S T Y V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

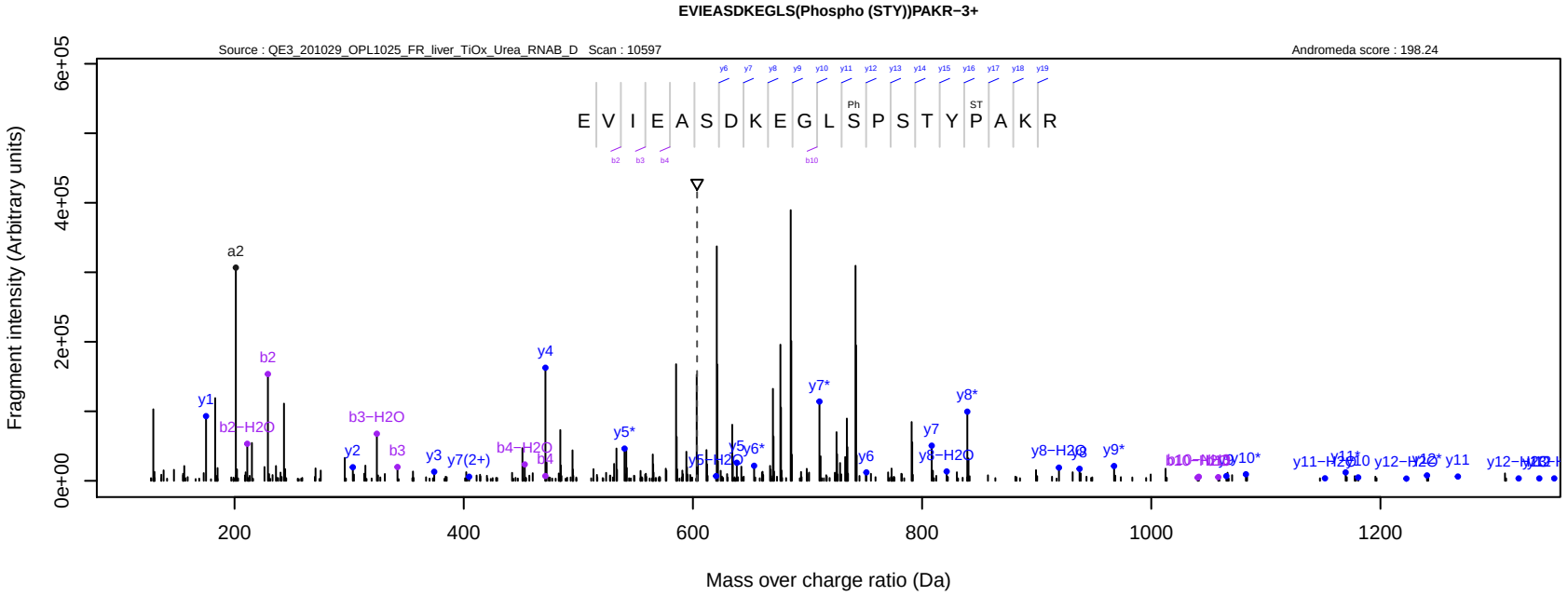

EHANIDAQSGSQAPNPSTTISPGKS(Phospho (STY))PPPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14519
Andromeda score : 198.52
E H A N I D A Q S G S Q A P N P S T T I S P G K S P S T Y P P P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

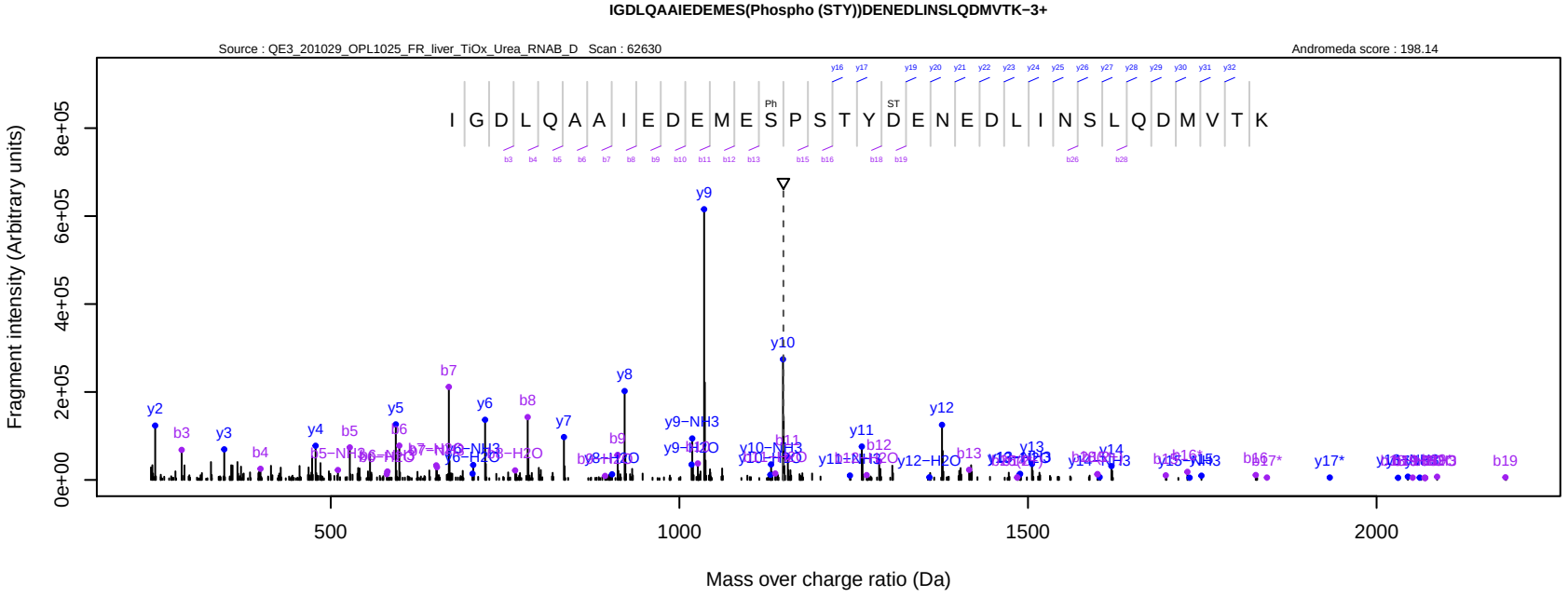

GDNQS(Phospho (STY))PIELHTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11070
Andromeda score : 198.48
G D N Q S P S T Y P I E L H T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

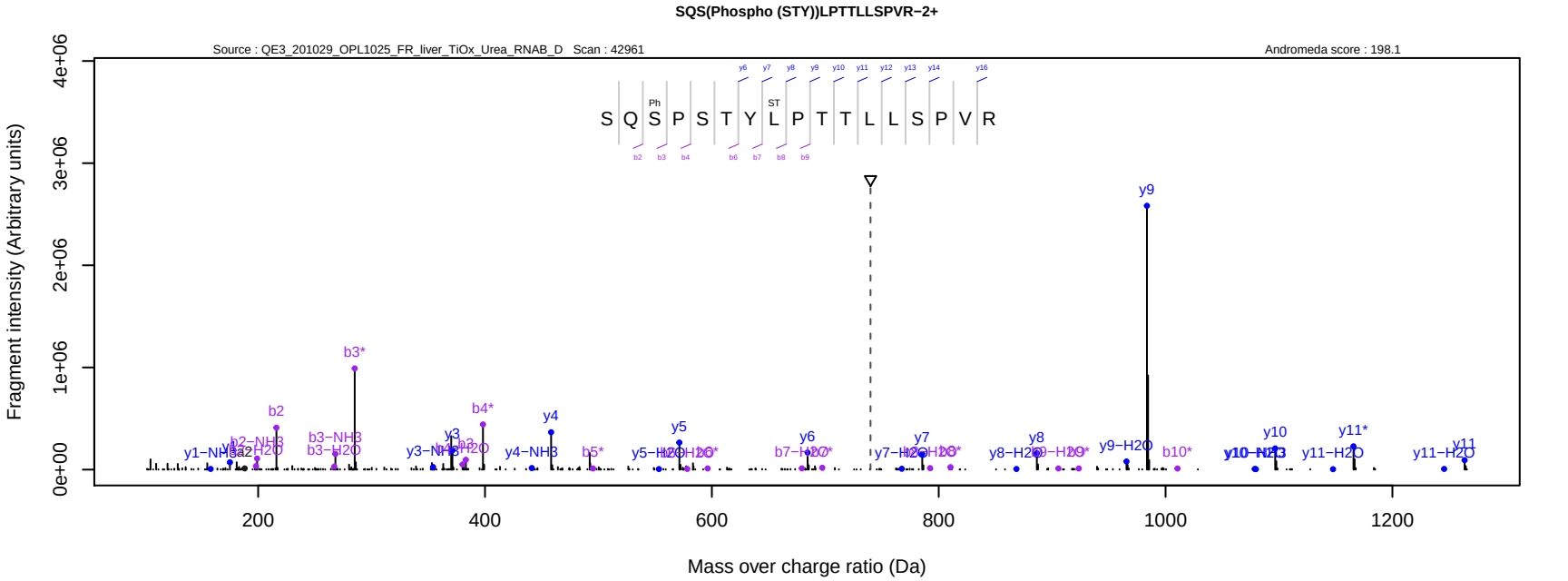

LKSVEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24685
Andromeda score : 198.45
L K S V E D E M O M D S P S T Y P G E E P F Y T G Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

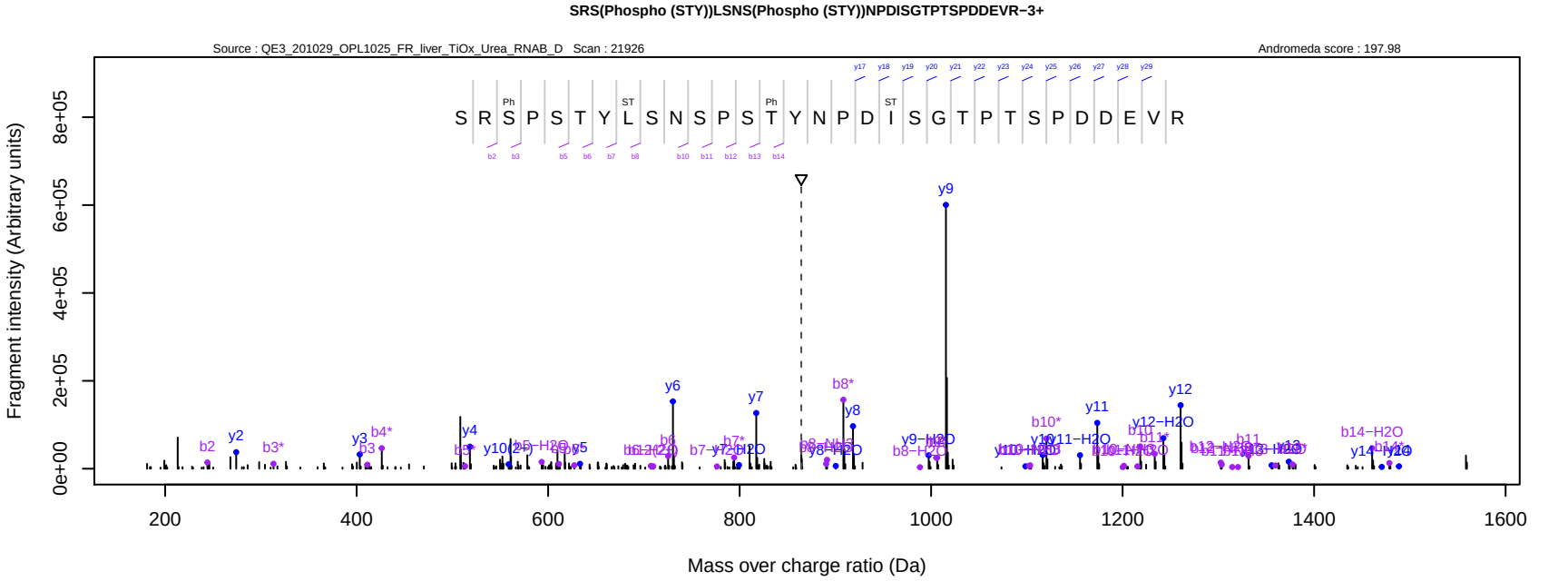

TDSVIIADQT(Phospho (STY))PT(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30054
Andromeda score : 198.38
T D S V I I A D Q T P S T Y P T P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

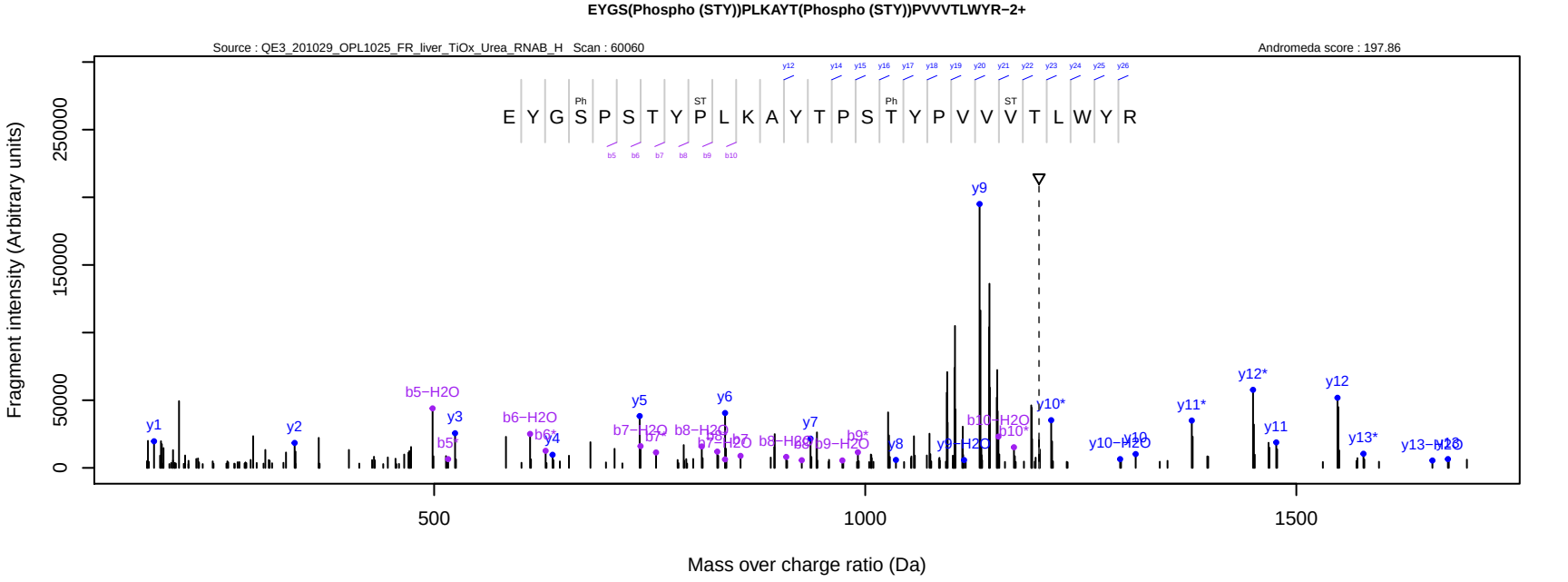

GPLDGSPY(Phospho (STY))AQVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20134
Andromeda score : 198.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVIEASDKEGLSPSTYPAKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10597
Andromeda score : 198.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

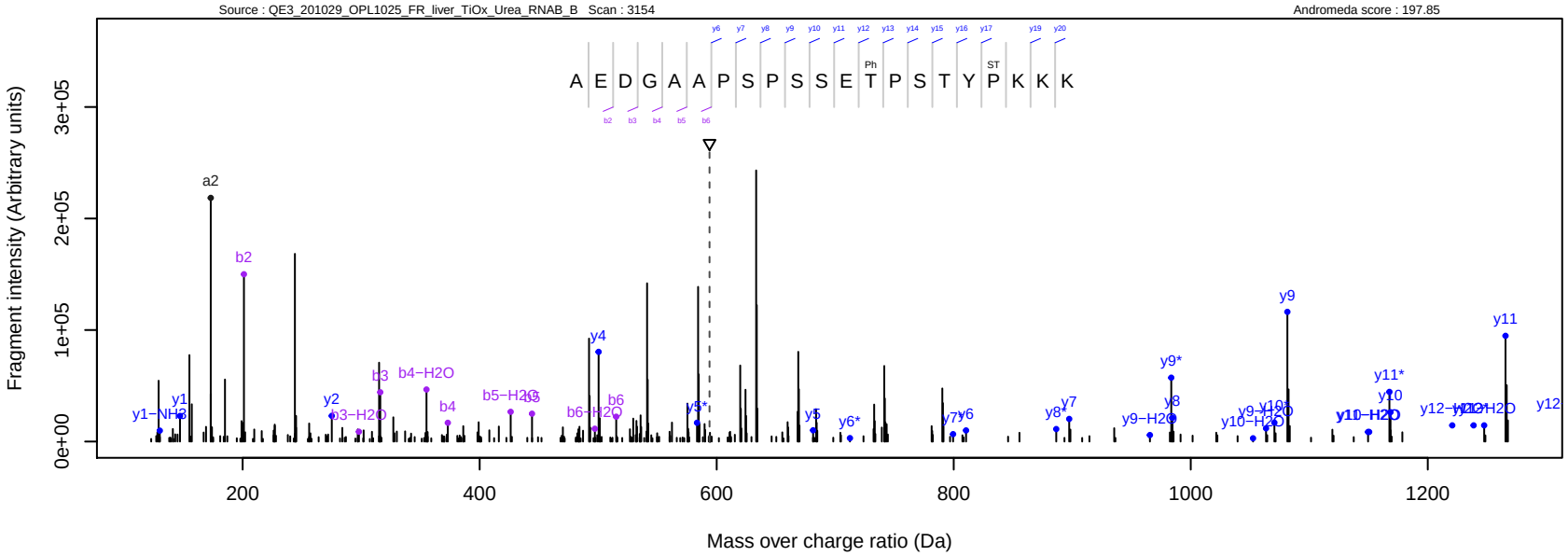

IGDLQAAIEDEMESPSTYDENEDLINSLQDMVTK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62630
Andromeda score : 198.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))LPTTLLSPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42961
Andromeda score : 198.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

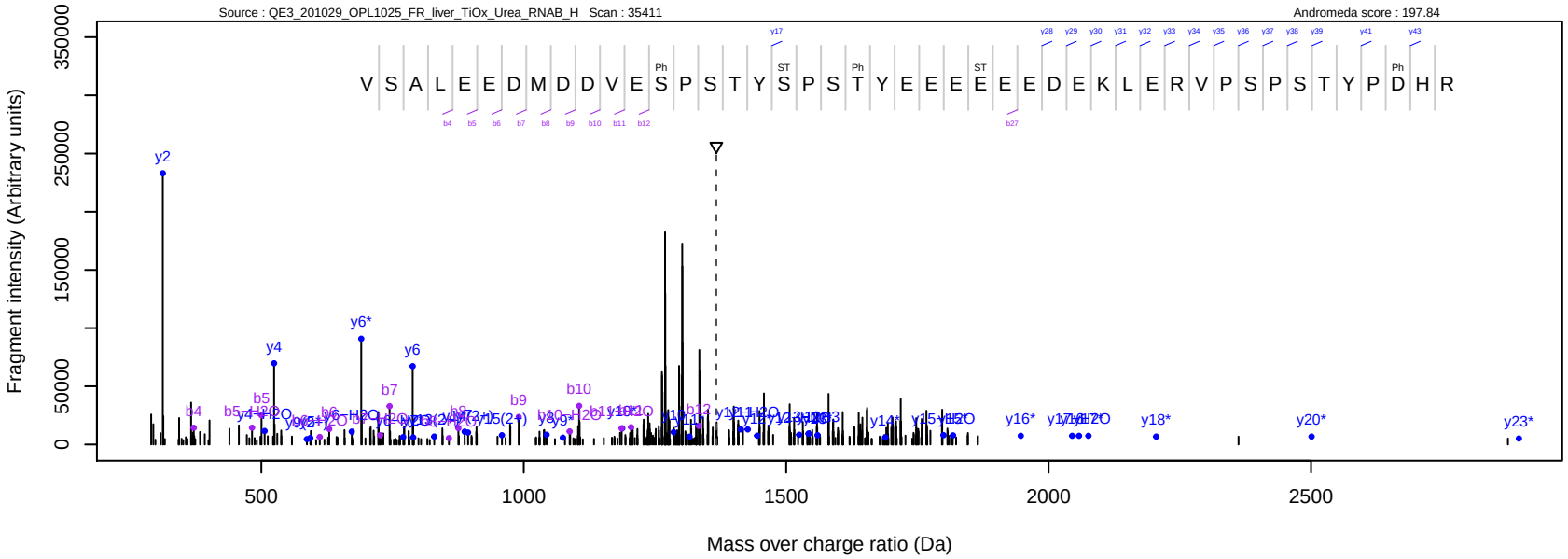

SRS(Phospho (STY))LSNS(Phospho (STY))NPDISGTPTSPDDEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21926
Andromeda score : 197.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYGS(Phospho (STY))PLKAYT(Phospho (STY))PVVVTLWYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60060
Andromeda score : 197.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

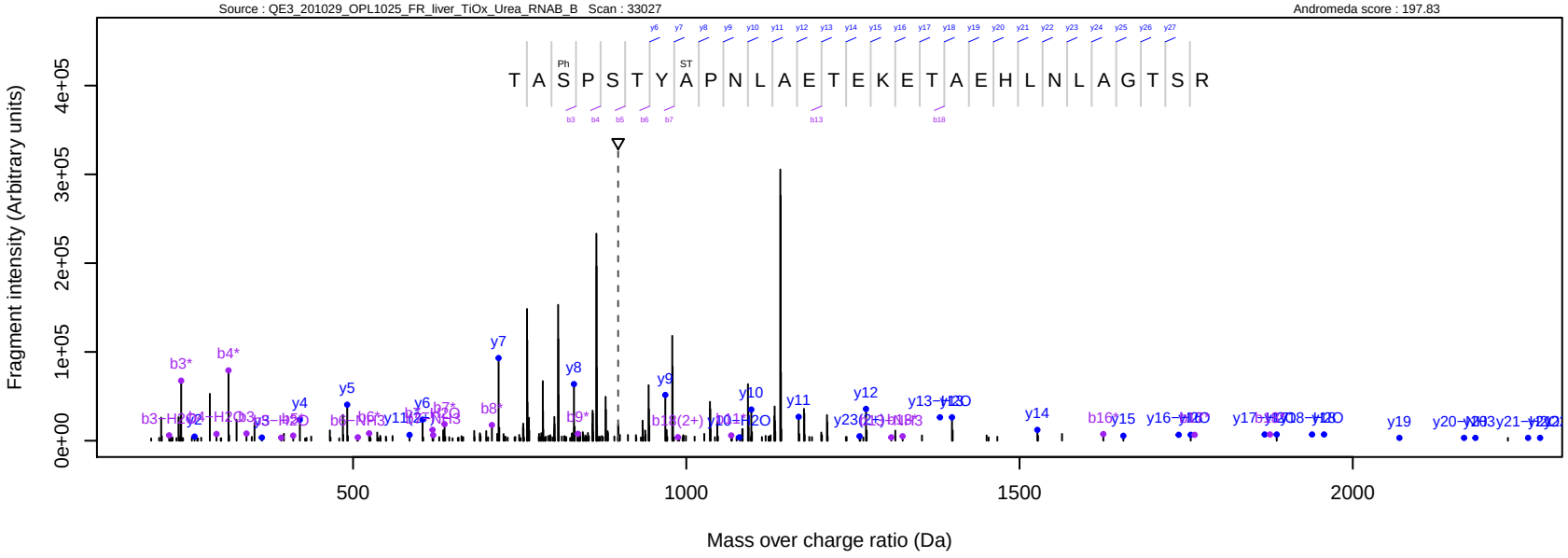
AEDGAAPSPSSET(Phospho (STY))PKKK−3+



VSALEEDMDDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLERVPS(Phospho (STY))PDHR−3+

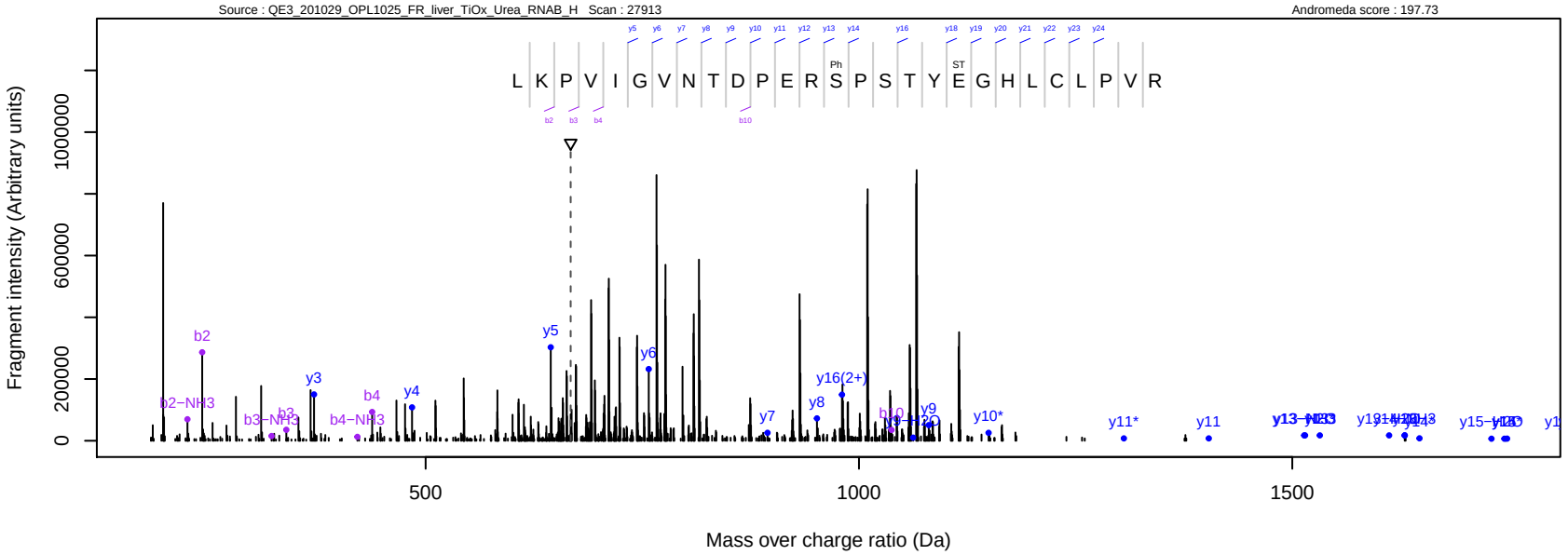


TAS(Phospho (STY))APNLAETEKETAEHLNLAGTSR−3+



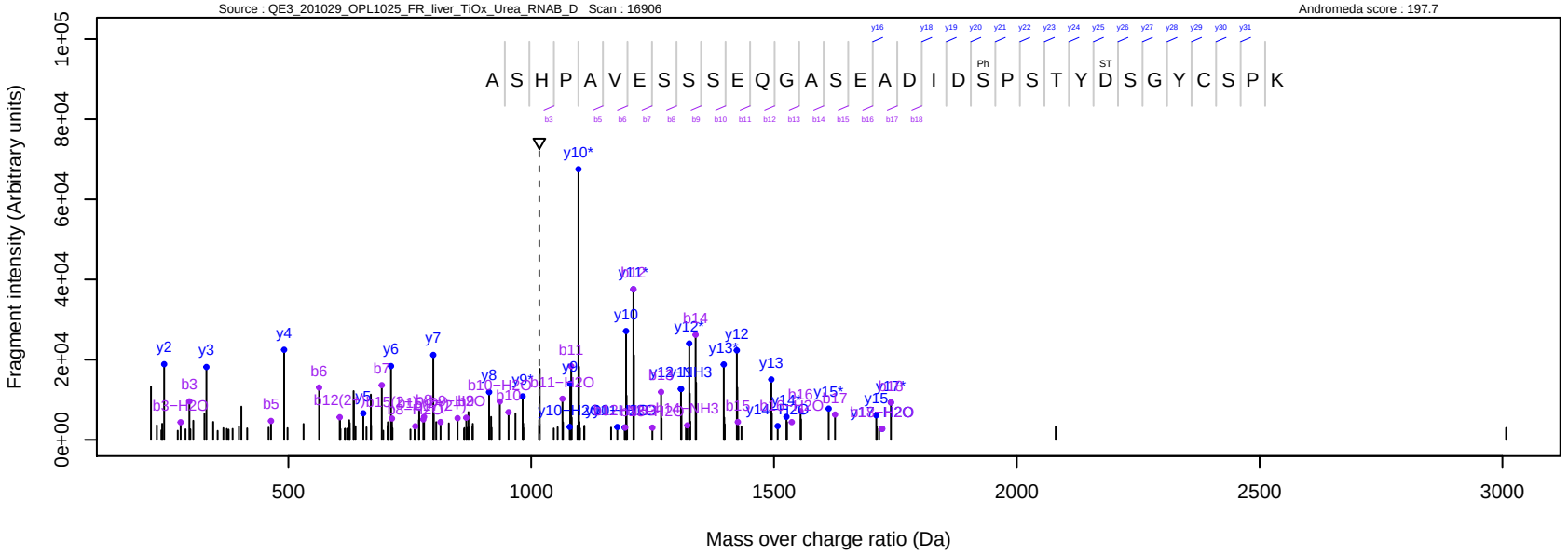
LKPVIGVNTDPERS(Phospho (STY))EGHLCLPVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27913 Andromeda score : 197.73



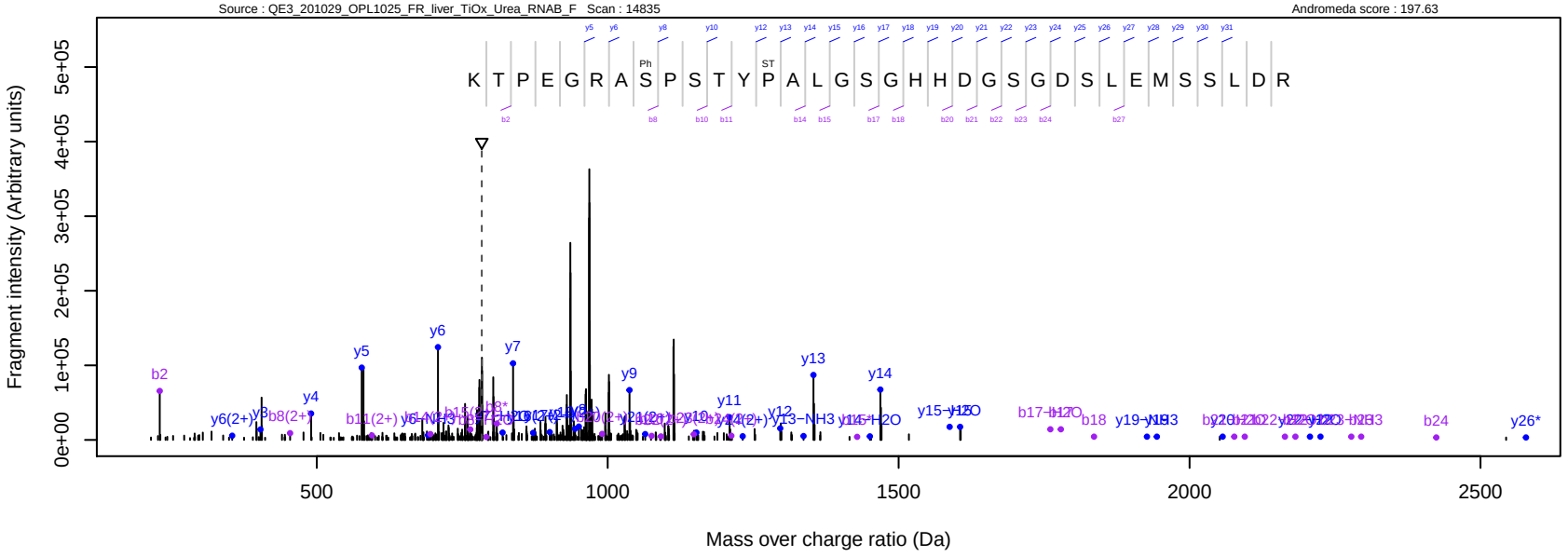
ASHPAVESSSEQGASEADIDS(Phospho (STY))DSGYCSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16906 Andromeda score : 197.7

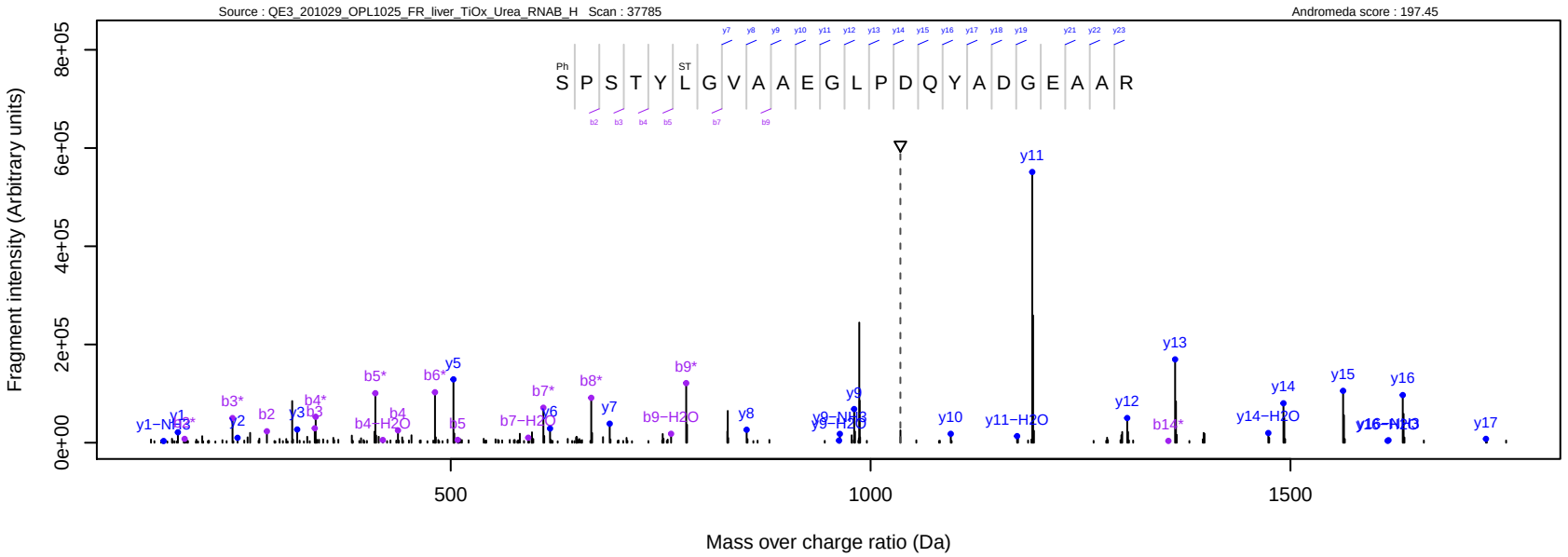


KTPEGRAS(Phospho (STY))PALGSGHHDGSGDSLEMSSLDR−4+

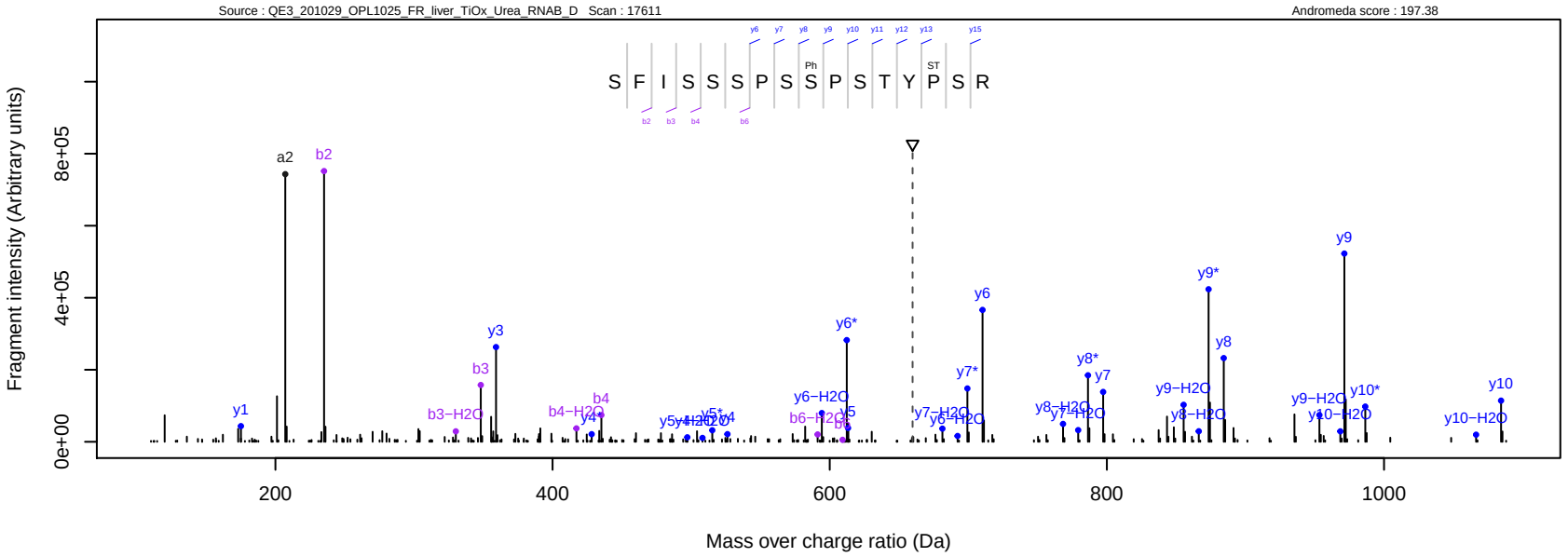
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14835 Andromeda score : 197.63



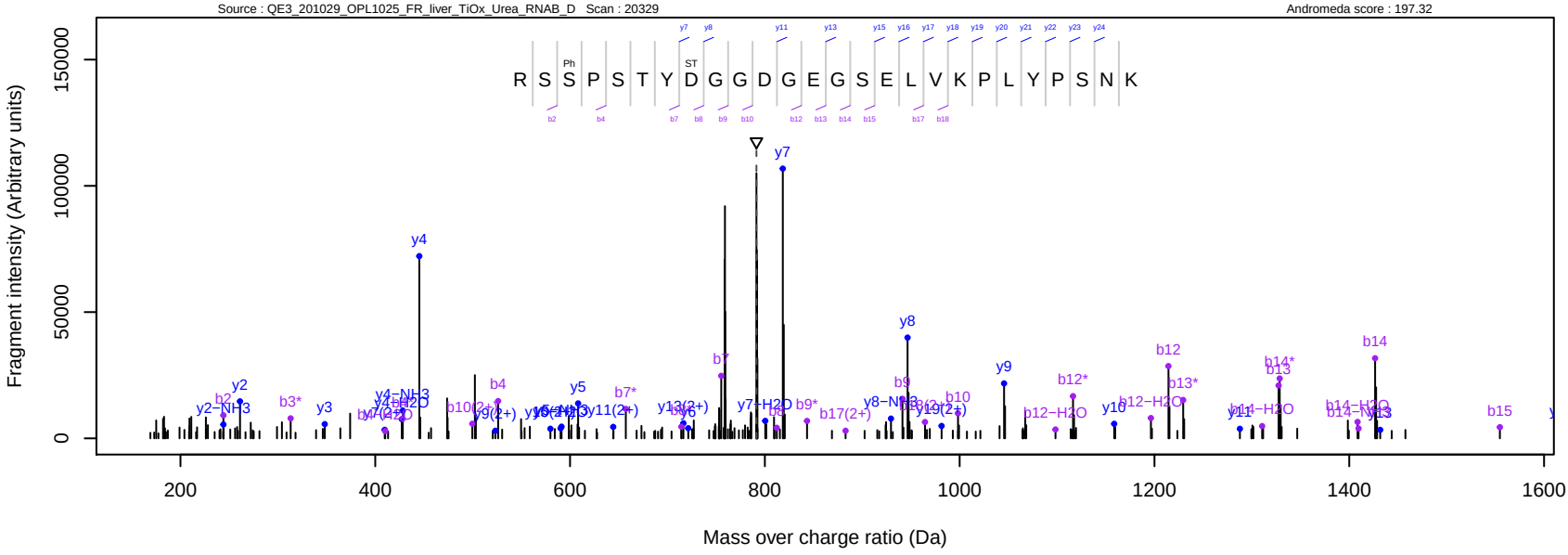
S(Phospho (STY))LGVAAEGLPDQYADGEAAR−2+



SFISSSPSS(Phospho (STY))PSR−2+



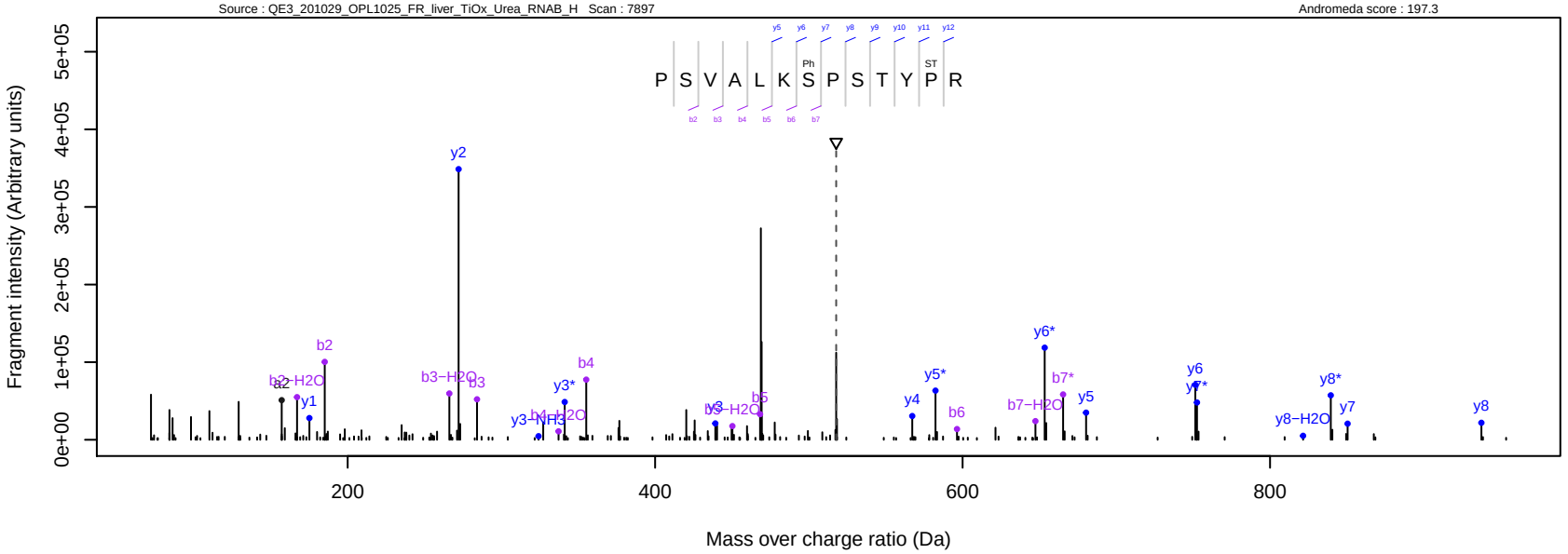
RSS(Phospho (STY))DGGDGEGSELVKPLYPSNK−3+



PSVALKS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7897

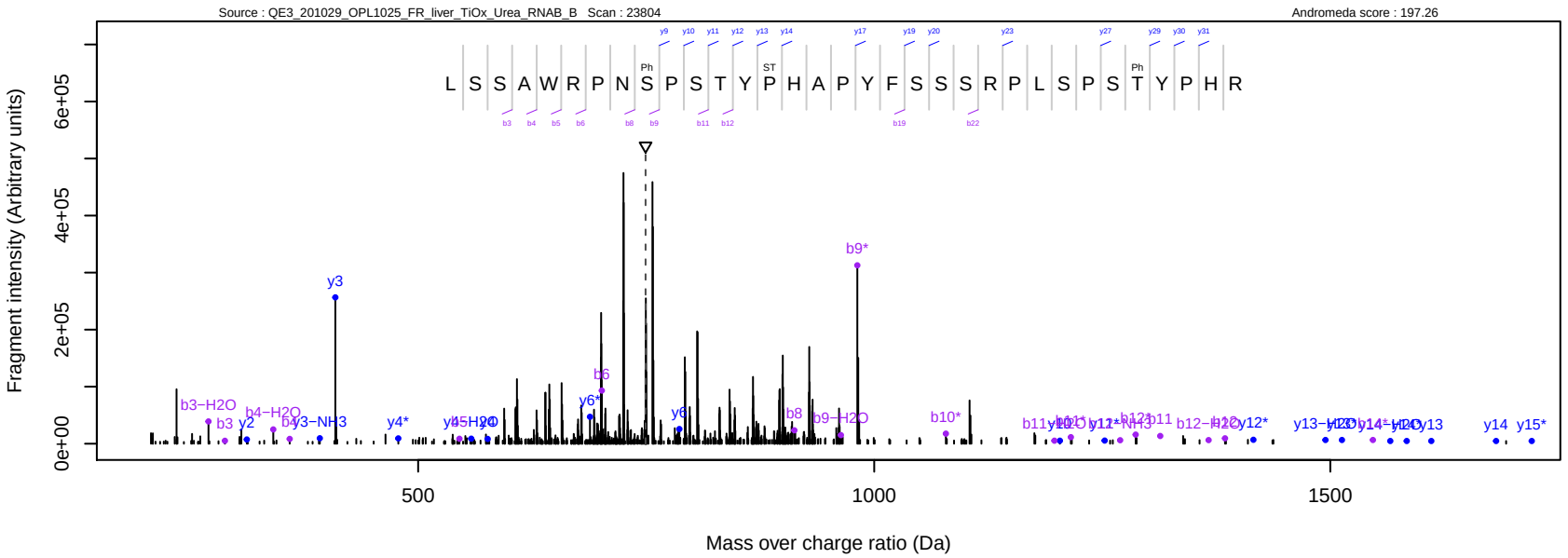
Andromeda score : 197.3



LSSAWRPNS(Phospho (STY))PHAPYFSSSRPLS(Phospho (STY))PHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23804

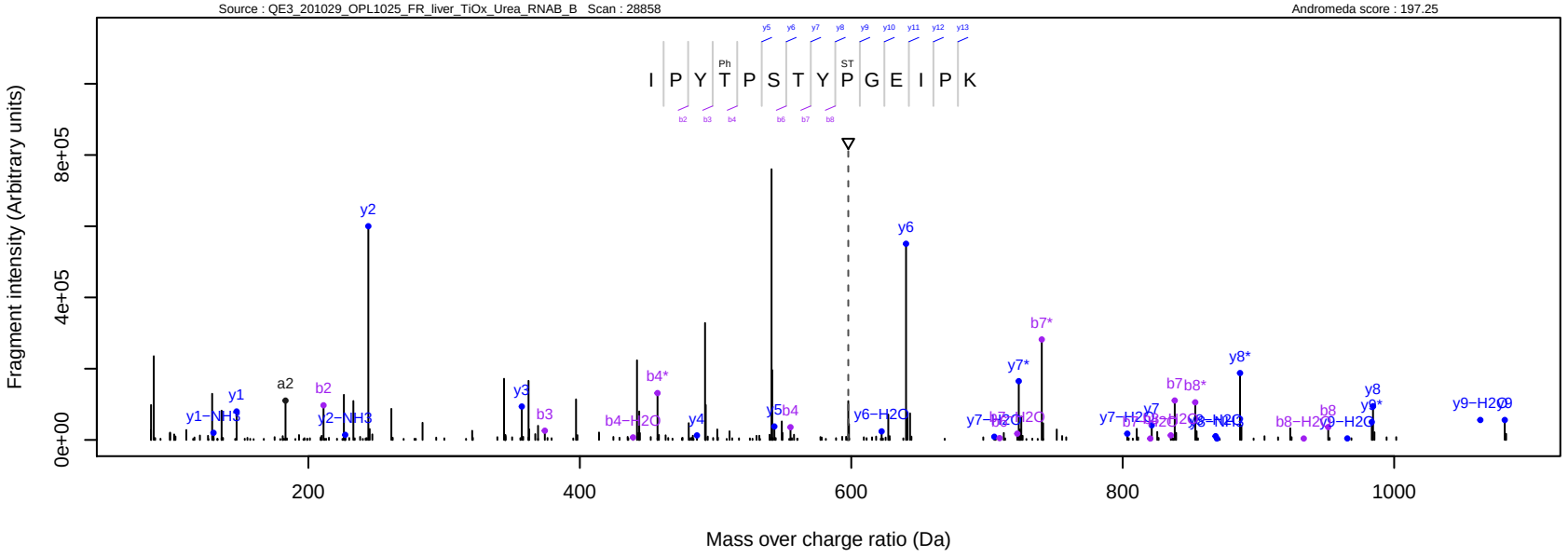
Andromeda score : 197.26



IPYT(Phospho (STY))PGEIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28858

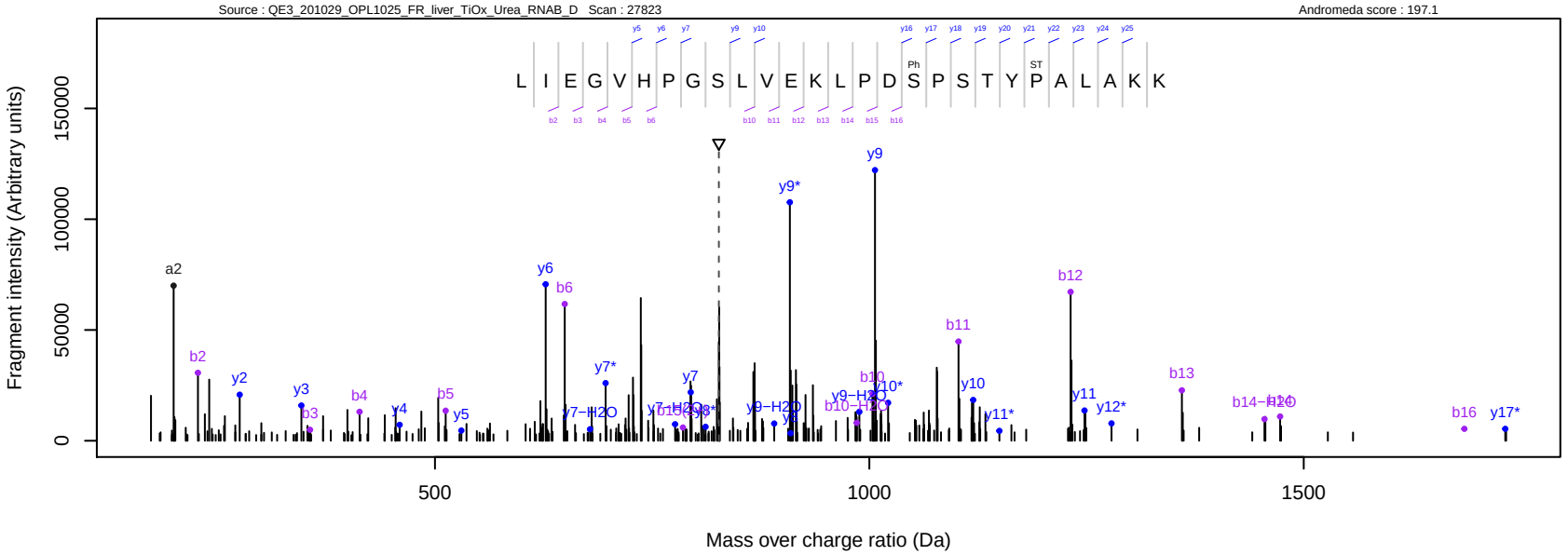
Andromeda score : 197.25



LIEGVHPGSLVEKLPDS(Phospho (STY))PALAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27823

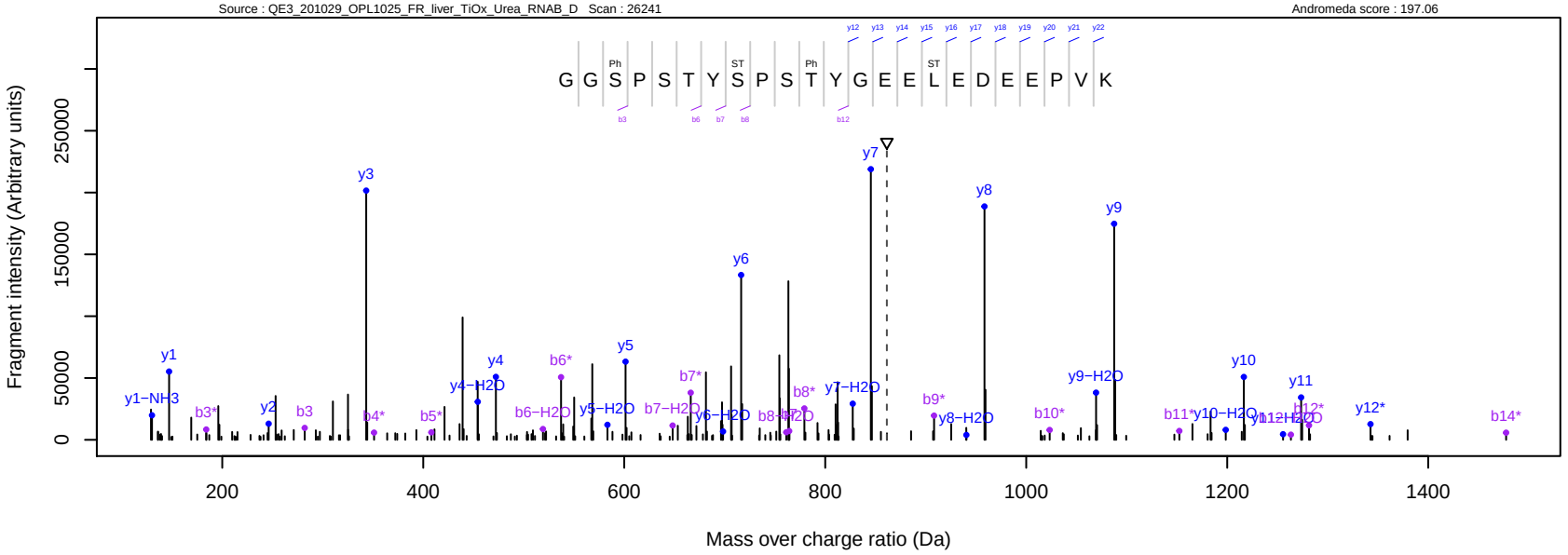
Andromeda score : 197.1



GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26241

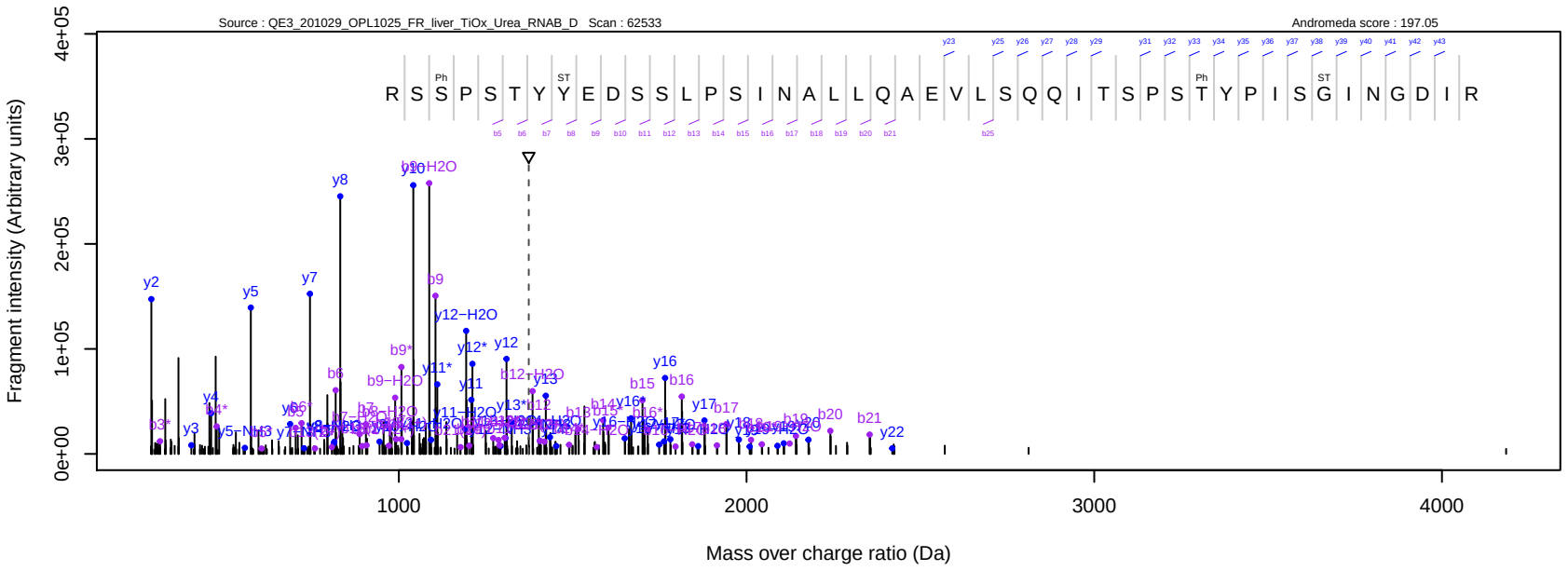
Andromeda score : 197.06



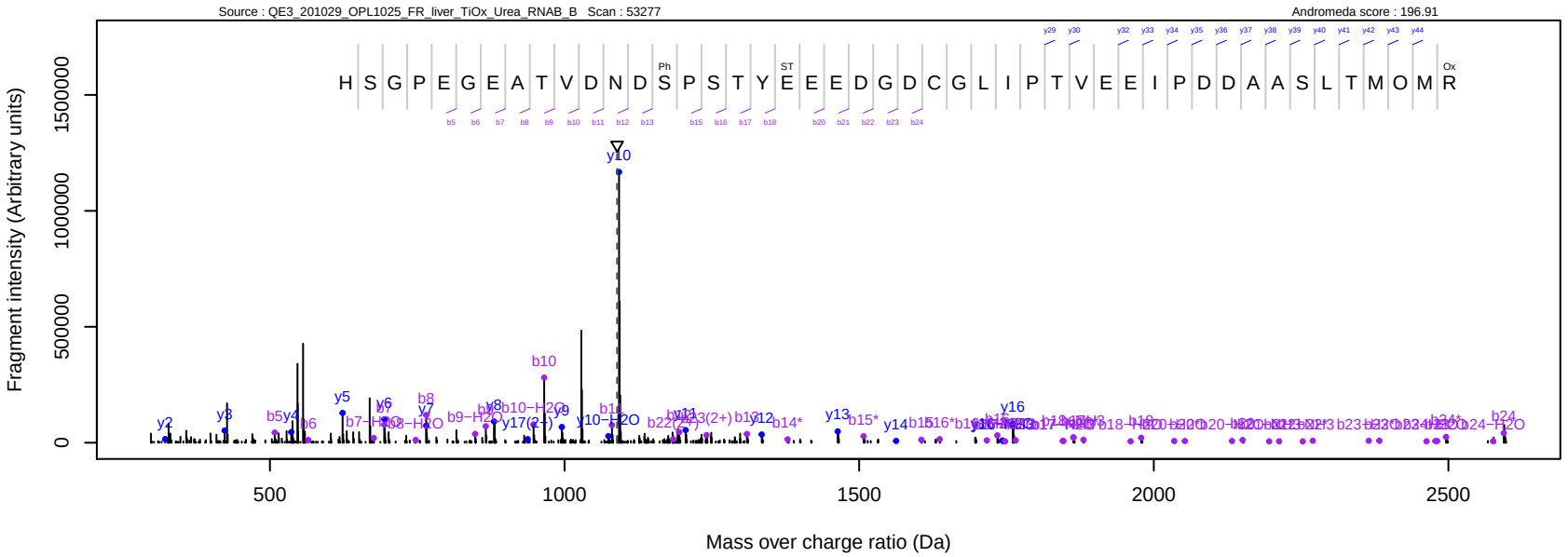
RSS(Phospho (STY))YEDSSLPSINALLQAEVLSQQITS(Phospho (STY))PISGINGDIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62533

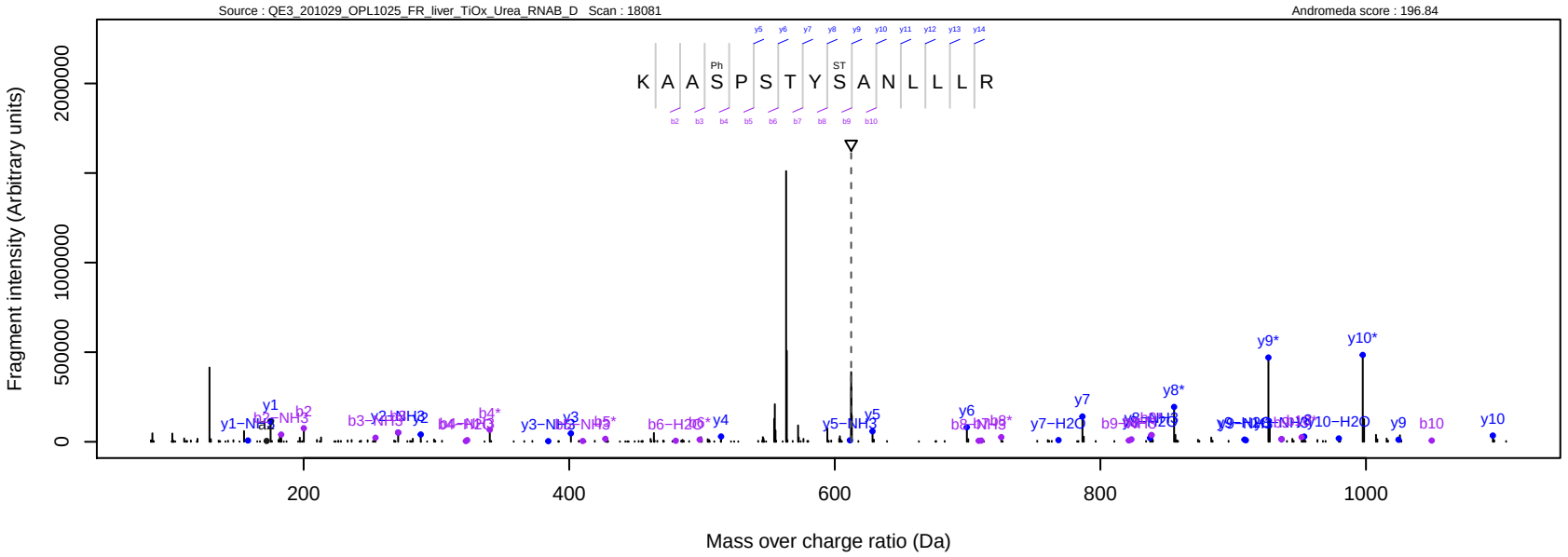
Andromeda score : 197.05



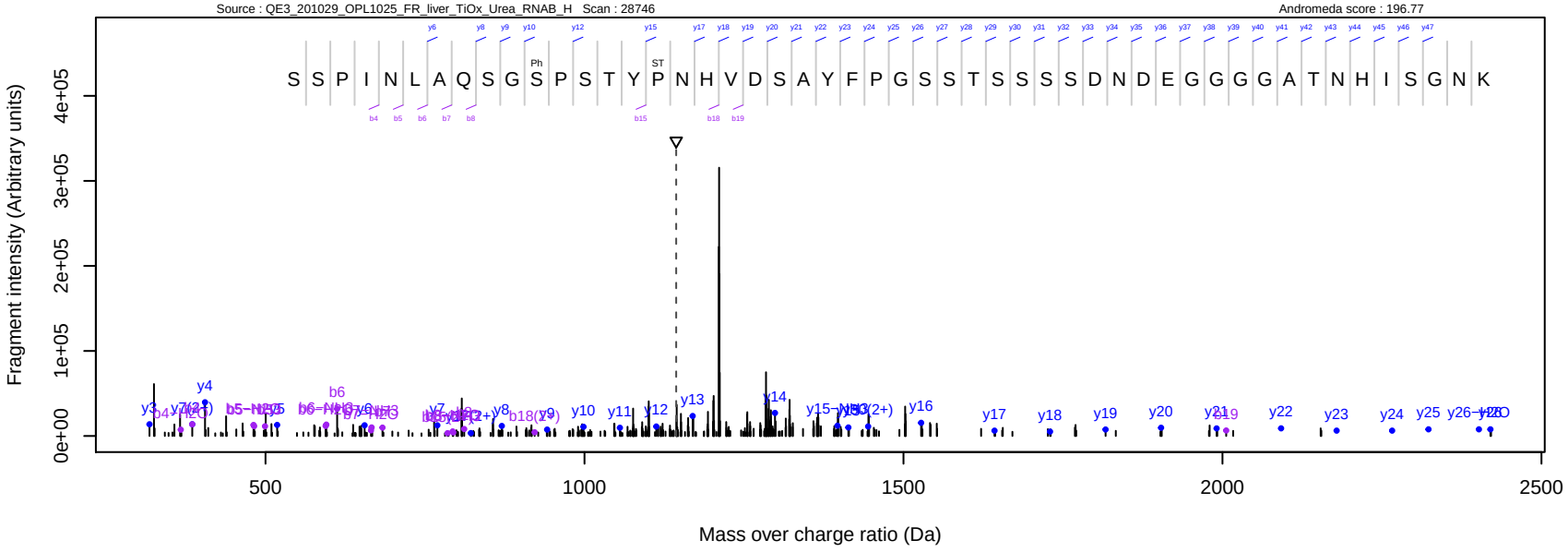
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAASLTM(Oxidation (M))R−4+

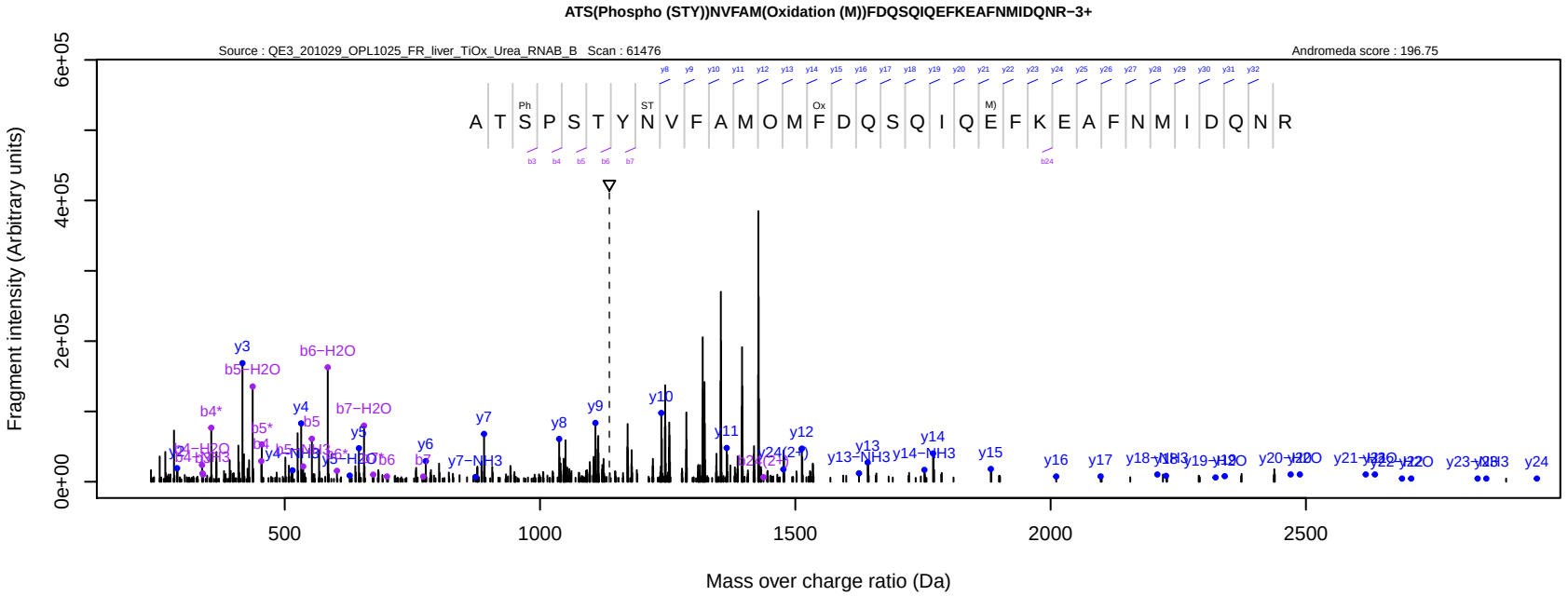


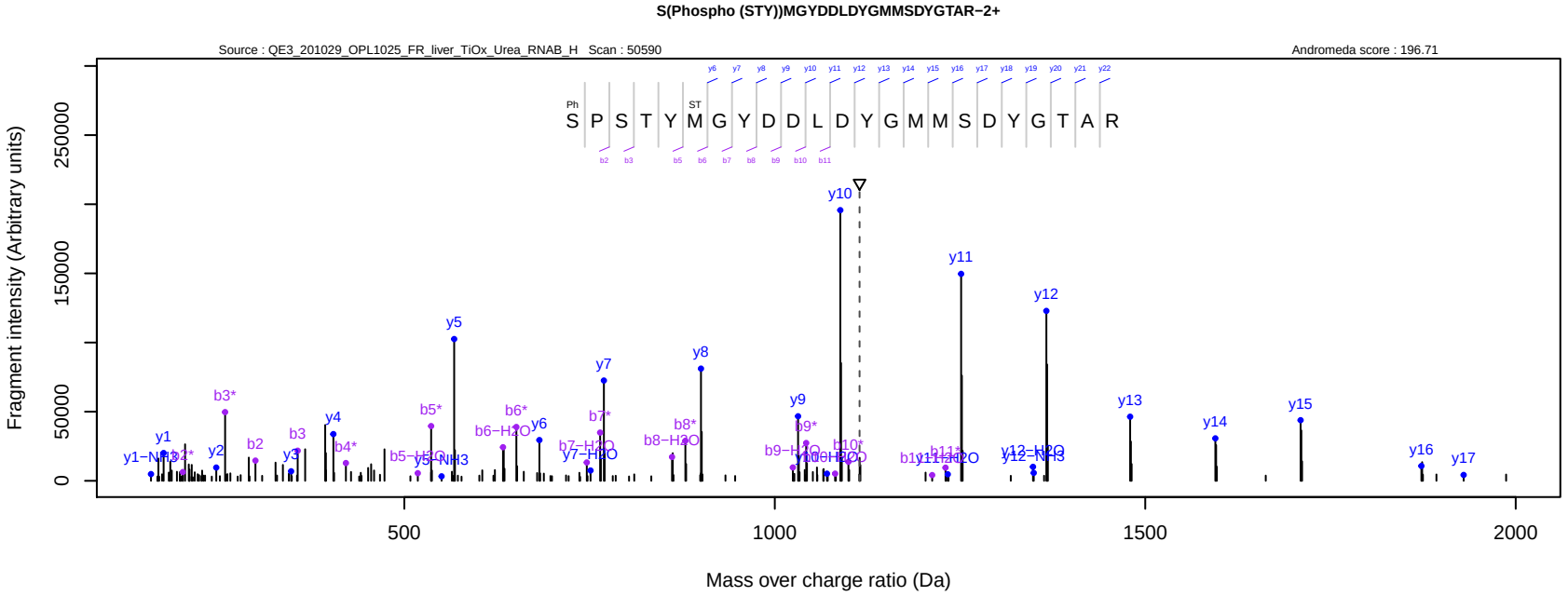
KAAS(Phospho (STY))SANLLLR−2+

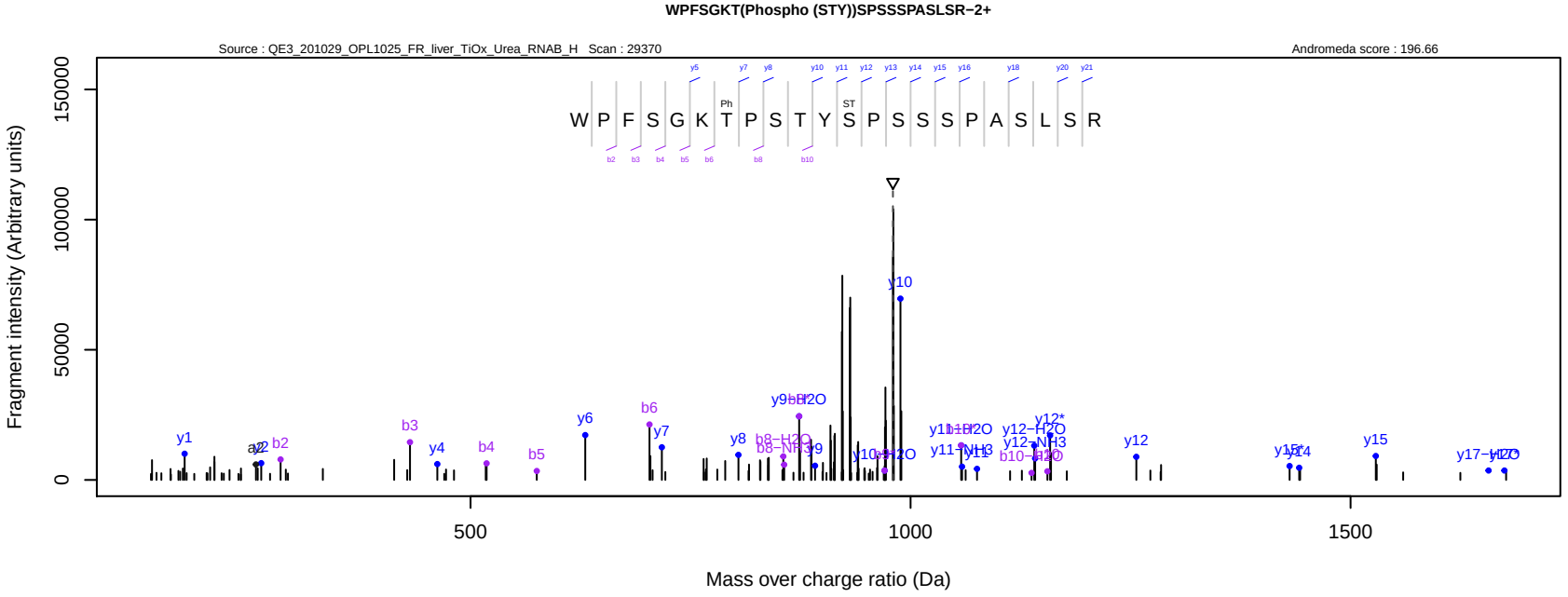


SSPINLAQSGS(Phospho (STY))PNHVDSAYFPGSSTSSSSDNDEGGGGATNHISGNK−4+

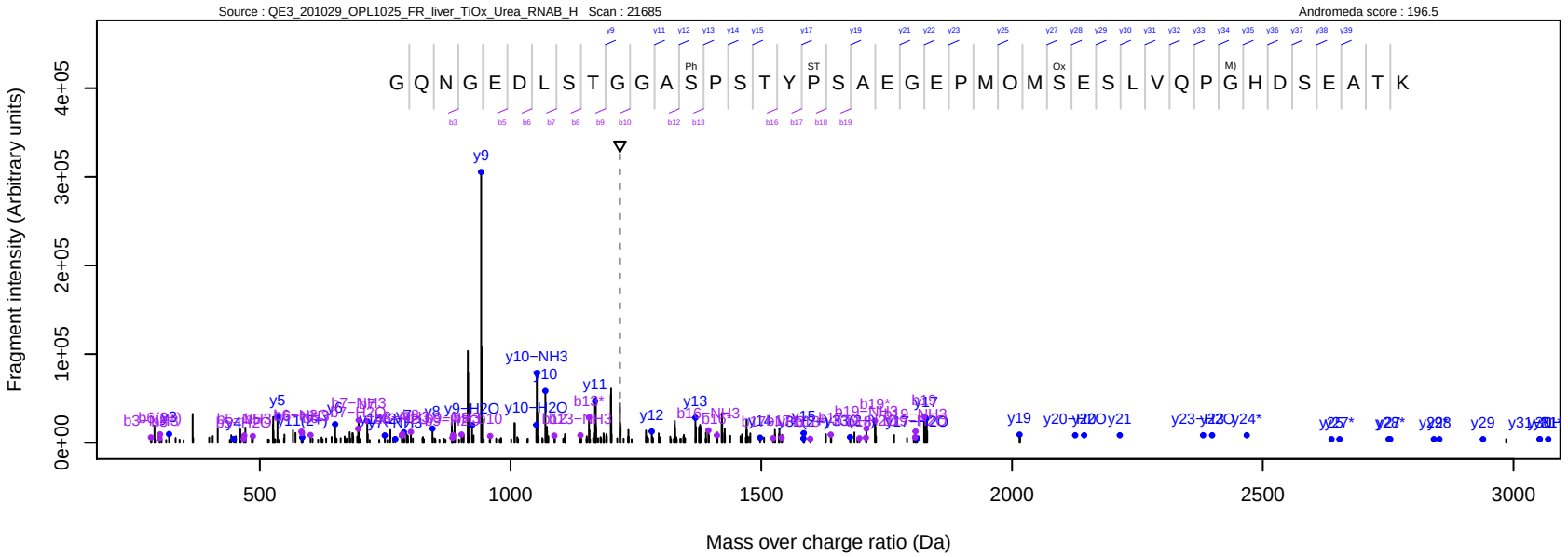



ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNMIDQNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61476
Andromeda score : 196.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

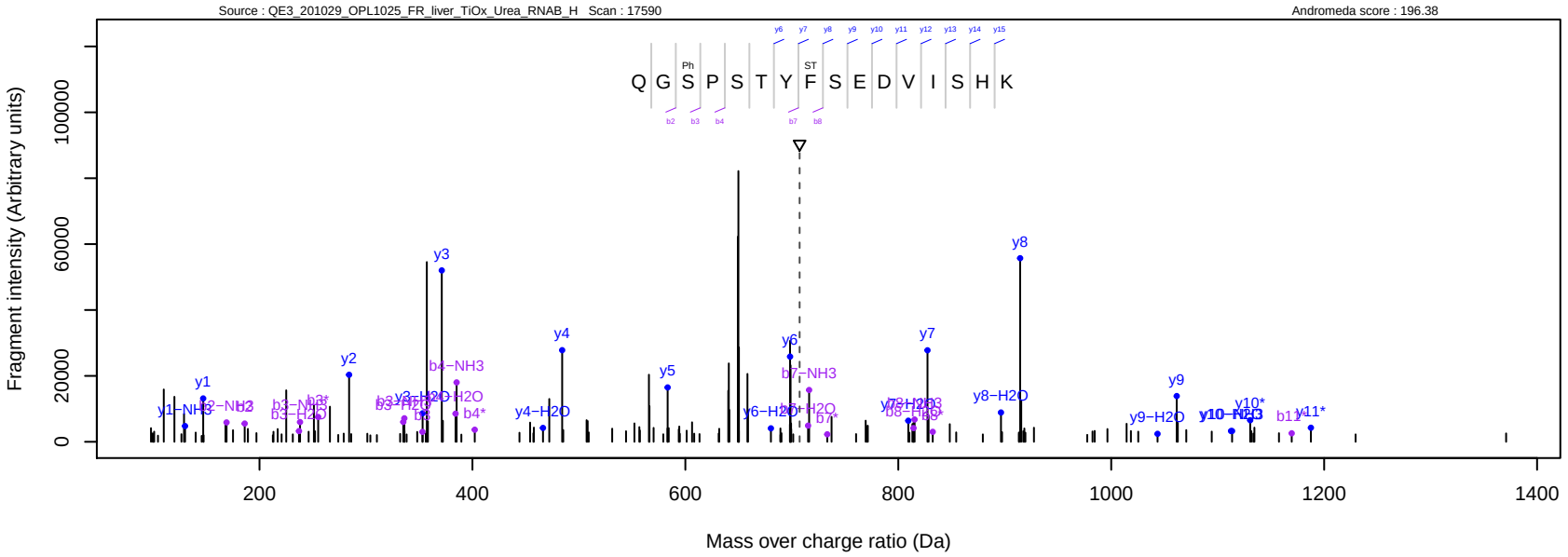

S(Phospho (STY))MGYDDLDYGMMSDYGTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50590
Andromeda score : 196.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WPFSGKT(Phospho (STY))SPSSSPASLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29370
Andromeda score : 196.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

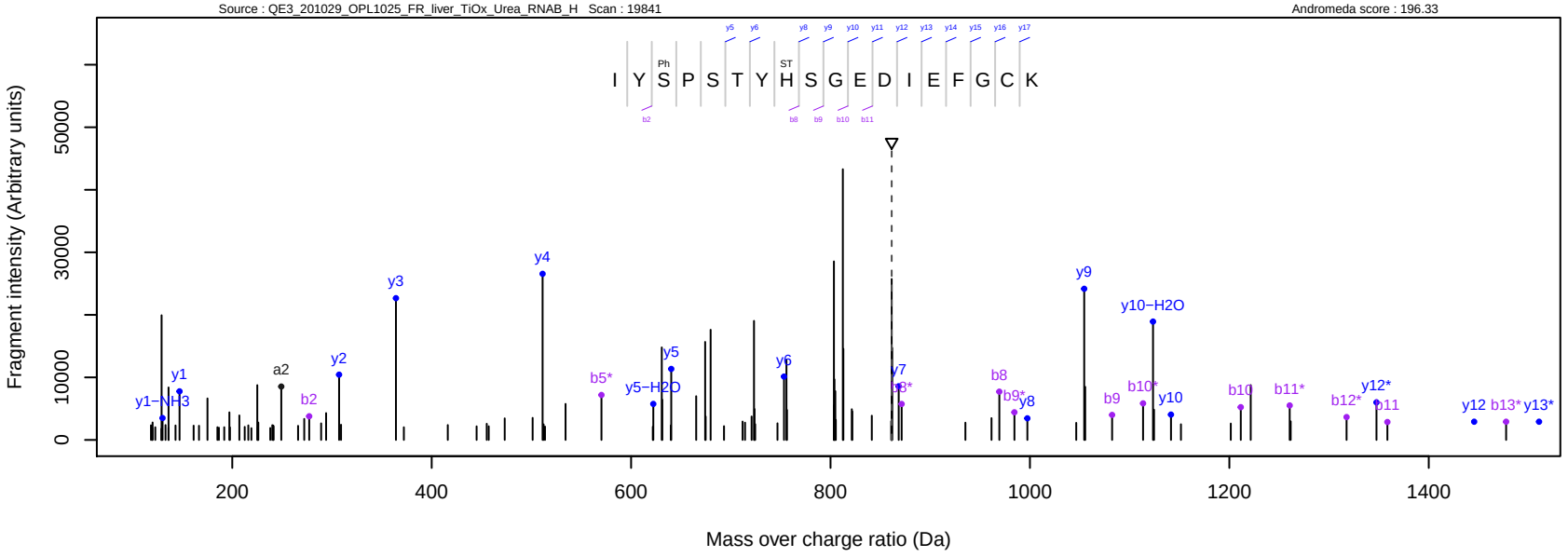
GQNGEDLSTGGAS(Phospho (STY))PSAEGEPM(Oxidation (M))SESLVQPGHDSEATK−3+



QGS(Phospho (STY))FSEDVISHK−2+

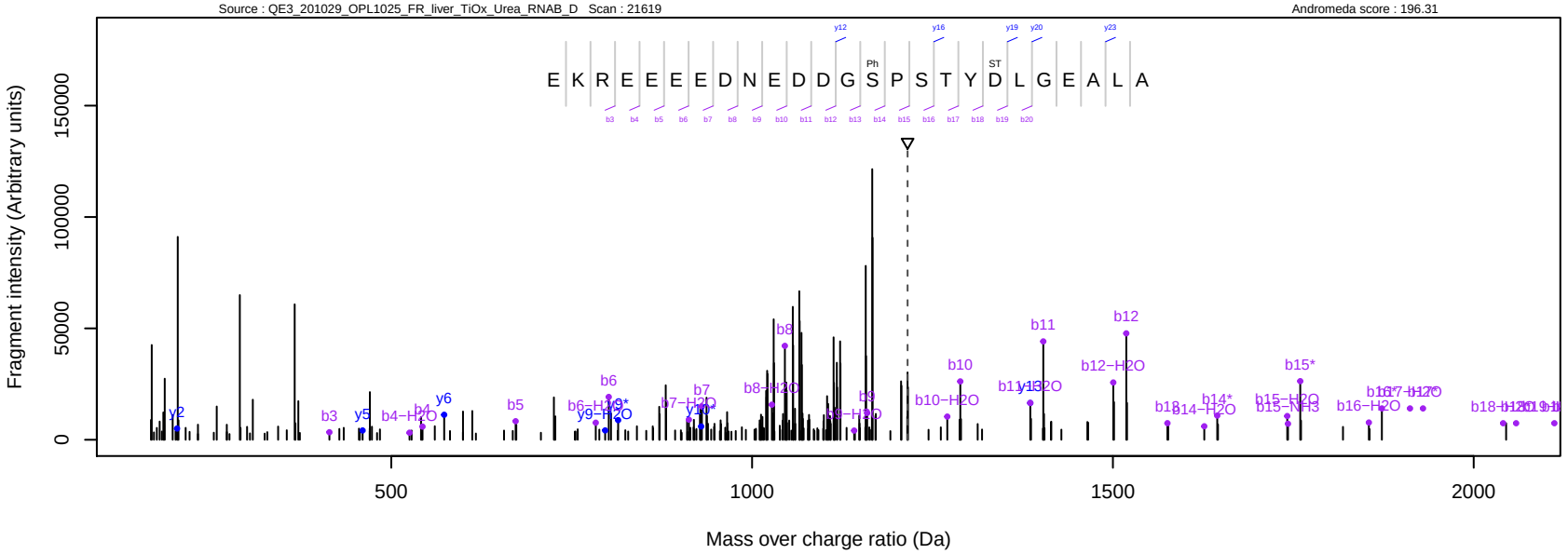


IYS(Phospho (STY))HSGEDIEFGCK−2+



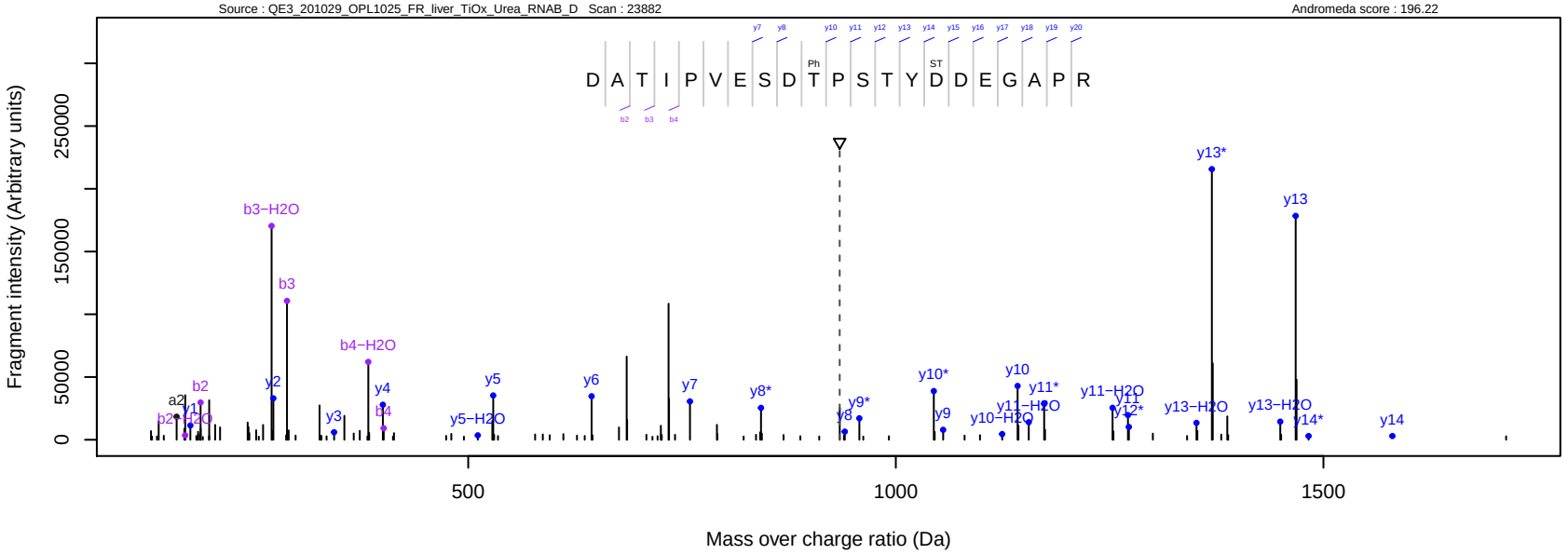
EKREEEEDNEDDGS(Phospho (STY))DLGEALA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21619 Andromeda score : 196.31



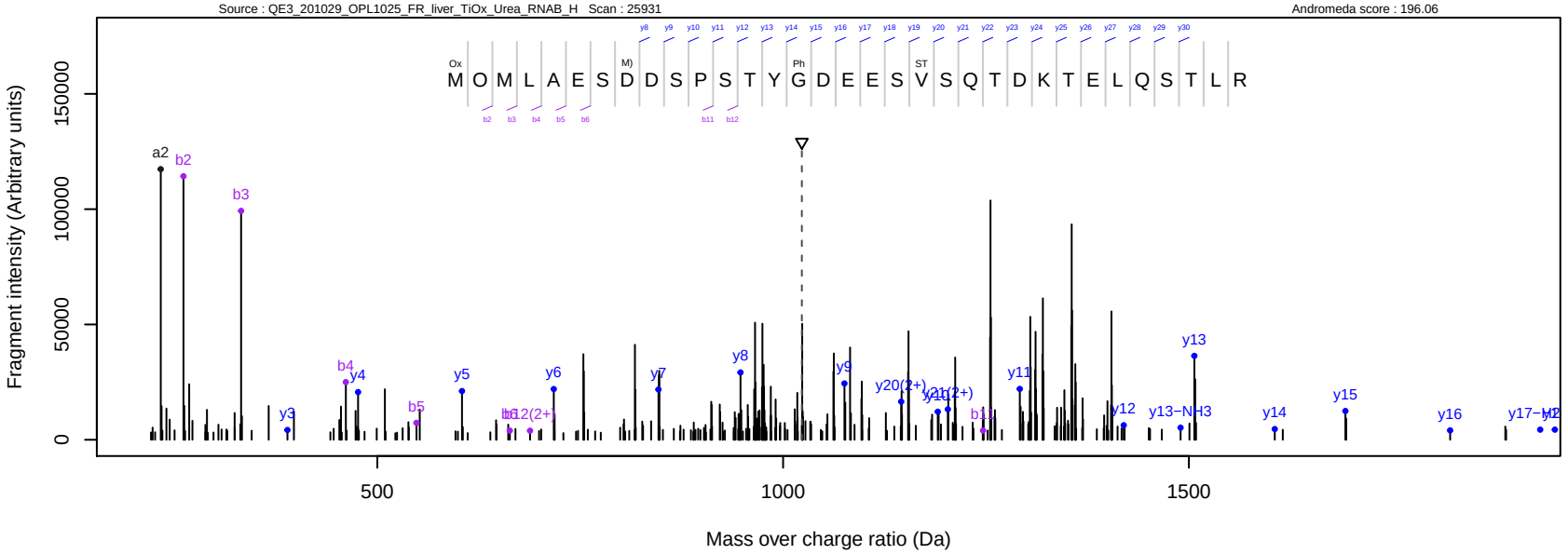
DATIPVESDT(Phospho (STY))DDEGAPR−2+

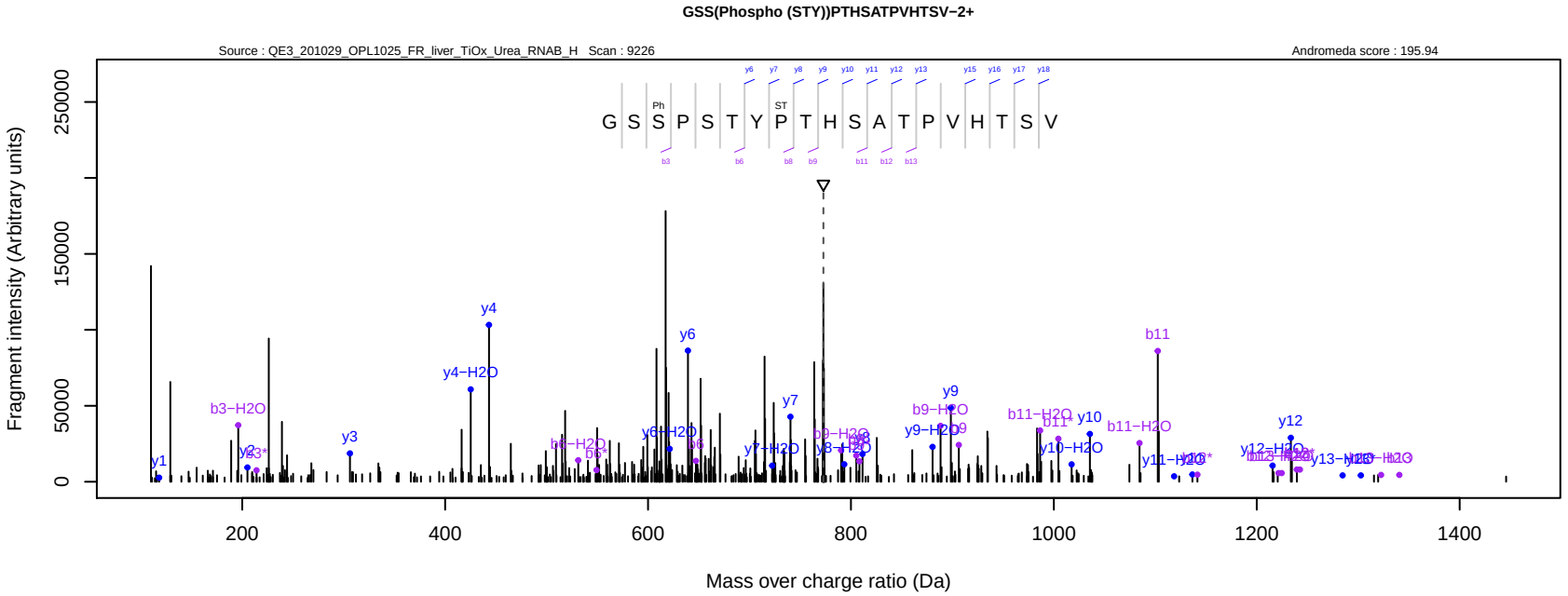
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23882 Andromeda score : 196.22

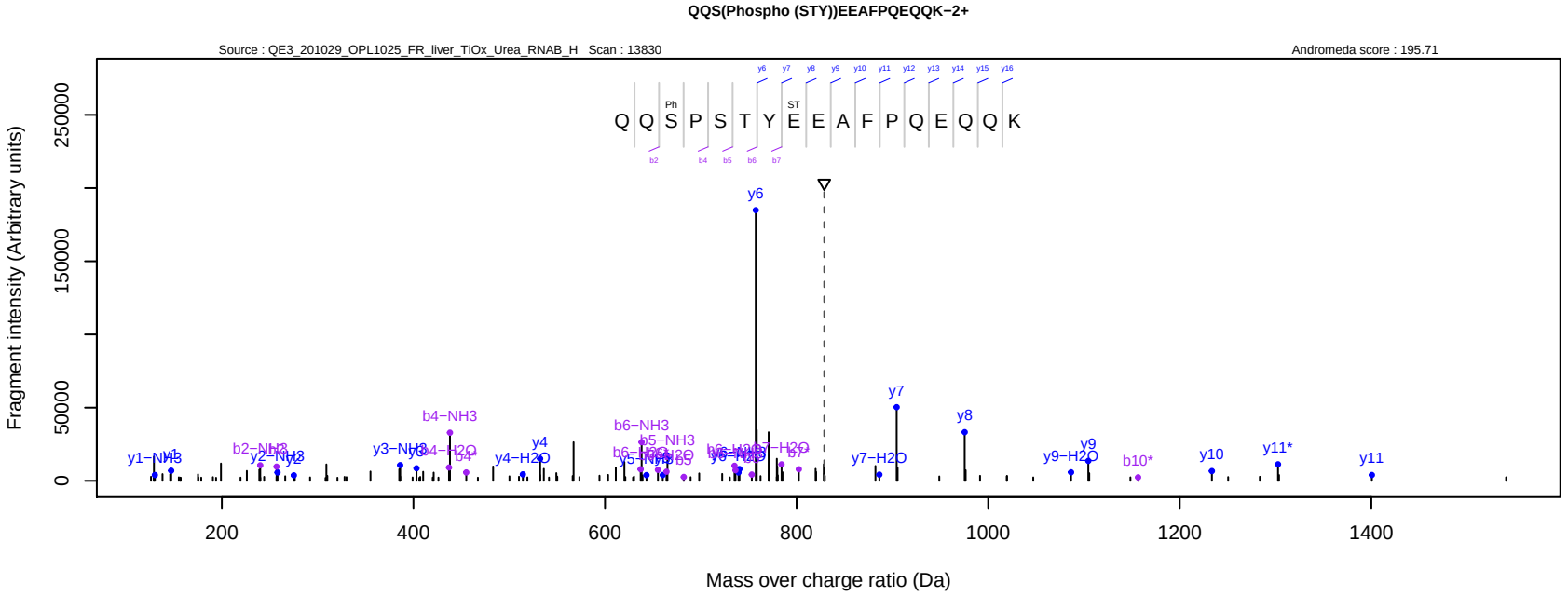


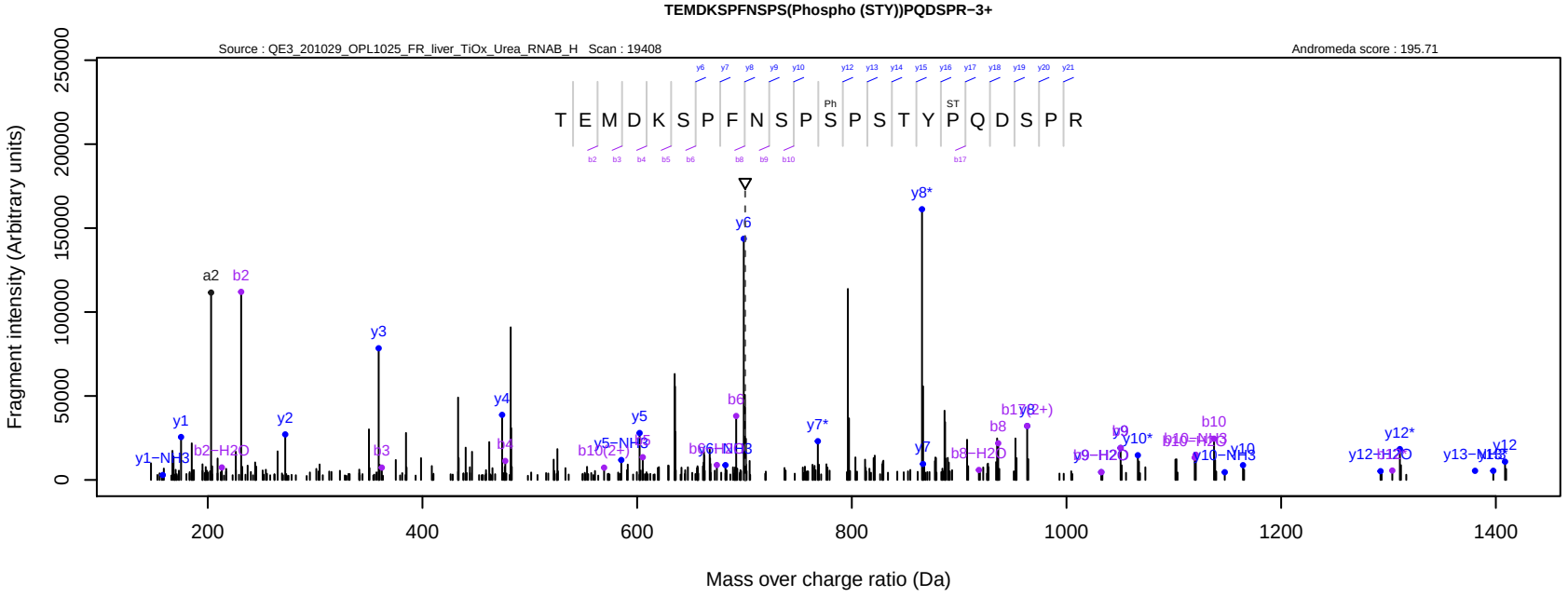
M(Oxidation (M))LAESDDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25931 Andromeda score : 196.06




GSS(Phospho (STY))PTHSATPVHTSV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9226
Andromeda score : 195.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

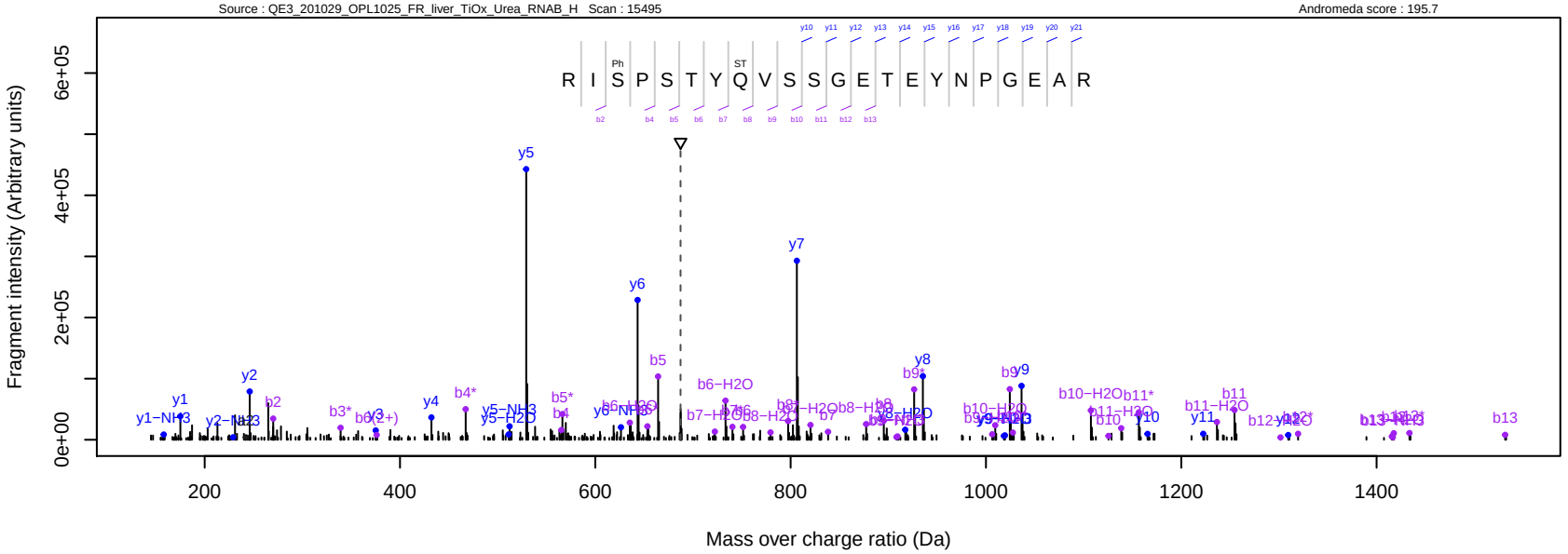

QQS(Phospho (STY))EEAFPQEQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13830
Andromeda score : 195.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEMDKSPFNSPS(Phospho (STY))PQDSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19408
Andromeda score : 195.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RIS(Phospho (STY))QVSSGETEYNPGEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15495

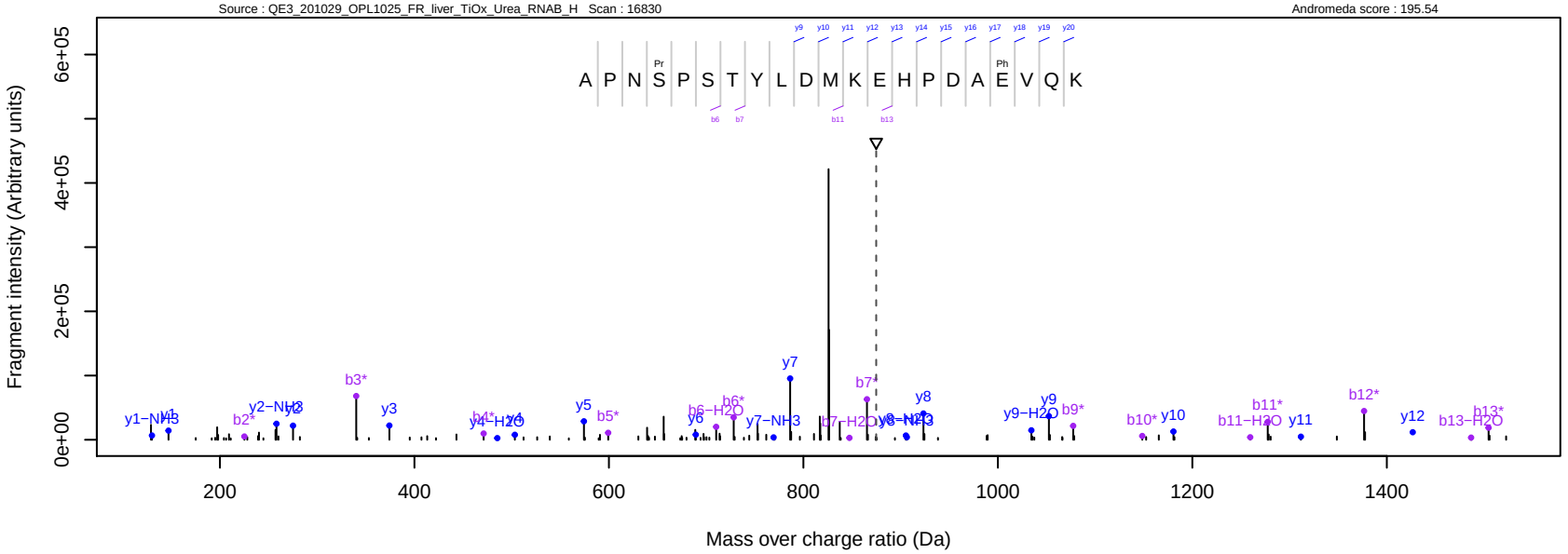
Andromeda score : 195.7



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16830

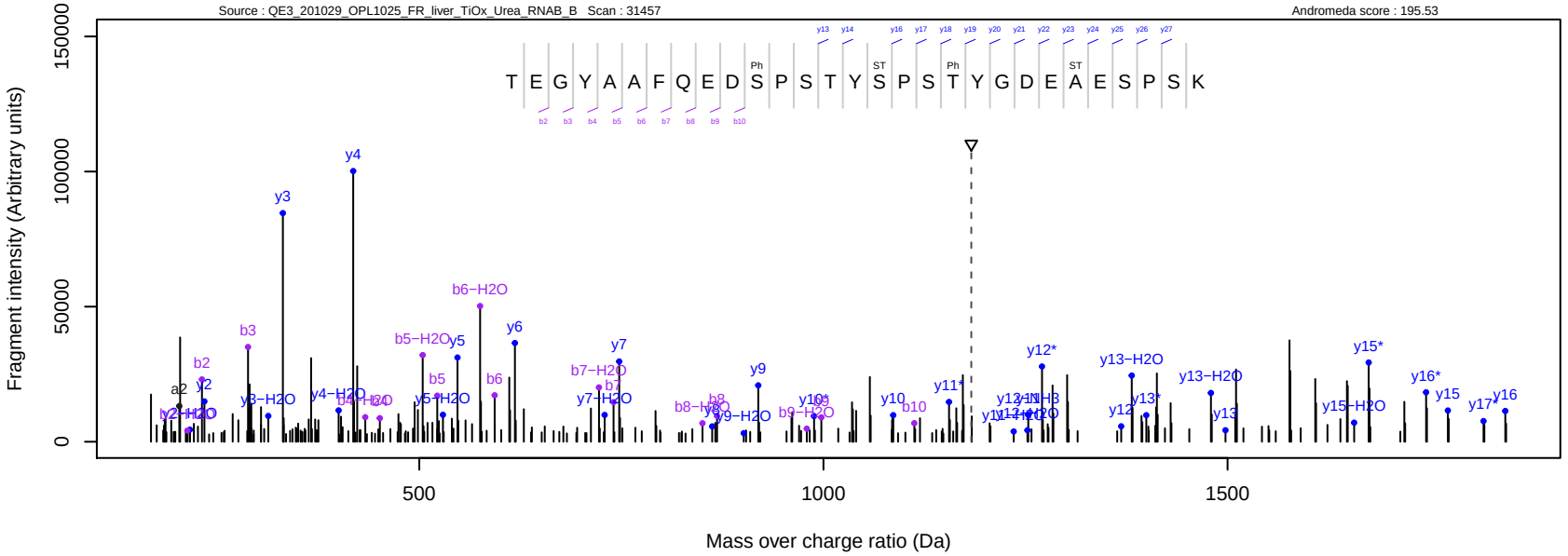
Andromeda score : 195.54

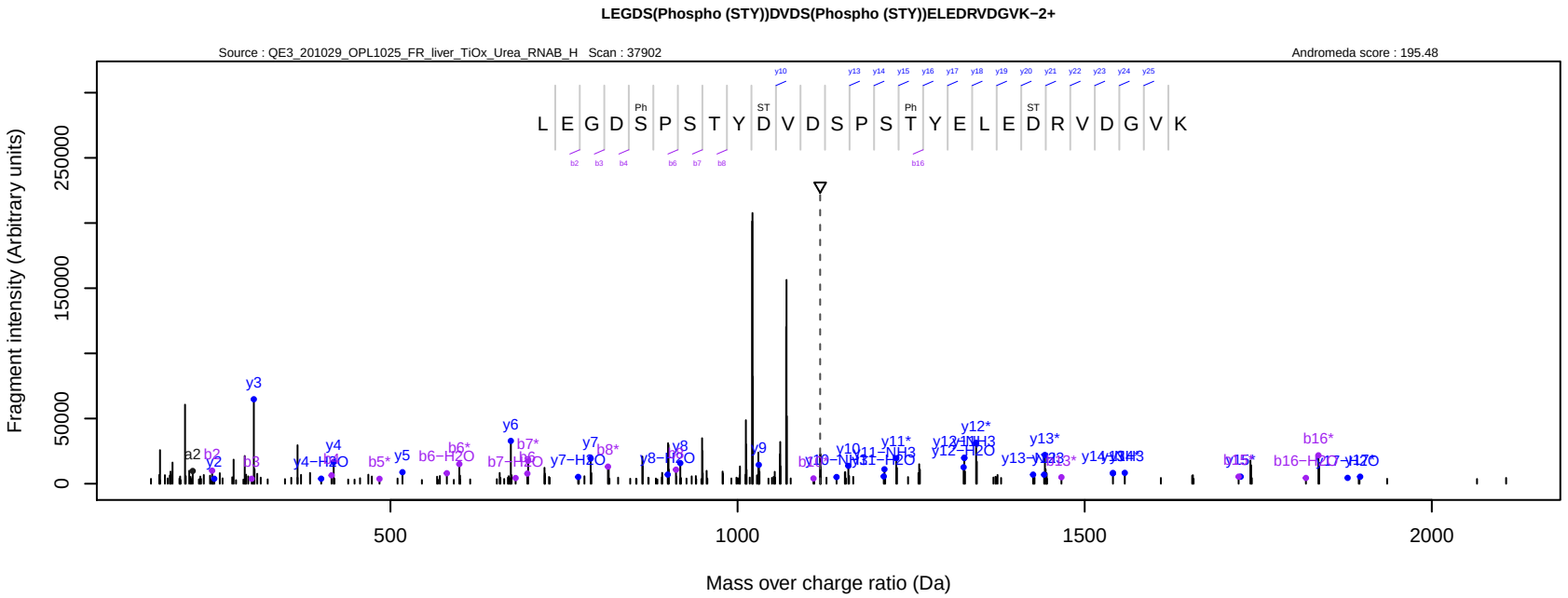


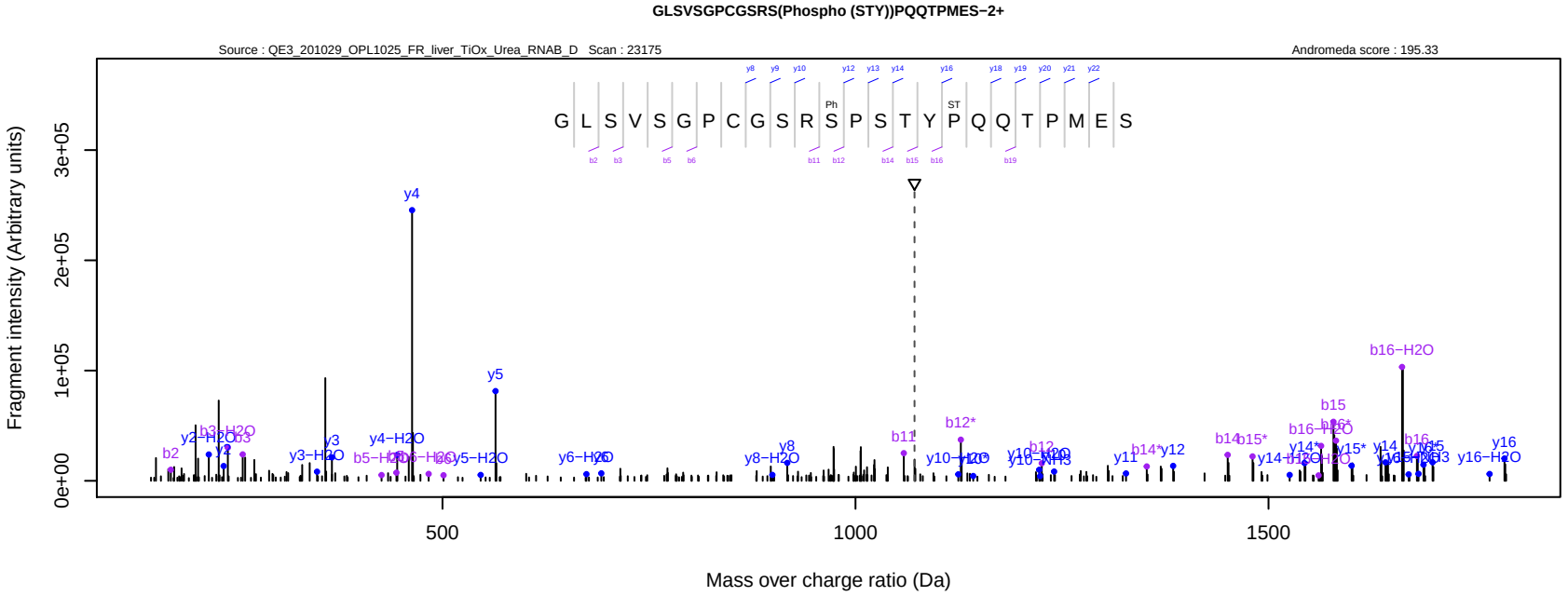
TEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−2+

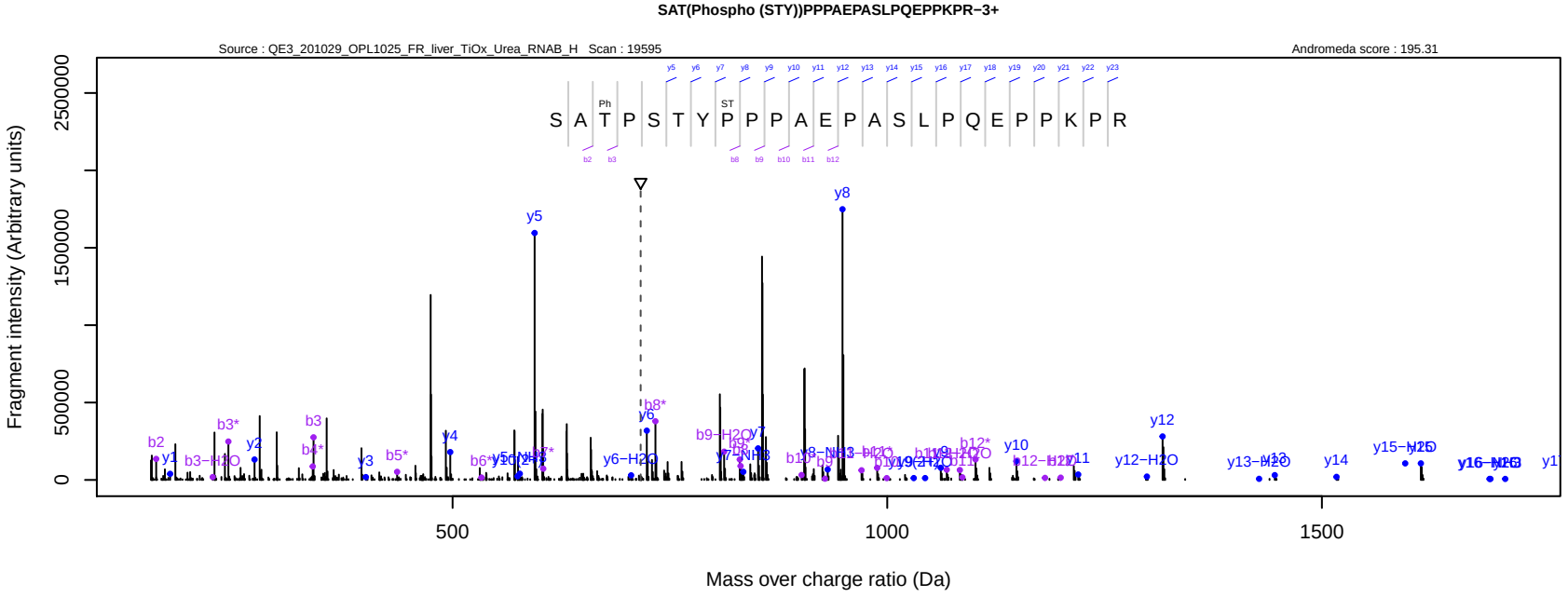
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31457

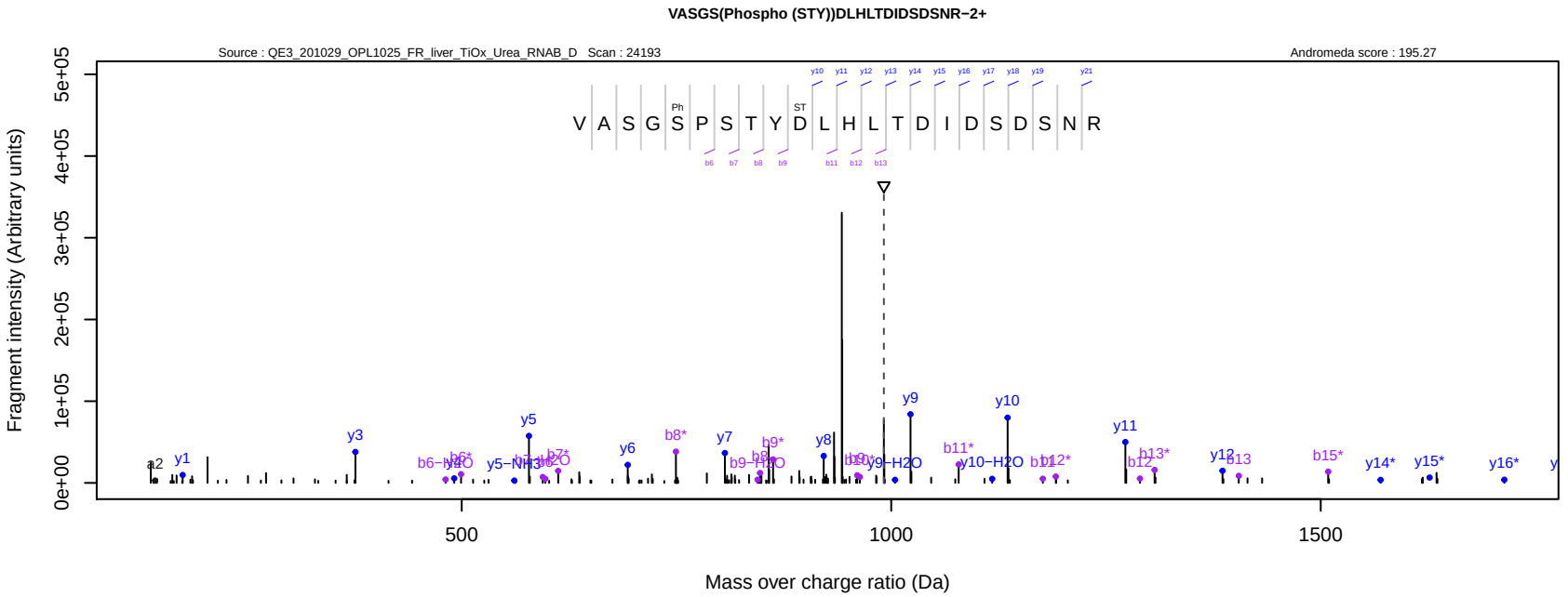
Andromeda score : 195.53

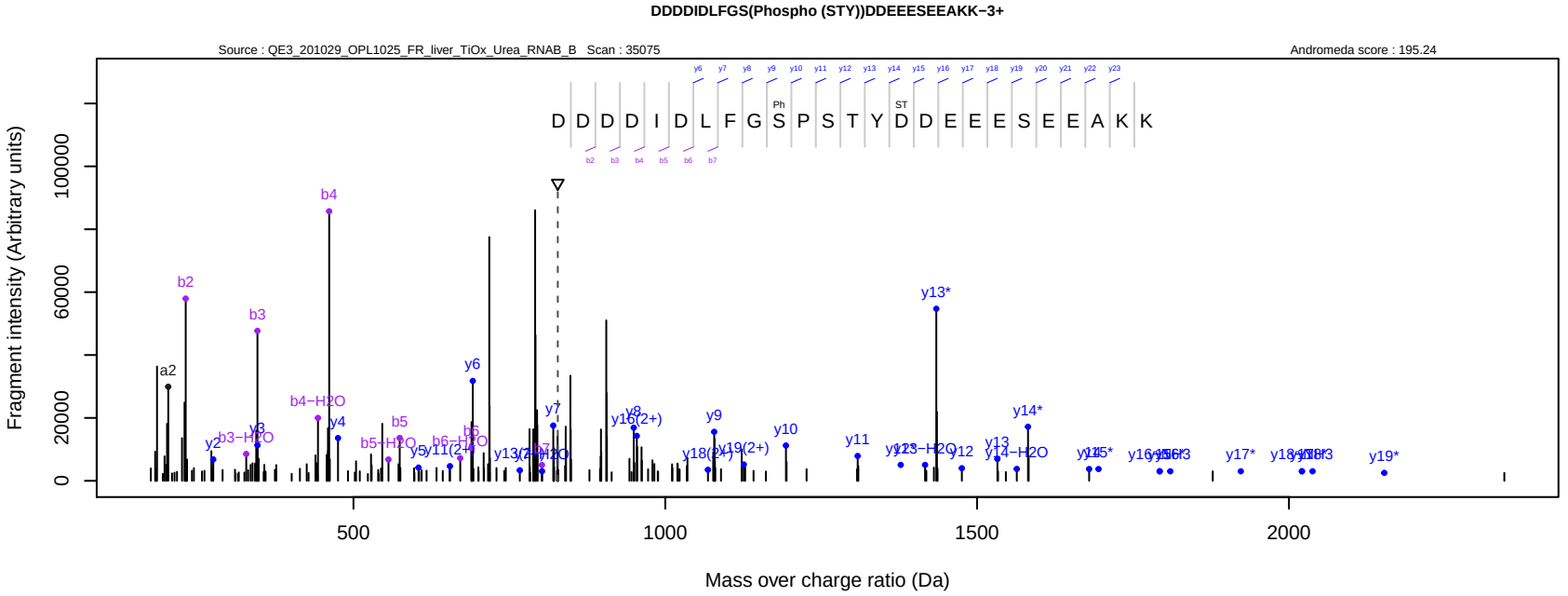


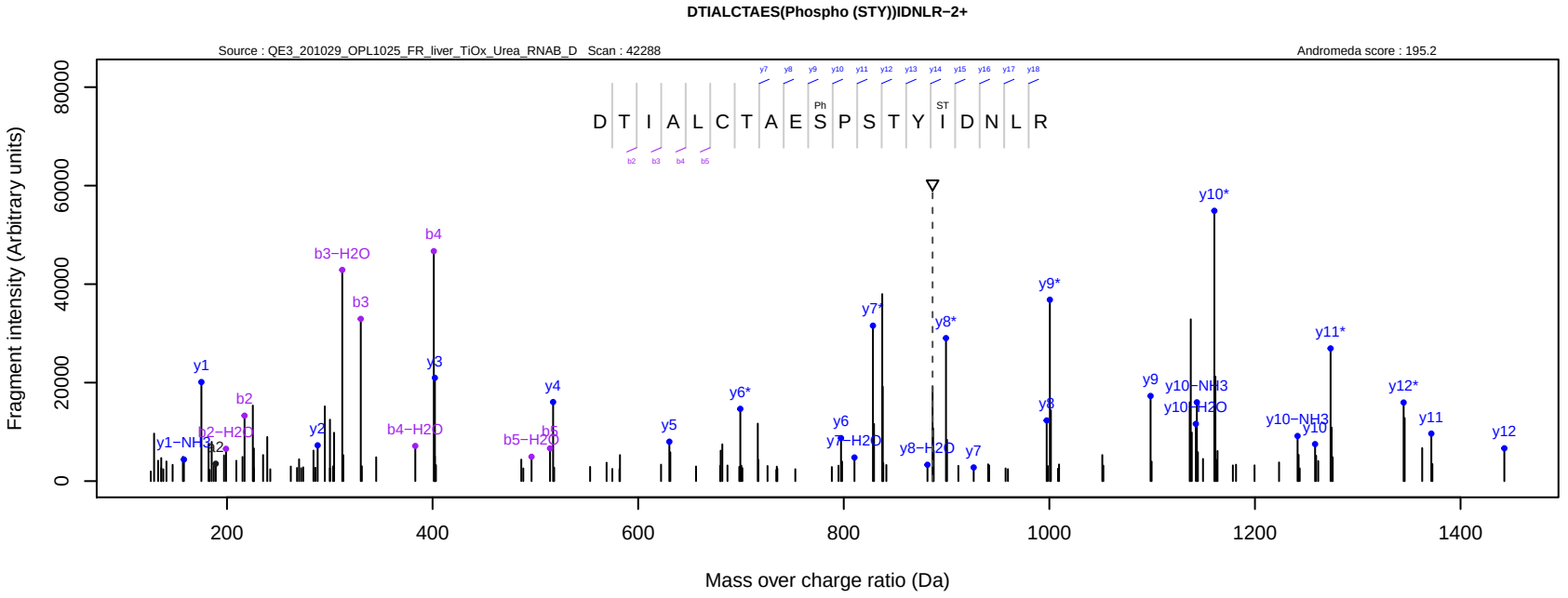

LEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37902
Andromeda score : 195.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLSVSGPCGSRS(Phospho (STY))PQQTPMES−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23175
Andromeda score : 195.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

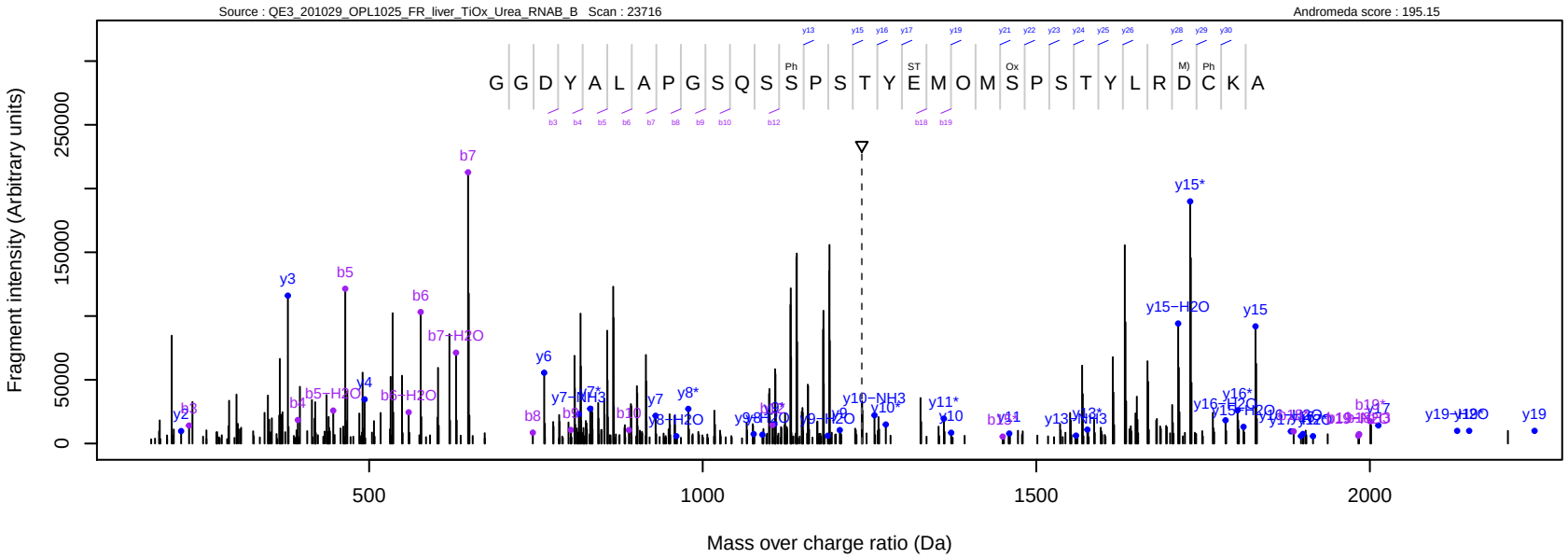

SAT(Phospho (STY))PPPAEPASLPQEPPKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19595
Andromeda score : 195.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VASGS(Phospho (STY))DLHLTDIDSDSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24193
Andromeda score : 195.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

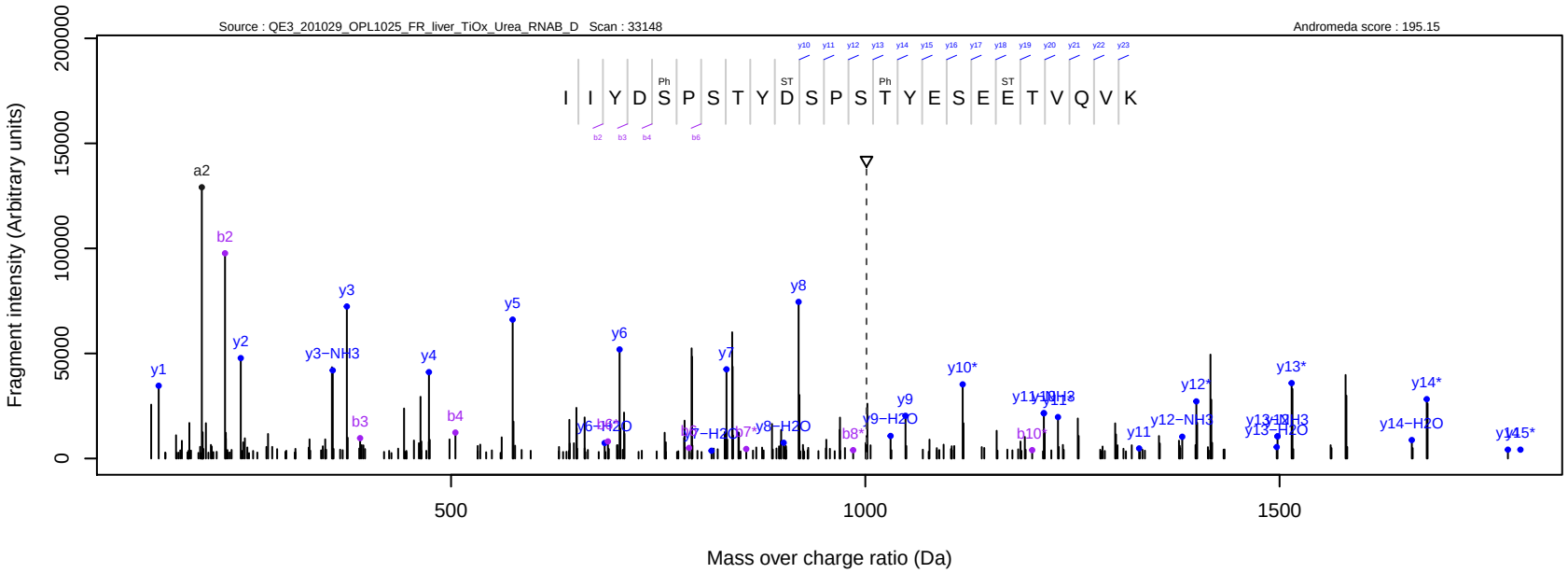

DDDDIDLFGS(Phospho (STY))DDEEESEEAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35075
Andromeda score : 195.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTIALCTAES(Phospho (STY))IDNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42288
Andromeda score : 195.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

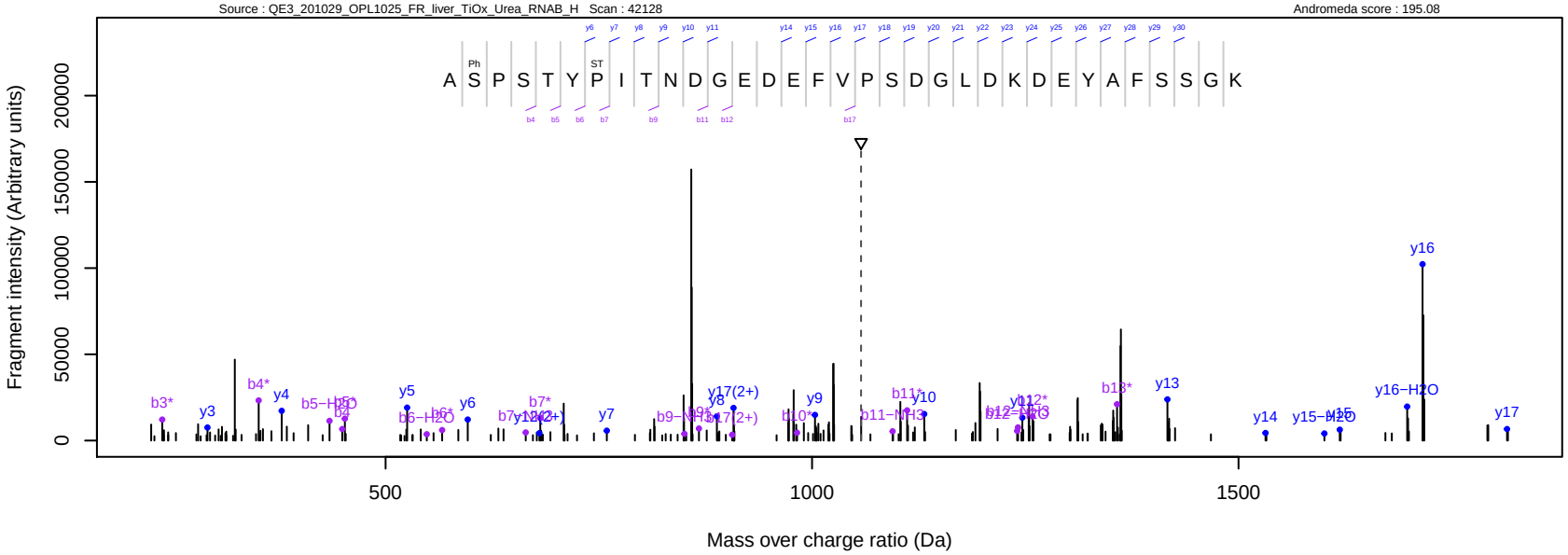
GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LRDCKA−2+

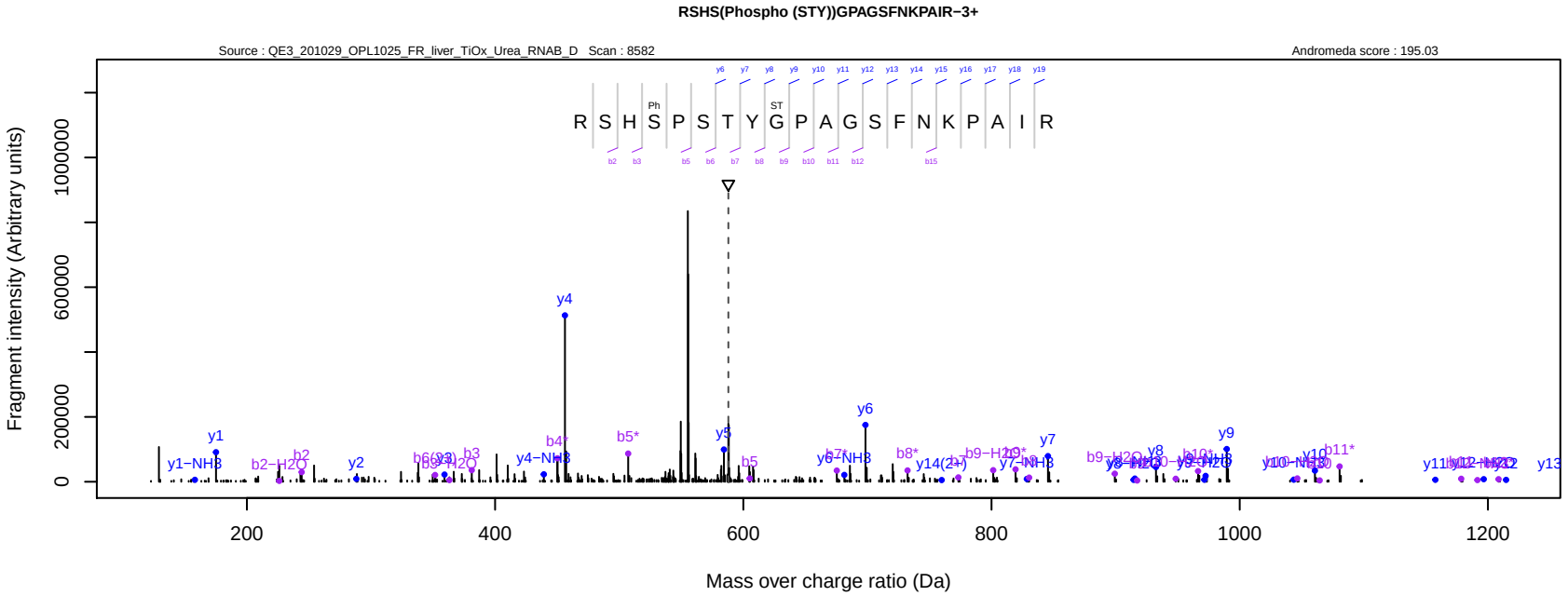


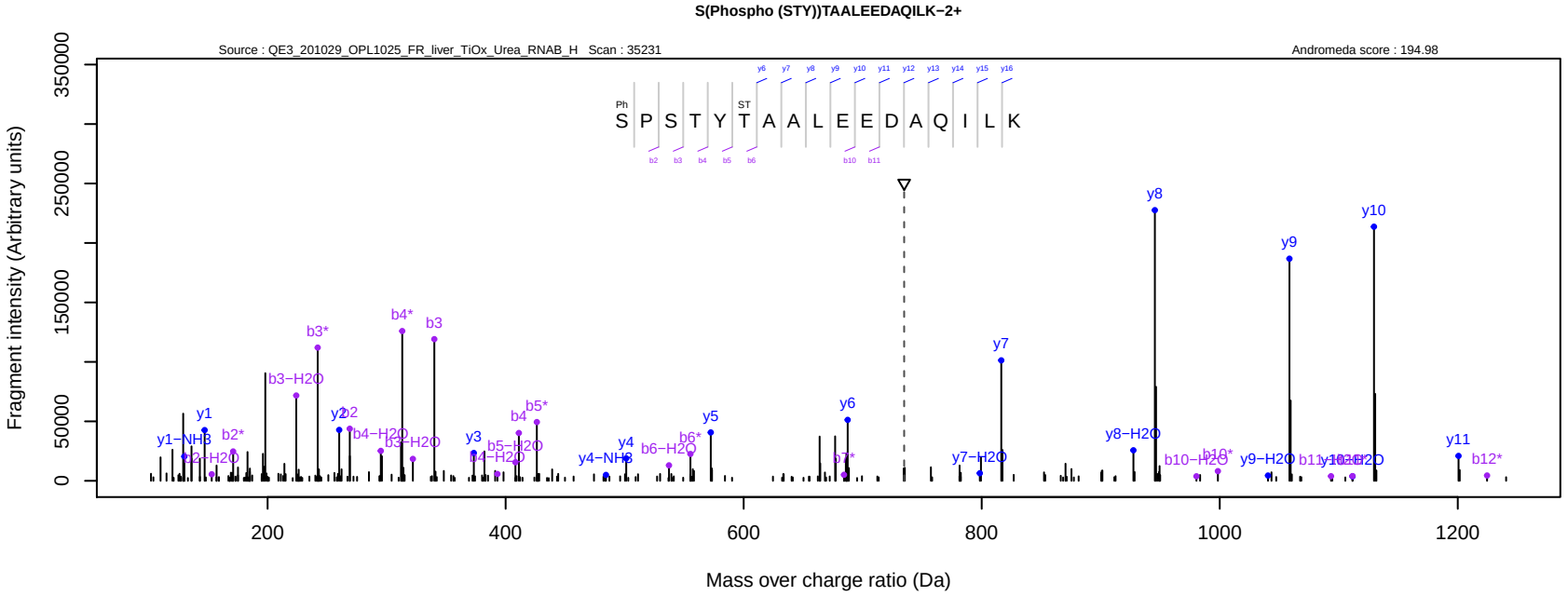
IIYDS(Phospho (STY))DS(Phospho (STY))ESEETVQVK−2+

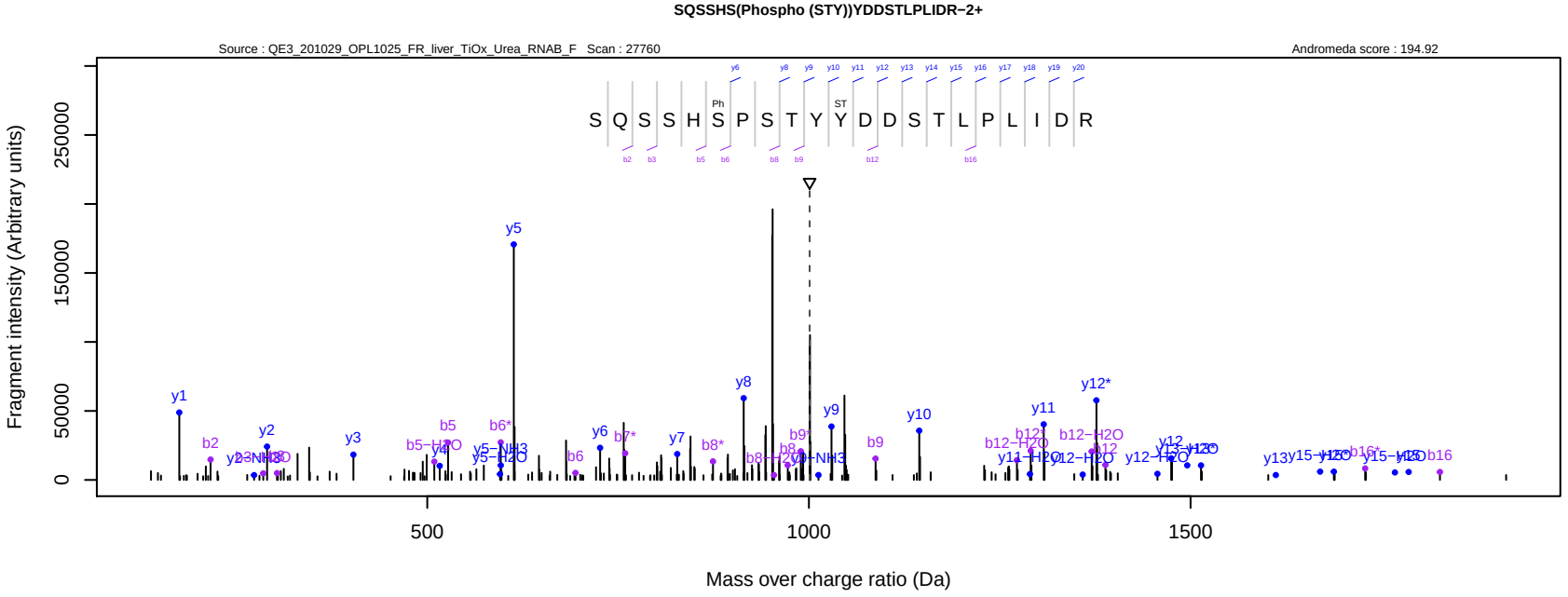


AS(Phospho (STY))PITNDGEDEFVPSDGLDKDEYAFSSGK−3+




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)

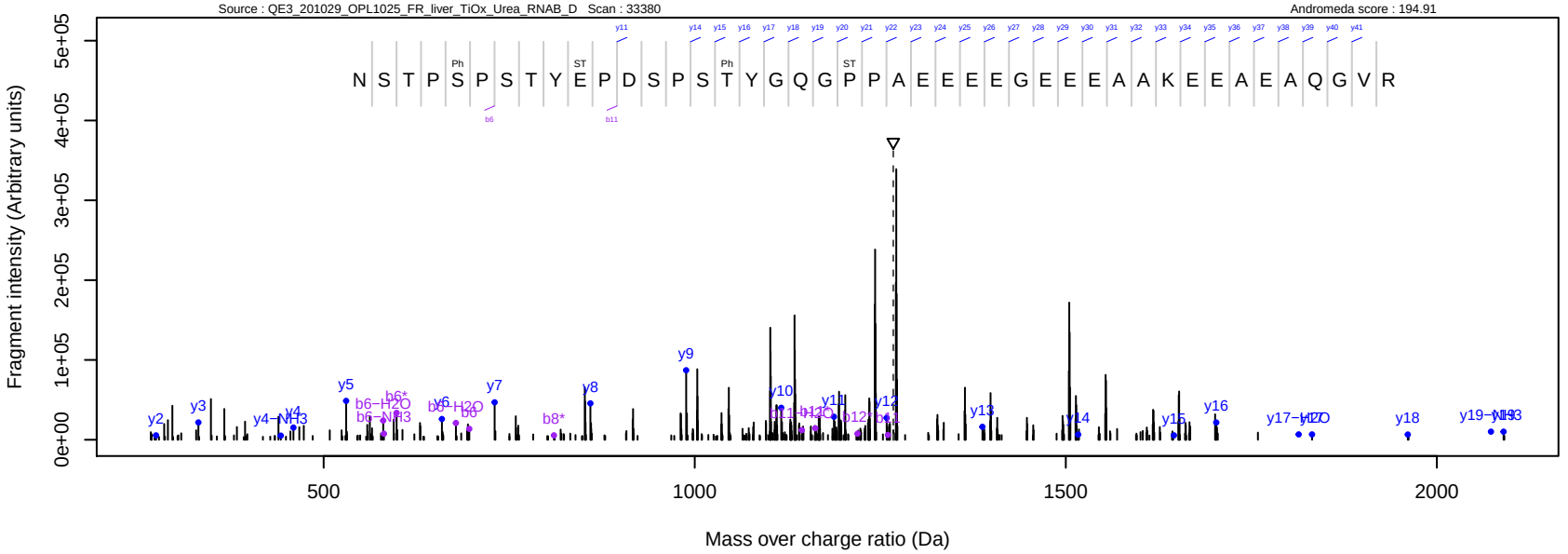

S(Phospho (STY))TAALEEDAQILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35231
Andromeda score : 194.98
S P S T Y T A A L E E D A Q I L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQSSHS(Phospho (STY))YDDSTLPLIDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27760
Andromeda score : 194.92
S Q S S H S P S T Y Y D D S T L P L I D R
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

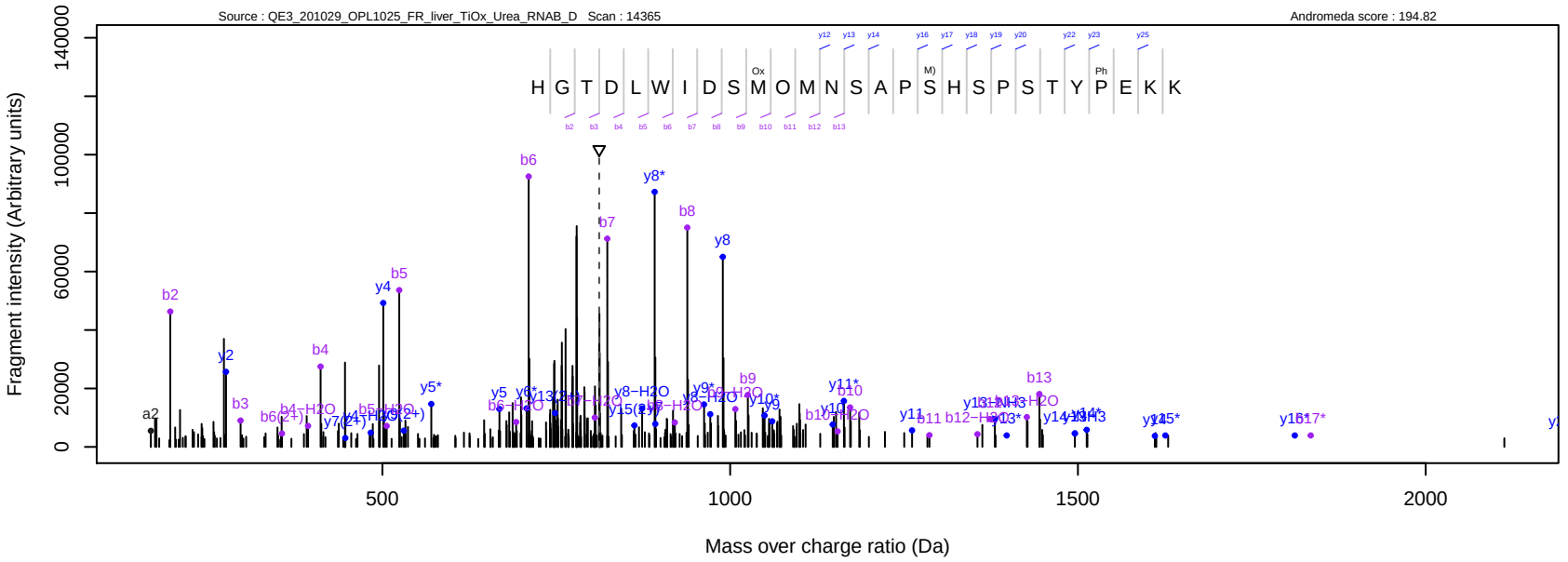
Andromeda score : 194.91



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14365

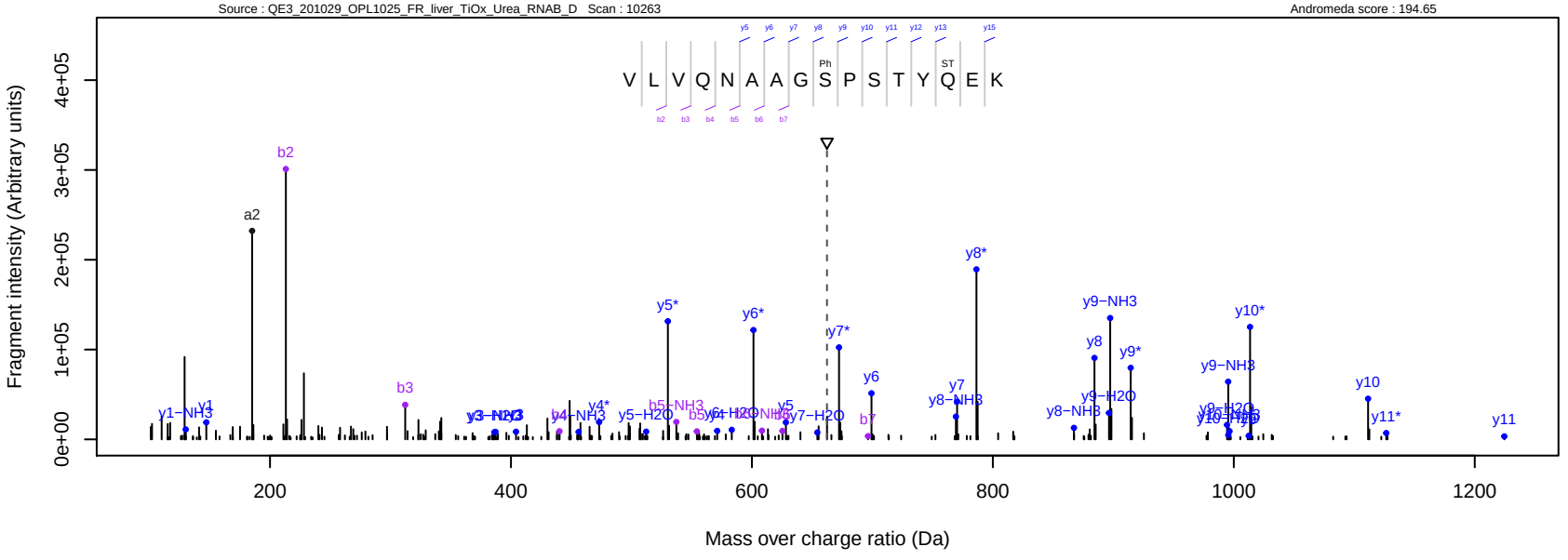
Andromeda score : 194.82



VLVQNAAGS(Phospho (STY))QEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10263

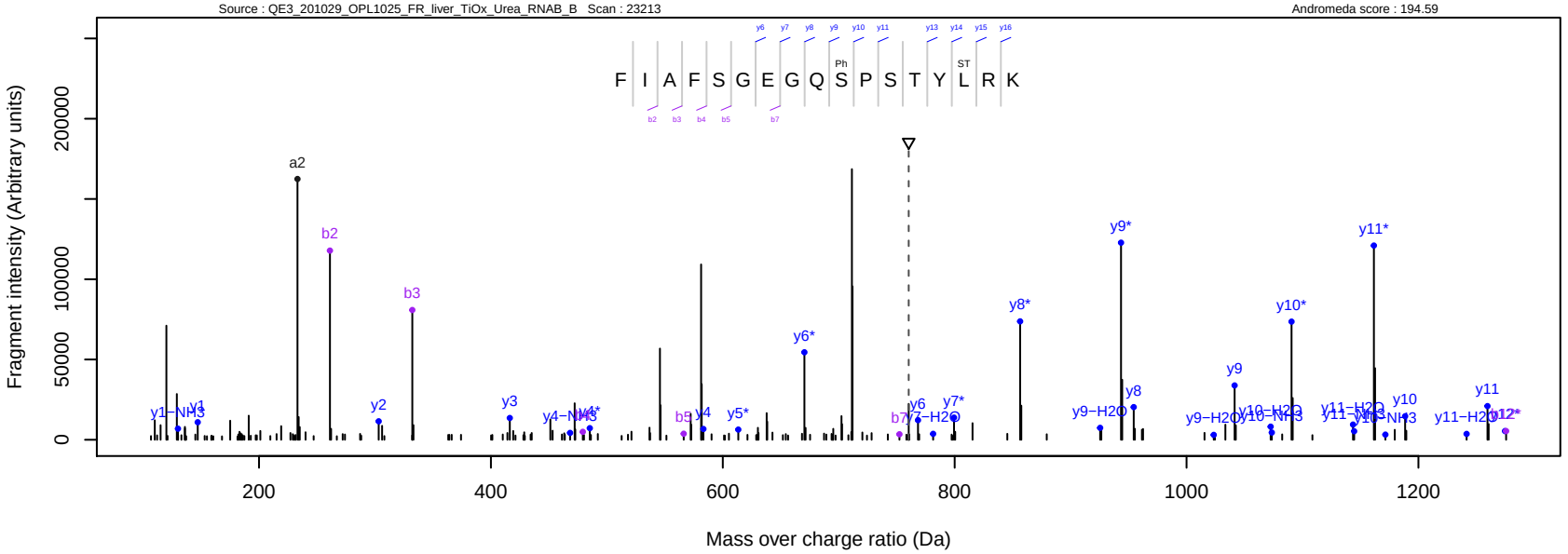
Andromeda score : 194.65



FIAFSGEGQS(Phospho (STY))LRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23213

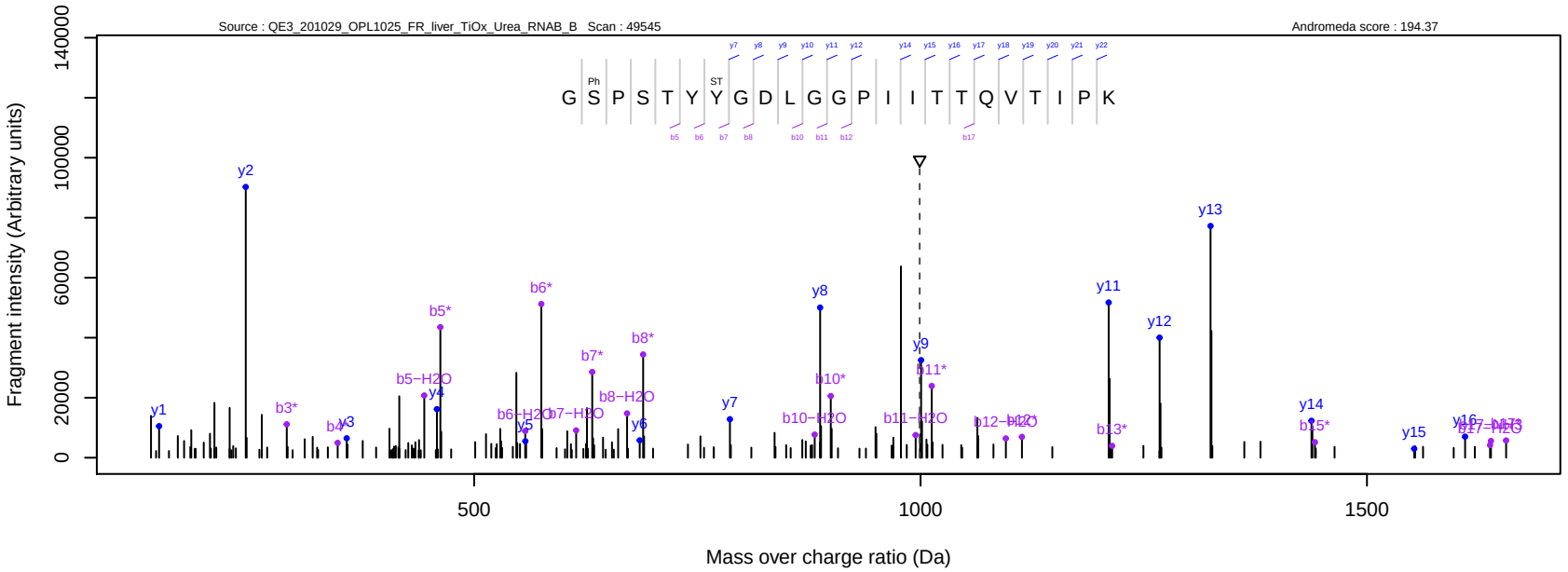
Andromeda score : 194.59



GS(Phospho (STY))YGDLGGPIITTQVTIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49545

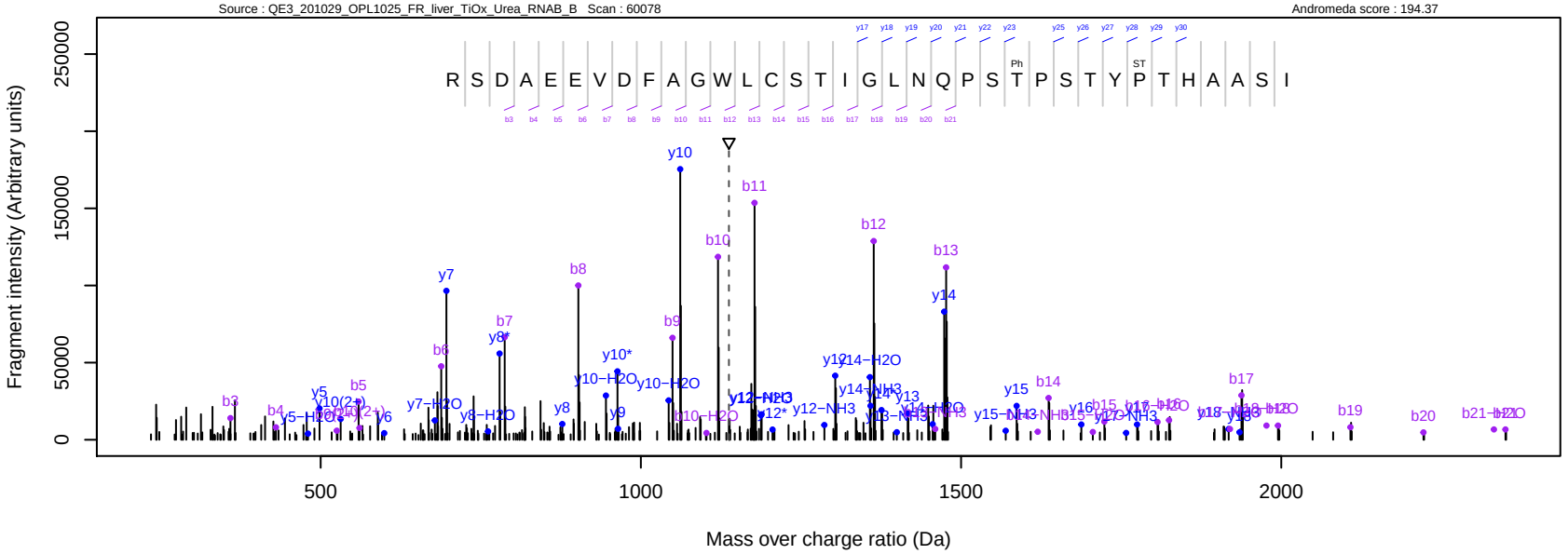
Andromeda score : 194.37



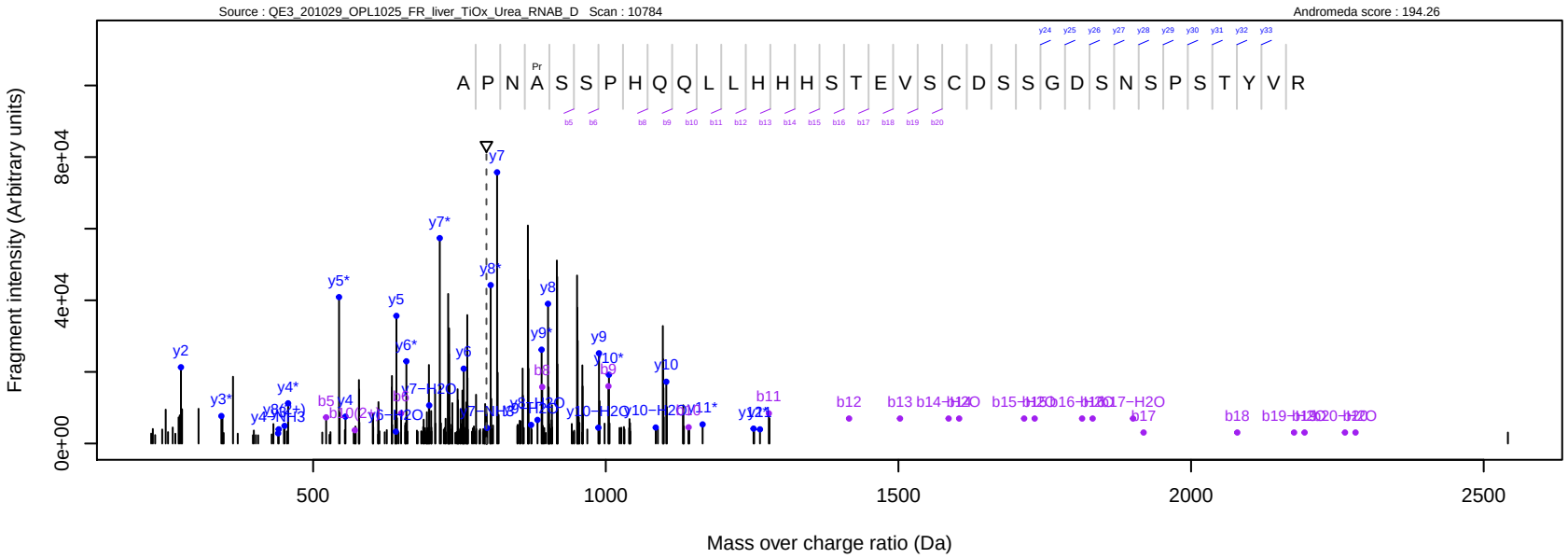
RSDAEEVDFAGWLCSTIGLNQPST(Phospho (STY))PTHAASI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60078

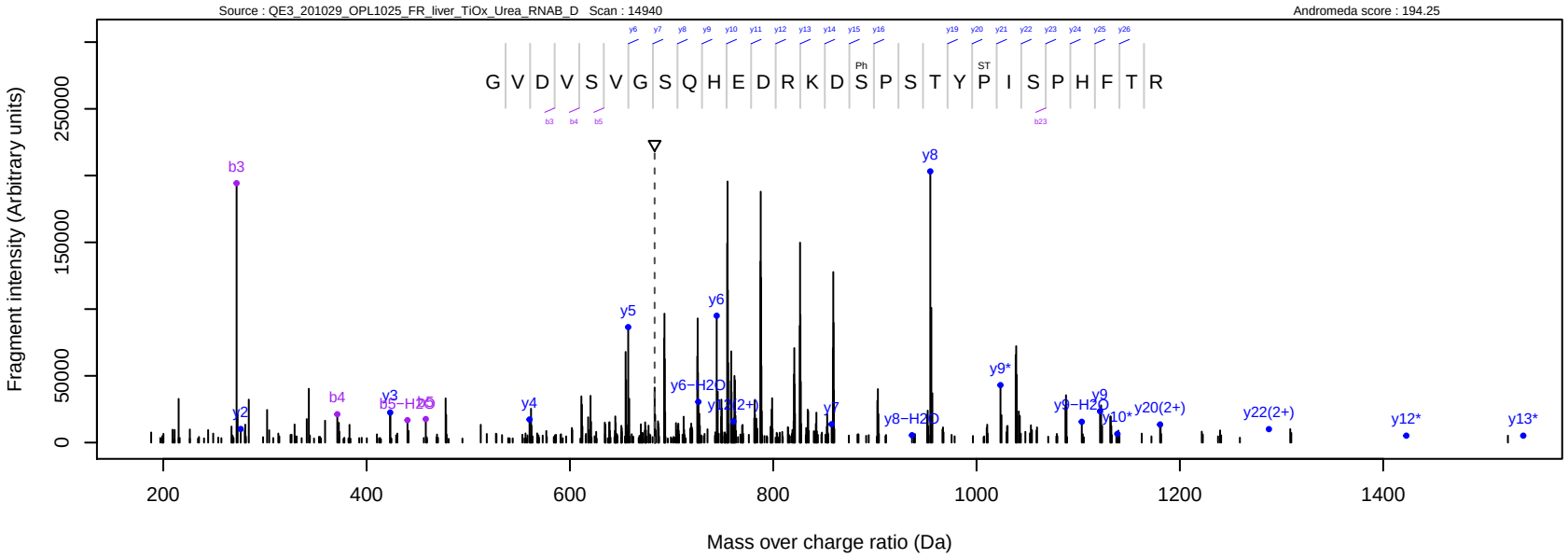
Andromeda score : 194.37



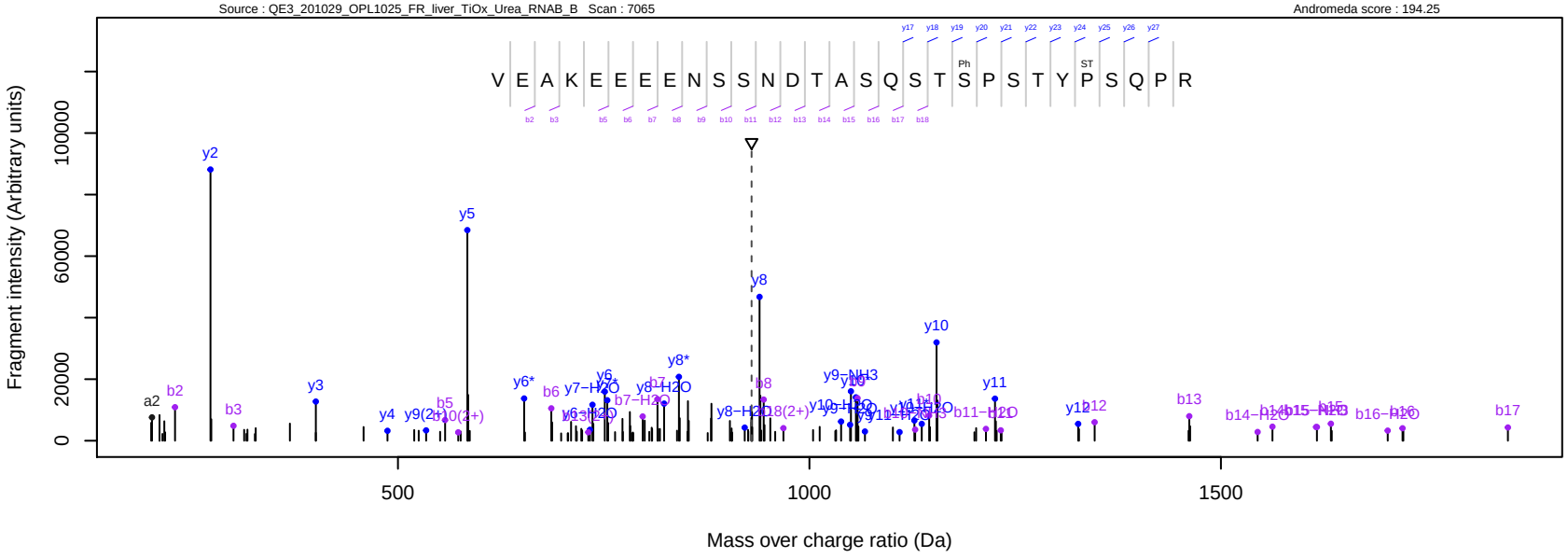
(Acetyl (Protein N−term))ASSPHQQLLHHHSTEVSCDSSGDSNS(Phospho (STY))VR−4+

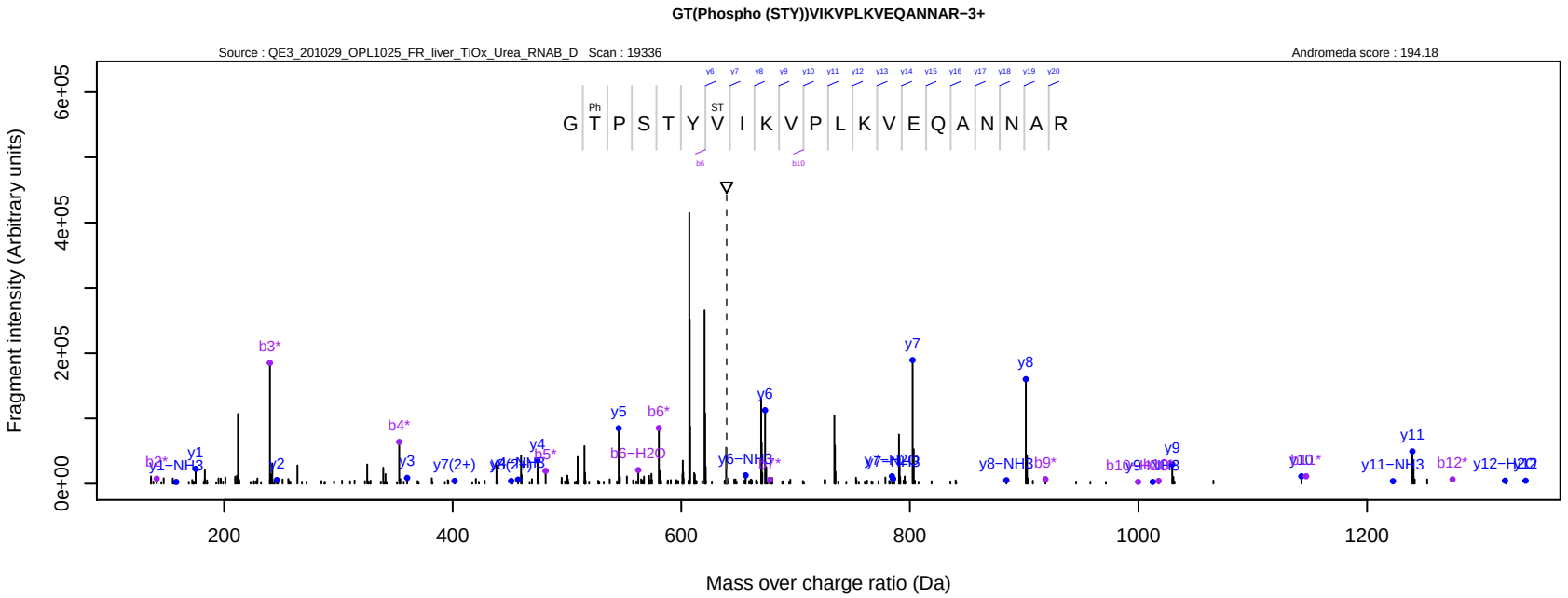


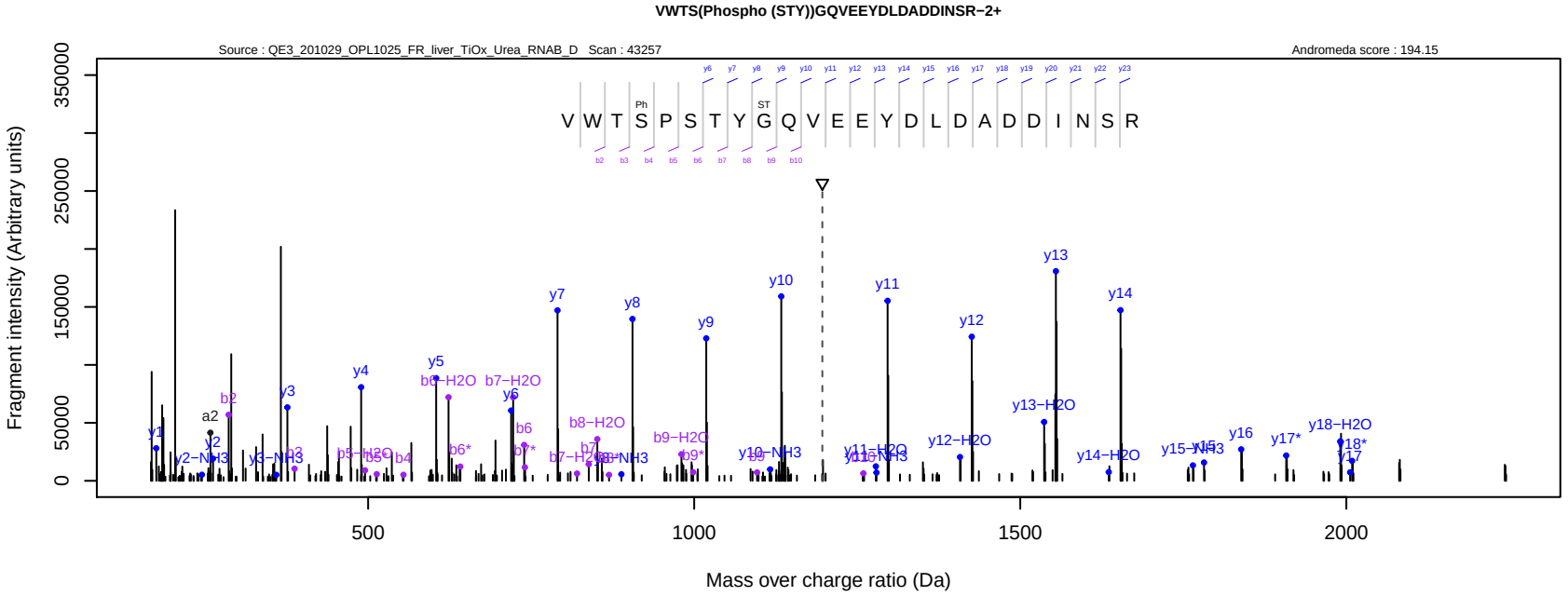
GVDVSVGSQHEDRKDS(Phospho (STY))PISPHFTR−4+

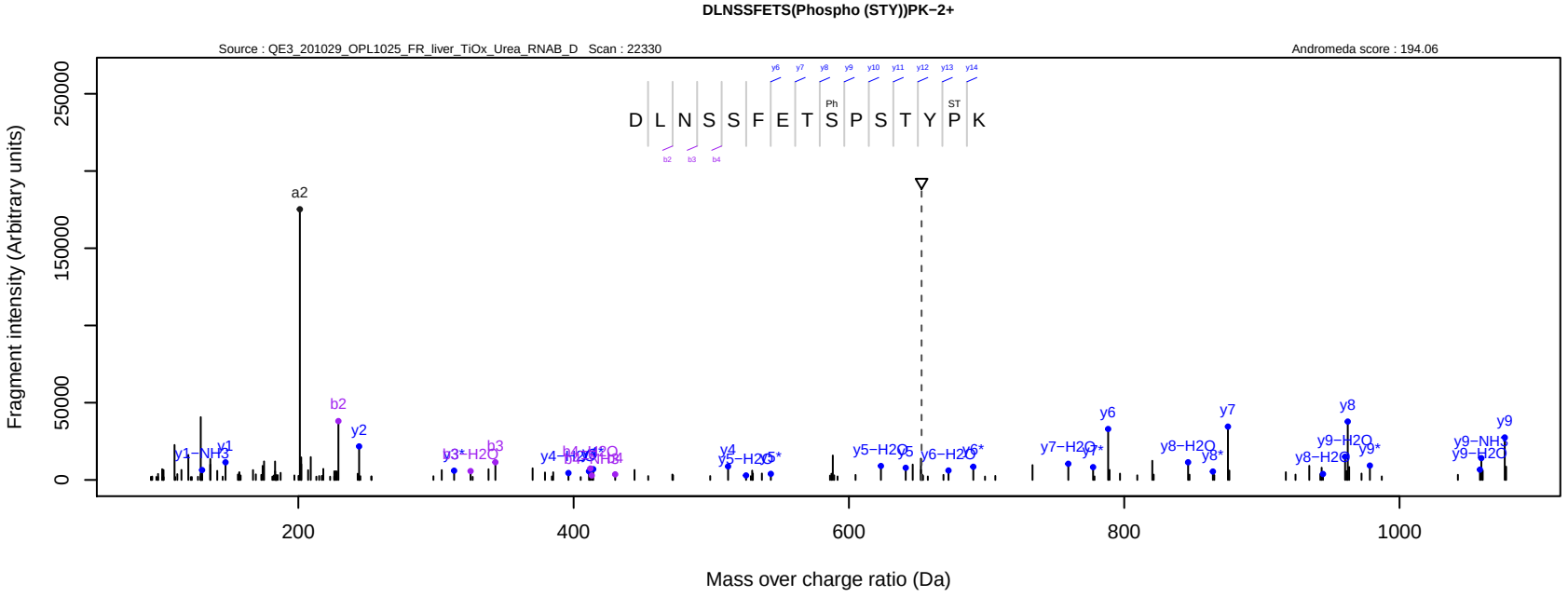


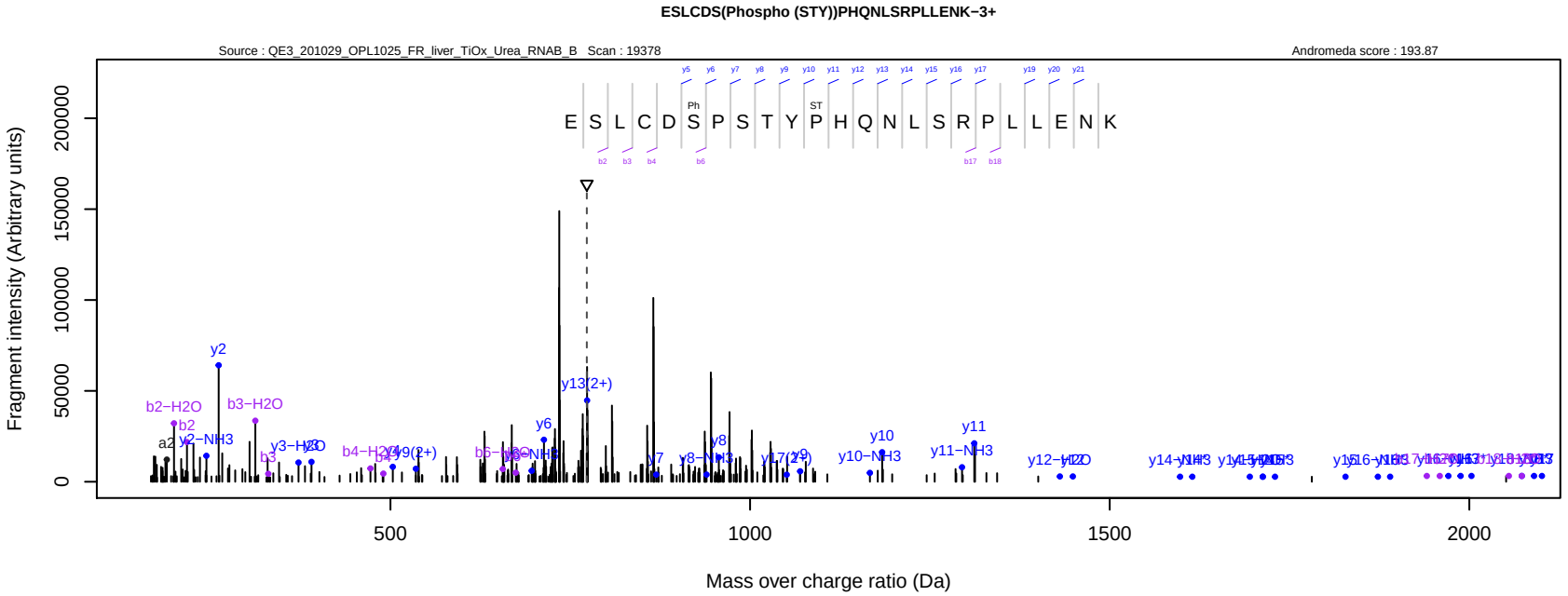
VEAKEEEENSSNDTASQSTS(Phospho (STY))PSQPR−3+

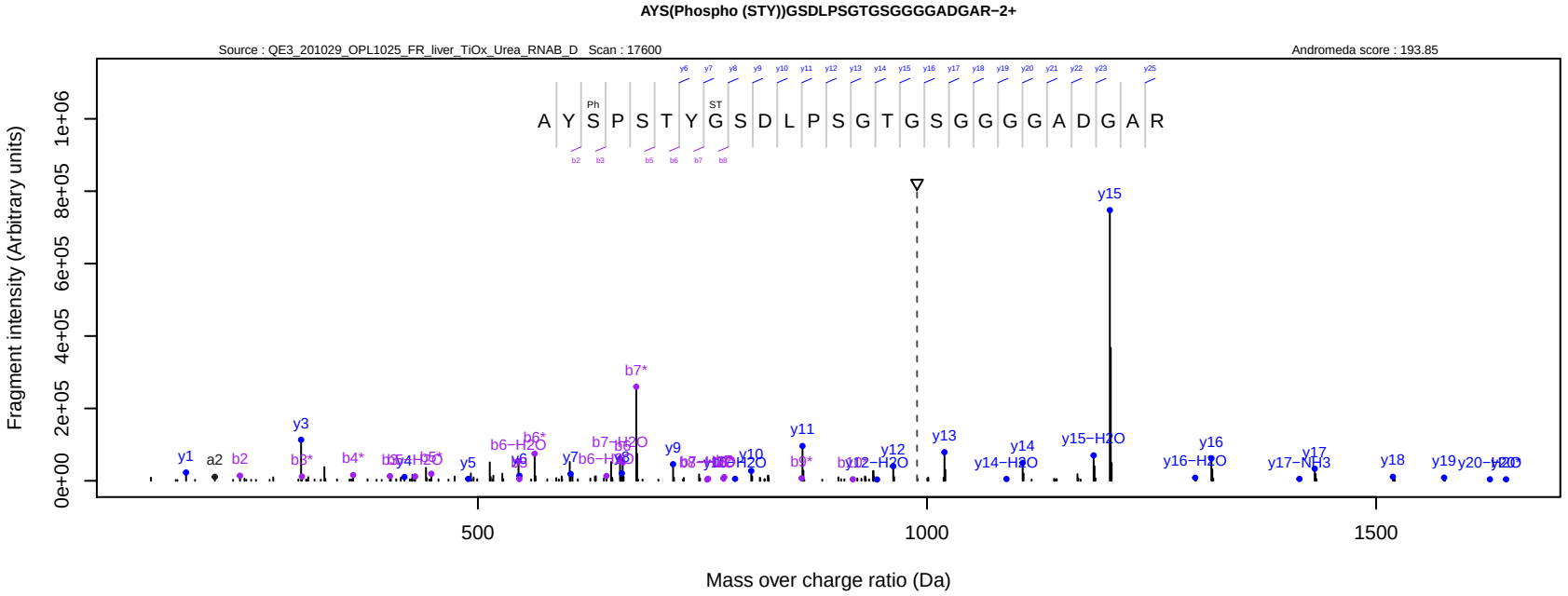


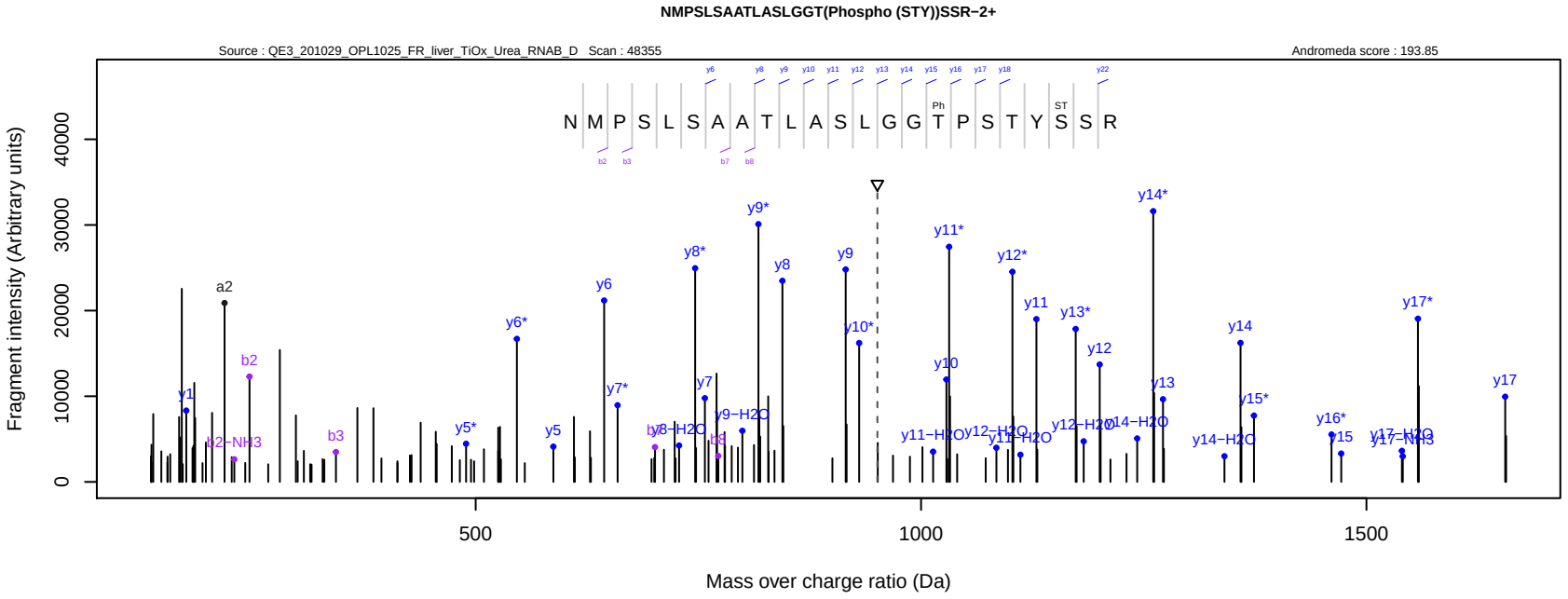

GT(Phospho (STY))VIKVPLKVEQANNAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19336
Andromeda score : 194.18
G T P S T Y V I K V P L K V E Q A N N A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

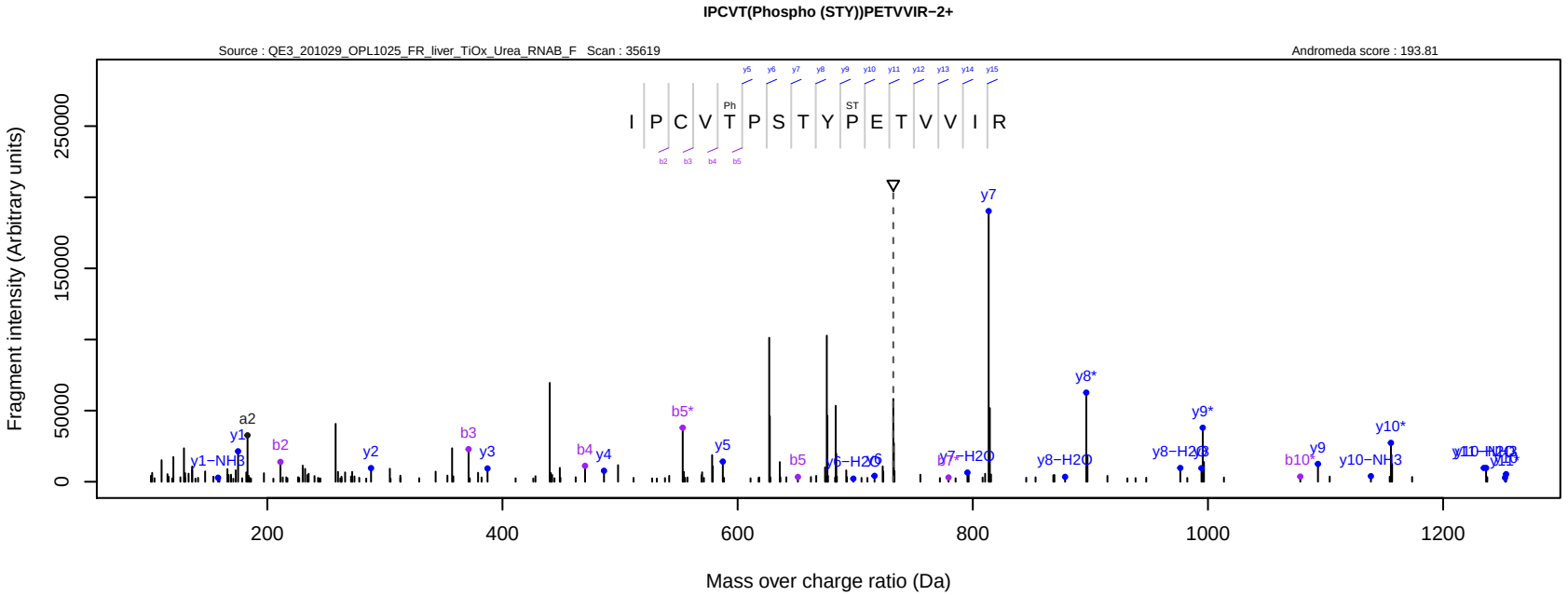

VWTS(Phospho (STY))GQVEEYDLDADDINSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43257
Andromeda score : 194.15
V W T S P S T Y G Q V E E Y D L D A D D I N S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

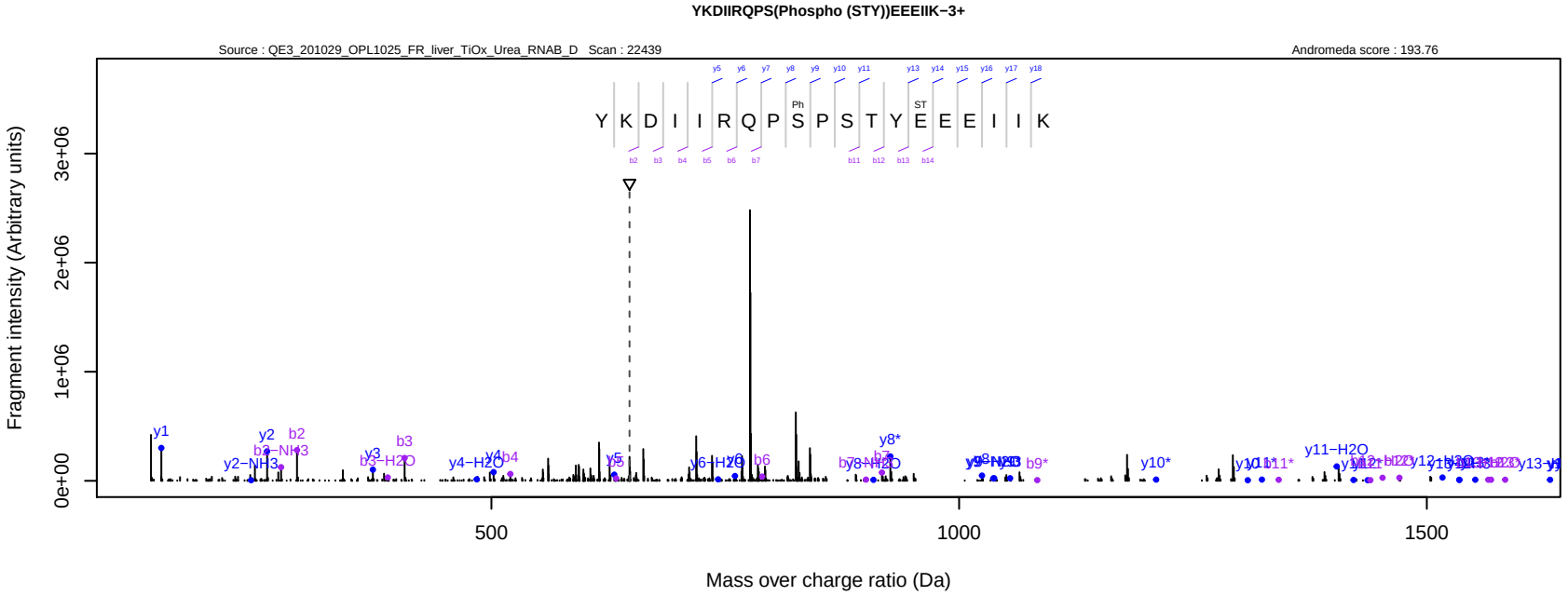

DLNSSFETS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22330
Andromeda score : 194.06
D L N S S F E T S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

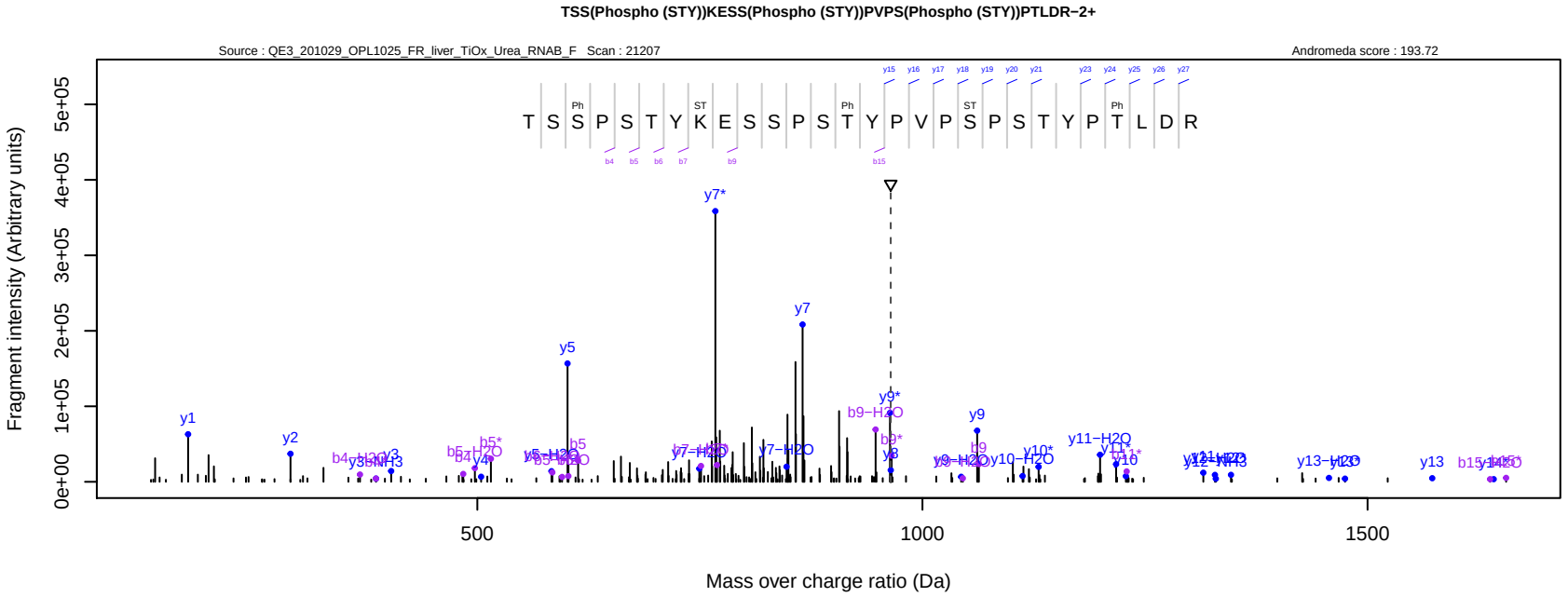

ESLCDS(Phospho (STY))PHQNLSRPLLENK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19378
Andromeda score : 193.87
E S L C D S P S T Y P H Q N L S R P L L E N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

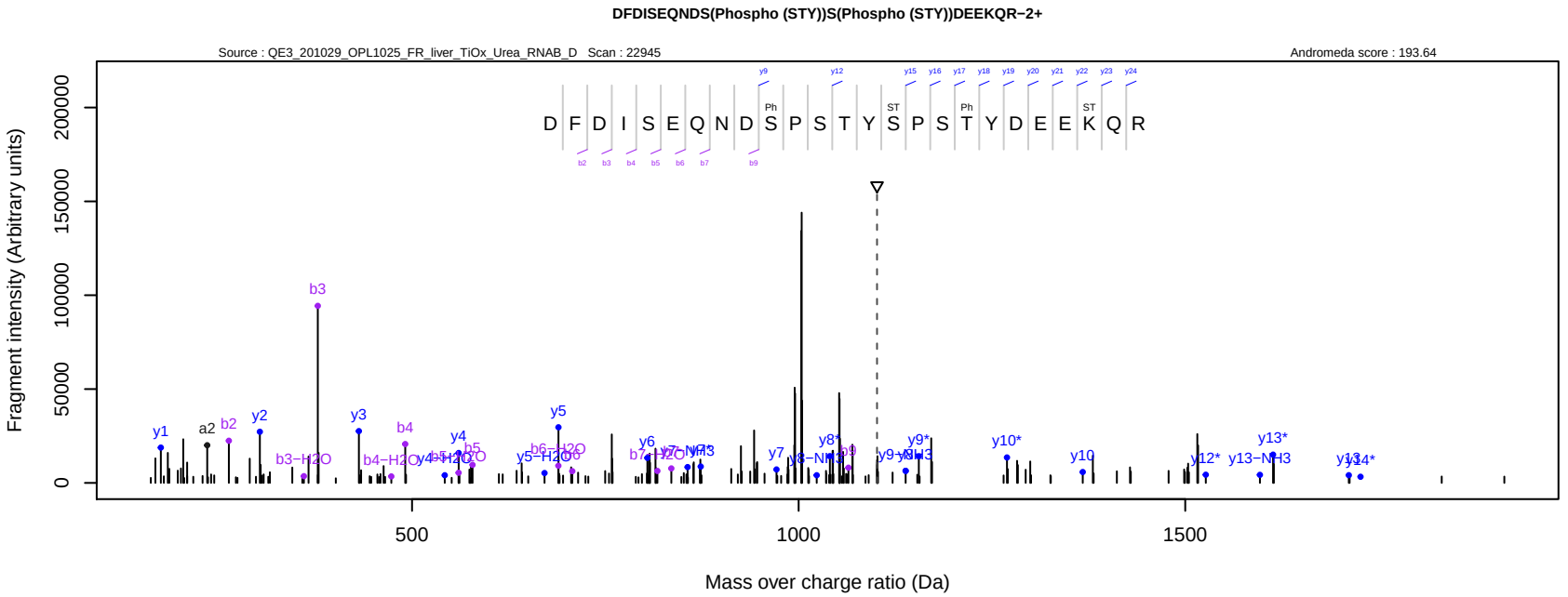

AYS(Phospho (STY))GSDLPSGTGSGGGGADGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17600
Andromeda score : 193.85
A Y S P S T Y G S D L P S G T G S G G G G A D G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

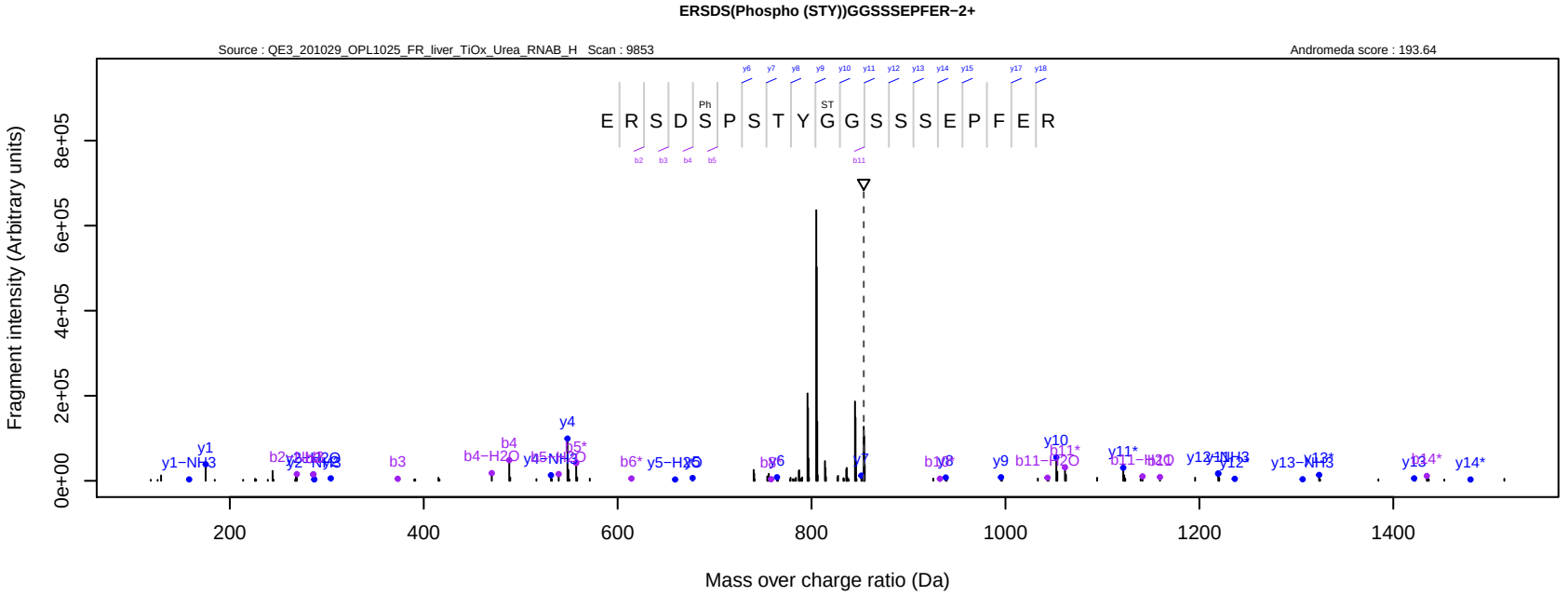

NMPSLSAATLASLGGT(Phospho (STY))SSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48355
Andromeda score : 193.85
N M P S L S A A T L A S L G G T P S T Y S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

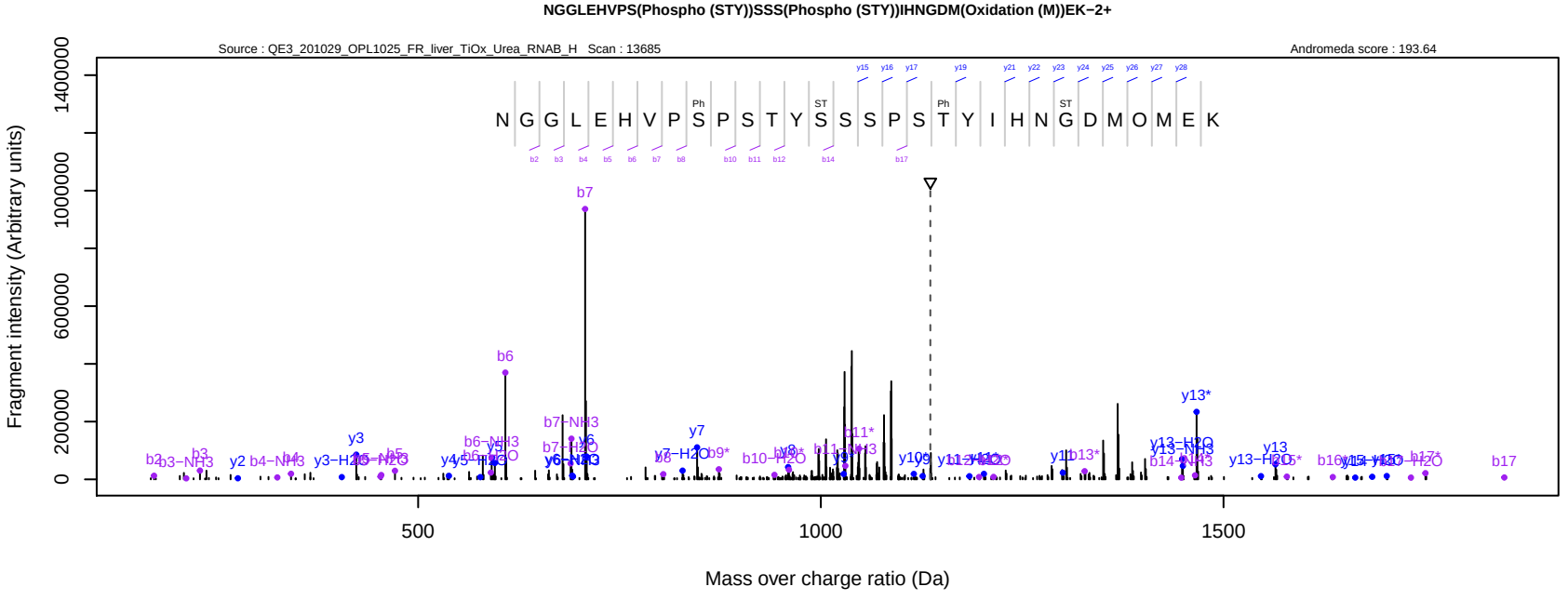

IPCVT(Phospho (STY))PETVVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35619
Andromeda score : 193.81
I P C V T P S T Y P E T V V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

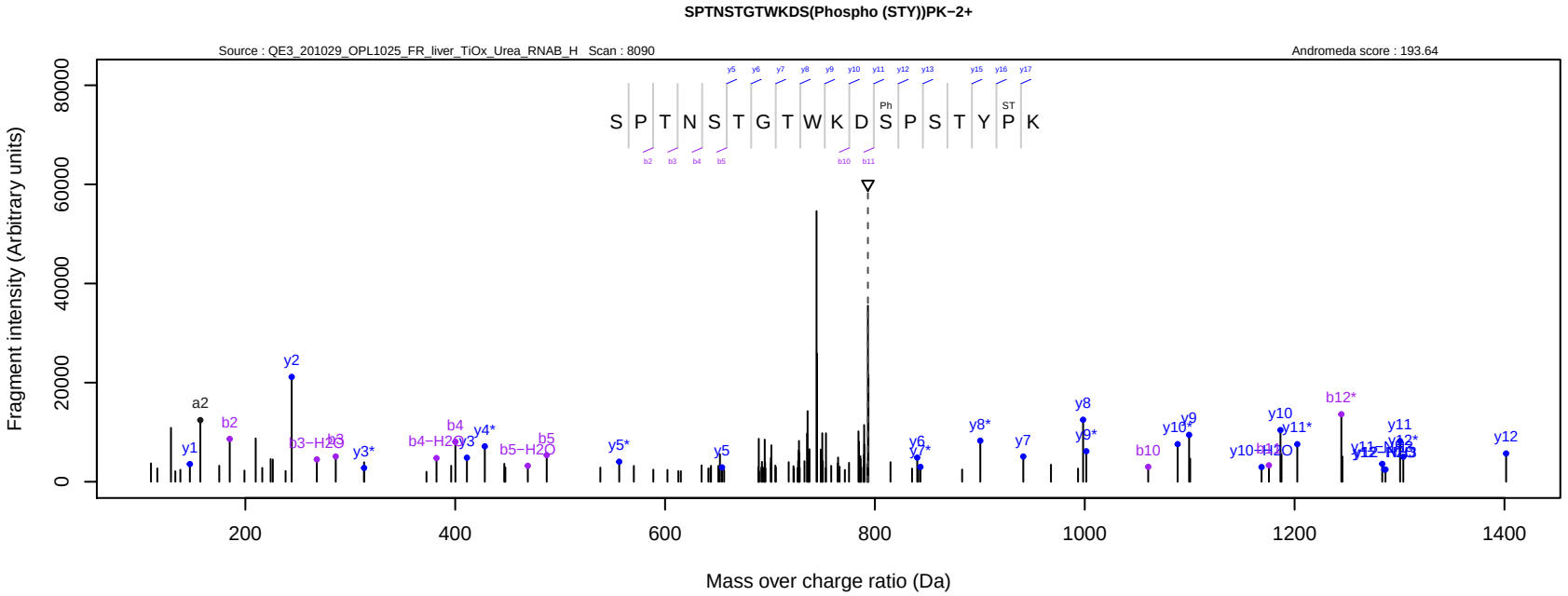

YKDIIRQPS(Phospho (STY))EEEIIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22439
Andromeda score : 193.76
Y K D I I R Q P S P S T Y E E E I I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

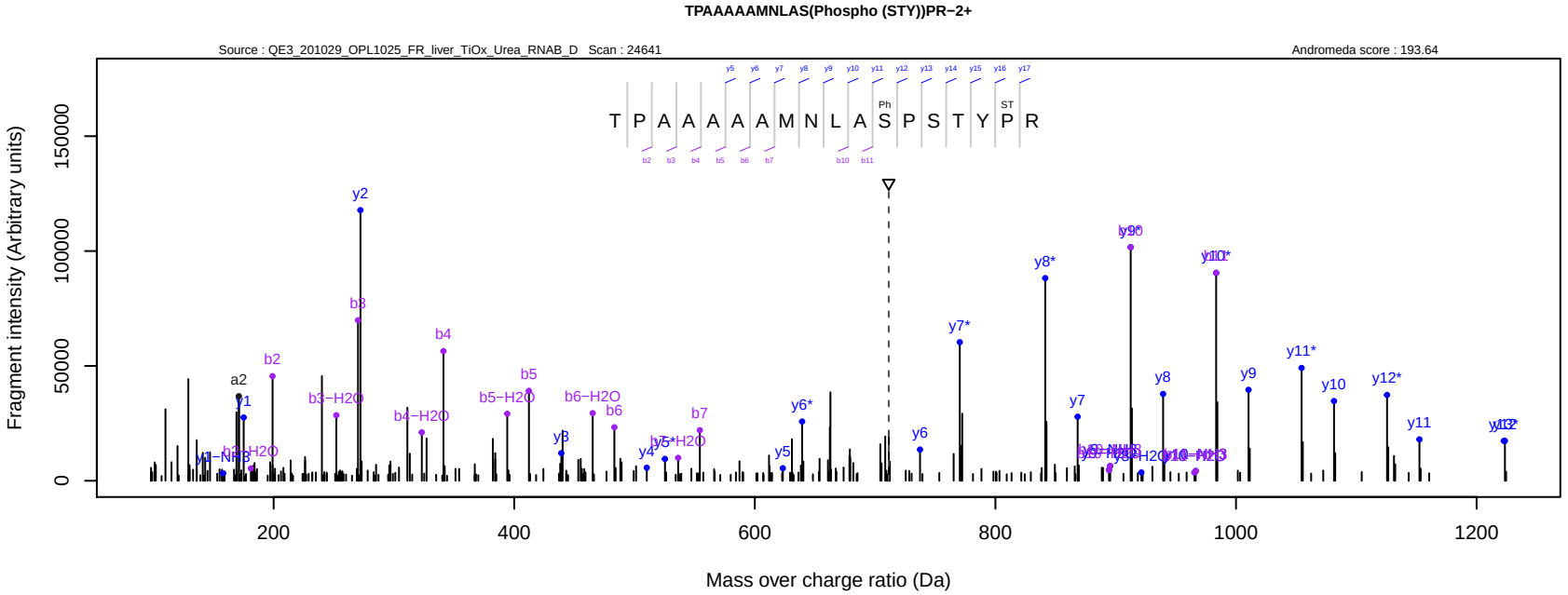

TSS(Phospho (STY))KESS(Phospho (STY))PVPS(Phospho (STY))PTLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21207
Andromeda score : 193.72
T S S P S T Y K E S S P S T Y P V P S P S T Y P T L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

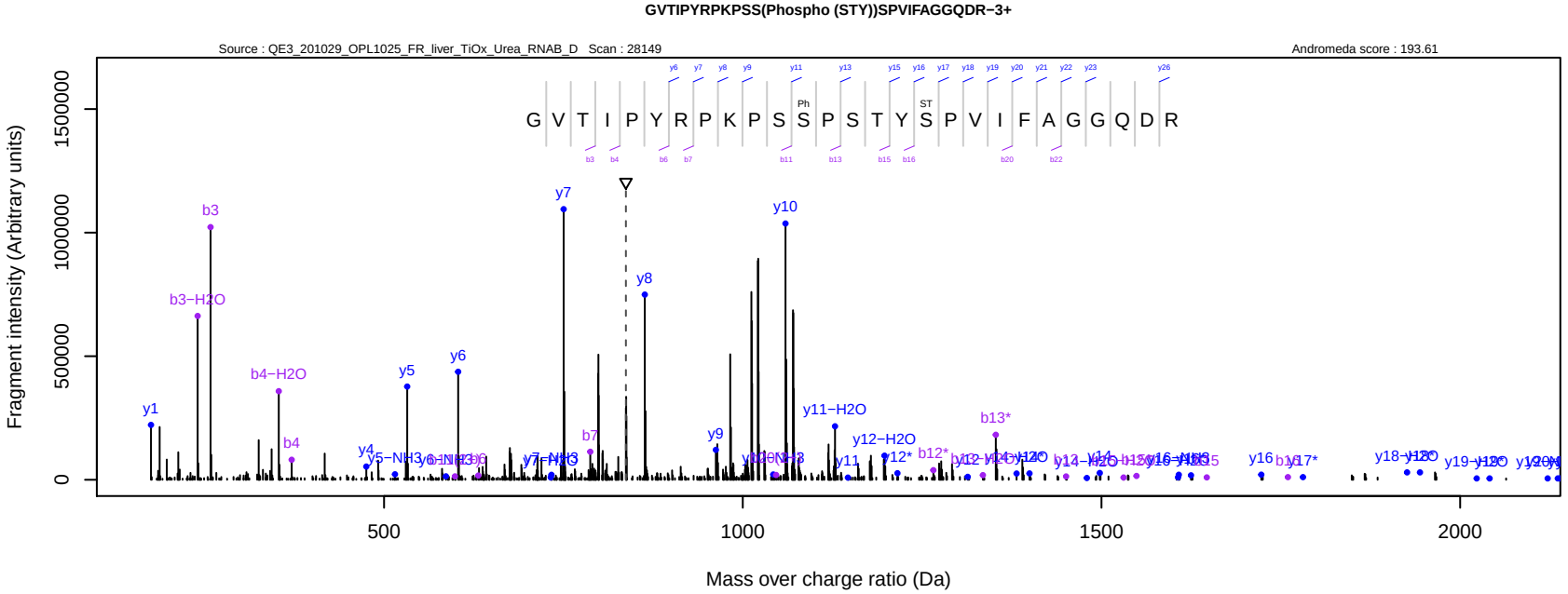

DFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22945
Andromeda score : 193.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERSDS(Phospho (STY))GGSSSEPFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9853
Andromeda score : 193.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

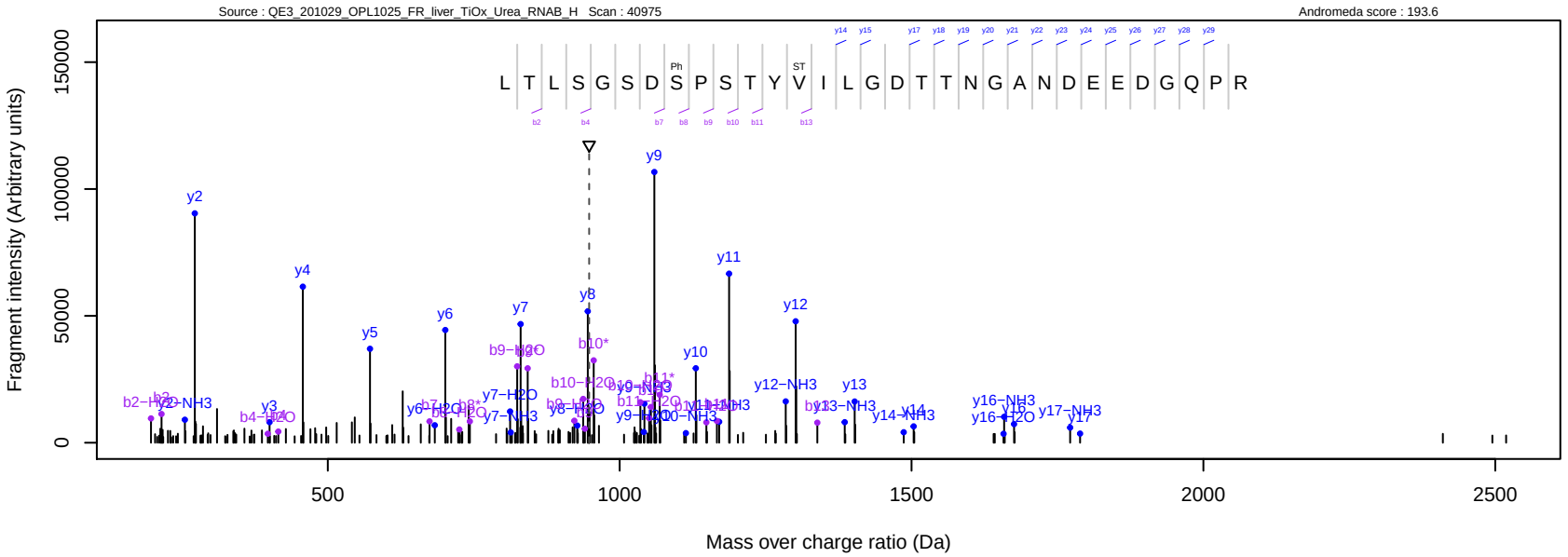

NGGLEHVPS(Phospho (STY))SSS(Phospho (STY))IHNGDM(Oxidation (M))EK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13685
Andromeda score : 193.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPTNSTGTWKDS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8090
Andromeda score : 193.64
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)

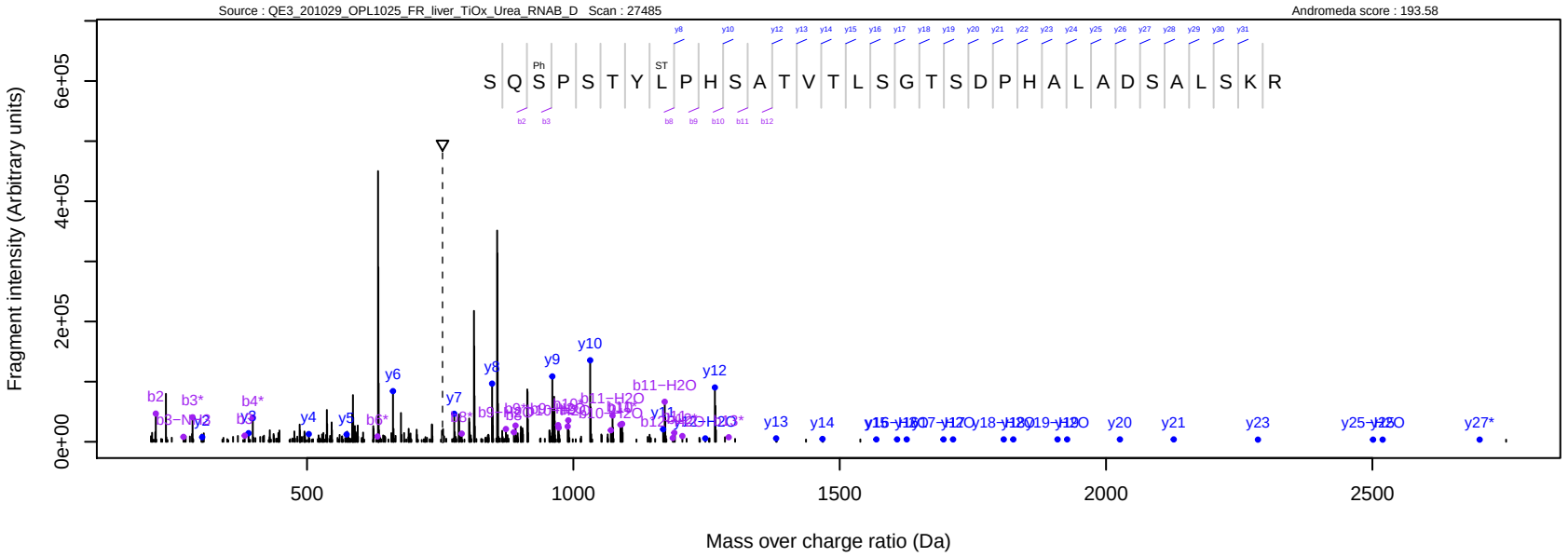

TPAAAAAMNLAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24641
Andromeda score : 193.64
T P A A A A A M N L A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVTIPYRPKPSS(Phospho (STY))SPVIFAGGQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28149
Andromeda score : 193.61
G V T I P Y R P K P S S P S T Y S P V I F A G G Q D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

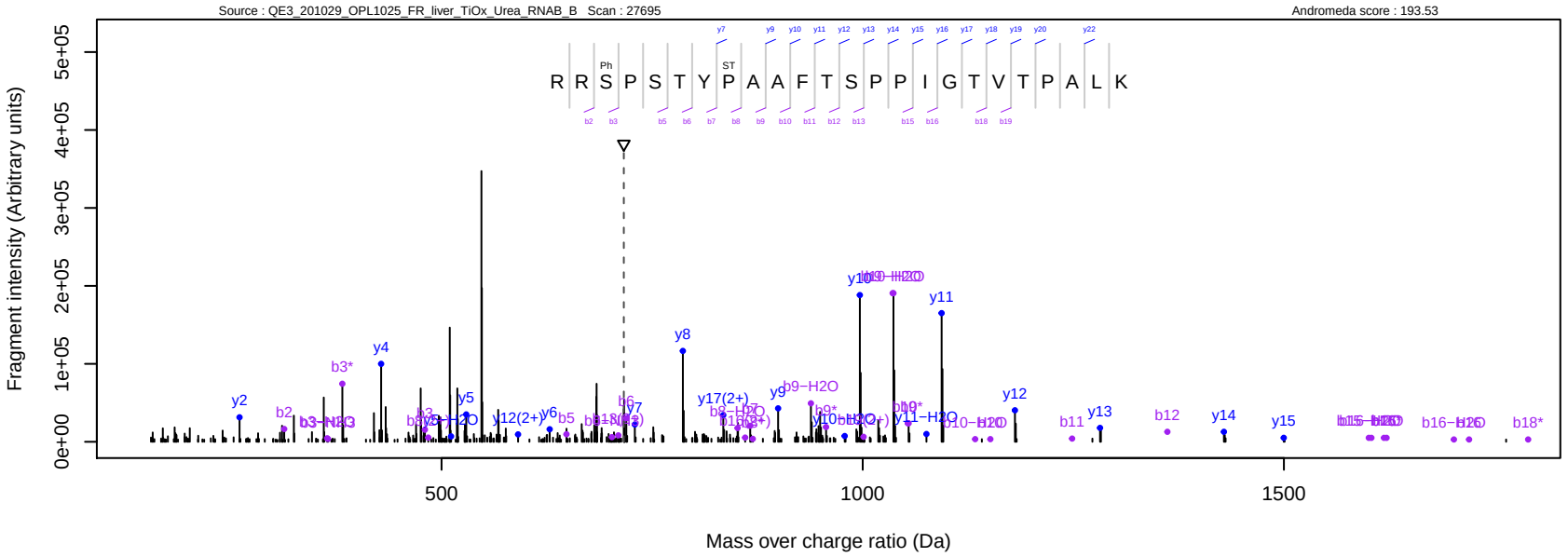
LTLSGSDS(Phospho (STY))VILGDTTNGANDEEDGQPR−3+



SQS(Phospho (STY))LPHSATVTLSGTSDPHALADSALSKR−4+



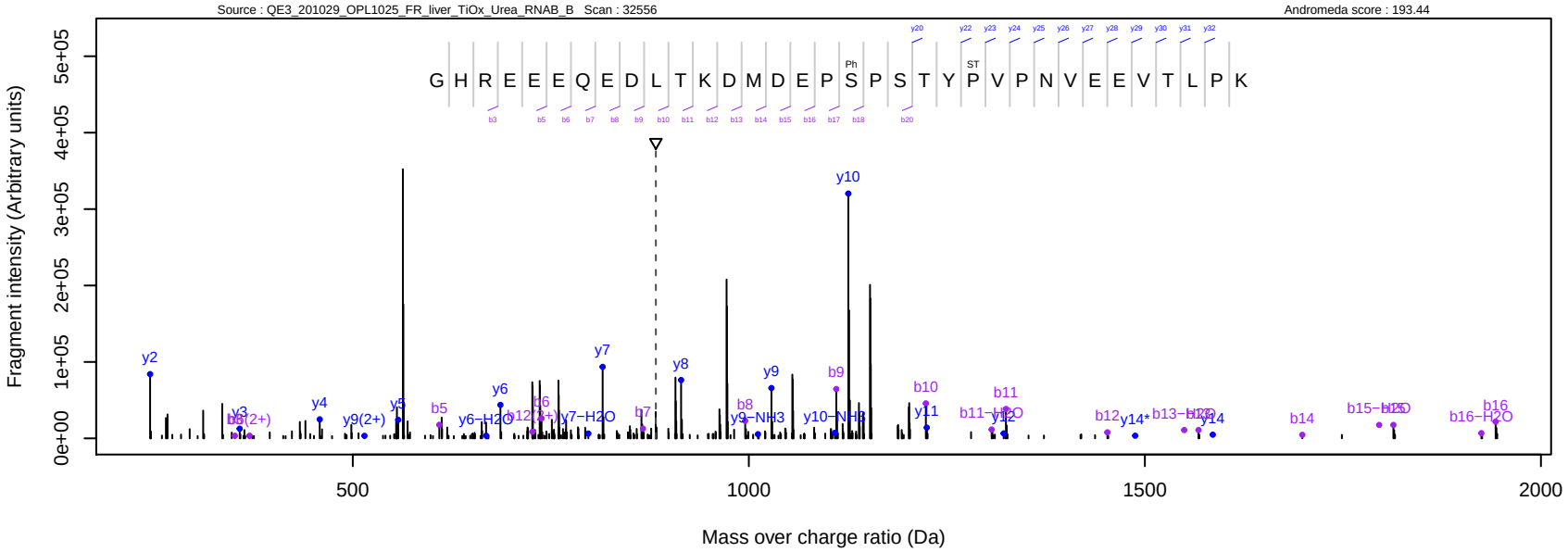
RRS(Phospho (STY))PAAFTSPPIGTVTPALK−3+



GHREEEQEDLTKDMDEPS(Phospho (STY))PVPNVEEVTLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32556

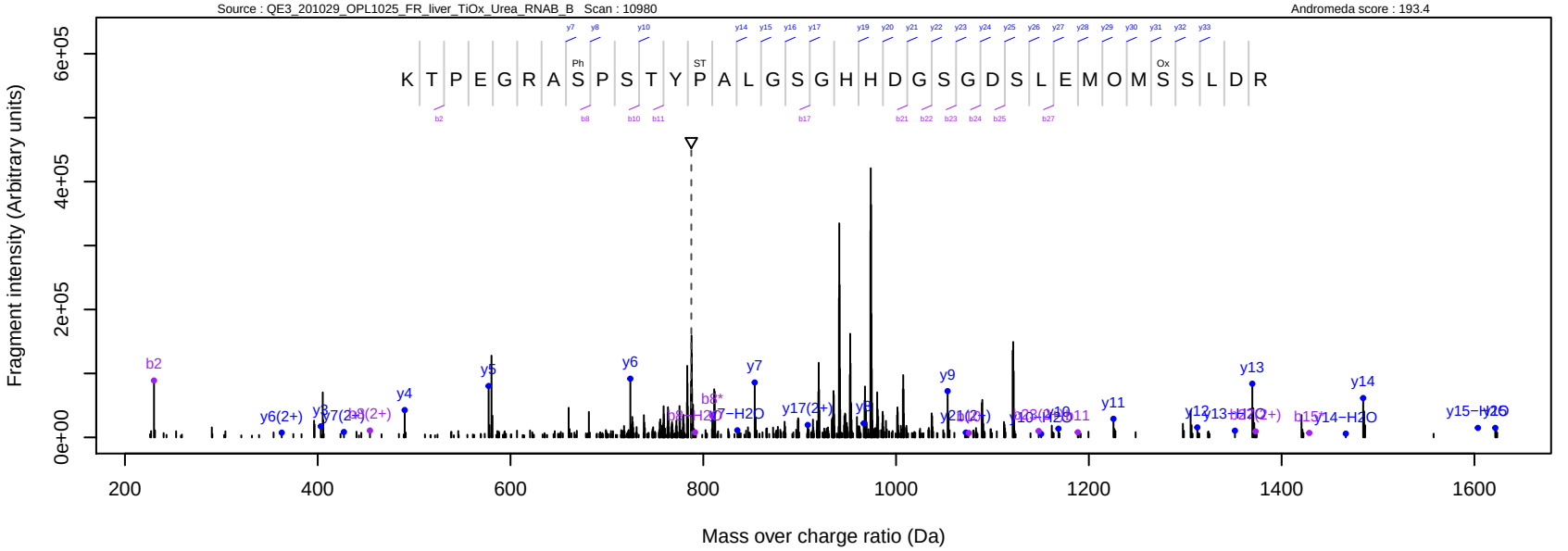
Andromeda score : 193.44



KTPEGRAS(Phospho (STY))PALGSGHHDGSGDSLEM(Oxidation (M))SSLDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10980

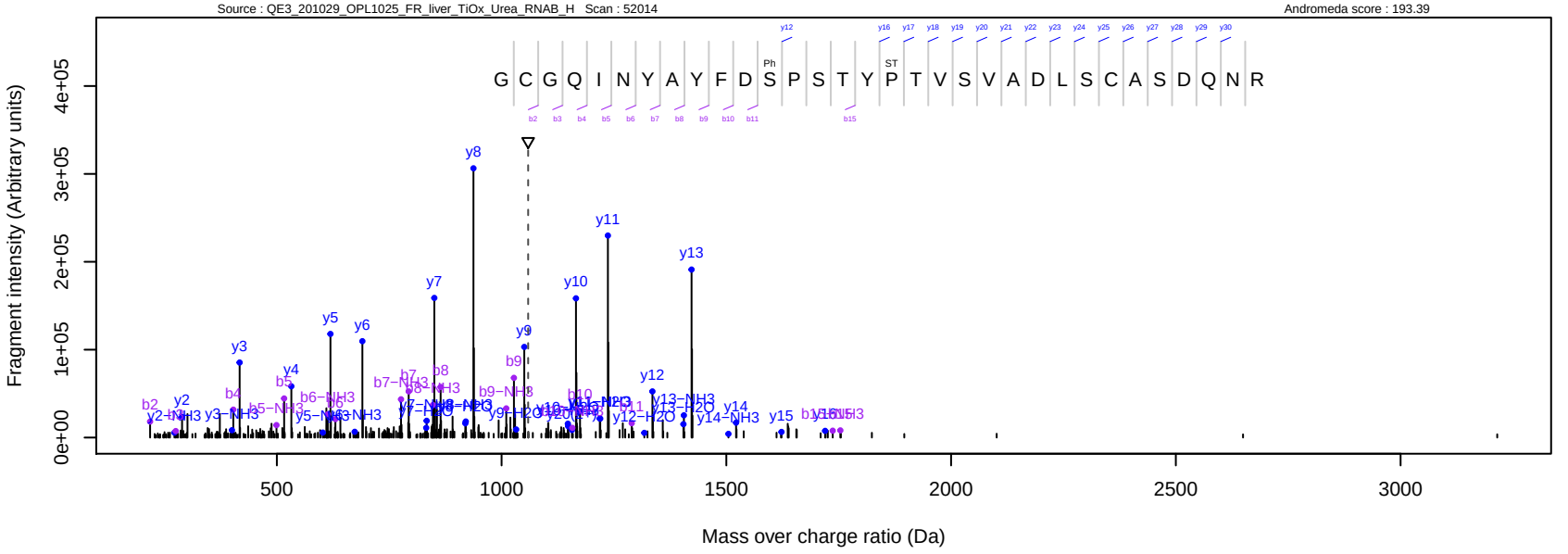
Andromeda score : 193.4



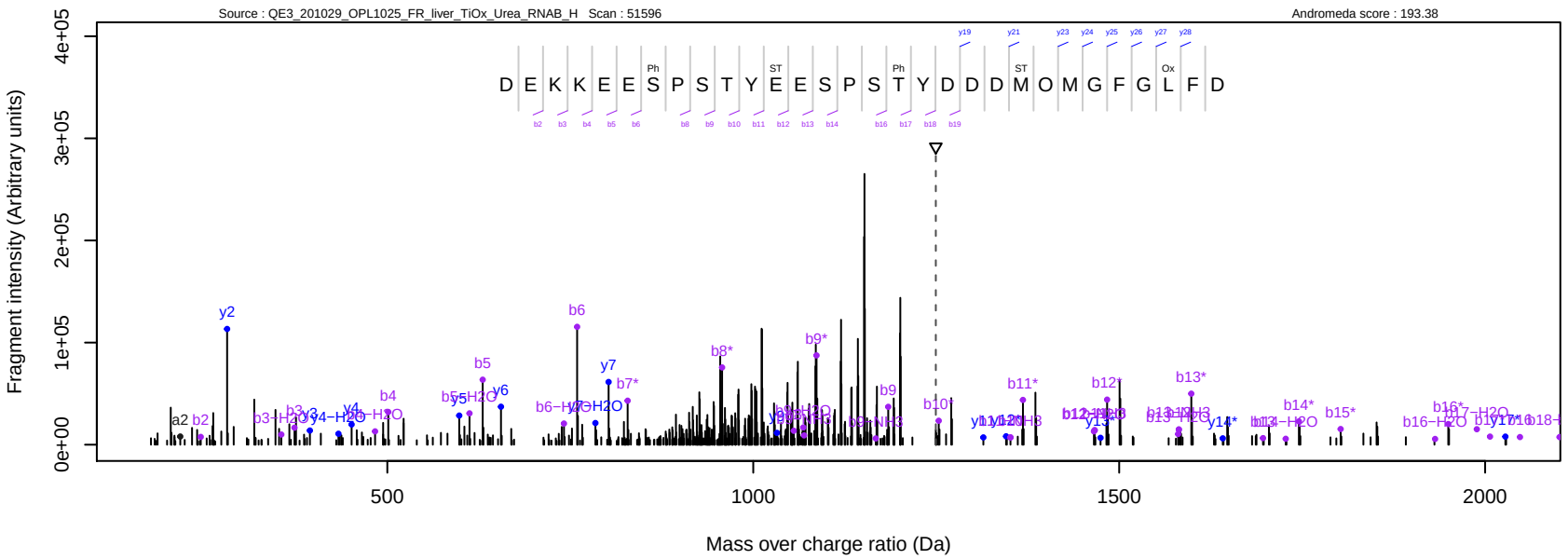
GCGQINYAYFDS(Phospho (STY))PTVSVADLSCASDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52014

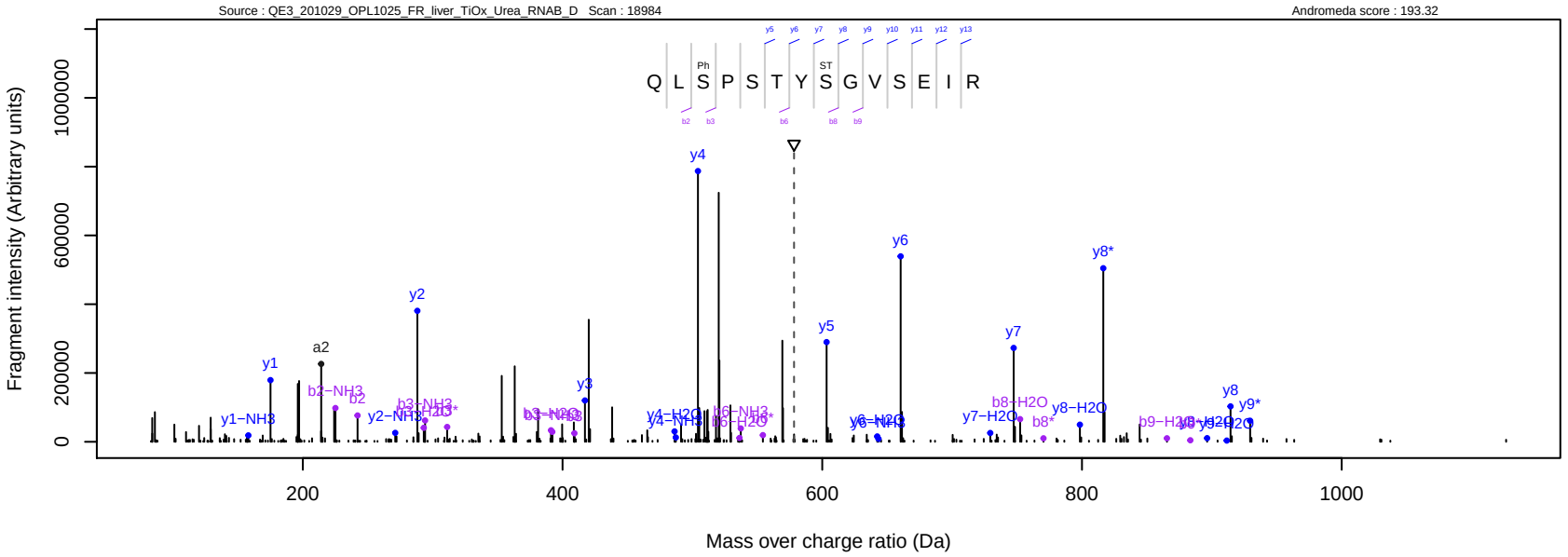
Andromeda score : 193.39



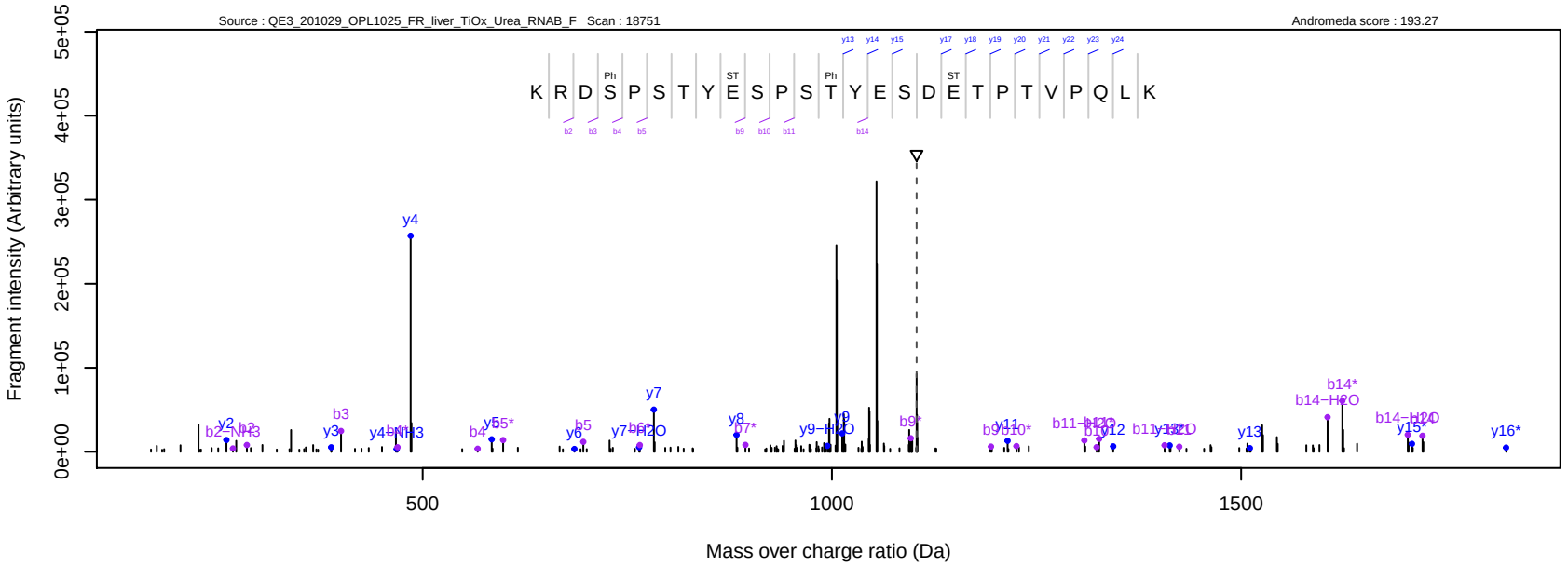
DEKKEES(Phospho (STY))EES(Phospho (STY))DDDM(Oxidation (M))GFGLFD−2+

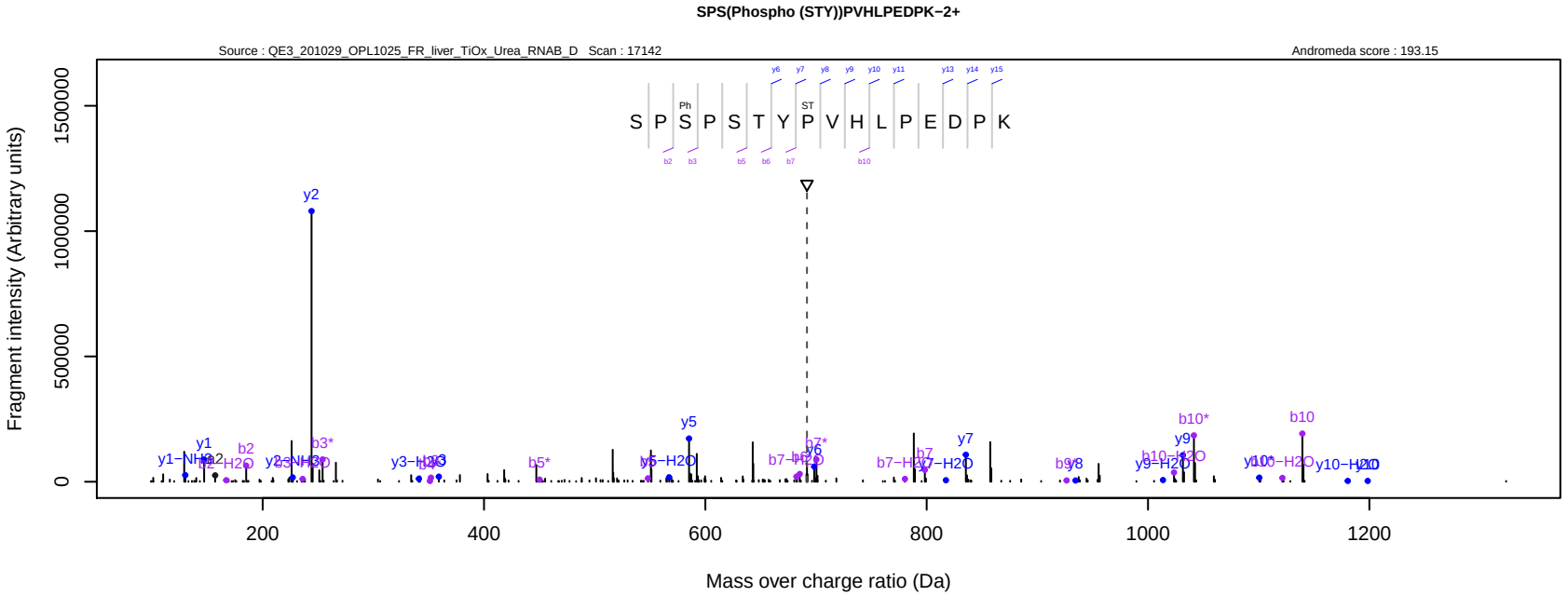


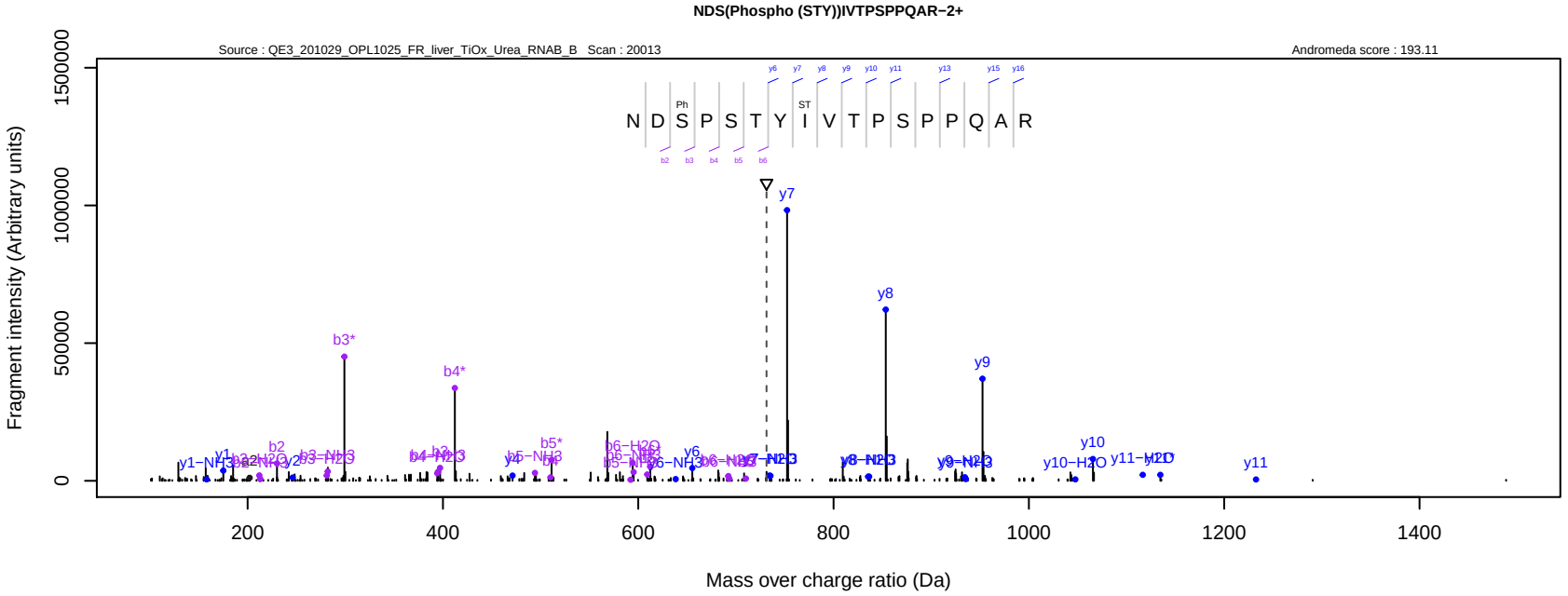
QLS(Phospho (STY))SGVSEIR−2+

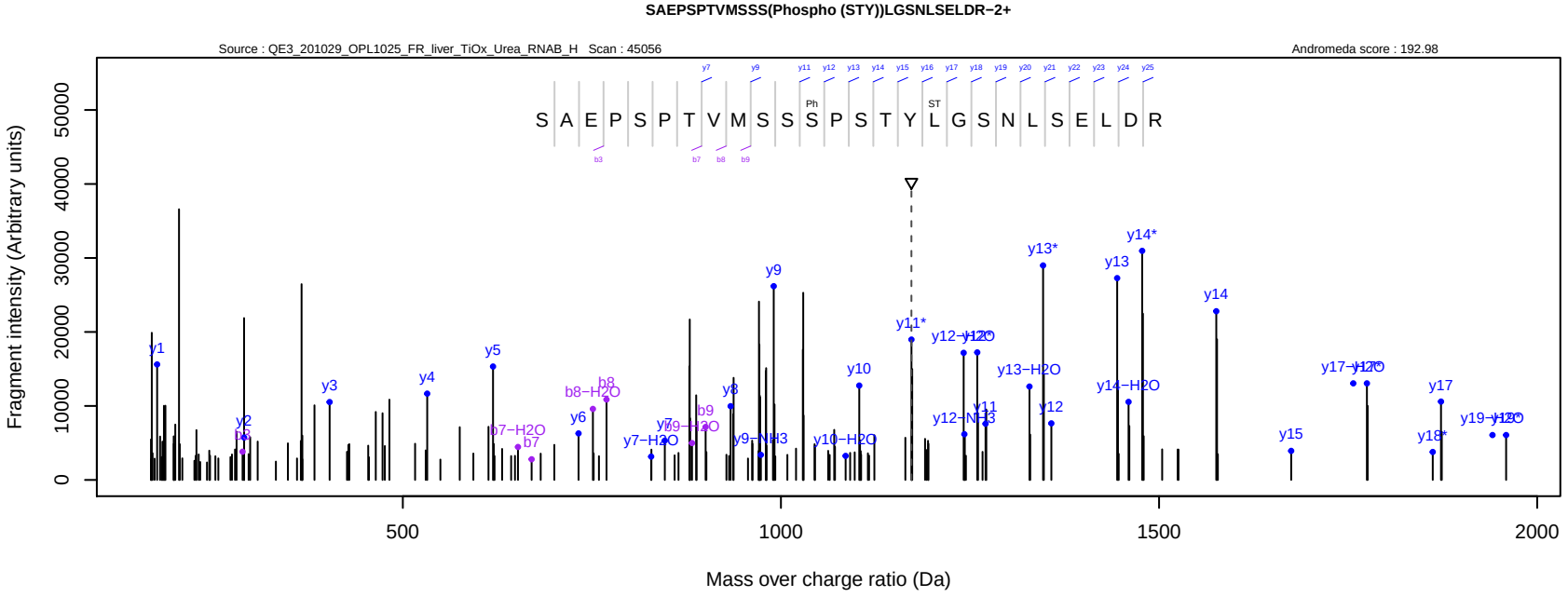


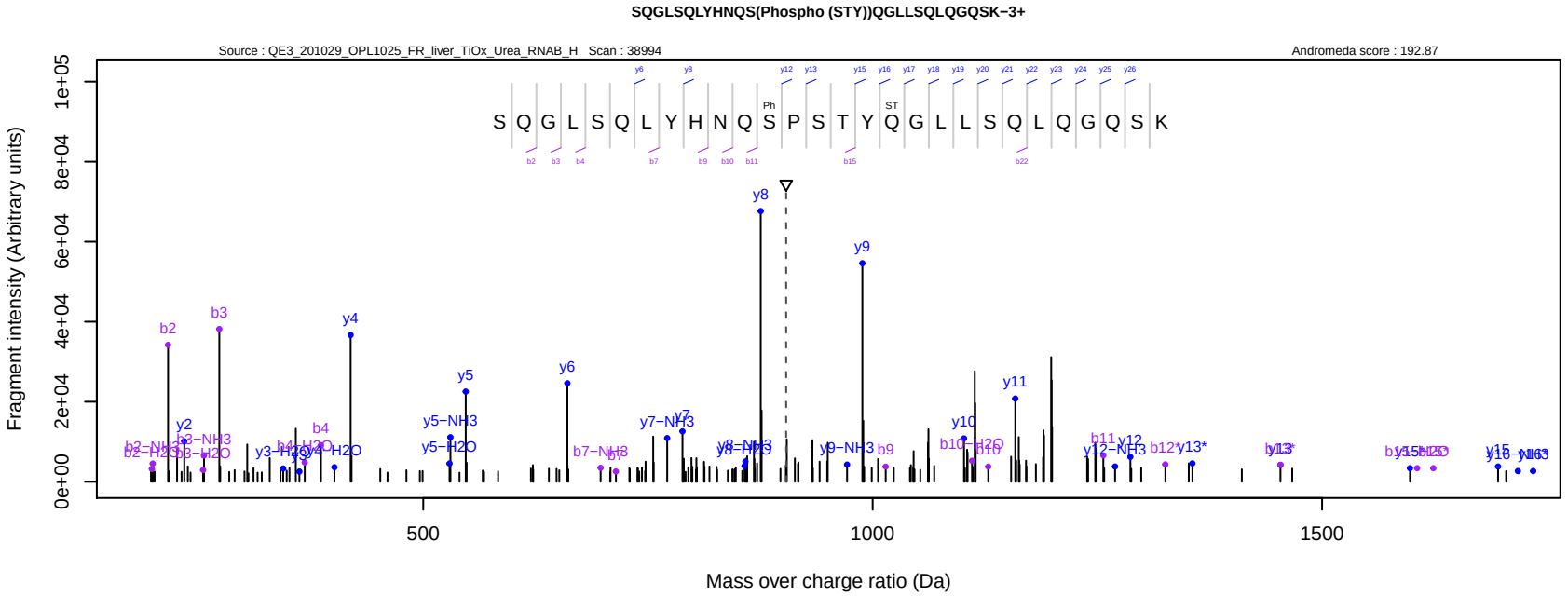
KRDS(Phospho (STY))ES(Phospho (STY))ESDETPTVPQLK−2+

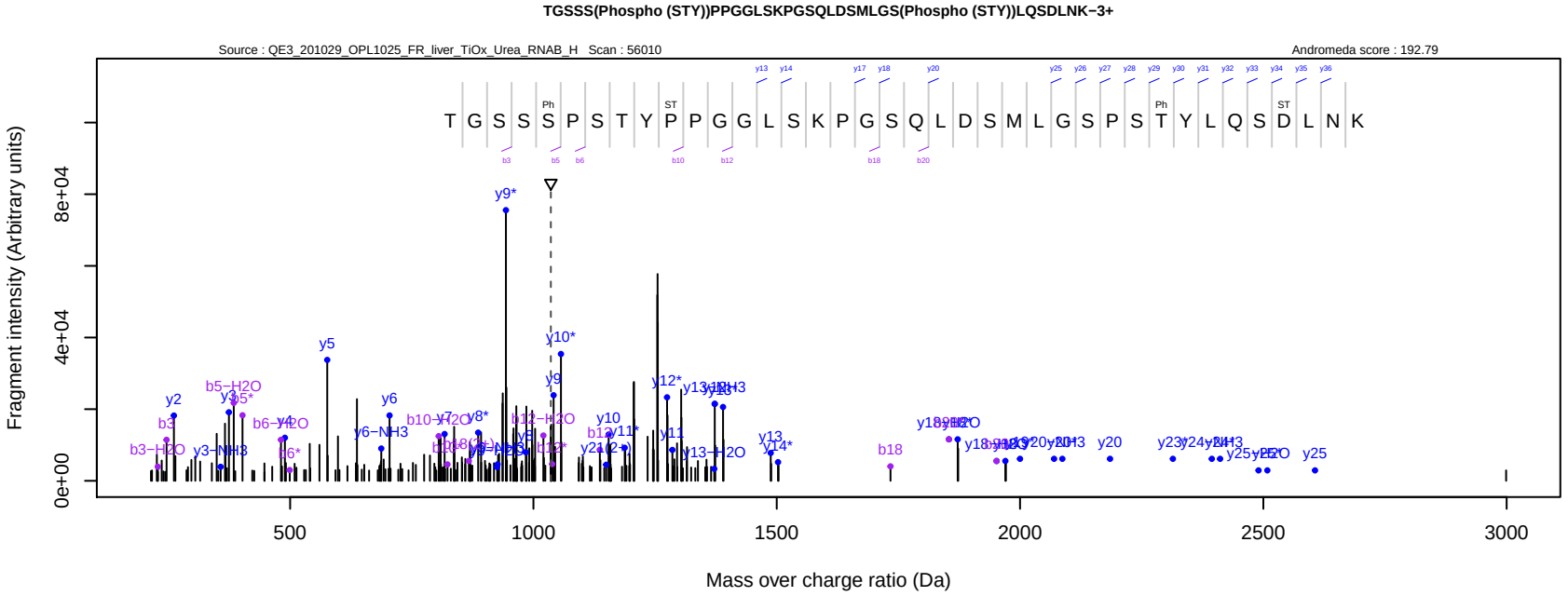


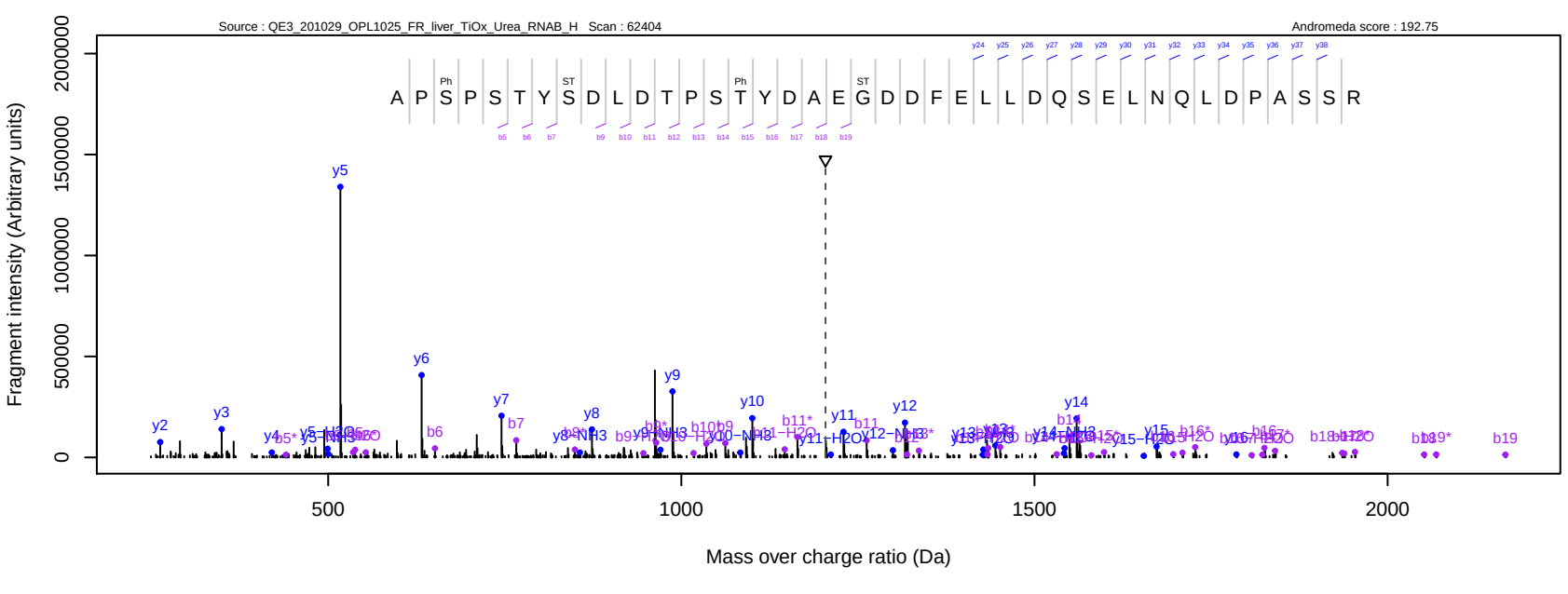

SPS(Phospho (STY))PVHLPEDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17142
Andromeda score : 193.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDSPSTYIVTPSPPQAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20013
Andromeda score : 193.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAEPSPTVMSSSPSTYLGSNLSELDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45056
Andromeda score : 192.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

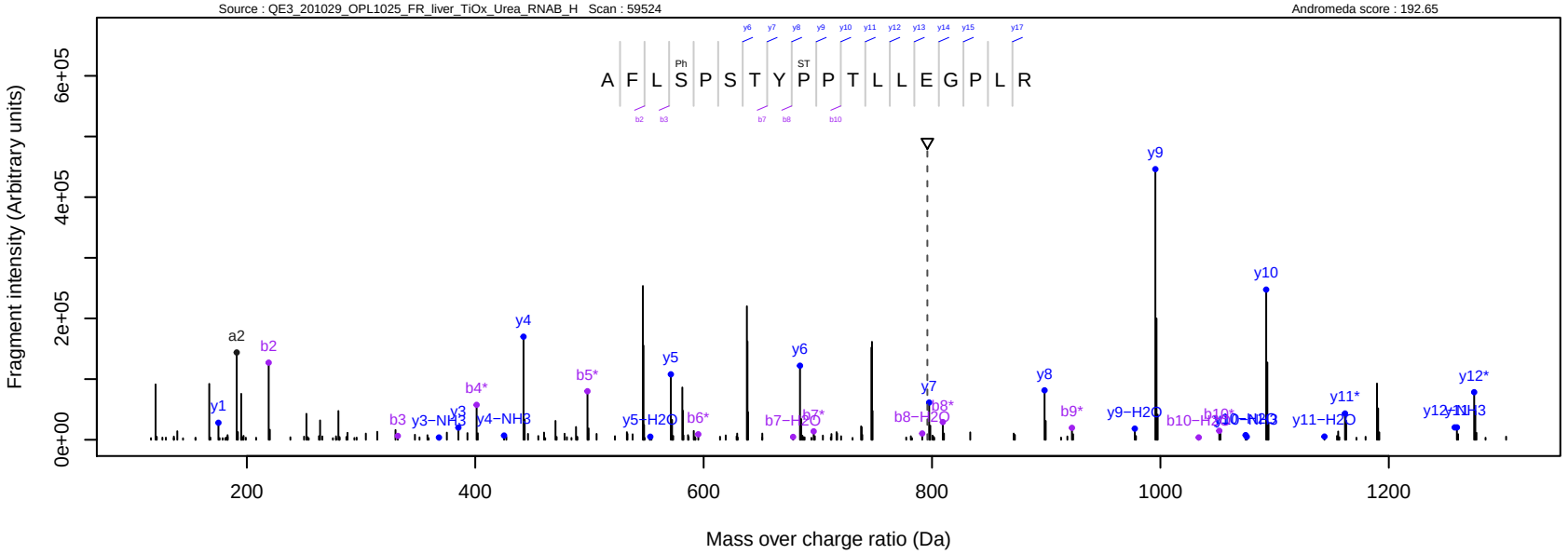

SQGLSQLYHNQS(Phospho (STY))QGLLSQLQGQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38994
Andromeda score : 192.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGSSS(Phospho (STY))PPGGLSKPGSQLDSMLGS(Phospho (STY))LQSDLNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56010
Andromeda score : 192.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APS(Phospho (STY))SDLDT(Phospho (STY))DAEGDDFELLDQSELNQLDPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62404
Andromeda score : 192.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

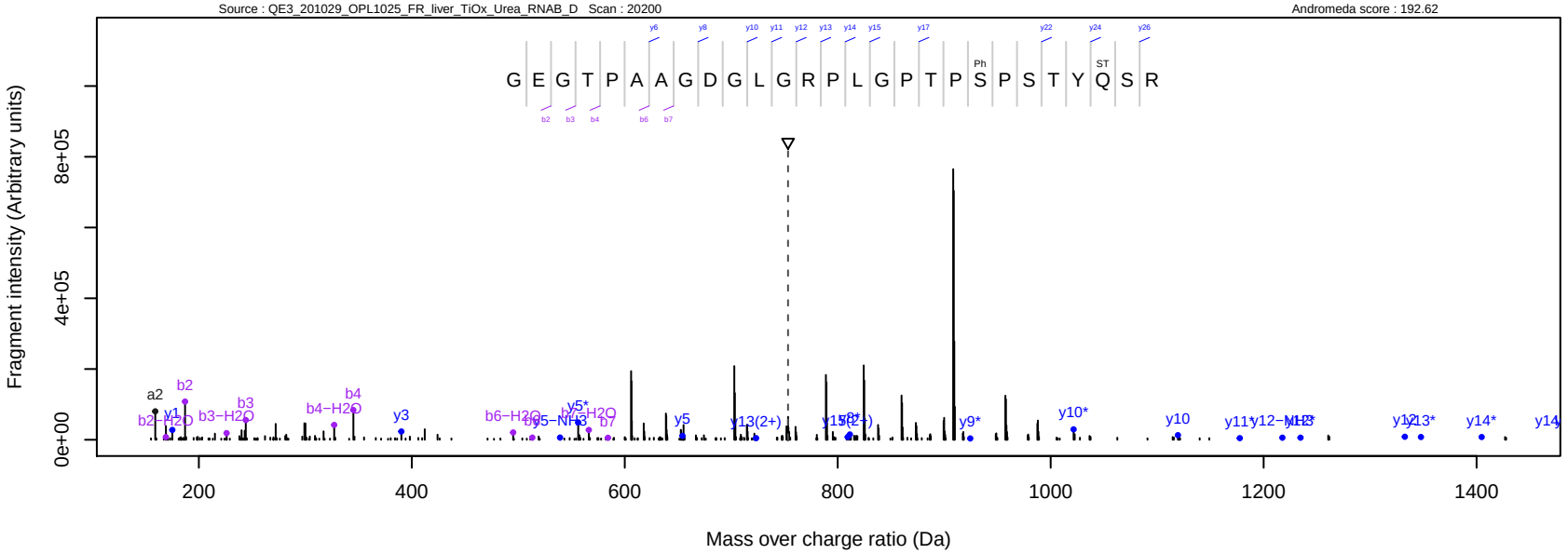
AFLS(Phospho (STY))PPTLLEGPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59524 Andromeda score : 192.65



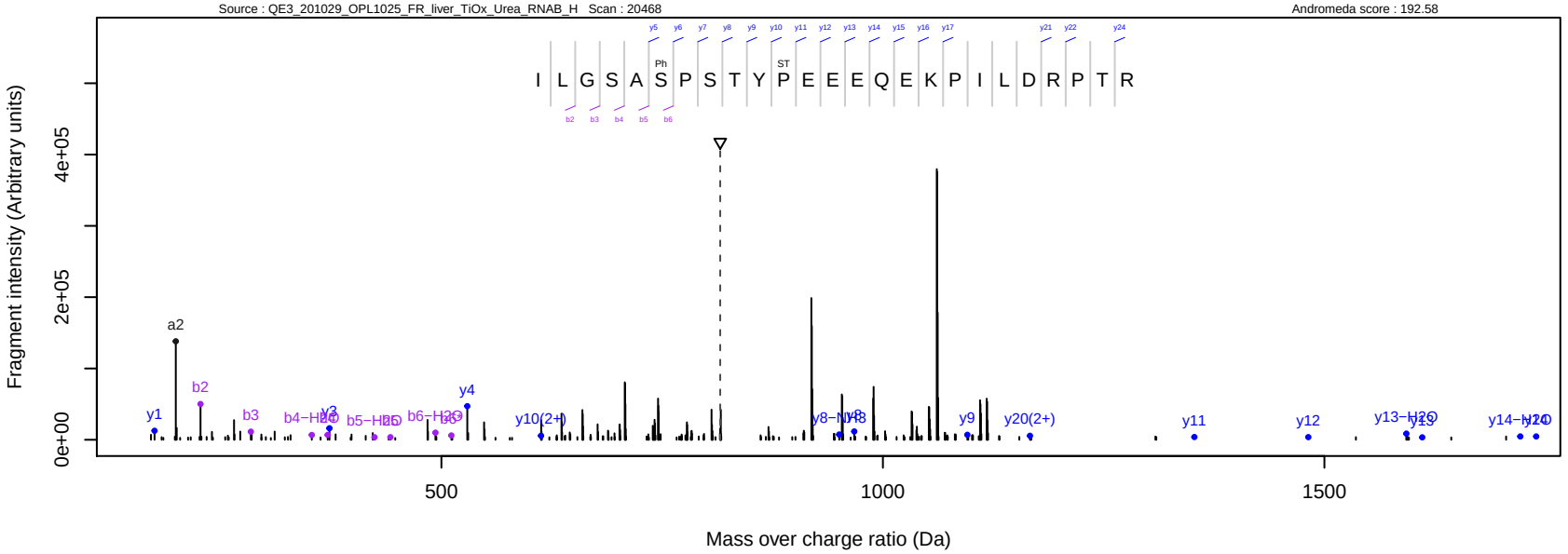
GEGTPAAGDGLGRPLGPTPS(Phospho (STY))QSR−3+

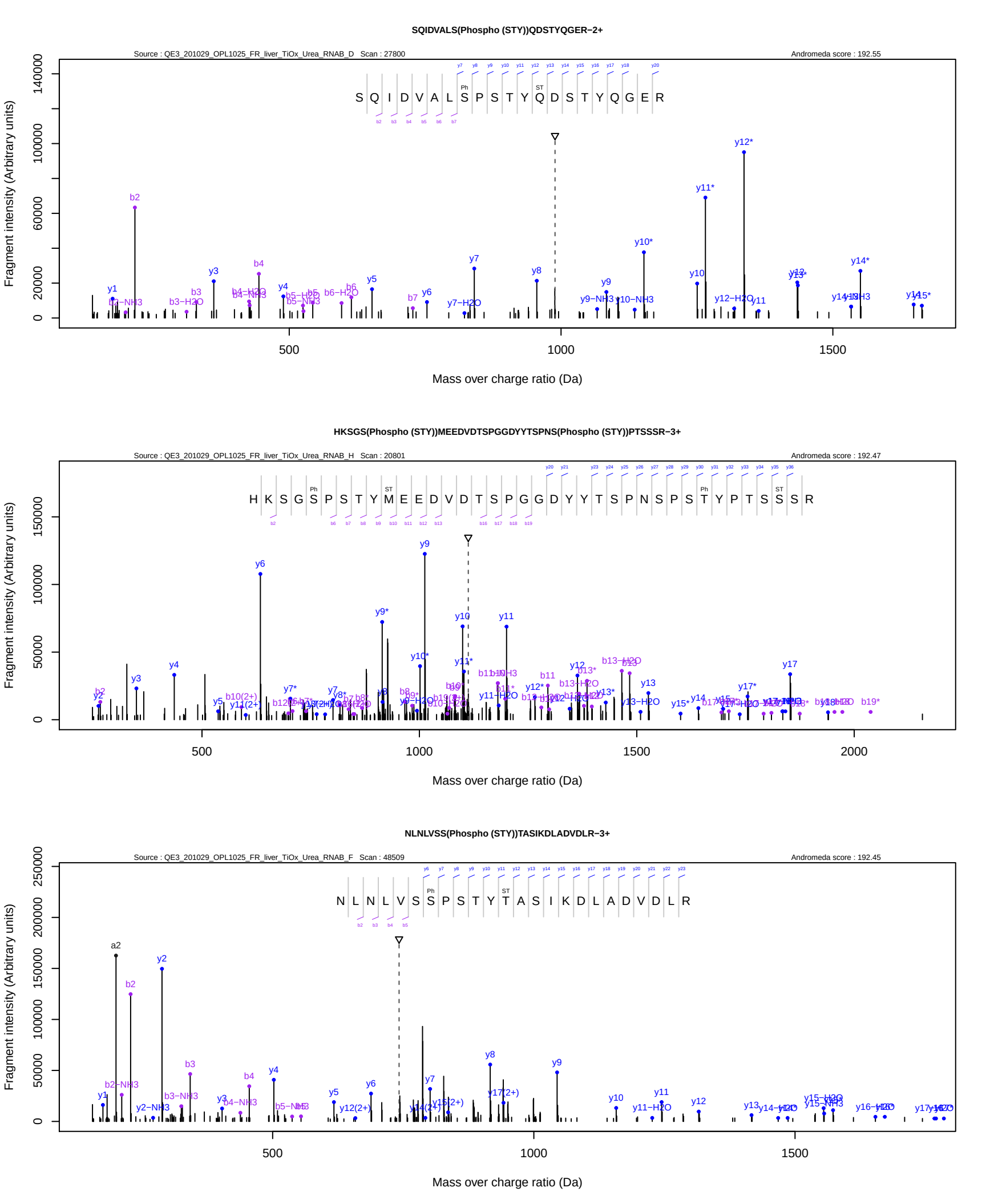
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20200 Andromeda score : 192.62

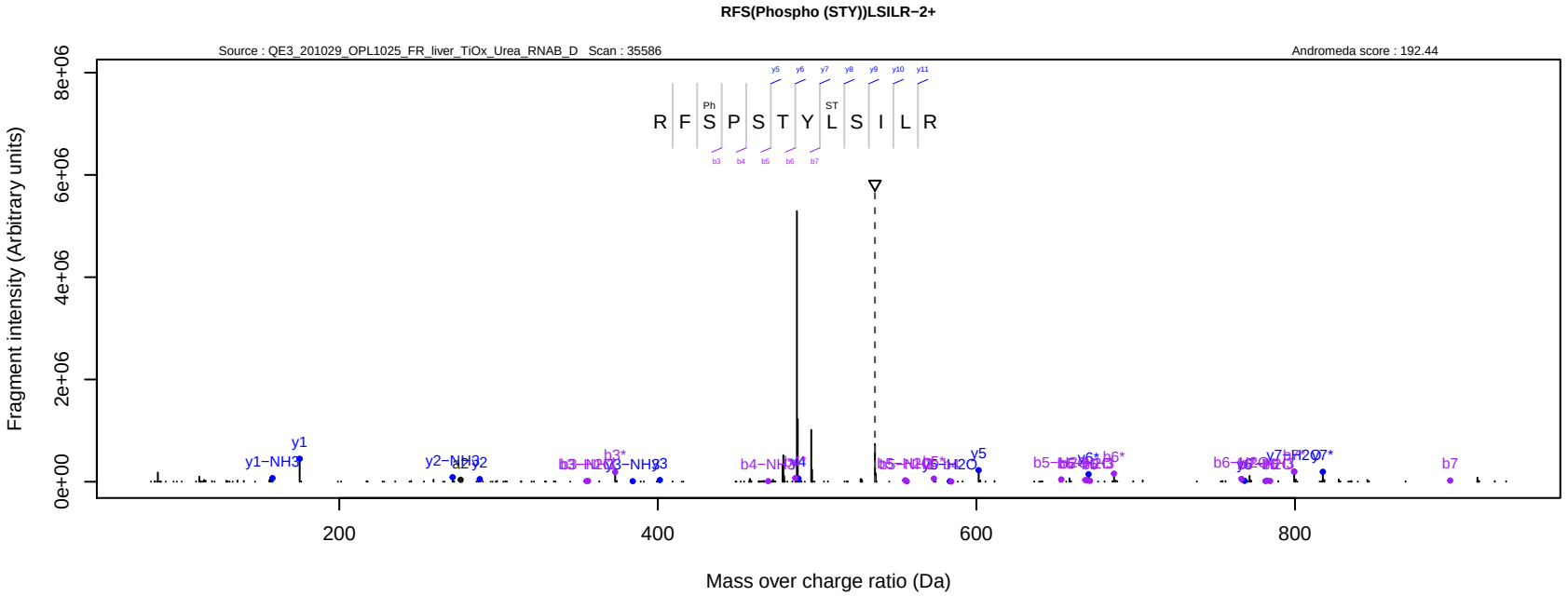


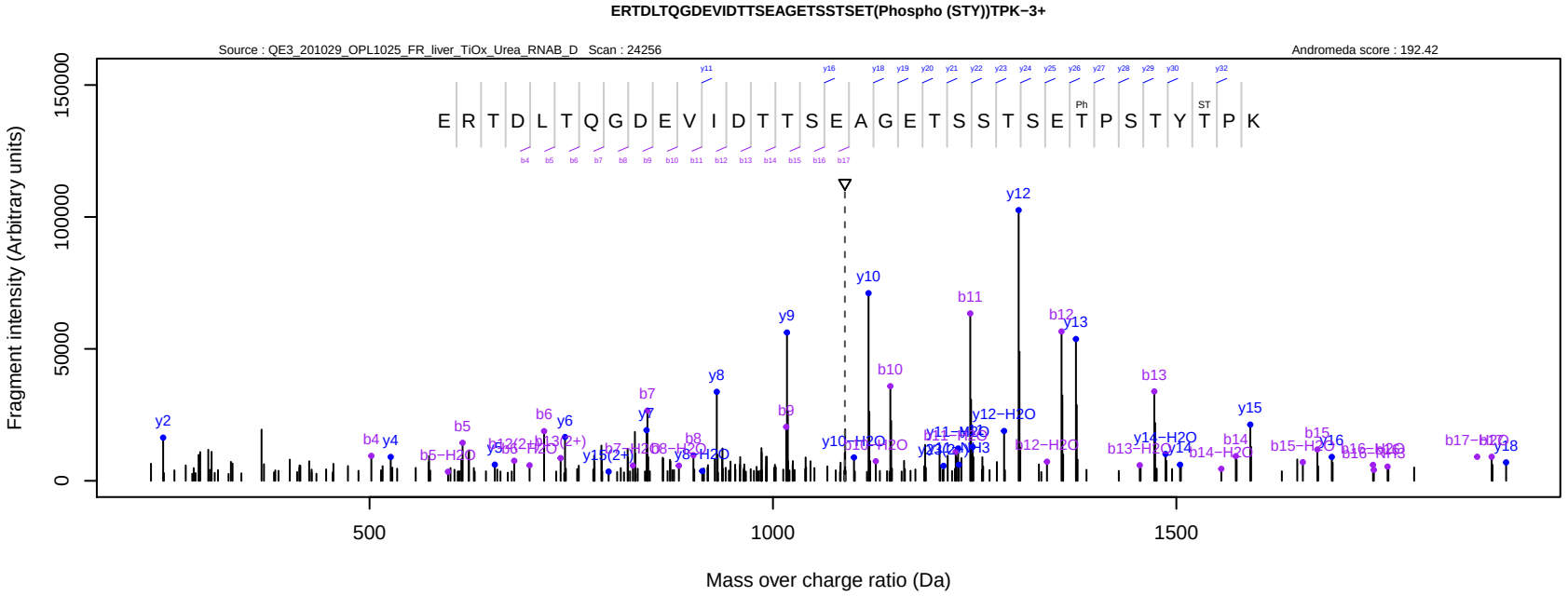
ILGSAS(Phospho (STY))PEEEQEKPILDRPTR−3+

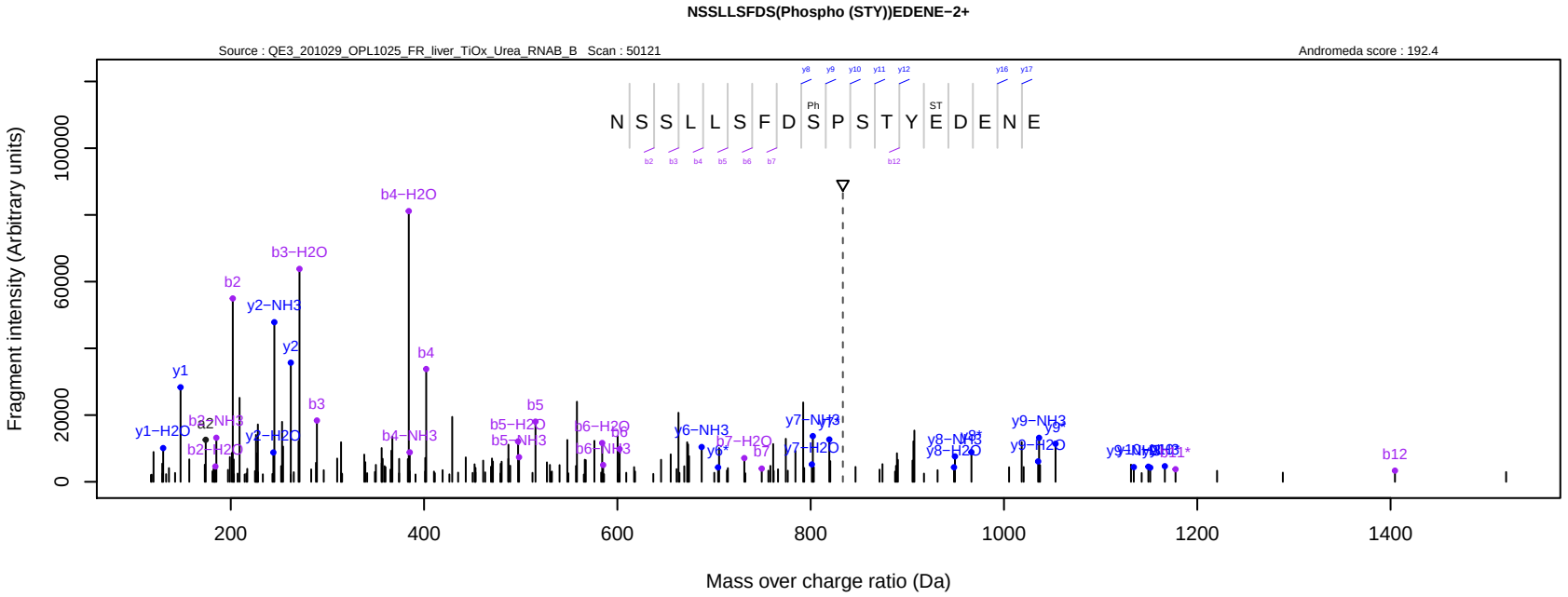
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20468 Andromeda score : 192.58

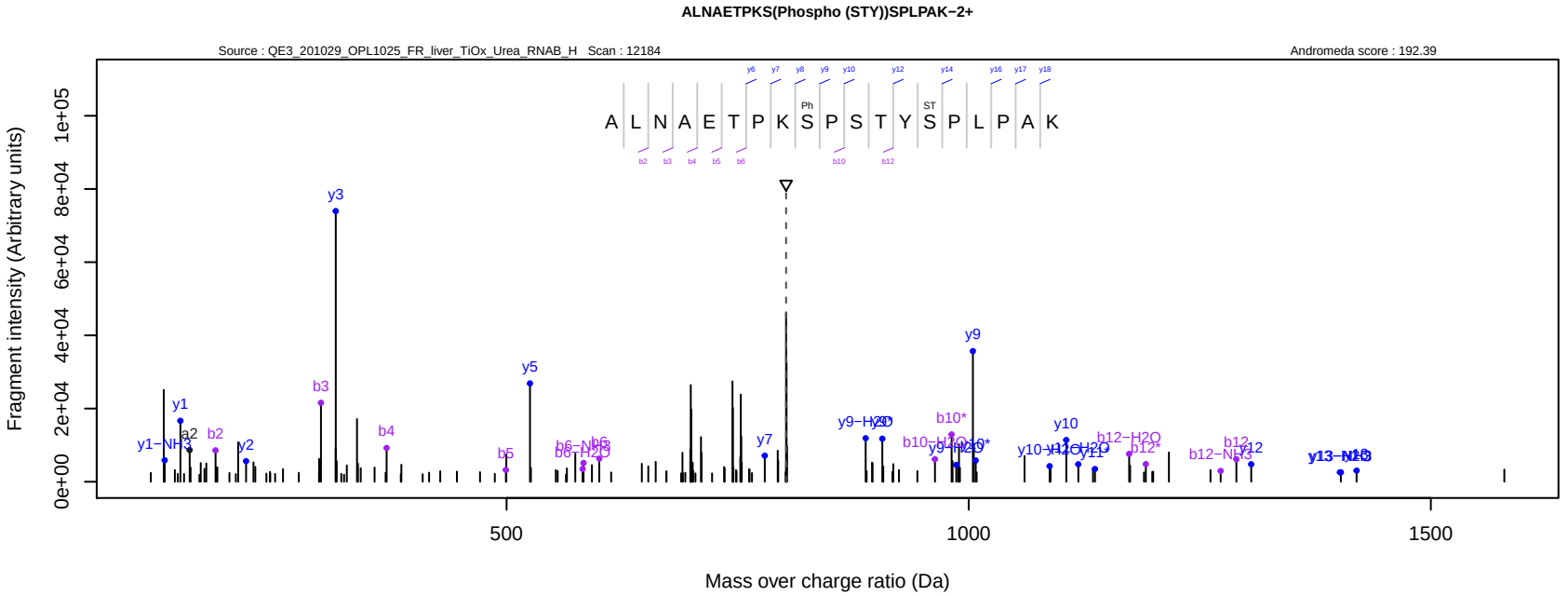


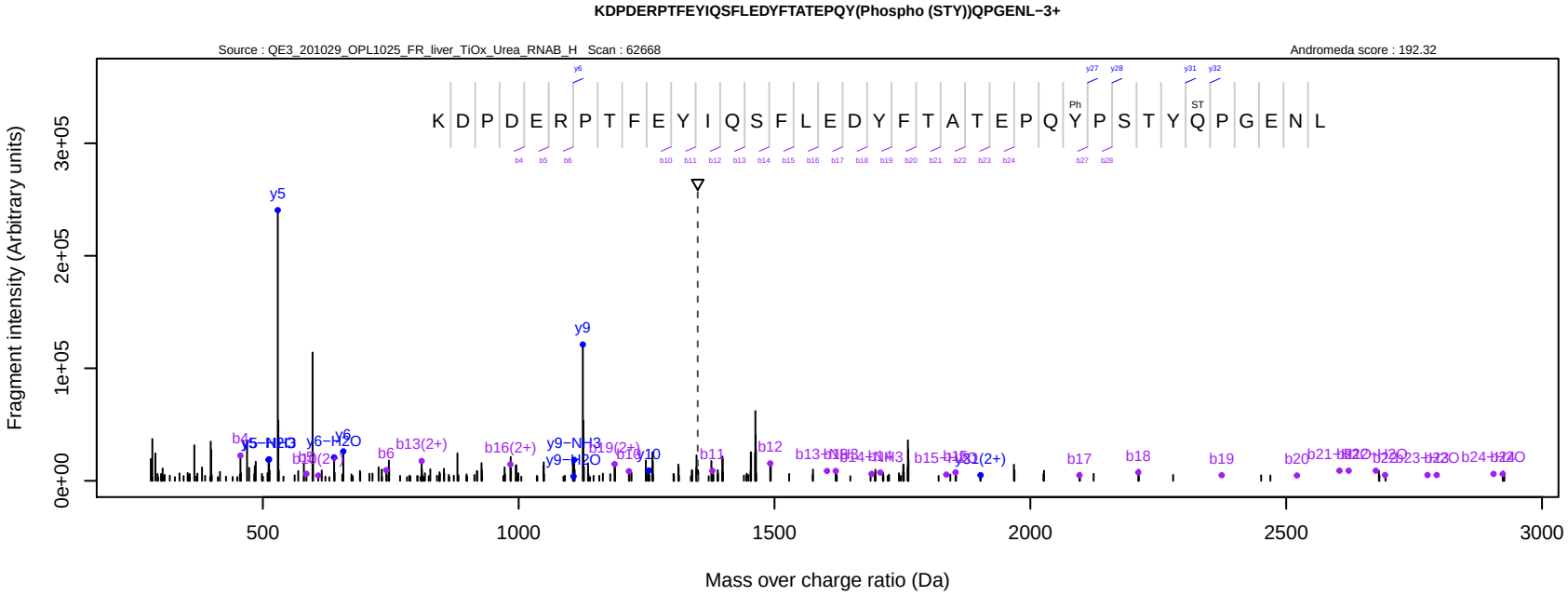

SQIDVALS(Phospho (STY))QDSTYQGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27800
Andromeda score : 192.55
S Q I D V A L S P S T Y Q D S T Y Q G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
HKSGS(Phospho (STY))MEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+
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)

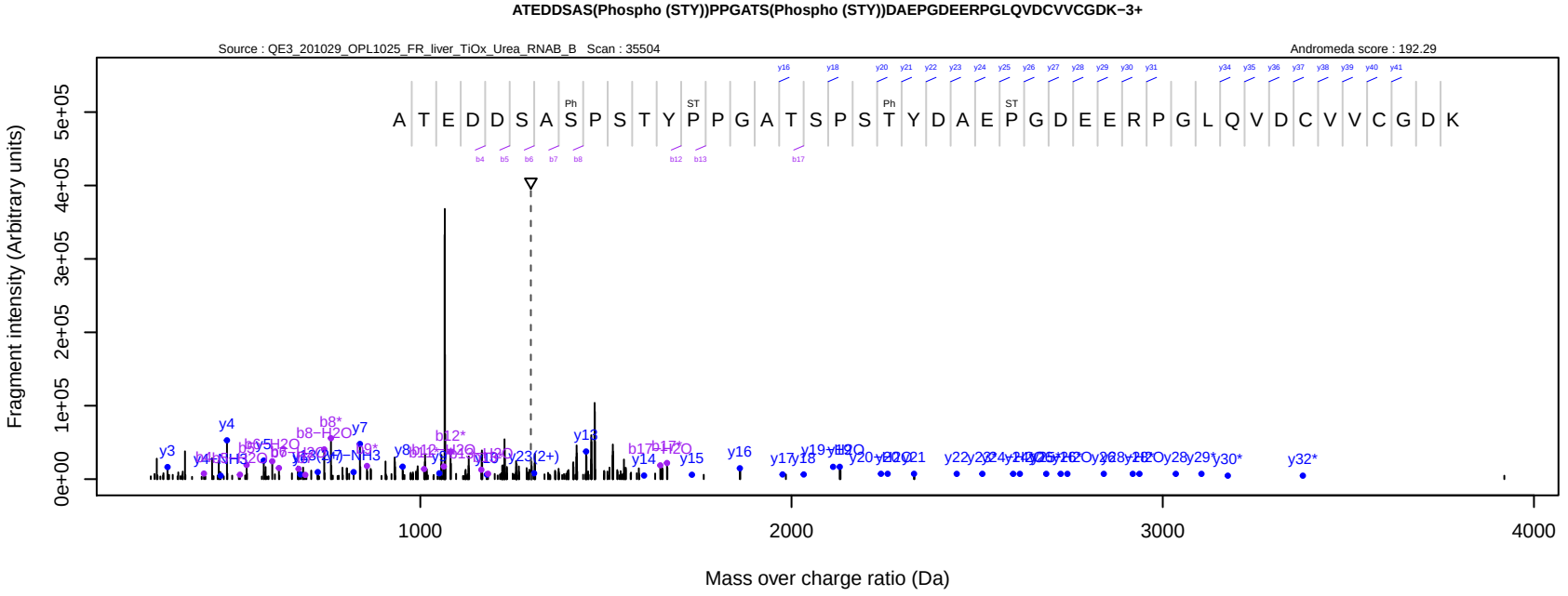

RFS(Phospho (STY))LSILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35586
Andromeda score : 192.44
R F S P S T Y L S I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERTDLTQGDEVIDTTSEAGETSSTSET(Phospho (STY))TPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24256
Andromeda score : 192.42
E R T D L T Q G D E V I D T T S E A G E T S S T S E T P S T Y T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSSLLSFDS(Phospho (STY))EDENE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50121
Andromeda score : 192.4
N S S L L S F D S P S T Y E D E N E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALNAETPKS(Phospho (STY))SPLPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12184
Andromeda score : 192.39
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)

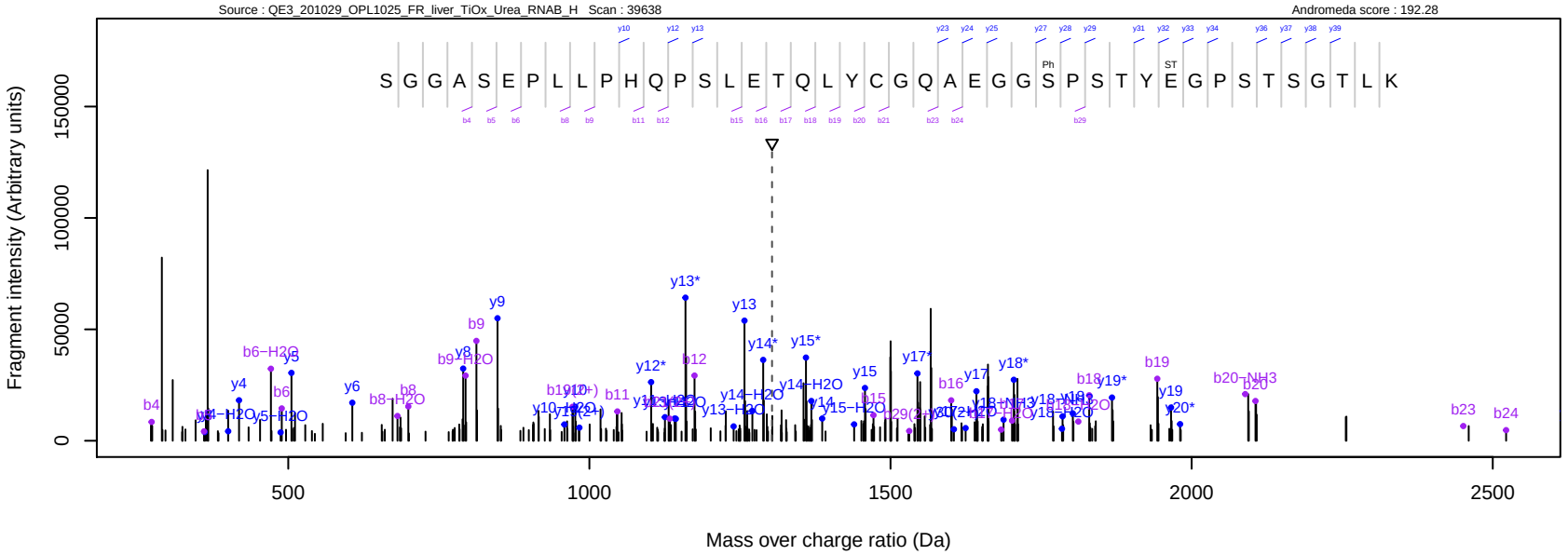

KDPDERPTFEYIQSFLEDYFTATEPQY(Phospho (STY))QPGENL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62668
Andromeda score : 192.32
K D P D E R P T F E Y I Q S F L E D Y F T A T E P Q Y P S T Y Q P G E N L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATEDDSAS(Phospho (STY))PPGATS(Phospho (STY))DAEPGDEERPGLQVDCVVCGDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35504
Andromeda score : 192.29
A T E D D S A S P S T Y P P G A T S P S T Y D A E P G D E E R P G L Q V D C V V C G D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGGASEPLLPHQPSLETQLYCGQAEGGS(Phospho (STY))EGPSTSGTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39638

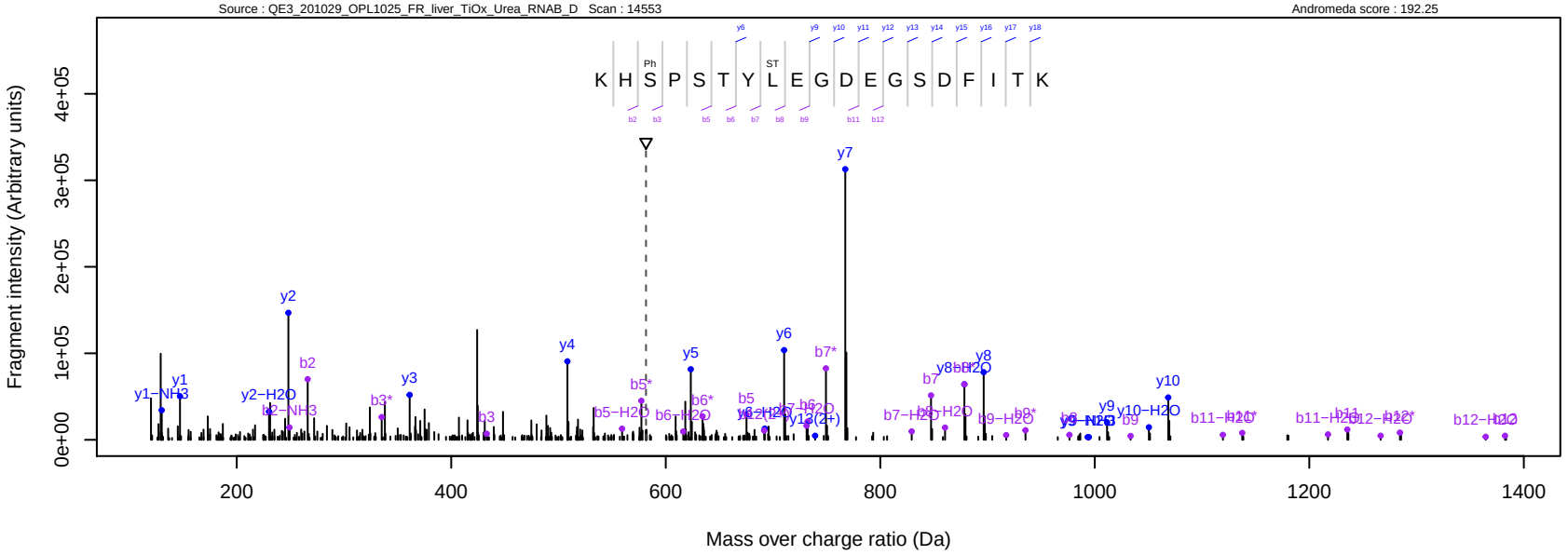
Andromeda score : 192.28



KHS(Phospho (STY))LEGDEGSDFITK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14553

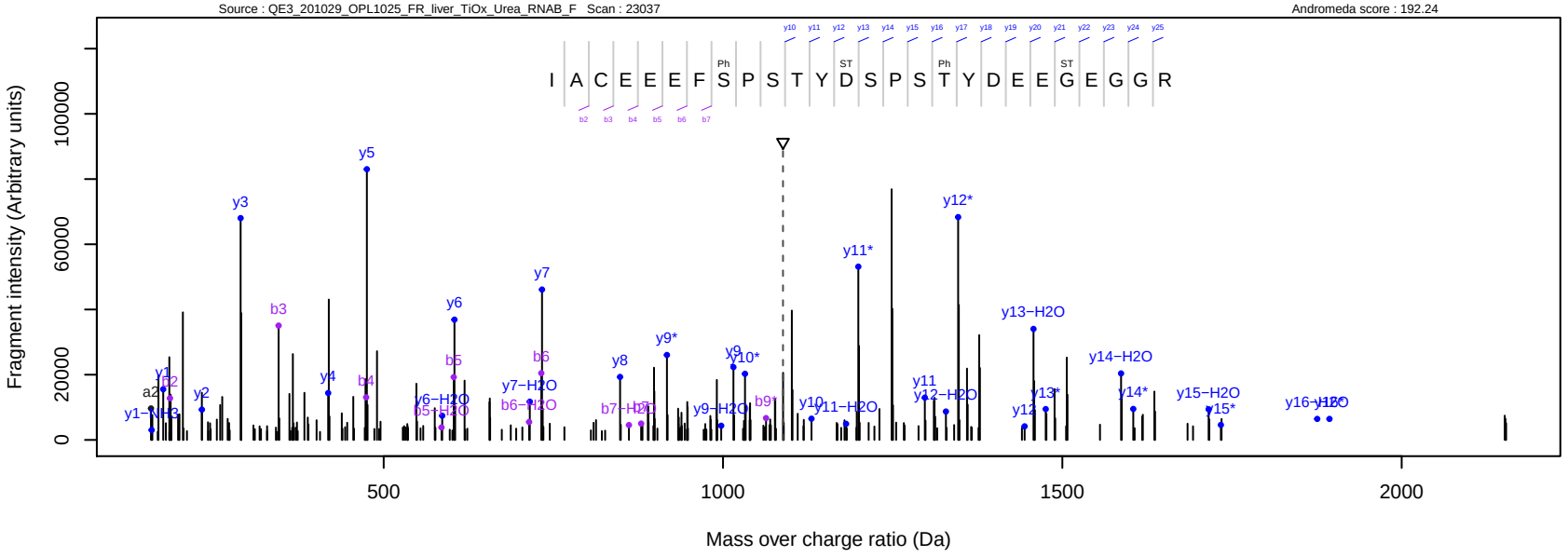
Andromeda score : 192.25

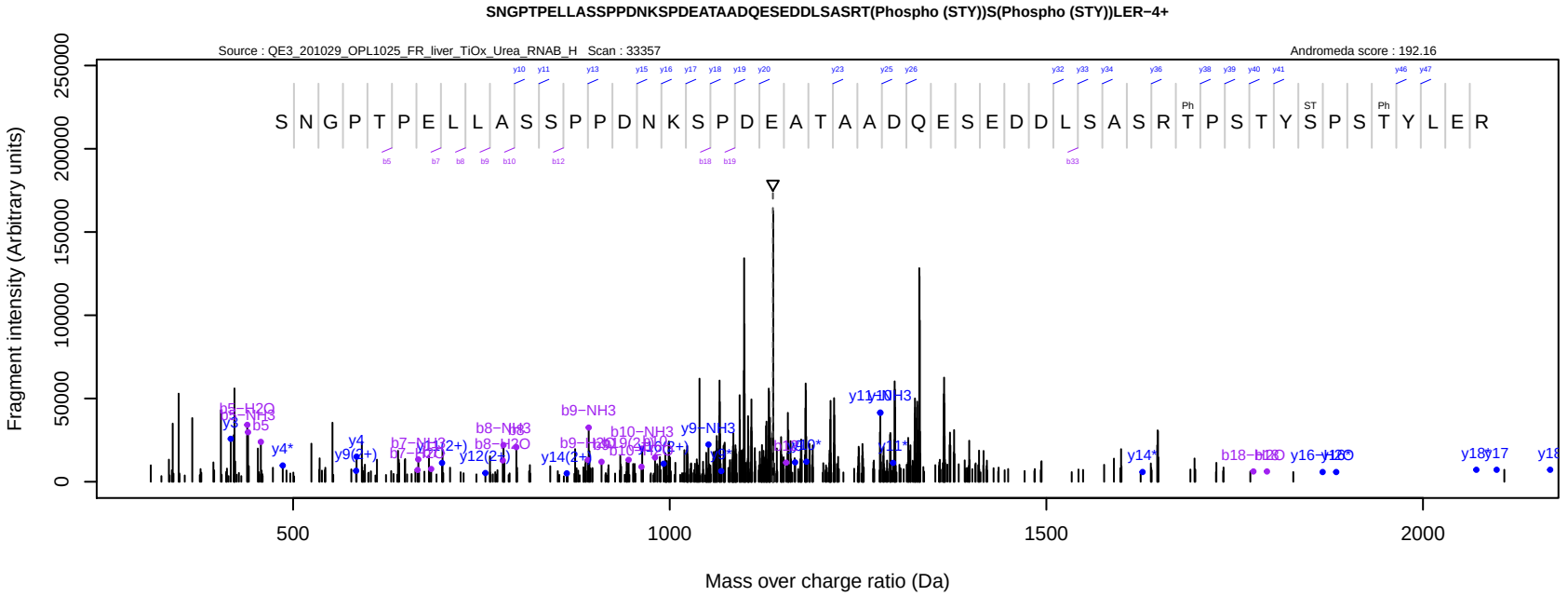


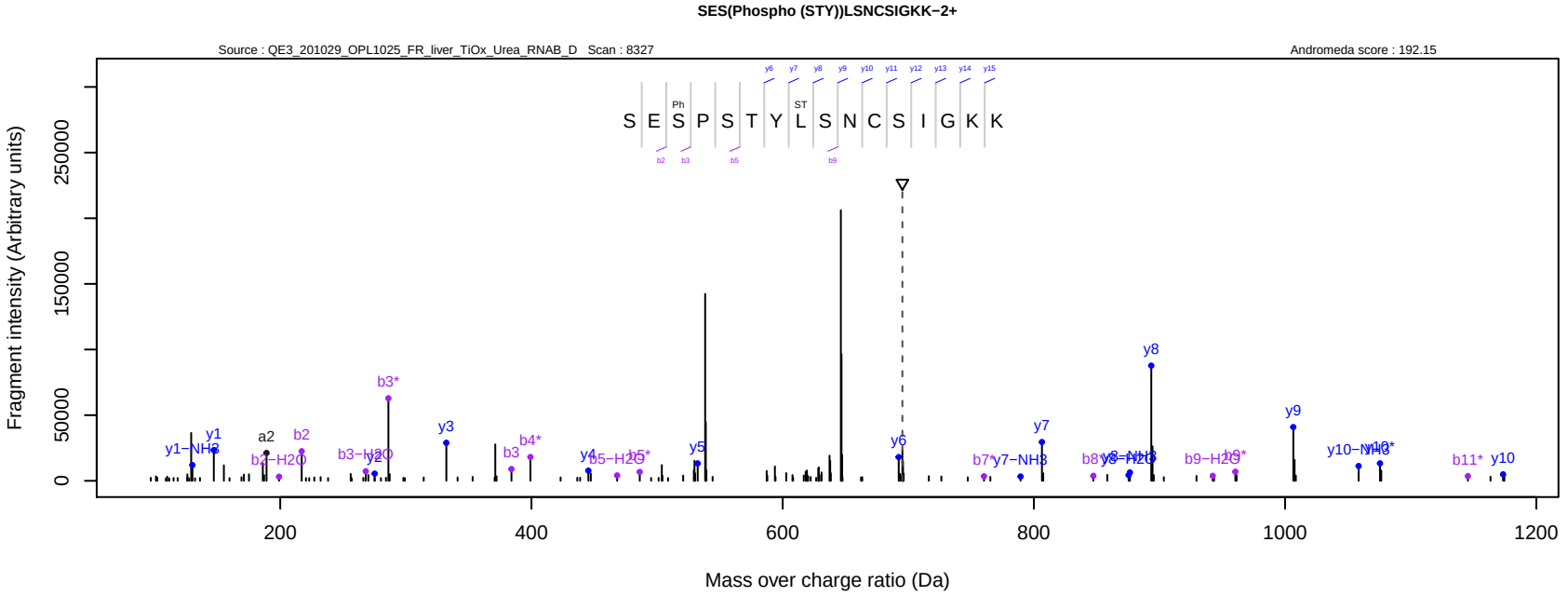
IACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGR−2+

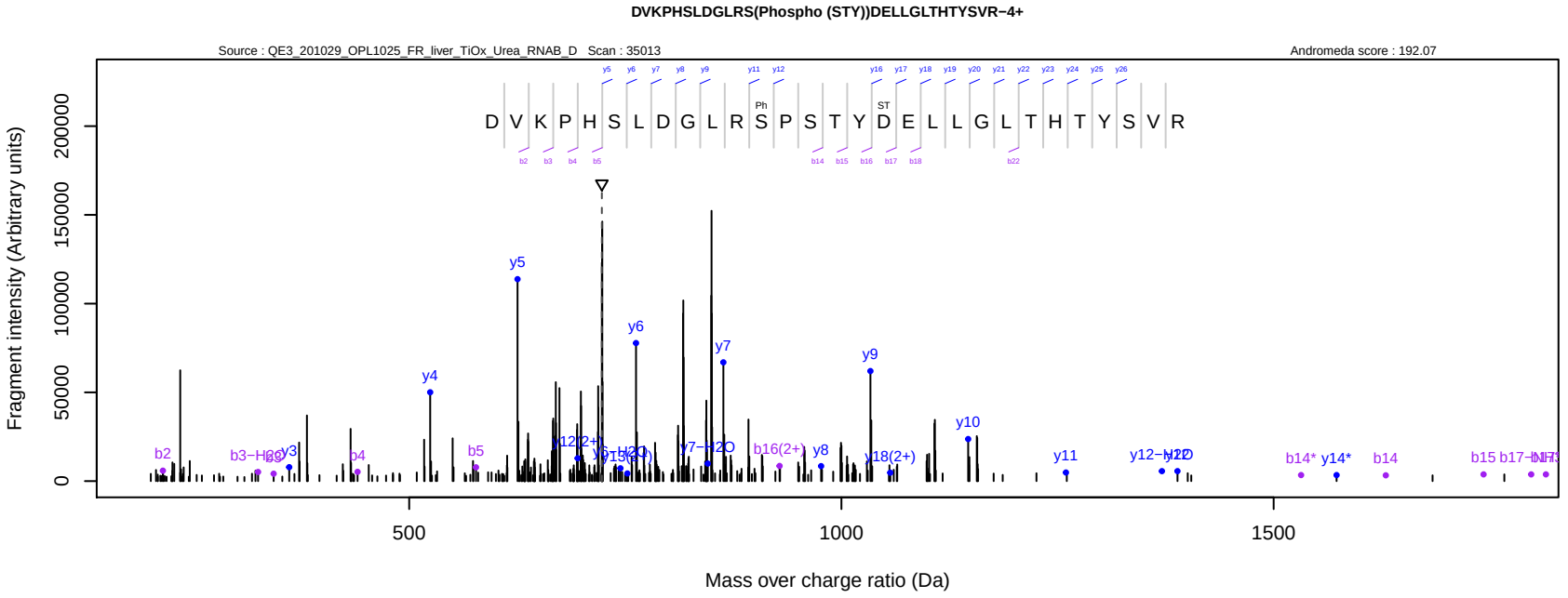
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23037

Andromeda score : 192.24




SNGPTPELLASSPPDNKSPDEATAADQESEDDLSASRT(Phospho (STY))S(Phospho (STY))LER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33357
Andromeda score : 192.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

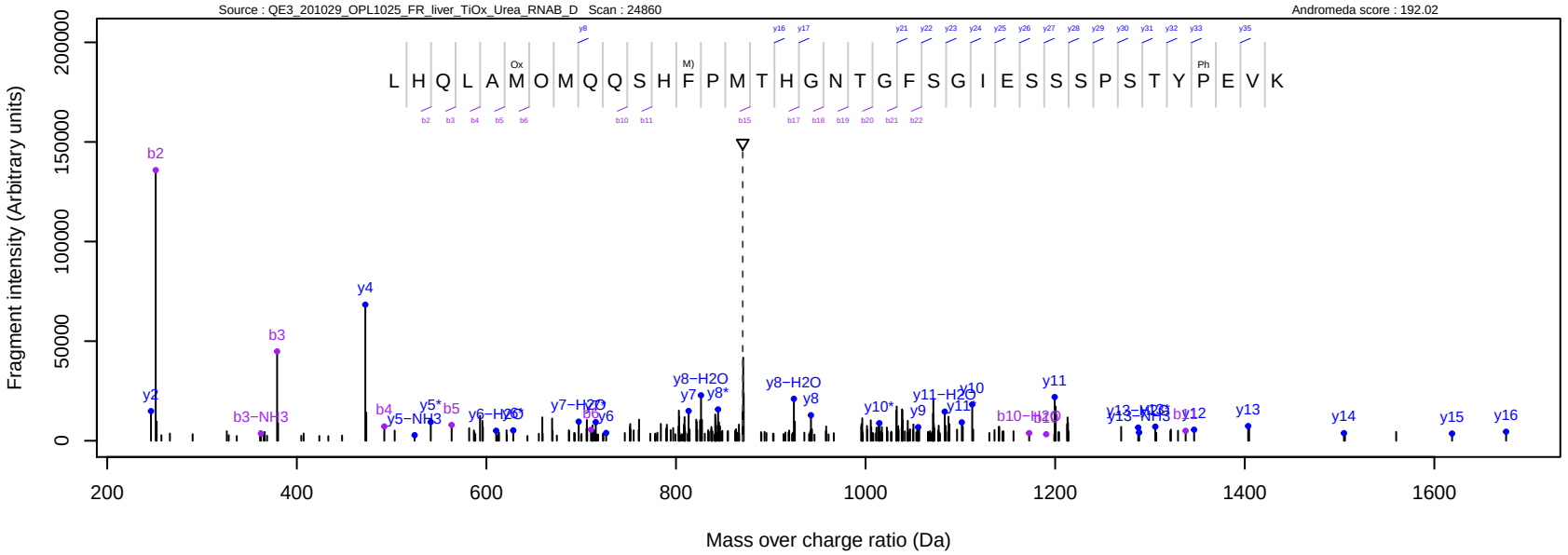

SES(Phospho (STY))LSNCSIGKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8327
Andromeda score : 192.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVKPHSLDGLRS(Phospho (STY))DELLGLTHTYSVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35013
Andromeda score : 192.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LHQLAM(Oxidation (M))QQSHFPMTHGNTGFSGIESSS(Phospho (STY))PEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24860

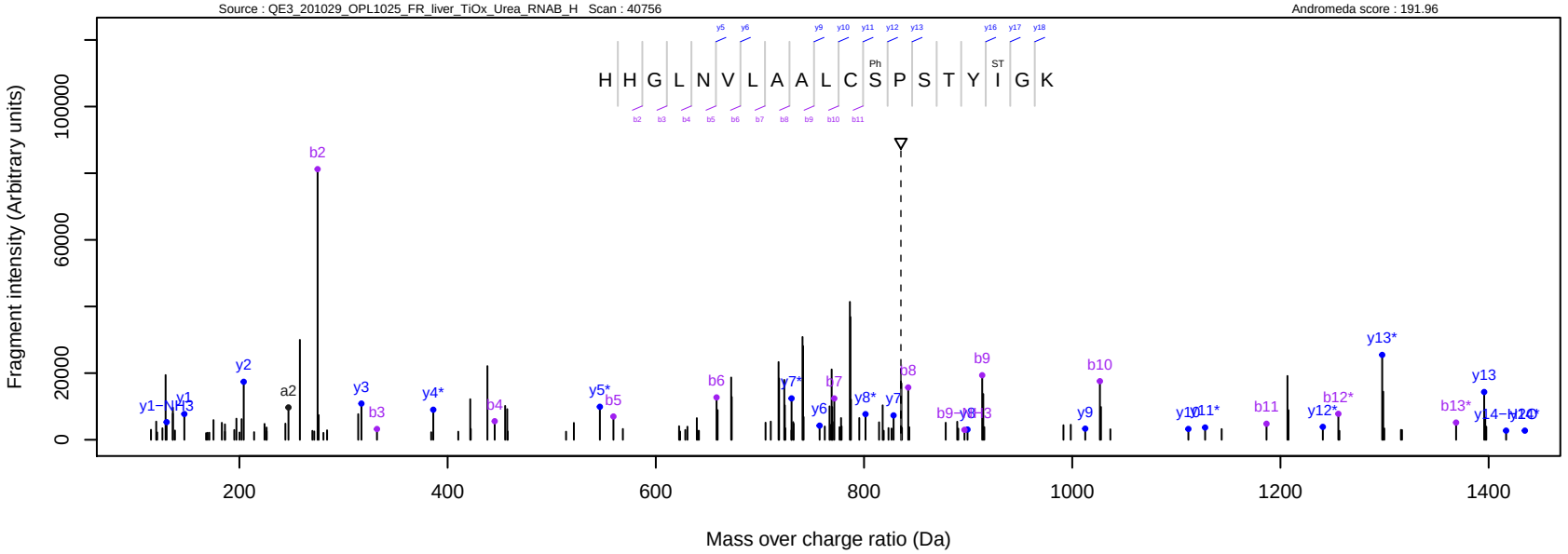
Andromeda score : 192.02



HHGLNVLAALCS(Phospho (STY))IGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40756

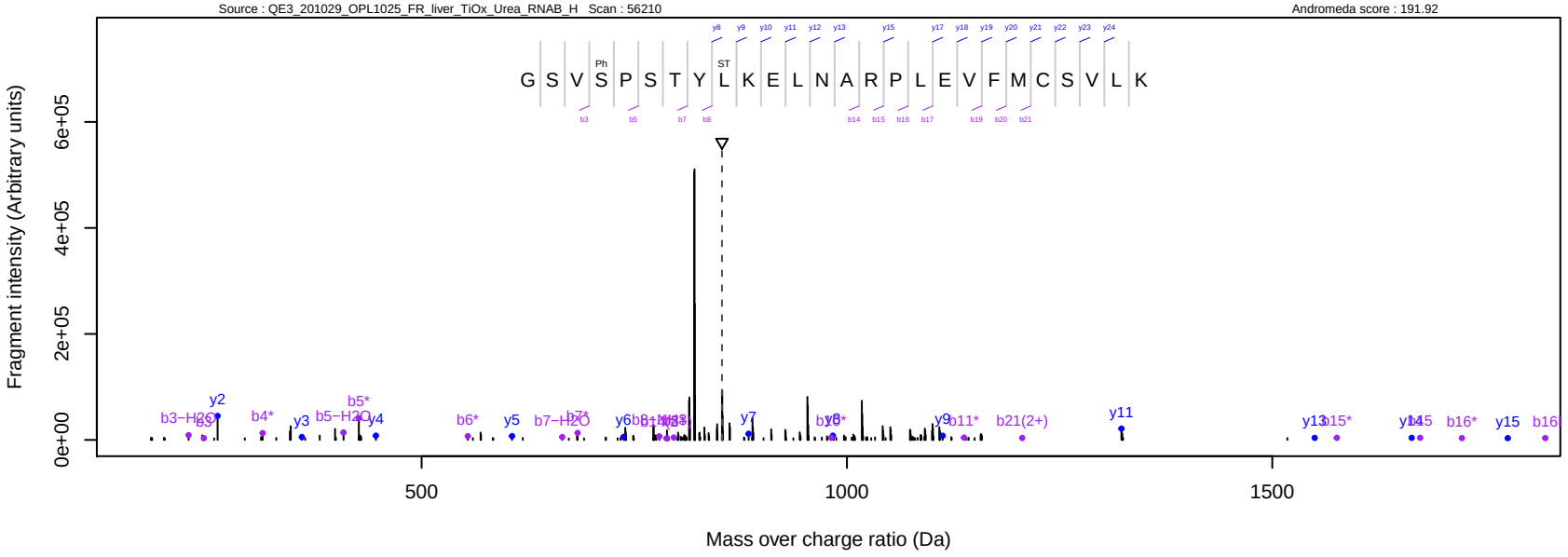
Andromeda score : 191.96

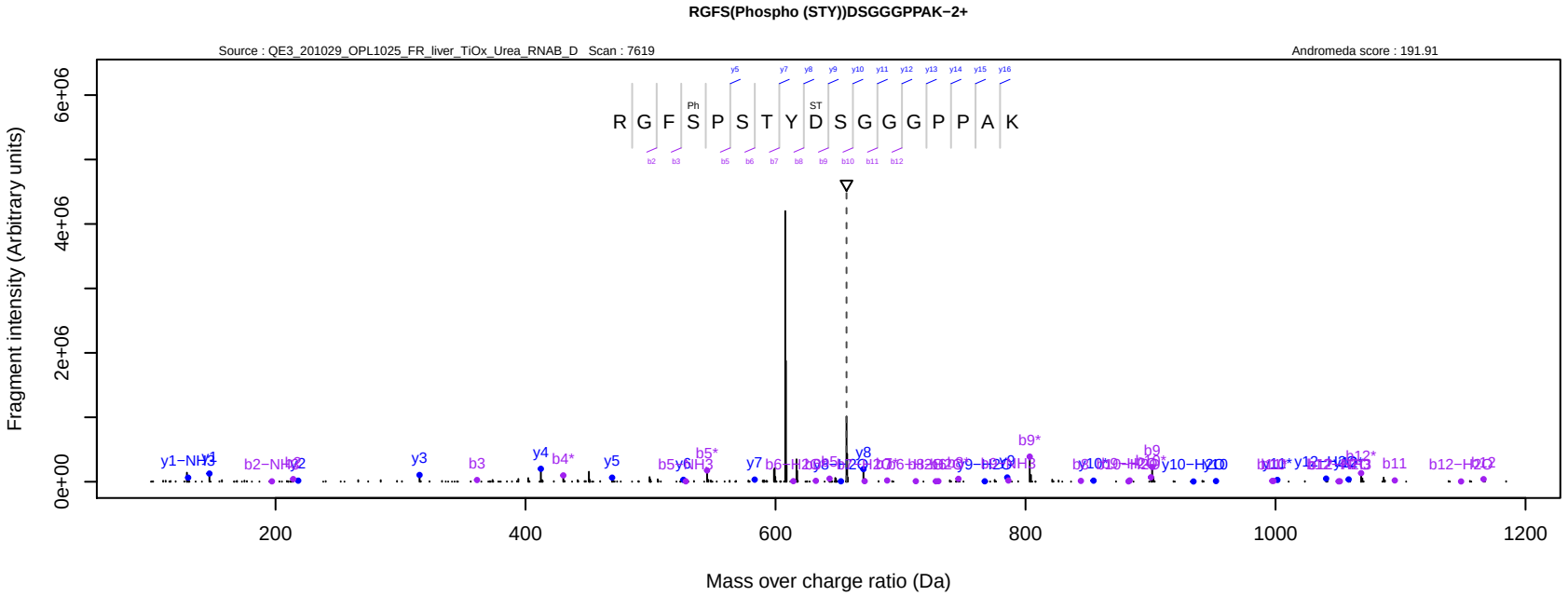


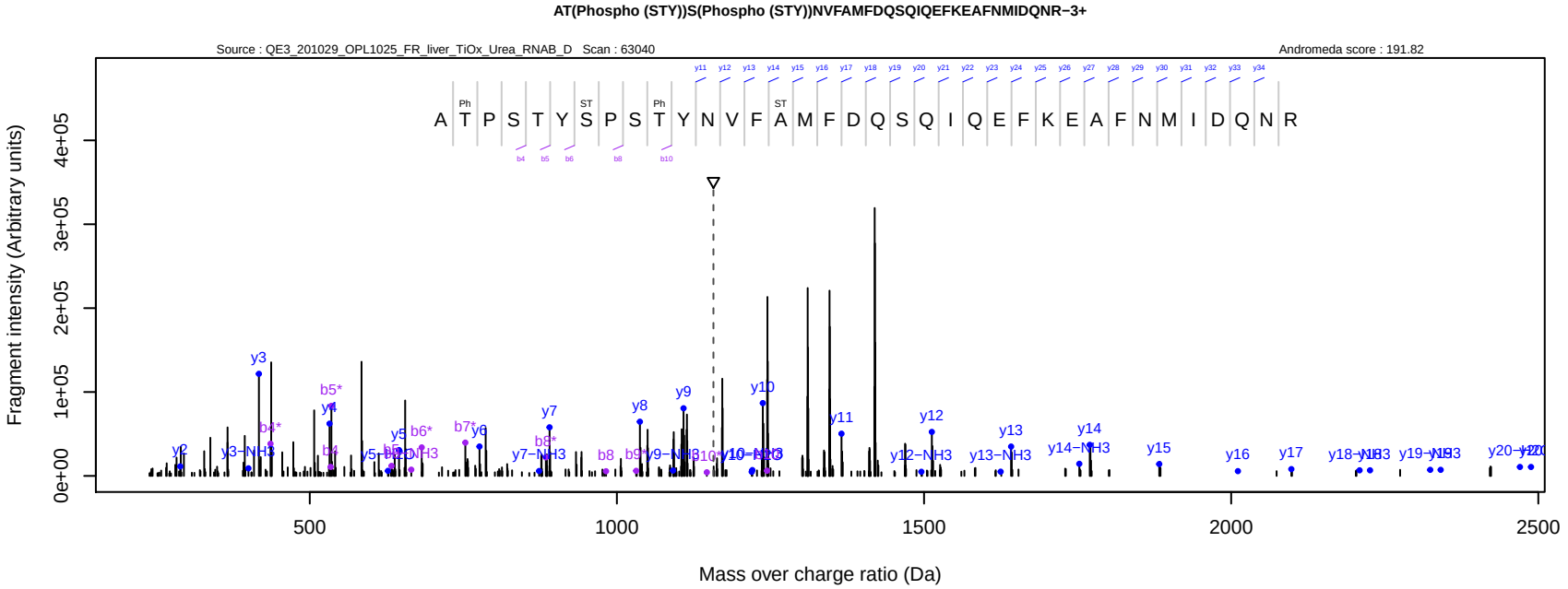
GSVS(Phospho (STY))LKELNARPLEVFMCSVLK−3+

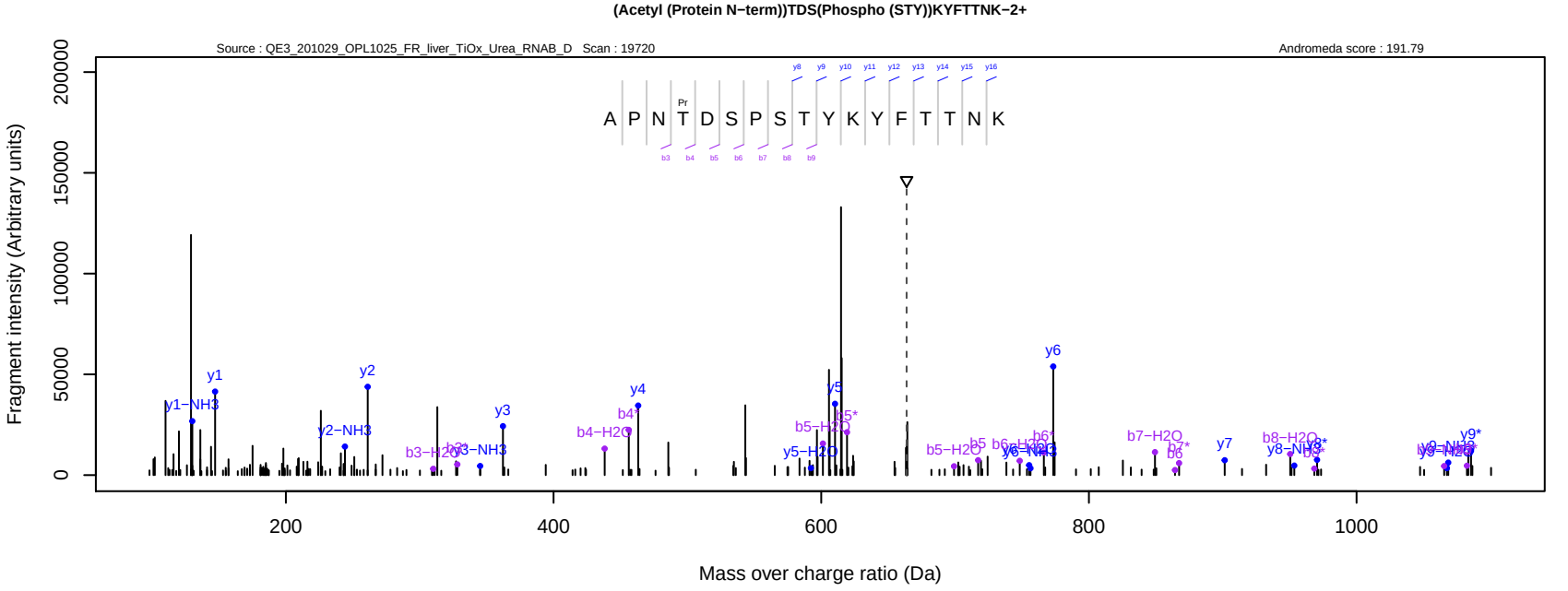
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56210

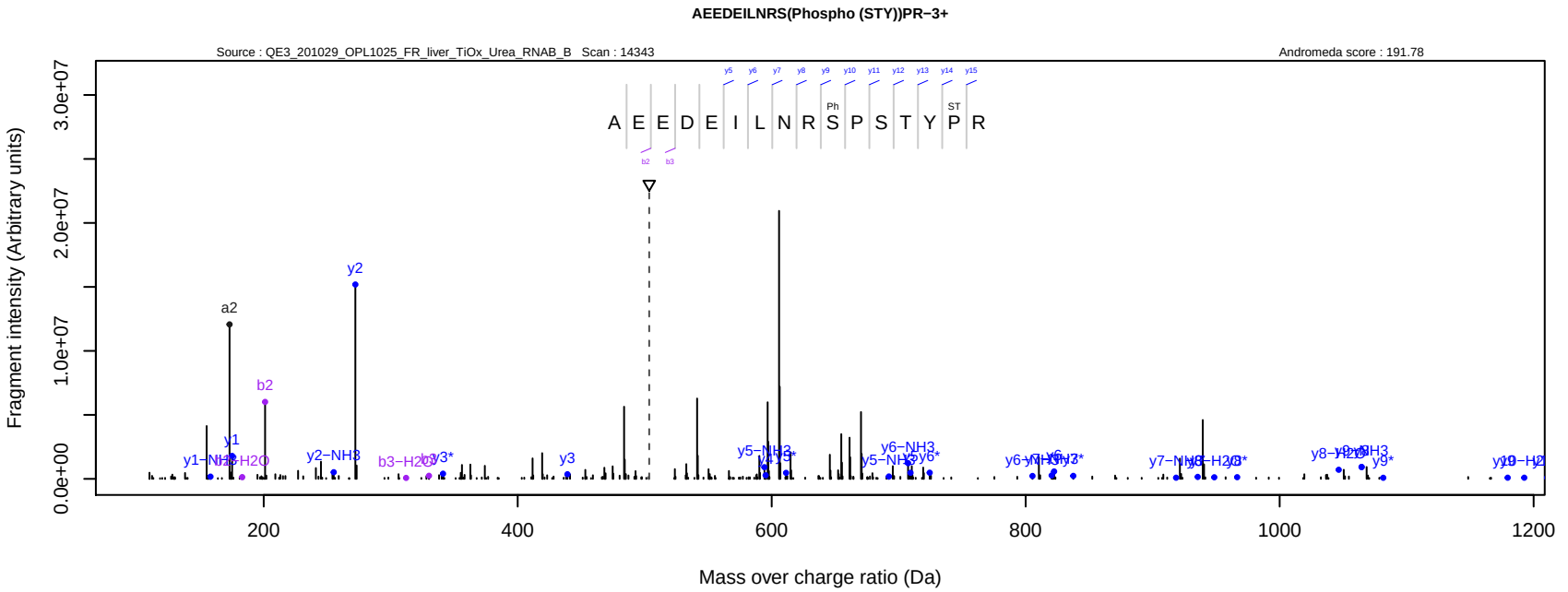
Andromeda score : 191.92

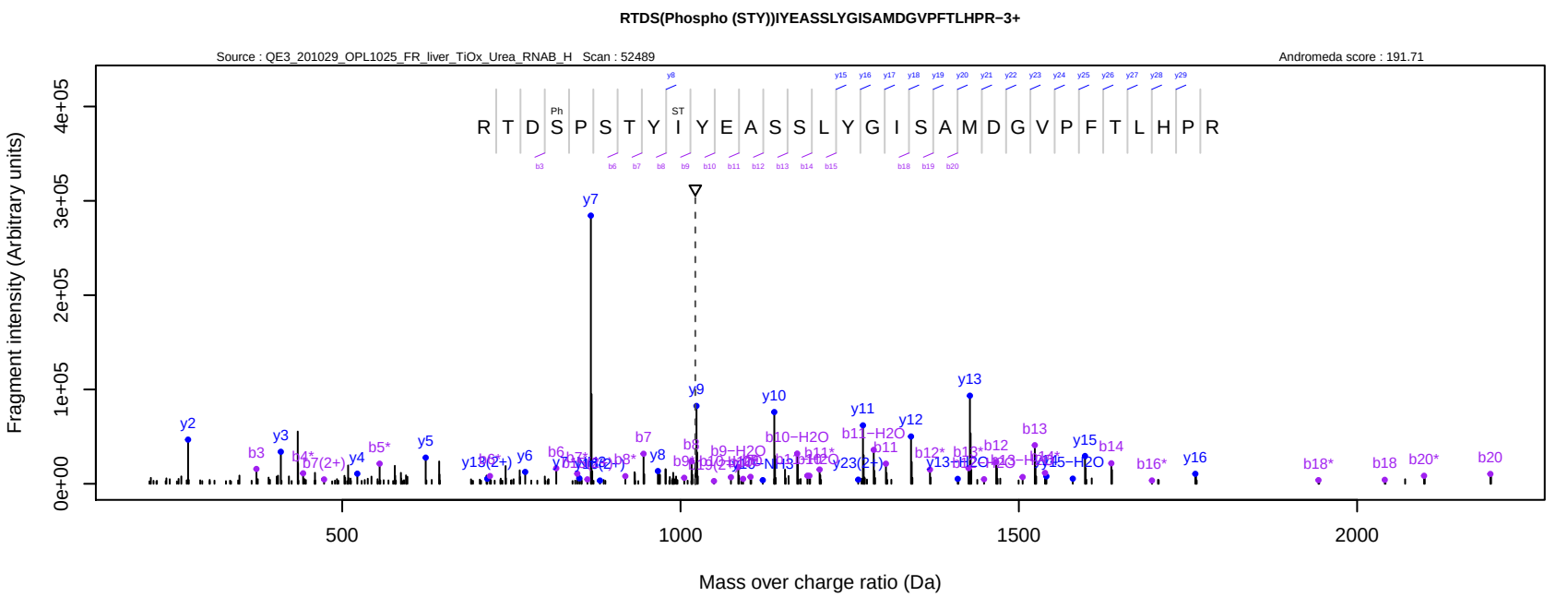


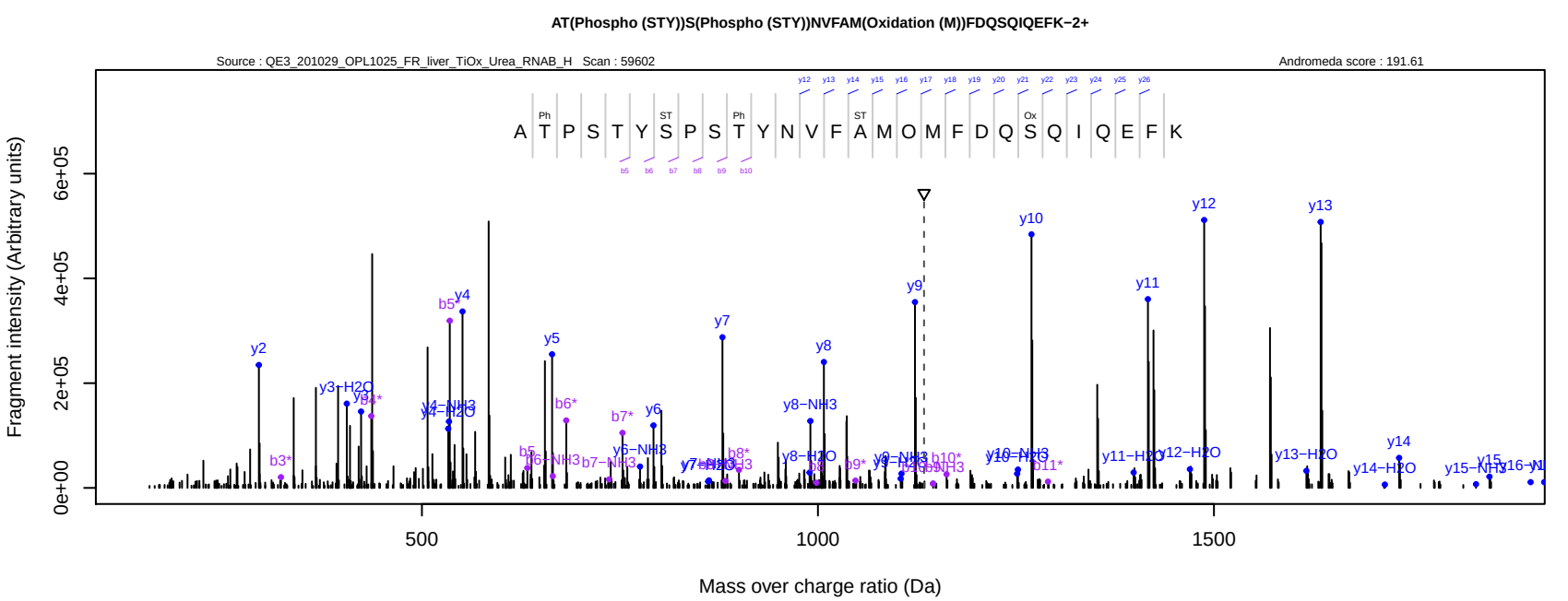

RGFS(Phospho (STY))DSGGGPPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7619
Andromeda score : 191.91
R G F S P S T Y D S G G G P P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63040
Andromeda score : 191.82
A T P S T Y S P S T Y N V F A M F D Q S Q I Q E F K E A F N M I D Q N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))TDS(Phospho (STY))KYFTTNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19720
Andromeda score : 191.79
A P N T D S P S T Y K Y F T T N K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEEDEILNRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14343
Andromeda score : 191.78
A E E D E I L N R S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

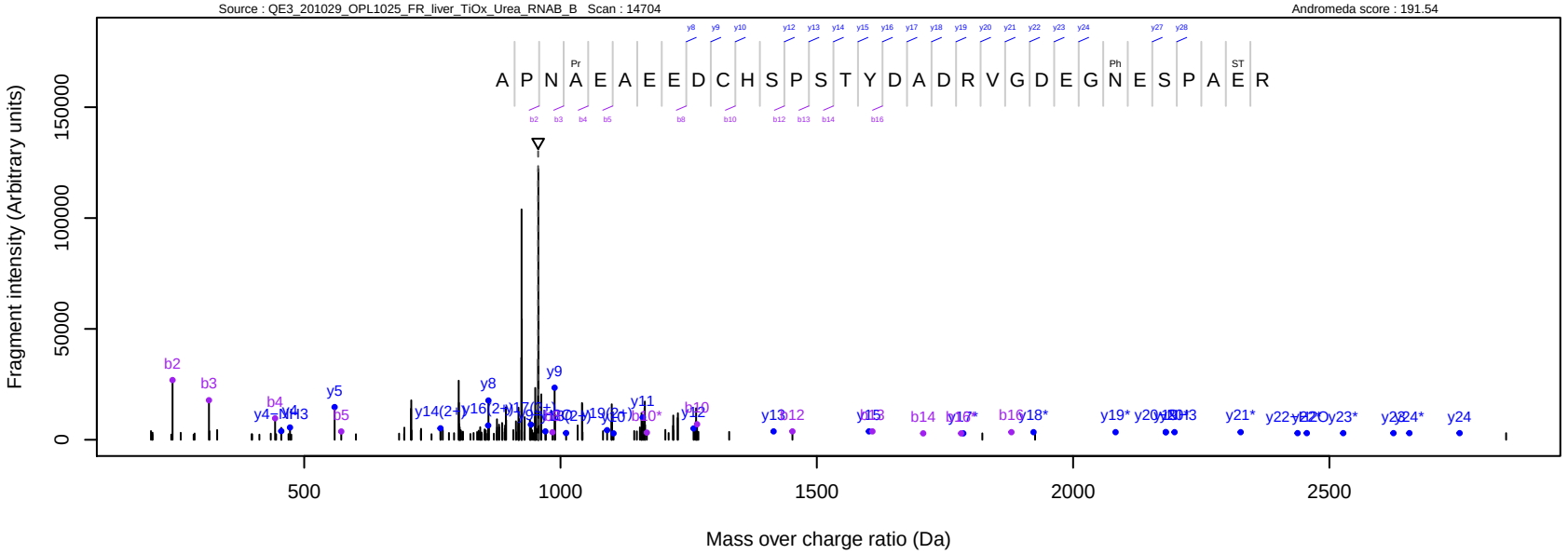

RTDS(Phospho (STY))IYEASSLYGISAMDGVPFTLHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52489
Andromeda score : 191.71
R T D S P S T Y I Y E A S S L Y G I S A M D G V P F T L H P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59602
Andromeda score : 191.61
A T P S T Y S P S T Y N V F A M O M F D Q S Q I Q E F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))AEAEEDCHS(Phospho (STY))DADRVGDEGNESPAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14704

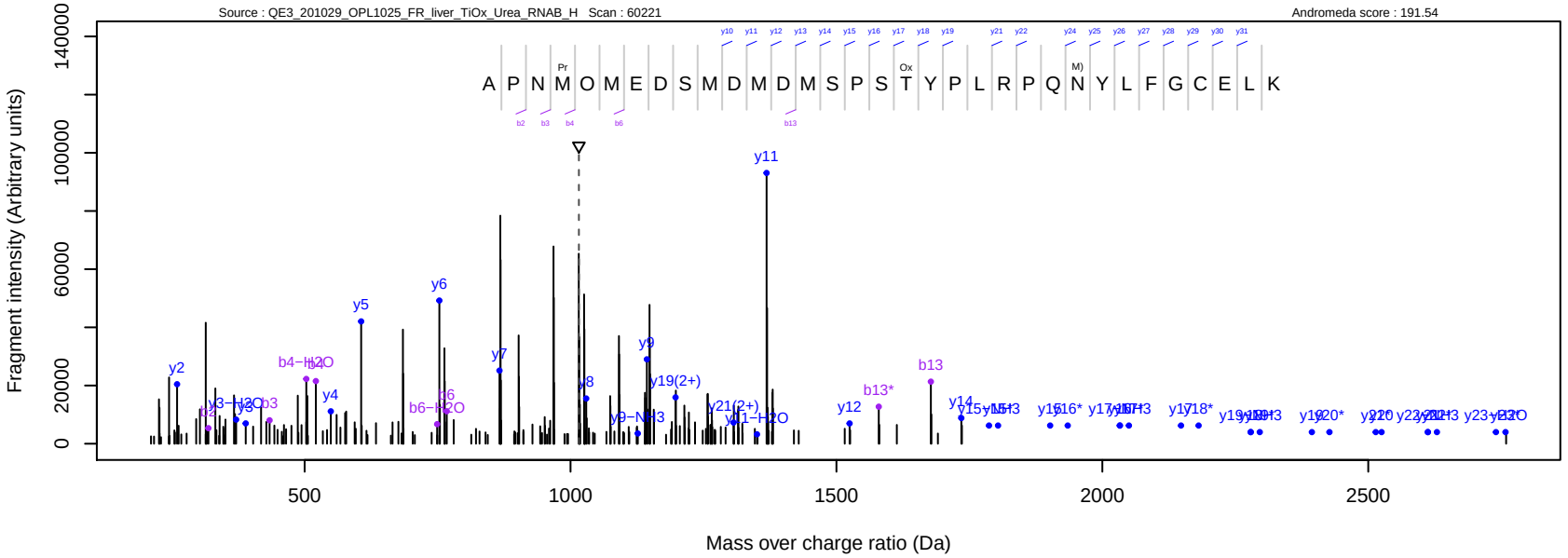
Andromeda score : 191.54



(Acetyl (Protein N−term))M(Oxidation (M))EDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60221

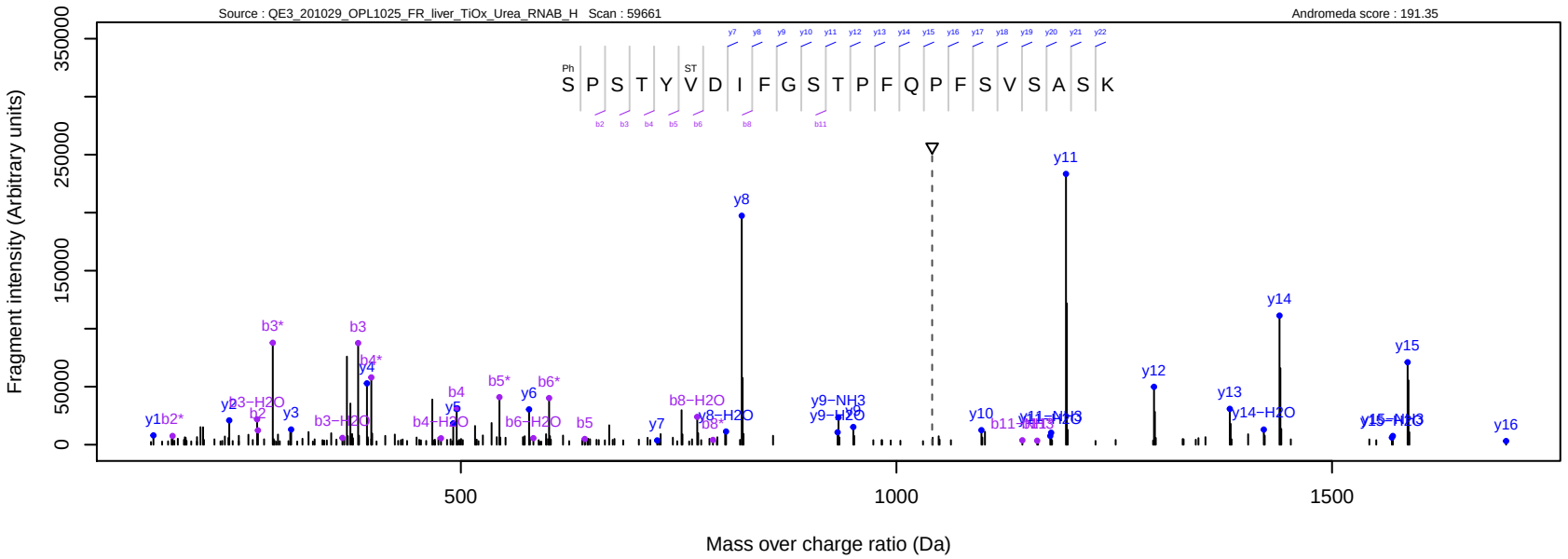
Andromeda score : 191.54

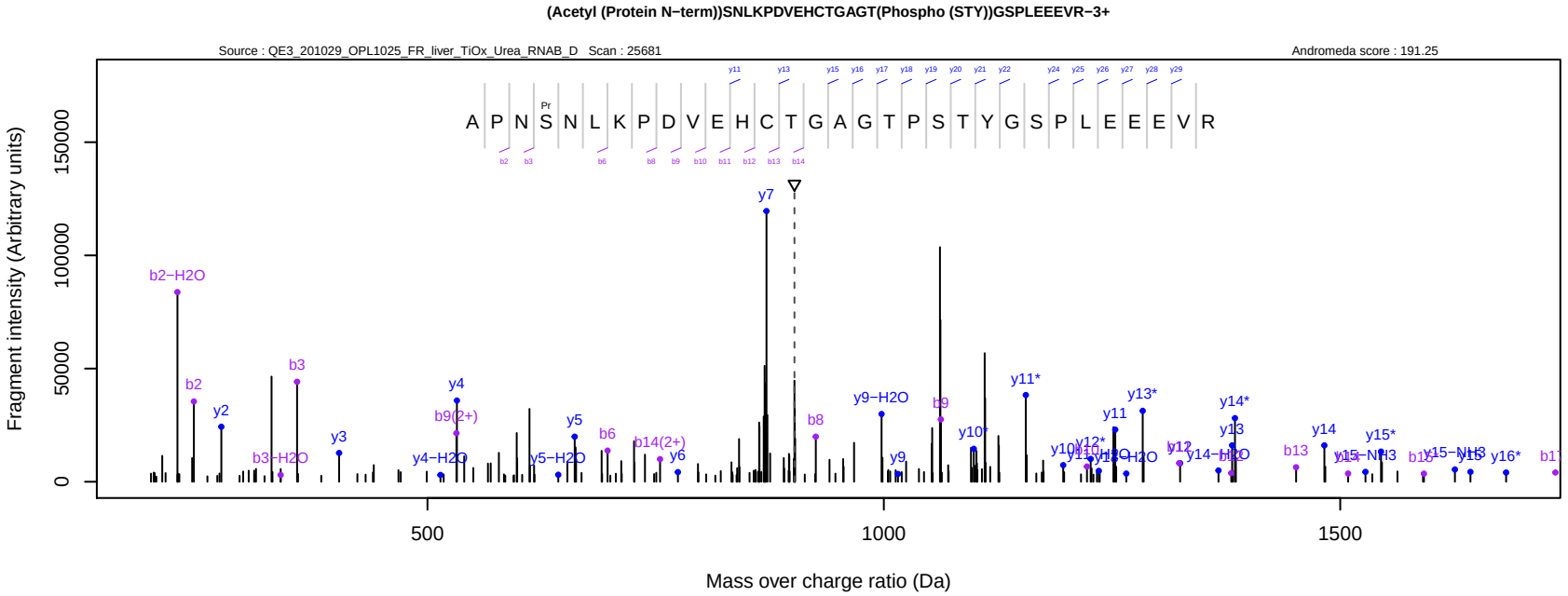


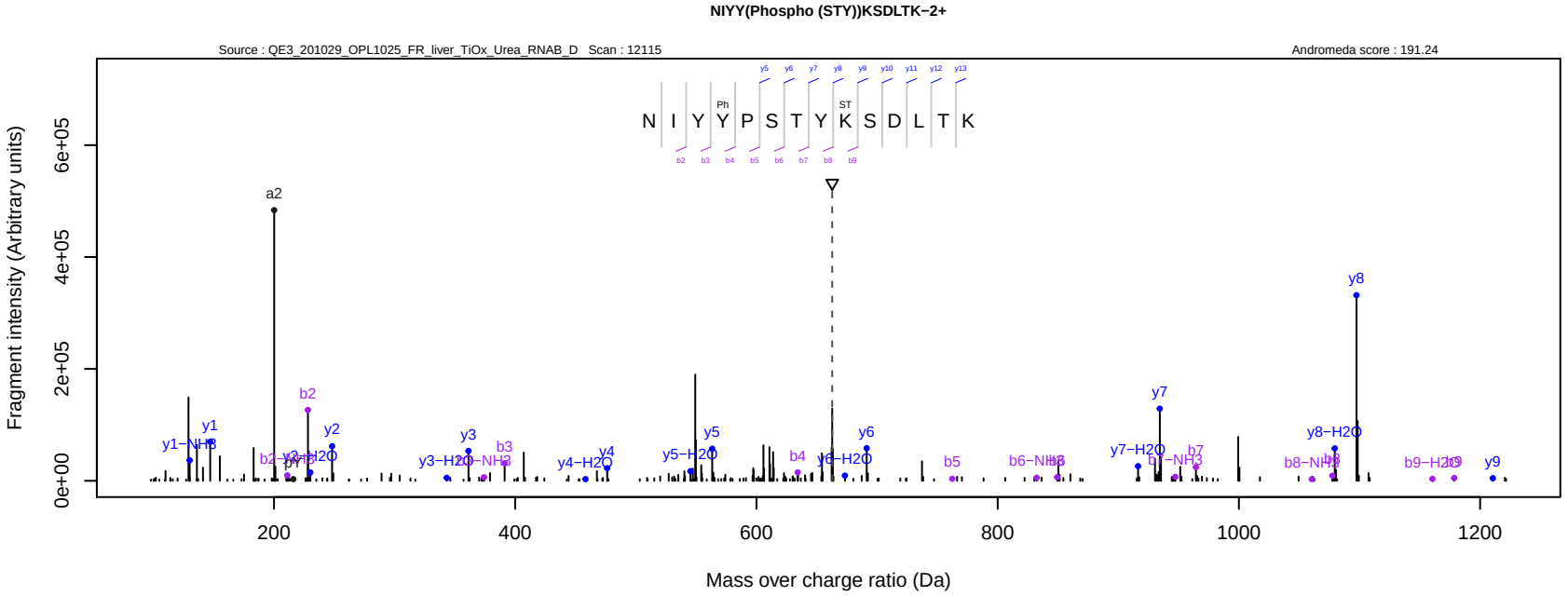
S(Phospho (STY))VDIFGSTPFQPFSVSASK−2+

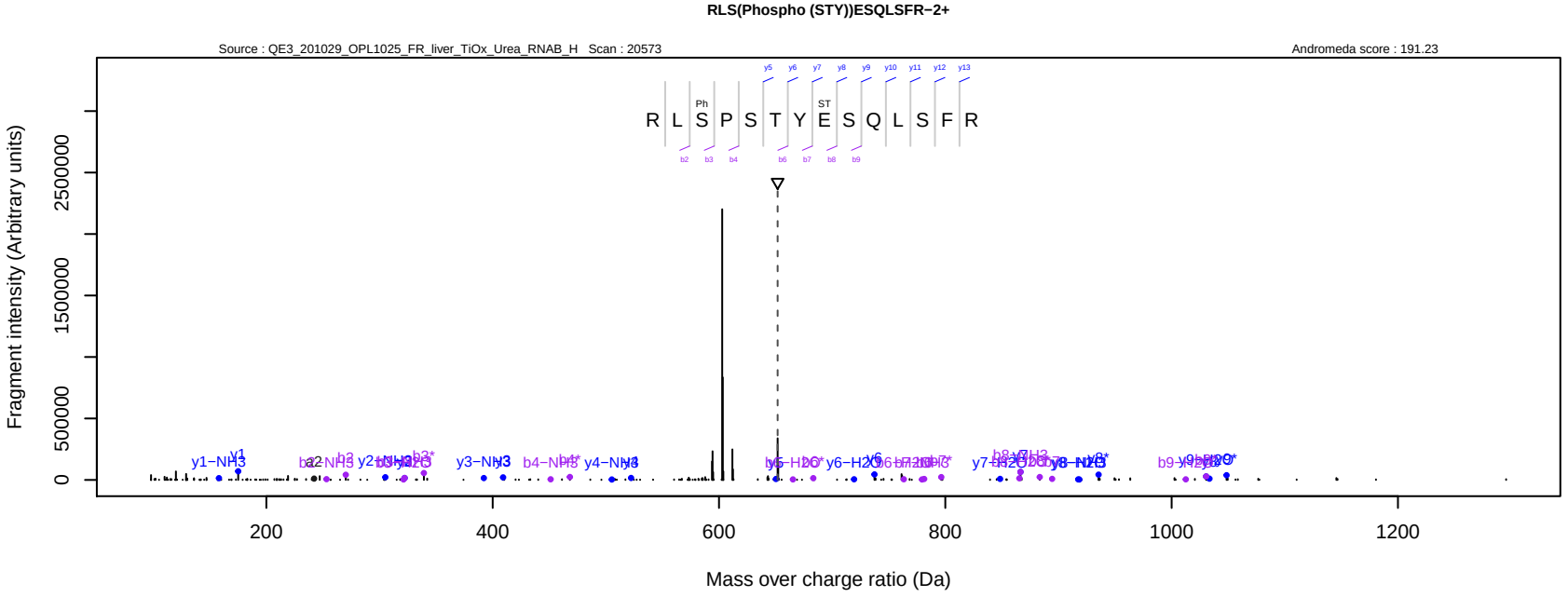
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59661

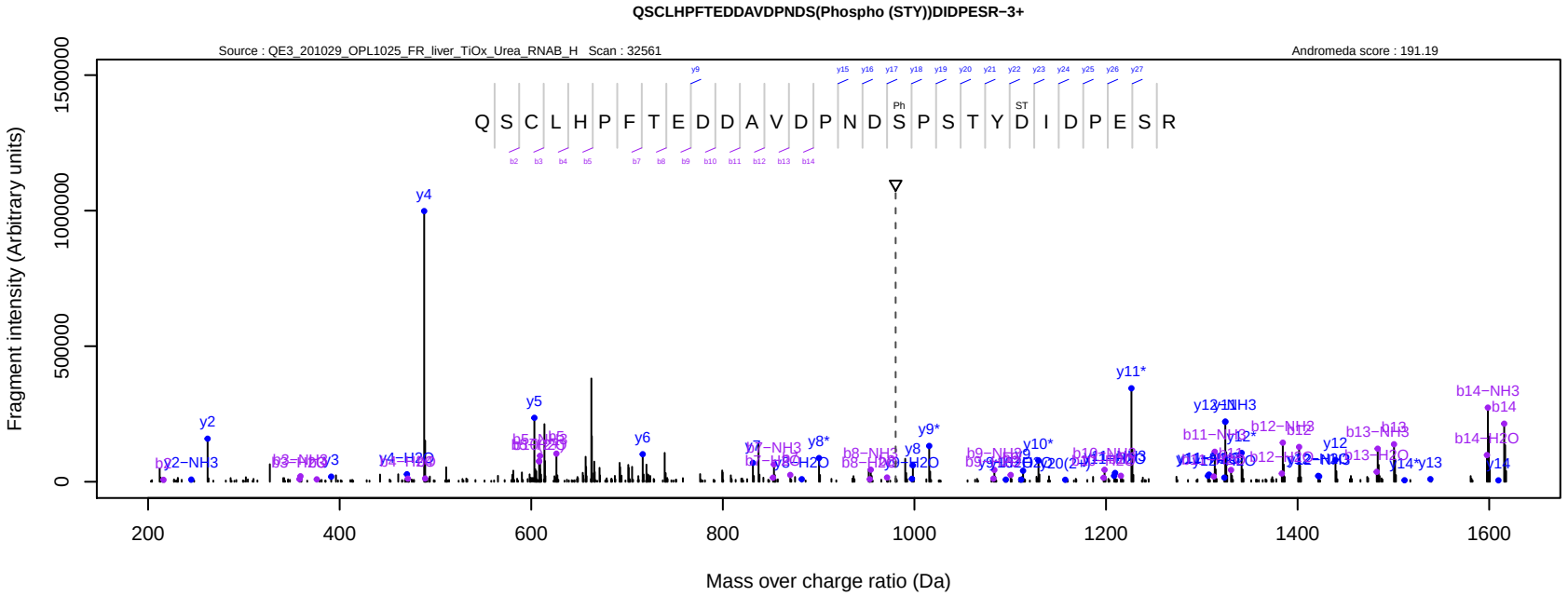
Andromeda score : 191.35

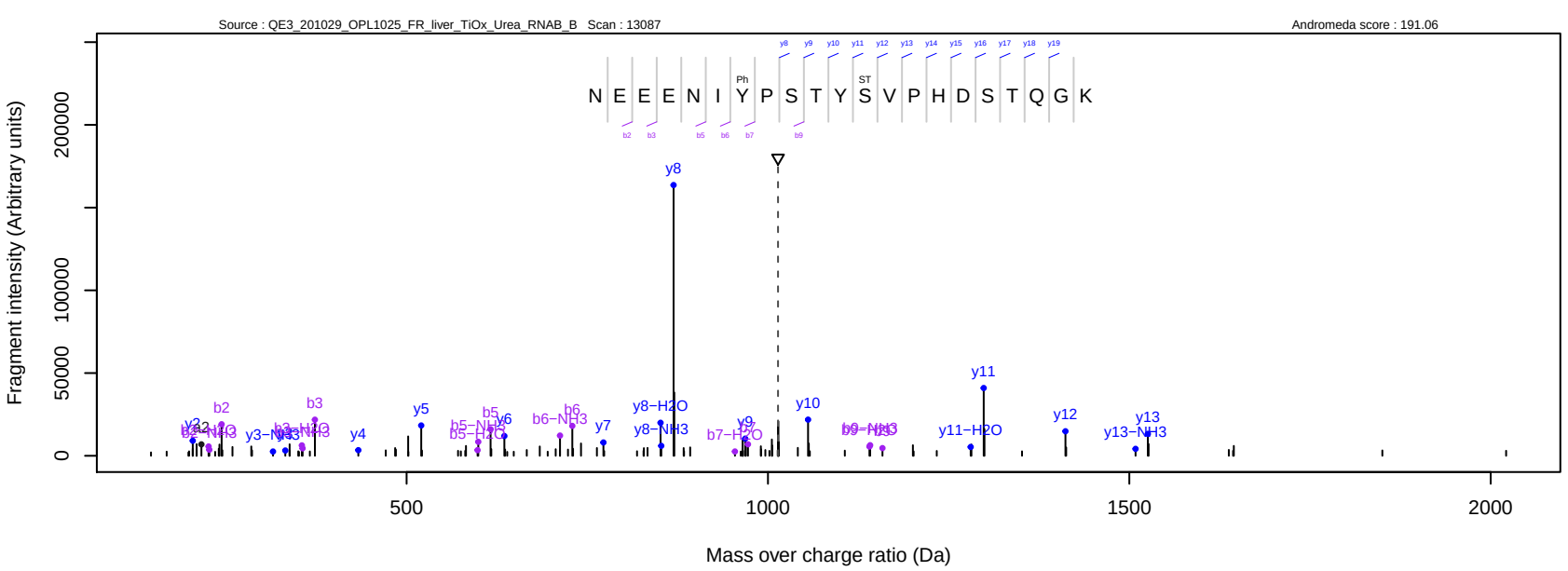


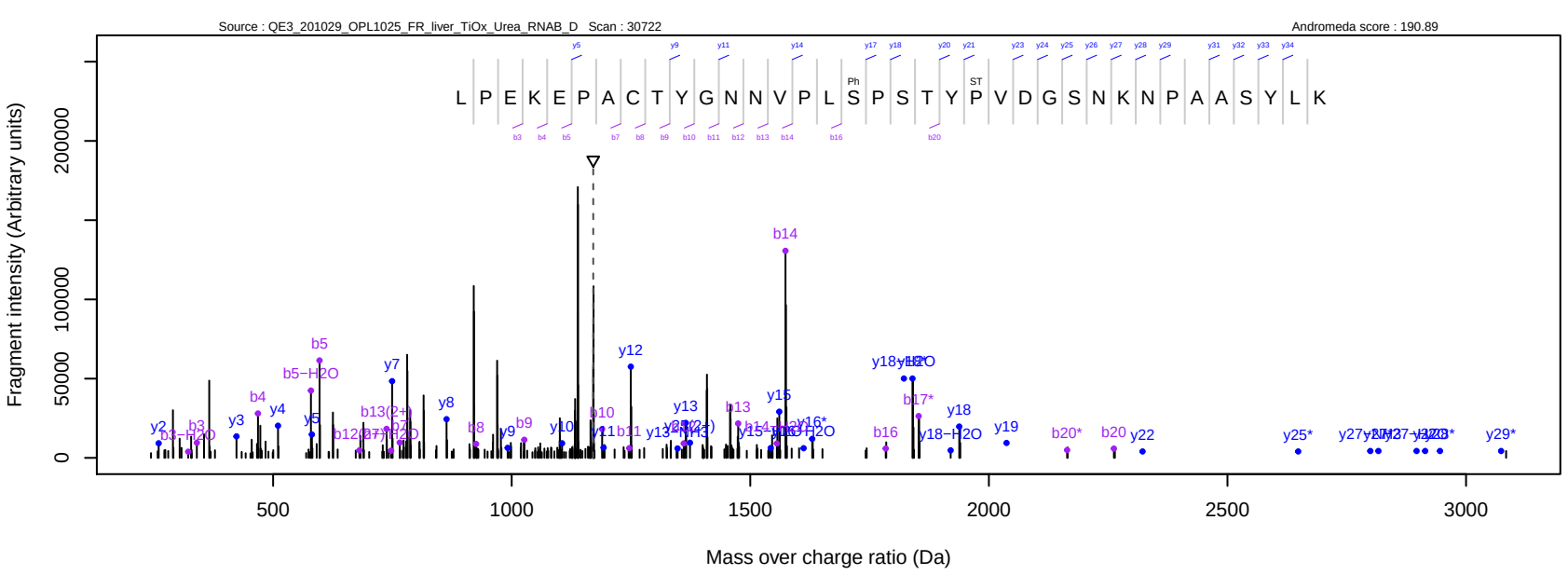

(Acetyl (Protein N−term))SNLKPDVEHCTGAGT(Phospho (STY))GSPLEEEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25681
Andromeda score : 191.25
A P N S N L K P D V E H C T G A G T P S T Y G S P L E E E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

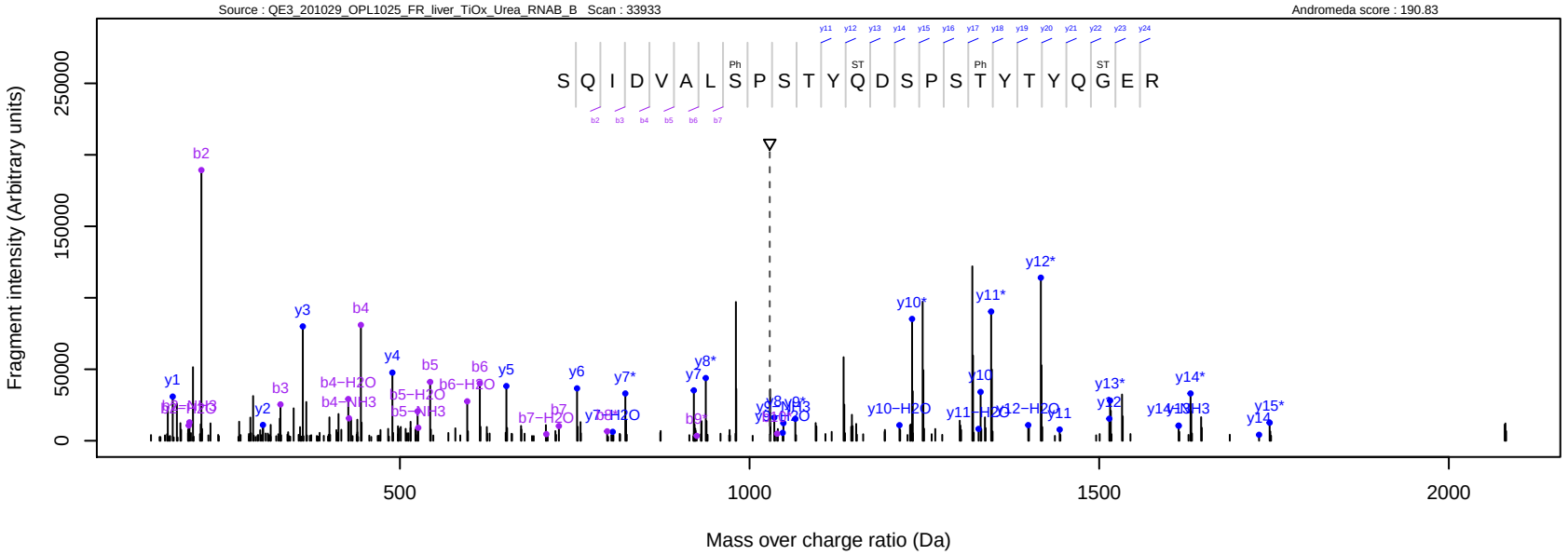

QSCLHPFTEDDAVDPNDSPSTYDIDPESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32561
Andromeda score : 191.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEEENIYPSTYSVPHDSTQGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13087
Andromeda score : 191.06
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)

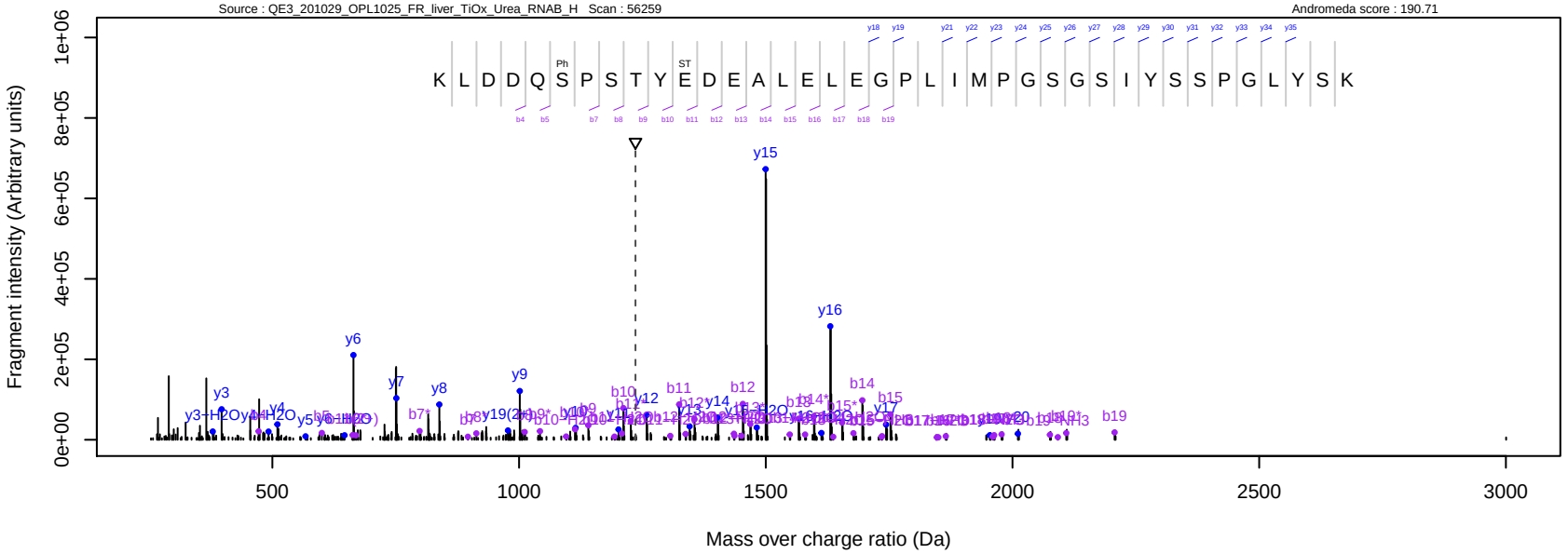
SQIDVALS(Phospho (STY))QDS(Phospho (STY))TYQGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33933 Andromeda score : 190.83



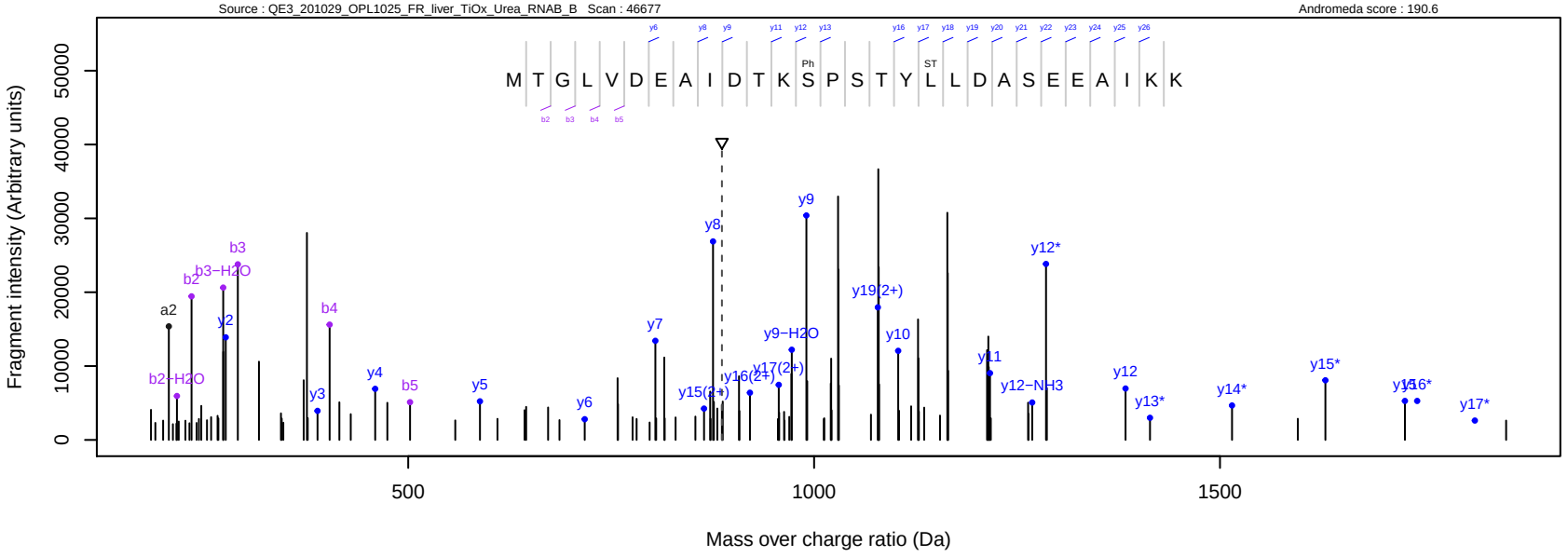
KLDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+

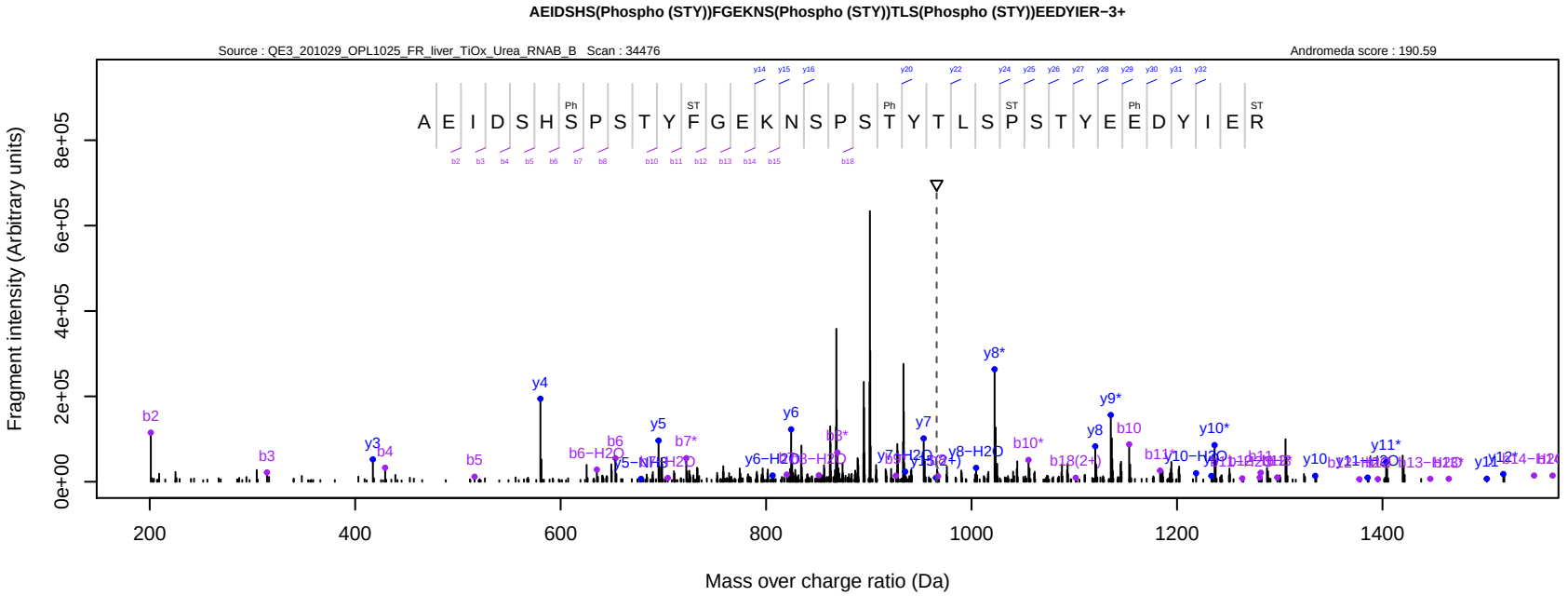
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56259 Andromeda score : 190.71

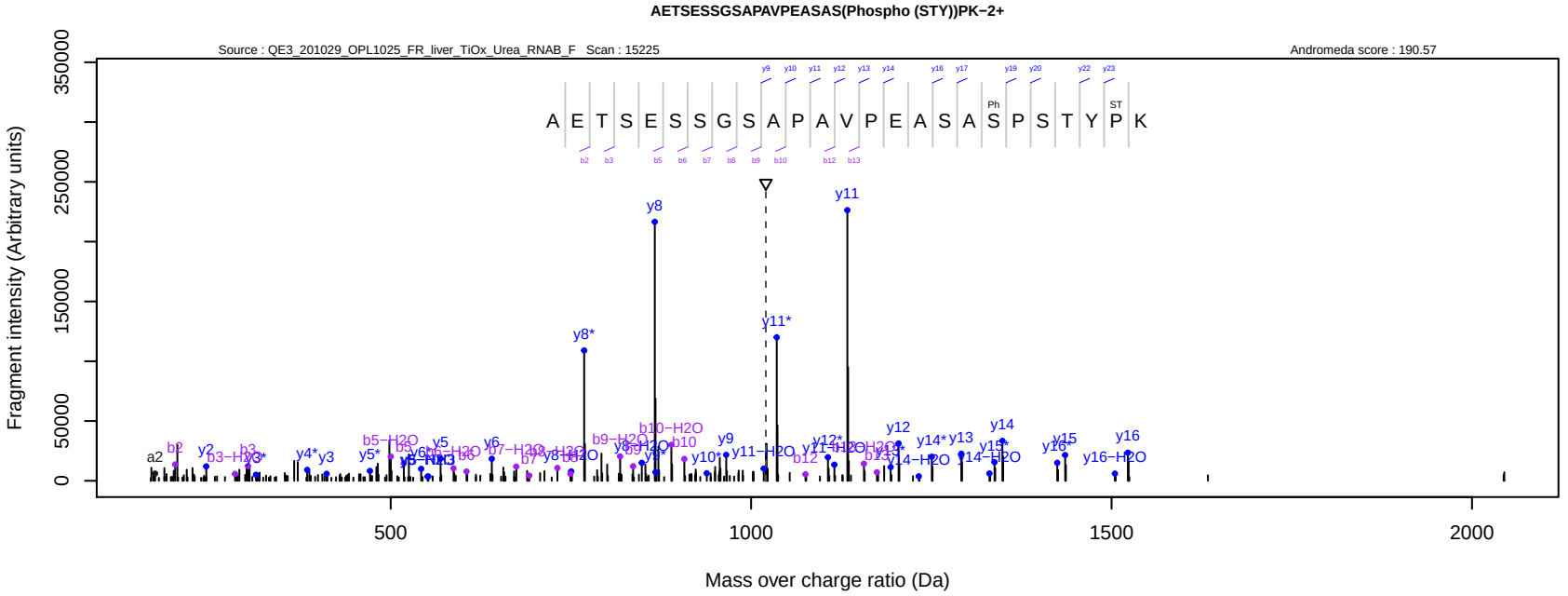


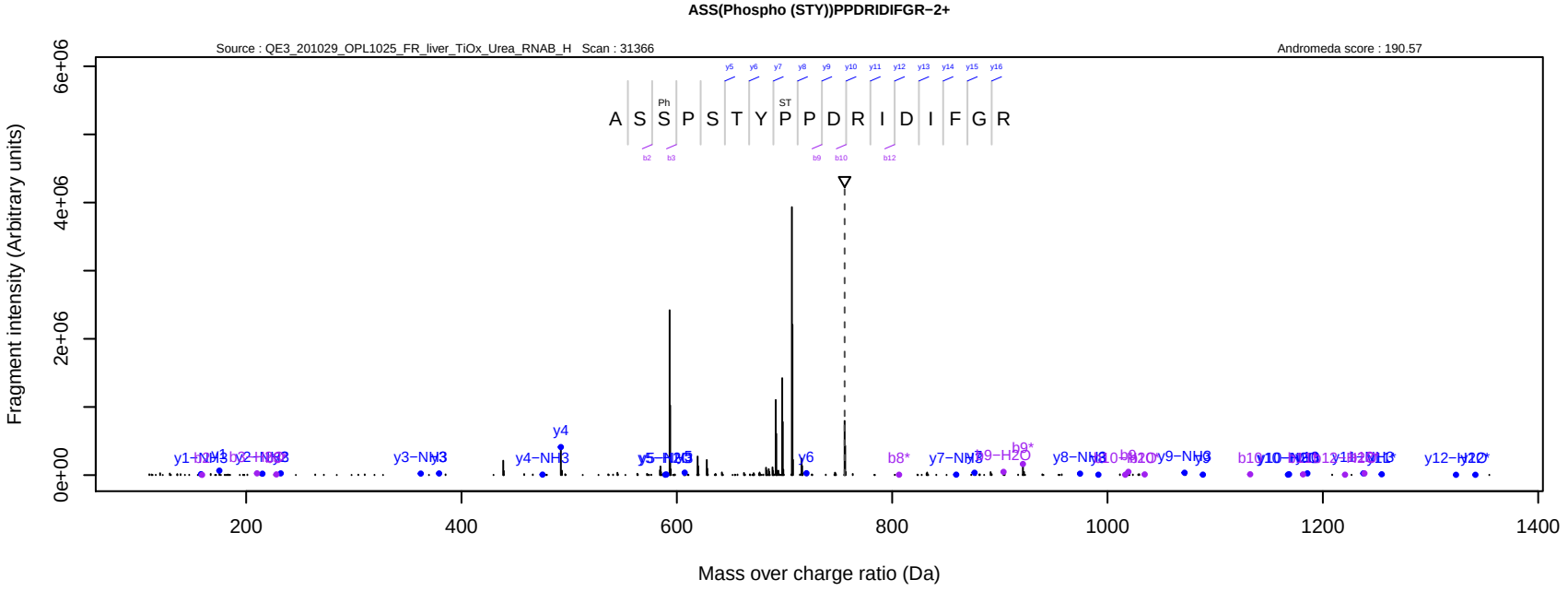
MTGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46677 Andromeda score : 190.6




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
A E I D S H S P S T Y F G E K N S P S T Y T L S P S T Y E E D Y I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

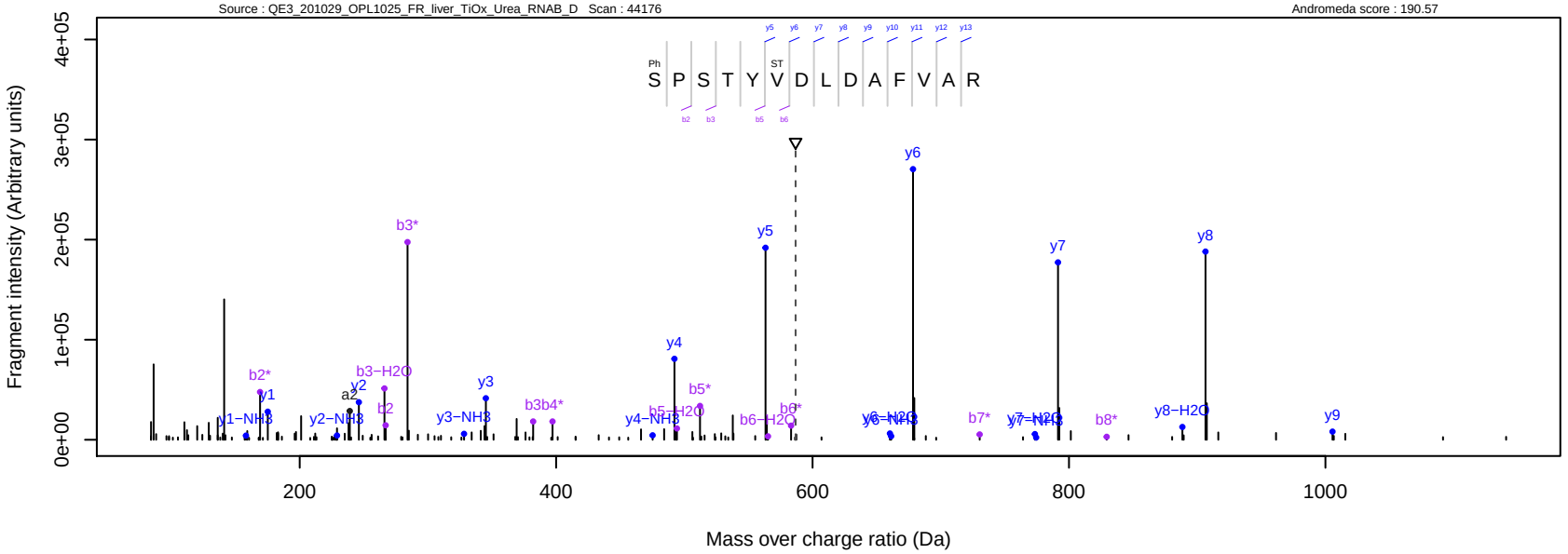

AETSESSGSAPAVPEASAS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15225
Andromeda score : 190.57
A E T S E S S G S A P A V P E A S A S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))PPDRIDIFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31366
Andromeda score : 190.57
A S S P S T Y P P D R I D I F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VDLDAFVAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44176

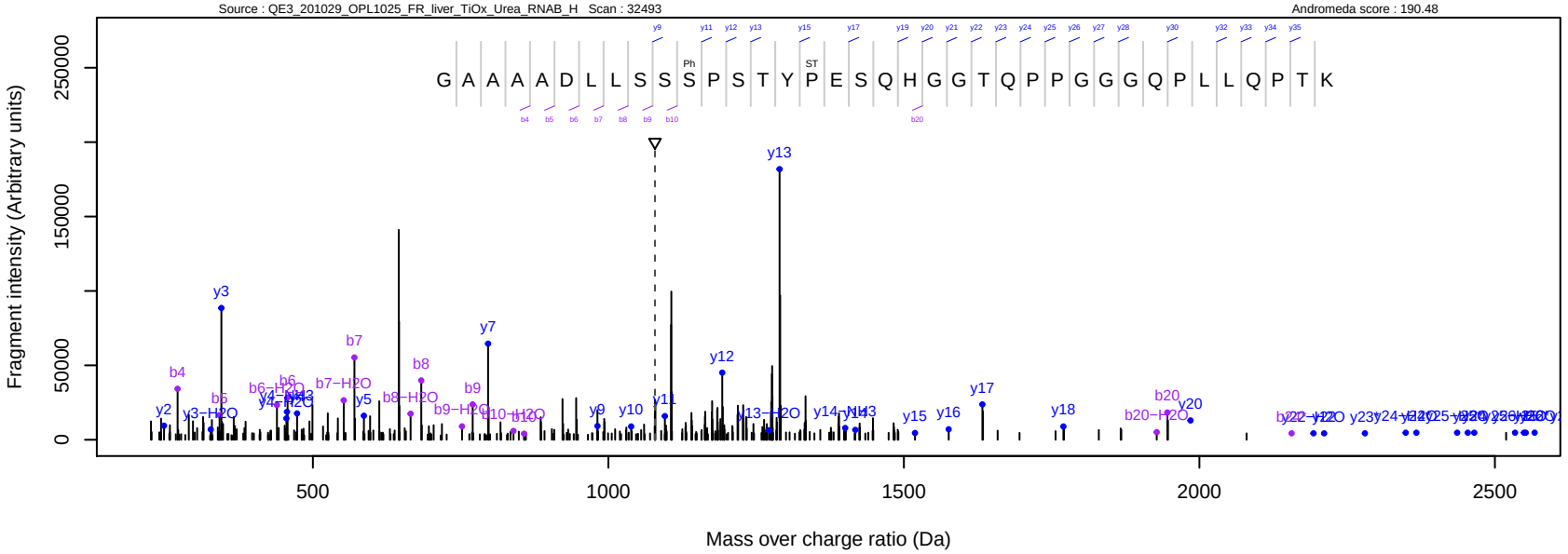
Andromeda score : 190.57



GAAAADLLSSS(Phospho (STY))PESQHGGTQPPGGGQPLLQPTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32493

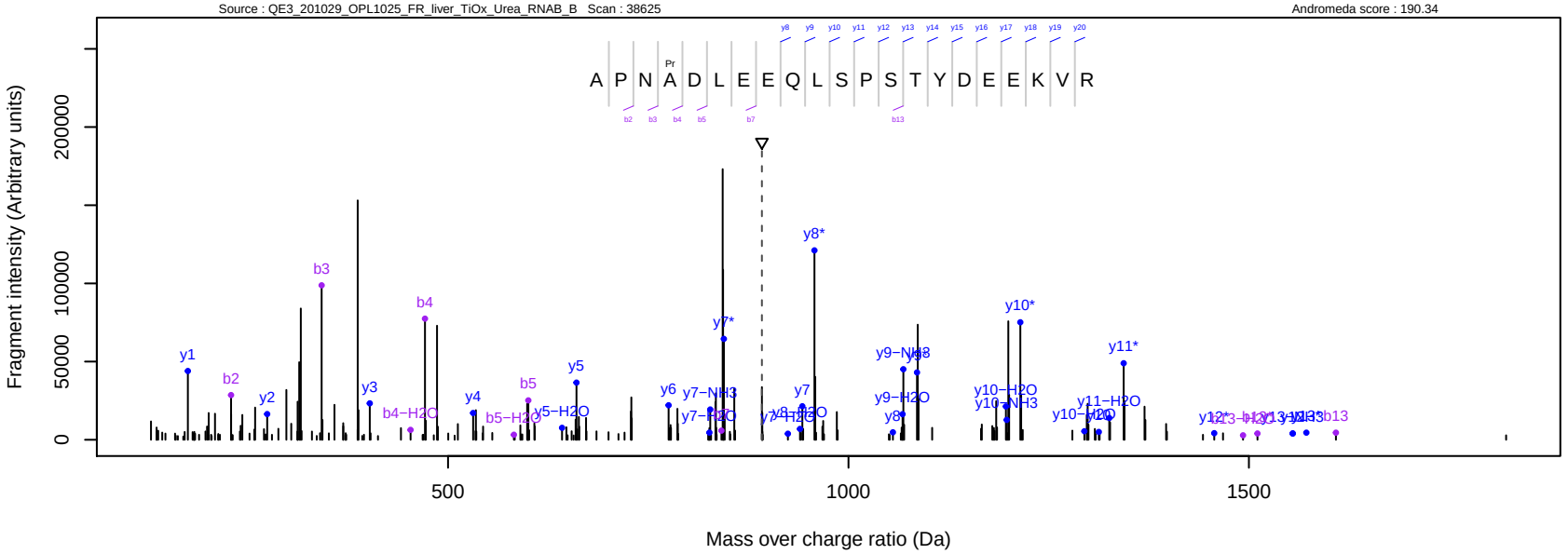
Andromeda score : 190.48

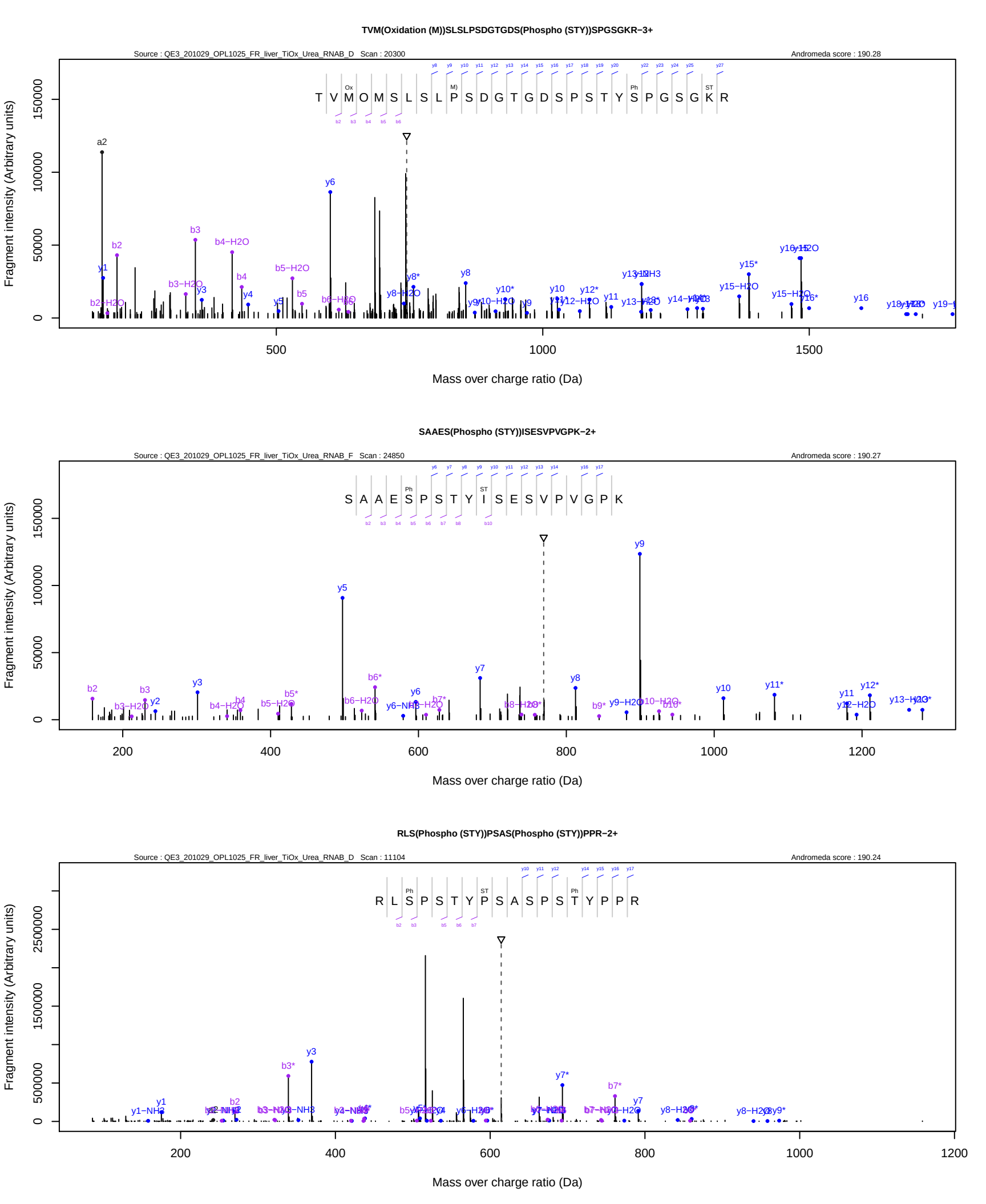


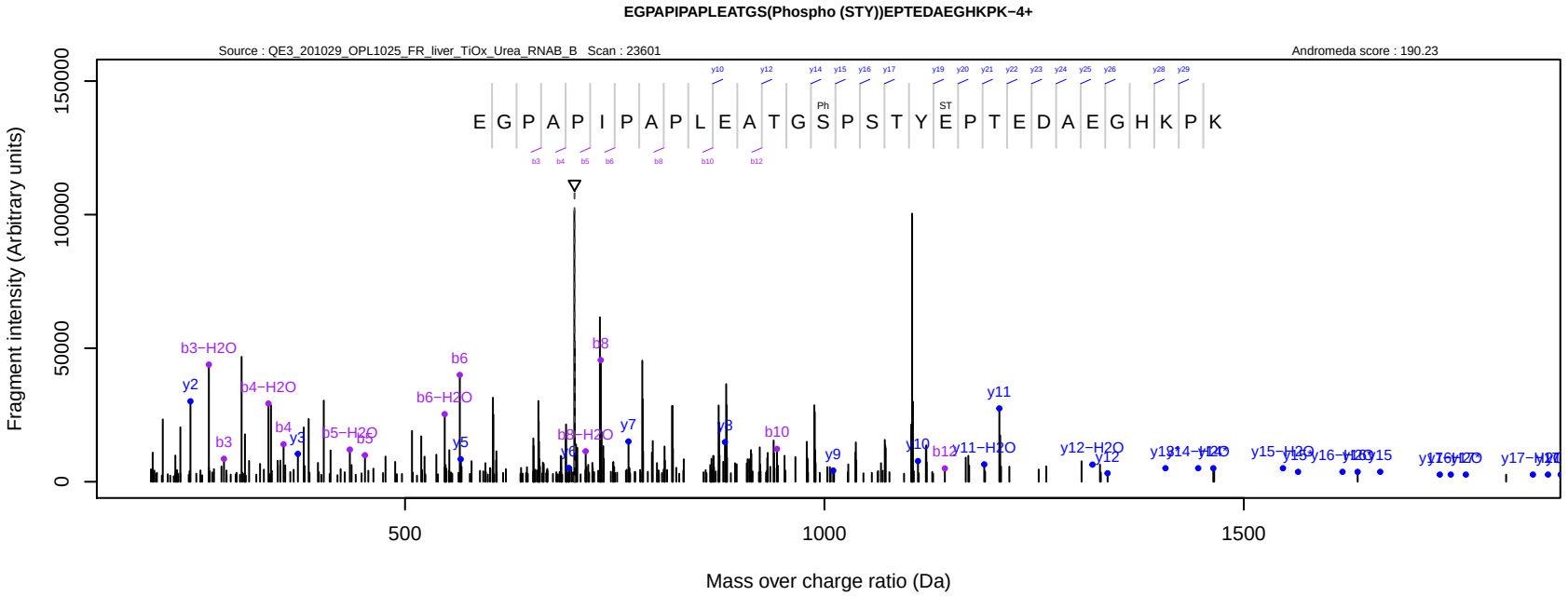
(Acetyl (Protein N−term))ADLEEQLS(Phospho (STY))DEEKVR−2+

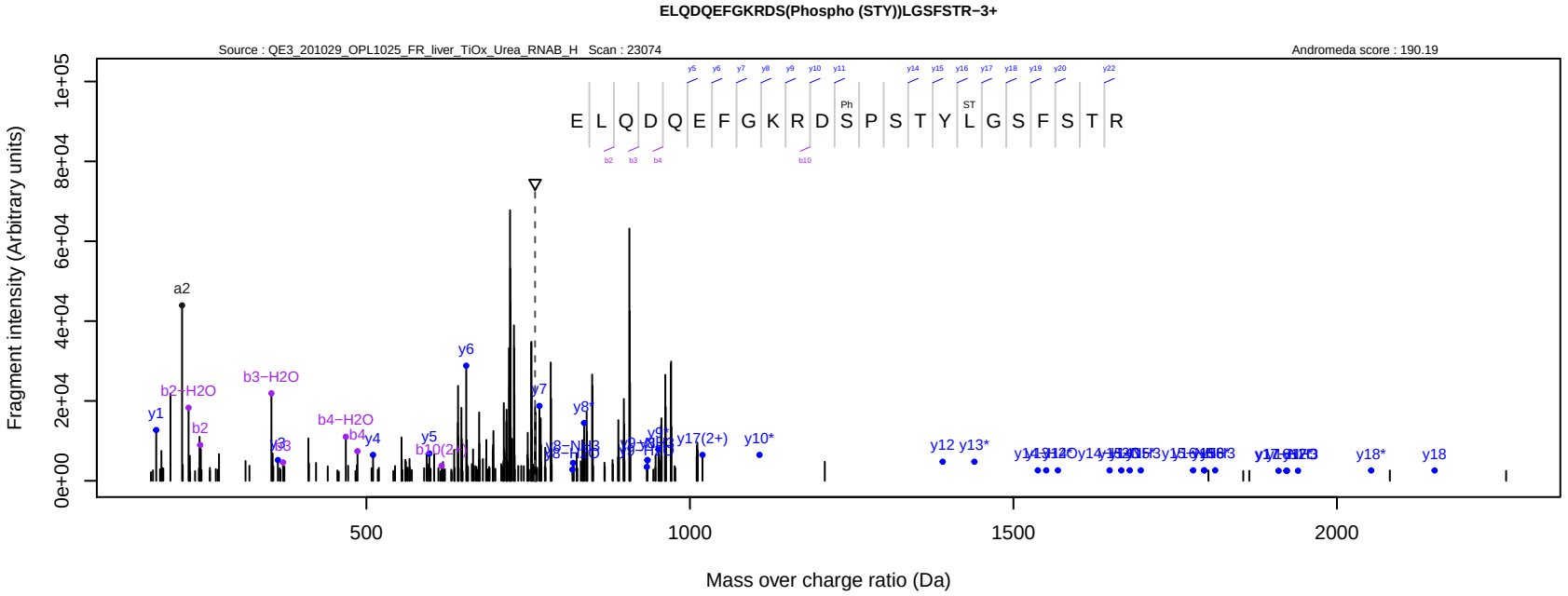
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38625

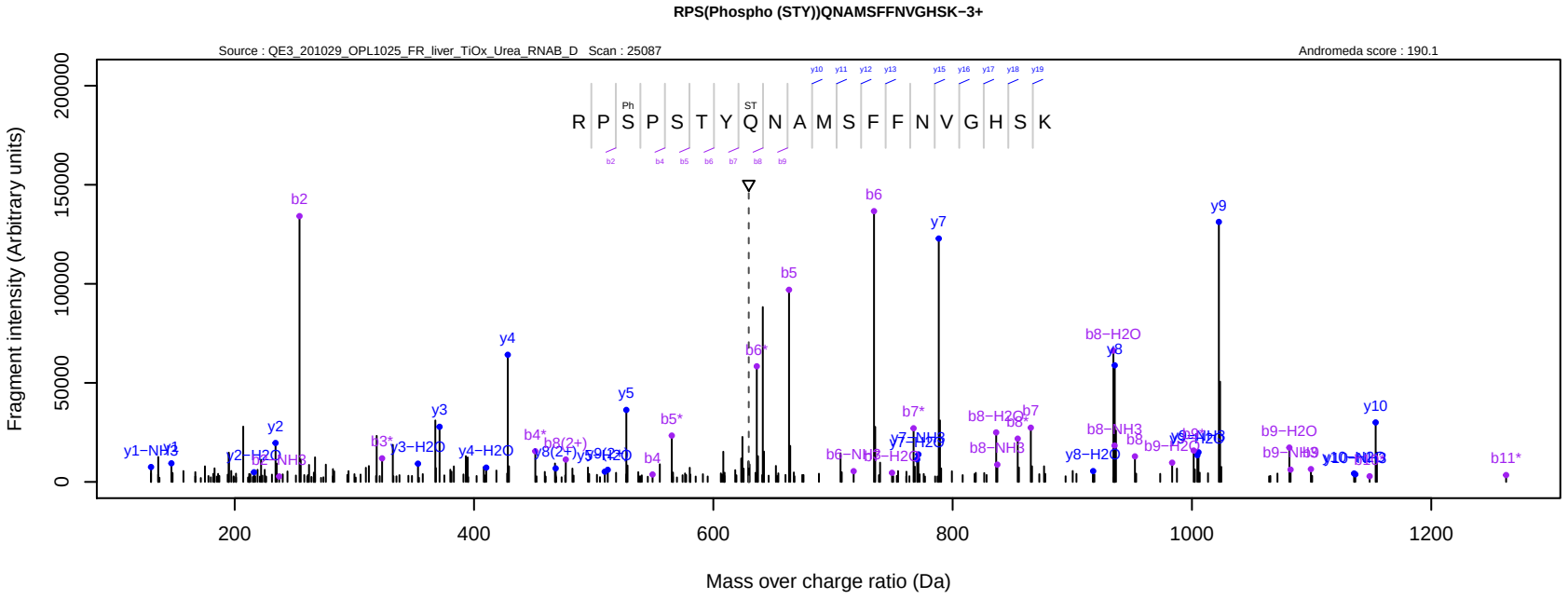
Andromeda score : 190.34




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)
RLS(Phospho (STY))PSAS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11104
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)

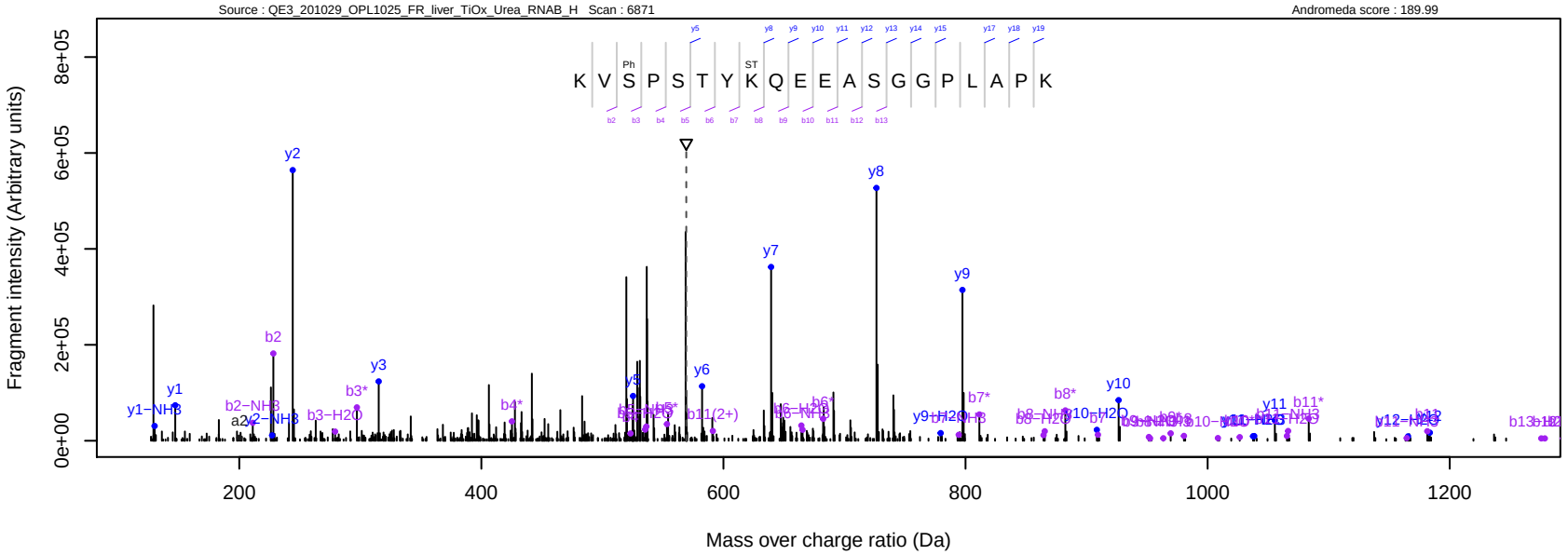

ELQDQEFGKRDS(Phospho (STY))LGSFSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23074
Andromeda score : 190.19
E L Q D Q E F G K R D S P S T Y L G S F S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

KVS(Phospho (STY))KQEEASGGPLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6871

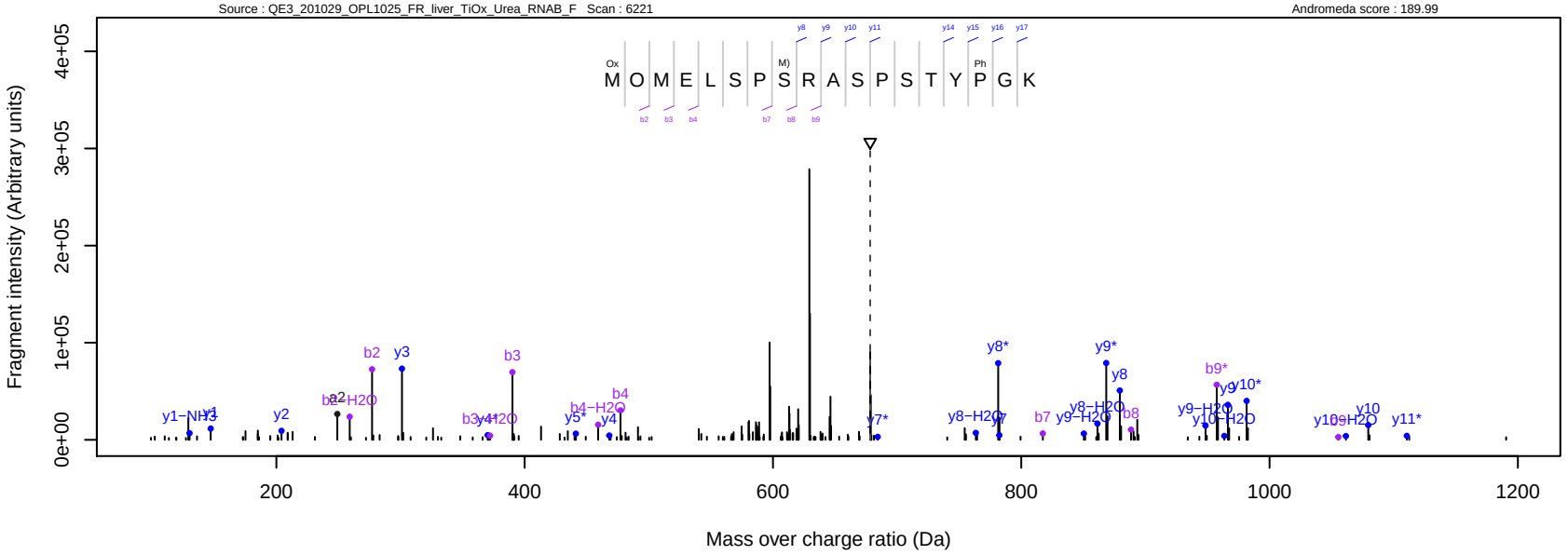
Andromeda score : 189.99



M(Oxidation (M))ELSPSRAS(Phospho (STY))PGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6221

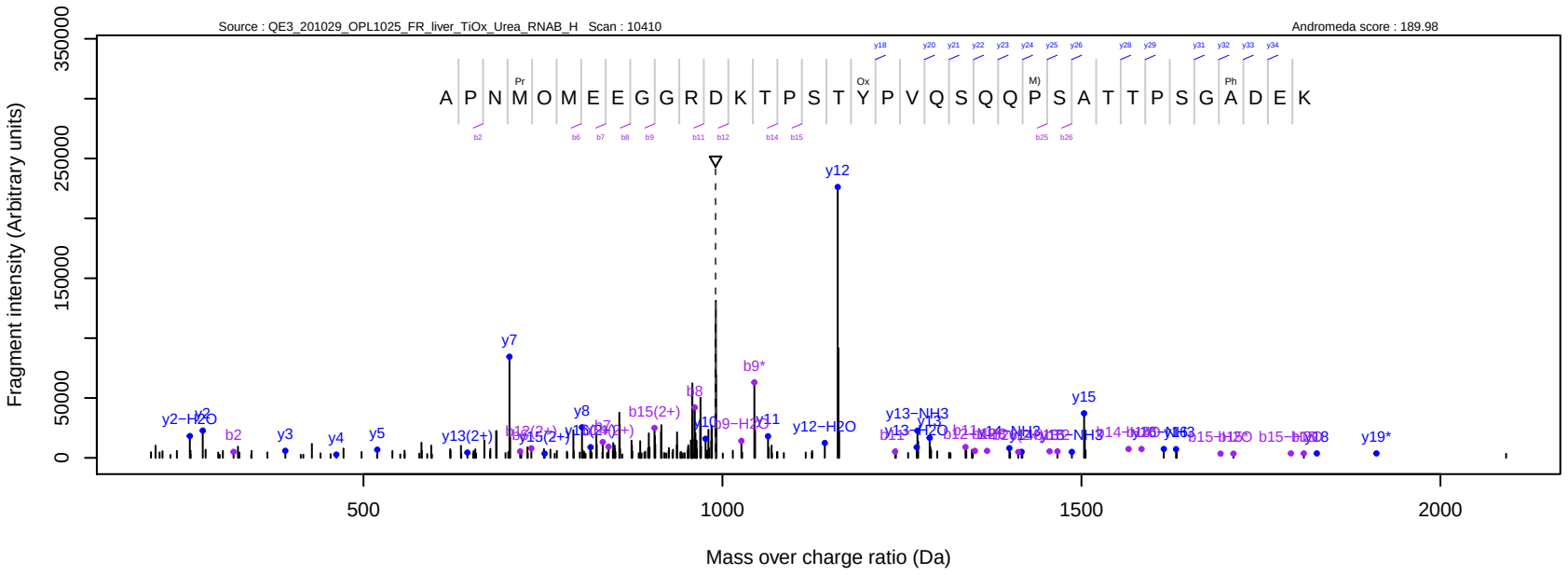
Andromeda score : 189.99



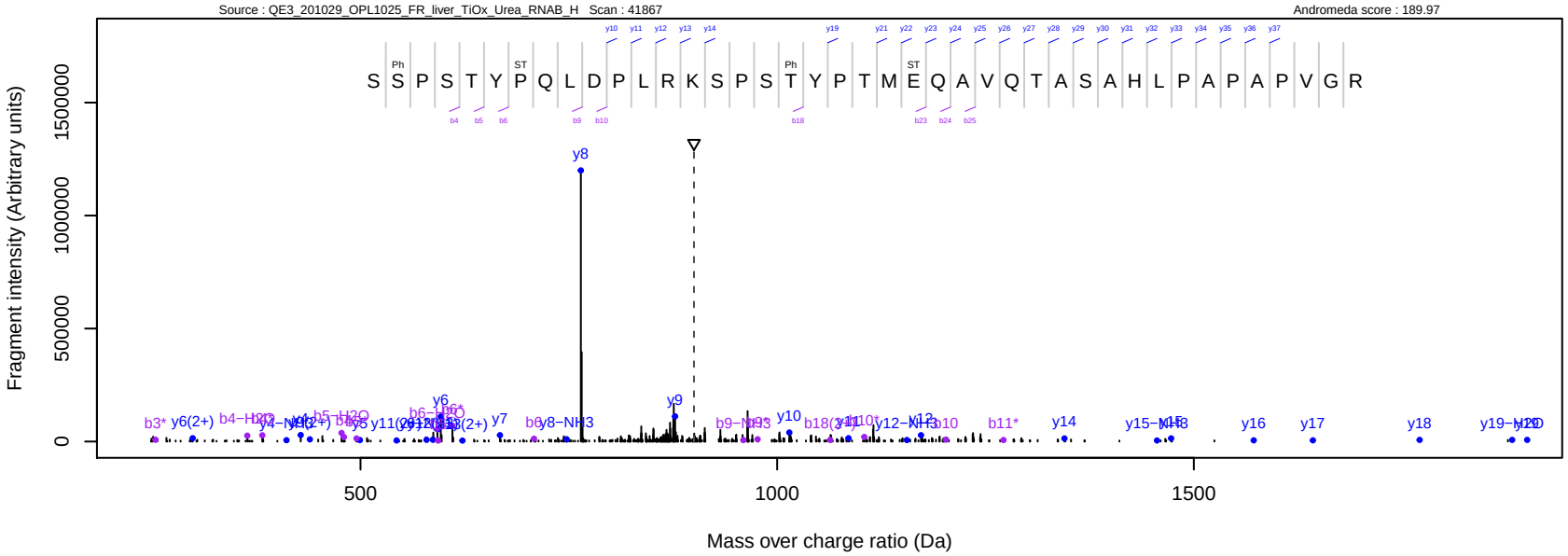
(Acetyl (Protein N−term))M(Oxidation (M))EEGGRDKT(Phospho (STY))PVQSQQPSATTPSGADEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10410

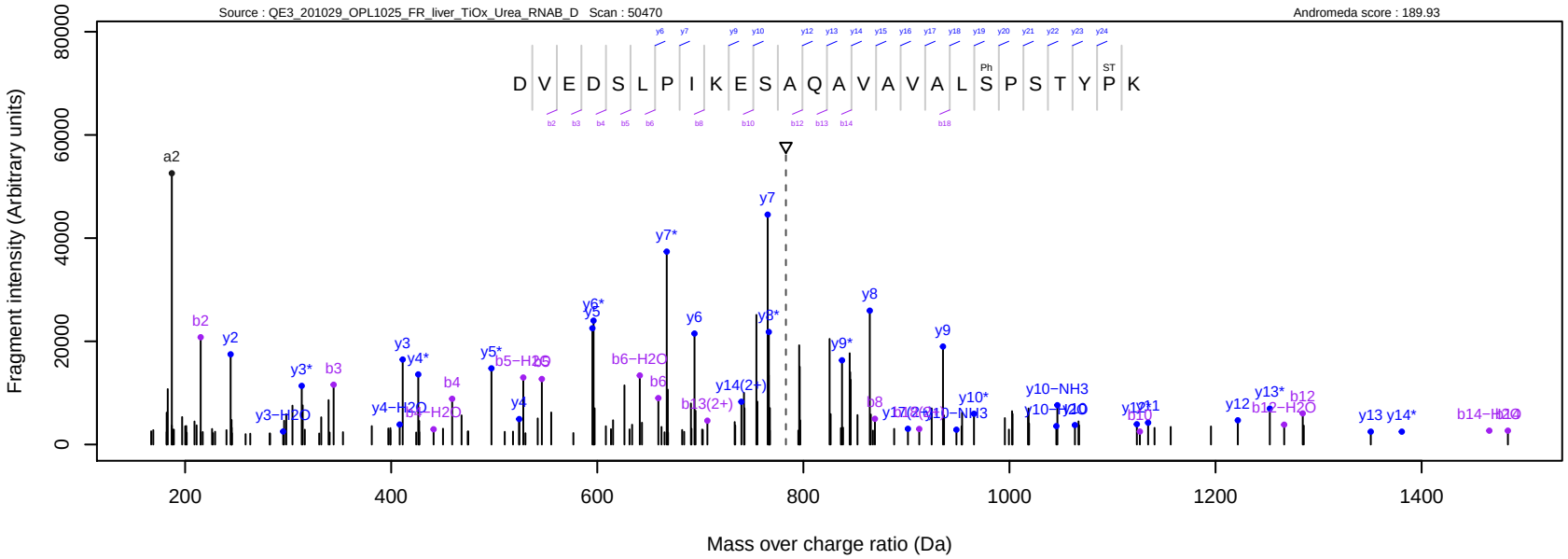
Andromeda score : 189.98



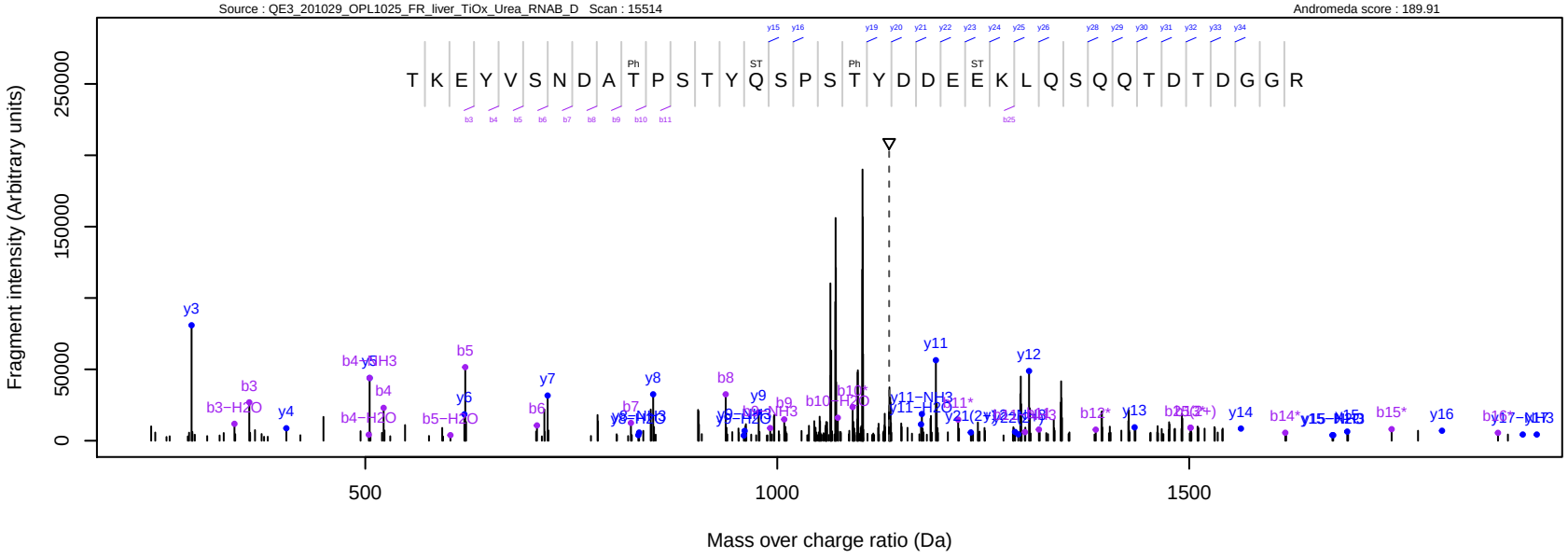
SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTMEQAVQTASAHLPAPAPVGR−4+

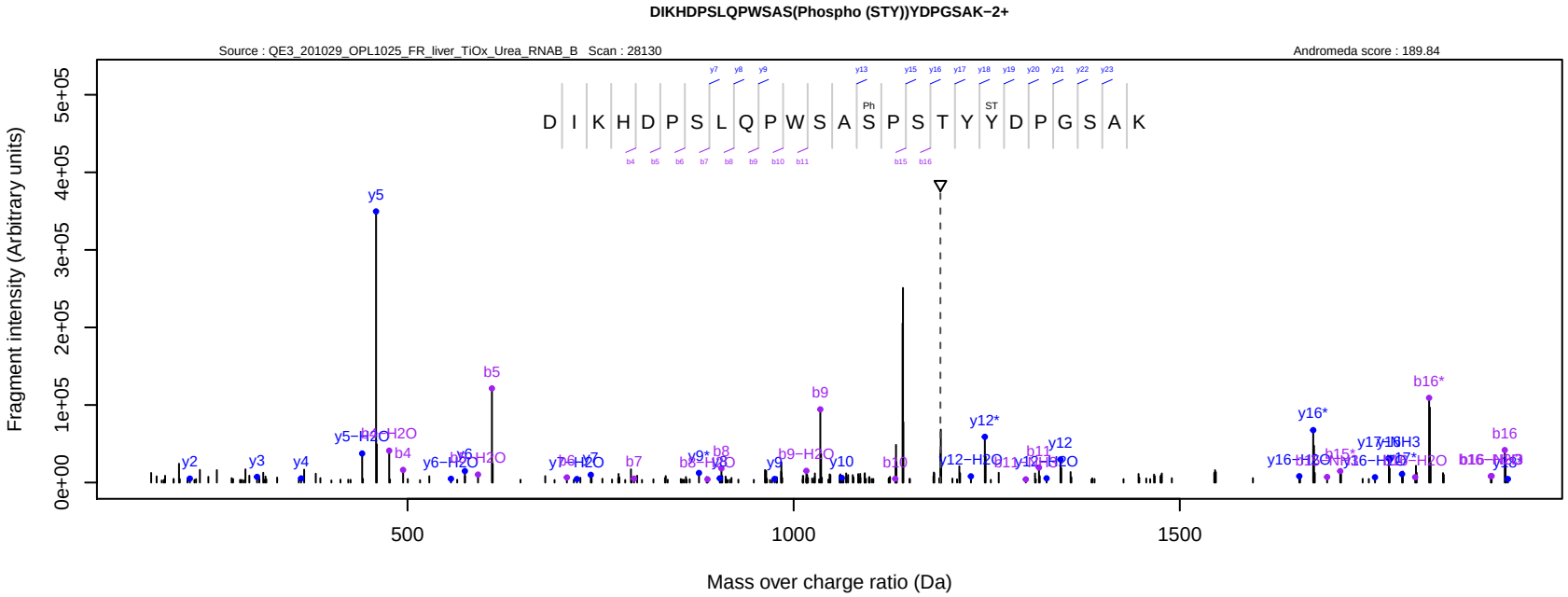


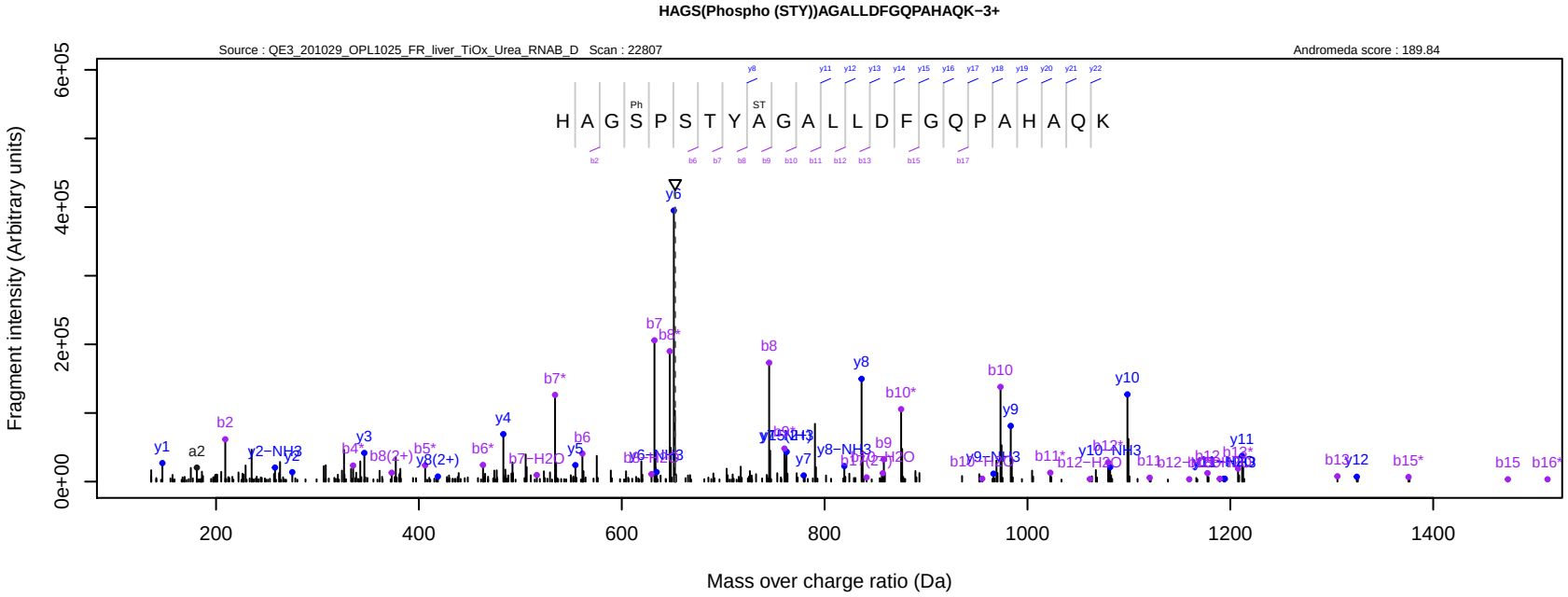
DVEDSLPIKESAQAVAVALSPSTYPK−3+

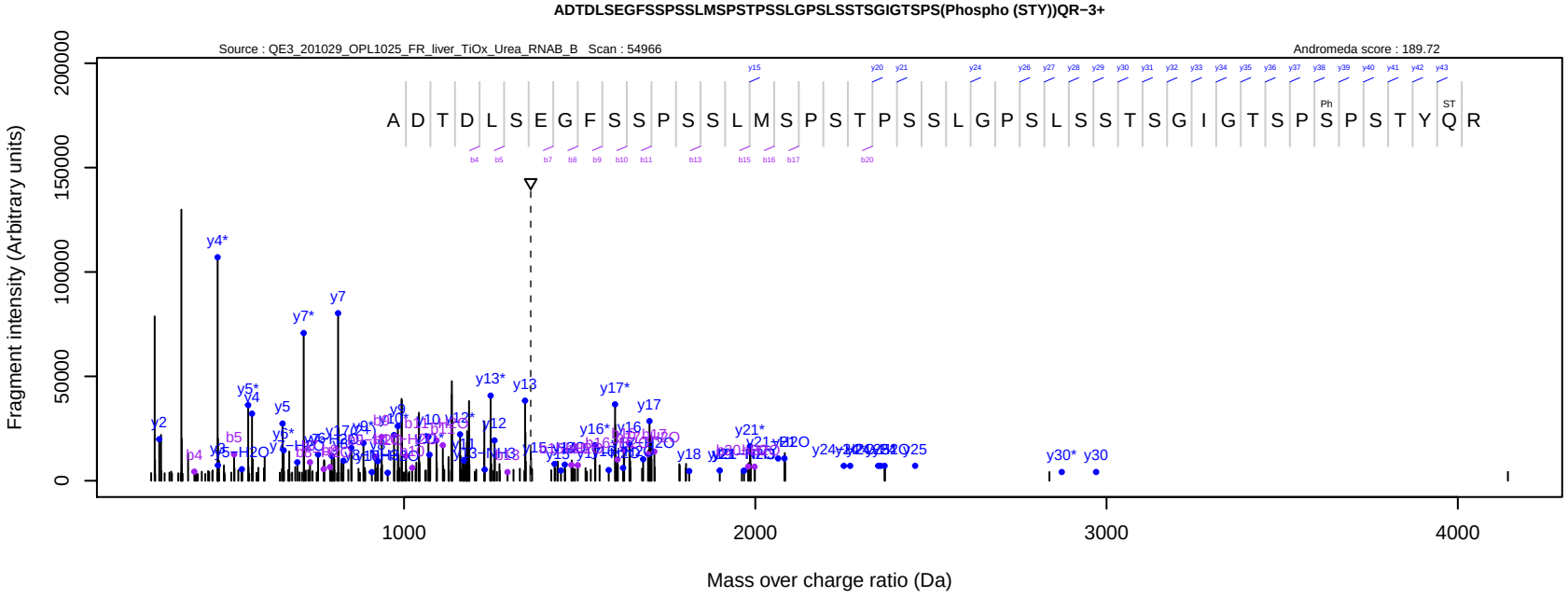


TKEYVSNDAT(Phospho (STY))QS(Phospho (STY))DDEEKLQSQQTDTDGGR−3+




DIKHDPSLQPWSAS(Phospho (STY))YDPGSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28130
Andromeda score : 189.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

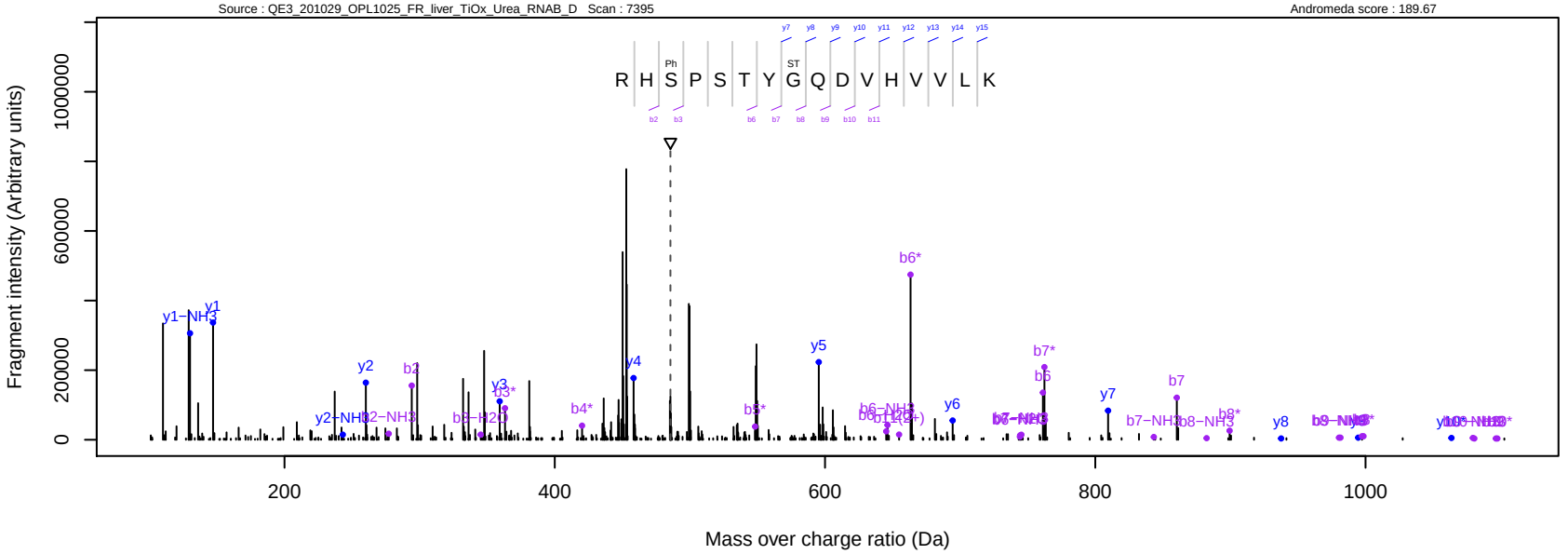

HAGS(Phospho (STY))AGALLDFGQPAHAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22807
Andromeda score : 189.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

RHS(Phospho (STY))GQDVHVVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7395

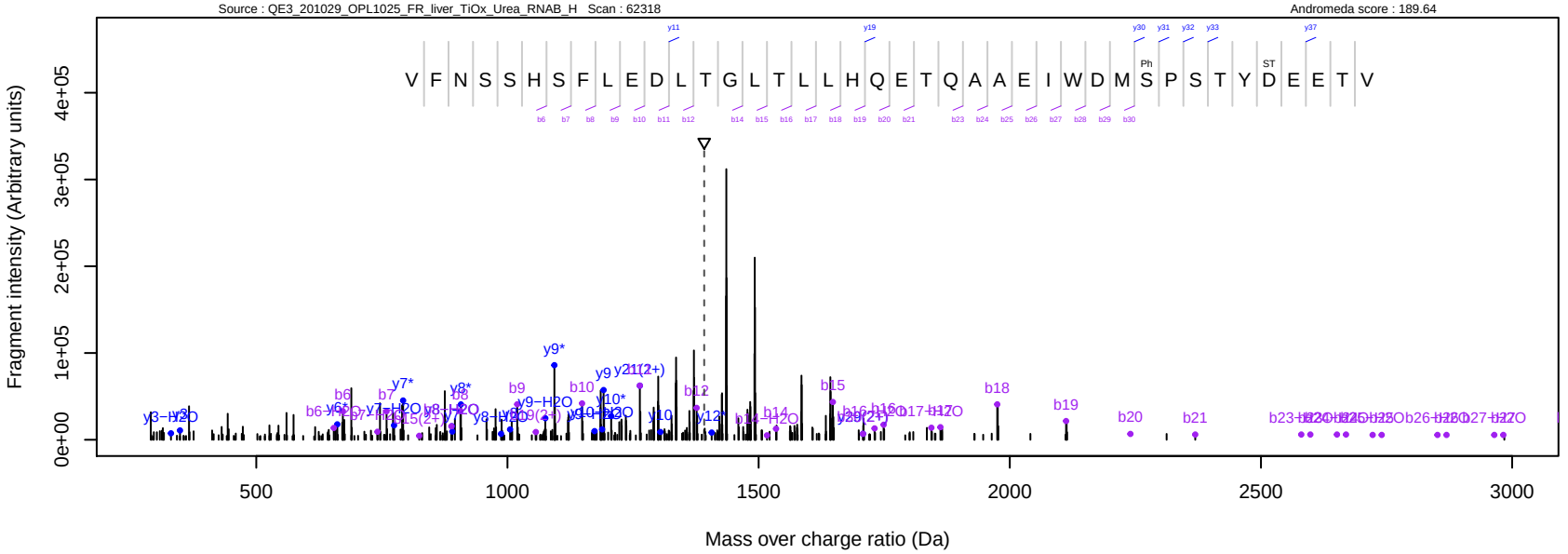
Andromeda score : 189.67



VFNSSHSFLEDLTGLTLLHQETQAAEIWDMS(Phospho (STY))DEETV−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62318

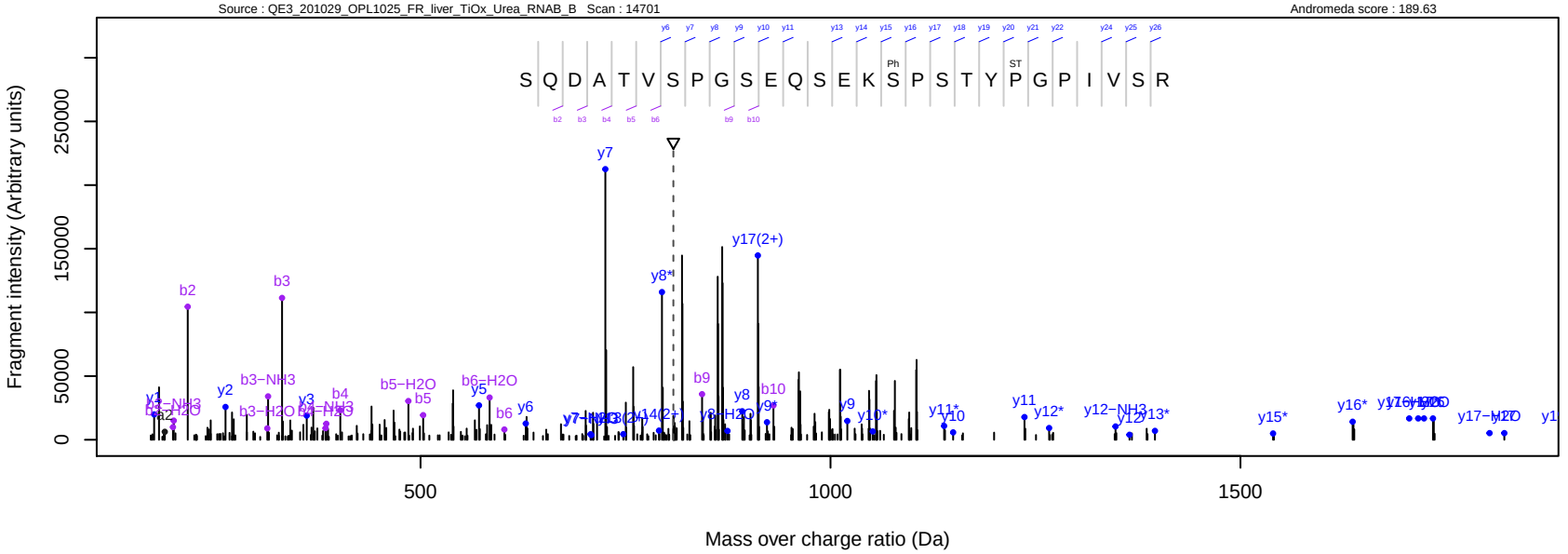
Andromeda score : 189.64

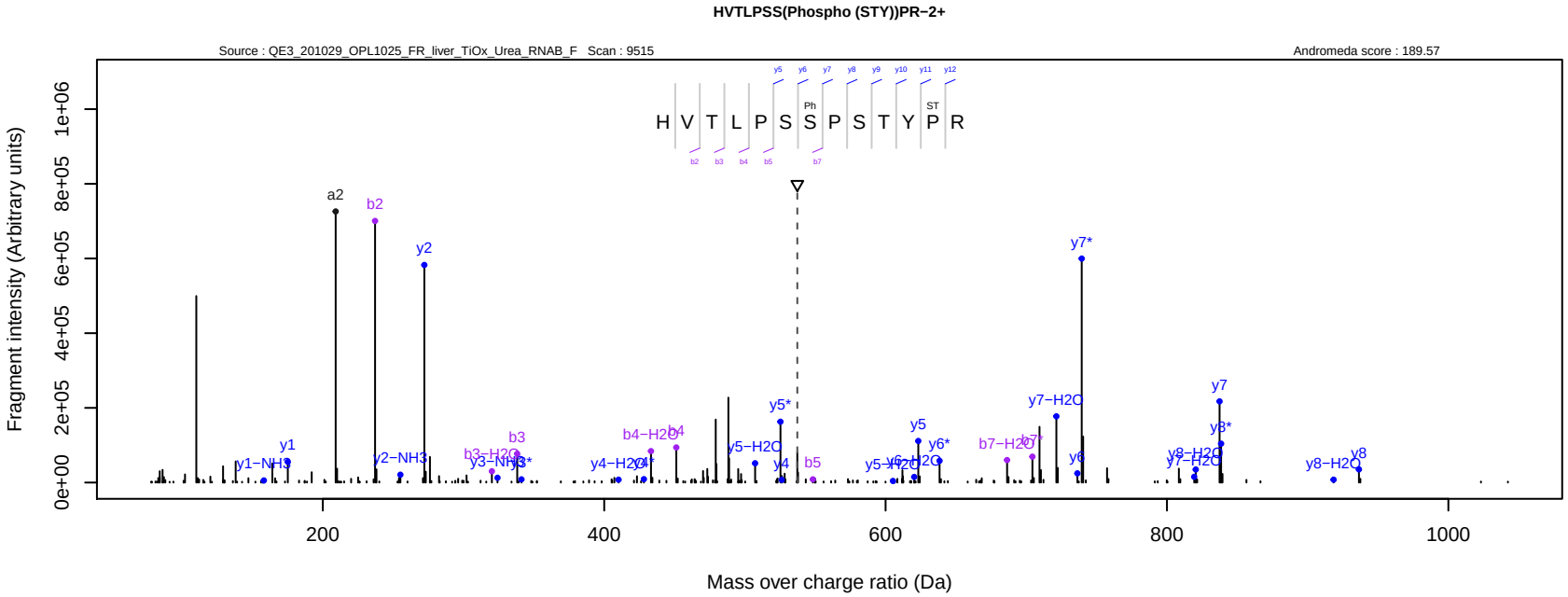


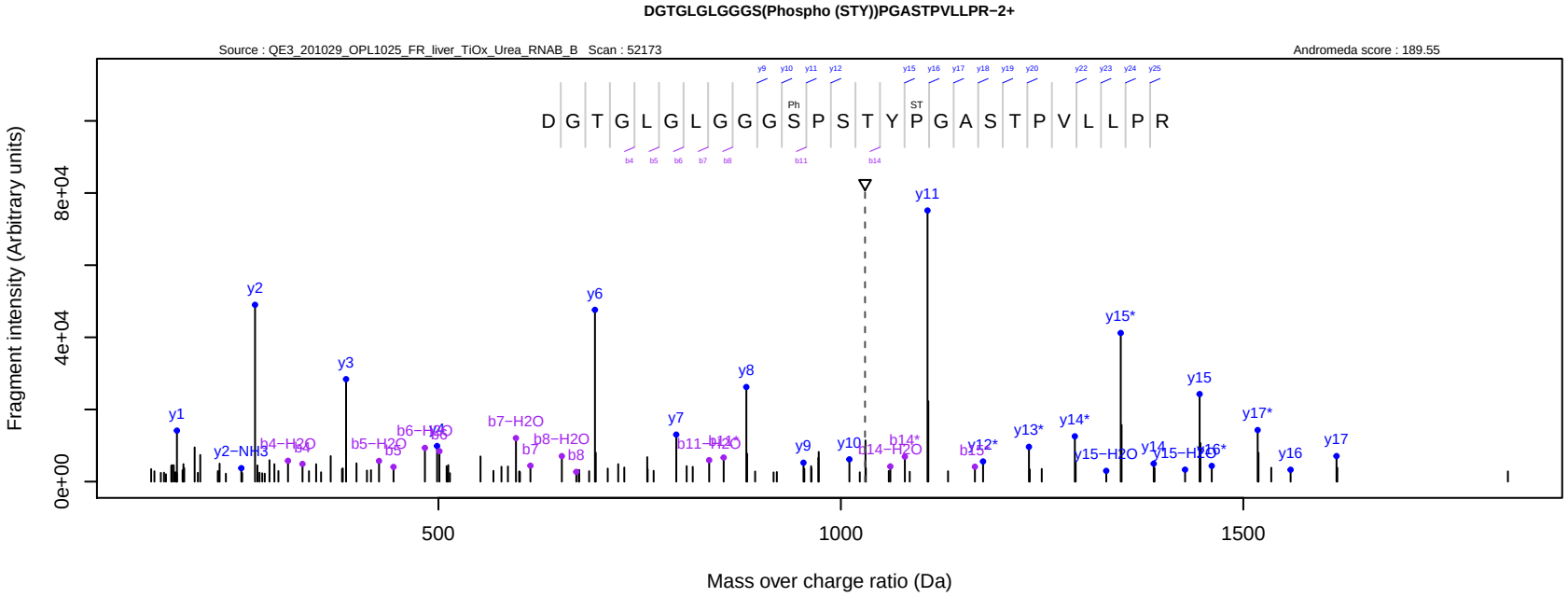
SQDATVSPGSEQSEKS(Phospho (STY))PGPIVSR−3+

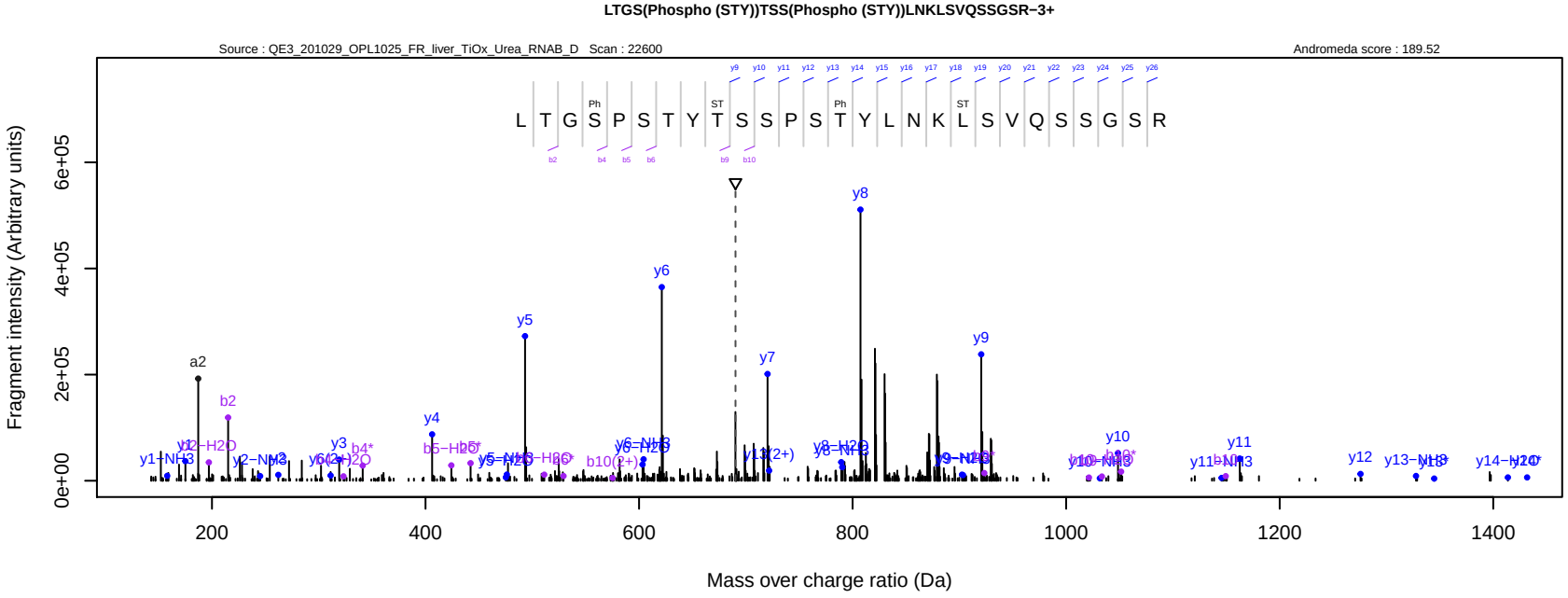
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14701

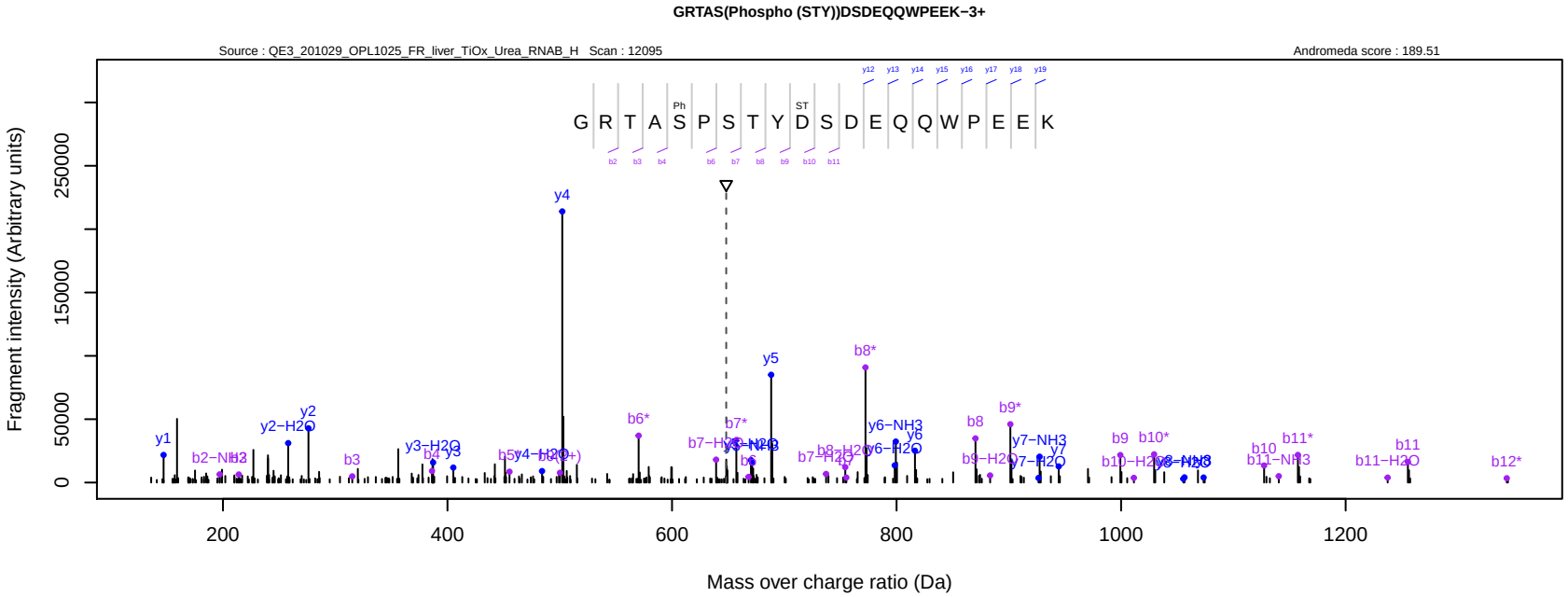
Andromeda score : 189.63

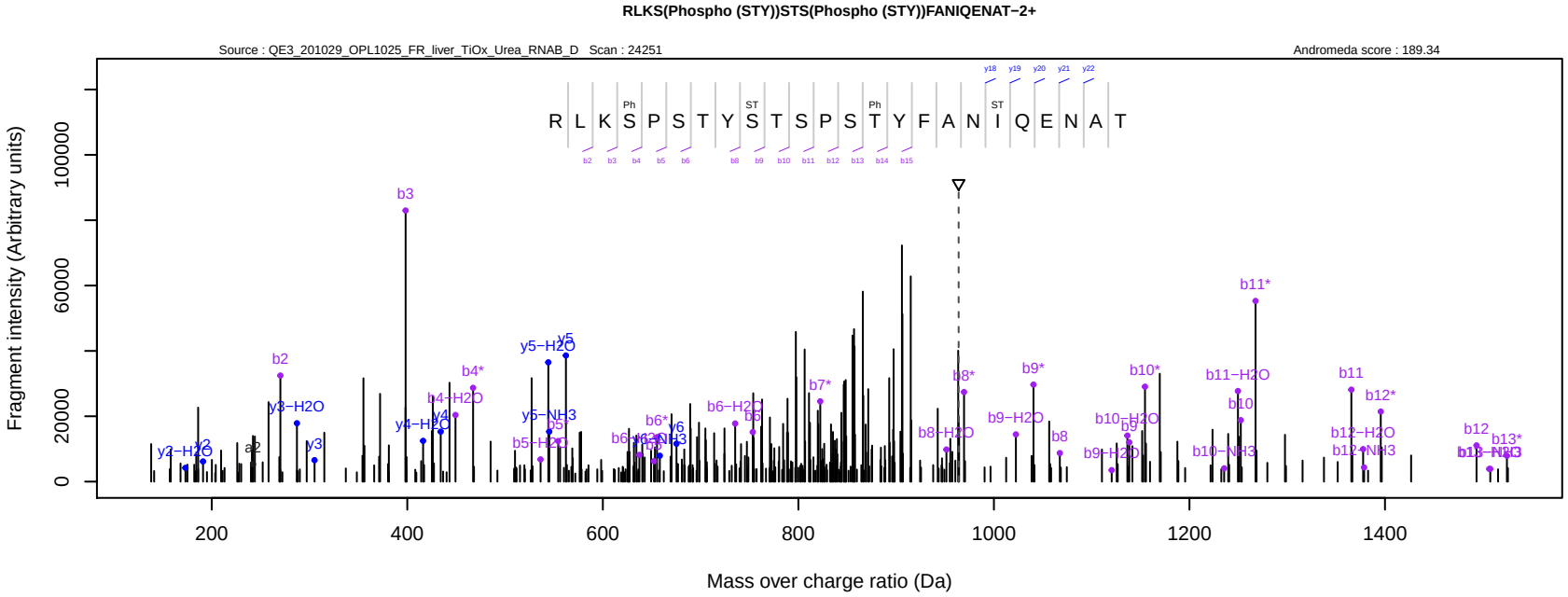


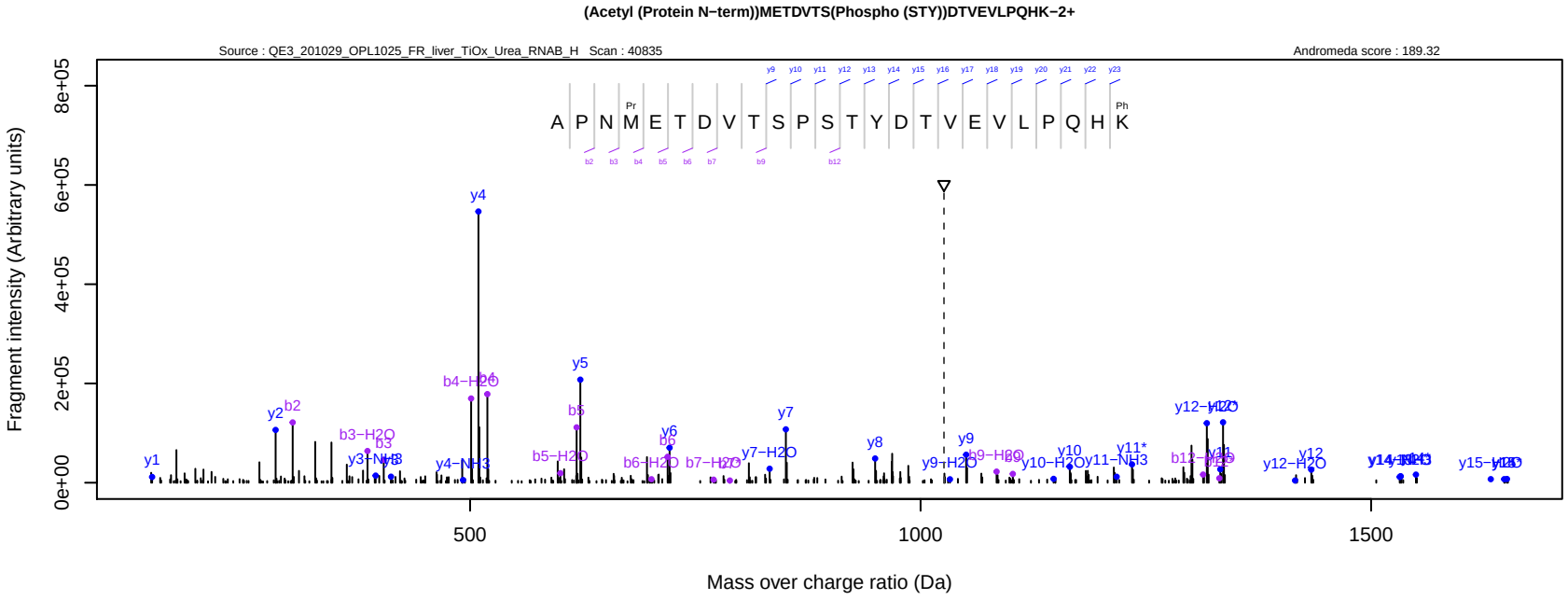

HVTLPSS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9515
Andromeda score : 189.57
H V T L P S S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

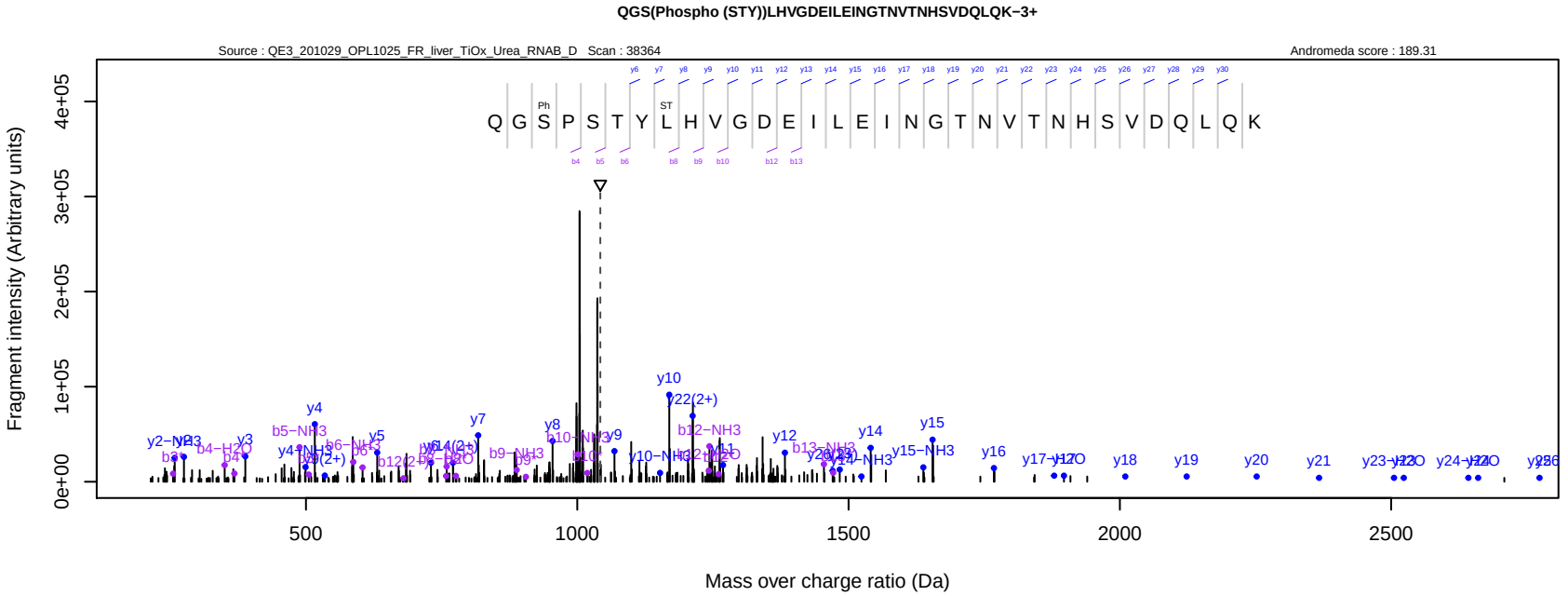

DGTGLGLGGGS(Phospho (STY))PGASTPVLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52173
Andromeda score : 189.55
D G T G L G L G G G S P S T Y P G A S T P V L L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

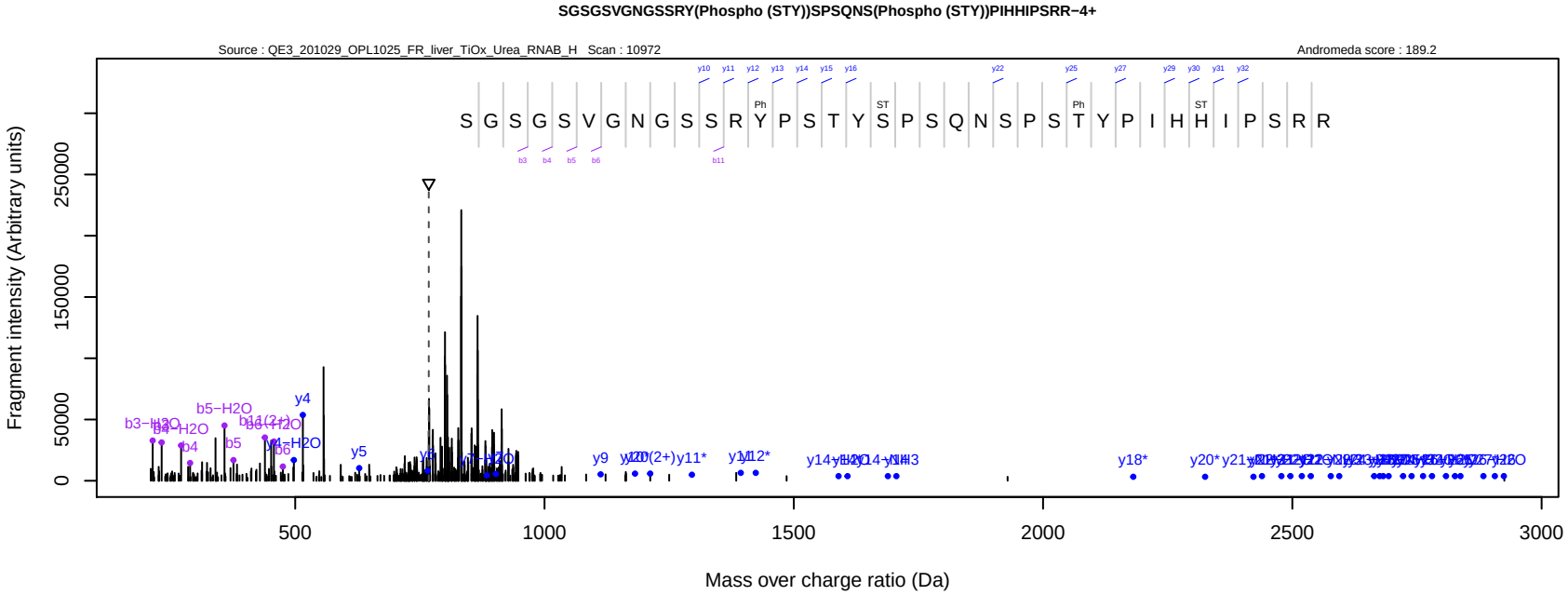

LTGS(Phospho (STY))TSS(Phospho (STY))LNKLSVQSSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22600
Andromeda score : 189.52
L T G S P S T Y T S S P S T Y L N K L S V Q S S G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

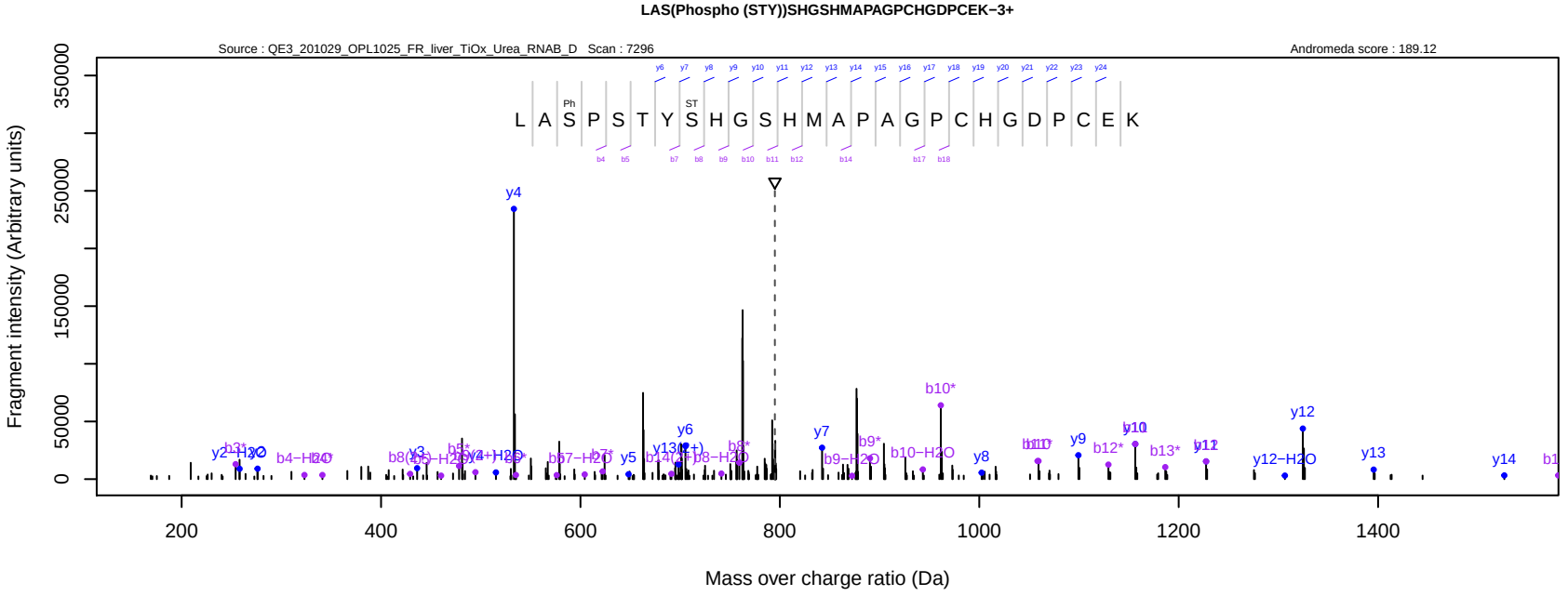

GRTAS(Phospho (STY))DSDEQQWPEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12095
Andromeda score : 189.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLKS(Phospho (STY))STS(Phospho (STY))FANIQENAT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24251
Andromeda score : 189.34
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_H Scan : 40835
Andromeda score : 189.32
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)

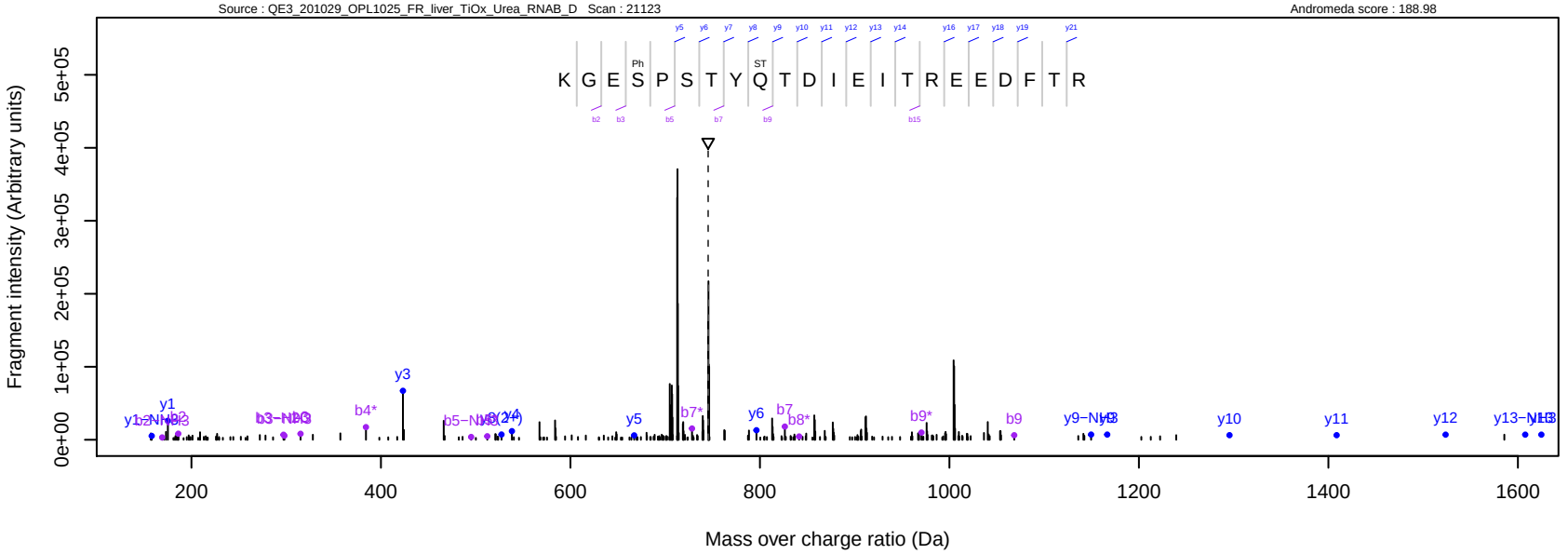

SGSGSVGNGSSRY(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10972
Andromeda score : 189.2
S G S G S V G N G S S R Y P S T Y S P S Q N S P S T Y P I H H I P S R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAS(Phospho (STY))SHGSHMAPAGPCHGDPCEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7296
Andromeda score : 189.12
L A S P S T Y S H G S H M A P A G P C H G D P C E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGES(Phospho (STY))QTDIEITREEDFTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21123

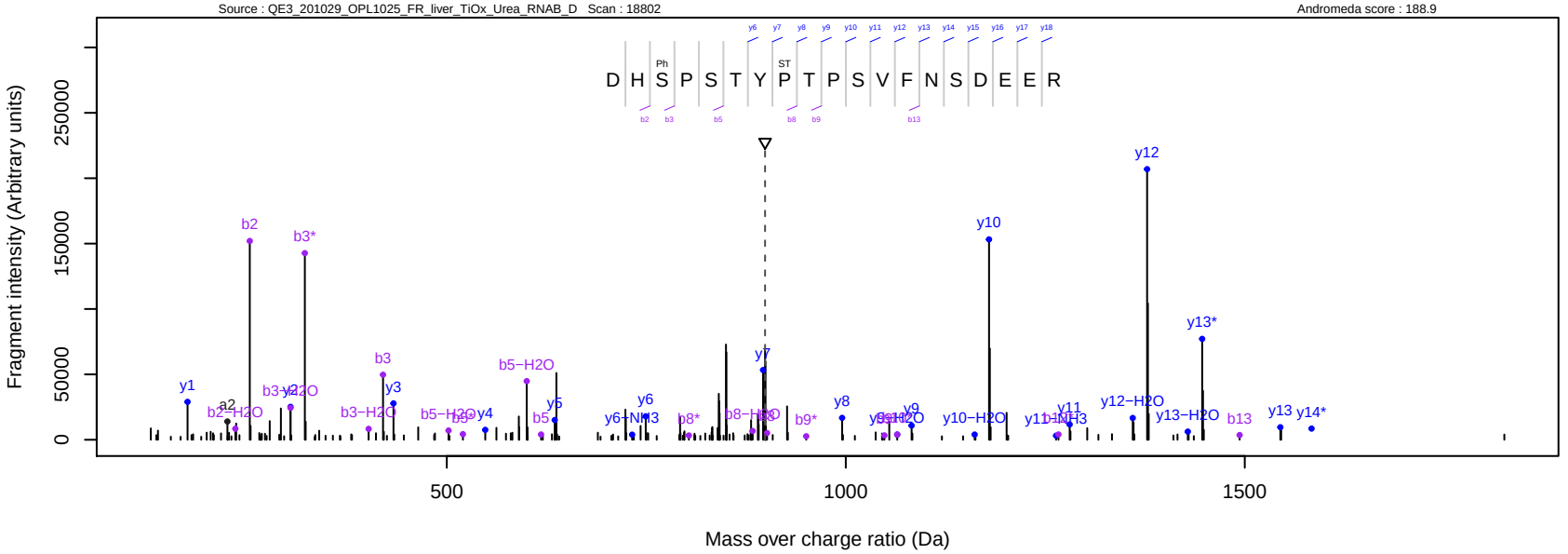
Andromeda score : 188.98



DHS(Phospho (STY))PTPSVFNSDEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18802

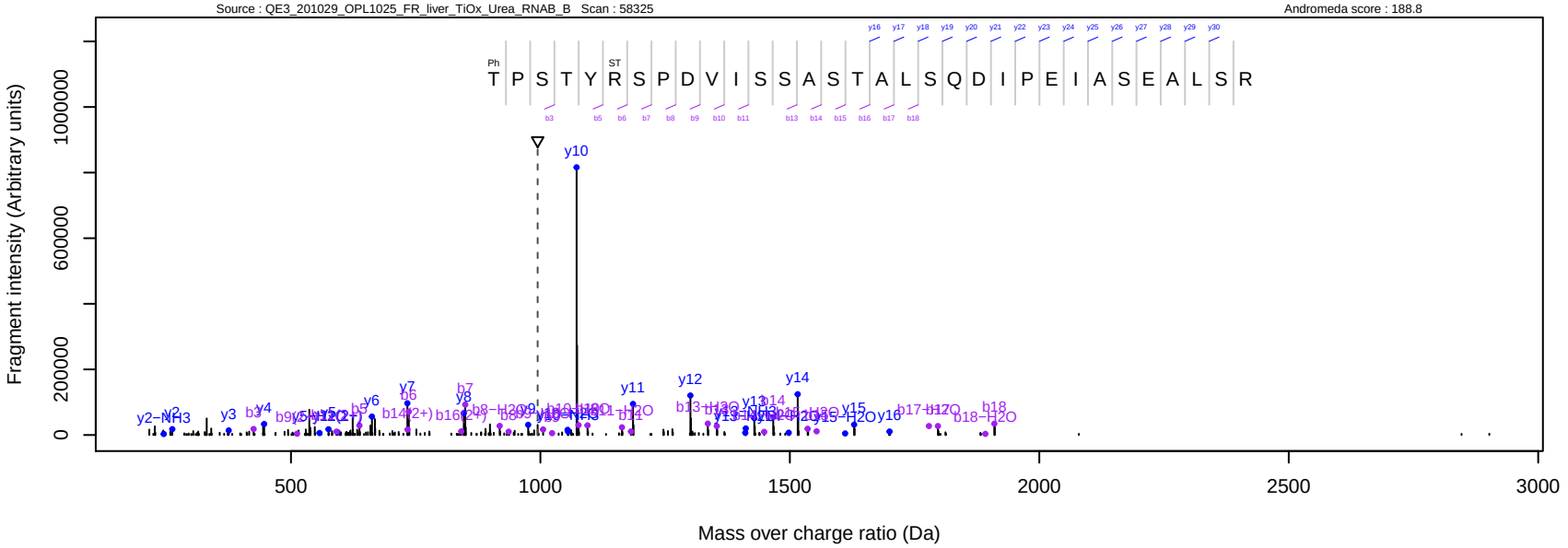
Andromeda score : 188.9



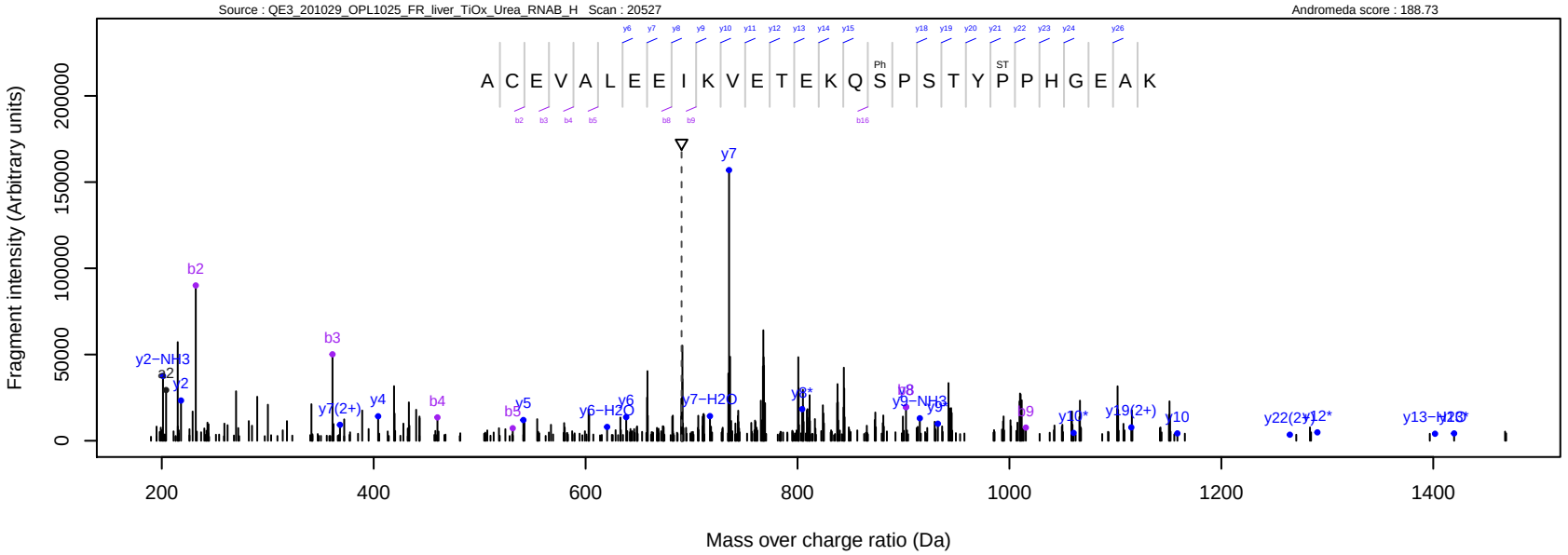
T(Phospho (STY))RSPDVISSASTALSQDIPEIASEALSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58325

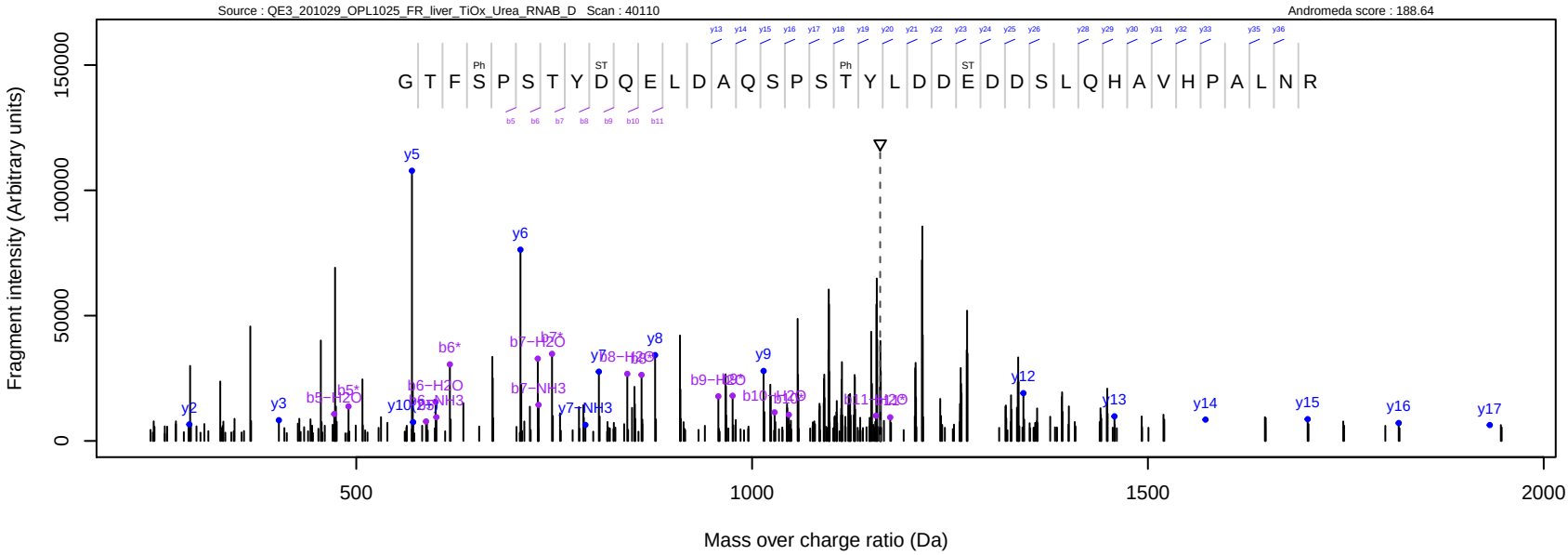
Andromeda score : 188.8



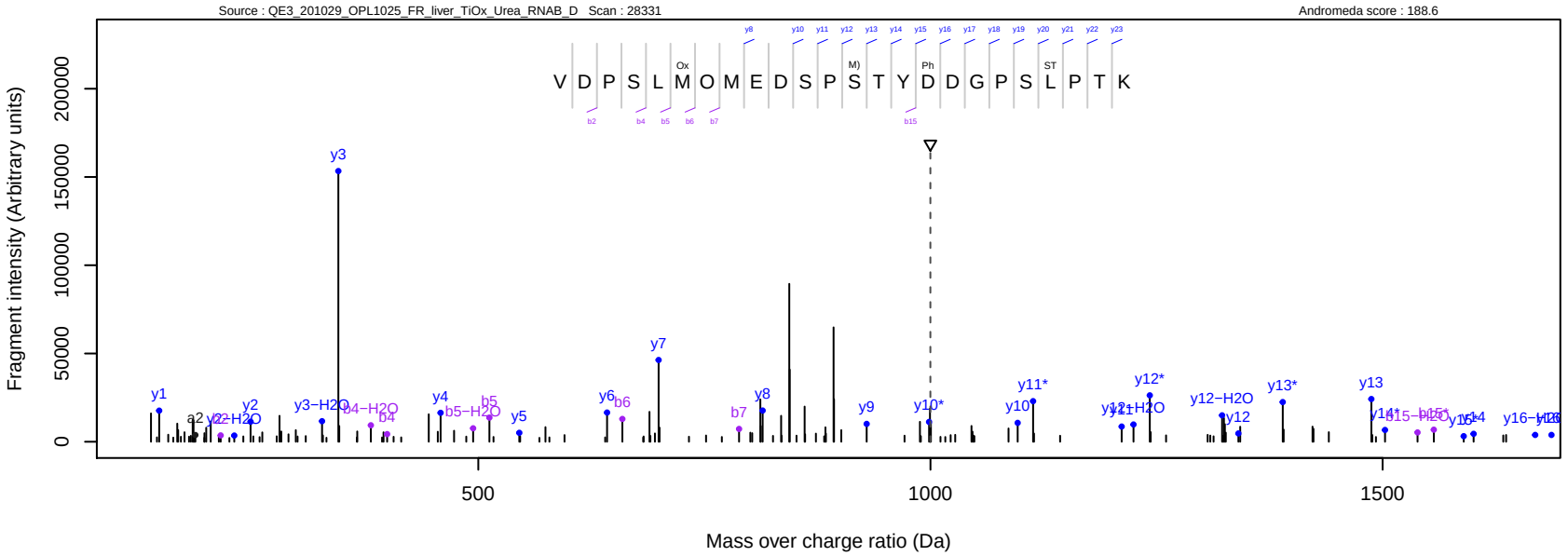
ACEVALEEIKVETEKQS(Phospho (STY))PPHGEAK−4+

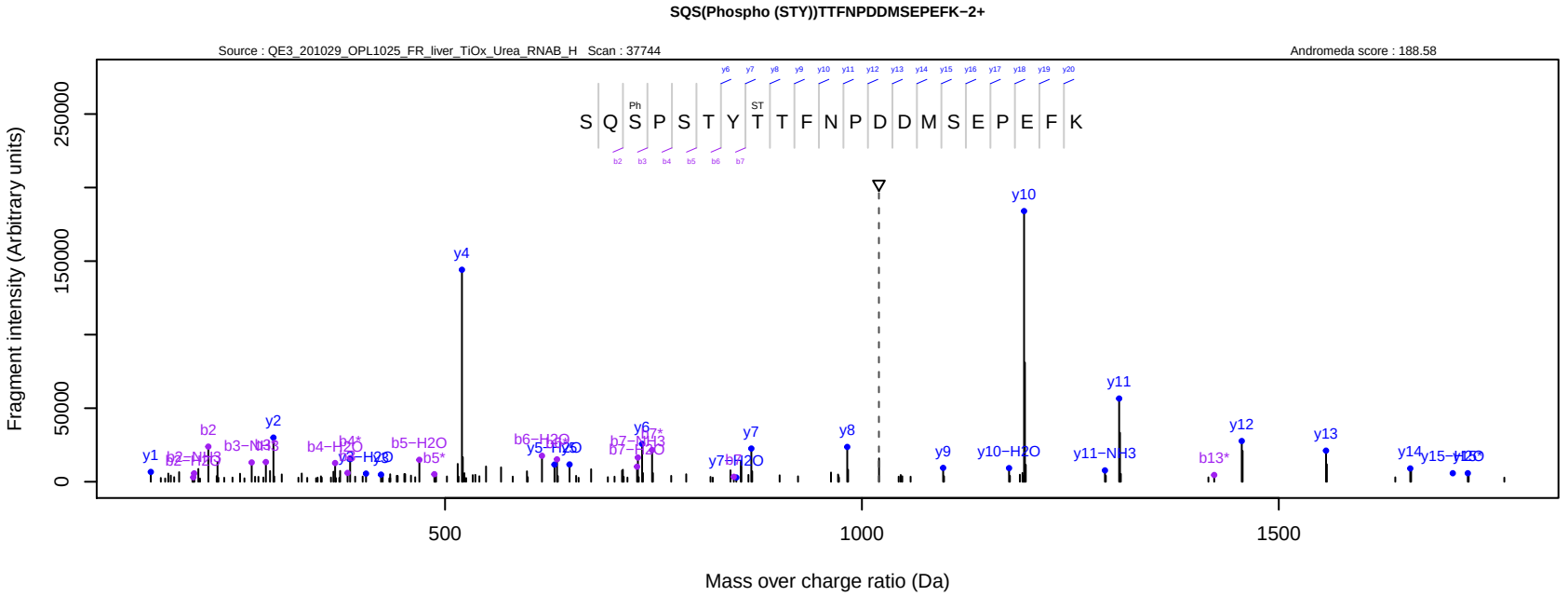


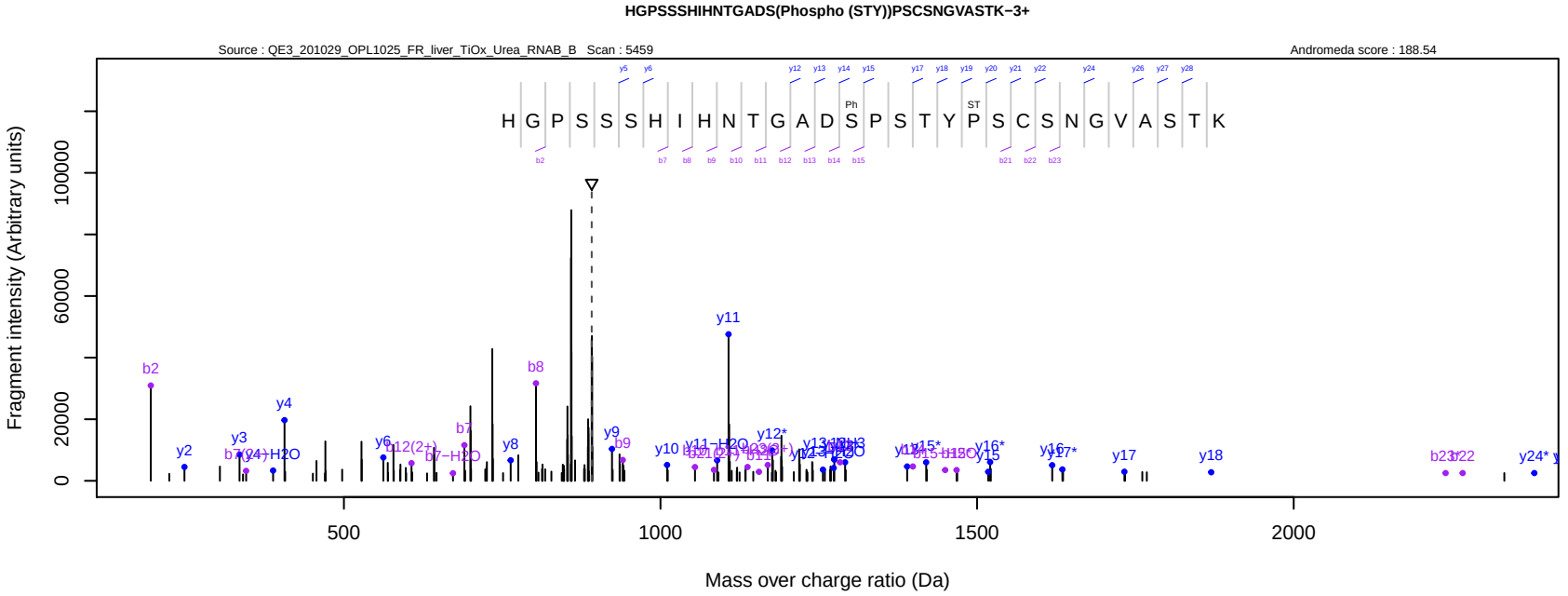
GTFS(Phospho (STY))DQELDAQS(Phospho (STY))LDDEDDSLQHAVHPALNR−3+

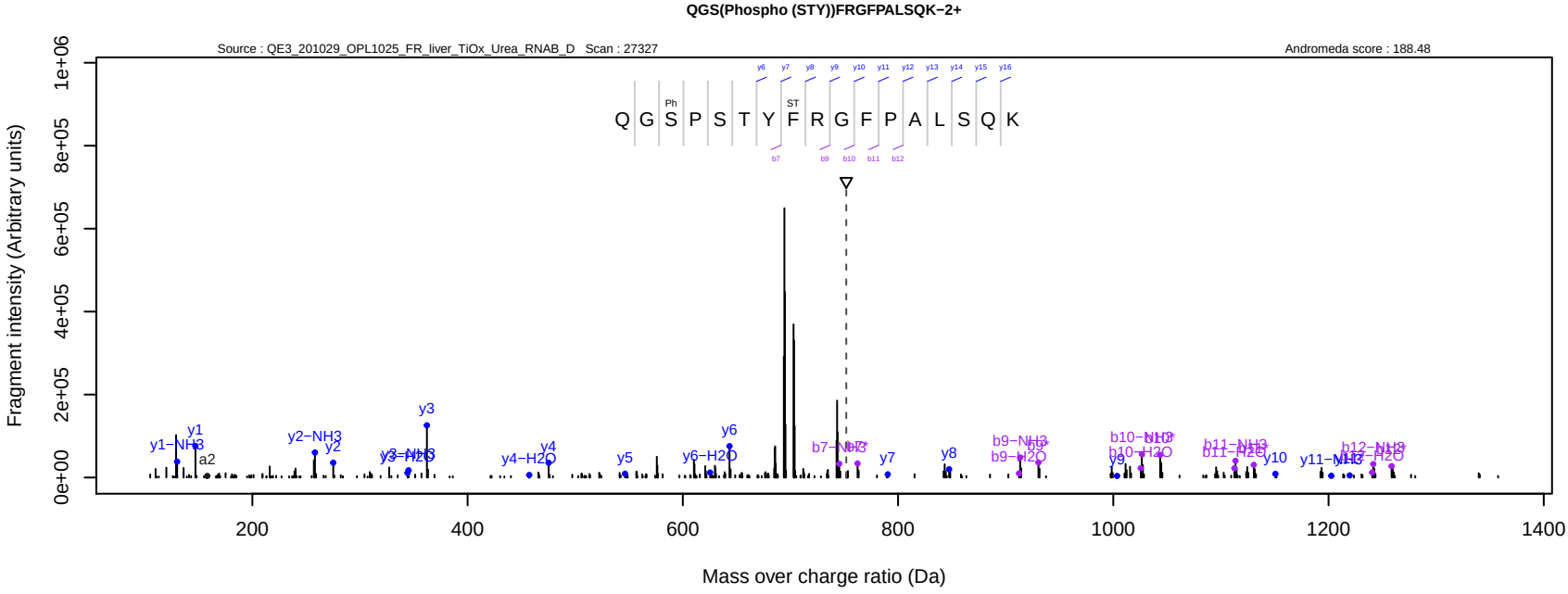


VDPSLM(Oxidation (M))EDS(Phospho (STY))DDGPSLPTK−2+




SQS(Phospho (STY))TTFNPDDMSEPEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37744
Andromeda score : 188.58
S Q S P S T Y T T F N P D D M S E P E F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

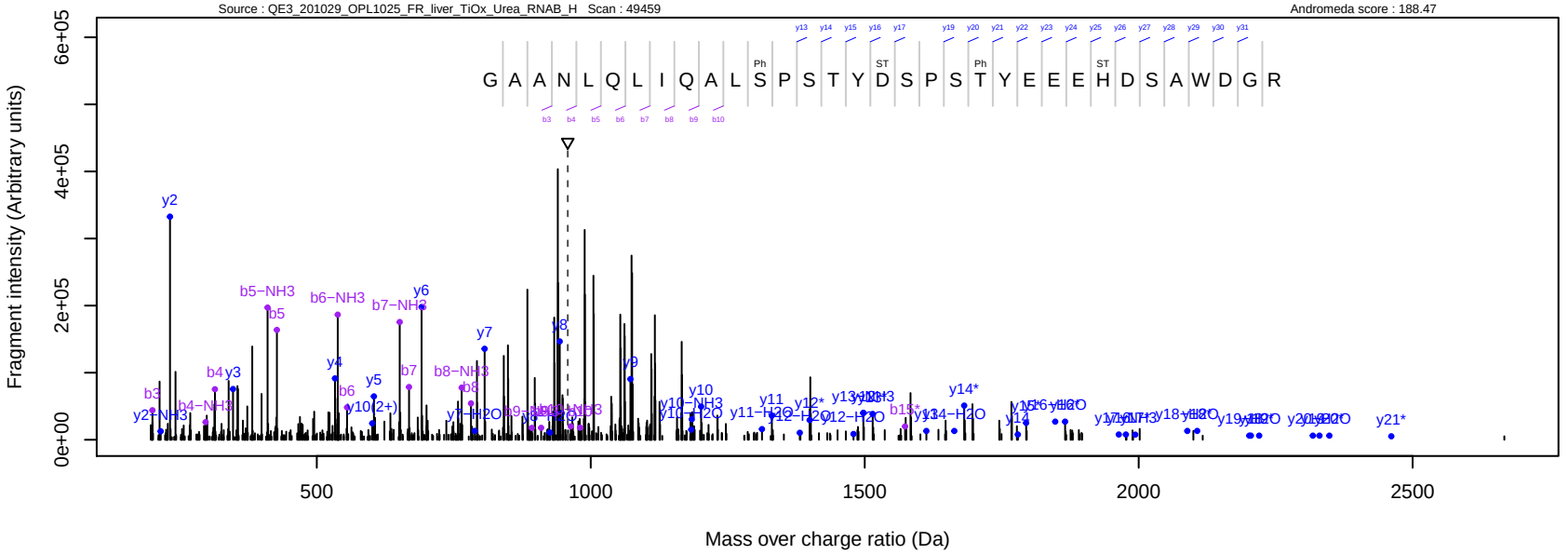

HGPSSSHIHNTGADS(Phospho (STY))PSCSNGVASTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5459
Andromeda score : 188.54
H G P S S S H I H N T G A D S P S T Y P S C S N G V A S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGS(Phospho (STY))FRGFPALSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27327
Andromeda score : 188.48
Q G S P S T Y F R G F P A L S Q K
Ph
ST
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

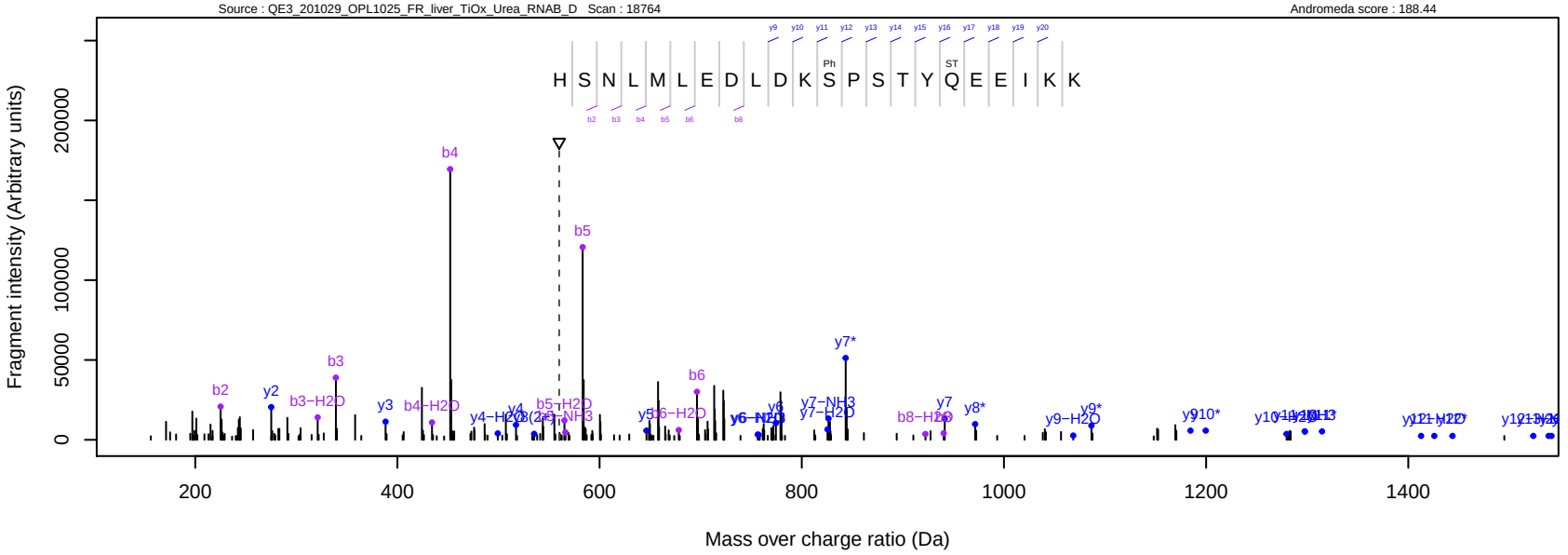
Andromeda score : 188.47



HSNLMLEDLDKS(Phospho (STY))QEEIKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18764

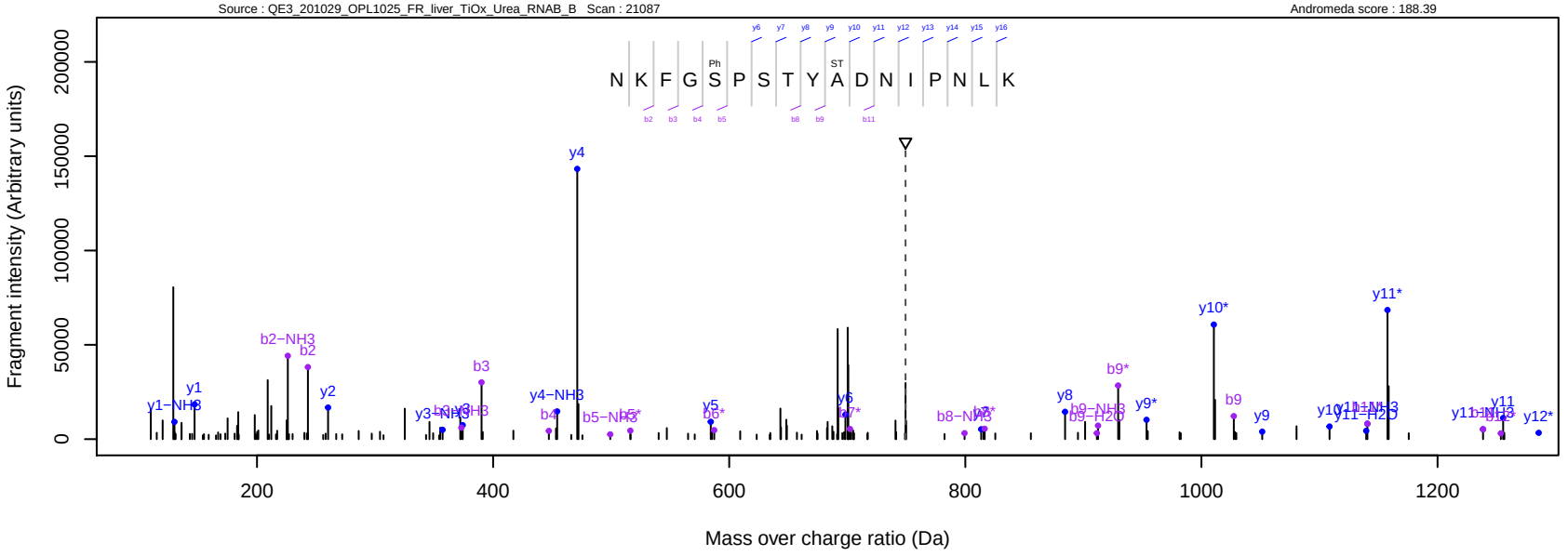
Andromeda score : 188.44



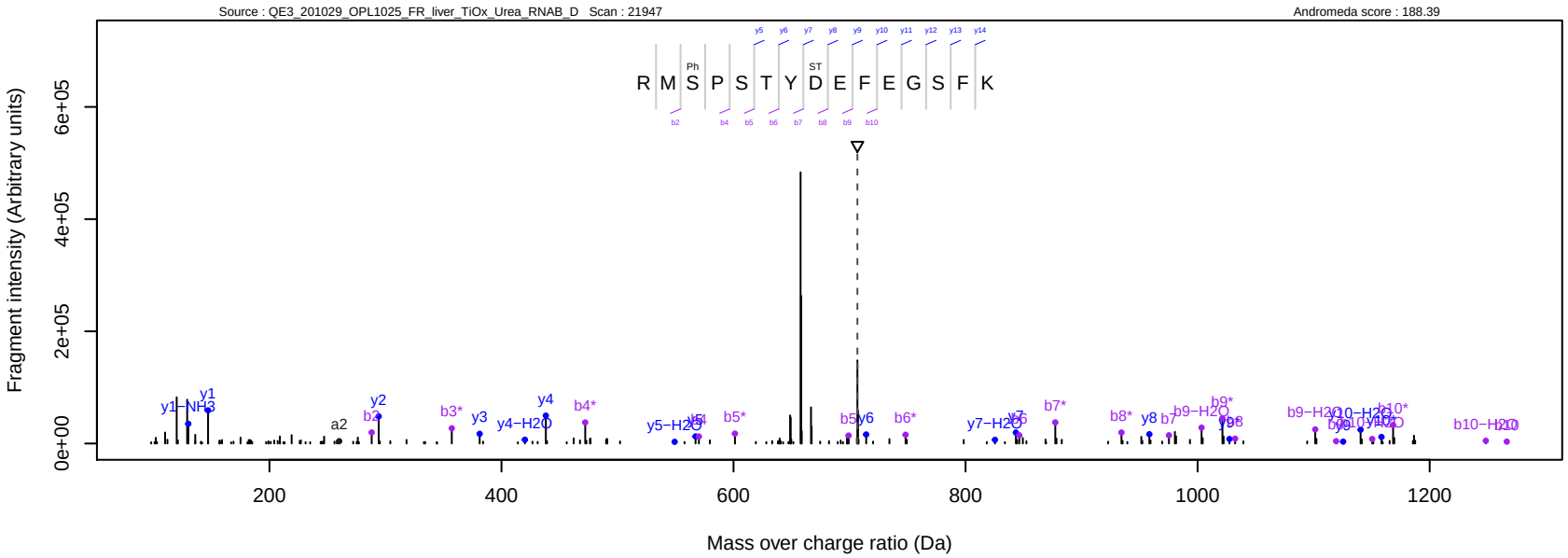
NKFGS(Phospho (STY))ADNIPNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21087

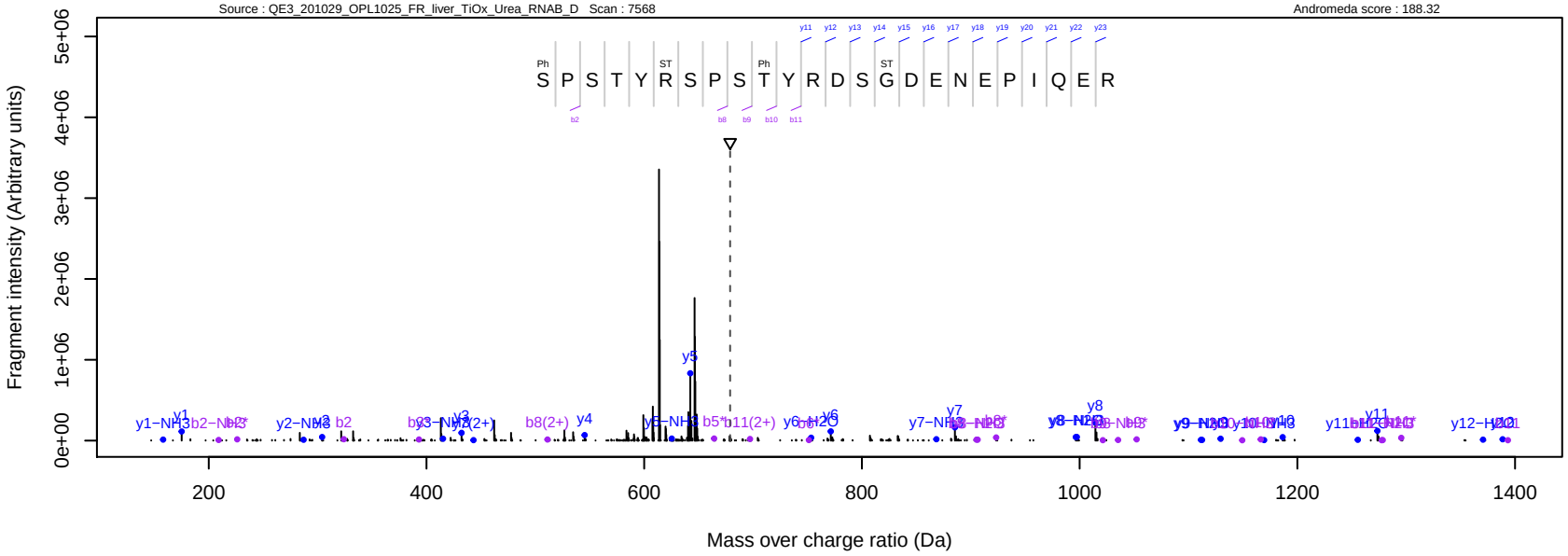
Andromeda score : 188.39



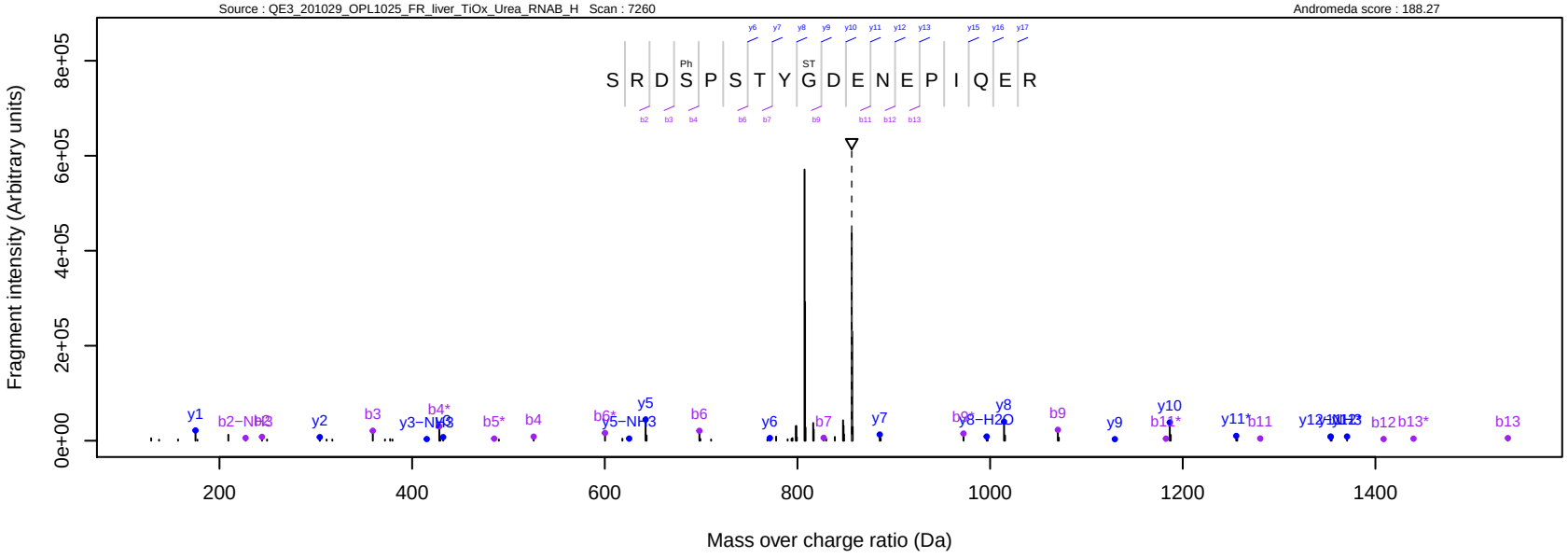
RMS(Phospho (STY))DEFEGSFK−2+

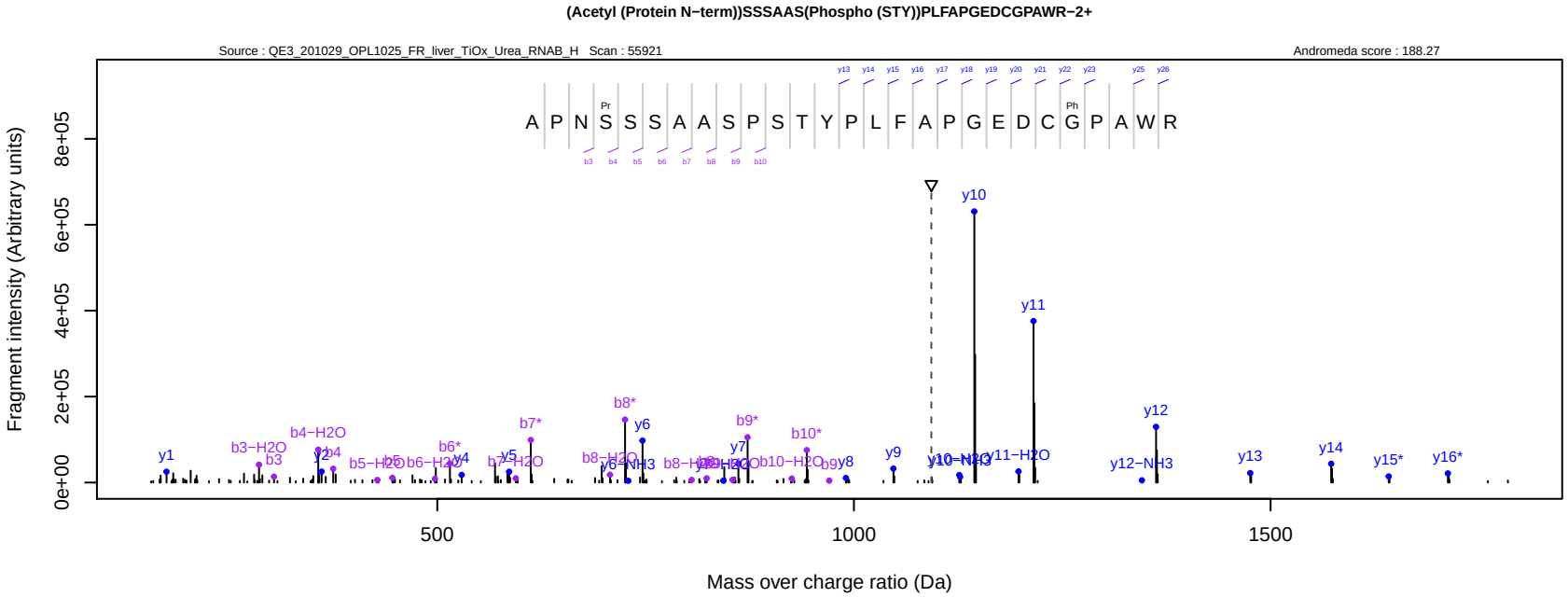


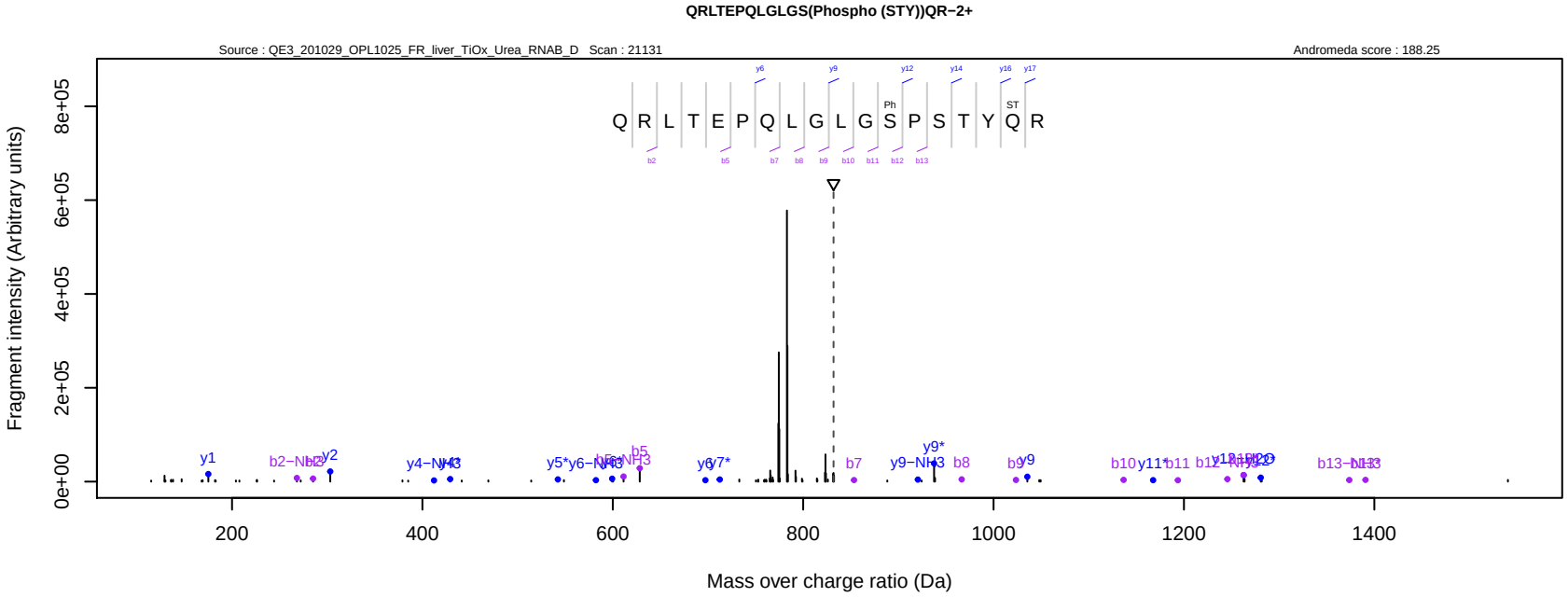
S(Phospho (STY))RS(Phospho (STY))RDSGDENEPIQER−3+

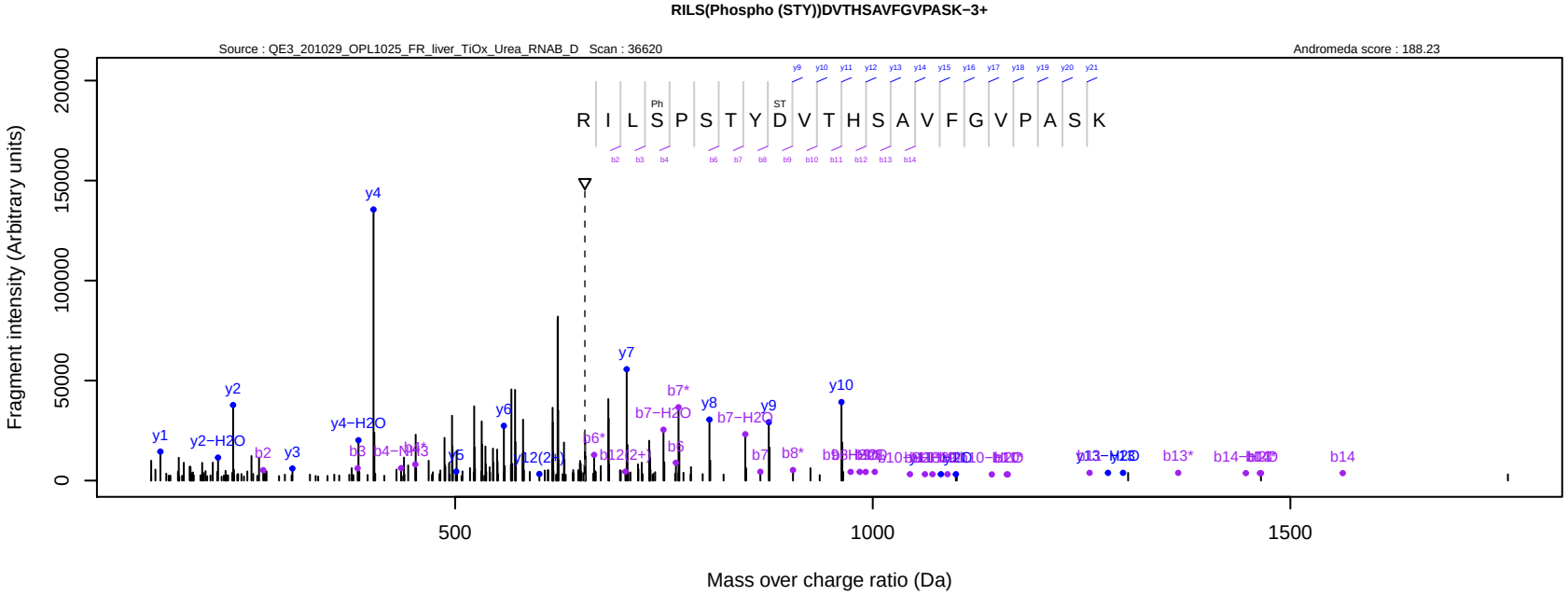


SRDS(Phospho (STY))GDENEPIQER−2+




(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
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

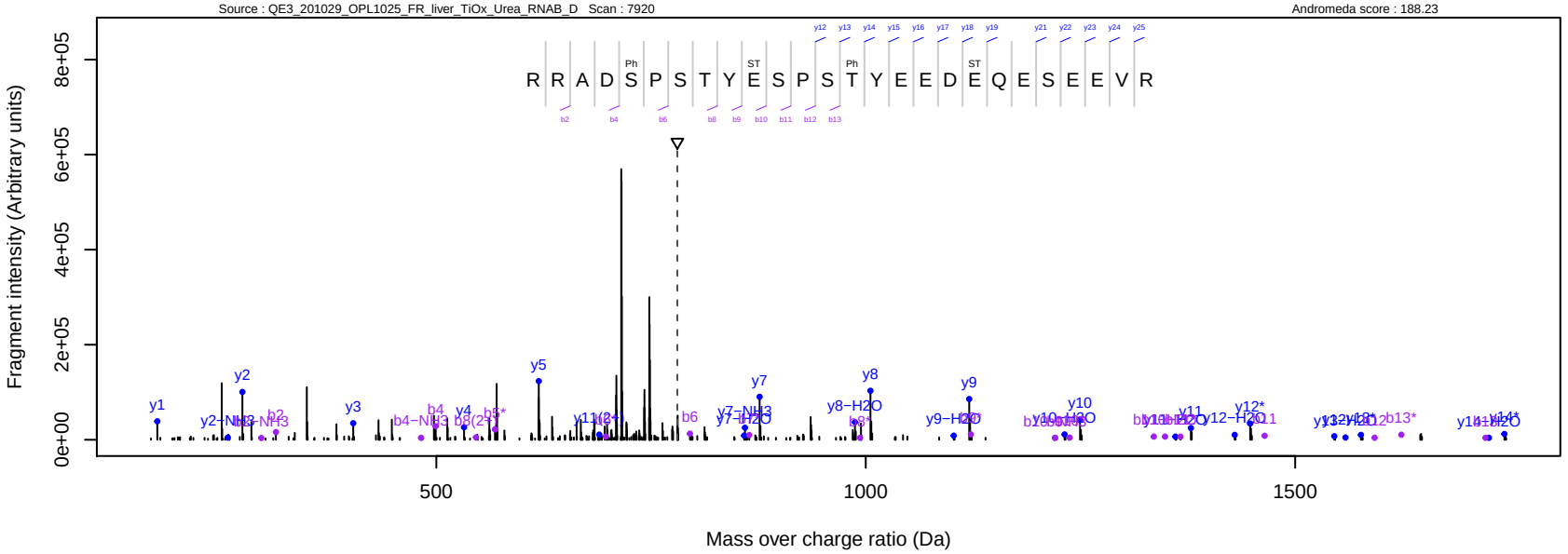

QRLTEPQLGLGS(Phospho (STY))QR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21131
Andromeda score : 188.25
Q R L T E P Q L G L G S P S T Y Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RILS(Phospho (STY))DVTHSAVFGVPASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36620
Andromeda score : 188.23
R I L S P S T Y D V T H S A V F G V P A S K
Ph
ST
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_D Scan : 7920

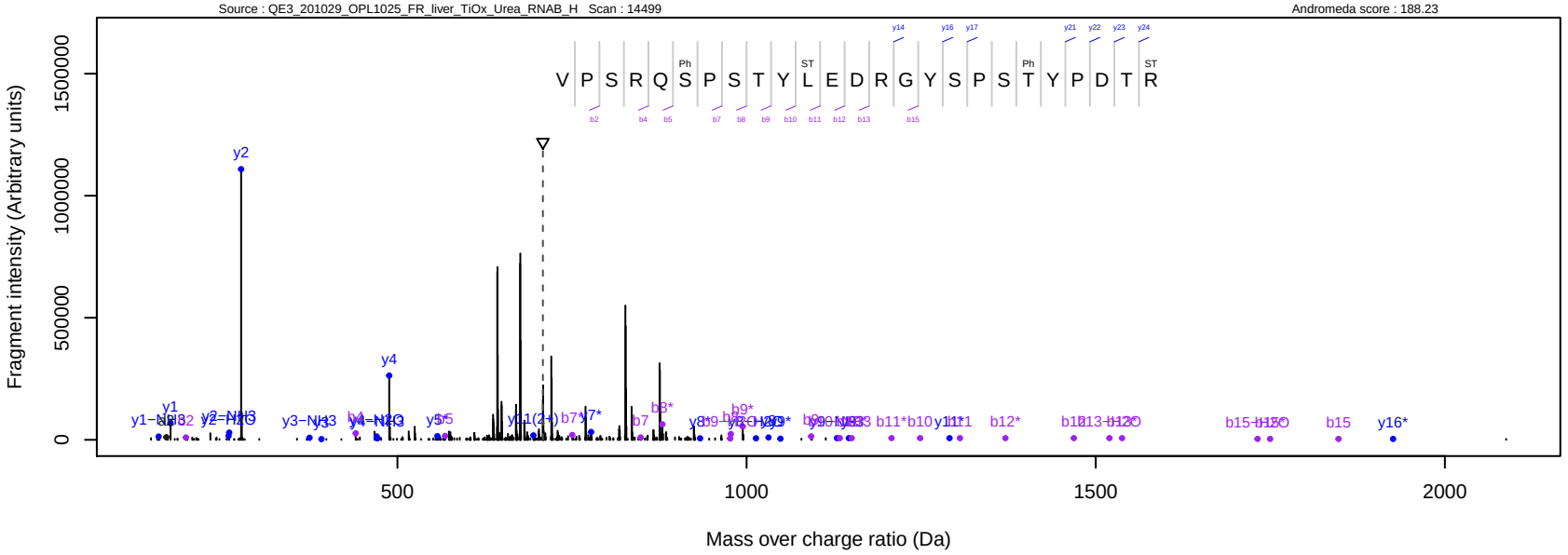
Andromeda score : 188.23



VPSRQS(Phospho (STY))LEDRGYS(Phospho (STY))PDTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14499

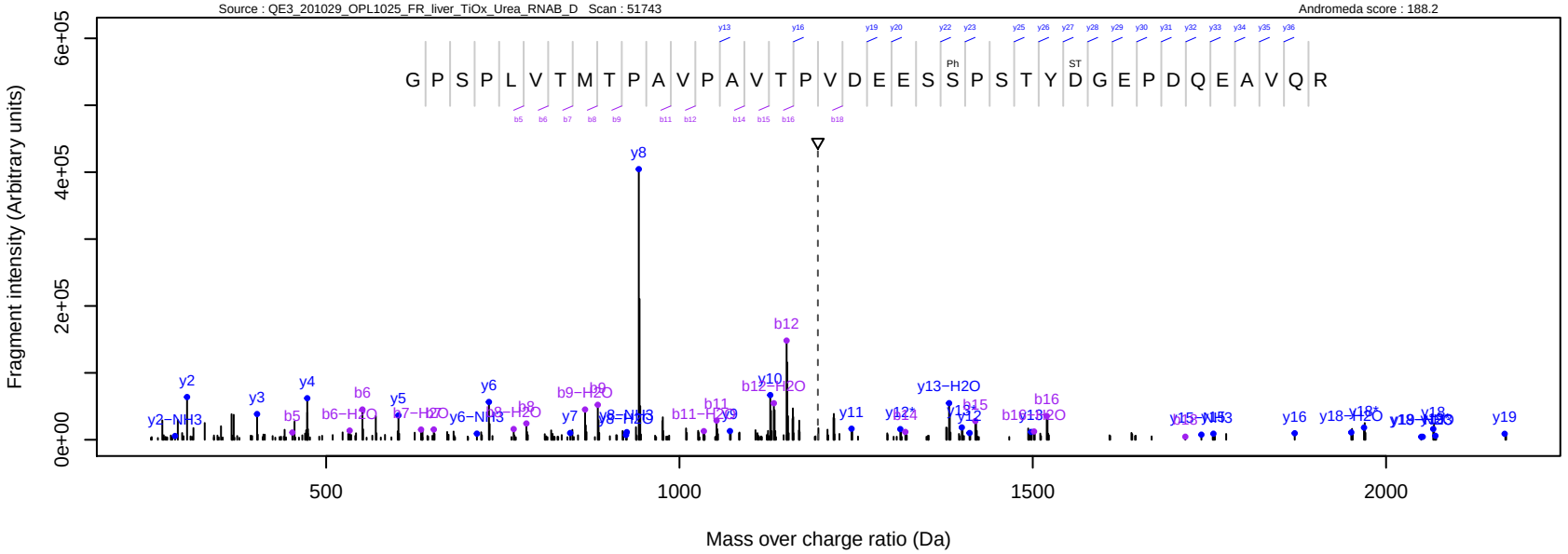
Andromeda score : 188.23

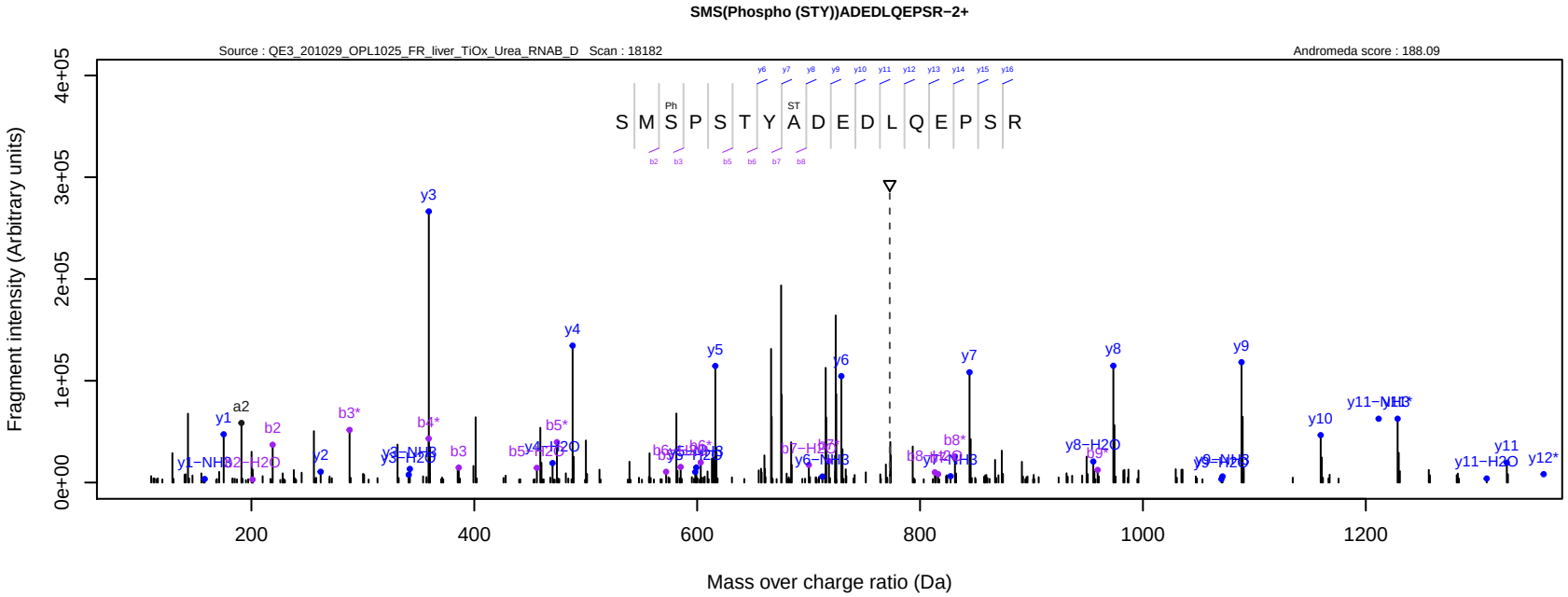


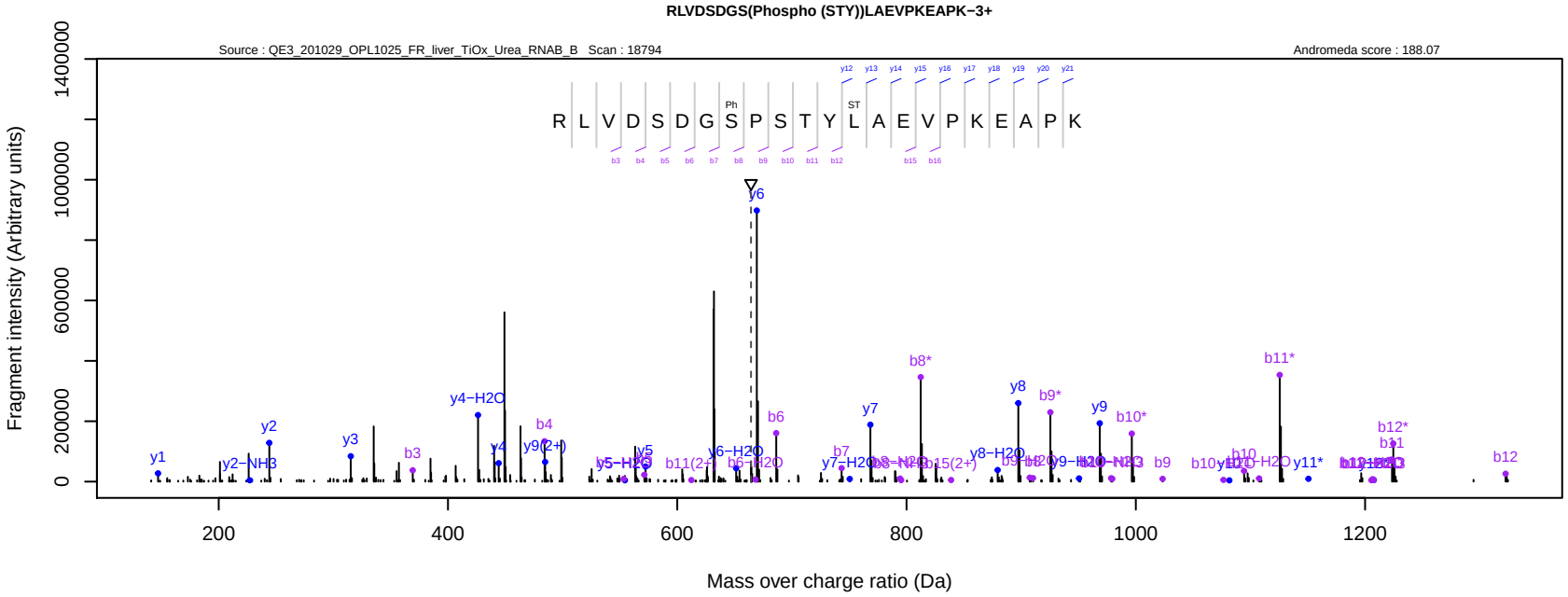
GPSPLVTMTPAVPAVTPVDEESS(Phospho (STY))DGEPDQEAVQR−3+

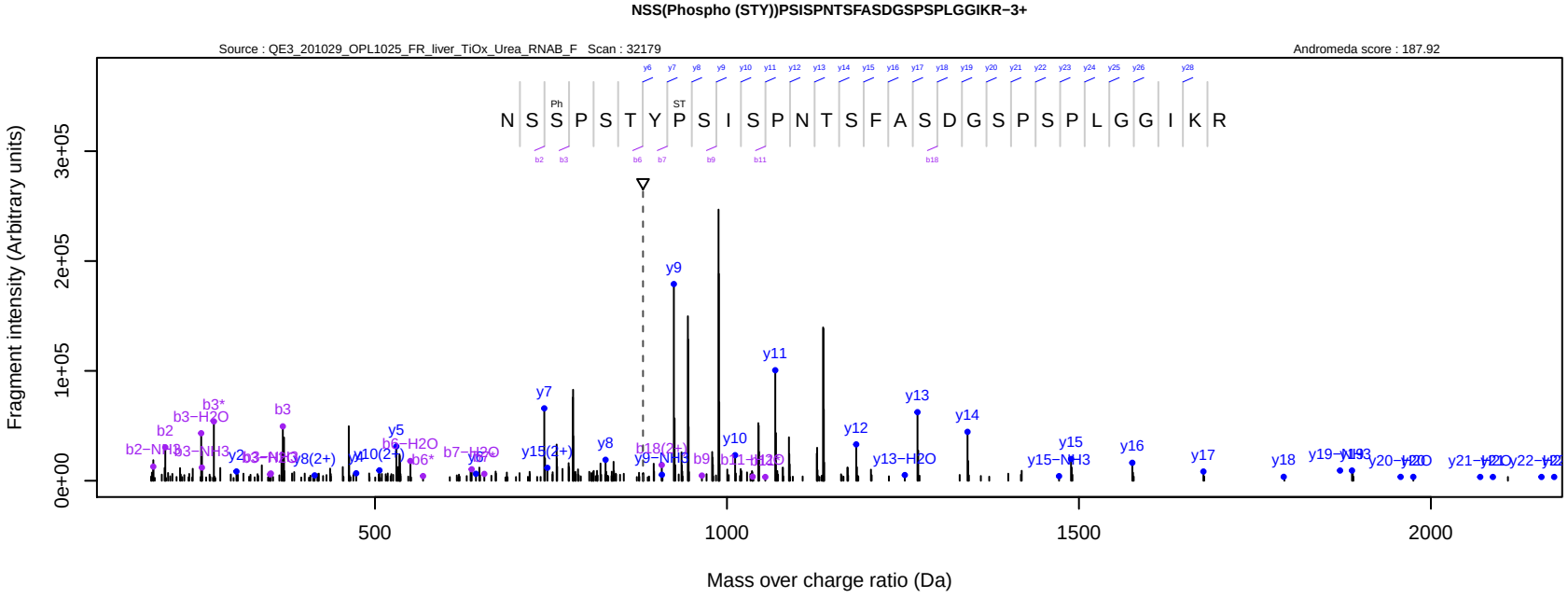
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51743

Andromeda score : 188.2




SMS(Phospho (STY))ADEDLQEPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18182
Andromeda score : 188.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

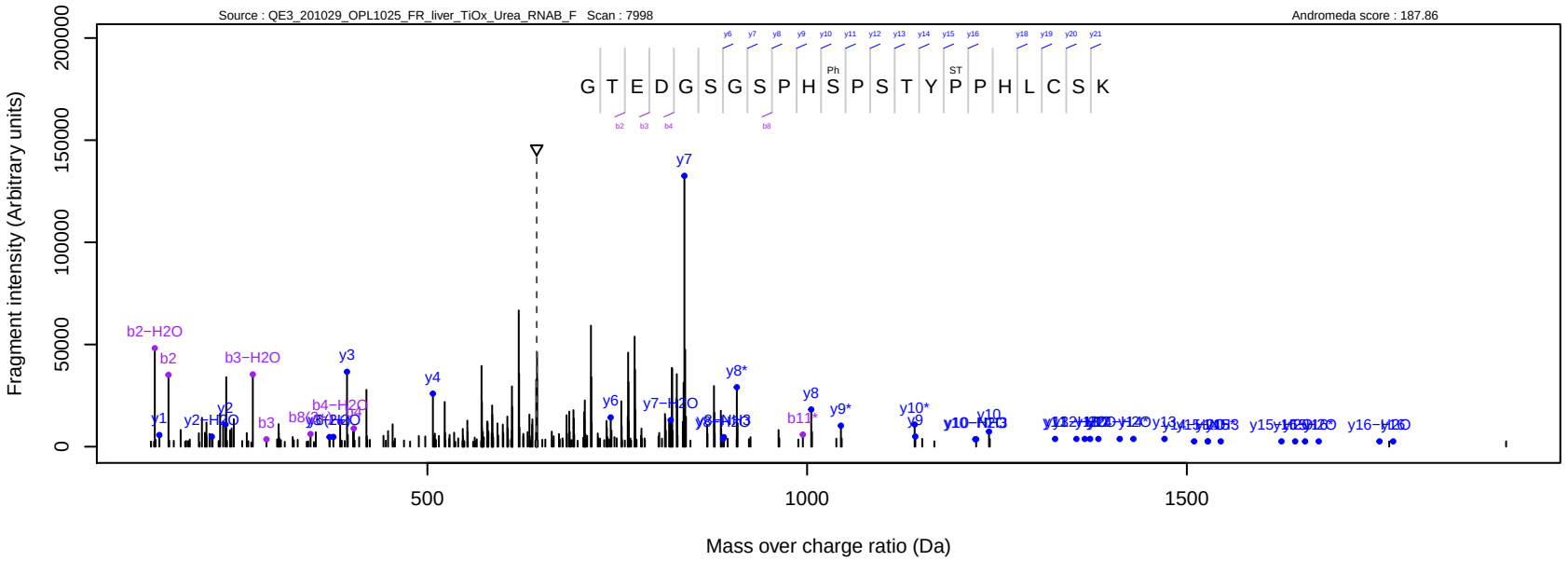

RLVDSDGS(Phospho (STY))LAEVPKEAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18794
Andromeda score : 188.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

GTEDGSGSPHS(Phospho (STY))PPHLCSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7998

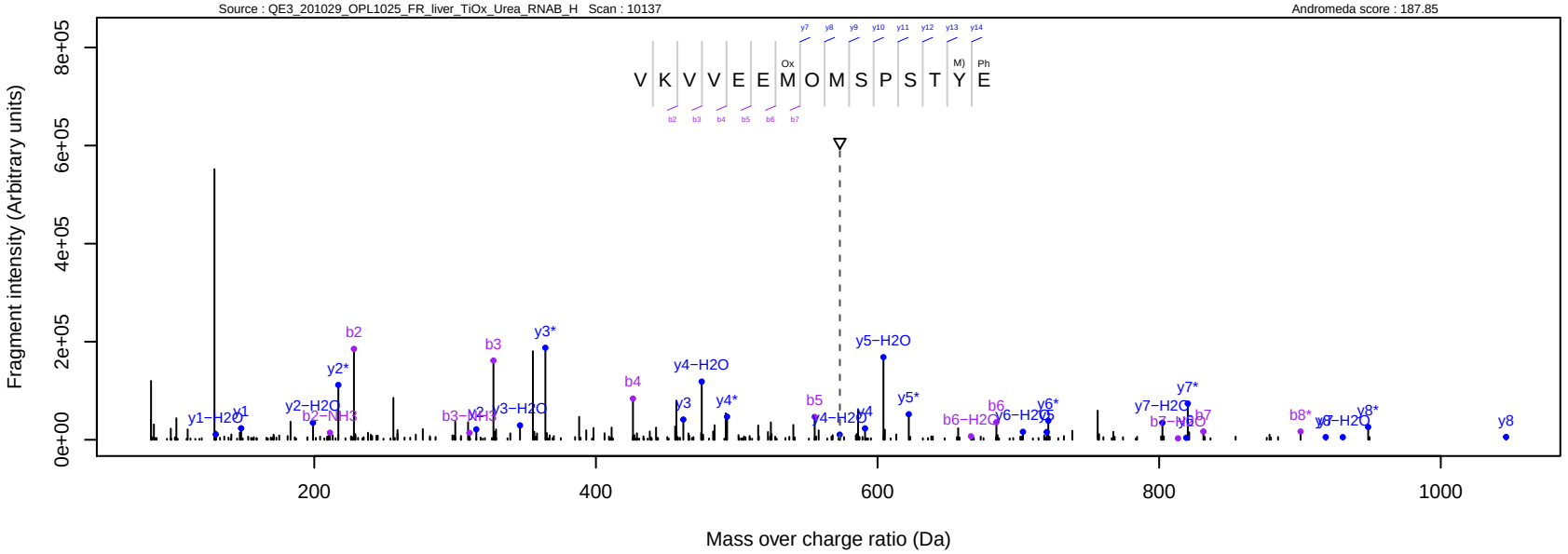
Andromeda score : 187.86



VKVVEEM(Oxidation (M))S(Phospho (STY))E−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10137

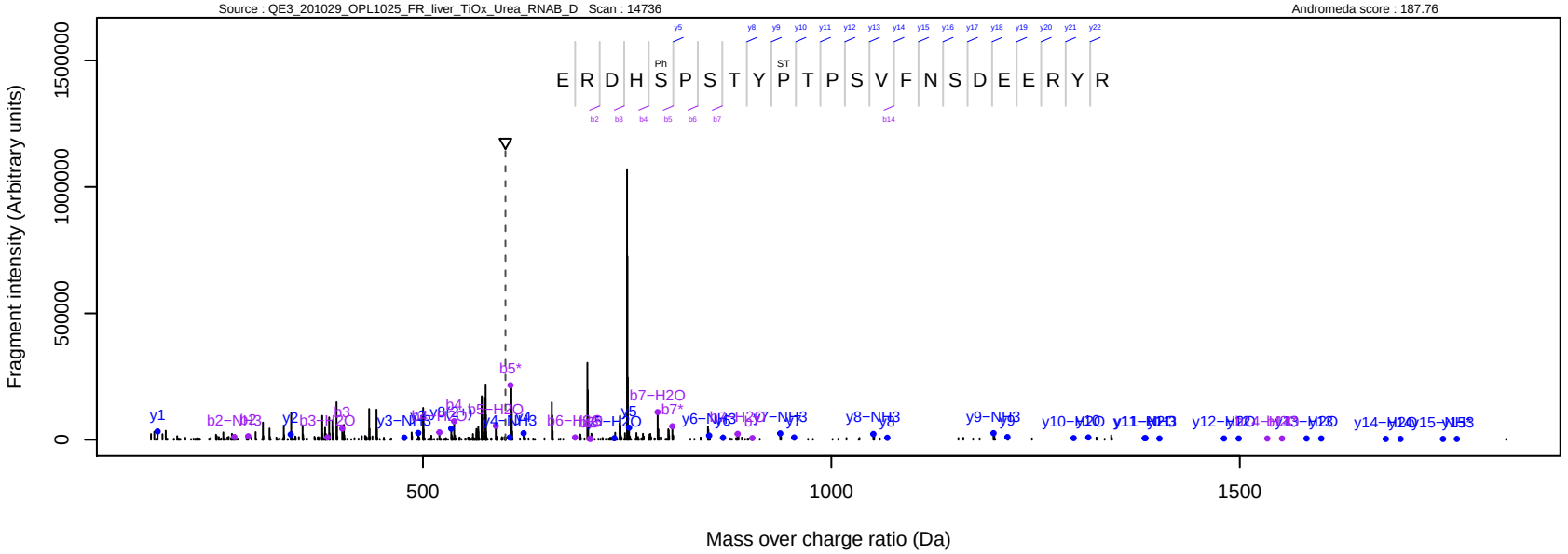
Andromeda score : 187.85

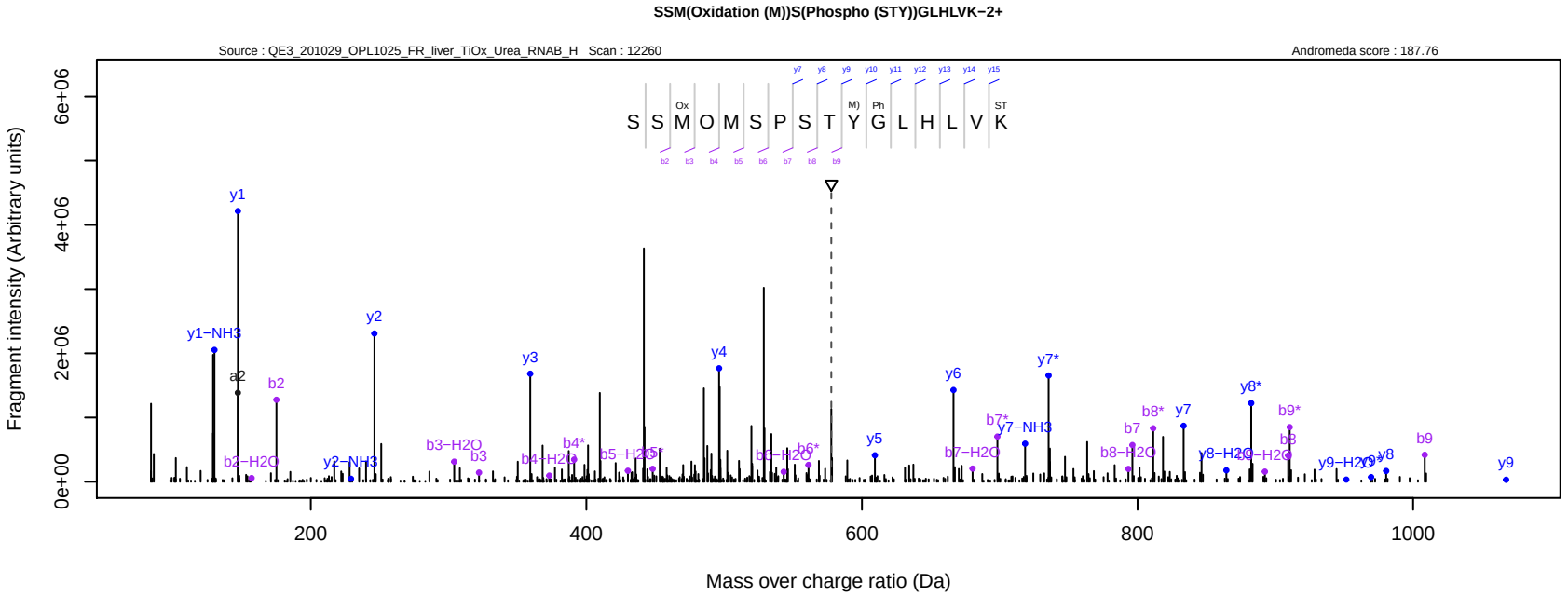


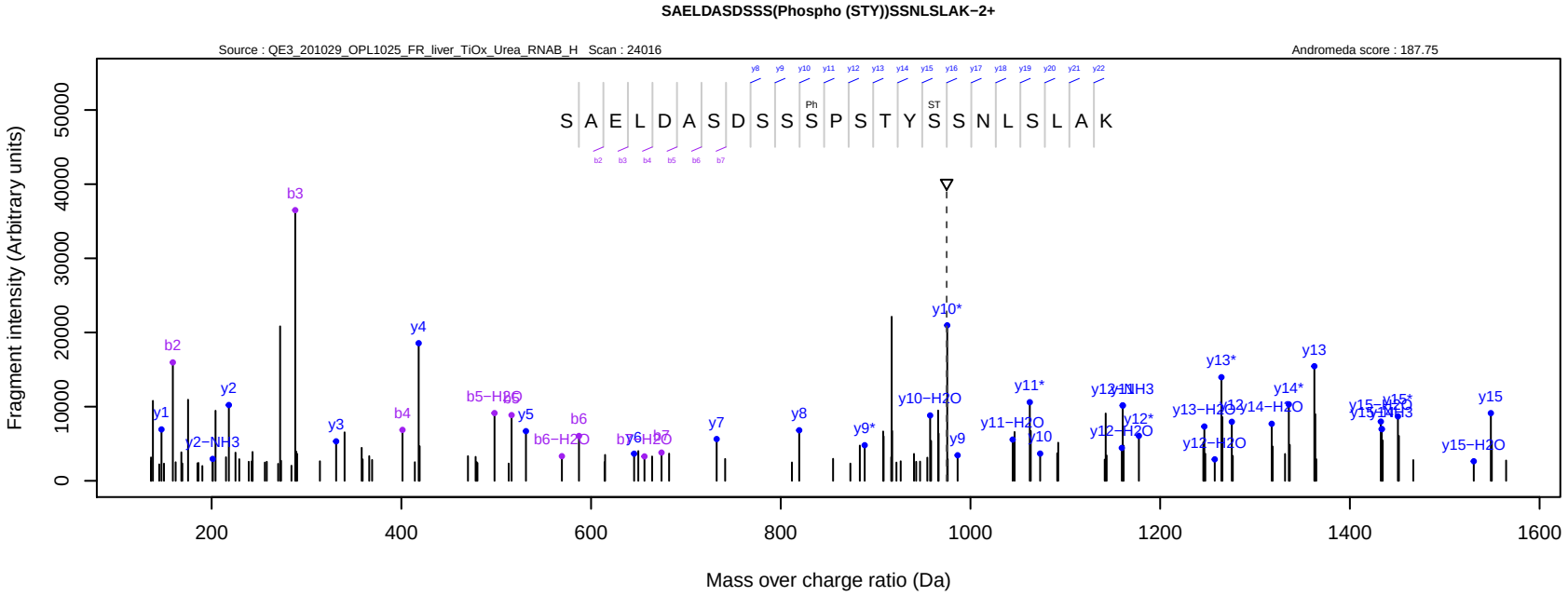
ERDHS(Phospho (STY))PTPSVFNSDEERYR−4+

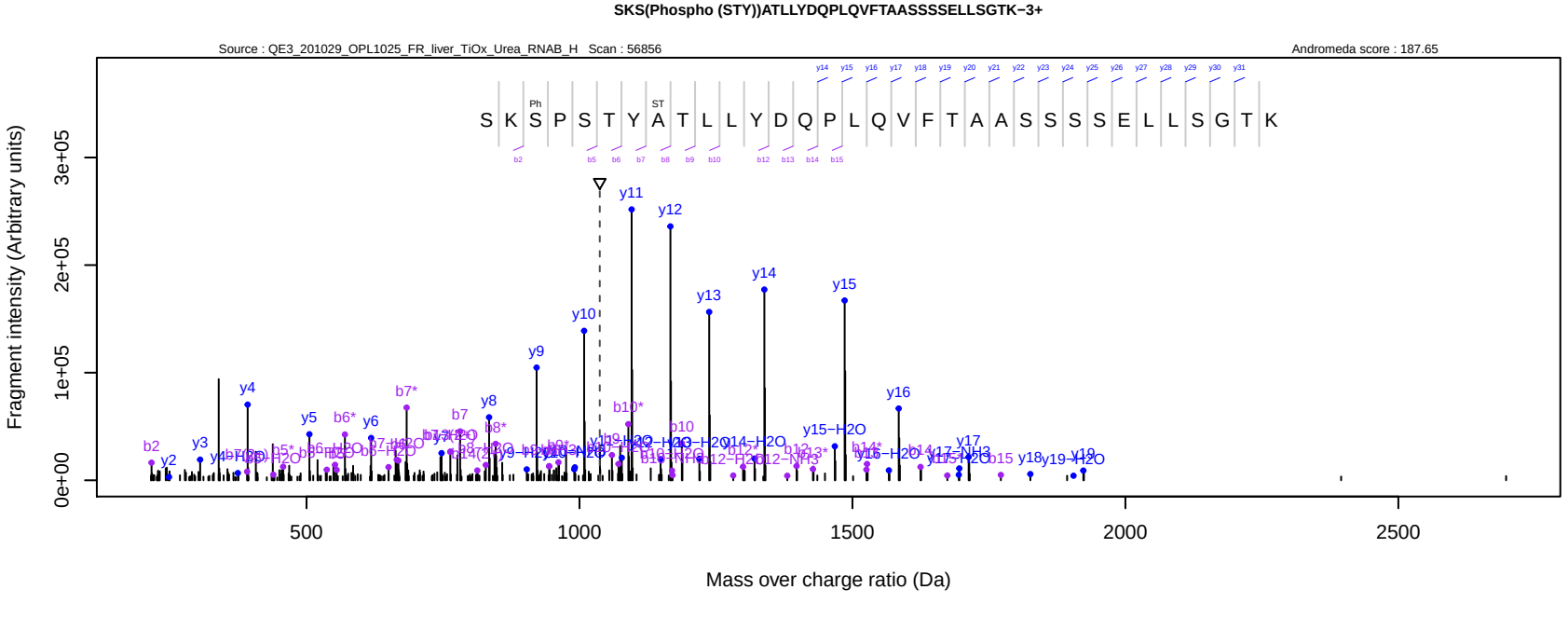
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14736

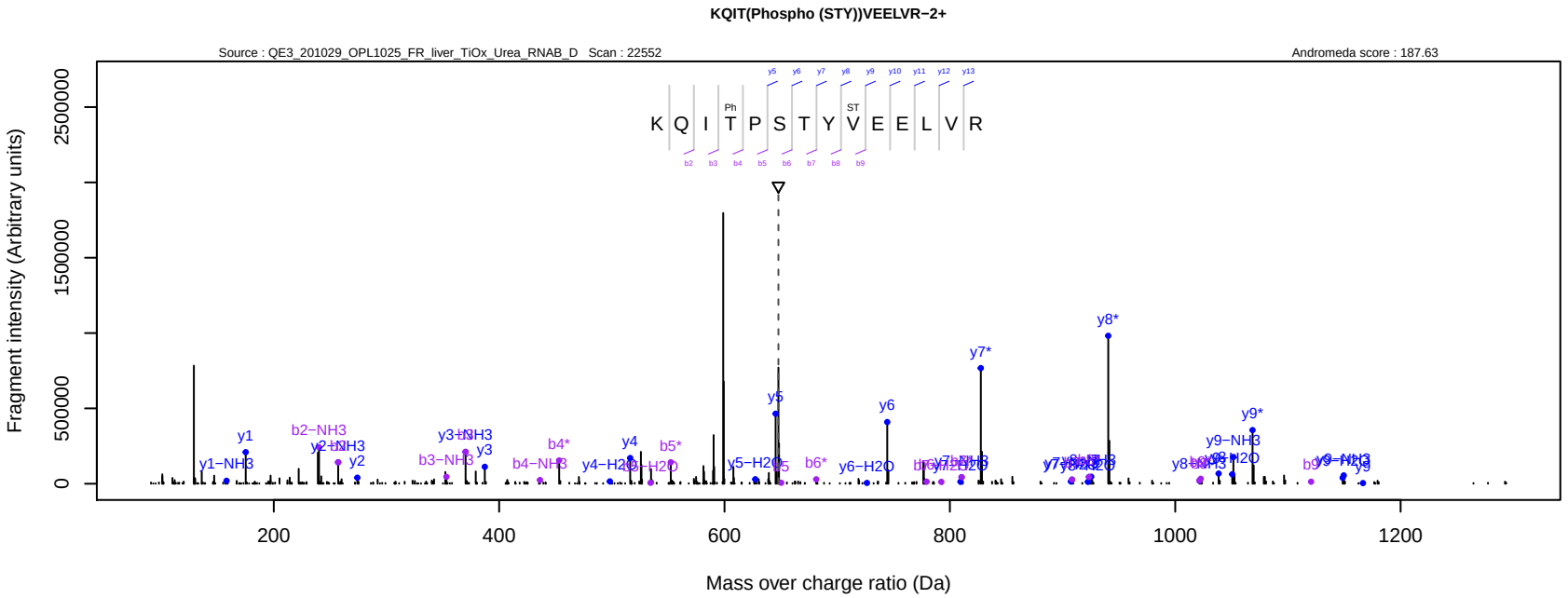
Andromeda score : 187.76

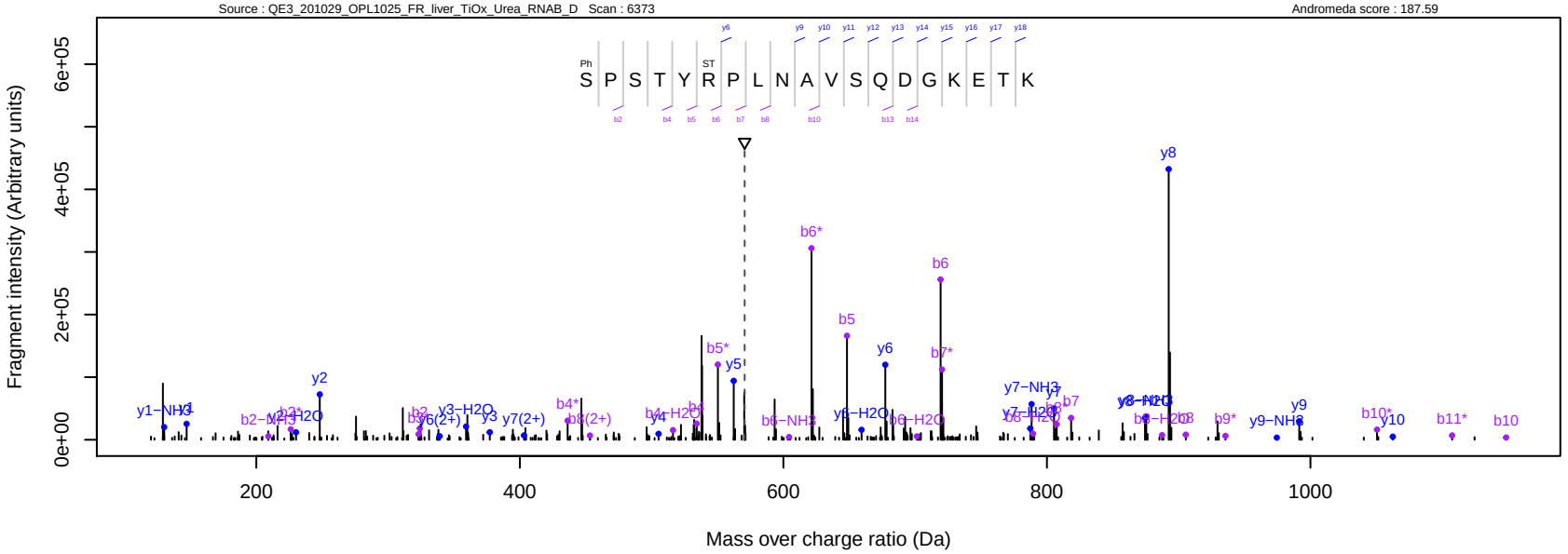


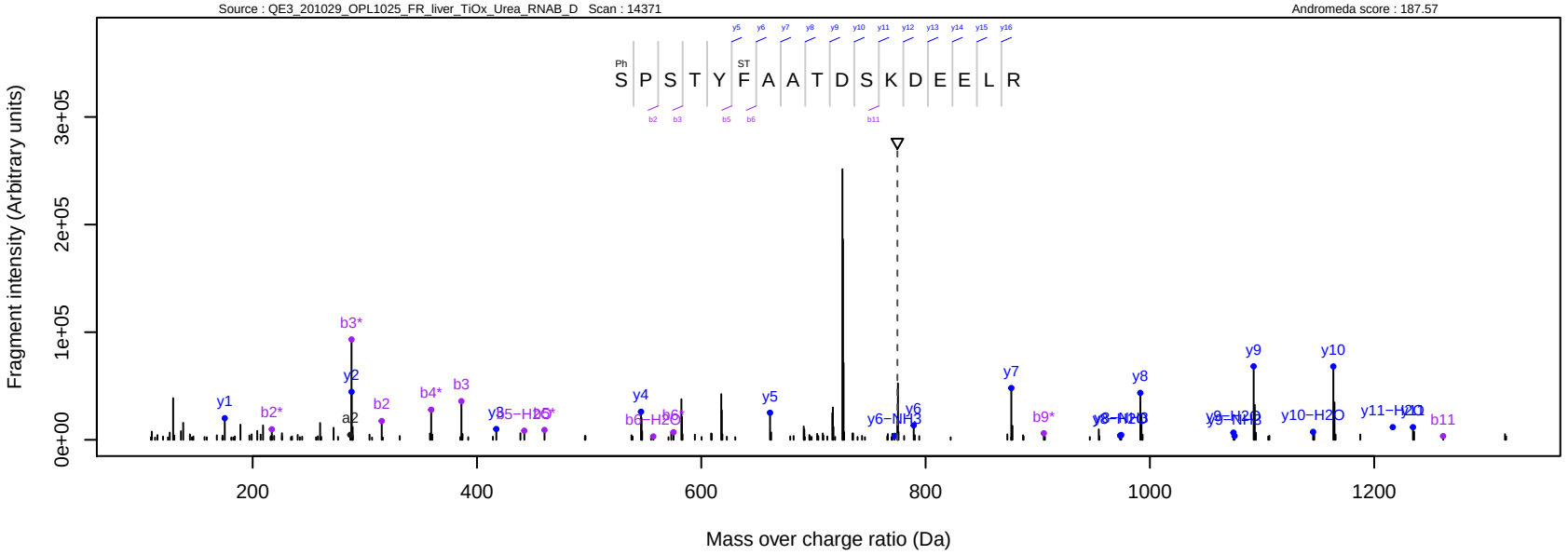

SSM(Oxidation (M))S(Phospho (STY))GLHLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12260
Andromeda score : 187.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

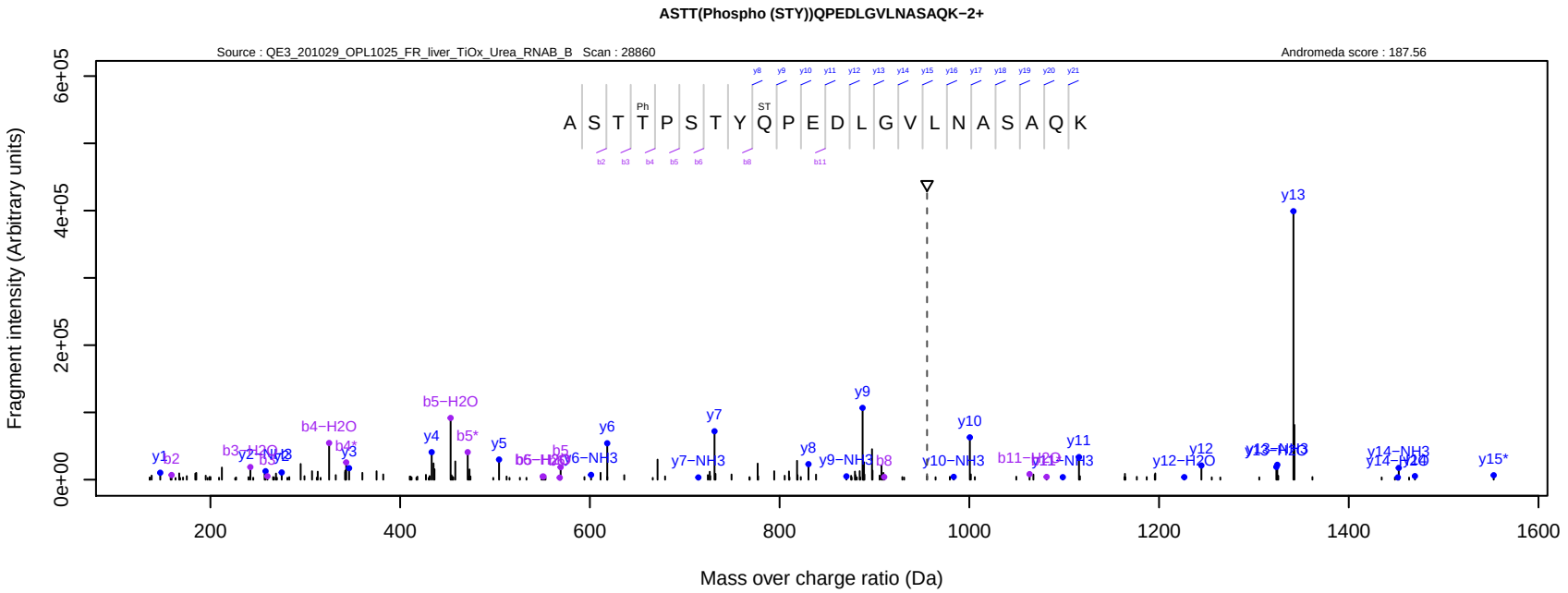

SAELDASDSSS(Phospho (STY))SSNLSLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24016
Andromeda score : 187.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

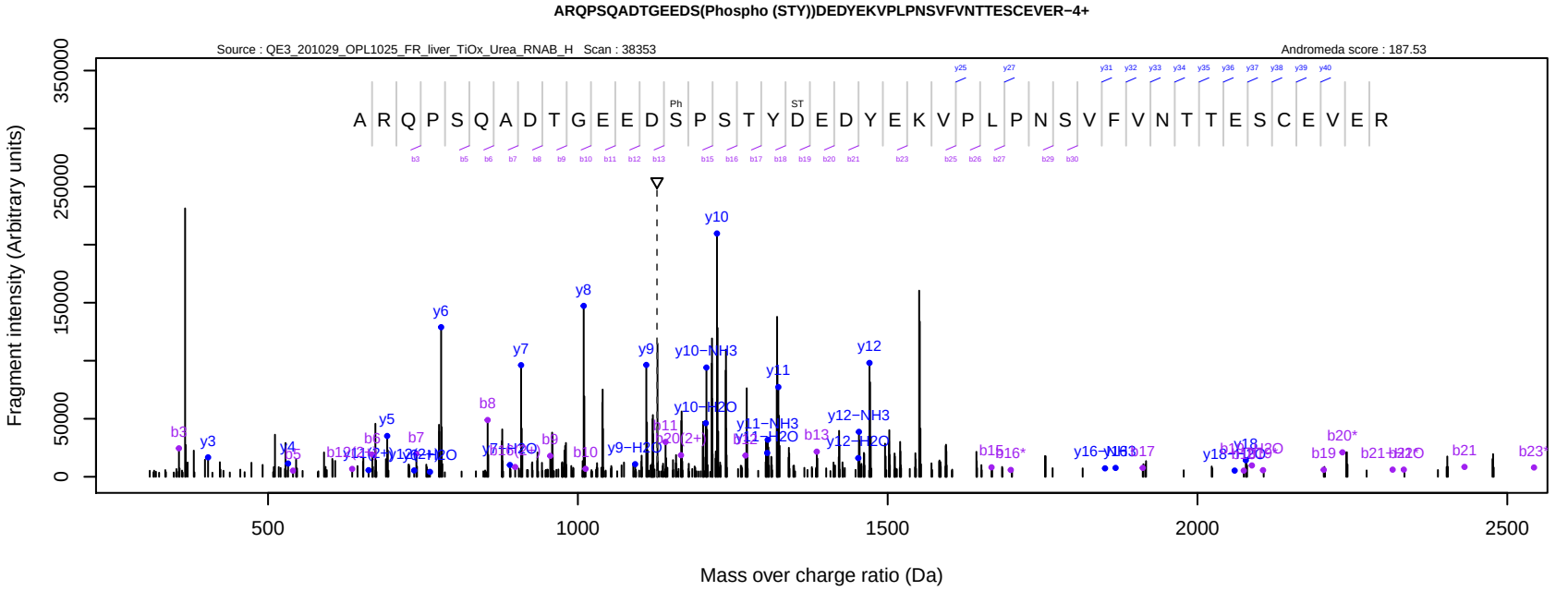

SKS(Phospho (STY))ATLLYDQPLQVFTAASSSSELLSGTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56856
Andromeda score : 187.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

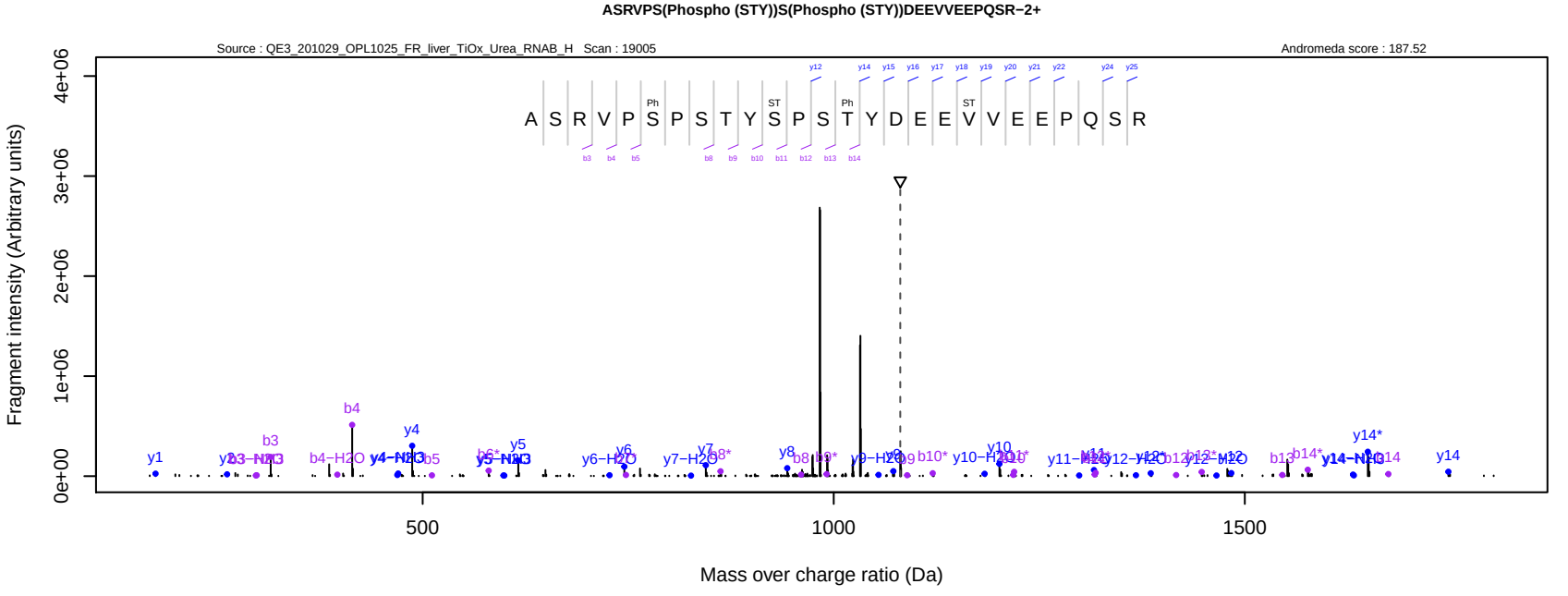

KQIT(Phospho (STY))VEELVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22552
Andromeda score : 187.63
K Q I T P S T Y V E E L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RPLNAVSQDGKETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6373
Andromeda score : 187.59
S P S T Y R P L N A V S Q D G K E T K
Ph
ST
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
S P S T Y F A A T D S K D E E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASTT(Phospho (STY))QPEDLGVLNASAQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28860
Andromeda score : 187.56
A S T T P S T Y Q P E D L G V L N A S A Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

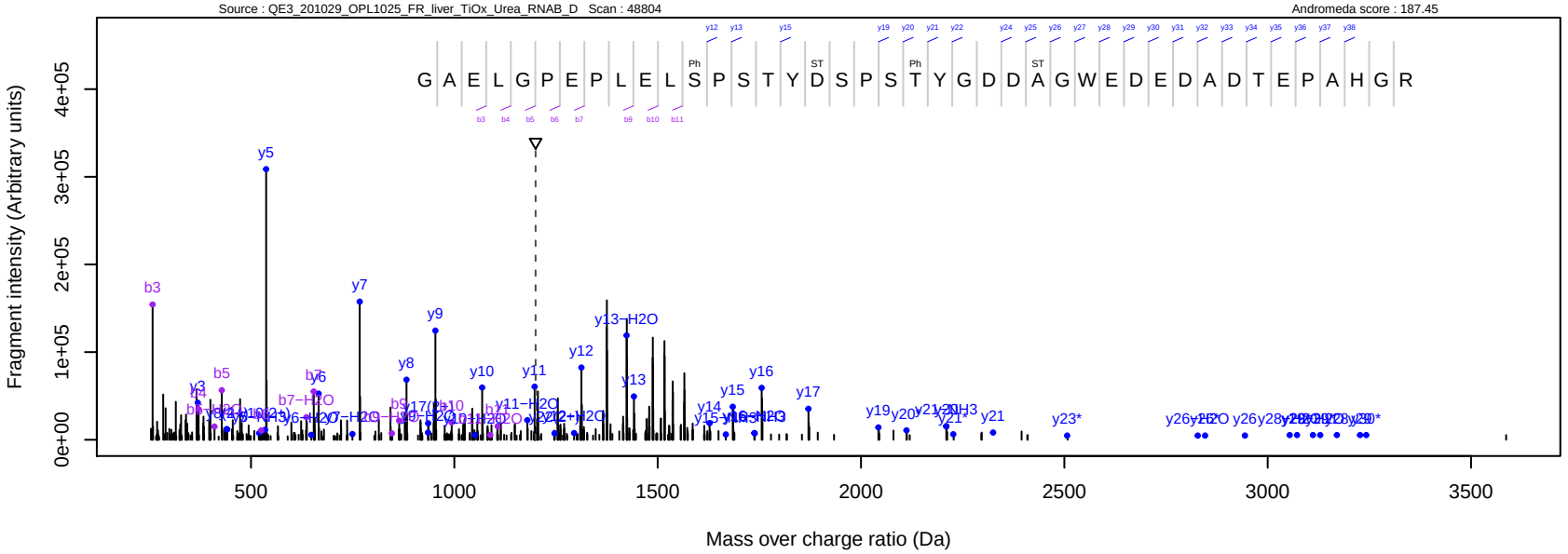

ARQPSQADTGEEDSPSTYDEDYEKVPLPNSVFVNTTESCEVER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38353
Andromeda score : 187.53
A R Q P S Q A D T G E E D S P S T Y D E D Y E K V P L P N S V F V N T T E S C E V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASRVPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19005
Andromeda score : 187.52
A S R V P S P S T Y S P S T Y D E E V V E E P Q S R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GAELGPEPLELS(Phospho (STY))DS(Phospho (STY))GDDAGWEDEDADTEPAHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48804

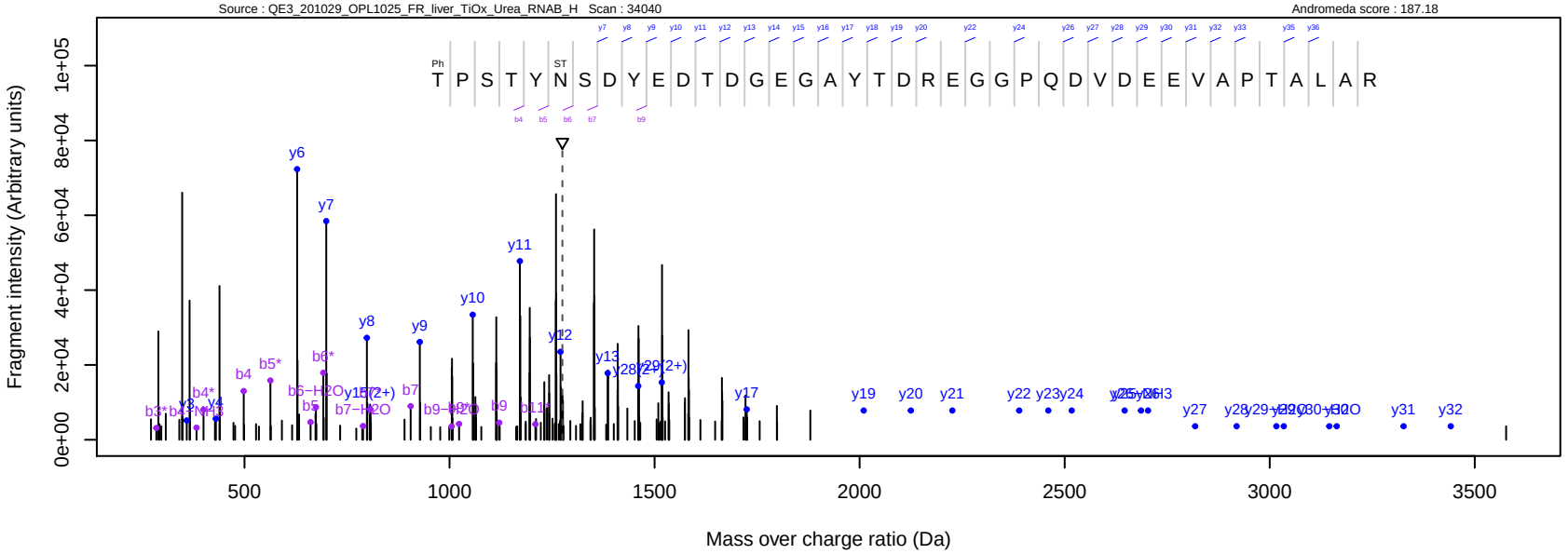
Andromeda score : 187.45



T(Phospho (STY))NSDYEDTDGEGAYTDREGGPQDVDEEVAPTALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34040

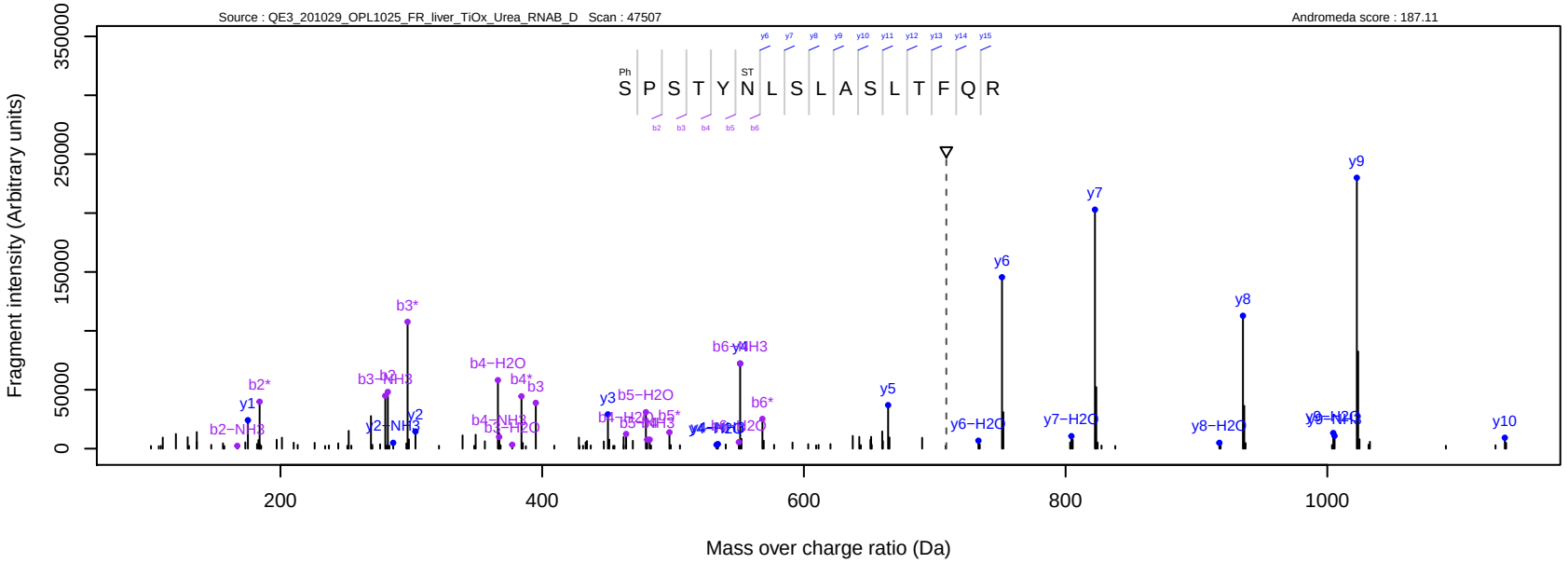
Andromeda score : 187.18



S(Phospho (STY))NLSLASLTFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47507

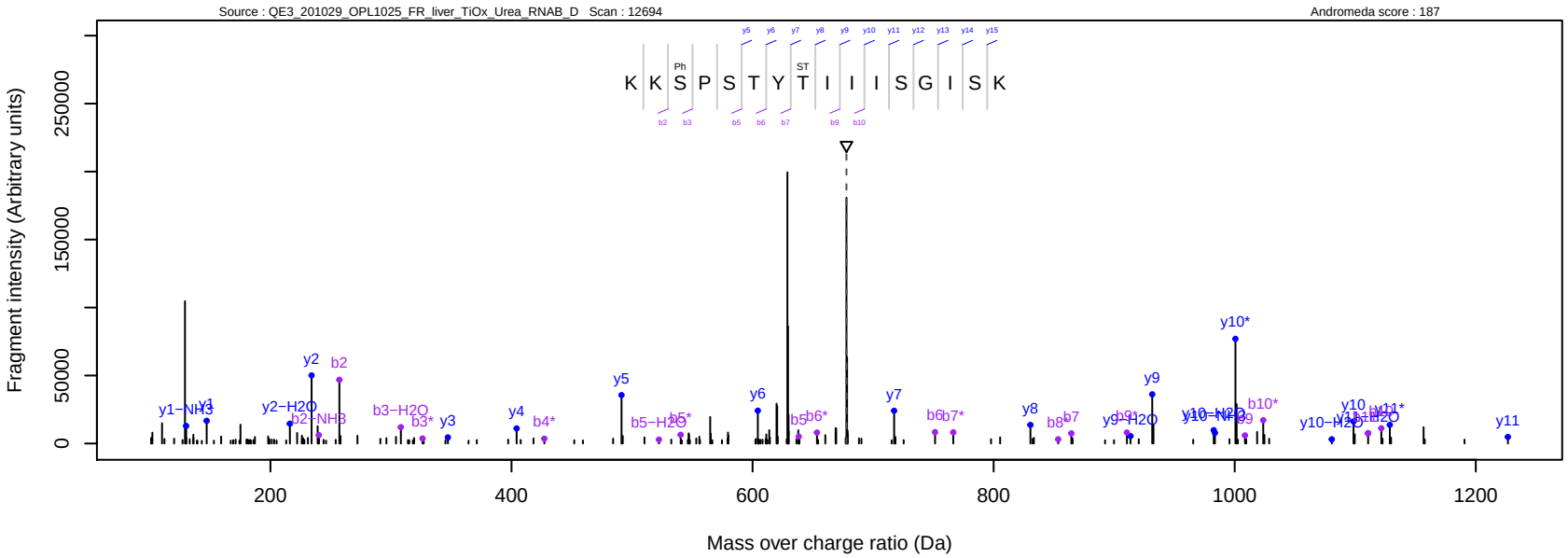
Andromeda score : 187.11



KKS(Phospho (STY))TIIISGISK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12694

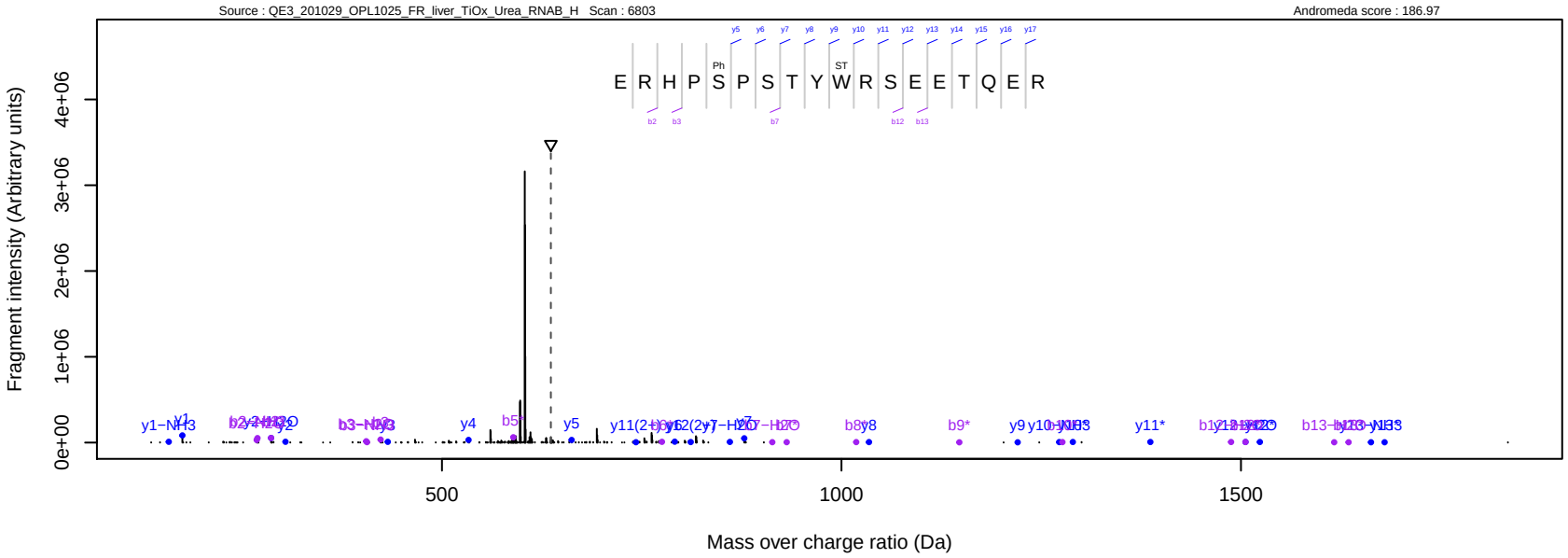
Andromeda score : 187



ERHPS(Phospho (STY))WRSEETQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6803

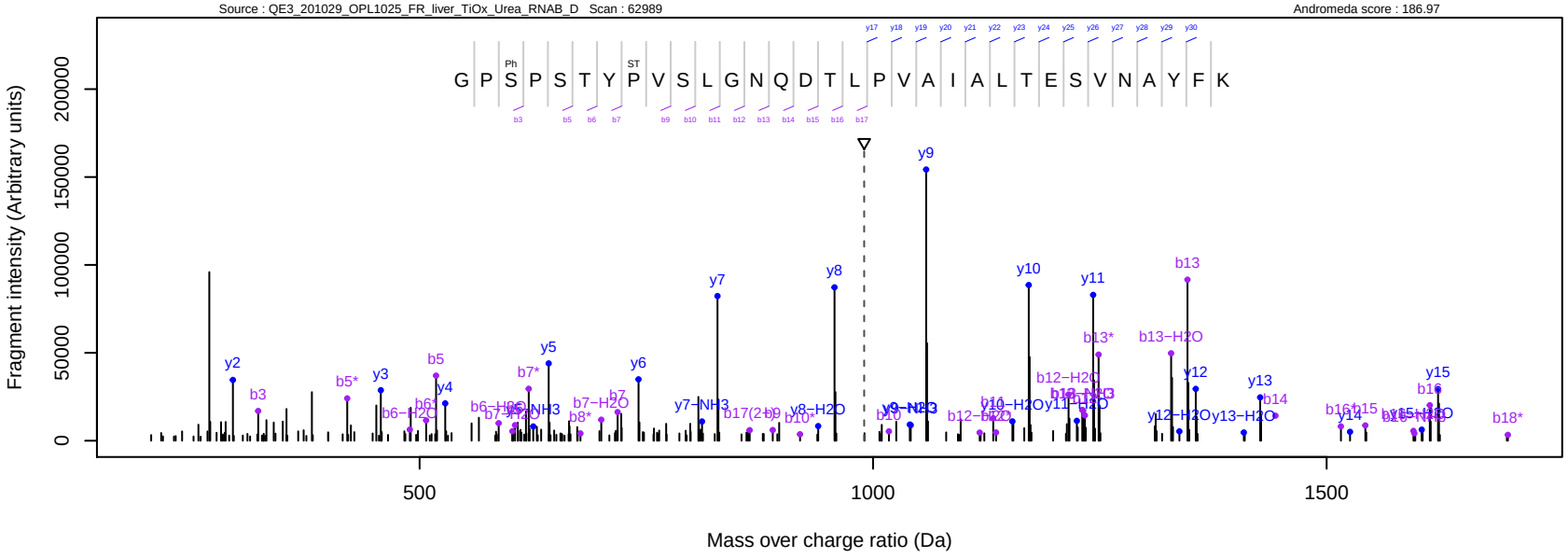
Andromeda score : 186.97



GPS(Phospho (STY))PVSLGNQDTLPVAIALTESVNAYFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62989

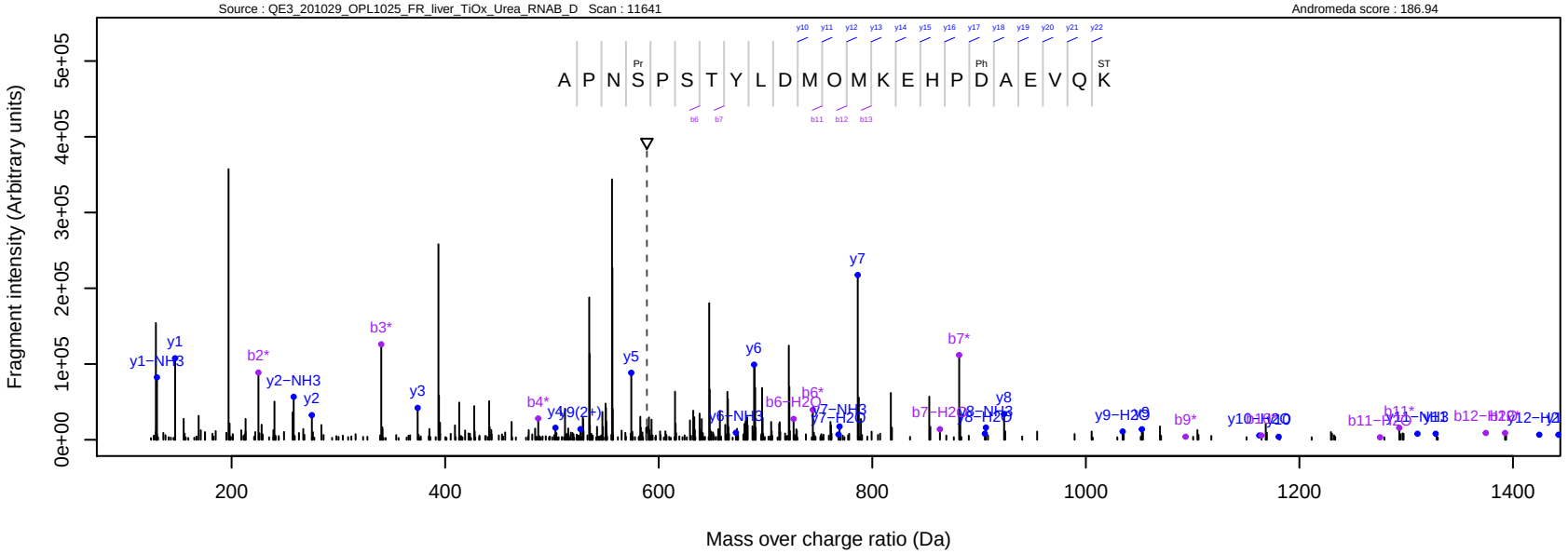
Andromeda score : 186.97



(Acetyl (Protein N−term))S(Phospho (STY))LDM(Oxidation (M))KEHPDAEVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11641

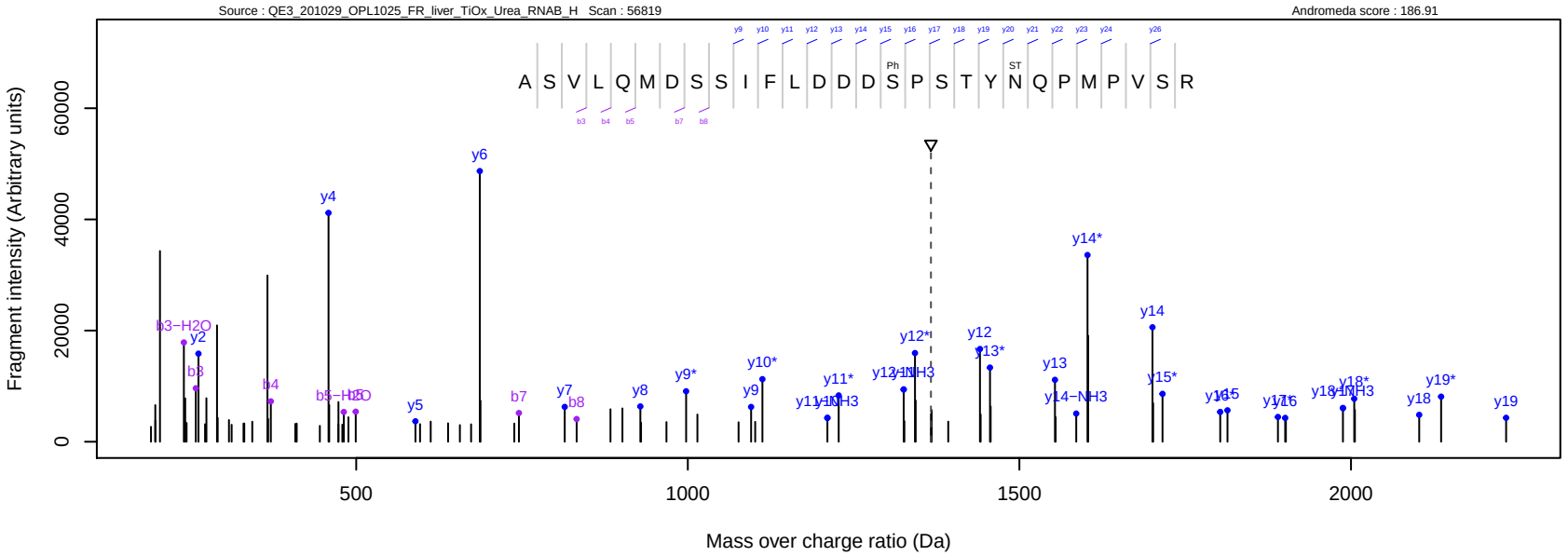
Andromeda score : 186.94



ASVLQMDSSIFLDDDS(Phospho (STY))NQPMPVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56819

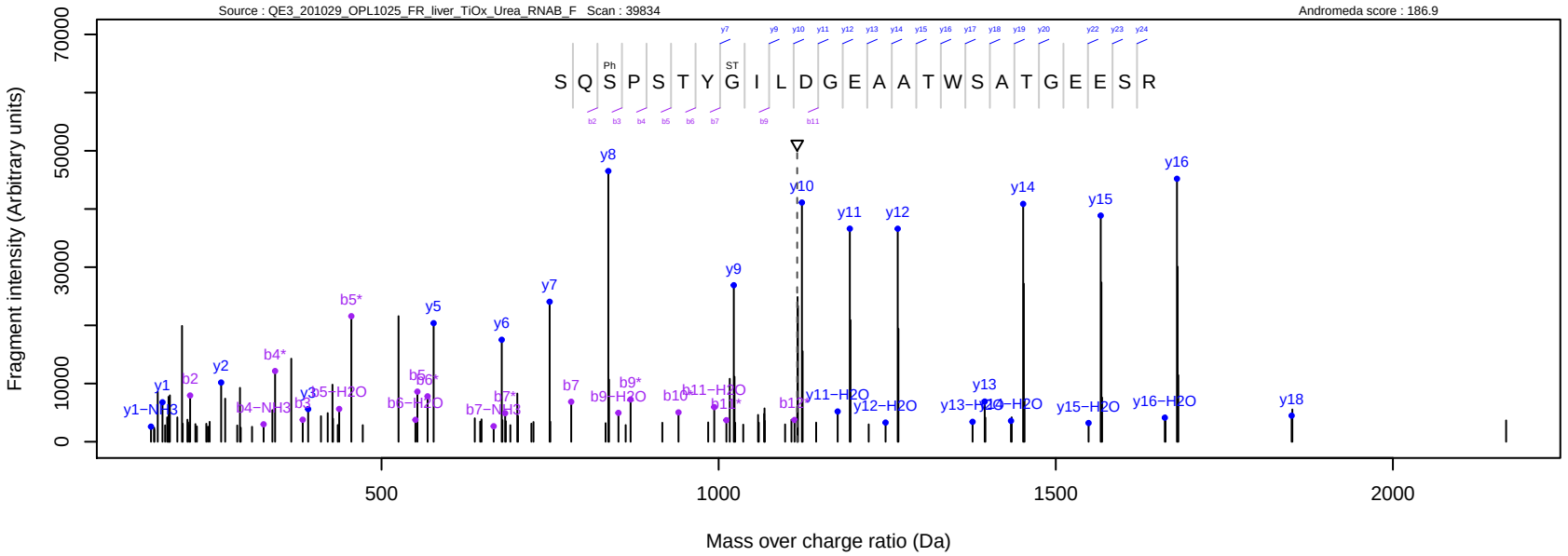
Andromeda score : 186.91



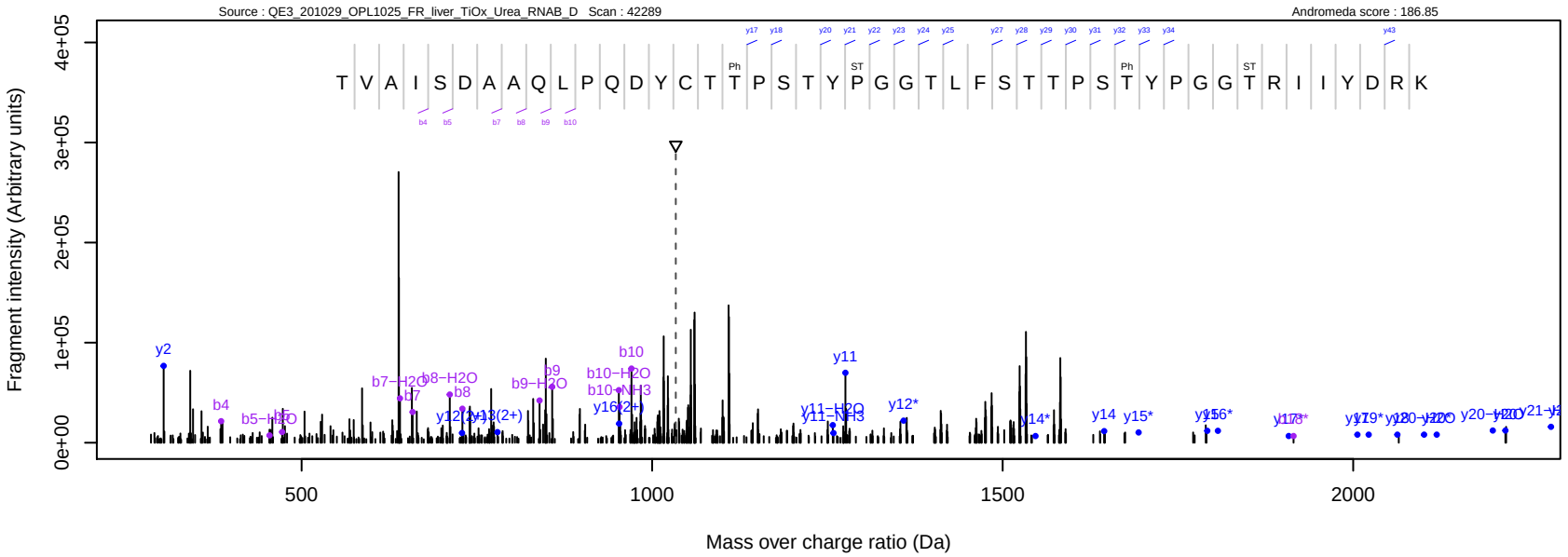
SQS(Phospho (STY))GILDGEAATWSATGEESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39834

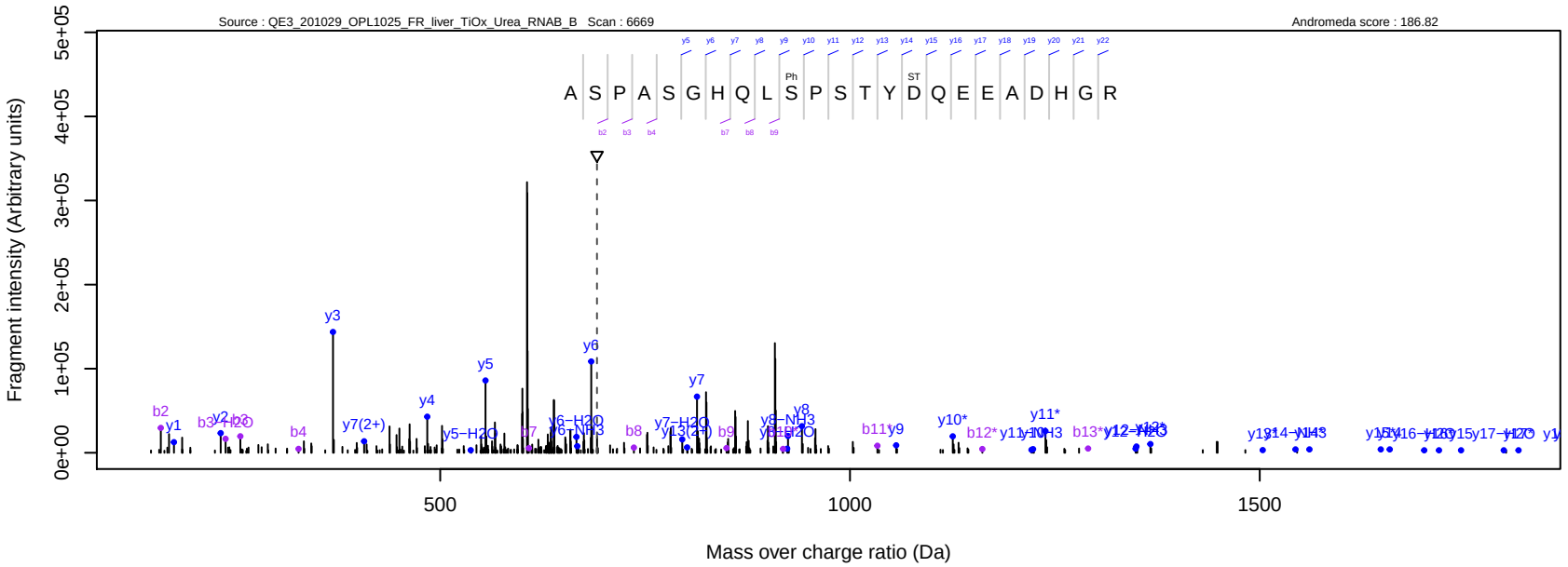
Andromeda score : 186.9



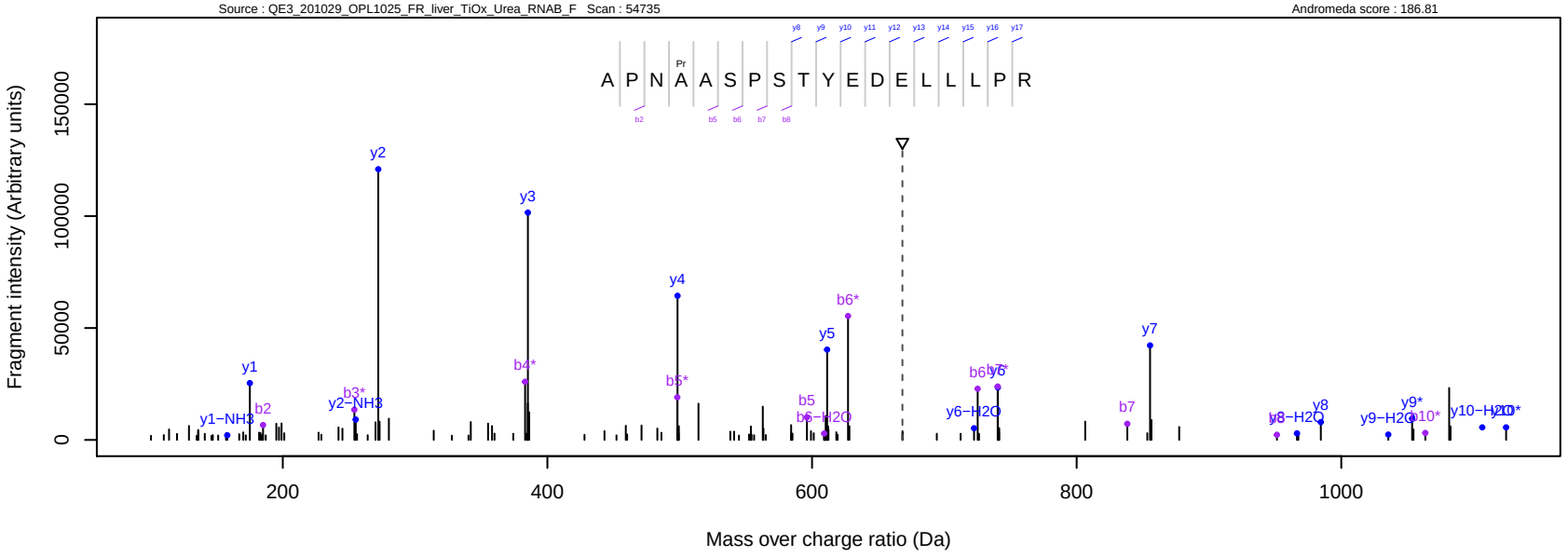
TVAISDAAQLPQDYCTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTRIIYDRK−4+



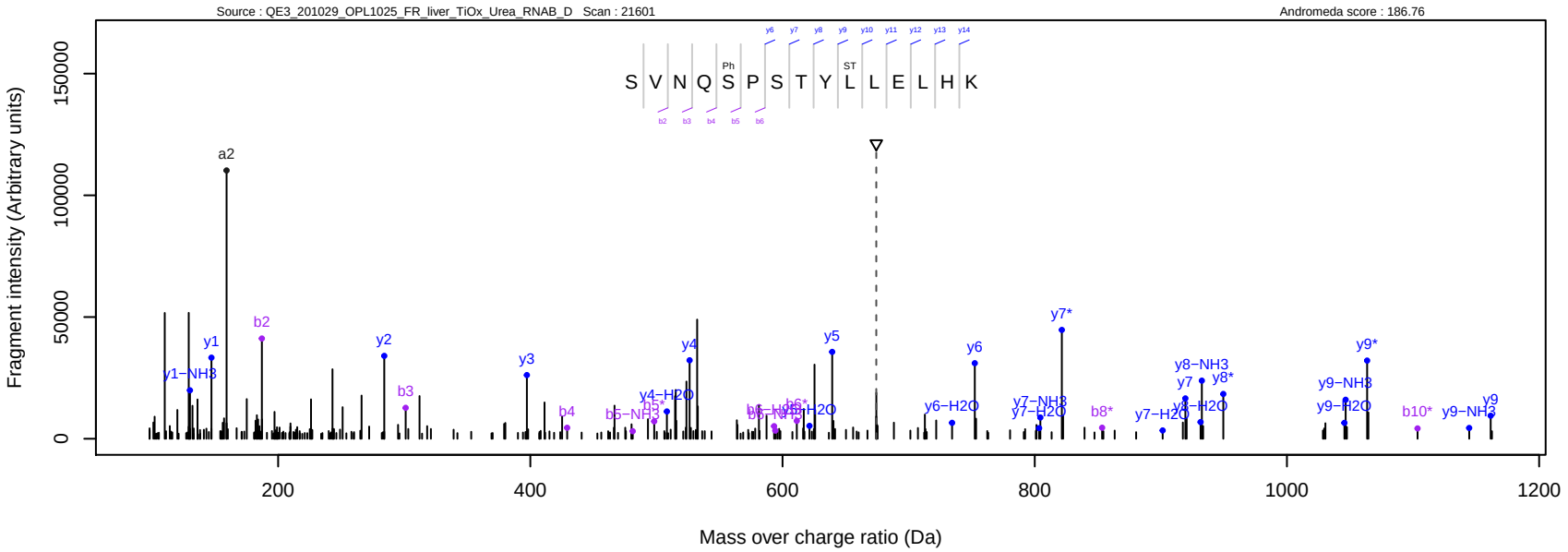
ASPASGHQLS(Phospho (STY))DQEEADHGR−3+



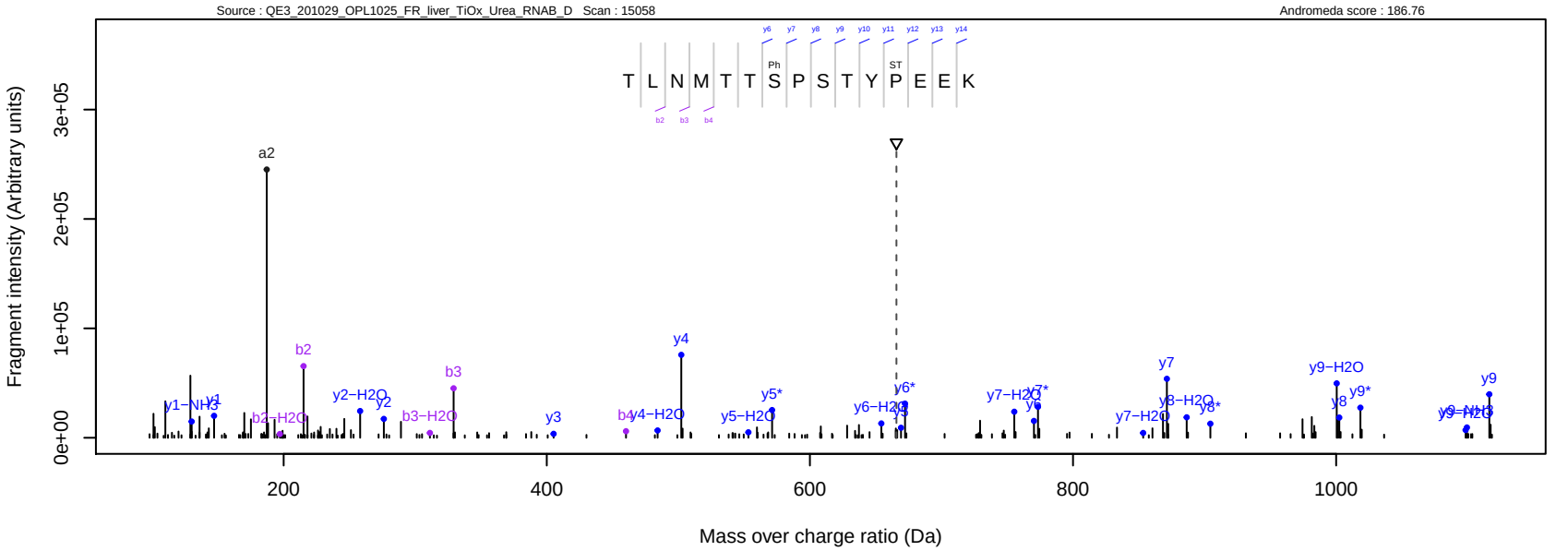
(Acetyl (Protein N−term))AAS(Phospho (STY))EDELLLPR−2+



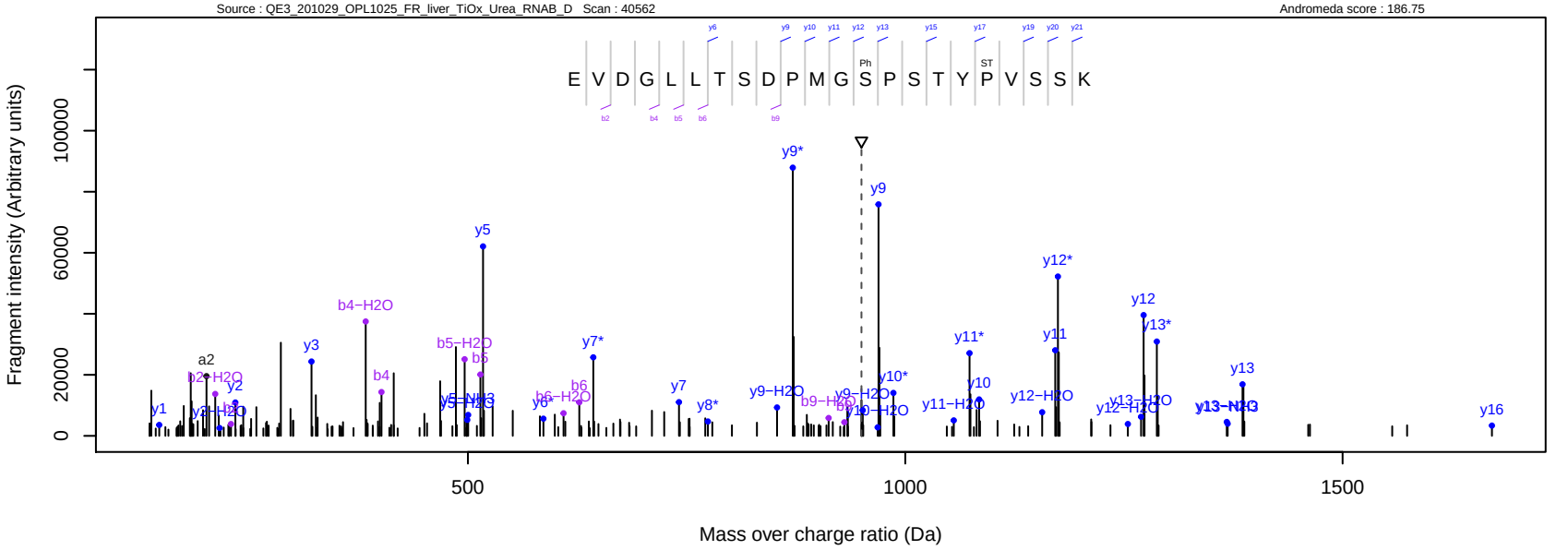
SVNQS(Phospho (STY))LLELHK−2+

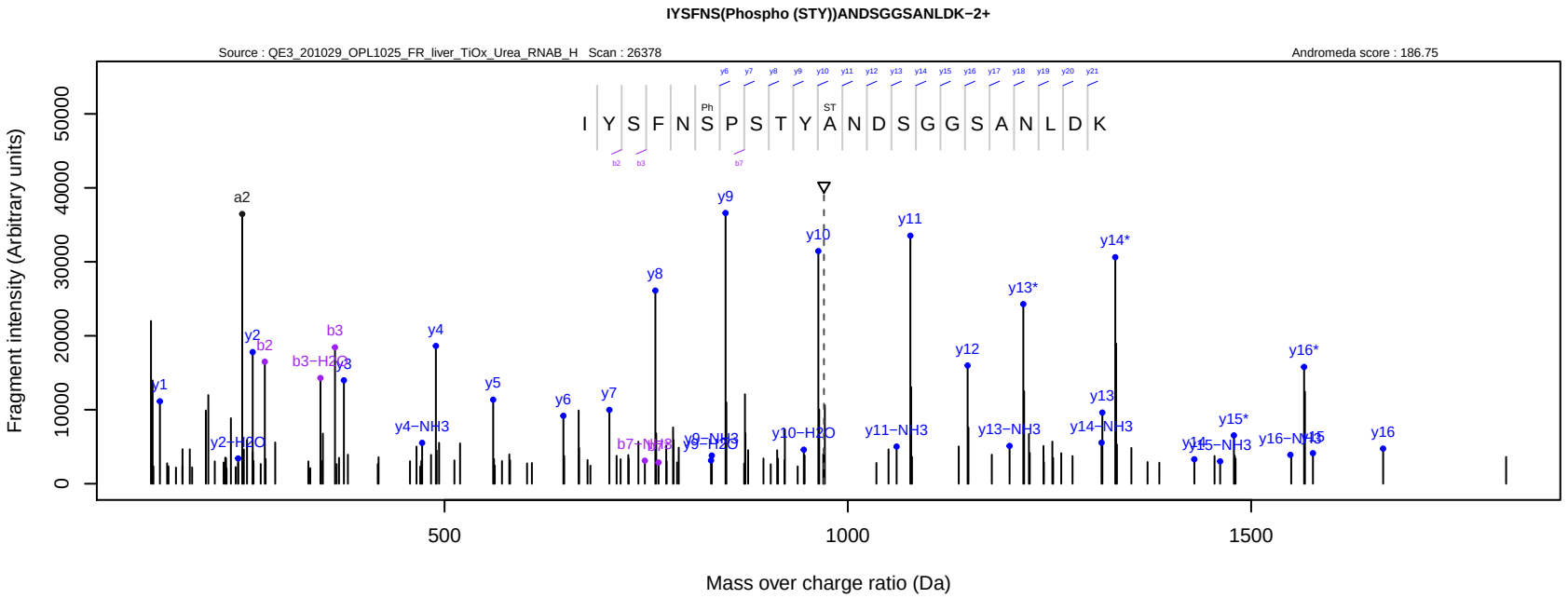


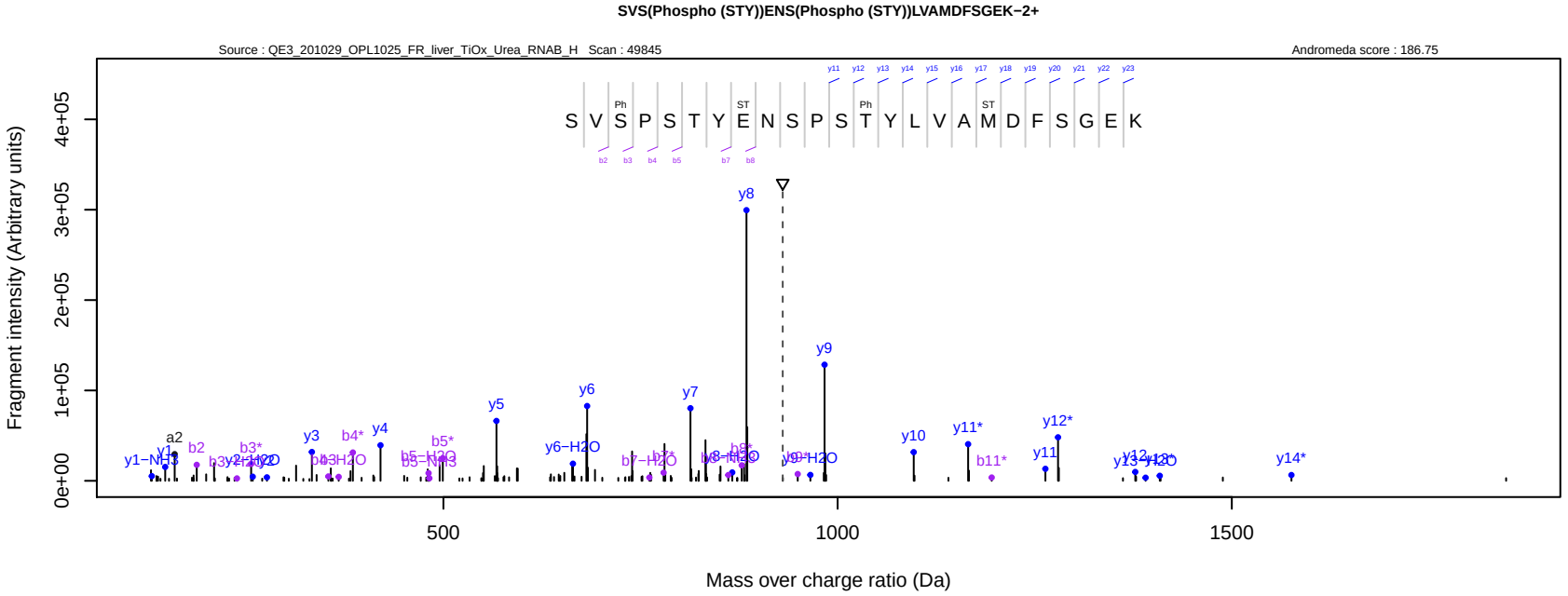
TLNMTTS(Phospho (STY))PEEK−2+

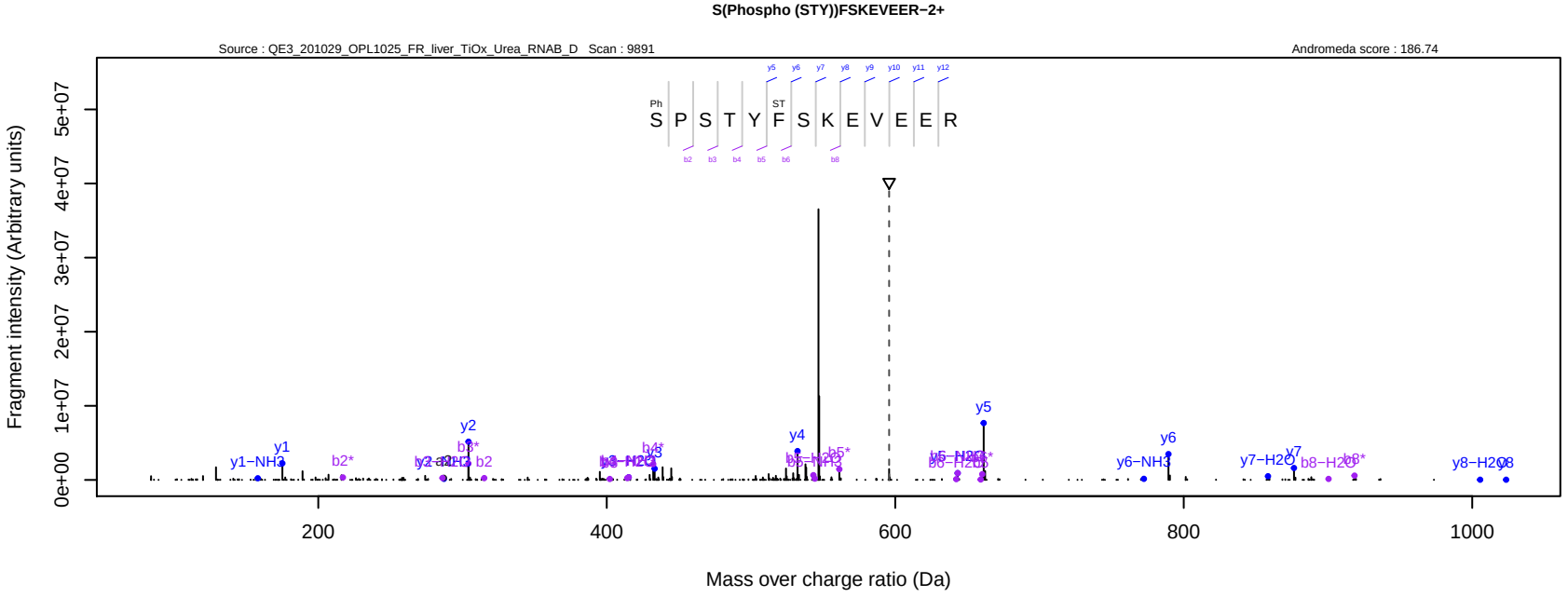


EVDGLLTSDPMGS(Phospho (STY))PVSSK−2+

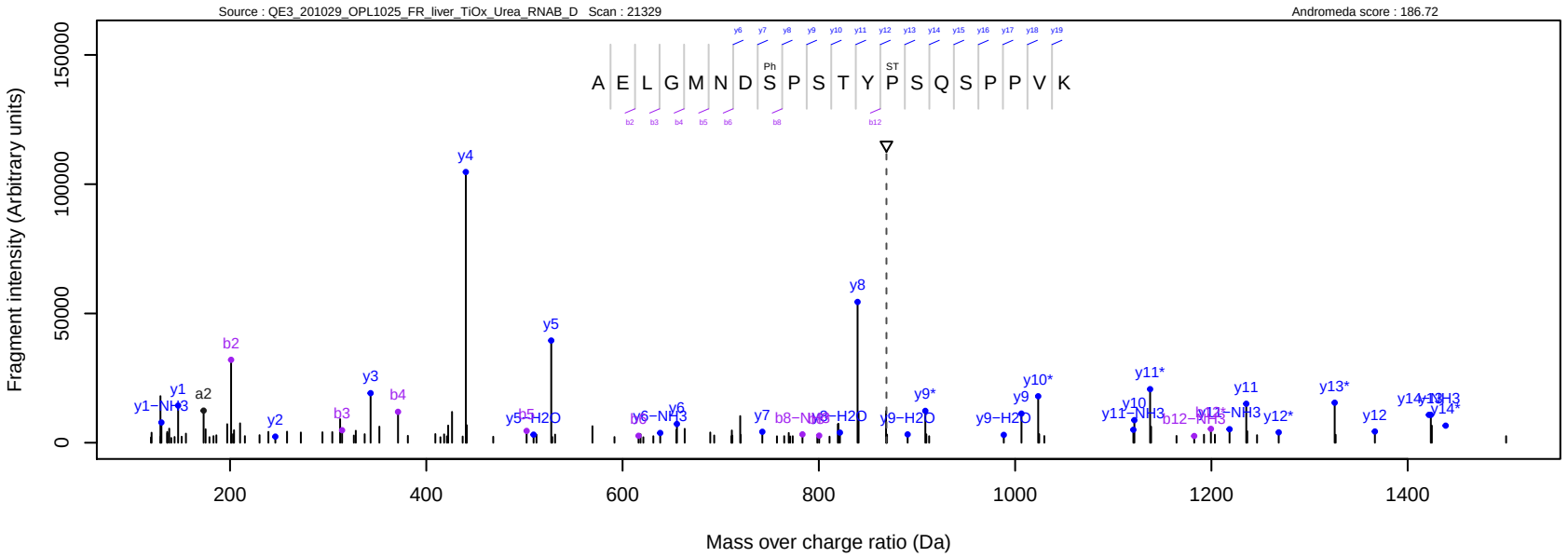



IYSFNS(Phospho (STY))ANDSGGSANLDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26378
Andromeda score : 186.75
I Y S F N S P S T Y A N D S G G S A N L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

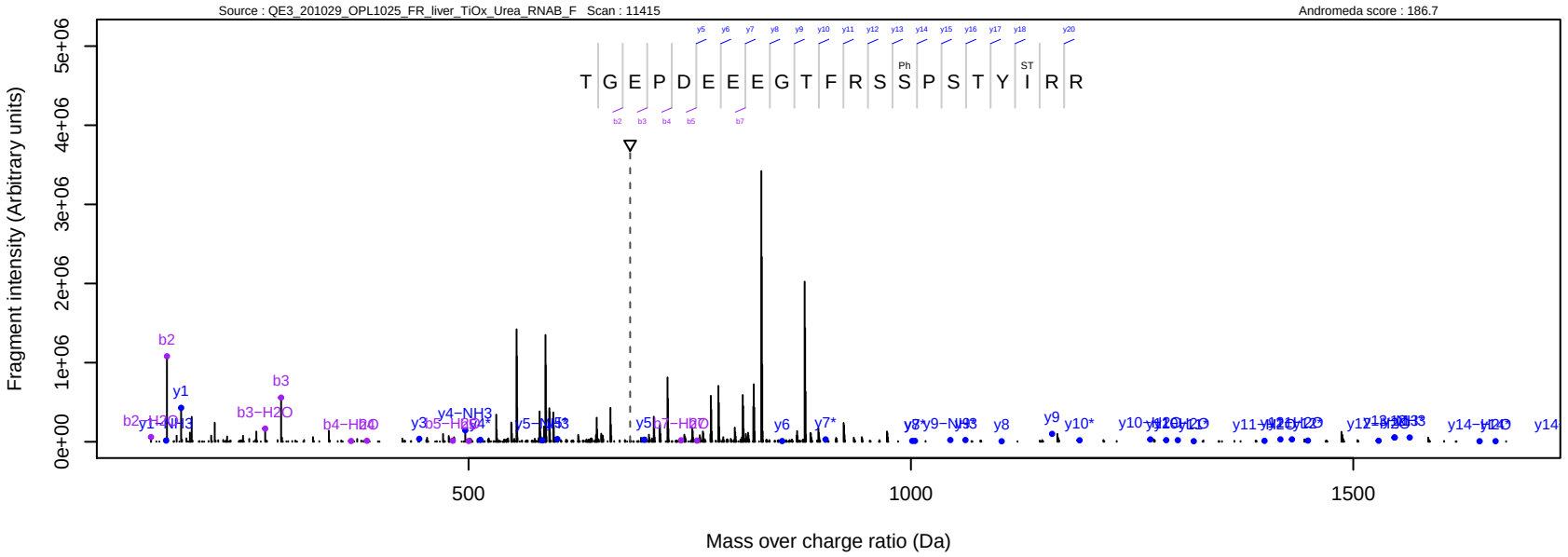

SVS(Phospho (STY))ENS(Phospho (STY))LVAMDFSGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49845
Andromeda score : 186.75
S V S P S T Y E N S P S T Y L V A M D F S G E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FSKEVEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9891
Andromeda score : 186.74
S P S T Y F S K E V E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

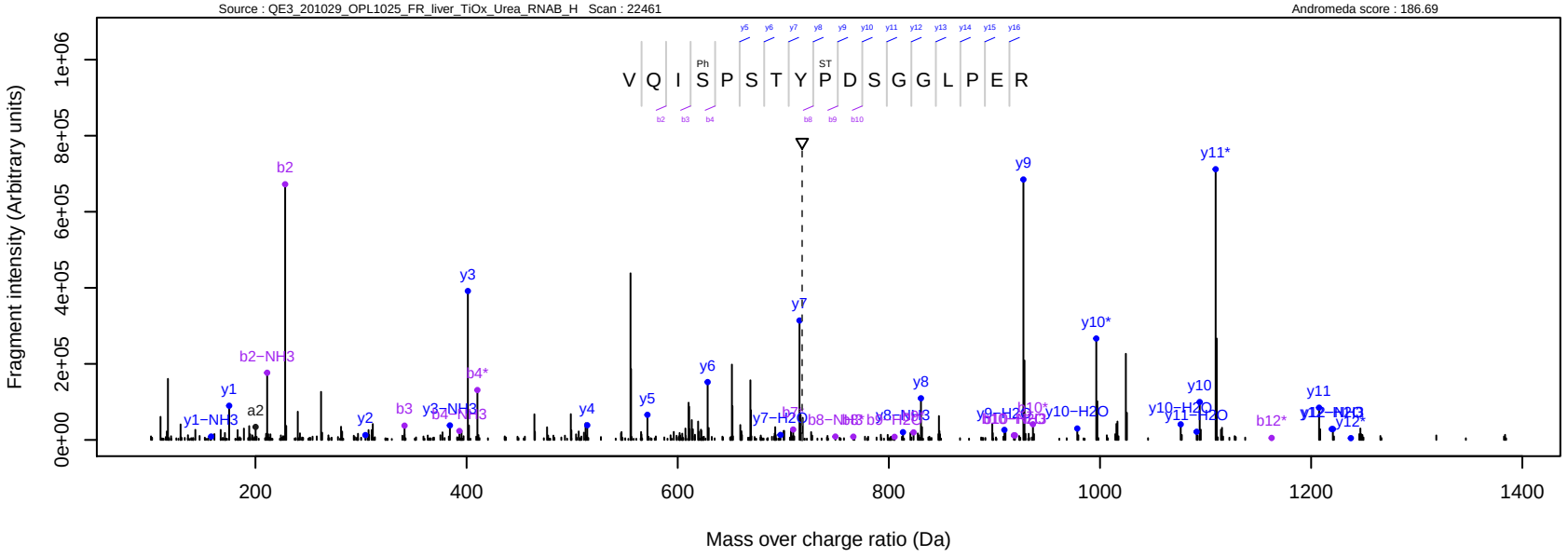
AELGMNDS(Phospho (STY))PSQSPPVK−2+

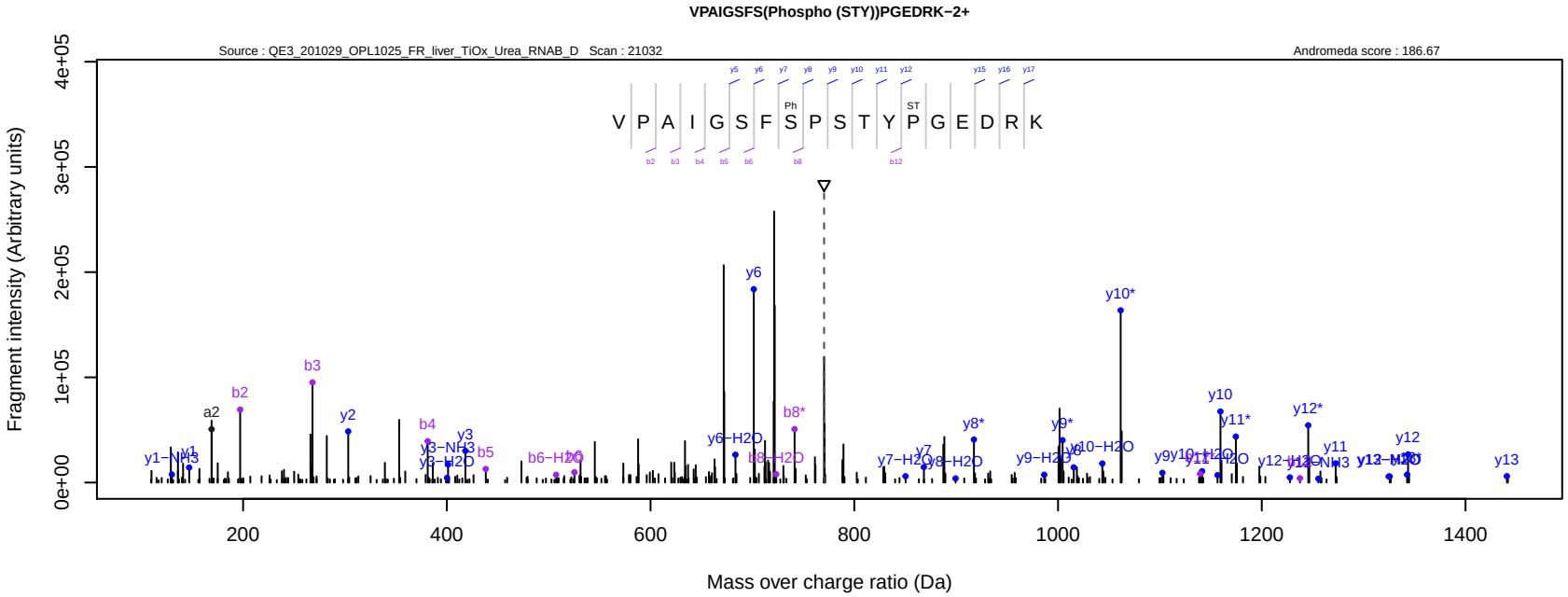


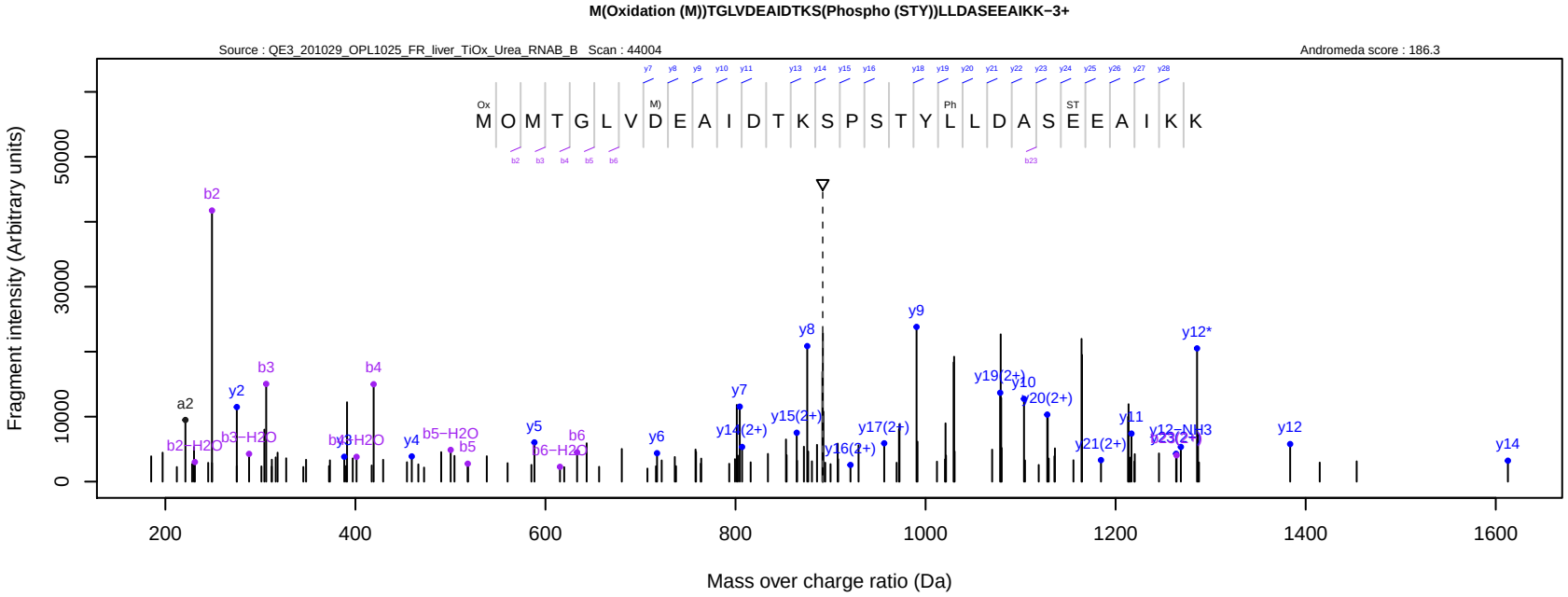
TGEPDEEEGTFRSS(Phospho (STY))IRR−3+

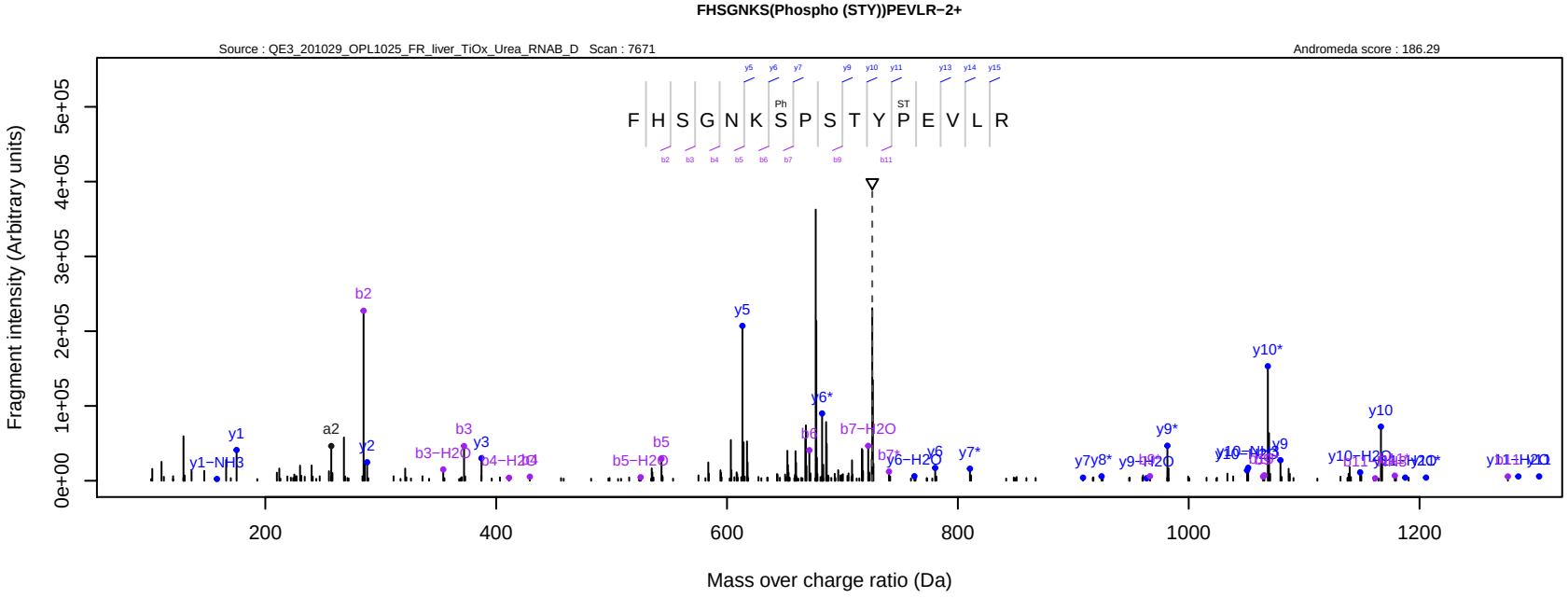


VQIS(Phospho (STY))PDSGGLPER−2+




VPAIGSFS(Phospho (STY))PGEDRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21032
Andromeda score : 186.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

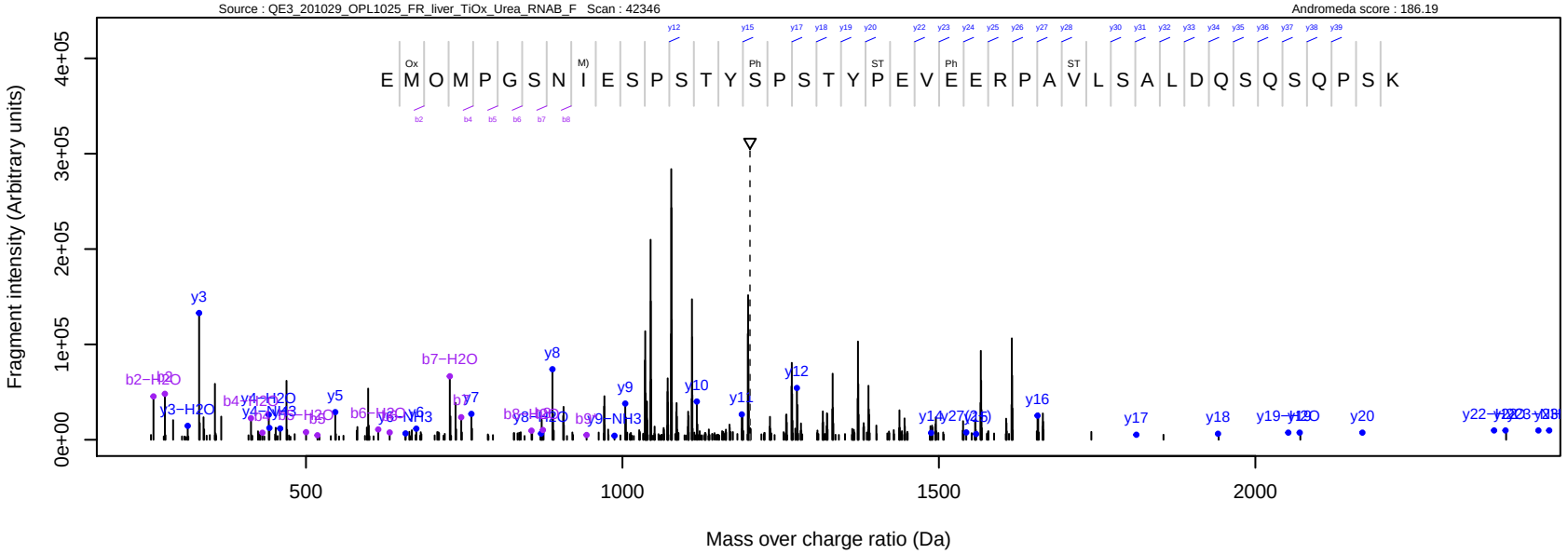

M(Oxidation (M))TGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44004
Andromeda score : 186.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHSGNKS(Phospho (STY))PEVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7671
Andromeda score : 186.29
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_F Scan : 42346

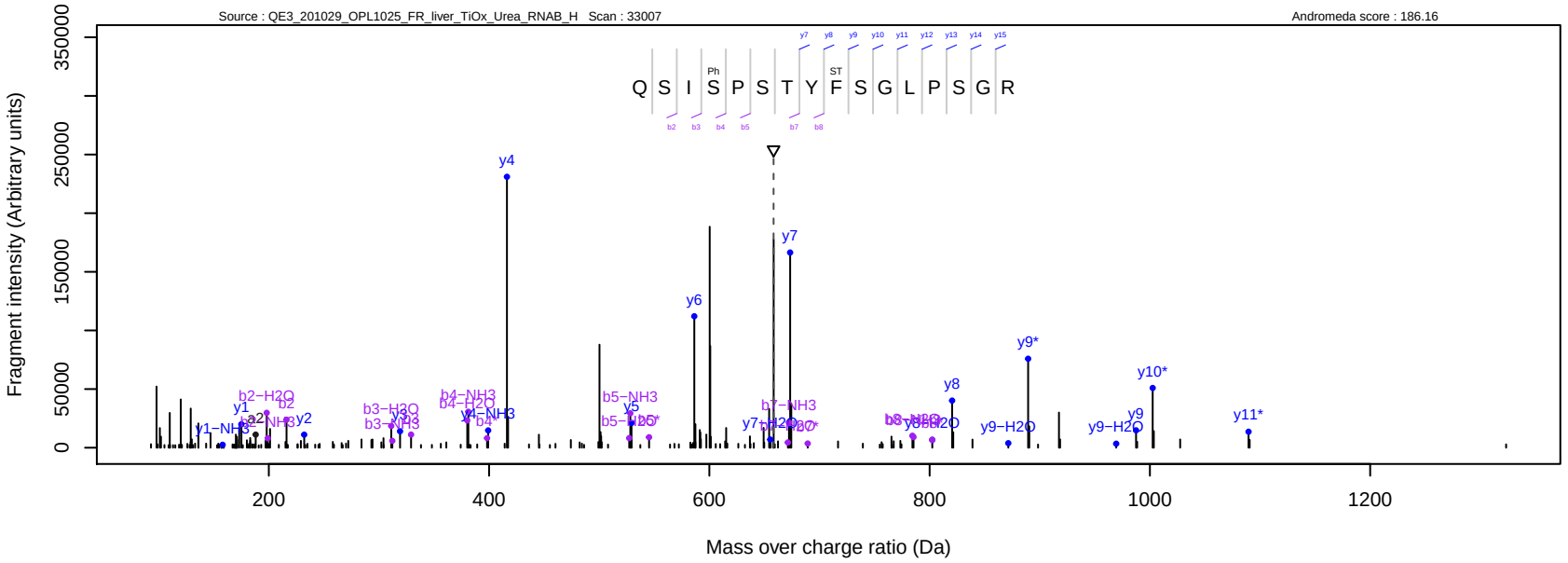
Andromeda score : 186.19



QSIS(Phospho (STY))FSGLPSGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33007

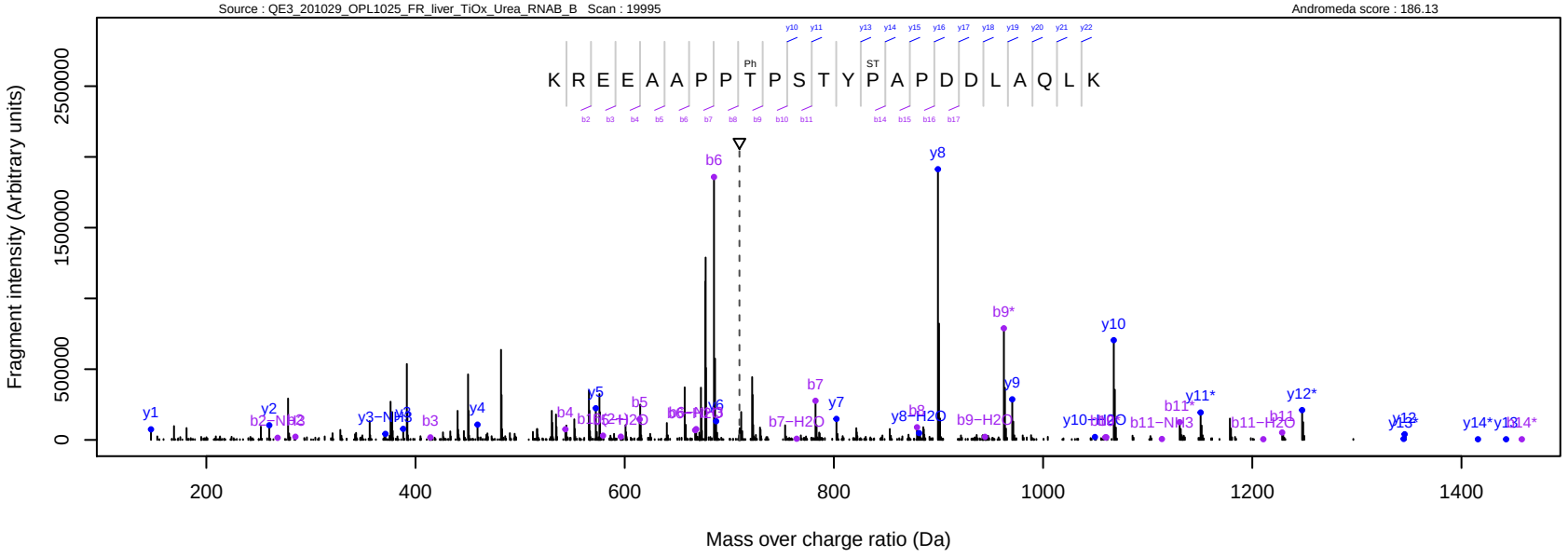
Andromeda score : 186.16



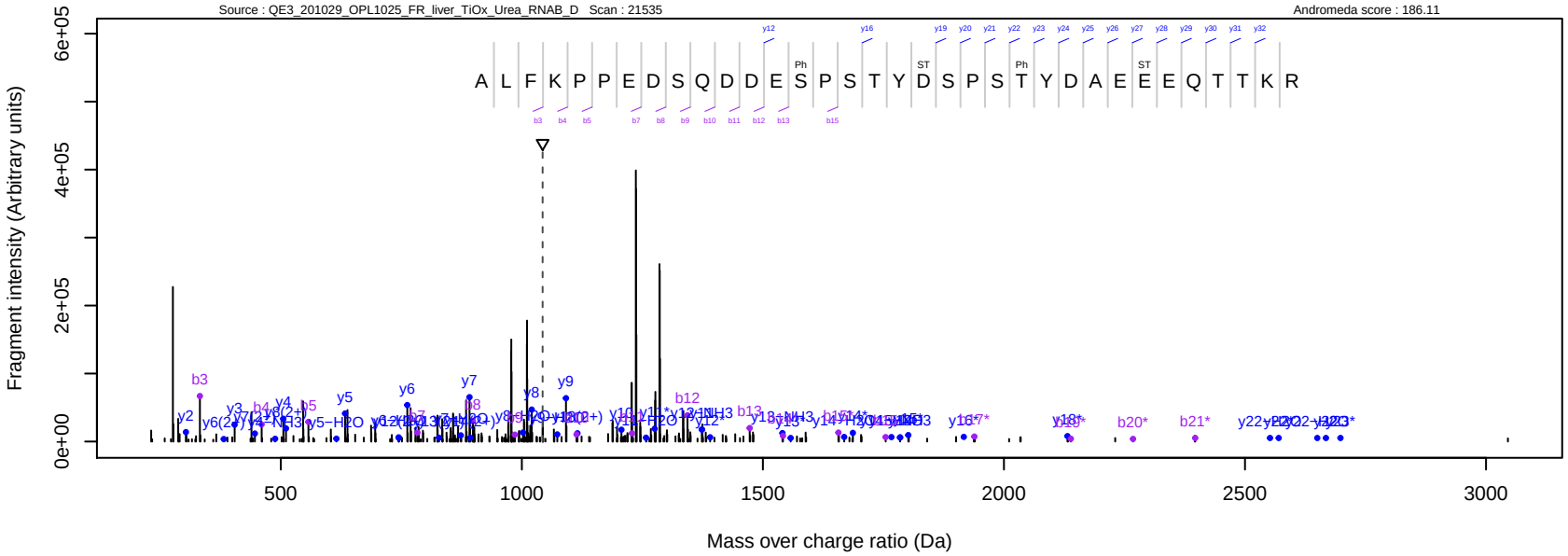
KREEAAPPT(Phospho (STY))PAPDDLAQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19995

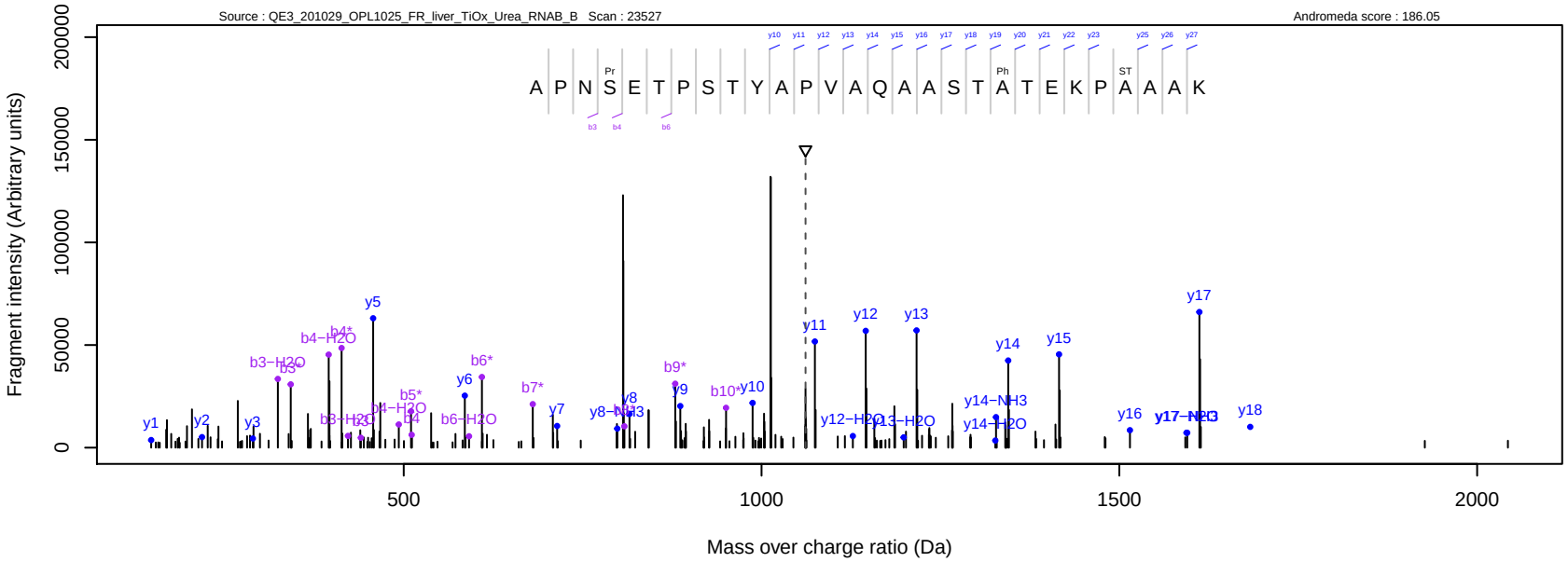
Andromeda score : 186.13



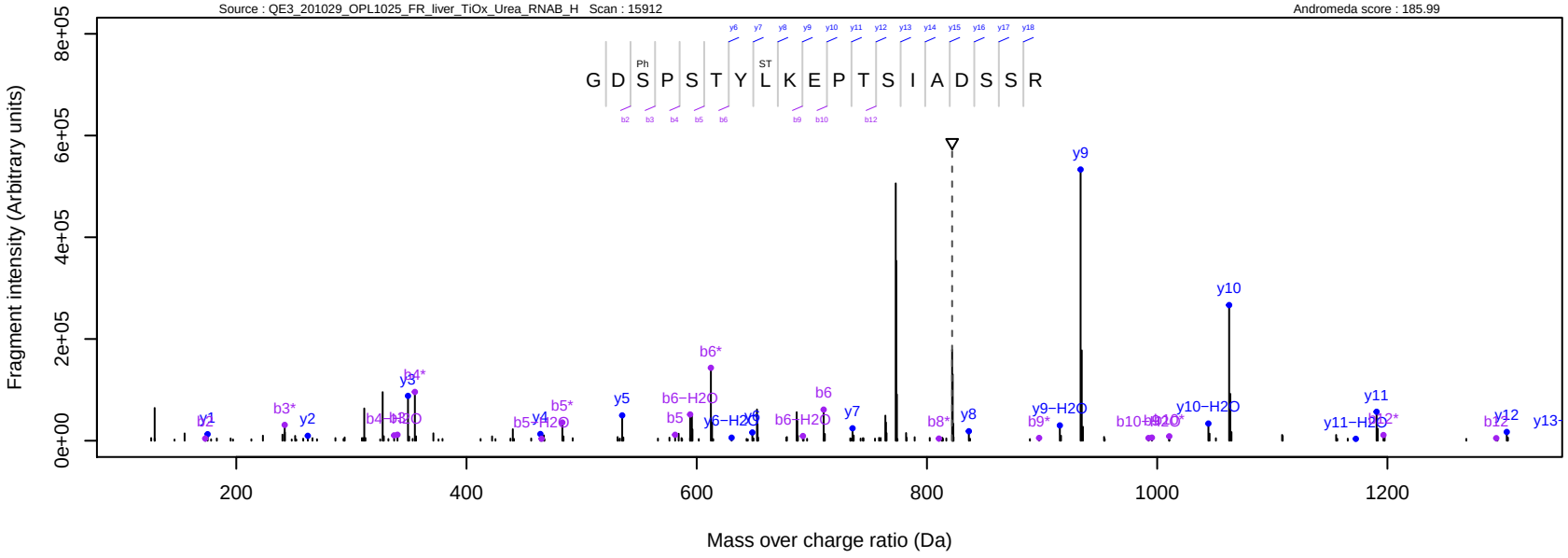
ALFKPPEDSQDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTKR−3+

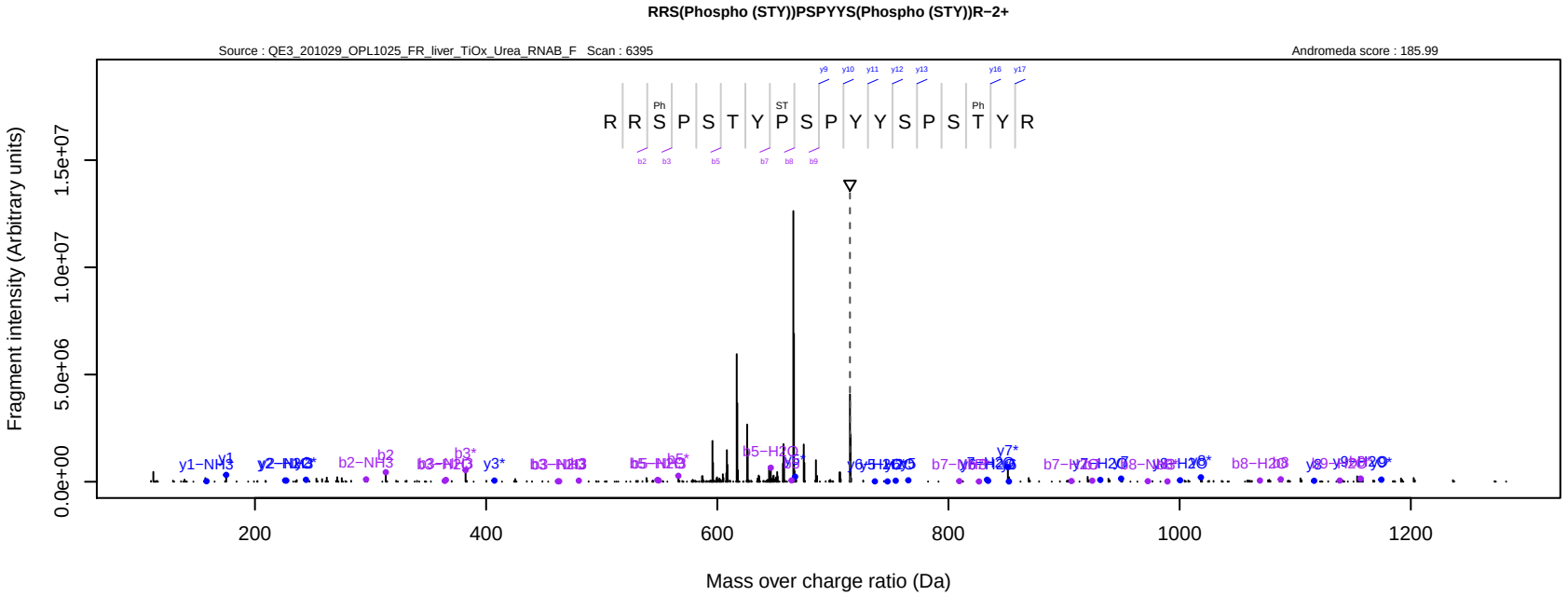


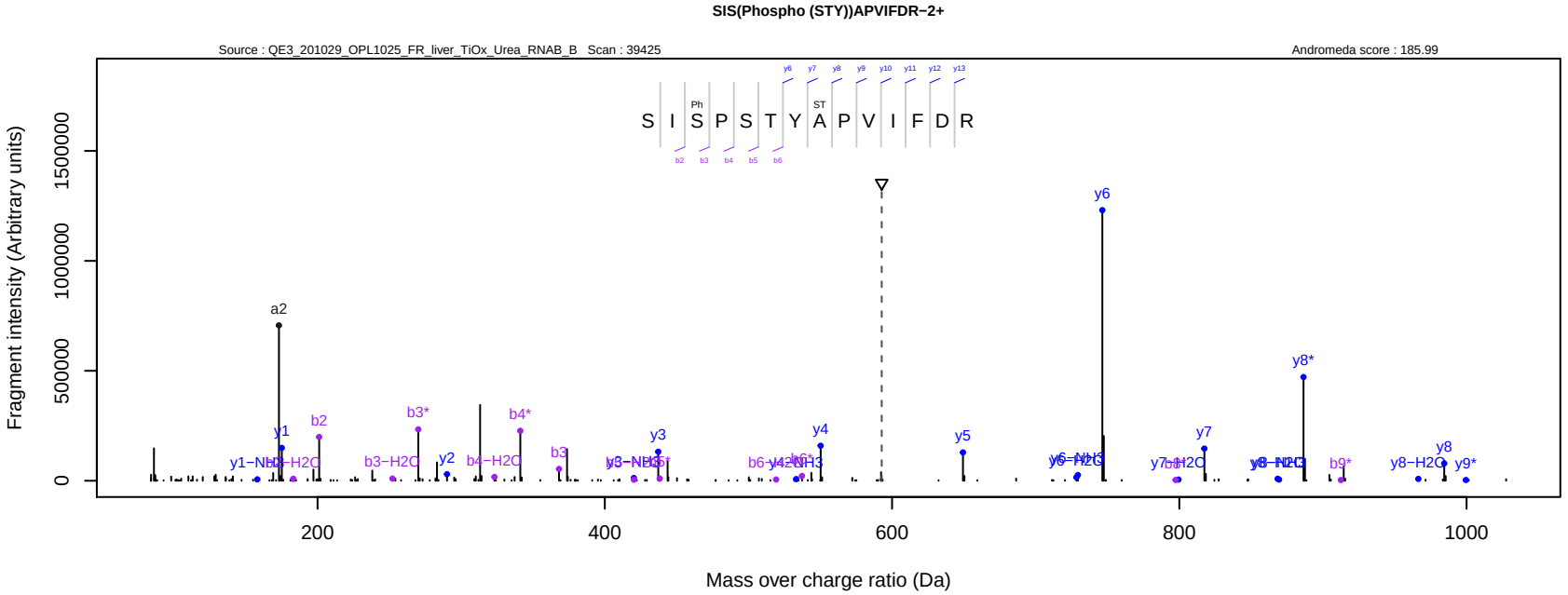
(Acetyl (Protein N−term))SET(Phospho (STY))APVAQAASTATEKPAAAK−2+

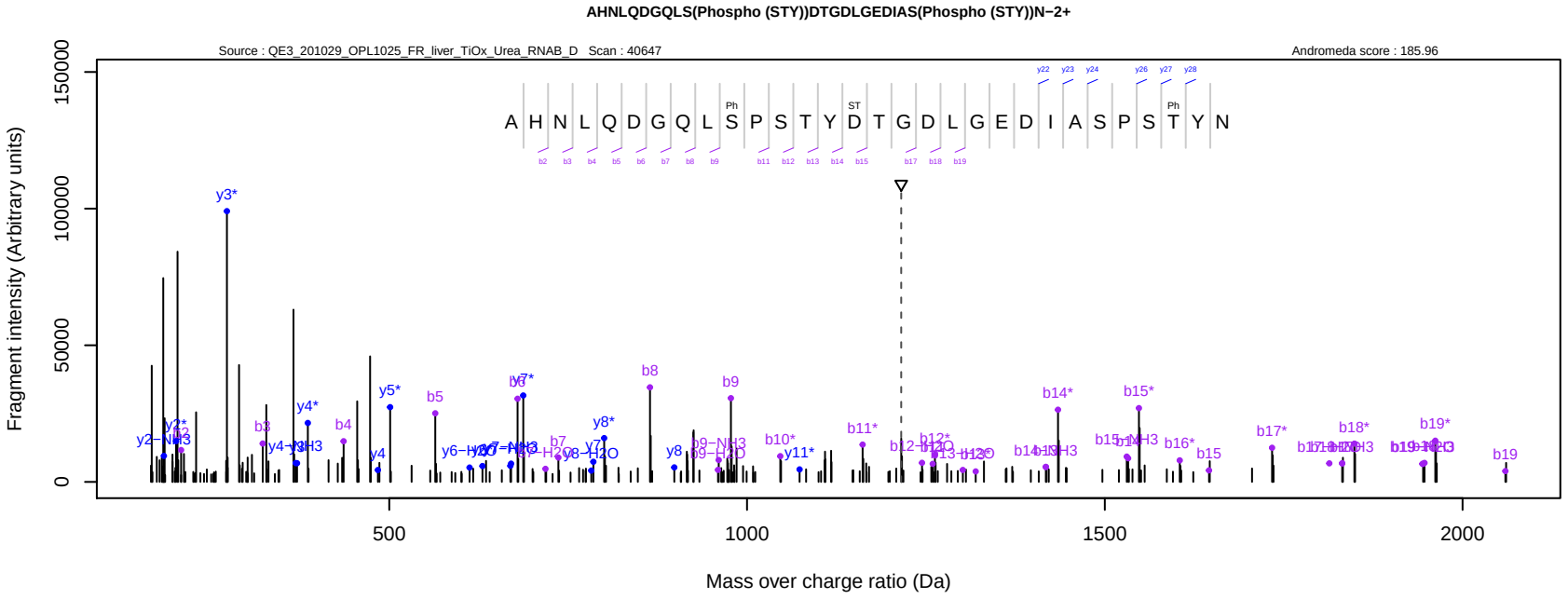


GDS(Phospho (STY))LKEPTSIADSSR−2+

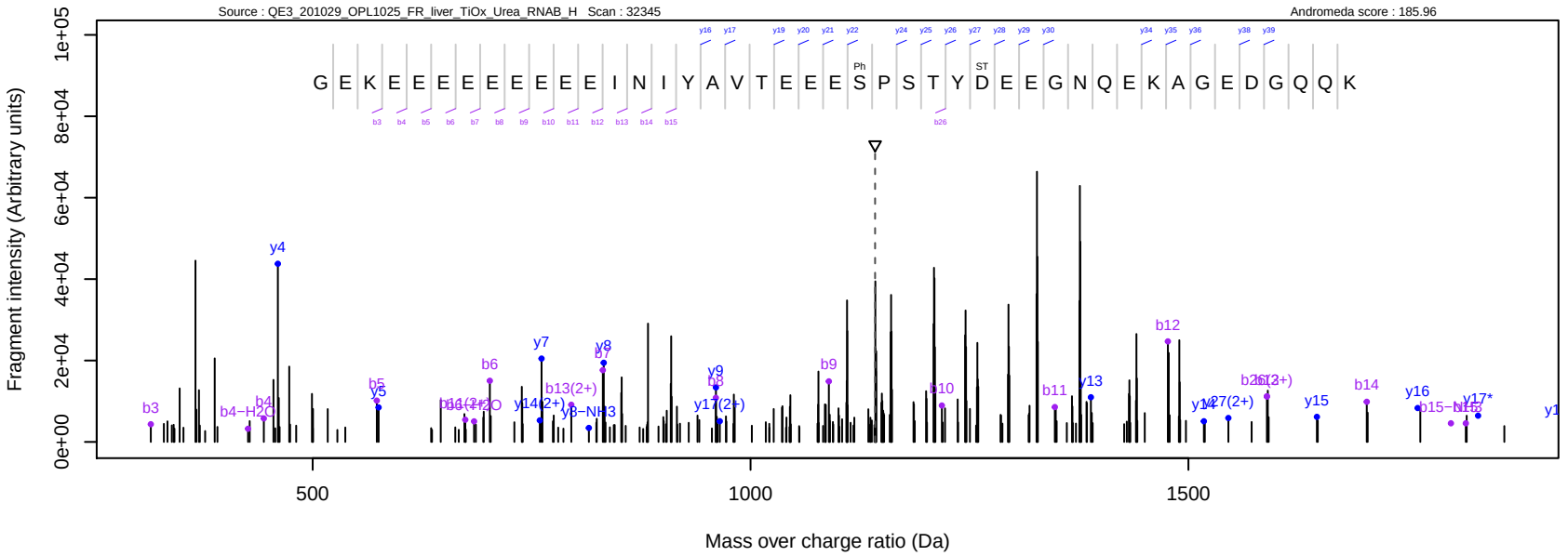



RRS(Phospho (STY))PSPYYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6395
Andromeda score : 185.99
R R S P S T Y P S P Y Y S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

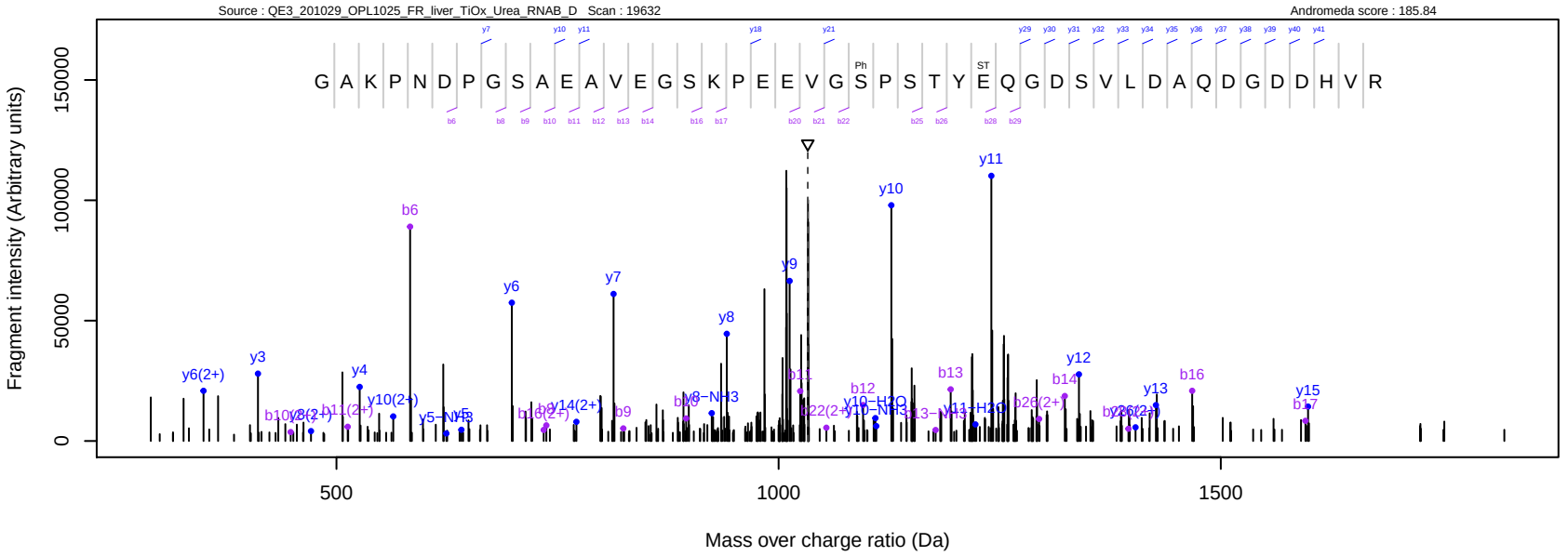

SIS(Phospho (STY))APVIFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39425
Andromeda score : 185.99
S I S P S T Y A P V I F D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHNLQDGQLS(Phospho (STY))DTGDLGEDIASPS(Phospho (STY))N−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40647
Andromeda score : 185.96
A H N L Q D G Q L S P S T Y D T G D L G E D I A S P S T Y N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

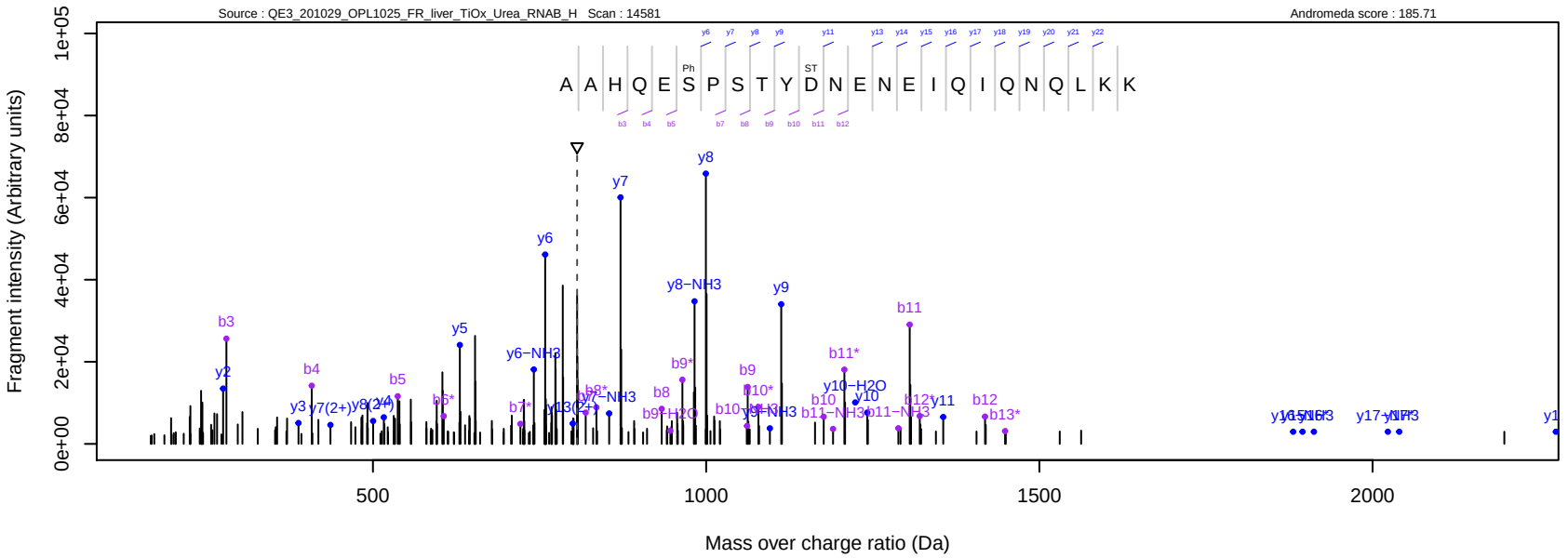
GEKEEEEEEEEEINIYAVTEEES(Phospho (STY))DEEGNQEKAGEDGQQK−4+



GAKPNDPGSAEAVEGSKPEEVGS(Phospho (STY))EQGDSVLDAQDGDDHVR−4+



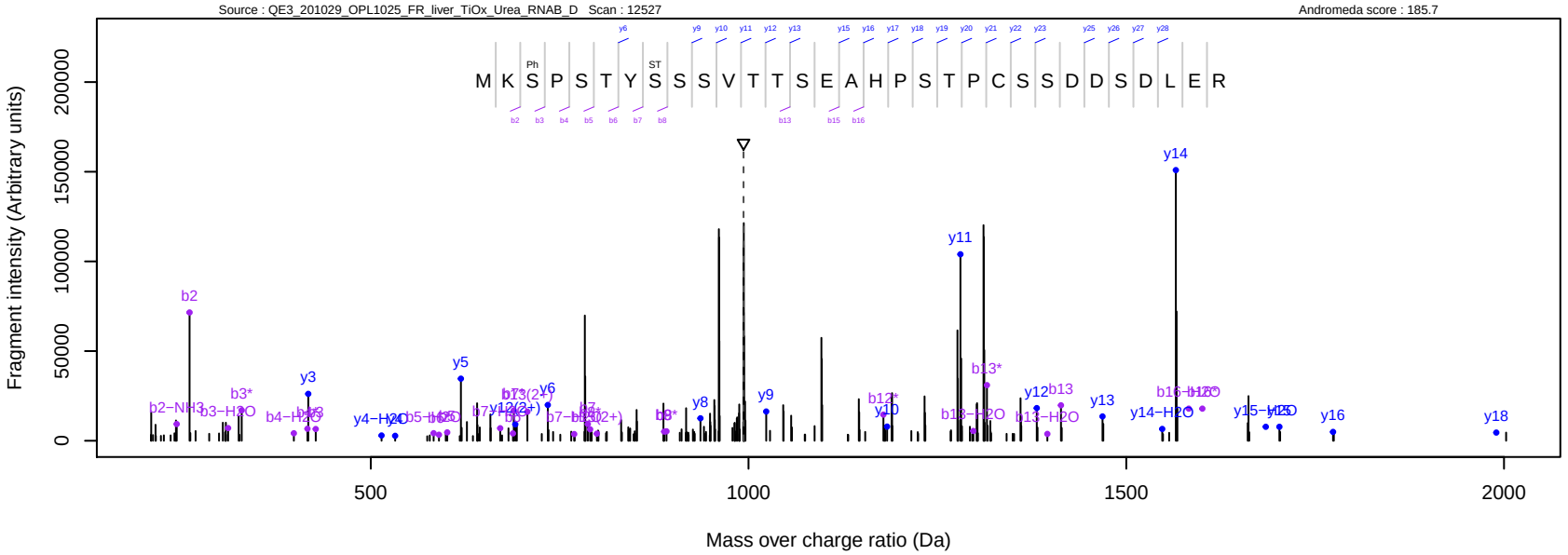
AAHQES(Phospho (STY))DNENEIQIQNQLKK−3+



MKS(Phospho (STY))SSSVTTSEAHPSTPCSSDDSDLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12527

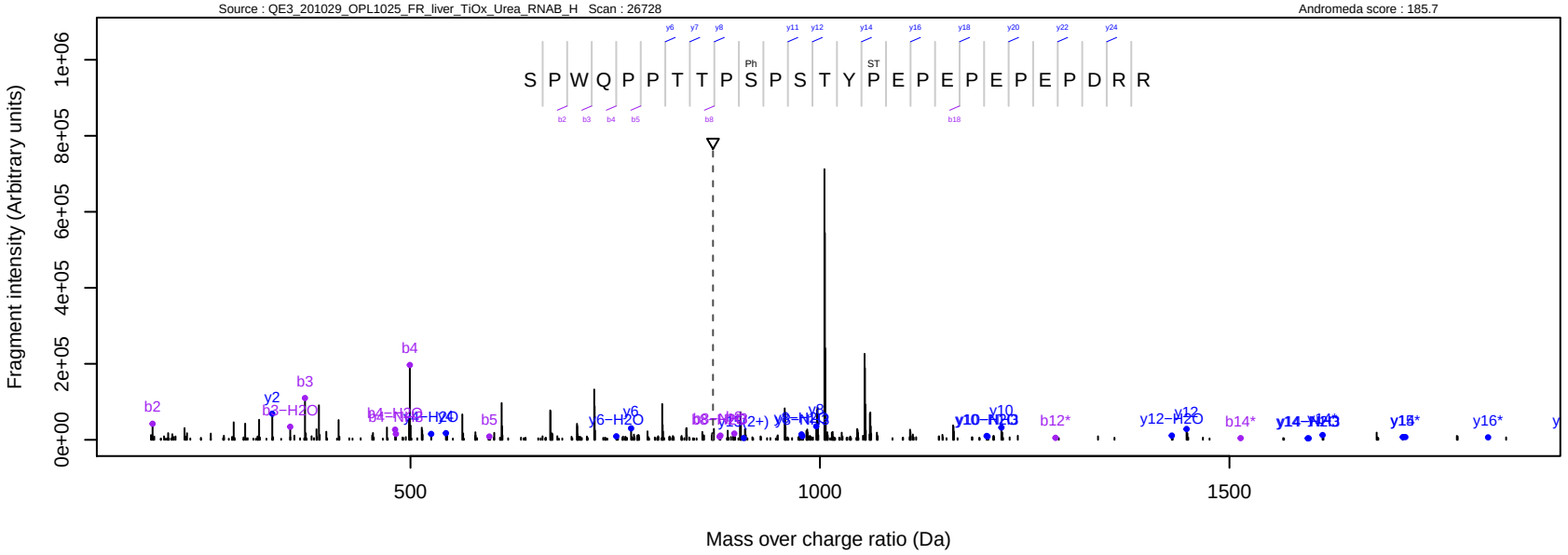
Andromeda score : 185.7



SPWQPPTTPS(Phospho (STY))PEPEPEPEPDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26728

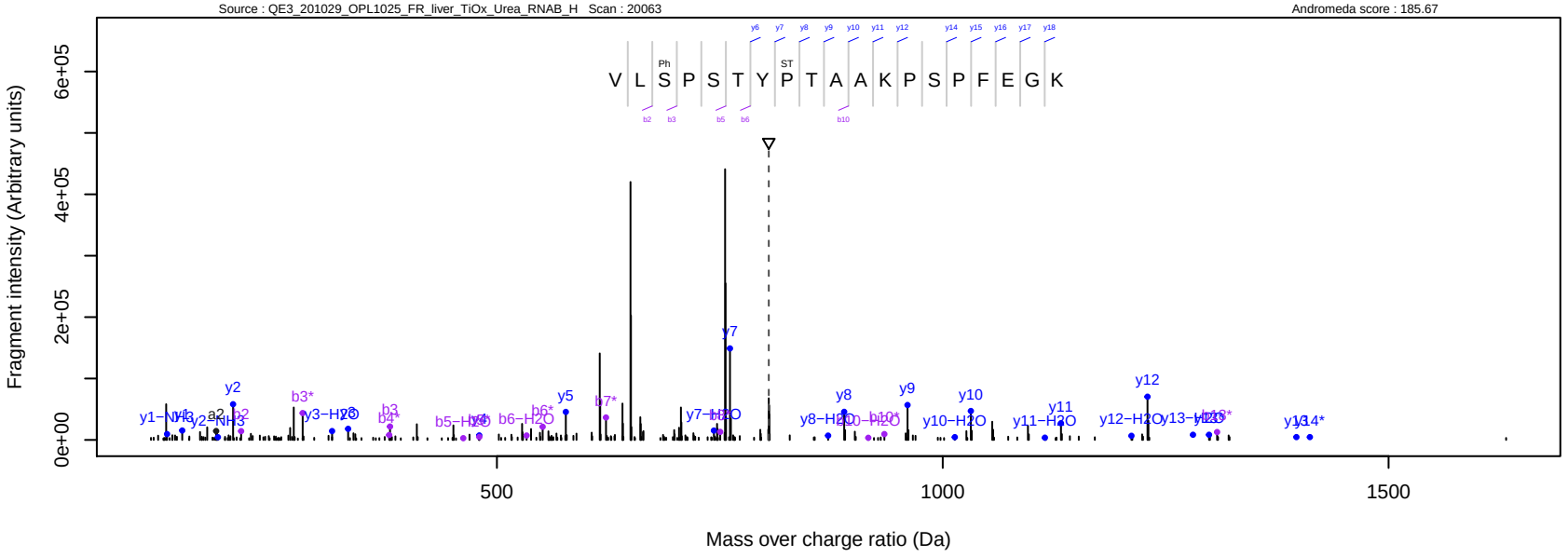
Andromeda score : 185.7

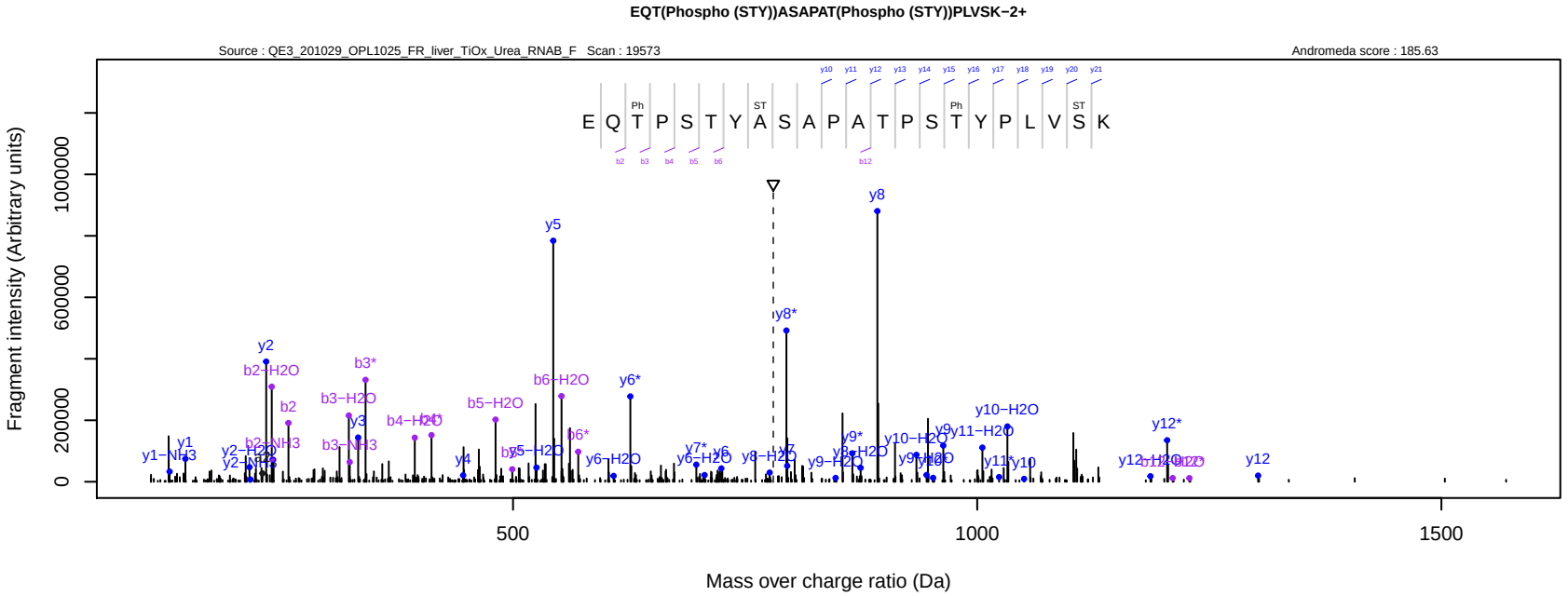


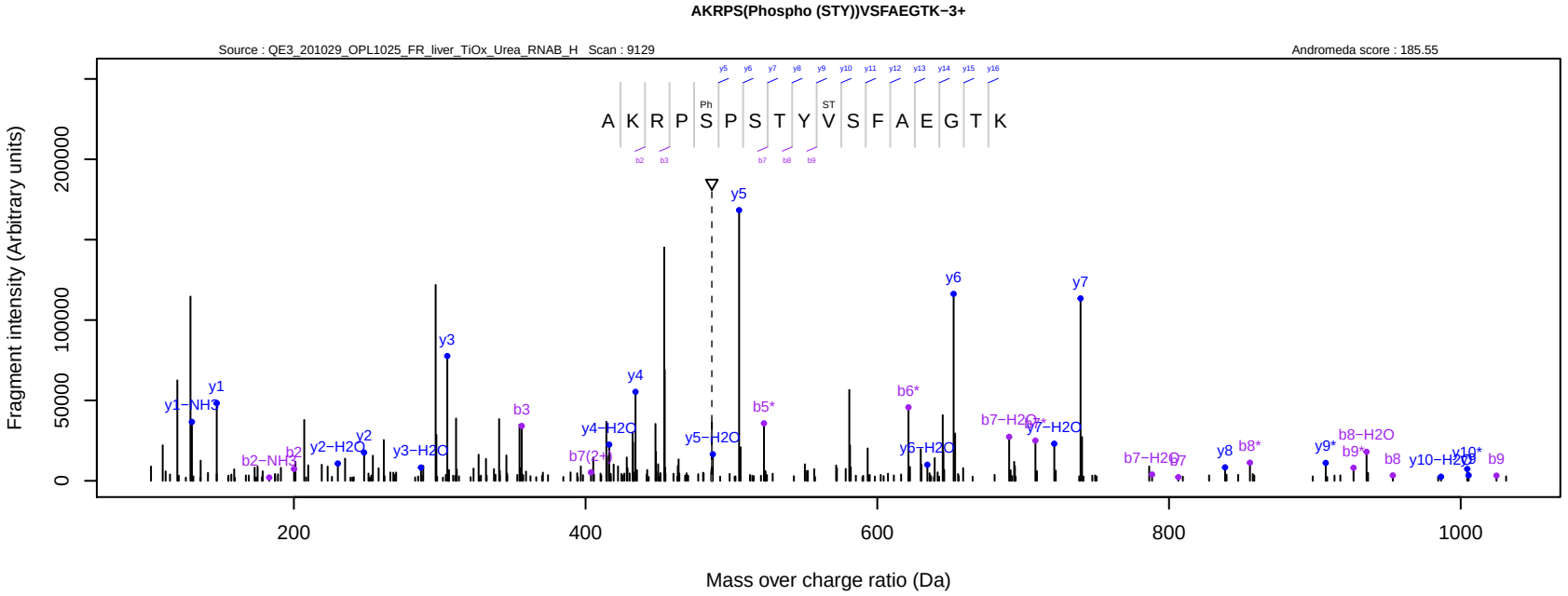
VLS(Phospho (STY))PTAAKPSPFEGK−2+

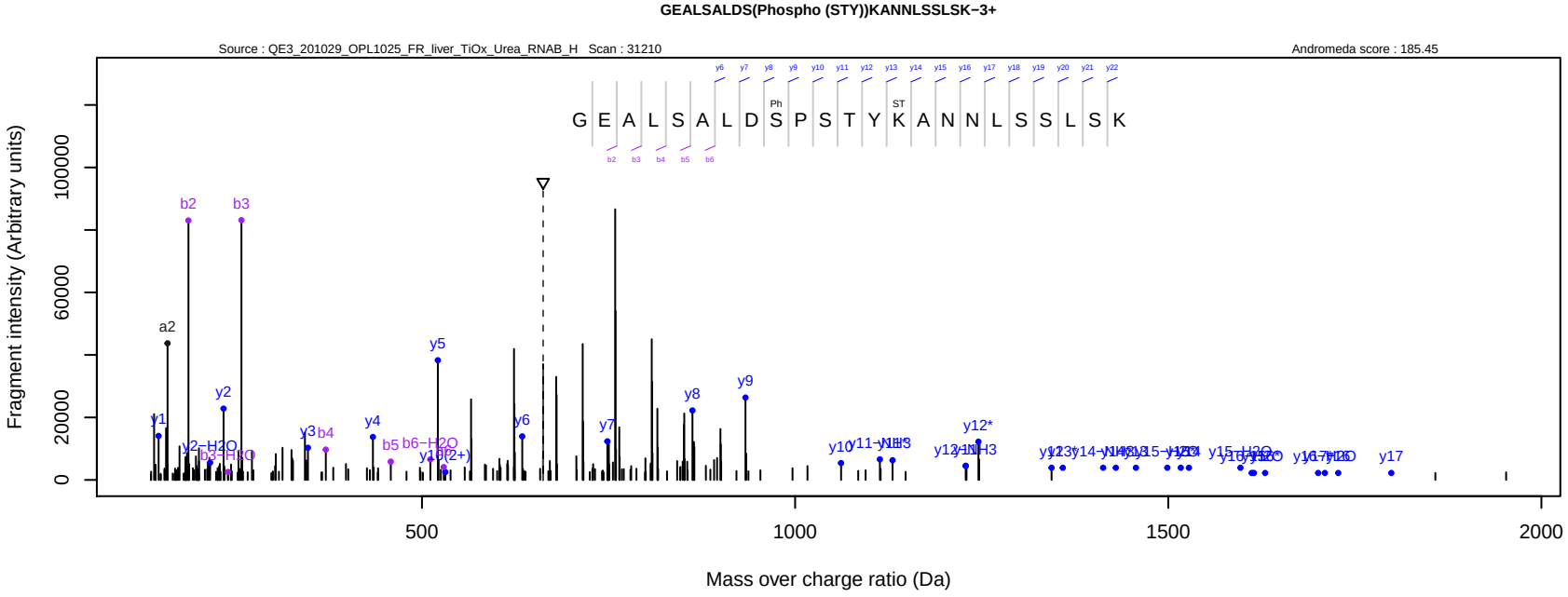
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20063

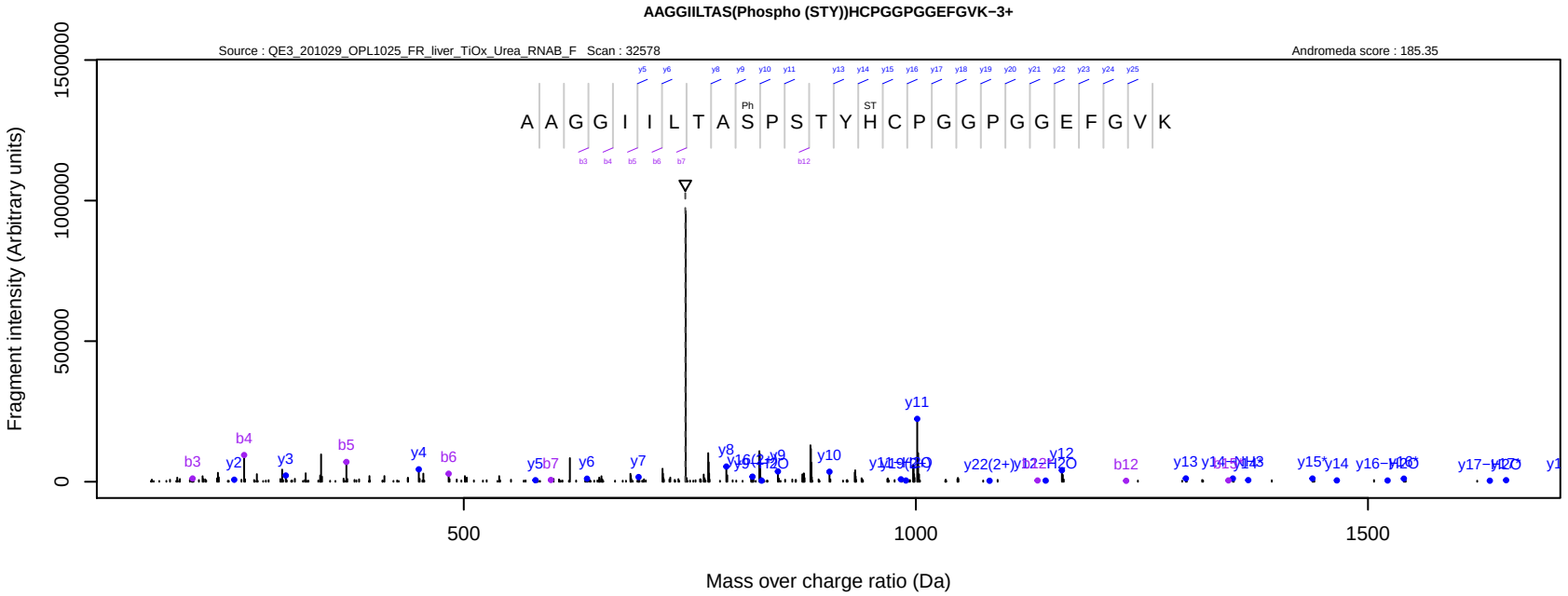
Andromeda score : 185.67

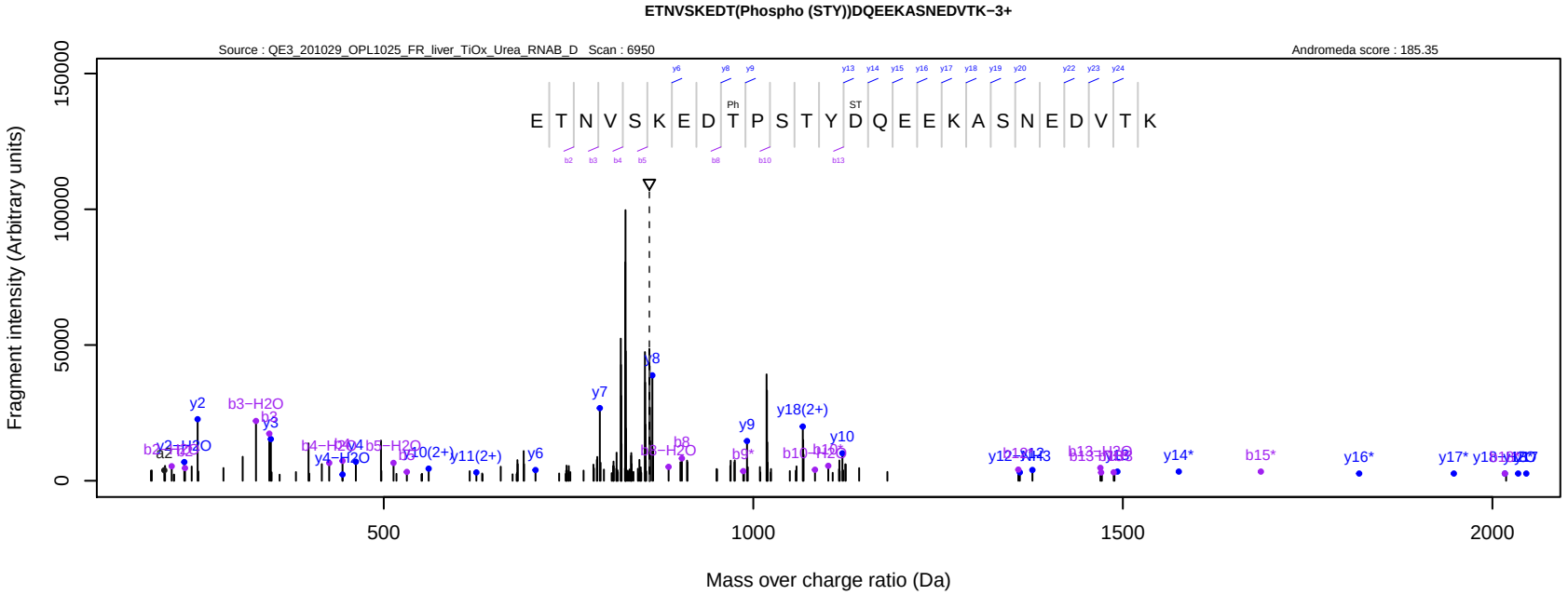


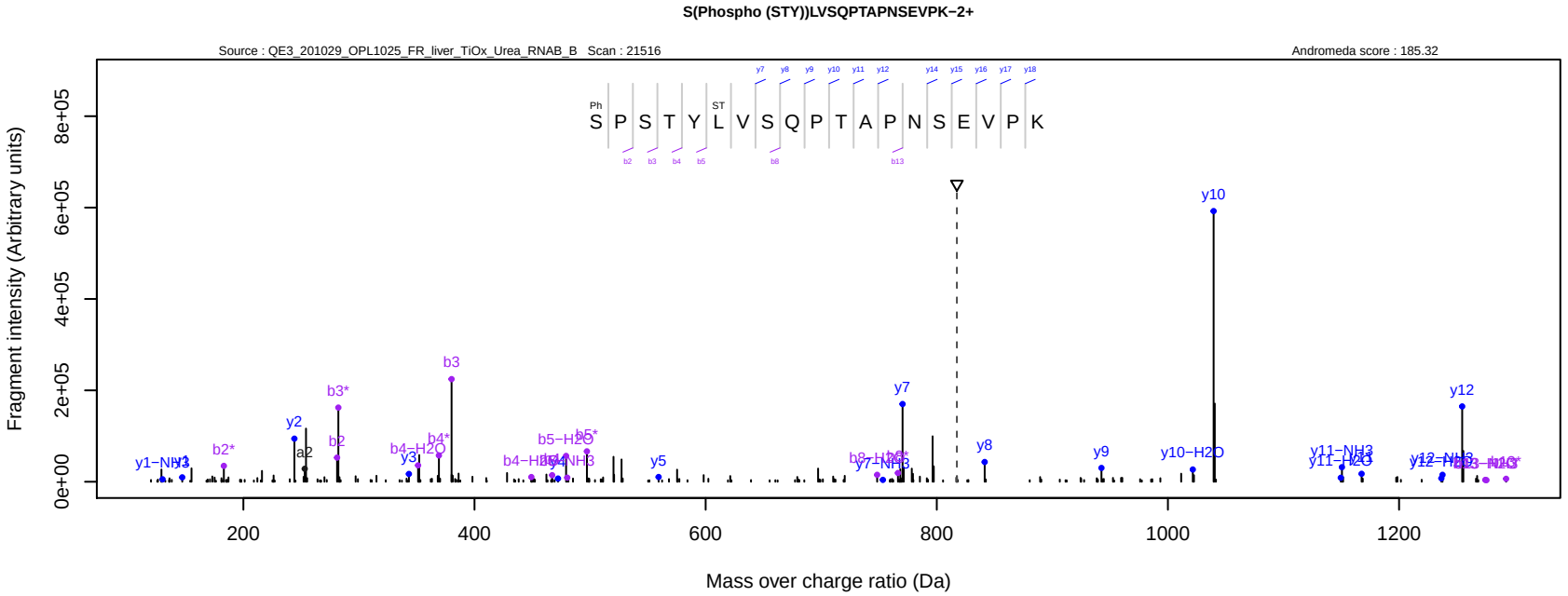

EQT(Phospho (STY))ASAPAT(Phospho (STY))PLVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19573
Andromeda score : 185.63
E Q T P S T Y A S A P A T P S T Y P L V S K
Ph ST Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

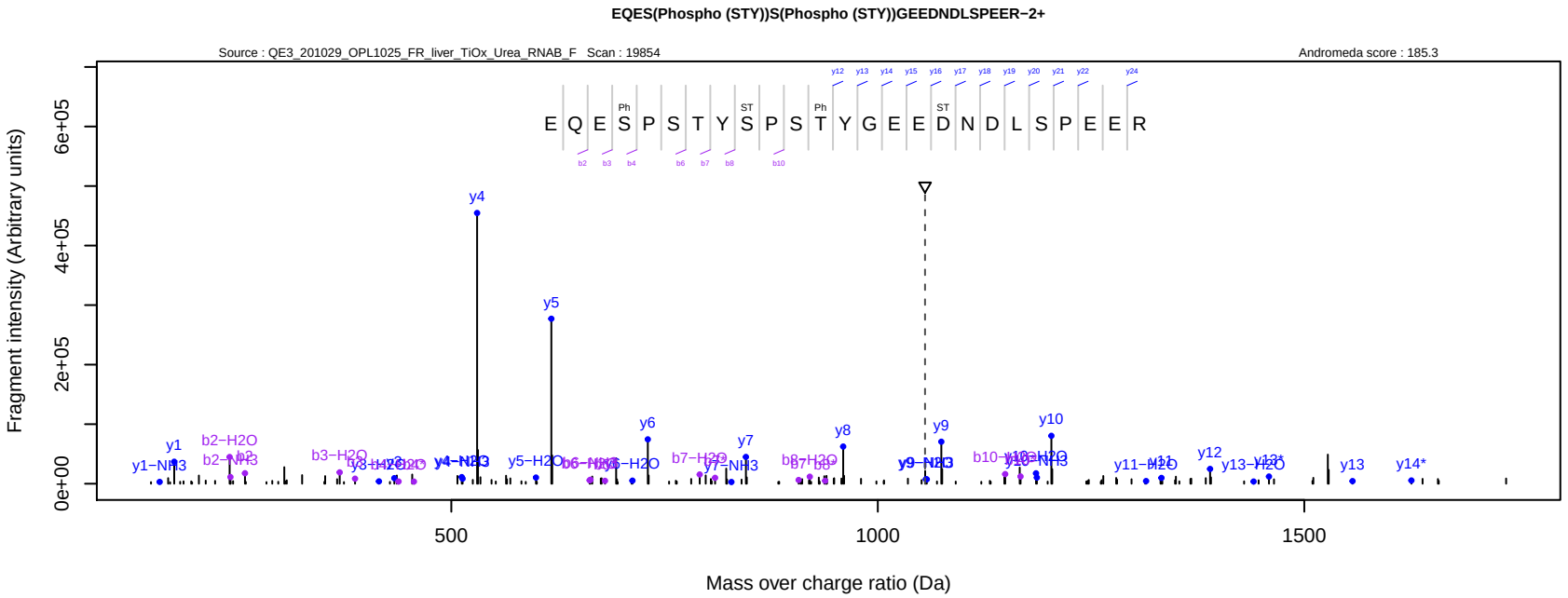

AKRPS(Phospho (STY))VSFAEGTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9129
Andromeda score : 185.55
A K R P S P S T Y V S F A E G T K
Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

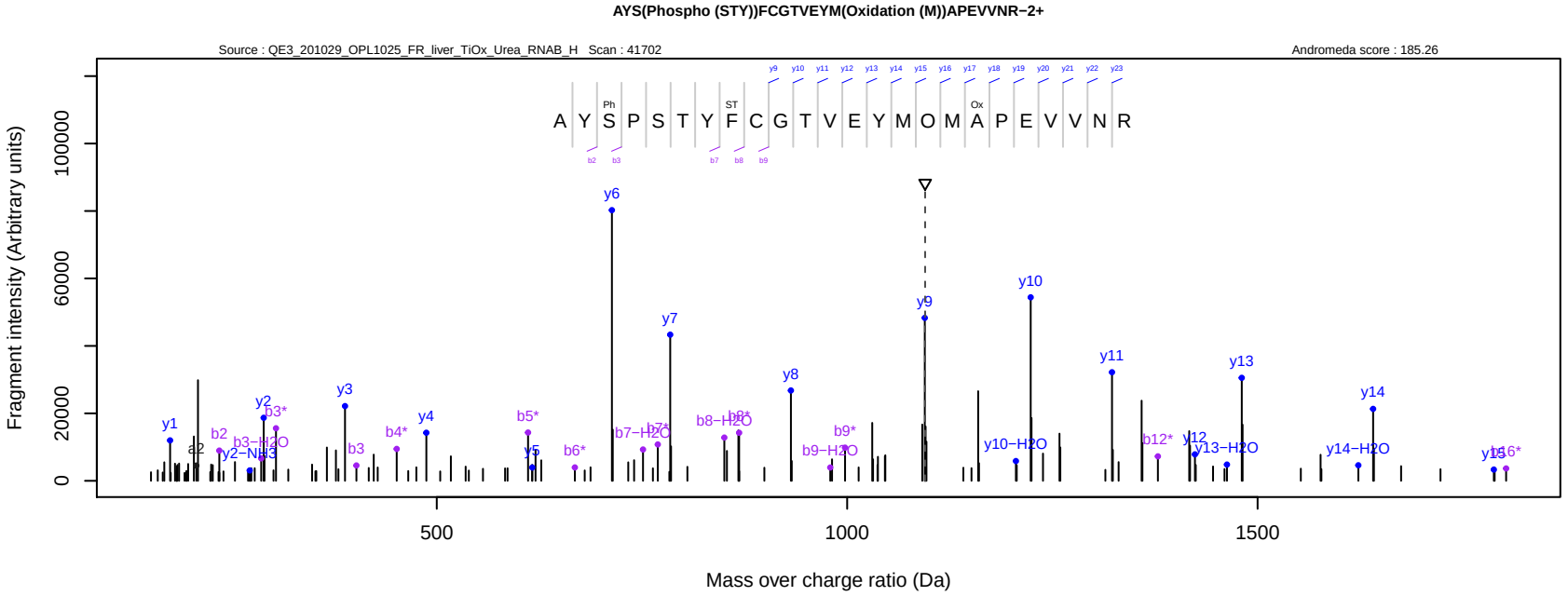

GEALSALDS(Phospho (STY))KANNLSSLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31210
Andromeda score : 185.45
G E A L S A L D S P S T Y K A N N L S S L S K
Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

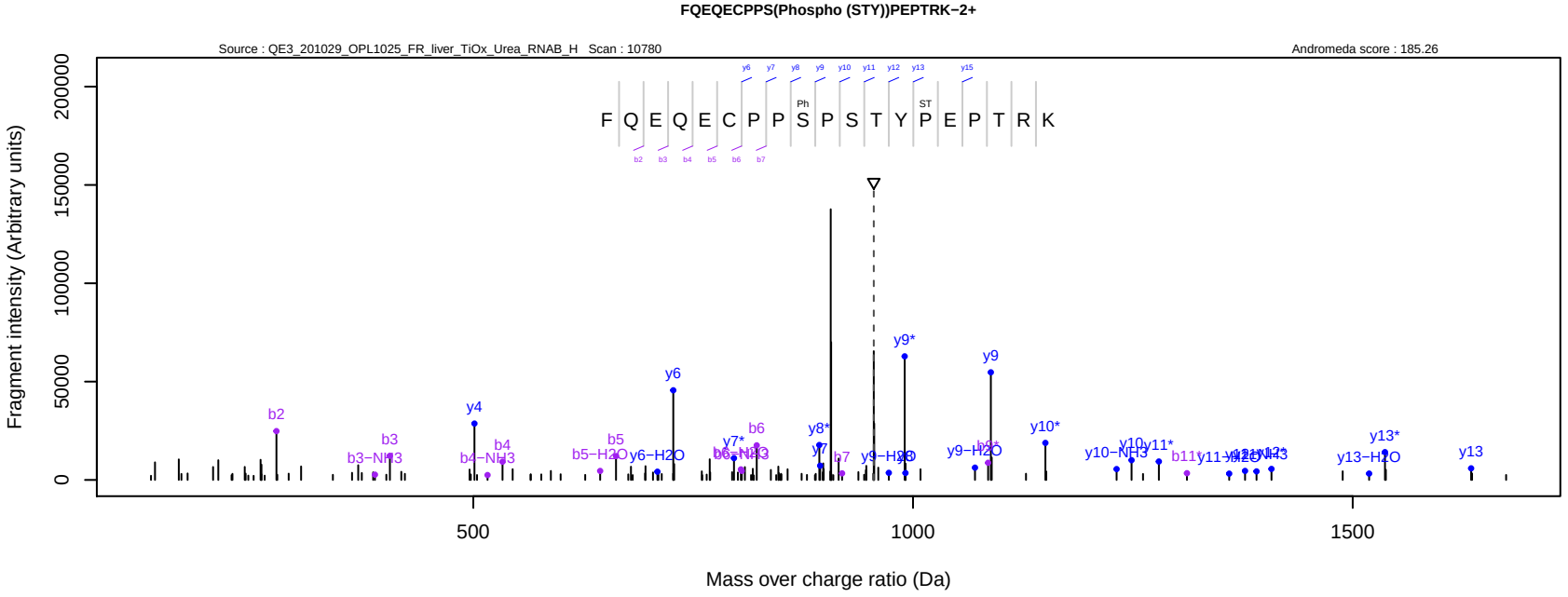

AAGGIILTAS(Phospho (STY))HCPGGPGGEFGVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32578
Andromeda score : 185.35
A A G G I I L T A S P S T Y H C P G G P G G E F G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

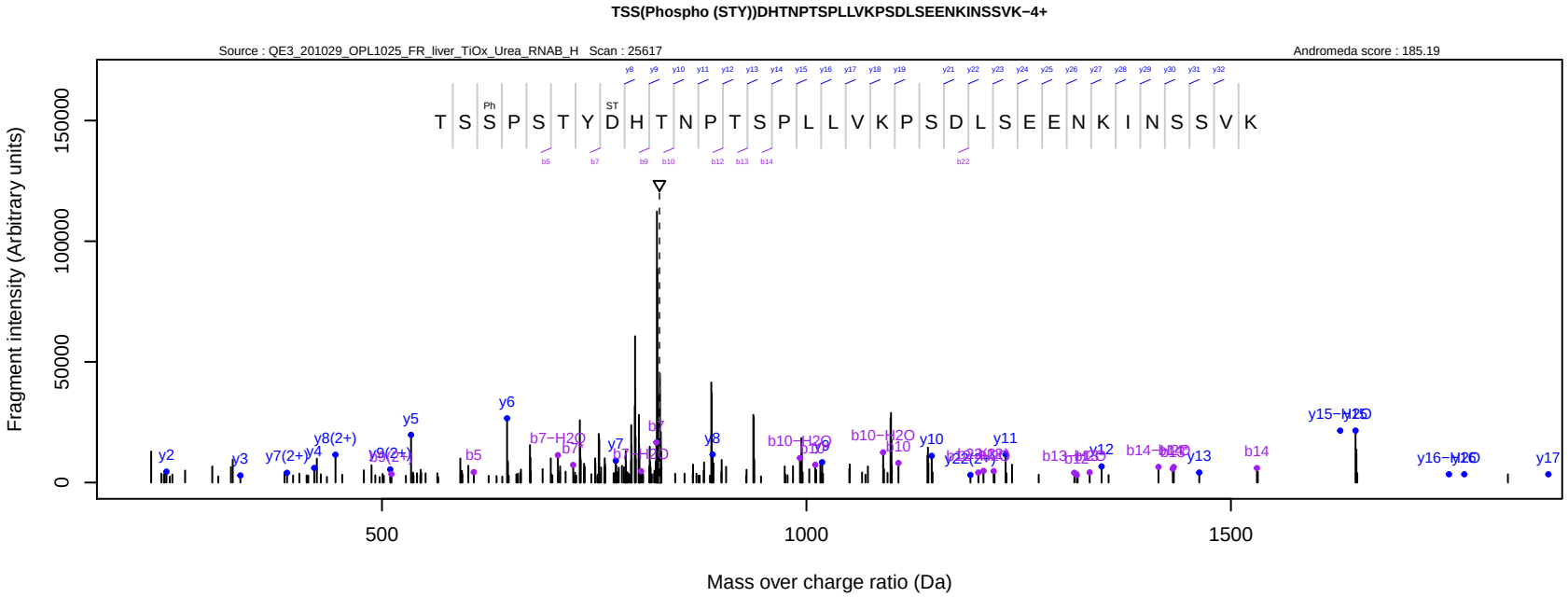

ETNVSKEDT(Phospho (STY))DQEEKASNEDVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6950
Andromeda score : 185.35
E T N V S K E D T P S T Y D Q E E K A S N E D V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

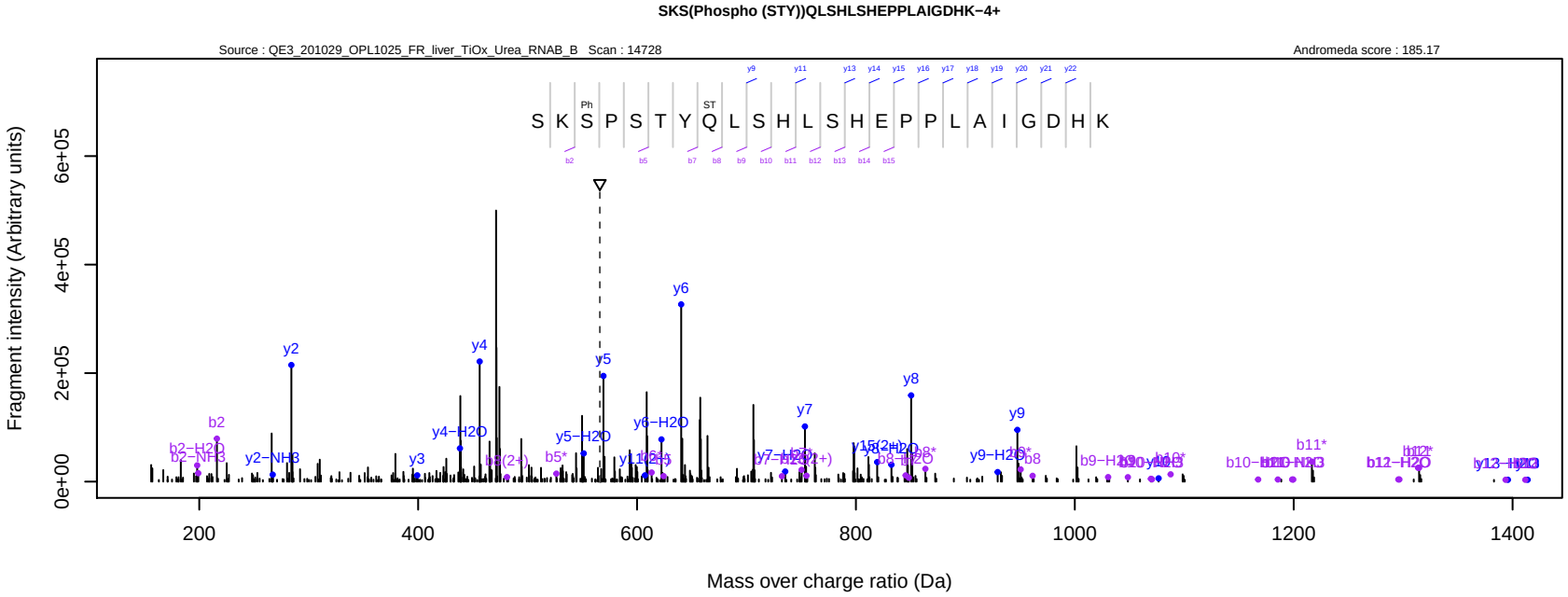

S(Phospho (STY))LVSQPTAPNSEVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21516
Andromeda score : 185.32
S P S T Y L V S Q P T A P N S E V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

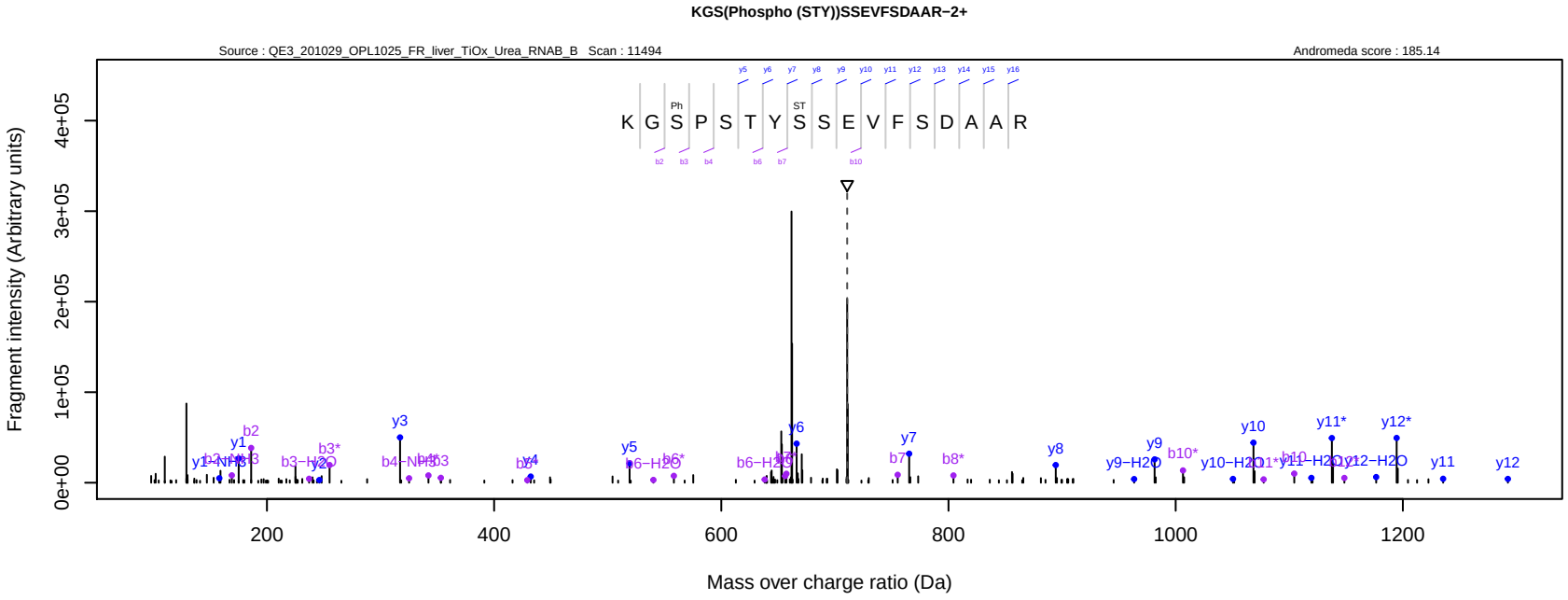

EQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19854
Andromeda score : 185.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AYS(Phospho (STY))FCGTVEYM(Oxidation (M))APEVVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41702
Andromeda score : 185.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FQEQECPPS(Phospho (STY))PEPTRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10780
Andromeda score : 185.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))DHTNPTSPLLVKPSDLSEENKINSSVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25617
Andromeda score : 185.19
T S S P S T Y D H T N P T S P L L V K P S D L S E E N K I N S S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

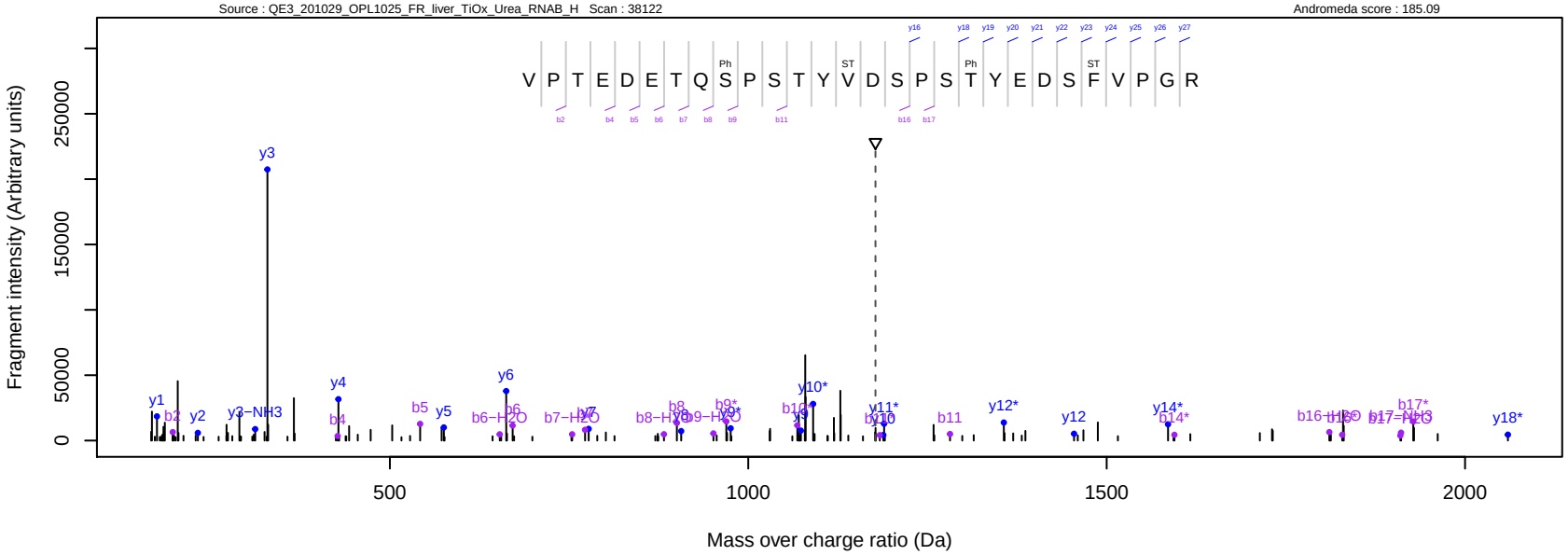

SKS(Phospho (STY))QLSHLSHEPPLAIGDHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14728
Andromeda score : 185.17
S K S P S T Y Q L S H L S H E P P L A I G D H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))SSEVFSDAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11494
Andromeda score : 185.14
K G S P S T Y S S E V F S D A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPTEDETQS(Phospho (STY))VDS(Phospho (STY))EDSFVPGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38122

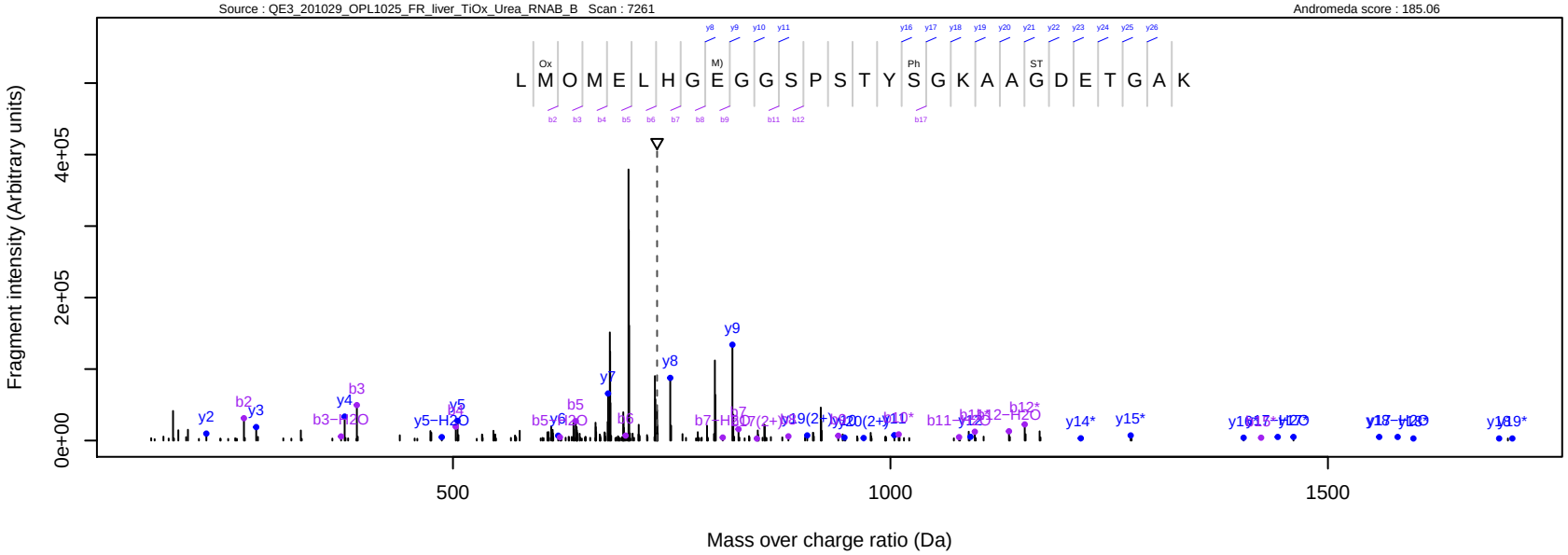
Andromeda score : 185.09



LM(Oxidation (M))ELHGEGGS(Phospho (STY))SGKAAGDETGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7261

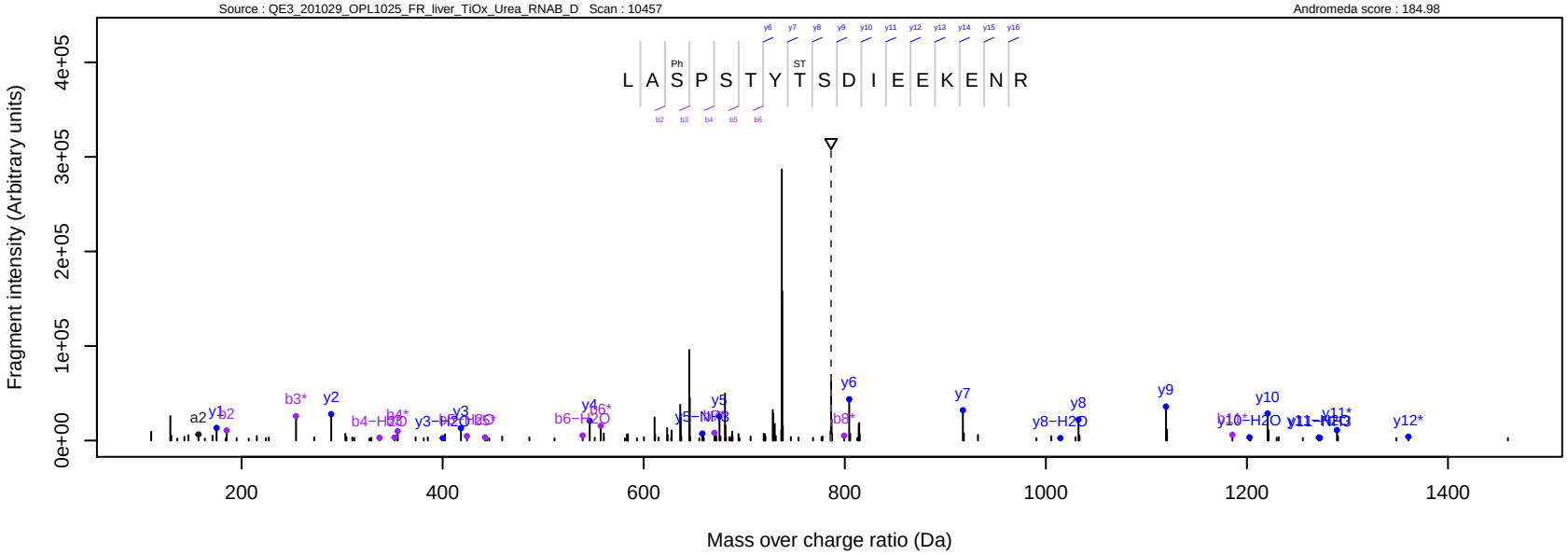
Andromeda score : 185.06



LAS(Phospho (STY))TSDIEEKENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10457

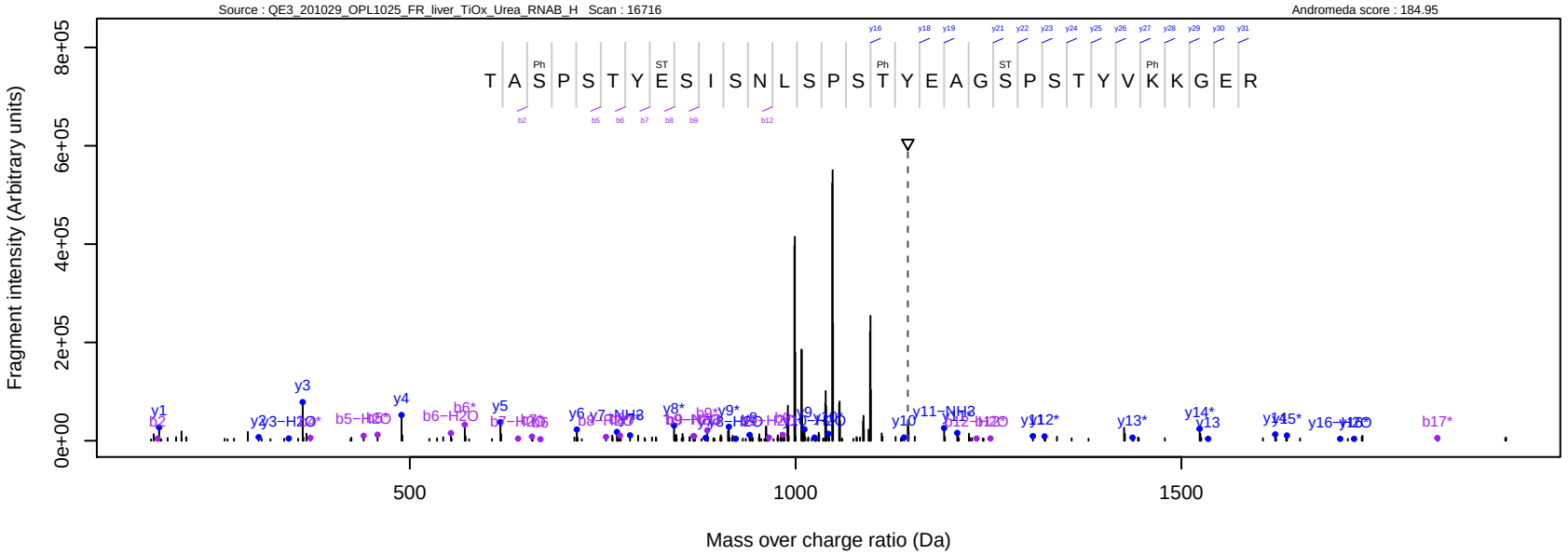
Andromeda score : 184.98



TAS(Phospho (STY))ESISNLS(Phospho (STY))EAGS(Phospho (STY))VKKGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16716

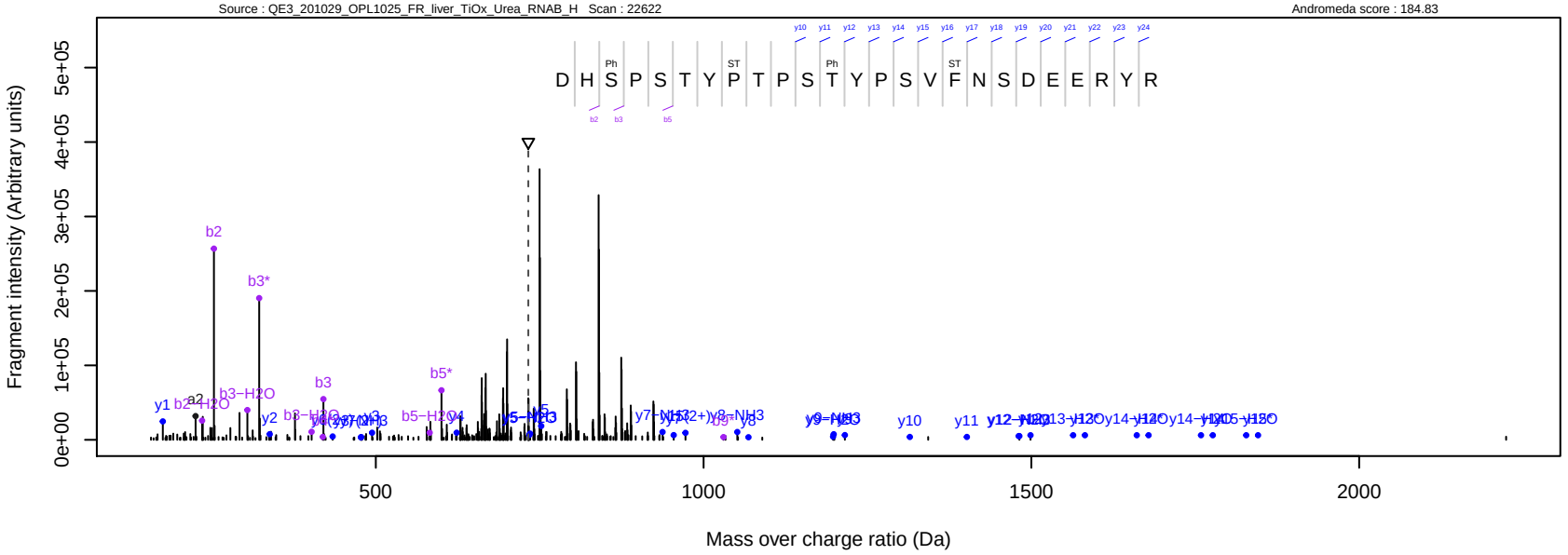
Andromeda score : 184.95



DHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEERYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22622

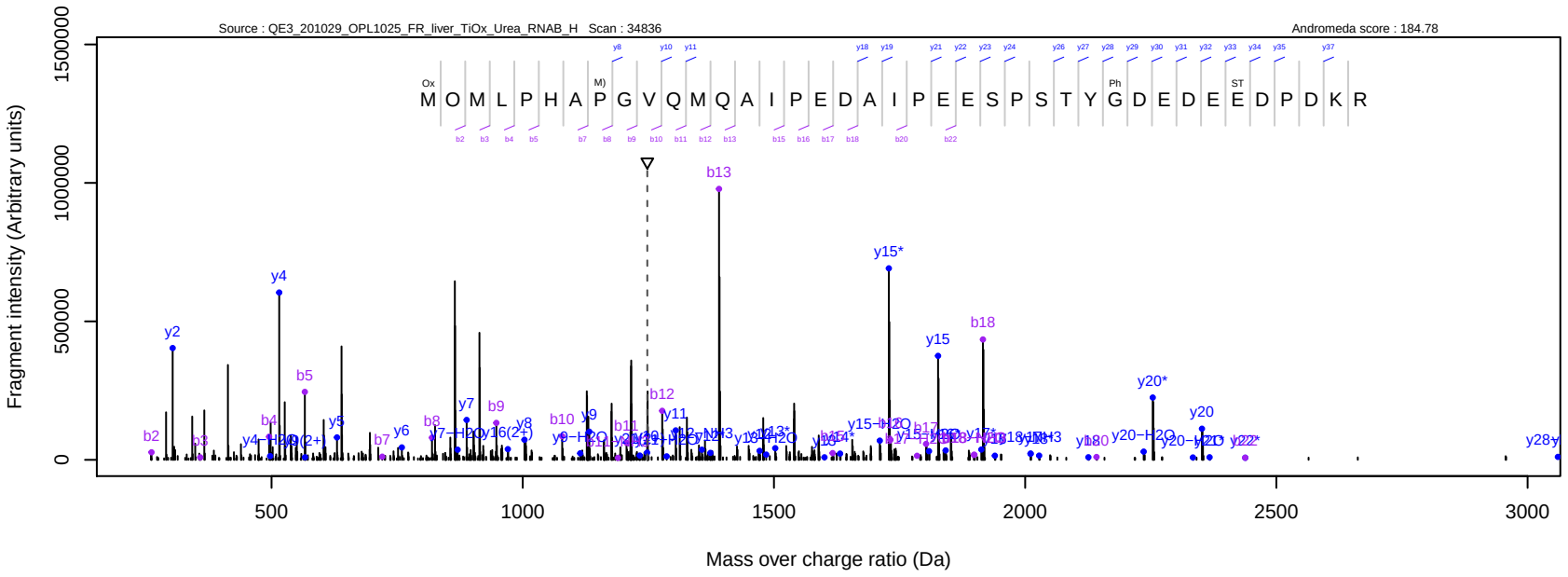
Andromeda score : 184.83



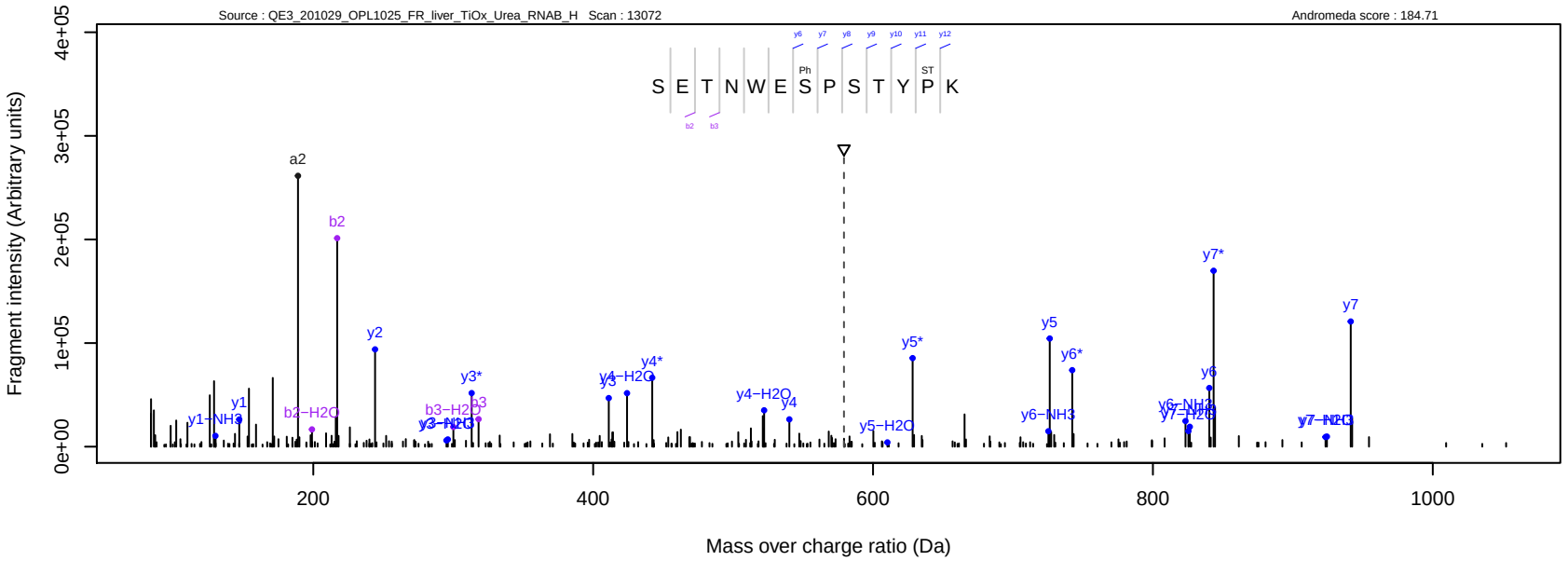
M(Oxidation (M))LPHAPGVQMQAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34836

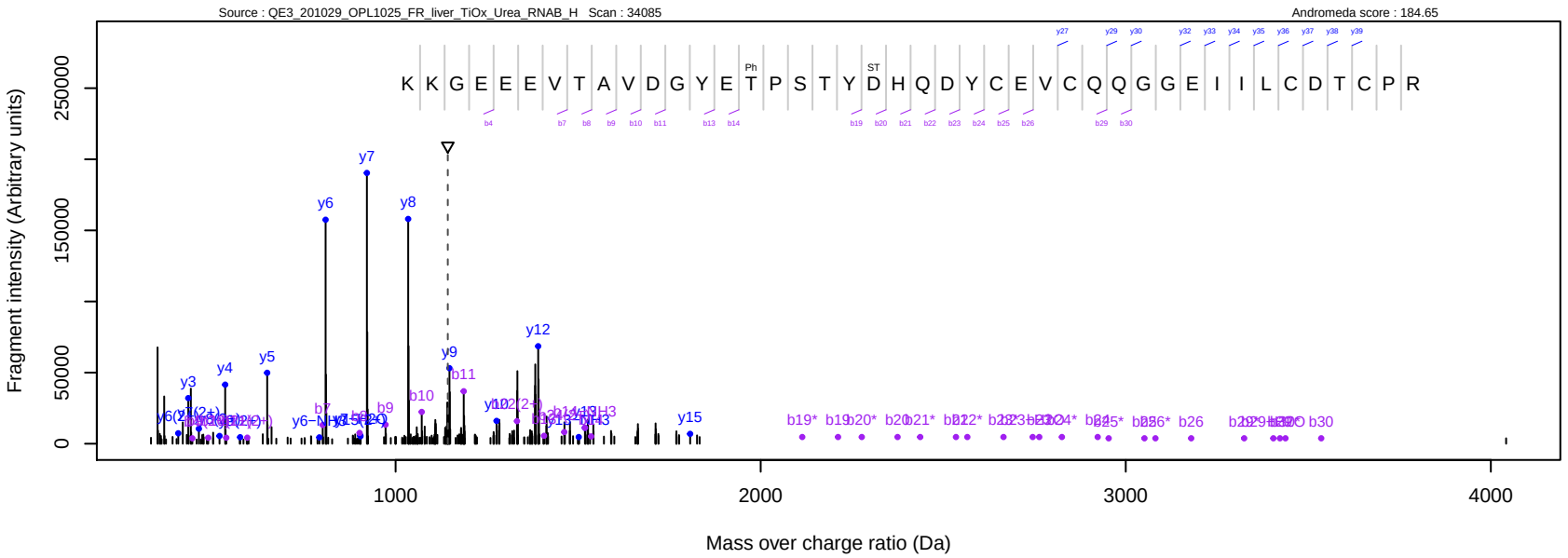
Andromeda score : 184.78



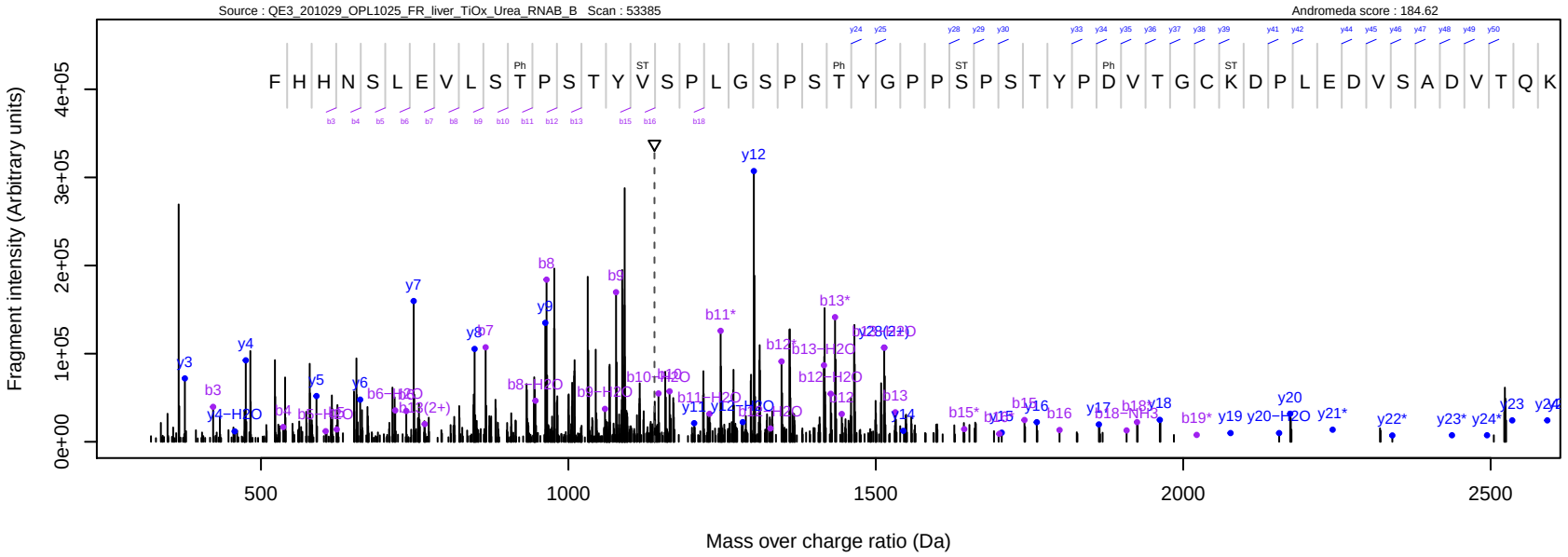
SETNWES(Phospho (STY))PK−2+

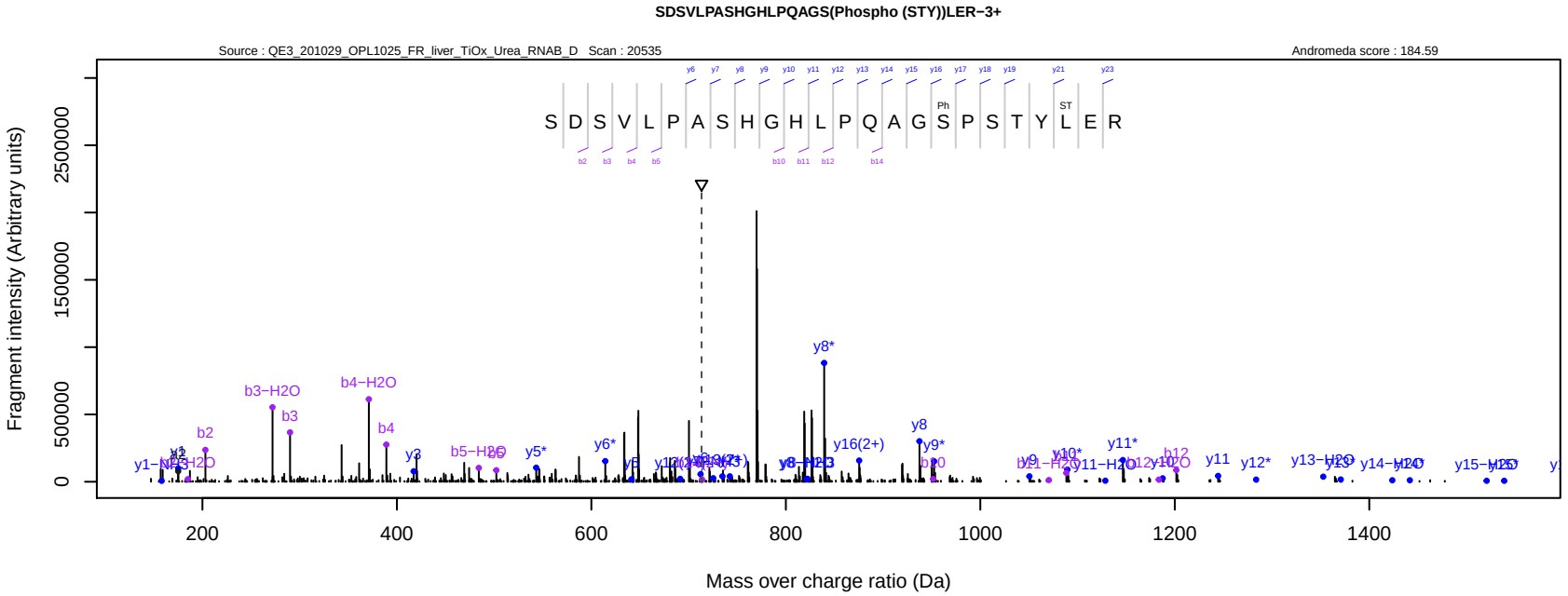


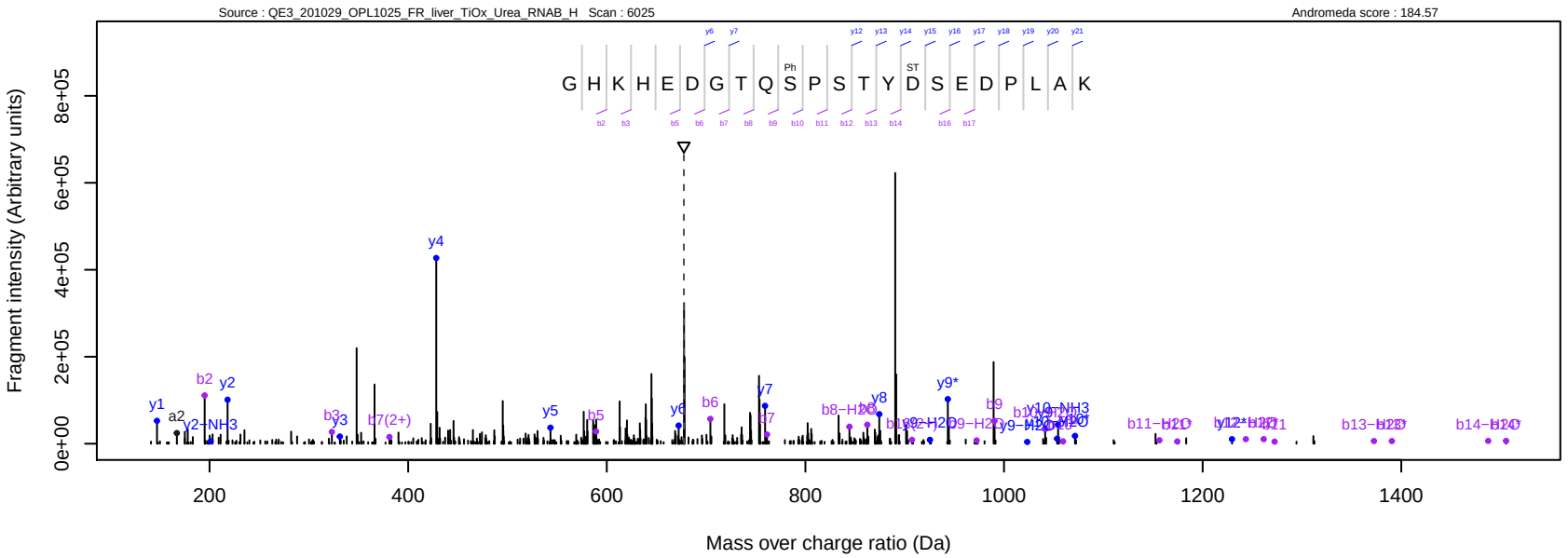
KKGEEEVTAVDGYET(Phospho (STY))DHQDYCEVCQQGGEIILCDTCPR−4+

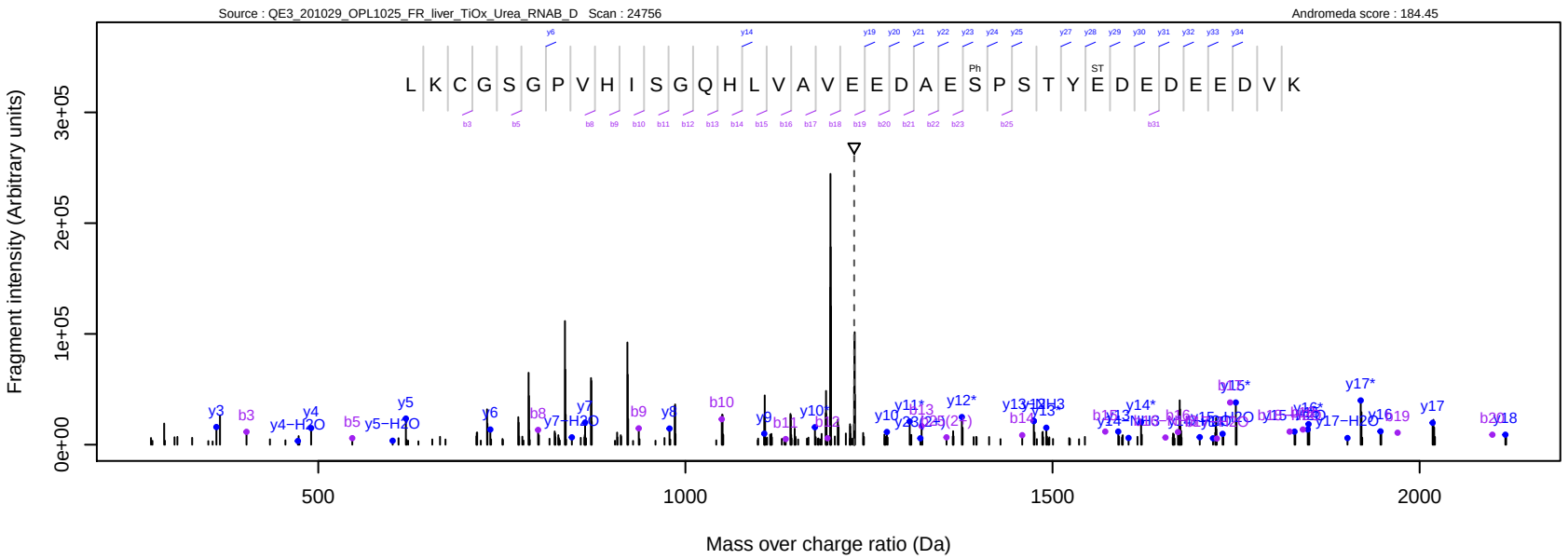


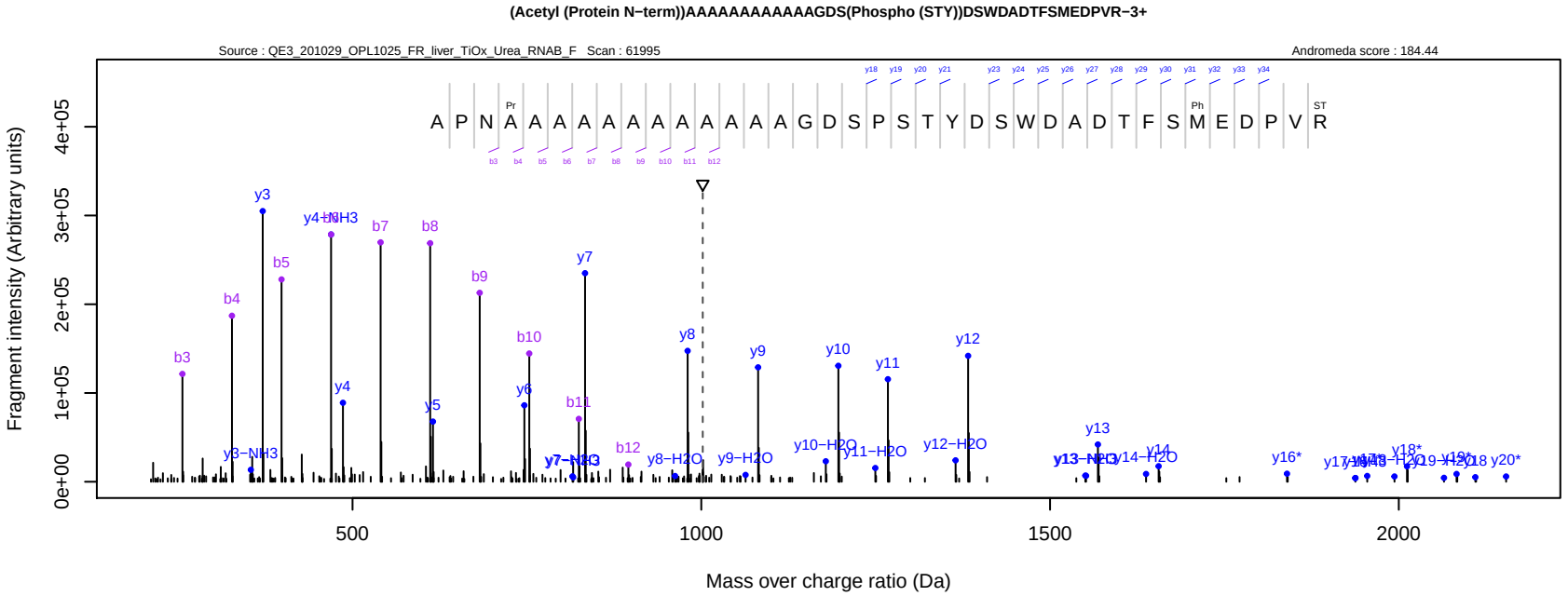
FHHNSLEVLST(Phospho (STY))VSPLGS(Phospho (STY))GPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+

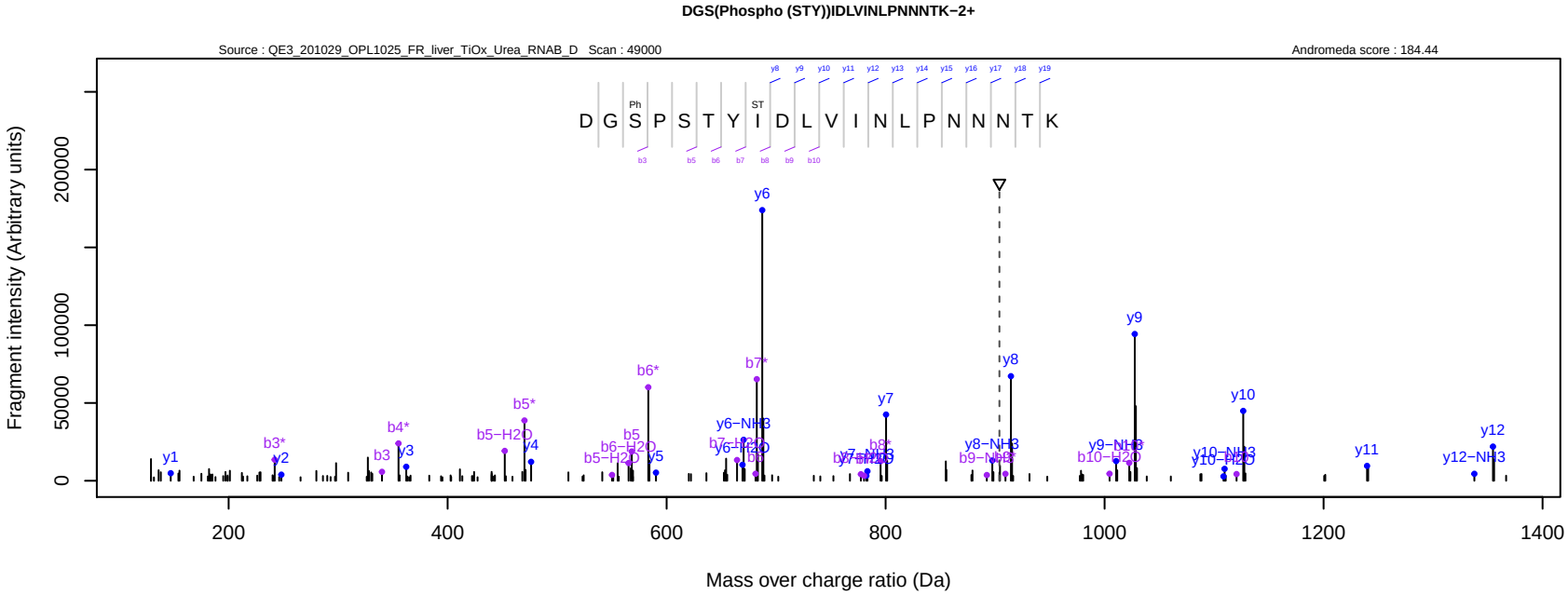


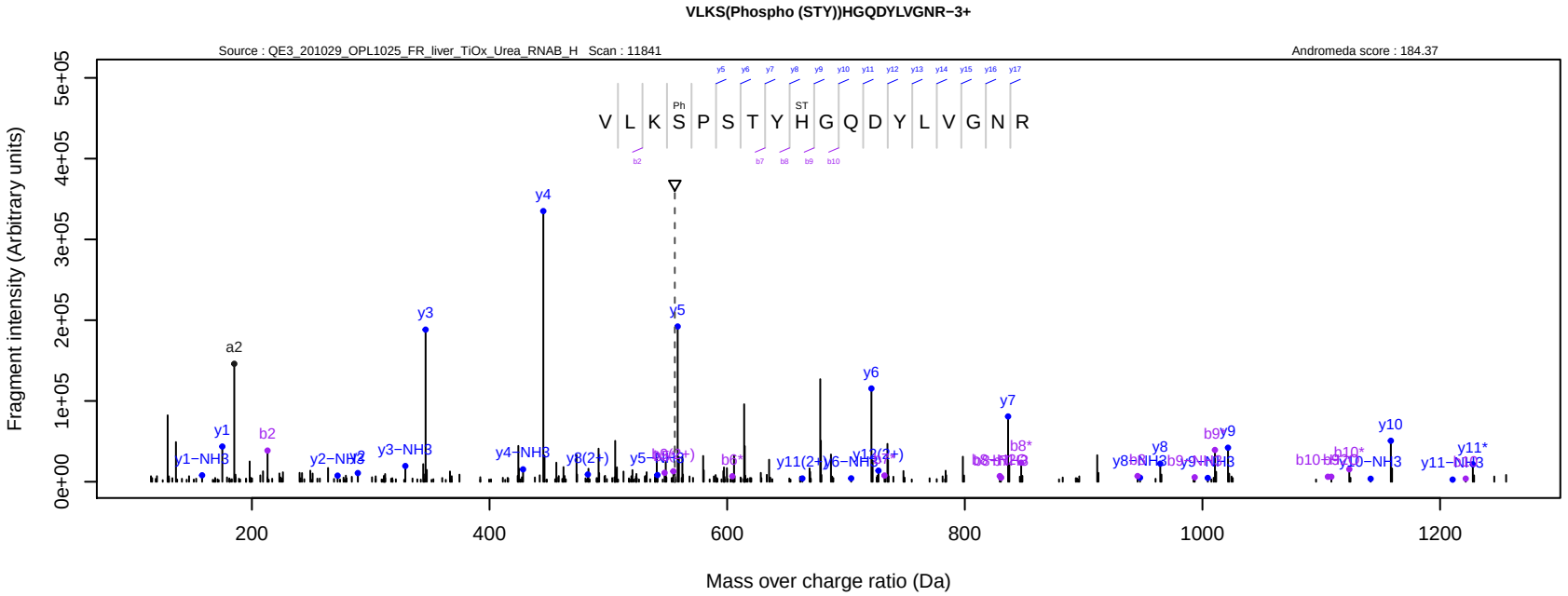

SDSVLPASHGHLPQAGSPSTYLER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20535
Andromeda score : 184.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHKHEDGTQSPSTYDSEDPLAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6025
Andromeda score : 184.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKCGSGPVHISGQHLVAVEEDAESPSTYEDEDEEDVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24756
Andromeda score : 184.45
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_F Scan : 61995
Andromeda score : 184.44
A P N 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)

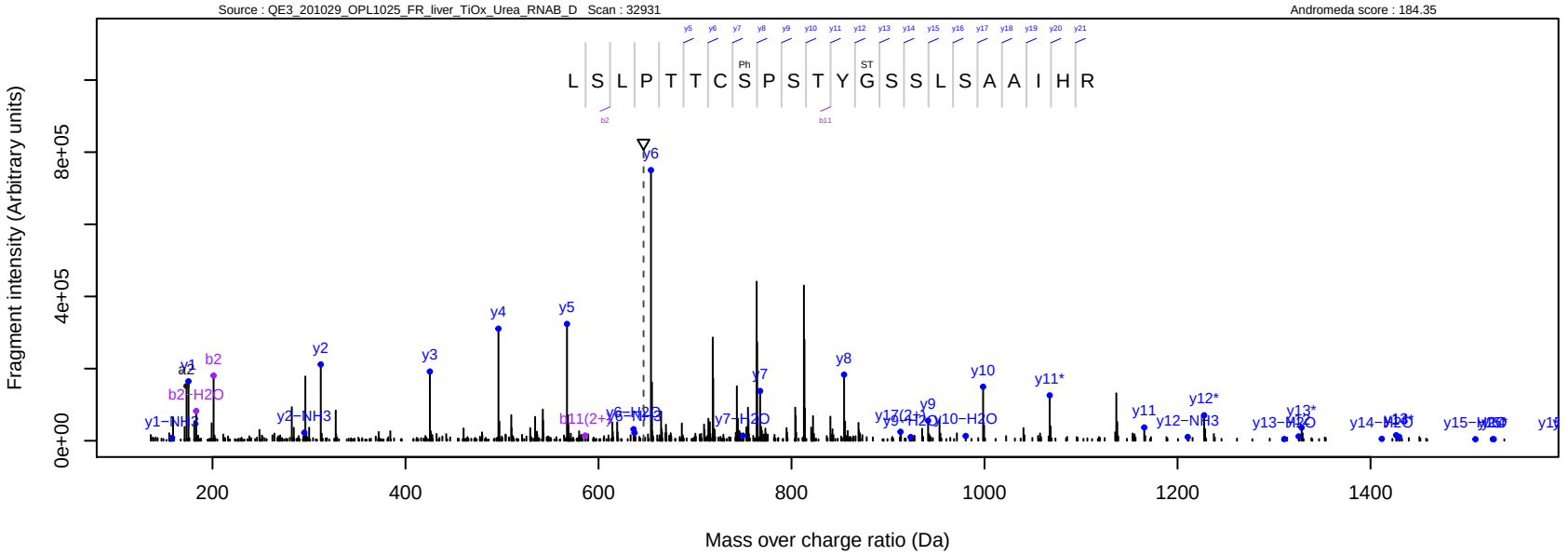

DGS(Phospho (STY))IDLVINLPNNNTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49000
Andromeda score : 184.44
D G S P S T Y I D L V I N L P N N N T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLKS(Phospho (STY))HGQDYLVGNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11841
Andromeda score : 184.37
V L K S P S T Y H G Q D Y L V G N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSLPTTCS(Phospho (STY))GSSLSAAIHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32931

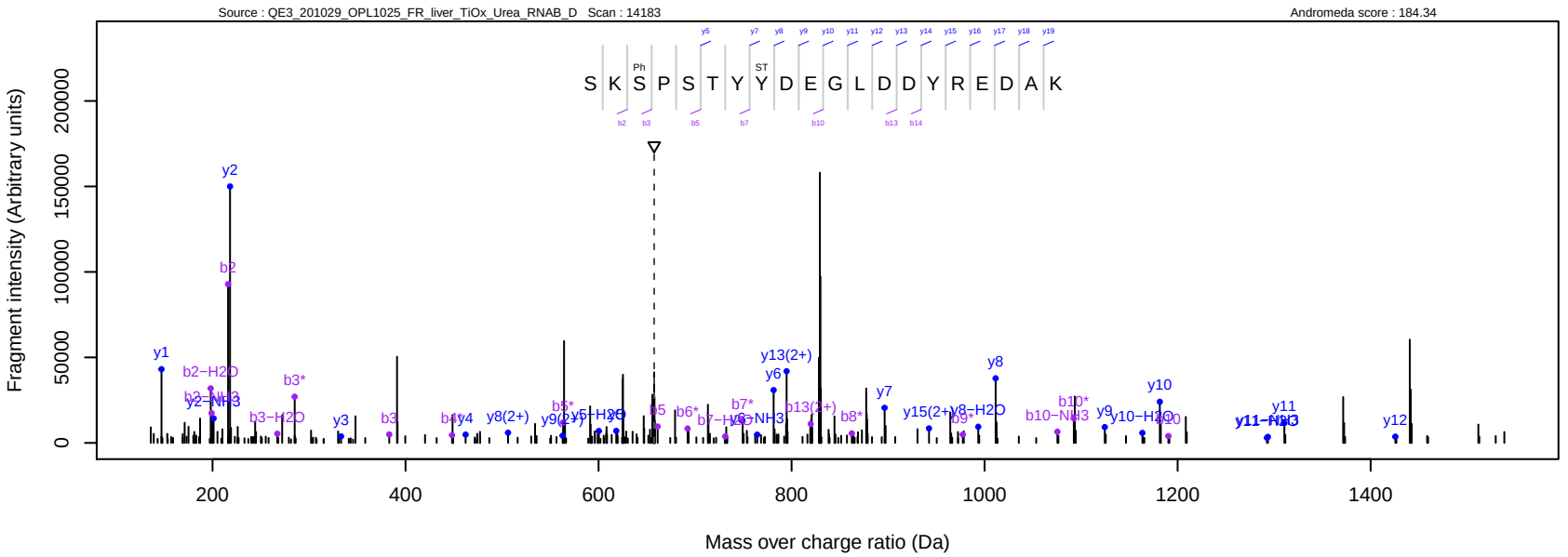
Andromeda score : 184.35



SKS(Phospho (STY))YDEGLDDYREDAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14183

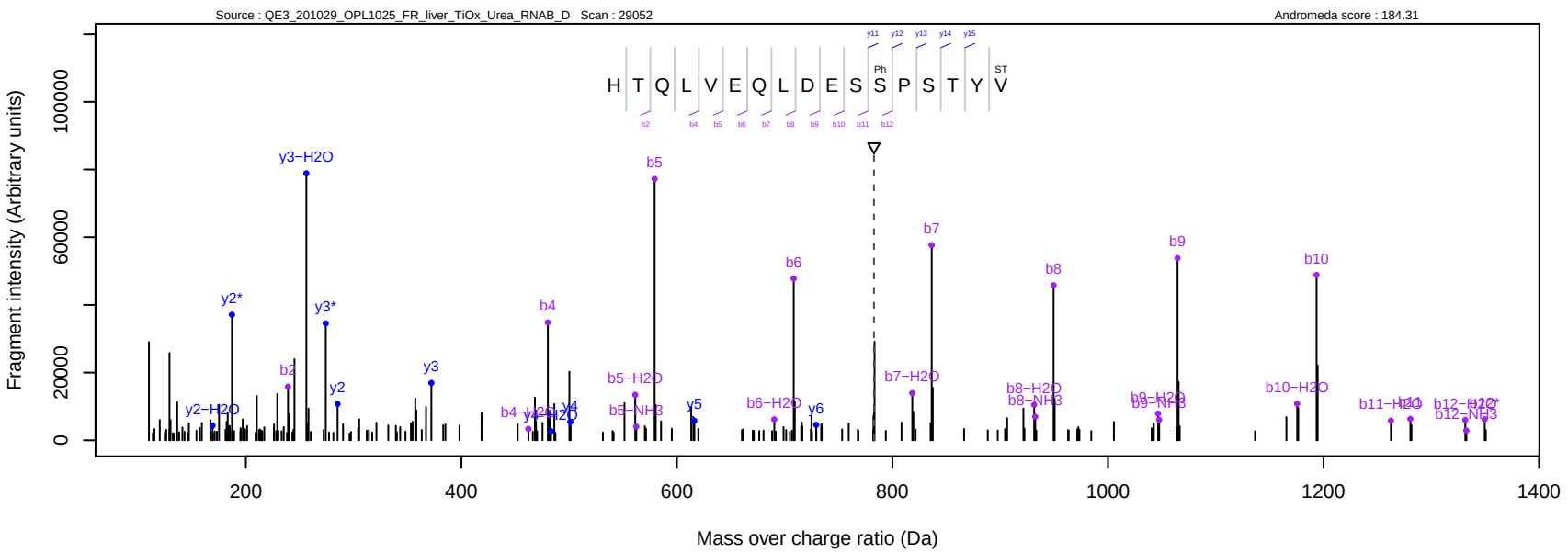
Andromeda score : 184.34

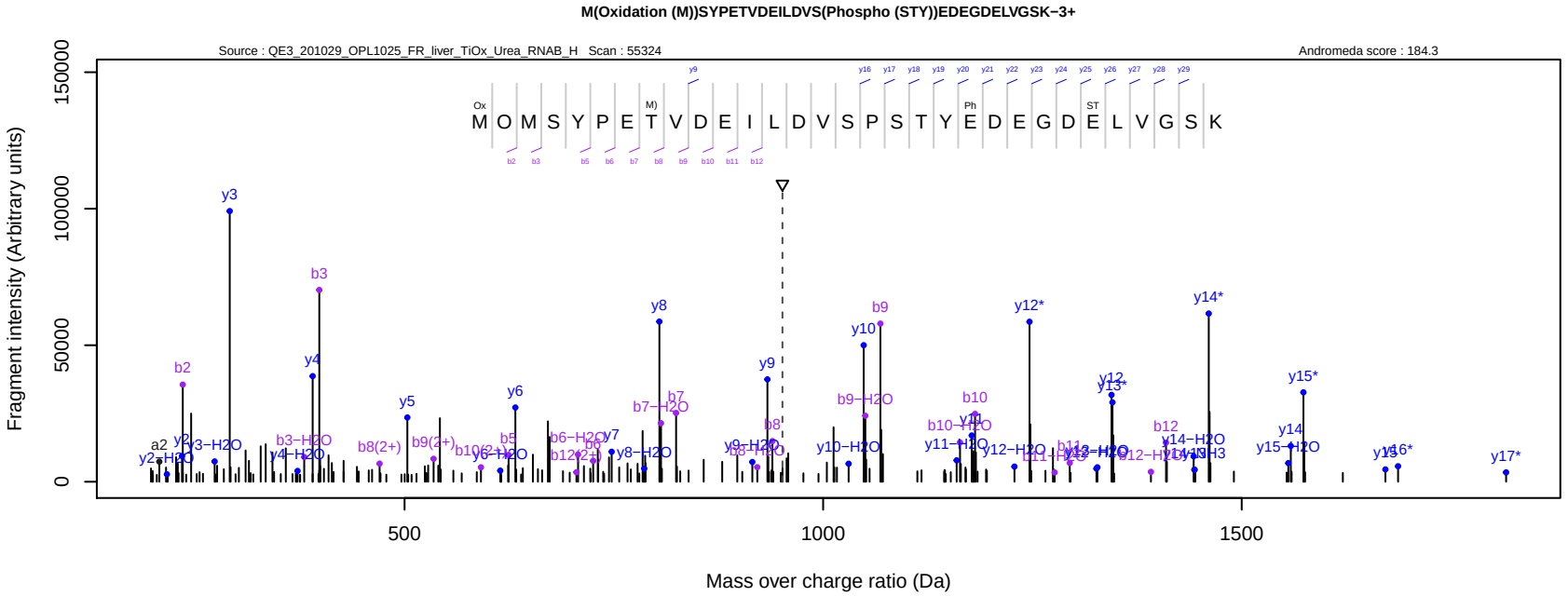


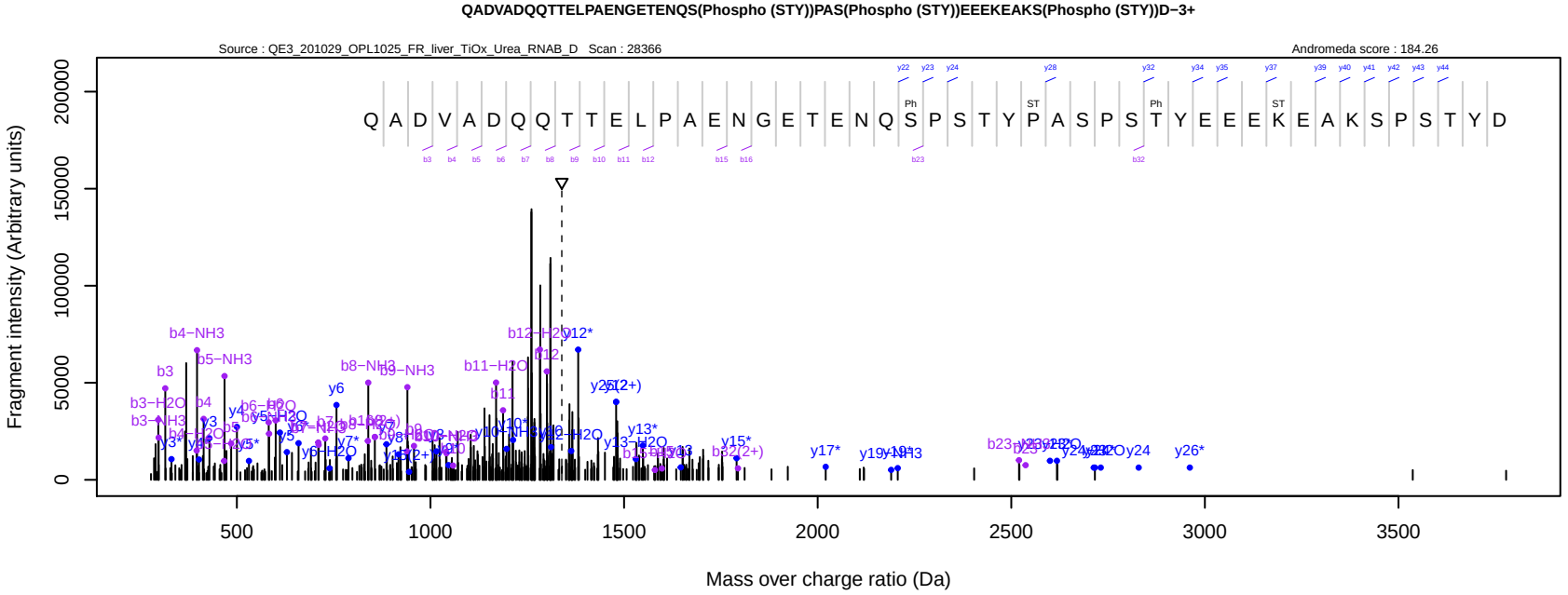
HTQLVEQLDESS(Phospho (STY))V−2+

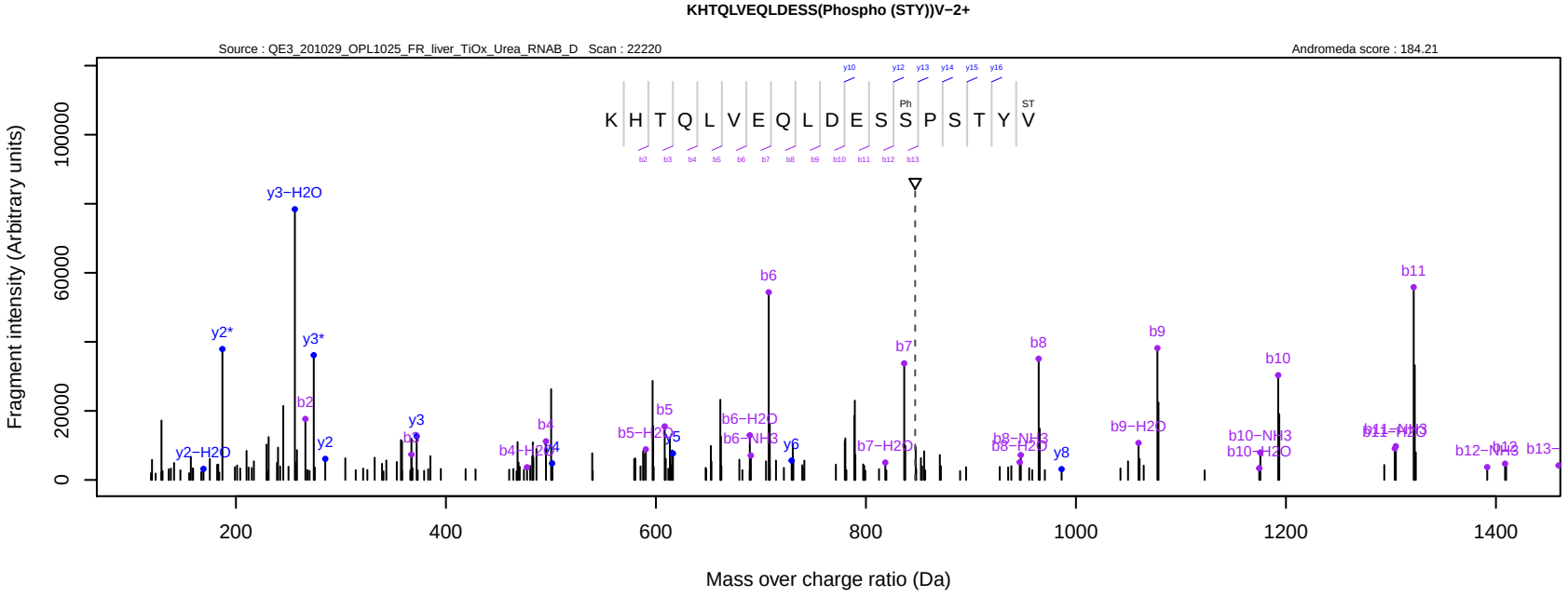
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29052

Andromeda score : 184.31




M(Oxidation (M))SYPETVDEILDVS(Phospho (STY))EDEGDELVGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55324
Andromeda score : 184.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

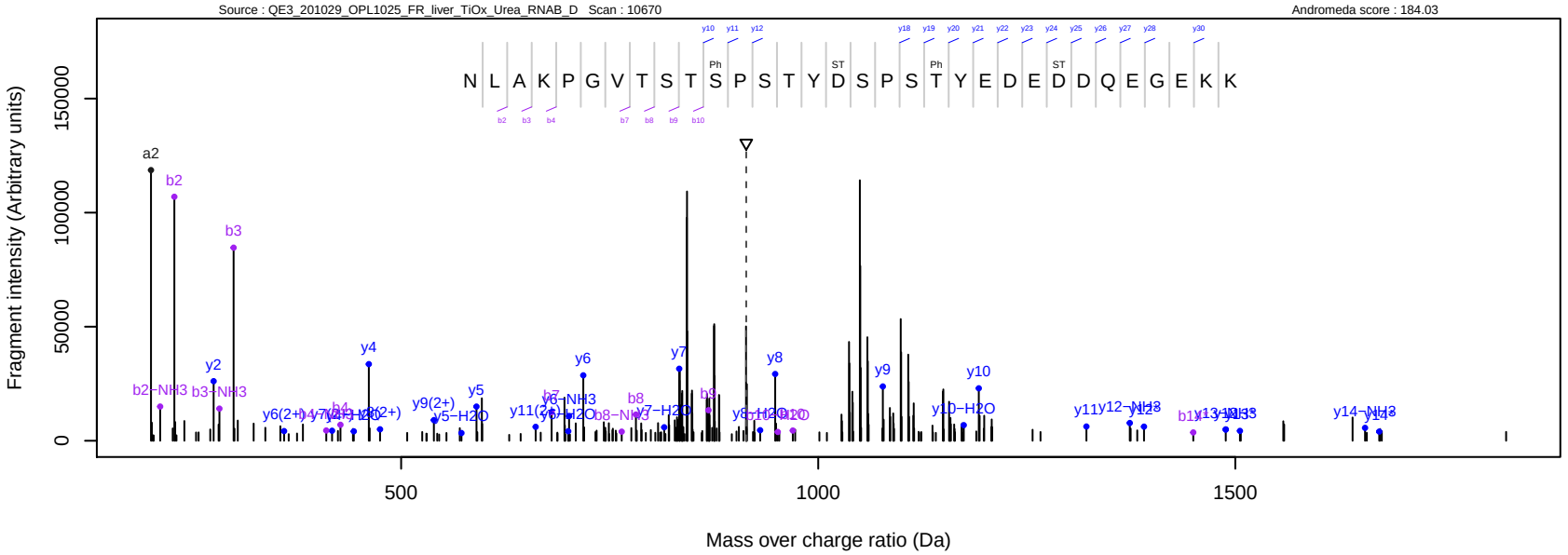

QADVADQQTTELPAENGETENQS(Phospho (STY))PAS(Phospho (STY))EEEKEAKS(Phospho (STY))D−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28366
Andromeda score : 184.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

NLAKPGVTSTS(Phospho (STY))DS(Phospho (STY))EDEDDQEGEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10670

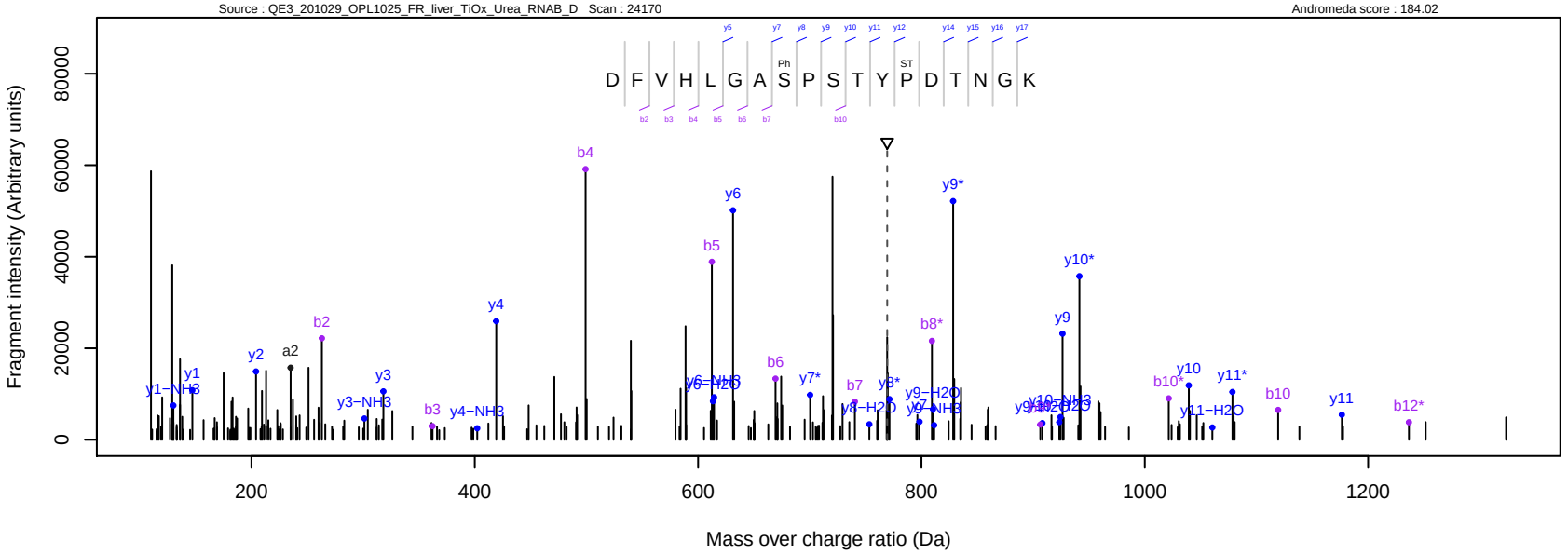
Andromeda score : 184.03



DFVHLGAS(Phospho (STY))PDTNGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24170

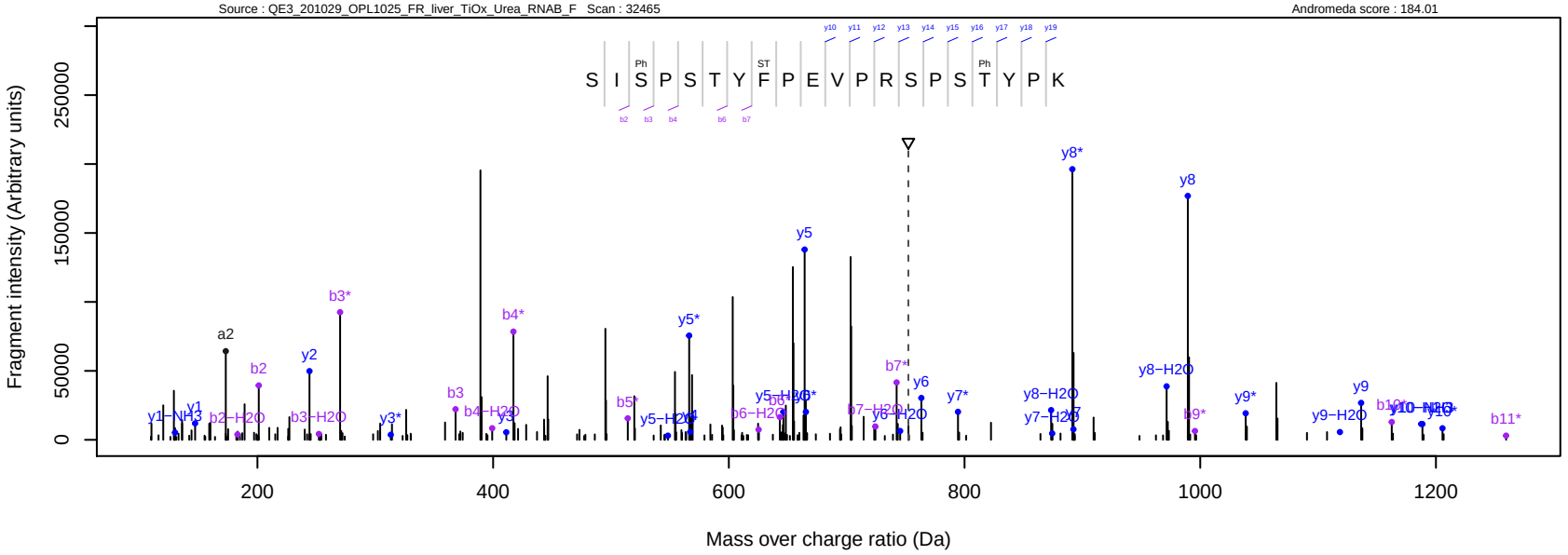
Andromeda score : 184.02

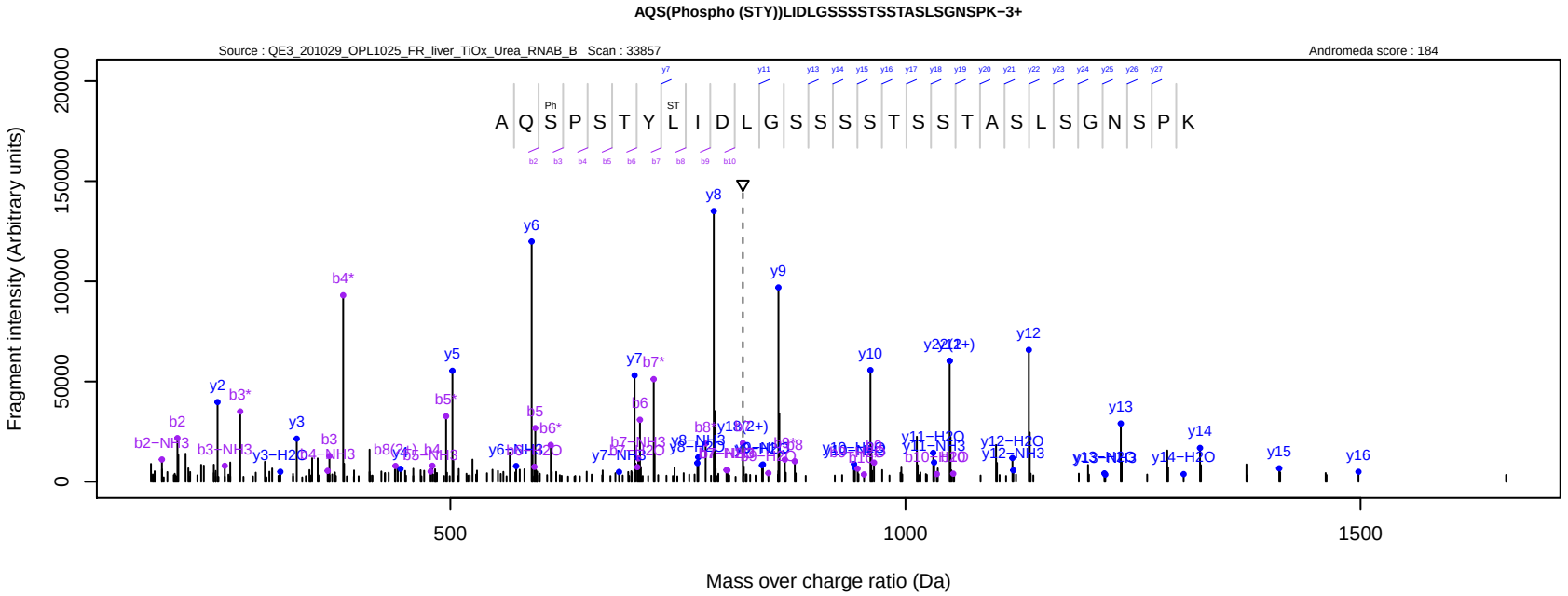


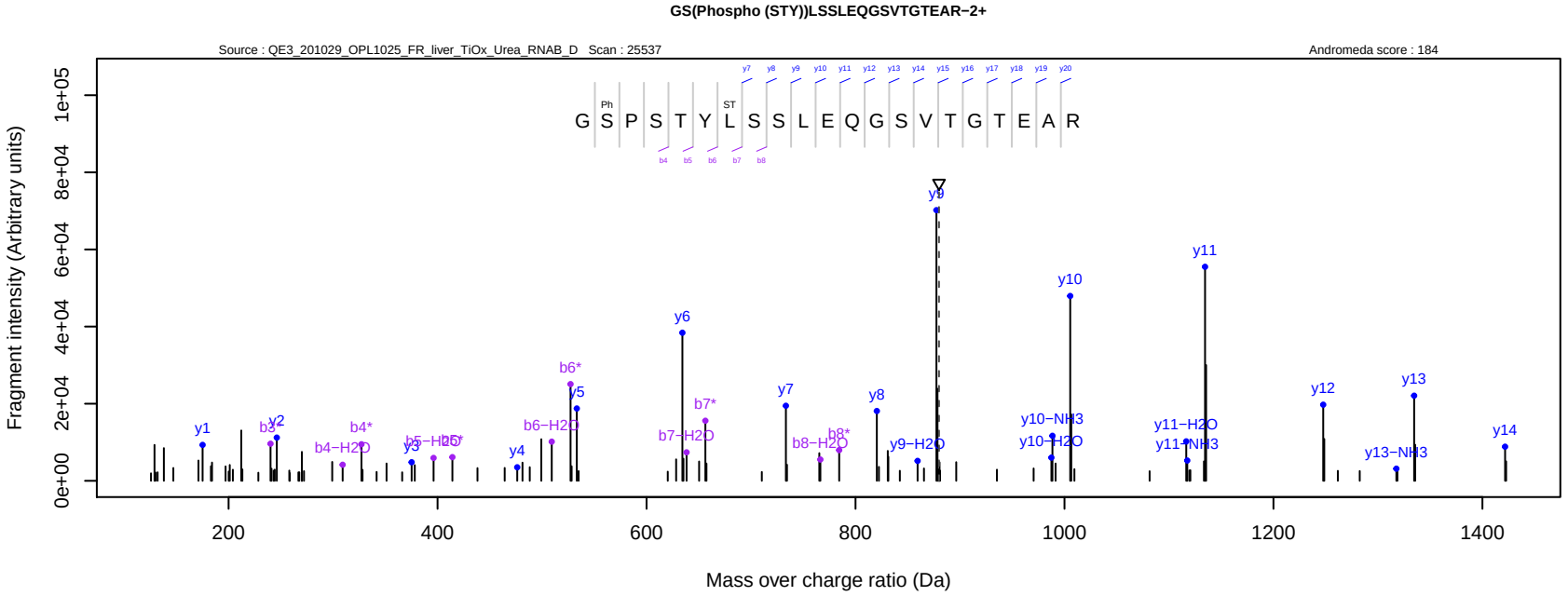
SIS(Phospho (STY))FPEVPRS(Phospho (STY))PK−2+

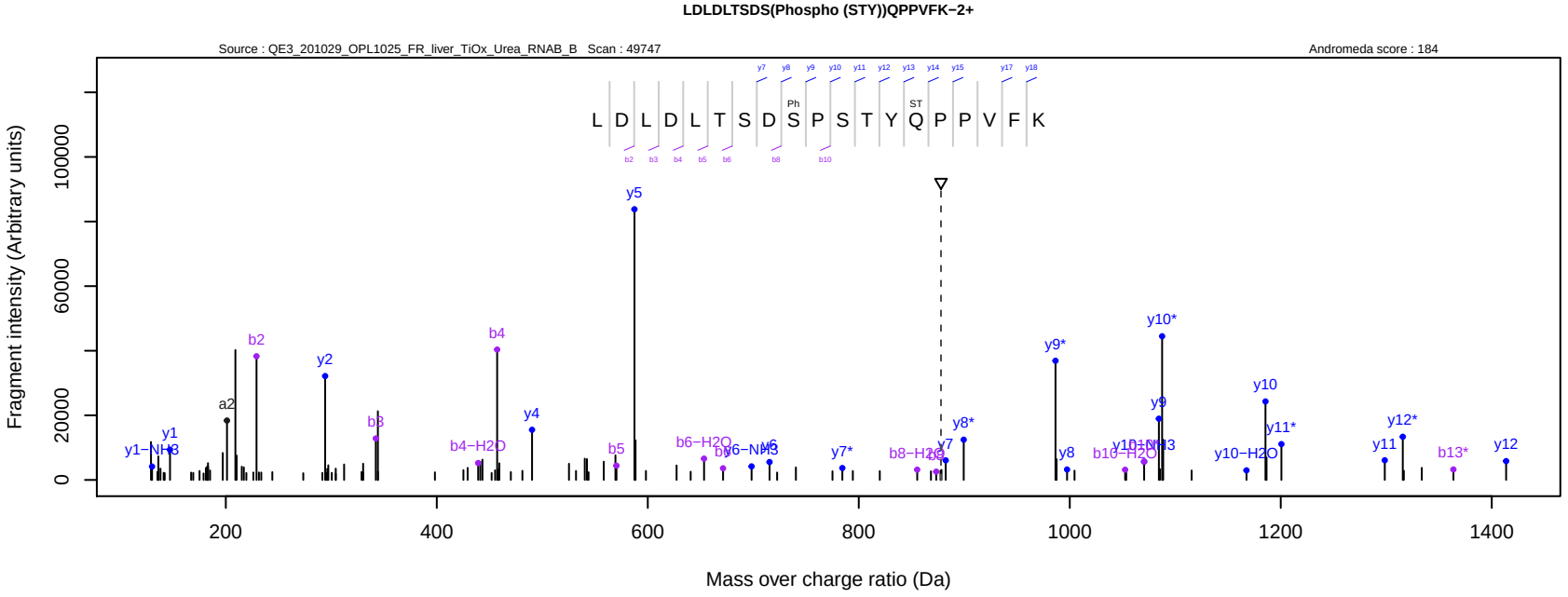
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32465

Andromeda score : 184.01

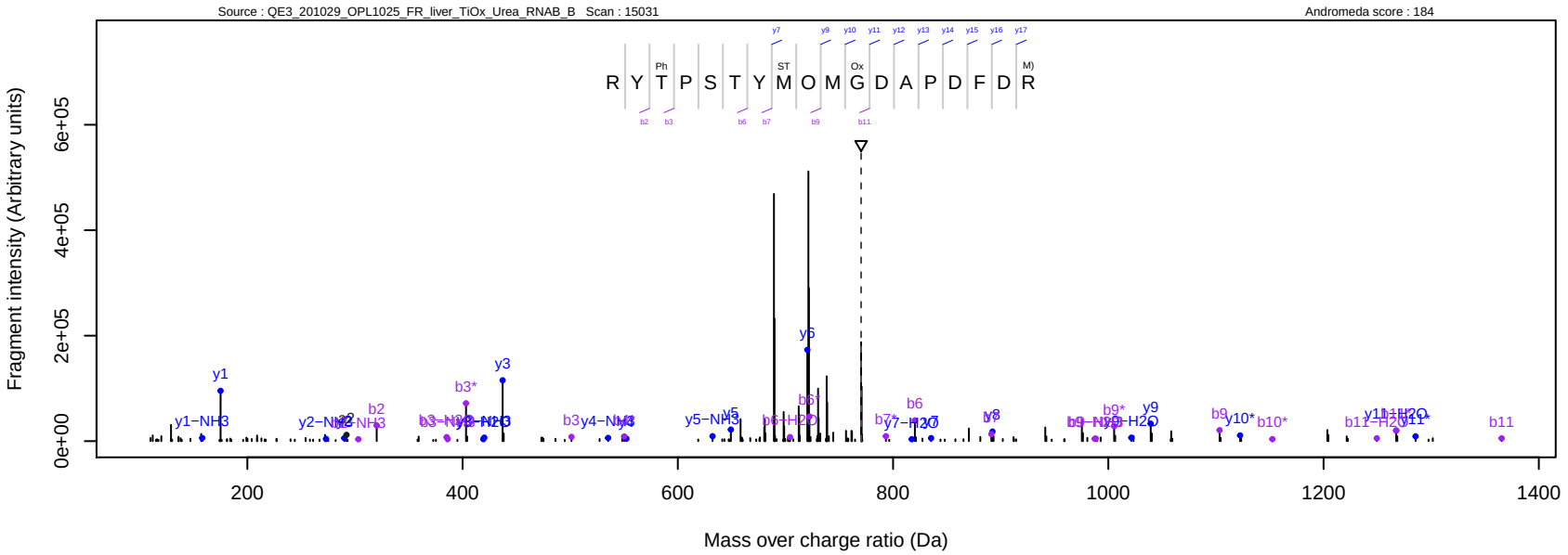



AQS(Phospho (STY))LIDLGSSSSTSSTASLSGNSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33857
Andromeda score : 184
A Q S P S T Y L I D L G S S S S T S S T A S L S G N S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

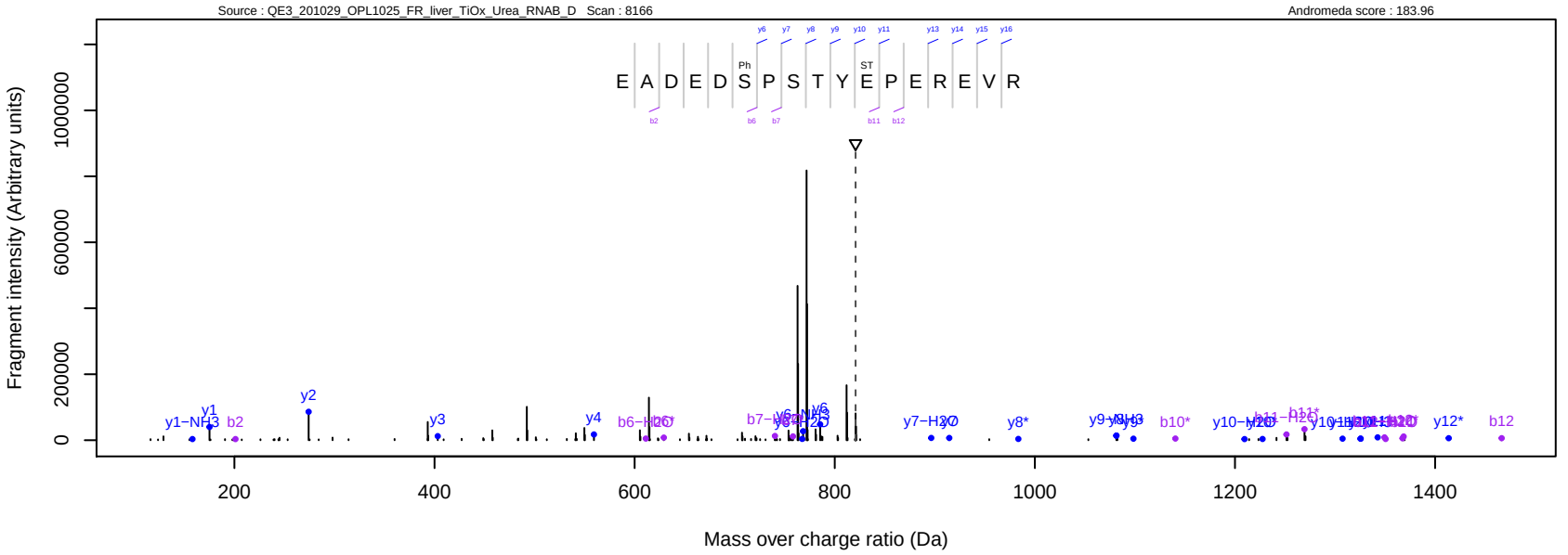

GS(Phospho (STY))LSSLEQGSVTGTEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25537
Andromeda score : 184
G S P S T Y L S S L E Q G S V T G T E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDLDLTSDS(Phospho (STY))QPPVFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49747
Andromeda score : 184
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)

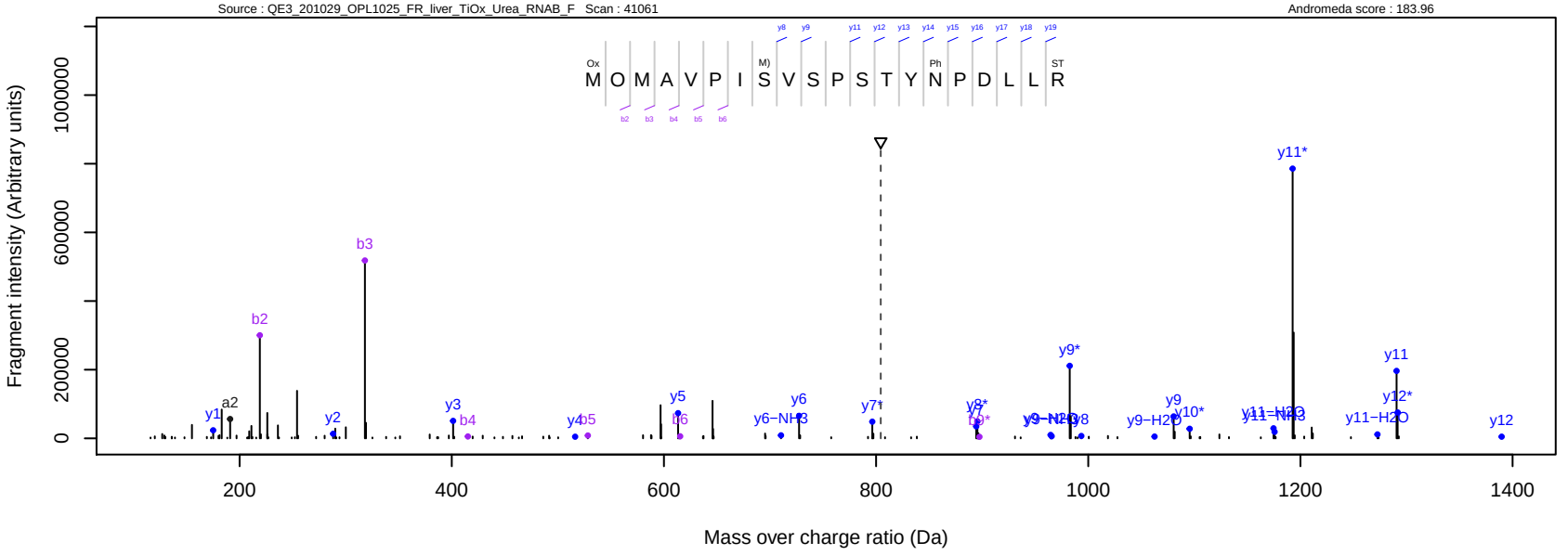
RYT(Phospho (STY))M(Oxidation (M))GDAPDFDR−2+



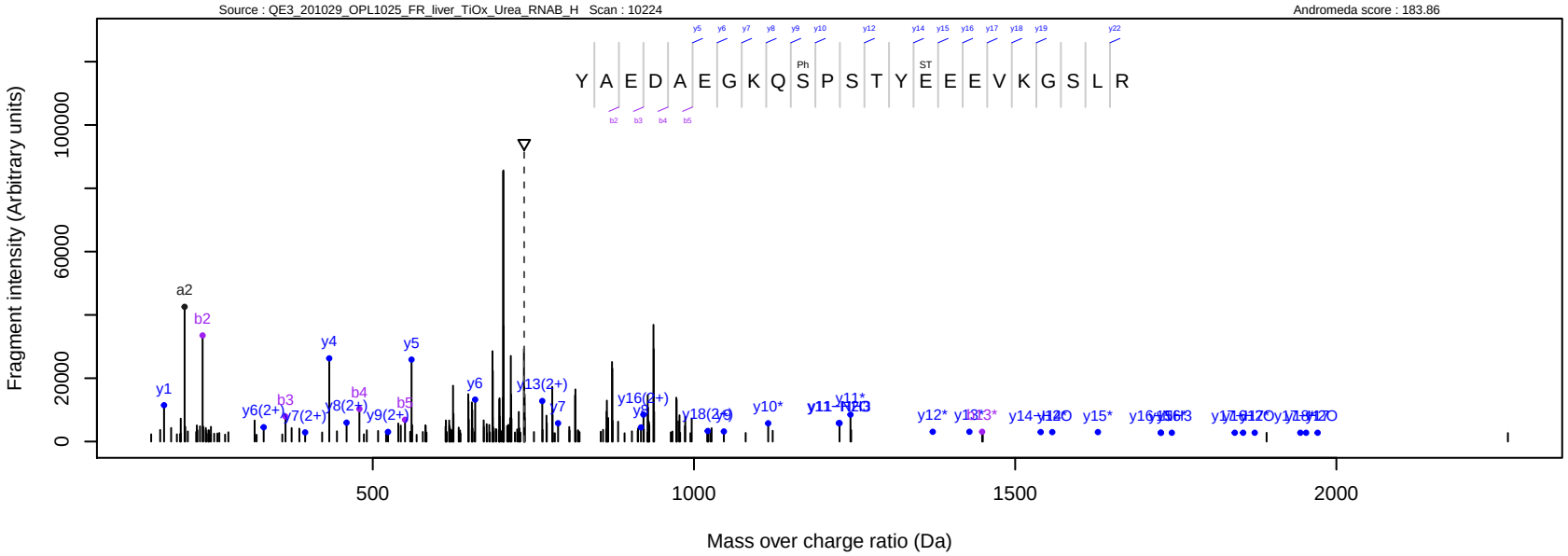
EADEDS(Phospho (STY))EPEREVR−2+



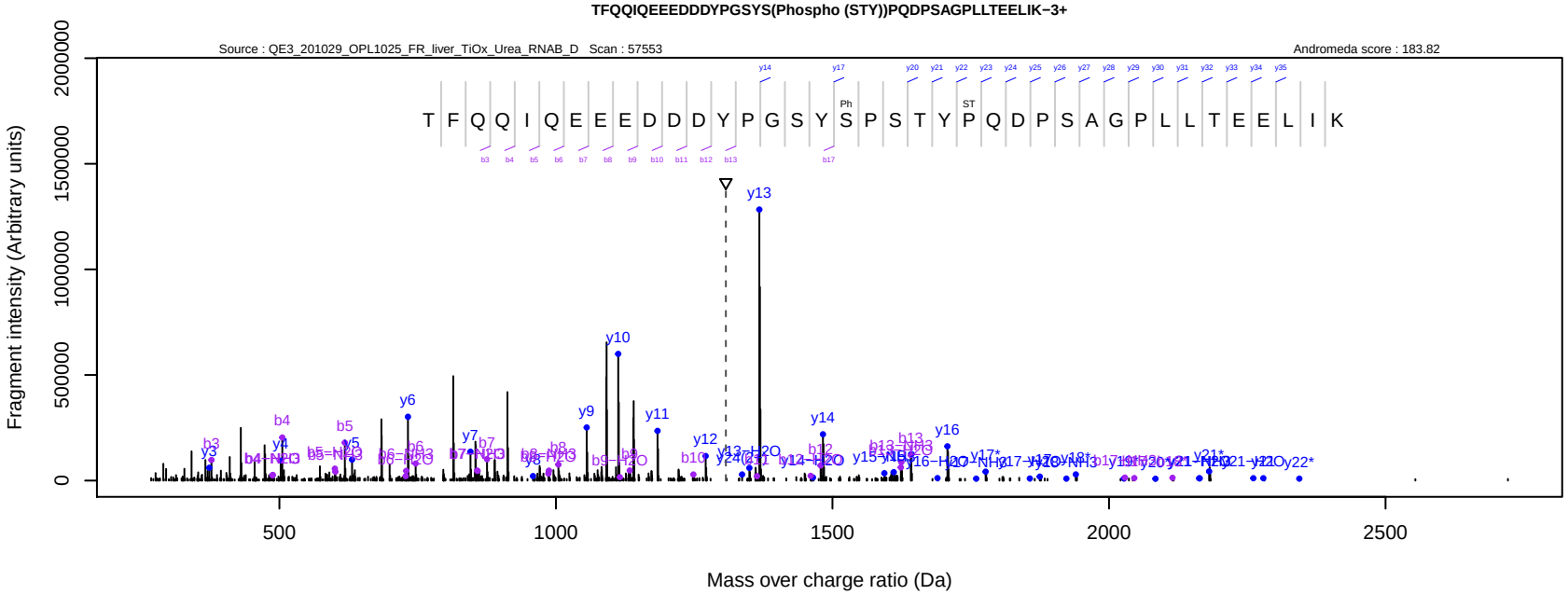
M(Oxidation (M))AVPISVS(Phospho (STY))NPDLLR−2+



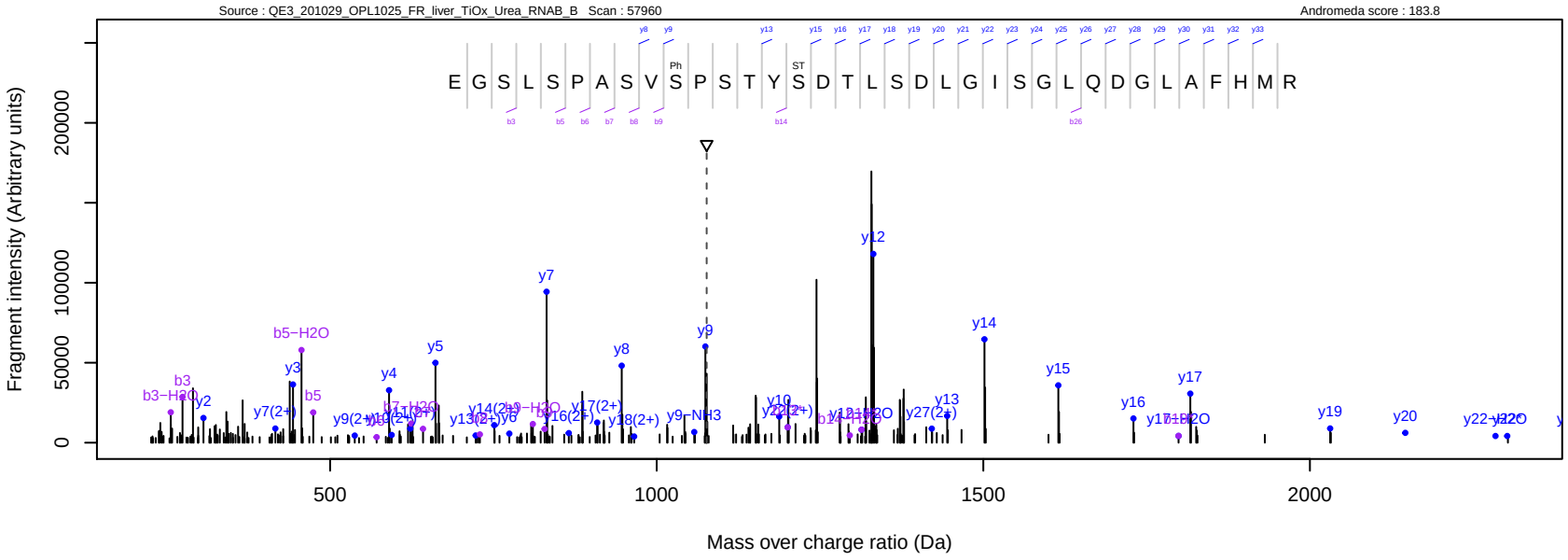
YAEDAEGKQS(Phospho (STY))EEEVKGSLR−3+

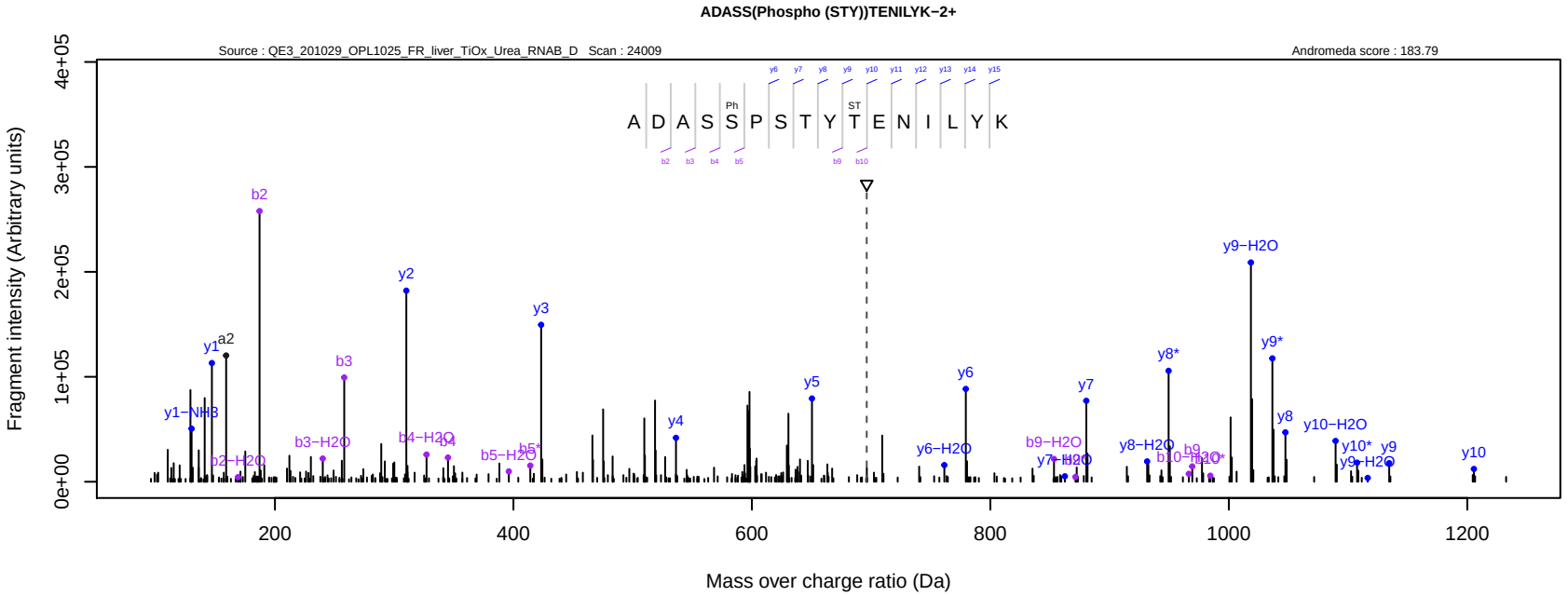


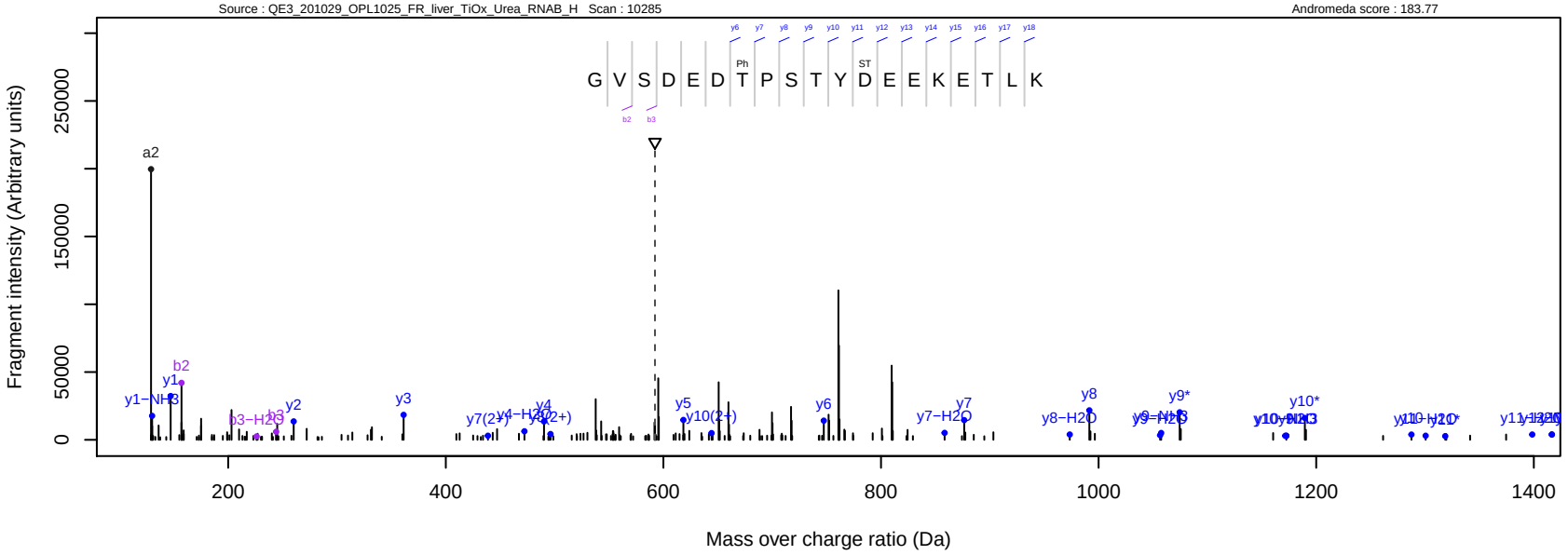
TFQQIQEEEDDDYPGSYS(Phospho (STY))PQDPSAGPLLTEELIK−3+

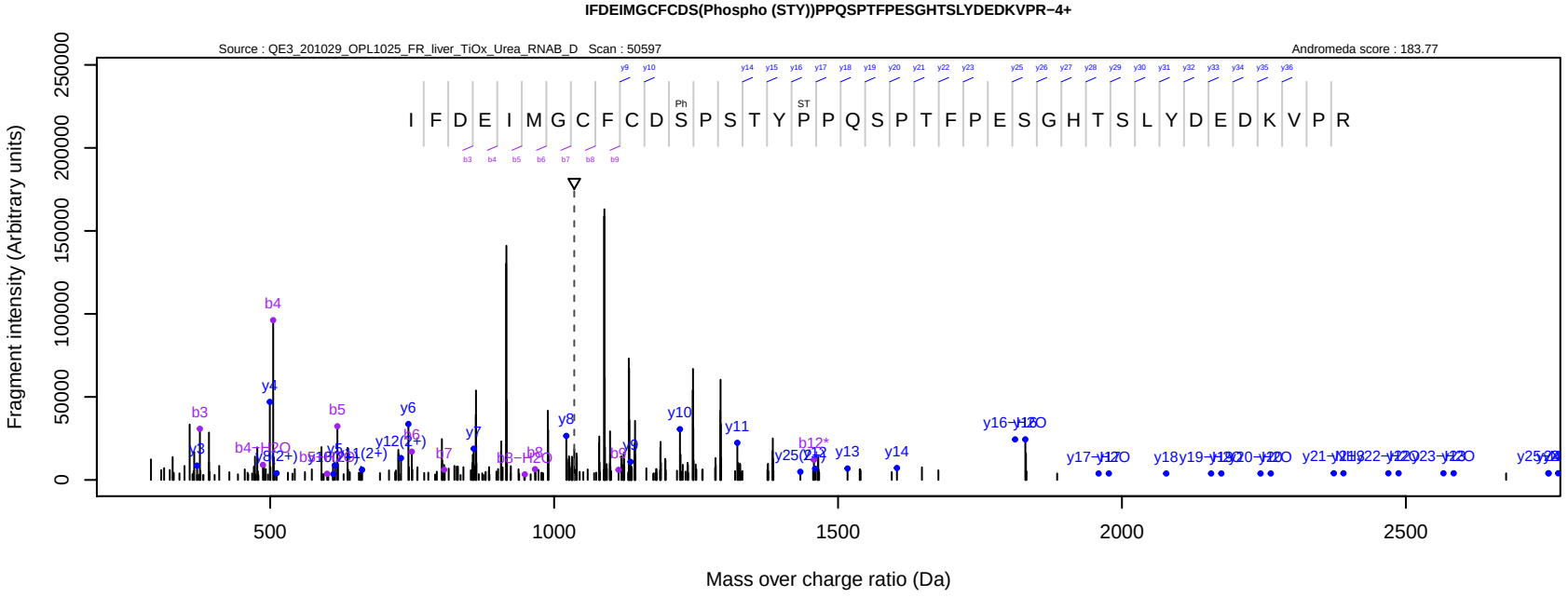


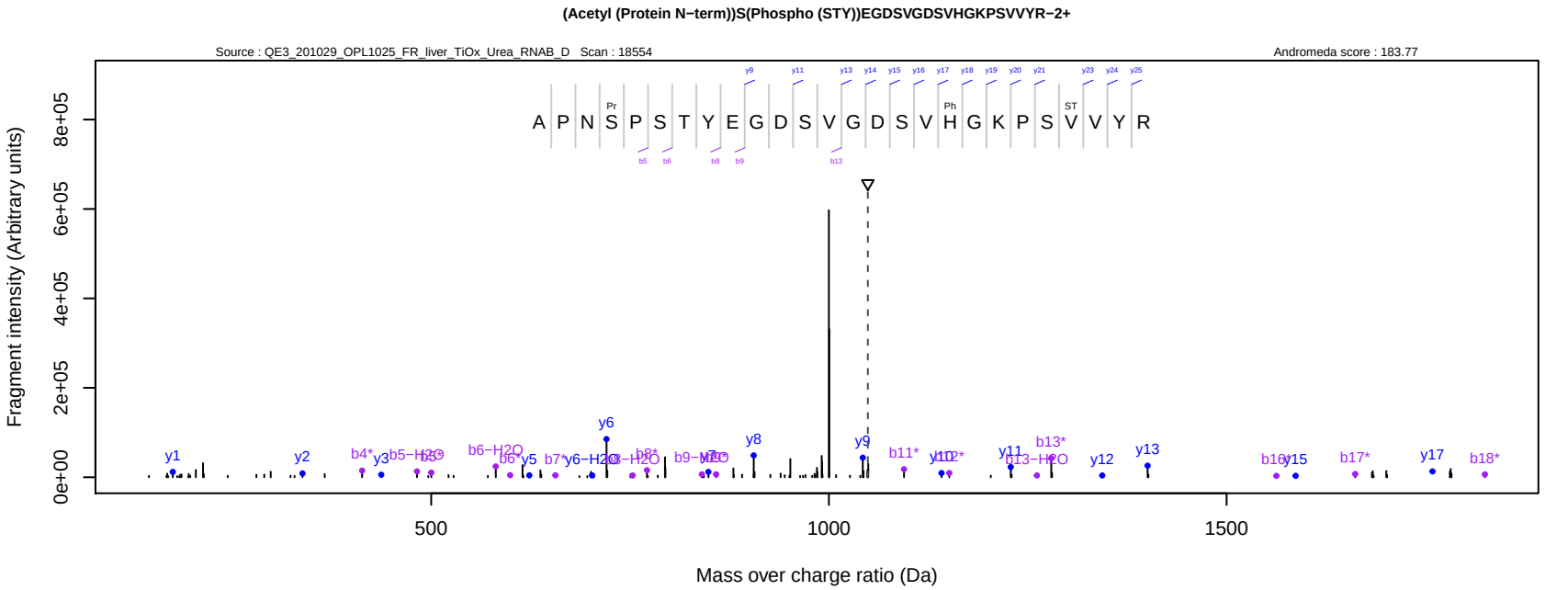
EGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−3+

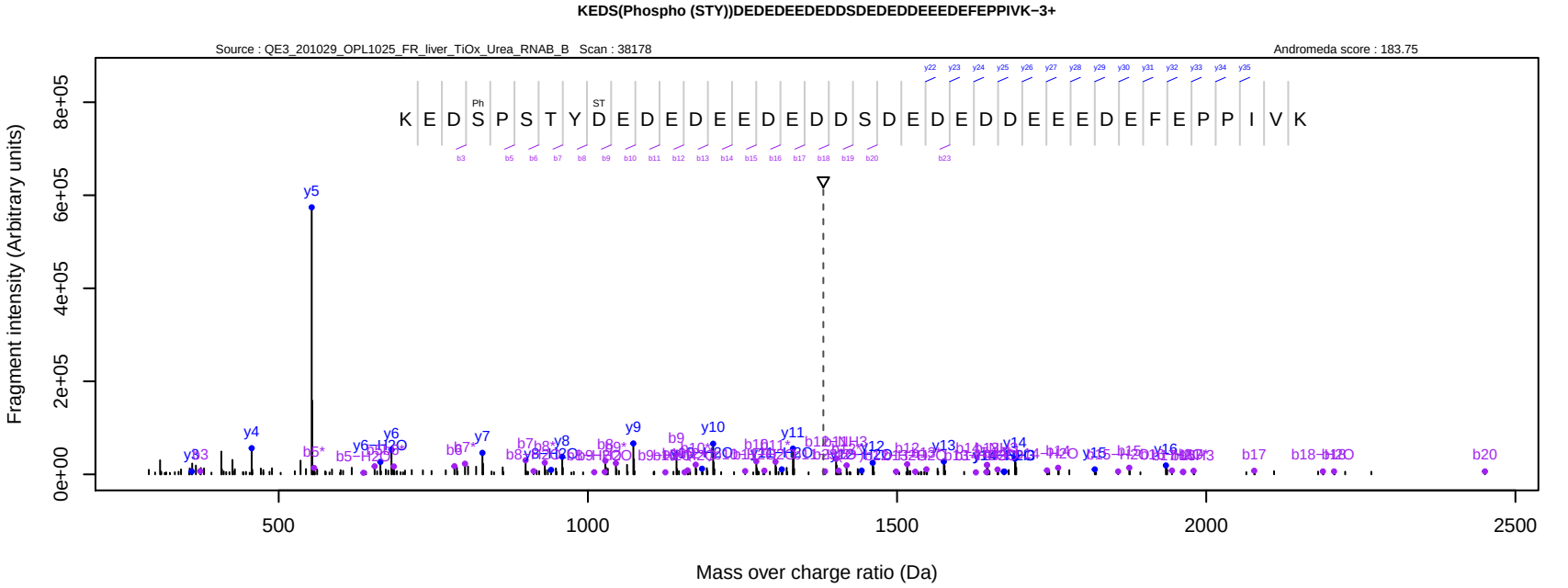


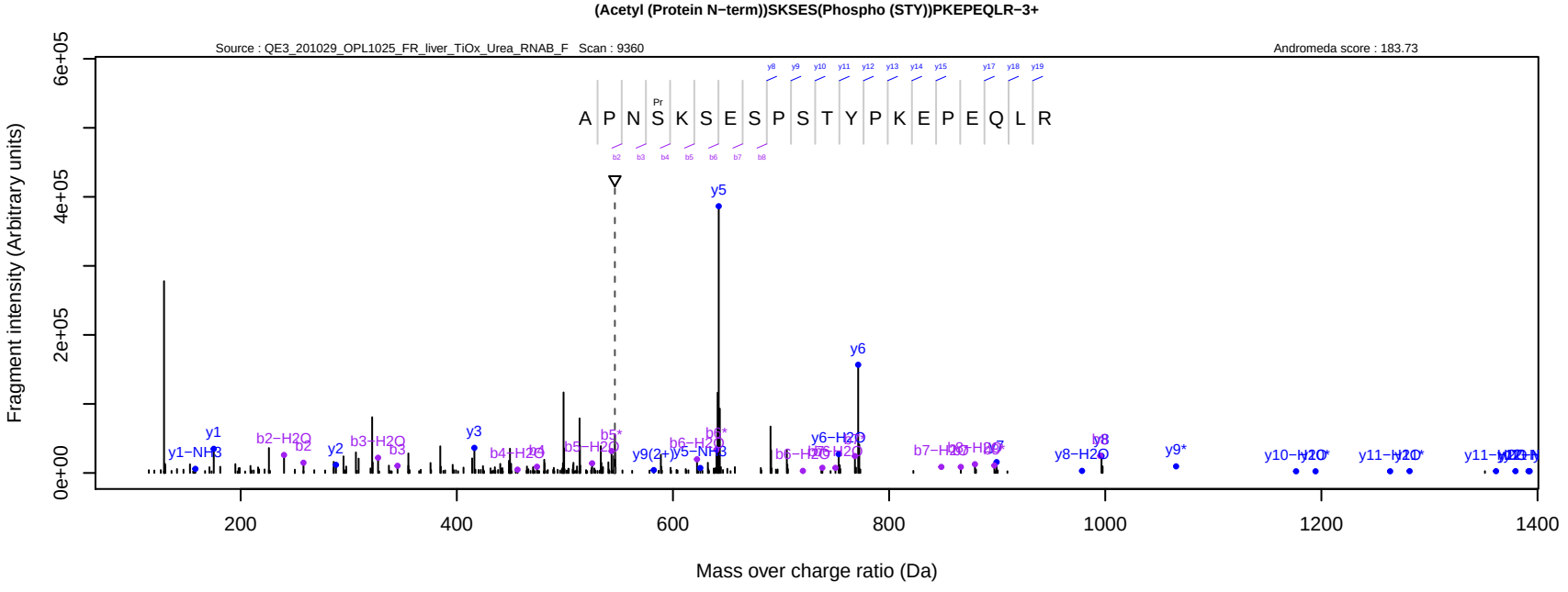

ADASS(Phospho (STY))TENILYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24009
Andromeda score : 183.79
A D A S S P S T Y T E N I L Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVSDEDT(Phospho (STY))DEEKETLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10285
Andromeda score : 183.77
G V S D E D T P S T Y D E E K E T L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IFDEIMGCFCDS(Phospho (STY))PPQSPTFPESGHTSLYDEDKVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50597
Andromeda score : 183.77
I F D E I M G C F C D S P S T Y P P Q S P T F P E S G H T S L Y D E D K V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))EGDSVGDSVHGKPSVVYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18554
Andromeda score : 183.77
A P N S P S T Y E G D S V G D S V H G K P S V V Y R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

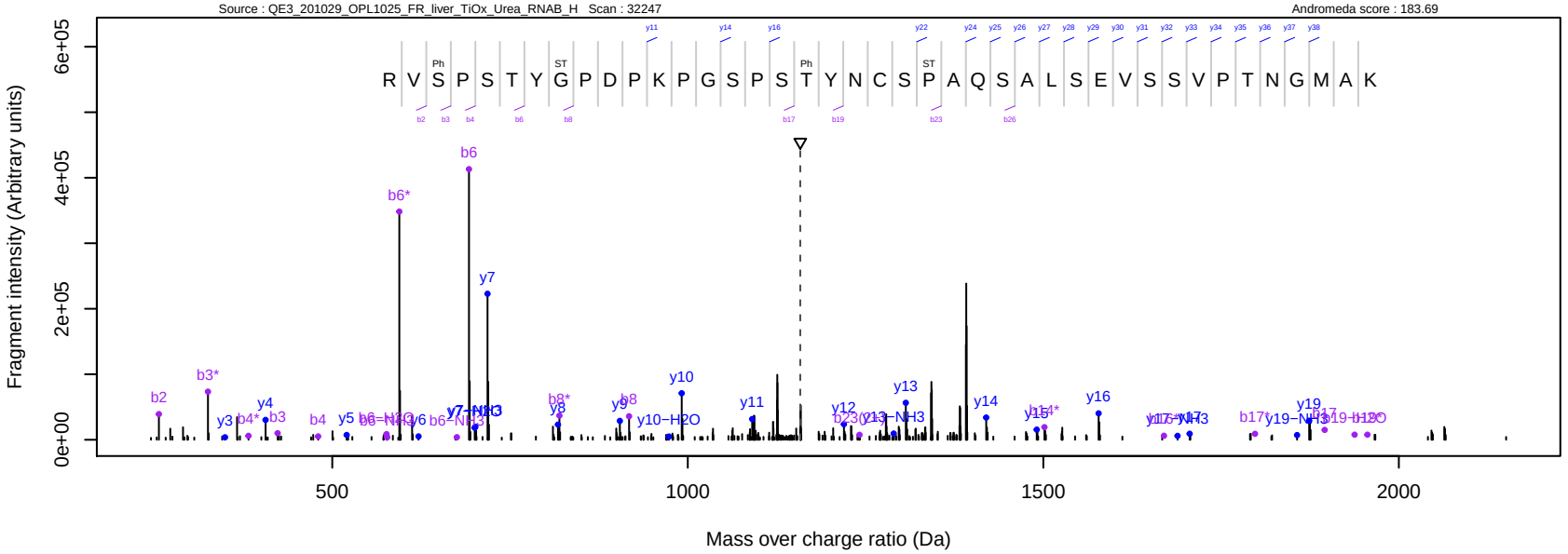

KEDS(Phospho (STY))DEDEDEEDEDDSDEDEDDEEEDEFEPPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38178
Andromeda score : 183.75
K E D S P S T Y D E D E D E E D E D D S D E D E D D E E E D E F E P P I V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SKSES(Phospho (STY))PKEPEQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9360
Andromeda score : 183.73
A P N S K S E S P S T Y P K E P E Q L R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RVS(Phospho (STY))GPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32247

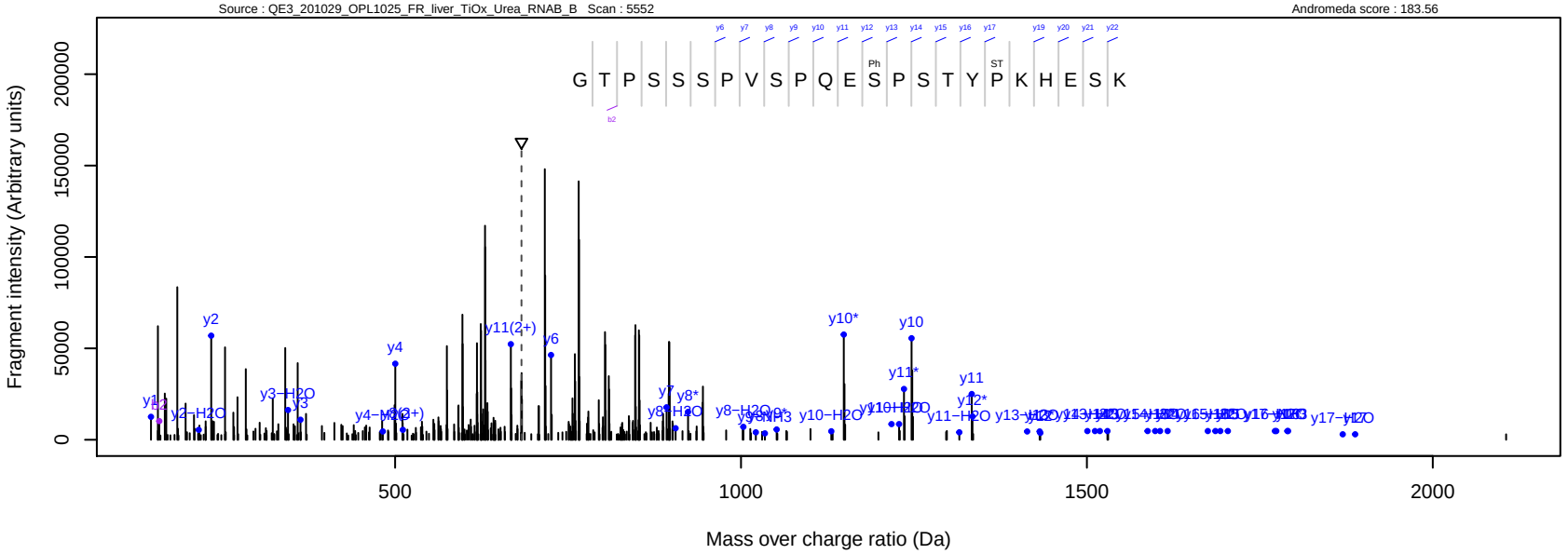
Andromeda score : 183.69



GTPSSSPVSPQES(Phospho (STY))PKHESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5552

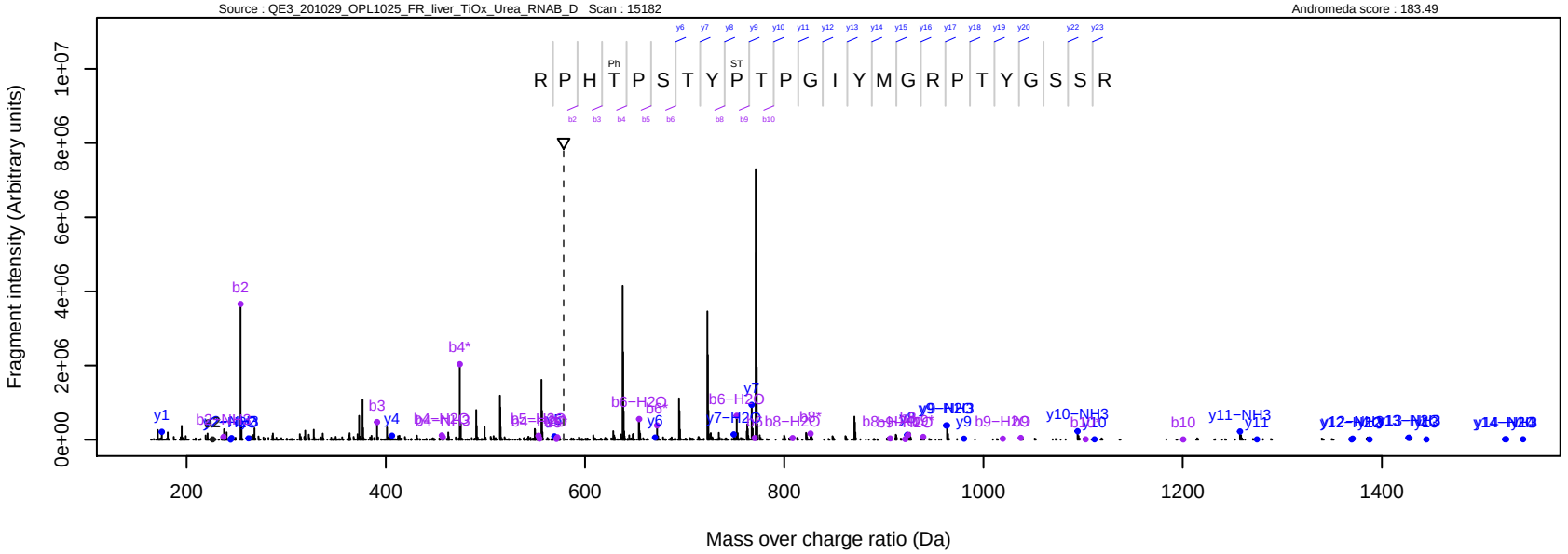
Andromeda score : 183.56

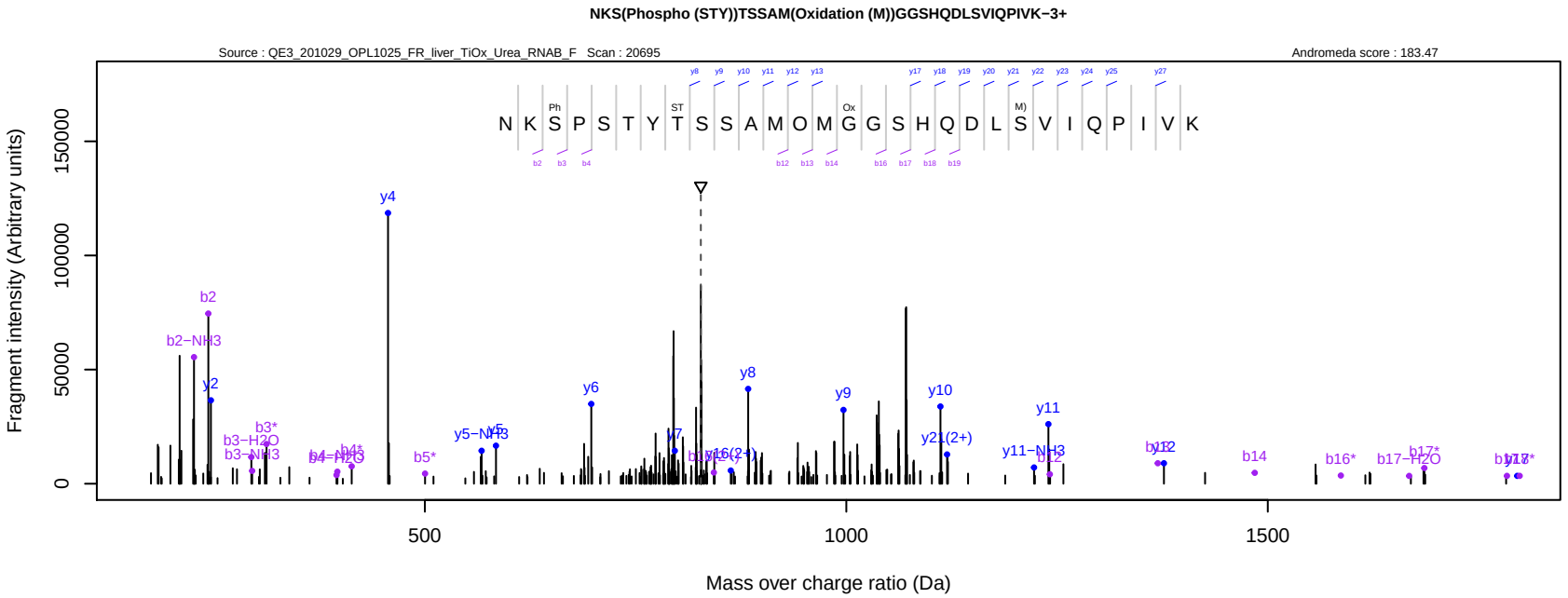


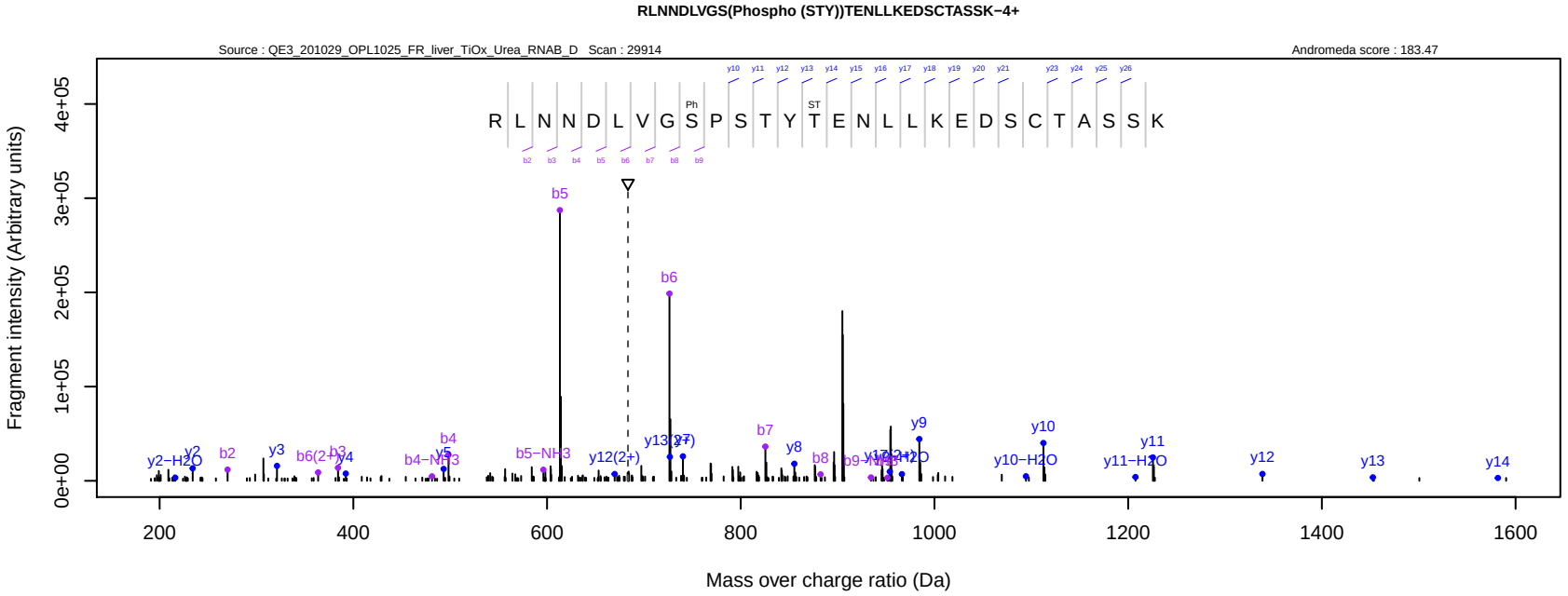
RPHT(Phospho (STY))PTPGIYMGRPTYGSSR−4+

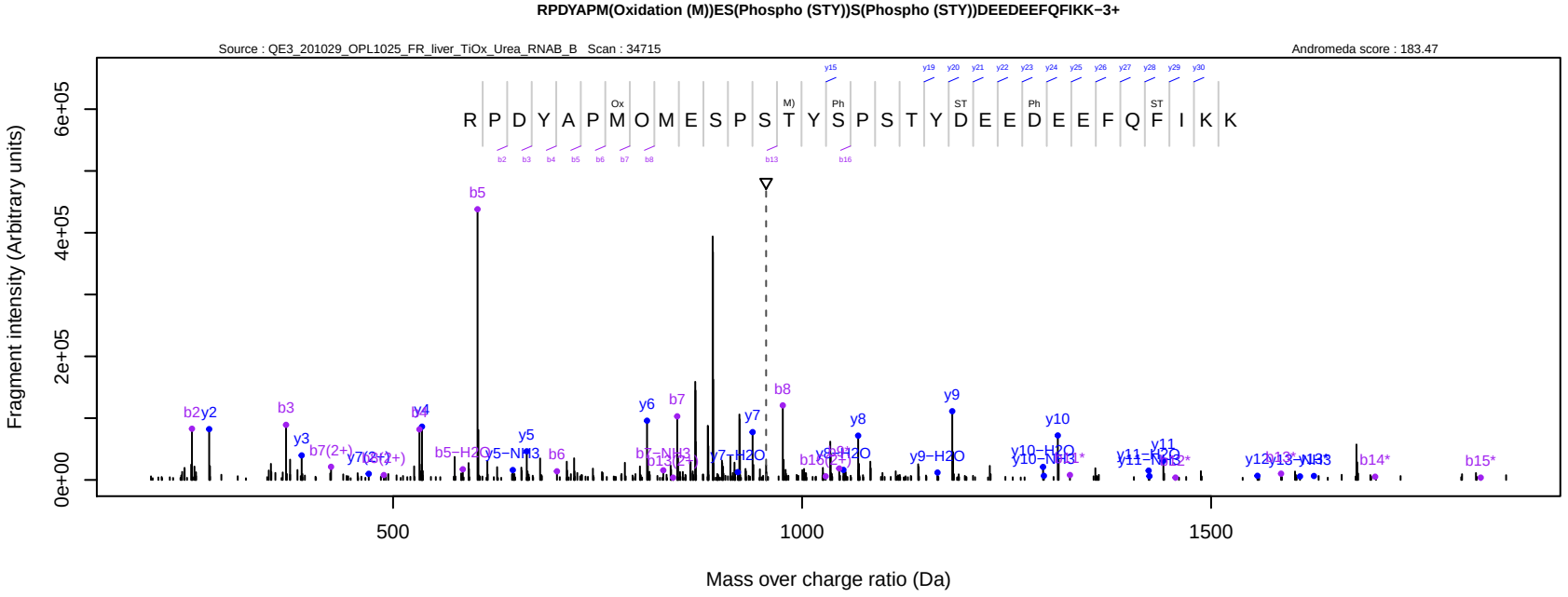
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15182

Andromeda score : 183.49




NKS(Phospho (STY))TSSAM(Oxidation (M))GGSHQDLSVIQPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20695
Andromeda score : 183.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

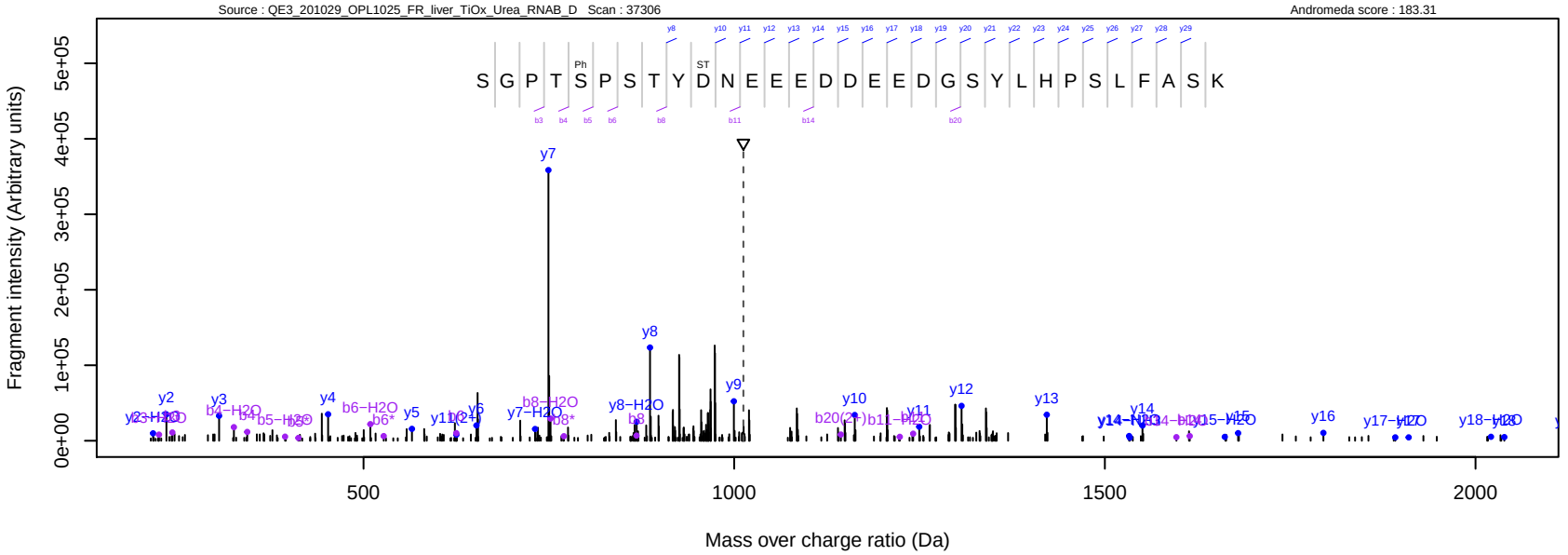

RLNNDLVGS(Phospho (STY))TENLLKEDSCTASSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29914
Andromeda score : 183.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGPTS(Phospho (STY))DNEEEDDEEDGSYLHPSLFASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37306

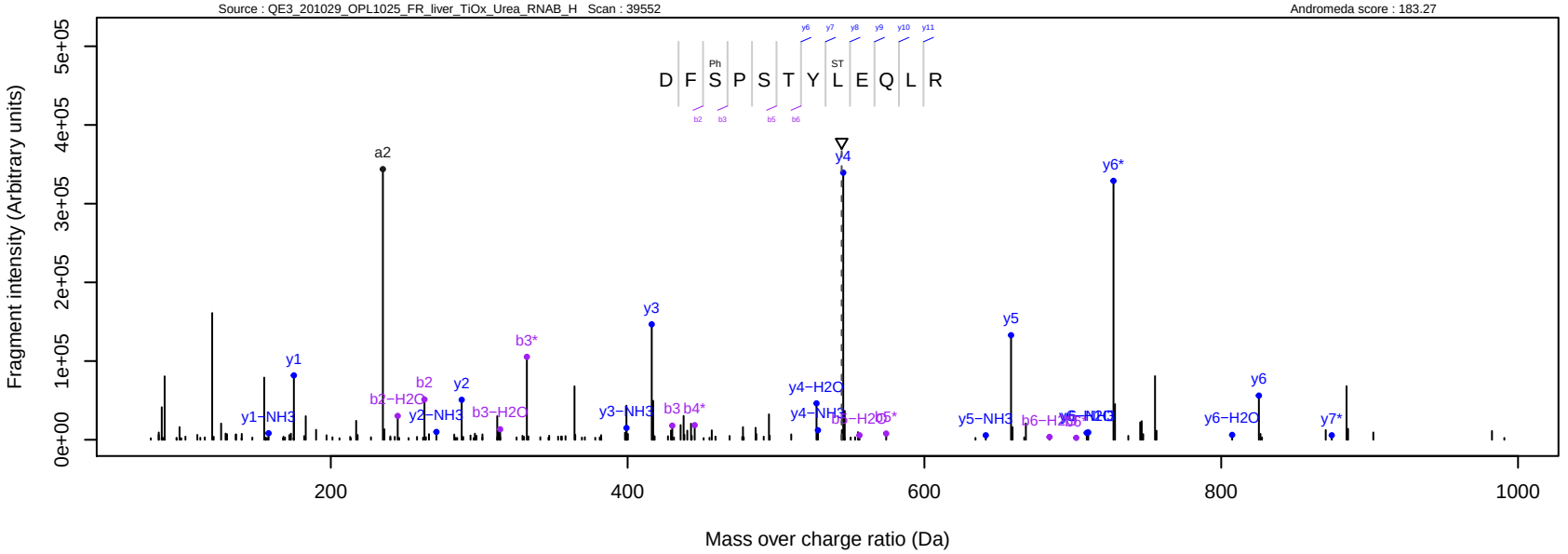
Andromeda score : 183.31



DFS(Phospho (STY))LEQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39552

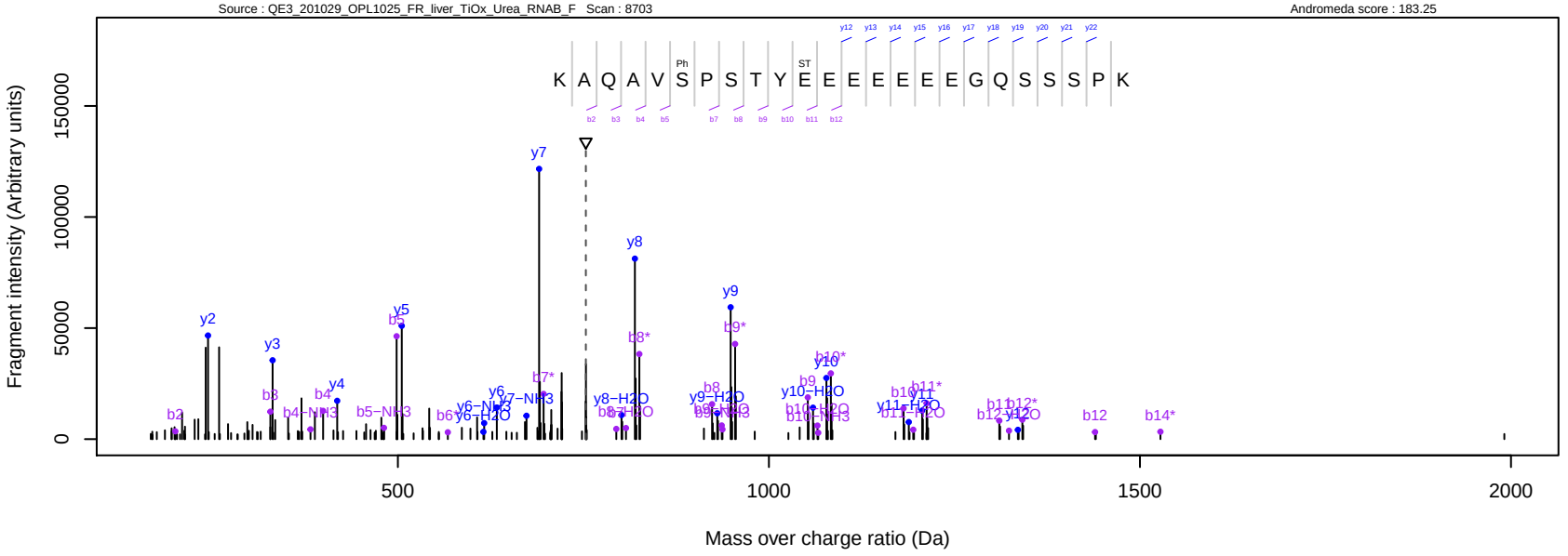
Andromeda score : 183.27

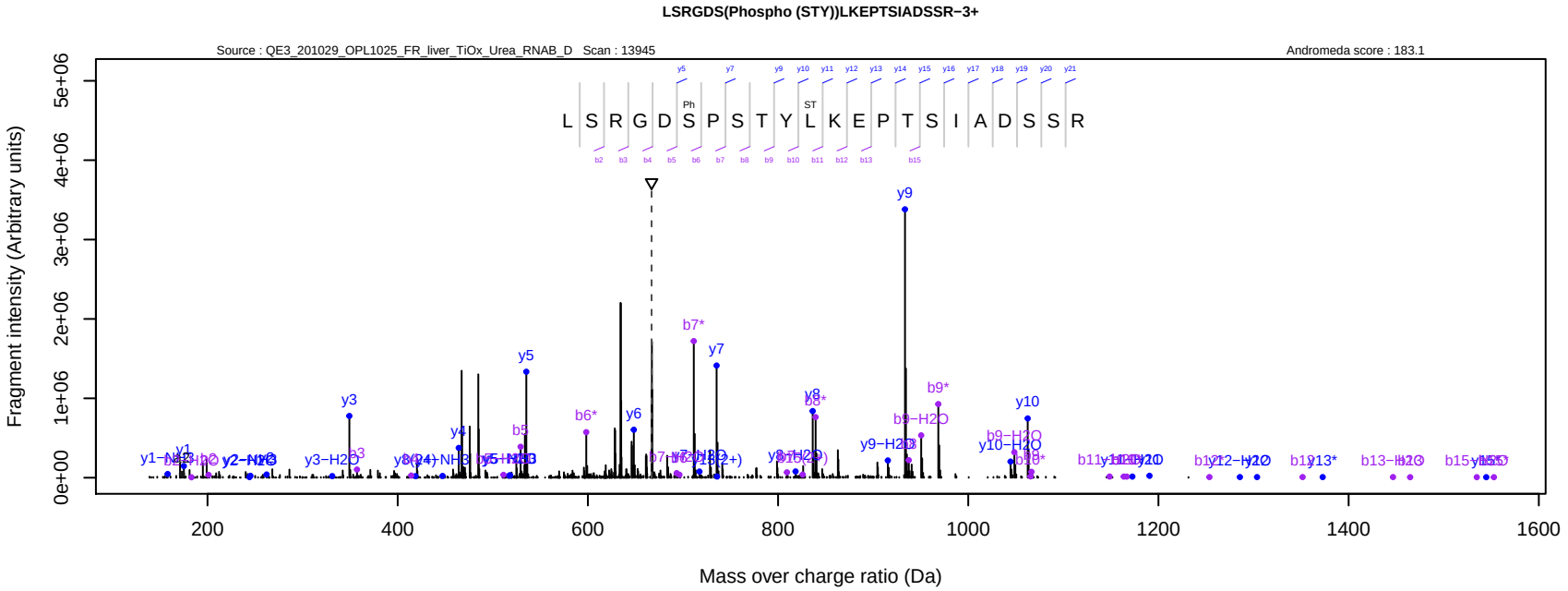


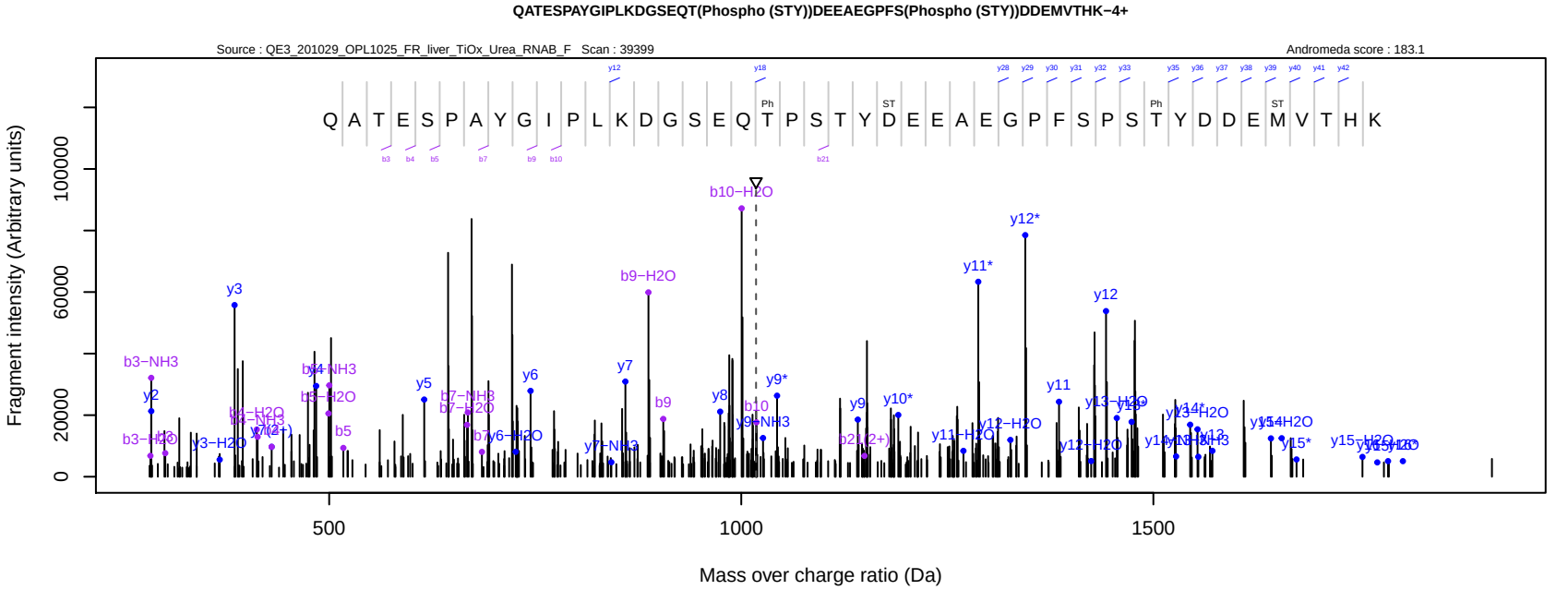
KAQAVS(Phospho (STY))EEEEEEEGQSSSPK−3+

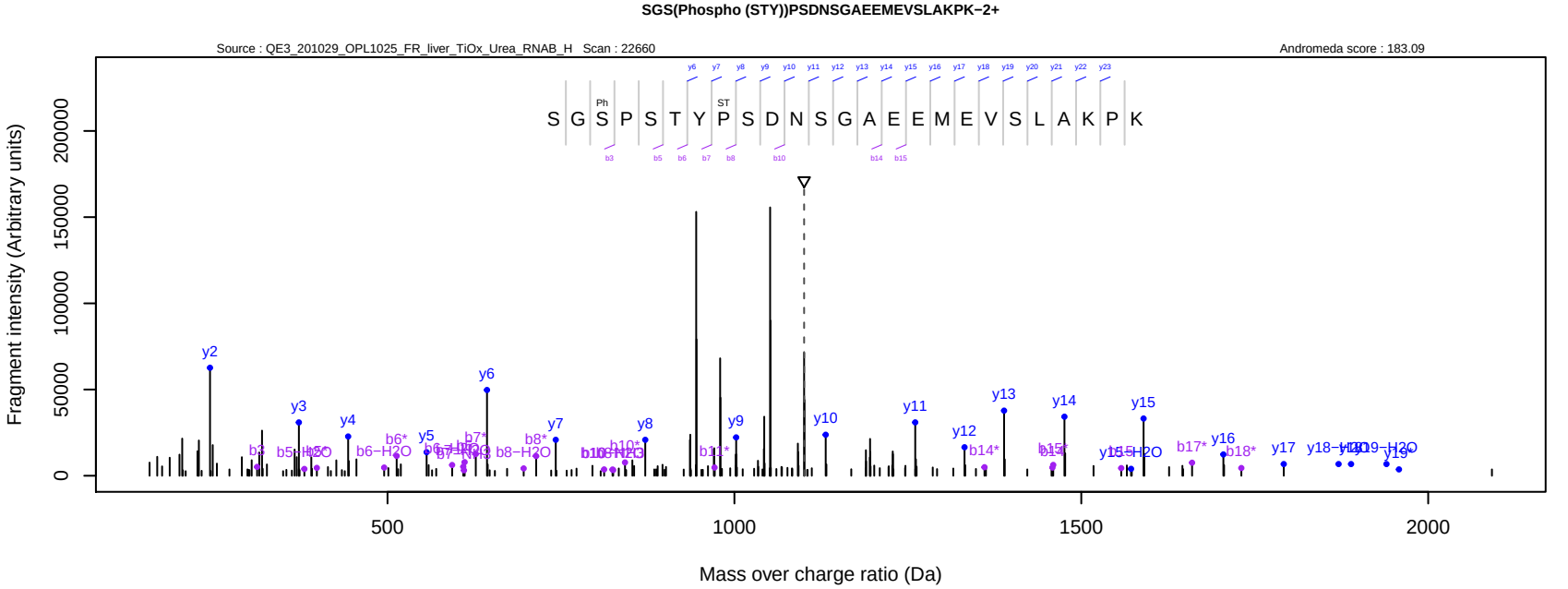
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8703

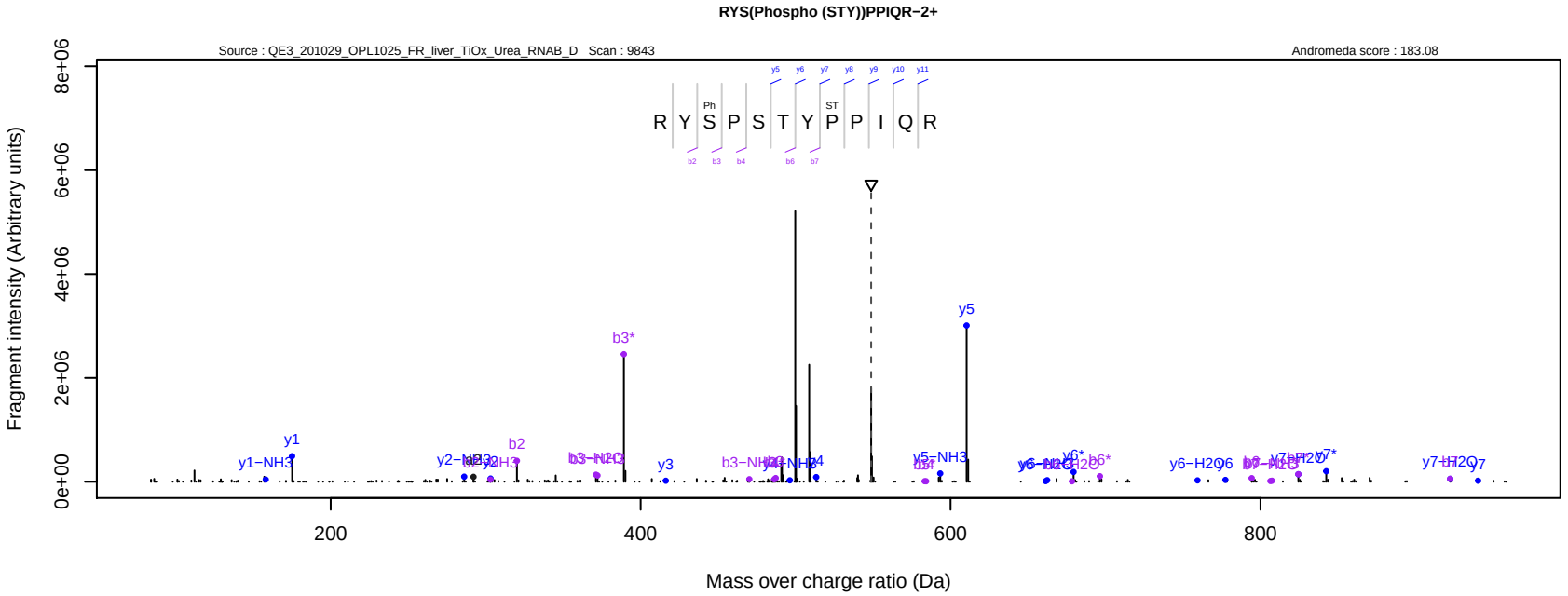
Andromeda score : 183.25

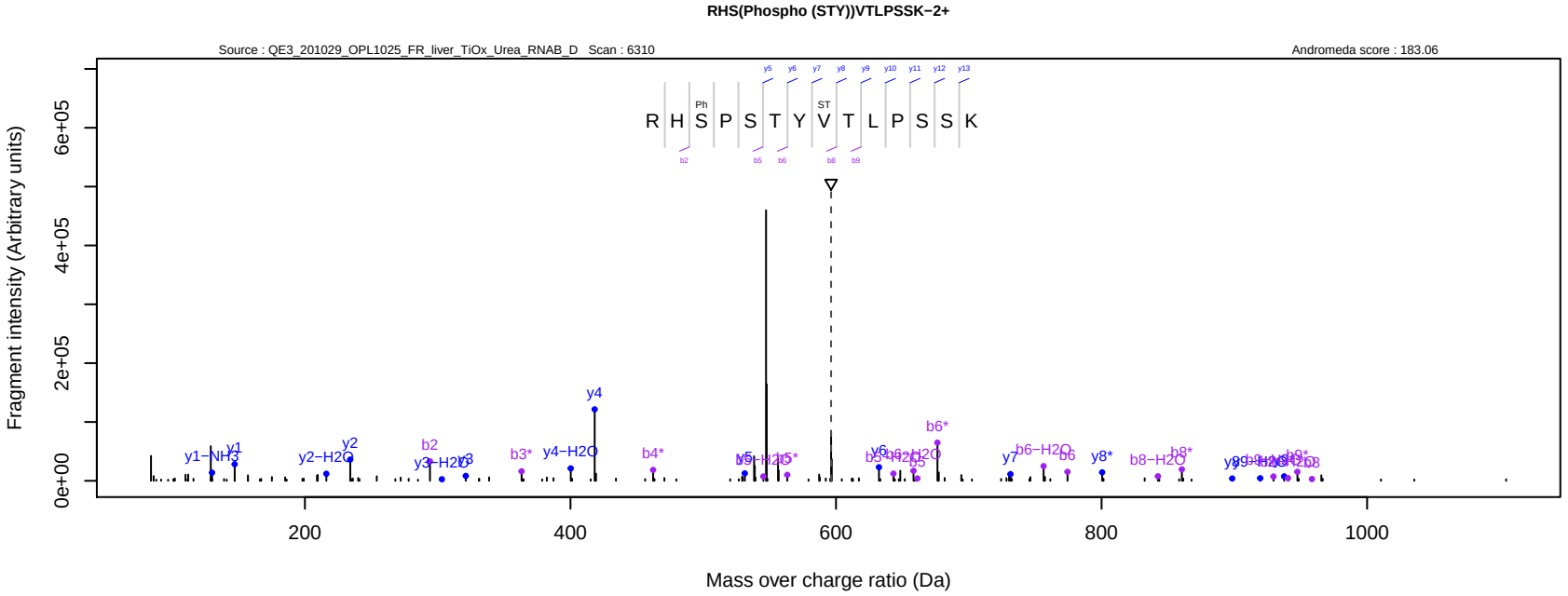


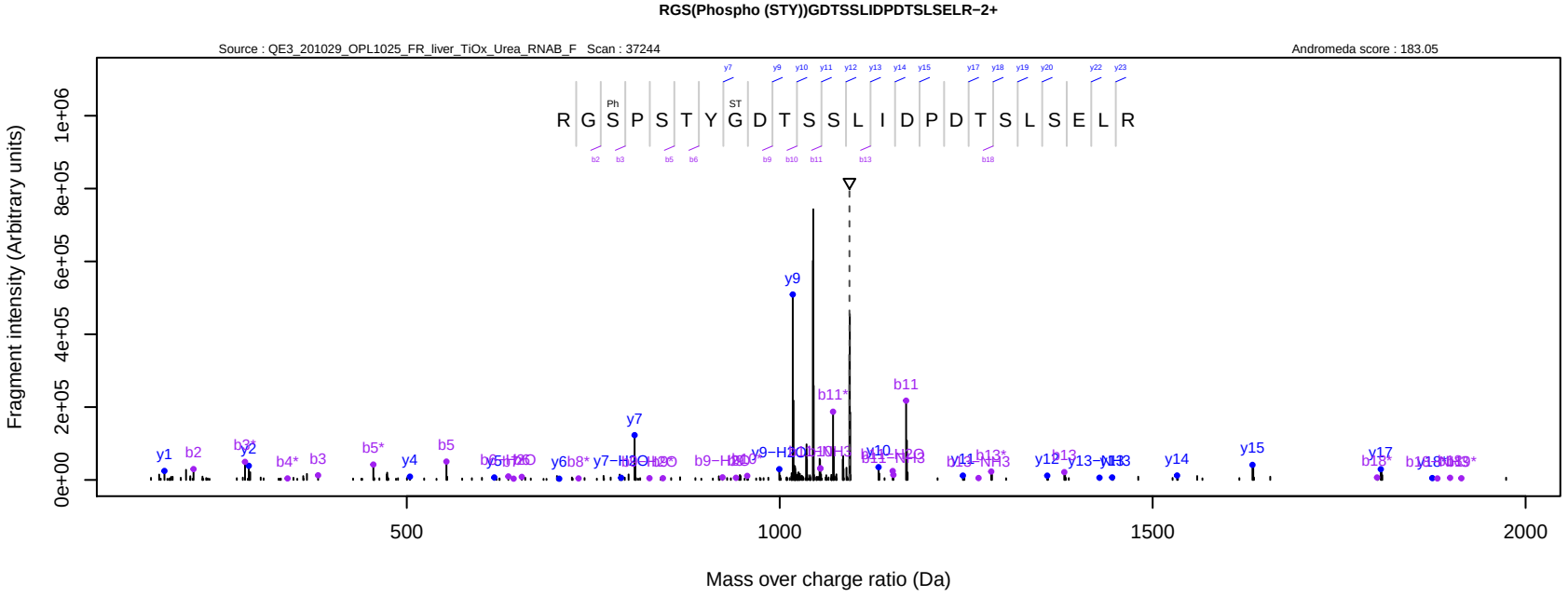

LSRGDS(Phospho (STY))LKEPTSIADSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13945
Andromeda score : 183.1
L S R G D S P S T Y L K E P T S I A D S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

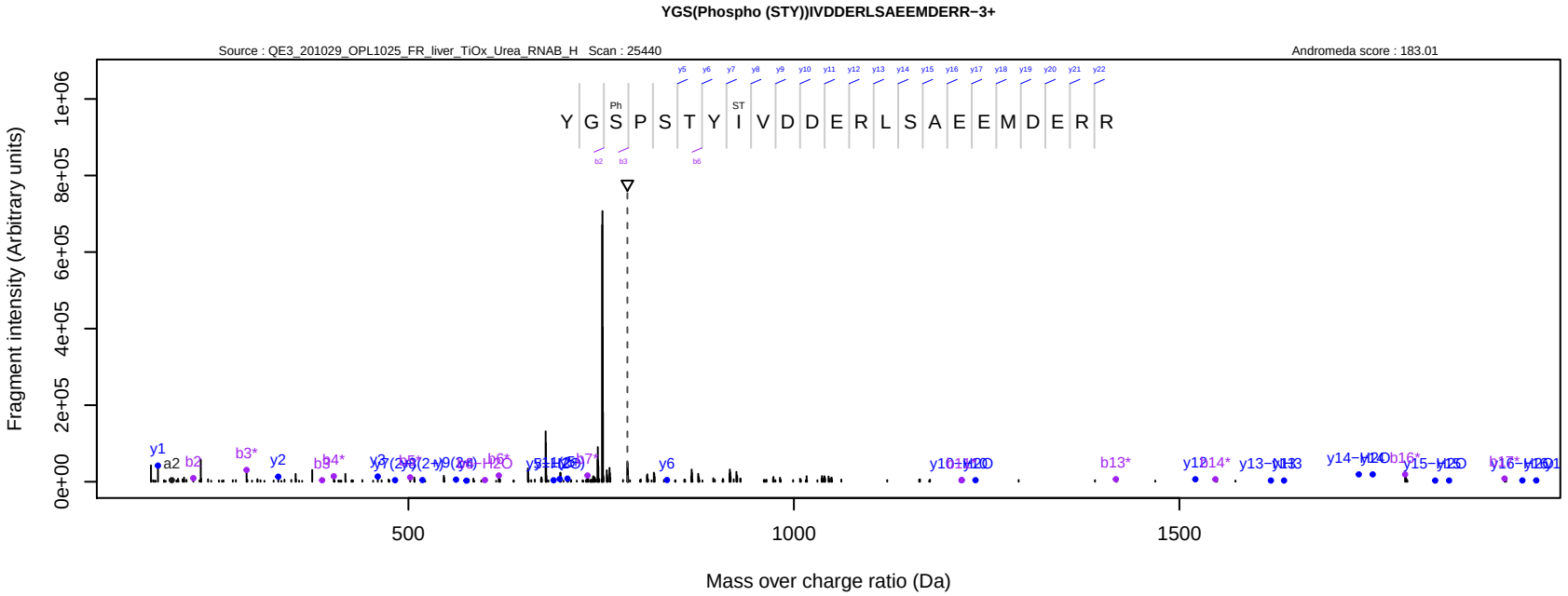

QATESPAYGIPLKDGSEQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEMVTHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39399
Andromeda score : 183.1
Q A T E S P A Y G I P L K D G S E Q T P S T Y D E E A E G P F S P S T Y D D E M V T H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

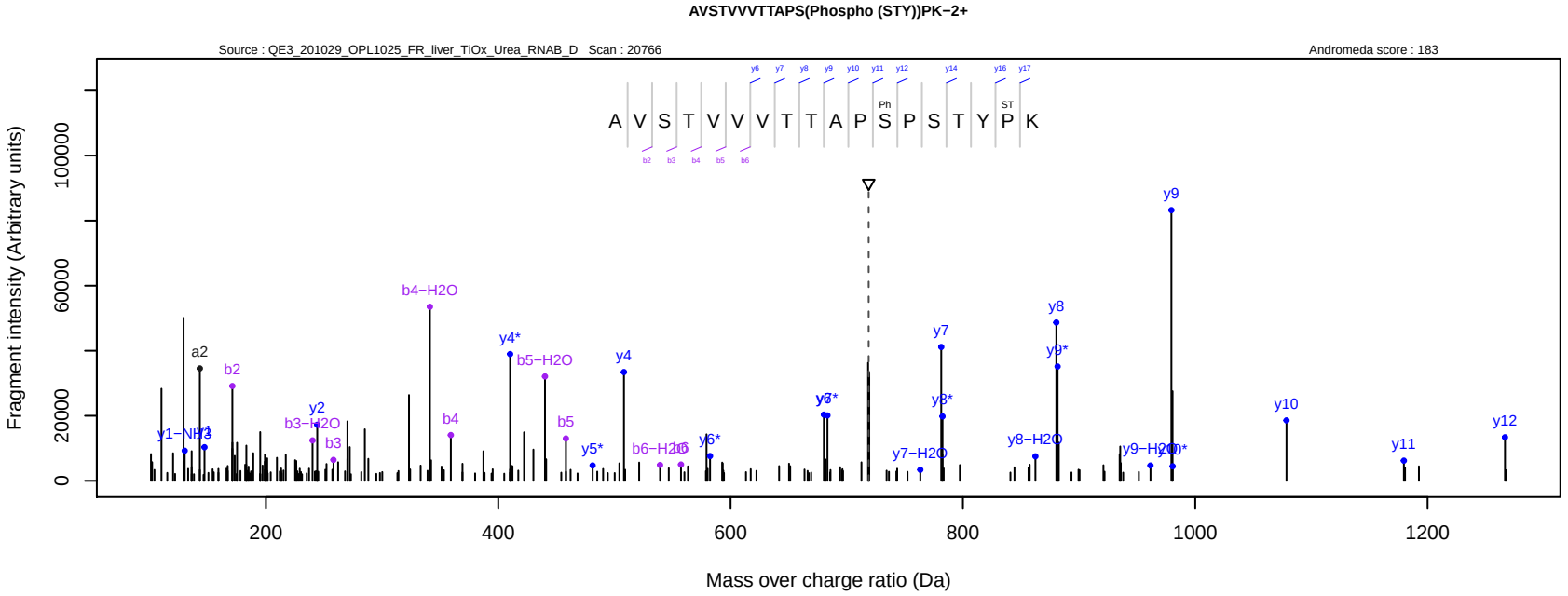

SGS(Phospho (STY))PSDNSGAEEMEVSLAKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22660
Andromeda score : 183.09
S G S P S T Y P S D N S G A E E M E V S L A K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

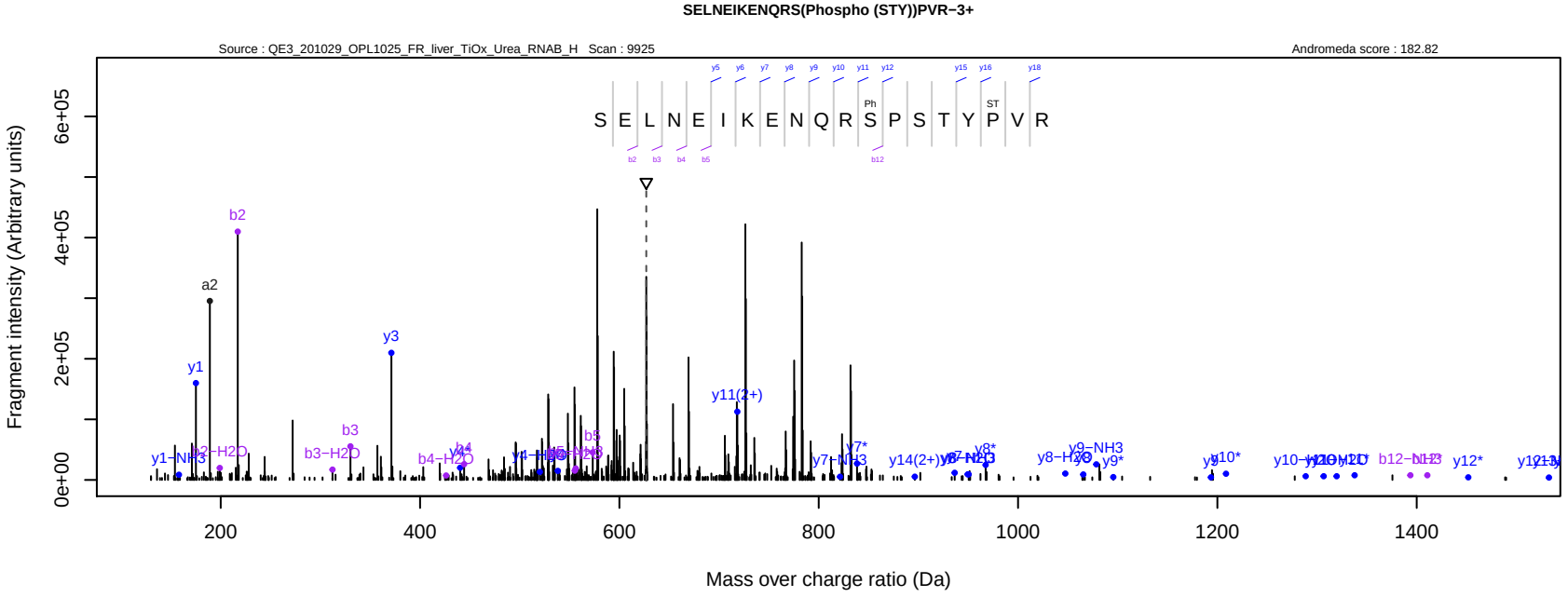

RYS(Phospho (STY))PPIQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9843
Andromeda score : 183.08
R Y S P S T Y P P I Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

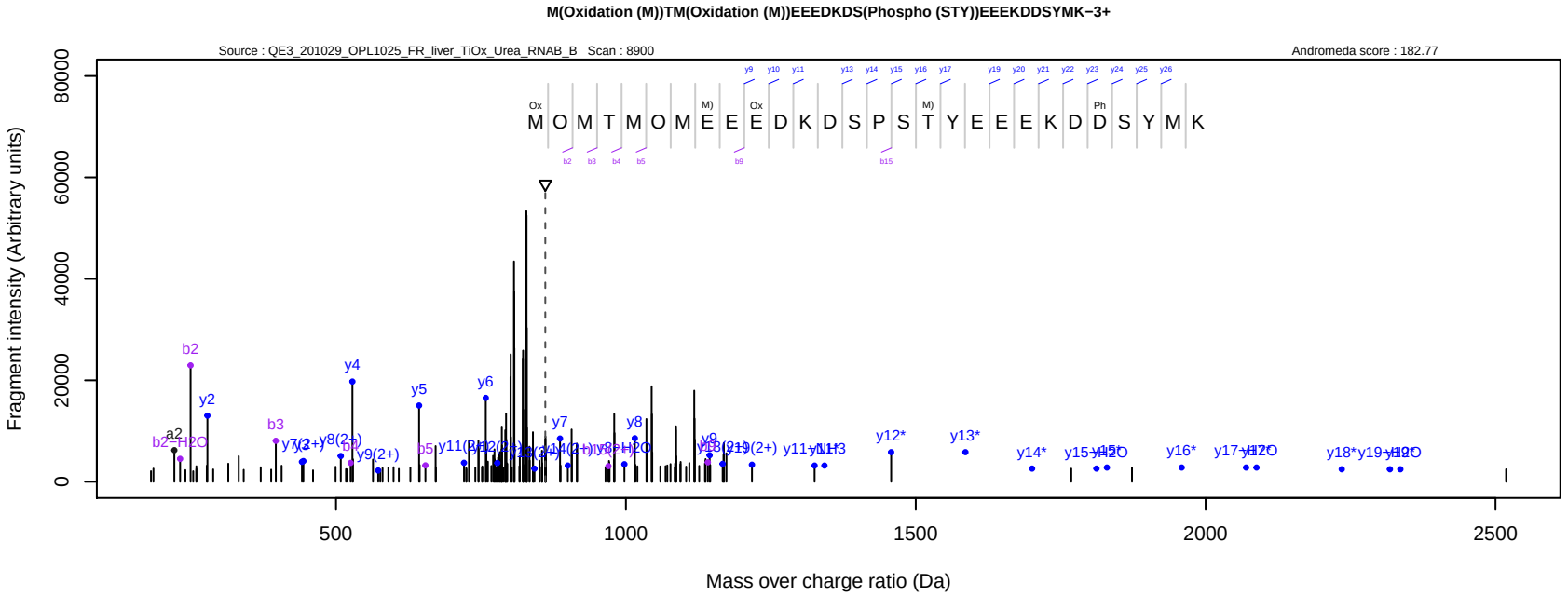

RHS(Phospho (STY))VTLPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6310
Andromeda score : 183.06
R H S P S T Y V T L P S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

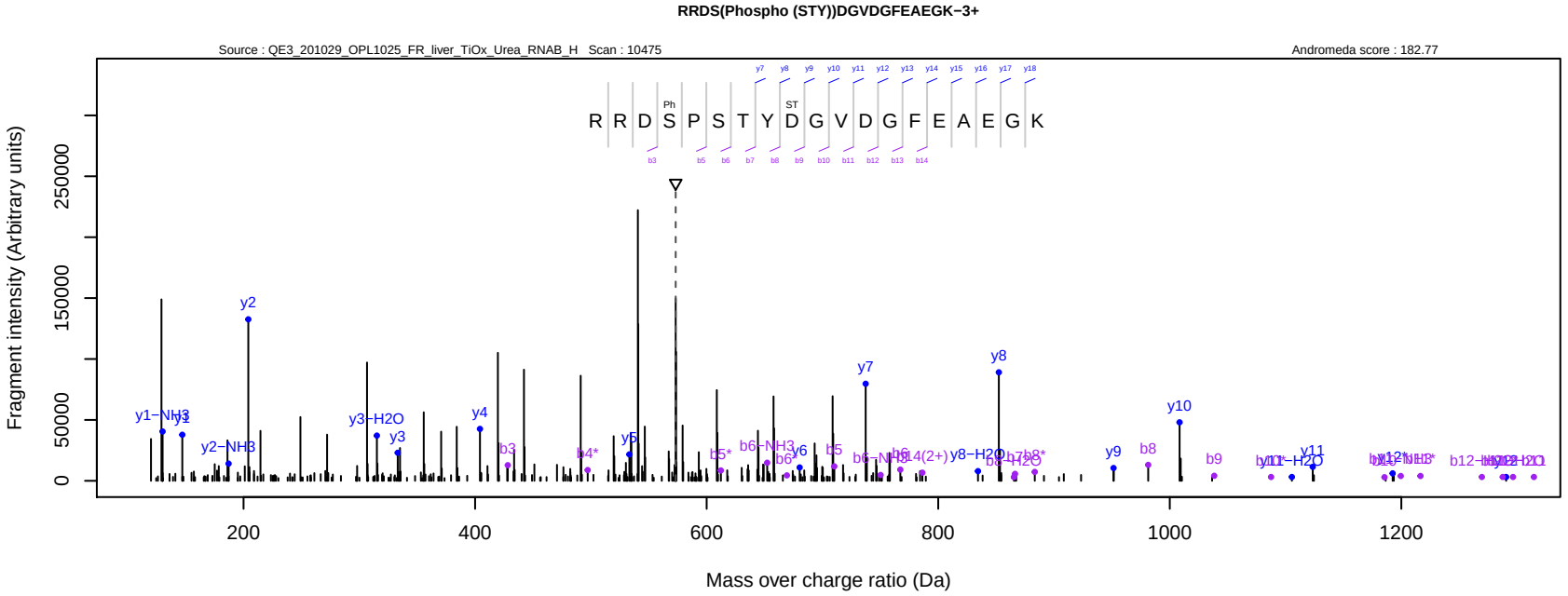

RGS(Phospho (STY))GDTSSLIDPDTSLSELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37244
Andromeda score : 183.05
R G S P S T Y G D T S S L I D P D T S L S E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

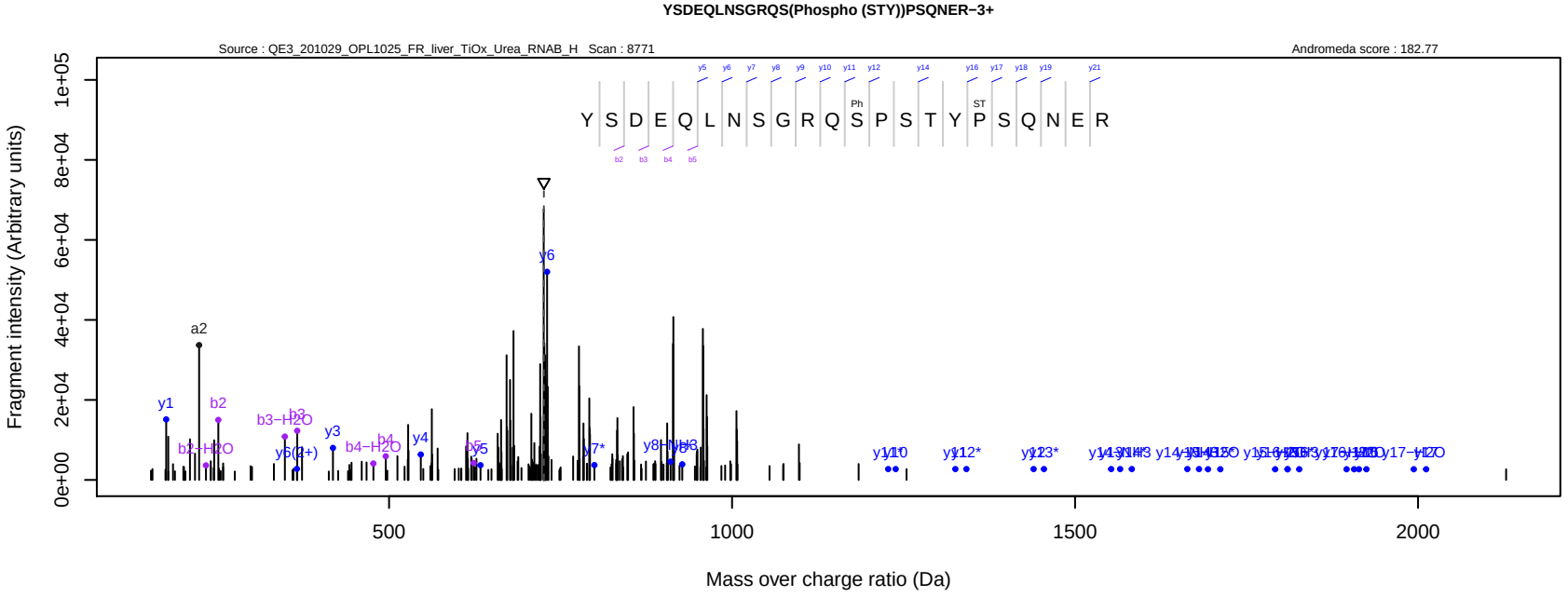

YGS(Phospho (STY))IVDDERLSAEEMDERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25440
Andromeda score : 183.01
Y G S P S T Y I V D D E R L S A E E M D E R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

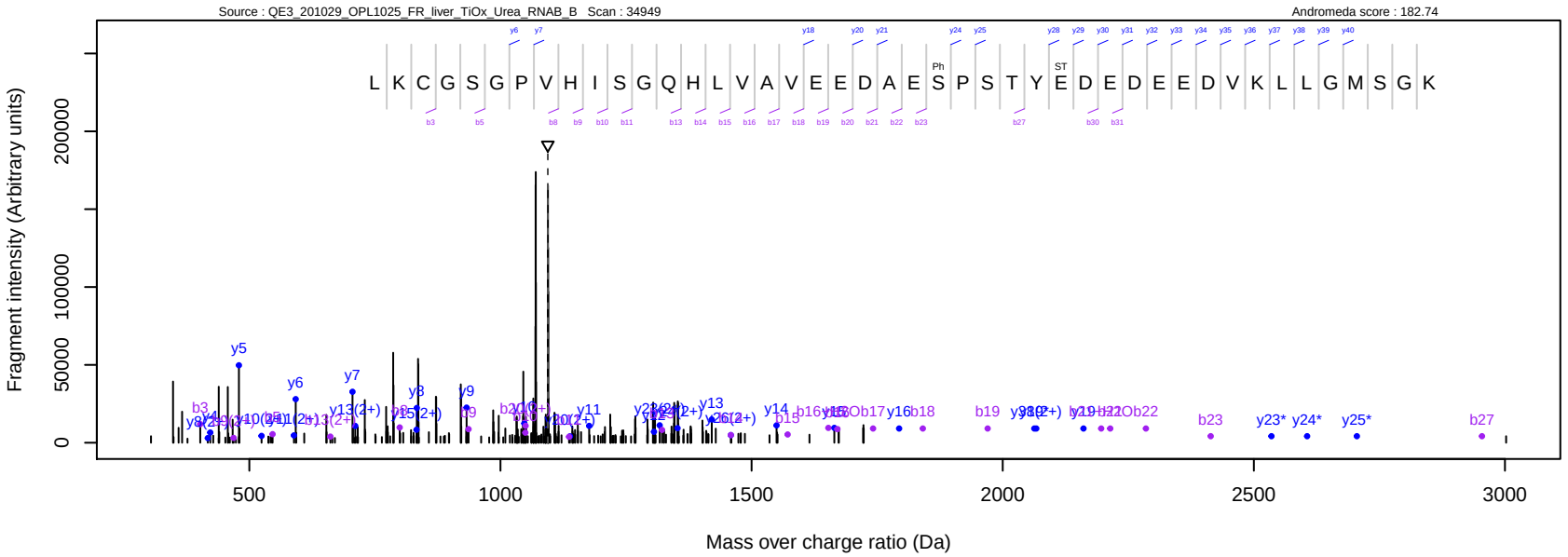

SELNEIKENQRS(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9925
Andromeda score : 182.82
S E L N E I K E N Q R S P S T Y P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

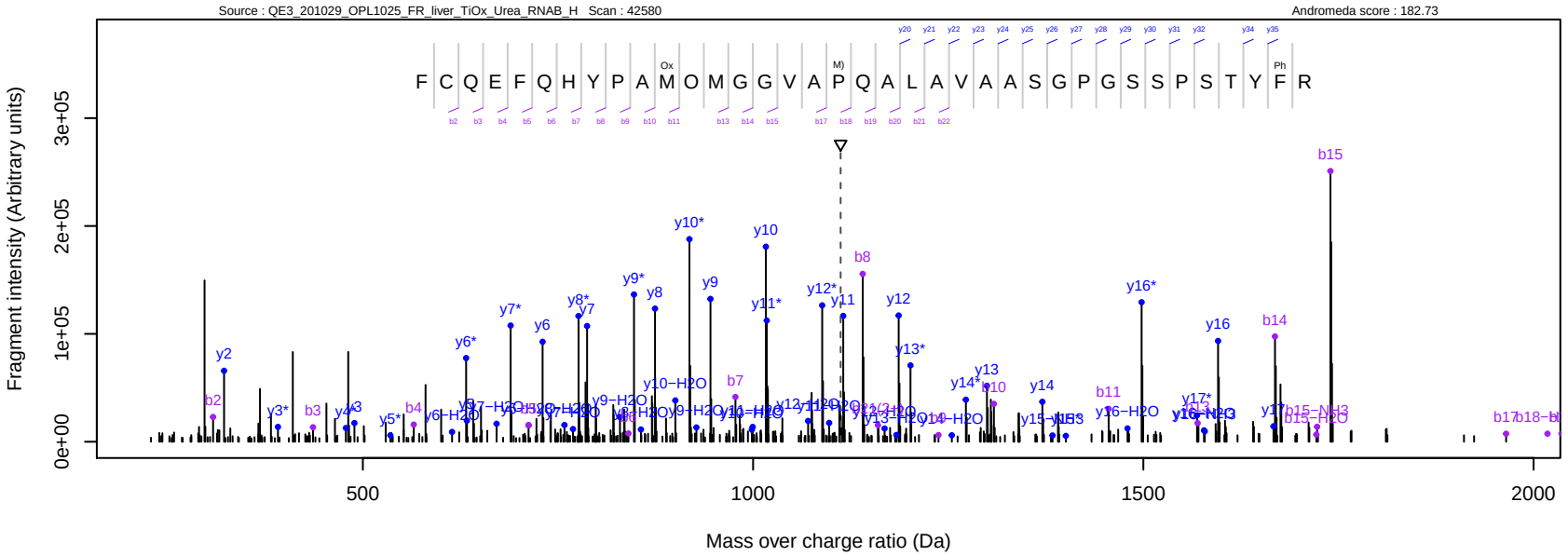

RRDS(Phospho (STY))DGVDGFEAEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10475
Andromeda score : 182.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSDEQLNSGRQS(Phospho (STY))PSQNER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8771
Andromeda score : 182.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

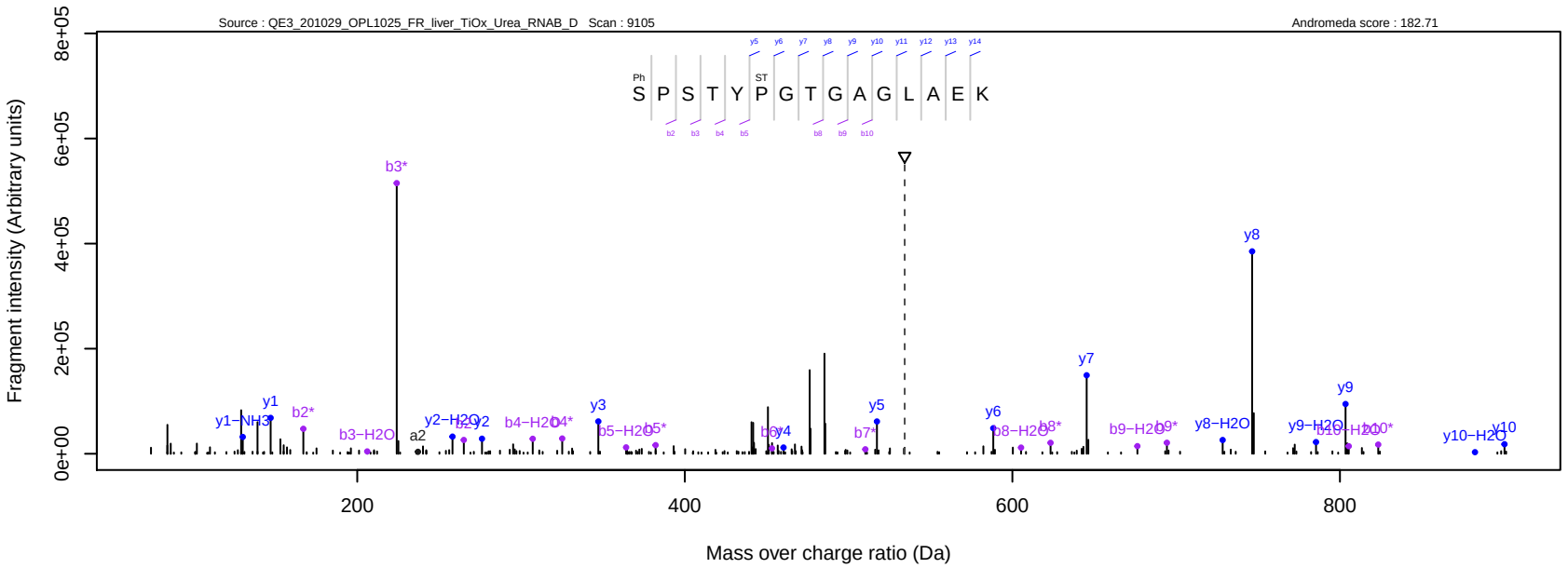
LKCGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGK−4+

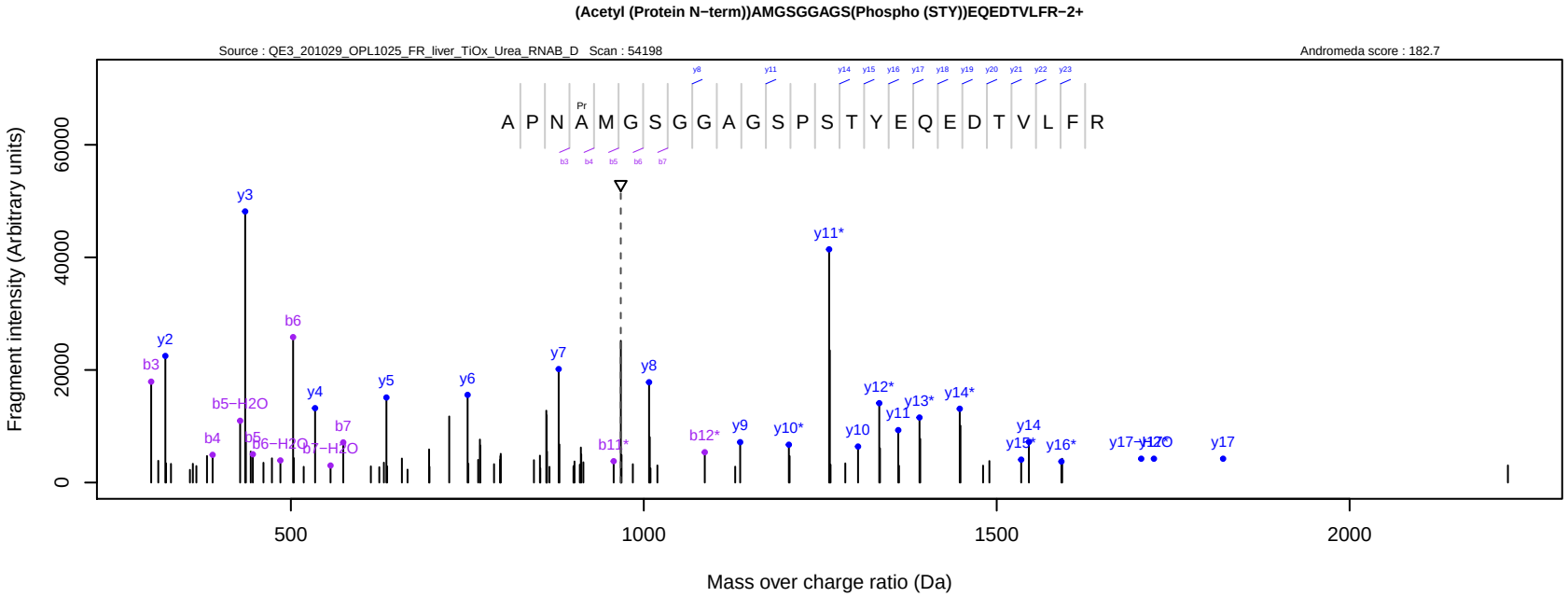


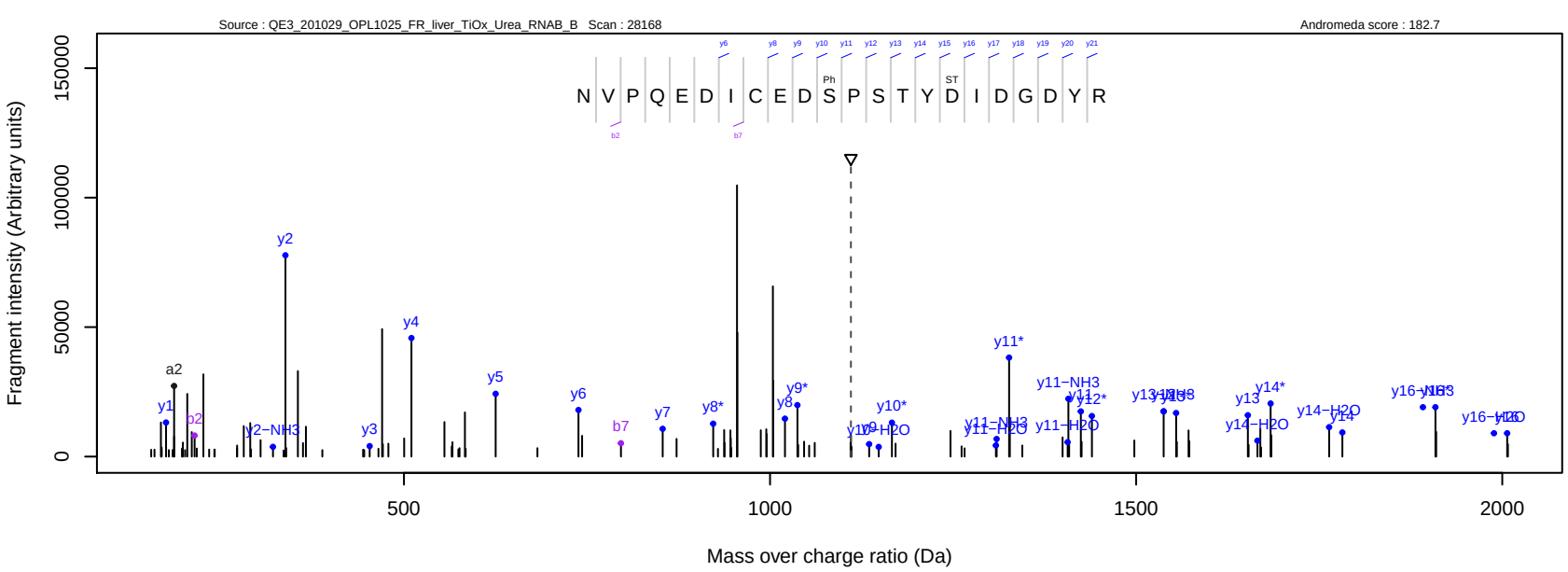
FCQEFQHYPAM(Oxidation (M))GGVAPQALAVAASGPGSS(Phospho (STY))FR−3+

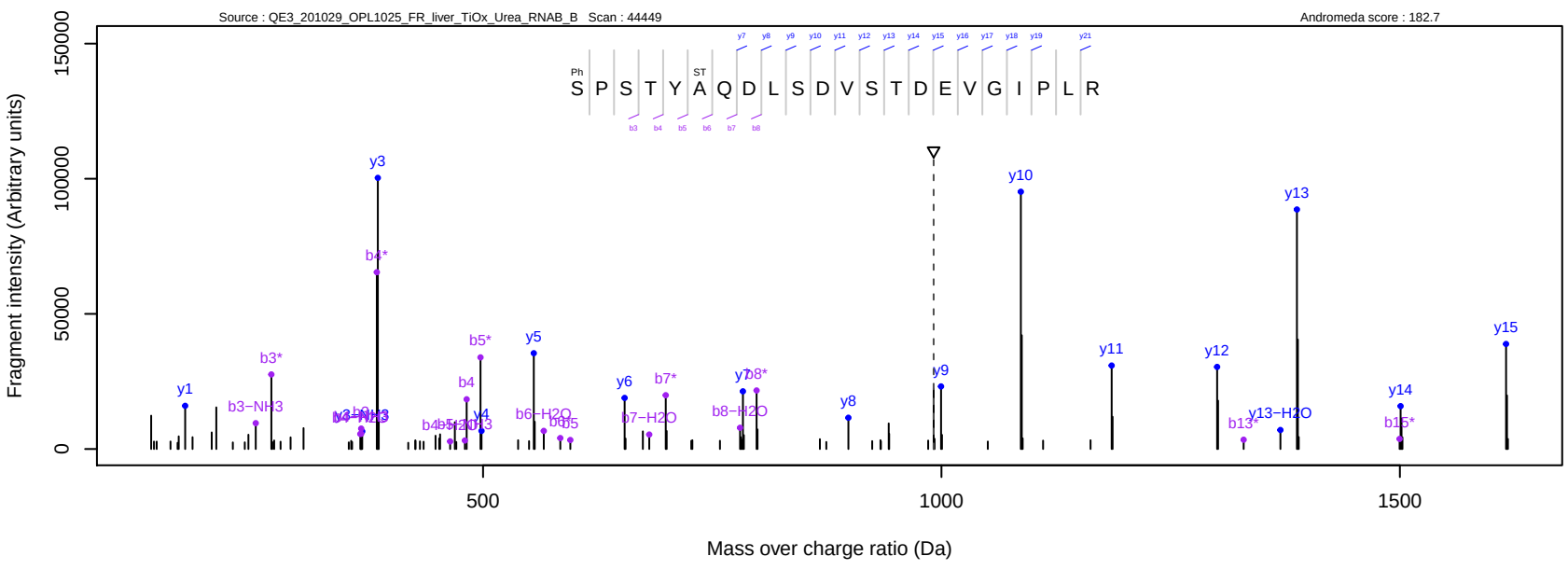


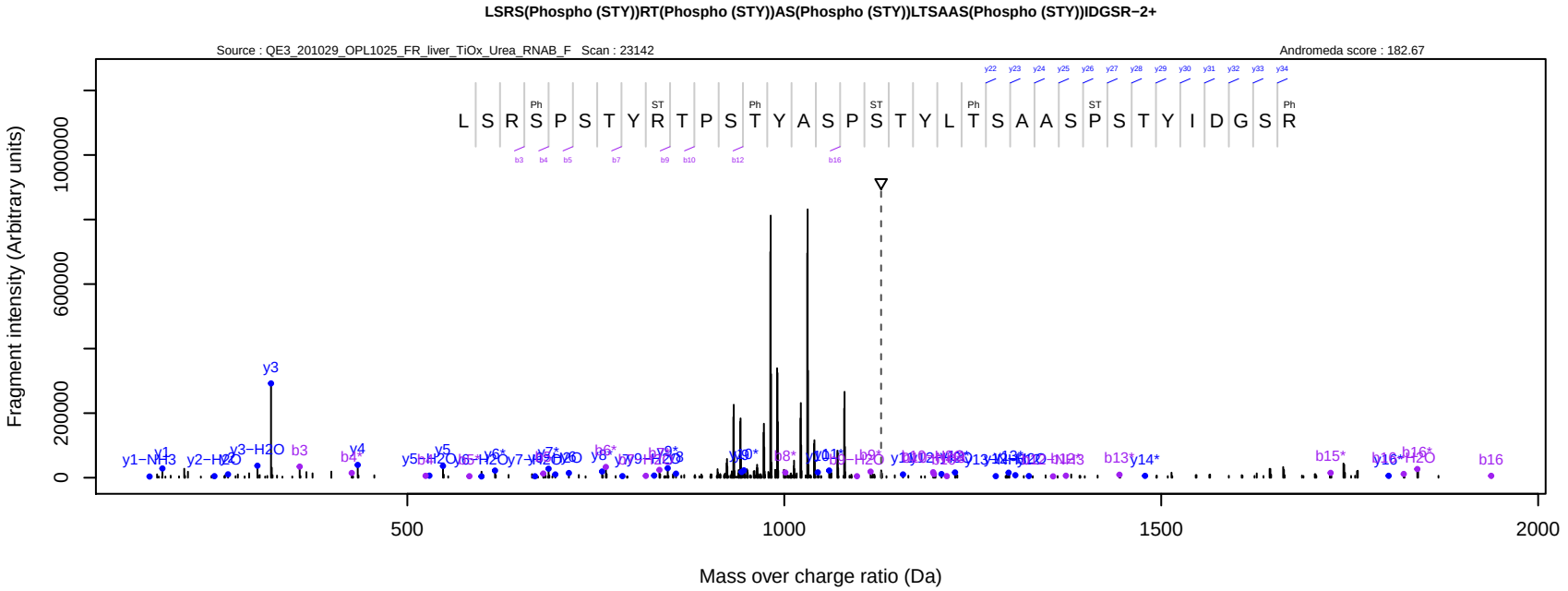
S(Phospho (STY))PGTGAGLAEK−2+

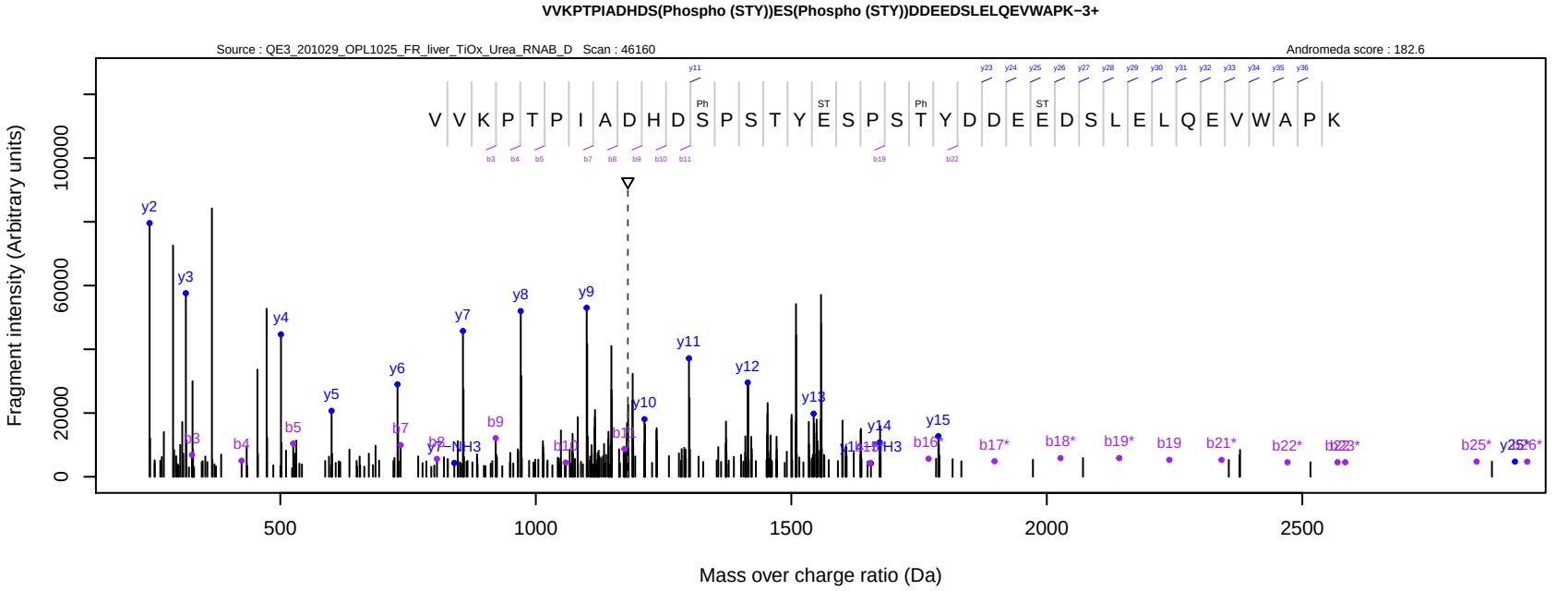


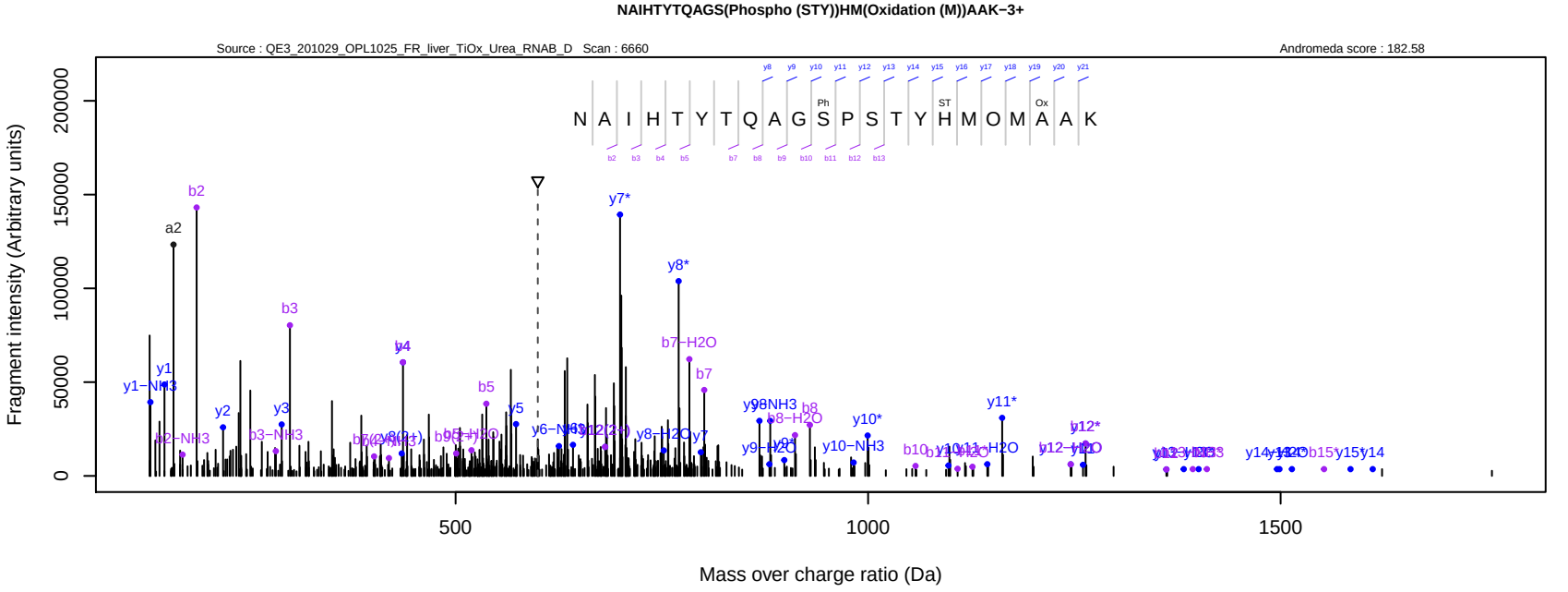

(Acetyl (Protein N−term))AMGSGGAGS(Phospho (STY))EQEDTVLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54198
Andromeda score : 182.7
A P N A M G S G G A G S P S T Y E Q E D T V L F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

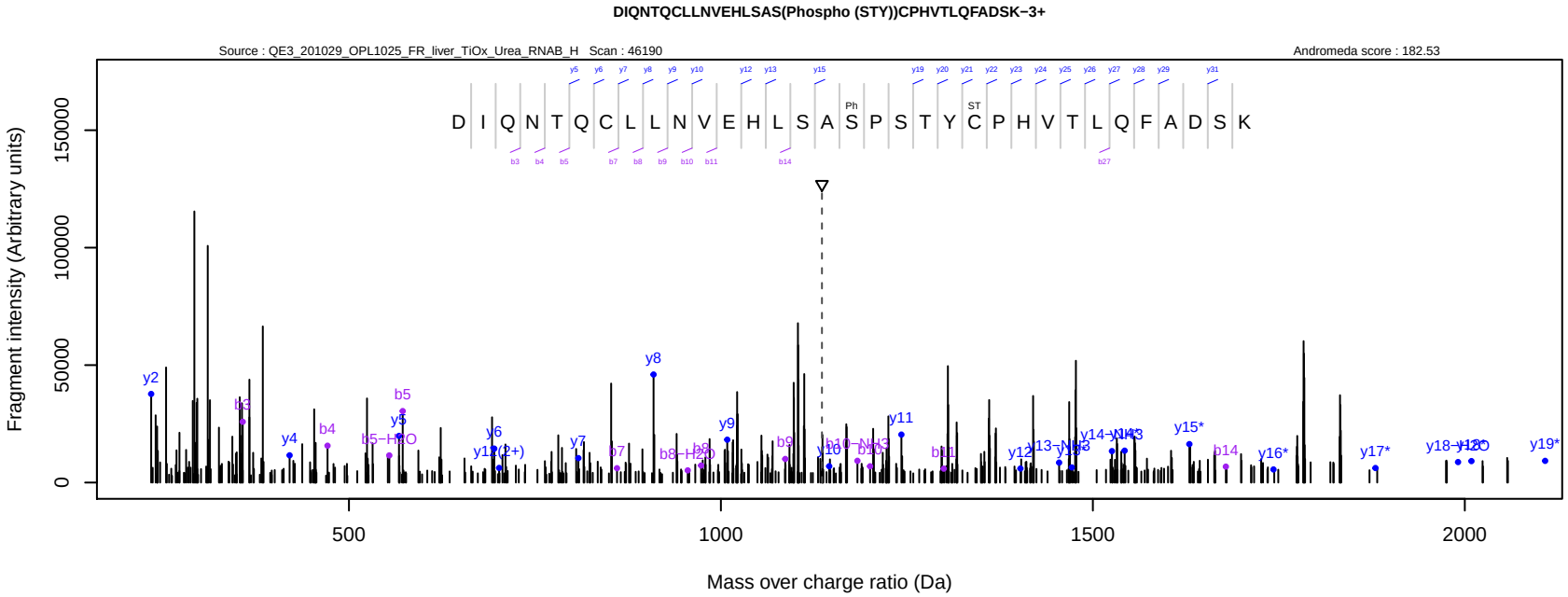

NVPQEDICEDSPSTYDIDGDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28168
Andromeda score : 182.7
N V P Q E D I C E D S P S T Y D I D G D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

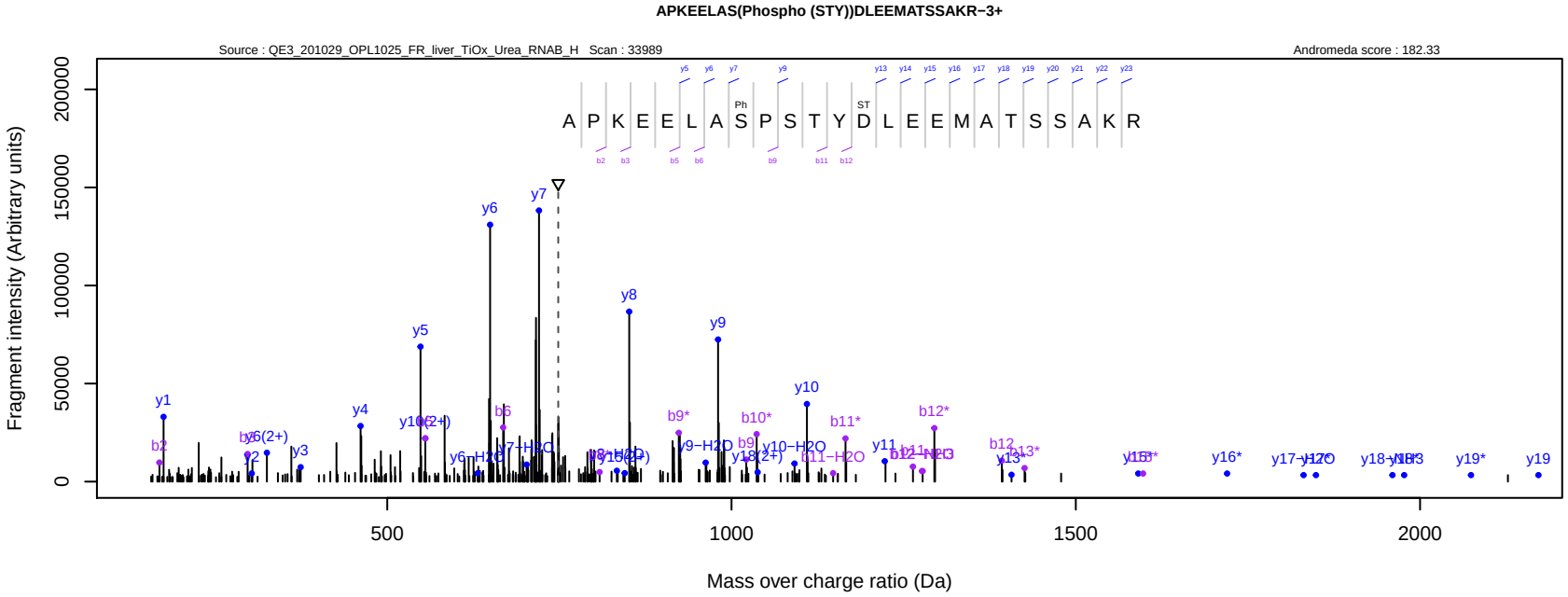

S(Phospho (STY))AQDLSDVSTDEVGIPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44449
Andromeda score : 182.7
S P S T Y A Q D L S D V S T D E V G I P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

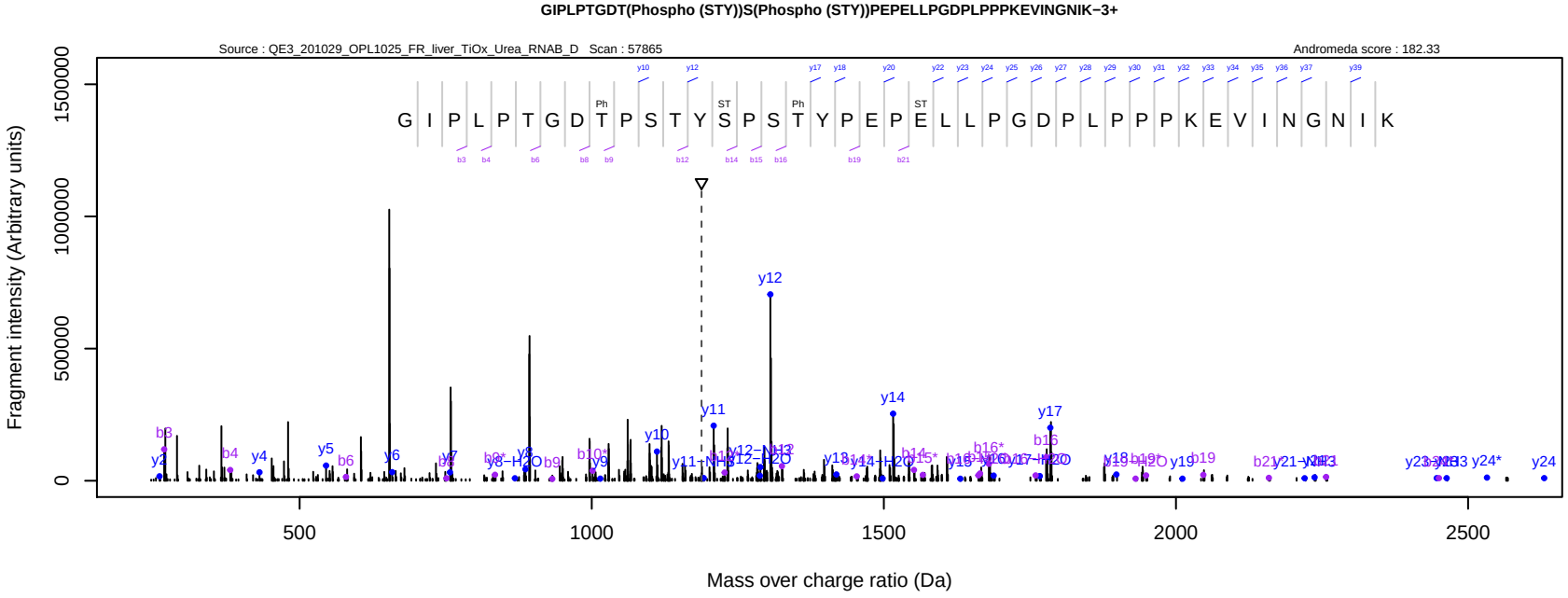

LSRS(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23142
Andromeda score : 182.67
L S R S P S T Y R T P S T Y A S P S T Y L T S A A S P S T Y I D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVKPTPIADHDS(Phospho (STY))ES(Phospho (STY))DDEEDSLELQEVWAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46160
Andromeda score : 182.6
V V K P T P I A D H D S P S T Y E S P S T Y D D E E D S L E L Q E V W A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

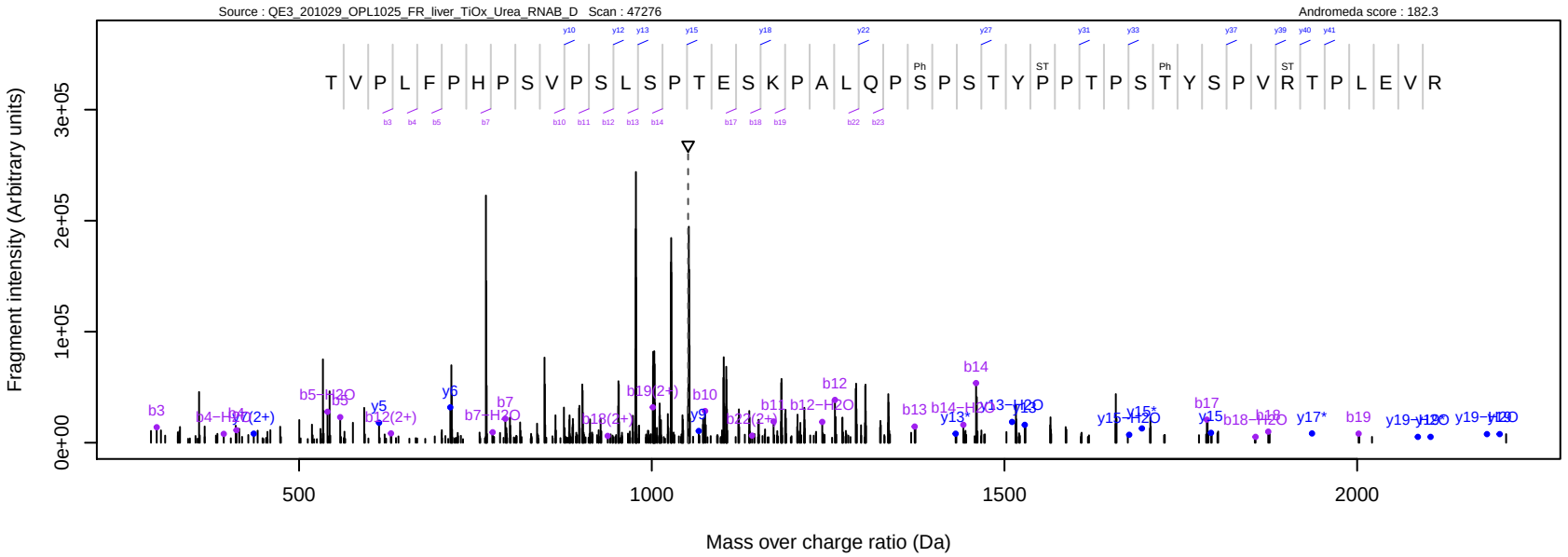

NAIHTYTQAGS(Phospho (STY))HM(Oxidation (M))AAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6660
Andromeda score : 182.58
N A I H T Y T Q A G S P S T Y H M O M A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIQNTQCLLNVEHLSASPSTYCPHVTLQFADSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46190
Andromeda score : 182.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

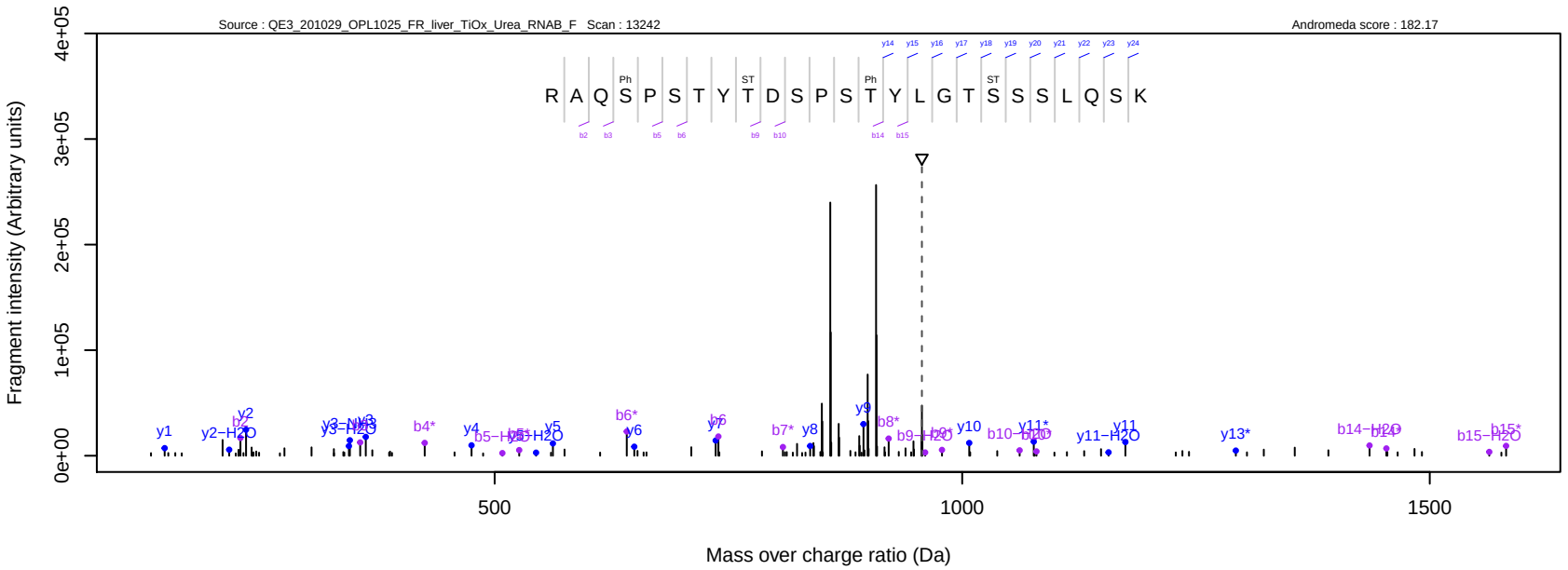

APKEELASPSTYDLEEMATSSAKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33989
Andromeda score : 182.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIPLPTGDTPSTYSPSTYPEPELLPGDPLPPPKEVINGNIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57865
Andromeda score : 182.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

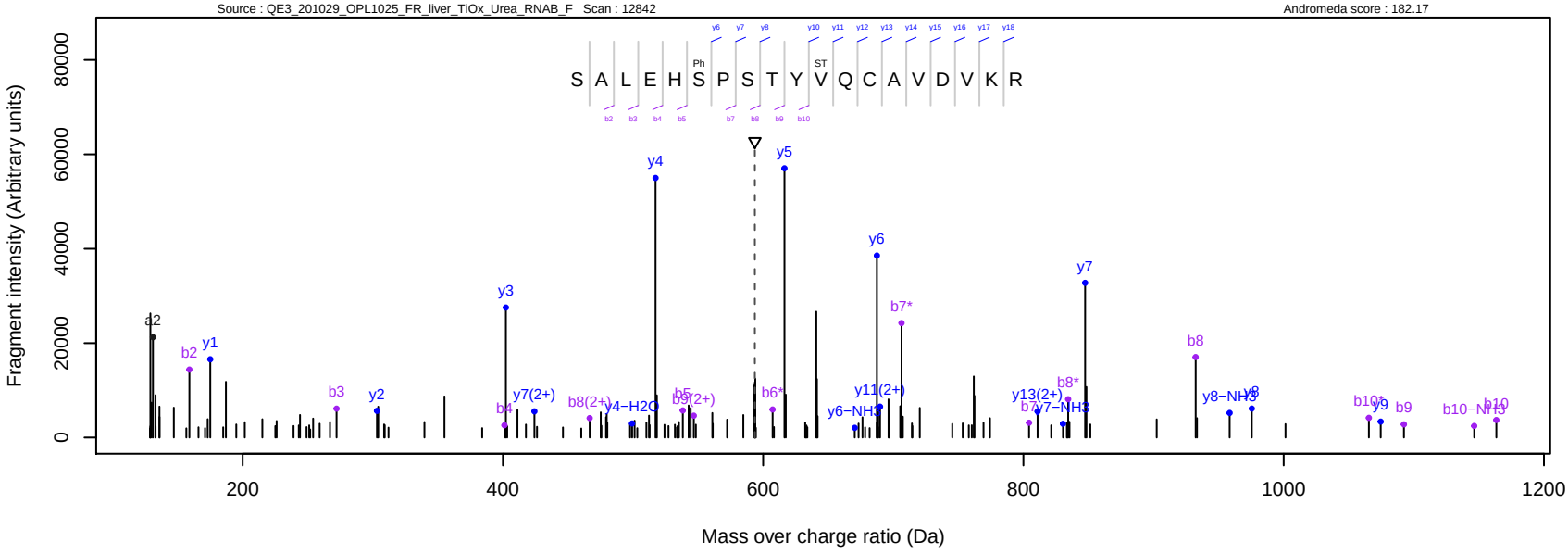
TVPLFPHPSVPSLSPTESKPALQPS(Phospho (STY))PPT(Phospho (STY))SPVRTPLEVR−4+



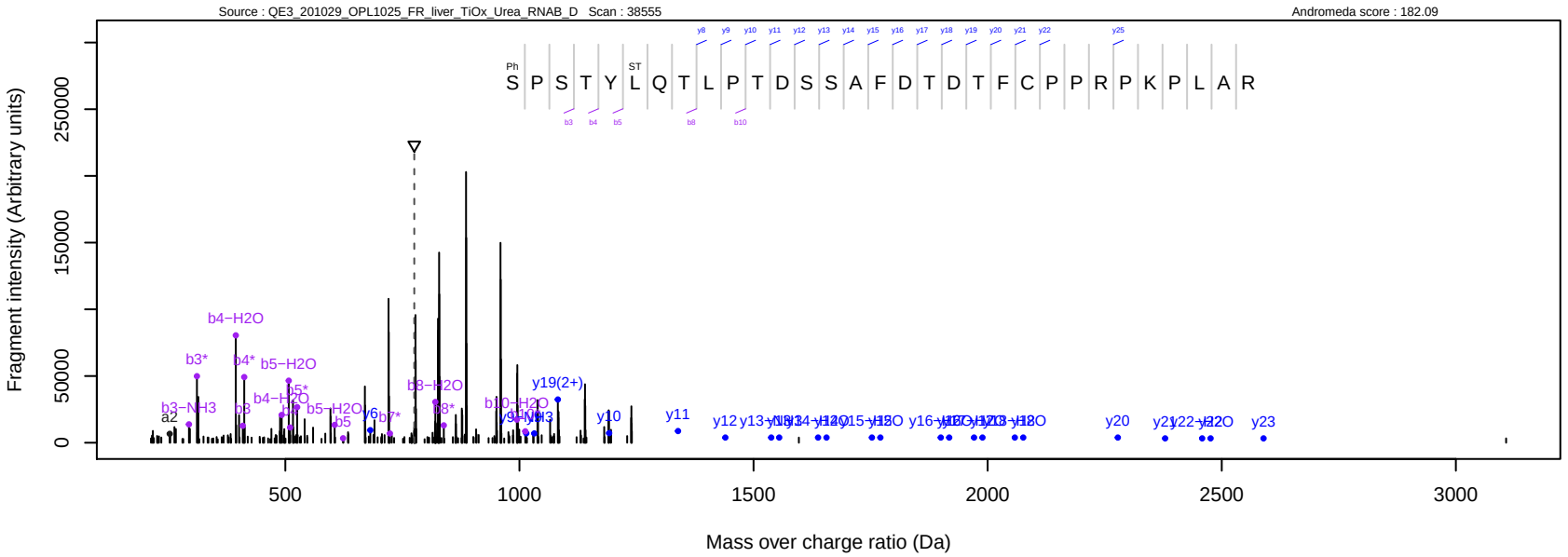
RAQS(Phospho (STY))TDS(Phospho (STY))LGTSSSLQSK−2+



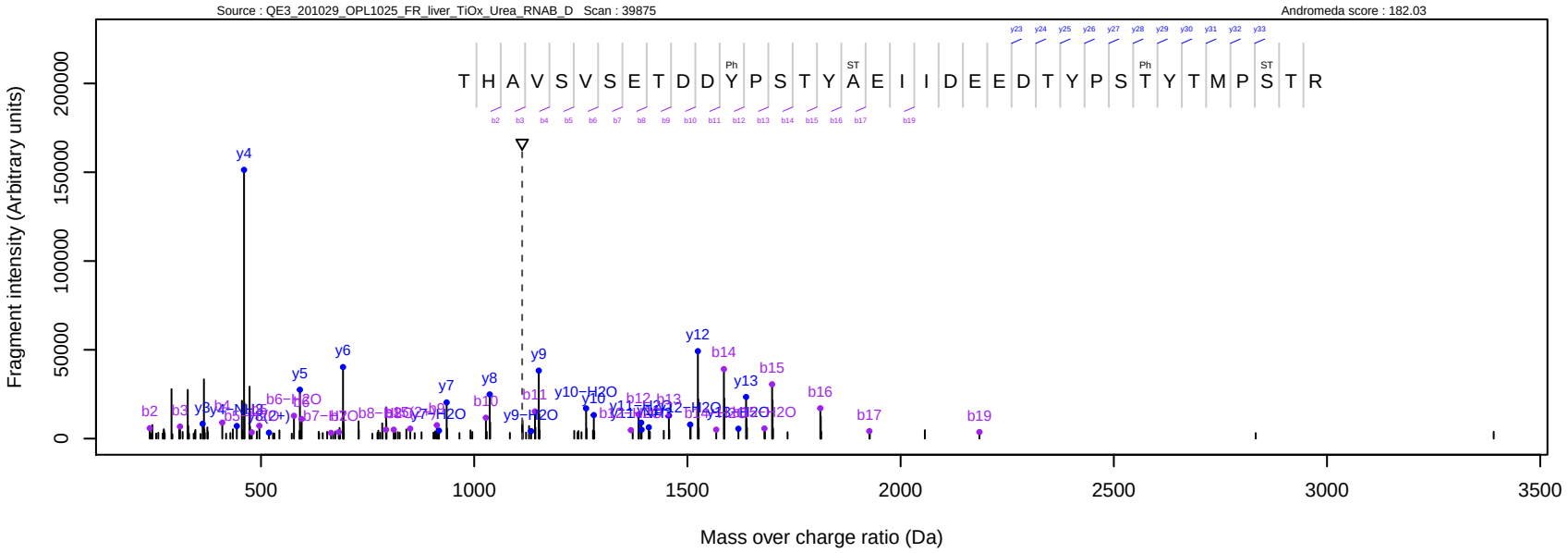
SALEHS(Phospho (STY))VQCAVDVKR−3+



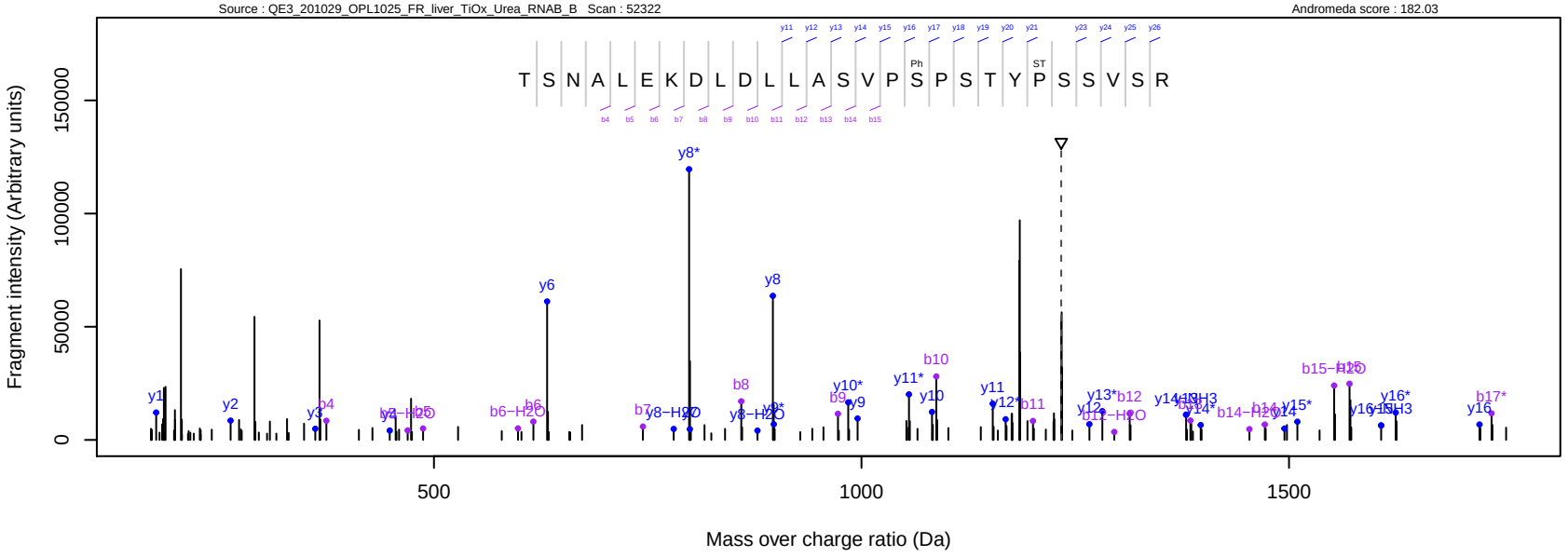
S(Phospho (STY))LQTLPTDSSAFDTDTFCPPRPKPLAR−4+



THAVSVSETDDY(Phospho (STY))AEIIDEEDTY(Phospho (STY))TMPSTR−3+



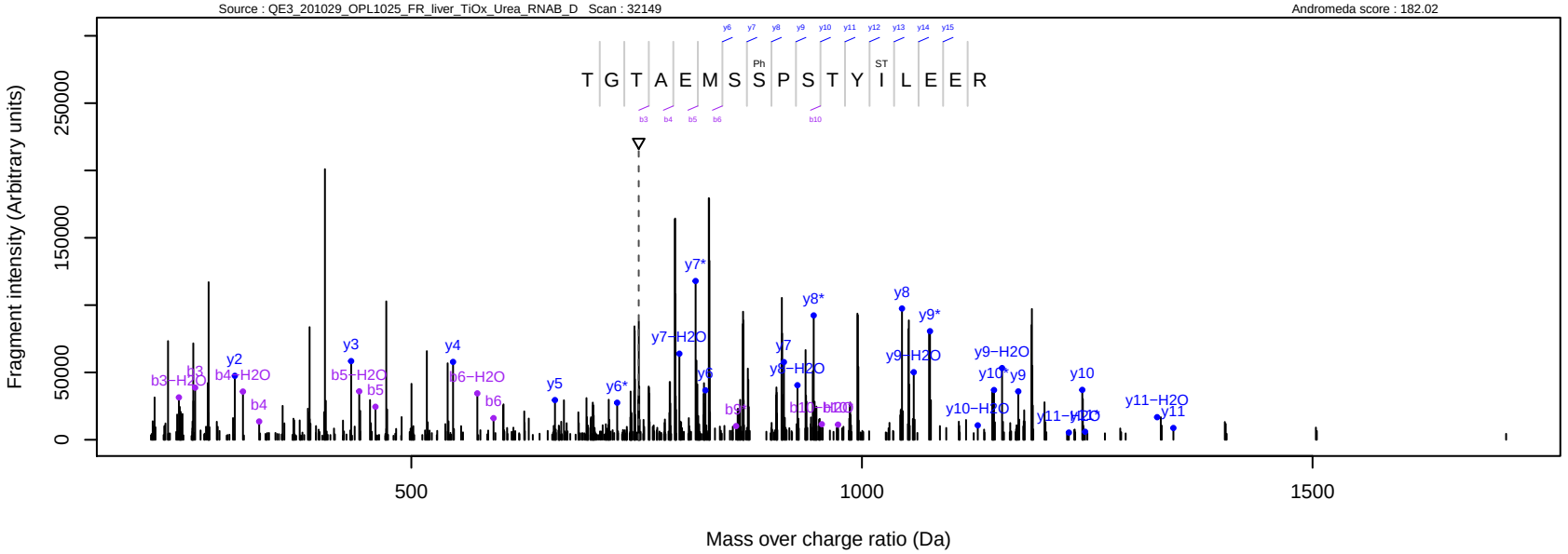
TSNALEKDLDLLASVPS(Phospho (STY))PSSVSR−2+



TGTAEMSS(Phospho (STY))ILEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32149

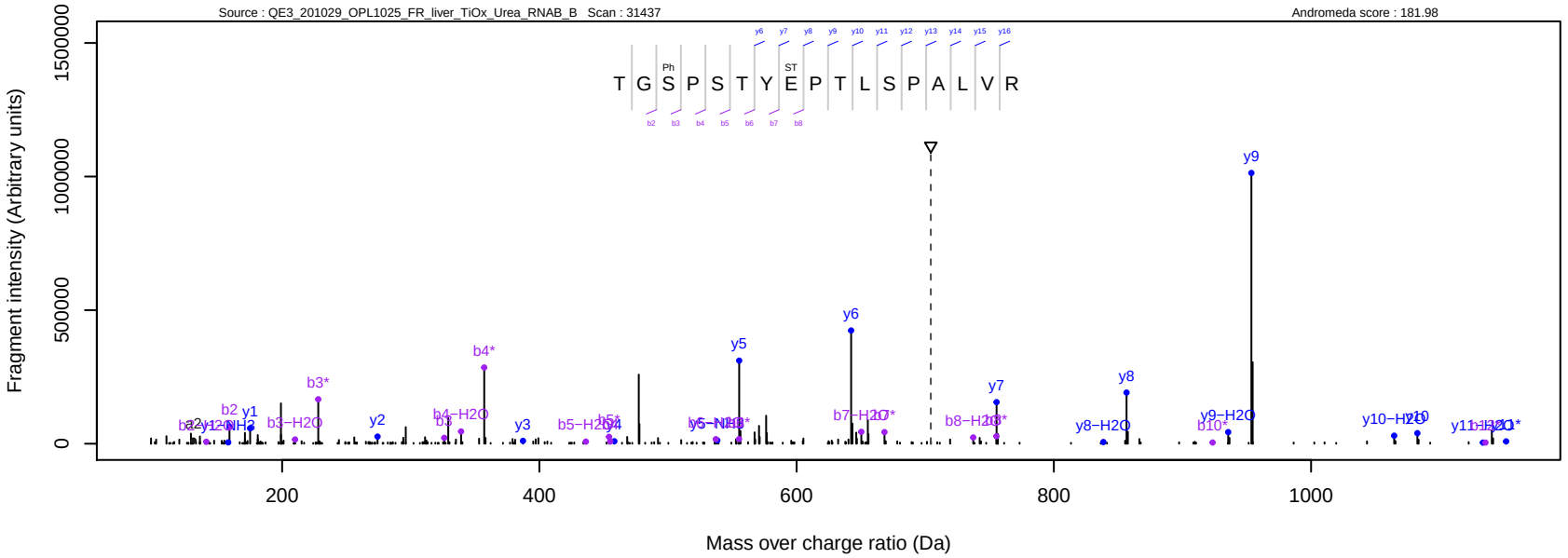
Andromeda score : 182.02



TGS(Phospho (STY))EPTLSPALVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31437

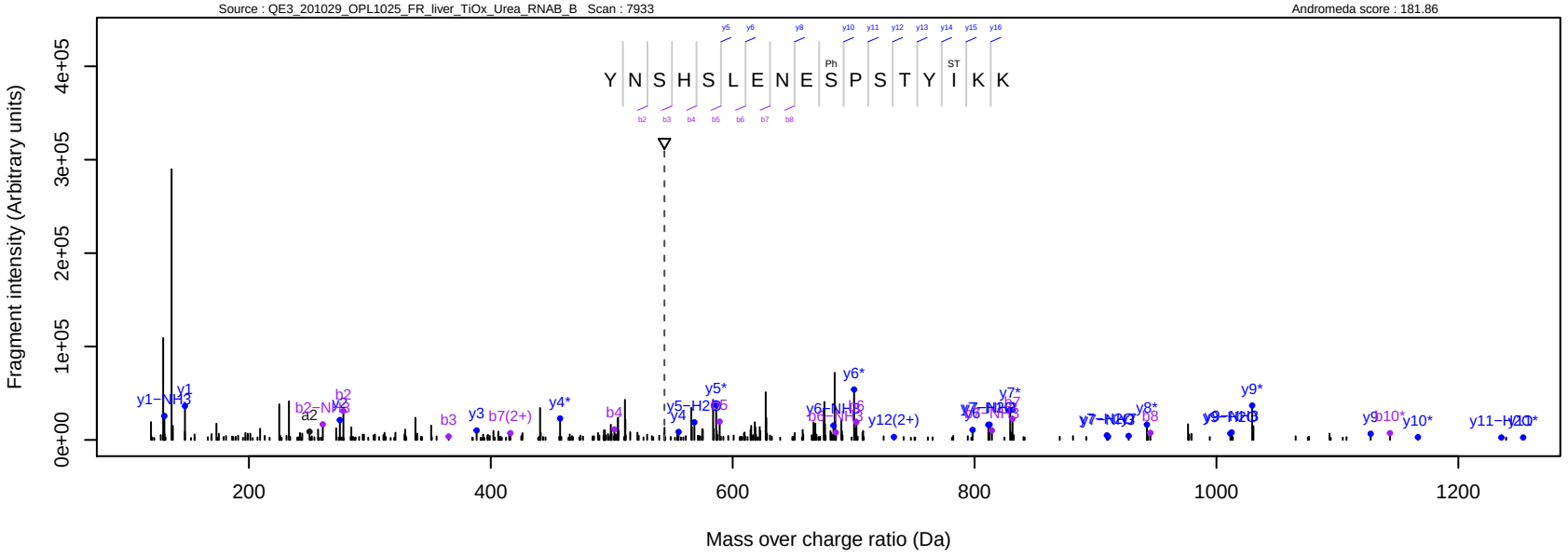
Andromeda score : 181.98

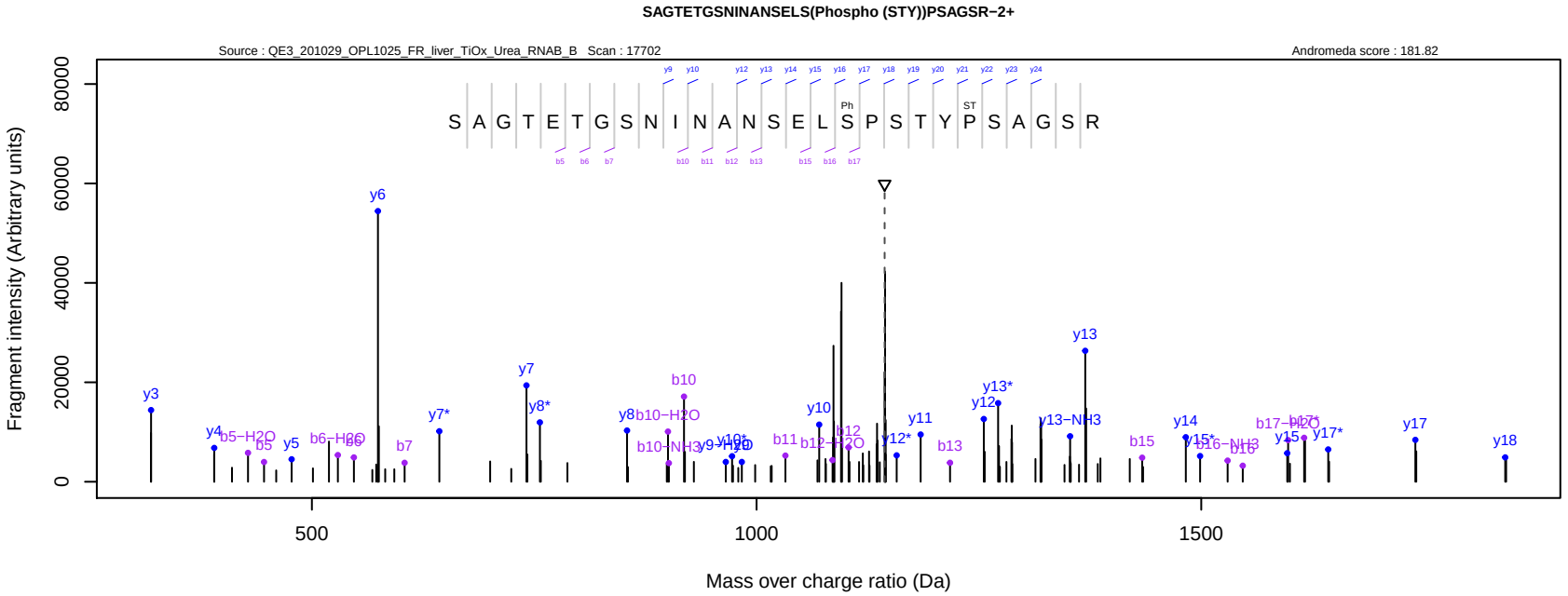


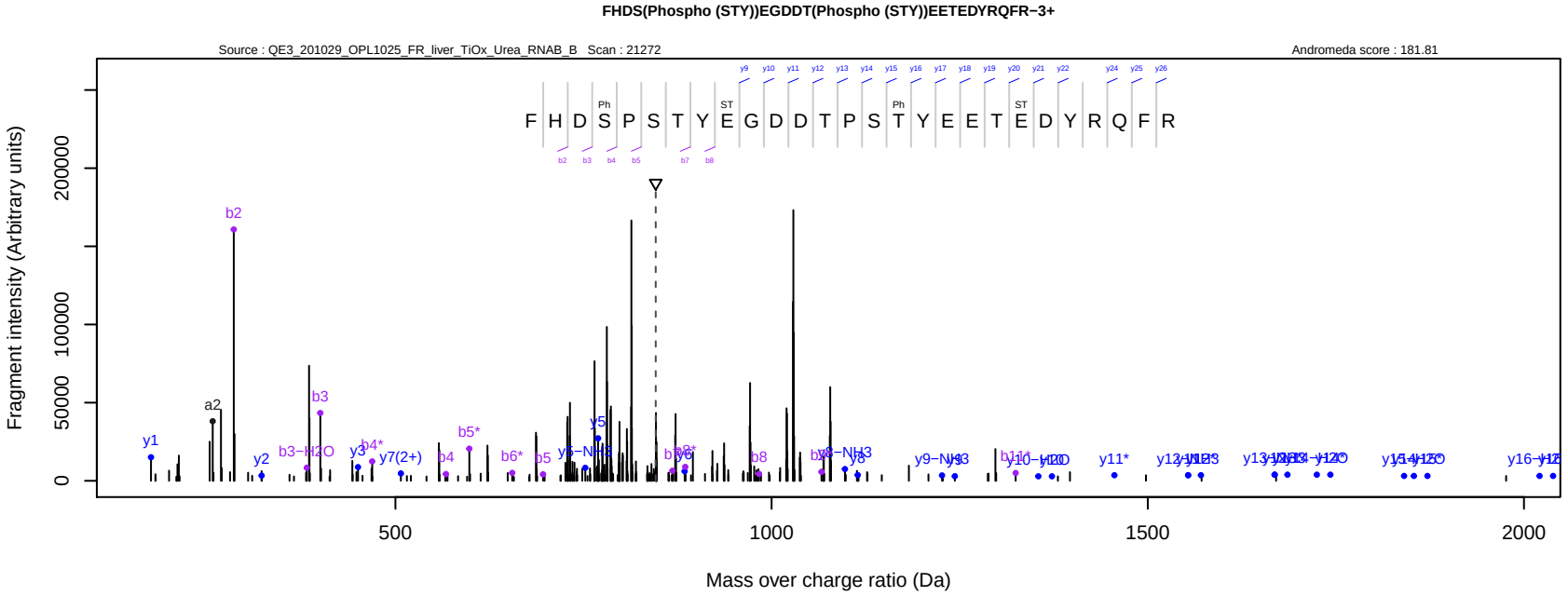
YNSHSLENES(Phospho (STY))IKK−3+

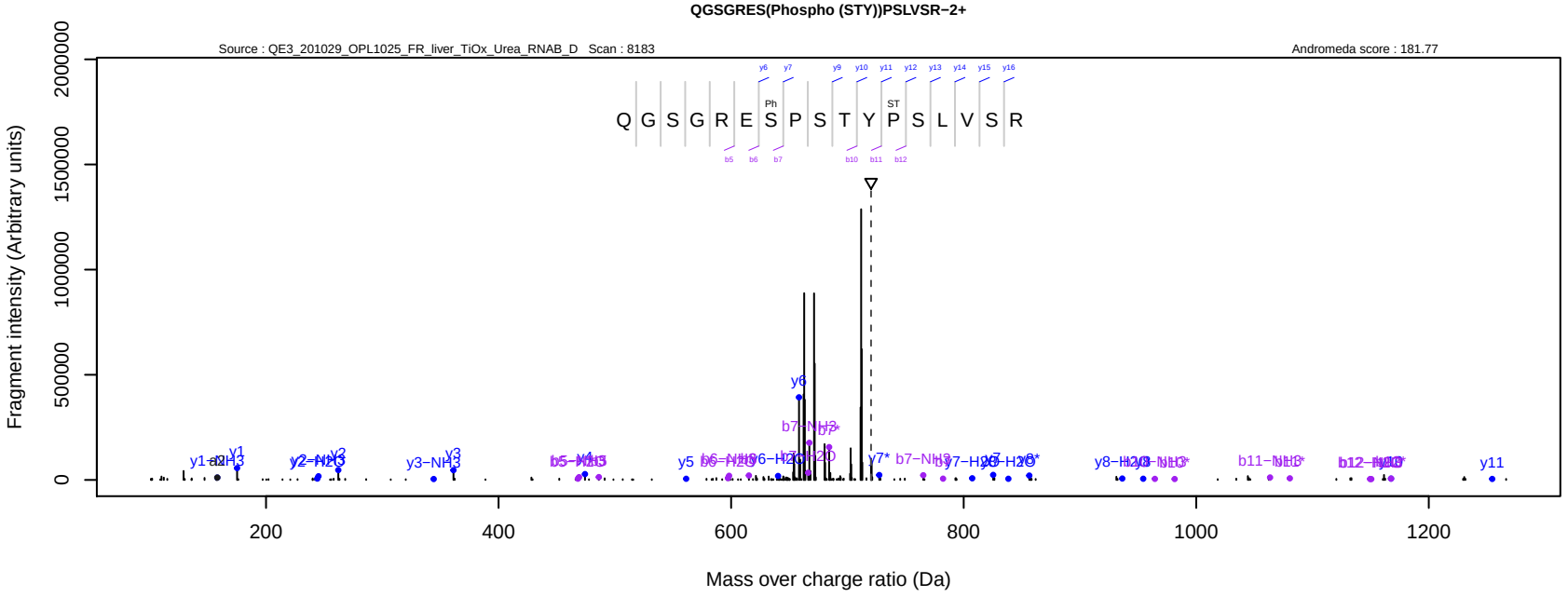
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7933

Andromeda score : 181.86




SAGTETGSNINANSELS(Phospho (STY))PSAGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17702
Andromeda score : 181.82
S A G T E T G S N I N A N S E L S P S T Y P S A G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

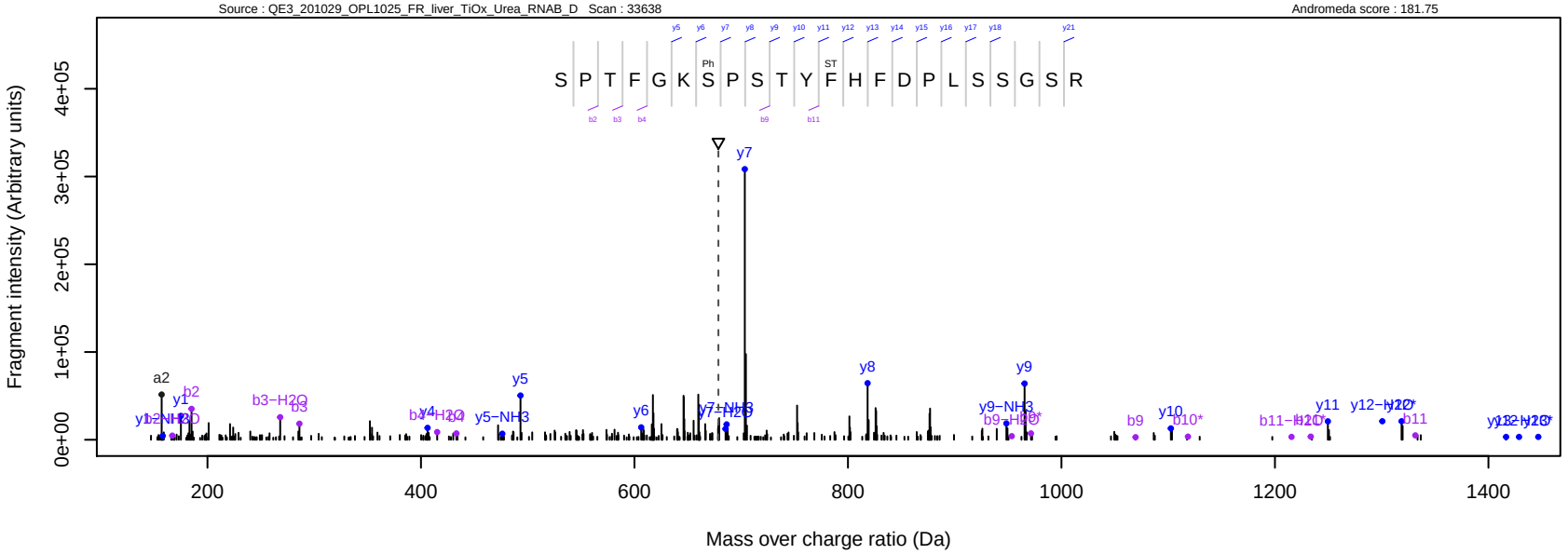

FHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21272
Andromeda score : 181.81
F H D S P S T Y E G D D T P S T Y E E T E D Y R Q F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGSGRES(Phospho (STY))PSLVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8183
Andromeda score : 181.77
Q G S G R E S P S T Y P S L V S 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

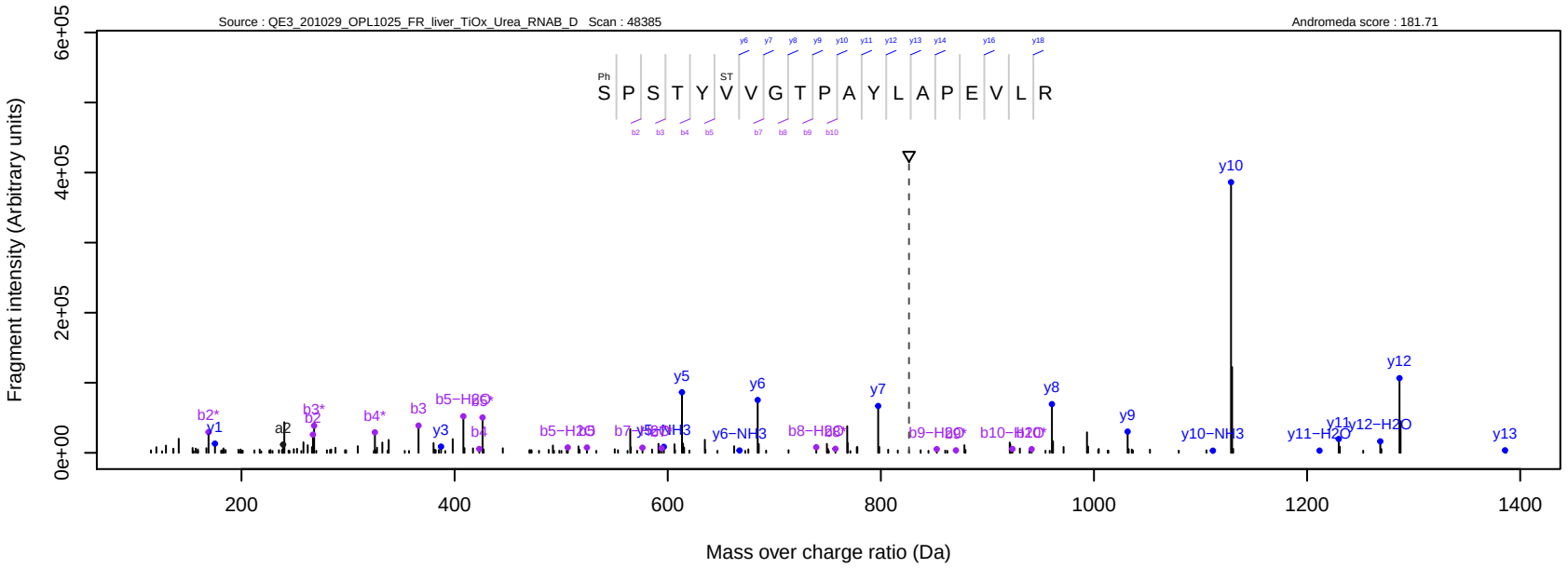
Andromeda score : 181.75



S(Phospho (STY))VVGTPAYLAPEVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48385

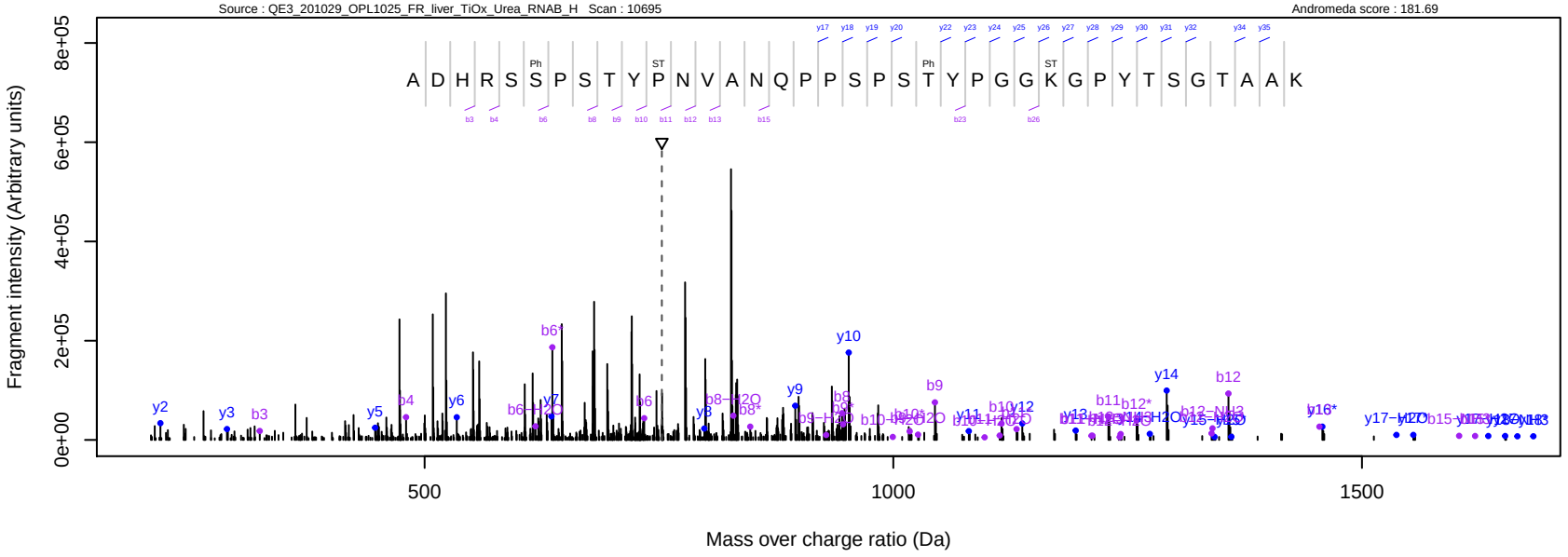
Andromeda score : 181.71



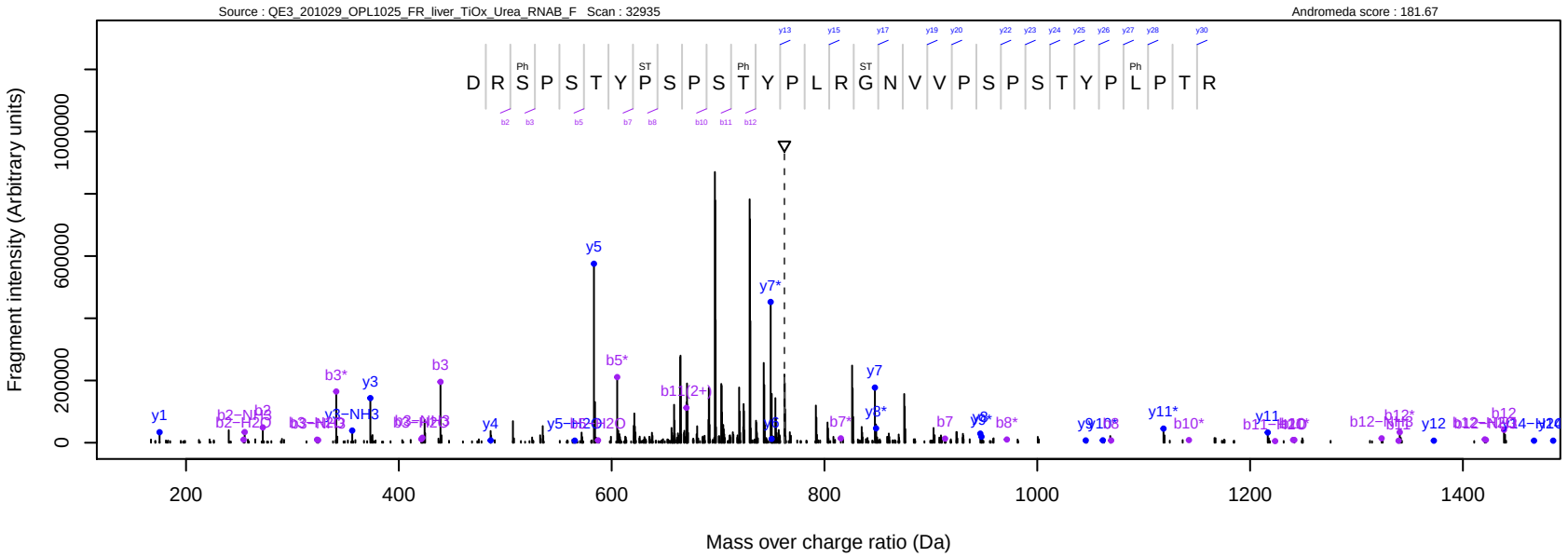
ADHRSS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10695

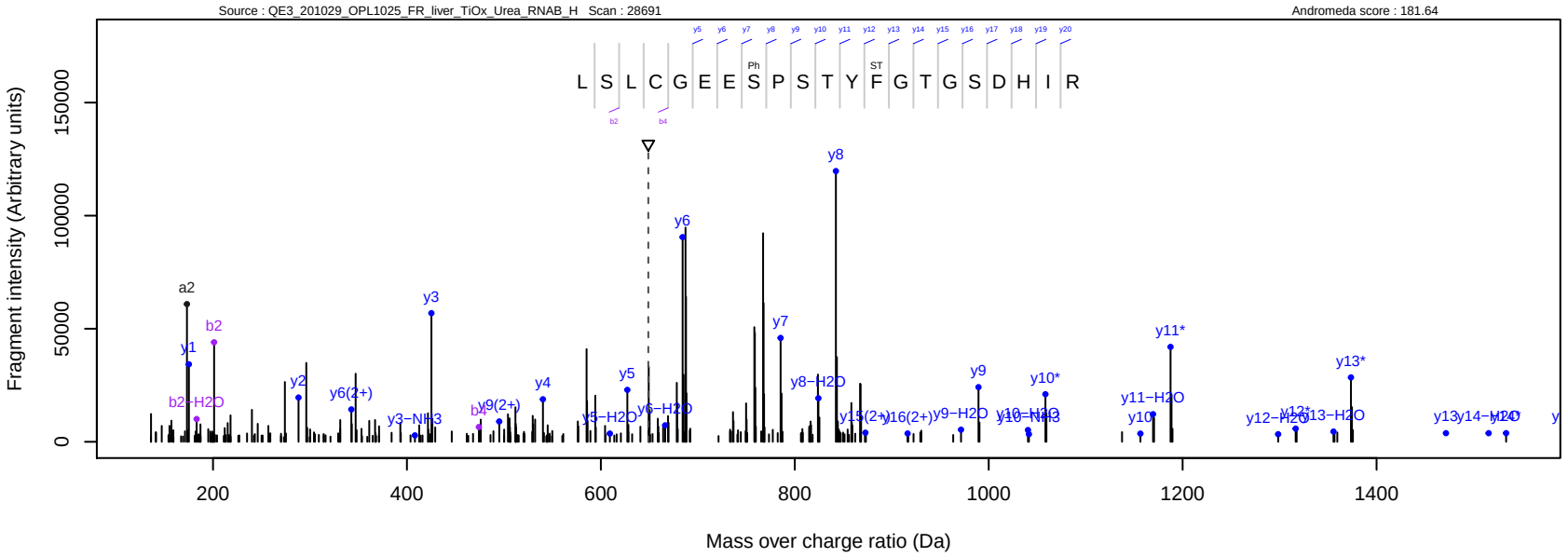
Andromeda score : 181.69



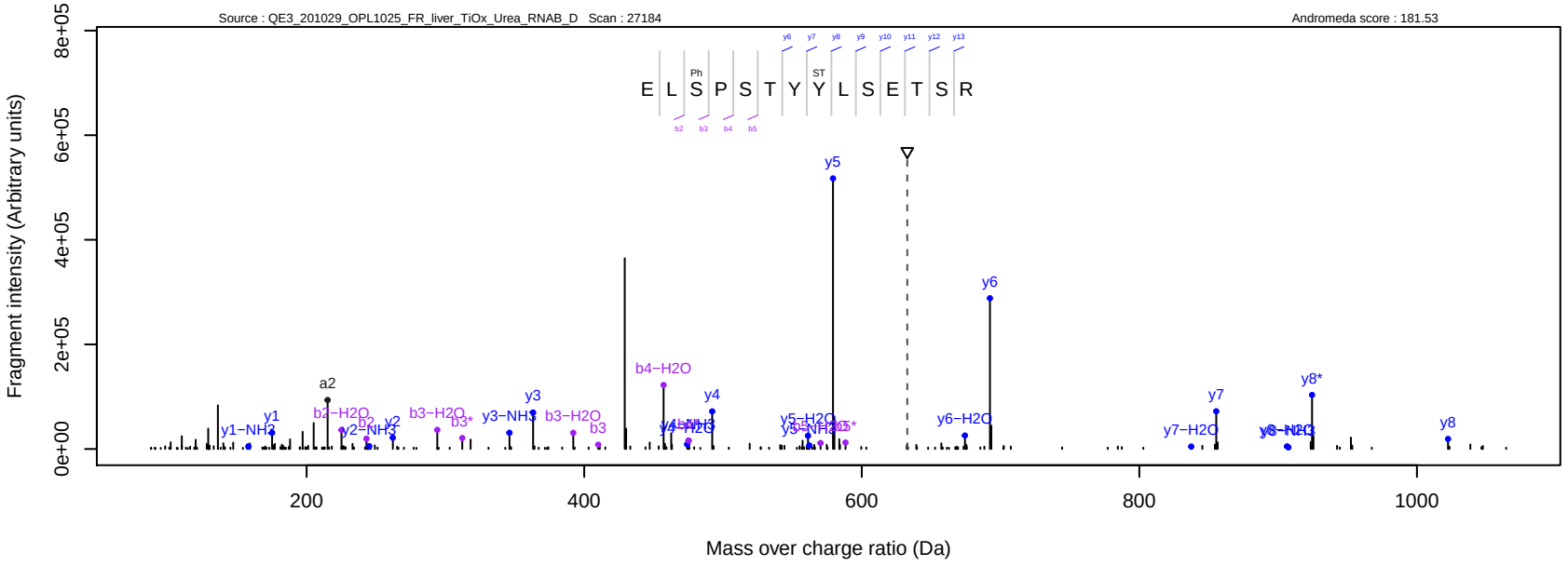
DRS(Phospho (STY))PS(Phospho (STY))PLRGNVVPS(Phospho (STY))PLPTR−3+



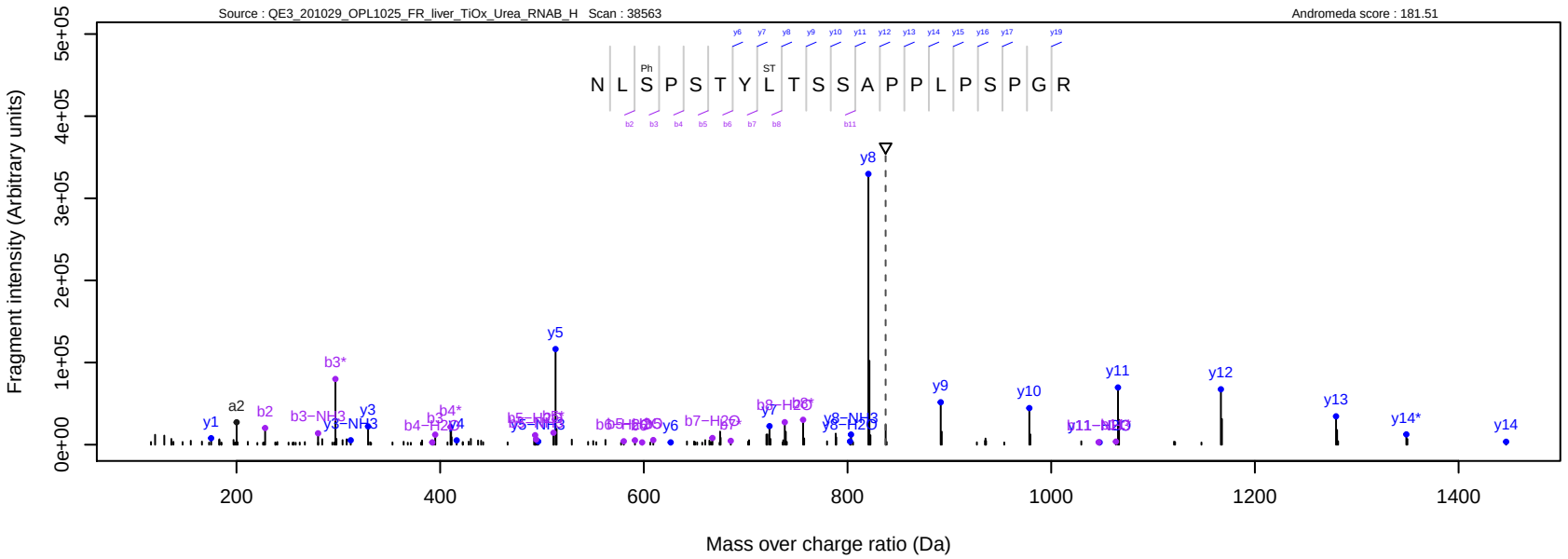
LSLCGEES(Phospho (STY))FGTGSDHIR−3+



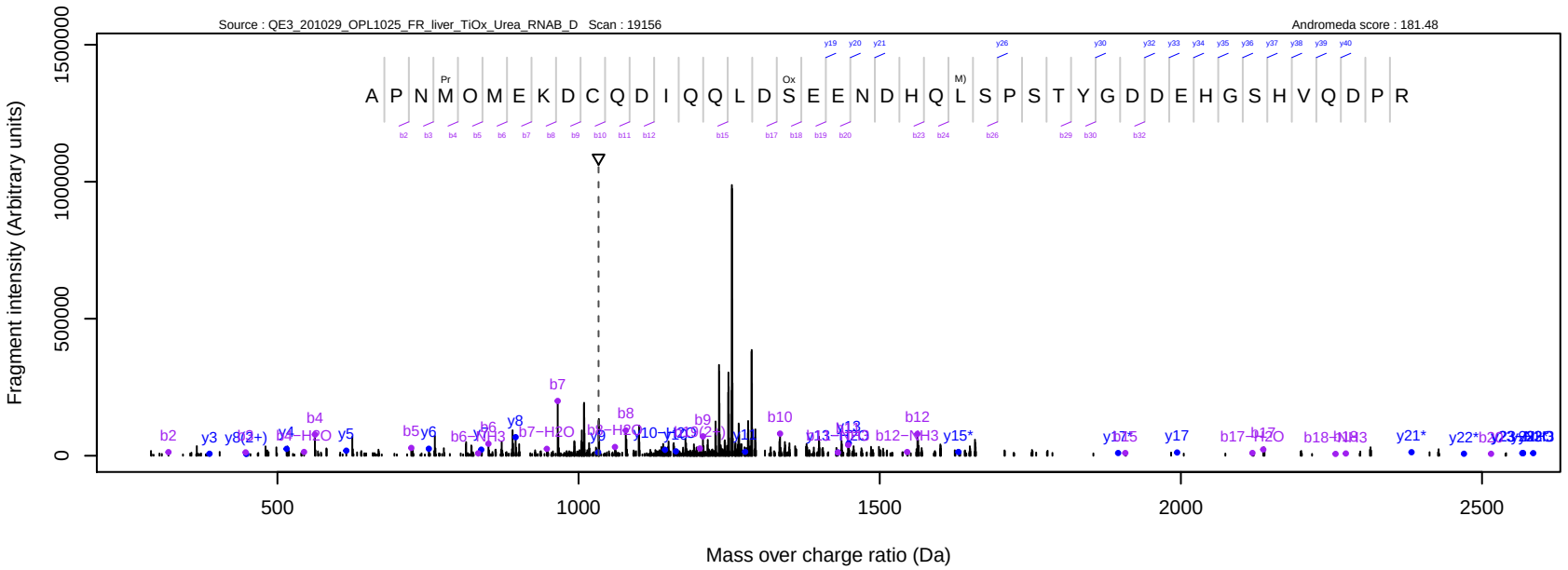
ELS(Phospho (STY))YLSETSR−2+



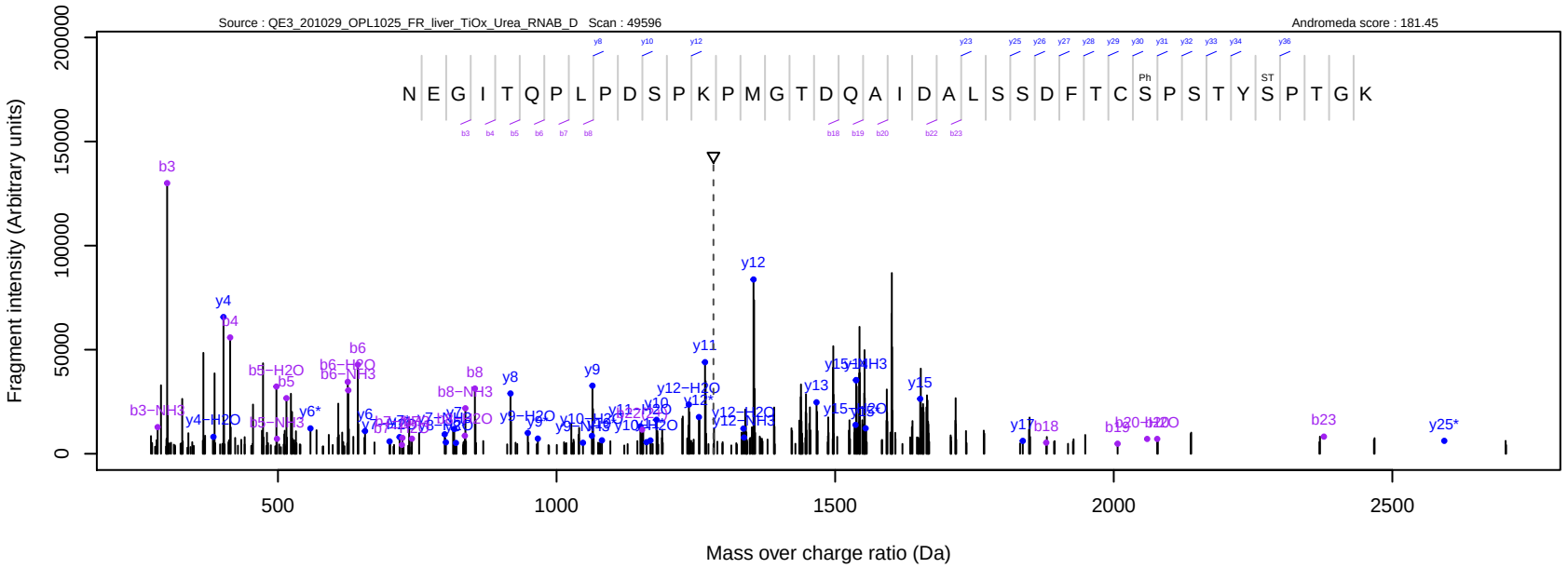
NLS(Phospho (STY))LTSSAPPLPSPGR−2+

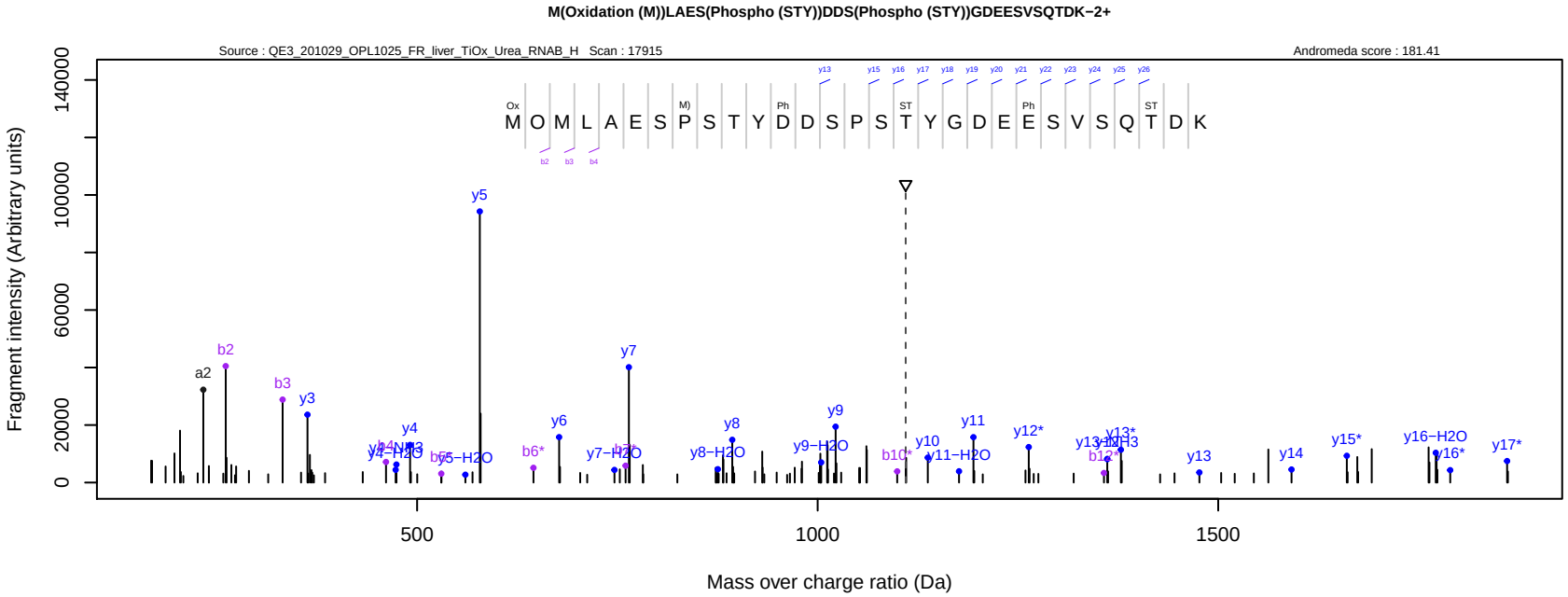


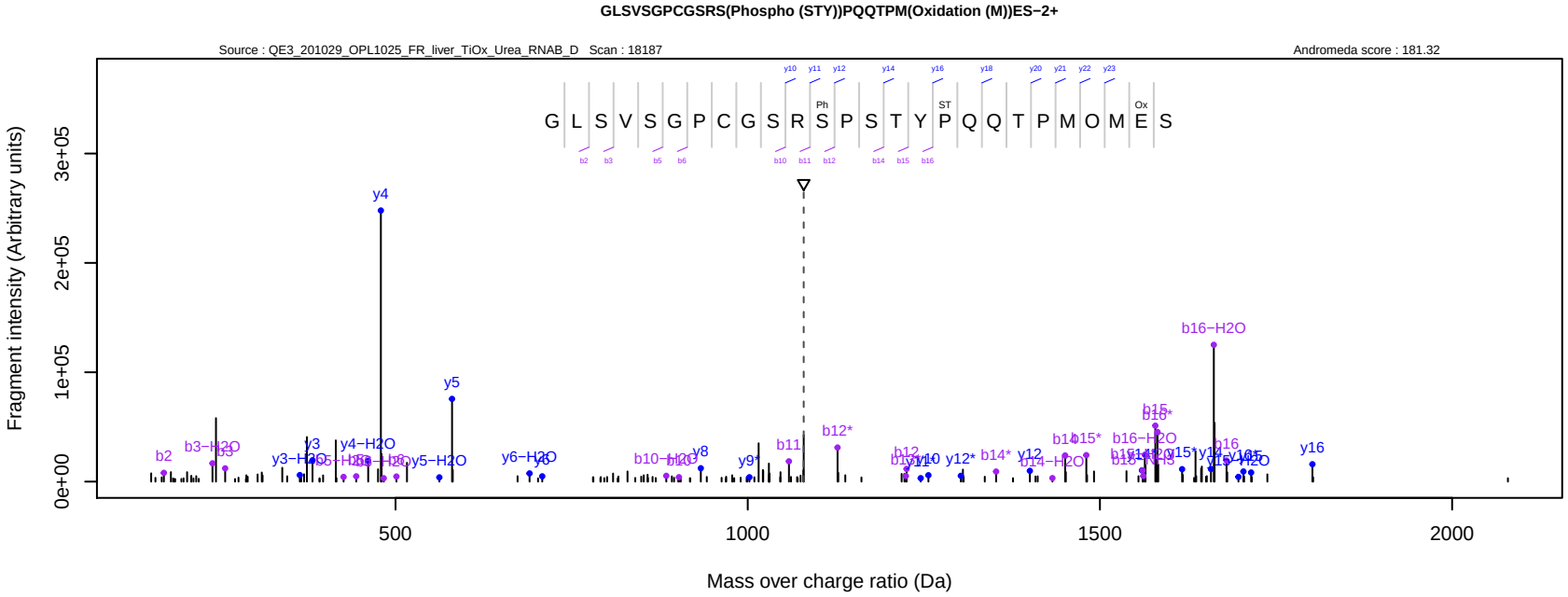
(Acetyl (Protein N−term))M(Oxidation (M))EKDCQDIQQLDSEENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+

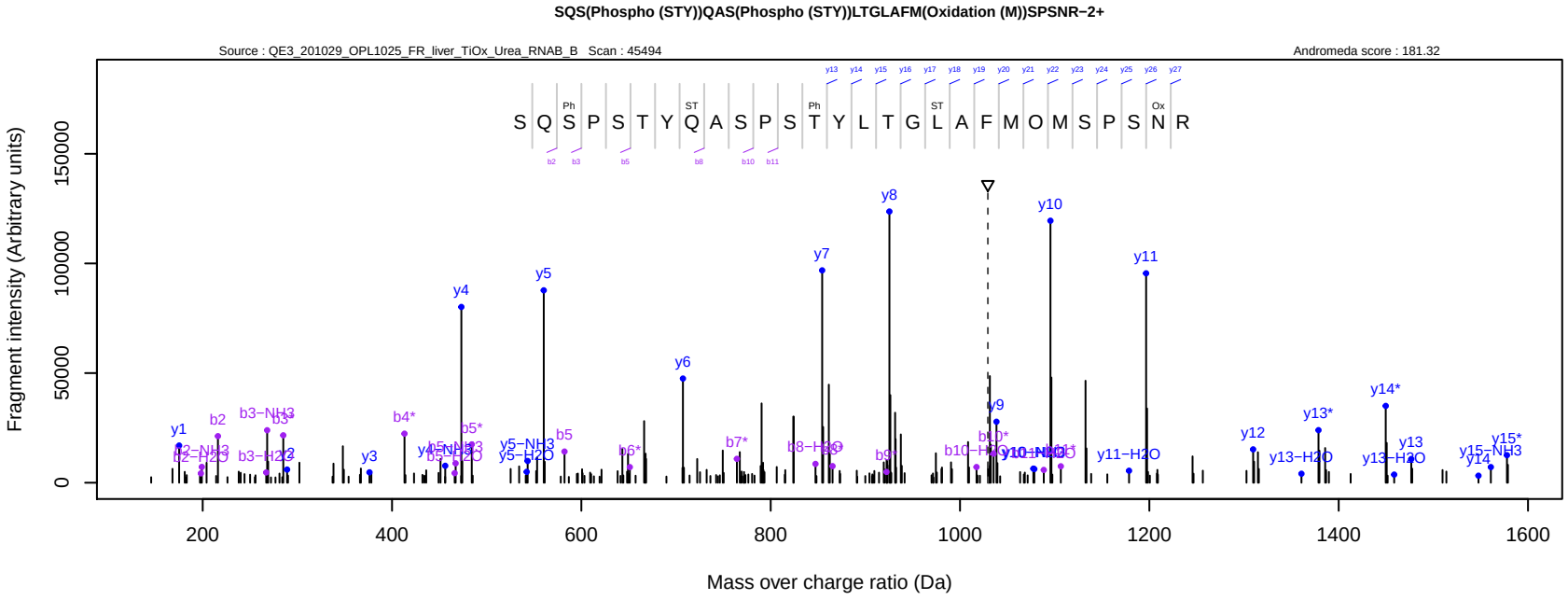


NEGITQPLPDSPKPMGTDQAIDALSSDFTCS(Phospho (STY))SPTGK−3+



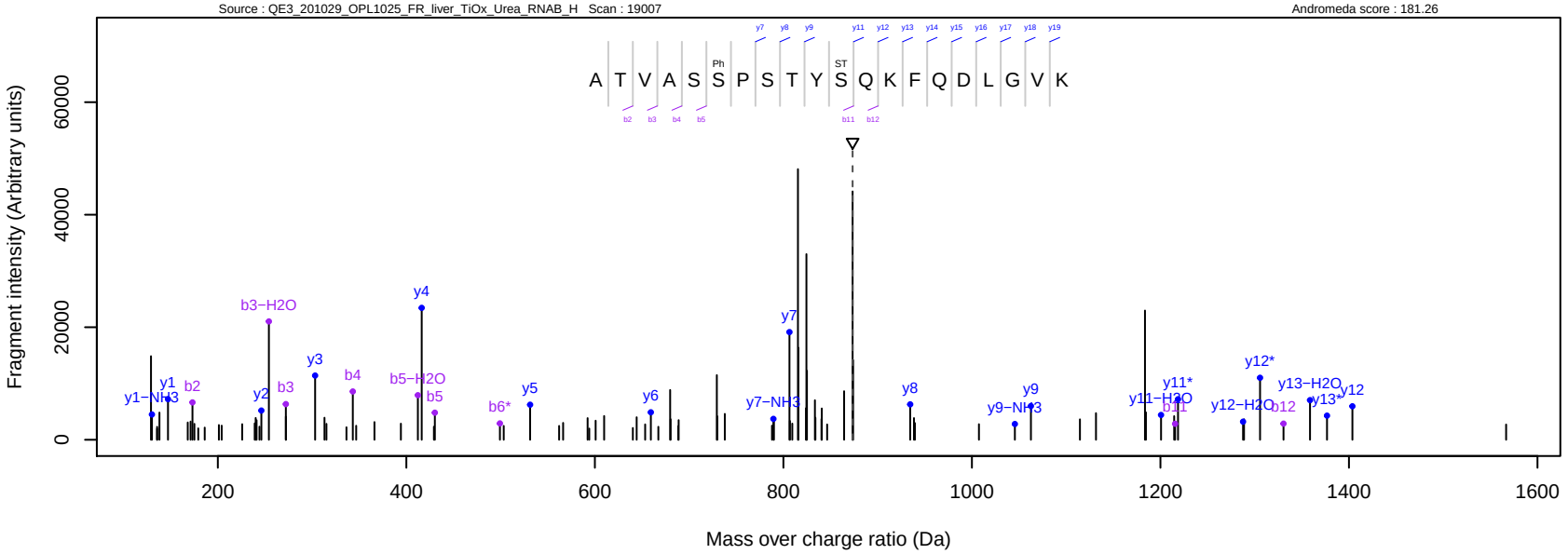

M(Oxidation (M))LAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17915
Andromeda score : 181.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLSVSGPCGSRS(Phospho (STY))PQQTPM(Oxidation (M))ES−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18187
Andromeda score : 181.32
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_B Scan : 45494
Andromeda score : 181.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

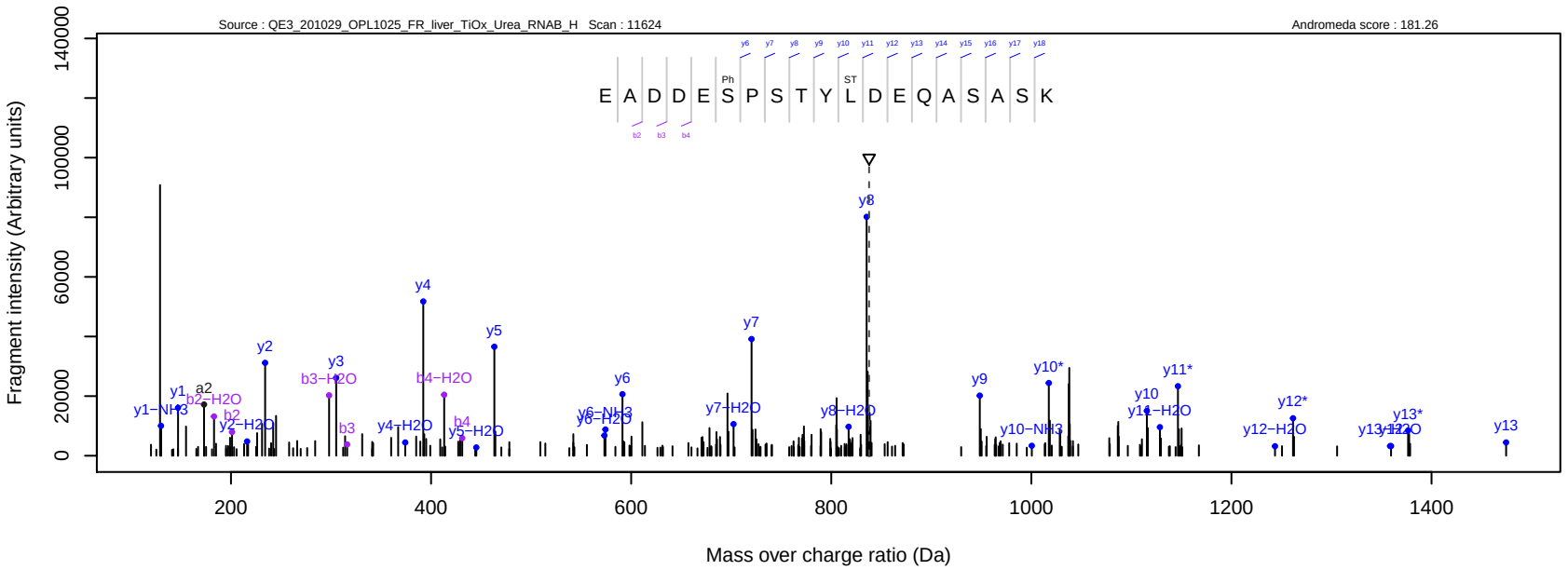
ATVASS(Phospho (STY))SQKFQDLGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19007 Andromeda score : 181.26



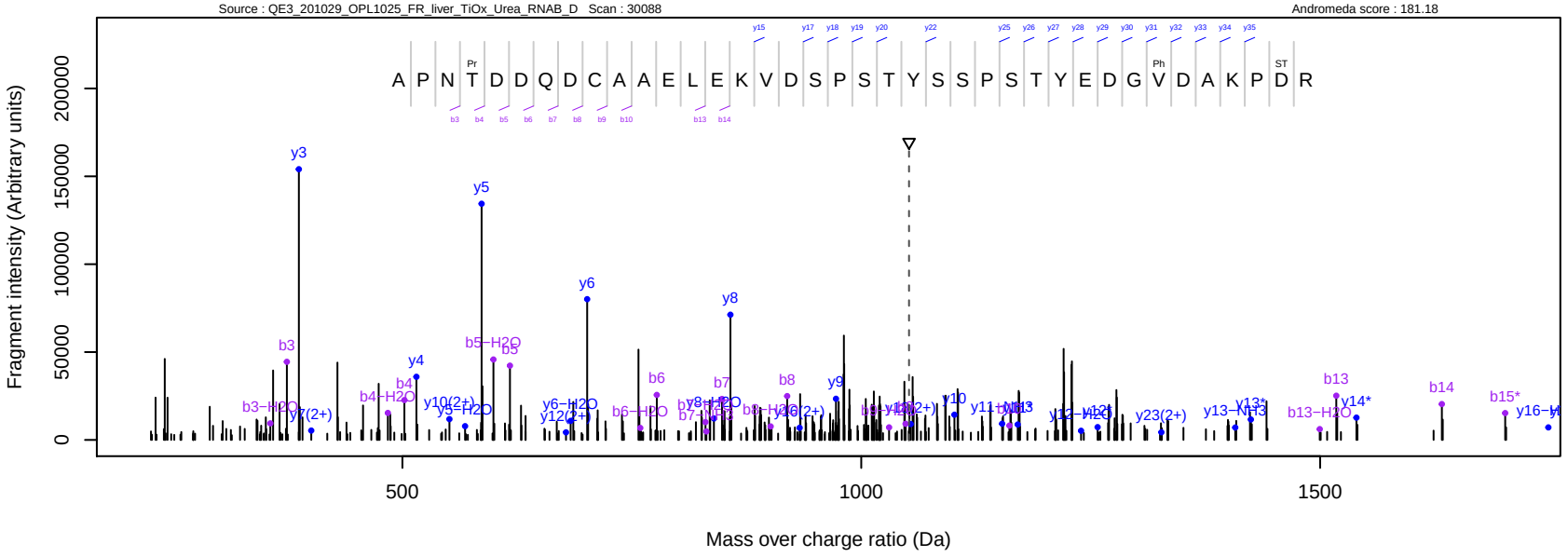
EADDES(Phospho (STY))LDEQASASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11624 Andromeda score : 181.26

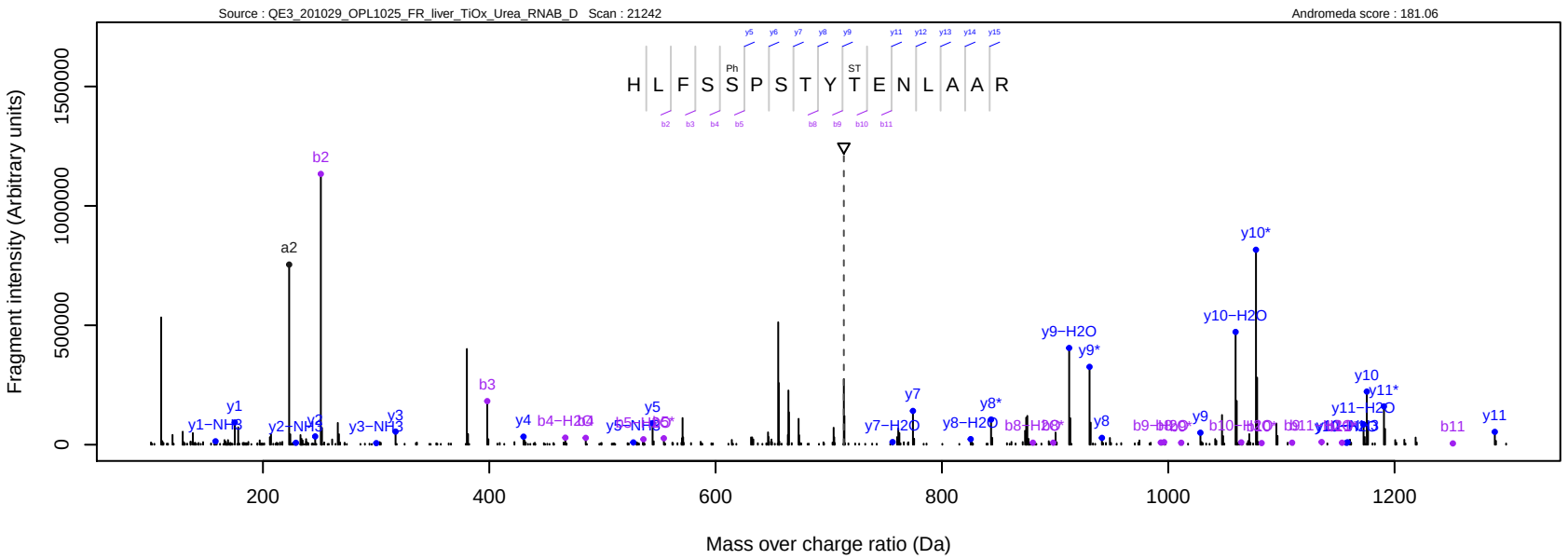


(Acetyl (Protein N−term))TDDQDCAAELEKVDS(Phospho (STY))S(Phospho (STY))EDGVDAKPDR−3+

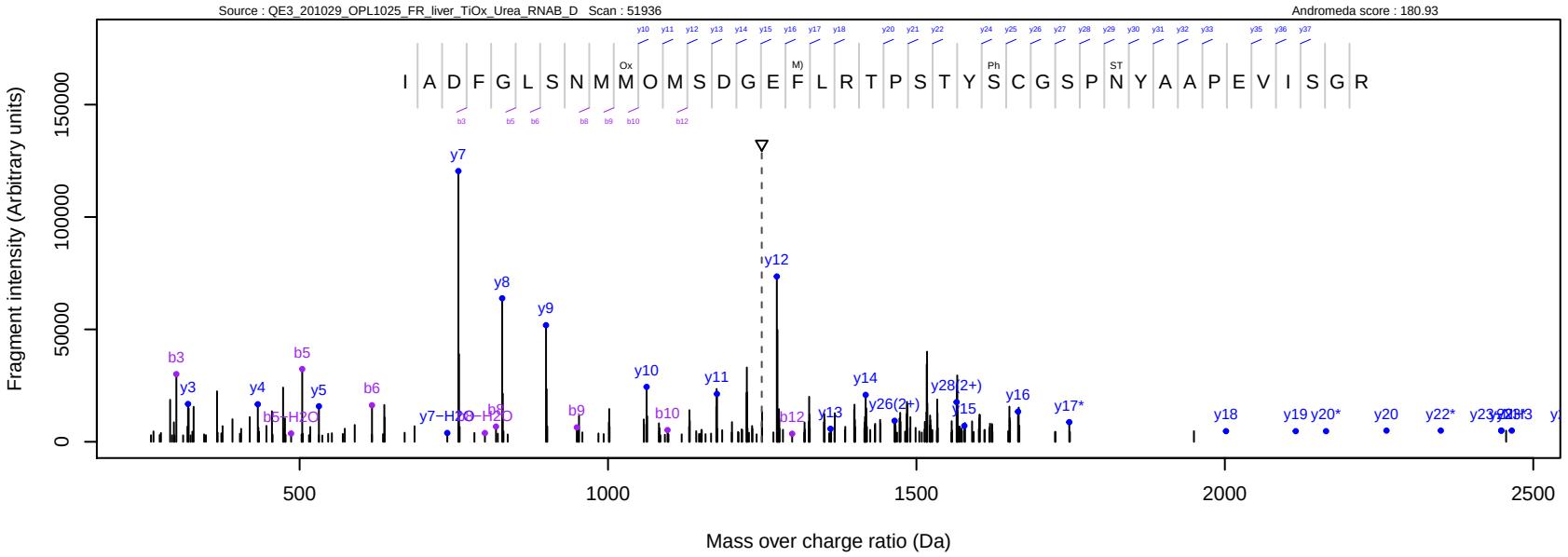
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30088 Andromeda score : 181.18



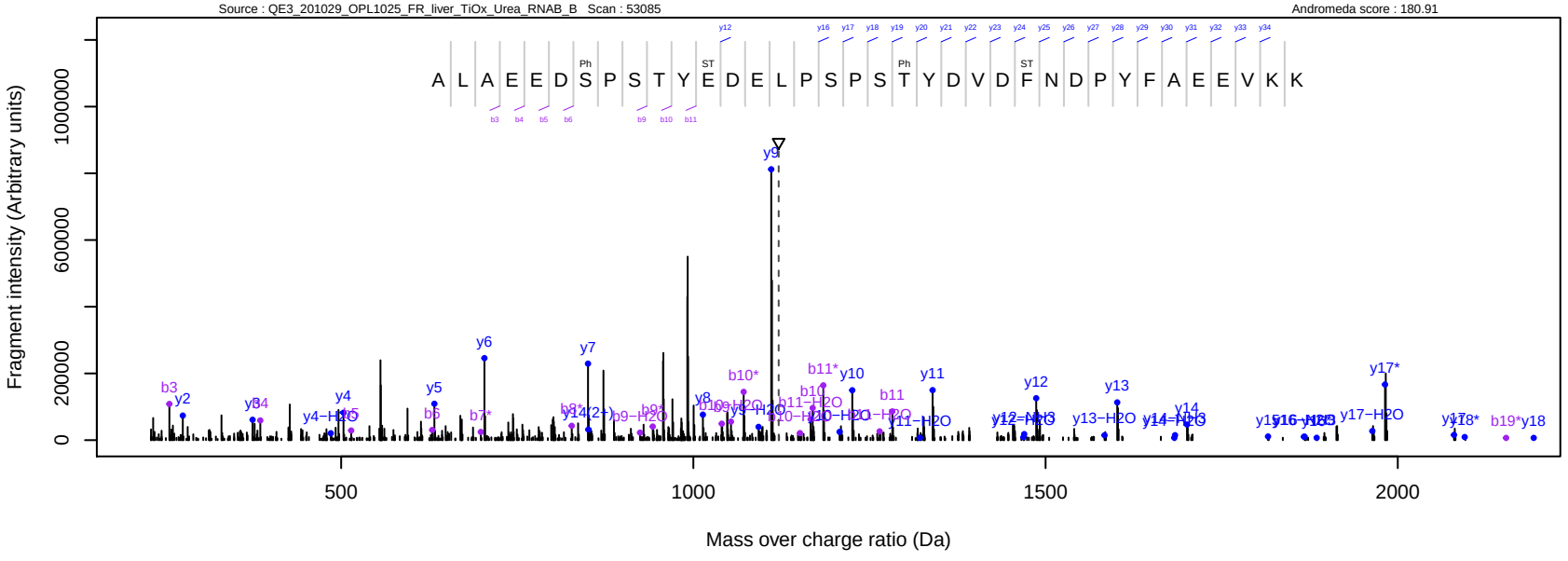
HLFSS(Phospho (STY))TENLAAR−2+

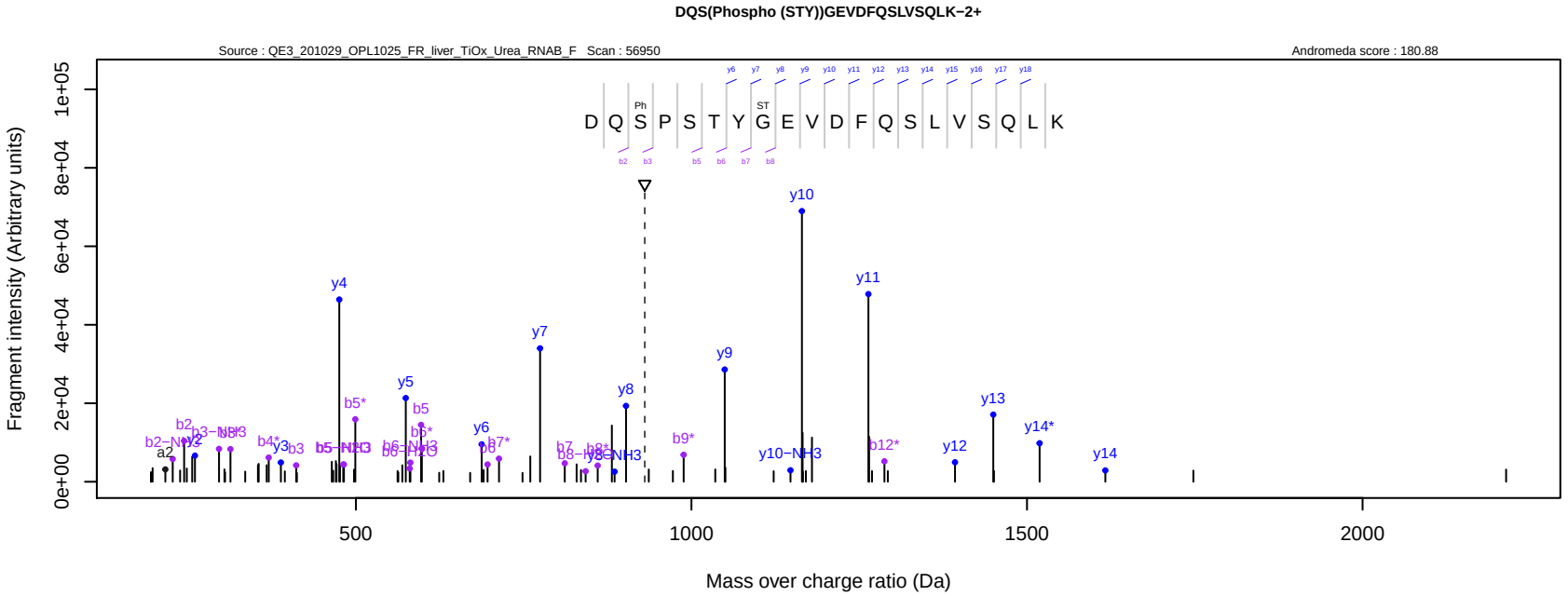


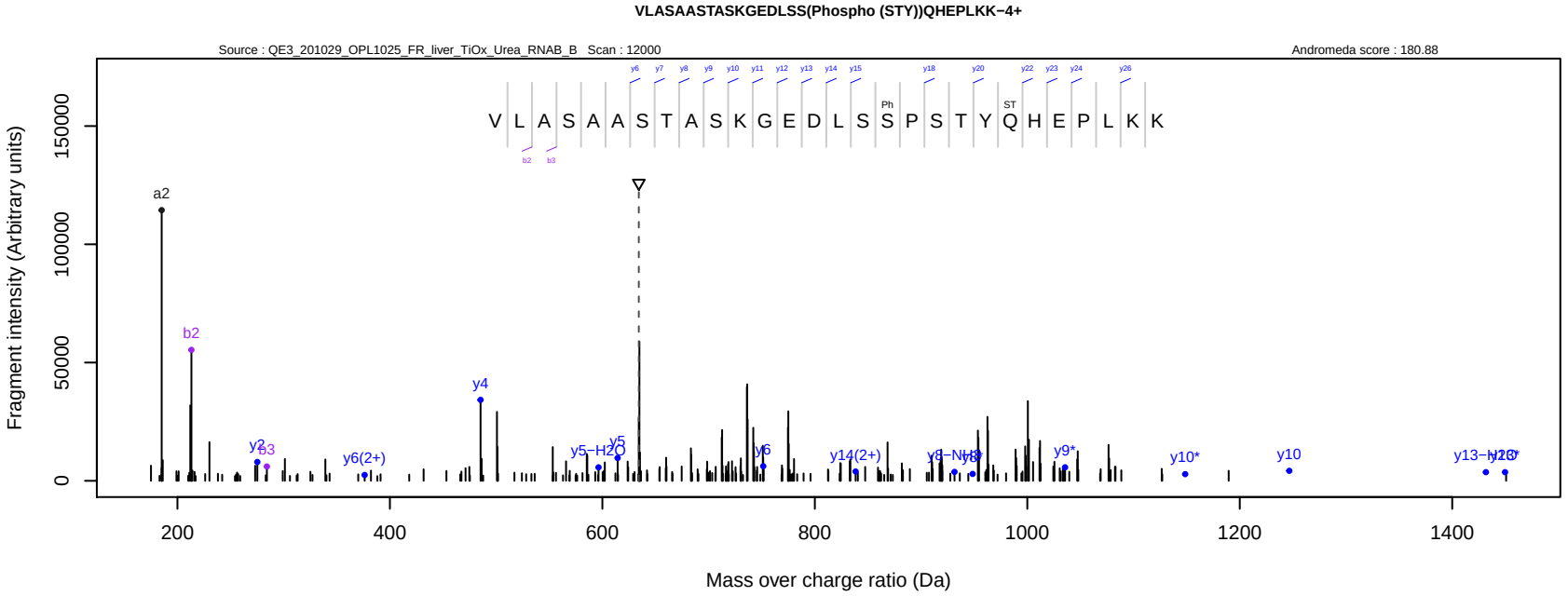
IADFGLSNMM(Oxidation (M))SDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+

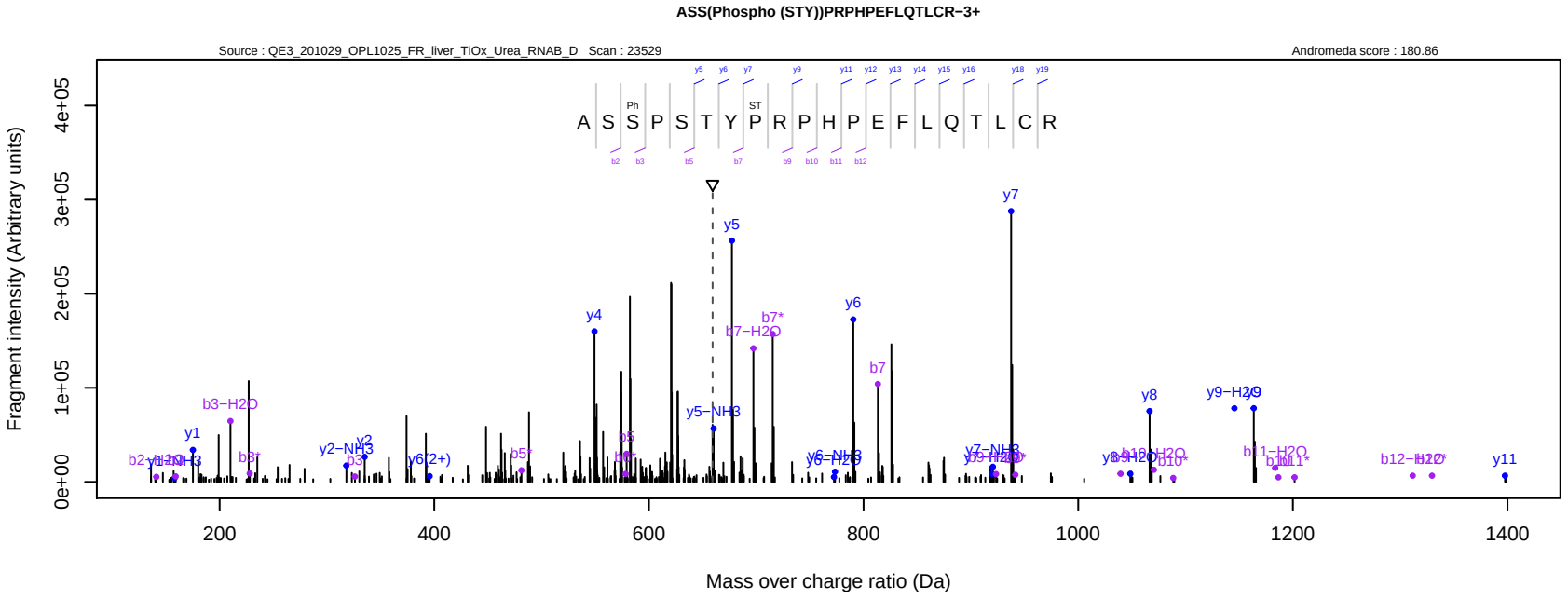


ALAEEDS(Phospho (STY))EDELPS(Phospho (STY))DVDFNDPYFAEEVKK−3+

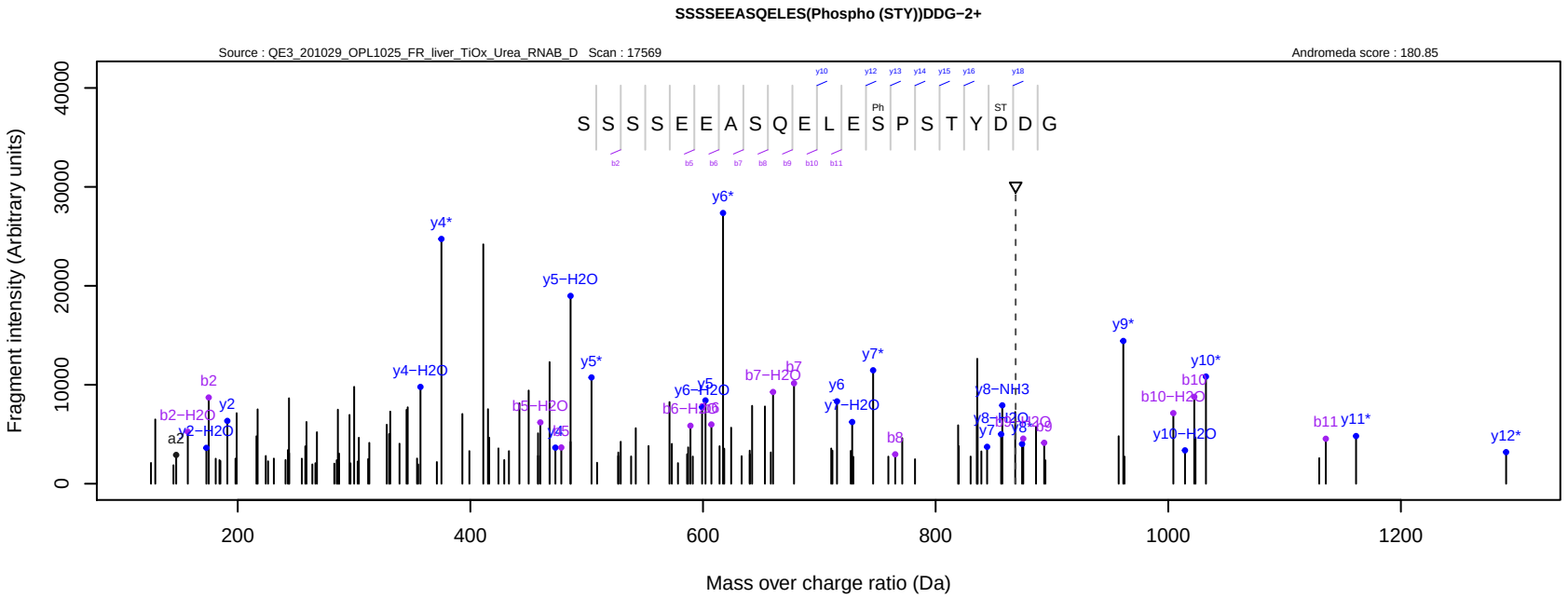



DQS(Phospho (STY))GEVDFQSLVSQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56950
Andromeda score : 180.88
D Q S P S T Y G E V D F Q S L V S Q L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

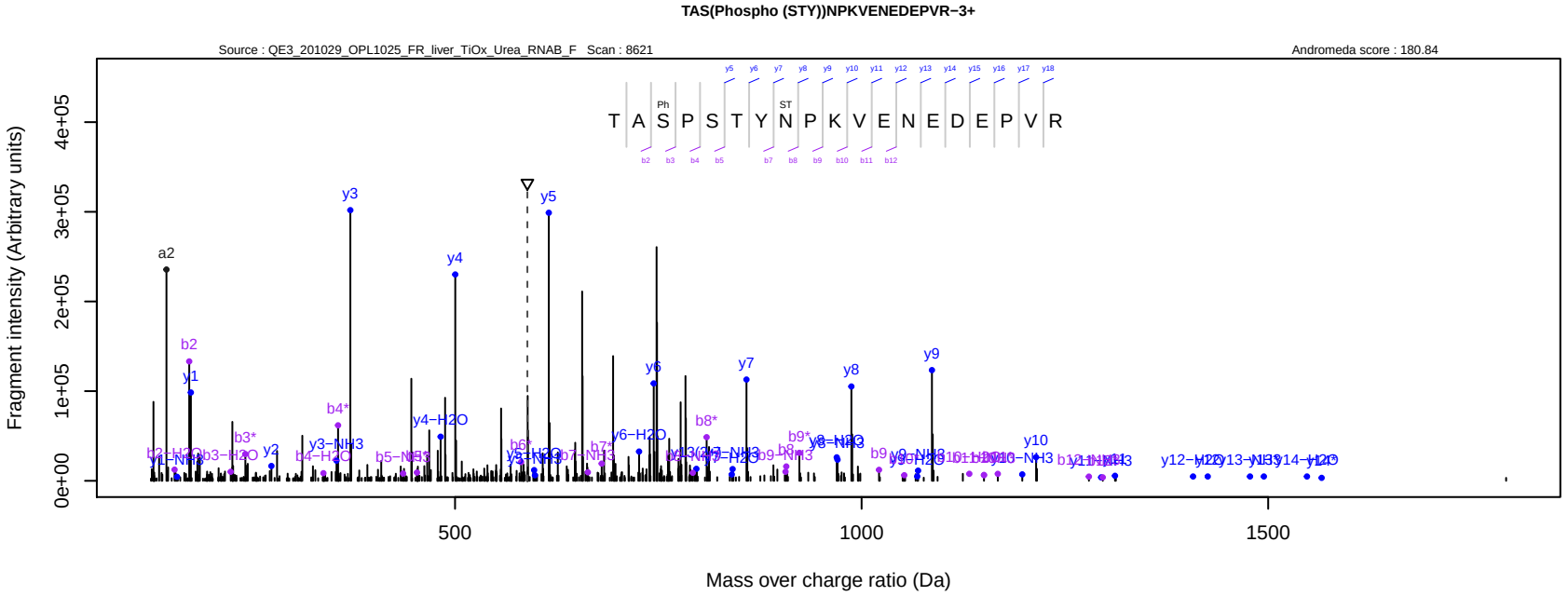

VLASAASTASKGEDLSS(Phospho (STY))QHEPLKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12000
Andromeda score : 180.88
V L A S A A S T A S K G E D L S S P S T Y Q H E P L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))PRPHPEFLQTLCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23529
Andromeda score : 180.86
A S S P S T Y P R P H P E F L Q T L C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

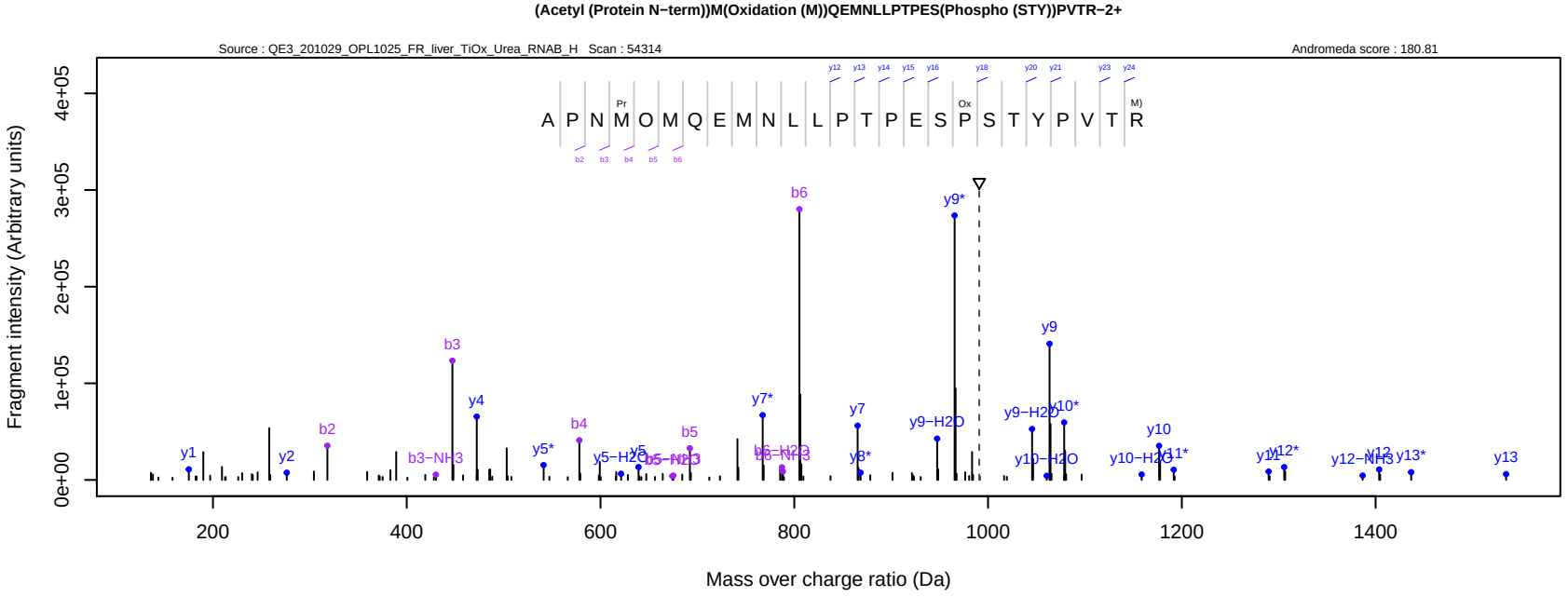
SSSSEEASQELES(Phospho (STY))DDG−2+

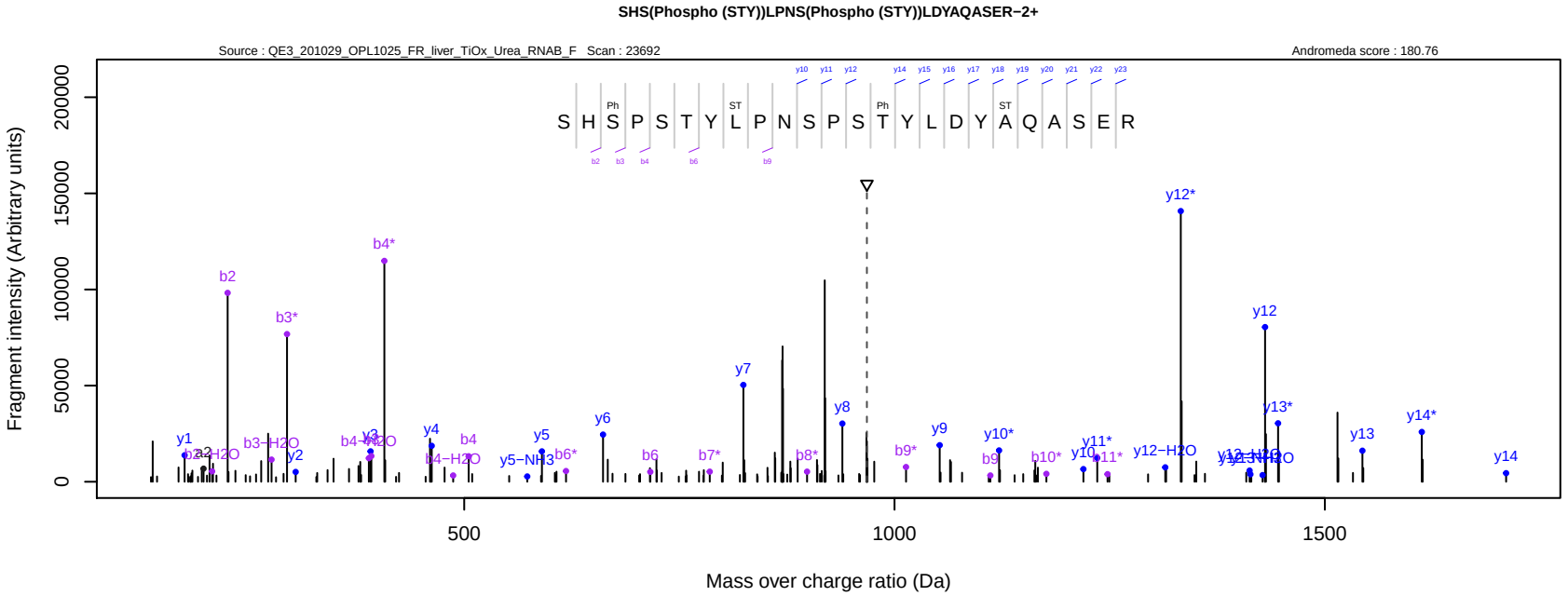


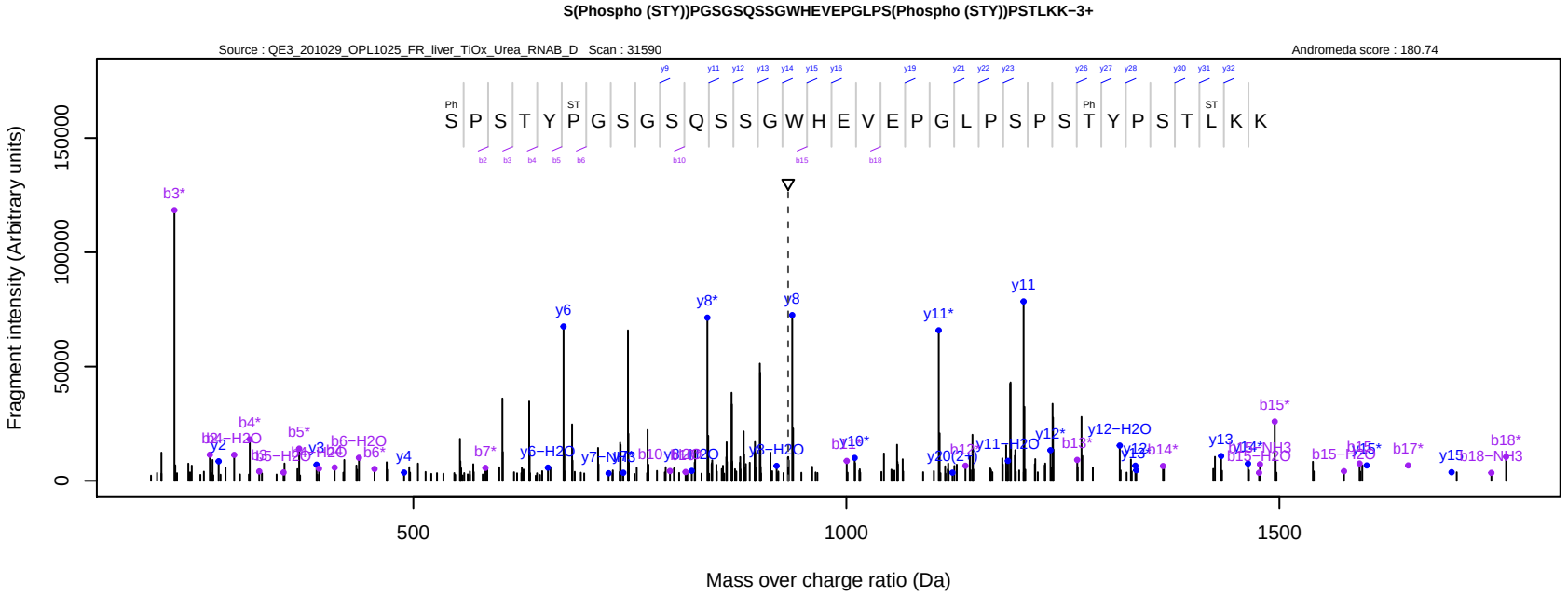
TAS(Phospho (STY))NPKVENEDEPVR−3+

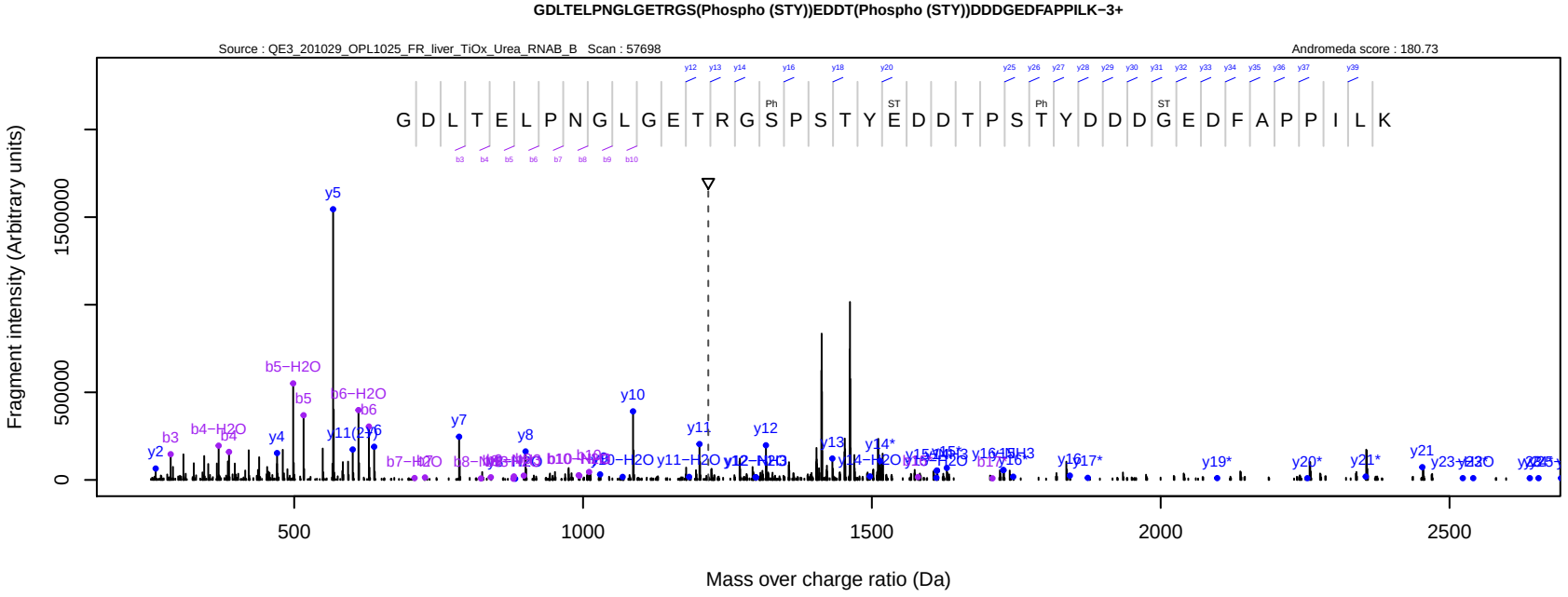


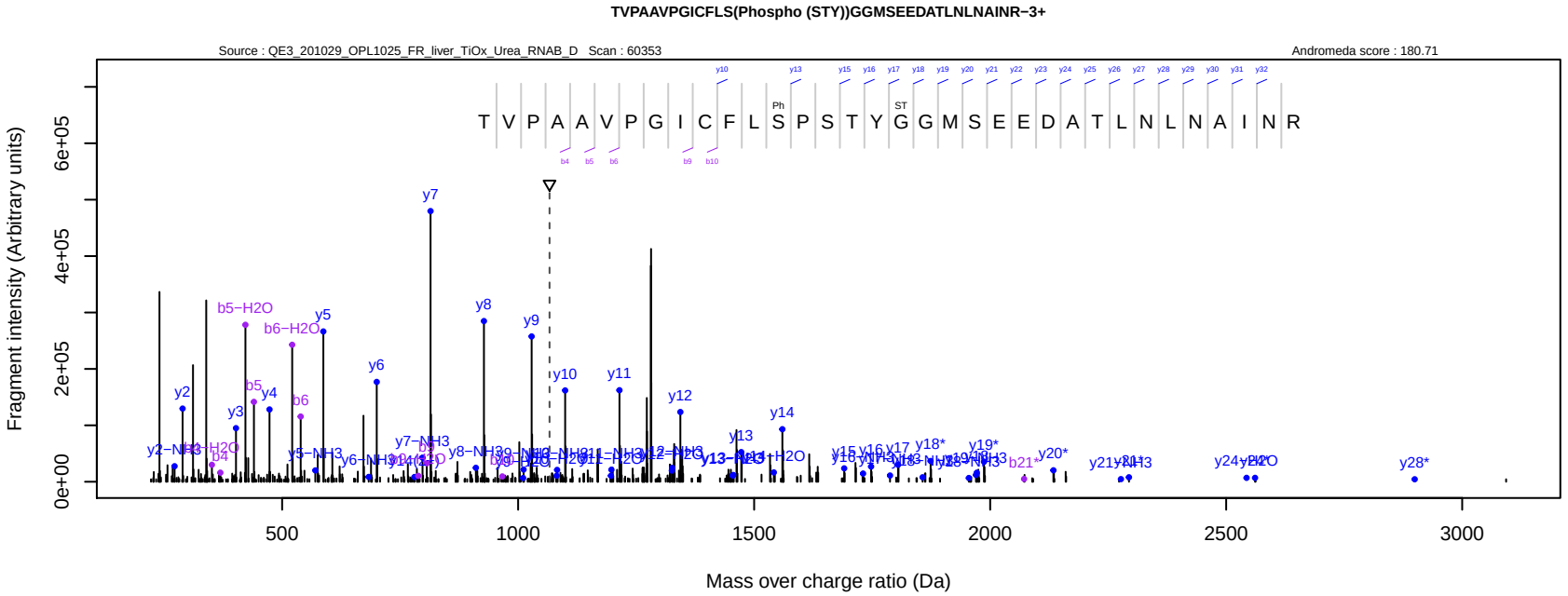
(Acetyl (Protein N−term))M(Oxidation (M))QEMNLLPTPES(Phospho (STY))PVTR−2+

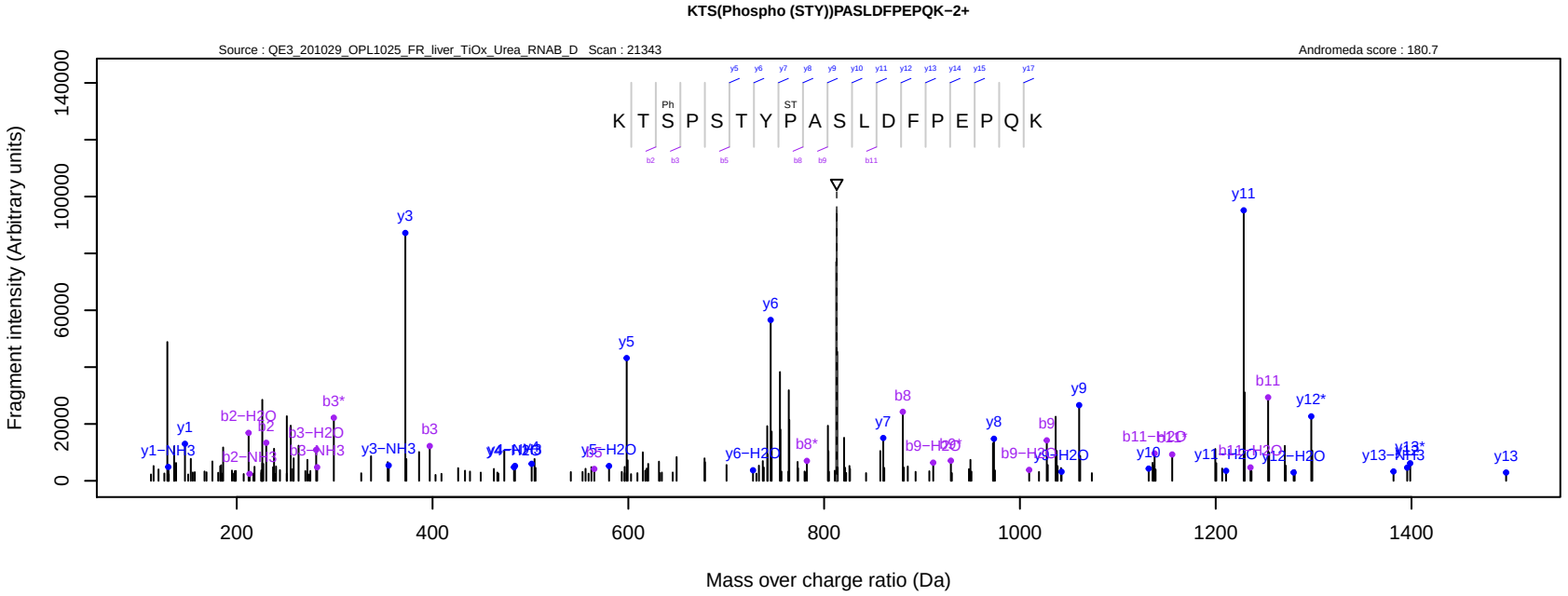


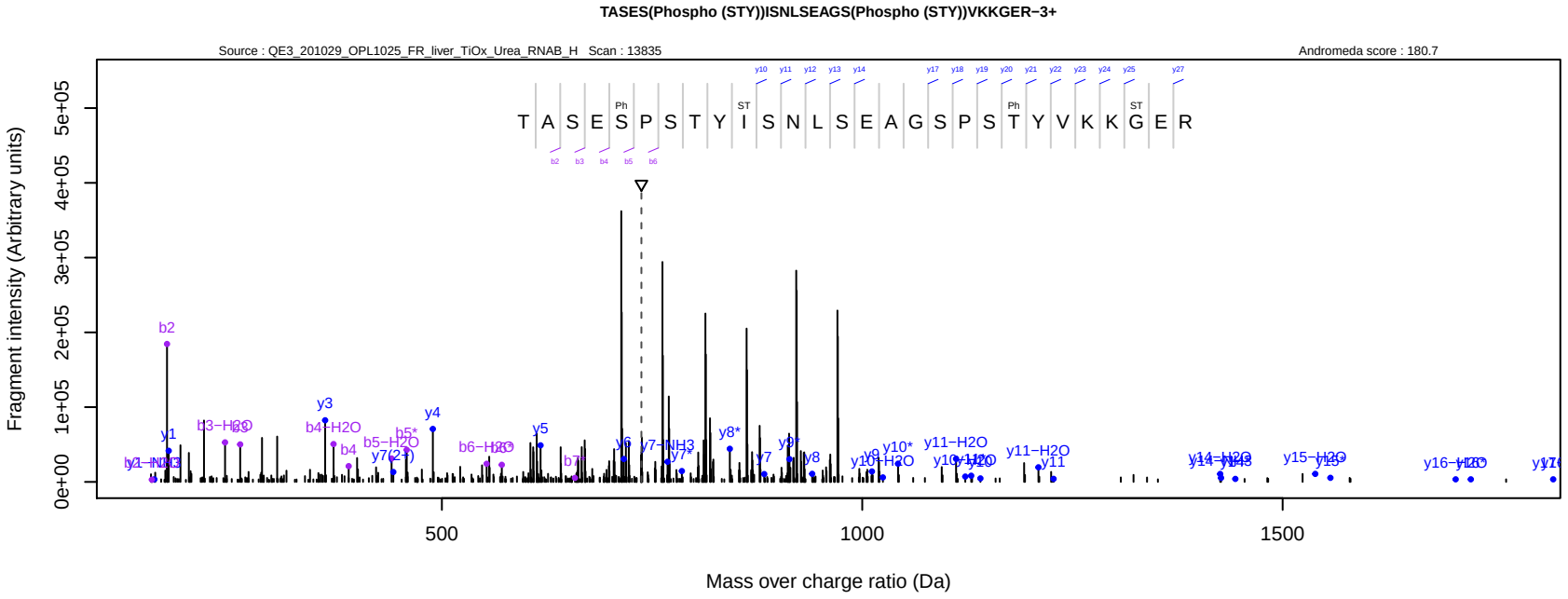

SHS(Phospho (STY))LPNS(Phospho (STY))LDYAQASER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23692
Andromeda score : 180.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

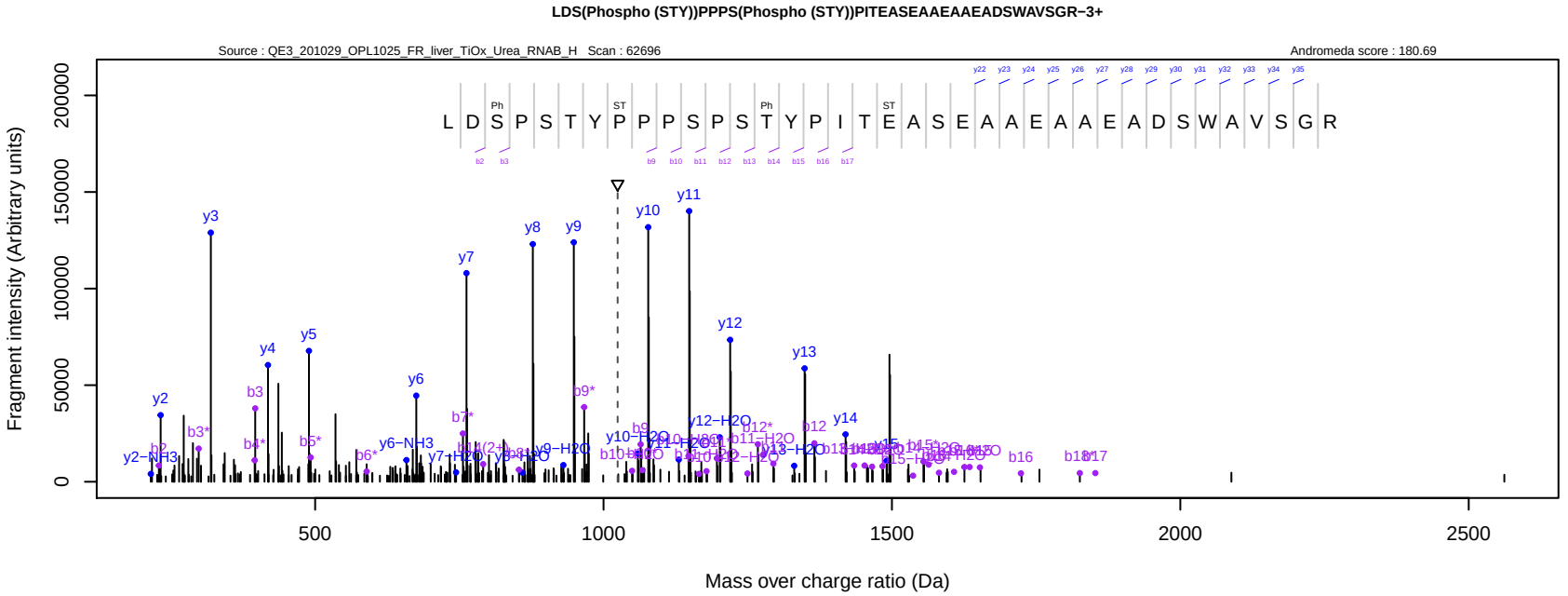

S(Phospho (STY))PGSGSQSSGWHEVEPGLPS(Phospho (STY))PSTLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31590
Andromeda score : 180.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

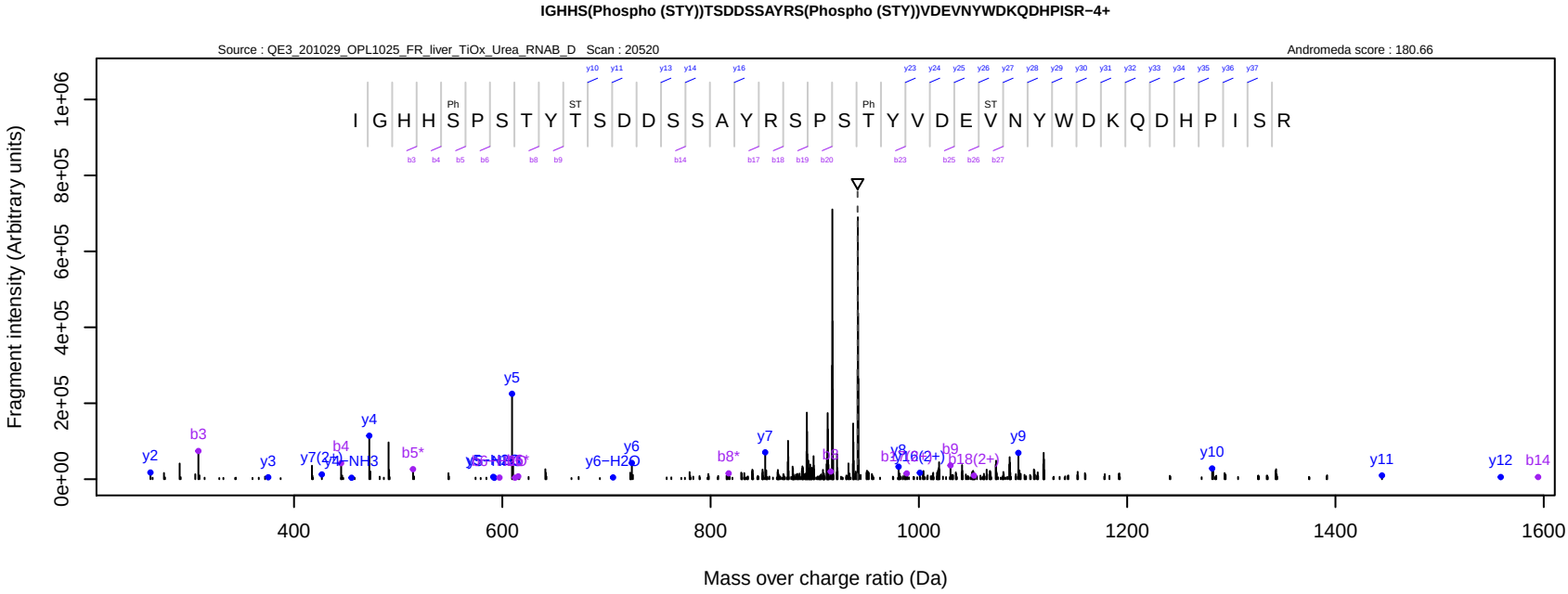

GDLTELPNGLGETRGS(Phospho (STY))EDDT(Phospho (STY))DDDGEDFAPPILK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57698
Andromeda score : 180.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

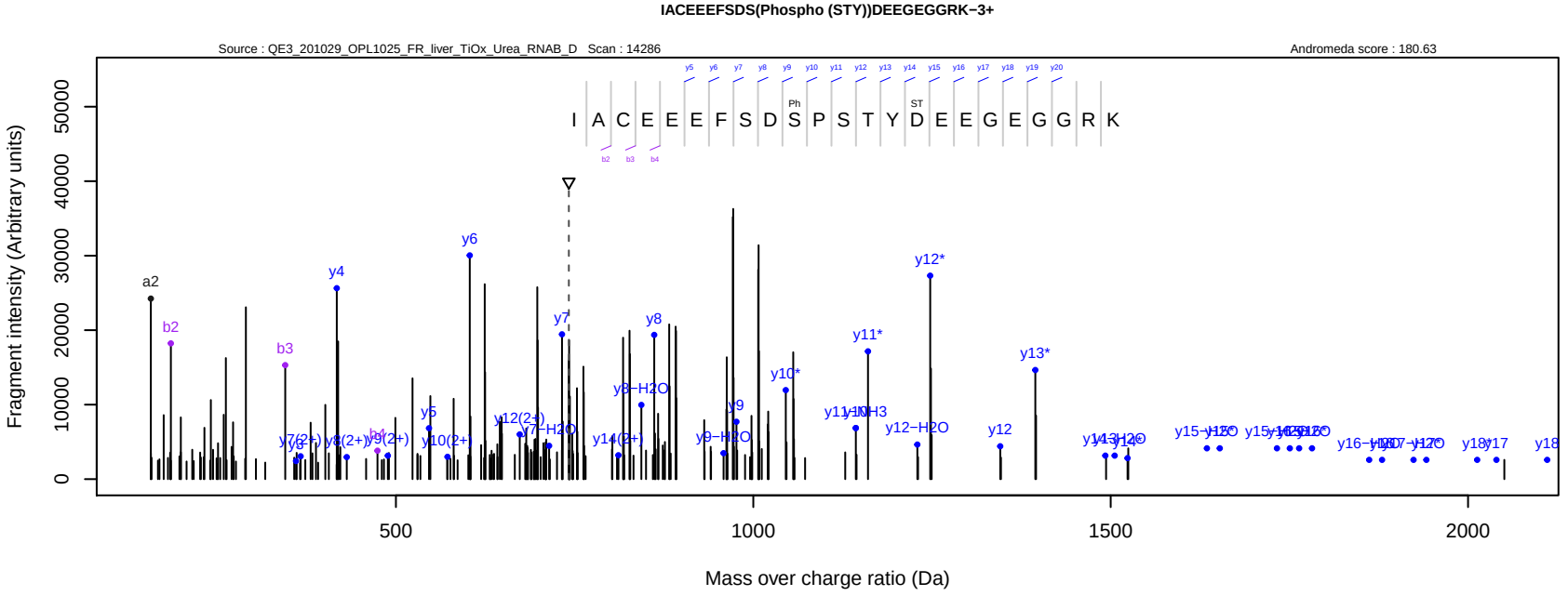

TVPAAVPGICFLS(Phospho (STY))GGMSEEDATLNLNAINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60353
Andromeda score : 180.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

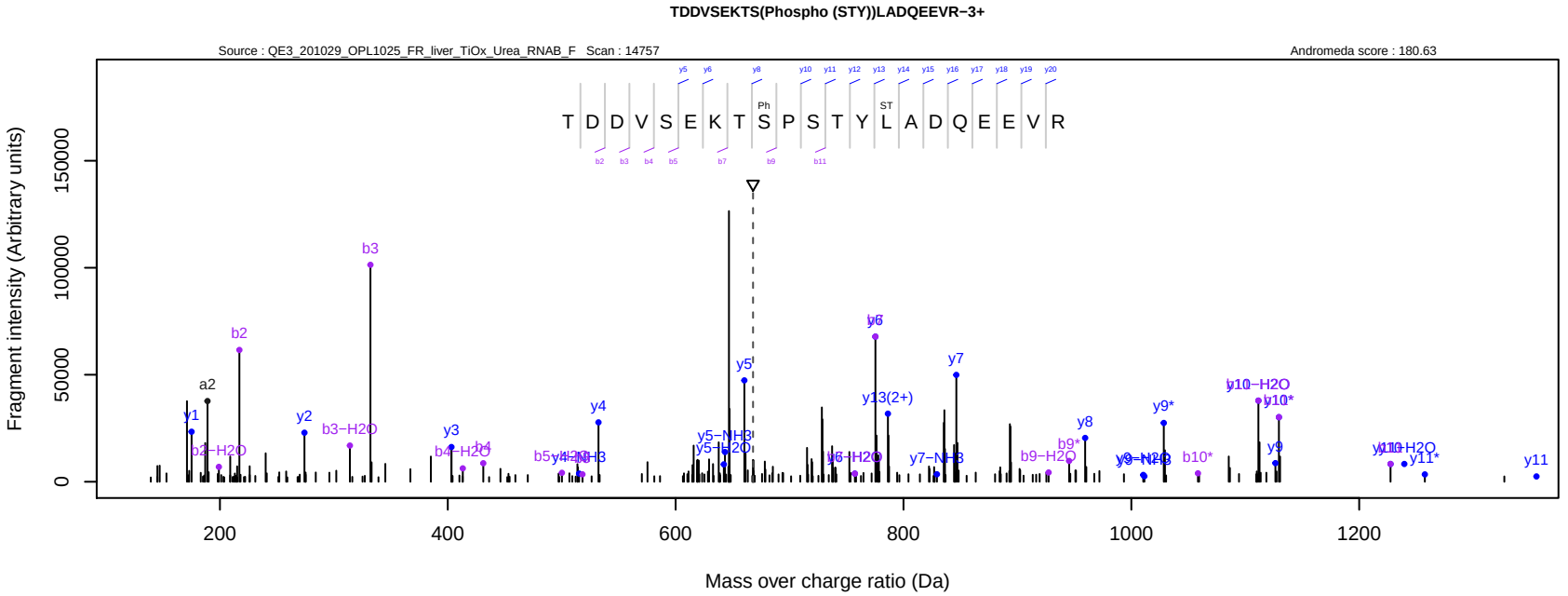

KTS(Phospho (STY))PASLDFPEPQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21343
Andromeda score : 180.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

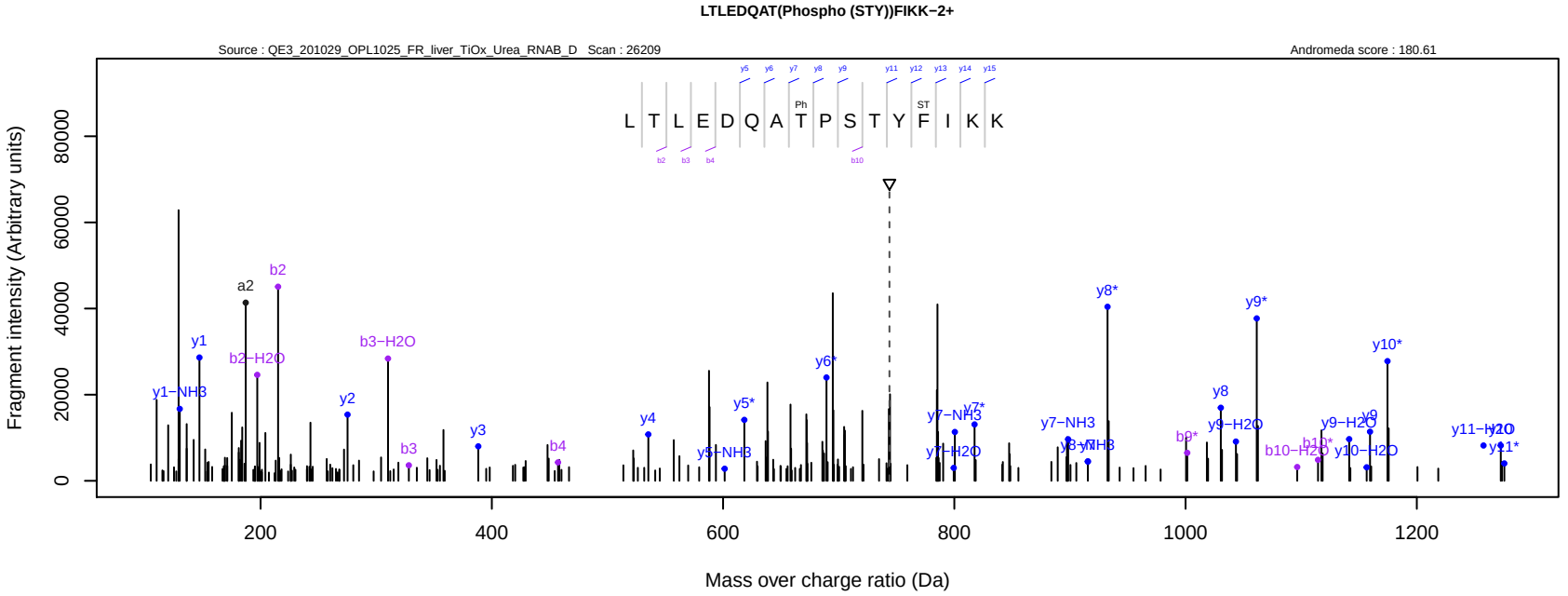

TASES(Phospho (STY))ISNLSEAGS(Phospho (STY))VKKGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13835
Andromeda score : 180.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

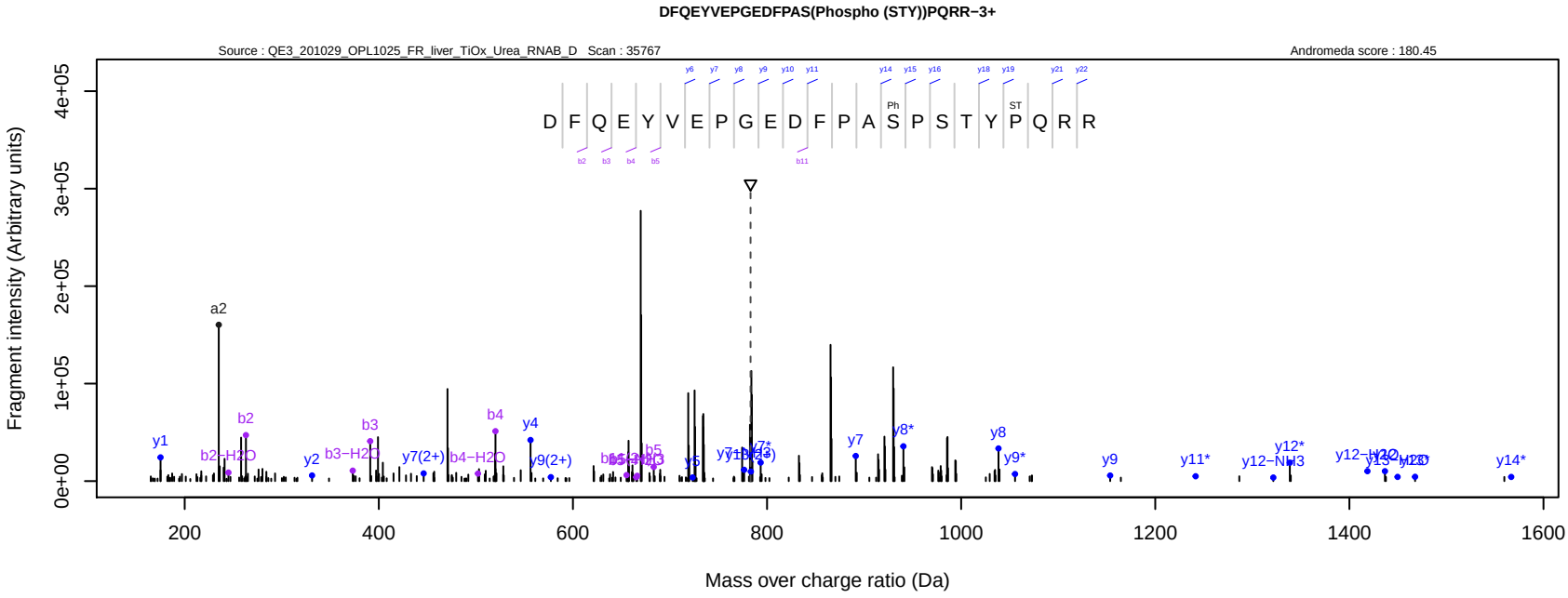

LDS(Phospho (STY))PPPS(Phospho (STY))PITEASEAAEAAEADSWAVSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62696
Andromeda score : 180.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGHHS(Phospho (STY))TSDDSSAYRS(Phospho (STY))VDEVNYWDKQDHPISR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20520
Andromeda score : 180.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IACEEEFSDS(Phospho (STY))DEEGEGGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14286
Andromeda score : 180.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDDVSEKTS(Phospho (STY))LADQEEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14757
Andromeda score : 180.63
T D D V S E K T S P S T Y L A D Q E E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

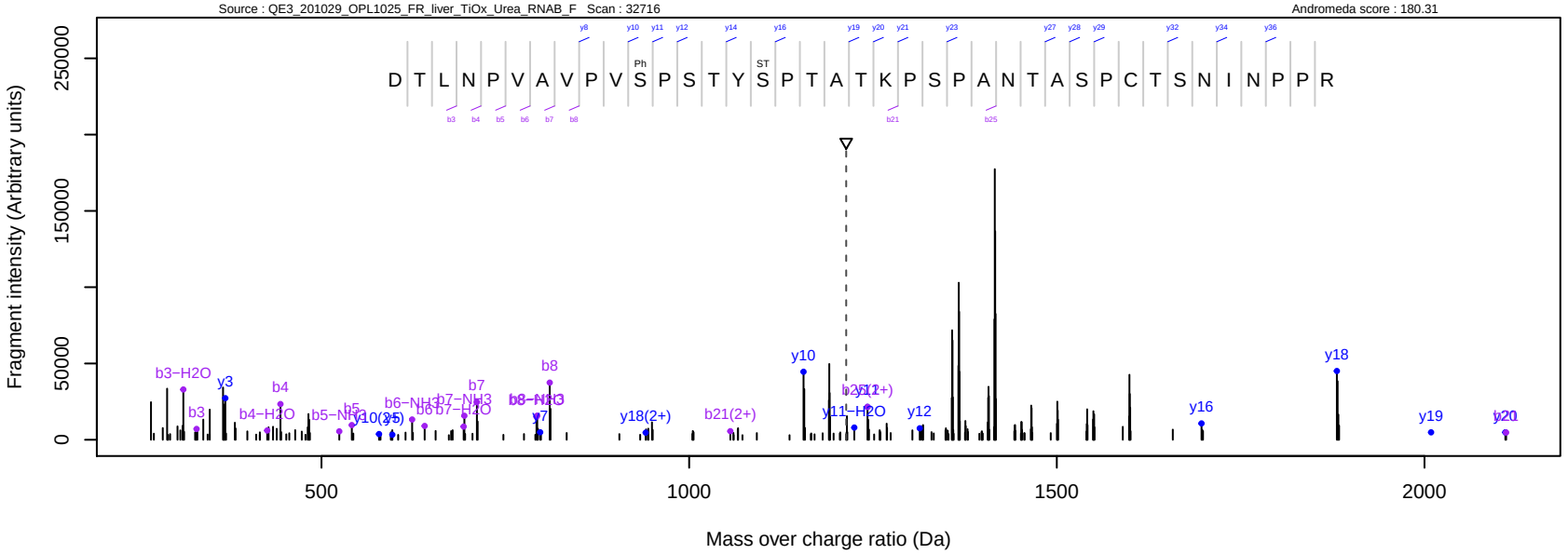

LTLEDQAT(Phospho (STY))FIKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26209
Andromeda score : 180.61
L T L E D Q A T P S T Y F I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFQEYVEPGEDFPAS(Phospho (STY))PQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35767
Andromeda score : 180.45
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)
Mass over charge ratio (Da)

DTLNPVAVPVS(Phospho (STY))SPTATKPSPANTASPCTSNINPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32716

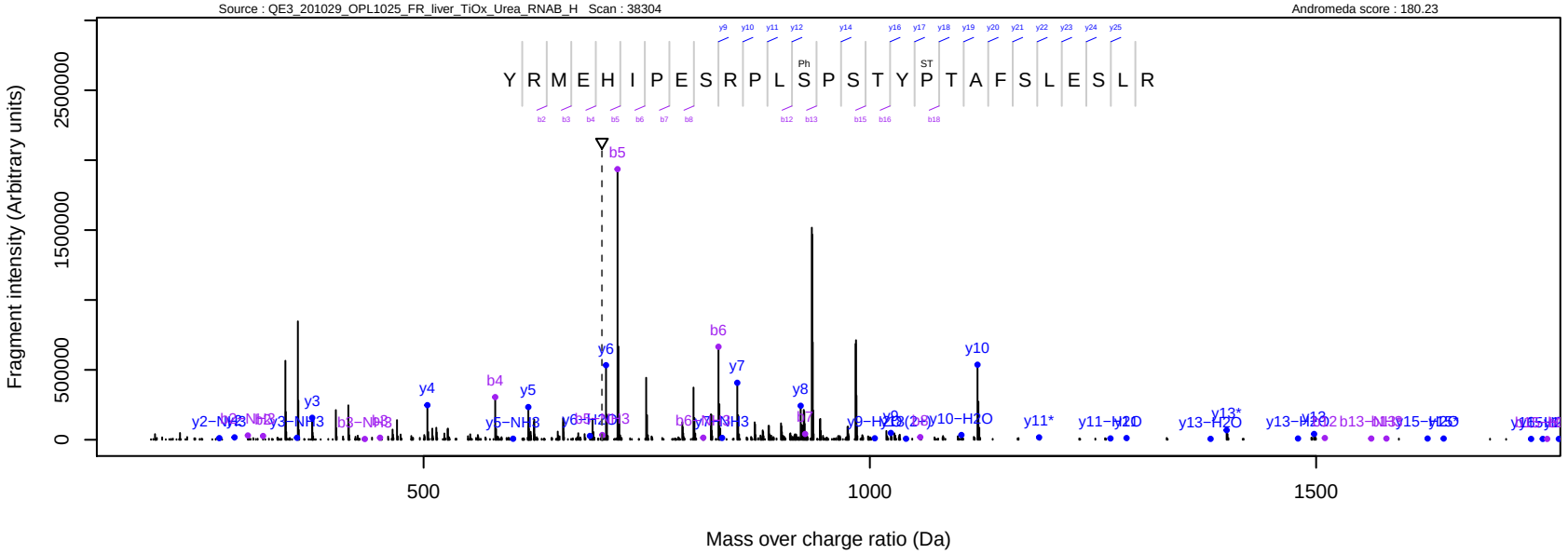
Andromeda score : 180.31



YRMEHIPESRPLS(Phospho (STY))PTAFSLESLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38304

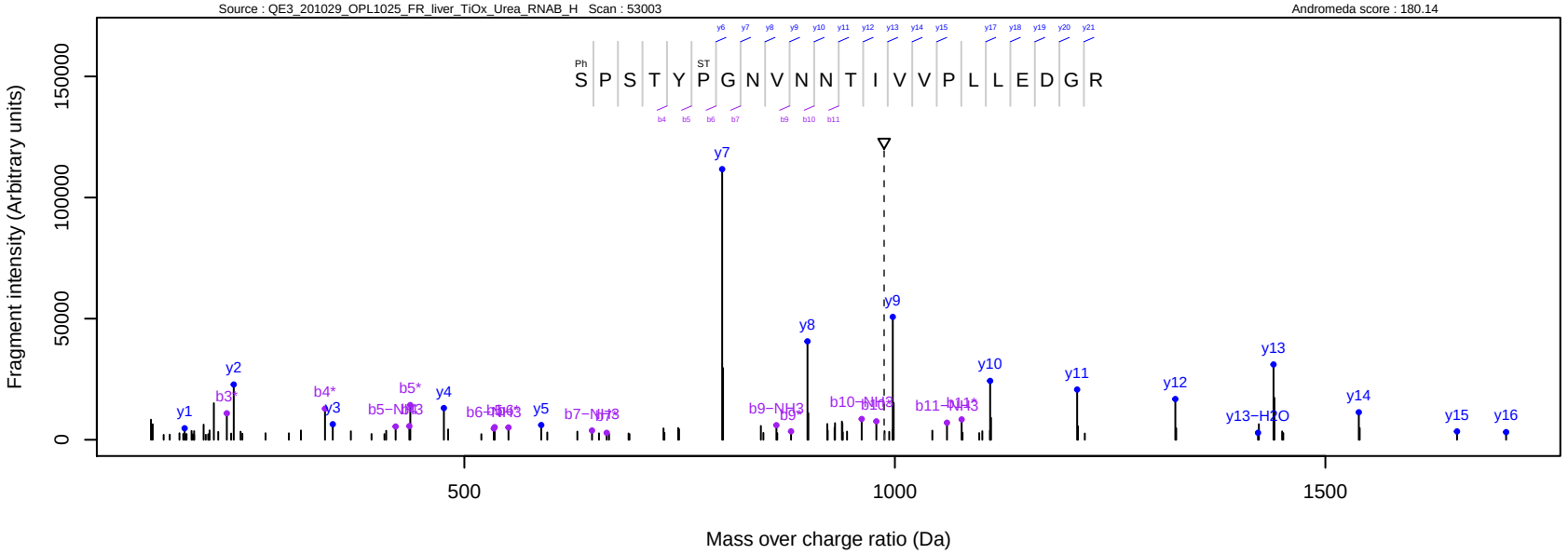
Andromeda score : 180.23

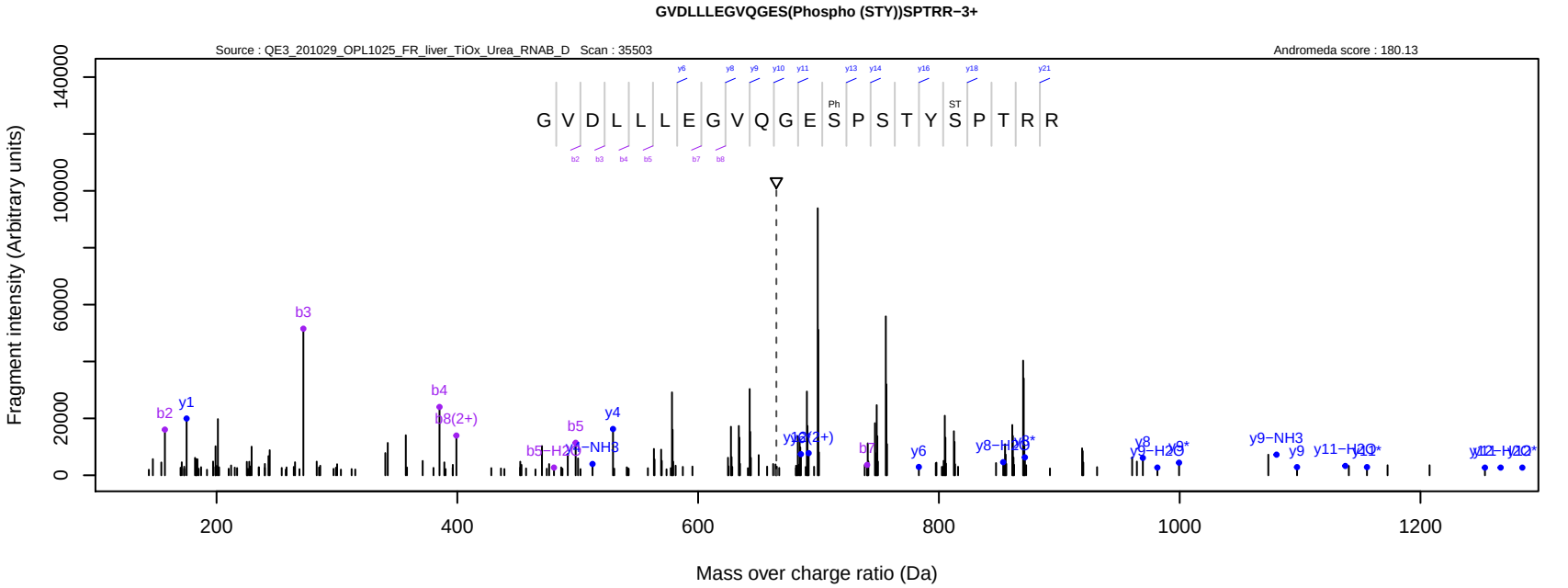


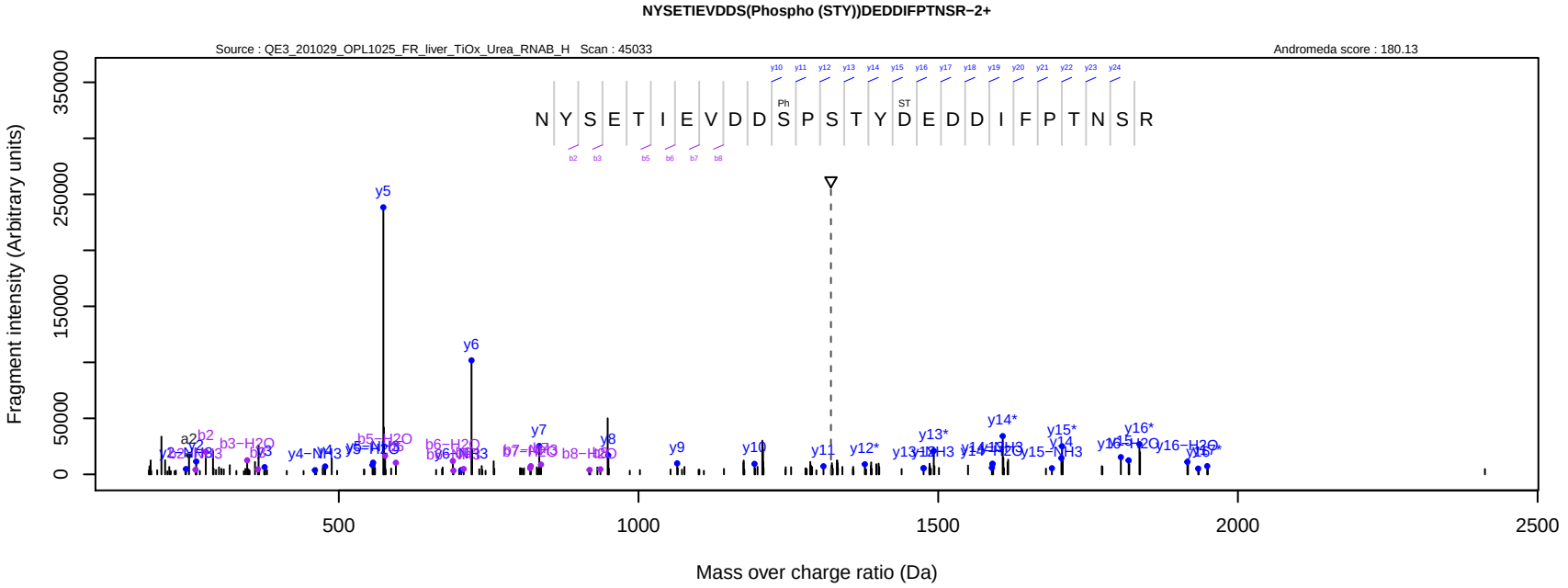
S(Phospho (STY))PGNVNNTIVVPLLEDGR−2+

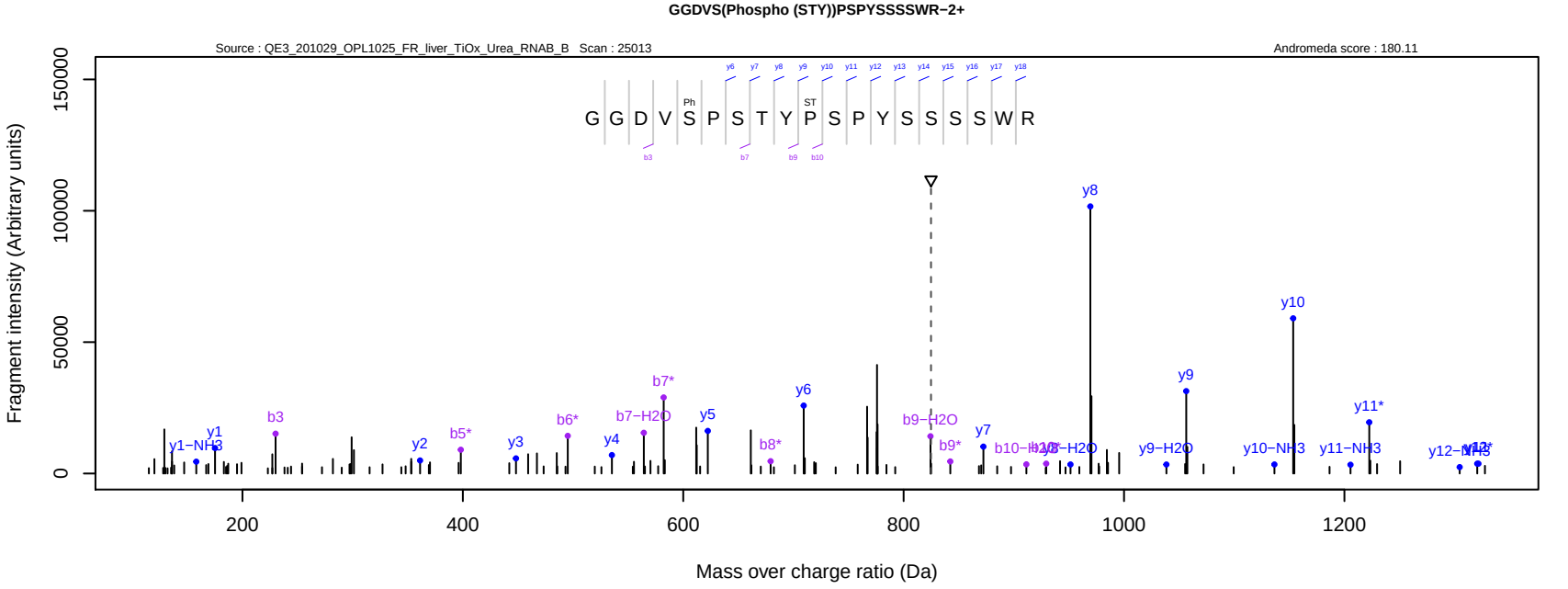
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53003

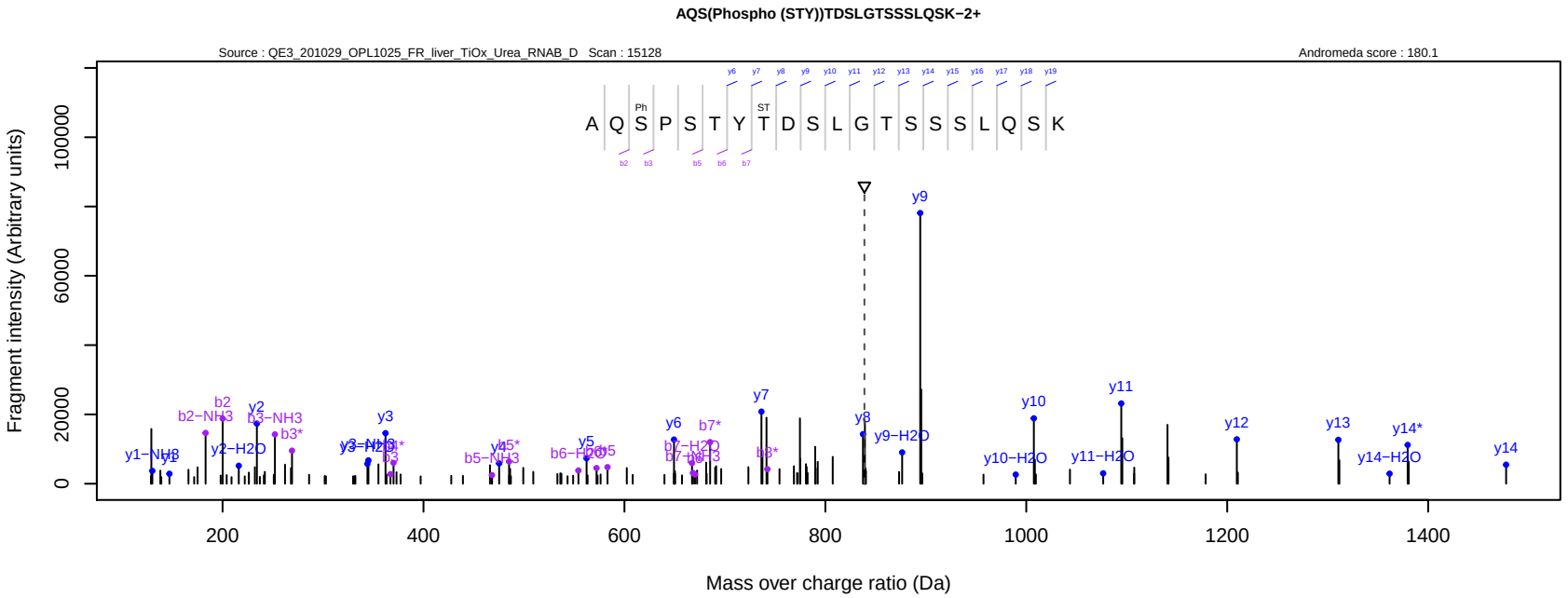
Andromeda score : 180.14

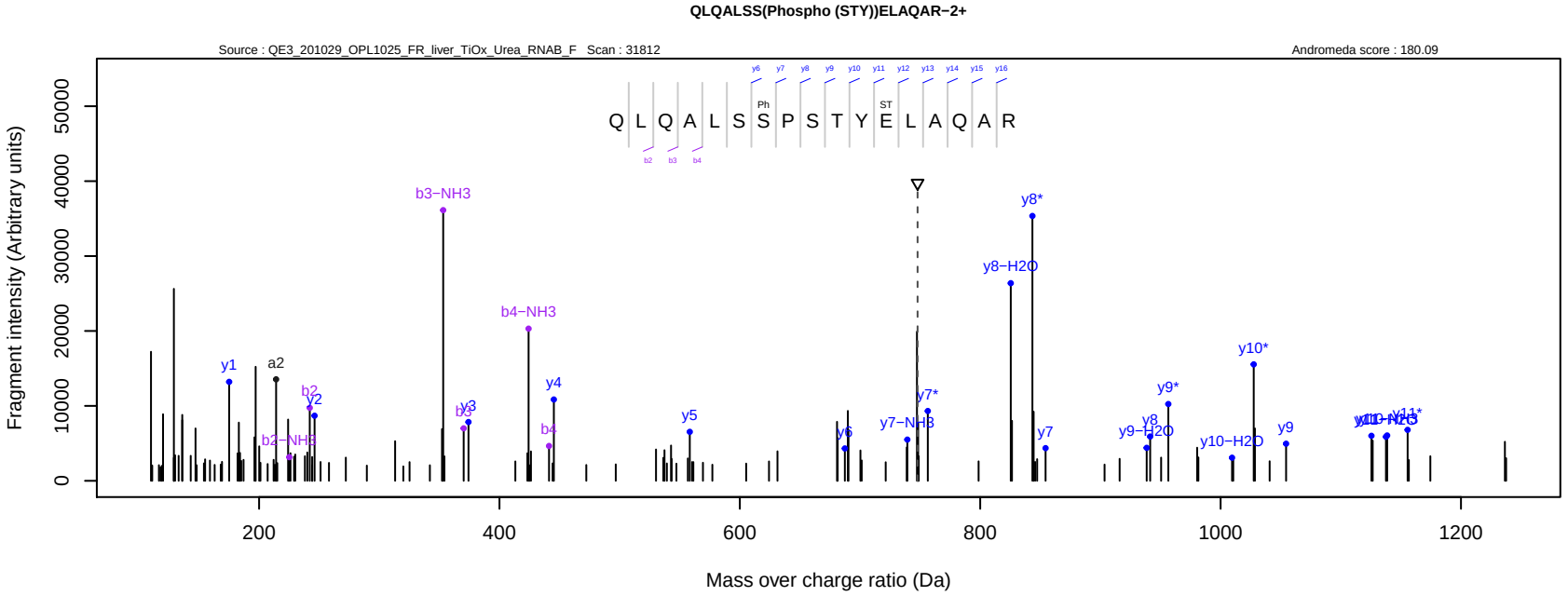


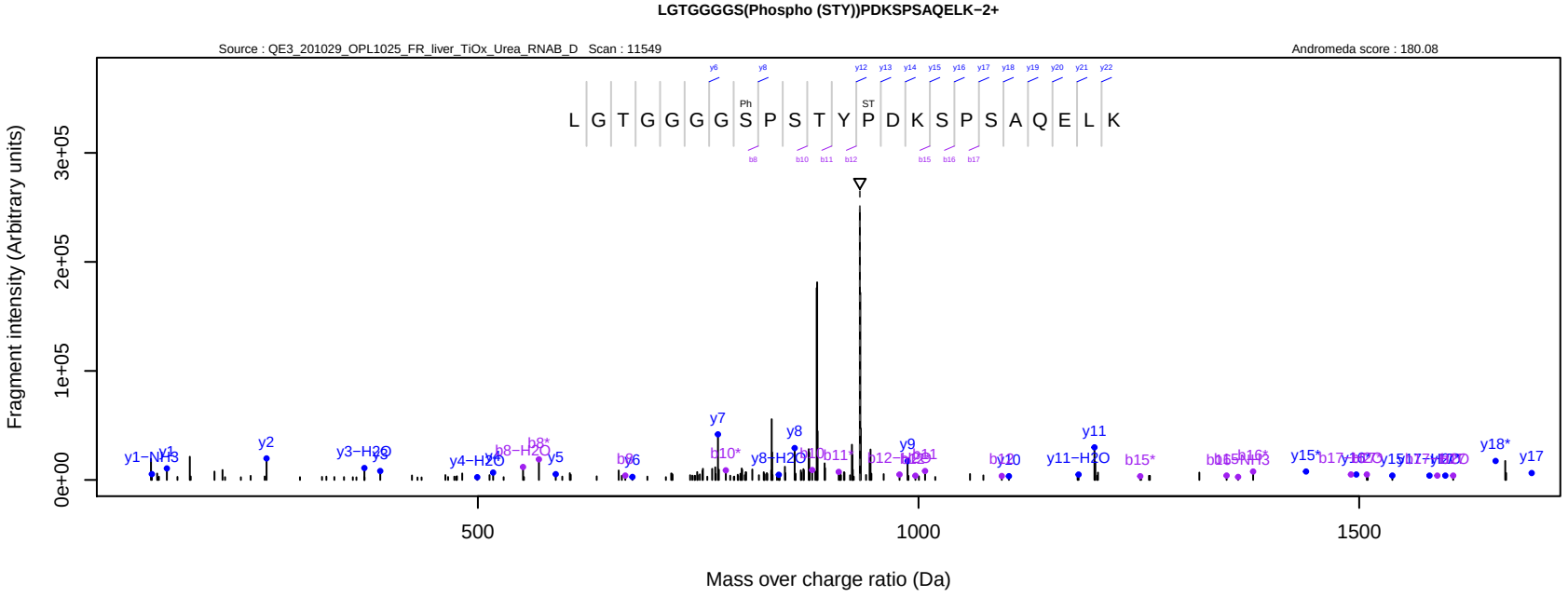

GVDLLLEGVQGES(Phospho (STY))SPTRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35503
Andromeda score : 180.13
G V D L L L E G V Q G E S P S T Y S P T R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NYSETIEVDDS(Phospho (STY))DEDDIFPTNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45033
Andromeda score : 180.13
N Y S E T I E V D D S P S T Y D E D D I F P T N S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDVS(Phospho (STY))PSPYSSSSWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25013
Andromeda score : 180.11
G G D V S P S T Y P S P Y S S S S W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))TDSLGTSSSLQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15128
Andromeda score : 180.1
A Q S P S T Y T D S L G T S S S L Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

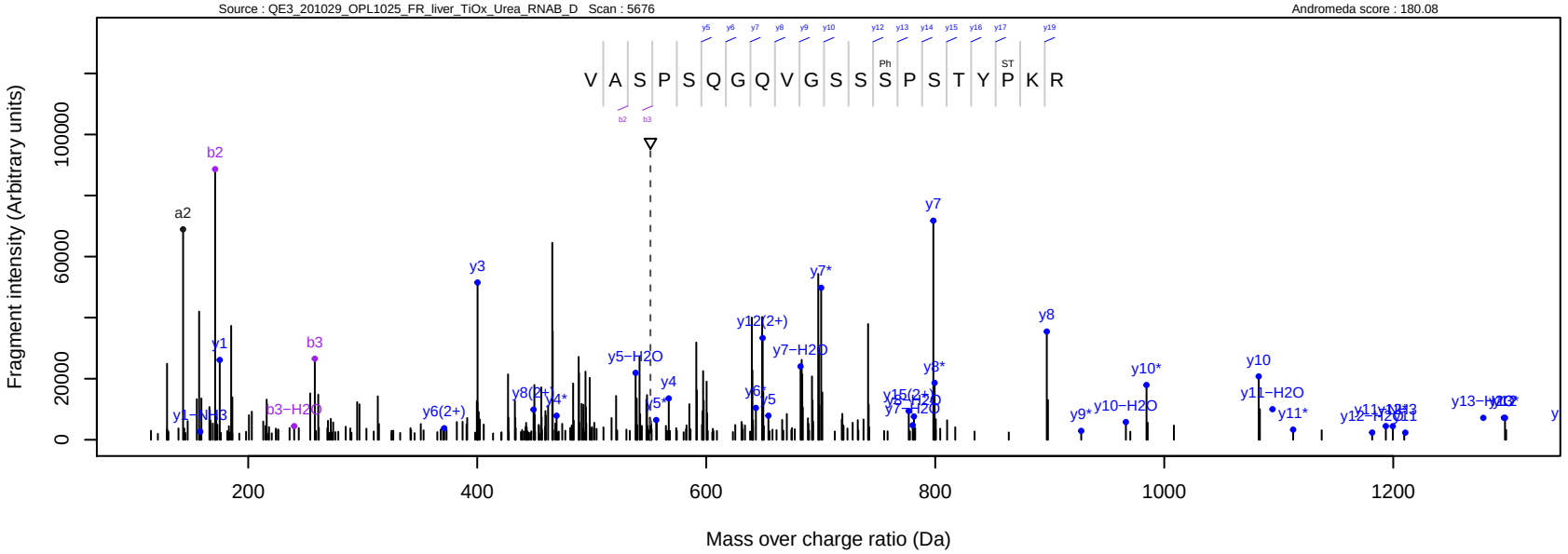

QLQALSS(Phospho (STY))ELAQAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31812
Andromeda score : 180.09
Q L Q A L S S P S T Y E L A Q A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

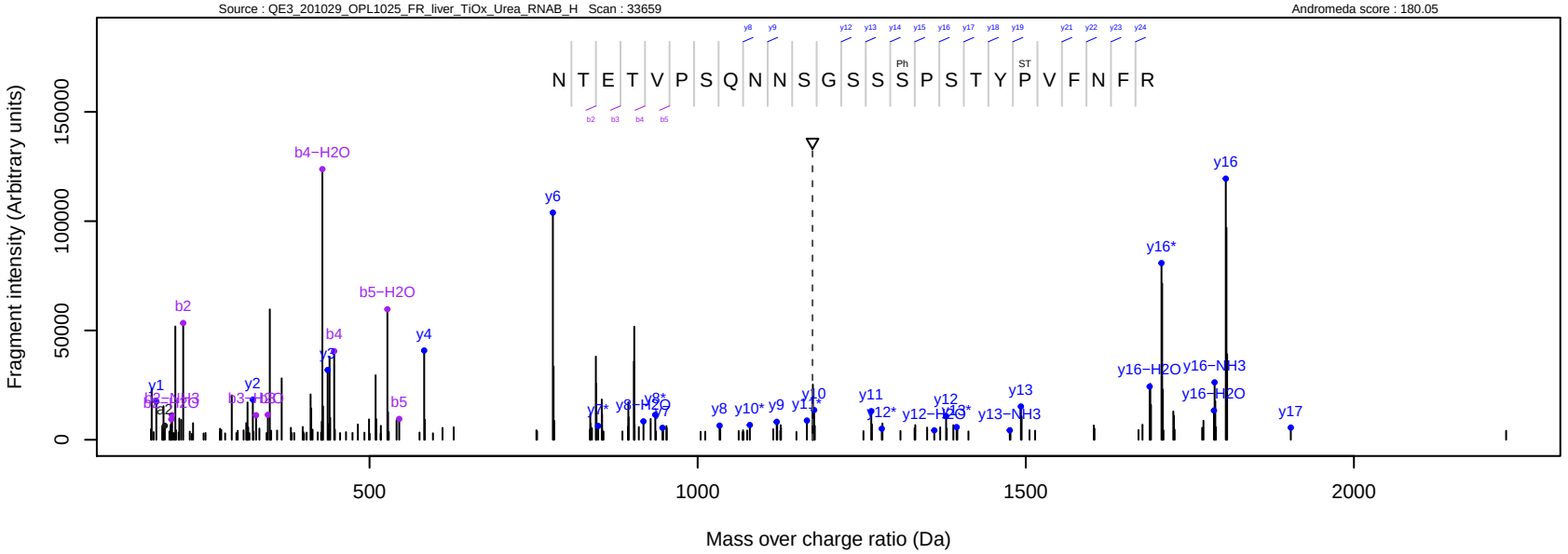
Andromeda score : 180.08



NTETVPSQNNSGSSS(Phospho (STY))PVFNFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33659

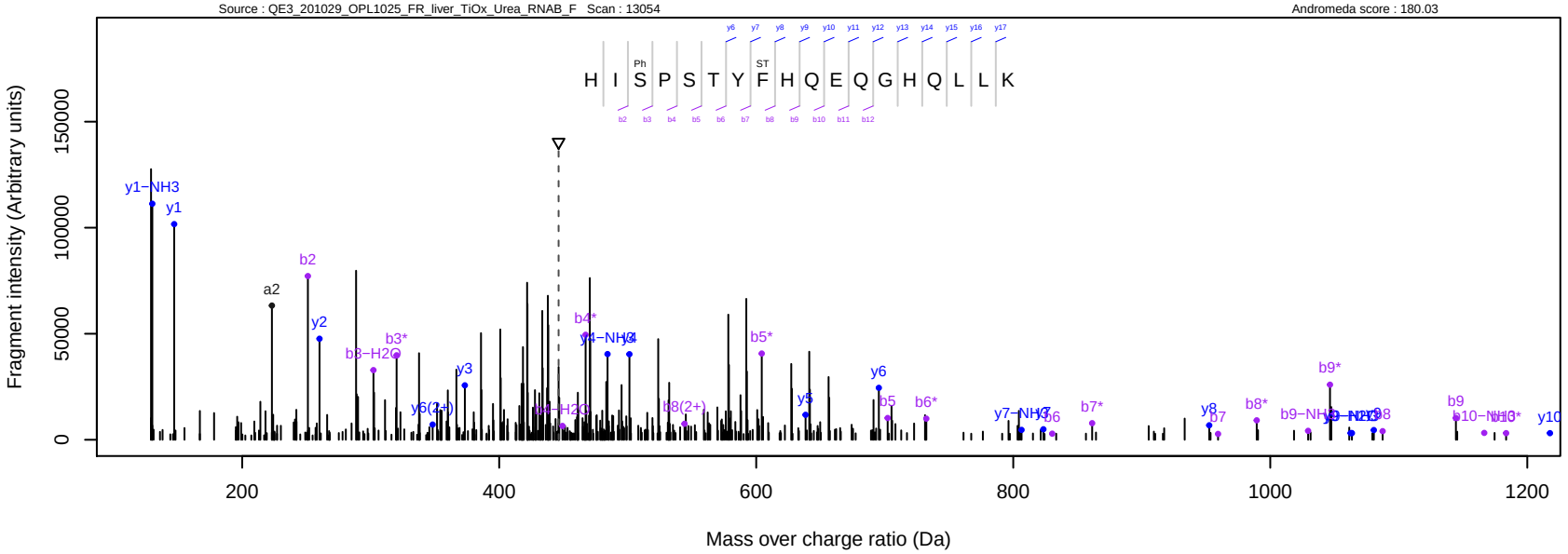
Andromeda score : 180.05



HIS(Phospho (STY))FHQEQGHQLLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13054

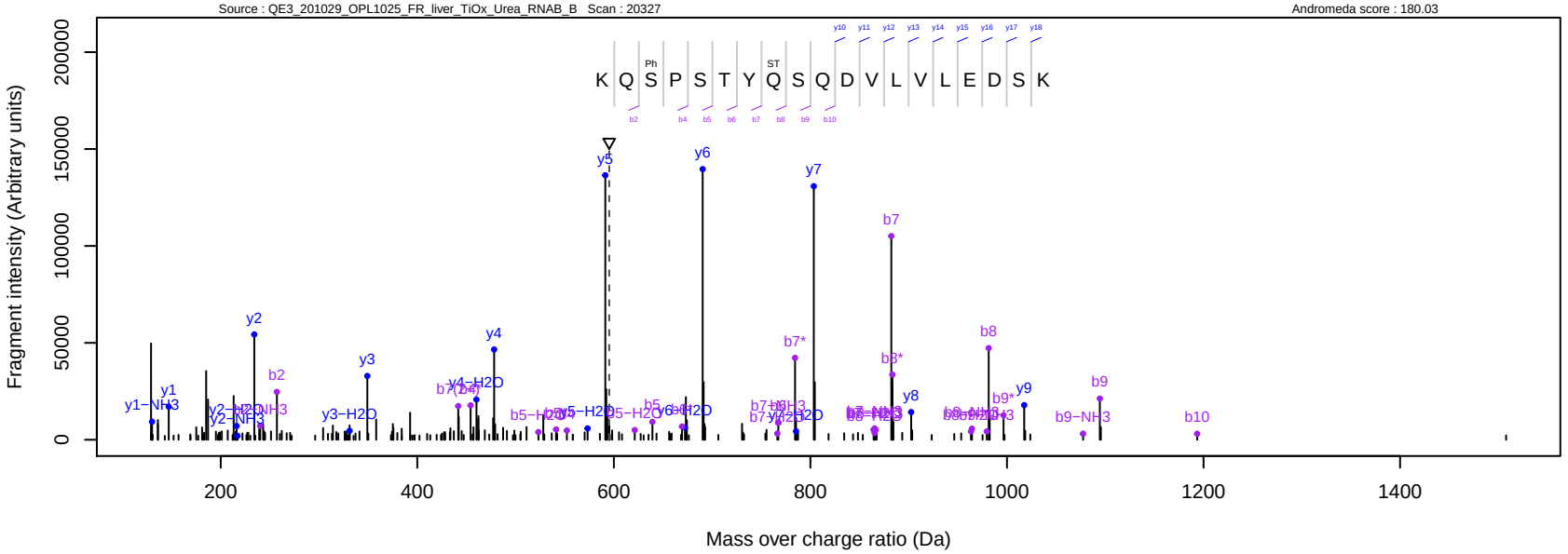
Andromeda score : 180.03



KQS(Phospho (STY))QSQDVLVLEDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20327

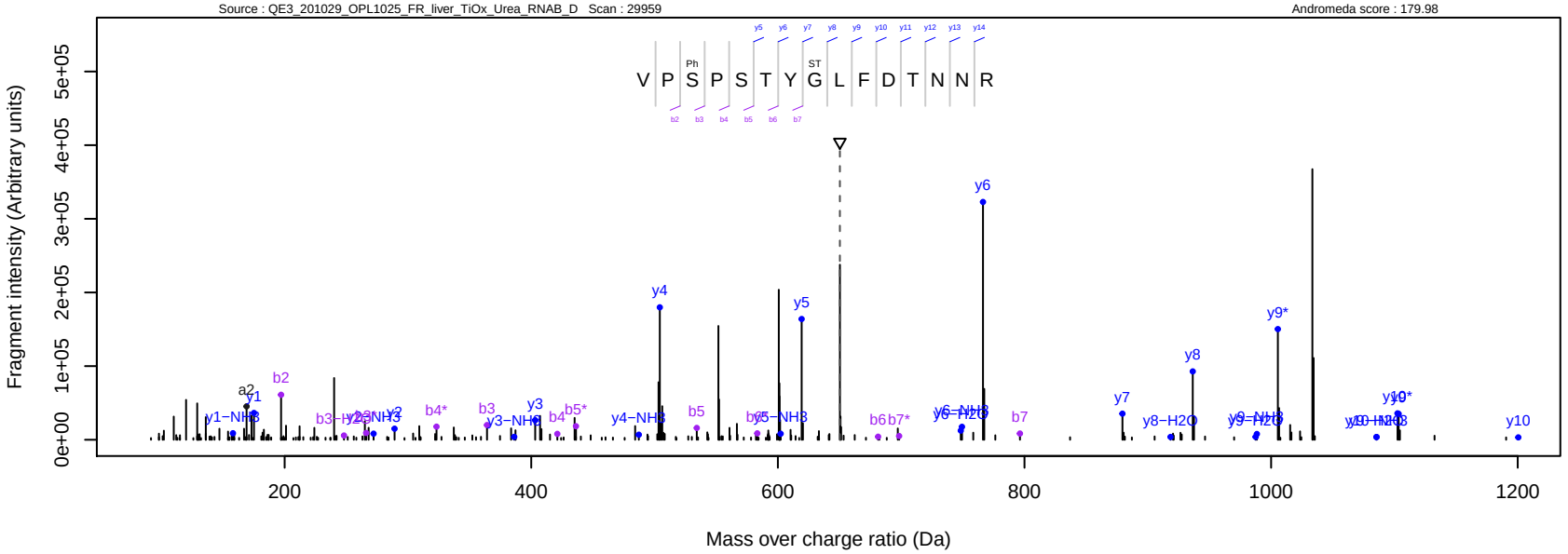
Andromeda score : 180.03



VPS(Phospho (STY))GLFDTNNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29959

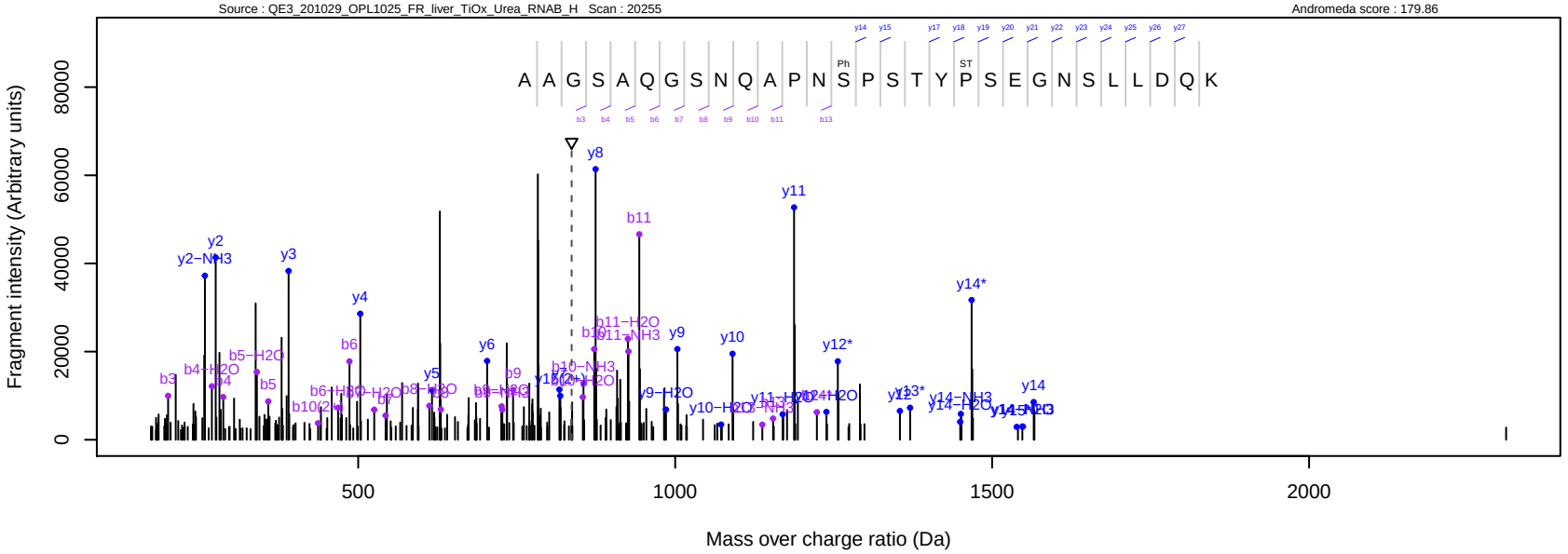
Andromeda score : 179.98



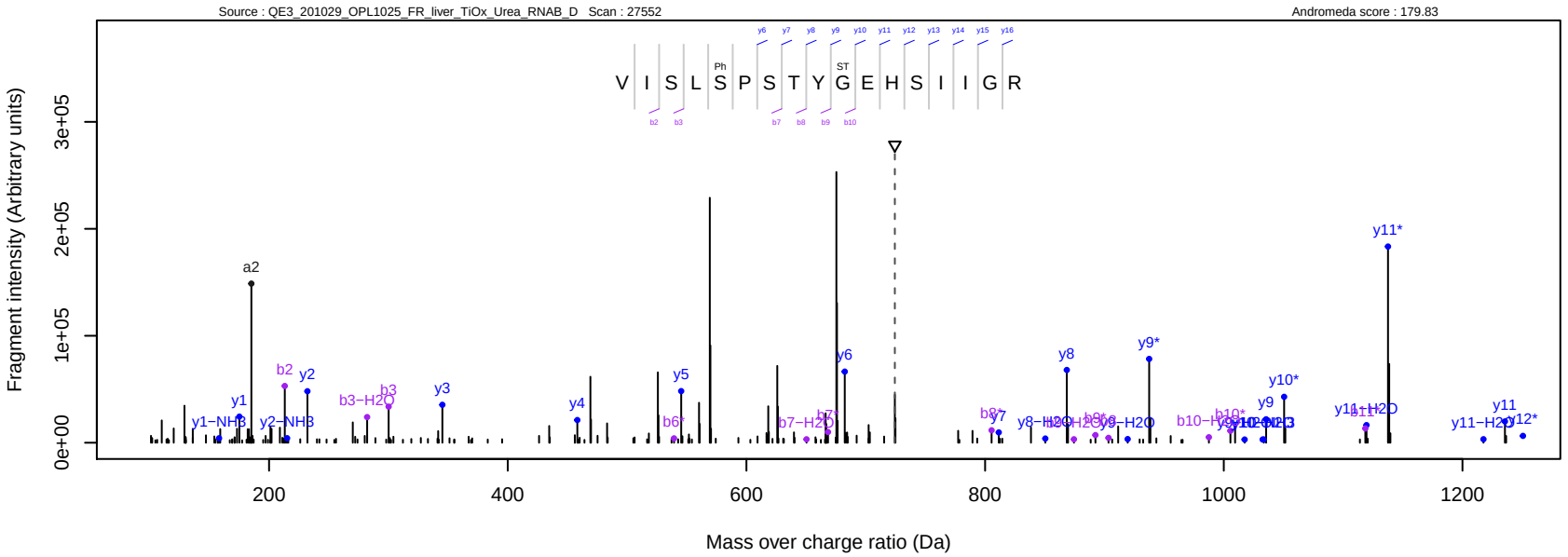
AAGSAQGSNQAPNS(Phospho (STY))PSEGNSLLDQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20255

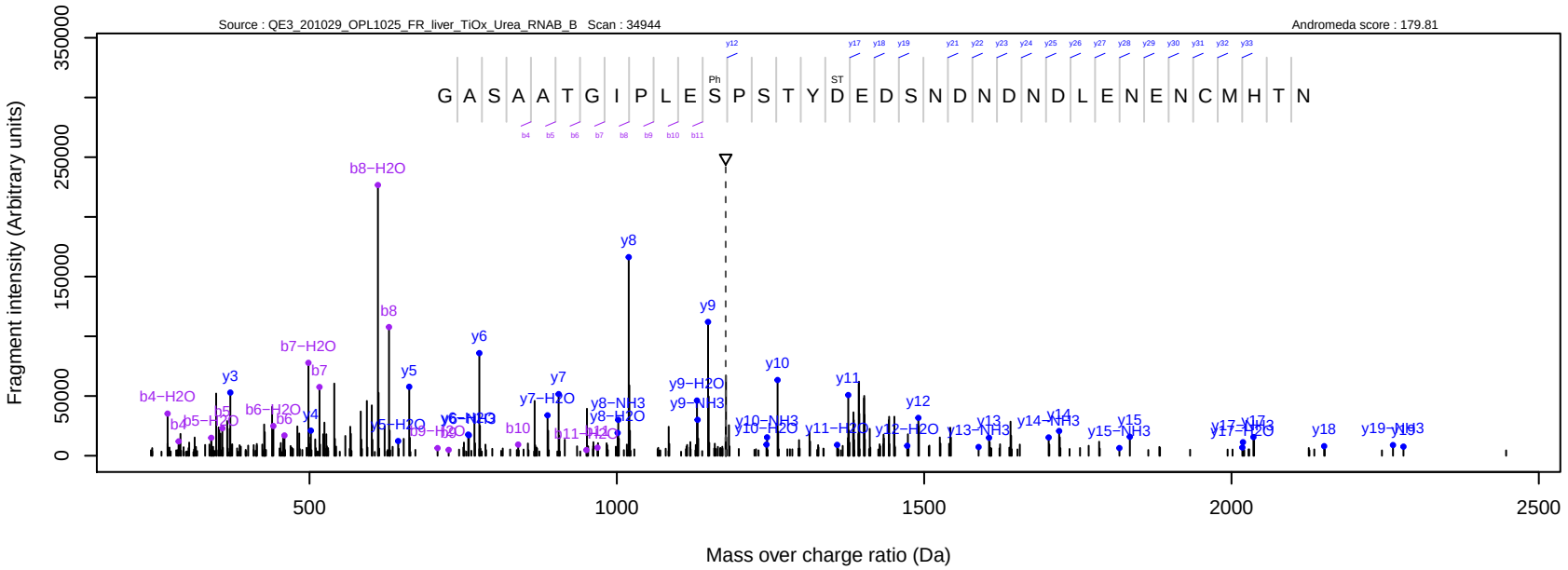
Andromeda score : 179.86



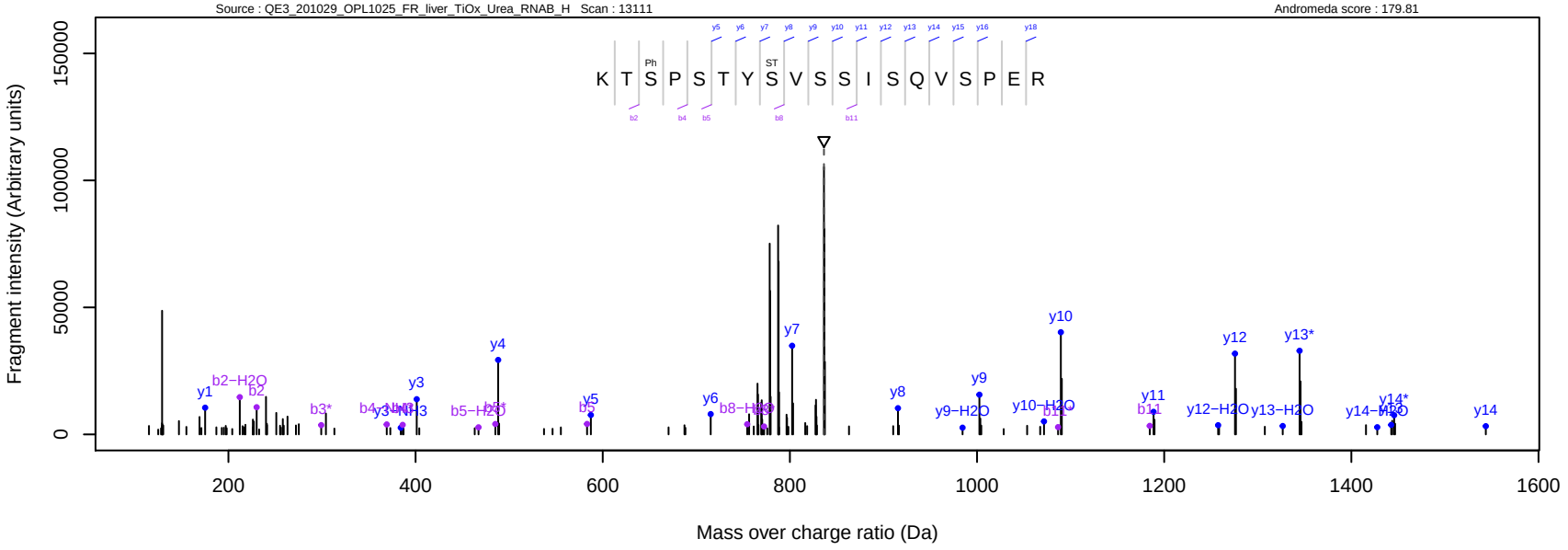
VISLS(Phospho (STY))GEHSIIGR−2+

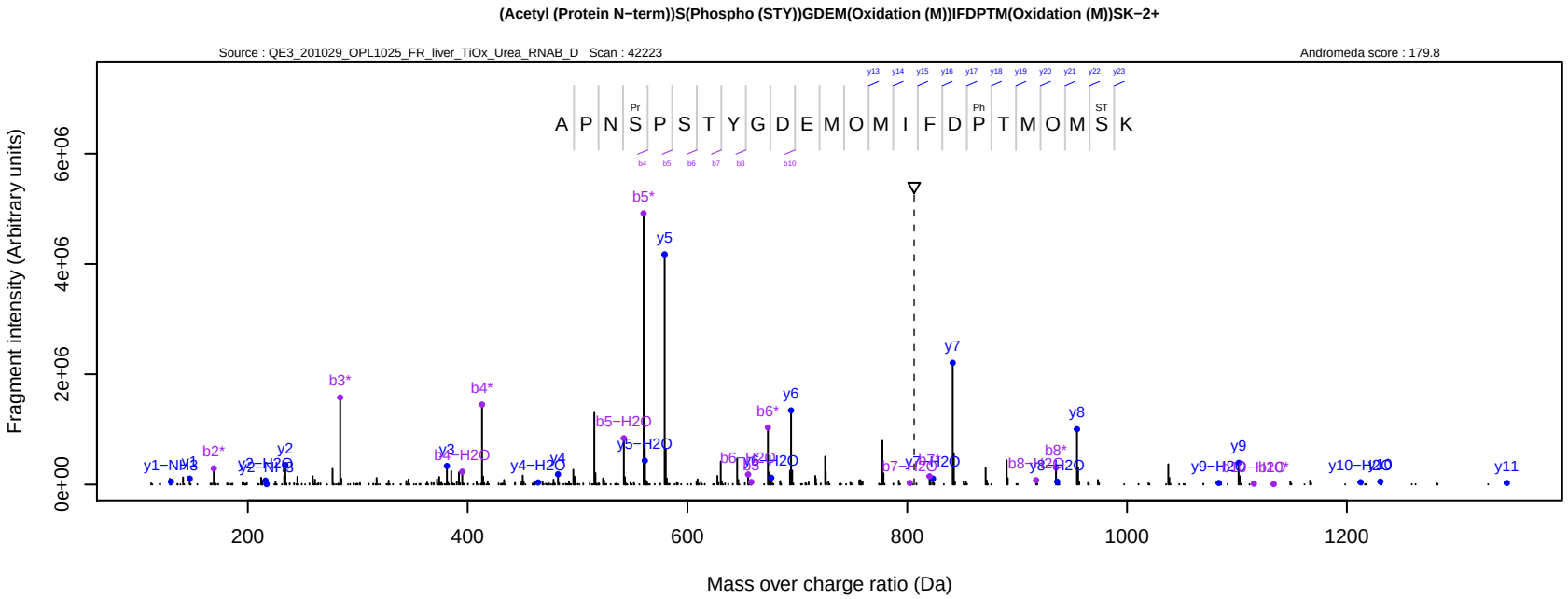


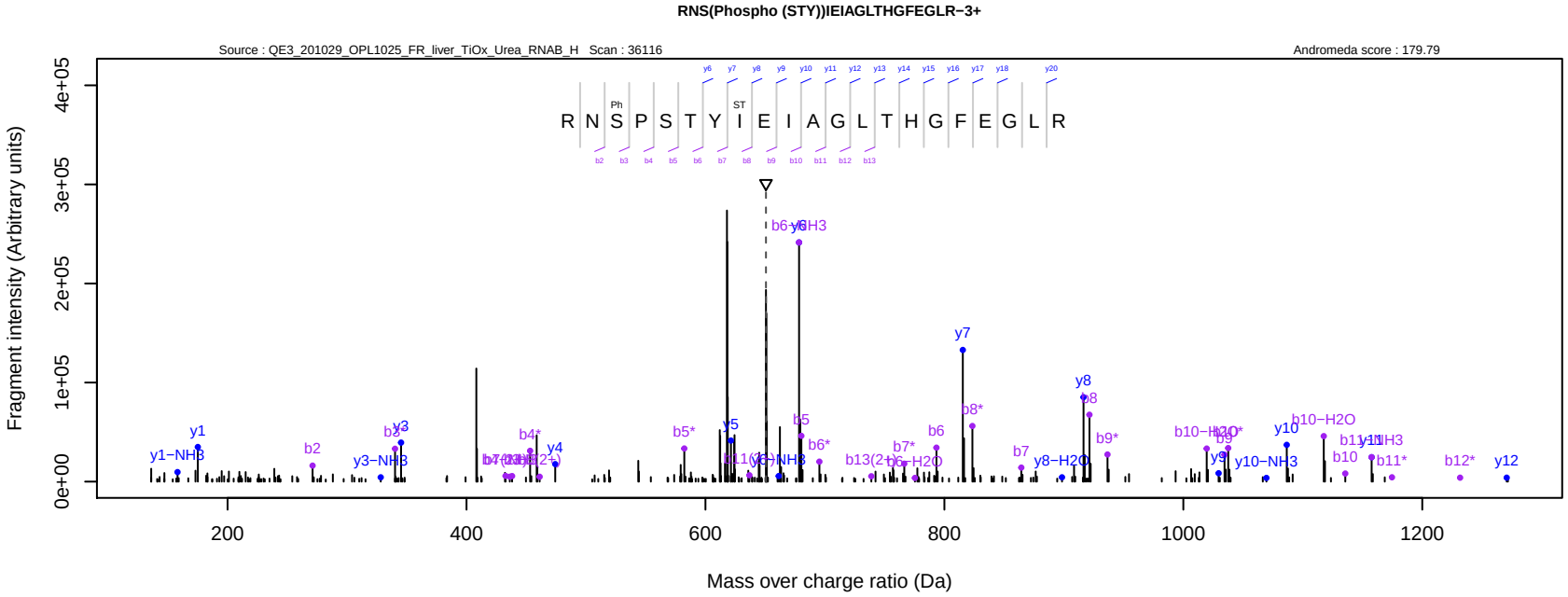
GASAATGIPLES(Phospho (STY))DEDSNDNDNDLENENCMHTN−3+

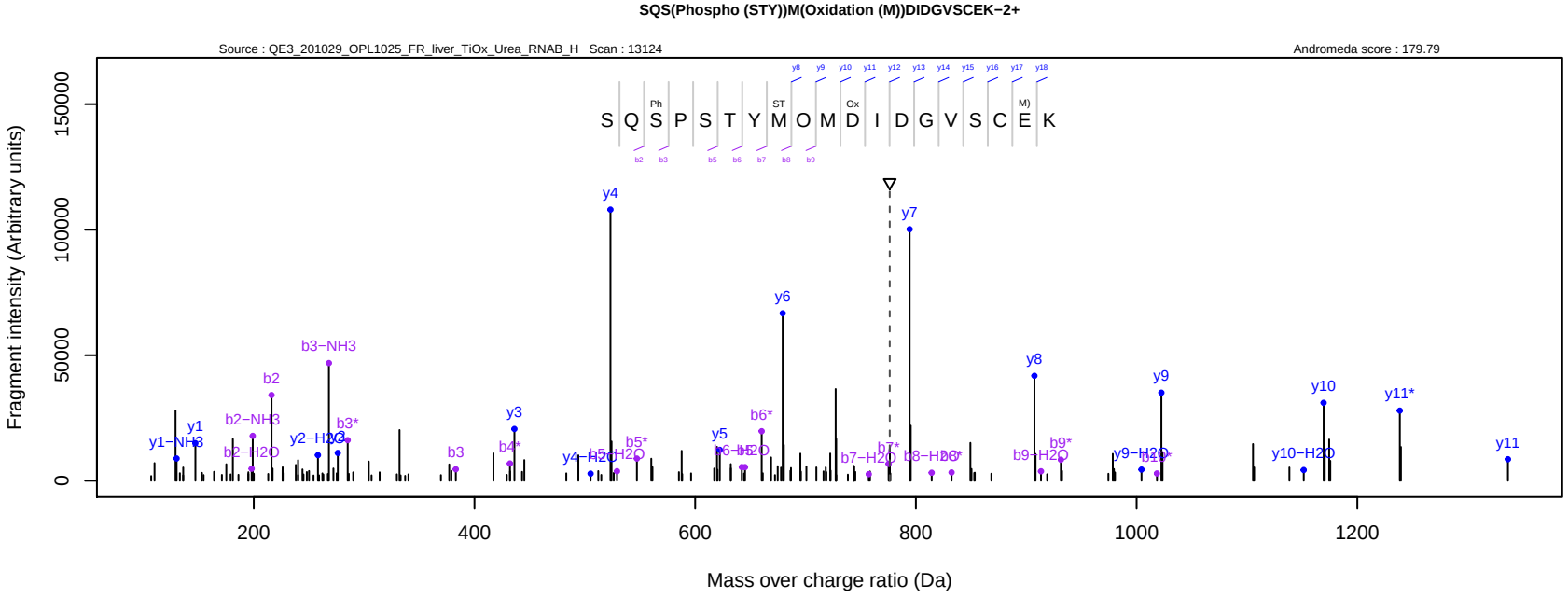


KTS(Phospho (STY))SVSSISQVSPER−2+




(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42223
Andromeda score : 179.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

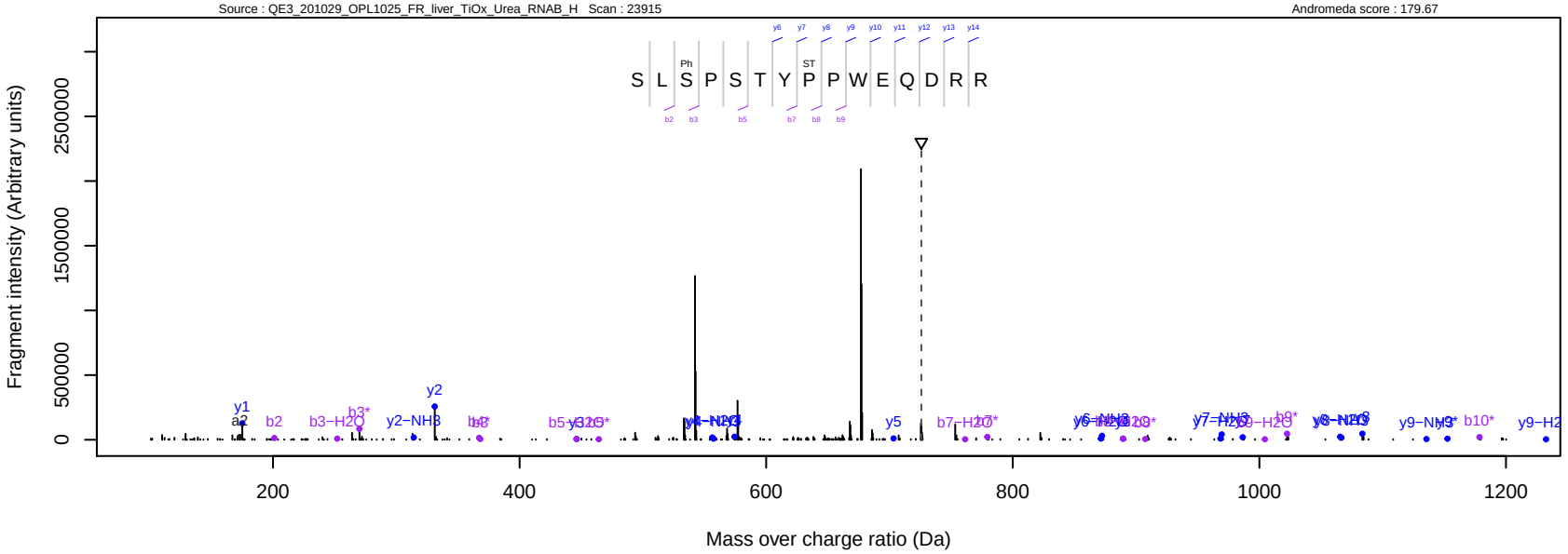

RNS(Phospho (STY))IEIAGLTHGFEGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36116
Andromeda score : 179.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))M(Oxidation (M))DIDGVSCEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13124
Andromeda score : 179.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLS(Phospho (STY))PPWEQDRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23915

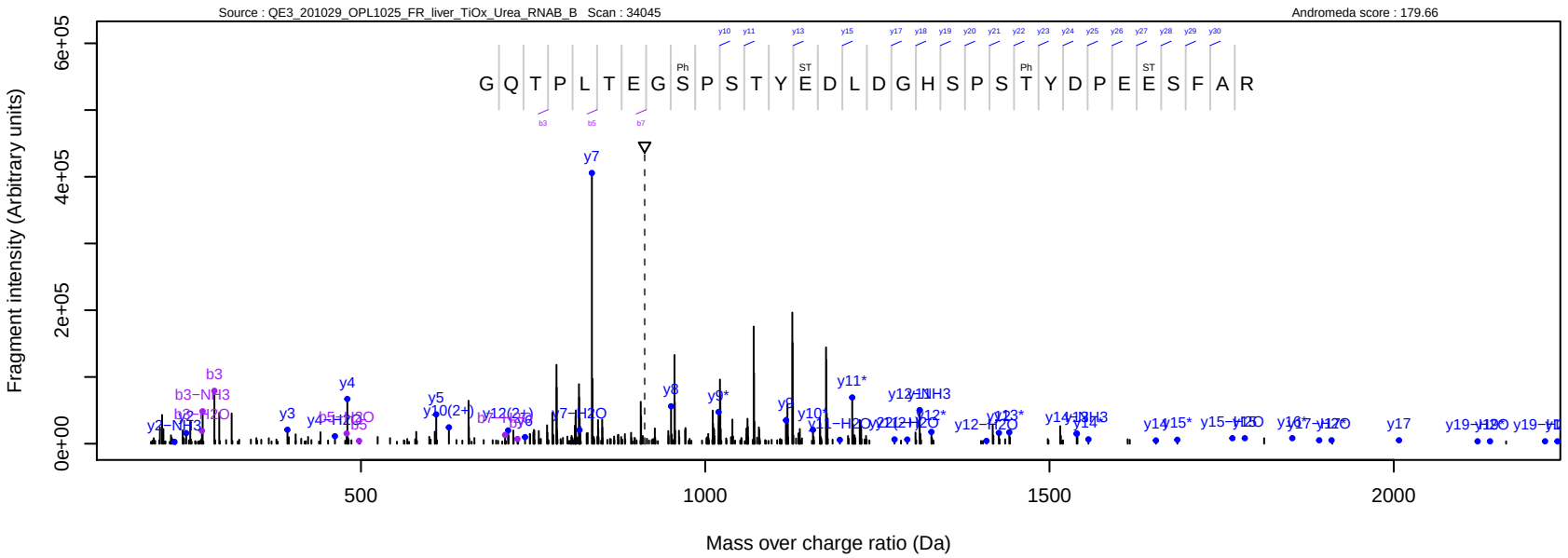
Andromeda score : 179.67



GQTPLTEGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34045

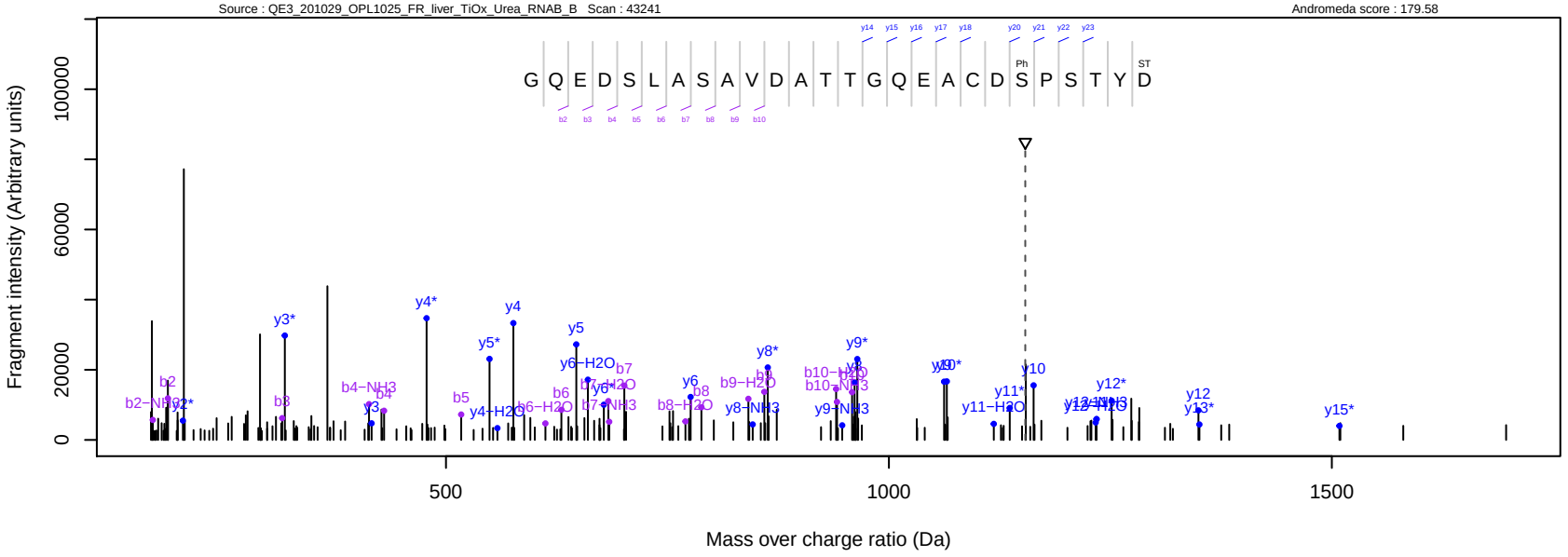
Andromeda score : 179.66

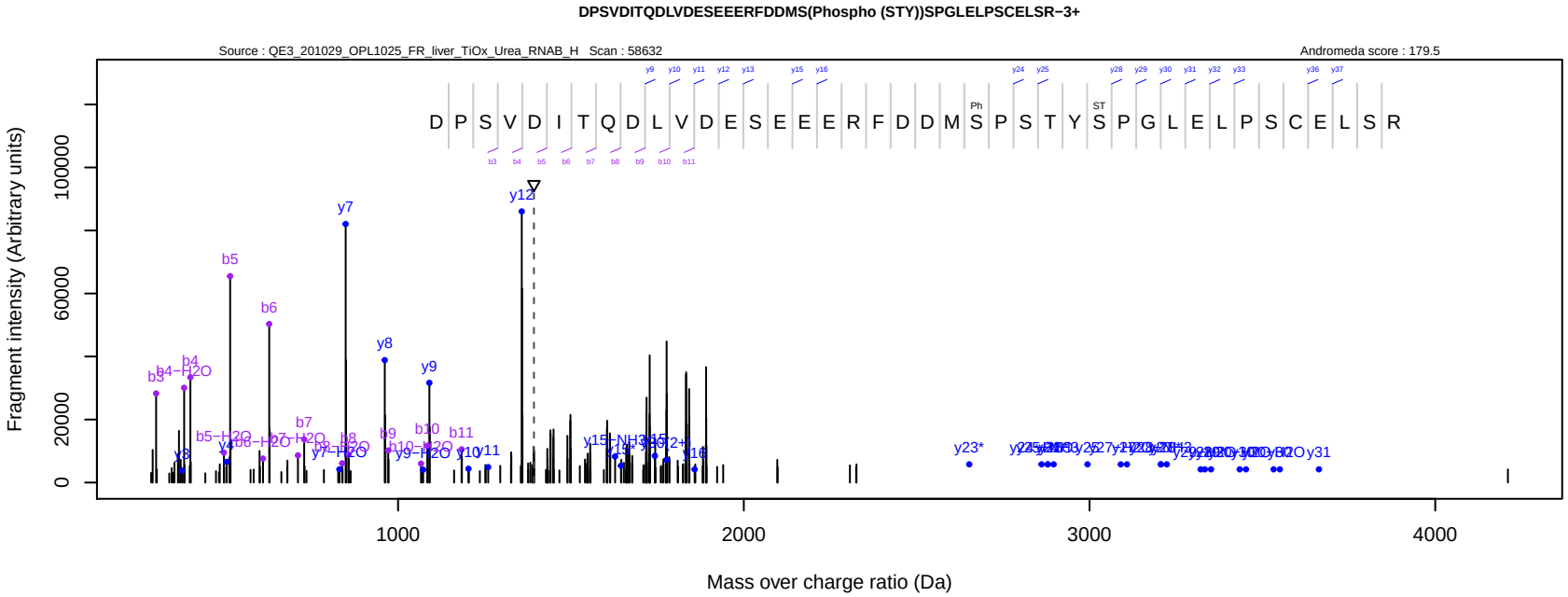


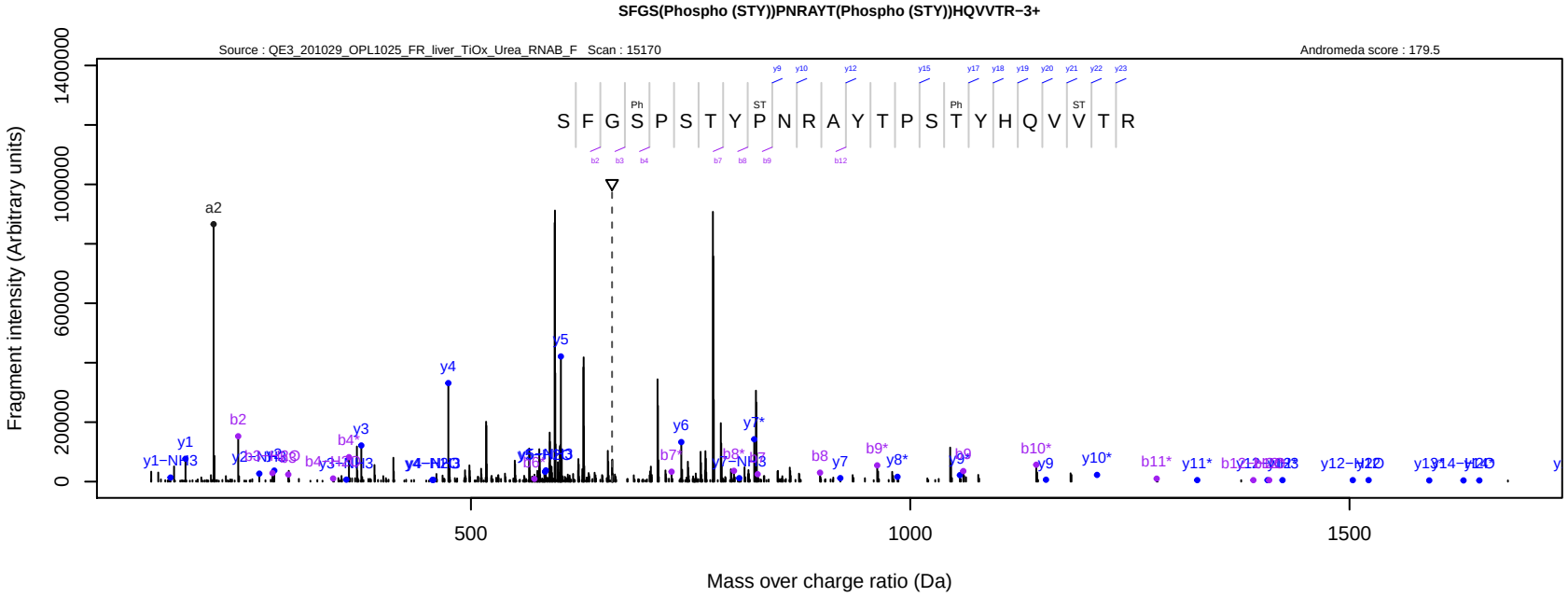
GQEDSLASAVDATTGQEACDS(Phospho (STY))D−2+

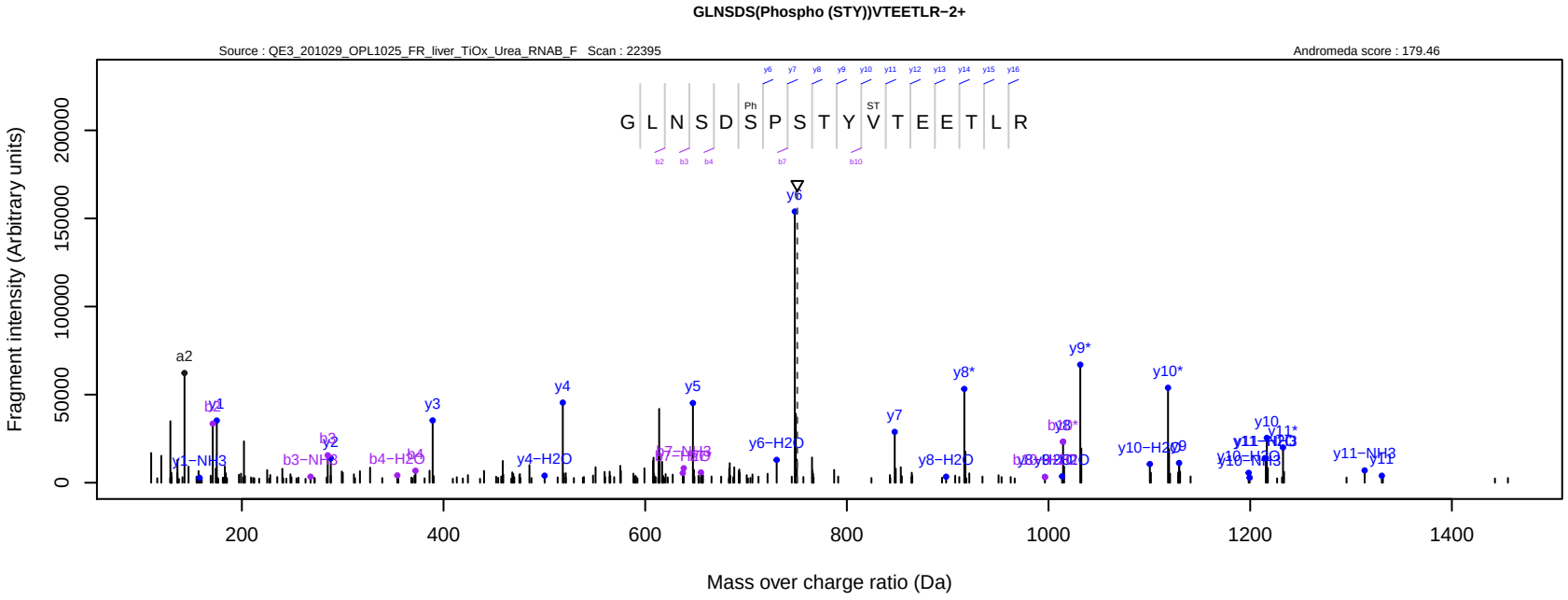
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43241

Andromeda score : 179.58




DPSVDITQDLVDESEEERFDDMS(Phospho (STY))SPGLELPSCELSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58632
Andromeda score : 179.5
D P S V D I T Q D L V D E S E E E R F D D M S P S T Y S P G L E L P S C E L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

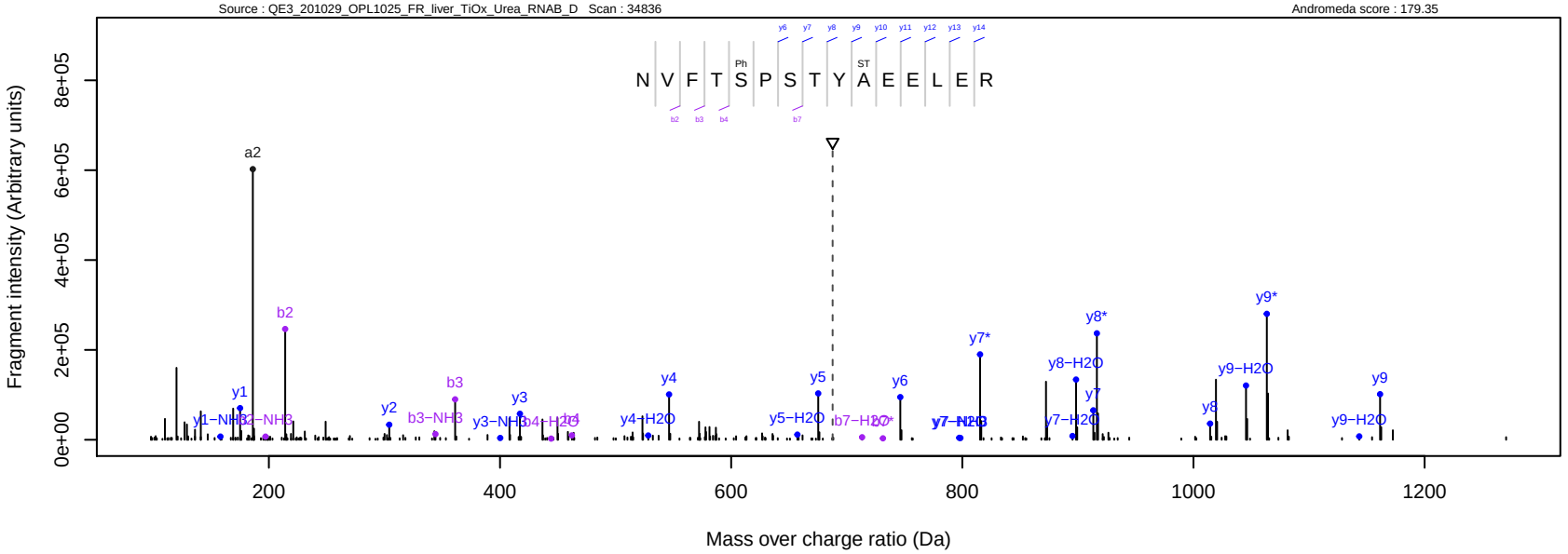

SFGS(Phospho (STY))PNRAYT(Phospho (STY))HQVVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15170
Andromeda score : 179.5
S F G S P S T Y P N R A Y T P S T Y H Q V V T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLNSDS(Phospho (STY))VTEETLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22395
Andromeda score : 179.46
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)

NVFTS(Phospho (STY))AEELER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34836

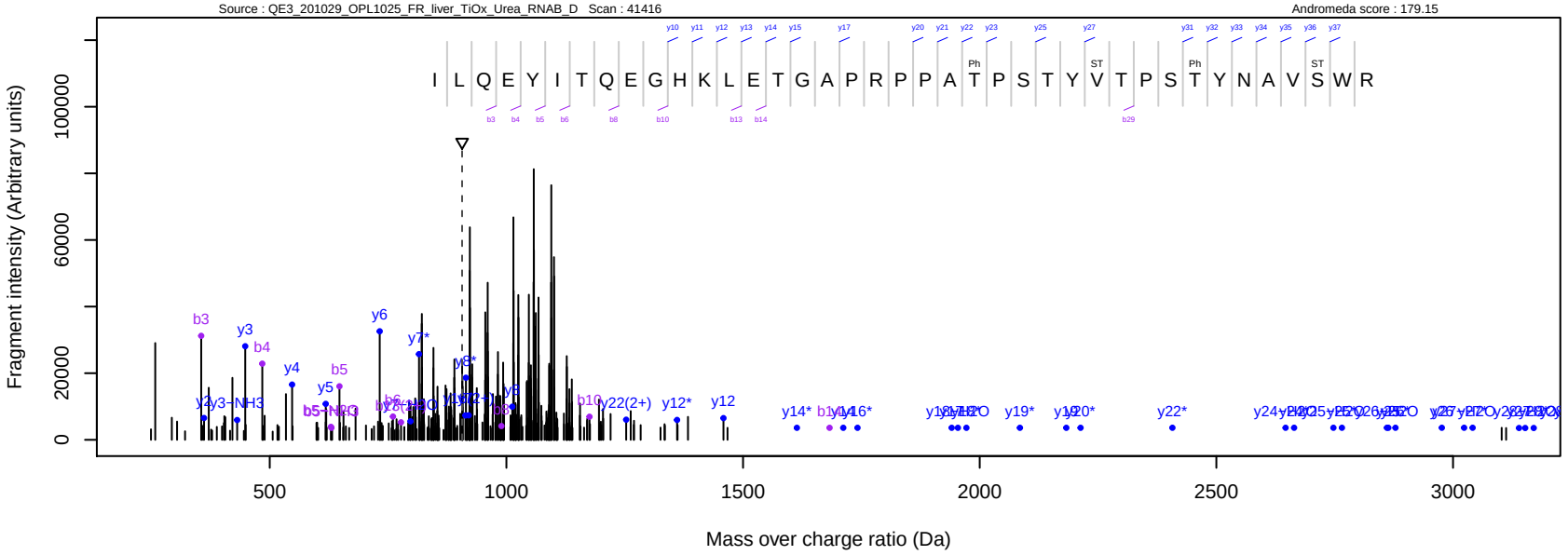
Andromeda score : 179.35



ILQEYITQEGHKLETGAPRPPAT(Phospho (STY))VT(Phospho (STY))NAVSWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41416

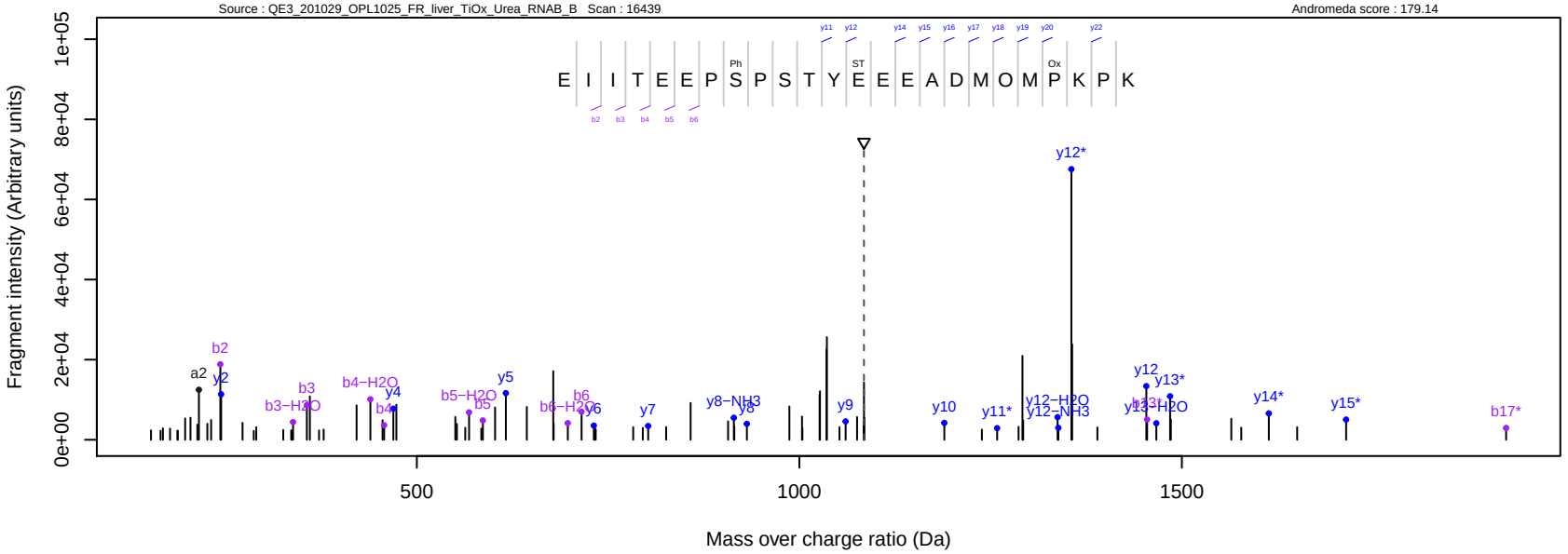
Andromeda score : 179.15



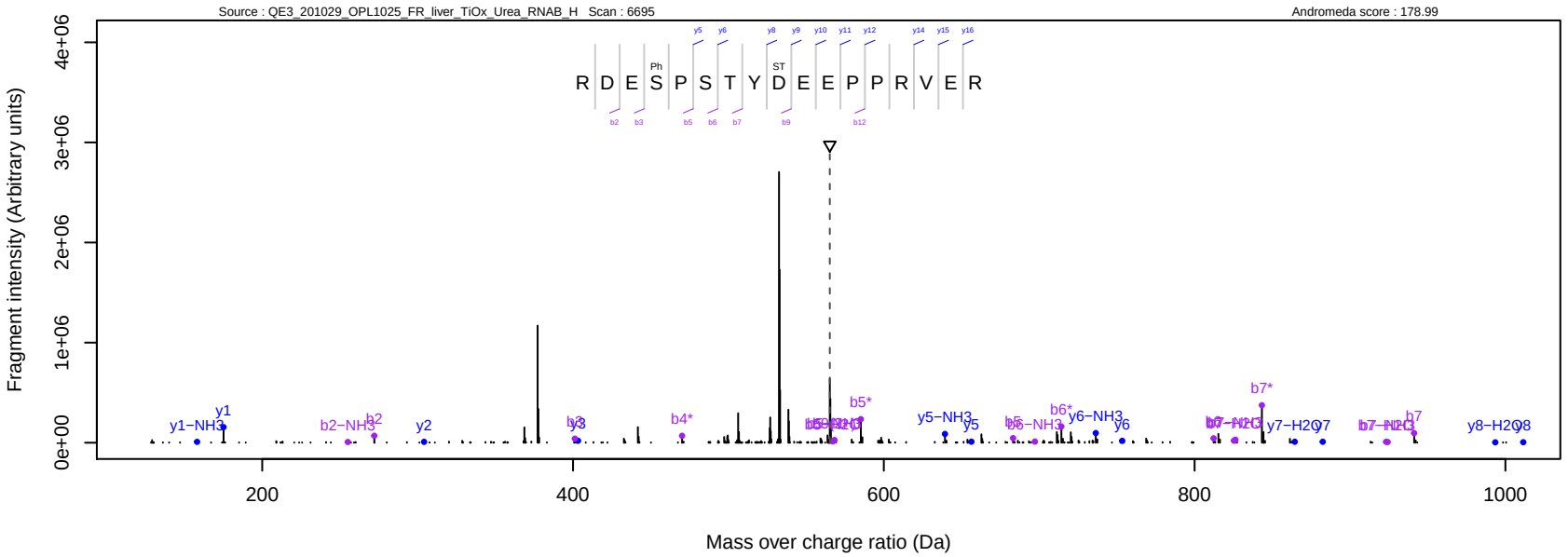
EIITEEPS(Phospho (STY))EEEADM(Oxidation (M))PKPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16439

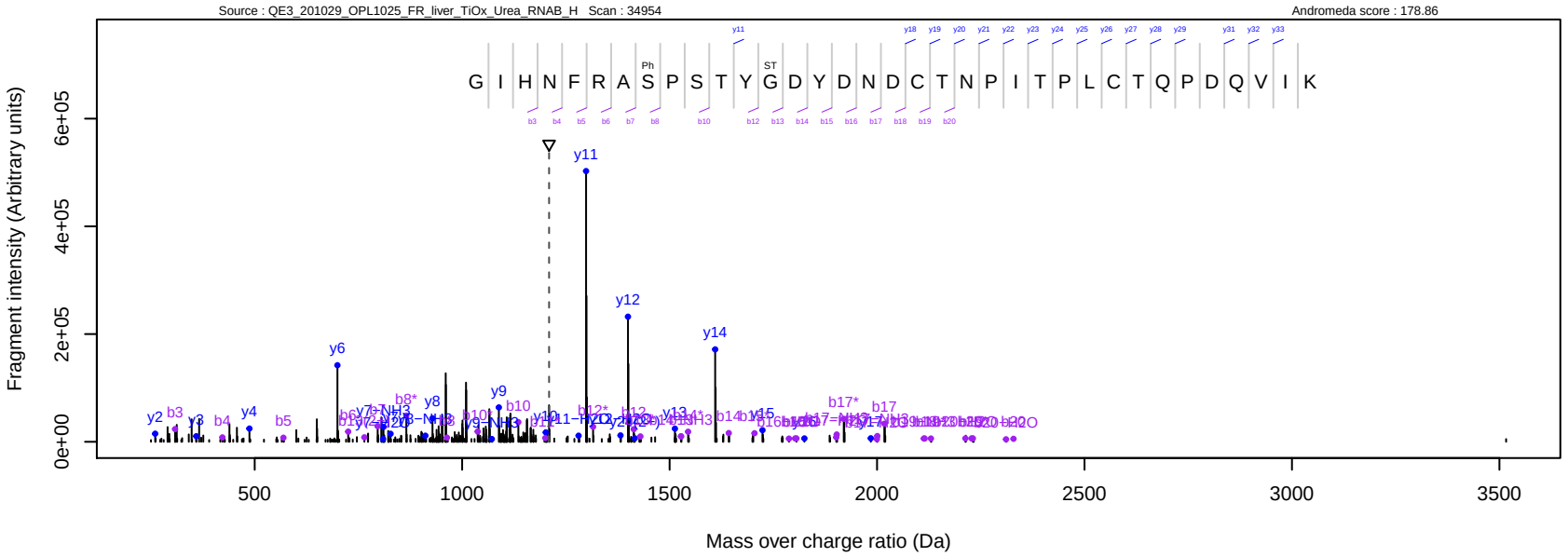
Andromeda score : 179.14



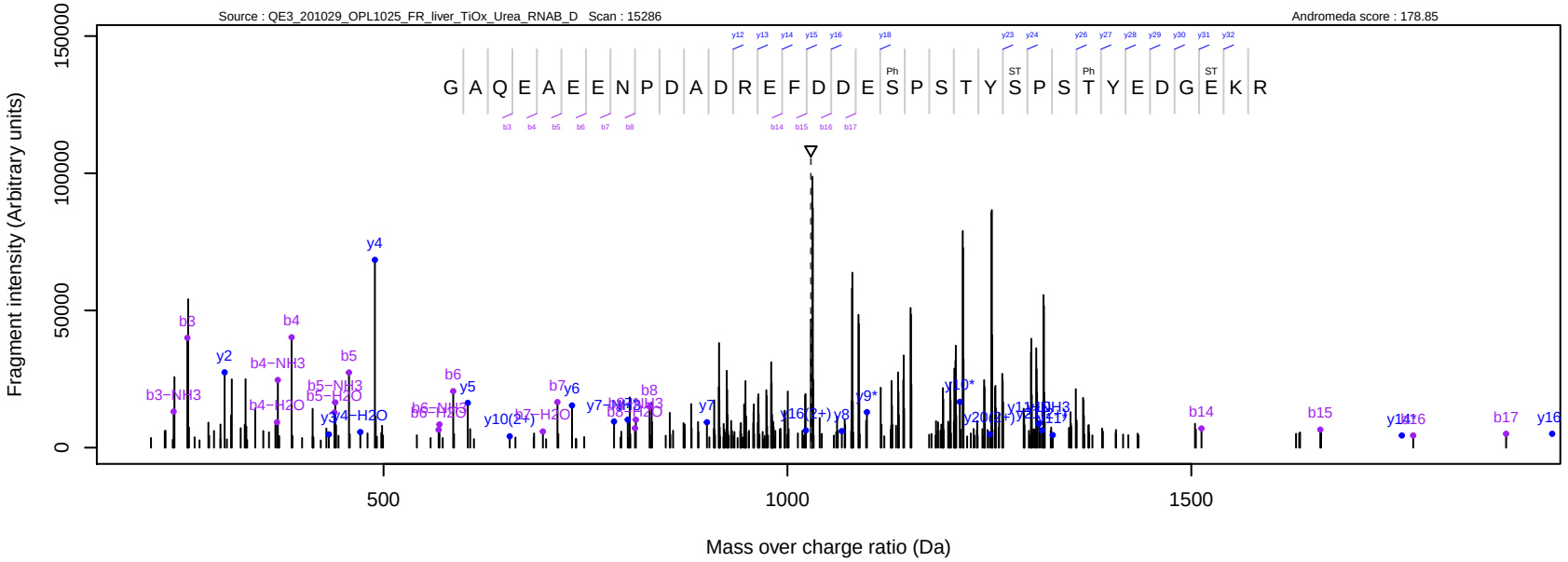
RDES(Phospho (STY))DEEPPRVER−3+

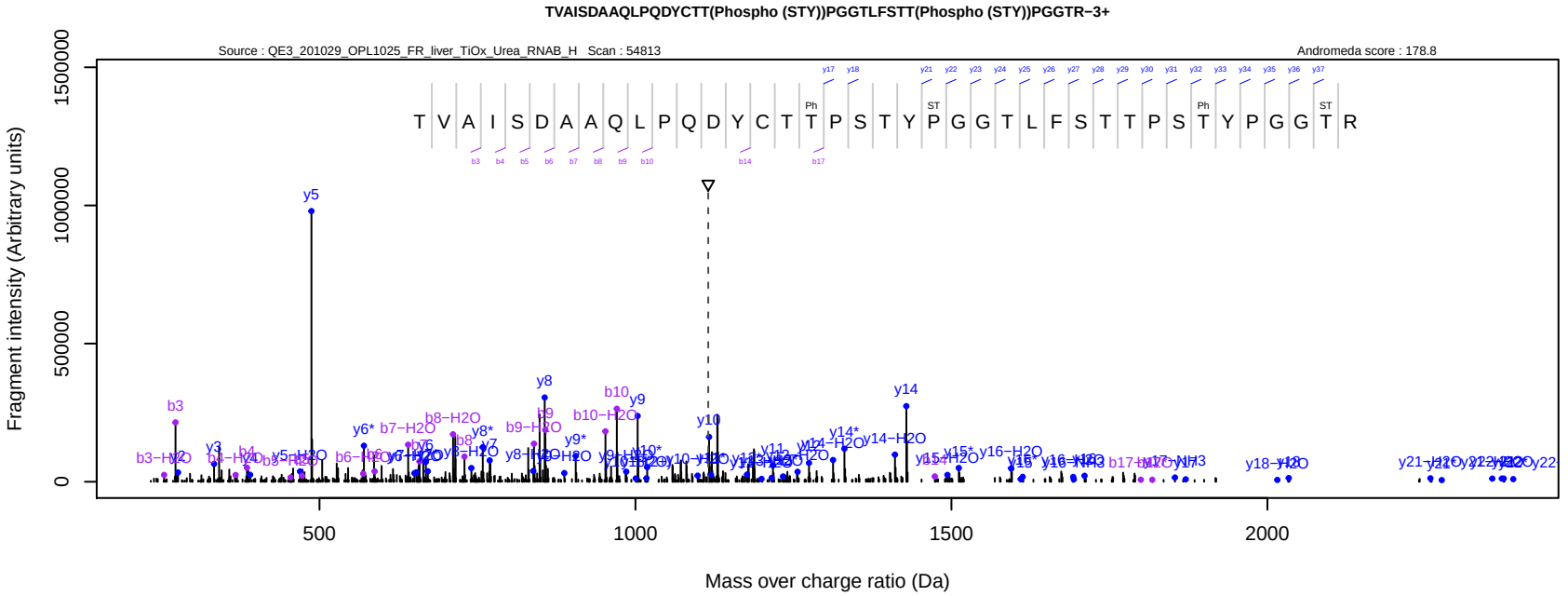


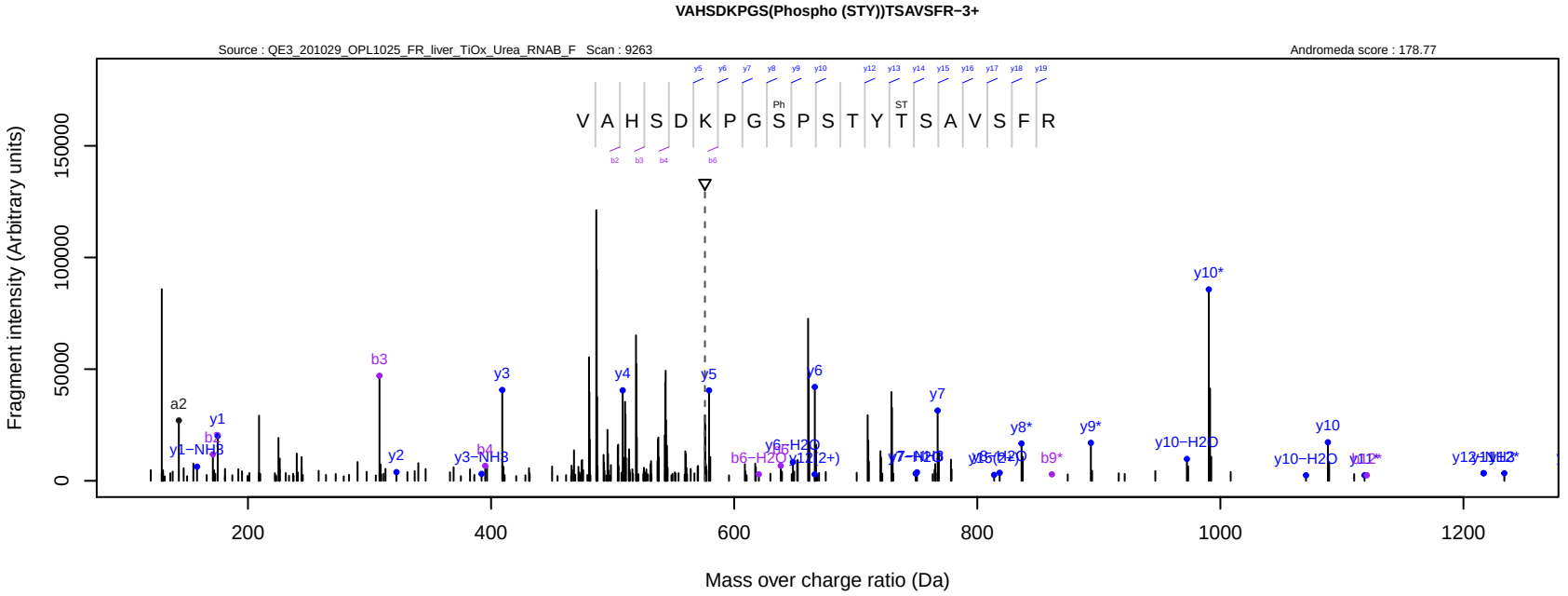
GIHNFRAS(Phospho (STY))GDYDNDCTNPITPLCTQPDQVIK−3+

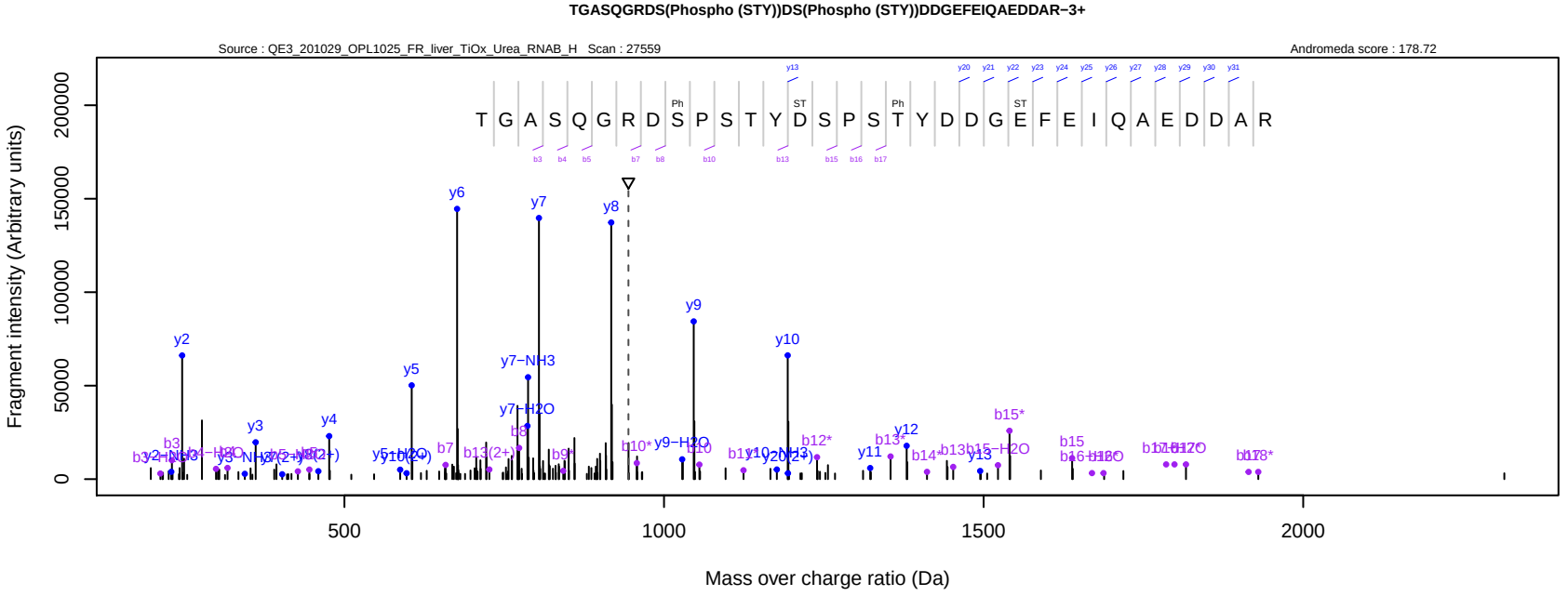


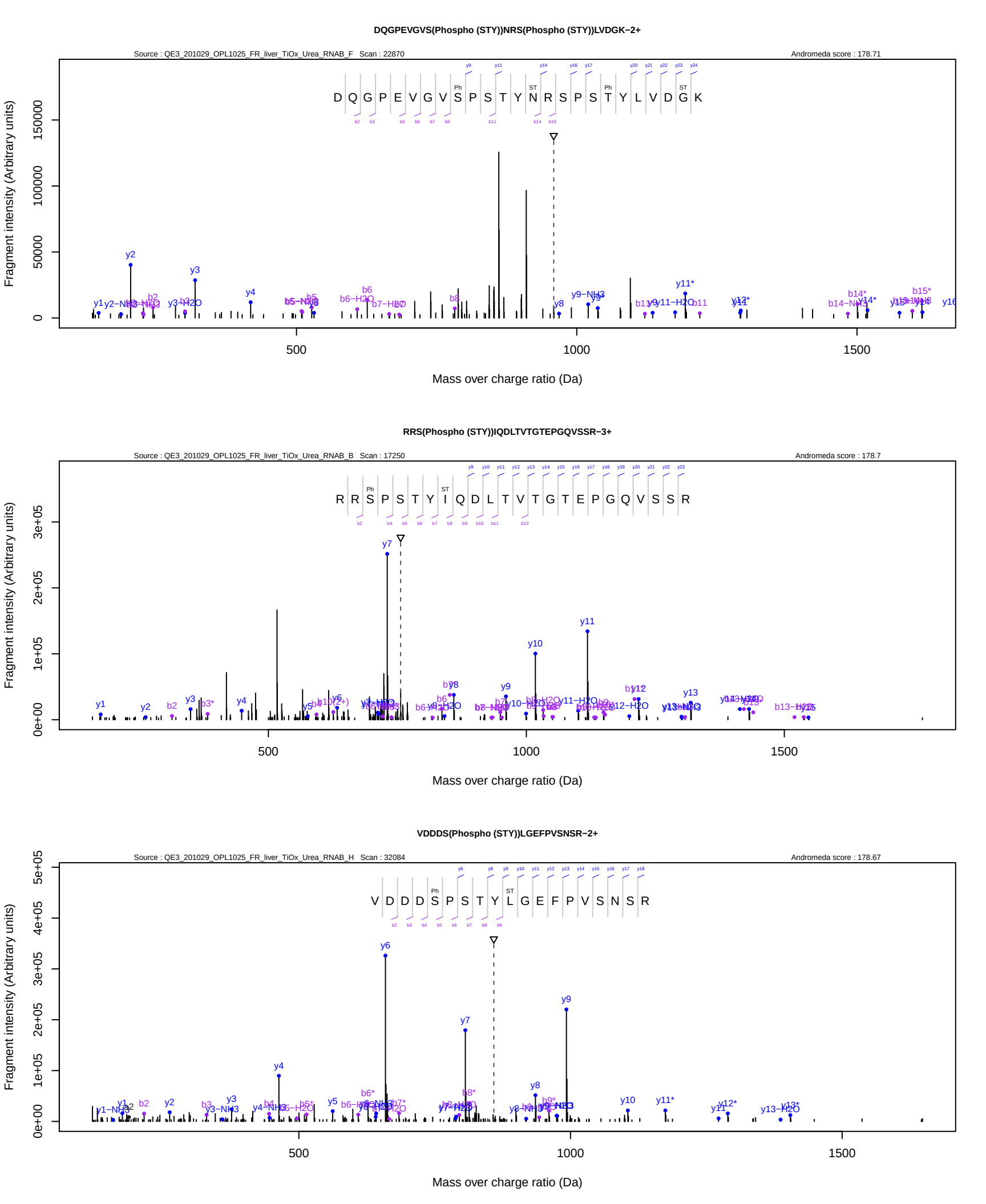
GAQEAEENPDADREFDDES(Phospho (STY))S(Phospho (STY))EDGEKR−3+

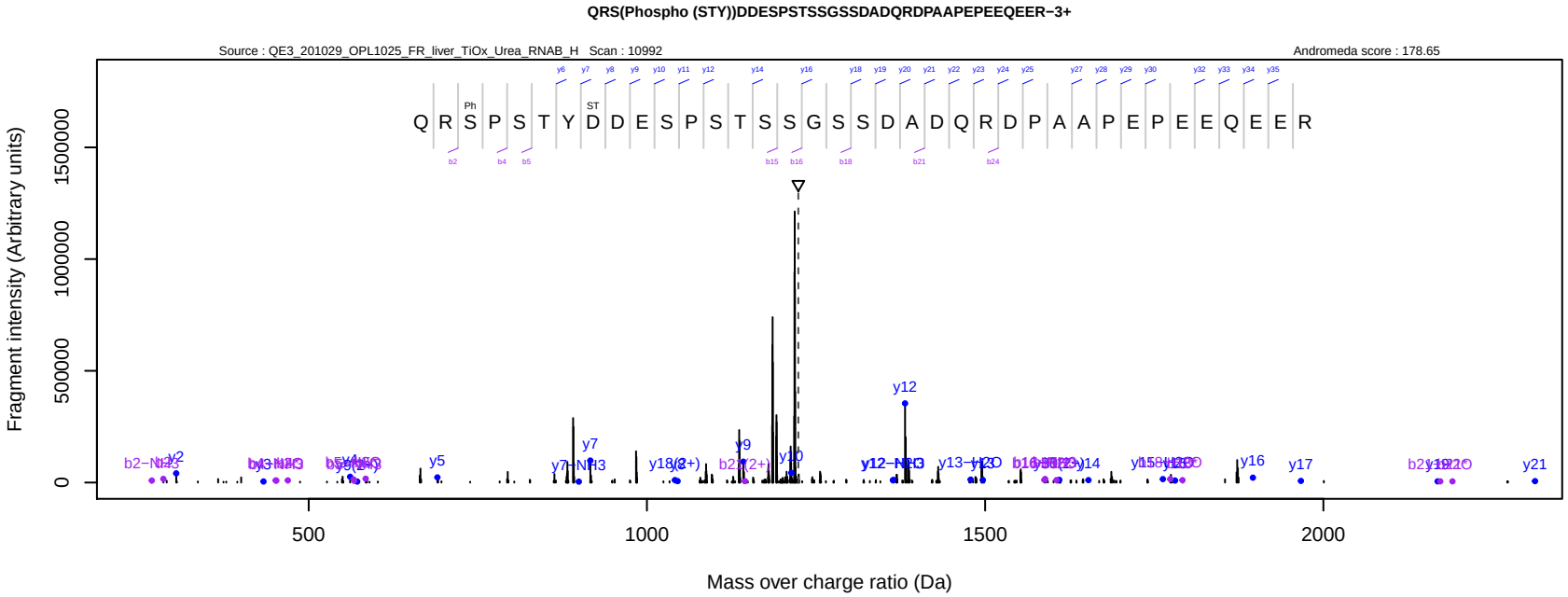


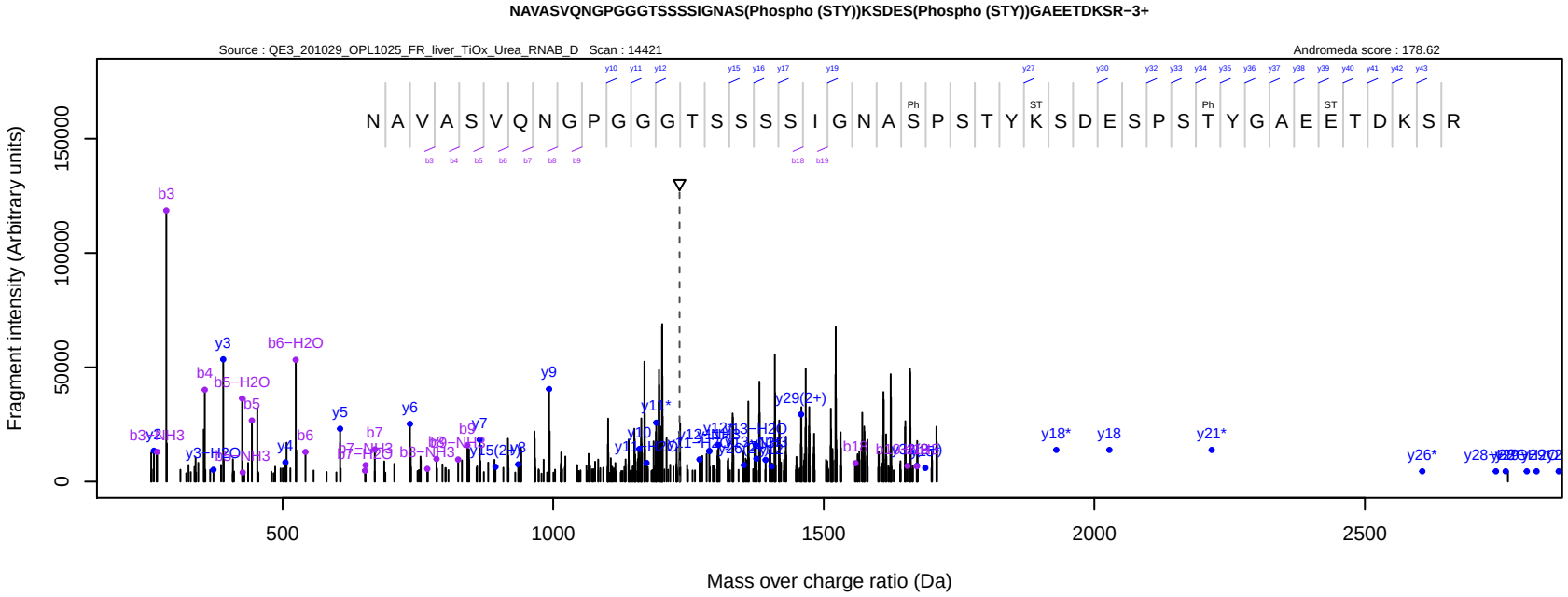

TVAISDAAQLPQDYCTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54813
Andromeda score : 178.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

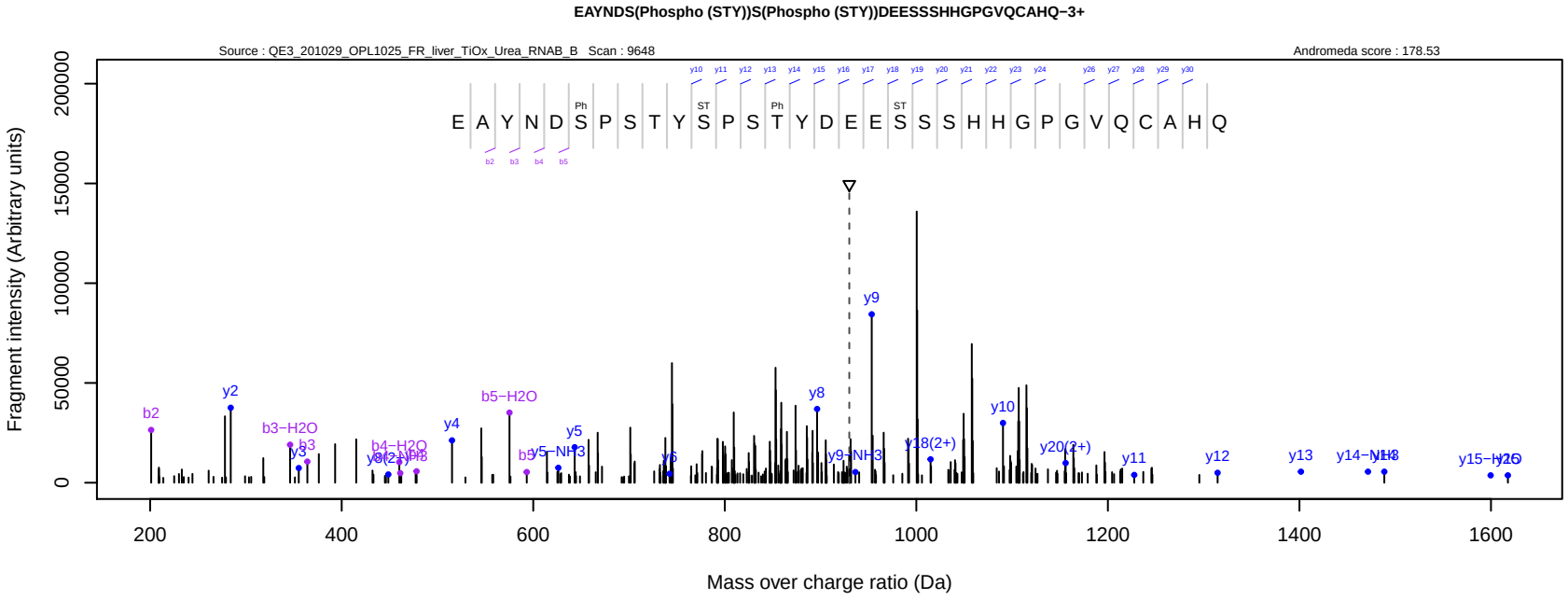

VAHSDKPGS(Phospho (STY))TSAVSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9263
Andromeda score : 178.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

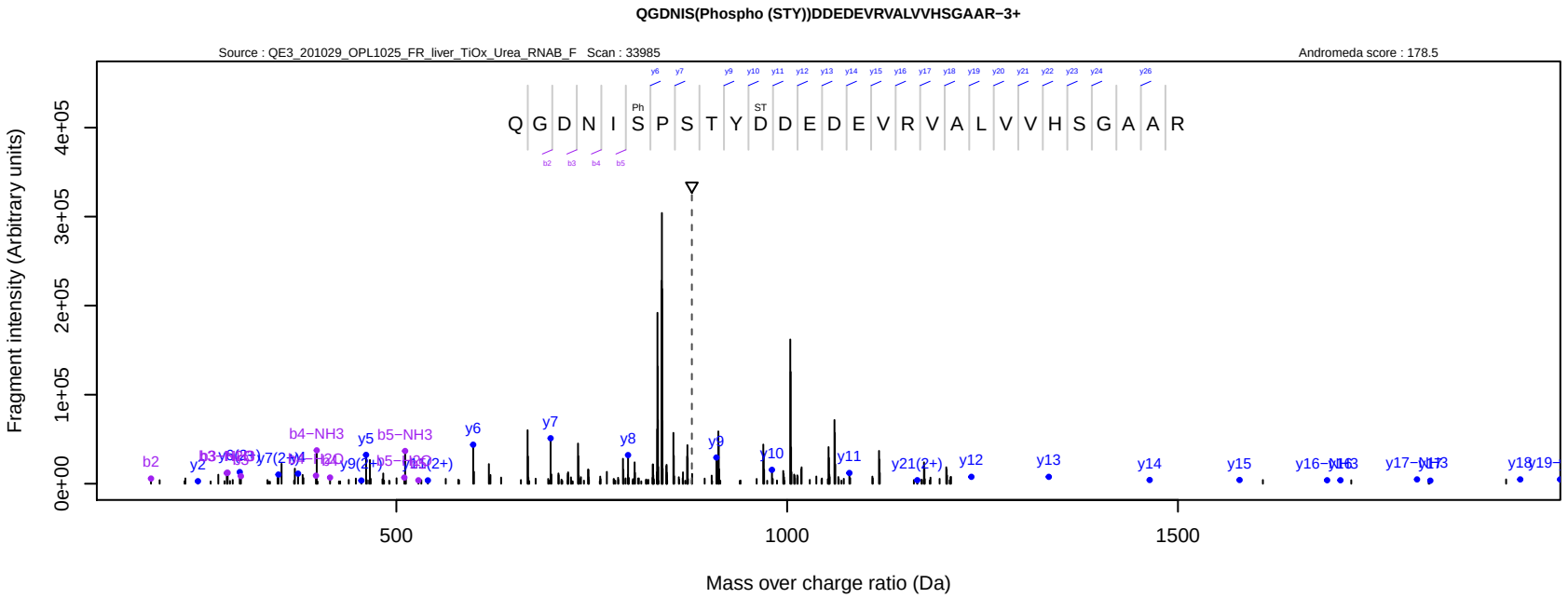

TGASQGRDS(Phospho (STY))DS(Phospho (STY))DDGEFEIQAEDDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27559
Andromeda score : 178.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

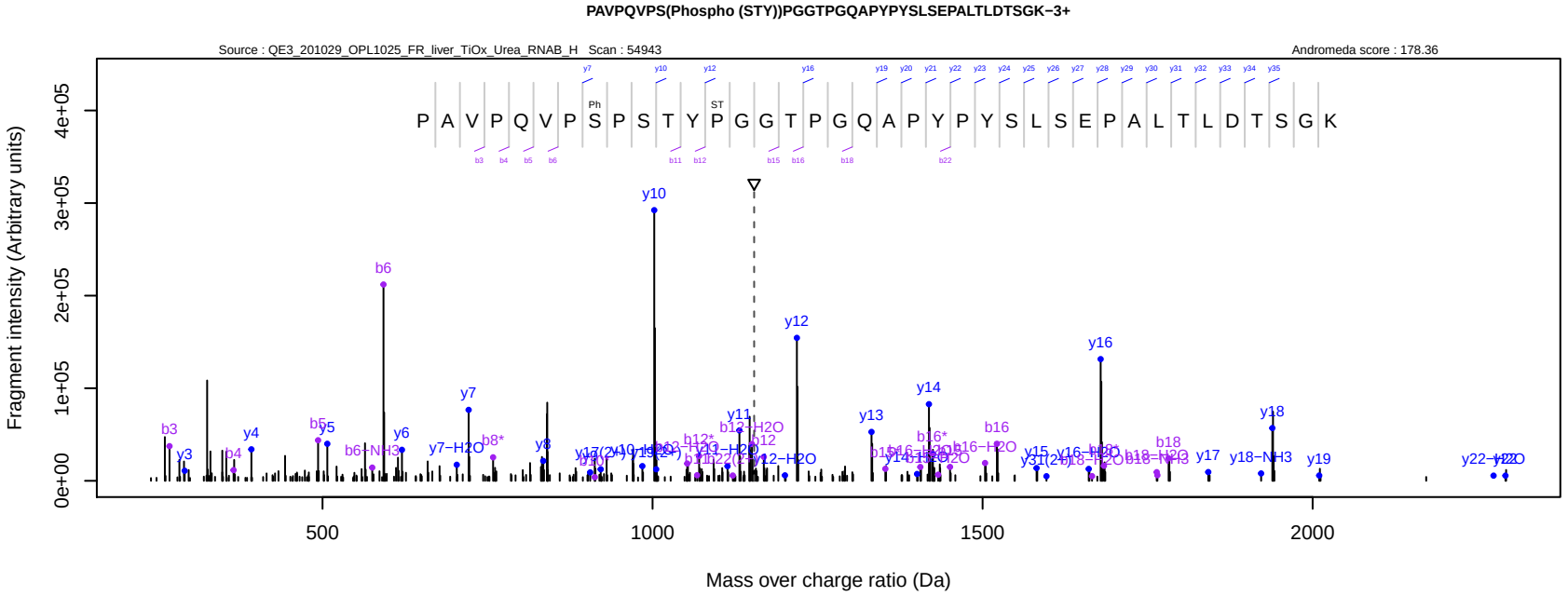

DQGPEVGVS(Phospho (STY))NRS(Phospho (STY))LVDGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22870
Andromeda score : 178.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RRS(Phospho (STY))IQDLTVTGTEPGQVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B 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)

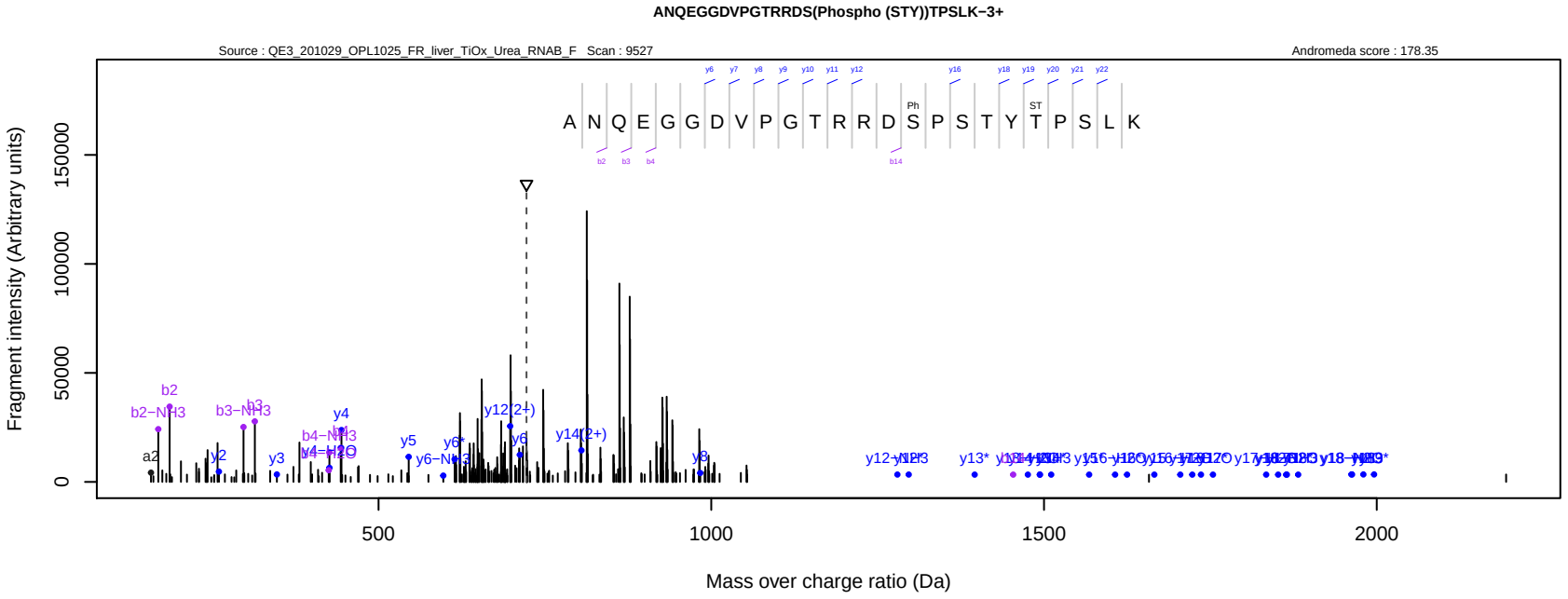

QRS(Phospho (STY))DDESPSTSSGSSDADQRDPAAPEPEEQEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10992
Andromeda score : 178.65
Q R S P S T Y D D E S P S T S S G S S D A D Q R D P A A P E P E E Q E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAVASVQNGPGGGTSSSSIGNASPSTYKSDESPSTYGAEETDKSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14421
Andromeda score : 178.62
N A V A S V Q N G P G G G T S S S S I G N A S P S T Y K S D E S P S T Y G A E E T D K S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

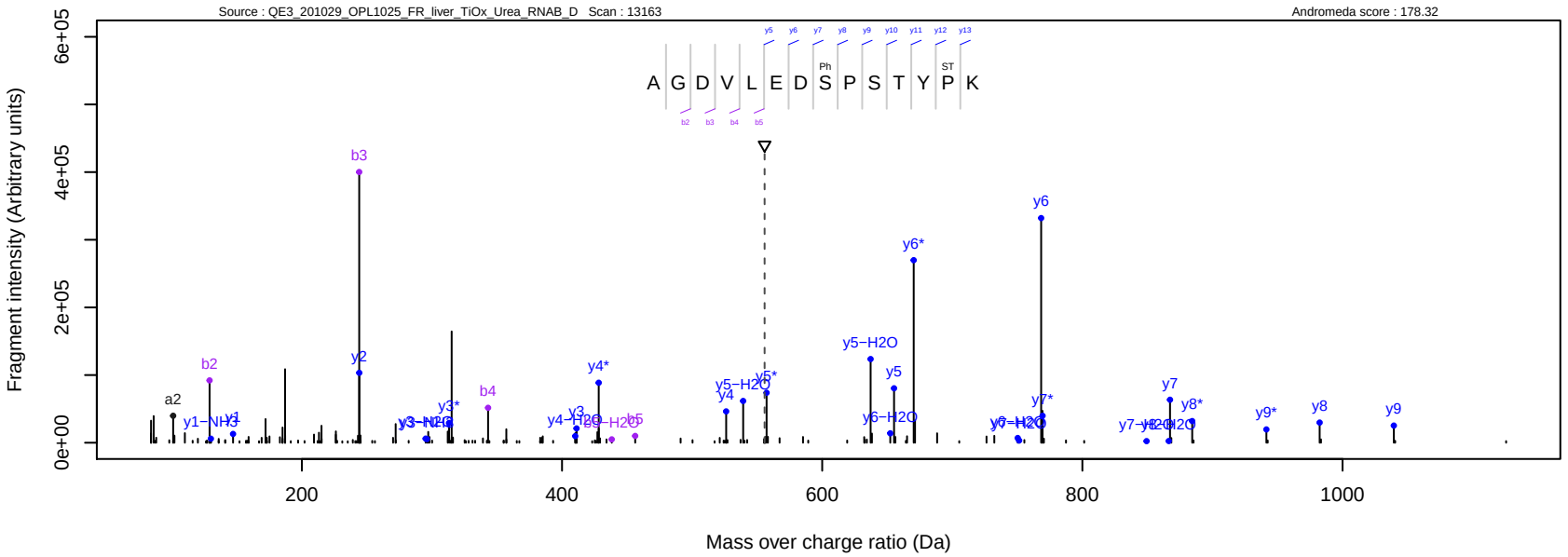

EAYNDS(Phospho (STY))S(Phospho (STY))DEESSSHHGPGVQCAHQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9648
Andromeda score : 178.53
E A Y N D S P S T Y S P S T Y D E E S S S H H G P G V Q C A H Q
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGDNIS(Phospho (STY))DDEDEVRVALVVHSGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33985
Andromeda score : 178.5
Q G D N I S P S T Y D D E D E V R V A L V V H S G A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

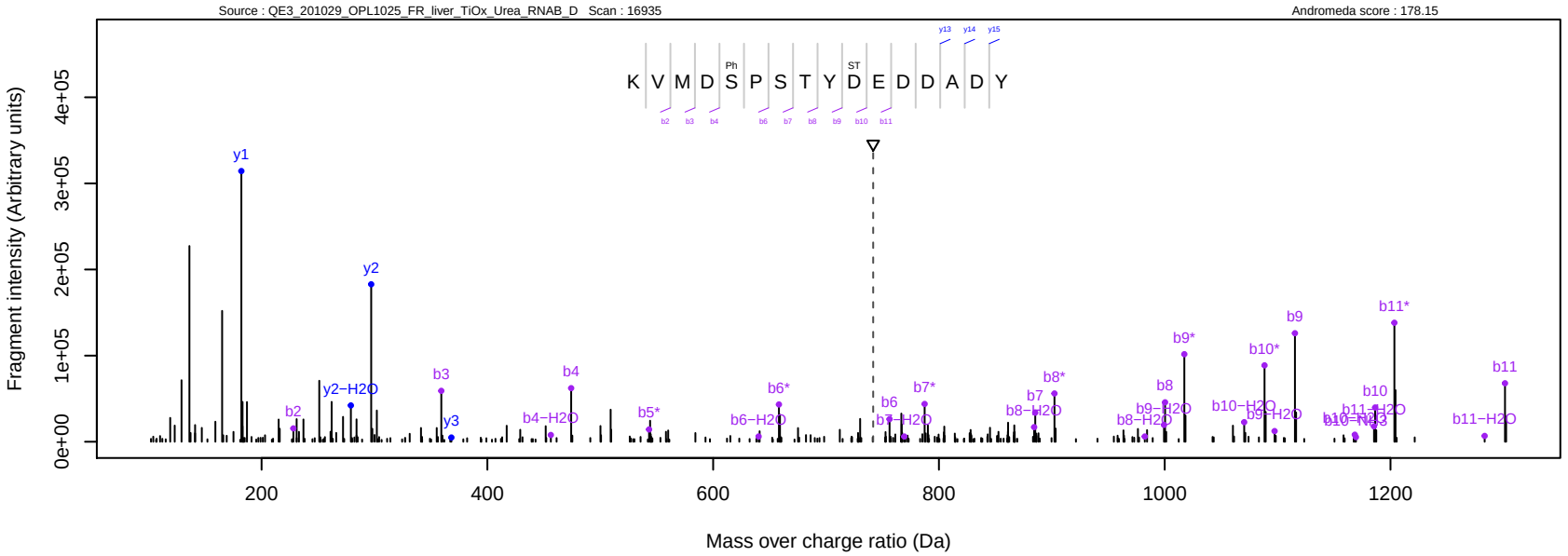

PAVPQVPS(Phospho (STY))PGGTPGQAPYPYSLSEPALTLDTSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54943
Andromeda score : 178.36
P A V P Q V P S P S T Y P G G T P G Q A P Y P Y S L S E P A L T L D T S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANQEGGDVPGTRRDS(Phospho (STY))TPSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9527
Andromeda score : 178.35
A N Q E G G D V P G T R R D S P S T Y T P S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

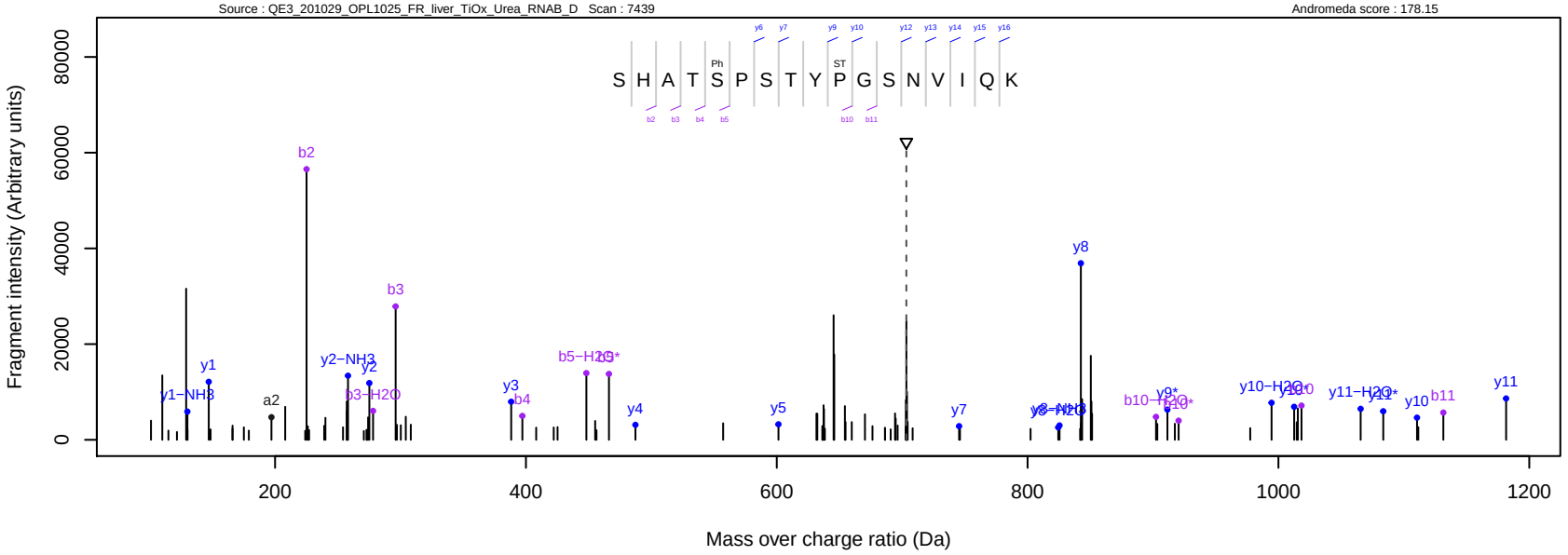
AGDVLEDS(Phospho (STY))PK−2+

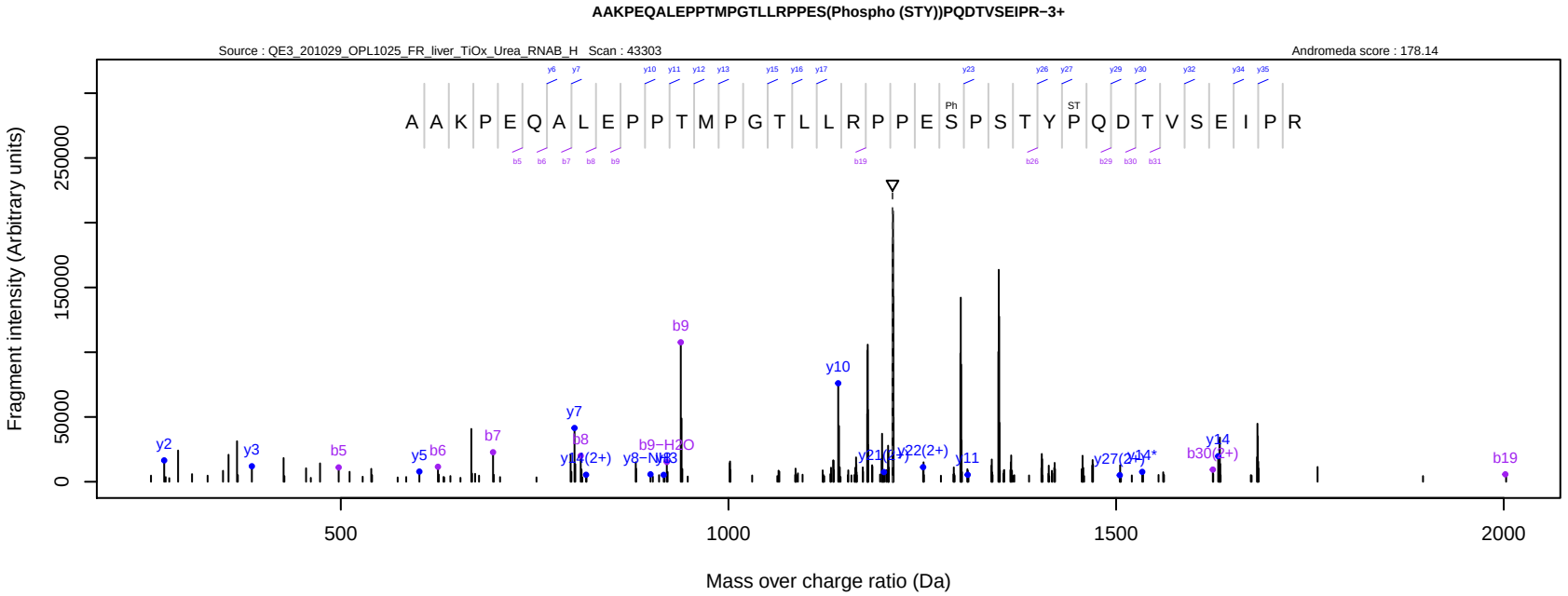


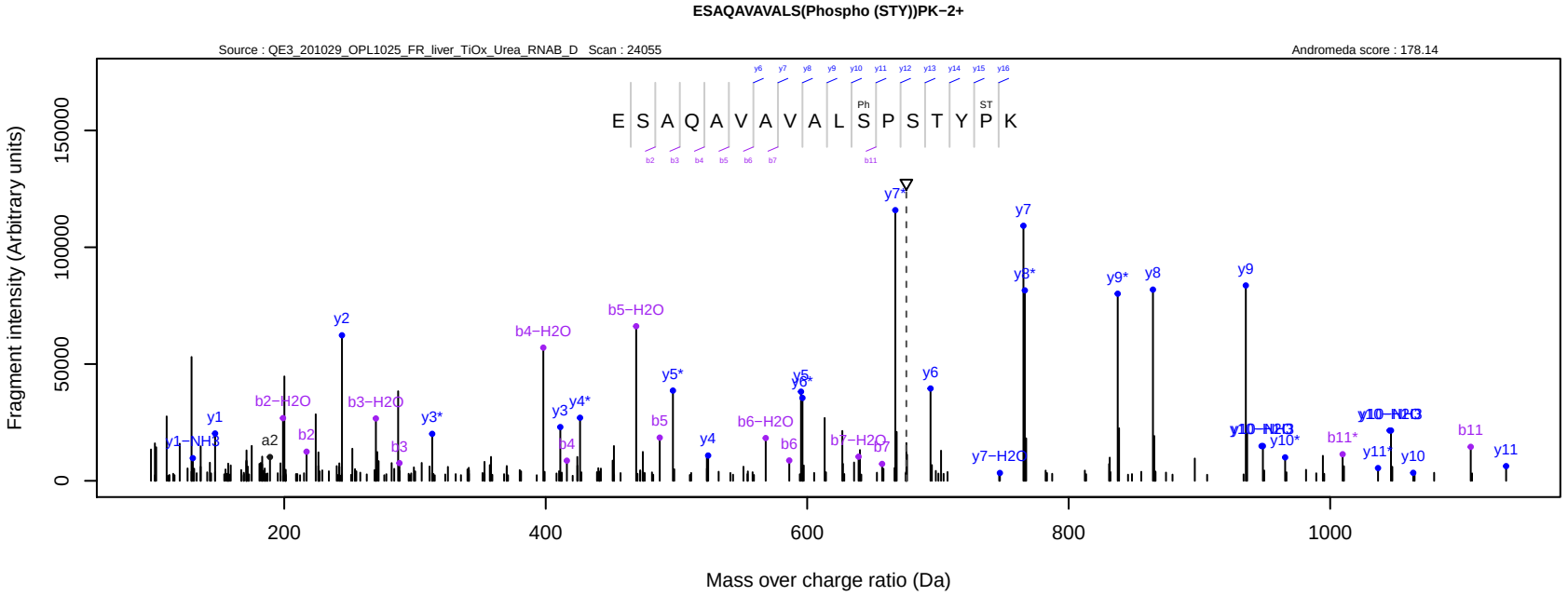
KVMDS(Phospho (STY))DEDDADY−2+

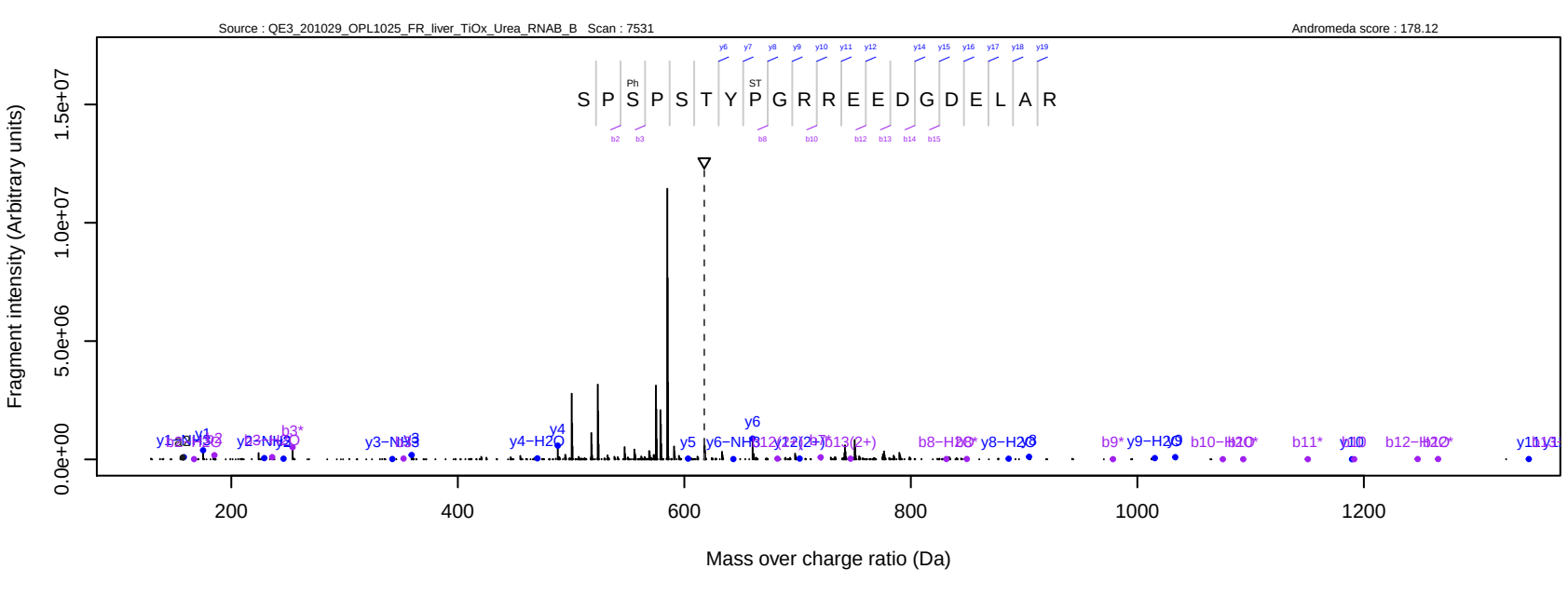


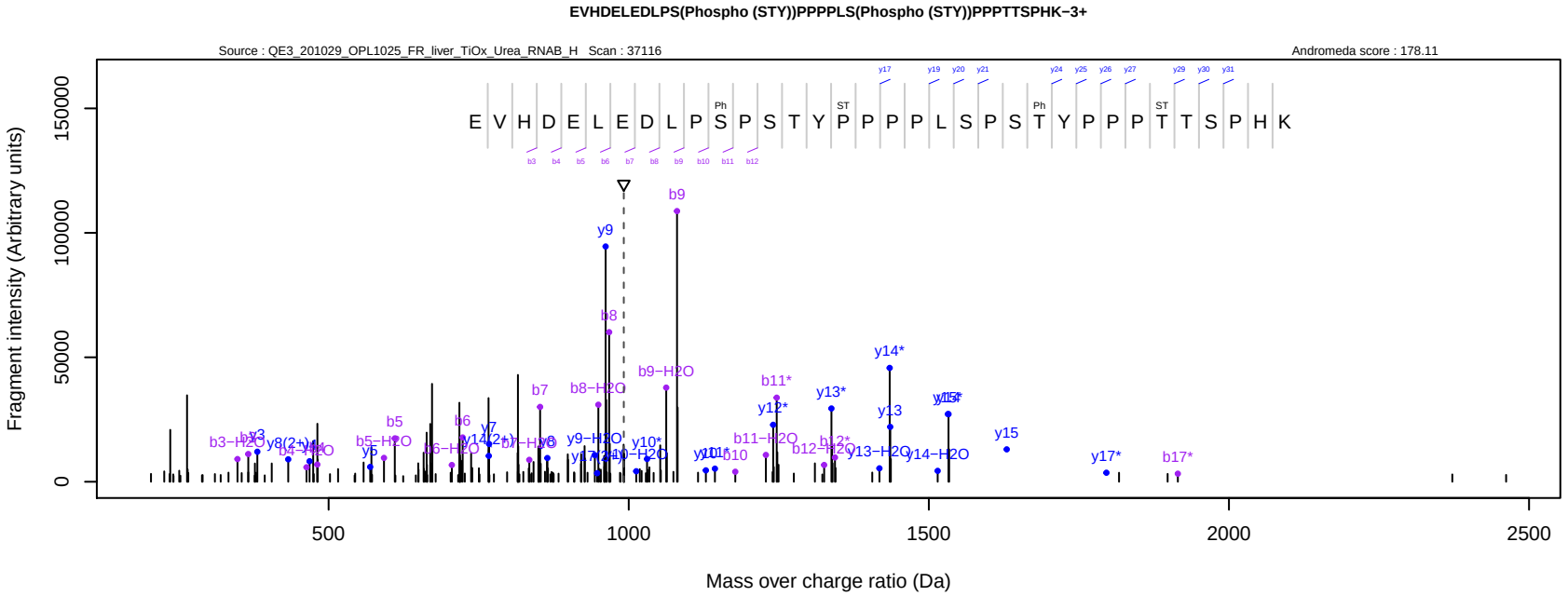
SHATS(Phospho (STY))PGSNVIQK−2+

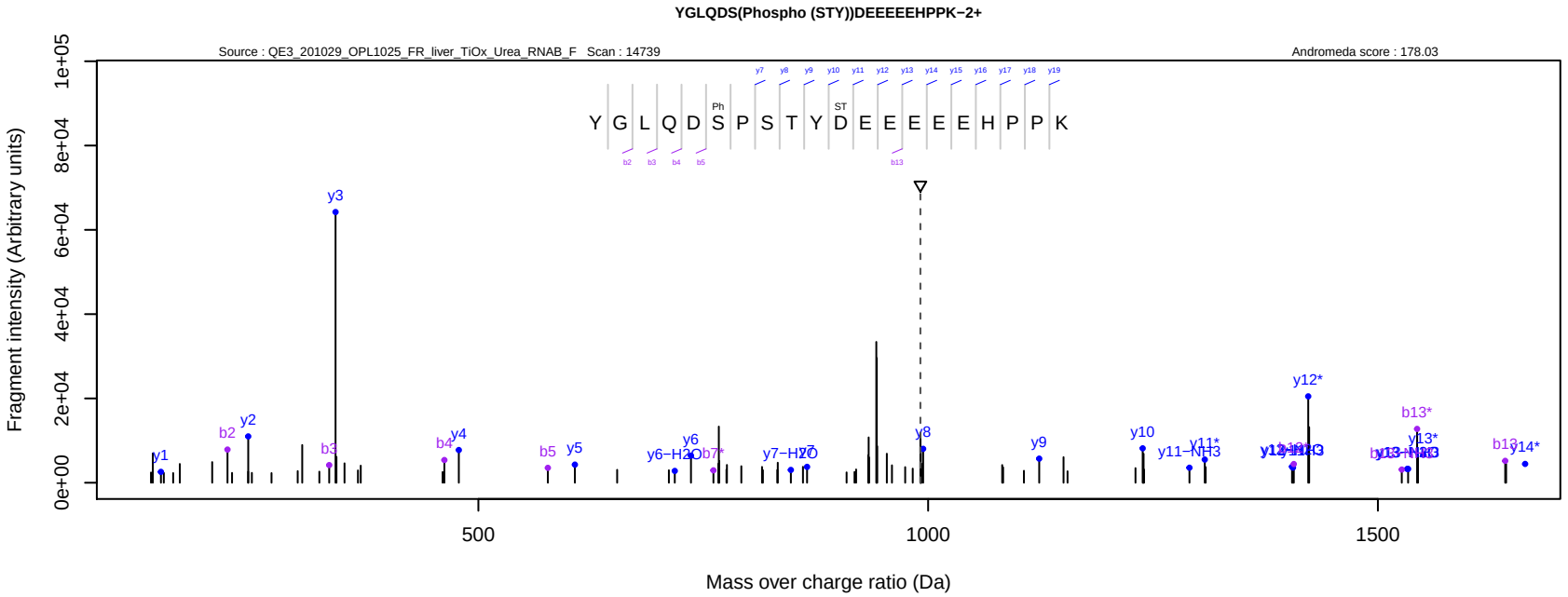


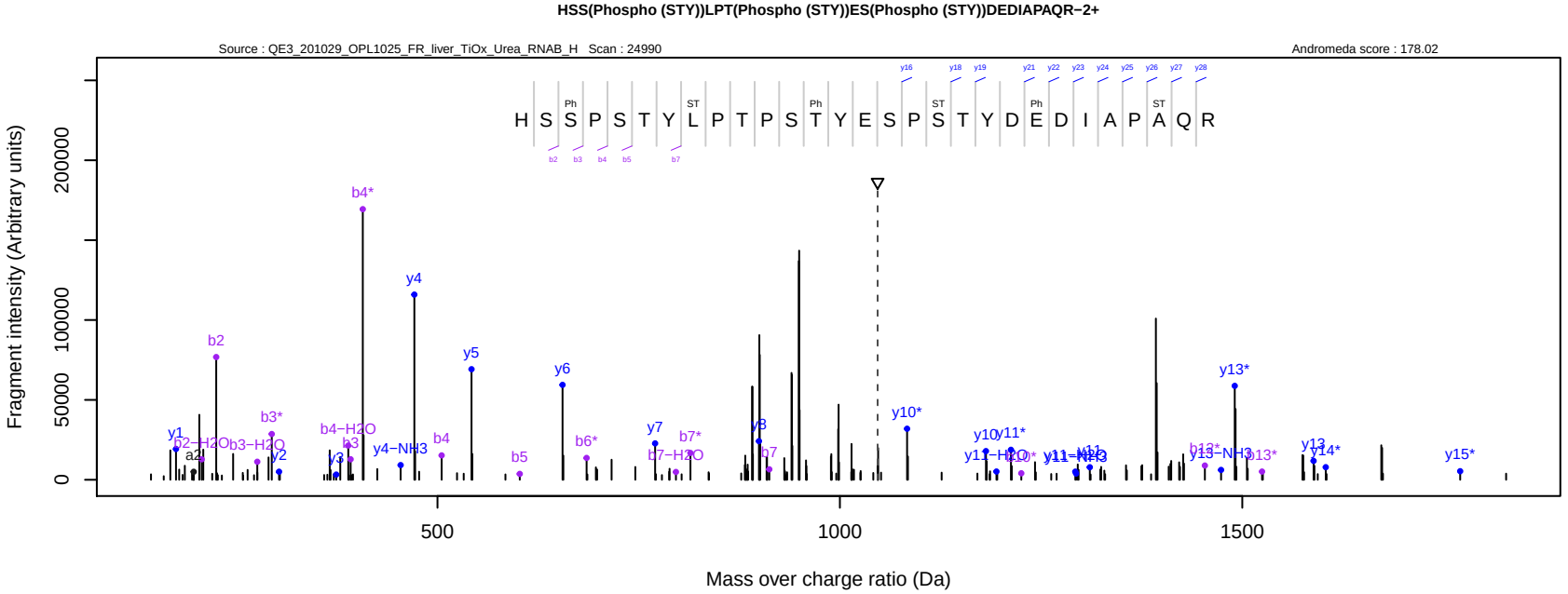

AAKPEQALEPPTMPGTLLRPPESPSTYPQDTVSEIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43303
Andromeda score : 178.14
A A K P E Q A L E P P T M P G T L L R P P E S P S T Y P Q D T V S E I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESAQAVAVALSPSTYPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24055
Andromeda score : 178.14
E S A Q A V A V A L S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

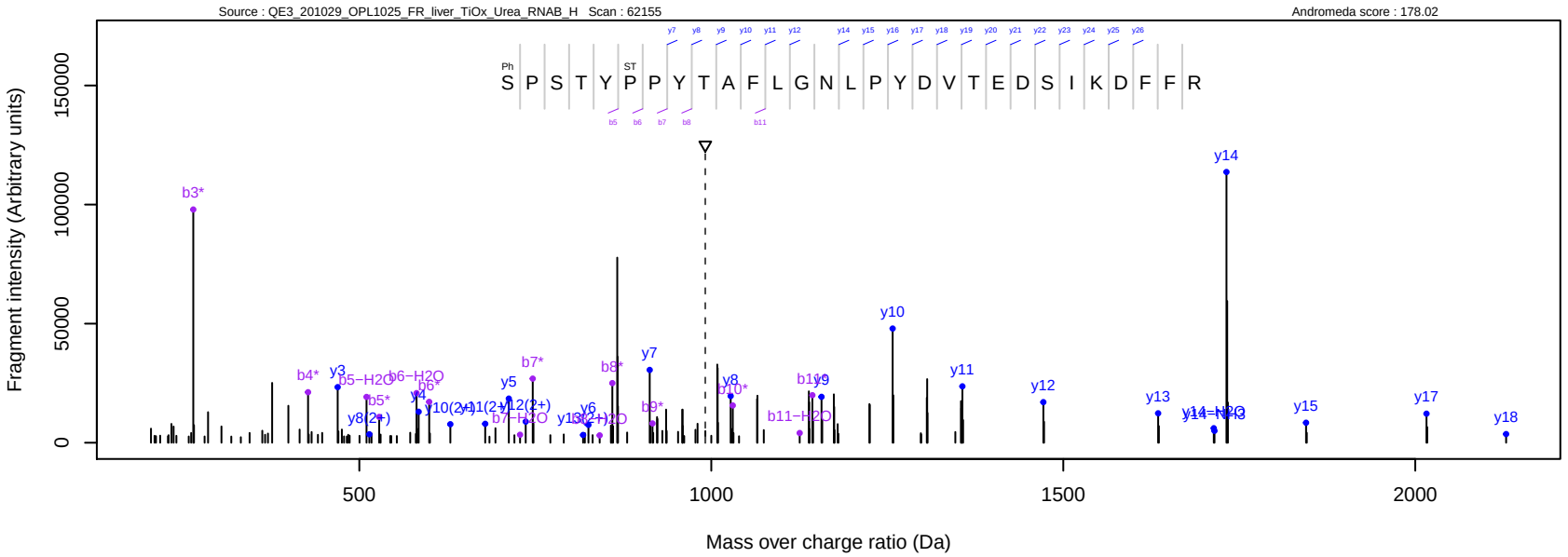

SPSPSTYPGRREEDGDELAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7531
Andromeda score : 178.12
S P S P S T Y P G R R E E D G D E L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTSPHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37116
Andromeda score : 178.11
E V H D E L E D L P Ph S P S T Y P P P P L S P S T Ph Y P P P T ST T S P H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

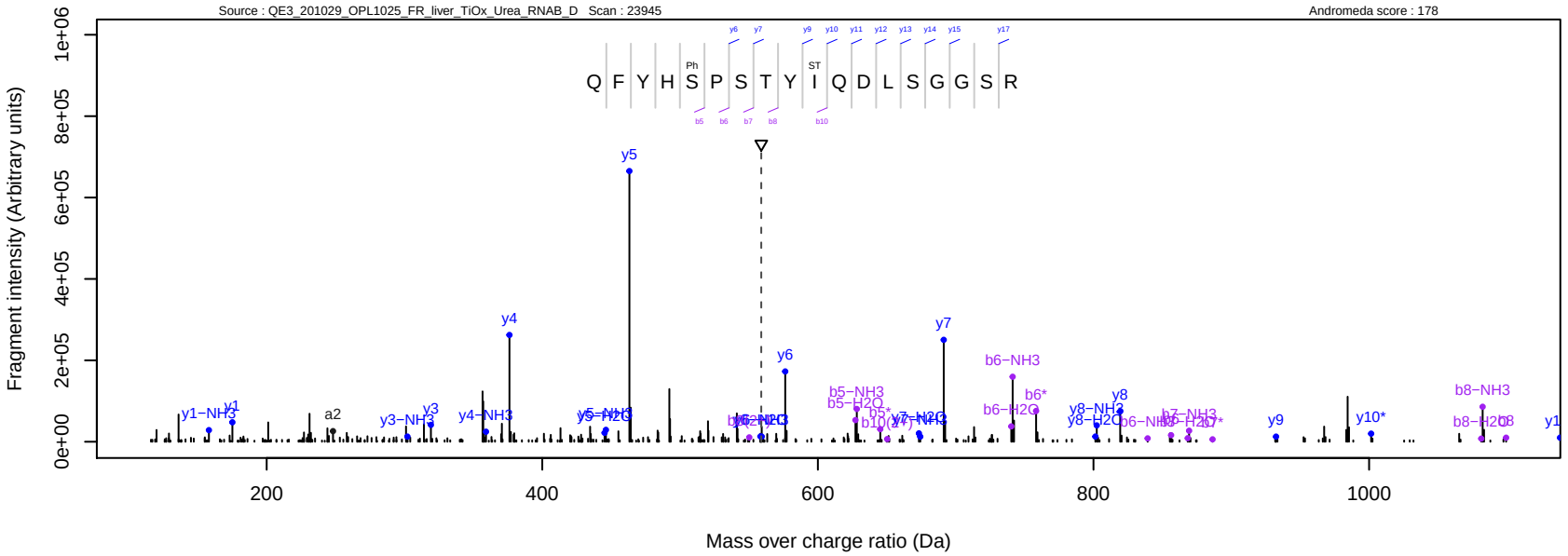

YGLQDS(Phospho (STY))DEEEEEHPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14739
Andromeda score : 178.03
Y G L Q D S Ph P S T Y ST D E E E E E H P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))LPT(Phospho (STY))ES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24990
Andromeda score : 178.02
H S Ph S P S T Y ST L P T P S Ph T Y E S P S ST T Y D E Ph D I A P A ST Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

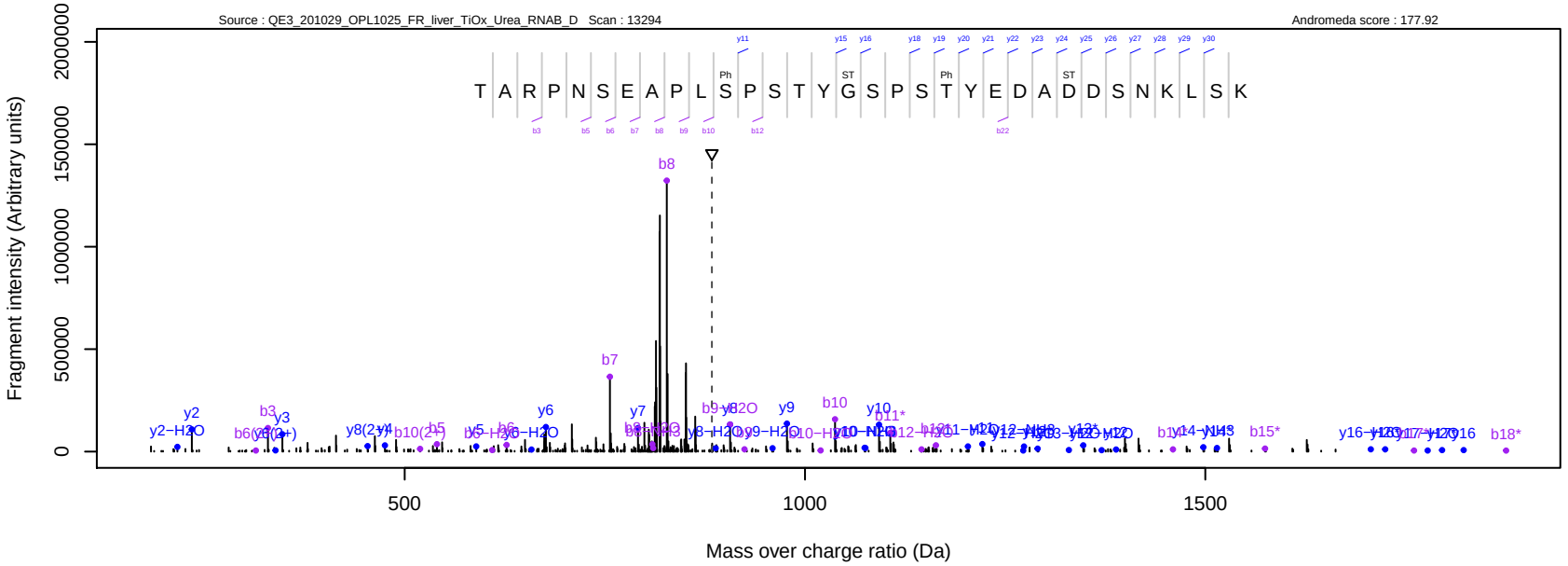
S(Phospho (STY))PPYTAFLGNLPYDVTEDSIKDFFR−3+



QFYHS(Phospho (STY))IQDLSGGSR−3+



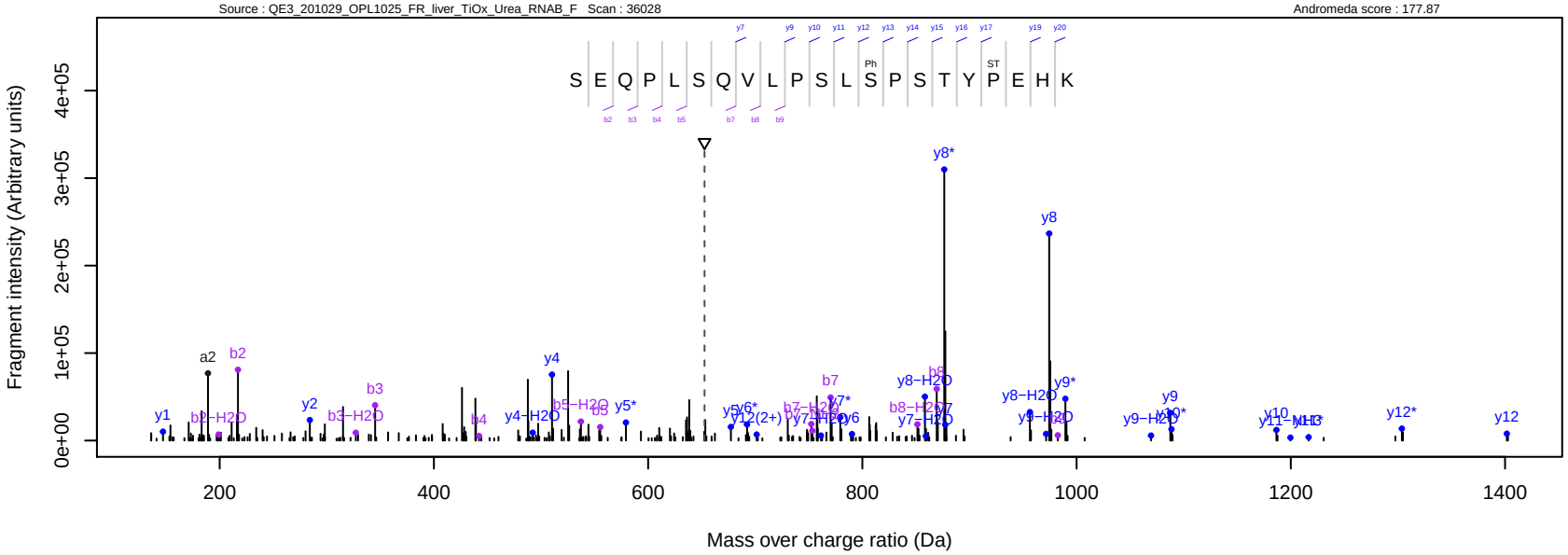
TARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNKLSK−3+



SEQPLSQVLPSLSPSTYPEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36028

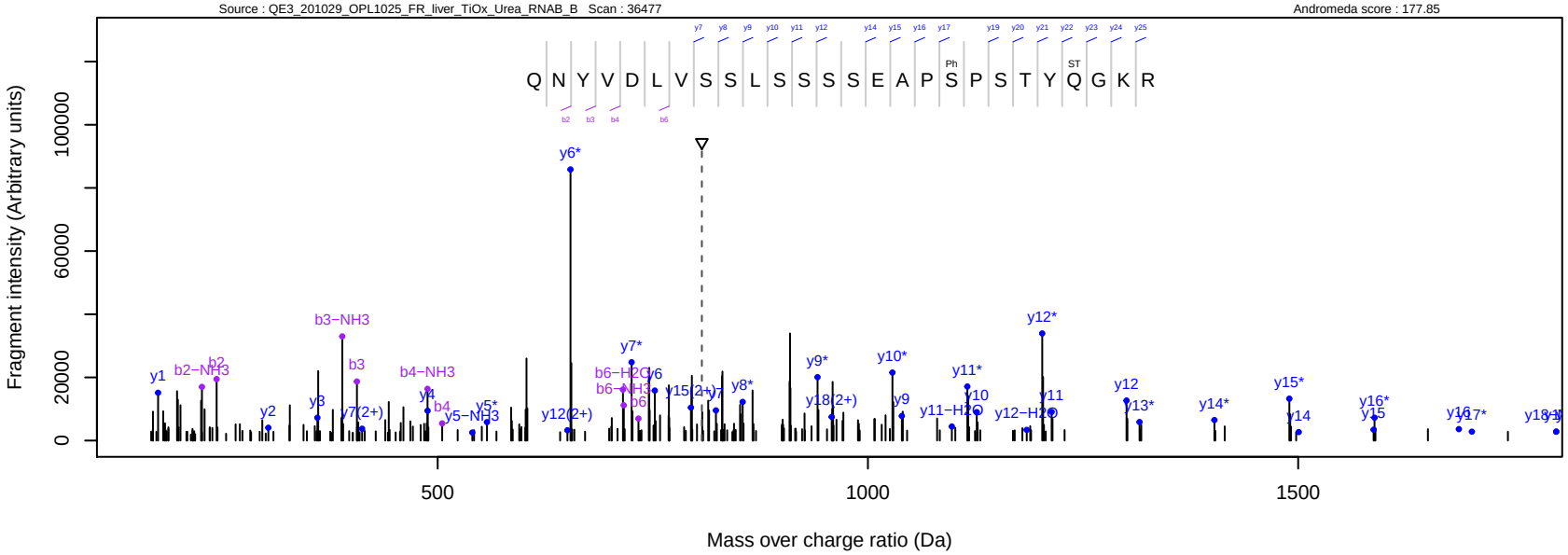
Andromeda score : 177.87



QNYVDLVSSLSSSSEAPSPSTYQGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36477

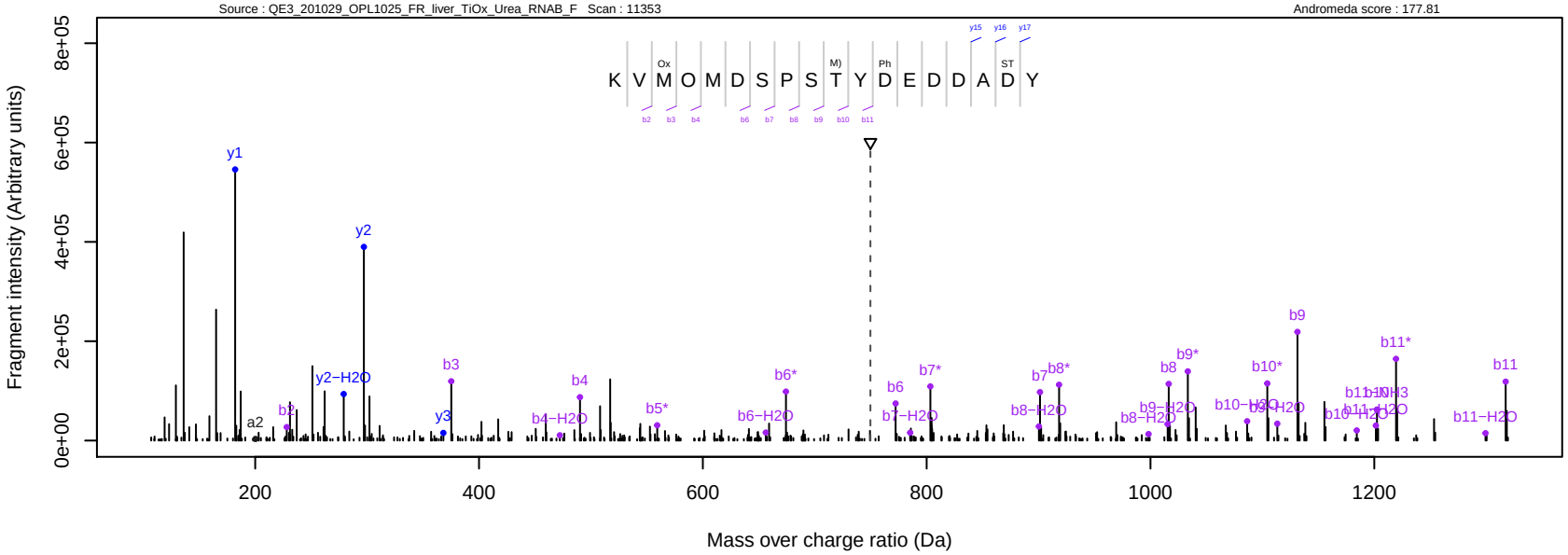
Andromeda score : 177.85

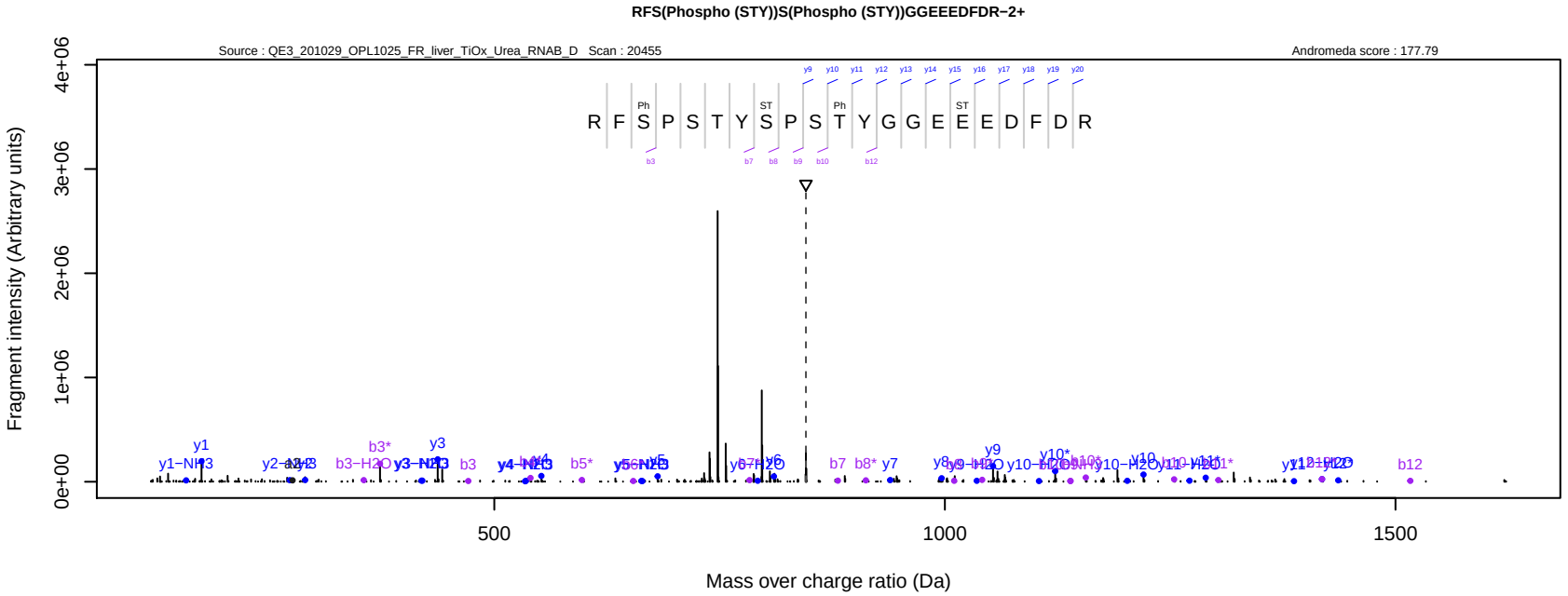


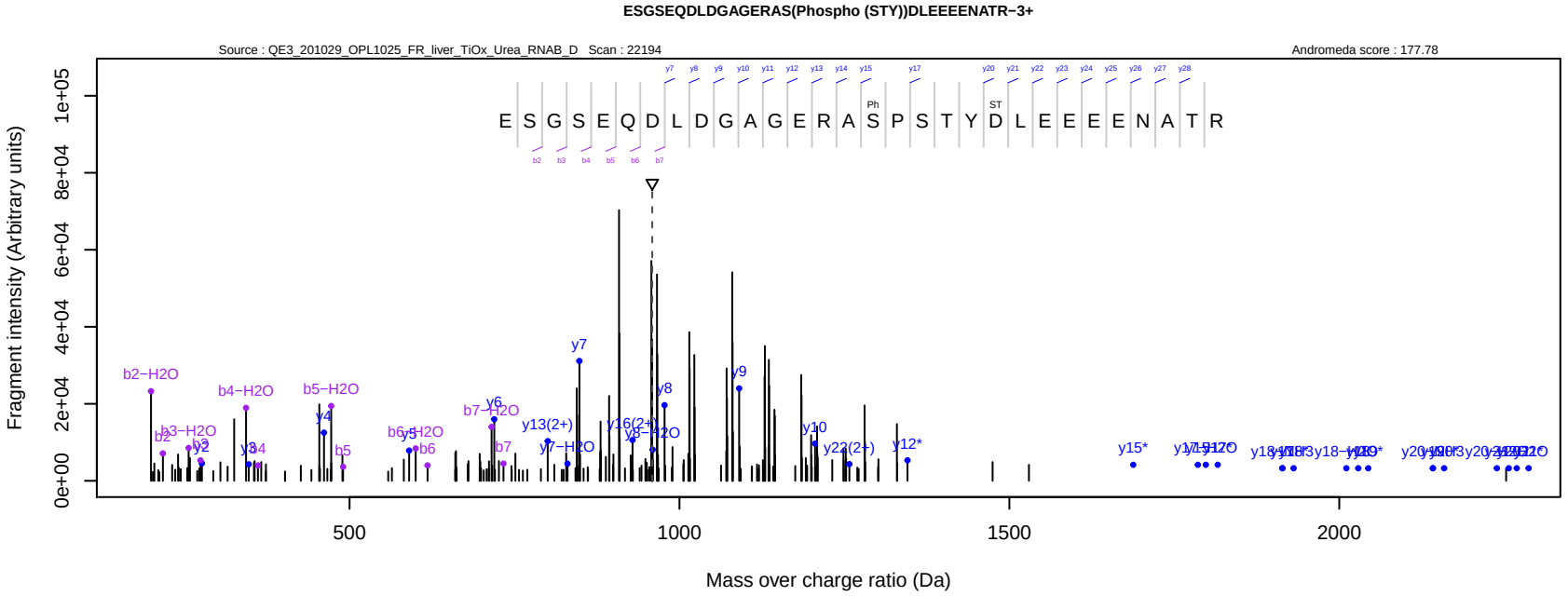
KVM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

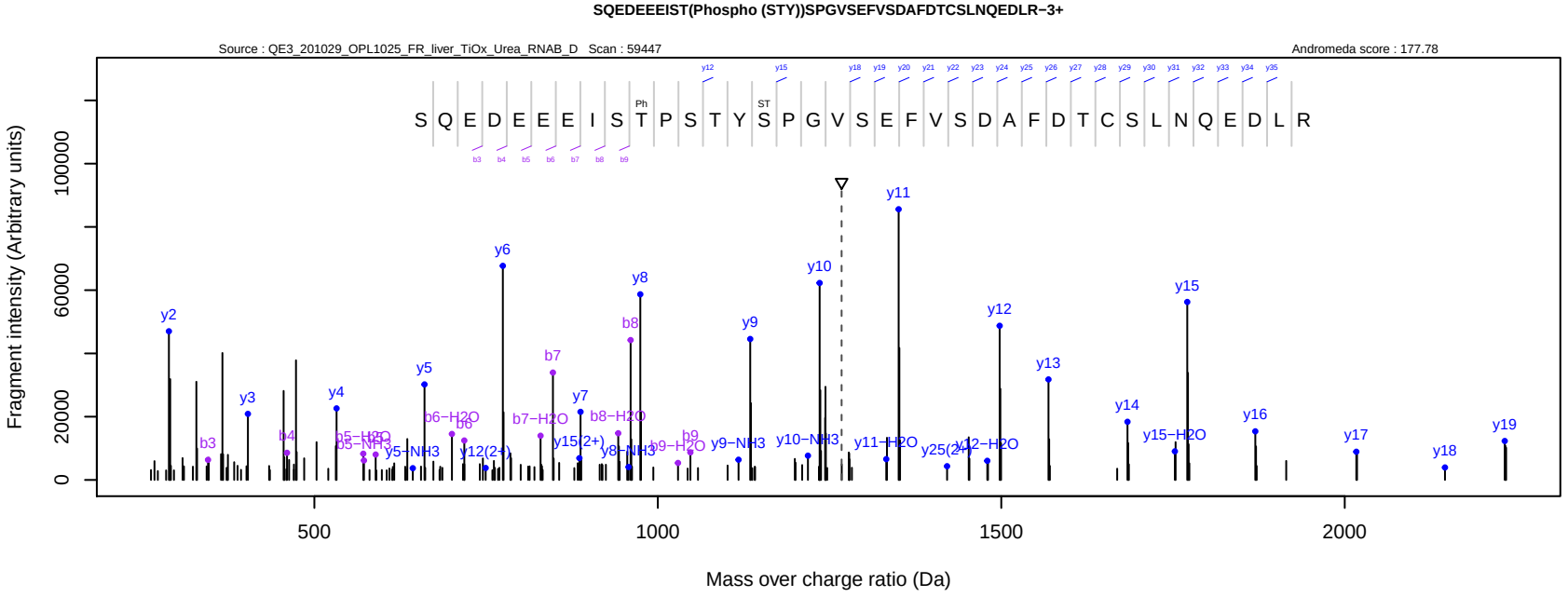
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11353

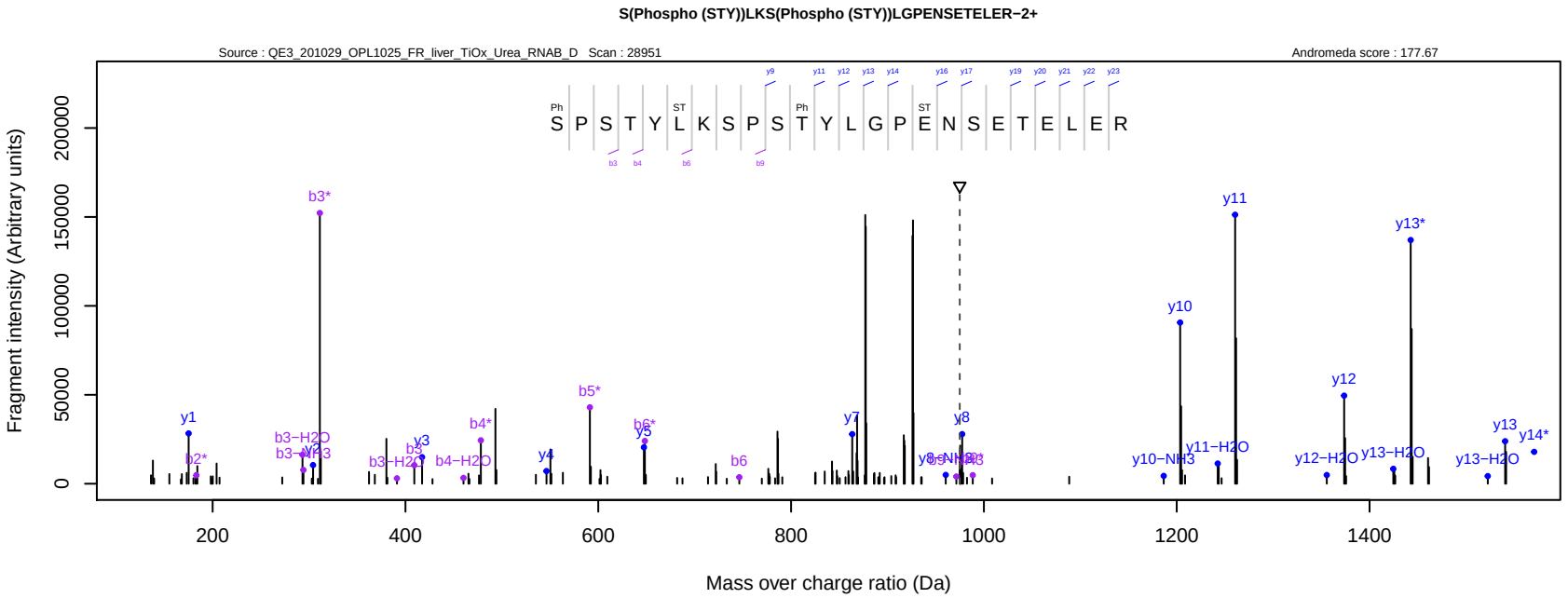
Andromeda score : 177.81

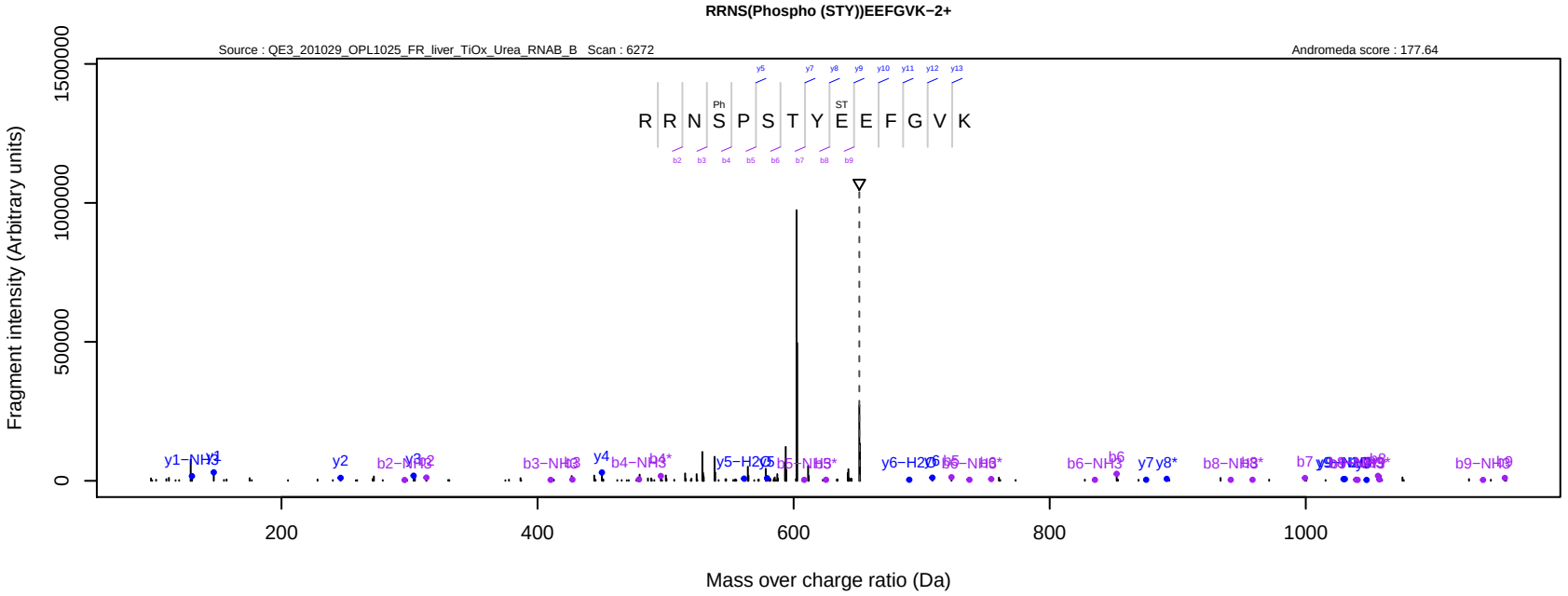


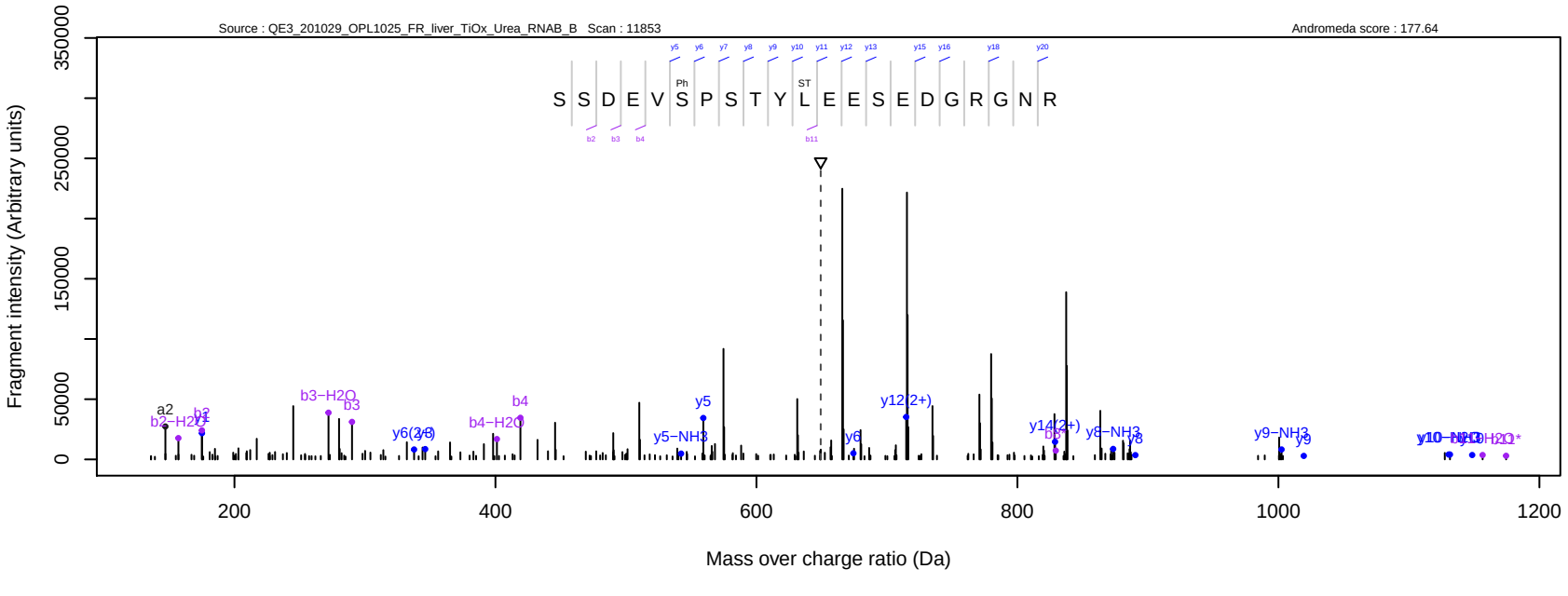

RFS(Phospho (STY))S(Phospho (STY))GGEEEDFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20455
Andromeda score : 177.79
R F S P S T Y S P S T Y G G E E E D F D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESGSEQDLDGAGERAS(Phospho (STY))DLEEEENATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22194
Andromeda score : 177.78
E S G S E Q D L D G A G E R A S P S T Y D L E E E E N A T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQEDEEEIST(Phospho (STY))SPGVSEFVSDAFDTCSLNQEDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59447
Andromeda score : 177.78
S Q E D E E E I S T P S T Y S P G V S E F V S D A F D T C S L N Q E D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LKS(Phospho (STY))LGPENSETELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28951
Andromeda score : 177.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

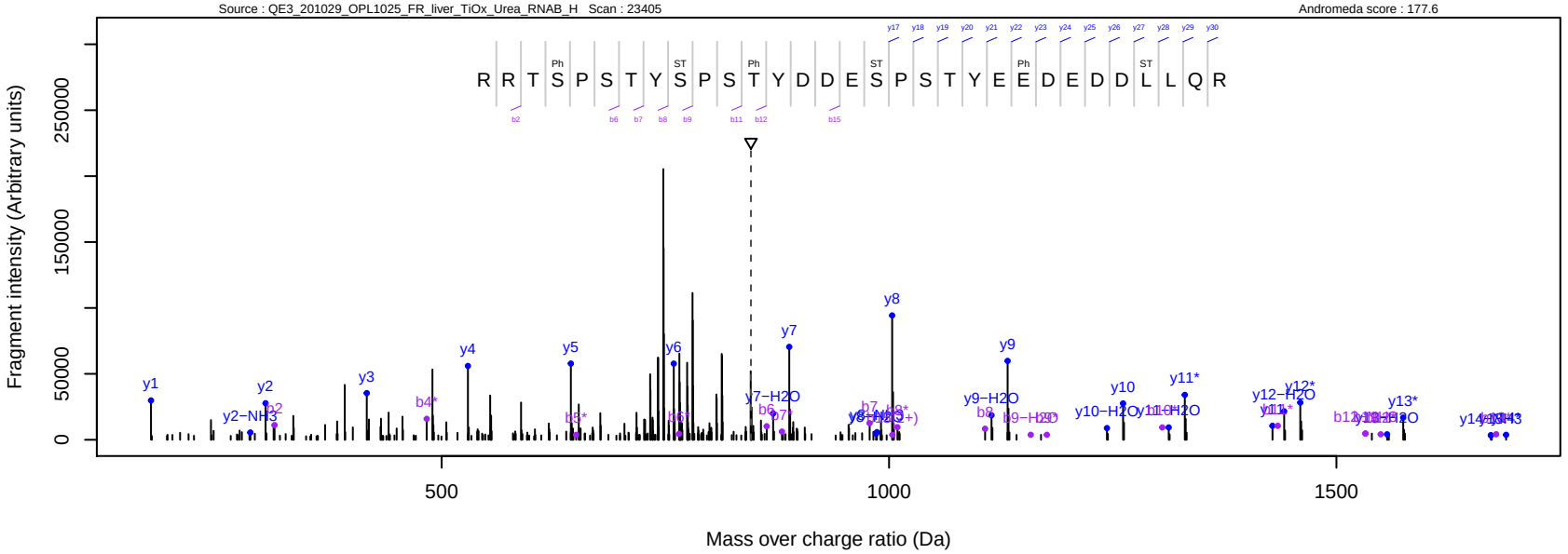

RRNS(Phospho (STY))EEFGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6272
Andromeda score : 177.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSDEVS(Phospho (STY))LEESEDGRGNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11853
Andromeda score : 177.64
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

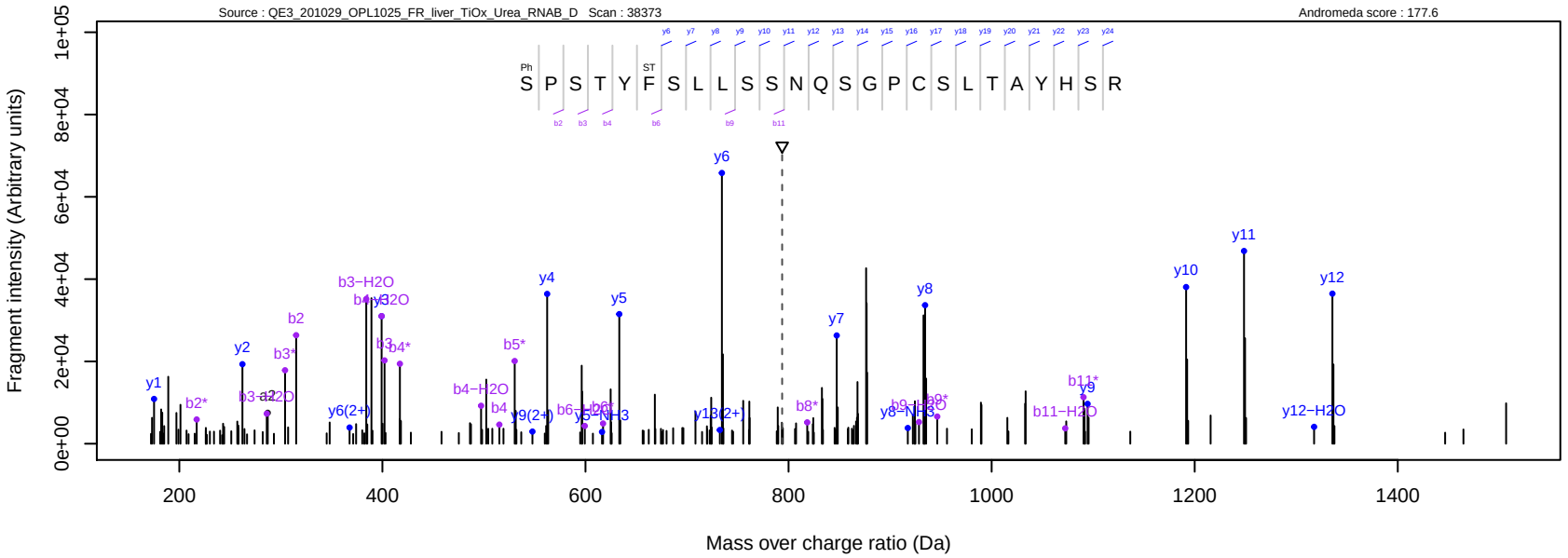
Andromeda score : 177.6



S(Phospho (STY))FSLLSSNQSGPCSLTAYHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38373

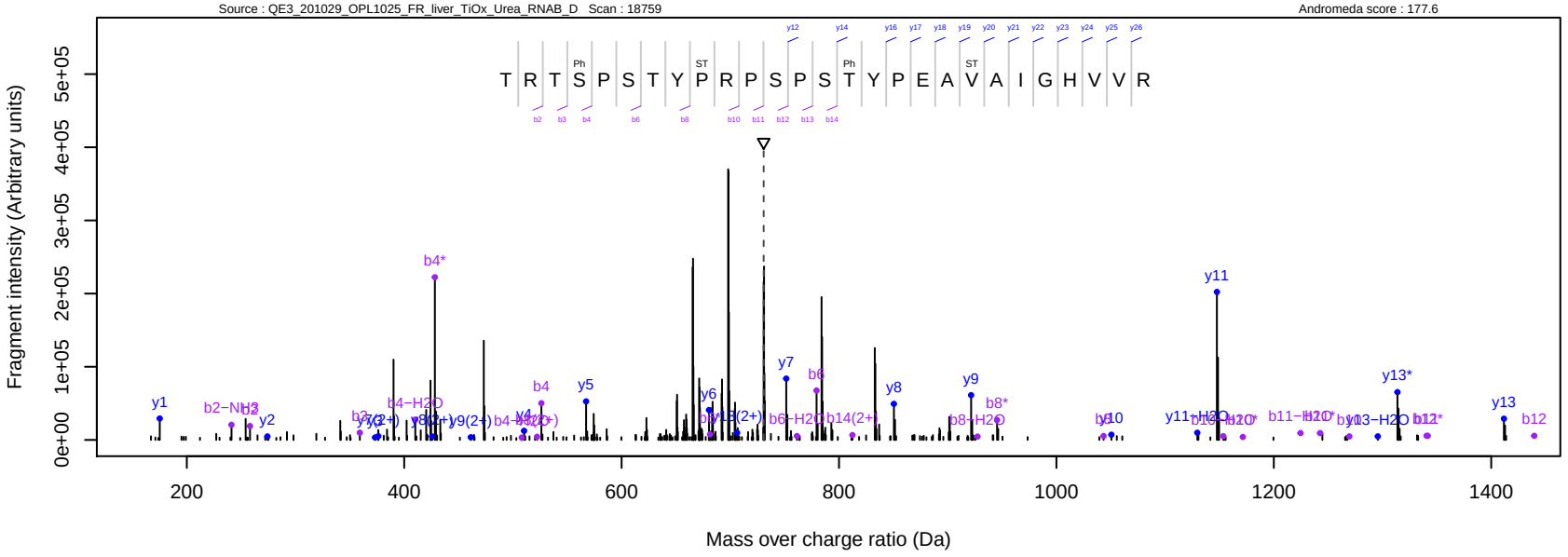
Andromeda score : 177.6

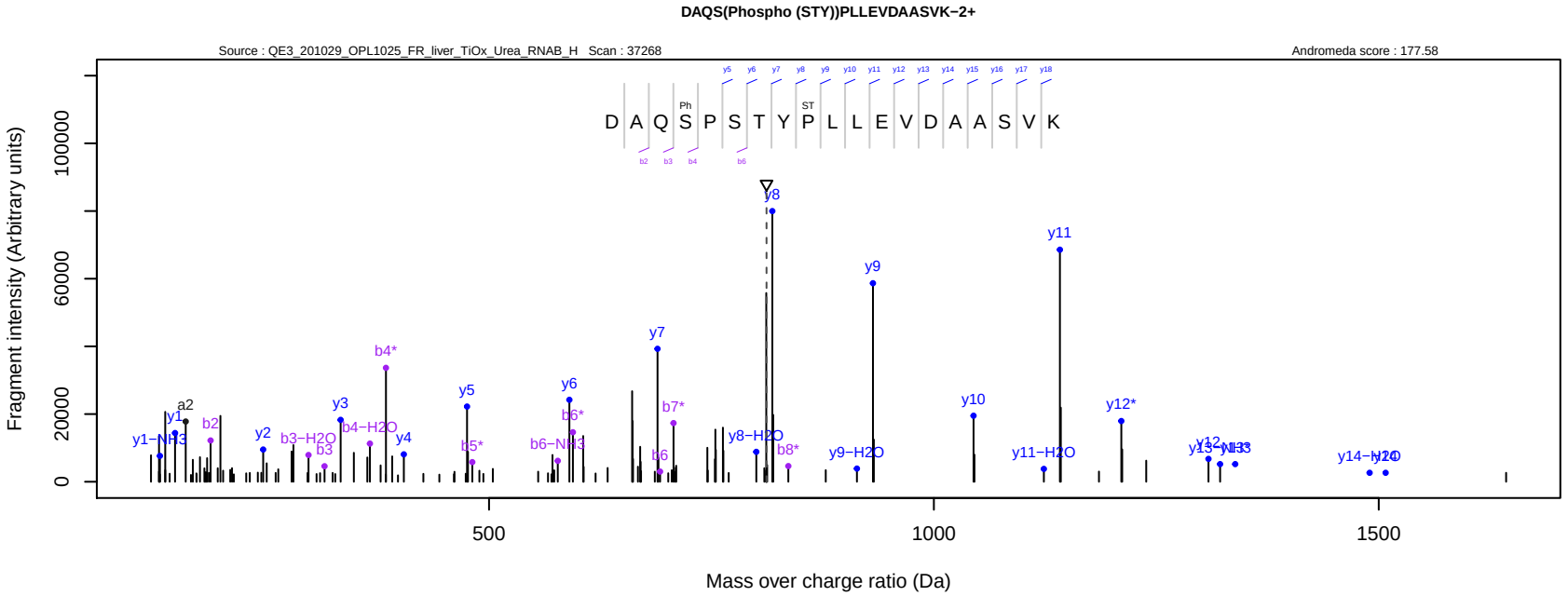


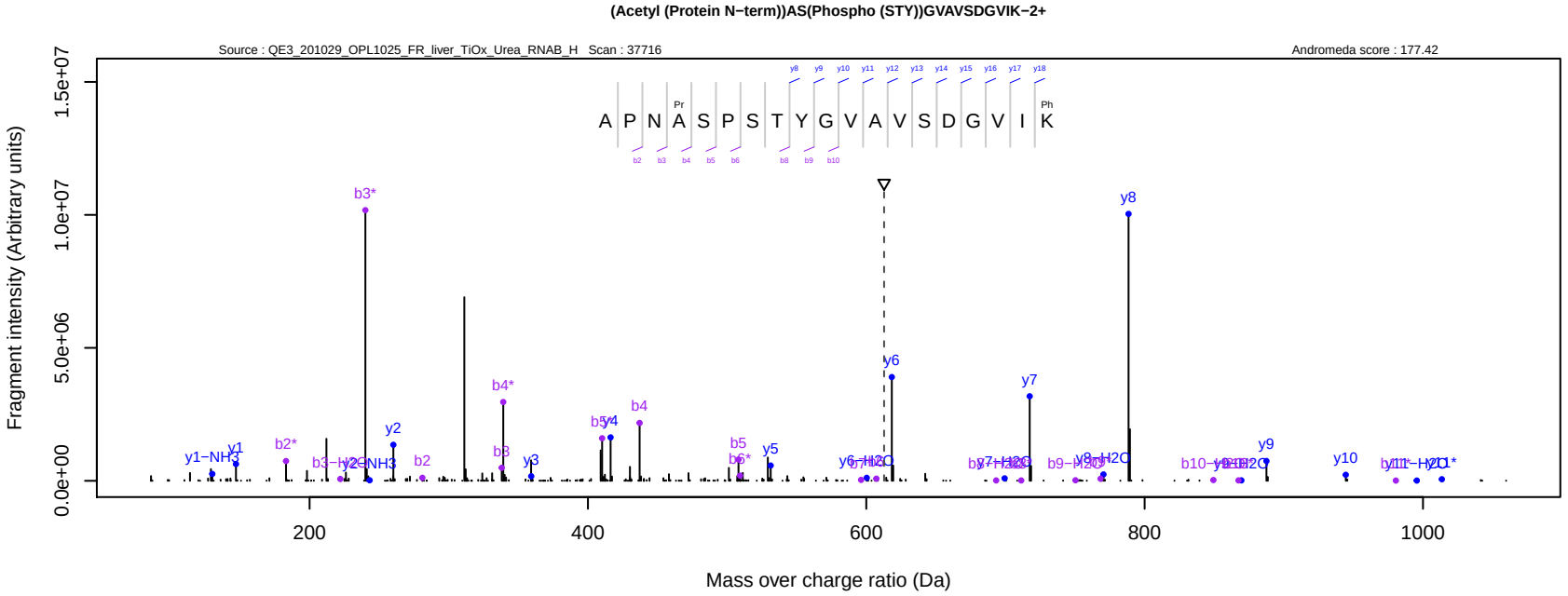
TRTS(Phospho (STY))PRPS(Phospho (STY))PEAVAIGHVVR−3+

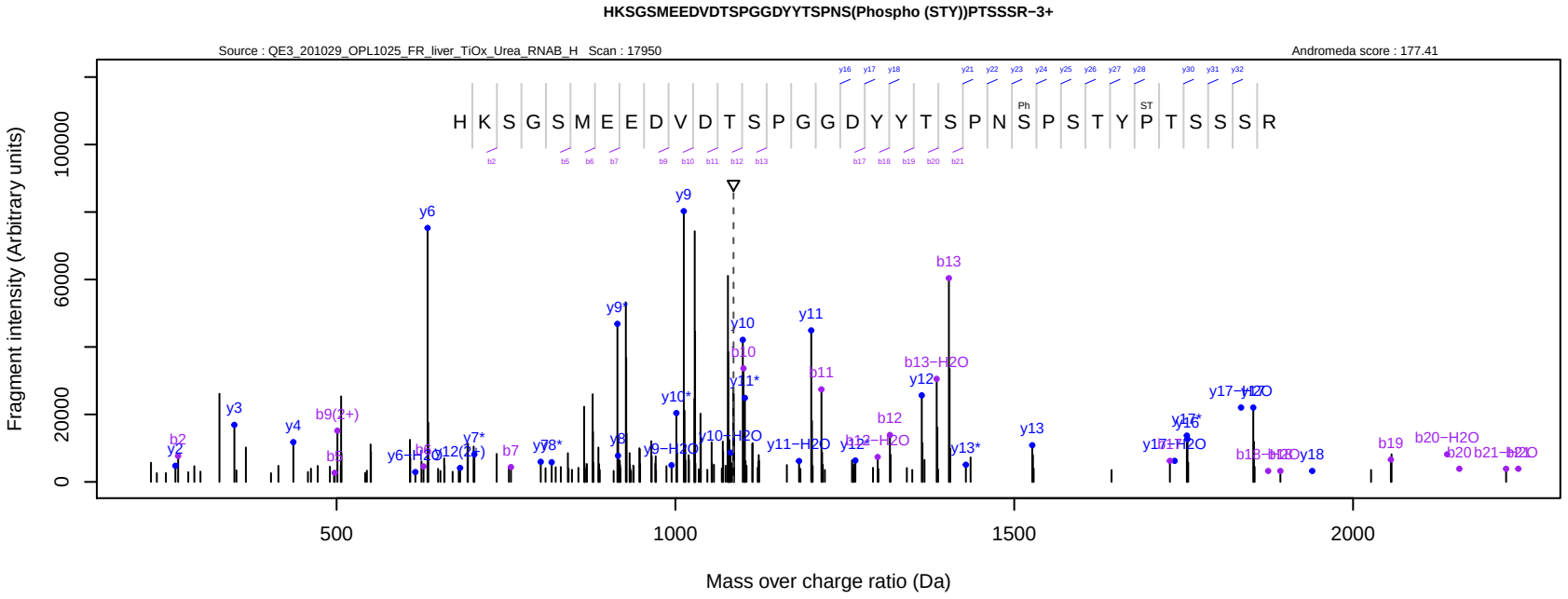
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18759

Andromeda score : 177.6

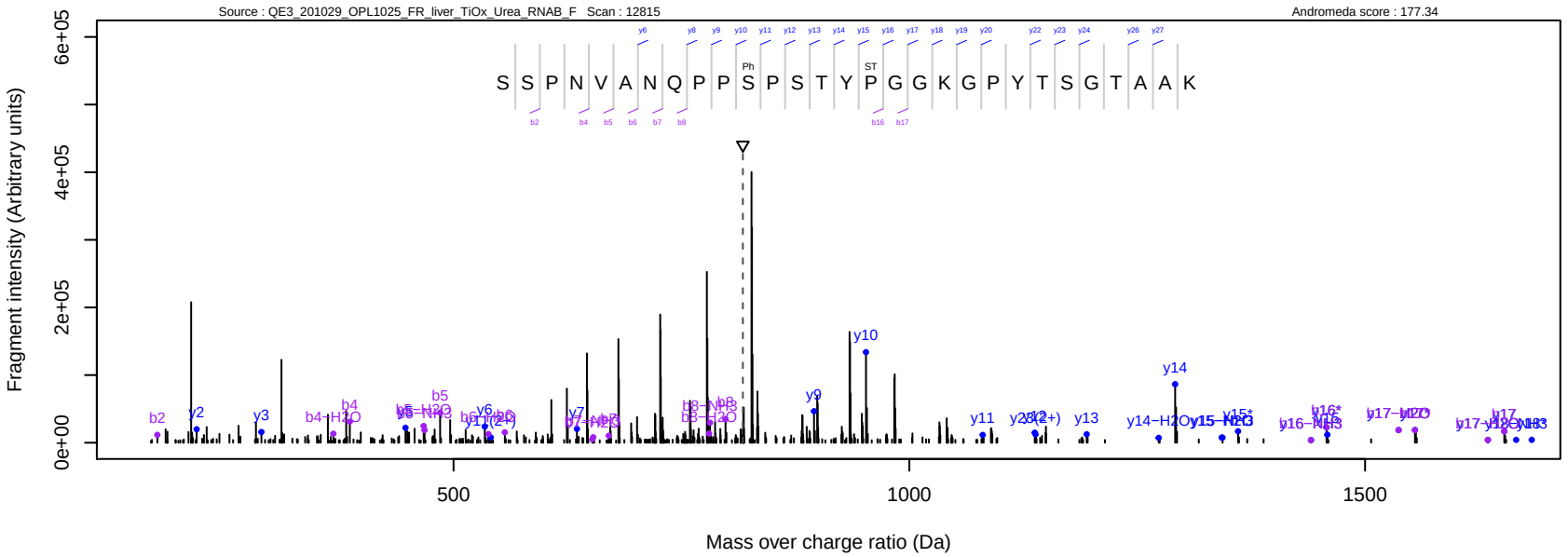



DAQS(Phospho (STY))PLLEVDAASVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37268
Andromeda score : 177.58
D A Q S P S T Y P L L E V D A A S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

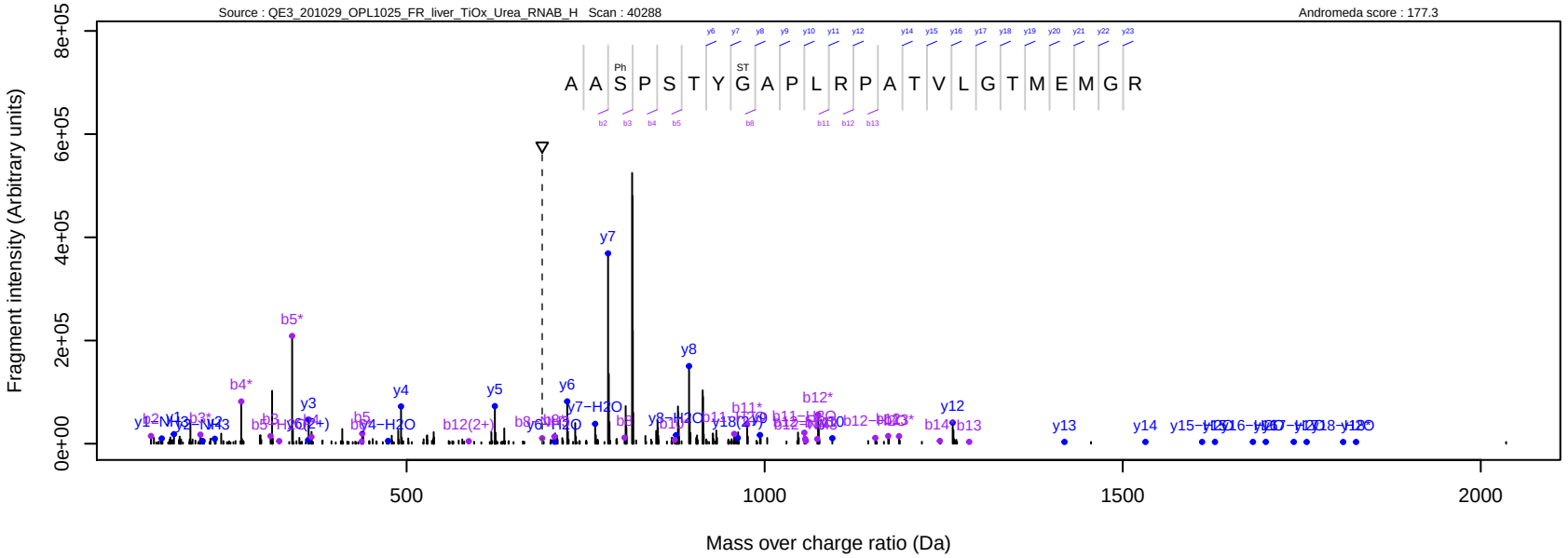

(Acetyl (Protein N−term))AS(Phospho (STY))GVAVSDGVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37716
Andromeda score : 177.42
A P N A S P S T Y G V A V S D G V I K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HKSGSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17950
Andromeda score : 177.41
H K S G S 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)

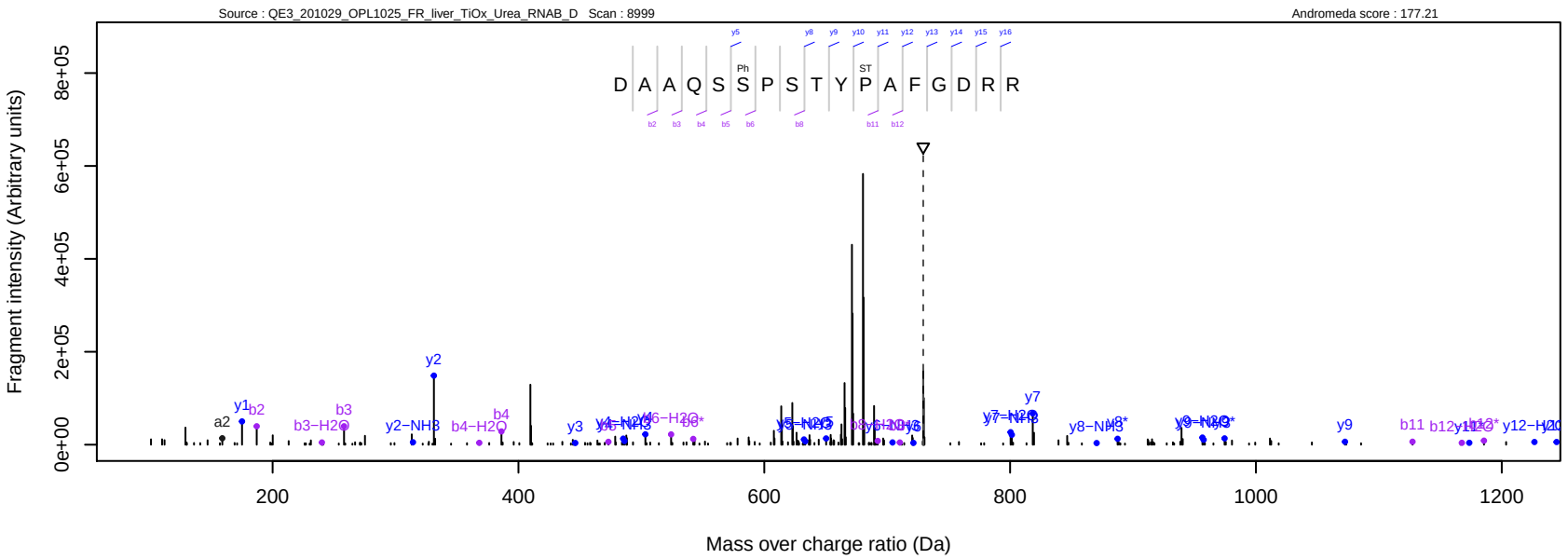
SSPNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−3+



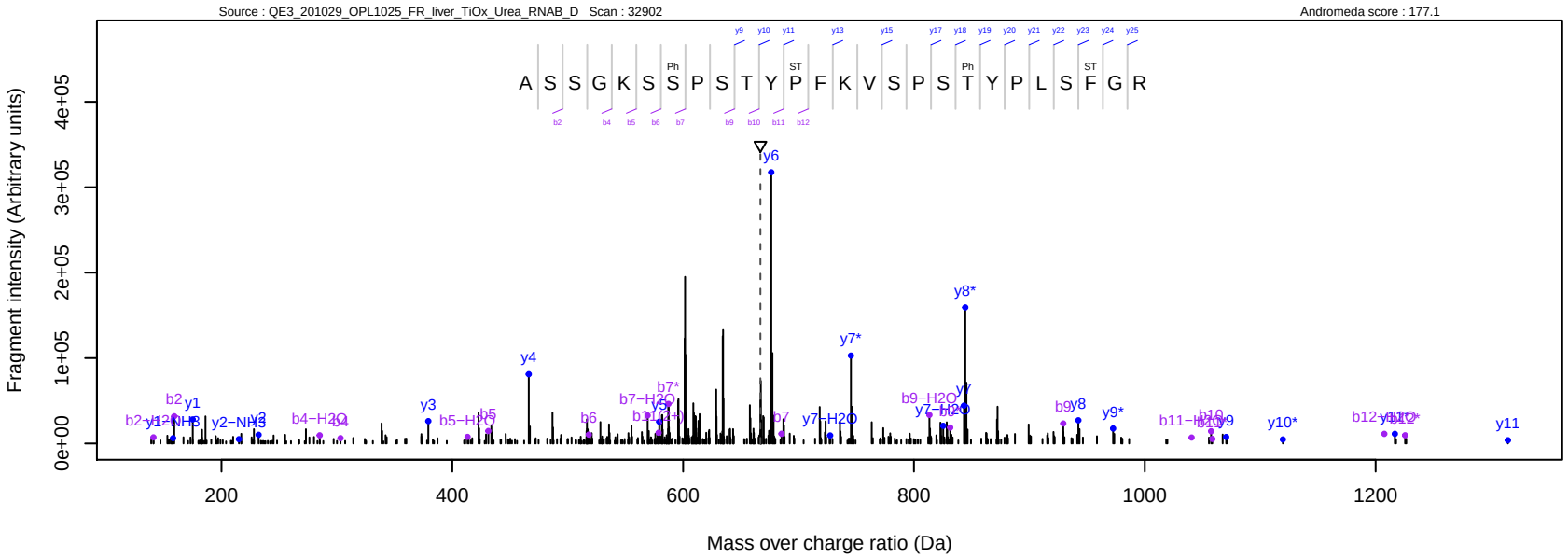
AAS(Phospho (STY))GAPLRPATVLGTMEMGR−3+



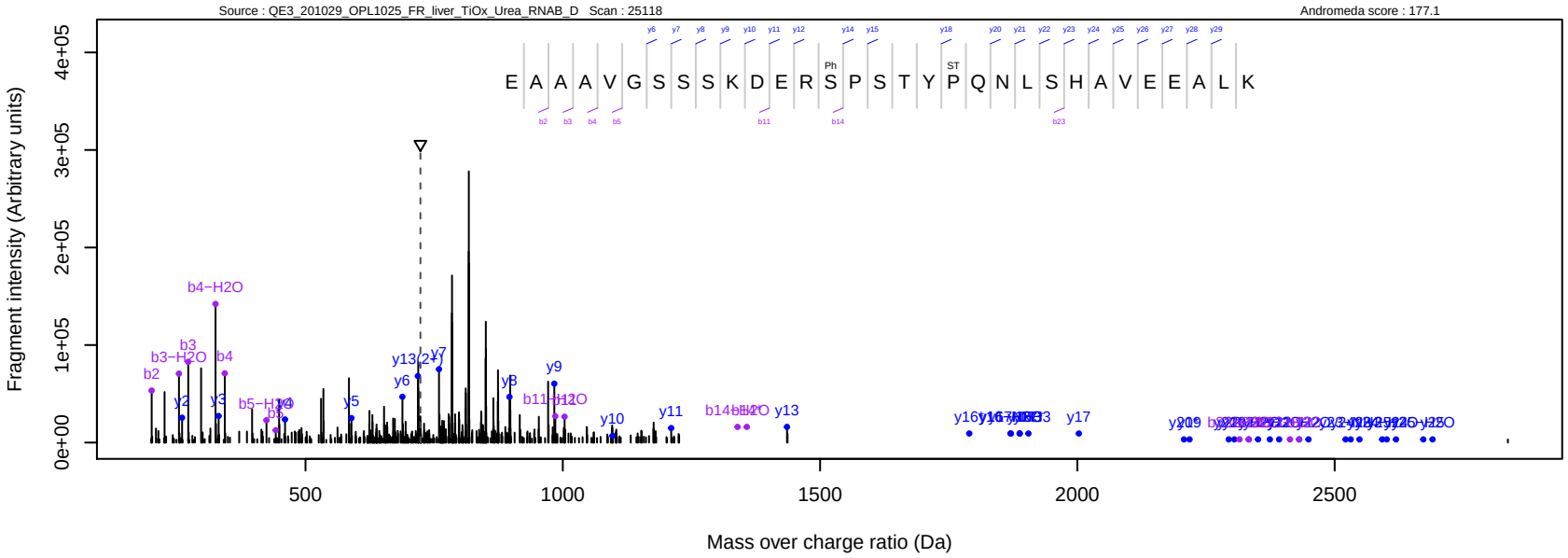
DAAQSS(Phospho (STY))PAFGDRR−2+



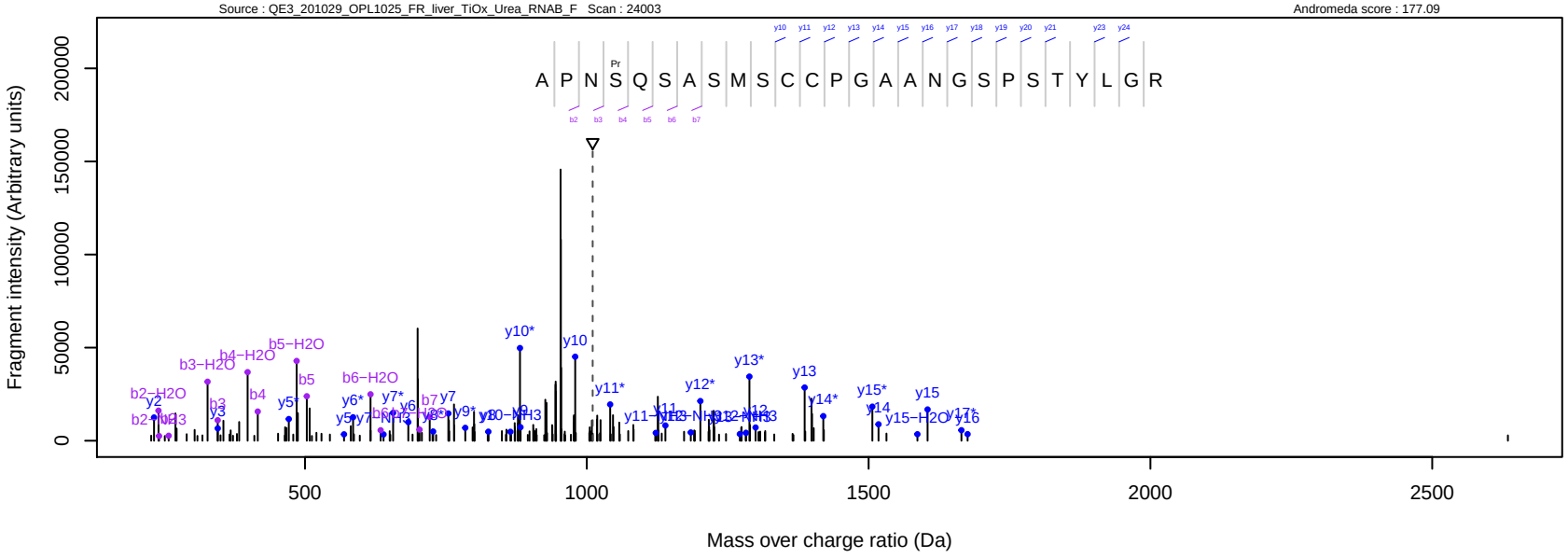
ASSGKSS(Phospho (STY))PFKVS(Phospho (STY))PLSFGR−3+



EAAAVGSSSKDERS(Phospho (STY))PQNLSHAVEEALK−4+



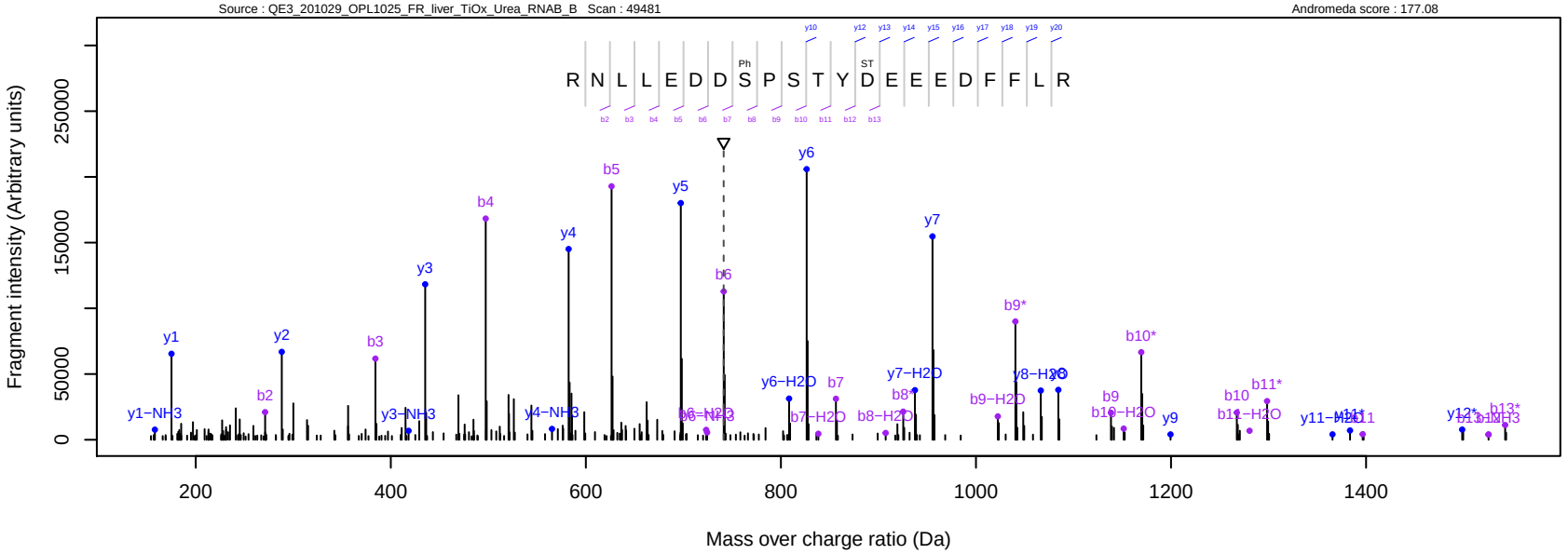
(Acetyl (Protein N−term))SQSASMSCCPGAANGS(Phospho (STY))LGR−2+



RNLLEDDS(Phospho (STY))DEEEDFFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49481

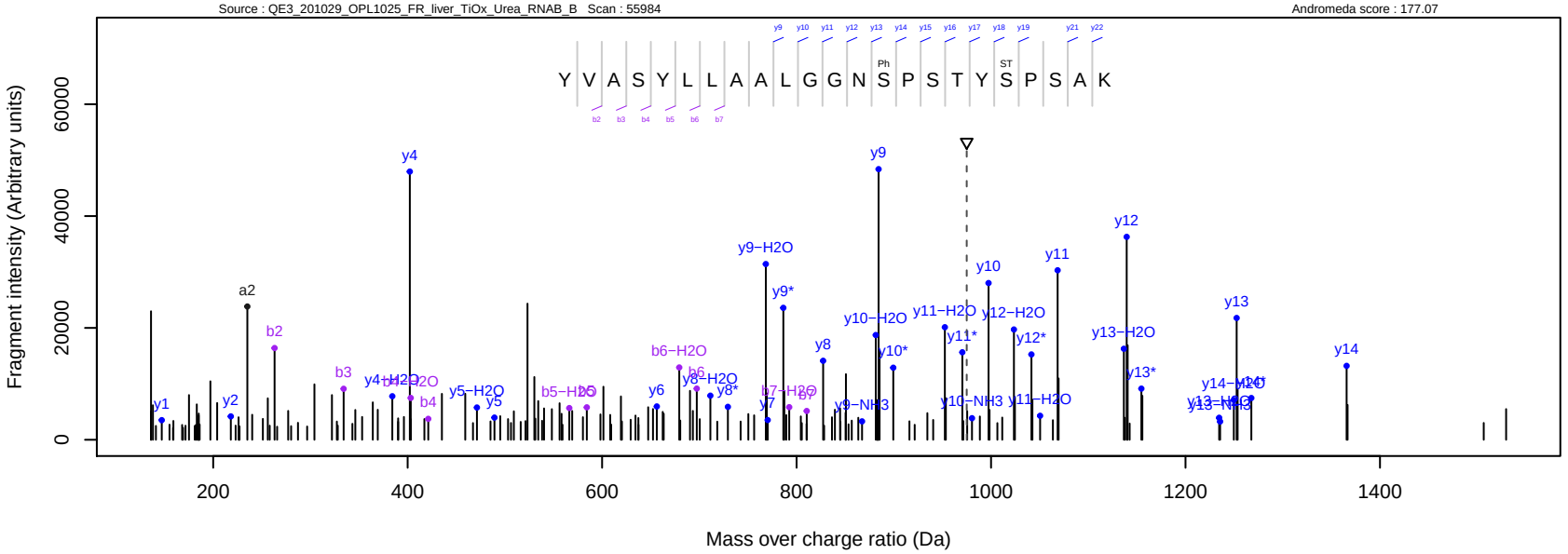
Andromeda score : 177.08



YVASYLLAALGGNS(Phospho (STY))SPSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55984

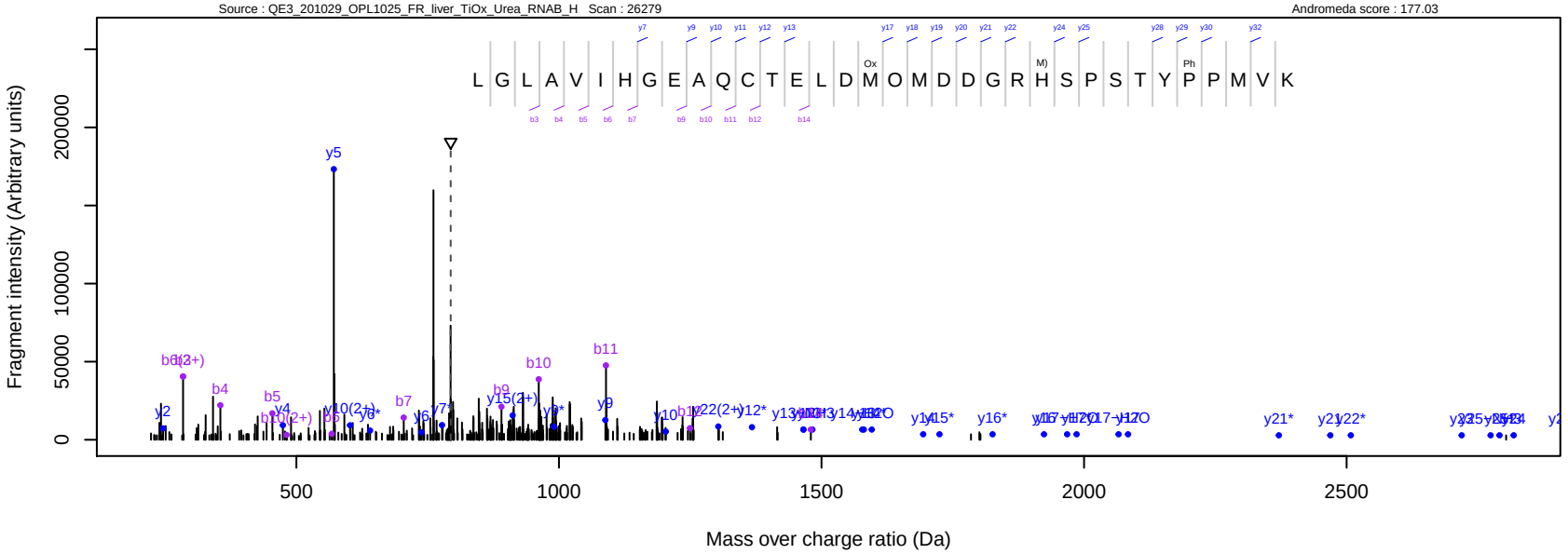
Andromeda score : 177.07

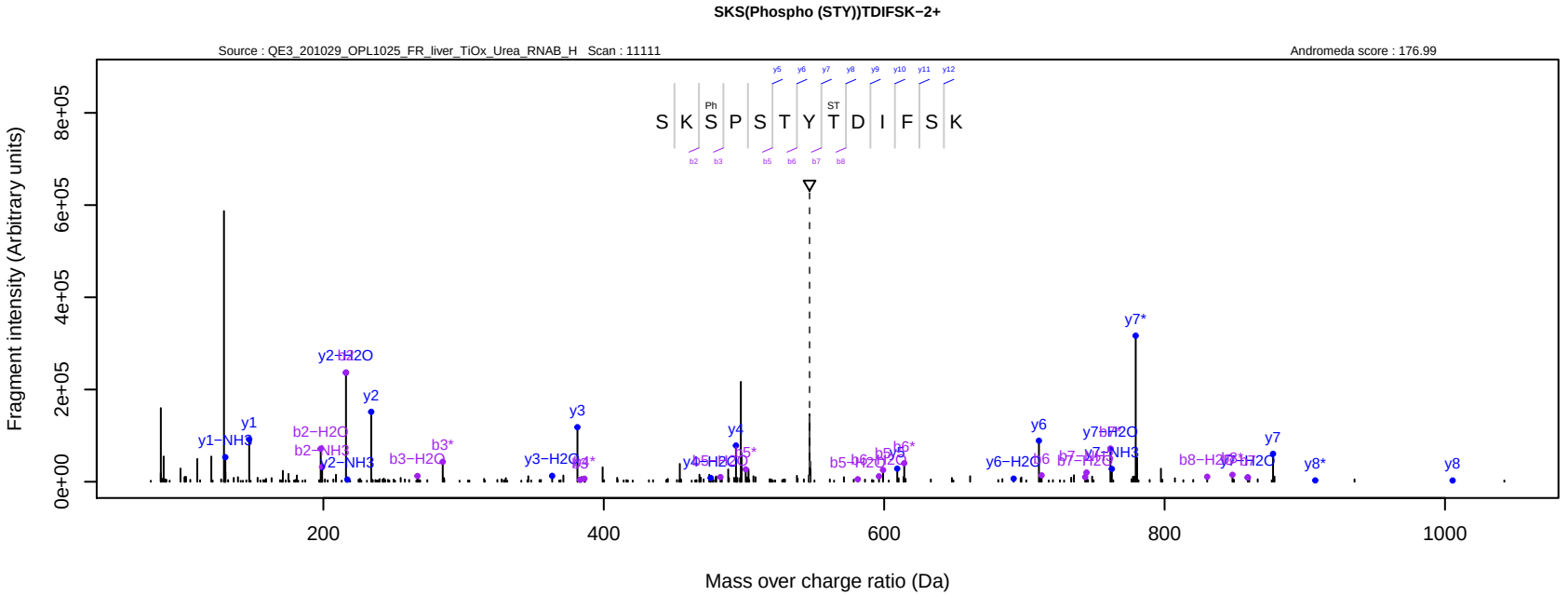


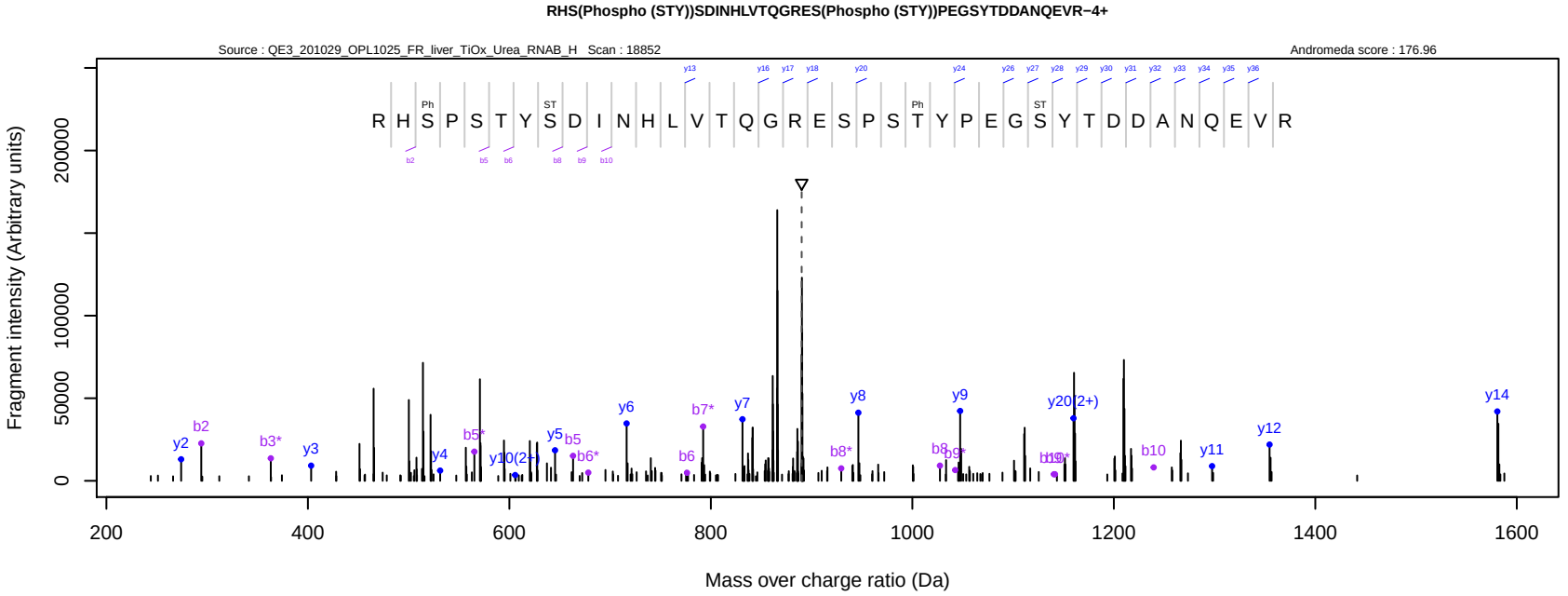
LGLAVIHGEAQCTELDM(Oxidation (M))DDGRHS(Phospho (STY))PPMVK−4+

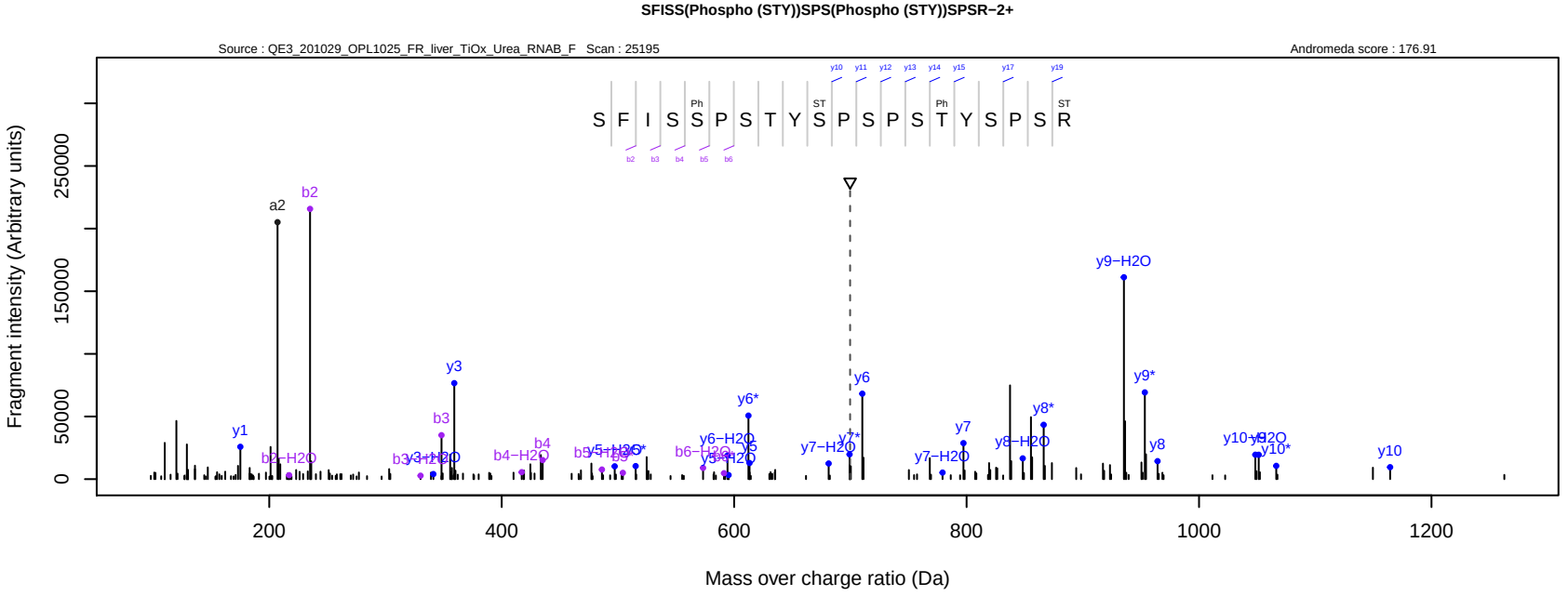
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26279

Andromeda score : 177.03

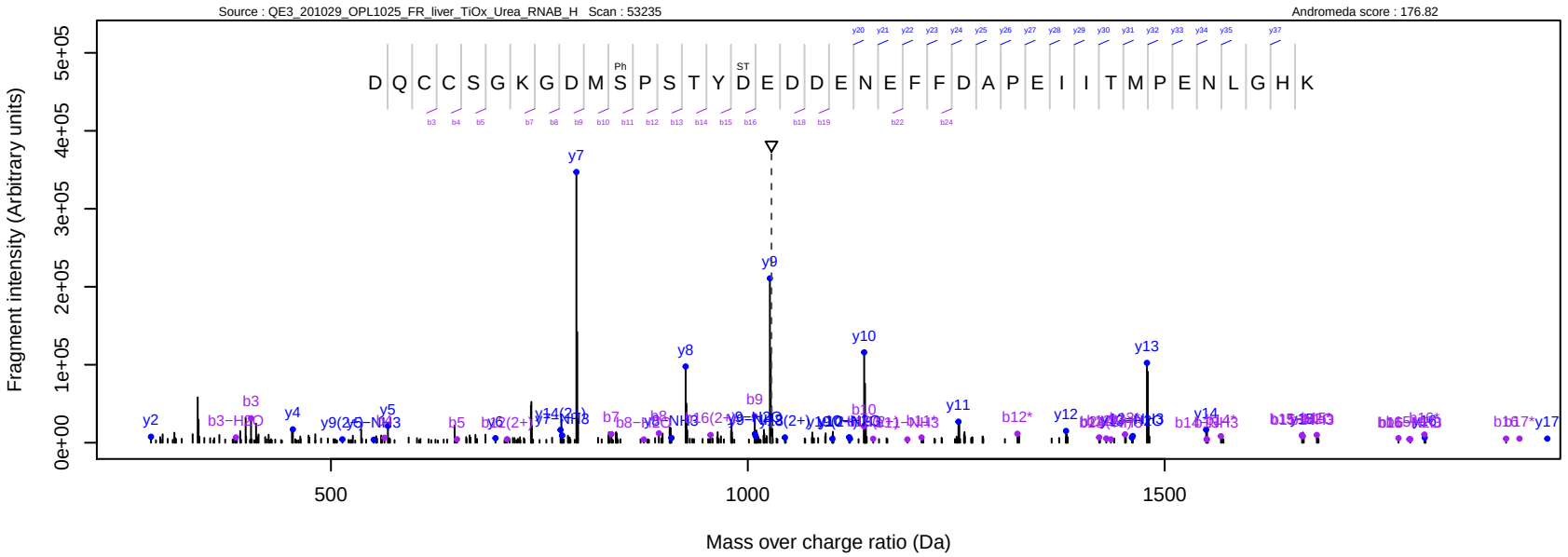



SKS(Phospho (STY))TDIFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11111
Andromeda score : 176.99
S K S P S T Y T D I F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

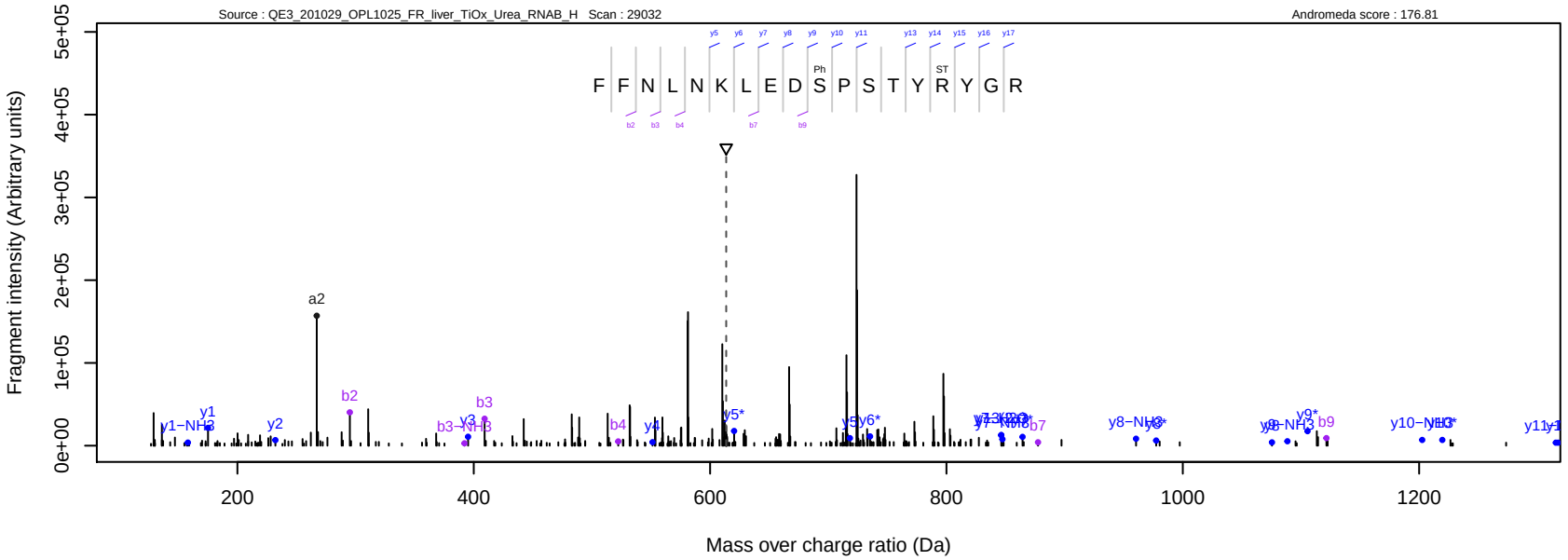

RHS(Phospho (STY))SDINHLVTQGRES(Phospho (STY))PEGSYTDDANQEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18852
Andromeda score : 176.96
R H S P S T Y S D I N H L V T Q G R E S P S T Y P E G S Y T D D A N Q E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFISS(Phospho (STY))SPS(Phospho (STY))SPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25195
Andromeda score : 176.91
S F I S S P S T Y S P S P S T Y S P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

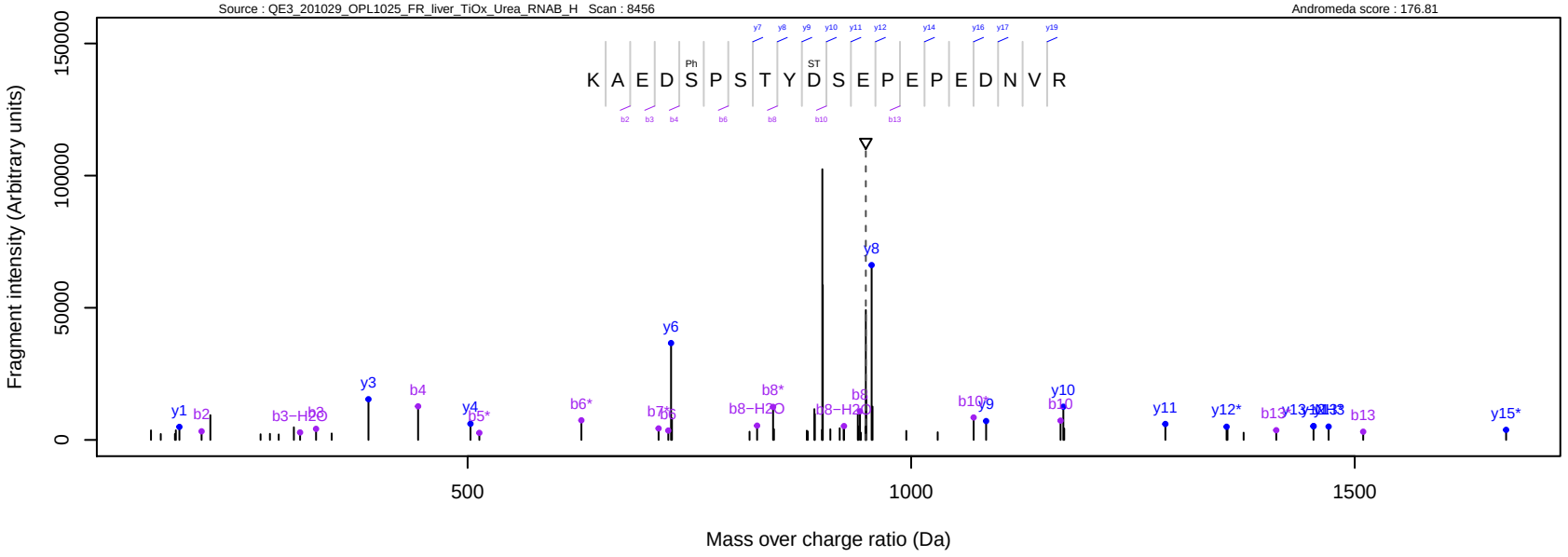
DQCCSGKGDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−4+



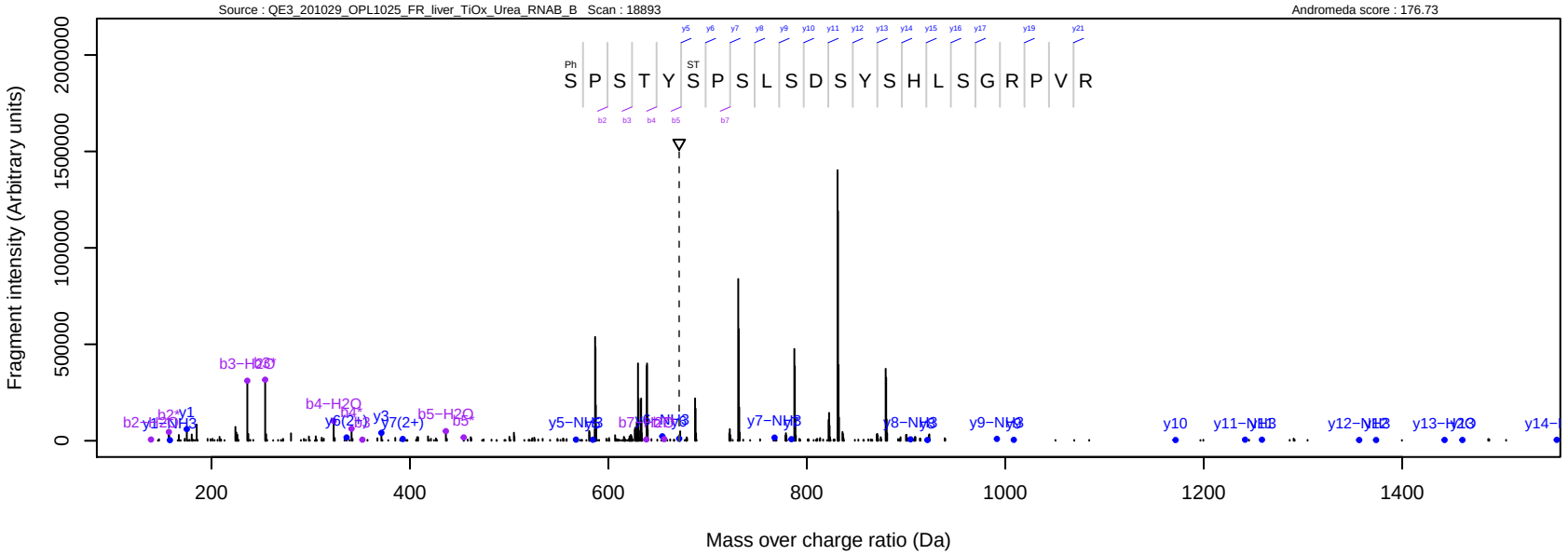
FFNLNKLEDS(Phospho (STY))RYGR−3+



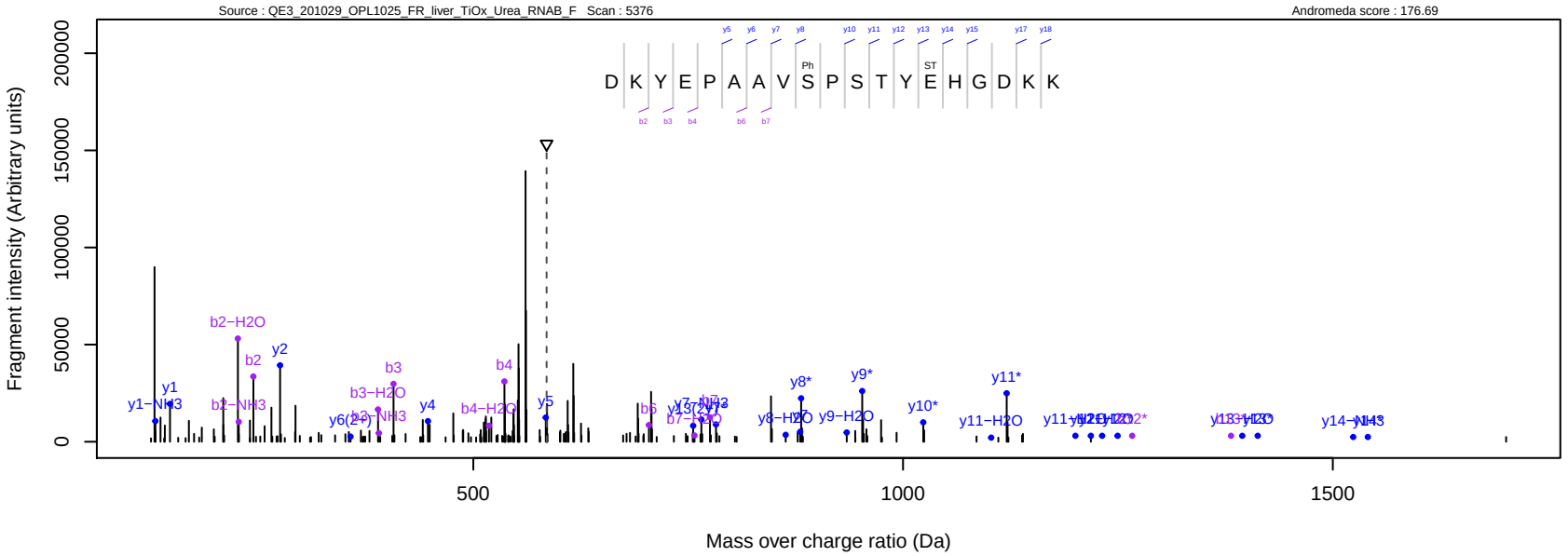
KAEDS(Phospho (STY))DSEPEPEDNVR−2+



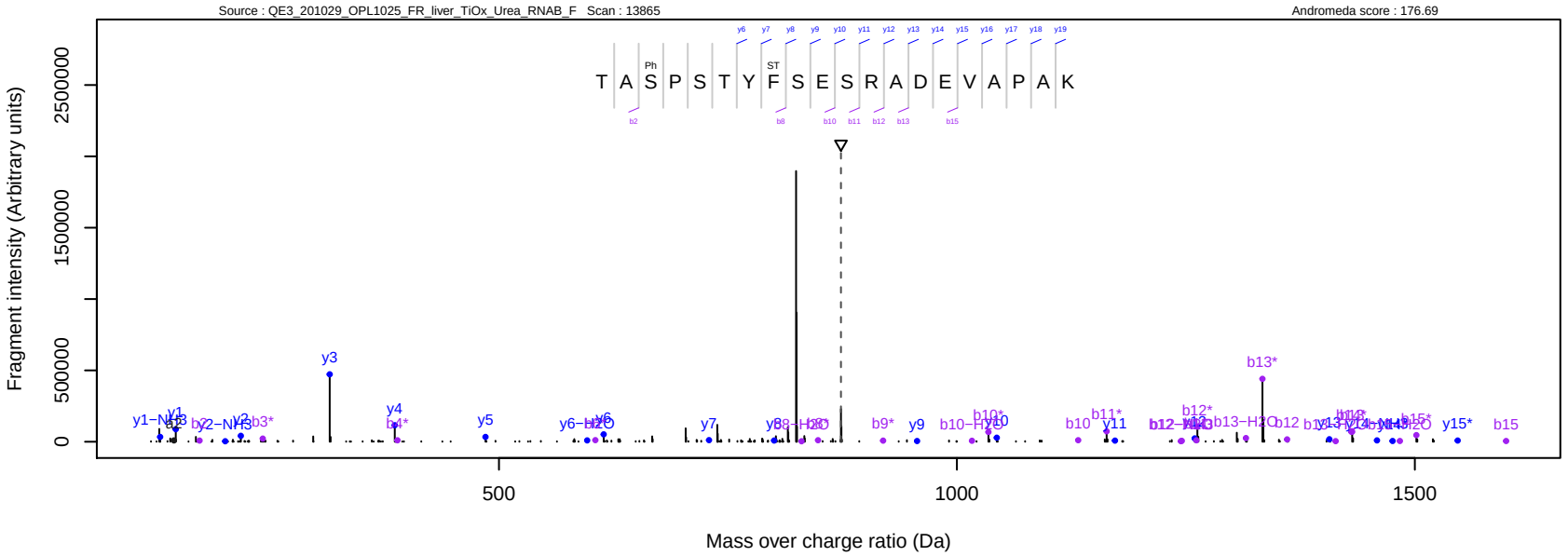
S(Phospho (STY))SPSLSDSYSHLSGRPVR−3+



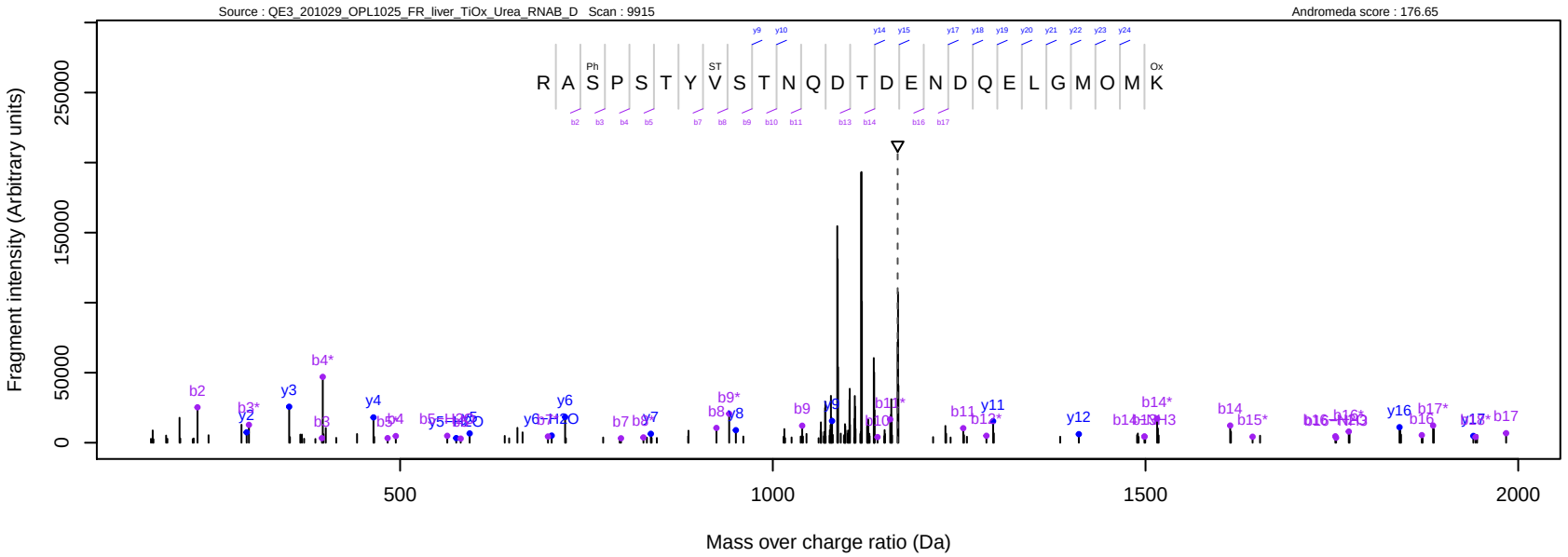
DKYEPAAVS(Phospho (STY))EHGDKK−3+



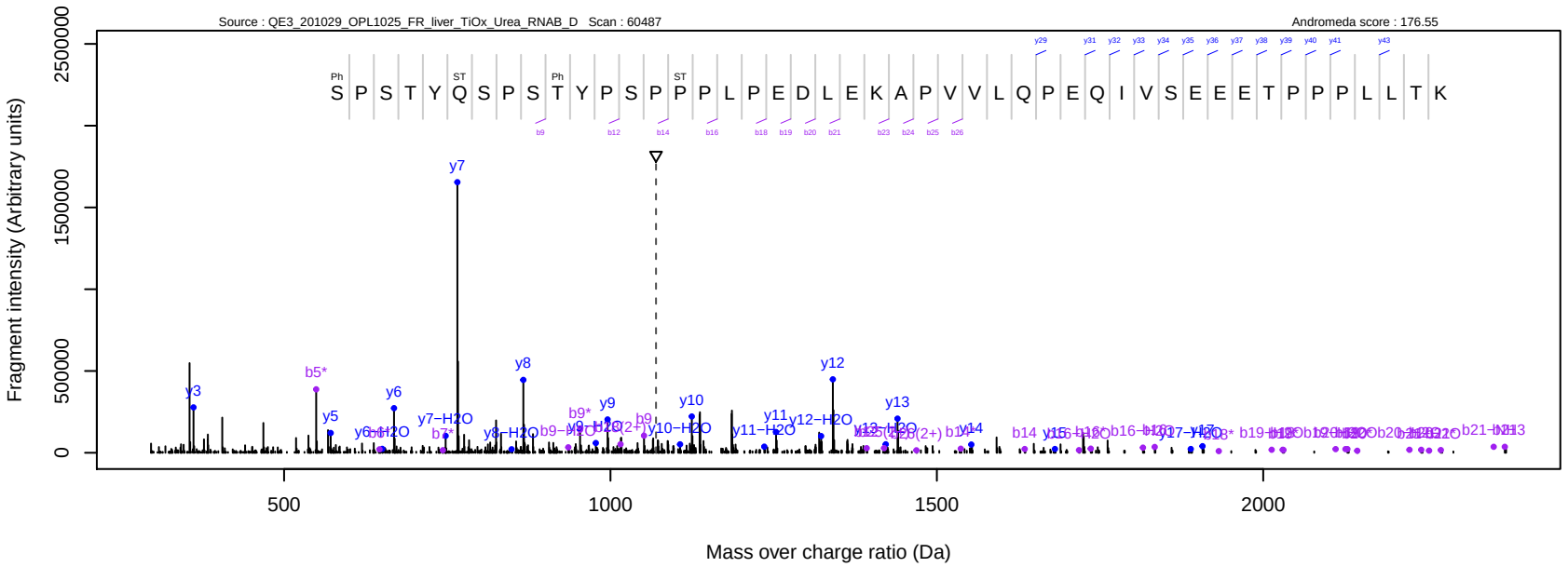
TAS(Phospho (STY))FSESRADEVAPAK−2+



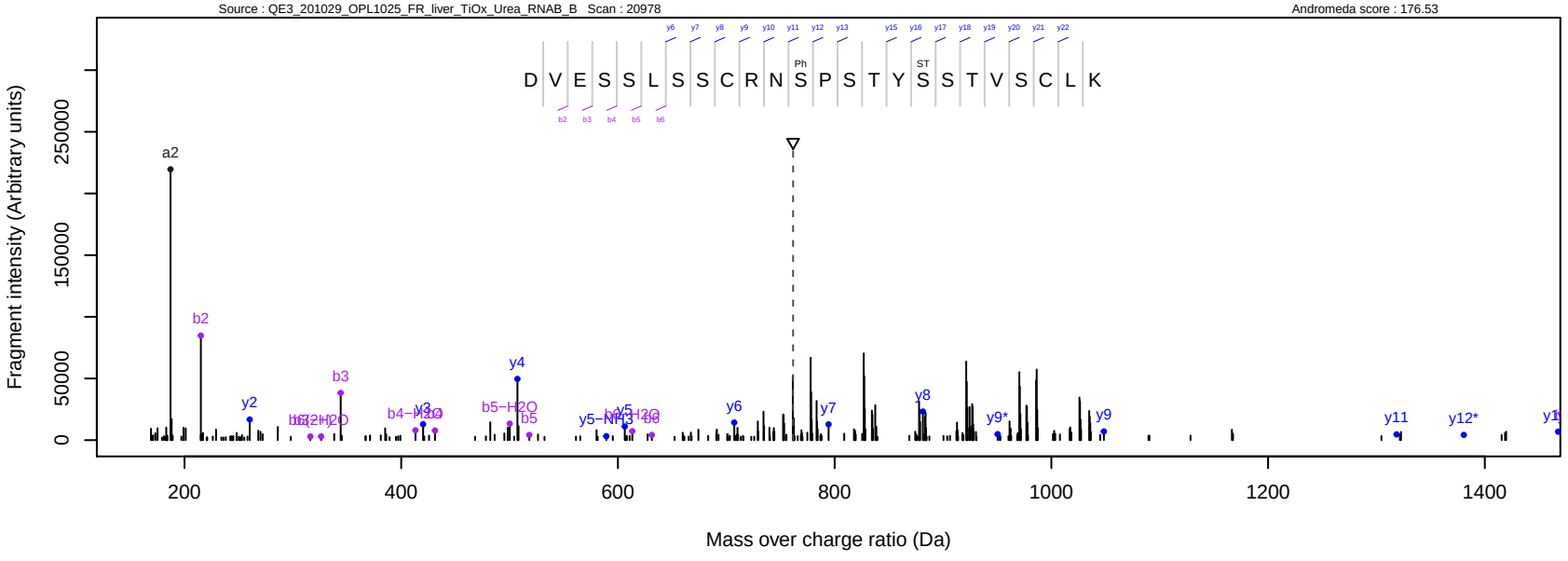
RAS(Phospho (STY))VSTNQDTDENDQELGM(Oxidation (M))K−2+



S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVSEEETPPPLLTK−4+



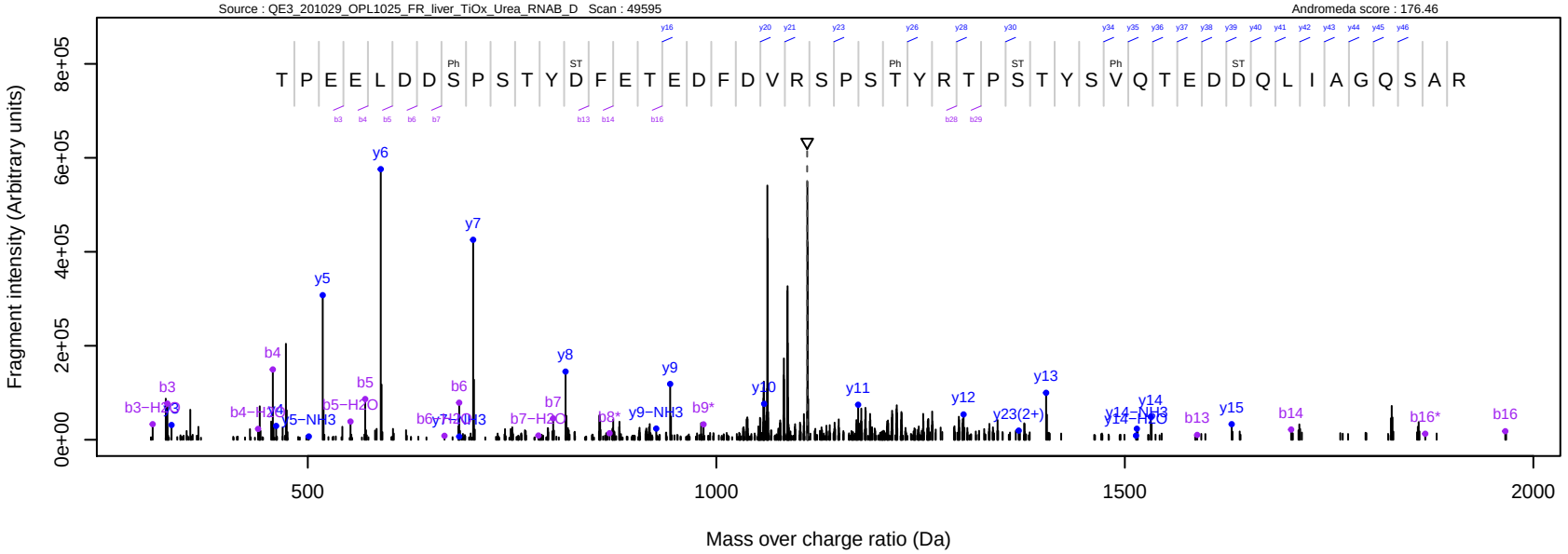
DVESSLSSCRNS(Phospho (STY))SSTVSCLK−3+



TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))RT(Phospho (STY))SVQTEDDQLIAGQSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49595

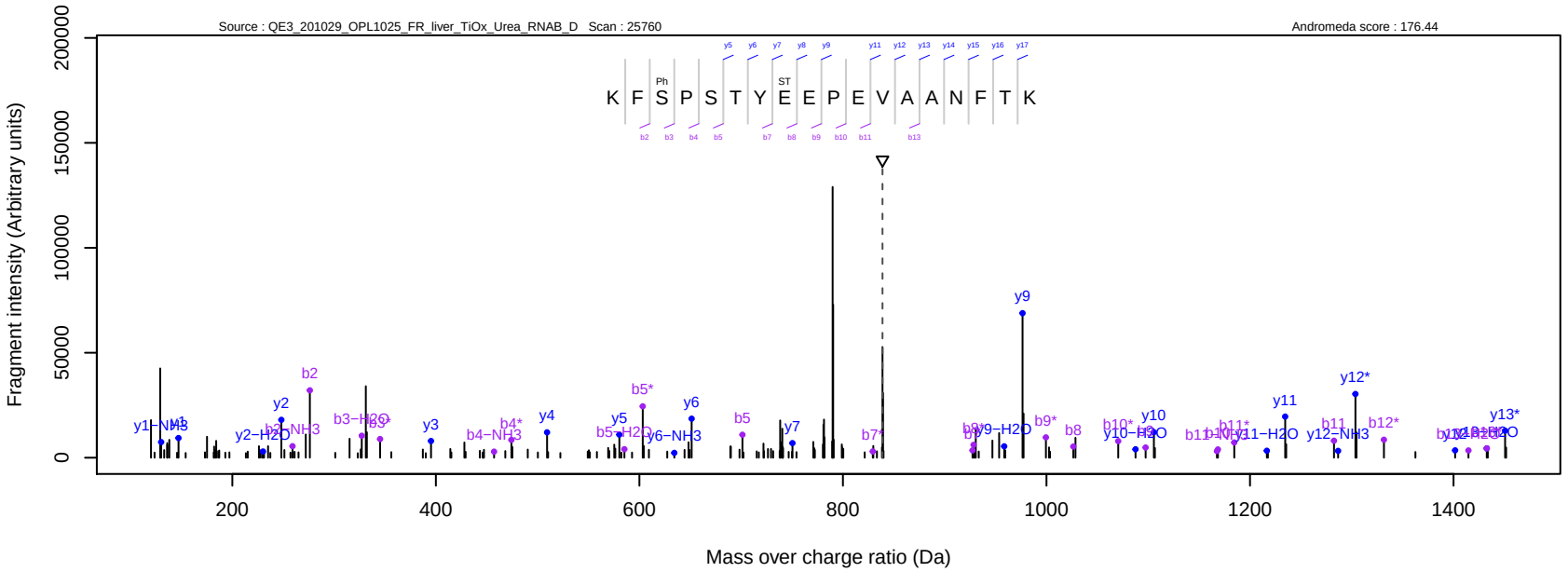
Andromeda score : 176.46



KFS(Phospho (STY))EEPEVAANFTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25760

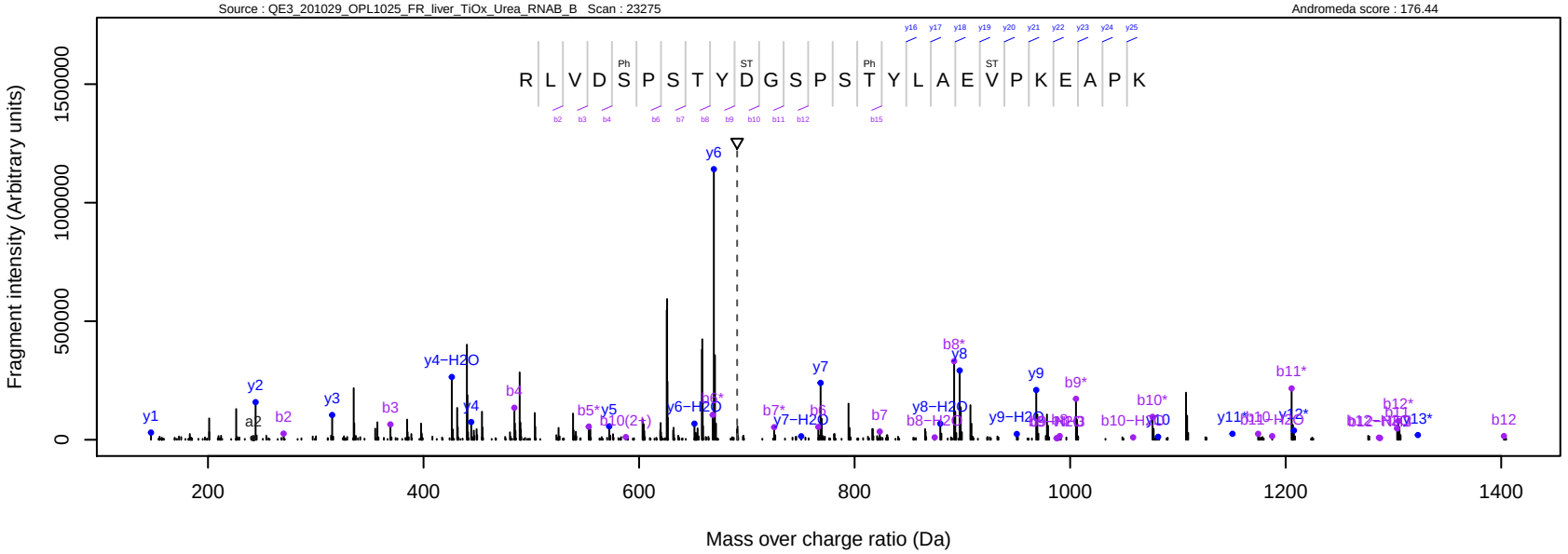
Andromeda score : 176.44



RLVDS(Phospho (STY))DGS(Phospho (STY))LAEVPKEAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23275

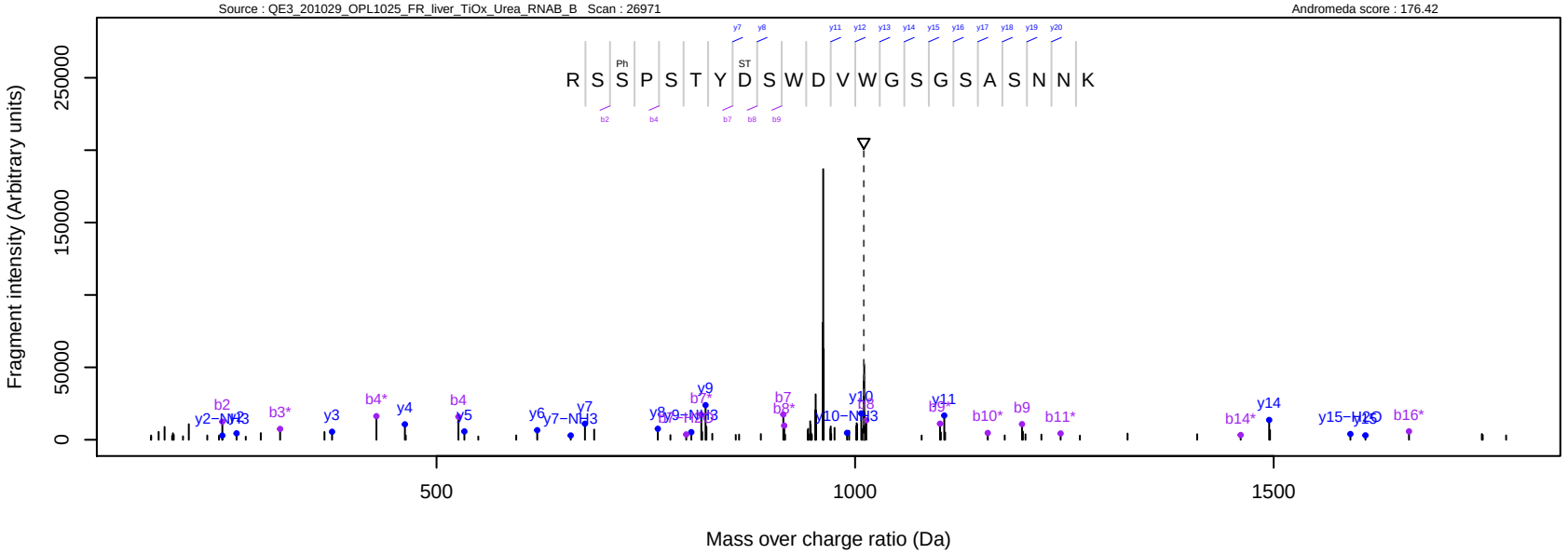
Andromeda score : 176.44



RSS(Phospho (STY))DSWDVWGSGSASNNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26971

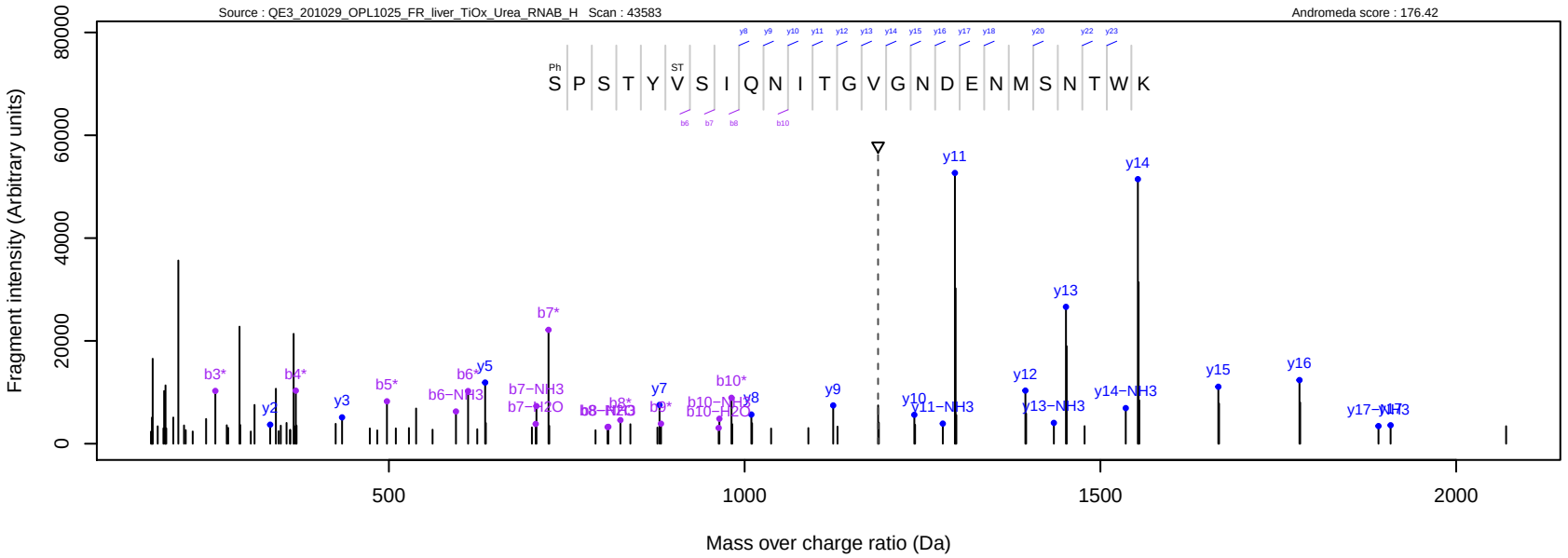
Andromeda score : 176.42



S(Phospho (STY))VSIQNITGVGNDENMSNTWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43583

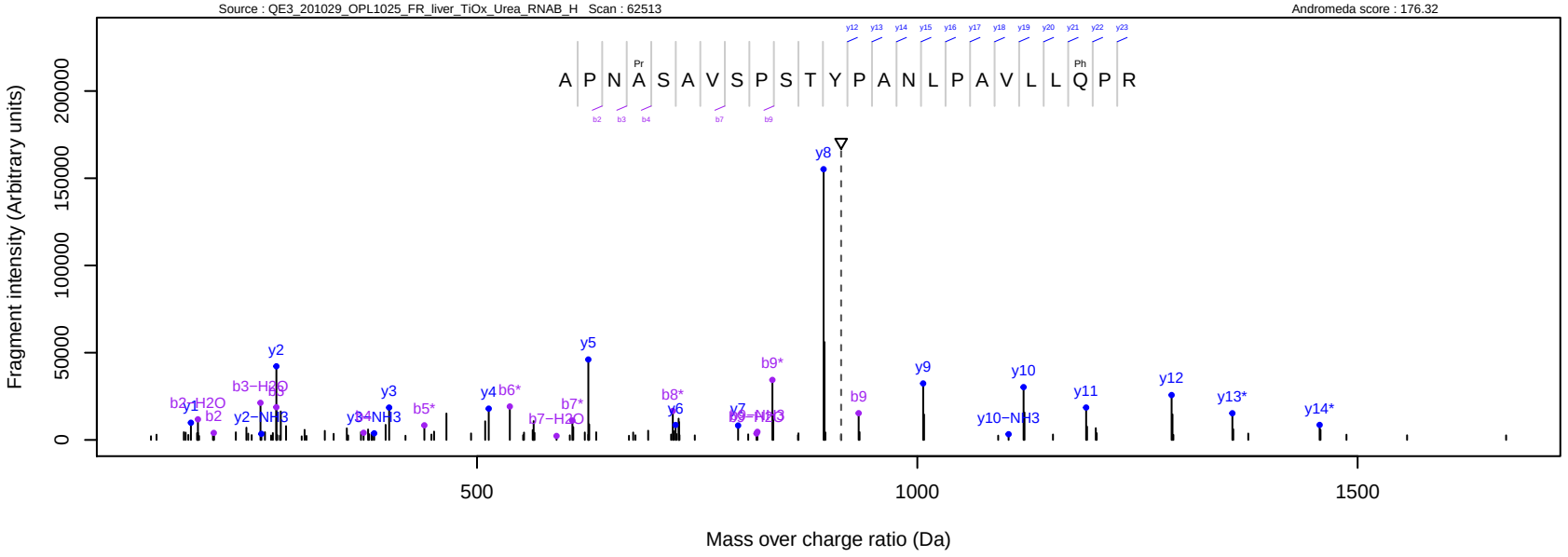
Andromeda score : 176.42



(Acetyl (Protein N−term))ASAVS(Phospho (STY))PANLPAVLLQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62513

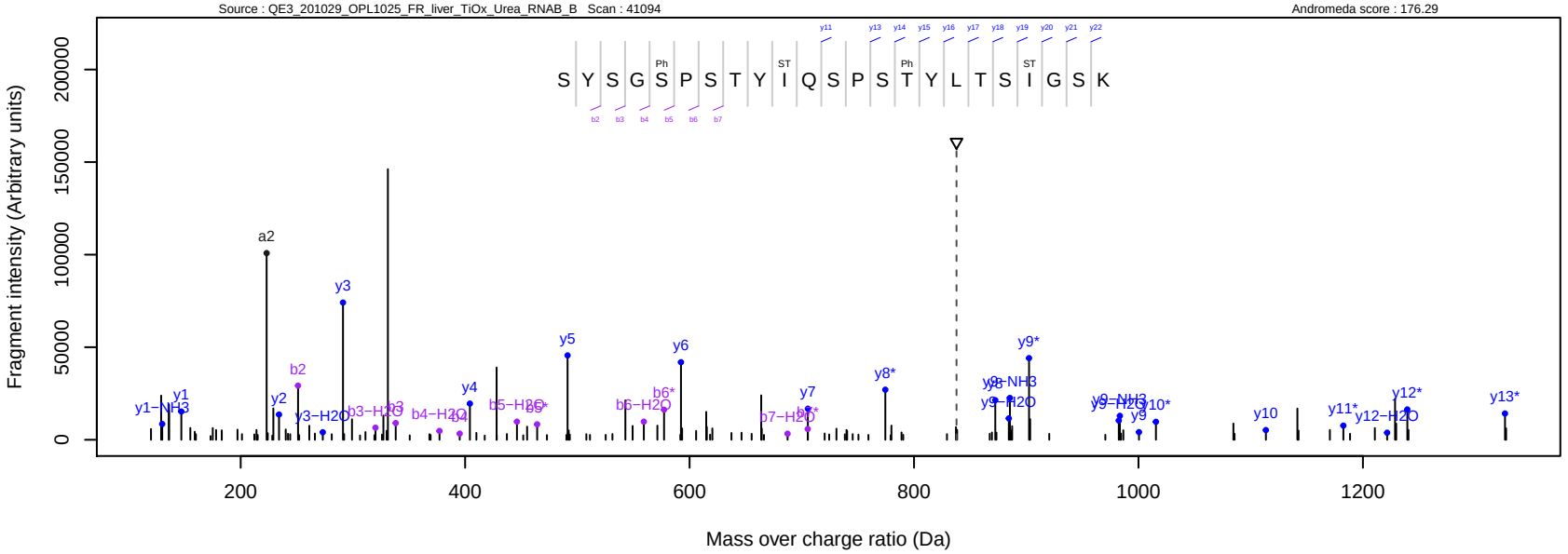
Andromeda score : 176.32



SYSGS(Phospho (STY))IQS(Phospho (STY))LTSIGSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41094

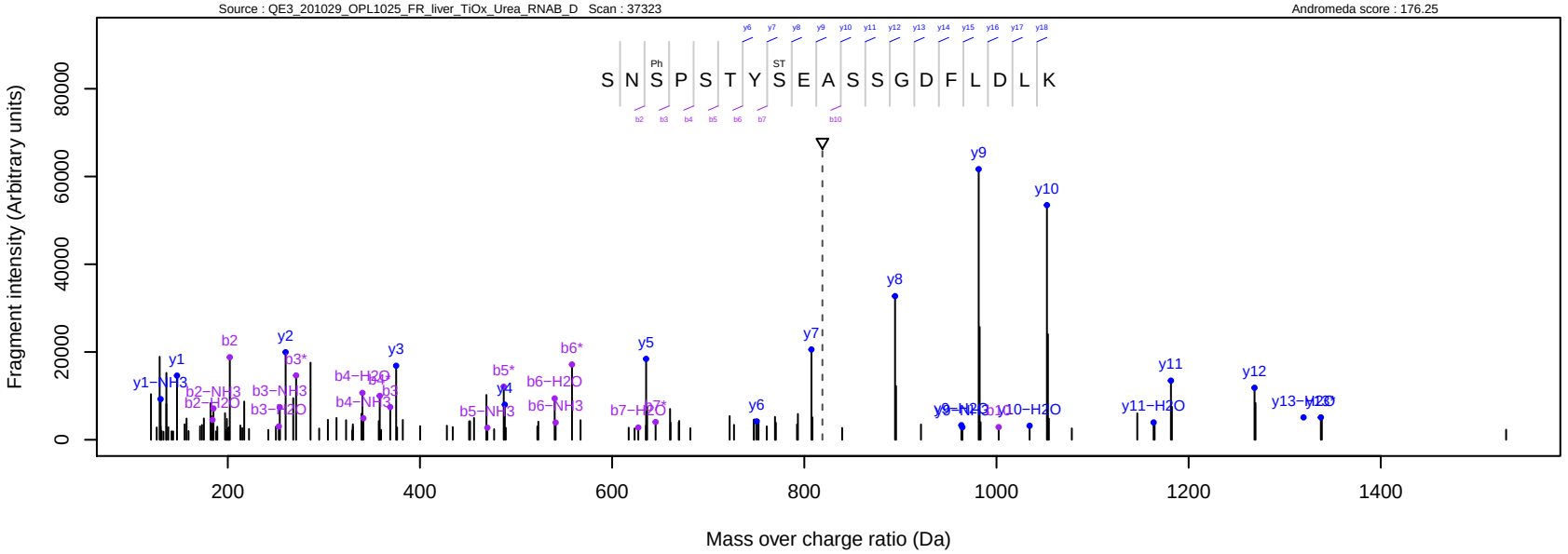
Andromeda score : 176.29



SNS(Phospho (STY))SEASSGDFLDLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37323

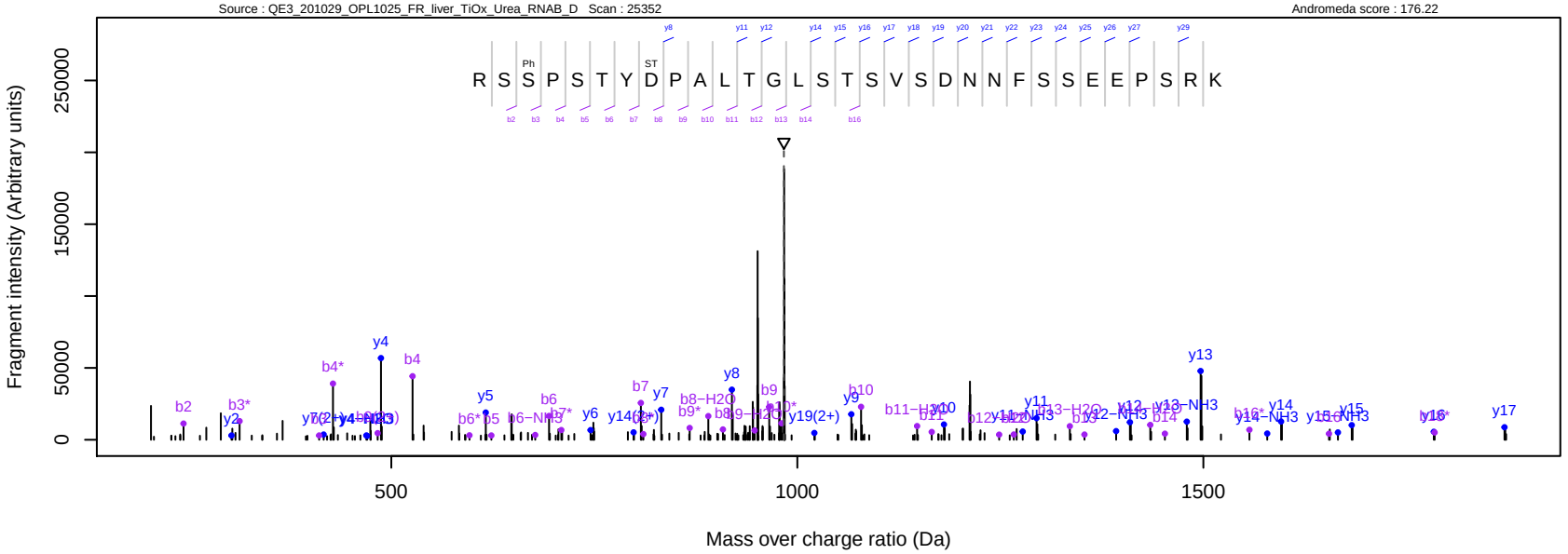
Andromeda score : 176.25



RSS(Phospho (STY))DPALTGLSTSVSDNNFSSEEPSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25352

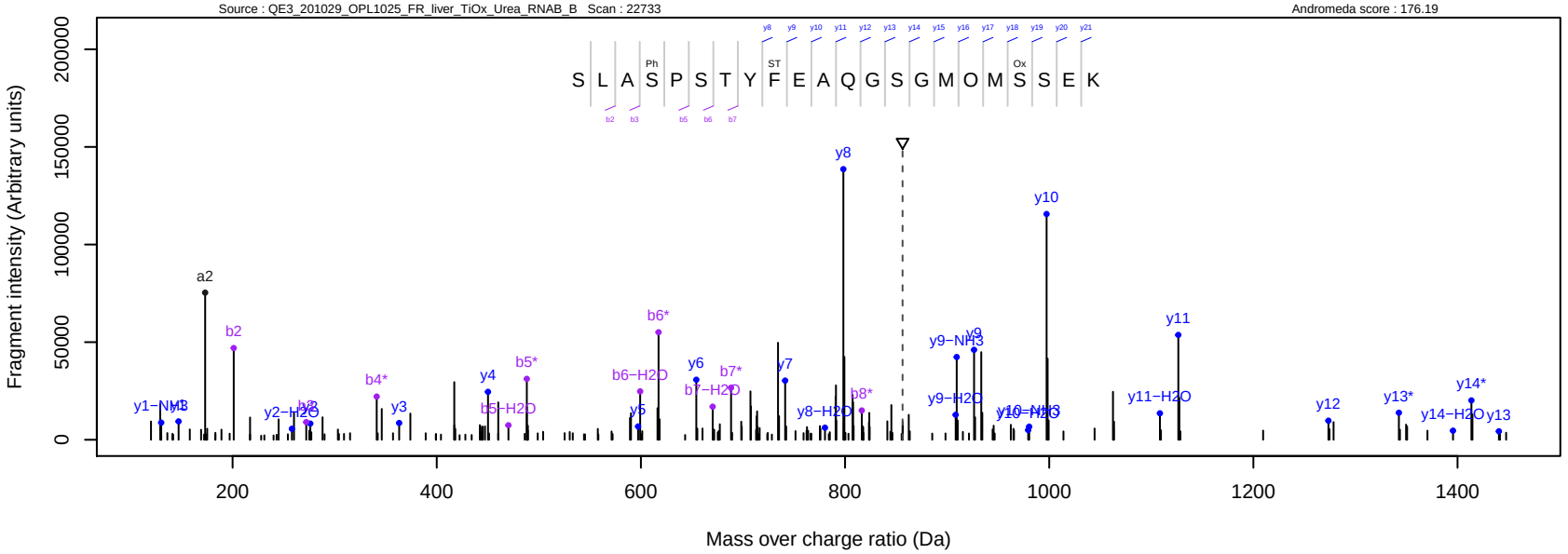
Andromeda score : 176.22



SLAS(Phospho (STY))FEAQGSGM(Oxidation (M))SSEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22733

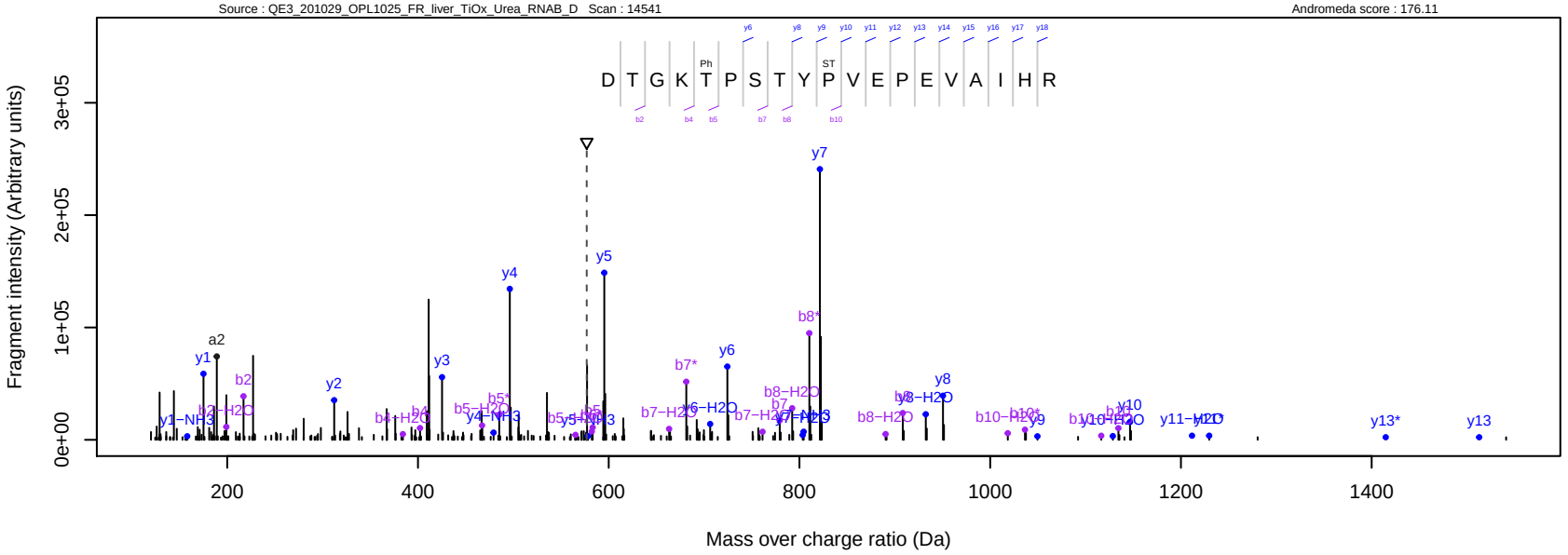
Andromeda score : 176.19



DTGKT(Phospho (STY))PVEPEVAIHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14541

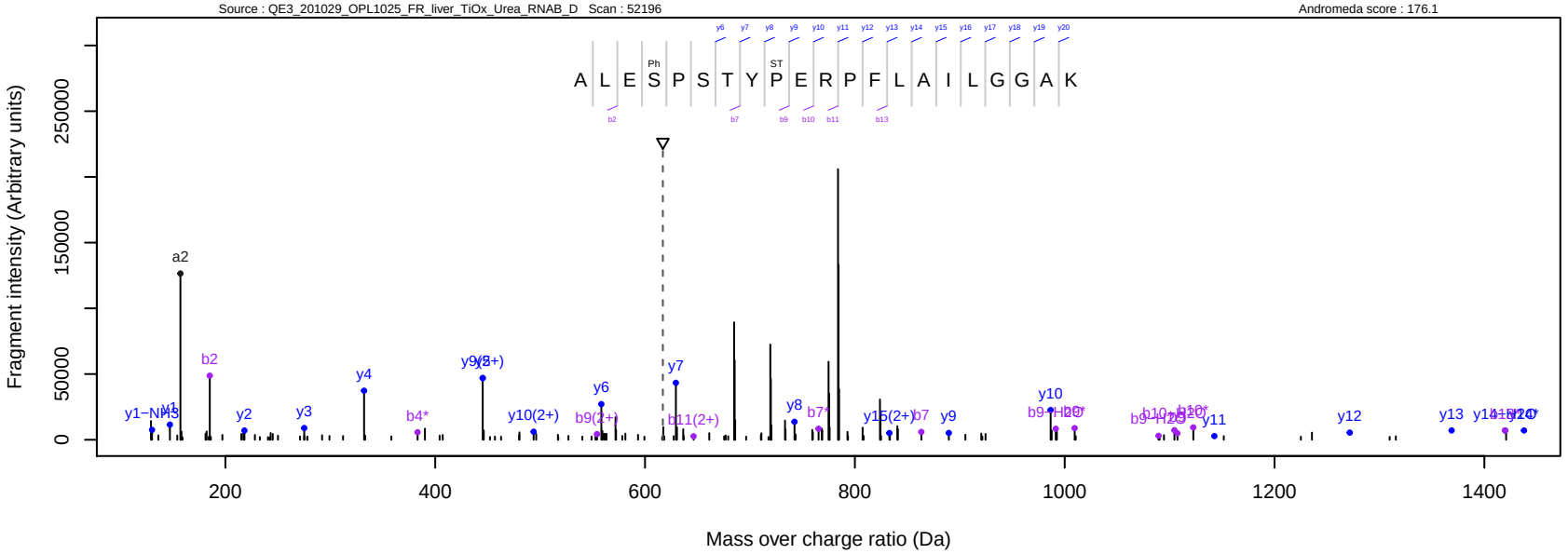
Andromeda score : 176.11



ALES(Phospho (STY))PERPFLAILGGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52196

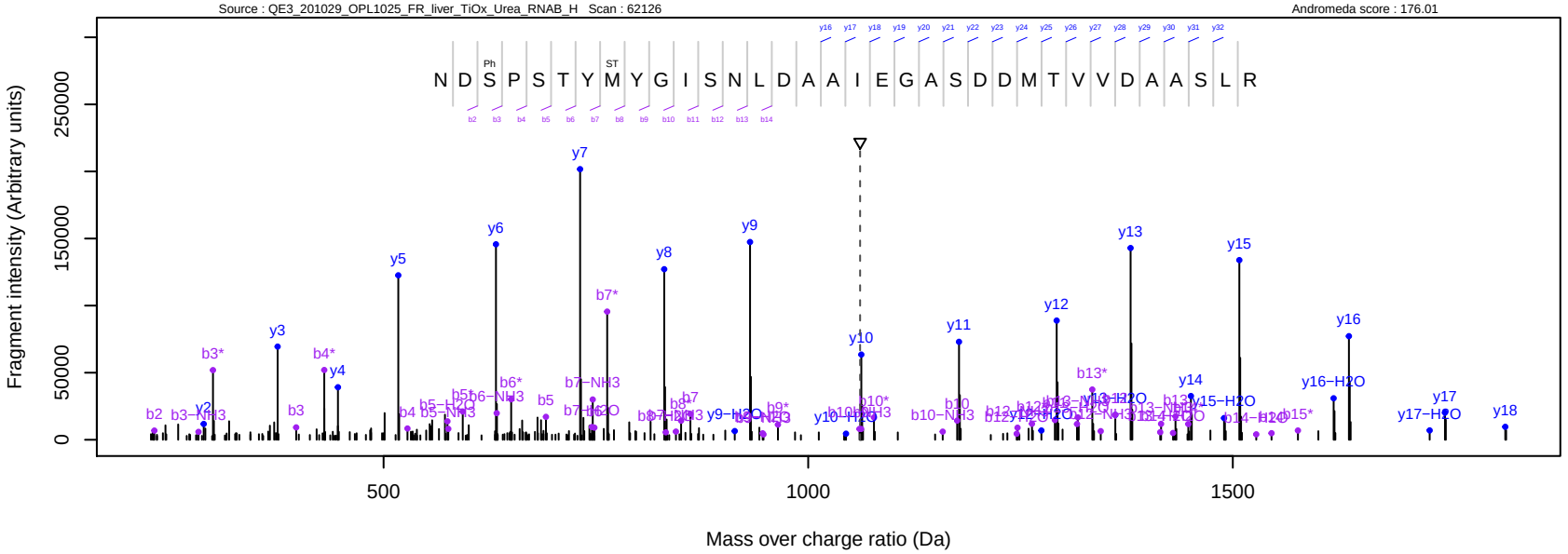
Andromeda score : 176.1



NDS(Phospho (STY))MYGISNLDAAIEGASDDMTVVDAASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62126

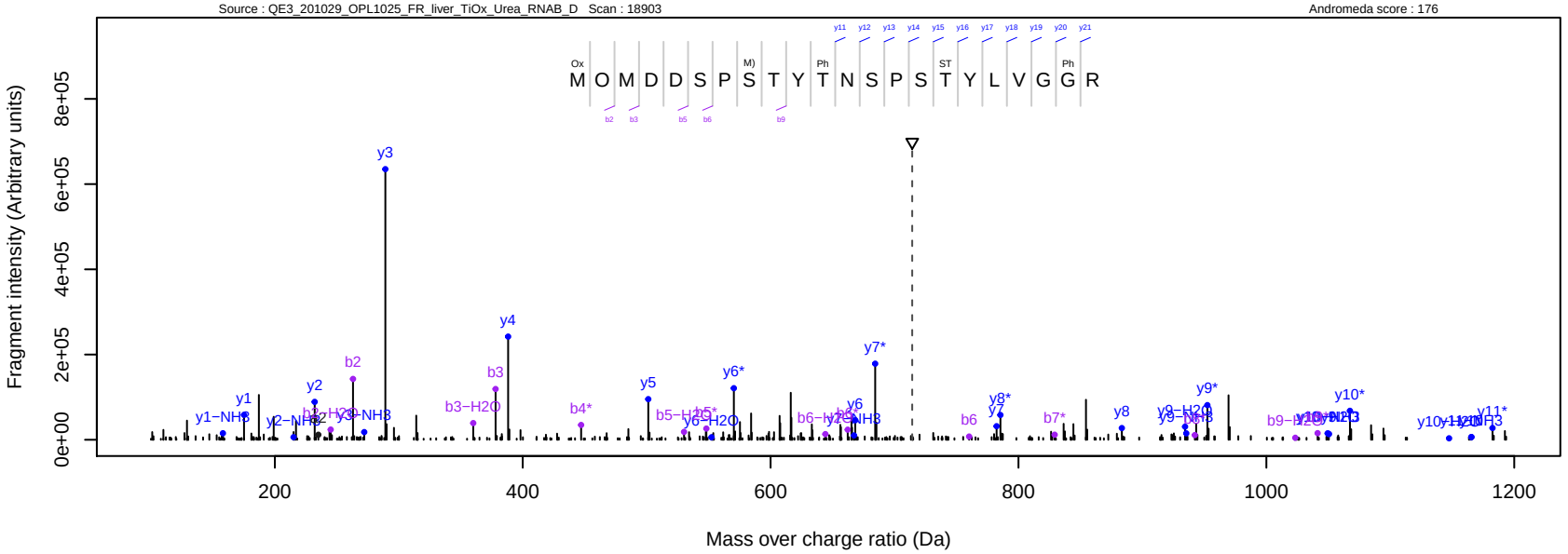
Andromeda score : 176.01



M(Oxidation (M))DDS(Phospho (STY))TNS(Phospho (STY))LVGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18903

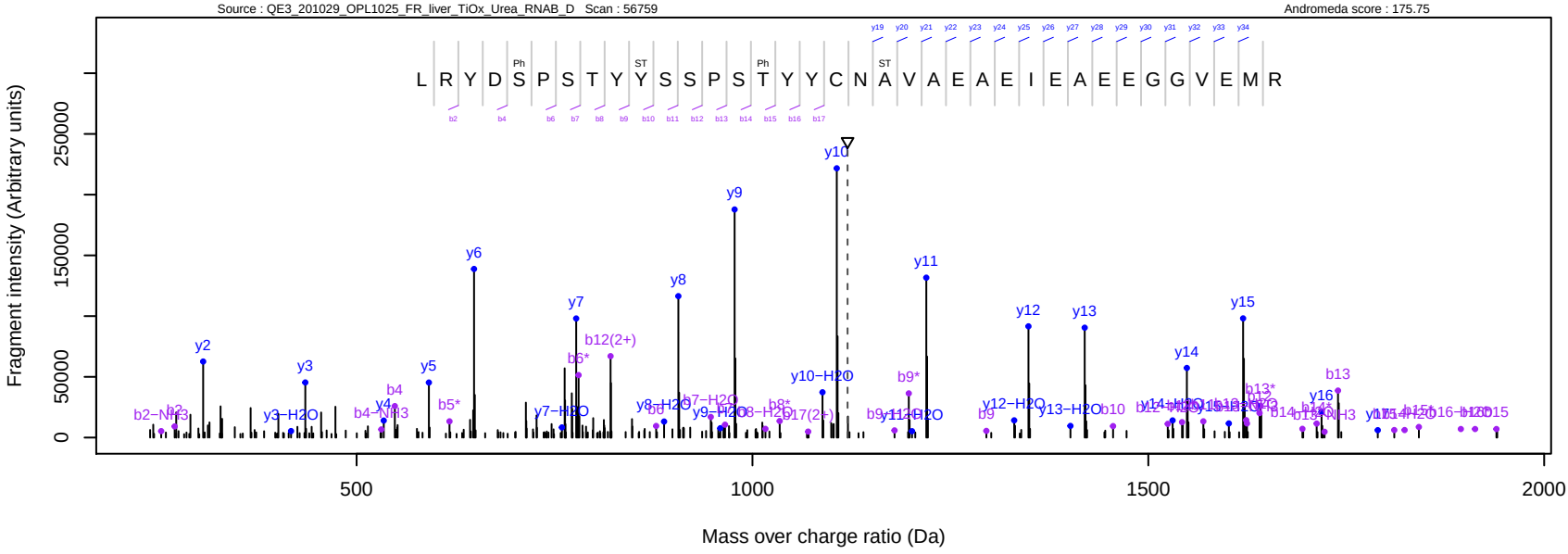
Andromeda score : 176

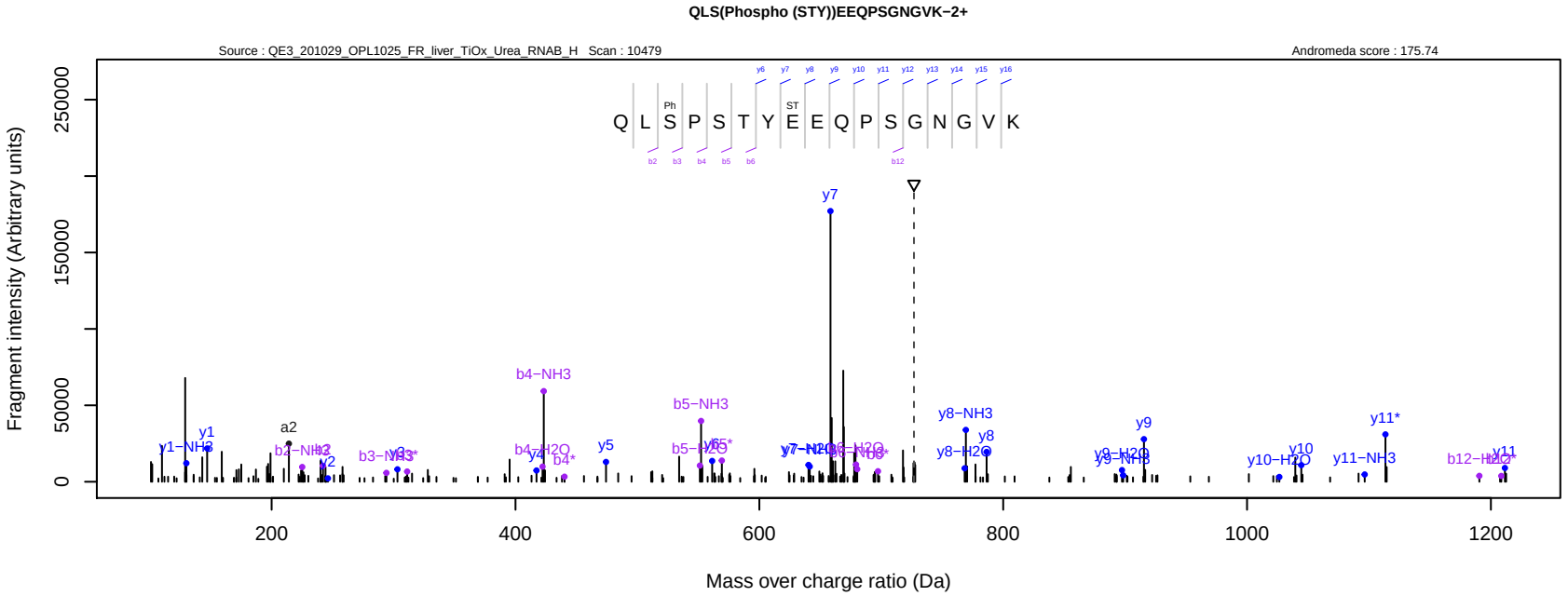


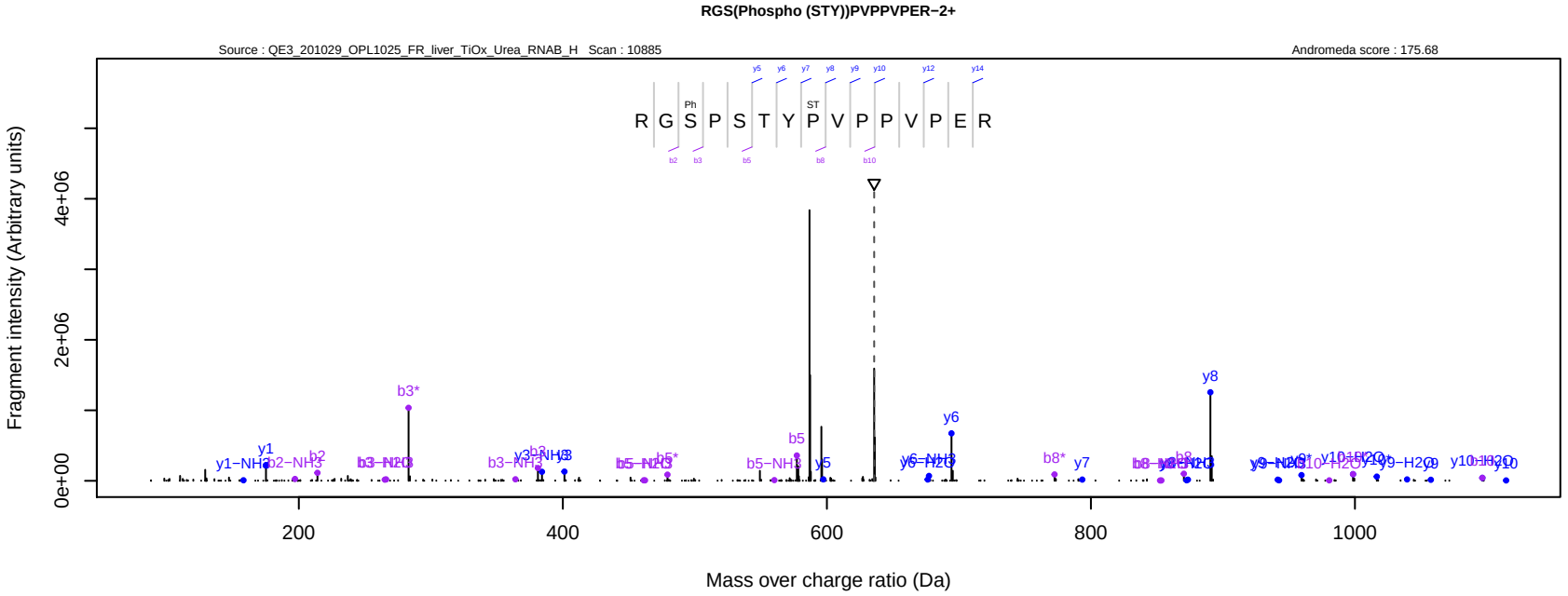
LRYDS(Phospho (STY))YSS(Phospho (STY))YCNAVAEAEIEAEEGGVEMR−3+

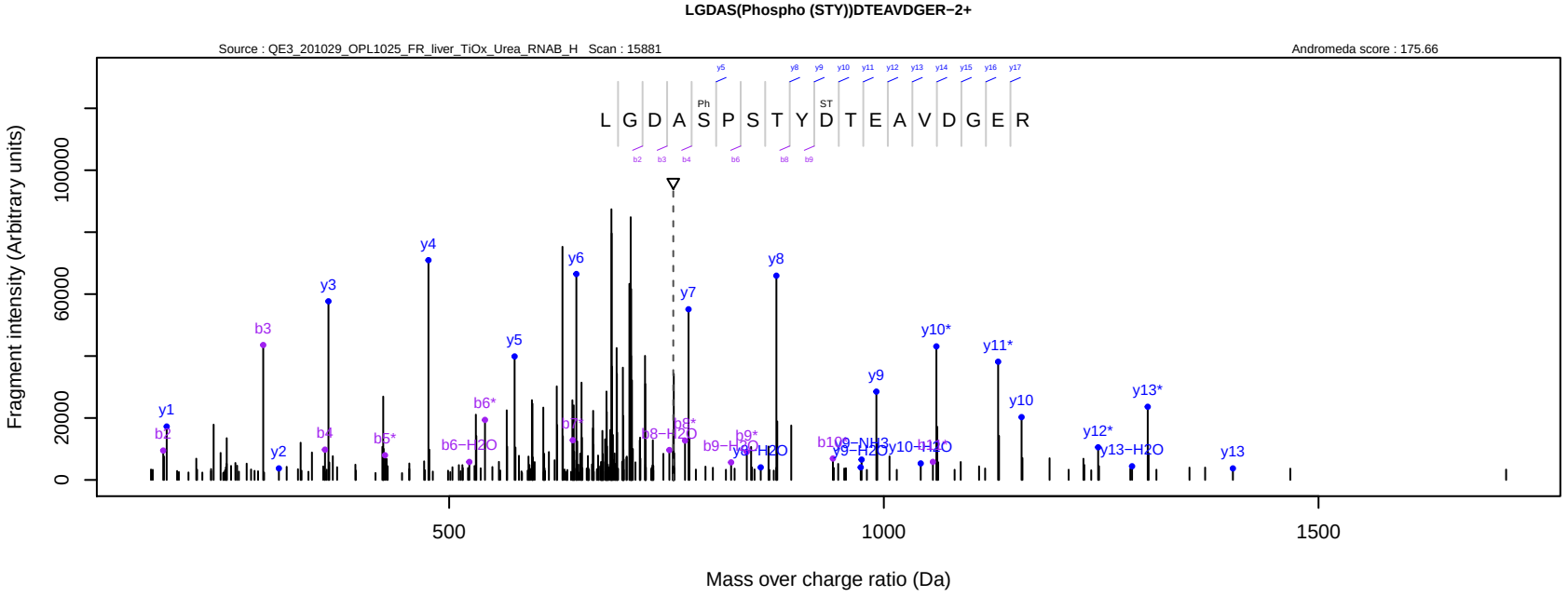
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56759

Andromeda score : 175.75




QLS(Phospho (STY))EEQPSGNGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10479
Andromeda score : 175.74
Q L S P S T Y E E Q P S G N G V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

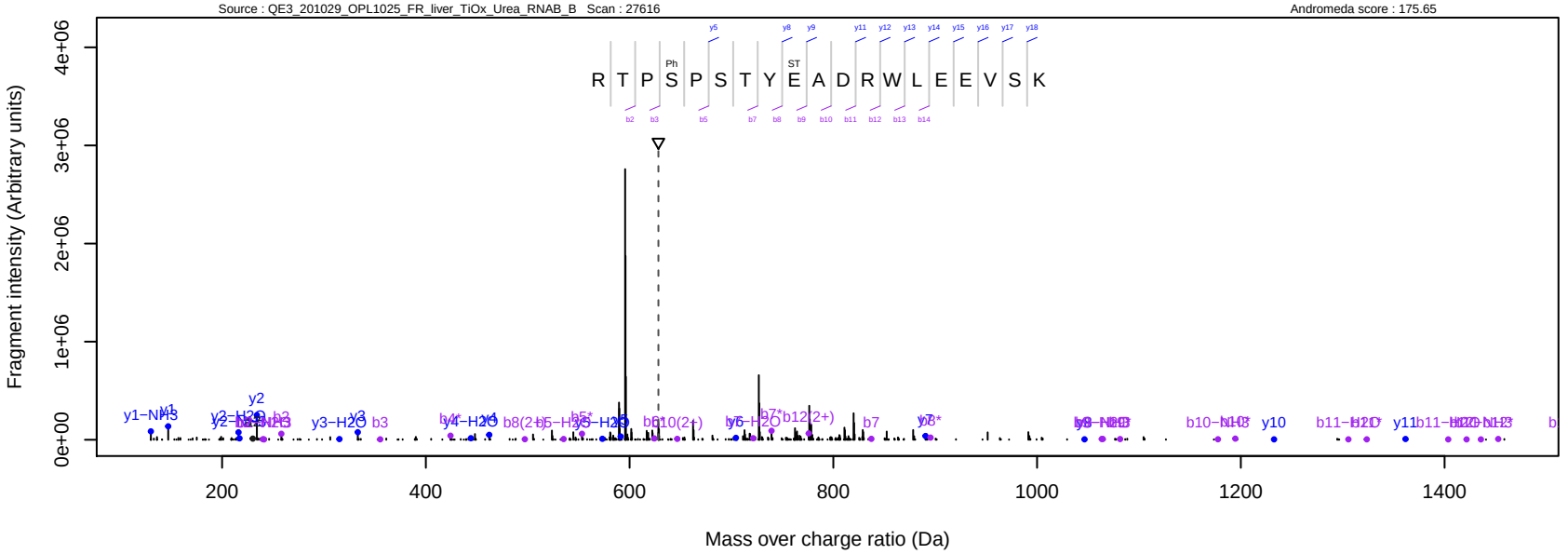

RGS(Phospho (STY))PVPPVPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10885
Andromeda score : 175.68
R G S P S T Y P V P P V P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

RTPS(Phospho (STY))EADRWLEEVSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27616

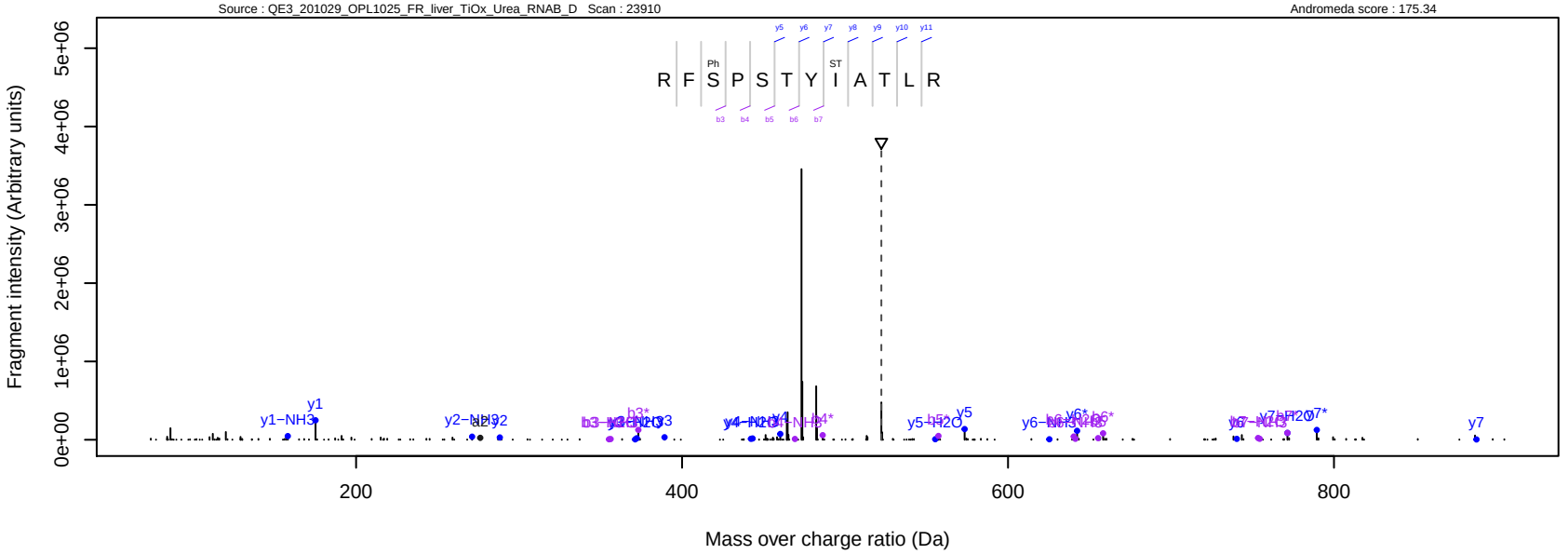
Andromeda score : 175.65



RFS(Phospho (STY))IATLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23910

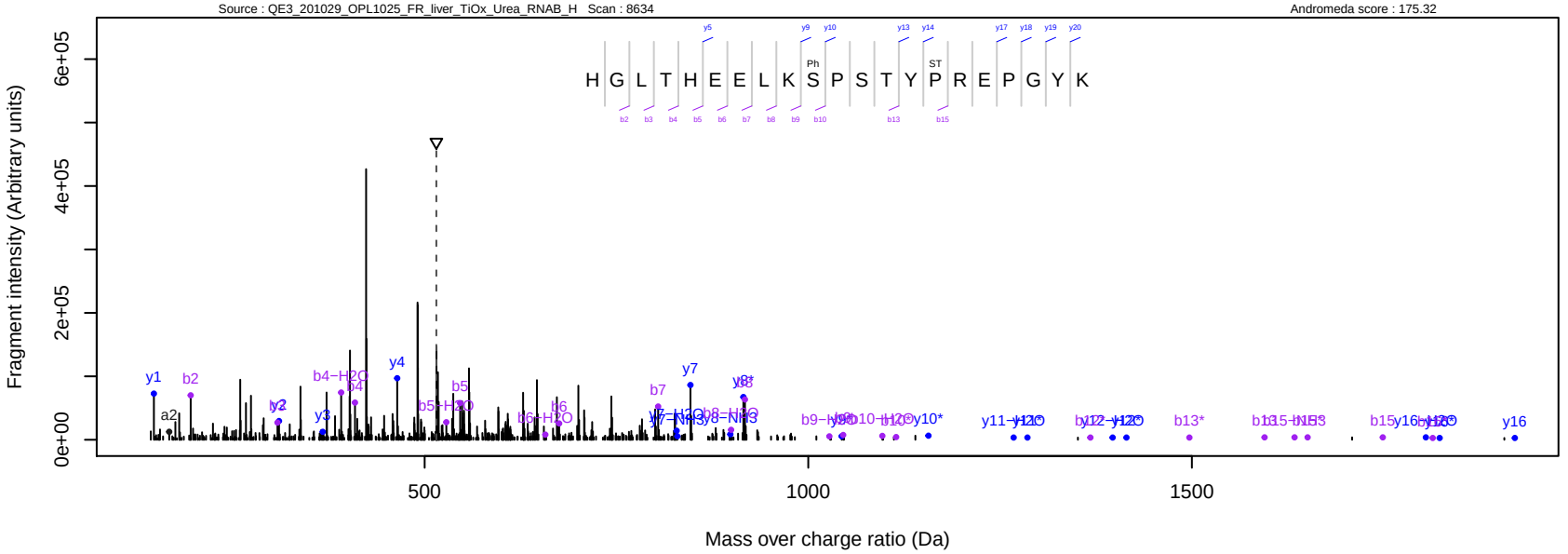
Andromeda score : 175.34



HGLTHEELKS(Phospho (STY))PREPGYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8634

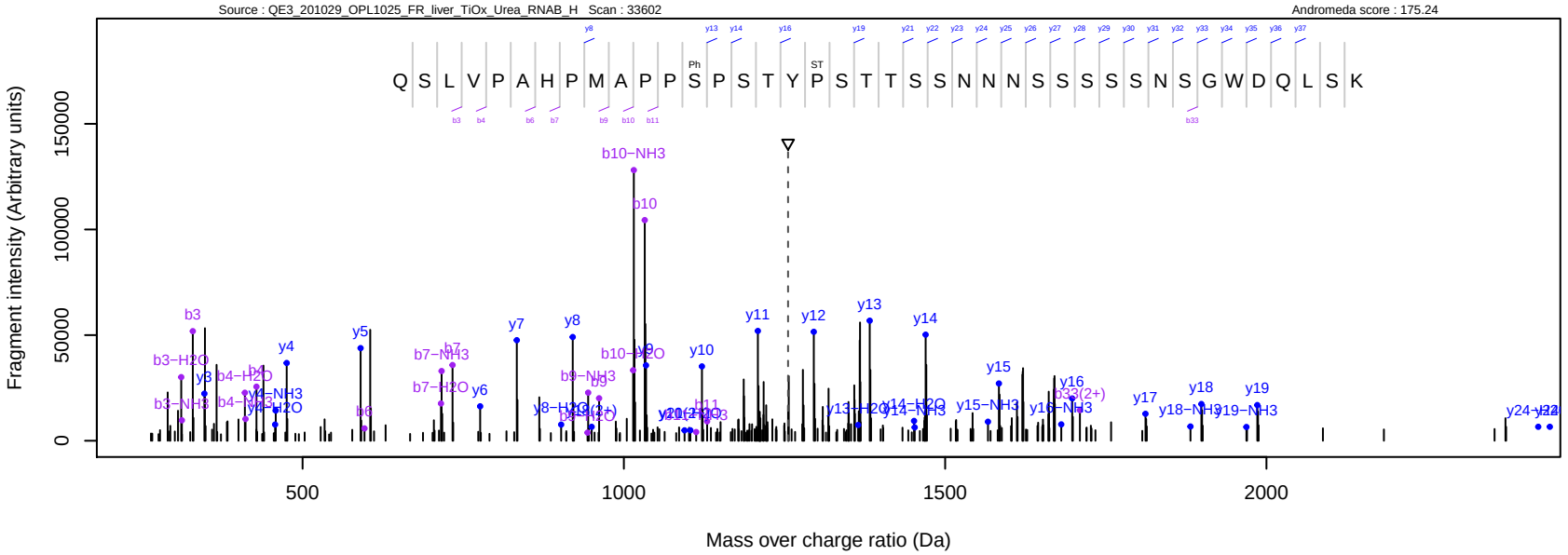
Andromeda score : 175.32



QSLVPAHPMAPPS(Phospho (STY))PSTTSSNNNSSSSSNSGWDQLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33602

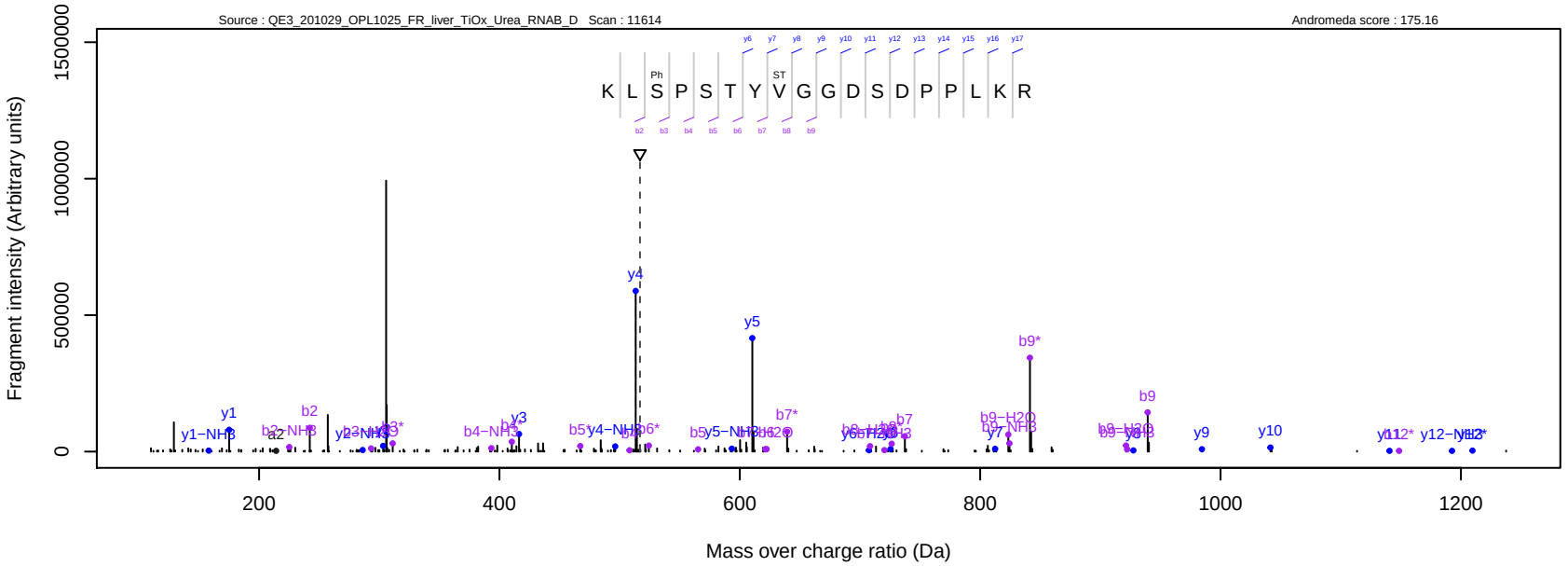
Andromeda score : 175.24



KLS(Phospho (STY))VGGDSDPPLKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11614

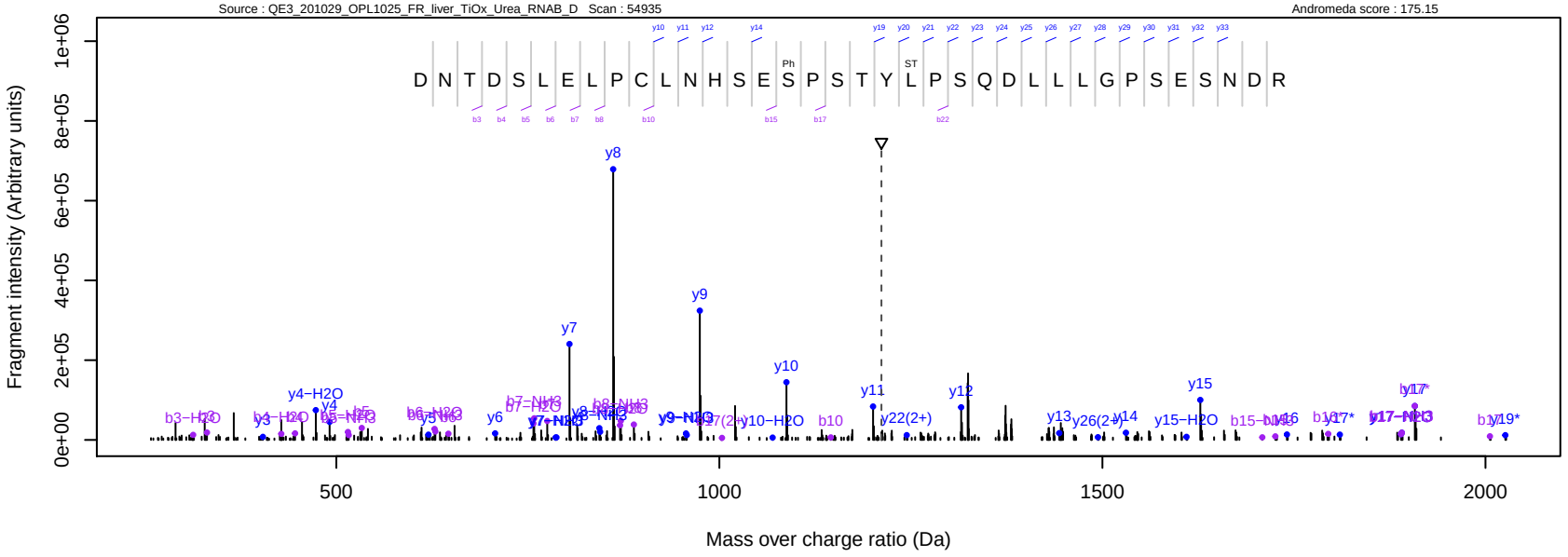
Andromeda score : 175.16



DNTDSLELPCLNHSES(Phospho (STY))LPSQDLLLGPSESNDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54935

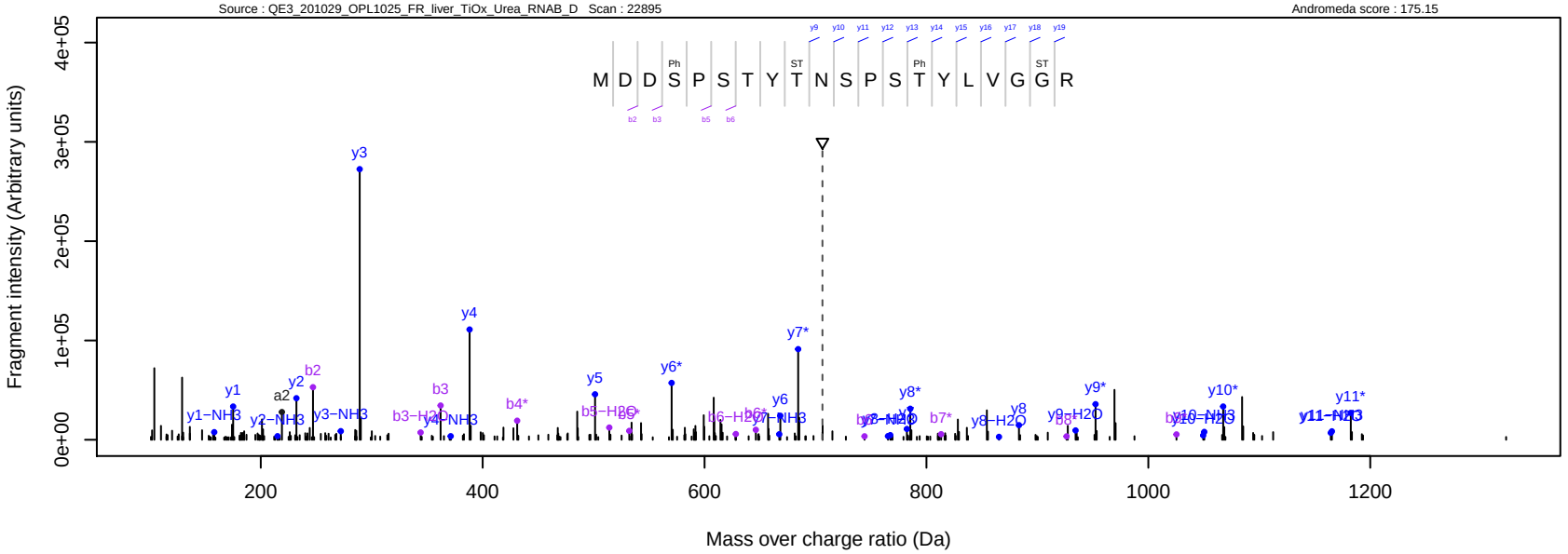
Andromeda score : 175.15



MDDS(Phospho (STY))TNS(Phospho (STY))LVGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22895

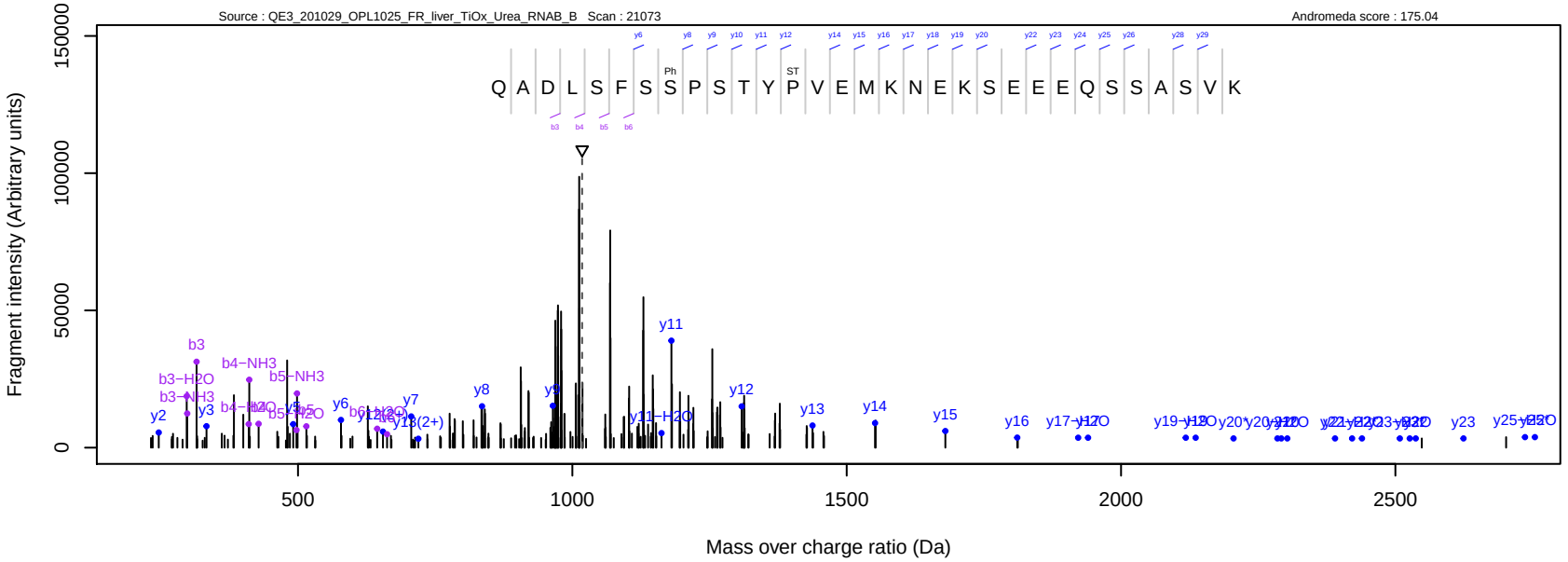
Andromeda score : 175.15



QADLSFSS(Phospho (STY))PVEMKNEKSEEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21073

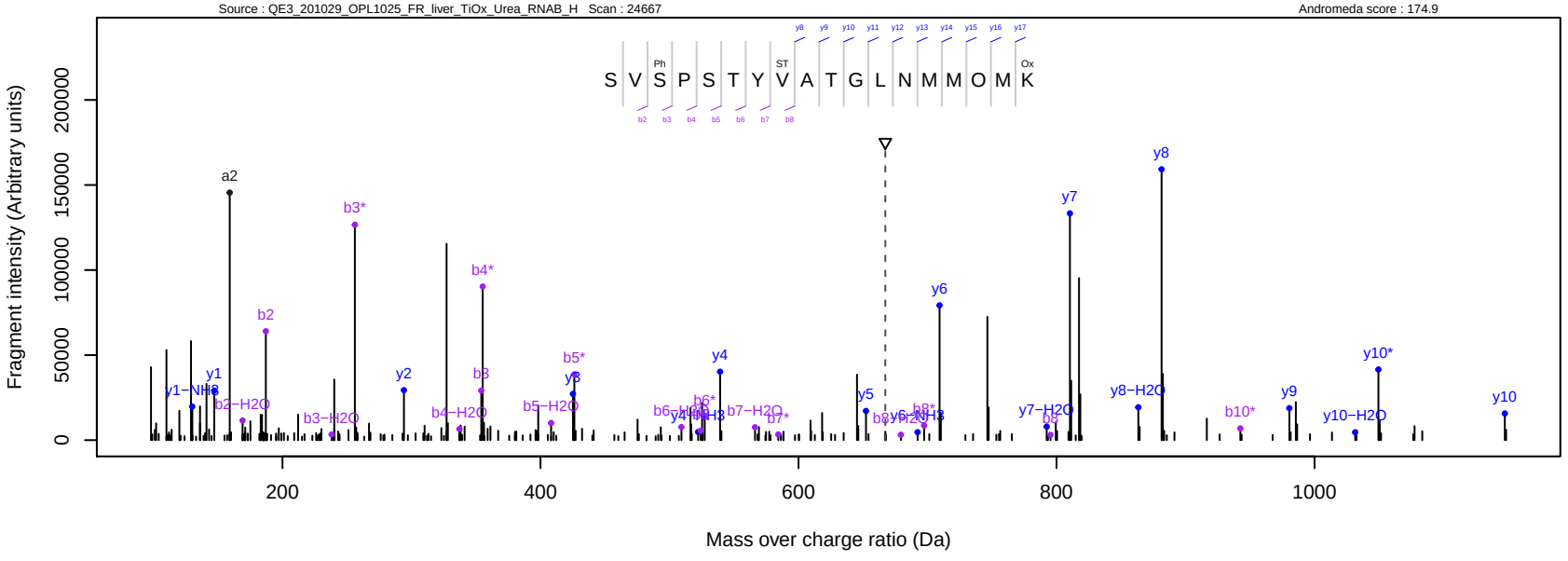
Andromeda score : 175.04



SVS(Phospho (STY))VATGLNMM(Oxidation (M))K−2+

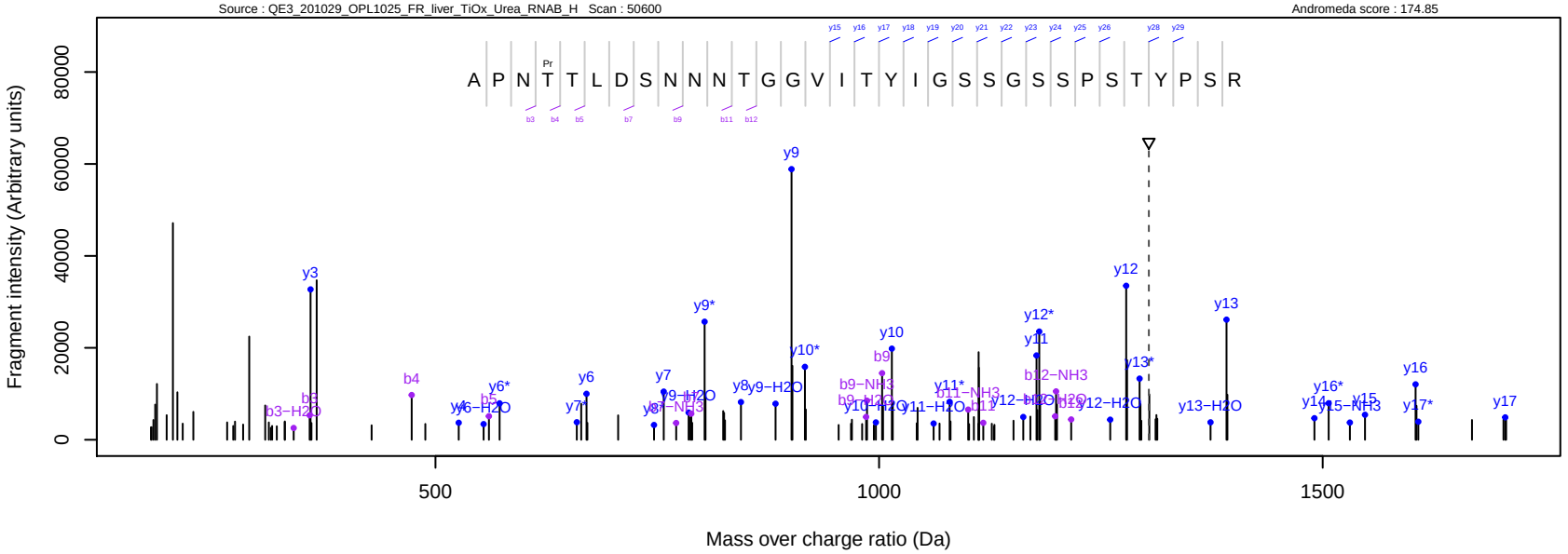
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24667

Andromeda score : 174.9



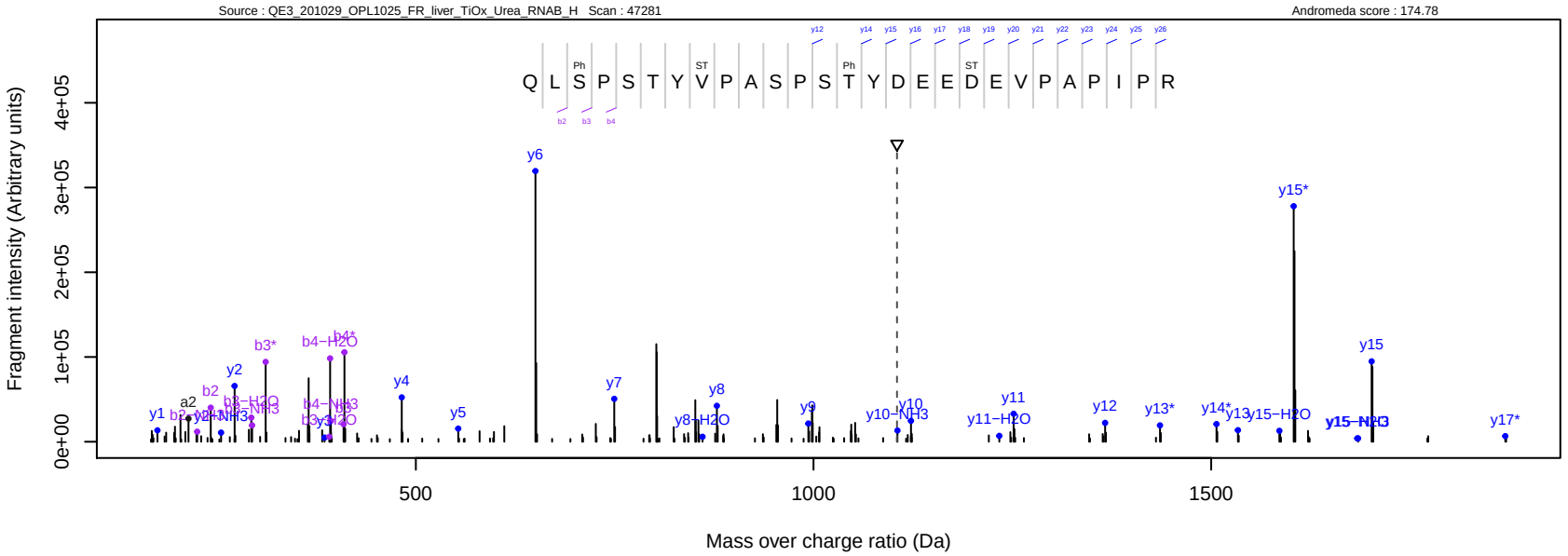
(Acetyl (Protein N−term))TTLDSNNNTGGVITYIGSSGSS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50600 — Andromeda score : 174.85



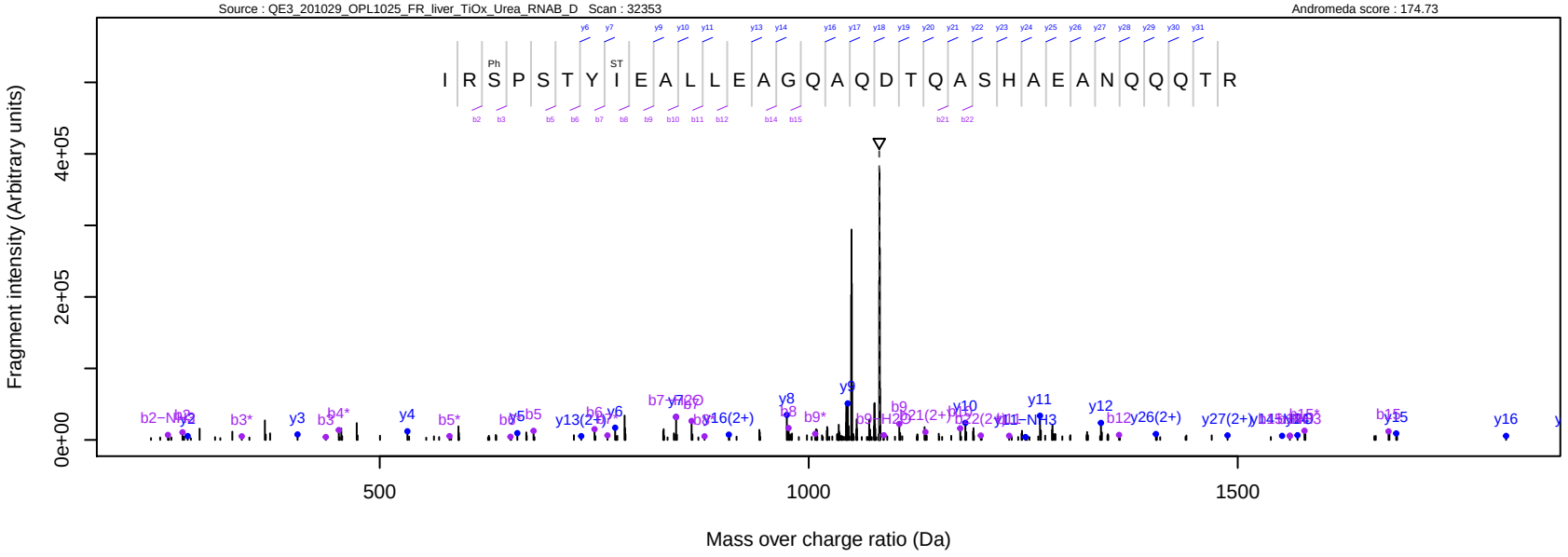
QLS(Phospho (STY))VPAS(Phospho (STY))DEEDEVPAPIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47281 — Andromeda score : 174.78



IRS(Phospho (STY))IEALLEAGQAQDTQASHAEANQQQTR−3+

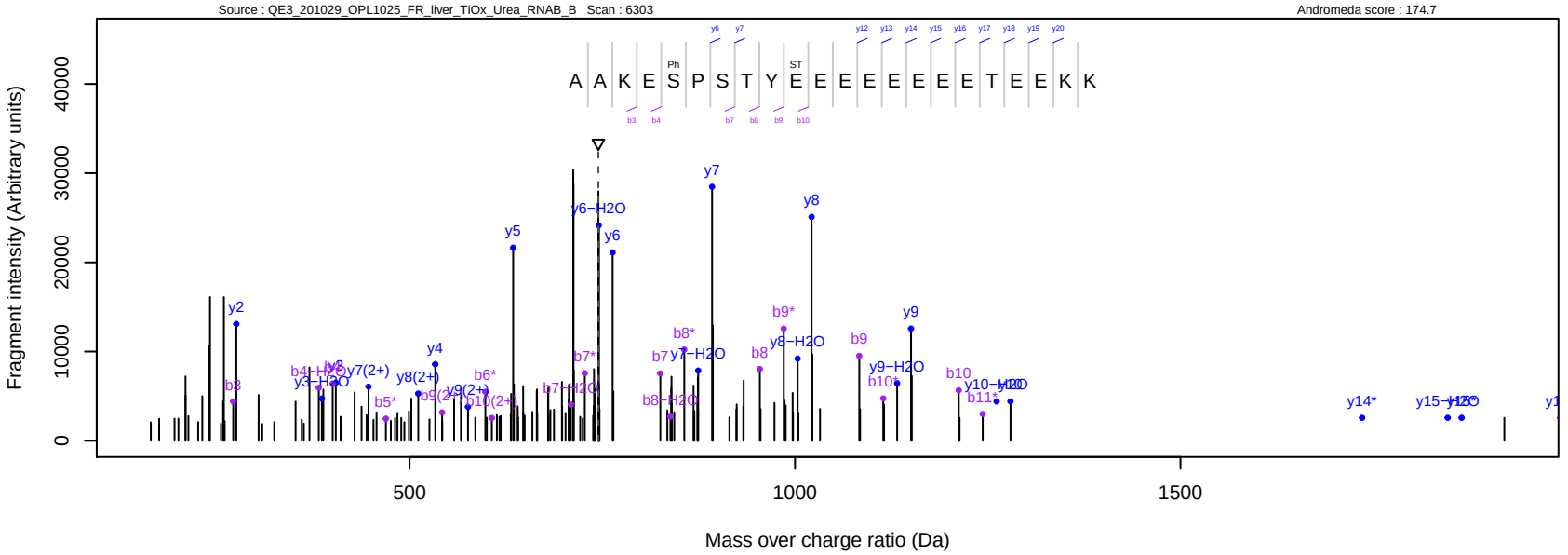
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32353 — Andromeda score : 174.73



AAKES(Phospho (STY))EEEEEEEETEEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6303

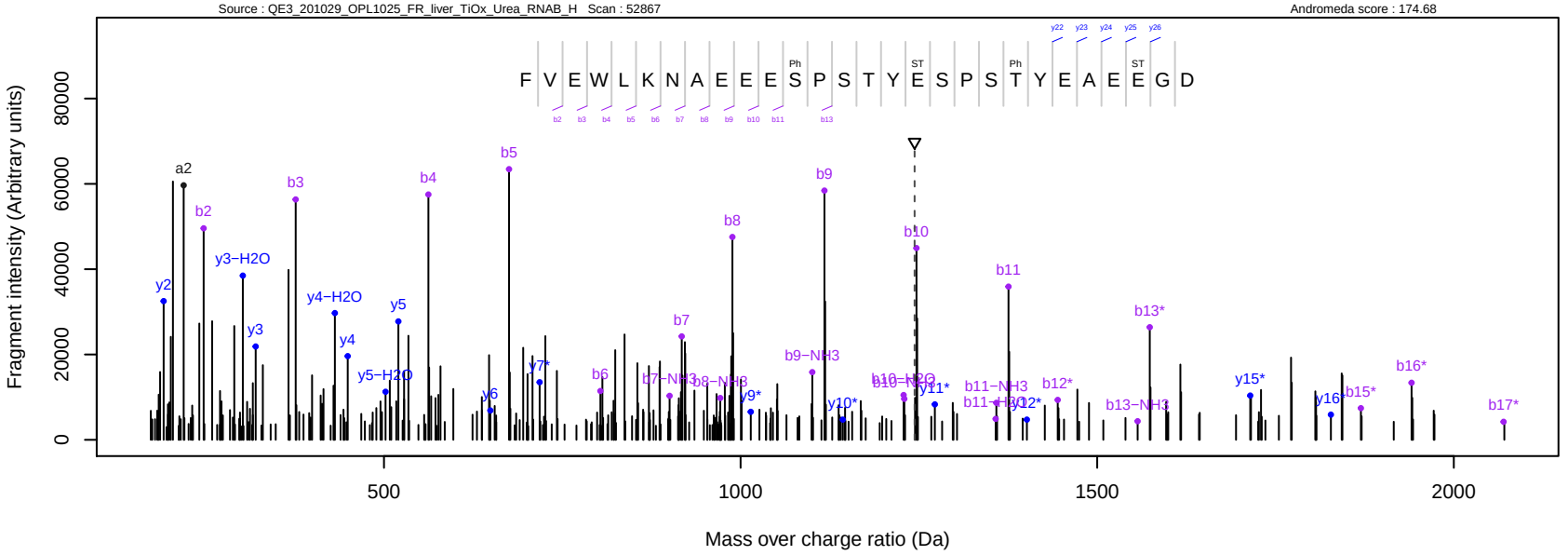
Andromeda score : 174.7



FVEWLKNAEEES(Phospho (STY))ES(Phospho (STY))EAEEGD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52867

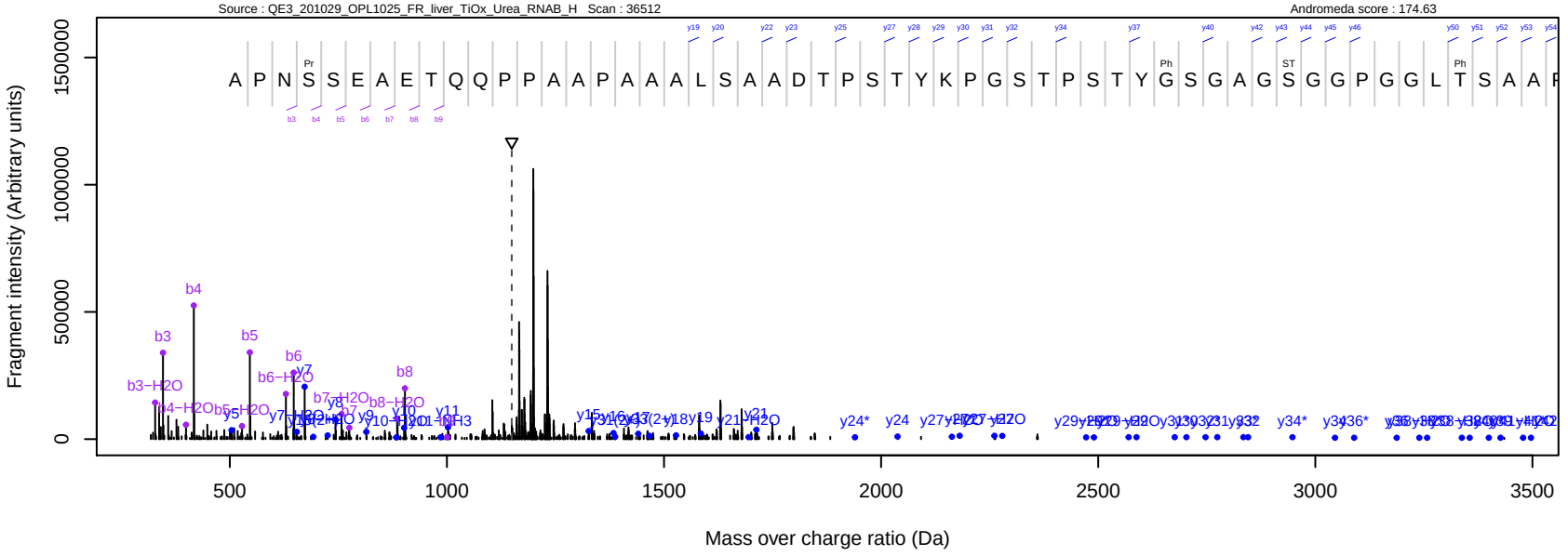
Andromeda score : 174.68

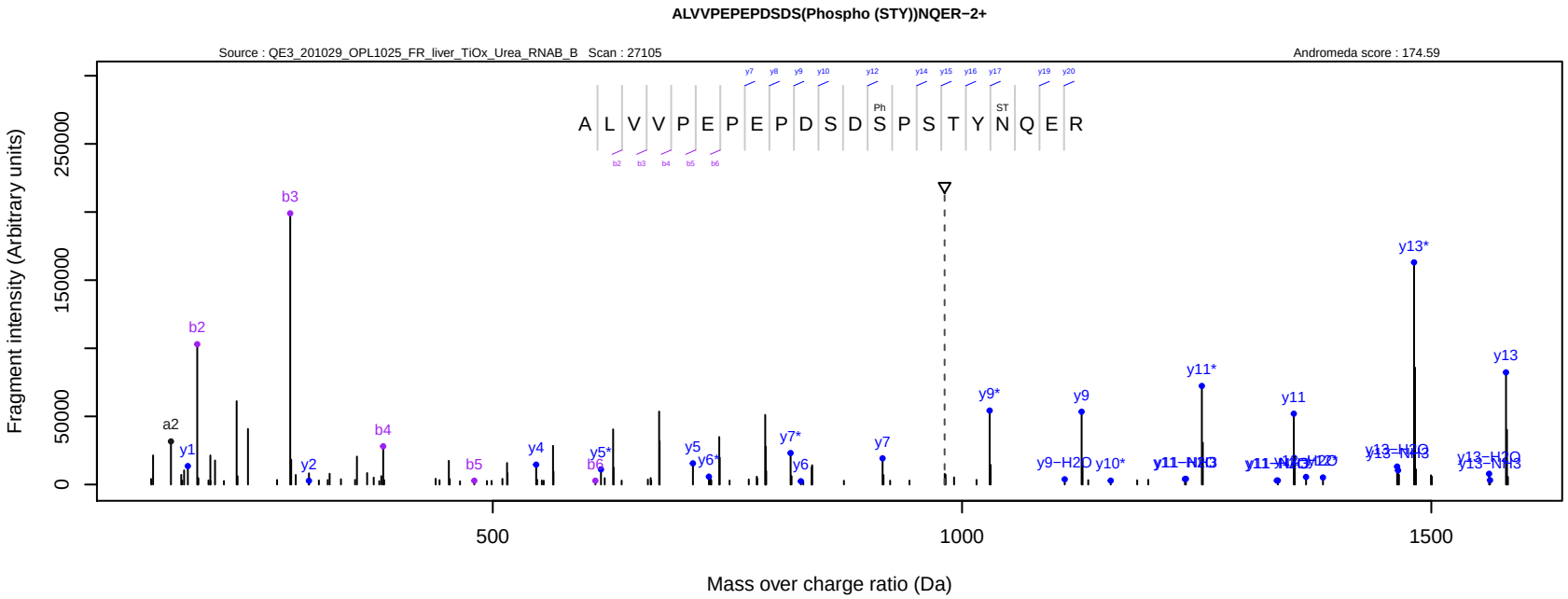


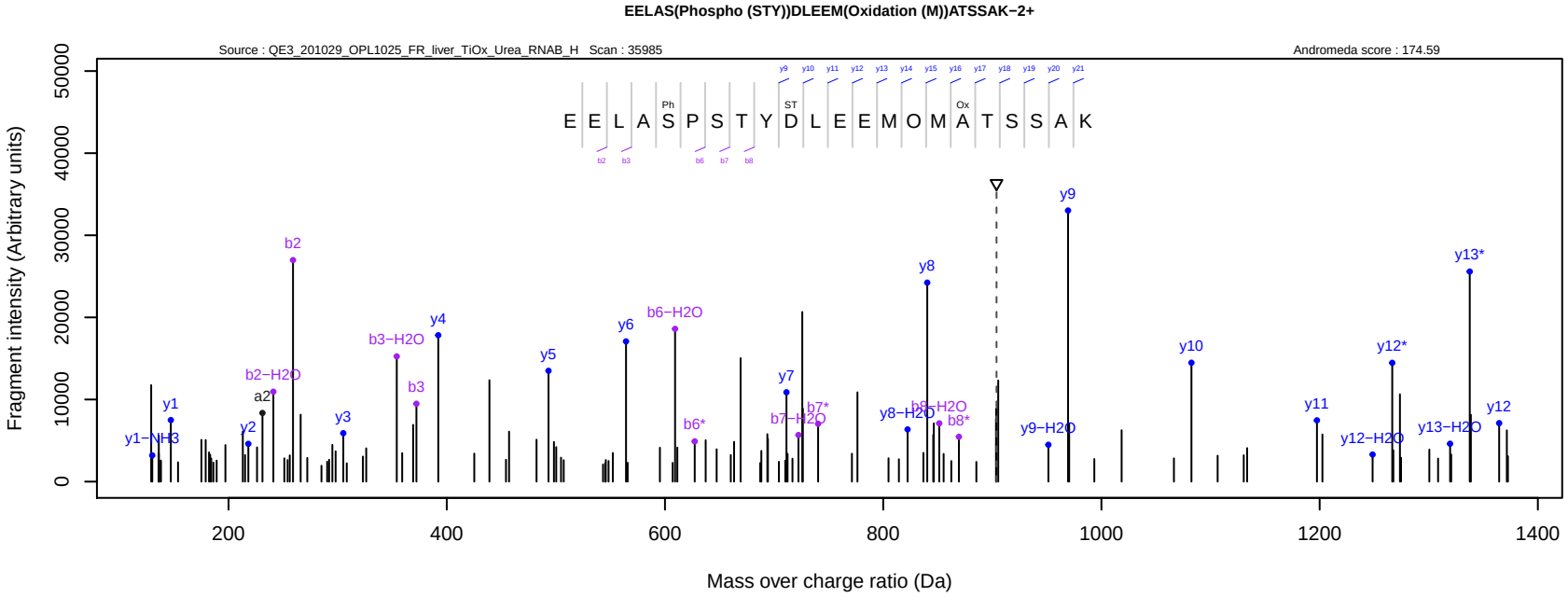
(Acetyl (Protein N−term))SSEAETQQPPAAPAAALSAADT(Phospho (STY))KPGST(Phospho (STY))GSGAGSGGPGGLTSAAPAGGDKK−4+

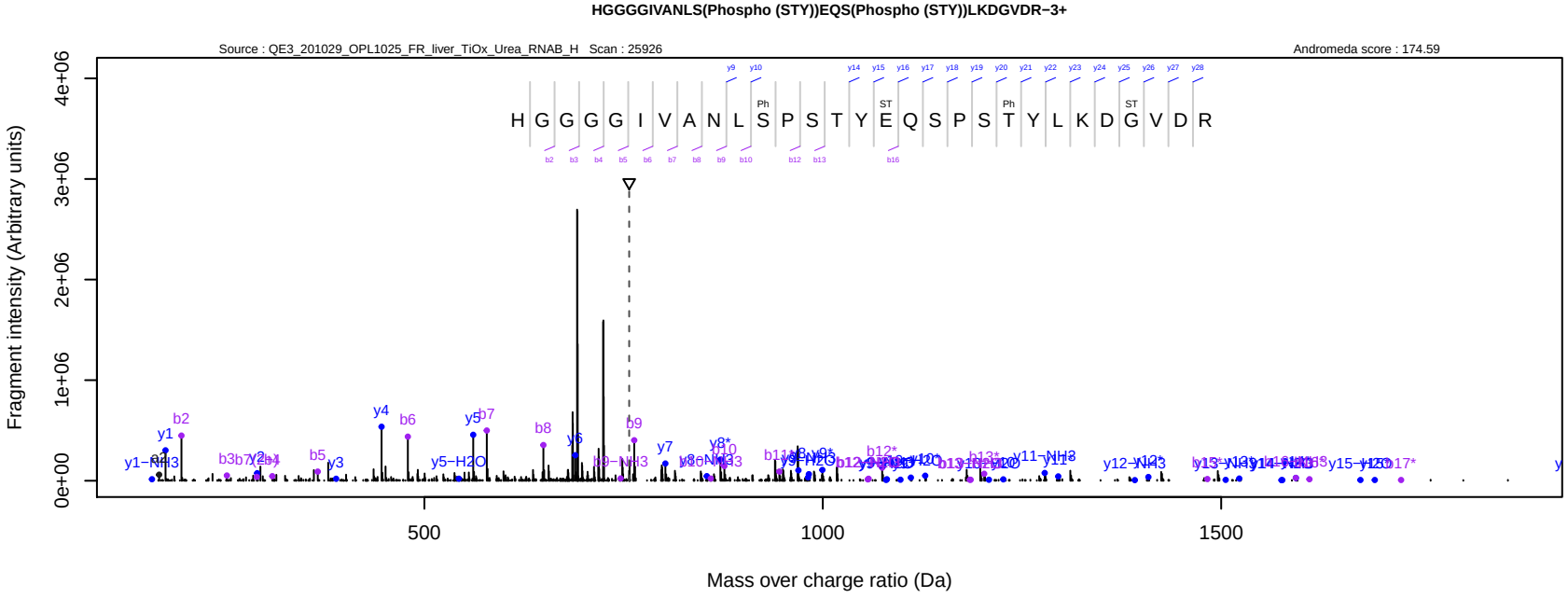
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36512

Andromeda score : 174.63




ALVVPEPEPDSDSPSTYNQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27105
Andromeda score : 174.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

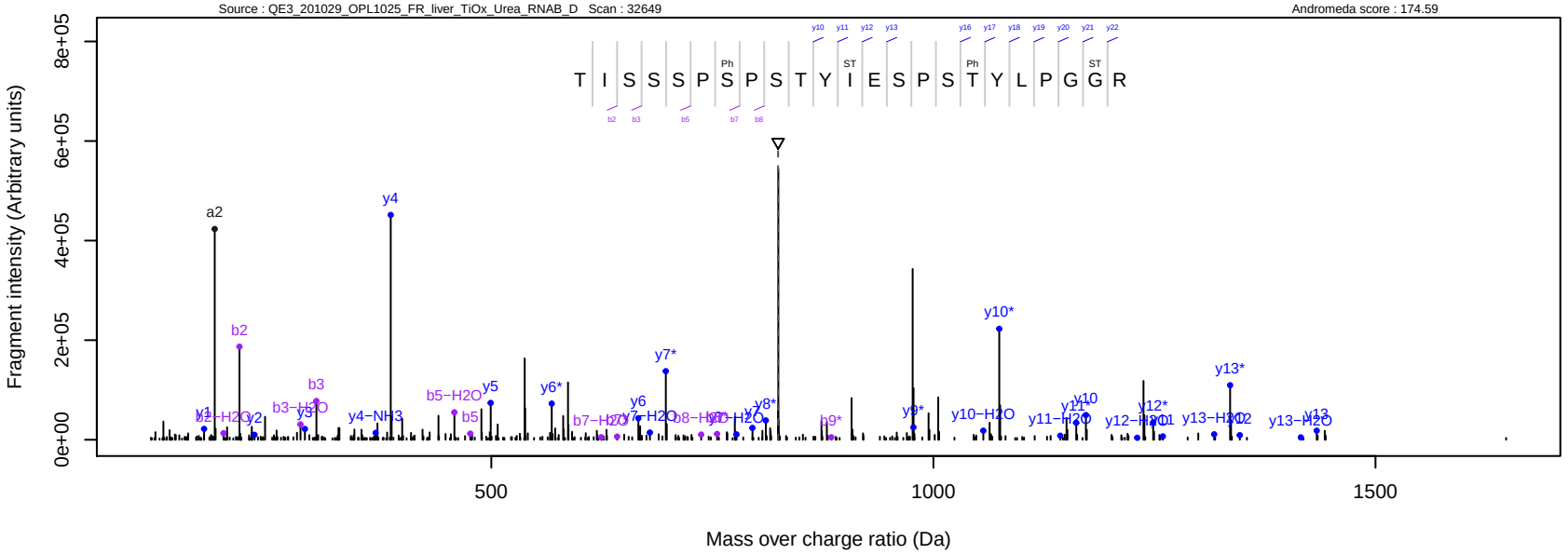

EELASPSTYDLEEMOMATSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35985
Andromeda score : 174.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGGGGIVANLSPSTYEQSPSTYLKDGVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25926
Andromeda score : 174.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TISSSPS(Phospho (STY))IES(Phospho (STY))LPGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32649

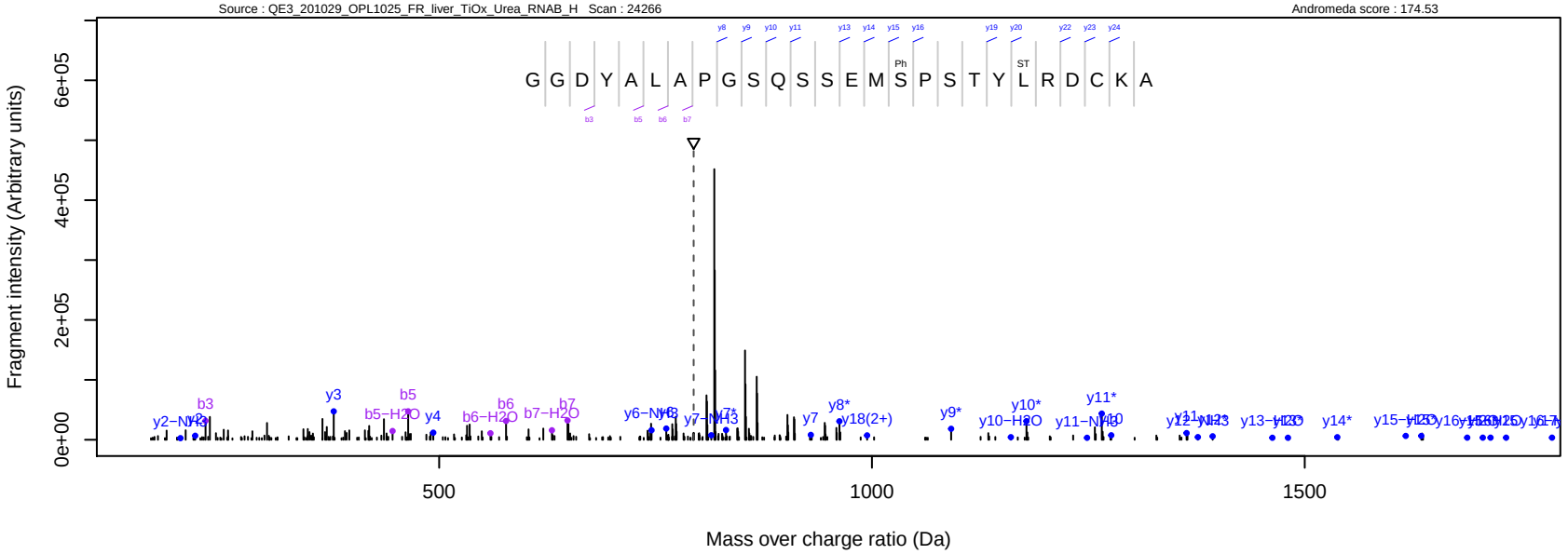
Andromeda score : 174.59



GGDYALAPGSQSSEMS(Phospho (STY))LRDCKA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24266

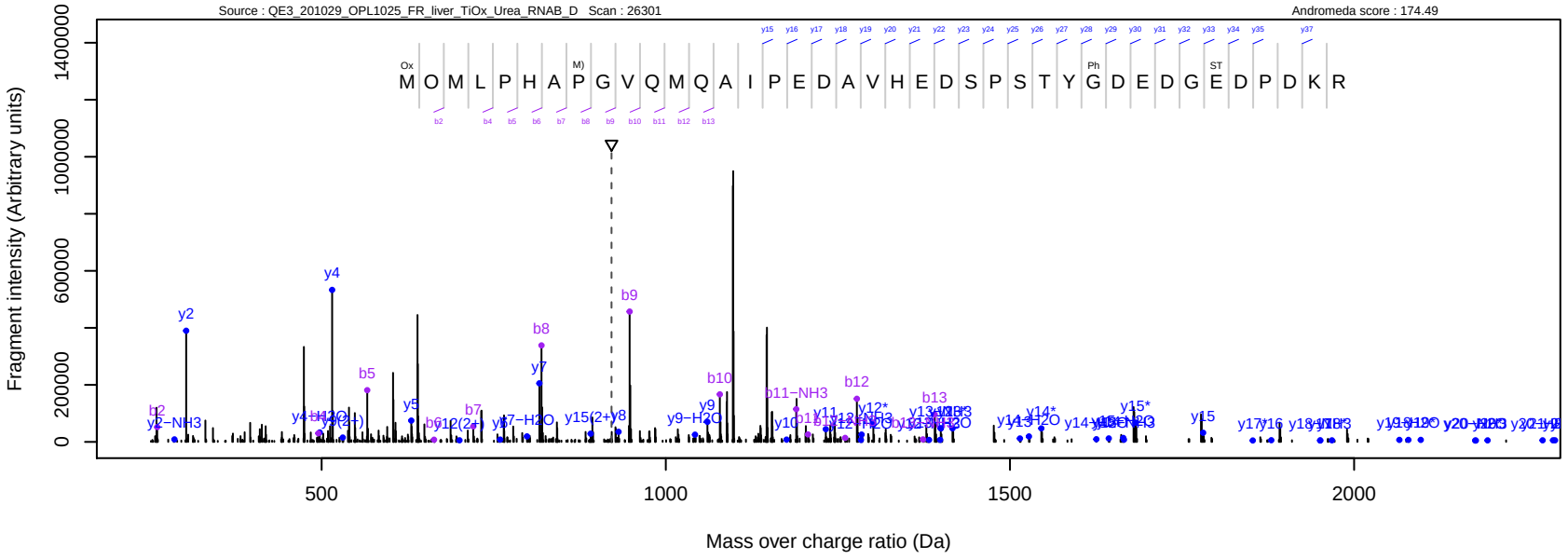
Andromeda score : 174.53

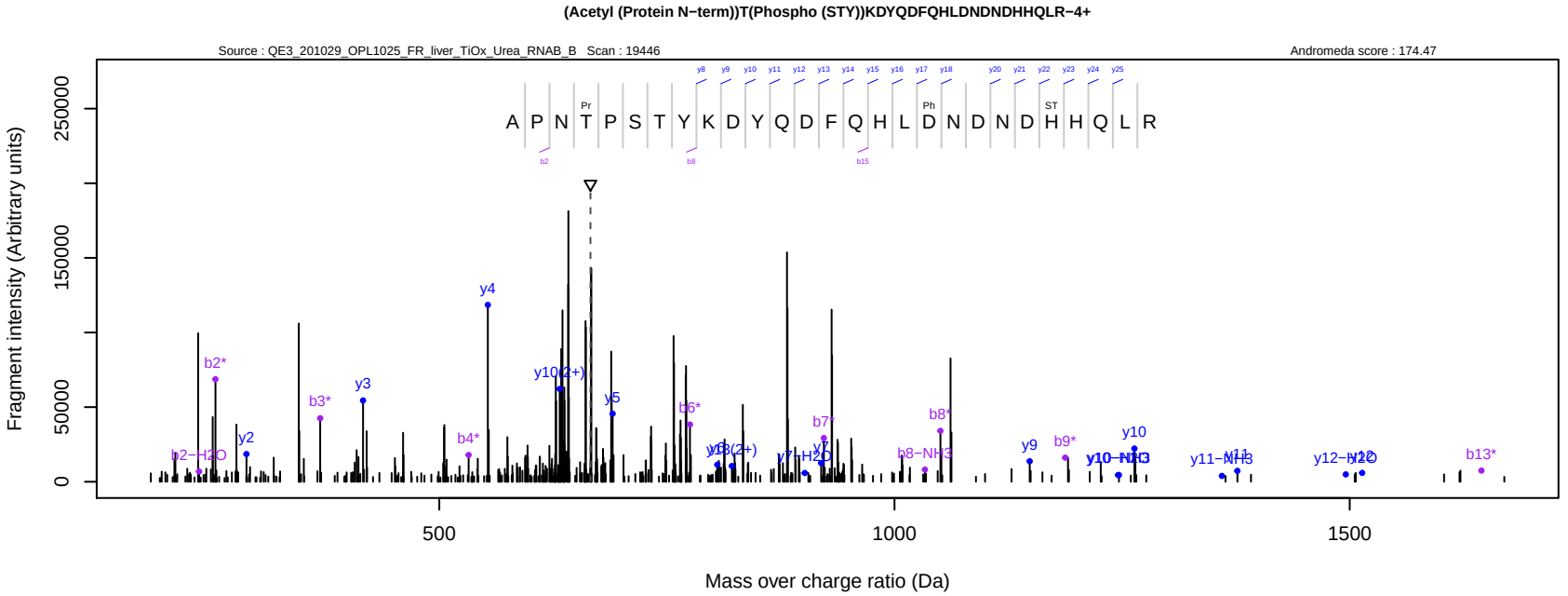


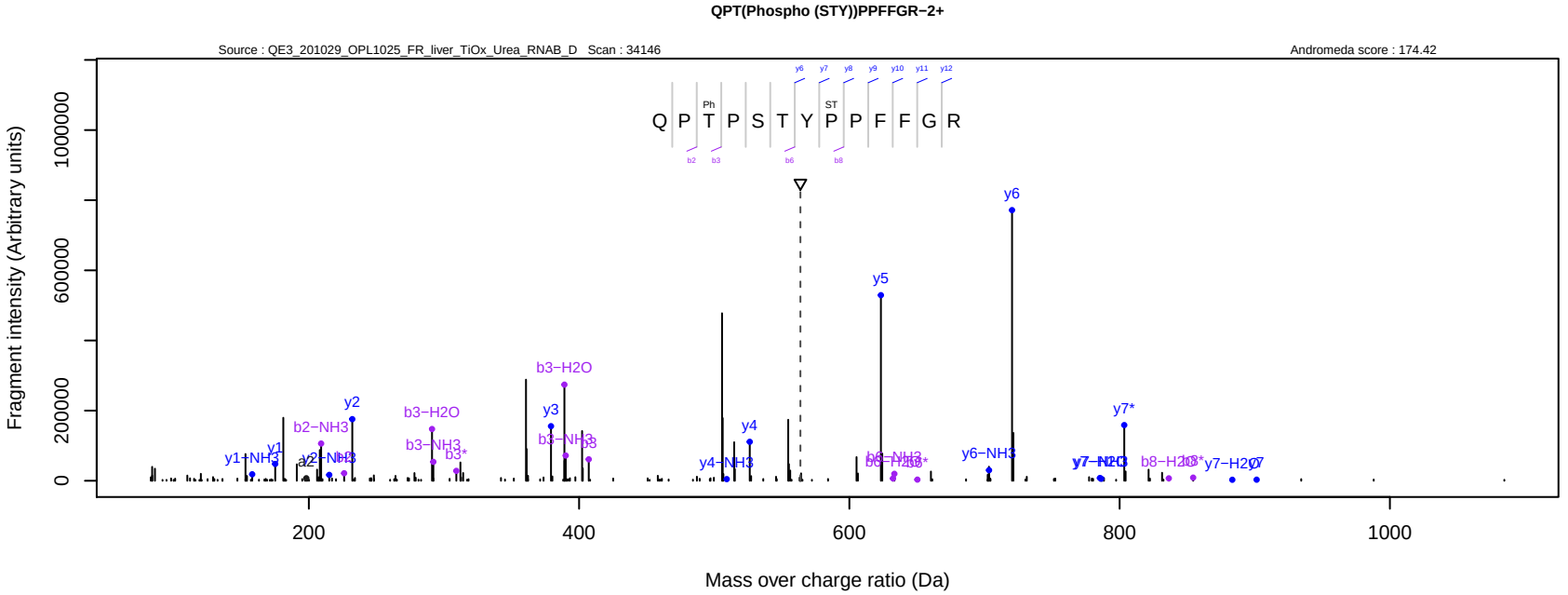
M(Oxidation (M))LPHAPGVQMQAIPEDAVHEDSPSTYGDEDGEDPDKR−4+

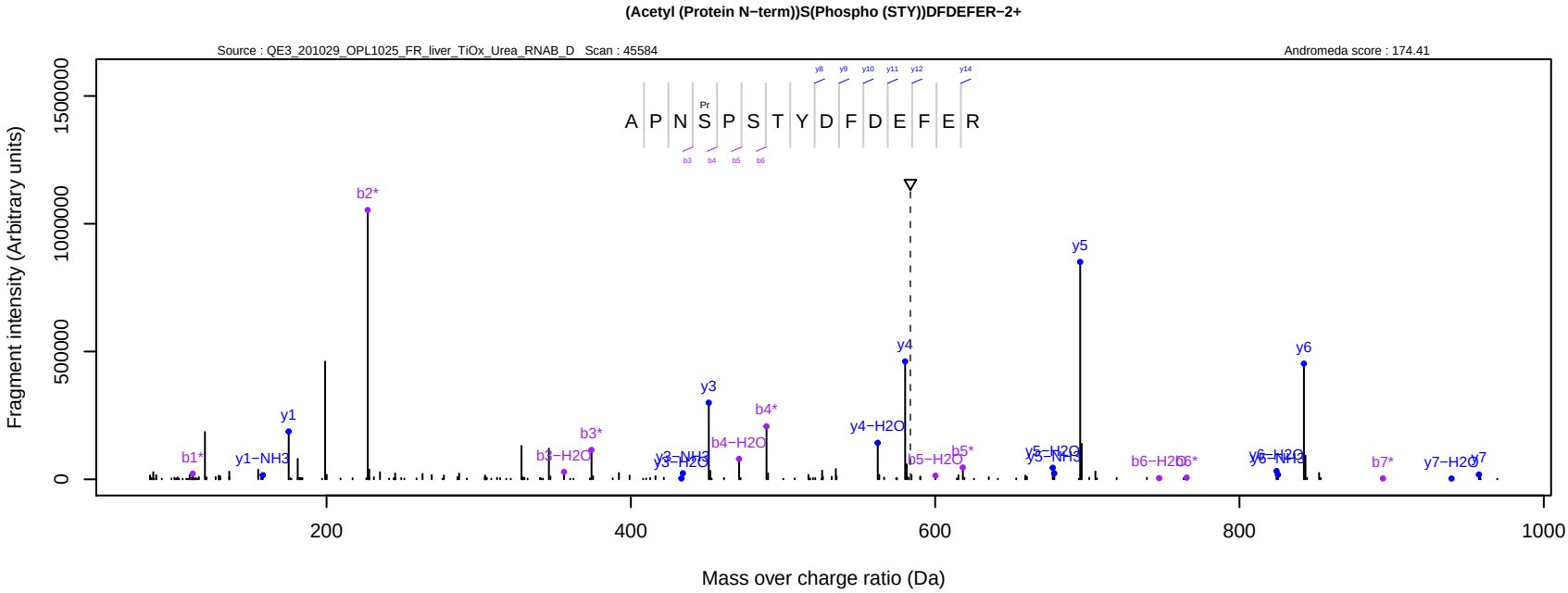
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26301

Andromeda score : 174.49

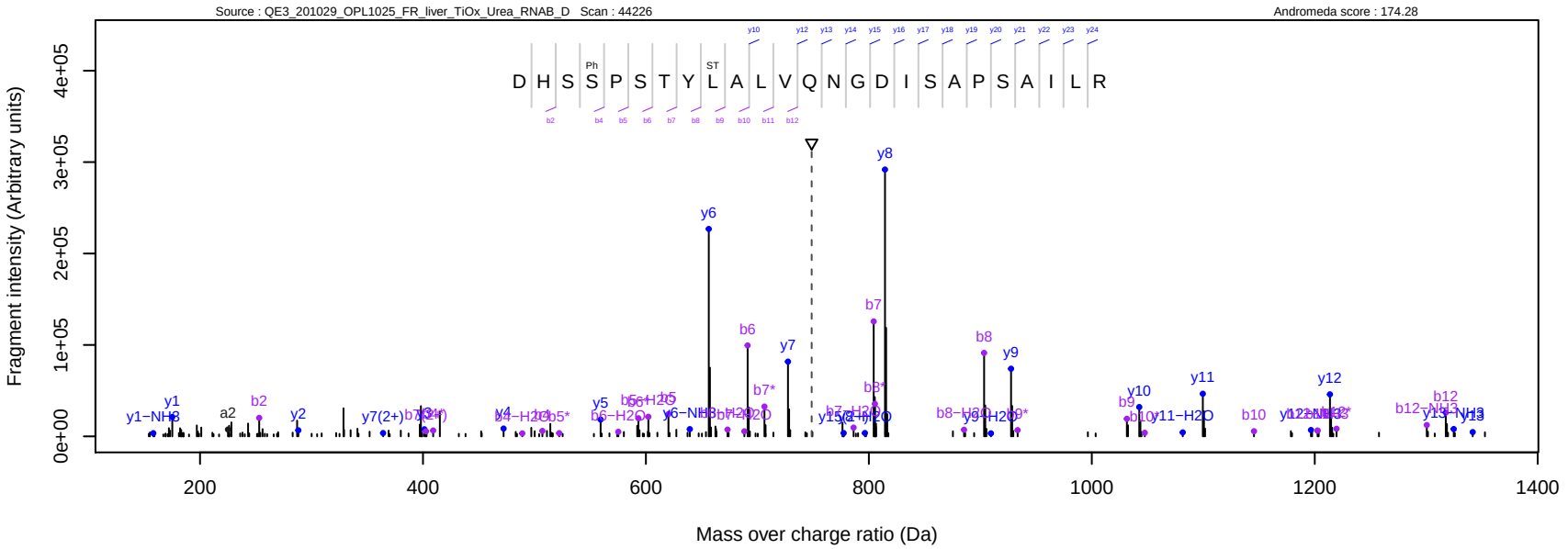



(Acetyl (Protein N−term))T(Phospho (STY))KDYQDFQHLDNDNDHHQLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19446
Andromeda score : 174.47
A P N T P S T Y K D Y Q D F Q H L D N D N D H H Q L R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

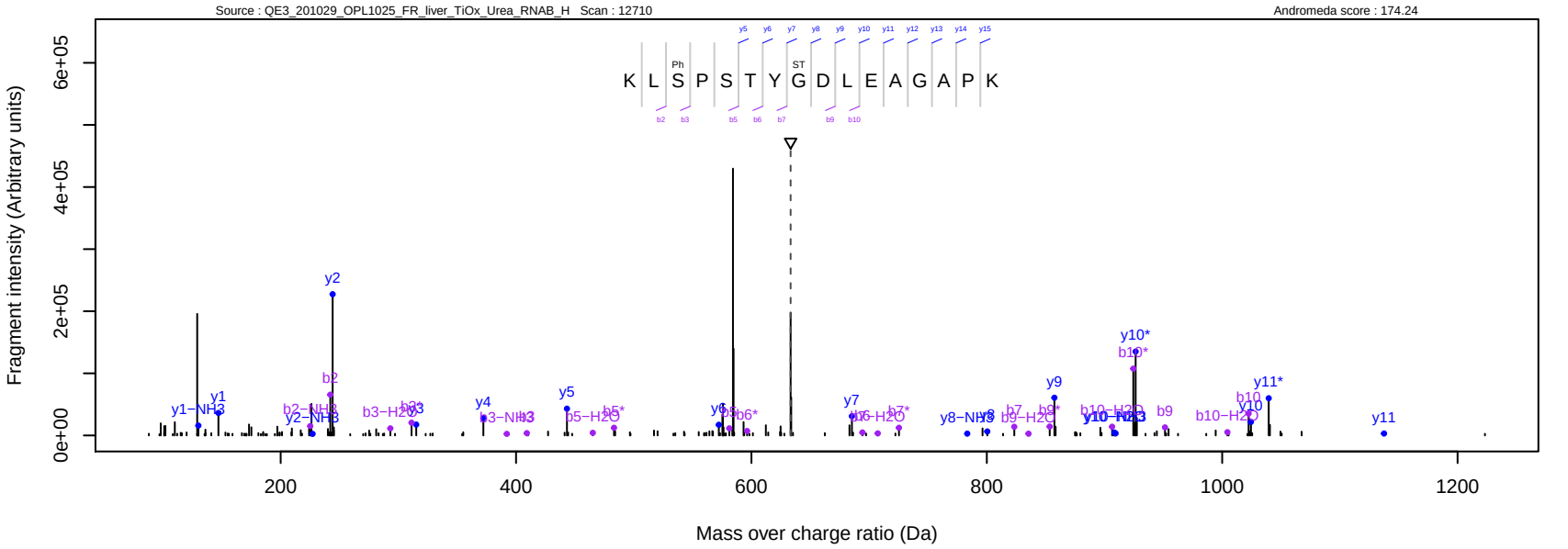

QPT(Phospho (STY))PPFFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34146
Andromeda score : 174.42
Q P T P S T Y P P F F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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)

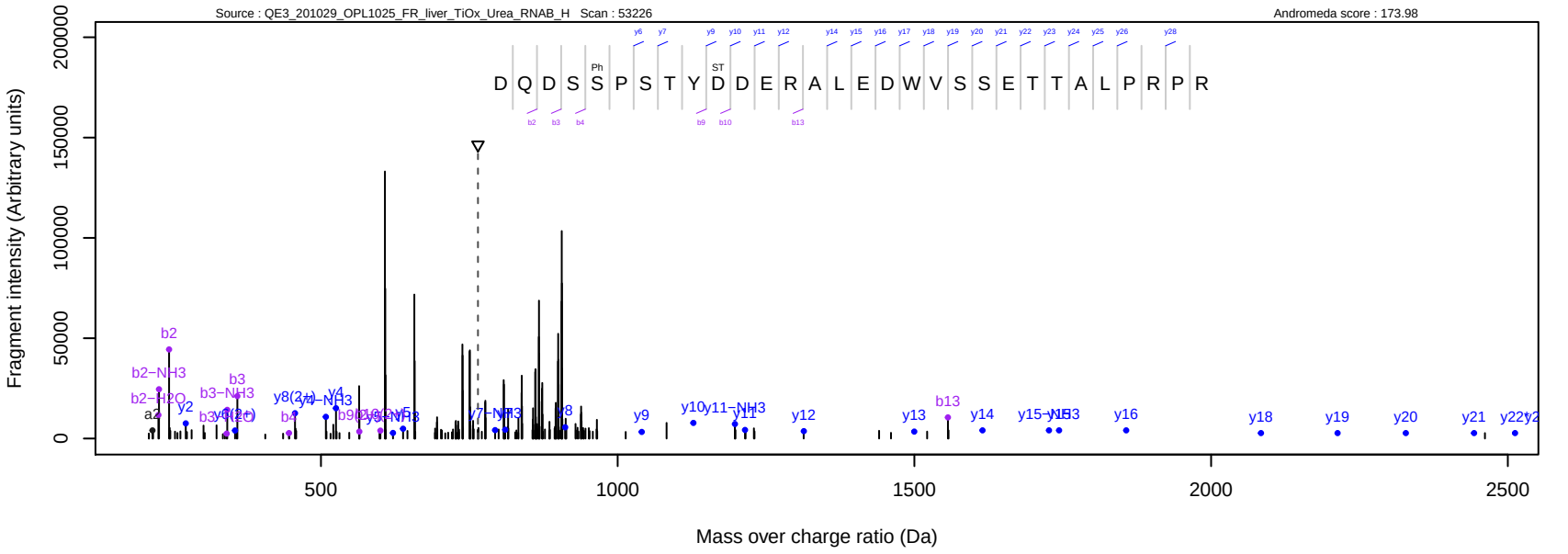
DHSS(Phospho (STY))LALVQNGDISAPSAILR−3+



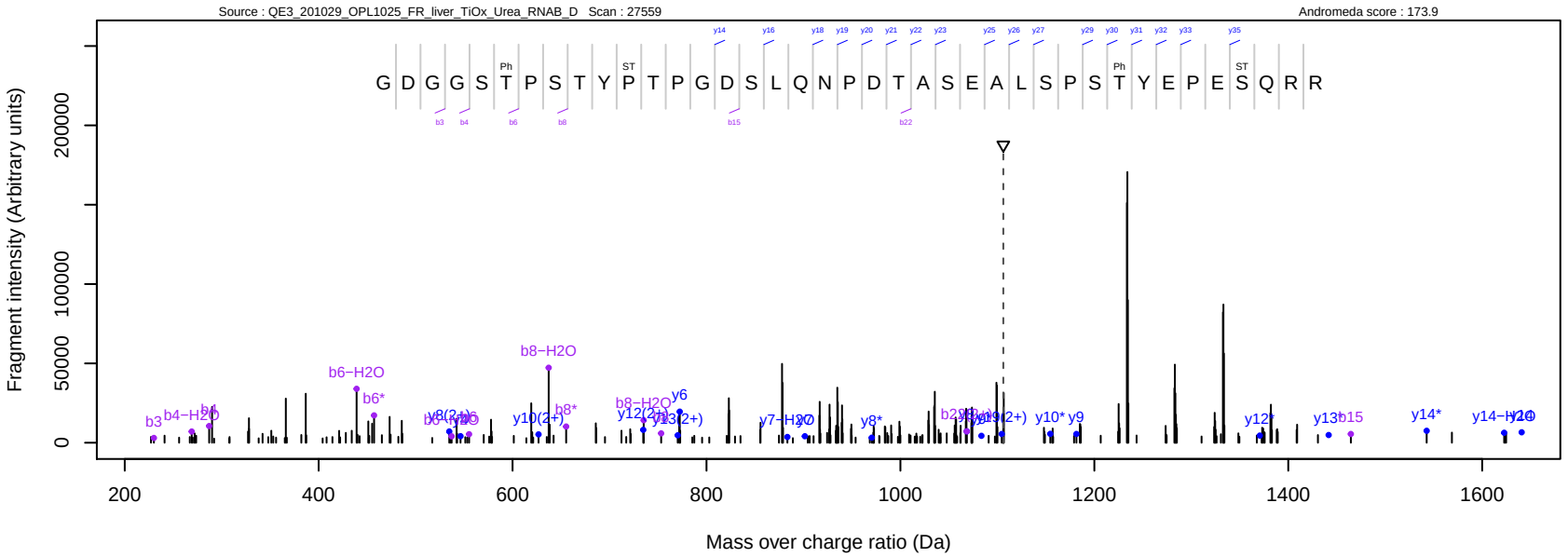
KLS(Phospho (STY))GDLEAGAPK−2+



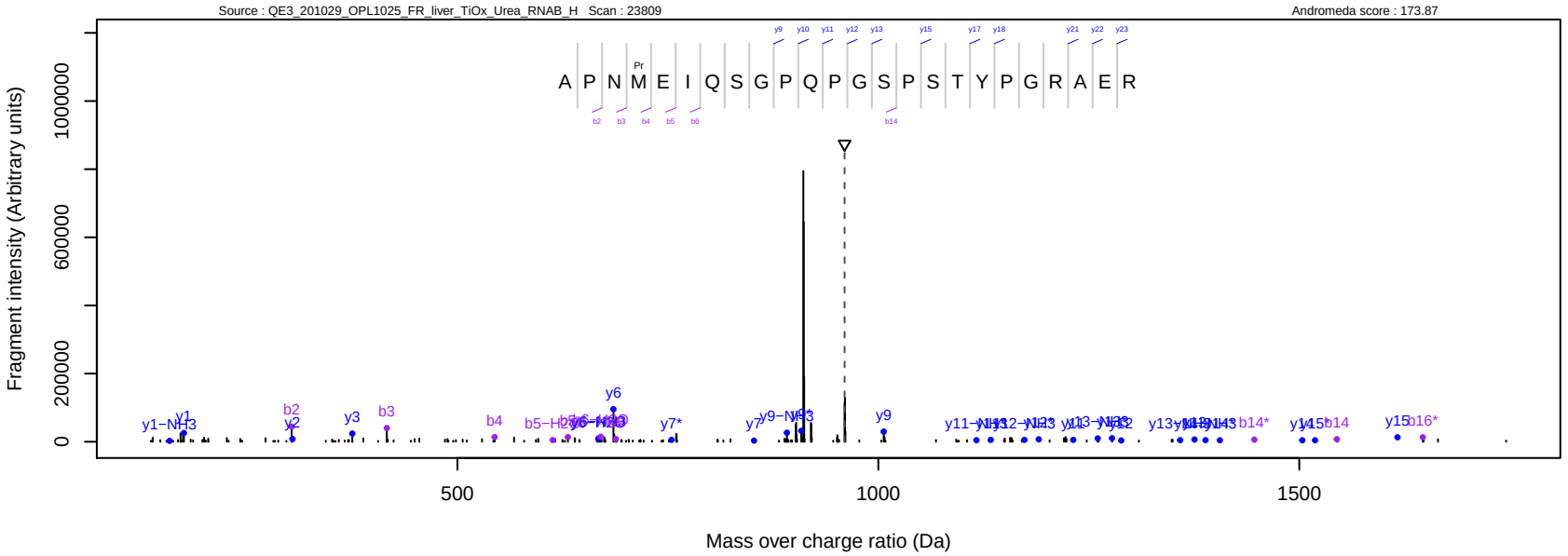
DQDSS(Phospho (STY))DDERALEDWVSSETTALPRPR−4+



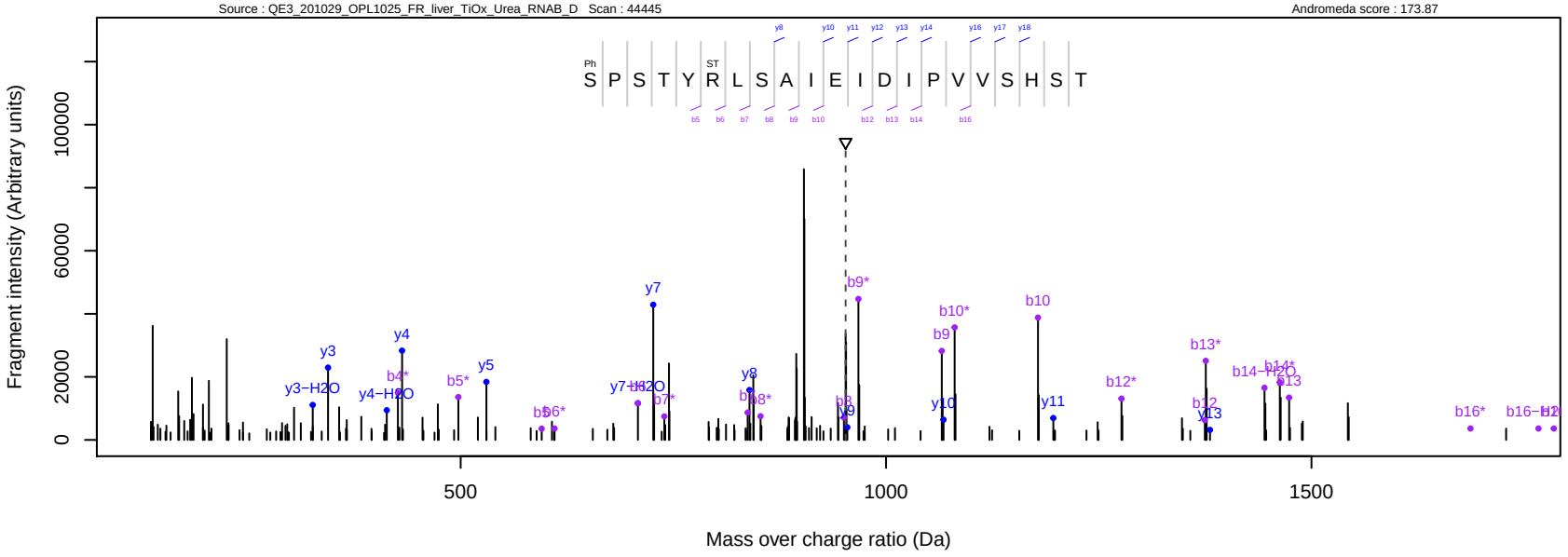
GDGGST(Phospho (STY))PTPGDSLQNPDTASEALS(Phospho (STY))EPESQRR−3+

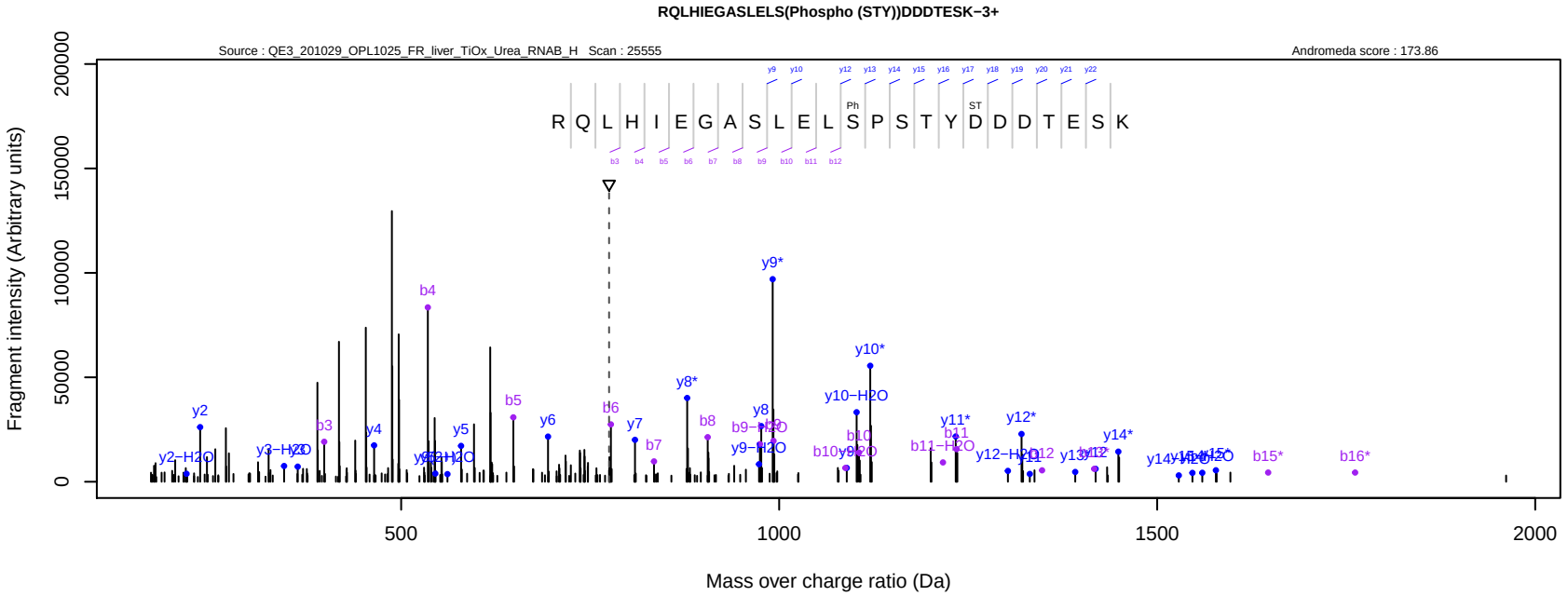


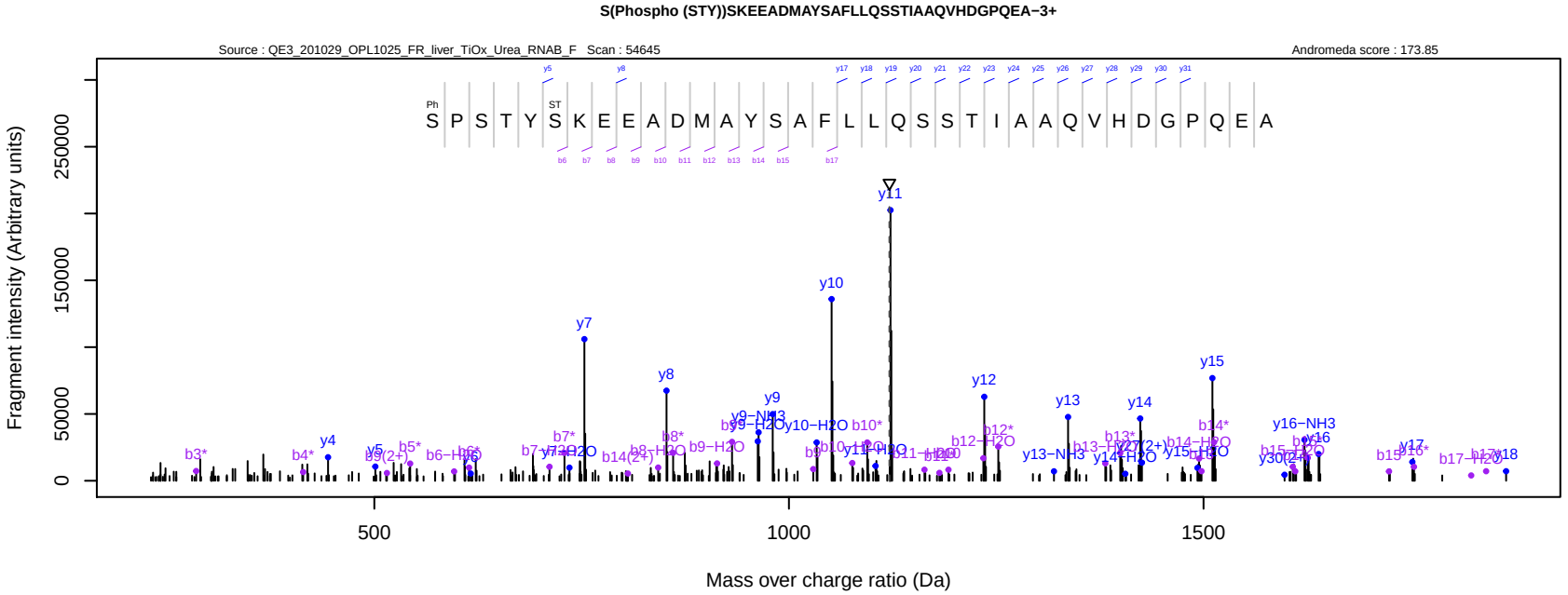
(Acetyl (Protein N−term))MEIQSGPQPGS(Phospho (STY))PGRAER−2+

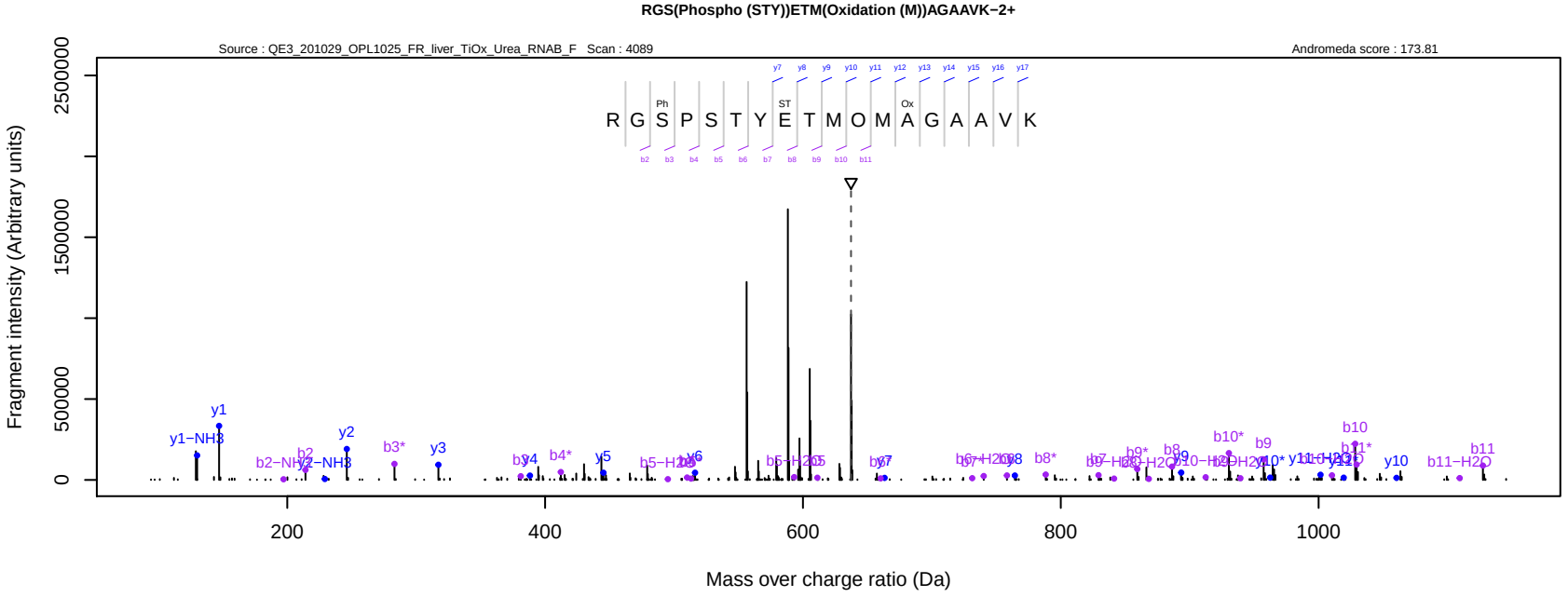


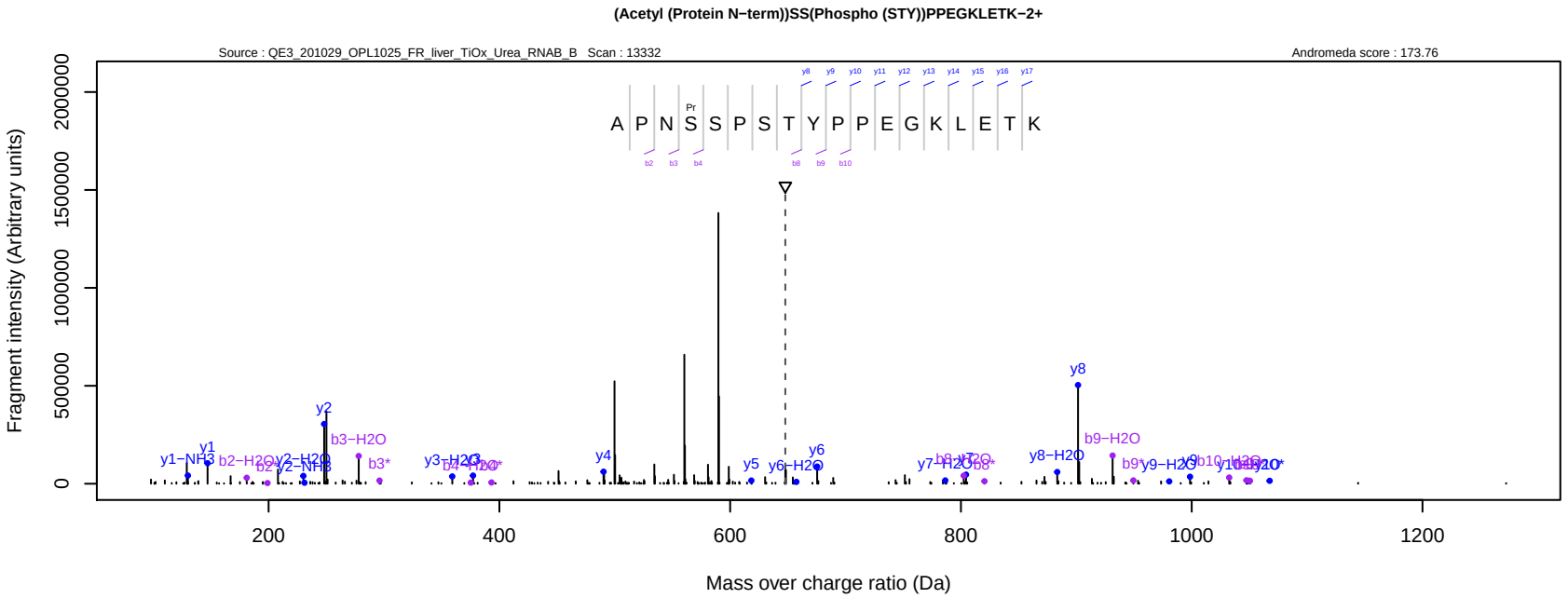
S(Phospho (STY))RLSAIEIDIPVVSHST−2+

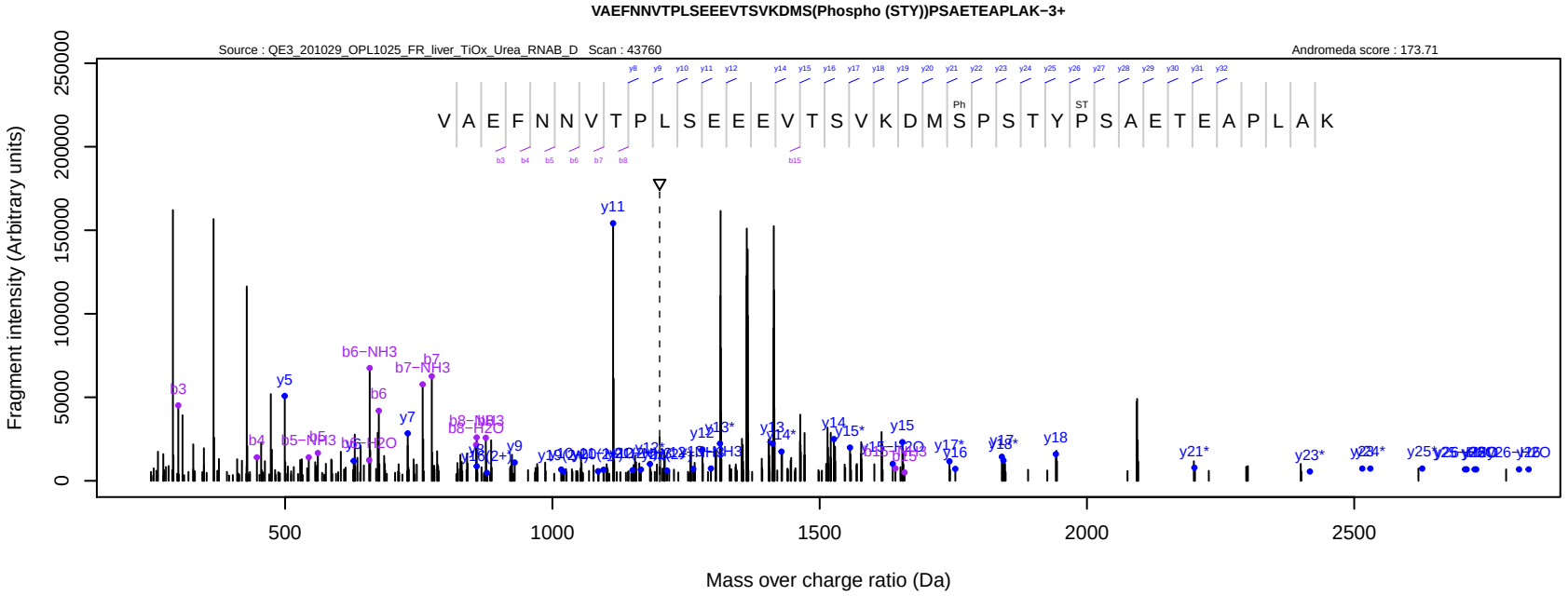


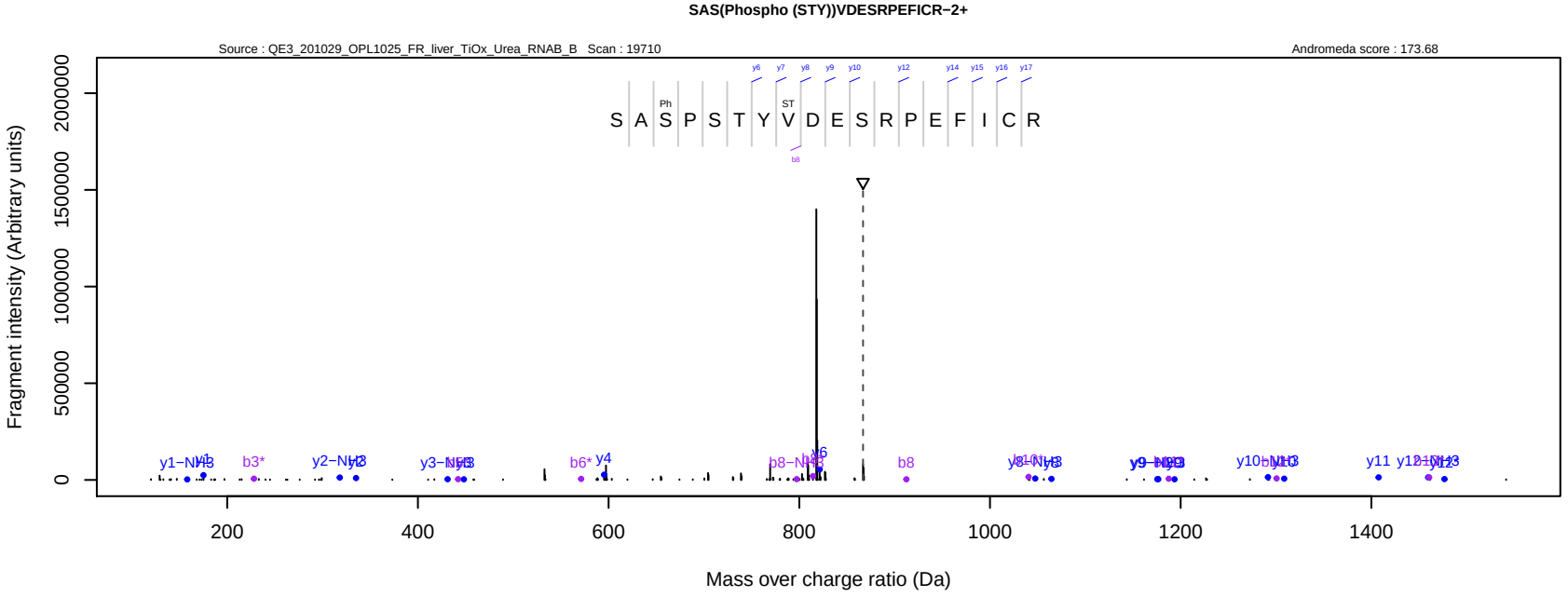

RQLHIEGASLELS(Phospho (STY))DDDTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25555
Andromeda score : 173.86
R Q L H I E G A S L E L S P S T Y D D D T E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

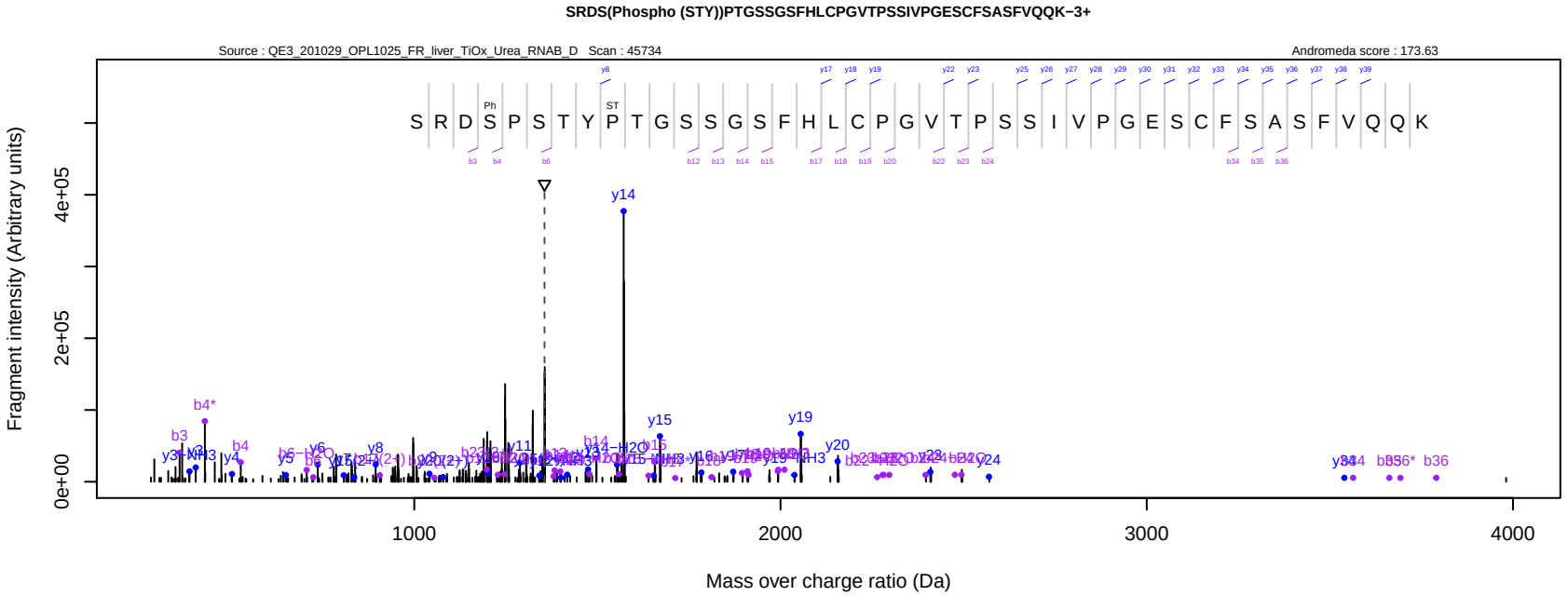

S(Phospho (STY))SKEEADMAYSAFLLQSSTIAAQVHDGPQEA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54645
Andromeda score : 173.85
S P S T Y S K E E A D M A Y S A F L L Q S S T I A A Q V H D G P Q E A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

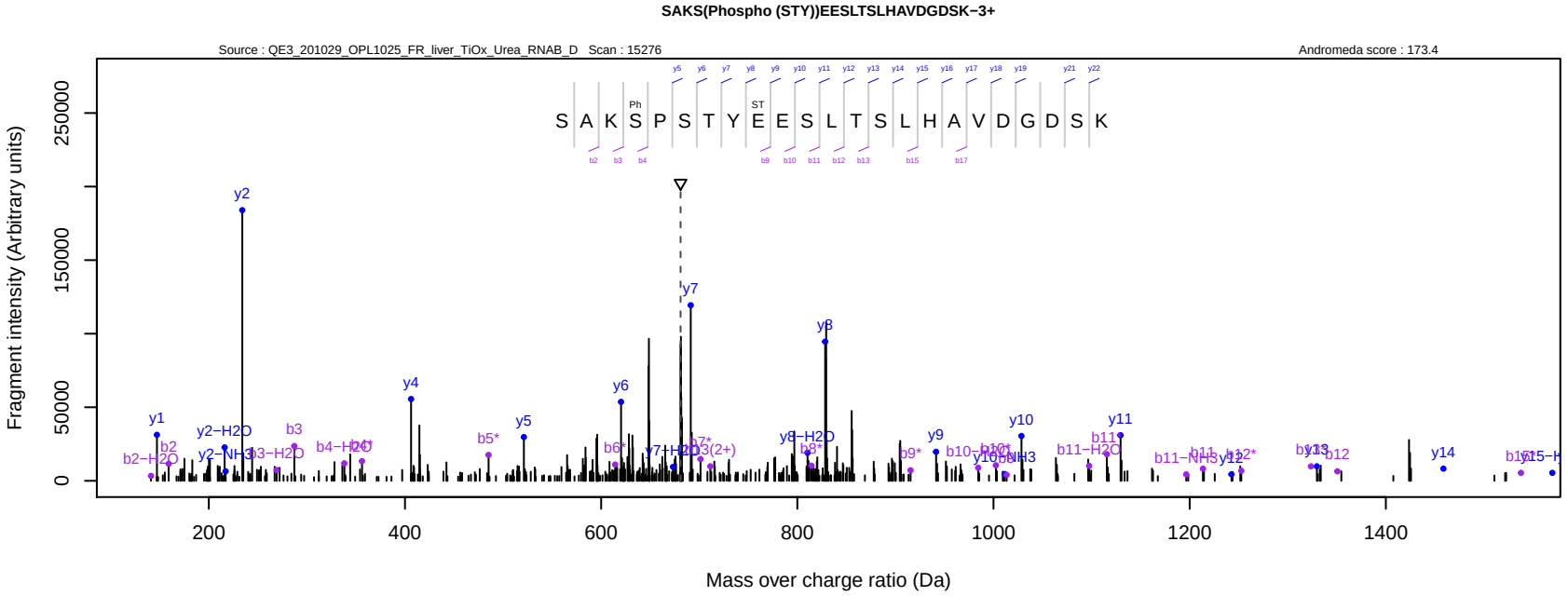

RGS(Phospho (STY))ETM(Oxidation (M))AGAAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4089
Andromeda score : 173.81
R G S P S T Y E T M O M A G A A V K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

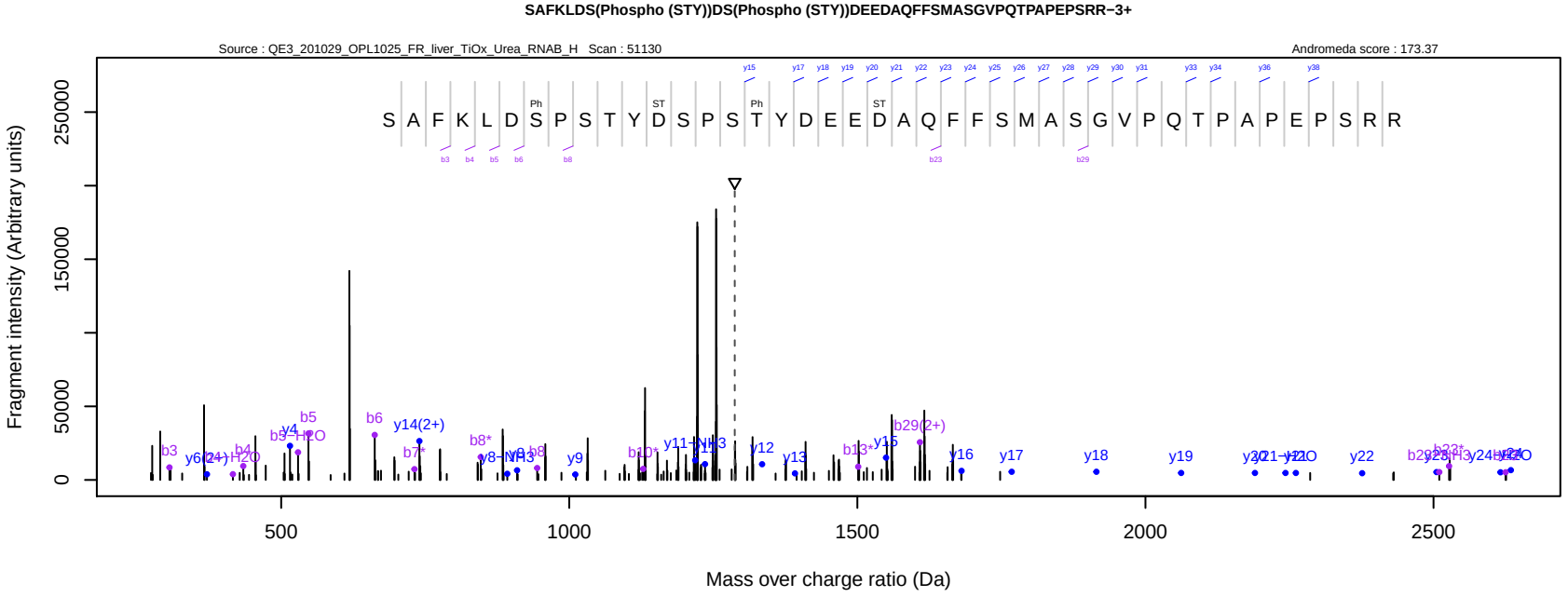

(Acetyl (Protein N−term))SS(Phospho (STY))PPEGKLETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13332
Andromeda score : 173.76
A P N S S P S T Y P P E G K L E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

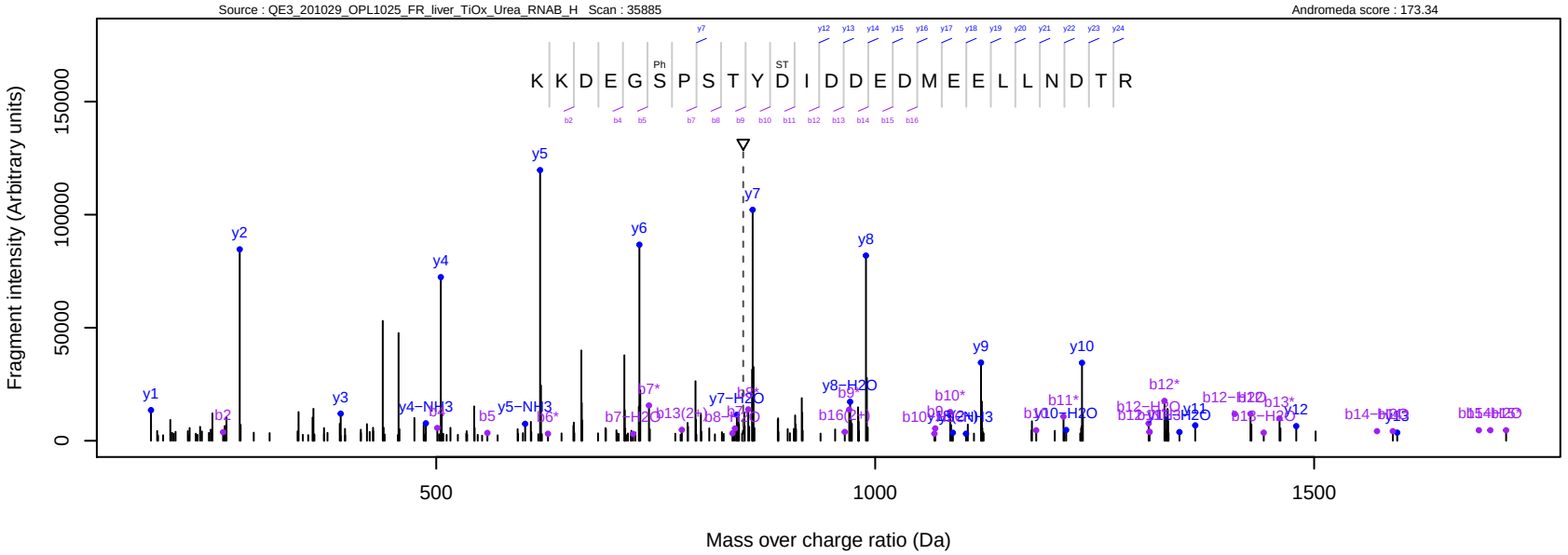

SAKS(Phospho (STY))EESLTSLHAVDGDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15276
Andromeda score : 173.4
S A K S P S T Y E E S L T S L H A V D G D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSMASGVPQTPAPEPSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51130
Andromeda score : 173.37
S A F K L D S P S T Y D S P S T Y D E E D A Q F F S M A S G V P Q T P A P E P S R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KKDEGS(Phospho (STY))DIDDEDMEELLNDTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35885

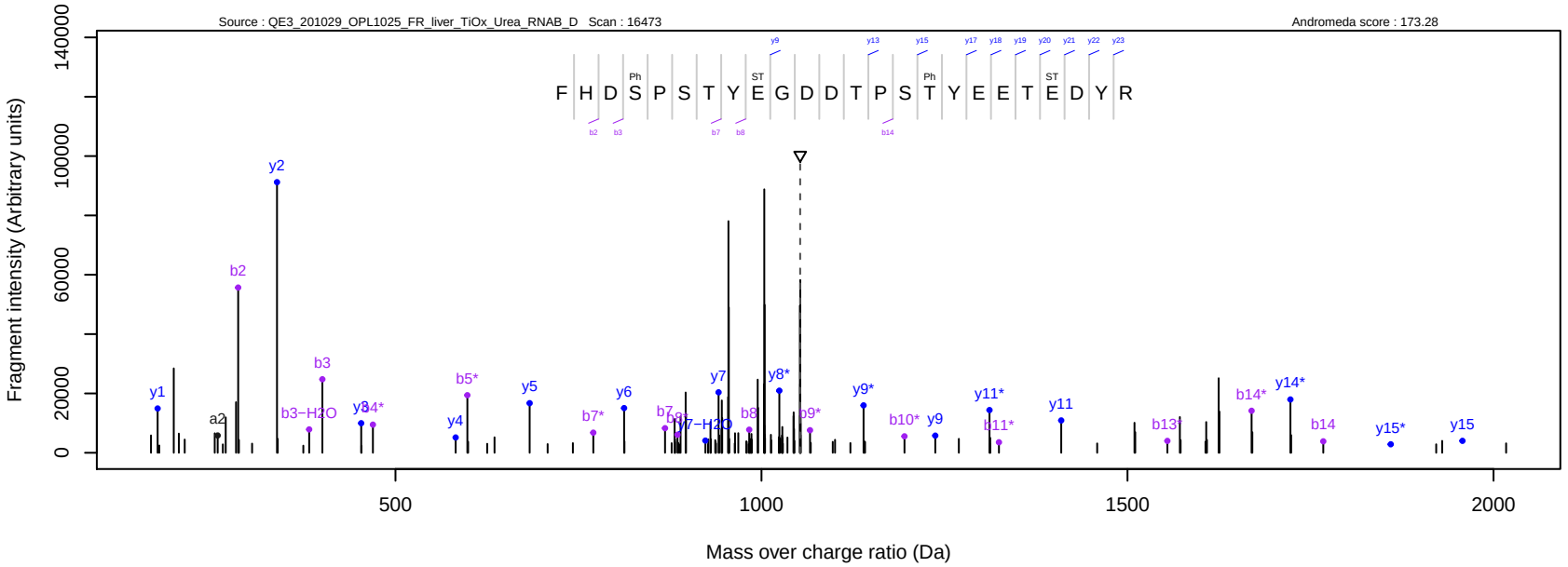
Andromeda score : 173.34



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16473

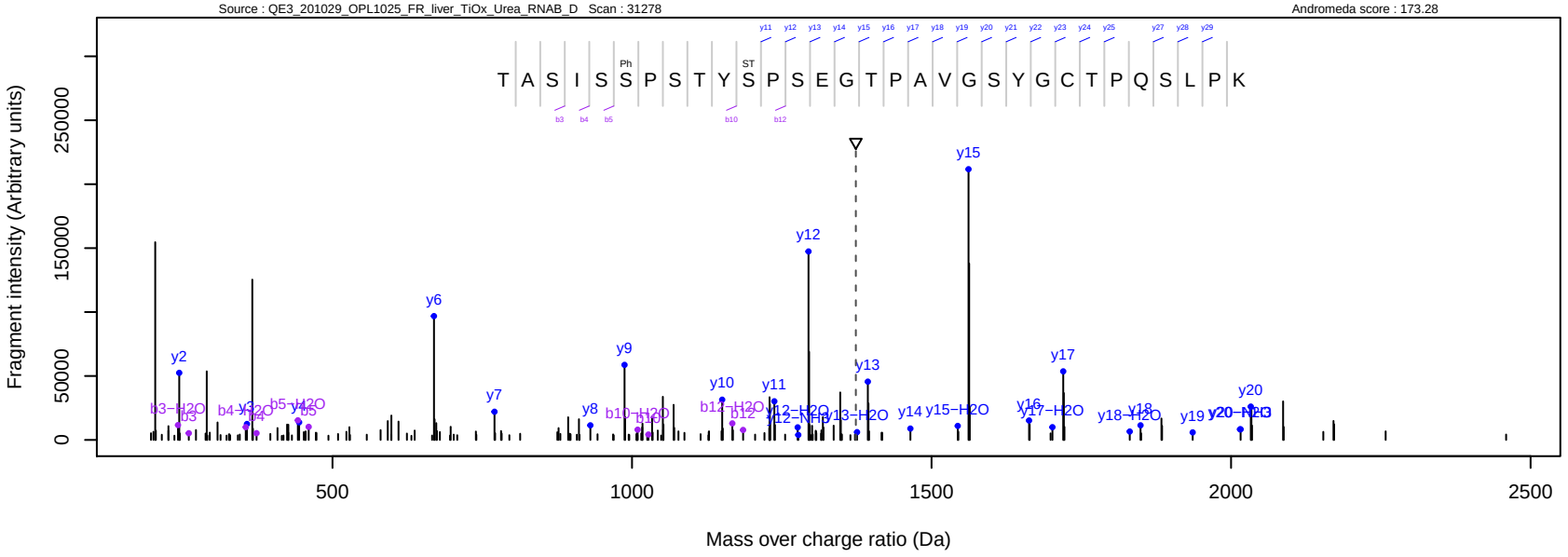
Andromeda score : 173.28



TASISS(Phospho (STY))SPSEGTPAVGSYGCTPQSLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31278

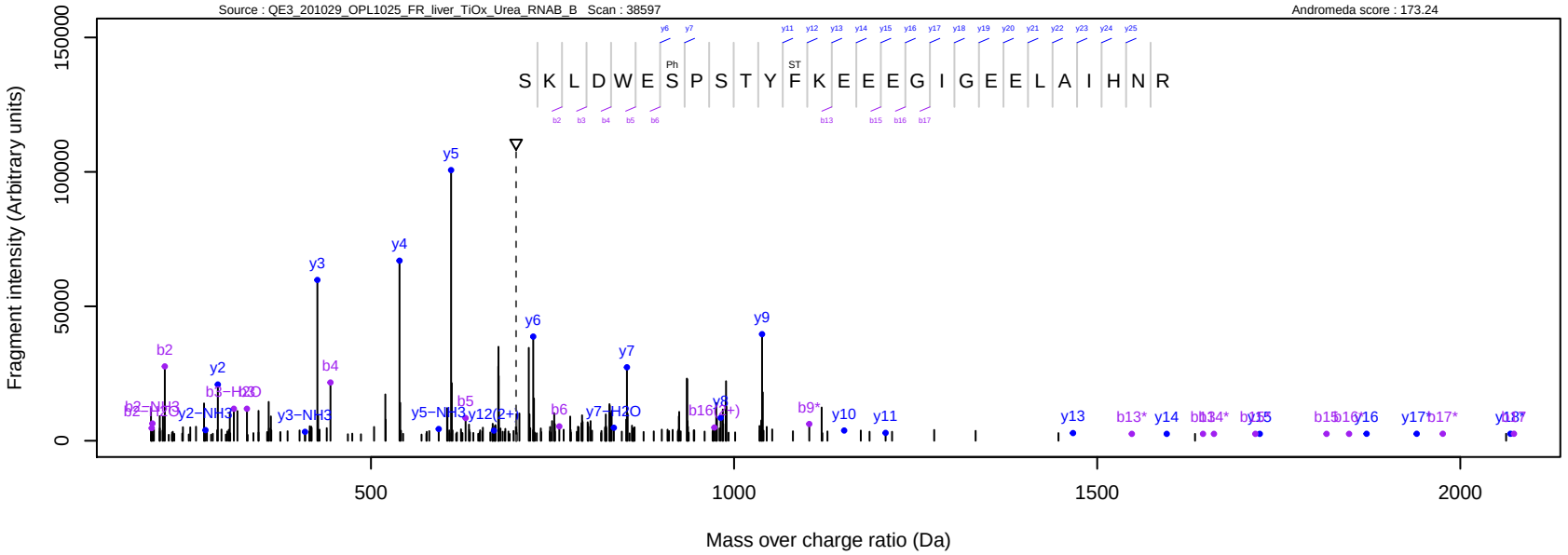
Andromeda score : 173.28



SKLDWES(Phospho (STY))FKEEEGIGEELAIHNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38597

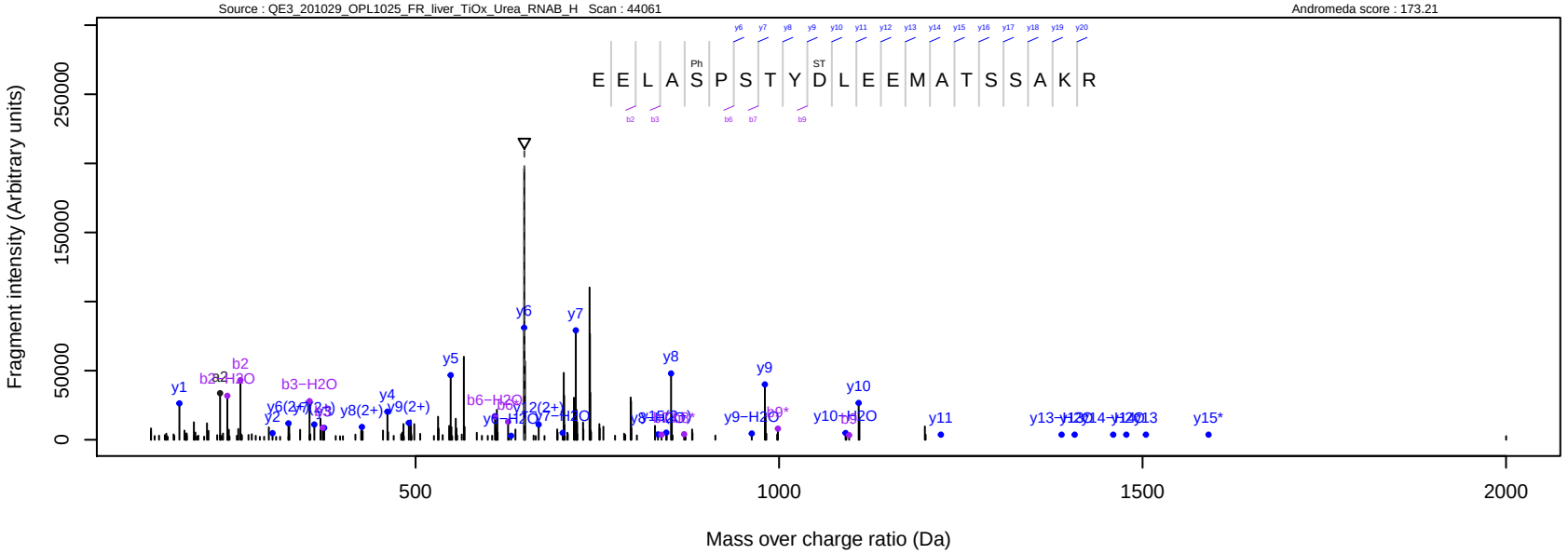
Andromeda score : 173.24



EELAS(Phospho (STY))DLEEMATSSAKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44061

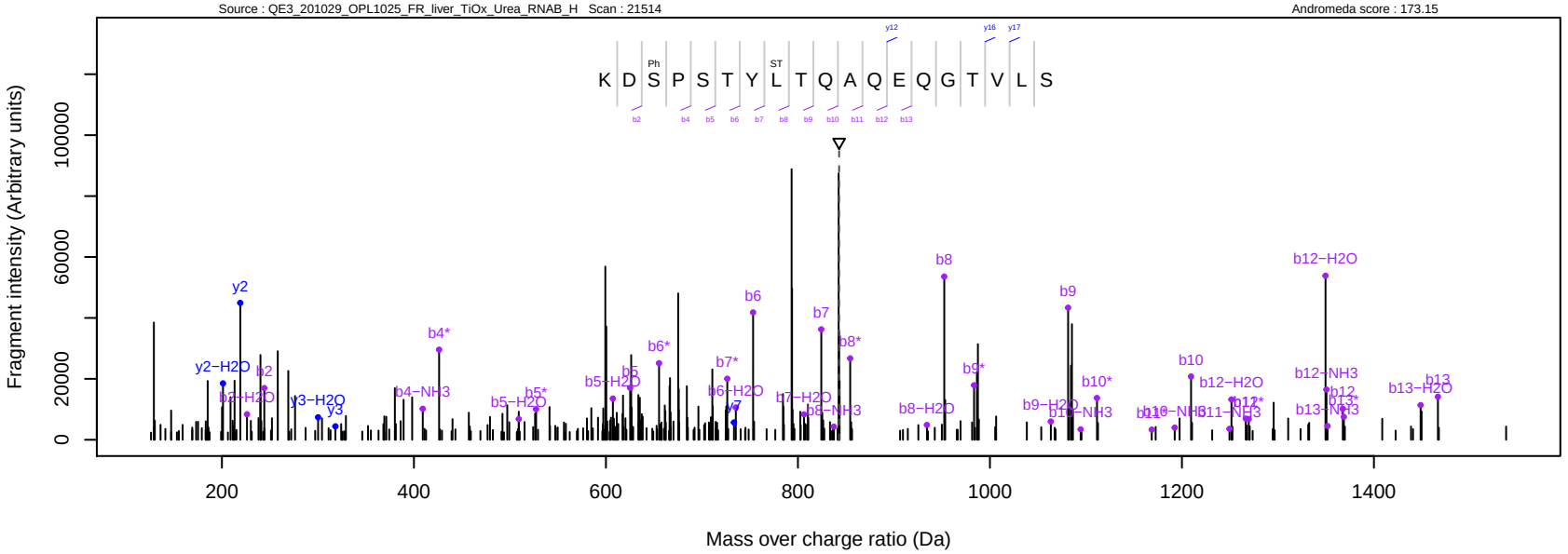
Andromeda score : 173.21



KDS(Phospho (STY))LTQAQEQGTVLS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21514

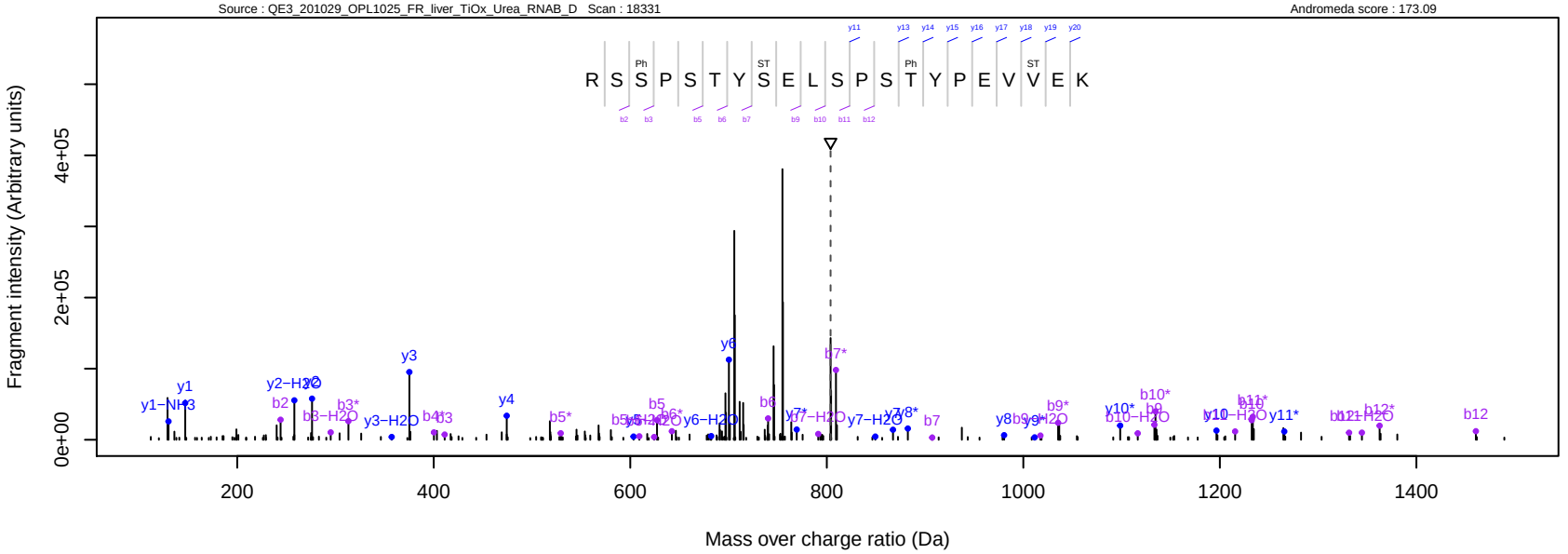
Andromeda score : 173.15



RSS(Phospho (STY))SELS(Phospho (STY))PEVVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18331

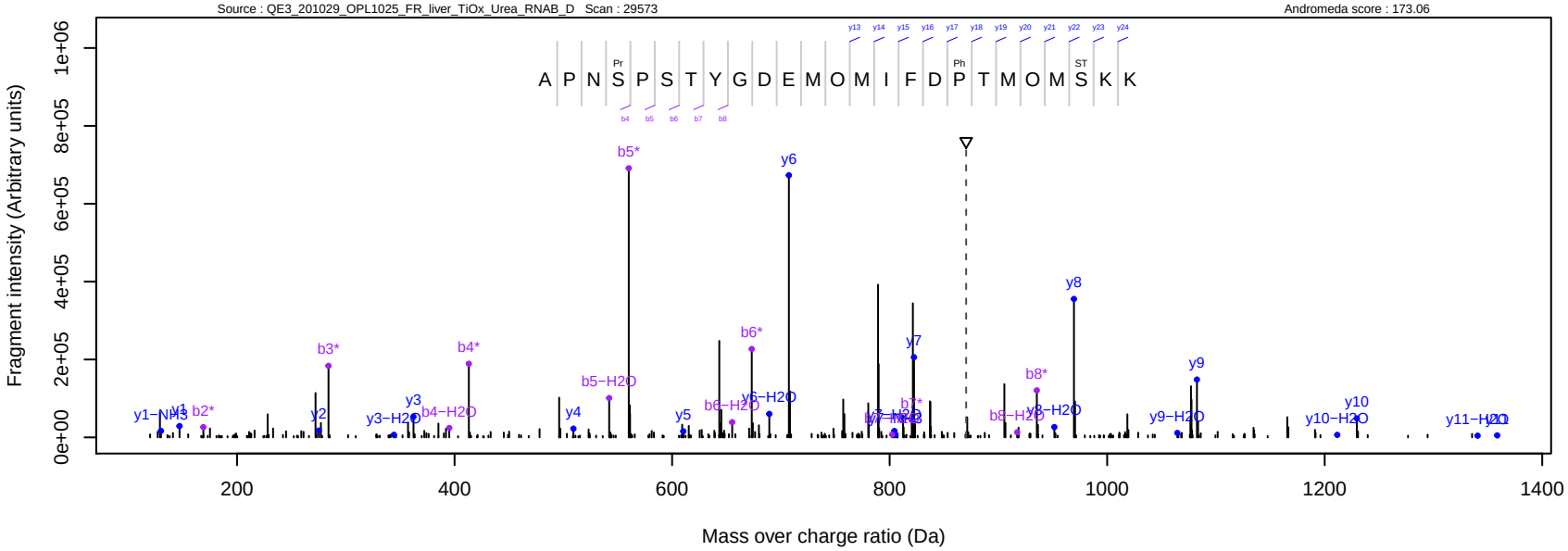
Andromeda score : 173.09



(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29573

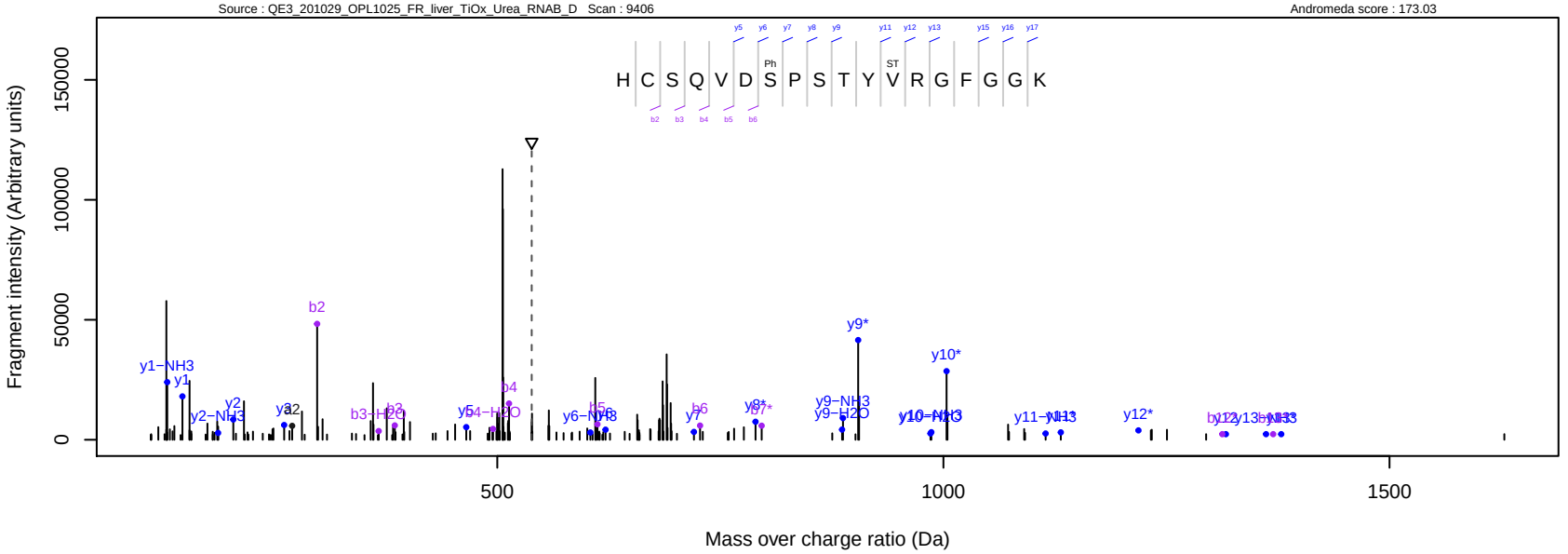
Andromeda score : 173.06

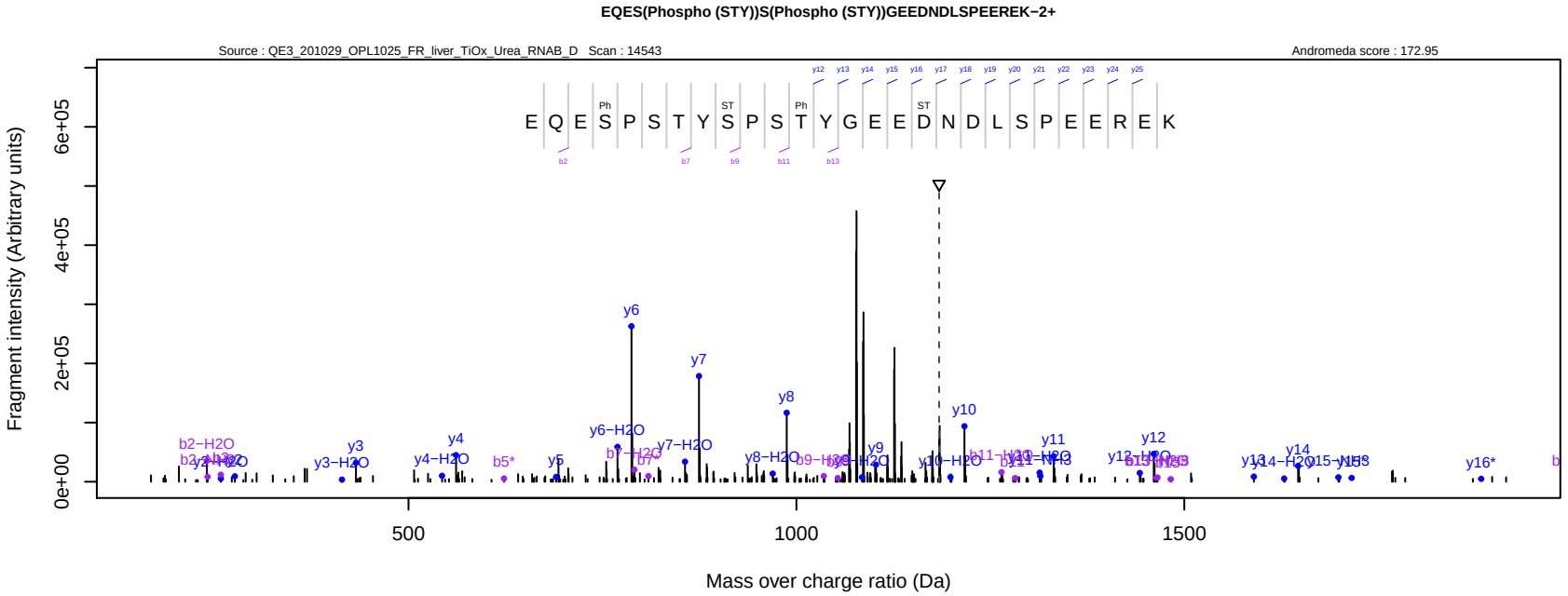


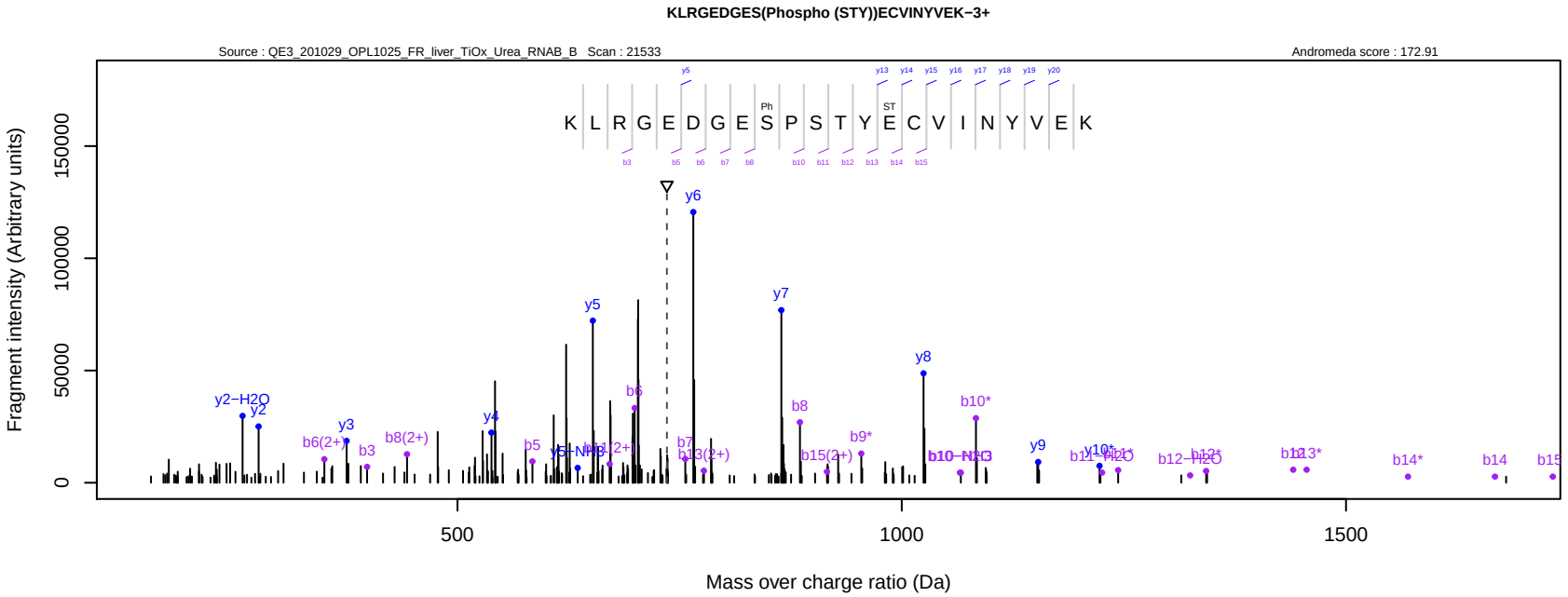
HCSQVDS(Phospho (STY))VRGFGGK−3+

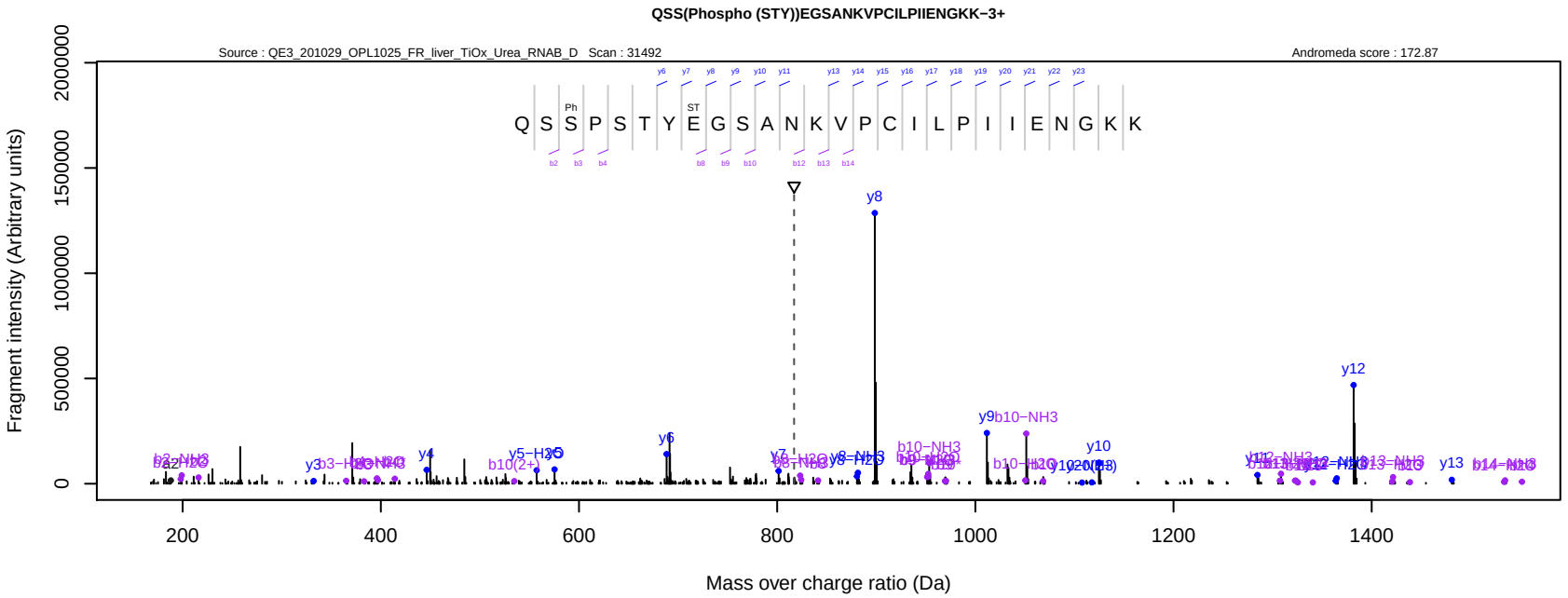
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9406

Andromeda score : 173.03




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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

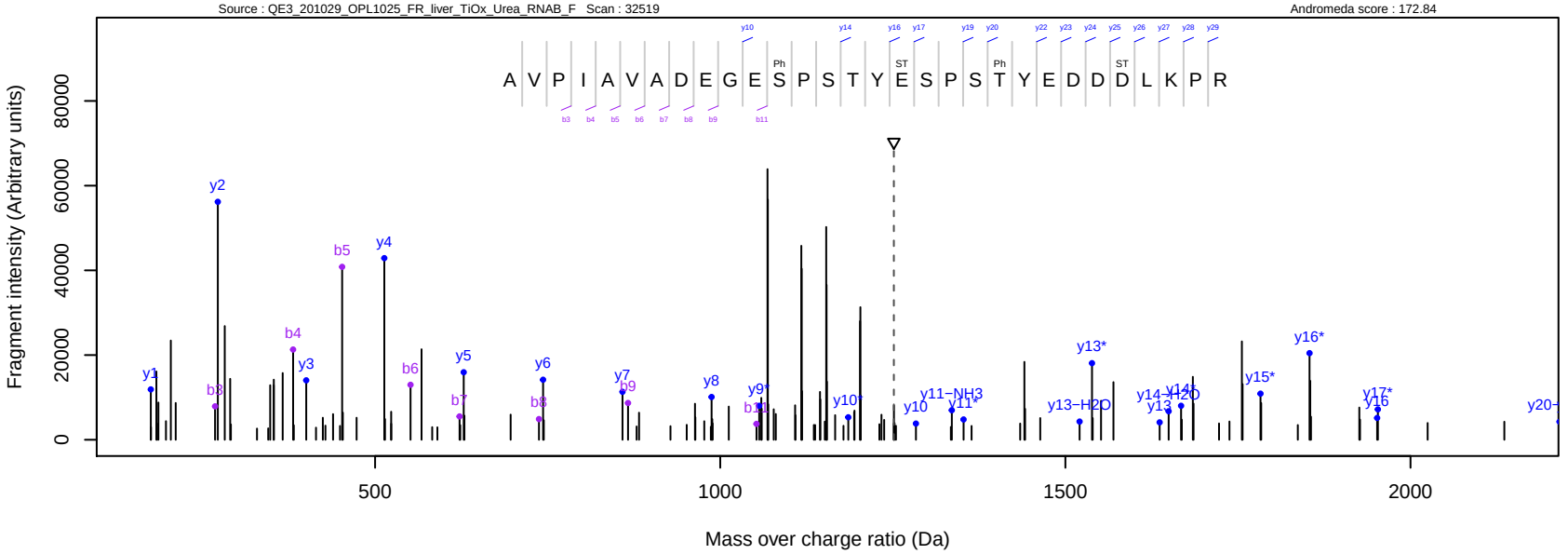

KLRGEDGES(Phospho (STY))ECVINYVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21533
Andromeda score : 172.91
K L R G E D G E S P S T Y E C V I N Y V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSS(Phospho (STY))EGSANKVPCILPIIENGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31492
Andromeda score : 172.87
Q S S P S T Y E G S A N K V P C I L P I I E N G K K
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

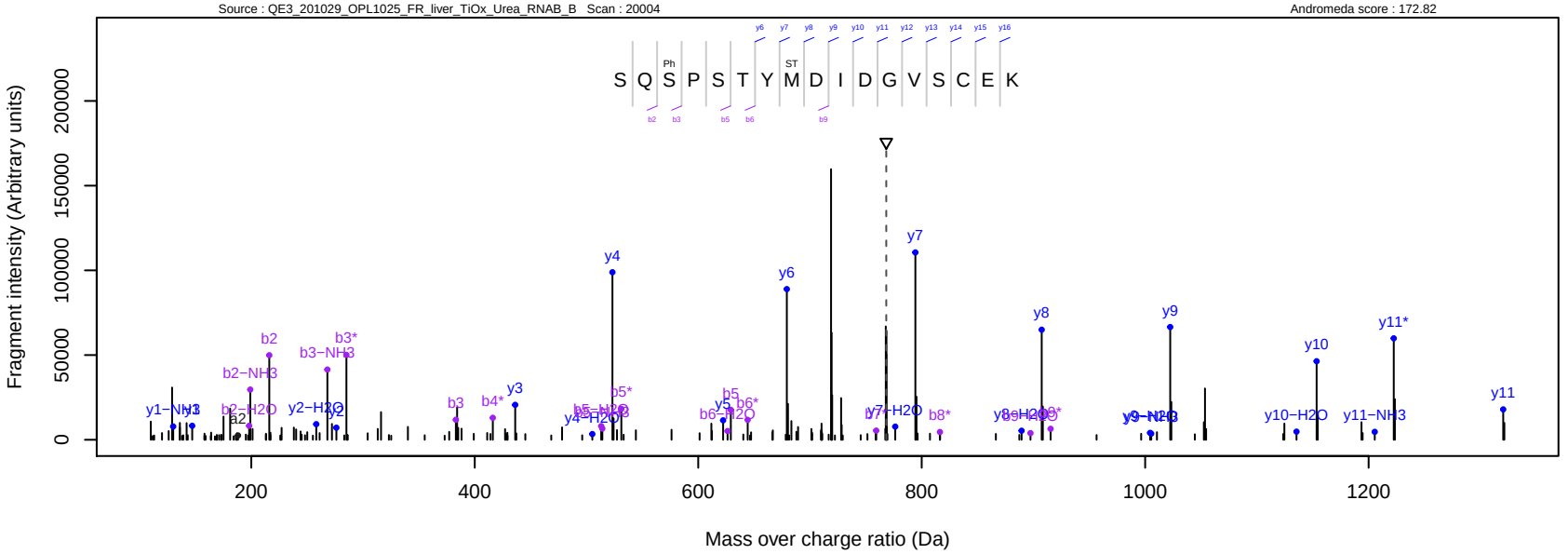
Andromeda score : 172.84



SQS(Phospho (STY))MDIDGVSCEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20004

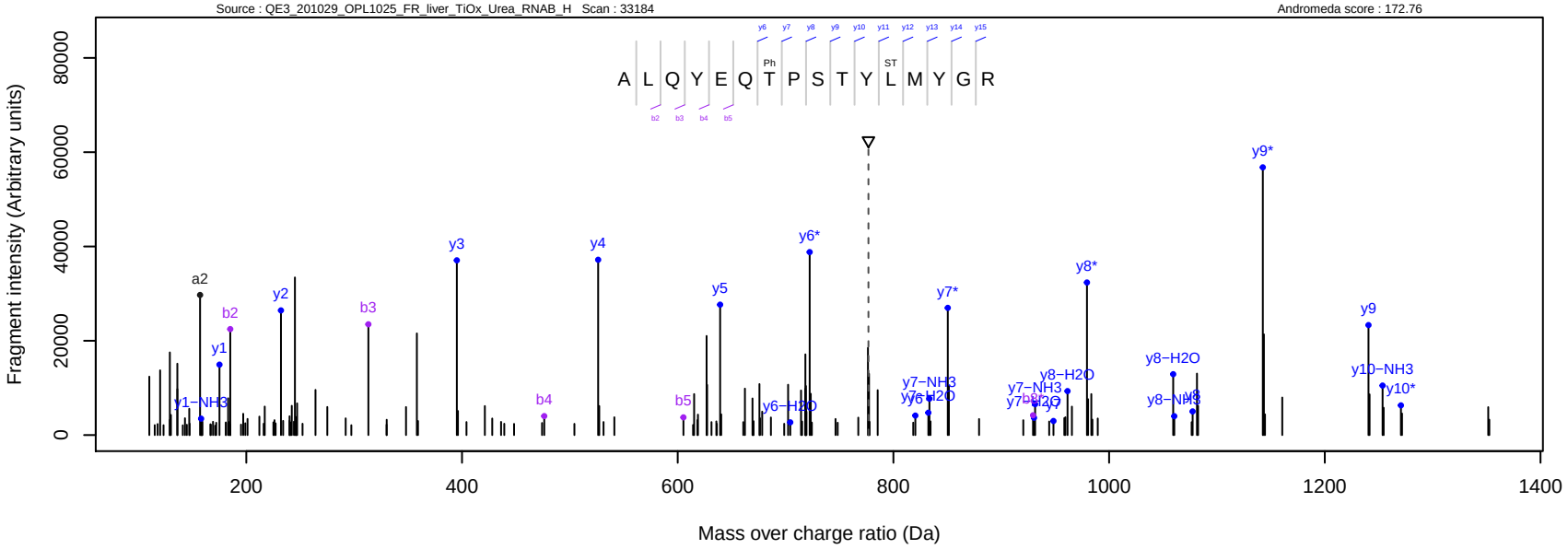
Andromeda score : 172.82



ALQYEQT(Phospho (STY))LMYGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33184

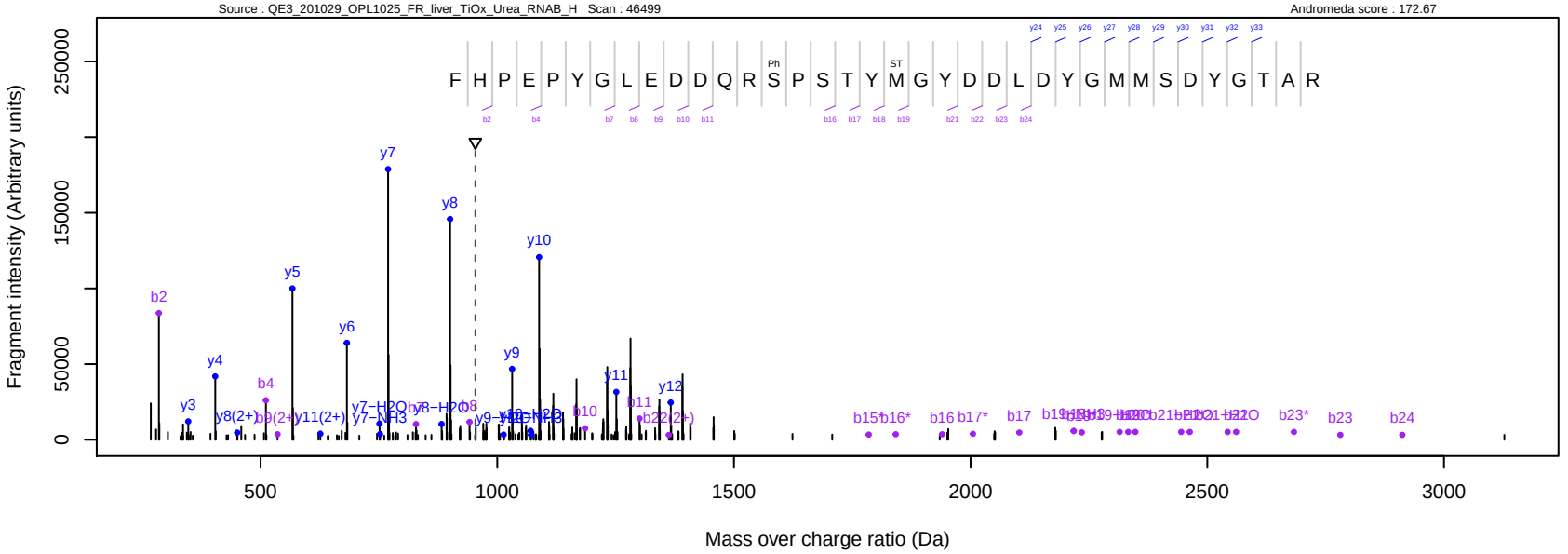
Andromeda score : 172.76



FHPEPYGLEDDQRS(Phospho (STY))MGYDDLDYGMMSDYGTAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46499

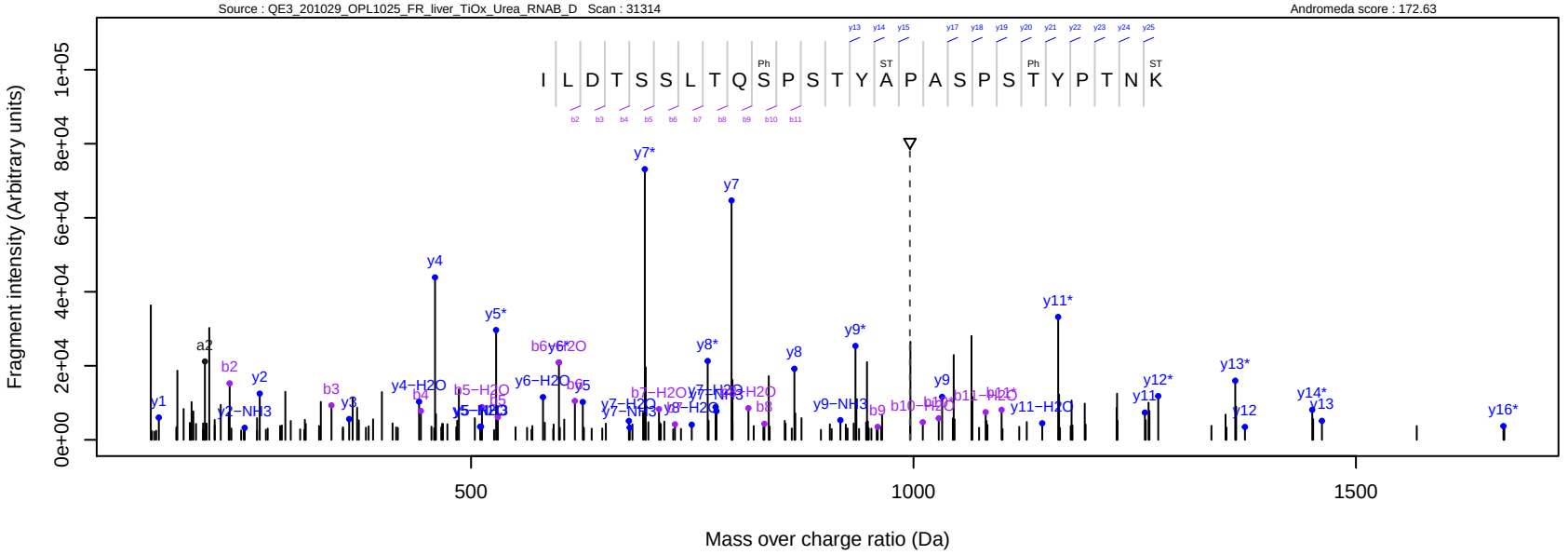
Andromeda score : 172.67



ILDTSSLTQS(Phospho (STY))APAS(Phospho (STY))PTNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31314

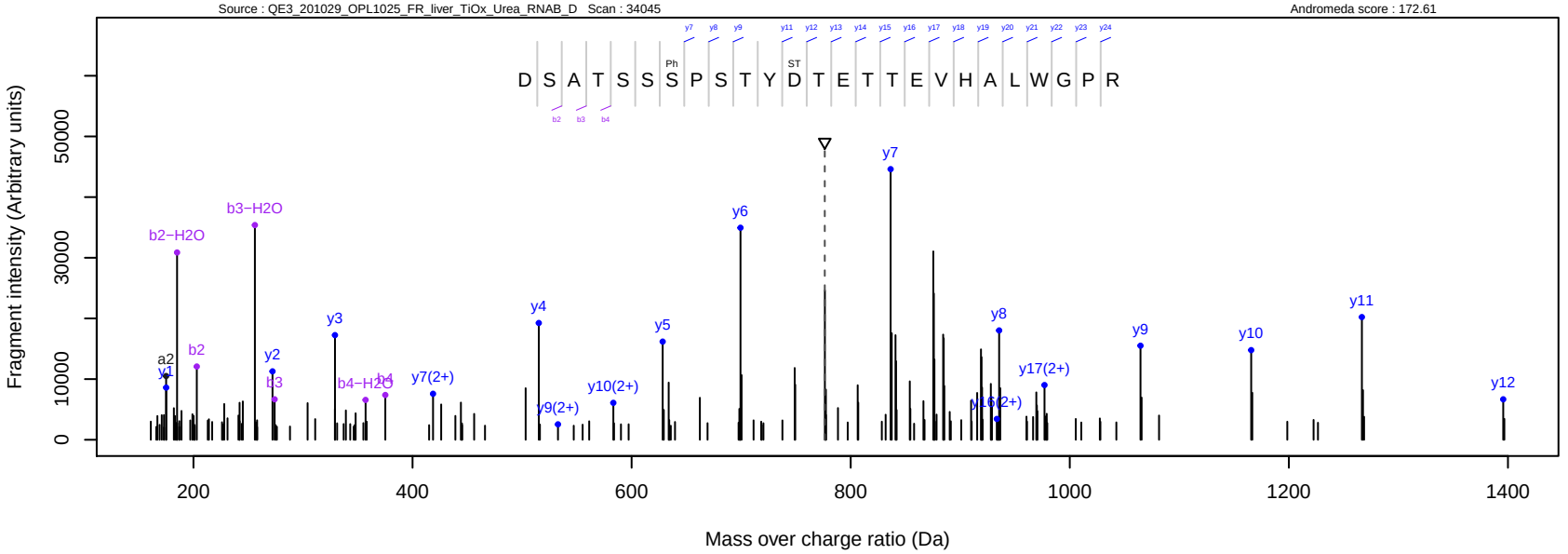
Andromeda score : 172.63

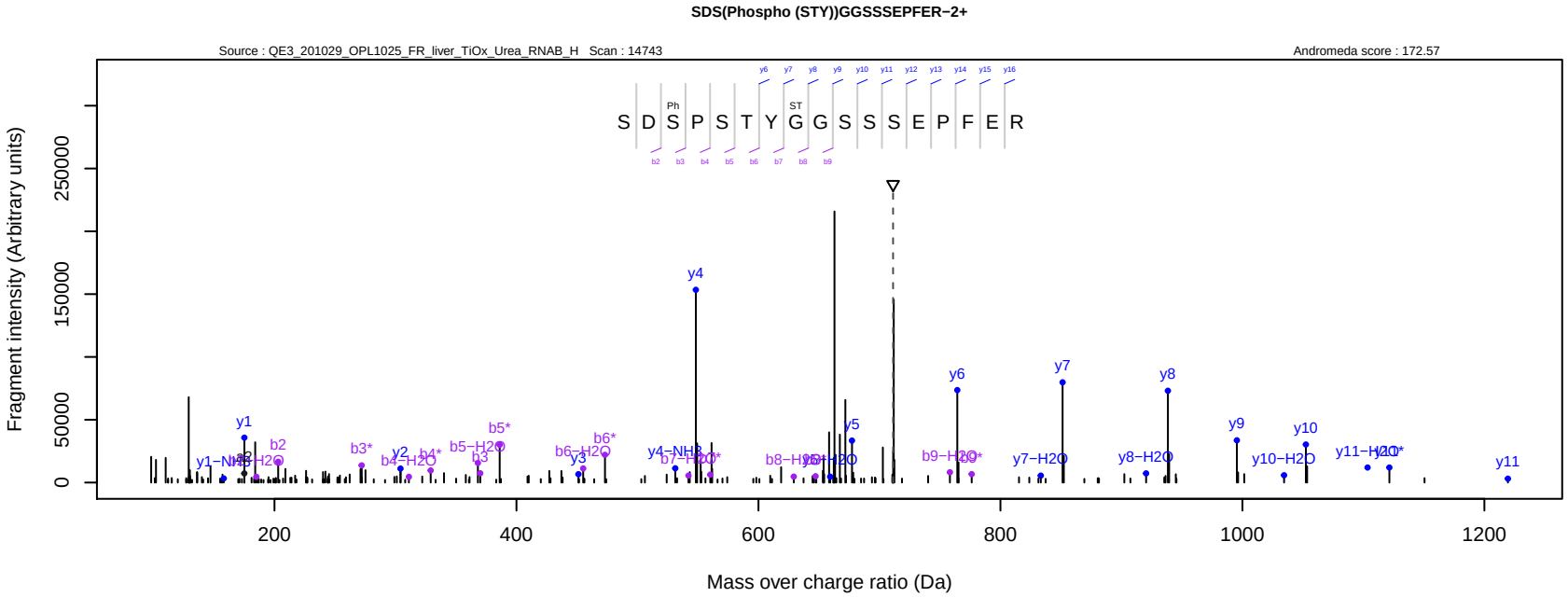


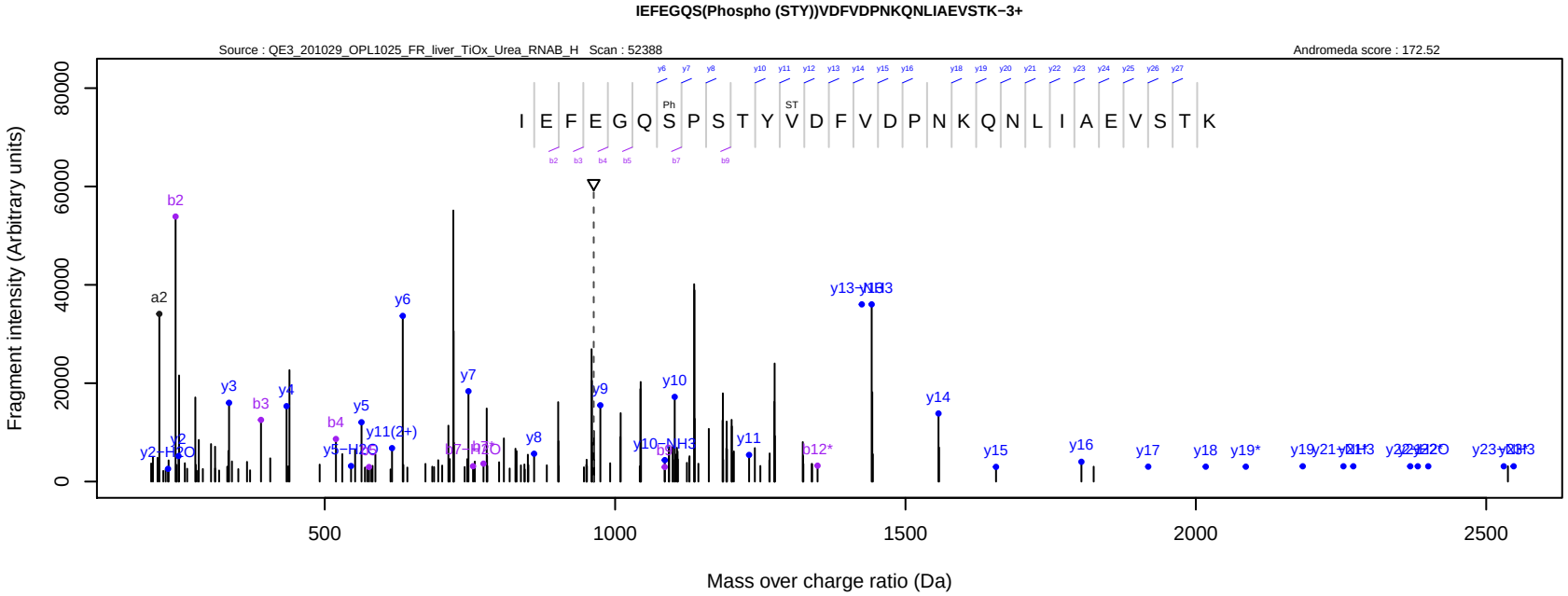
DSATSSS(Phospho (STY))DTETTEVHALWGPR−3+

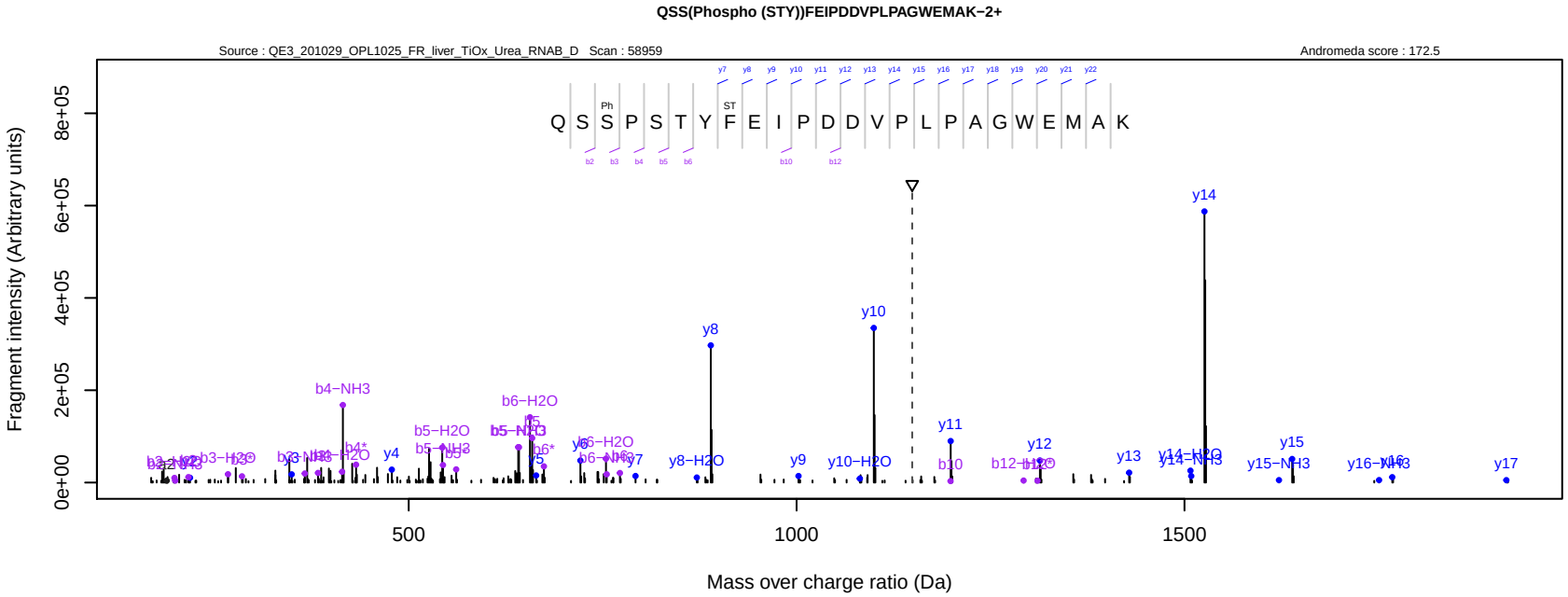
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34045

Andromeda score : 172.61




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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

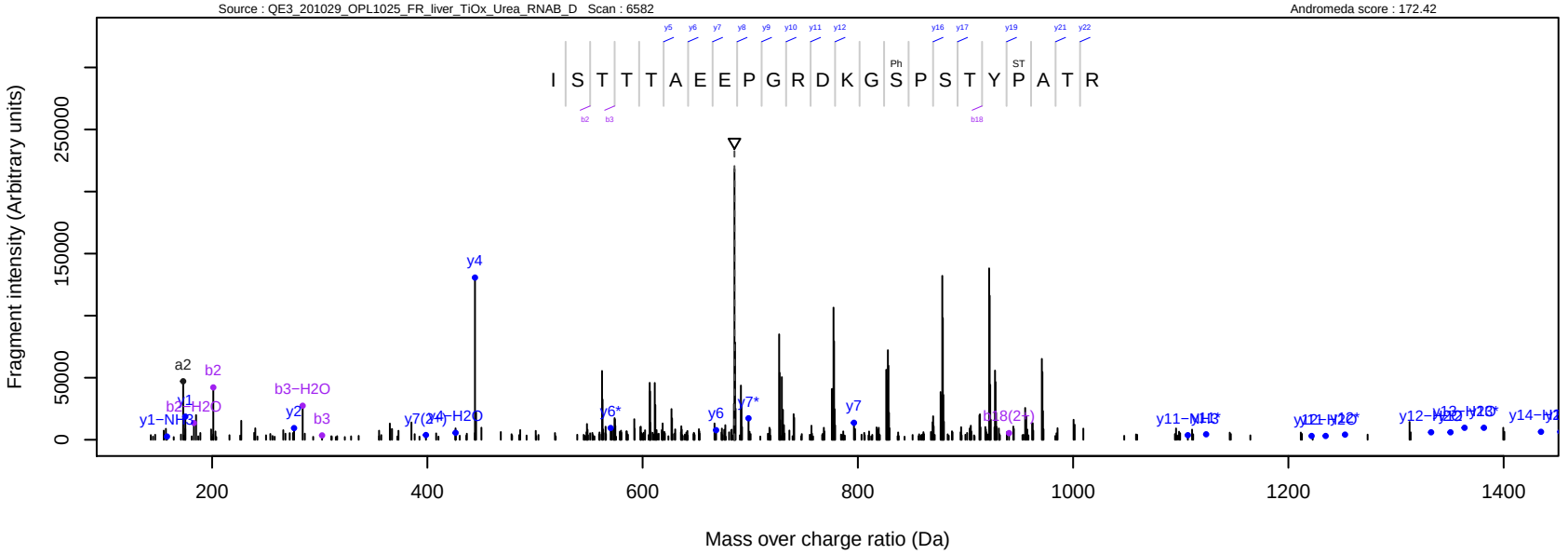

IEFEGQS(Phospho (STY))VDFVDPNKQNLIAEVSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52388
Andromeda score : 172.52
I E F E G Q S P S T Y V D F V D P N K Q N L I A E V S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSS(Phospho (STY))FEIPDDVPLPAGWEMAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58959
Andromeda score : 172.5
Q S S P S T Y F E I P D D V P L P A G W E M A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ISTTTAEEPGRDKGS(Phospho (STY))PATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6582

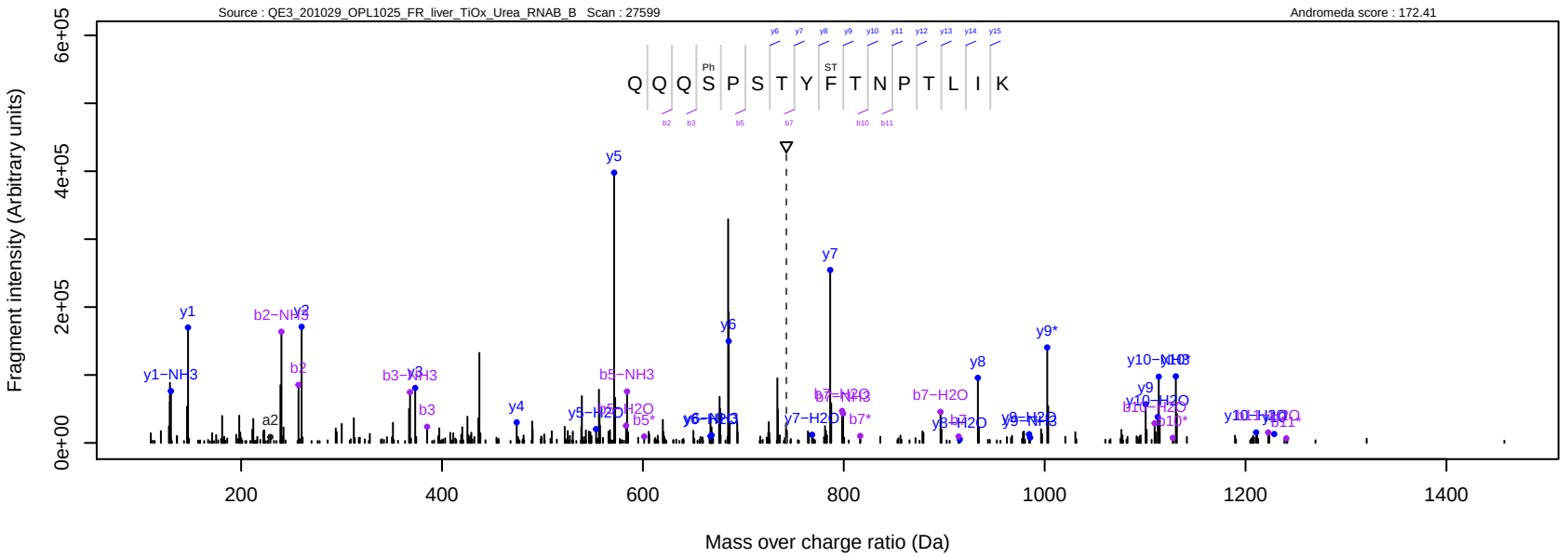
Andromeda score : 172.42



QQQS(Phospho (STY))FTNPTLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27599

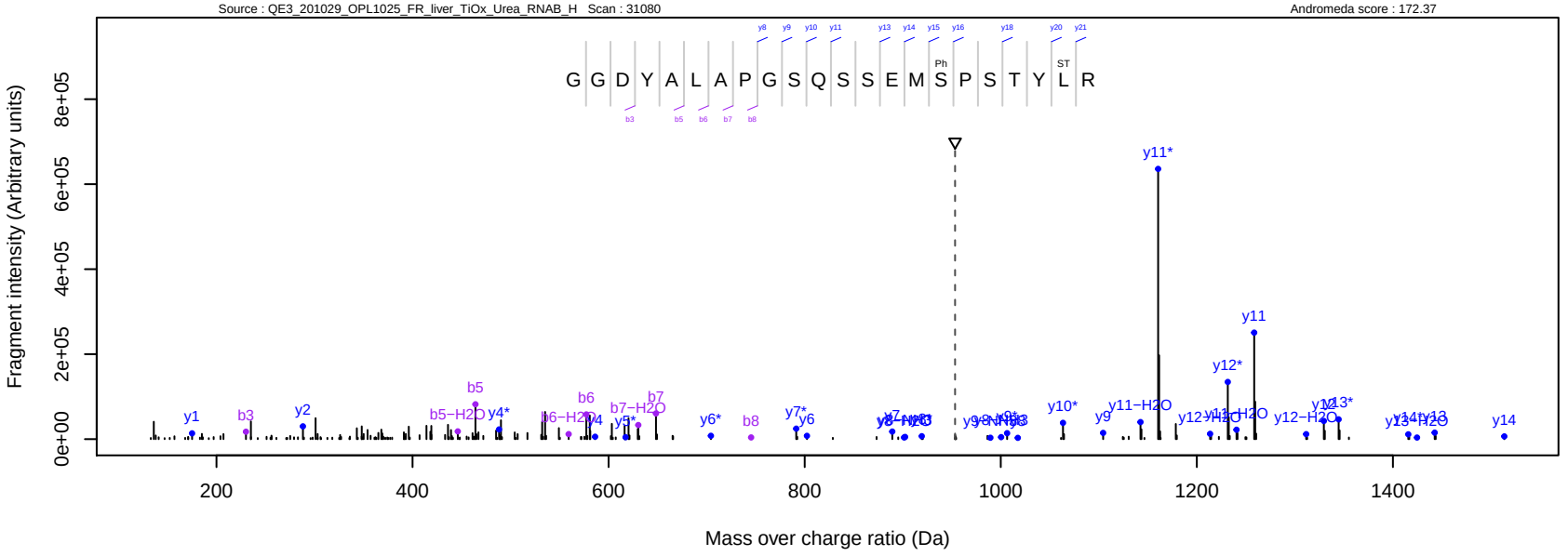
Andromeda score : 172.41



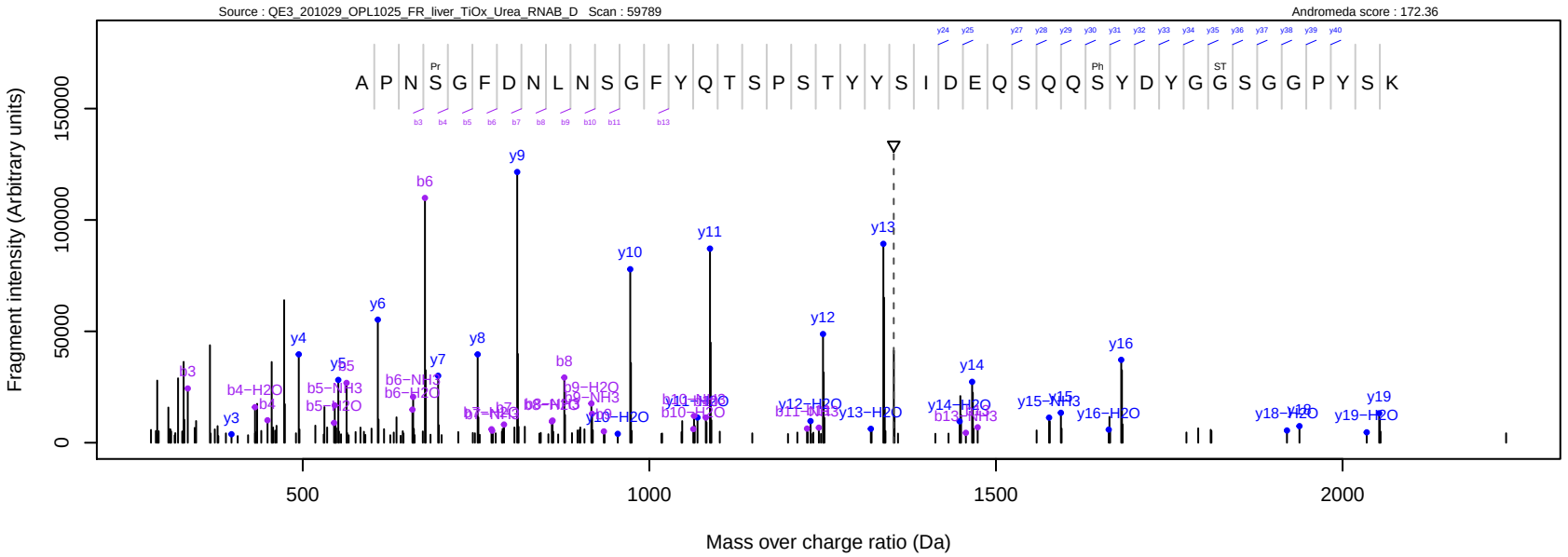
GGDYALAPGSQSSEMS(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31080

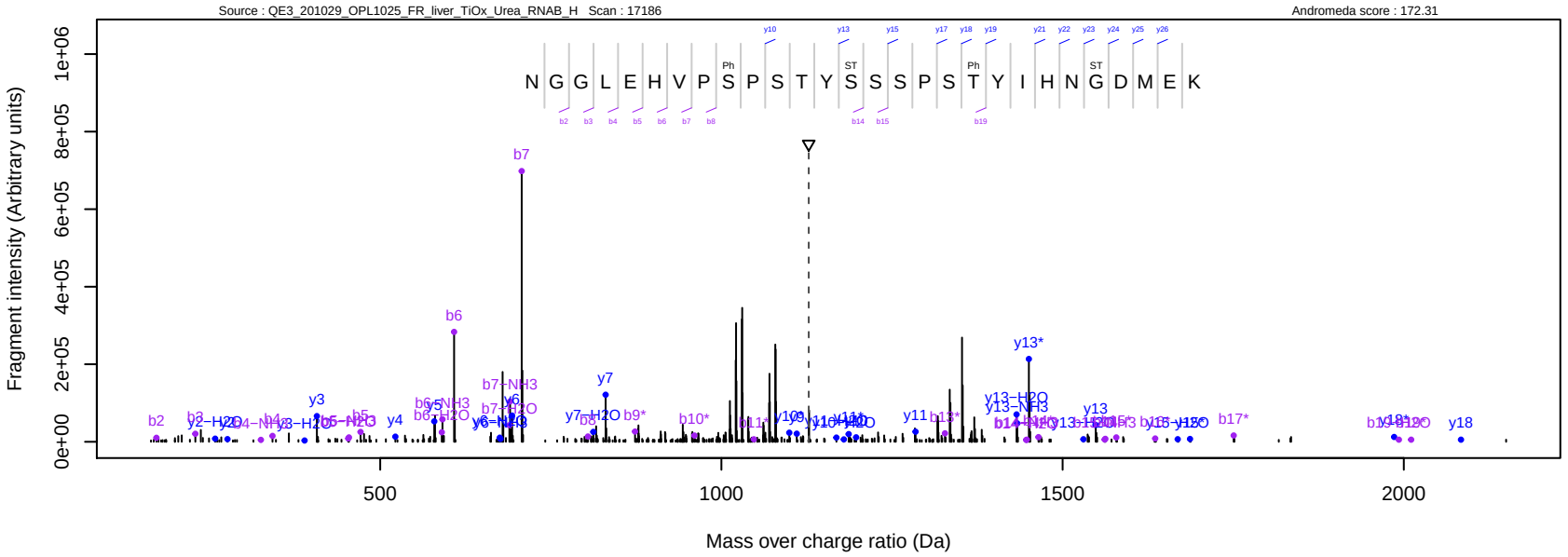
Andromeda score : 172.37



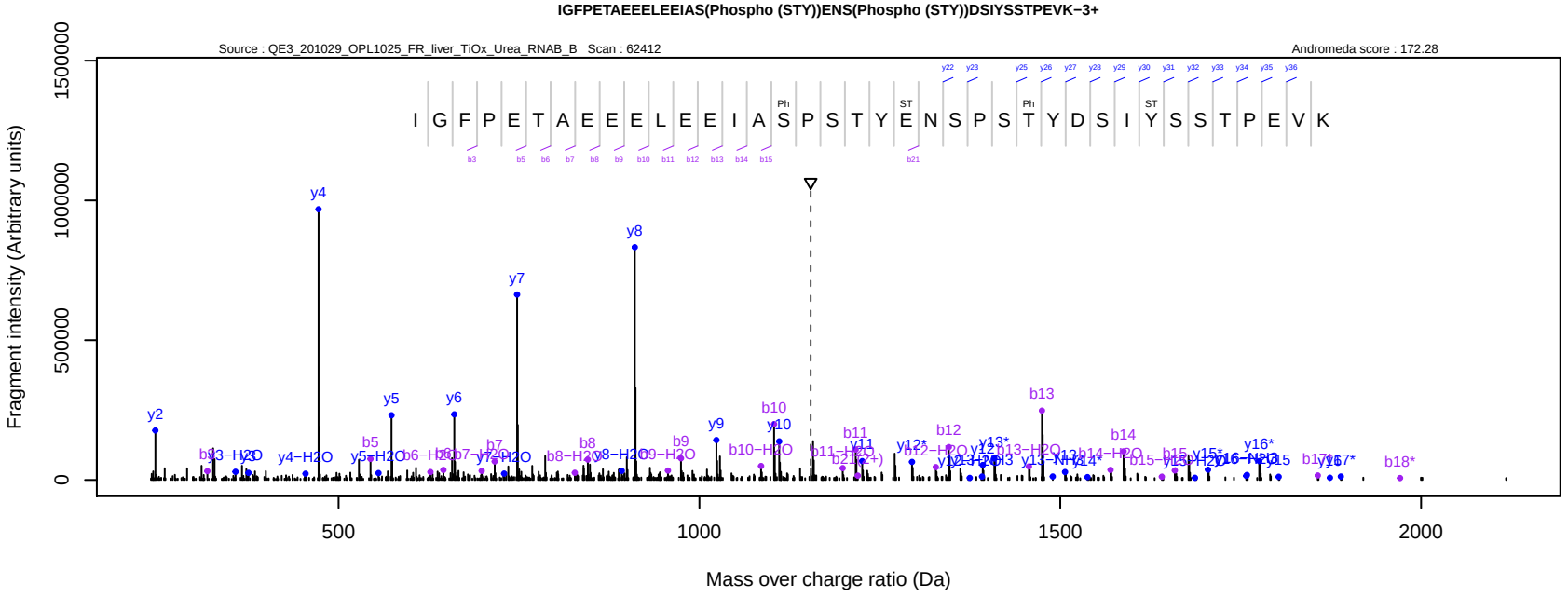
(Acetyl (Protein N−term))SGFDNLNSGFYQTS(Phospho (STY))YSIDEQSQQSYDYGGSGGPYSK−3+

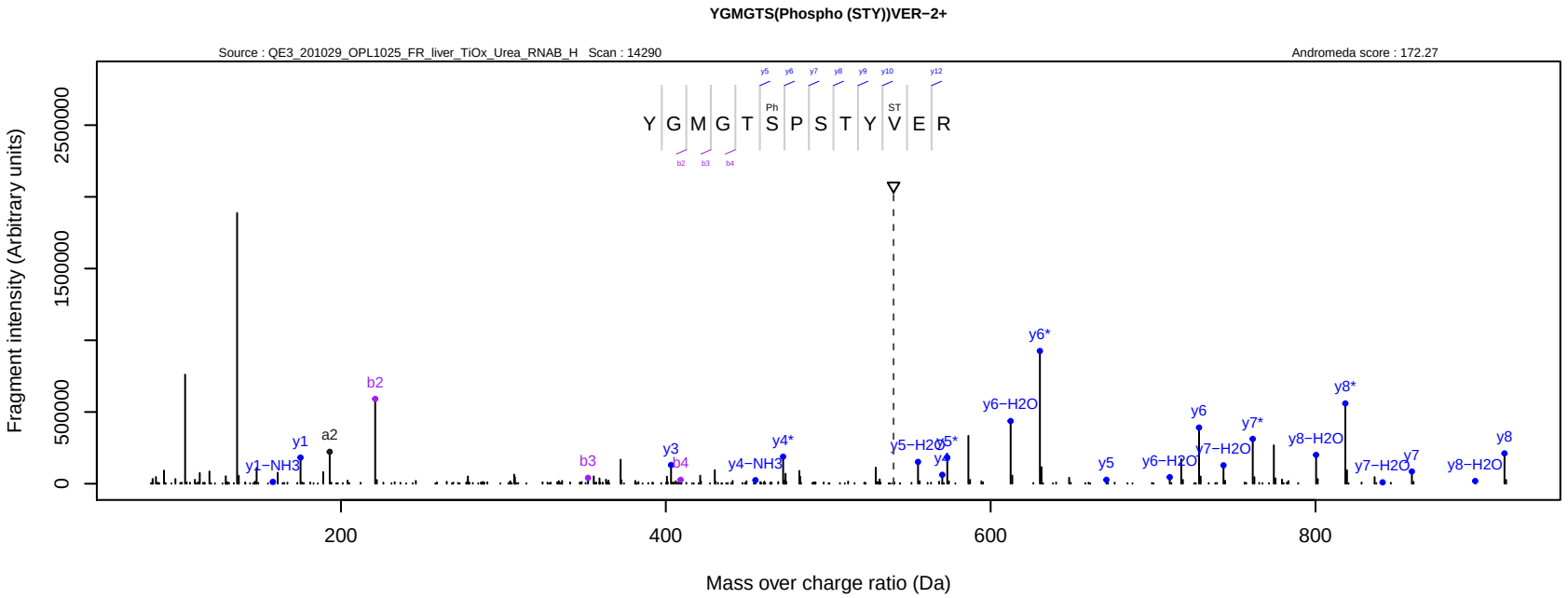


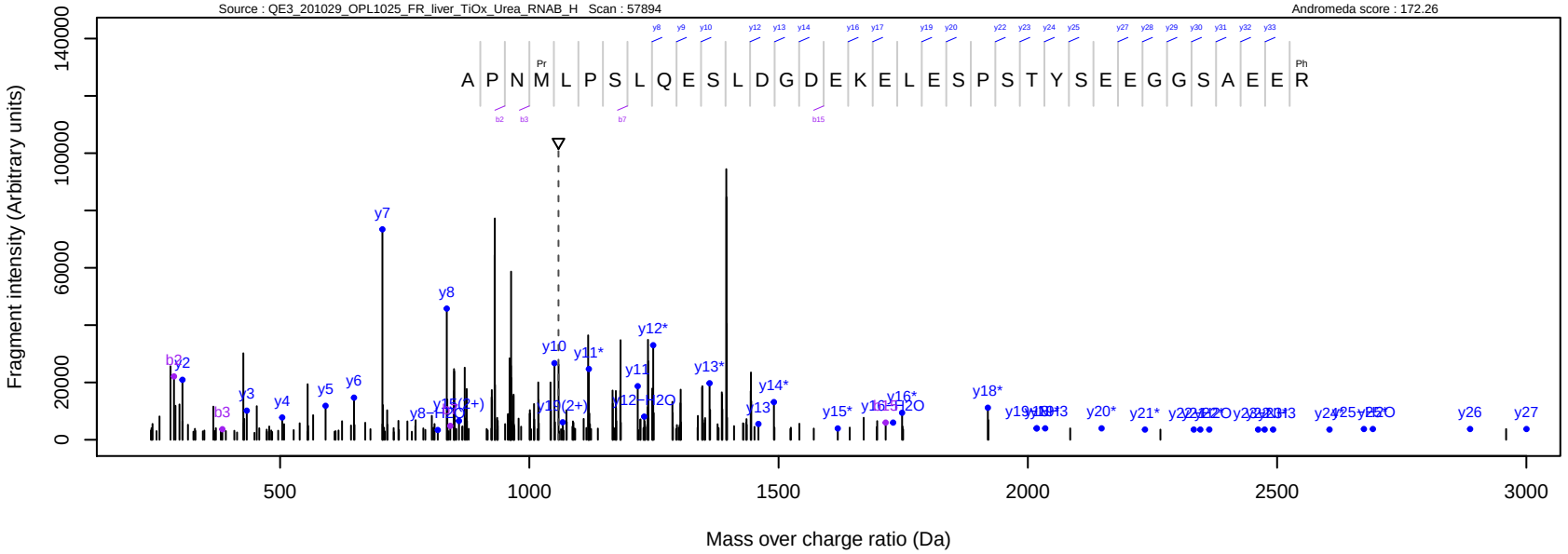
NGGLEHVPS(Phospho (STY))SSS(Phospho (STY))IHNGDMEK−2+

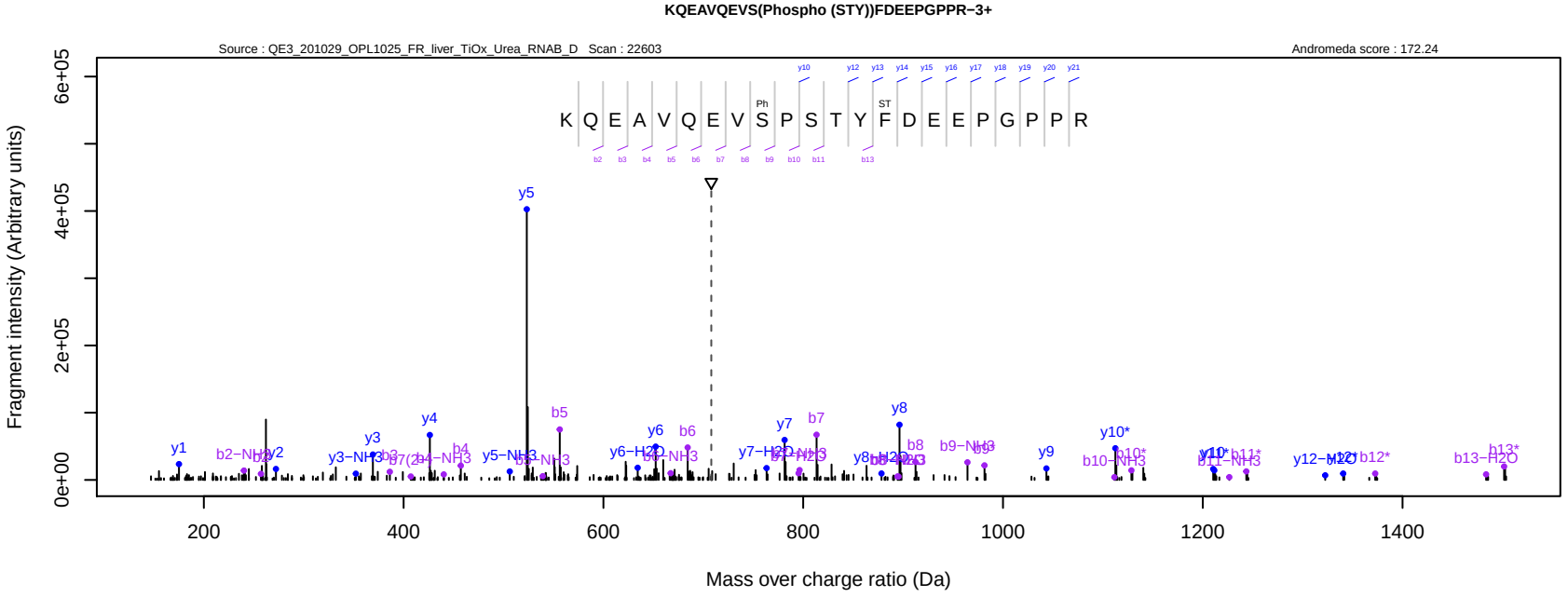


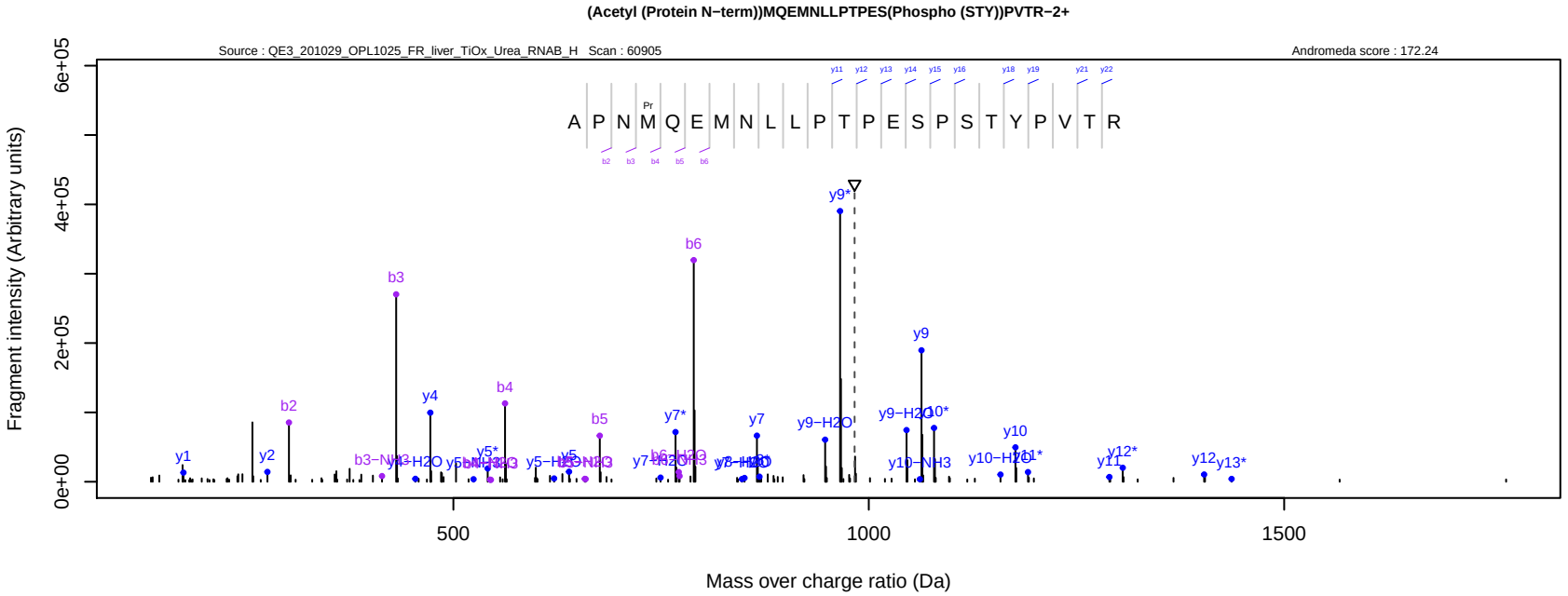
IGFPETAEEELEEIAS(Phospho (STY))ENS(Phospho (STY))DSIYSSTPEVK−3+

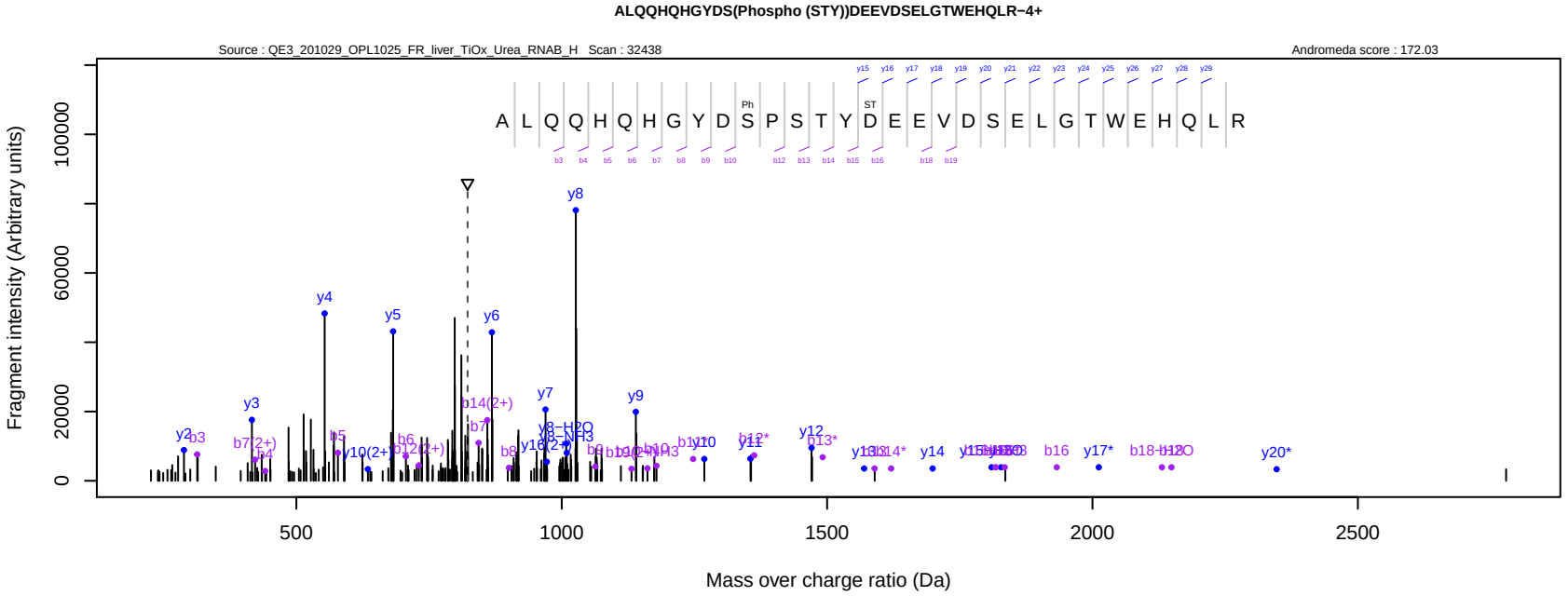


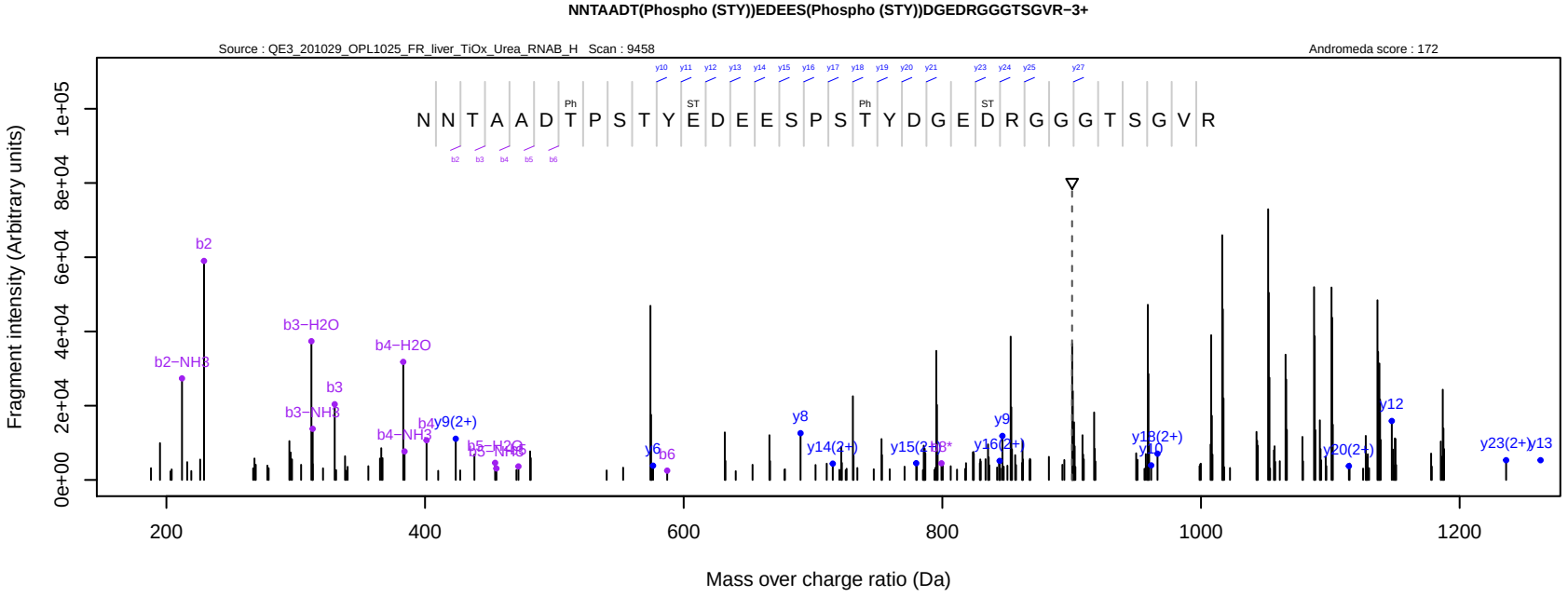

YGMGTS(Phospho (STY))VER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14290
Andromeda score : 172.27
Y G M G T S P S T Y V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

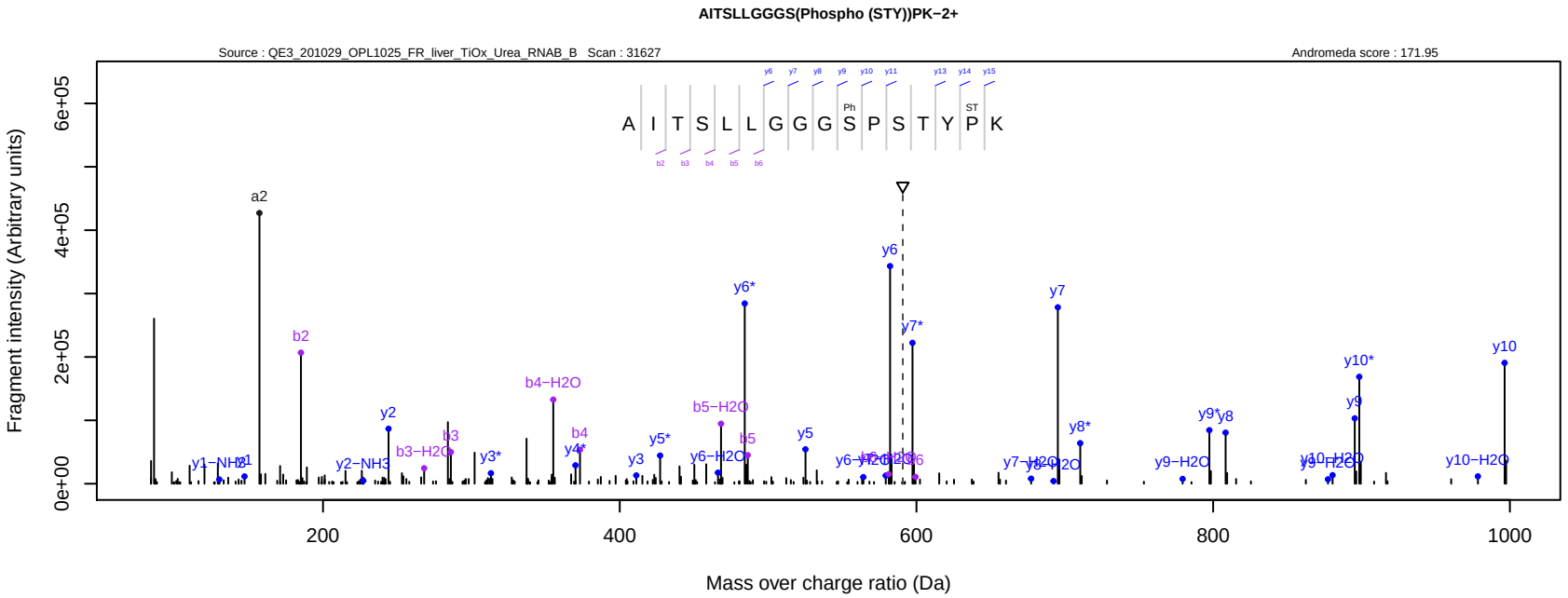

(Acetyl (Protein N−term))MLPSLQESLDGDEKELES(Phospho (STY))SEEGGSAEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57894
Andromeda score : 172.26
A P N M L P S L Q E S L D G D E K E L E S P S T Y S E E G G S A E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

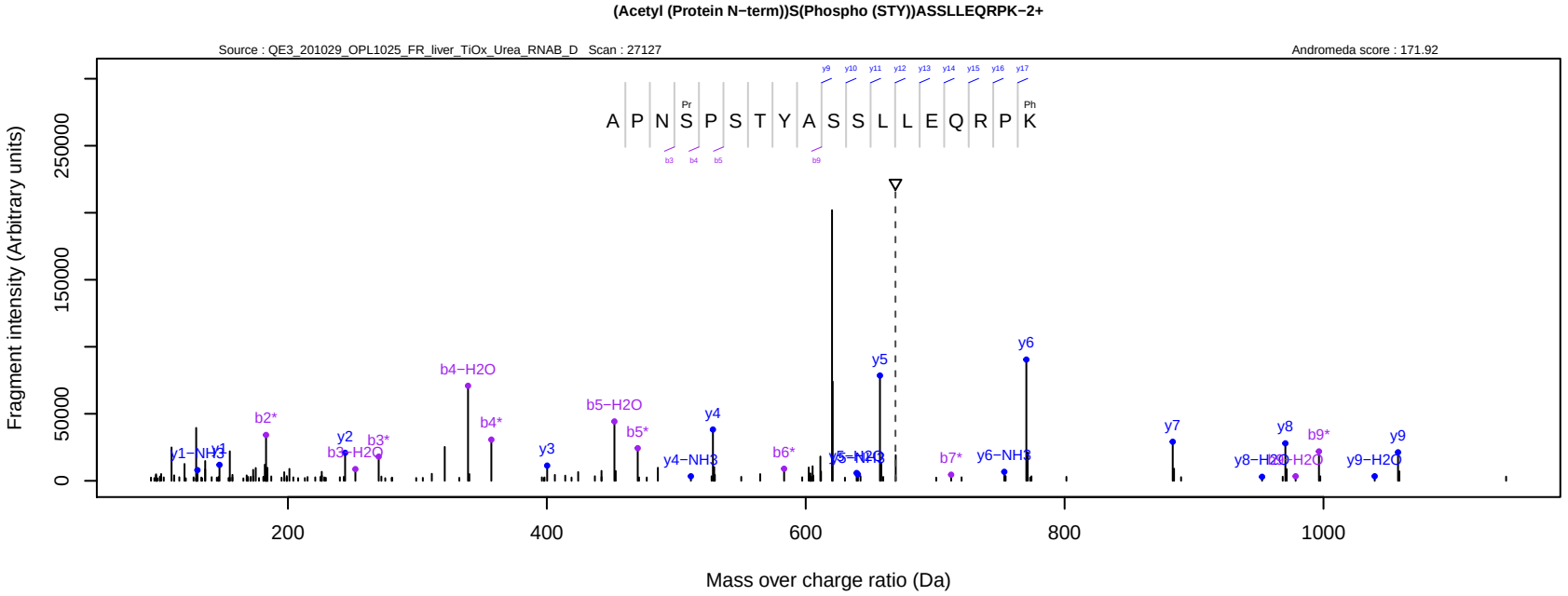

KQEAVQEVS(Phospho (STY))FDEEPGPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22603
Andromeda score : 172.24
K Q E A V Q E V S P S T Y F D E E P G P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

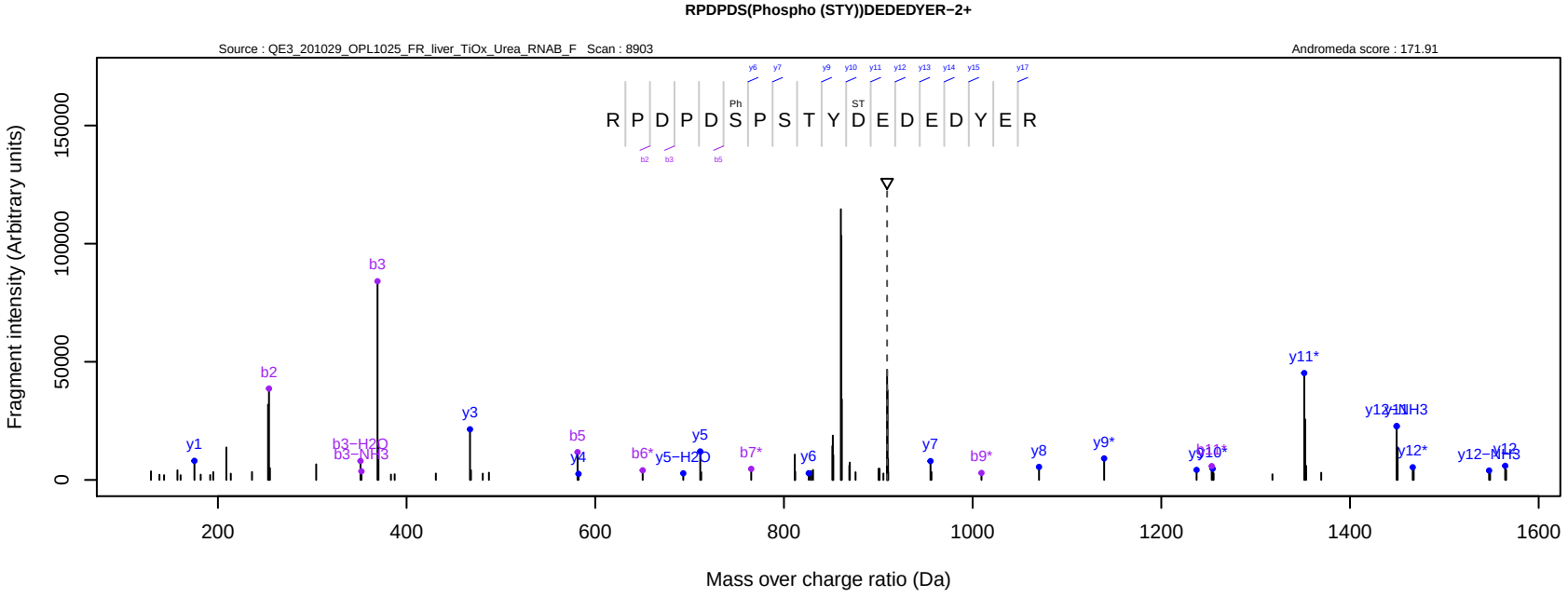

(Acetyl (Protein N−term))MQEMNLLPTPES(Phospho (STY))PVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60905
Andromeda score : 172.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALQQHQHGYDS(Phospho (STY))DEEVDSELGTWEHQLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32438
Andromeda score : 172.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9458
Andromeda score : 172
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AITSLLGGGS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31627
Andromeda score : 171.95
A I T S L L G G G S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

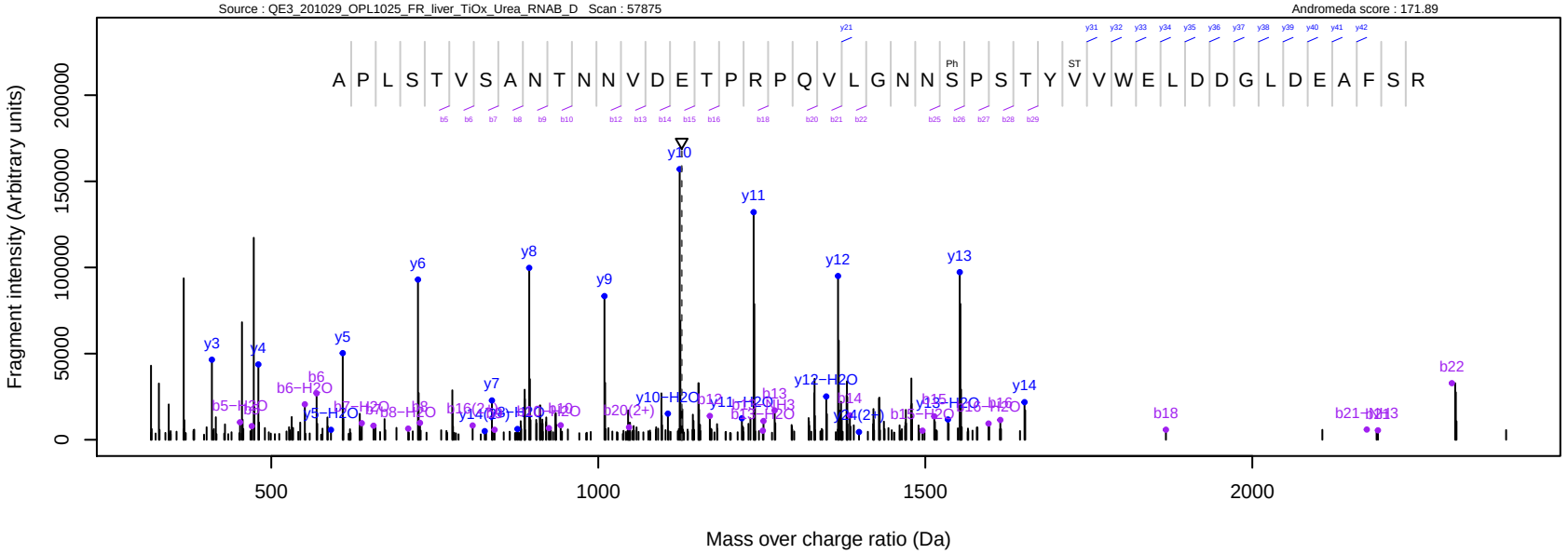

(Acetyl (Protein N−term))S(Phospho (STY))ASSLLEQRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27127
Andromeda score : 171.92
A P N S P S T Y A S S L L E Q R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPDPDS(Phospho (STY))DEDEDYER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8903
Andromeda score : 171.91
R P D P D S P S T Y D E D E D Y E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

APLSTVSANTNNVDETPRPQVLGNNS(Phospho (STY))VVWELDDGLDEAFSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57875

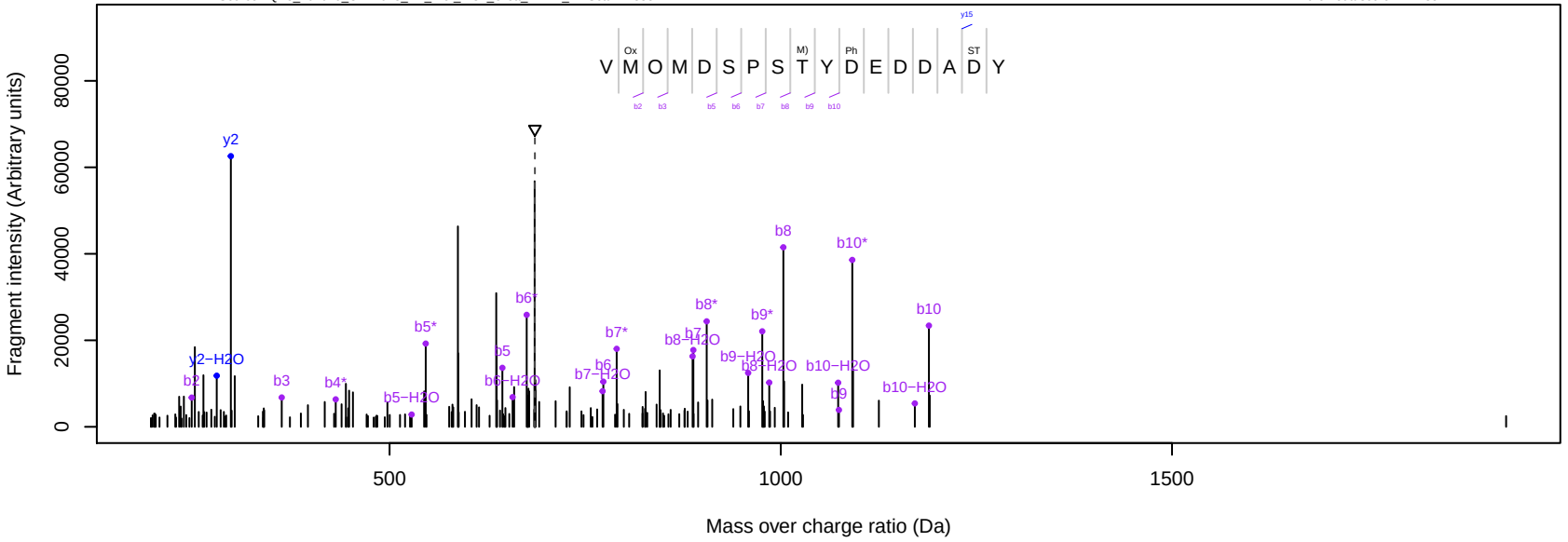
Andromeda score : 171.89



VM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18851

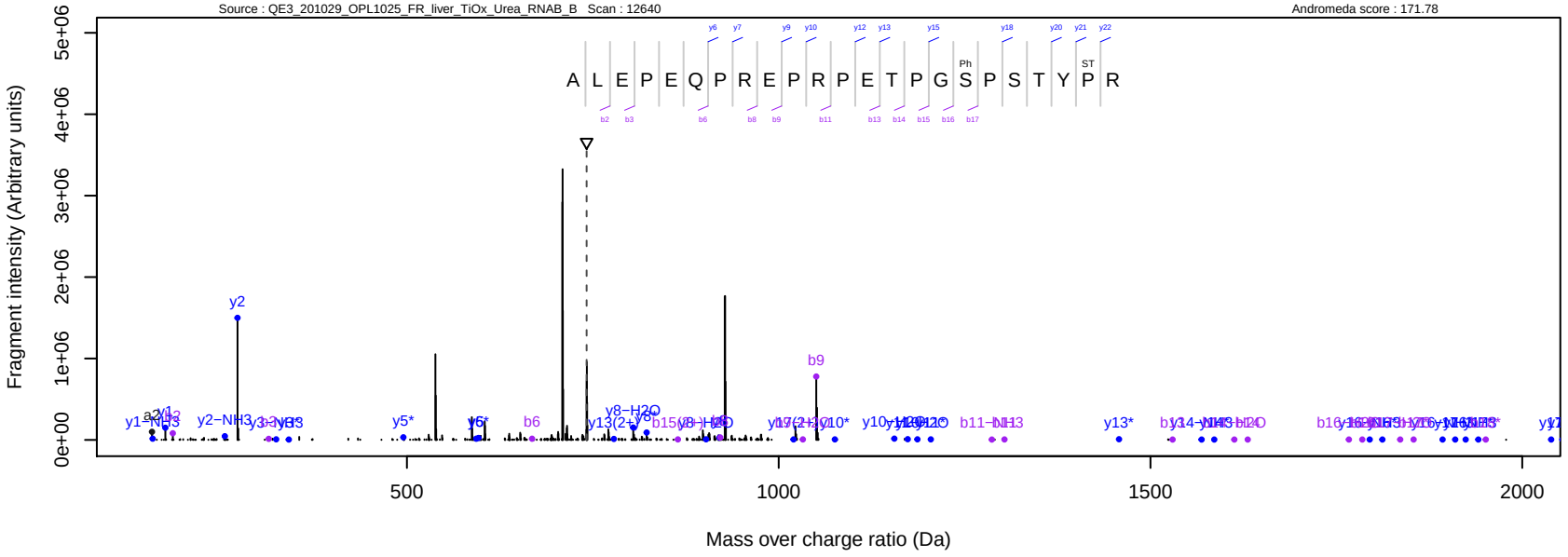
Andromeda score : 171.85

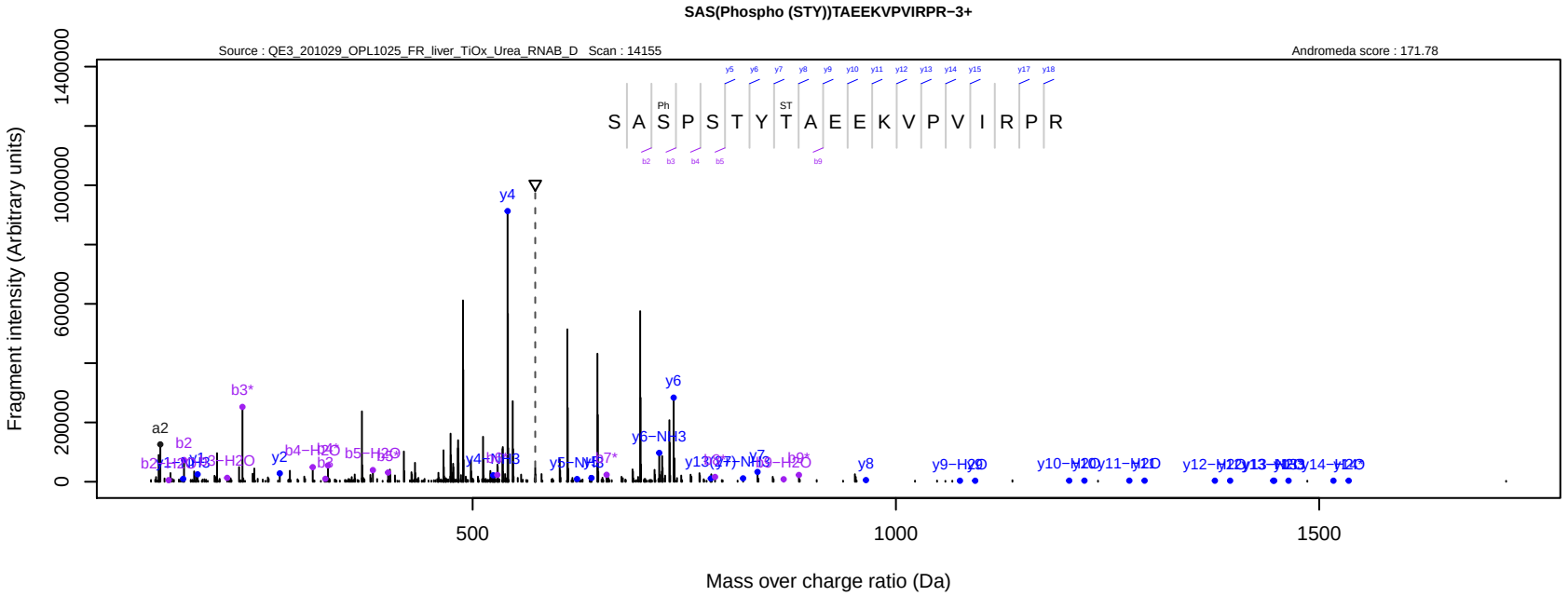


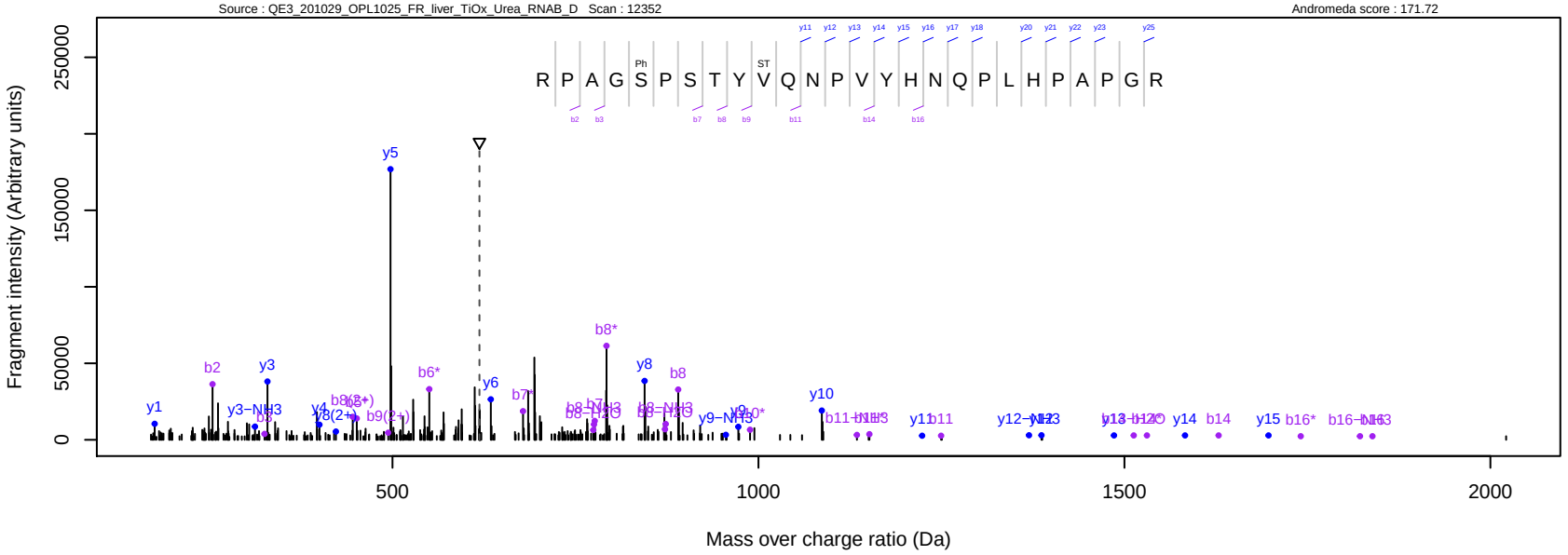
ALEPEQPREPRPETPGS(Phospho (STY))PR−3+

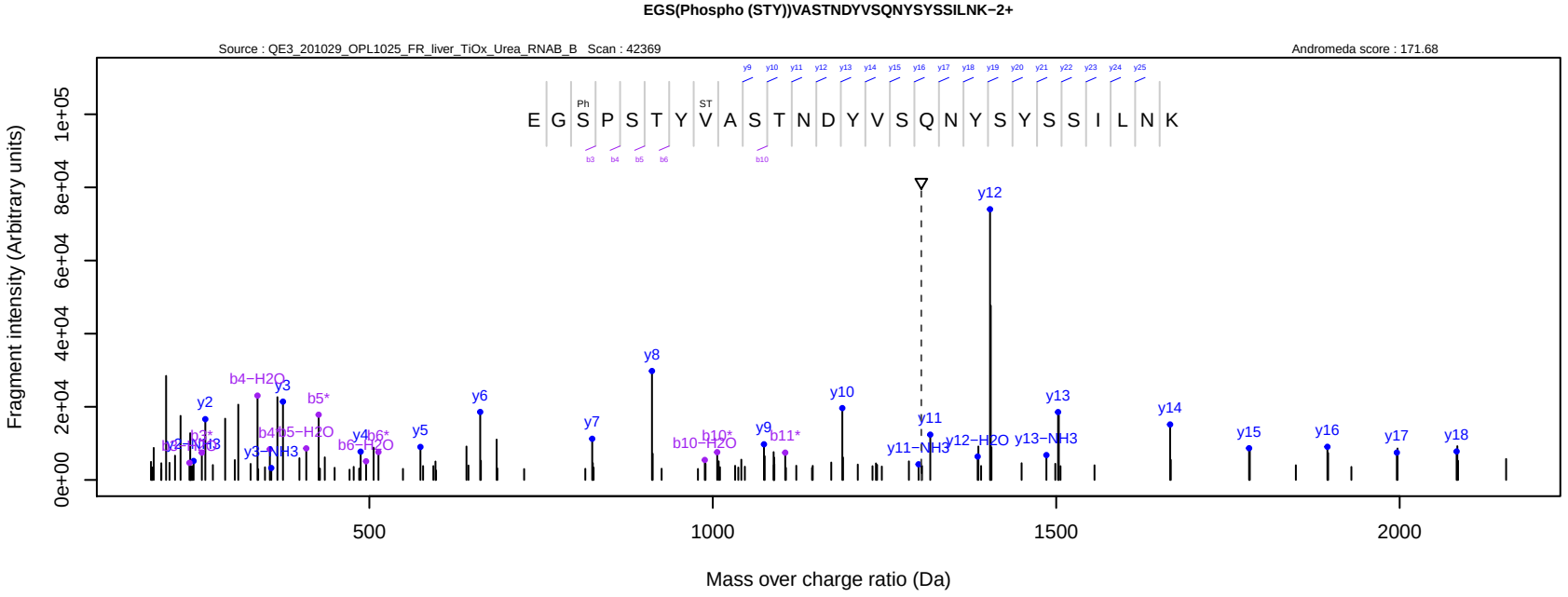
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12640

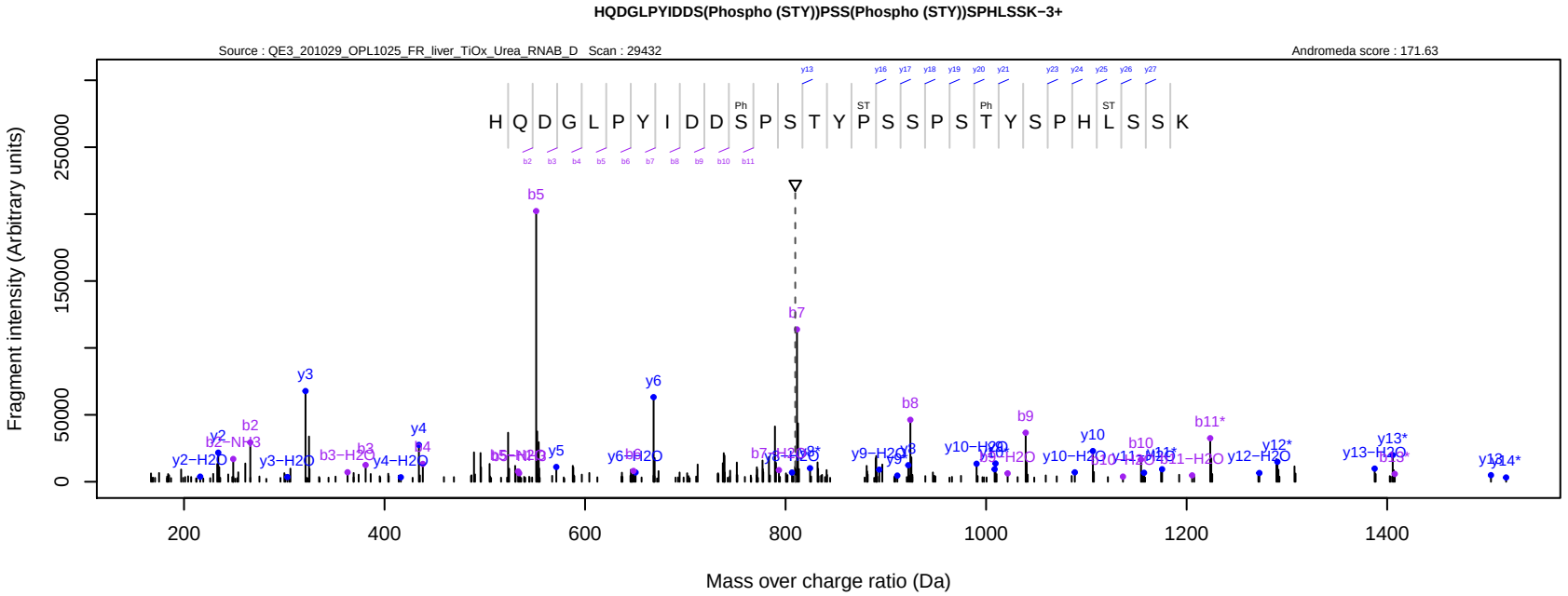
Andromeda score : 171.78

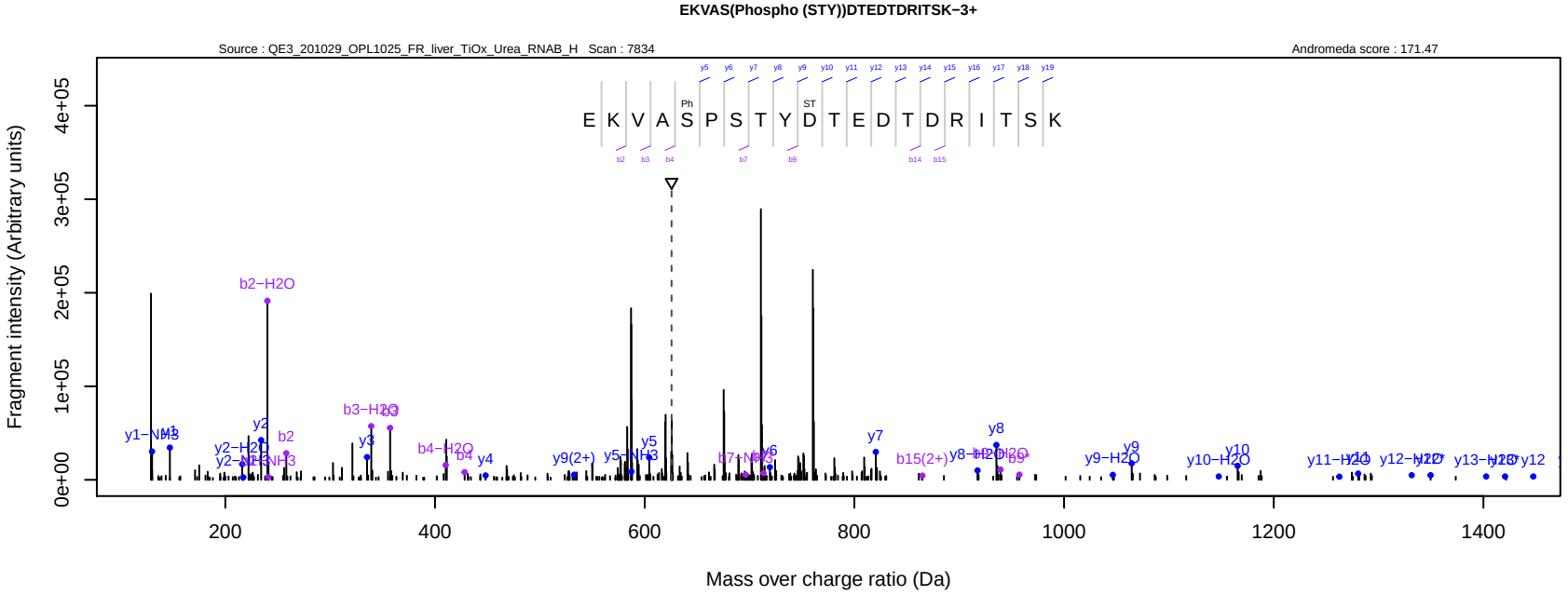


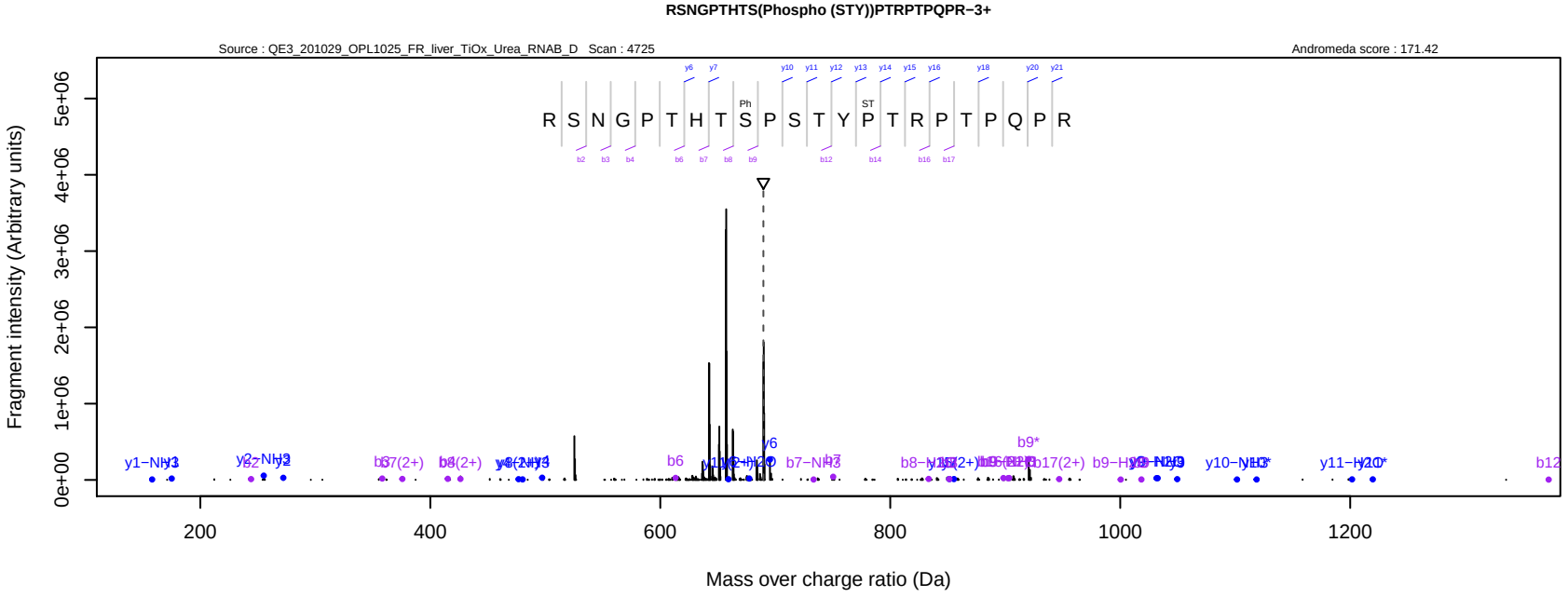

SAS(Phospho (STY))TAEEKVPVIRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14155
Andromeda score : 171.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAGS(Phospho (STY))VQNPVYHNQPLHPAPGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12352
Andromeda score : 171.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGS(Phospho (STY))VASTNDYVSQNYSYSSILNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42369
Andromeda score : 171.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HQDGLPYIDDS(Phospho (STY))PSS(Phospho (STY))SPHLSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29432
Andromeda score : 171.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

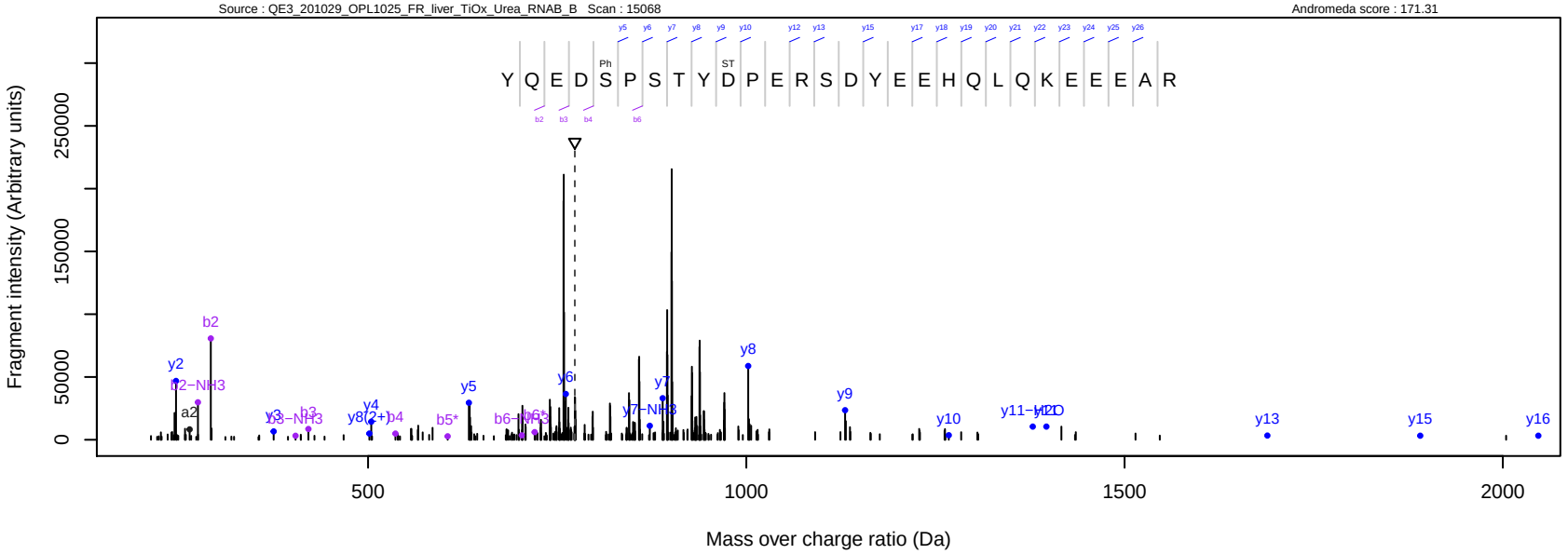

EKVAS(Phospho (STY))DTEDTDRITSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7834
Andromeda score : 171.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSNGPTHTS(Phospho (STY))PTRPTPQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4725
Andromeda score : 171.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YQEDS(Phospho (STY))DPERSDYEEHQLQKEEEAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15068

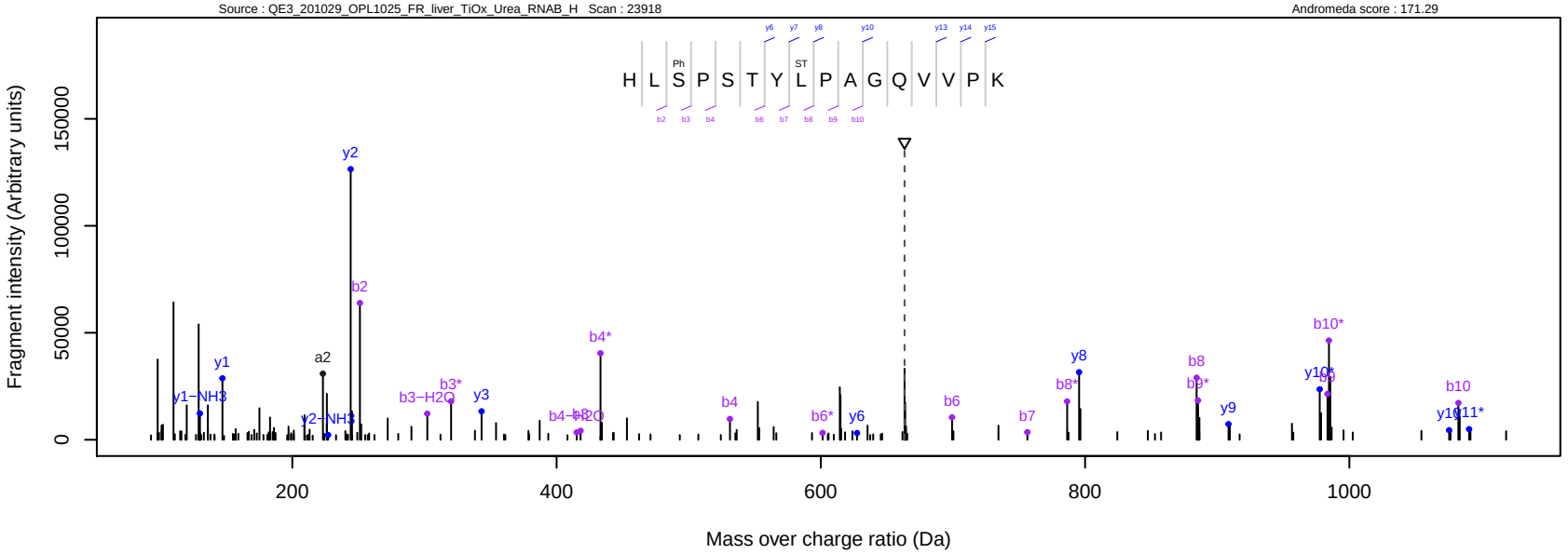
Andromeda score : 171.31



HLS(Phospho (STY))LPAGQVVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23918

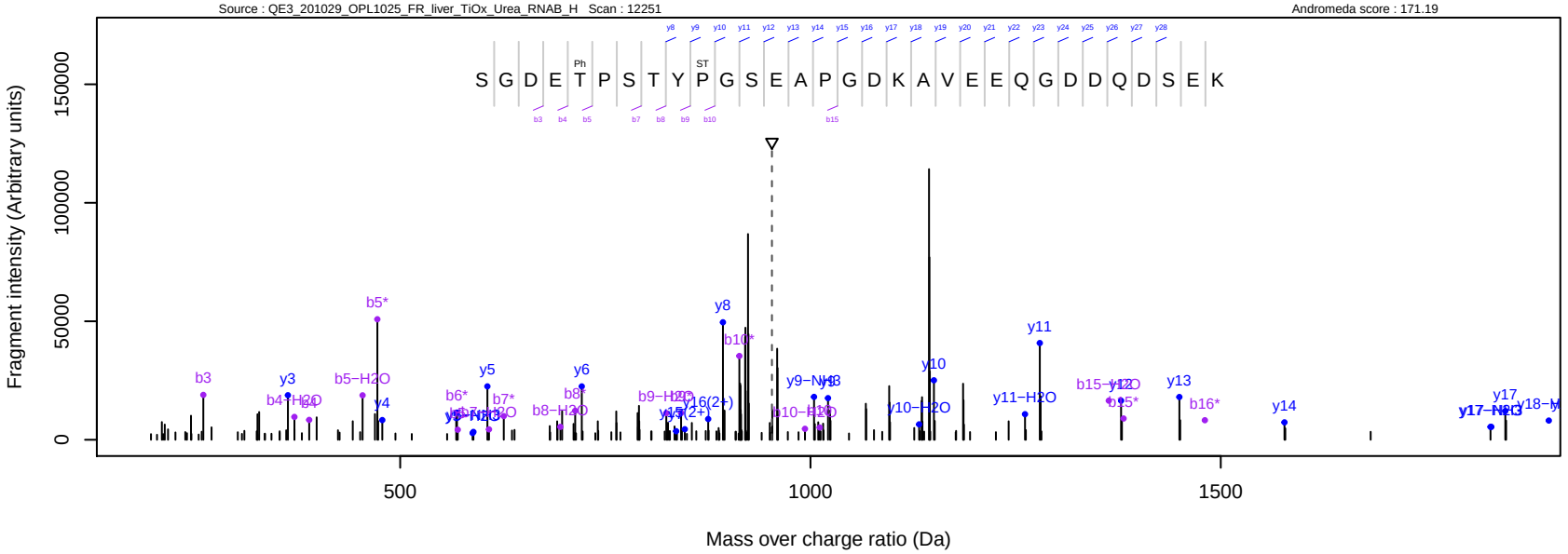
Andromeda score : 171.29



SGDET(Phospho (STY))PGSEAPGDKAVEEQGDDQDSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12251

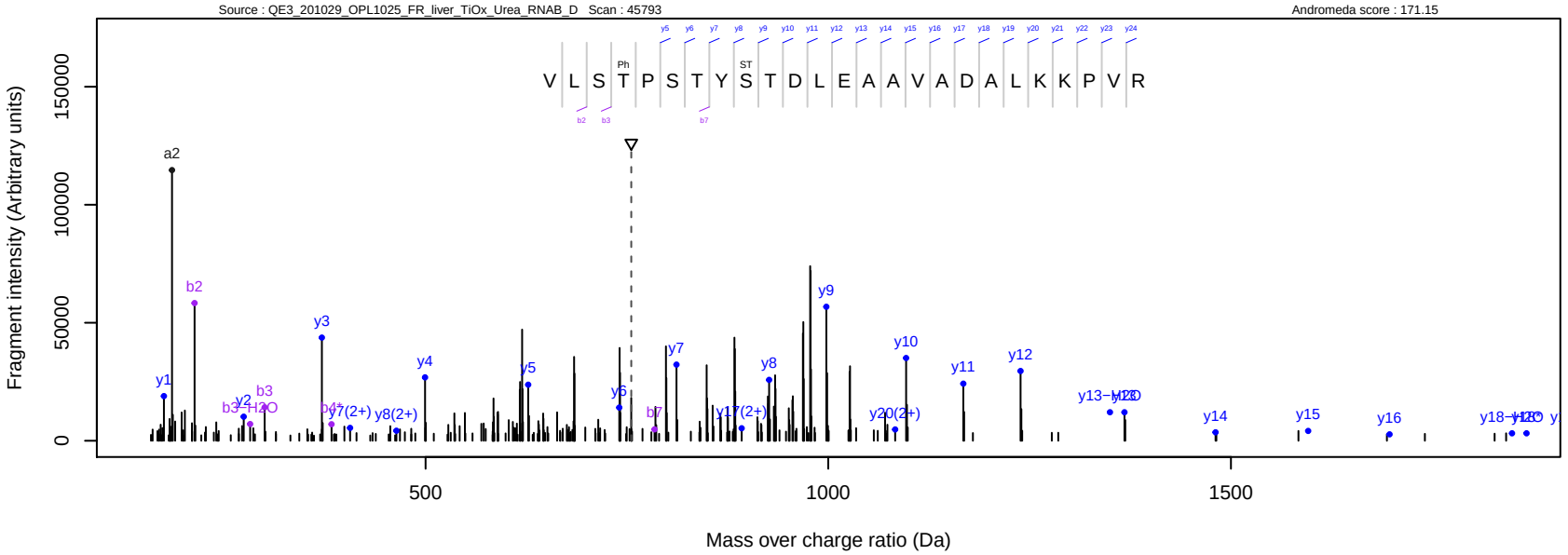
Andromeda score : 171.19



VLST(Phospho (STY))STDLEAAVADALKKPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45793

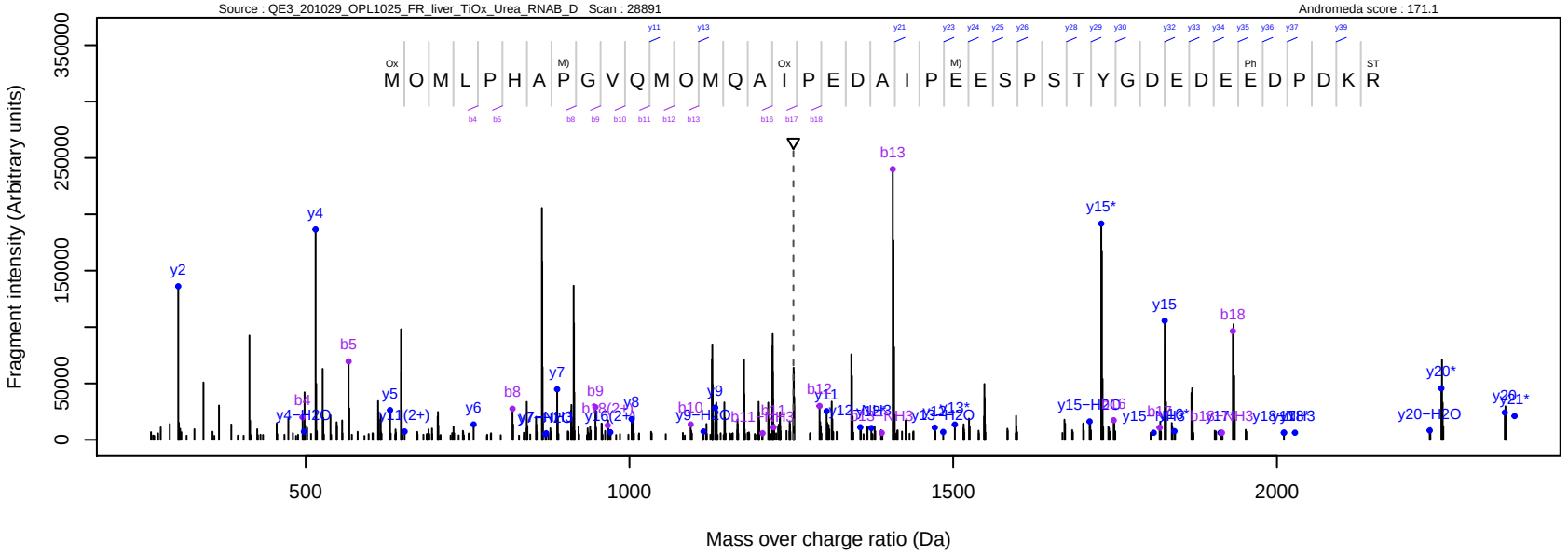
Andromeda score : 171.15



M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28891

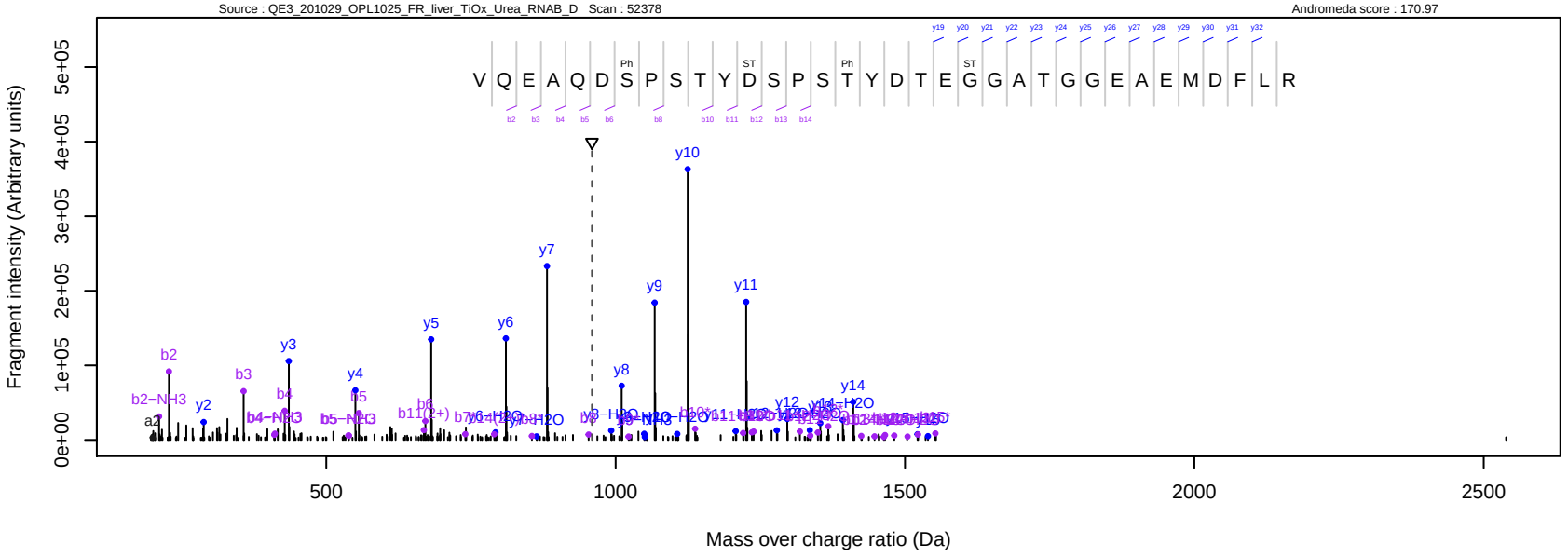
Andromeda score : 171.1

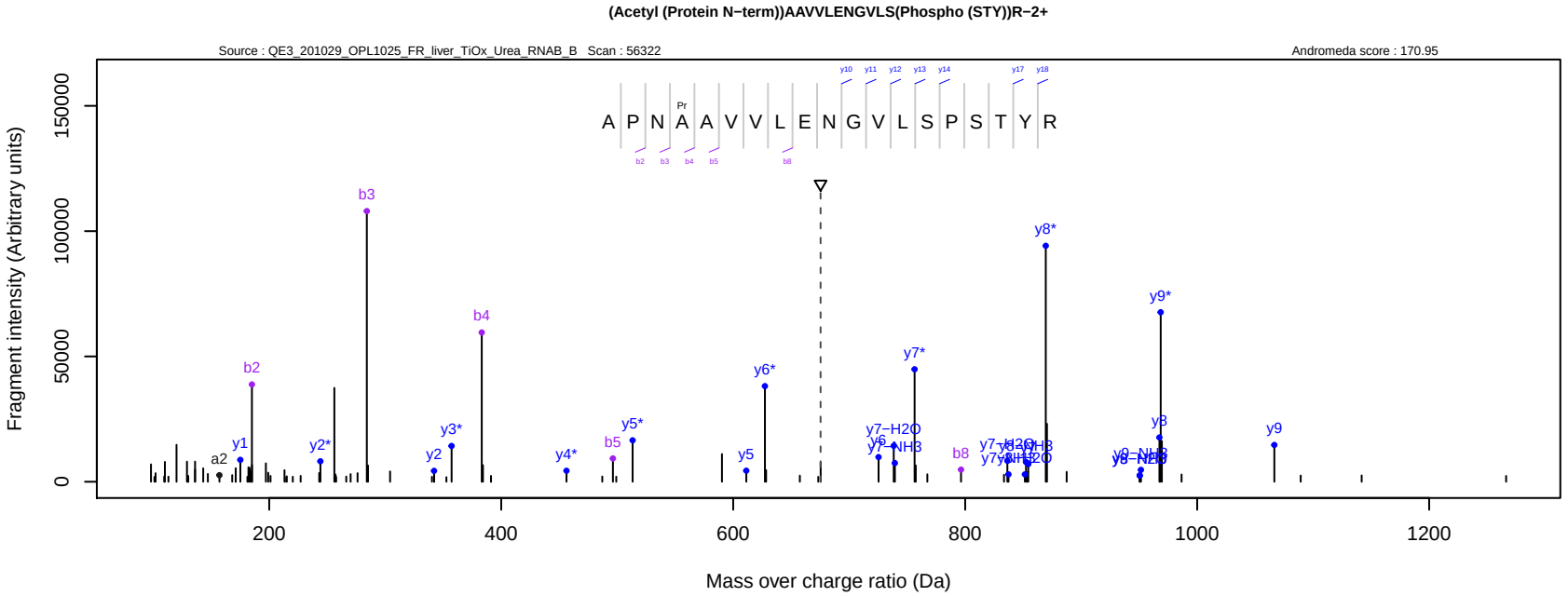


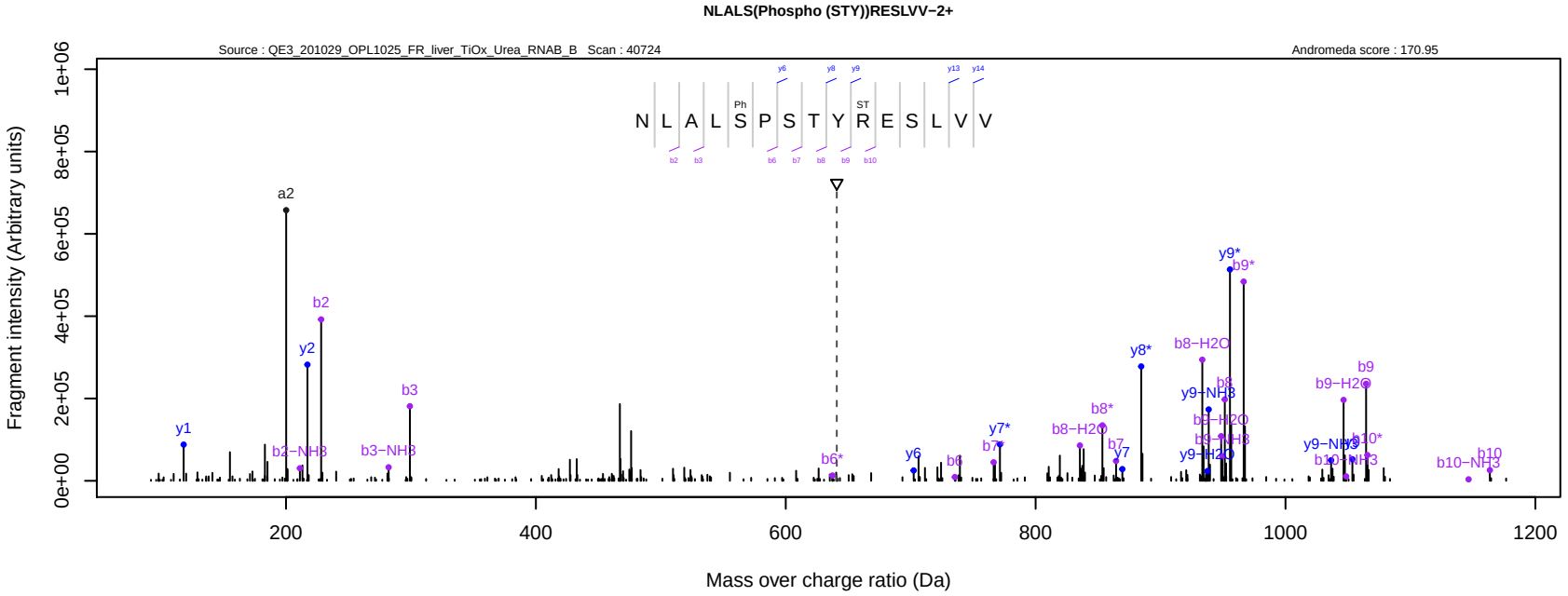
VQEAQDS(Phospho (STY))DS(Phospho (STY))DTEGGATGGEAEMDFLR−3+

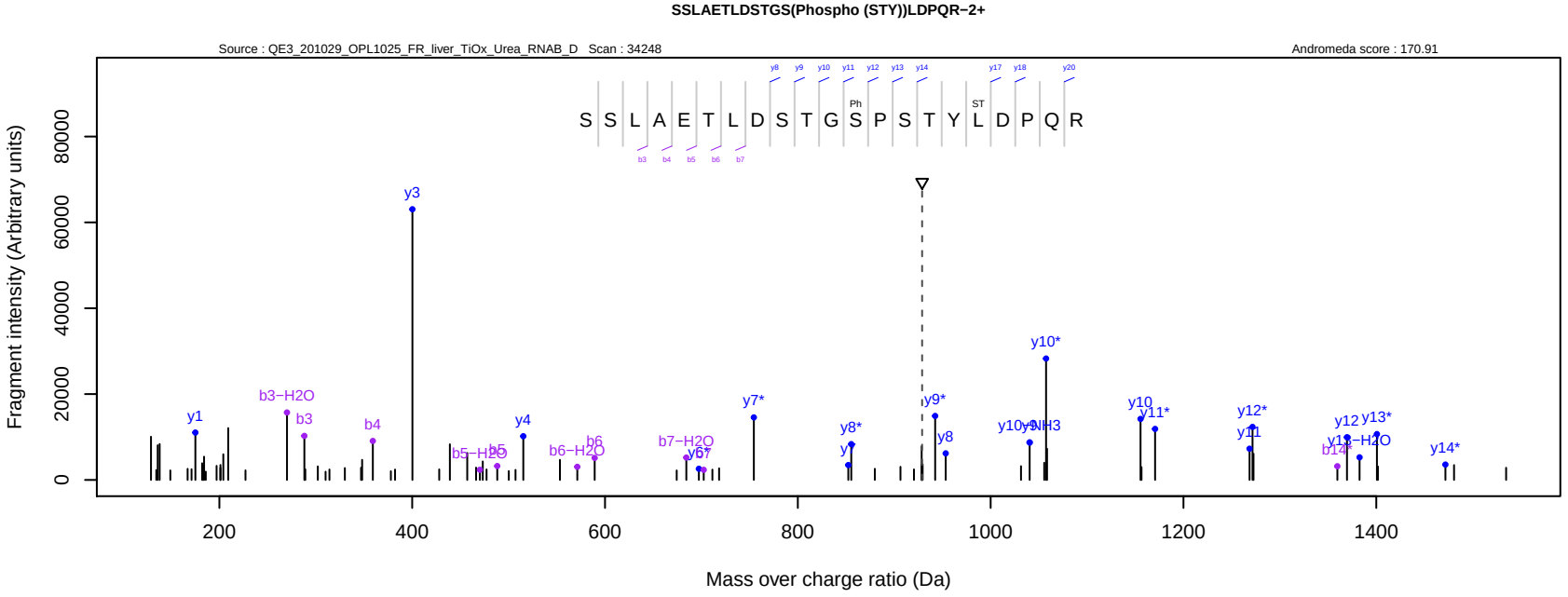
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52378

Andromeda score : 170.97




(Acetyl (Protein N−term))AAVVLENGVLS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56322
Andromeda score : 170.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

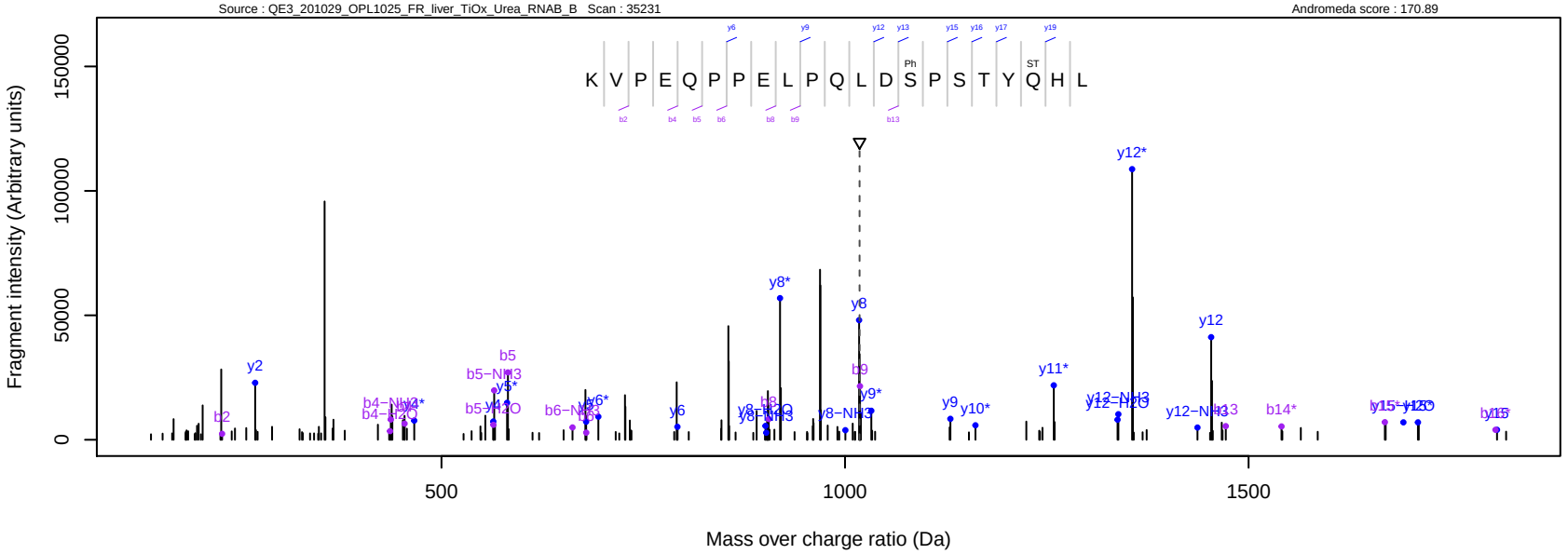

NLALS(Phospho (STY))RESLVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40724
Andromeda score : 170.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSLAETLDSTGS(Phospho (STY))LDPQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34248
Andromeda score : 170.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVPEQPPELPQLDS(Phospho (STY))QHL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35231

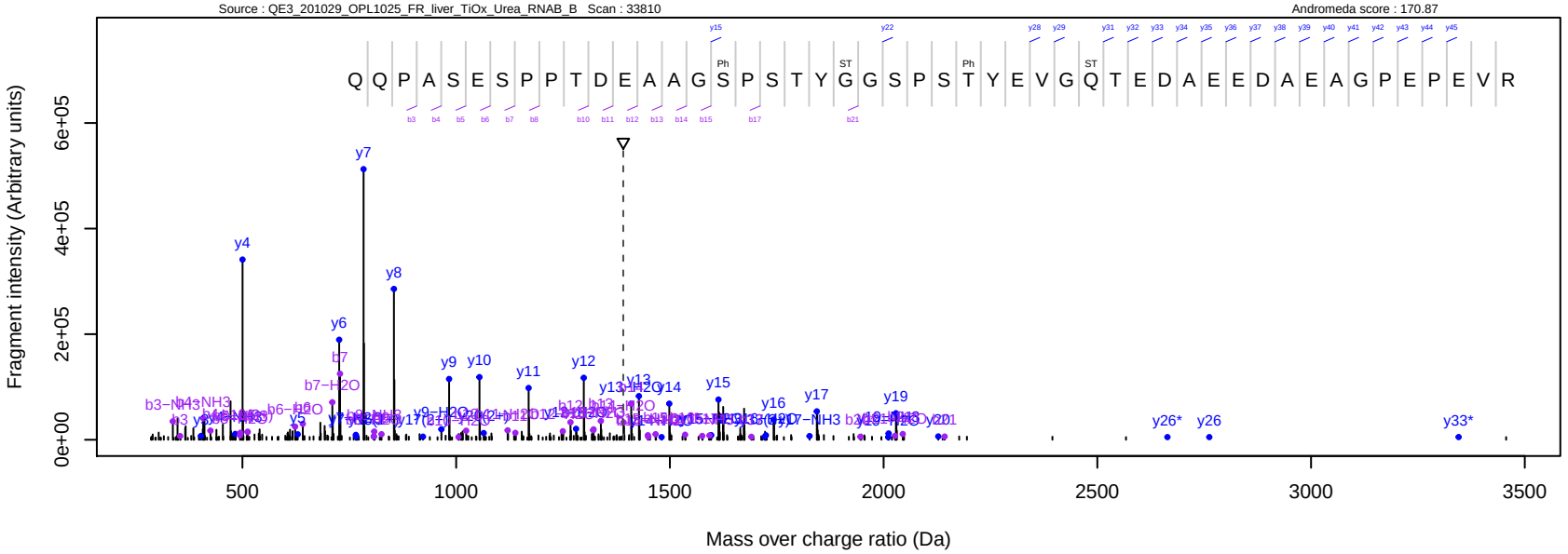
Andromeda score : 170.89



QQPASESPPTDEAAGS(Phospho (STY))GGS(Phospho (STY))EVGQTEDAEEDAEAGPEPEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33810

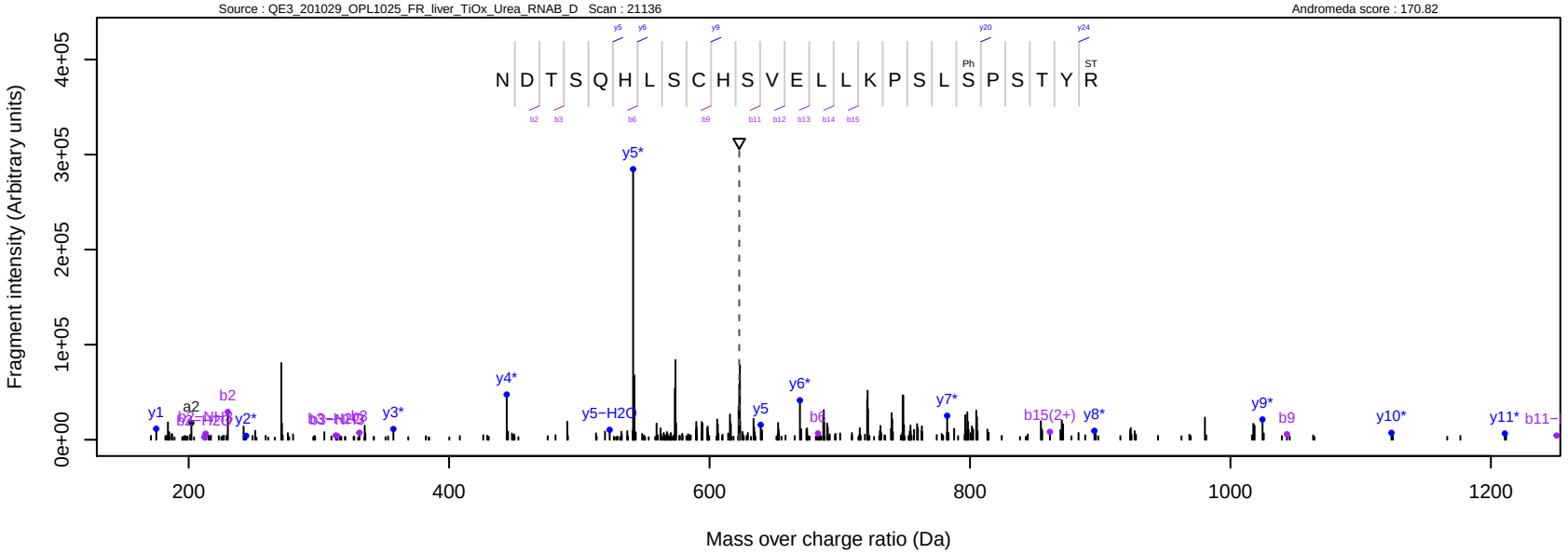
Andromeda score : 170.87



NDTSQHLSCHSVELLKPSLS(Phospho (STY))R−4+

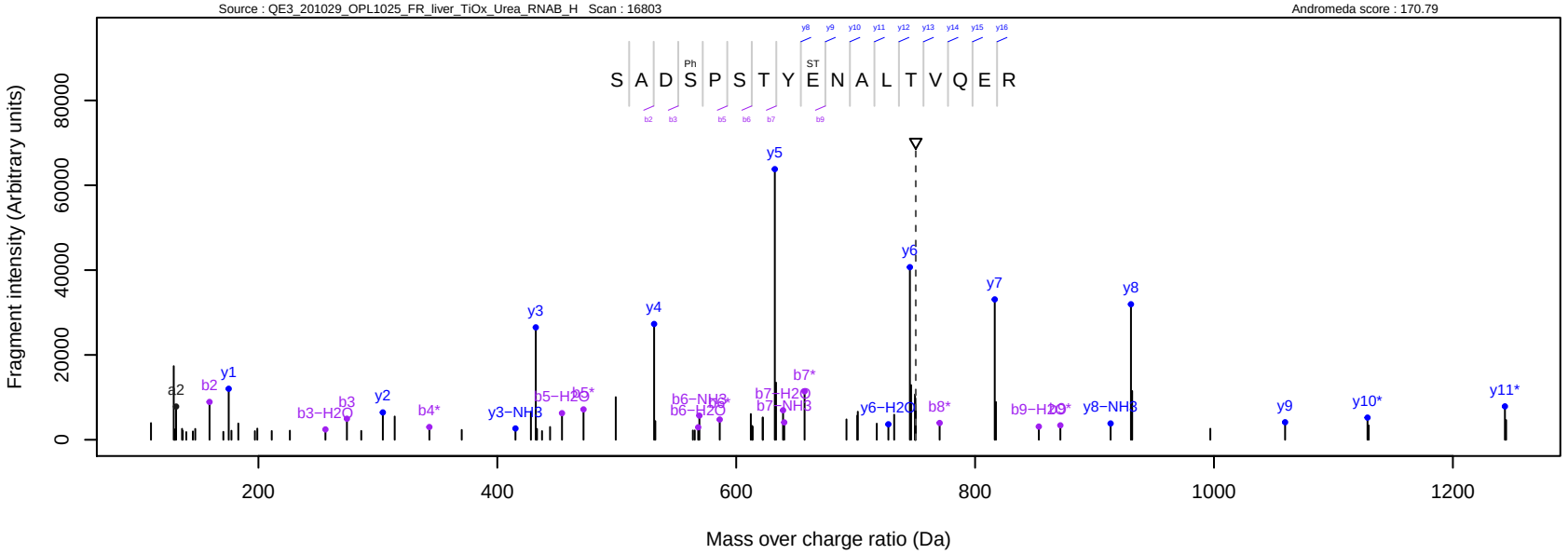
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21136

Andromeda score : 170.82



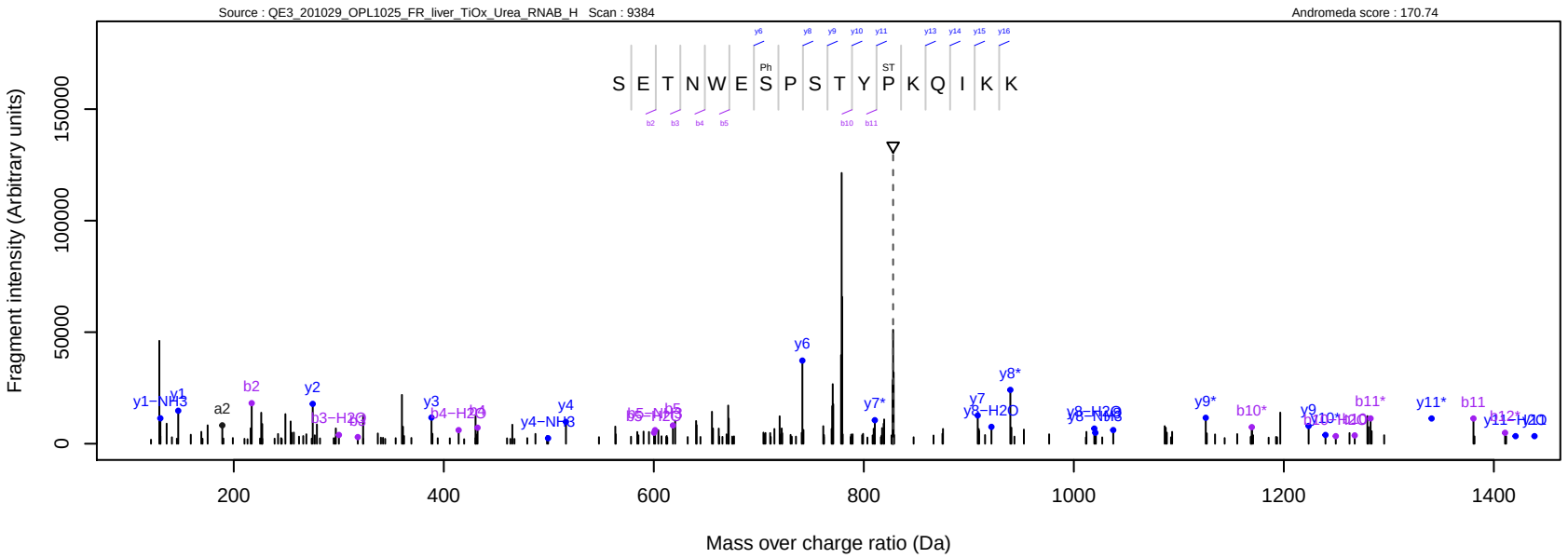
SADS(Phospho (STY))ENALTVQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16803 Andromeda score : 170.79



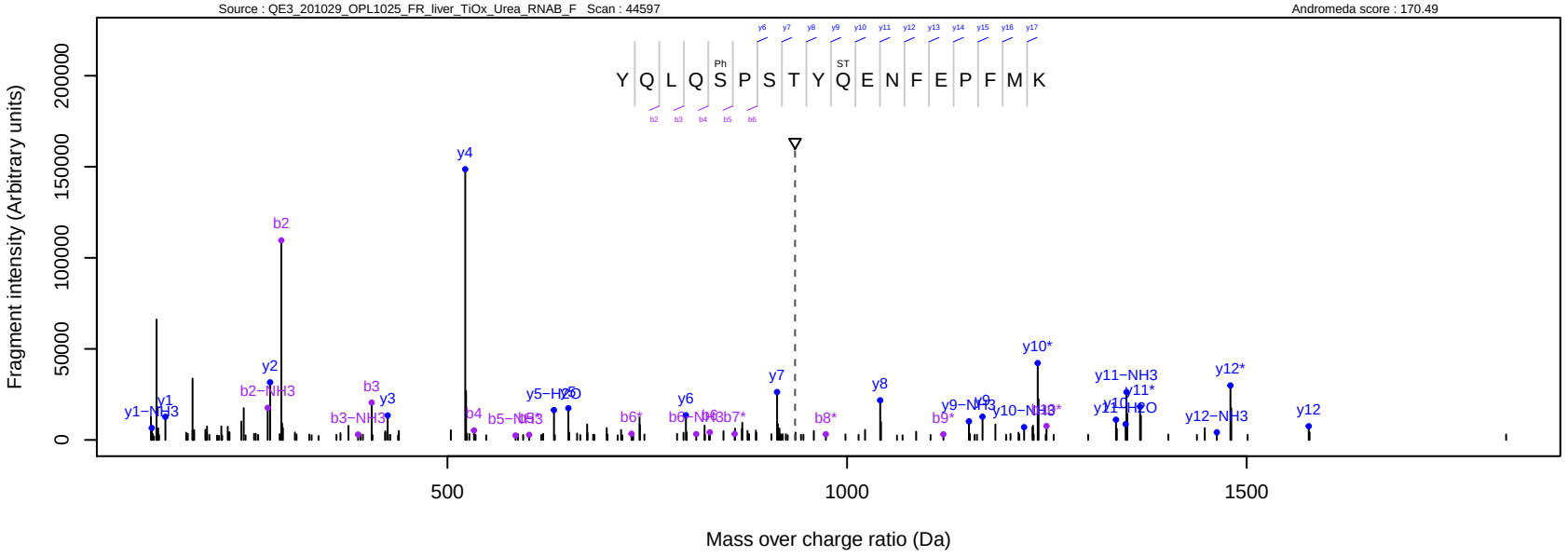
SETNWES(Phospho (STY))PKQIKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9384 Andromeda score : 170.74

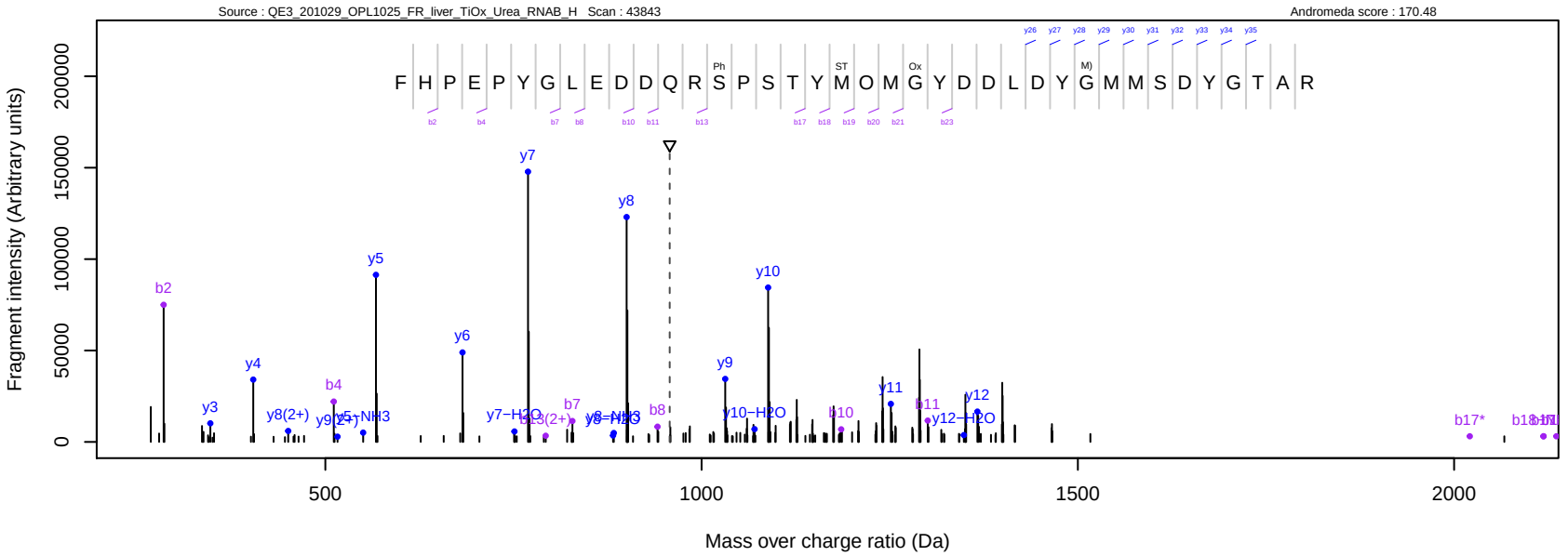


YQLQS(Phospho (STY))QENFEPFMK−2+

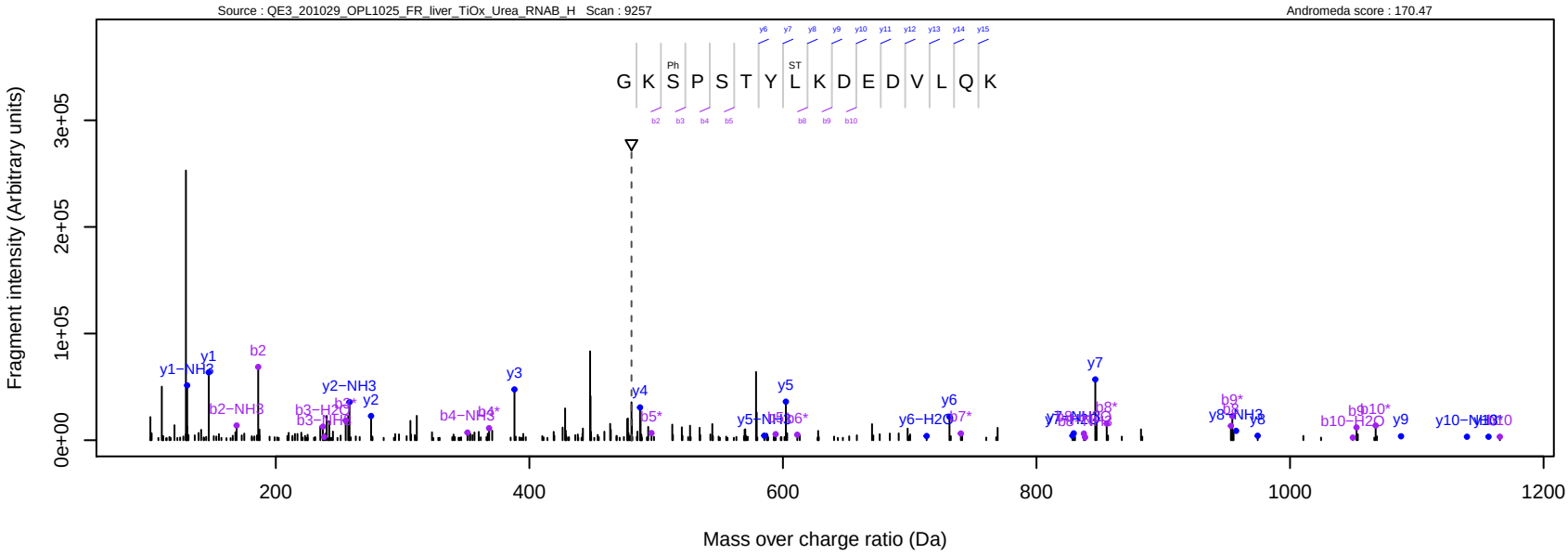
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 44597 Andromeda score : 170.49



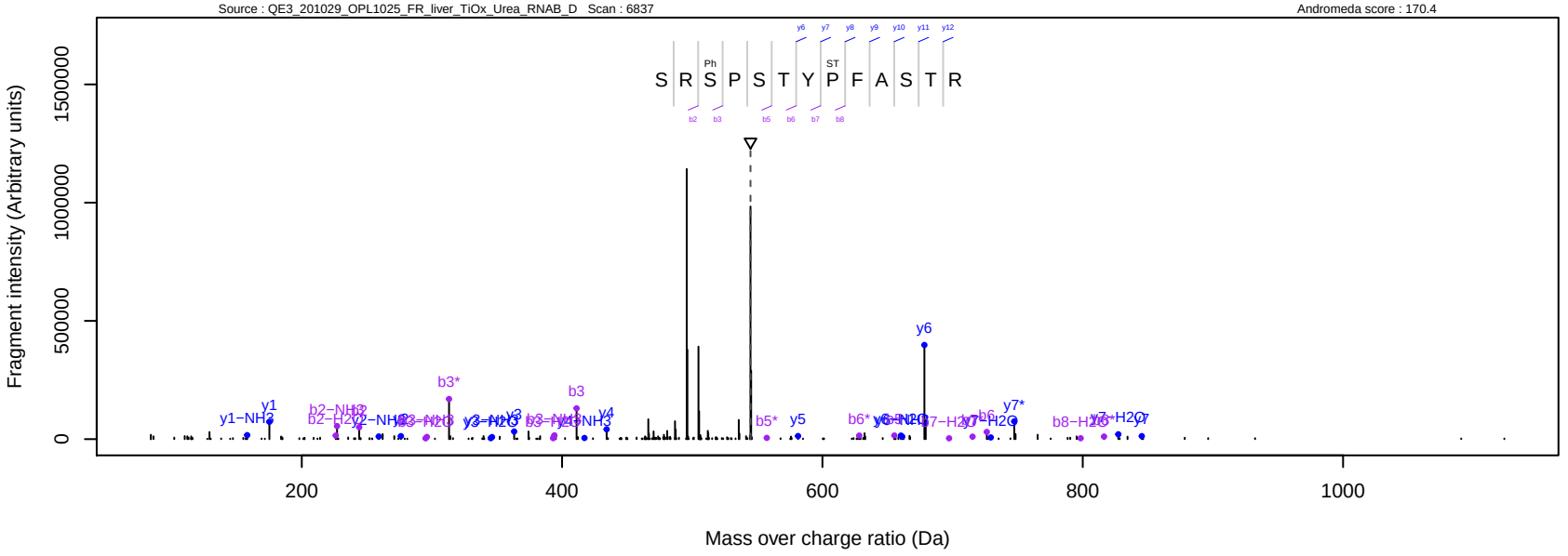
FHPEPYGLEDDQRS(Phospho (STY))M(Oxidation (M))GYDDLDYGMMSDYGTAR−4+

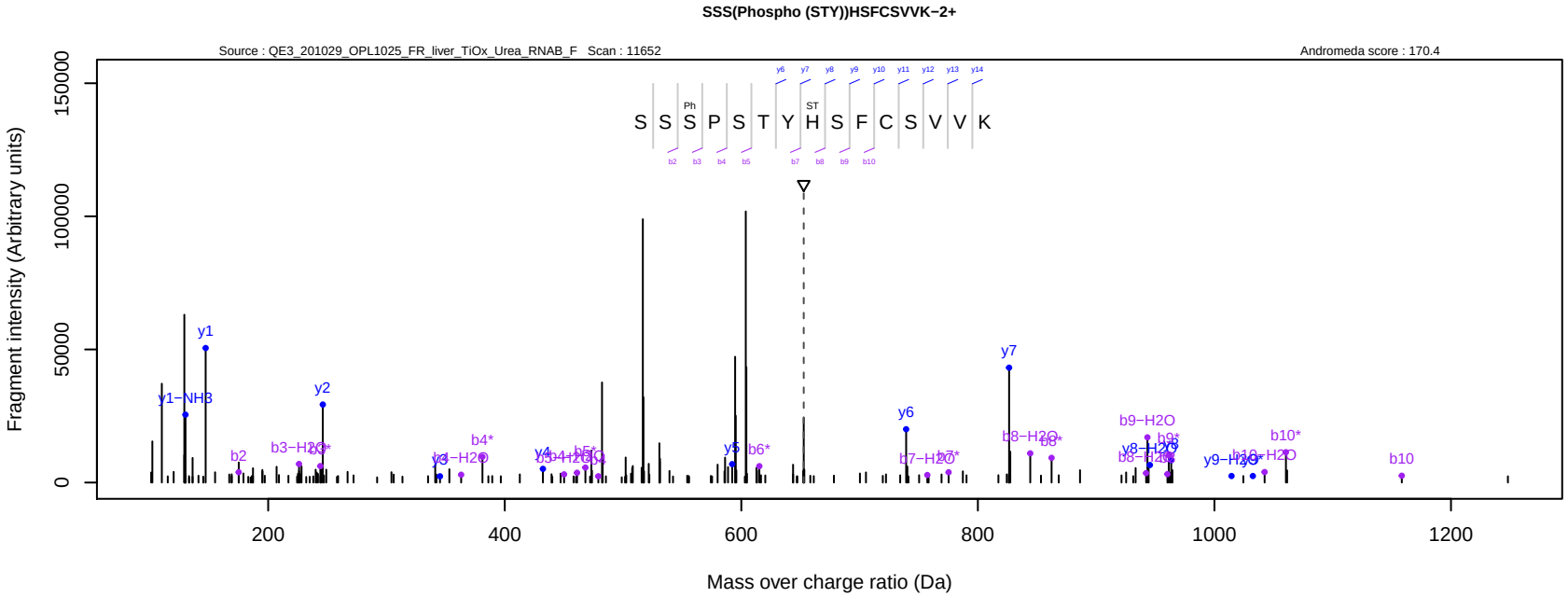


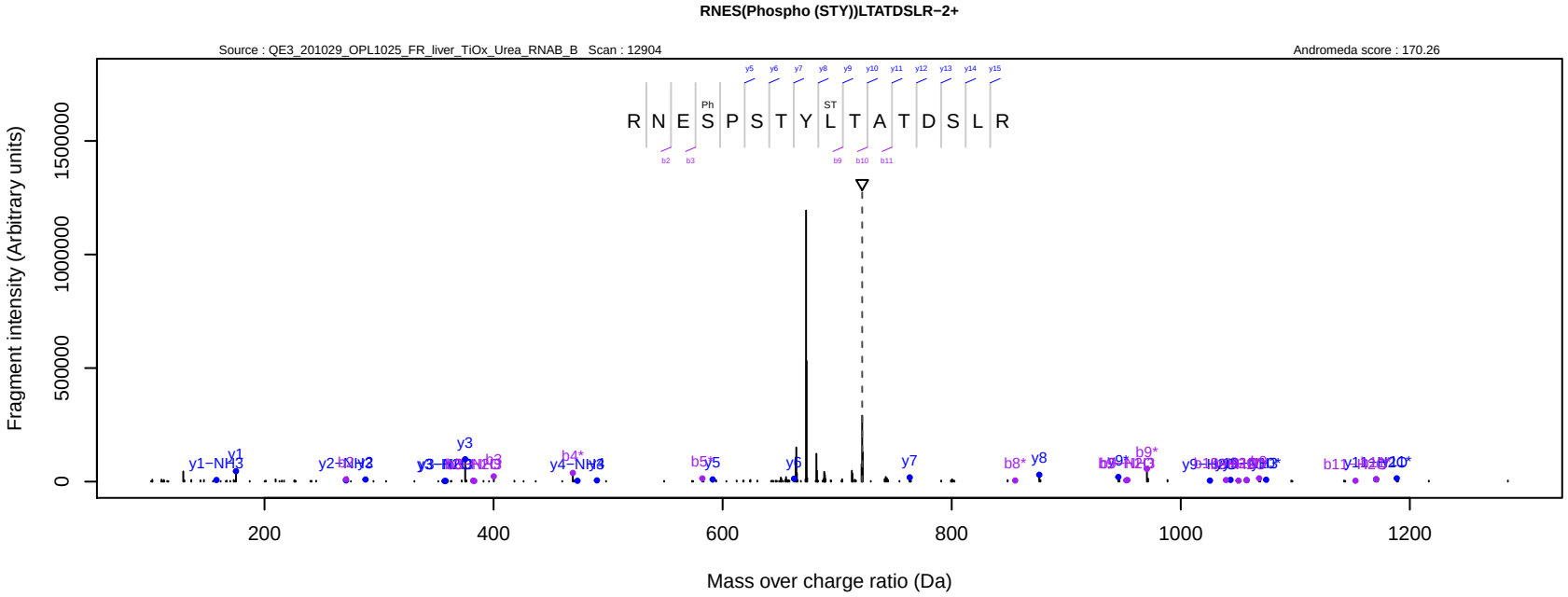
GKS(Phospho (STY))LKDEDVLQK−3+

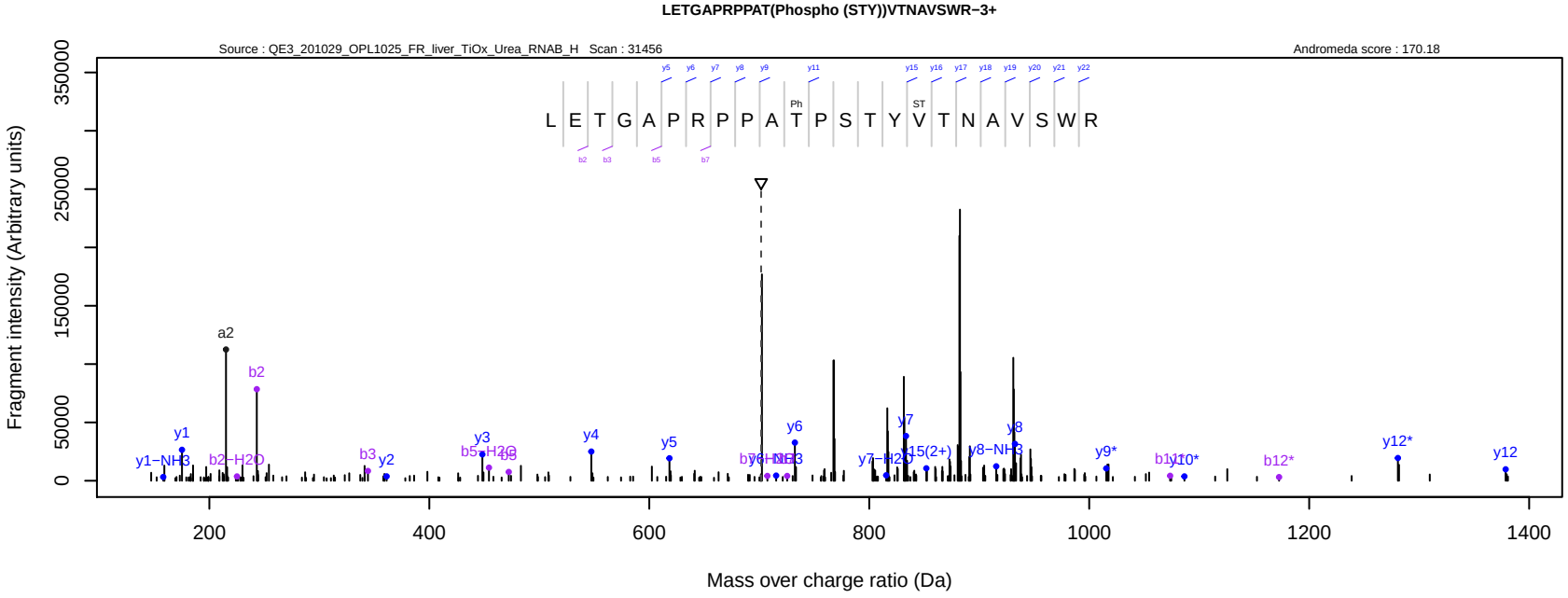


SRS(Phospho (STY))PFASTR−2+




SSS(Phospho (STY))HSFCSVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11652
Andromeda score : 170.4
S S S P S T Y H S F C S V V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

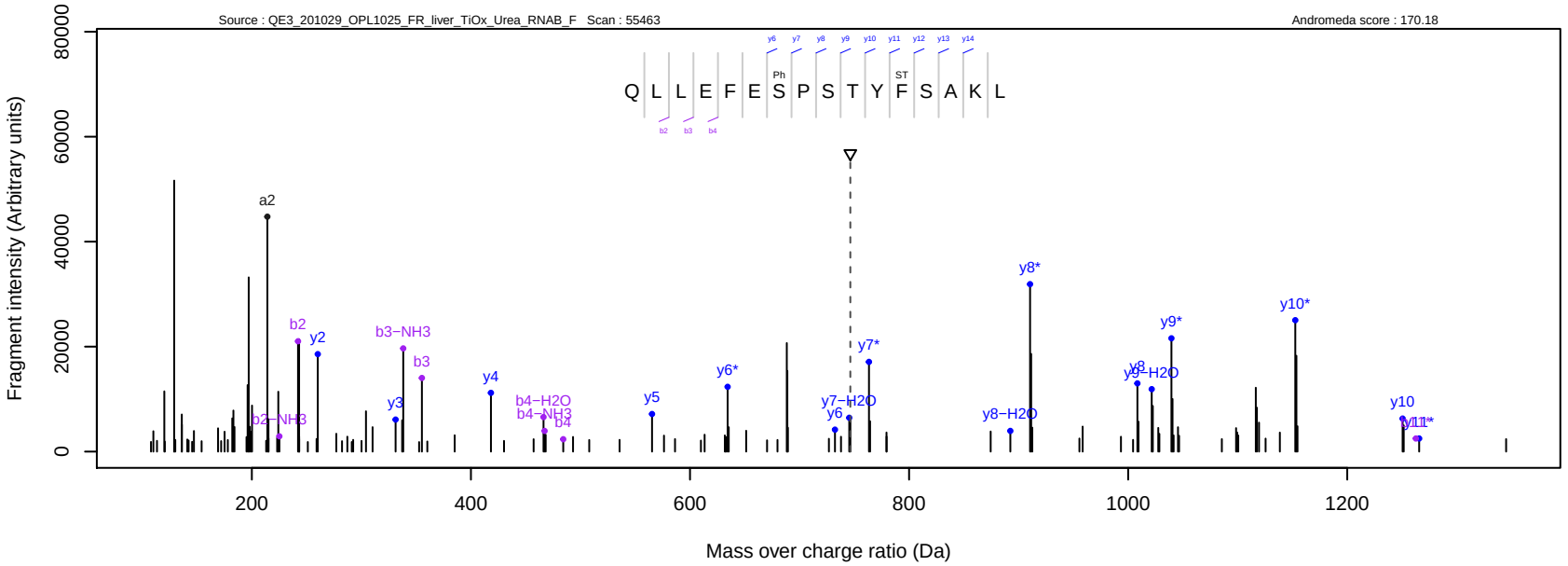

RNES(Phospho (STY))LTATDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12904
Andromeda score : 170.26
R N E S P S T Y L T A T D S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLLEFES(Phospho (STY))FSAKL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55463

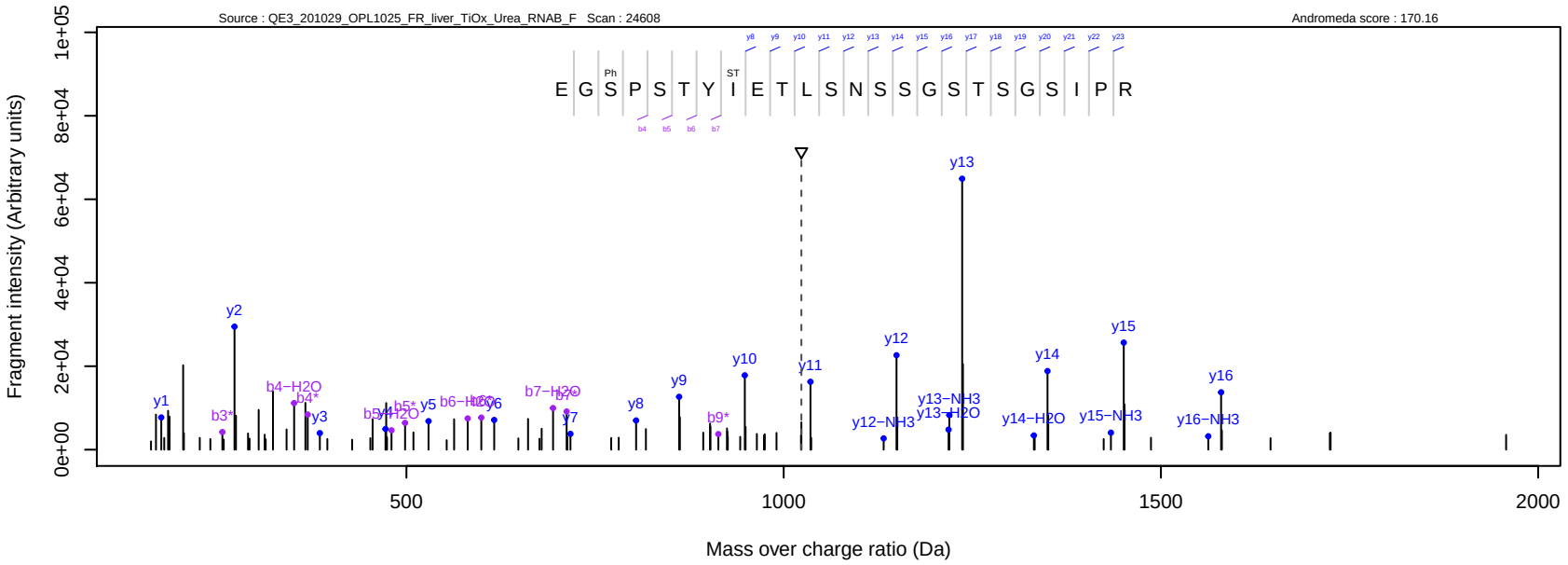
Andromeda score : 170.18



EGS(Phospho (STY))IETLSNSSGSTSGSIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24608

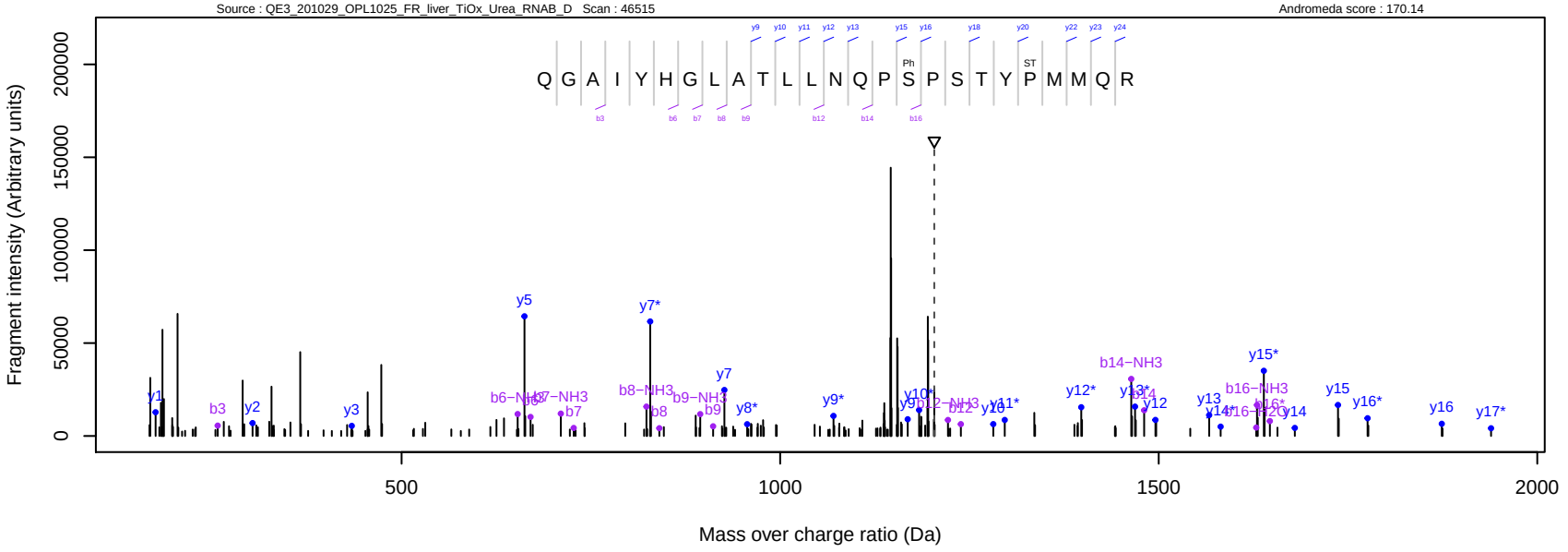
Andromeda score : 170.16

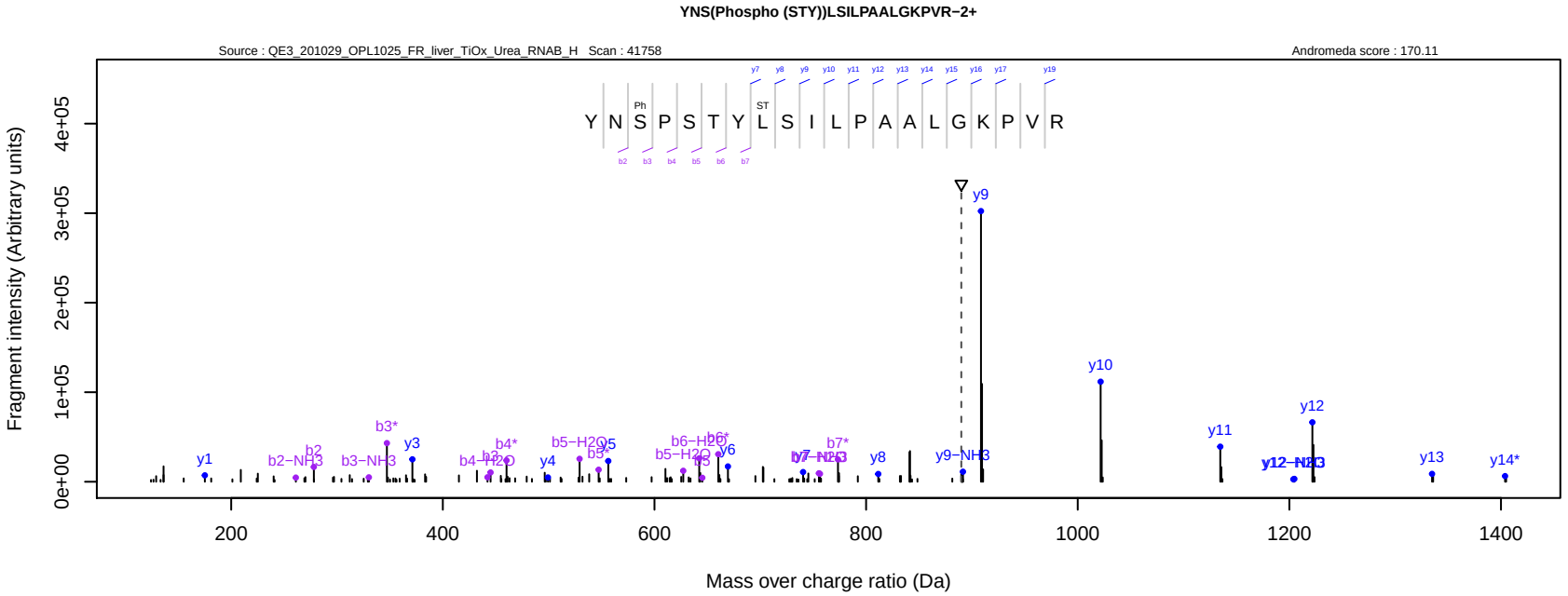


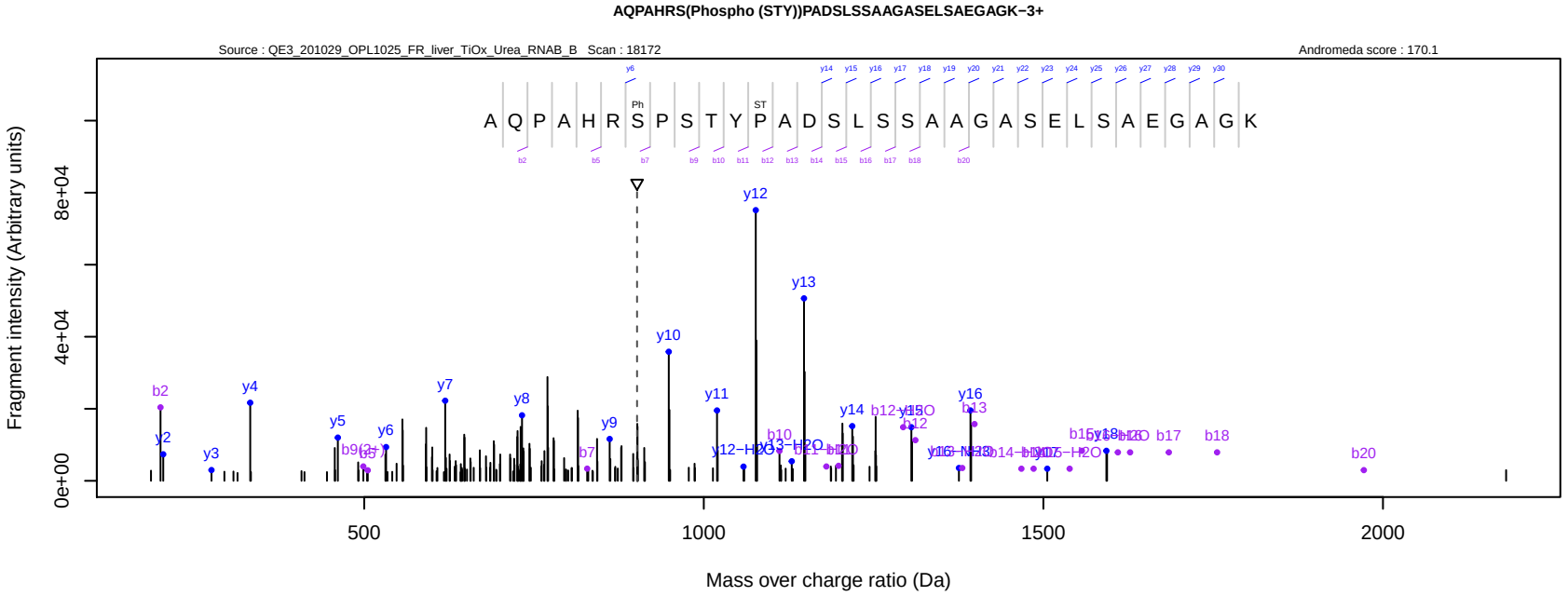
QGAIYHGLATLLNQPS(Phospho (STY))PMMQR−2+

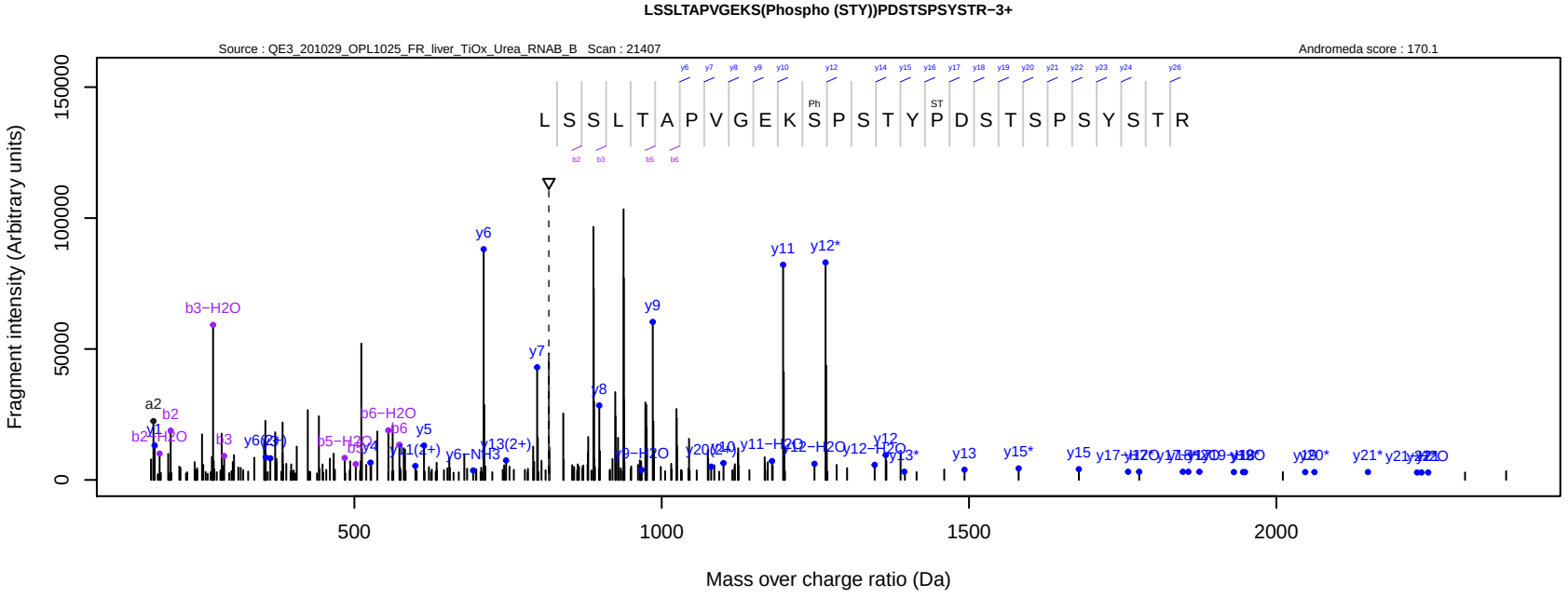
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46515

Andromeda score : 170.14




YNS(Phospho (STY))LSILPAALGKPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41758
Andromeda score : 170.11
Y N S P S T Y L S I L P A A L G K P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

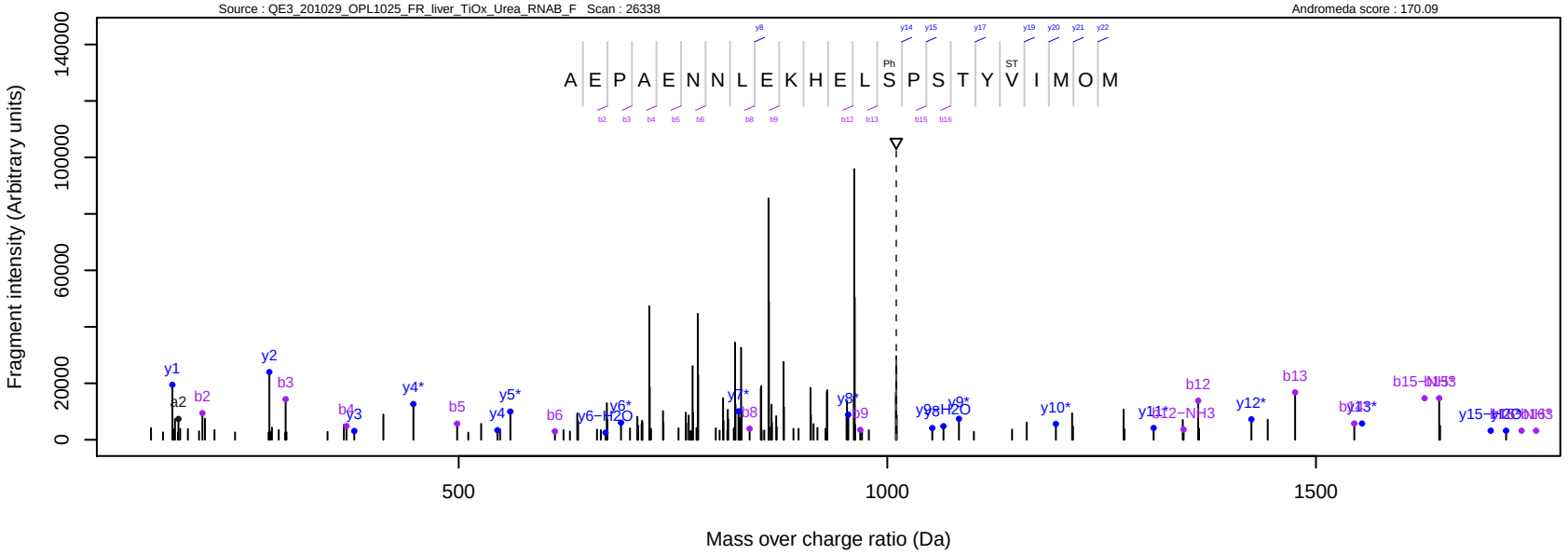

AQPAHRS(Phospho (STY))PADSLSSAAGASELSAEGAGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18172
Andromeda score : 170.1
A Q P A H R S P S T Y P A D S L S S A A G A S E L S A E G A G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSSLTAPVGEKS(Phospho (STY))PDSTSPSYSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21407
Andromeda score : 170.1
L S S L T A P V G E K S P S T Y P D S T S P S Y S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AEPAENNLEKHELS(Phospho (STY))VIM(Oxidation (M))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26338

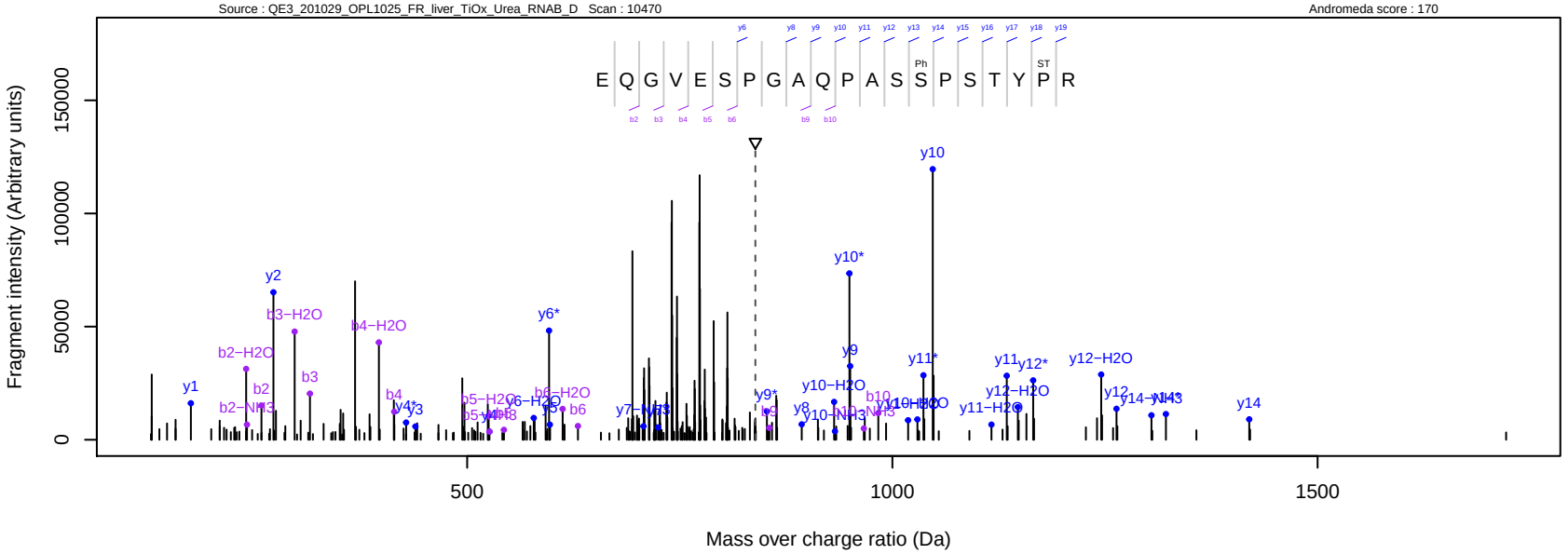
Andromeda score : 170.09



EQGVESPGAQPASSPSTYPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10470

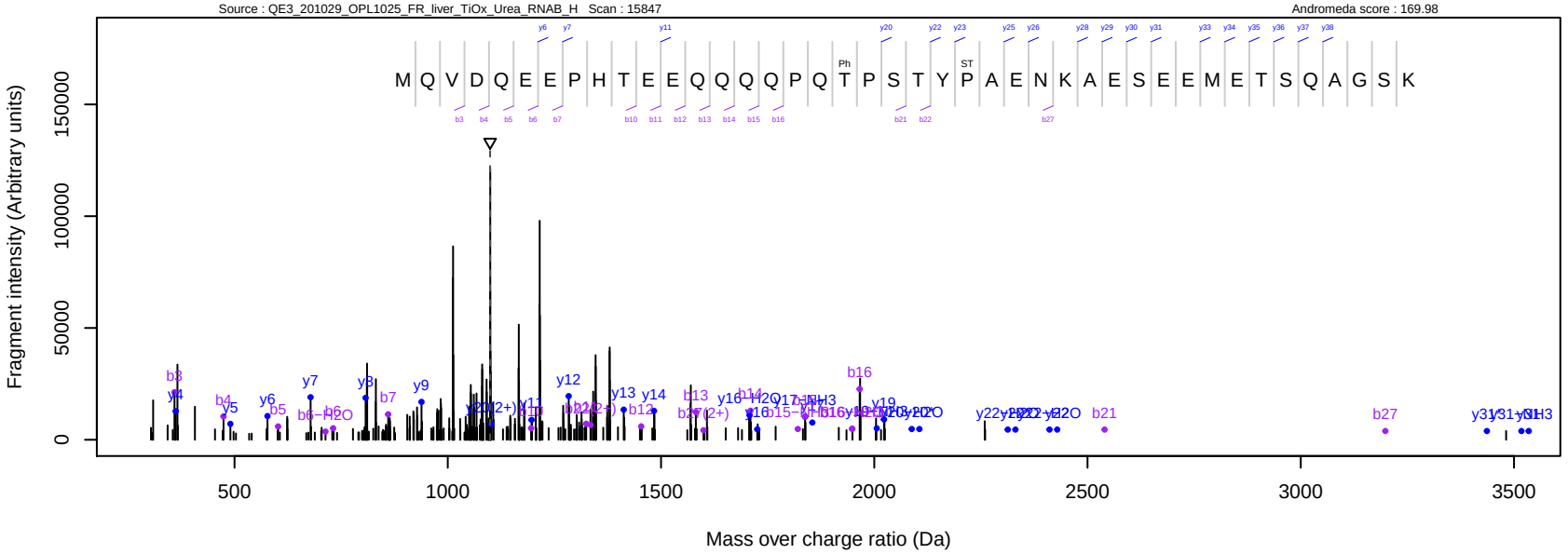
Andromeda score : 170



MQVDQEEPHTEEQQQQPQTPSTYPAENKAESEEMETSQAGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15847

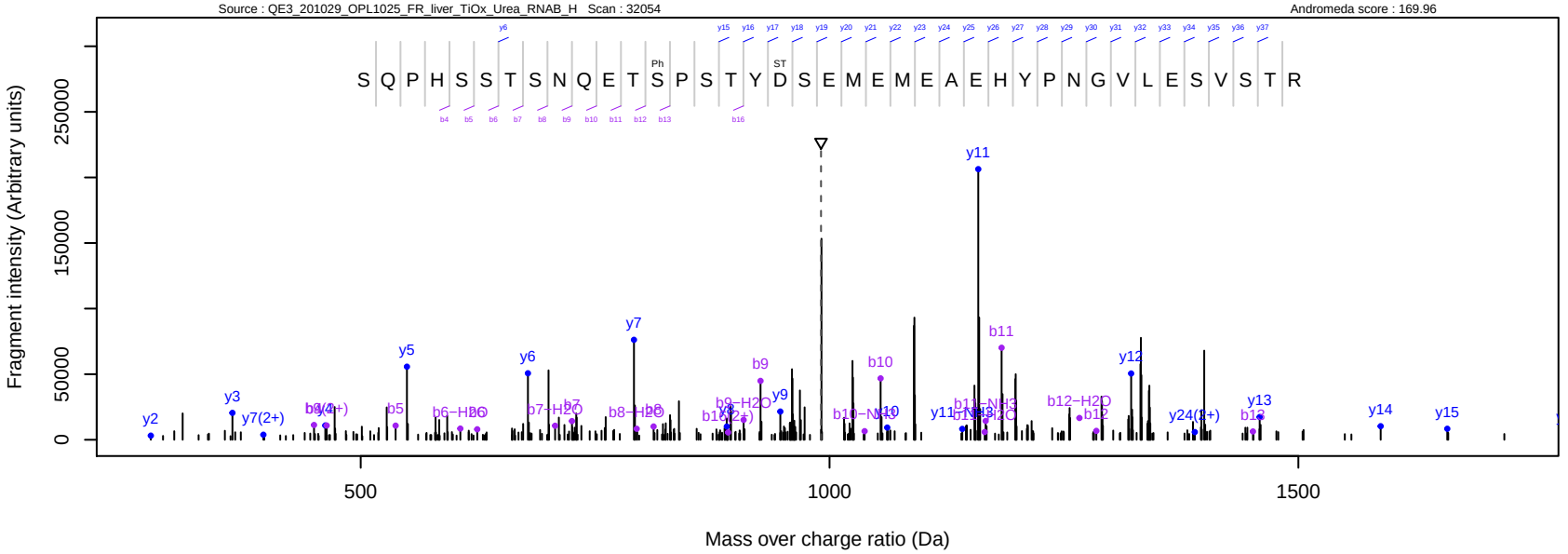
Andromeda score : 169.98



SQPHSSTSNQETS(Phospho (STY))DSEMEMEAEHYPNGVLESVSTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32054

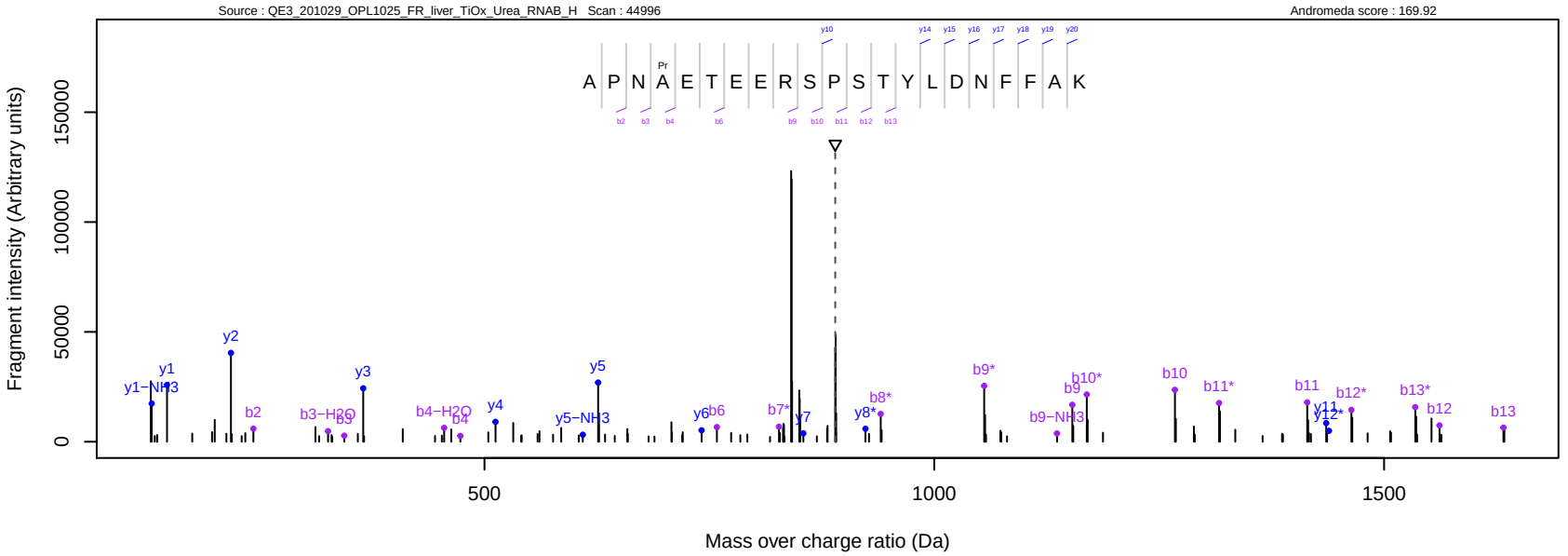
Andromeda score : 169.96



(Acetyl (Protein N−term))AETEERS(Phospho (STY))LDNFFAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44996

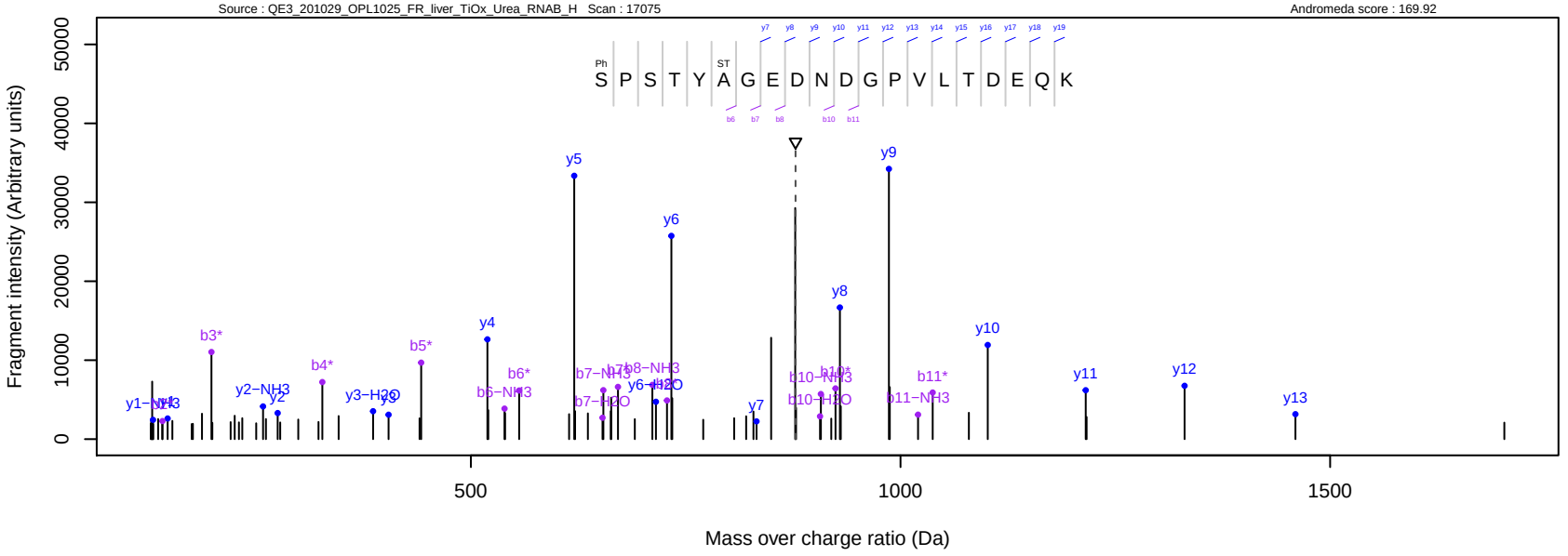
Andromeda score : 169.92



S(Phospho (STY))AGEDNDGPVLTDEQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17075

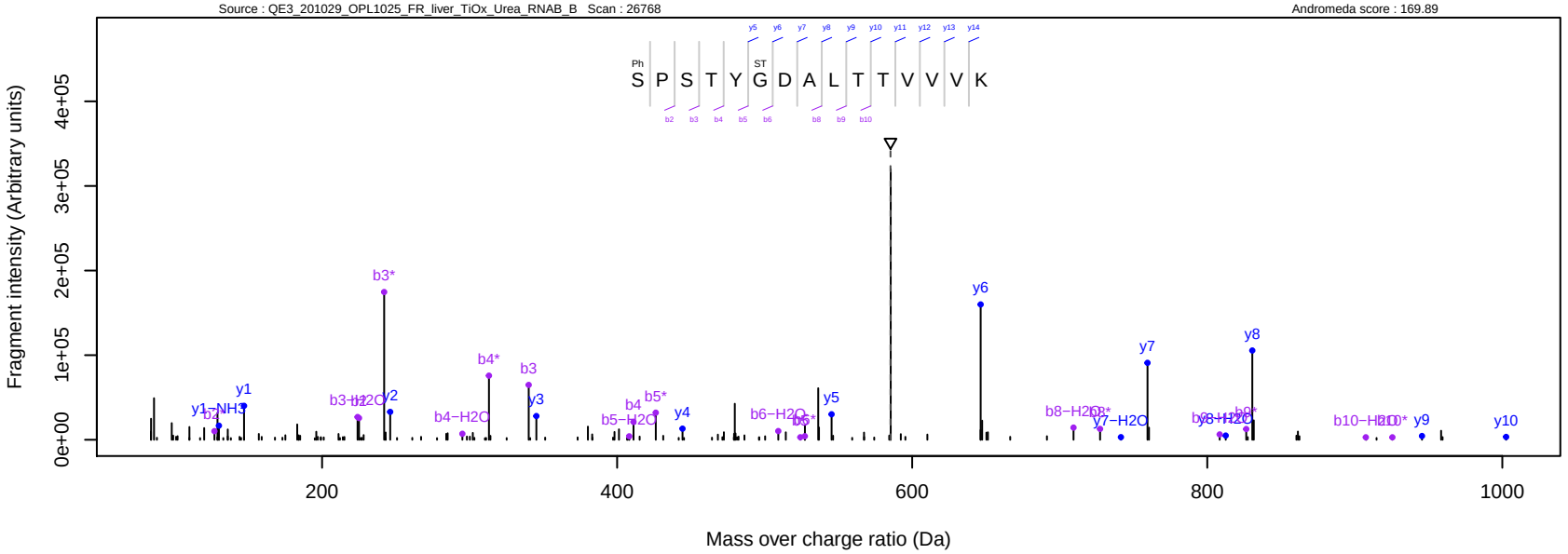
Andromeda score : 169.92



S(Phospho (STY))GDALTTVVVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26768

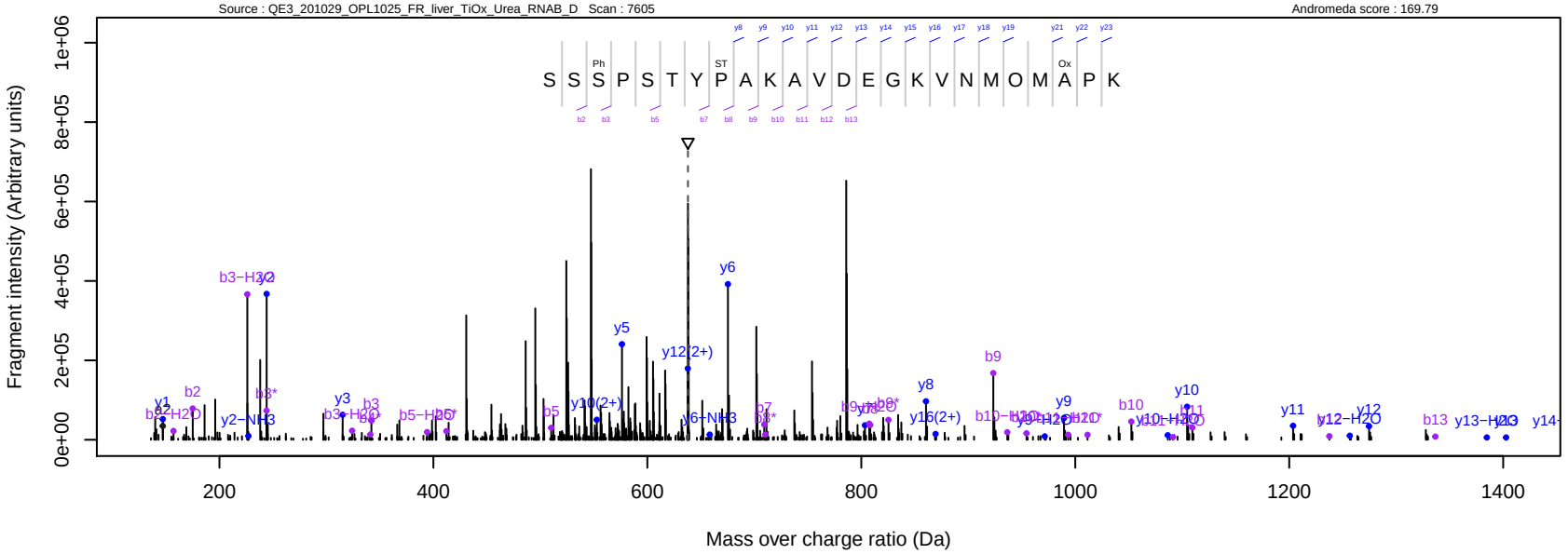
Andromeda score : 169.89



SSS(Phospho (STY))PAKAVDEGKVNM(Oxidation (M))APK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7605

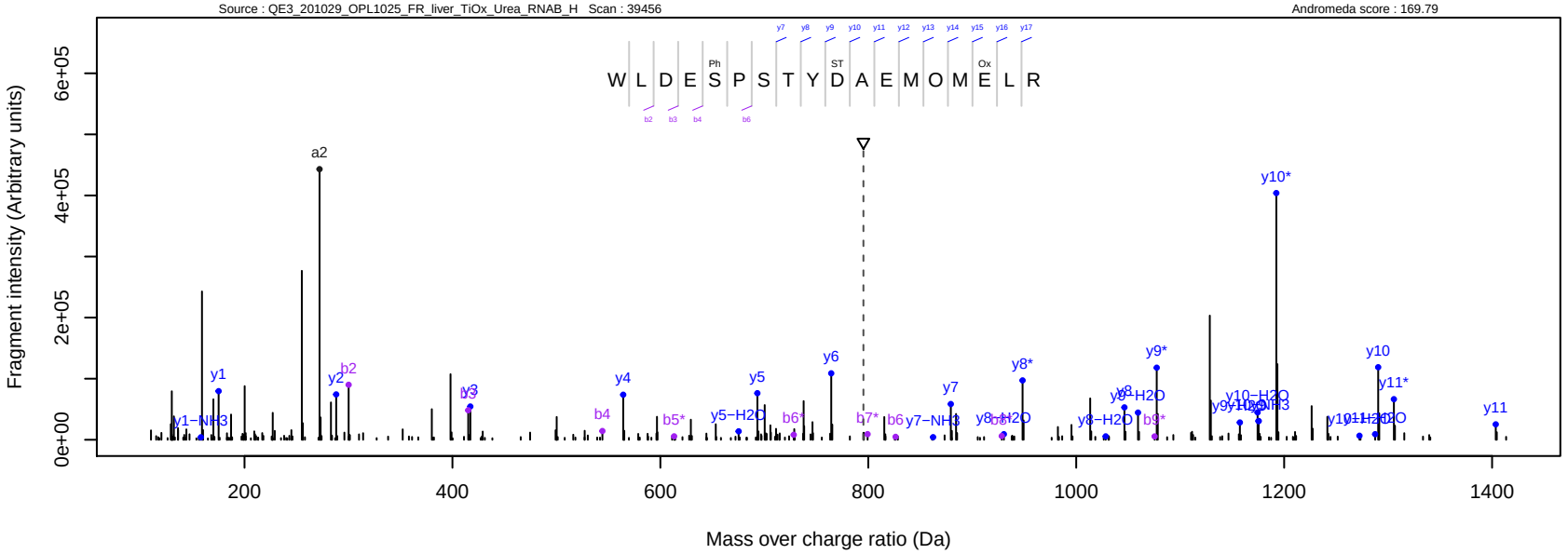
Andromeda score : 169.79



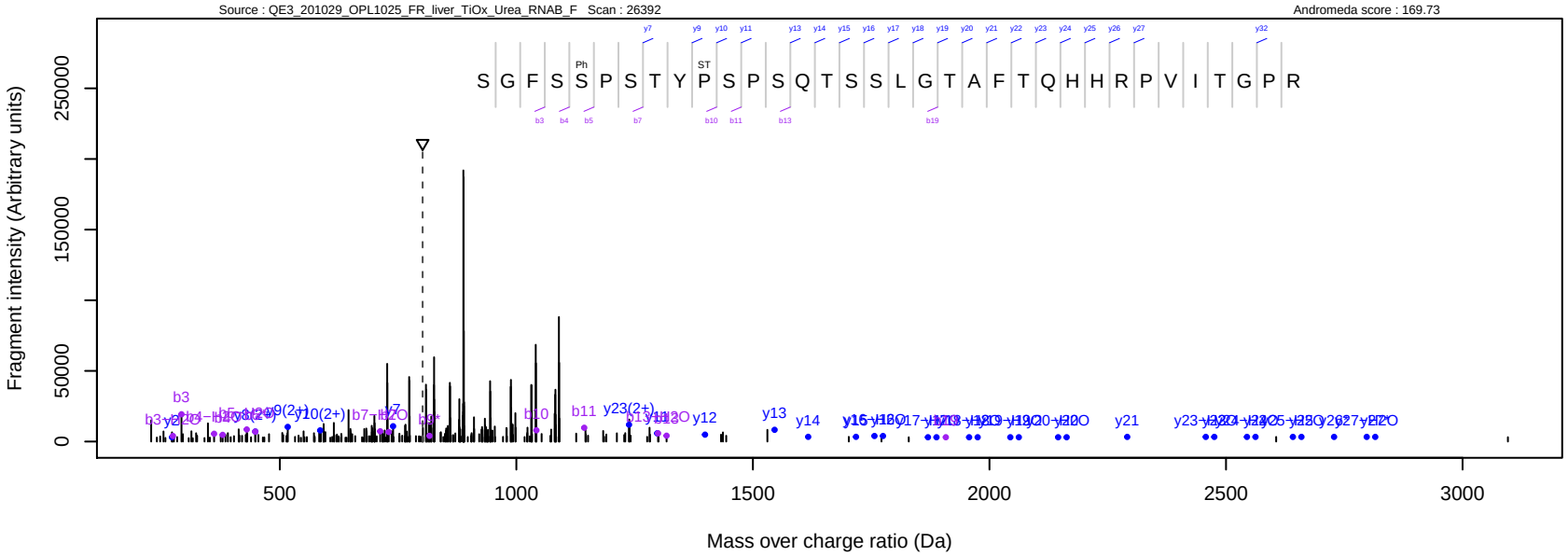
WLDES(Phospho (STY))DAEM(Oxidation (M))ELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39456

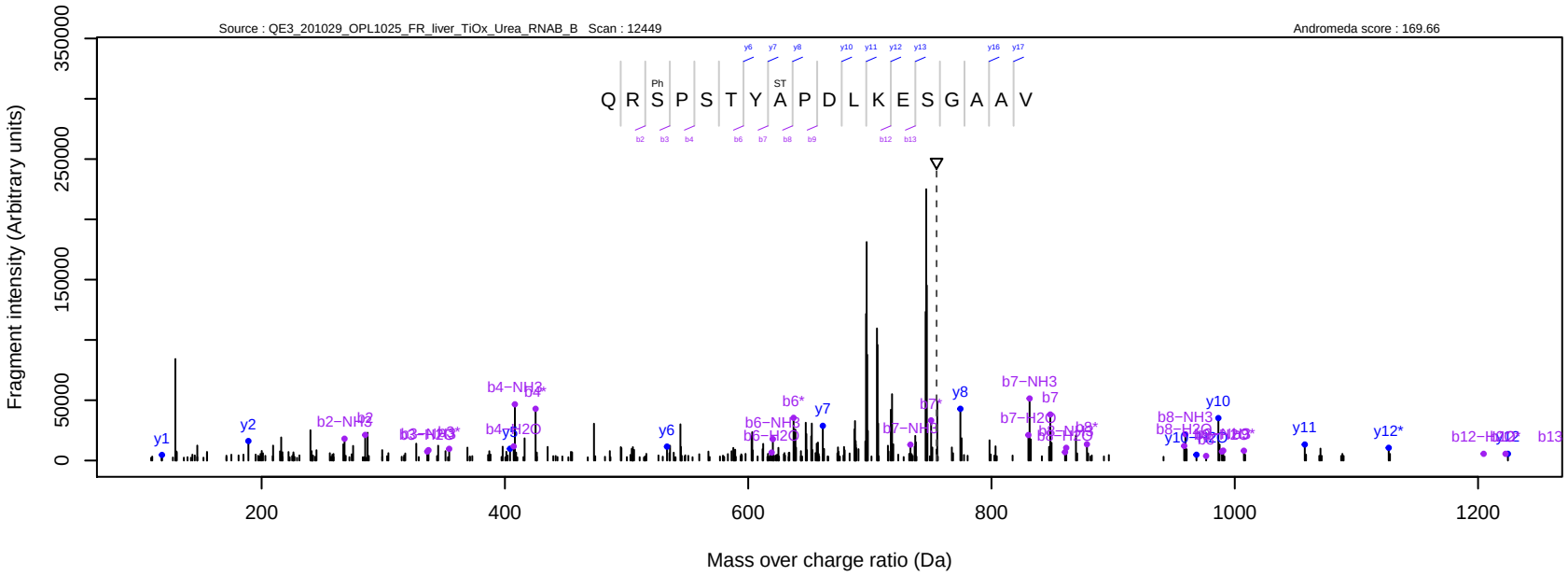
Andromeda score : 169.79



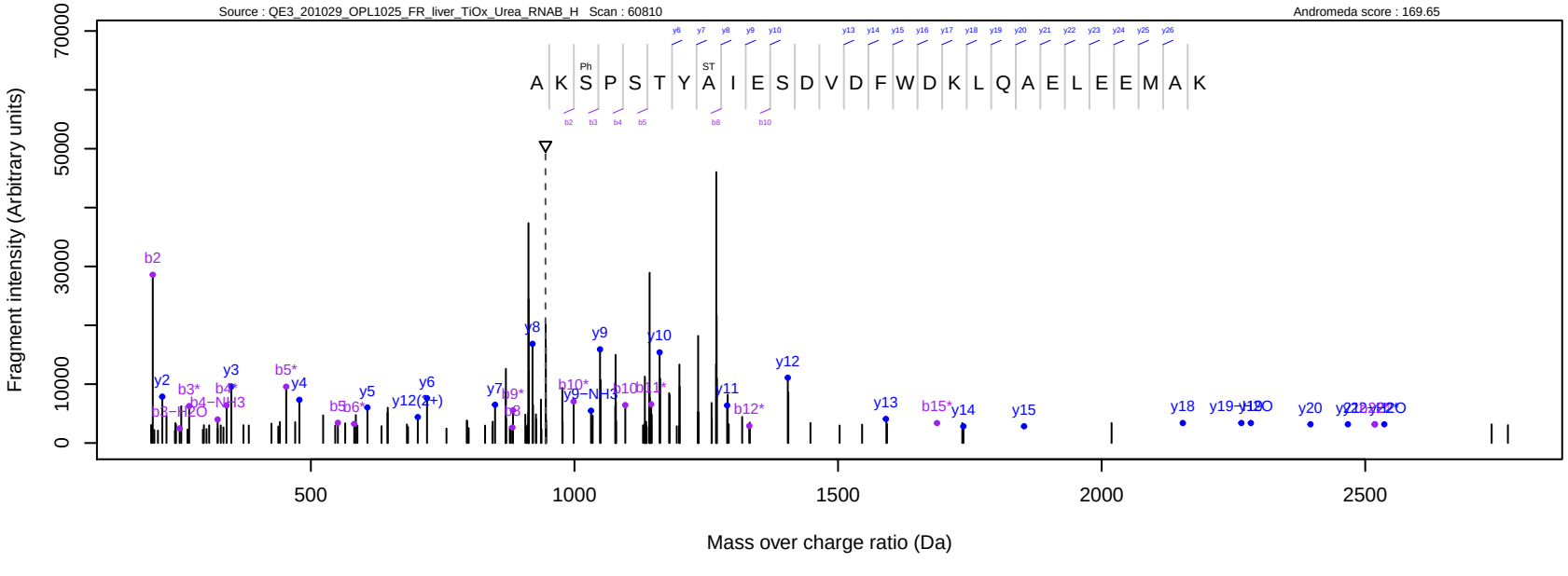
SGFSS(Phospho (STY))PSPSQTSSLGTAFTQHHRPVITGPR−4+



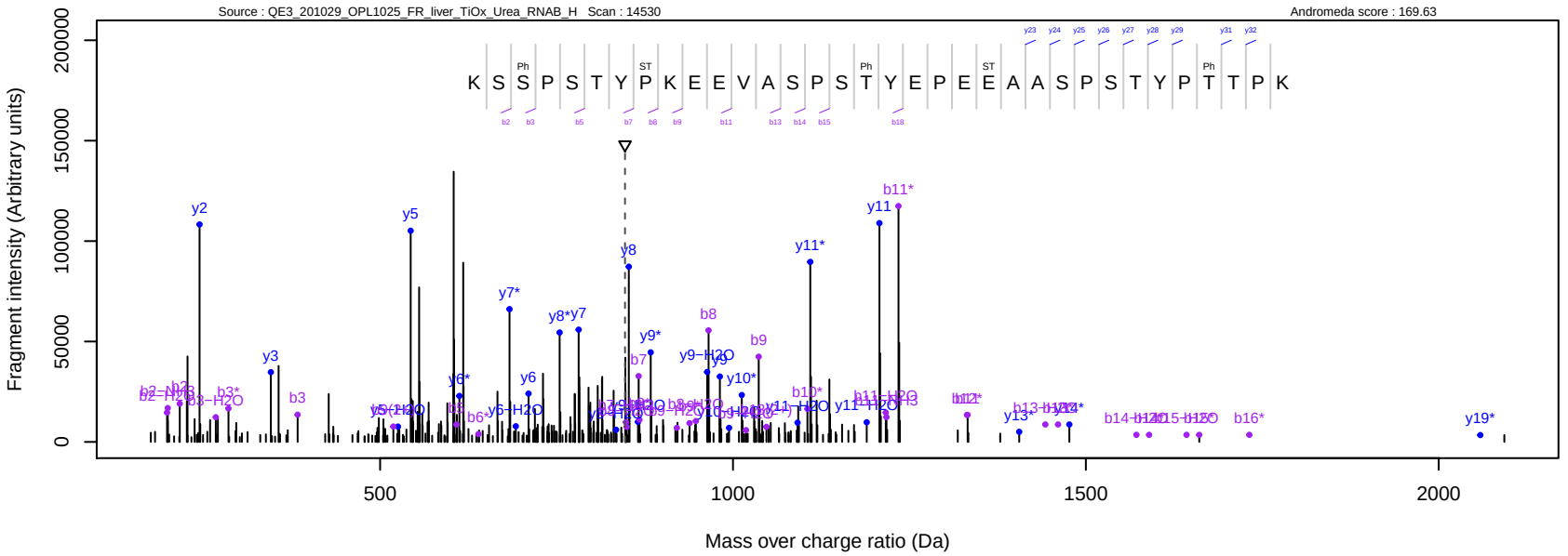
QRS(Phospho (STY))APDLKESGAAV−2+



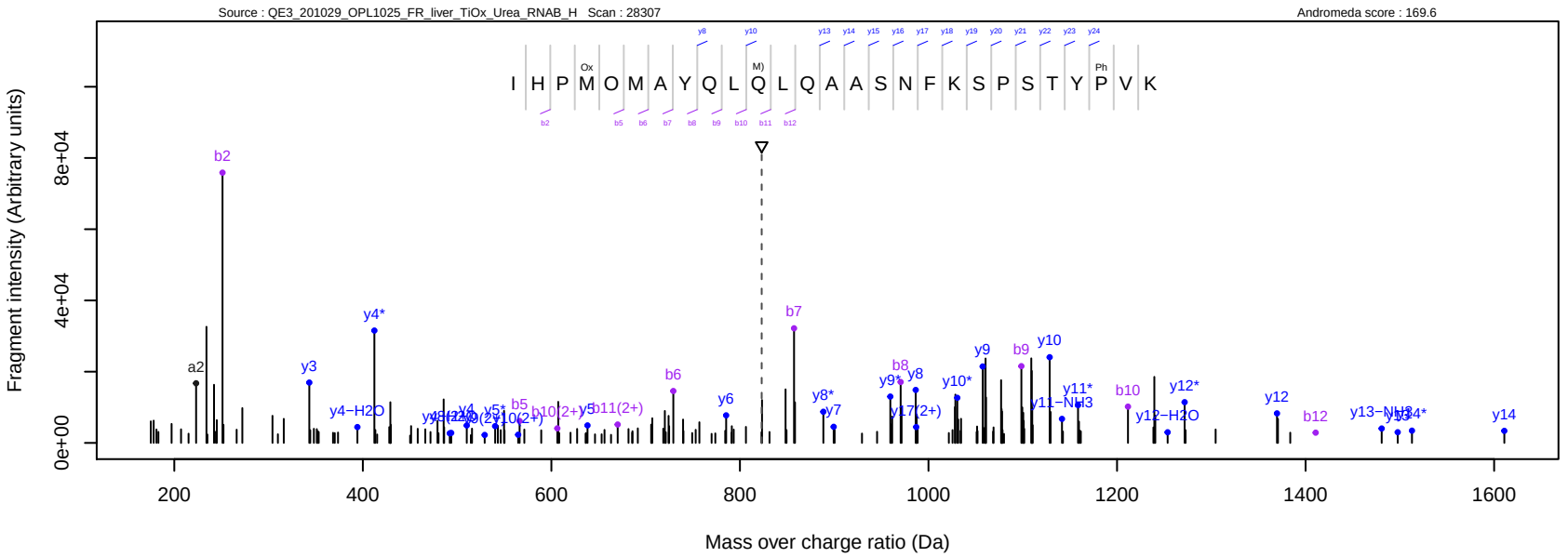
AKS(Phospho (STY))AIESDVDFWDKLQAELEEMAK−3+



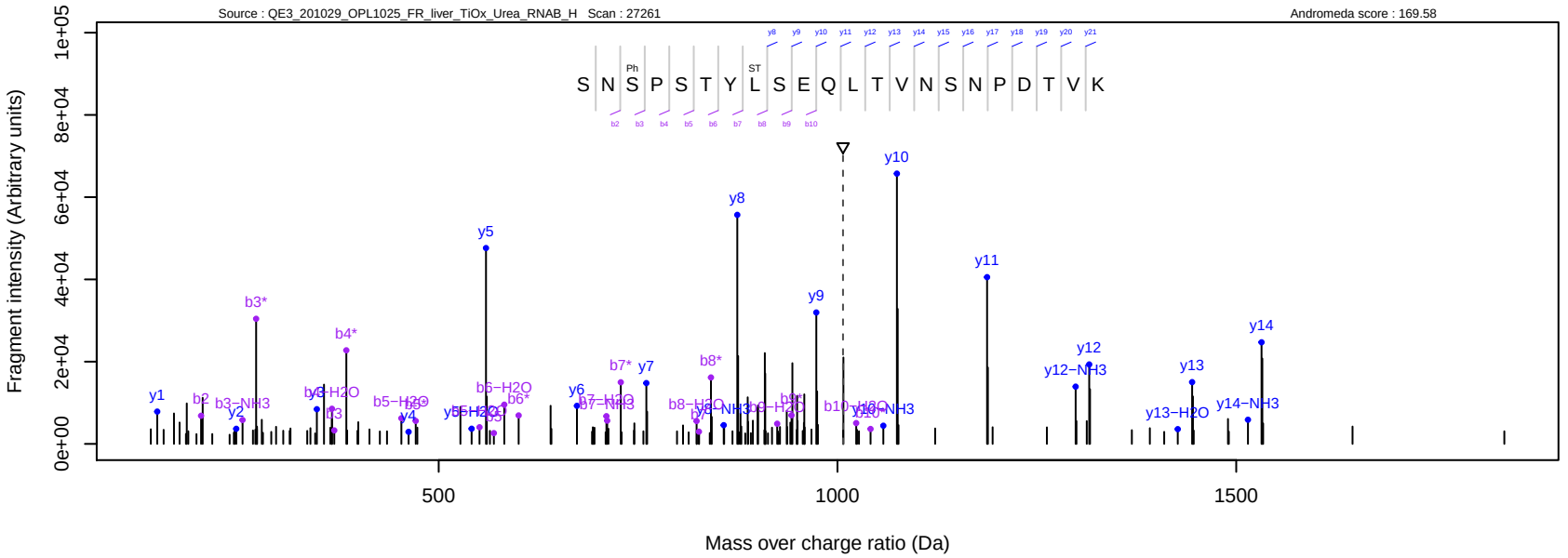
KSS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPK−3+



IHPM(Oxidation (M))AYQLQLQAASNFKS(Phospho (STY))PVK−3+



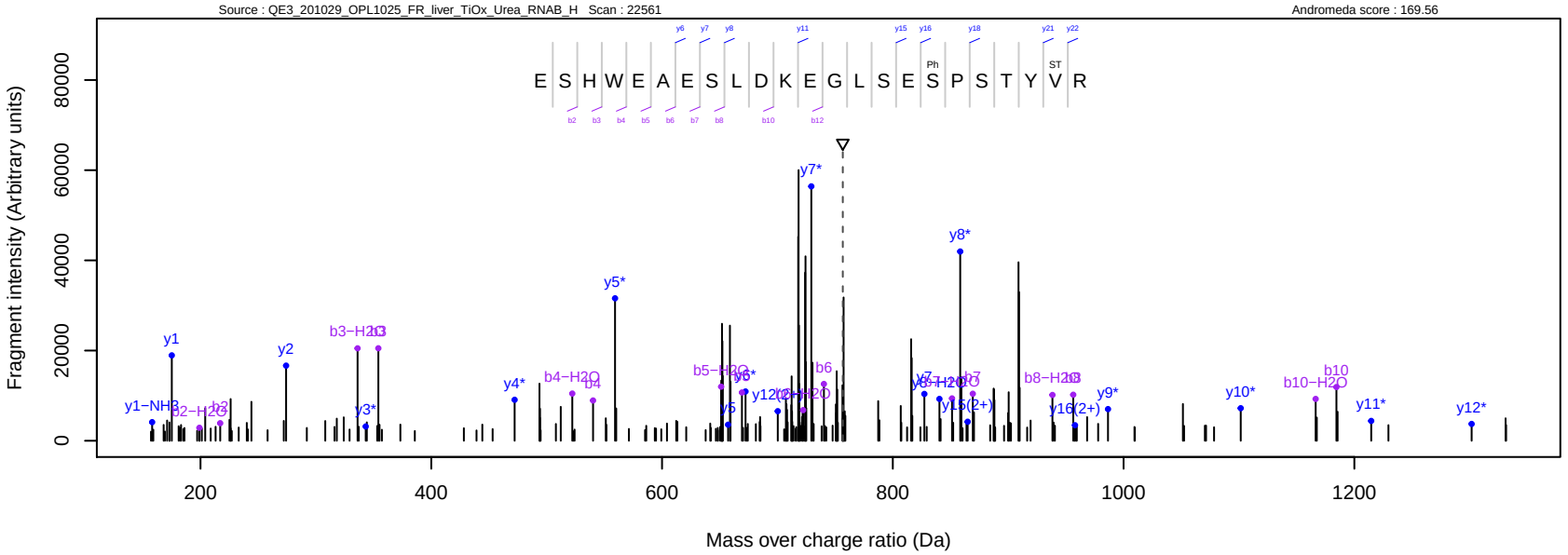
SNS(Phospho (STY))LSEQLTVNSNPDTVK−2+



ESHWEAESLDKEGLSES(Phospho (STY))VR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22561

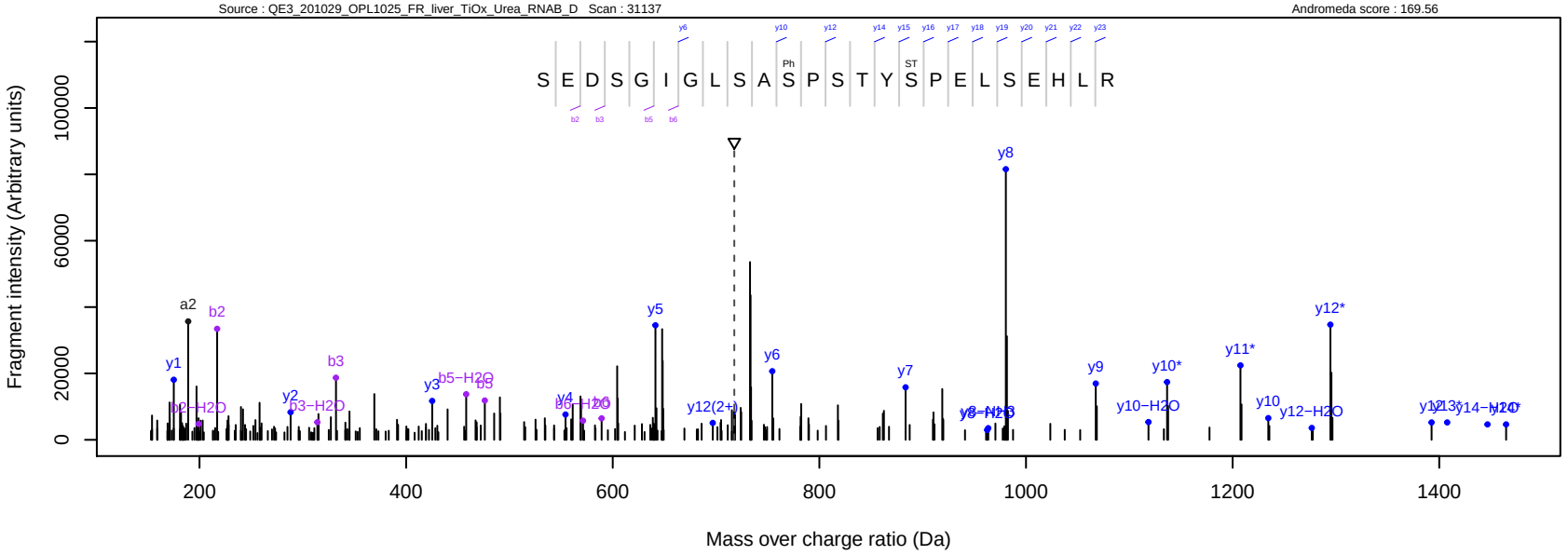
Andromeda score : 169.56



SEDSGIGLSAS(Phospho (STY))SPELSEHLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31137

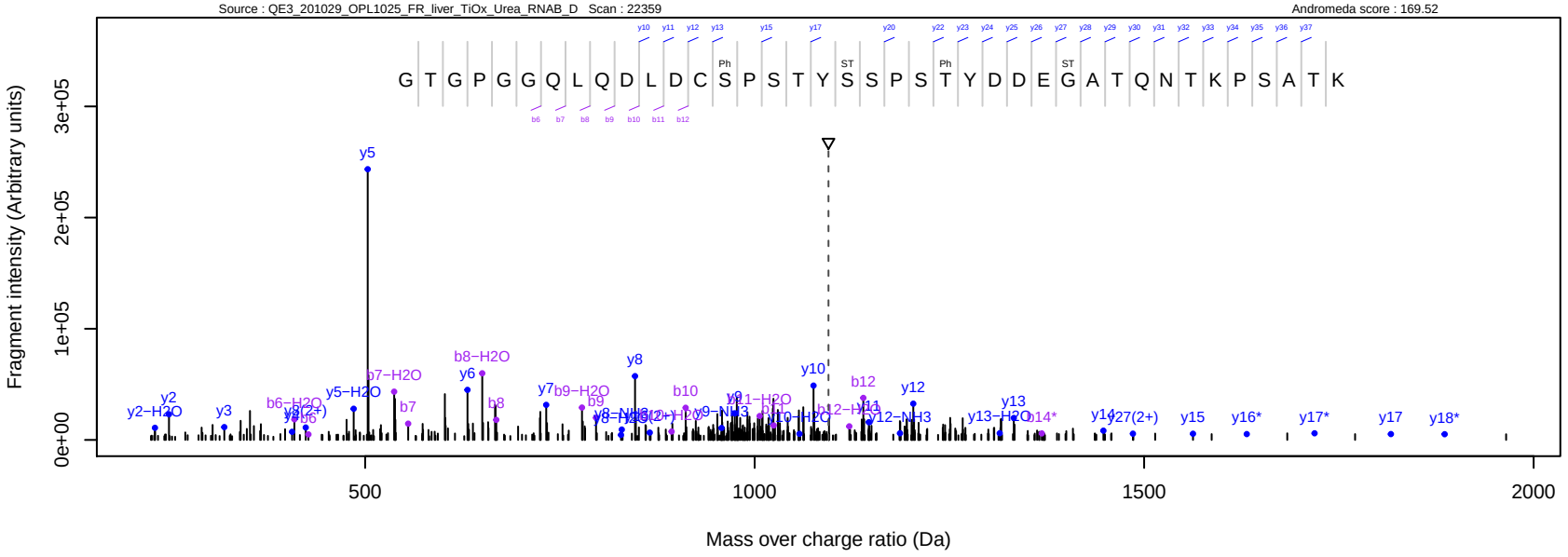
Andromeda score : 169.56



GTGPGGQLQDLDCS(Phospho (STY))SS(Phospho (STY))DDEGATQNTKPSATK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22359

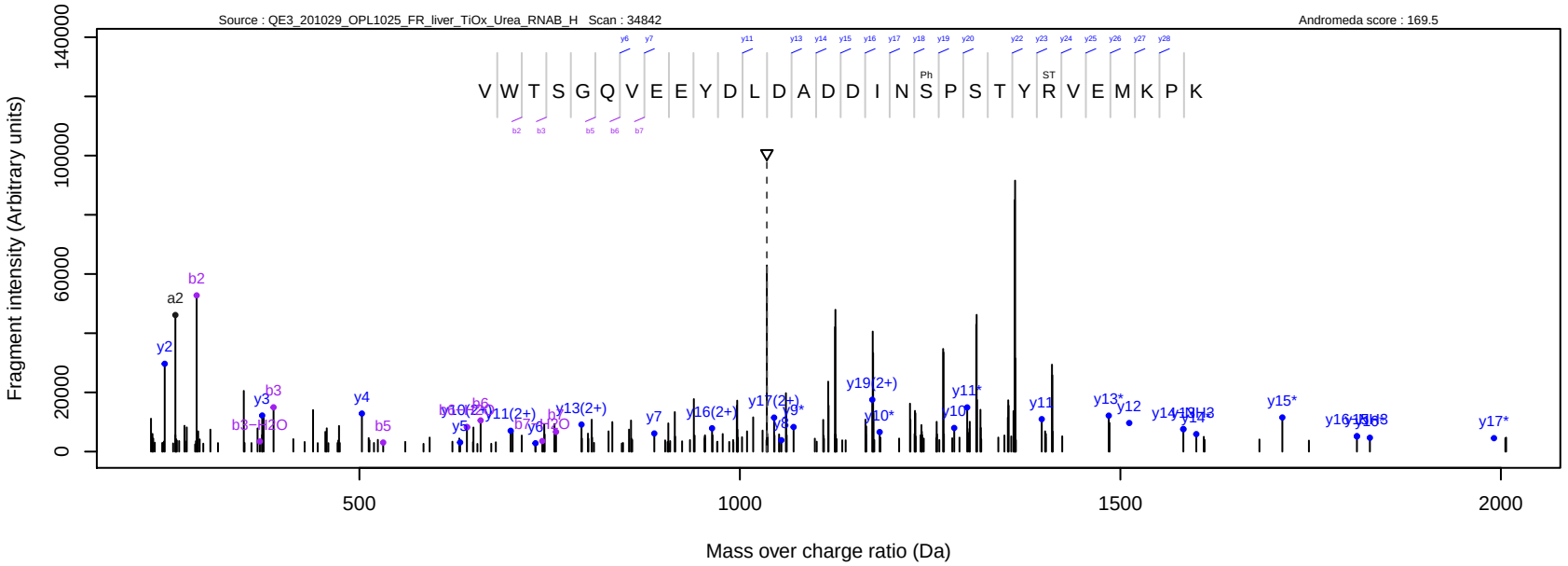
Andromeda score : 169.52



VWTSGQVEEYDLDADDINSPSTYRVEMKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34842

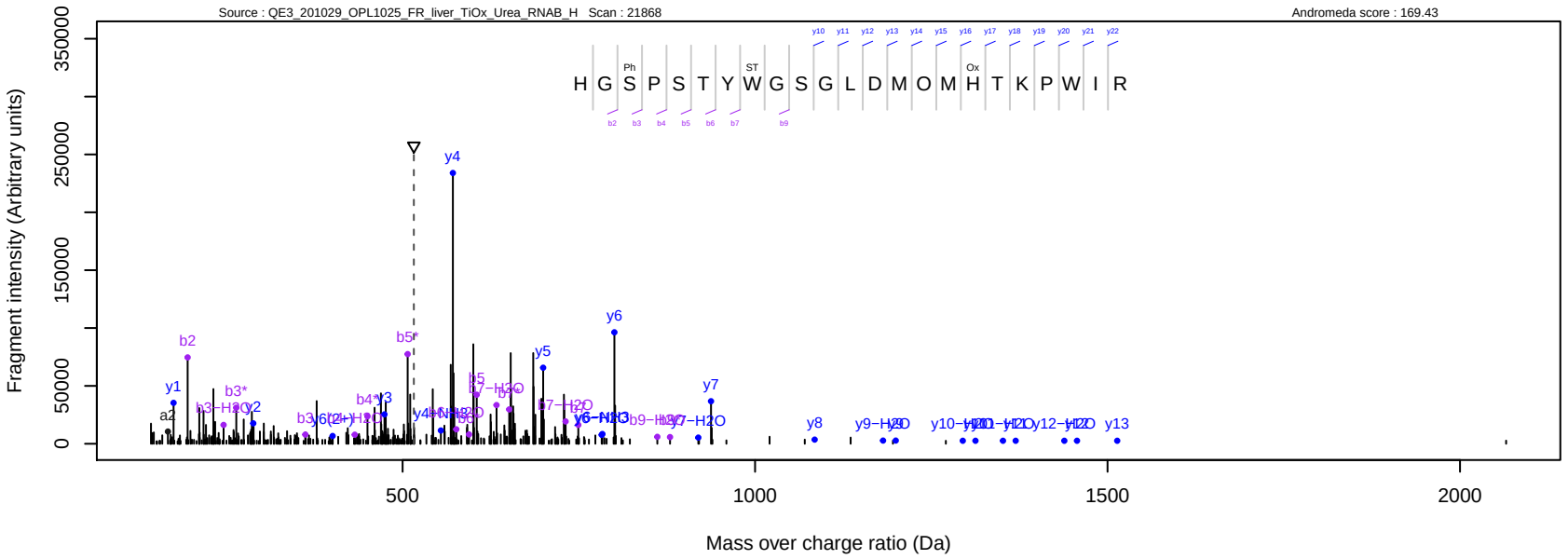
Andromeda score : 169.5



HGS(Phospho (STY))WGSGLDM(Oxidation (M))HTKPWIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21868

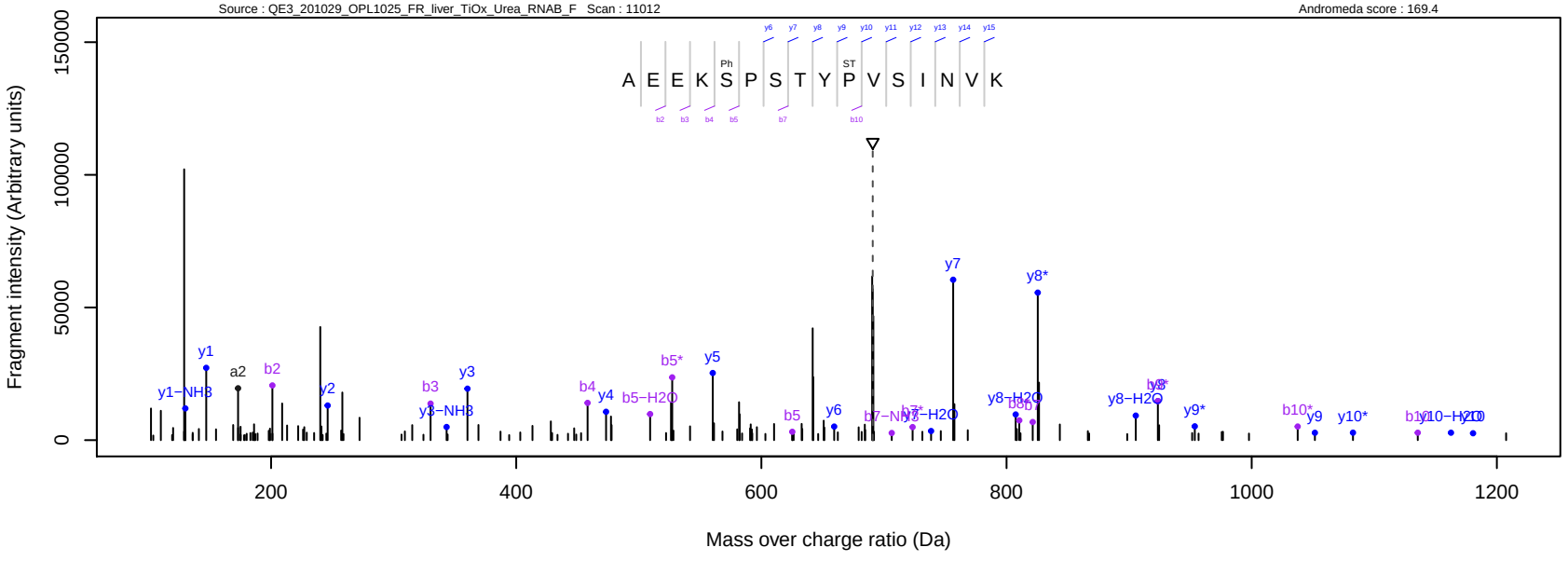
Andromeda score : 169.43

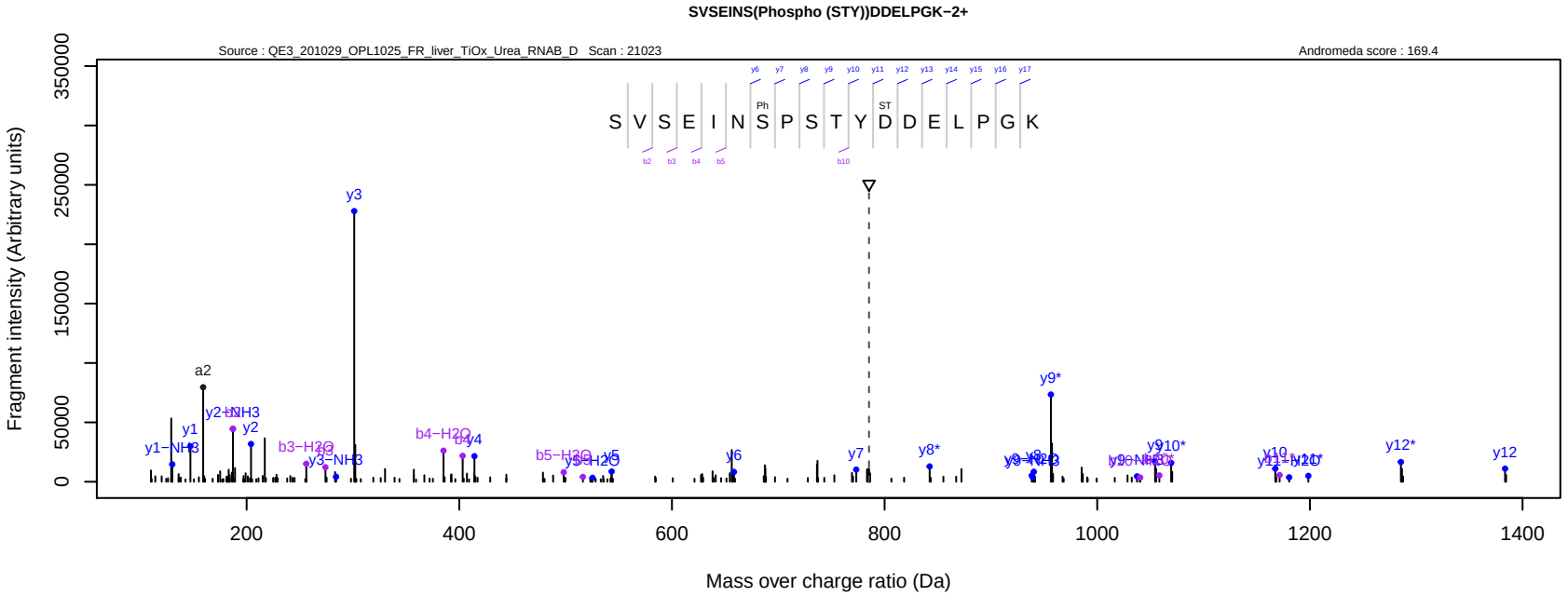


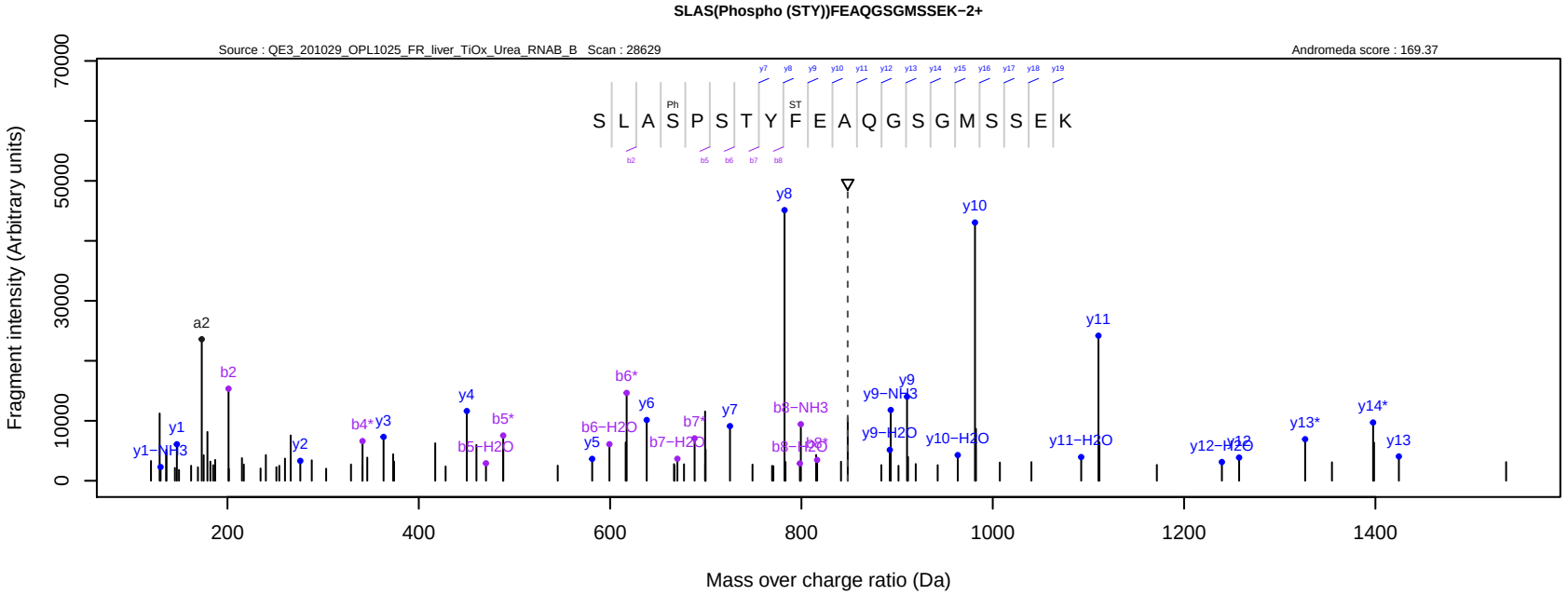
AEEKS(Phospho (STY))PVSINVK−2+

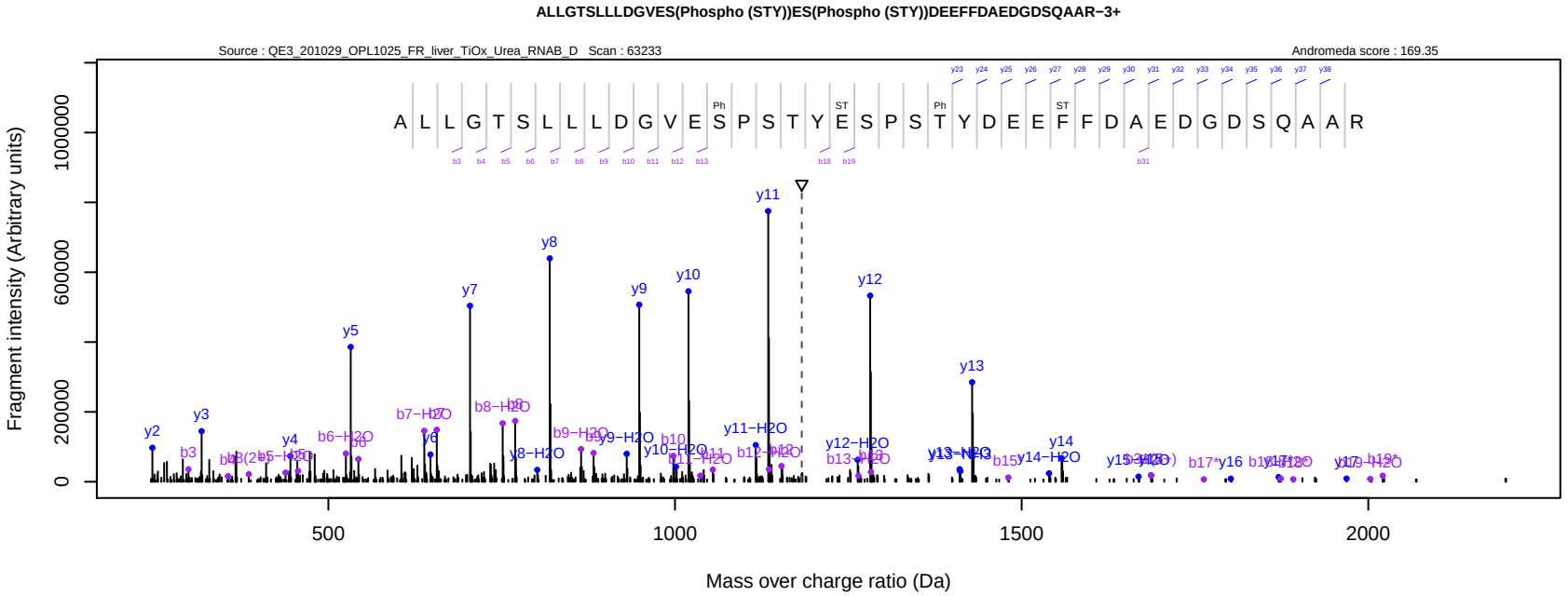
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11012

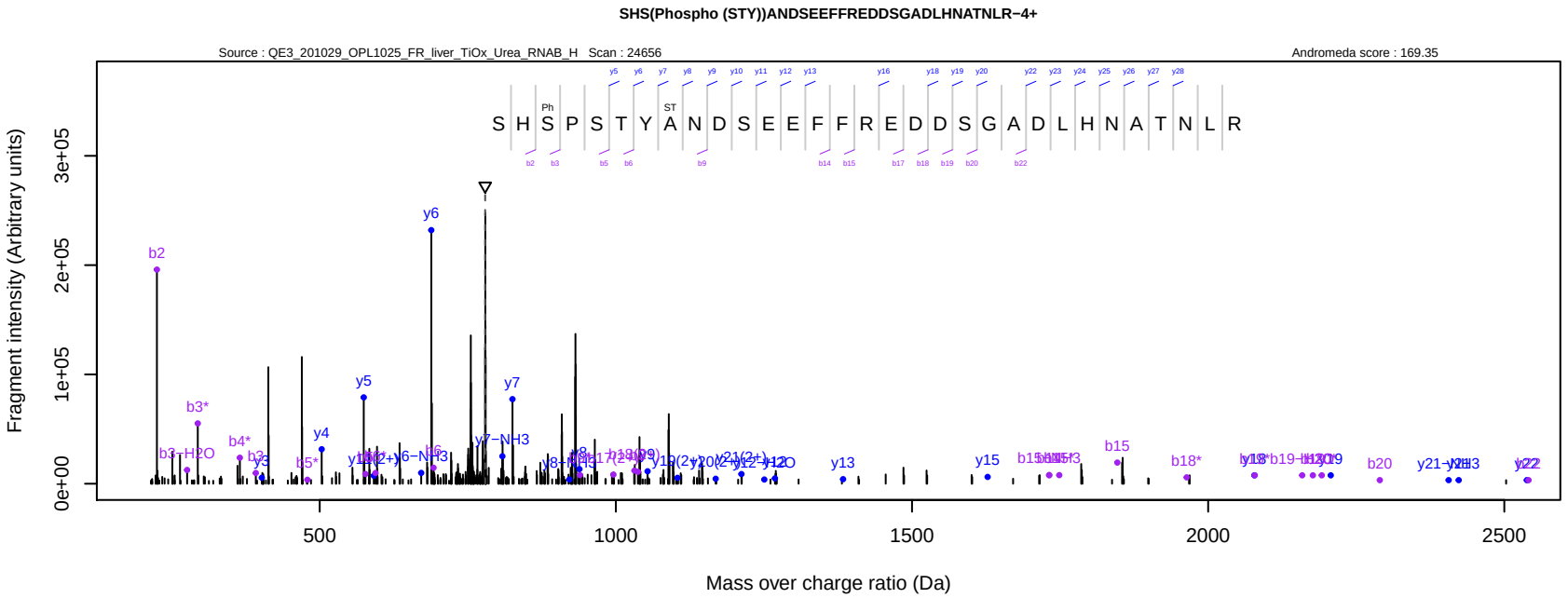
Andromeda score : 169.4

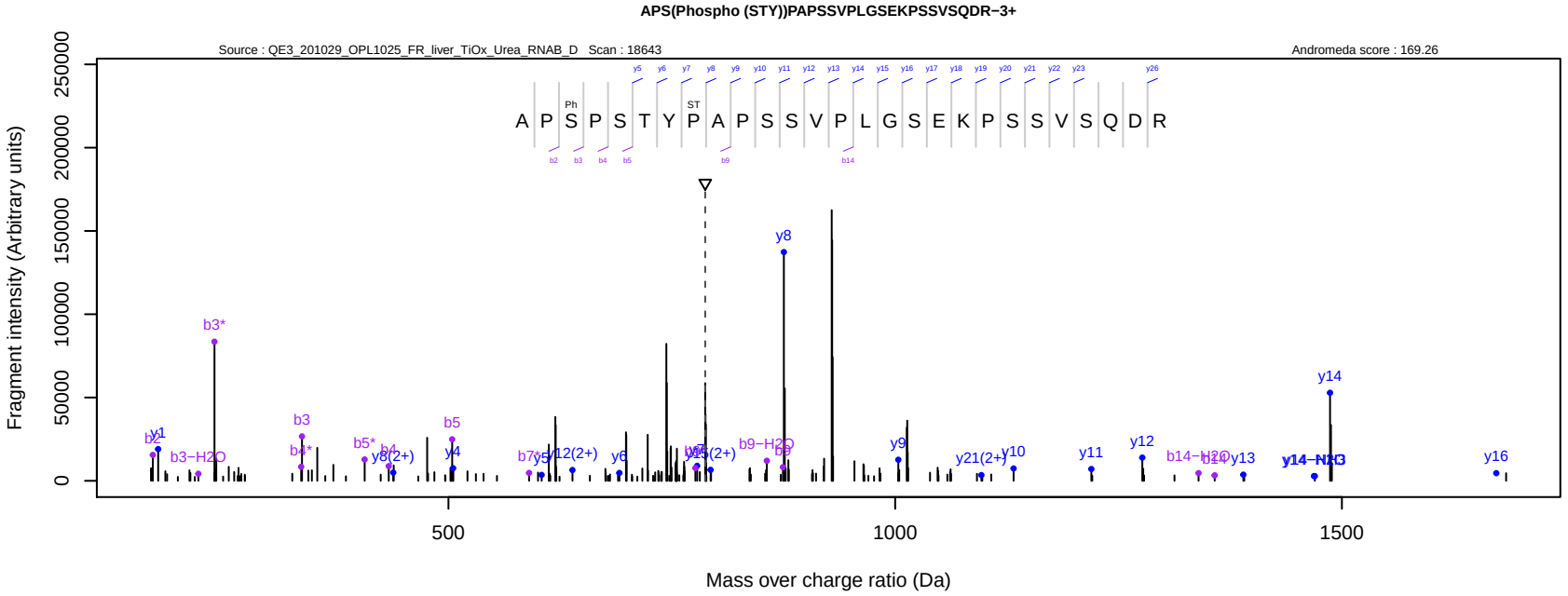


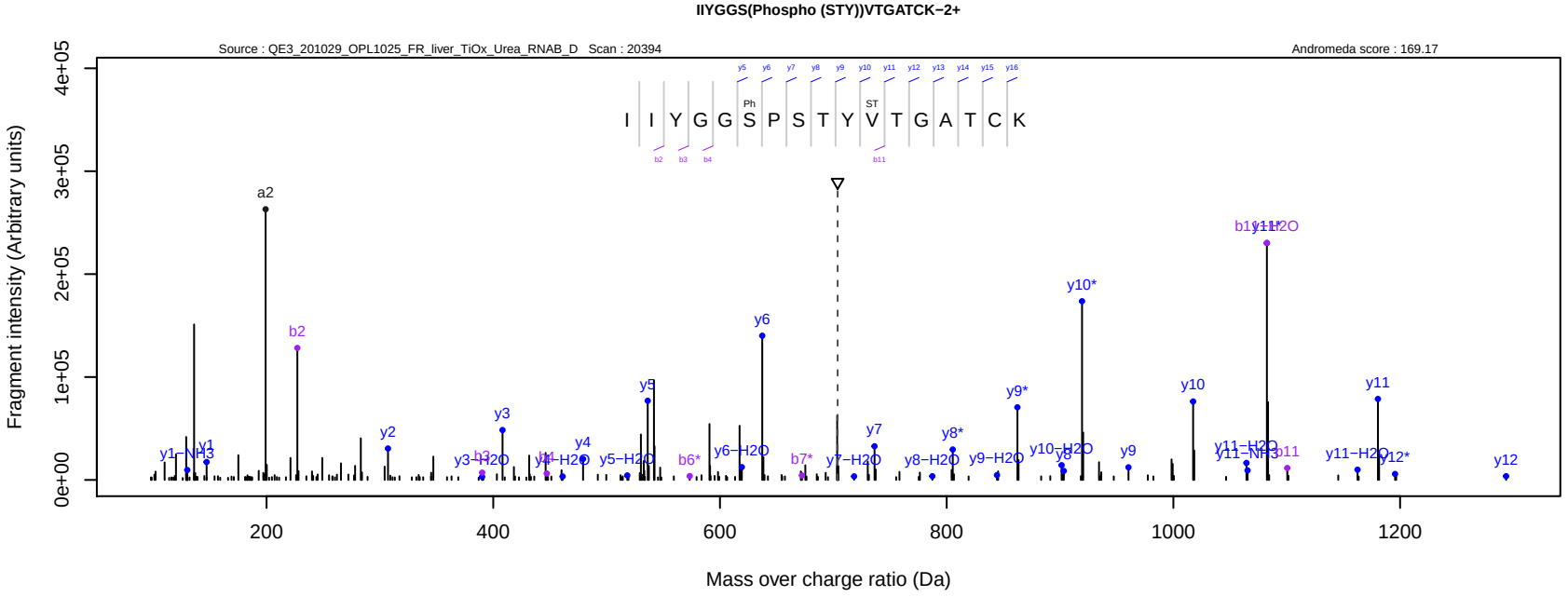

SVSEINS(Phospho (STY))DDELPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21023
Andromeda score : 169.4
S V S E I N S P S T Y D D E L P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

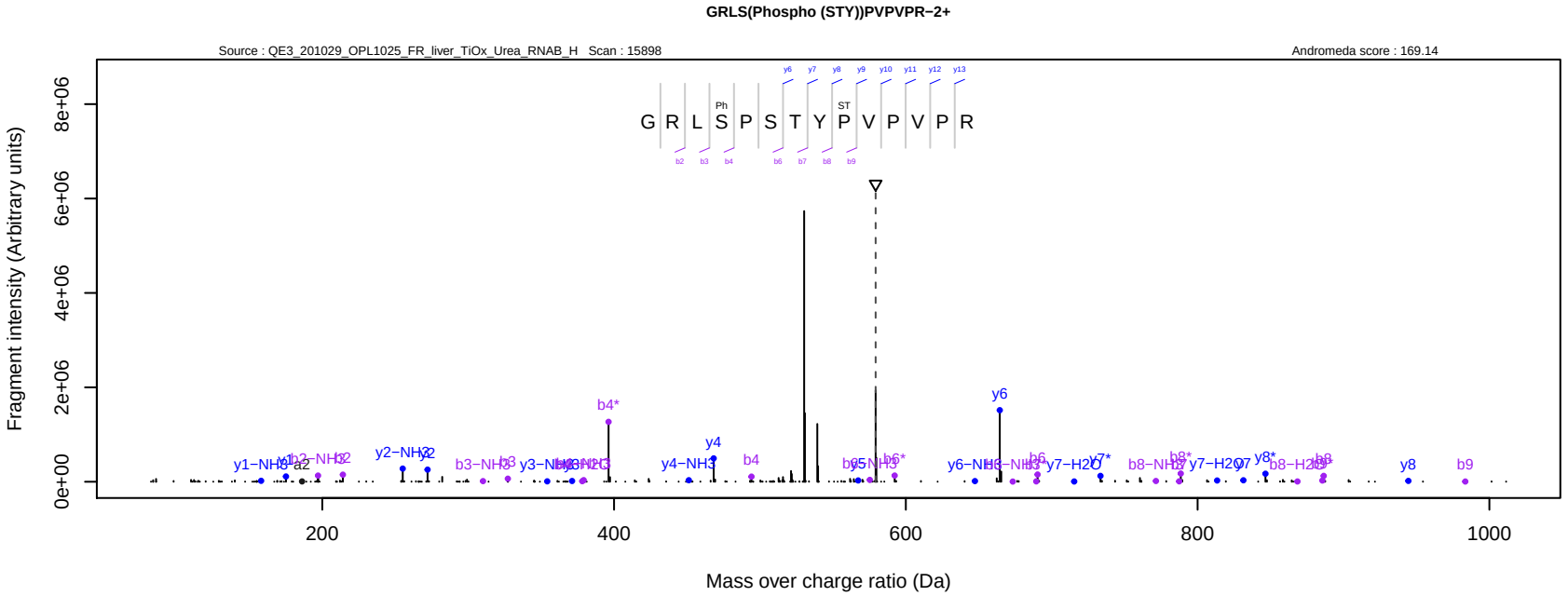

SLAS(Phospho (STY))FEAQGSGMSSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28629
Andromeda score : 169.37
S L A S P S T Y F E A Q G S G M S S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

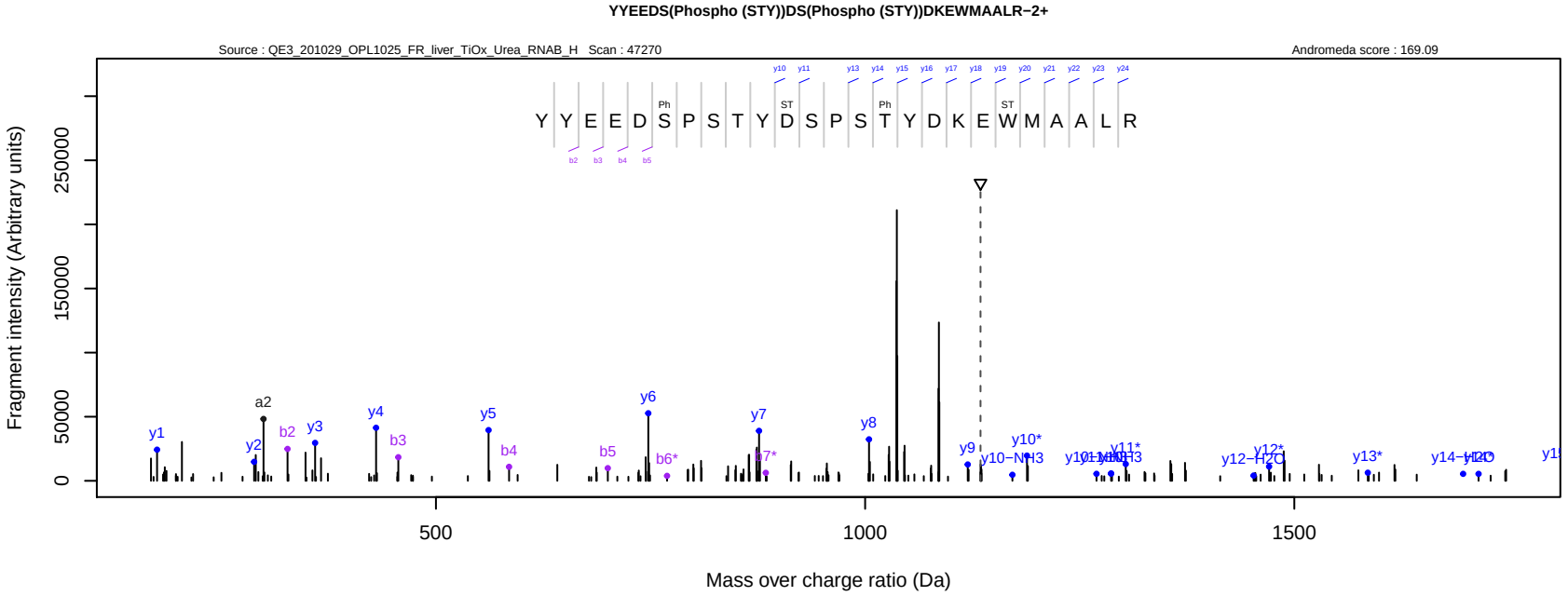

ALLGTSLLLDGVES(Phospho (STY))ES(Phospho (STY))DEEFFDAEDGDSQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63233
Andromeda score : 169.35
A L L G T S L L L D G V E S P S T Y E S P S T Y D E E F F D A E D G D S Q A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

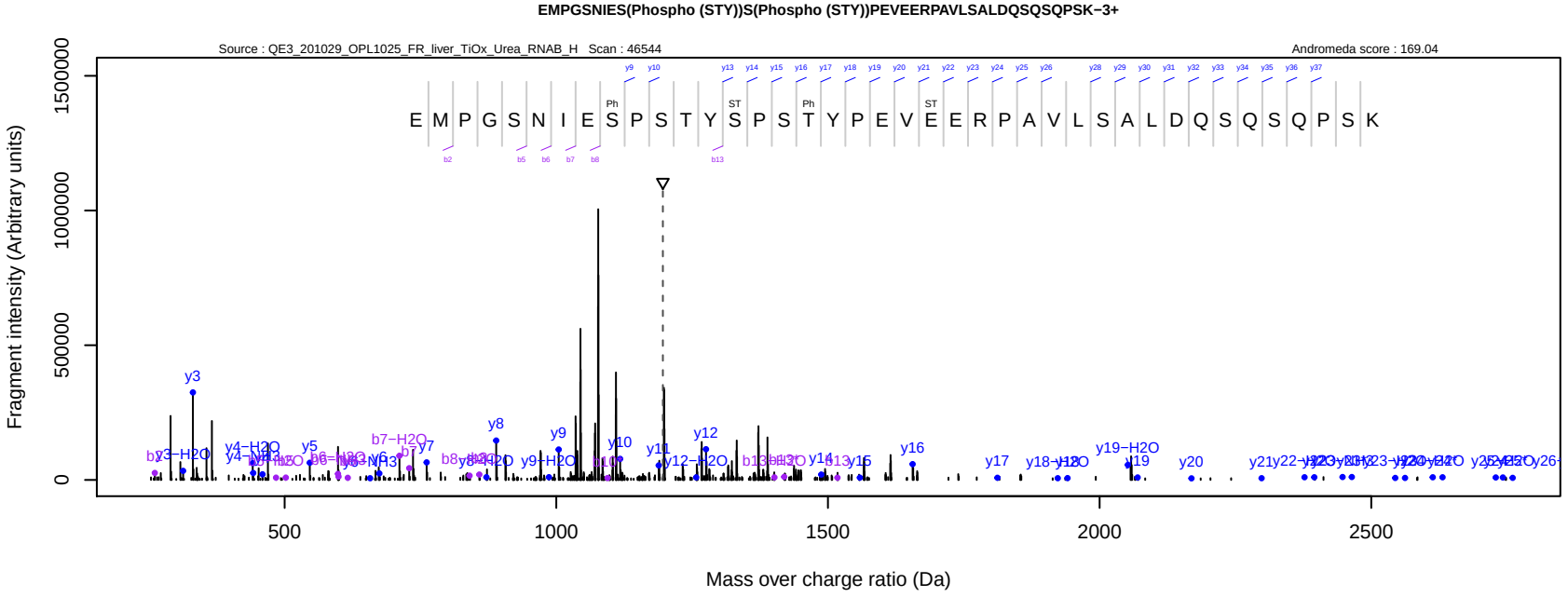

SHS(Phospho (STY))ANDSEEFFREDDSGADLHNATNLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24656
Andromeda score : 169.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


IIYGGS(Phospho (STY))VTGATCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20394
Andromeda score : 169.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRLS(Phospho (STY))PVPVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15898
Andromeda score : 169.14
G R L S P S T Y P V P V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

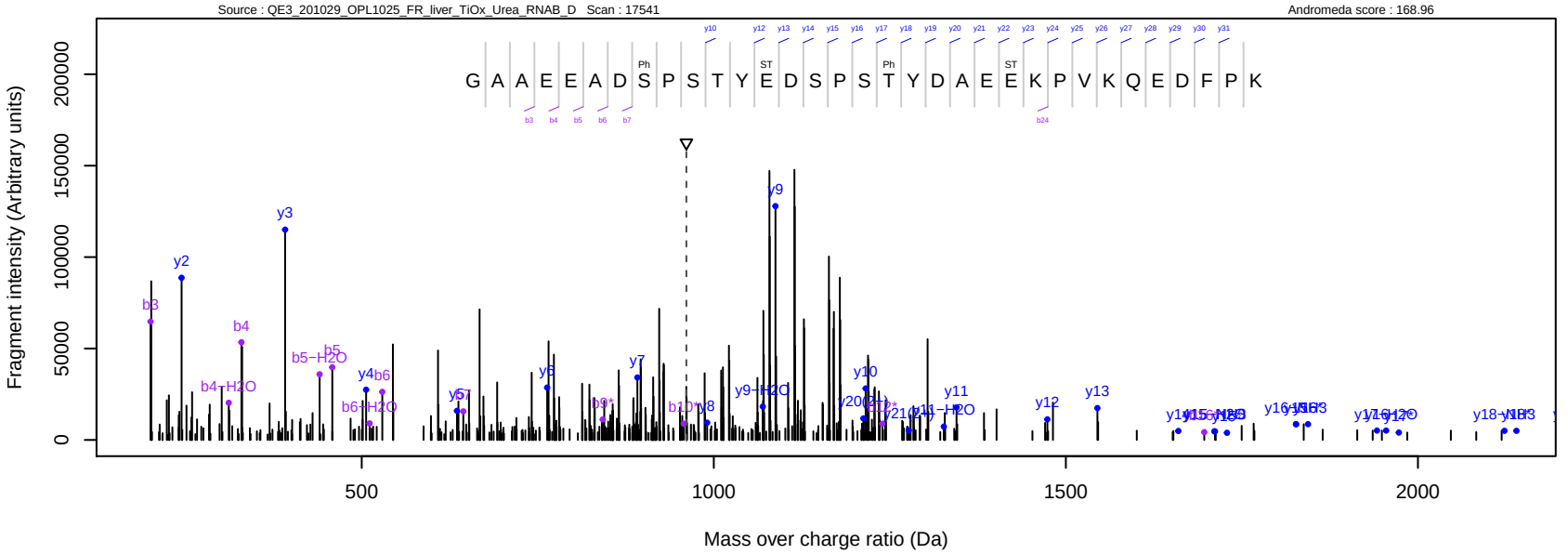

YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWMAALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47270
Andromeda score : 169.09
Y Y E E D S P S T Y D S P S T Y D K E W M A A L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMPGSNIES(Phospho (STY))S(Phospho (STY))PEVEERPAVLSALDQSQSQPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46544
Andromeda score : 169.04
E M P G S N I E S P S T Y S P S T Y P E V E E R P A V L S A L D Q S Q S Q P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GAAEEADS(Phospho (STY))EDS(Phospho (STY))DAEEKPVKQEDFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17541

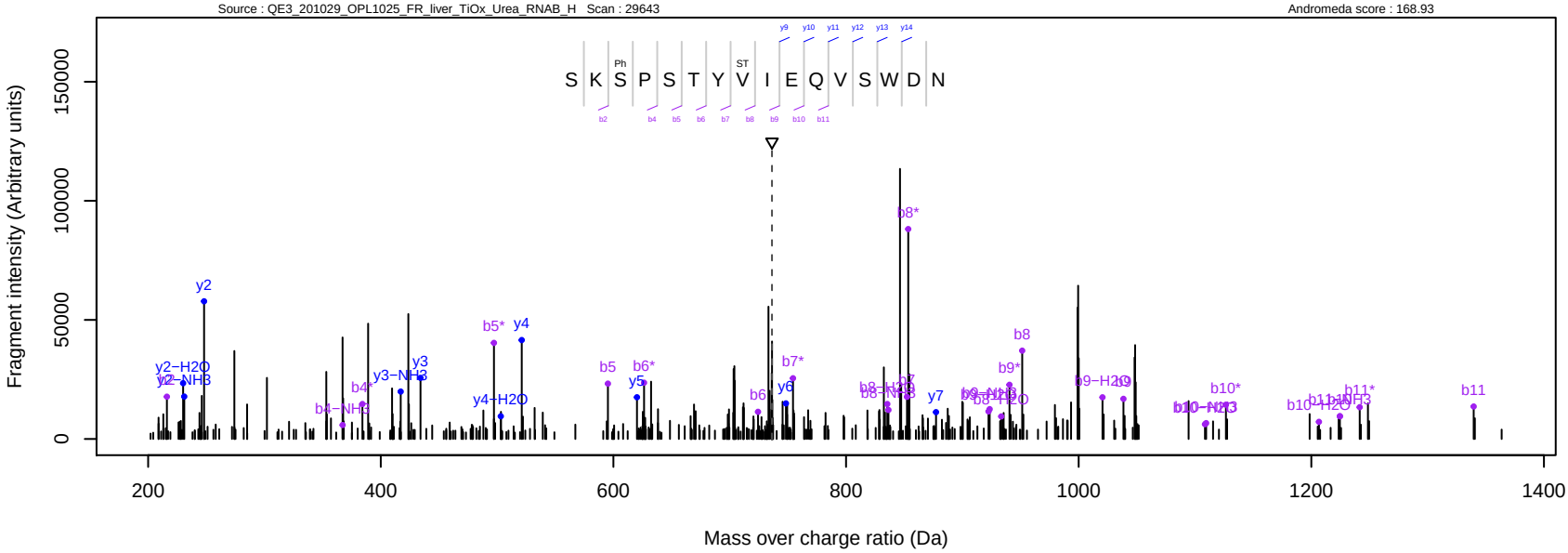
Andromeda score : 168.96



SKS(Phospho (STY))VIEQVSWDN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29643

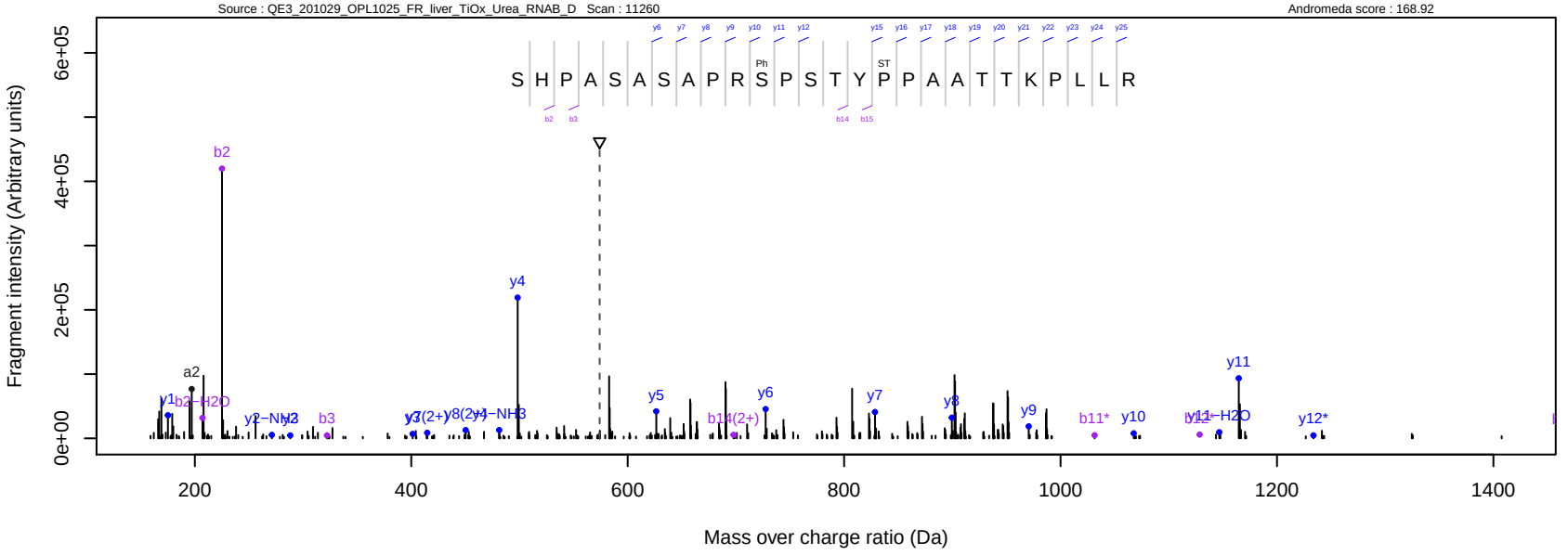
Andromeda score : 168.93



SHPASASAPRS(Phospho (STY))PPAATTKPLLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11260

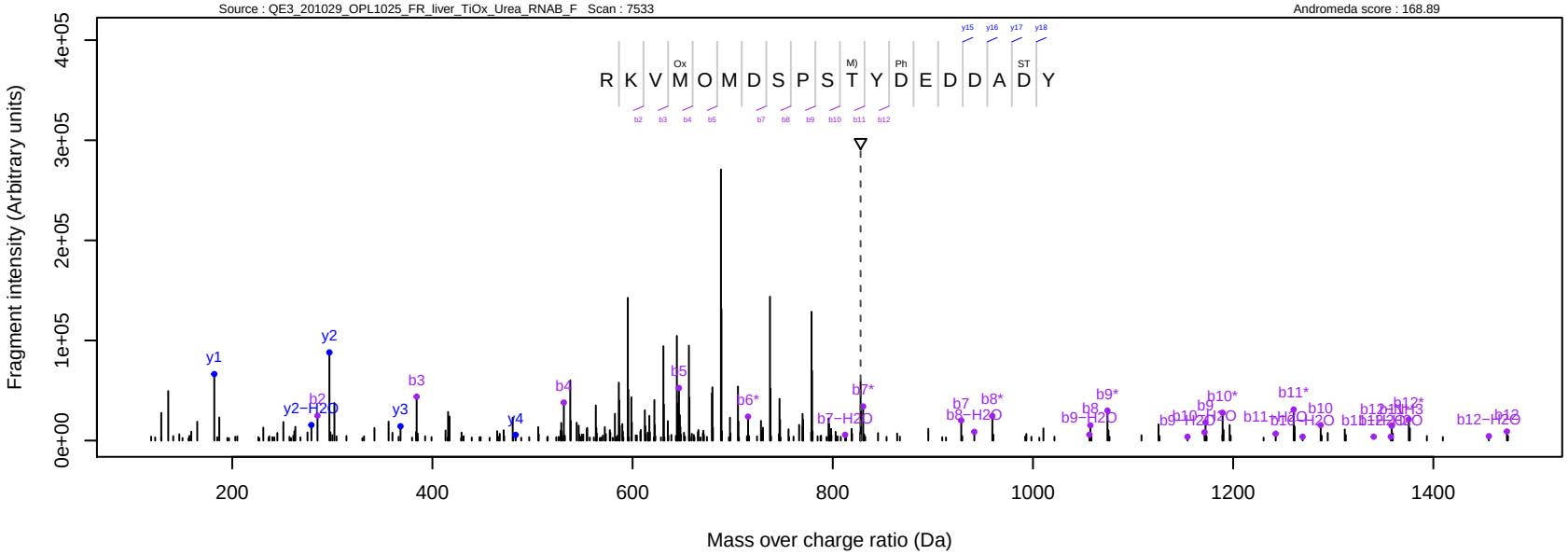
Andromeda score : 168.92



RKVM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7533

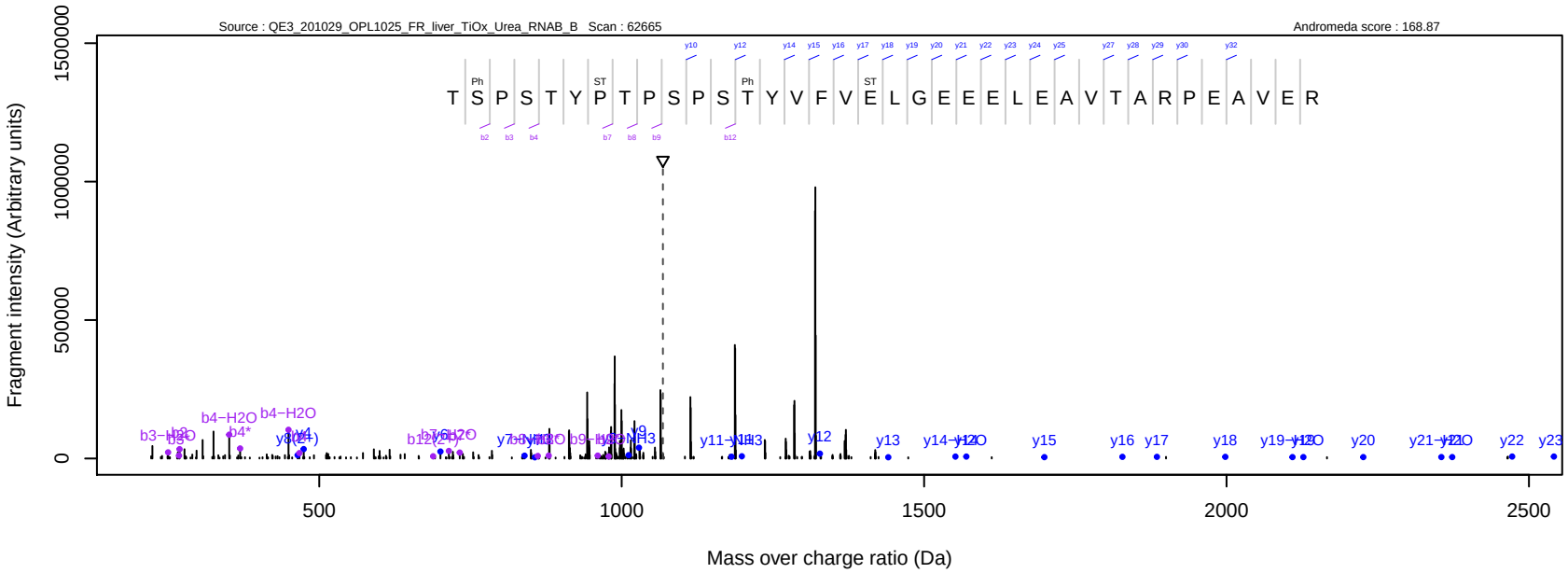
Andromeda score : 168.89



TS(Phospho (STY))PTPS(Phospho (STY))VFVELGEEELEAVTARPEAVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62665

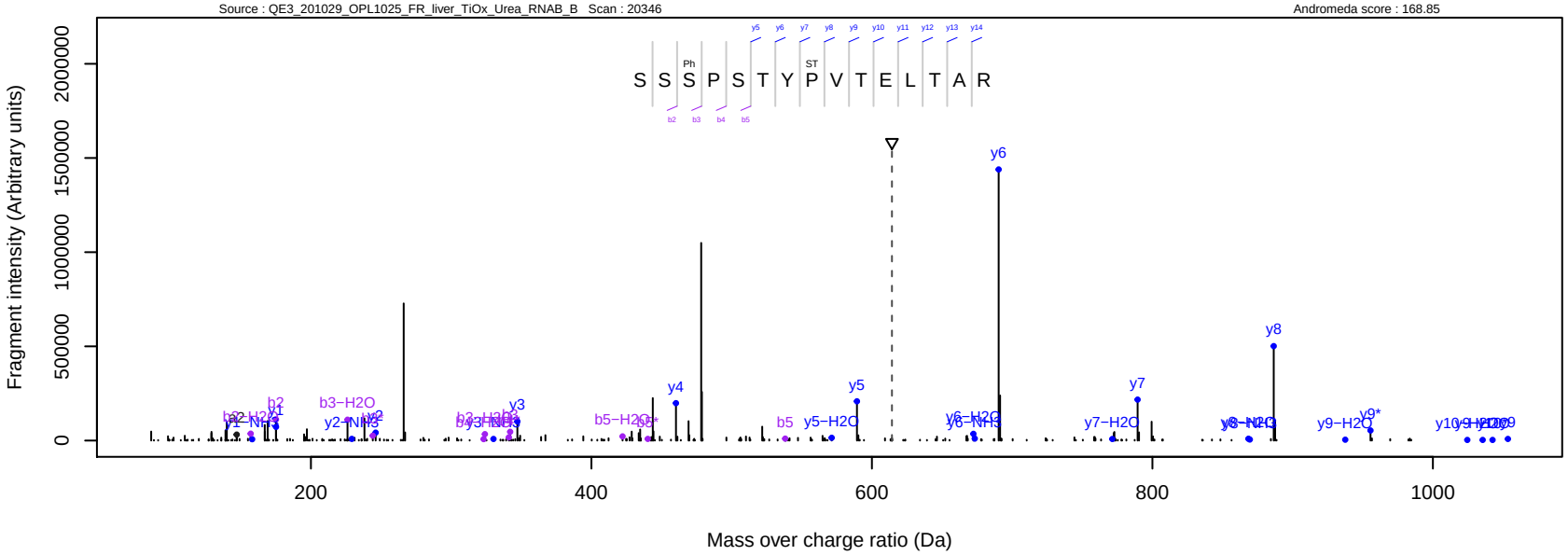
Andromeda score : 168.87

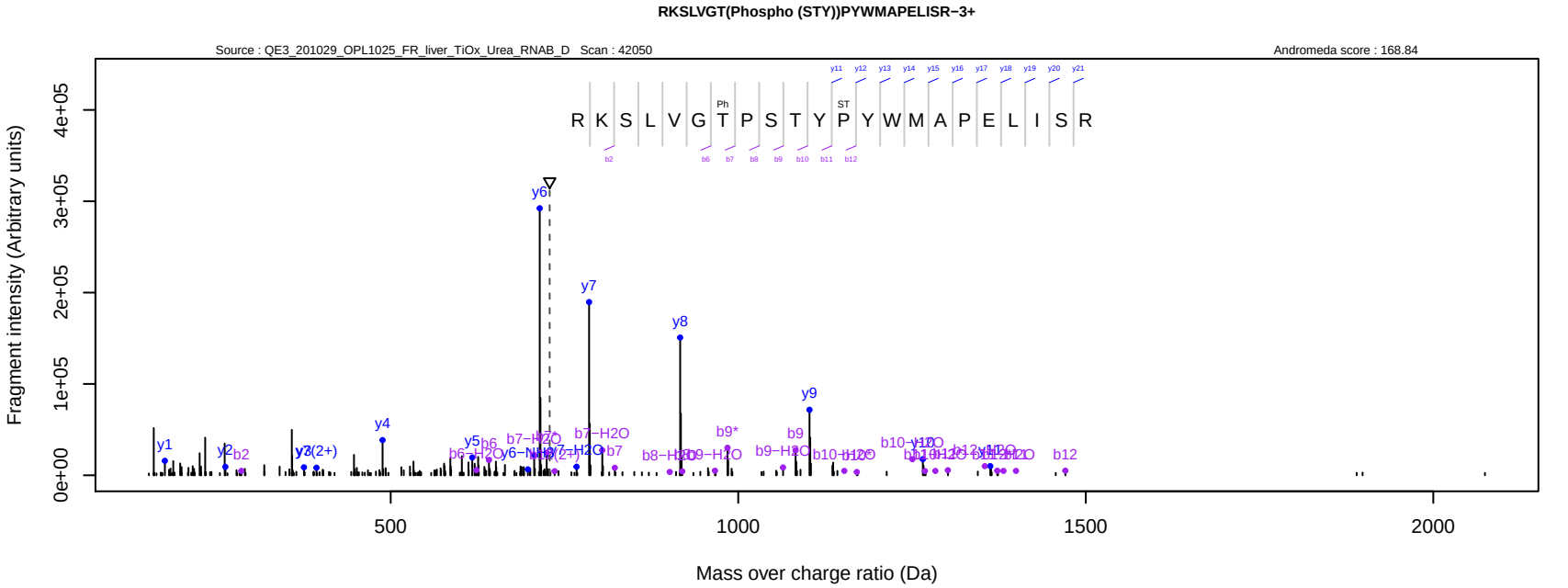


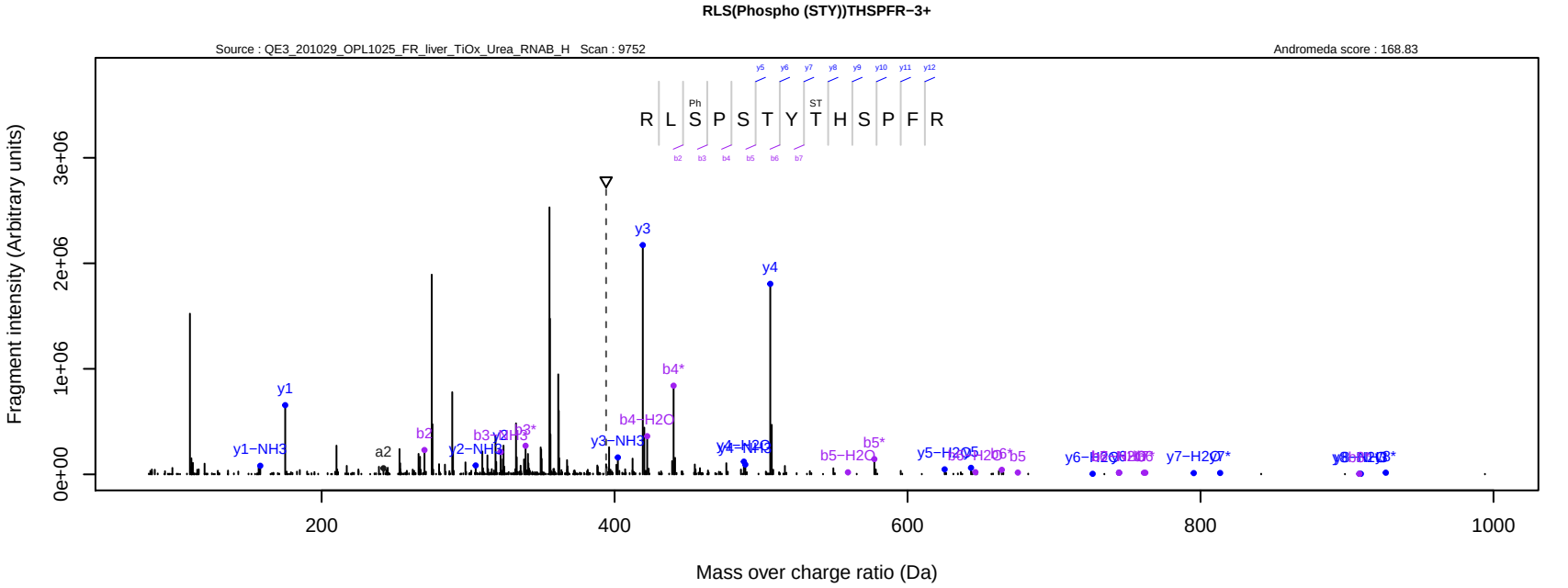
SSS(Phospho (STY))PVTELTAR−2+

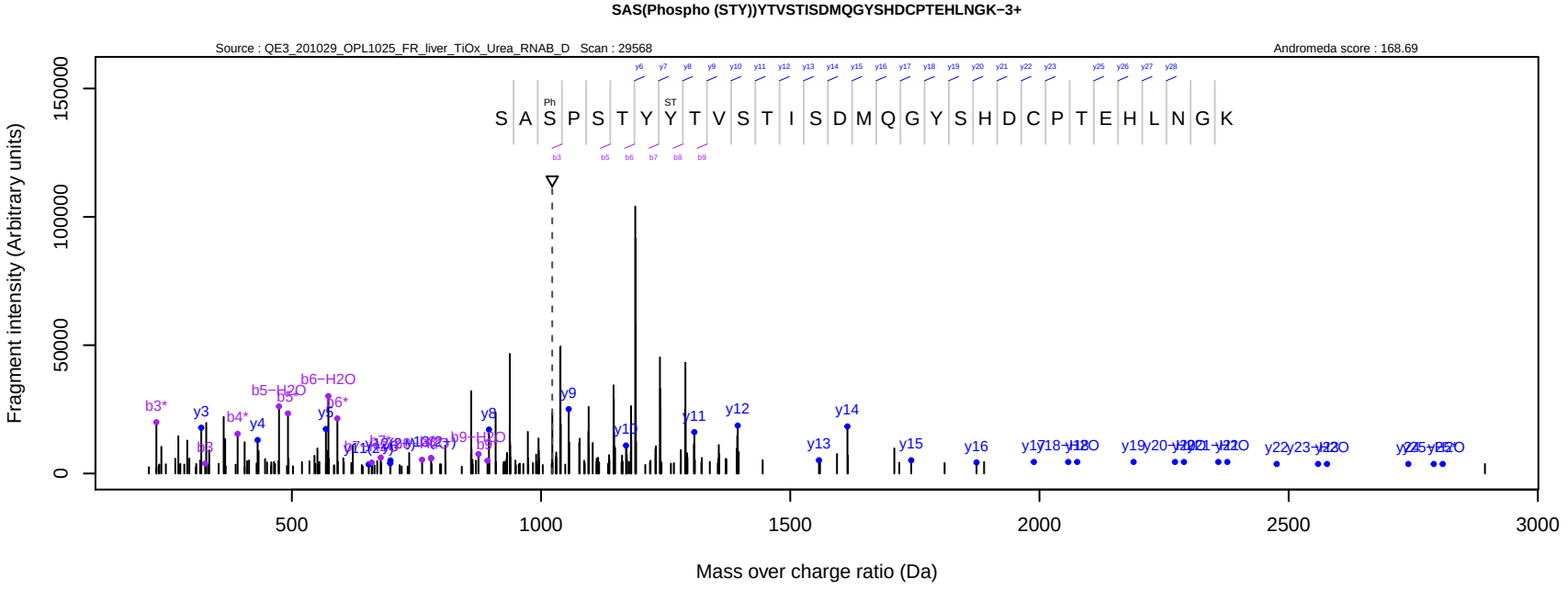
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20346

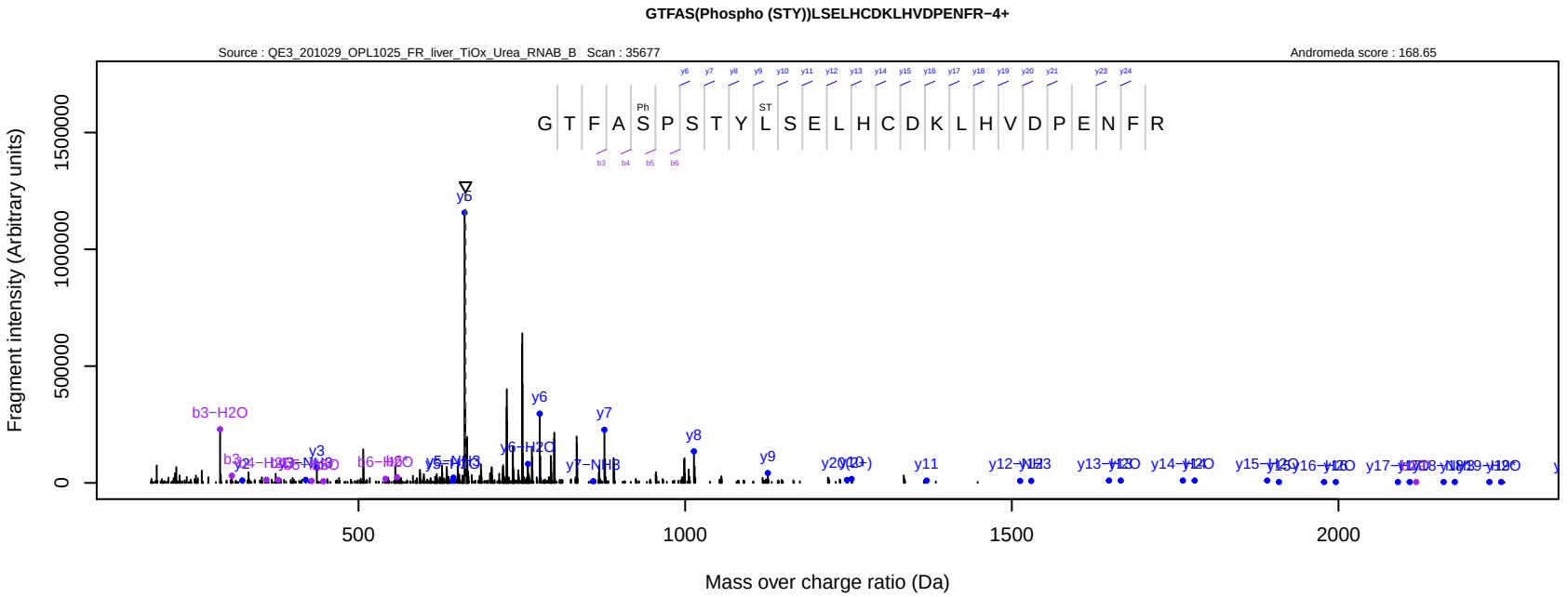
Andromeda score : 168.85

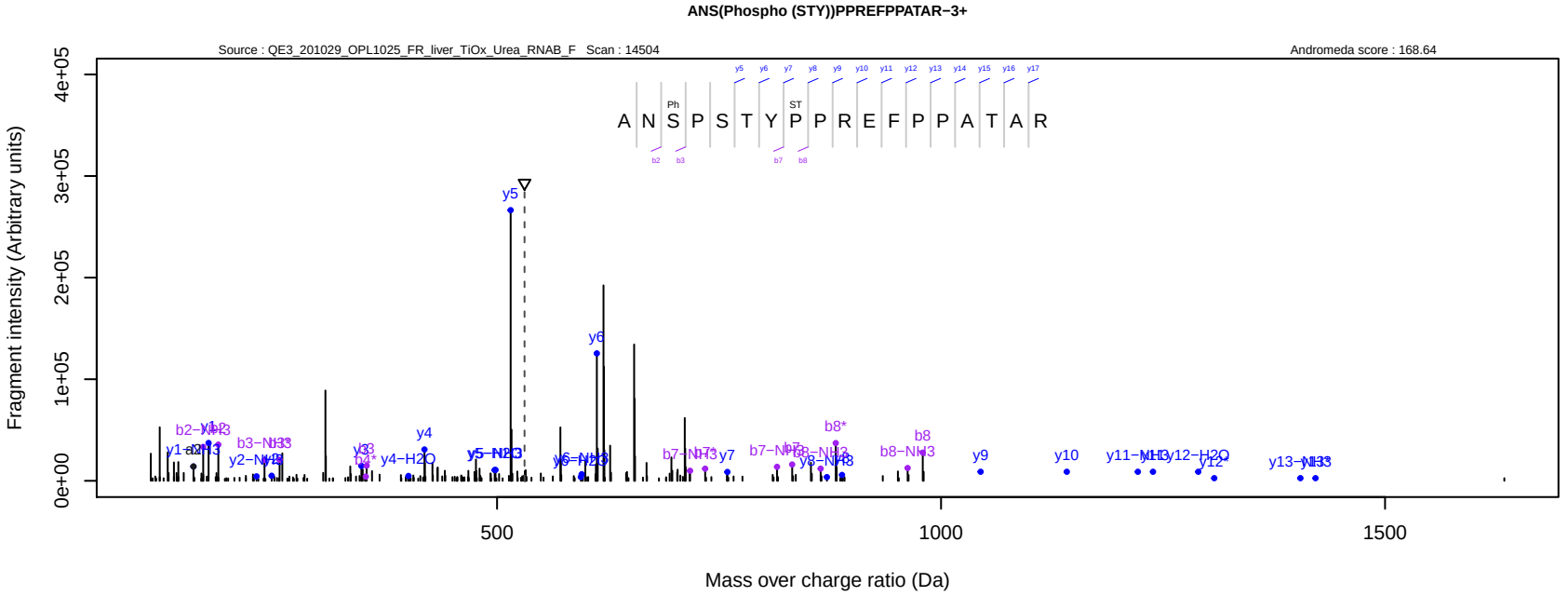


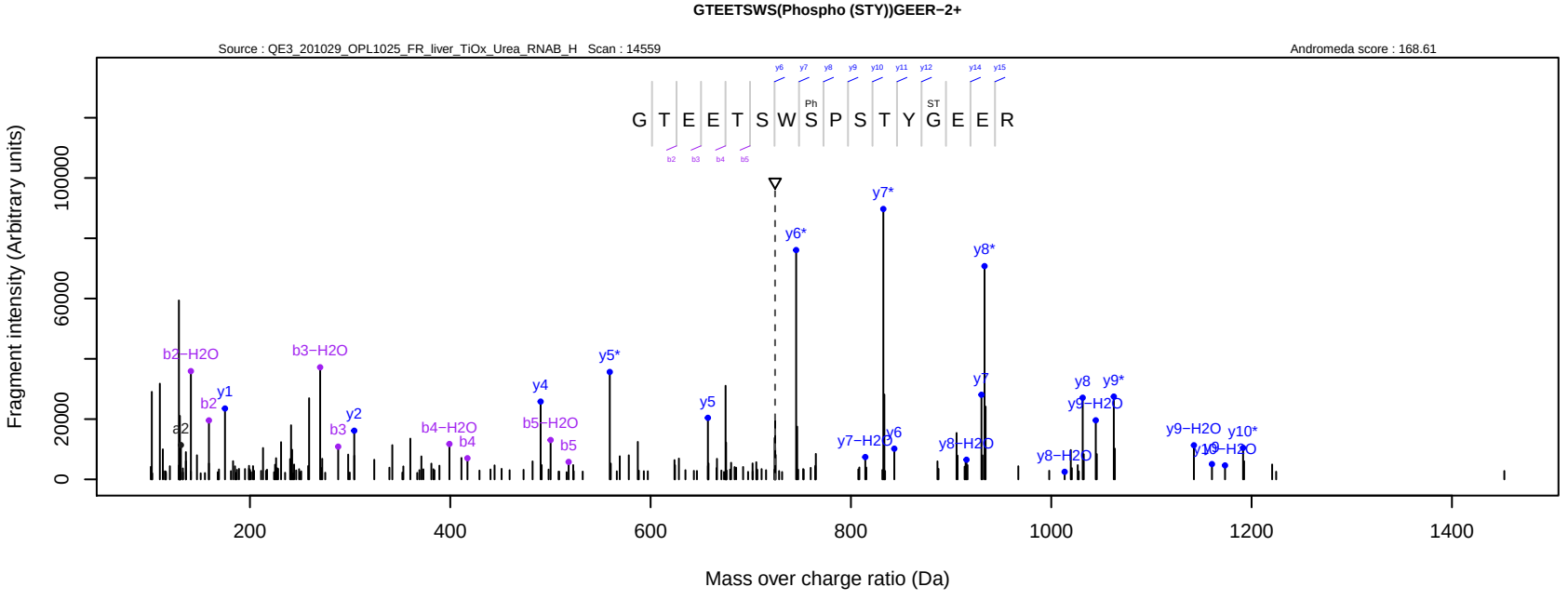

RKSLVGT(Phospho (STY))PYWMAPELISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42050
Andromeda score : 168.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

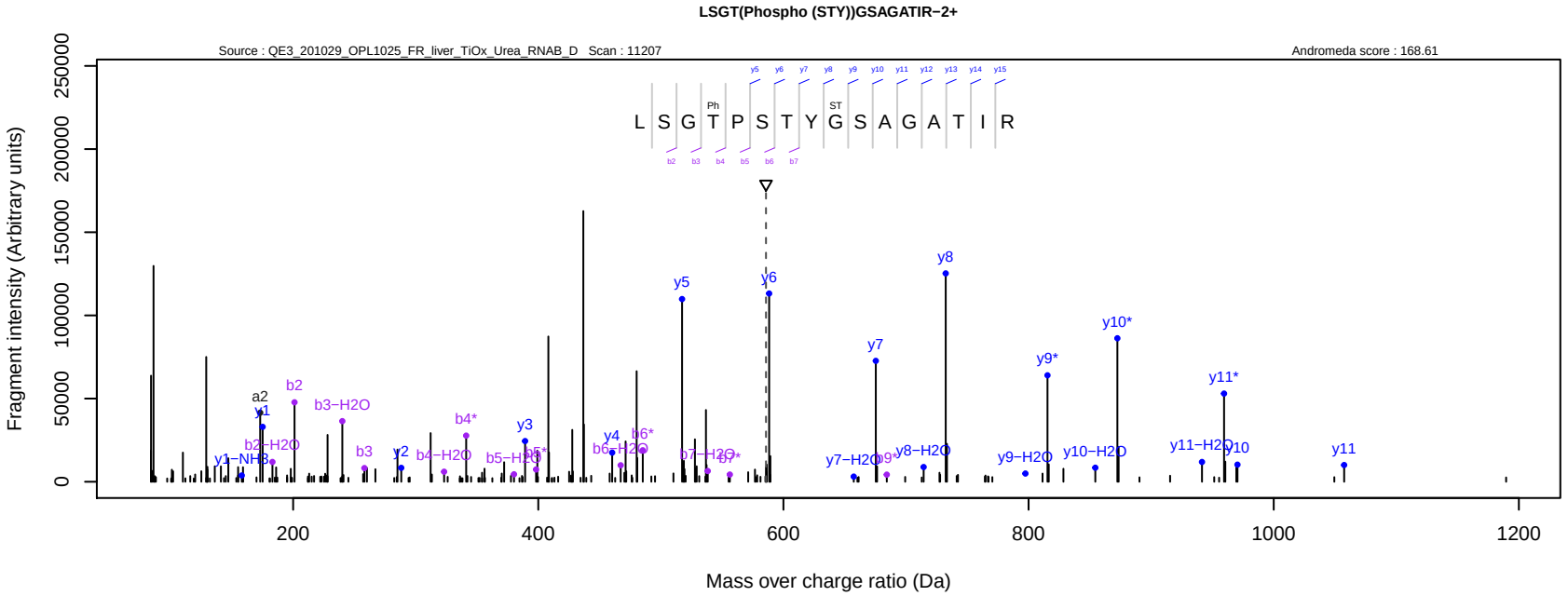

RLS(Phospho (STY))THSPFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9752
Andromeda score : 168.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

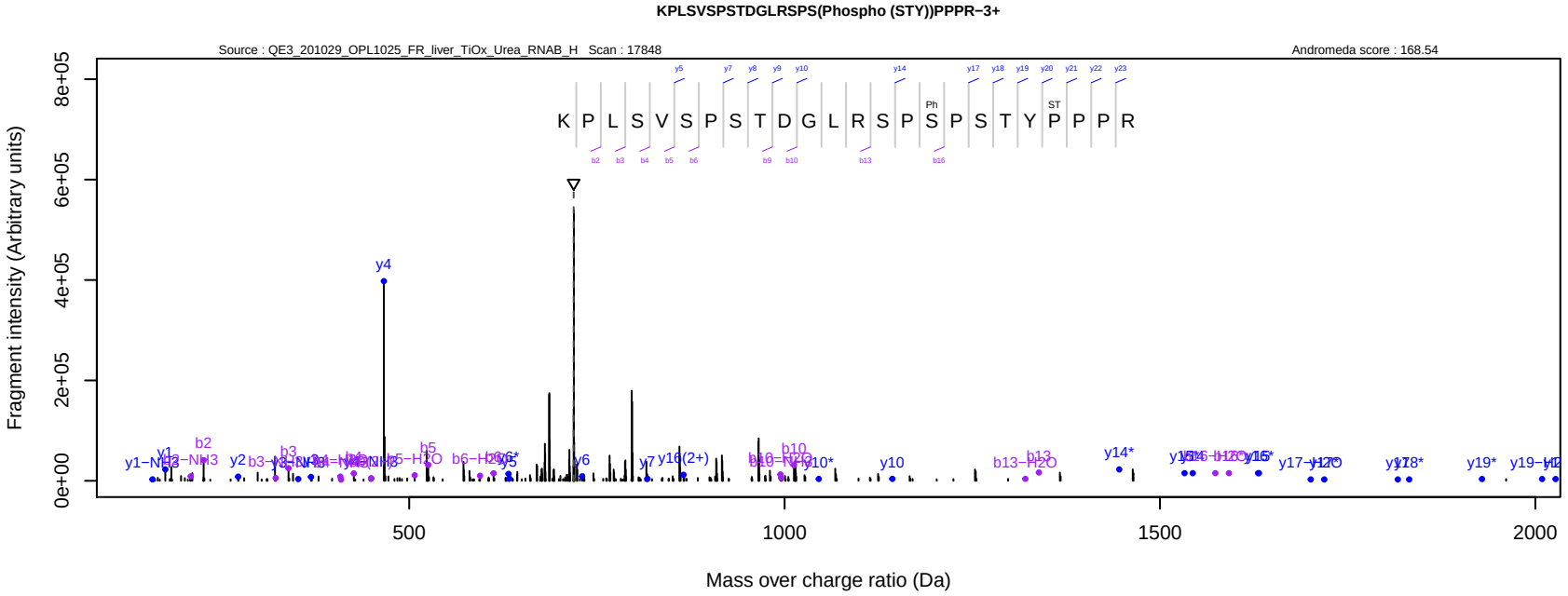

SAS(Phospho (STY))YTVSTISDMQGYSHDCPTEHLNGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29568
Andromeda score : 168.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

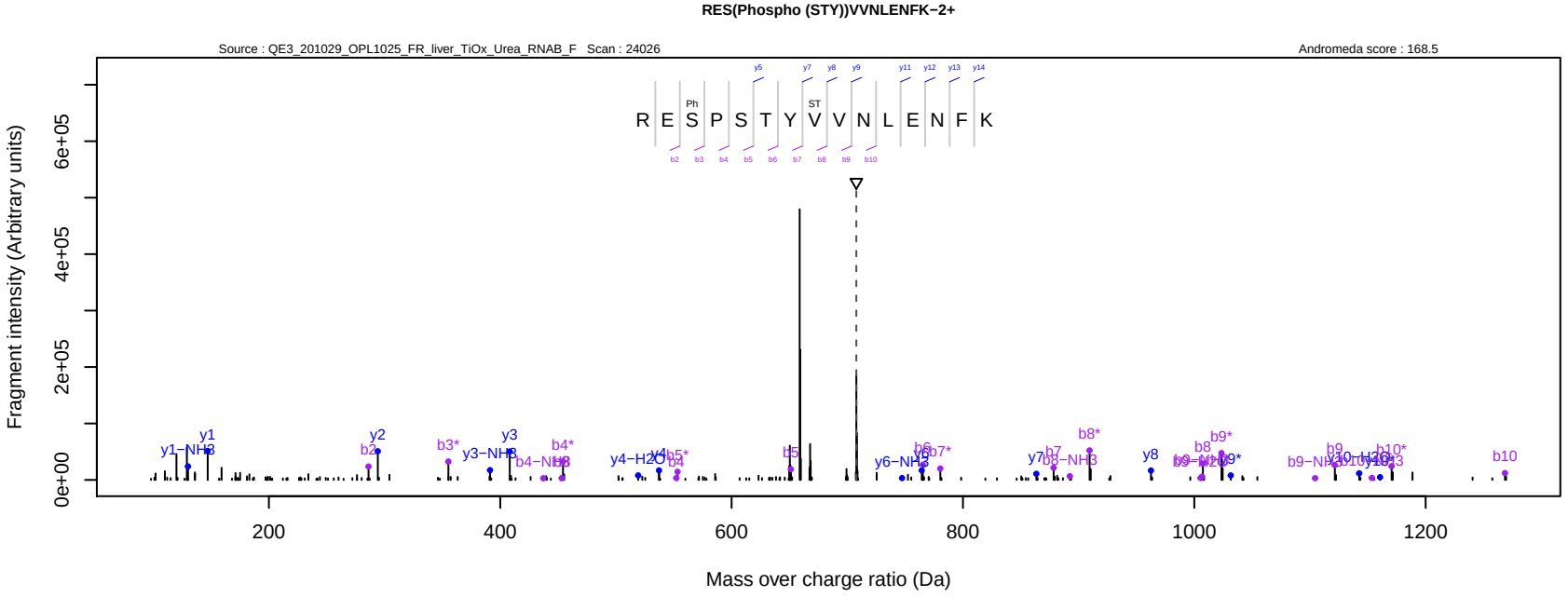

GTFAS(Phospho (STY))LSELHCDKLHVDPENFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35677
Andromeda score : 168.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANS(Phospho (STY))PPREFPPATAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14504
Andromeda score : 168.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTEETSWS(Phospho (STY))GEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14559
Andromeda score : 168.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGT(Phospho (STY))GSAGATIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11207
Andromeda score : 168.61
L S G T P S T Y G S A G A T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

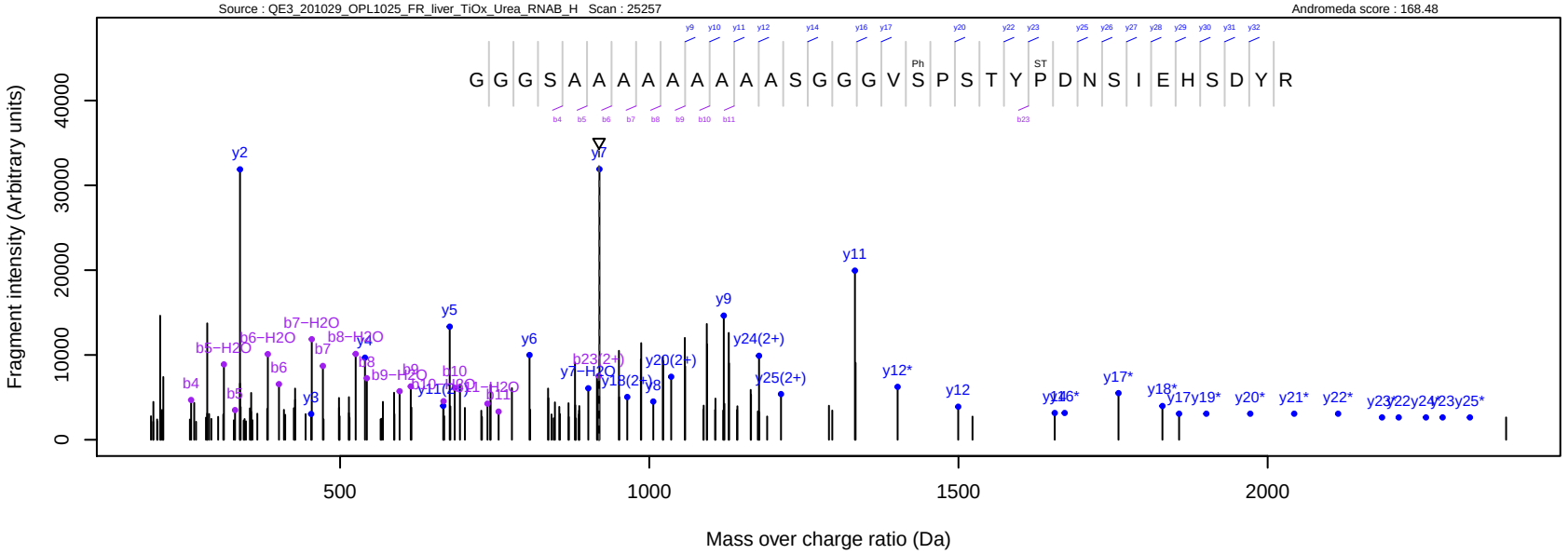

KPLSVSPSTDGLRSPSPPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17848
Andromeda score : 168.54
K P L S V S P S T D G L R S P S P S T Y P P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RES(Phospho (STY))VVNLENFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24026
Andromeda score : 168.5
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)

GGGSAAAAAAAAASGGGVS(Phospho (STY))PDNSIEHSDYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25257

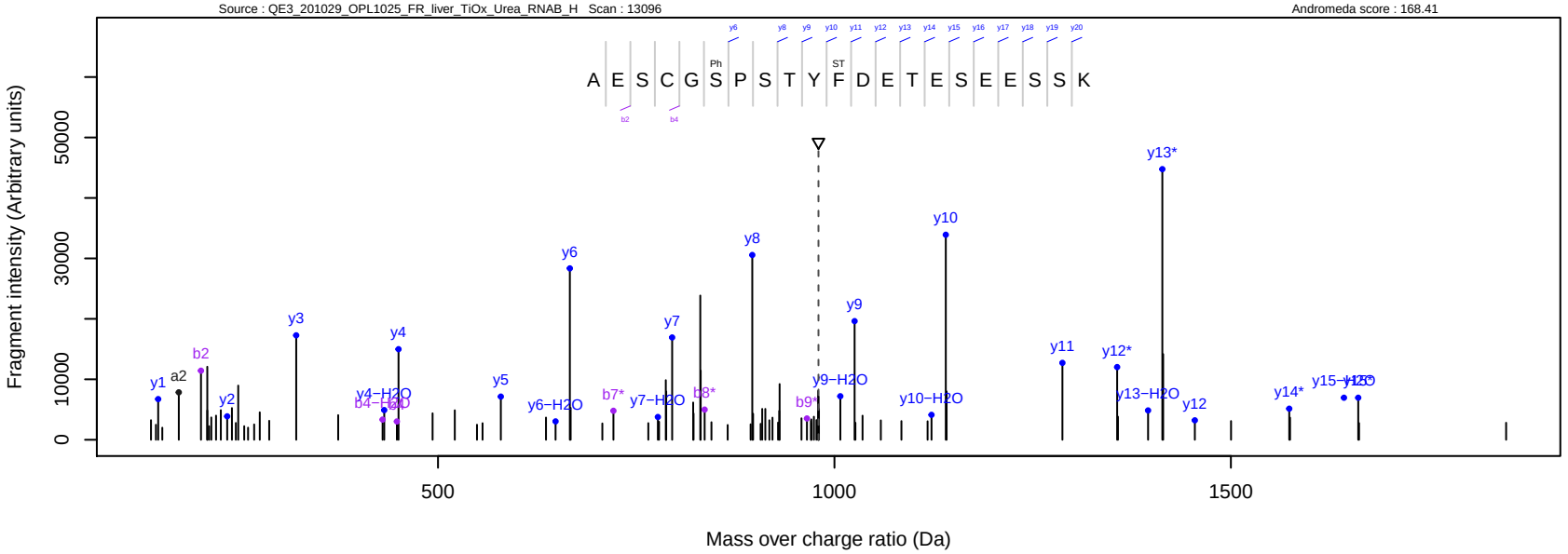
Andromeda score : 168.48



AESCGS(Phospho (STY))FDETESEESSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13096

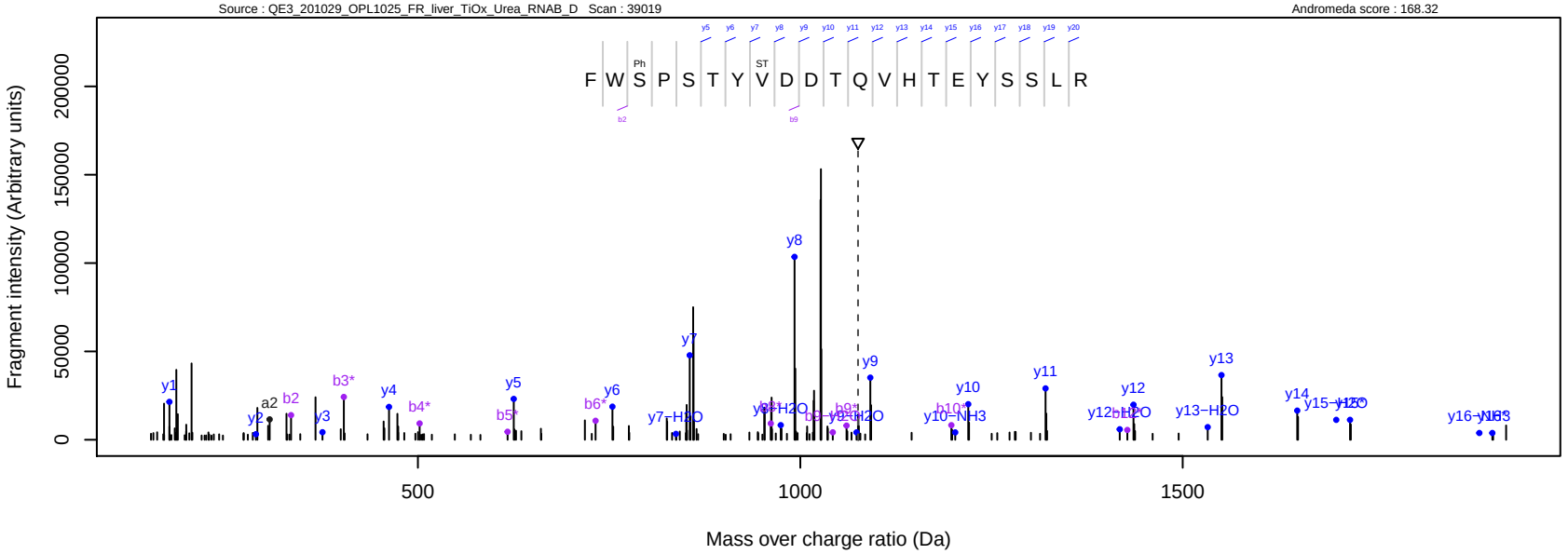
Andromeda score : 168.41



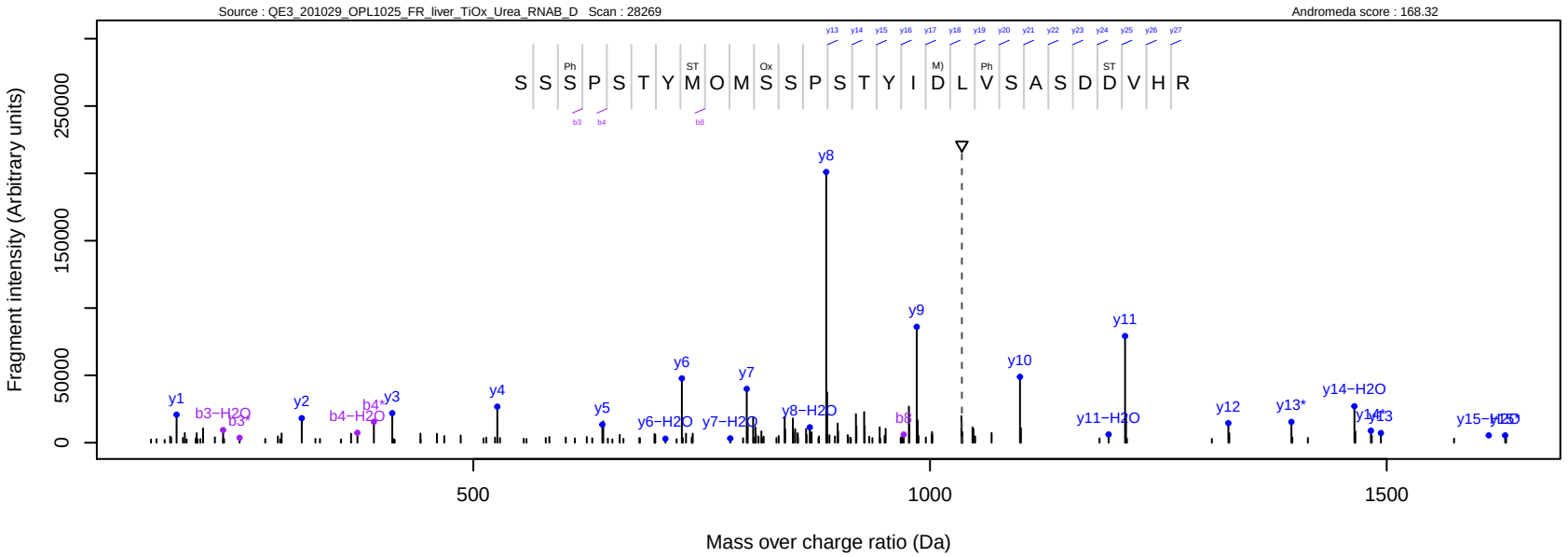
FWS(Phospho (STY))VDDTQVHTEYSSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39019

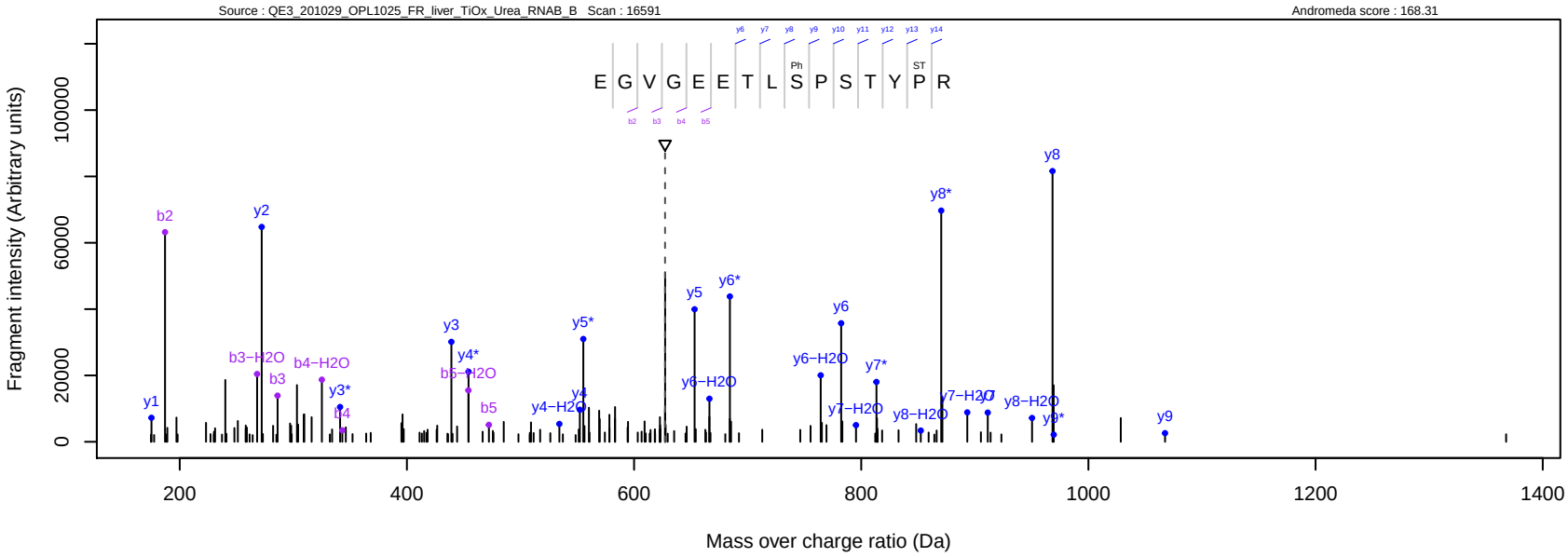
Andromeda score : 168.32



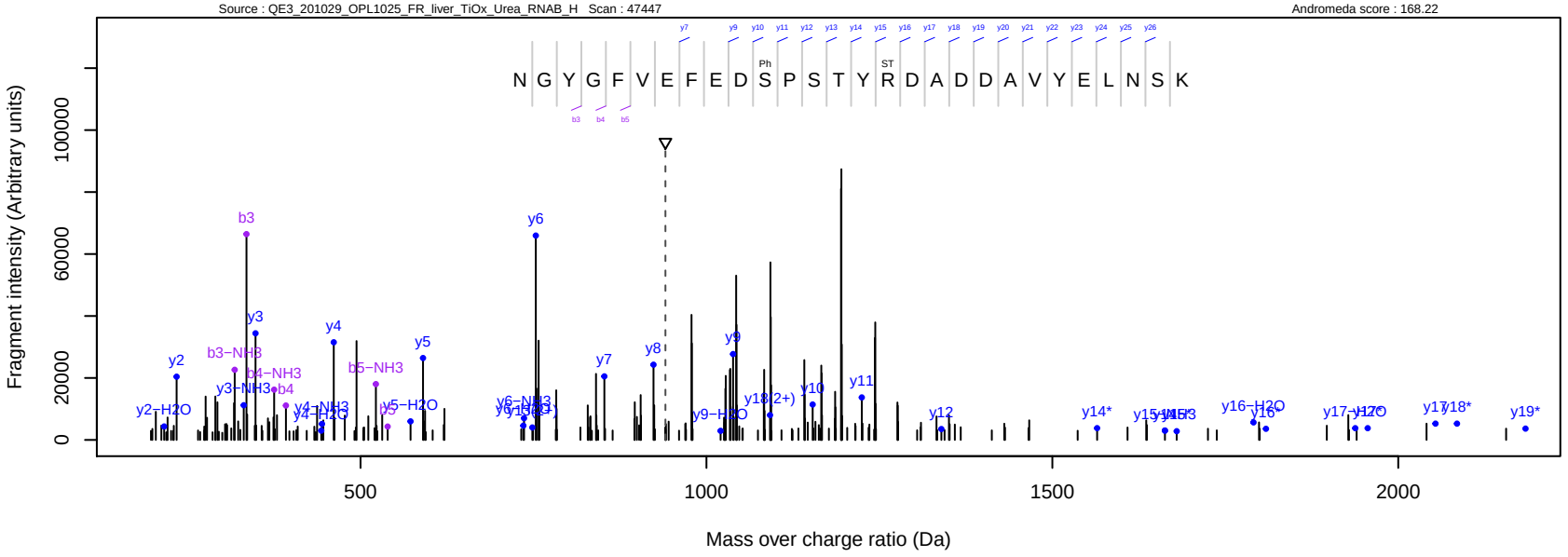
SSS(Phospho (STY))M(Oxidation (M))SS(Phospho (STY))IDLVSASDDVHR−2+

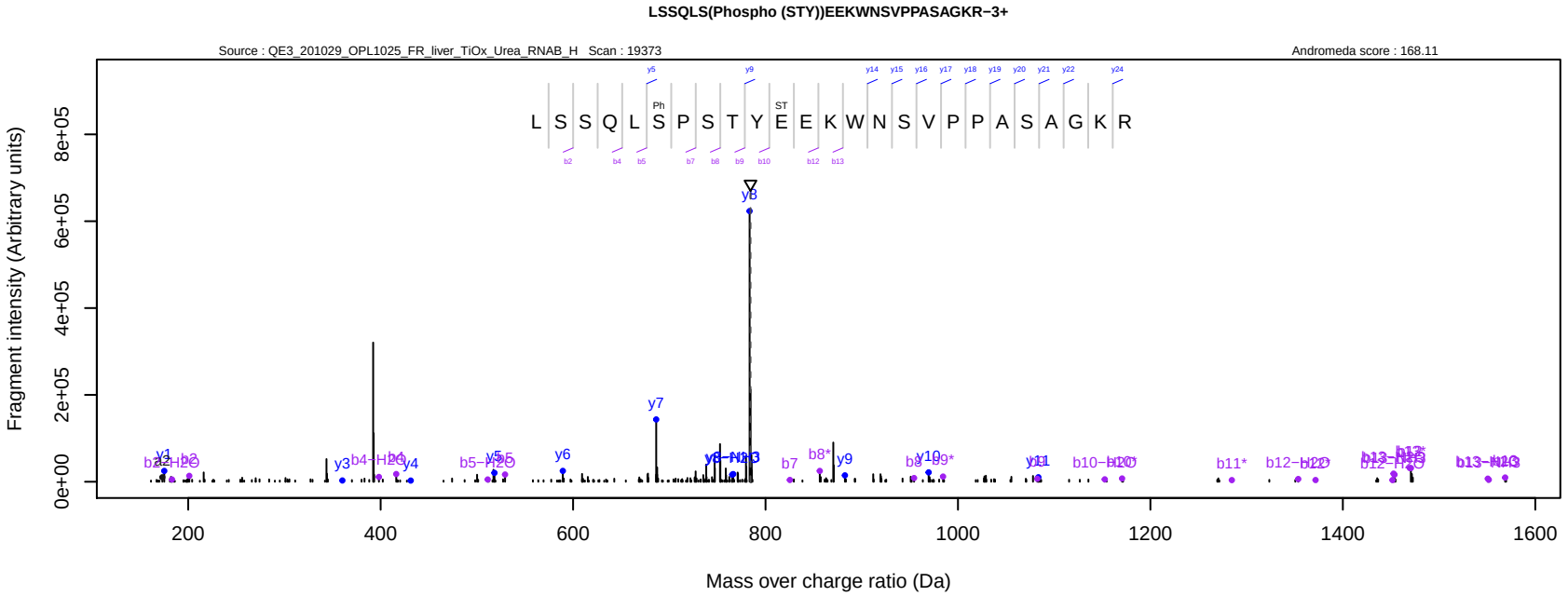


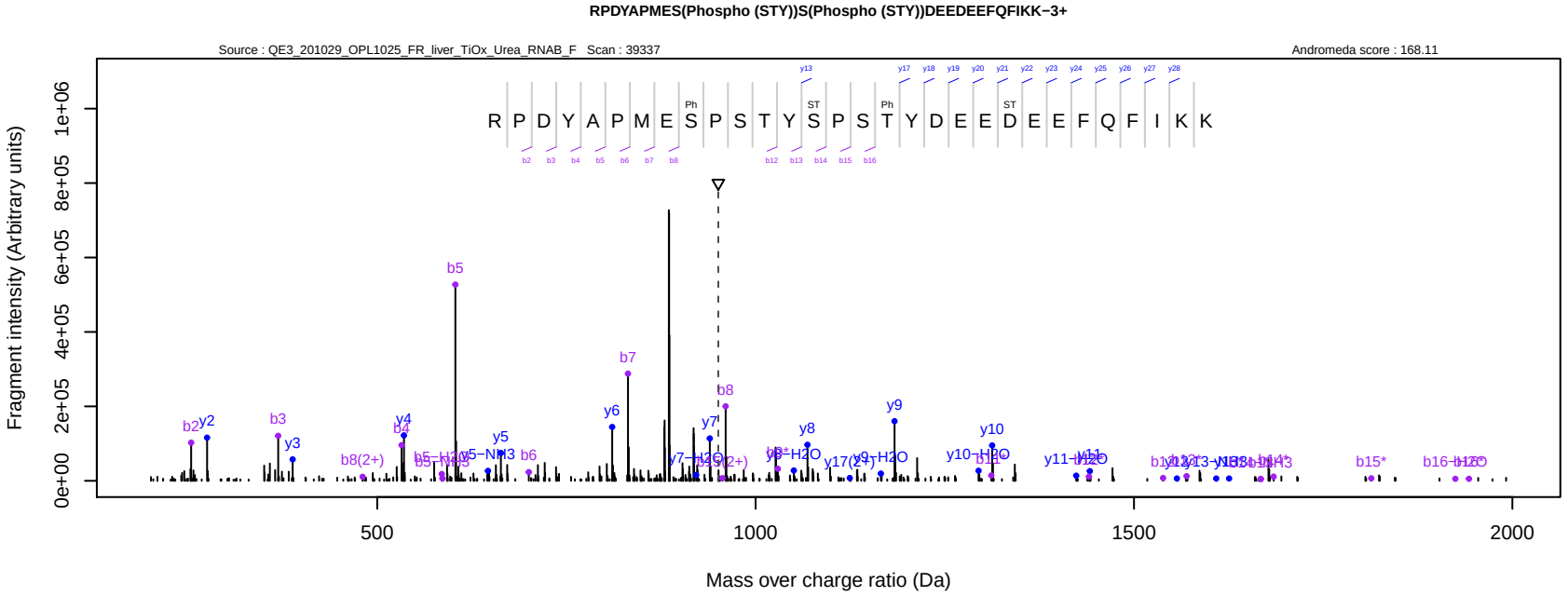
EGVGEETLS(Phospho (STY))PR−2+

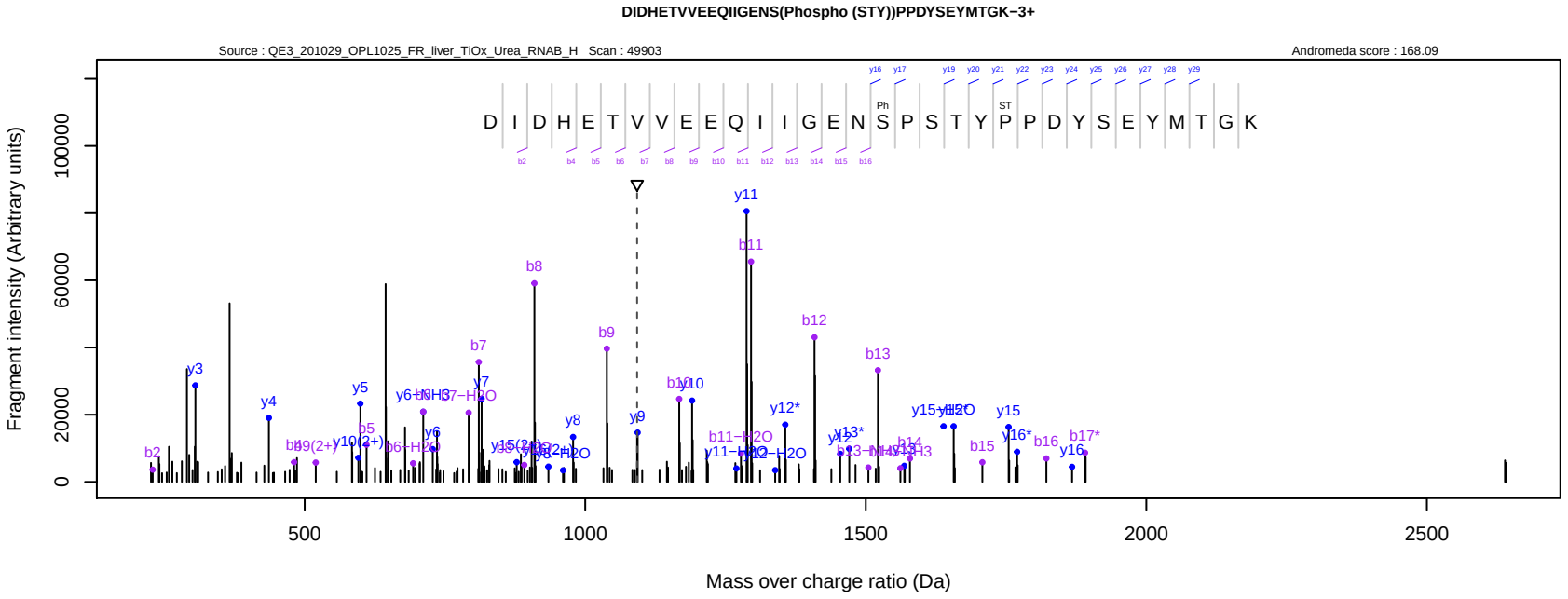


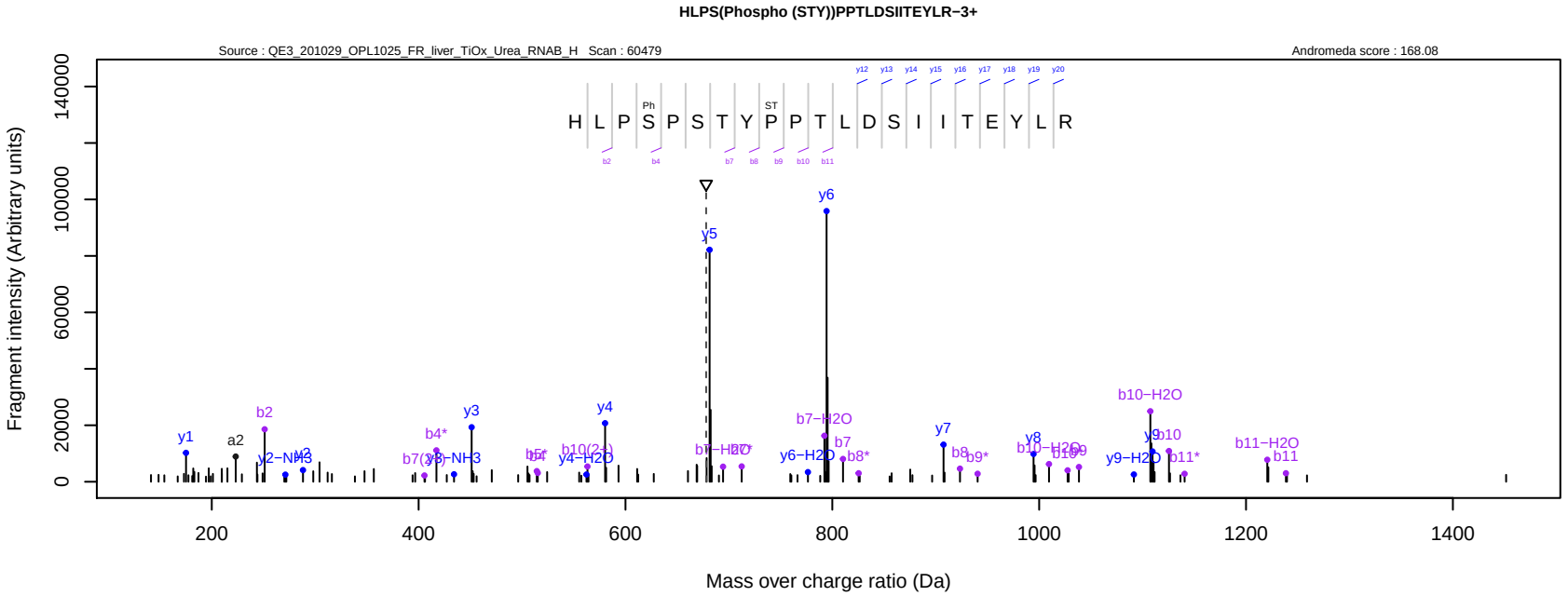
NGYGFVEFEDS(Phospho (STY))RDADDAVYELNSK−3+

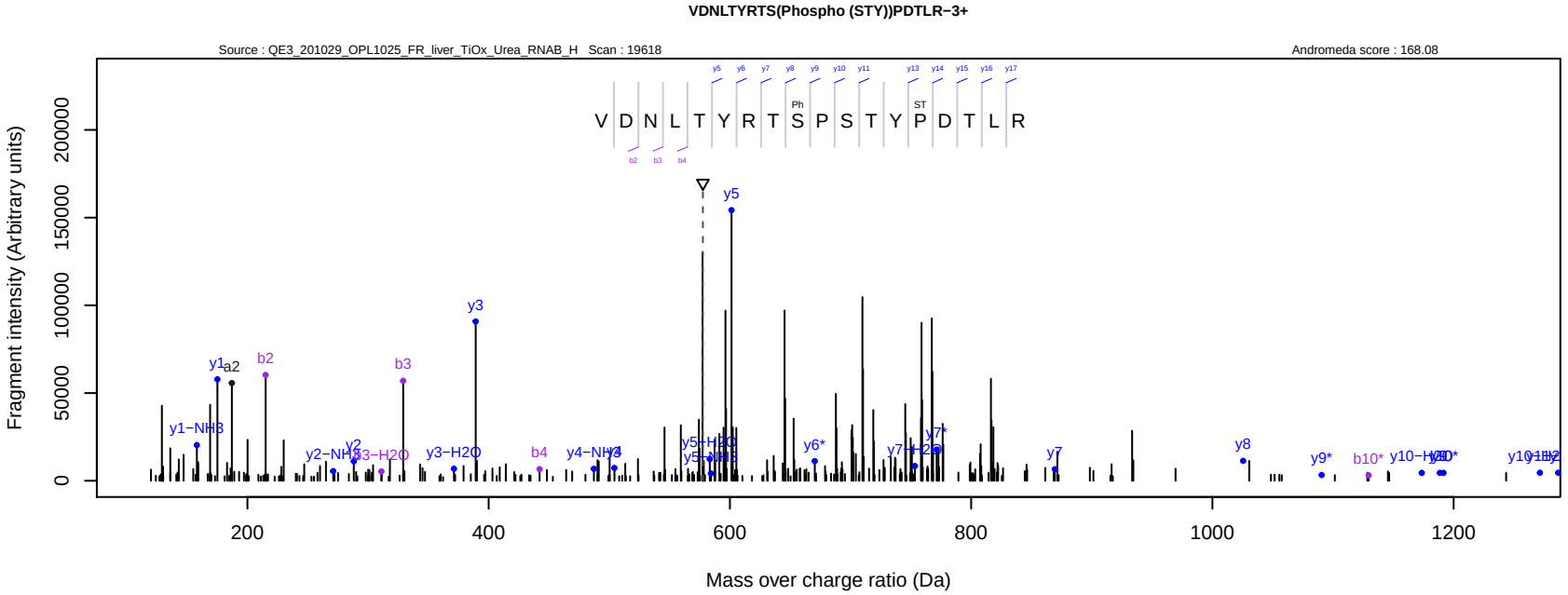


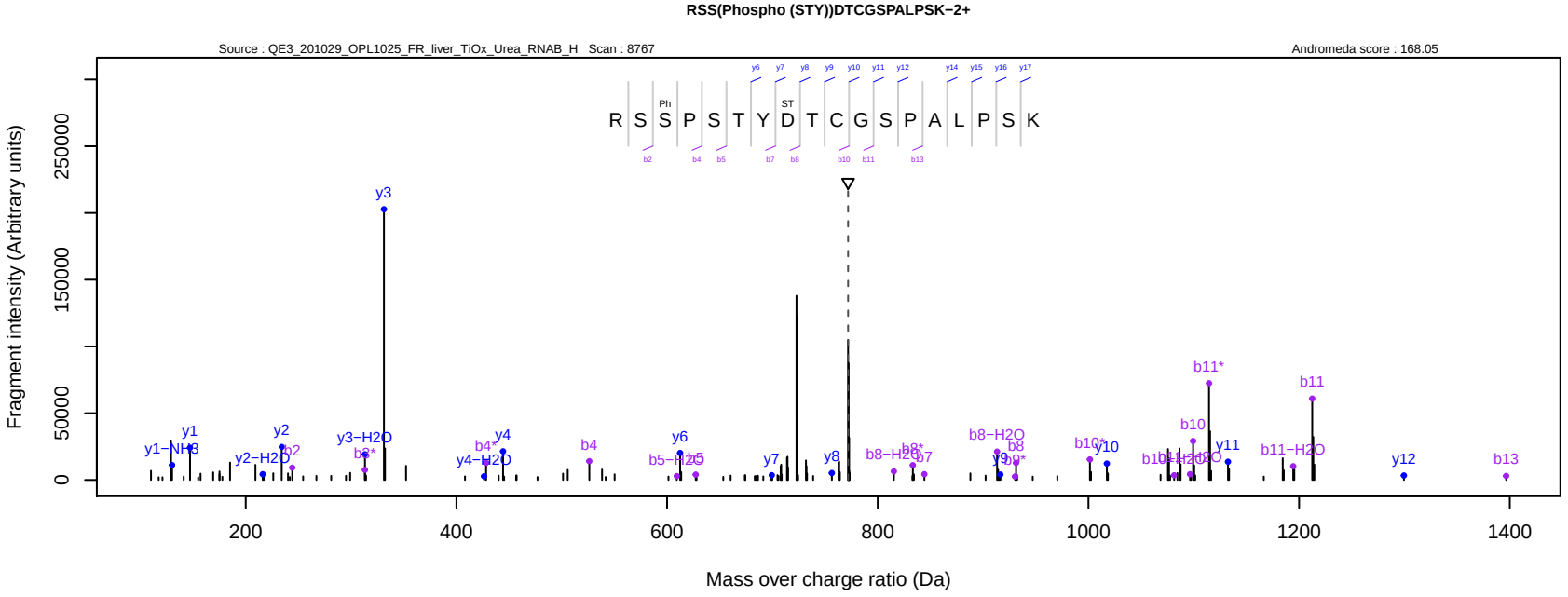

LSSQLS(Phospho (STY))EEKWNSVPPASAGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19373
Andromeda score : 168.11
L S S Q L S P S T Y E E K W N S V P P A S A G K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

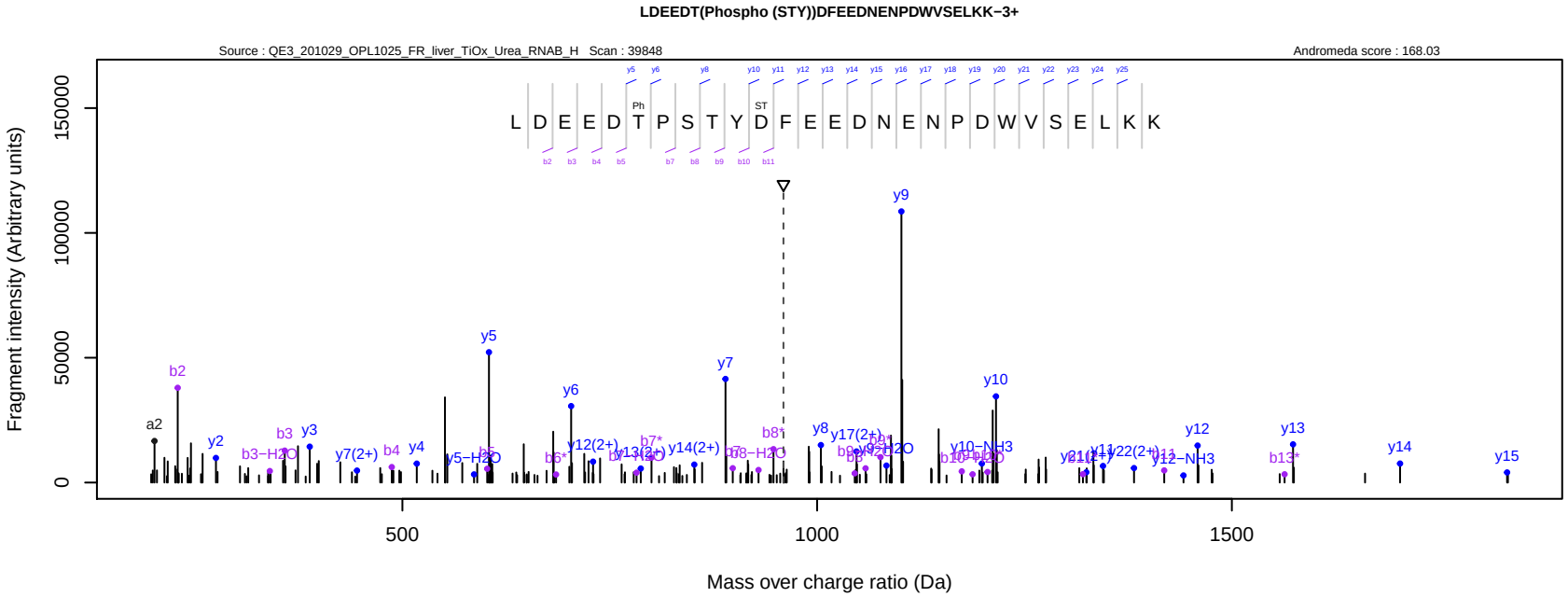

RPDYAPMES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39337
Andromeda score : 168.11
R P D Y A P M E S P S T Y S P S T Y D E E D E E F Q F I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

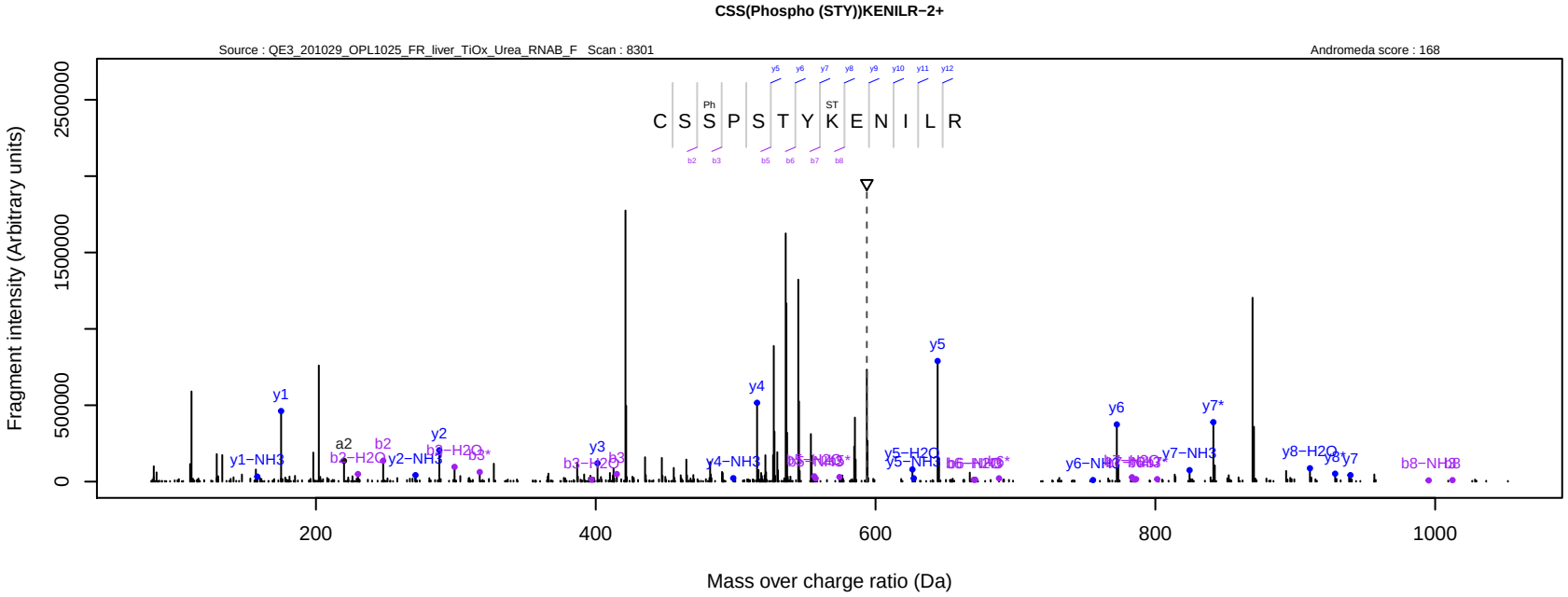

DIDHETVVEEQIIGENS(Phospho (STY))PPDYSEYMTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49903
Andromeda score : 168.09
D I D H E T V V E E Q I I G E N S P S T Y P P D Y S E Y M T G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

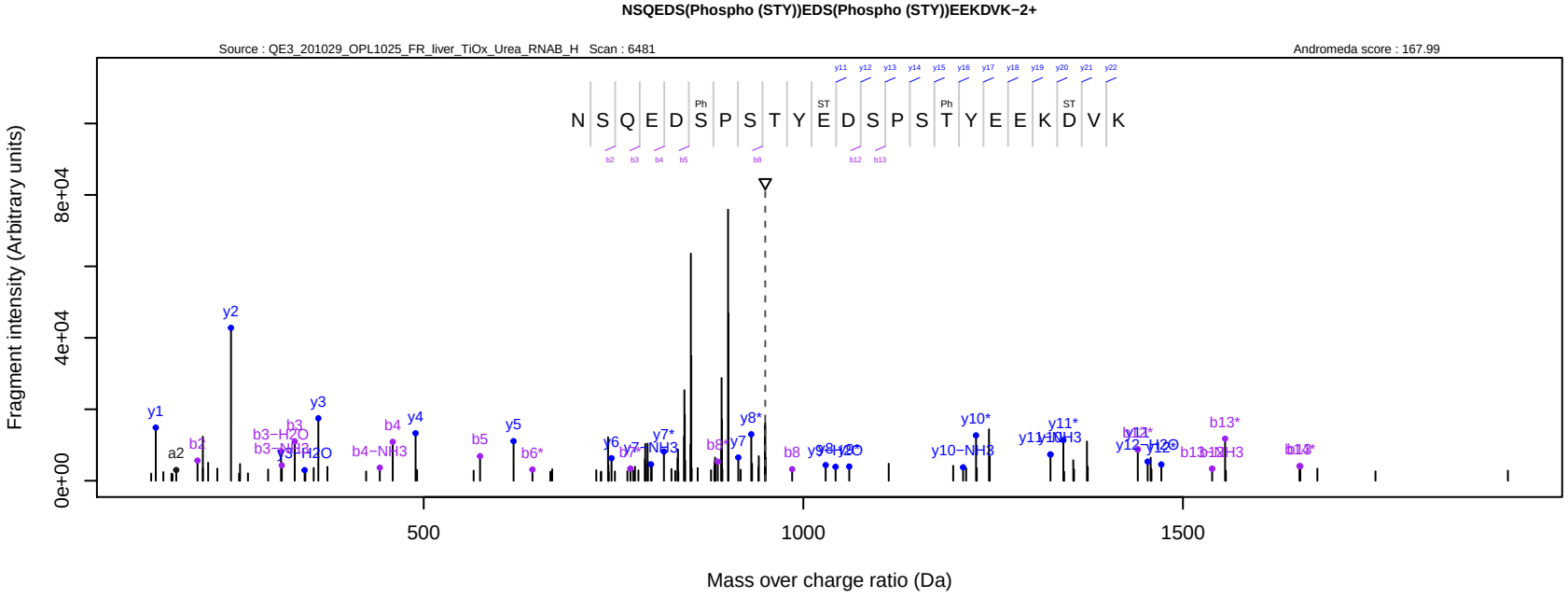

HLPS(Phospho (STY))PPTLDSIITEYLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60479
Andromeda score : 168.08
H L P S P S T Y P P T L D S I I T E Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

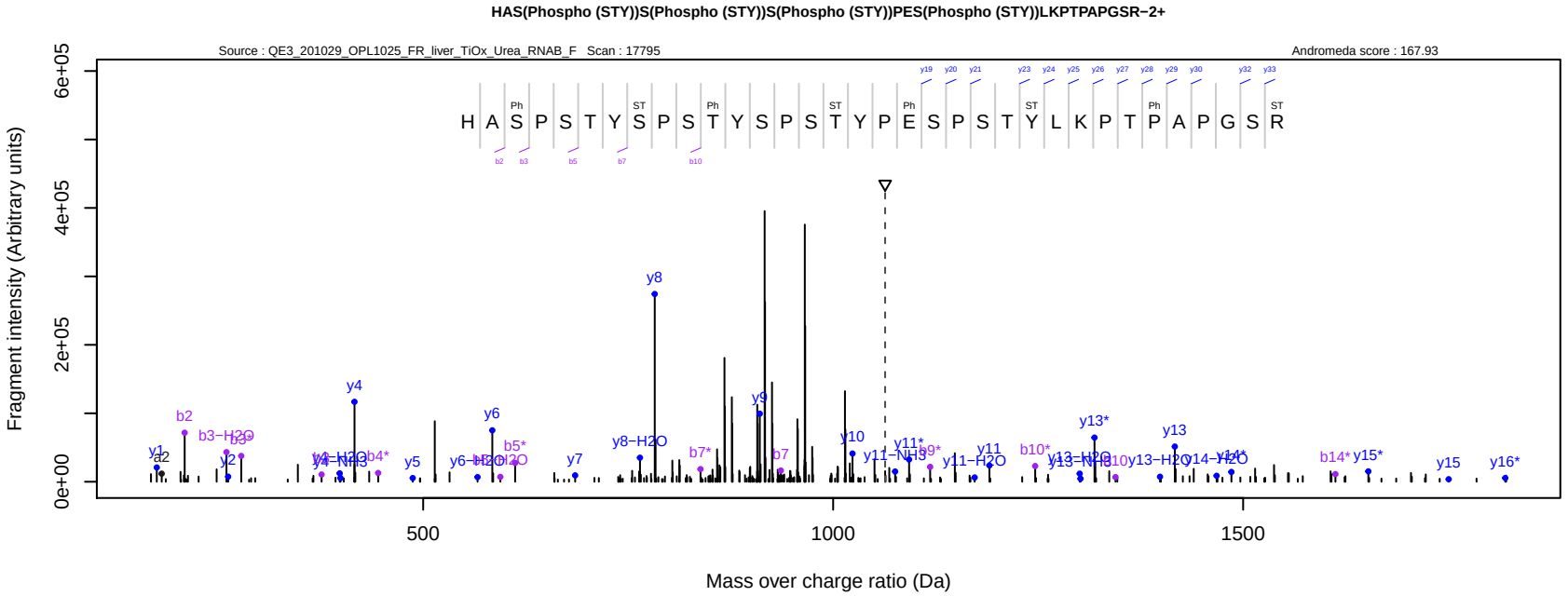

VDNLTYRTS(Phospho (STY))PDTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19618
Andromeda score : 168.08
V D N L T Y R T S P S T Y P D T L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

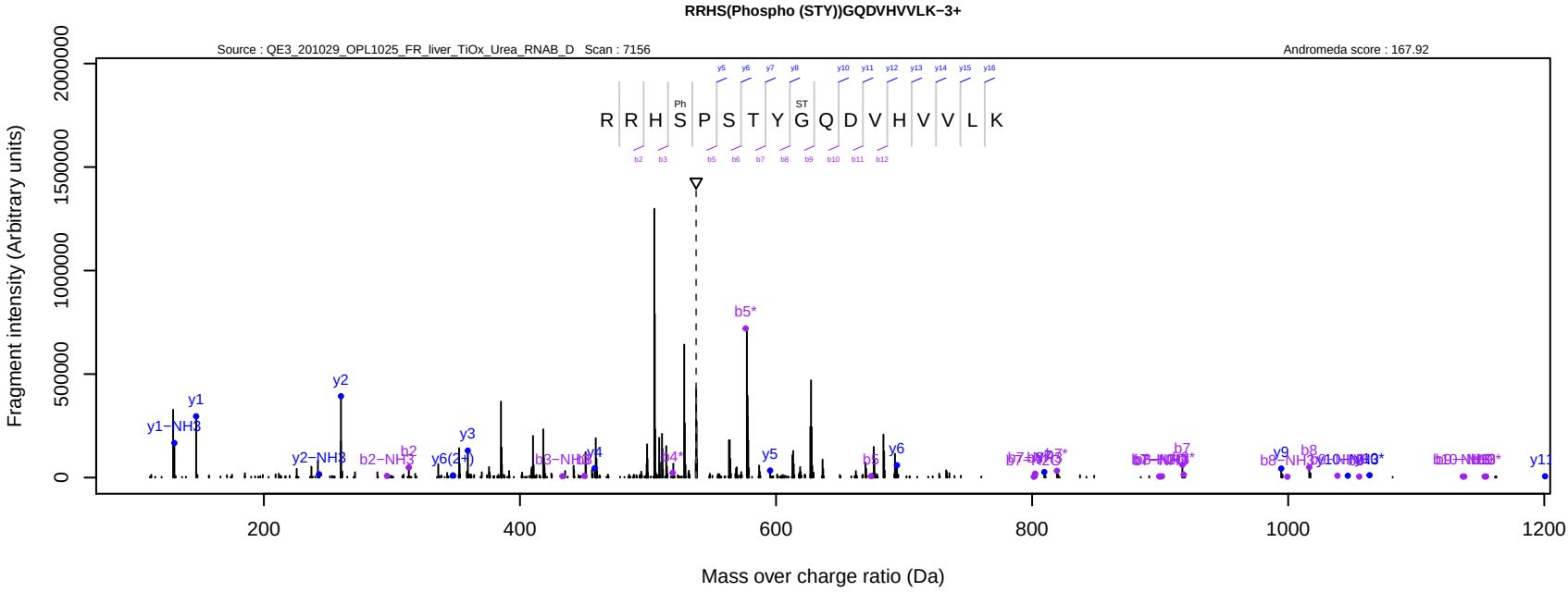

RSS(Phospho (STY))DTCGSPALPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8767
Andromeda score : 168.05
R S S P S T Y D T C G S P A L P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

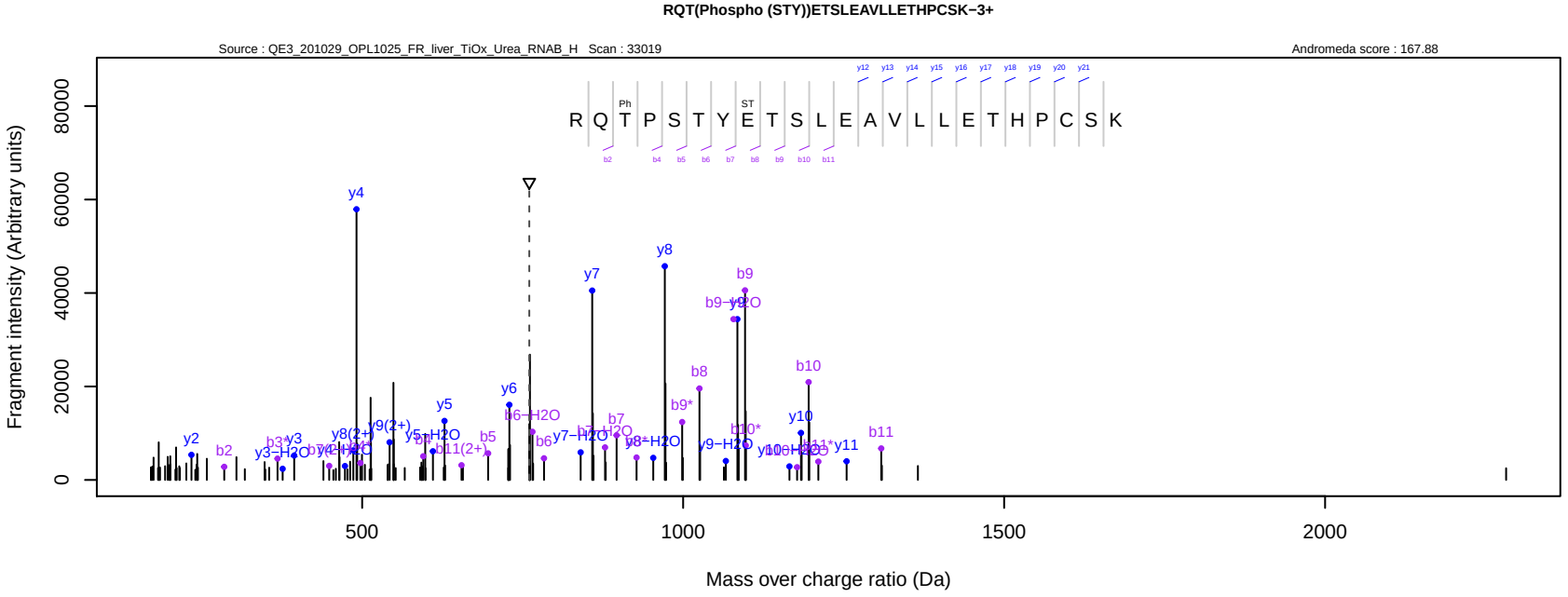

LDEEDT(Phospho (STY))DFEEDNENPDWVSELKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39848
Andromeda score : 168.03
L D E E D T P S T Y D F E E D N E N P D W V S E L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSS(Phospho (STY))KENILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8301
Andromeda score : 168
C S S P S T Y K E N I L 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_H Scan : 6481
Andromeda score : 167.99
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)


HAS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PES(Phospho (STY))LKPTPAPGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17795
Andromeda score : 167.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

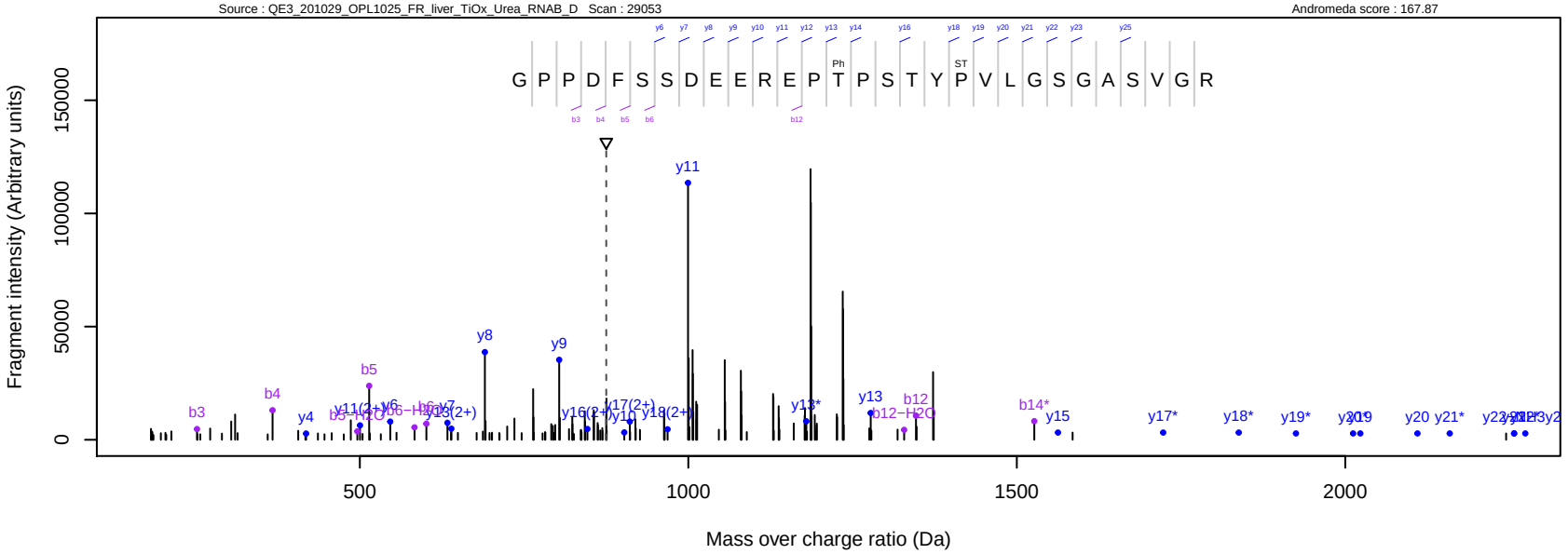

RRHS(Phospho (STY))GQDVHVVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7156
Andromeda score : 167.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQT(Phospho (STY))ETSLEAVLLETHPCSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33019
Andromeda score : 167.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPPDFSSDEEREPT(Phospho (STY))PVLGSGASVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29053

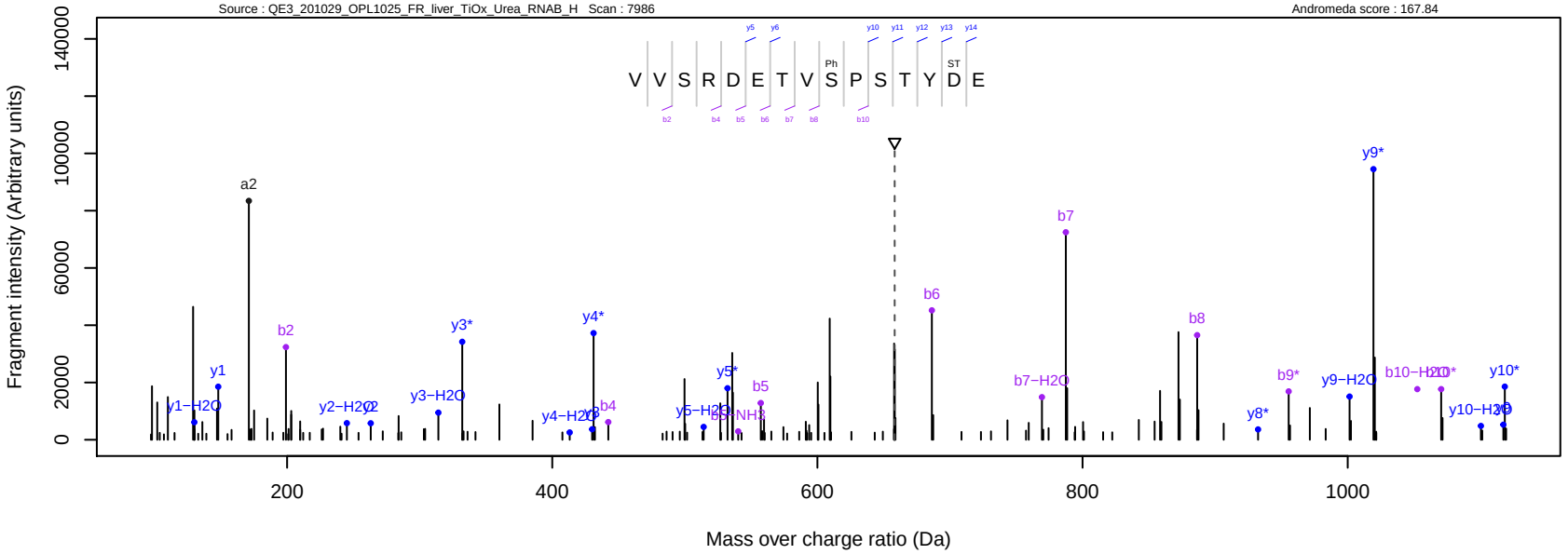
Andromeda score : 167.87



VVSRDETVS(Phospho (STY))DE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7986

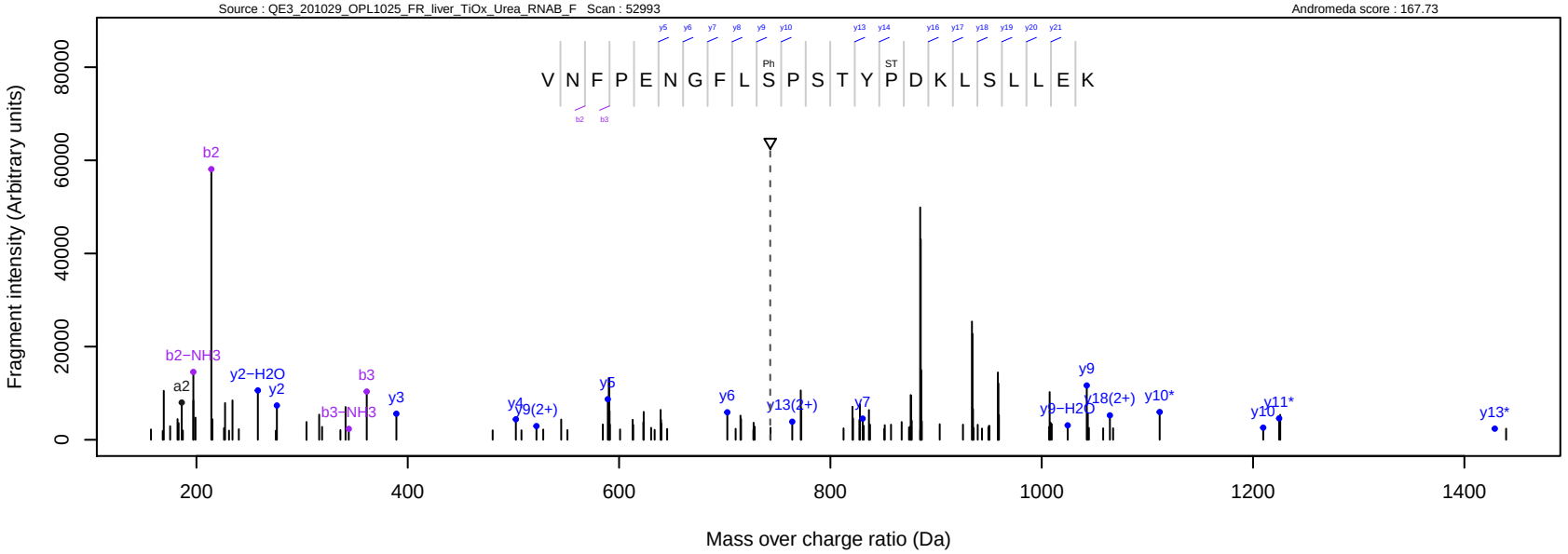
Andromeda score : 167.84



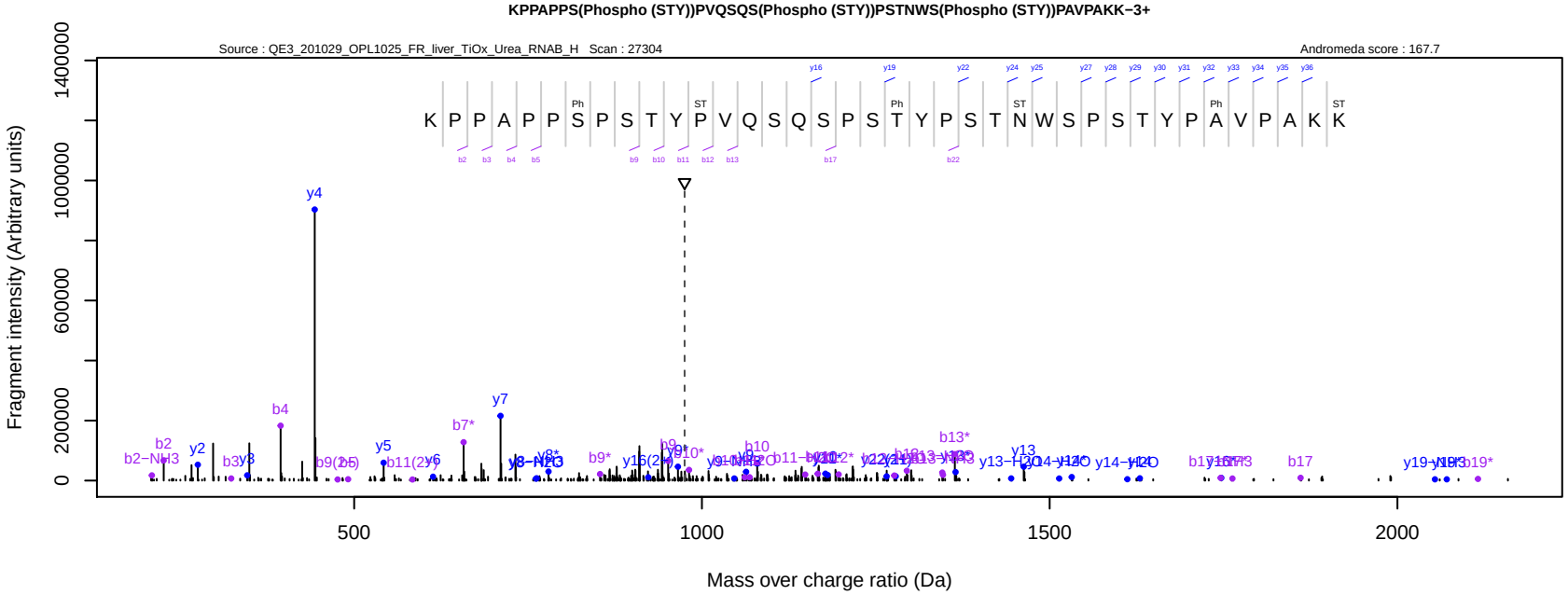
VNFPENGFLS(Phospho (STY))PDKLSLLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52993

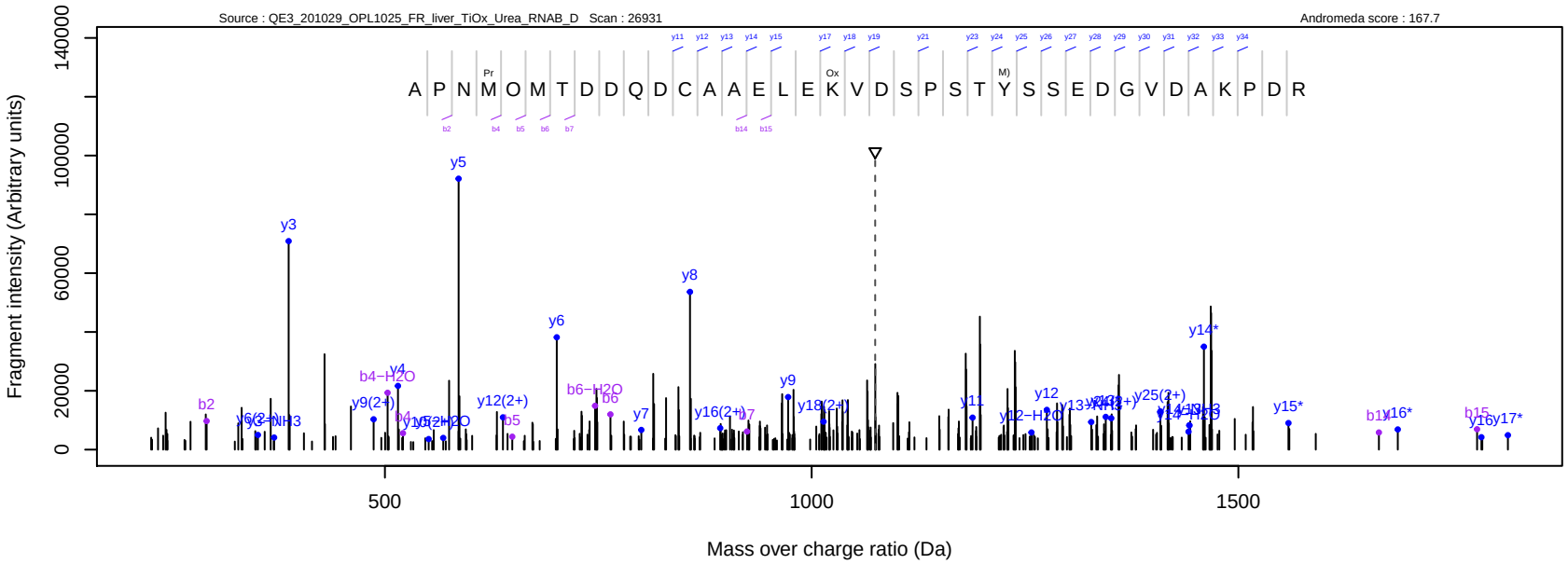
Andromeda score : 167.73



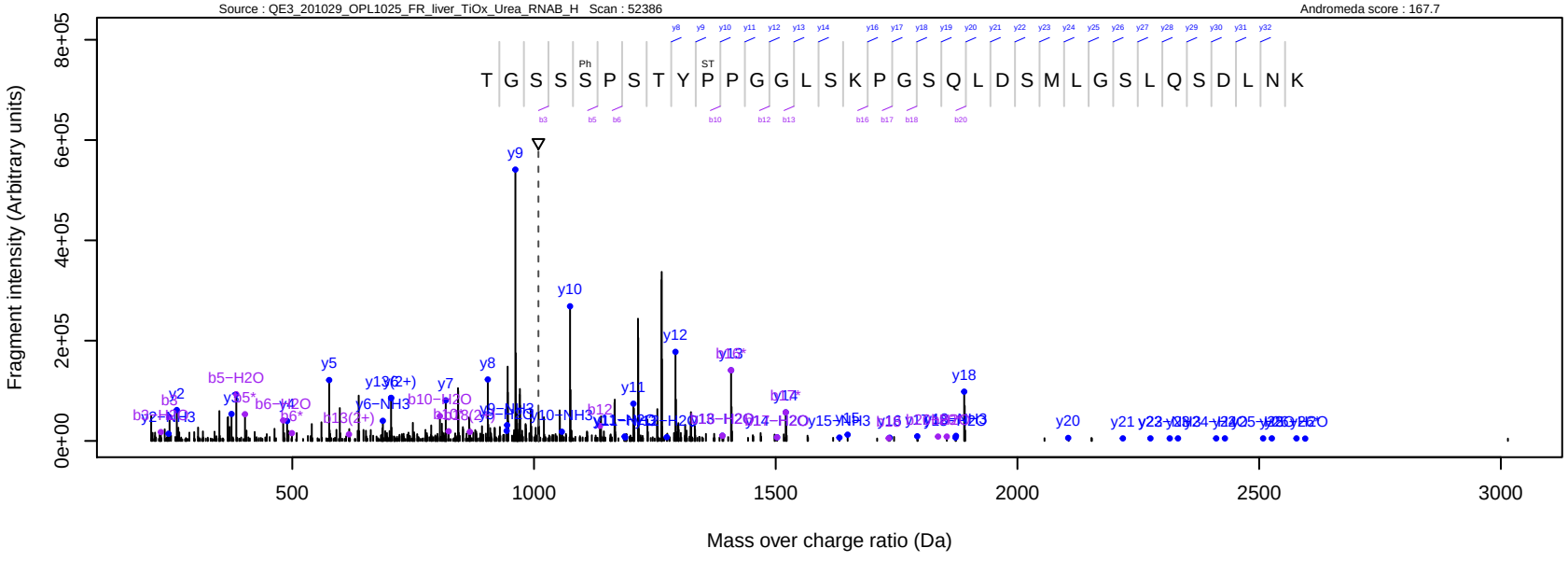
KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAKK−3+



(Acetyl (Protein N−term))M(Oxidation (M))TDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+



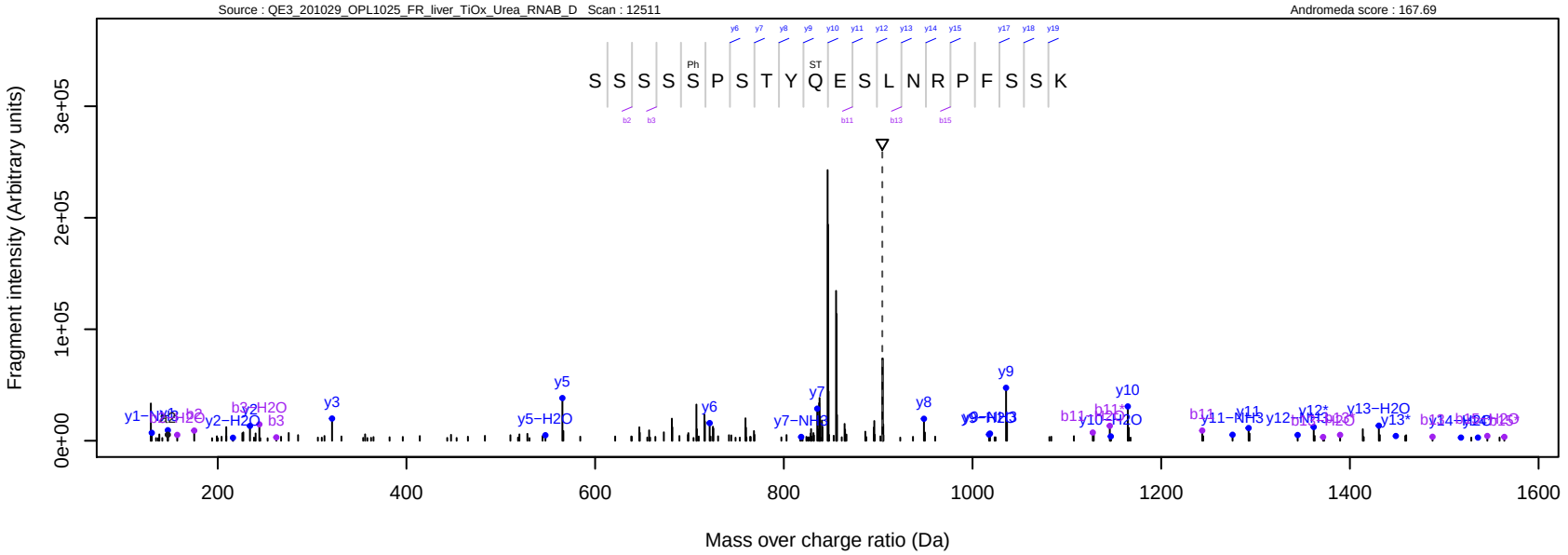
TGSSS(Phospho (STY))PPGGLSKPGSQLDSMLGSLQSDLNK−3+



SSSSS(Phospho (STY))QESLNRPFSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12511

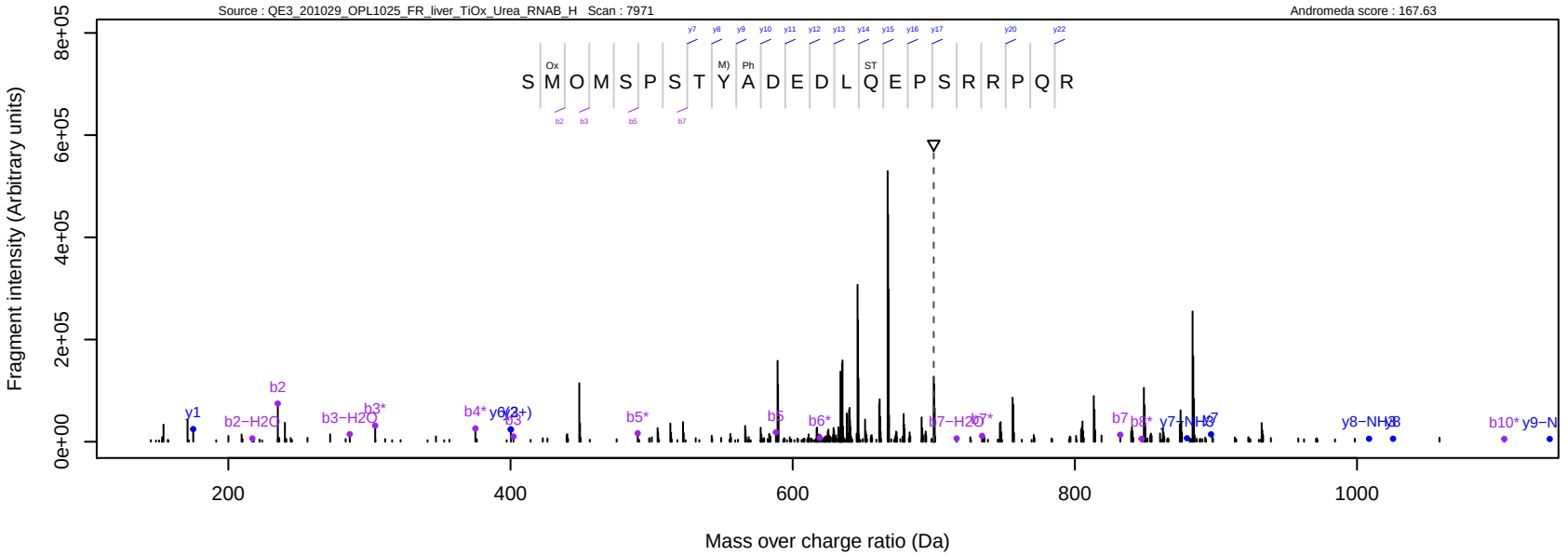
Andromeda score : 167.69



SM(Oxidation (M))S(Phospho (STY))ADEDLQEPSRRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7971

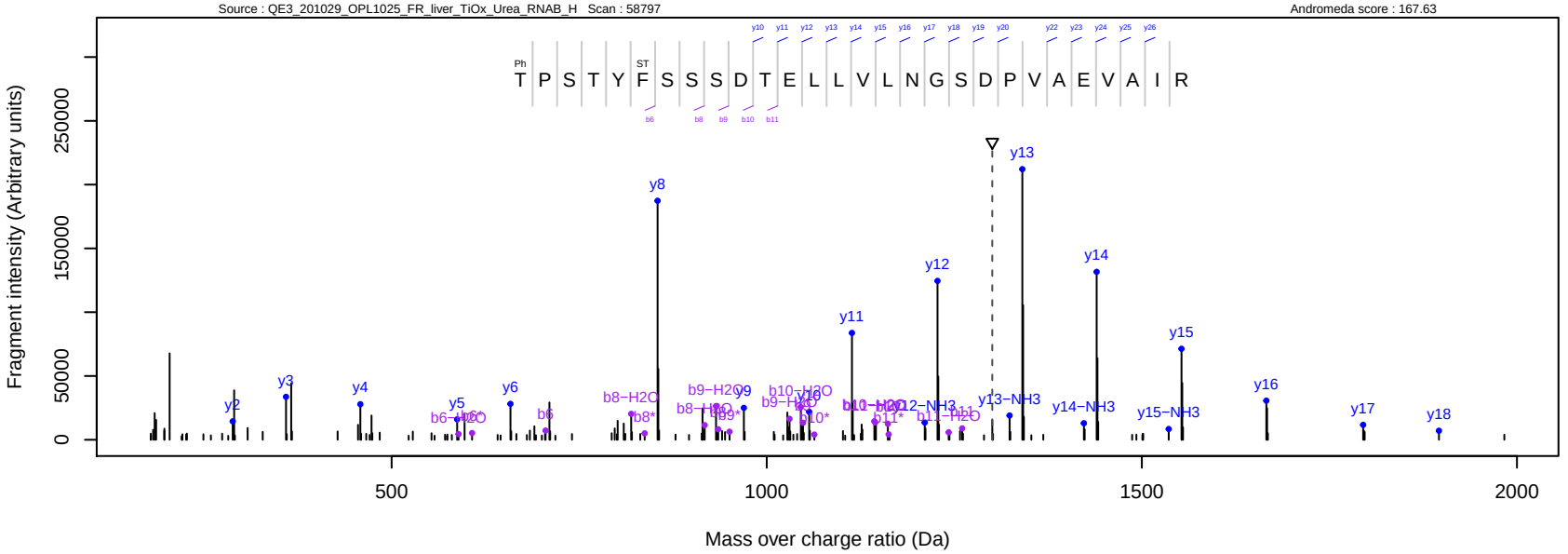
Andromeda score : 167.63



T(Phospho (STY))FSSSDTELLVLNGSDPVAEVAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58797

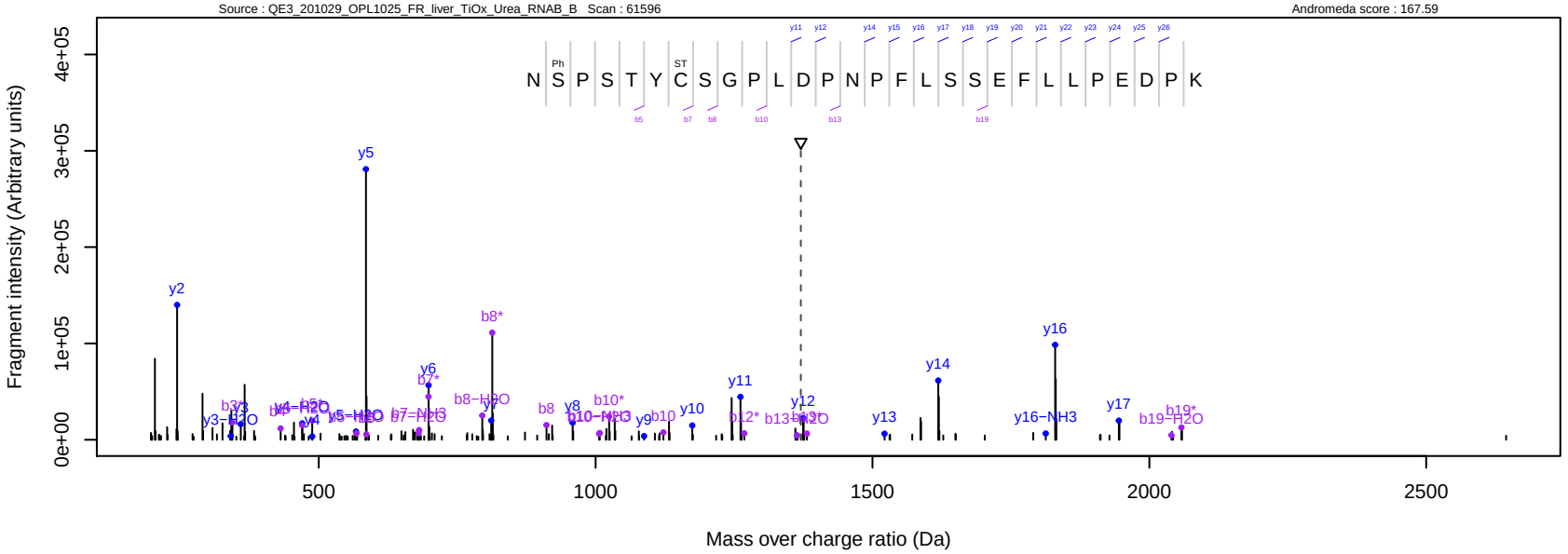
Andromeda score : 167.63



NS(Phospho (STY))CSGPLDPNPFLSSEFLLPEDPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61596

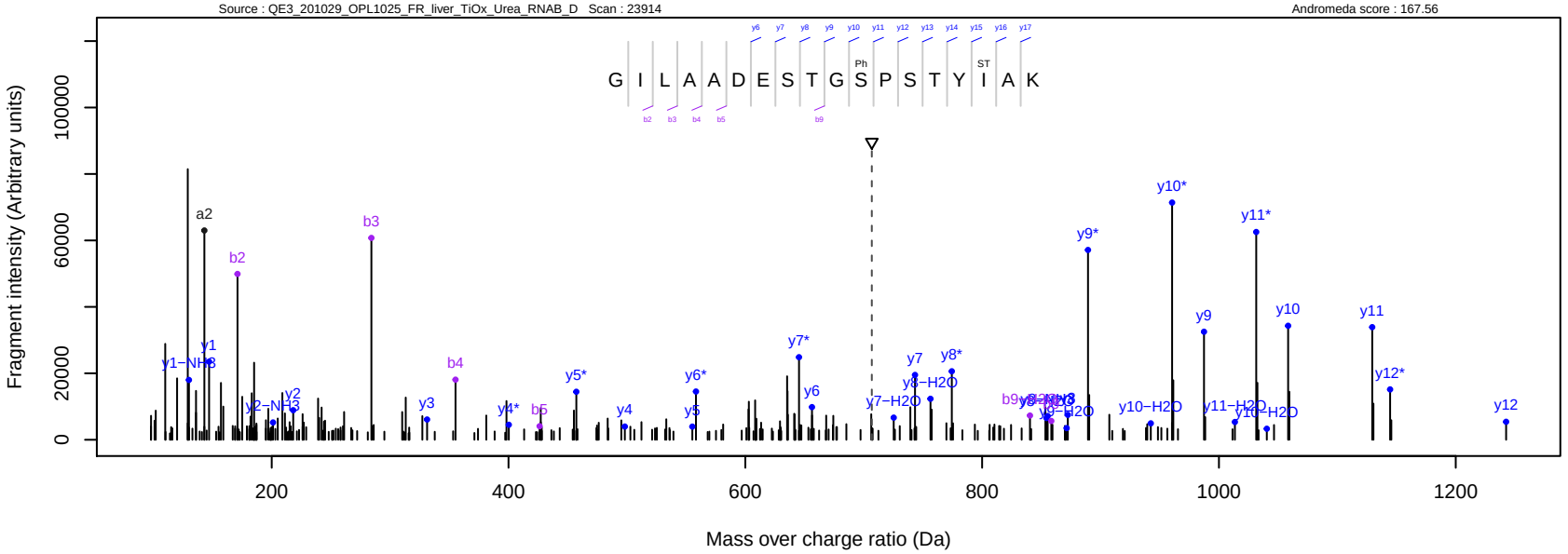
Andromeda score : 167.59



GILAADESTGS(Phospho (STY))IAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23914

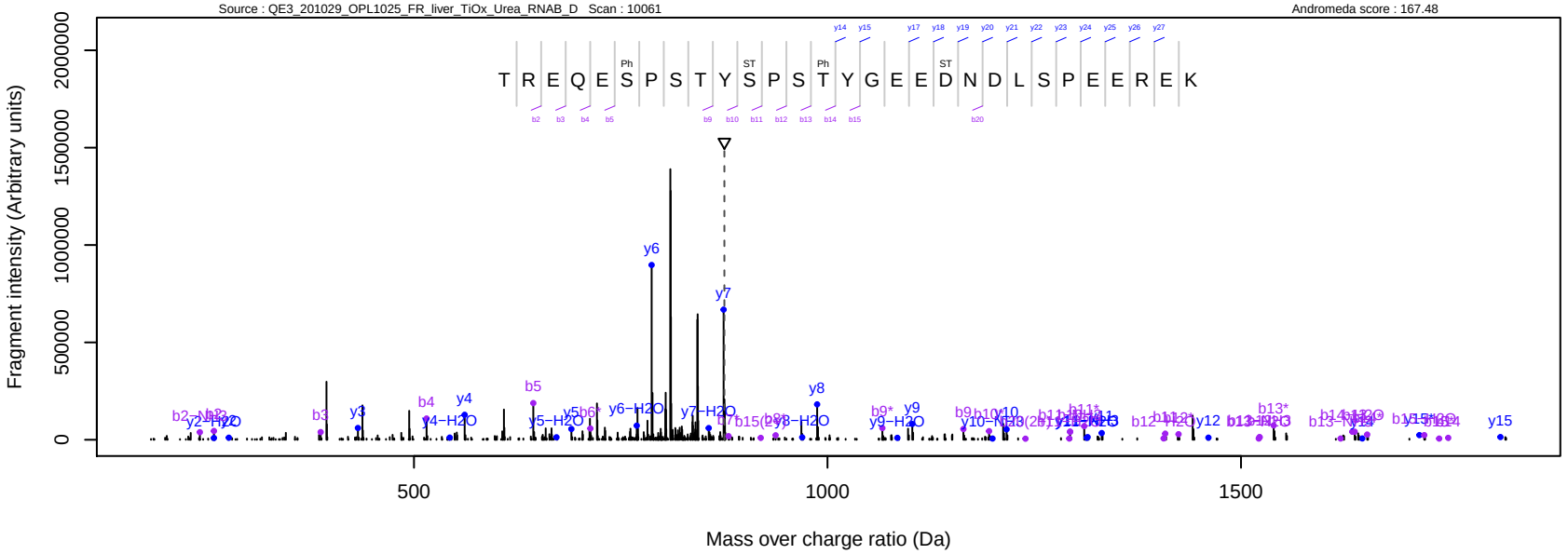
Andromeda score : 167.56

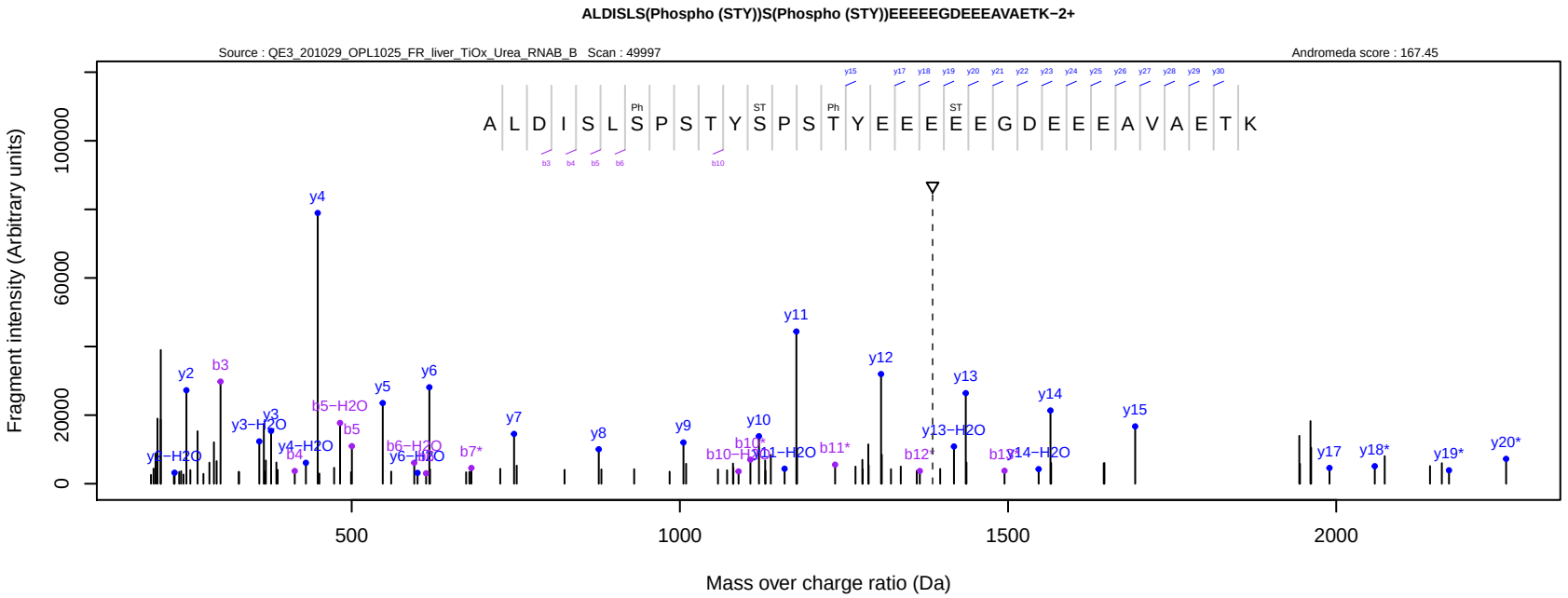


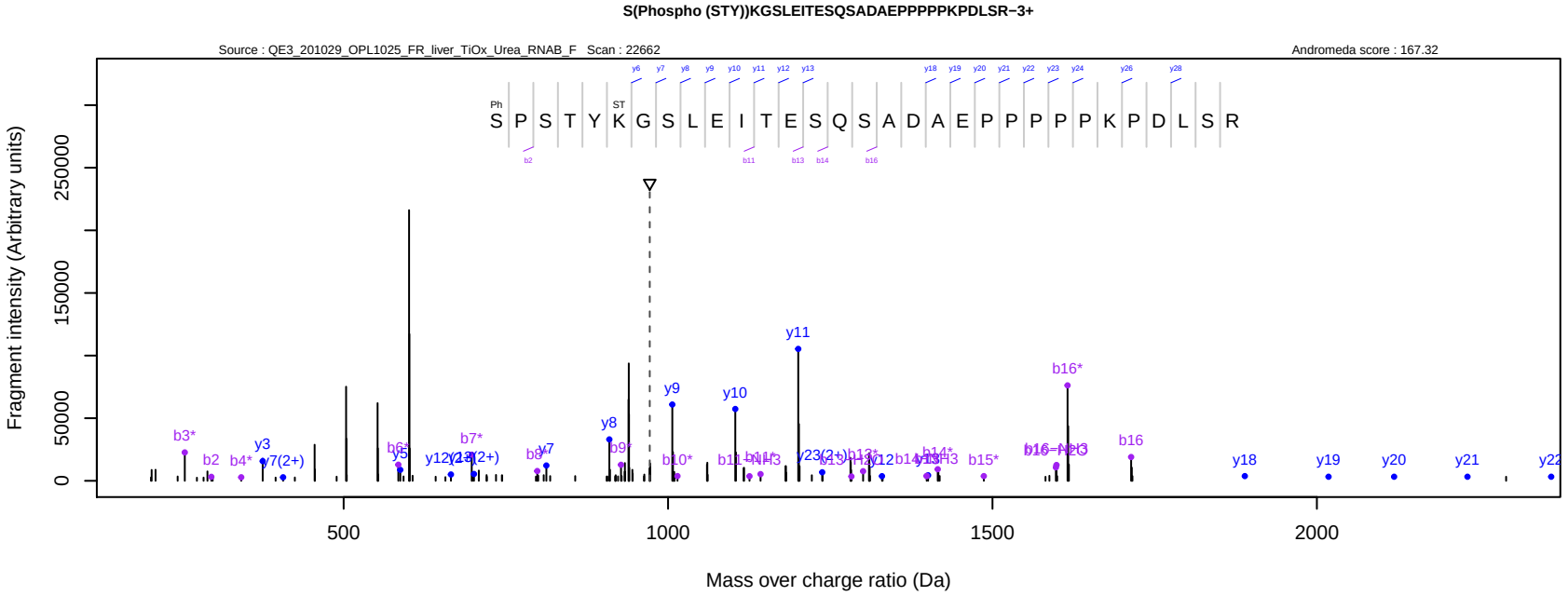
TREQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEEREK−3+

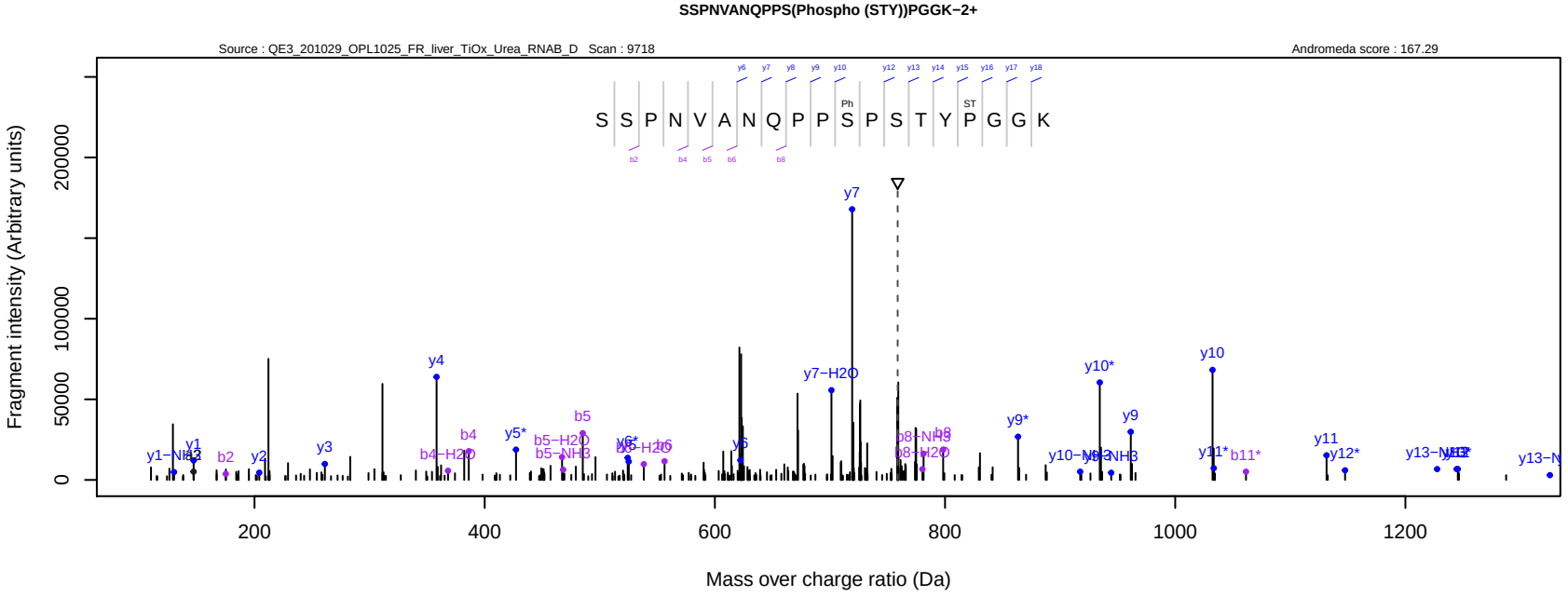
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10061

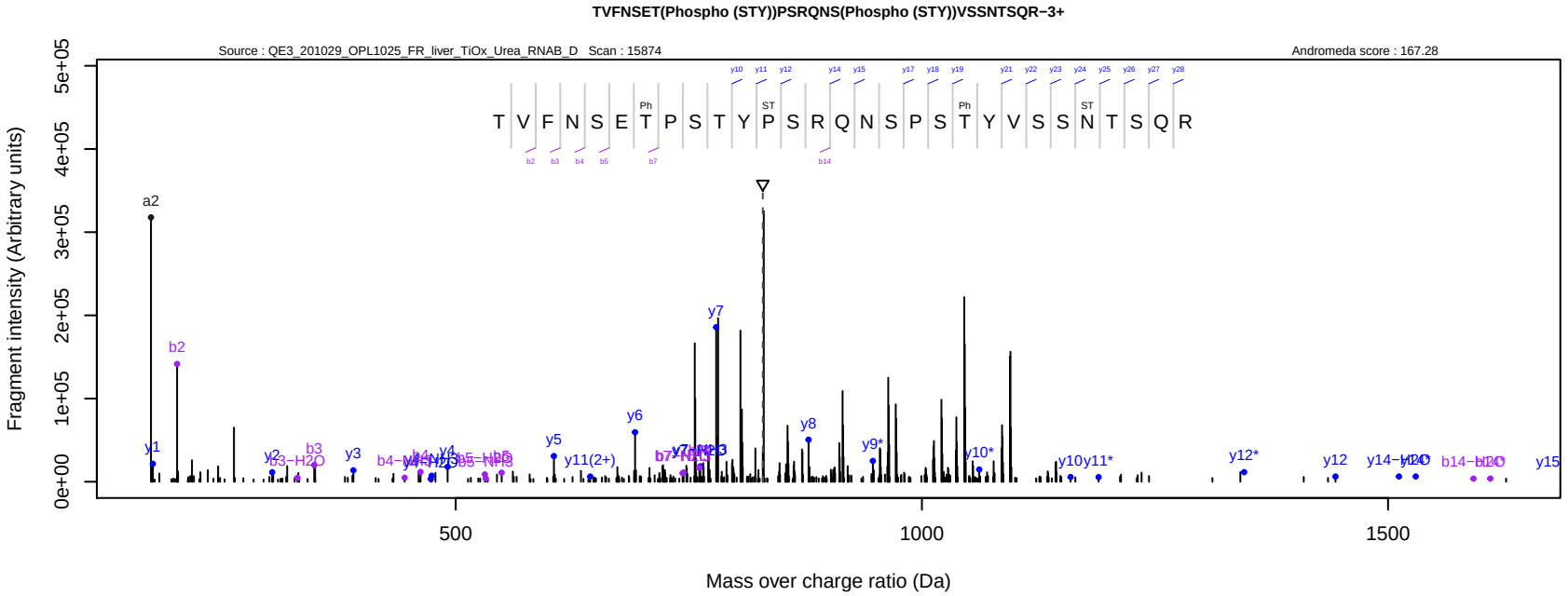
Andromeda score : 167.48

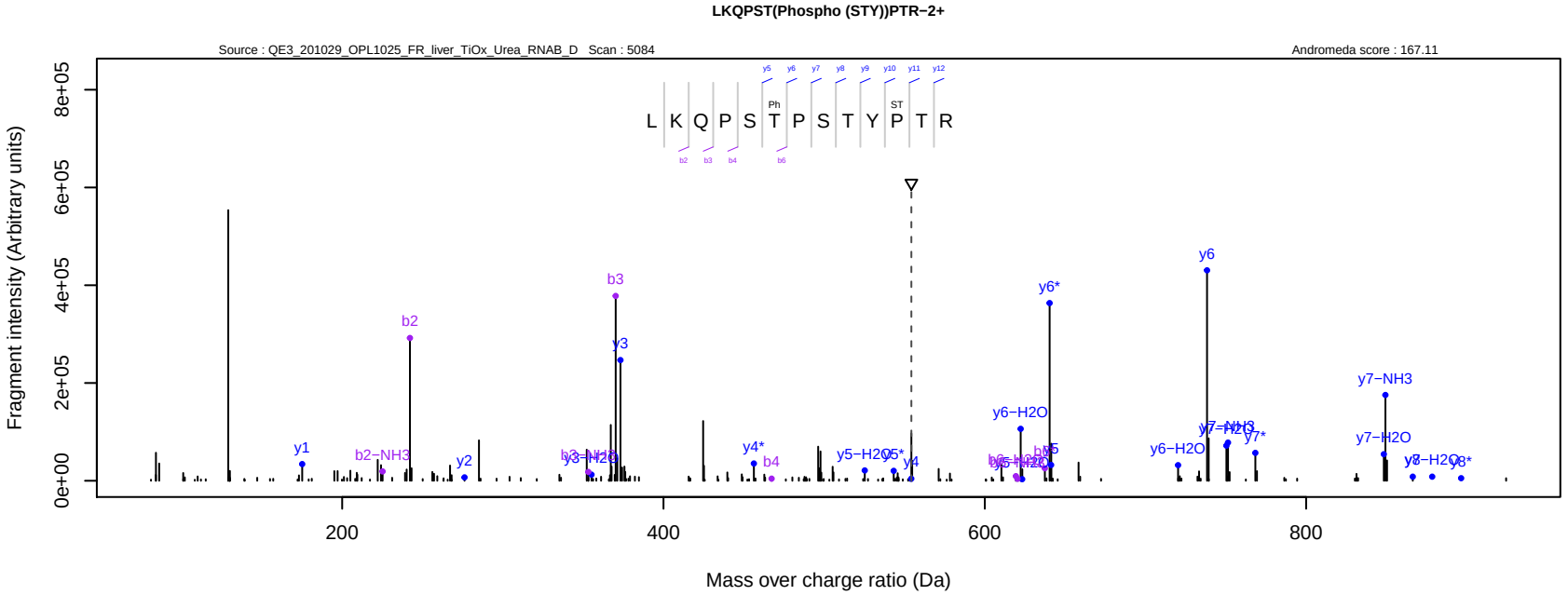


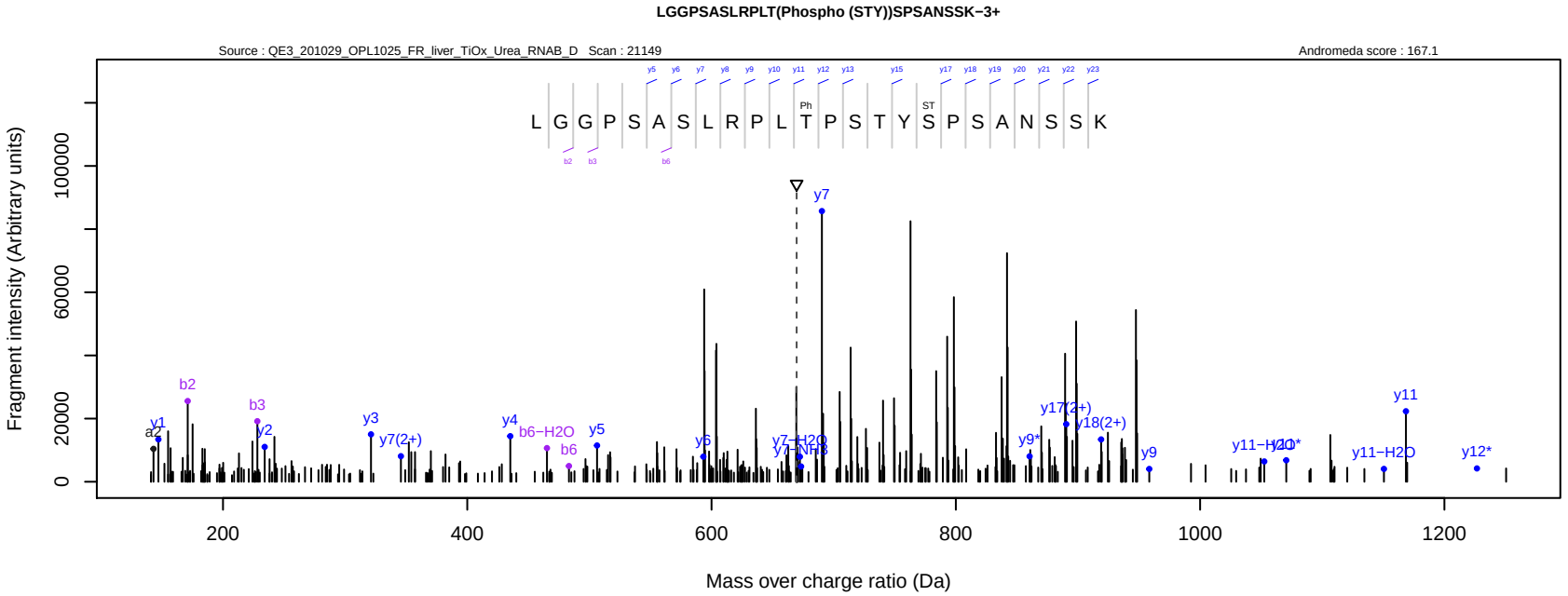

ALDISLS(Phospho (STY))S(Phospho (STY))EEEEEGDEEEAVAETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49997
Andromeda score : 167.45
A L D I S L S P S T Y S P S T Y E E E E E G D E E E A V A E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))KGSLEITESQSADAEPPPPPKPDLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22662
Andromeda score : 167.32
S P S T Y K G S L E I T E S Q S A D A E P P P P P K P D L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSPNVANQPPS(Phospho (STY))PGGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9718
Andromeda score : 167.29
S S 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)


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)

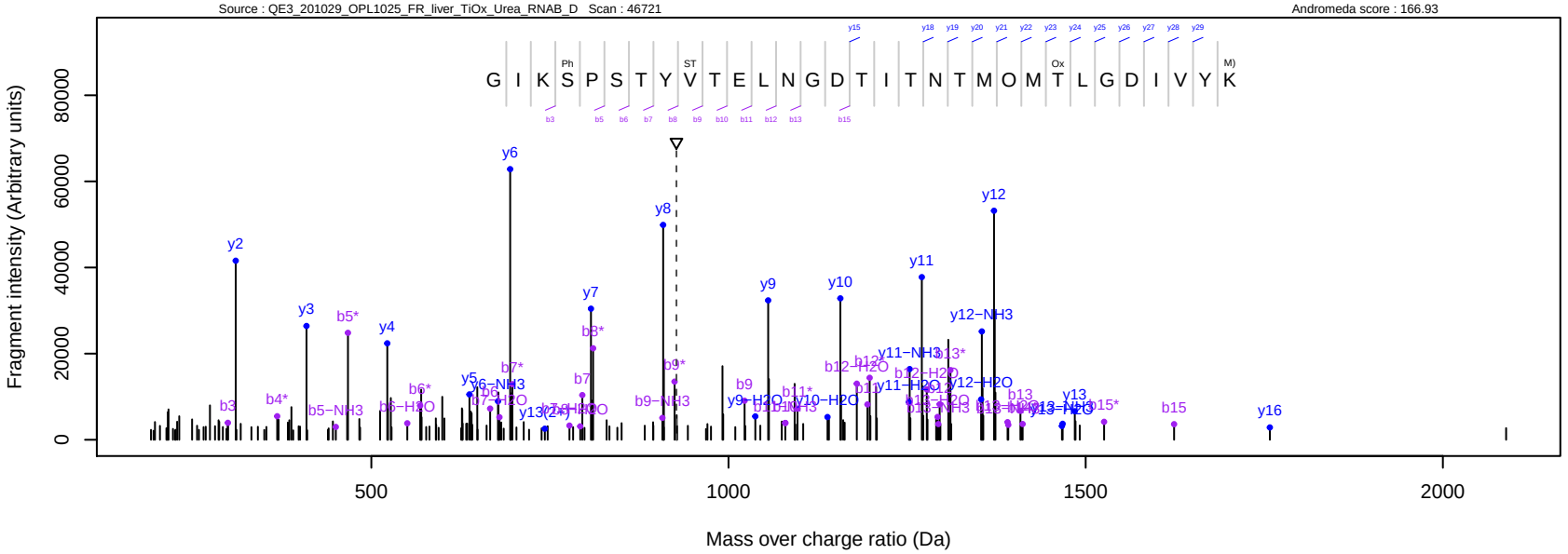

LKQPST(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5084
Andromeda score : 167.11
L K Q P S T P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGGPSASLRPLT(Phospho (STY))SPSANSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21149
Andromeda score : 167.1
L G G P S A S L R P L T P S T Y S P S A N S S K
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

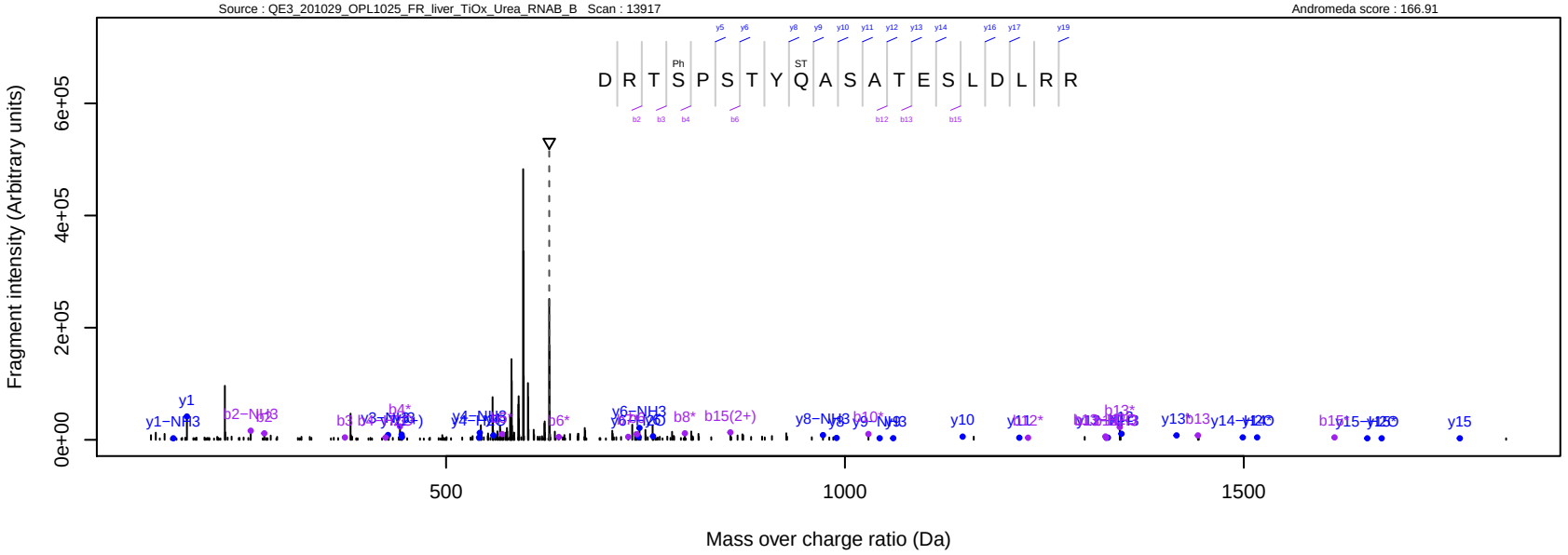
Andromeda score : 166.93



DRTS(Phospho (STY))QASATESLDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13917

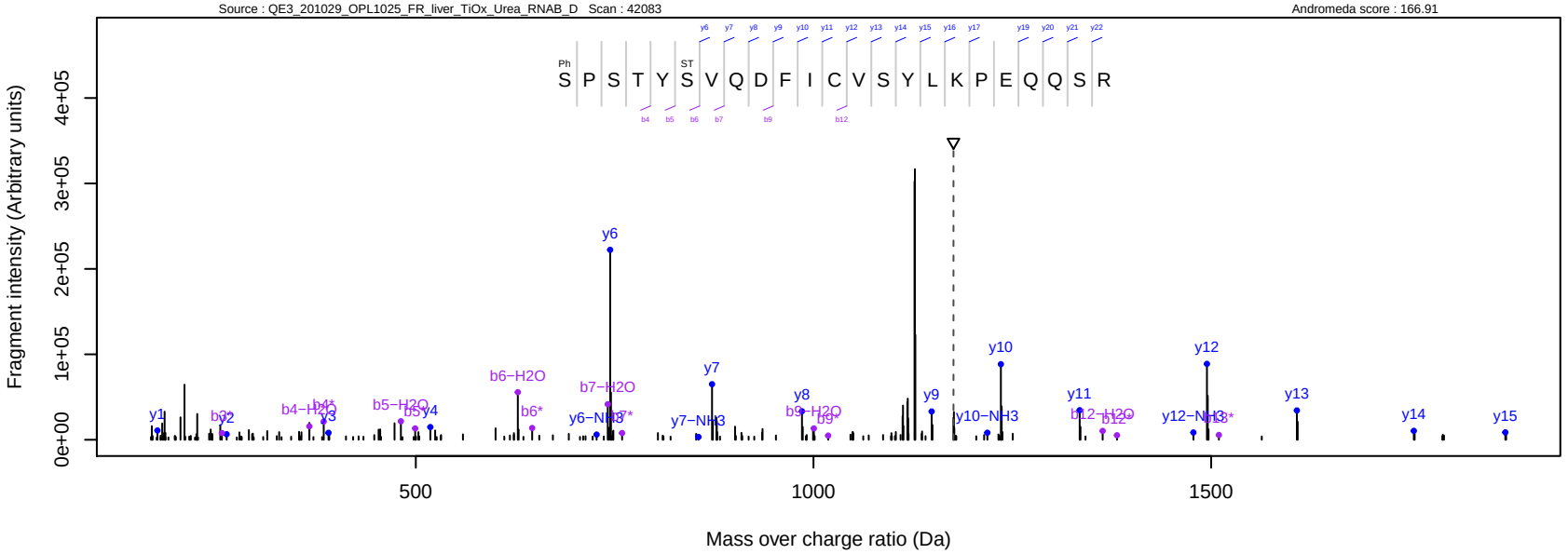
Andromeda score : 166.91

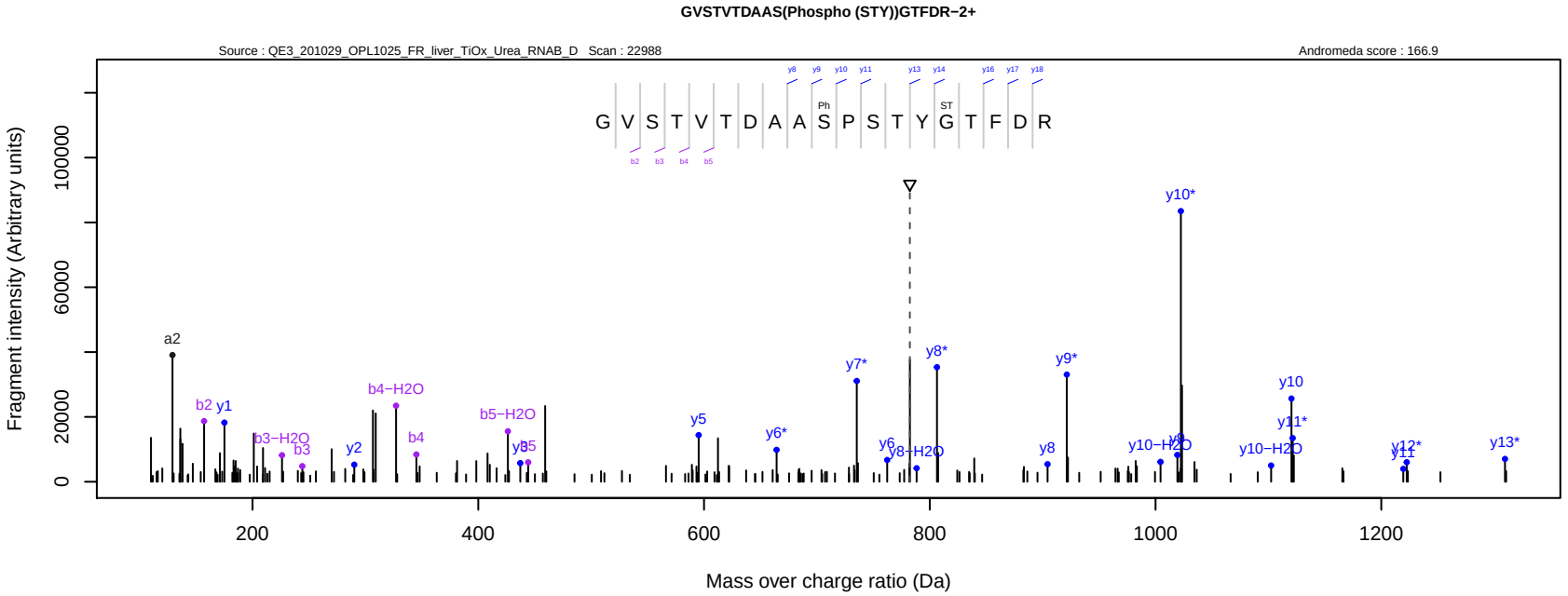


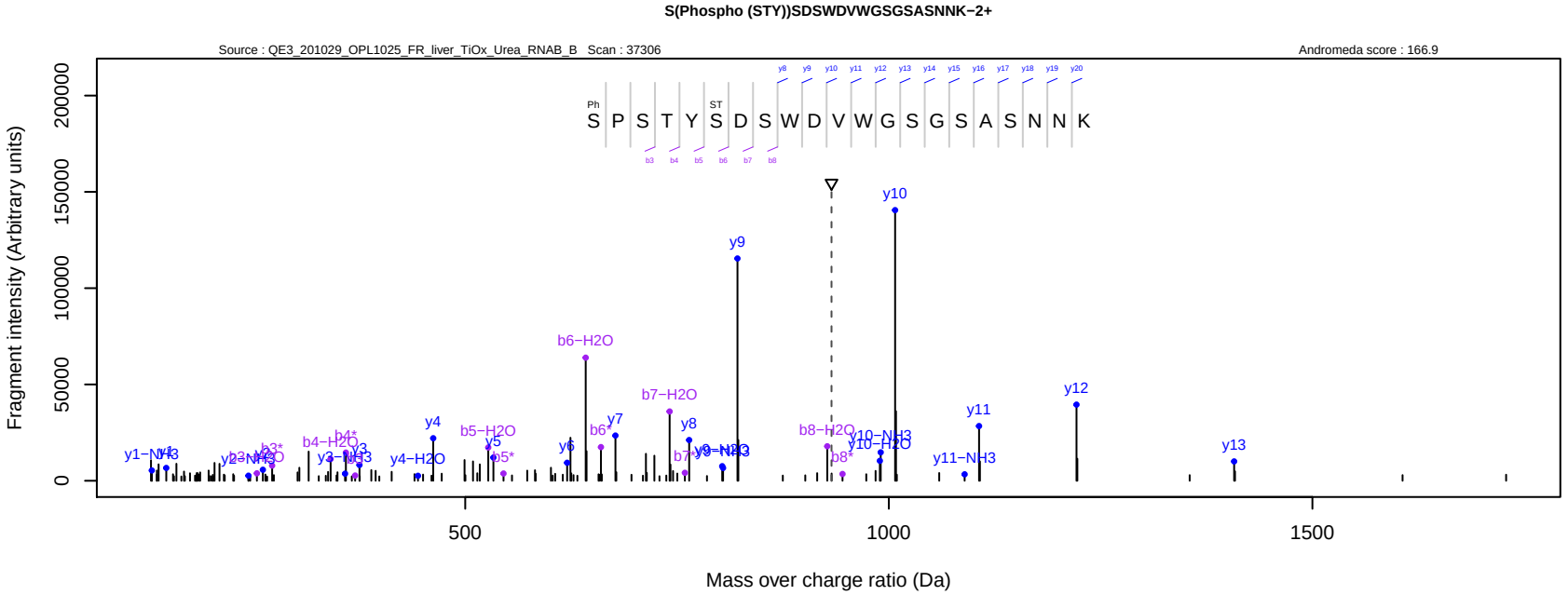
S(Phospho (STY))SVQDFICVSYLKPEQQSR−2+

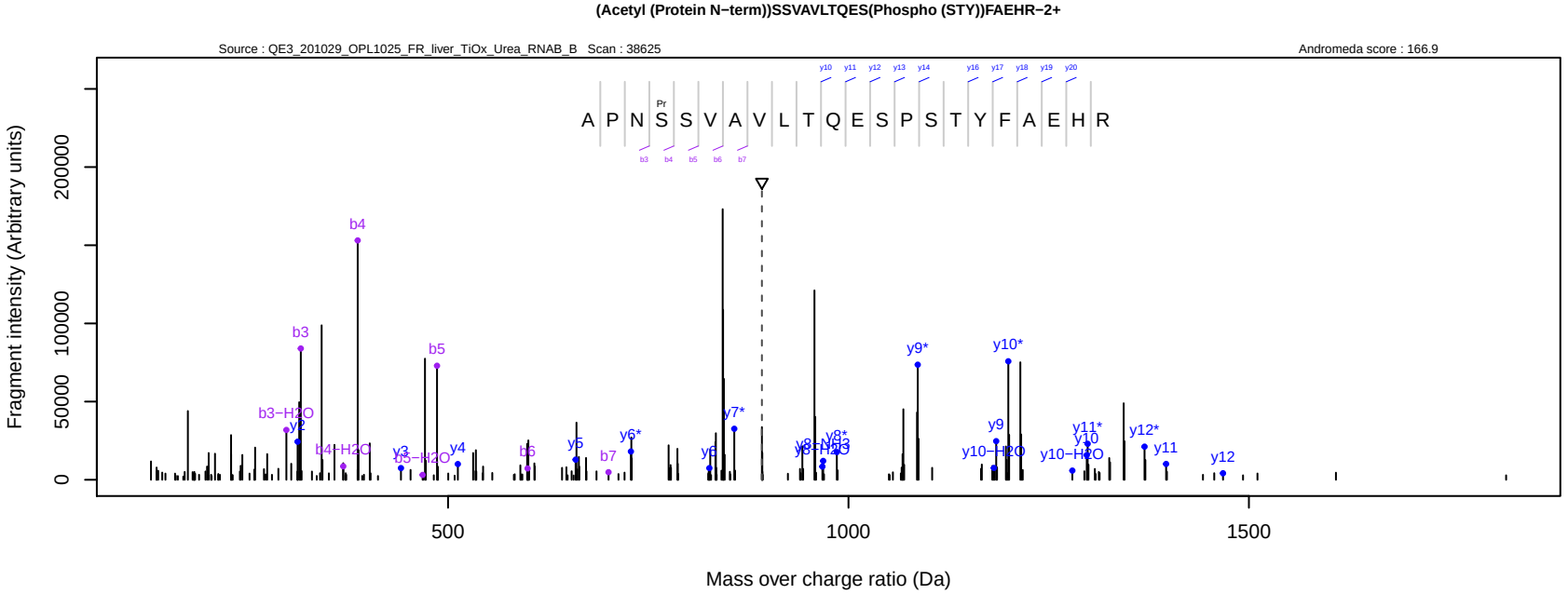
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42083

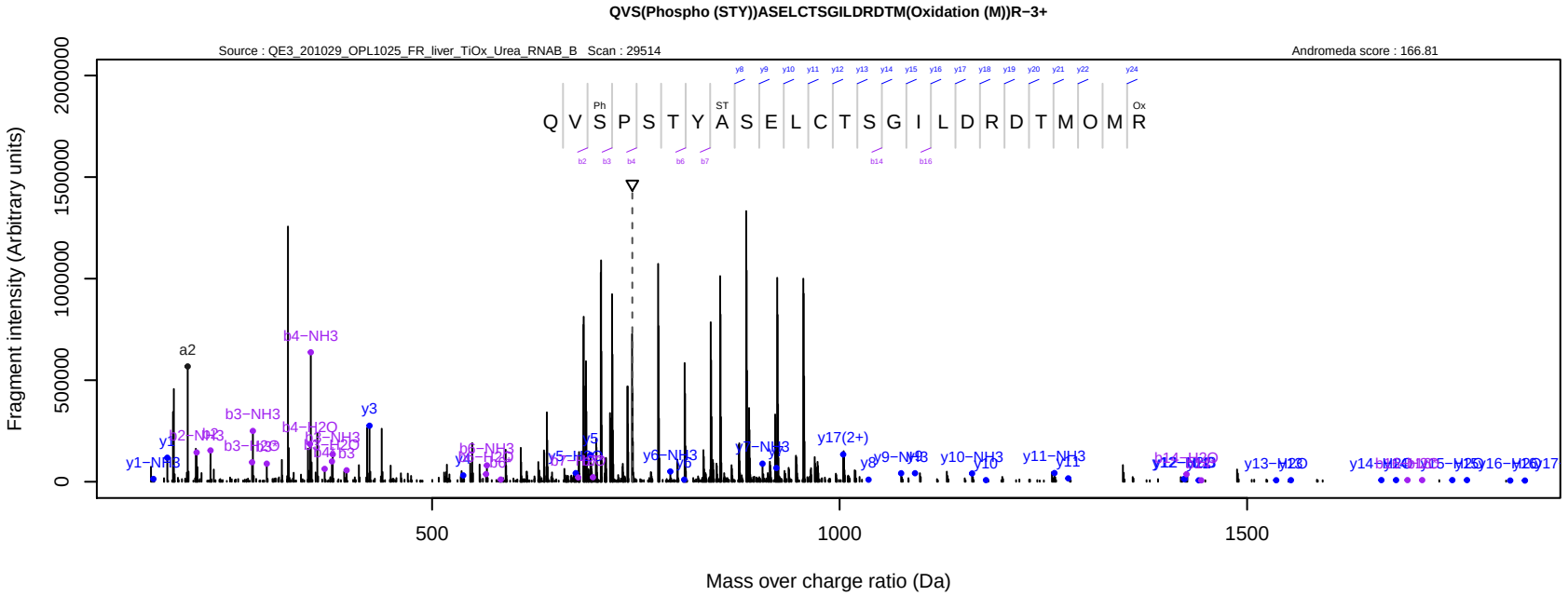
Andromeda score : 166.91

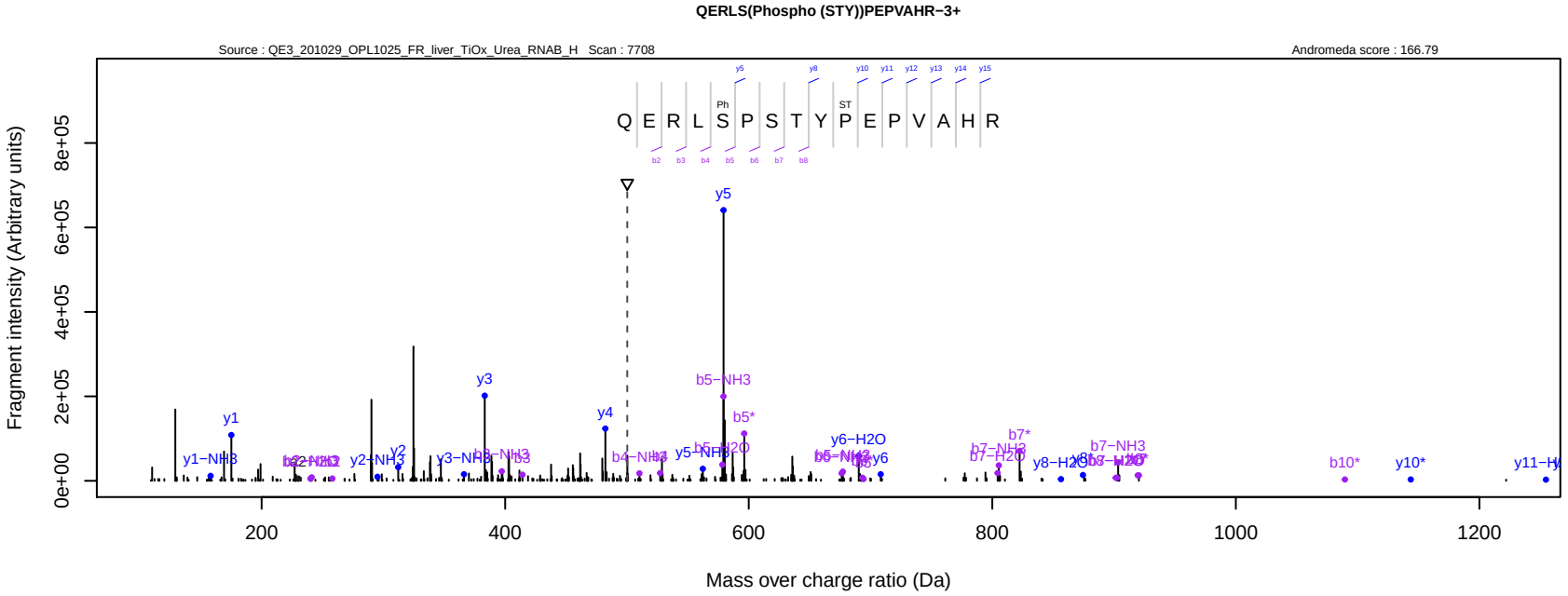


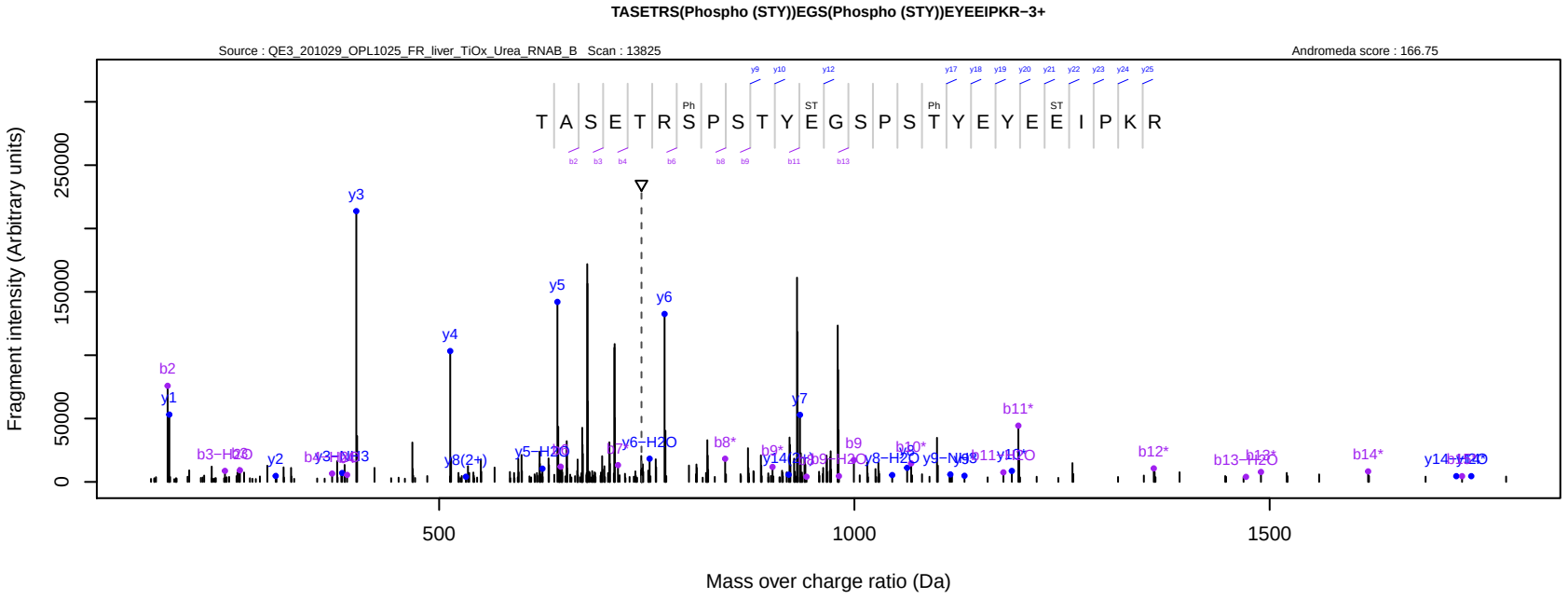

GVSTVTDAAS(Phospho (STY))GTFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22988
Andromeda score : 166.9
G V S T V T D A A S P S T Y G T F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SDSWDVWGSGSASNNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37306
Andromeda score : 166.9
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)

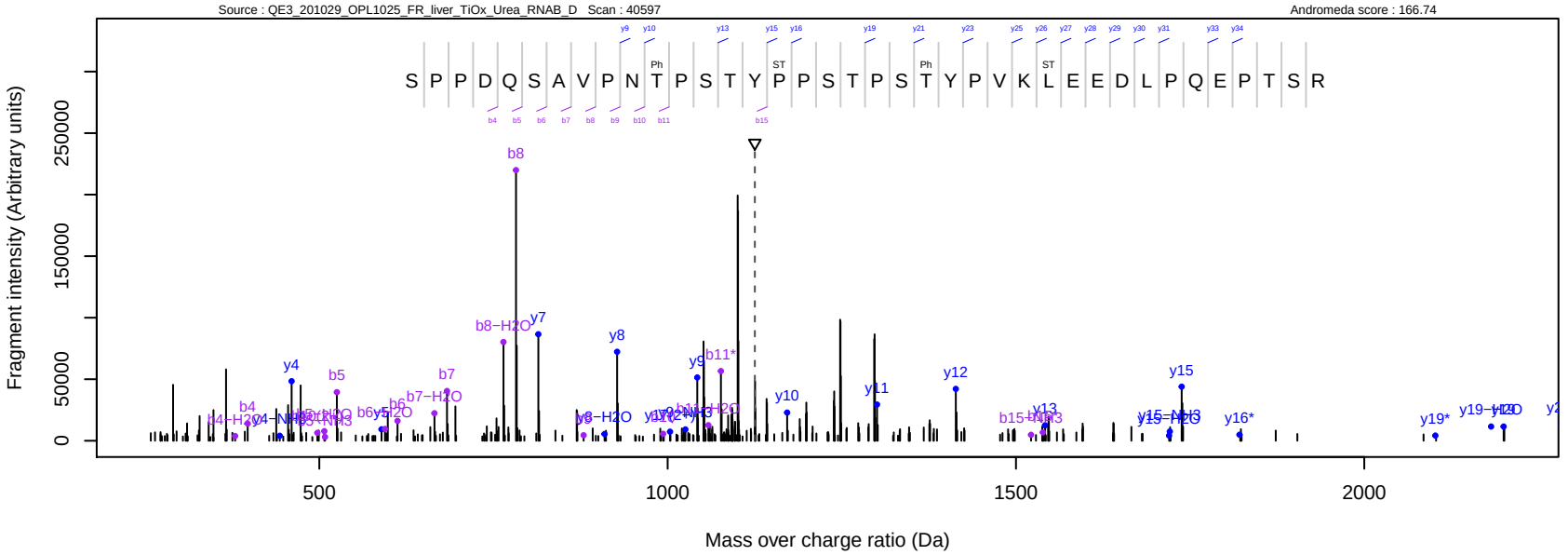

(Acetyl (Protein N−term))SSVAVLTQES(Phospho (STY))FAEHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38625
Andromeda score : 166.9
A P N S S V A V L T Q E S P S T Y F A E H R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVS(Phospho (STY))ASELCTSGILDRDTM(Oxidation (M))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29514
Andromeda score : 166.81
Q V S P S T Y A S E L C T S G I L D R D T M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

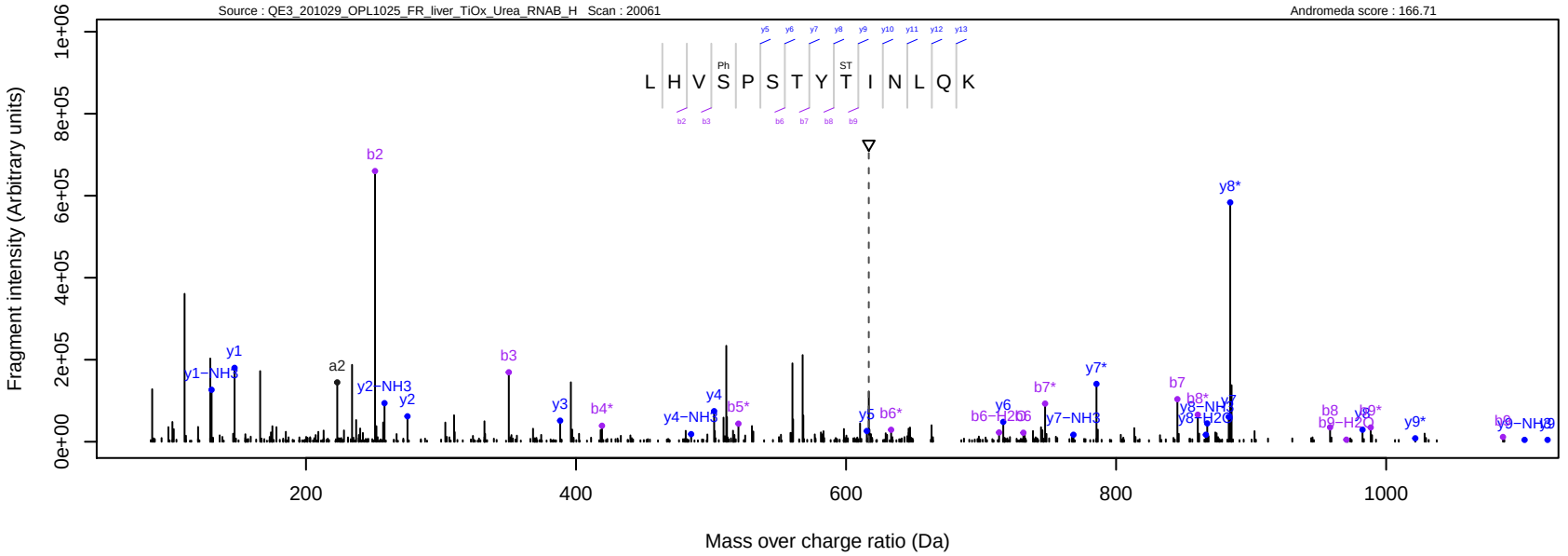

QERLS(Phospho (STY))PEPVAHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7708
Andromeda score : 166.79
Q E R L S P S T Y P E P V A H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13825
Andromeda score : 166.75
T A S E T R S P S T Y E G S P S T Y E Y E E I P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

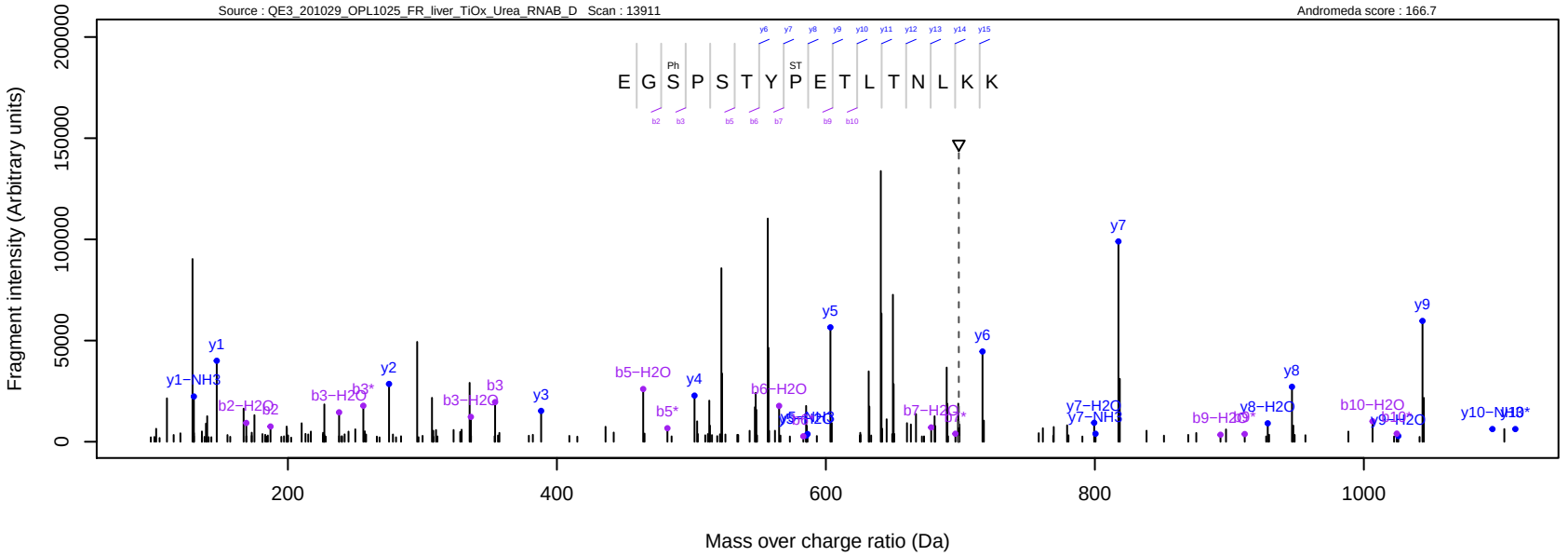
SPPDQSAVPNT(Phospho (STY))PPST(Phospho (STY))PVKLEEDLPQEPTSR−3+



LHVS(Phospho (STY))TINLQK−2+



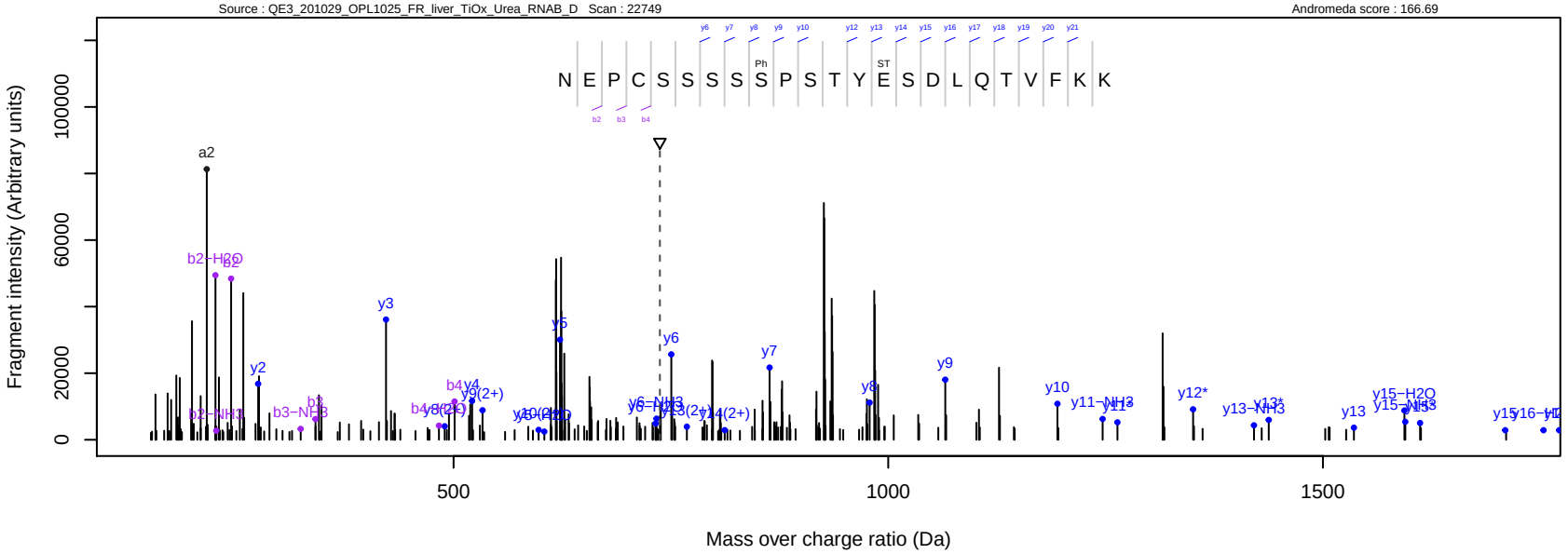
EGS(Phospho (STY))PETLTNLKK−2+



NEPCSSSSS(Phospho (STY))ESDLQTVFKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22749

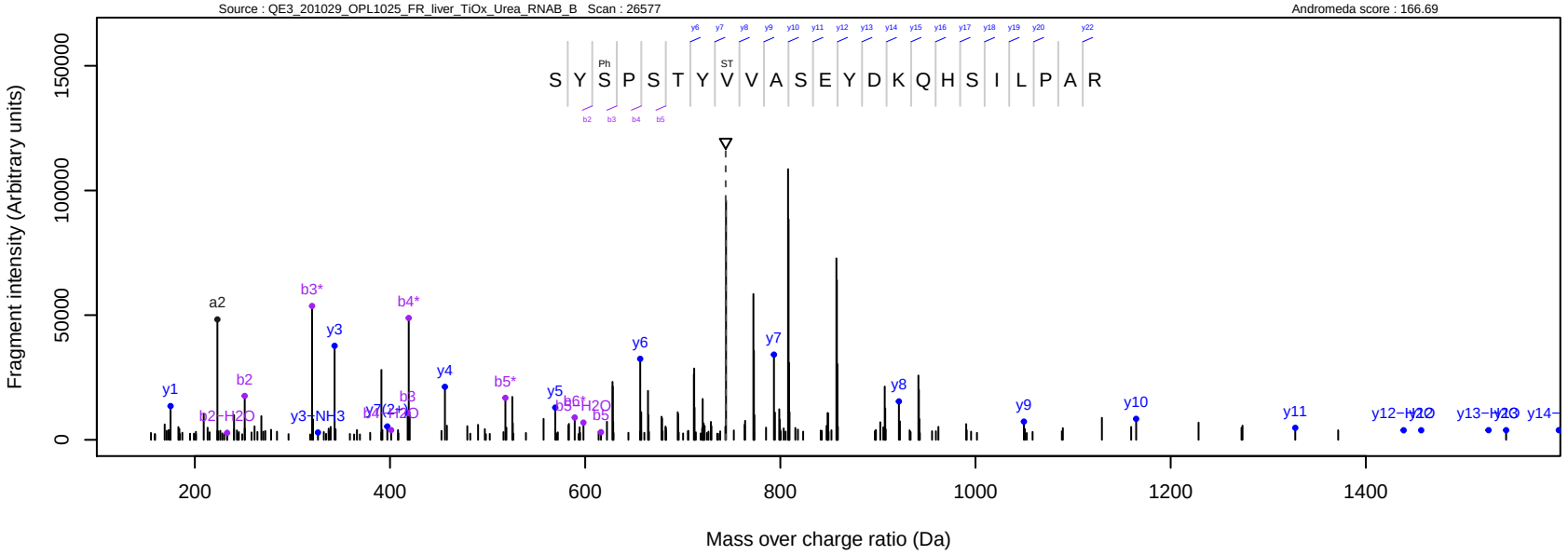
Andromeda score : 166.69



SYS(Phospho (STY))VVASEYDKQHSILPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26577

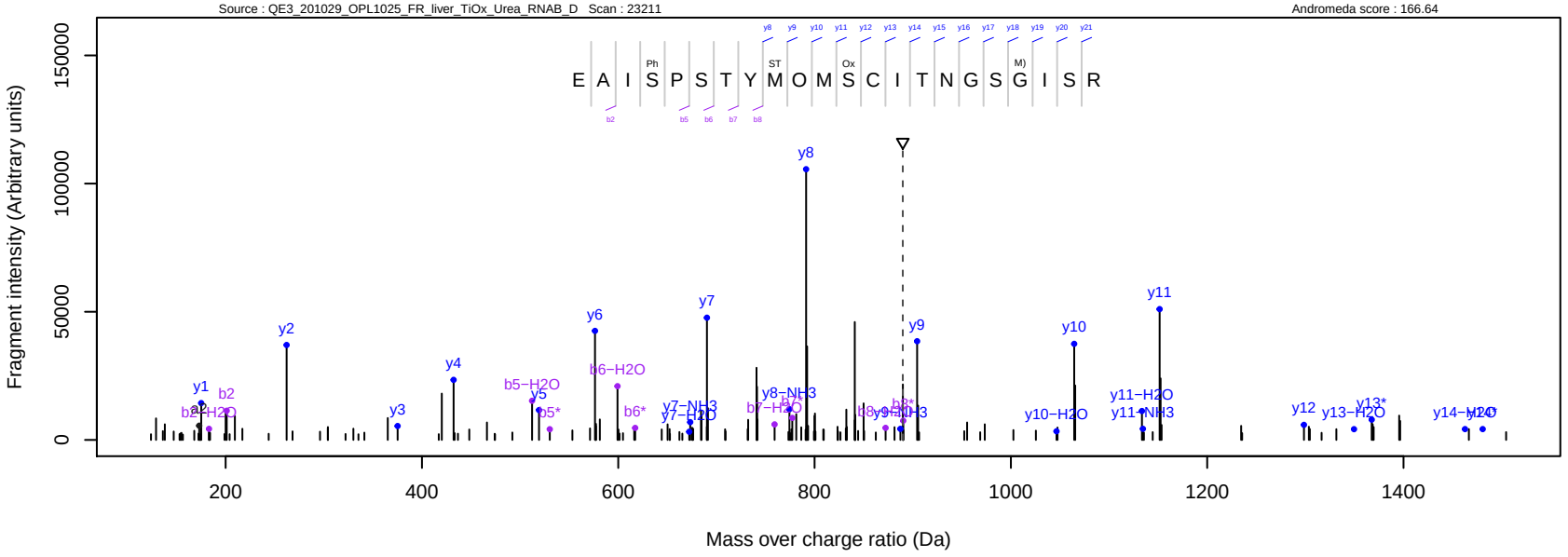
Andromeda score : 166.69



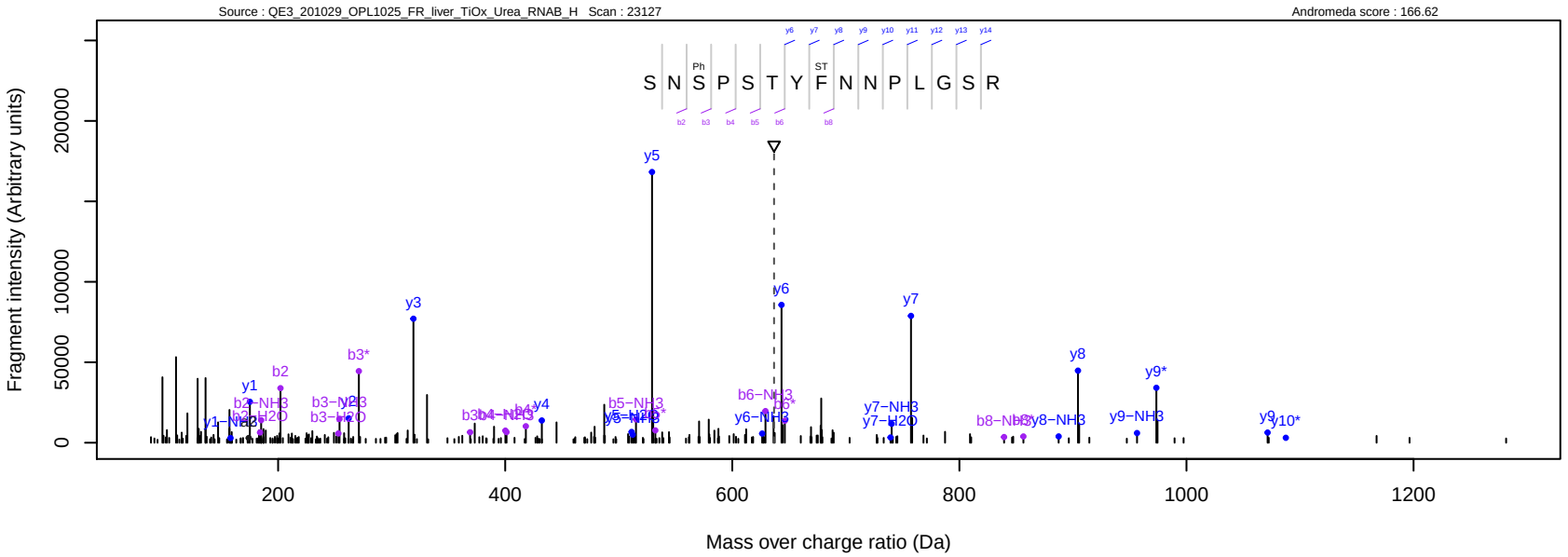
EAIS(Phospho (STY))M(Oxidation (M))SCITNGSGISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23211

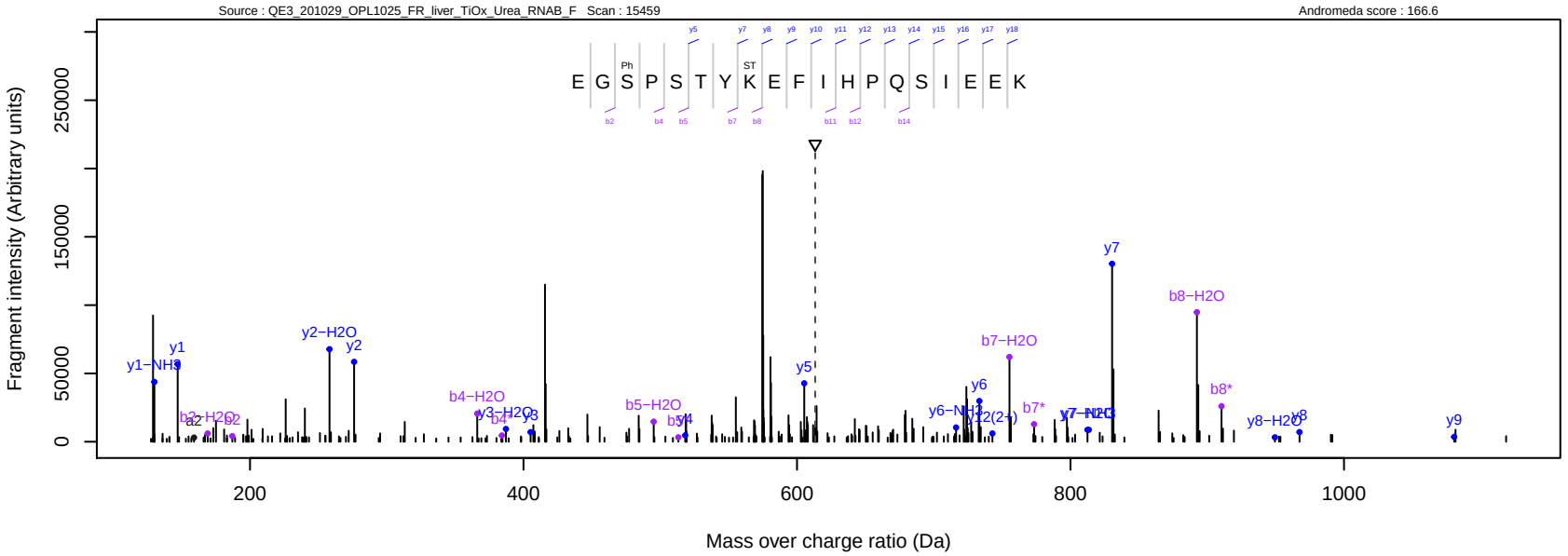
Andromeda score : 166.64



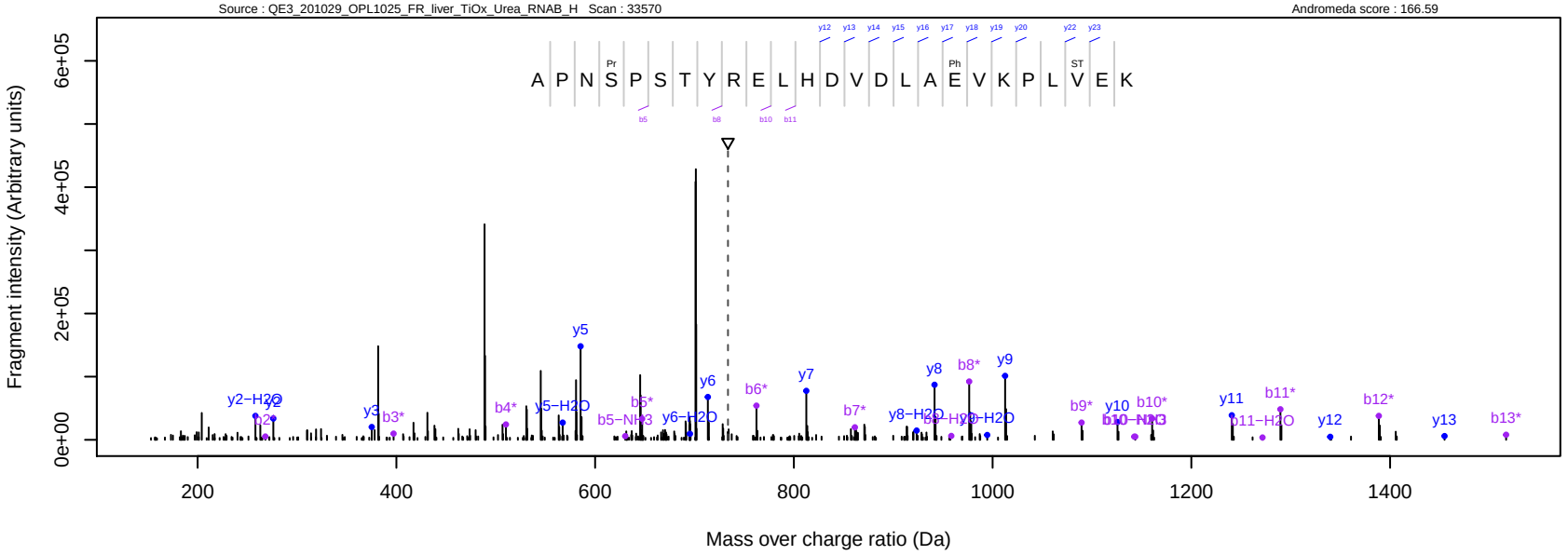
SNS(Phospho (STY))FNNPLGSR−2+

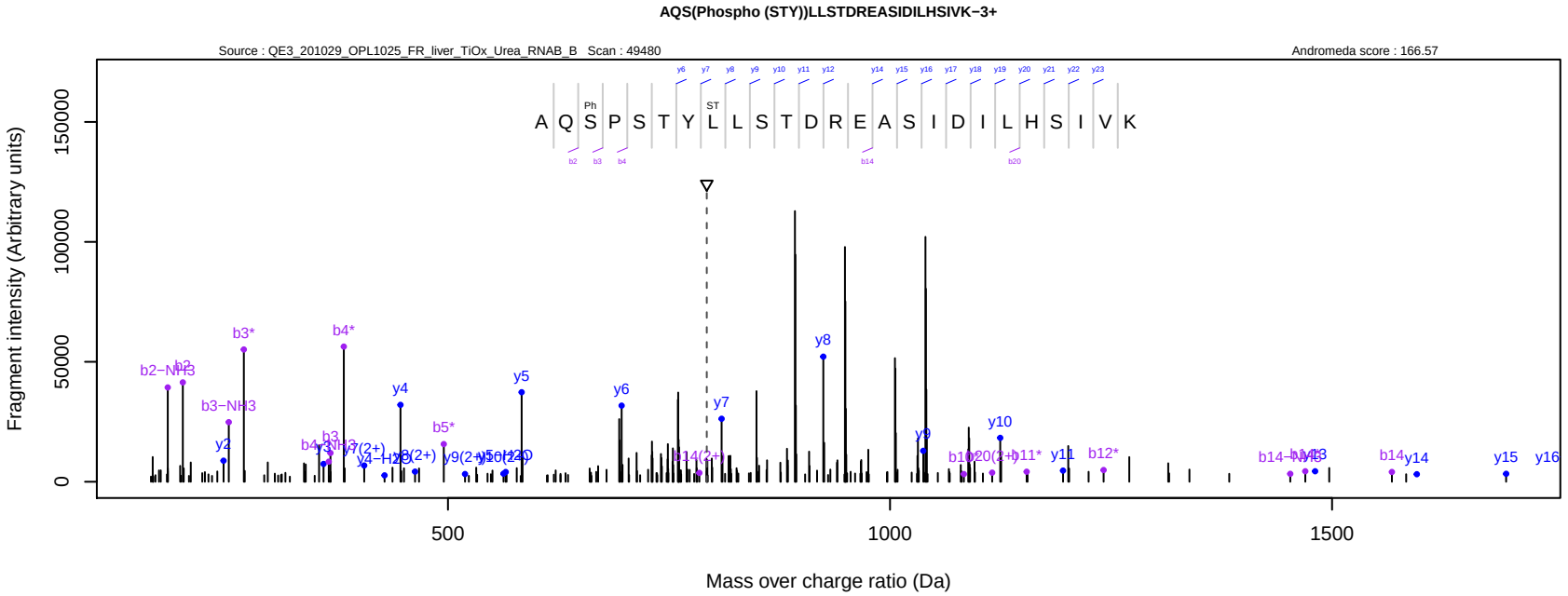


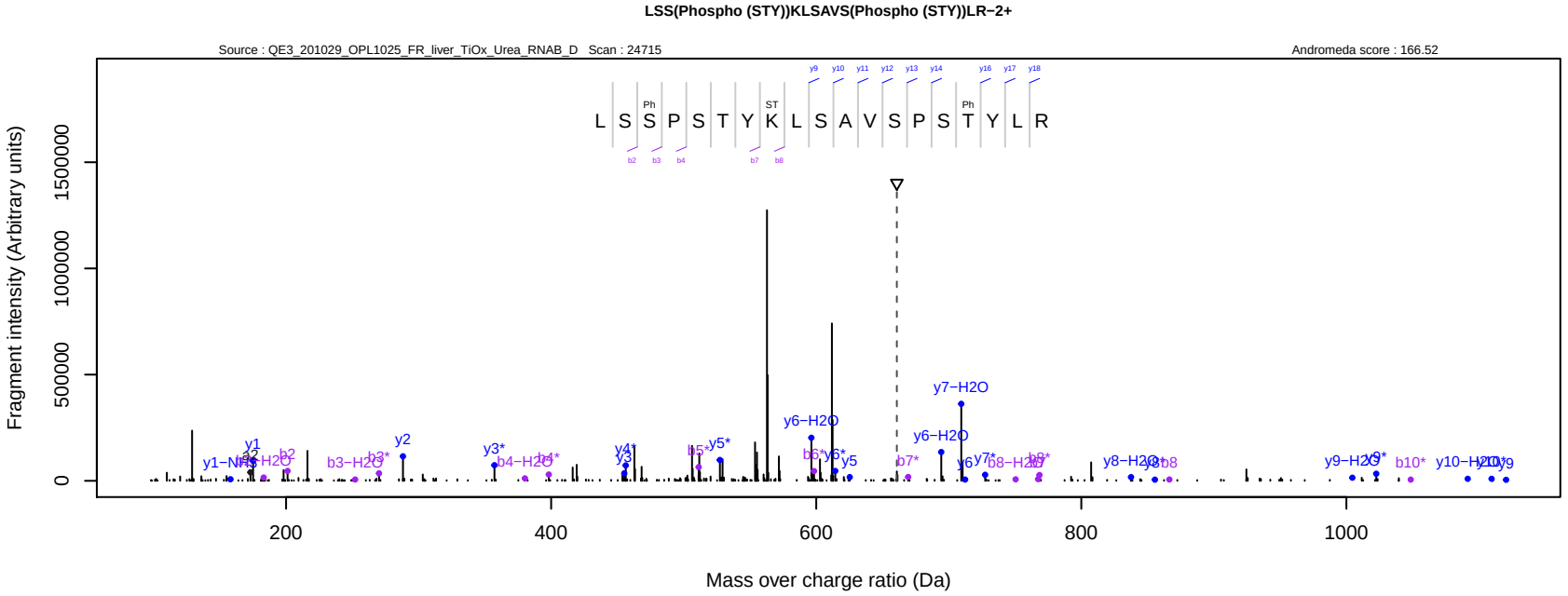
EGS(Phospho (STY))KEFIHPQSIEEK−3+

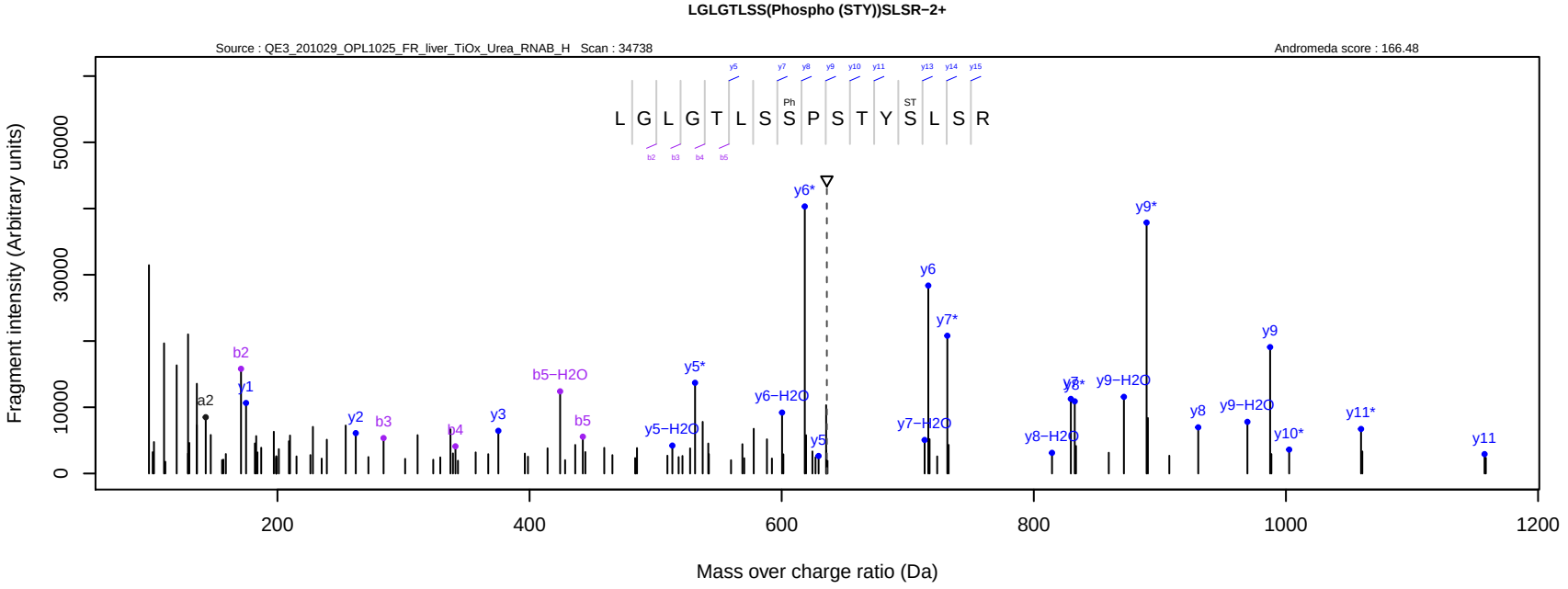


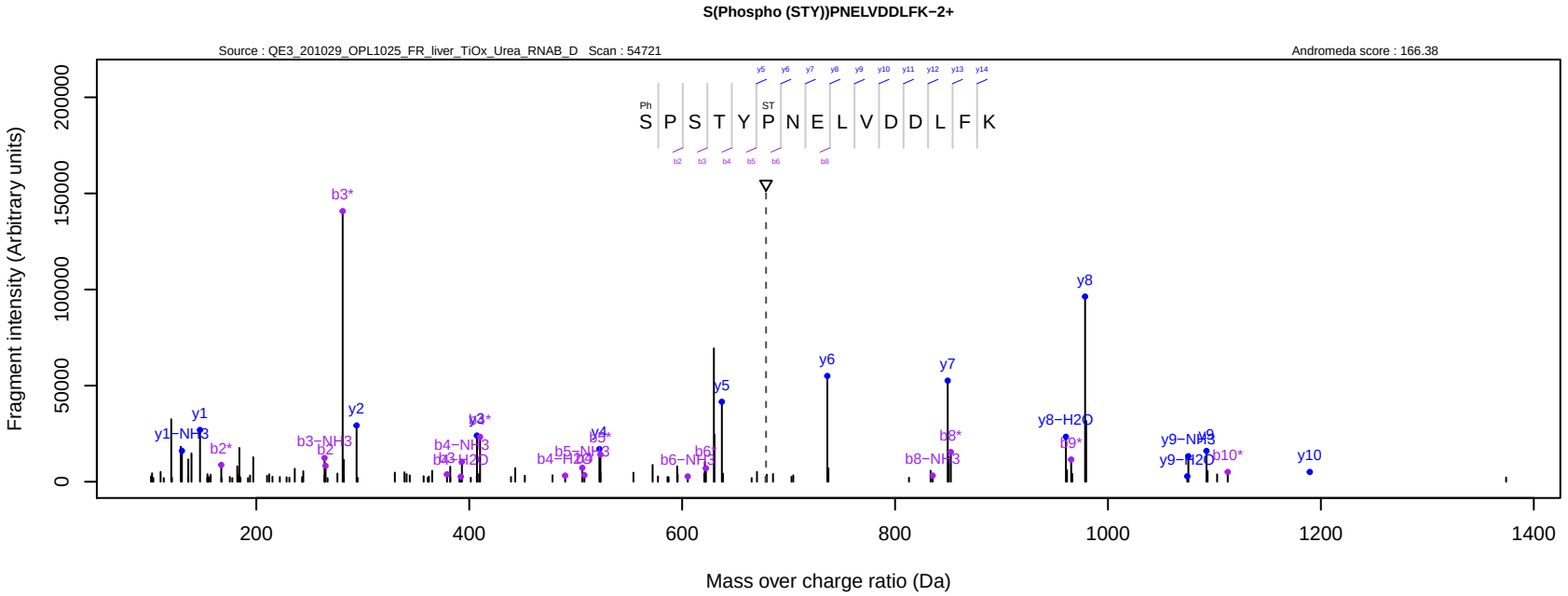
(Acetyl (Protein N−term))S(Phospho (STY))RELHDVDLAEVKPLVEK−3+

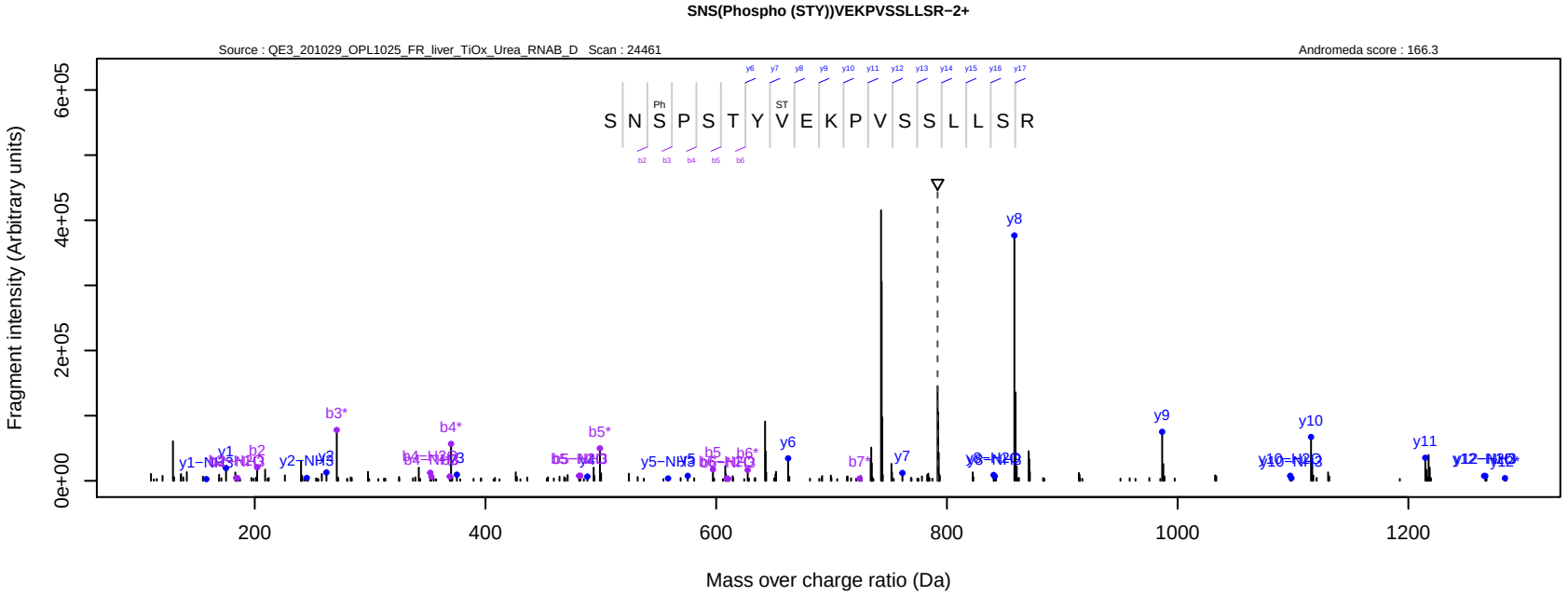


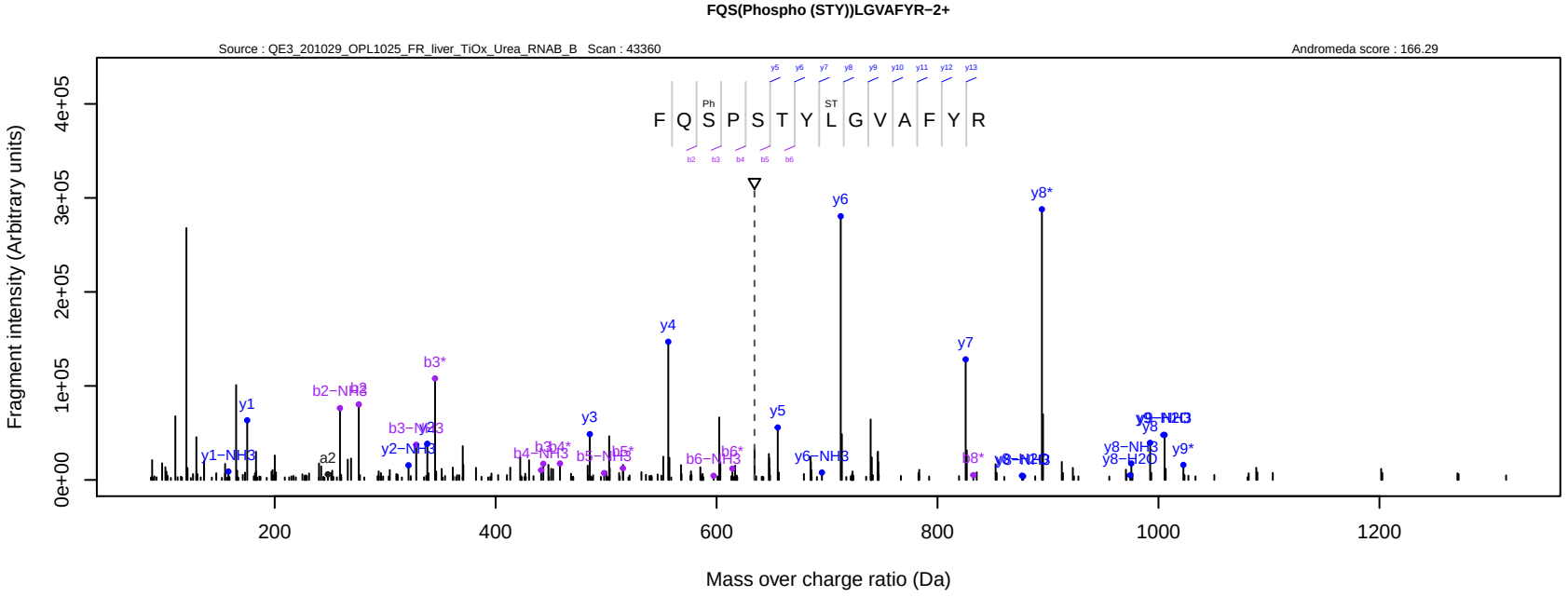

AQS(Phospho (STY))LLSTDREASIDILHSIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49480
Andromeda score : 166.57
A Q S P S T Y L L S T D R E A S I D I L H S I V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))KLSAVS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24715
Andromeda score : 166.52
L S S P S T Y K L S A V S P S T Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

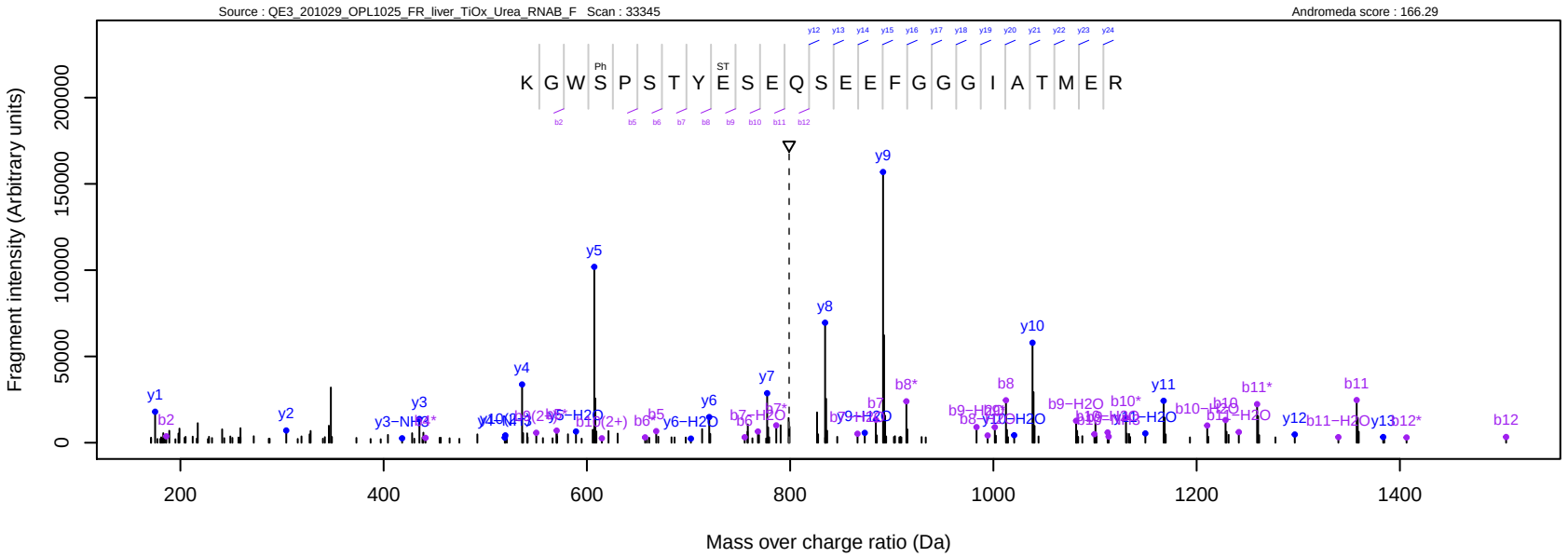

LGLGTLSS(Phospho (STY))SLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34738
Andromeda score : 166.48
L G L G T L S S P S T Y S L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PNELVDDLFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54721
Andromeda score : 166.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

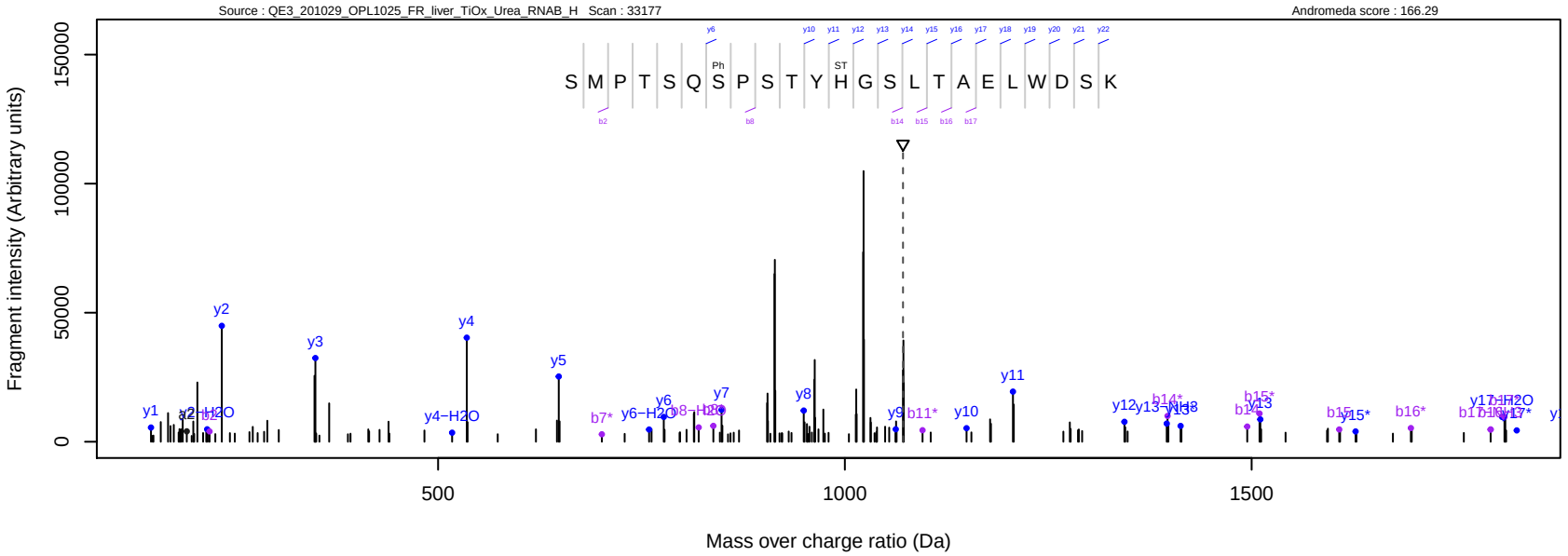

SNS(Phospho (STY))VEKPVSSLLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24461
Andromeda score : 166.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FQS(Phospho (STY))LGVAFYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43360
Andromeda score : 166.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

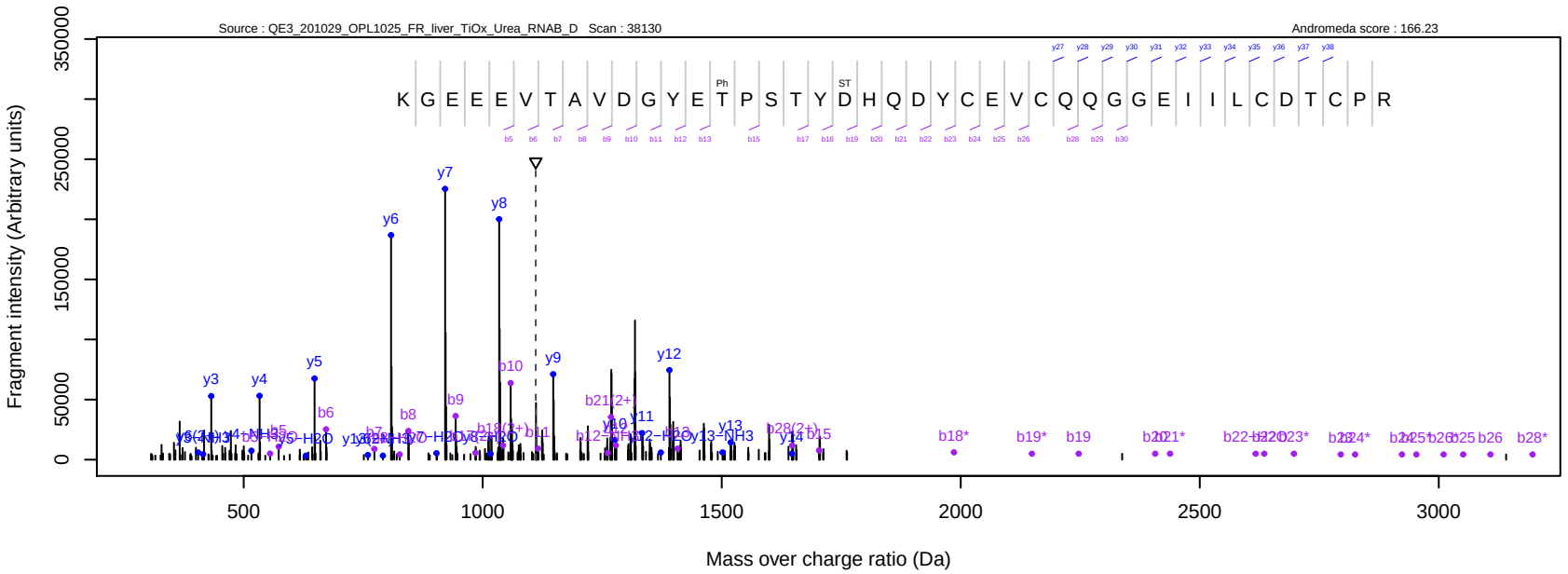
KGWS(Phospho (STY))ESEQSEEFGGGIATMER−3+



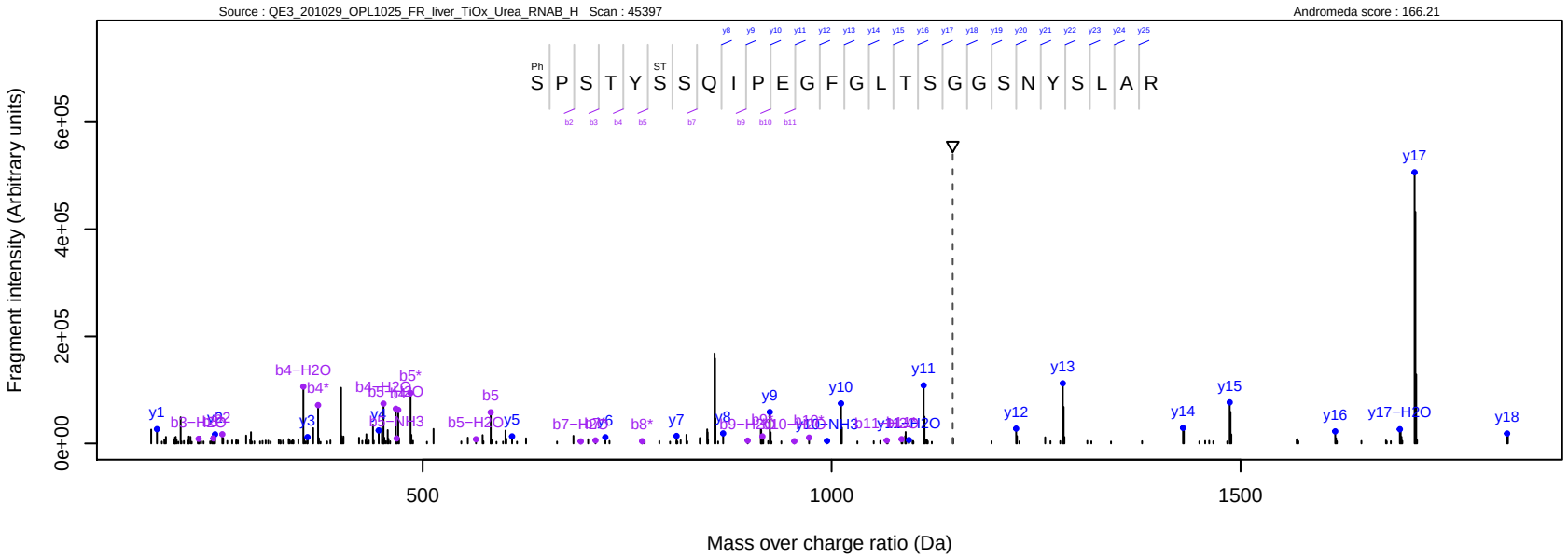
SMPTSQS(Phospho (STY))HGSLTAELWDSK−2+



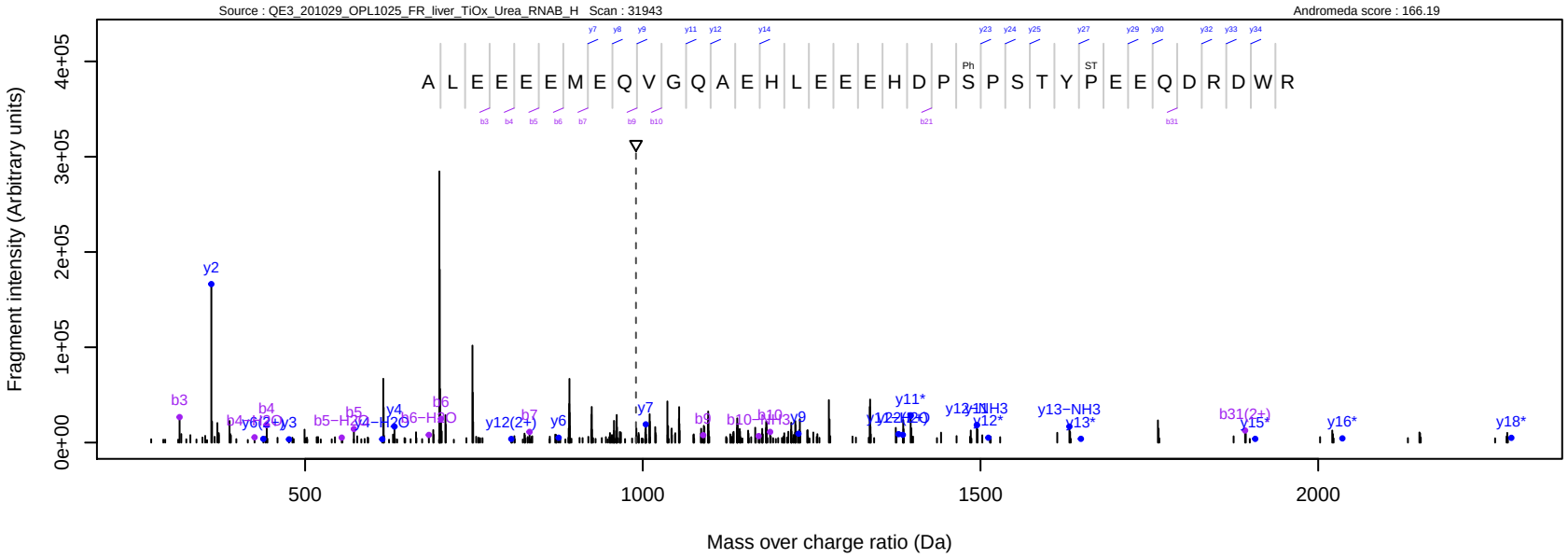
KGEEEVTAVDGYET(Phospho (STY))DHQDYCEVCQQGGEIILCDTCPR−4+



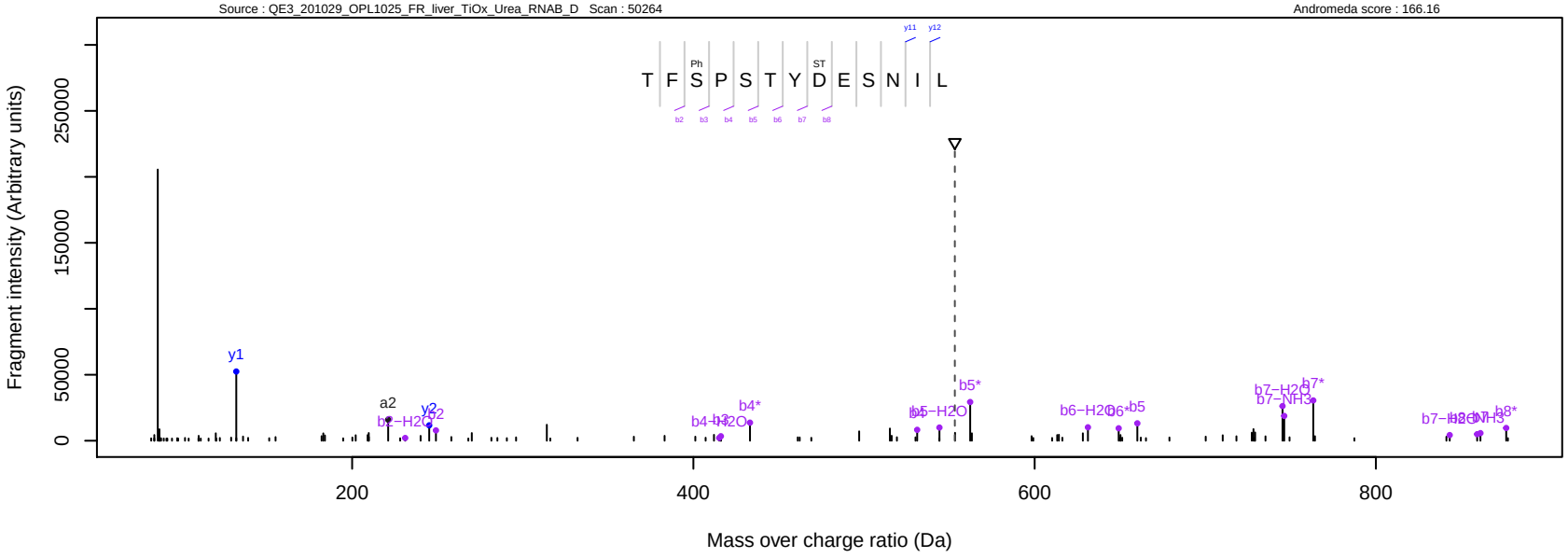
S(Phospho (STY))SSQIPEGFGLTSGGSNYSLAR−2+



ALEEEEMEQVGQAEHLEEEHDPS(Phospho (STY))PEEQDRDWR−4+



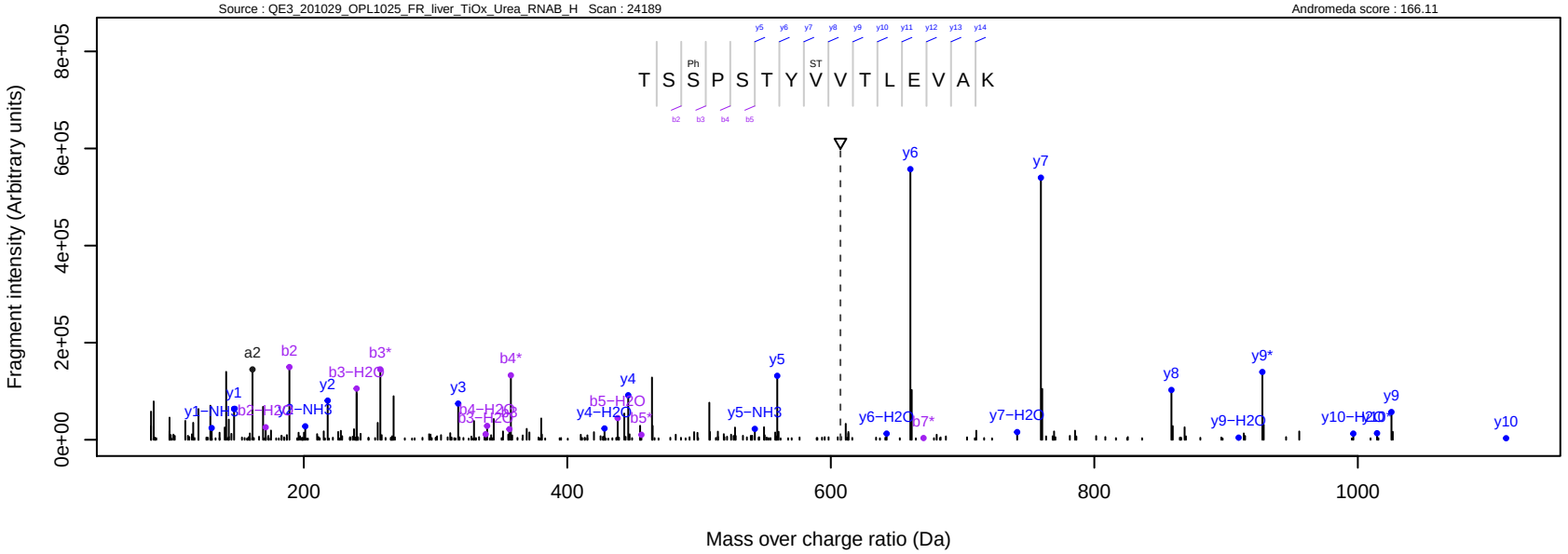
TFS(Phospho (STY))DESNIL−2+



TSS(Phospho (STY))VVTLEVAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24189

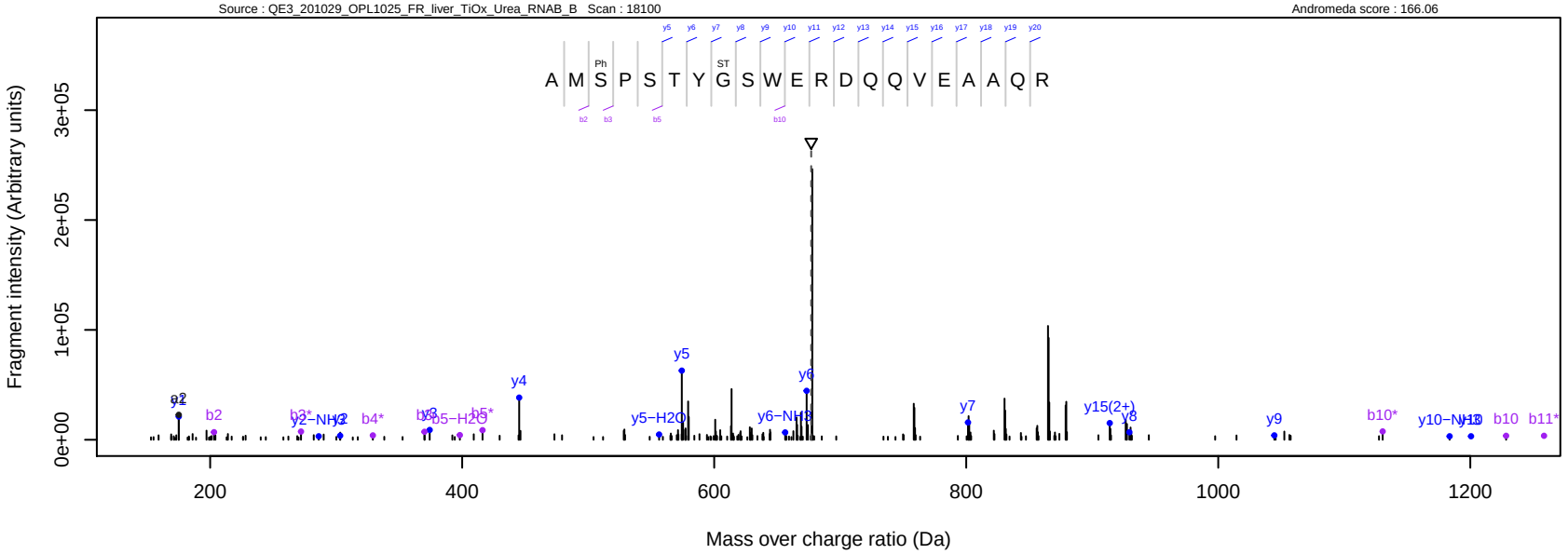
Andromeda score : 166.11



AMS(Phospho (STY))GSWERDQQVEAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18100

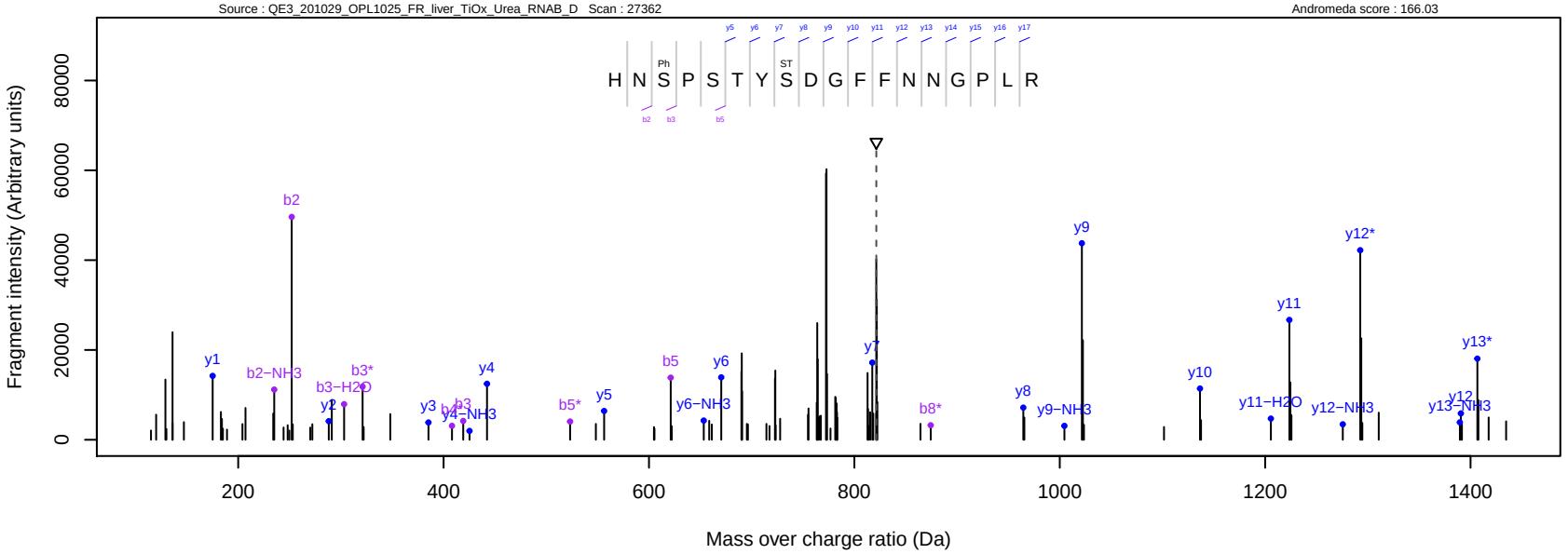
Andromeda score : 166.06



HNS(Phospho (STY))SDGFFNNGPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27362

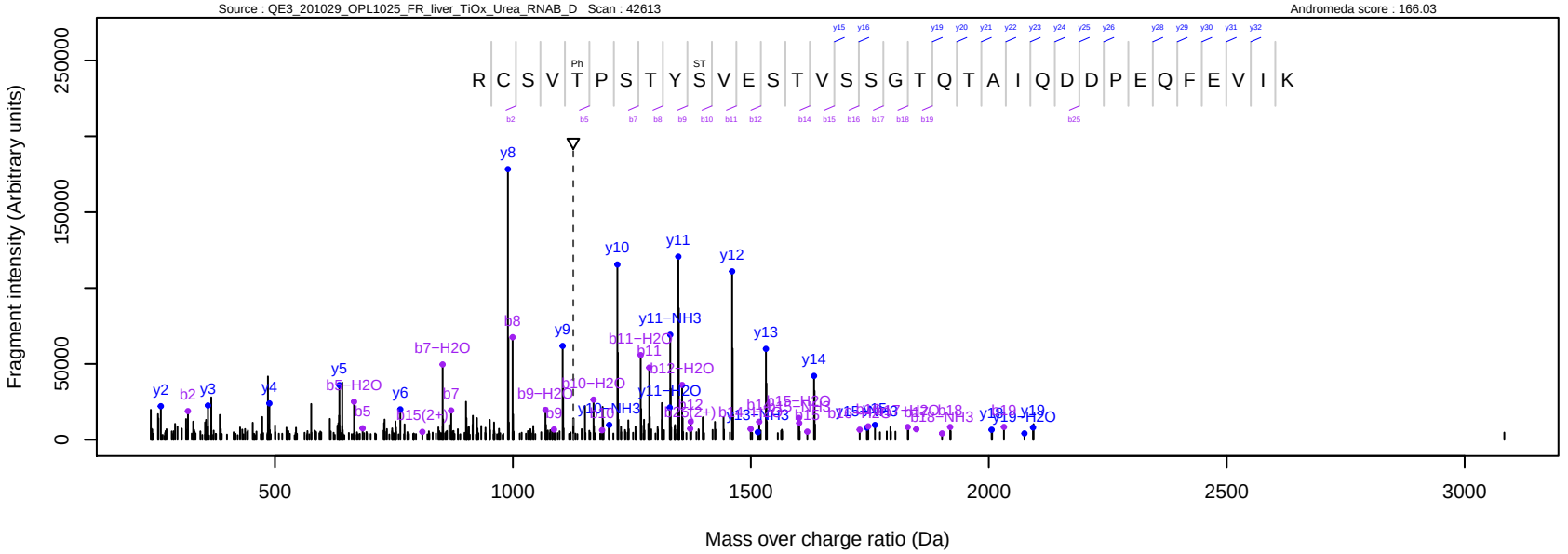
Andromeda score : 166.03



RCSVT(Phospho (STY))SVESTVSSGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42613

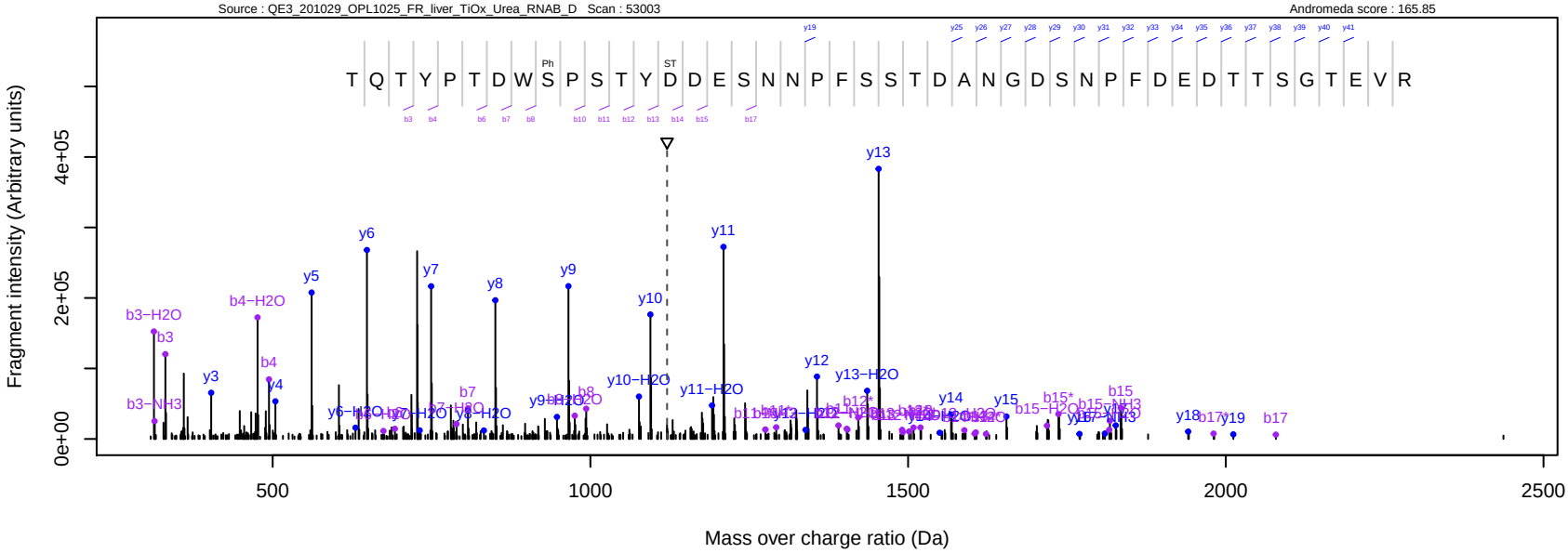
Andromeda score : 166.03



TQTYPTDWS(Phospho (STY))DDESNNPFSSTDANGDSNPFDEDTTSGTEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53003

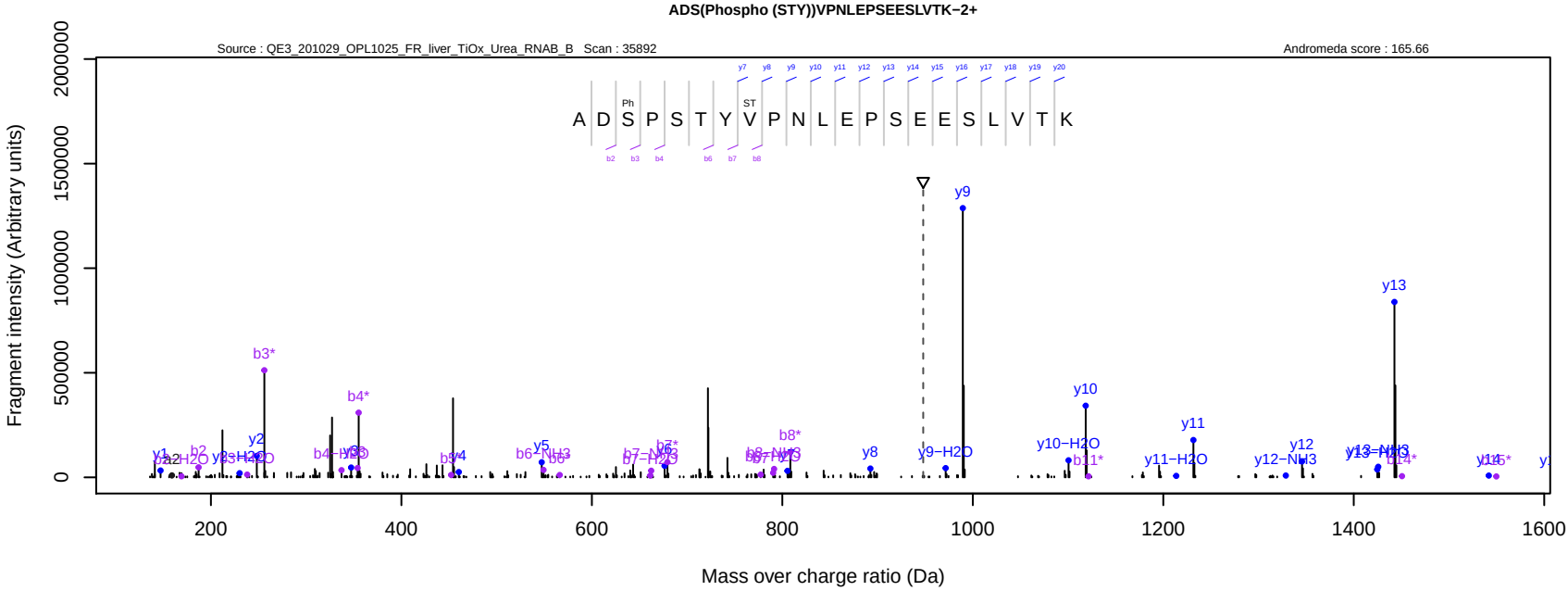
Andromeda score : 165.85



ADS(Phospho (STY))VPNLEPSEESLVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35892

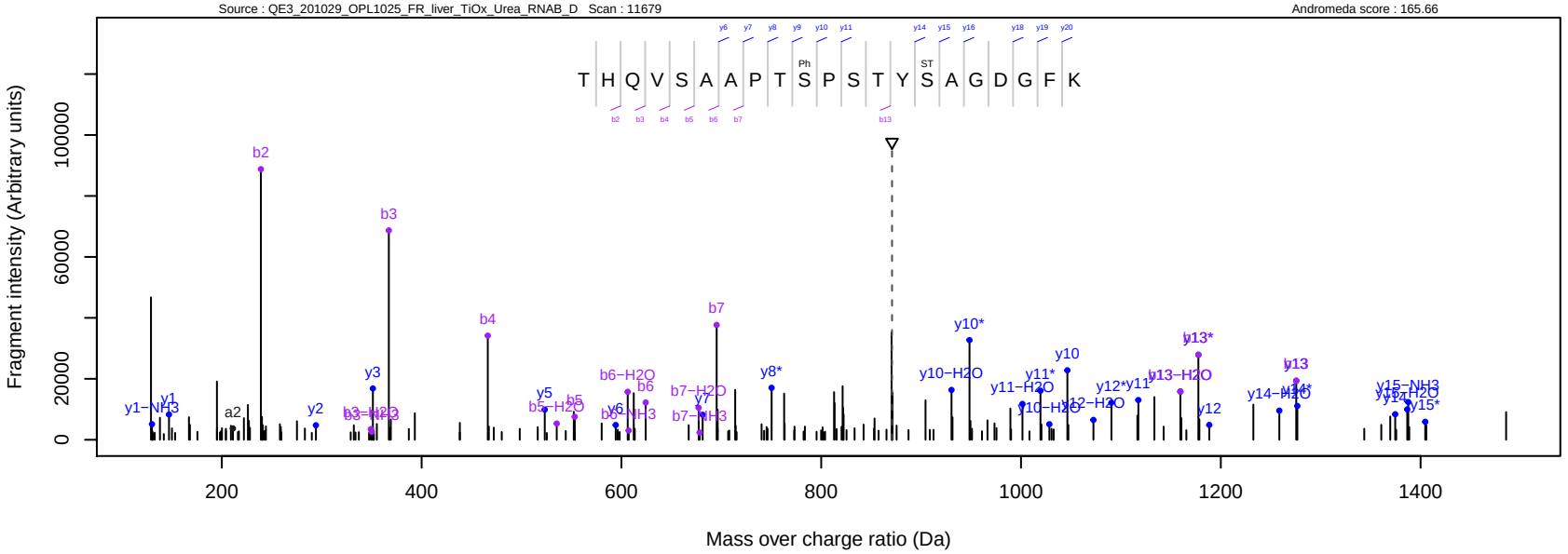
Andromeda score : 165.66



THQVSAAPTS(Phospho (STY))SAGDGFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11679

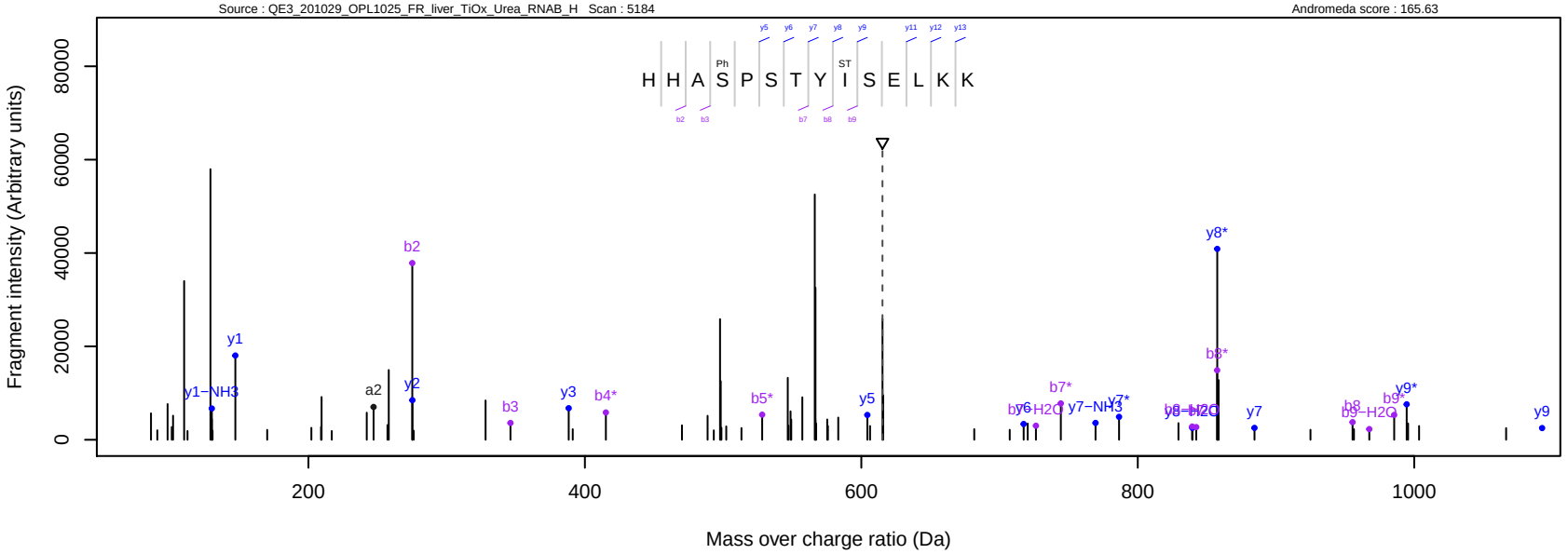
Andromeda score : 165.66



HHAS(Phospho (STY))ISELKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5184

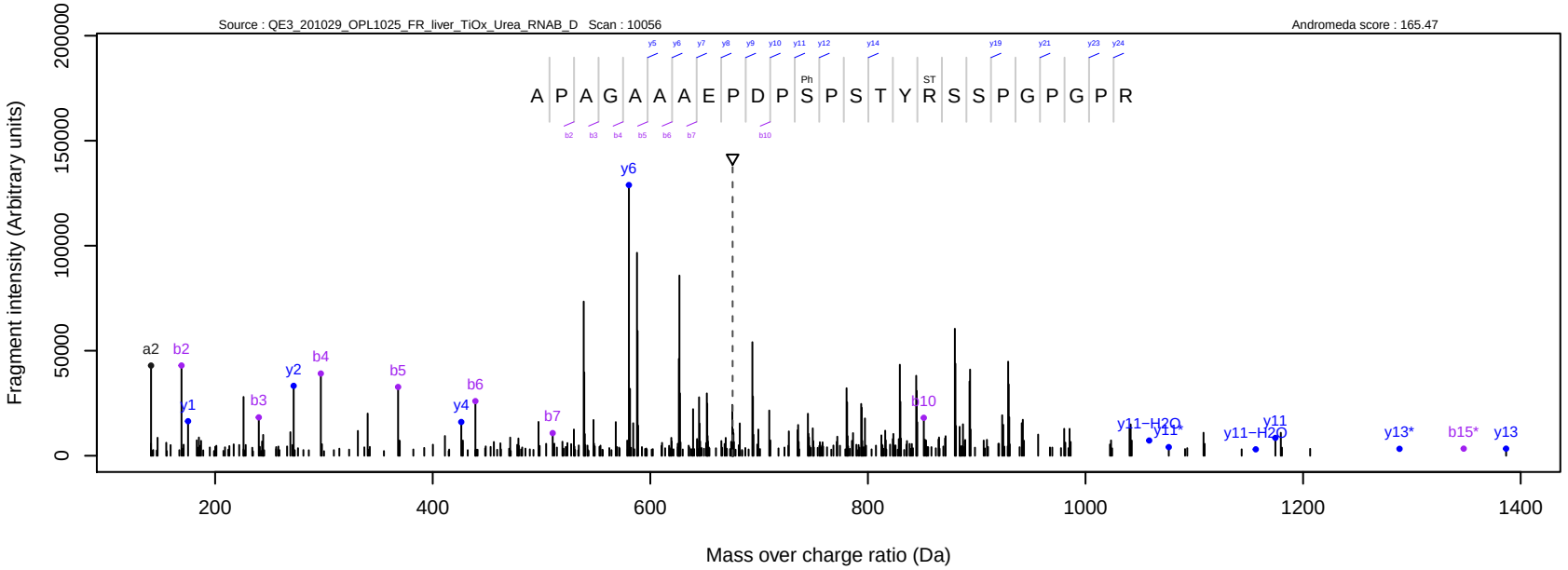
Andromeda score : 165.63



APAGAAAEPDPS(Phospho (STY))RSSPGPGPR−3+

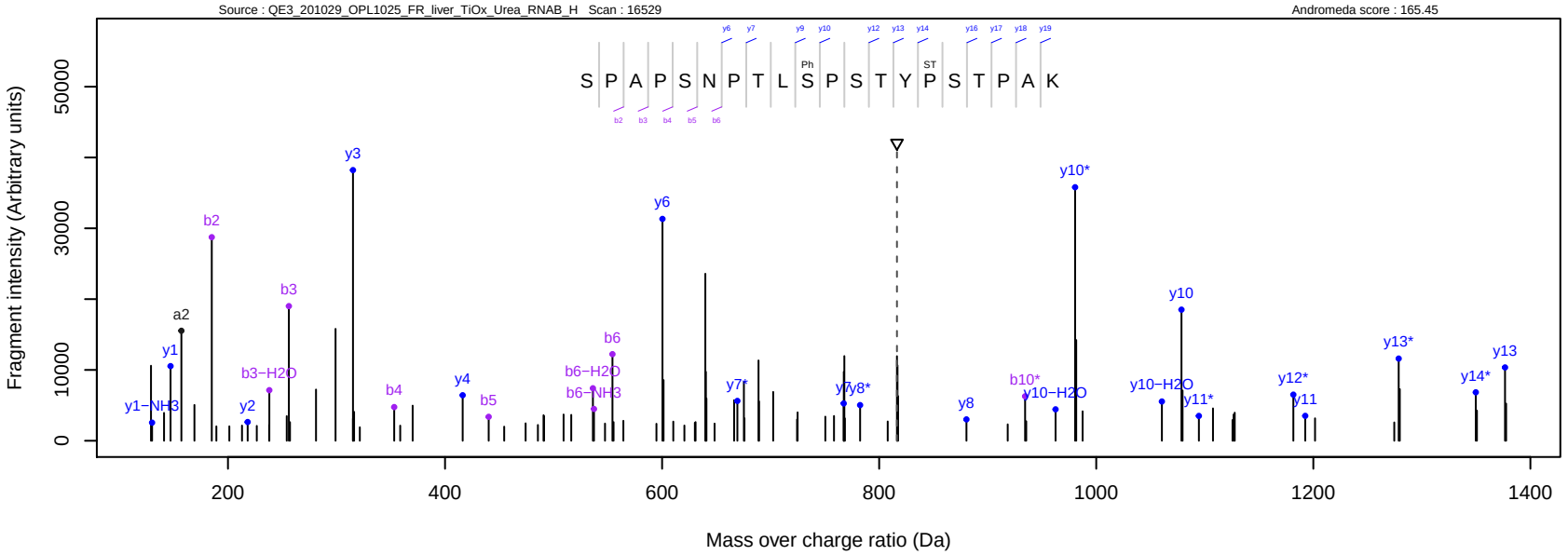
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10056

Andromeda score : 165.47



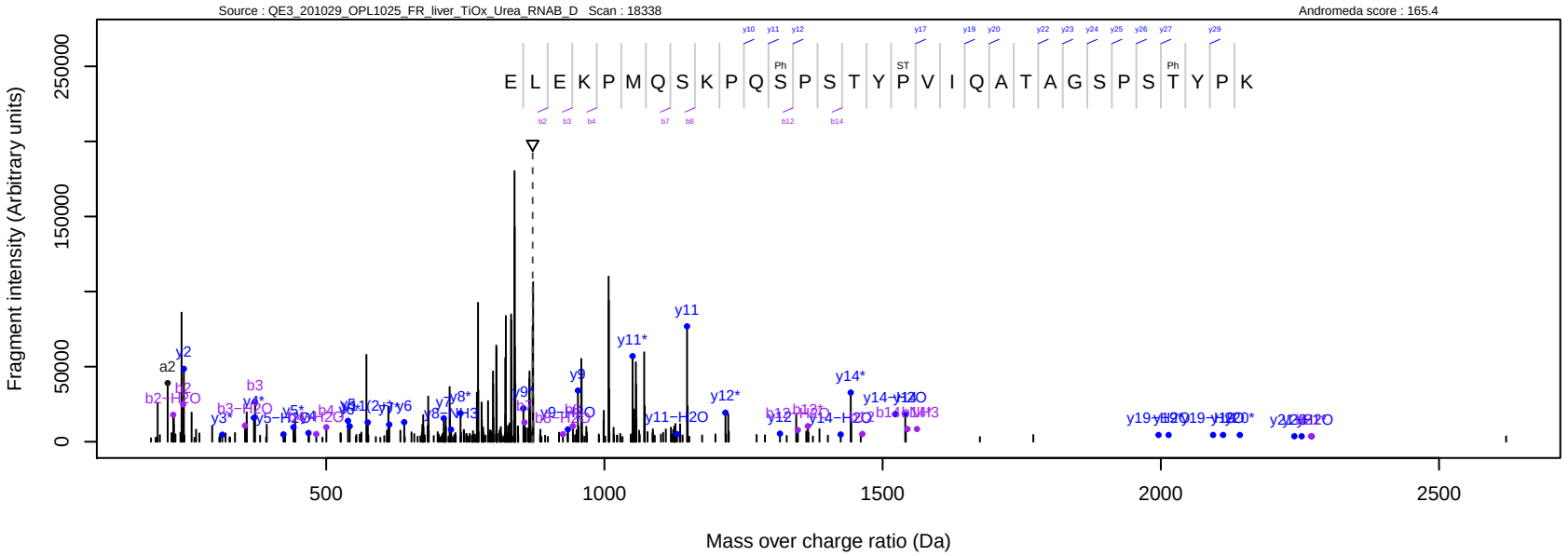
SPAPSNPTLS(Phospho (STY))PSTPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16529 Andromeda score : 165.45



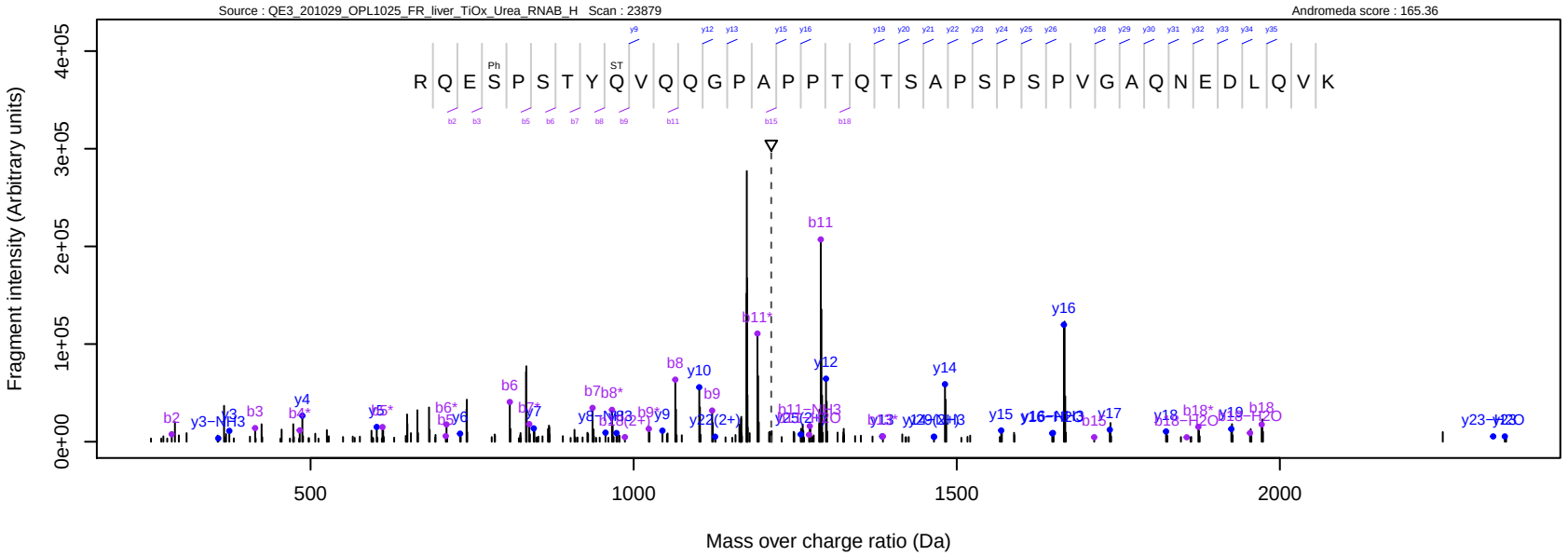
ELEKPMQSKPQS(Phospho (STY))PVIQATAGS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18338 Andromeda score : 165.4



RQES(Phospho (STY))QVQQGPAPPTQTSAPSPSPVGAQNEDLQVK−3+

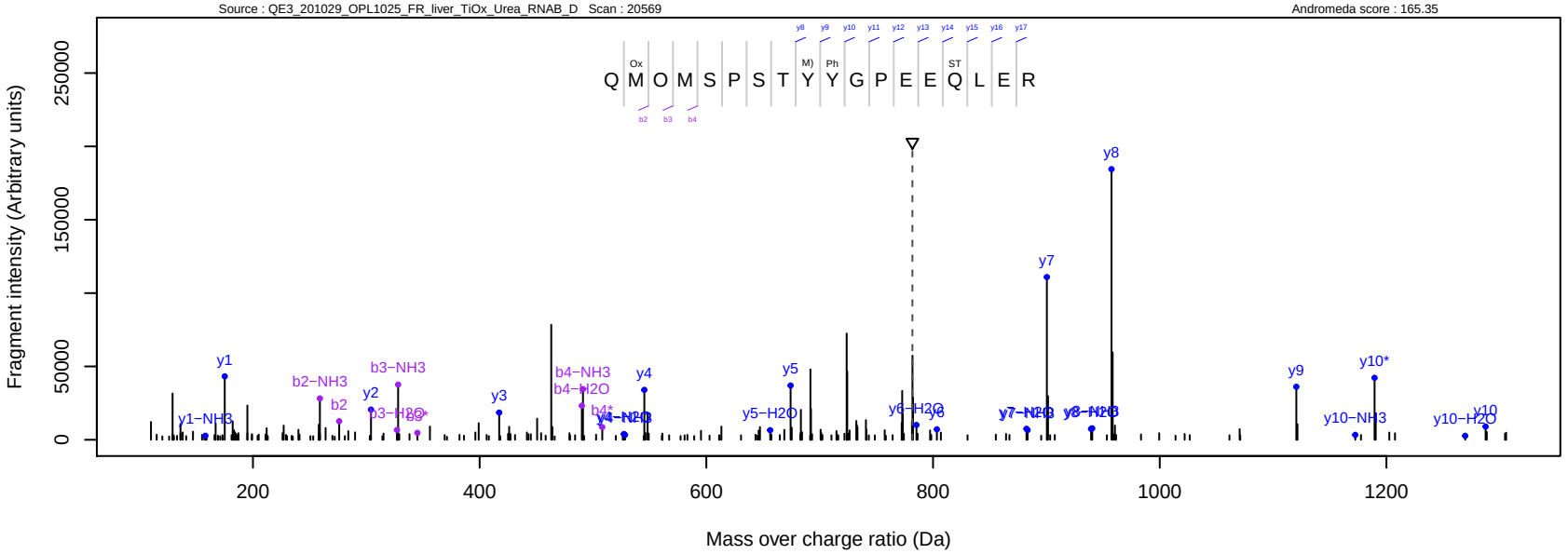
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23879 Andromeda score : 165.36



QM(Oxidation (M))S(Phospho (STY))YGPEEQLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20569

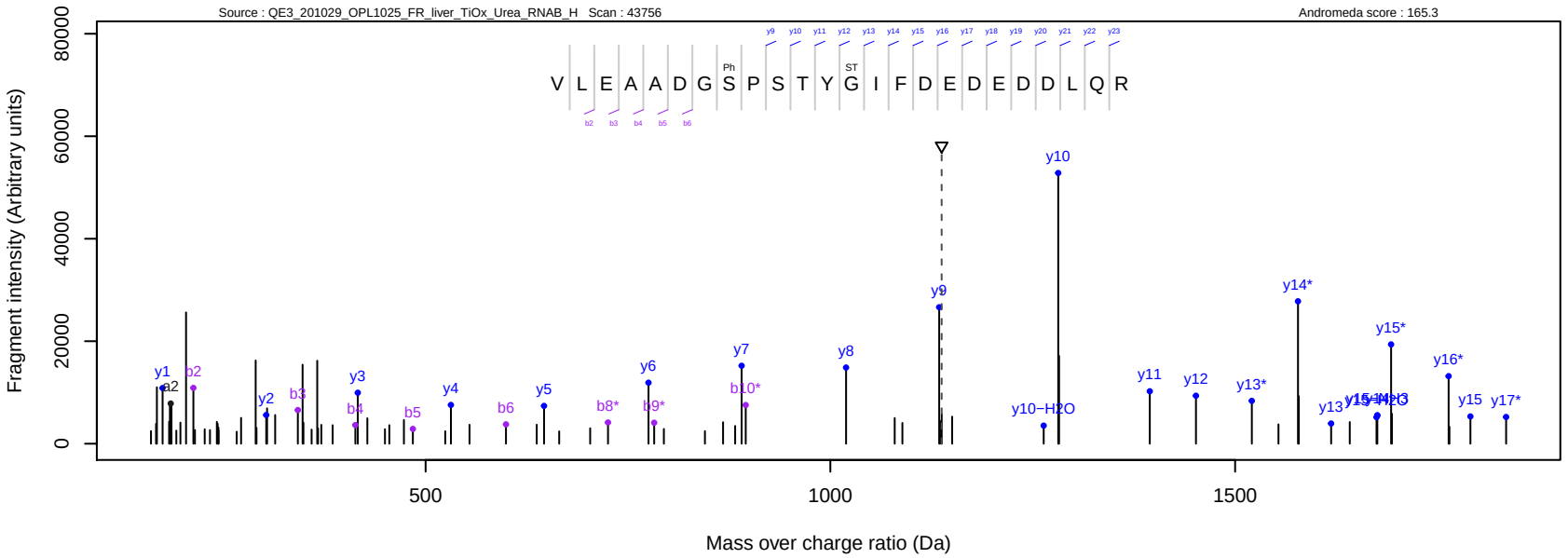
Andromeda score : 165.35



VLEAADGS(Phospho (STY))GIFDEDEDDLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43756

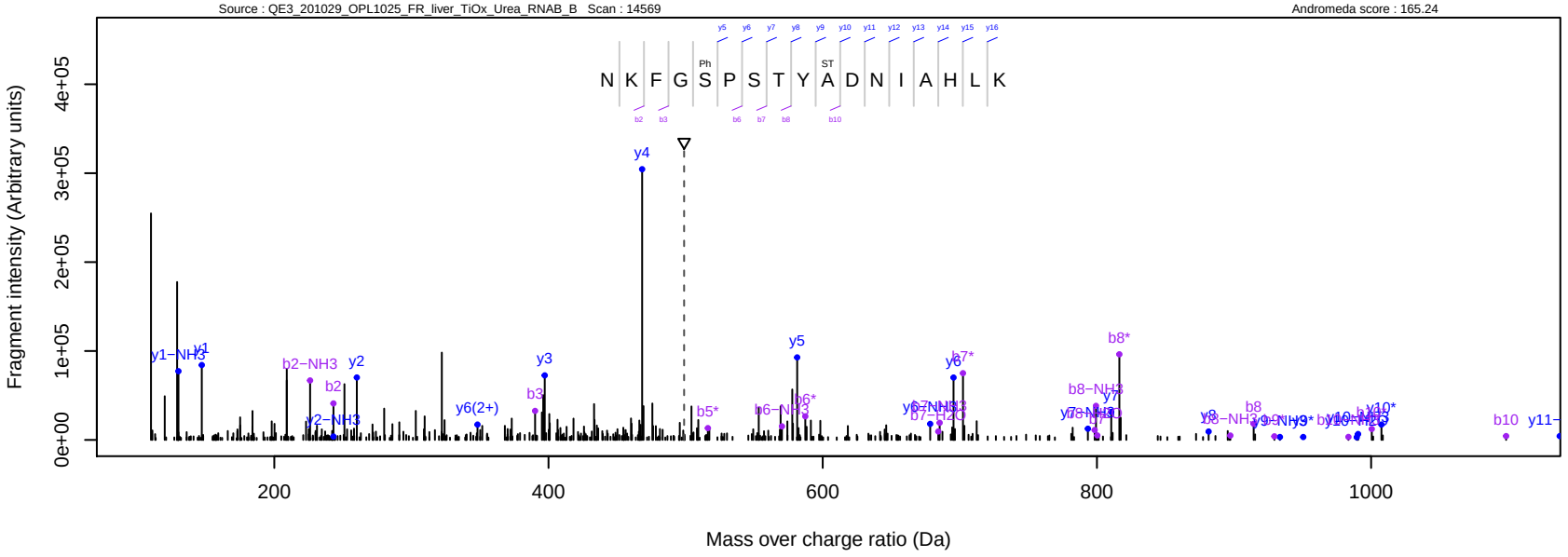
Andromeda score : 165.3

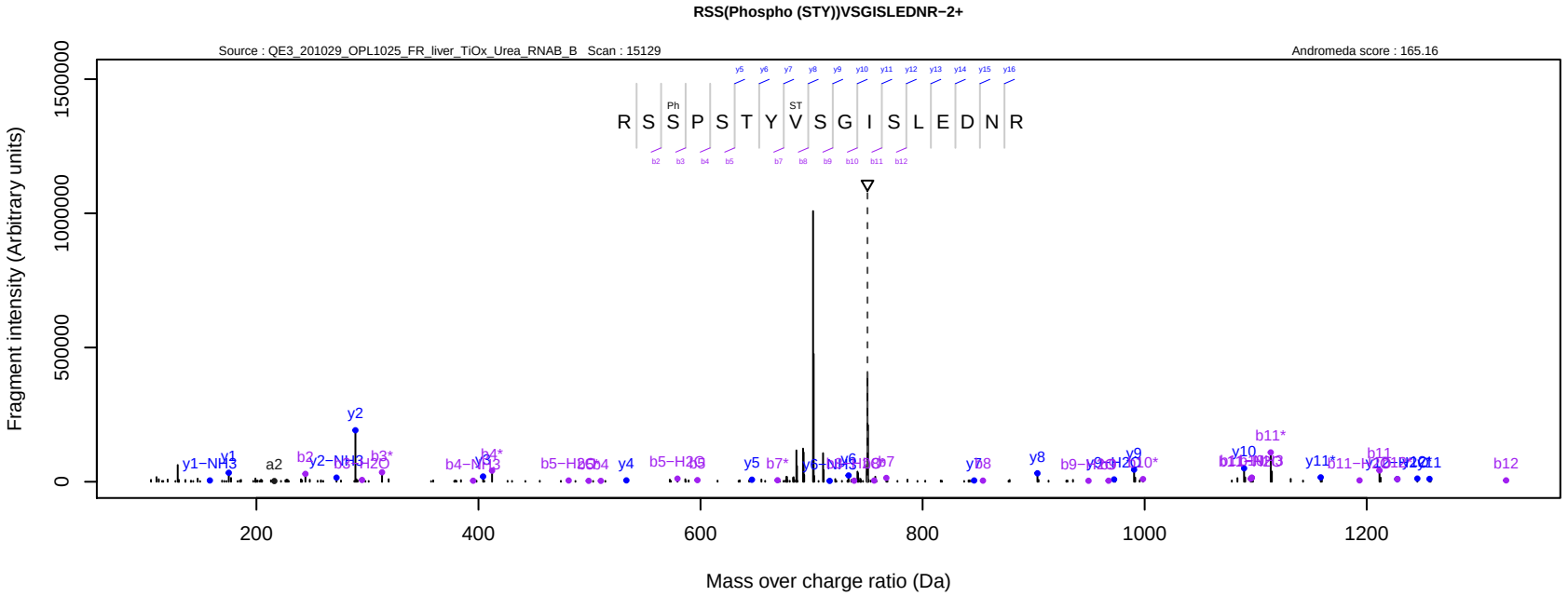


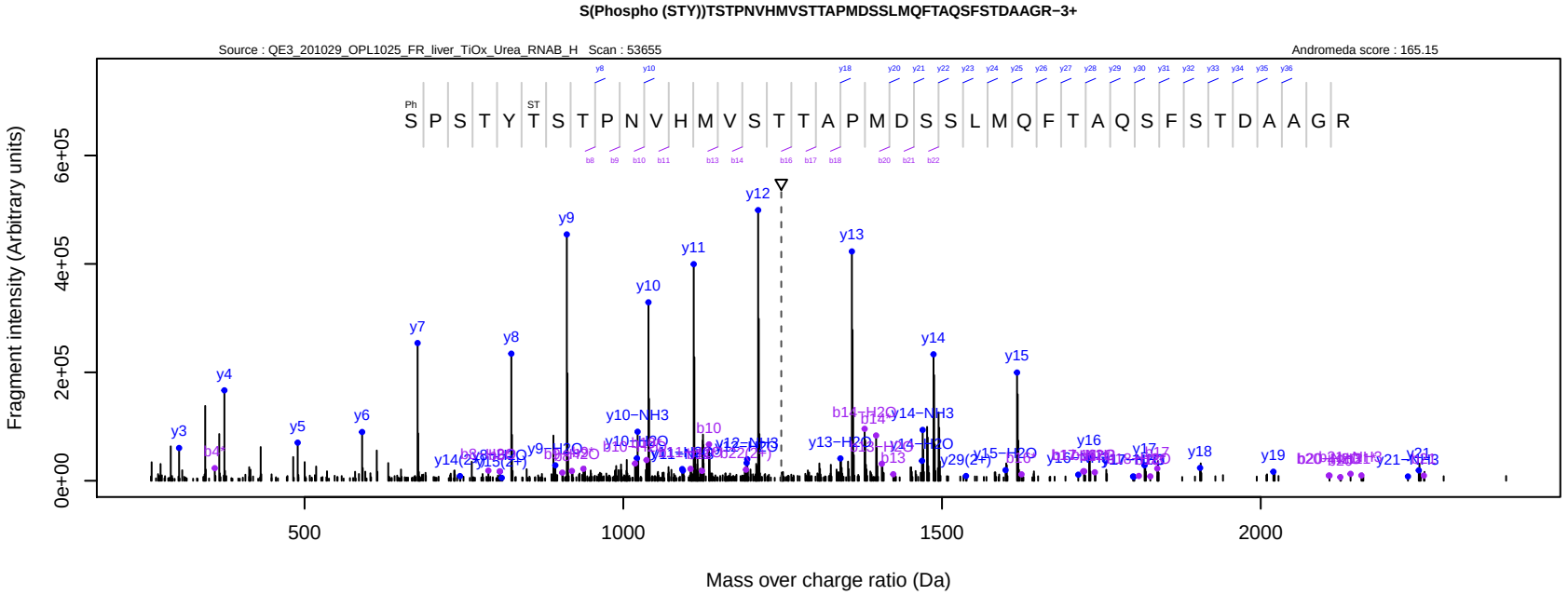
NKFGS(Phospho (STY))ADNIAHLK−3+

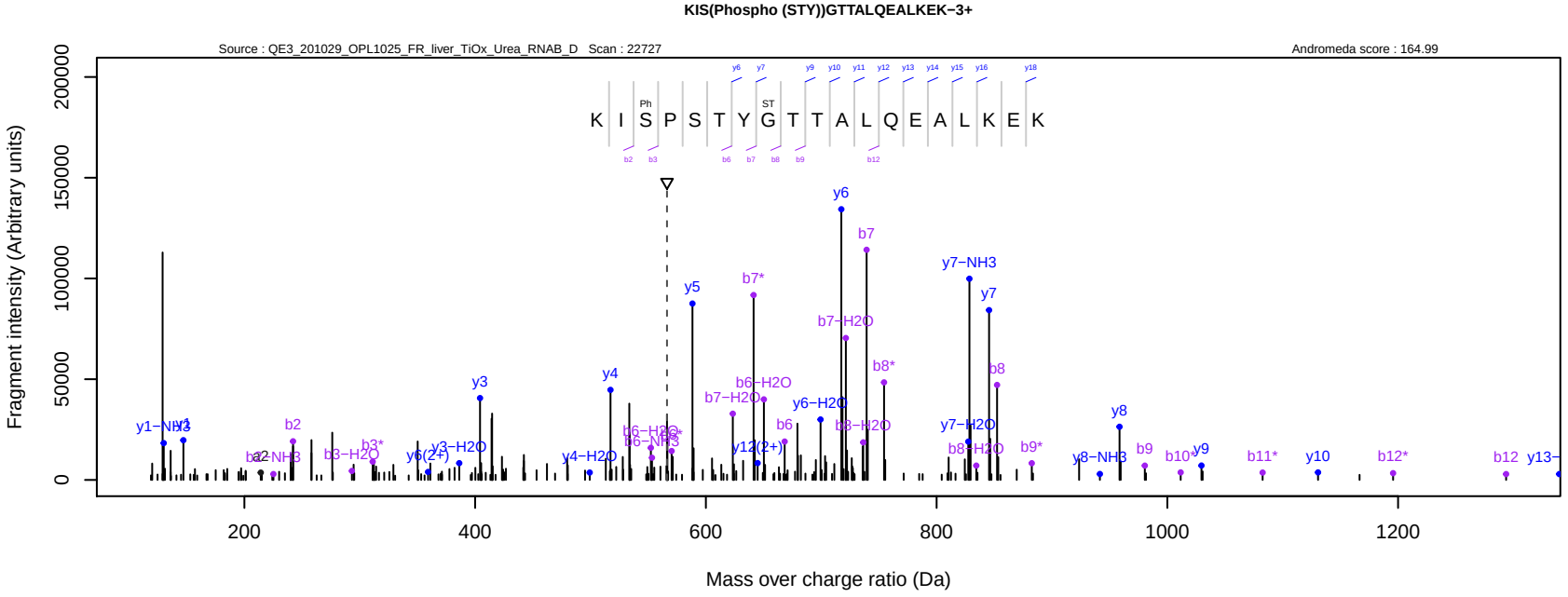
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14569

Andromeda score : 165.24




RSS(Phospho (STY))VSGISLEDNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15129
Andromeda score : 165.16
R S S P S T Y V S G I S L E D N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

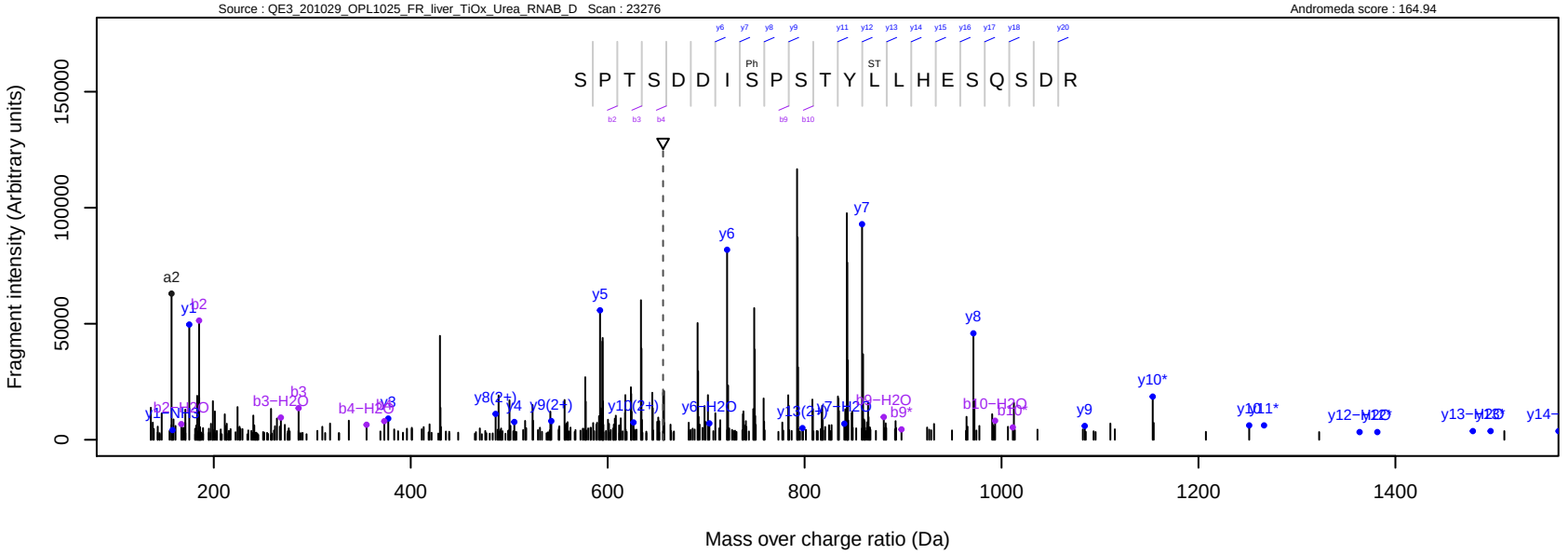

S(Phospho (STY))TSTPNVHMVSTTAPMDSSLMQFTAQSFSTDAAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53655
Andromeda score : 165.15
S P S T Y T S T P N V H M V S T T A P M D S S L M Q F T A Q S F S T D A A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIS(Phospho (STY))GTTALQEALKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22727
Andromeda score : 164.99
K I S P S T Y G T T A L Q E A L K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPTSDDIS(Phospho (STY))LLHESQSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23276

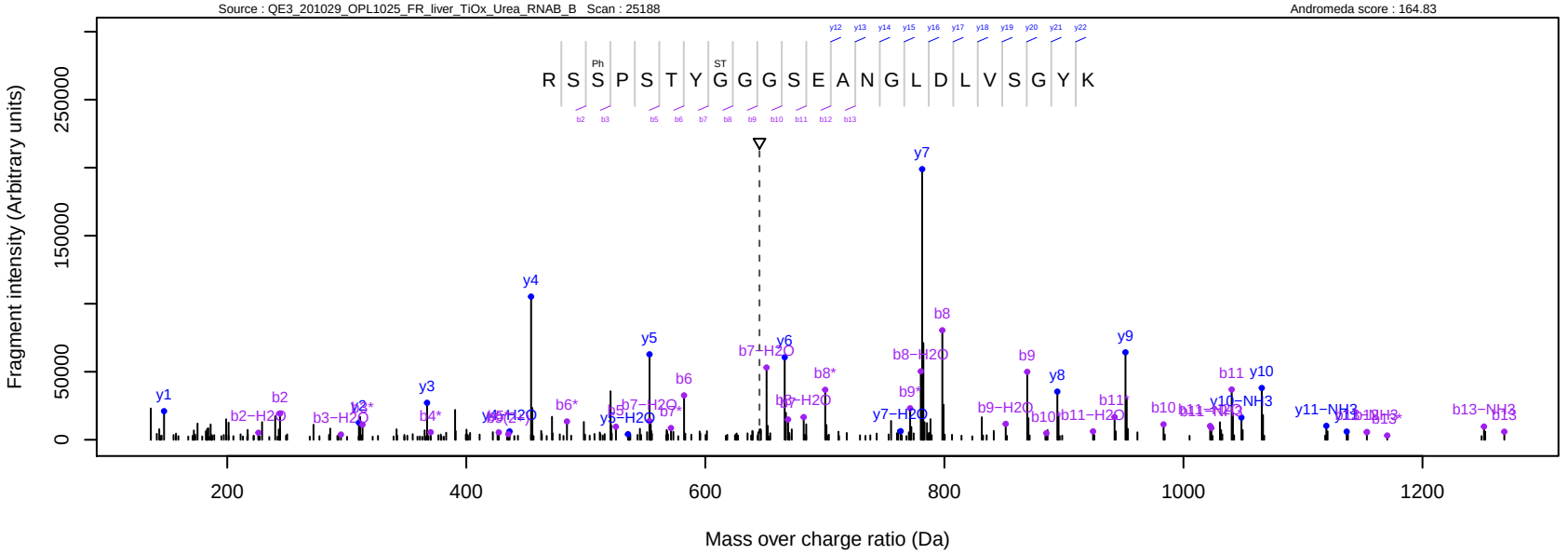
Andromeda score : 164.94



RSS(Phospho (STY))GGGSEANGLDLVSGYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25188

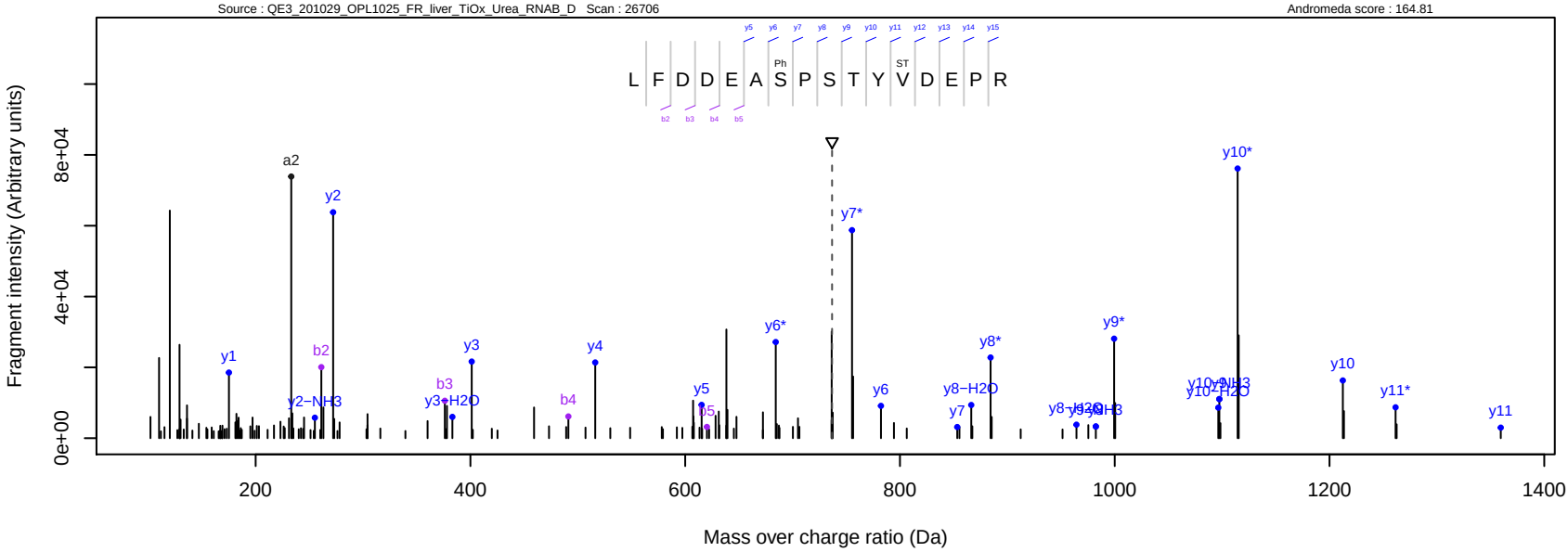
Andromeda score : 164.83



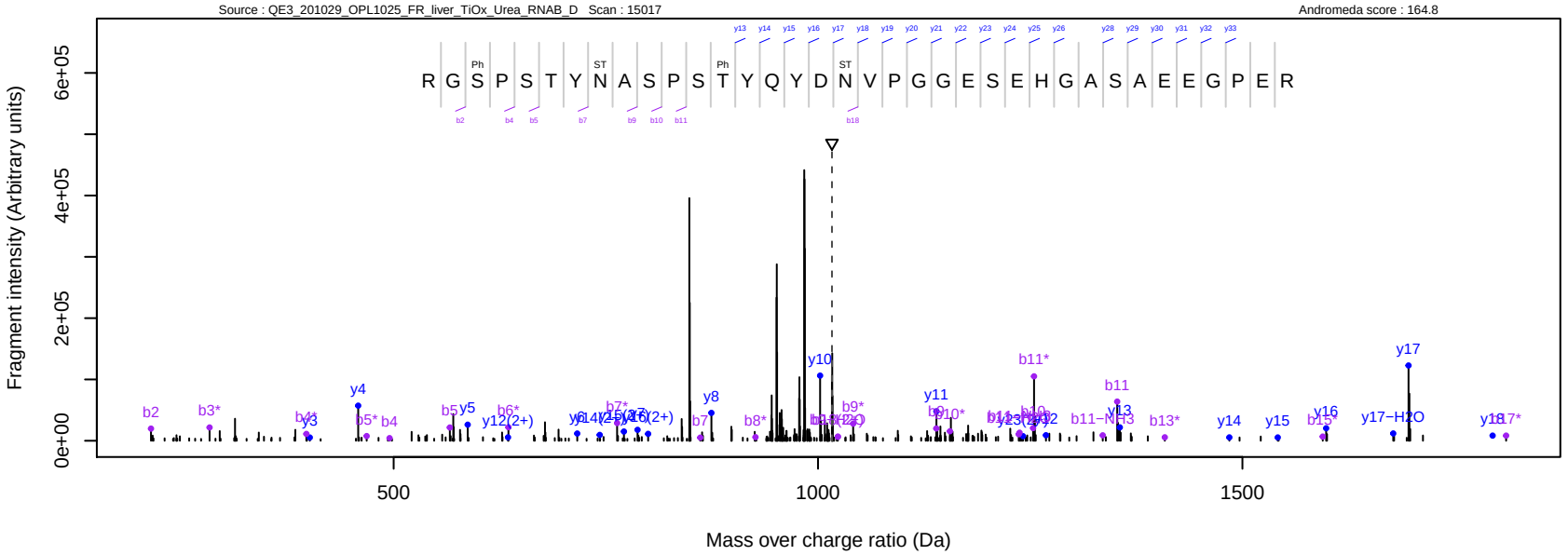
LFDDEAS(Phospho (STY))VDEPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26706

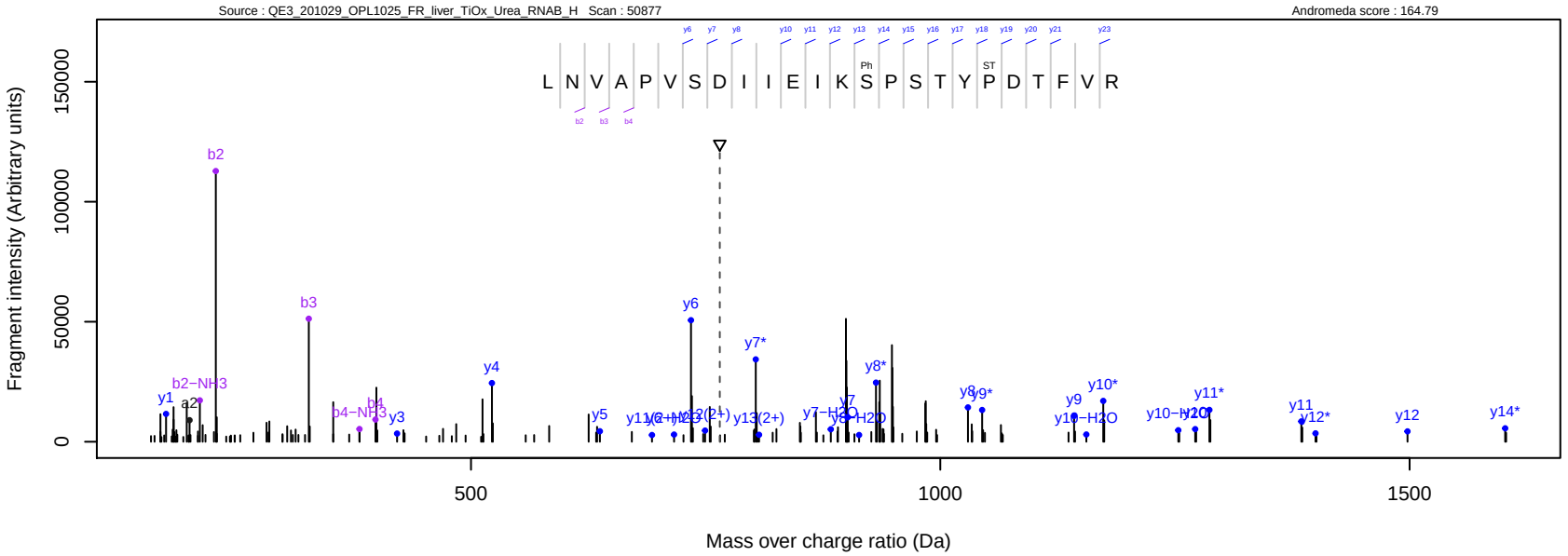
Andromeda score : 164.81



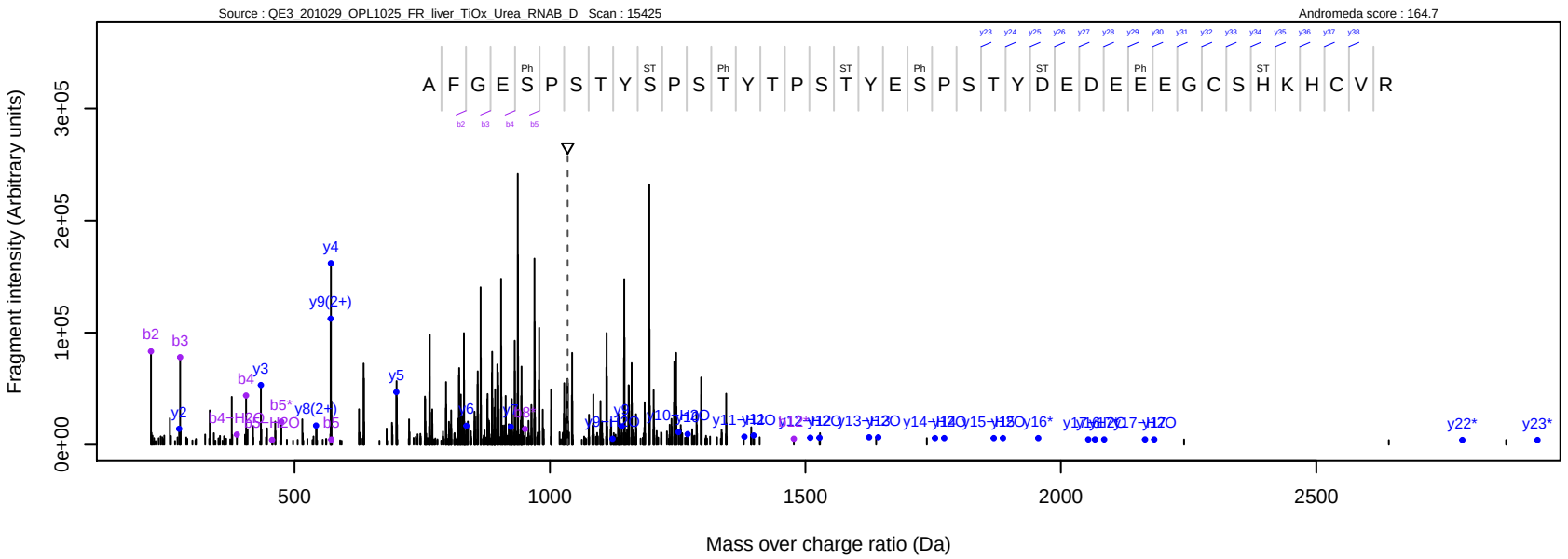
RGS(Phospho (STY))NAS(Phospho (STY))QYDNVPGGESEHGASAEEGPER−3+



LNVAPVSDIIEIKS(Phospho (STY))PDTFVR−3+



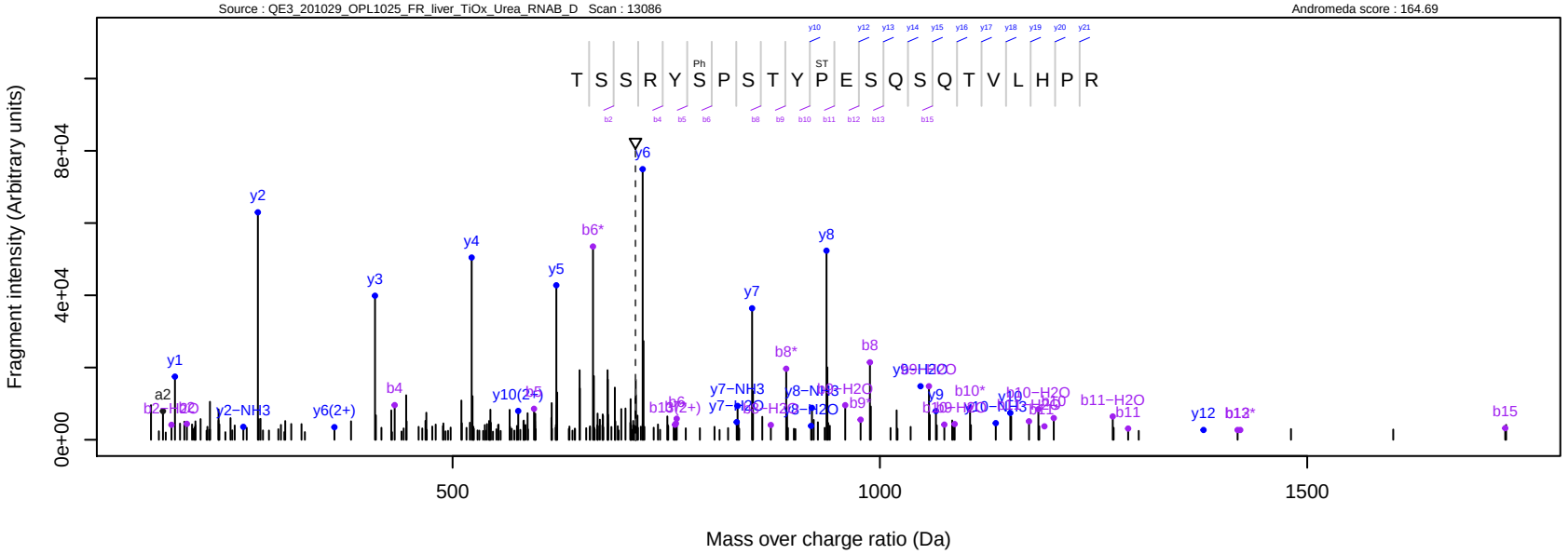
AFGES(Phospho (STY))S(Phospho (STY))T(Phospho (STY))ES(Phospho (STY))DEDEEEGCSHKHCVR−3+



TSSRYS(Phospho (STY))PESQSQTVLHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13086

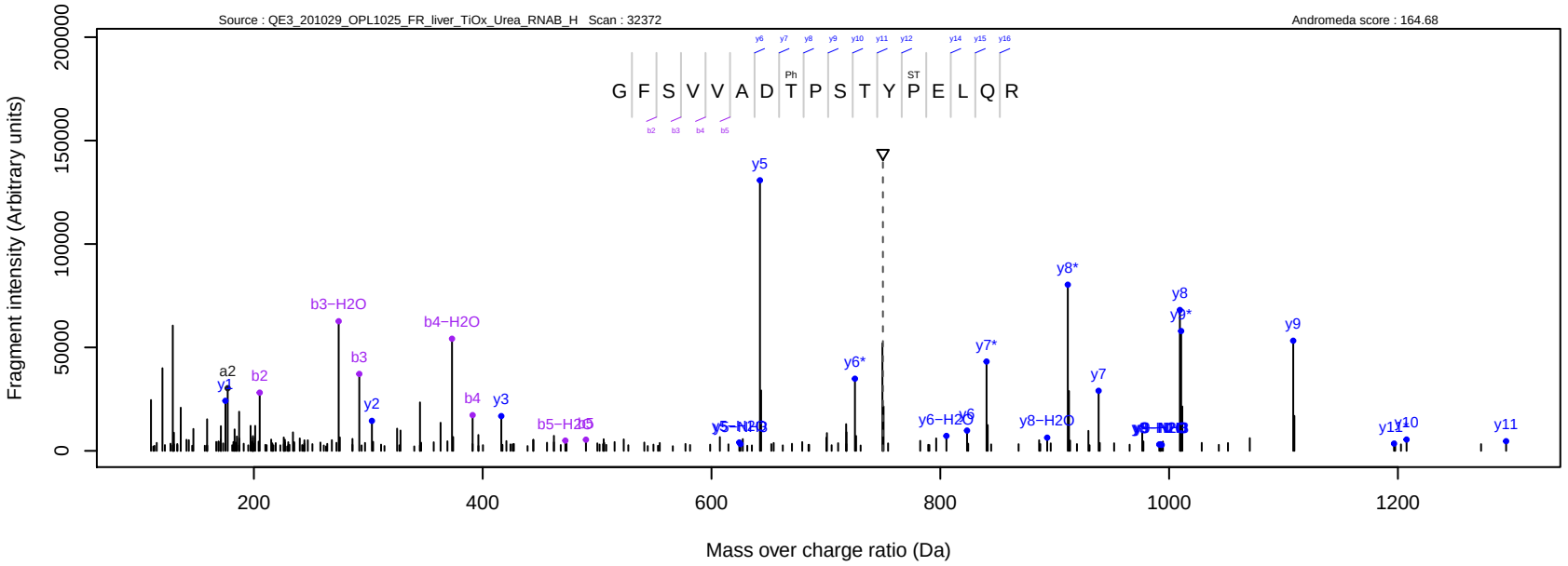
Andromeda score : 164.69



GFSVVADT(Phospho (STY))PELQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32372

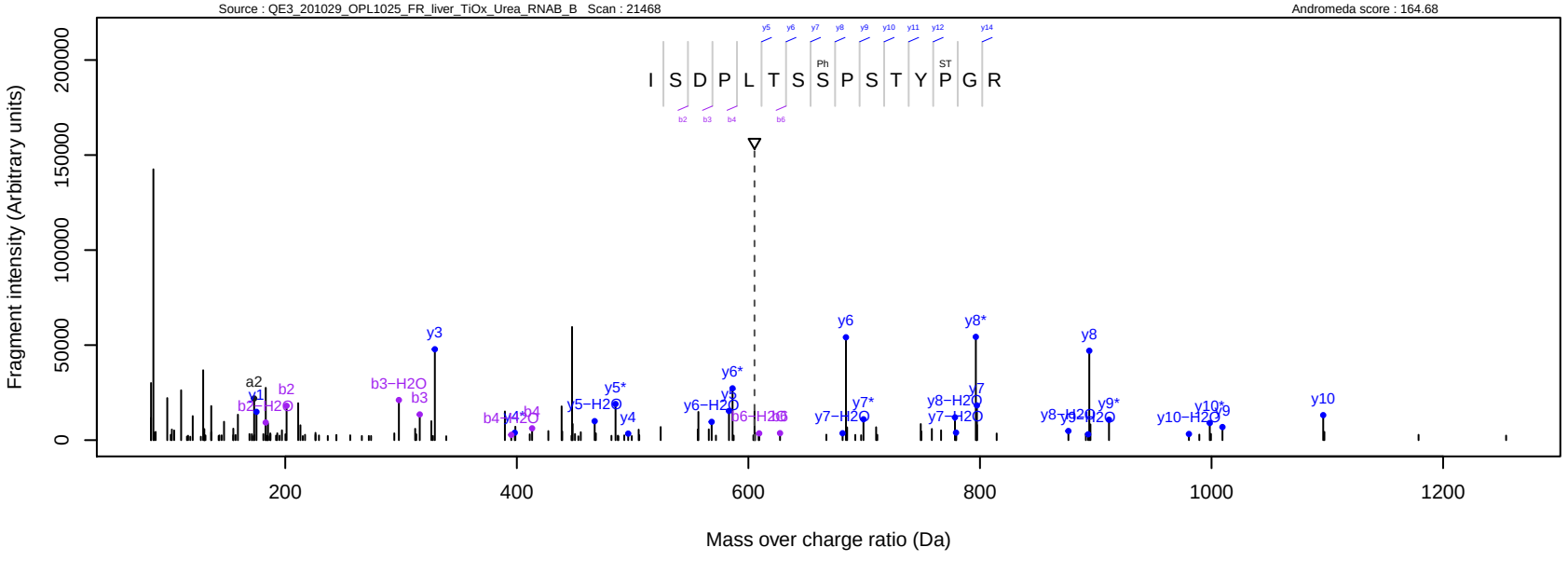
Andromeda score : 164.68

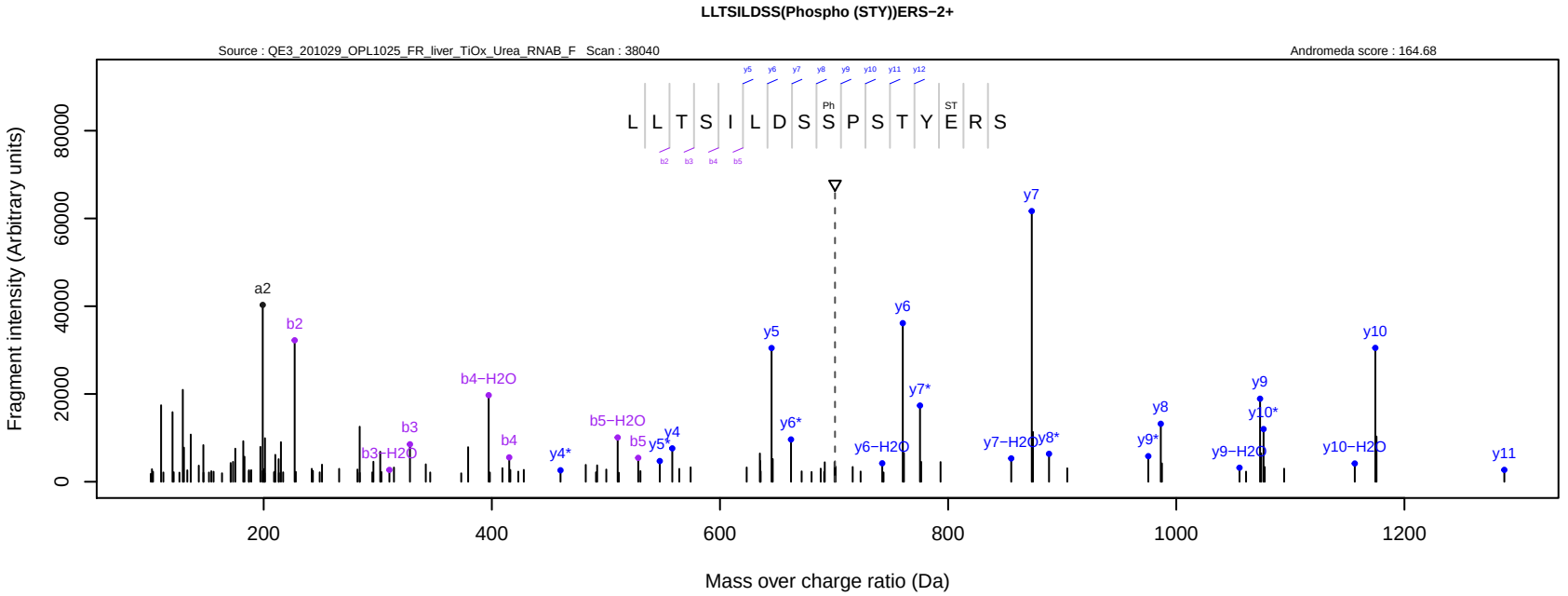


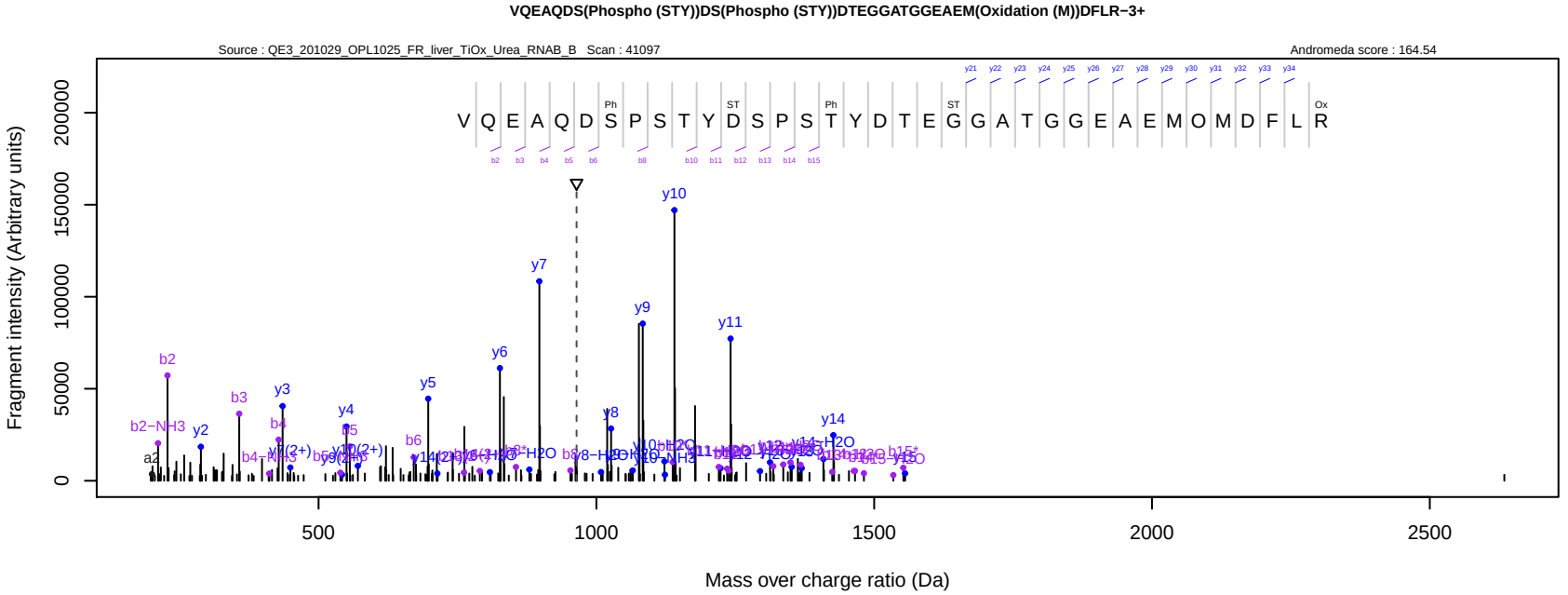
ISDPLTSS(Phospho (STY))PGR−2+

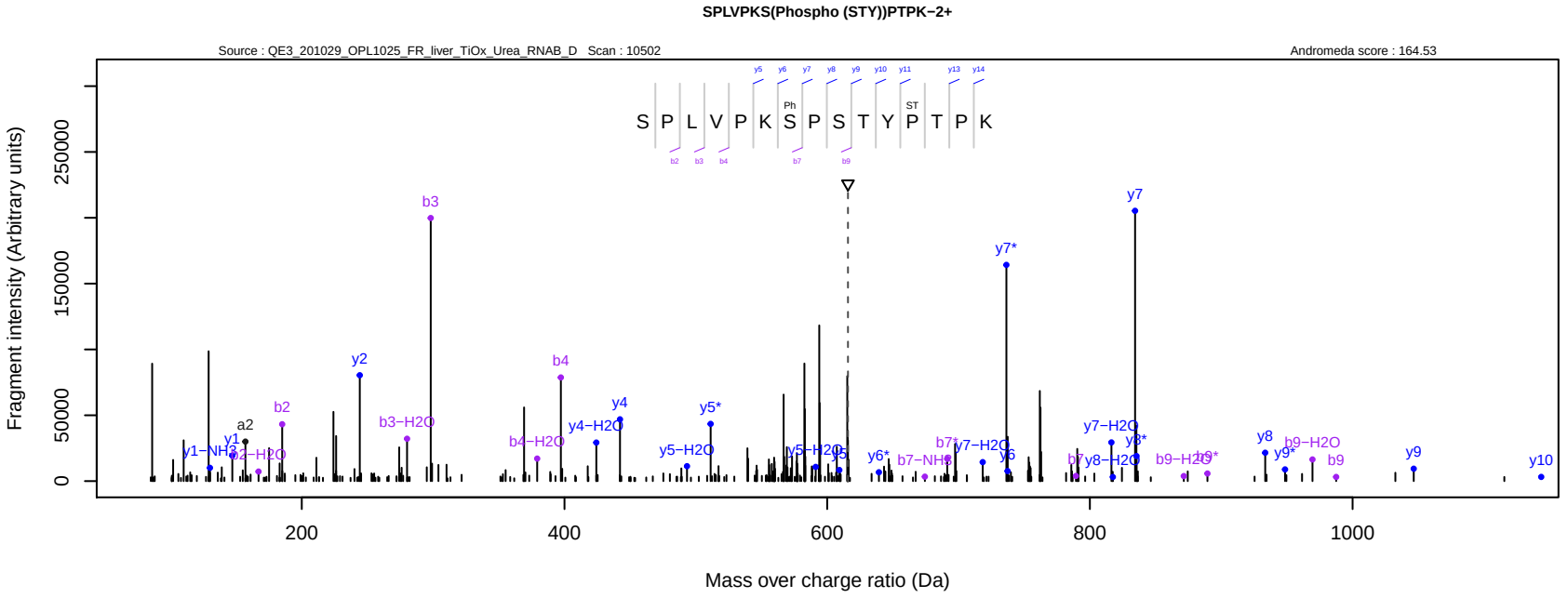
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21468

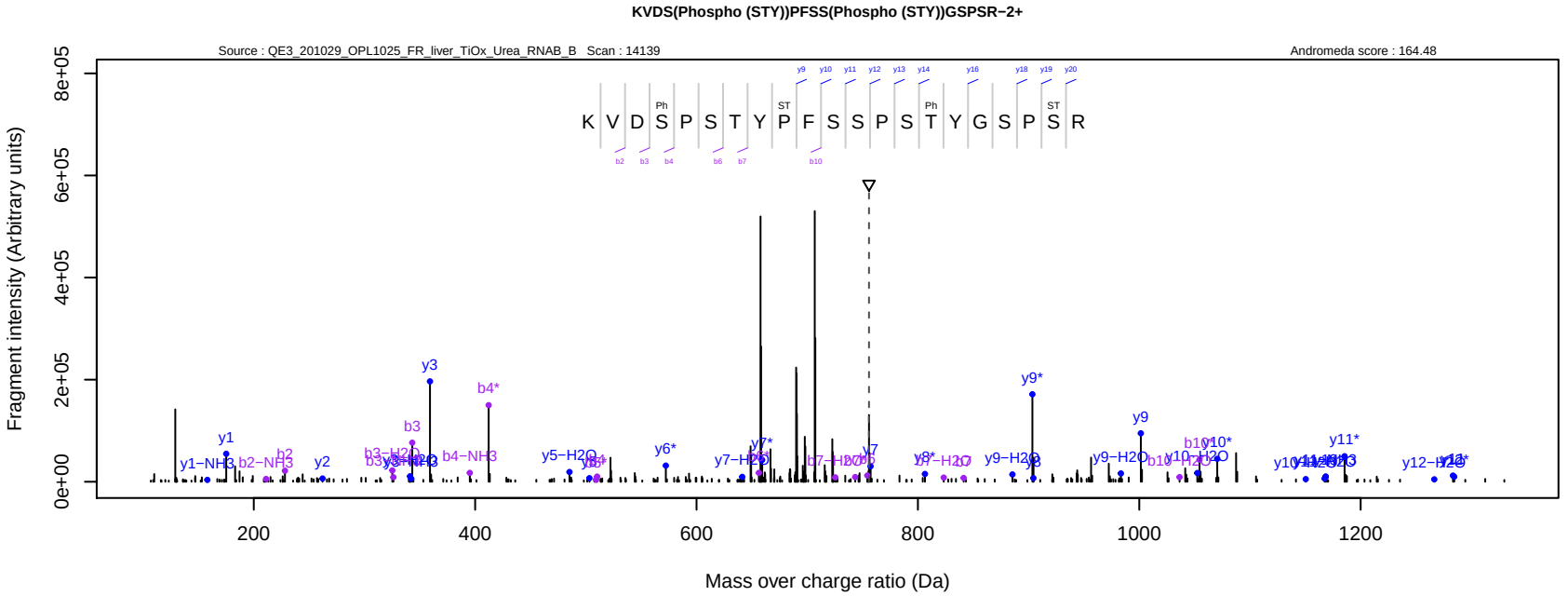
Andromeda score : 164.68

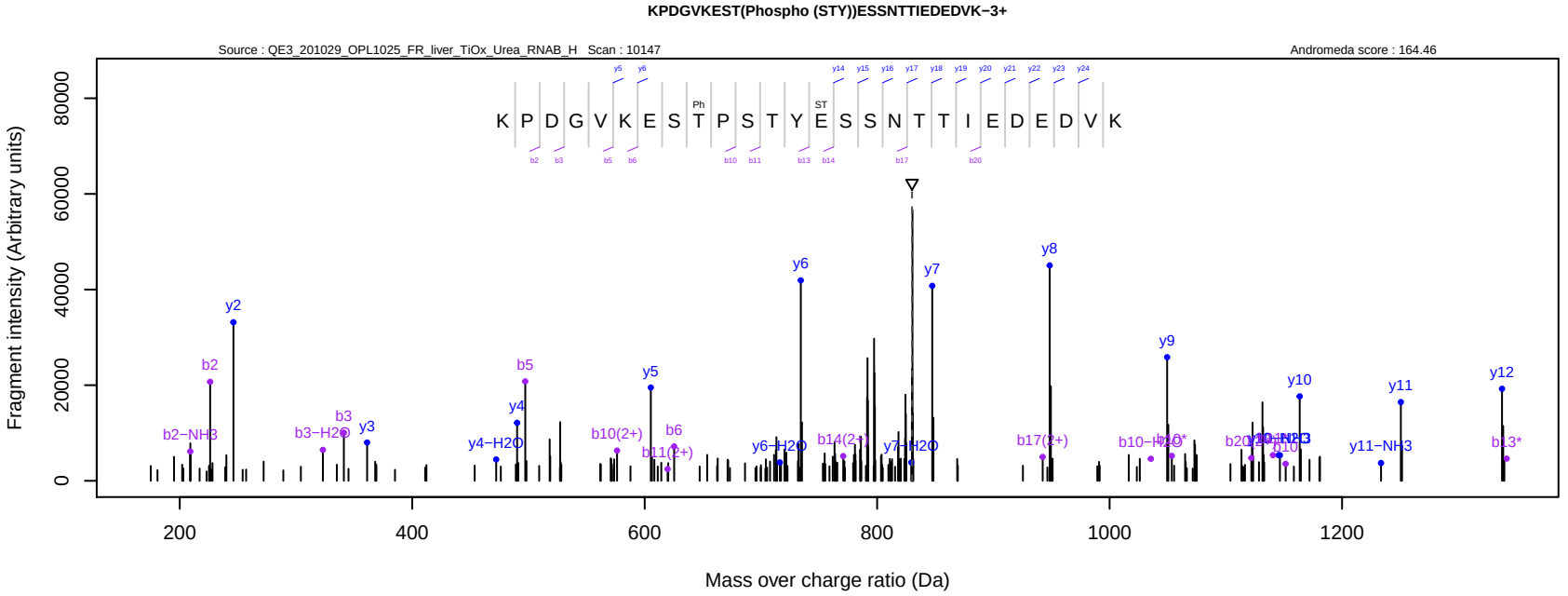


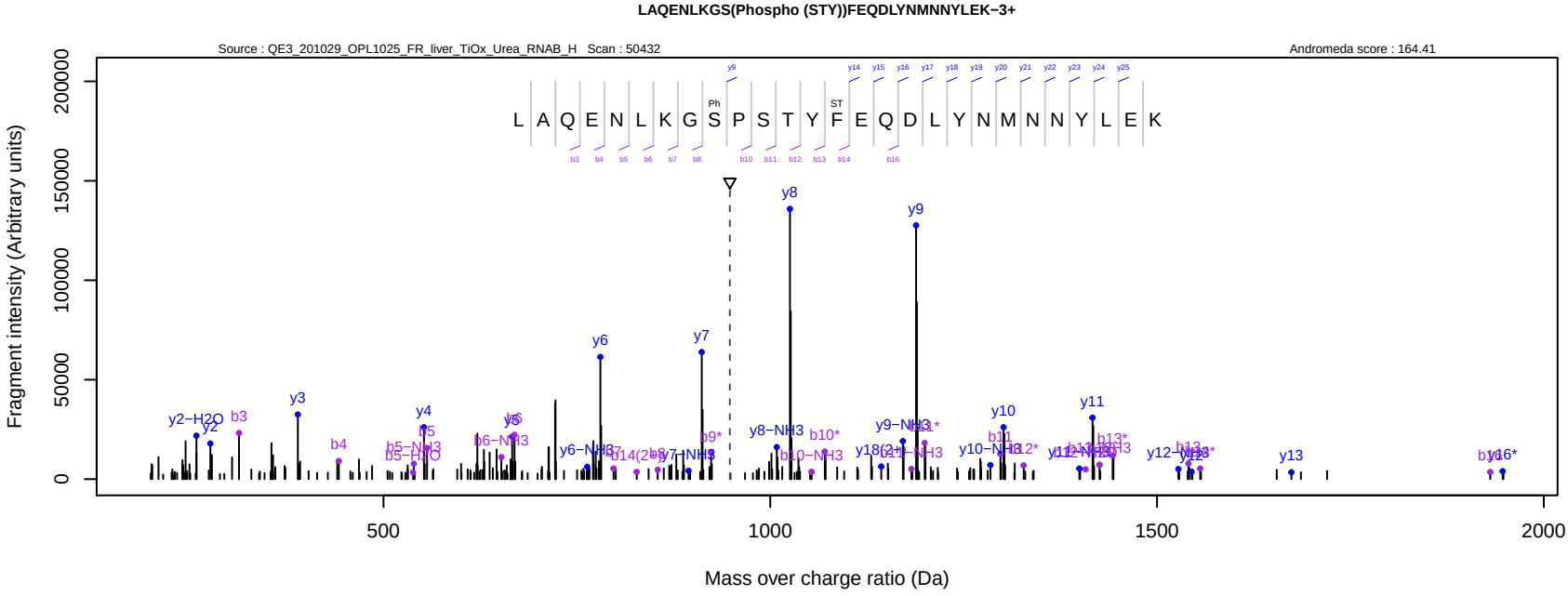

LLTSILDSS(Phospho (STY))ERS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38040
Andromeda score : 164.68
L L T S I L D S S P S T Y E R S
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

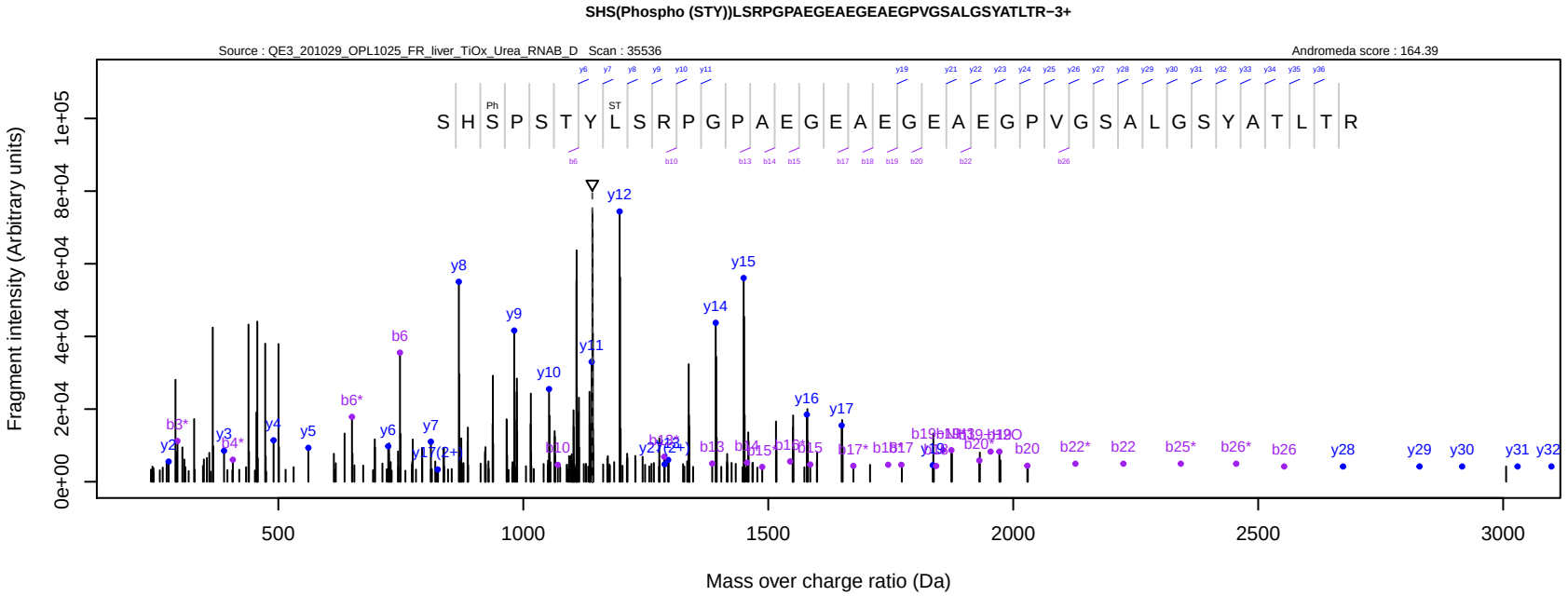

VQEAQDS(Phospho (STY))DS(Phospho (STY))DTEGGATGGEAEM(Oxidation (M))DFLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41097
Andromeda score : 164.54
V Q E A Q D S P S T Y D S P S T Y D T E G G A T G G E A E M O M D F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

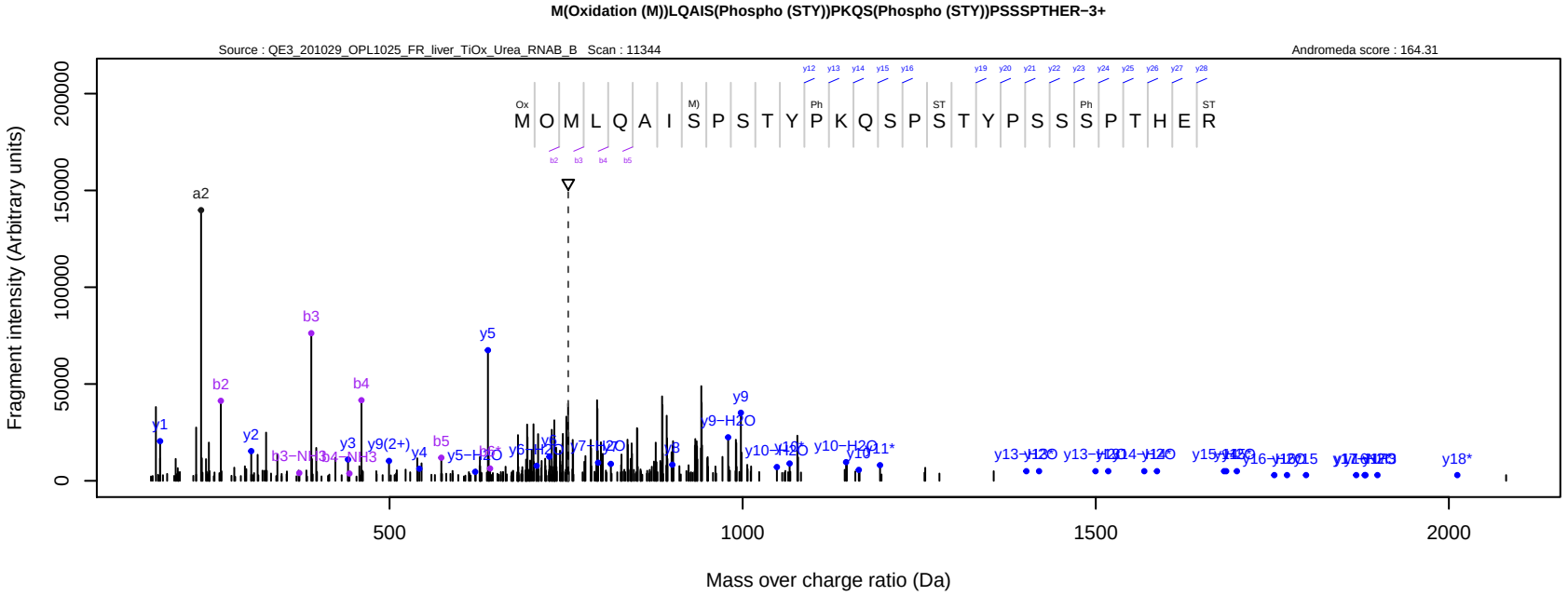

SPLVPKS(Phospho (STY))PTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10502
Andromeda score : 164.53
S P L V P K S P S T Y P T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

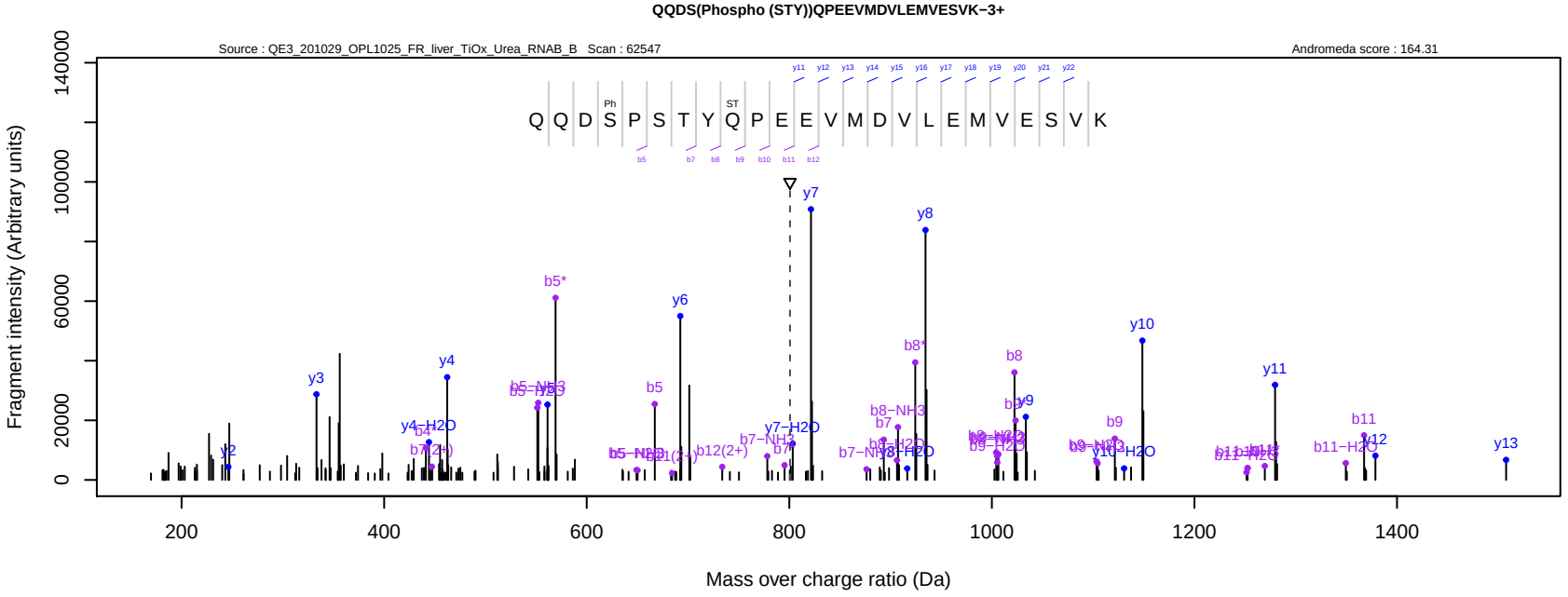

KVDS(Phospho (STY))PFSS(Phospho (STY))GSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14139
Andromeda score : 164.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPDGVKEST(Phospho (STY))ESSNTTIEDEDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10147
Andromeda score : 164.46
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))LSRPGPAEGEAEGEAEGPVGSALGSYATLTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35536
Andromeda score : 164.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

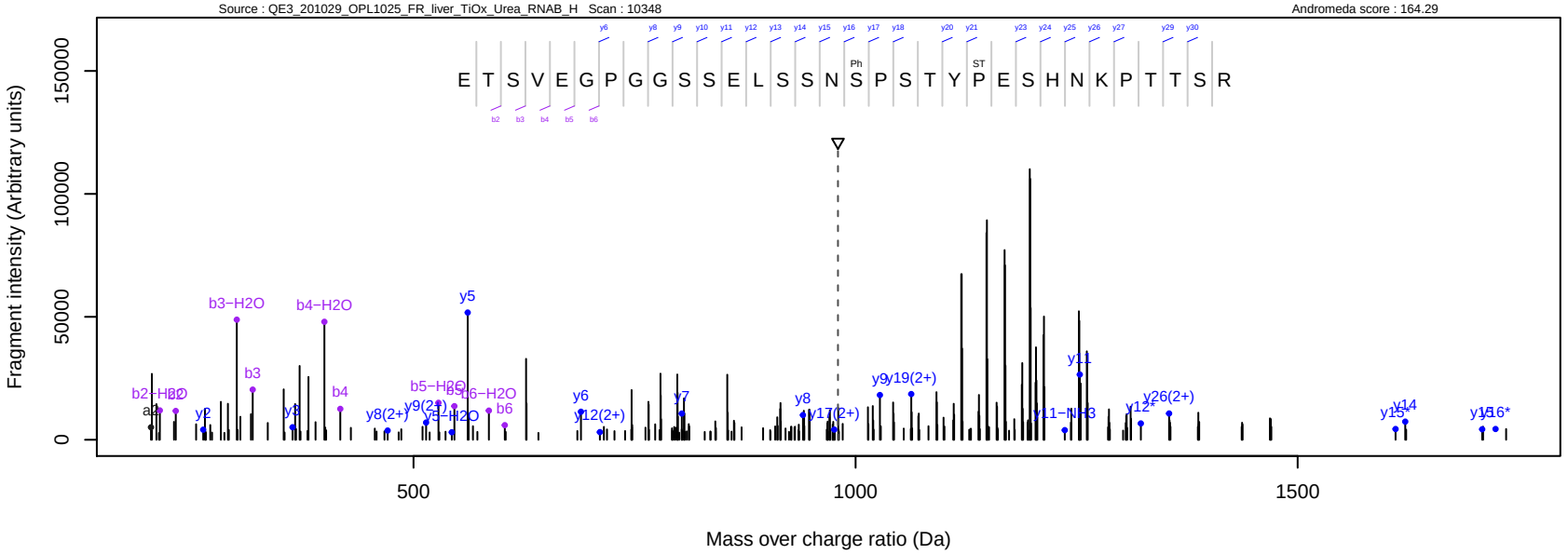

M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSSSPTHER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11344
Andromeda score : 164.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQDS(Phospho (STY))QPEEVMDVLEMVESVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62547
Andromeda score : 164.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ETSVEGPGGSSELSSNS(Phospho (STY))PESHNKPTTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10348

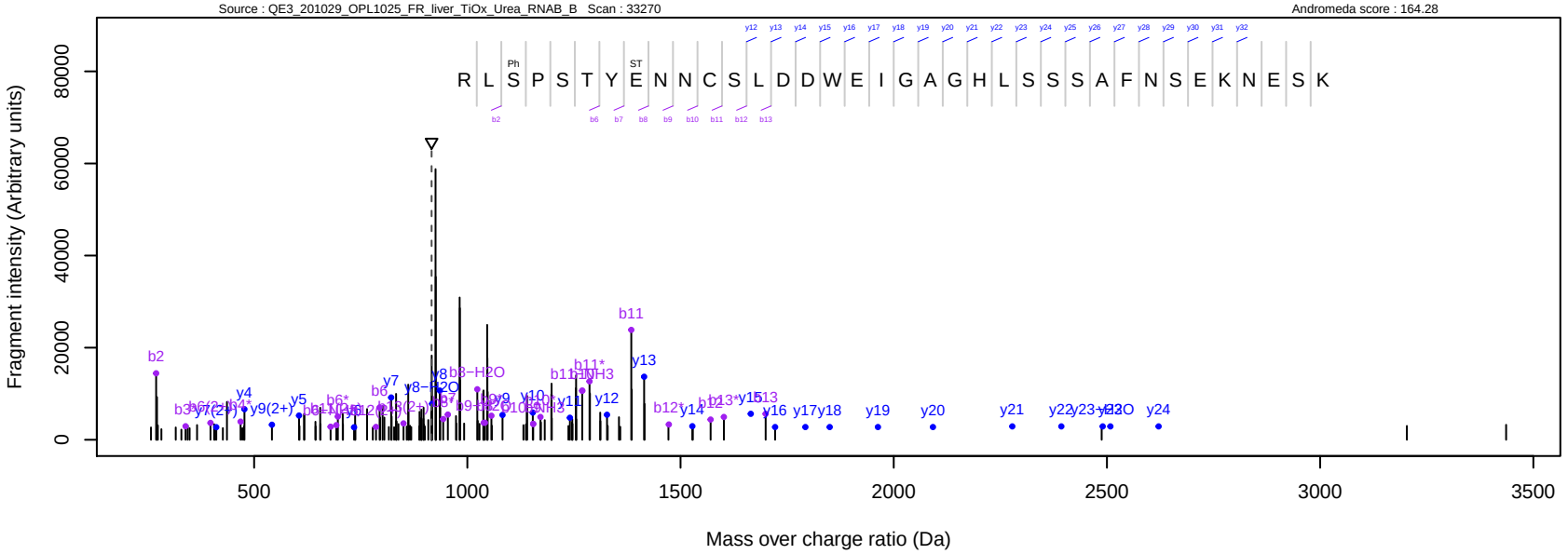
Andromeda score : 164.29



RLS(Phospho (STY))ENNCSLDDWEIGAGHLSSSAFNSEKNESK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33270

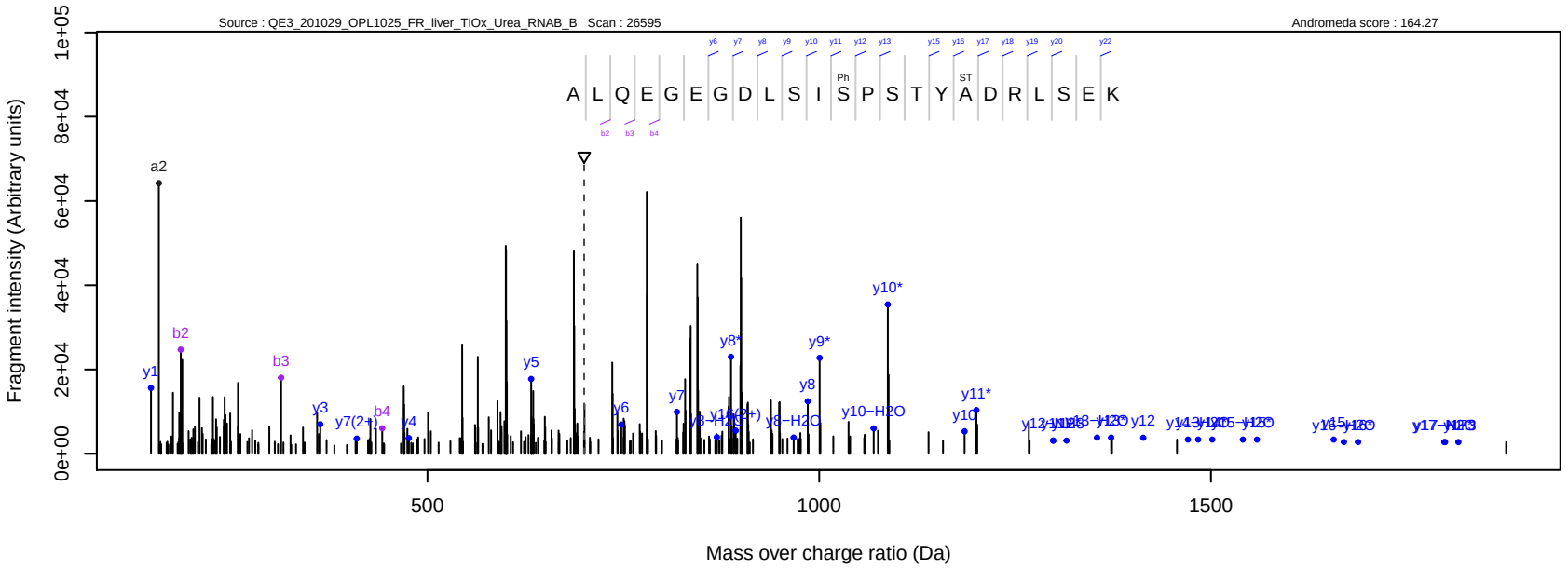
Andromeda score : 164.28



ALQEGEGDLSIS(Phospho (STY))ADRLSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26595

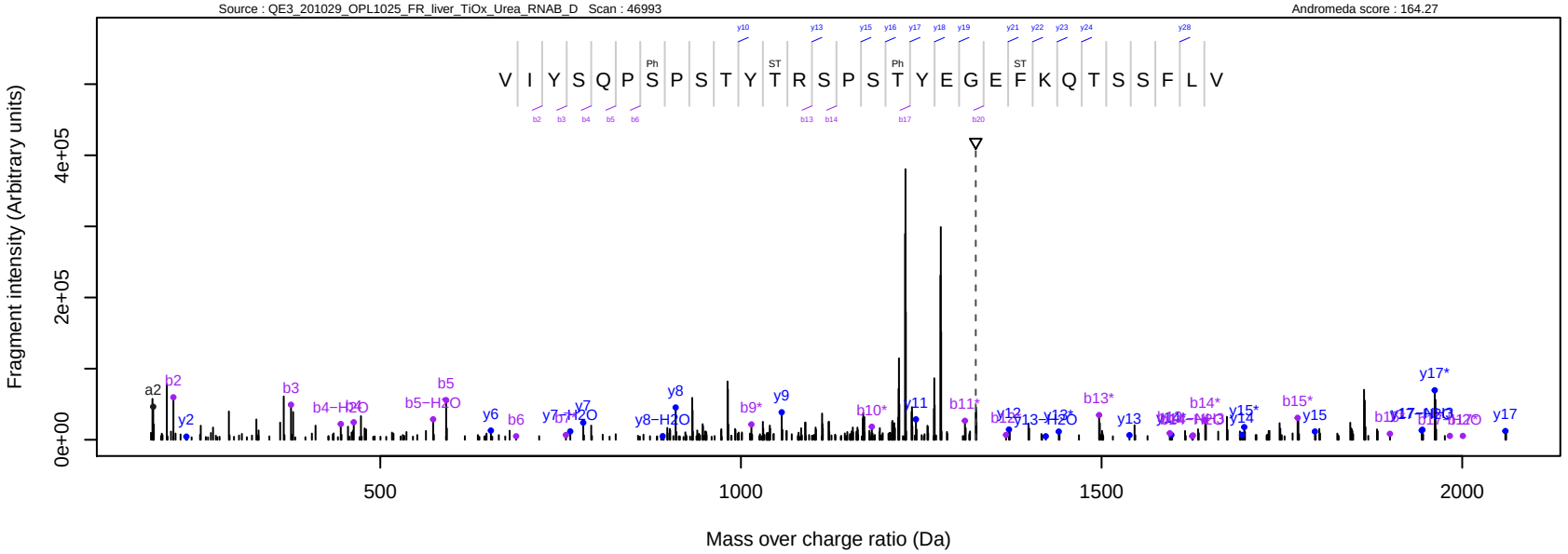
Andromeda score : 164.27



VIYSQPS(Phospho (STY))TRS(Phospho (STY))EGEFKQTSSFLV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46993

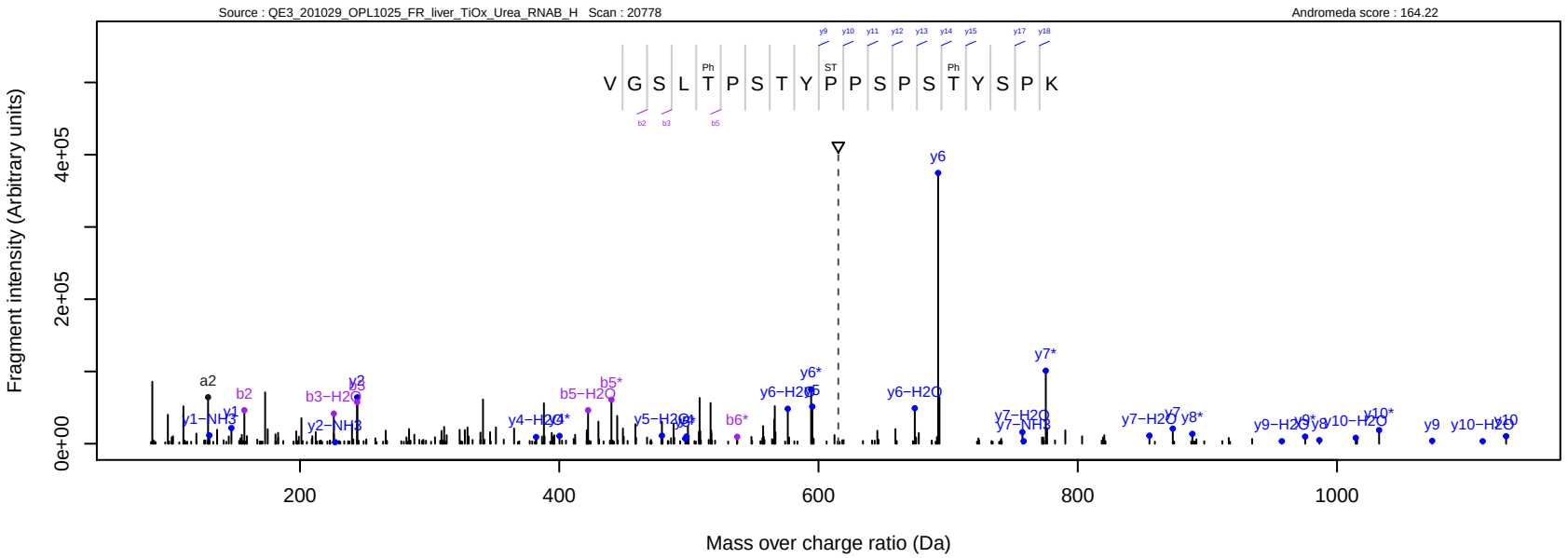
Andromeda score : 164.27



VGSLT(Phospho (STY))PPS(Phospho (STY))SPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20778

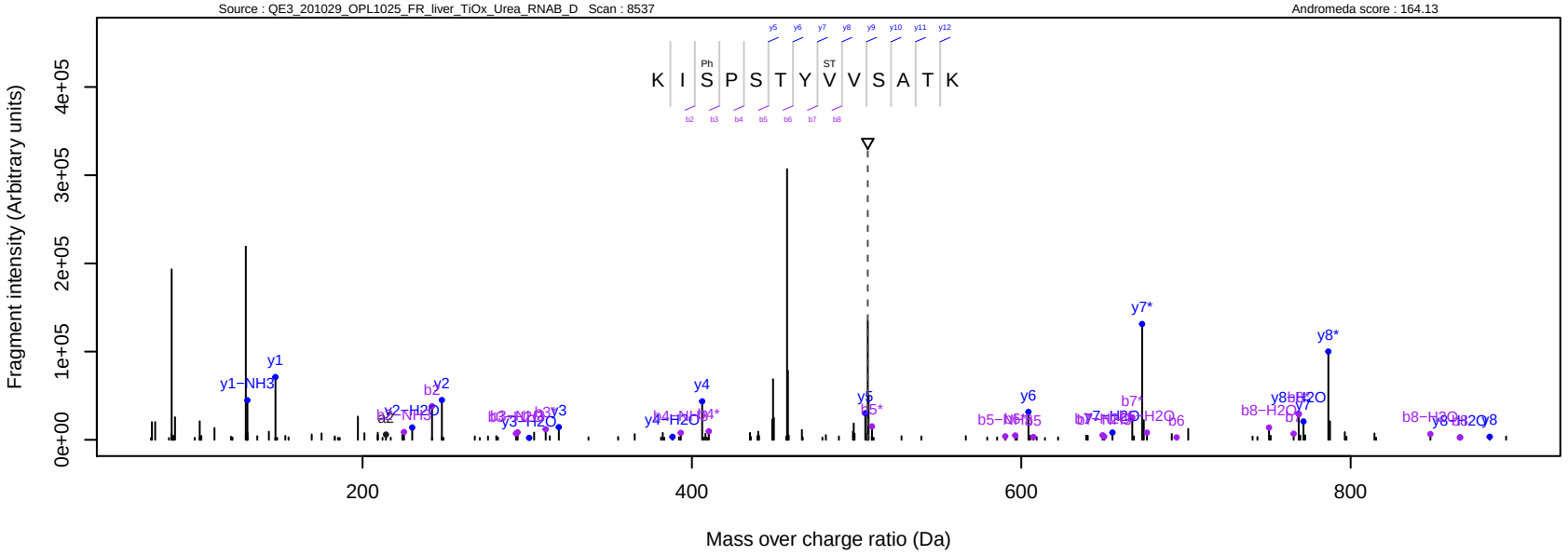
Andromeda score : 164.22



KIS(Phospho (STY))VVSATK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8537

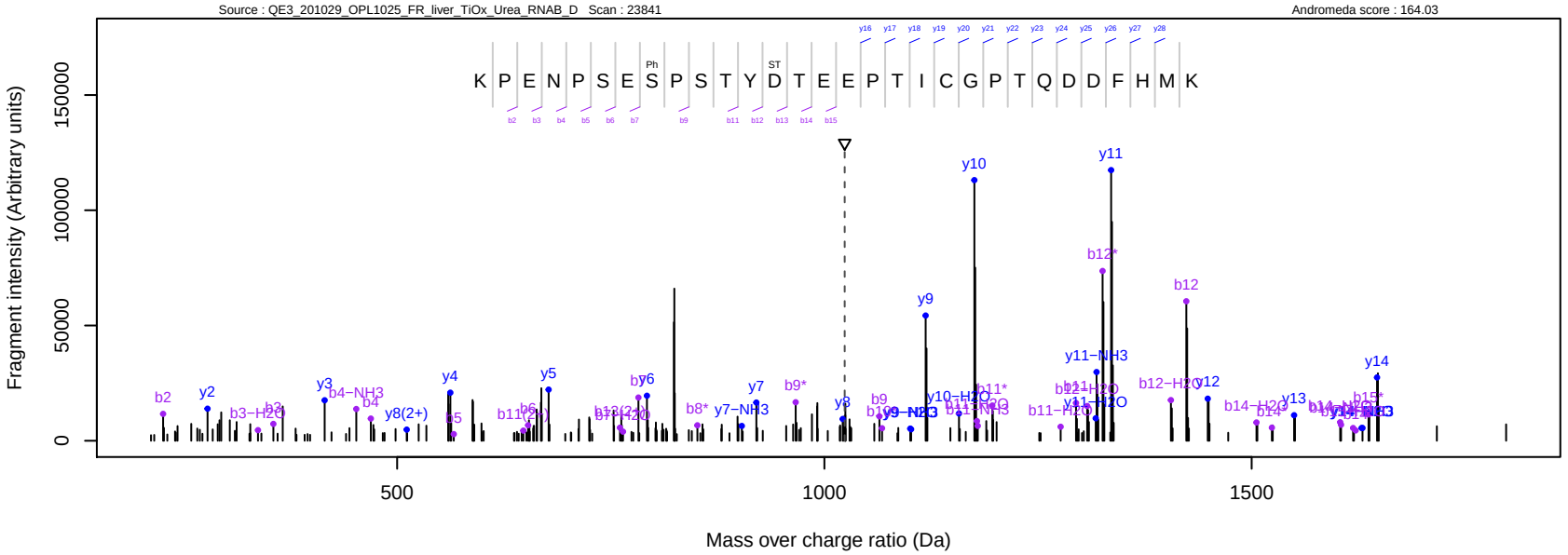
Andromeda score : 164.13



KPENPSES(Phospho (STY))DTEEPTICGPTQDDFHMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23841

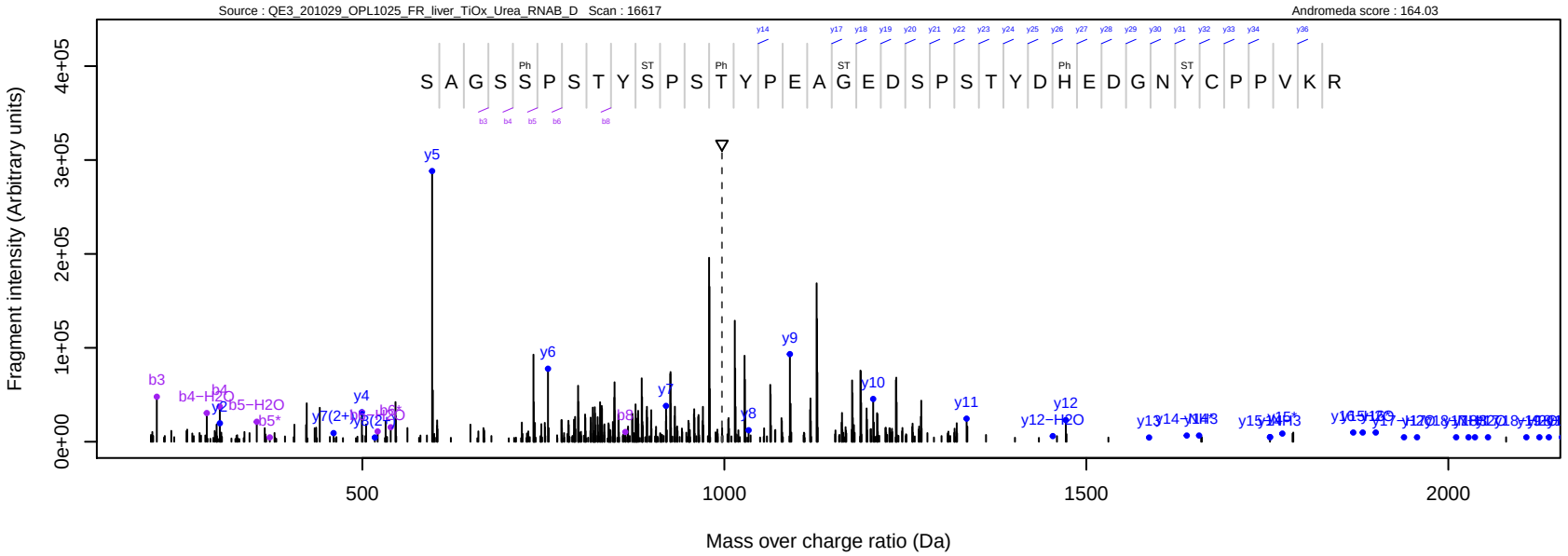
Andromeda score : 164.03



SAGSS(Phospho (STY))S(Phospho (STY))PEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16617

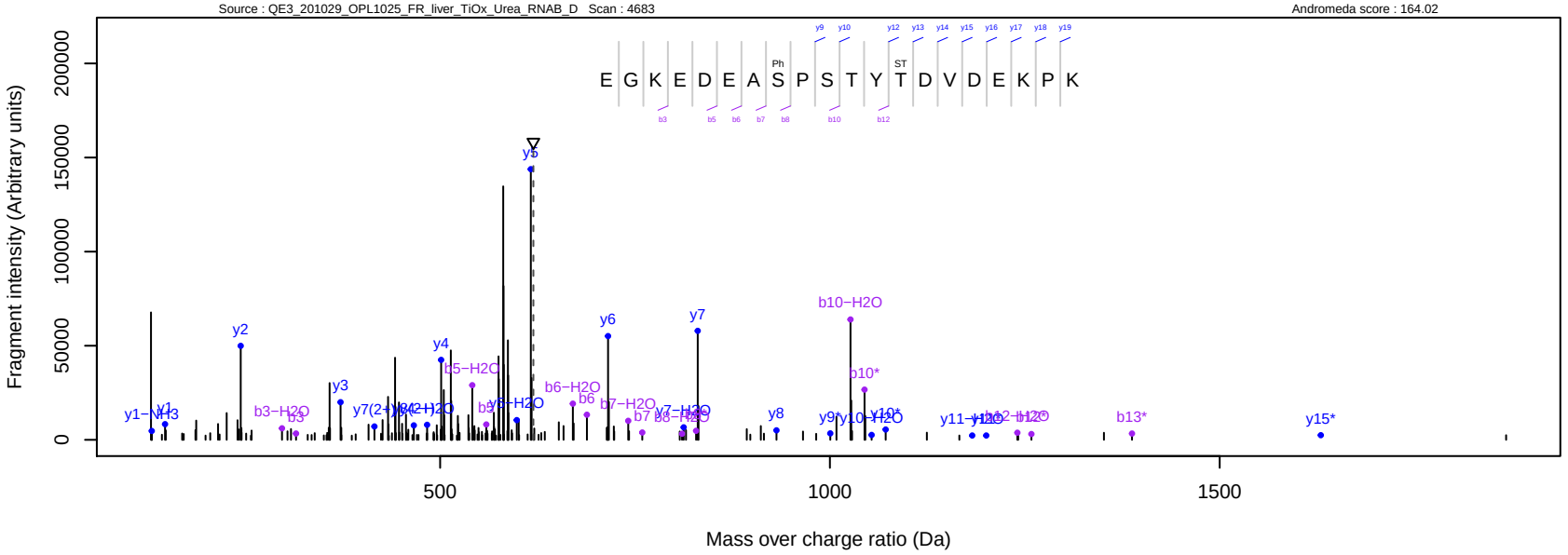
Andromeda score : 164.03

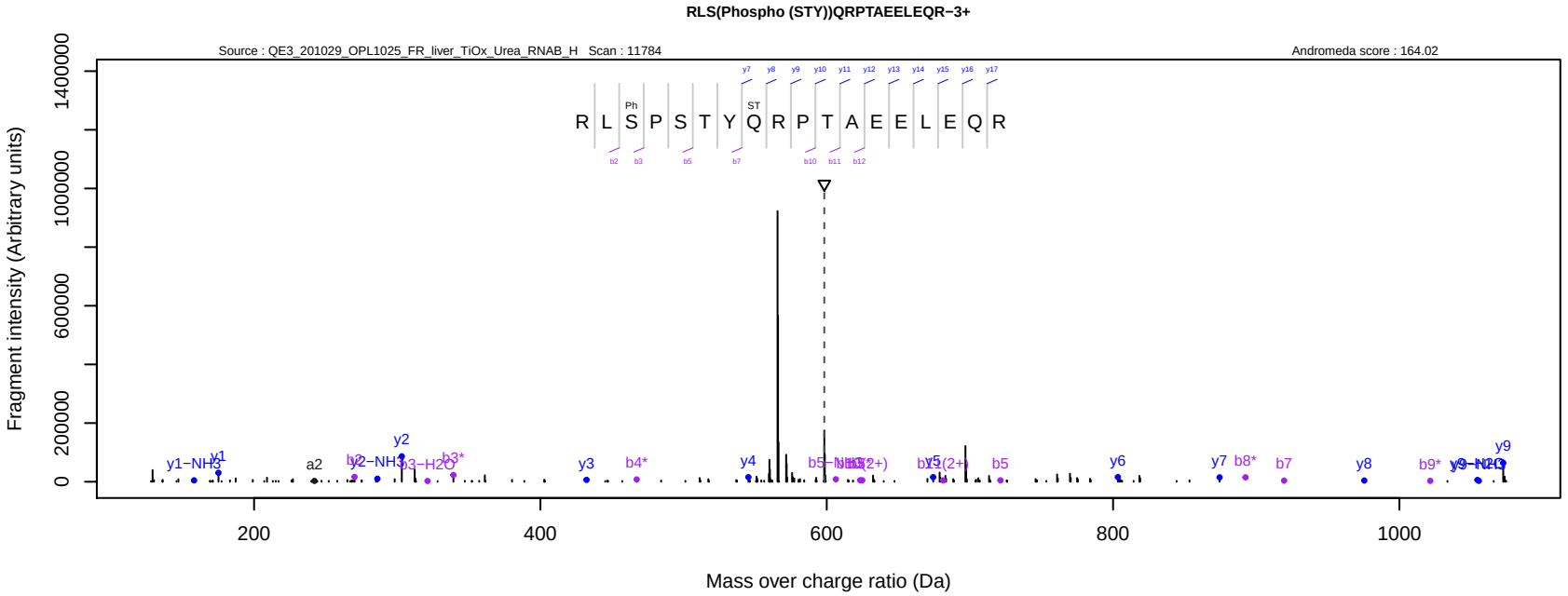


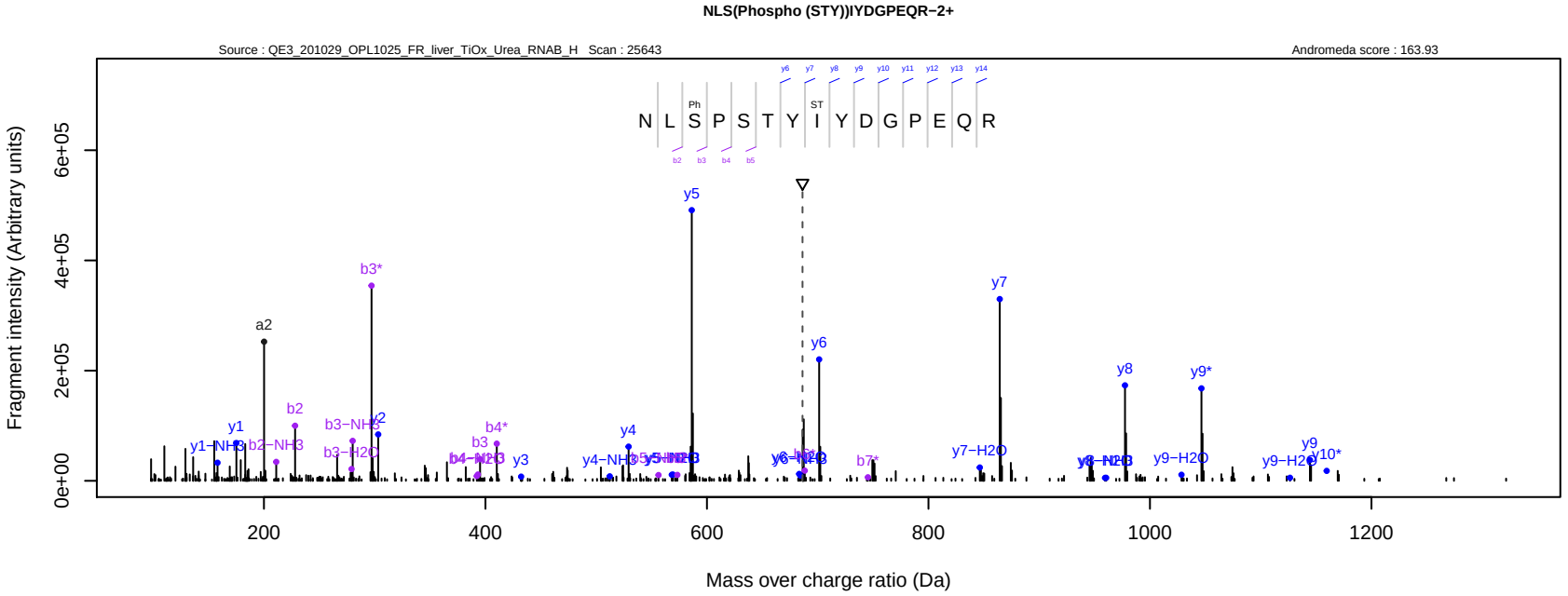
EGKEDEAS(Phospho (STY))TDVDEKPK−3+

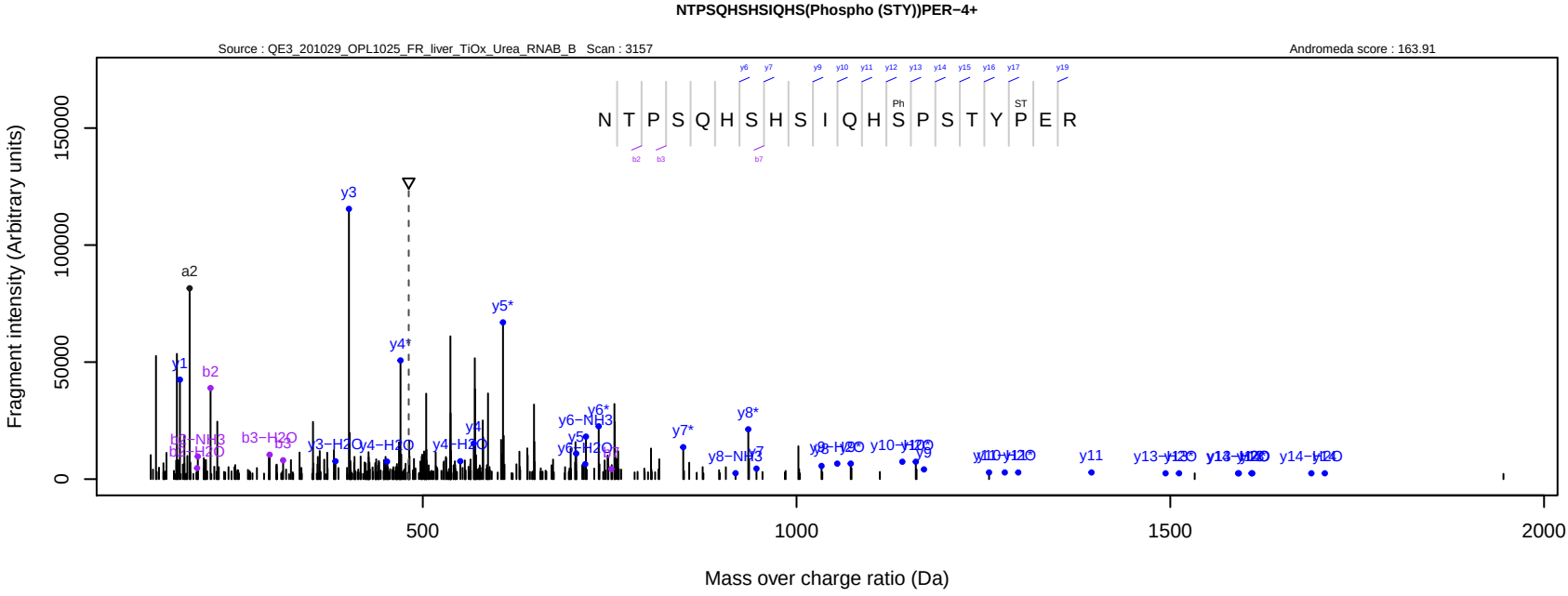
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4683

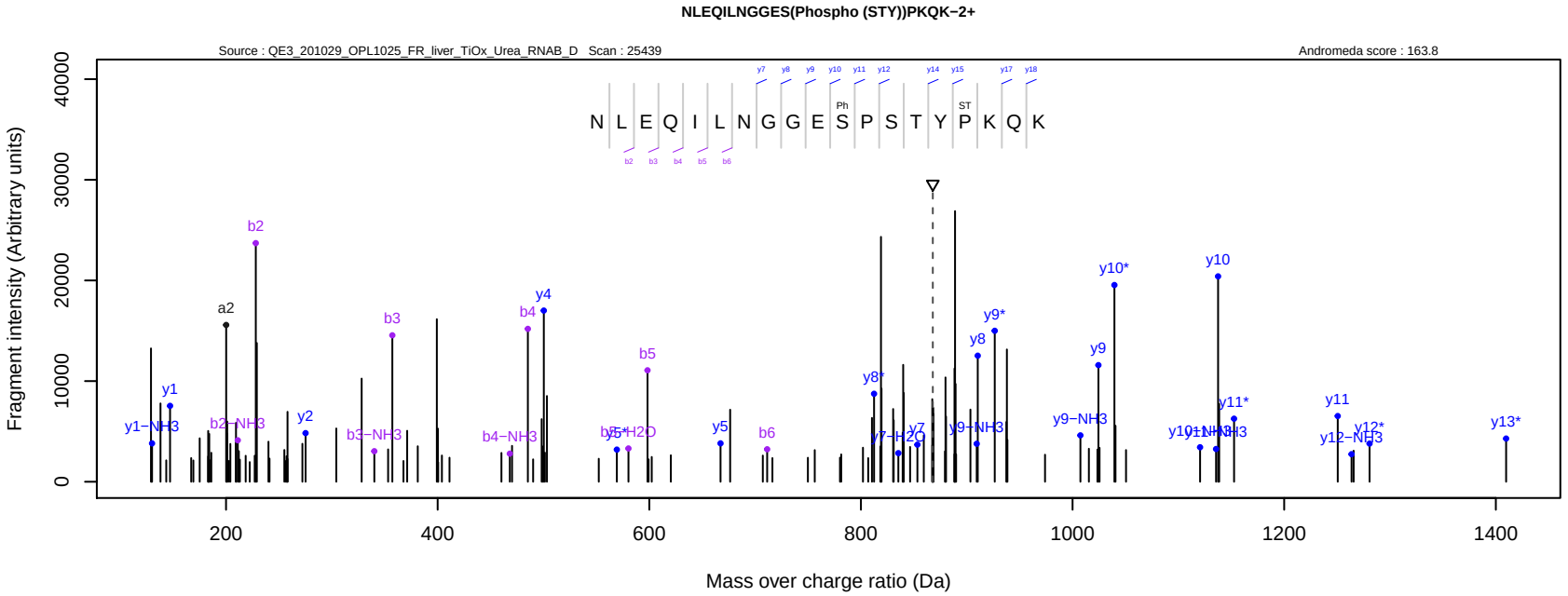
Andromeda score : 164.02

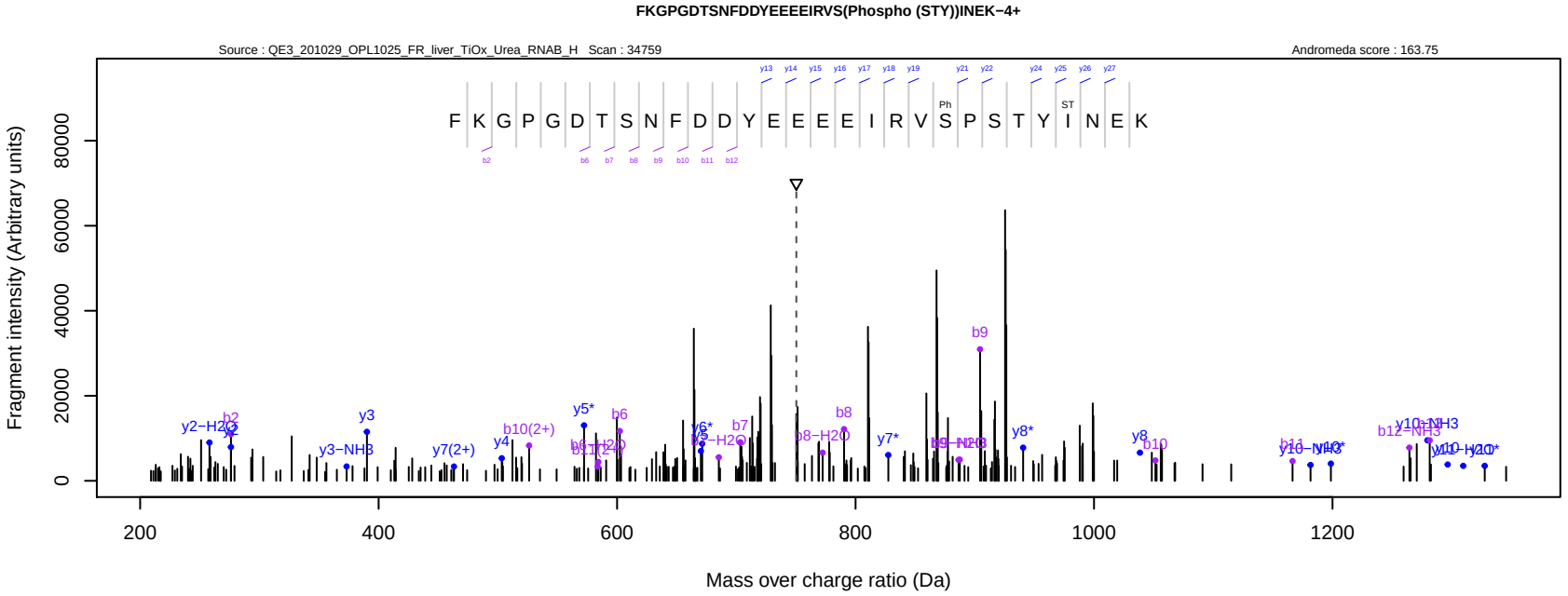


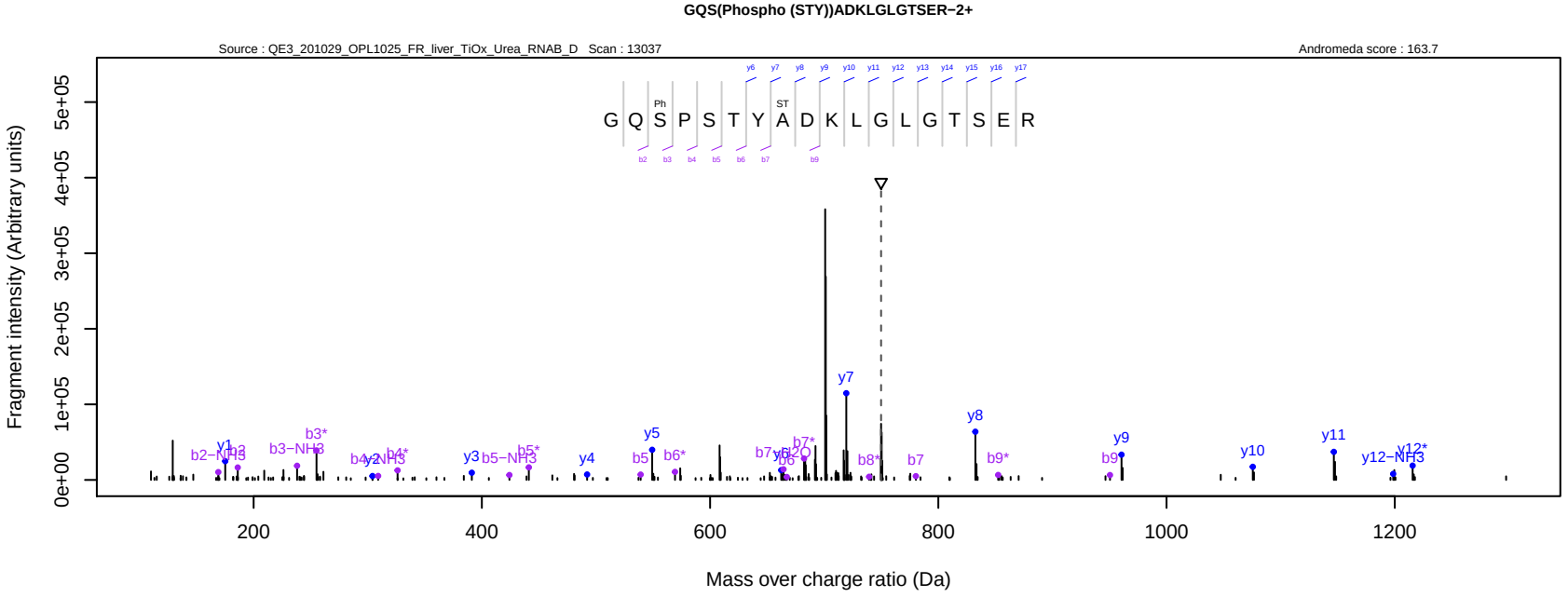

RLS(Phospho (STY))QRPTAEELEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11784
Andromeda score : 164.02
R L S P S T Y Q R P T A E E L E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

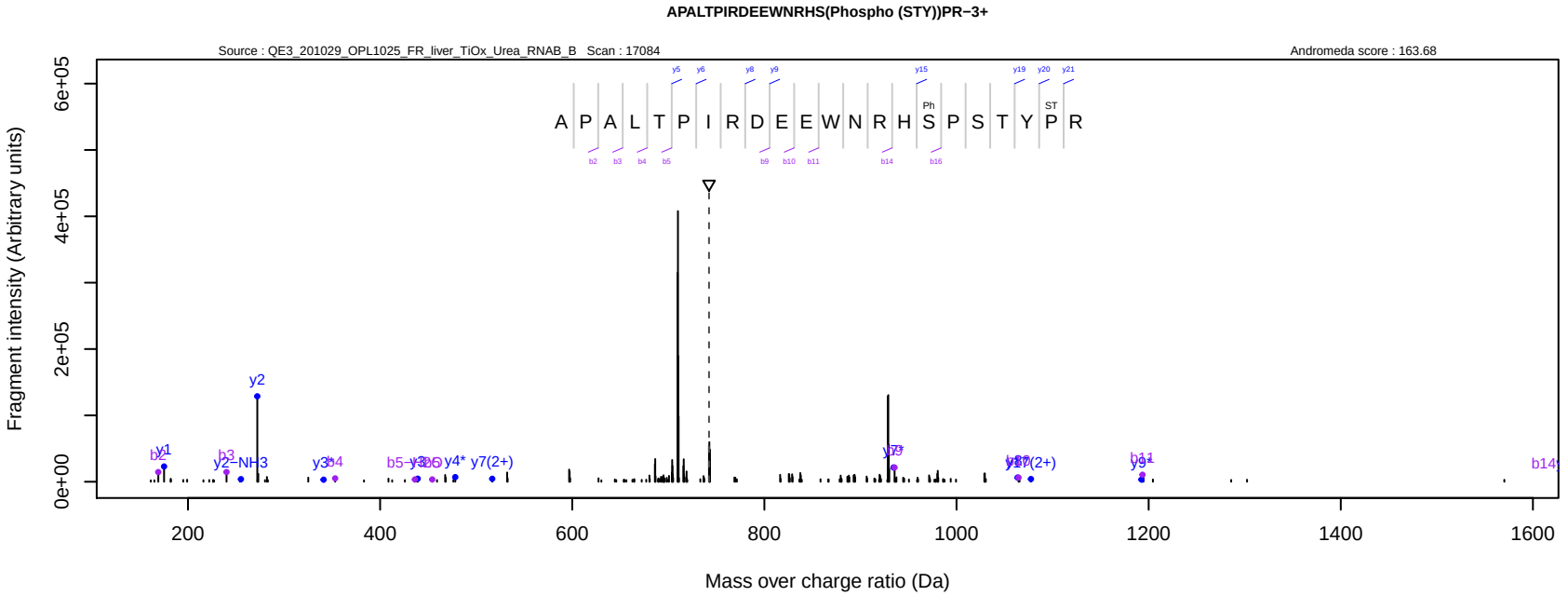

NLS(Phospho (STY))IYDGPEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25643
Andromeda score : 163.93
N L S P S T Y I Y D G P E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

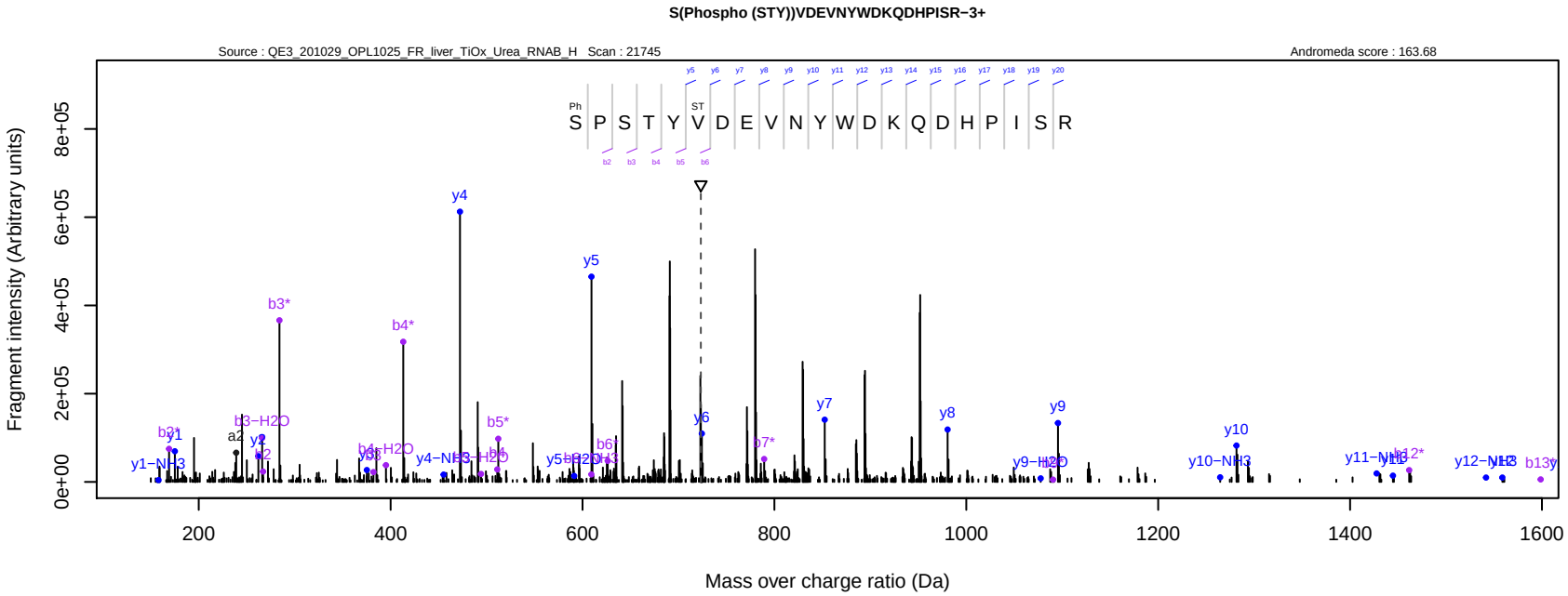

NTPSQHSHSIQHS(Phospho (STY))PER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3157
Andromeda score : 163.91
N T P S Q H S H S I Q H S P S T Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

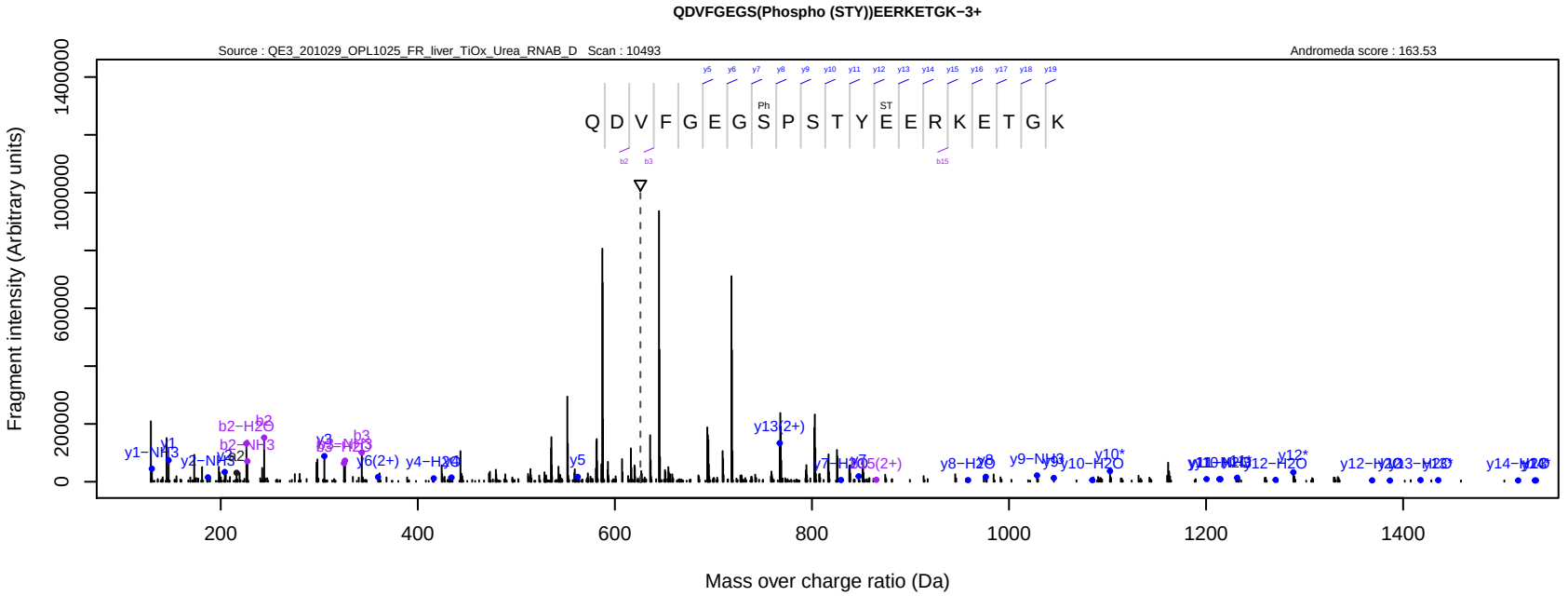

NLEQILNGGES(Phospho (STY))PKQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25439
Andromeda score : 163.8
N L E Q I L N G G E S P S T Y P K Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

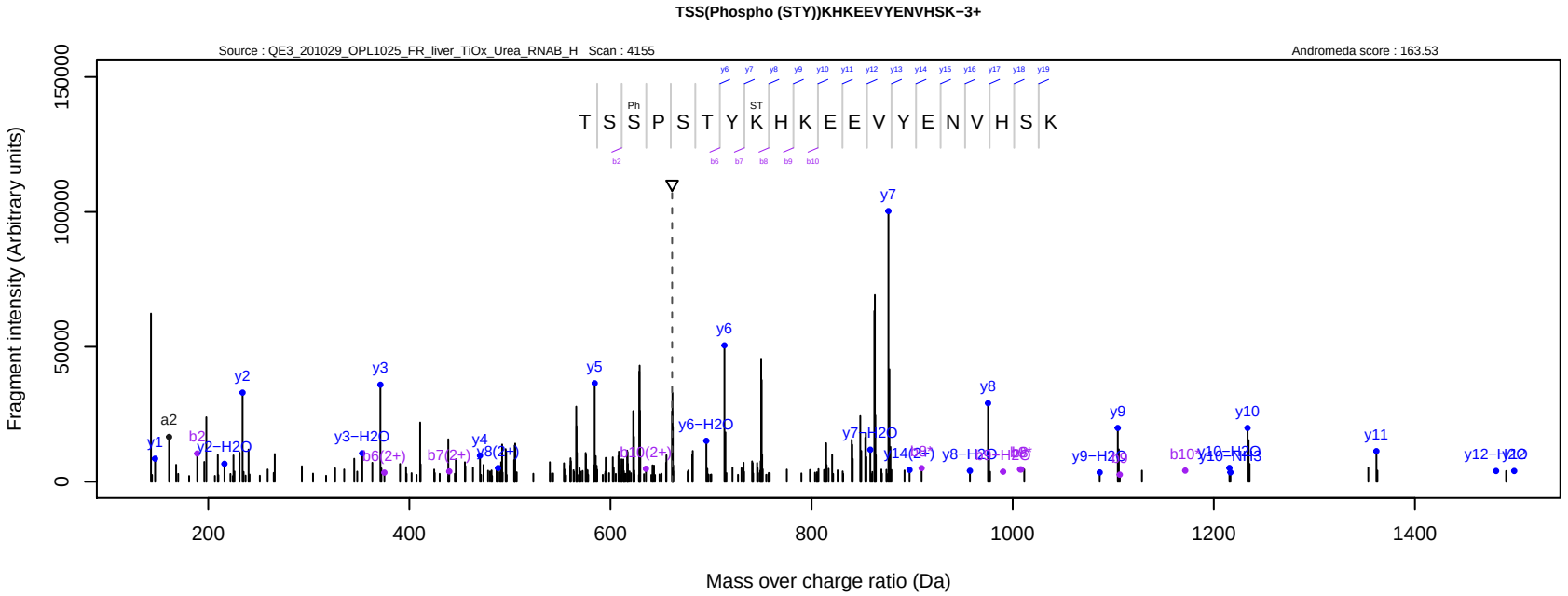

FKGPGDTSNFDDYEEEEIRVS(Phospho (STY))INEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34759
Andromeda score : 163.75
F K G P G D T S N F D D Y E E E E I R V S P S T Y I N E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

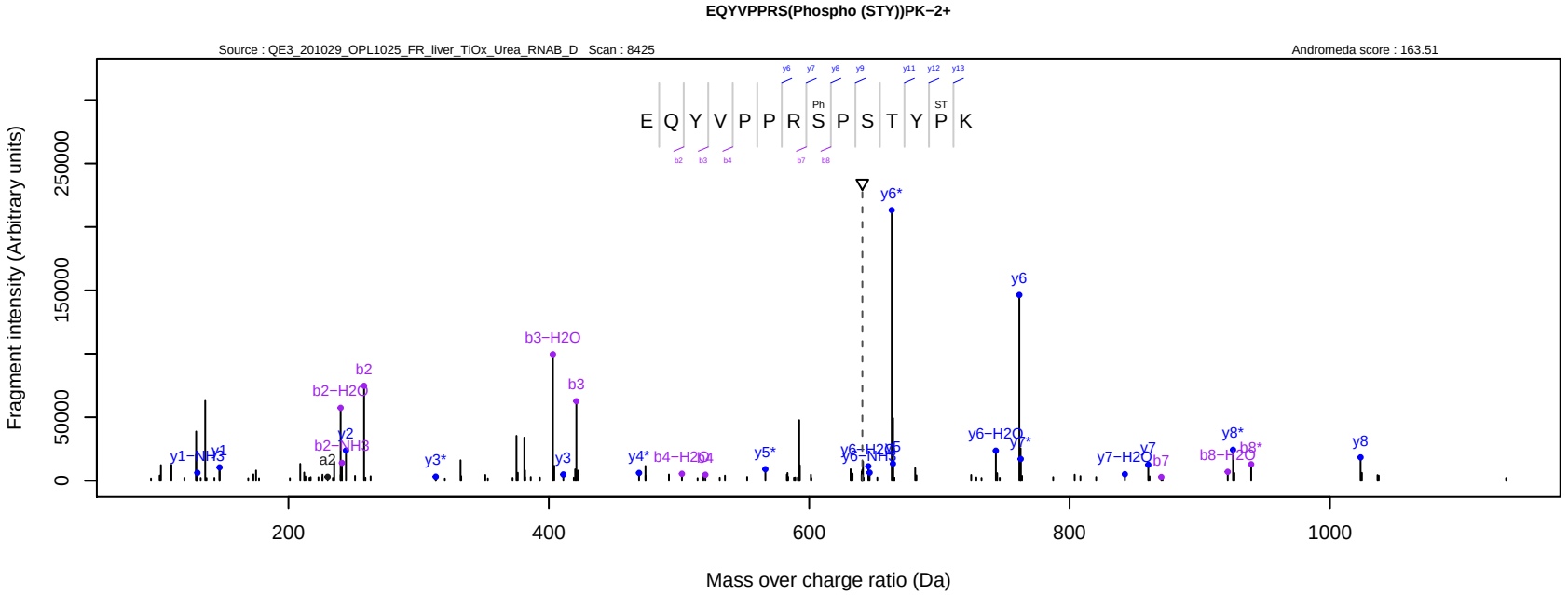

GQS(Phospho (STY))ADKLGLGTSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13037
Andromeda score : 163.7
G Q S P S T Y A D K L G L G T S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

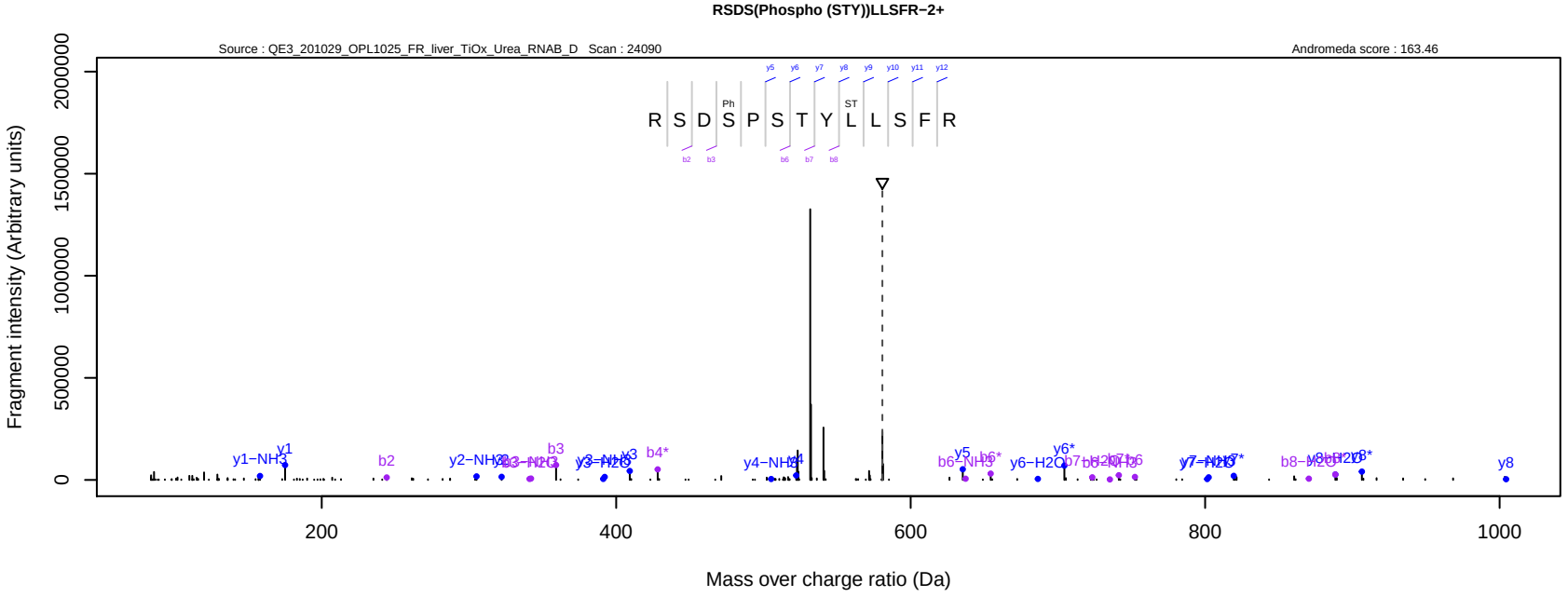

APALTPIRDEEWNRHS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17084
Andromeda score : 163.68
A P A L T P I R D E E W N R H S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VDEVNYWDKQDHPISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21745
Andromeda score : 163.68
S P S T Y V D E V N Y W D K Q D H P I S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDVFGEGS(Phospho (STY))EERKETGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10493
Andromeda score : 163.53
Q D V F G E G S P S T Y E E R K E T G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))KHKEEVYENVHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4155
Andromeda score : 163.53
T S S P S T Y K H K E E V Y E N V H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

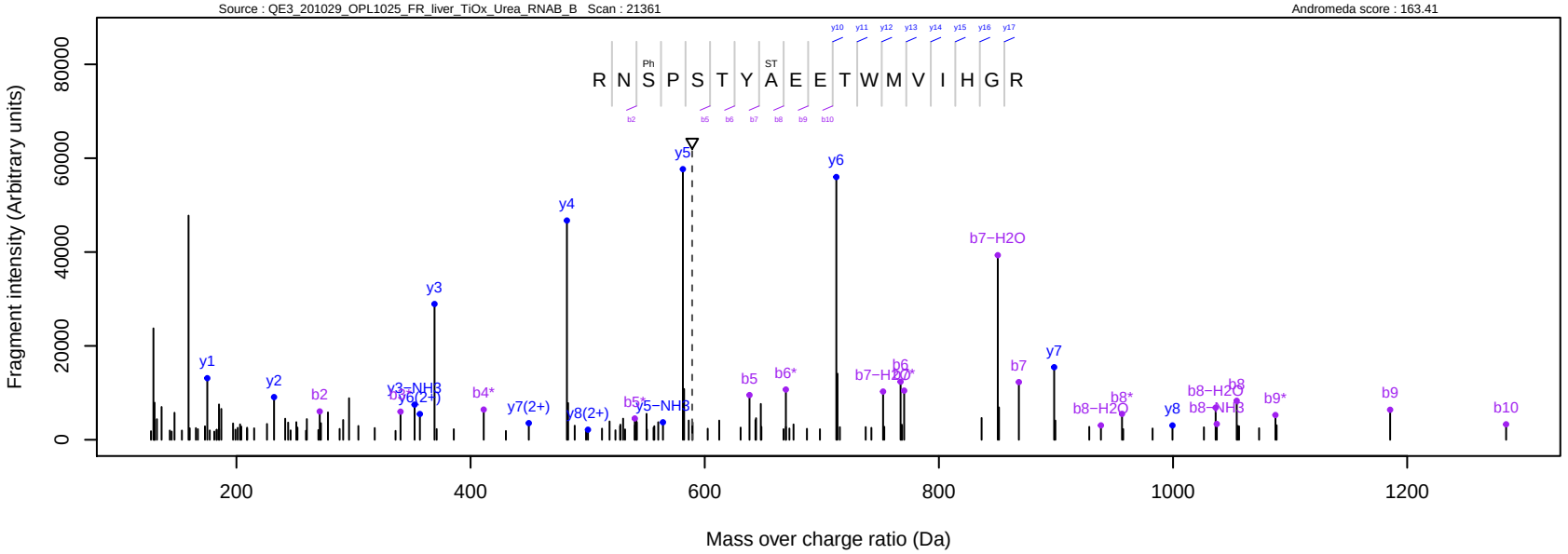

EQYVPPRS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8425
Andromeda score : 163.51
E Q Y V P P R S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RNS(Phospho (STY))AEETWMVIHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21361

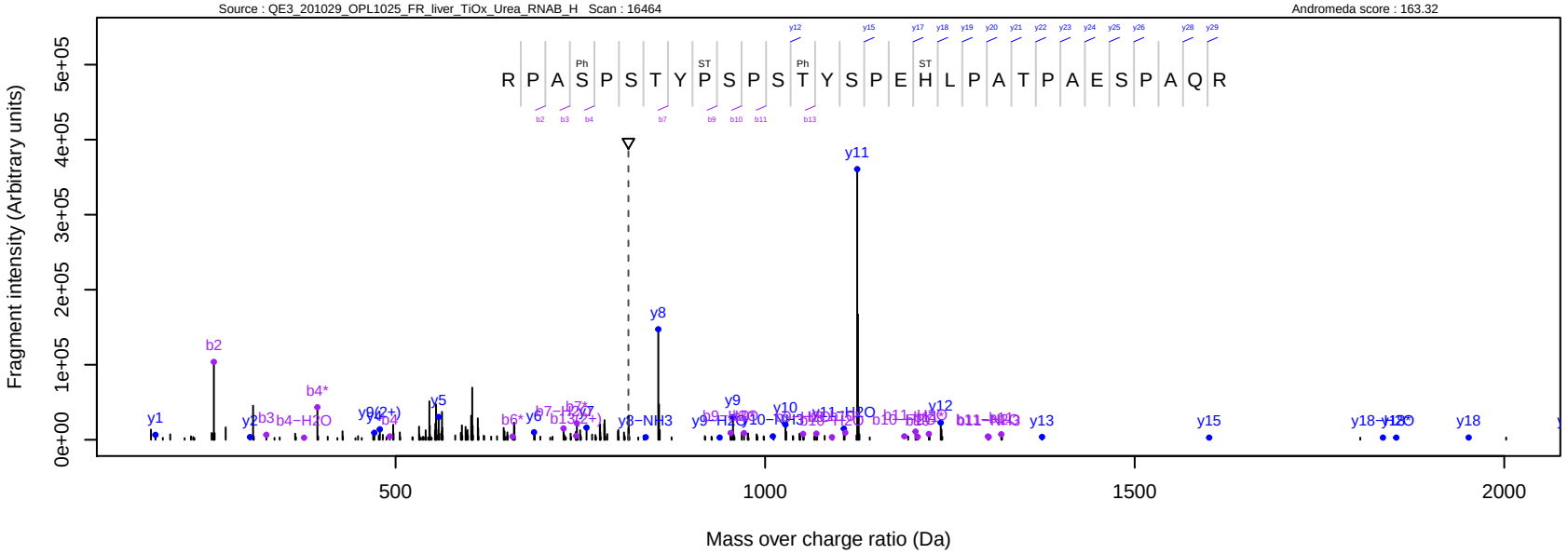
Andromeda score : 163.41



RPAS(Phospho (STY))PS(Phospho (STY))SPEHLPATPAESPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16464

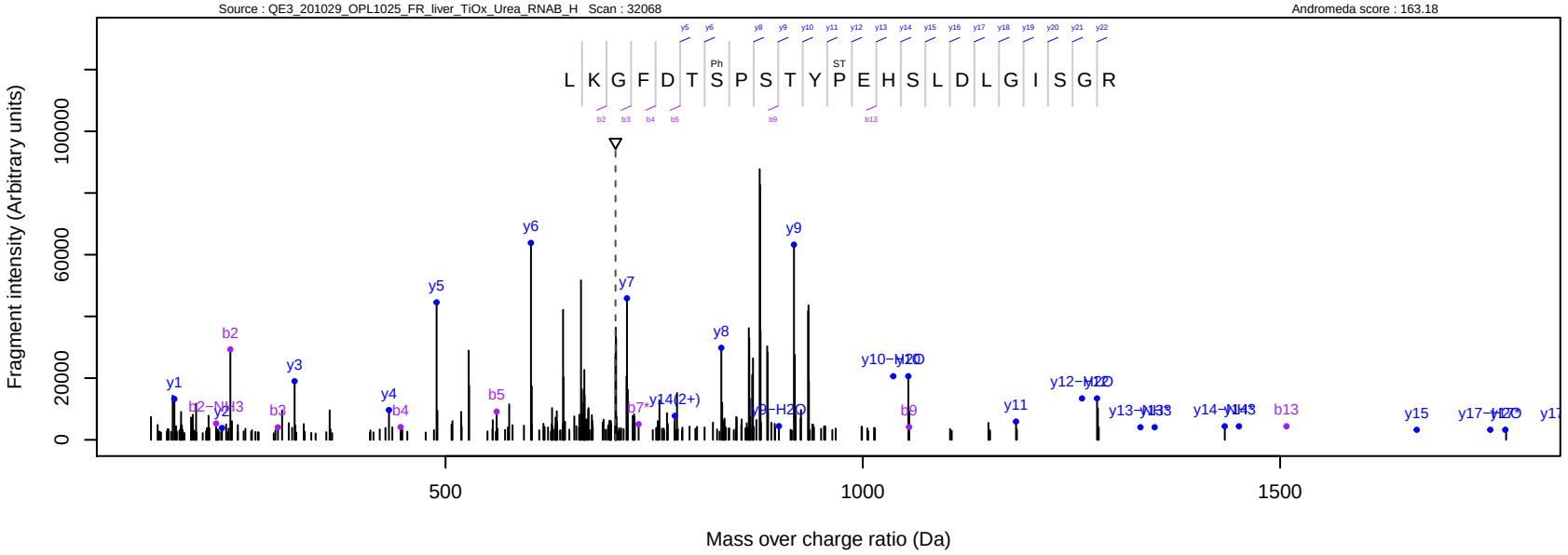
Andromeda score : 163.32



LKGFDTS(Phospho (STY))PEHSLDLGISGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32068

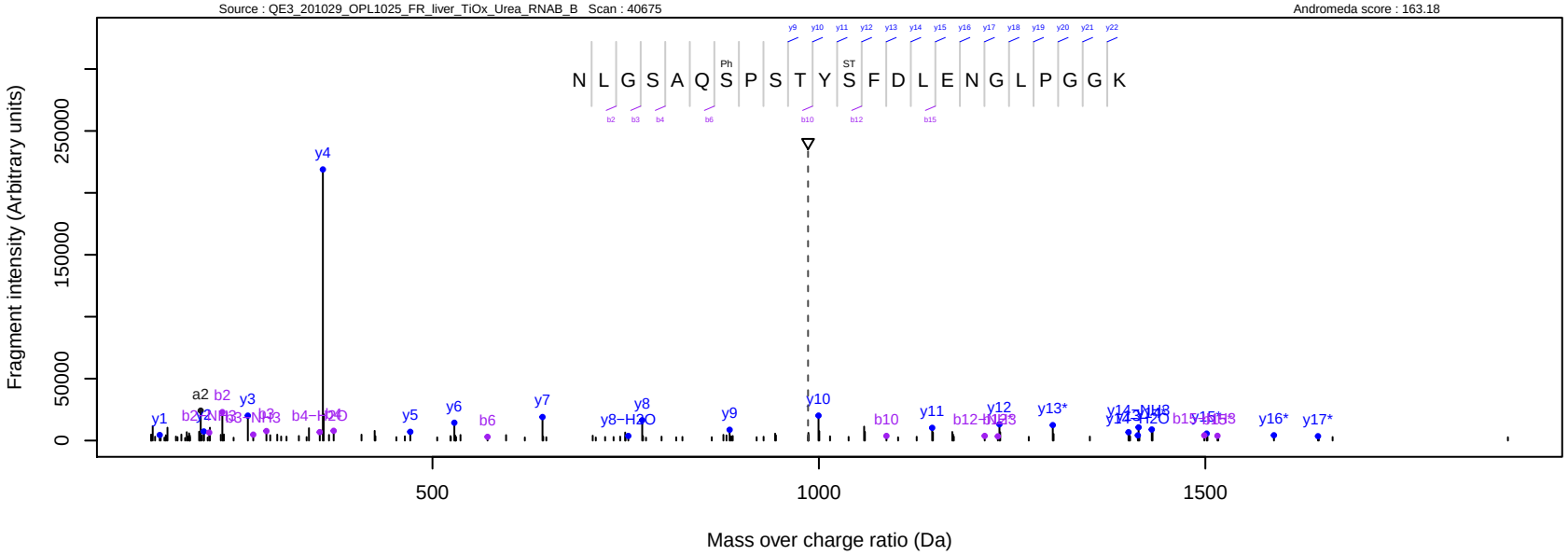
Andromeda score : 163.18



NLGSAQS(Phospho (STY))SFDLENGLPGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40675

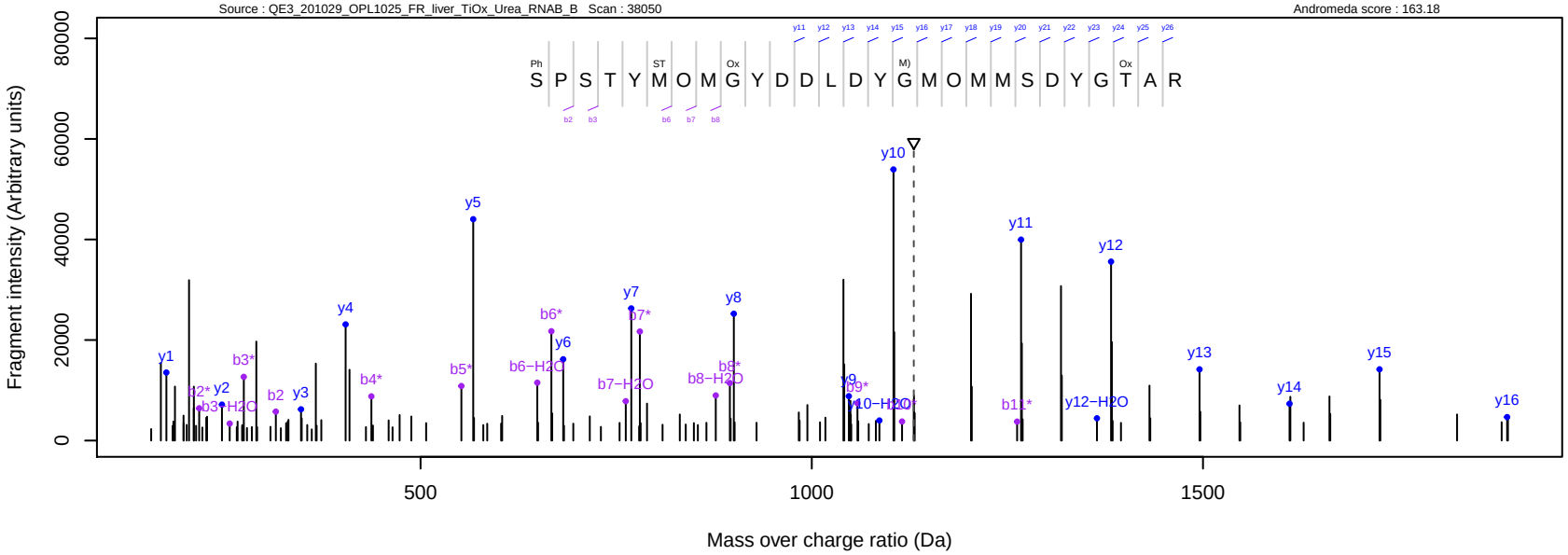
Andromeda score : 163.18



S(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))MSDYGTAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38050

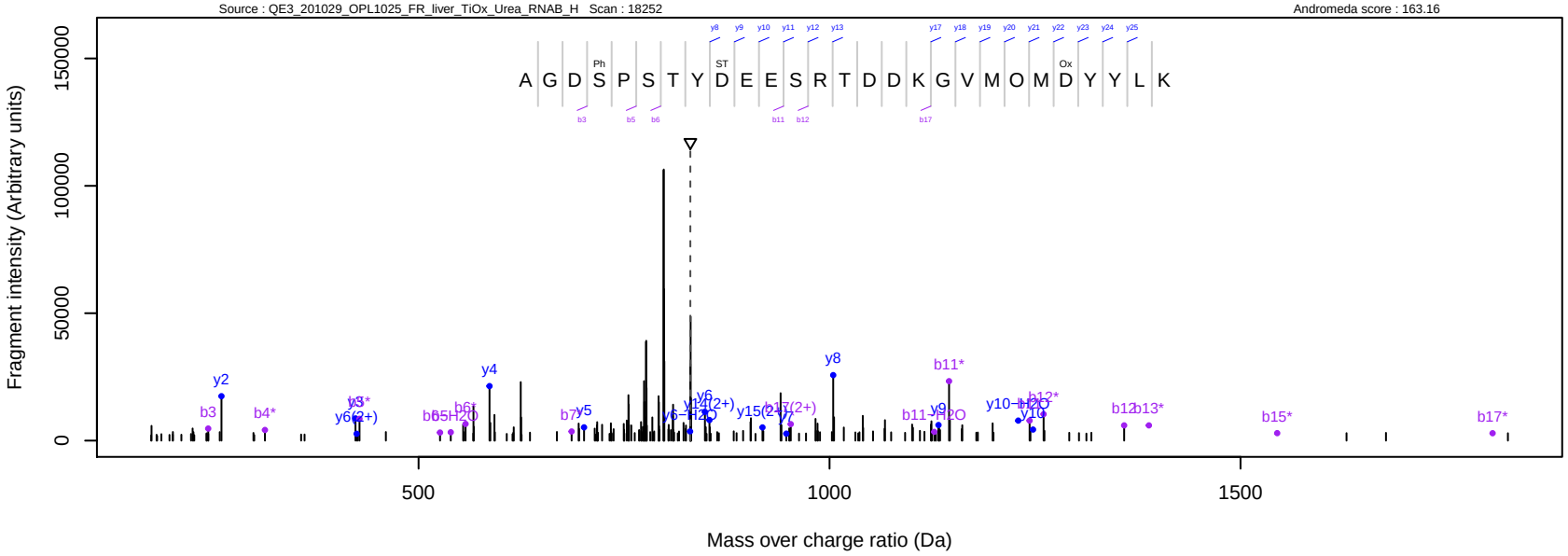
Andromeda score : 163.18

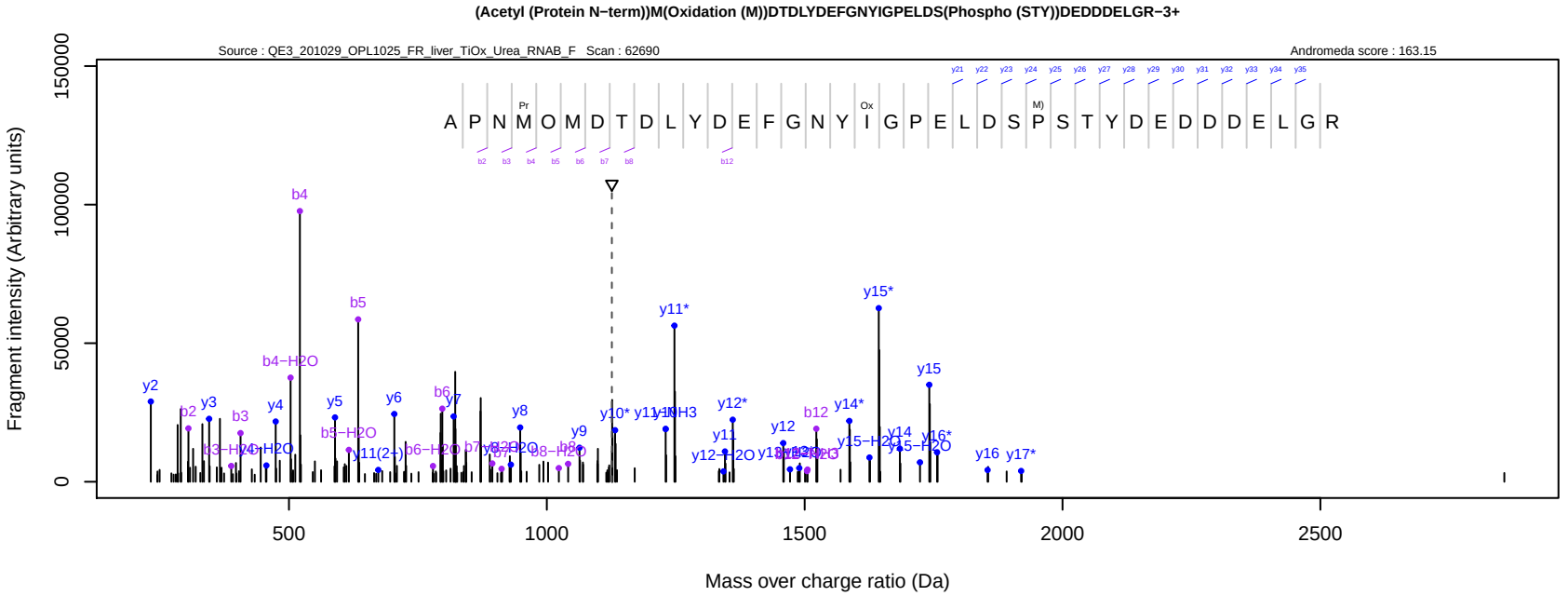


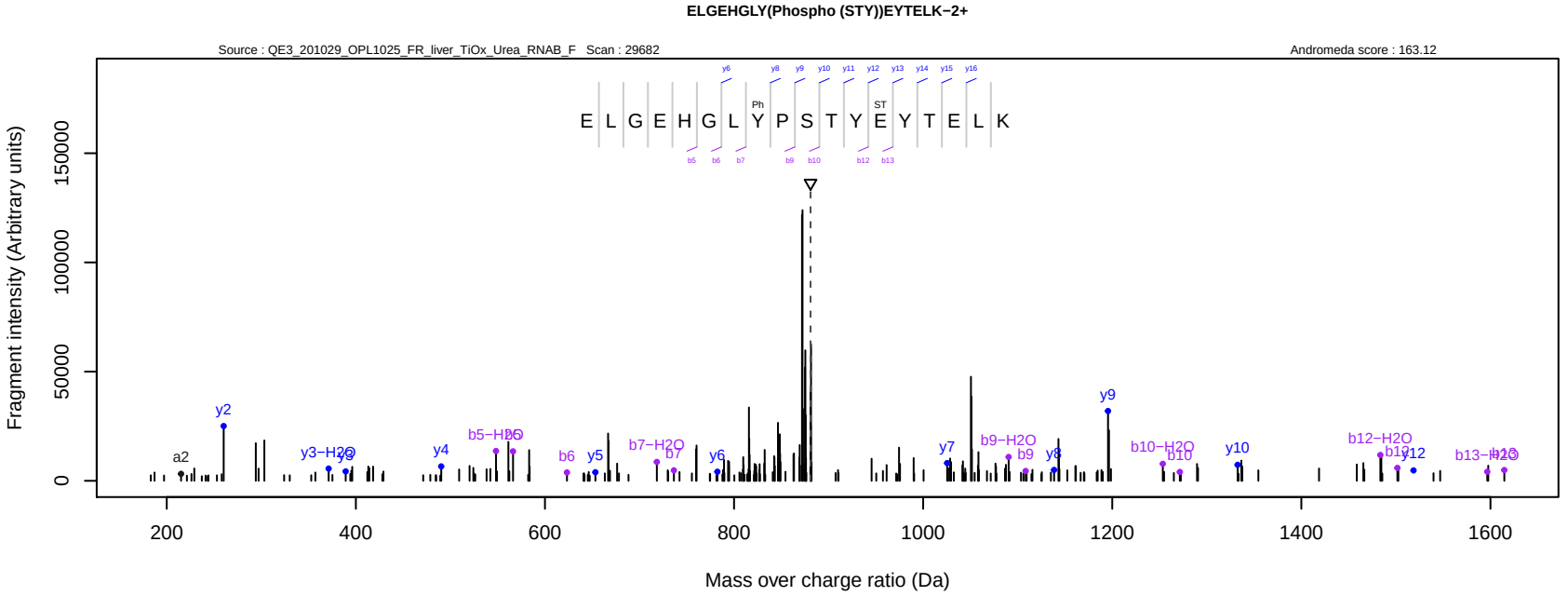
AGDS(Phospho (STY))DEESRTDDKGVM(Oxidation (M))DYYLK−3+

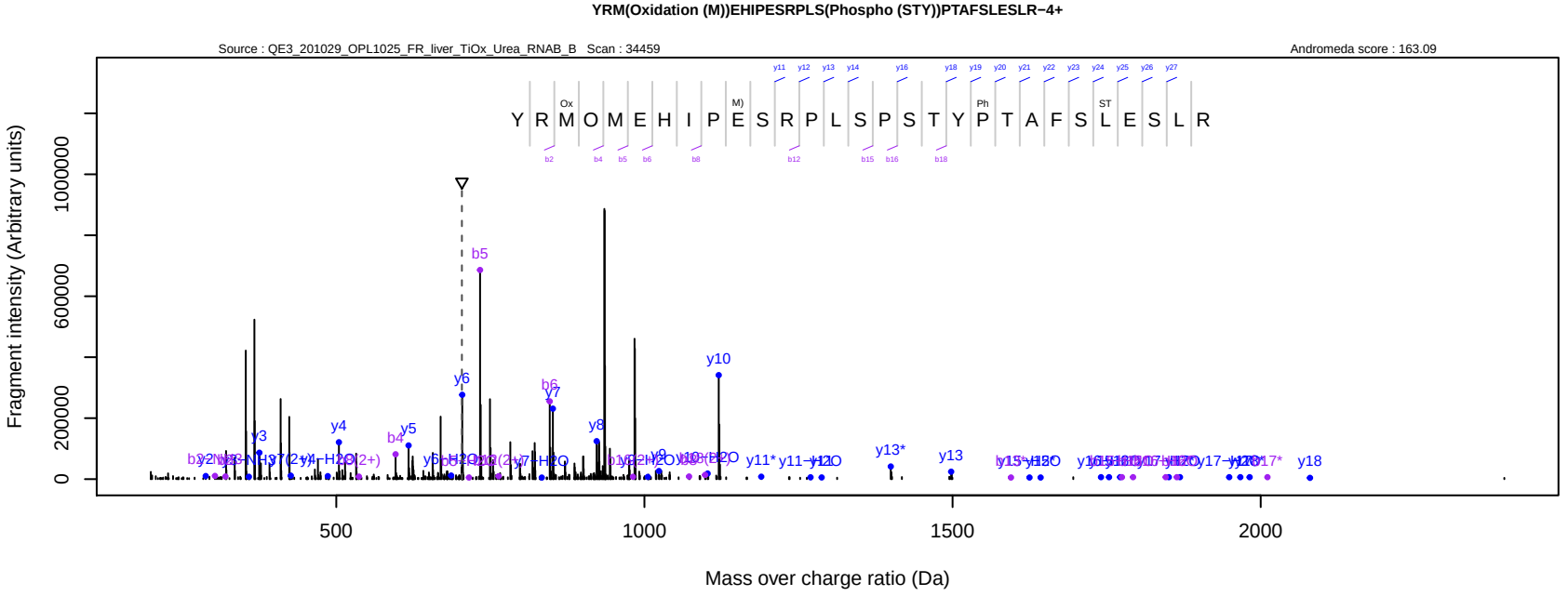
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18252

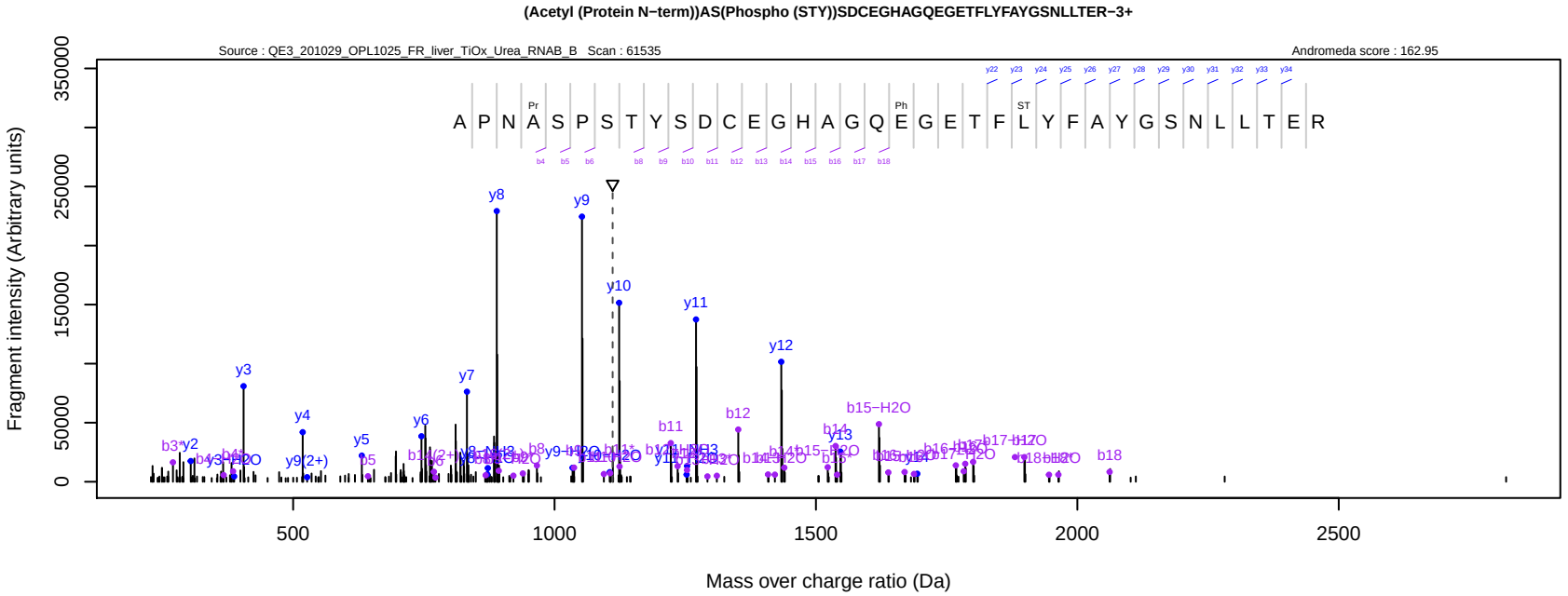
Andromeda score : 163.16

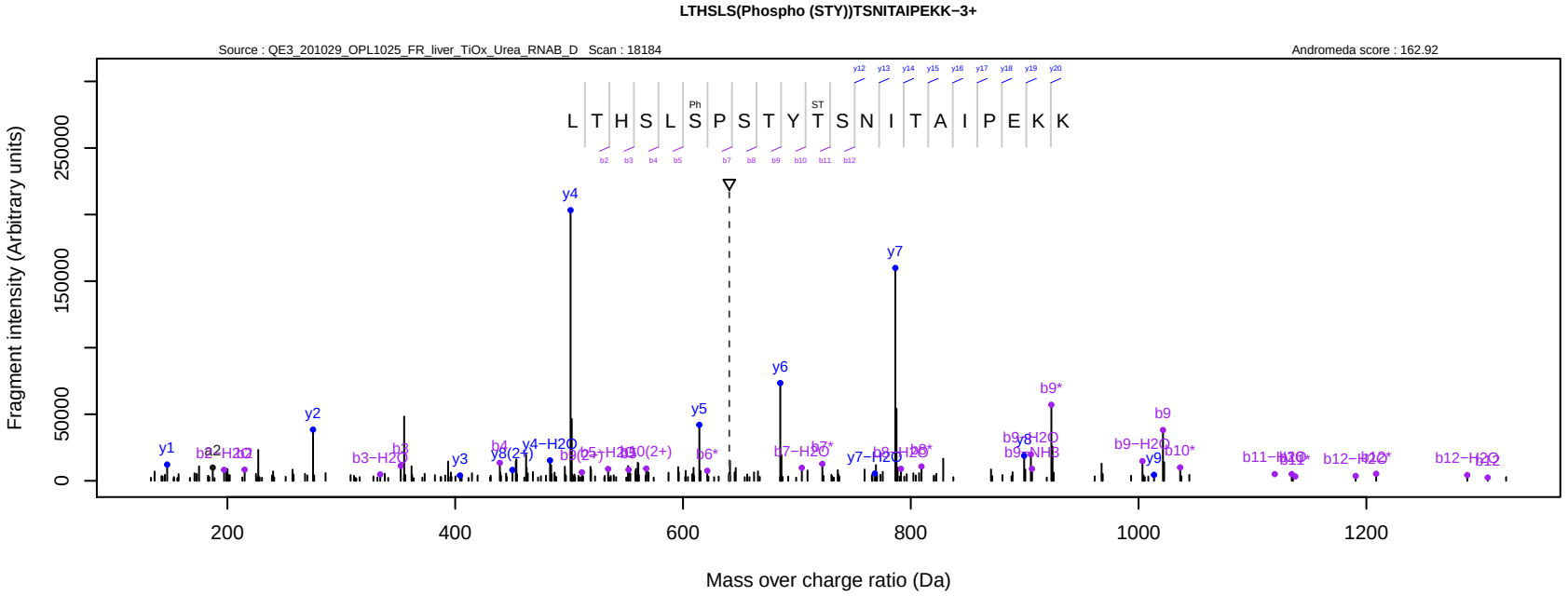


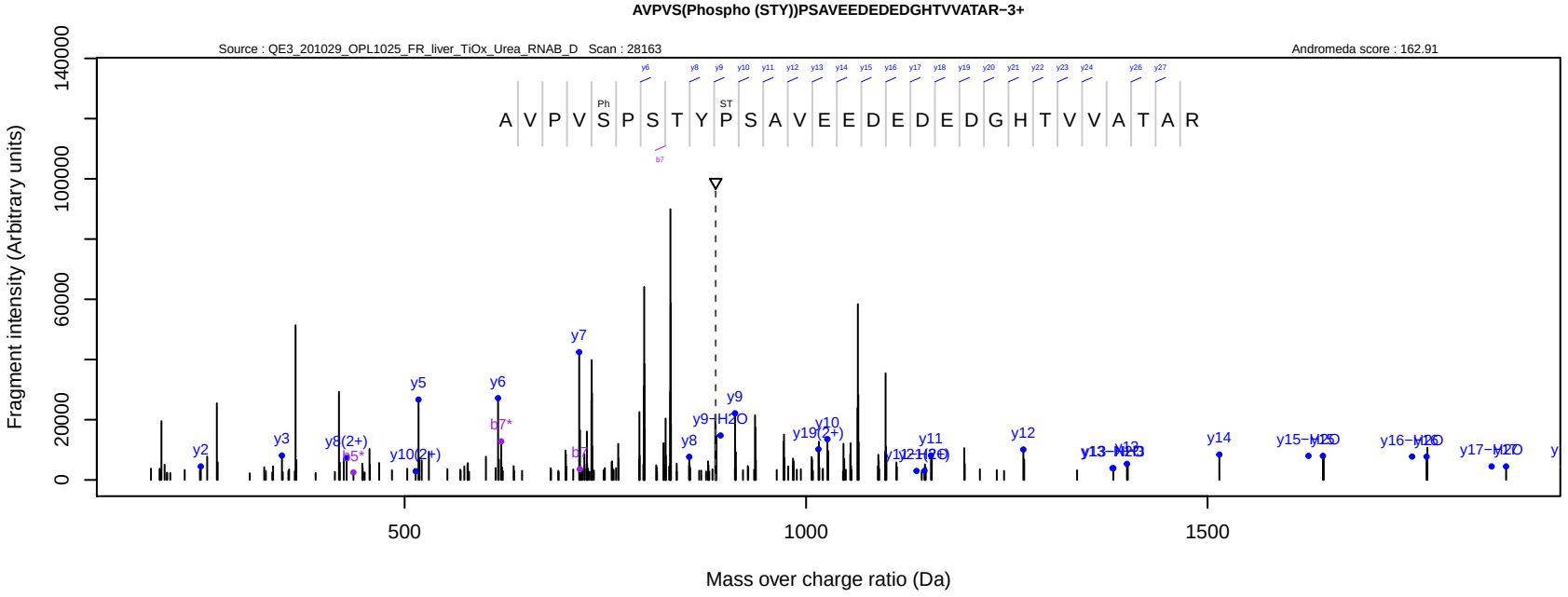

(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62690
Andromeda score : 163.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELGEHGLY(Phospho (STY))EYTELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29682
Andromeda score : 163.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRM(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34459
Andromeda score : 163.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AS(Phospho (STY))SDCEGHAGQEGETFLYFAYGSNLLTER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61535
Andromeda score : 162.95
A P N A S P S T Y S D C E G H A G Q E G E T F L Y F A Y G S N L L T E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

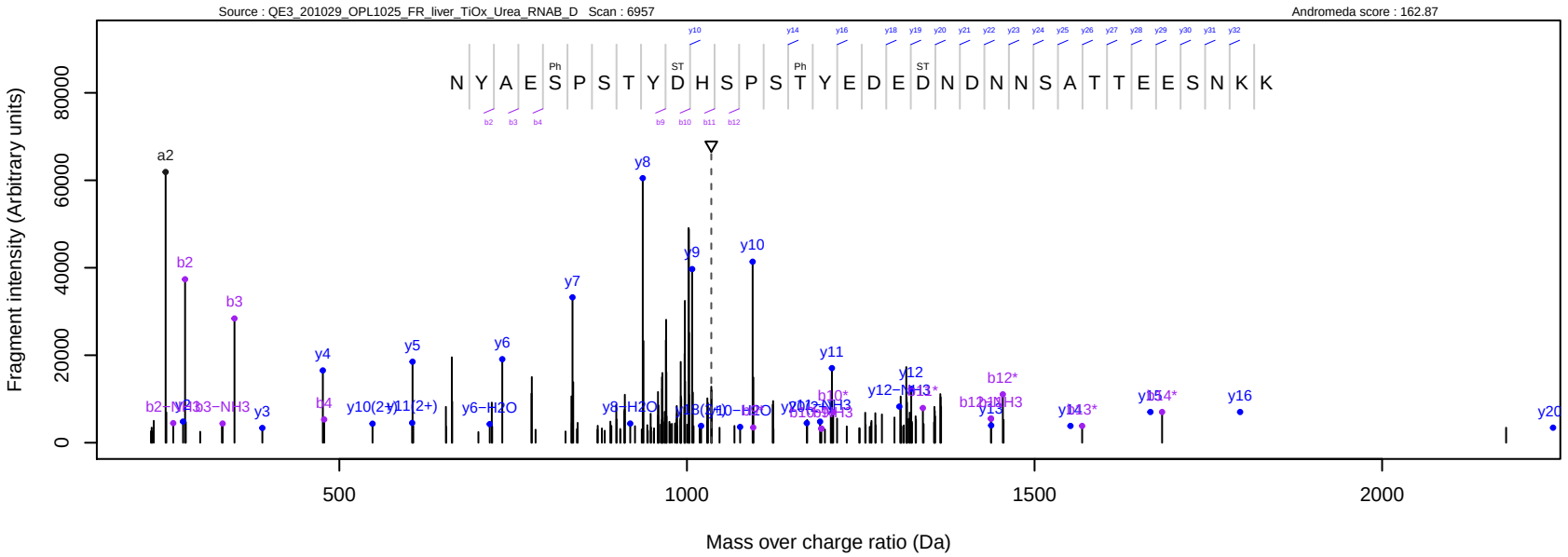

LTHSLS(Phospho (STY))TSNITAIPEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18184
Andromeda score : 162.92
L T H S L S P S T Y T S N I T A I P E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVPVS(Phospho (STY))PSAVEEDEDEDGHTVVATAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28163
Andromeda score : 162.91
A V P V S P S T Y P S A V E E D E D E D G H T V V A T A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NYAES(Phospho (STY))DHS(Phospho (STY))EDEDNDNNSATTEESNKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6957

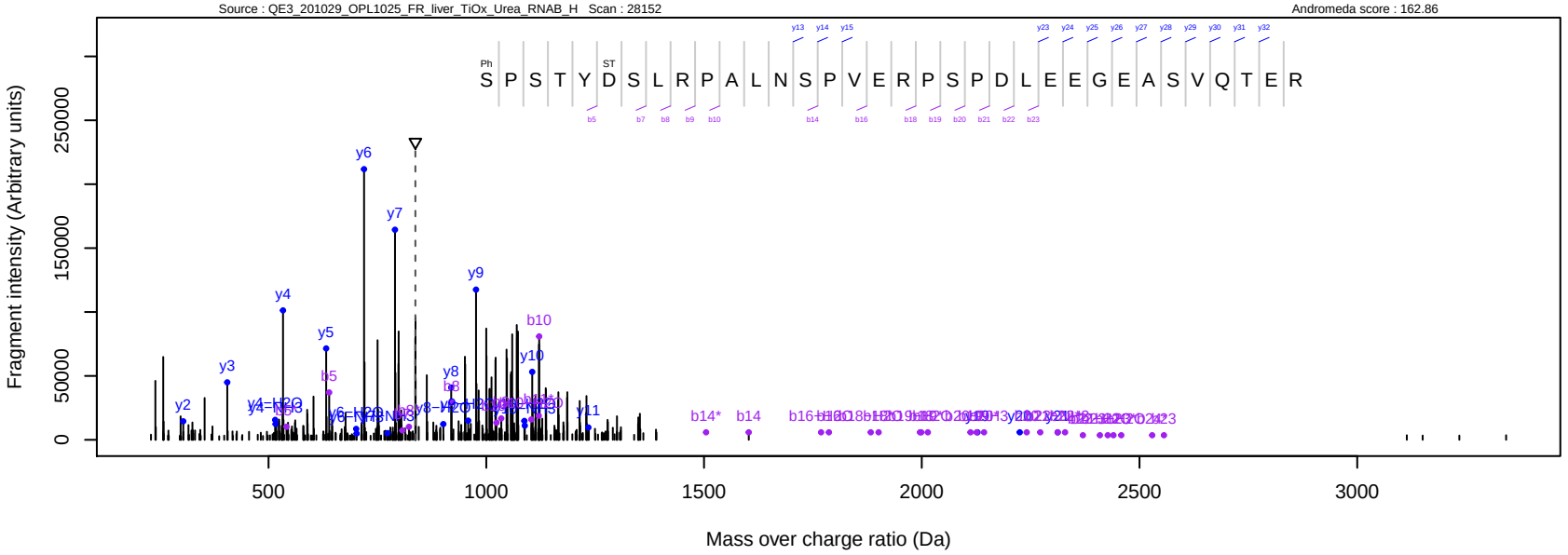
Andromeda score : 162.87



S(Phospho (STY))DSLRPALNSPVERPSPDLEEGEASVQTER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28152

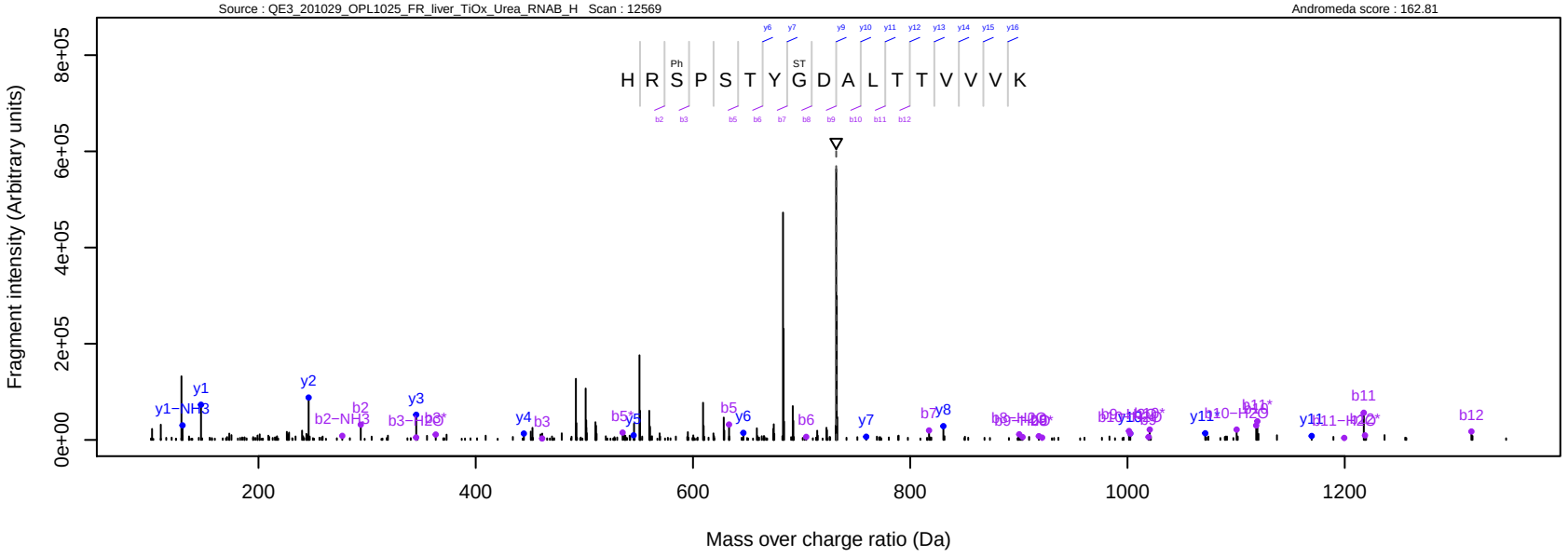
Andromeda score : 162.86

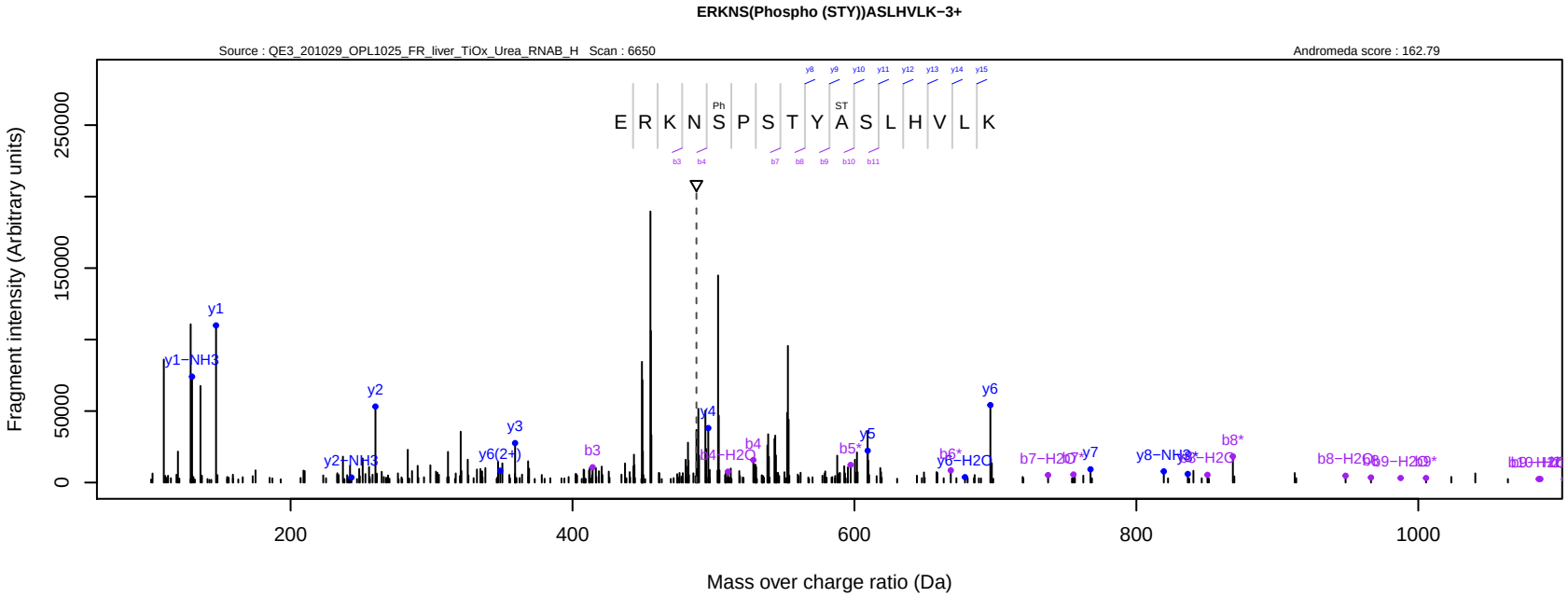


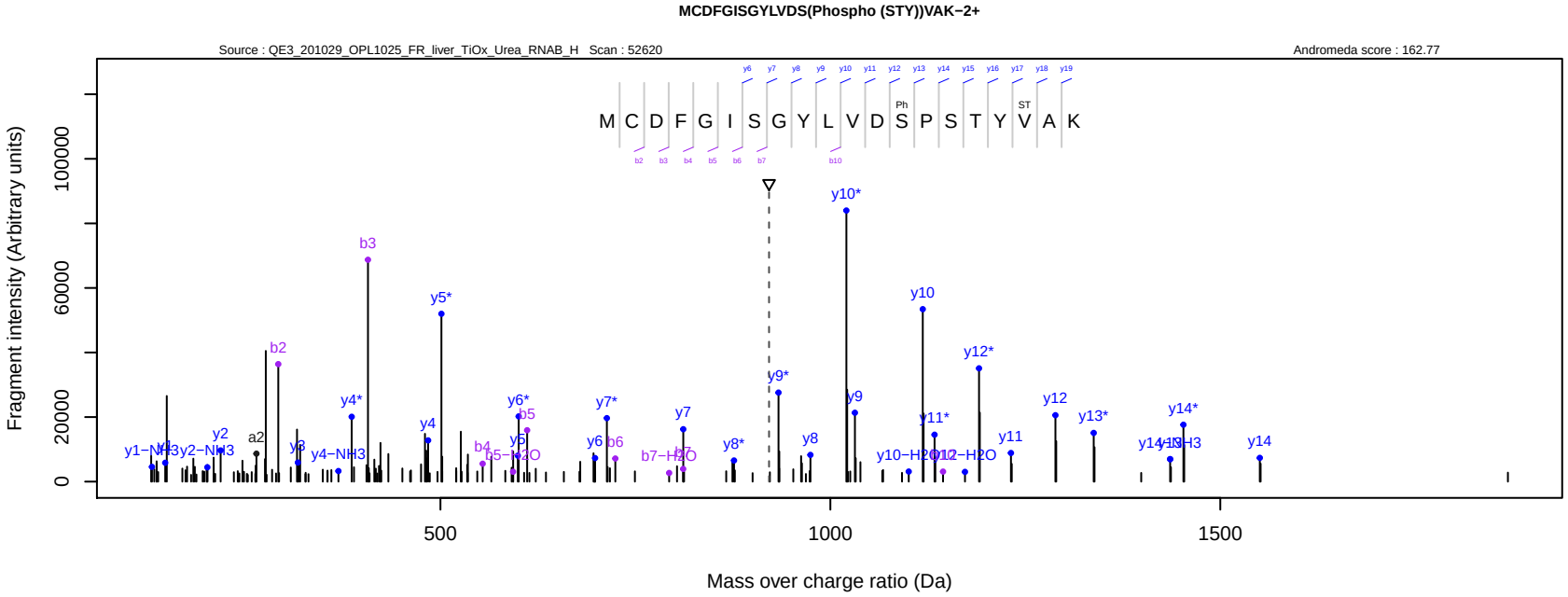
HRS(Phospho (STY))GDALTTVVVK−2+

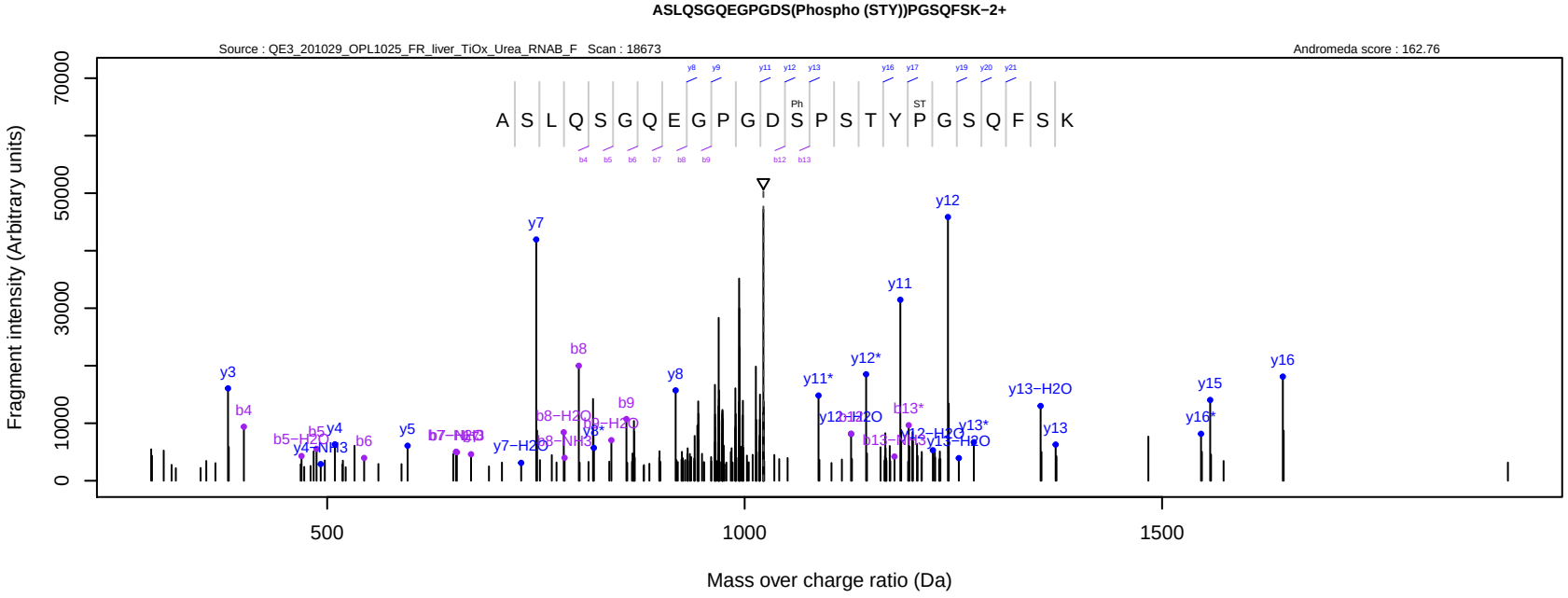
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12569

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
E R K N S P S T Y A S L H V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

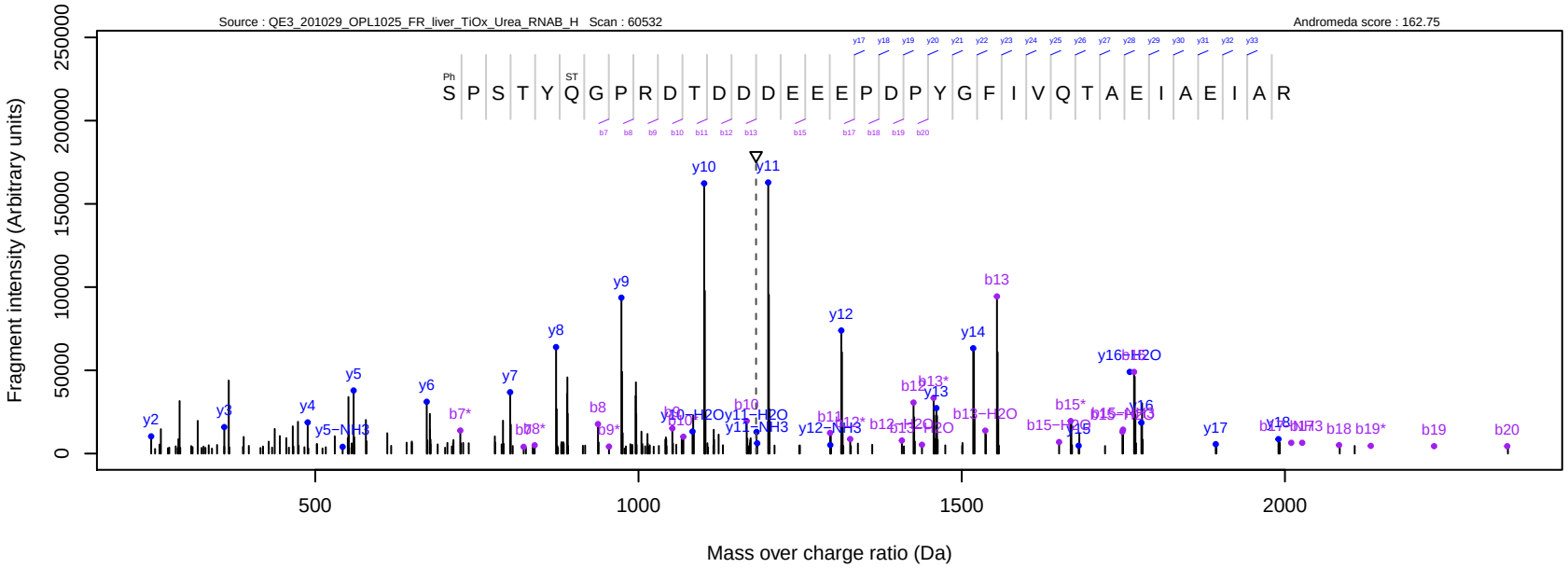

MCDFGISGYLVDS(Phospho (STY))VAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52620
Andromeda score : 162.77
M C D F G I S G Y L V D S P S T Y V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASLQSGQEGPGDS(Phospho (STY))PGSQFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18673
Andromeda score : 162.76
A S L Q S G Q E G P G D S P S T Y P G S Q F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))QGPRDTDDDEEEPDPYGFIVQTAEIAEIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60532

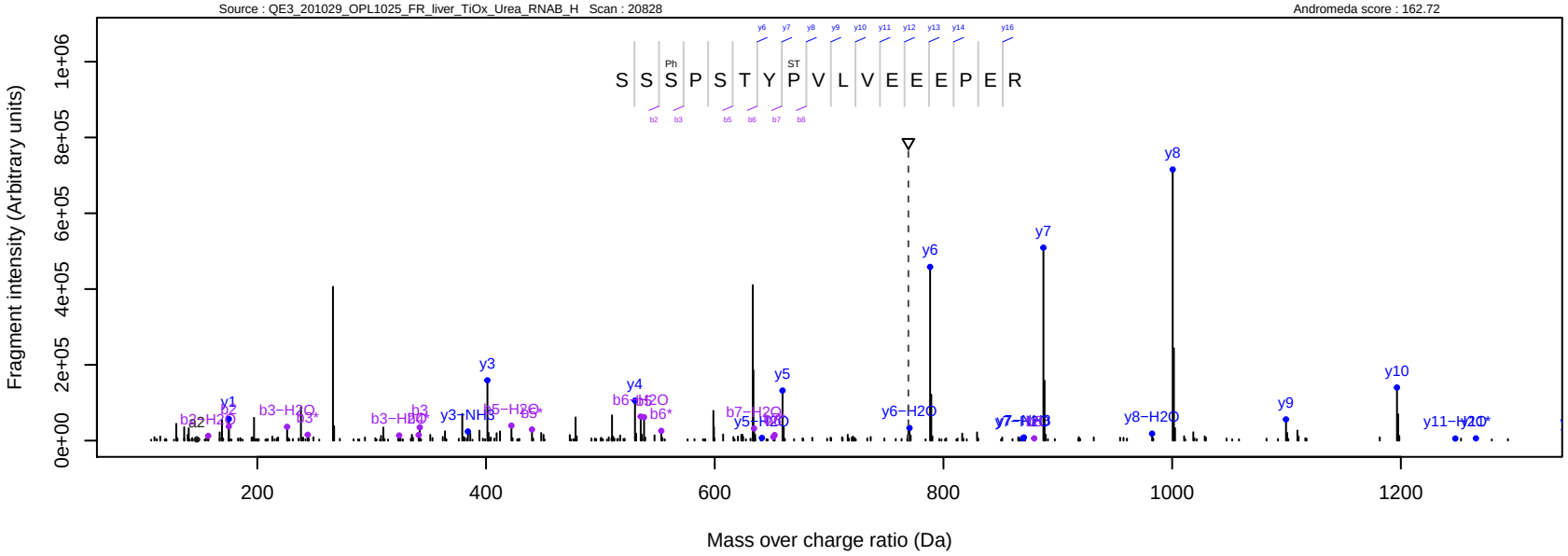
Andromeda score : 162.75



SSS(Phospho (STY))PVLVEEEPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20828

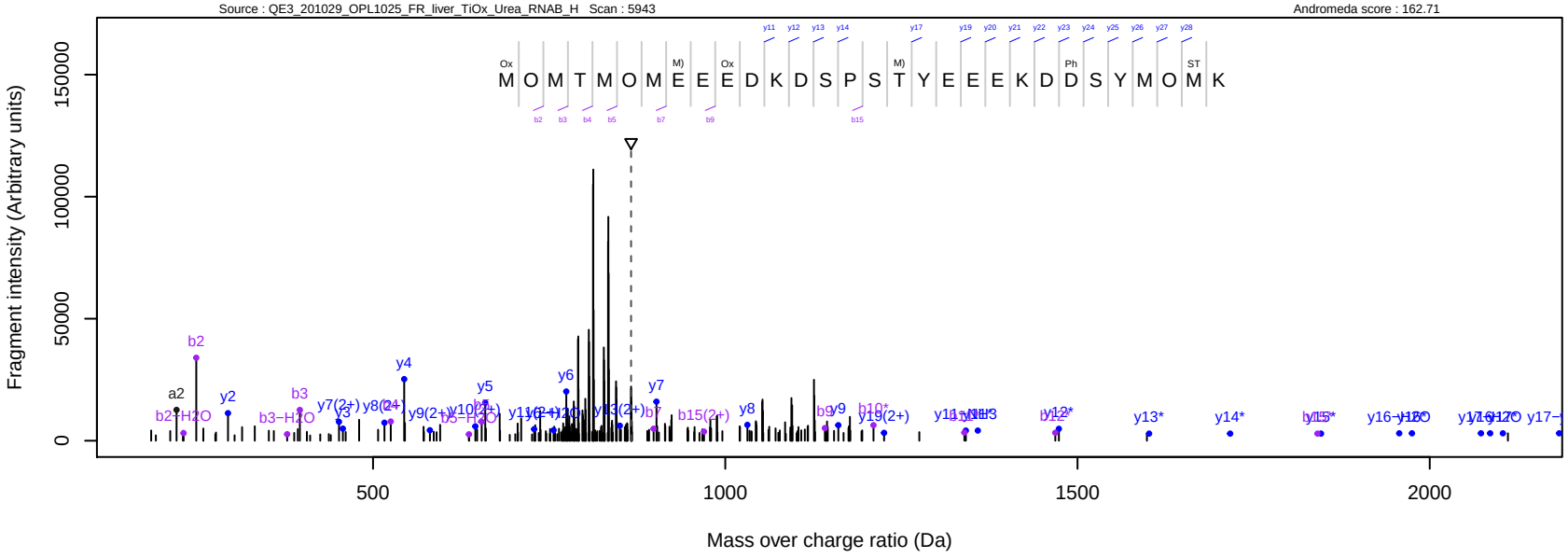
Andromeda score : 162.72



M(Oxidation (M))TM(Oxidation (M))EEEDKDS(Phospho (STY))EEEKDDSYM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5943

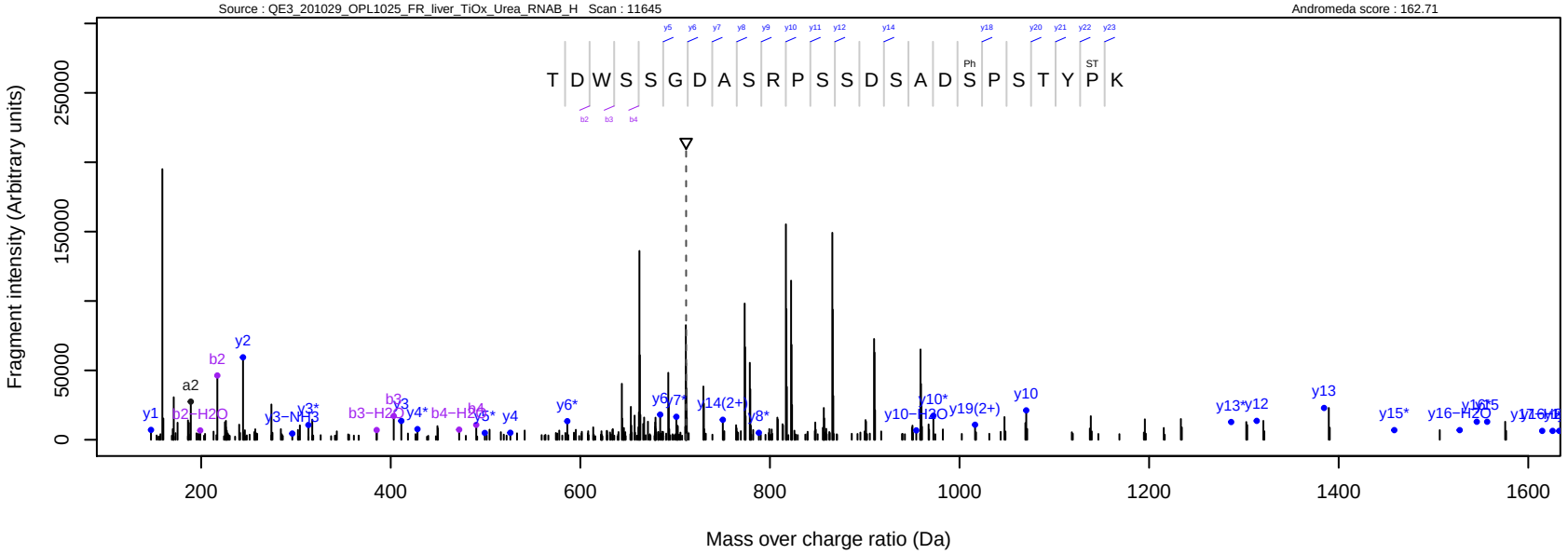
Andromeda score : 162.71



TDWSSGDASRPSSDSADS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11645

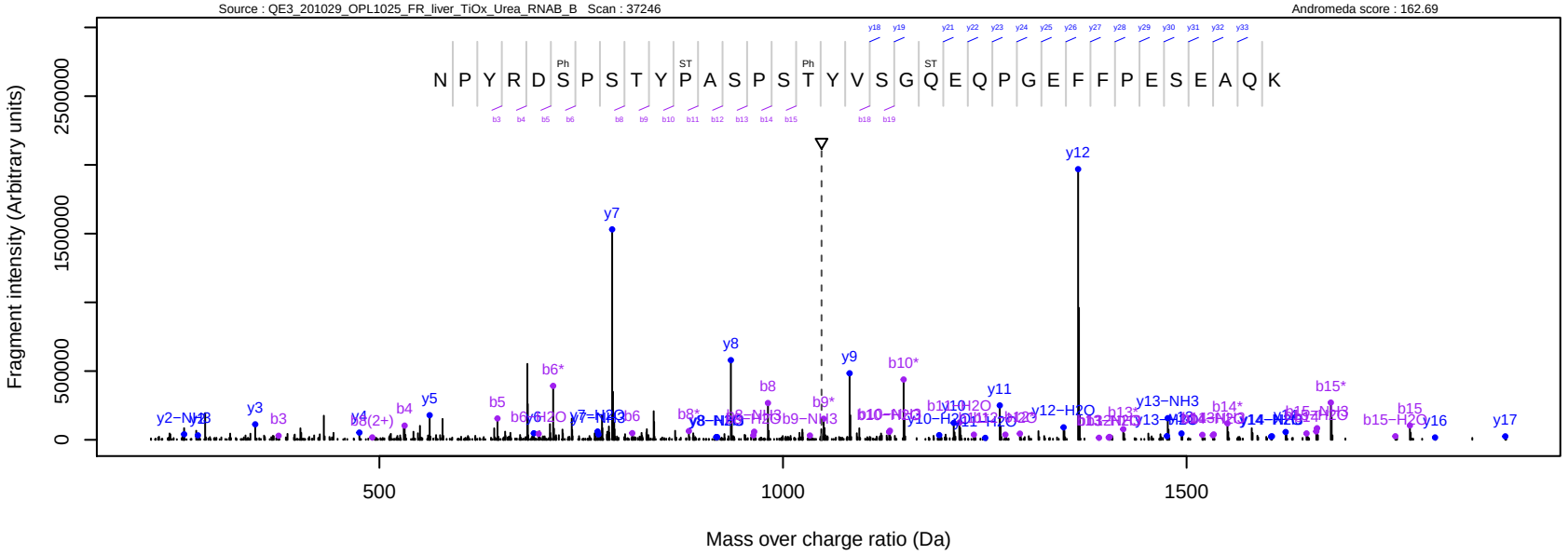
Andromeda score : 162.71



NPYRDS(Phospho (STY))PAS(Phospho (STY))VSGQEQPGEFFPESEAQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37246

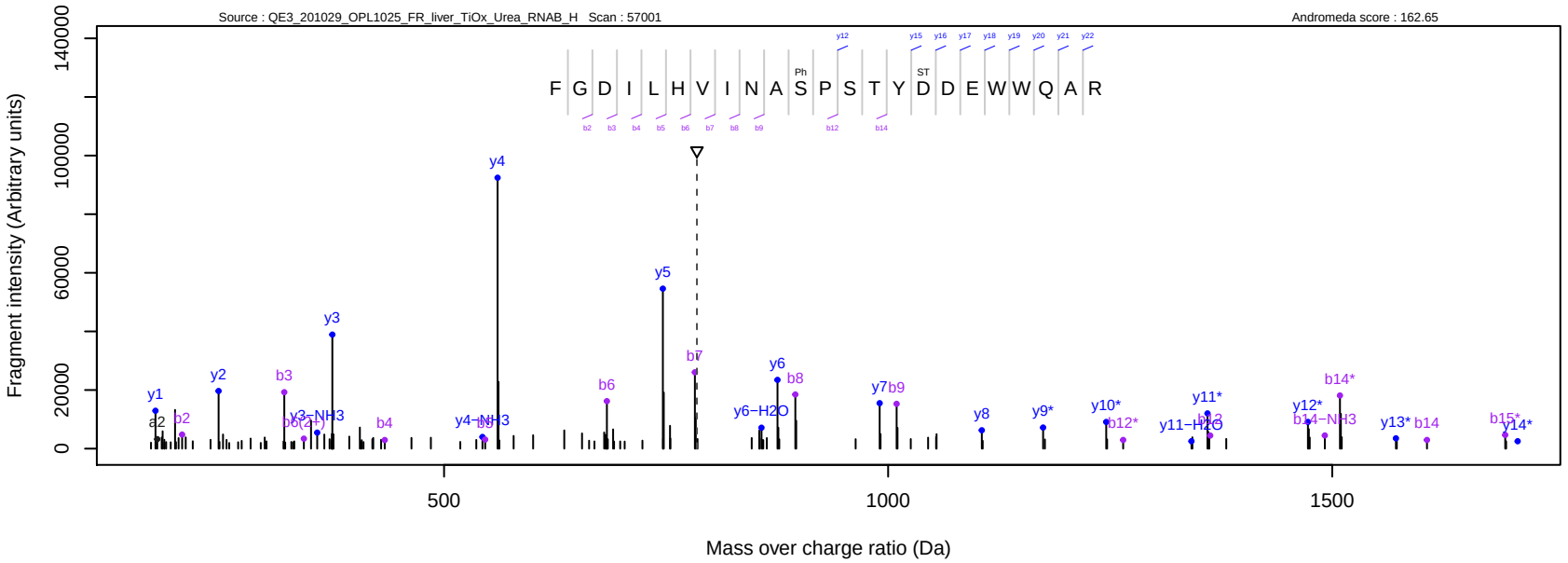
Andromeda score : 162.69



FGDILHVINAS(Phospho (STY))DDEWWQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57001

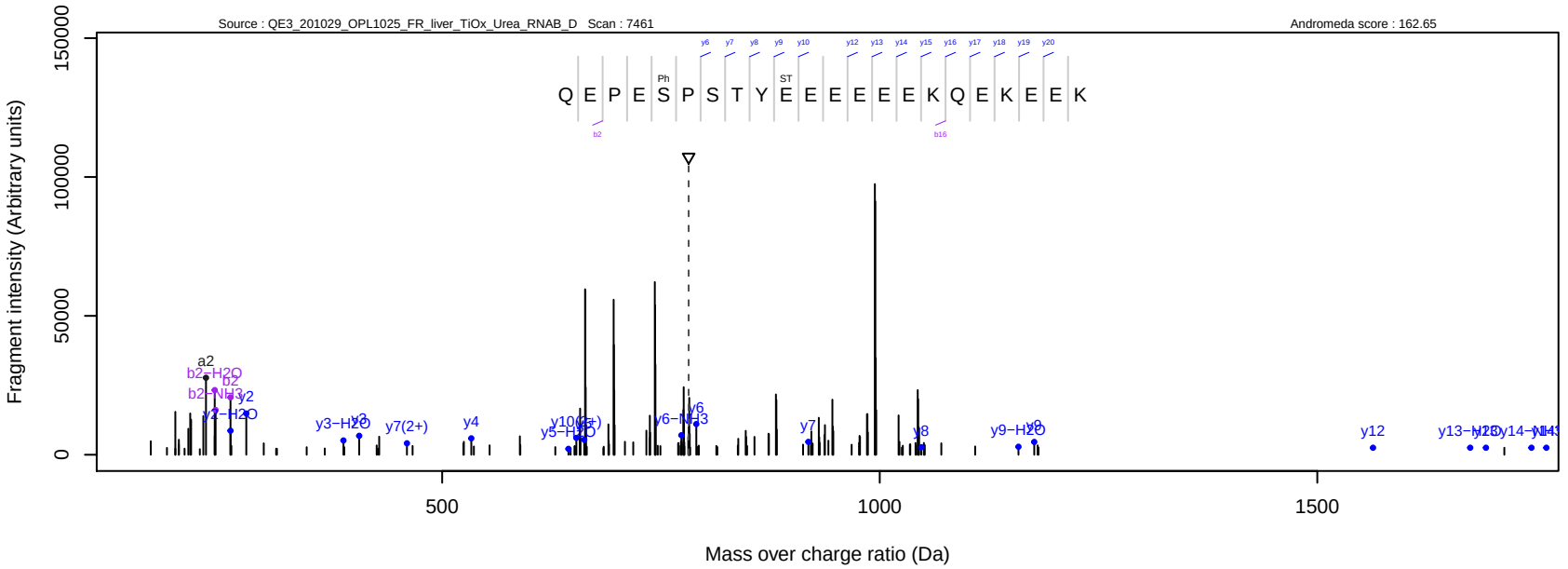
Andromeda score : 162.65



QEPES(Phospho (STY))EEEEEEKQEKEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7461

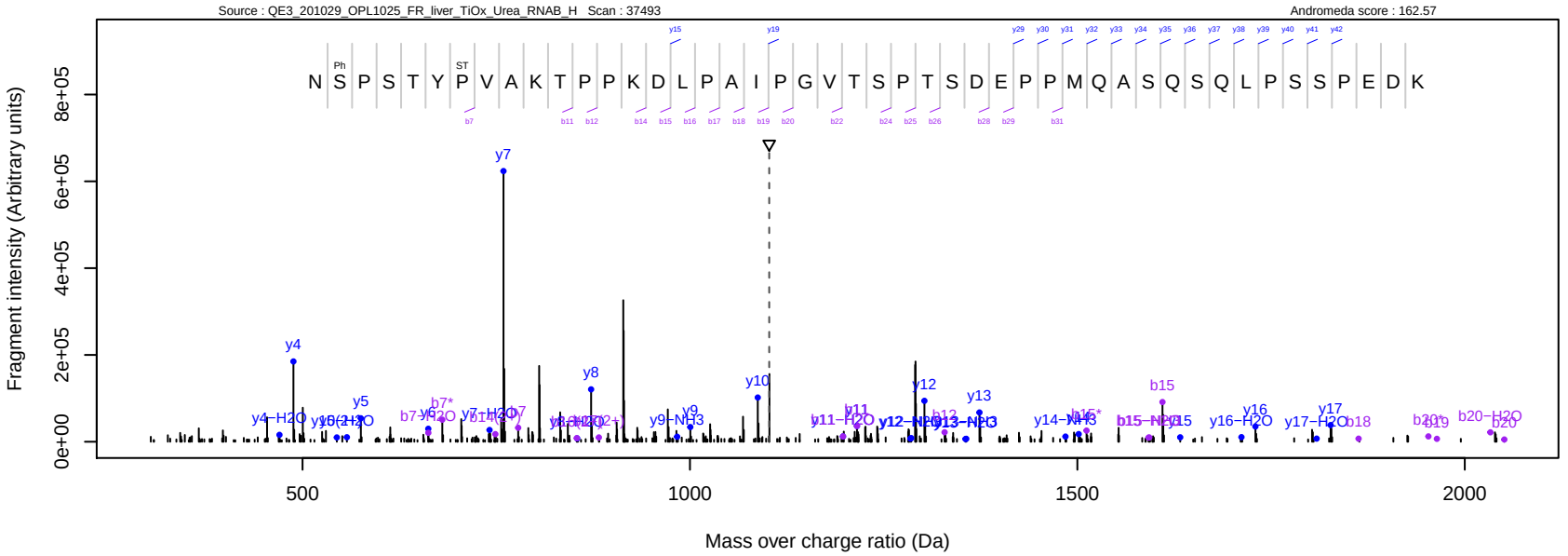
Andromeda score : 162.65



NS(Phospho (STY))PVAKTPPKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37493

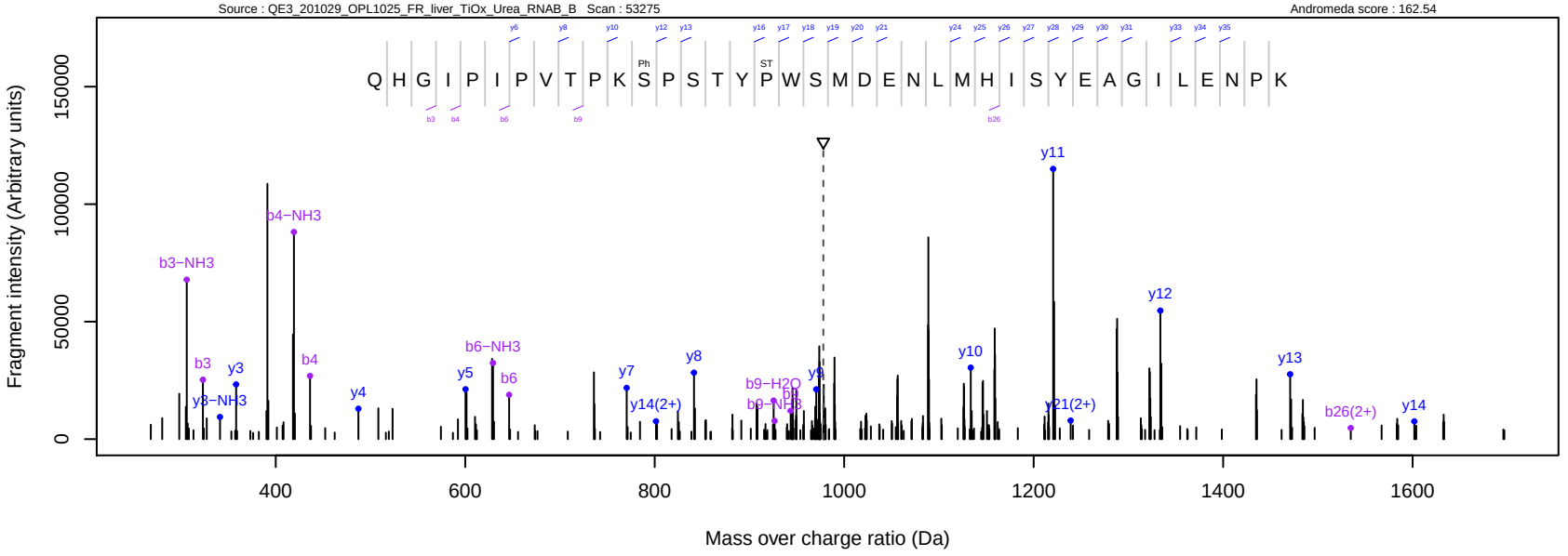
Andromeda score : 162.57

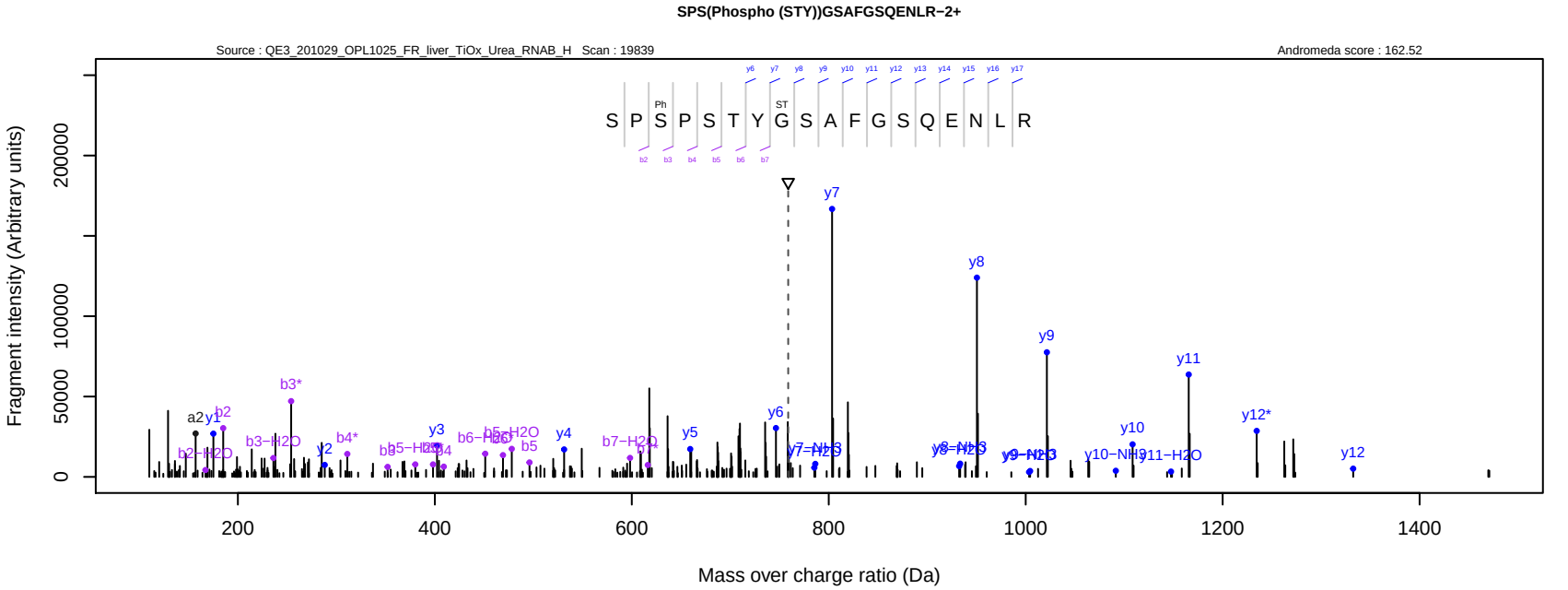


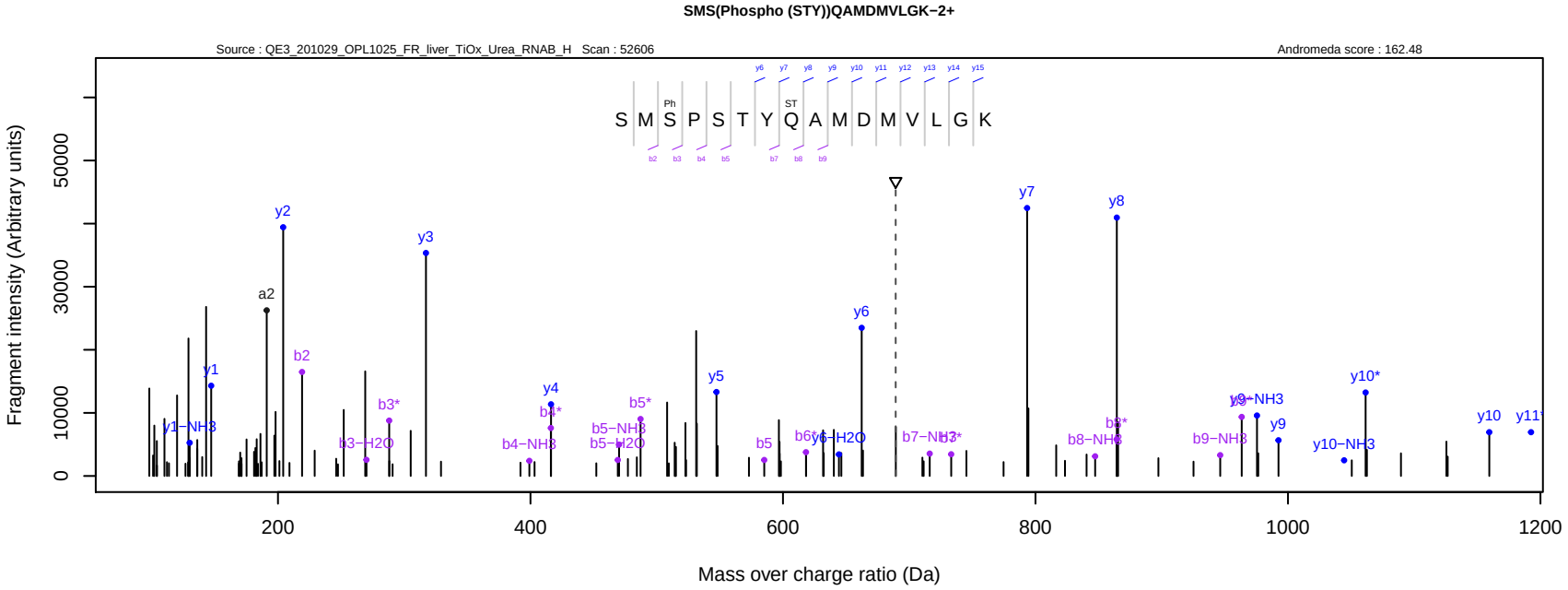
QHGIPIPVTPKS(Phospho (STY))PWSMDENLMHISYEAGILENPK−4+

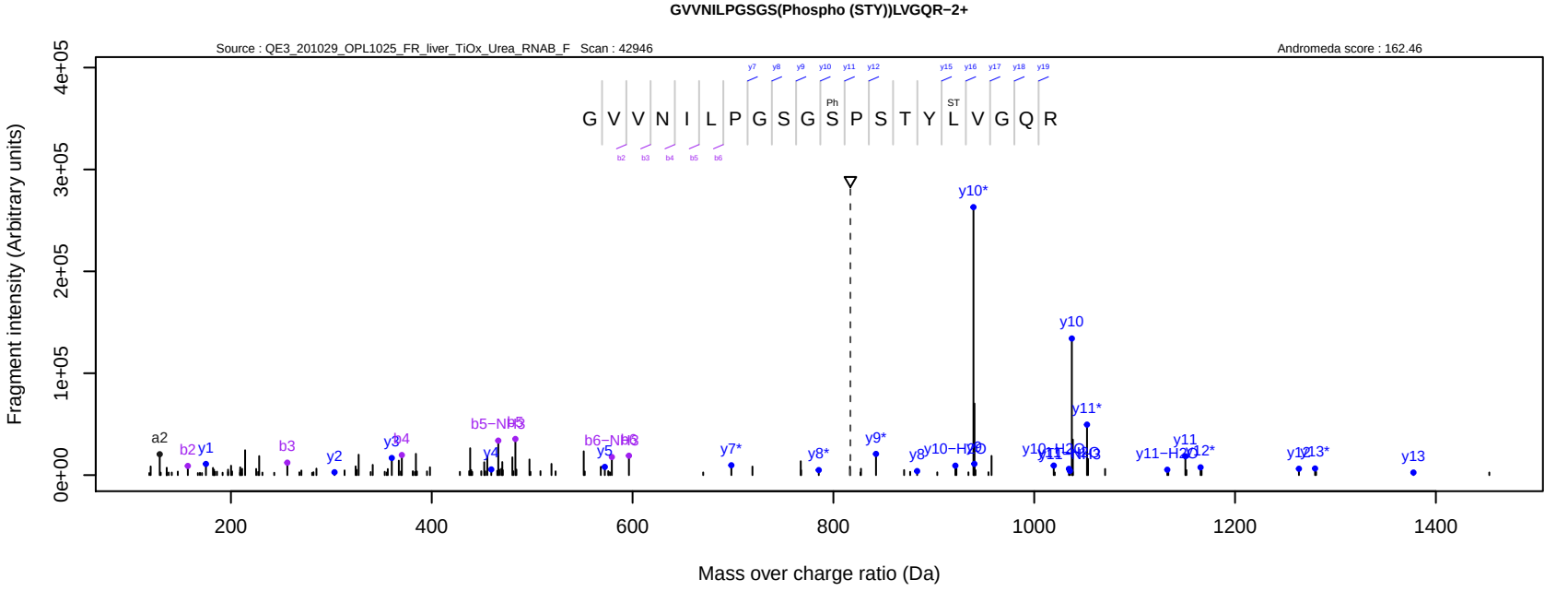
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53275

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
S P S P S T Y G S A F G S Q E N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

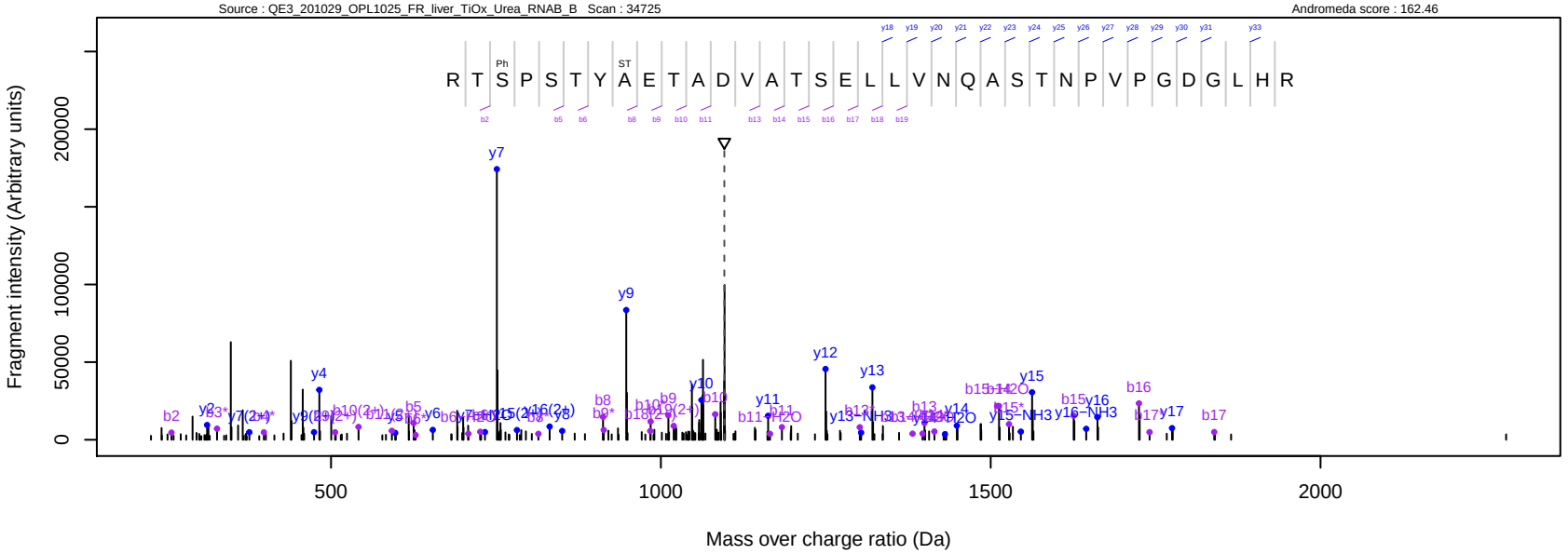

SMS(Phospho (STY))QAMDMVLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52606
Andromeda score : 162.48
S M S P S T Y Q A M D M V L G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVVNILPGSGS(Phospho (STY))LVGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42946
Andromeda score : 162.46
G V V N I L P G S G S P S T Y L V G Q R
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

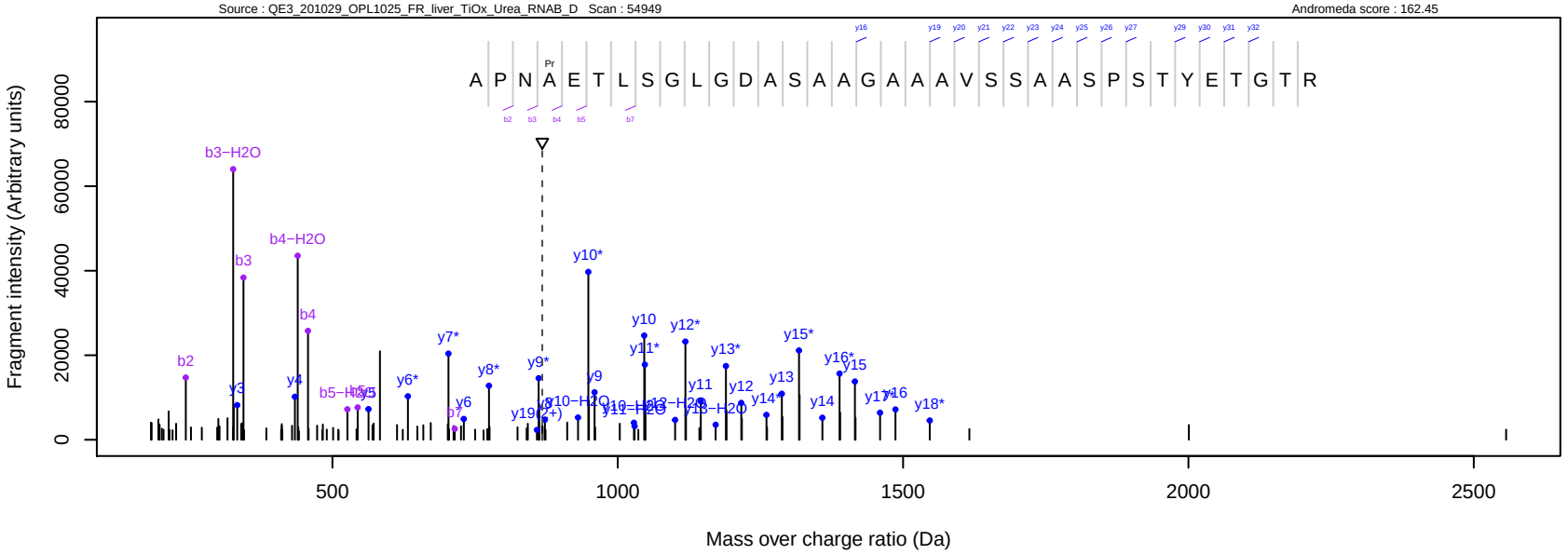
Andromeda score : 162.46



(Acetyl (Protein N−term))AETLSGLGDASAAGAAAVSSAAS(Phospho (STY))ETGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54949

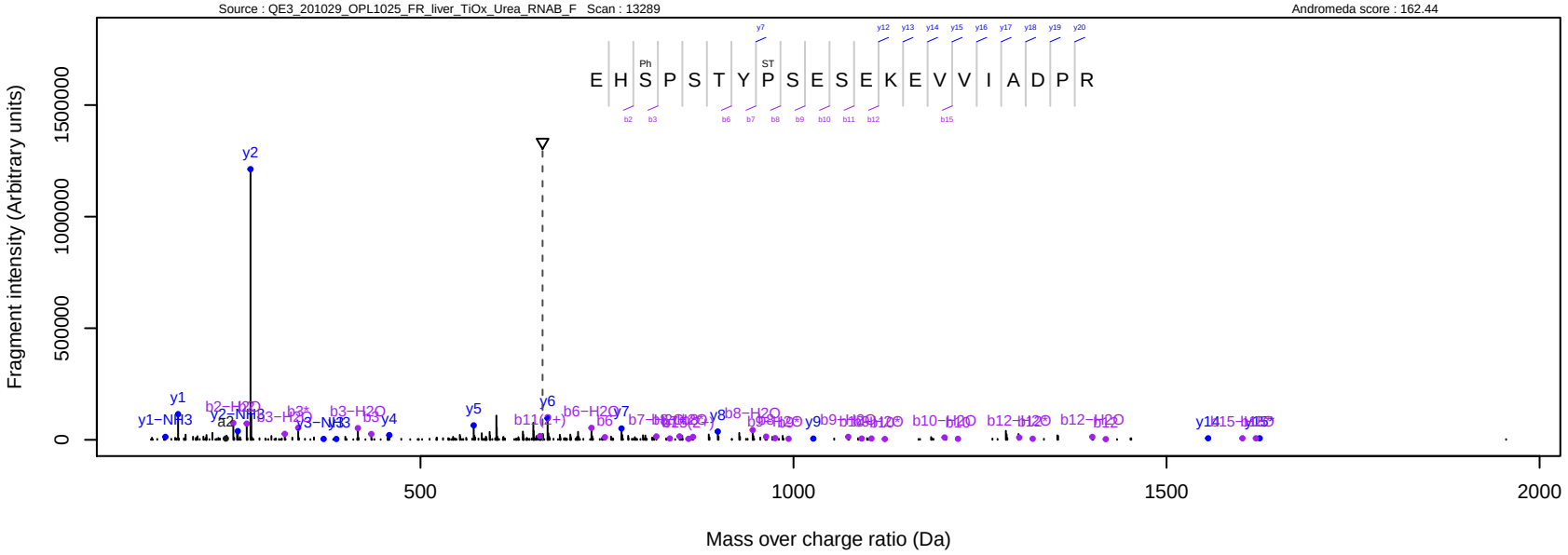
Andromeda score : 162.45

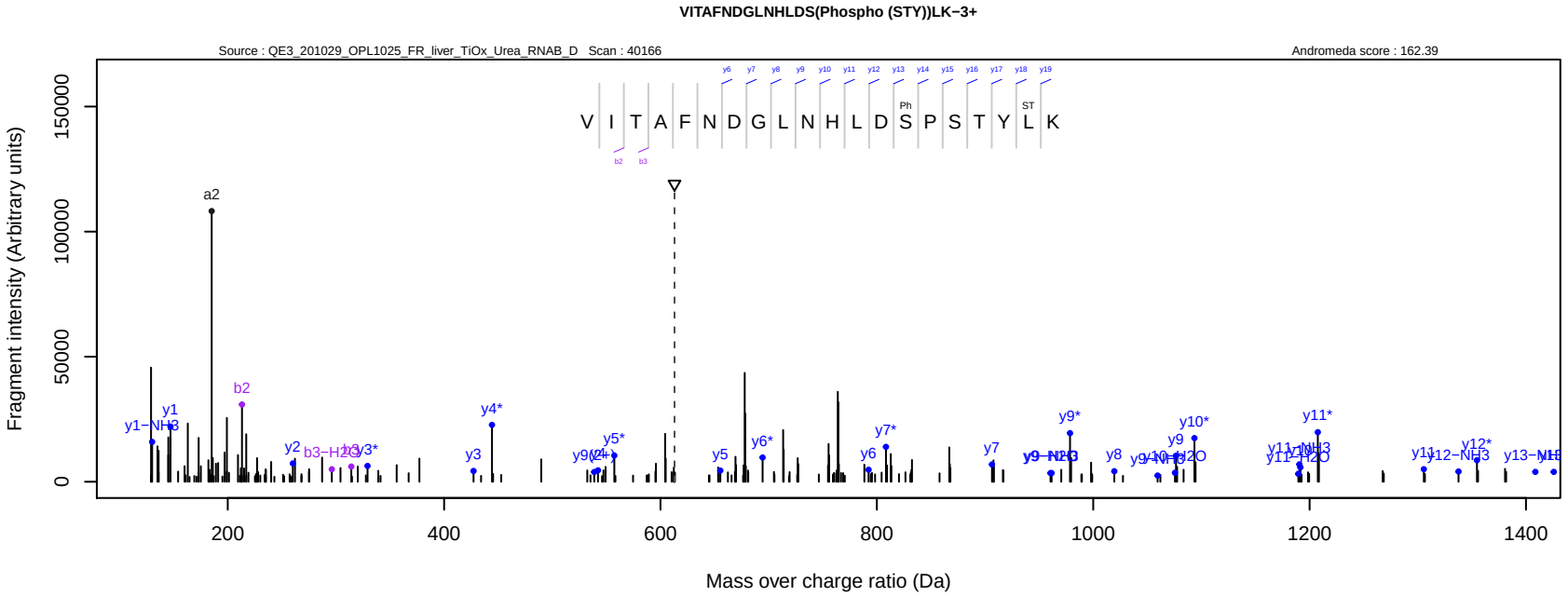


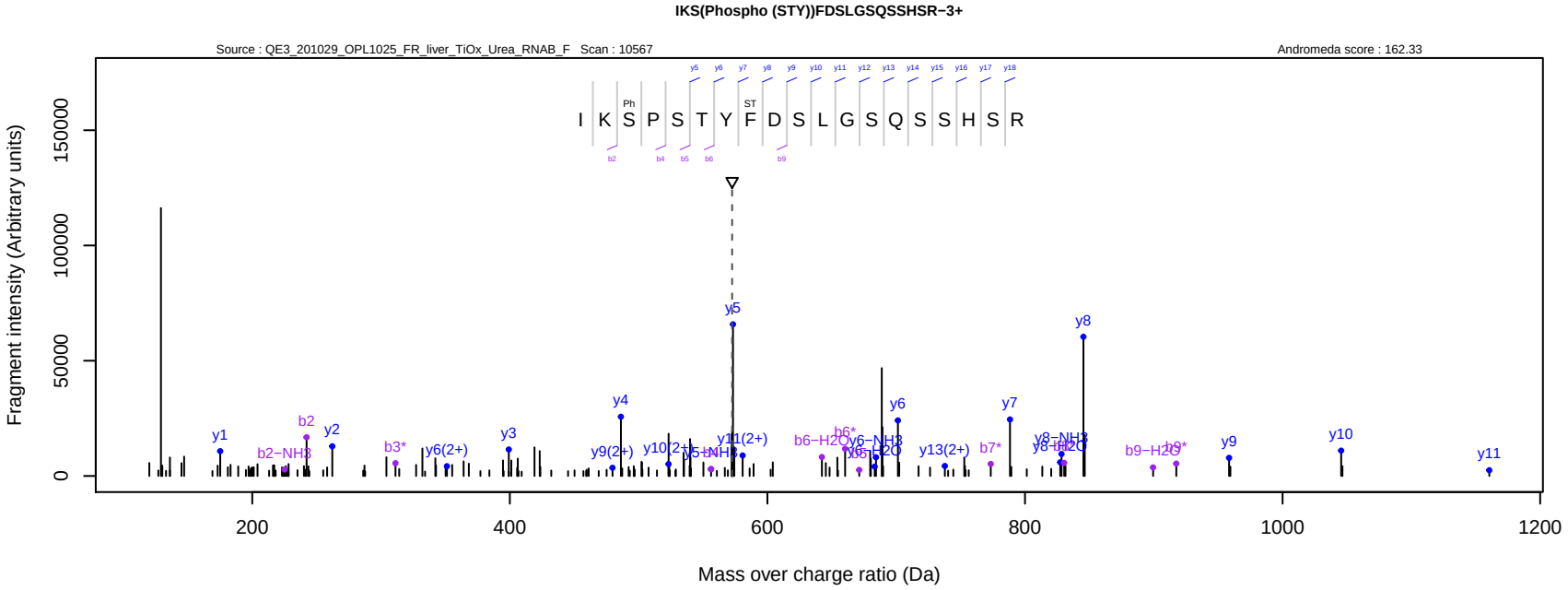
EHS(Phospho (STY))PSESEKEVVIADPR−3+

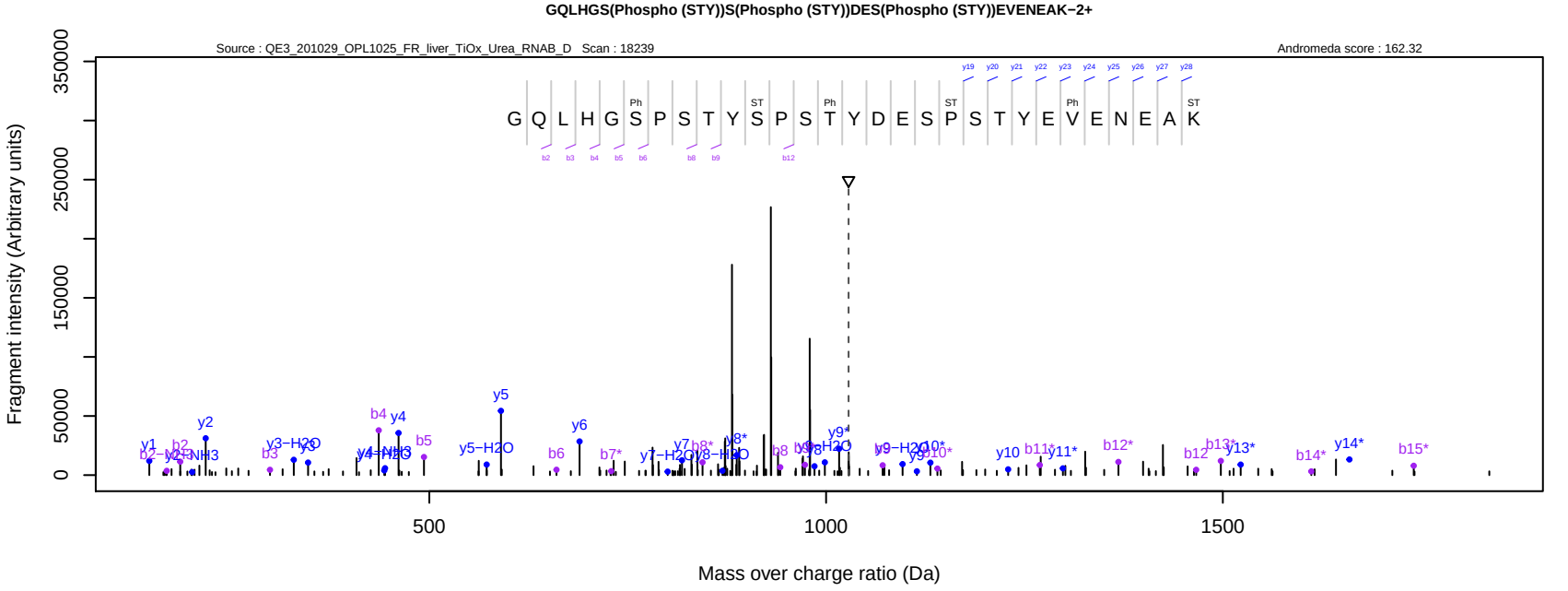
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13289

Andromeda score : 162.44

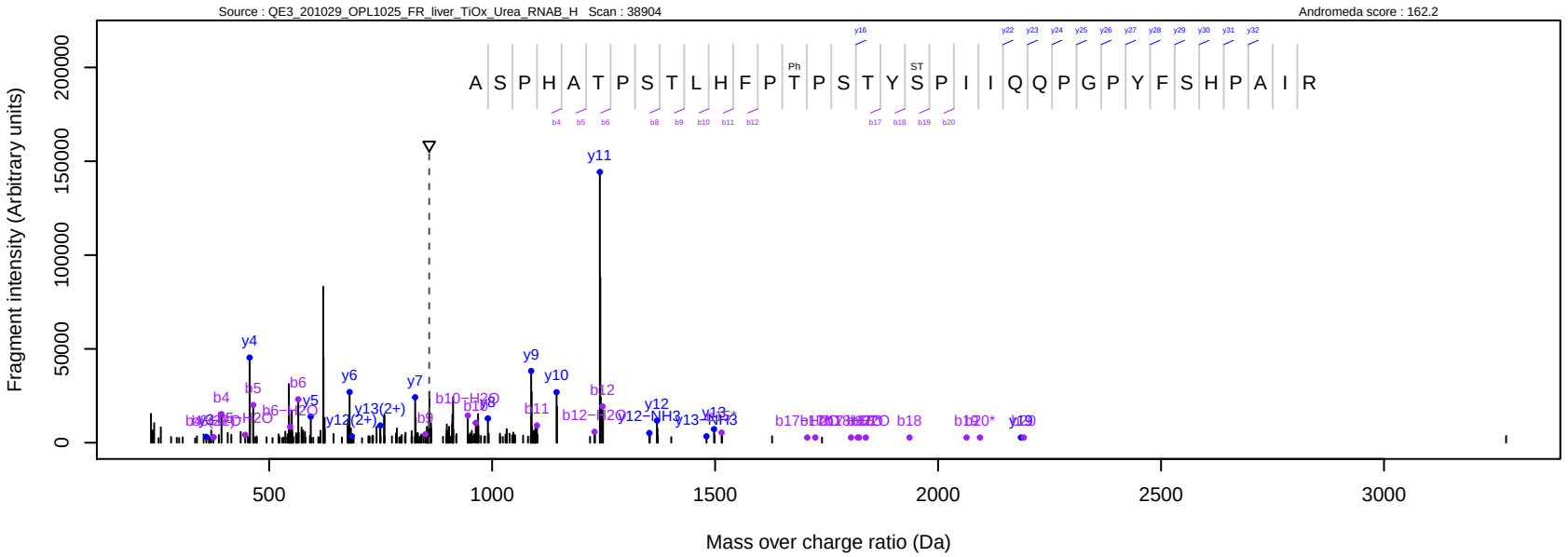



VITAFNDGLNHLDS(Phospho (STY))LK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40166
Andromeda score : 162.39
V I T A F N D G L N H L D S P S T Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

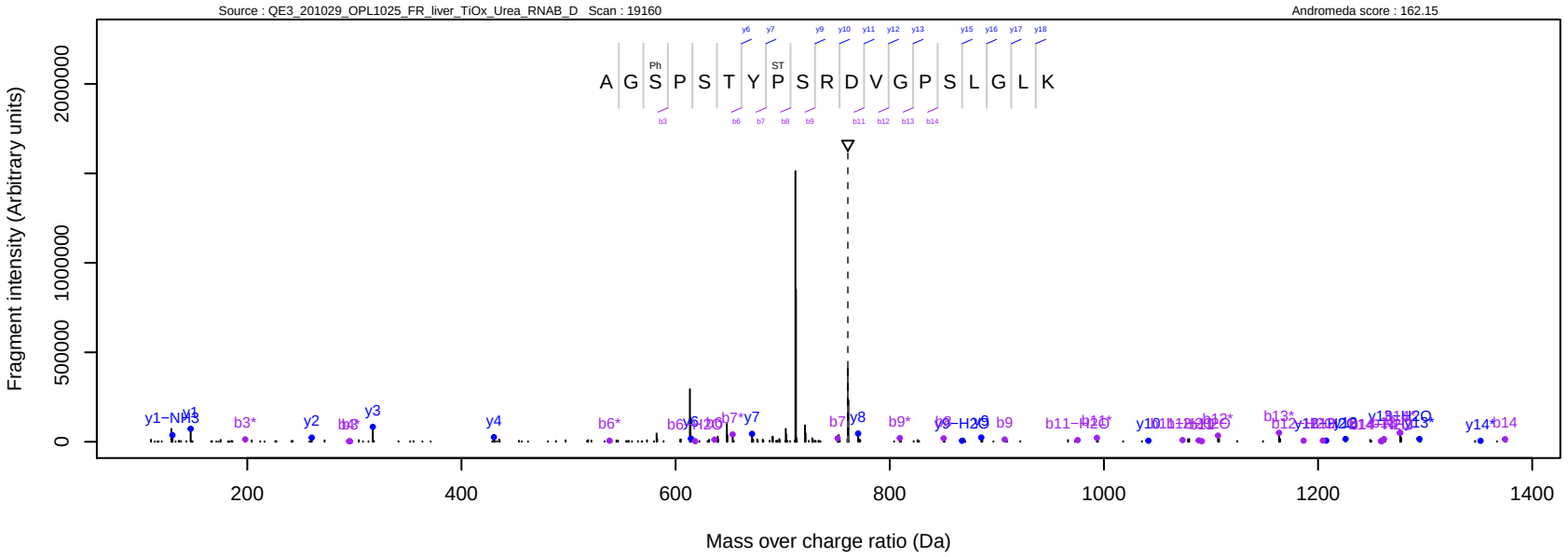

IKS(Phospho (STY))FDSLGSQSSHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10567
Andromeda score : 162.33
I K S P S T Y F D S L G S Q S S H S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18239
Andromeda score : 162.32
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)

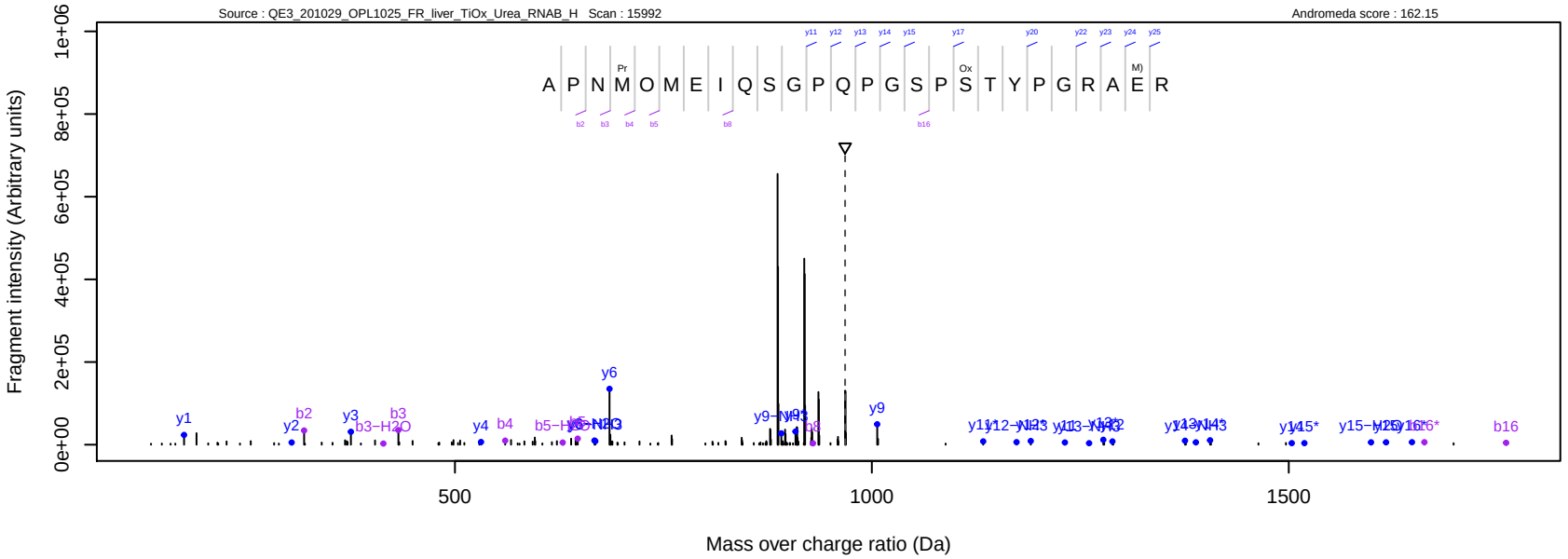
ASPHATPSTLHFPT(Phospho (STY))SPIIQQPGPYFSHPAIR−4+



AGS(Phospho (STY))PSRDVGPSLGLK−2+



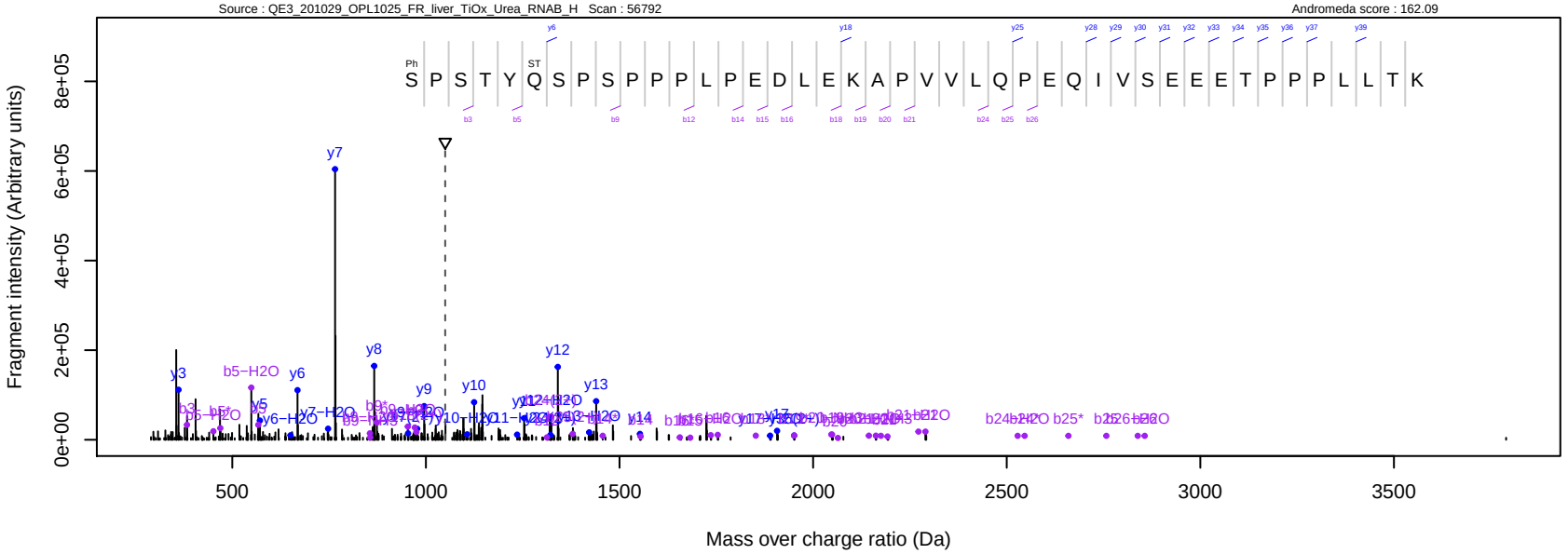
(Acetyl (Protein N−term))M(Oxidation (M))EIQSGPQPGS(Phospho (STY))PGRAER−2+



S(Phospho (STY))QSPSPPPLPEDLEKAPVVLQPEQIVSEEETPPPLLTK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56792

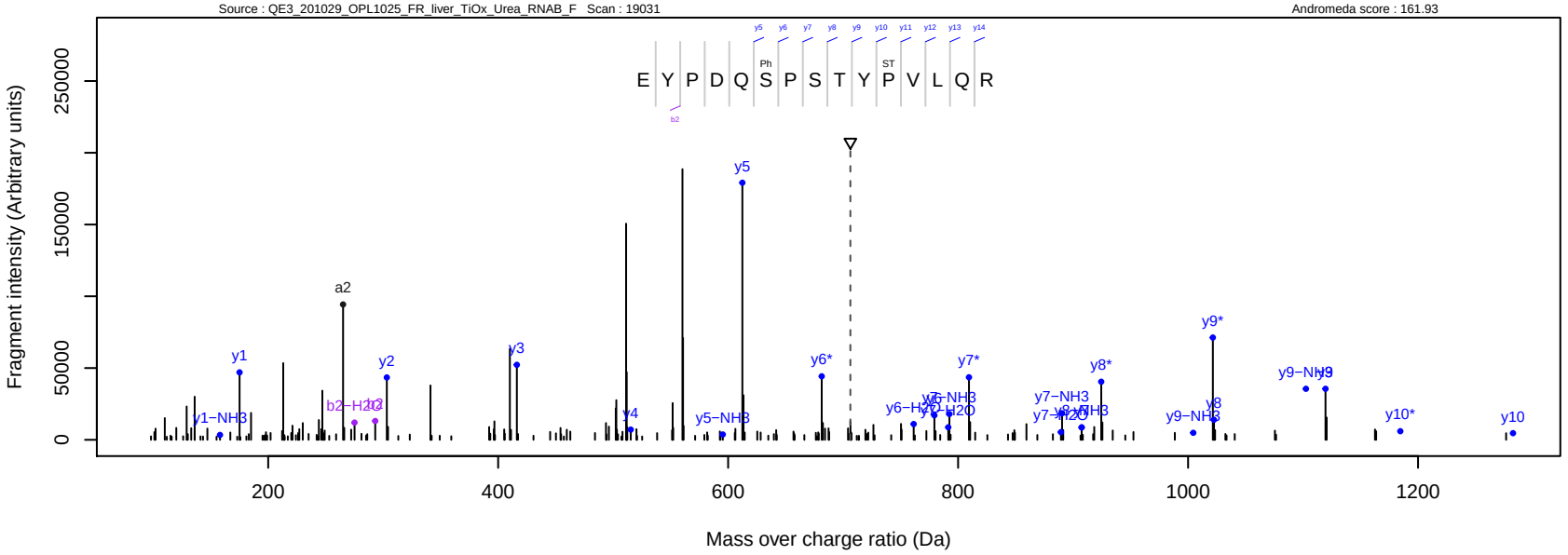
Andromeda score : 162.09



EYPDQS(Phospho (STY))PVLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19031

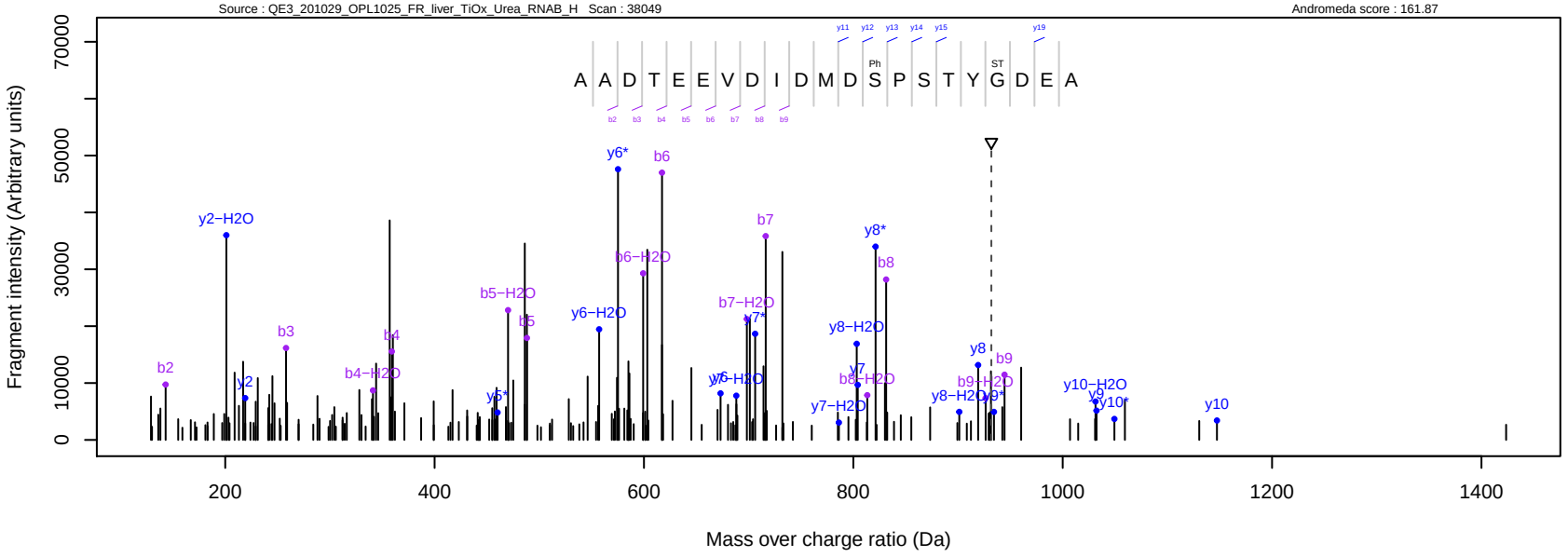
Andromeda score : 161.93



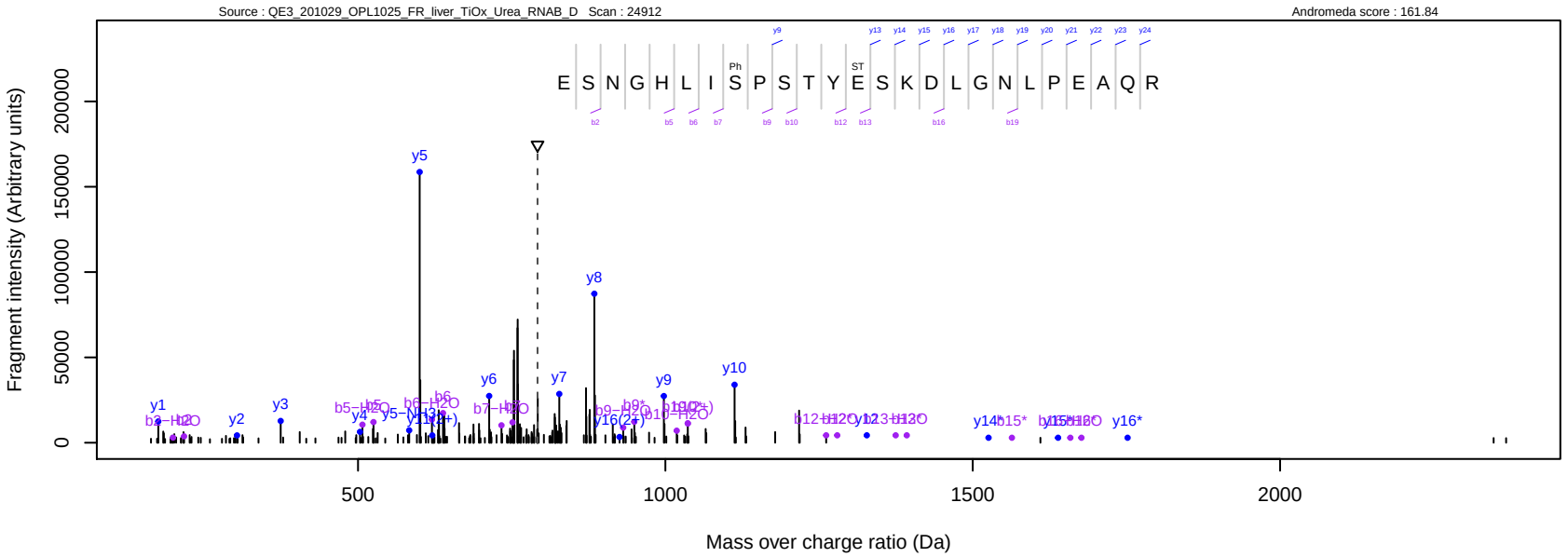
AADTEEVDIDMDS(Phospho (STY))GDEA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38049

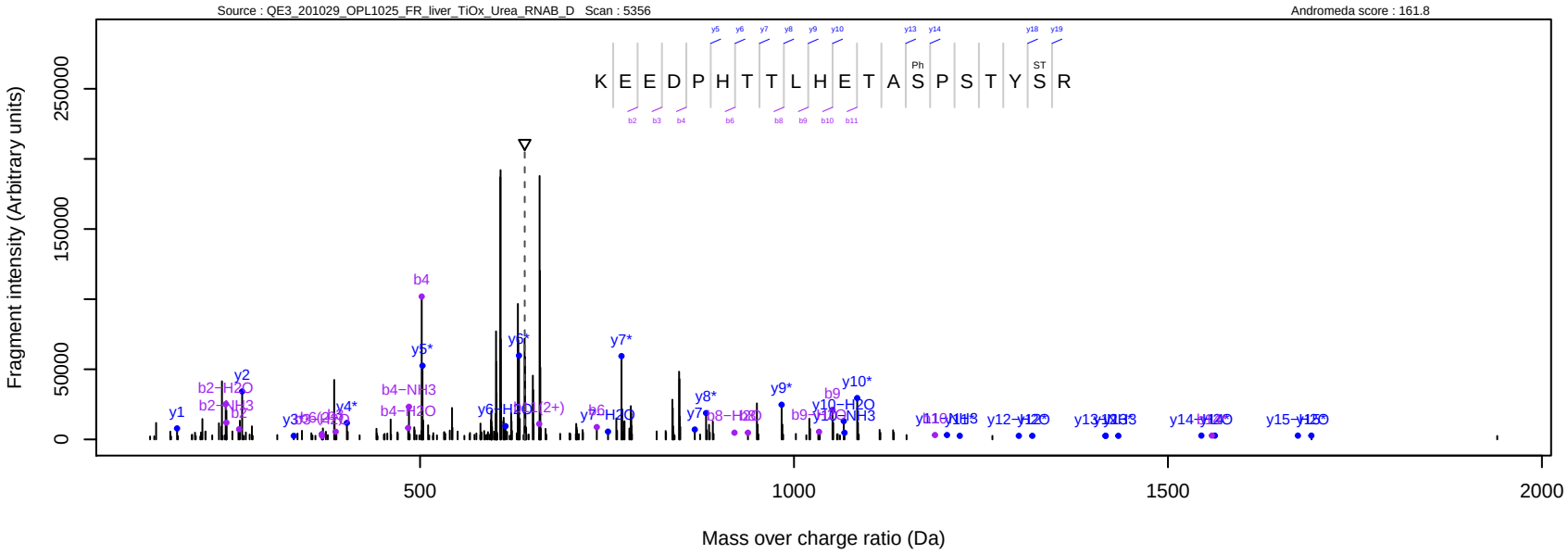
Andromeda score : 161.87



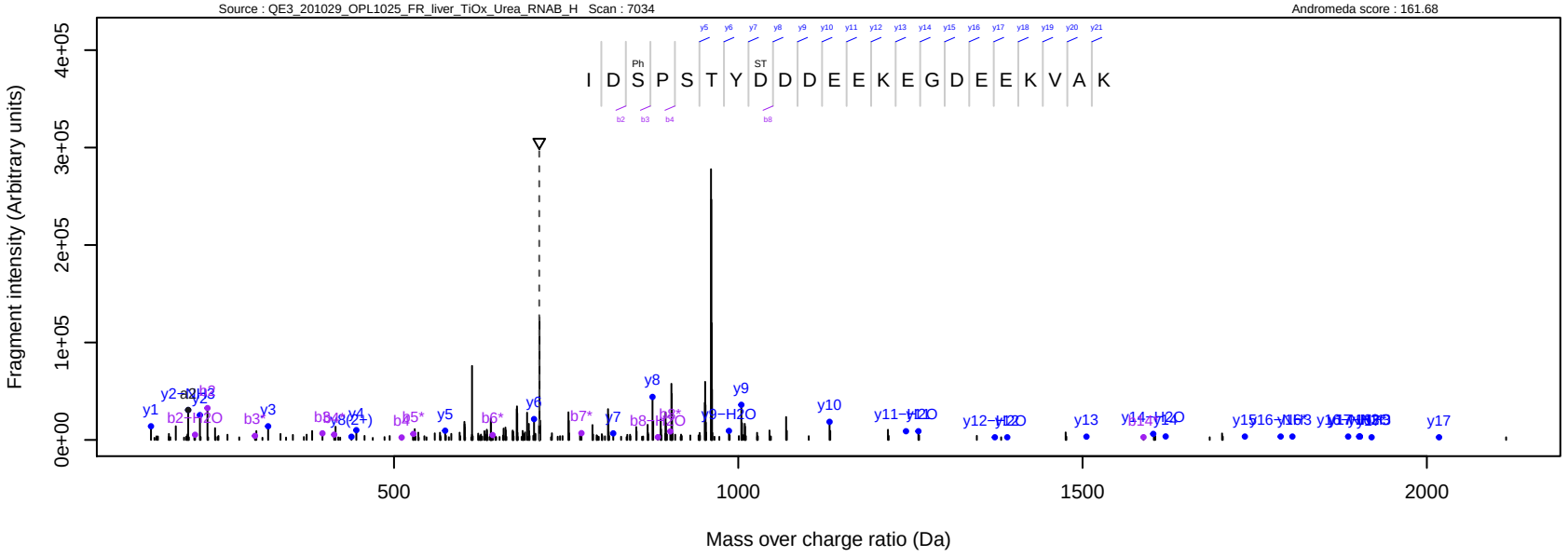
ESNGHLIS(Phospho (STY))ESKDLGNLPEAQR−3+



KEEDPHTTLHETAS(Phospho (STY))SR−3+



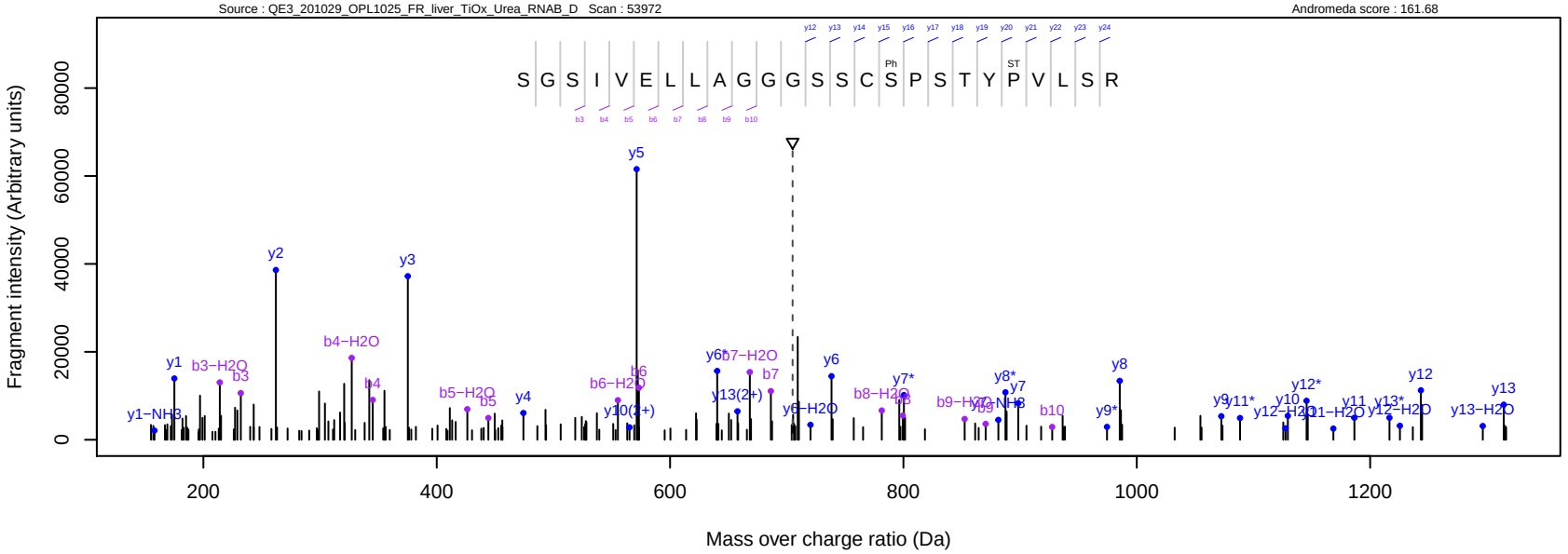
IDS(Phospho (STY))DDDEEKEGDEEKVAK−3+



SGSIVELLAGGGSSCS(Phospho (STY))PVLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53972

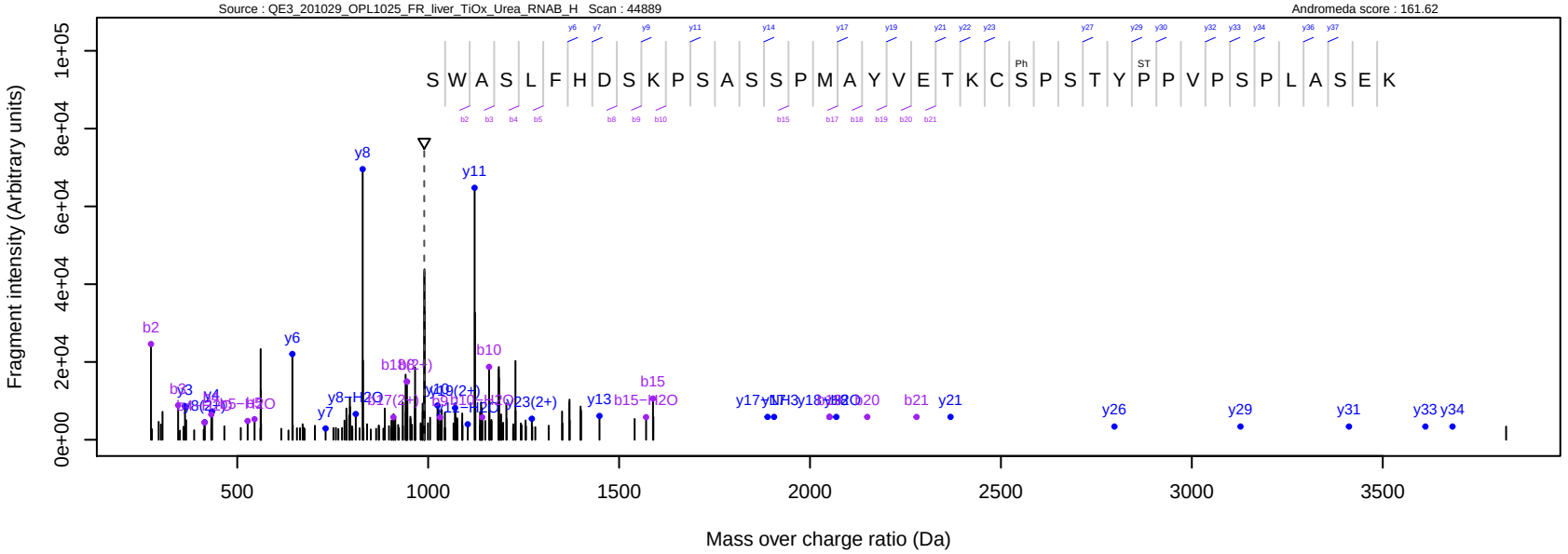
Andromeda score : 161.68



SWASLFHDSKPSASSPMAYVETKCS(Phospho (STY))PPVPSPLASEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44889

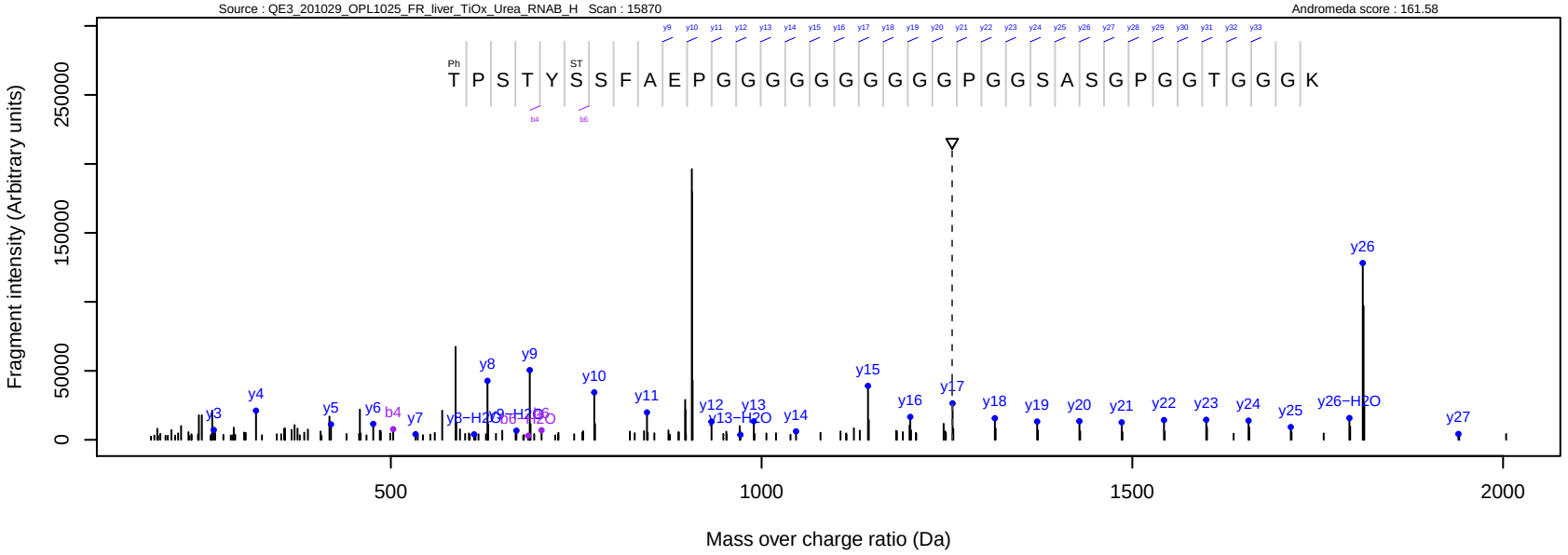
Andromeda score : 161.62

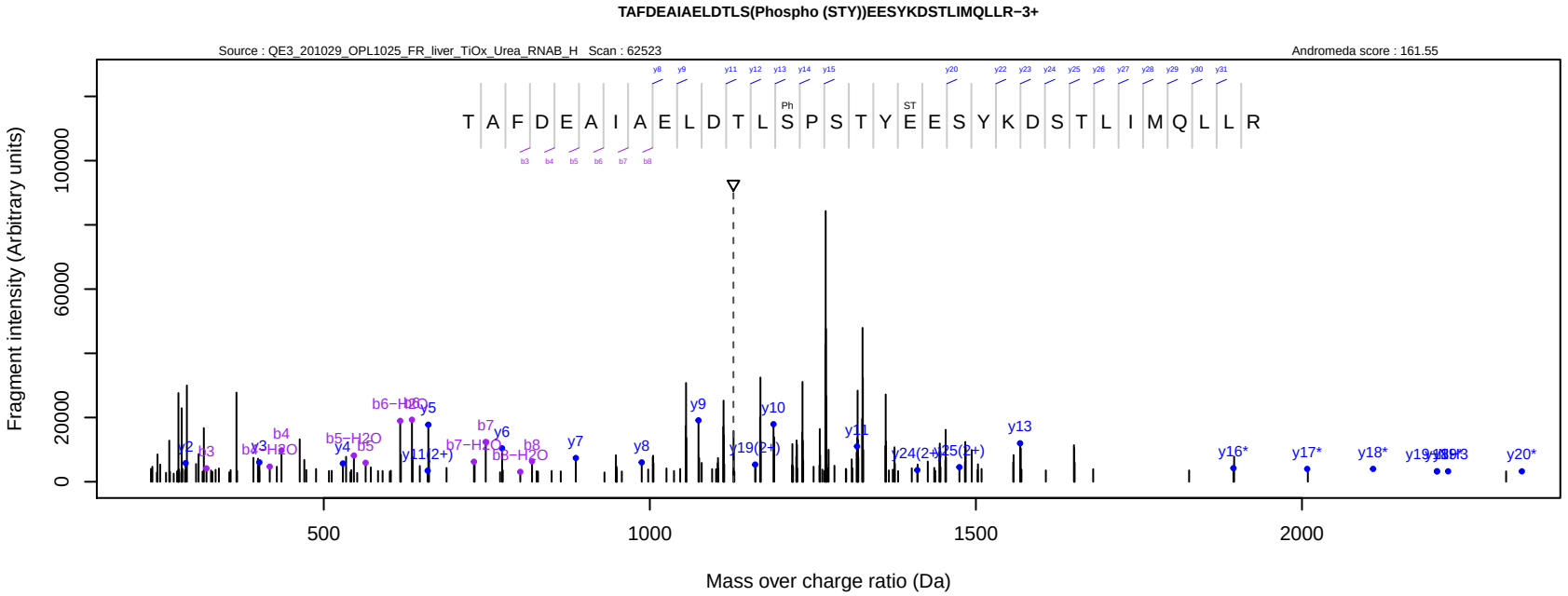


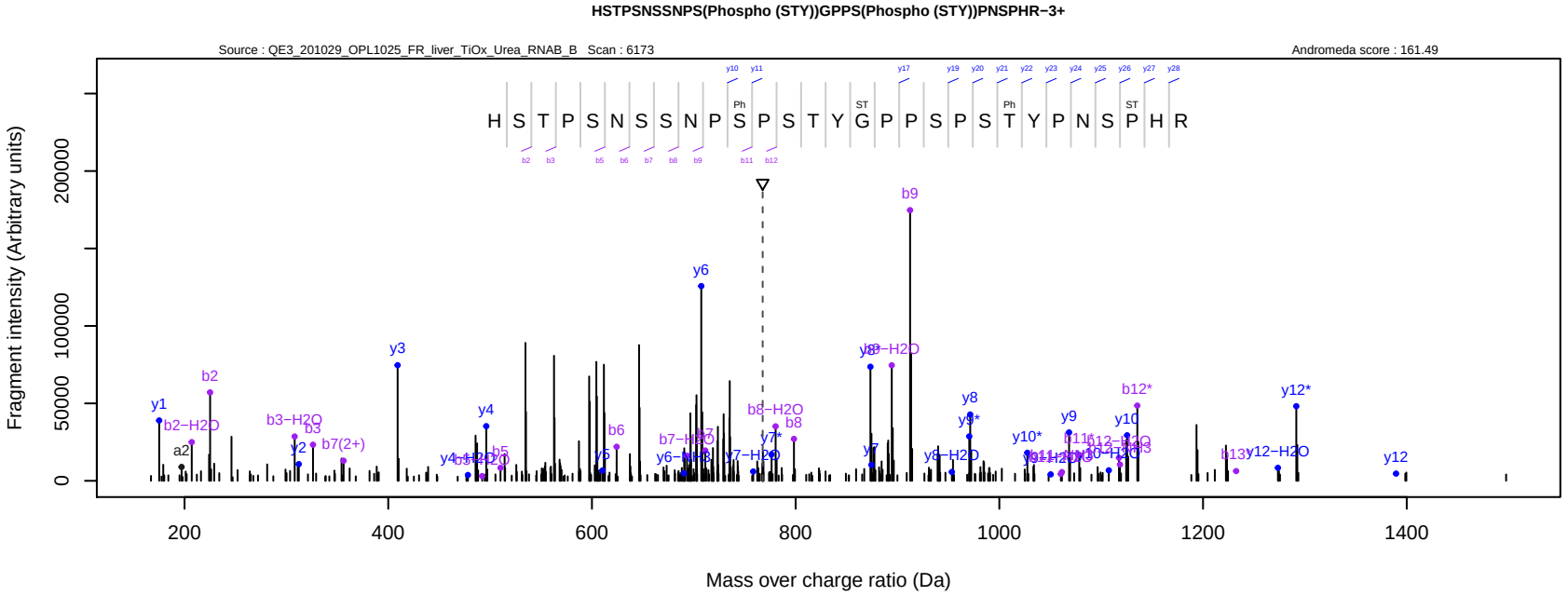
T(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−2+

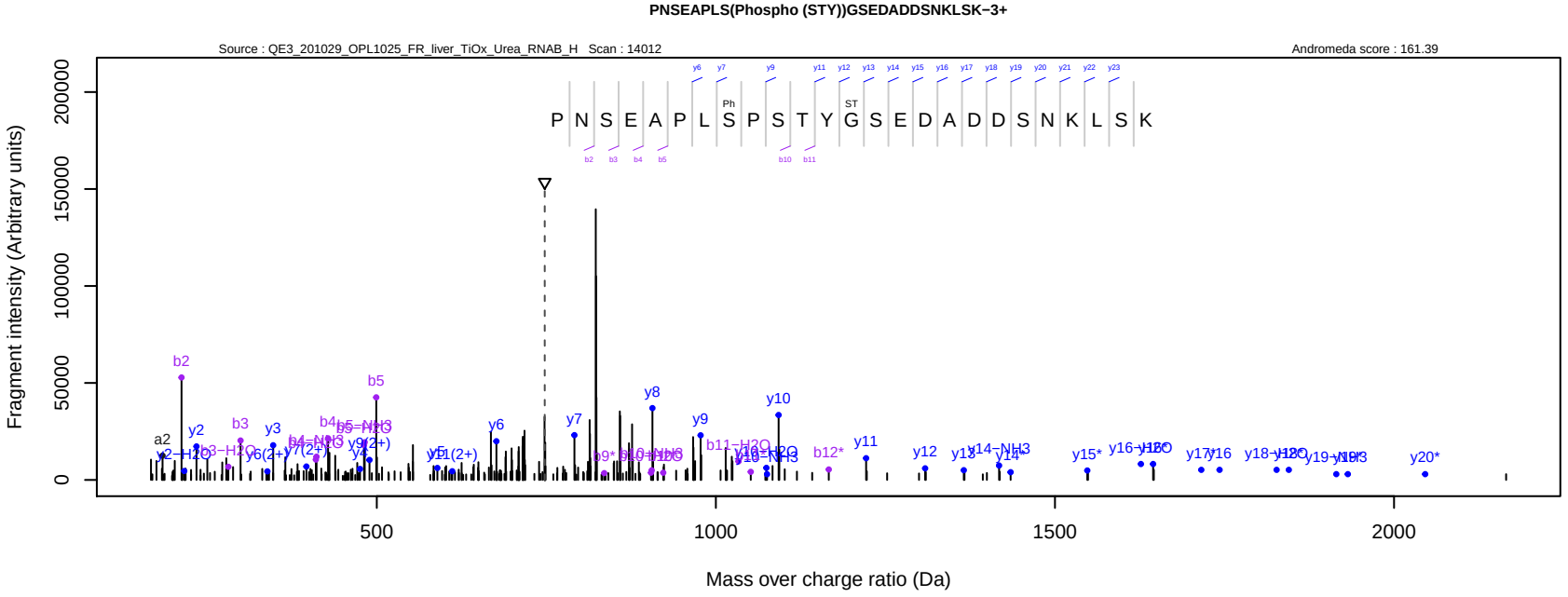
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15870

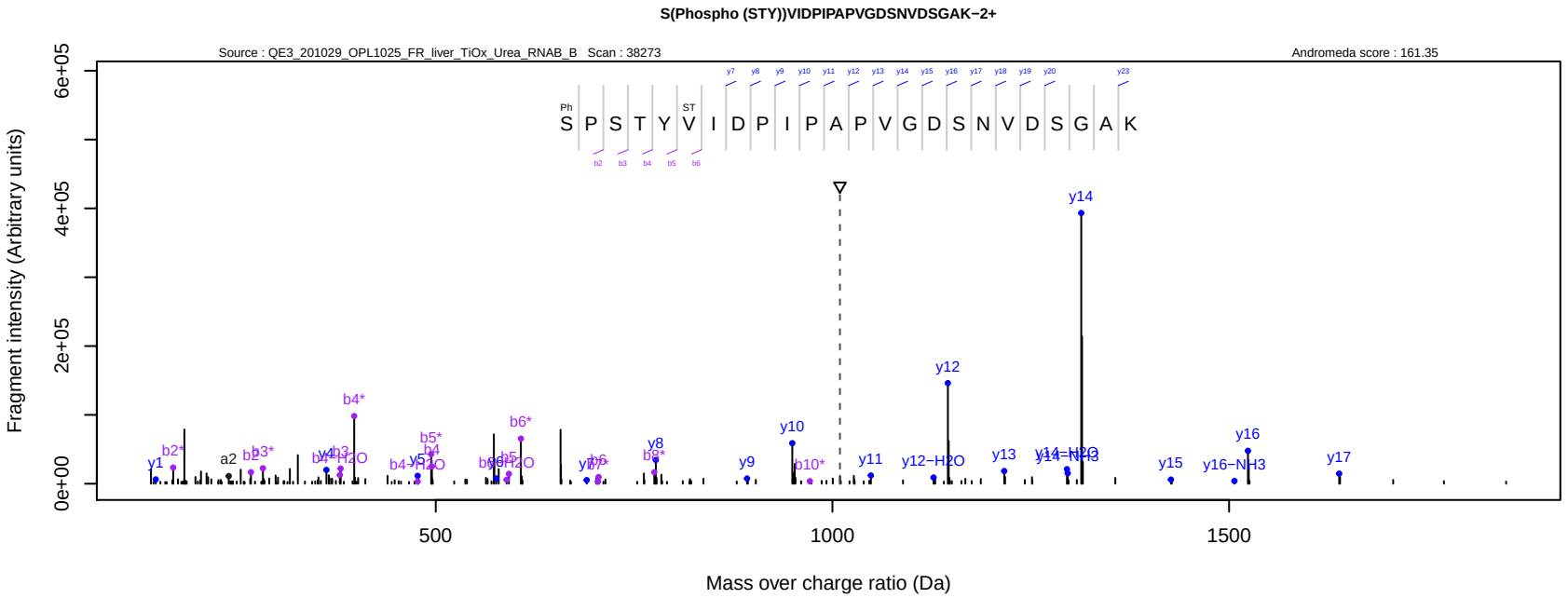
Andromeda score : 161.58

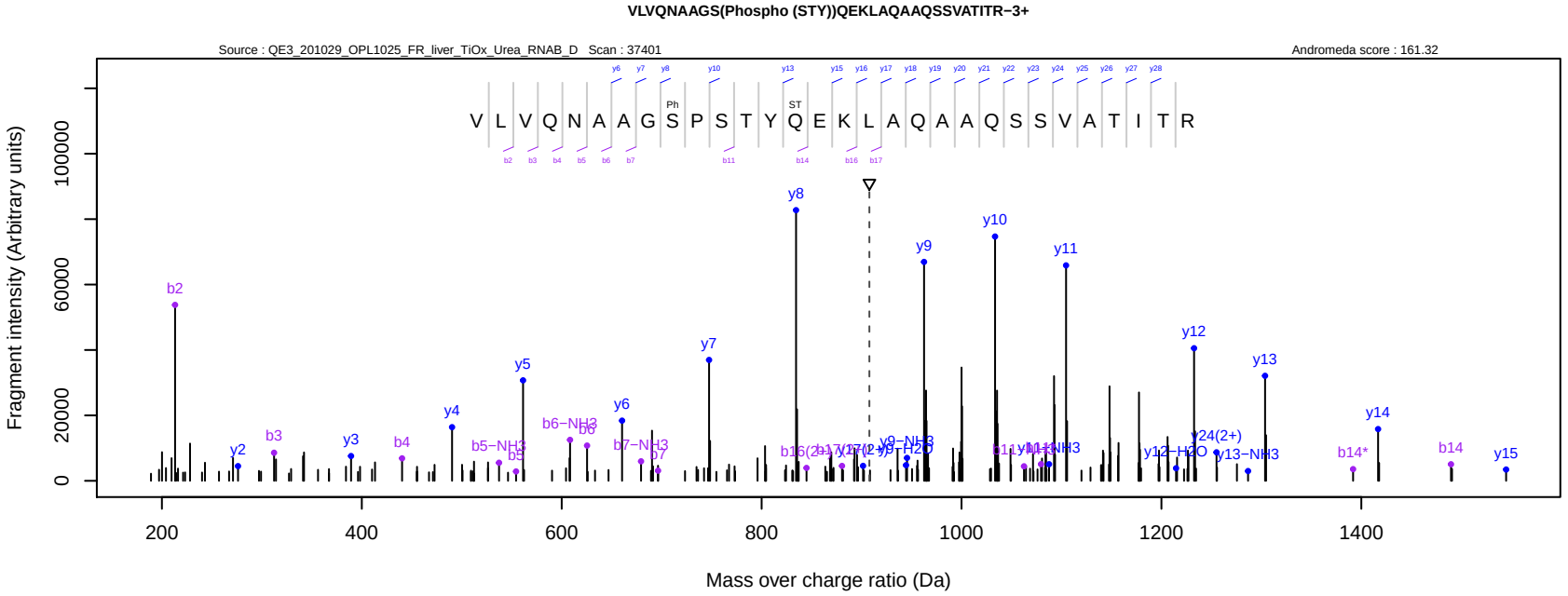


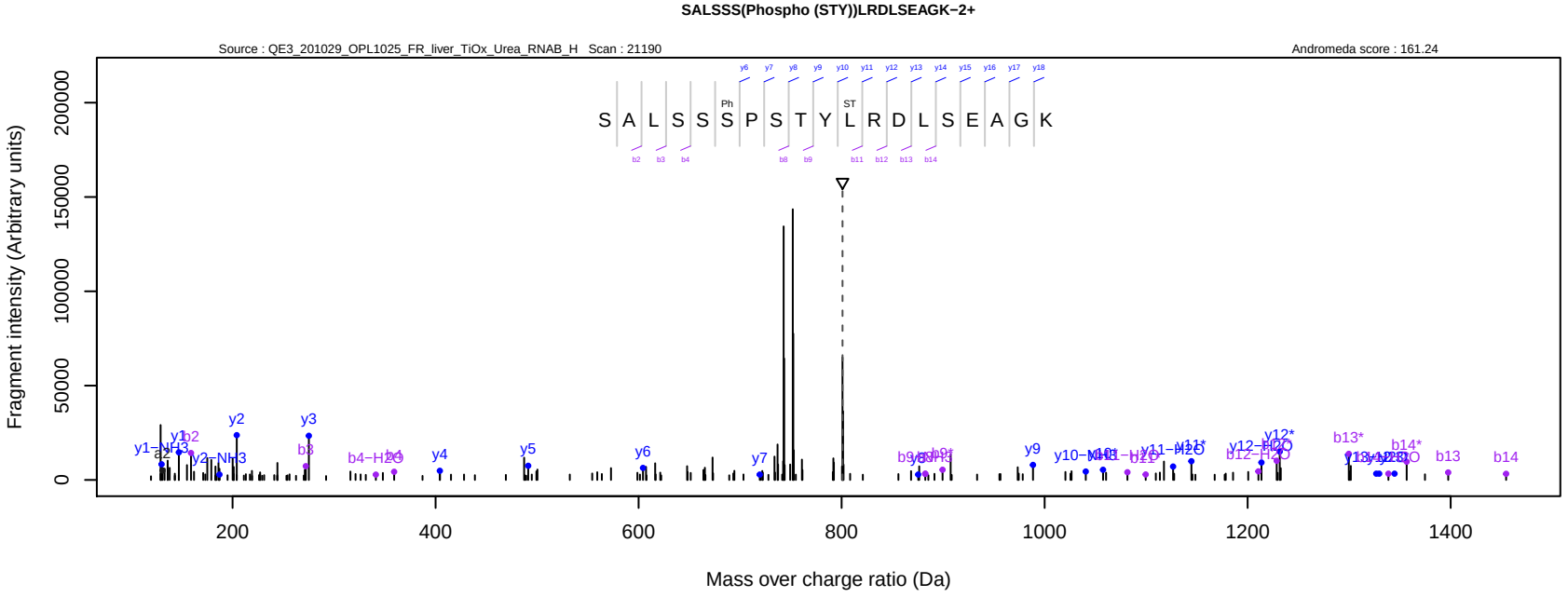

TAFDEAIAELDTLS(Phospho (STY))EESYKDSTLIMQLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62523
Andromeda score : 161.55
T A F D E A I A E L D T L S P S T Y E E S Y K D S T L I M Q L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSTPSNSSNPS(Phospho (STY))GPPS(Phospho (STY))PNSPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6173
Andromeda score : 161.49
H S T P S N S S N P S P S T Y G P P S P S T Y P N S P H 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_H Scan : 14012
Andromeda score : 161.39
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)


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)

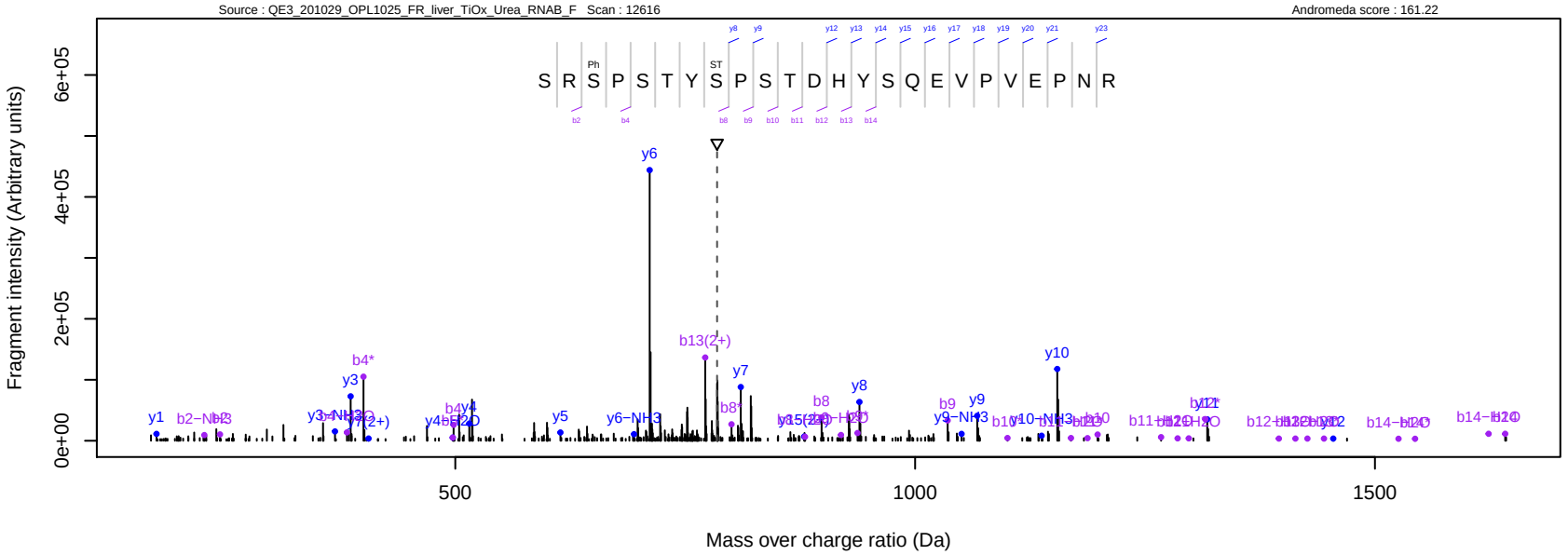

VLVQNAAGS(Phospho (STY))QEKLAQAAQSSVATITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37401
Andromeda score : 161.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

SRS(Phospho (STY))SPSTDHYSQEVPVEPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12616

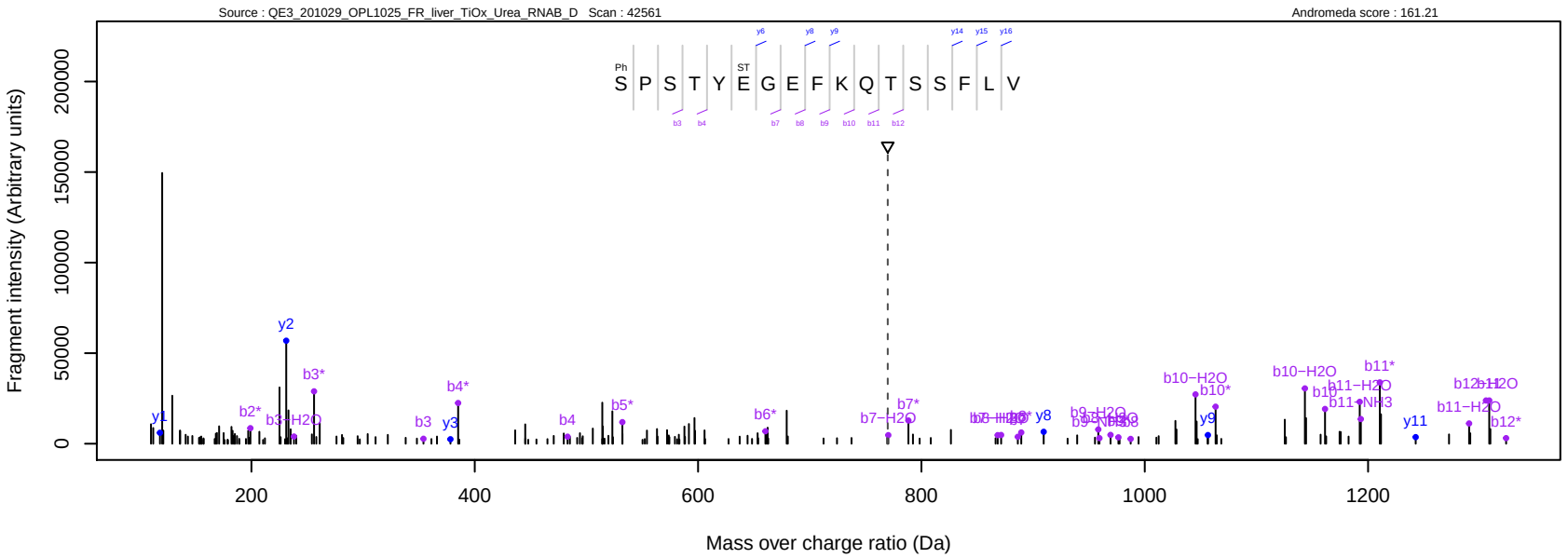
Andromeda score : 161.22



S(Phospho (STY))EGEFKQTSSFLV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42561

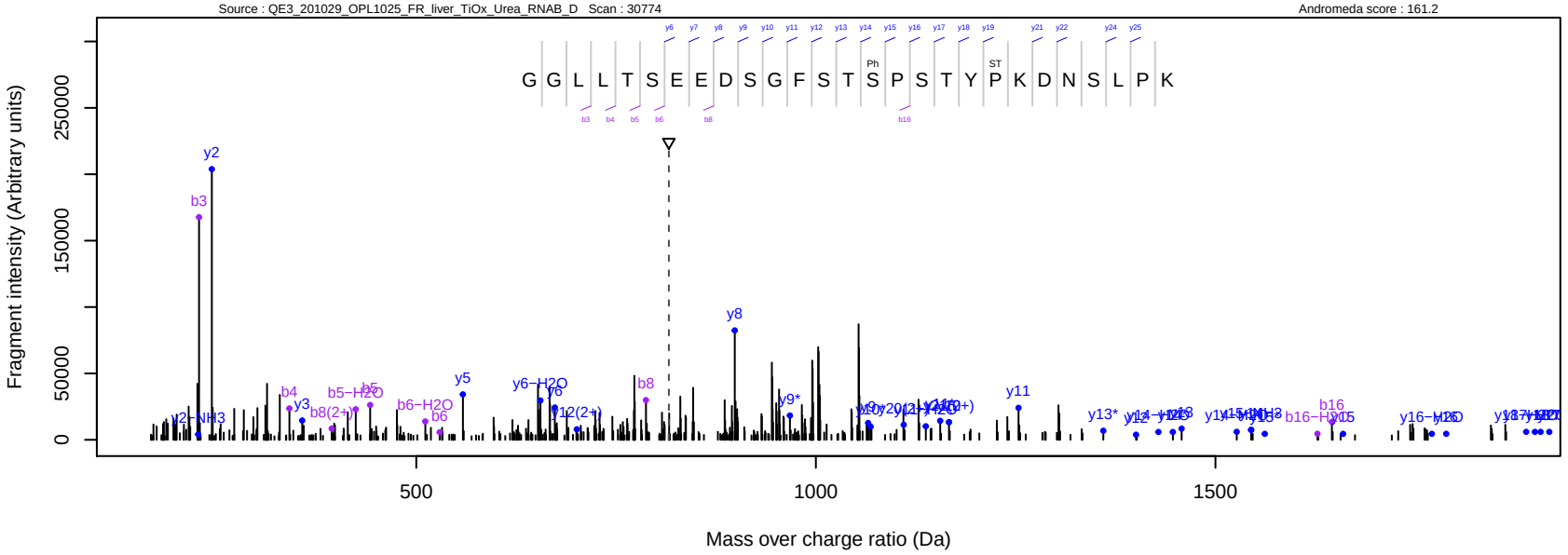
Andromeda score : 161.21



GGLLTSEEDSGFSTS(Phospho (STY))PKDNSLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30774

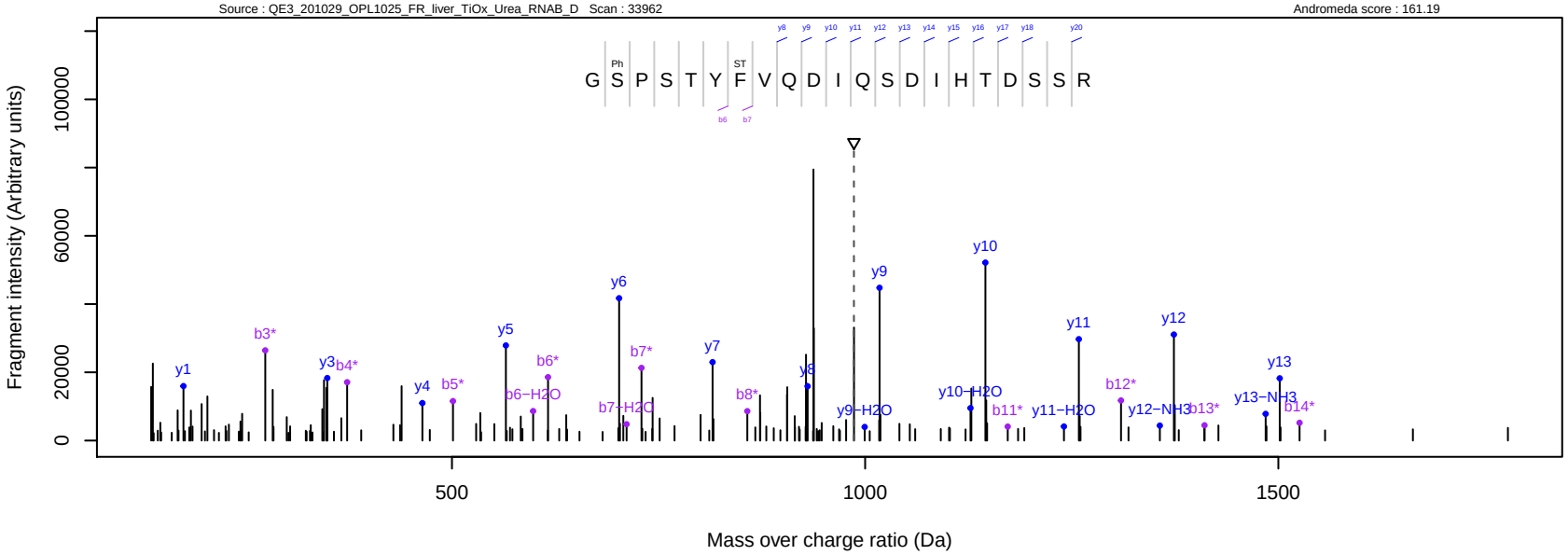
Andromeda score : 161.2



GS(Phospho (STY))FVQDIQSDIHTDSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33962

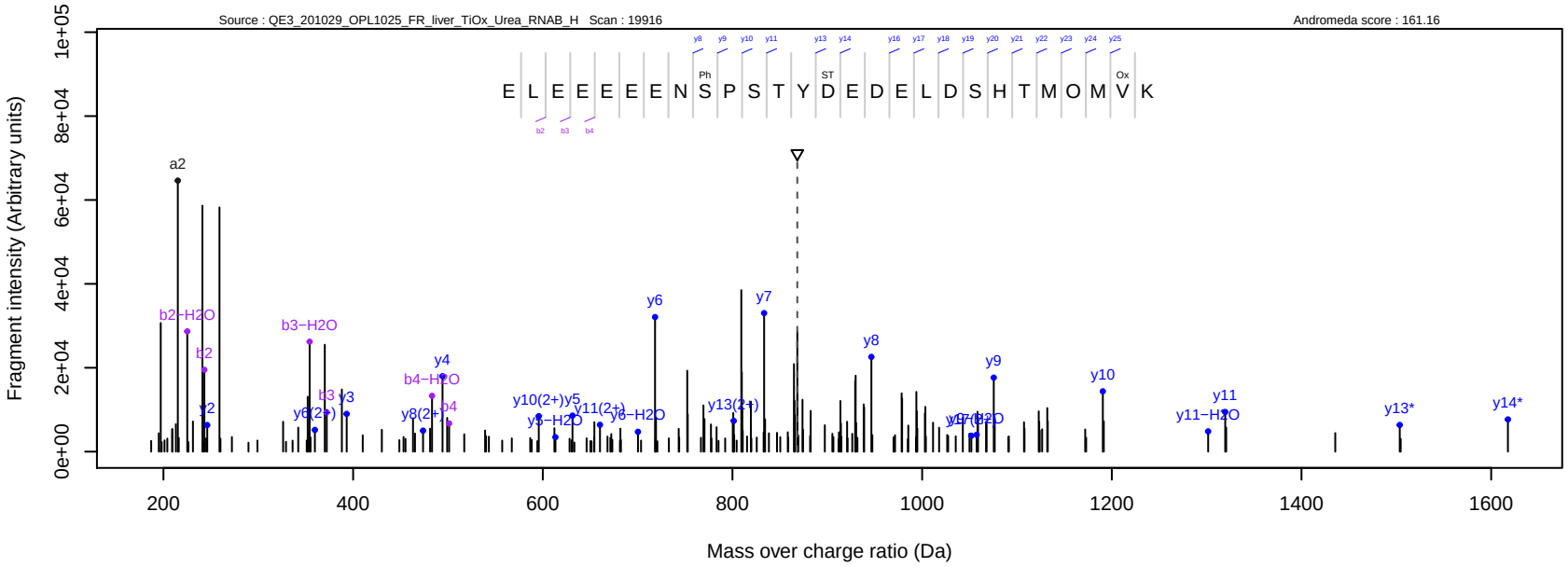
Andromeda score : 161.19



ELEEEEENS(Phospho (STY))DEDELDSHTM(Oxidation (M))VK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19916

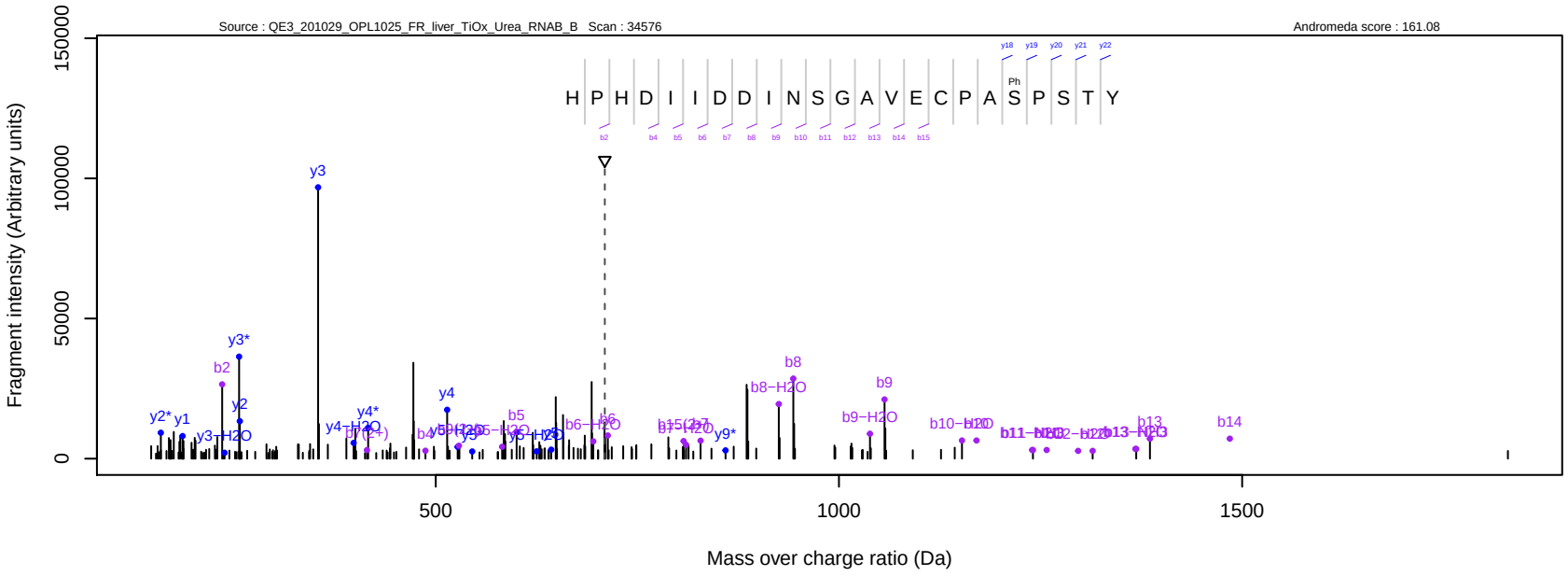
Andromeda score : 161.16

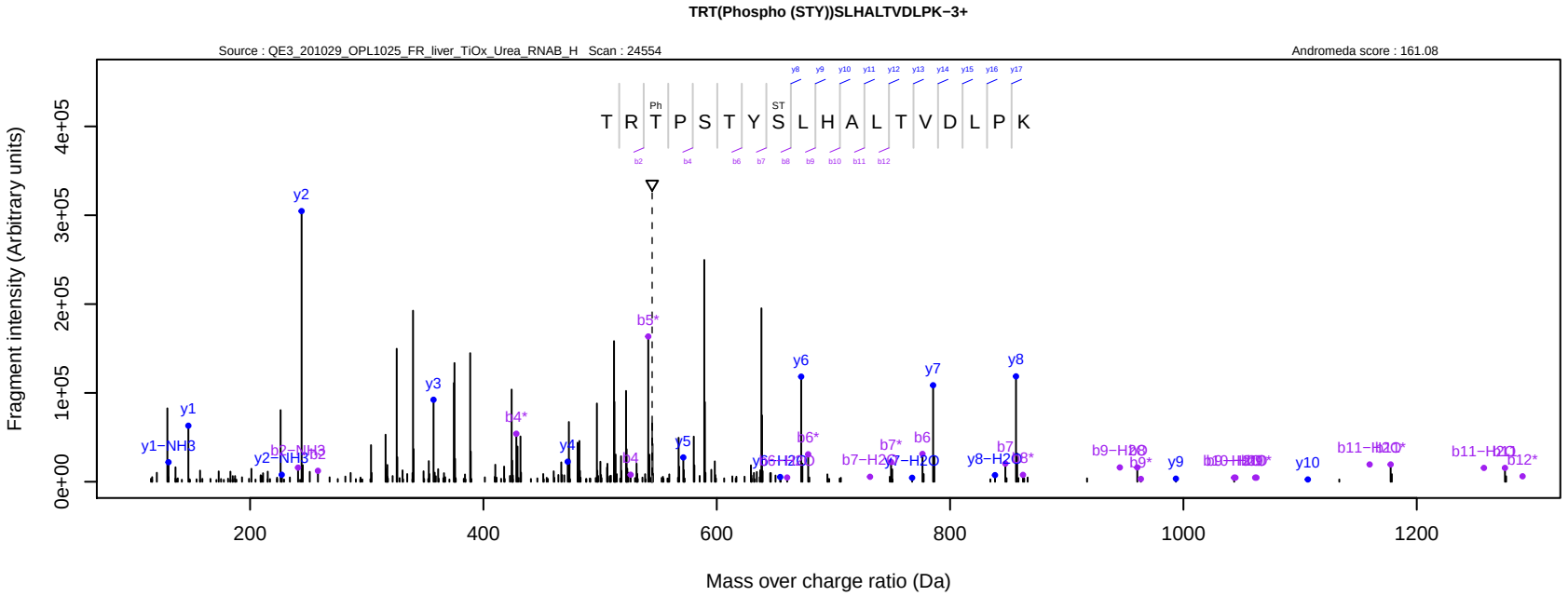


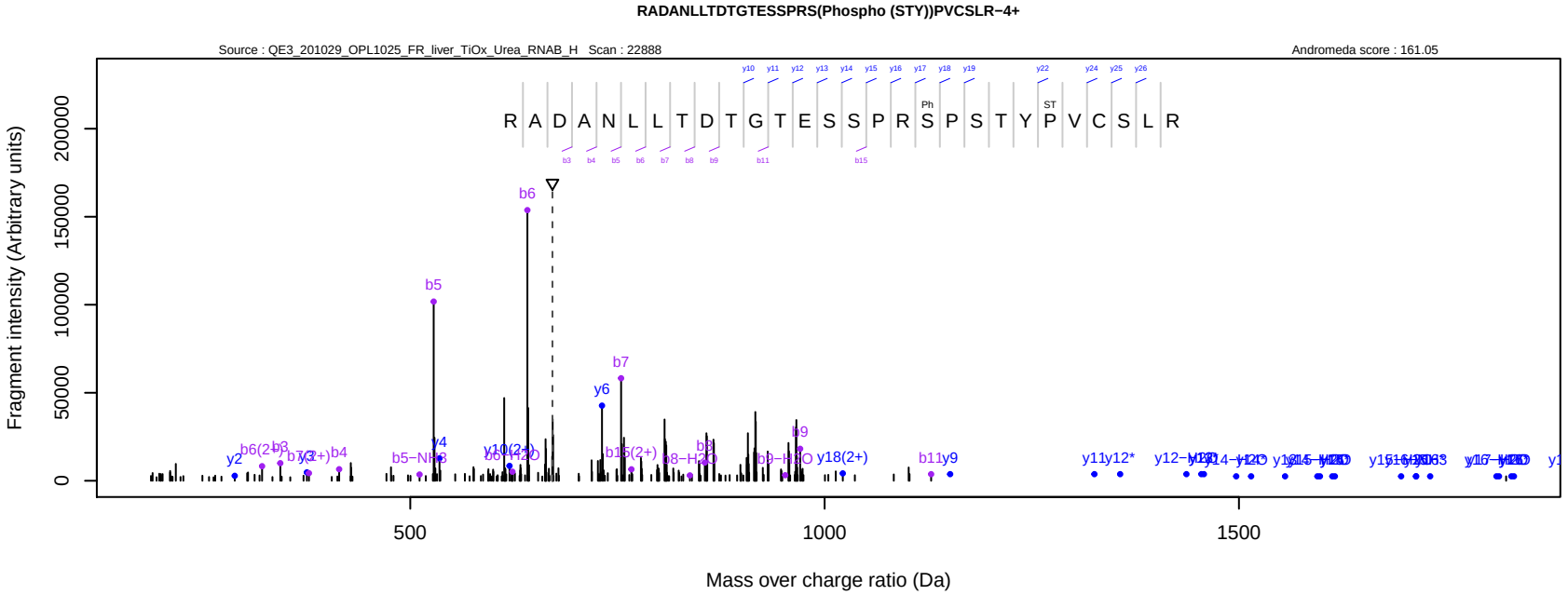
HPHDIIDDINSGAVECPAS(Phospho (STY))−3+

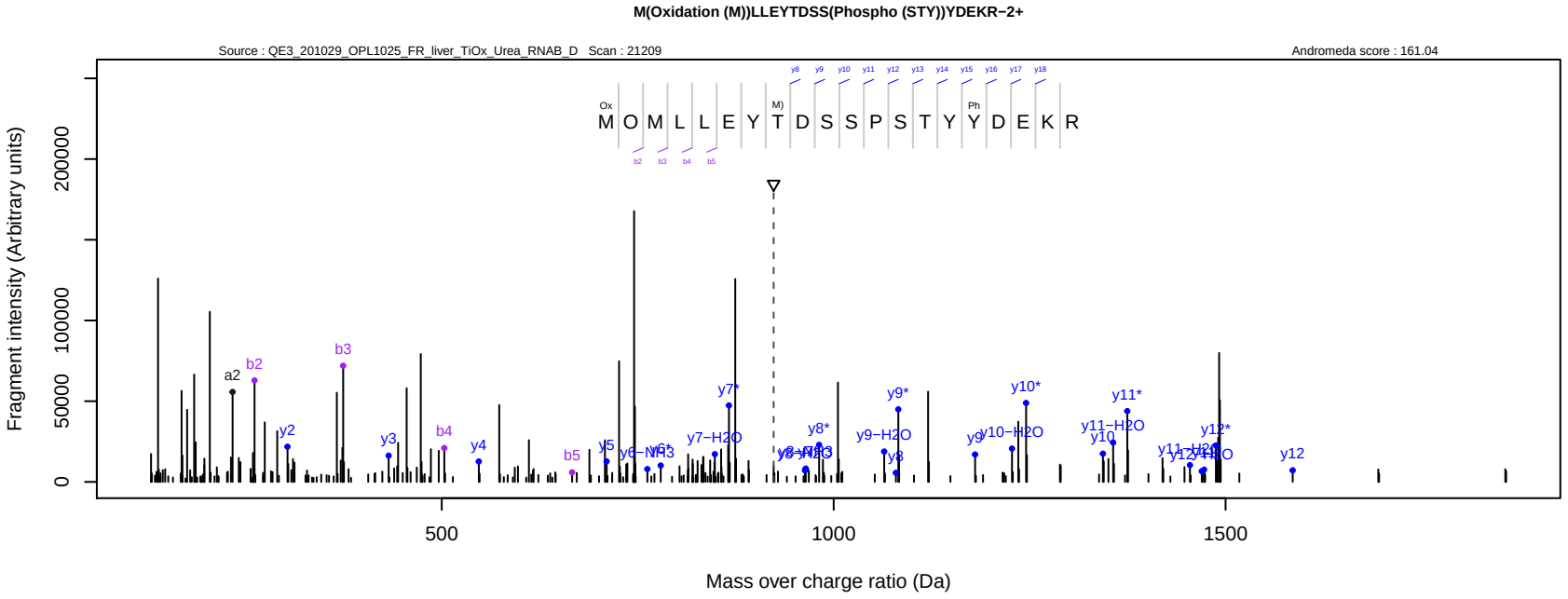
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34576

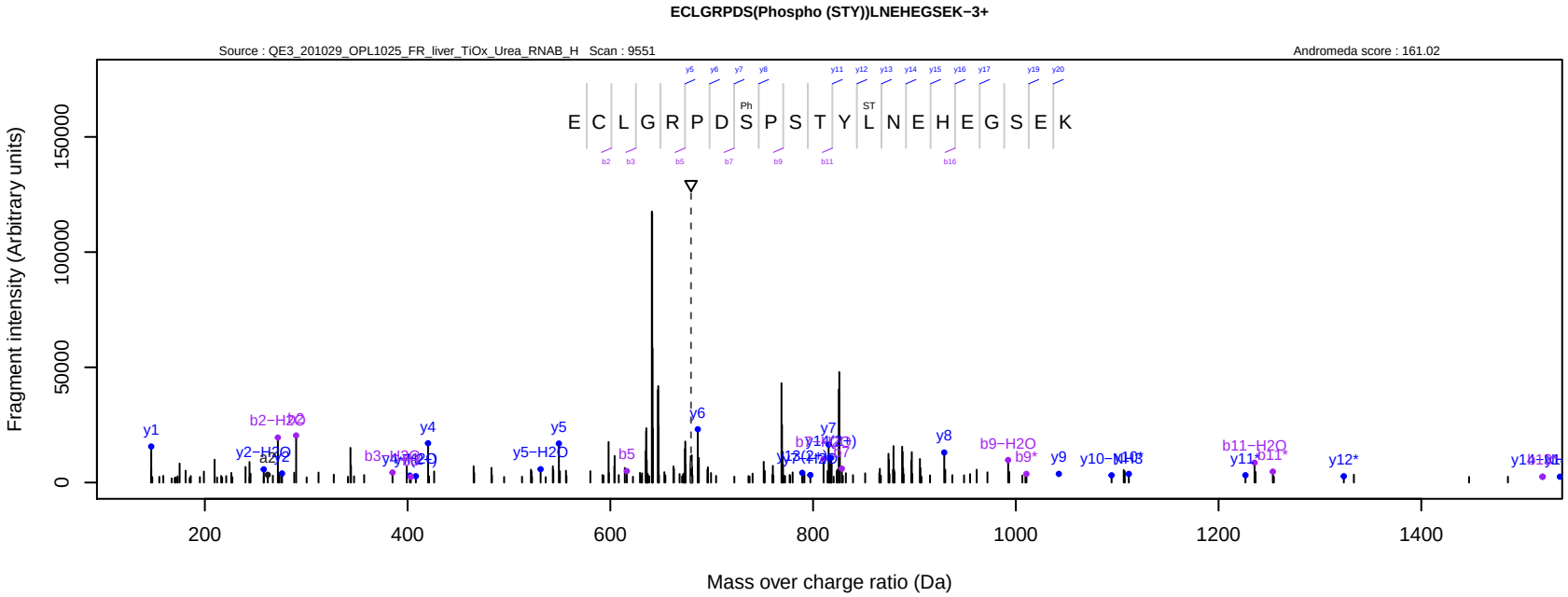
Andromeda score : 161.08

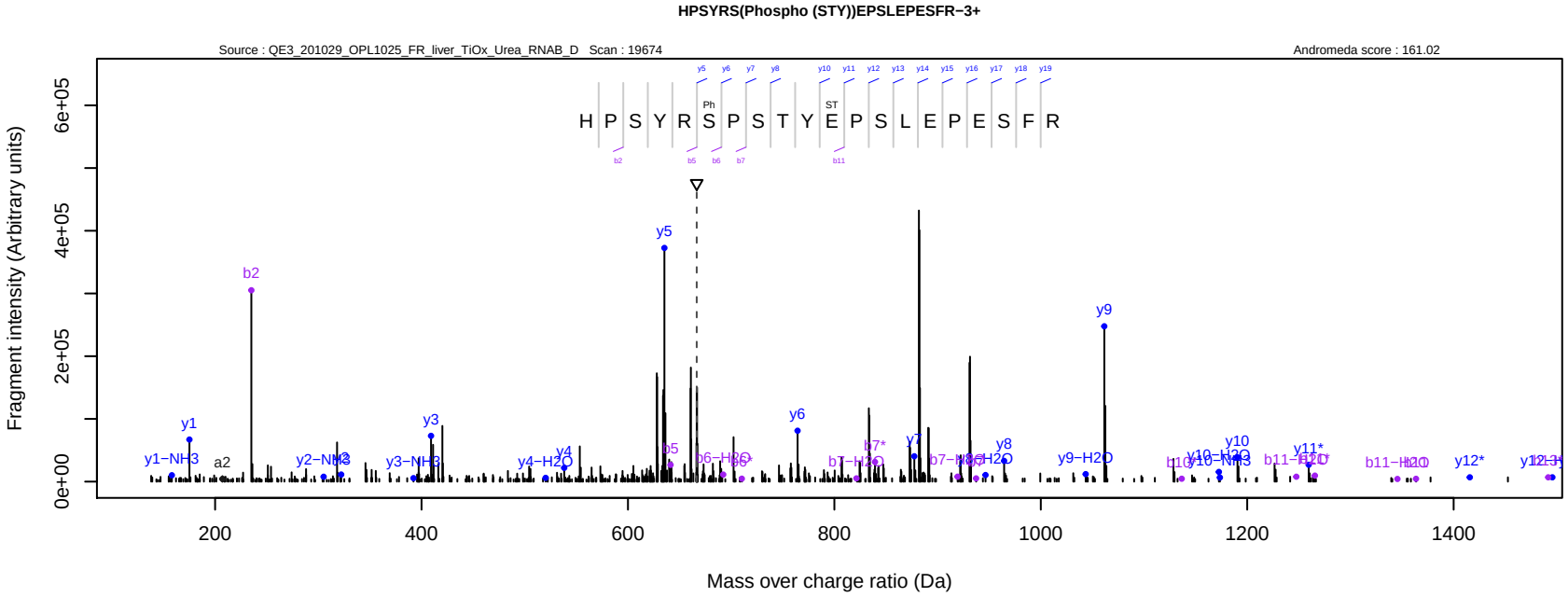


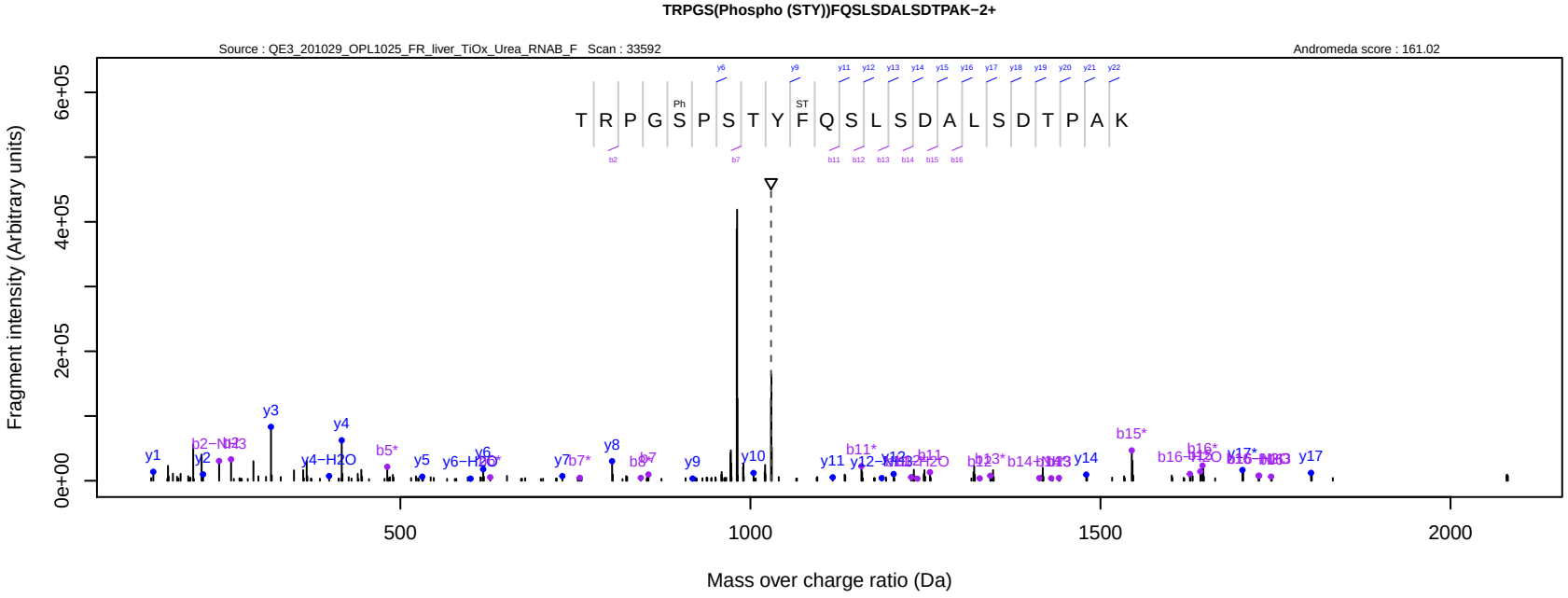

TRT(Phospho (STY))SLHALTVDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24554
Andromeda score : 161.08
T R T P S T Y S L H A L T V D L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RADANLLTDTGTESSPRS(Phospho (STY))PVCSLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22888
Andromeda score : 161.05
R A D A N L L T D T G T E S S P R S P S T Y P V C S L R
Ph
ST
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
M O M L L E Y T D S S P S T Y Y D E K R
Ox
M)
Ph
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)

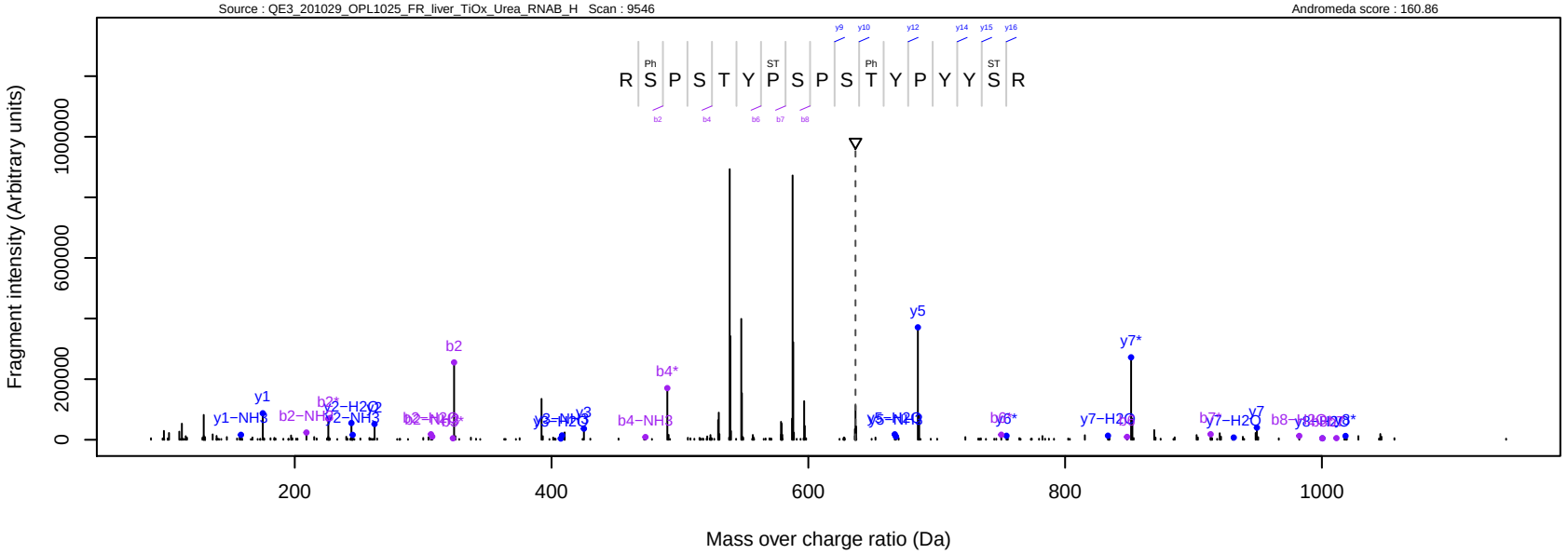

HPSYRS(Phospho (STY))EPSLEPESFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19674
Andromeda score : 161.02
H P S Y R S P S T Y E P S L E P E S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRPGS(Phospho (STY))FQSLSDALSDTPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33592
Andromeda score : 161.02
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)

RS(Phospho (STY))PS(Phospho (STY))PYYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9546

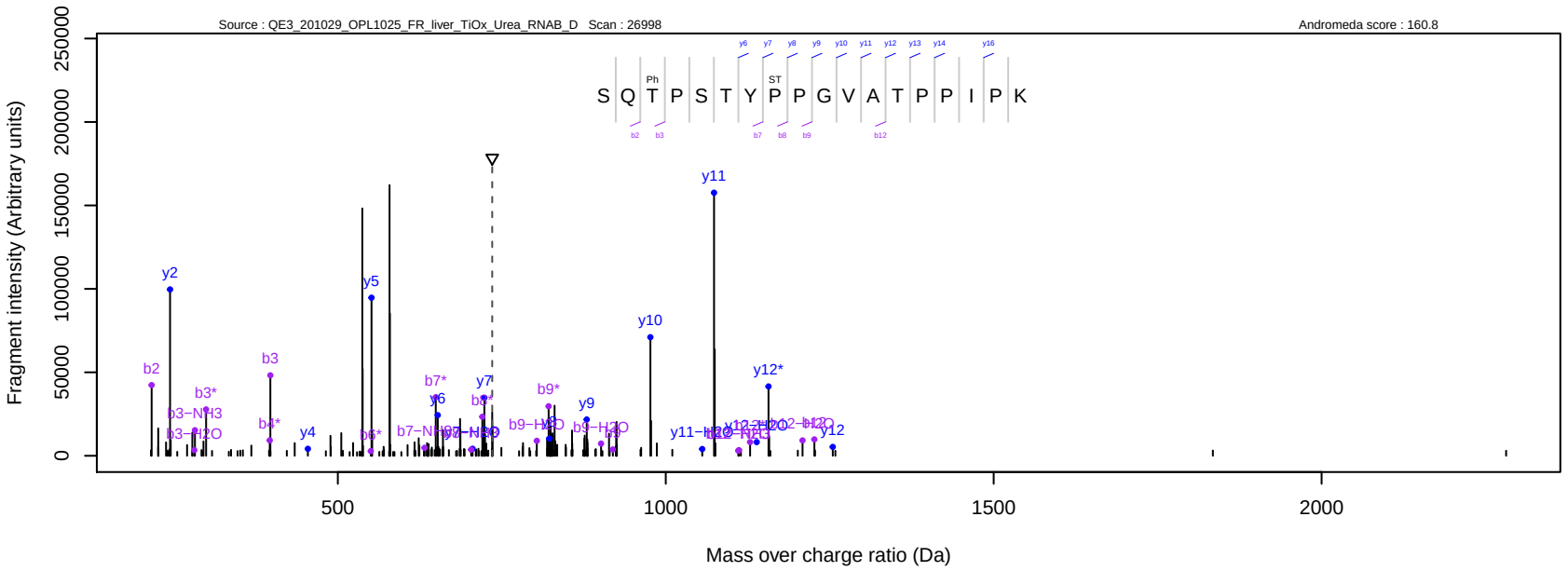
Andromeda score : 160.86



SQT(Phospho (STY))PPGVATPPIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26998

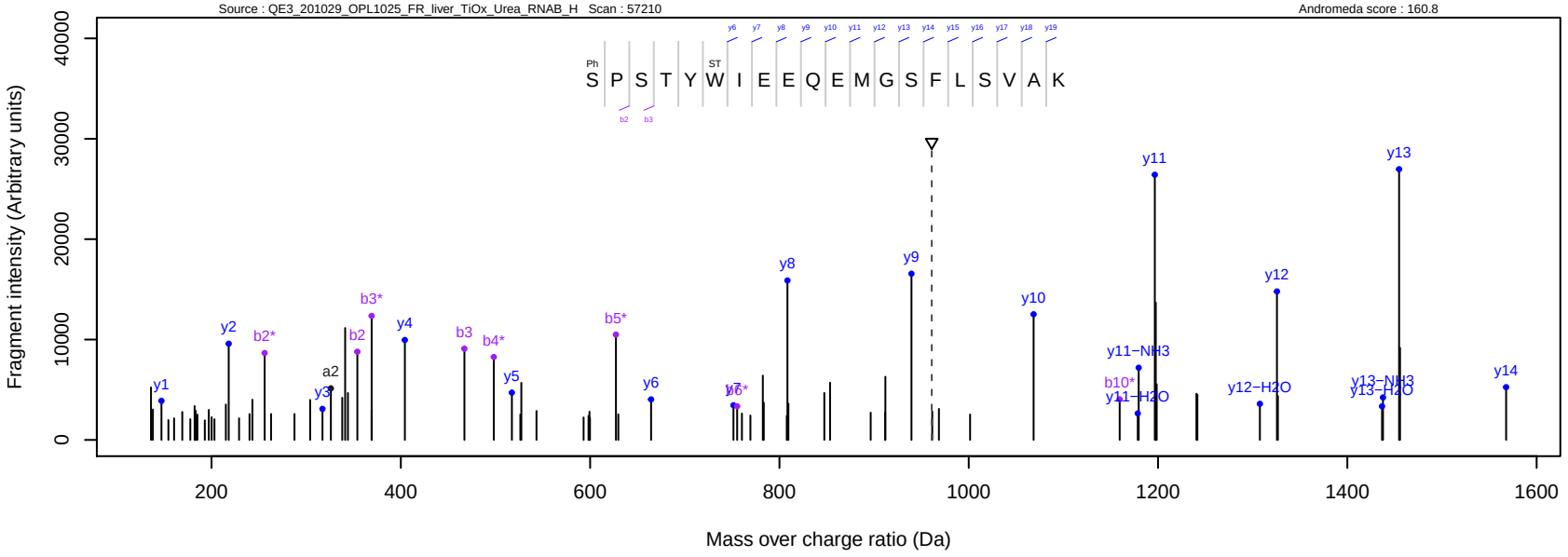
Andromeda score : 160.8



S(Phospho (STY))WIEEQEMGSFLSVAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57210

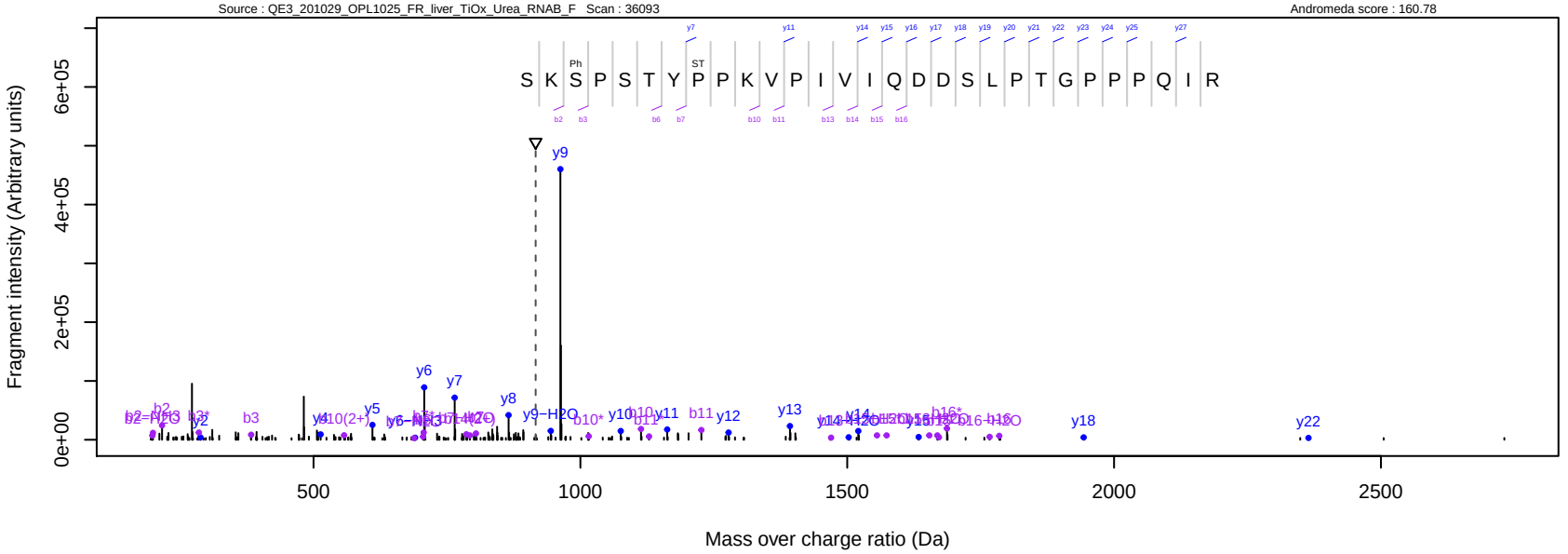
Andromeda score : 160.8



SKS(Phospho (STY))PPKVPIVIQDDSLPTGPPPQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36093

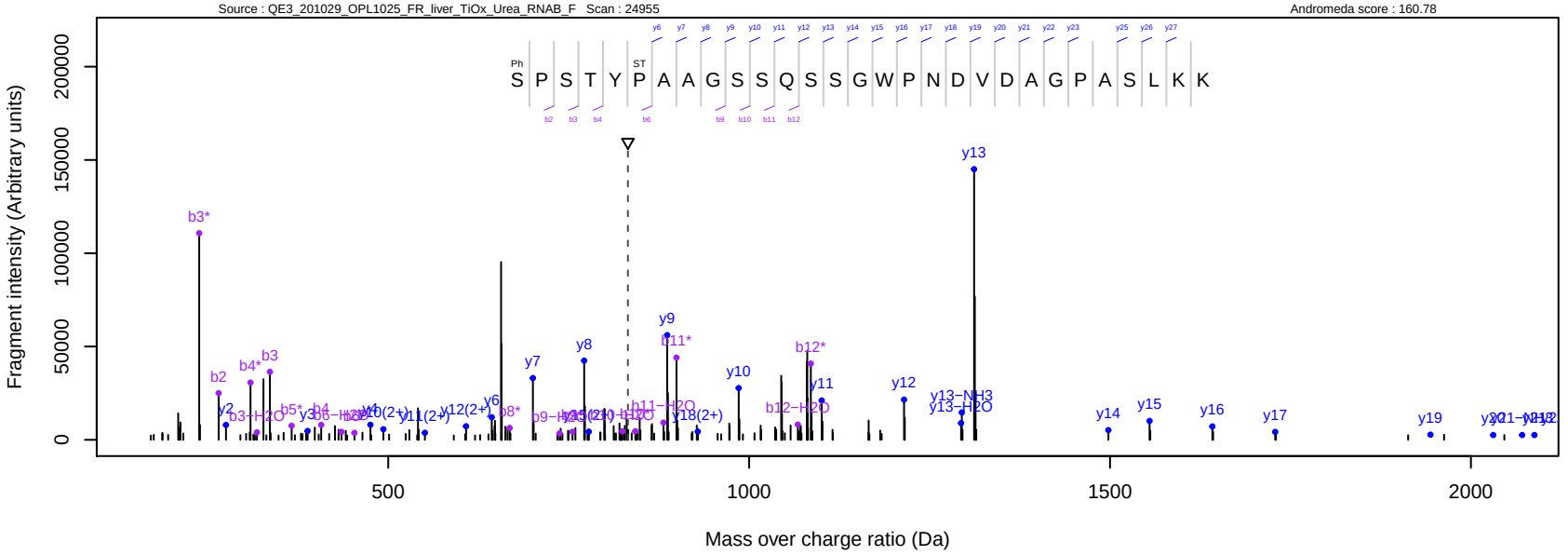
Andromeda score : 160.78



S(Phospho (STY))PAAGSSQSSGWPNDVDAGPASLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24955

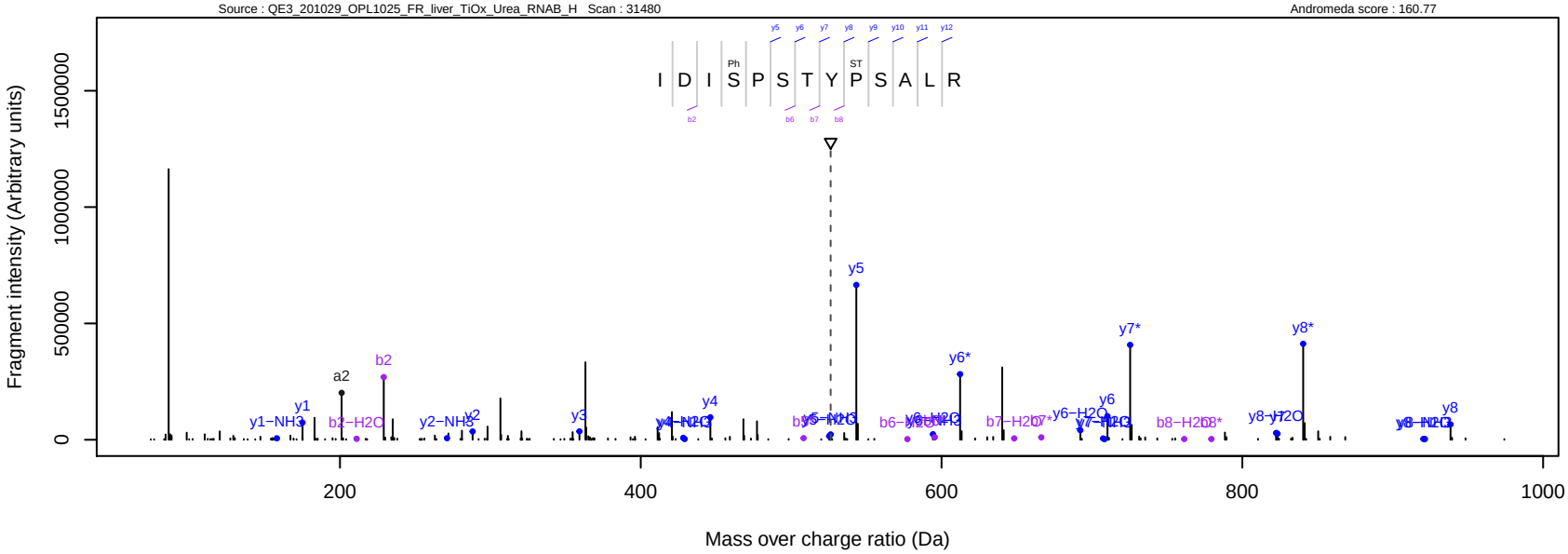
Andromeda score : 160.78

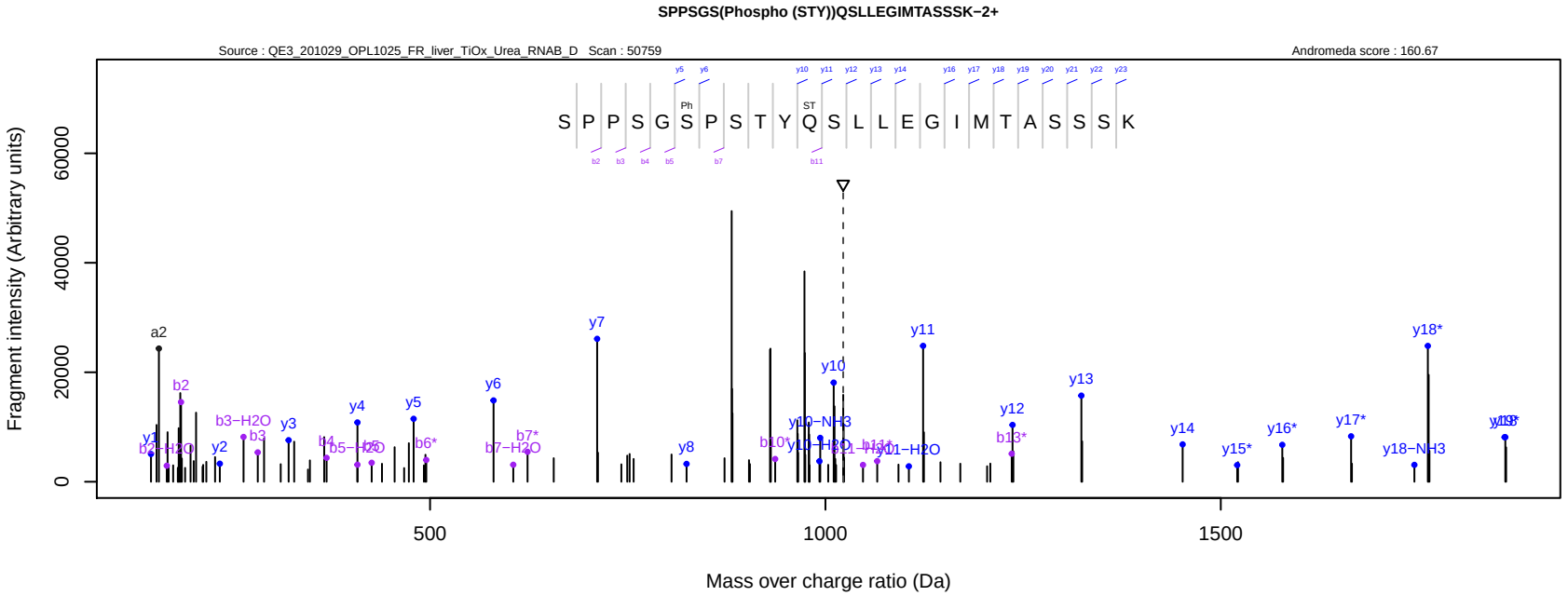


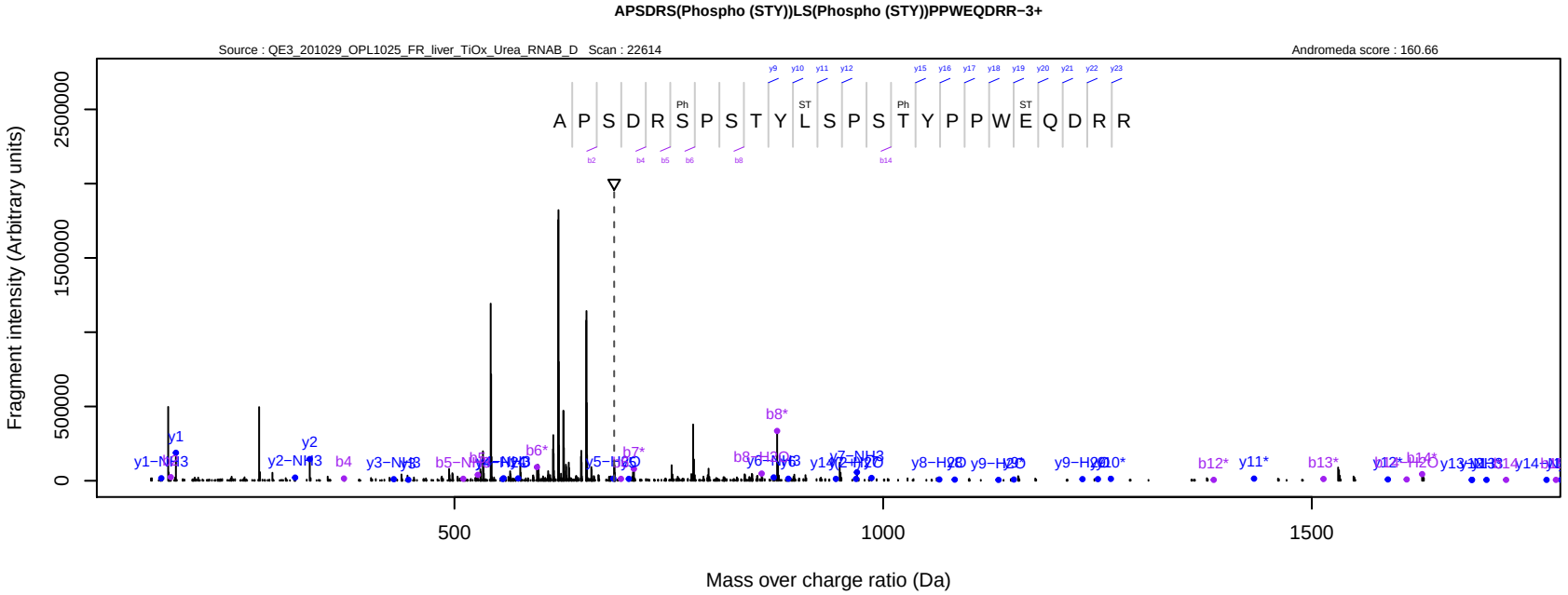
IDIS(Phospho (STY))PSALR−2+

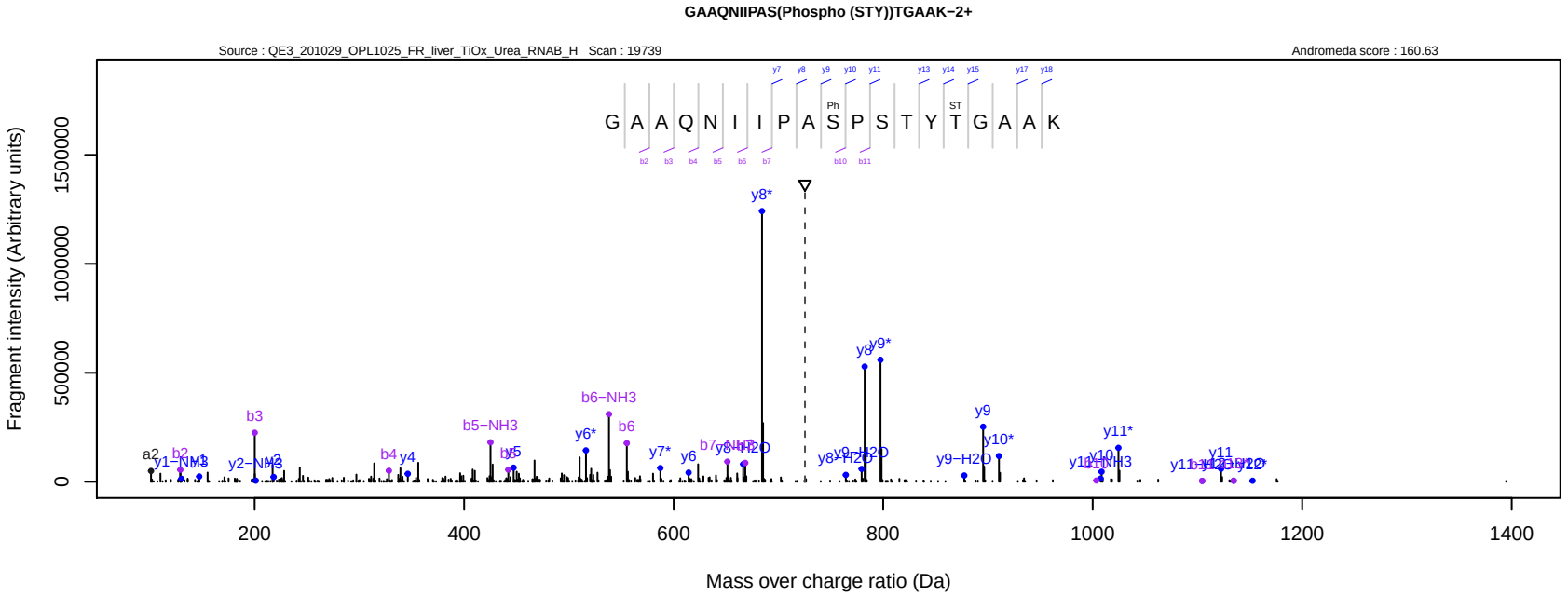
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31480

Andromeda score : 160.77




SPPSGS(Phospho (STY))QSLLEGIMTASSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50759
Andromeda score : 160.67
S P P S G S P S T Y Q S L L E G I M T A S S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

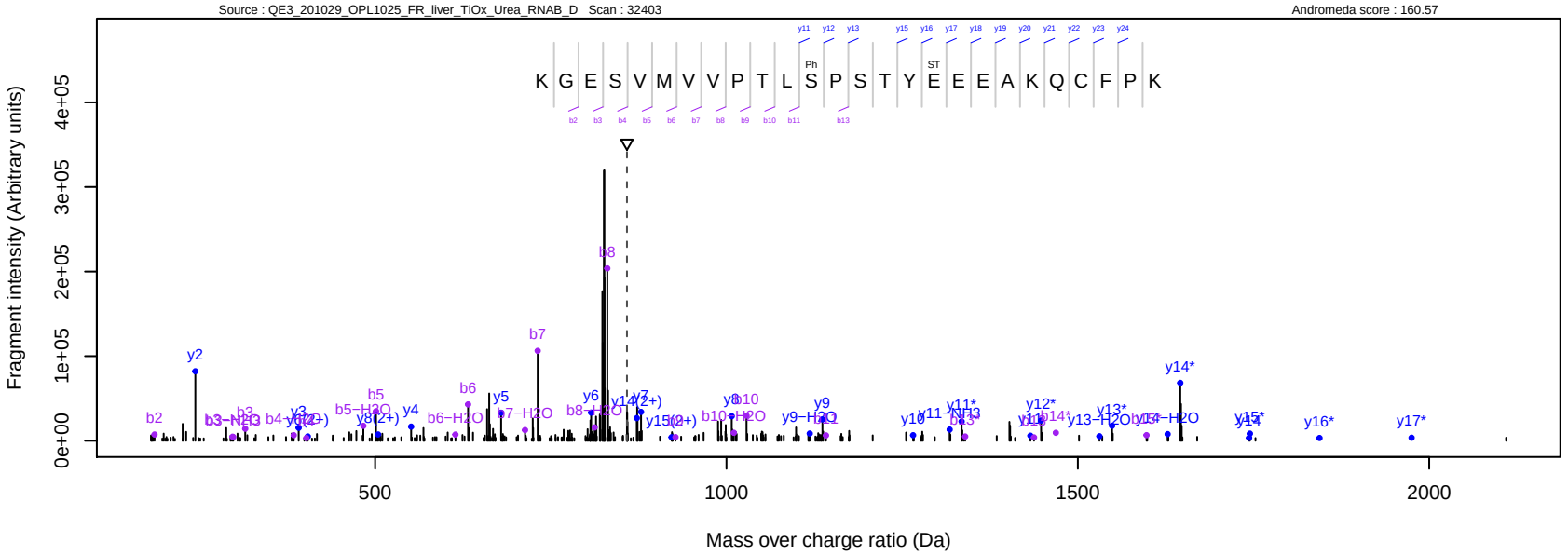

APSDRS(Phospho (STY))LS(Phospho (STY))PPWEQDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22614
Andromeda score : 160.66
A P S D R S P S T Y L S P S T Y P P W E Q D R R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAAQNIIPAS(Phospho (STY))TGAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19739
Andromeda score : 160.63
G A A Q N I I P A S P S T Y T G A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGESVMVVPTLS(Phospho (STY))EEEAKQCFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32403

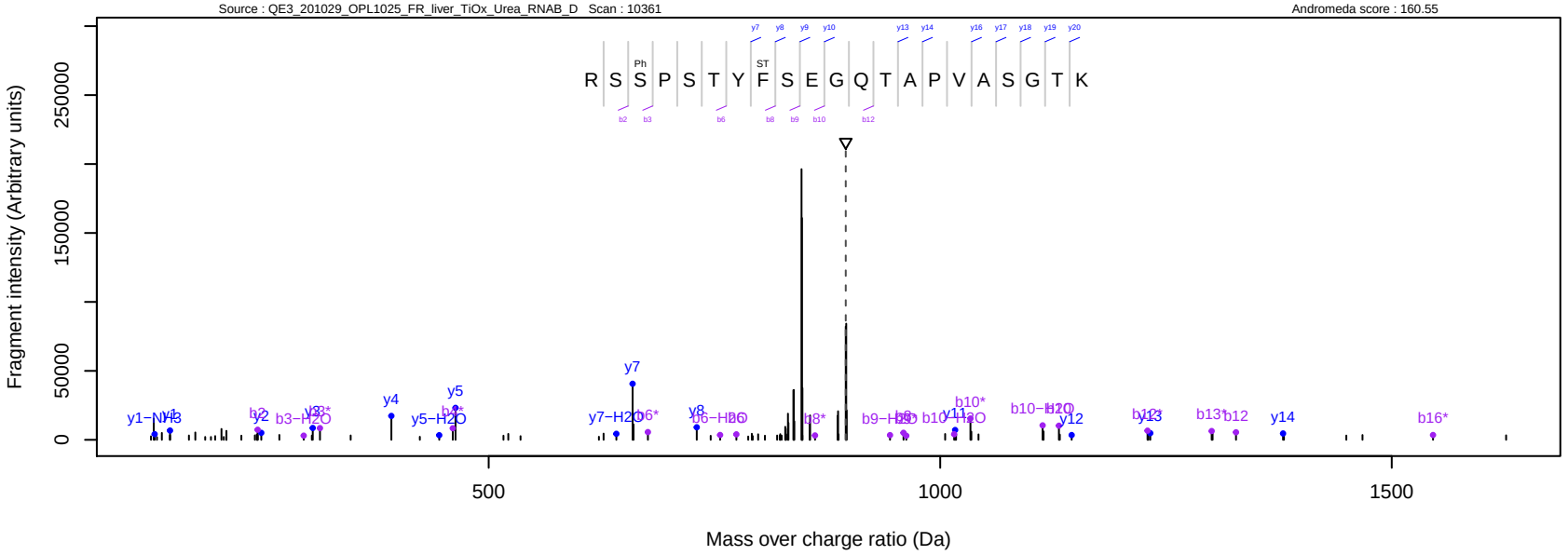
Andromeda score : 160.57



RSS(Phospho (STY))FSEGQTAPVASGTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10361

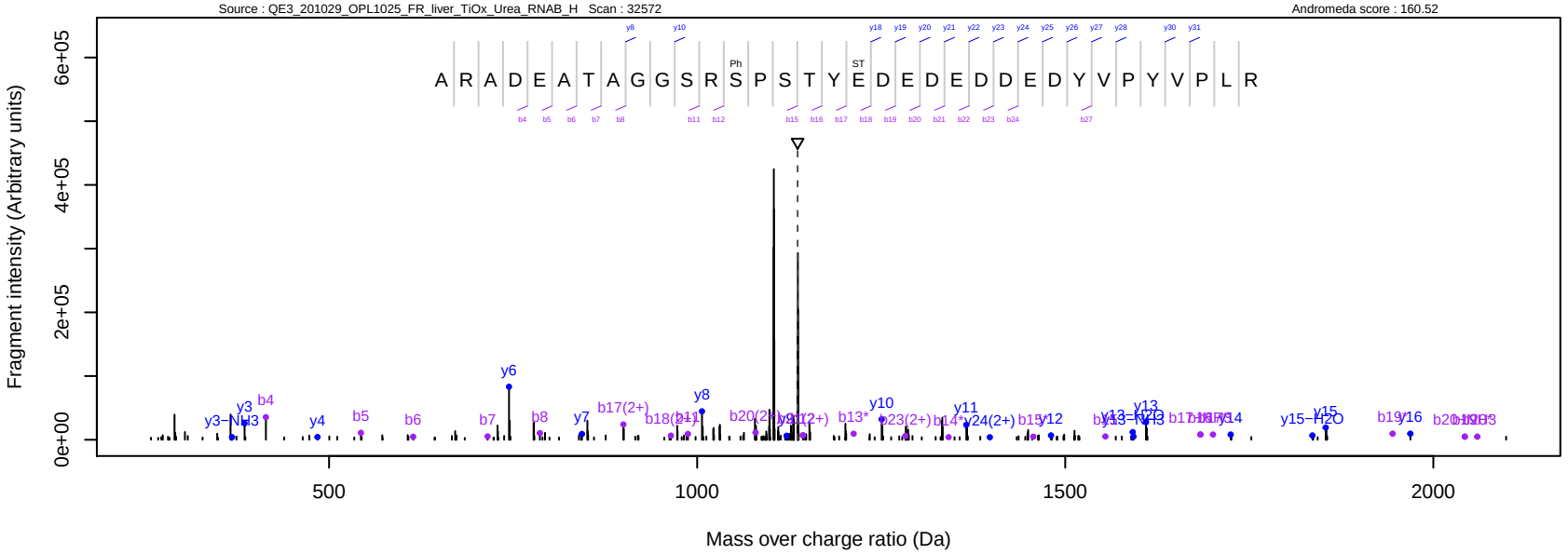
Andromeda score : 160.55



ARADEATAGGSRS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32572

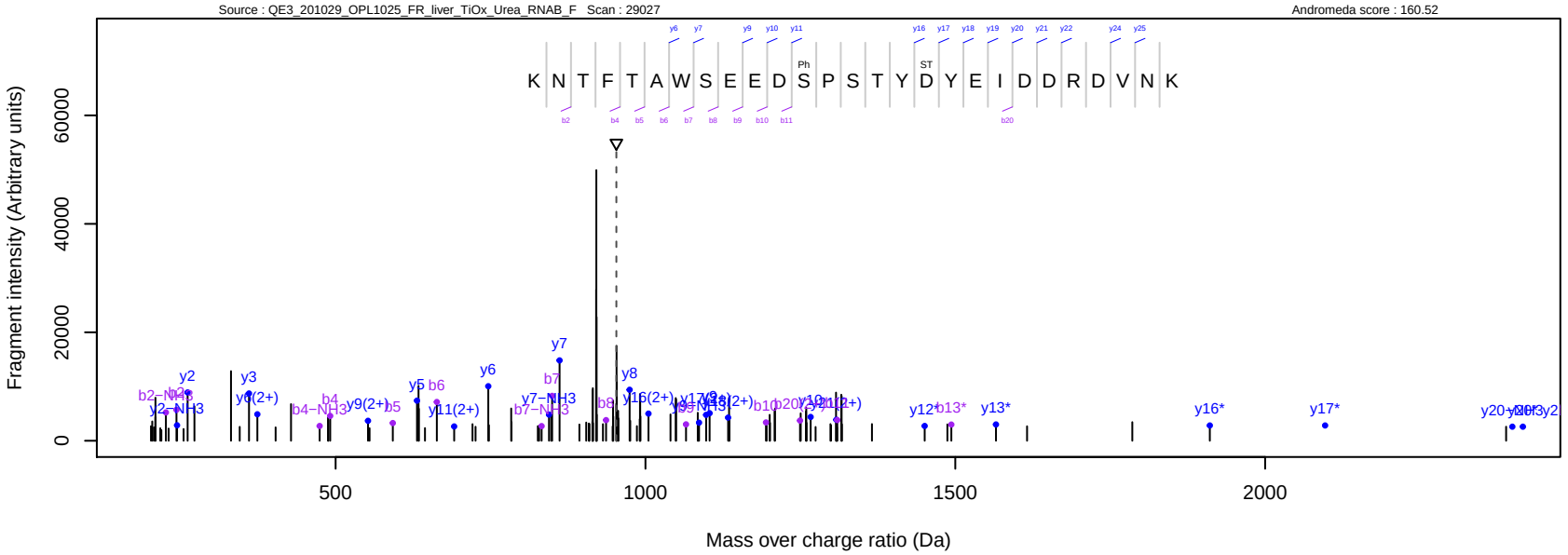
Andromeda score : 160.52



KNTFTAWSEEDS(Phospho (STY))DYEIDDRDVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29027

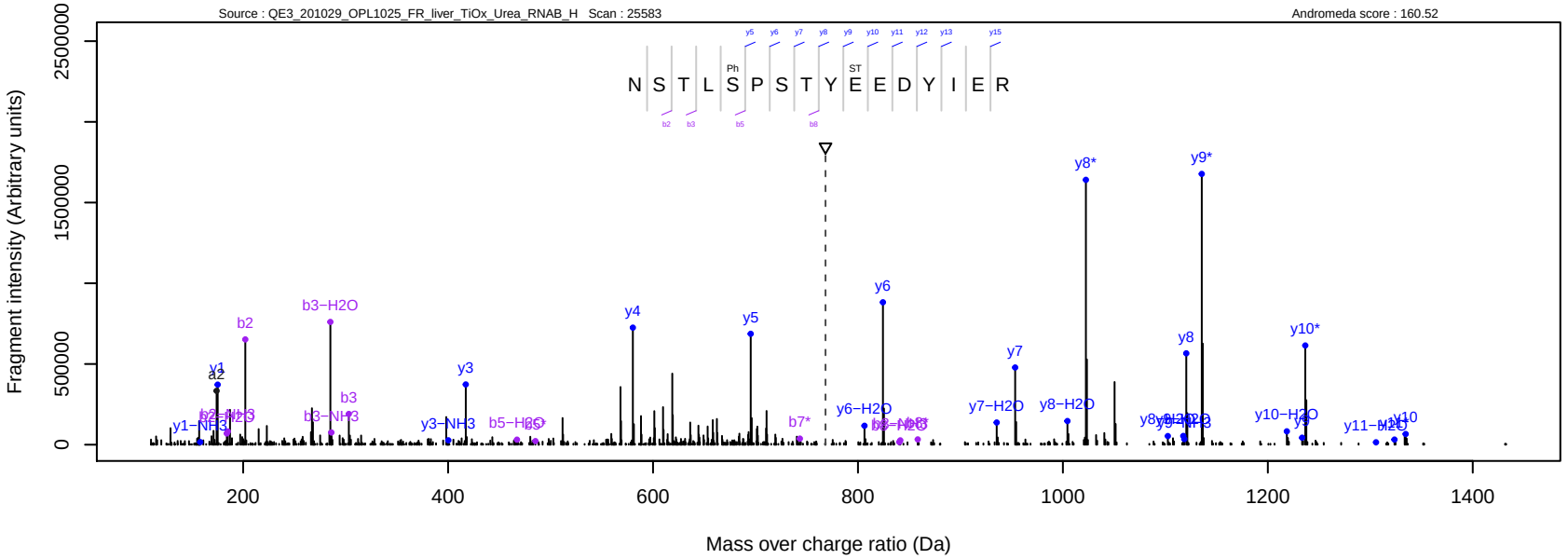
Andromeda score : 160.52



NSTLS(Phospho (STY))EEDYIER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25583

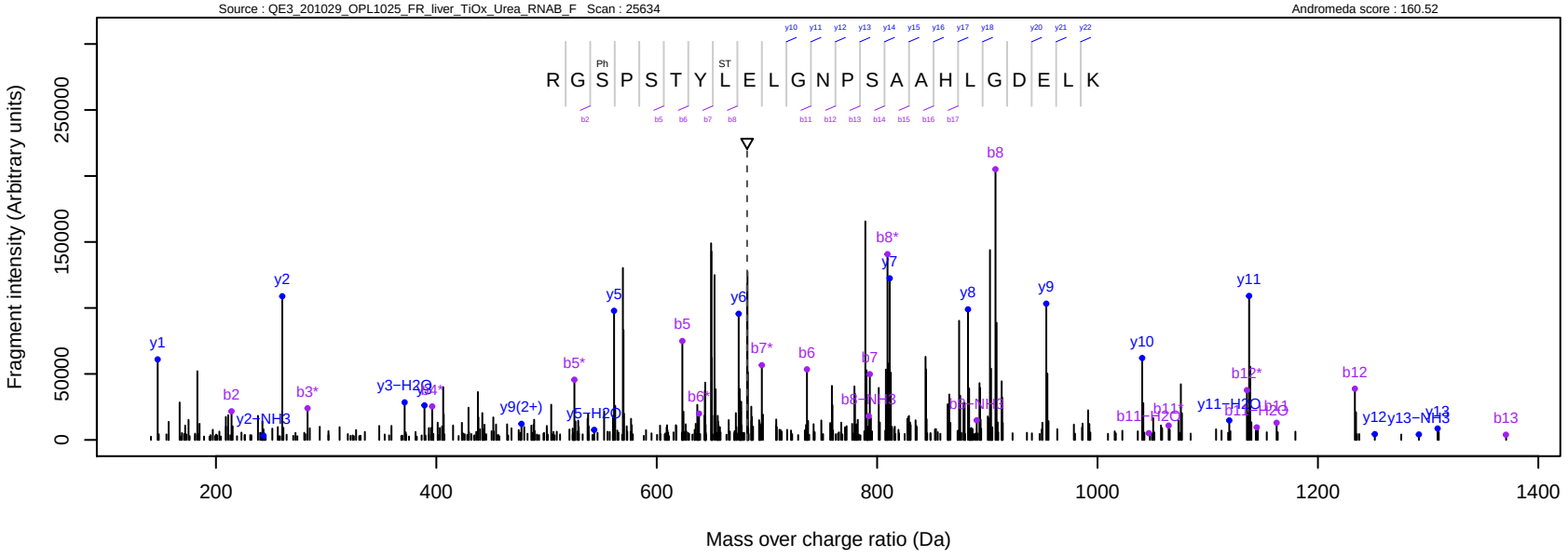
Andromeda score : 160.52

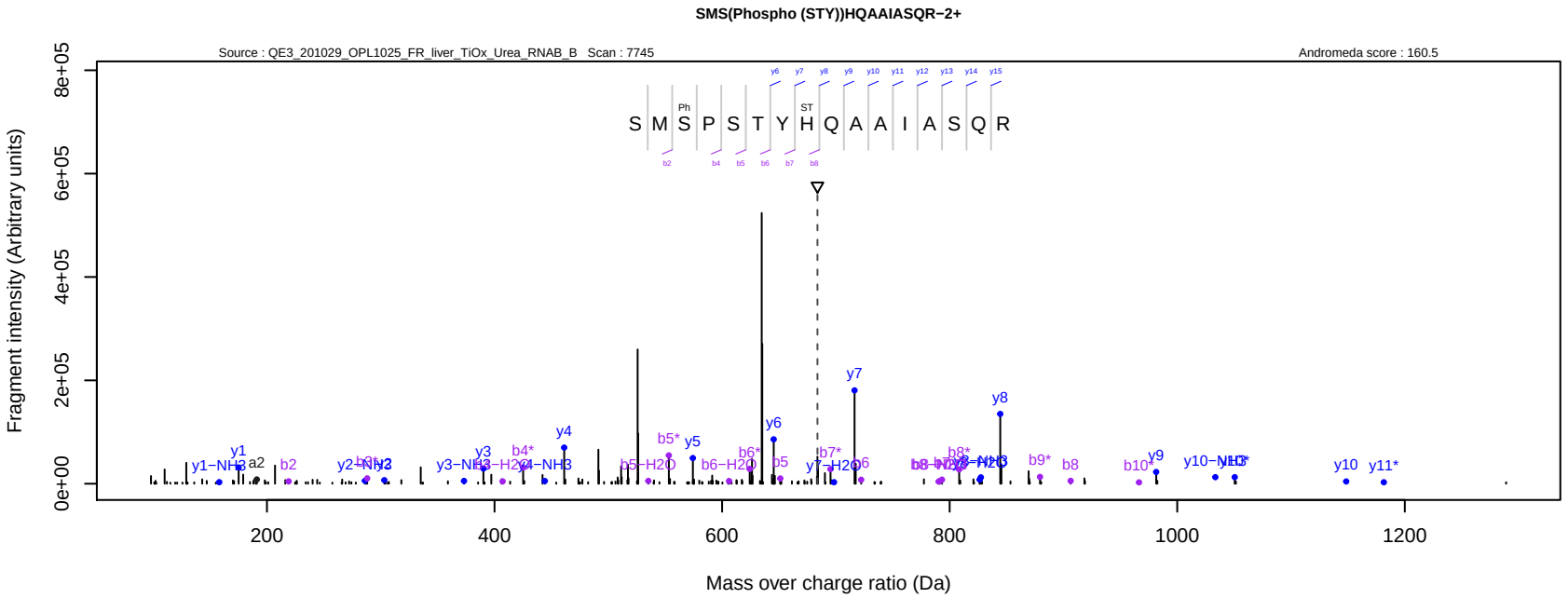


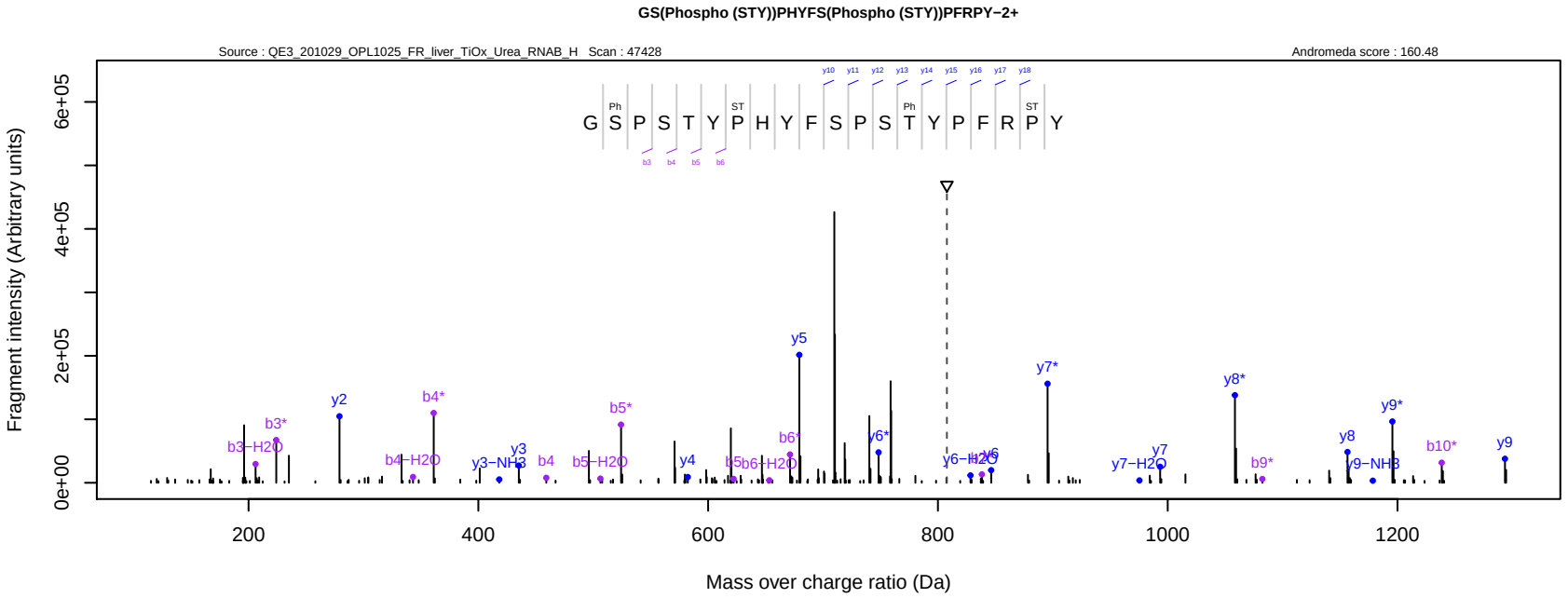
RGS(Phospho (STY))LELGNPSAAHLGDELK−3+

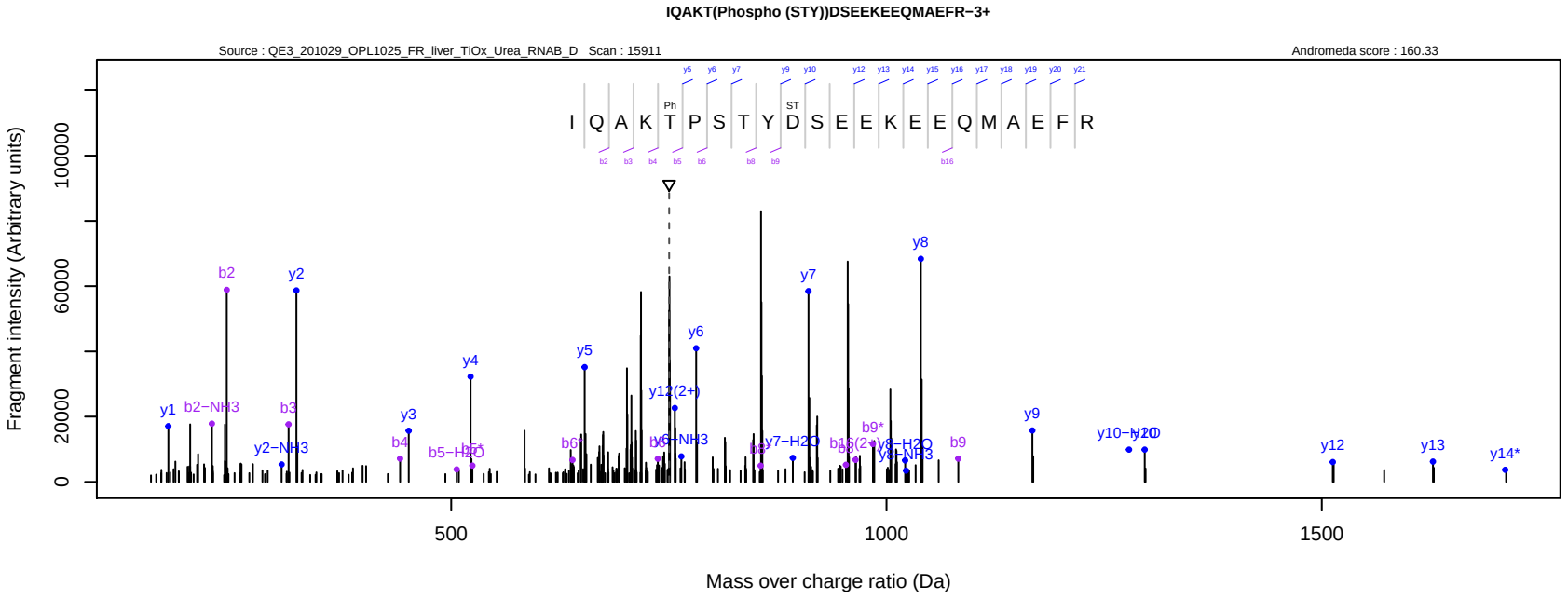
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25634

Andromeda score : 160.52




SMS(Phospho (STY))HQAAIASQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7745
Andromeda score : 160.5
S M S P S T Y H Q A A I A S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

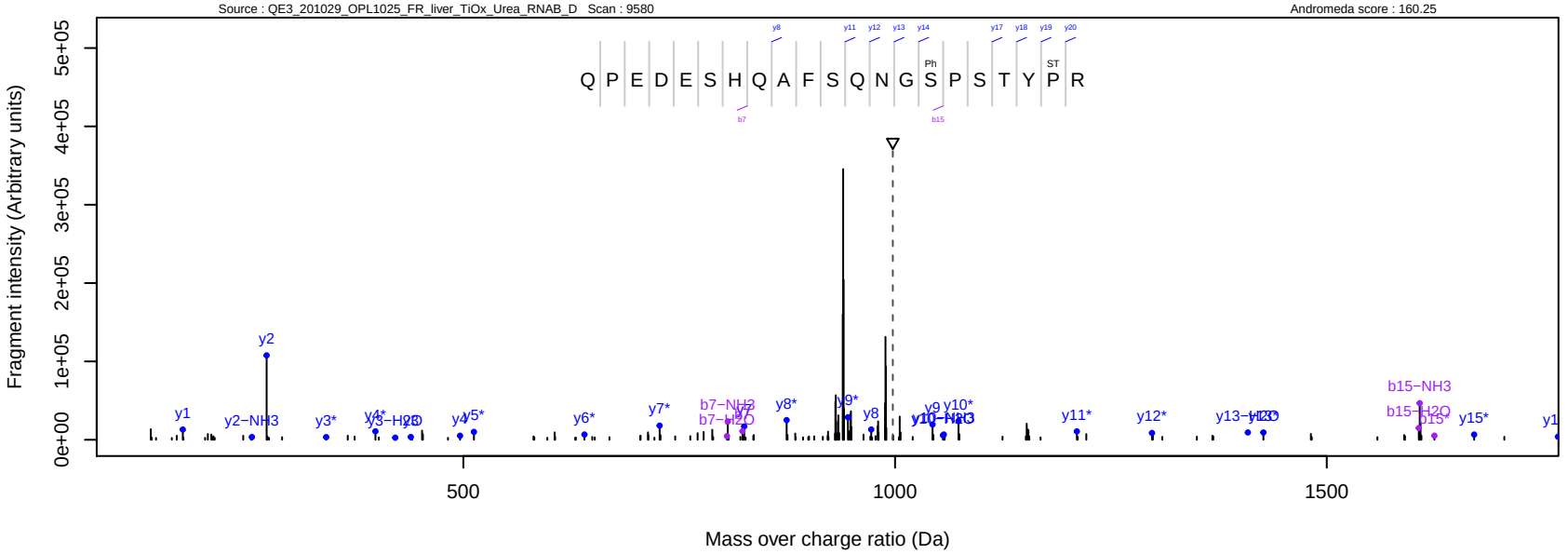

GS(Phospho (STY))PHYFS(Phospho (STY))PFRPY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47428
Andromeda score : 160.48
G S P S T Y P H Y F S P S T Y P F R P Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQAKT(Phospho (STY))DSEEKEEQMAEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15911
Andromeda score : 160.33
I Q A K T P S T Y D S E E K E E Q M A E F R
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

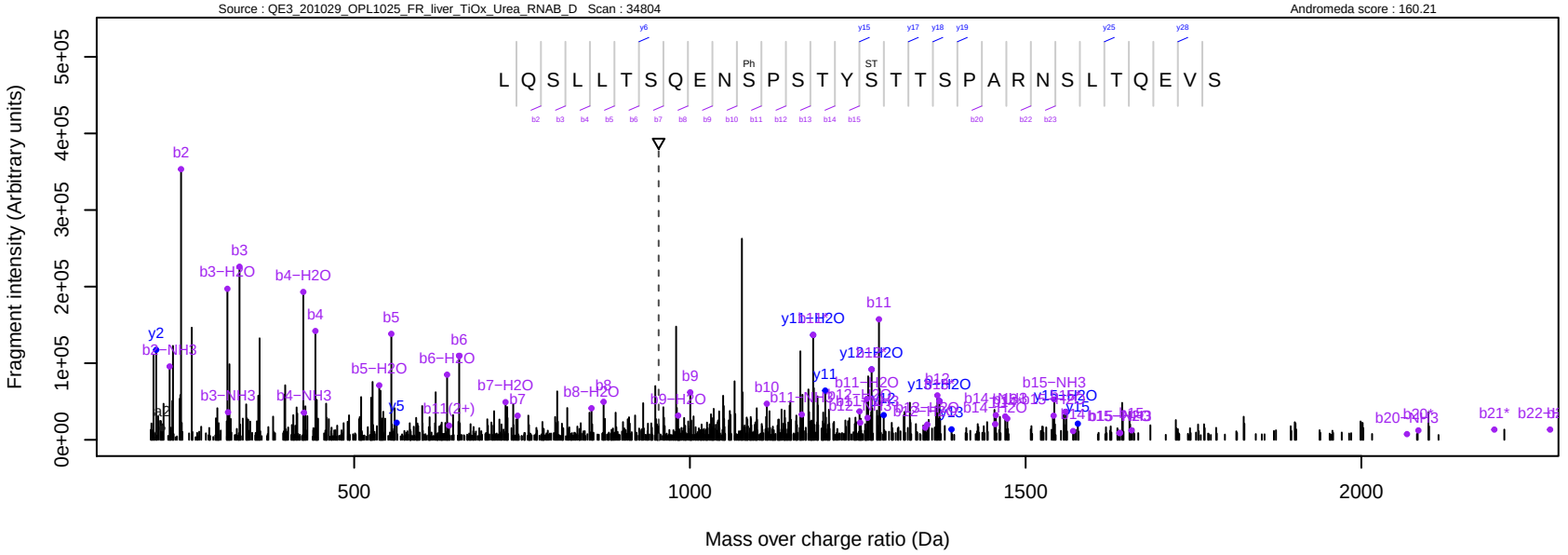
Andromeda score : 160.25



LQSLLTSQENS(Phospho (STY))STTSPARNSLTQEVS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34804

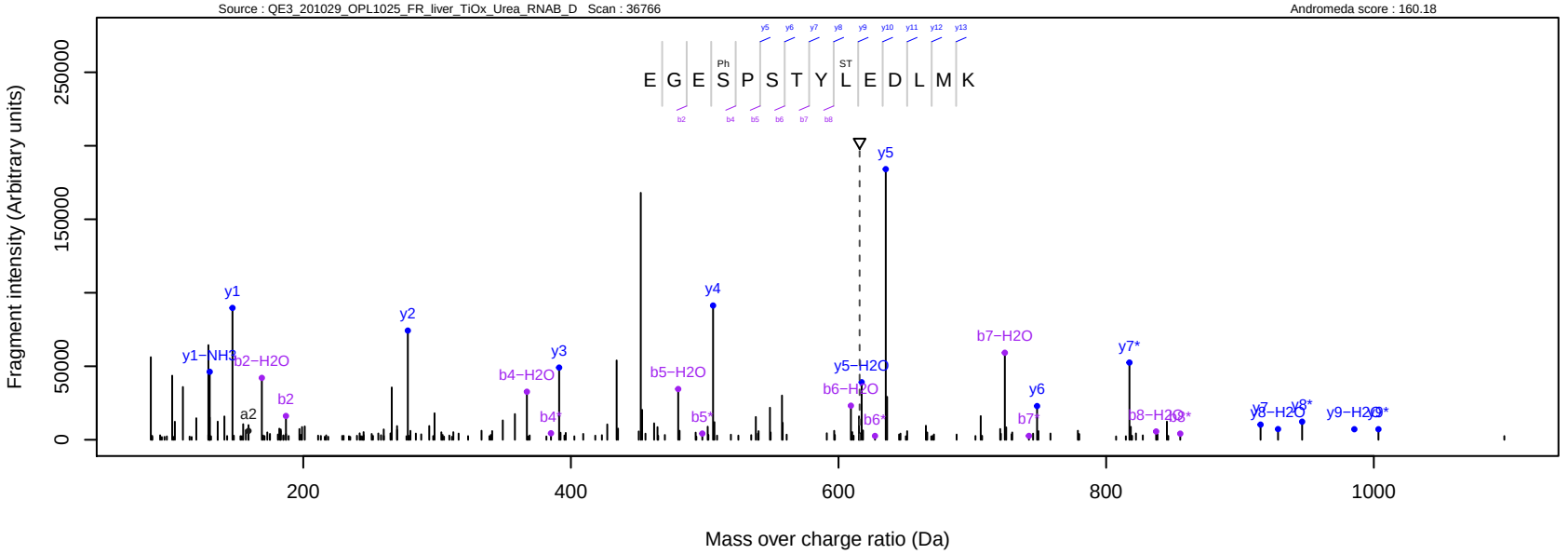
Andromeda score : 160.21

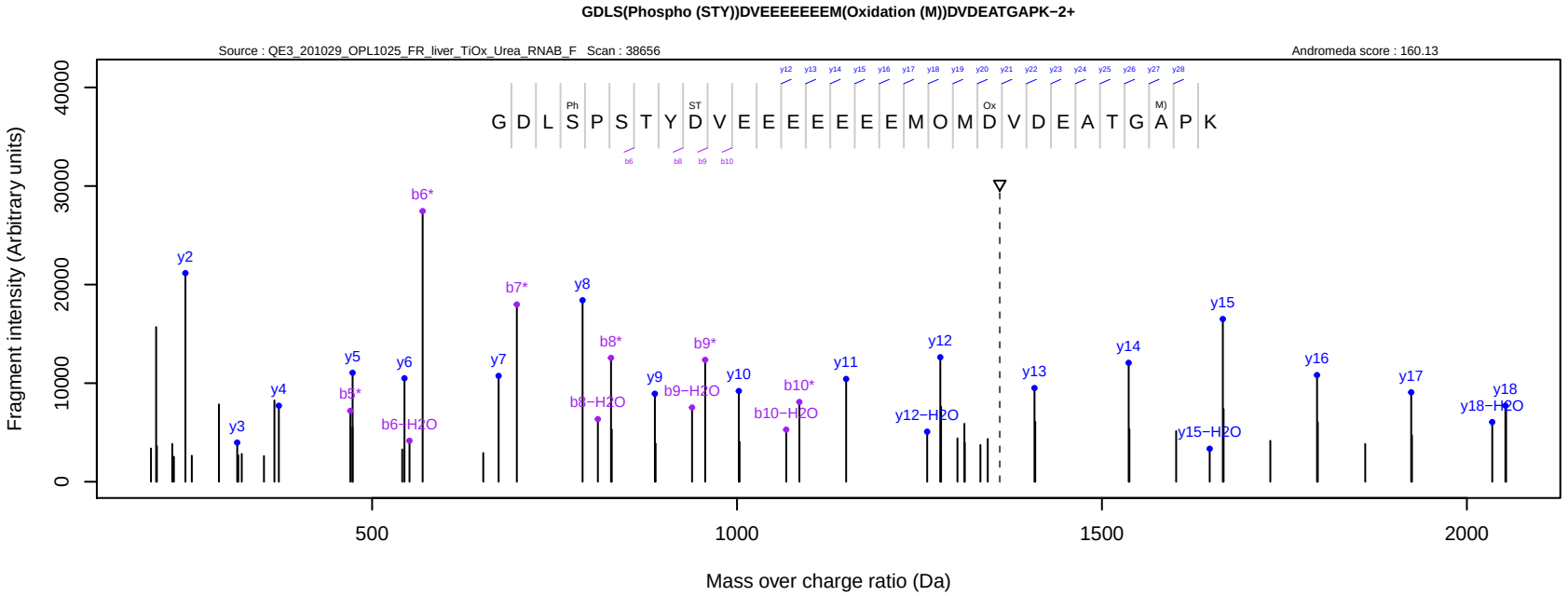


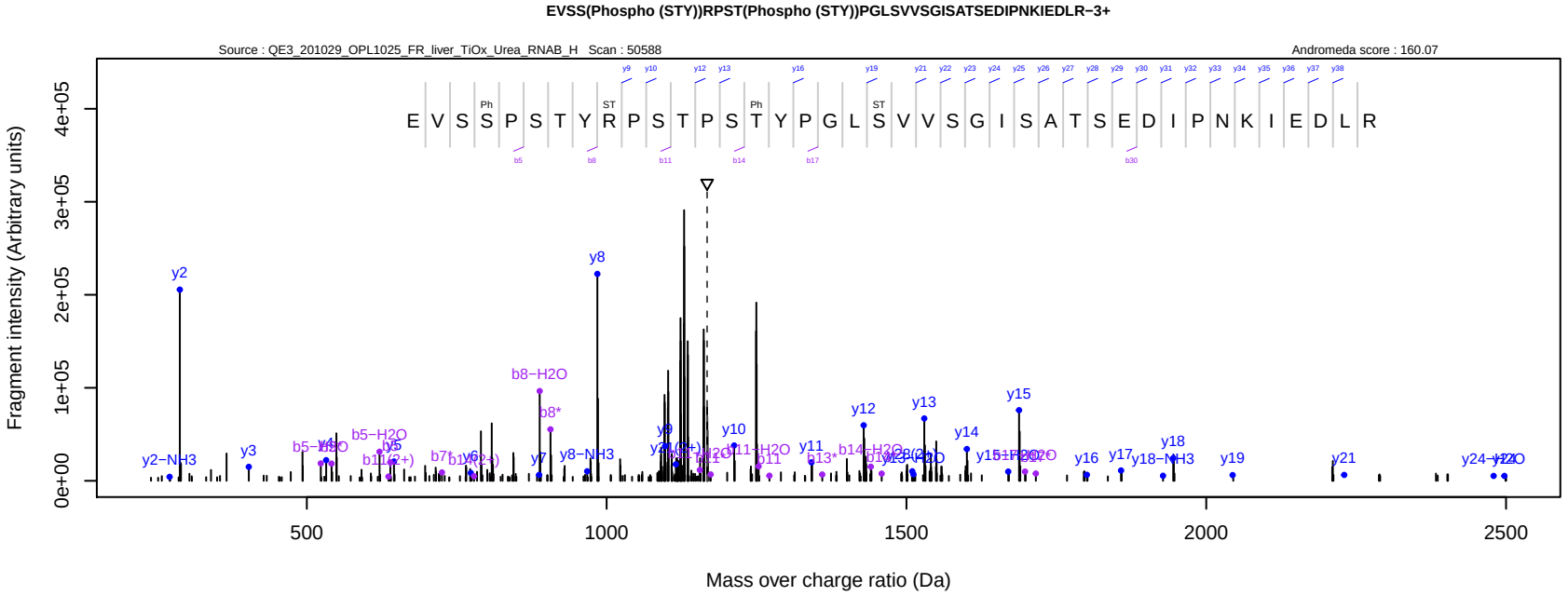
EGES(Phospho (STY))LEDLMK−2+

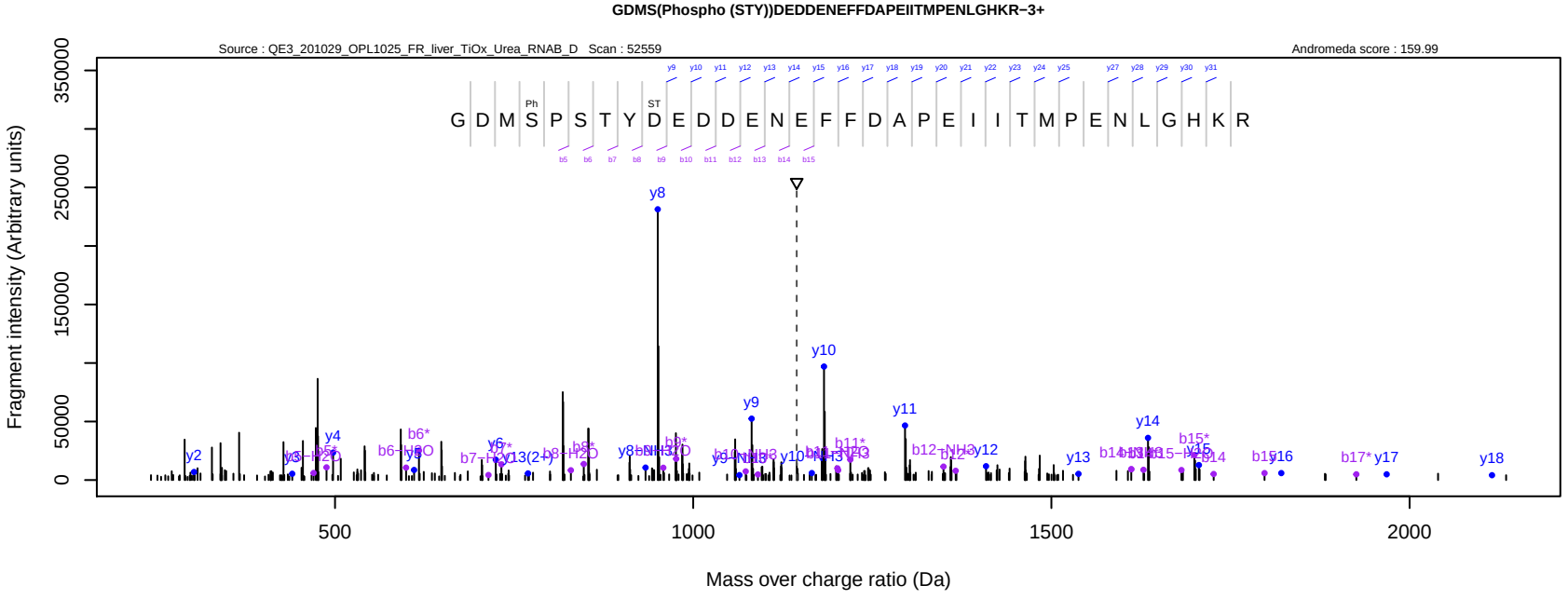
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36766

Andromeda score : 160.18




GDLS(Phospho (STY))DVEEEEEEEM(Oxidation (M))DVDEATGAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38656
Andromeda score : 160.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

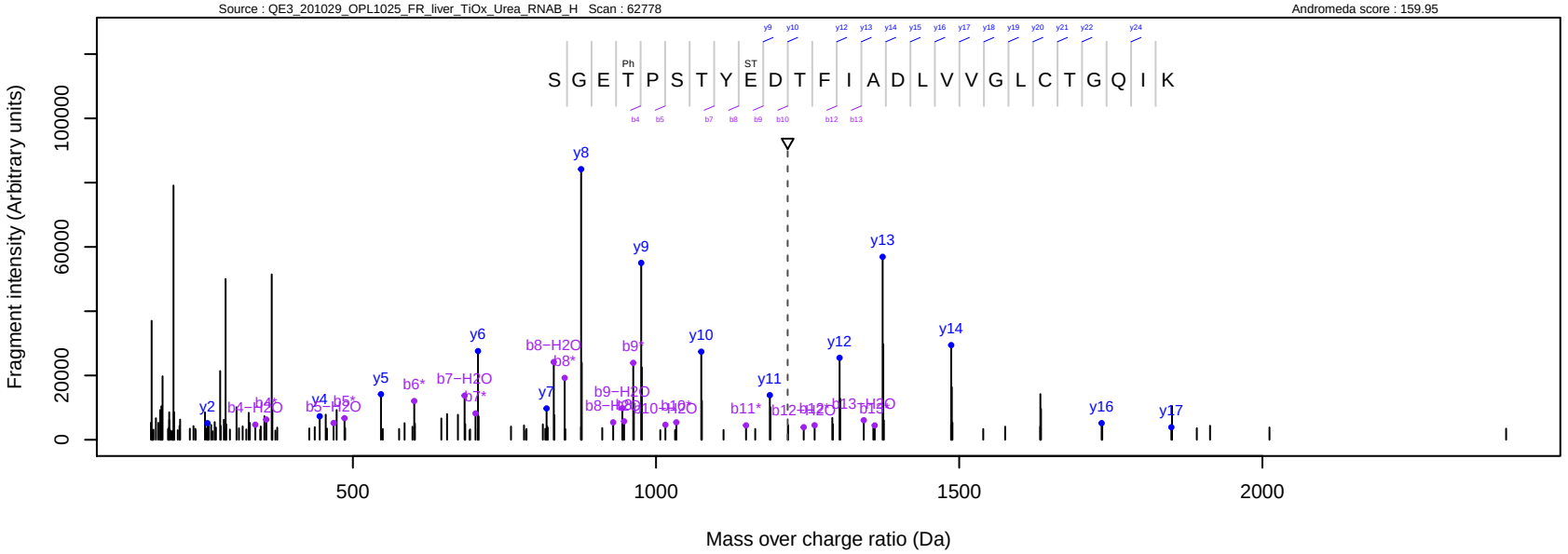

EVSS(Phospho (STY))RPST(Phospho (STY))PGLSVVSGISATSEDIPNKIEDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50588
Andromeda score : 160.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52559
Andromeda score : 159.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGET(Phospho (STY))EDTFIADLVVGLCTGQIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62778

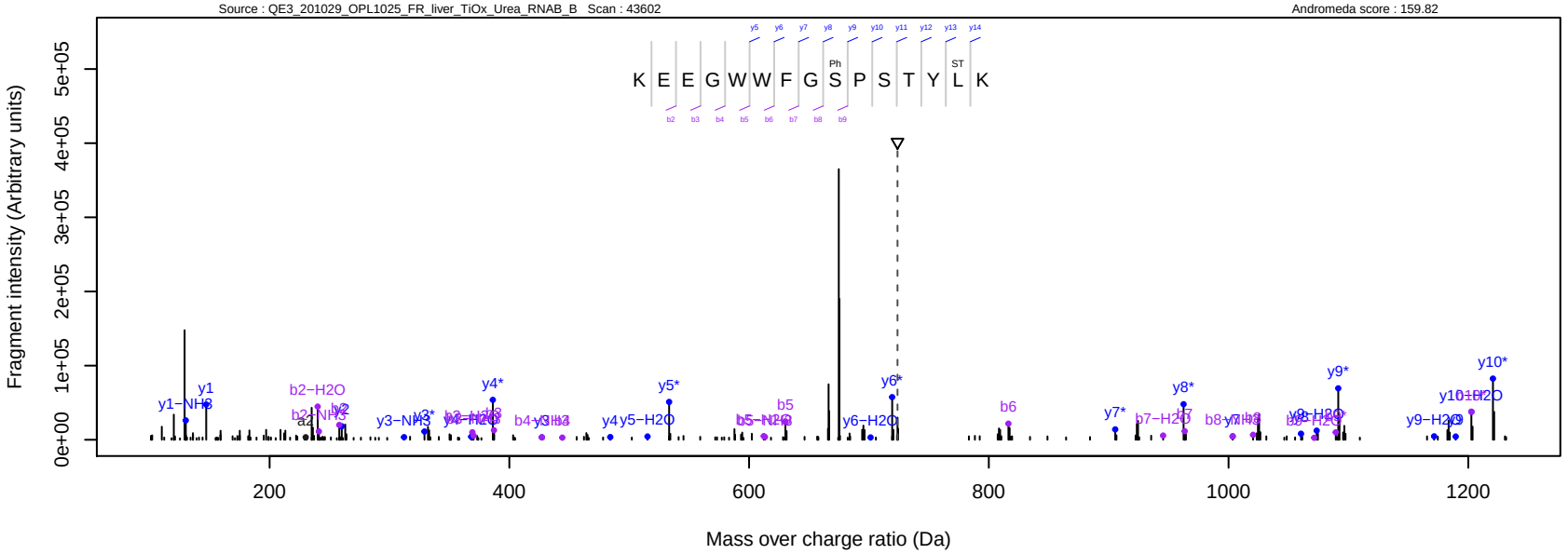
Andromeda score : 159.95



KEEGWWFGS(Phospho (STY))LK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43602

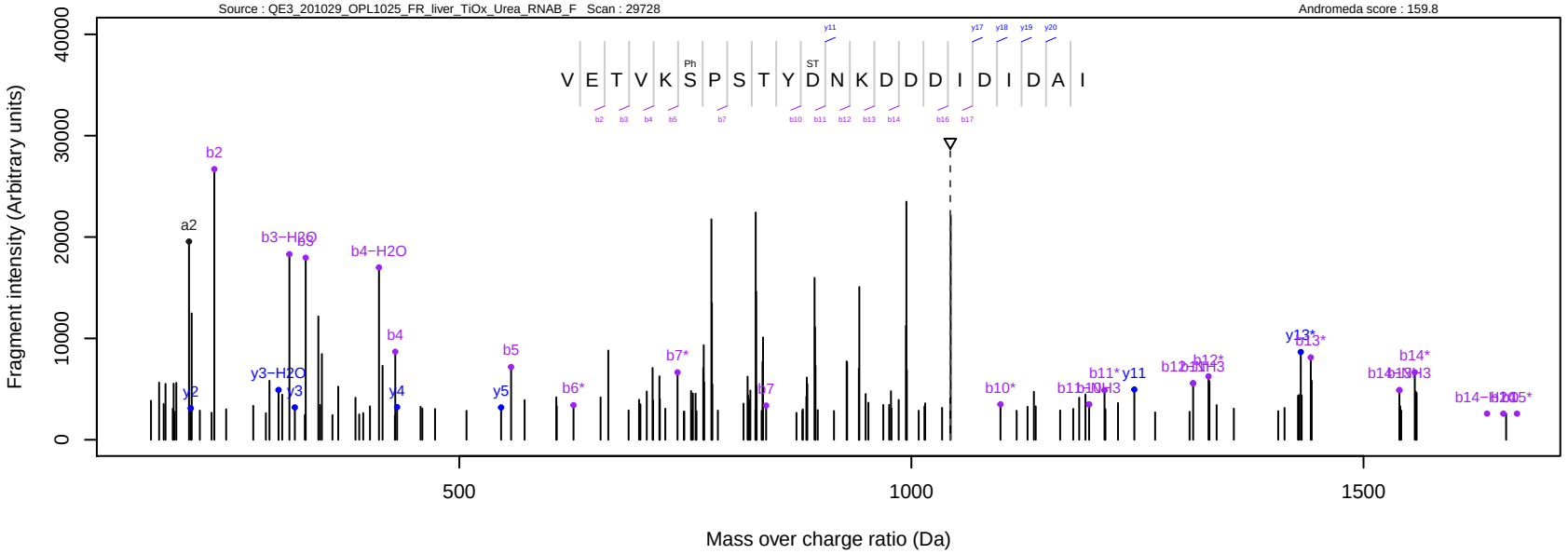
Andromeda score : 159.82



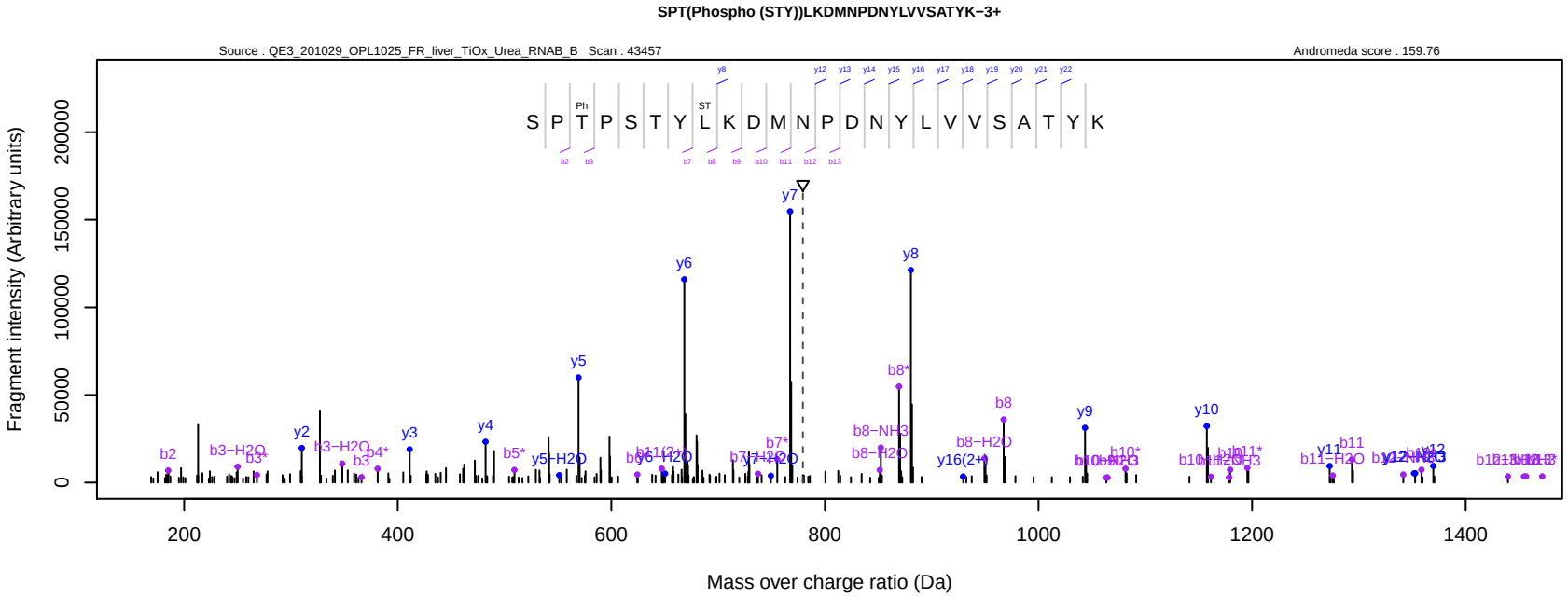
VETVKS(Phospho (STY))DNKDDDIDIDAI−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29728

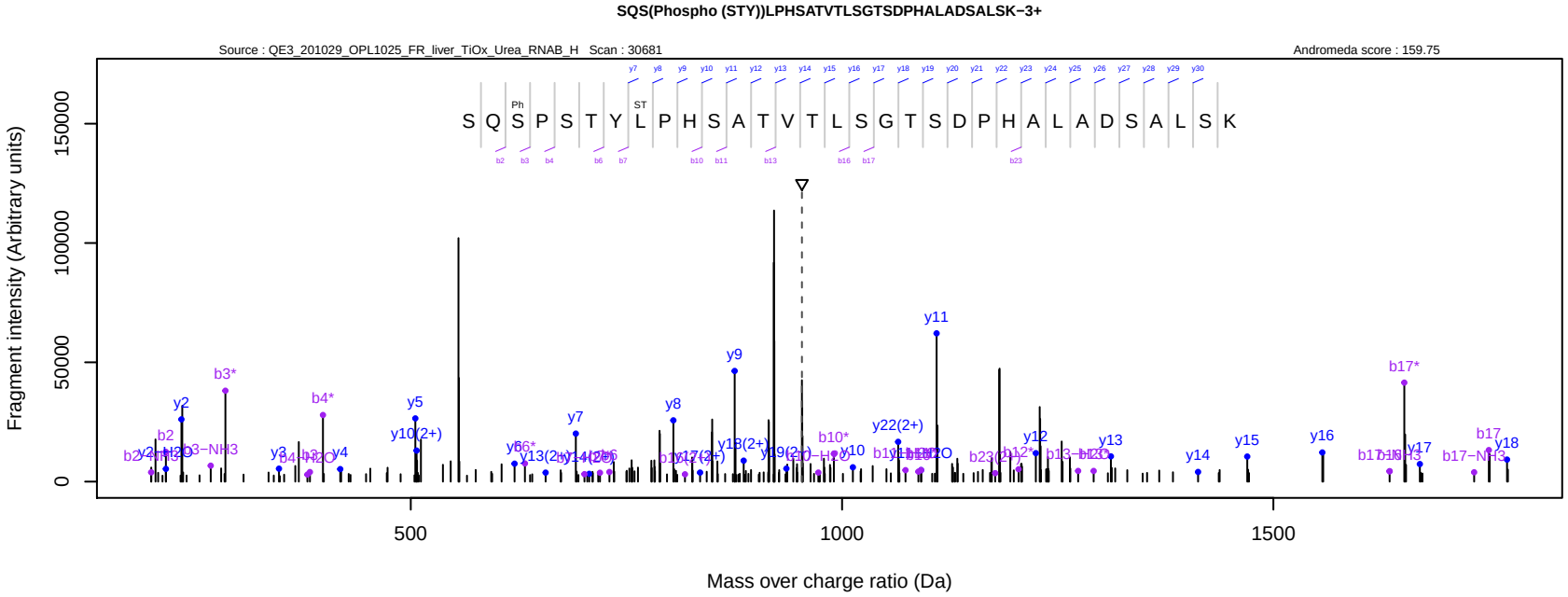
Andromeda score : 159.8



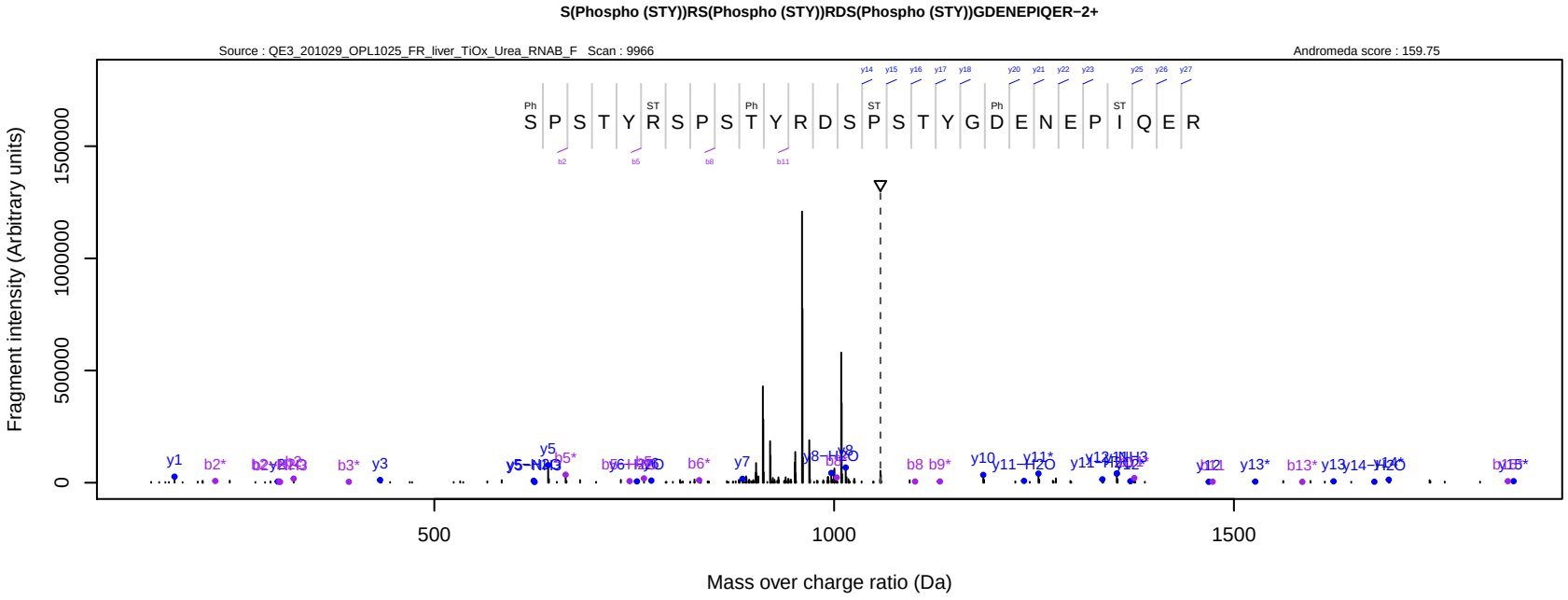
SPT(Phospho (STY))LKDMNPDNYLVVSATYK−3+

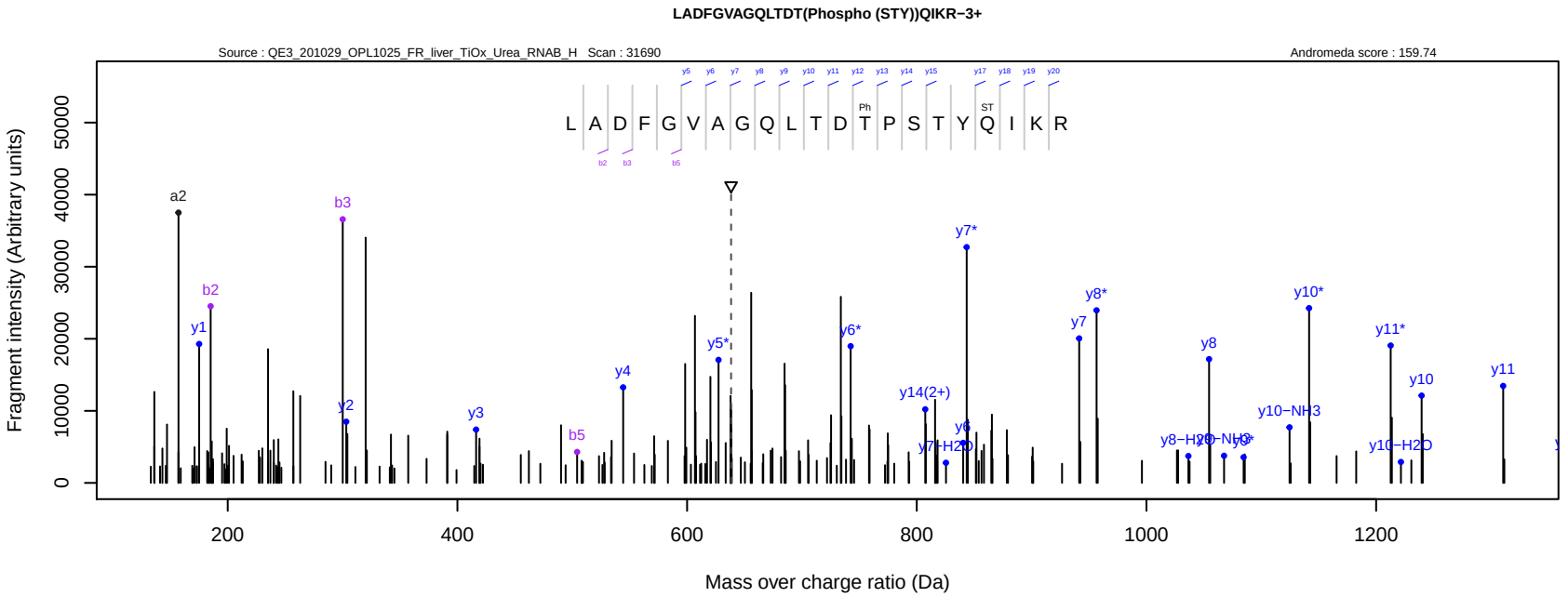


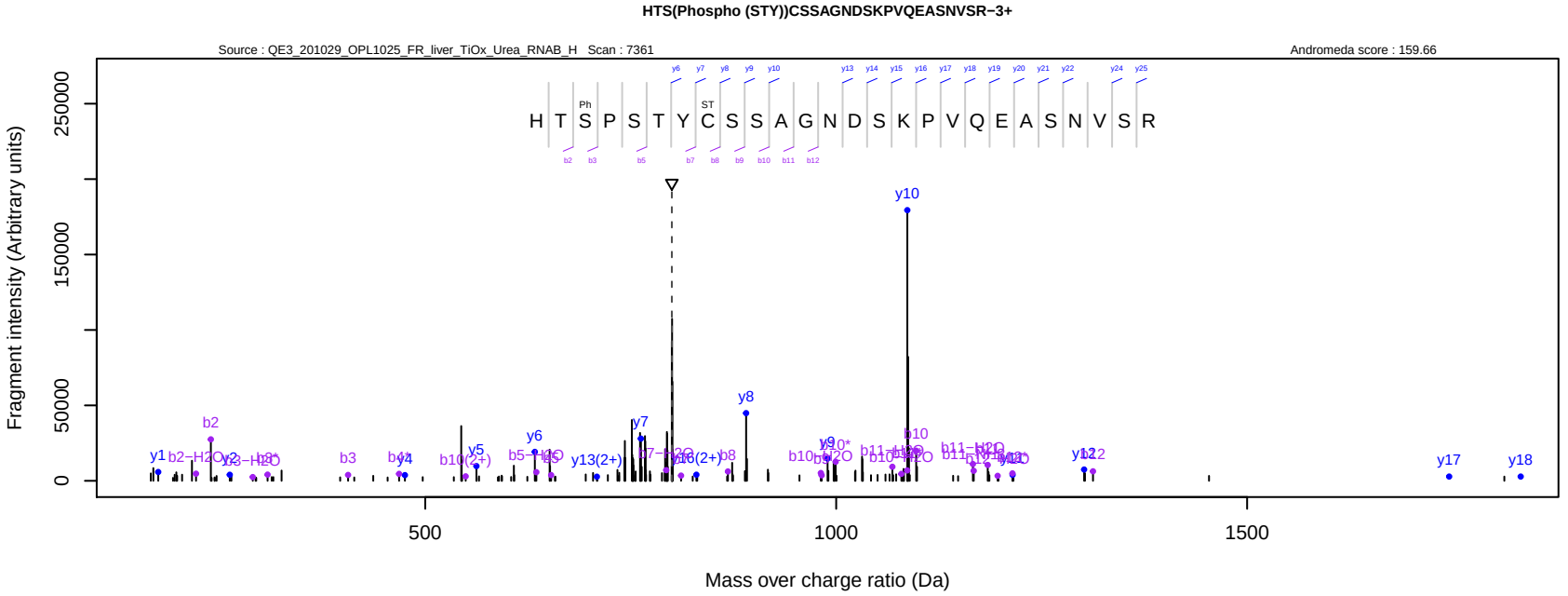
SQS(Phospho (STY))LPHSATVTLSGTSDPHALADSALSK−3+

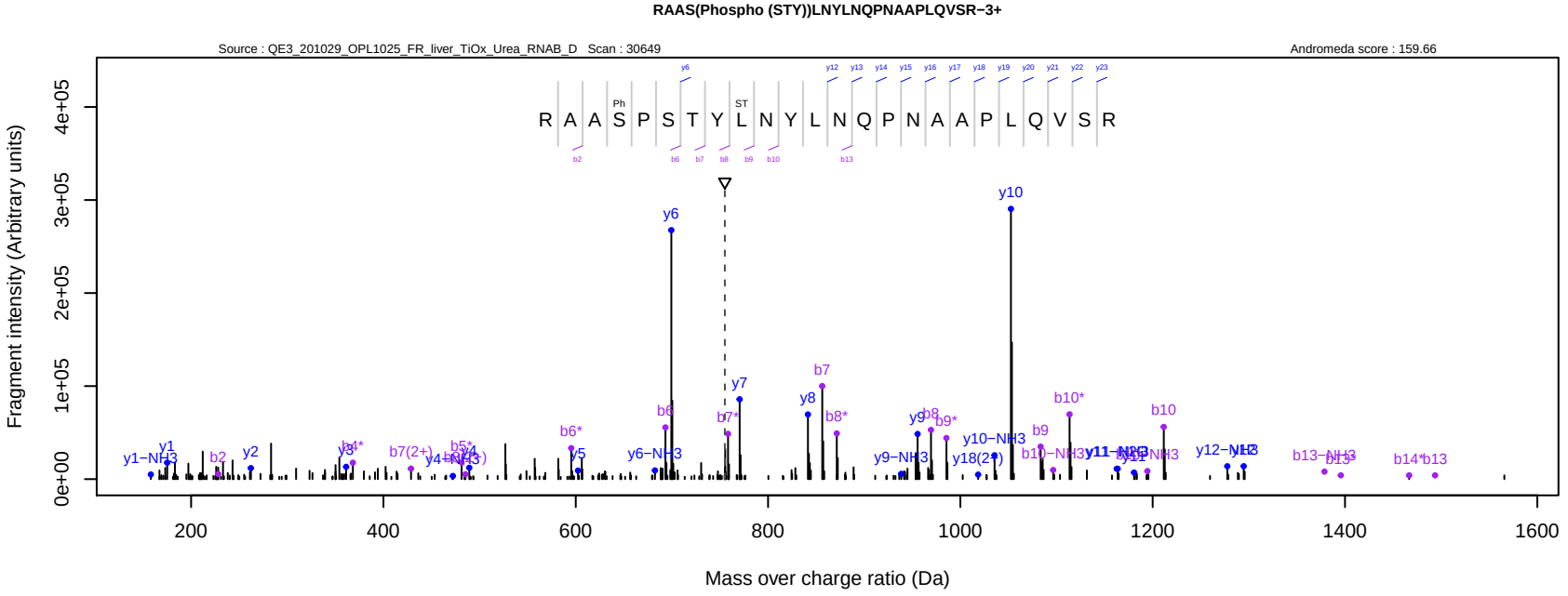


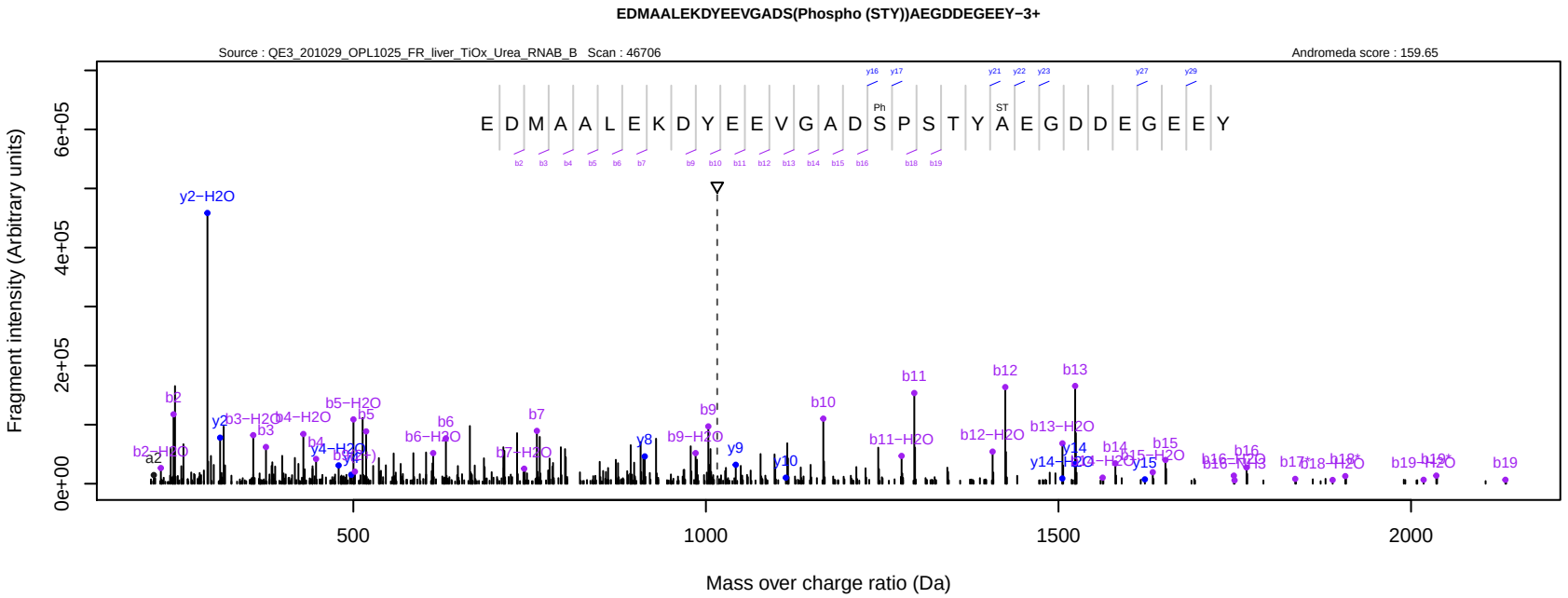
S(Phospho (STY))RS(Phospho (STY))RDS(Phospho (STY))GDENEPIQER−2+

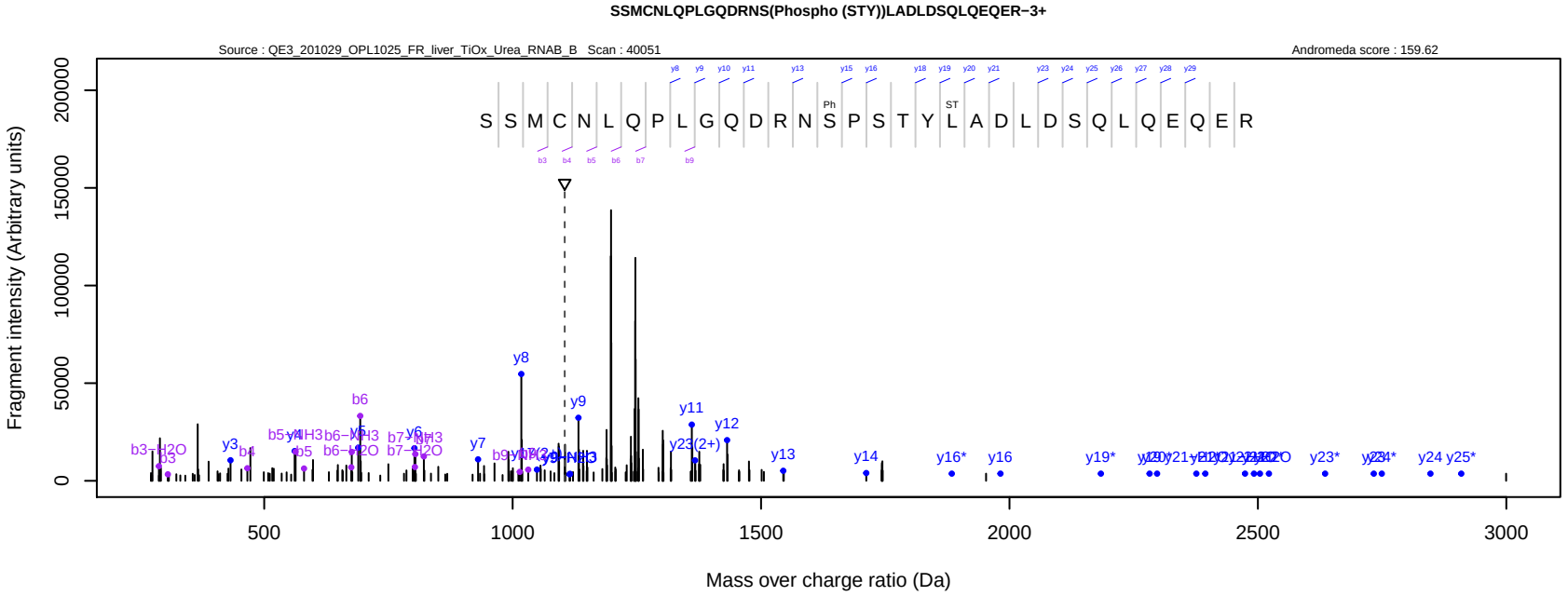


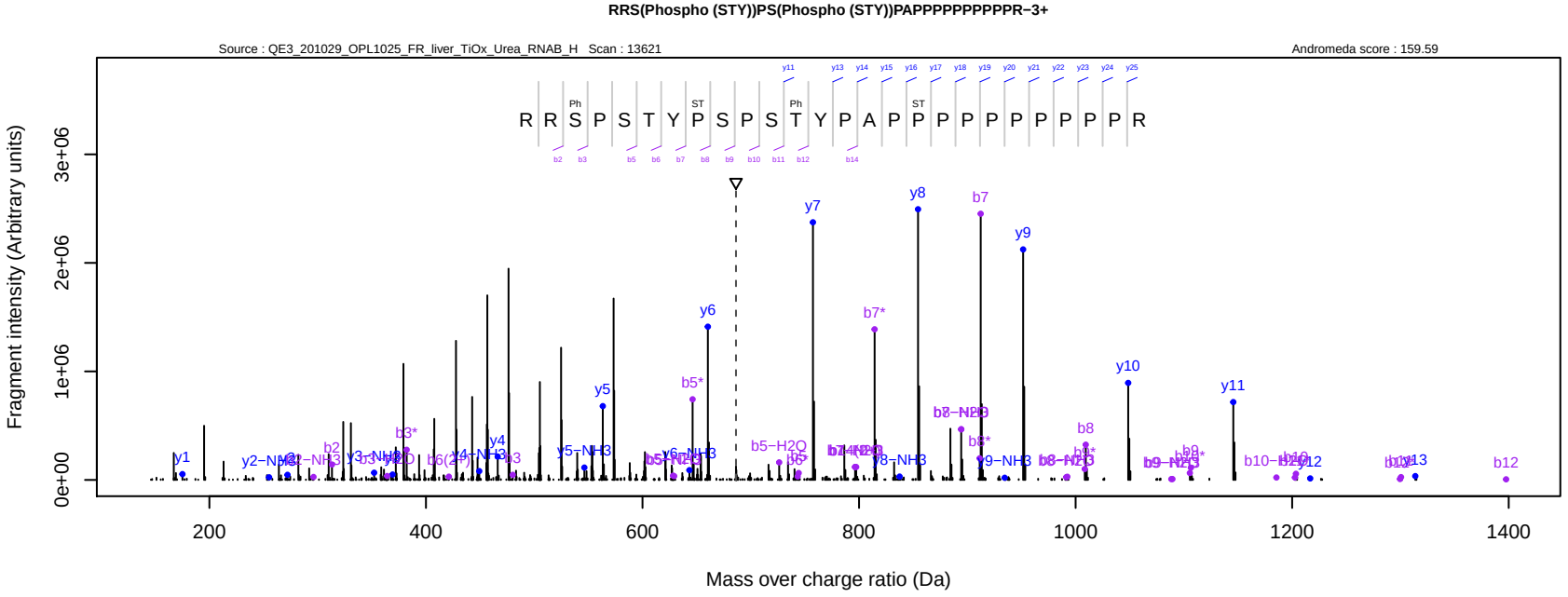

LADFGVAGQLTDTPSTYQIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31690
Andromeda score : 159.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

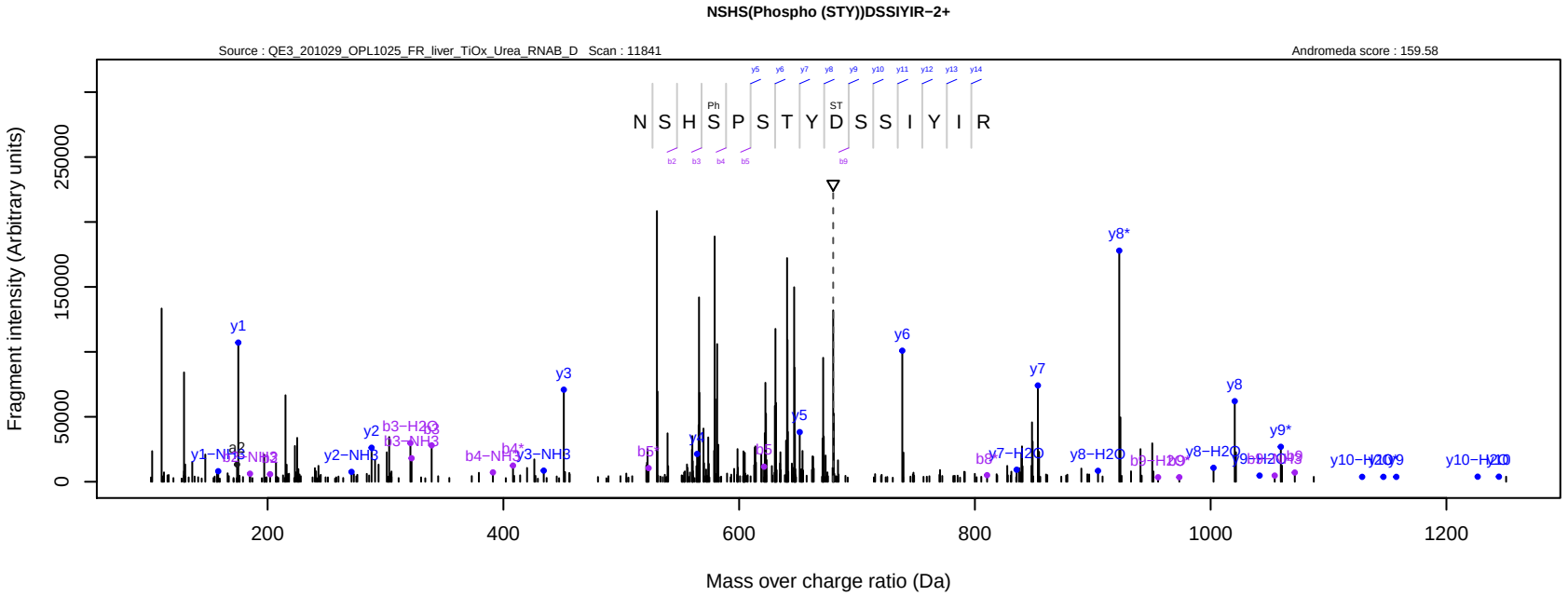

HTSPSTYCSSAGNDSKPVQEASNVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7361
Andromeda score : 159.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

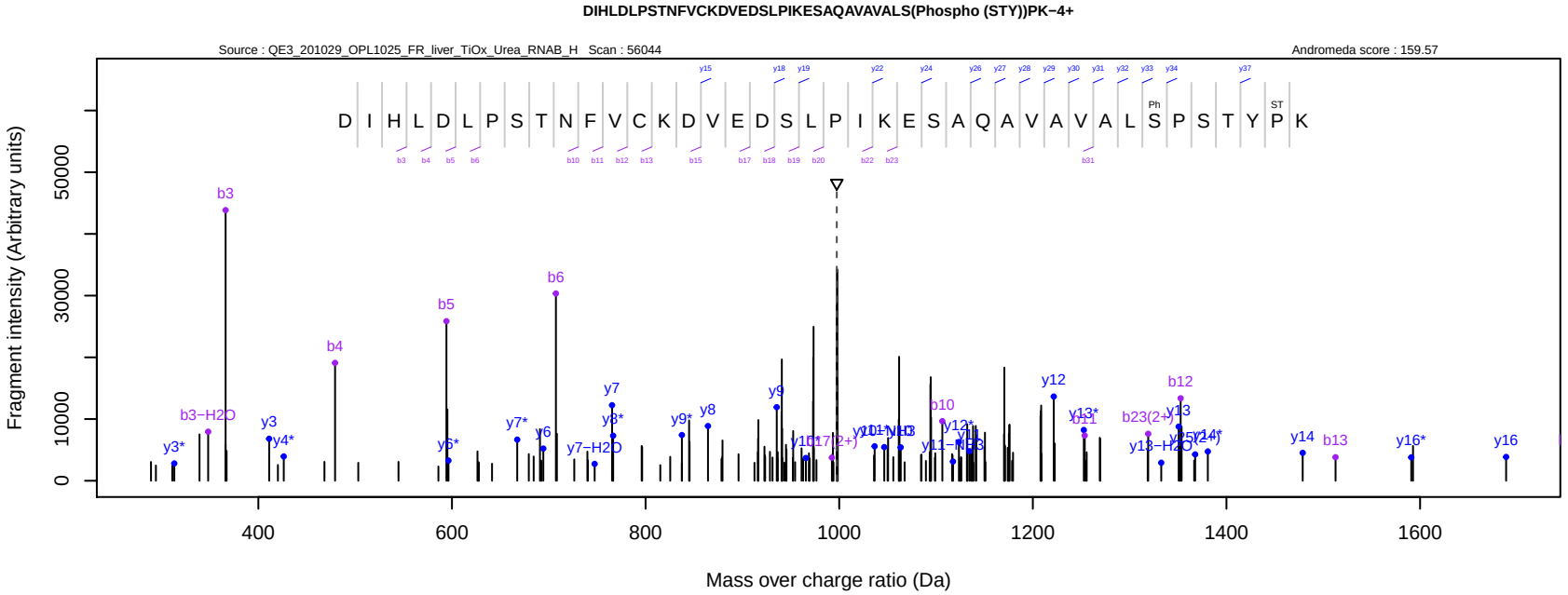

RAASPSTYLNYLNQPNAAPLQVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30649
Andromeda score : 159.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

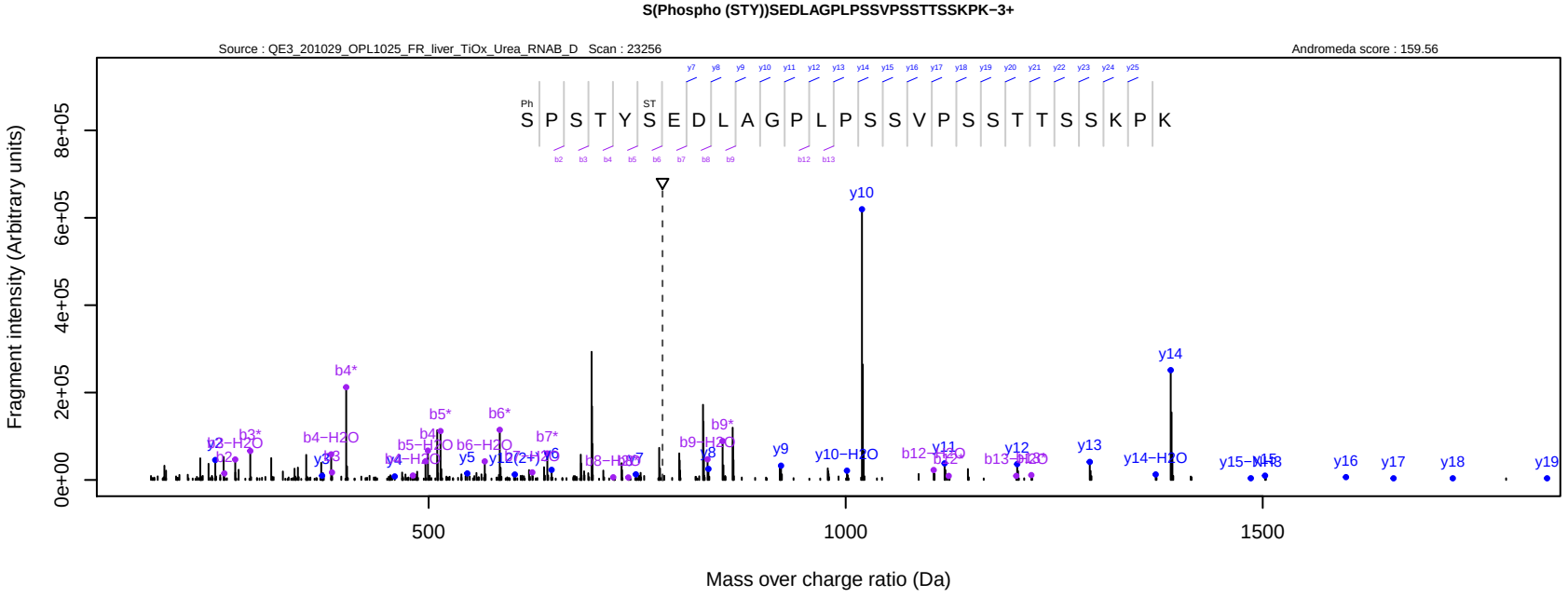

EDMAALEKDYEEVGADS(Phospho (STY))AEGDDEGEEY−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46706
Andromeda score : 159.65
E D M A A L E K D Y E E V G A D S P S T Y A E G D D E G E E Y
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSMCNLQPLGQDRNS(Phospho (STY))LADLDSQLQEQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40051
Andromeda score : 159.62
S S M C N L Q P L G Q D R N S P S T Y L A D L D S Q L Q E Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

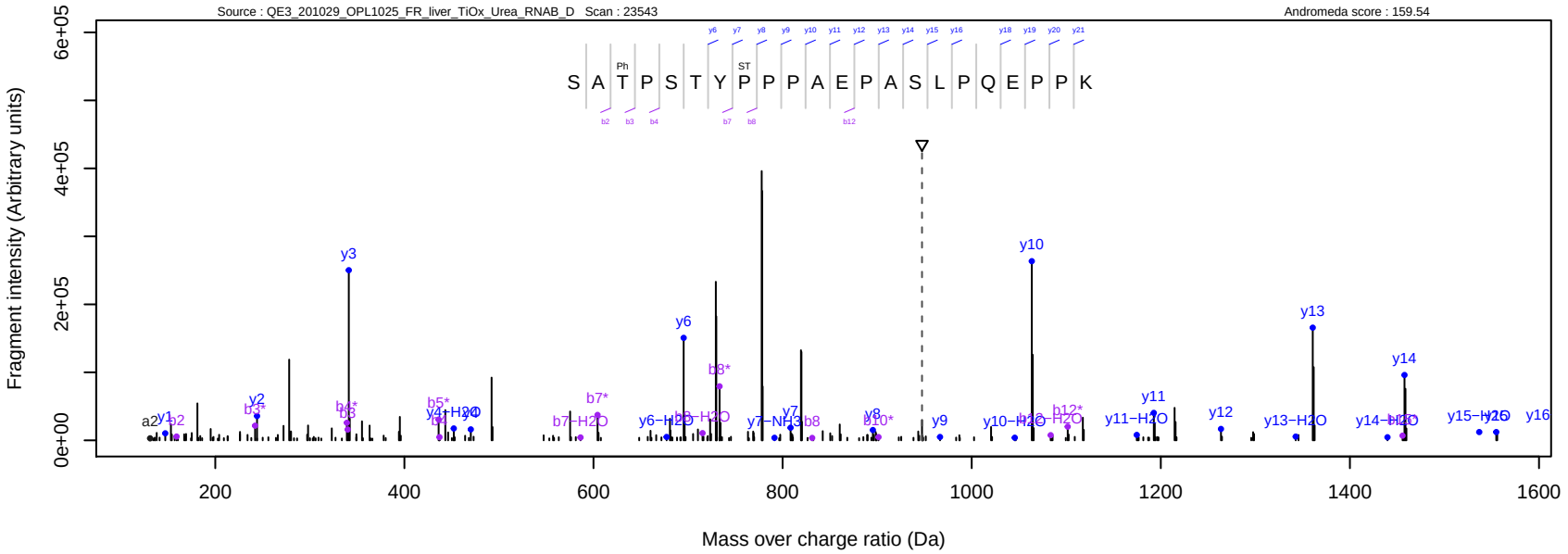

RRS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13621
Andromeda score : 159.59
R R S P S T Y P S P S T Y P A P P P P P P P P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSHS(Phospho (STY))DSSIYIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11841
Andromeda score : 159.58
N S H S P S T Y D S S I Y I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

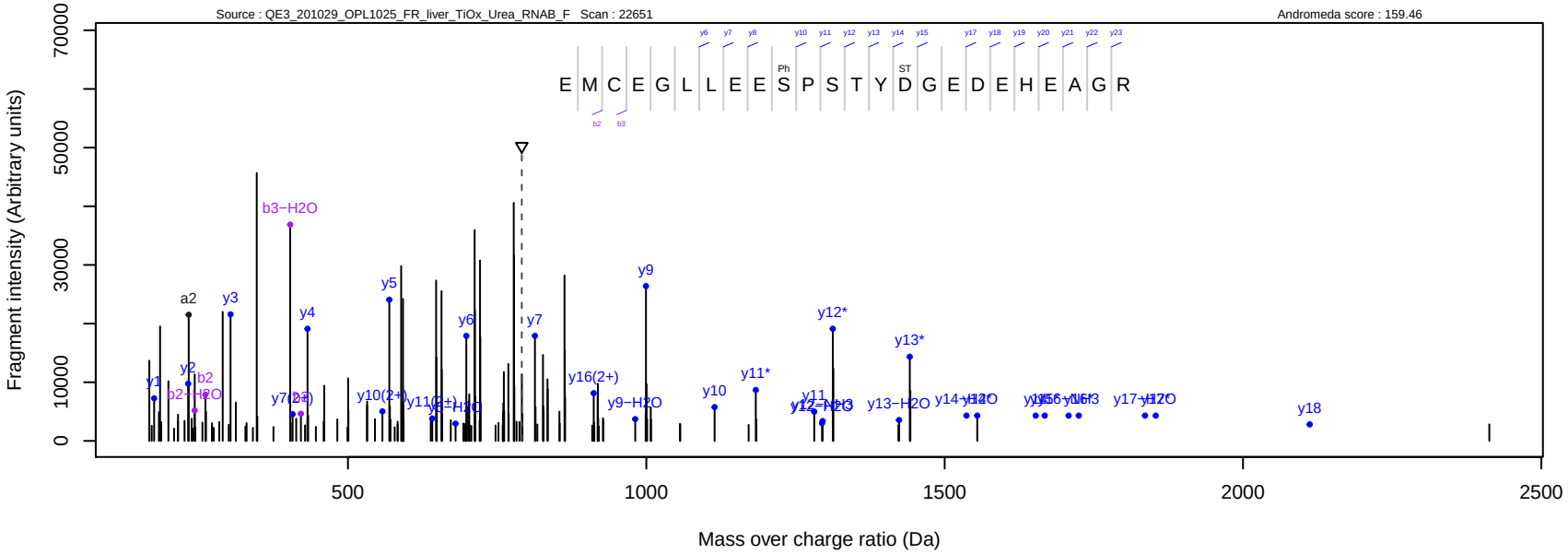

DIHLDLPSTNFVCKDVEDSLPIKESAQAVAVALS(Phospho (STY))PK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56044
Andromeda score : 159.57
D I H L D L P S T N F V C K D V E D S L P I K E S A Q A V A V A L S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SEDLAGPLPSSVPSSTTSSKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23256
Andromeda score : 159.56
S P S T Y S E D L A G P L P S S V P S S T T S S K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

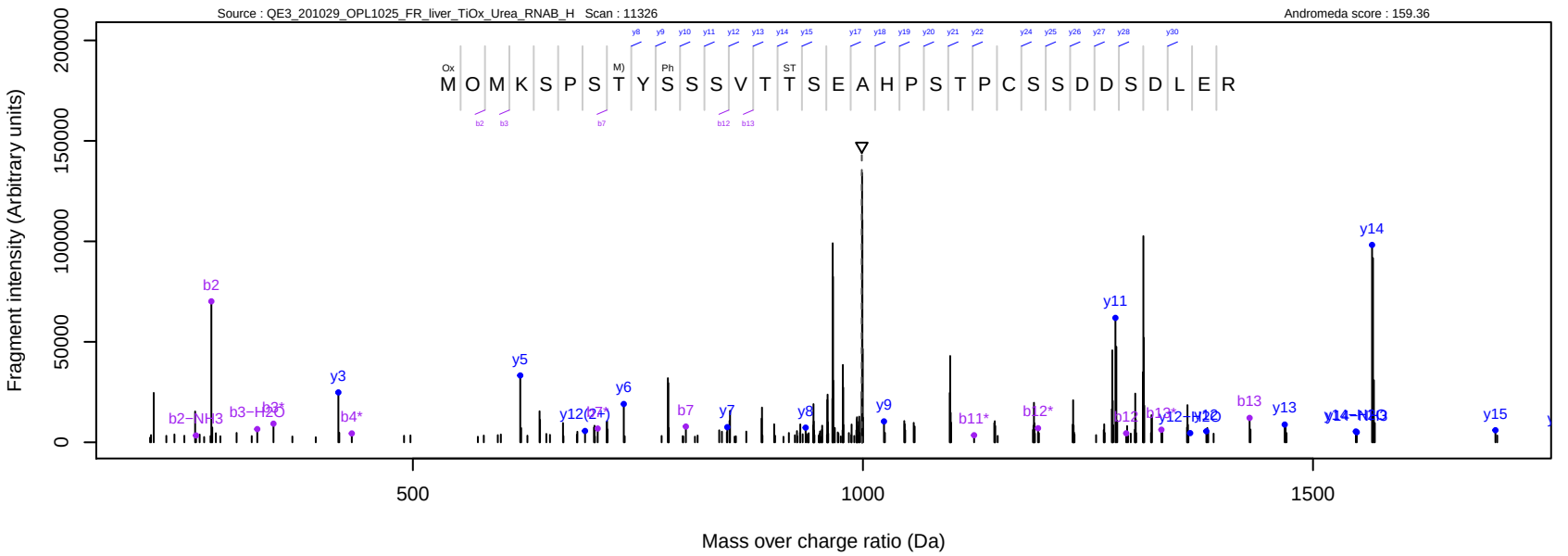
SAT(Phospho (STY))PPPAEPASLPQEPPK−2+

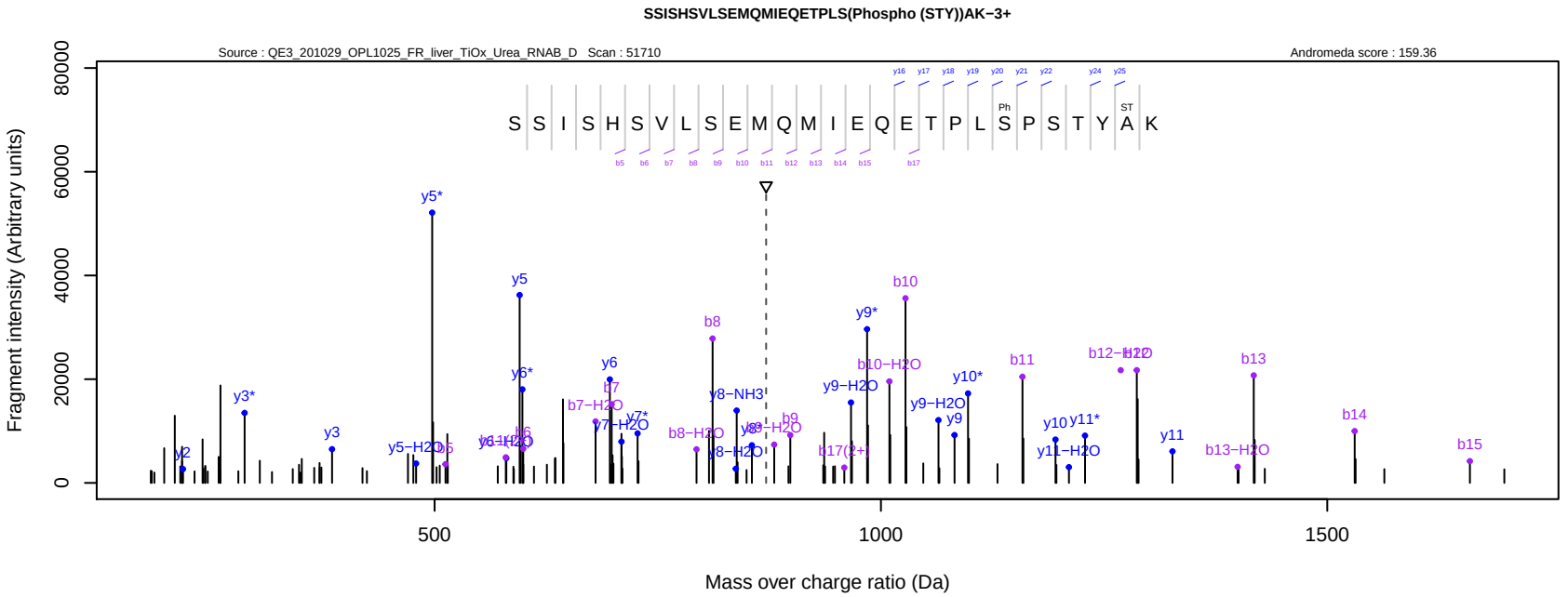


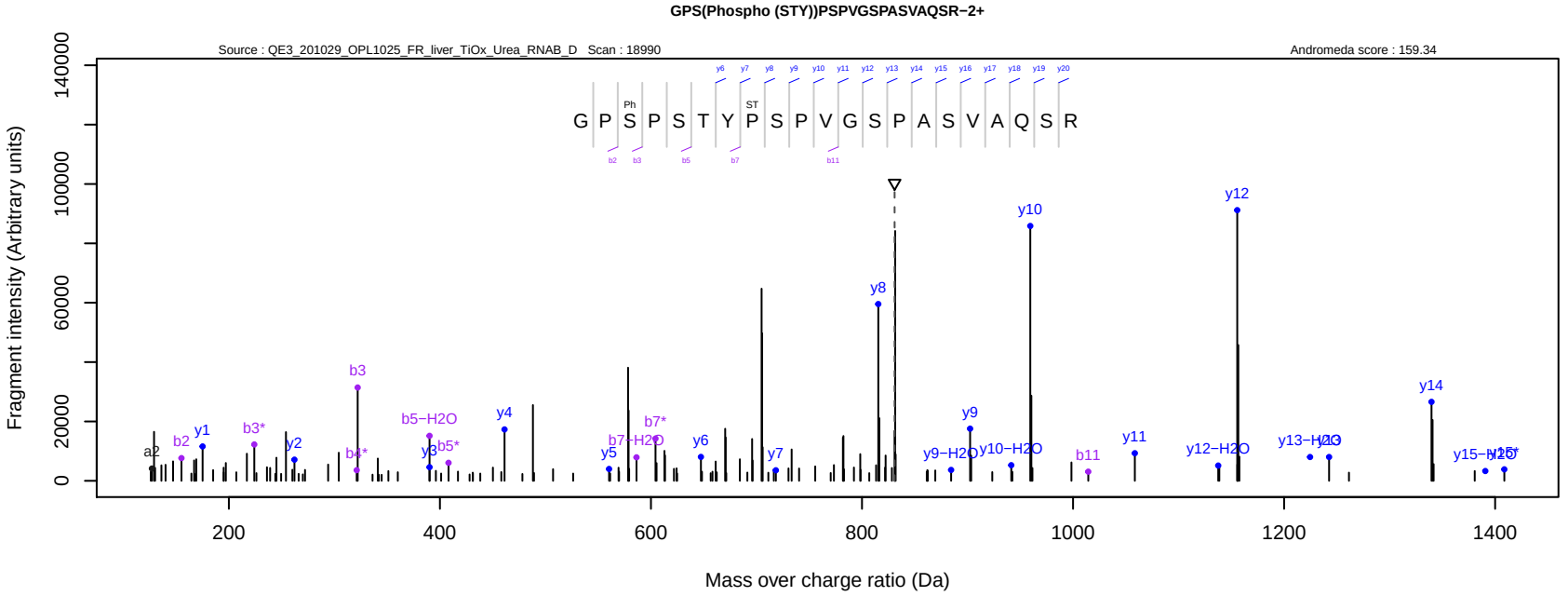
EMCEGLLEES(Phospho (STY))DGEDEHEAGR−3+

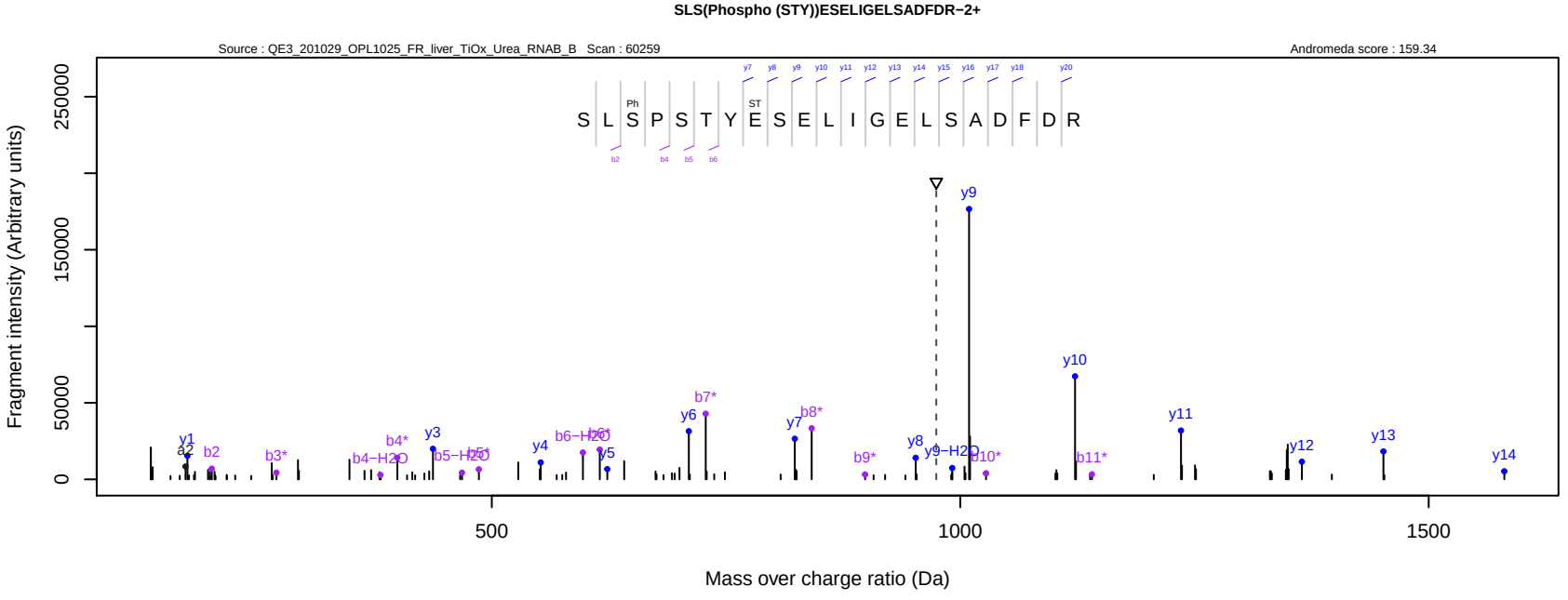


M(Oxidation (M))KS(Phospho (STY))SSSVTTSEAHPSTPCSSDDSDLER−3+

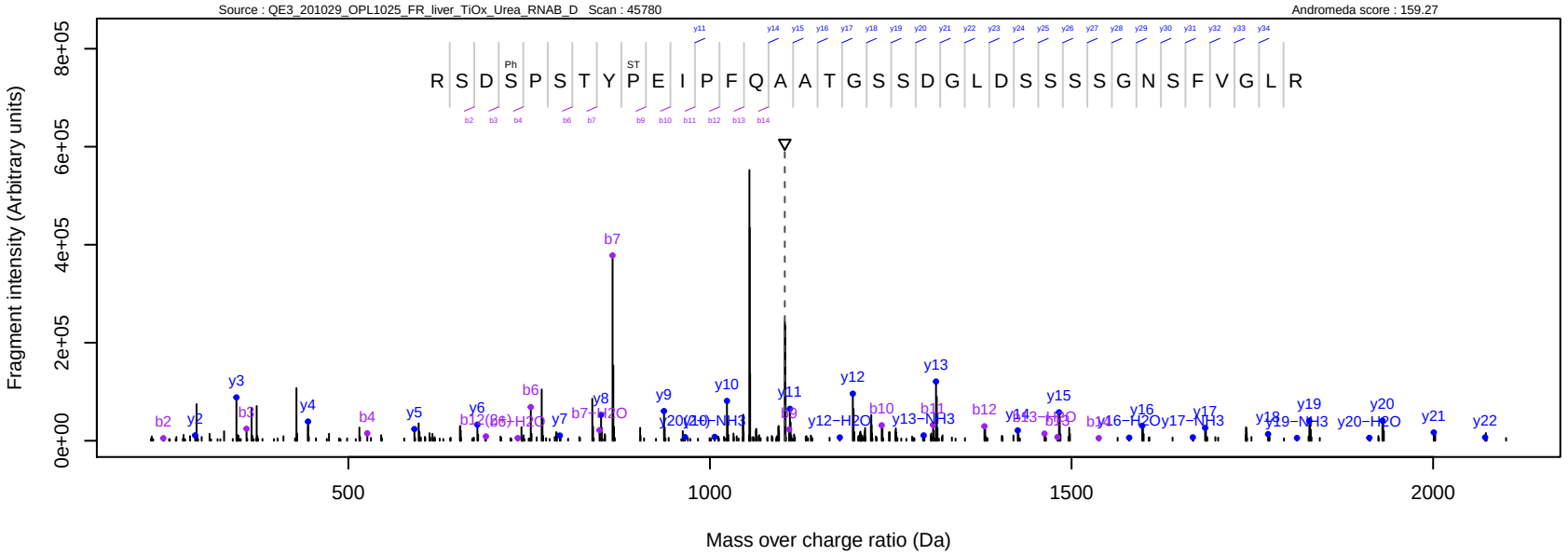



SSISHSVLSEMQMIEQETPLSPSTYAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51710
Andromeda score : 159.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

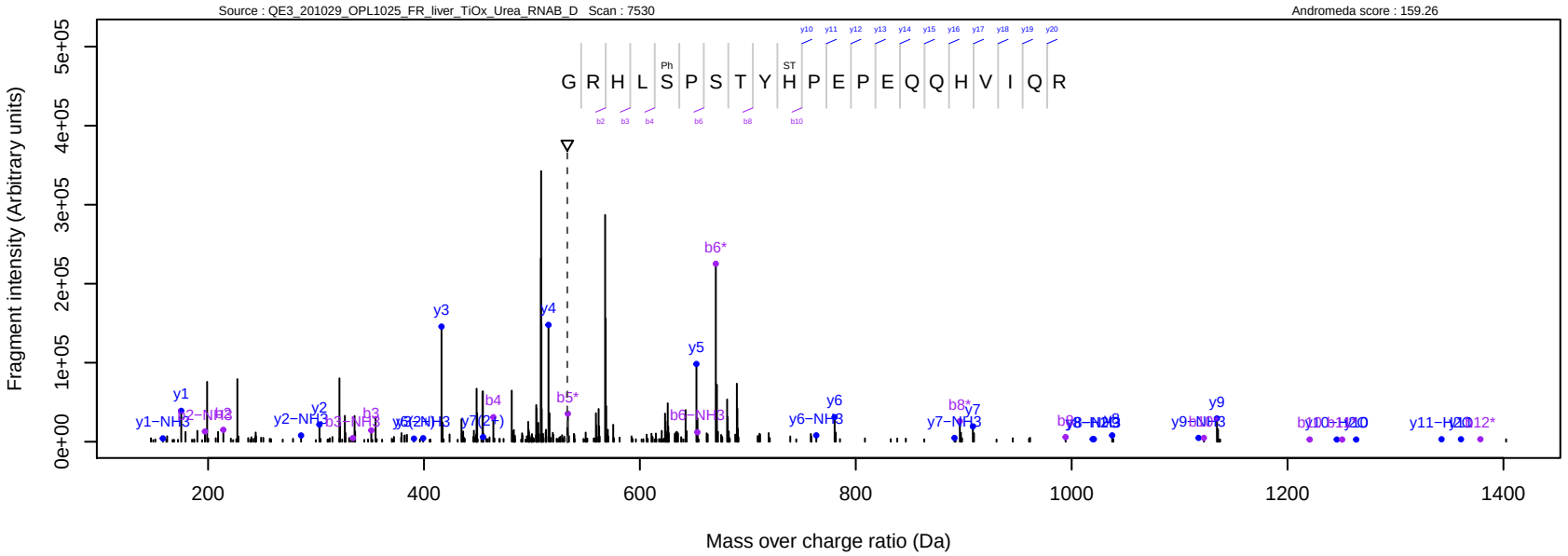

GPSPSTYPSPVGSPASVAQSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18990
Andromeda score : 159.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSPSTYESELIGELSADFDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60259
Andromeda score : 159.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

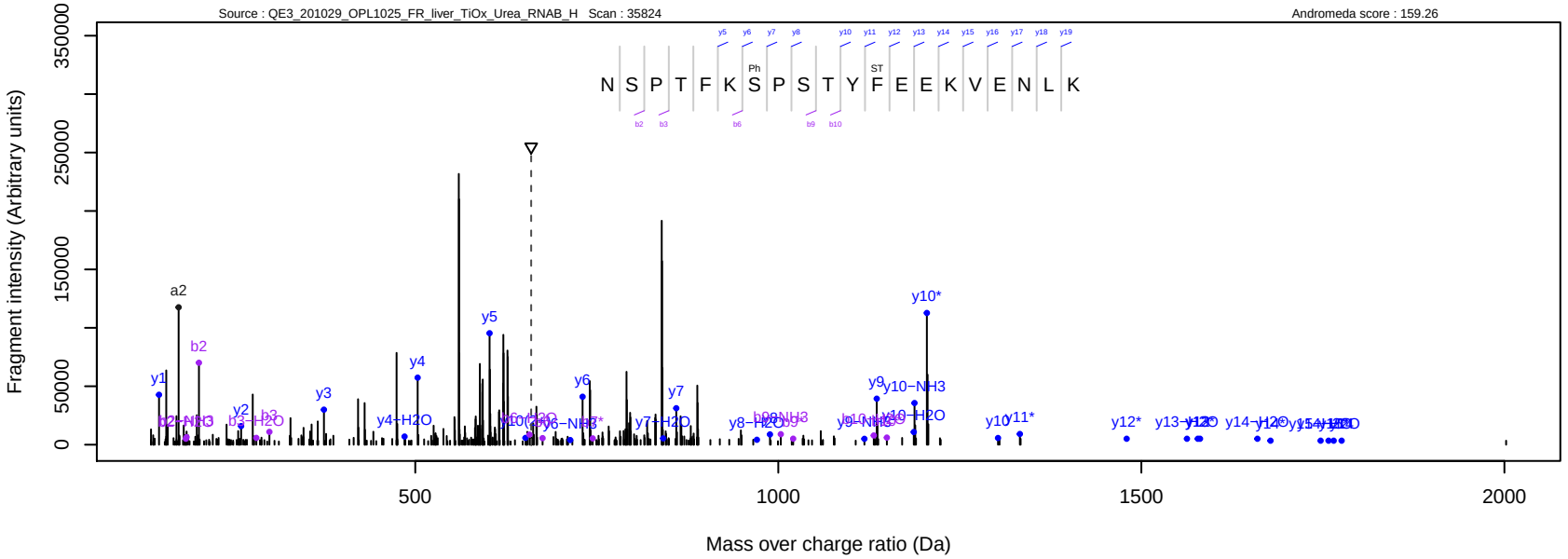
RSDS(Phospho (STY))PEIPFQAATGSSDGLDSSSSGNSFVGLR−3+

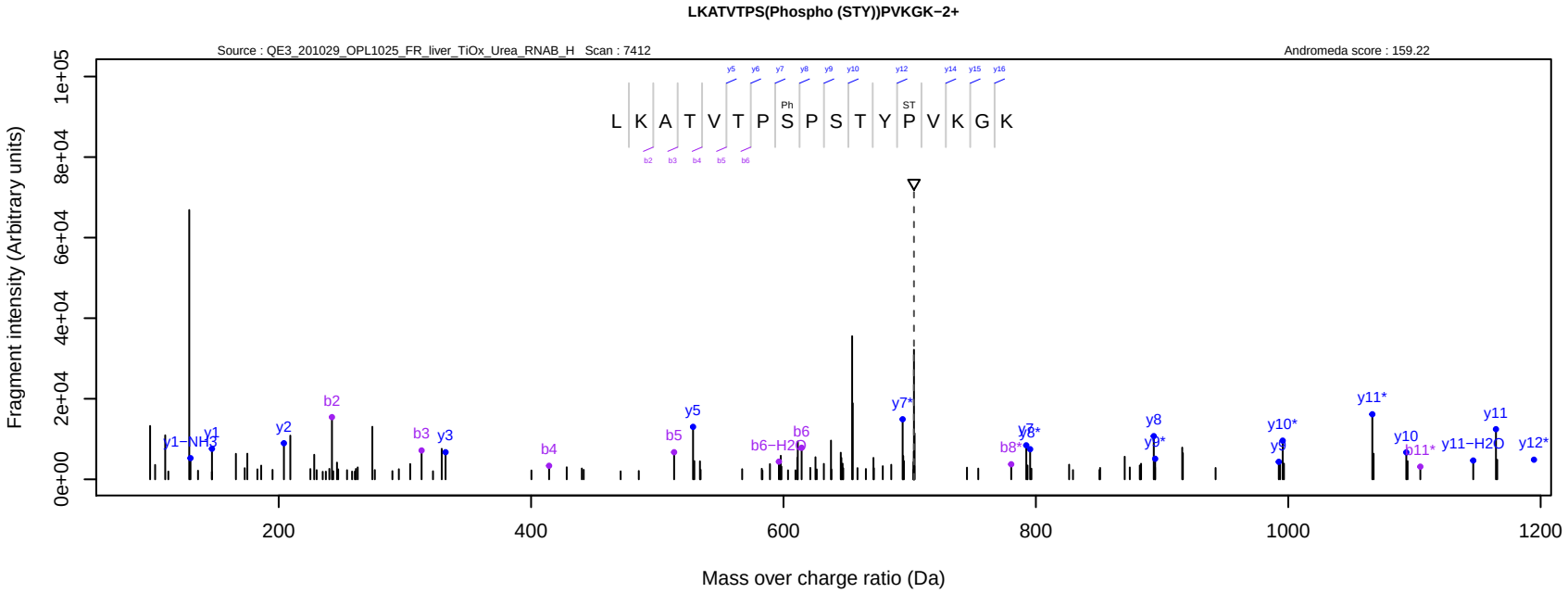


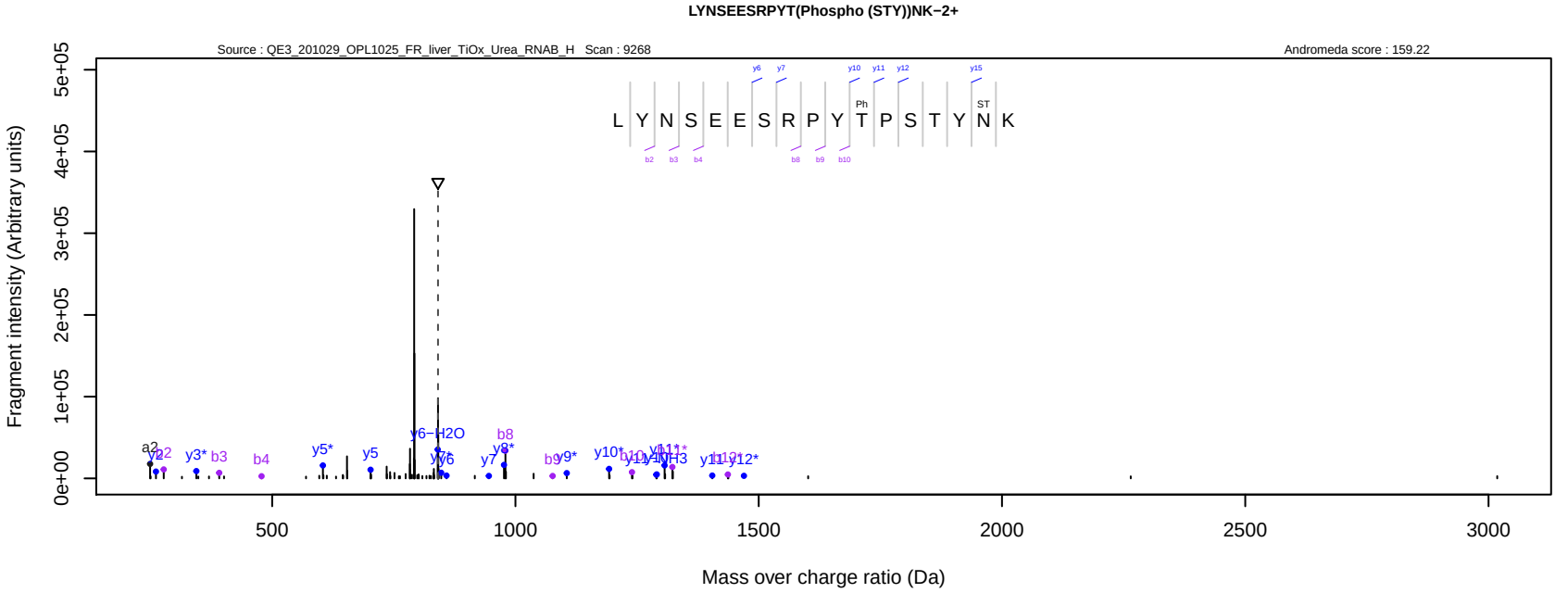
GRHLS(Phospho (STY))HPEPEQQHVIQR−4+

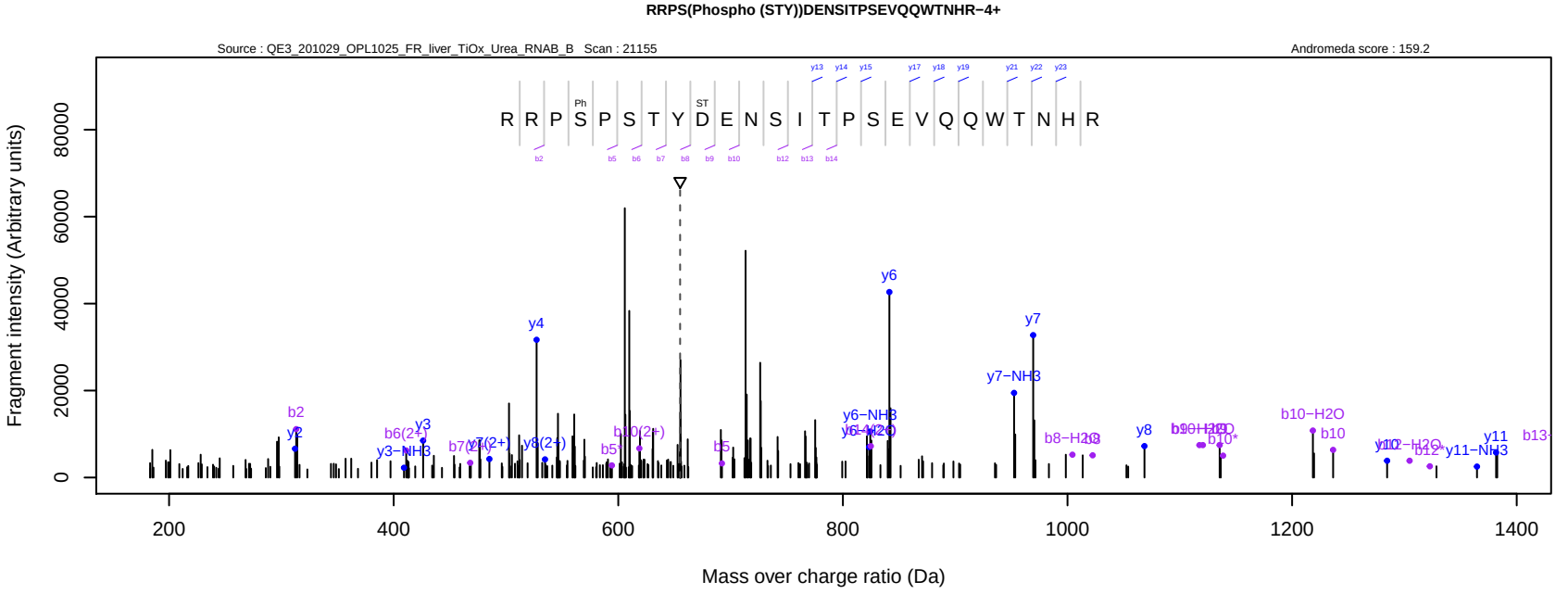


NSPTFKS(Phospho (STY))FEEKVENLK−3+




LKATVTPS(Phospho (STY))PVKGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7412
Andromeda score : 159.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

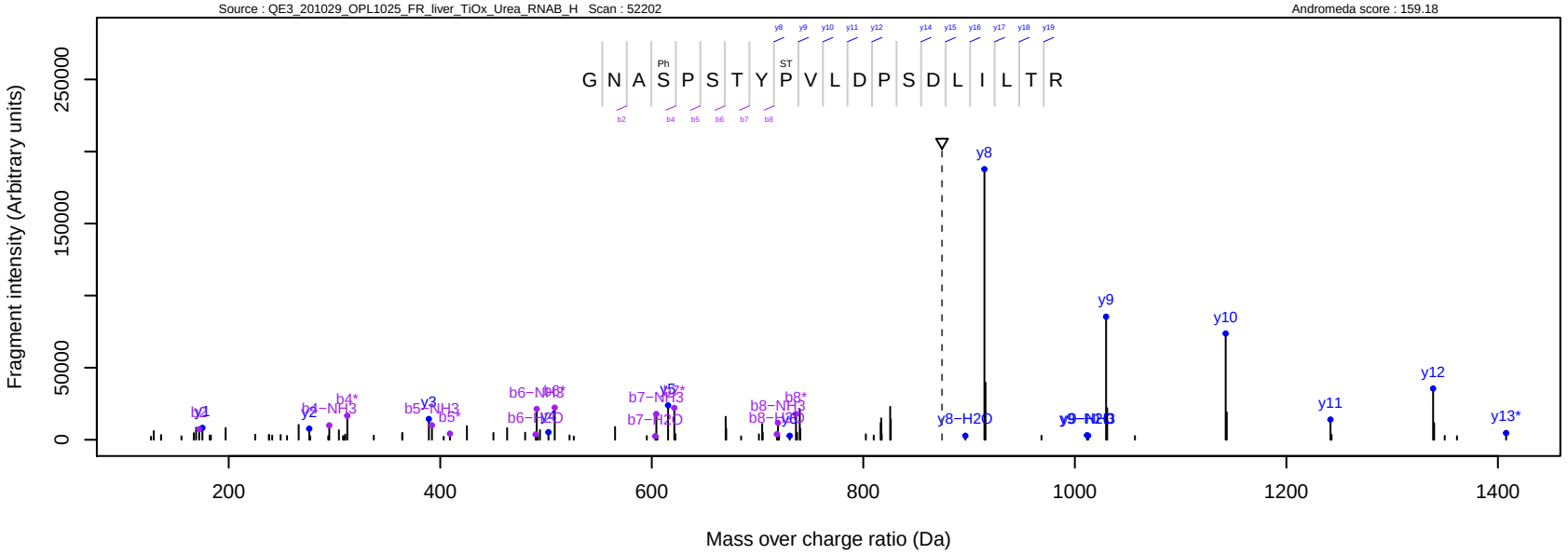

LYNSEESRPYT(Phospho (STY))NK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9268
Andromeda score : 159.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRPS(Phospho (STY))DENSITPSEVQQWTNHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21155
Andromeda score : 159.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GNAS(Phospho (STY))PVLDPSDLILTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52202

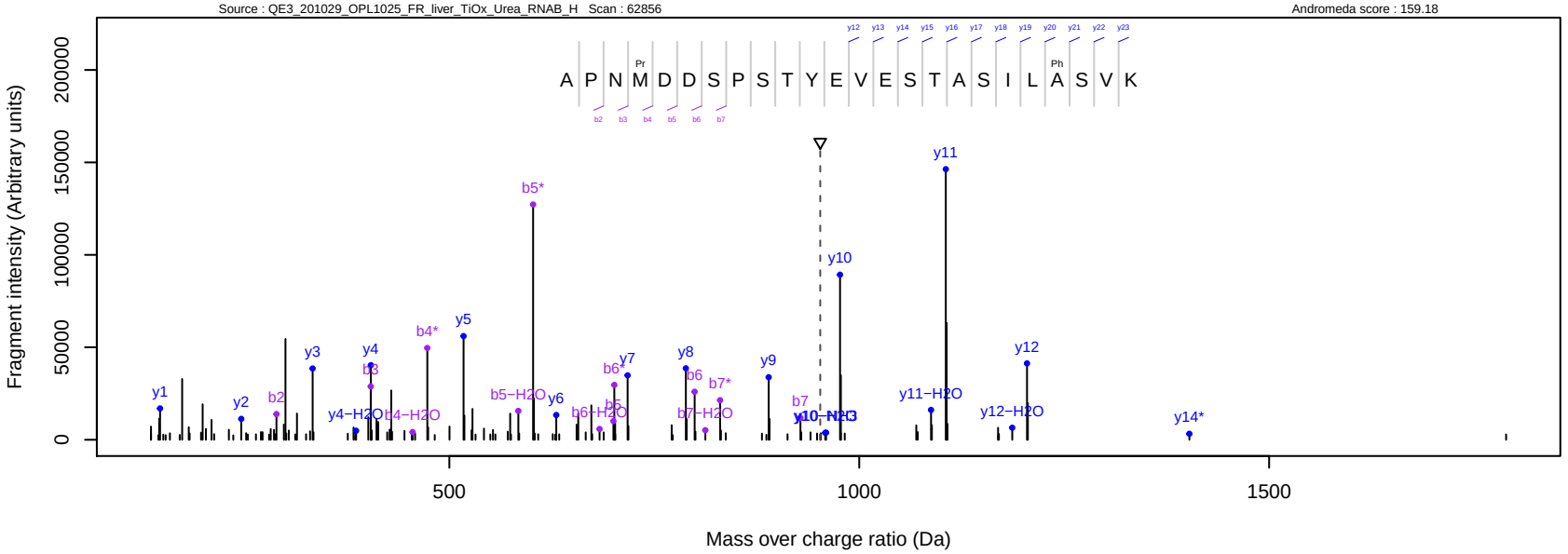
Andromeda score : 159.18



(Acetyl (Protein N−term))MDDS(Phospho (STY))EVESTASILASVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62856

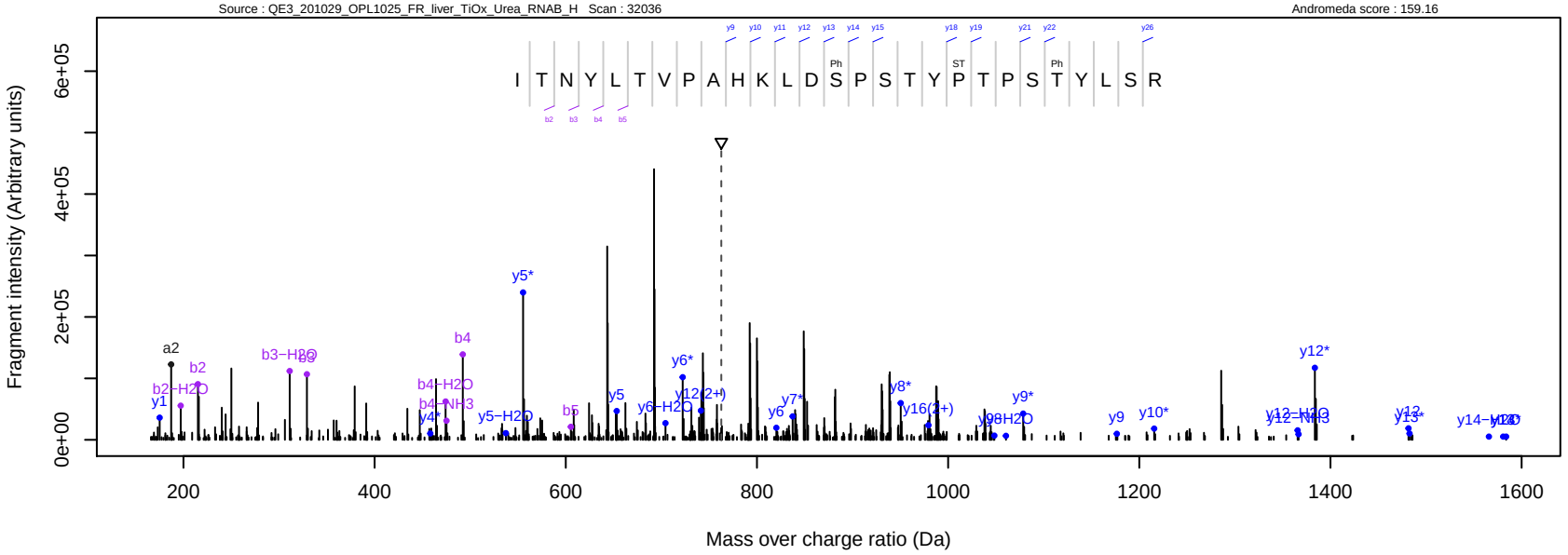
Andromeda score : 159.18

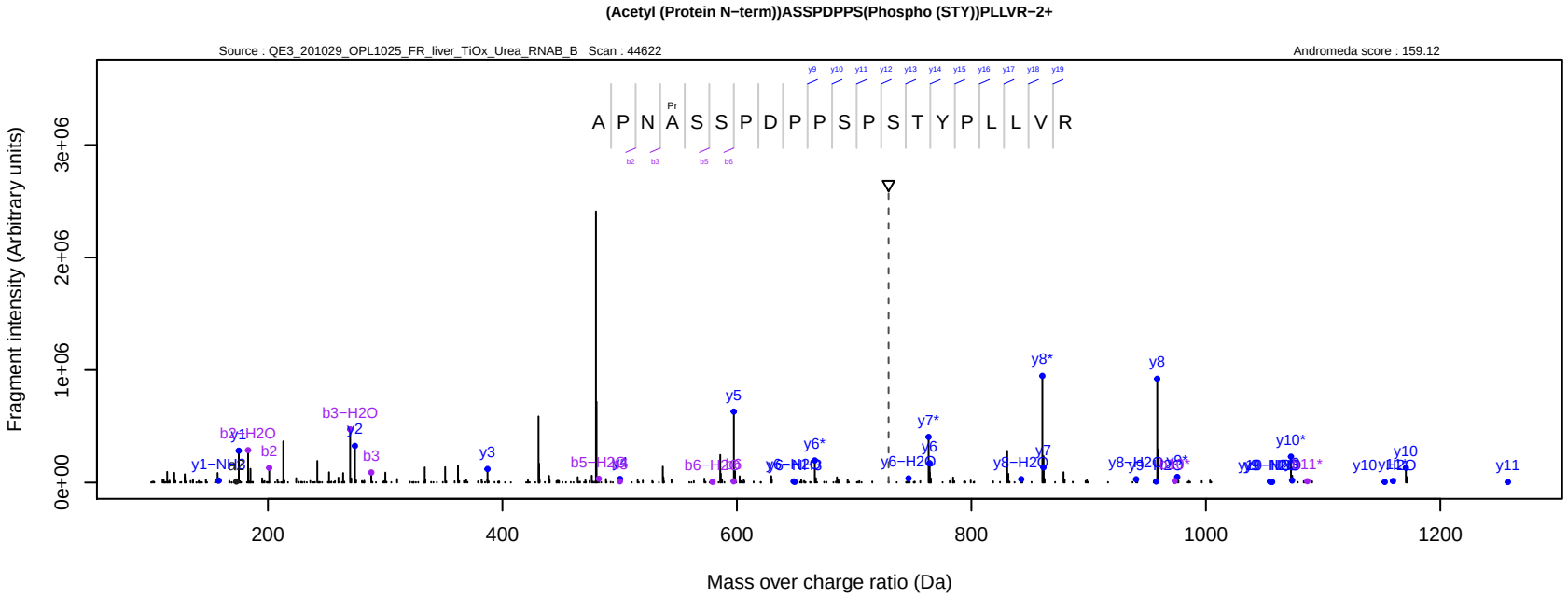


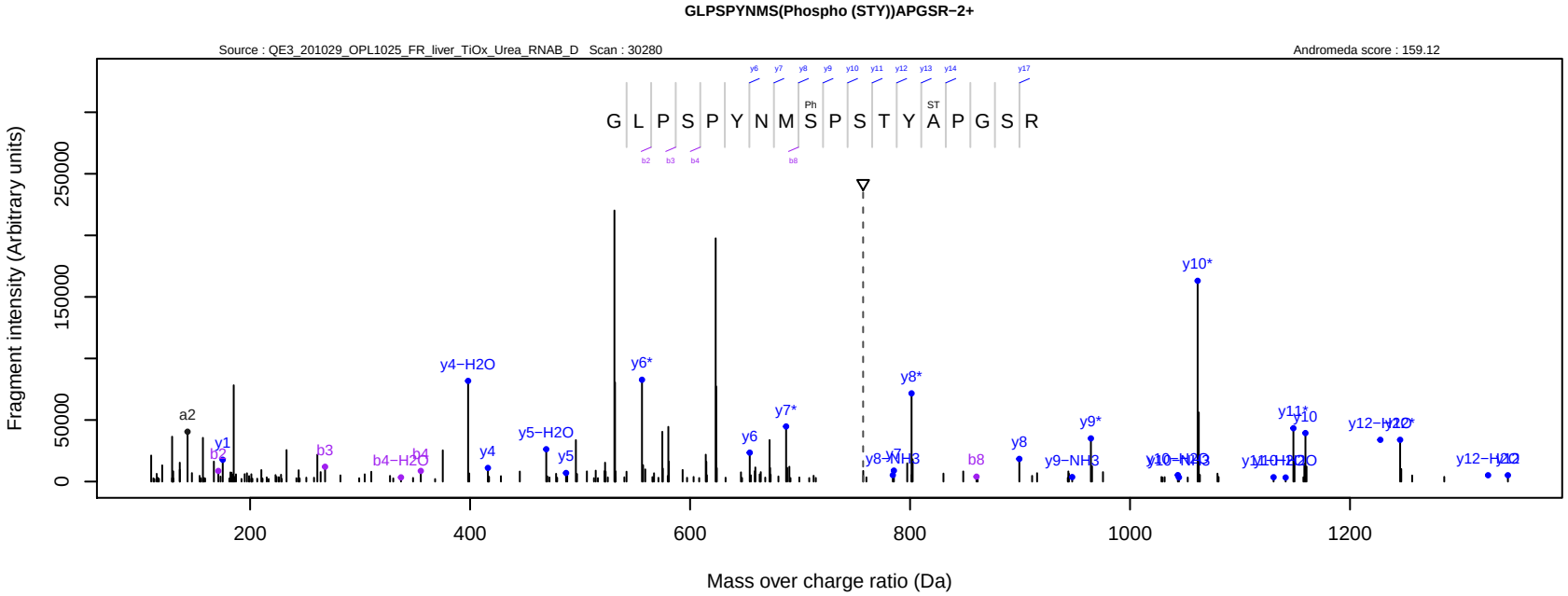
ITNYLTVPAHKLDS(Phospho (STY))PT(Phospho (STY))LSR−3+

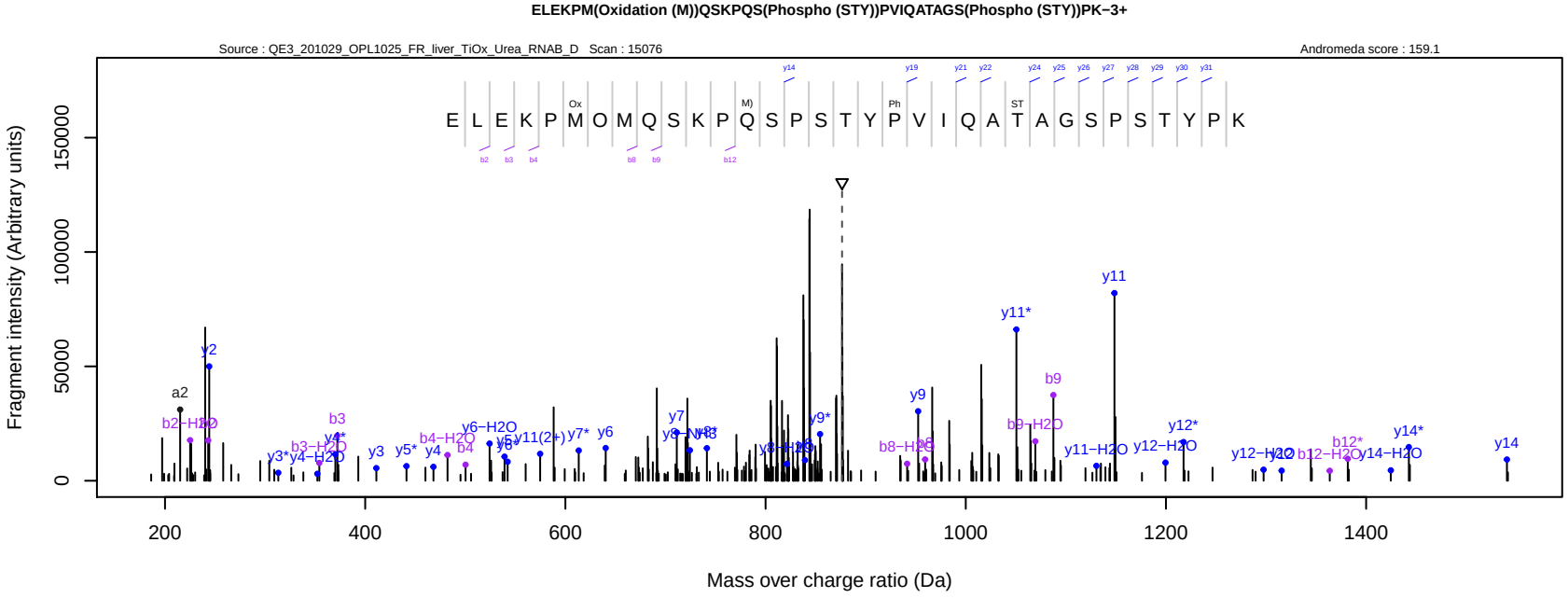
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32036

Andromeda score : 159.16




(Acetyl (Protein N−term))ASSPDPPS(Phospho (STY))PLLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44622
Andromeda score : 159.12
A P N A S S P D P P S P S T Y P L L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

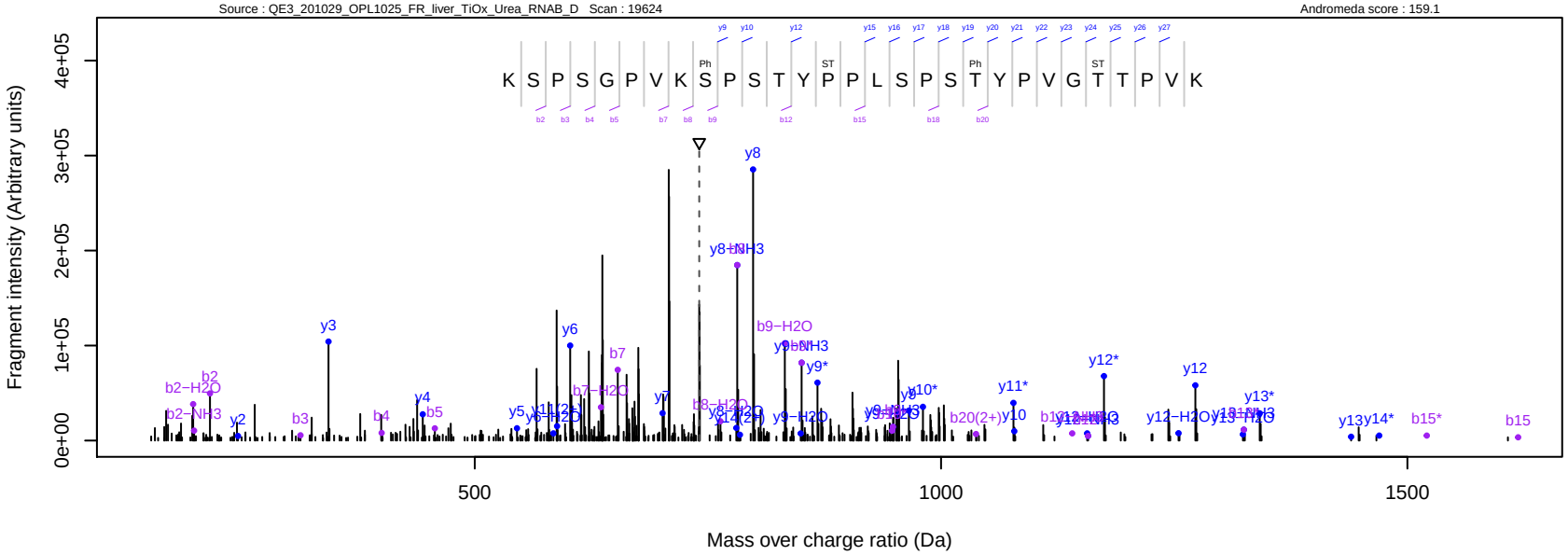

GLPSPYNMS(Phospho (STY))APGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30280
Andromeda score : 159.12
G L P S P Y N M S P S T Y A P G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELEKPM(Oxidation (M))QSKPQS(Phospho (STY))PVIQATAGS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15076
Andromeda score : 159.1
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
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

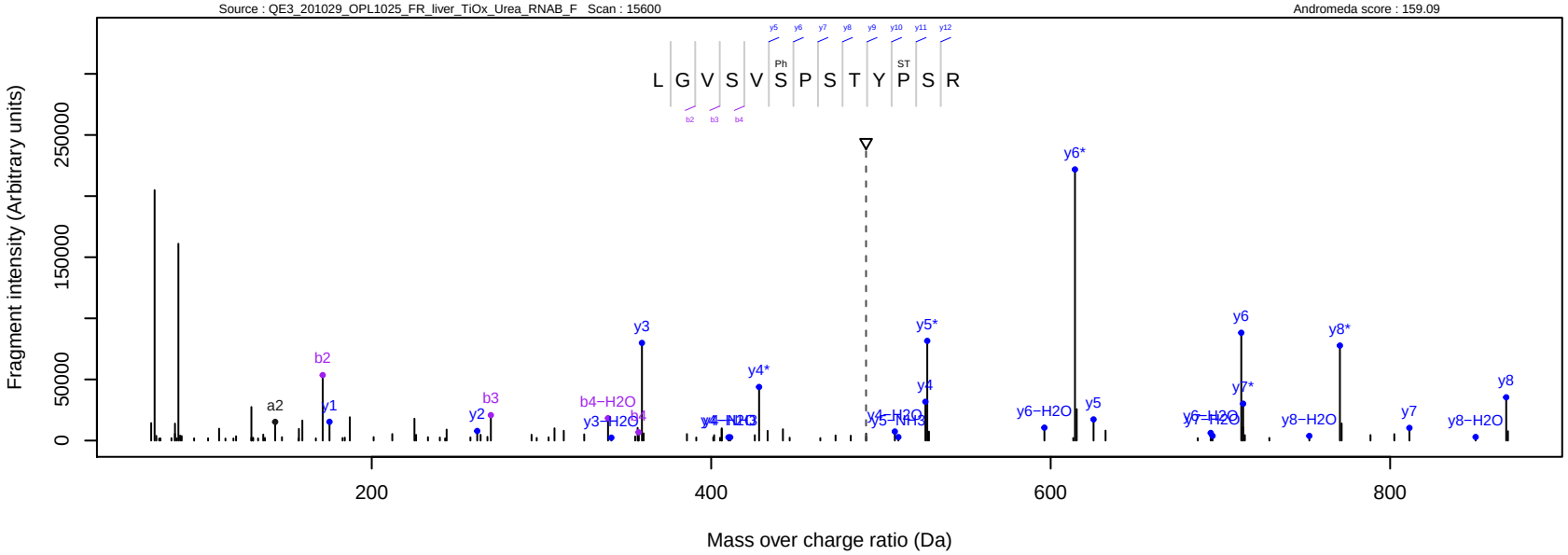
Andromeda score : 159.1



LGVSVS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15600

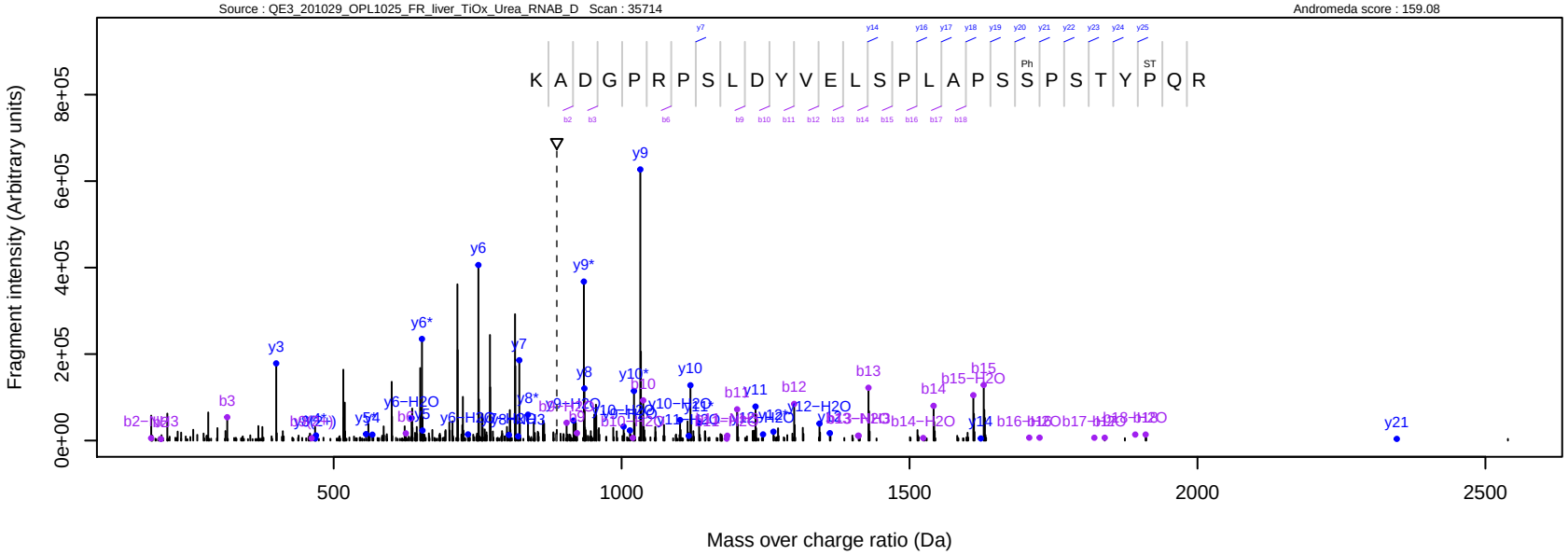
Andromeda score : 159.09

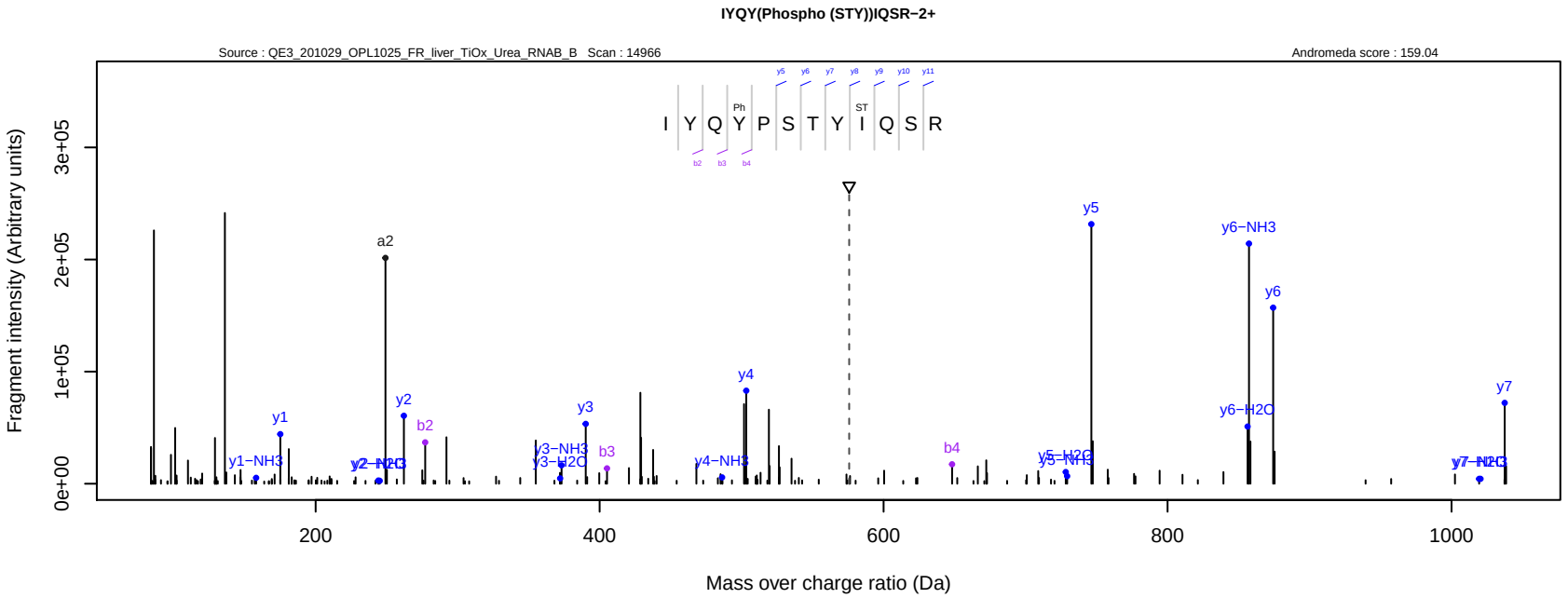


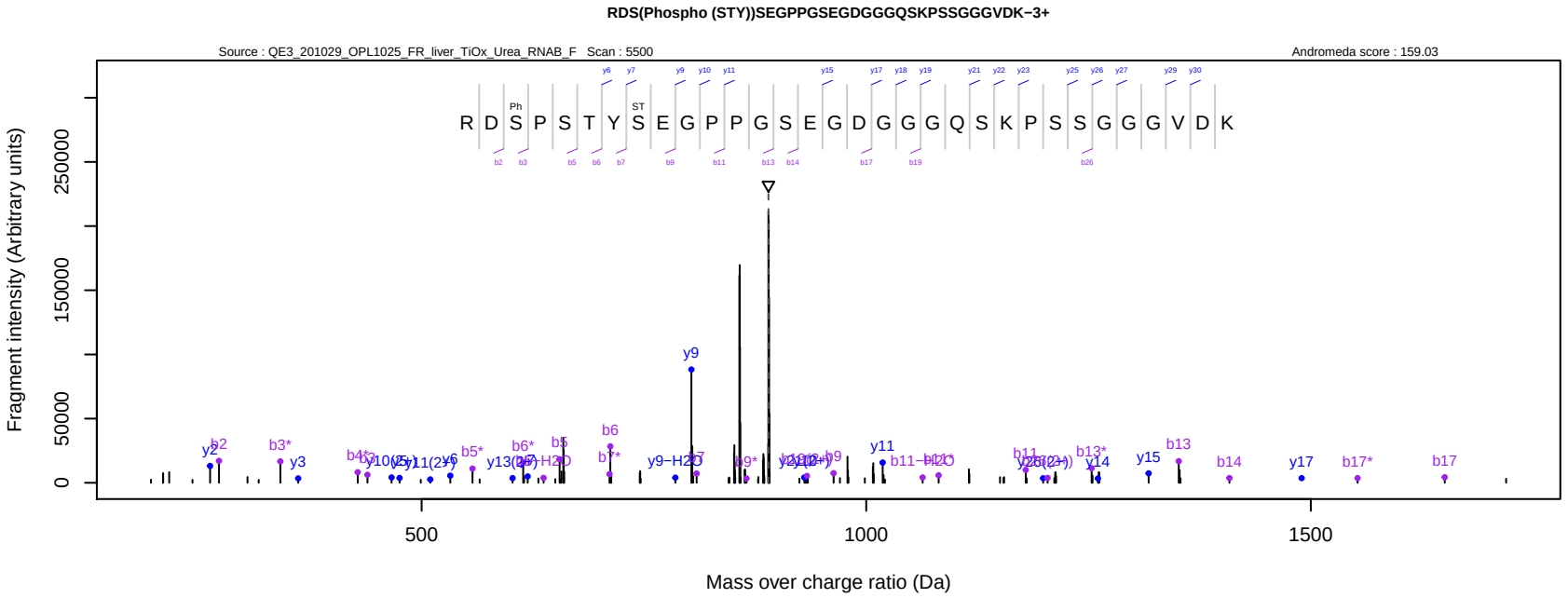
KADGPRPSLDYVELSPLAPSS(Phospho (STY))PQR−3+

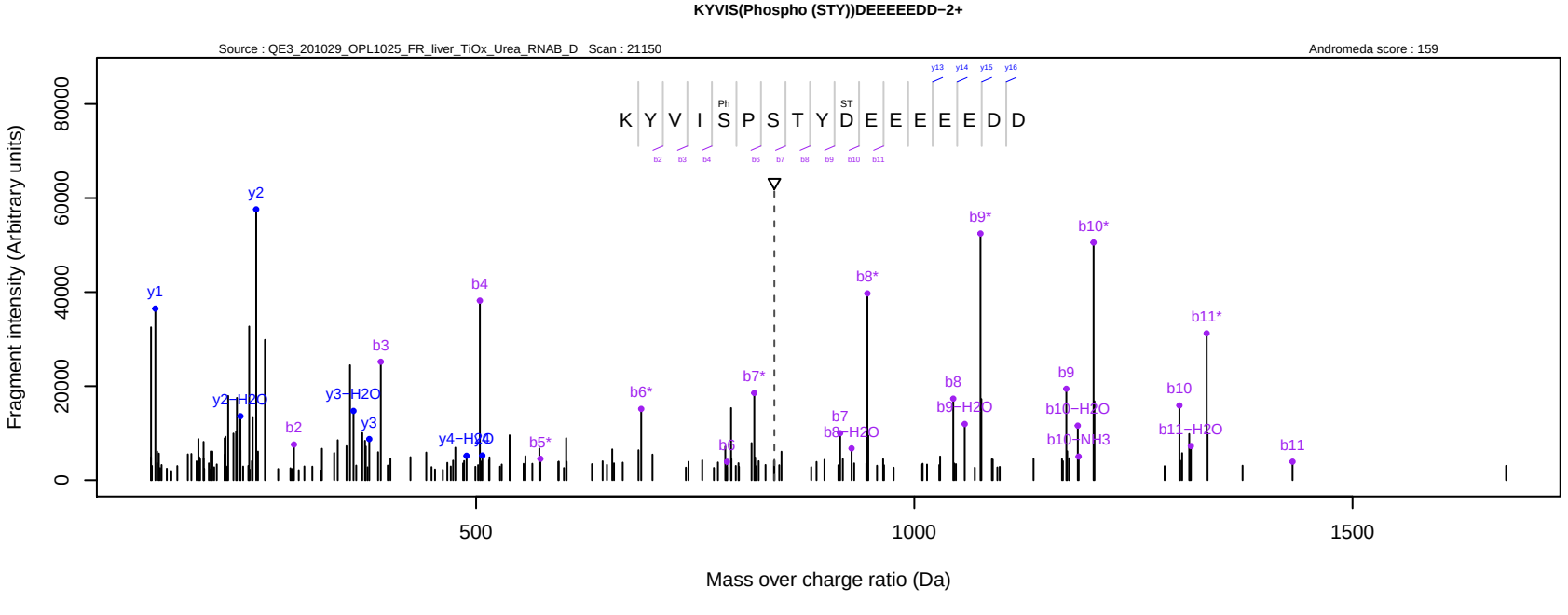
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35714

Andromeda score : 159.08




IYQY(Phospho (STY))IQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14966
Andromeda score : 159.04
I Y Q Y P S T Y I Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

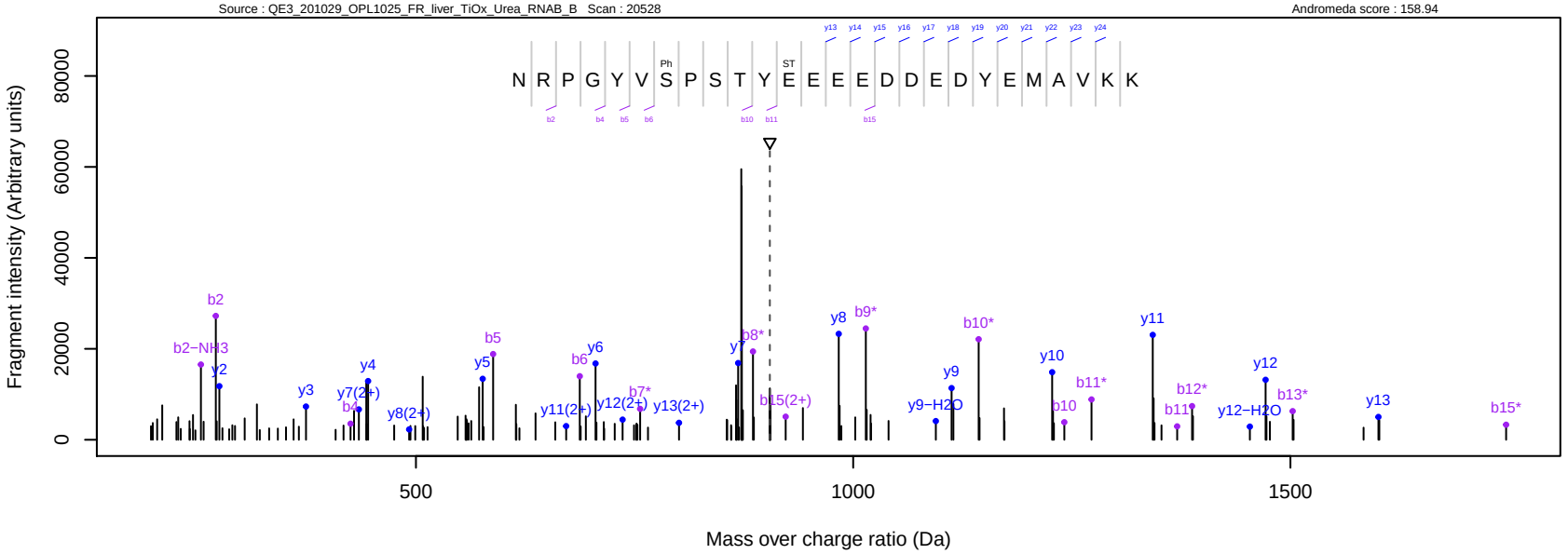

RDS(Phospho (STY))SEGPPGSEGDGGGQSKPSSGGGVDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5500
Andromeda score : 159.03
R D S P S T Y S E G P P G S E G D G G G Q S K P S S G G G V D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

NRPGYVS(Phospho (STY))EEEEDDEDYEMAVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20528

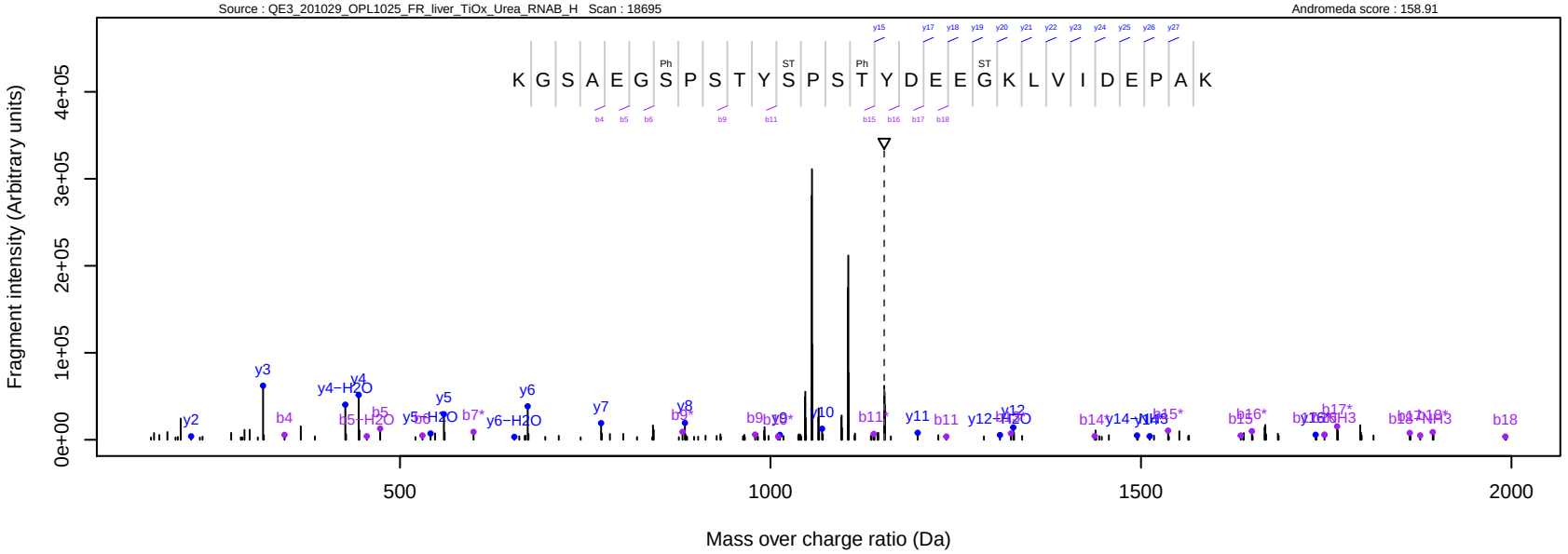
Andromeda score : 158.94



KGSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18695

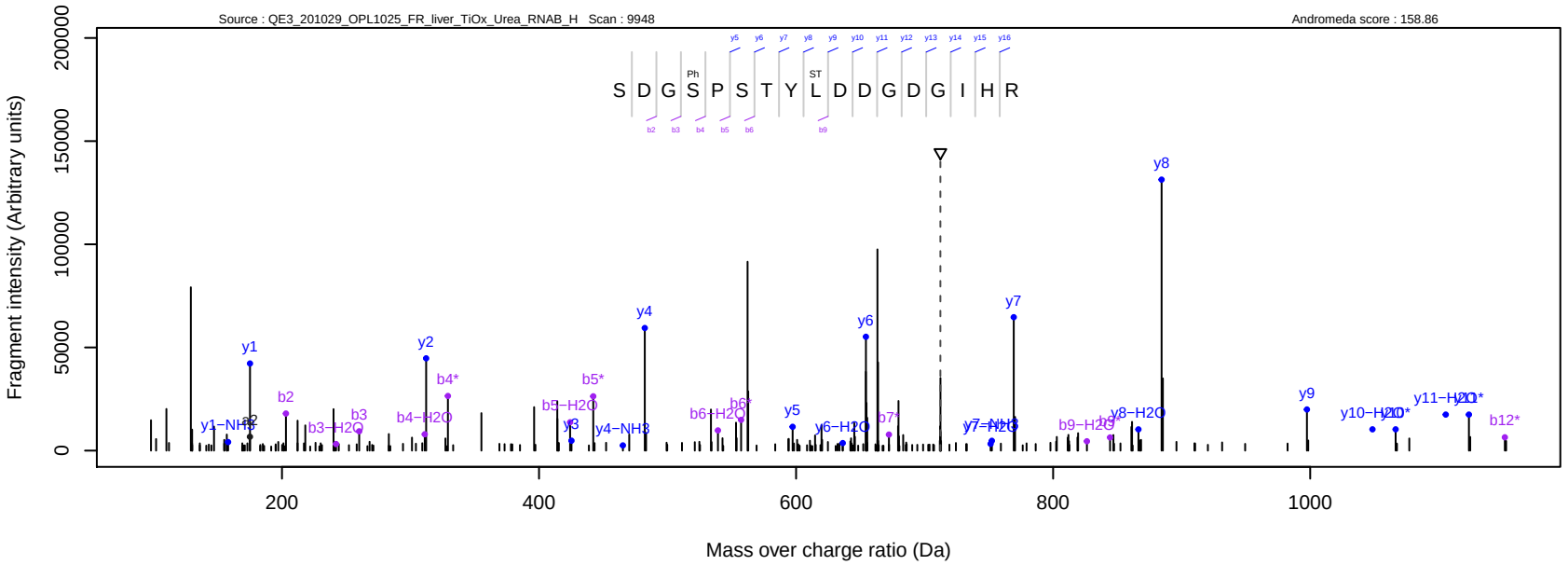
Andromeda score : 158.91

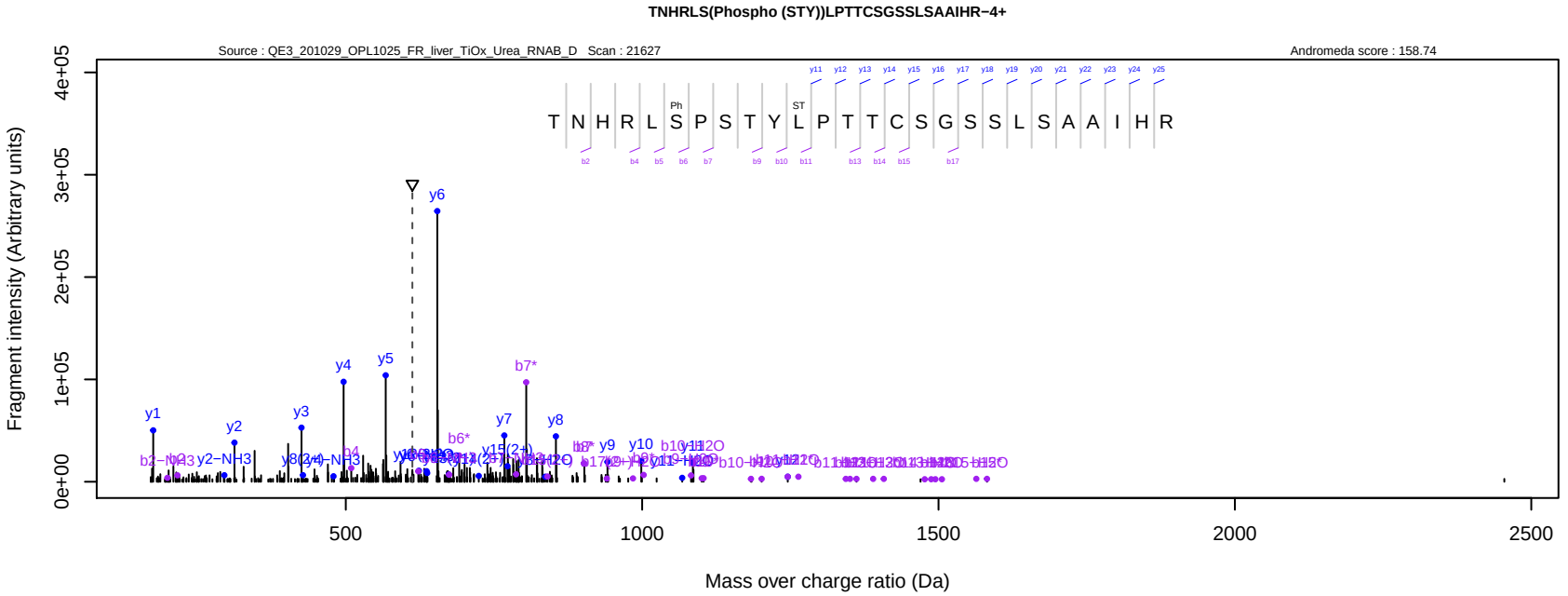


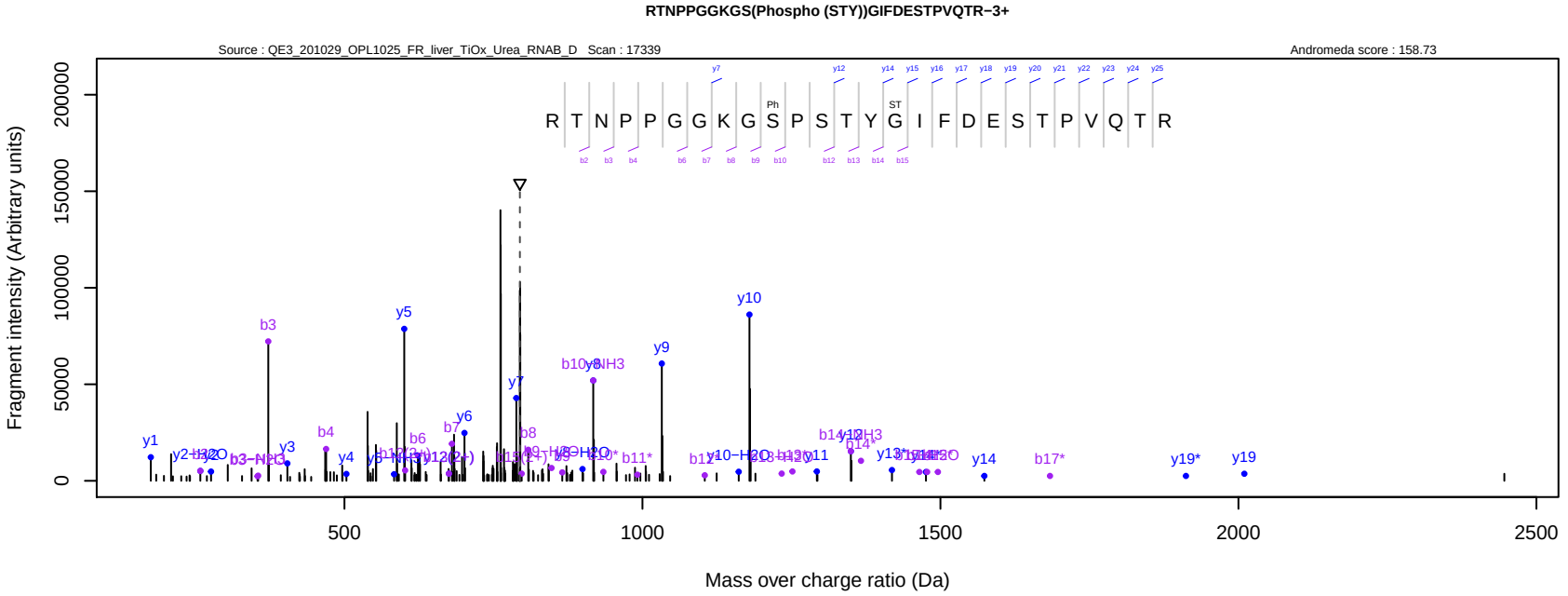
SDGS(Phospho (STY))LDDGDGIHR−2+

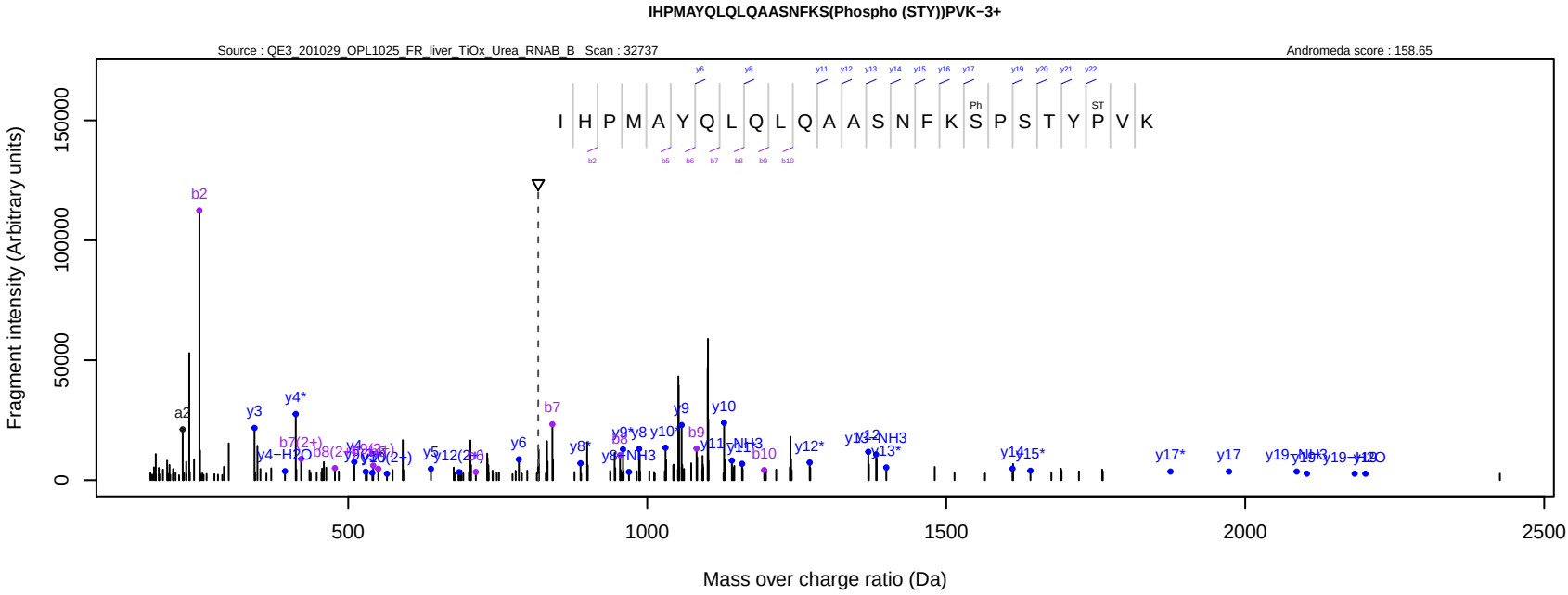
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9948

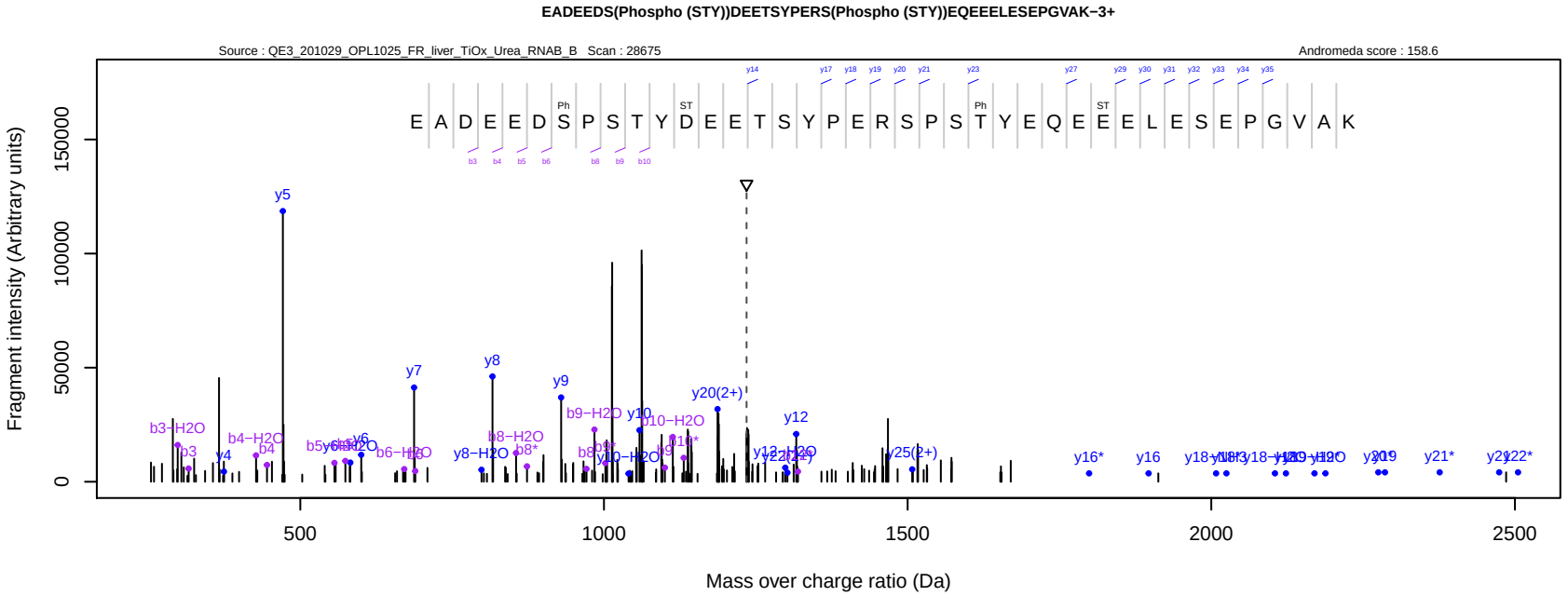
Andromeda score : 158.86

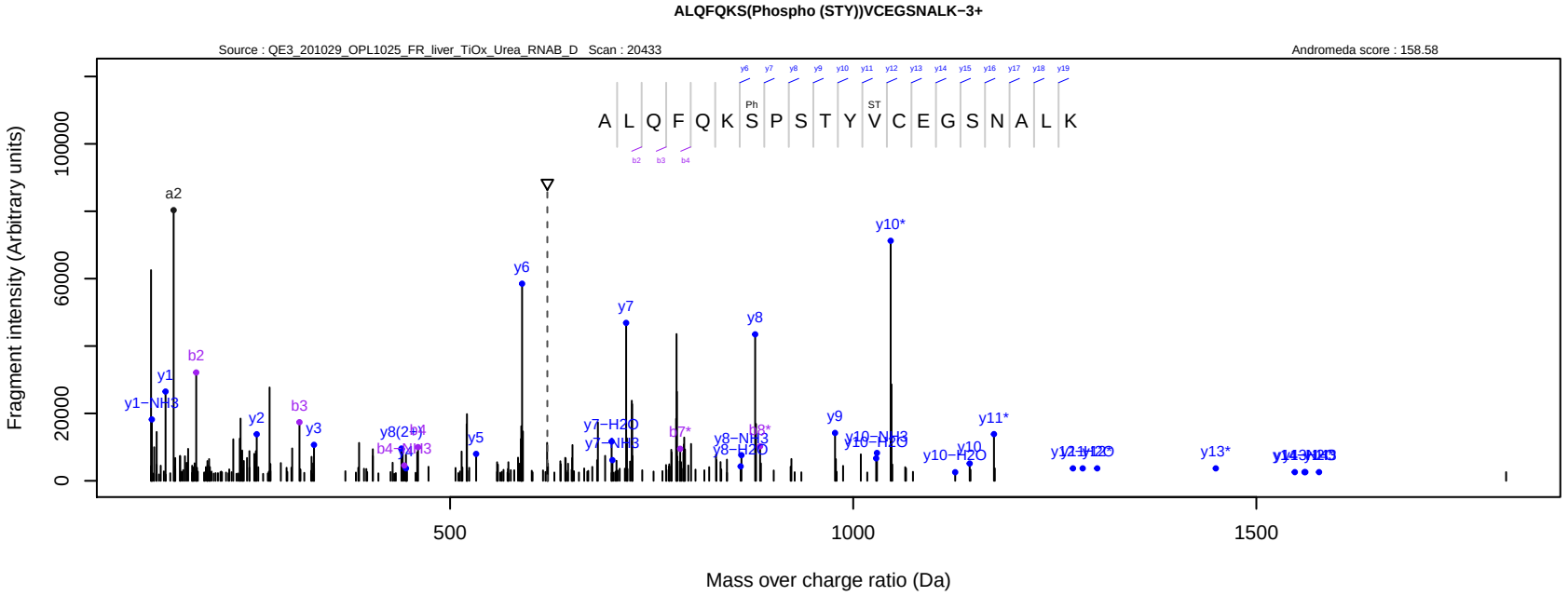


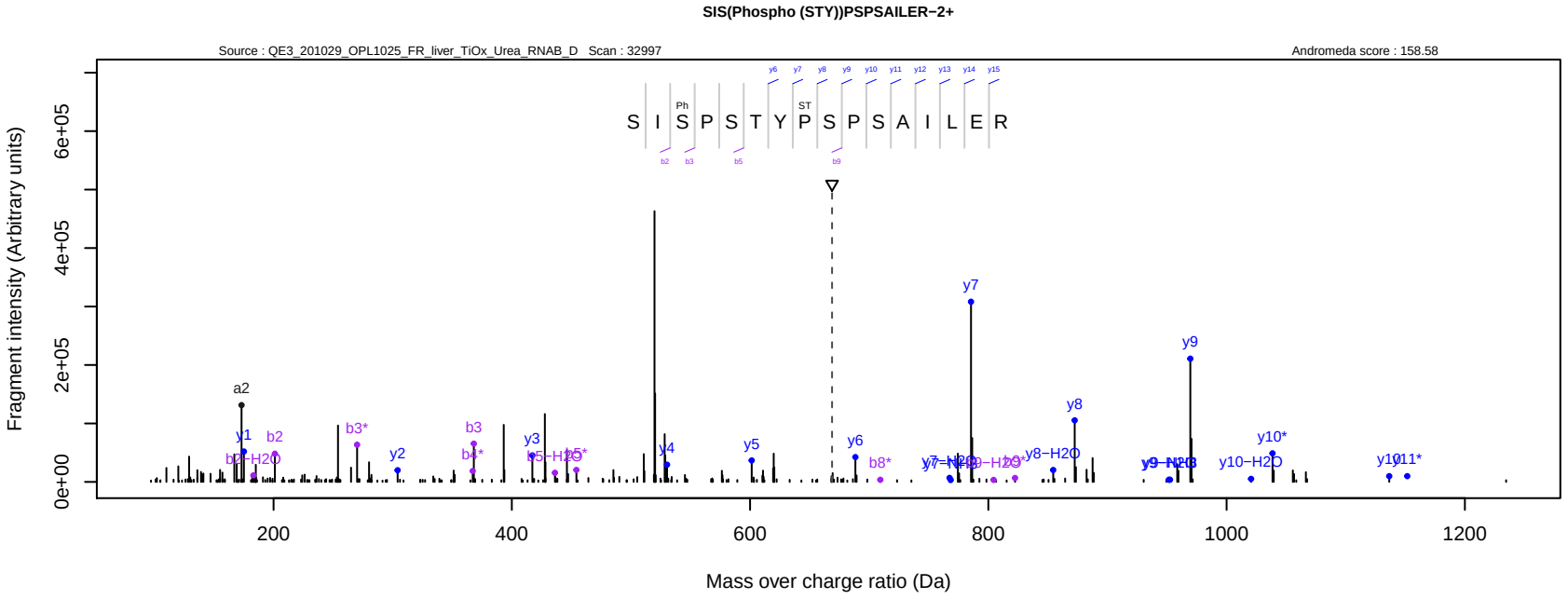

TNHRLS(Phospho (STY))LPTTCSGSSLSAAIHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21627
Andromeda score : 158.74
T N H R L S P S T Y L P T T C S G S S L S A A I H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

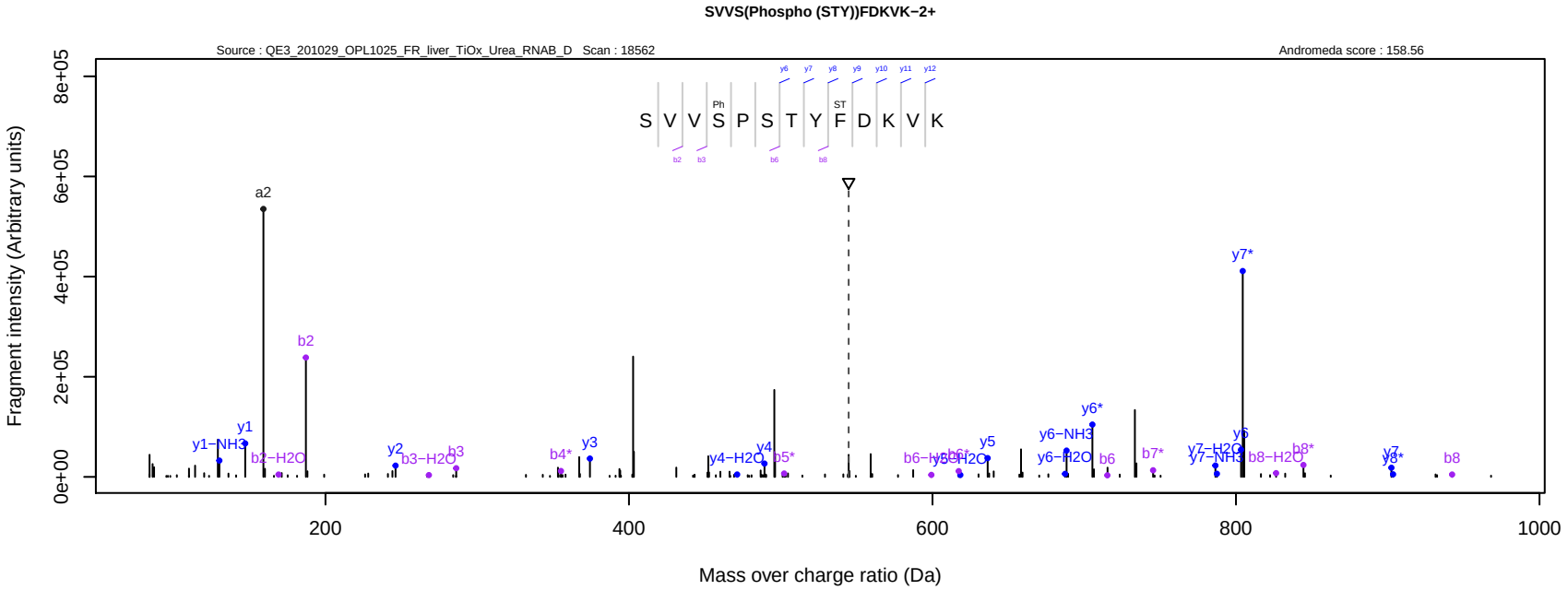

RTNPPGGKGS(Phospho (STY))GIFDESTPVQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17339
Andromeda score : 158.73
R T N P P G G K G S P S T Y G I F D E S T P V Q T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

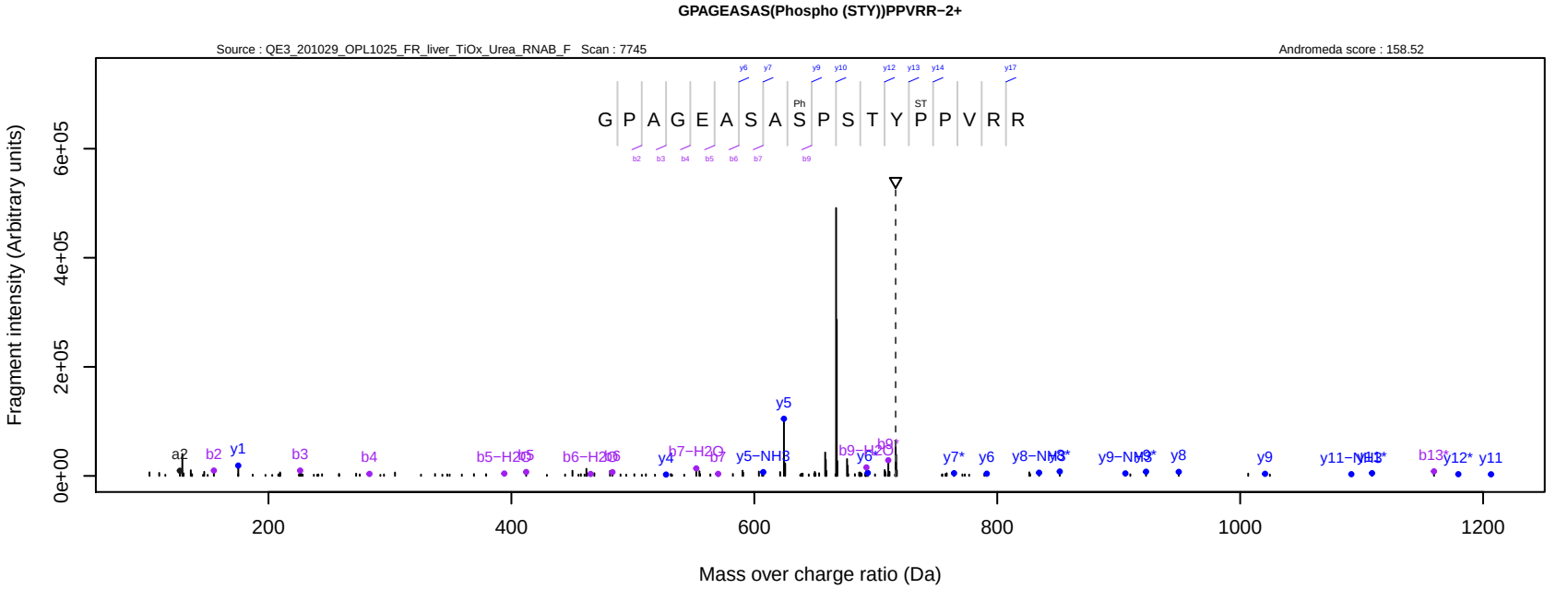

IHPMAYQLQLQAASNFKS(Phospho (STY))PVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32737
Andromeda score : 158.65
I H P M A Y Q L Q L Q A A S N F K S P S T Y P V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

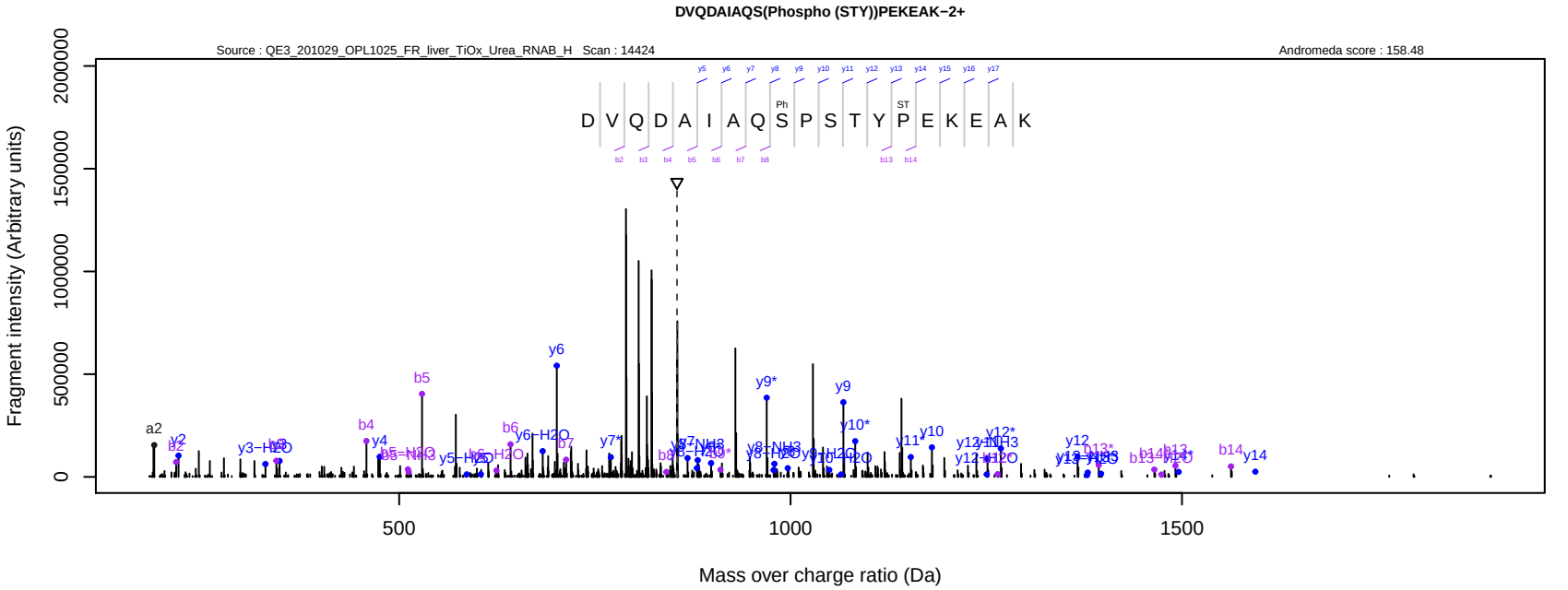

EADEEDS(Phospho (STY))DEETSYPERS(Phospho (STY))EQEEELESEPGVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28675
Andromeda score : 158.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

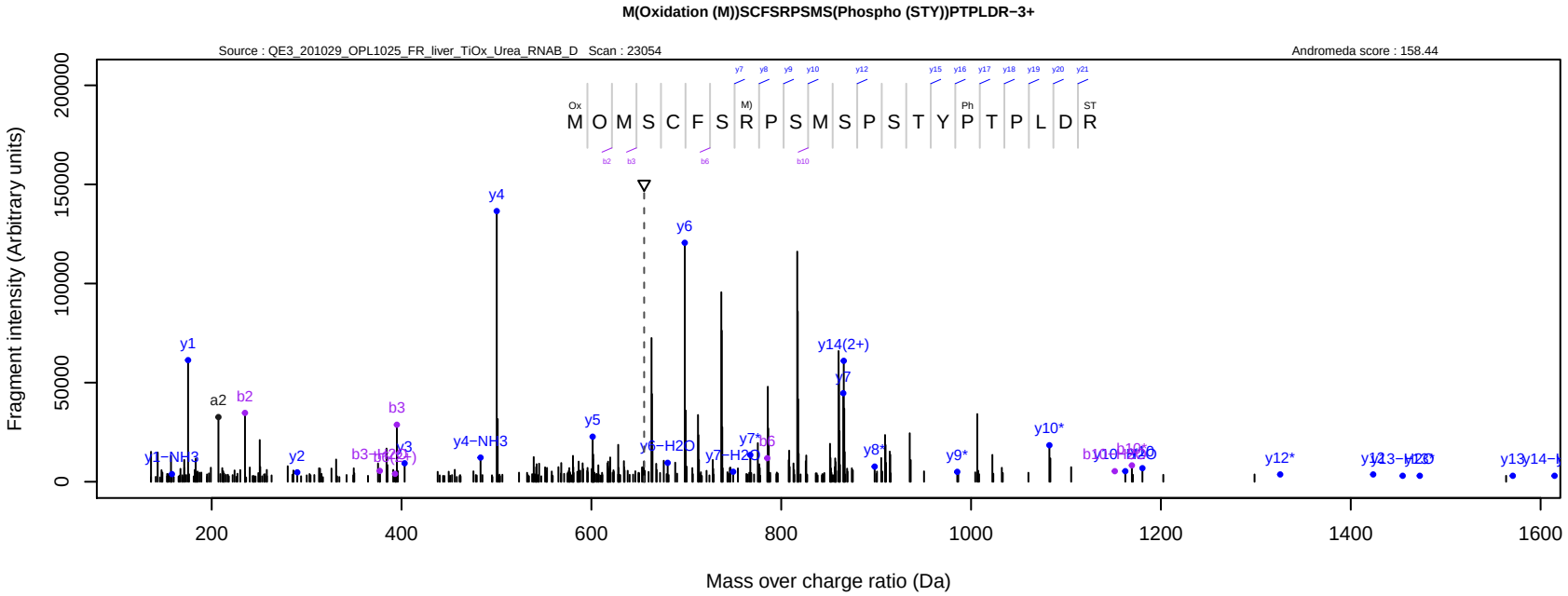

ALQFQKS(Phospho (STY))VCEGSNALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20433
Andromeda score : 158.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

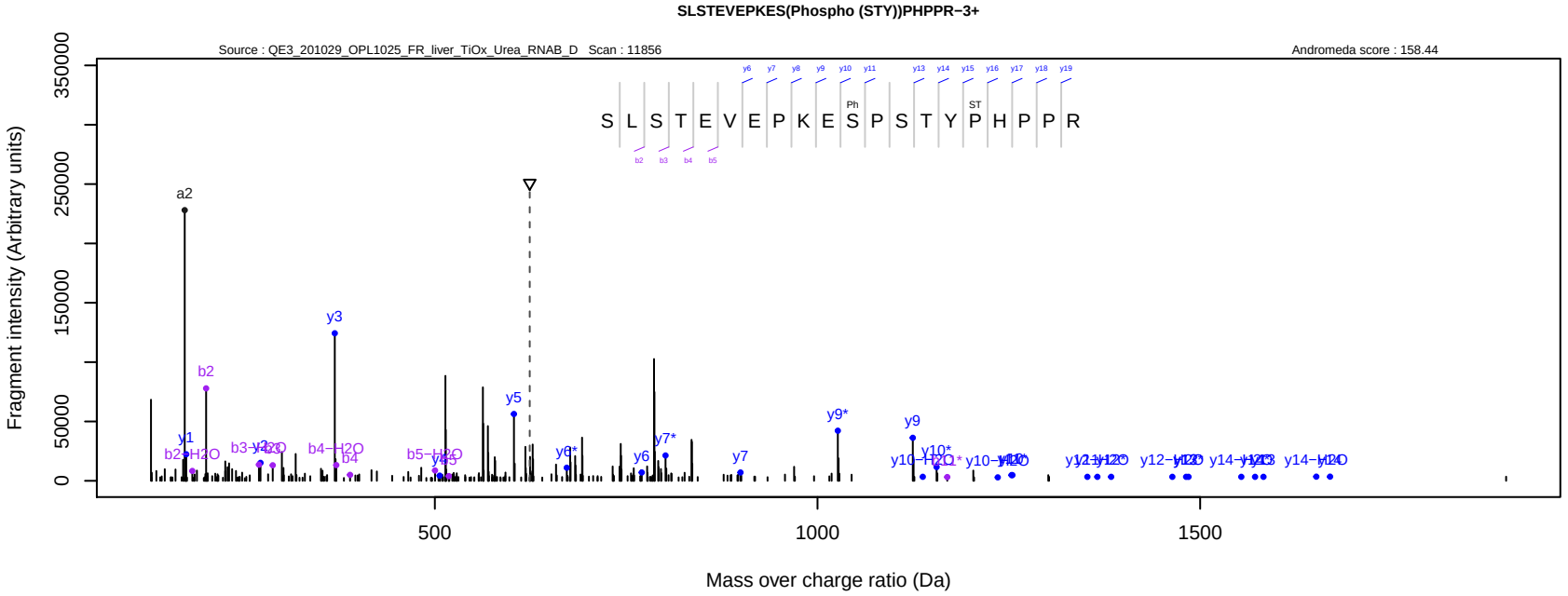

SIS(Phospho (STY))PSPSAILER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32997
Andromeda score : 158.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

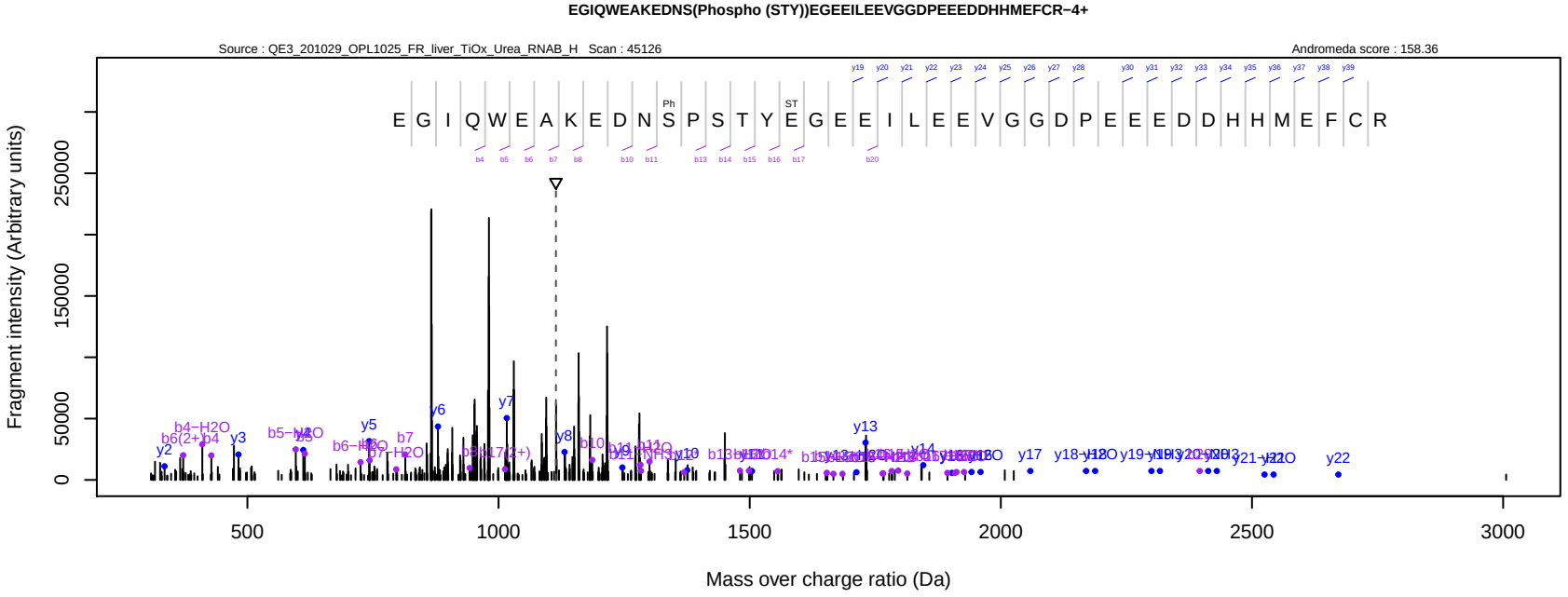

SVVS(Phospho (STY))FDKVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18562
Andromeda score : 158.56
S V V S P S T Y F D K V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

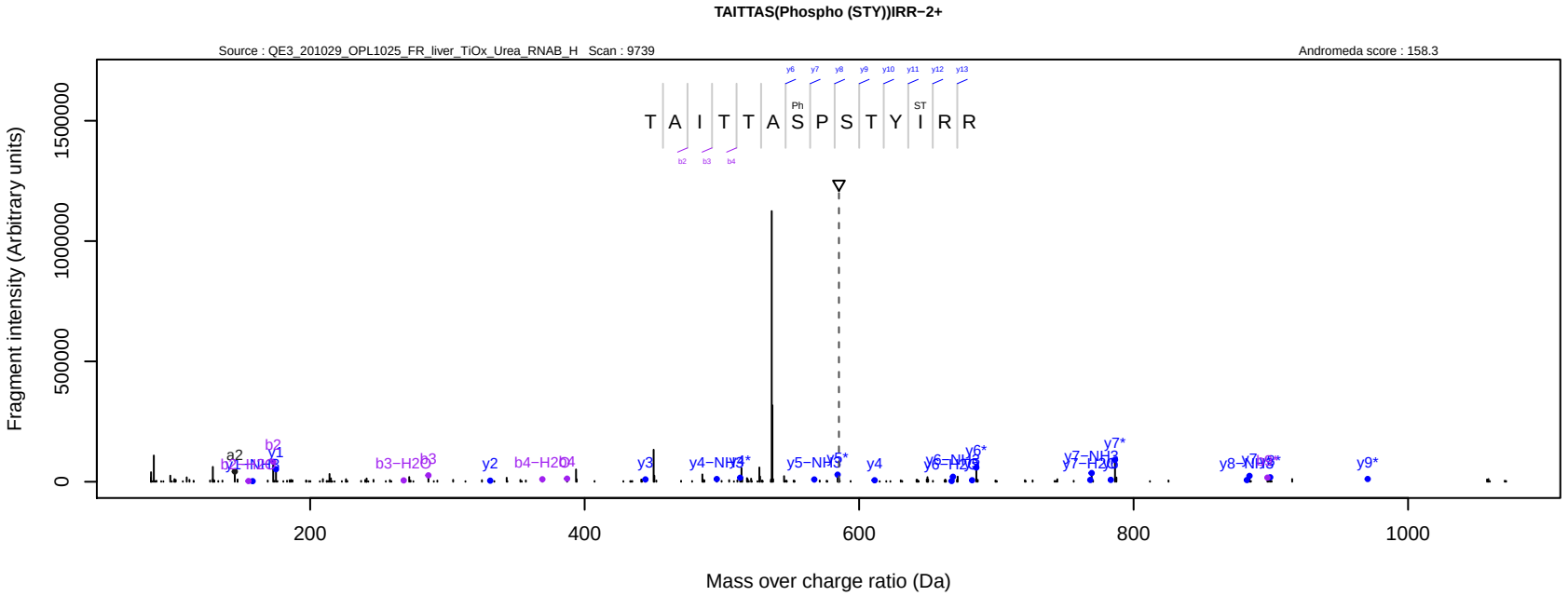

GPAGEASAS(Phospho (STY))PPVRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7745
Andromeda score : 158.52
G P A G E A S A S P S T Y P P V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

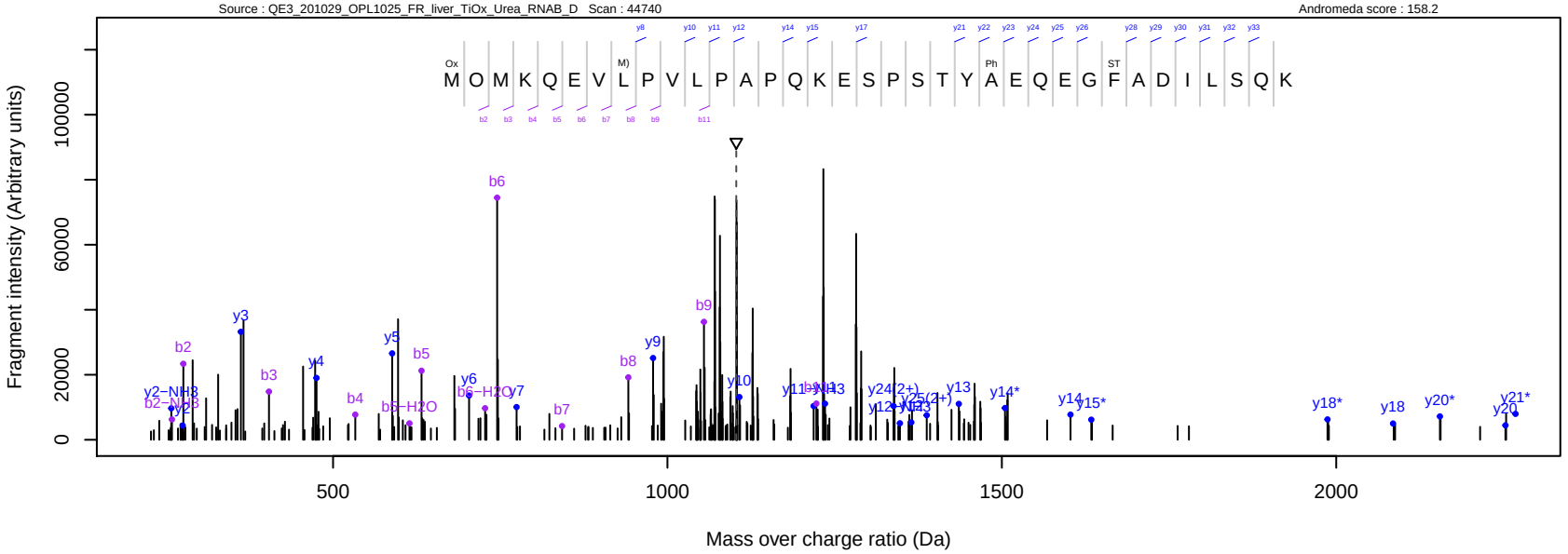

DVQDAIAQS(Phospho (STY))PEKEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14424
Andromeda score : 158.48
D V Q D A I A Q S P S T Y P E K E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

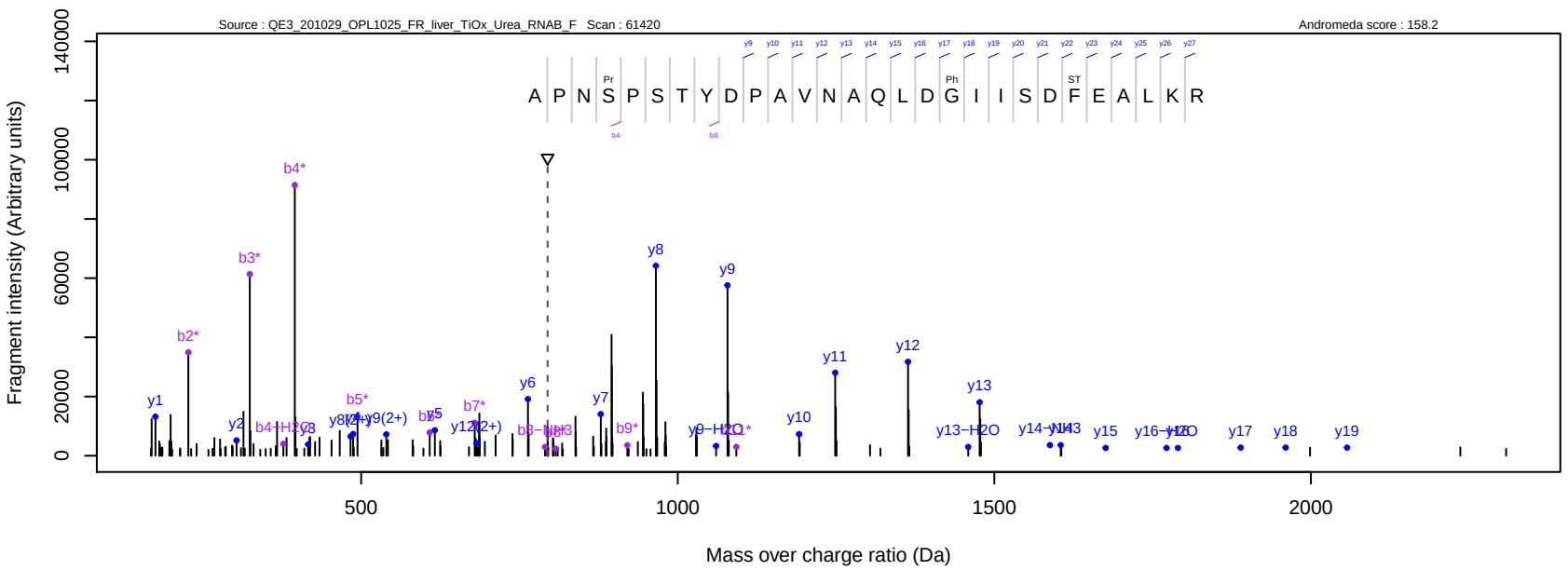

M(Oxidation (M))SCFSRPSMS(Phospho (STY))PTPLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23054
Andromeda score : 158.44
Ox M O M S C F S R P S M S P S T Y Ph P T P L D R ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSTEVEPKES(Phospho (STY))PHPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11856
Andromeda score : 158.44
S L S T E V E P K E Ph S P S T Y ST P H P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGIQWEAKEDNS(Phospho (STY))EGEEILEEVGGDPEEEDDHHMEFCR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45126
Andromeda score : 158.36
E G I Q W E A K E D N Ph S P S T Y ST E G E E I L E E V G G D P E E E D D H H M E F C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAITTAS(Phospho (STY))IRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9739
Andromeda score : 158.3
T A I T T A S P S T Y I R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

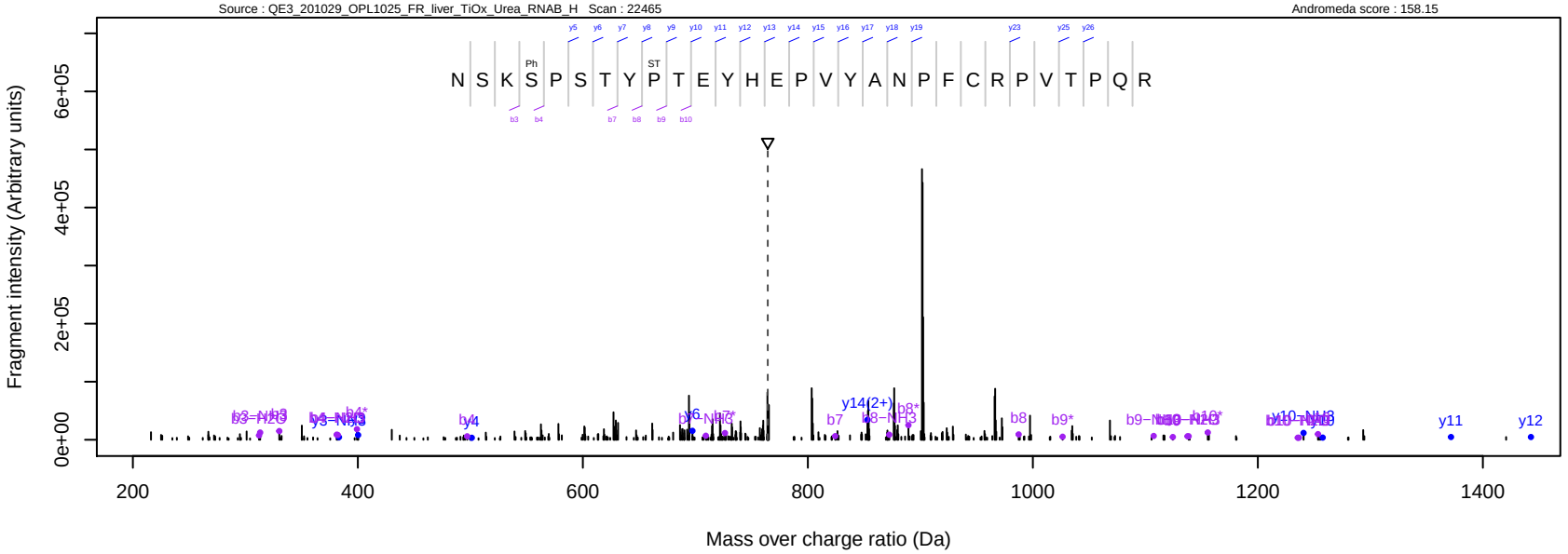

M(Oxidation (M))KQEVLPVLPAPQKES(Phospho (STY))AEQEGFADILSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44740
Andromeda score : 158.2
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DPAVNAQLDGIISDFEALKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61420
Andromeda score : 158.2
A P N S P S T Y D P A V N A Q L D G I I S D F E A L K R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NSKS(Phospho (STY))PTEYHEPVYANPFCRPVTPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22465

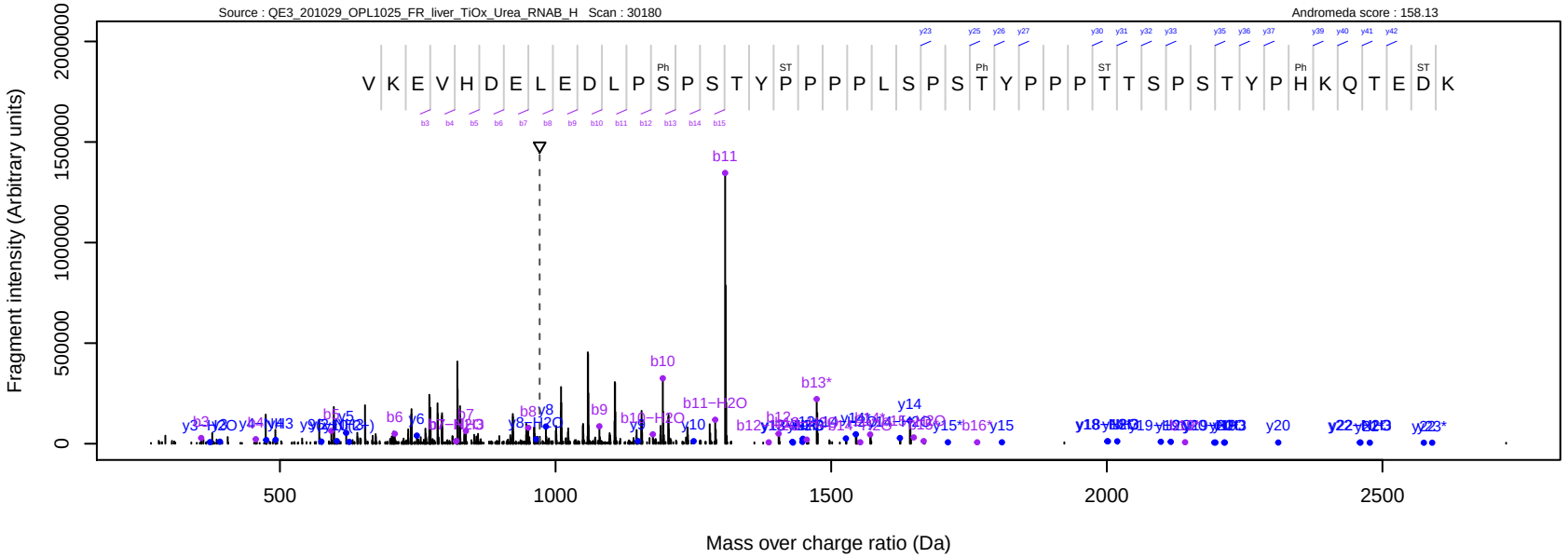
Andromeda score : 158.15



VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTS(Phospho (STY))PHKQTEDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30180

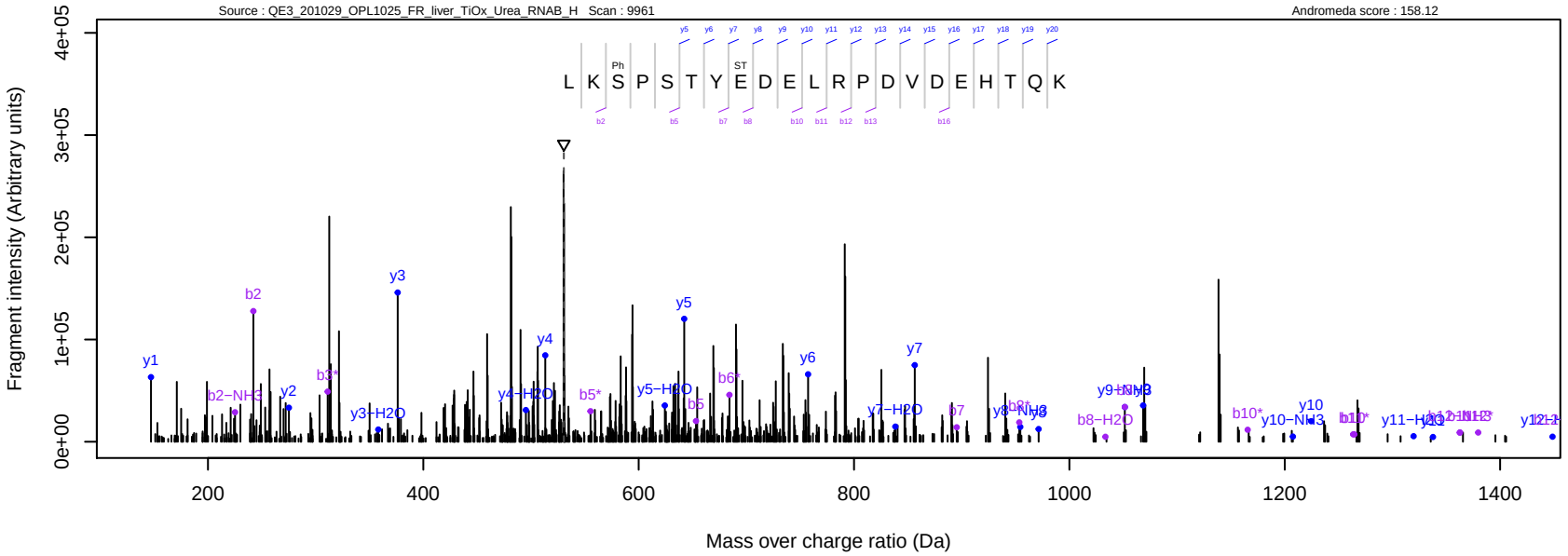
Andromeda score : 158.13



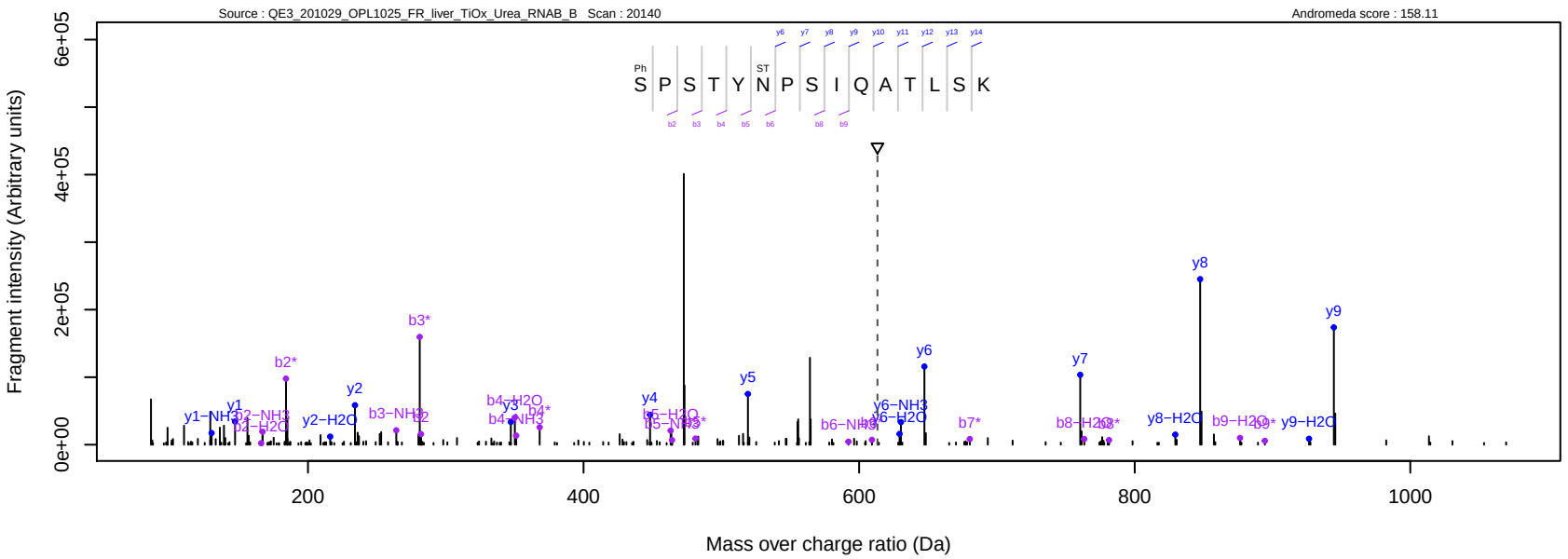
LKS(Phospho (STY))EDELRPDVDEHTQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9961

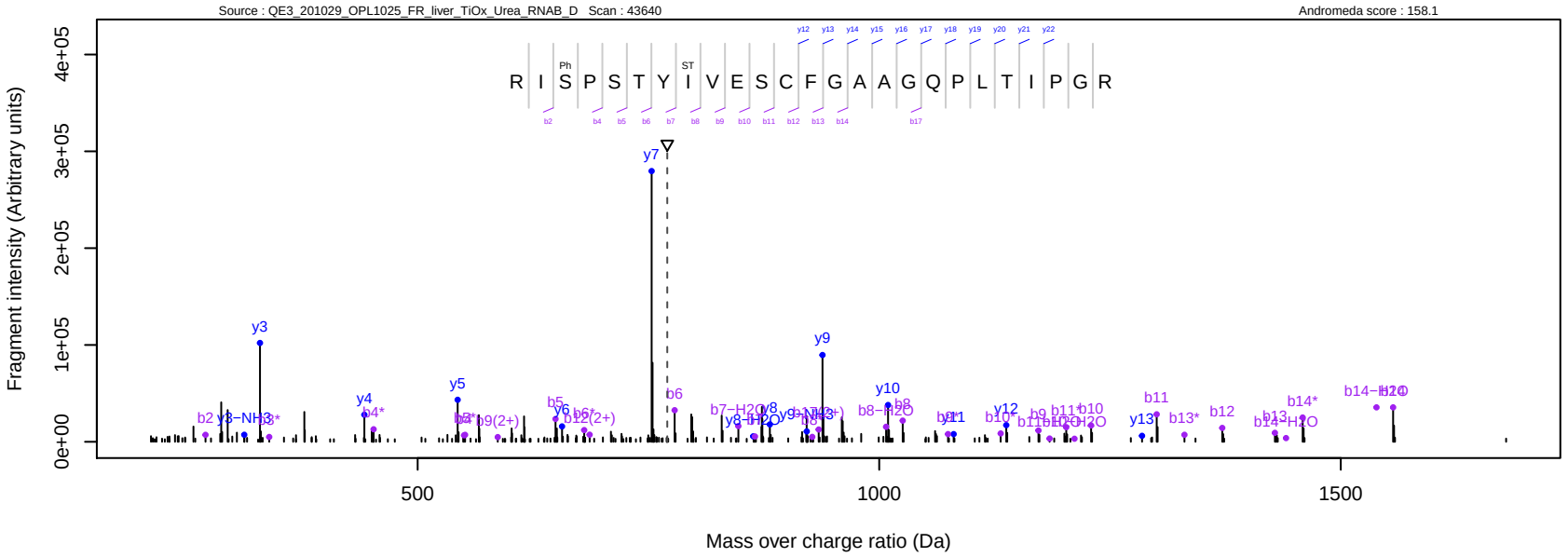
Andromeda score : 158.12



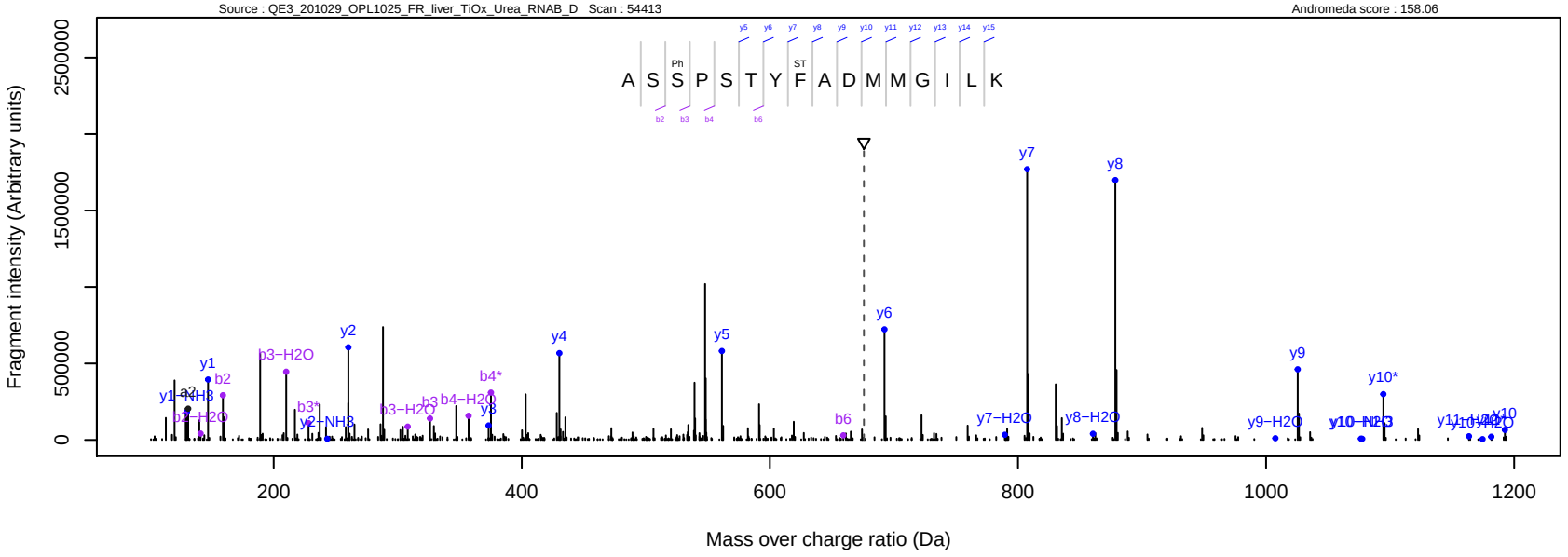
S(Phospho (STY))NPSIQATLSK−2+



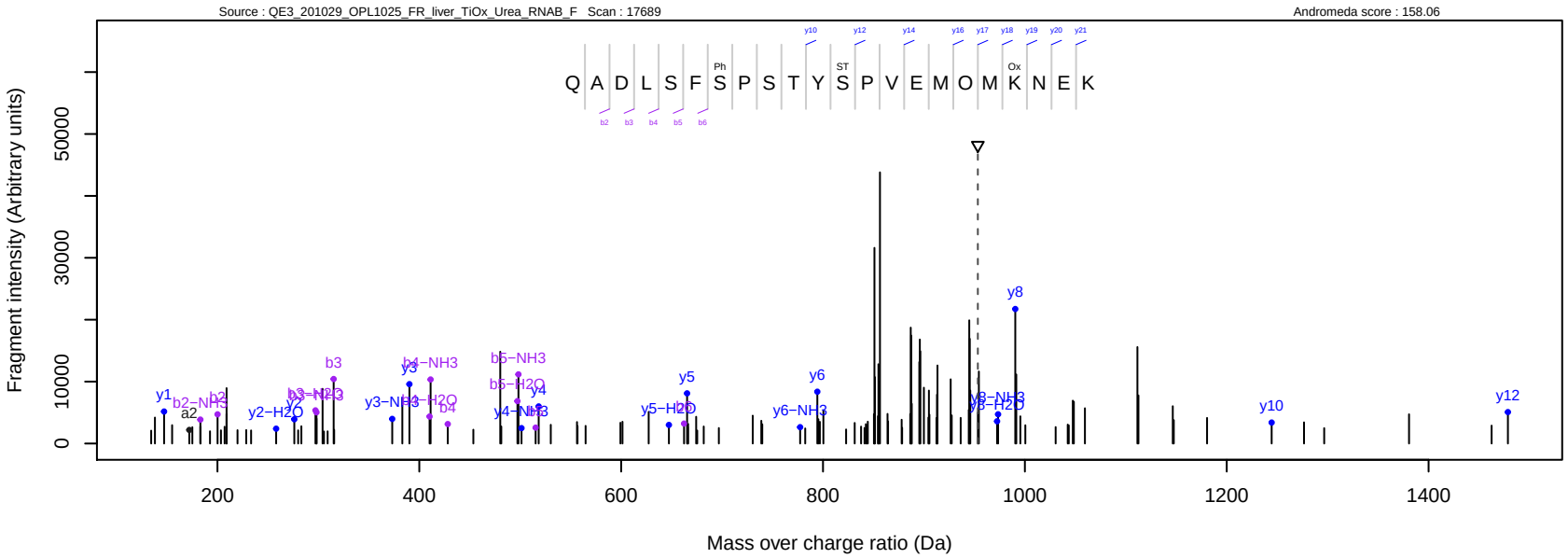
RIS(Phospho (STY))IVESCFGAAGQPLTIPGR−3+



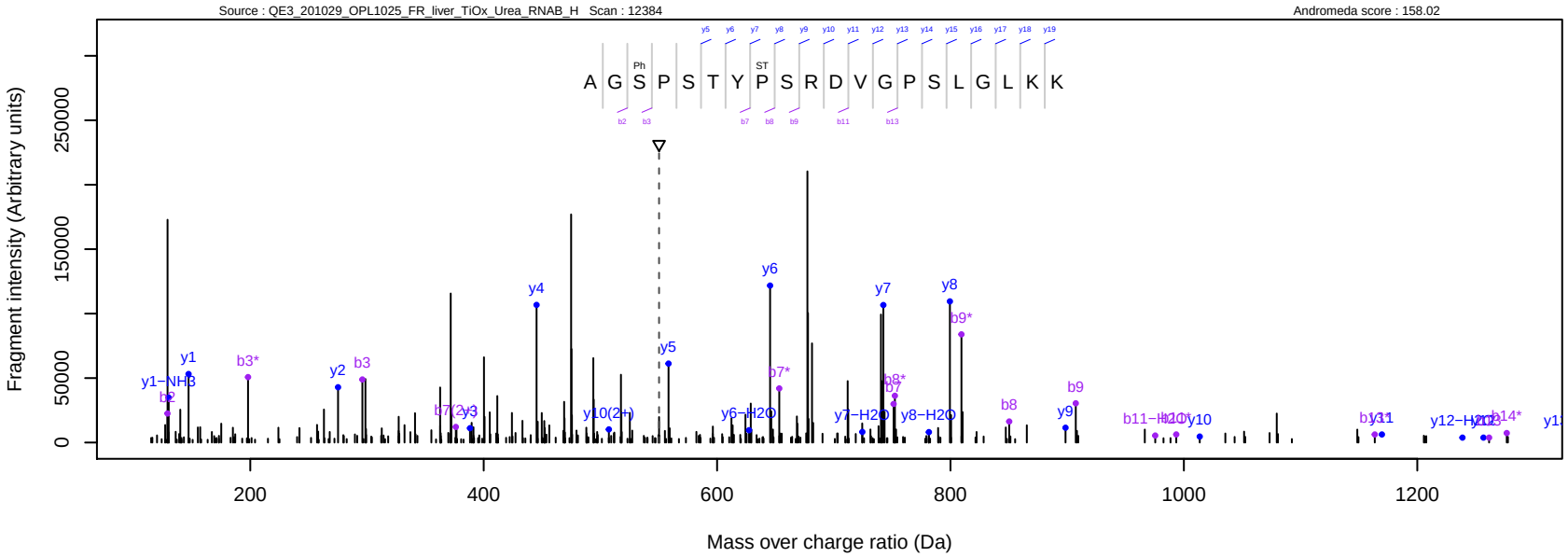
ASS(Phospho (STY))FADMMGILK−2+



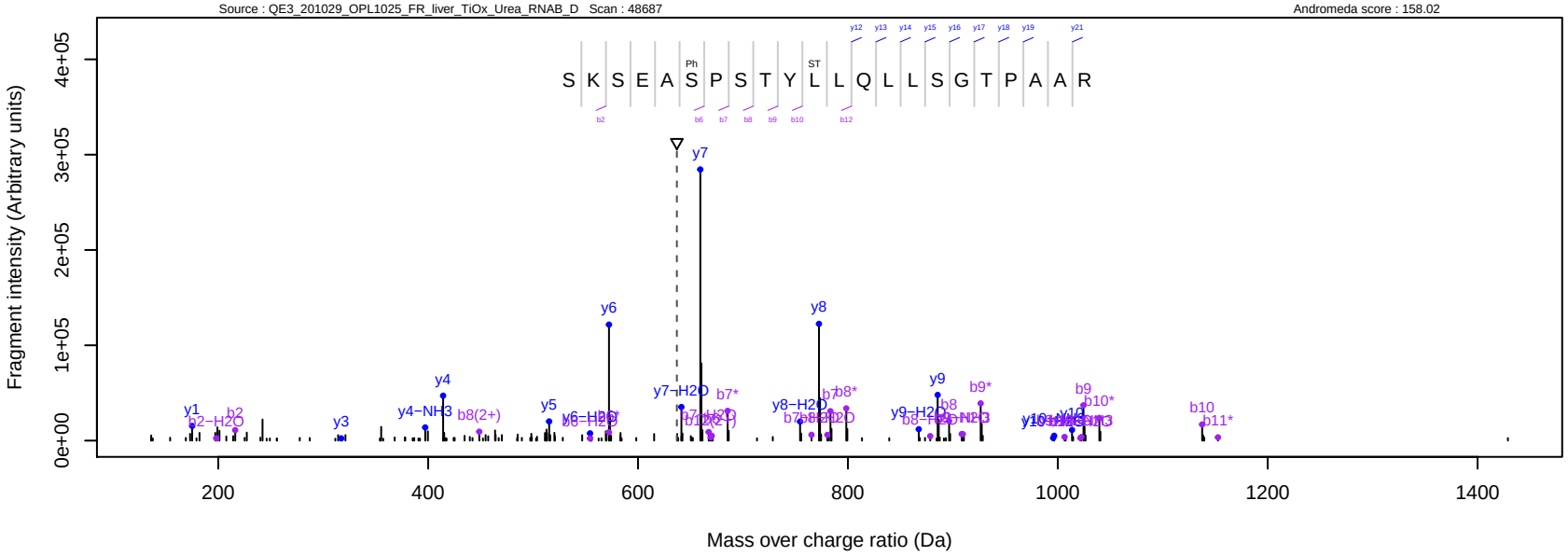
QADLSFS(Phospho (STY))SPVEM(Oxidation (M))KNEK−2+

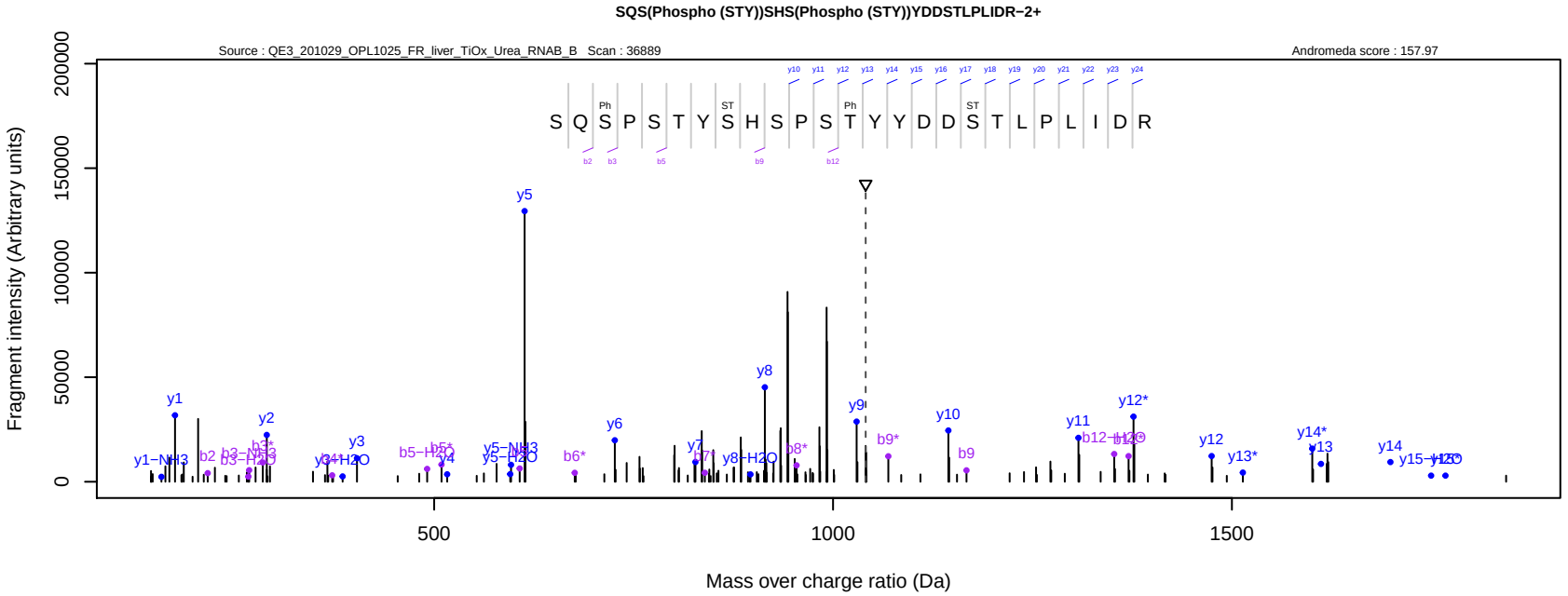


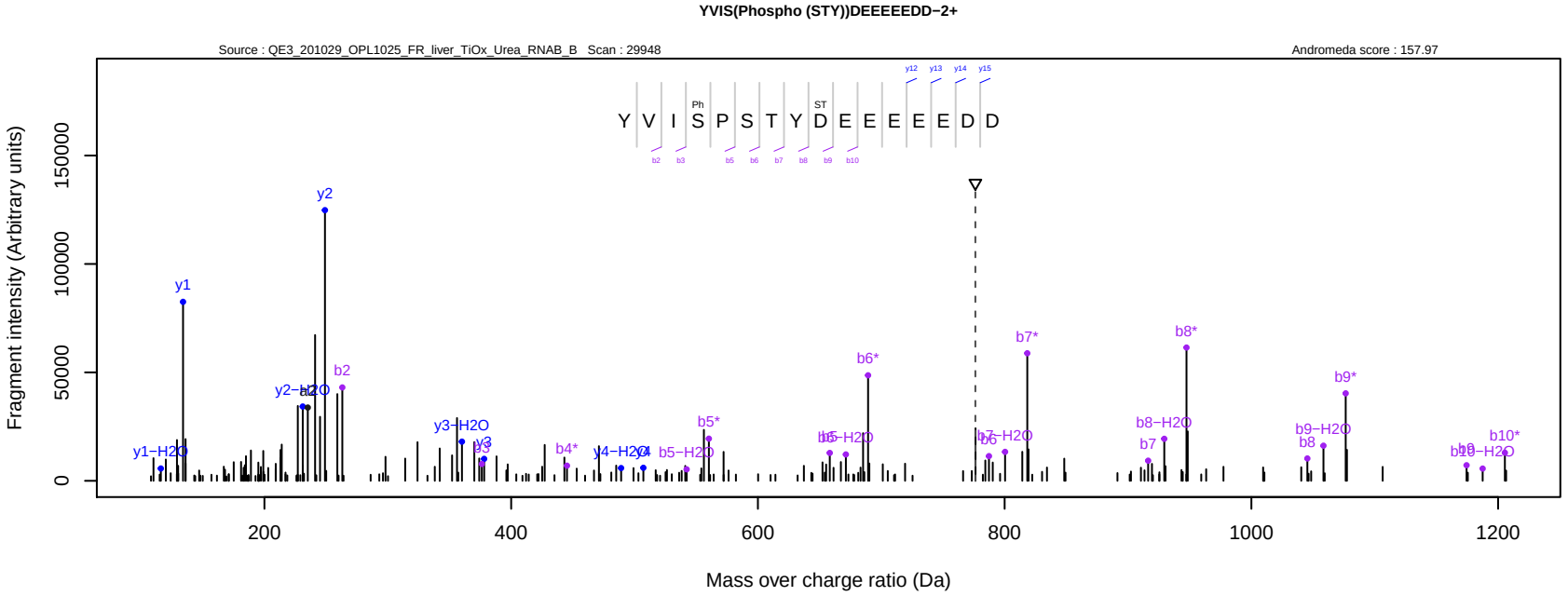
AGS(Phospho (STY))PSRDVGPSLGLKK−3+

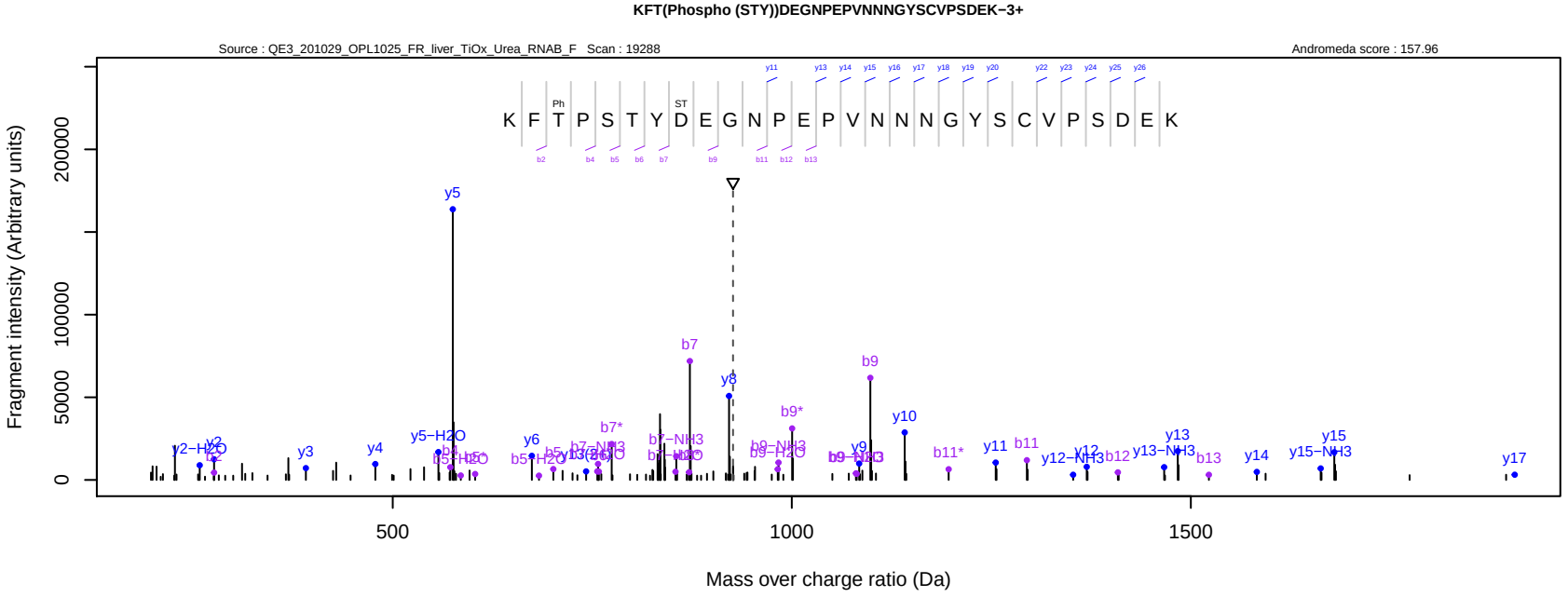


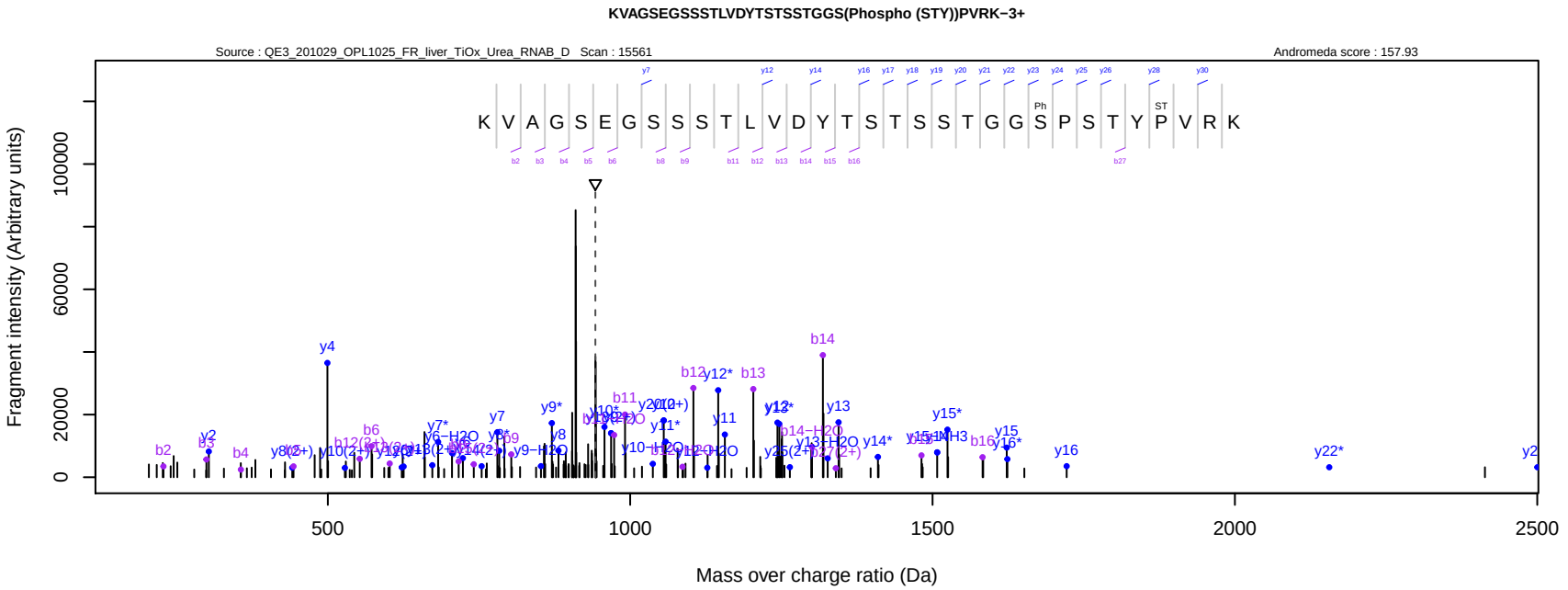
SKSEAS(Phospho (STY))LLQLLSGTPAAR−3+

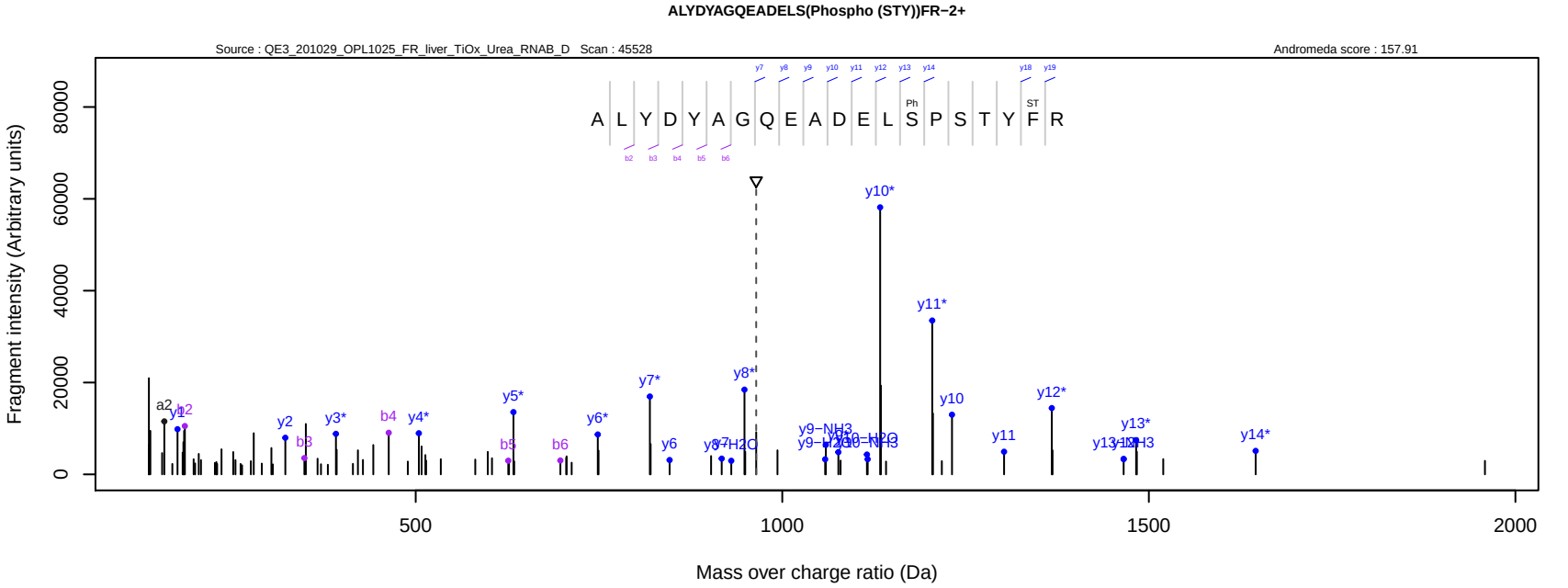


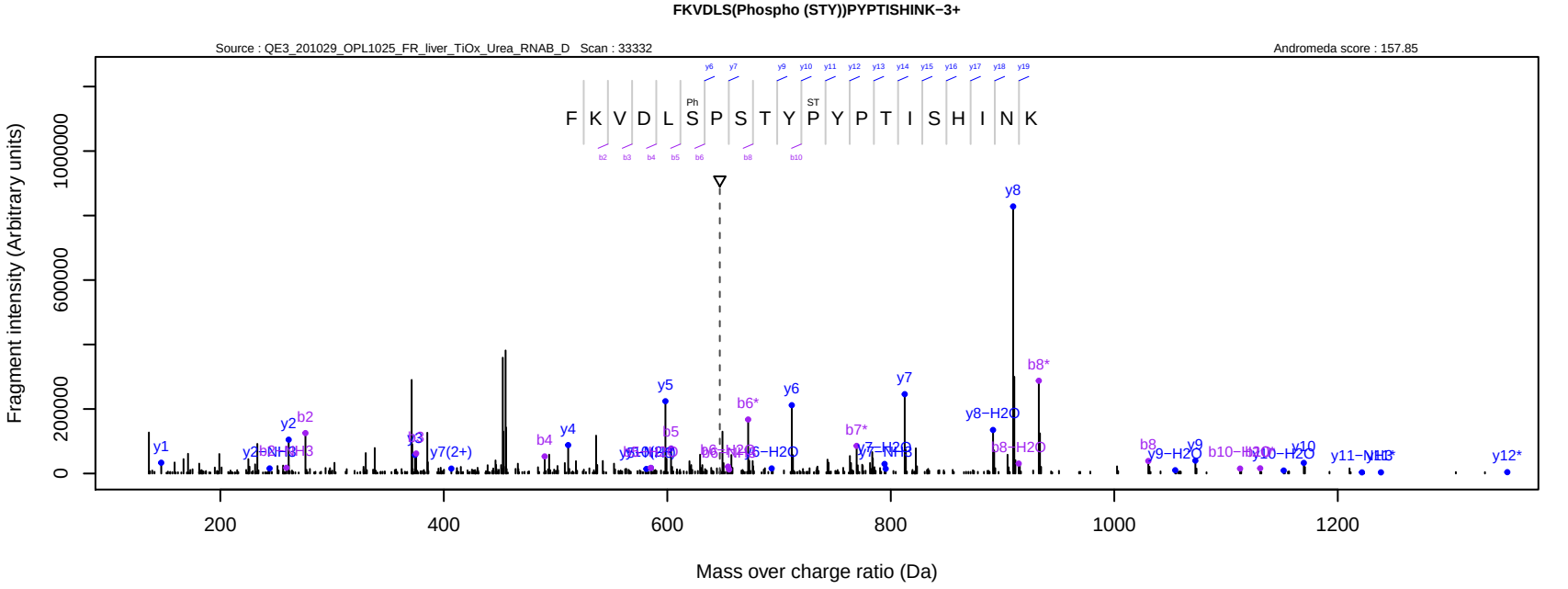

SQS(Phospho (STY))SHS(Phospho (STY))YDDSTLPLIDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36889
Andromeda score : 157.97
S Q S P S T Y S H S P S T Y Y D D S T L P L I D R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVIS(Phospho (STY))DEEEEEDD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29948
Andromeda score : 157.97
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)


KFT(Phospho (STY))DEGNPEPVNNNGYSCVPSDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19288
Andromeda score : 157.96
K F T P S T Y D E G N P E P V N N N G Y S C V P S D E K
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_D Scan : 15561
Andromeda score : 157.93
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)

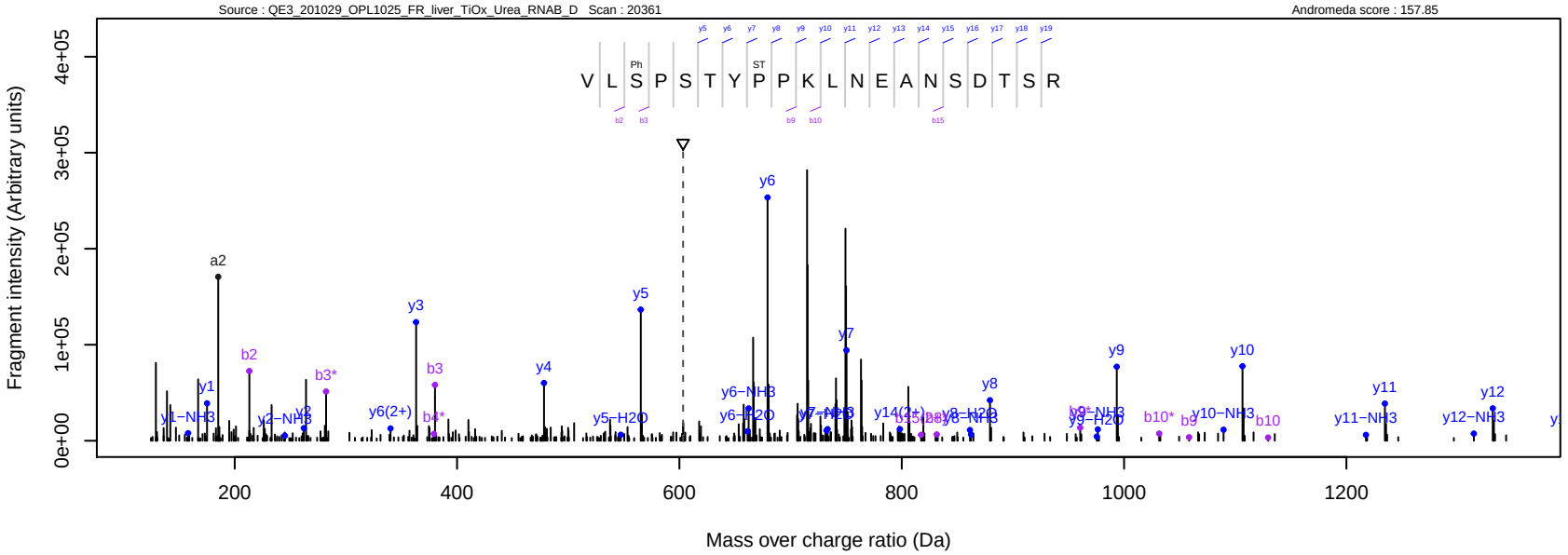

ALYDYAGQEADELSPSTYFR(Phospho (STY))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45528
Andromeda score : 157.91
A L Y D Y A G Q E A D E L S P S T Y F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKVDLS(Phospho (STY))PYPTISHINK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33332
Andromeda score : 157.85
F K V D L S P S T Y P Y P T I S H I N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VLS(Phospho (STY))PPKLNEANSDTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20361

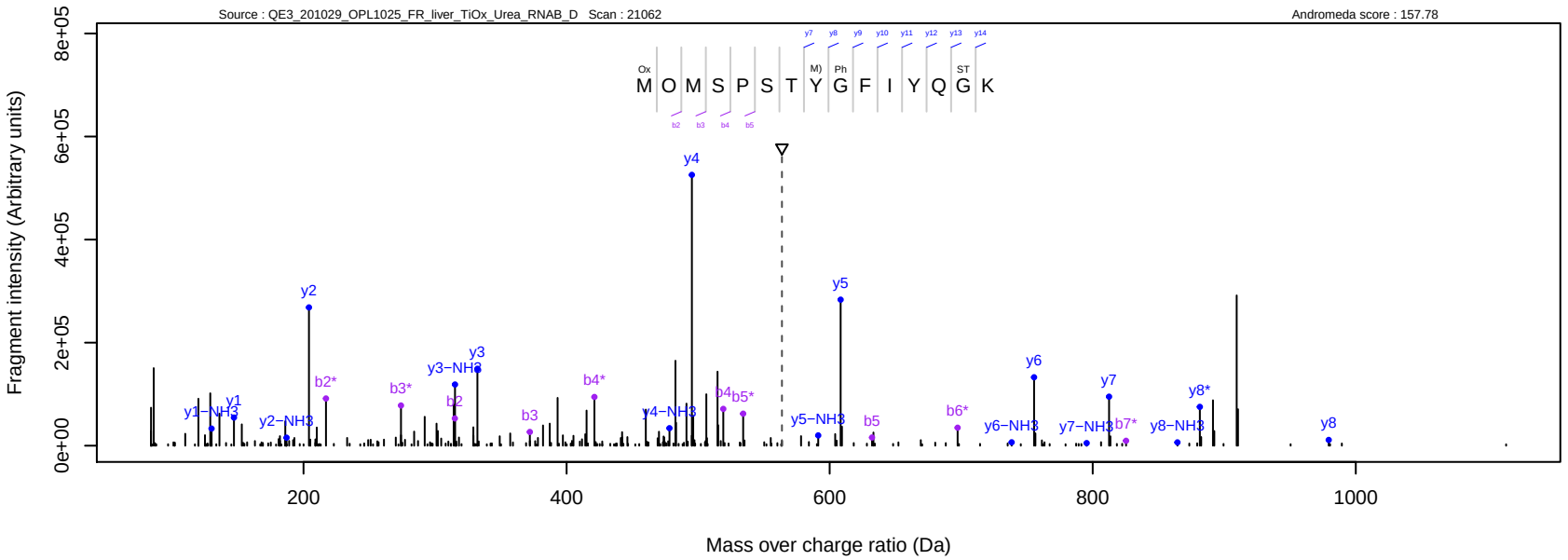
Andromeda score : 157.85



M(Oxidation (M))S(Phospho (STY))GFIYQGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21062

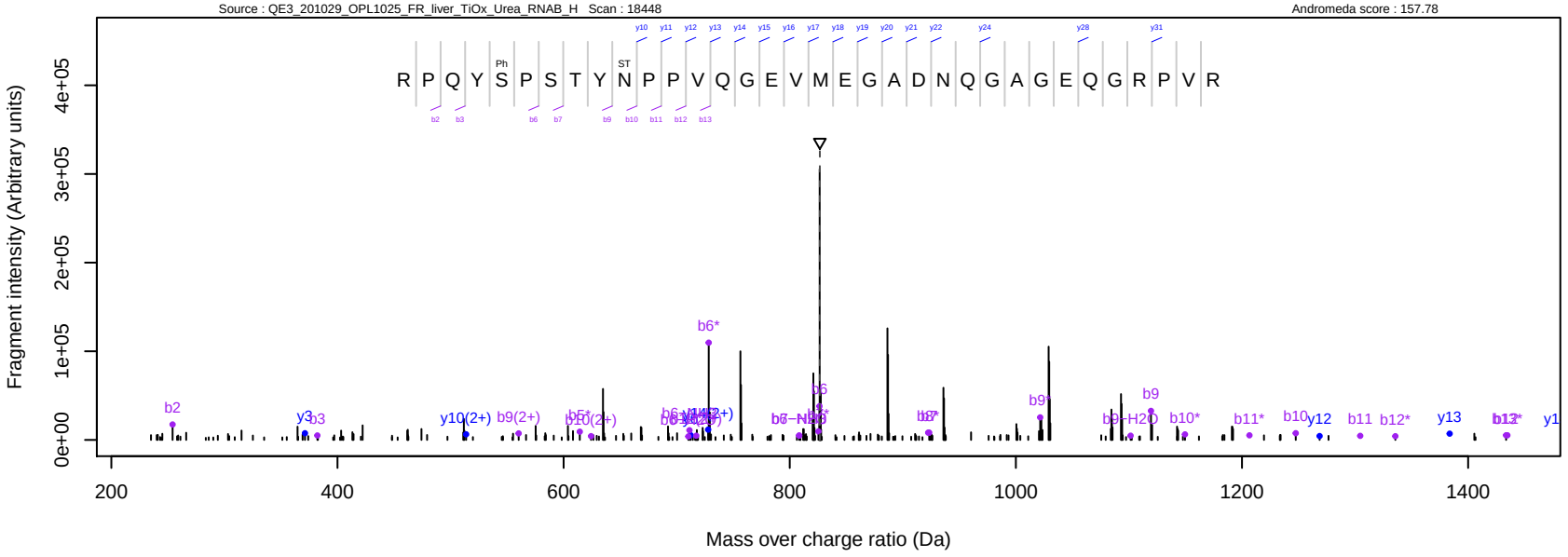
Andromeda score : 157.78

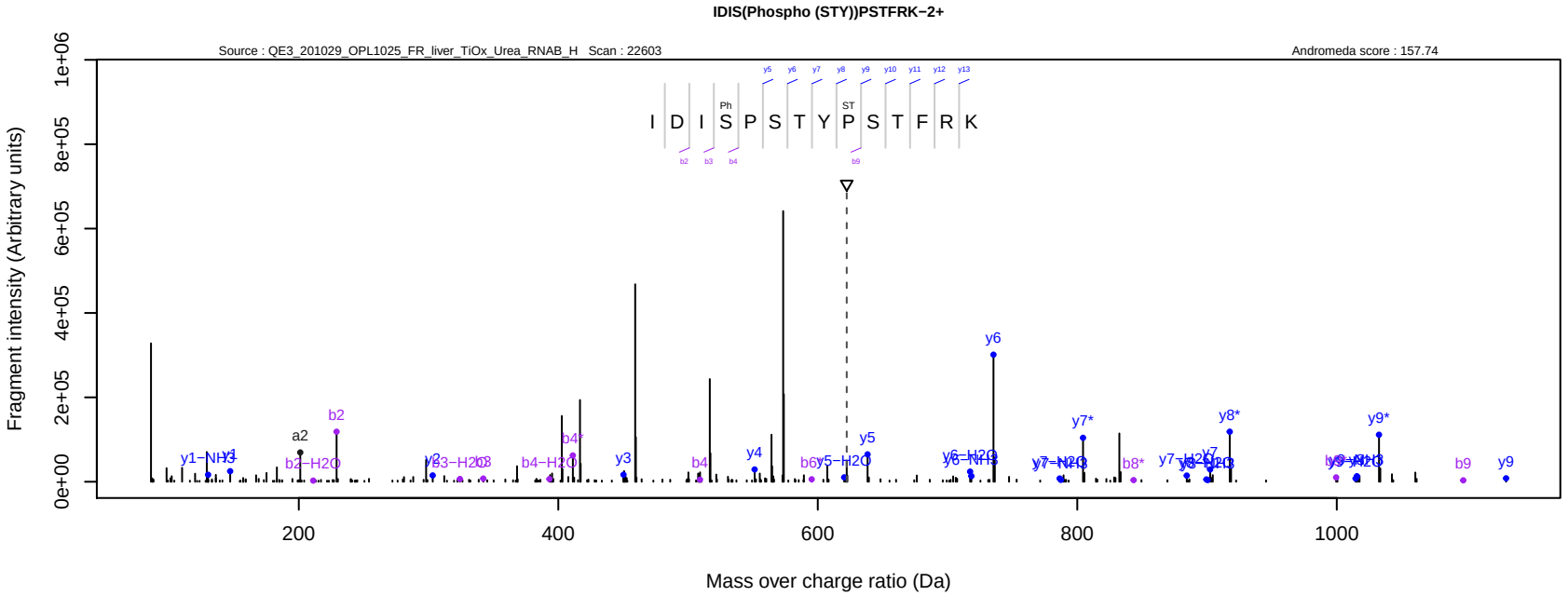


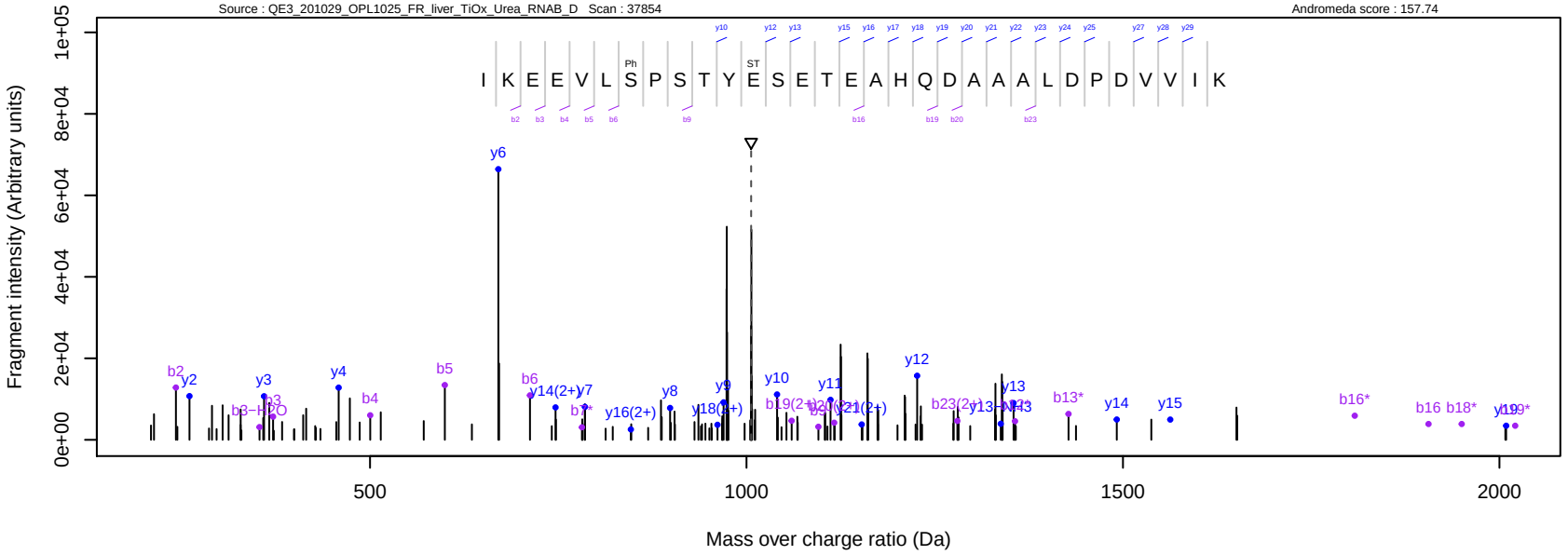
RPQYS(Phospho (STY))NPPVQGEVMEGADNQGAGEQGRPVR−4+

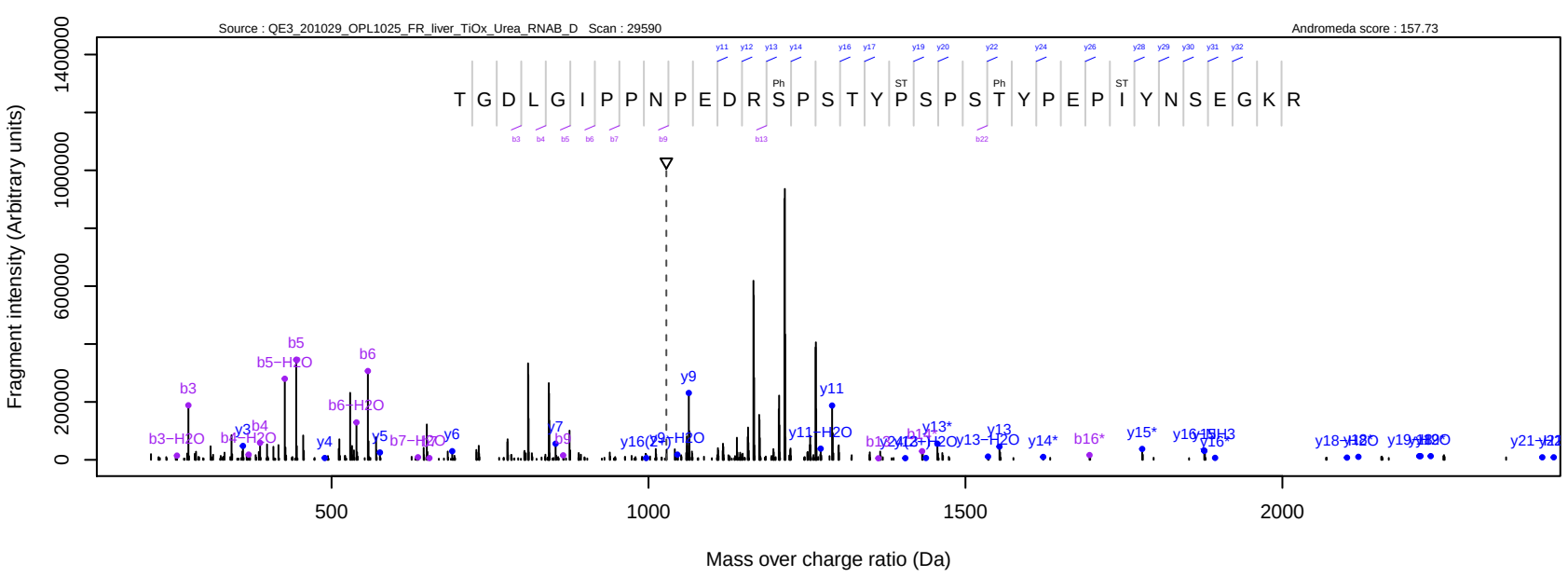
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18448

Andromeda score : 157.78




IDIS(Phospho (STY))PSTFRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22603
Andromeda score : 157.74
I D I S P S T Y P S T F R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

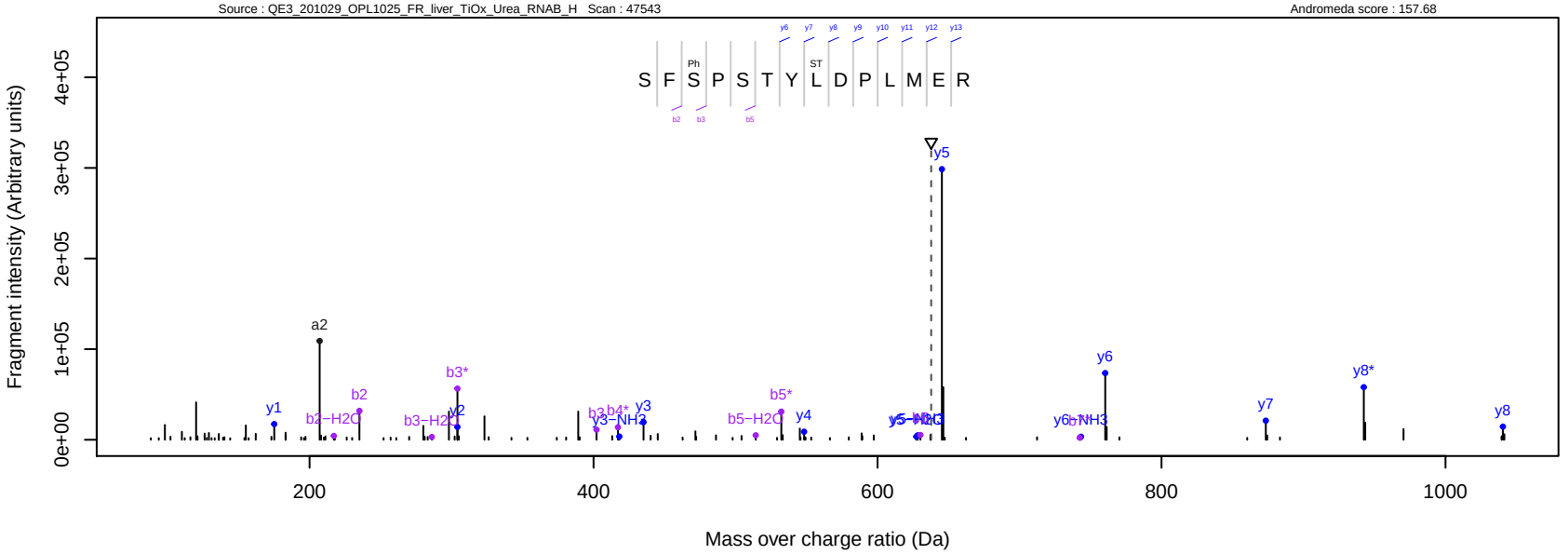

IKEEVLS(Phospho (STY))ESETEAHQDAAALDPDVVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37854
Andromeda score : 157.74
I K E E V L S P S T Y E S E T E A H Q D A A A L D P D V V I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29590
Andromeda score : 157.73
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SFS(Phospho (STY))LDPLMER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47543

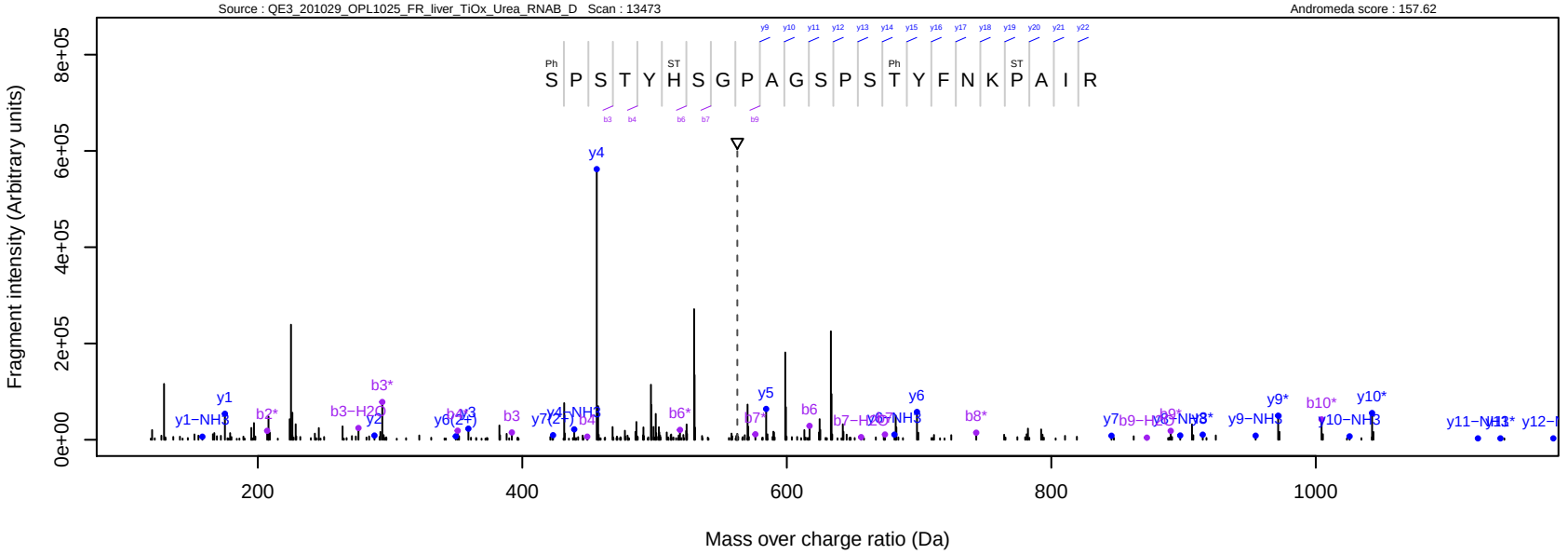
Andromeda score : 157.68



S(Phospho (STY))HSGPAGS(Phospho (STY))FNKPAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13473

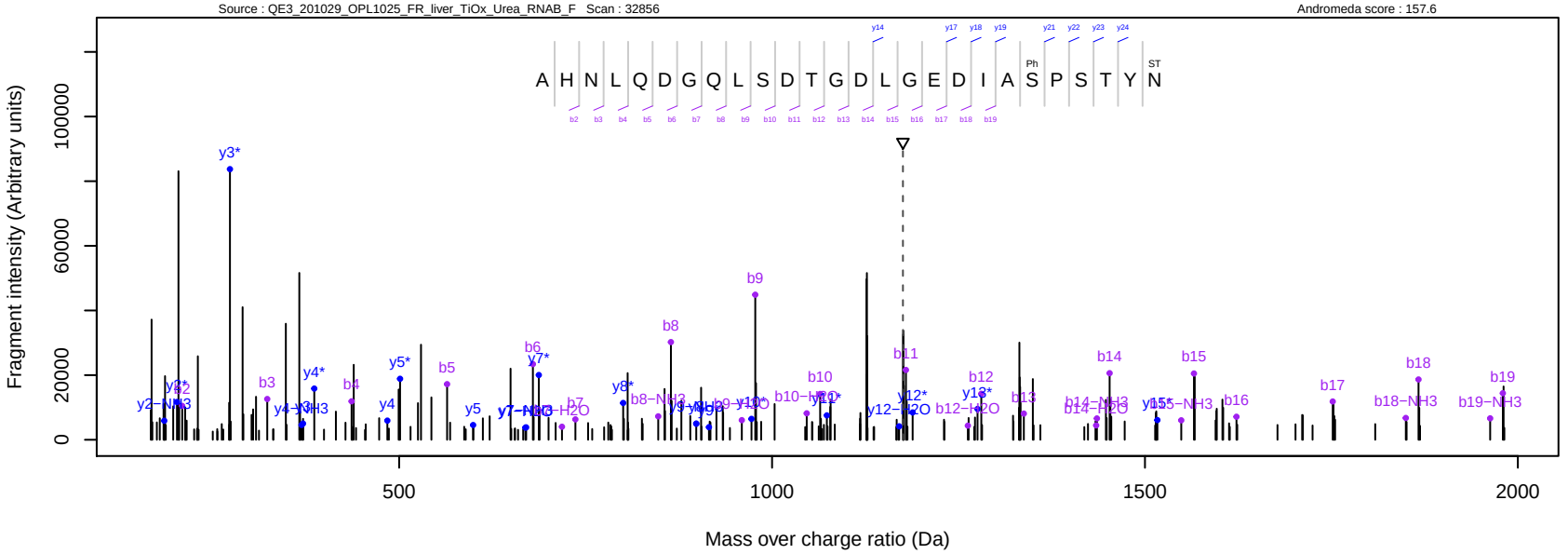
Andromeda score : 157.62

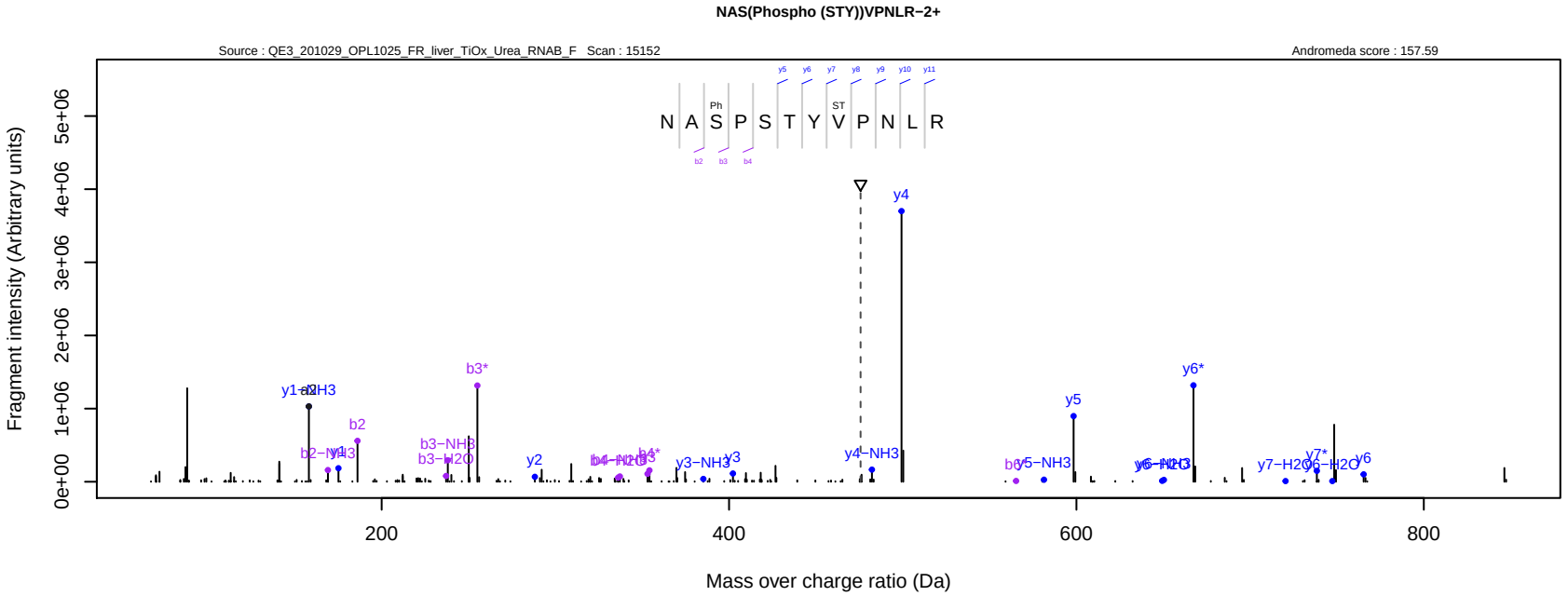


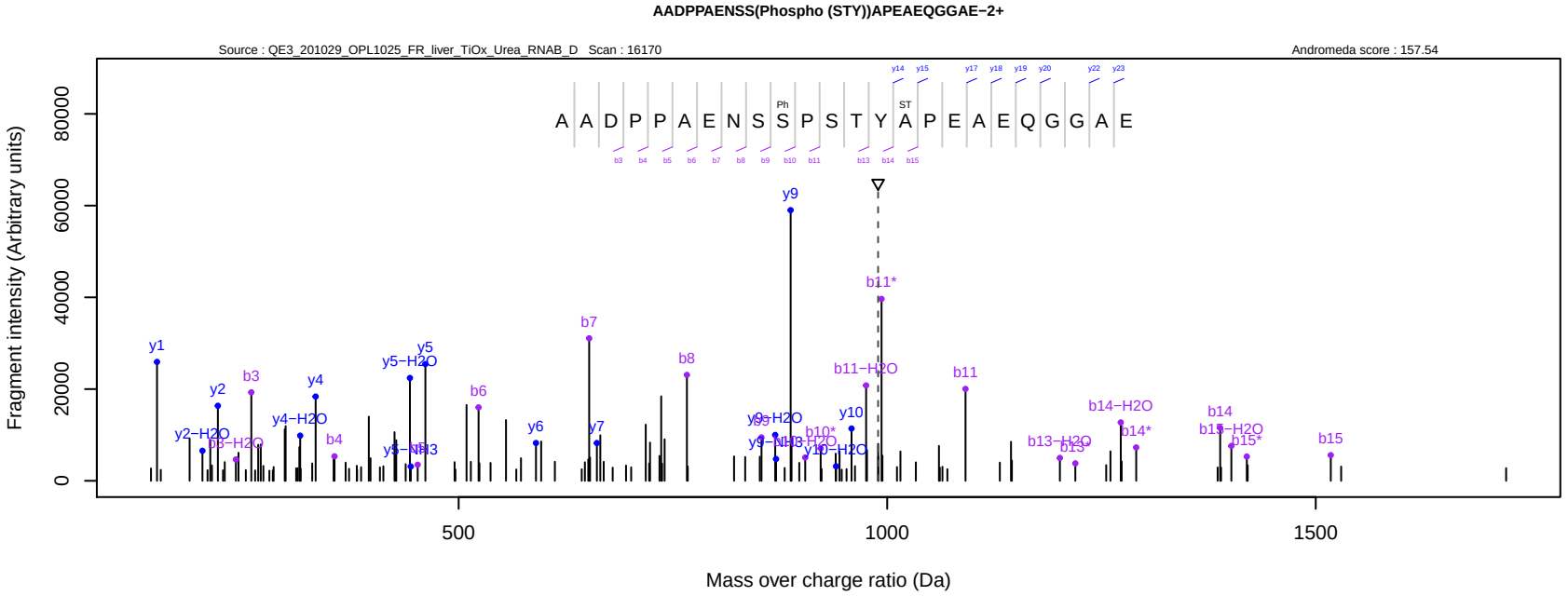
AHNLQDGQLSDTGDLGEDIAS(Phospho (STY))N−2+

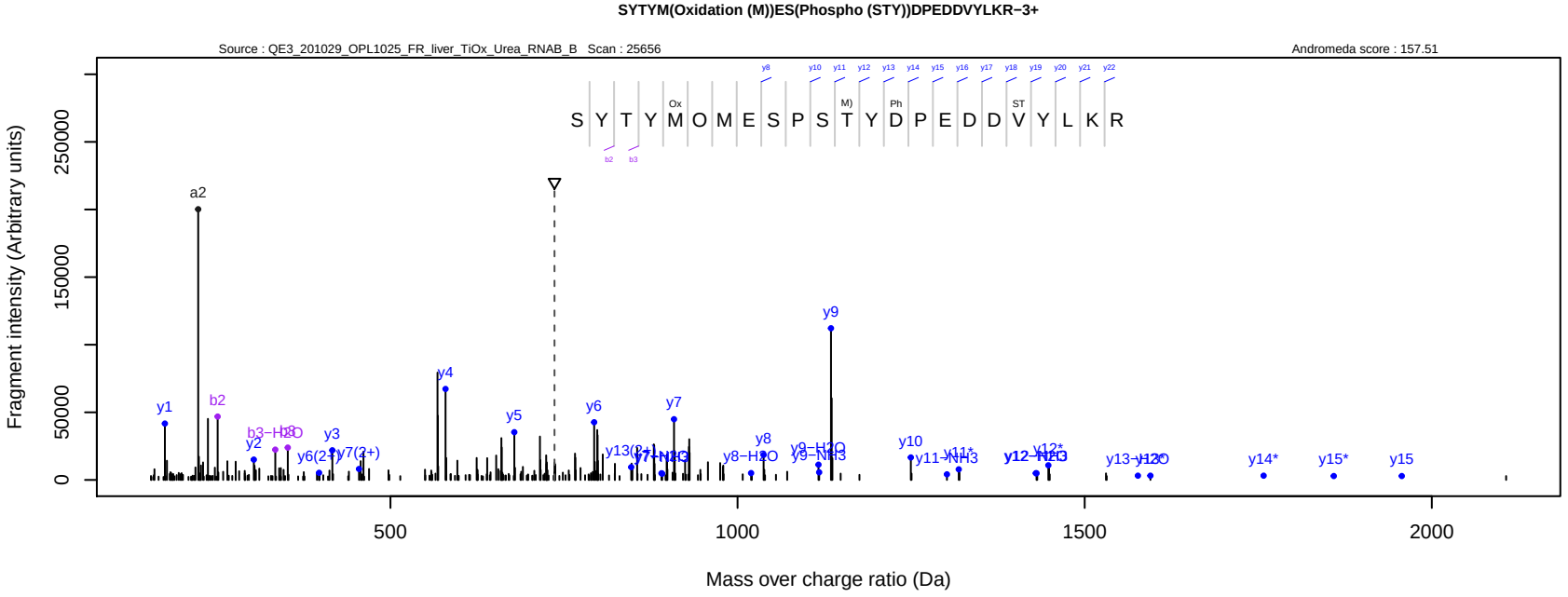
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32856

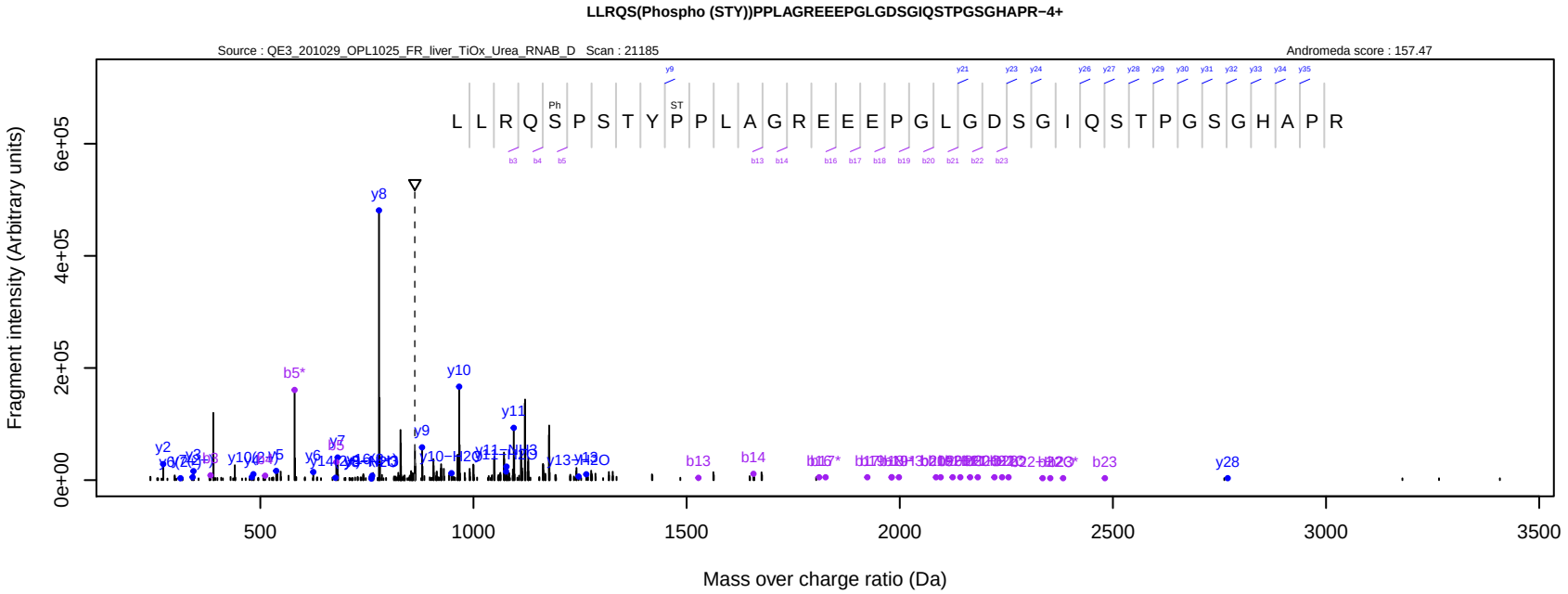
Andromeda score : 157.6

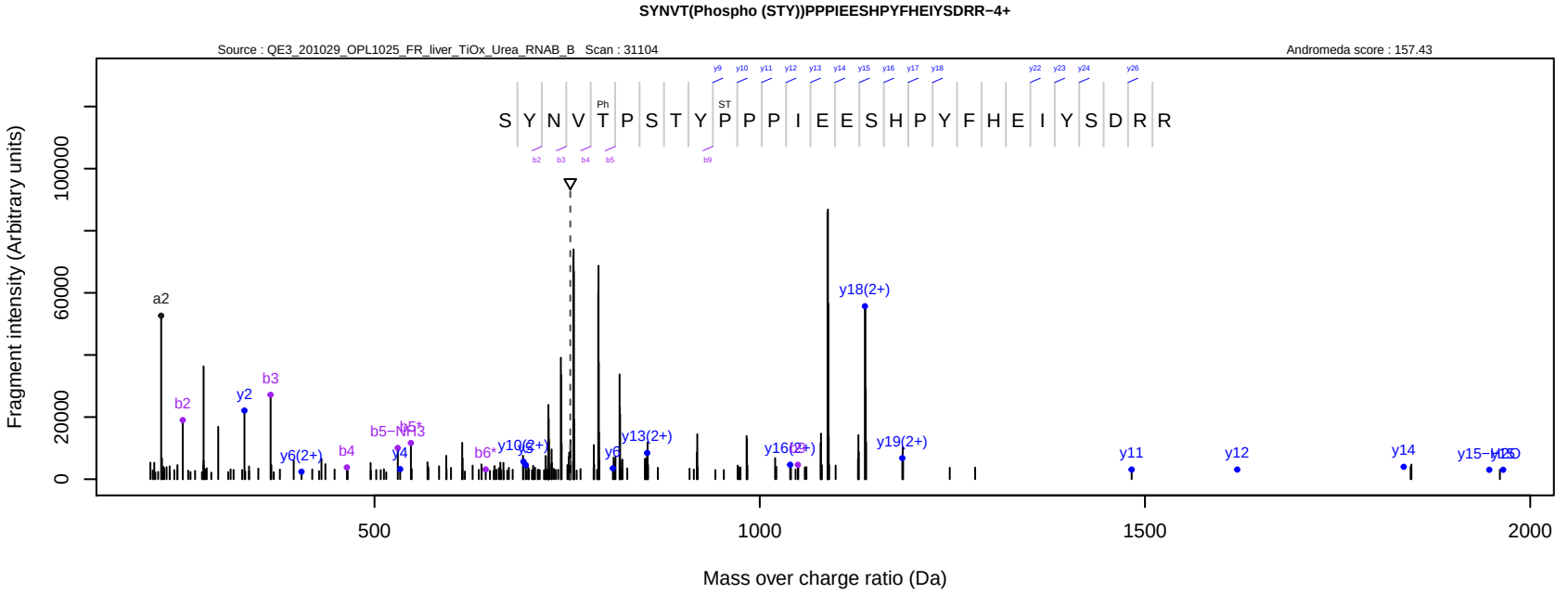


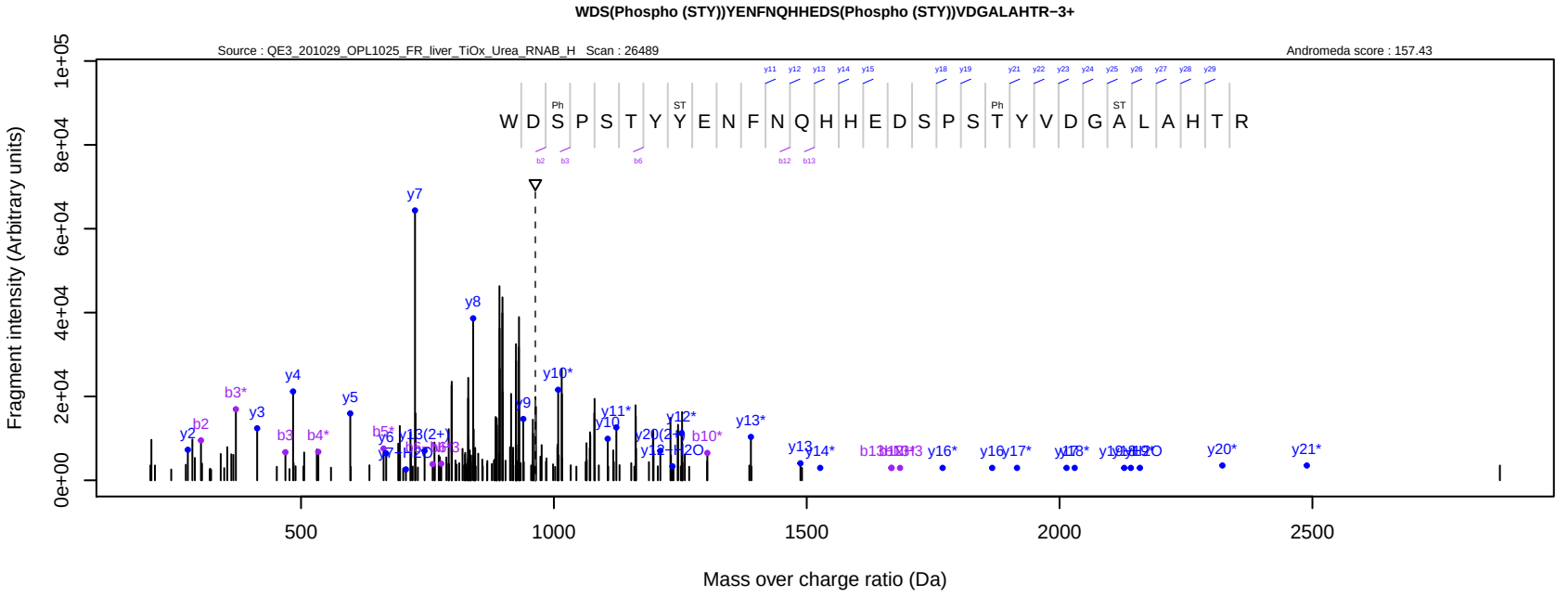

NAS(Phospho (STY))VPNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15152
Andromeda score : 157.59
N A S P S T Y V P N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AADPPAENSS(Phospho (STY))APEAEQGGAE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16170
Andromeda score : 157.54
A A D P P A E N S S P S T Y A P E A E Q G G A E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYTYM(Oxidation (M))ES(Phospho (STY))DPEDDVYLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25656
Andromeda score : 157.51
S Y T Y M O M E S P S T Y D P E D D V Y L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLRQS(Phospho (STY))PPLAGREEEPGLGDSGIQSTPGSGHAPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21185
Andromeda score : 157.47
L L R Q S P S T Y P P L A G R E E E P G L G D S G I Q S T P G S G H A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

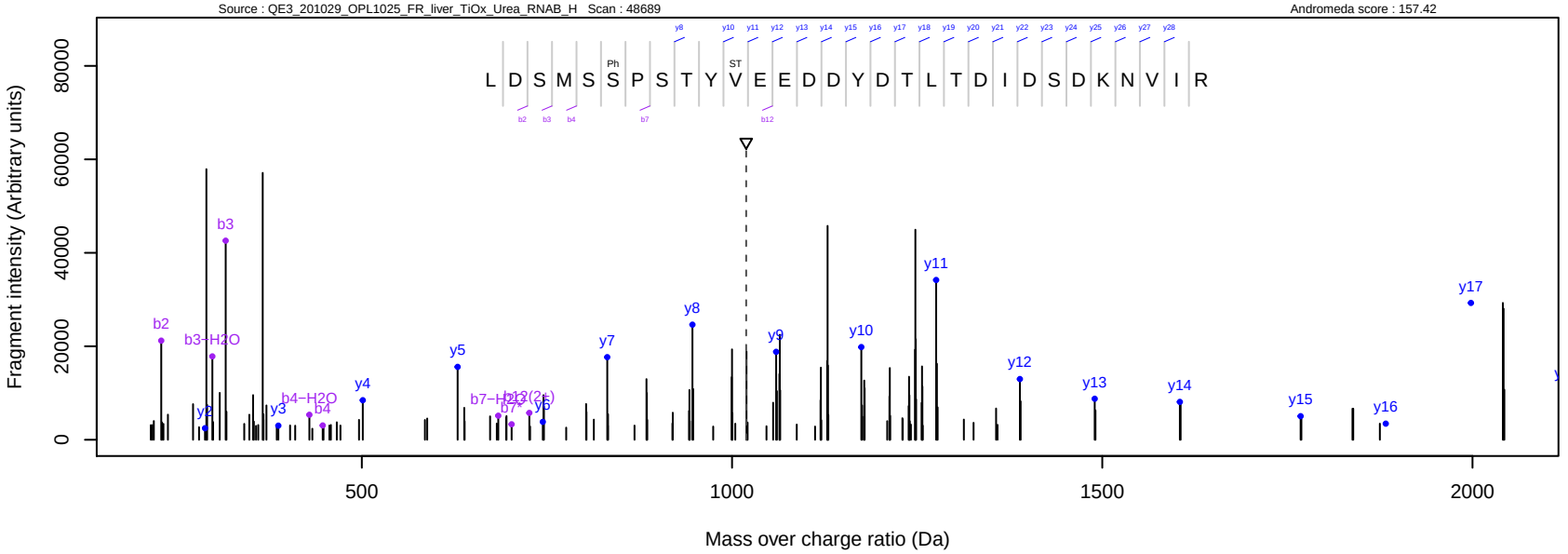

SYNVT(Phospho (STY))PPPIEESHPYFHEIYSDRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31104
Andromeda score : 157.43
S Y N V T P S T Y P P P I E E S H P Y F H E I Y S D R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDS(Phospho (STY))YENFNQHHEDS(Phospho (STY))VDGALAHTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26489
Andromeda score : 157.43
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LDSMSS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48689

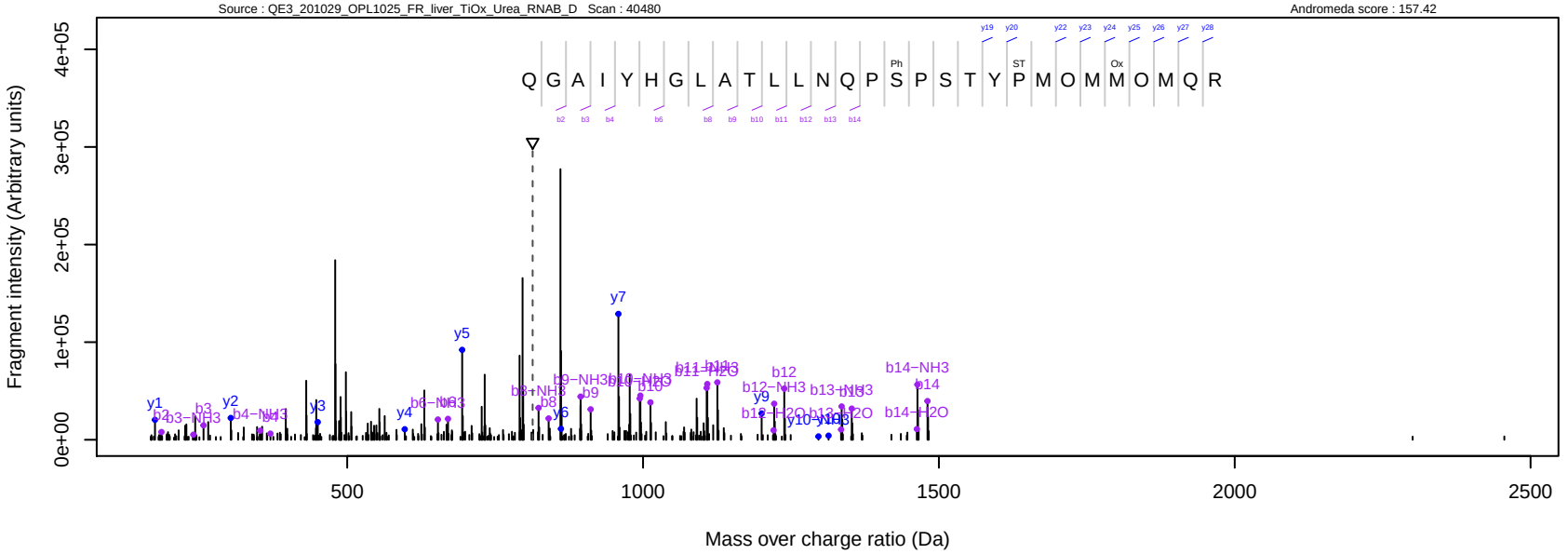
Andromeda score : 157.42



QGAIYHGLATLLNQPS(Phospho (STY))PM(Oxidation (M))M(Oxidation (M))QR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40480

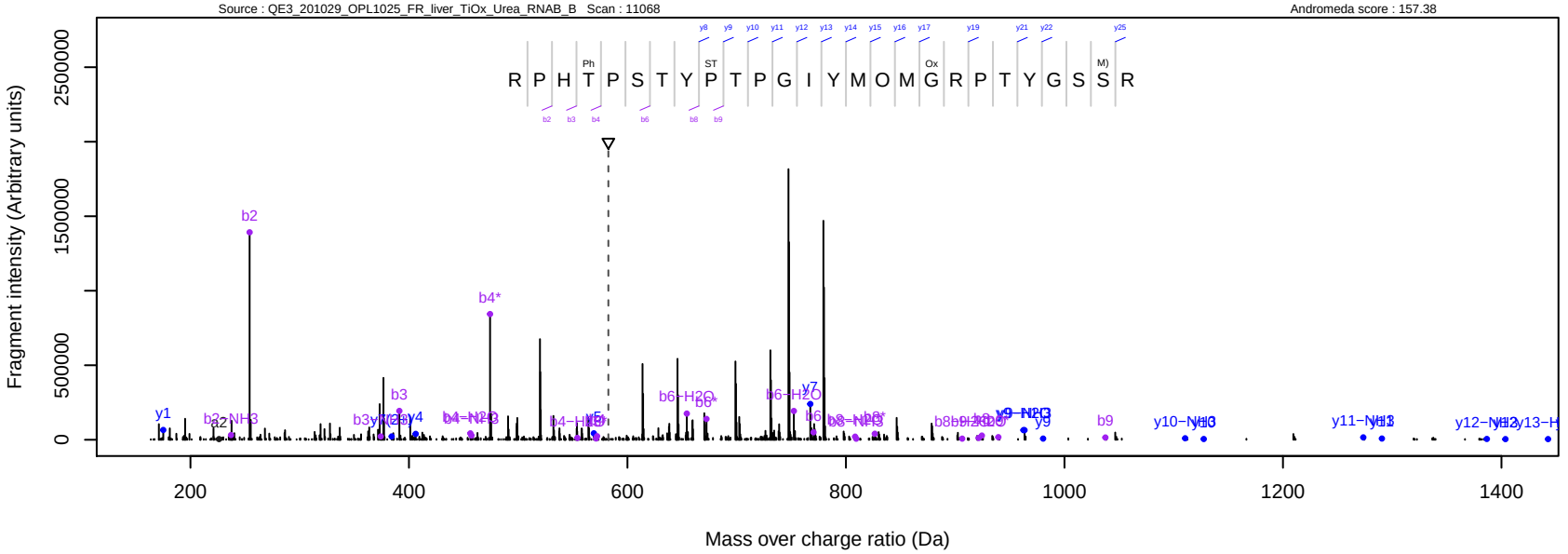
Andromeda score : 157.42



RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GRPTYGSSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11068

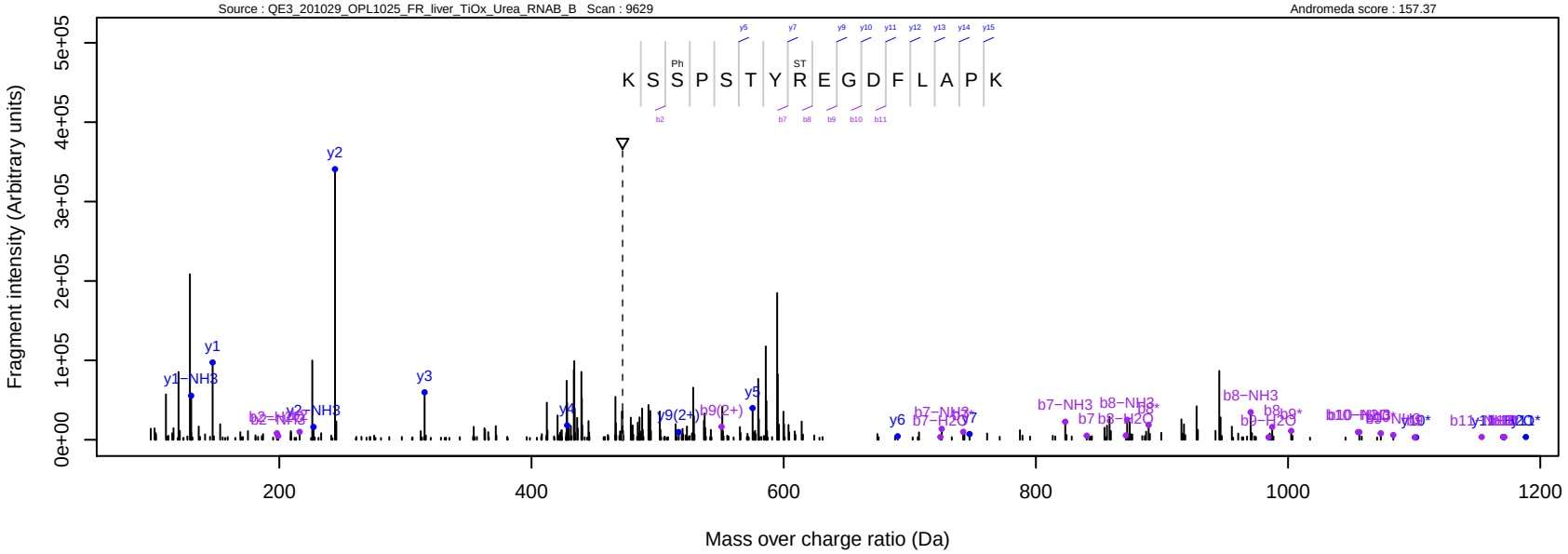
Andromeda score : 157.38



KSS(Phospho (STY))REGDFLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9629

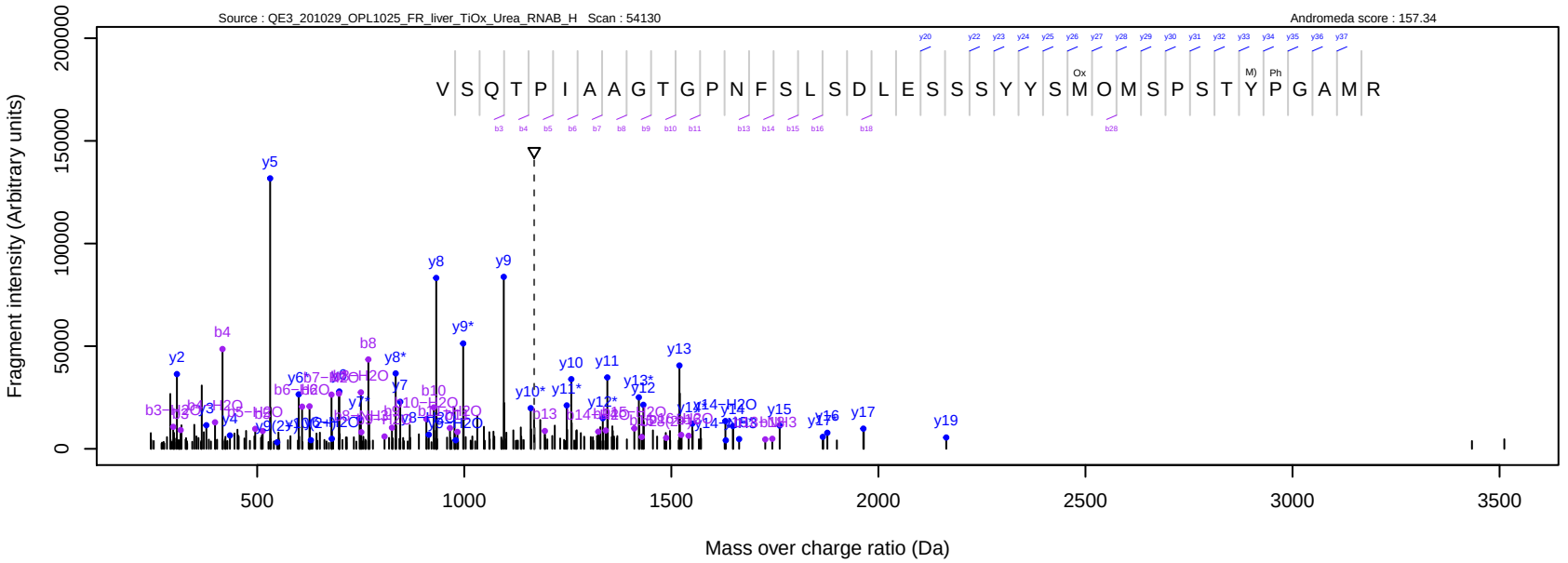
Andromeda score : 157.37



VSQTPIAAGTGPNFSLSDLESSSYYSM(Oxidation (M))S(Phospho (STY))PGAMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54130

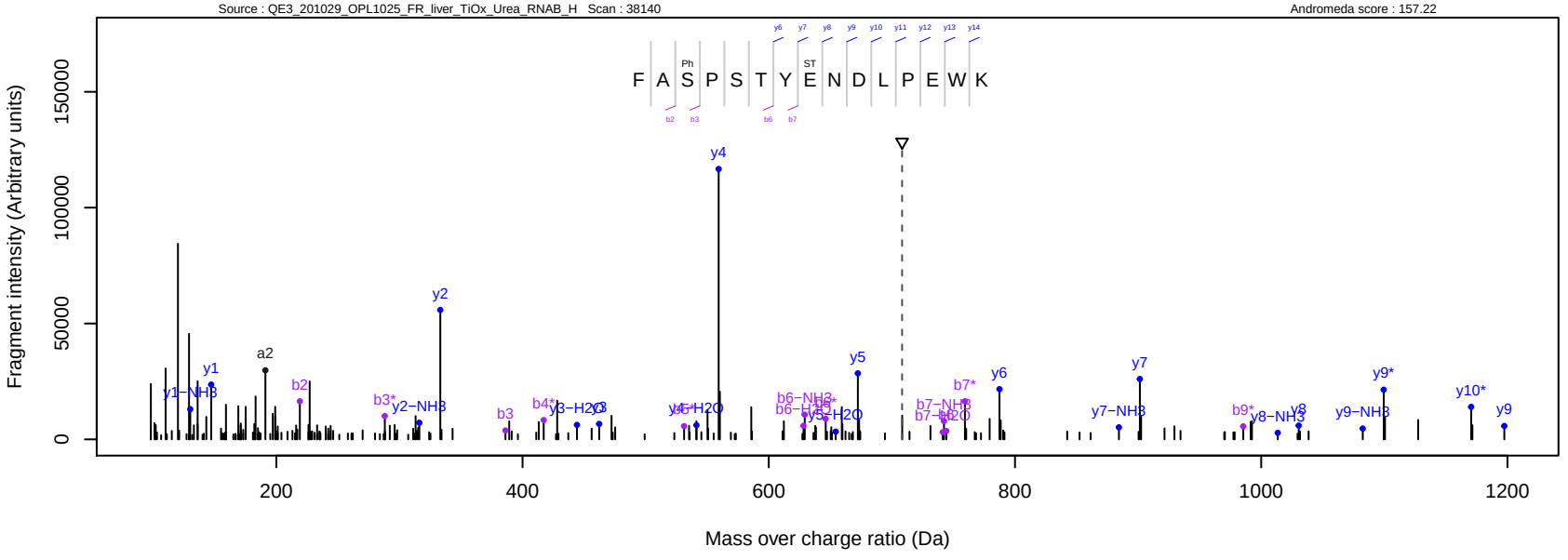
Andromeda score : 157.34

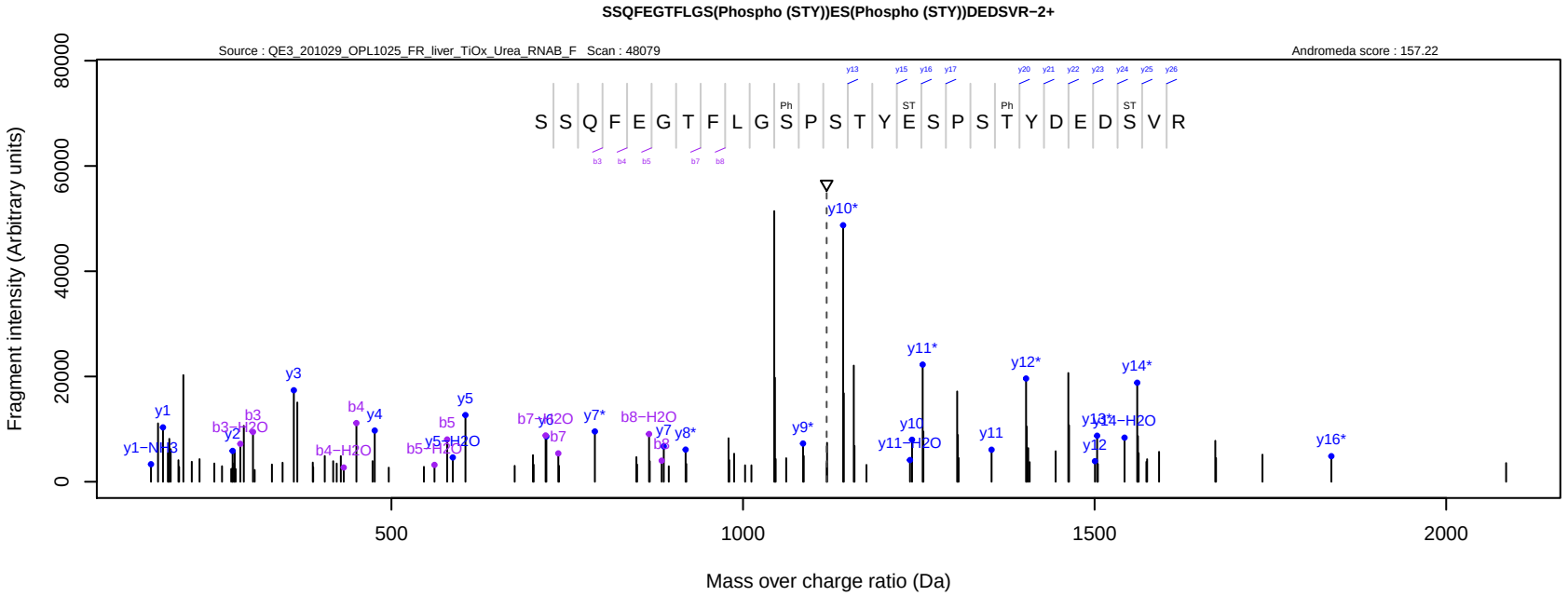


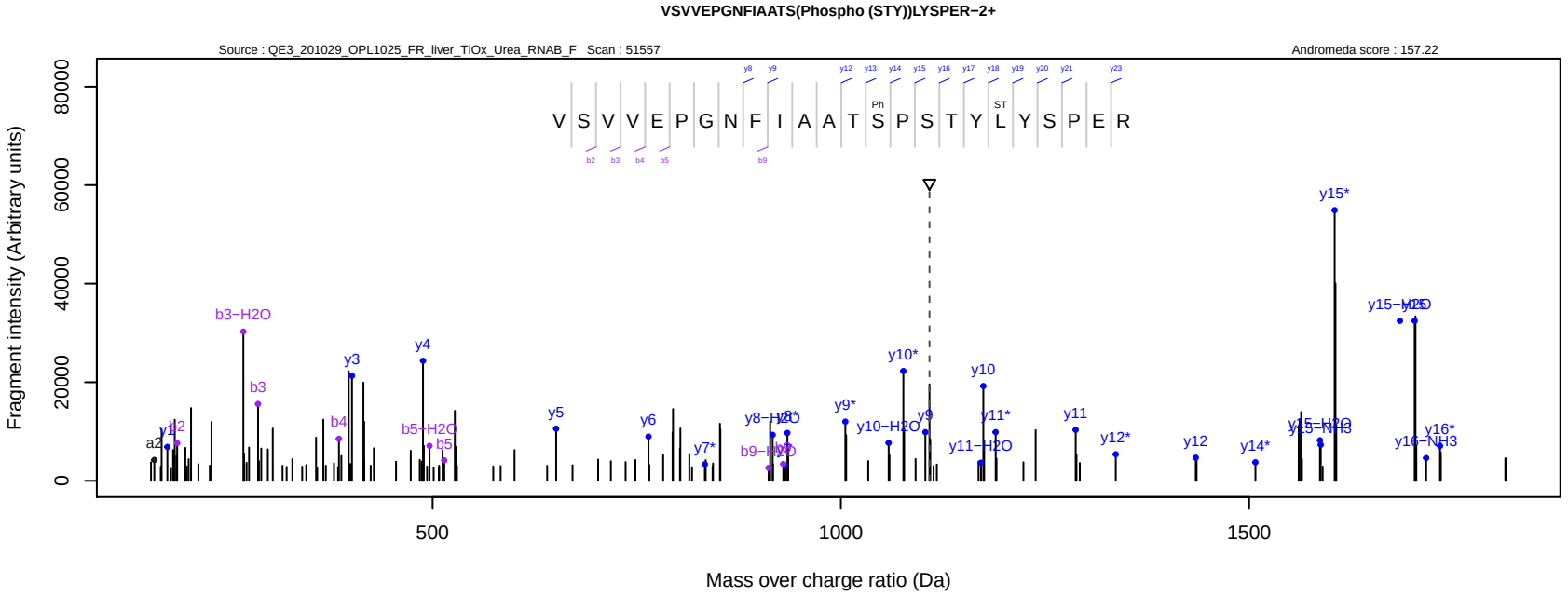
FAS(Phospho (STY))ENDLPEWK−2+

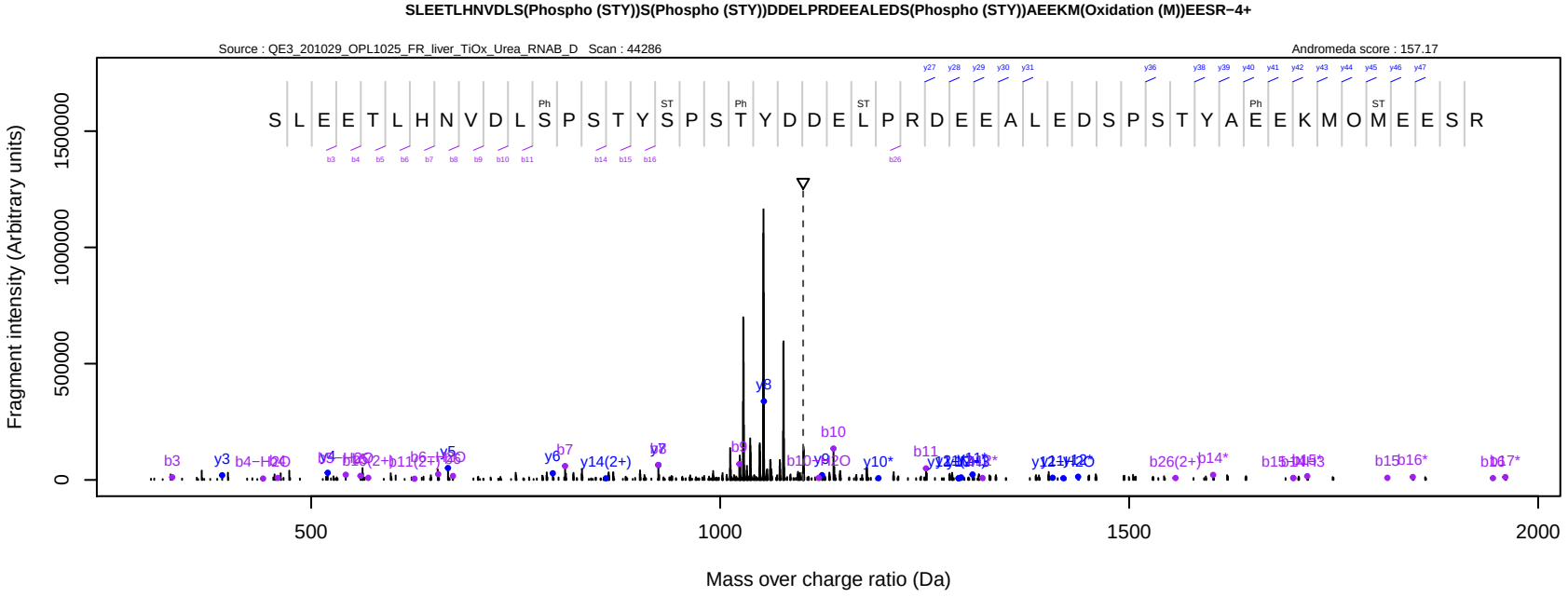
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38140

Andromeda score : 157.22



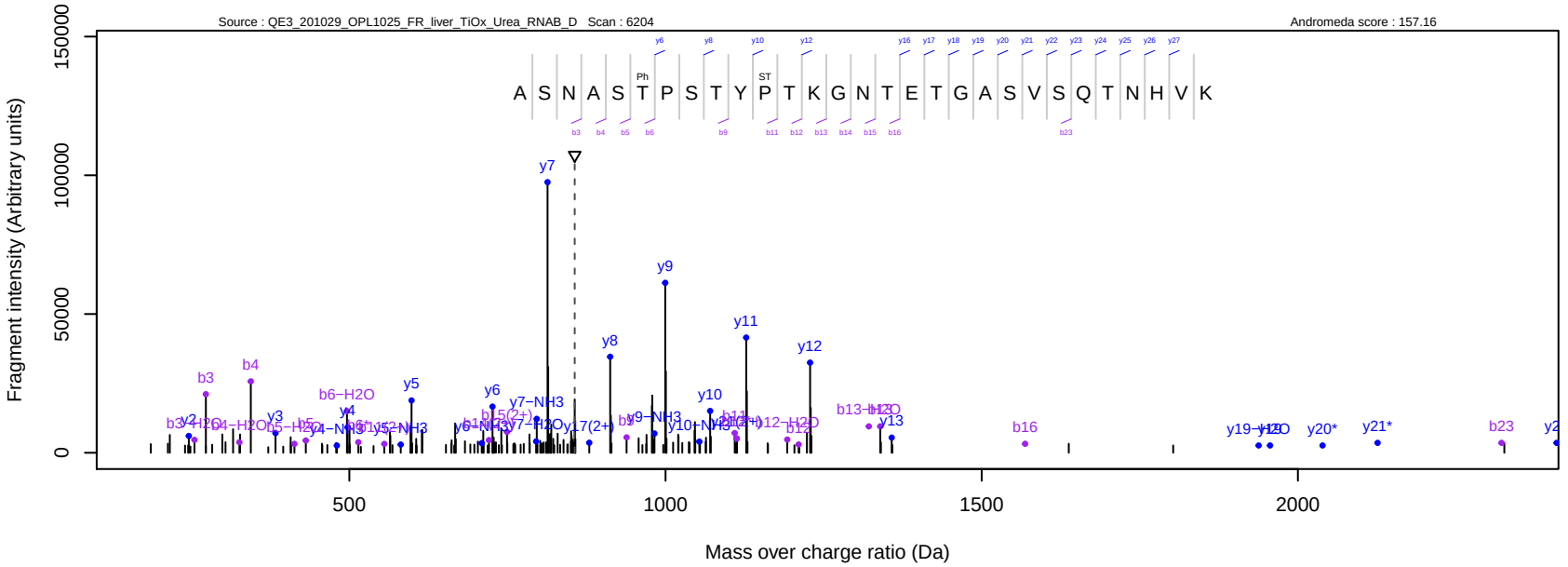

SSQFEGTFLGSPSTYESPSTYDEDSVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48079
Andromeda score : 157.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSVVEPGNFIAATSPSTYLYSPER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51557
Andromeda score : 157.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLEETLHNVDLSPSTYSPSTYDDELPRDEEALEDSPSTYAEEKMOMEESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44286
Andromeda score : 157.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

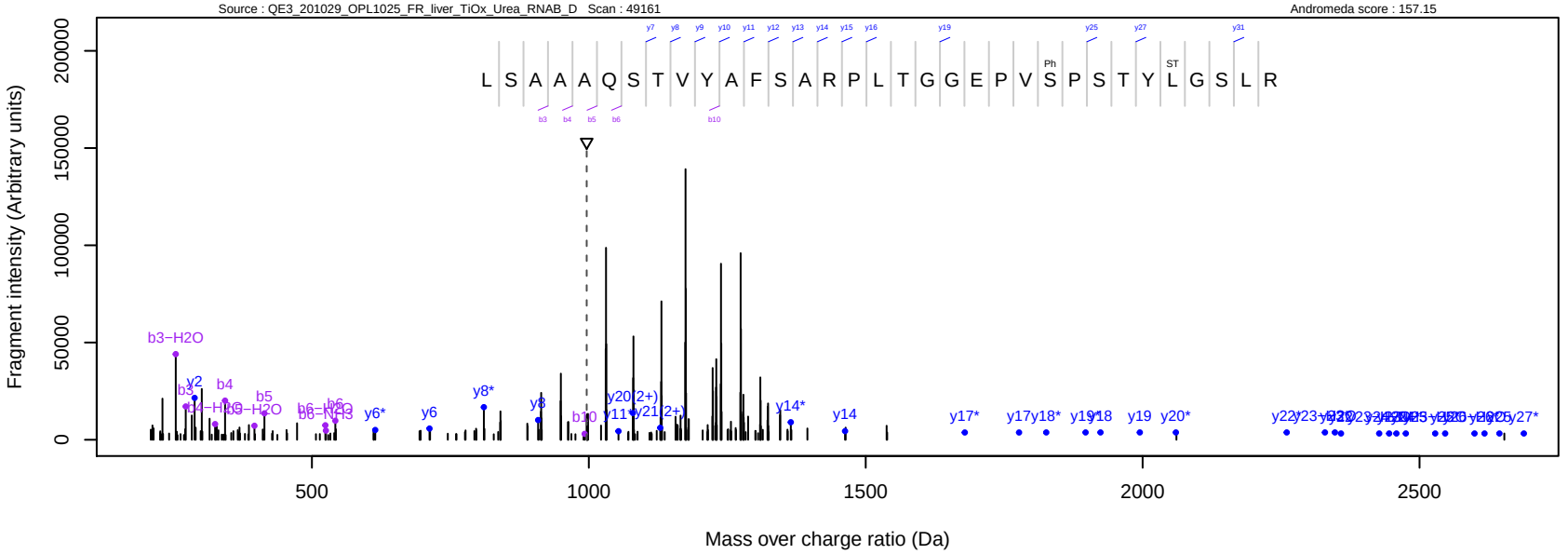
ASNAST(Phospho (STY))PTKGNTETGASVSQTNHVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6204 Andromeda score : 157.16



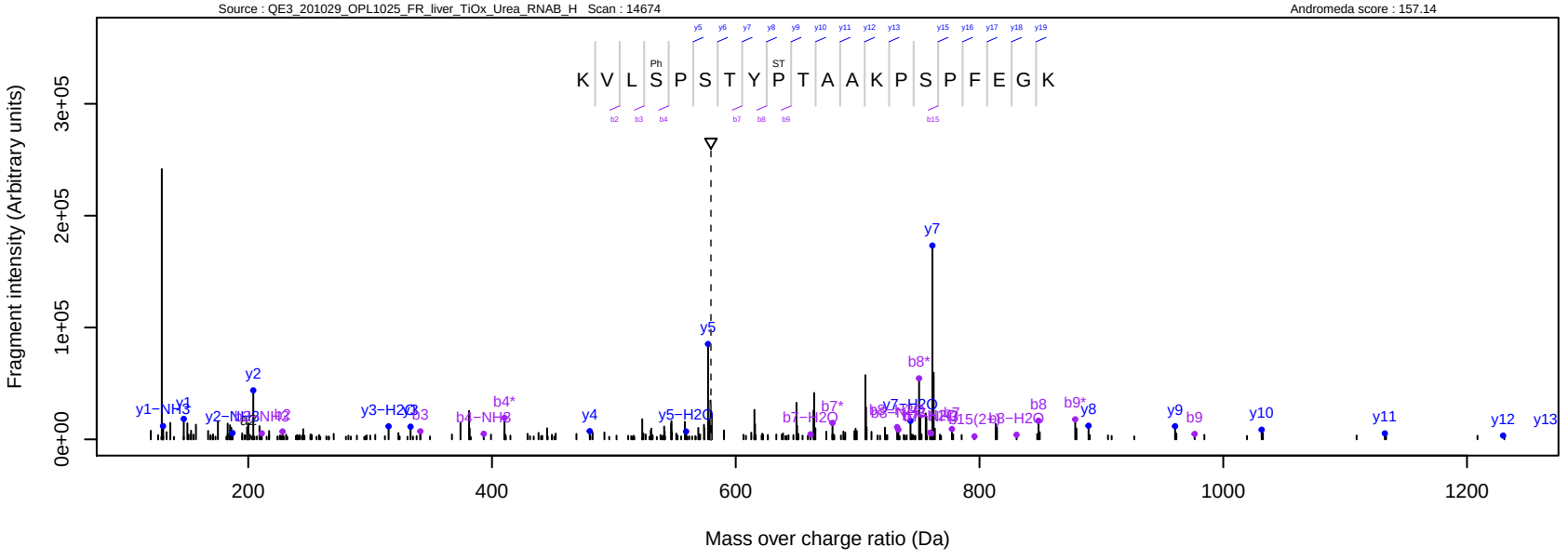
LSAAAQSTVYAFSARPLTGGEPVS(Phospho (STY))LGSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49161 Andromeda score : 157.15

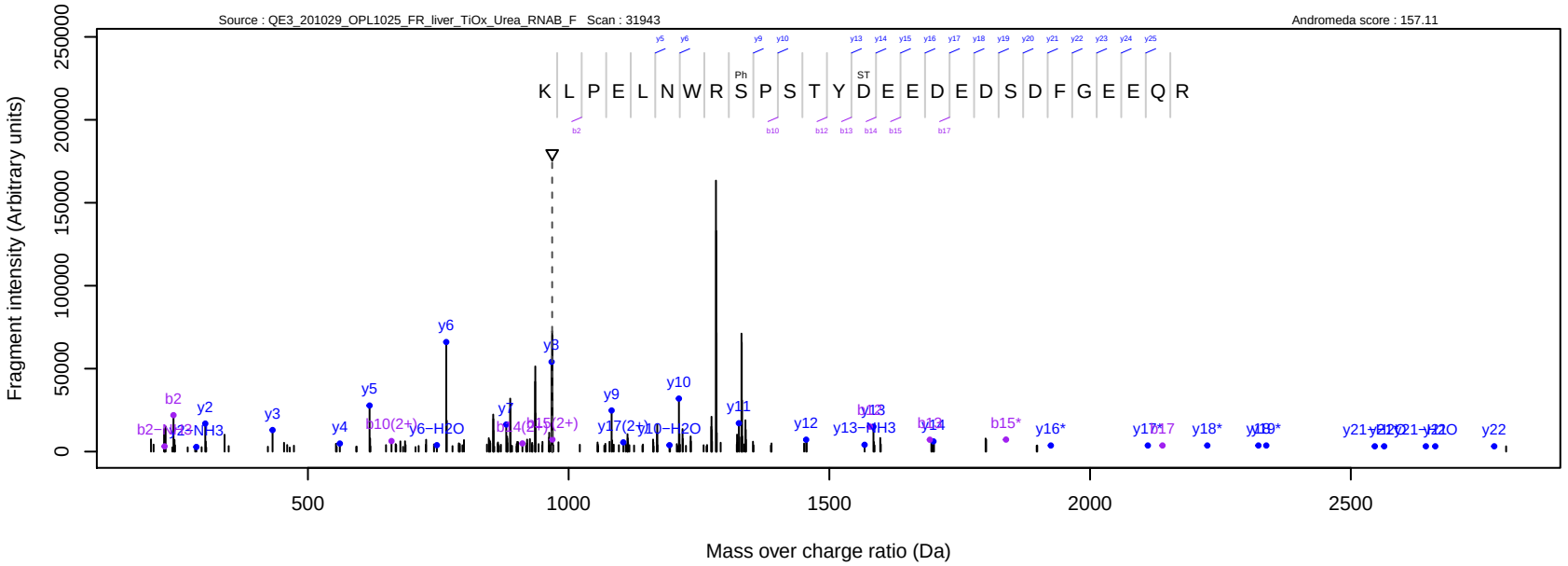


KVLS(Phospho (STY))PTAAKPSPFEGK−3+

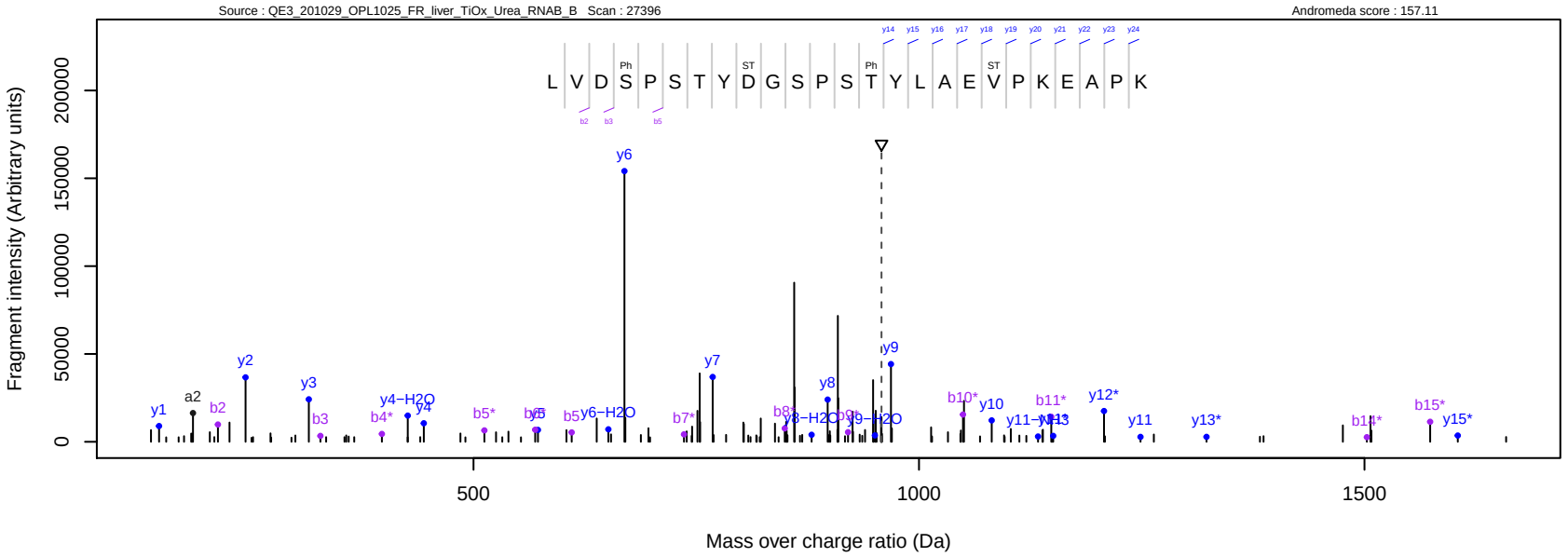
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14674 Andromeda score : 157.14



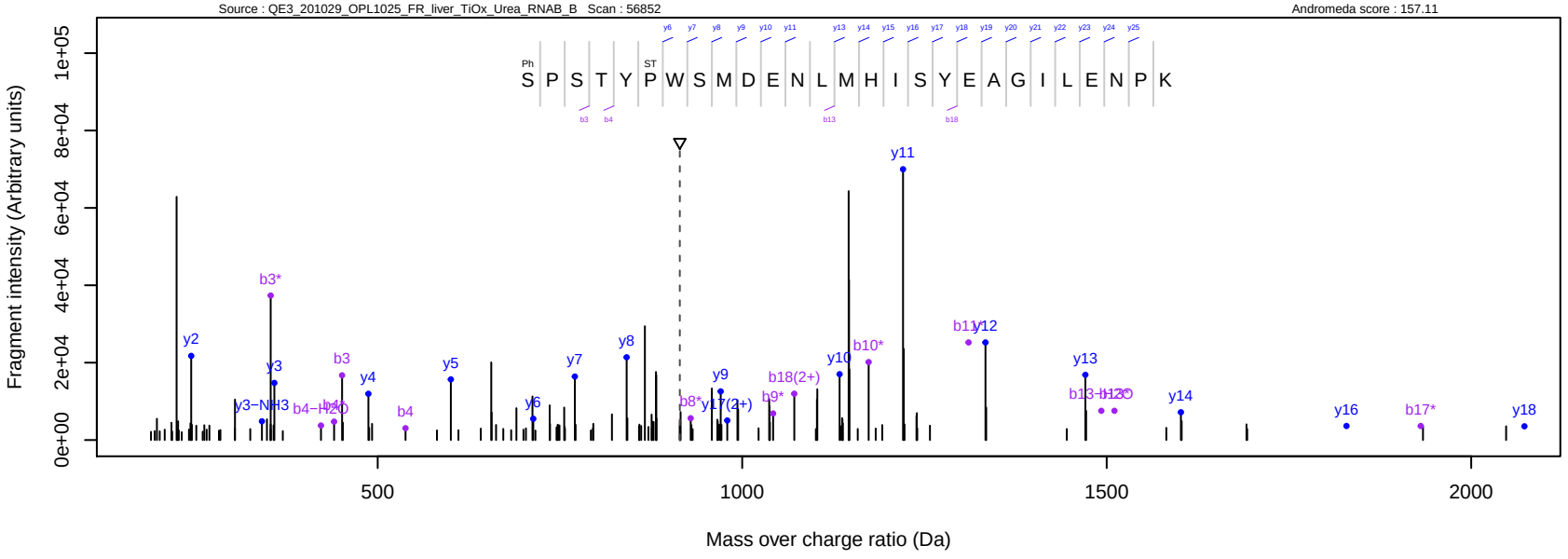
KLPELNWRS(Phospho (STY))DEEDEDSDFGEEQR−3+

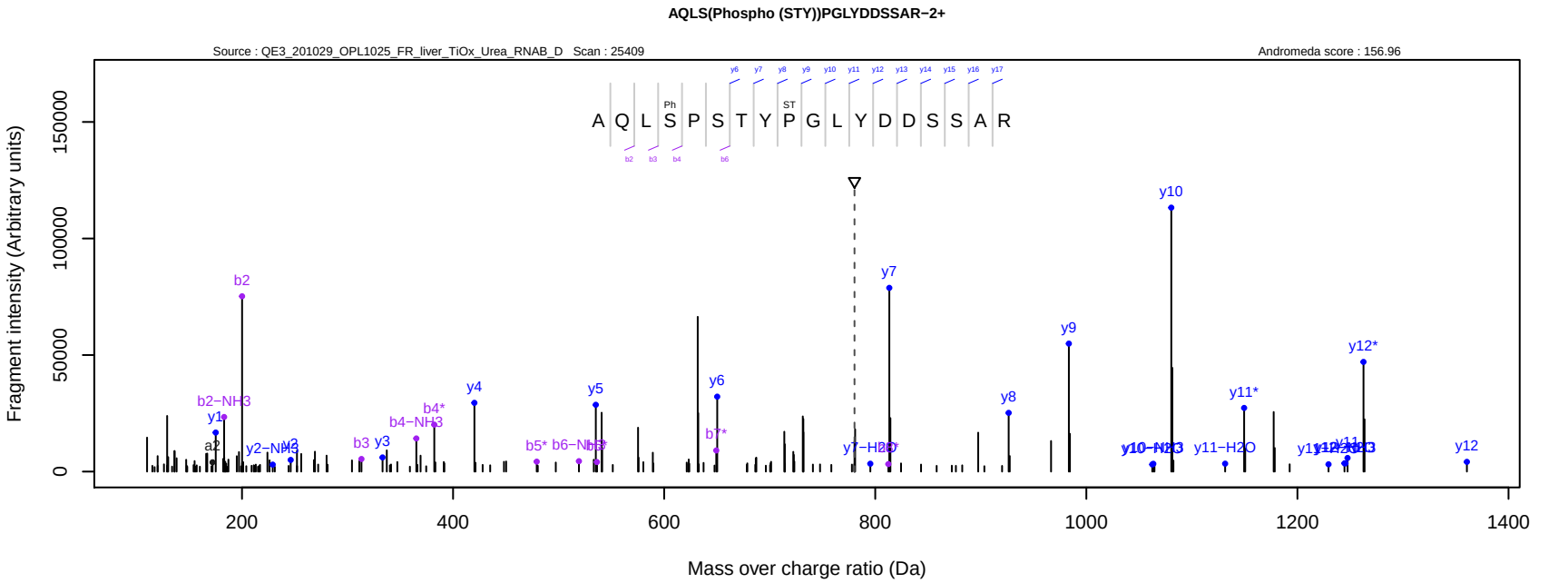


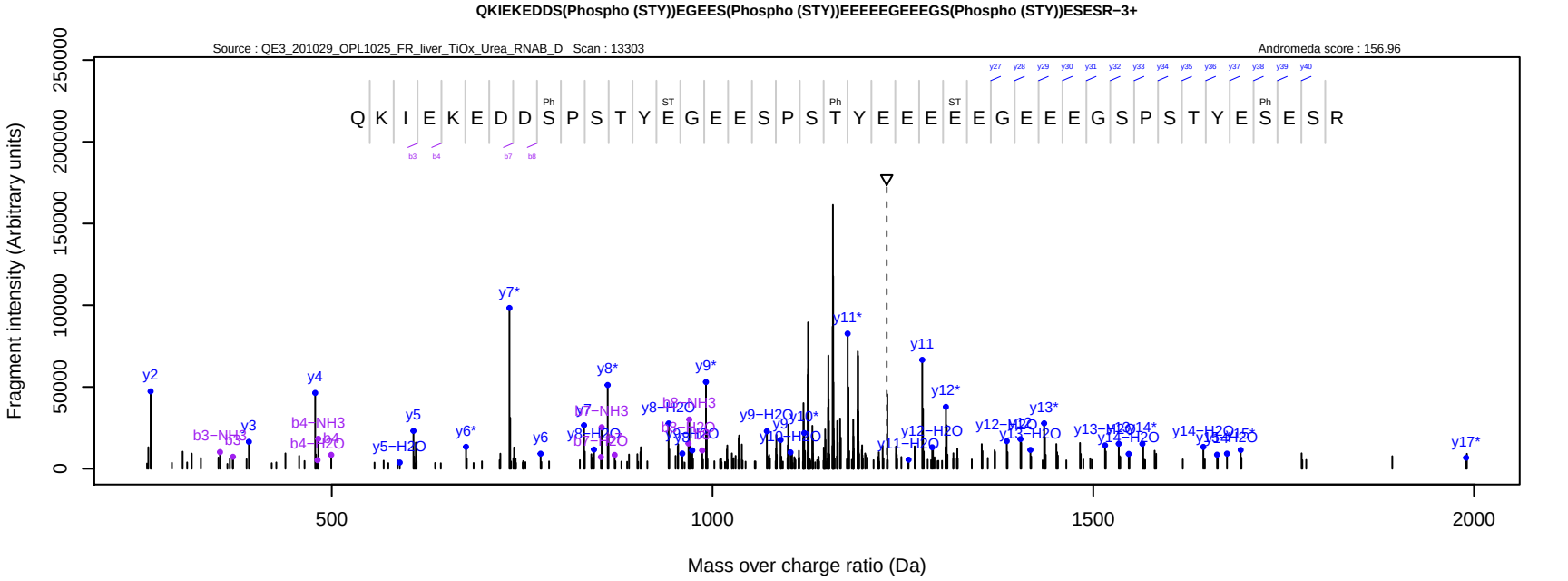
LVDS(Phospho (STY))DGS(Phospho (STY))LAEVPKEAPK−2+

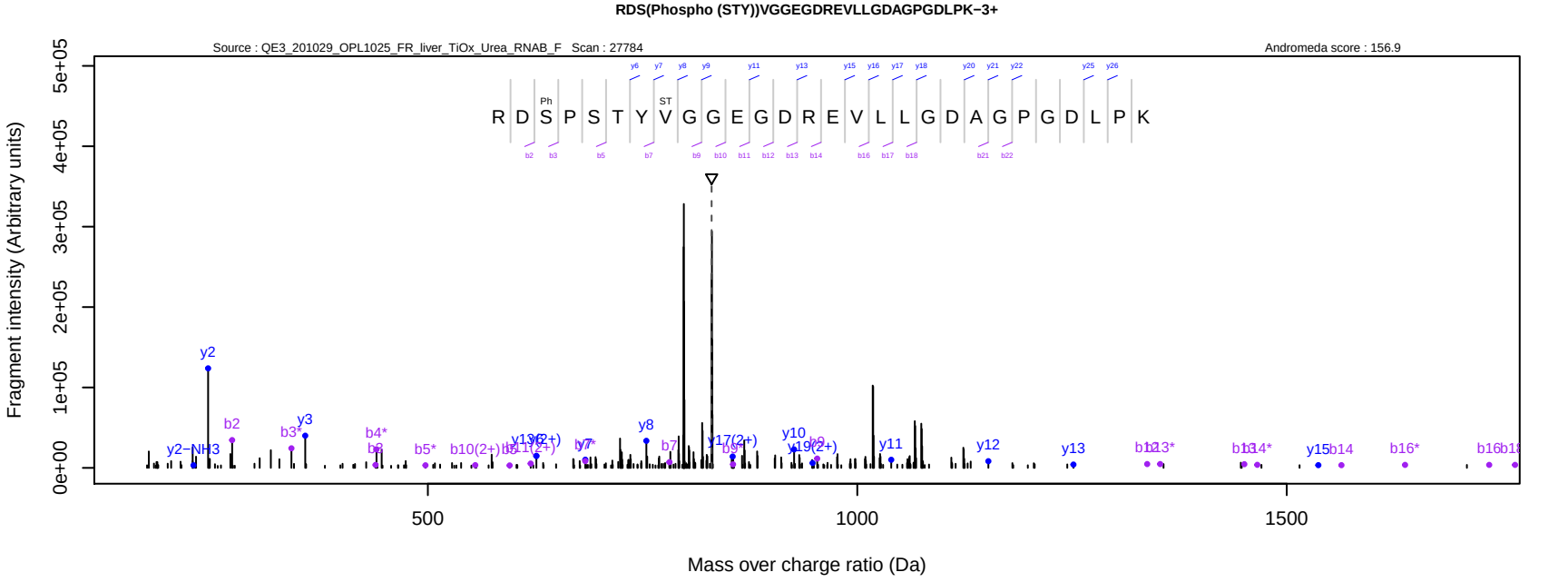


S(Phospho (STY))PWSMDENLMHISYEAGILENPK−3+




AQLS(Phospho (STY))PGLYDDSSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25409
Andromeda score : 156.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

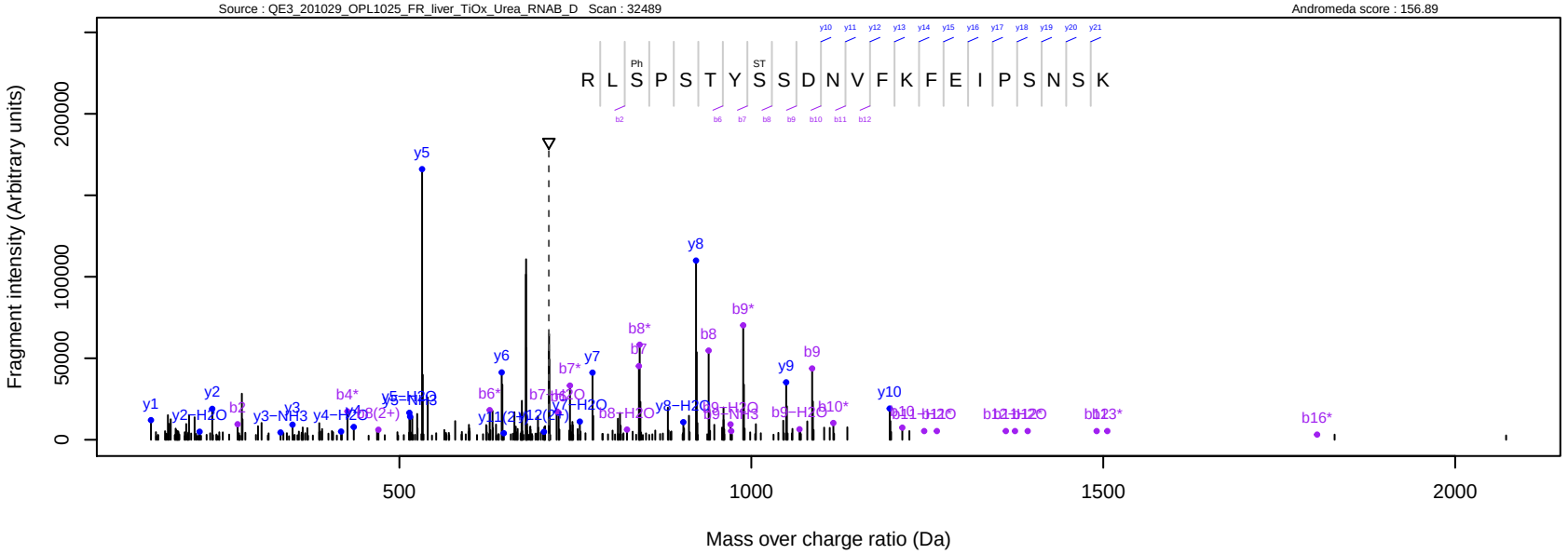

QKIEKEDDS(Phospho (STY))EGEES(Phospho (STY))EEEEEGEEEGS(Phospho (STY))ESESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13303
Andromeda score : 156.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))VGGEGDREVLLGDAGPGDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27784
Andromeda score : 156.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLS(Phospho (STY))SSDNVFKFEIPSNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32489

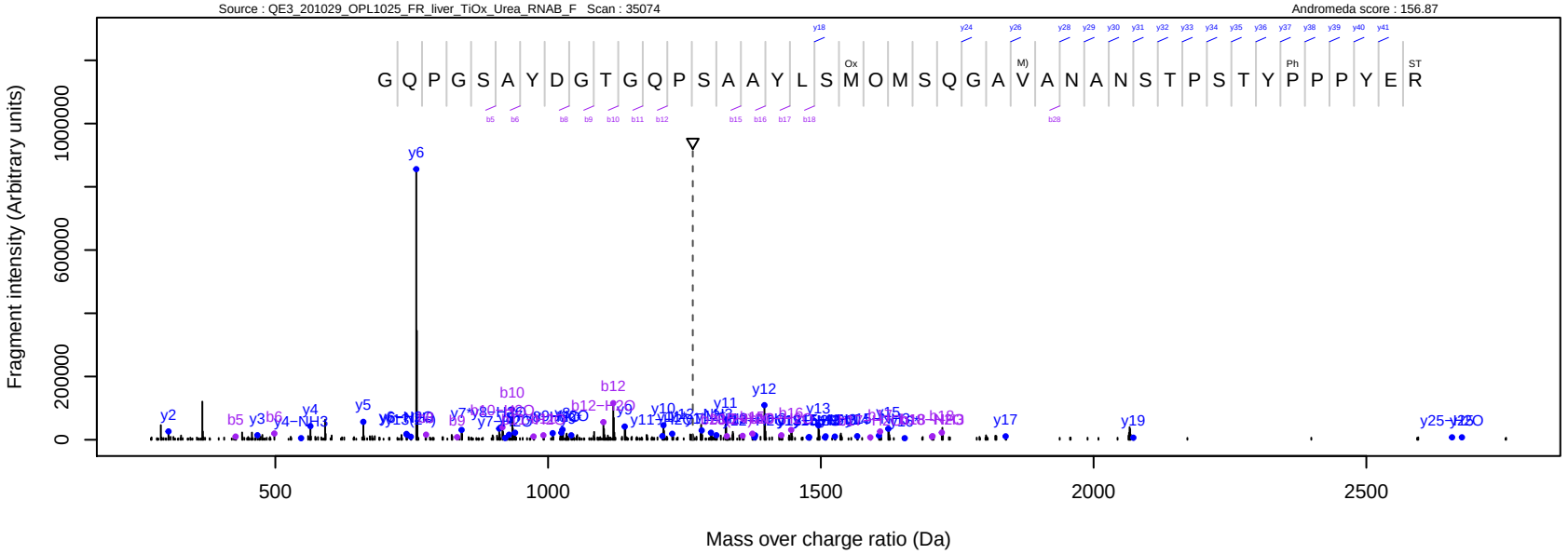
Andromeda score : 156.89



GQPGSAYDGTGQPSAAYLSM(Oxidation (M))SQGAVANANST(Phospho (STY))PPPYER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35074

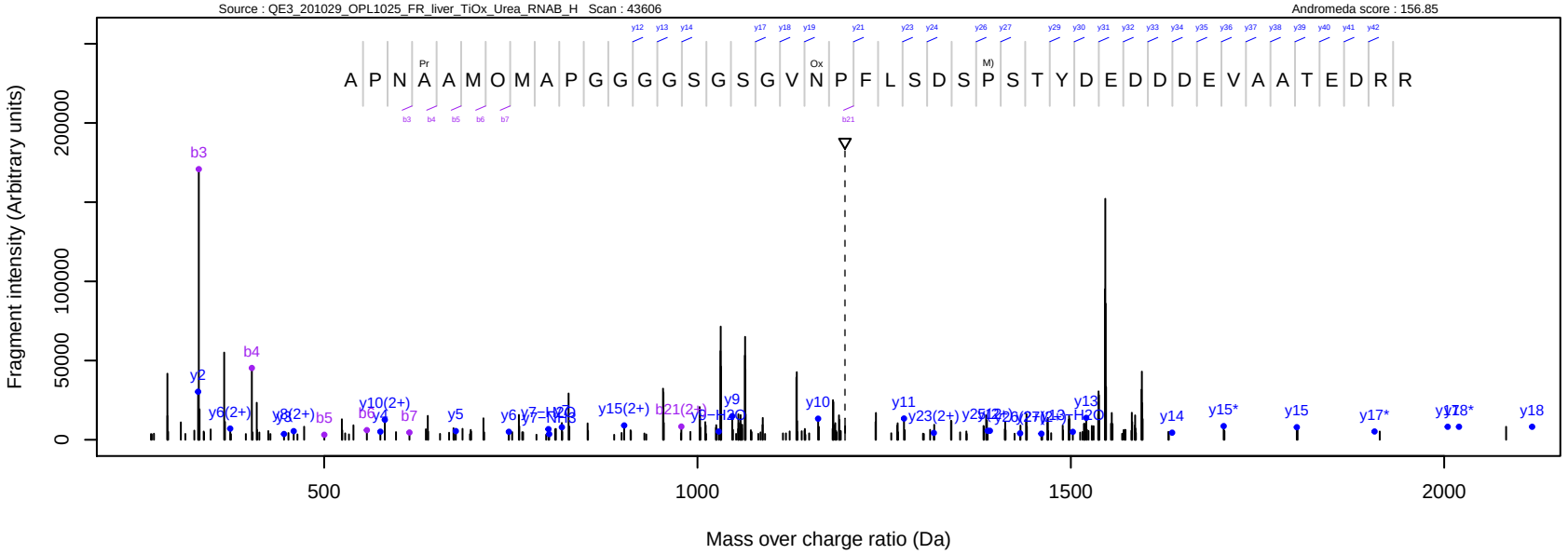
Andromeda score : 156.87



(Acetyl (Protein N−term))AAM(Oxidation (M))APGGGGSGSGVNPFLSDS(Phospho (STY))DEDDDEVAATEDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43606

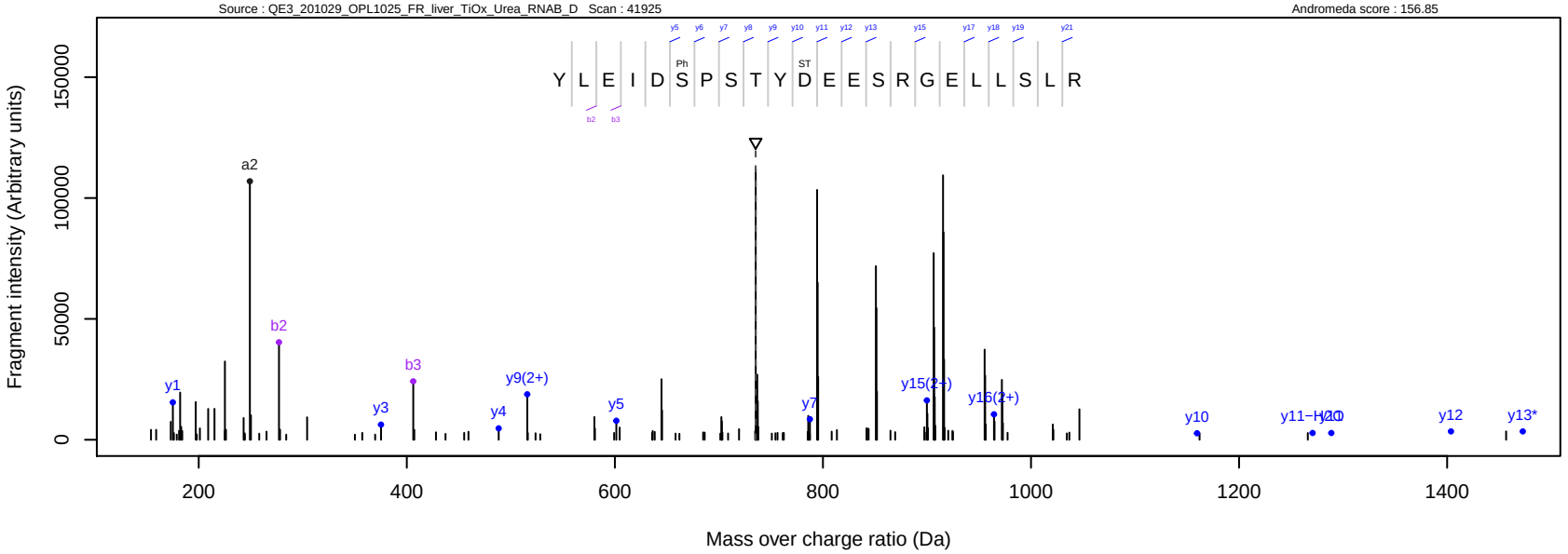
Andromeda score : 156.85



YLEIDS(Phospho (STY))DEESRGELLSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41925

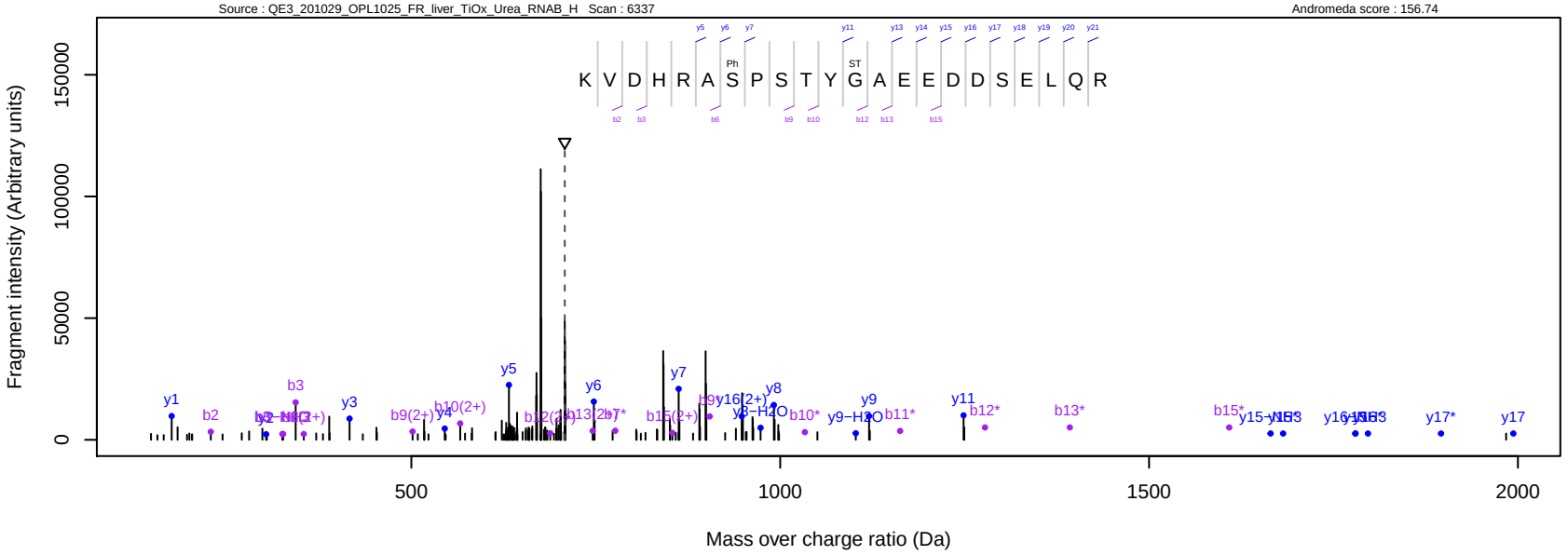
Andromeda score : 156.85



KVDHRASPSTYGAEEDDSELQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6337

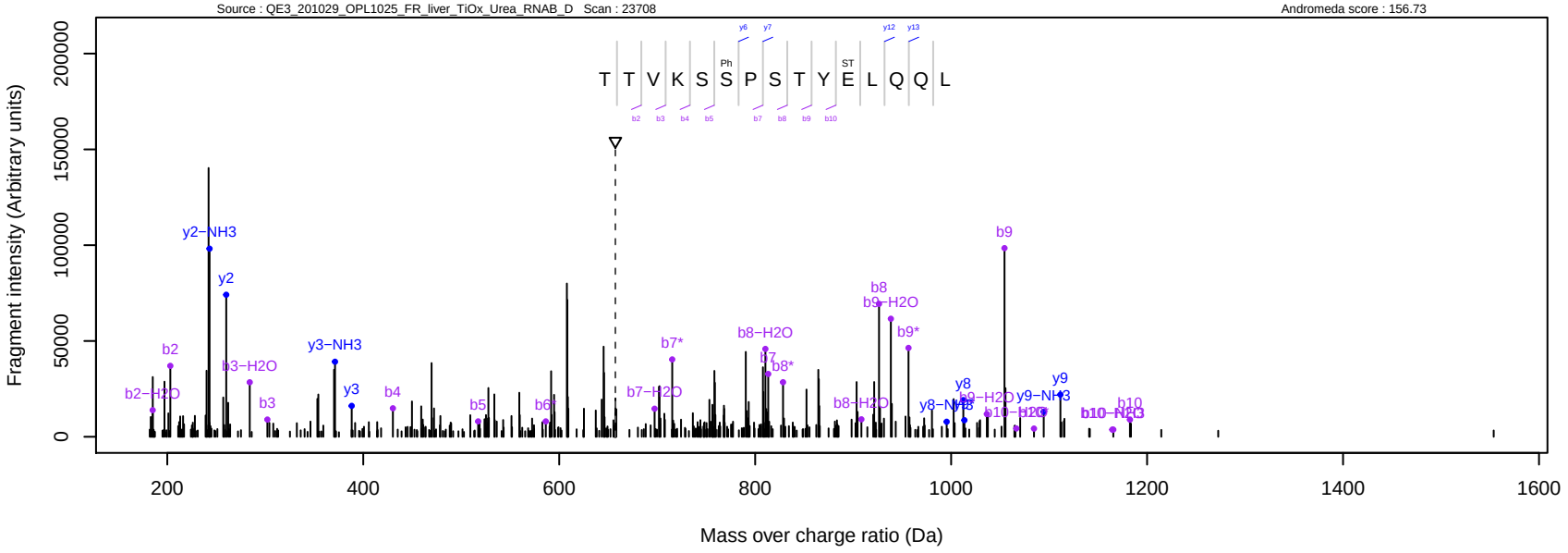
Andromeda score : 156.74



TTVKSS(Phospho (STY))ELQQL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23708

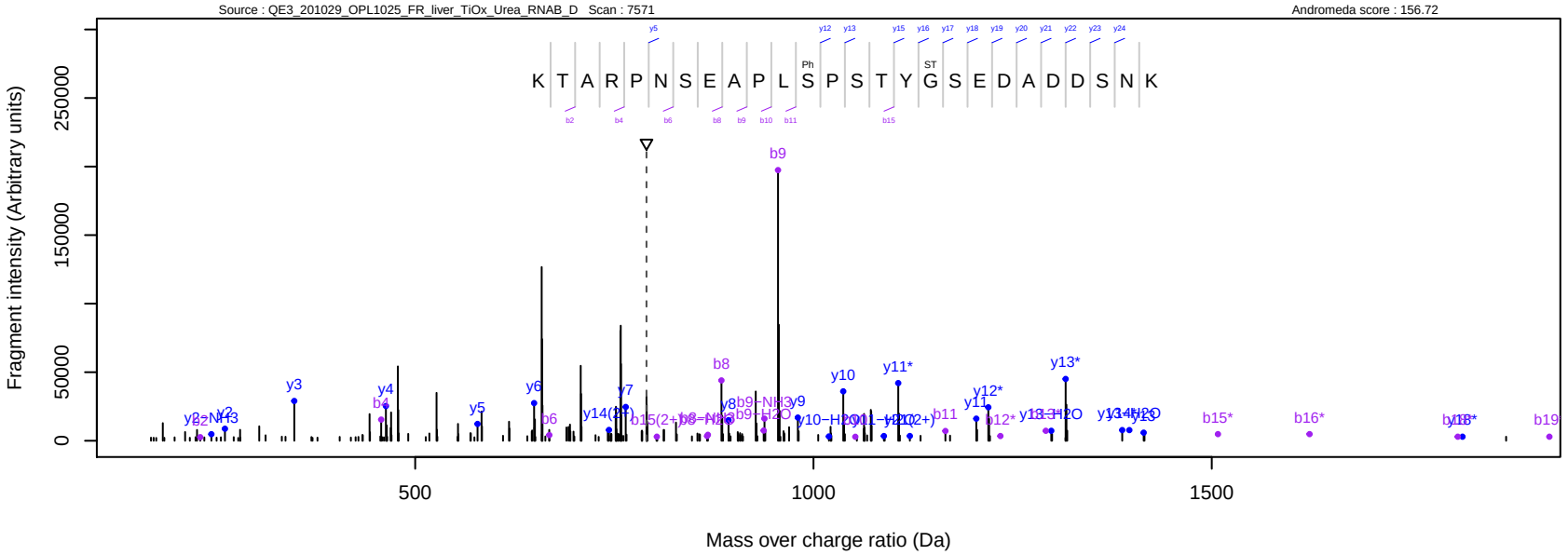
Andromeda score : 156.73



KTARPNSEAPLS(Phospho (STY))GSEDADDSNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7571

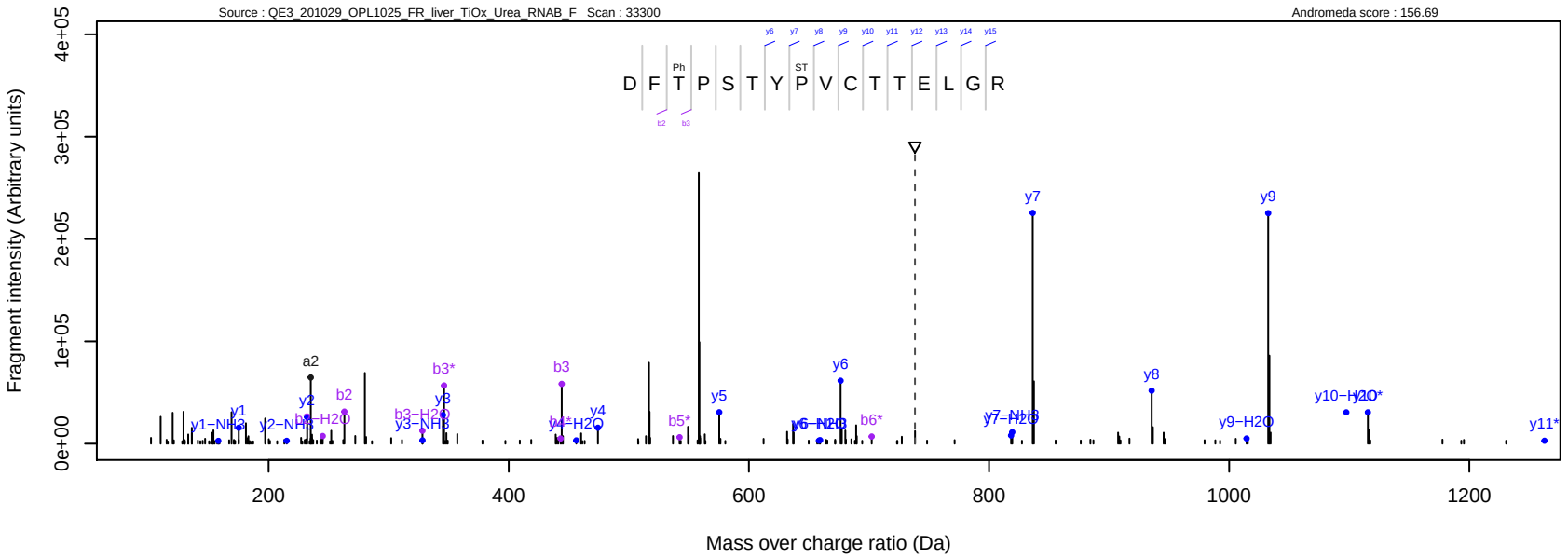
Andromeda score : 156.72



DFT(Phospho (STY))PVCTTELGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33300

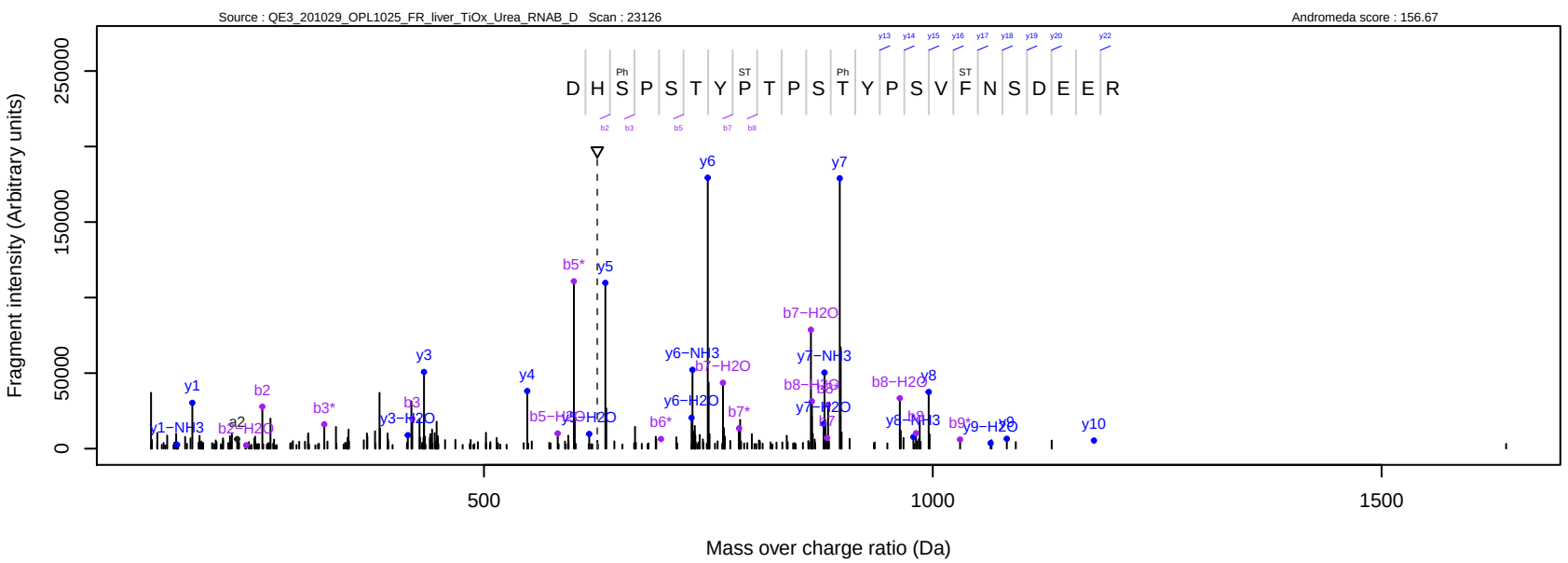
Andromeda score : 156.69

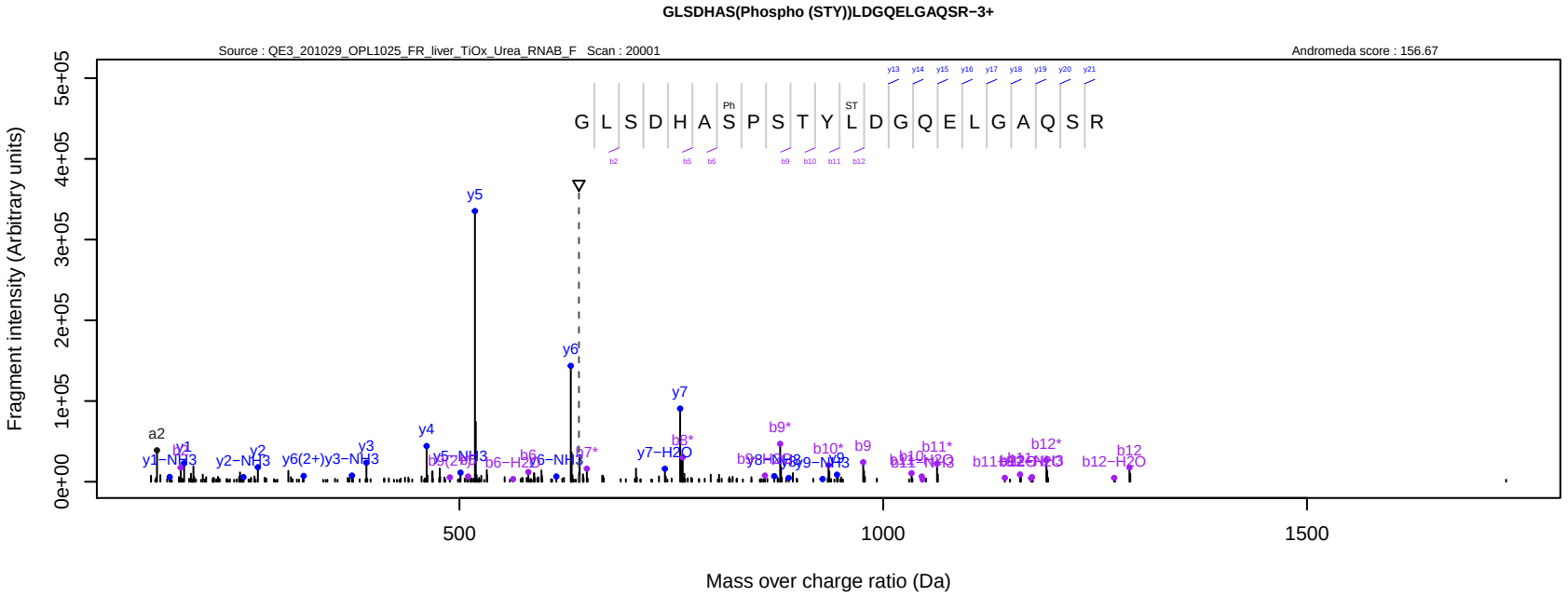


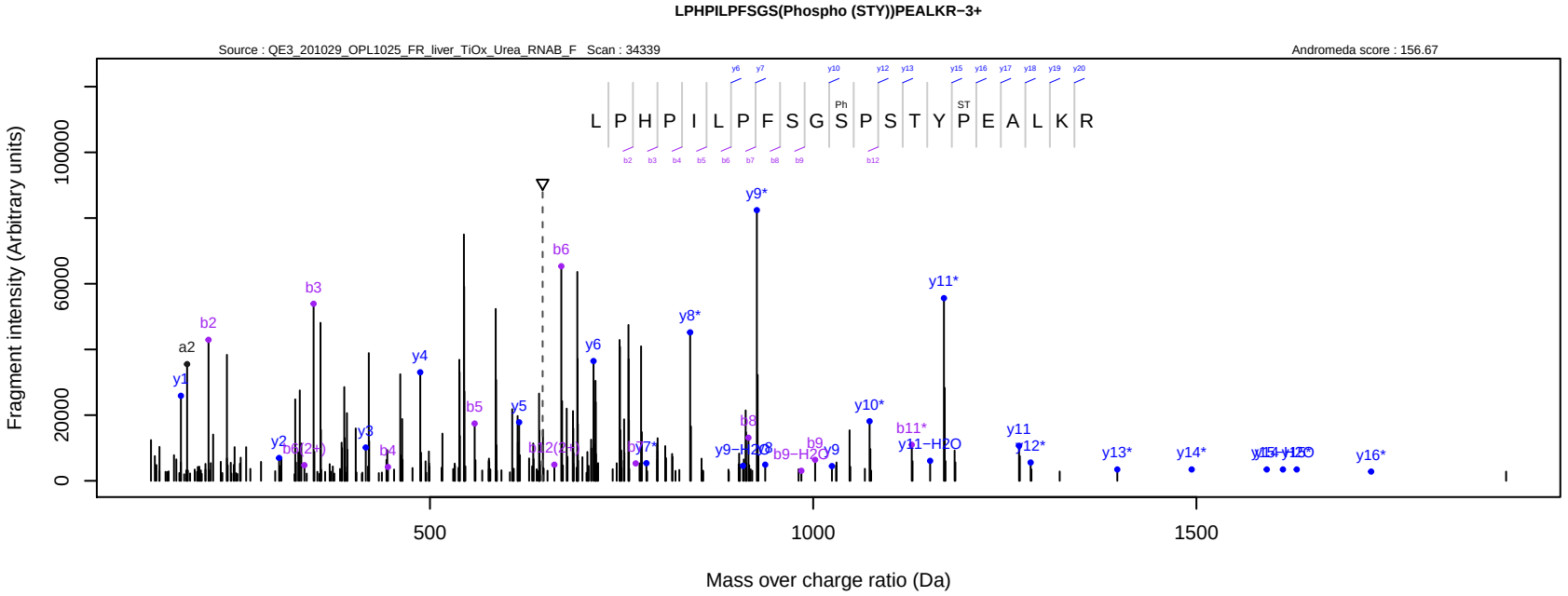
DHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−3+

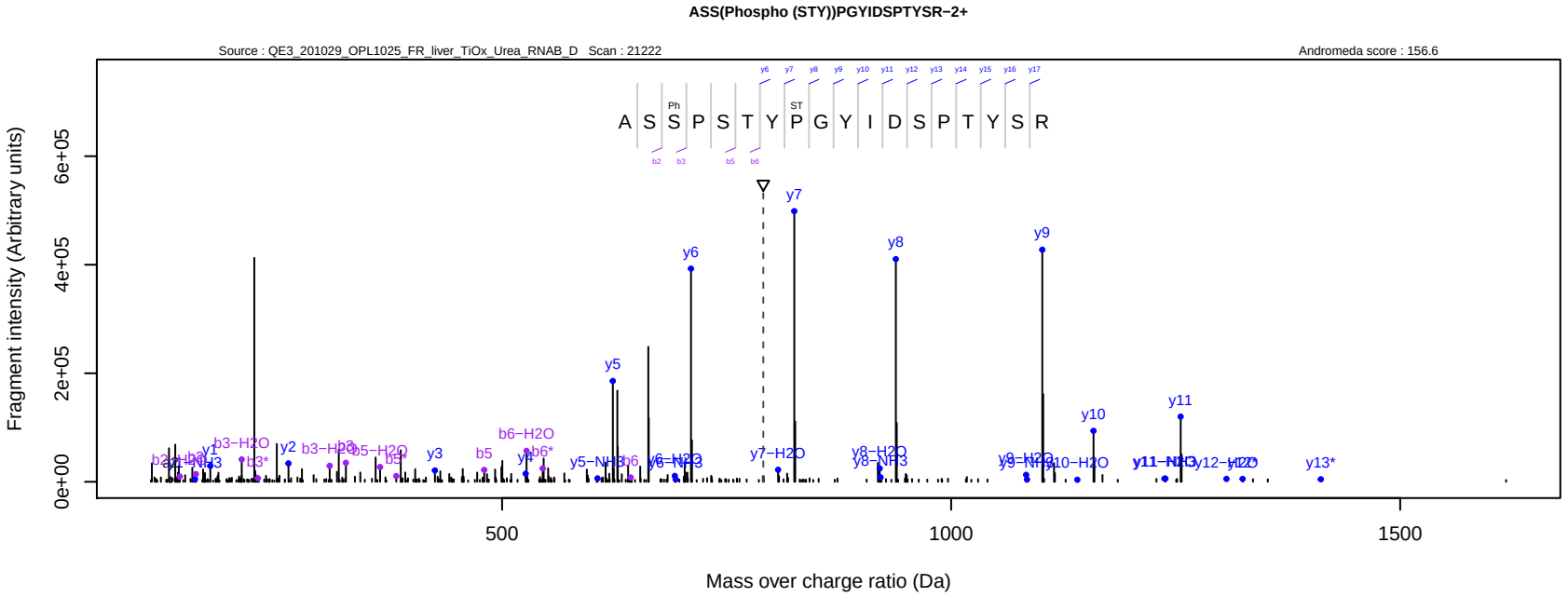
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23126

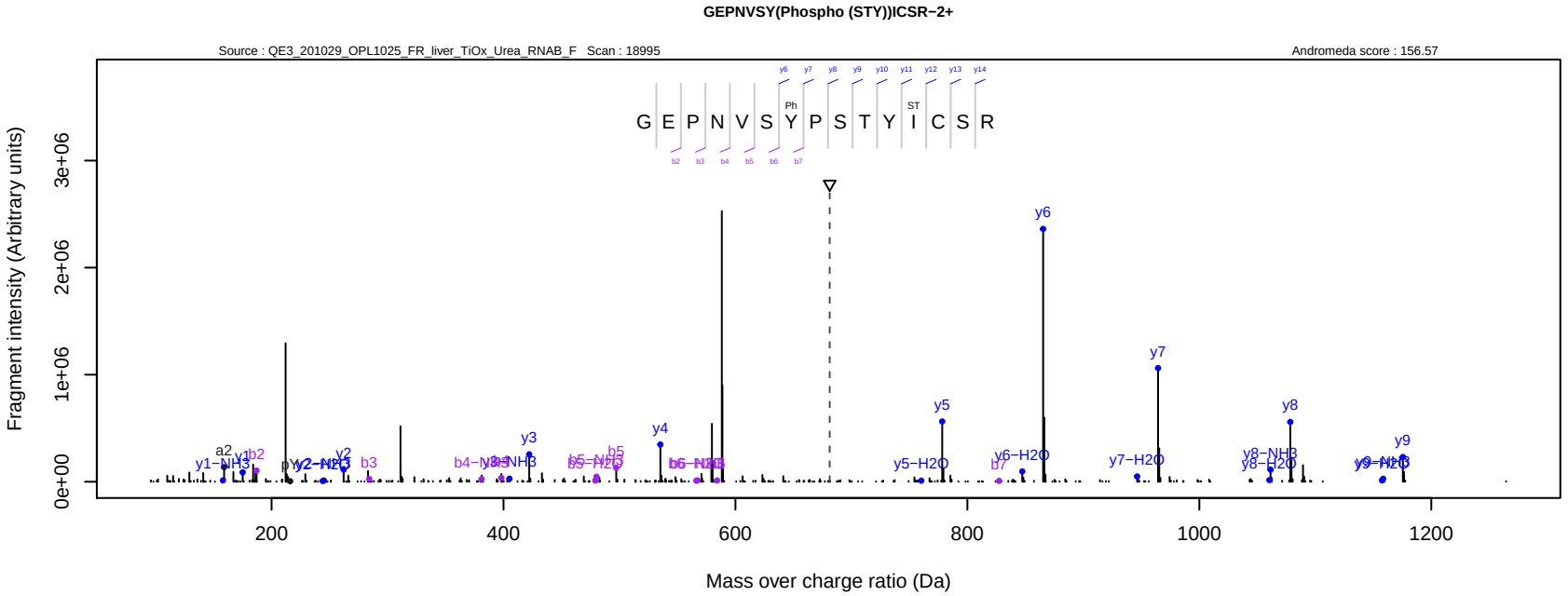
Andromeda score : 156.67

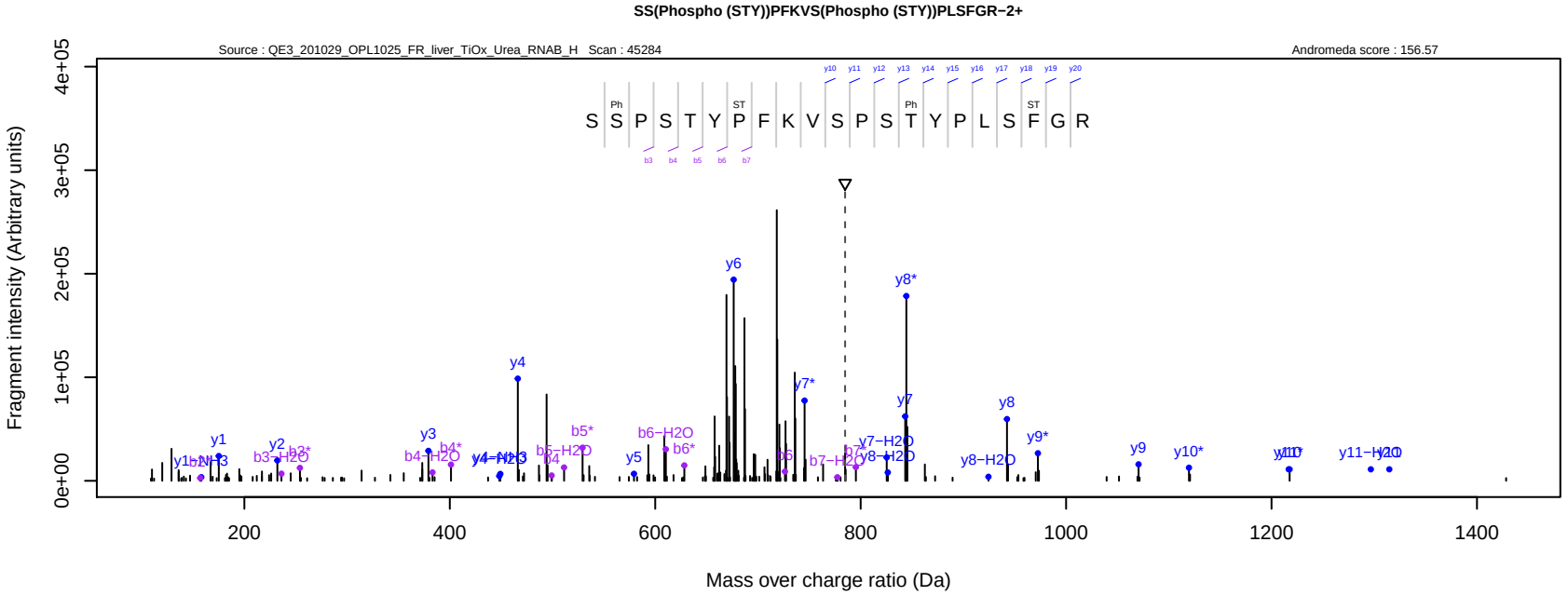


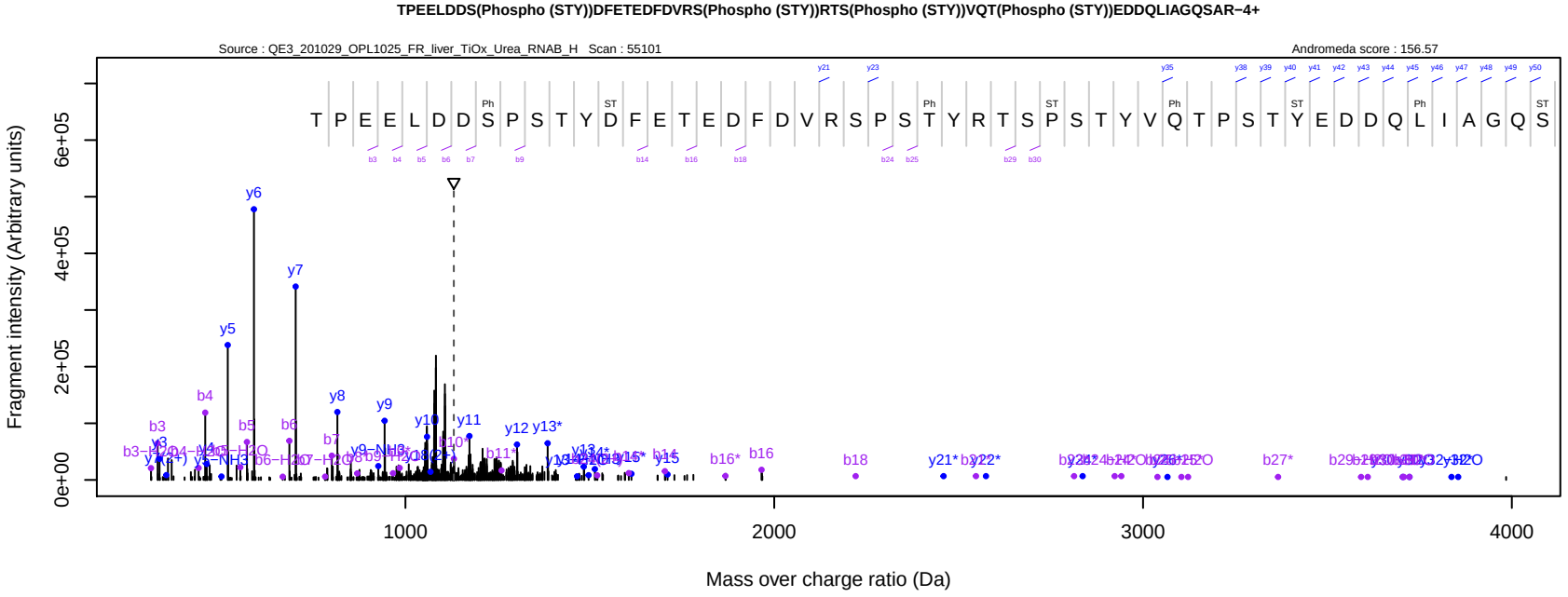

GLSDHAS(Phospho (STY))LDGQELGAQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20001
Andromeda score : 156.67
G L S D H A S P S T Y L D G Q E L G A Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPHPILPFSGS(Phospho (STY))PEALKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34339
Andromeda score : 156.67
L P H P I L P F S G S P S T Y P E A L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

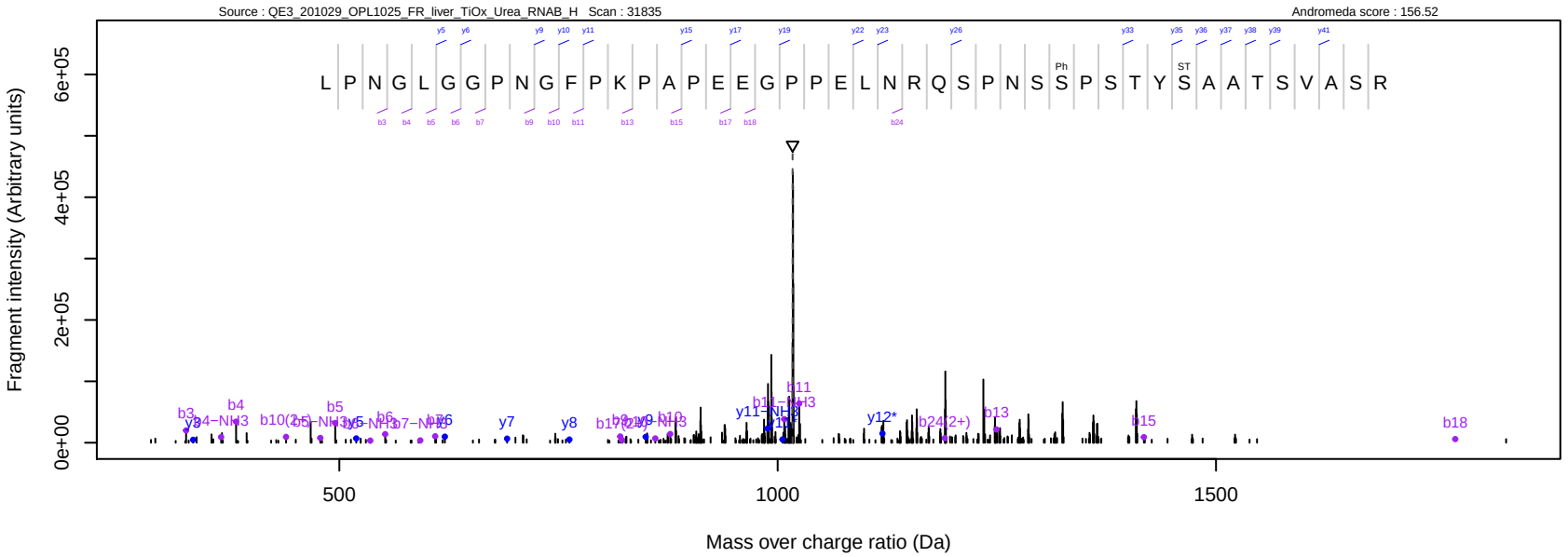

ASS(Phospho (STY))PGYIDSPTYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21222
Andromeda score : 156.6
A S S P S T Y P G Y I D S P T Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GEPNVSY(Phospho (STY))ICSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18995
Andromeda score : 156.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

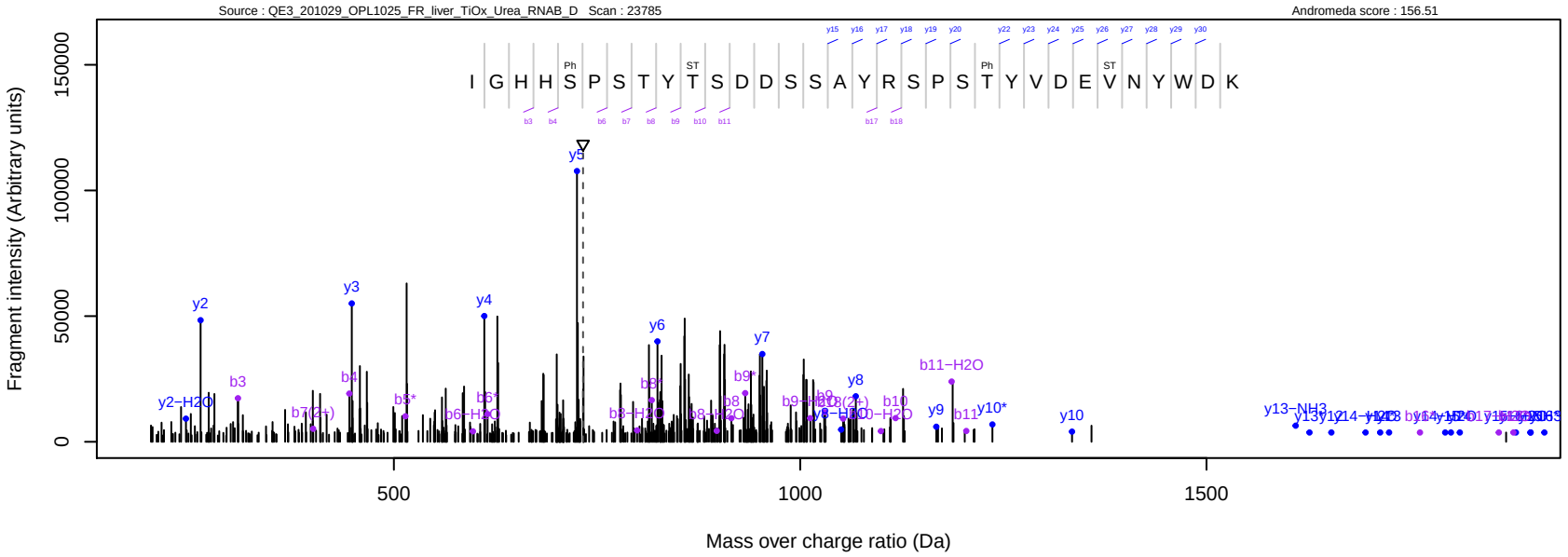

SS(Phospho (STY))PFKVS(Phospho (STY))PLSFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45284
Andromeda score : 156.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))RTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55101
Andromeda score : 156.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

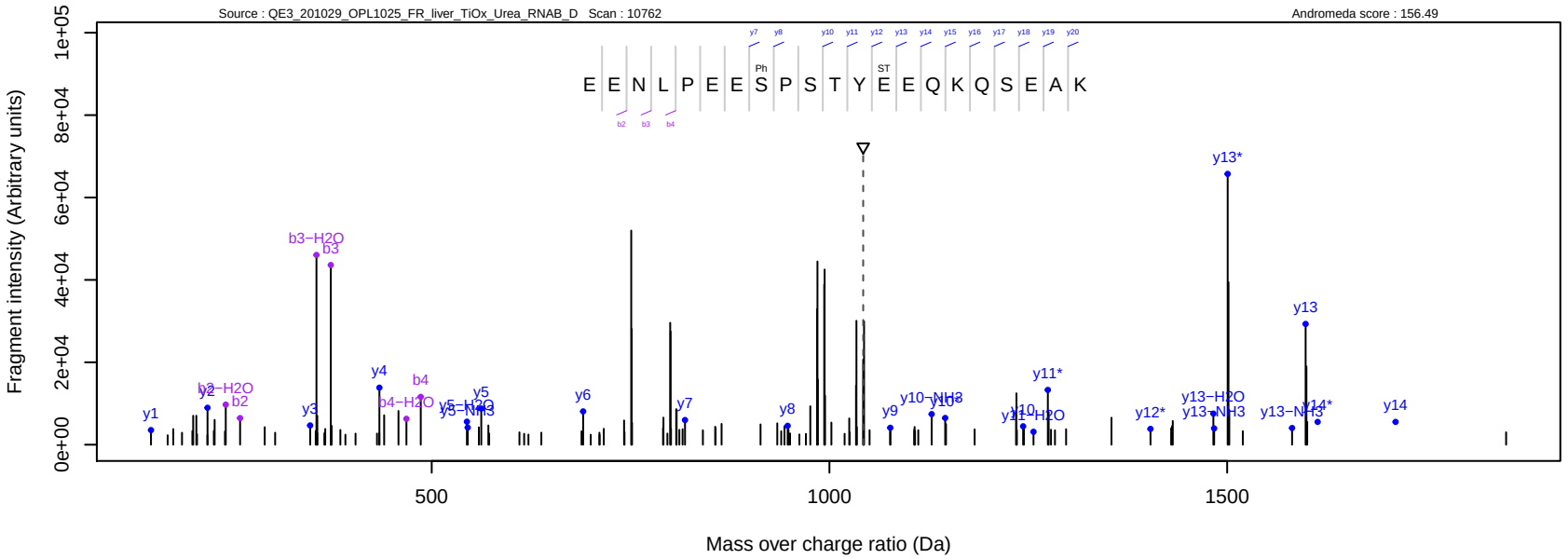
LPNGLGGPNGFPKPAPEEGPPELNRQSPNSS(Phospho (STY))SAATSVASR−4+

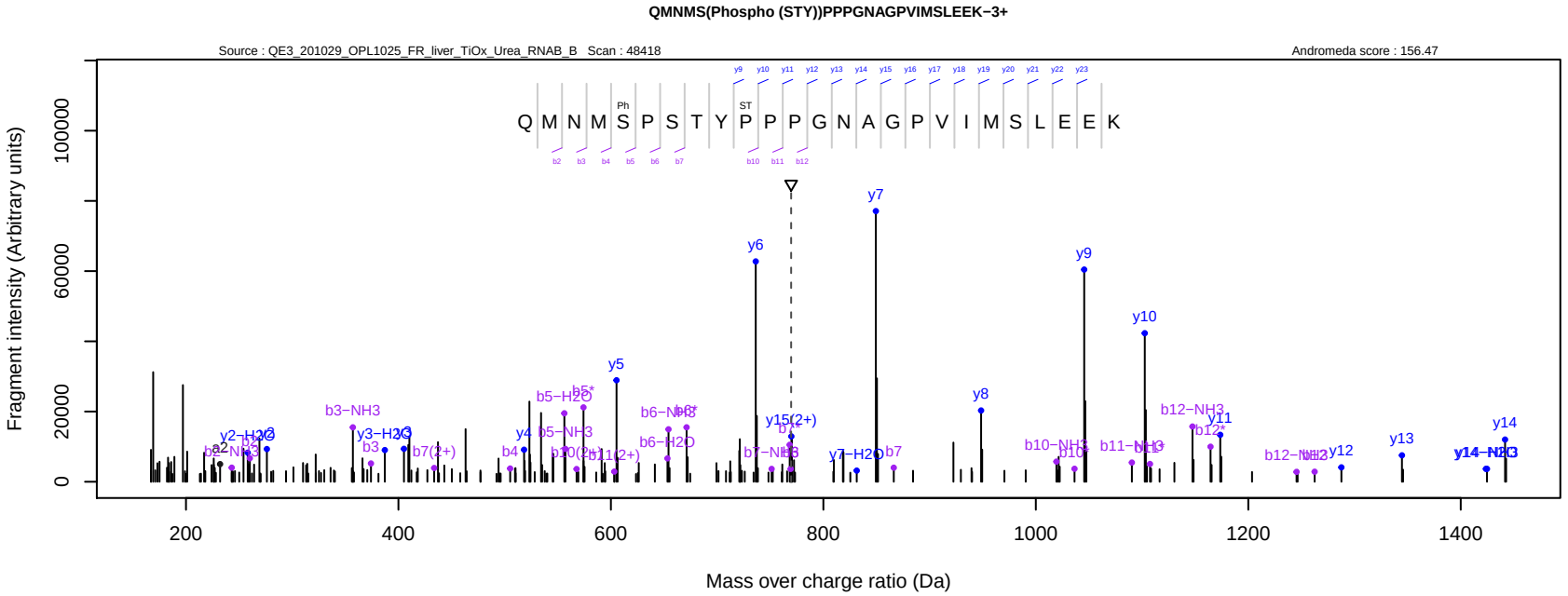


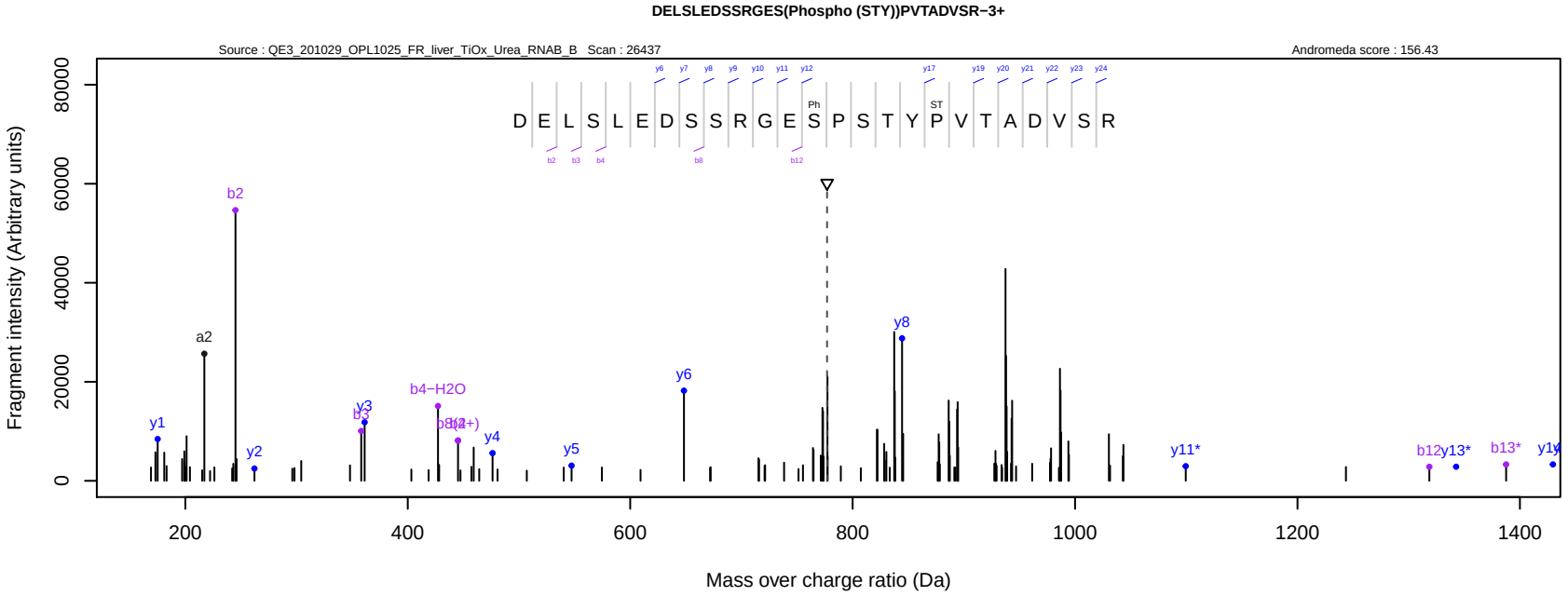
IGHHS(Phospho (STY))TSDDSSAYRS(Phospho (STY))VDEVNYWDK−4+

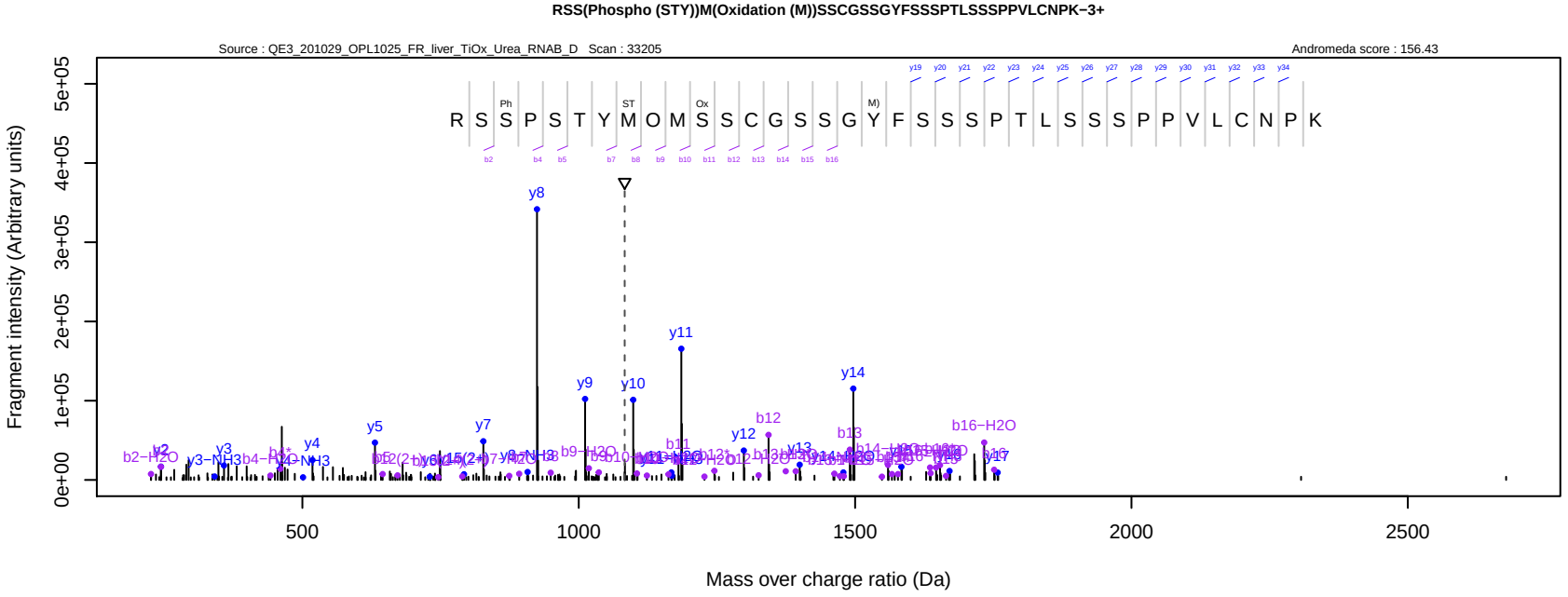


EENLPEES(Phospho (STY))EEQKQSEAK−2+




QMNMS(Phospho (STY))PPPGNAGPVIMSLEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48418
Andromeda score : 156.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

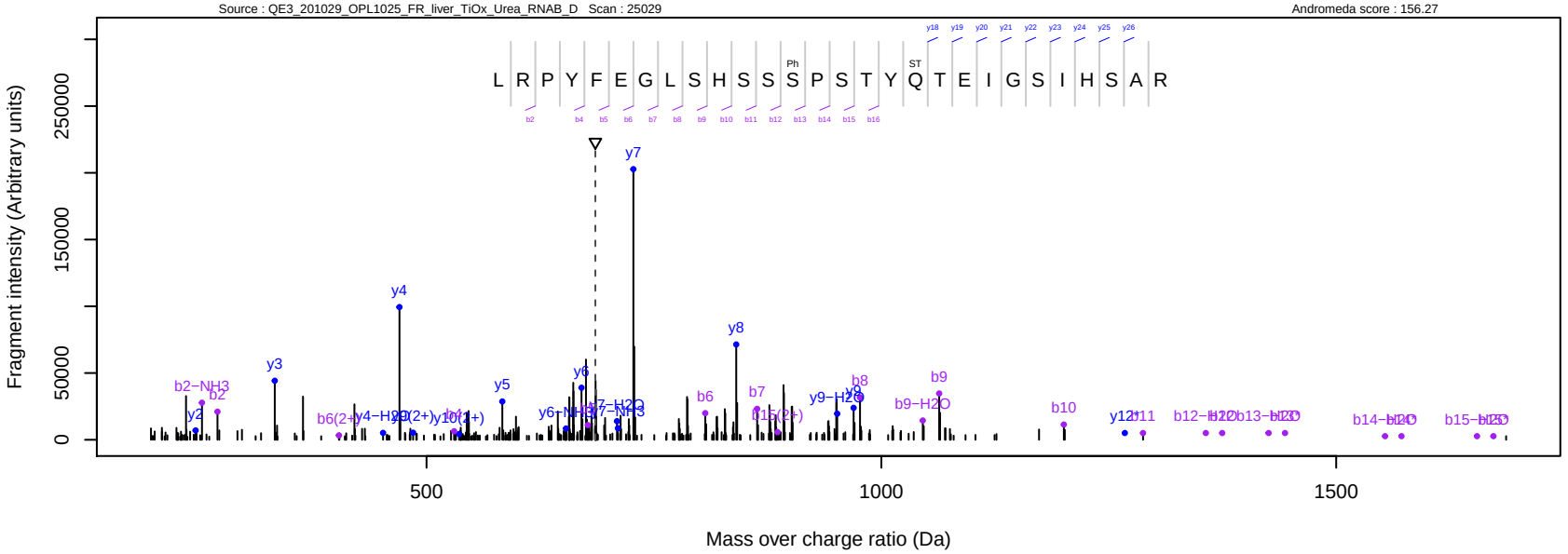

DELSLEDSSRGES(Phospho (STY))PVTADVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26437
Andromeda score : 156.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))M(Oxidation (M))SSCGSSGYFSSSPTLSSSPPVLCNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33205
Andromeda score : 156.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LRPYFEGLSHSSS(Phospho (STY))QTEIGSIHSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25029

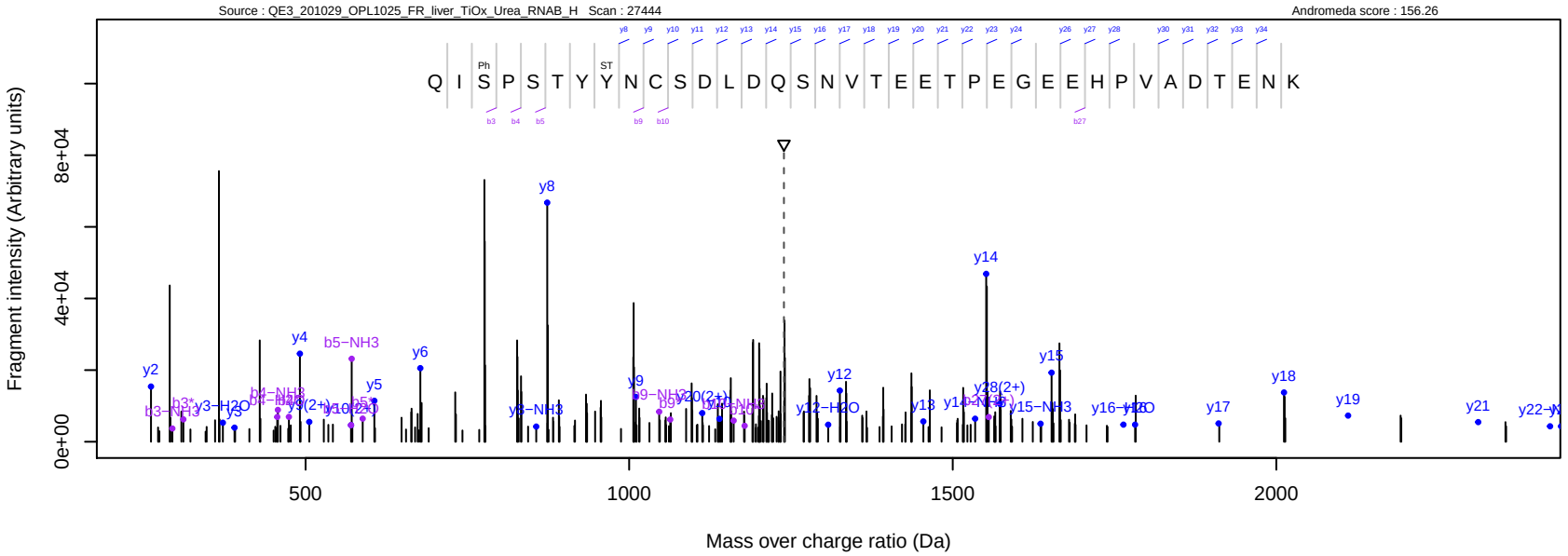
Andromeda score : 156.27



QIS(Phospho (STY))YNCSDLDQSNVTEETPEGEEHPVADTENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27444

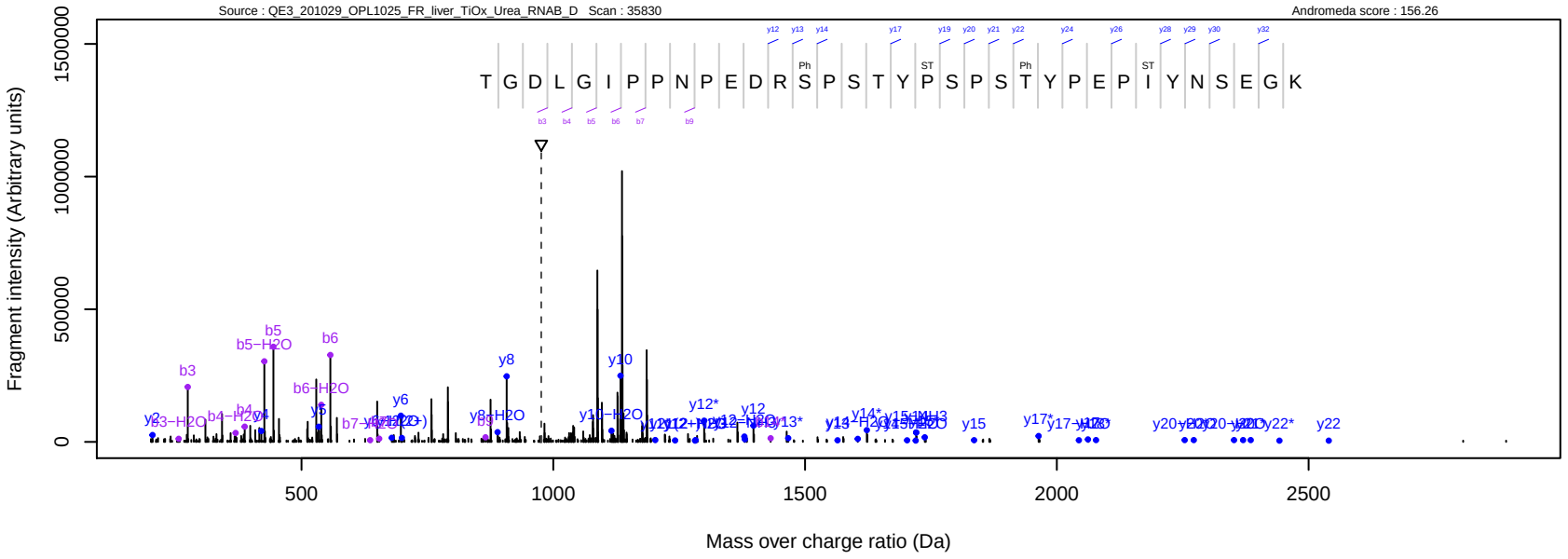
Andromeda score : 156.26

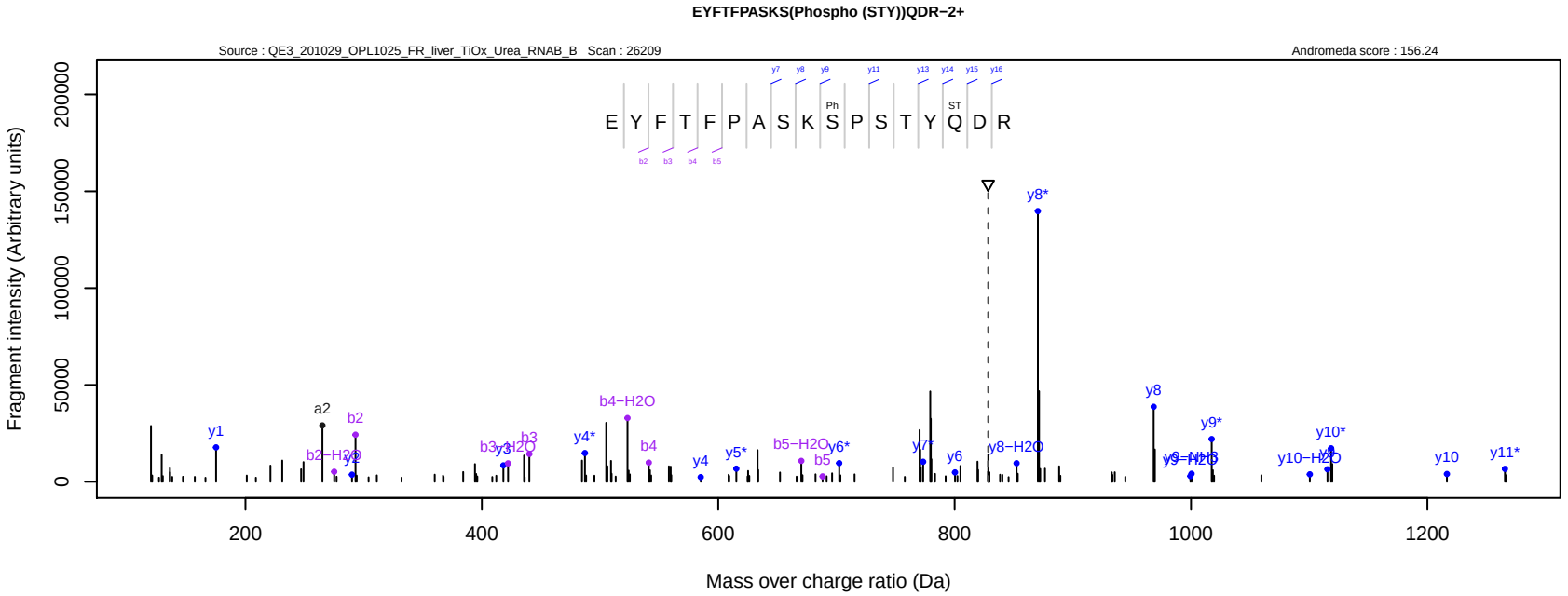


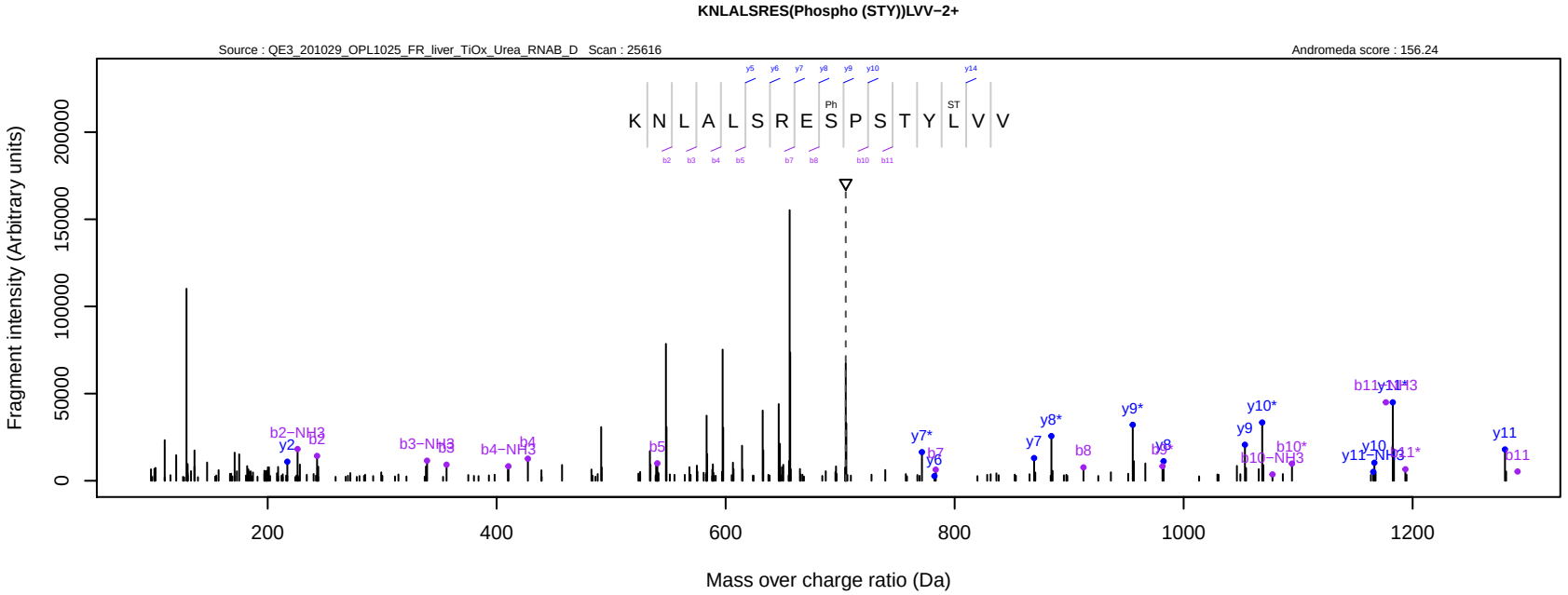
TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGK−3+

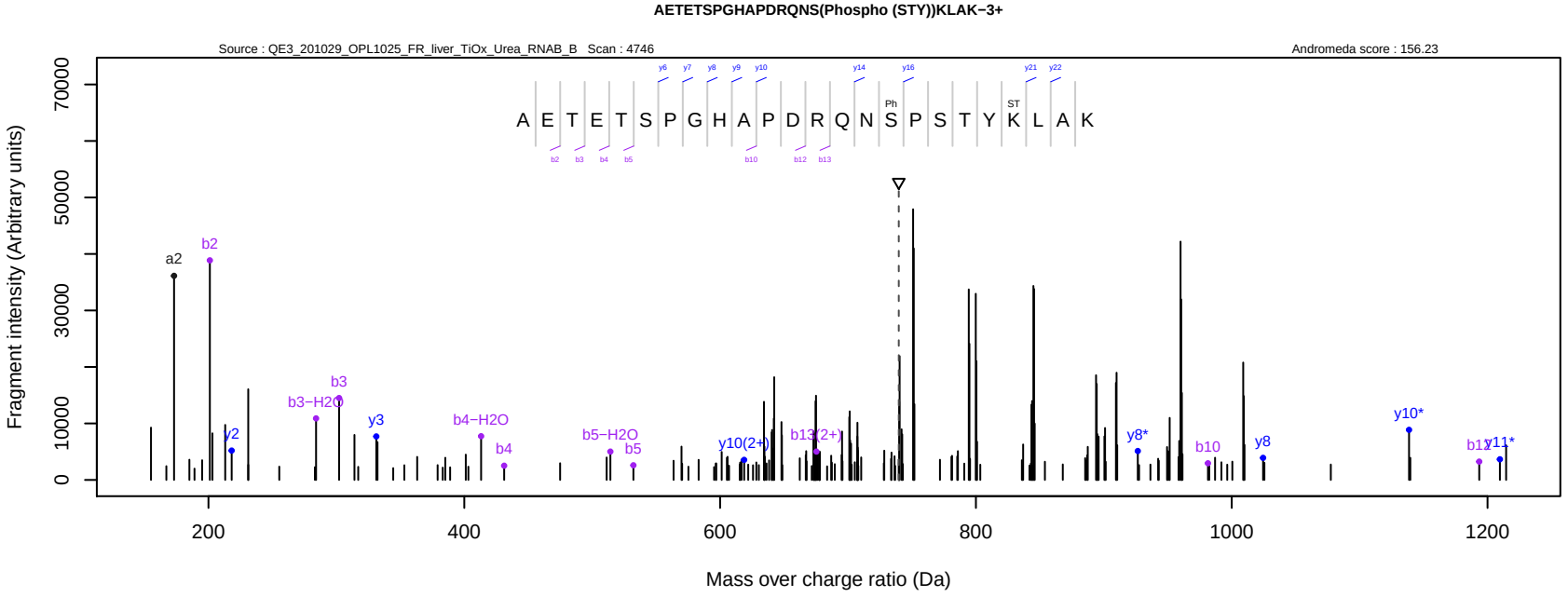
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35830

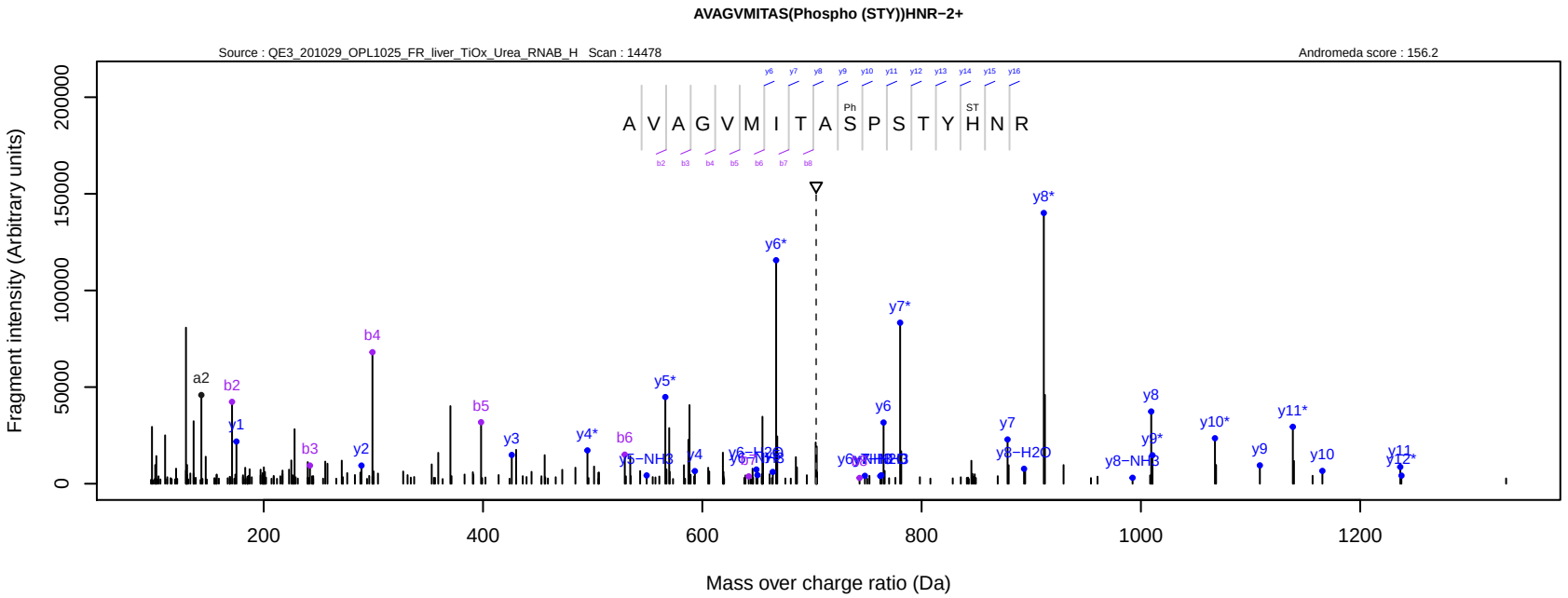
Andromeda score : 156.26

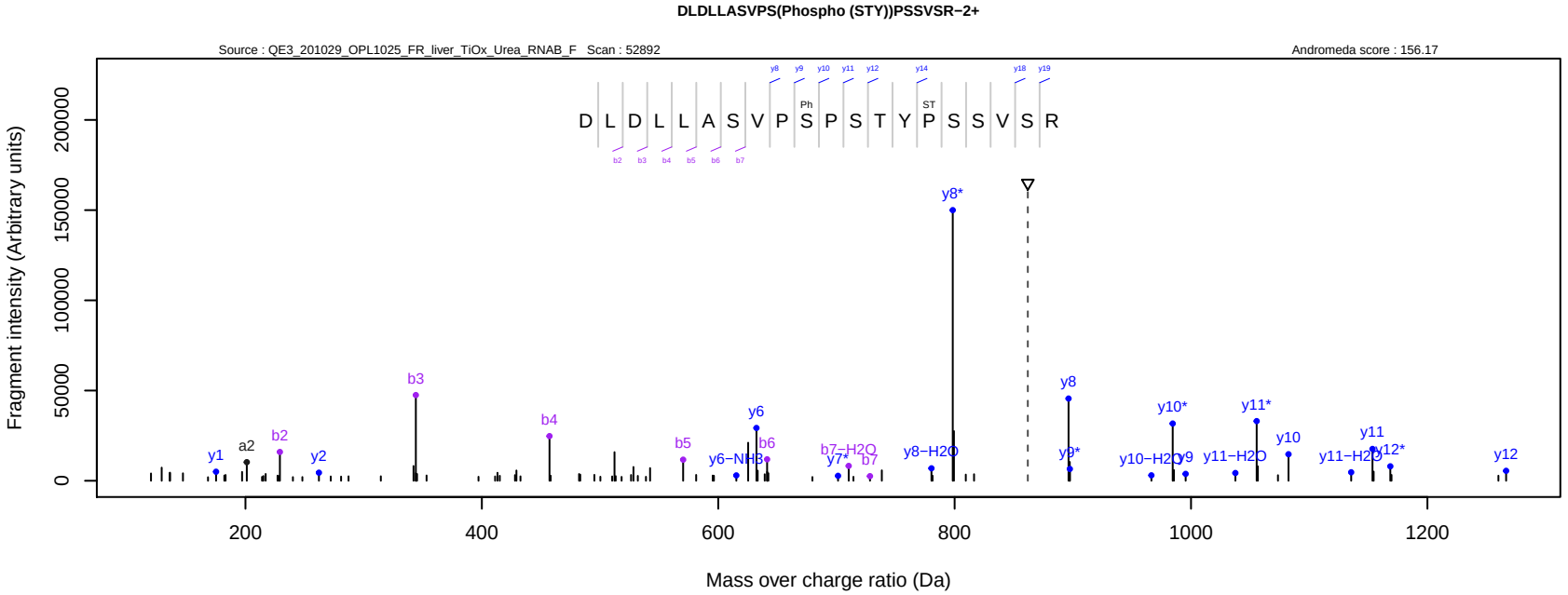


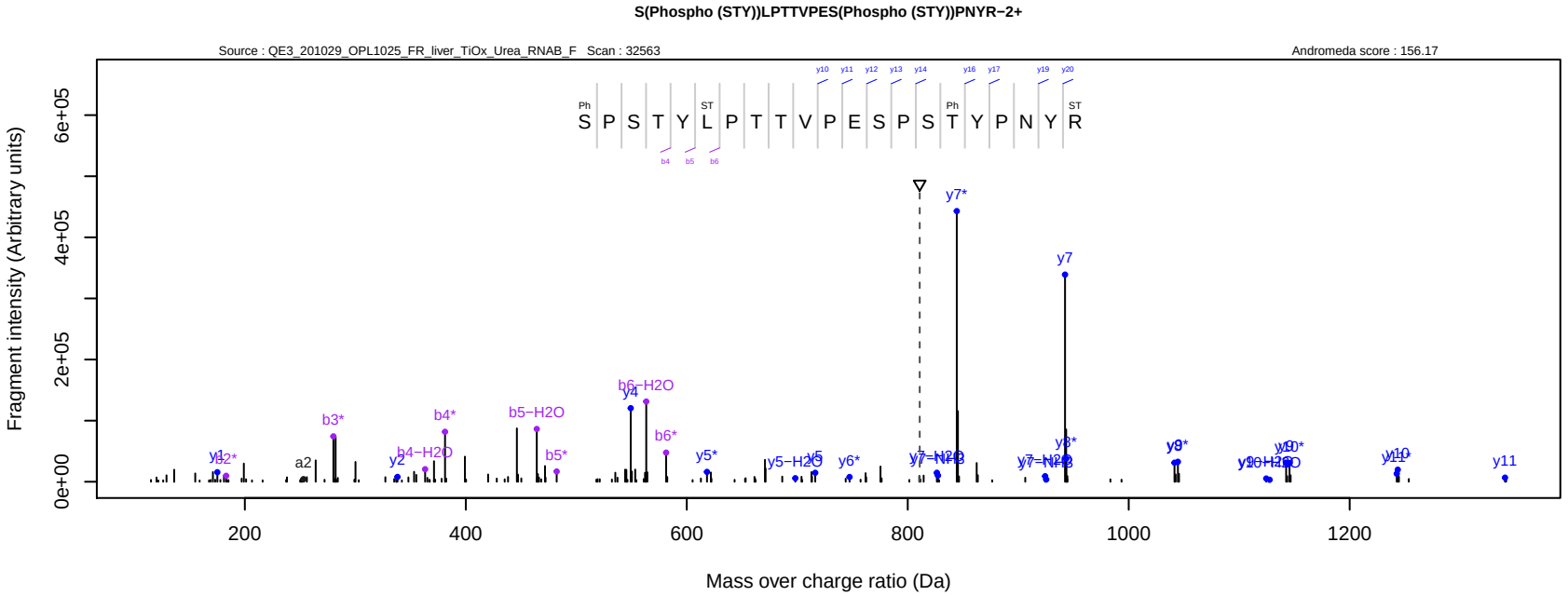

EYFTFPASKS(Phospho (STY))QDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26209
Andromeda score : 156.24
E Y F T F P A S K S P S T Y Q D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

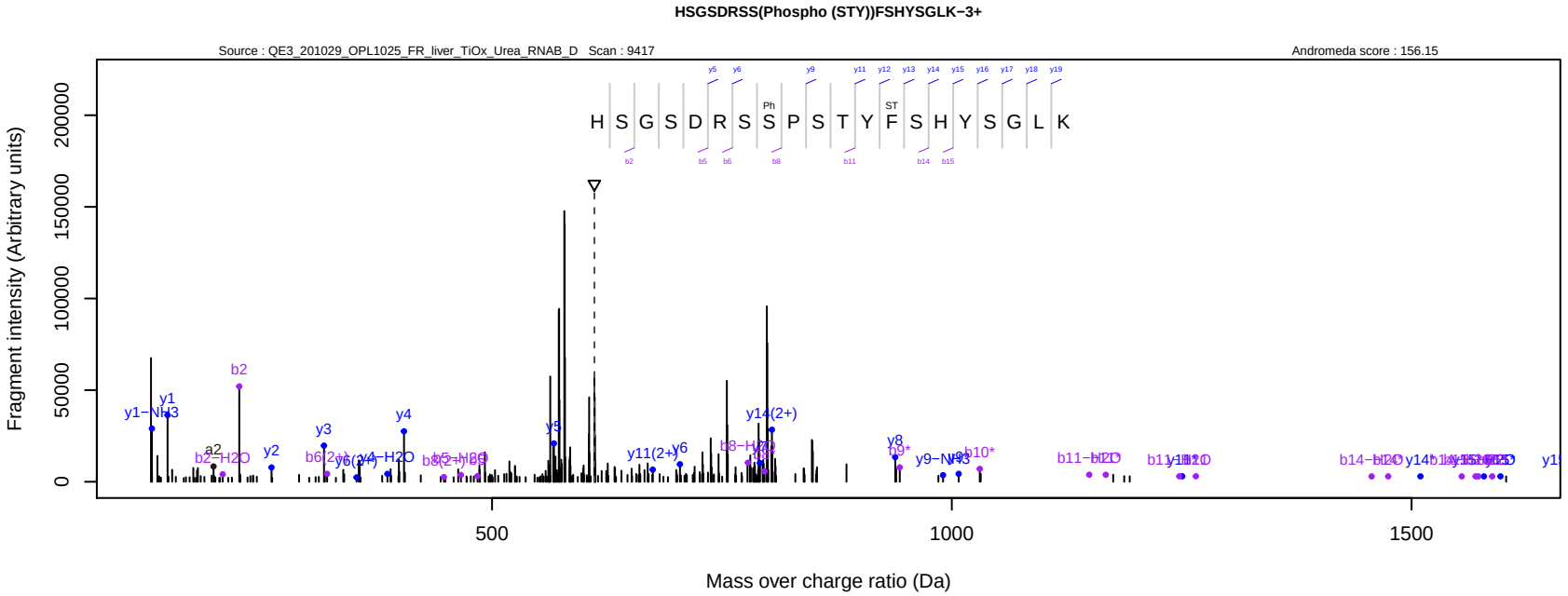

KNLALSRES(Phospho (STY))LVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25616
Andromeda score : 156.24
K N L A L S R E S P S T Y L V V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

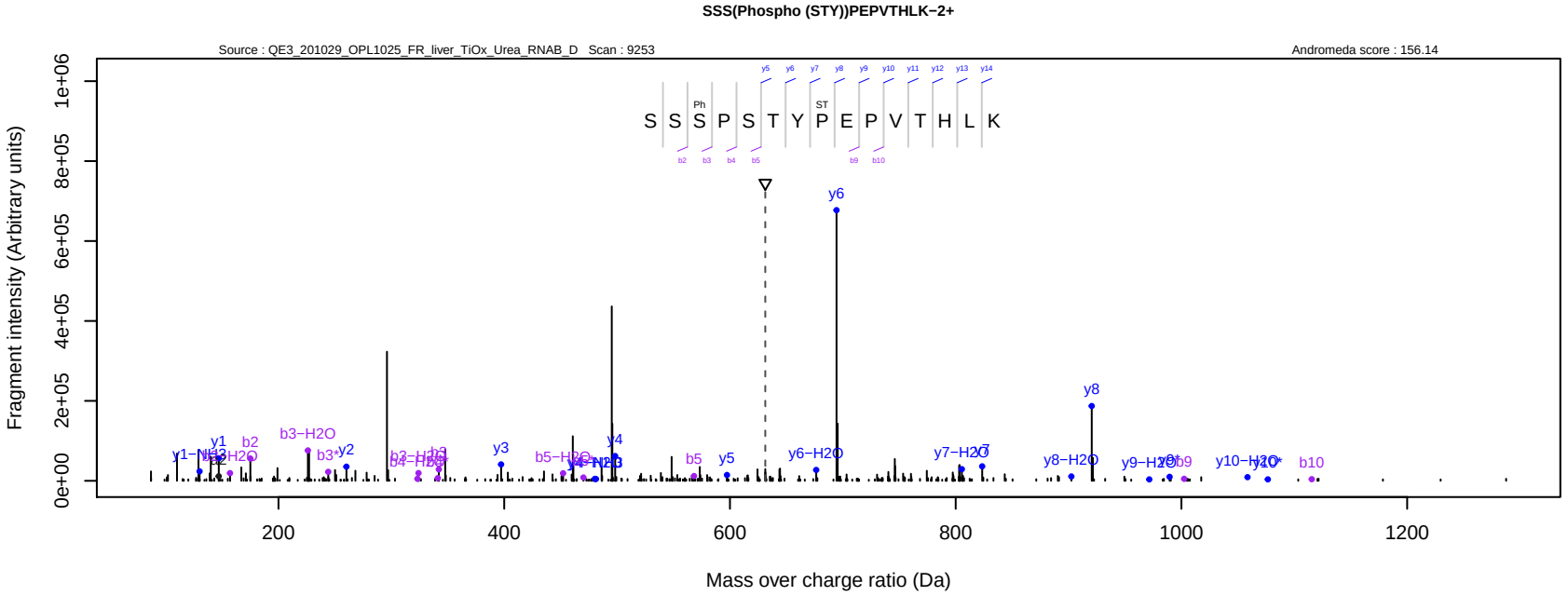

AETETSPGHAPDRQNS(Phospho (STY))KLAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4746
Andromeda score : 156.23
A E T E T S P G H A P D R Q N S P S T Y K L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

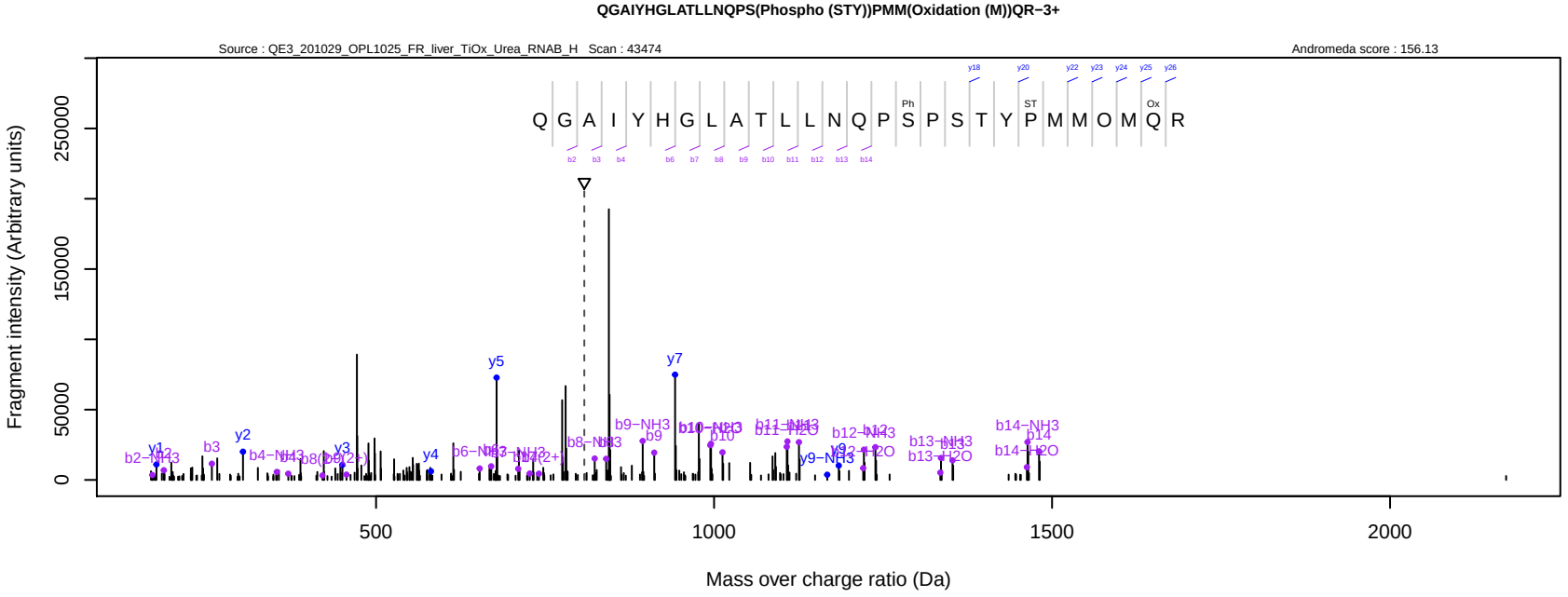

AVAGVMITAS(Phospho (STY))HNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14478
Andromeda score : 156.2
A V A G V M I T A S P S T Y H N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


S(Phospho (STY))LPTTVPES(Phospho (STY))PNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32563
Andromeda score : 156.17
S P S T Y L P T T V P E S P S T Y P N Y 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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

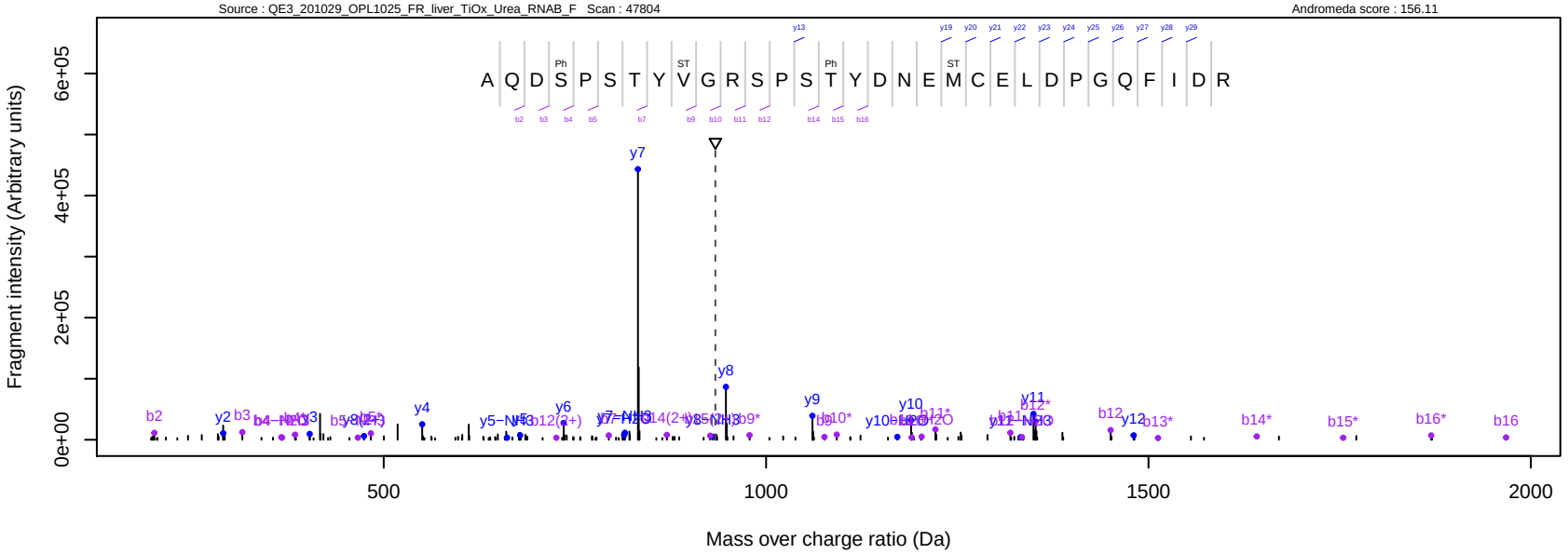

SSS(Phospho (STY))PEPVTHLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9253
Andromeda score : 156.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGAIYHGLATLLNQPS(Phospho (STY))PMM(Oxidation (M))QR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43474
Andromeda score : 156.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AQDS(Phospho (STY))VGRS(Phospho (STY))DNEMCELDPGQFIDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47804

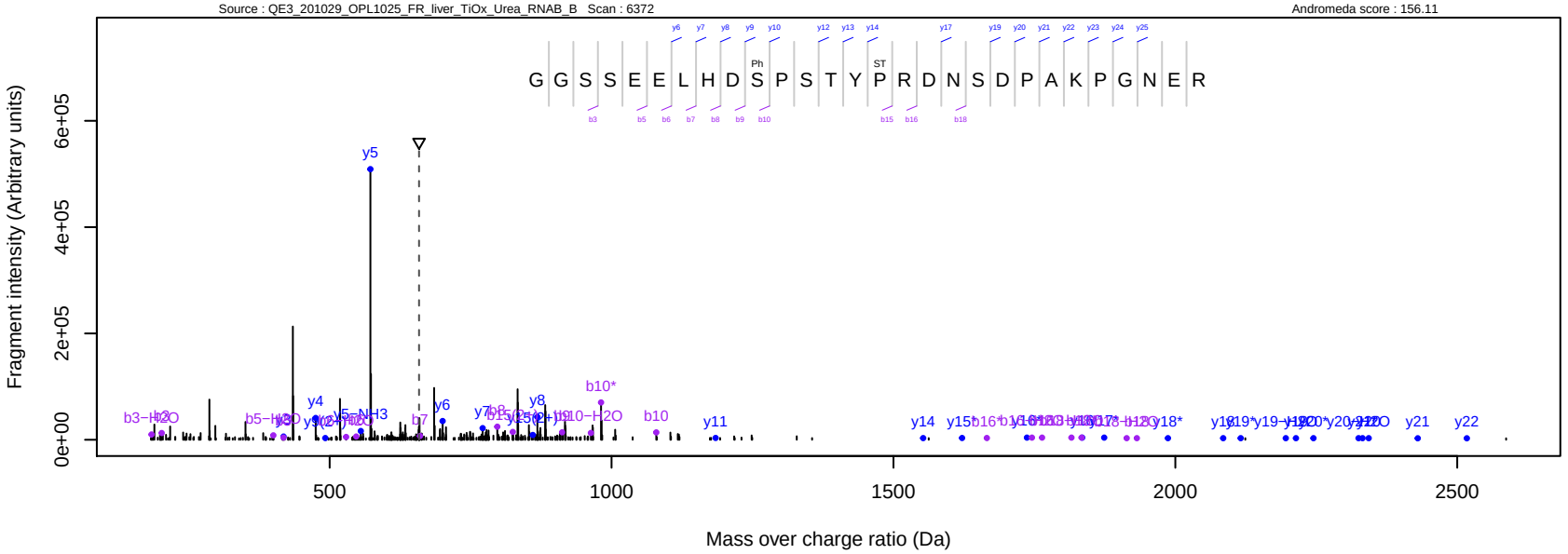
Andromeda score : 156.11



GGSSEELHDS(Phospho (STY))PRDNSDPAKPGNER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6372

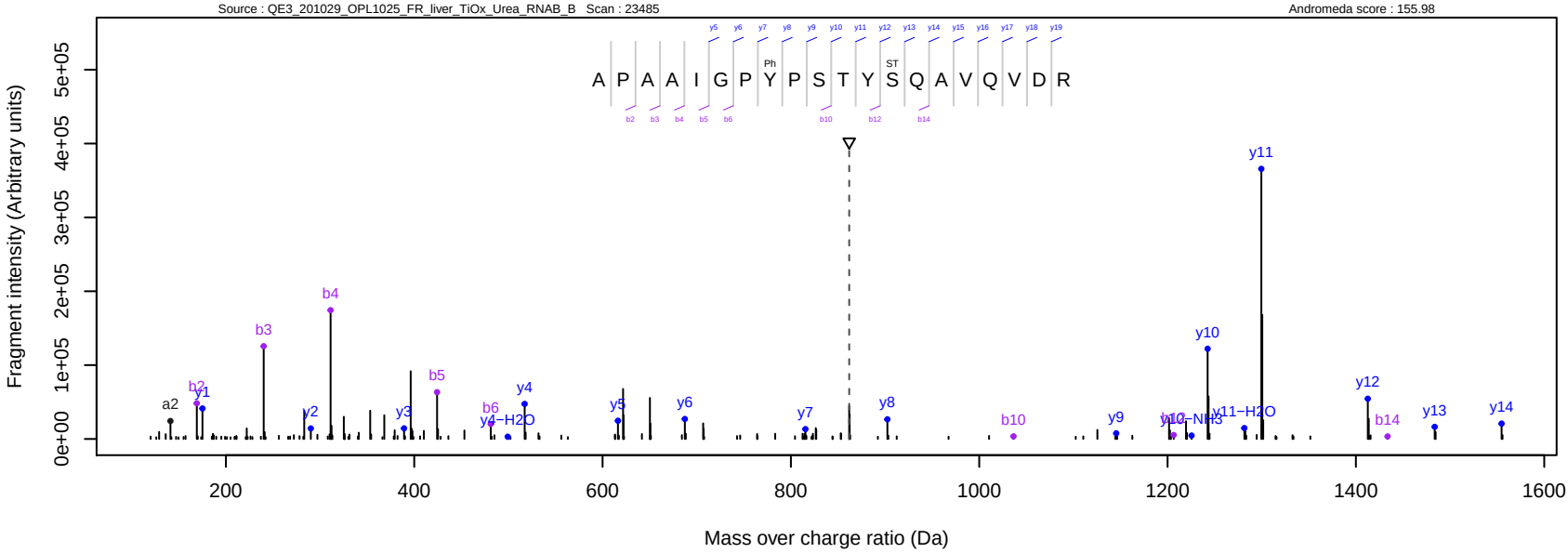
Andromeda score : 156.11



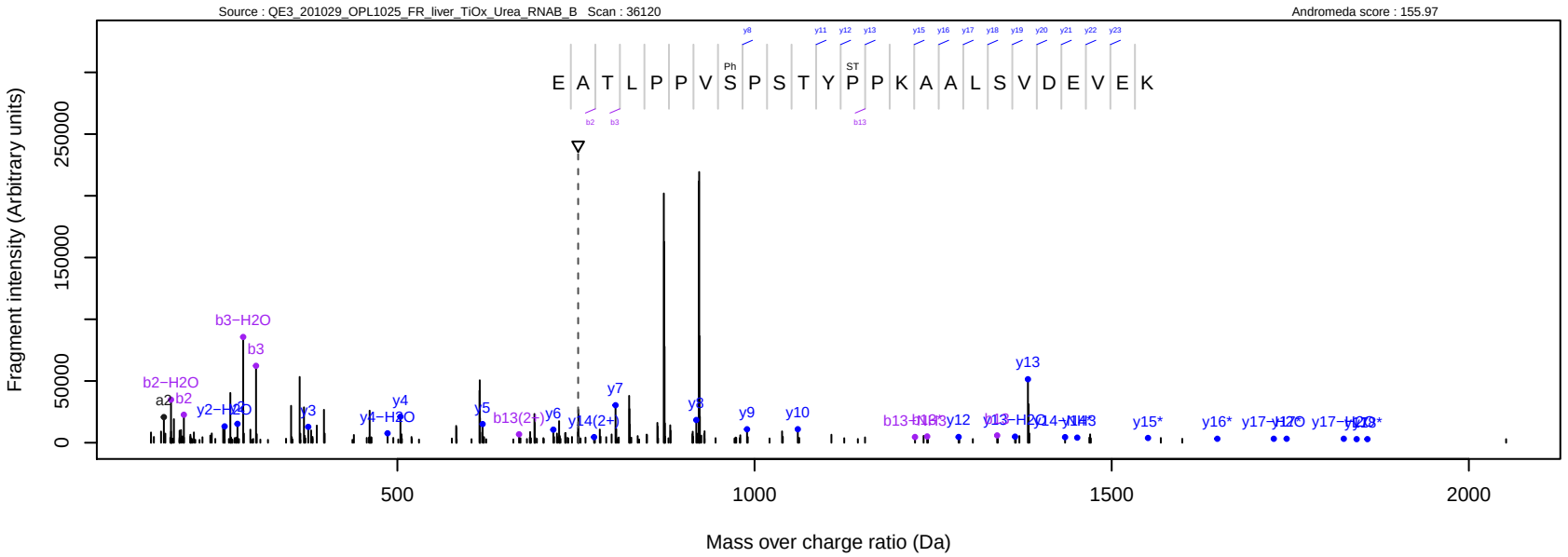
APAAIGPY(Phospho (STY))SQAVQVDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23485

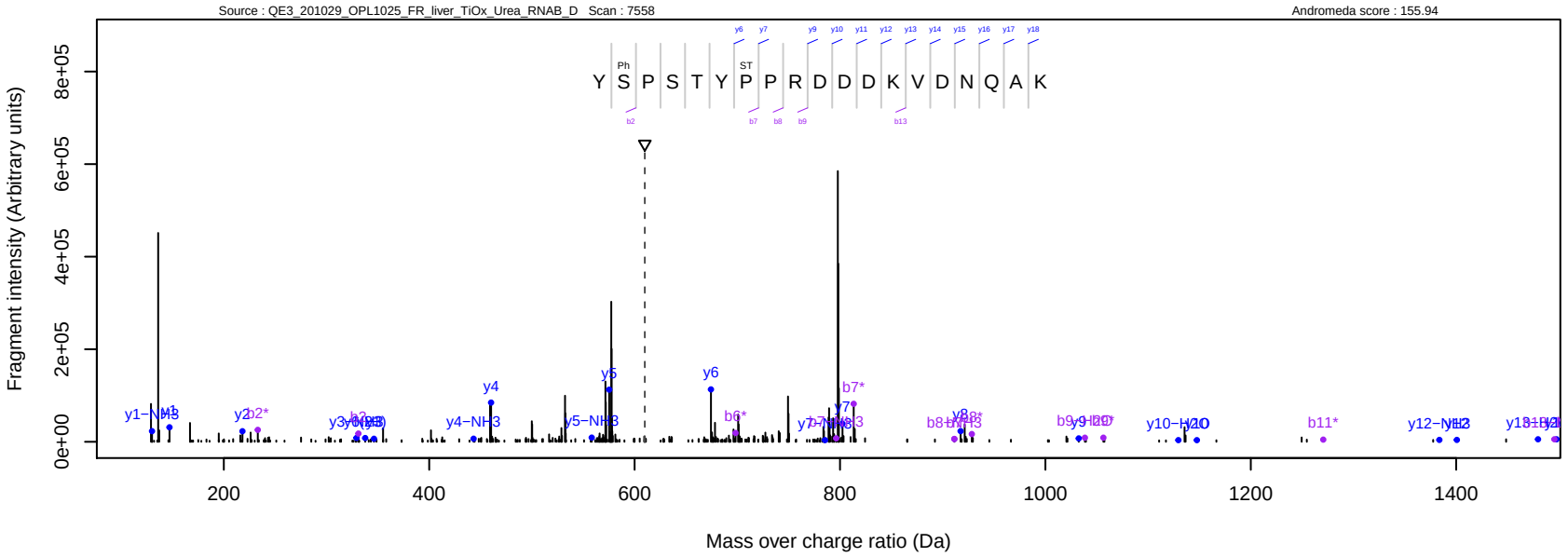
Andromeda score : 155.98



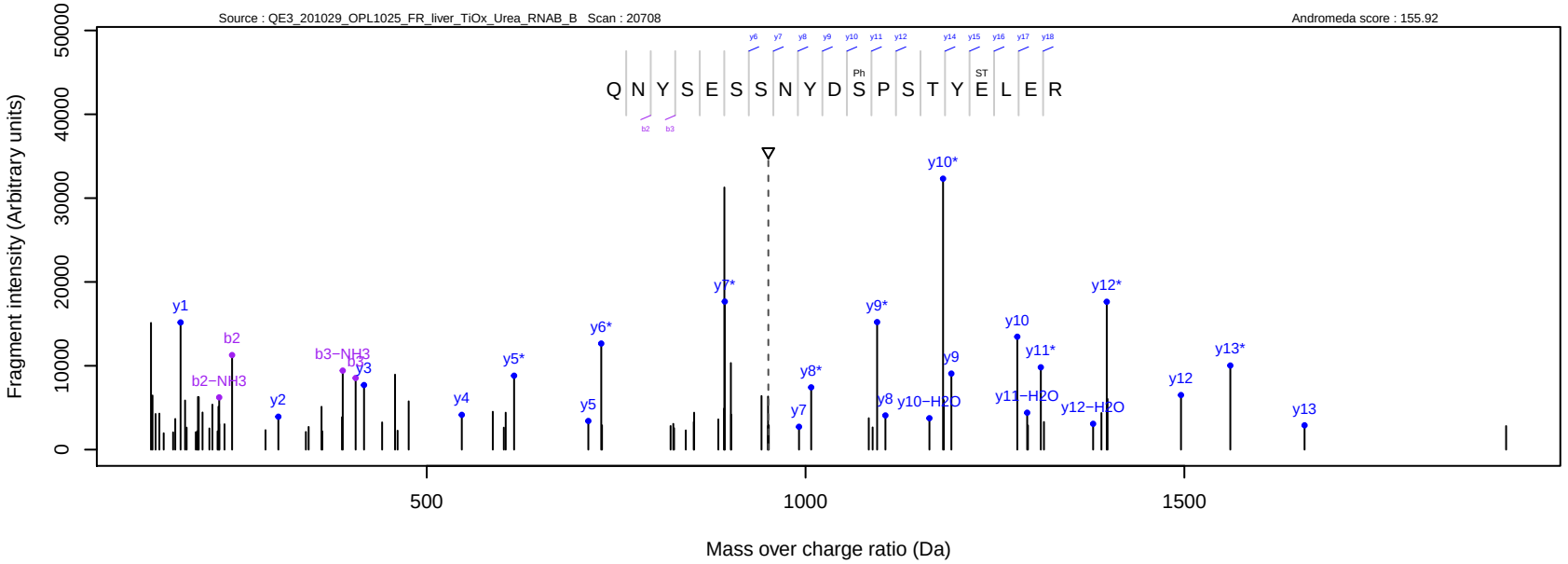
EATLPPVS(Phospho (STY))PPKAALSVDEVEK−3+

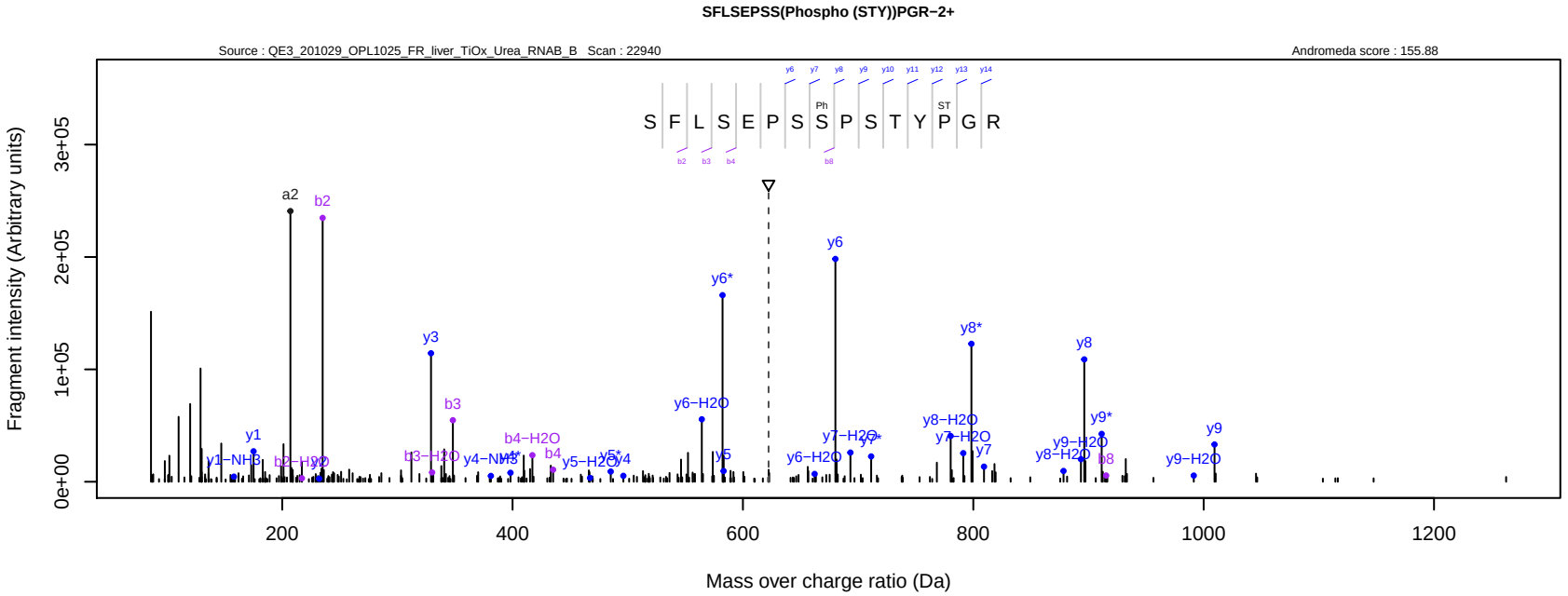


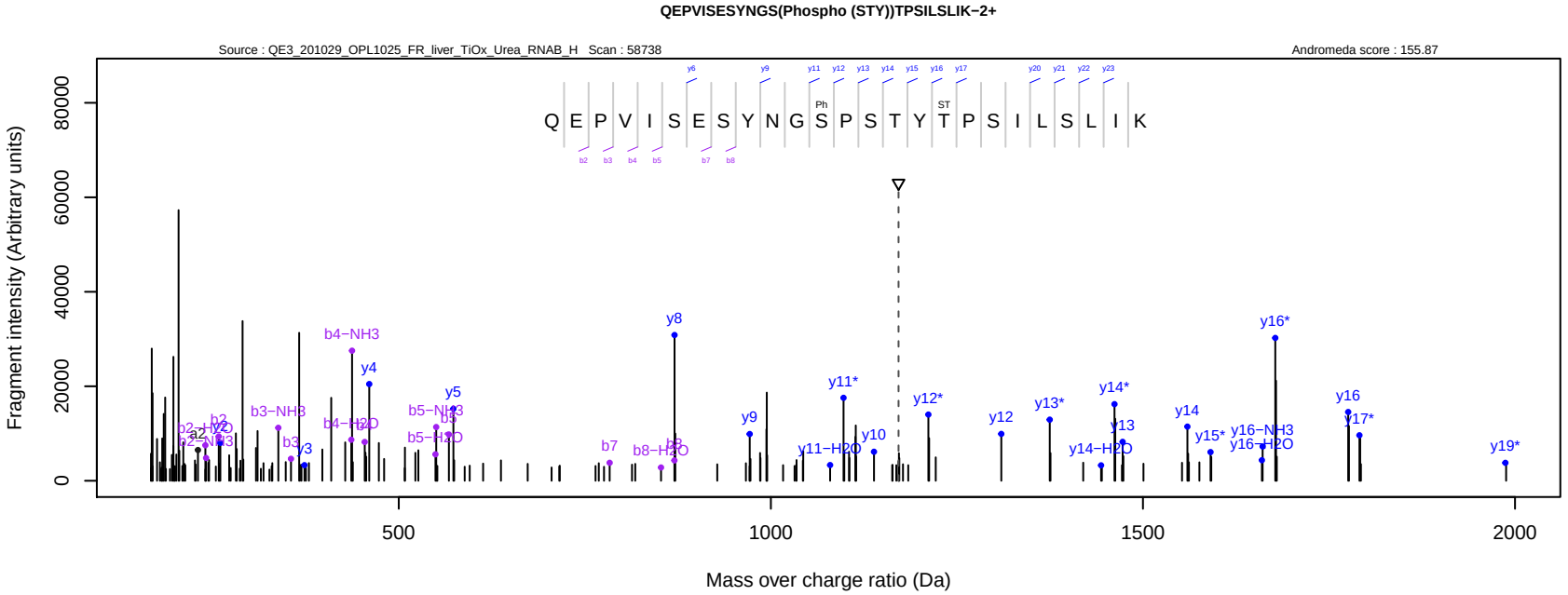
YS(Phospho (STY))PPRDDDKVDNQAK−3+

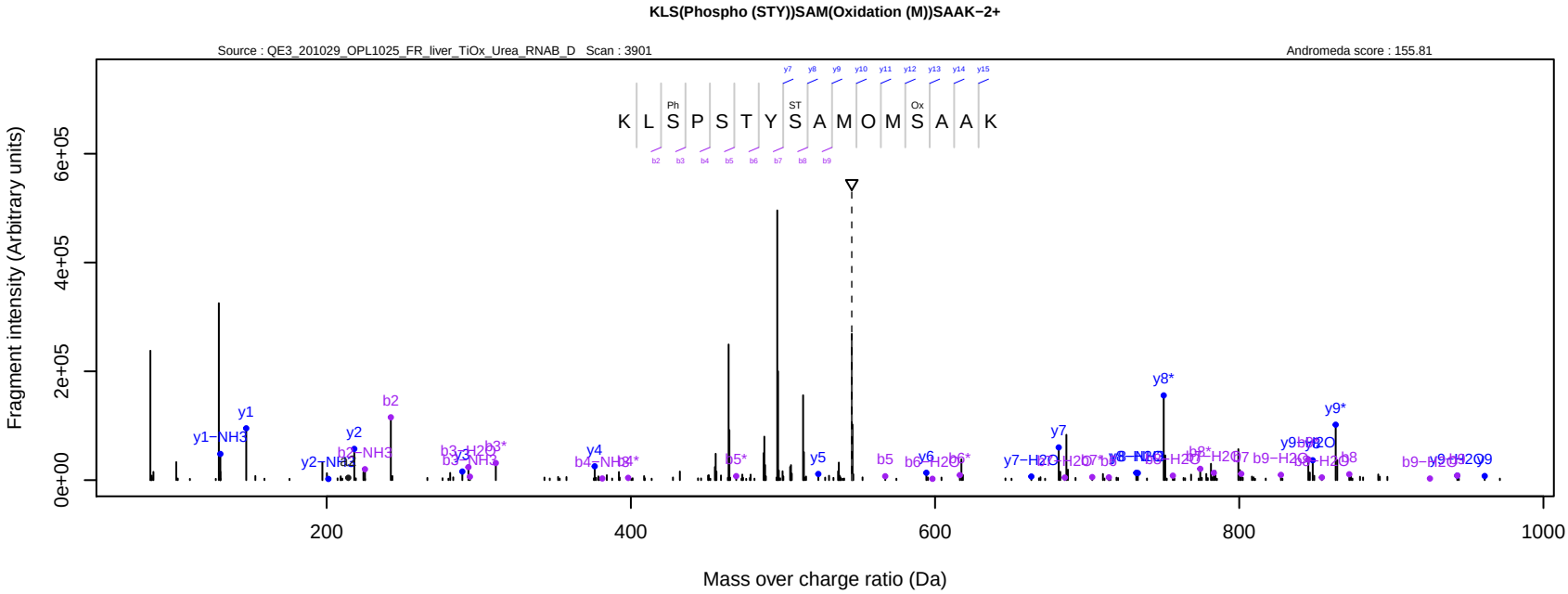


QNYSESSNYDS(Phospho (STY))ELER−2+

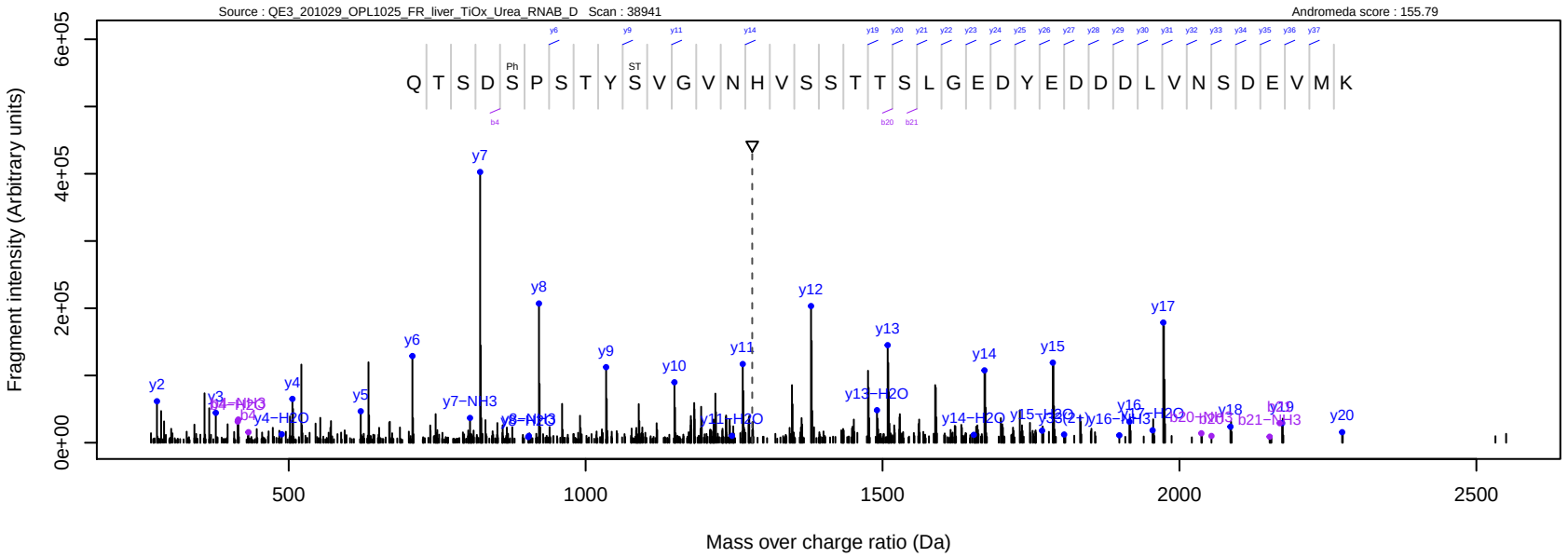



SFLSEPSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22940
Andromeda score : 155.88
S F L S E P S S P S T Y P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

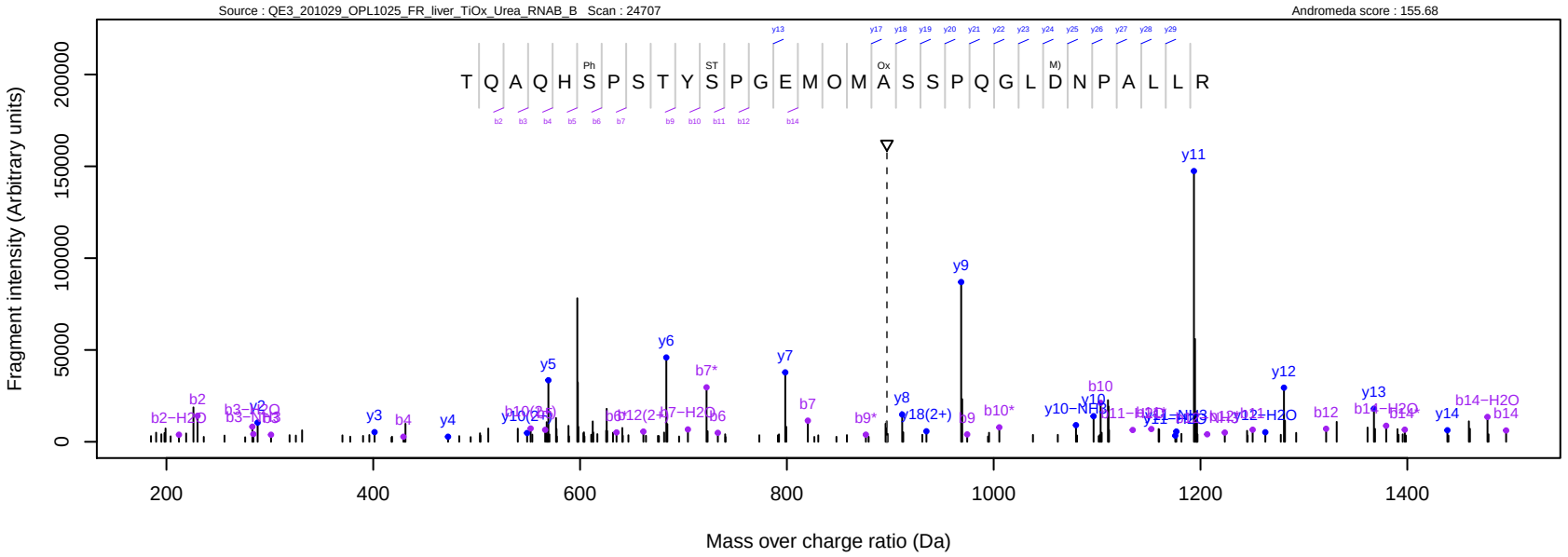

QEPVISESYNGS(Phospho (STY))TPSILSLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58738
Andromeda score : 155.87
Q E P V I S E S Y N G S P S T Y T P S I L S L I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

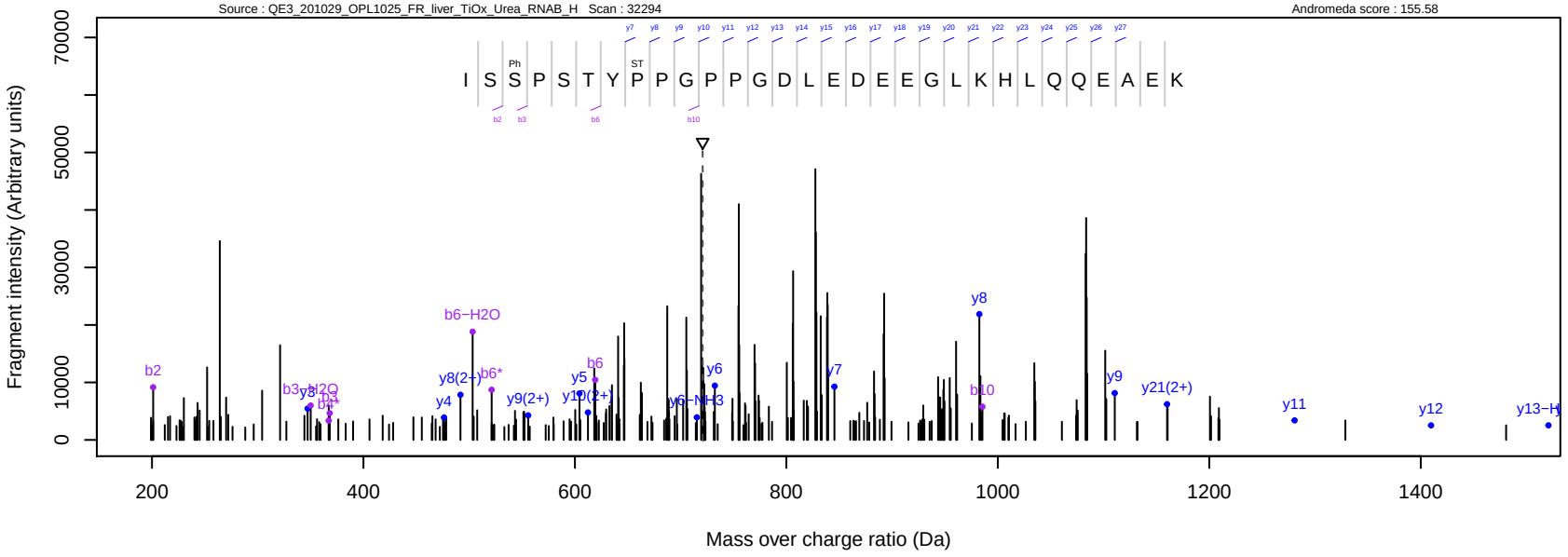
QTSDS(Phospho (STY))SVGVNHVSSTTSLGEDYEDDDLVNSDEVMK−3+



TQAQHS(Phospho (STY))SPGEM(Oxidation (M))ASSPQGLDNPALLR−3+



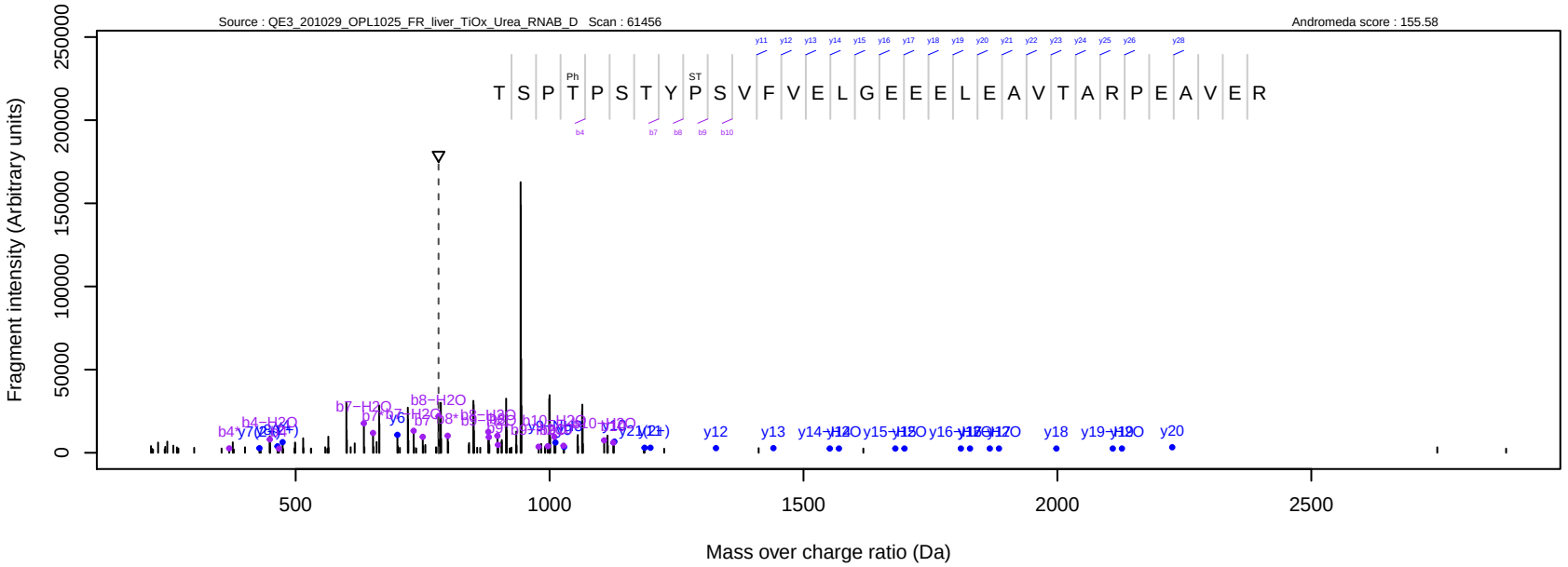
ISS(Phospho (STY))PPGPPGDLEDEEGLKHLQQEAEK−4+



TSPT(Phospho (STY))PSVFVELGEEELEAVTARPEAVER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61456

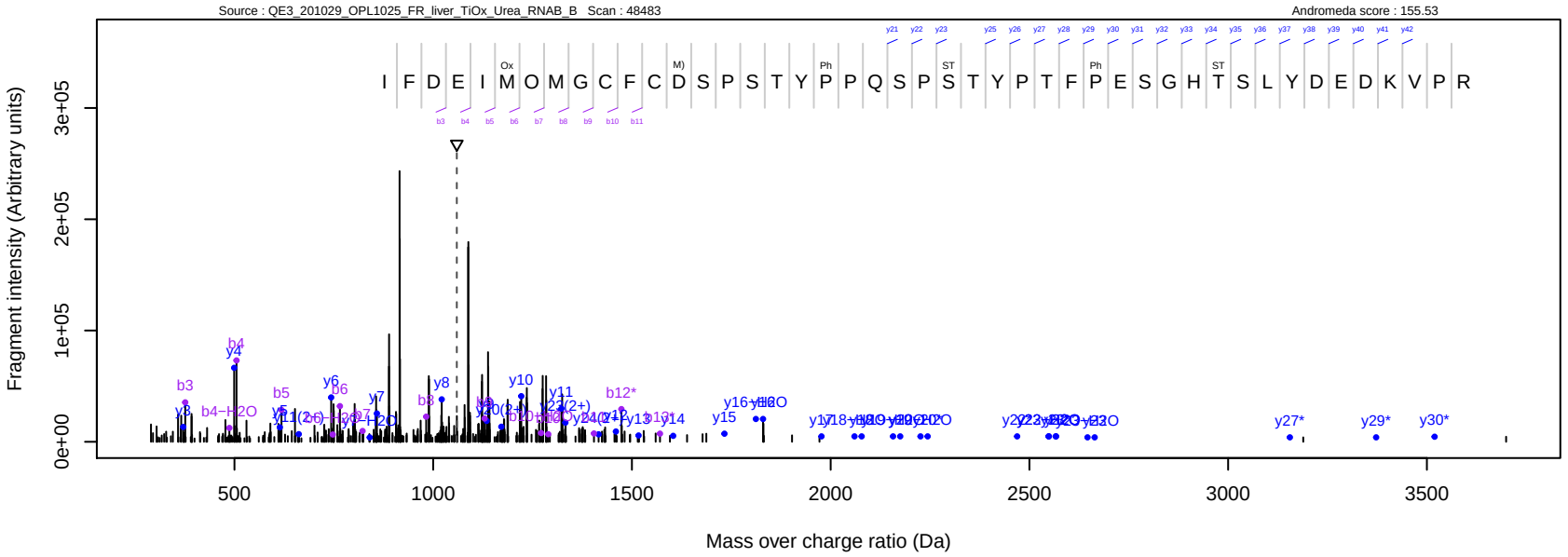
Andromeda score : 155.58



IFDEIM(Oxidation (M))GCFCDS(Phospho (STY))PPQS(Phospho (STY))PTFPESGHTSLYDEDKVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48483

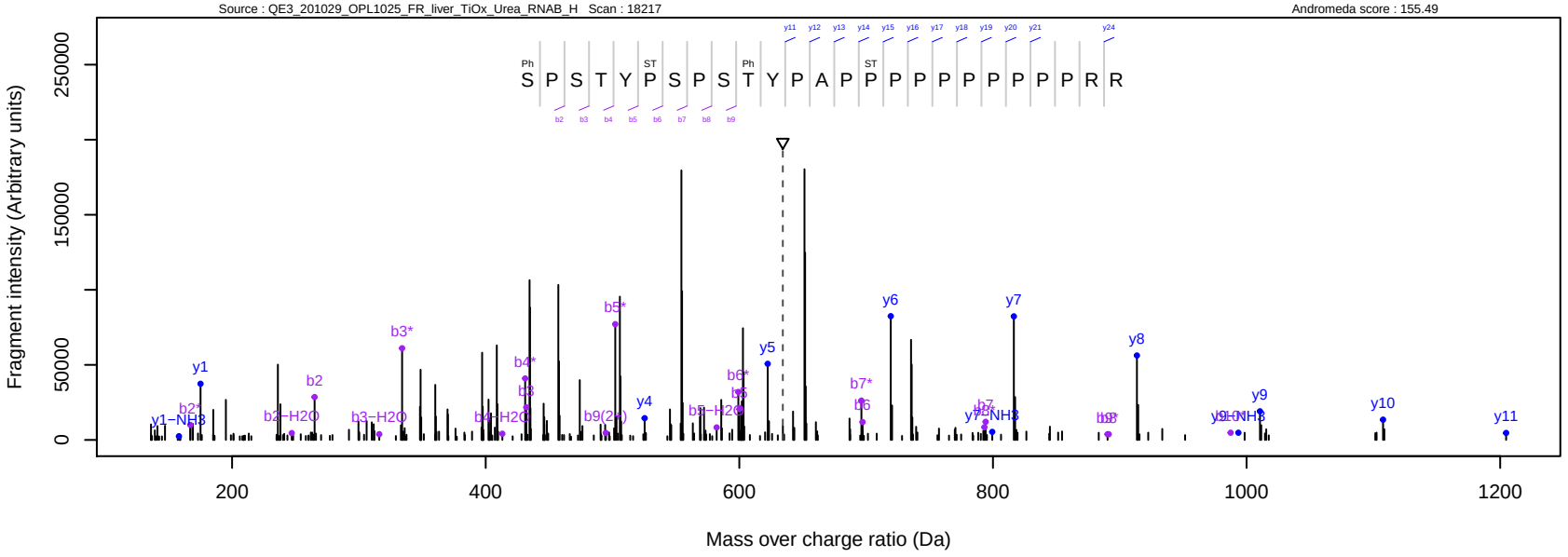
Andromeda score : 155.53



S(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18217

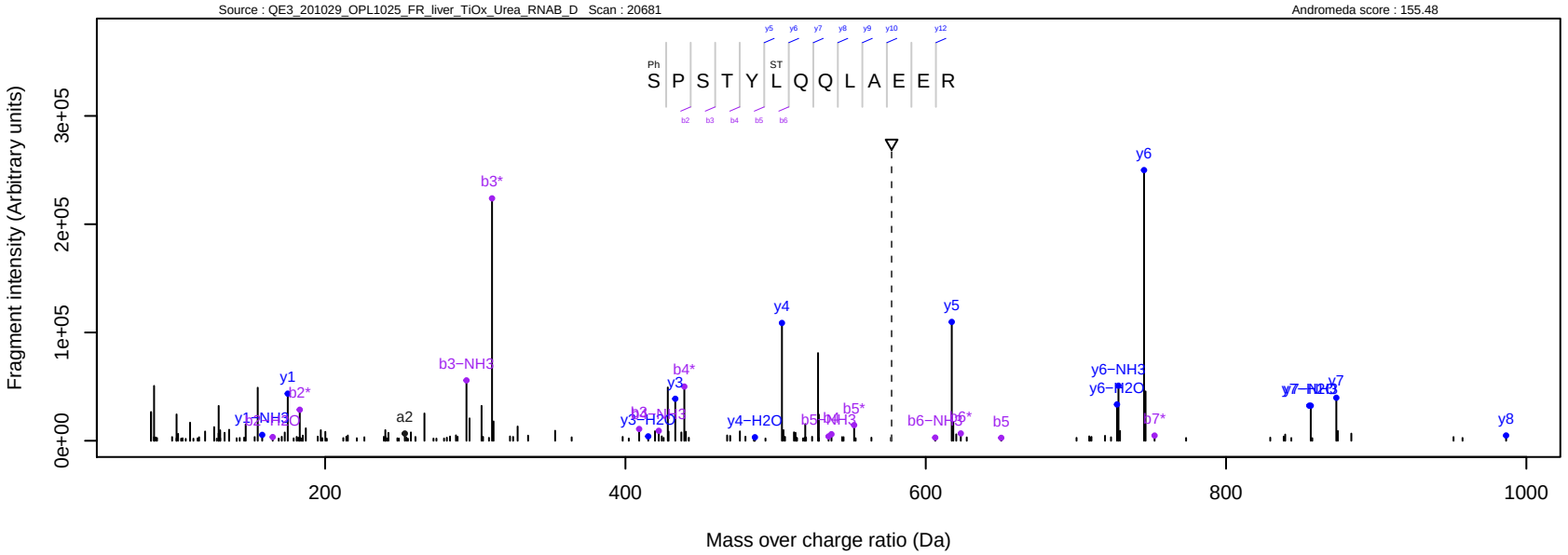
Andromeda score : 155.49



S(Phospho (STY))LQQLAEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20681

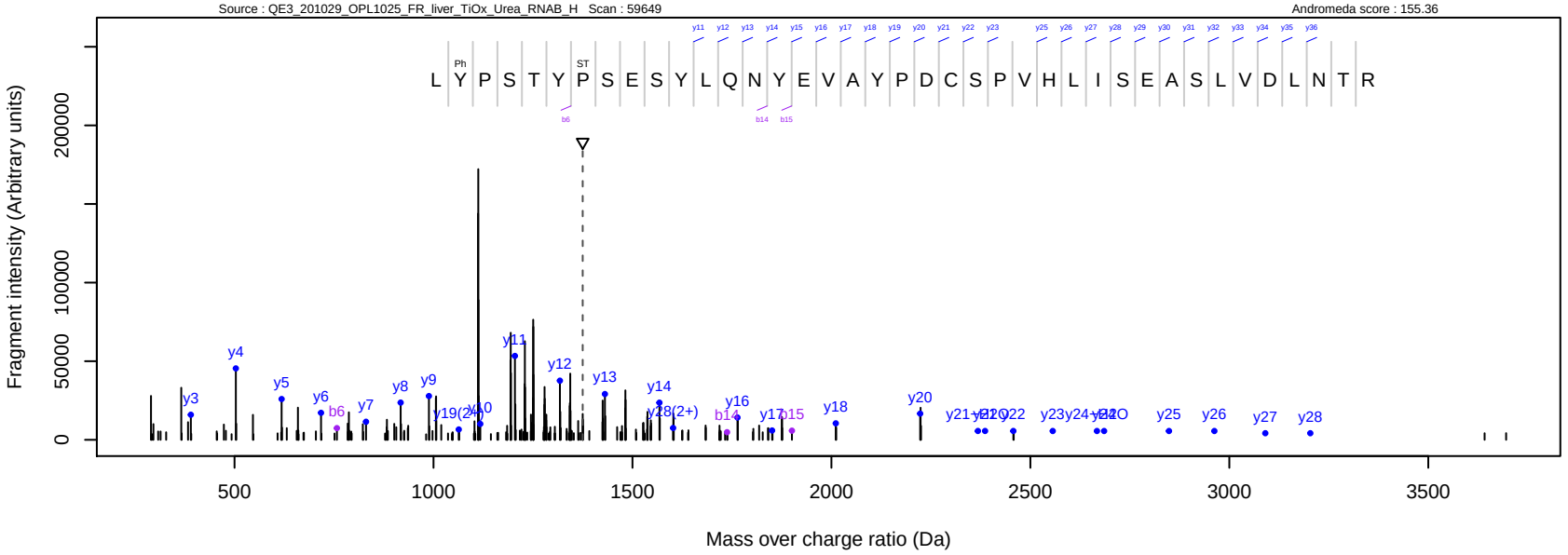
Andromeda score : 155.48



LY(Phospho (STY))PSESYLQNYEVAYPDCSPVHLISEASLVDLNTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59649

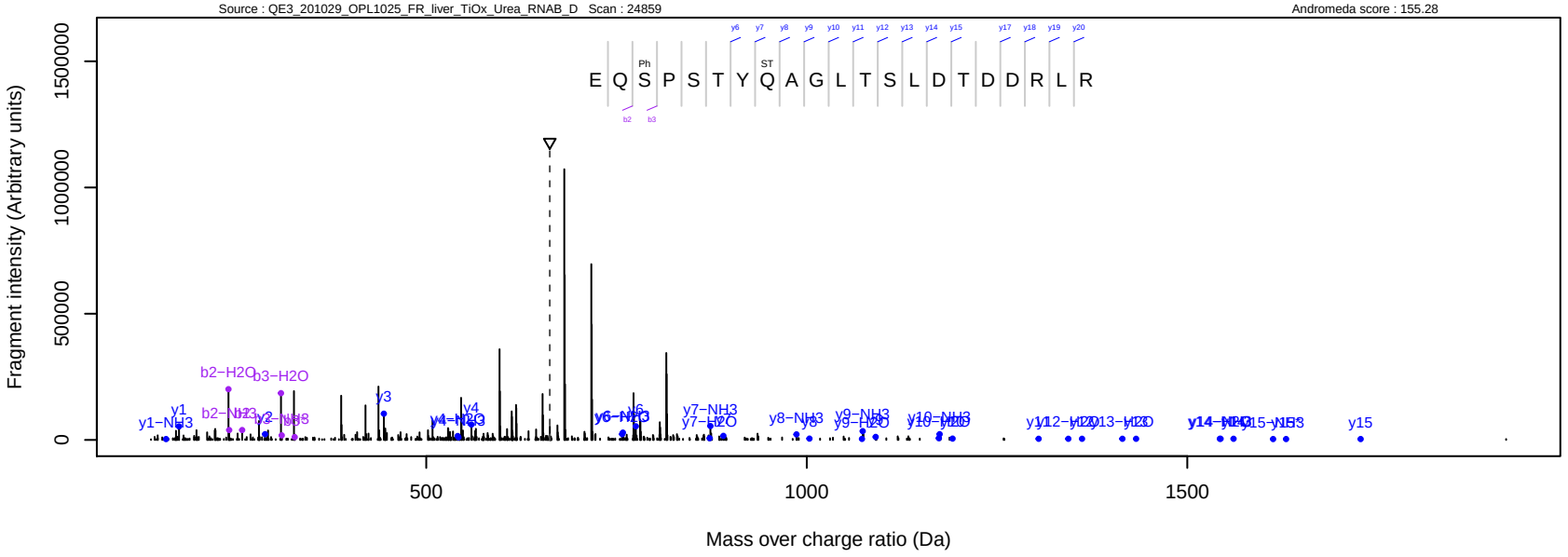
Andromeda score : 155.36



EQS(Phospho (STY))QAGLTSLDTDDRLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24859

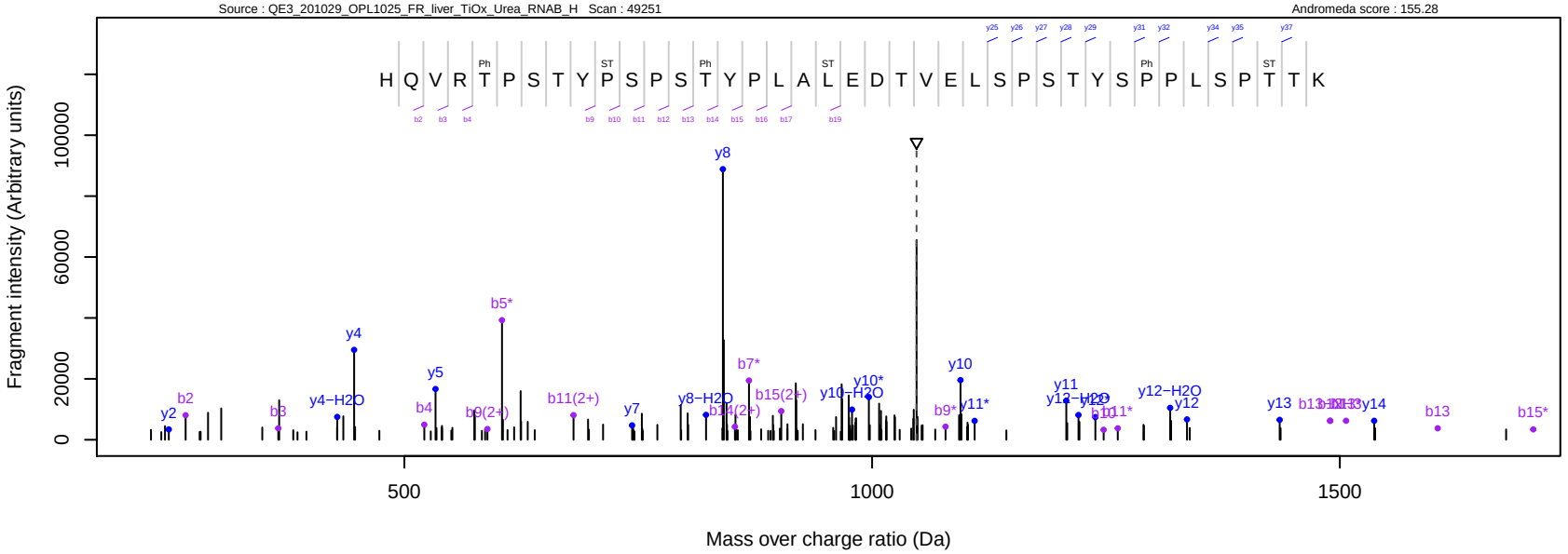
Andromeda score : 155.28



HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELS(Phospho (STY))SPPLSPTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49251

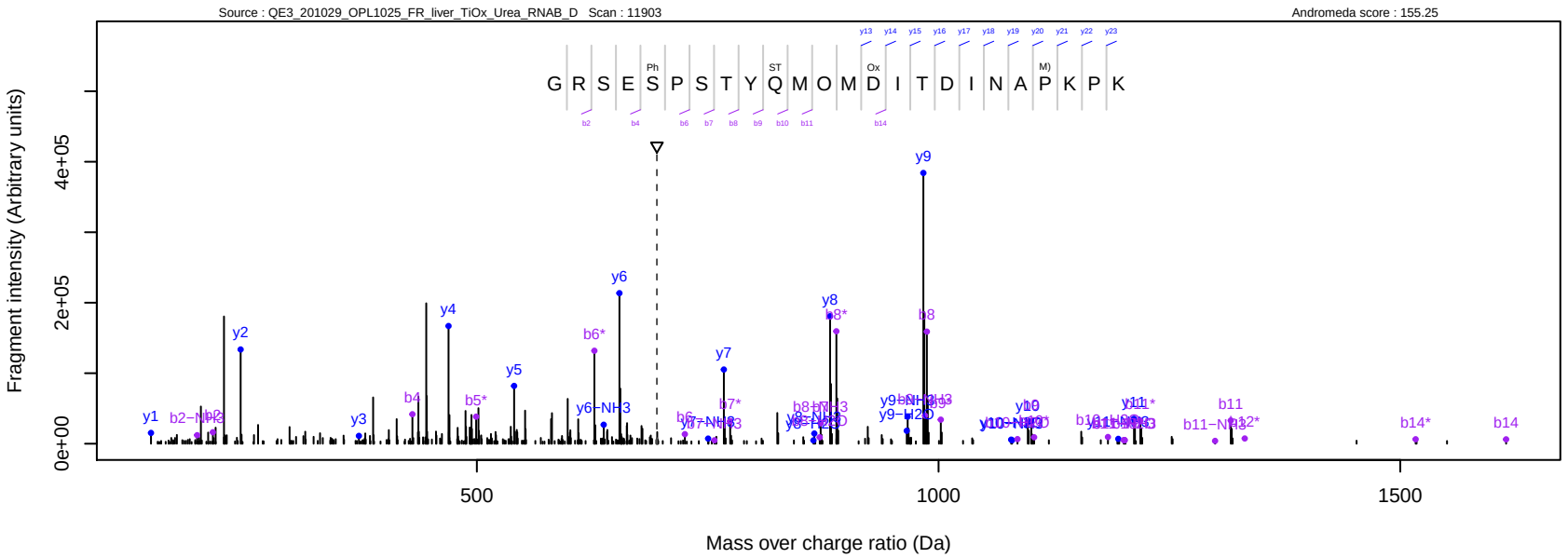
Andromeda score : 155.28



GRSES(Phospho (STY))QM(Oxidation (M))DITDINAPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11903

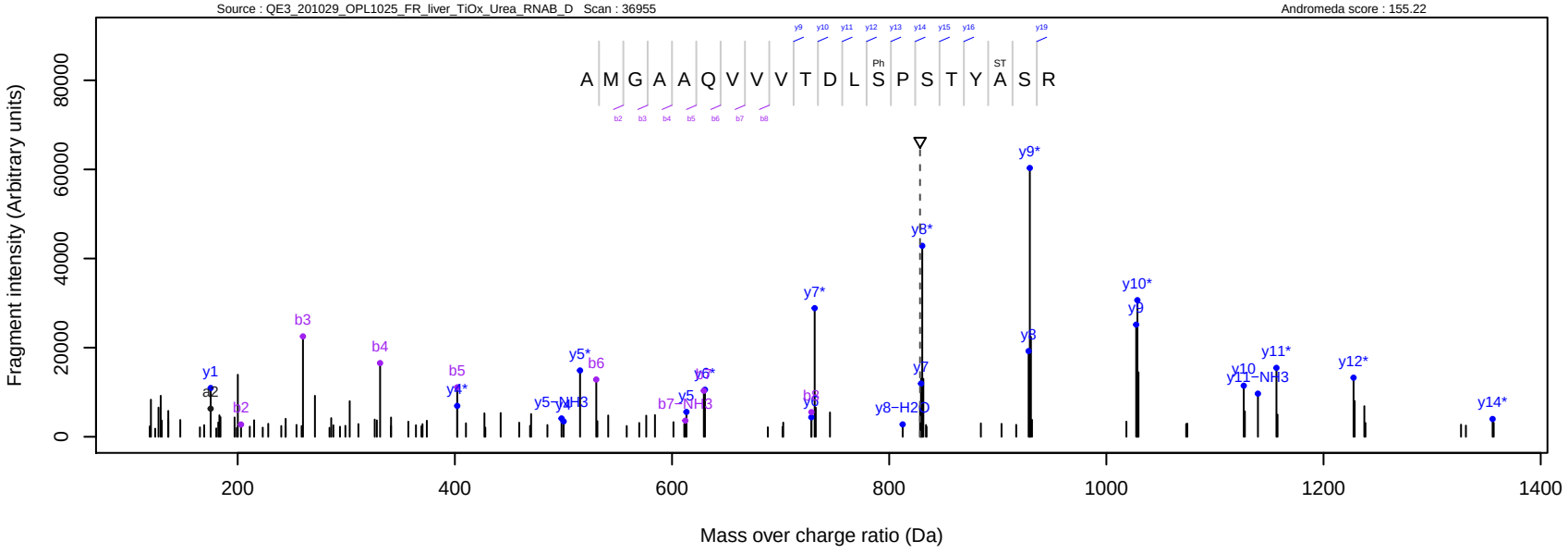
Andromeda score : 155.25

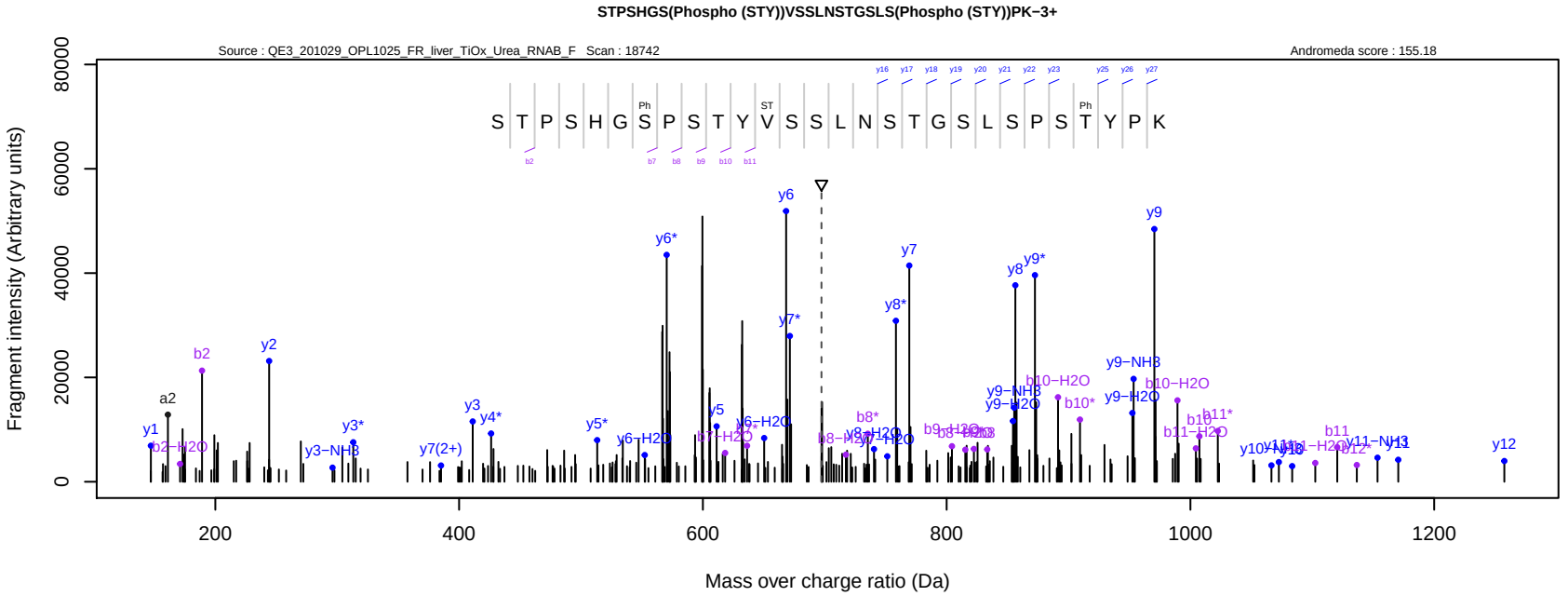


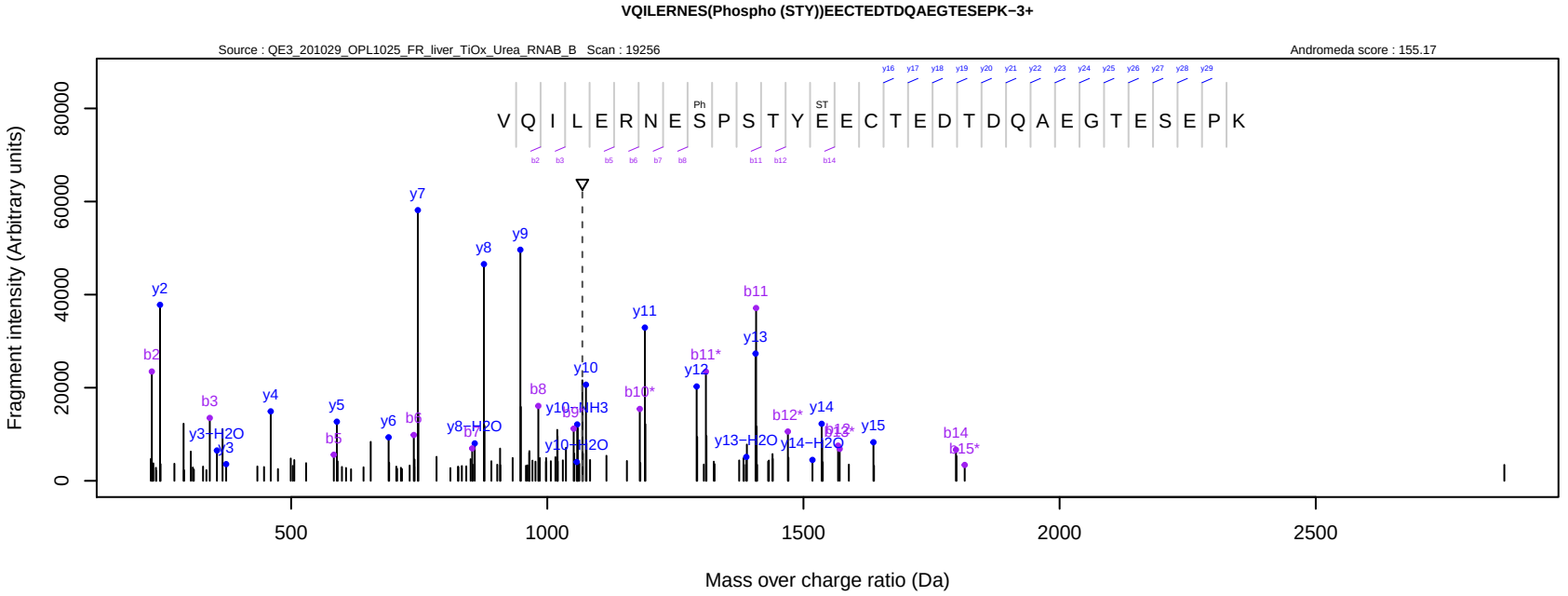
AMGAAQVVVTDLS(Phospho (STY))ASR−2+

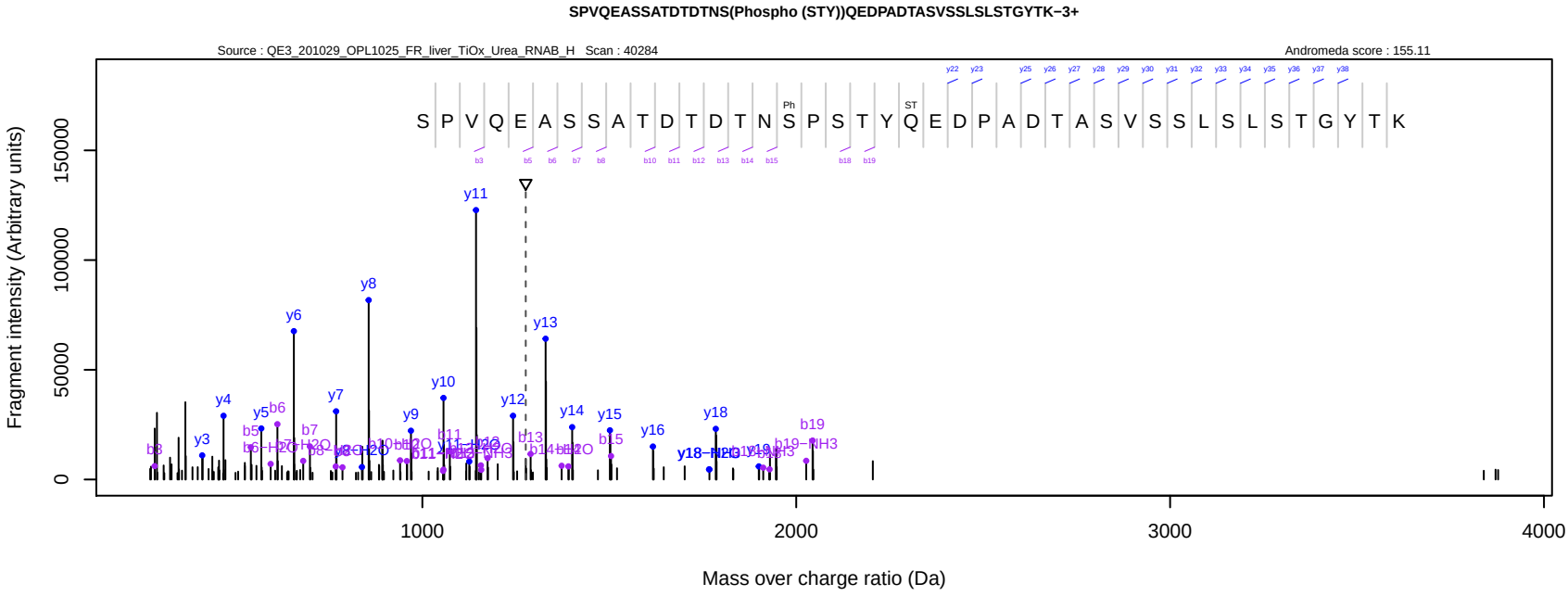
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36955

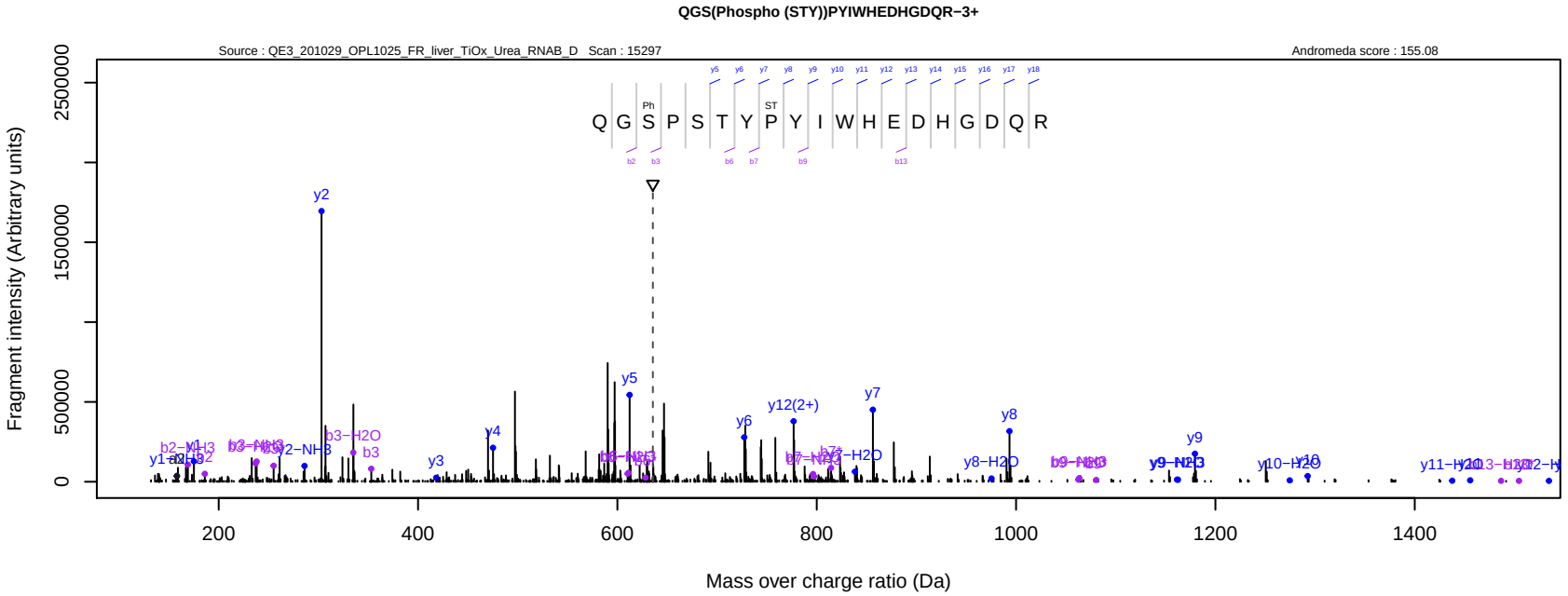
Andromeda score : 155.22

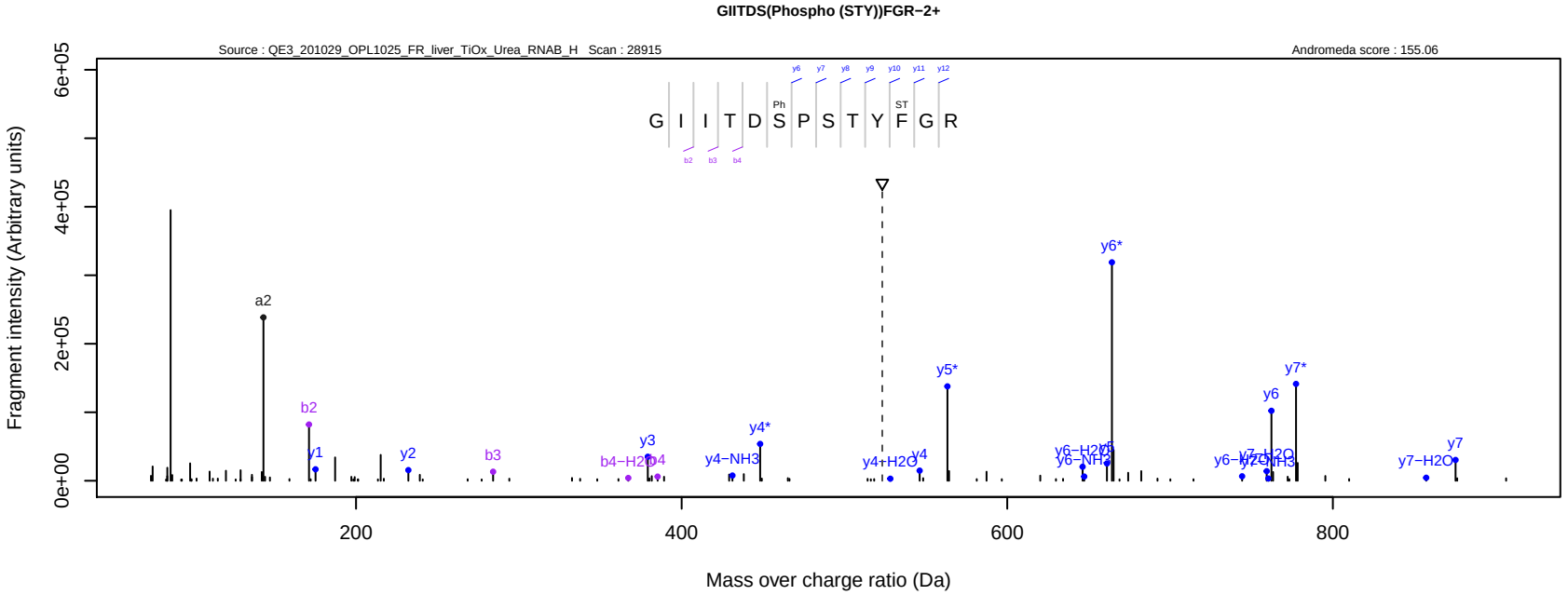


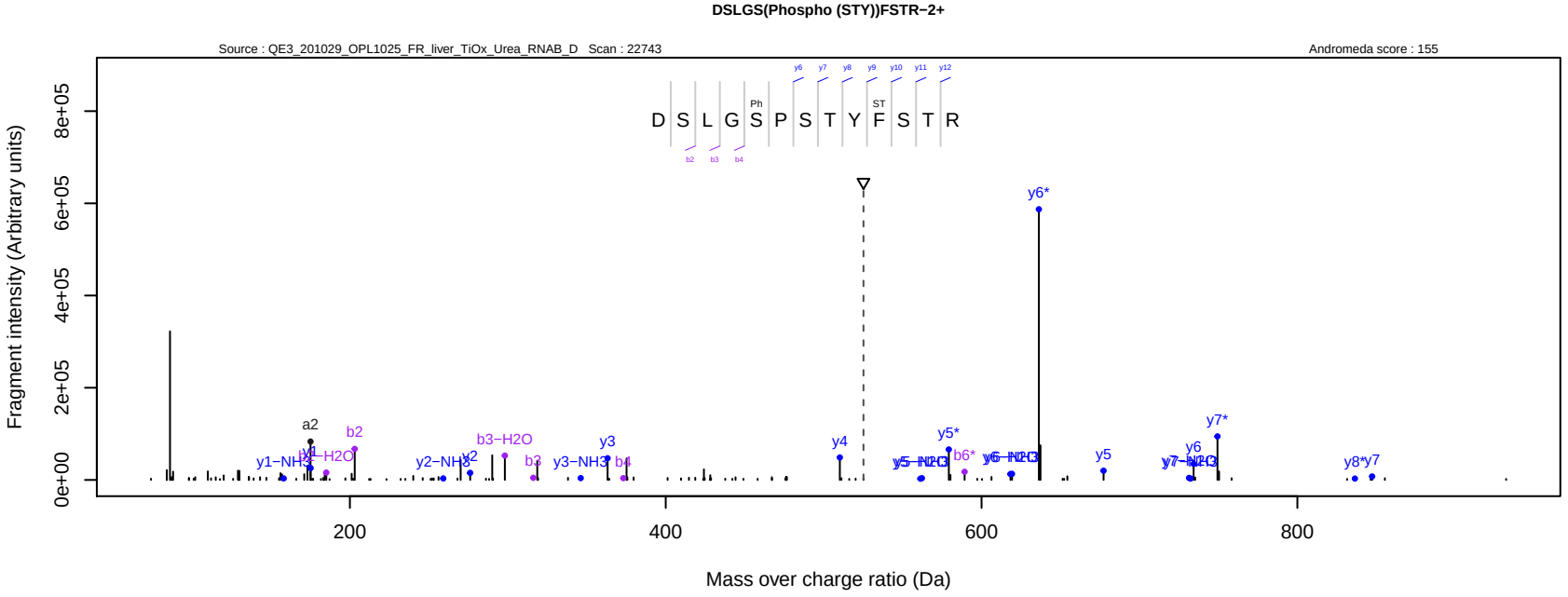

STPSHGS(Phospho (STY))VSSLNSTGSLS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18742
Andromeda score : 155.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

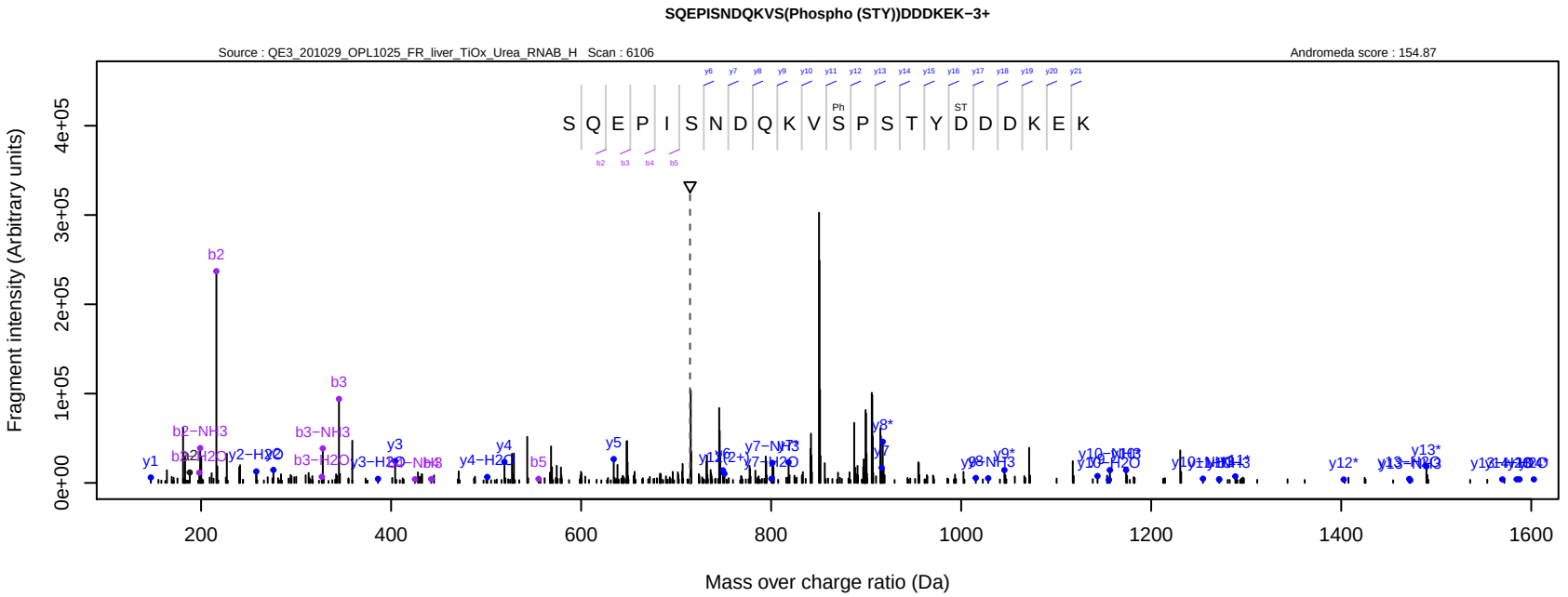

VQILERNES(Phospho (STY))EECTEDTDQAEGTESEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19256
Andromeda score : 155.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

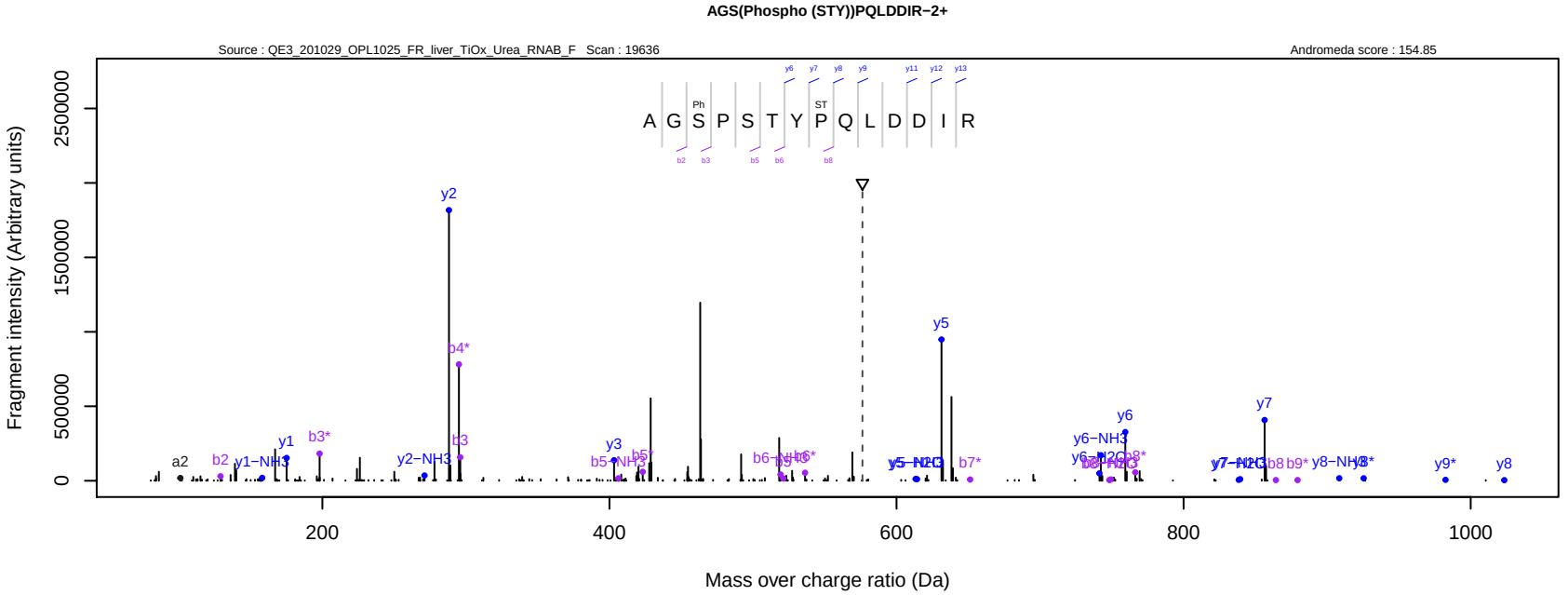

SPVQEASSATDTDTNS(Phospho (STY))QEDPADTASVSSLSLSTGYTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40284
Andromeda score : 155.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

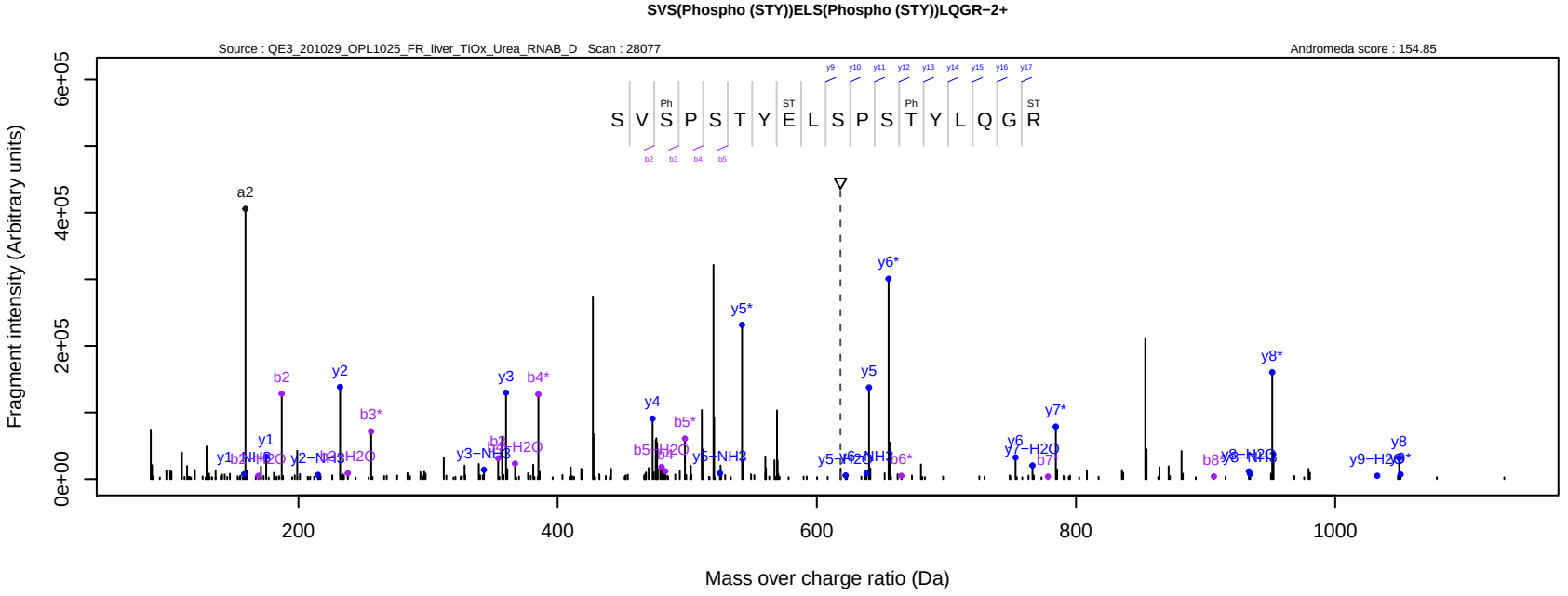

QGS(Phospho (STY))PYIWHEDHGDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15297
Andromeda score : 155.08
Q G S P S T Y P Y I W H E D H G D Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIITDSPSTYFGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28915
Andromeda score : 155.06
G I I T D S P S T Y F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSLGSPSTYFSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22743
Andromeda score : 155
D S L G S P S T Y F S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQEPISNDQKVS(Phospho (STY))DDDKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6106
Andromeda score : 154.87
S Q E P I S N D Q K V S P S T Y D D D K E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

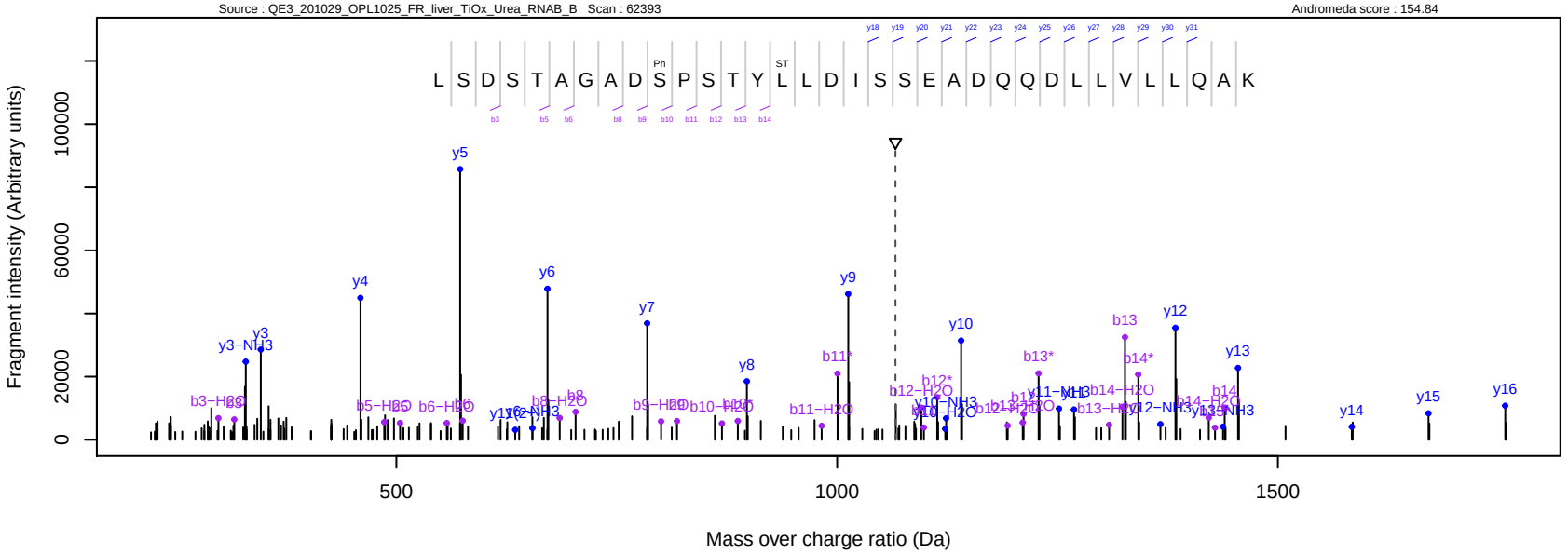

AGS(Phospho (STY))PQLDDIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19636
Andromeda score : 154.85
A G S P S T Y P Q L D D I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28077
Andromeda score : 154.85
S V S P S T Y E L S P S T Y L Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSDSTAGADS(Phospho (STY))LLDISSEADQQDLLVLLQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62393

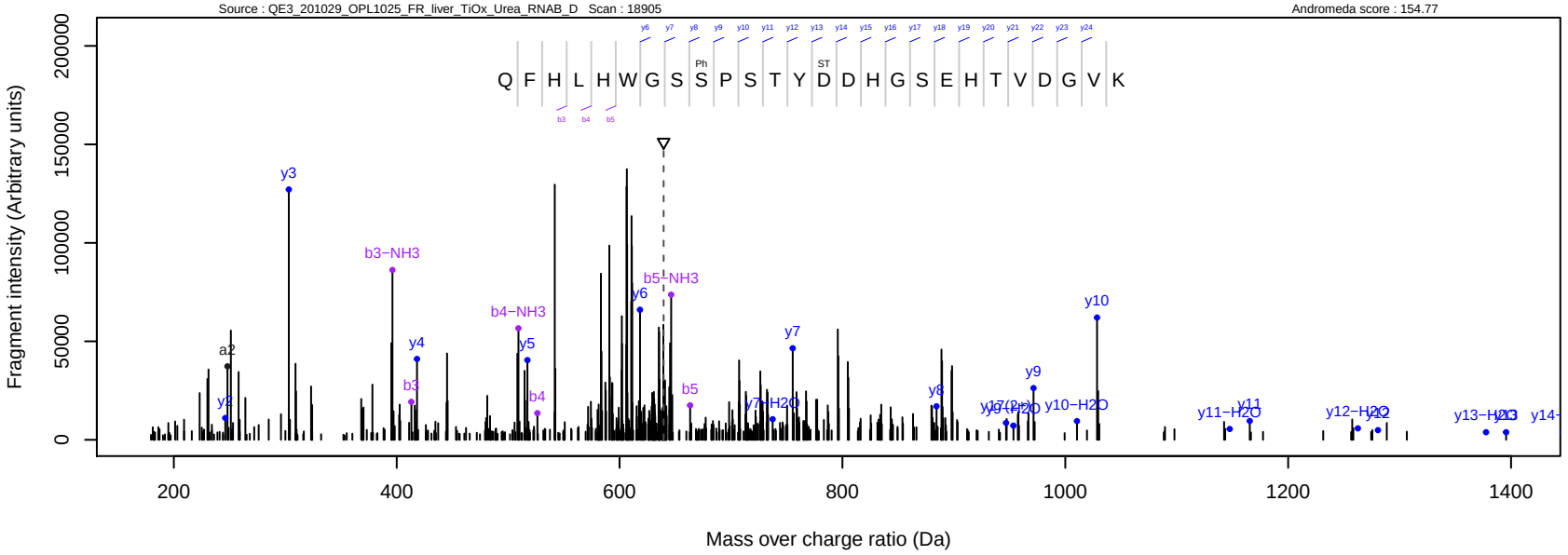
Andromeda score : 154.84



QFHLHWGSS(Phospho (STY))DDHGSEHTVDGVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18905

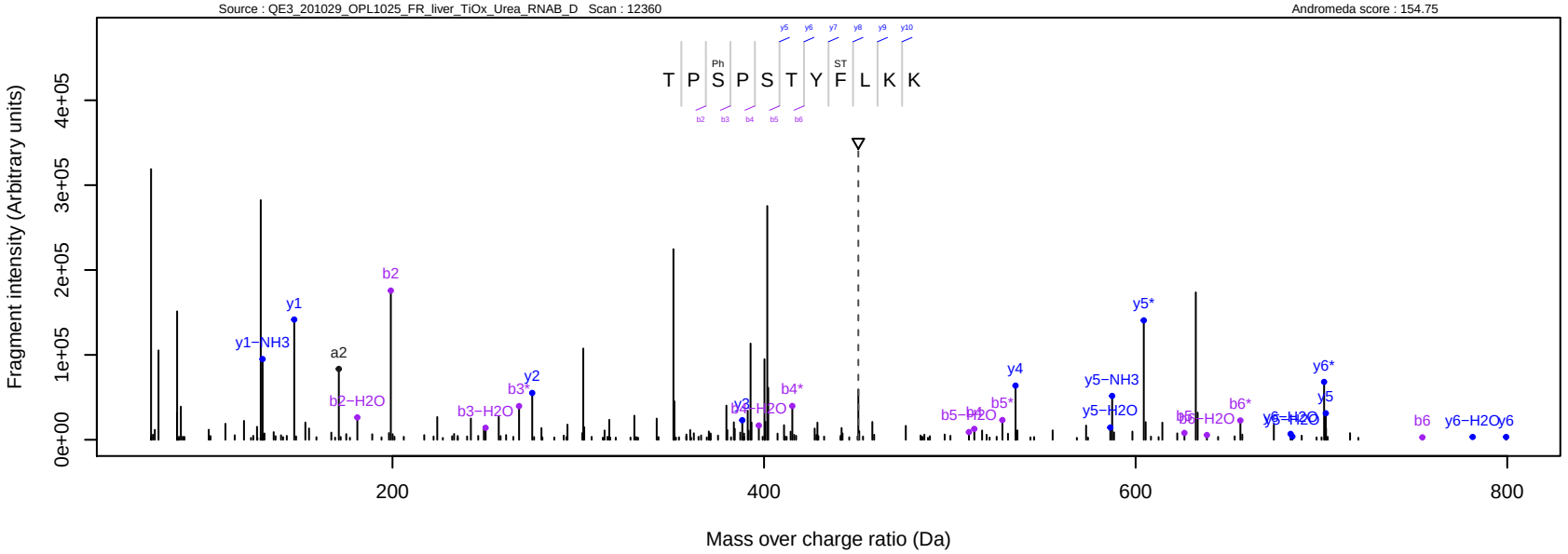
Andromeda score : 154.77

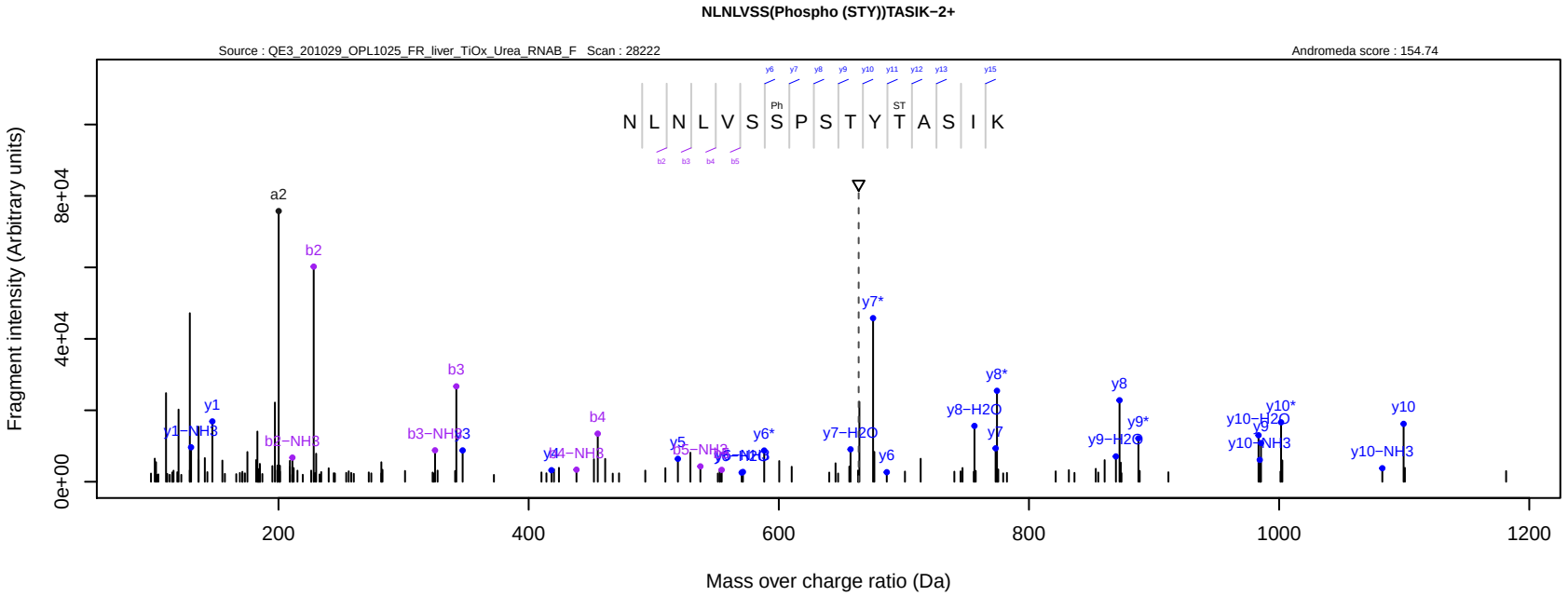


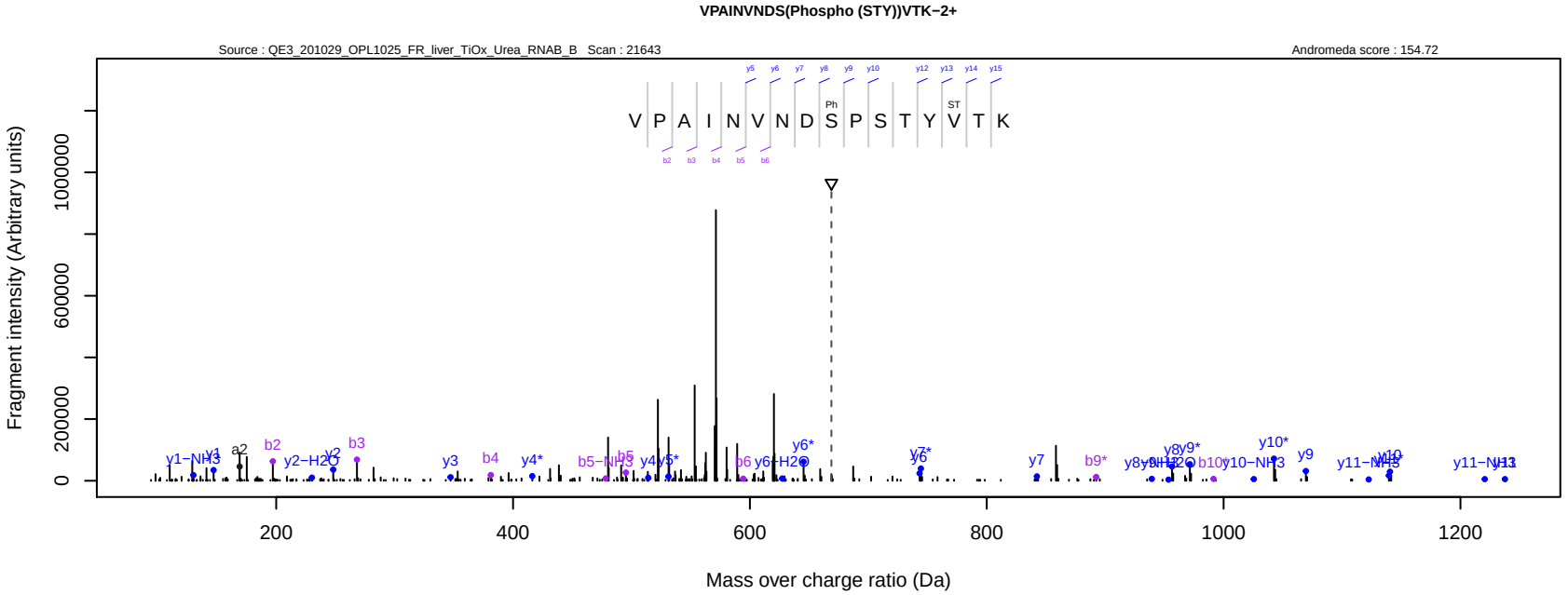
TPS(Phospho (STY))FLKK−2+

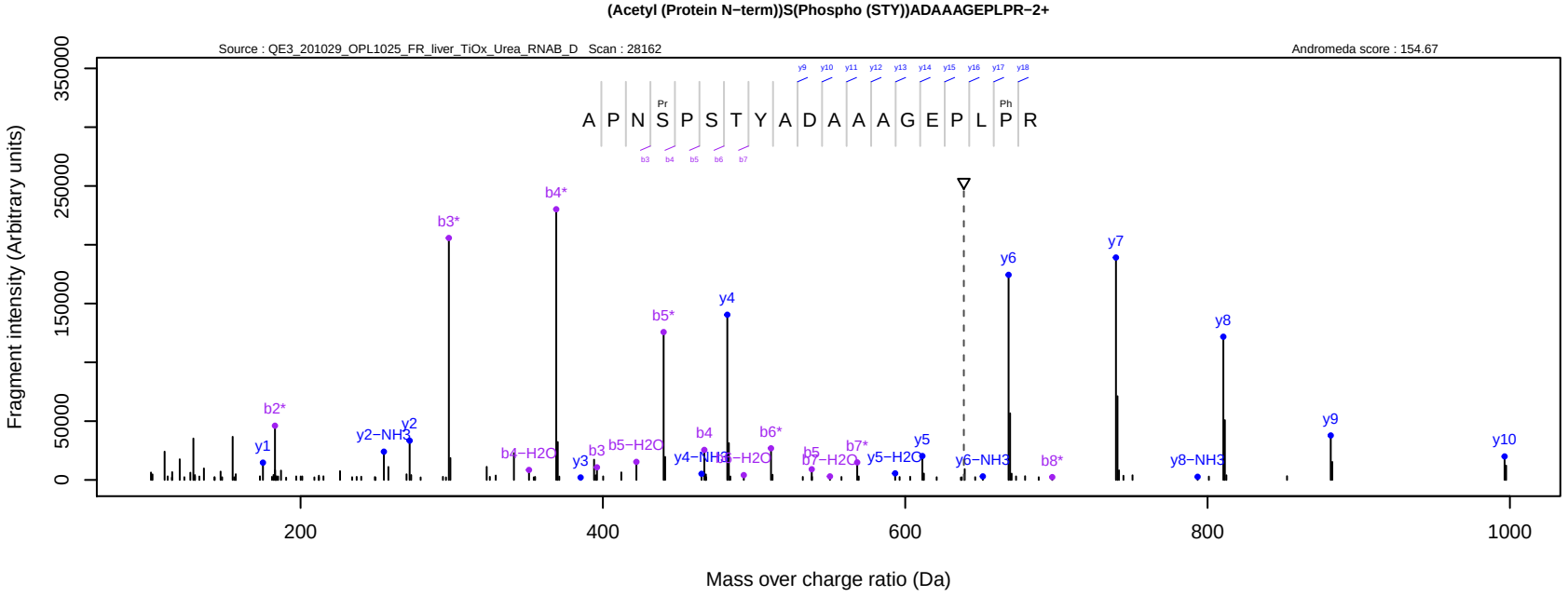
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12360

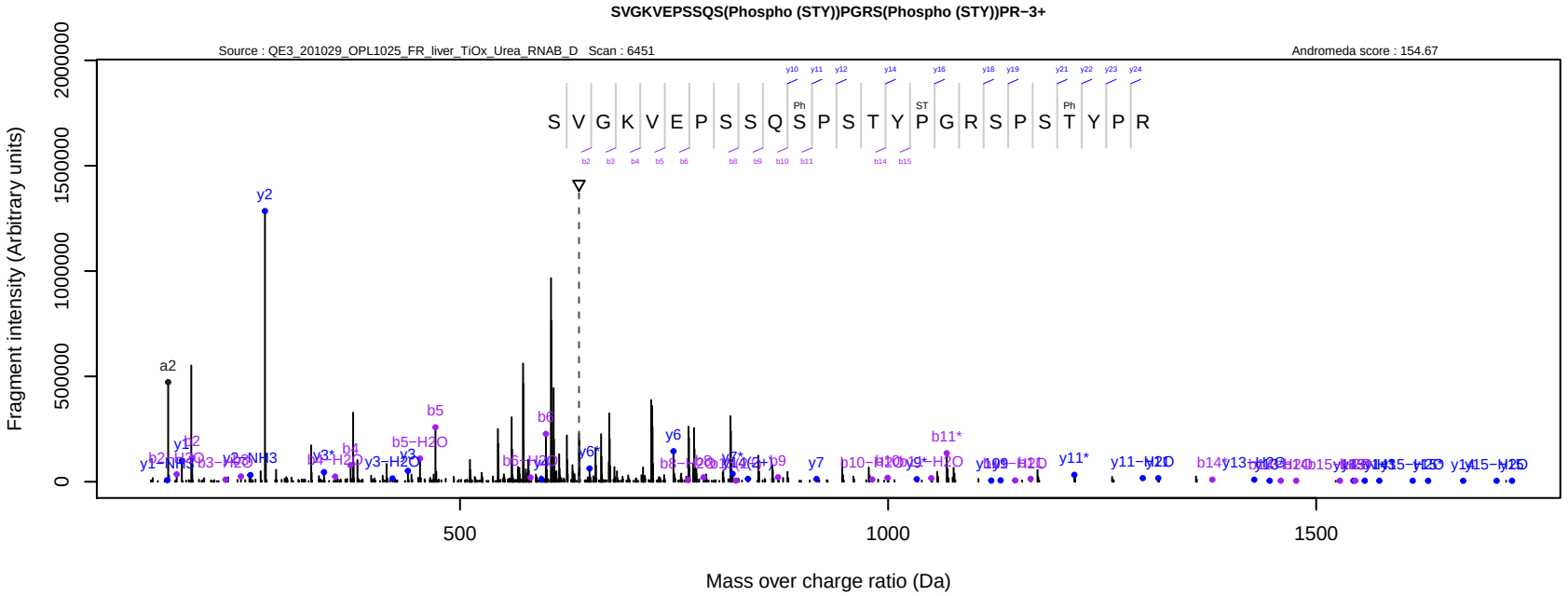
Andromeda score : 154.75

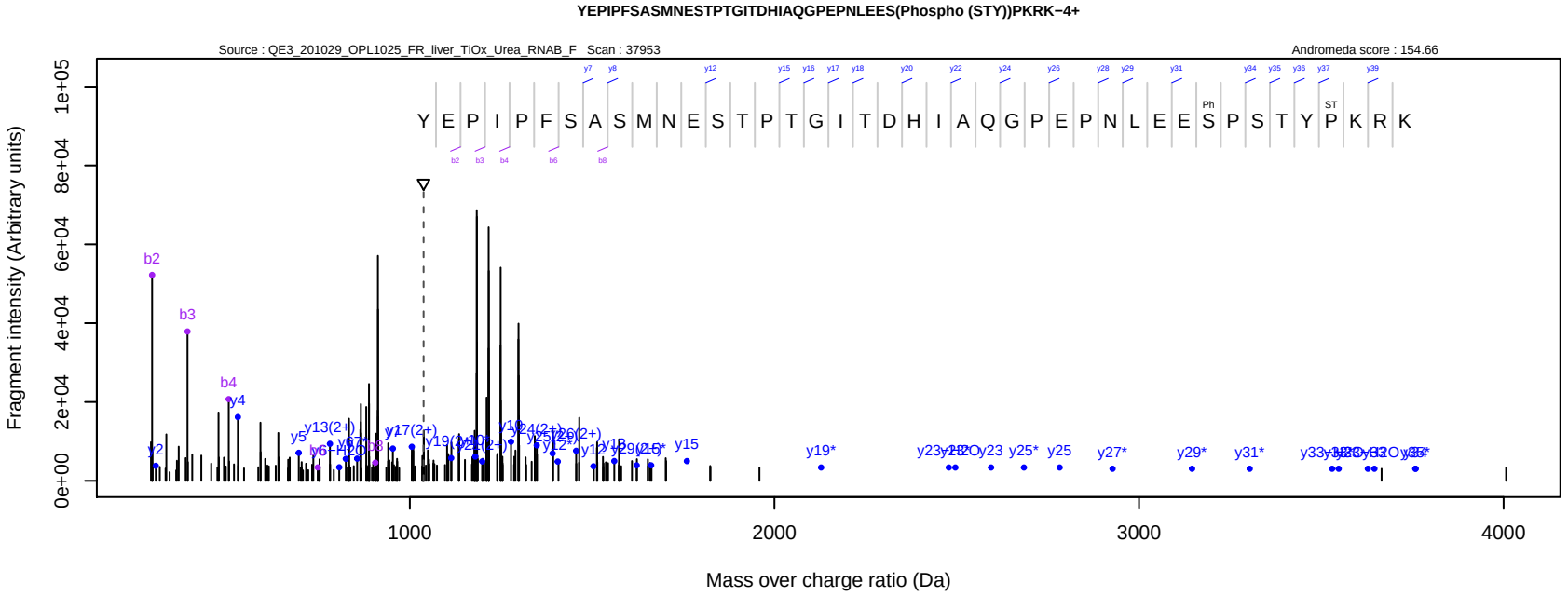


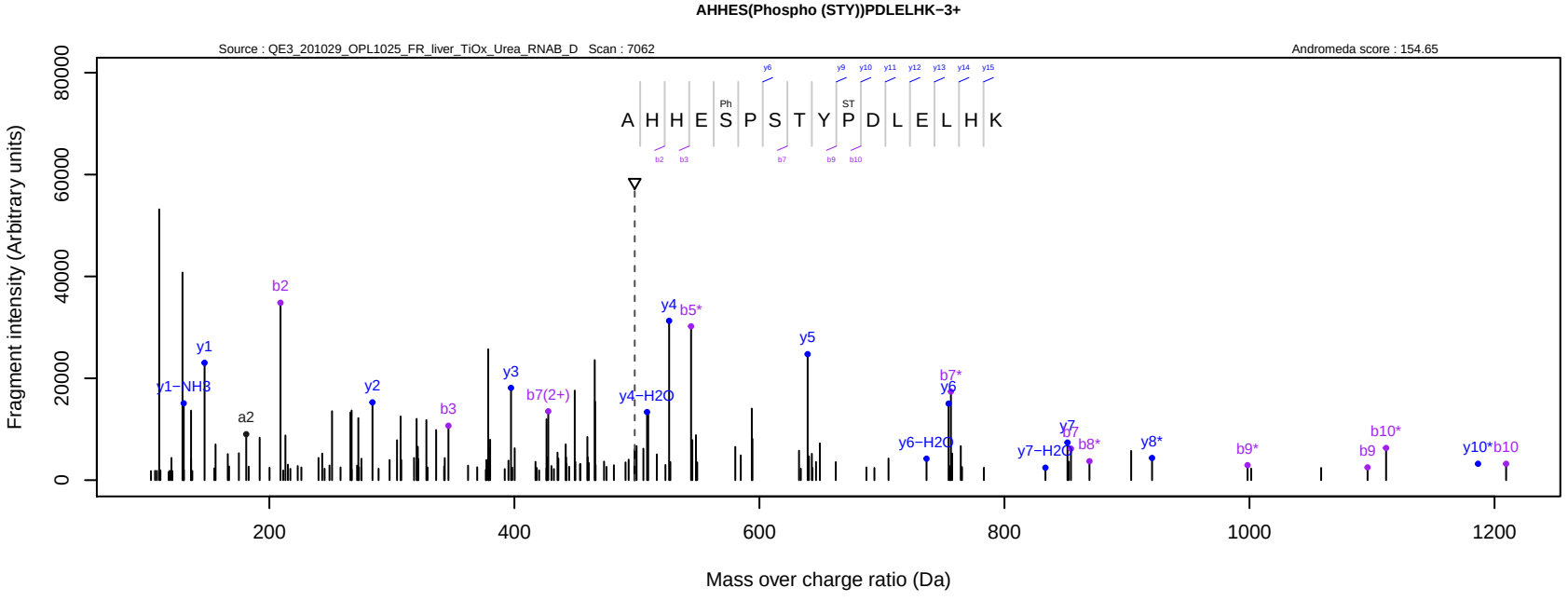

NLNLVSS(Phospho (STY))TASIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28222
Andromeda score : 154.74
N L N L V S S P S T Y T A S I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

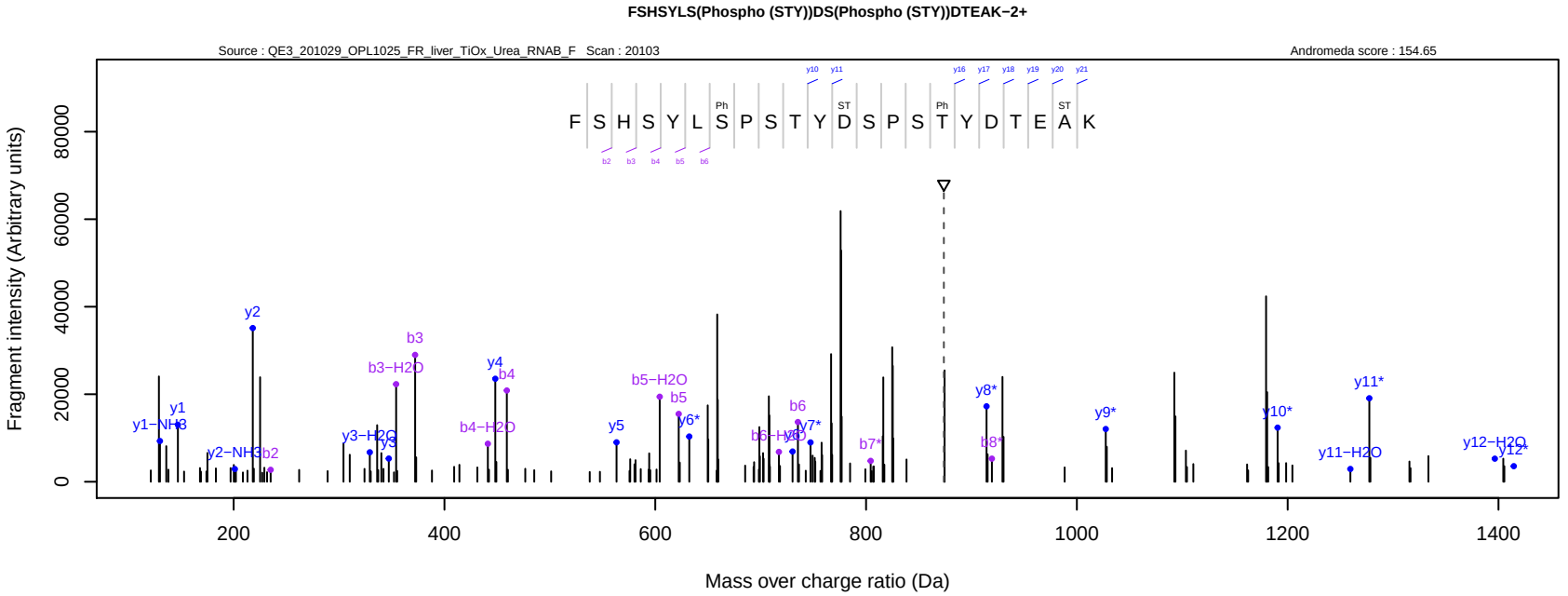

VPAINVNDS(Phospho (STY))VTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21643
Andromeda score : 154.72
V P A I N V N D S P S T Y V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

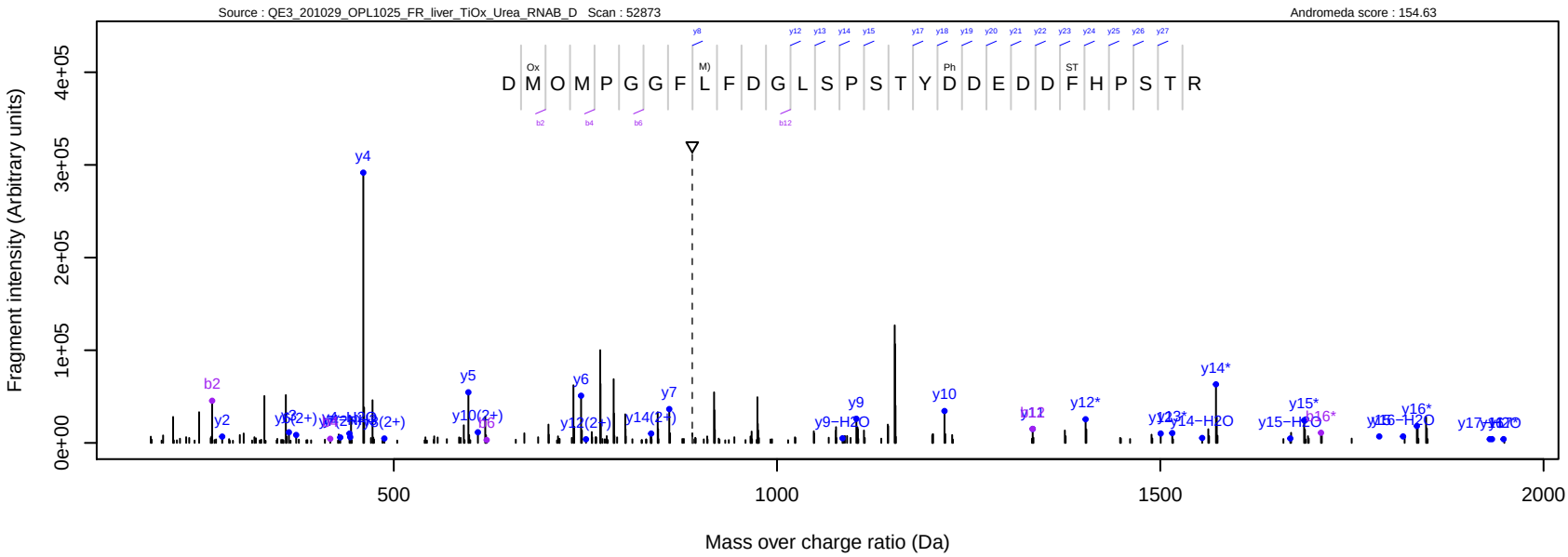

(Acetyl (Protein N−term))S(Phospho (STY))ADAAAGEPLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28162
Andromeda score : 154.67
A P N S P S T Y A D A A A G E P L P R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

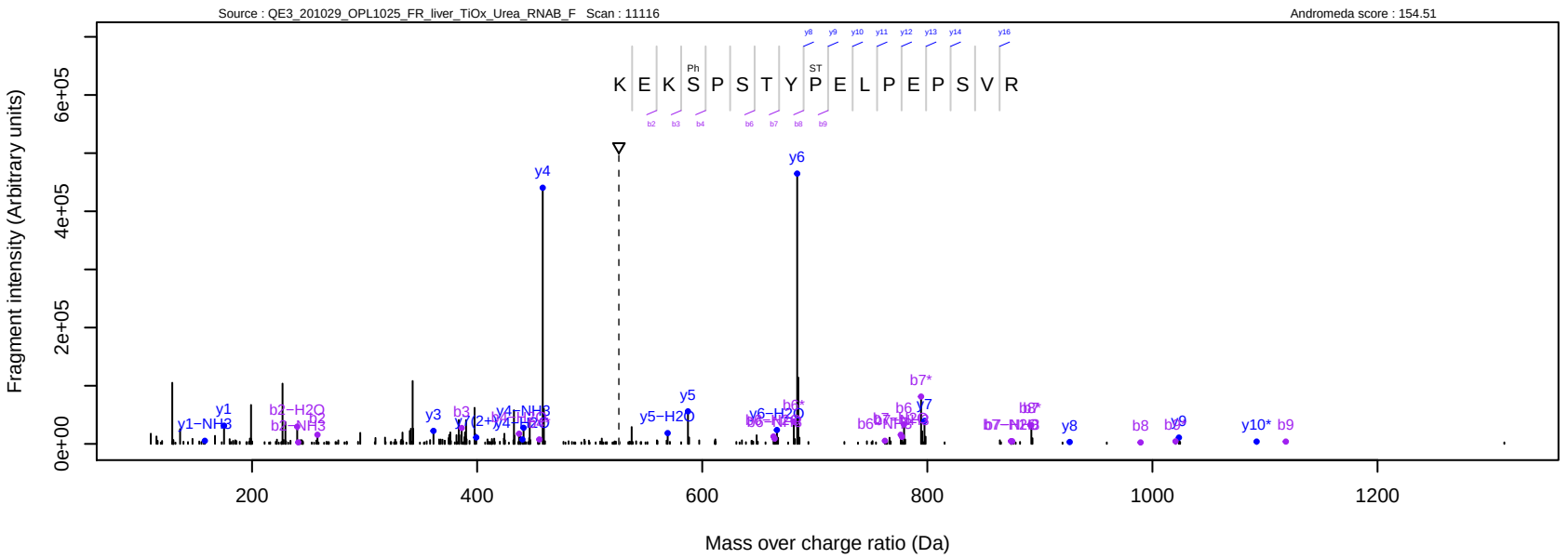

SVGKVEPSSQS(Phospho (STY))PGRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6451
Andromeda score : 154.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEPIPFSASMNESTPTGITDHIAQGPEPNLEES(Phospho (STY))PKRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37953
Andromeda score : 154.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHHES(Phospho (STY))PDLELHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7062
Andromeda score : 154.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSHSYLSPSTYDSPSTYDTEAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20103
Andromeda score : 154.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

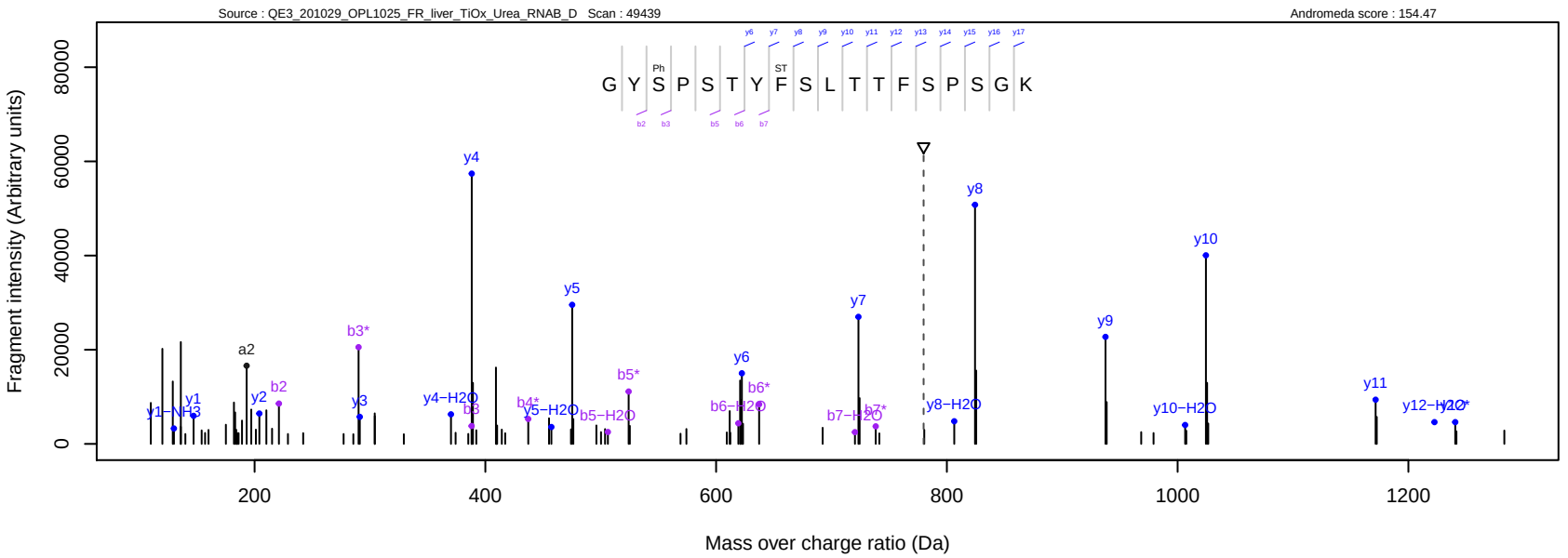

DMOMPGGFLFDGLSPSTYDDEDDFHPSTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52873
Andromeda score : 154.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEKSPSTYPELPEPSVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11116
Andromeda score : 154.51
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

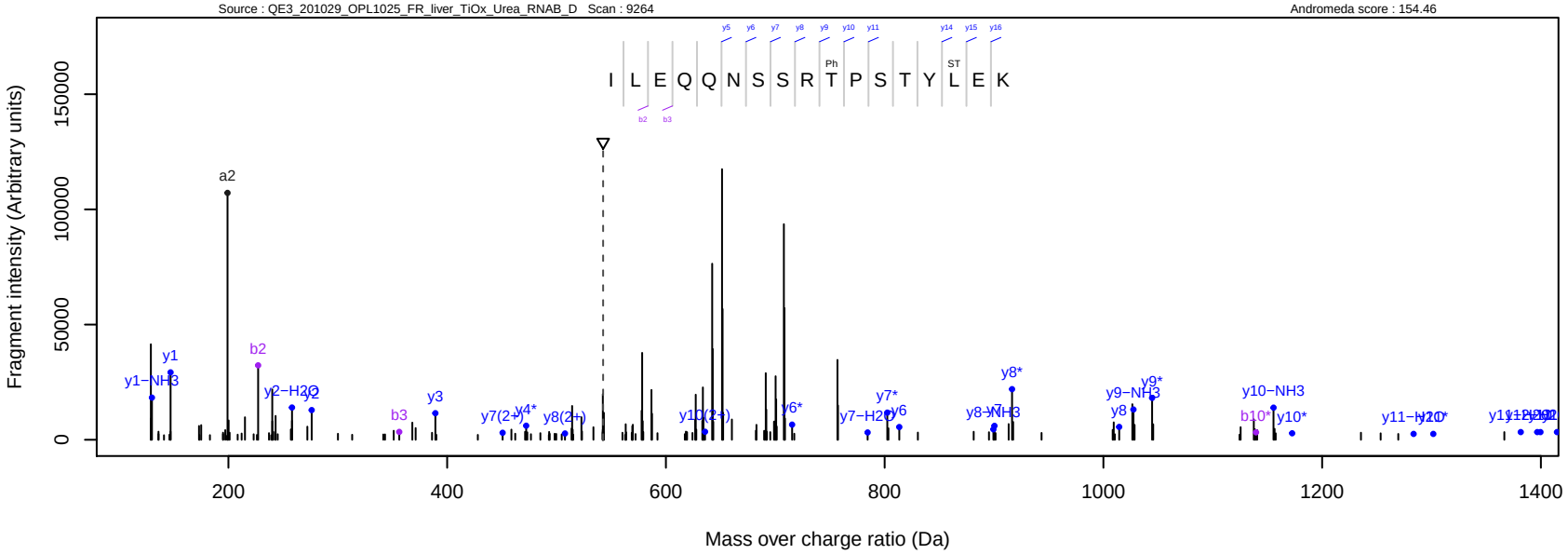
Andromeda score : 154.47



ILEQQNSSRT(Phospho (STY))LEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9264

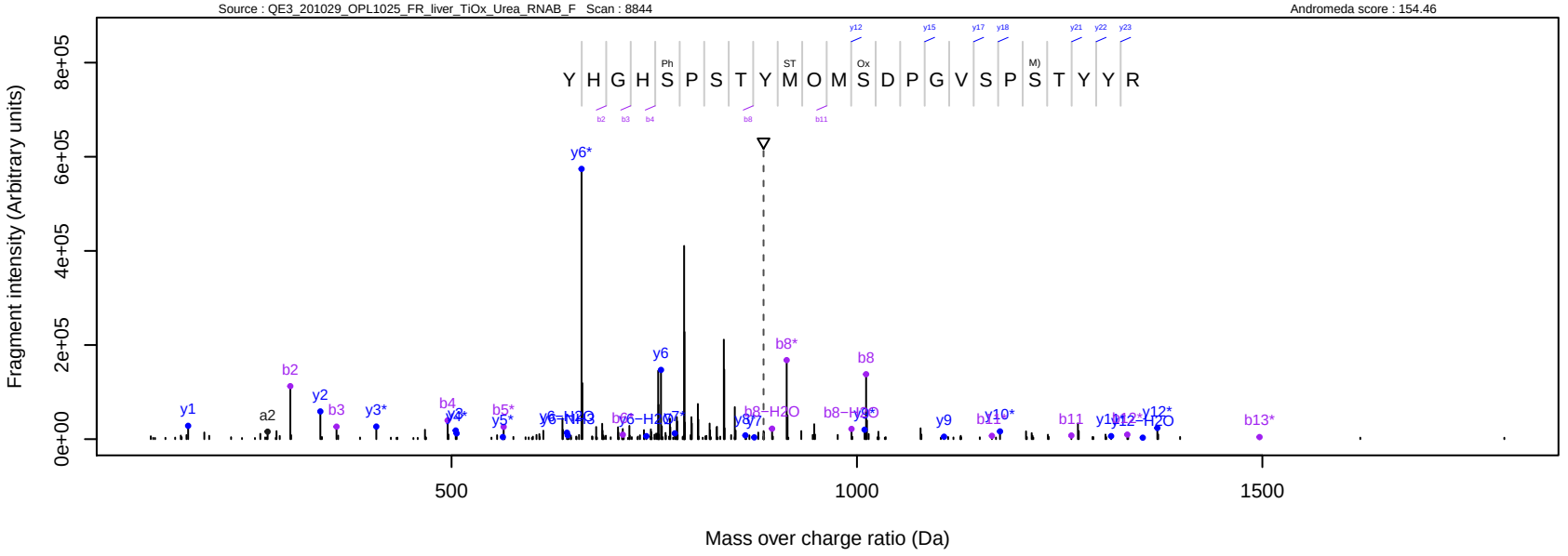
Andromeda score : 154.46



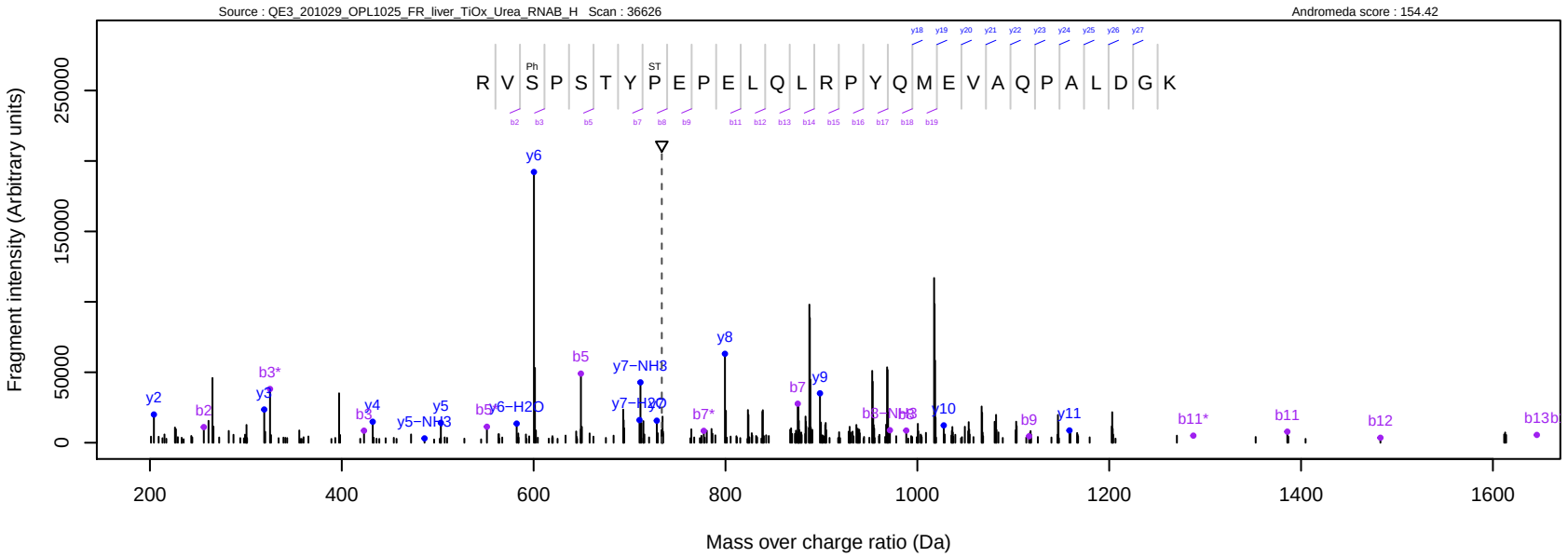
YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8844

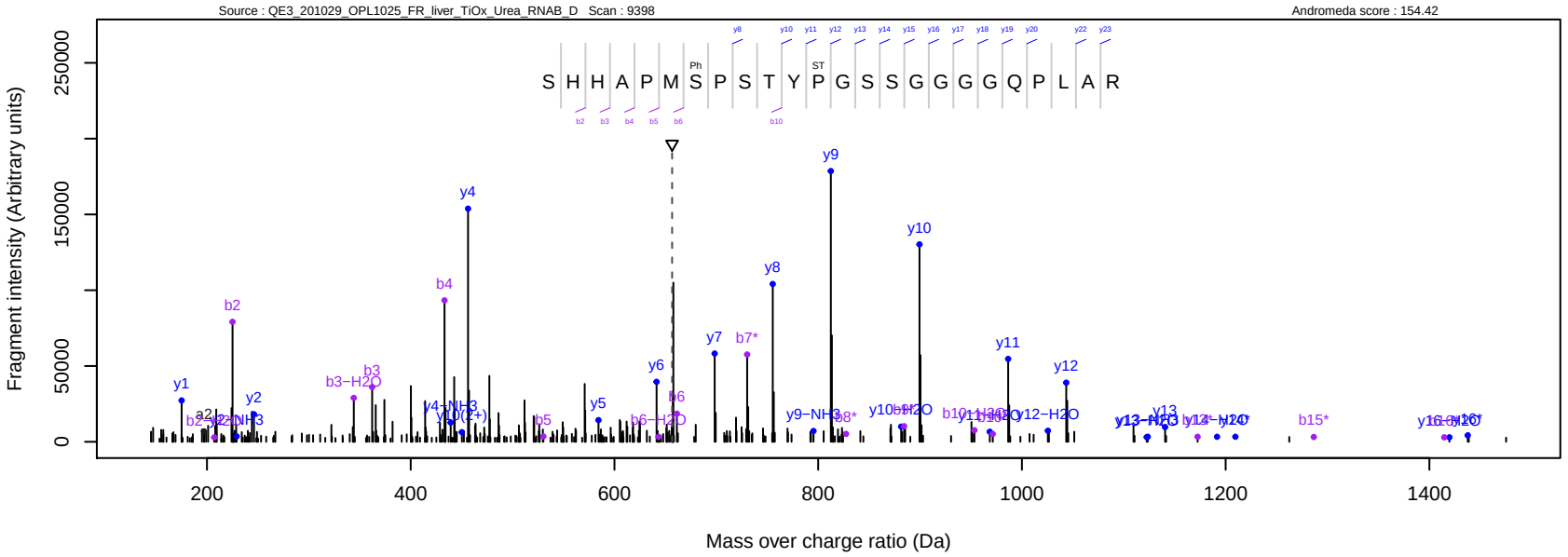
Andromeda score : 154.46



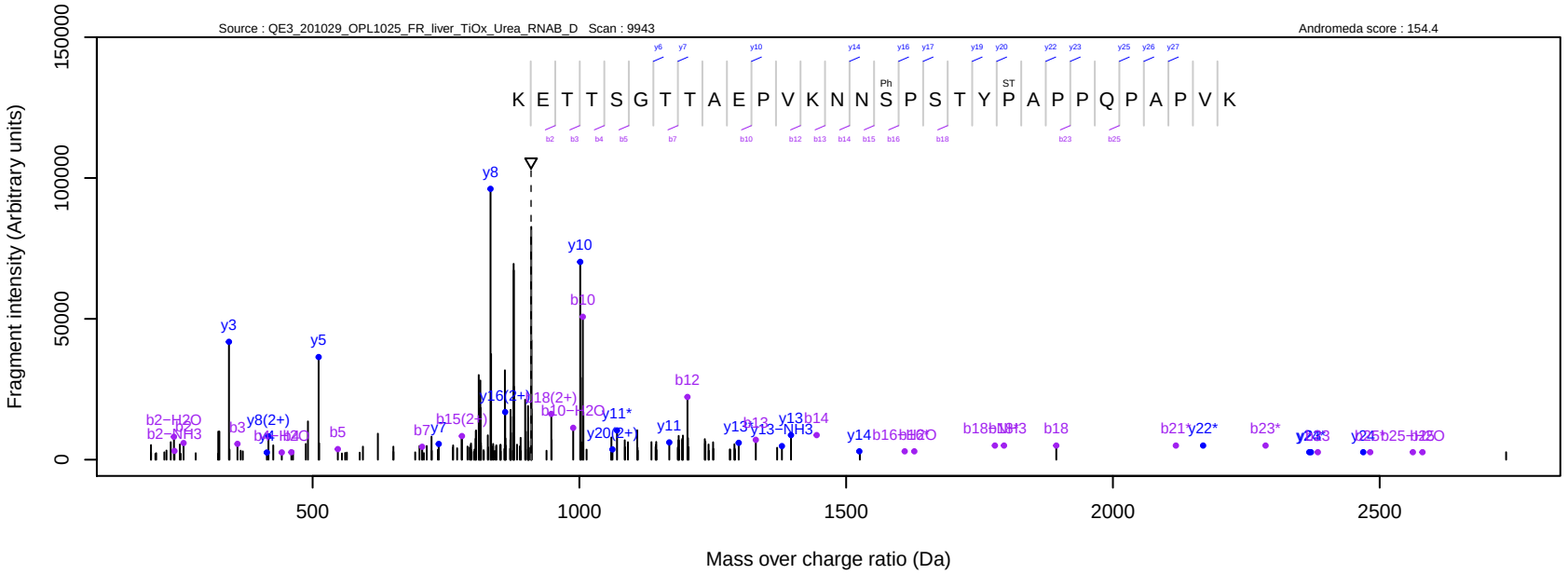
RVS(Phospho (STY))PEPELQLRPYQMEVAQPALDGK−4+

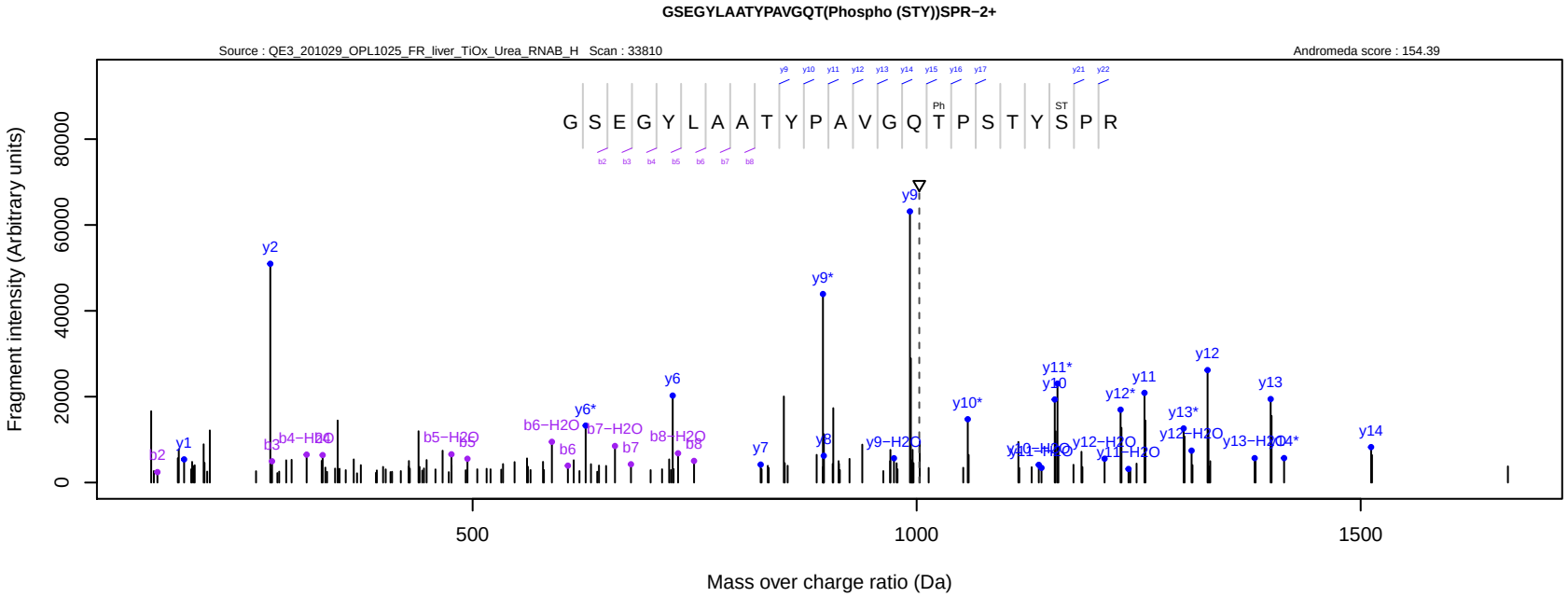


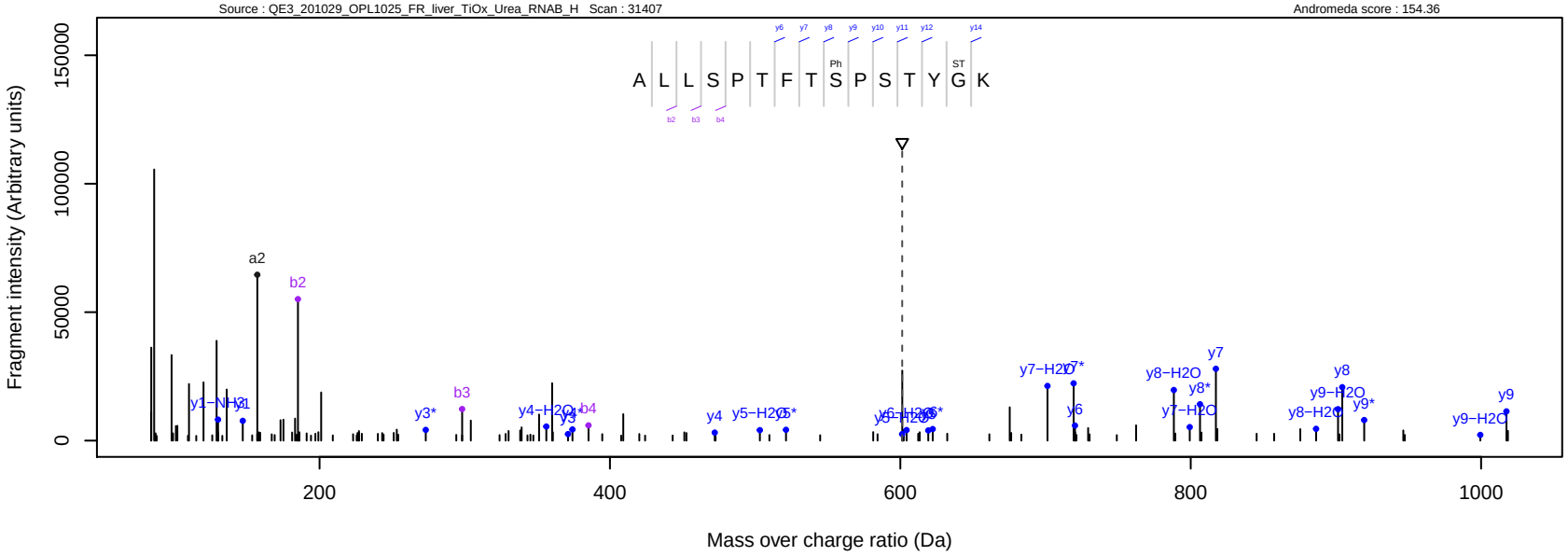
SHHAPMS(Phospho (STY))PGSSGGGGQPLAR−3+

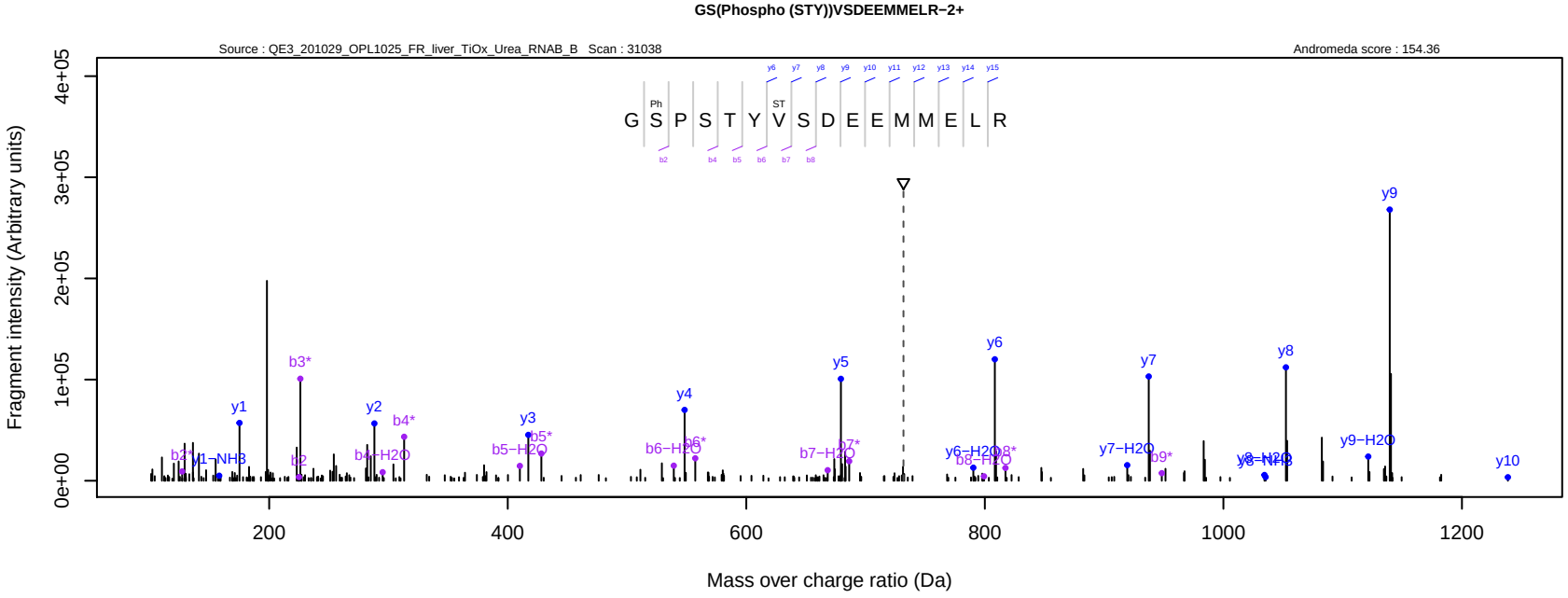


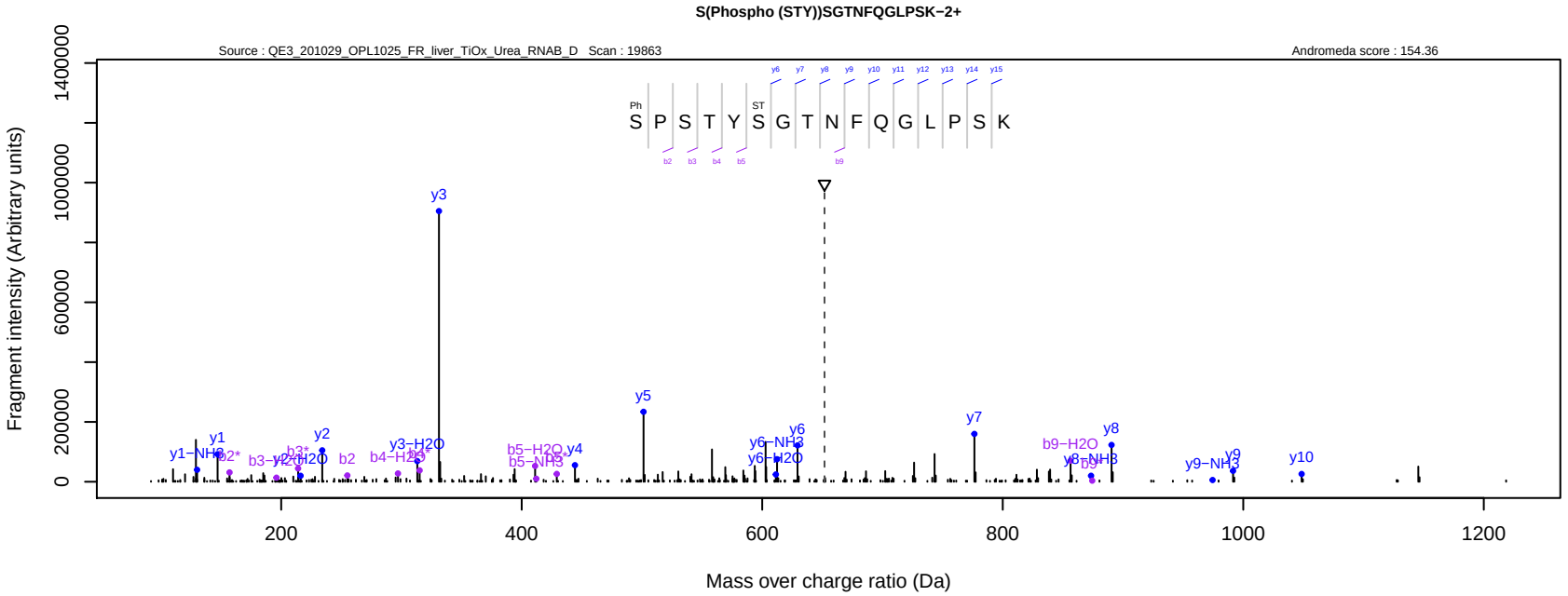
KETTSGTTAEPVKNNS(Phospho (STY))PAPPQPAPVK−3+

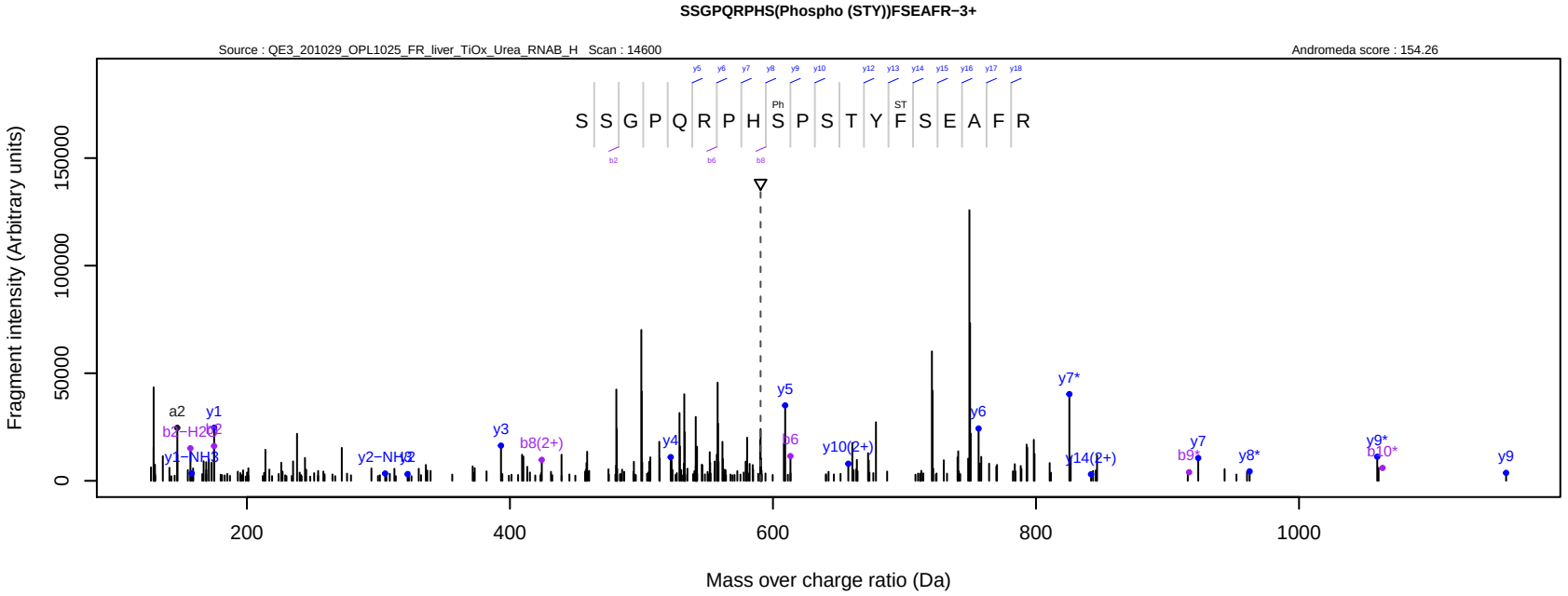


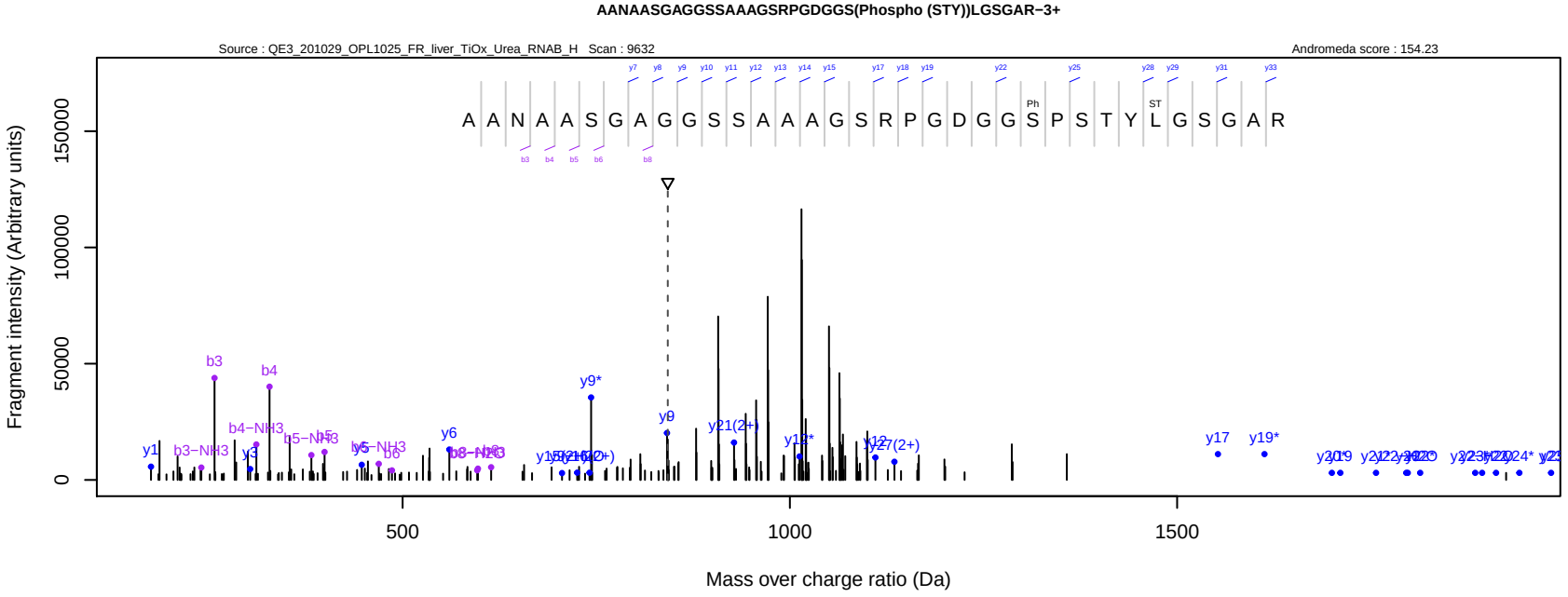

GSEGYLAATYPAVGQTPSTYSPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33810
Andromeda score : 154.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALLSPTFTSPSTYGK
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)


GSPSTYVSDEEMMELR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31038
Andromeda score : 154.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SGTNFQGLPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19863
Andromeda score : 154.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

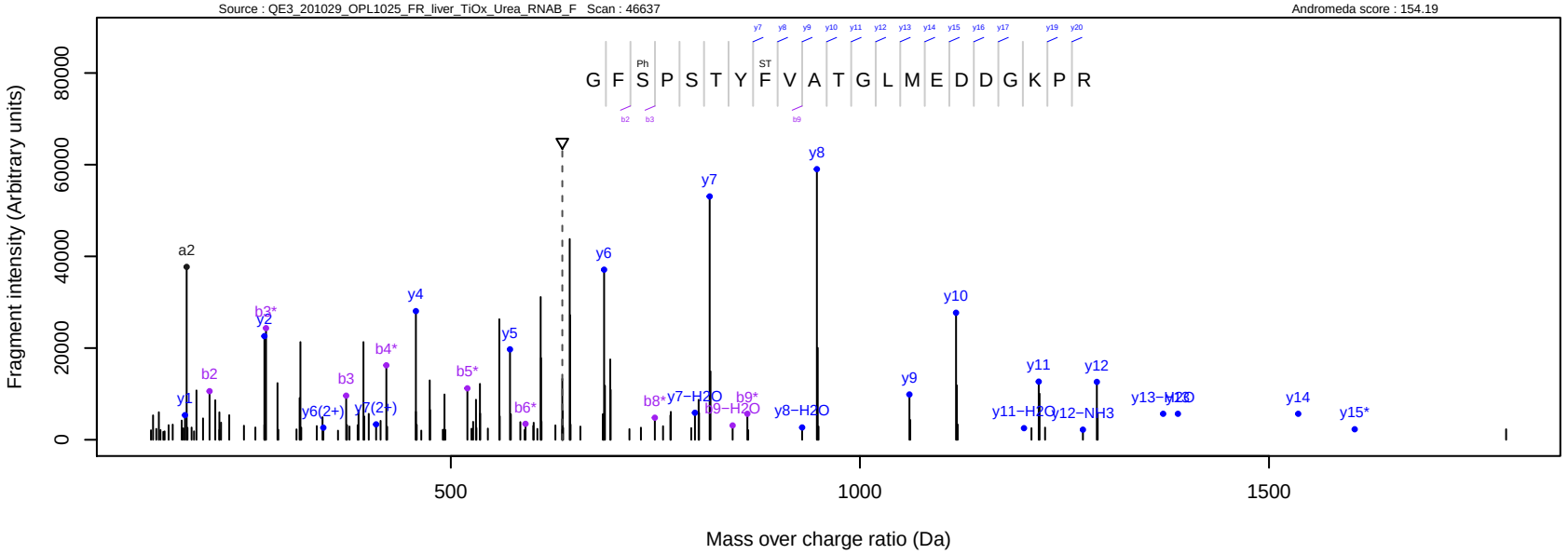

SSGPQRPHS(Phospho (STY))FSEAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14600
Andromeda score : 154.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AANAASGAGGSSAAAGSRPGDGGS(Phospho (STY))LGSGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9632
Andromeda score : 154.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GFS(Phospho (STY))FVATGLMEDDGKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46637

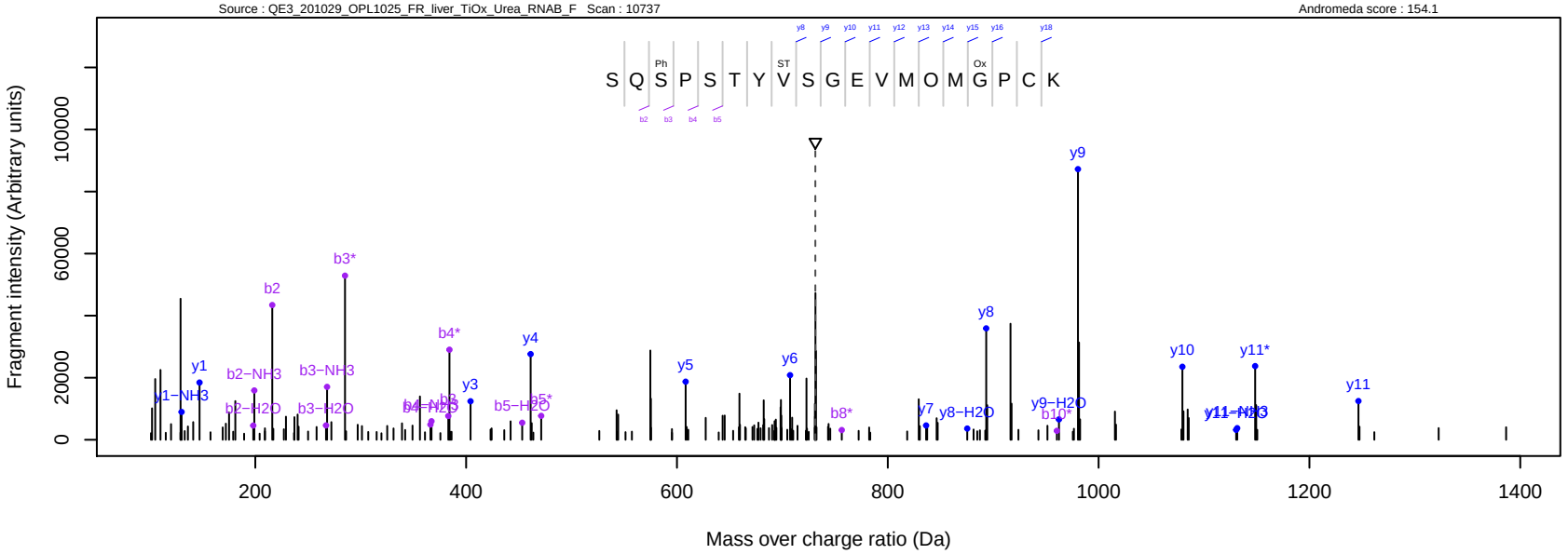
Andromeda score : 154.19



SQS(Phospho (STY))VSGEVM(Oxidation (M))GPCK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10737

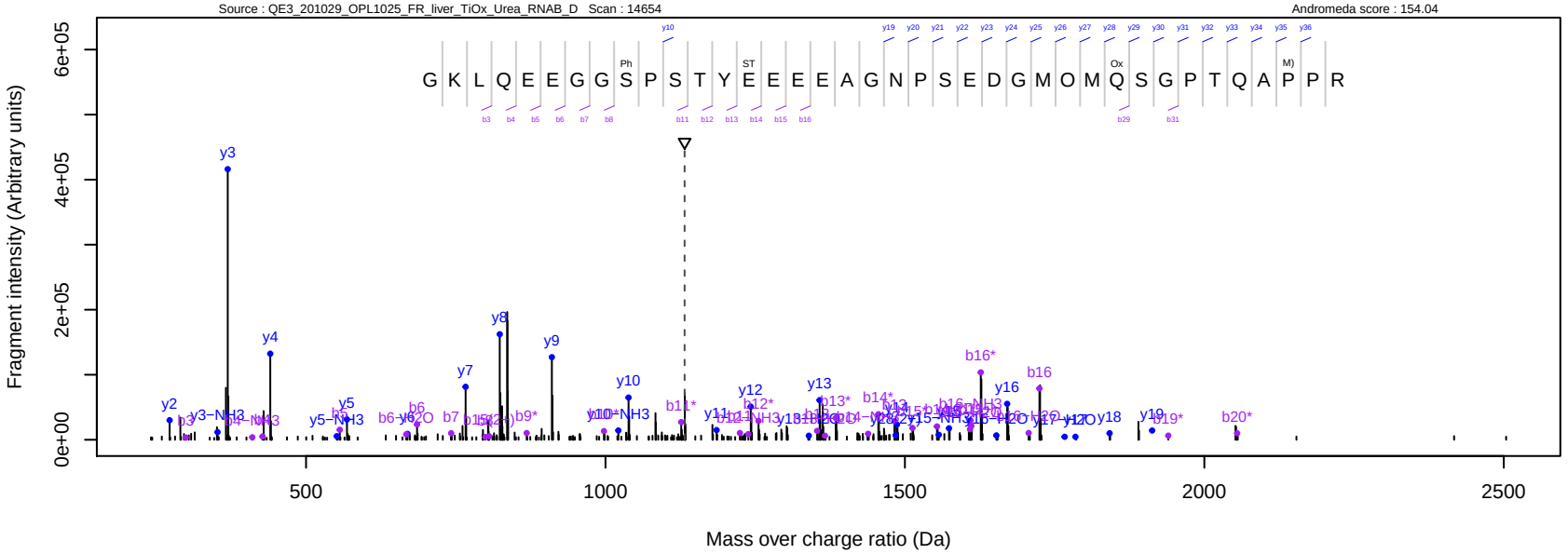
Andromeda score : 154.1



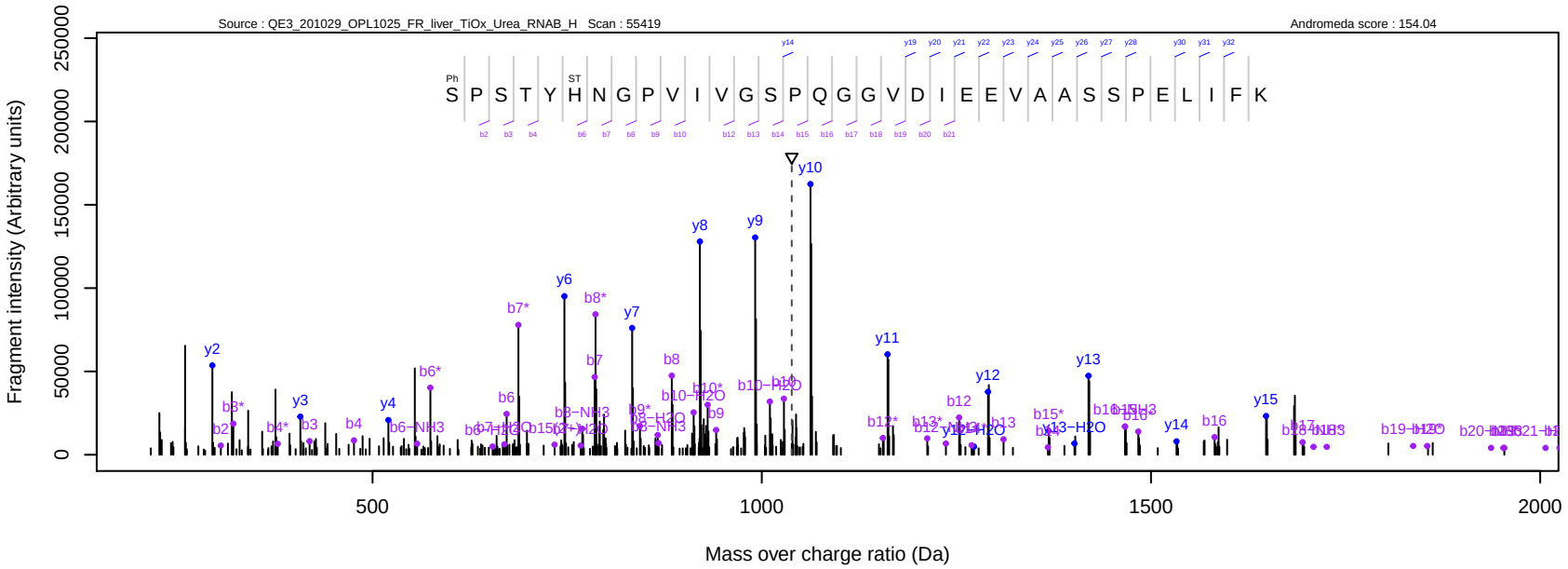
GKLQEEGGS(Phospho (STY))EEEEAGNPSEDGM(Oxidation (M))QSGPTQAPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14654

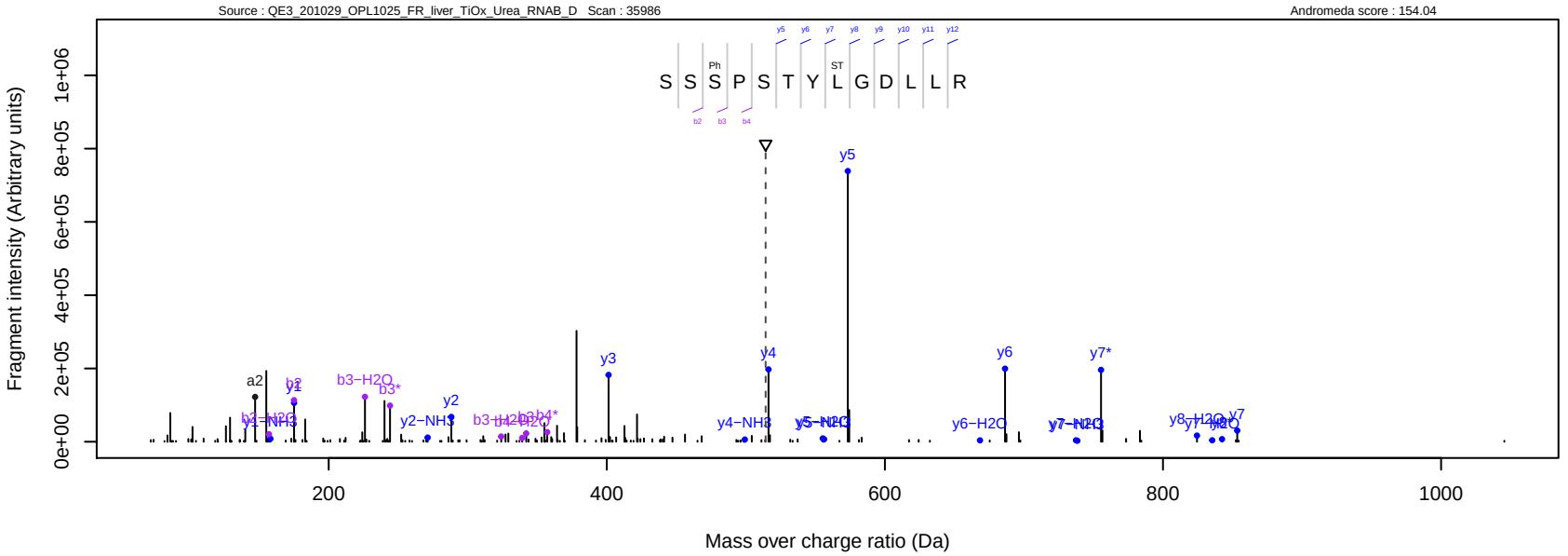
Andromeda score : 154.04



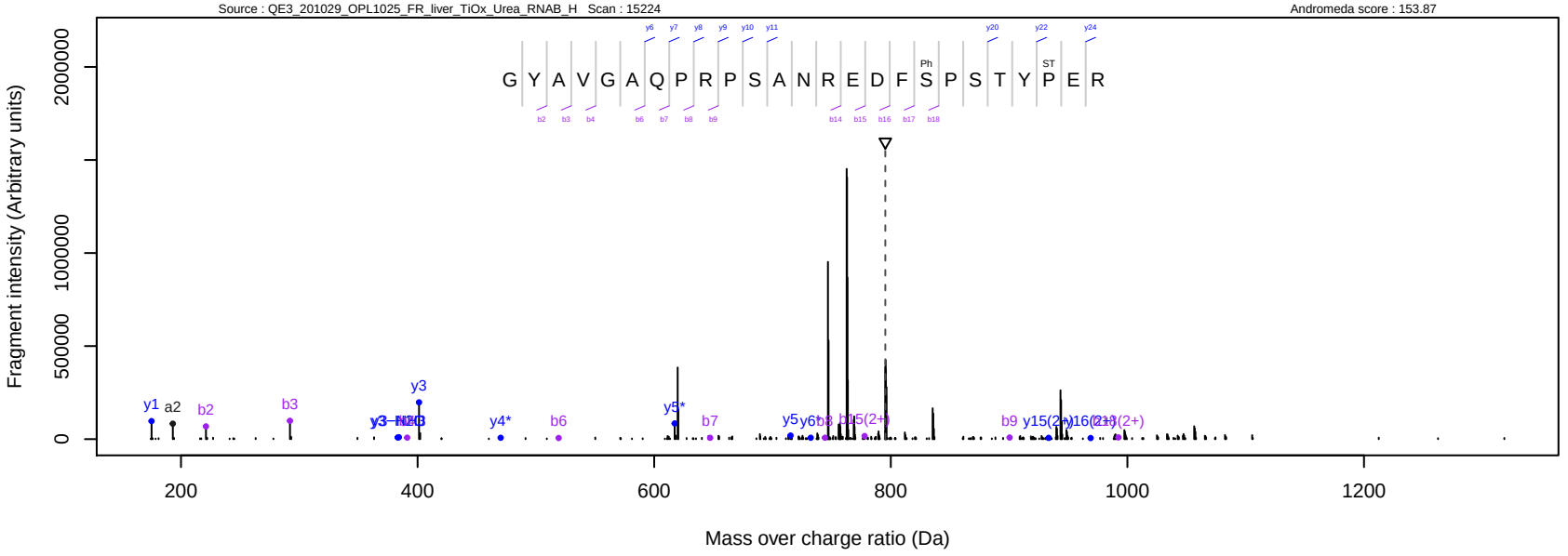
S(Phospho (STY))HNGPVIVGSPQGGVDIEEVAASSPELIFK−3+

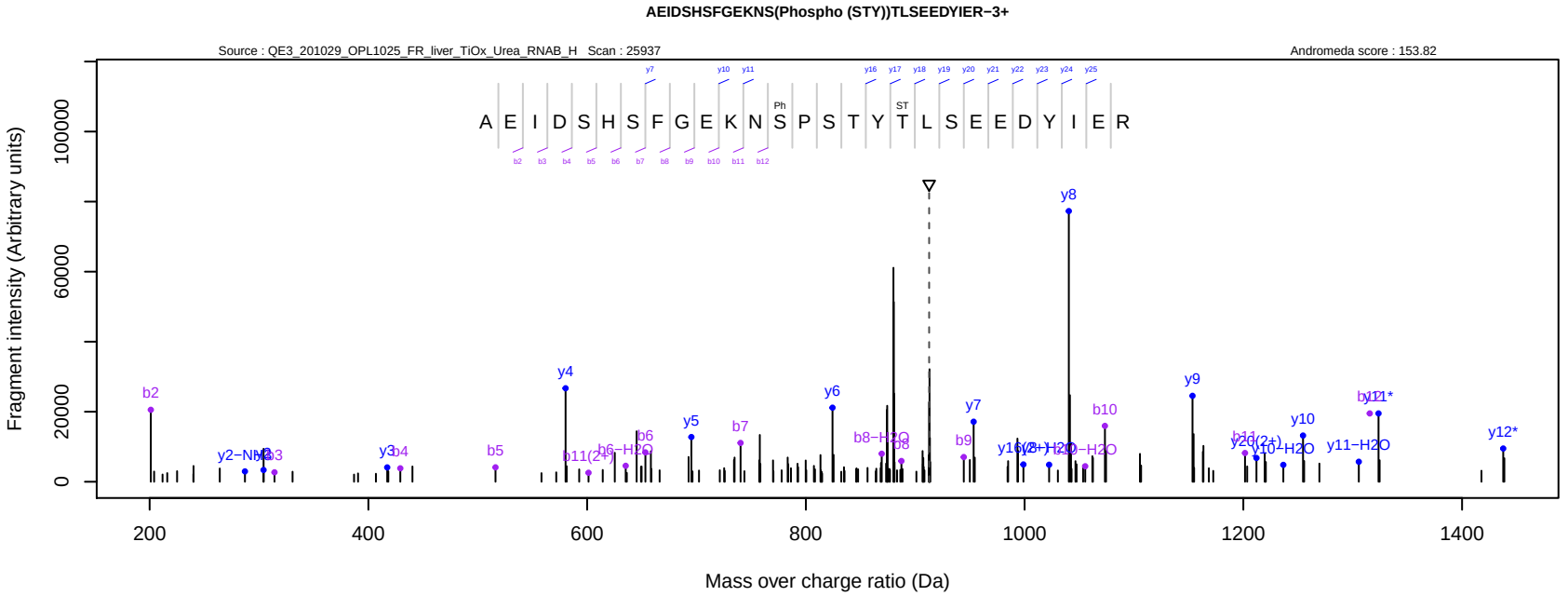


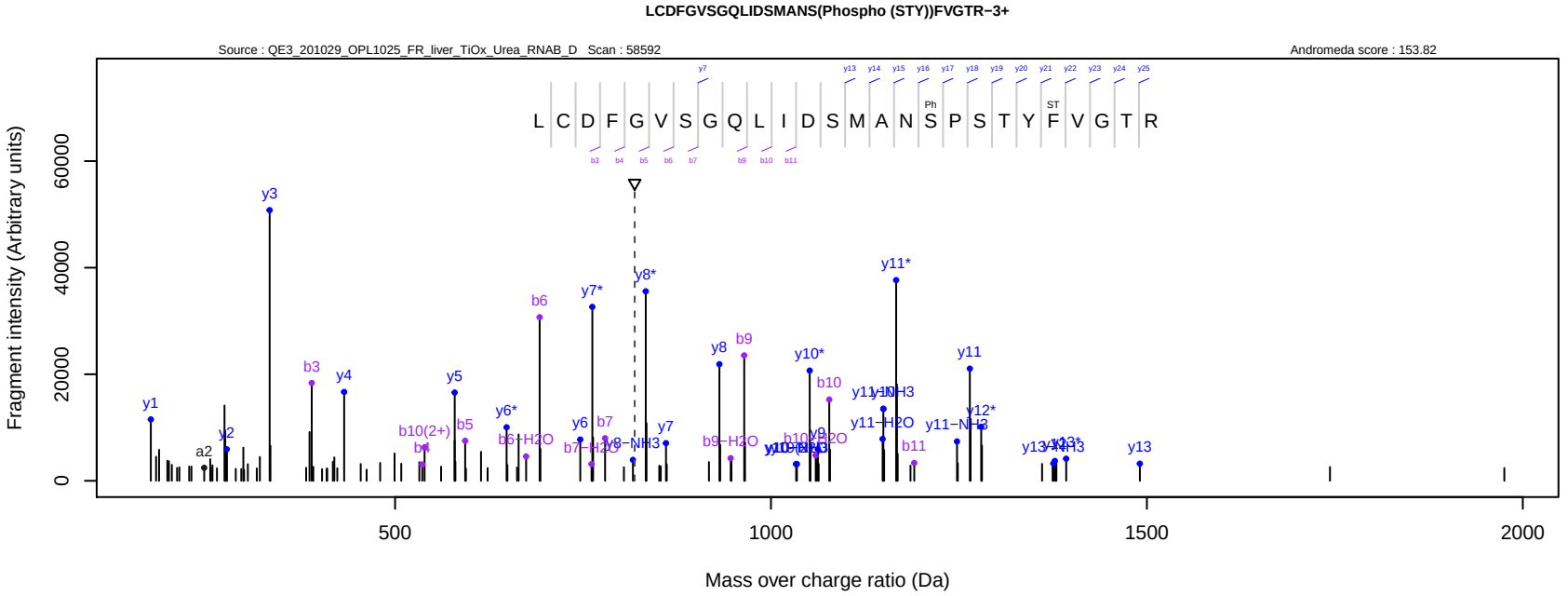
SSS(Phospho (STY))LGDLLR−2+

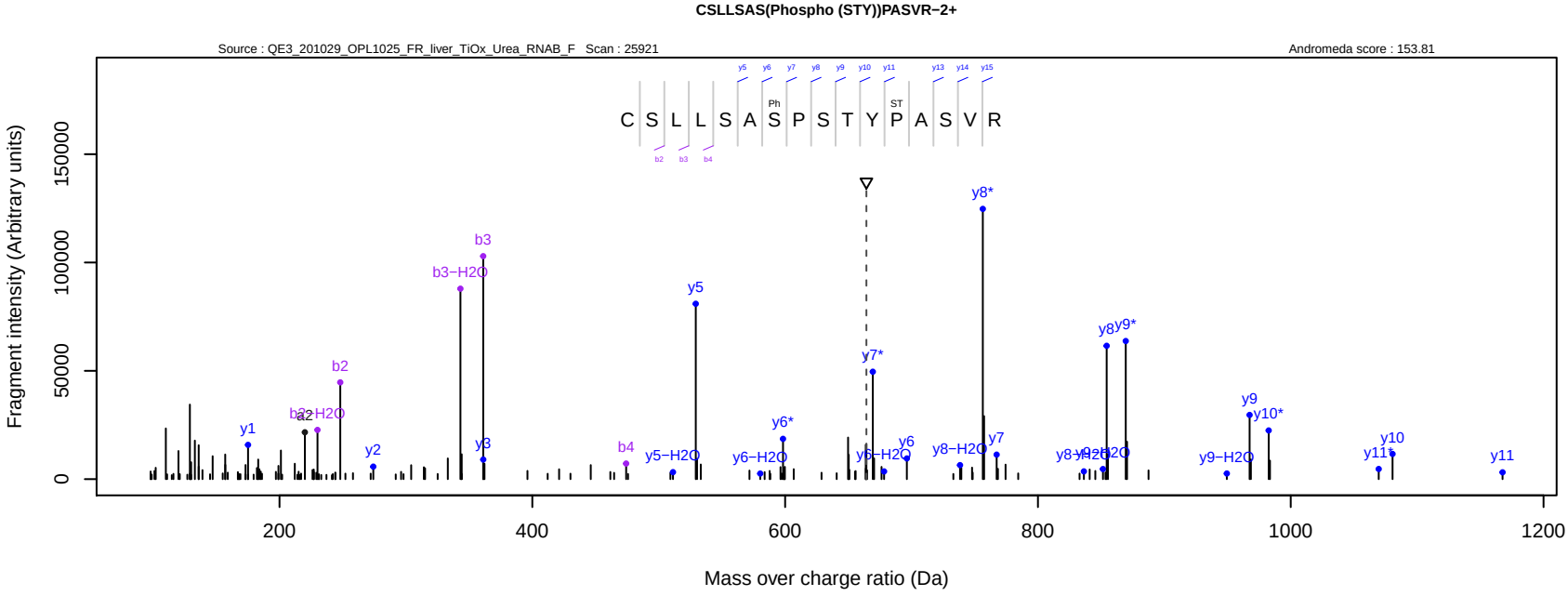


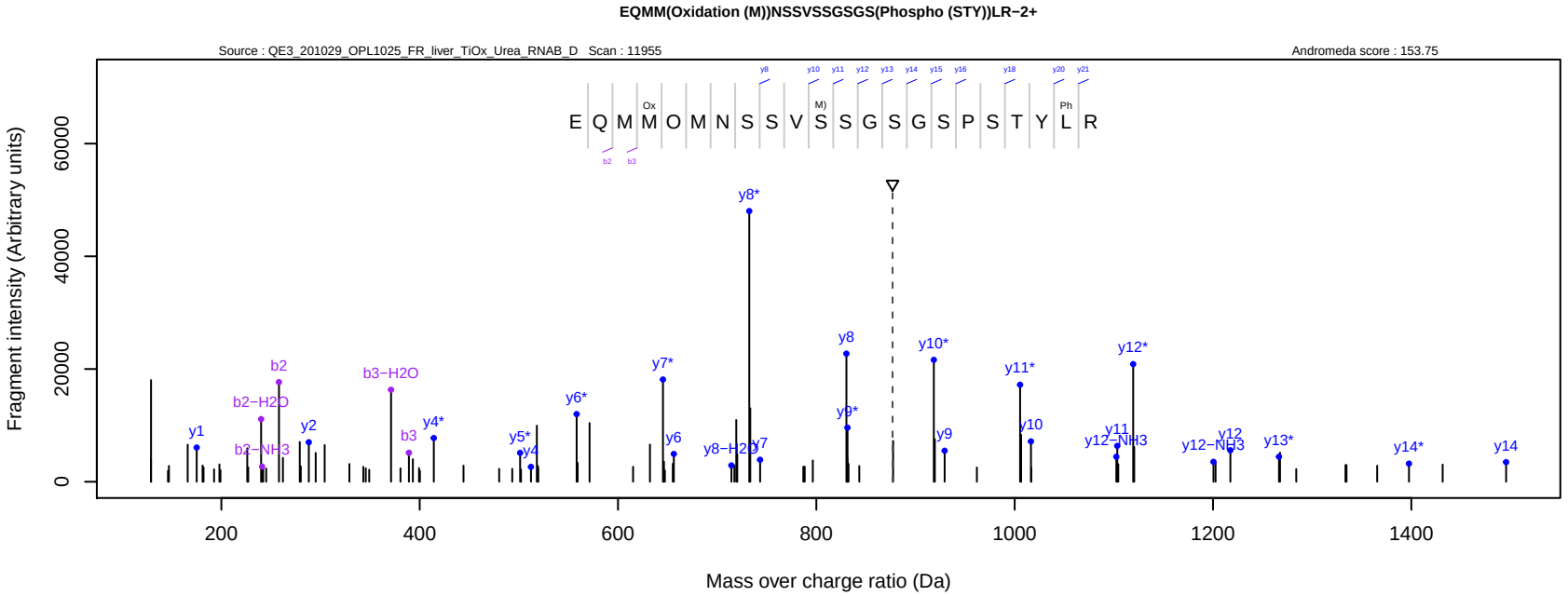
GYAVGAQPRPSANREDFS(Phospho (STY))PER−3+

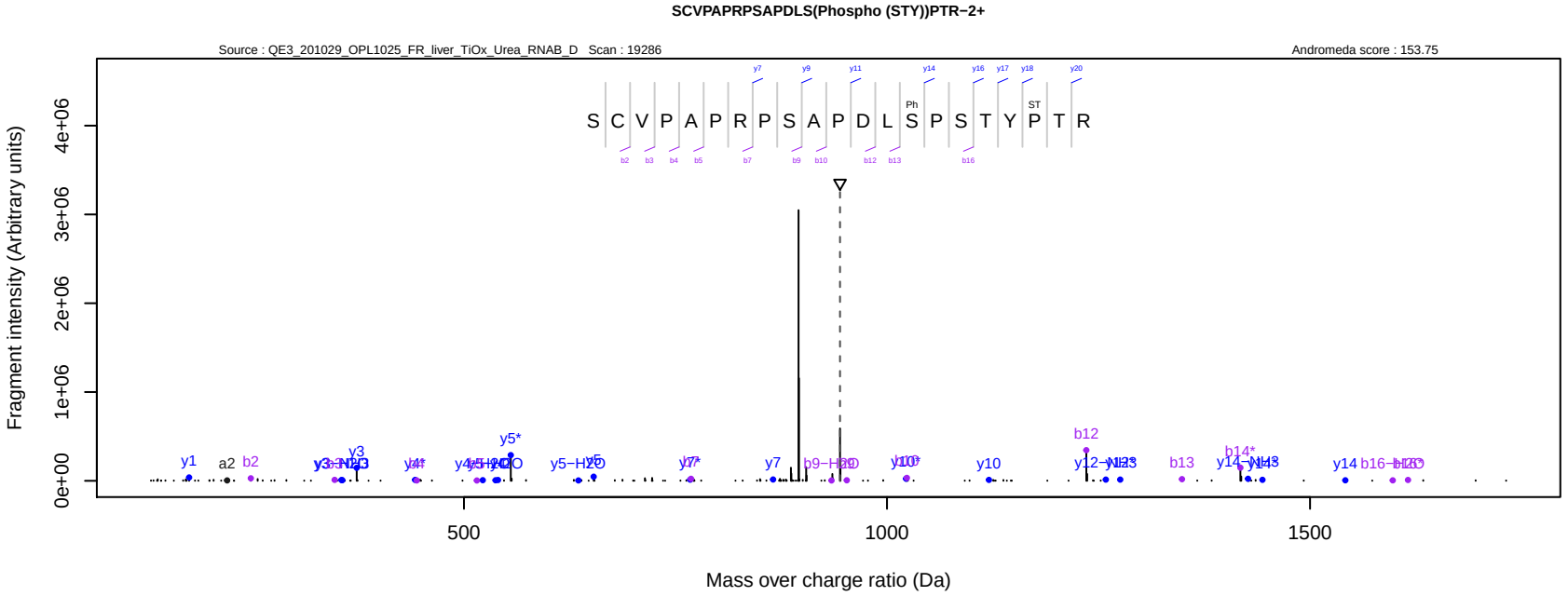


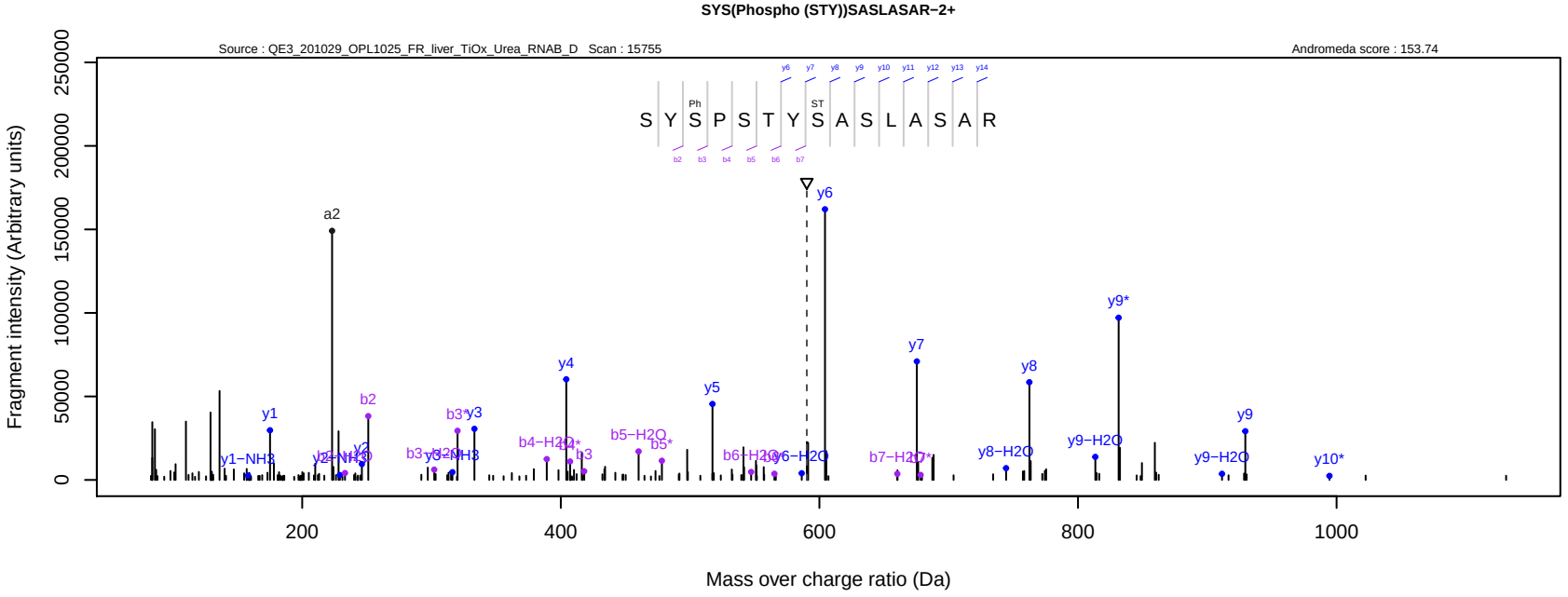

AEIDSHSFGEKNS(Phospho (STY))TLSEEDYIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25937
Andromeda score : 153.82
A E I D S H S F G E K N S P S T Y T L S E E D Y I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LCDFGVSGQLIDSMANS(Phospho (STY))FVGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58592
Andromeda score : 153.82
L C D F G V S G Q L I D S M A N S P S T Y F V G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSLLSAS(Phospho (STY))PASVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25921
Andromeda score : 153.81
C S L L S A S P S T Y P A S V R
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)

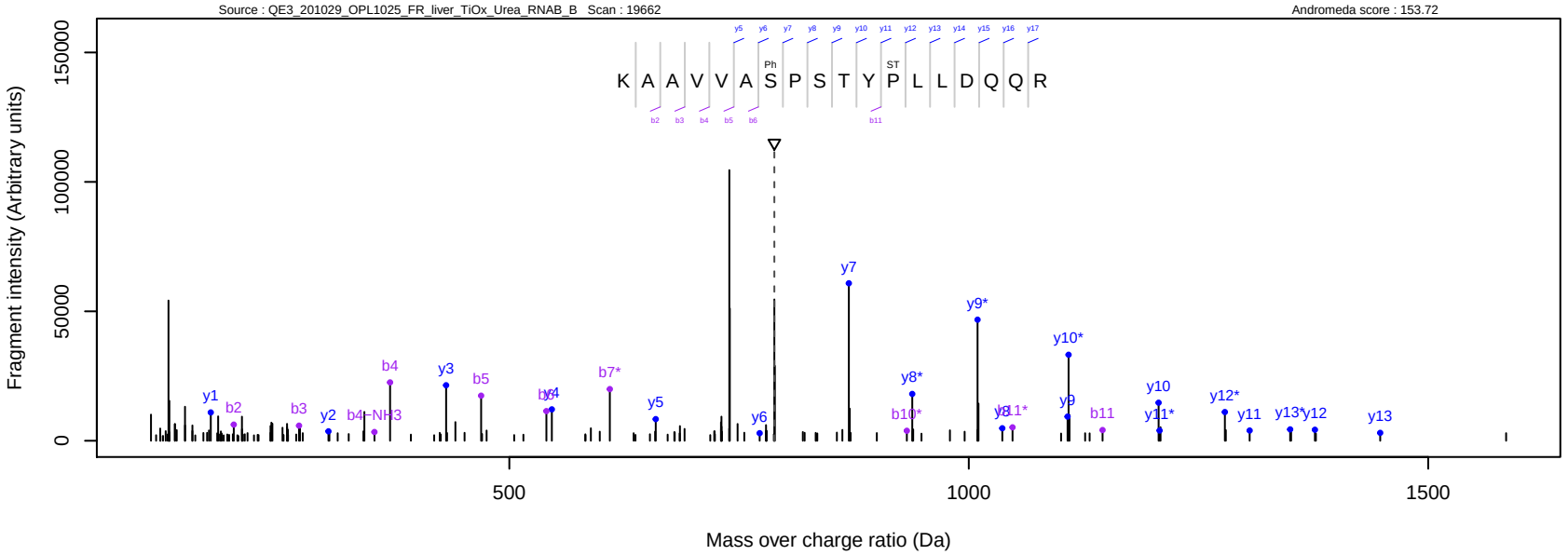

SCVPAPRPSAPDLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19286
Andromeda score : 153.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYS(Phospho (STY))SASLASAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15755
Andromeda score : 153.74
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

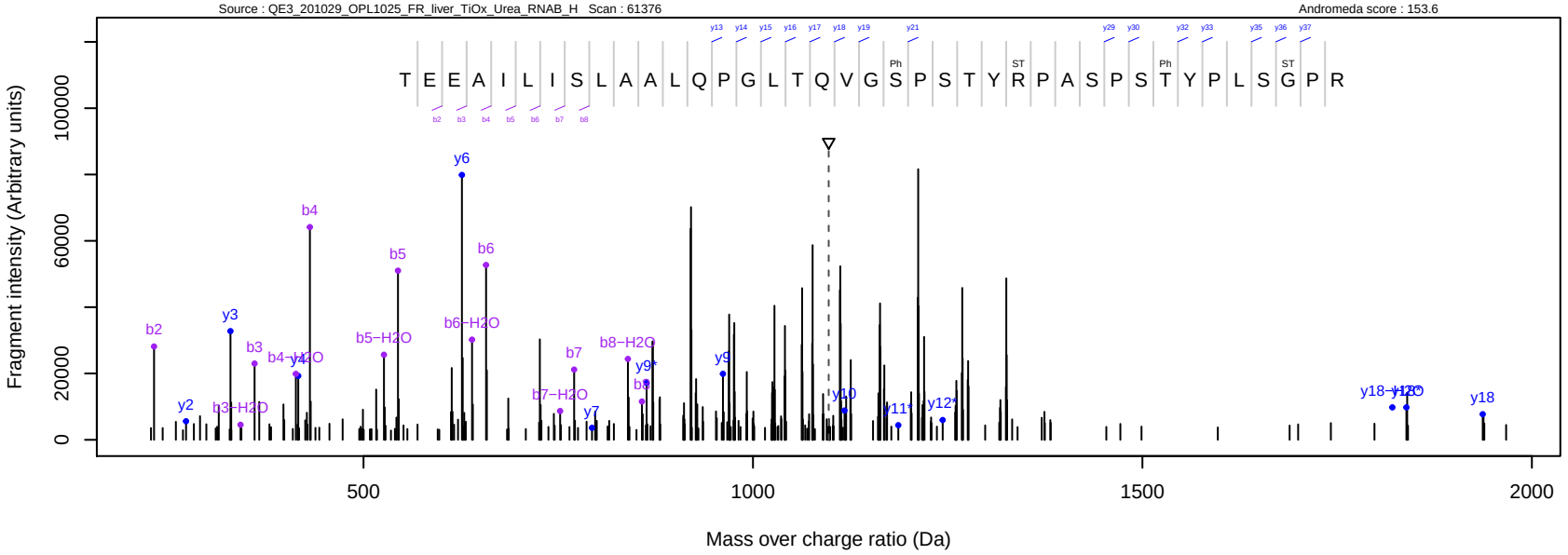
Andromeda score : 153.72



TEEAILISLAALQPGLTQVGS(Phospho (STY))RPAS(Phospho (STY))PLSGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61376

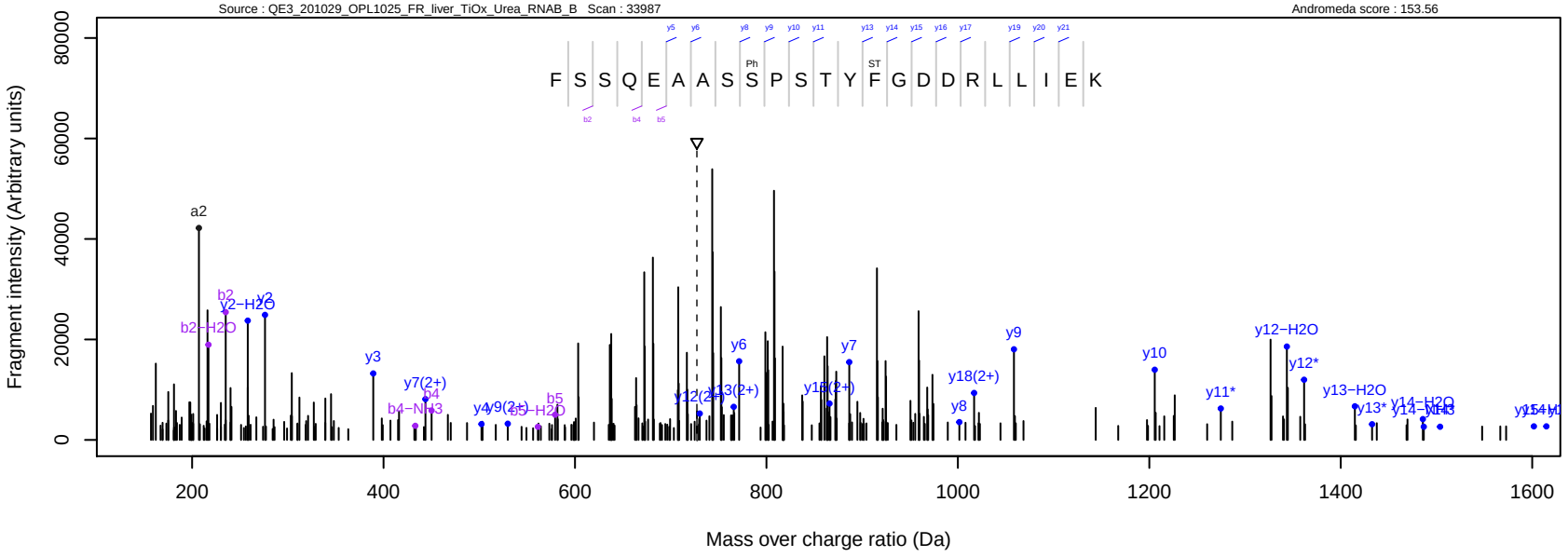
Andromeda score : 153.6



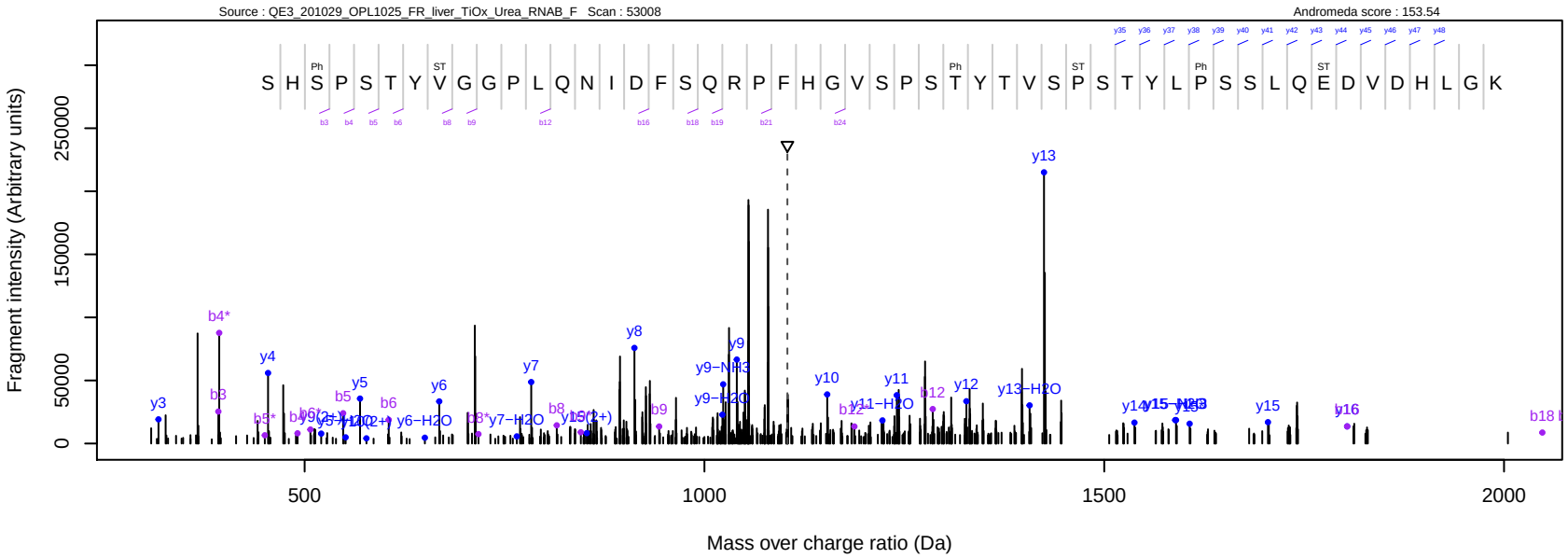
FSSQEAASS(Phospho (STY))FGDDRLLIEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33987

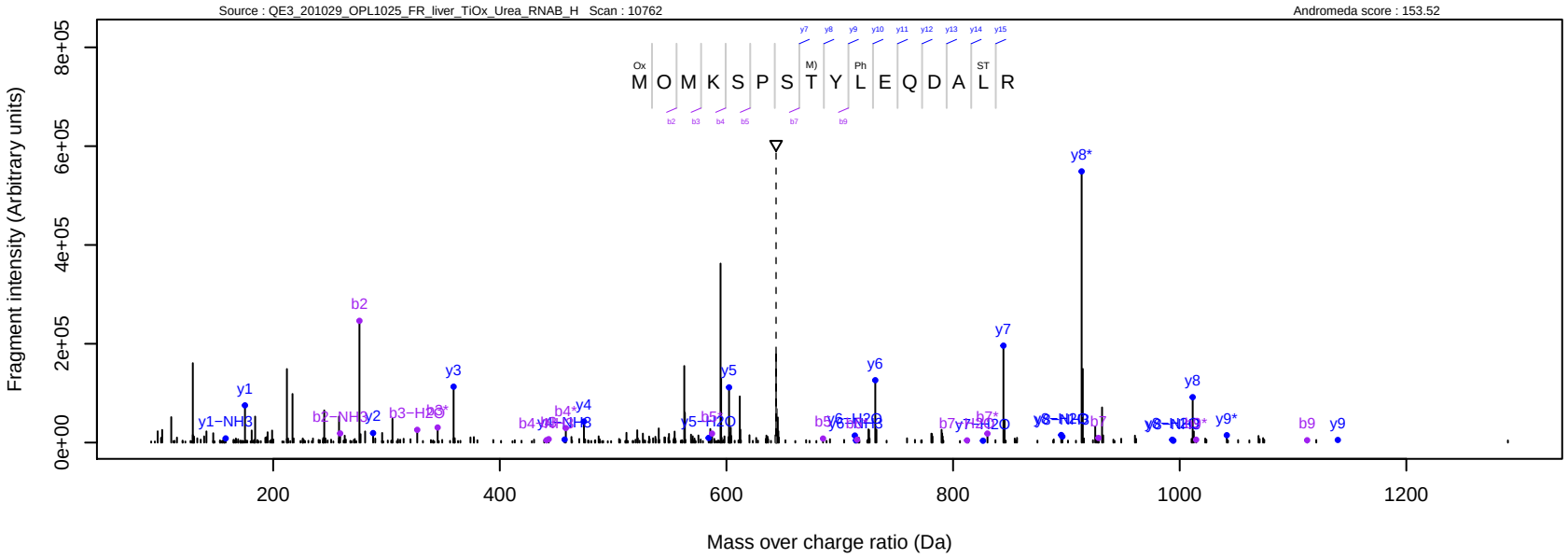
Andromeda score : 153.56



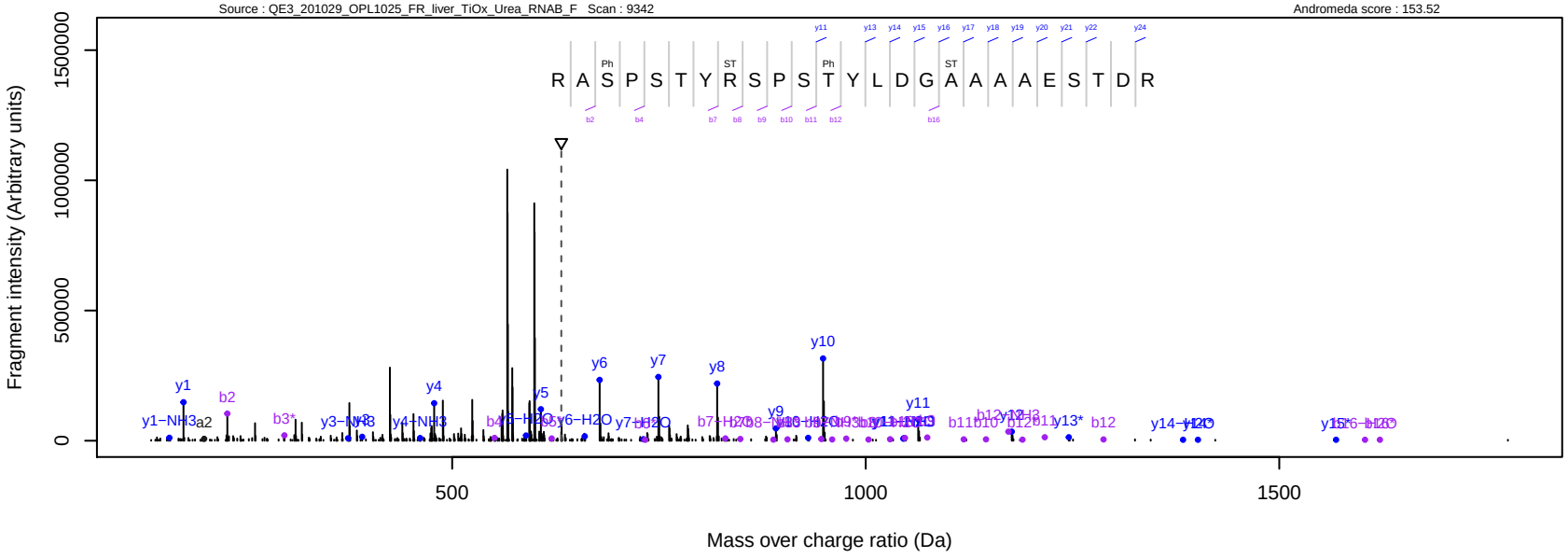
SHS(Phospho (STY))VGGPLQNIDFSQRPFHGVS(Phospho (STY))TVS(Phospho (STY))LPSSLQEDVDHLGK−4+

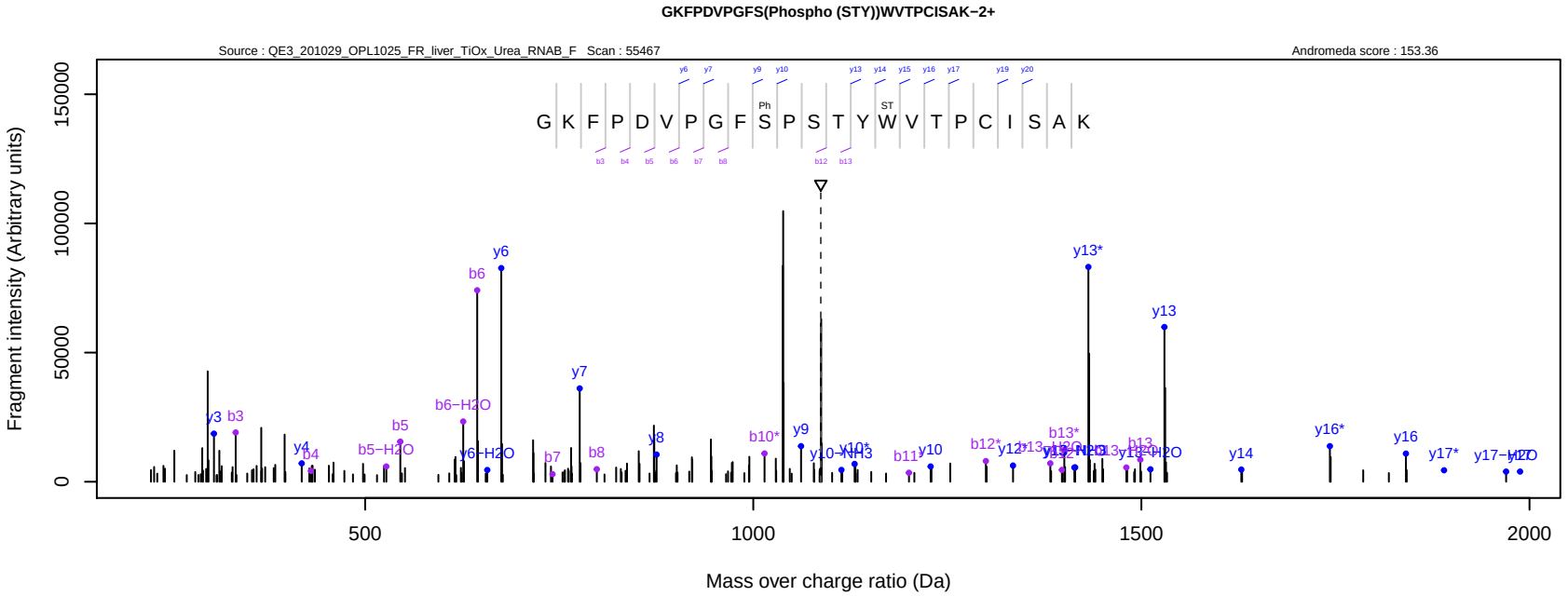


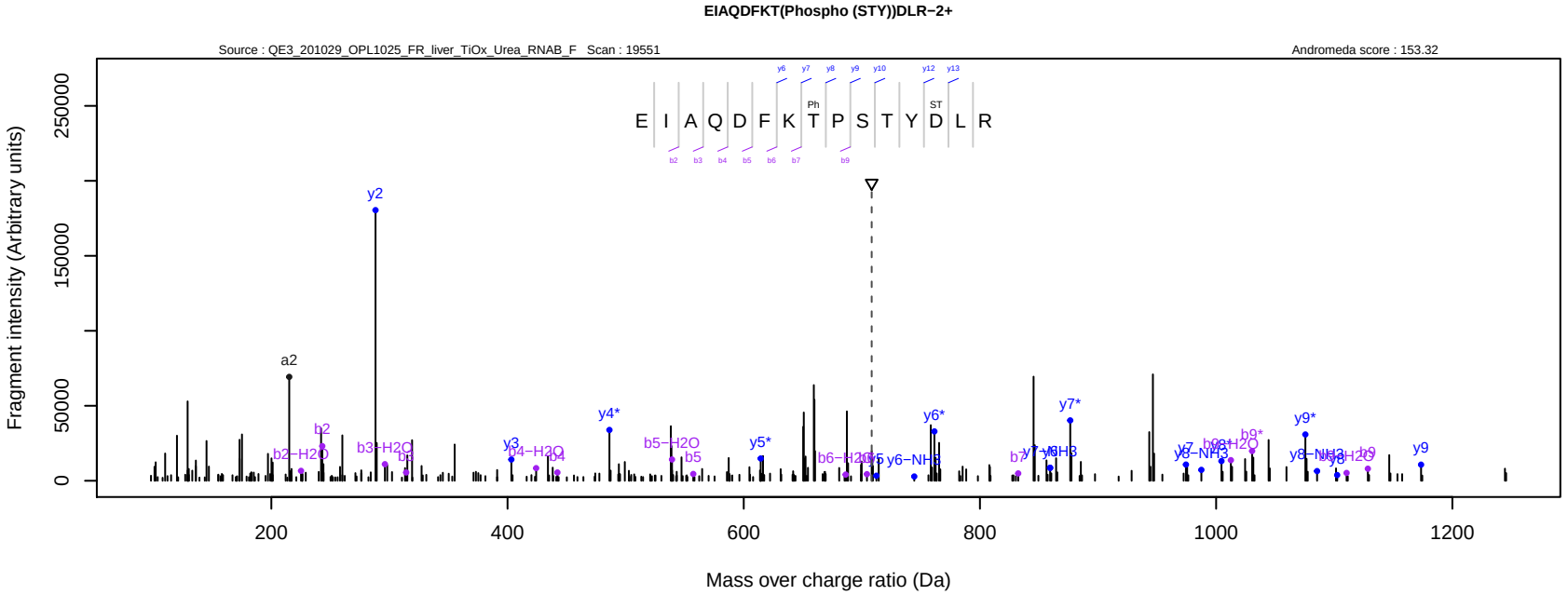
M(Oxidation (M))KS(Phospho (STY))LEQDALR−2+

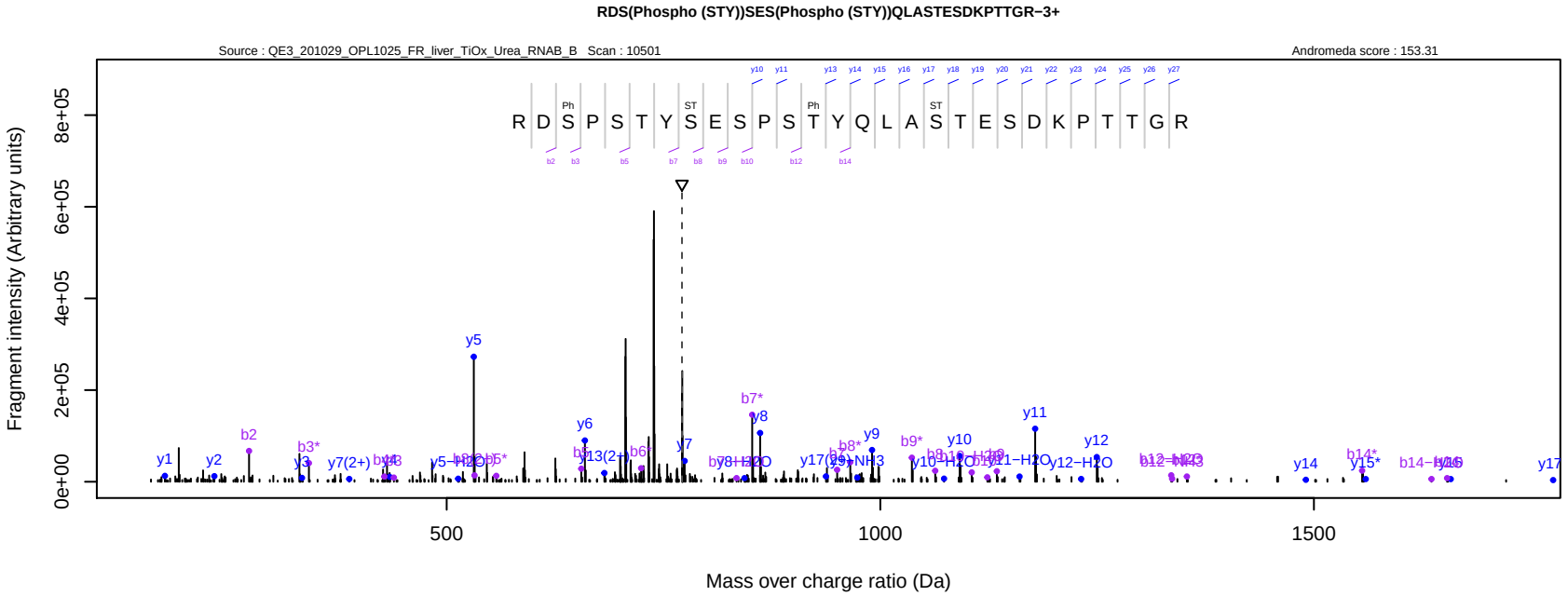


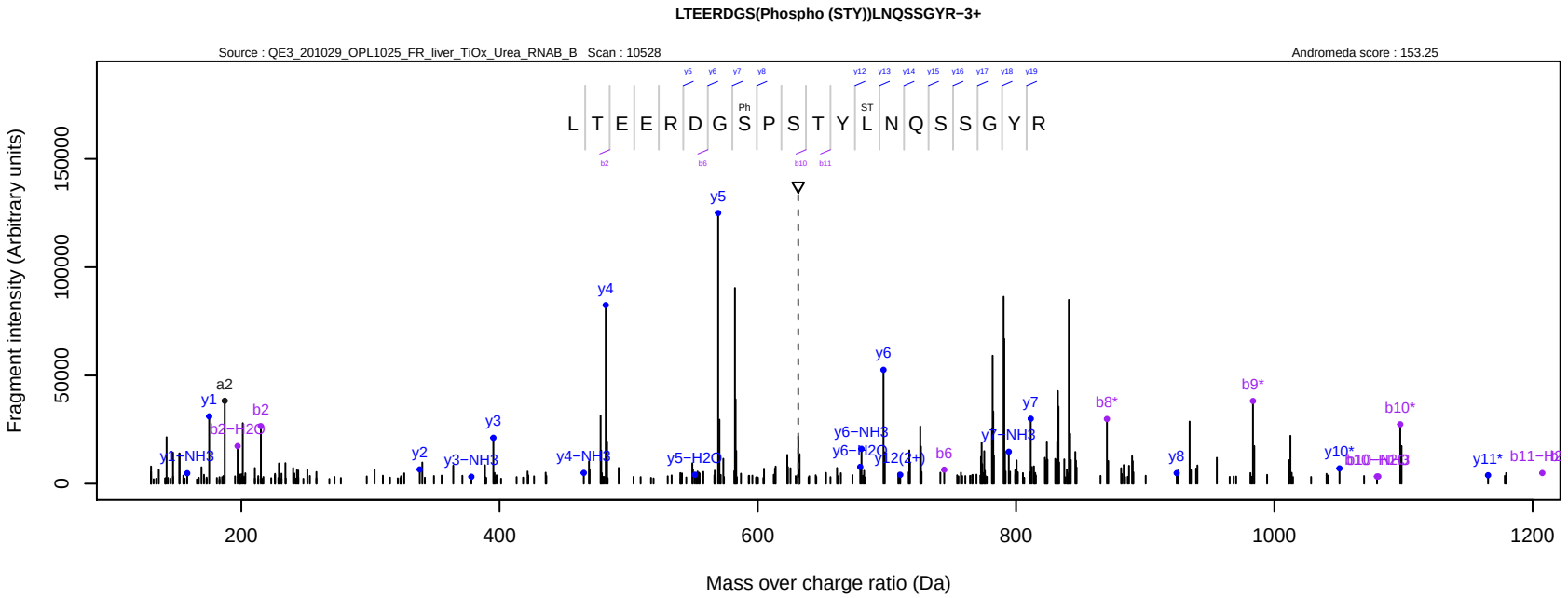
RAS(Phospho (STY))RS(Phospho (STY))LDGAAAAESTDR−3+

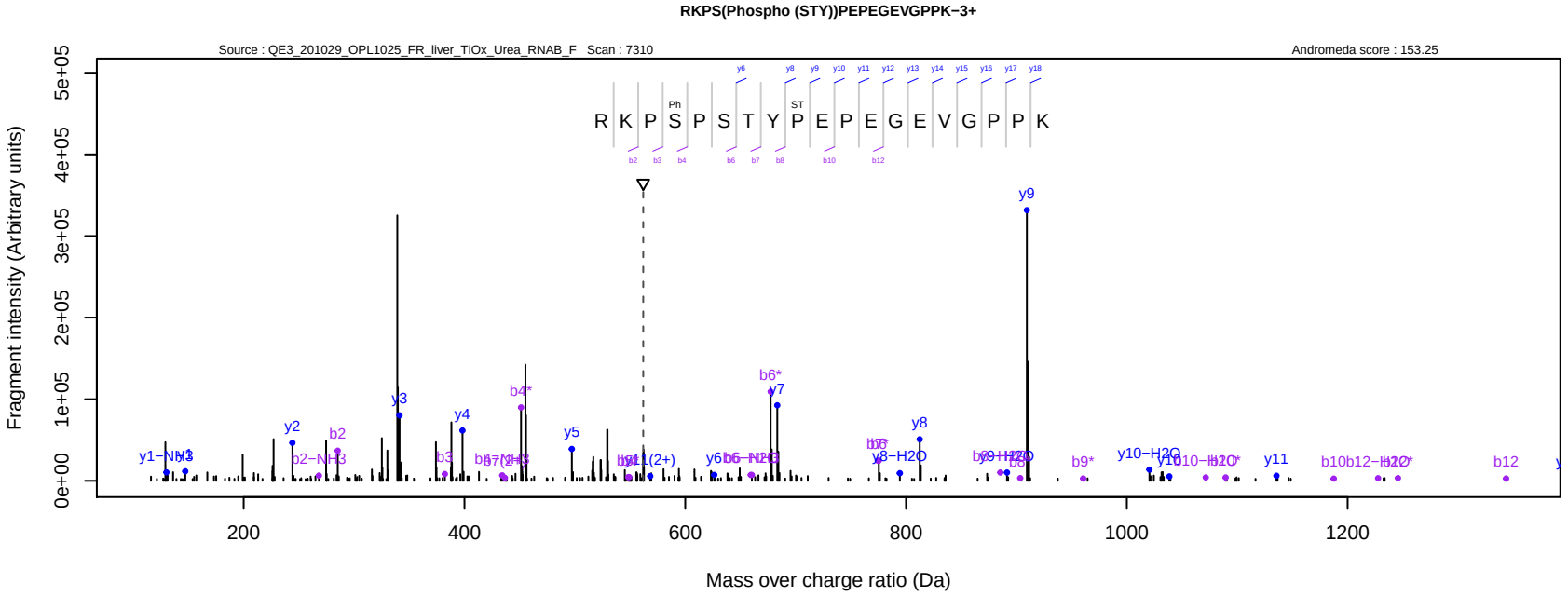


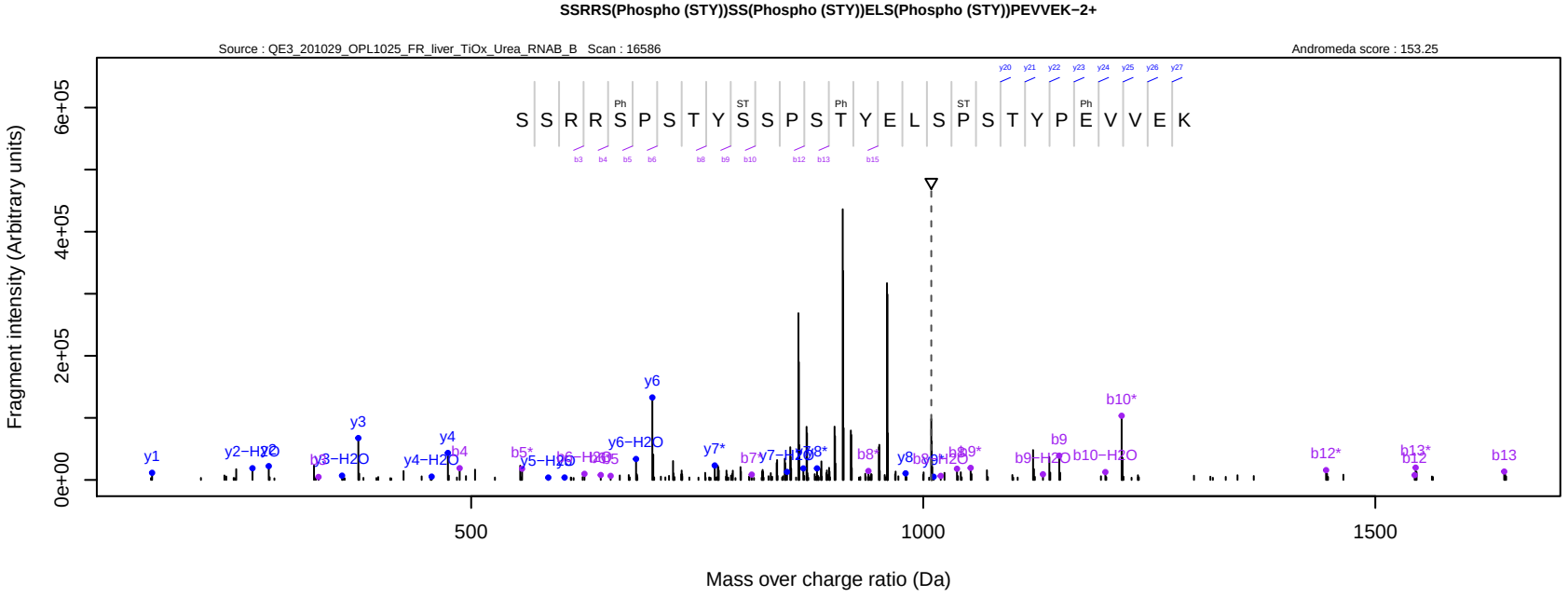

GKFPDVPGFS(Phospho (STY))WVTPCISAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55467
Andromeda score : 153.36
G K F P D V P G F S P S T Y W V T P C I S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EIAQDFKT(Phospho (STY))DLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19551
Andromeda score : 153.32
E I A Q D F K T P S T Y D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))SES(Phospho (STY))QLASTESDKPTTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10501
Andromeda score : 153.31
R D S P S T Y S E S P S T Y Q L A S T E S D K P T T G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTEERDGS(Phospho (STY))LNQSSGYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10528
Andromeda score : 153.25
L T E E R D G S P S T Y L N Q S S G Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

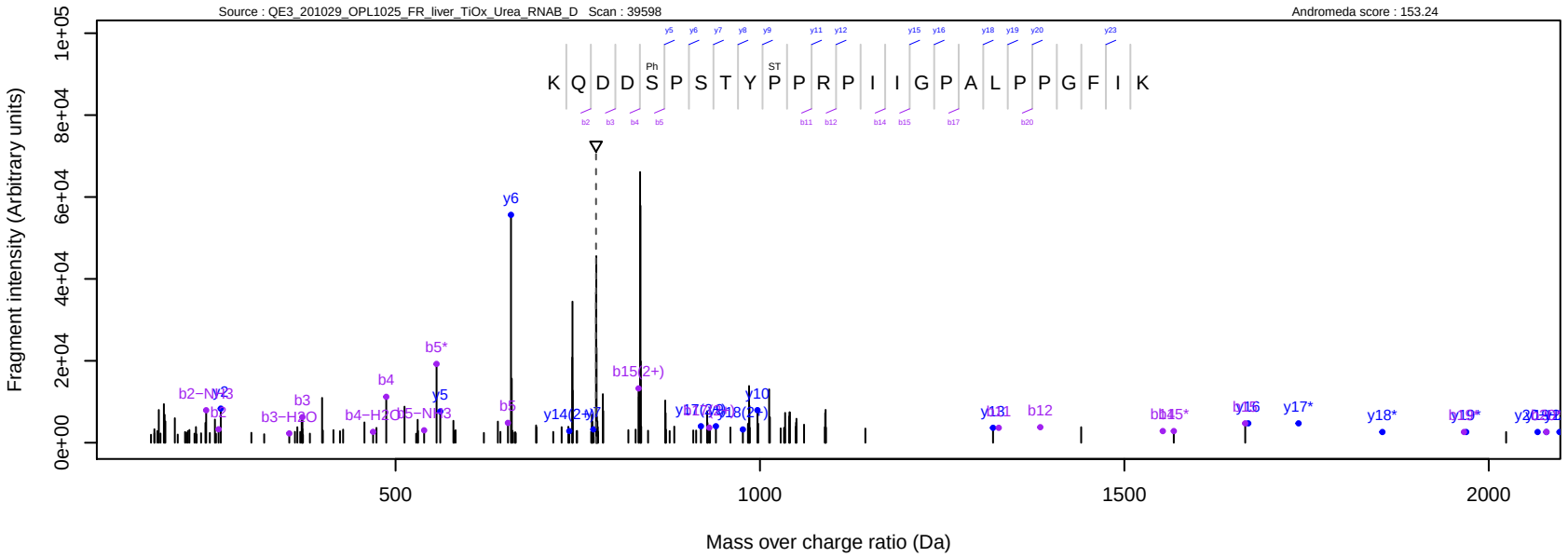

RKPS(Phospho (STY))PEPEGEVGPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7310
Andromeda score : 153.25
R K P S P S T Y P E P E G E V G P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSRRS(Phospho (STY))SS(Phospho (STY))ELS(Phospho (STY))PEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16586
Andromeda score : 153.25
S S R R S P S T Y S S P S T Y E L S P S T Y P E V V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KQDDS(Phospho (STY))PPRPIIGPALPPGFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39598

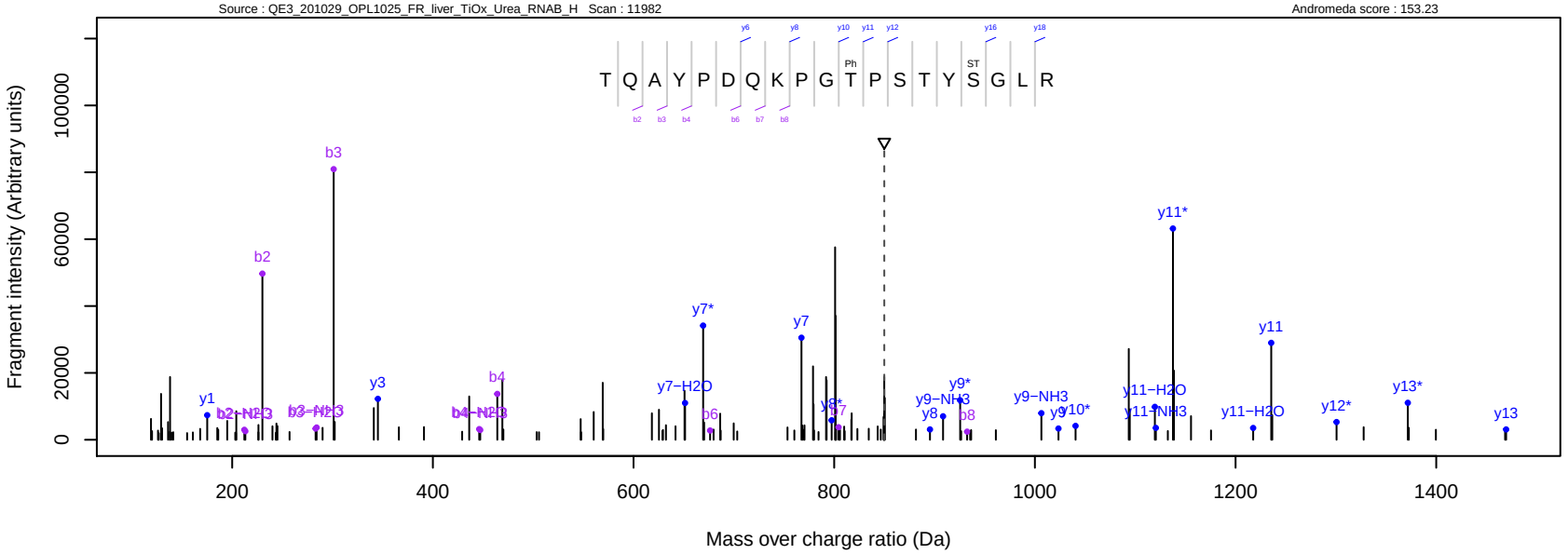
Andromeda score : 153.24



TQAYPDQKPGT(Phospho (STY))SGLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11982

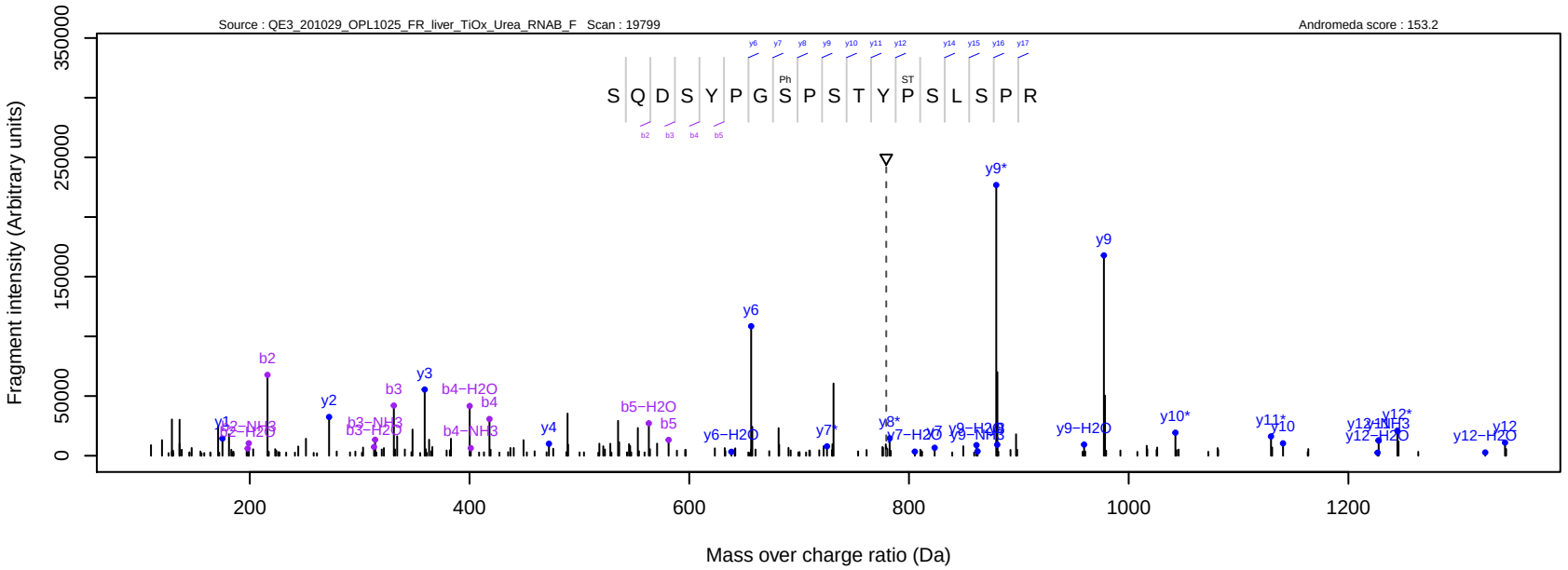
Andromeda score : 153.23



SQDSYPGS(Phospho (STY))PSLSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19799

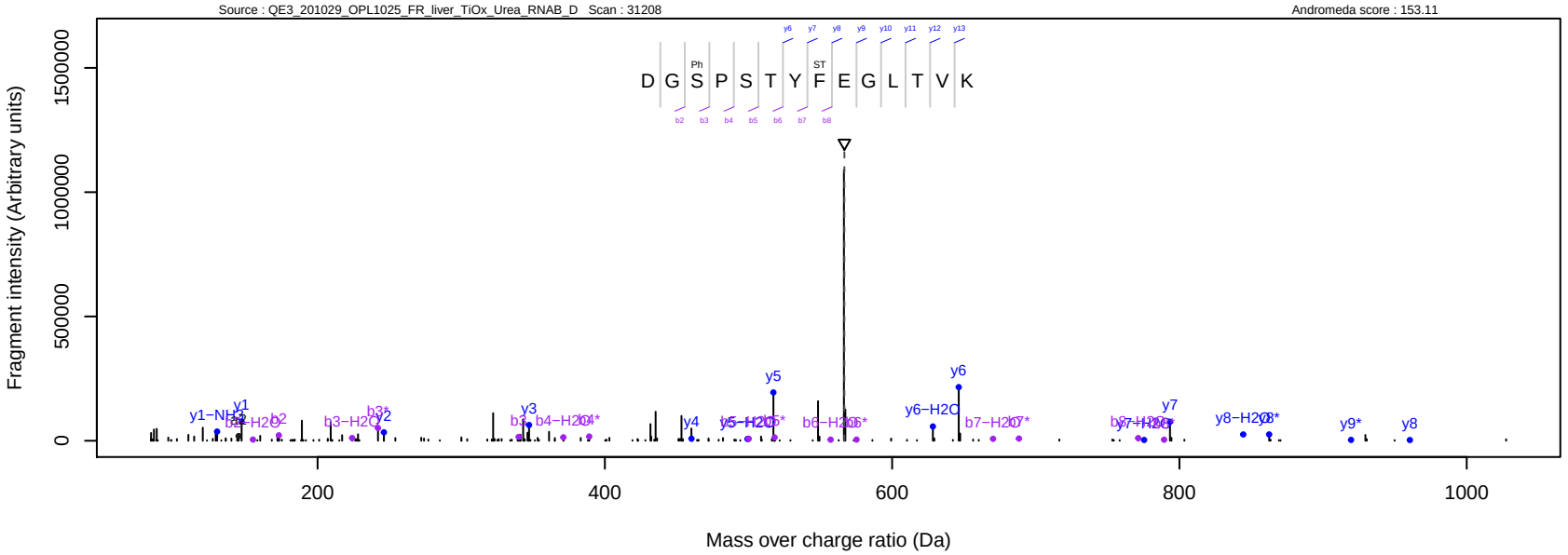
Andromeda score : 153.2



DGS(Phospho (STY))FEGLTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31208

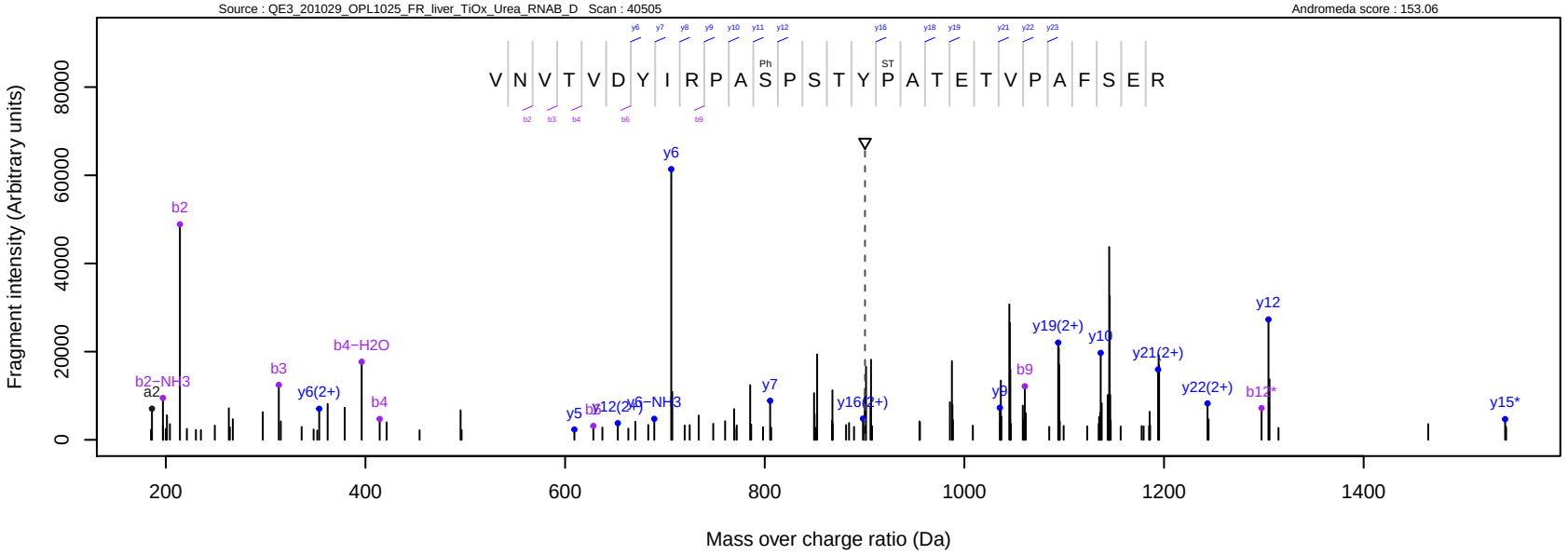
Andromeda score : 153.11



VNVTVDYIRPAS(Phospho (STY))PATETVPAFSER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40505

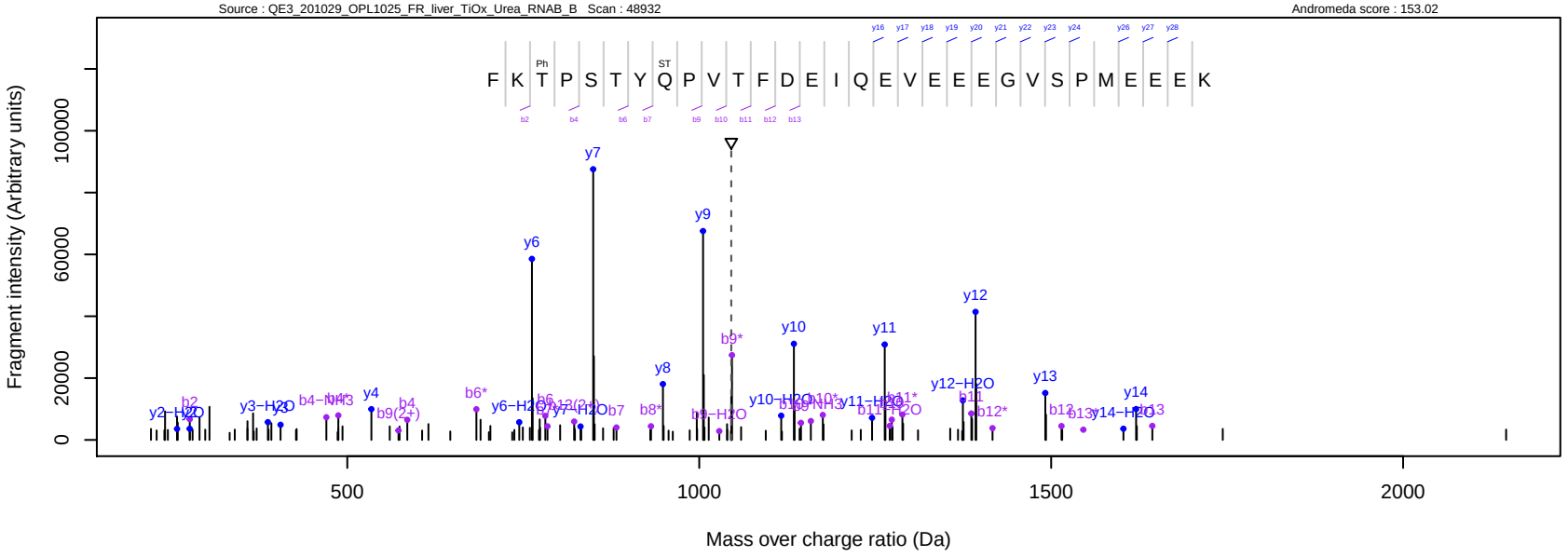
Andromeda score : 153.06

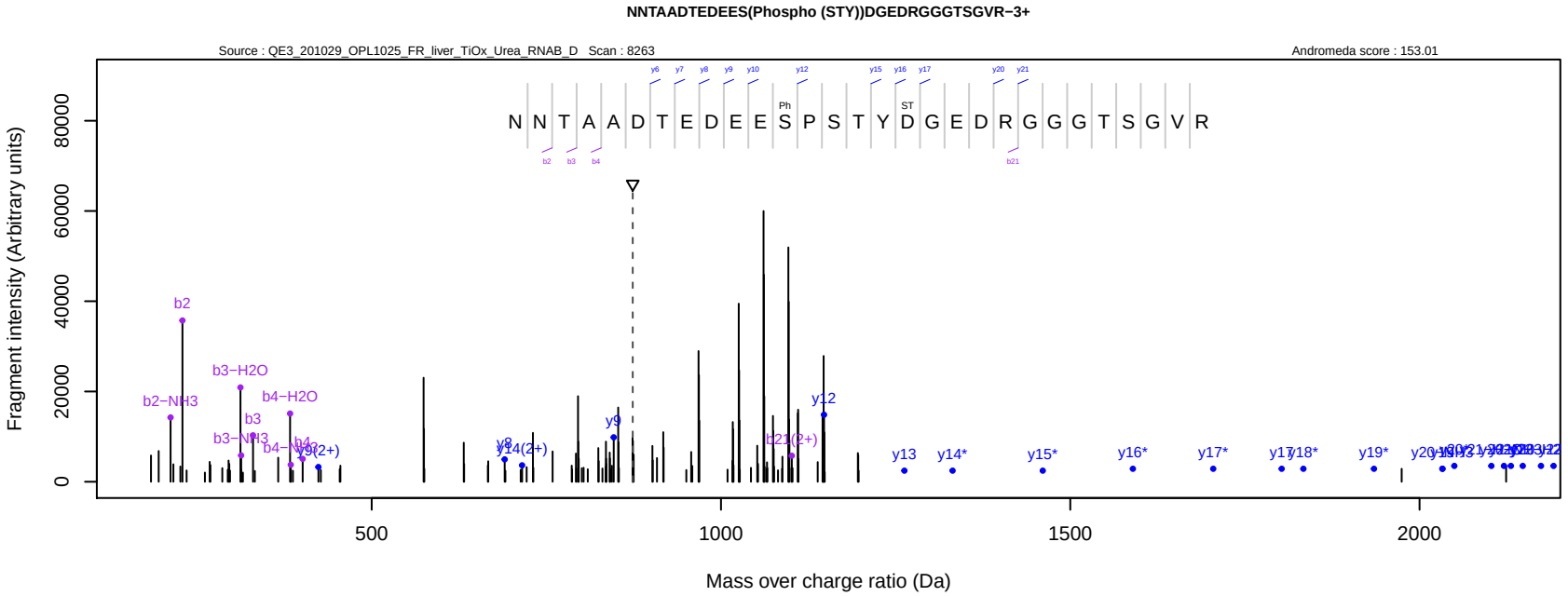


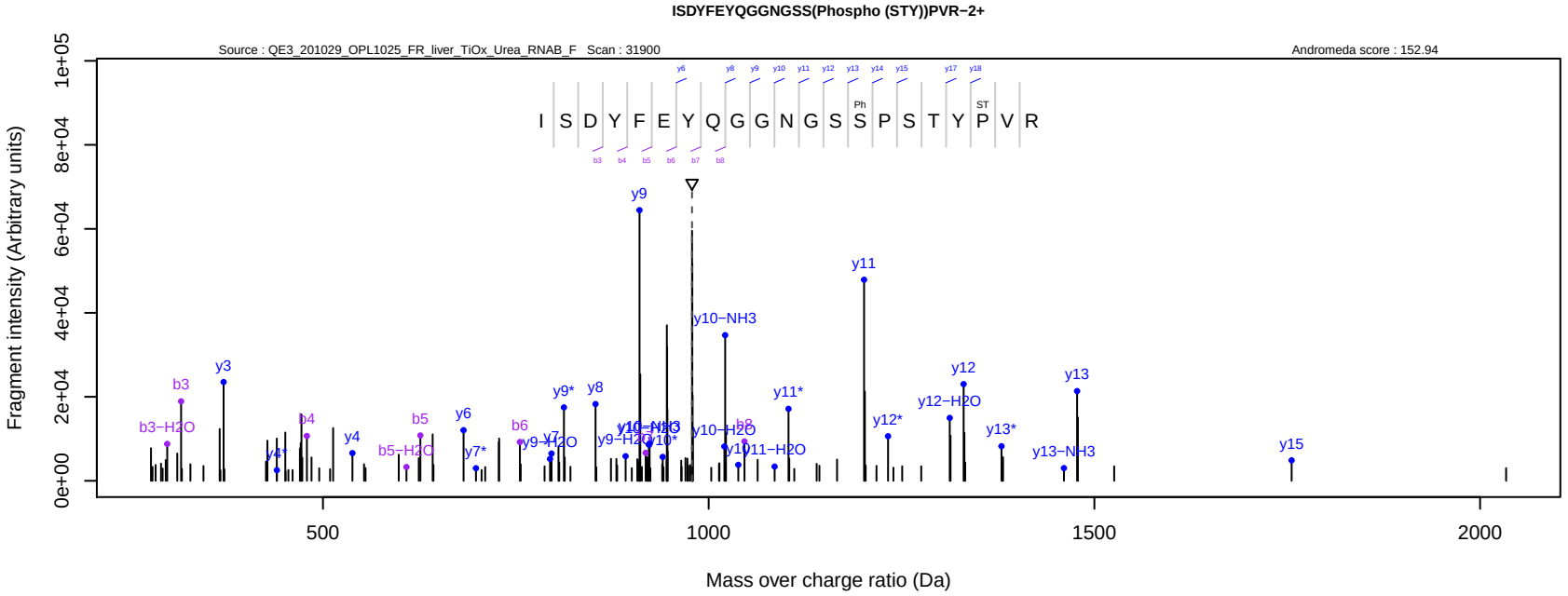
FKT(Phospho (STY))QPVTFDEIQEVEEEGVSPMEEEK−3+

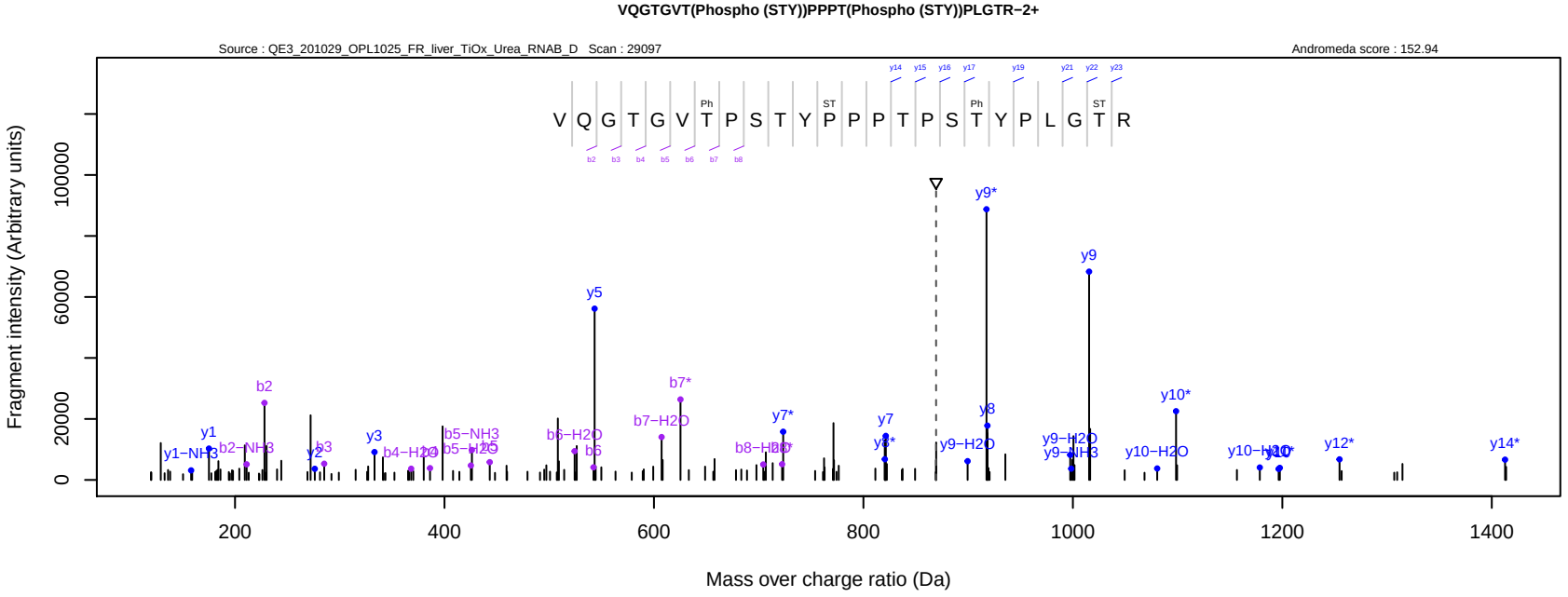
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48932

Andromeda score : 153.02

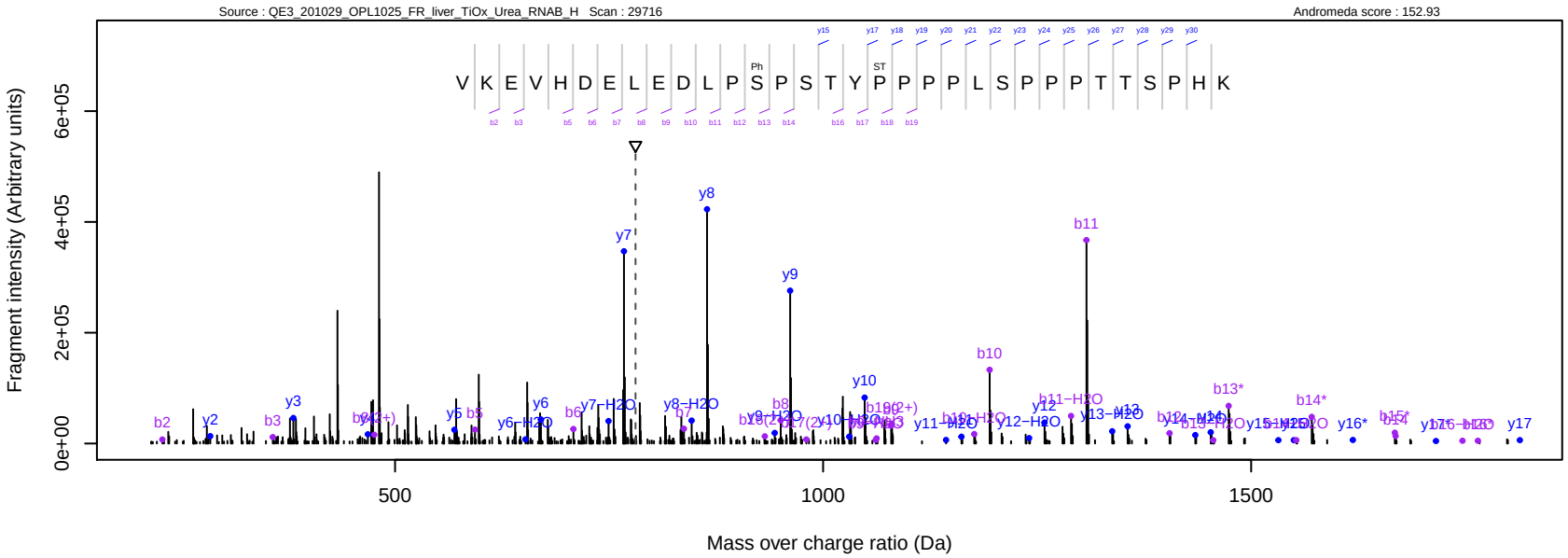



NNTAADTEDEES(Phospho (STY))DGEDRGGGTSGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8263
Andromeda score : 153.01
N N T A A D T E D E E S P S T Y D G E D R G G G T S G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

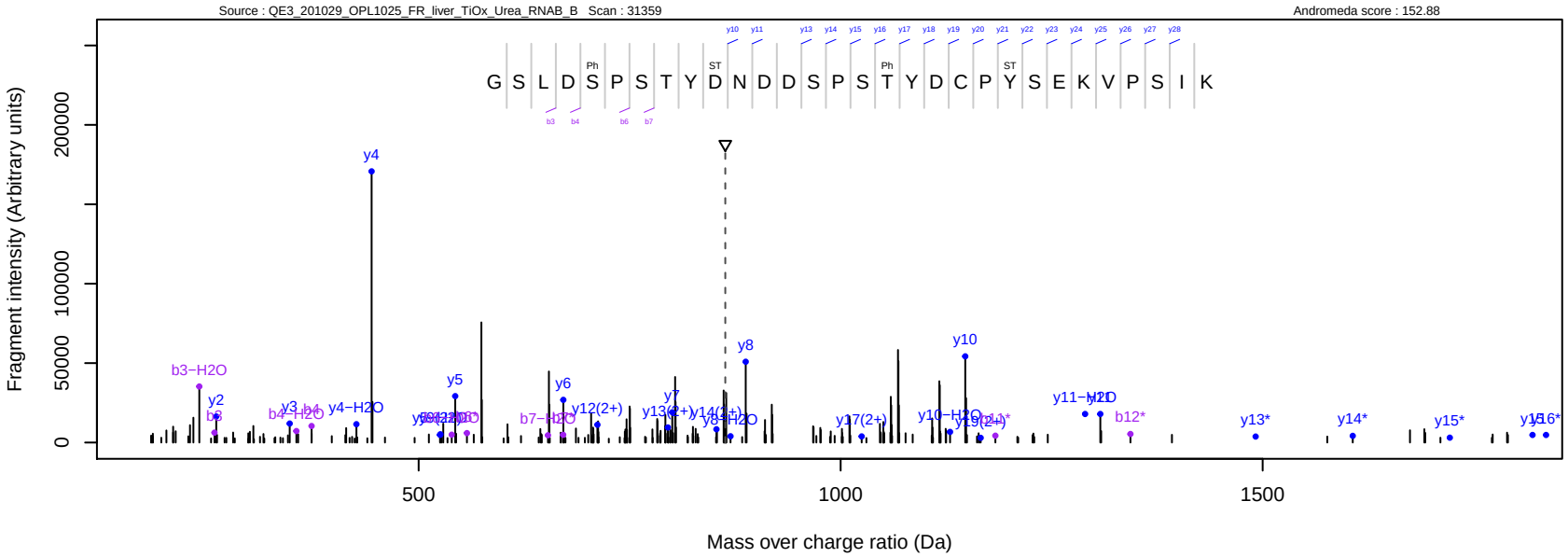

ISDYFEYQGGNGSS(Phospho (STY))PVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31900
Andromeda score : 152.94
I S D Y F E Y Q G G N G S S P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQGTGVT(Phospho (STY))PPPT(Phospho (STY))PLGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29097
Andromeda score : 152.94
V Q G T G V T P S T Y P P P T P S T Y P L G T R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

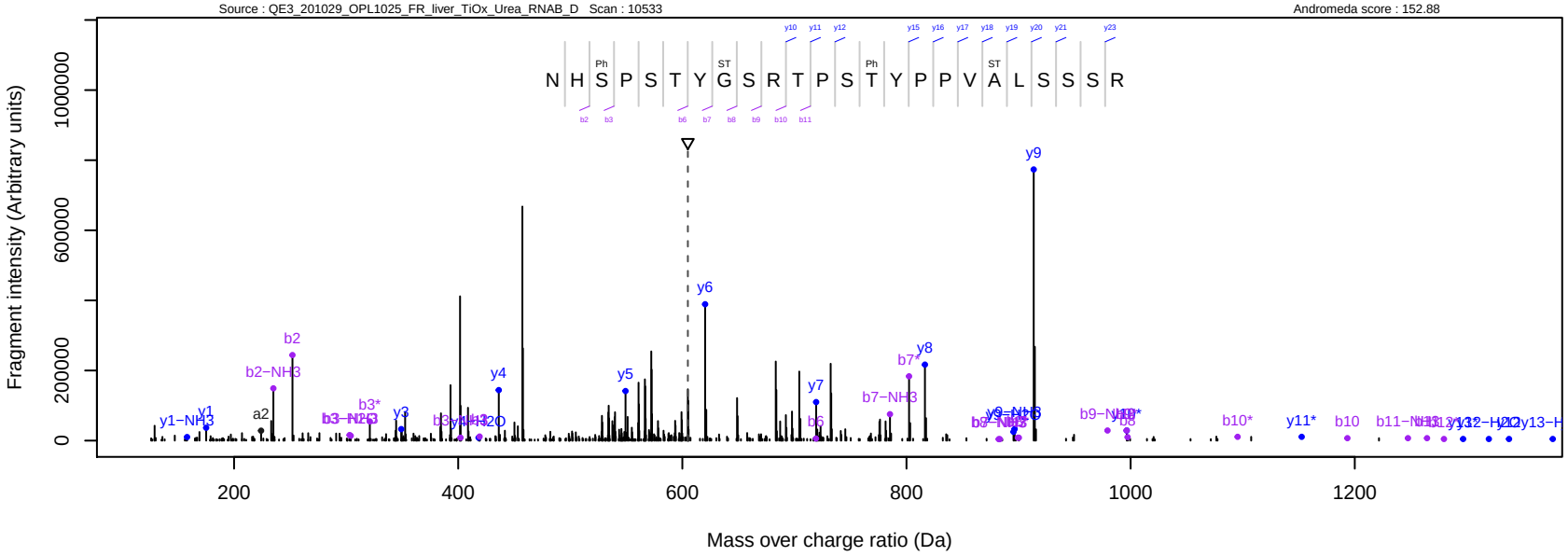
VKEVHDELEDLPS(Phospho (STY))PPPPLSPPPTTSPHK−4+



GSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+



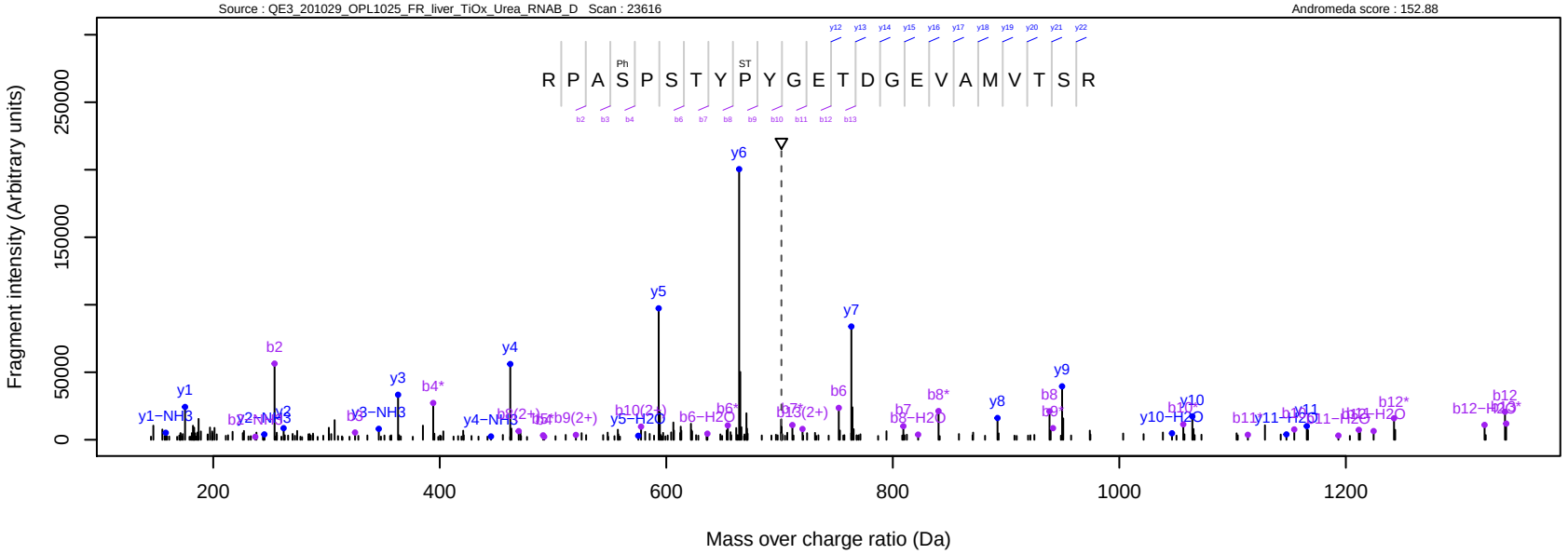
NHS(Phospho (STY))GSRT(Phospho (STY))PPVALSSSR−3+



RPAS(Phospho (STY))PYGETDGEVAMVTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23616

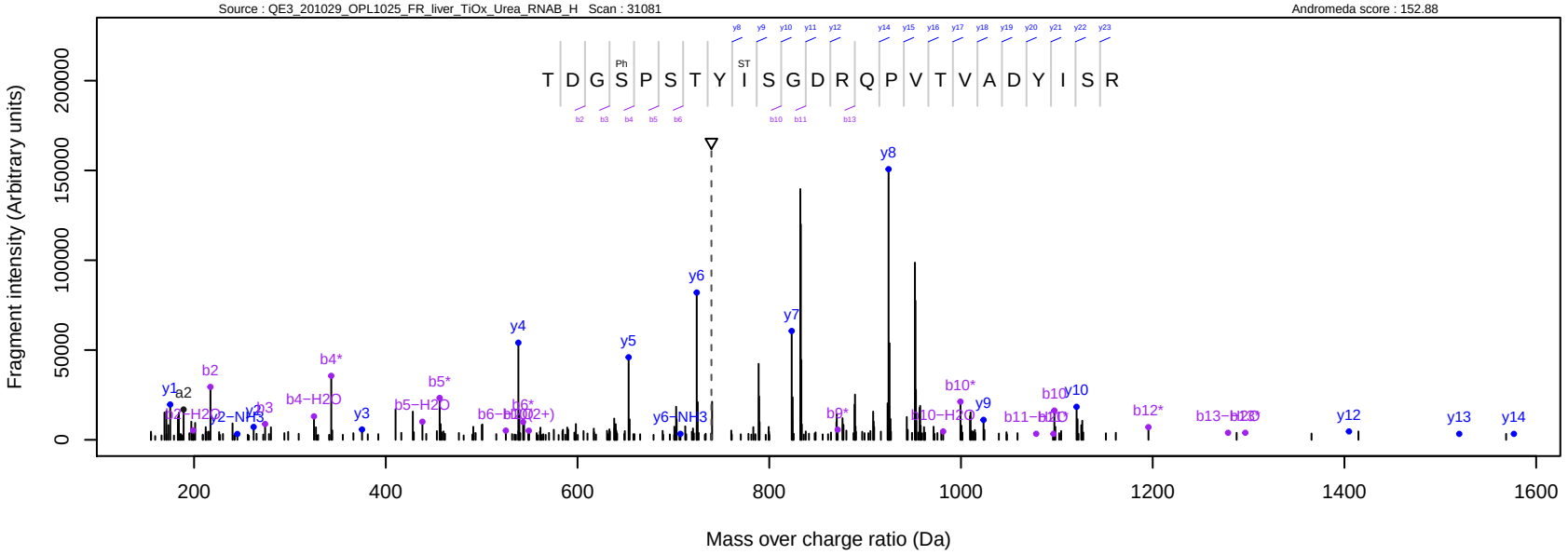
Andromeda score : 152.88



TDGS(Phospho (STY))ISGDRQPVTVADYISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31081

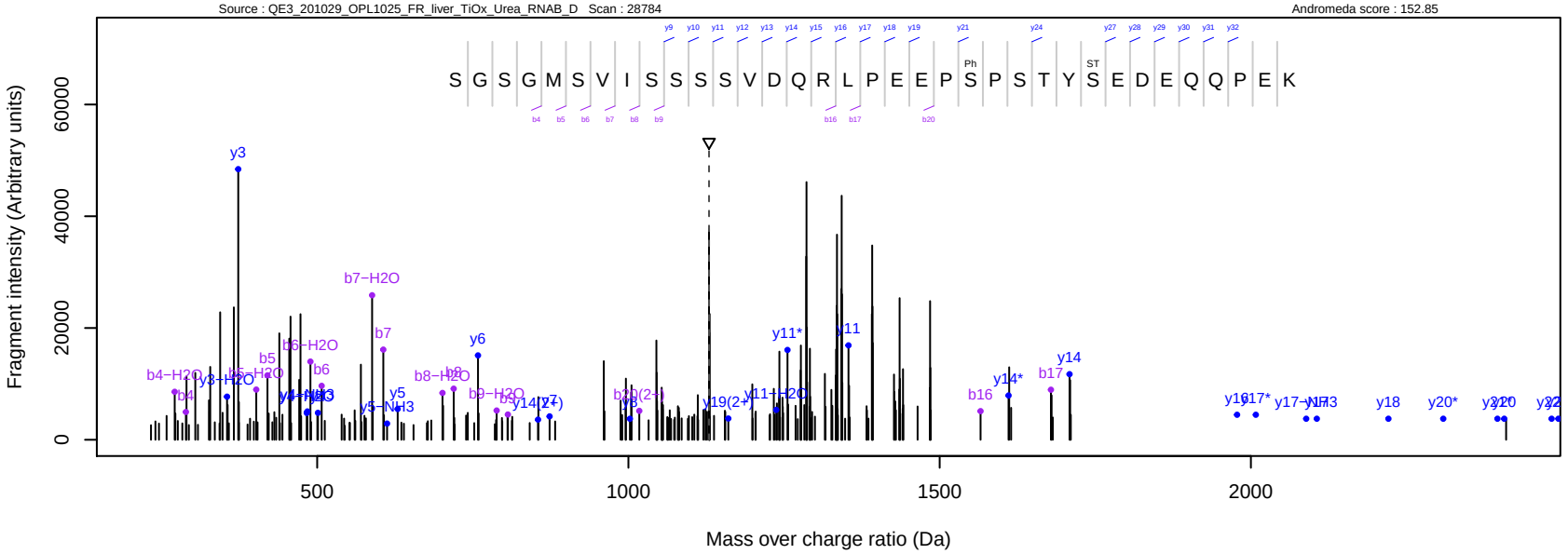
Andromeda score : 152.88



SGSGMSVISSSSVDQRLPEEPS(Phospho (STY))SEDEQQPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28784

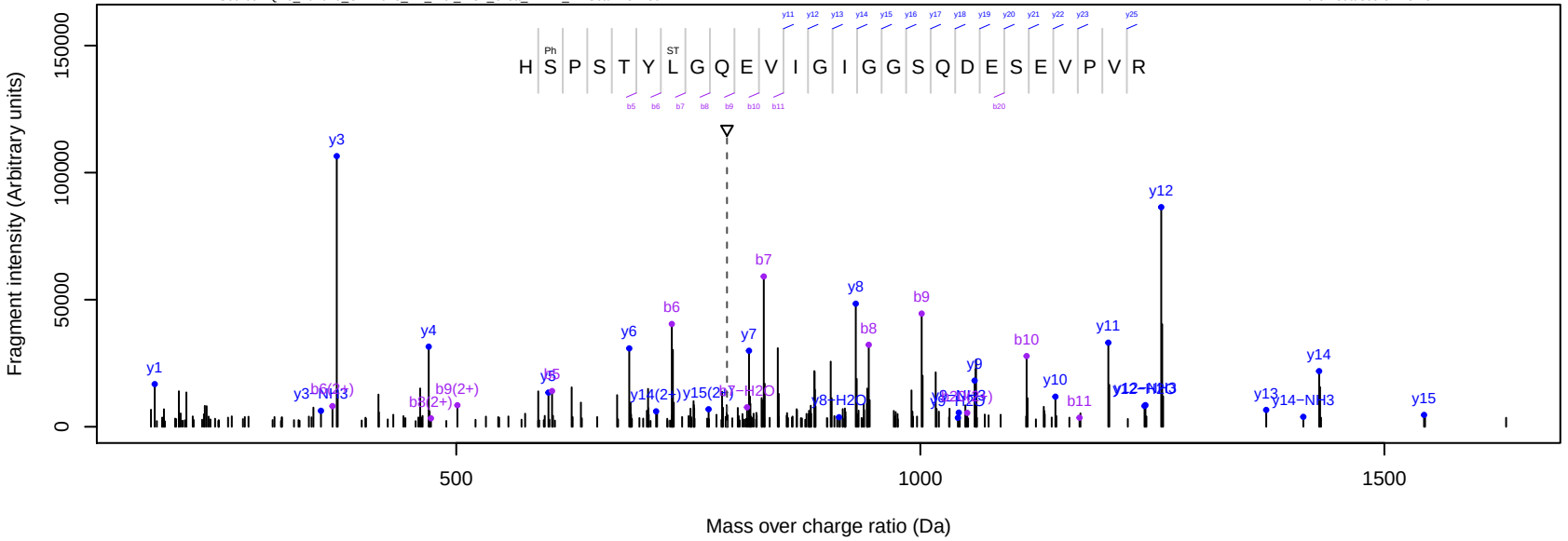
Andromeda score : 152.85



HS(Phospho (STY))LGQEVIGIGGSQDESEVPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32159

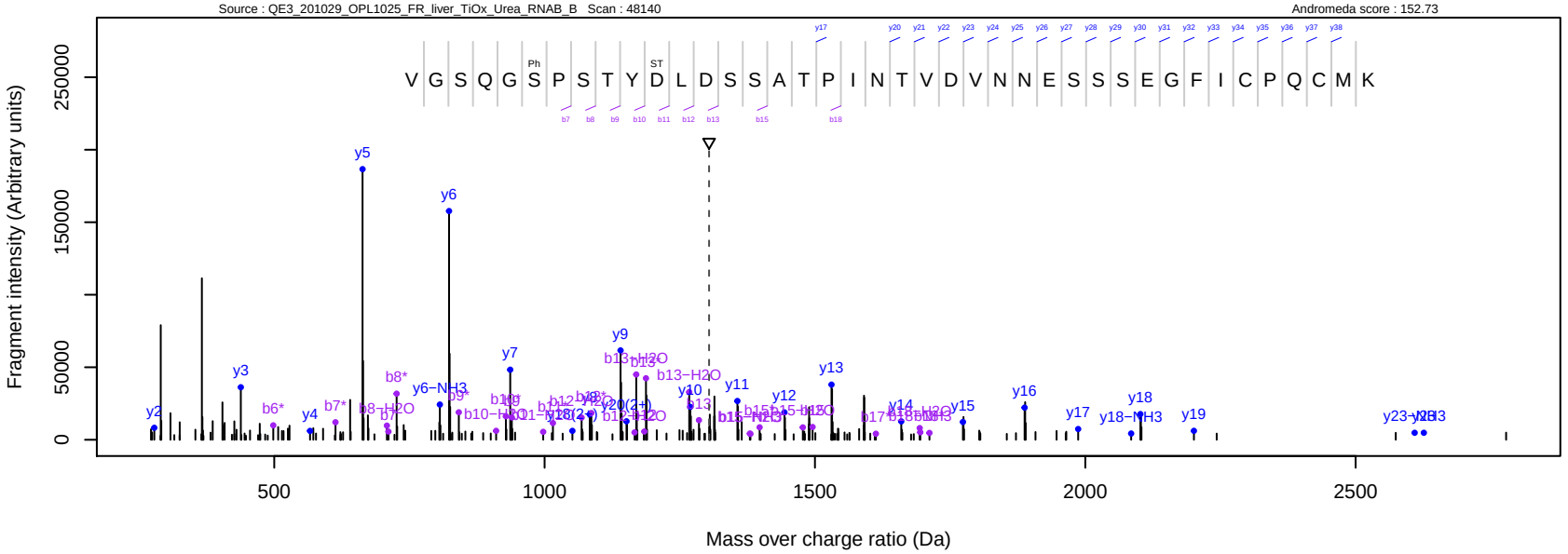
Andromeda score : 152.81



VGSQGS(Phospho (STY))DLDSSATPINTVDVNNESSSEGFICPQCMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48140

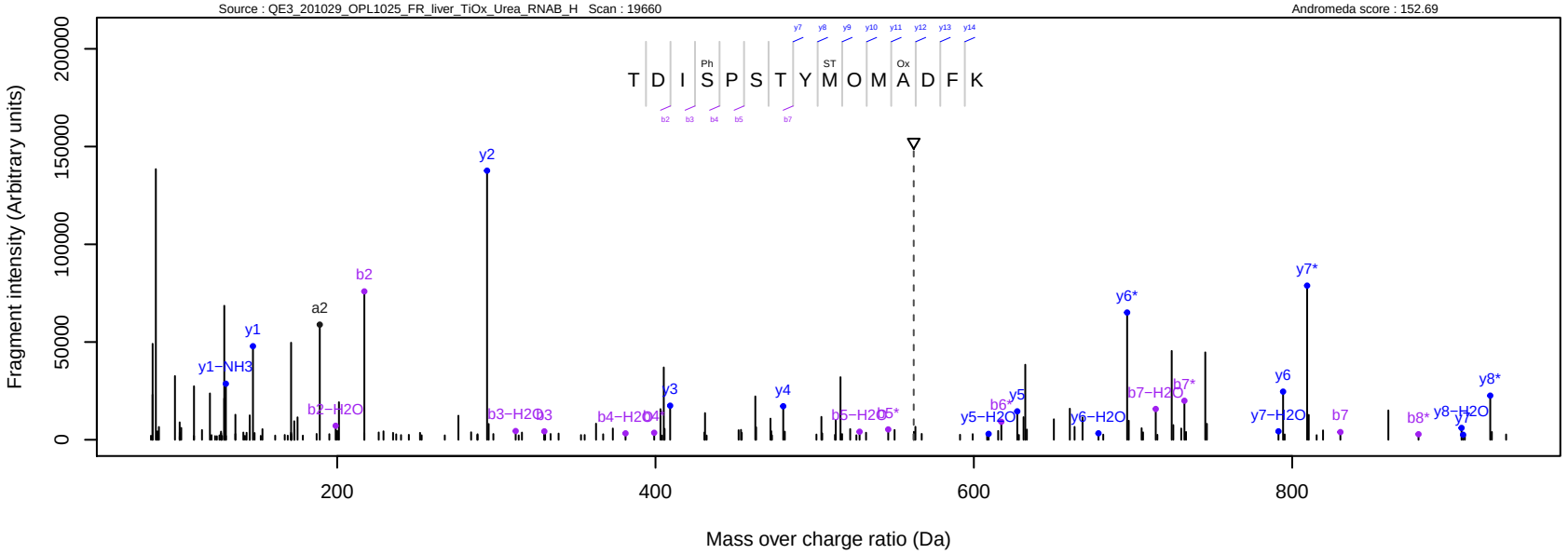
Andromeda score : 152.73

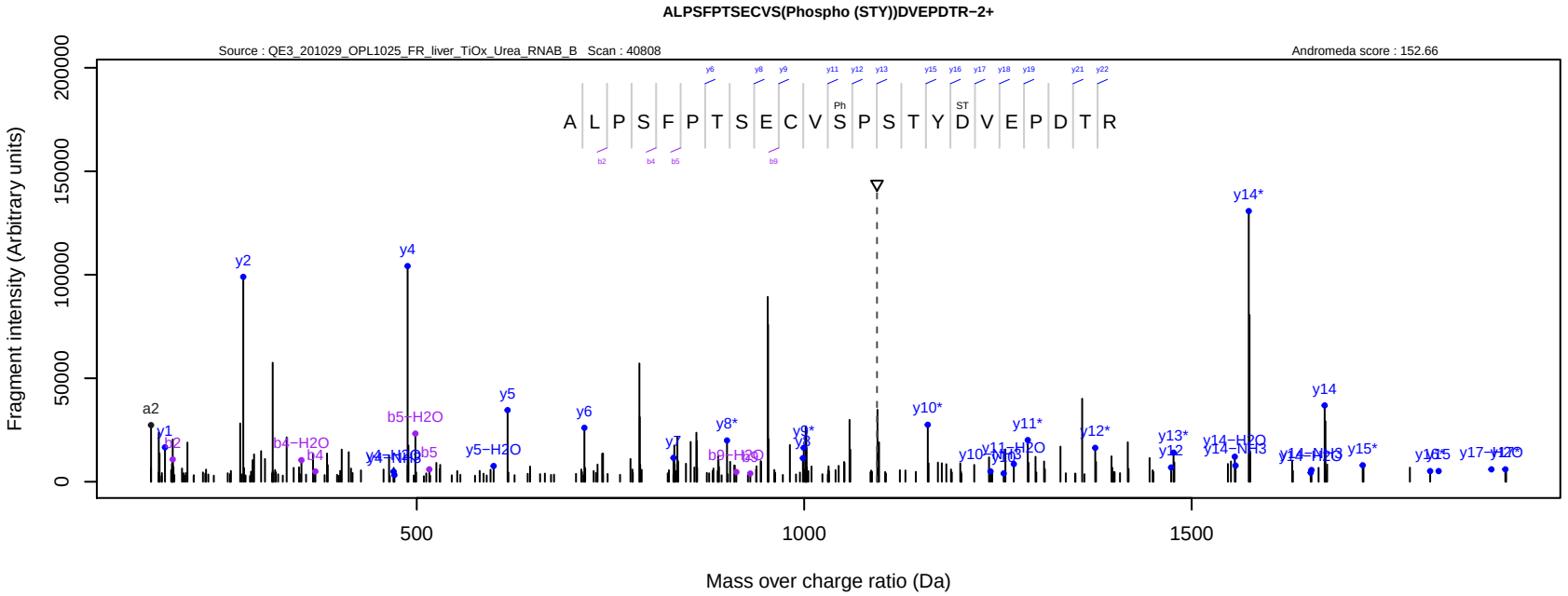


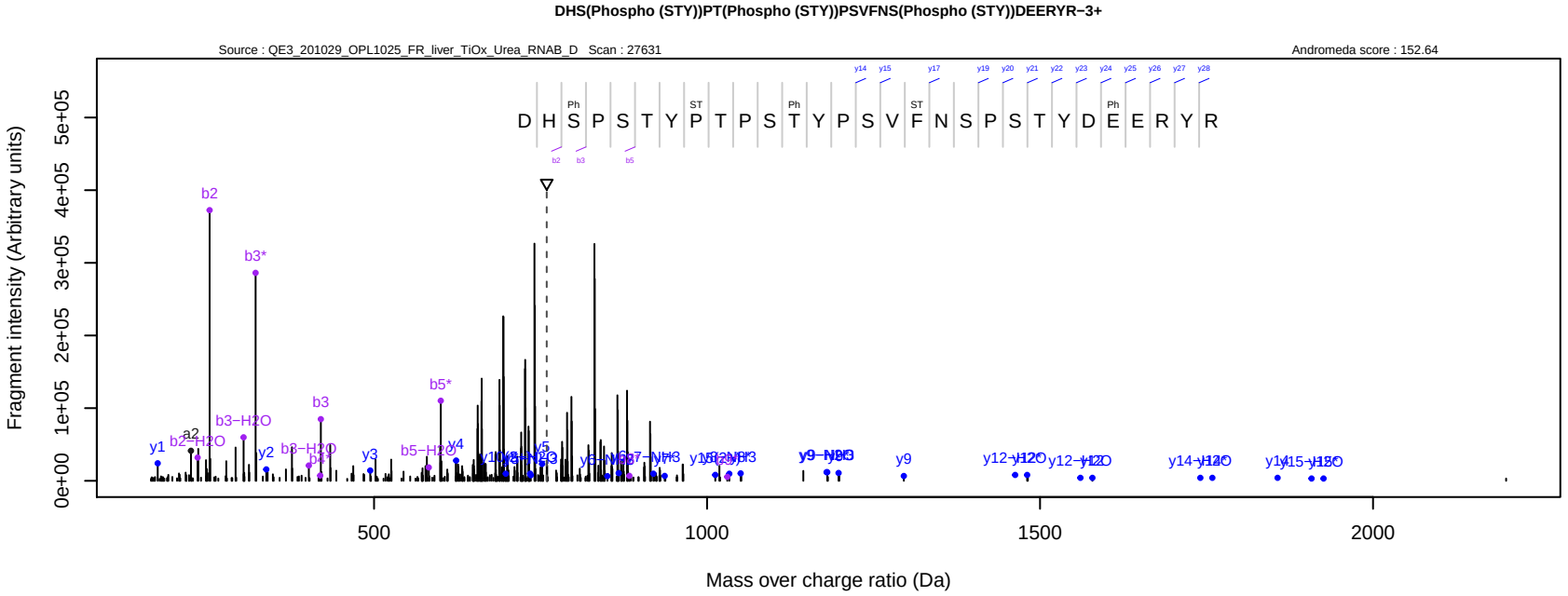
TDIS(Phospho (STY))M(Oxidation (M))ADFK−2+

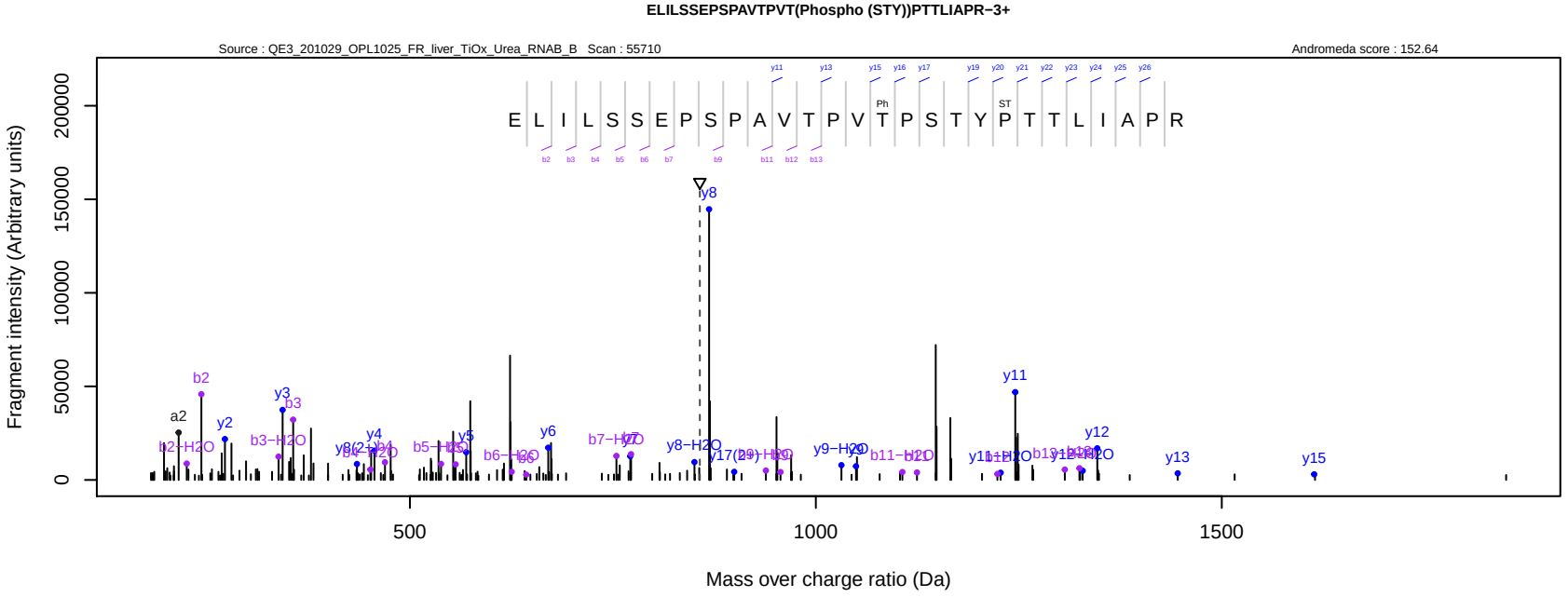
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19660

Andromeda score : 152.69




ALPSFPTSECVS(Phospho (STY))DVEPDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40808
Andromeda score : 152.66
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)

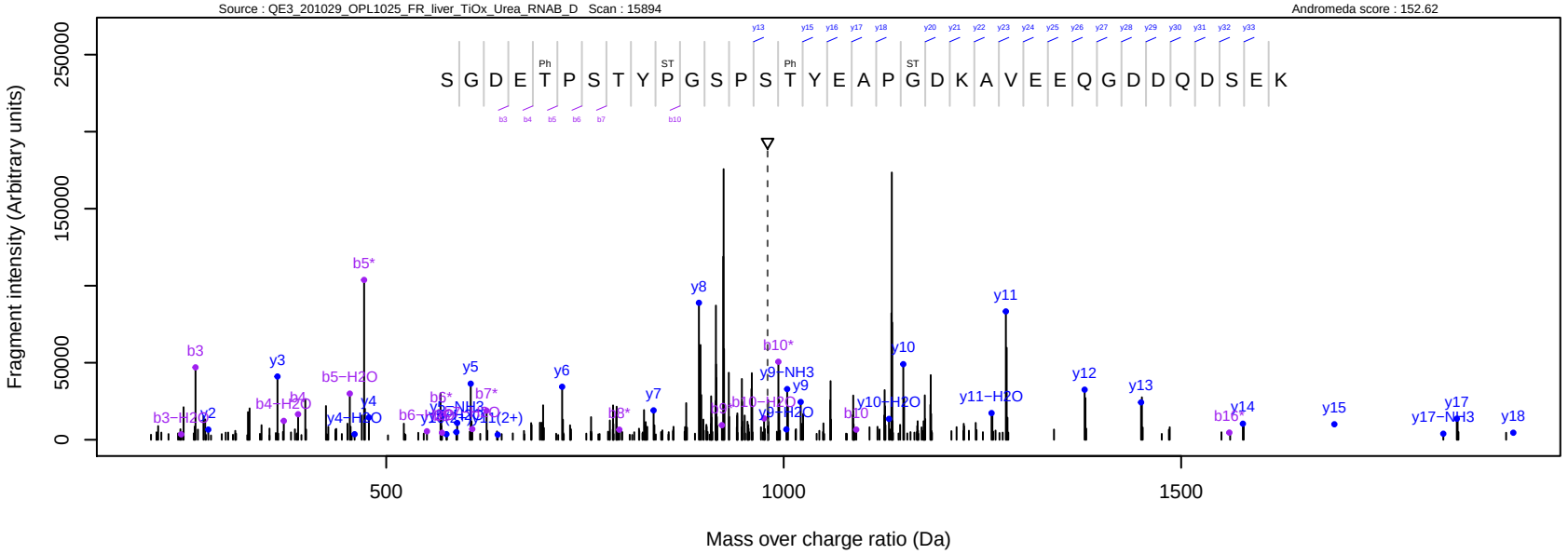

DHS(Phospho (STY))PT(Phospho (STY))PSVFNS(Phospho (STY))DEERYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27631
Andromeda score : 152.64
D H S P S T Y P T P S T Y P S V F N S P S T Y D E E R Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELILSSEPSPAVTPVTPSTYPTTLIAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55710
Andromeda score : 152.64
E L I L S S E P S P A V T P V T P S T Y P T T L I A P R
Ph
ST
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_D Scan : 15894

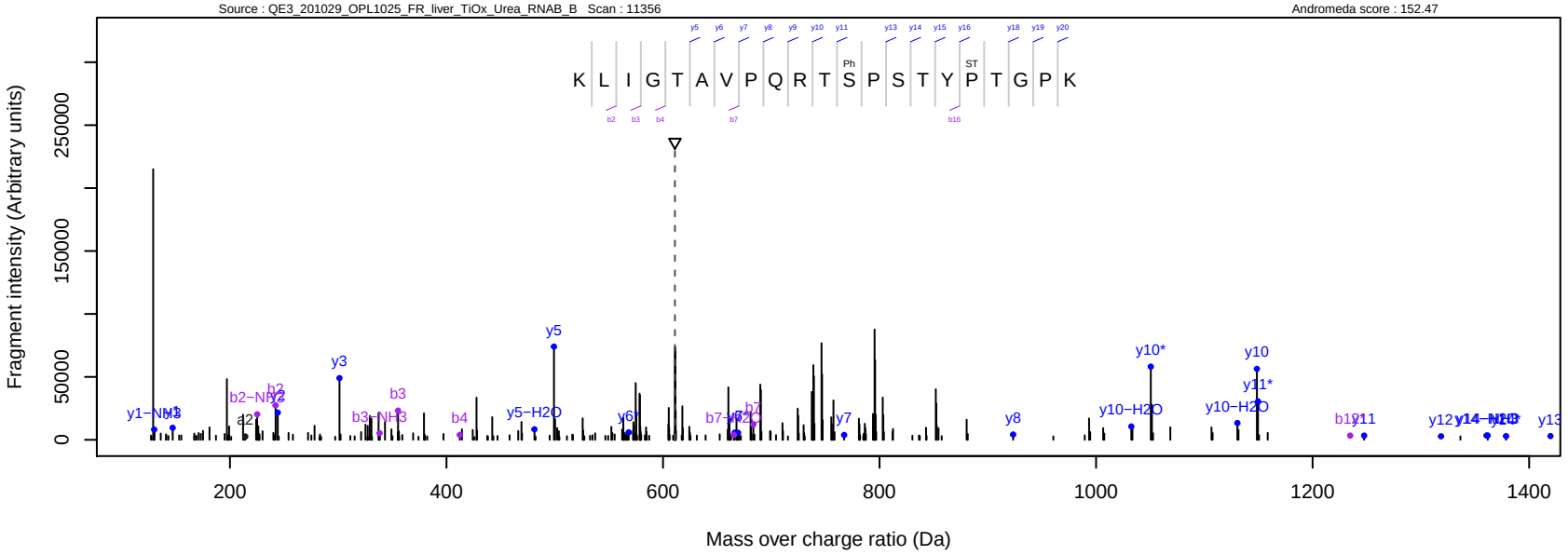
Andromeda score : 152.62



KLIGTAVPQRTSPSTYPTGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11356

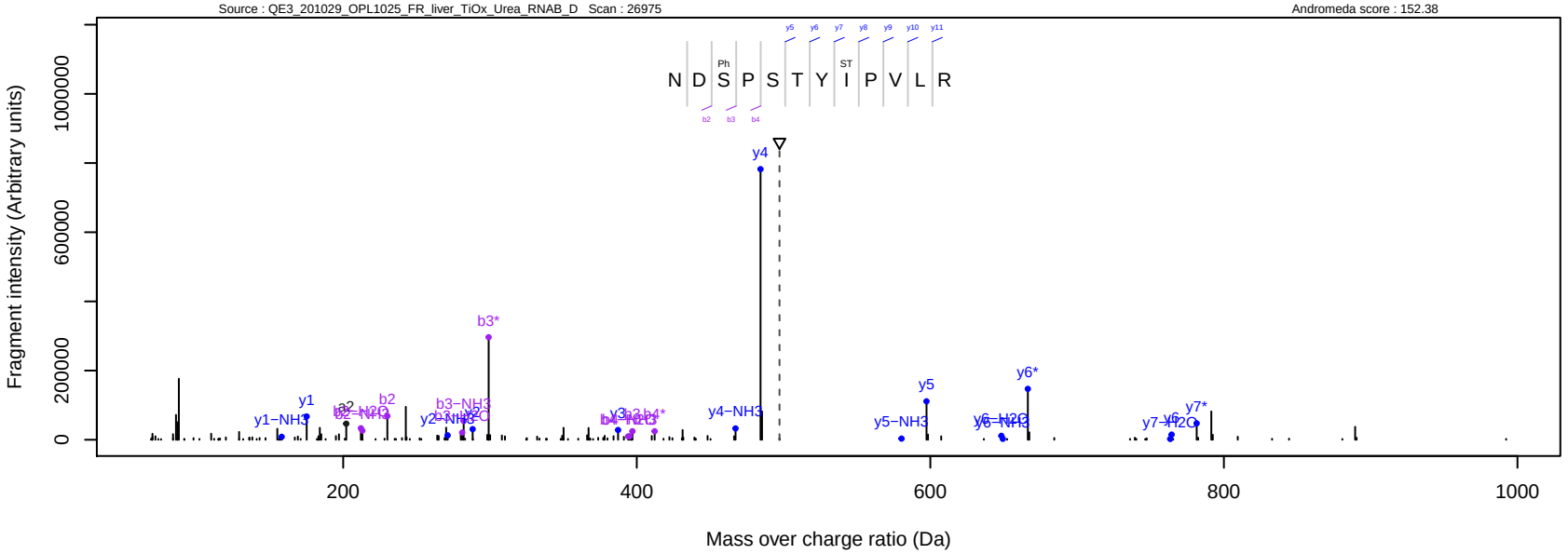
Andromeda score : 152.47

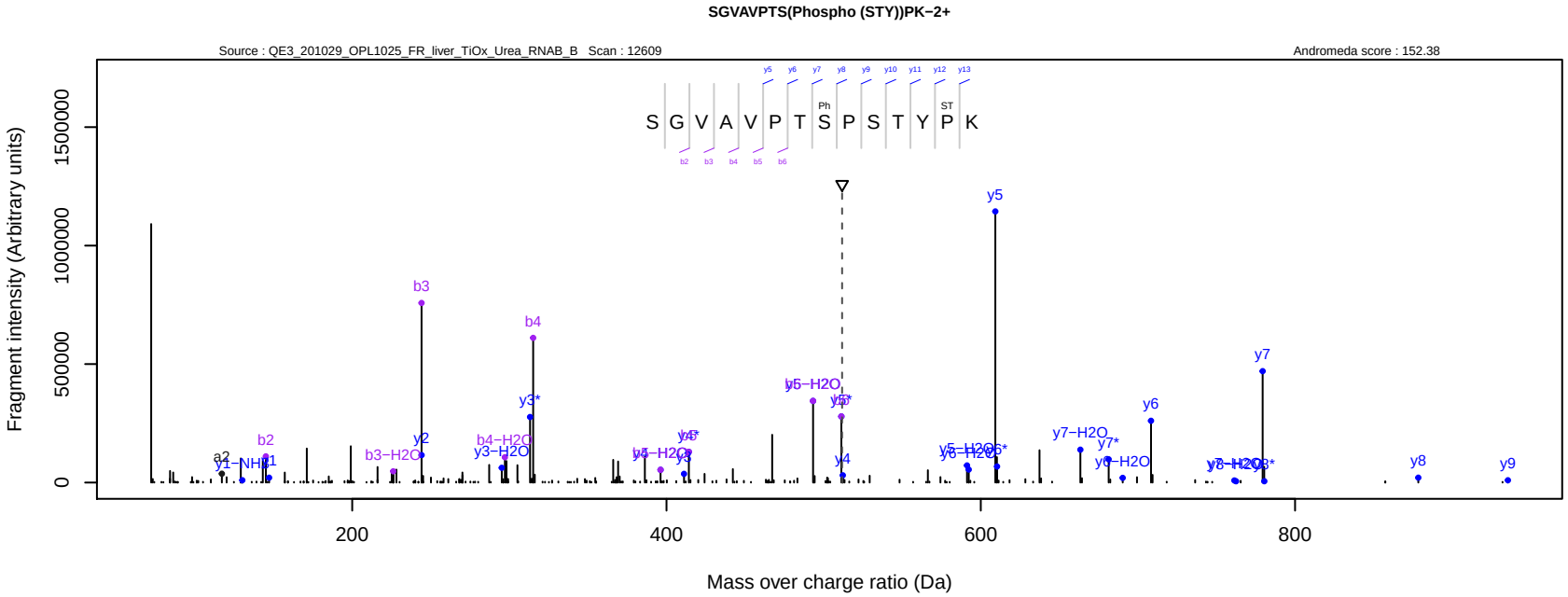


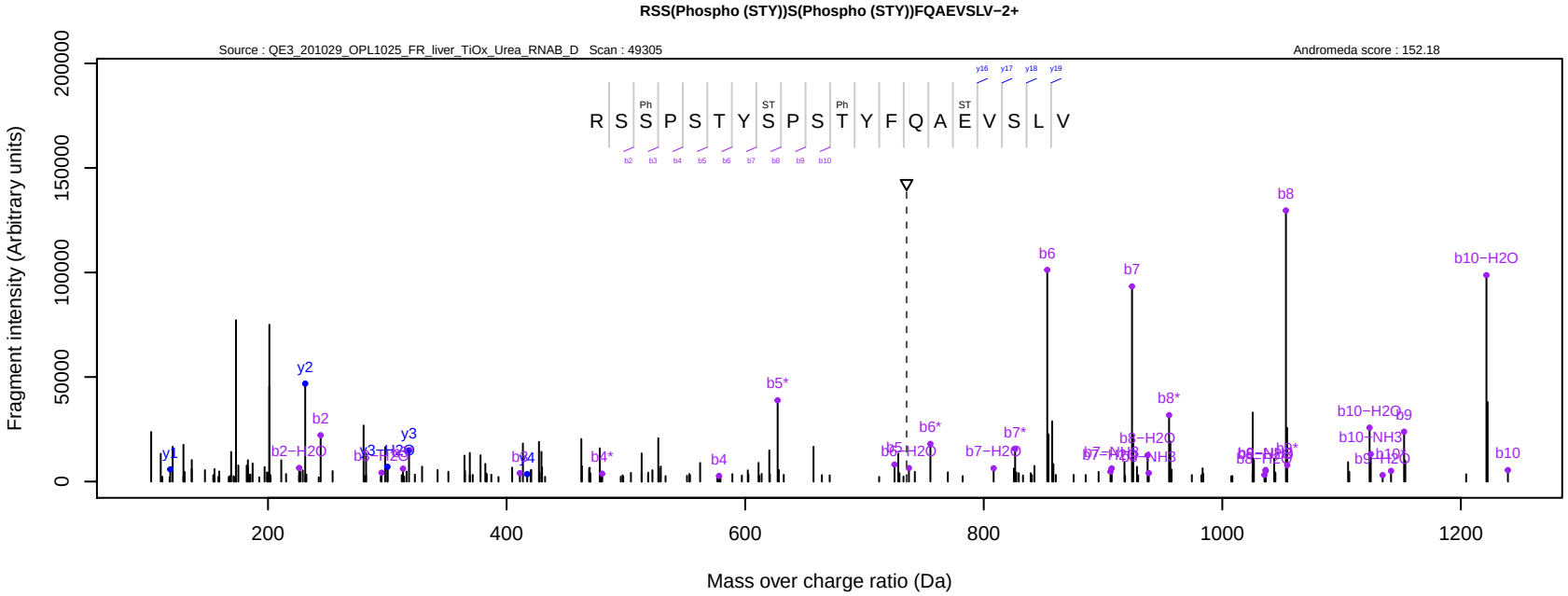
NDS(Phospho (STY))IPVLR−2+

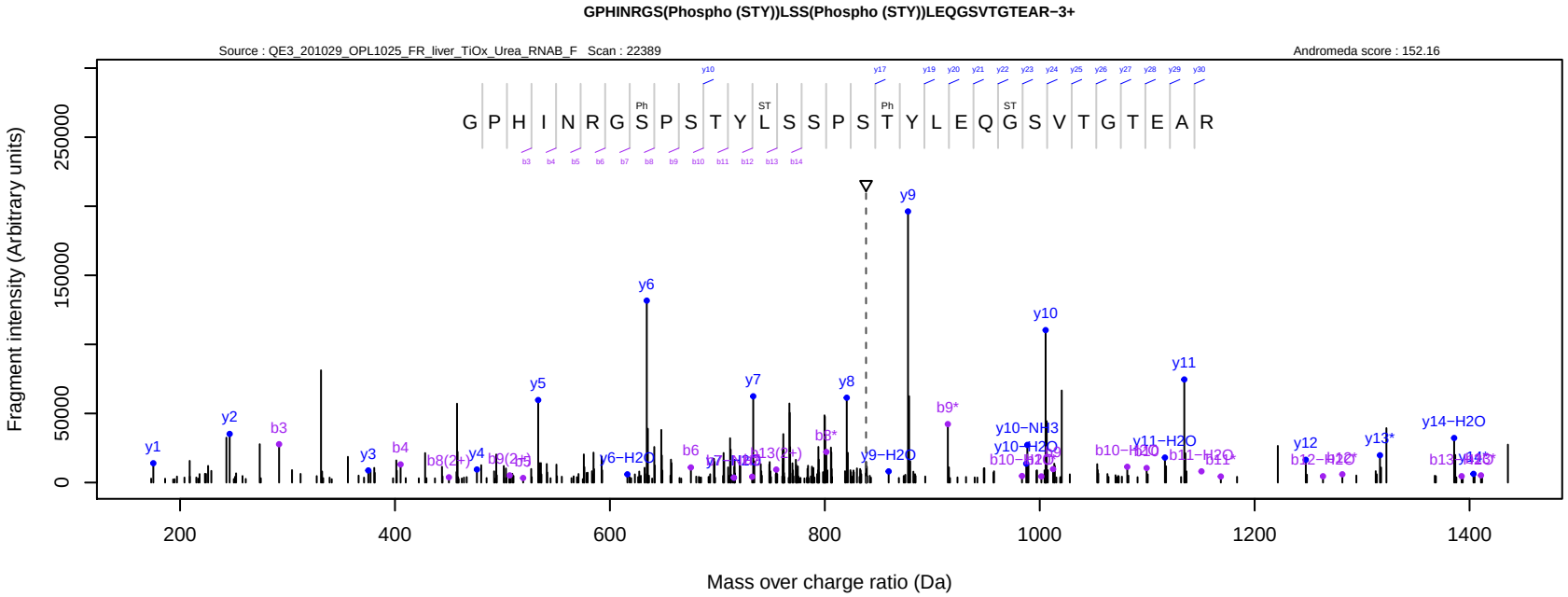
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26975

Andromeda score : 152.38




SGVAVPTS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12609
Andromeda score : 152.38
S G V A V P T S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

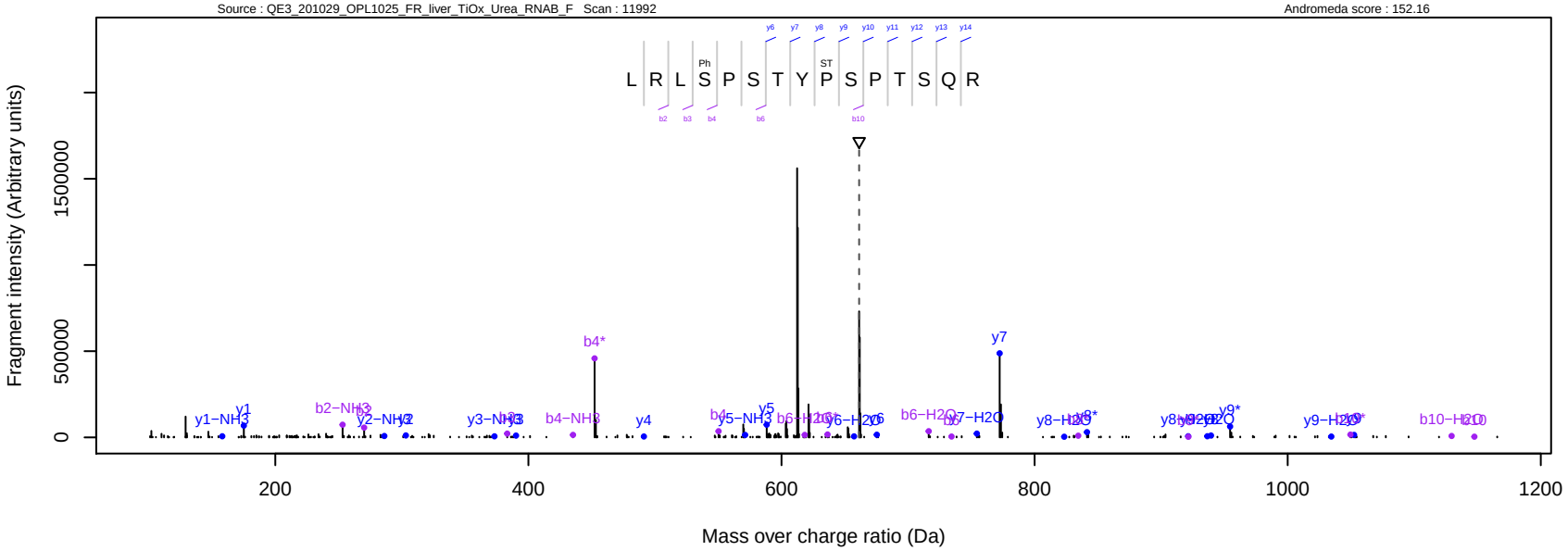

RSS(Phospho (STY))S(Phospho (STY))FQAEVSLV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49305
Andromeda score : 152.18
R S S P S T Y S P S T Y F Q A E V S L V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPHINRGS(Phospho (STY))LSS(Phospho (STY))LEQGSVTGTEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22389
Andromeda score : 152.16
G P H I N R G S P S T Y L S S P S T Y L E Q G S V T G T E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LRLS(Phospho (STY))PSPTSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11992

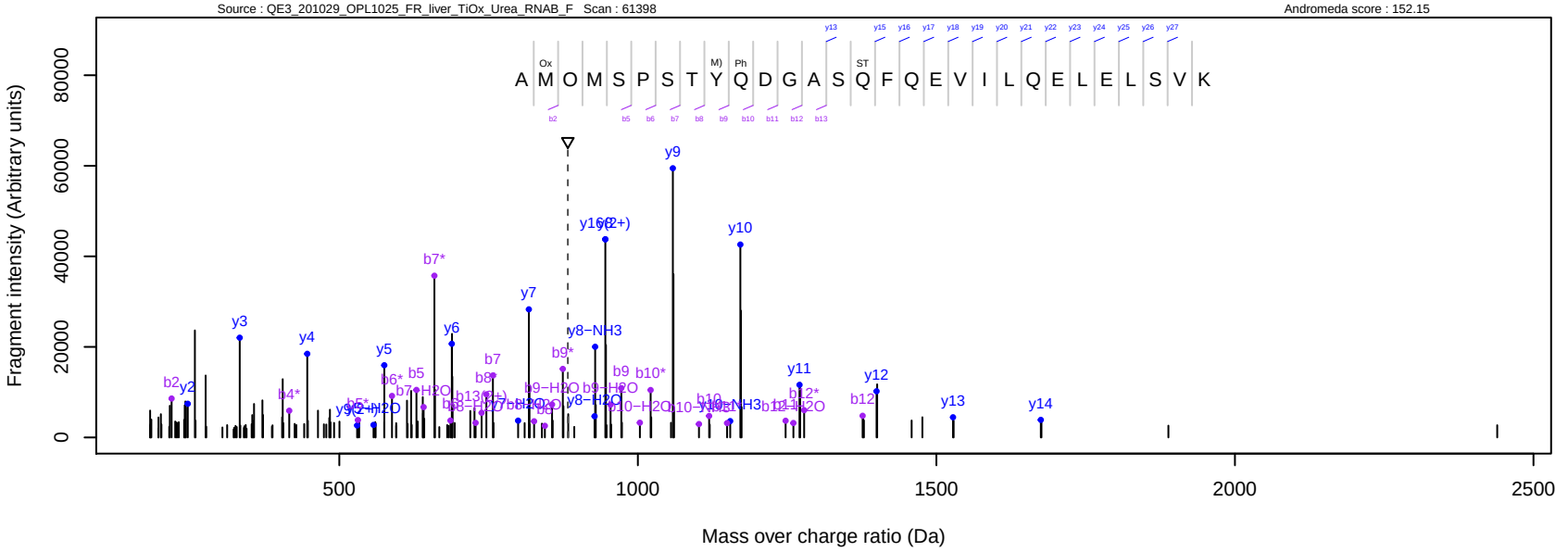
Andromeda score : 152.16



AM(Oxidation (M))S(Phospho (STY))QDGASQFQEVILQELELSVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61398

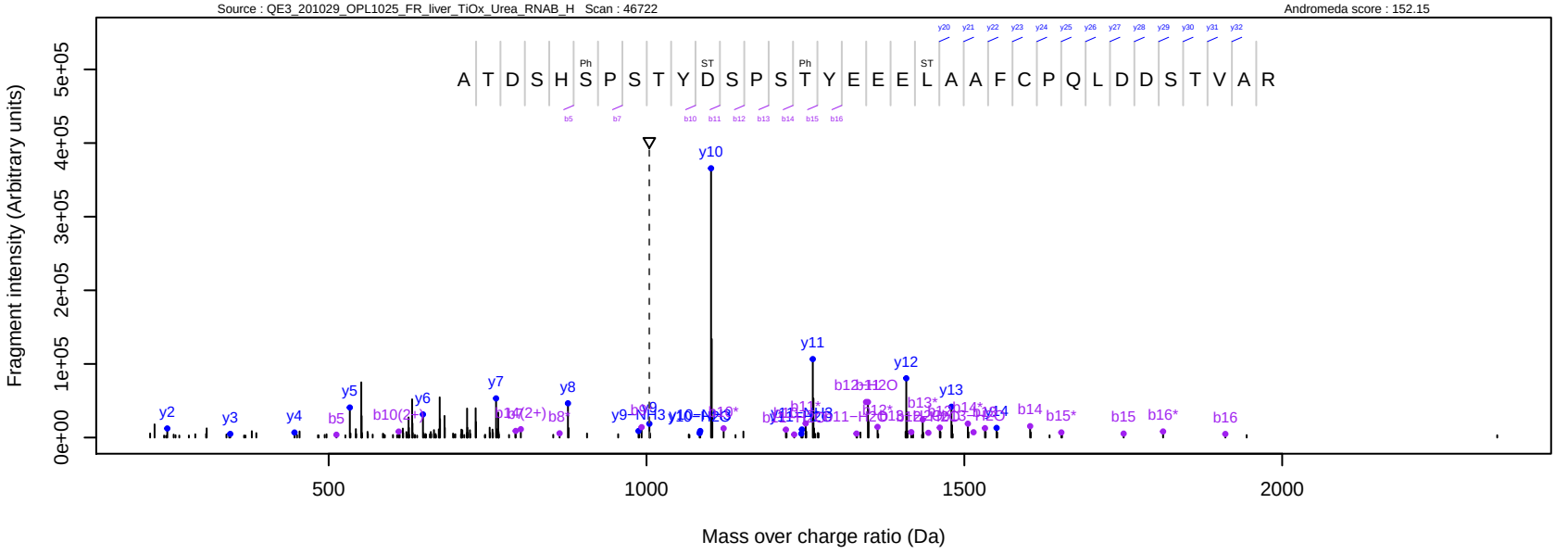
Andromeda score : 152.15

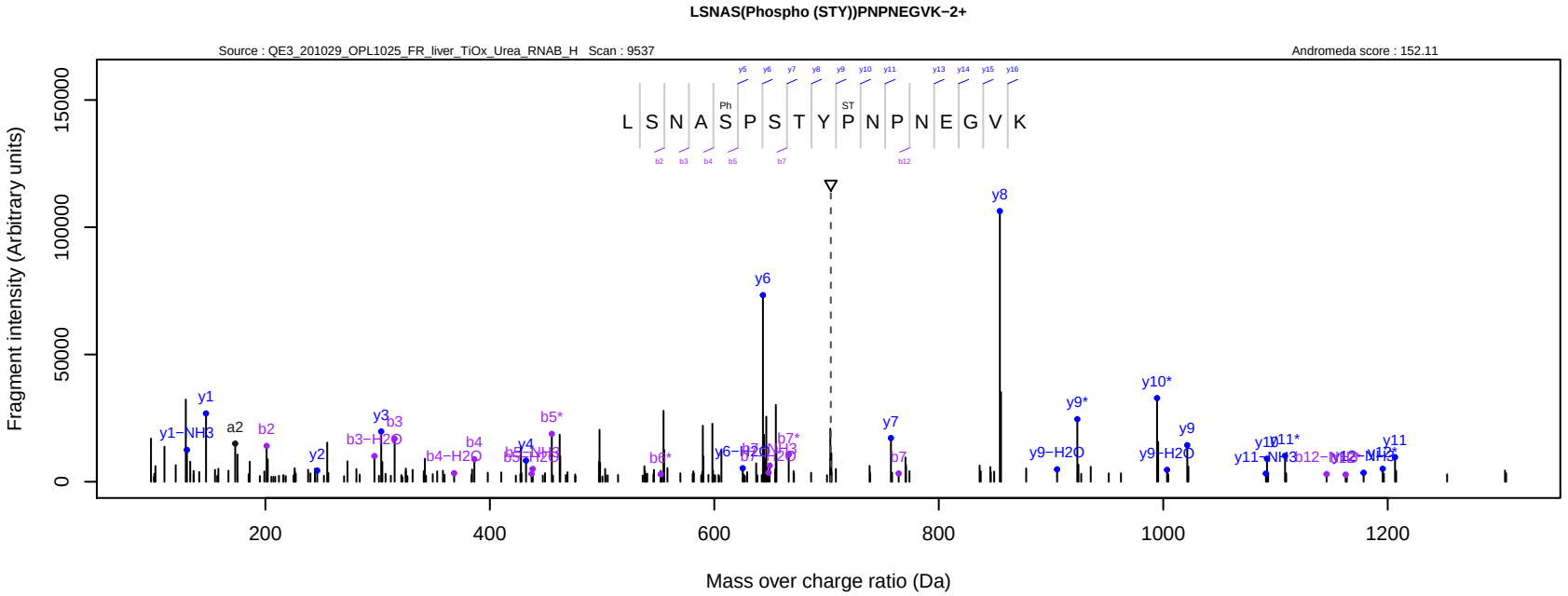


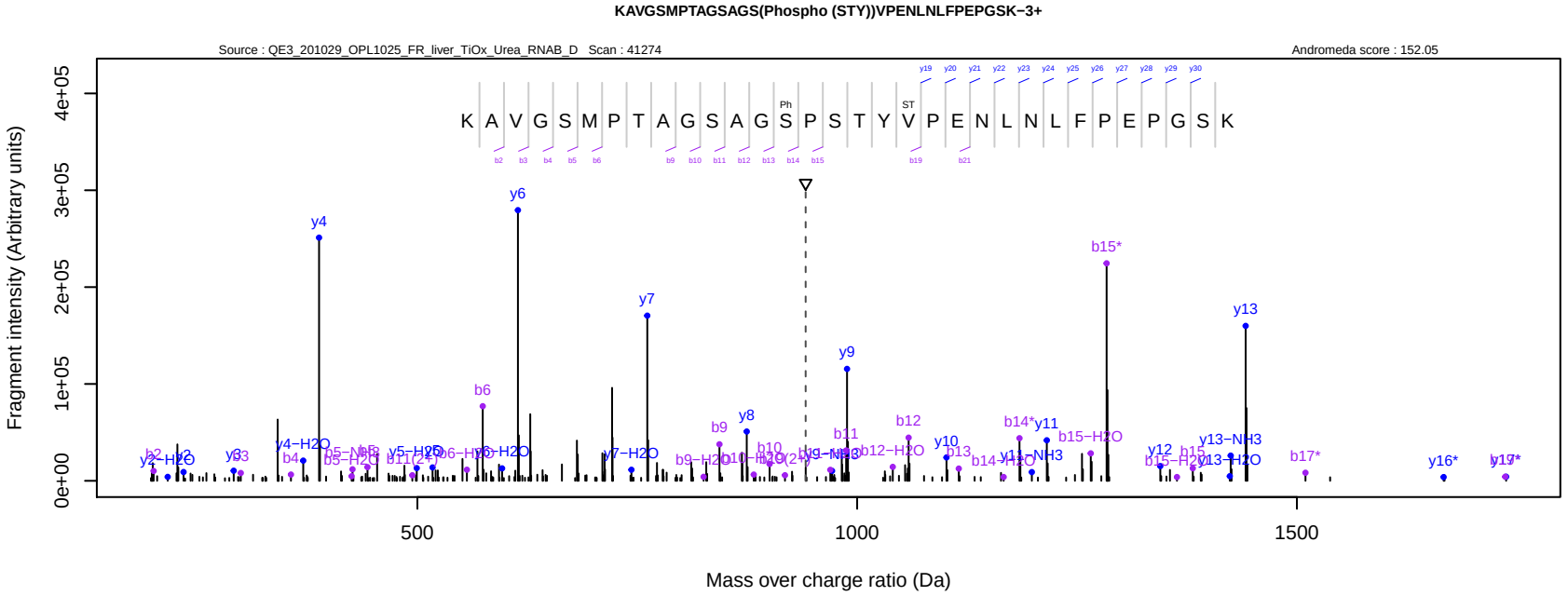
ATDSHS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+

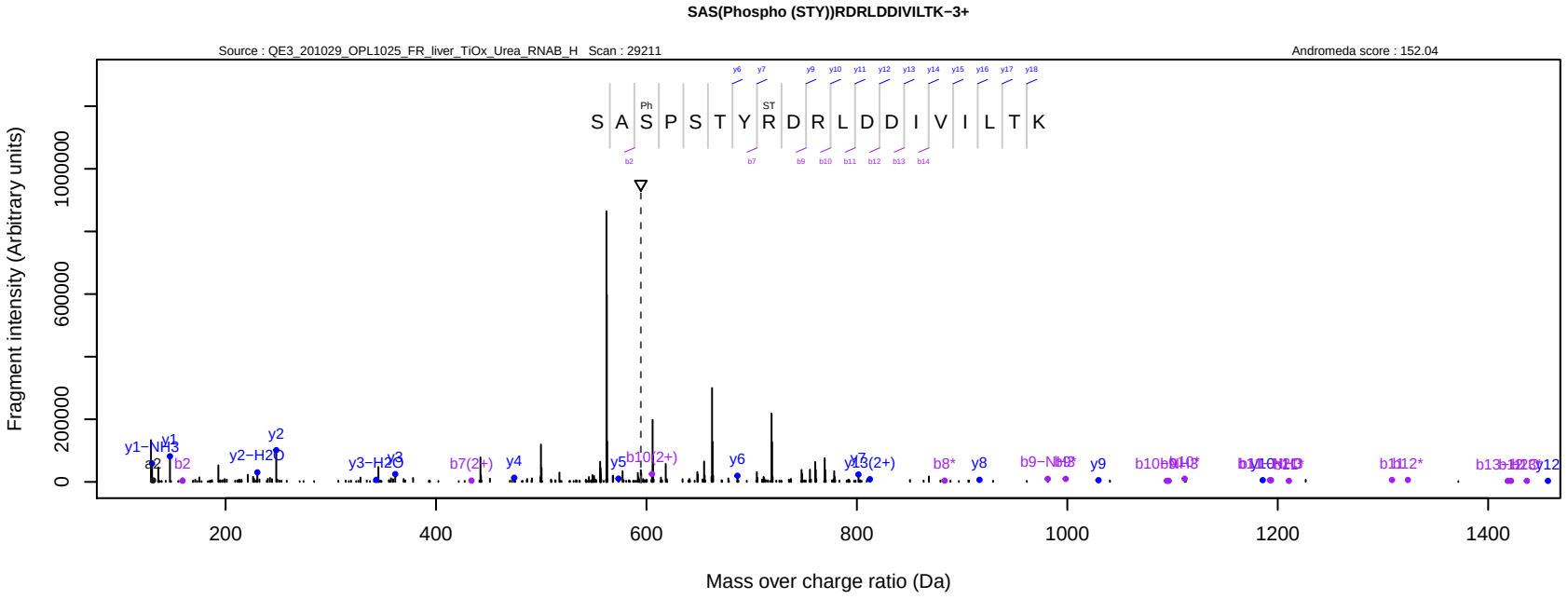
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46722

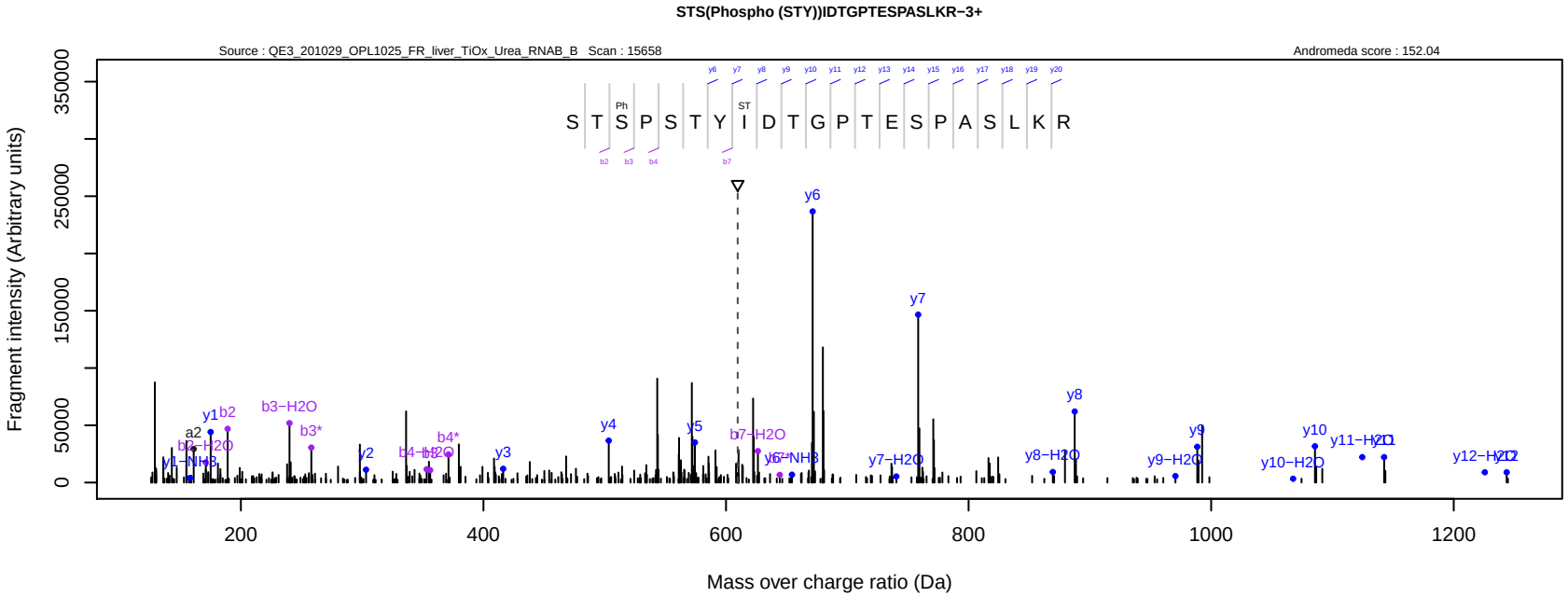
Andromeda score : 152.15

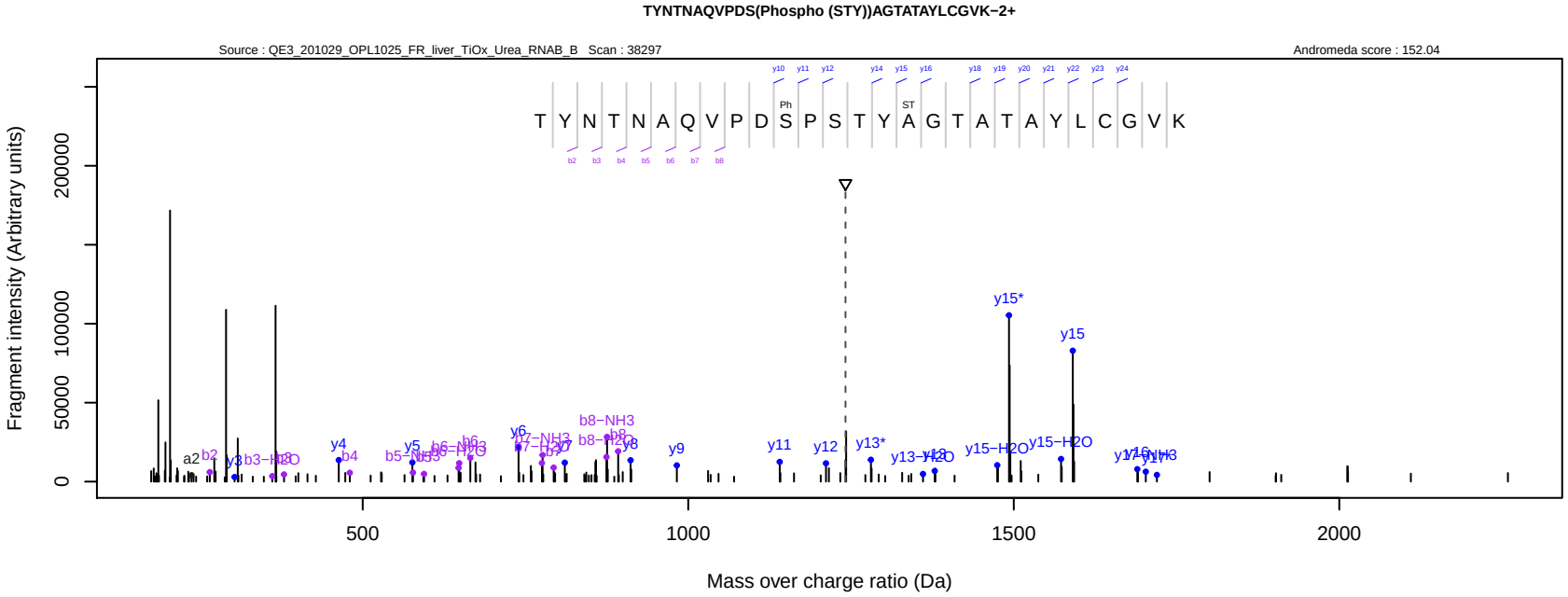


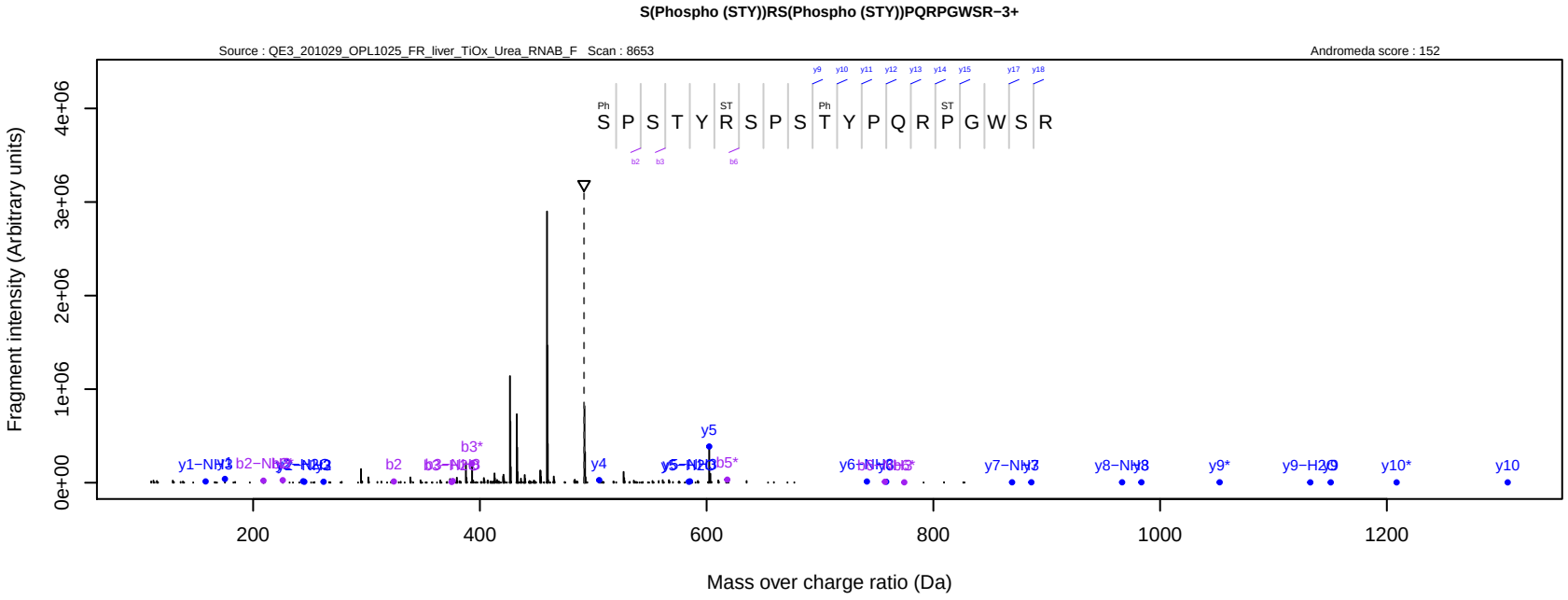

LSNAS(Phospho (STY))PNPNEGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9537
Andromeda score : 152.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAVGSMPTAGSAGS(Phospho (STY))VPENLNLFPEPGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41274
Andromeda score : 152.05
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
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)

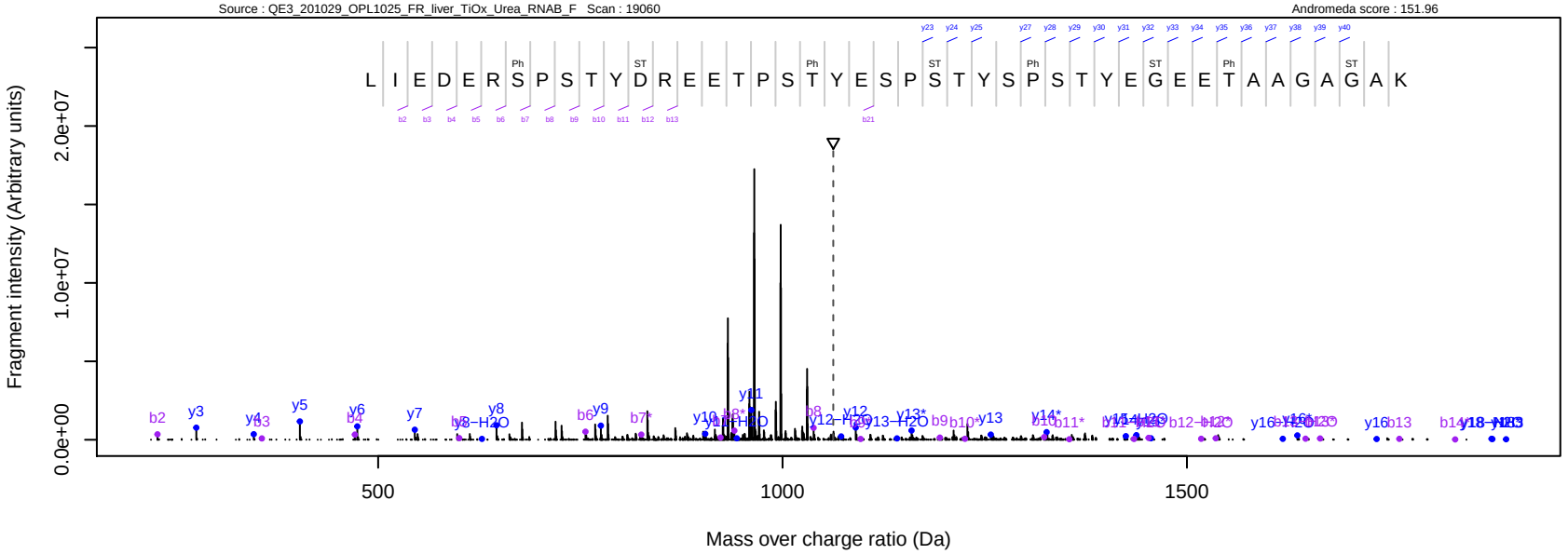

TYNTNAQVPDS(Phospho (STY))AGTATAYLCGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38297
Andromeda score : 152.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

LIEDERS(Phospho (STY))DREET(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))EGEETAAGAGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19060

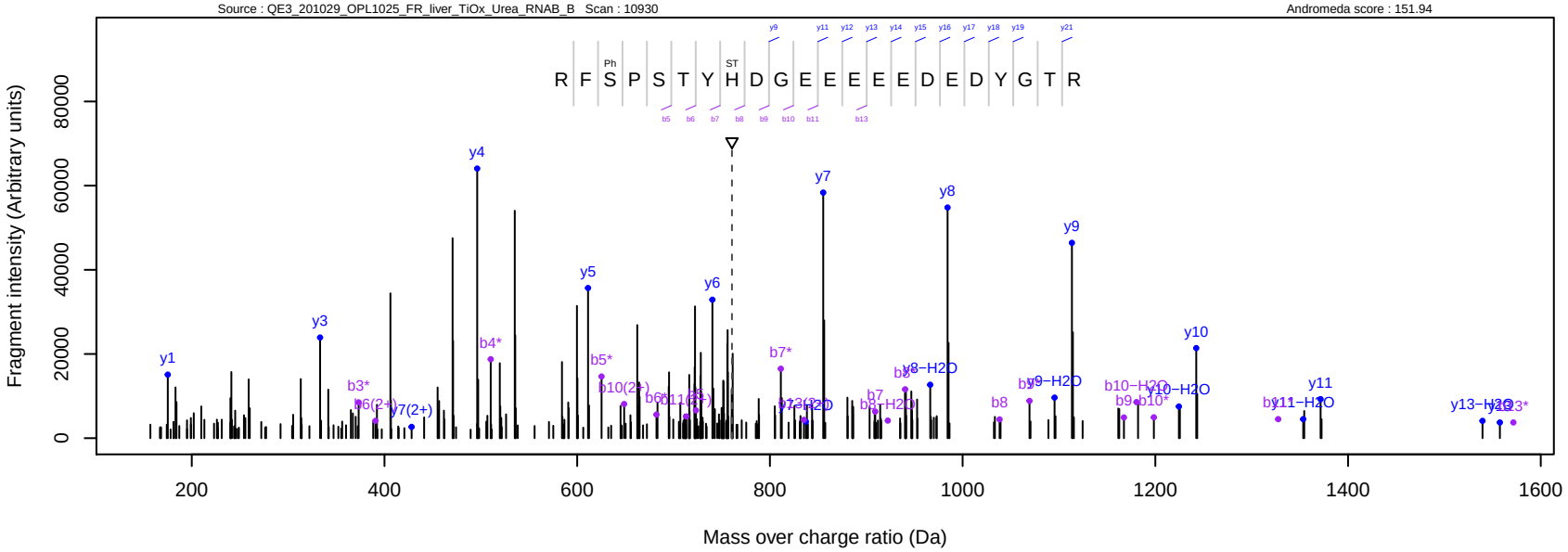
Andromeda score : 151.96



RFS(Phospho (STY))HDGEEEEEDEDYGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10930

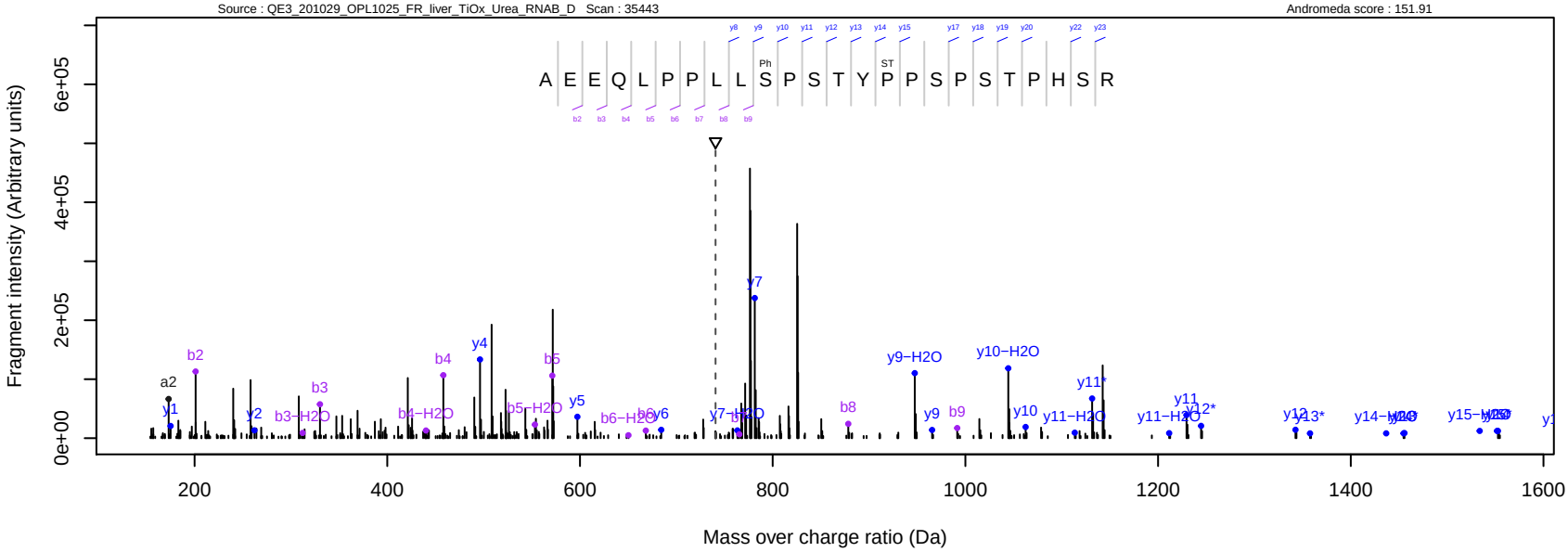
Andromeda score : 151.94

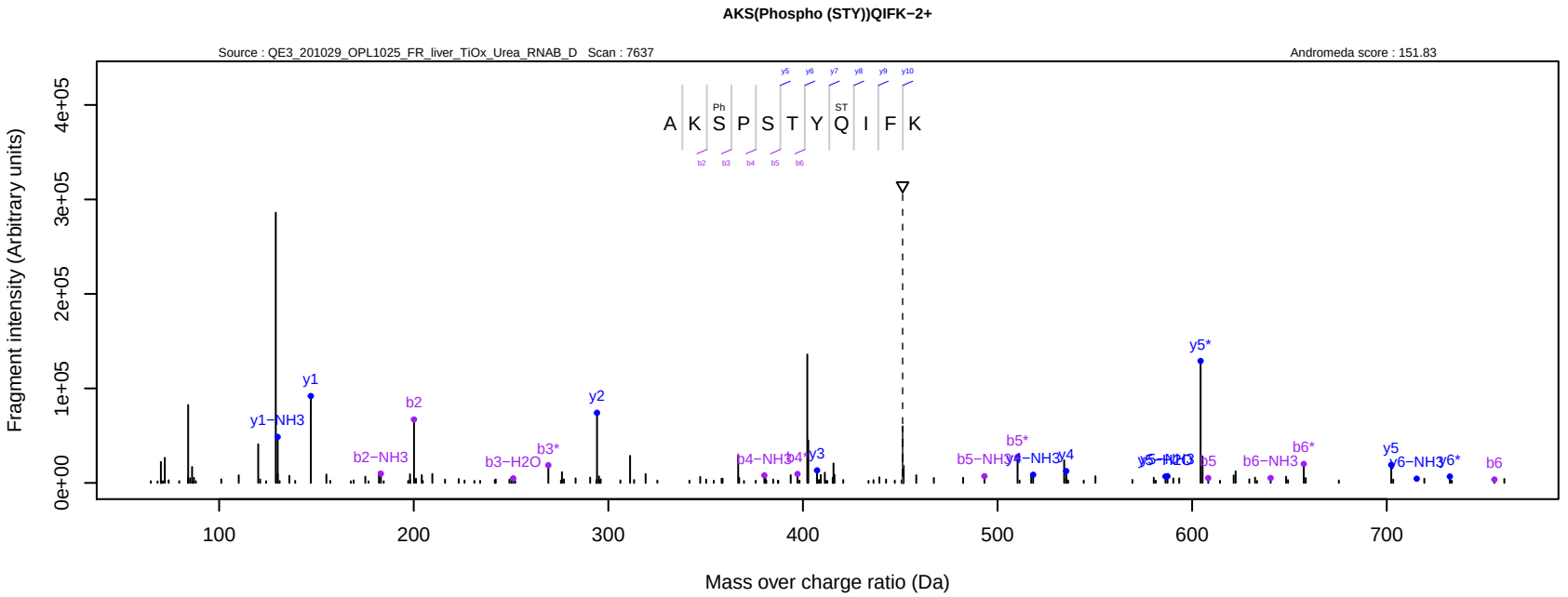


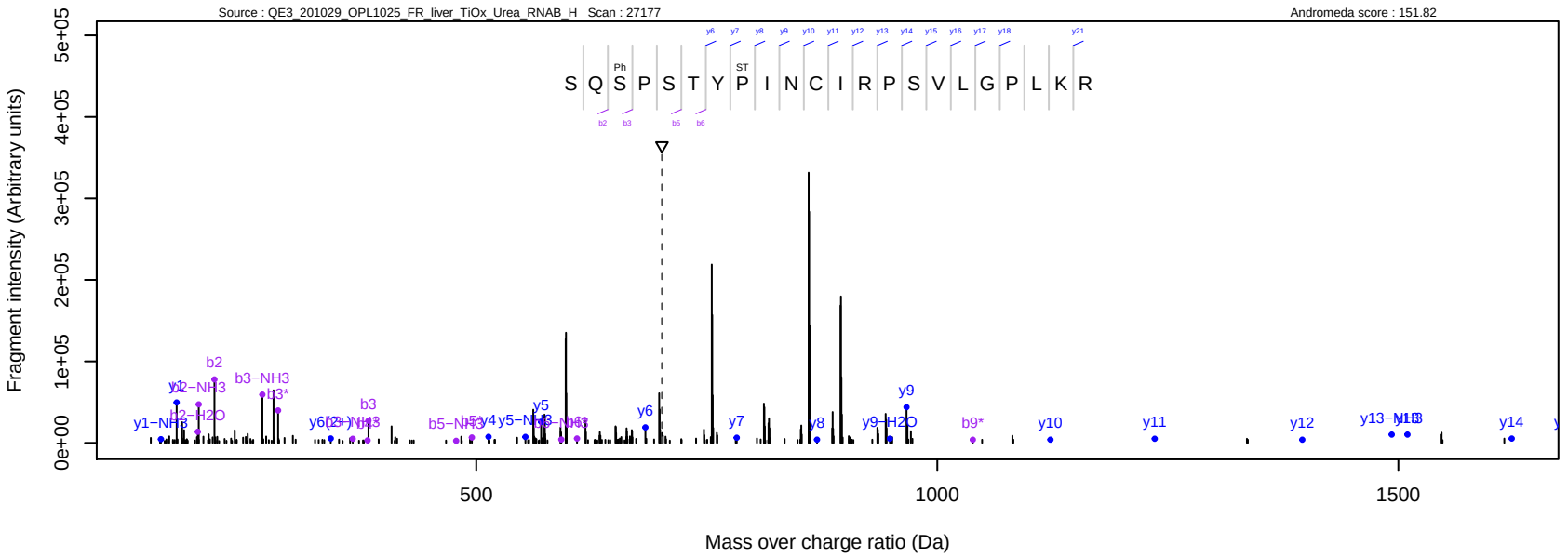
AEEQLPPLLS(Phospho (STY))PPSPSTPHSR−3+

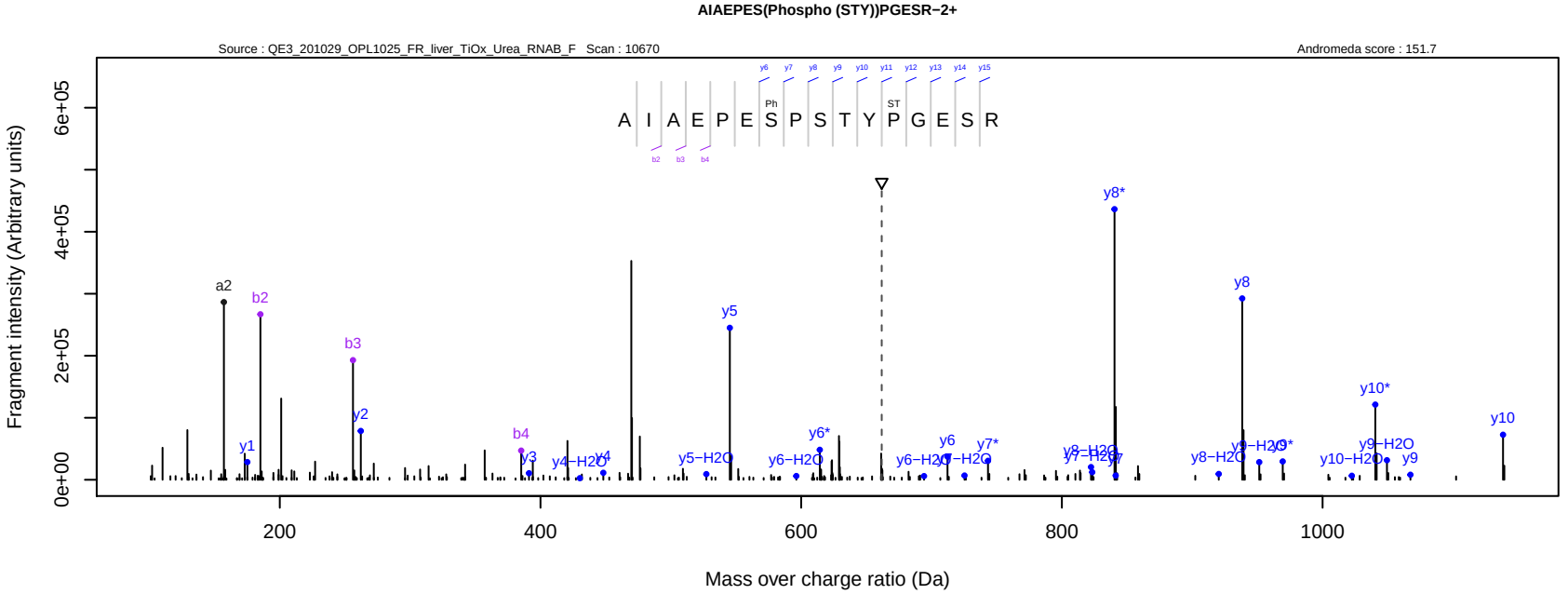
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35443

Andromeda score : 151.91

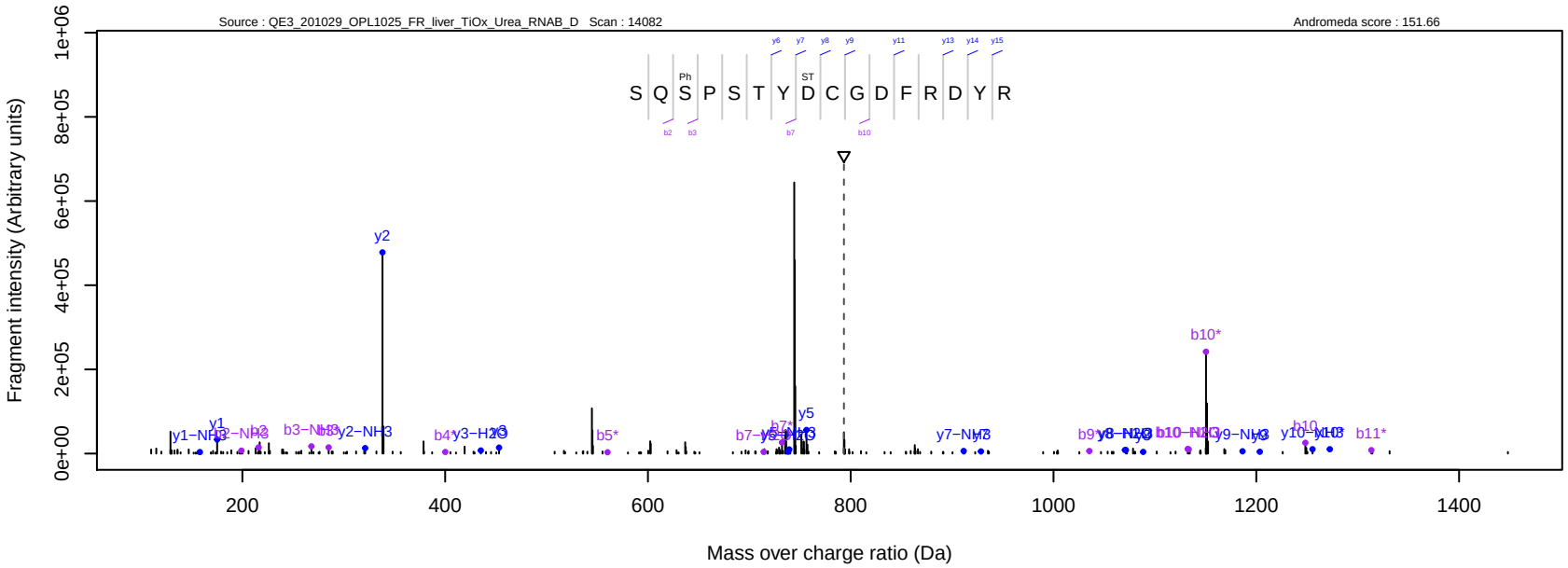



AKS(Phospho (STY))QIFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7637
Andromeda score : 151.83
A K S P S T Y Q I F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

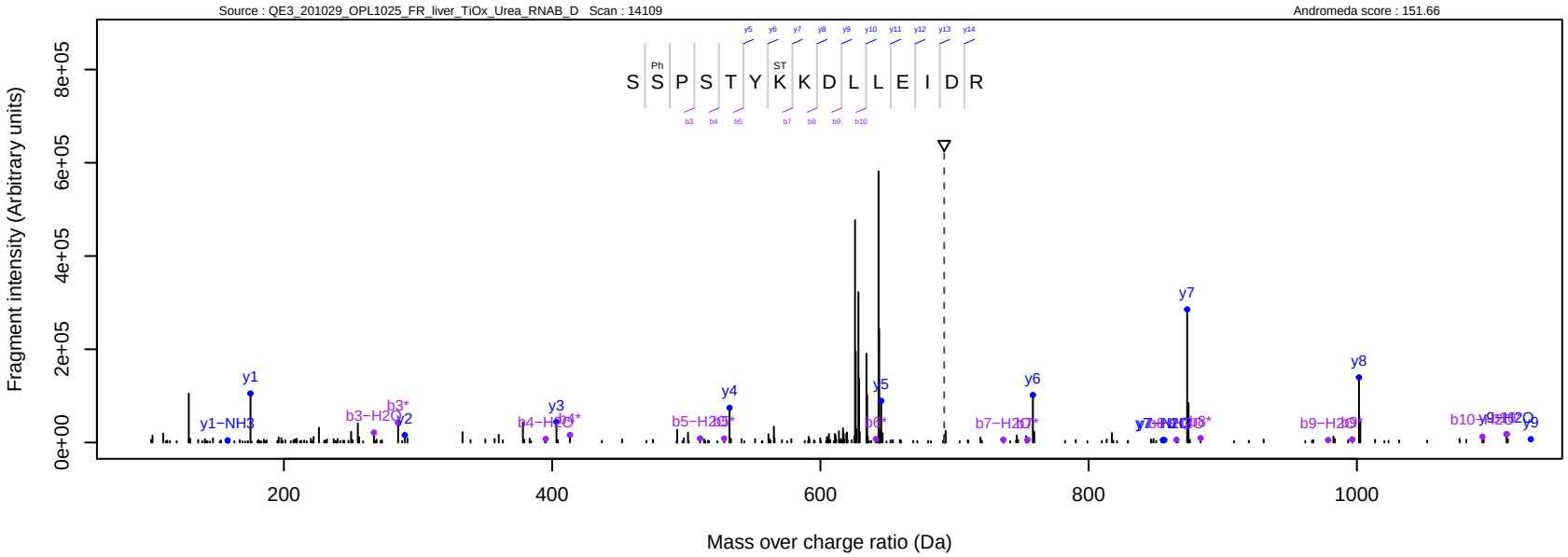

SQS(Phospho (STY))PINCIRPSVLGPLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27177
Andromeda score : 151.82
S Q S P S T Y P I N C I R P S V L G P L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIAEPES(Phospho (STY))PGESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10670
Andromeda score : 151.7
A I A E P E S P S T Y P G E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

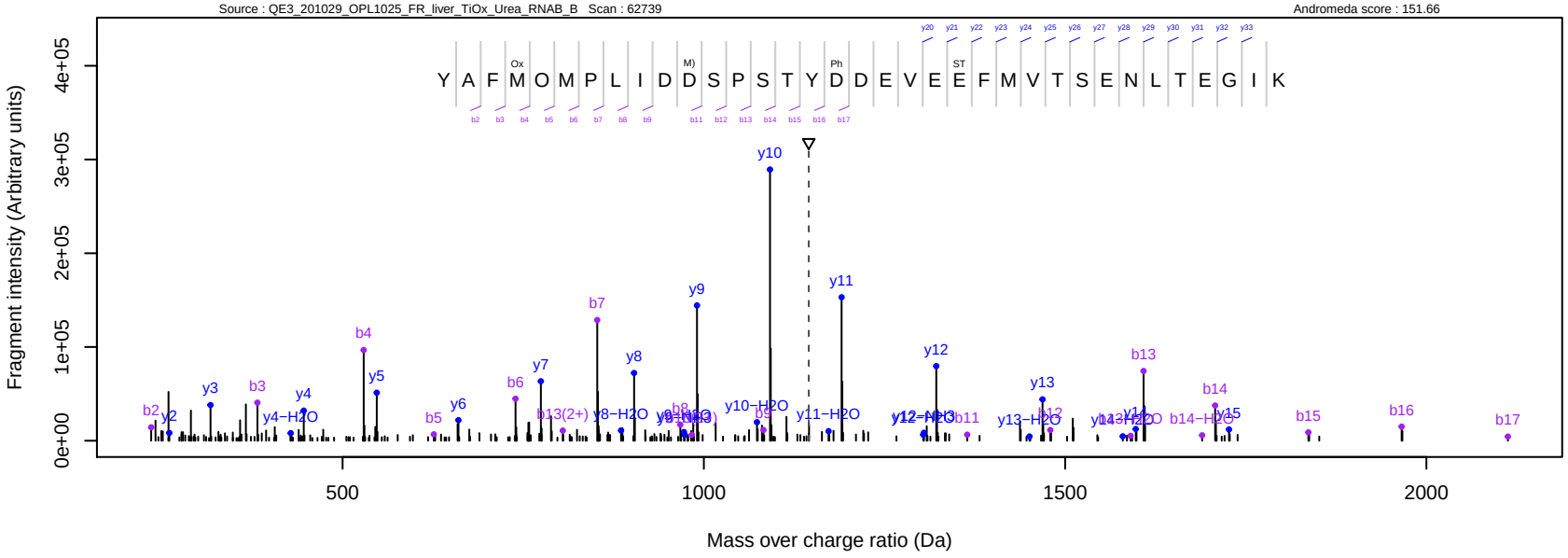
SQS(Phospho (STY))DCGDFRDYR−2+



SS(Phospho (STY))KKDLLEIDR−2+



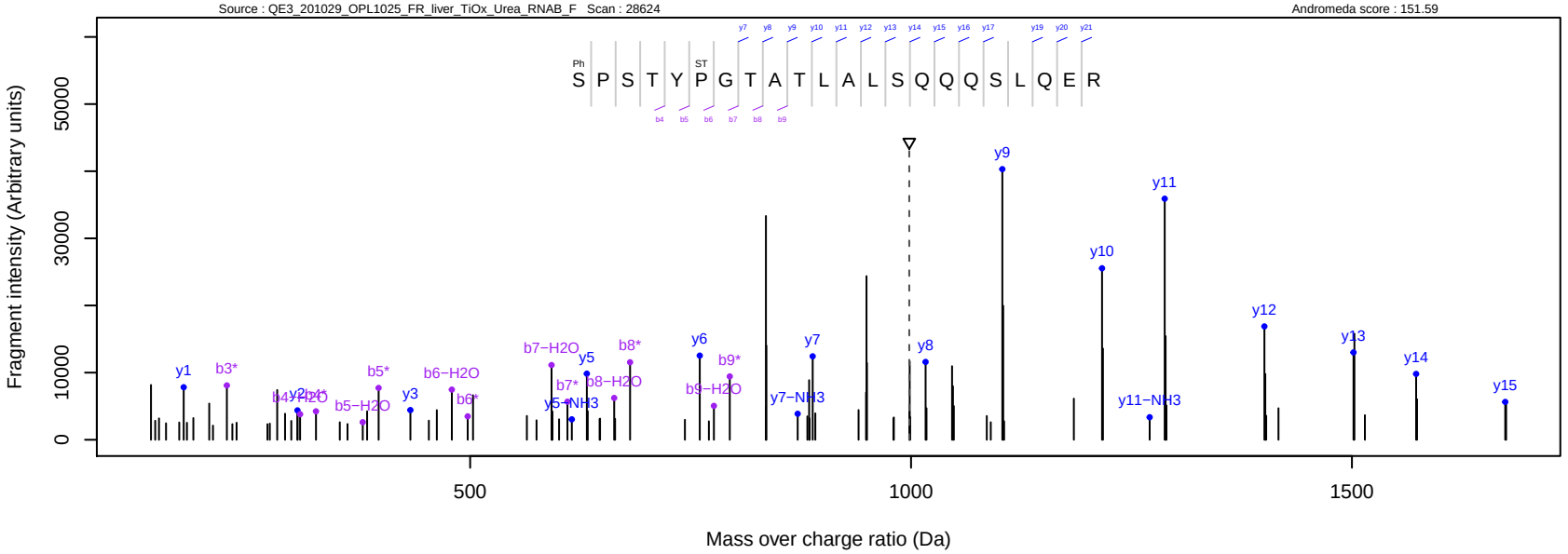
YAFM(Oxidation (M))PLIDDS(Phospho (STY))DDEVEEFMVTSENLTEGIK−3+



S(Phospho (STY))PGTATLALSQQQSLQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28624

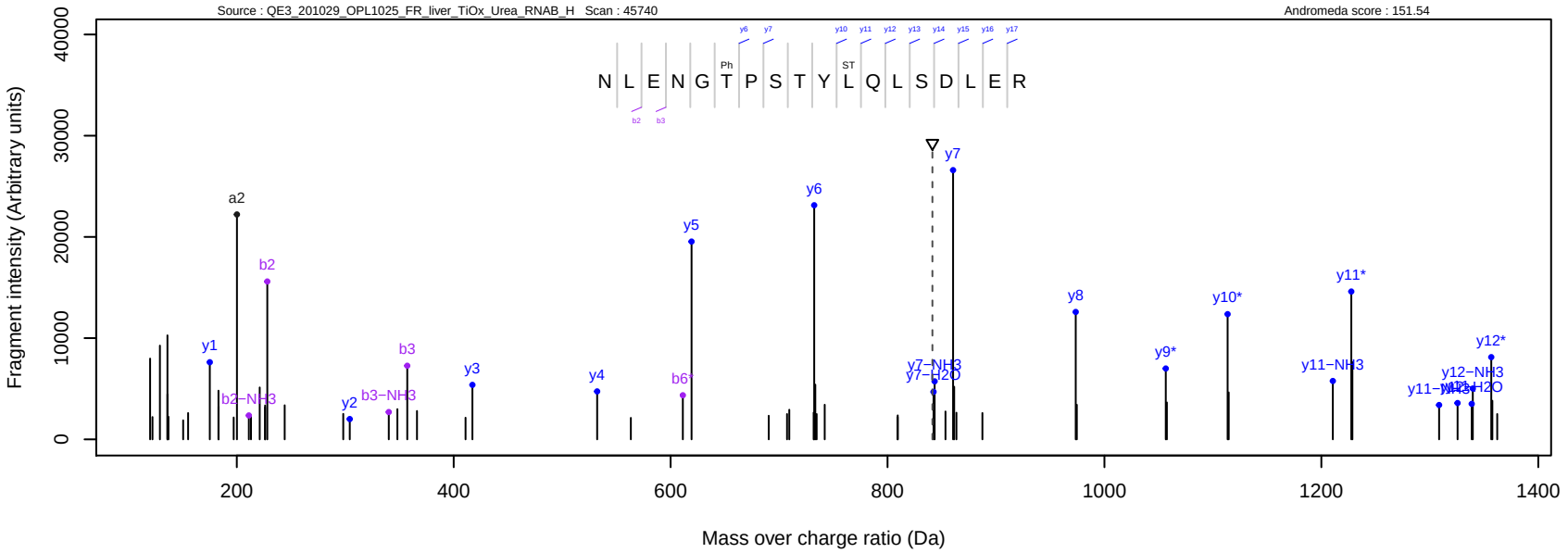
Andromeda score : 151.59



NLENGT(Phospho (STY))LQLSDLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45740

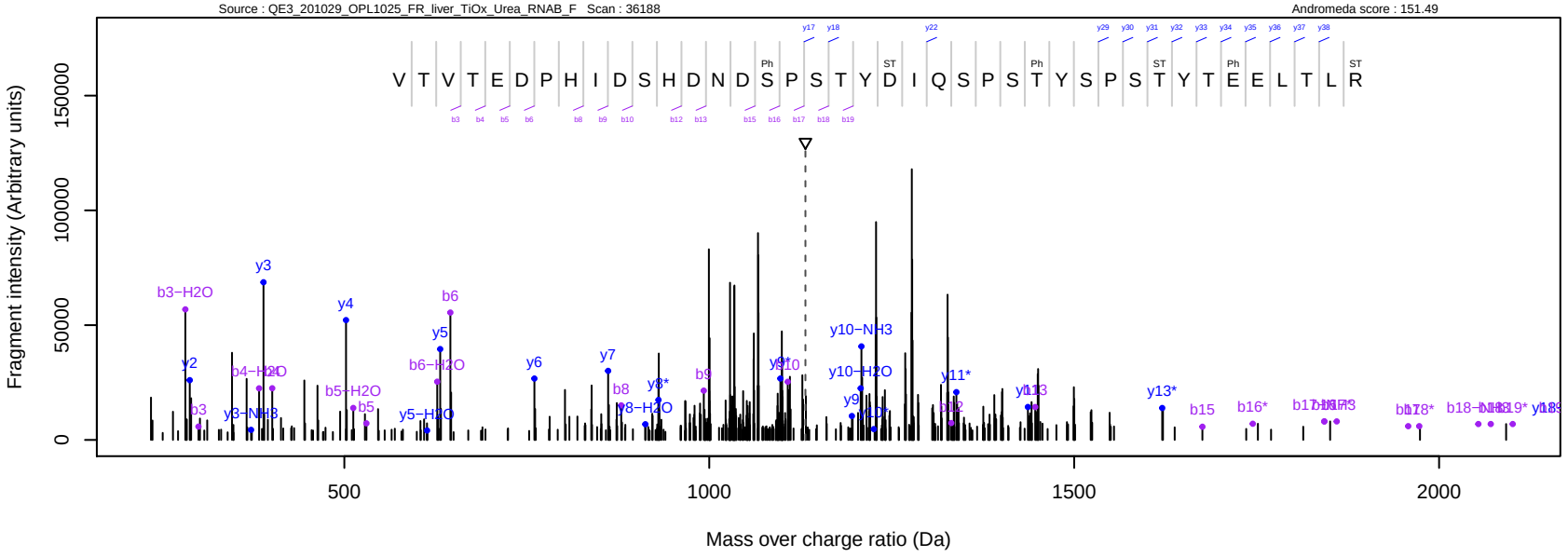
Andromeda score : 151.54



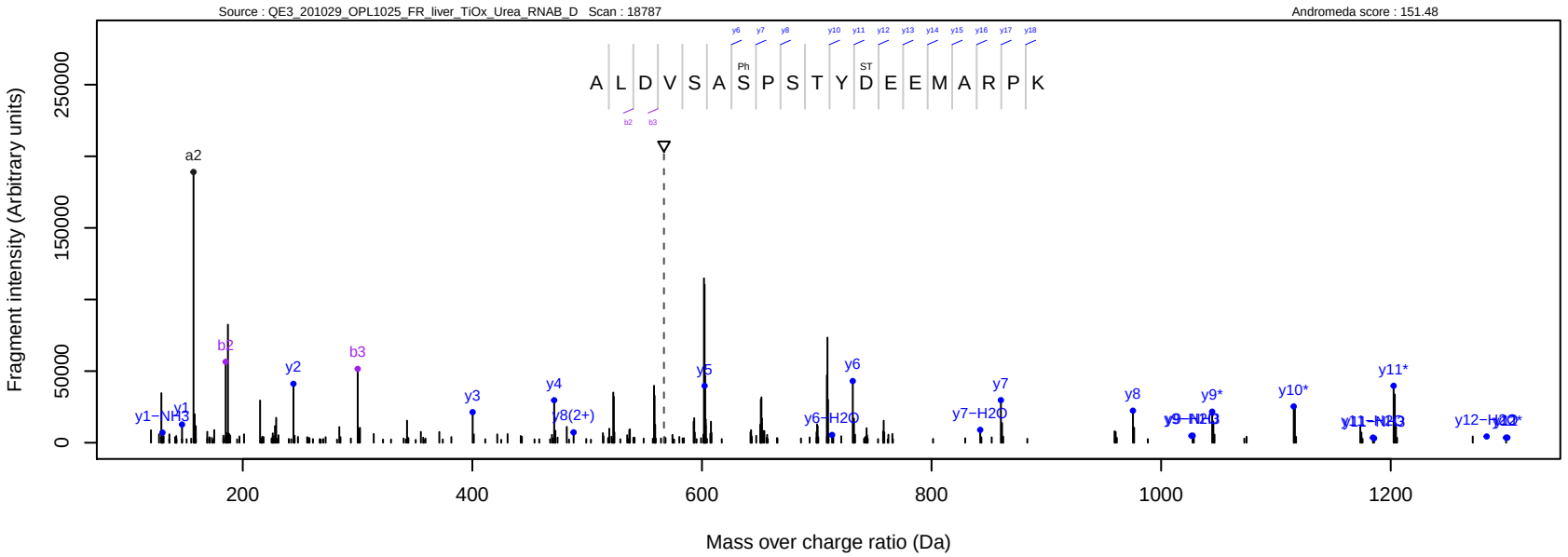
VTVTEDPHIDSHDNDS(Phospho (STY))DIQS(Phospho (STY))S(Phospho (STY))TEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36188

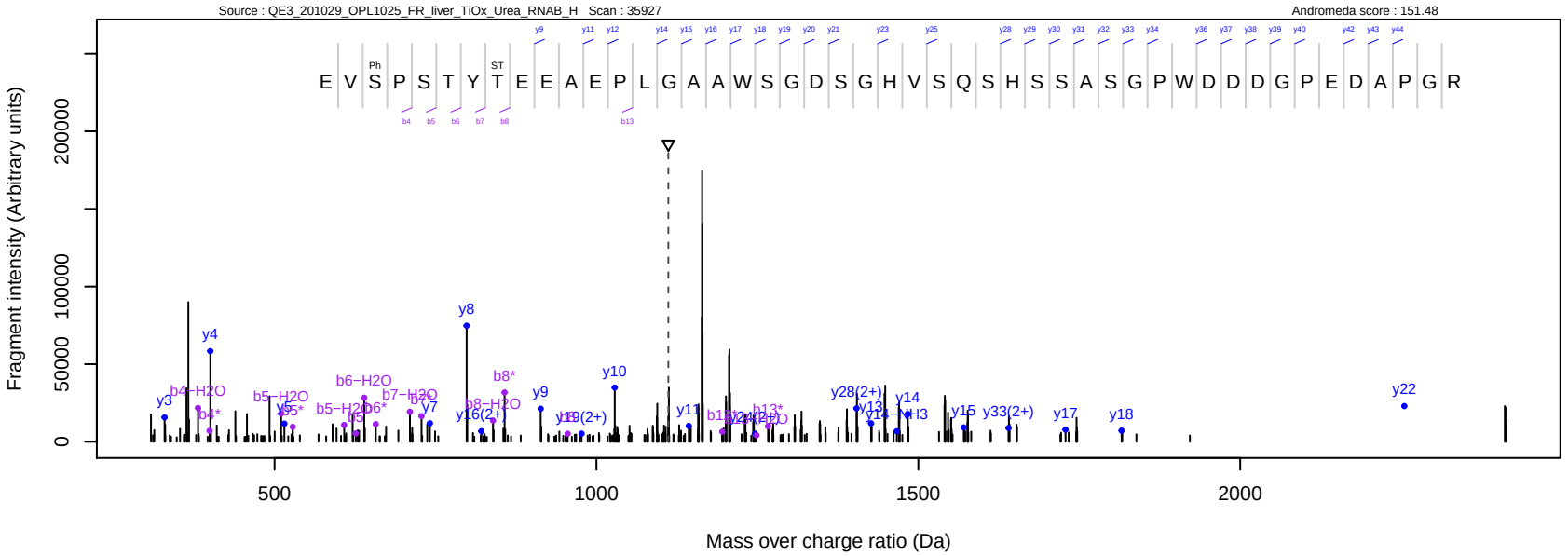
Andromeda score : 151.49



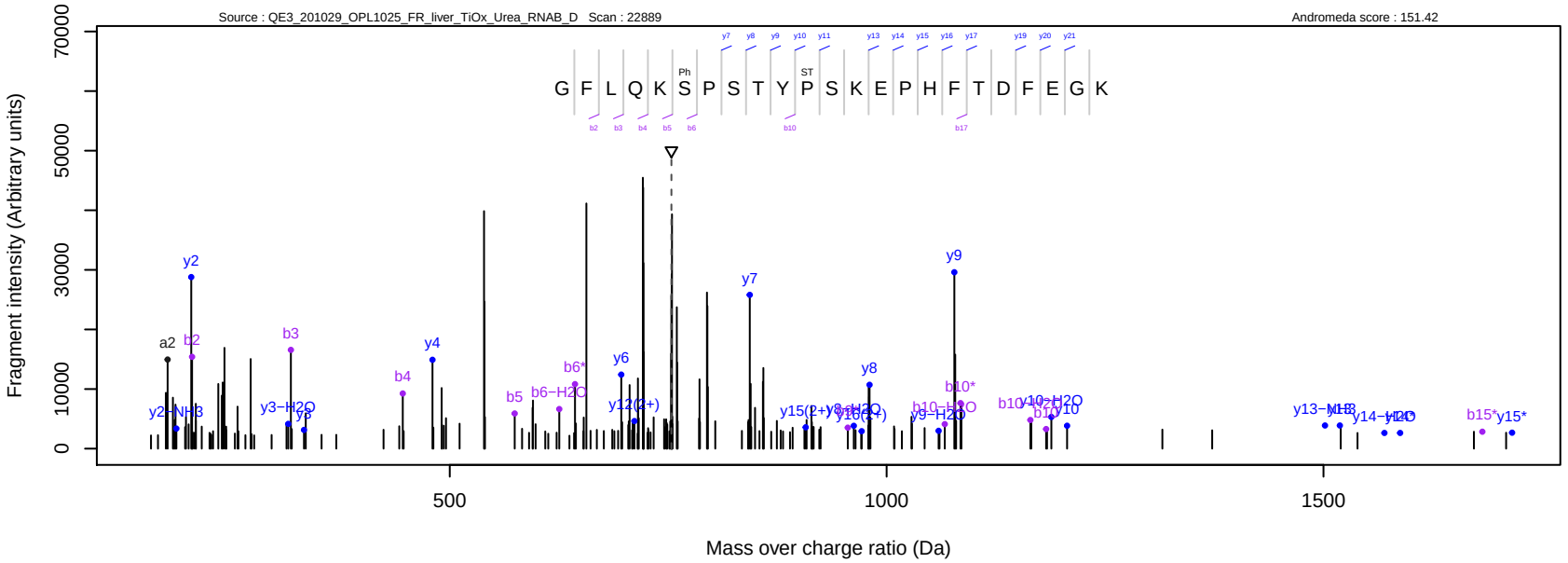
ALDVSAS(Phospho (STY))DEEMARPK−3+

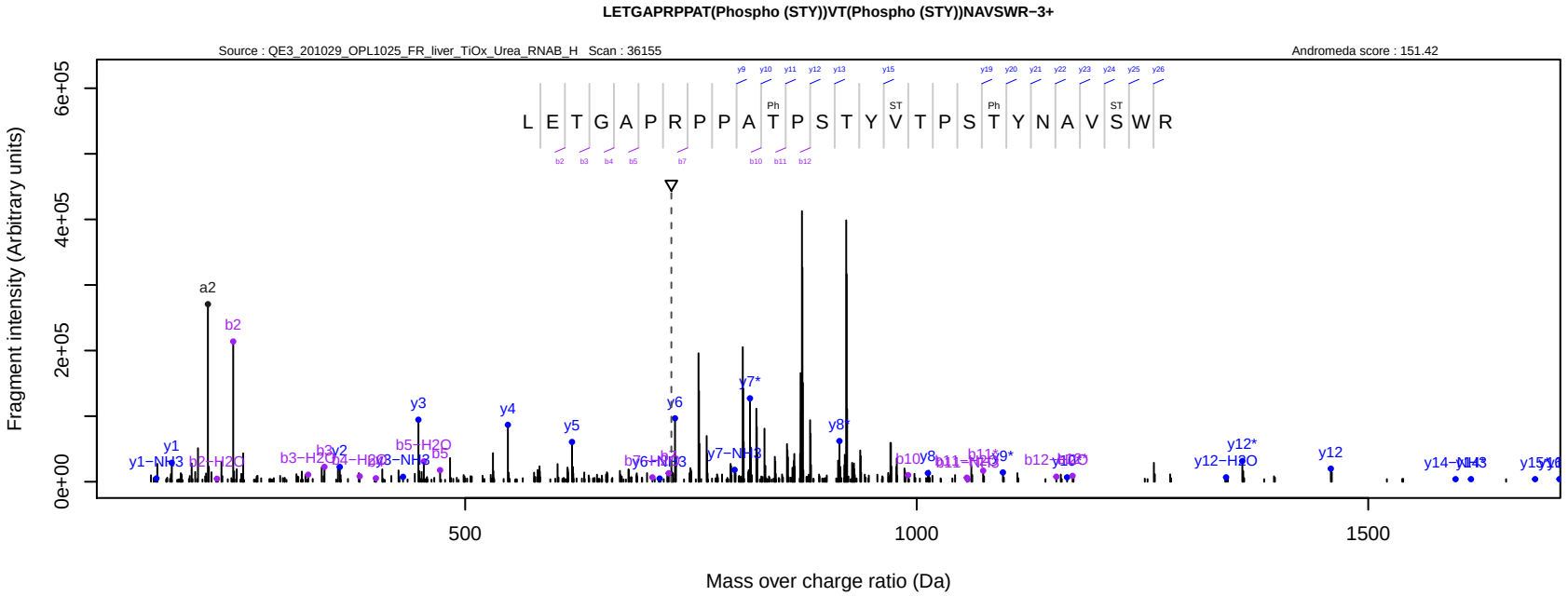


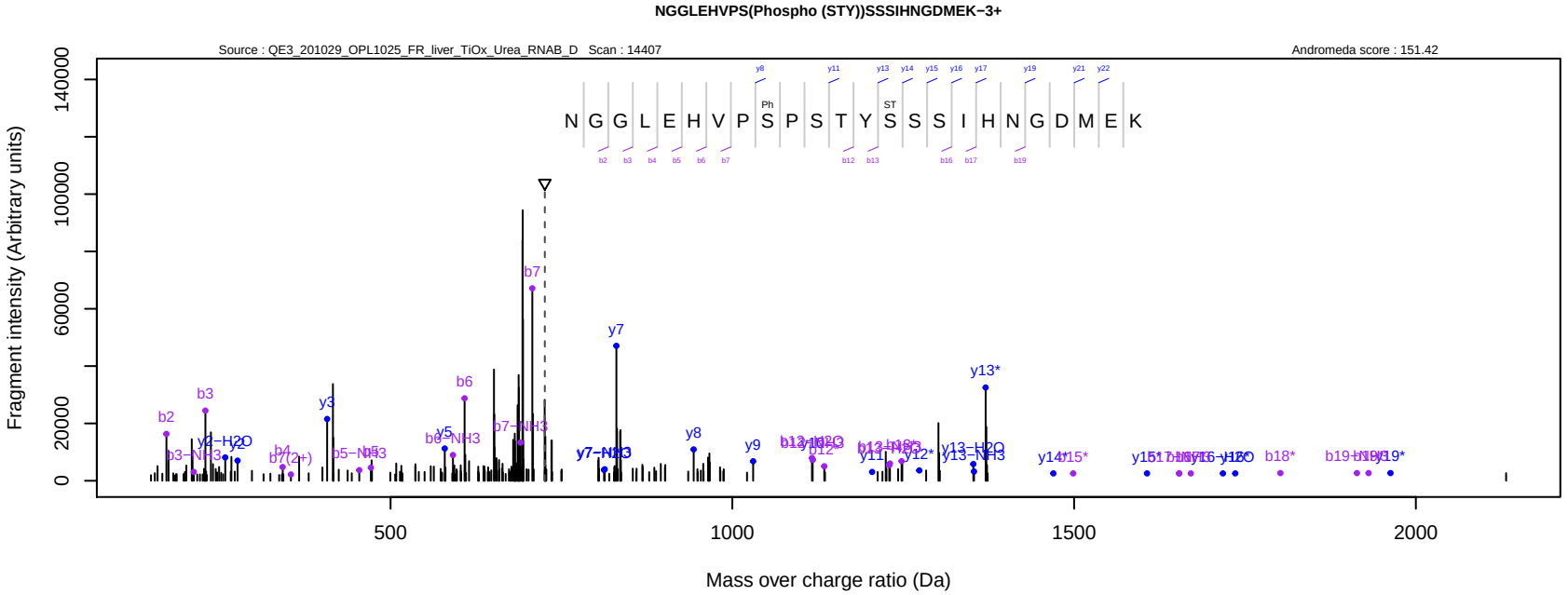
EVS(Phospho (STY))TEEAEPLGAAWSGDSGHVSQSHSSASGPWDDDGPEDAPGR−4+

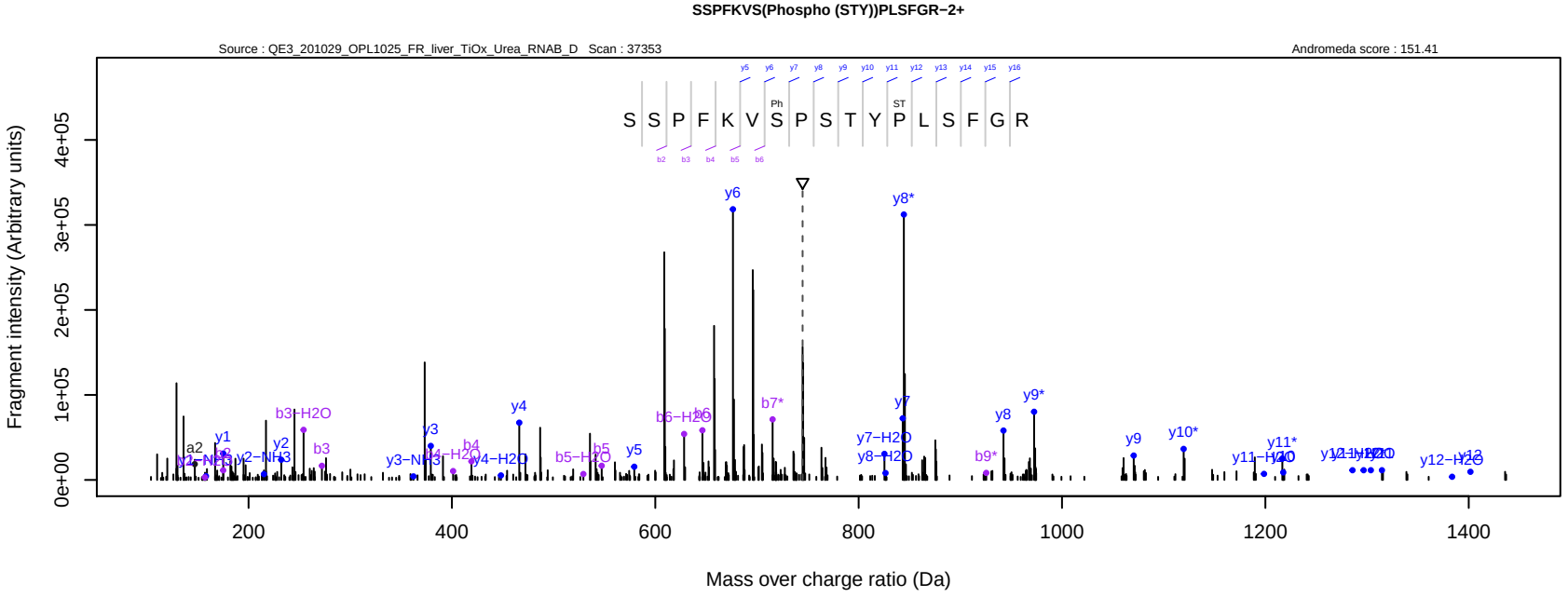


GFLQKS(Phospho (STY))PSKEPHFTDFEGK−3+




LETGAPRPPAT(Phospho (STY))VT(Phospho (STY))NAVSWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36155
Andromeda score : 151.42
L E T G A P R P P A T P S T Y V T P S T Y N A V S W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

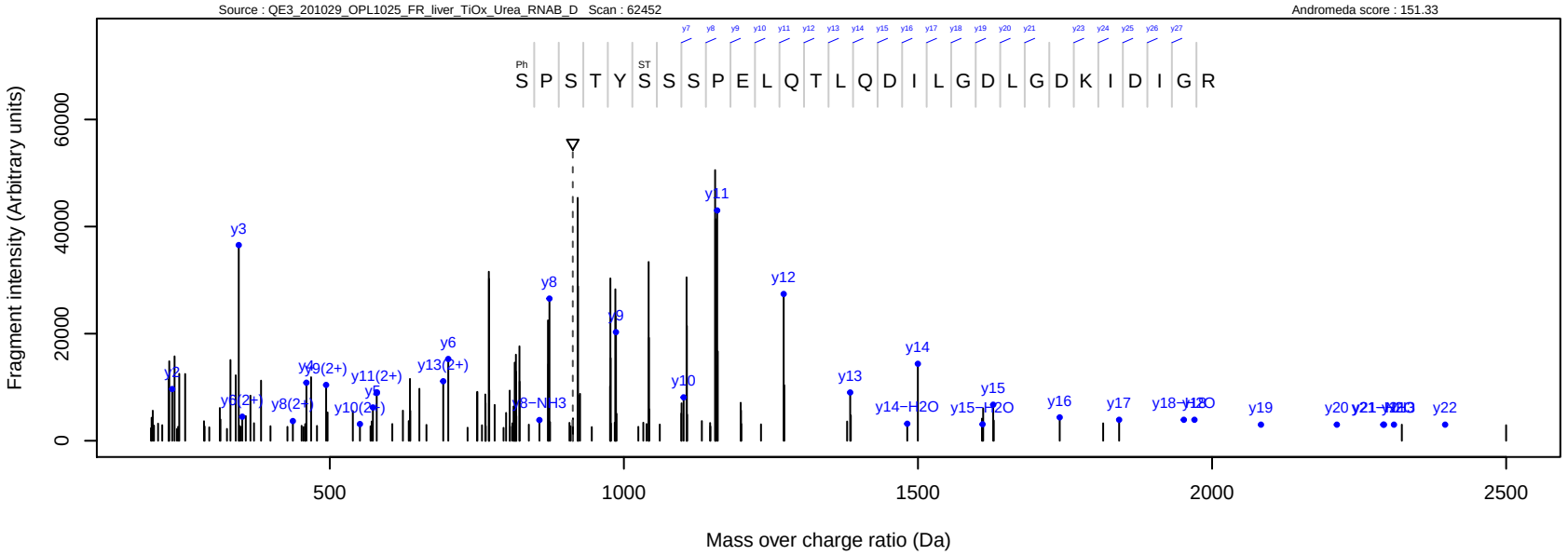

NGGLEHVPS(Phospho (STY))SSSIHNGDMEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14407
Andromeda score : 151.42
N G G L E H V P S P S T Y S S S I H N G D M E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SSSPELQTLQDILGDLGDKIDIGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62452

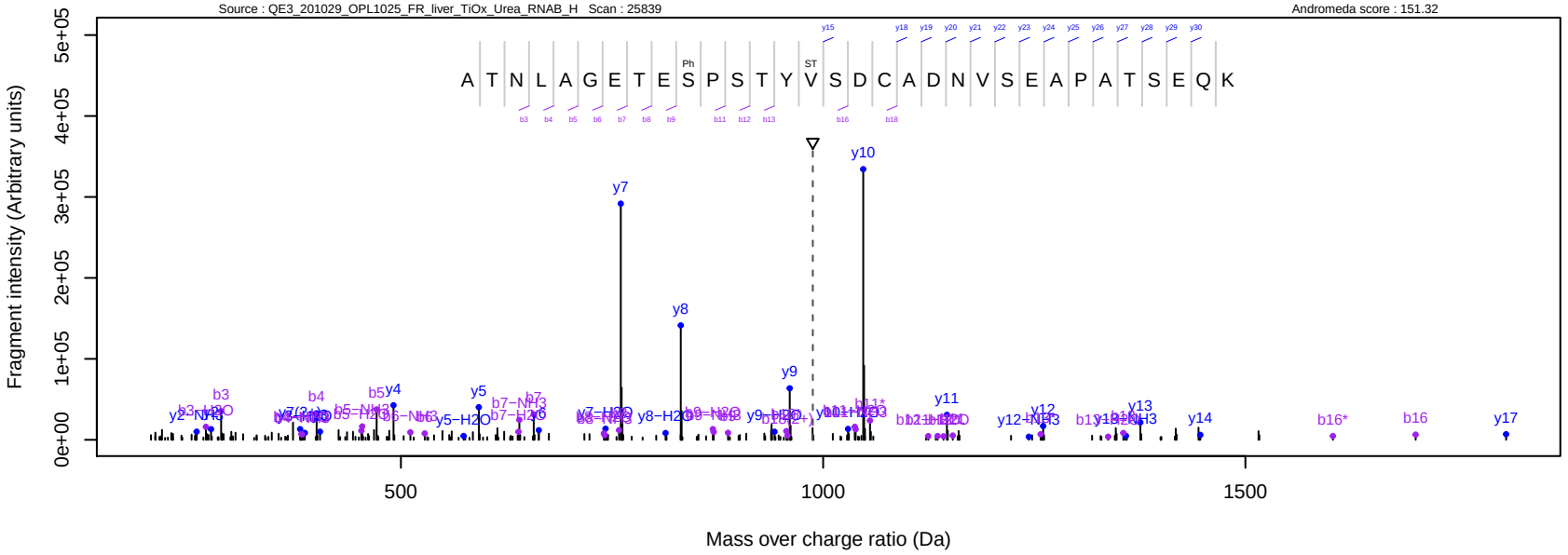
Andromeda score : 151.33



ATNLAGETES(Phospho (STY))VSDCADNVSEAPATSEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25839

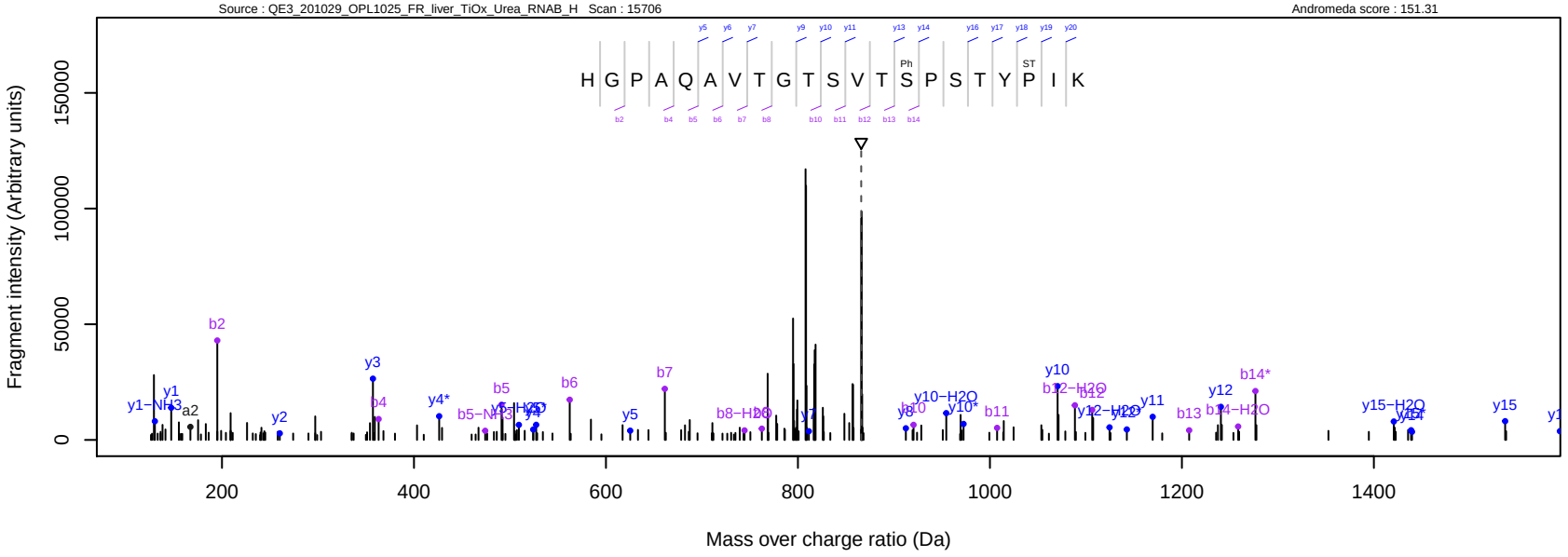
Andromeda score : 151.32

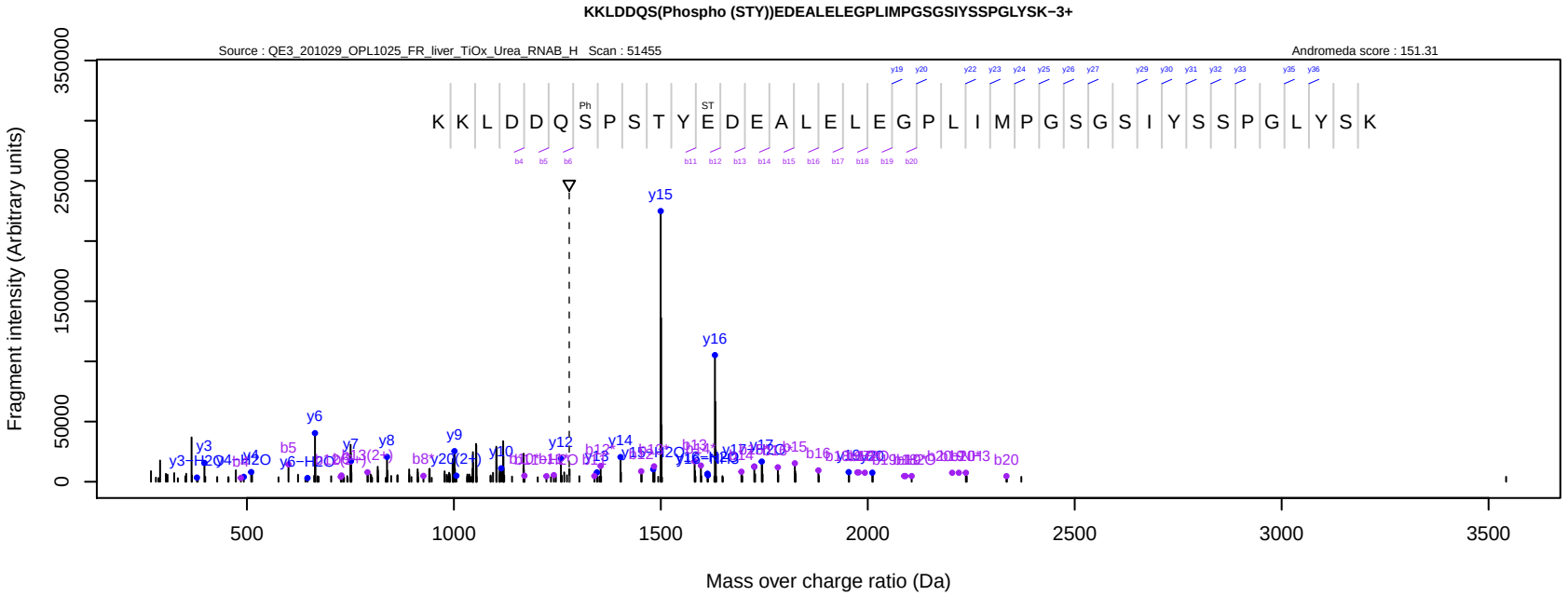


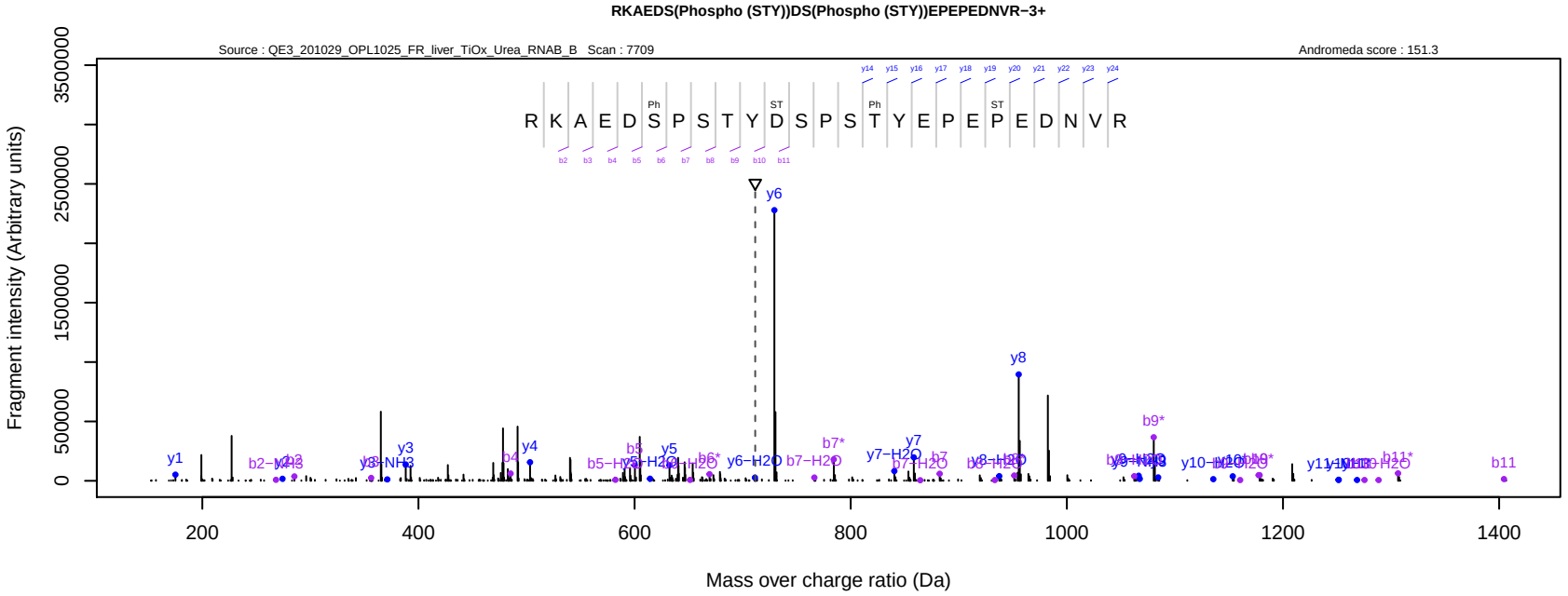
HGPAQAVTGTSVTS(Phospho (STY))PIK−2+

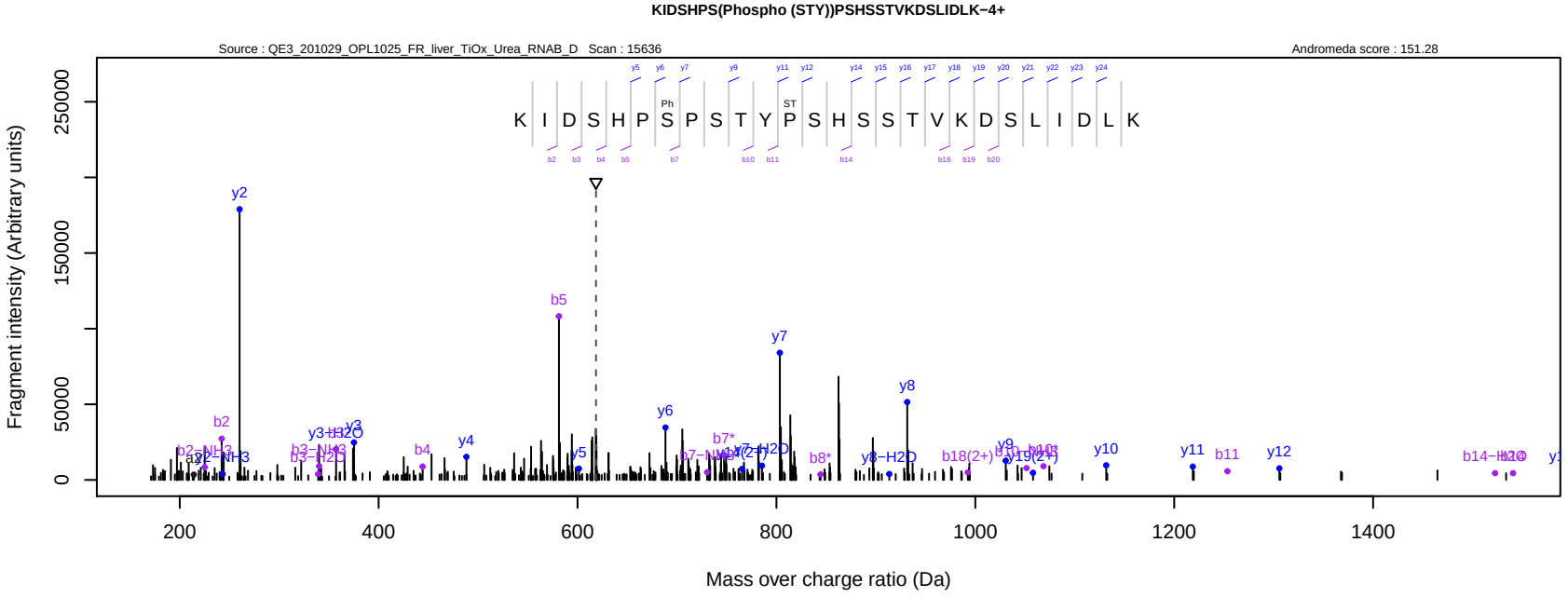
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15706

Andromeda score : 151.31




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)

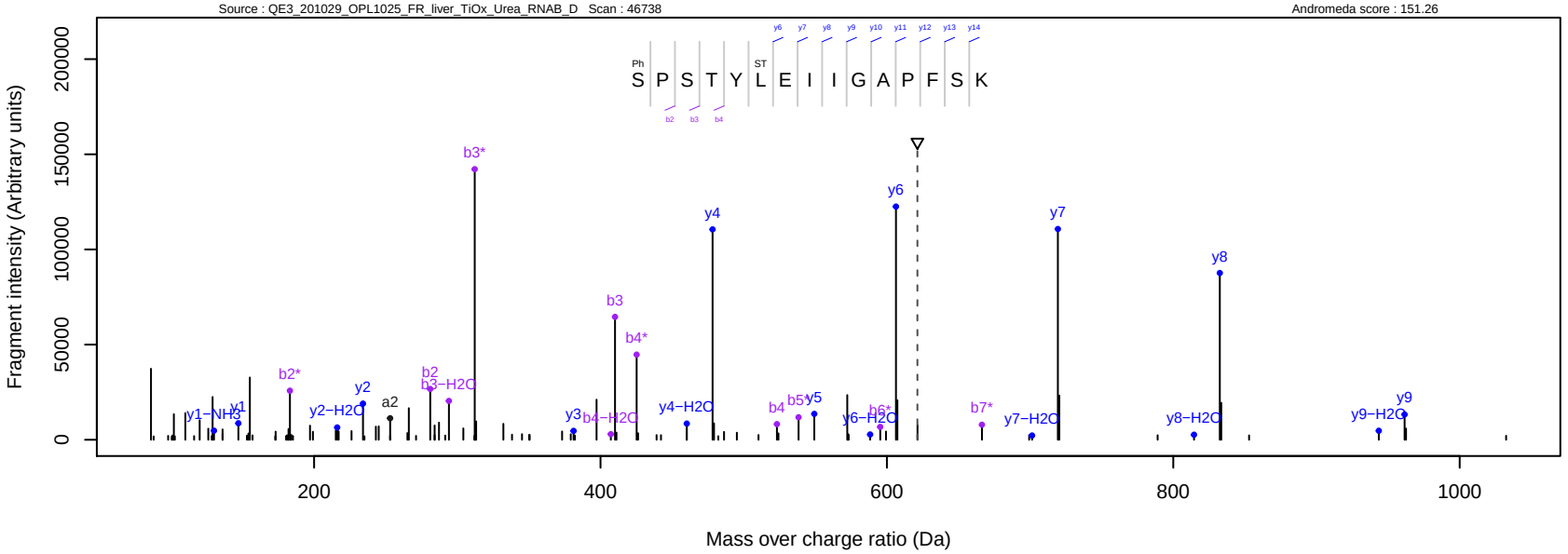

RKAEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7709
Andromeda score : 151.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIDSHPS(Phospho (STY))PSHSSTVKDSLIDLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15636
Andromeda score : 151.28
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

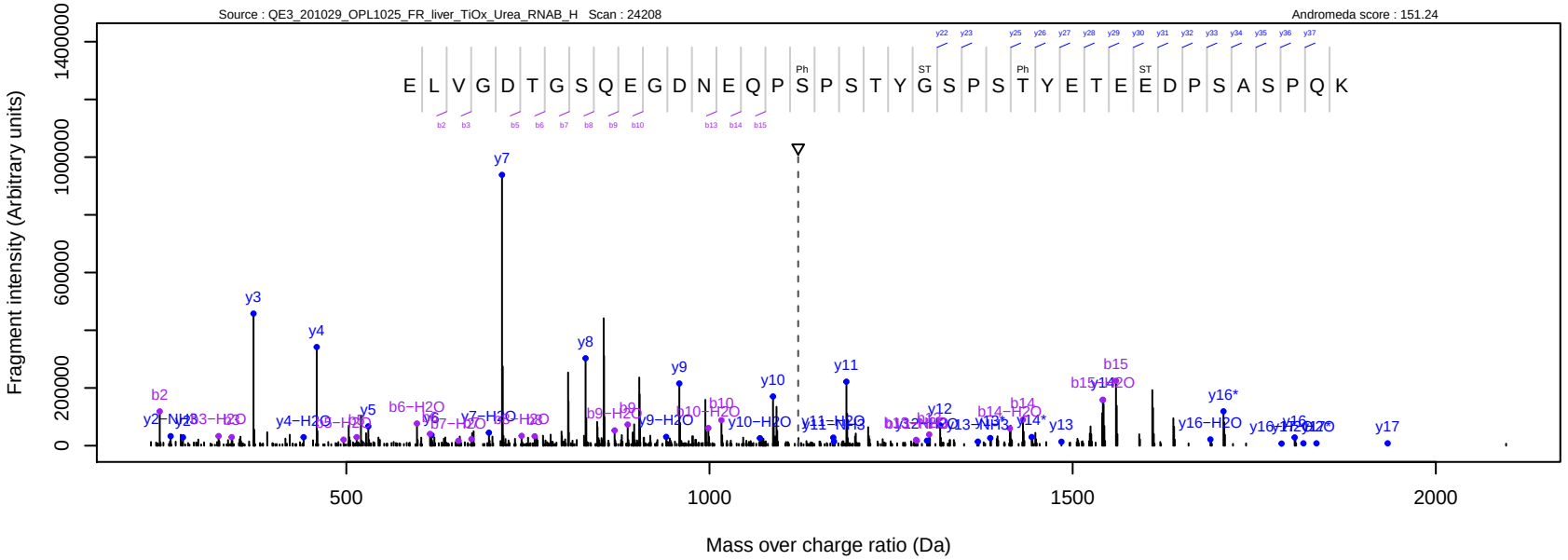
Andromeda score : 151.26



ELVGDTGSQEGDNEQPS(Phospho (STY))GS(Phospho (STY))ETEEDPSASPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24208

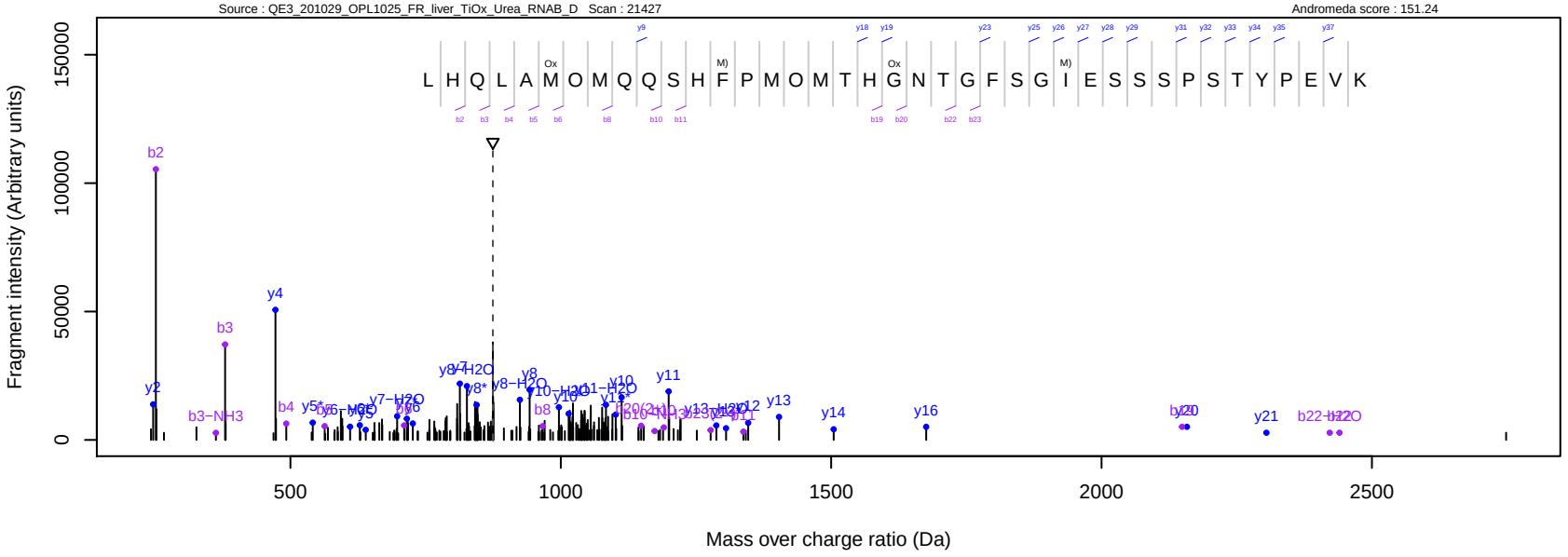
Andromeda score : 151.24



LHQLAM(Oxidation (M))QQSHFPM(Oxidation (M))THGNTGFSGIESSS(Phospho (STY))PEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21427

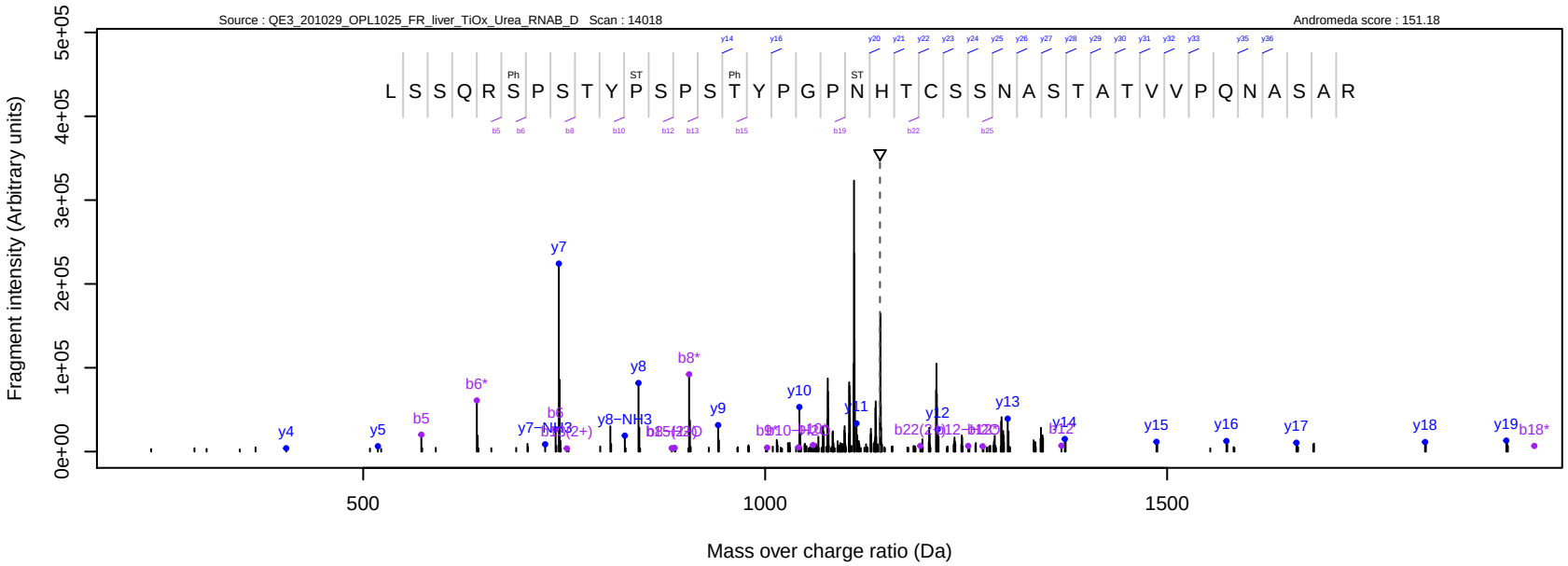
Andromeda score : 151.24



LSSQRS(Phospho (STY))PS(Phospho (STY))PGPNHTCSSNASTATVVPQNASAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14018

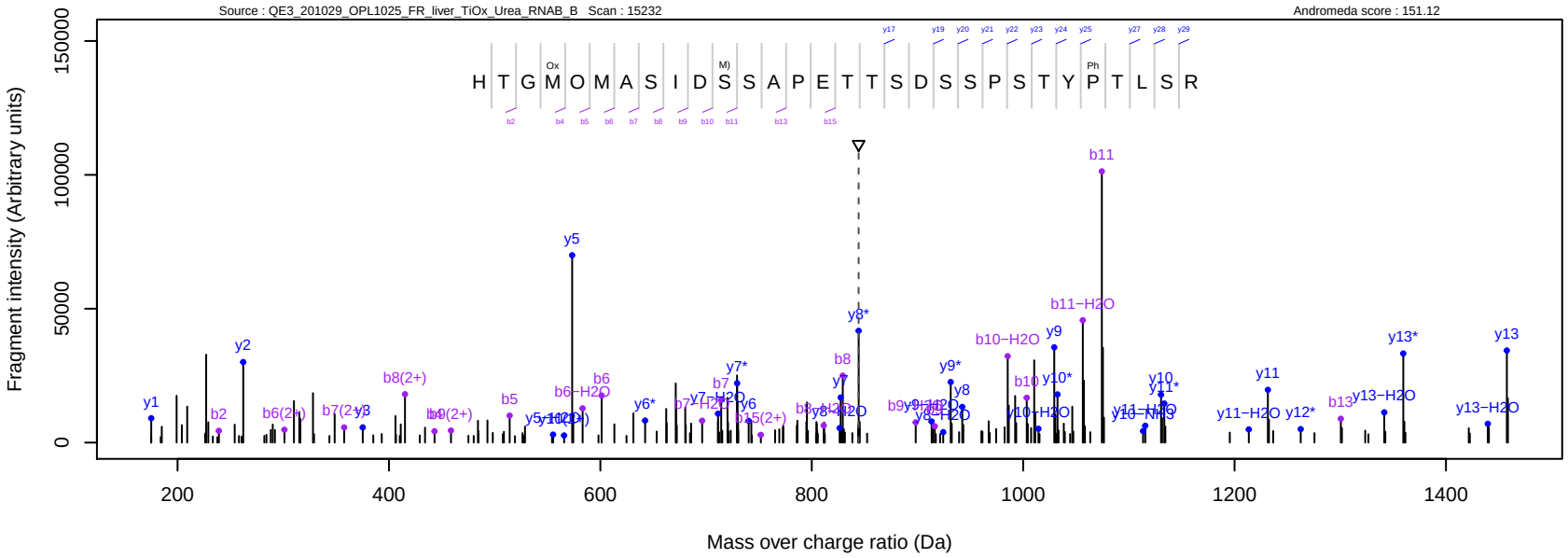
Andromeda score : 151.18



HTGM(Oxidation (M))ASIDSSAPETTSDSS(Phospho (STY))PTLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15232

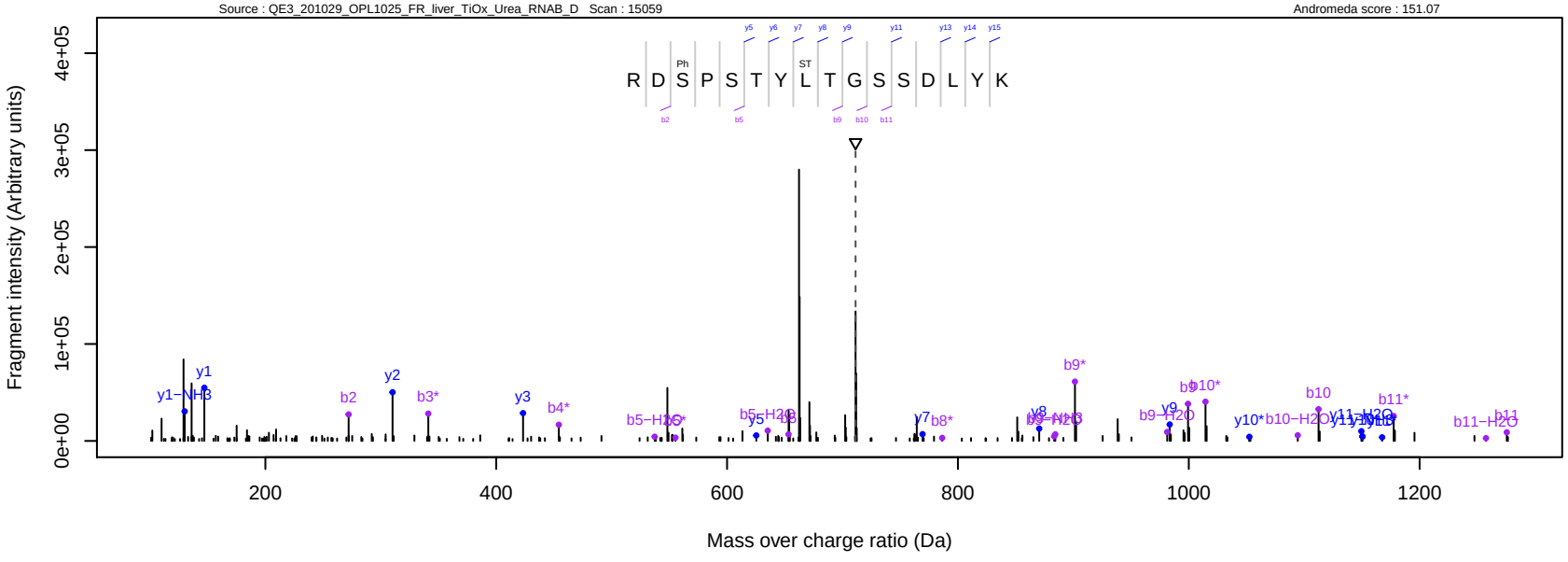
Andromeda score : 151.12



RDS(Phospho (STY))LTGSSDLYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15059

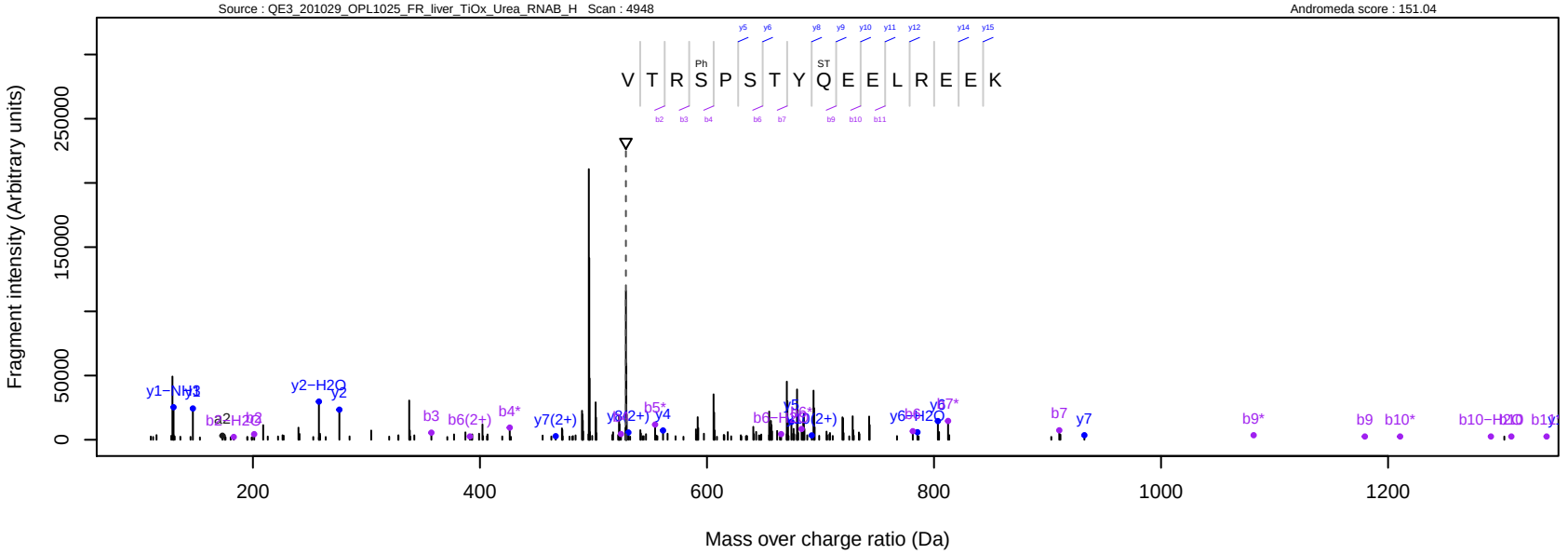
Andromeda score : 151.07



VTRS(Phospho (STY))QEELREEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4948

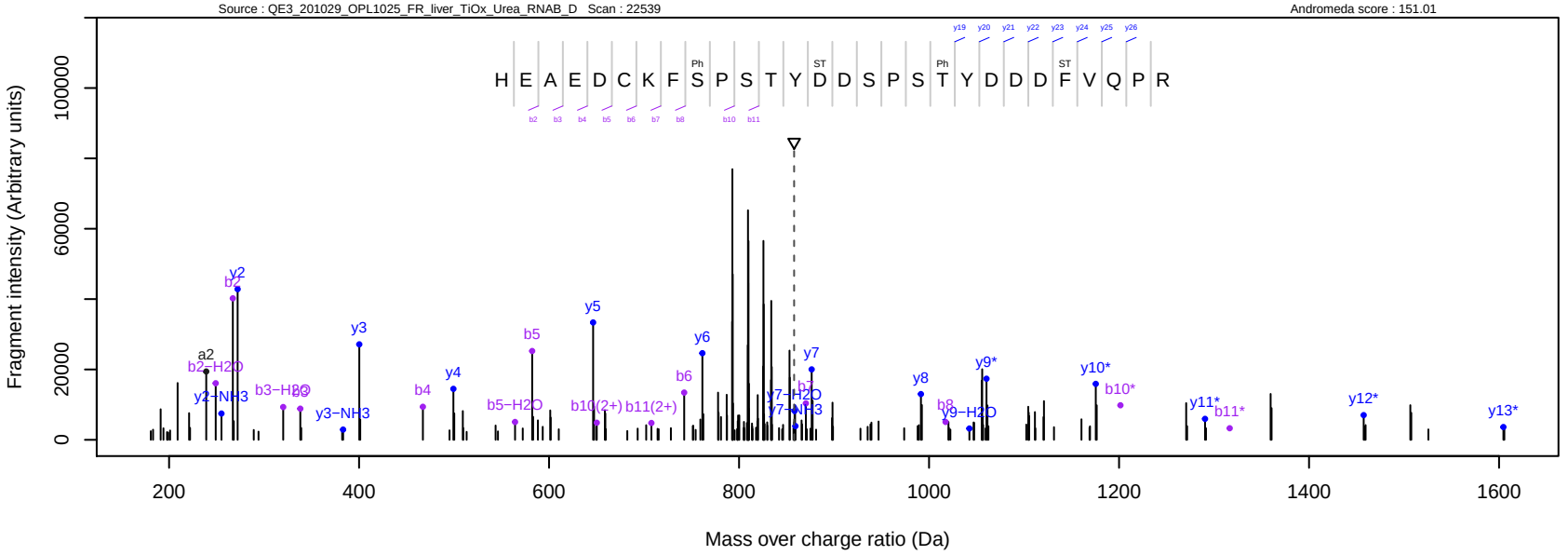
Andromeda score : 151.04



HEAEDCKFS(Phospho (STY))DDS(Phospho (STY))DDDFVQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22539

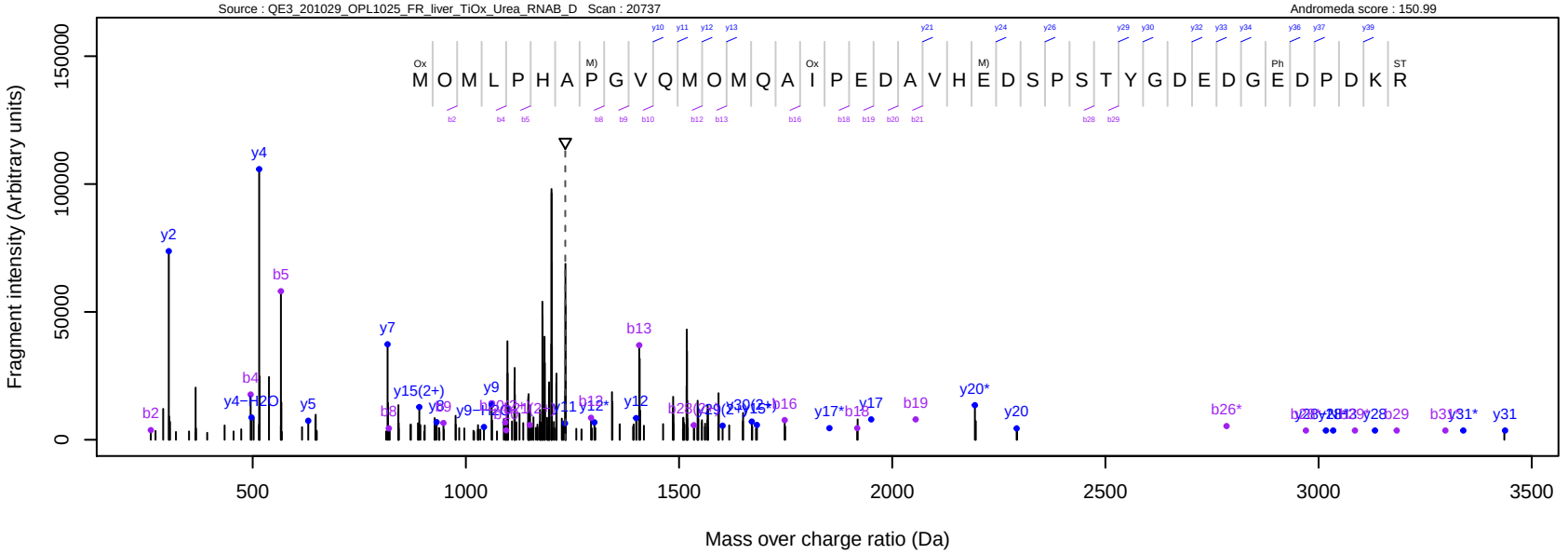
Andromeda score : 151.01

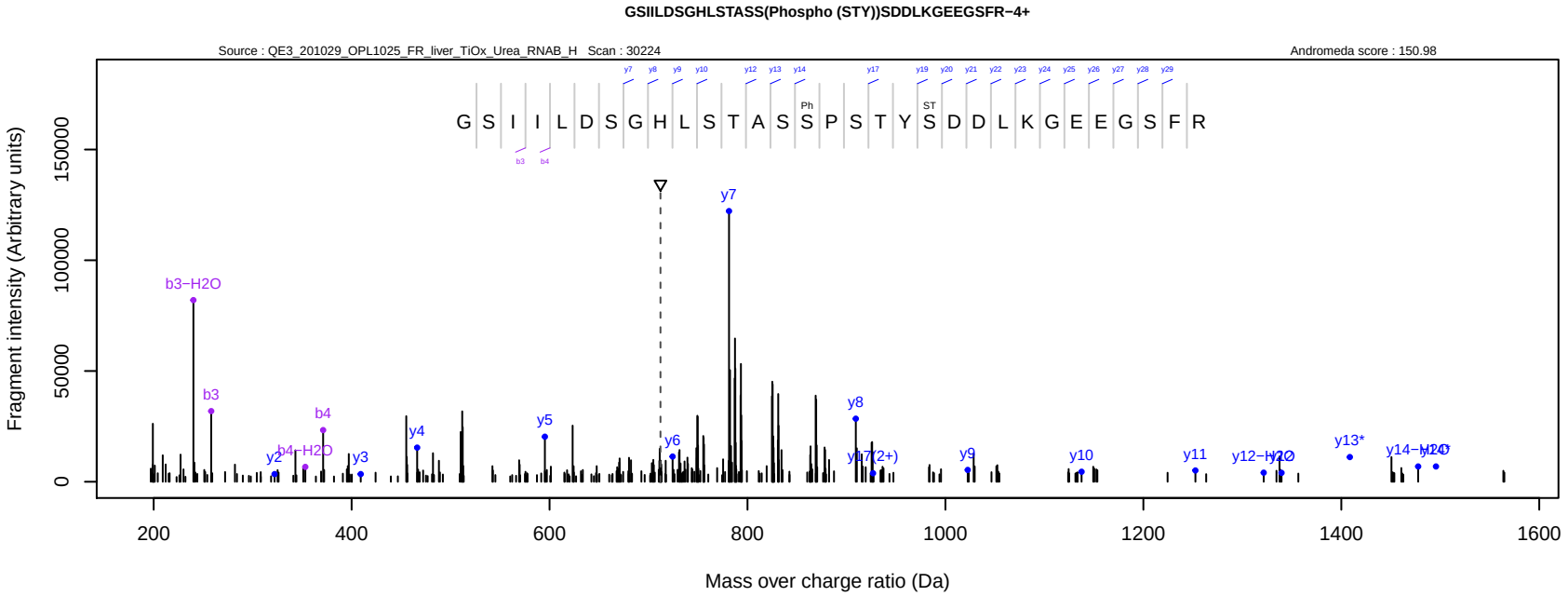


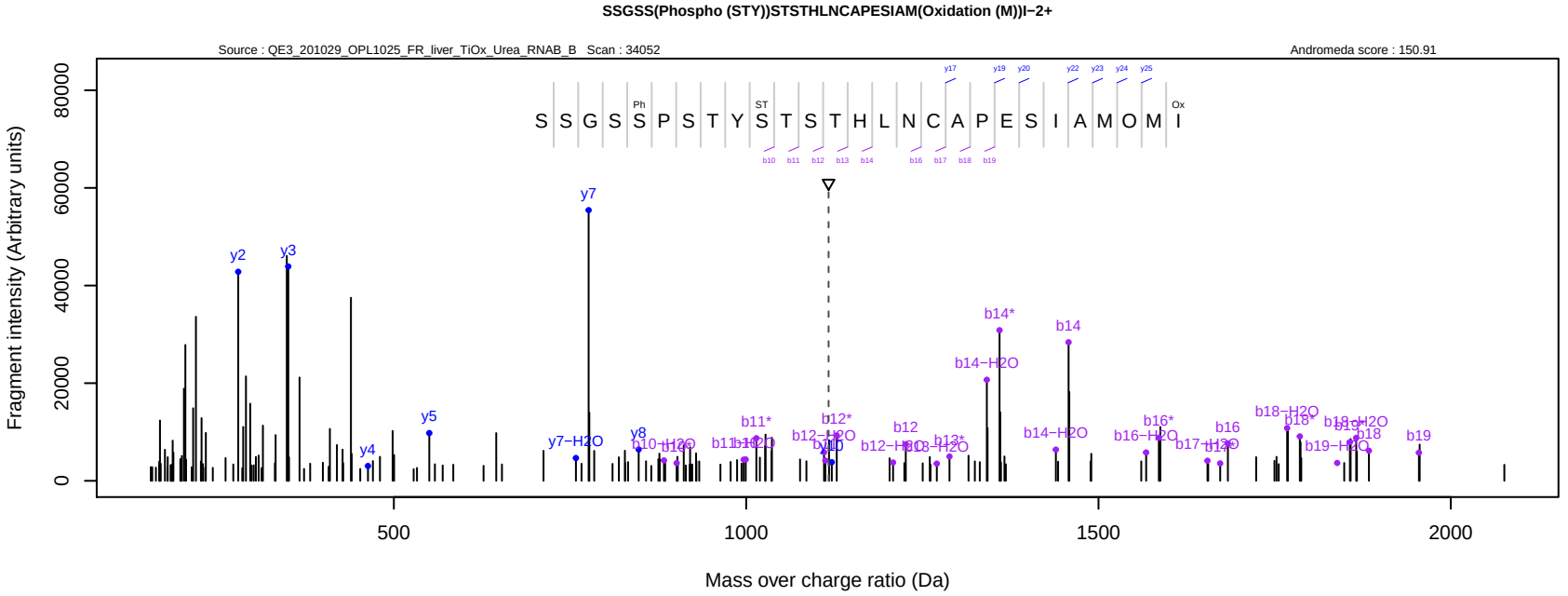
M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−3+

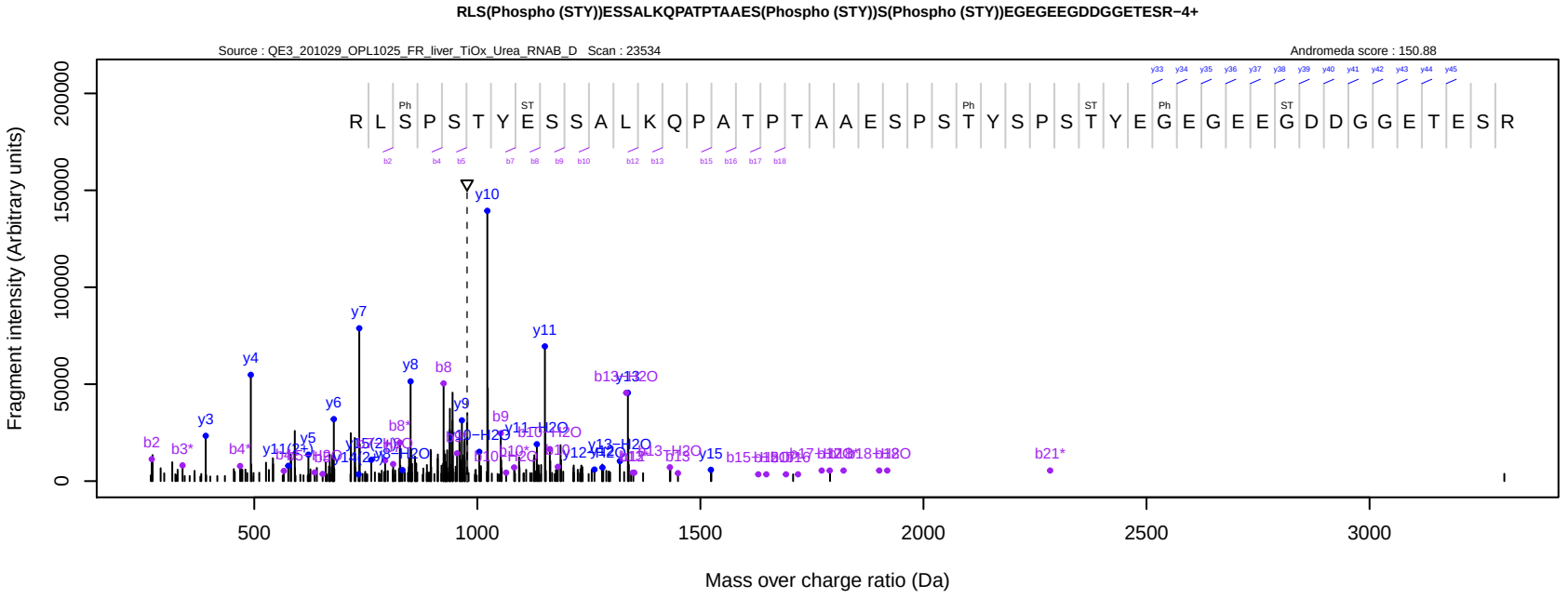
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20737

Andromeda score : 150.99




GSIILDSGHLSTASS(Phospho (STY))SDDLKGEEGSFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30224
Andromeda score : 150.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

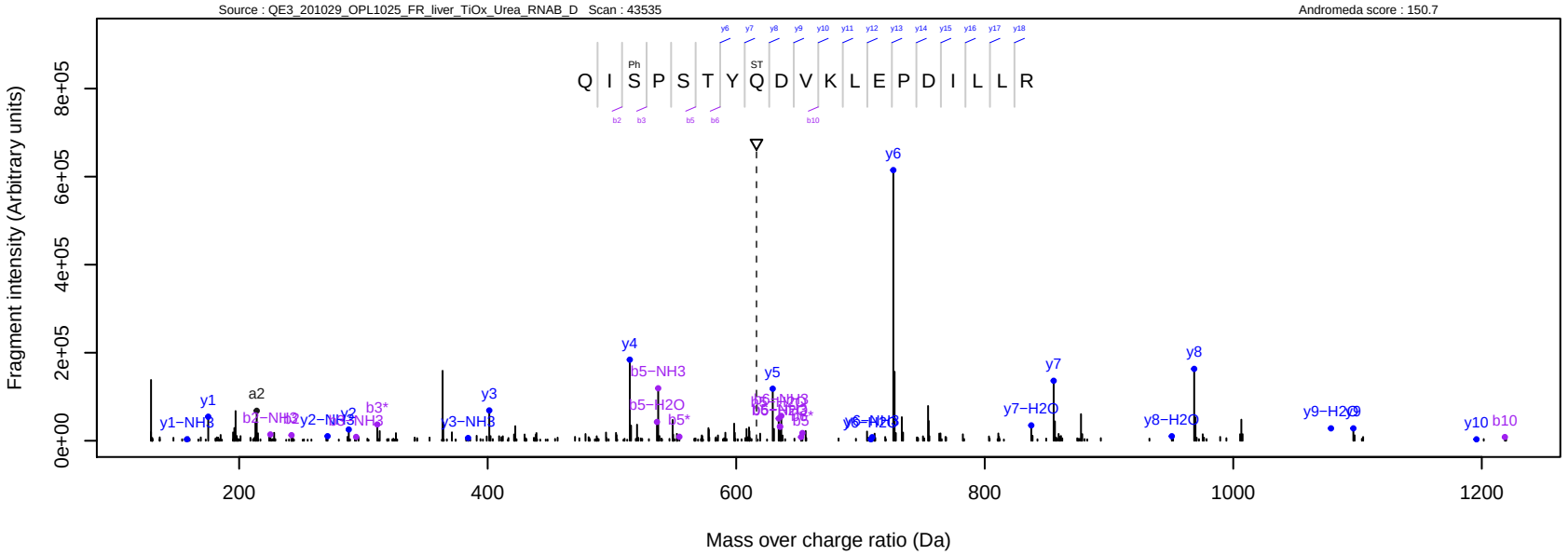

SSGSS(Phospho (STY))STSTHLNCAPESIAM(Oxidation (M))I−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34052
Andromeda score : 150.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

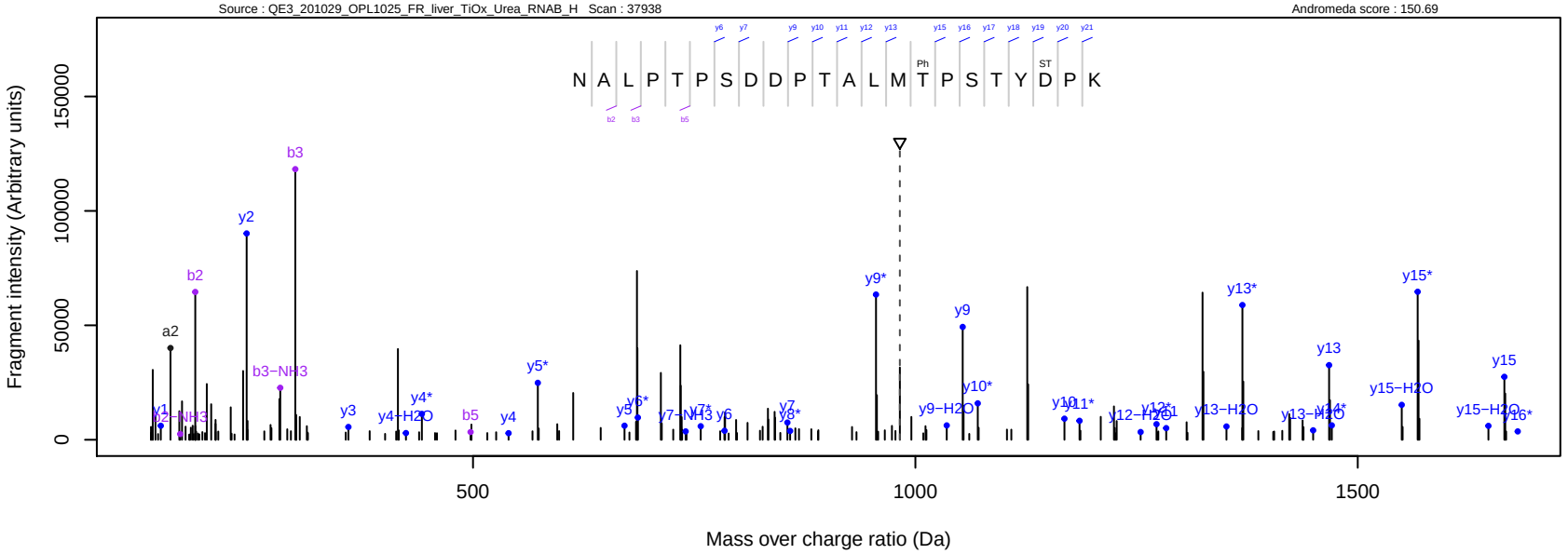
Andromeda score : 150.7



NALPTPSDDPTALMT(Phospho (STY))DPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37938

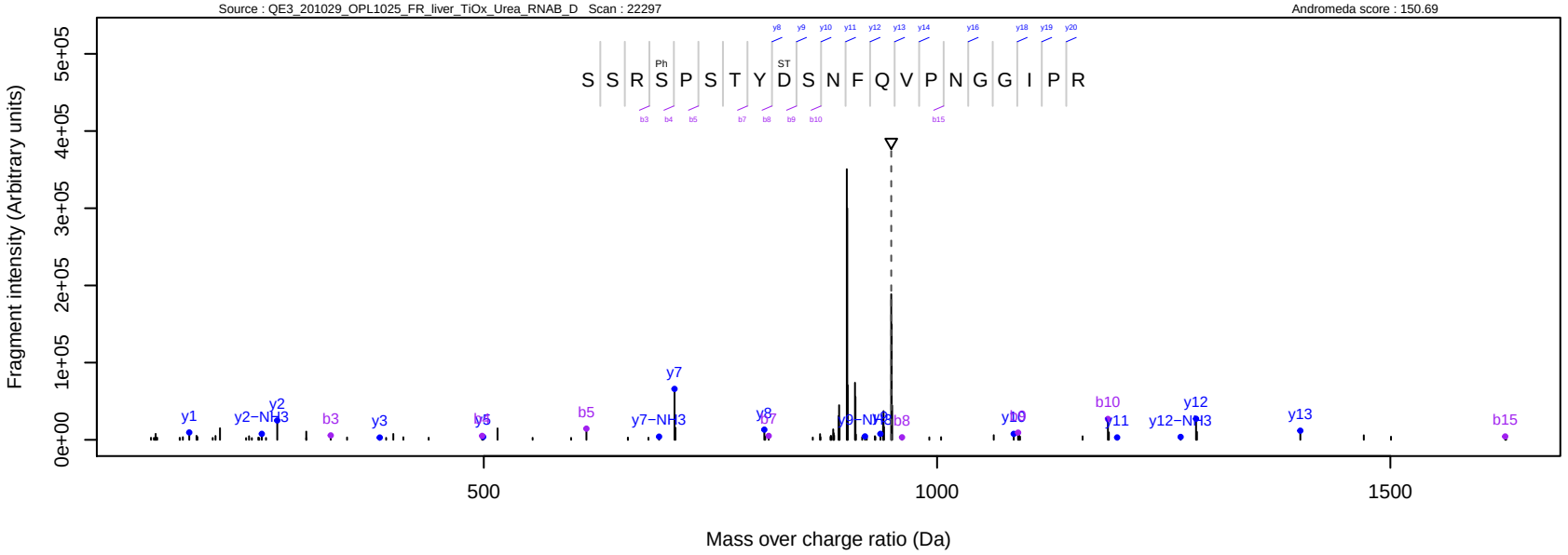
Andromeda score : 150.69



SSRS(Phospho (STY))DSNFQVPNGGIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22297

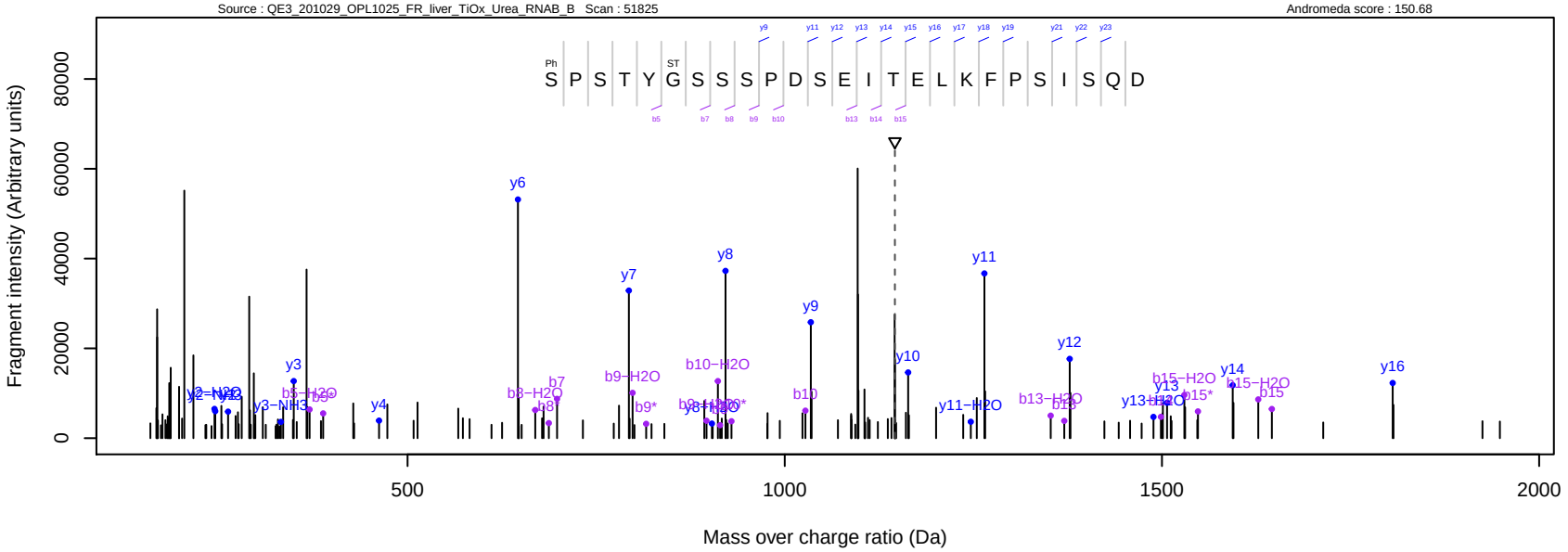
Andromeda score : 150.69



S(Phospho (STY))GSSSPDSEITELKFPSISQD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51825

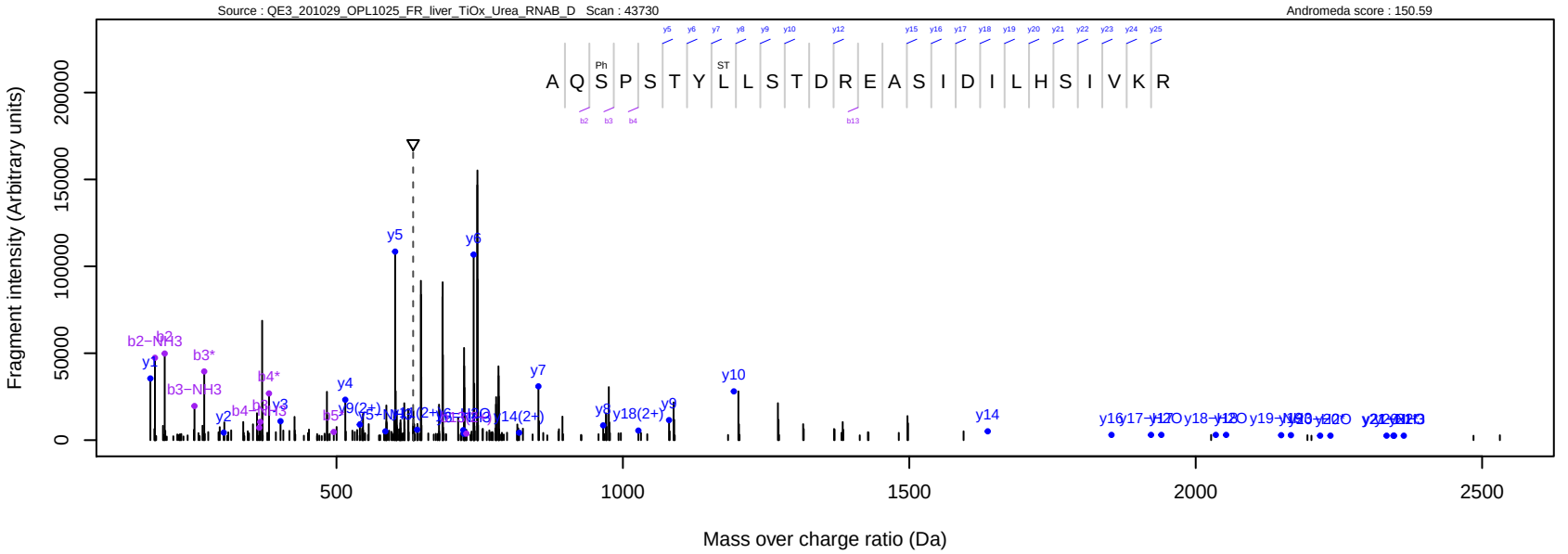
Andromeda score : 150.68



AQS(Phospho (STY))LLSTDREASIDILHSIVKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43730

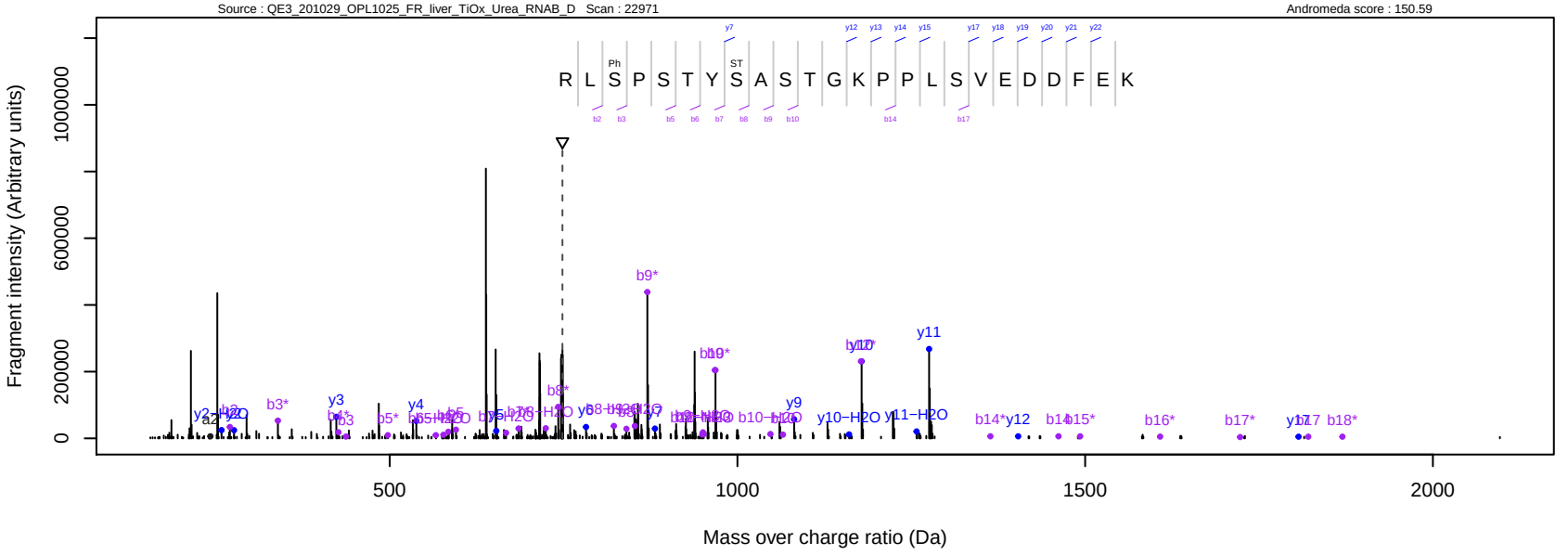
Andromeda score : 150.59

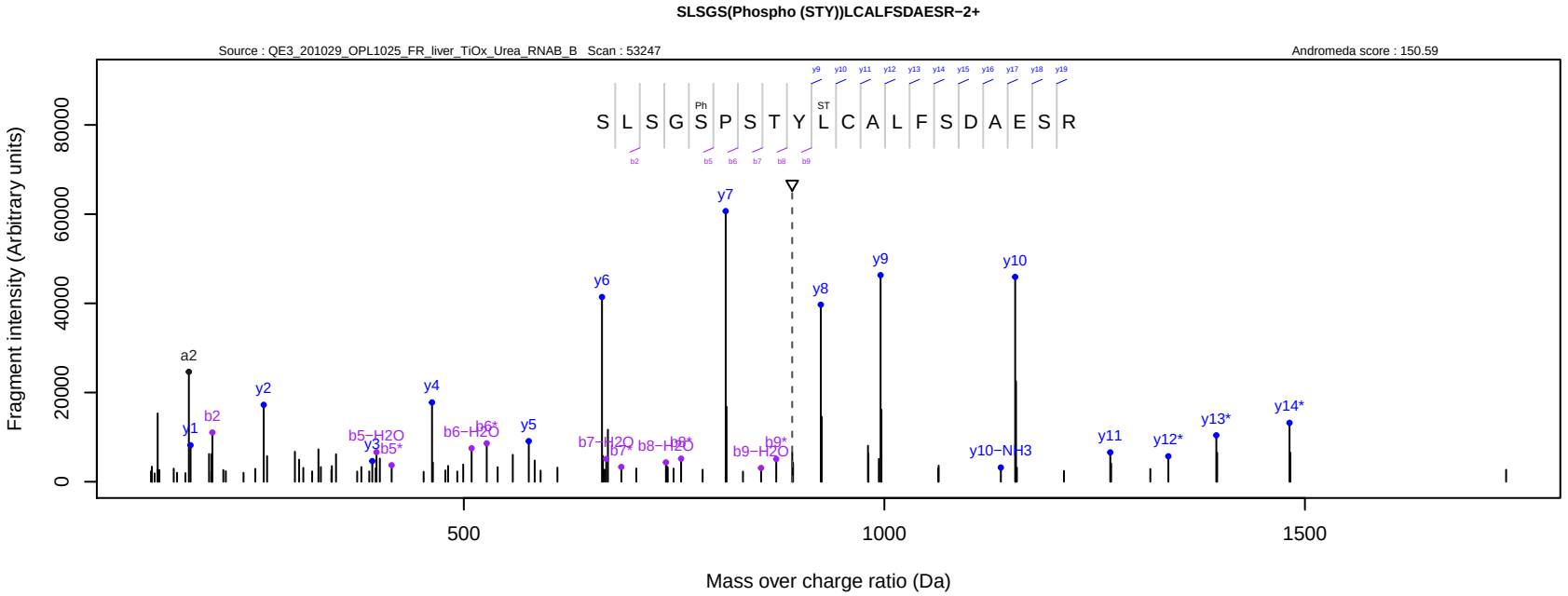


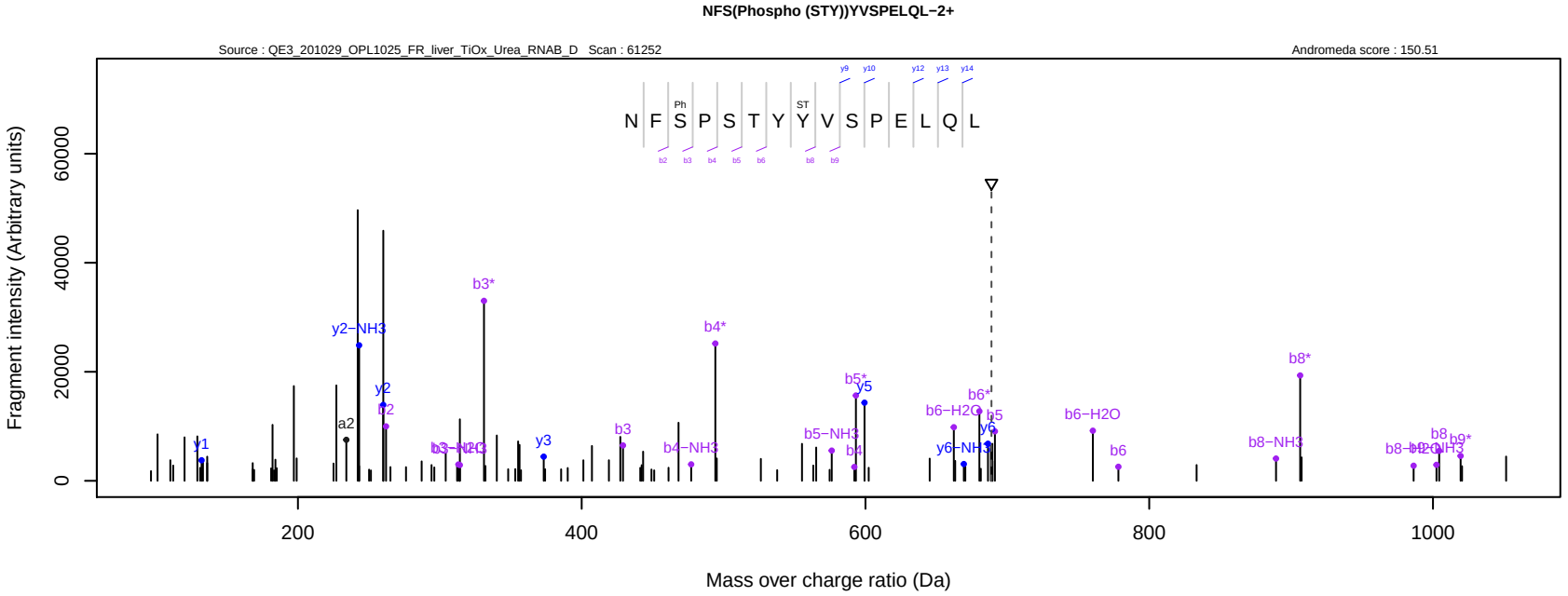
RLS(Phospho (STY))SASTGKPPLSVEDDFEK−3+

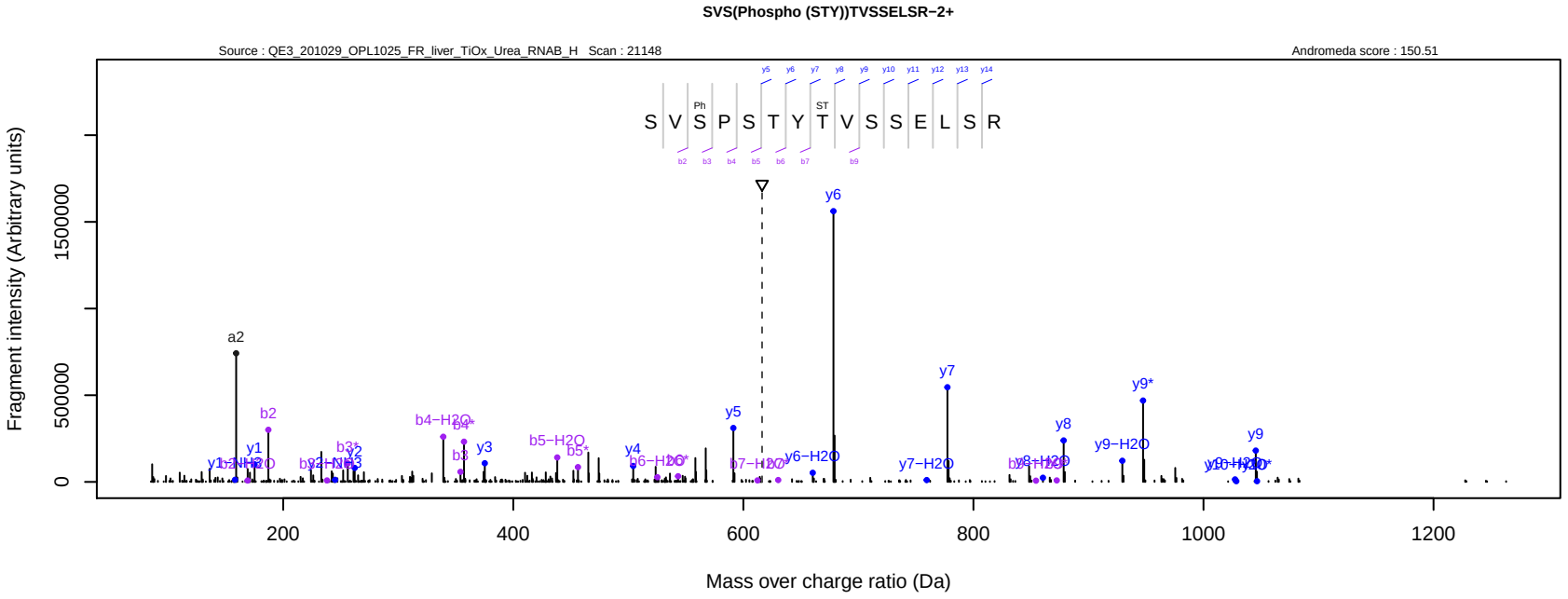
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22971

Andromeda score : 150.59




SLSGS(Phospho (STY))LCALFSDAESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53247
Andromeda score : 150.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

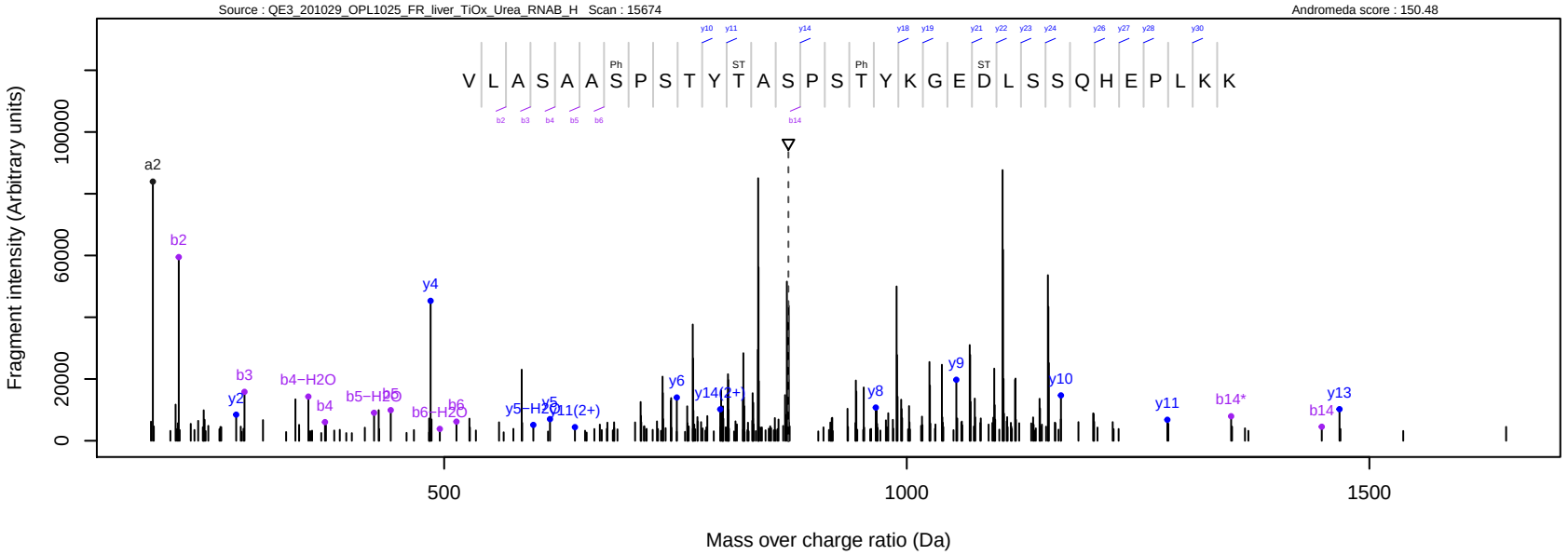

NFS(Phospho (STY))YVSPELQL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61252
Andromeda score : 150.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))TVSSELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21148
Andromeda score : 150.51
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

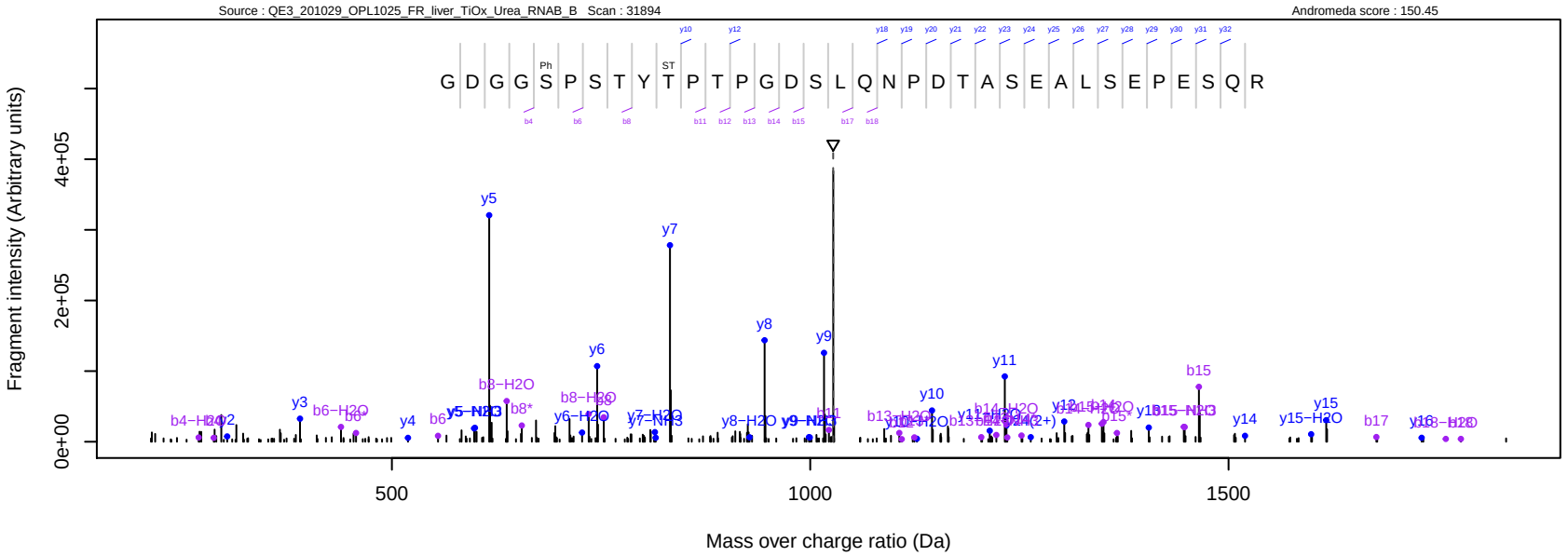
Andromeda score : 150.48



GDGGS(Phospho (STY))TPTPGDSLQNPDTASEALSEPESQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31894

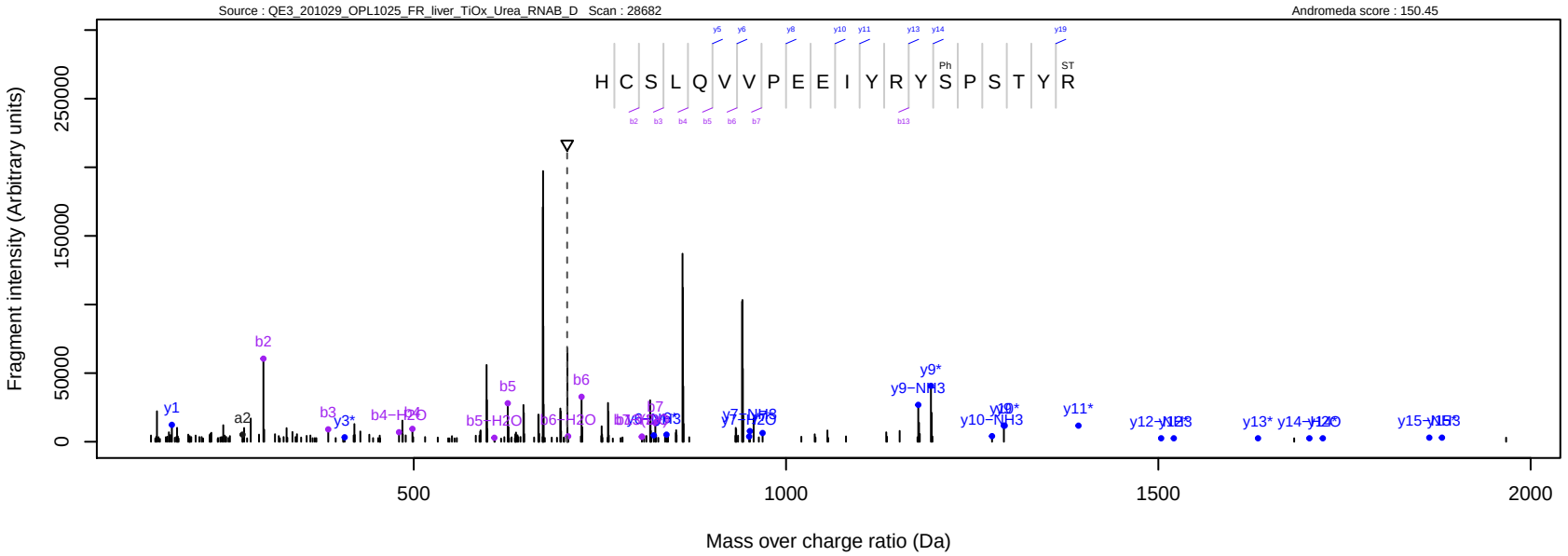
Andromeda score : 150.45

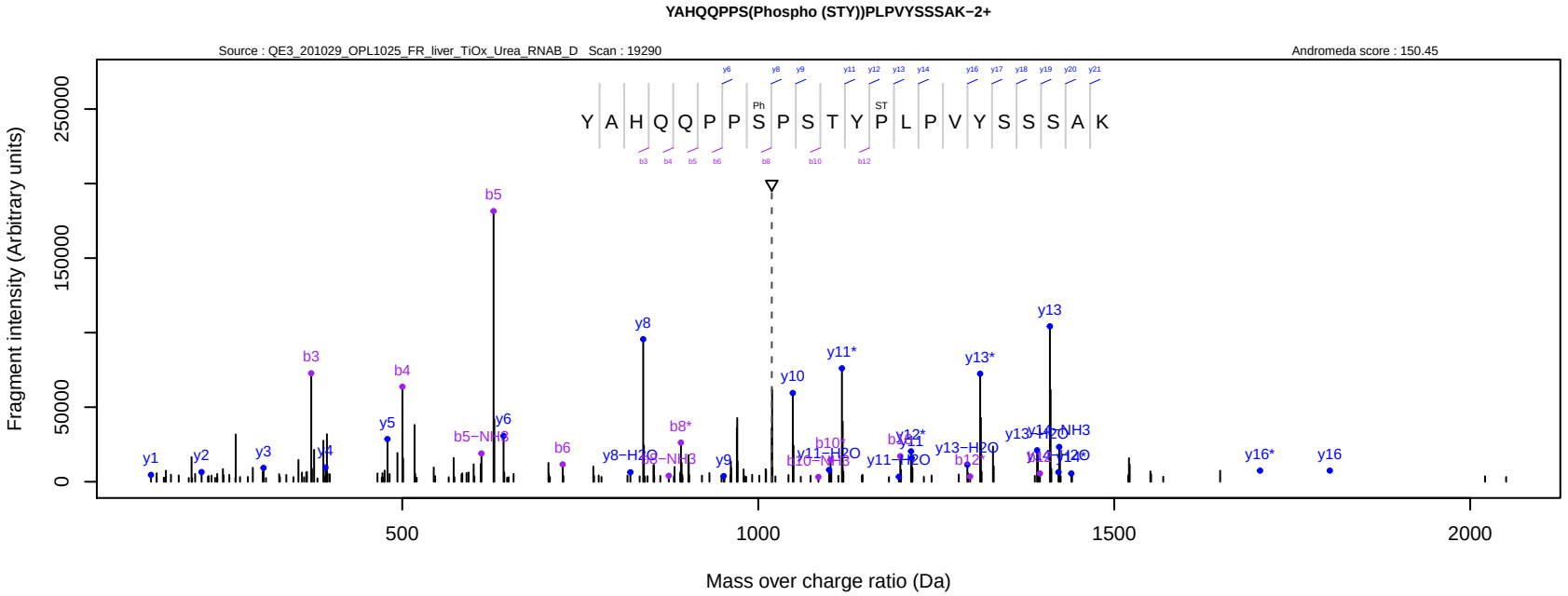


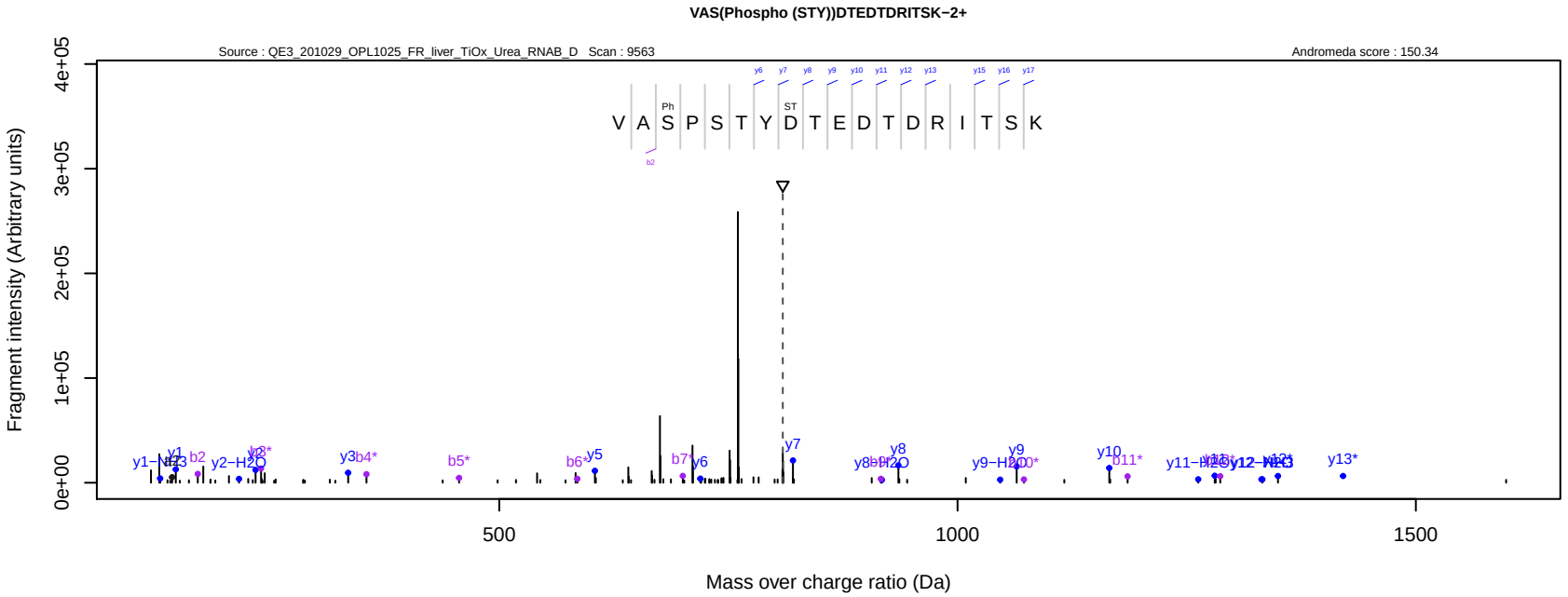
HCSLQVVPEEIYRYS(Phospho (STY))R−3+

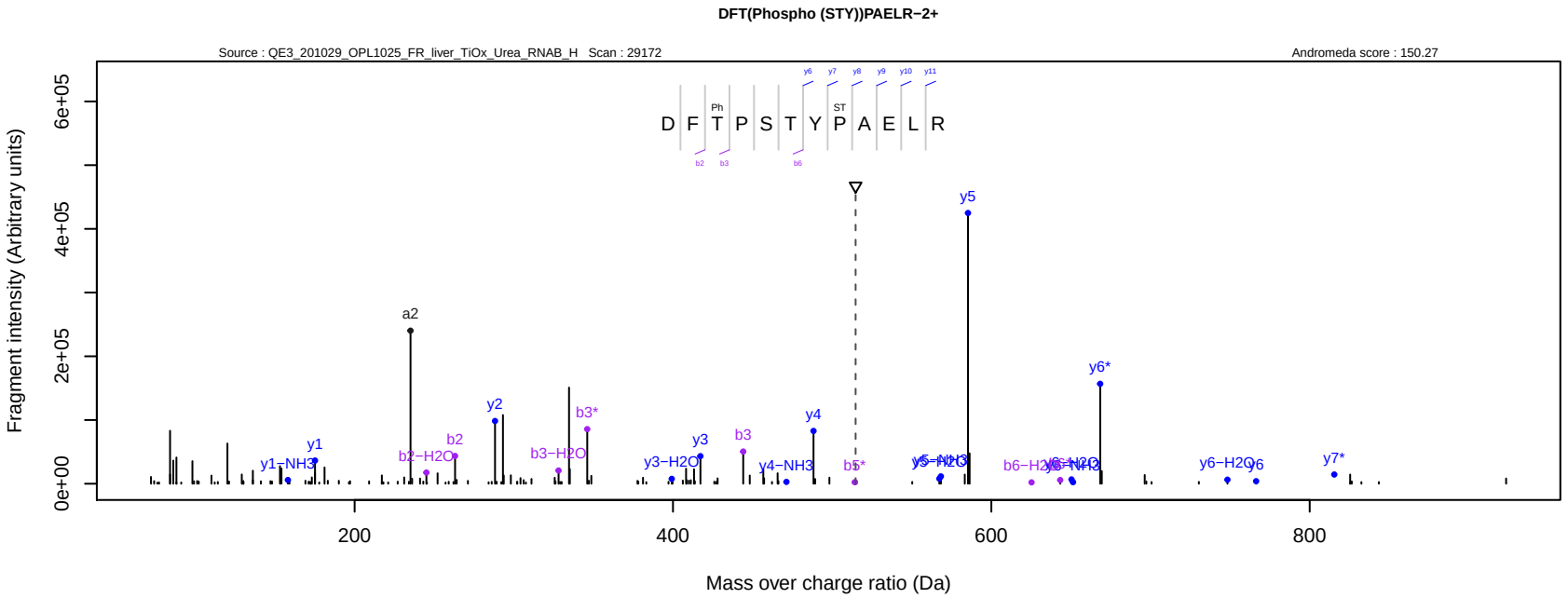
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28682

Andromeda score : 150.45

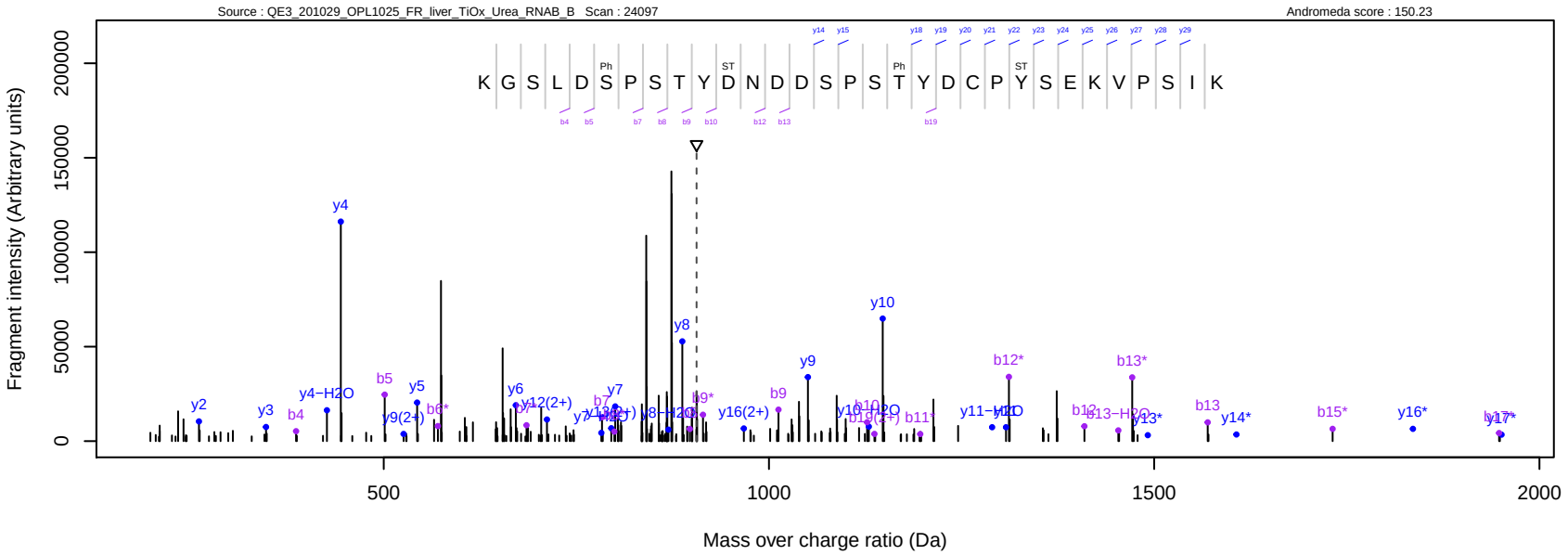



YAHQQPPS(Phospho (STY))PLPVYSSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19290
Andromeda score : 150.45
Y A H Q Q P P S P S T Y P L P V Y S S S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

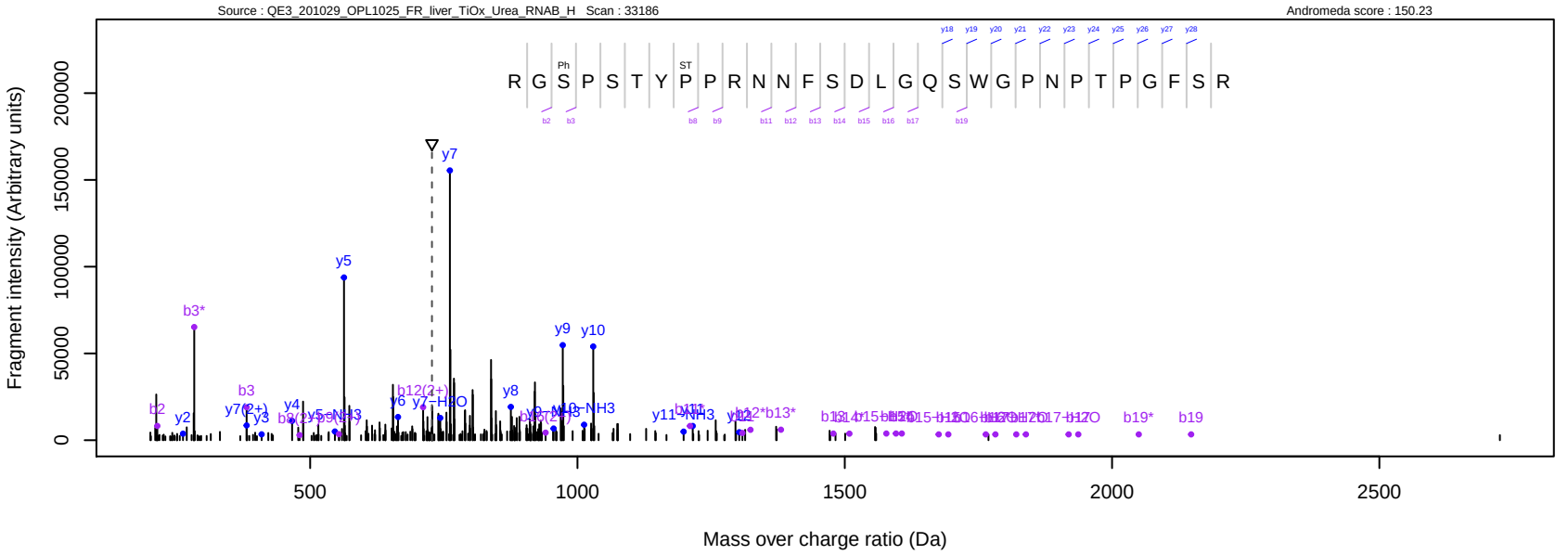

VAS(Phospho (STY))DTEDTDRITSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9563
Andromeda score : 150.34
V A S P S T Y D T E D T D R I T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFT(Phospho (STY))PAELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29172
Andromeda score : 150.27
D F T P S T Y P A E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

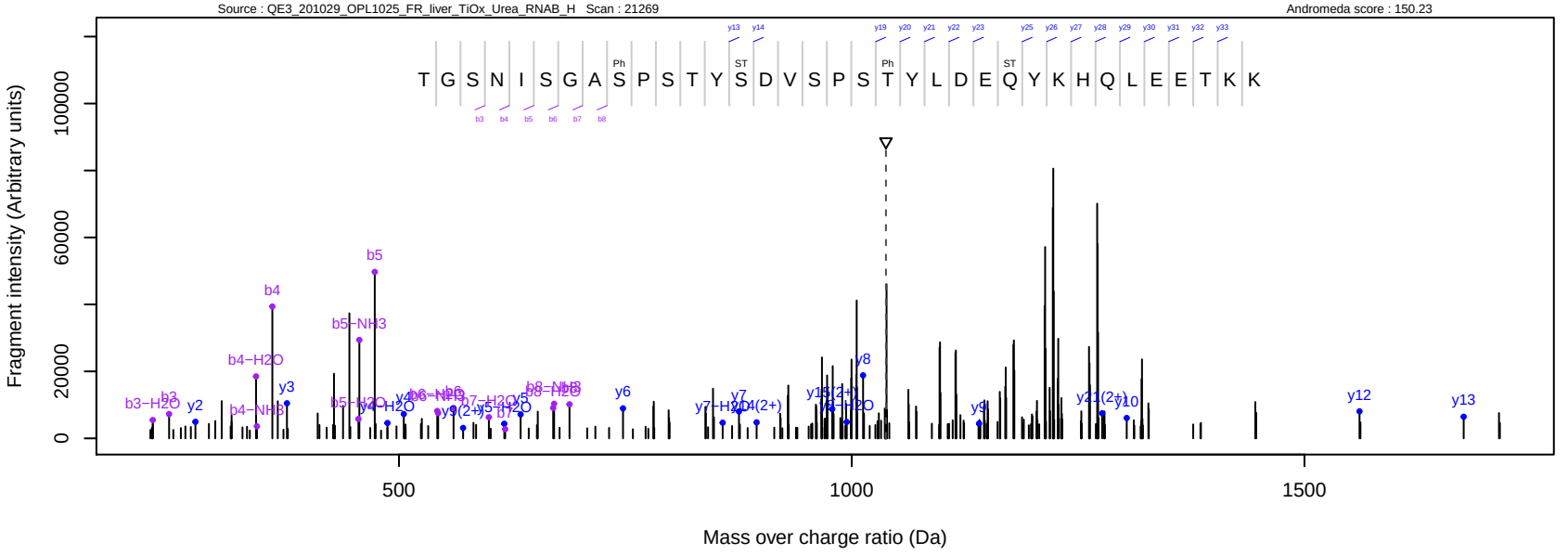
KGSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+

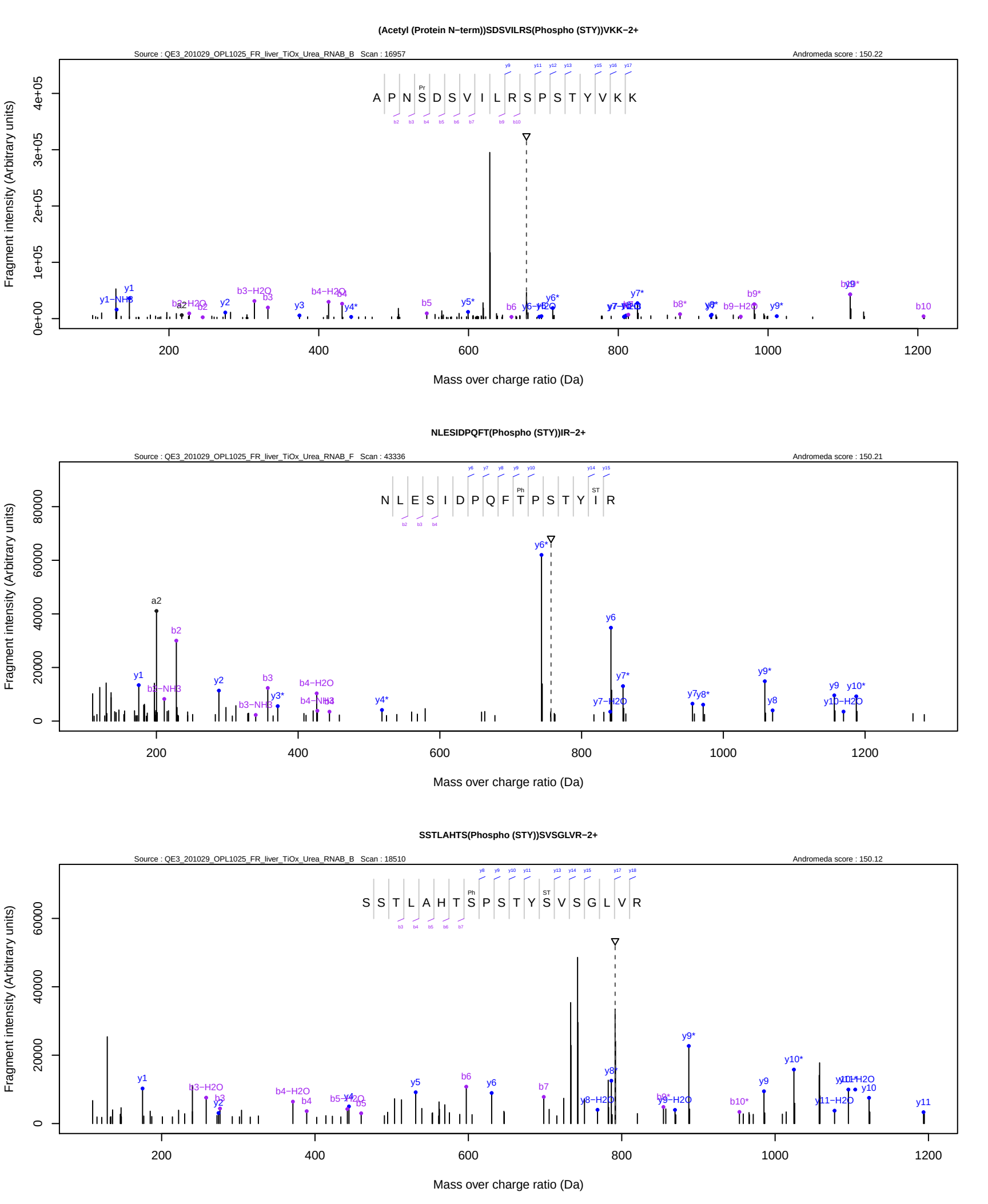


RGS(Phospho (STY))PPRNNFSDLGQSWGPNPTPGFSR−4+



TGSNISGAS(Phospho (STY))SDVS(Phospho (STY))LDEQYKHQLEETKK−3+

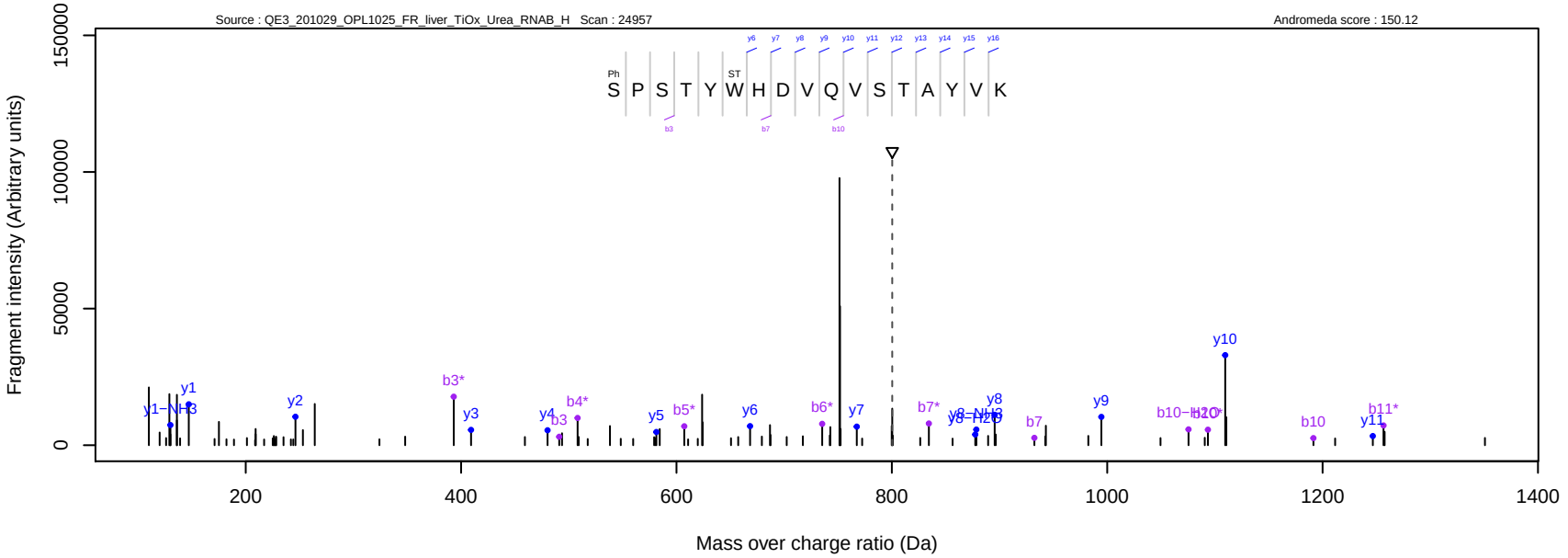



(Acetyl (Protein N−term))SDSVILRS(Phospho (STY))VKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16957
Andromeda score : 150.22
A P N S D S V I L R S P S T Y V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
NLESIDPQFT(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43336
Andromeda score : 150.21
N L E S I D P Q F T P S T Y I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SSTLAHTS(Phospho (STY))SVSGLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18510
Andromeda score : 150.12
S S T L A H T S P S T Y S V S G L V R
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

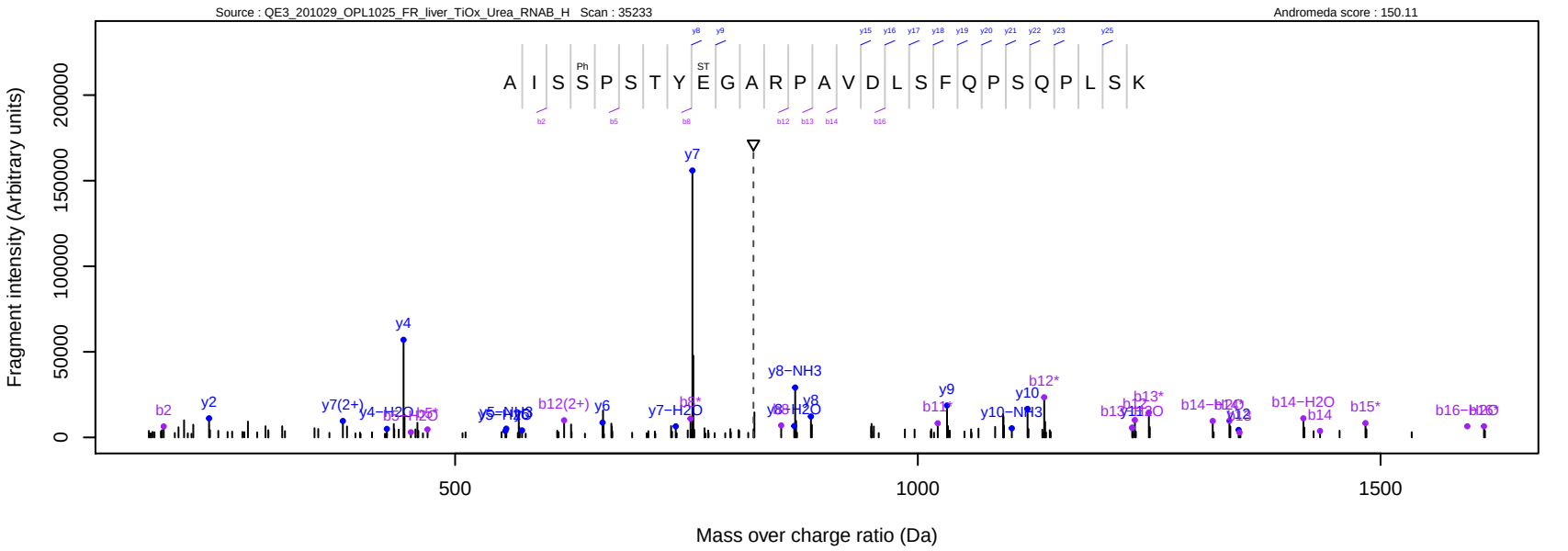
Andromeda score : 150.12



AISS(Phospho (STY))EGARPAVDLSFQPSQPLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35233

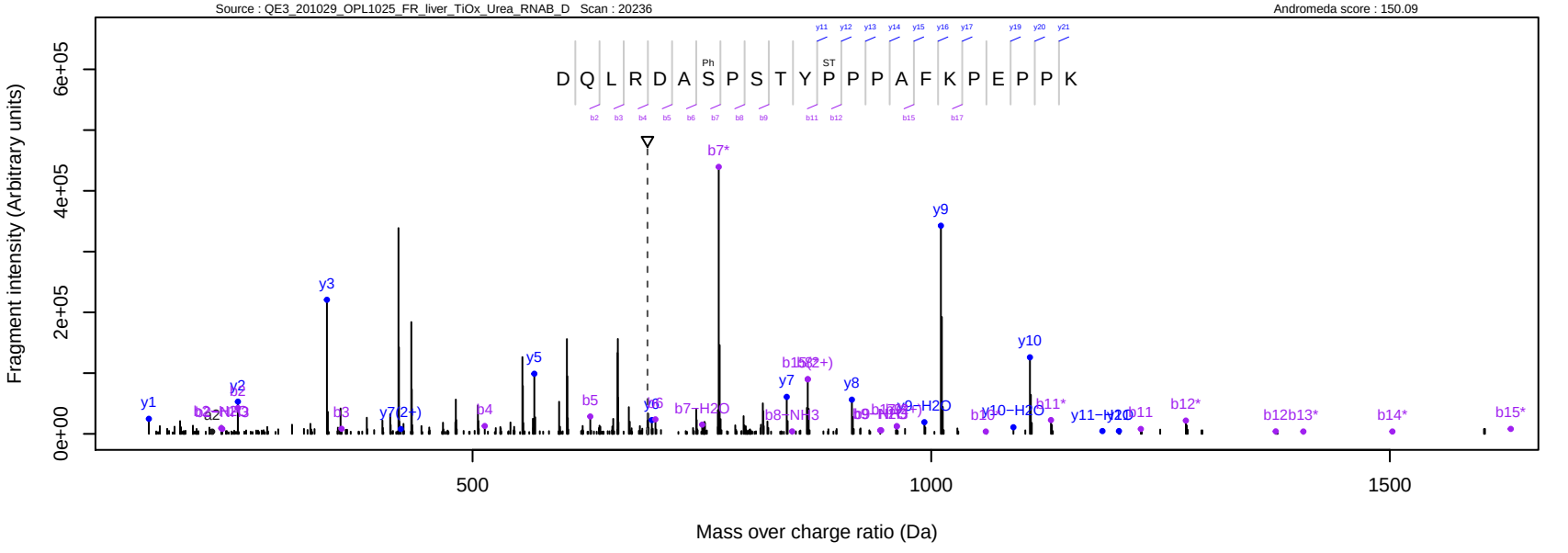
Andromeda score : 150.11



DQLRDAS(Phospho (STY))PPPAFKPEPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20236

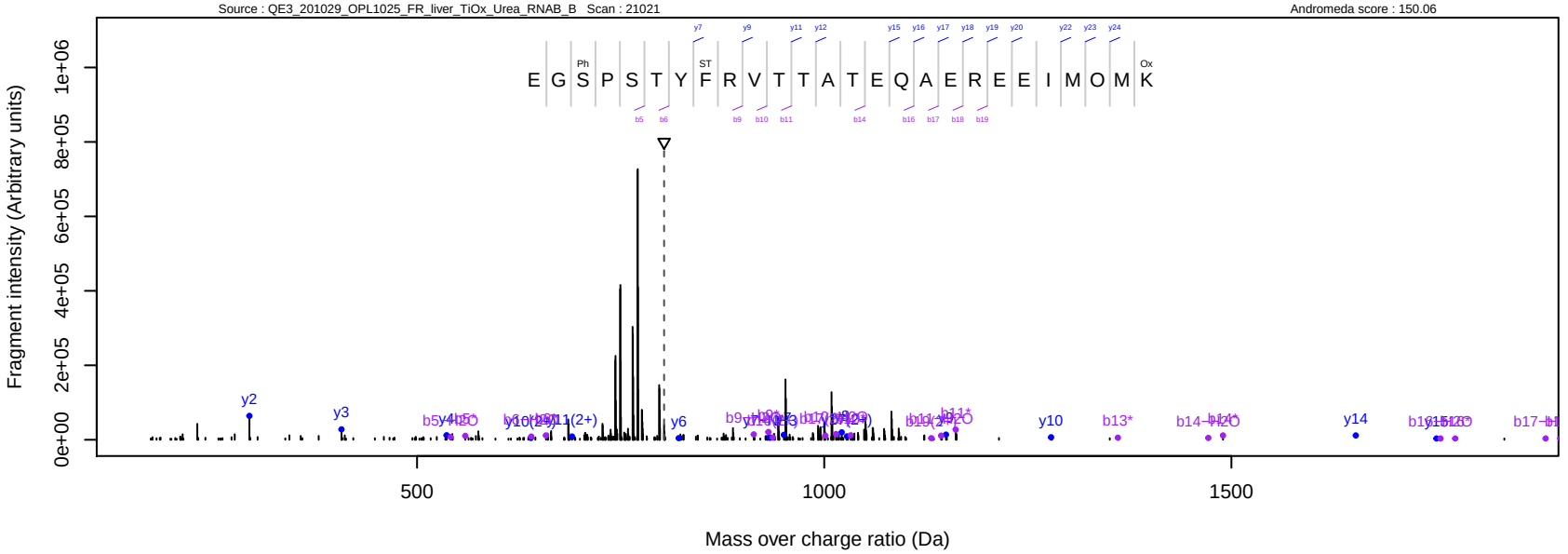
Andromeda score : 150.09



EGS(Phospho (STY))FRVTTATEQAEREEIM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21021

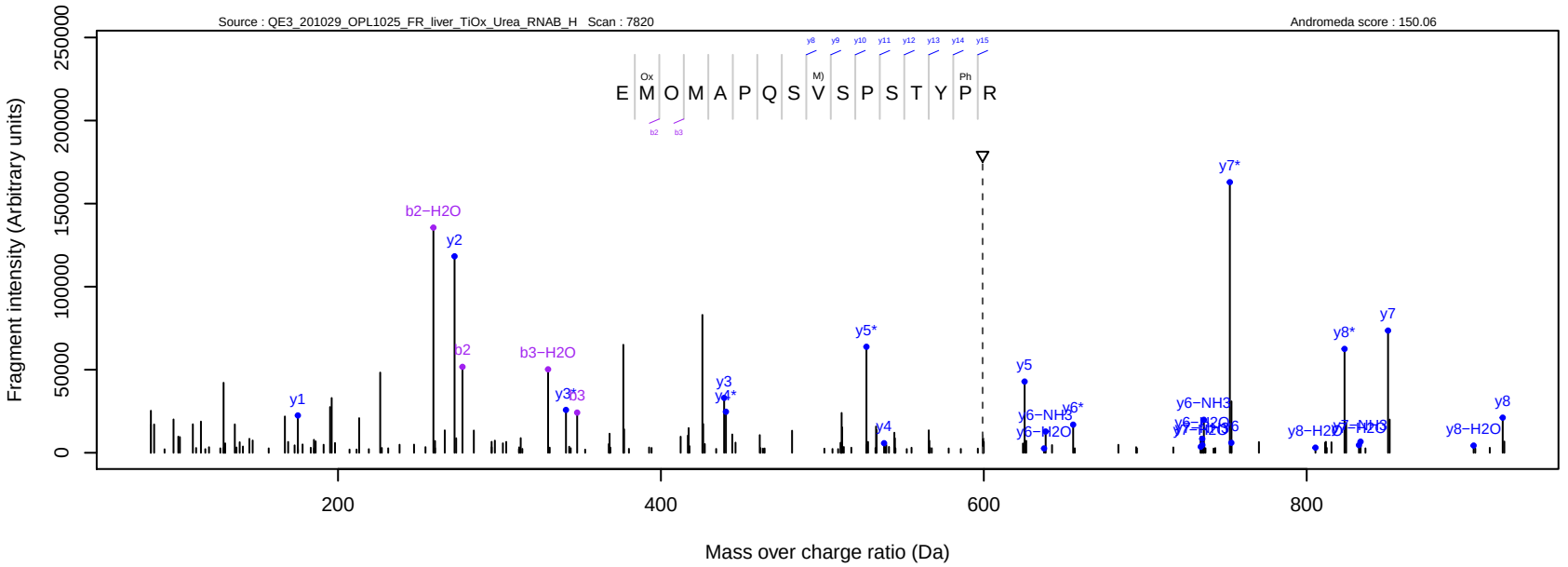
Andromeda score : 150.06



EM(Oxidation (M))APQSVS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7820

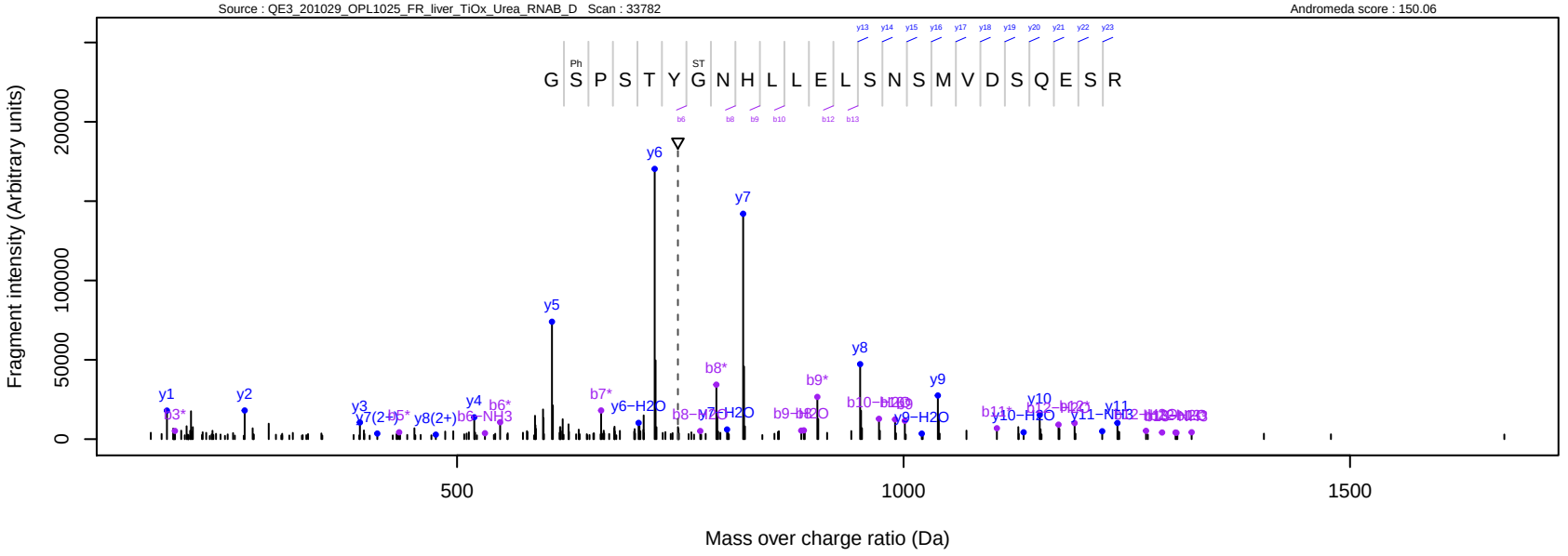
Andromeda score : 150.06



GS(Phospho (STY))GNHLLELSNSMVDSQESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33782

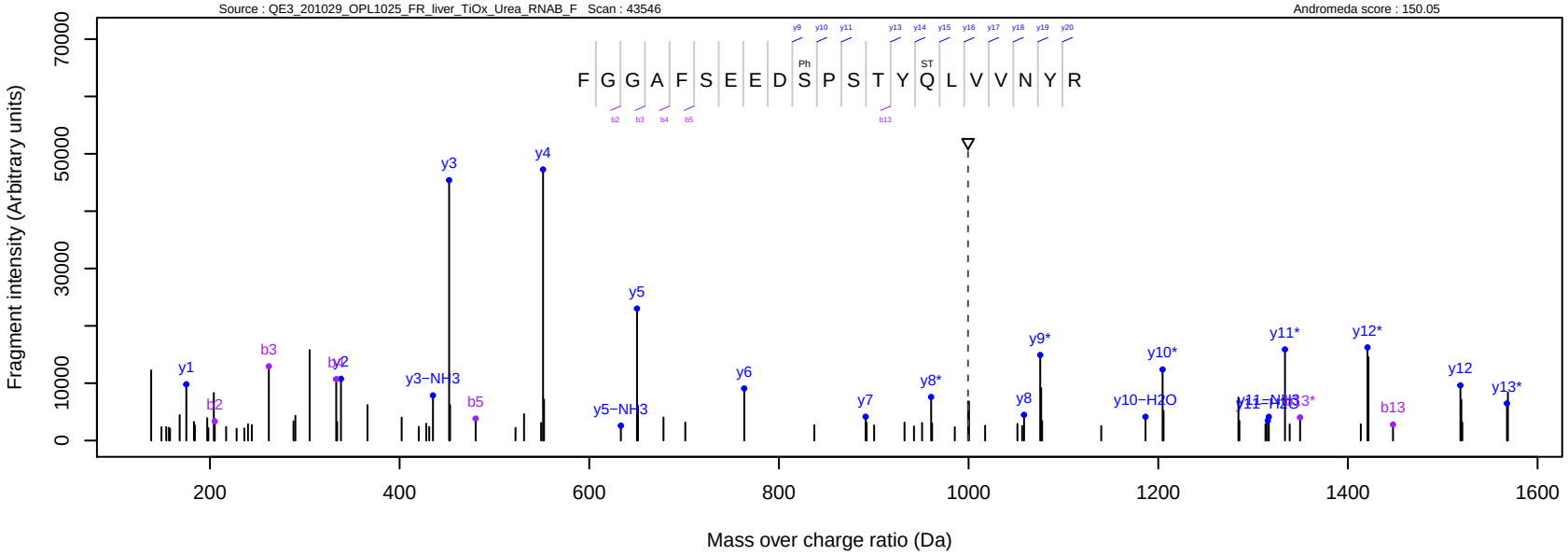
Andromeda score : 150.06



FGGAFSEEDS(Phospho (STY))QLVVNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43546

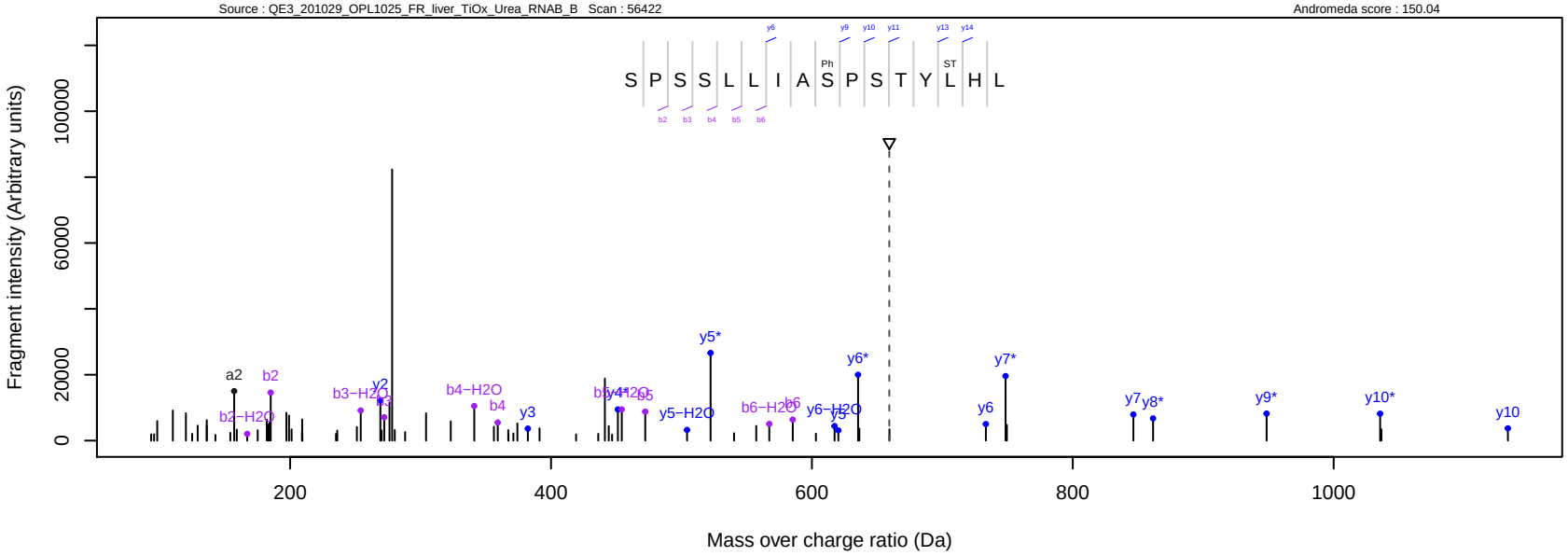
Andromeda score : 150.05



SPSSLLIAS(Phospho (STY))LHL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56422

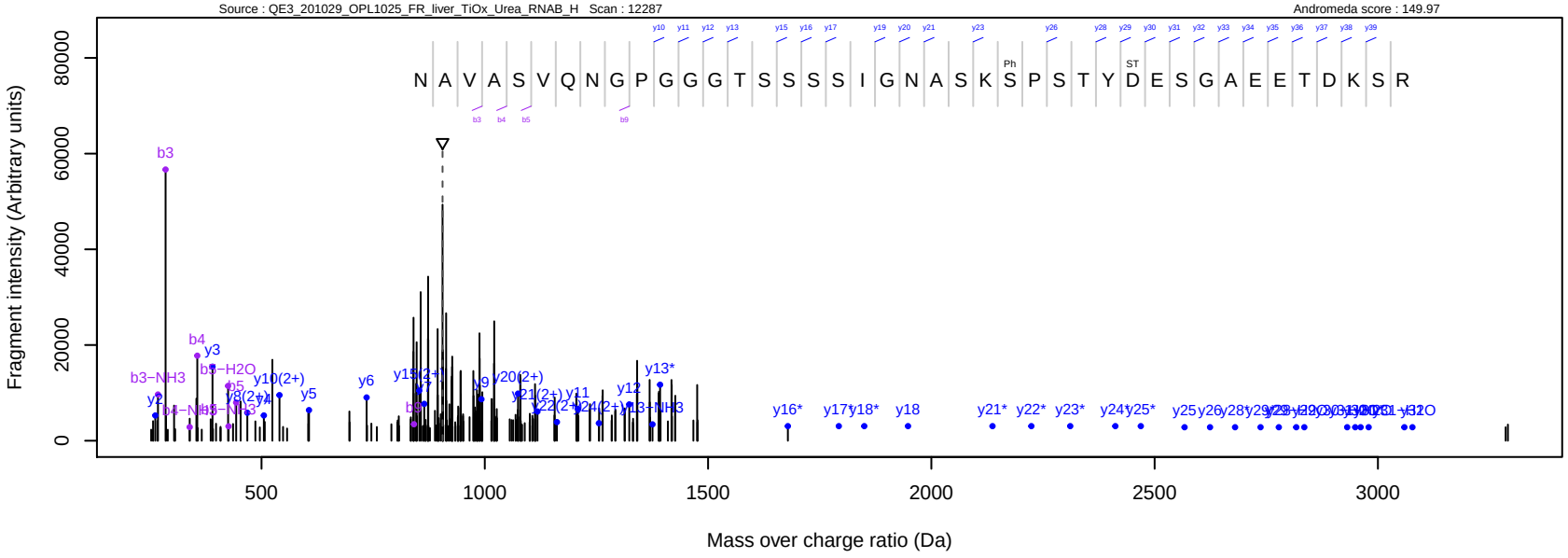
Andromeda score : 150.04

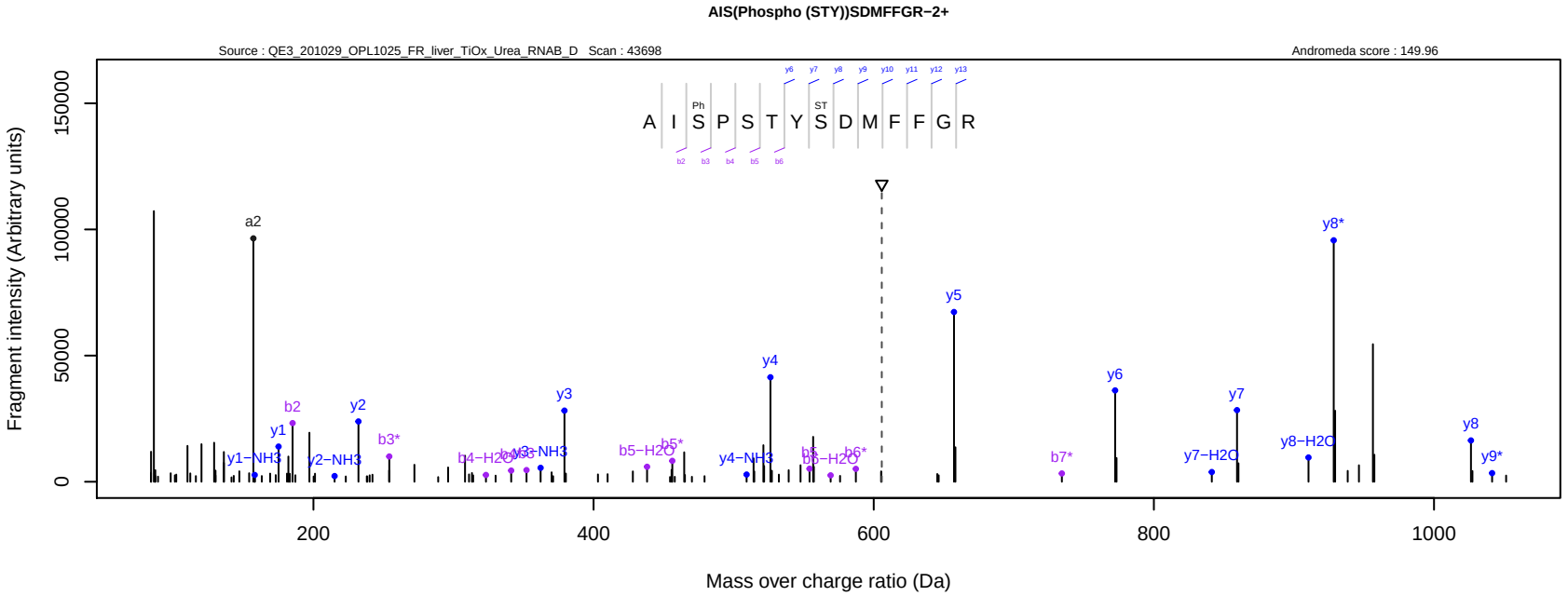


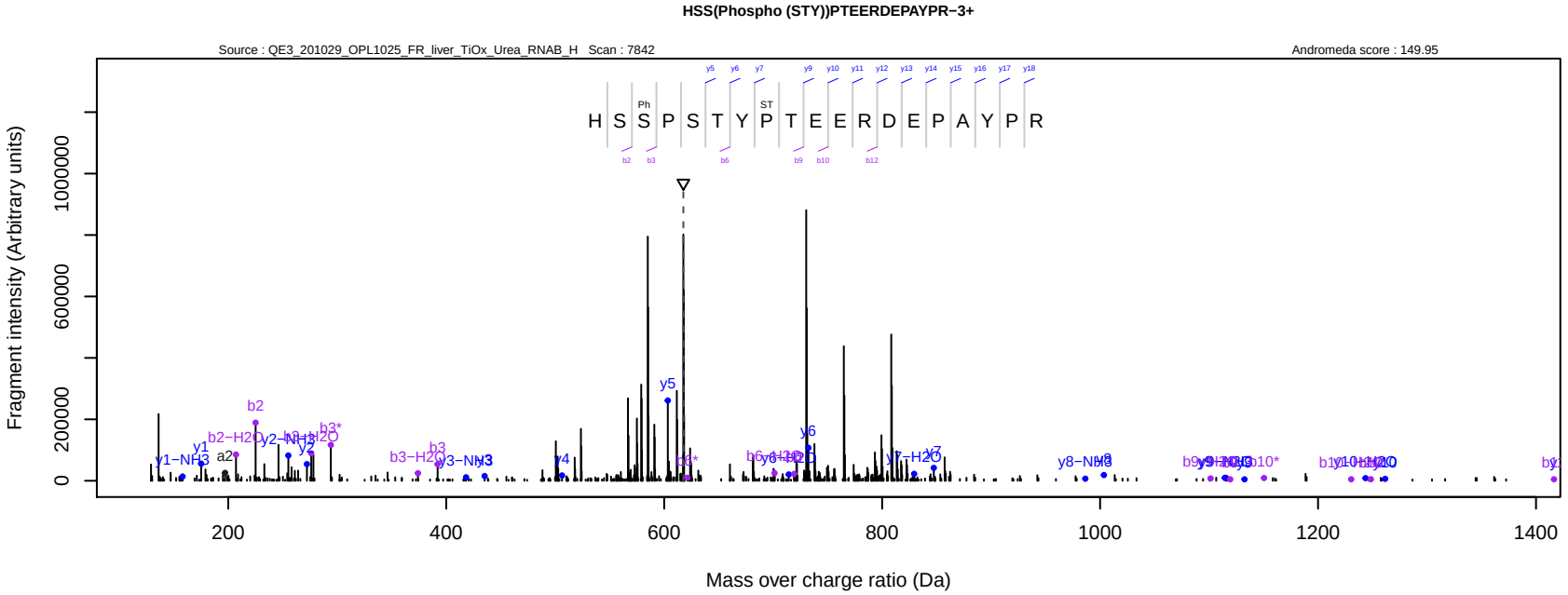
NAVASVQNGPGGGTSSSSIGNASKS(Phospho (STY))DESGAEETDKSR−4+

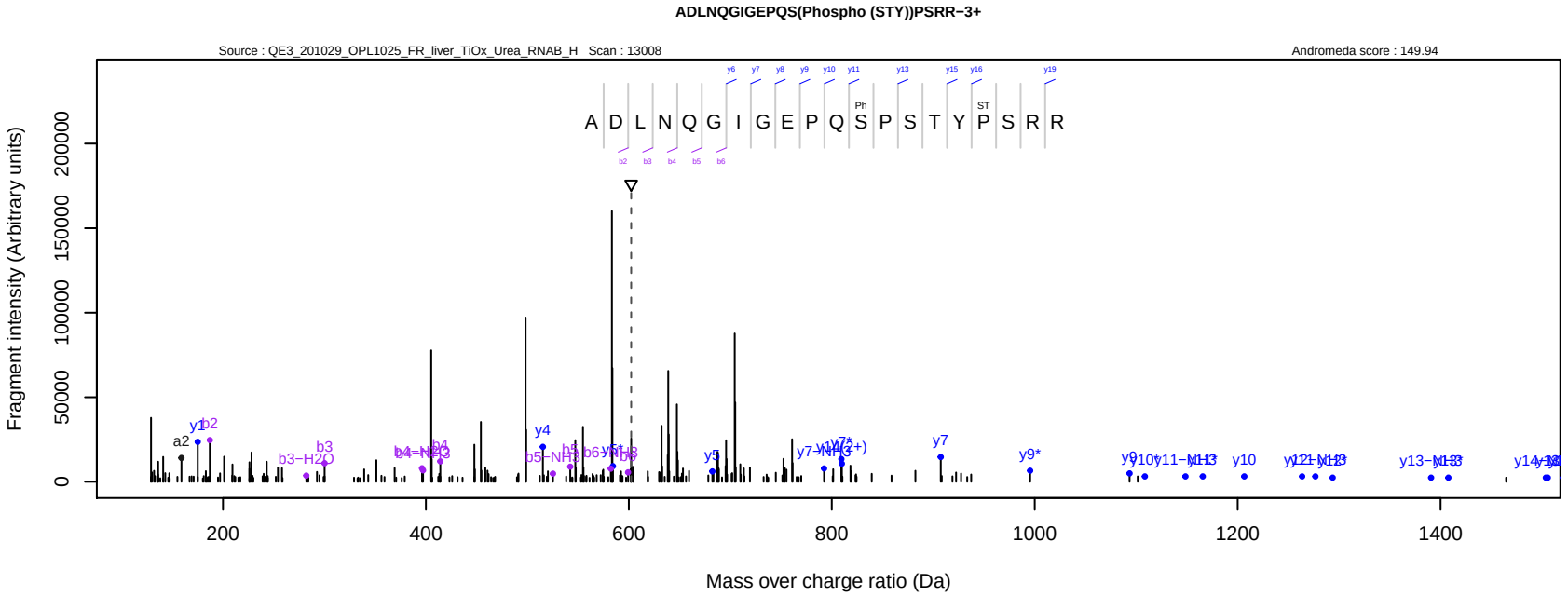
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12287

Andromeda score : 149.97




AIS(Phospho (STY))SDMFFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43698
Andromeda score : 149.96
A I S P S T Y S D M F F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

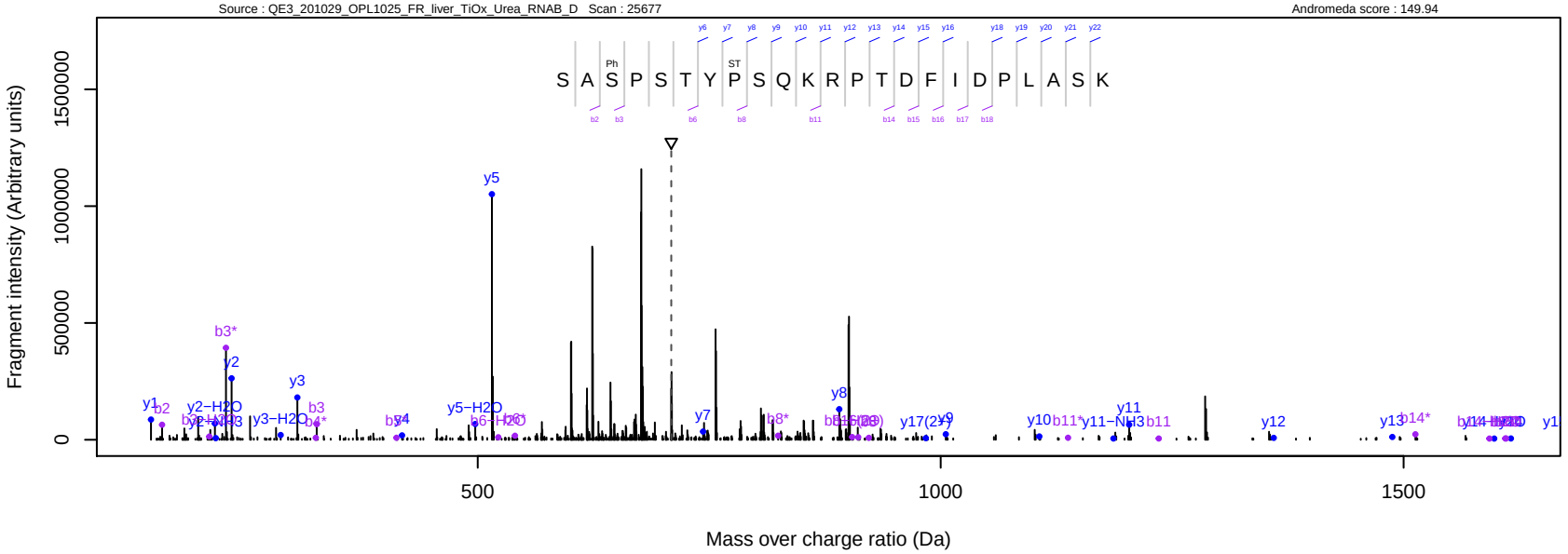

HSS(Phospho (STY))PTEERDEPAYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7842
Andromeda score : 149.95
H S S P S T Y P T E E R D E P A Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADLNQGIGEPQS(Phospho (STY))PSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13008
Andromeda score : 149.94
A D L N Q G I G E P Q S P S T Y P S R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))PSQKRPTDFIDPLASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25677

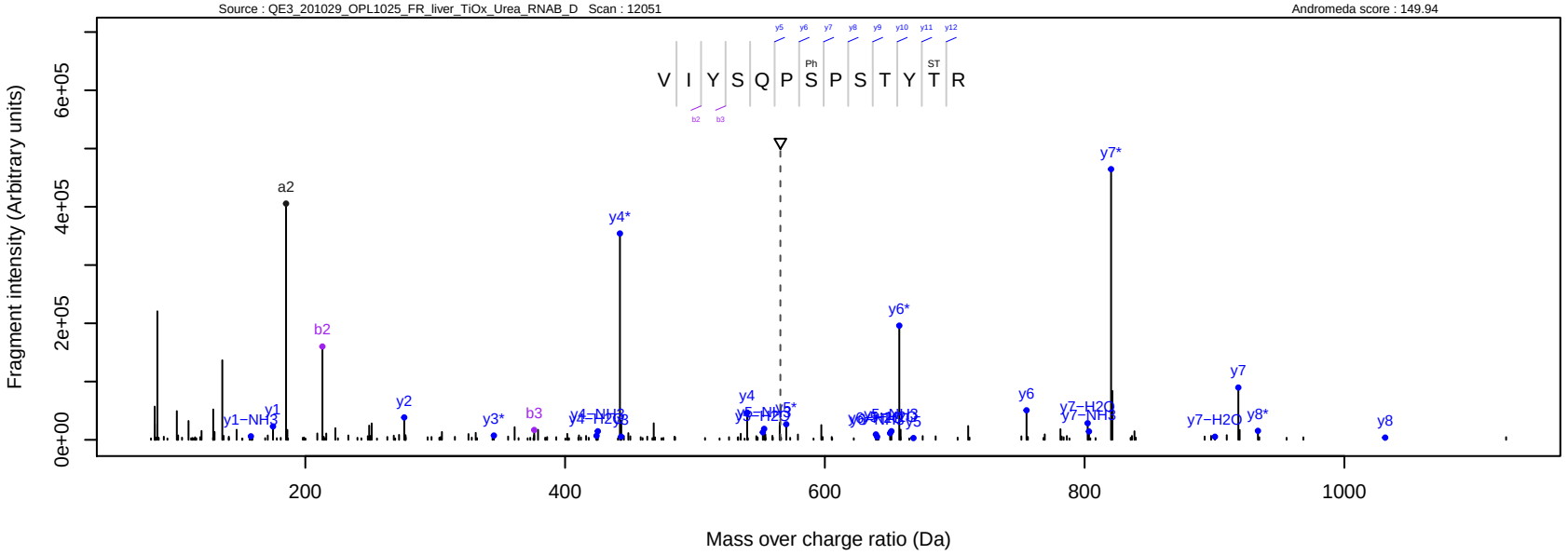
Andromeda score : 149.94



VIYSQPS(Phospho (STY))TR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12051

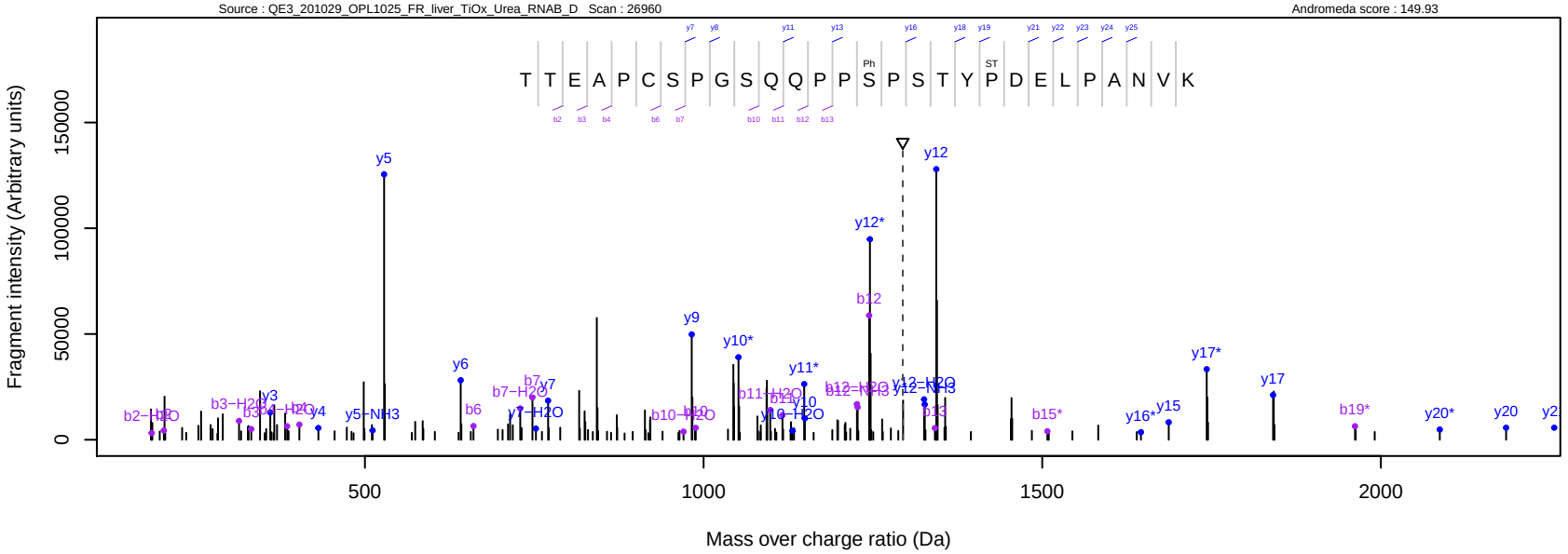
Andromeda score : 149.94



TTEAPCSPGSQQPPS(Phospho (STY))PDELPANVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26960

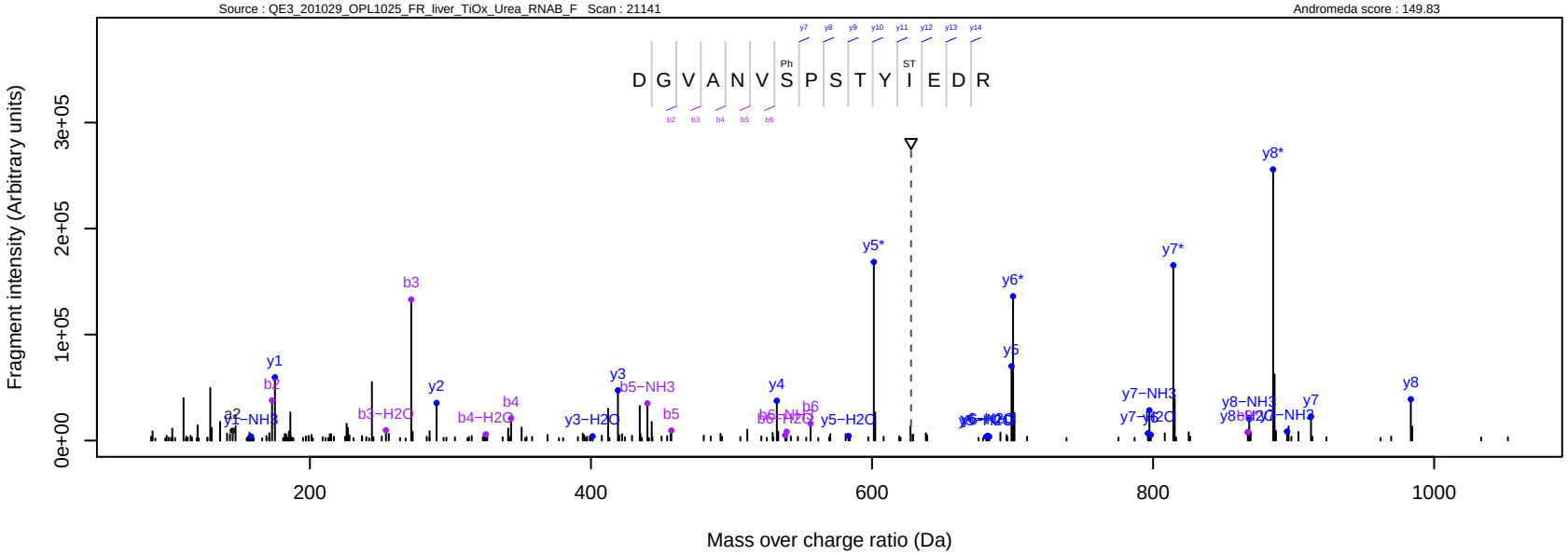
Andromeda score : 149.93



DGVANVS(Phospho (STY))IEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21141

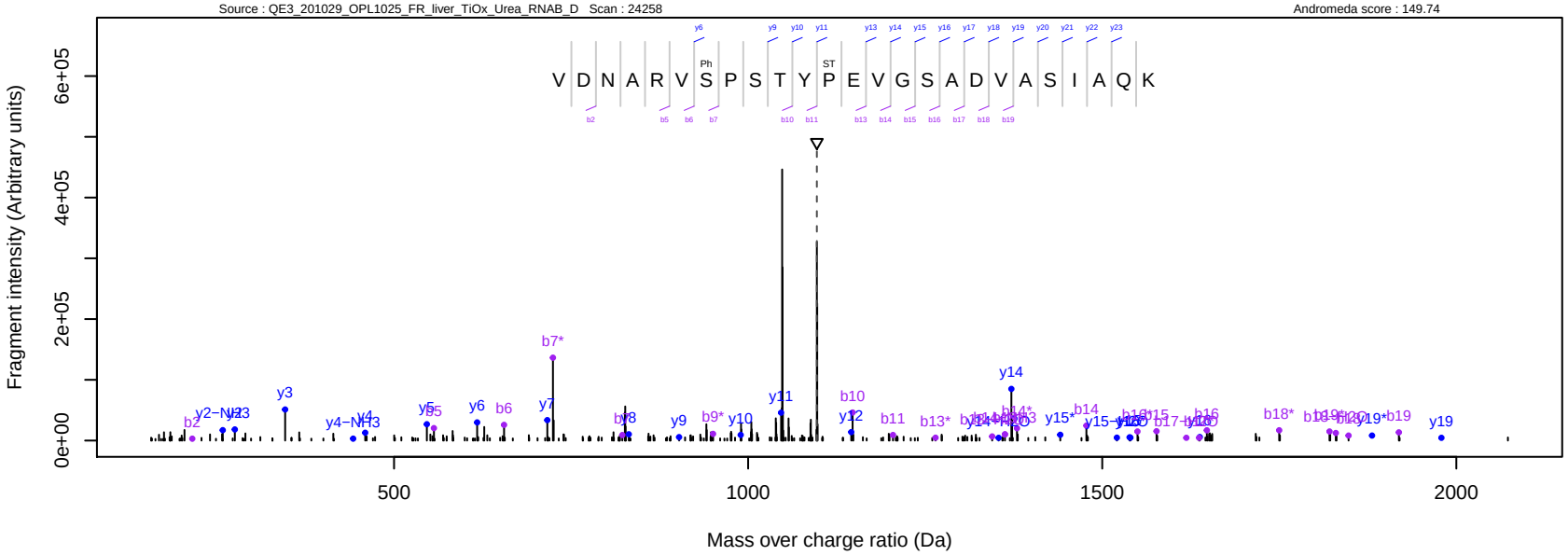
Andromeda score : 149.83



VDNARVS(Phospho (STY))PEVGSADVASIAQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24258

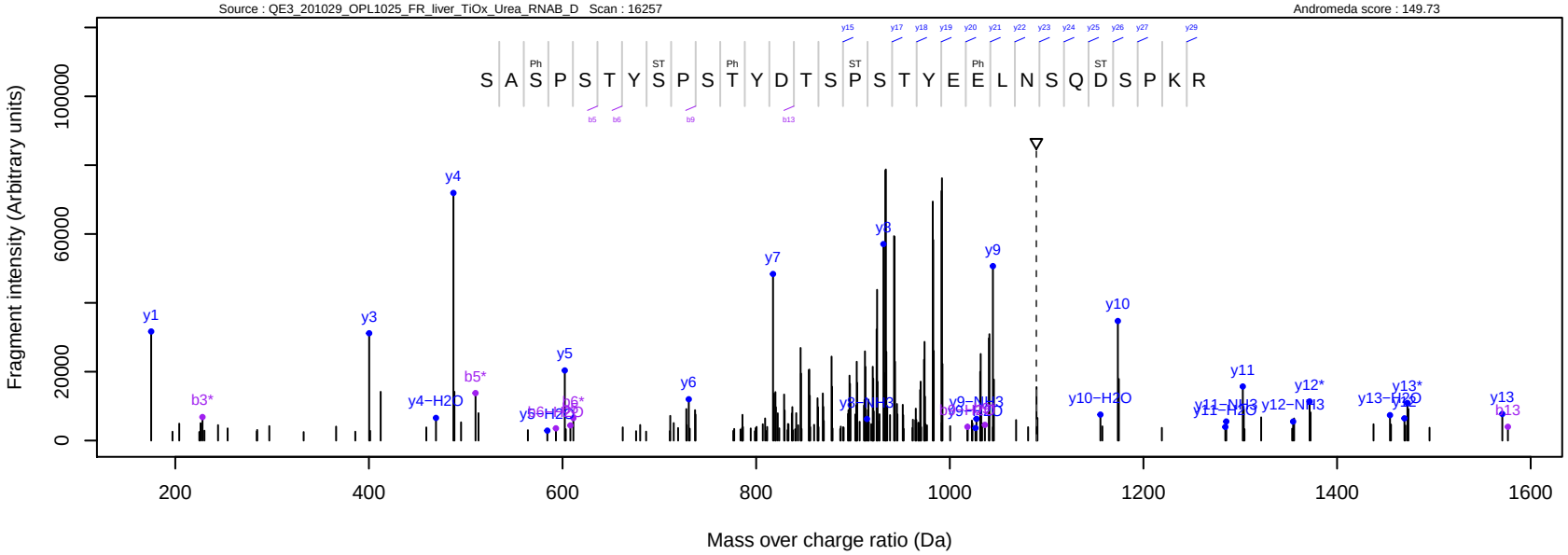
Andromeda score : 149.74

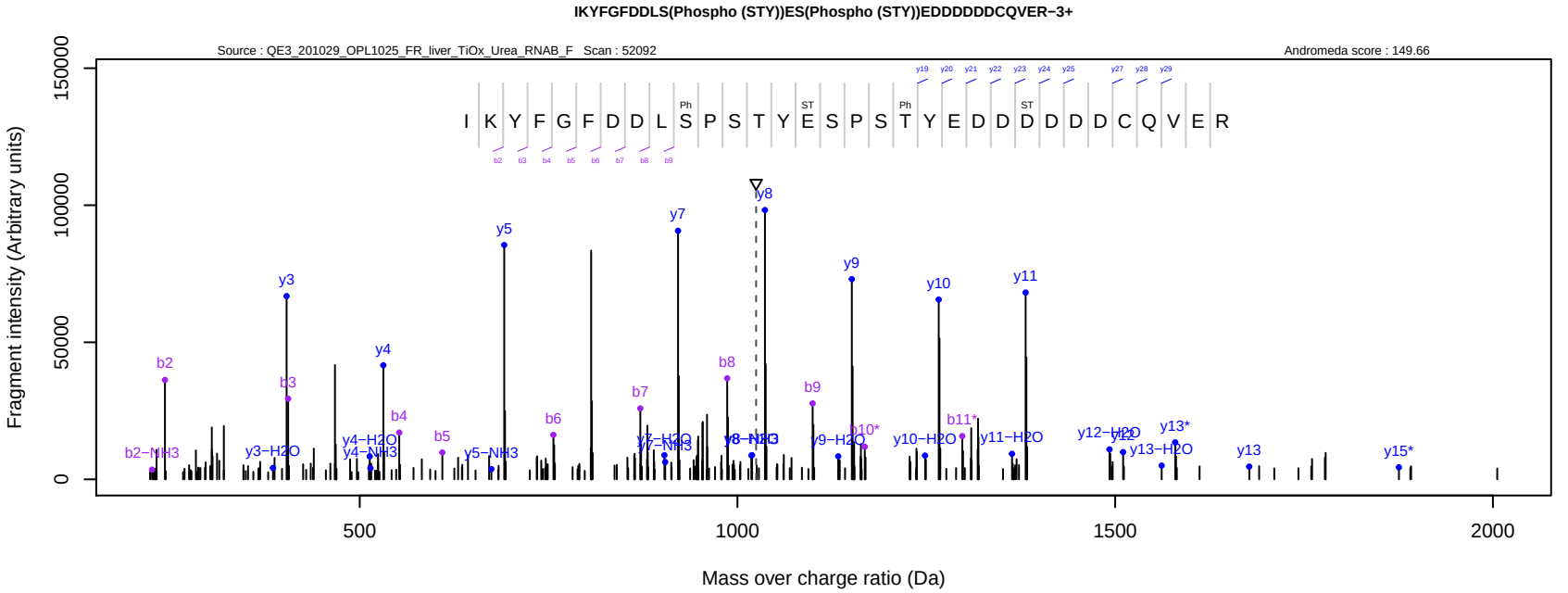


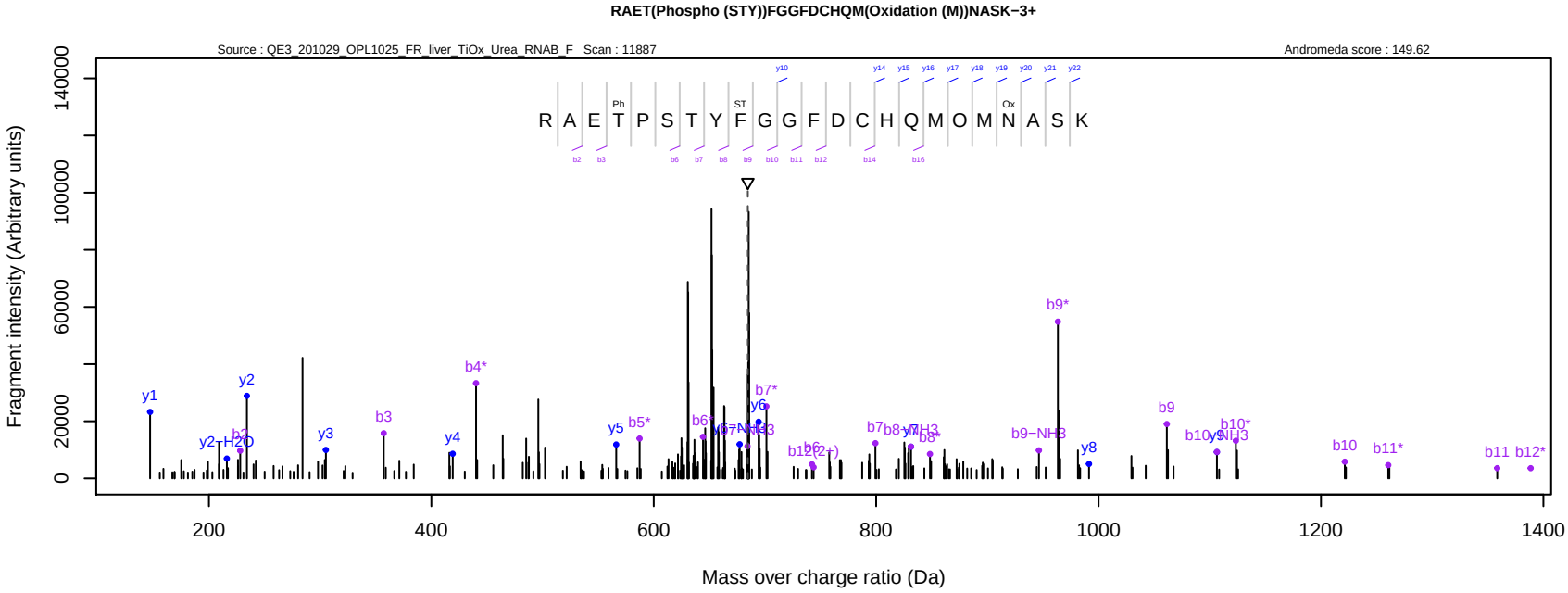
SAS(Phospho (STY))S(Phospho (STY))DTS(Phospho (STY))EELNSQDSPKR−2+

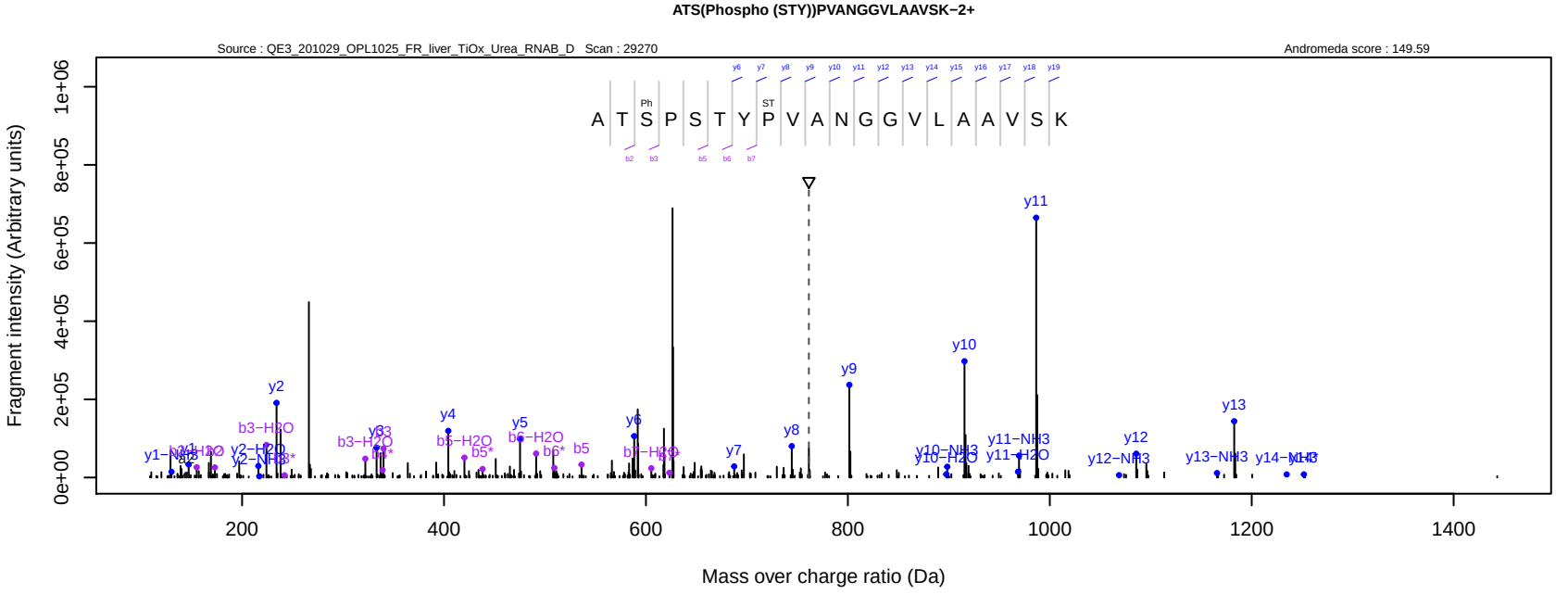
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16257

Andromeda score : 149.73




IKYFGFDDLS(Phospho (STY))ES(Phospho (STY))EDDDDDDCQVER−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)

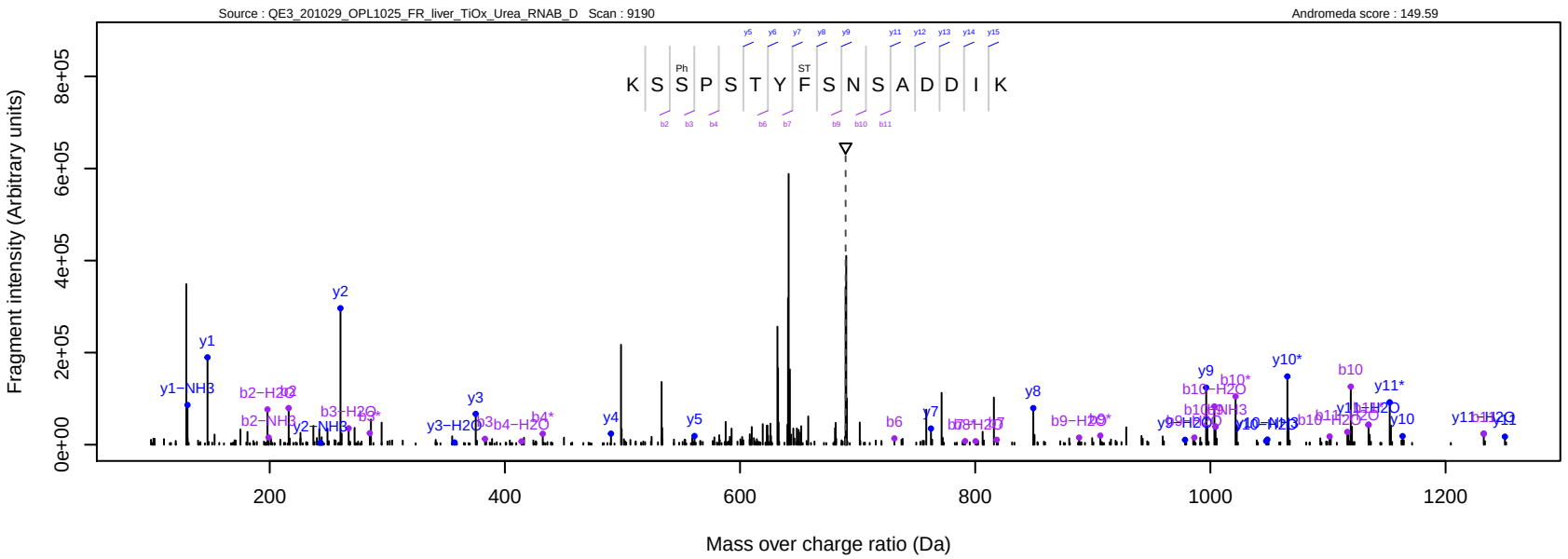

RAET(Phospho (STY))FGGFDCHQM(Oxidation (M))NASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11887
Andromeda score : 149.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATS(Phospho (STY))PVANGGVLAAVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29270
Andromeda score : 149.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KSS(Phospho (STY))FSNSADDIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9190

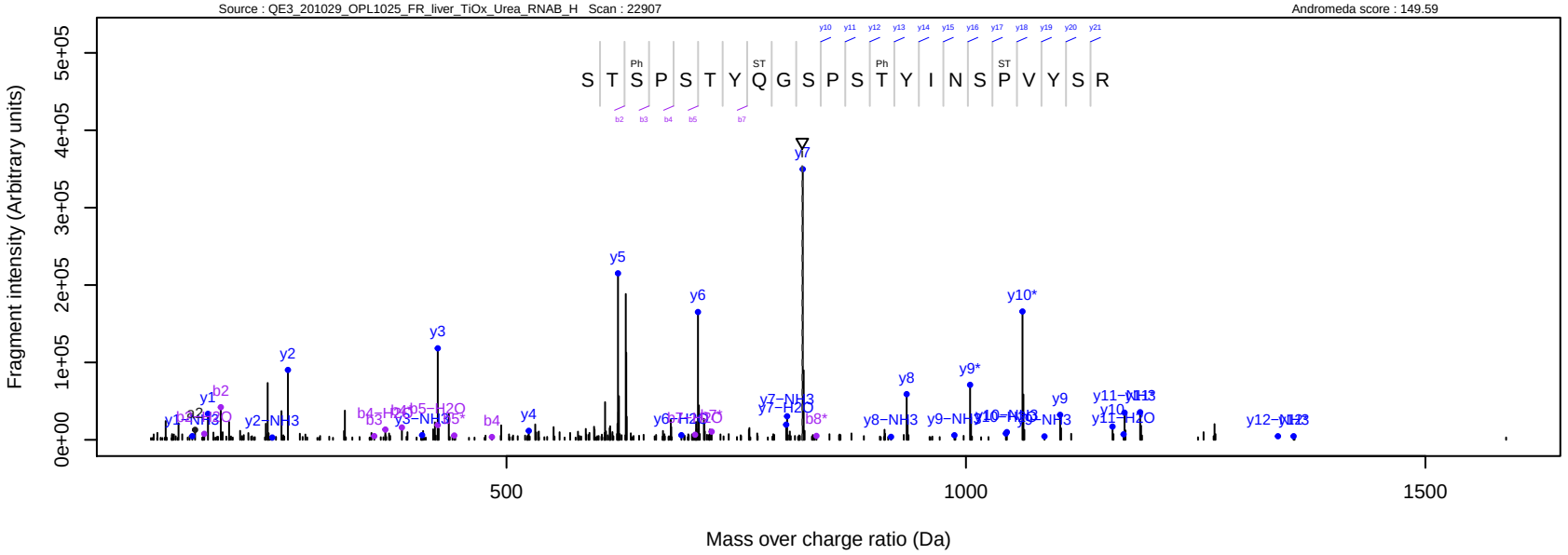
Andromeda score : 149.59



STS(Phospho (STY))QGS(Phospho (STY))INSPVYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22907

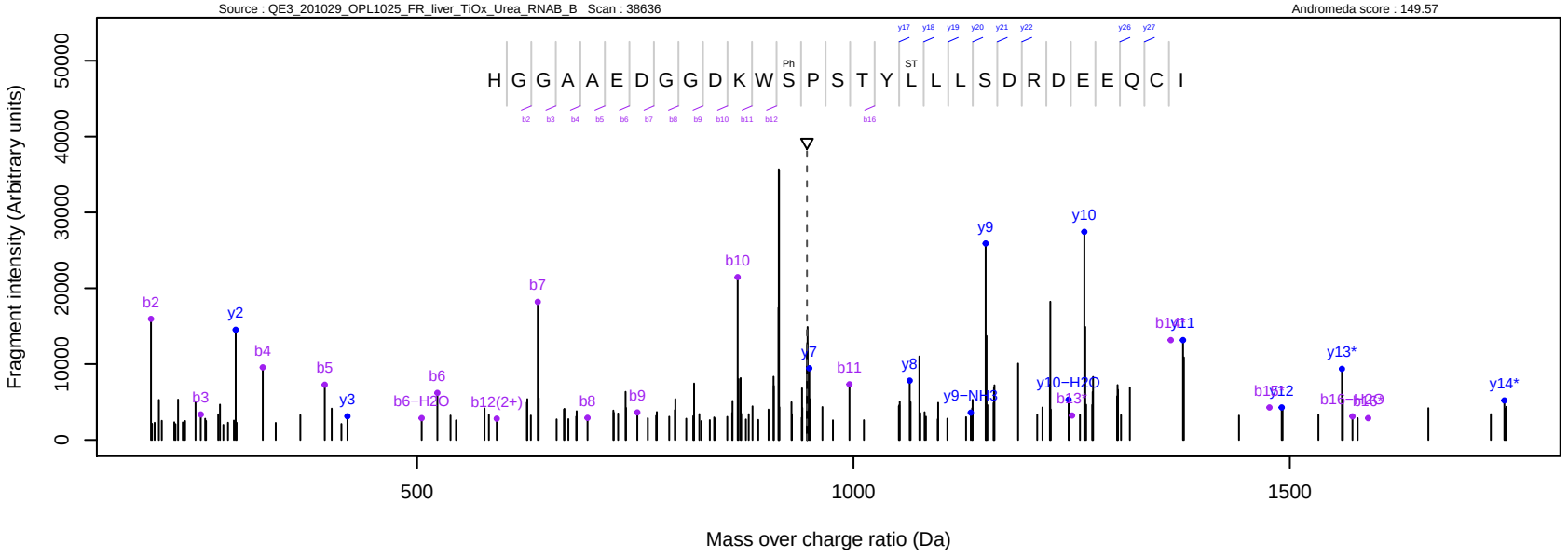
Andromeda score : 149.59



HGGAAEDGGDKWS(Phospho (STY))LLLSDRDEEQCI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38636

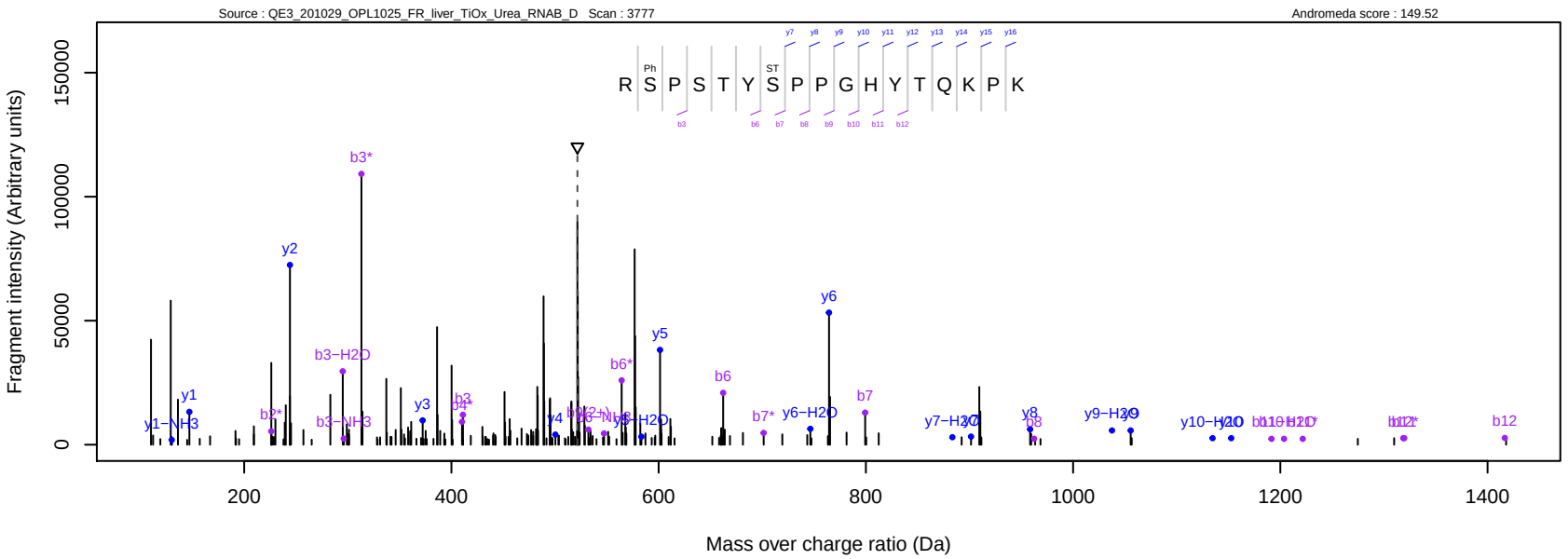
Andromeda score : 149.57



RS(Phospho (STY))SPPGHYTQKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3777

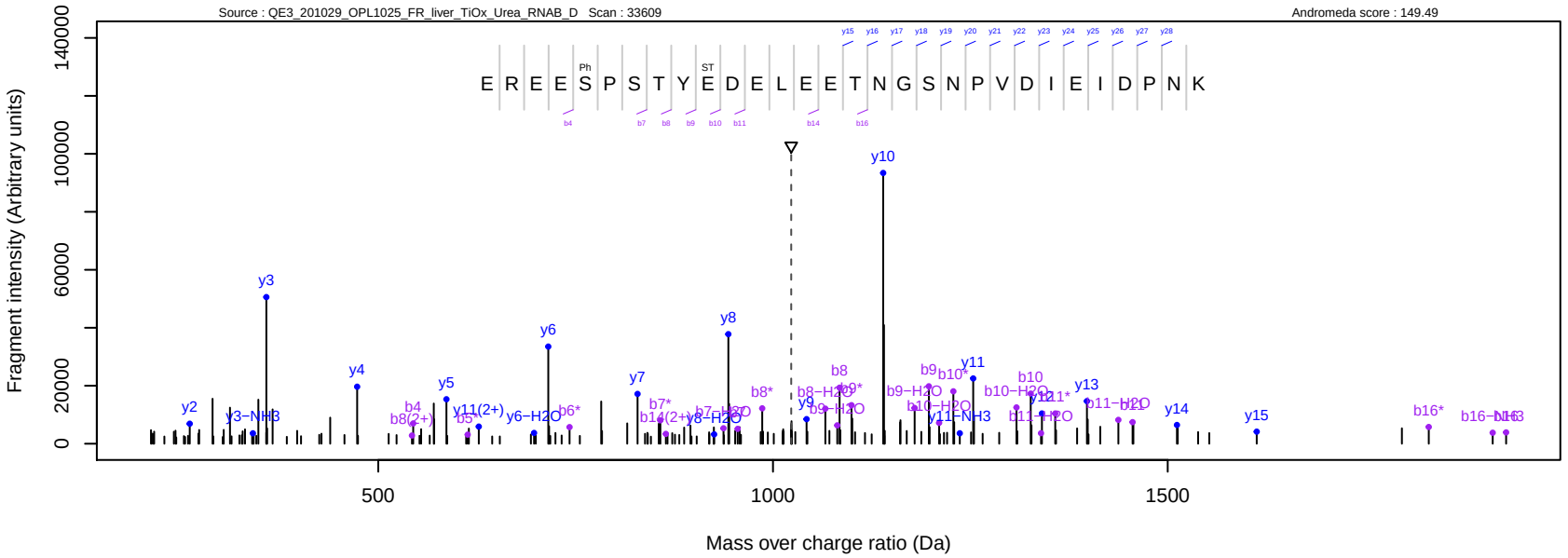
Andromeda score : 149.52



EREES(Phospho (STY))EDELEETNGSNPVDIEIDPNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33609

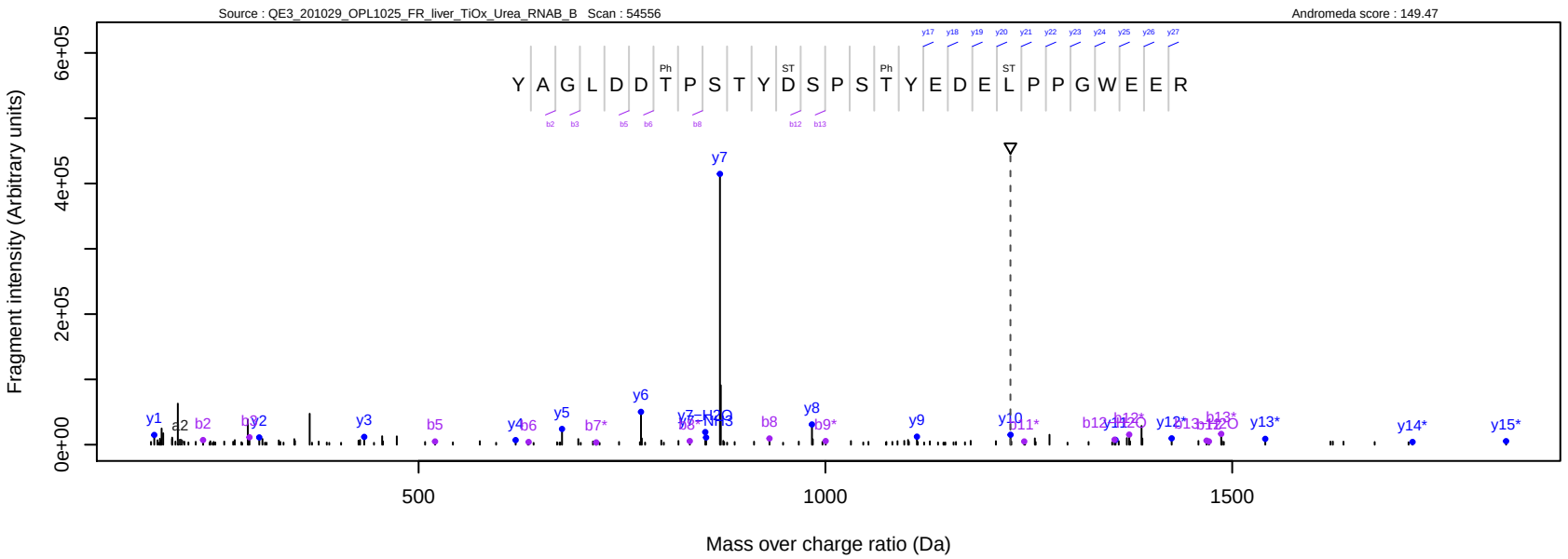
Andromeda score : 149.49



YAGLDDT(Phospho (STY))DS(Phospho (STY))EDELPPGWEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54556

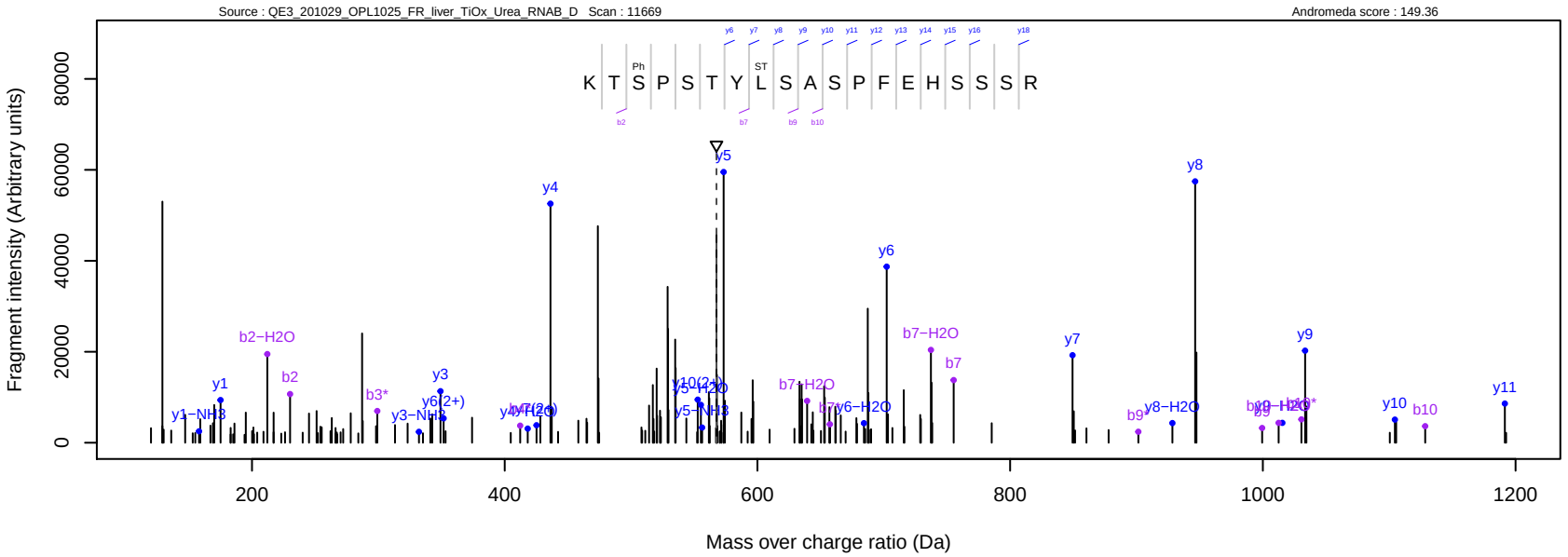
Andromeda score : 149.47



KTS(Phospho (STY))LSASPFEHSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11669

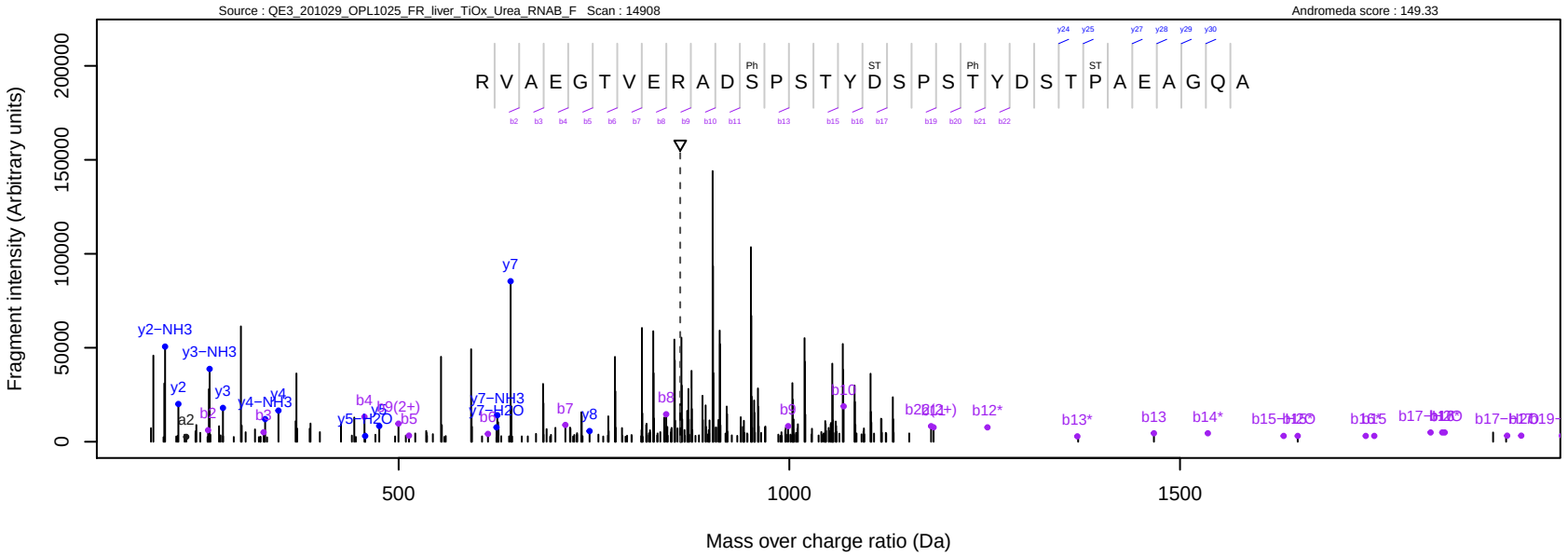
Andromeda score : 149.36



RVAEGTVERADS(Phospho (STY))DS(Phospho (STY))DSTPAEAGQA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14908

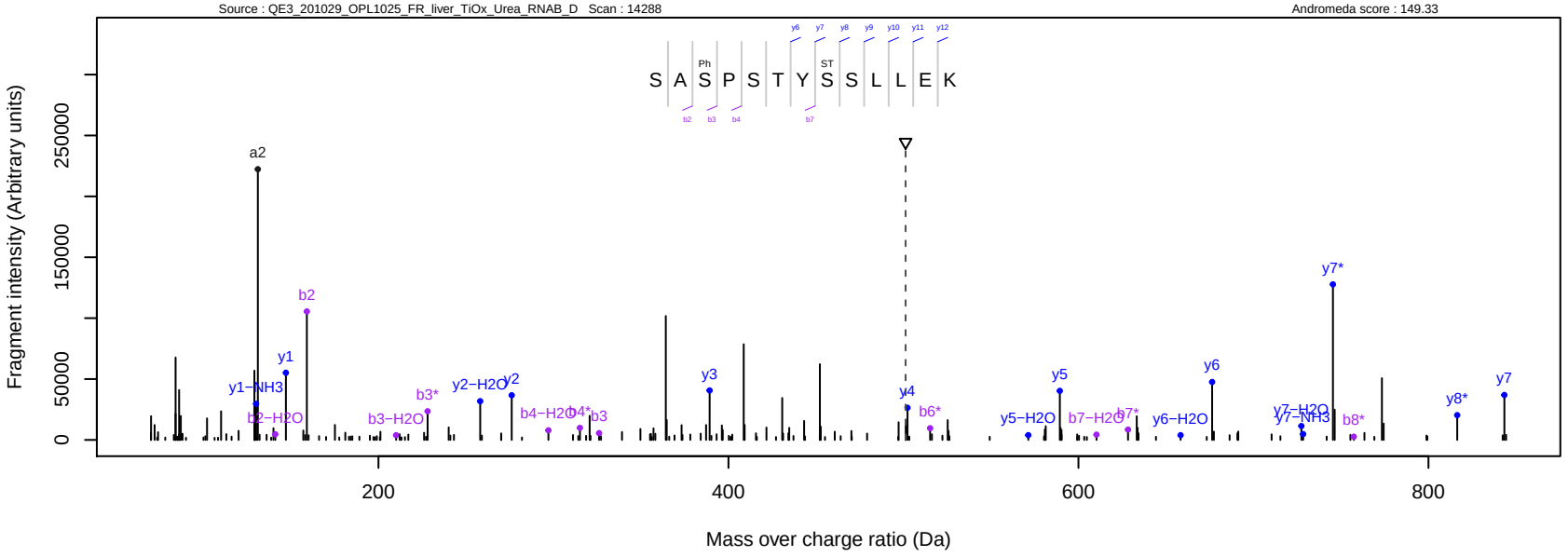
Andromeda score : 149.33



SAS(Phospho (STY))SSLLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14288

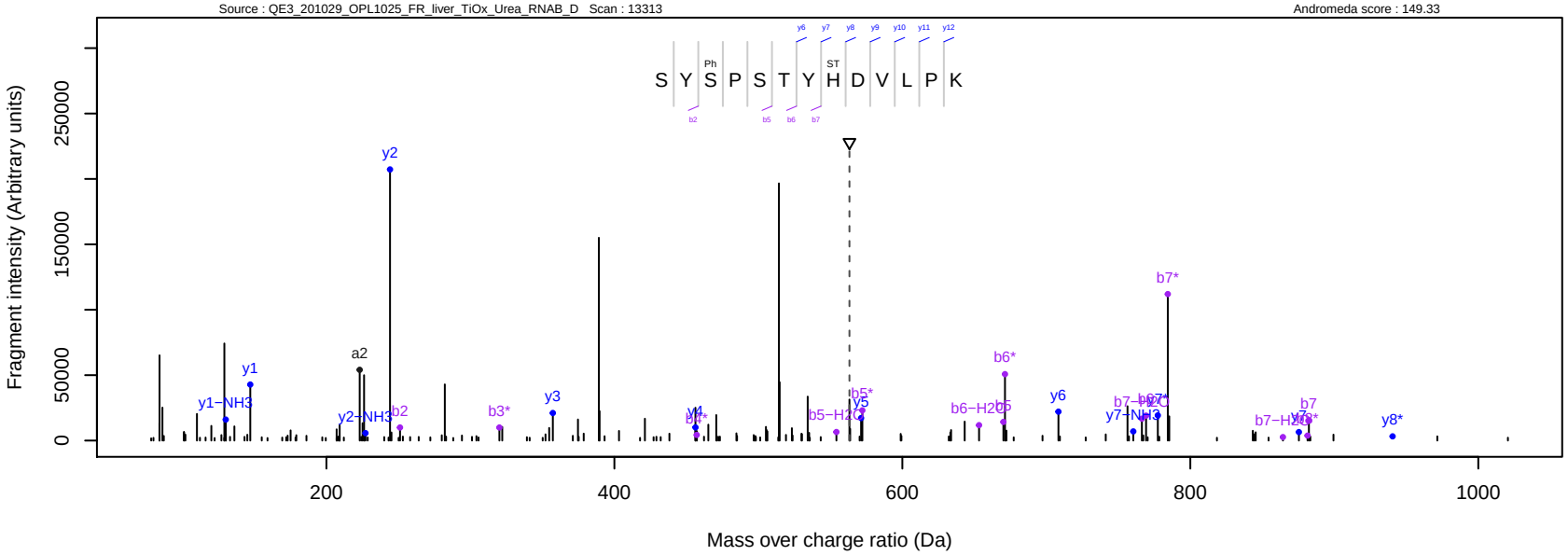
Andromeda score : 149.33



SYS(Phospho (STY))HDVLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13313

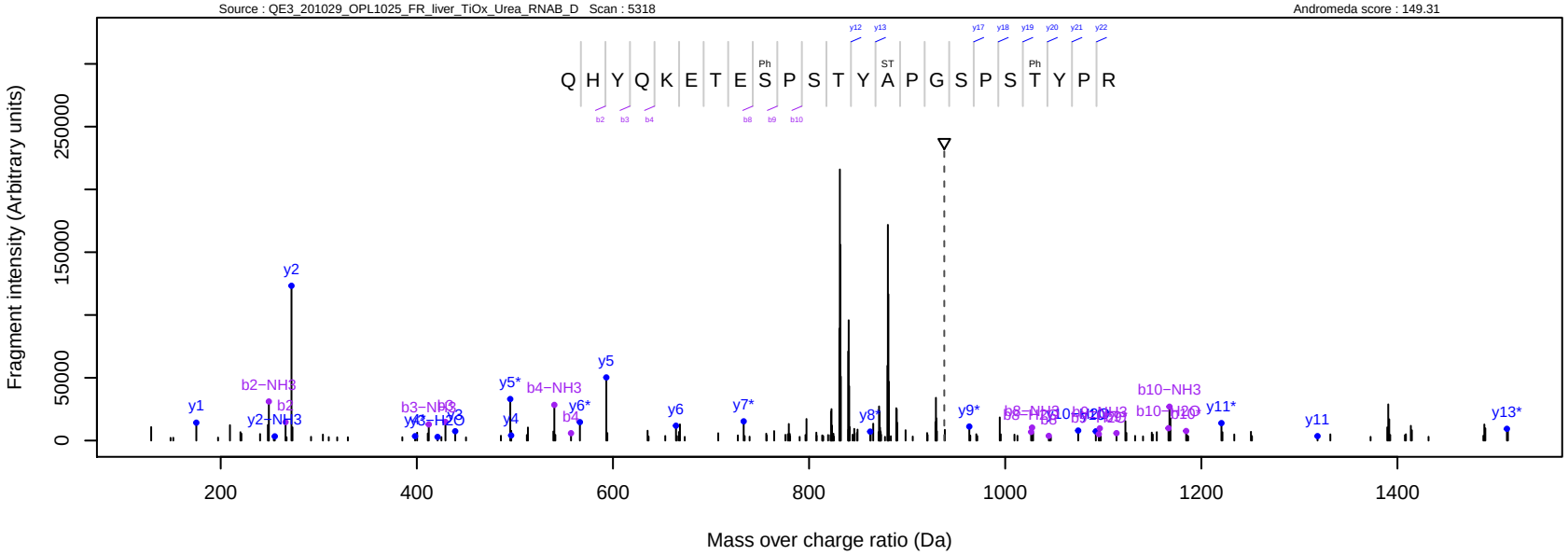
Andromeda score : 149.33



QHYQKETES(Phospho (STY))APGS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5318

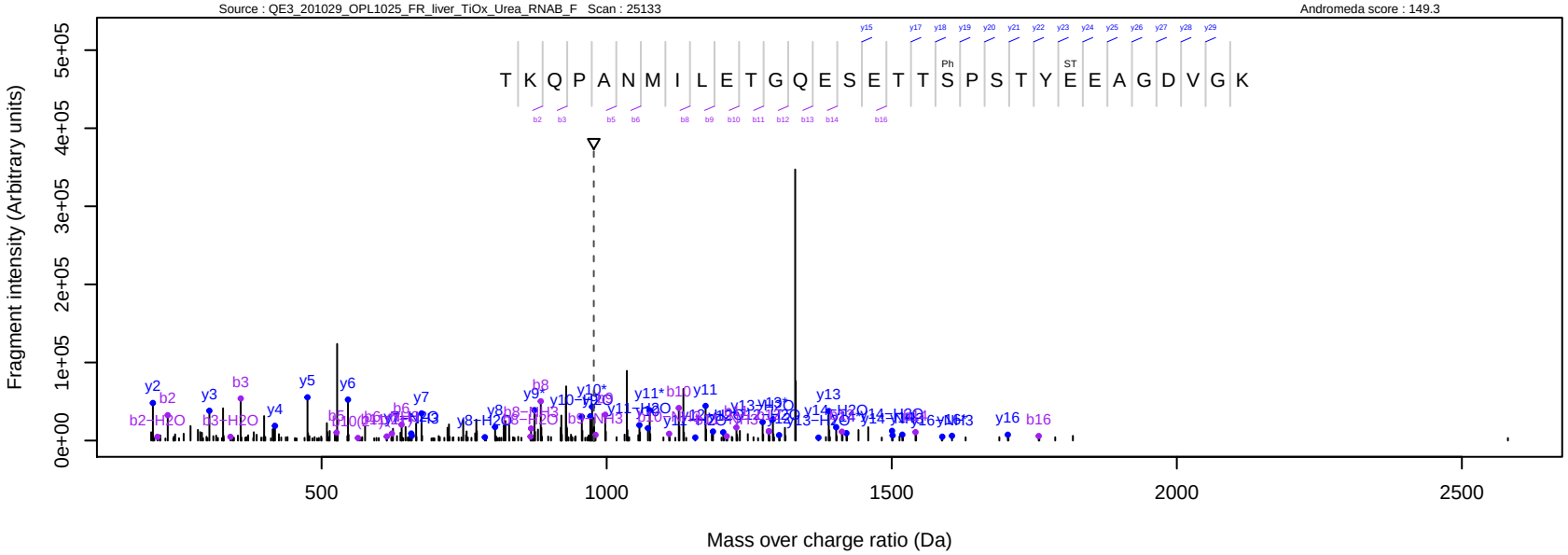
Andromeda score : 149.31

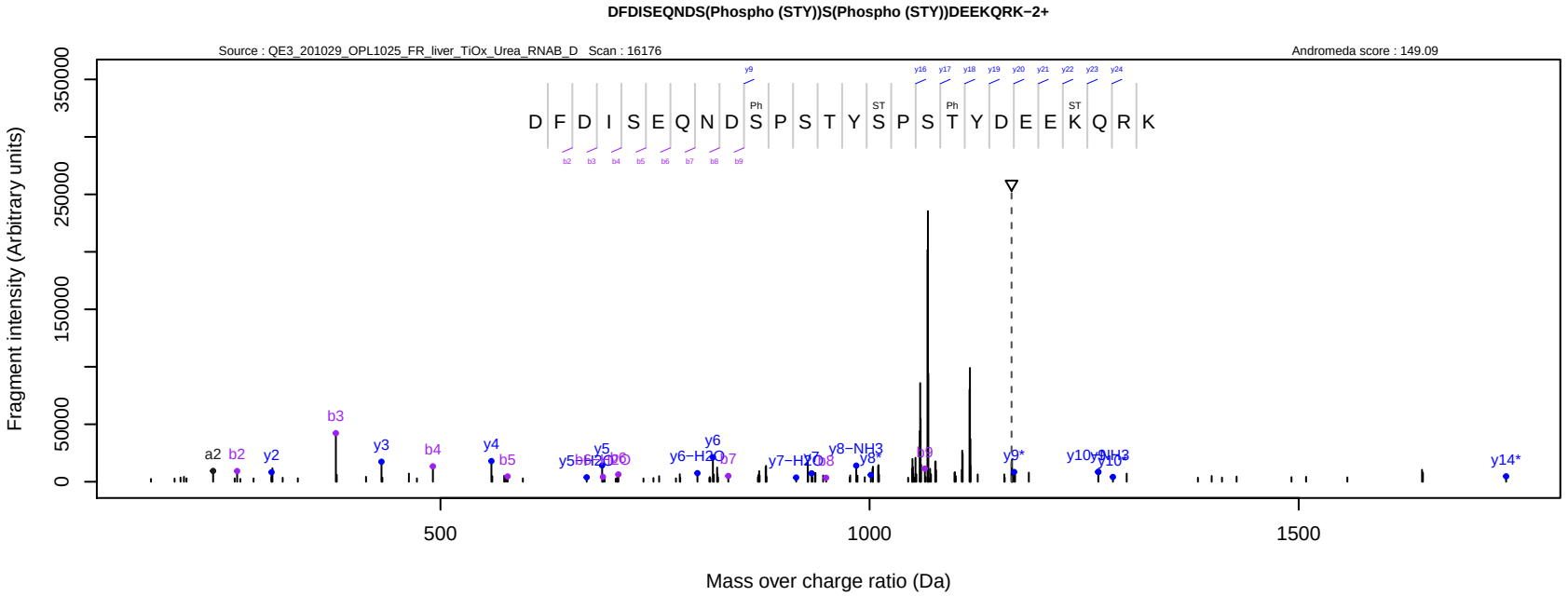


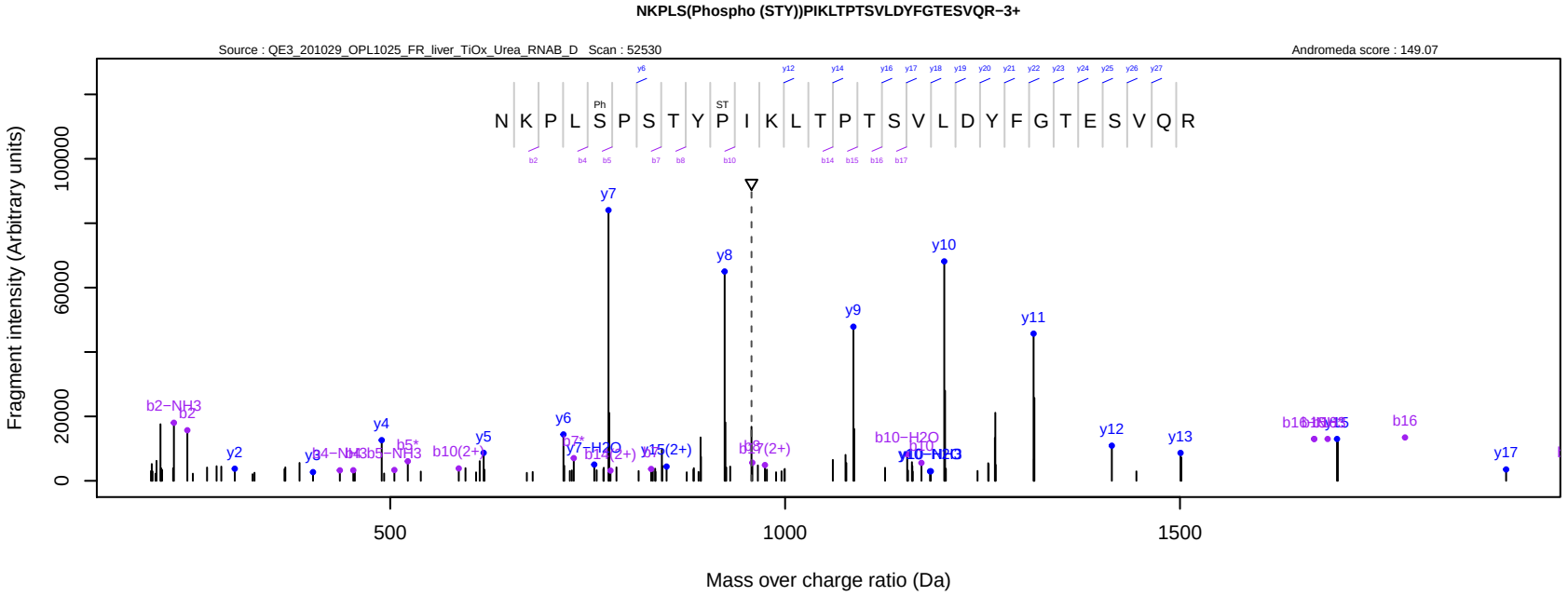
TKQPANMILETGQESETTS(Phospho (STY))EEAGDVGK−3+

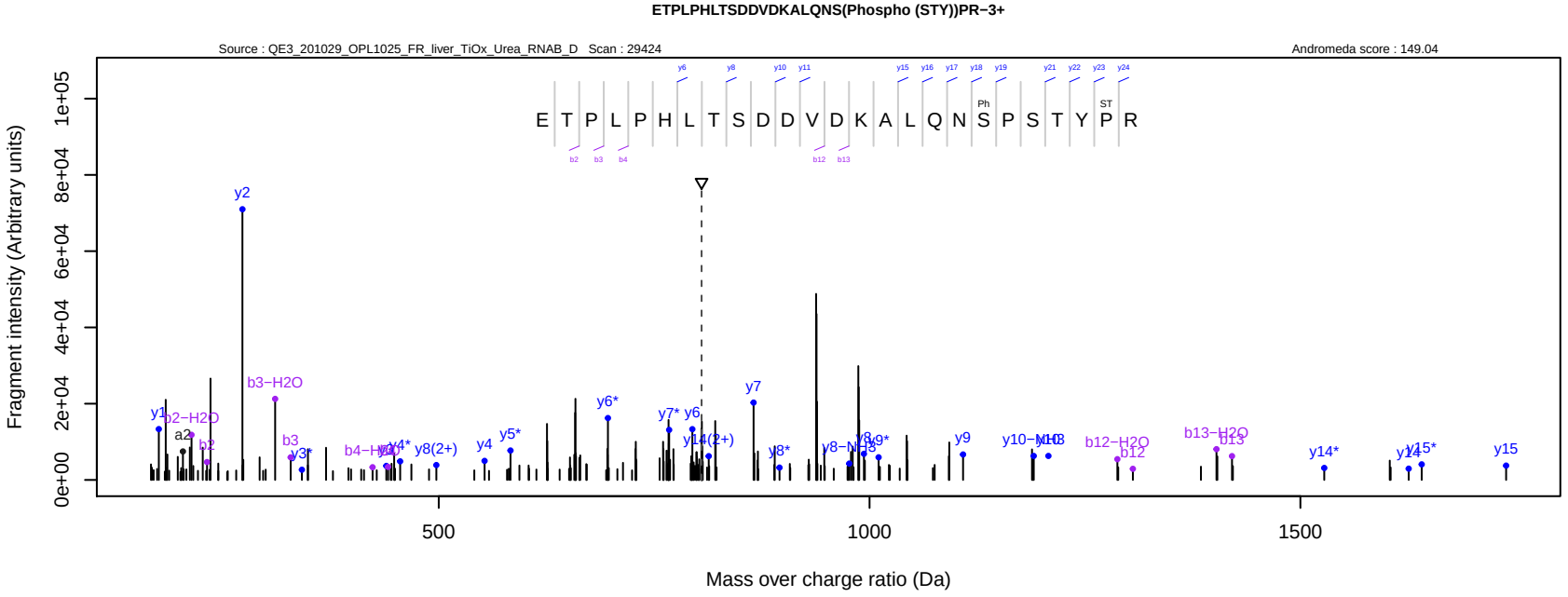
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25133

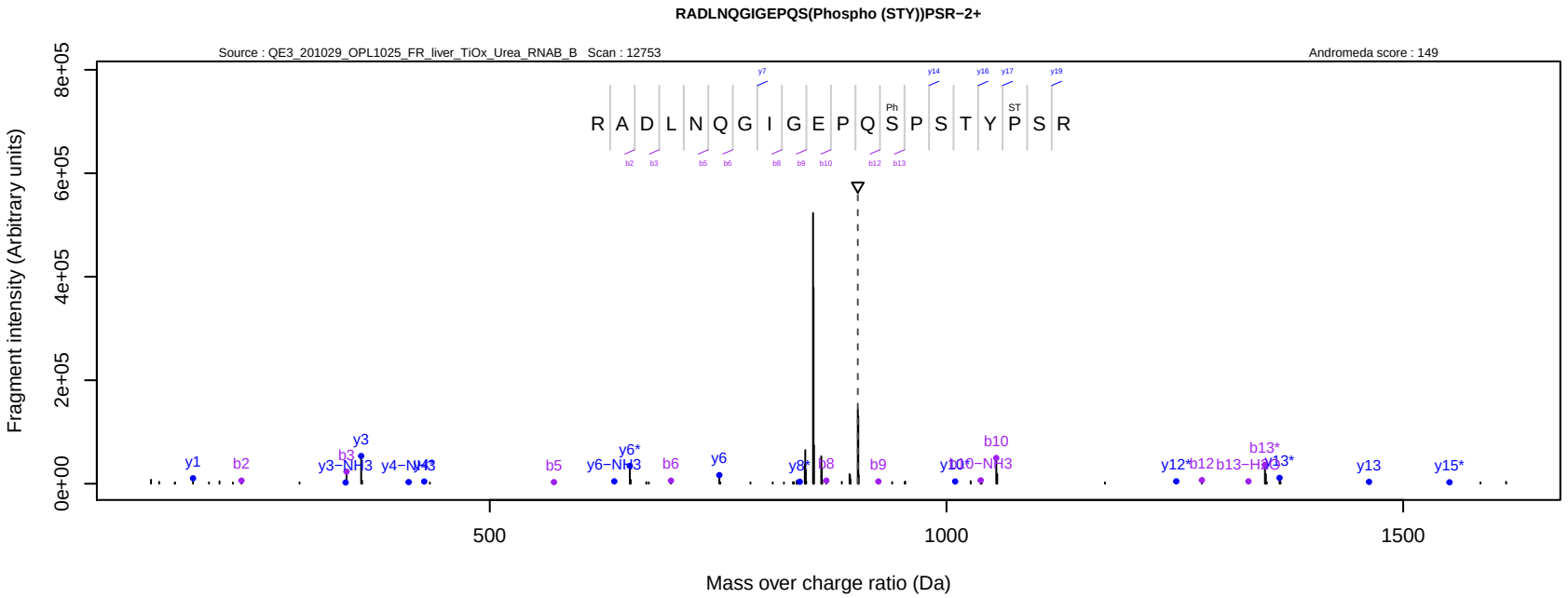
Andromeda score : 149.3

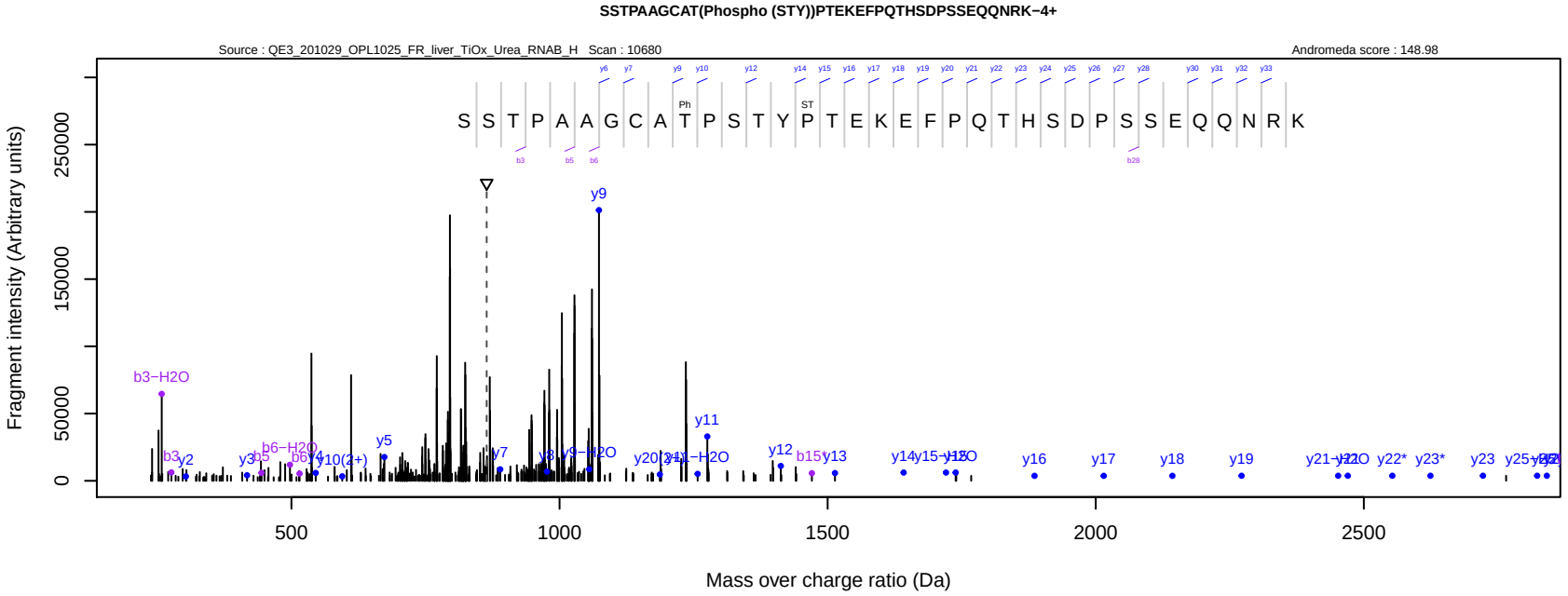


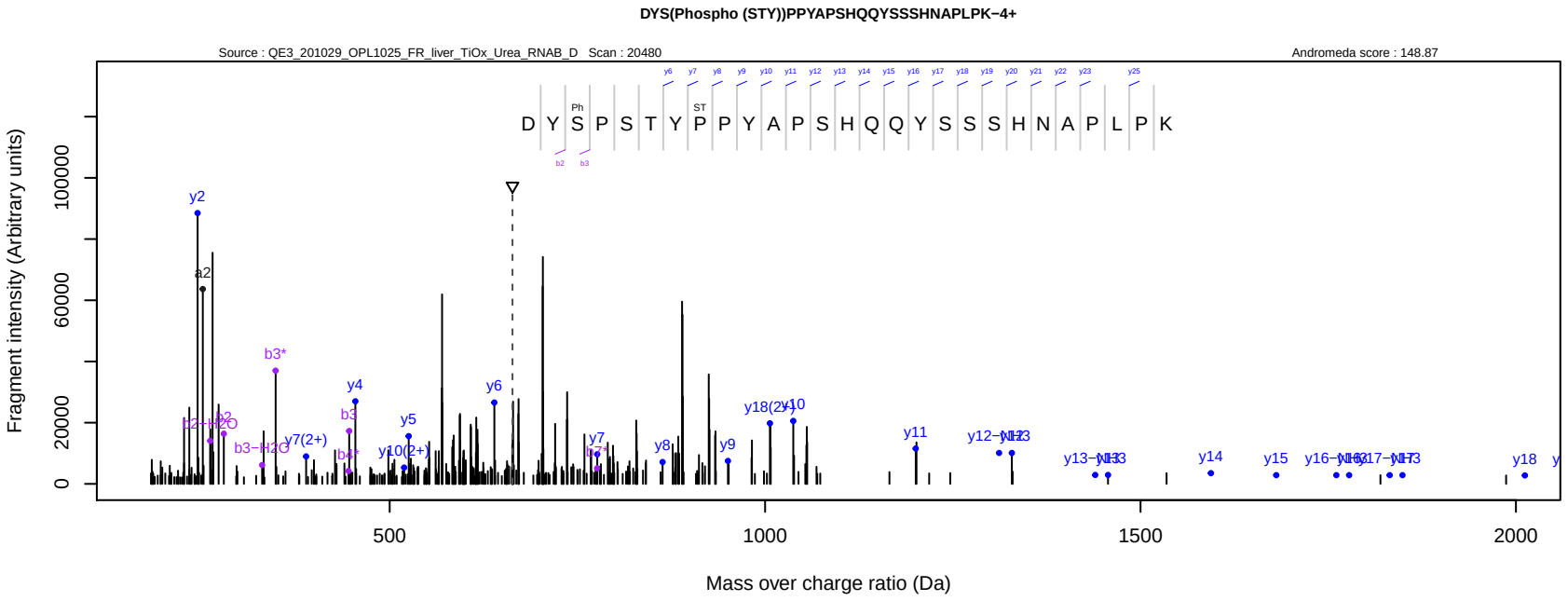

DFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16176
Andromeda score : 149.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

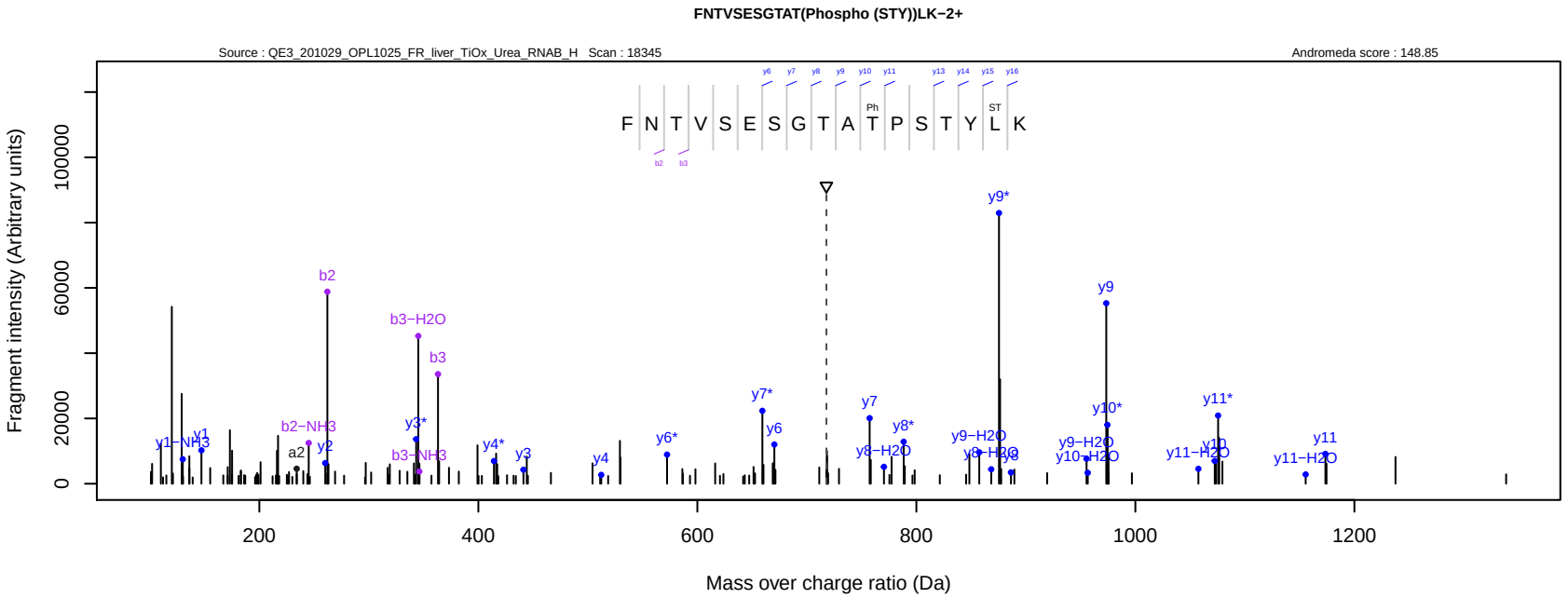

NKPLS(Phospho (STY))PIKLTPTSVLDYFGTESVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52530
Andromeda score : 149.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

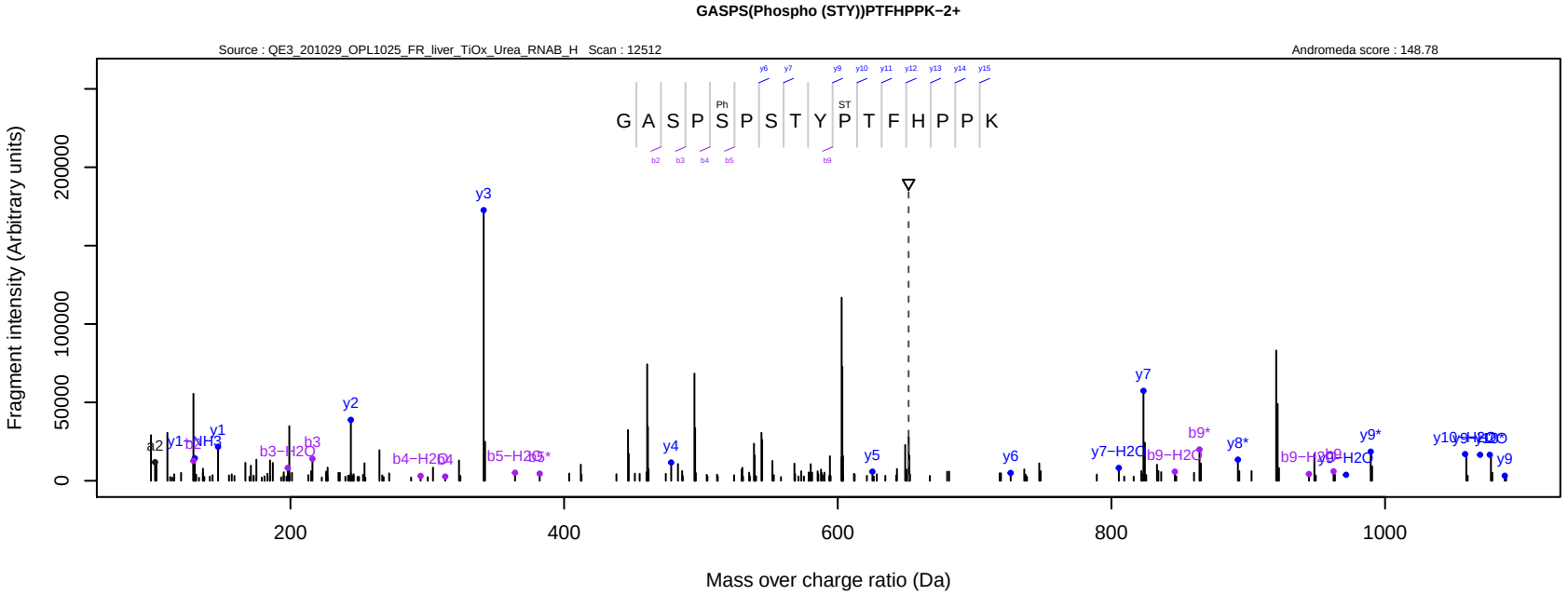

ETPLPHLTSDDVDKALQNS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29424
Andromeda score : 149.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

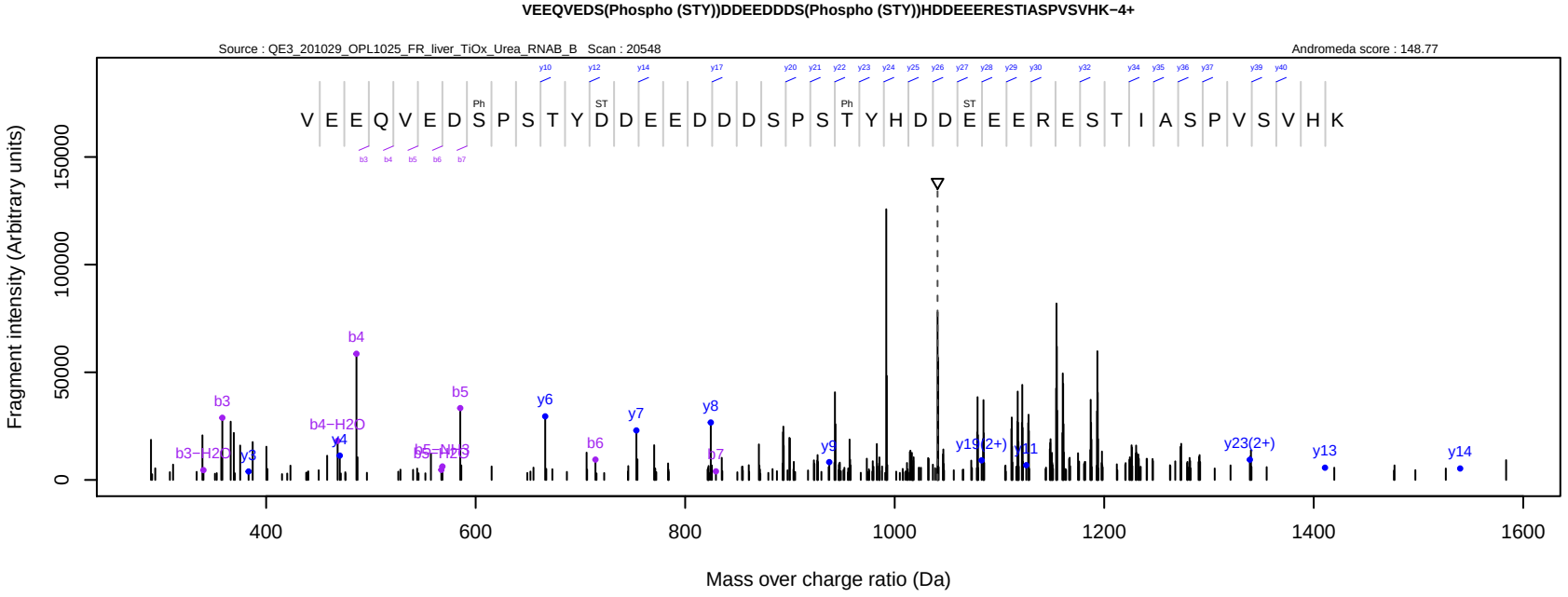

RADLNQGIGEPQS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12753
Andromeda score : 149
R A D L N Q G I G E P Q S P S T Y P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


DYS(Phospho (STY))PPYAPSHQQYSSSHNAPLPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20480
Andromeda score : 148.87
D Y S P S T Y P P Y A P S H Q Q Y S S S H N A P L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

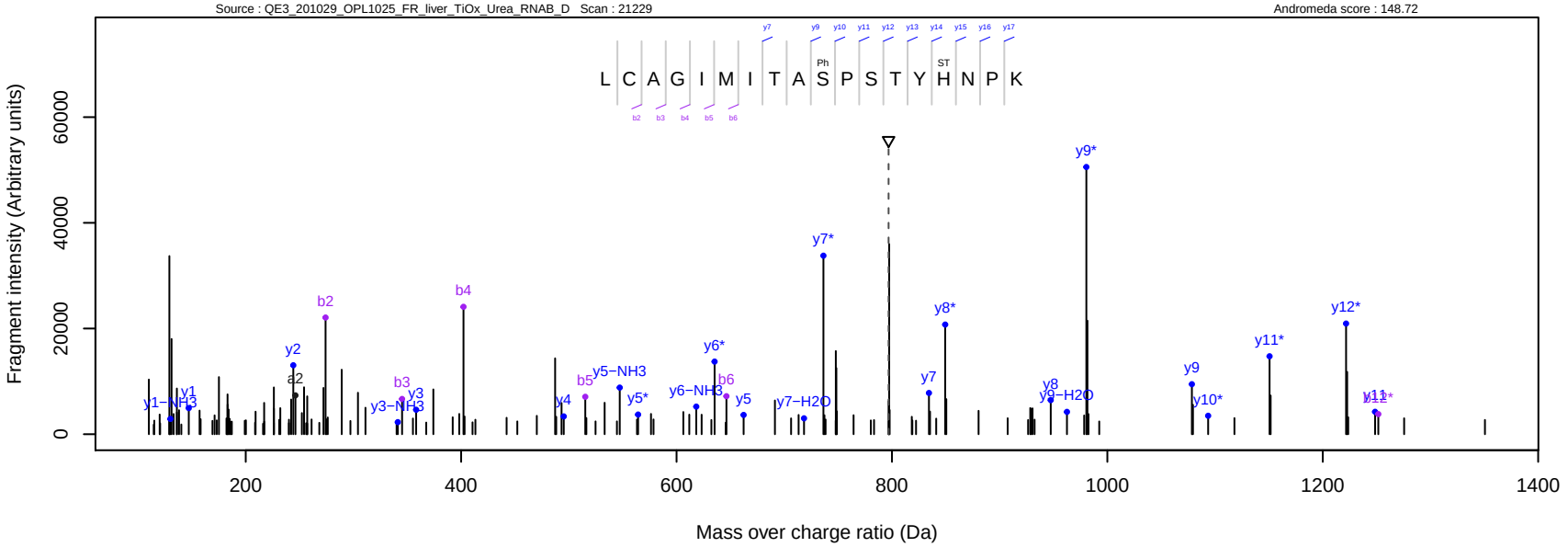

FNTVSESGTAT(Phospho (STY))LK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18345
Andromeda score : 148.85
F N T V S E S G T A T P S T Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GASPS(Phospho (STY))PTFHPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12512
Andromeda score : 148.78
G A S P S P S T Y P T F H P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEEQVEDS(Phospho (STY))DDEEDDDS(Phospho (STY))HDDEEERESTIASPVSVHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20548
Andromeda score : 148.77
V E E Q V E D S P S T Y D D E E D D D S P S T Y H D D E E E R E S T I A S P V S V H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

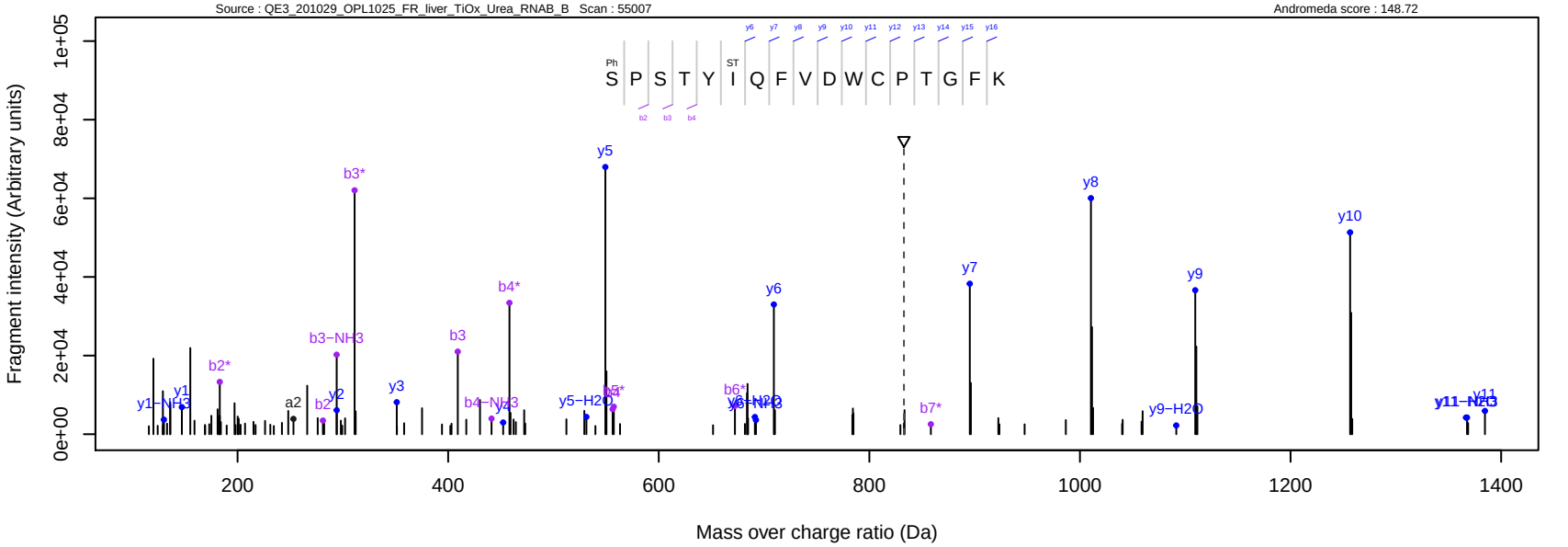
LCAGIMITAS(Phospho (STY))HNPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21229 Andromeda score : 148.72



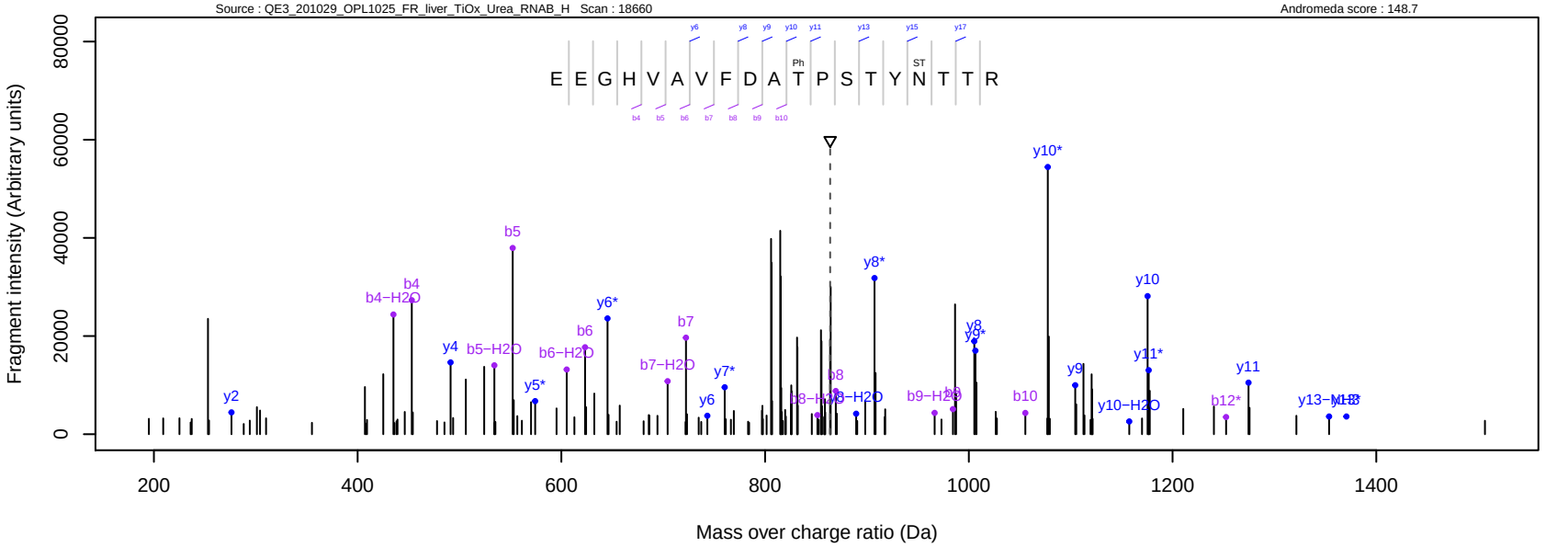
S(Phospho (STY))IQFVDWCPTGFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55007 Andromeda score : 148.72



EEGHVAVFDAT(Phospho (STY))NTTR−2+

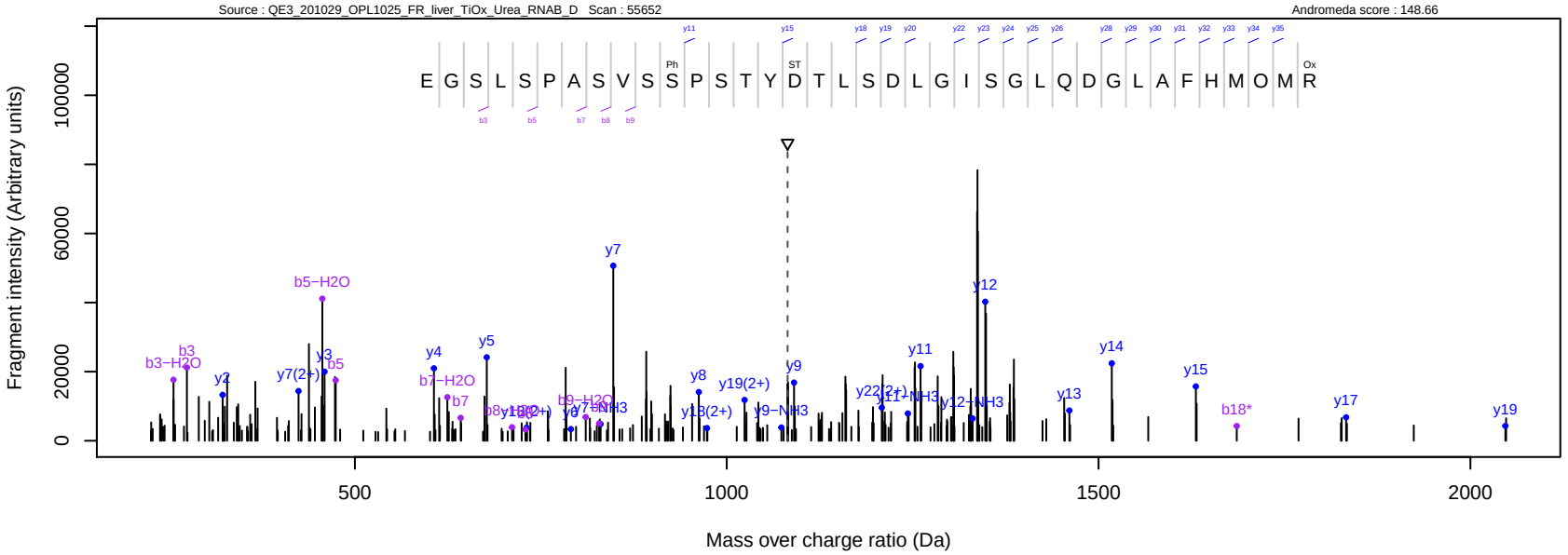
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18660 Andromeda score : 148.7



EGSLSPASVSS(Phospho (STY))DTLSDLGISGLQDGLAFHM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55652

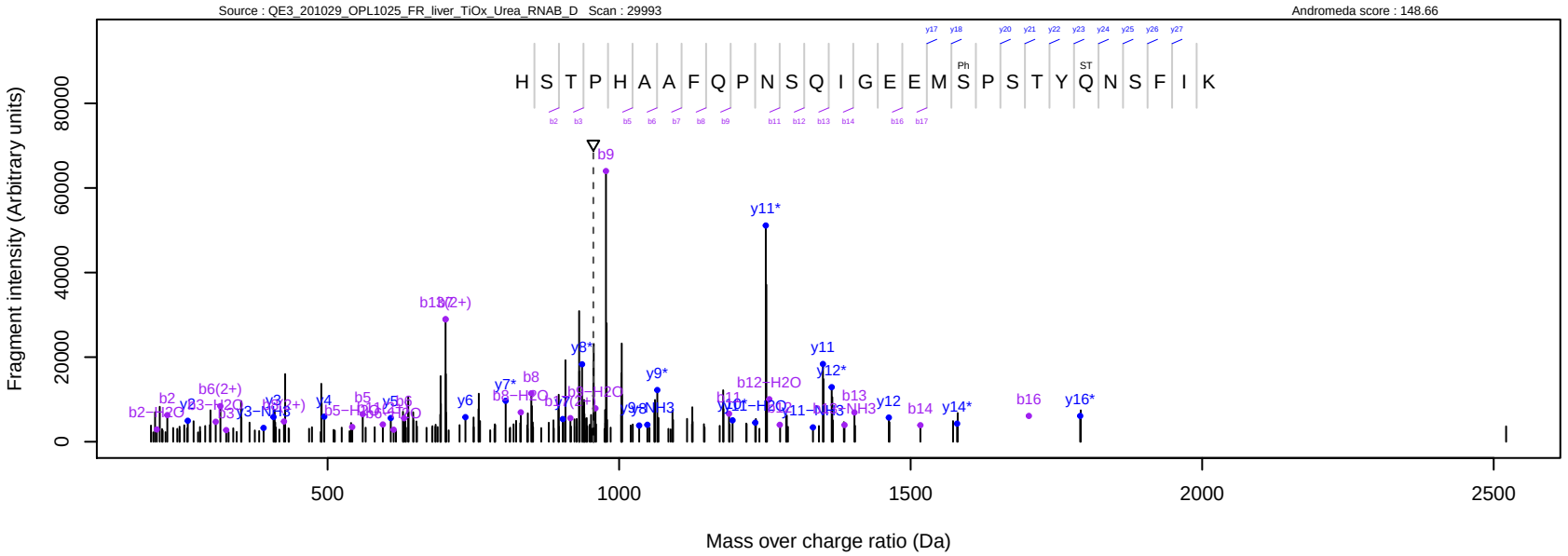
Andromeda score : 148.66



HSTPHAAFQPNSQIGEEMS(Phospho (STY))QNSFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29993

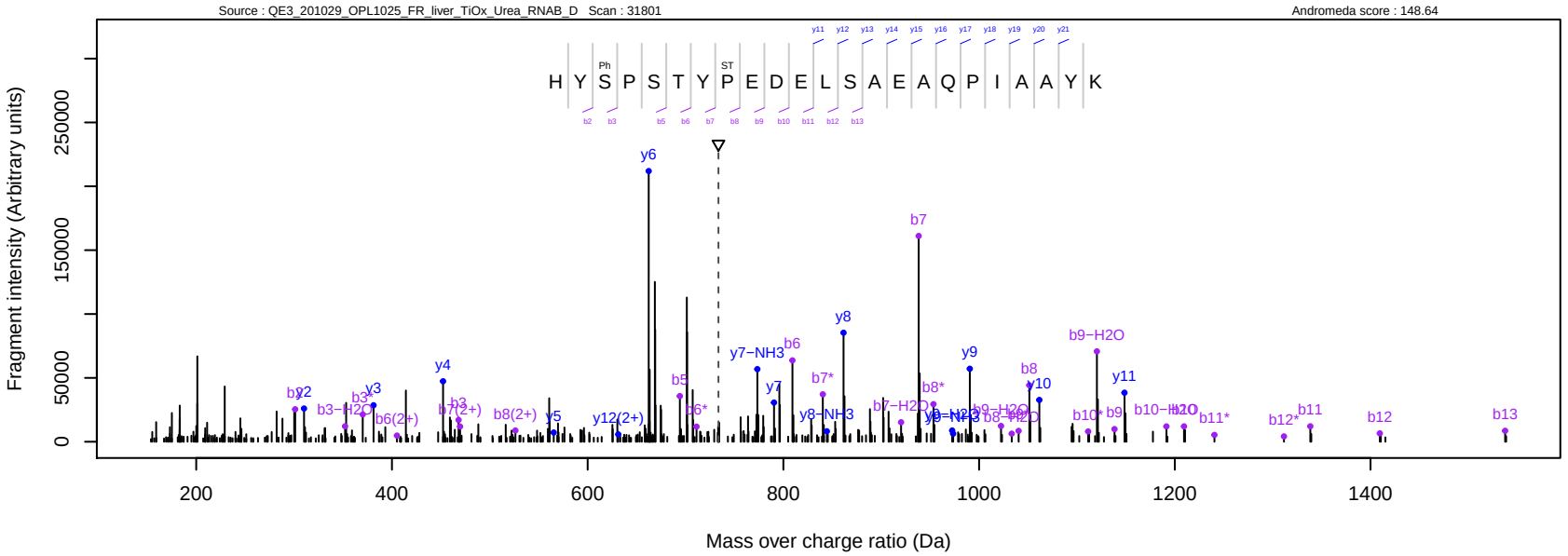
Andromeda score : 148.66

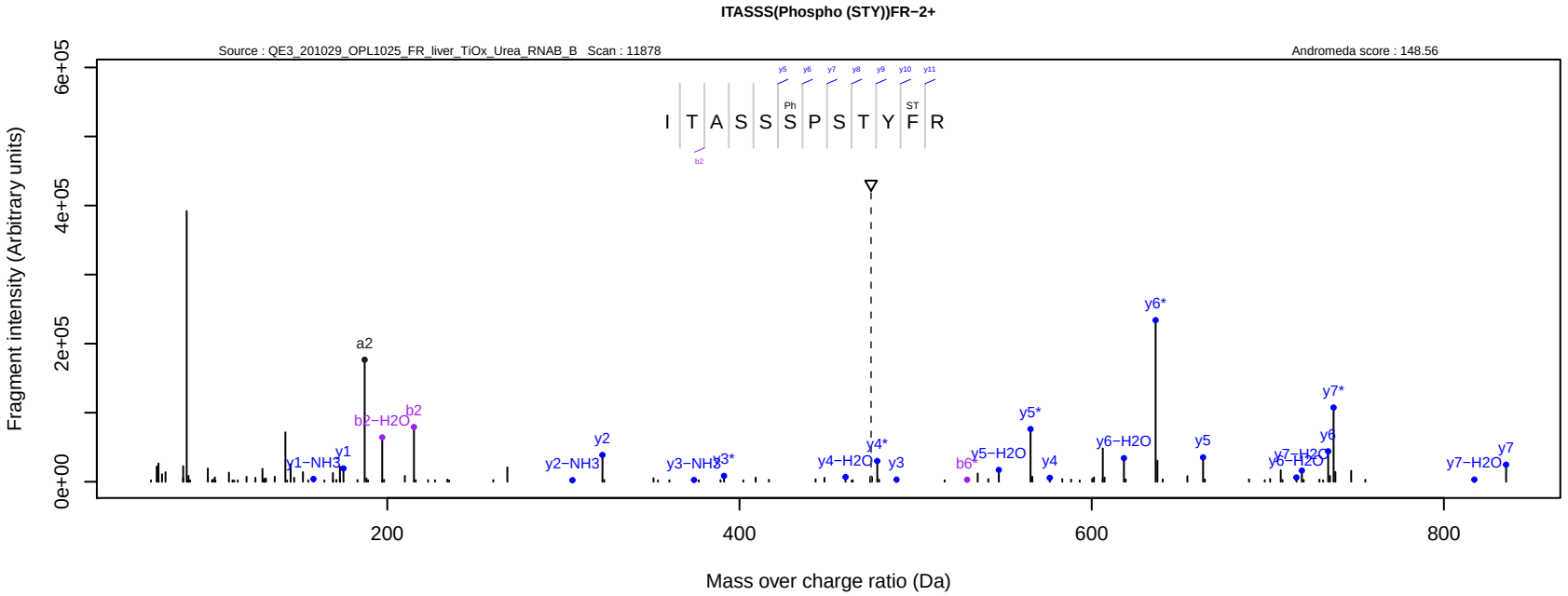


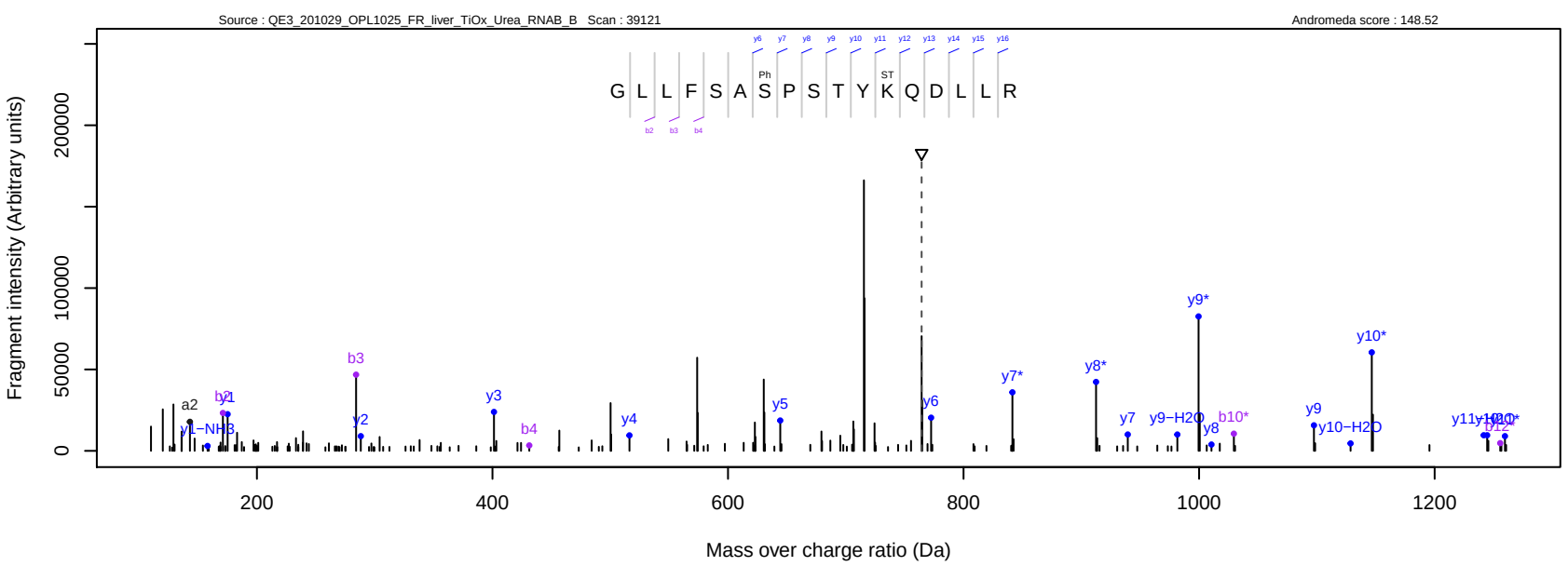
HYS(Phospho (STY))PEDELSAEAQPIAAYK−3+

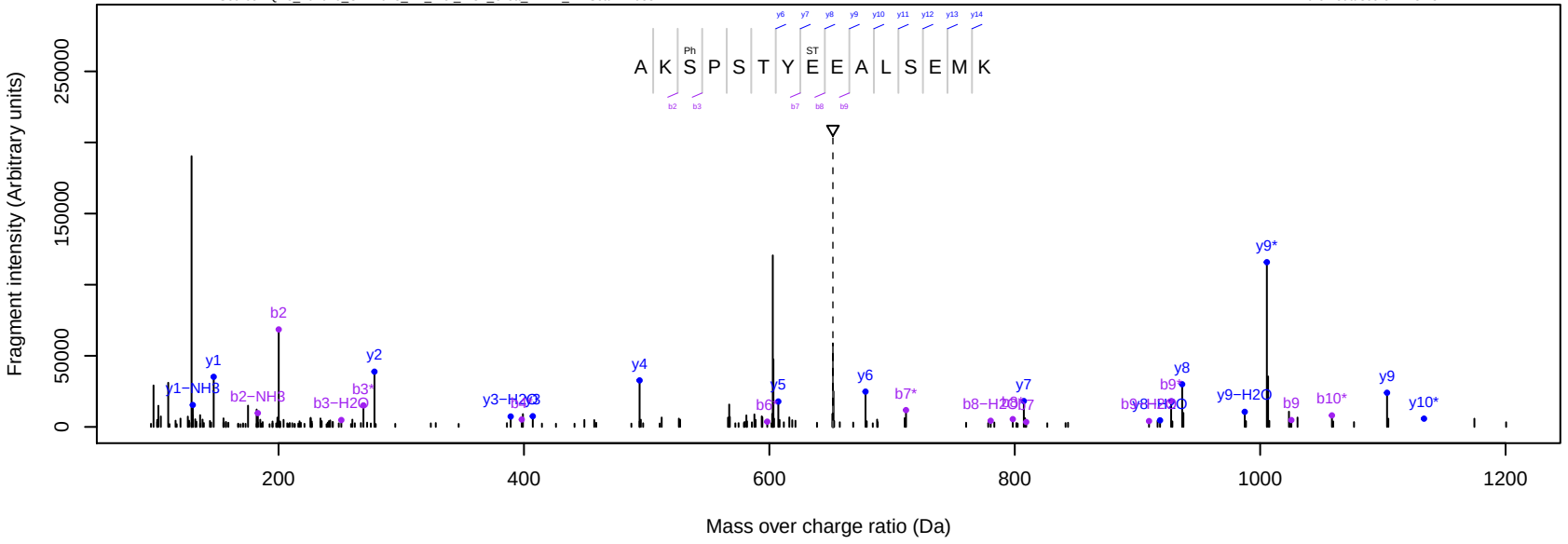
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31801

Andromeda score : 148.64




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 Ph(S) P S T Y ST(F) R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

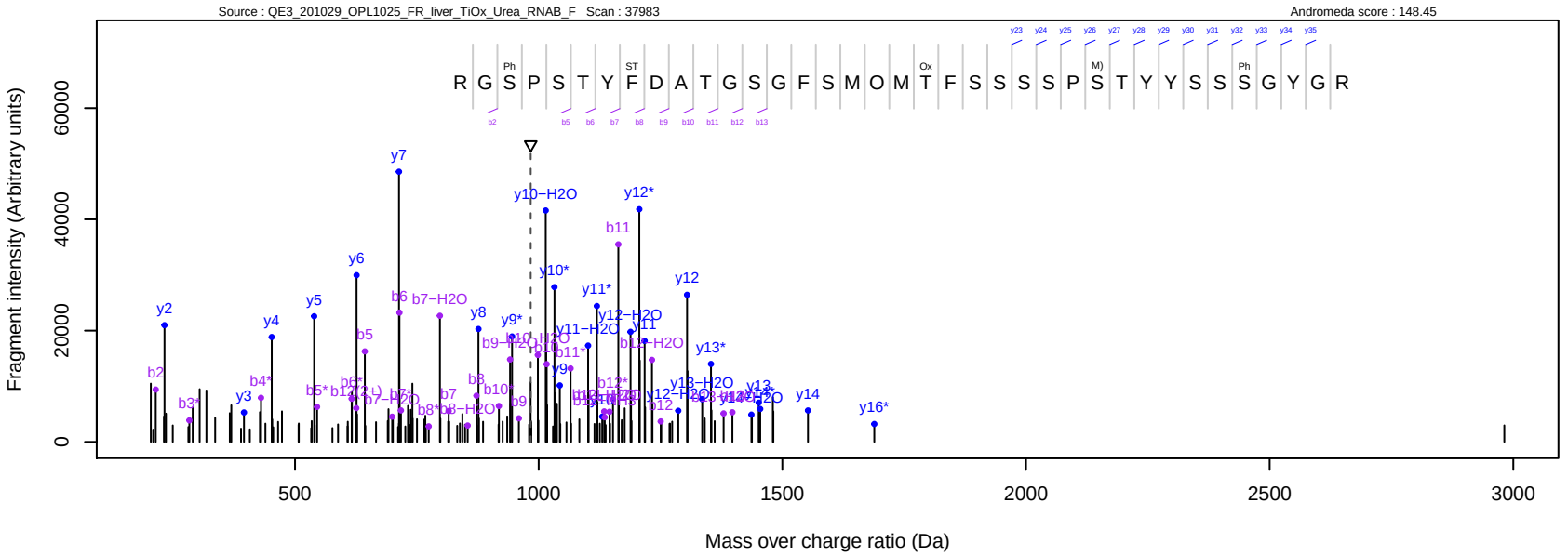

GLLFSAS(Phospho (STY))KQDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39121
Andromeda score : 148.52
G L L F S A Ph(S) P S T Y ST(K) Q D L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))EEALSEMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10381
Andromeda score : 148.48
A K S Ph(S) P S T Y ST(E) E A L S E M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSS(Phospho (STY))YSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37983

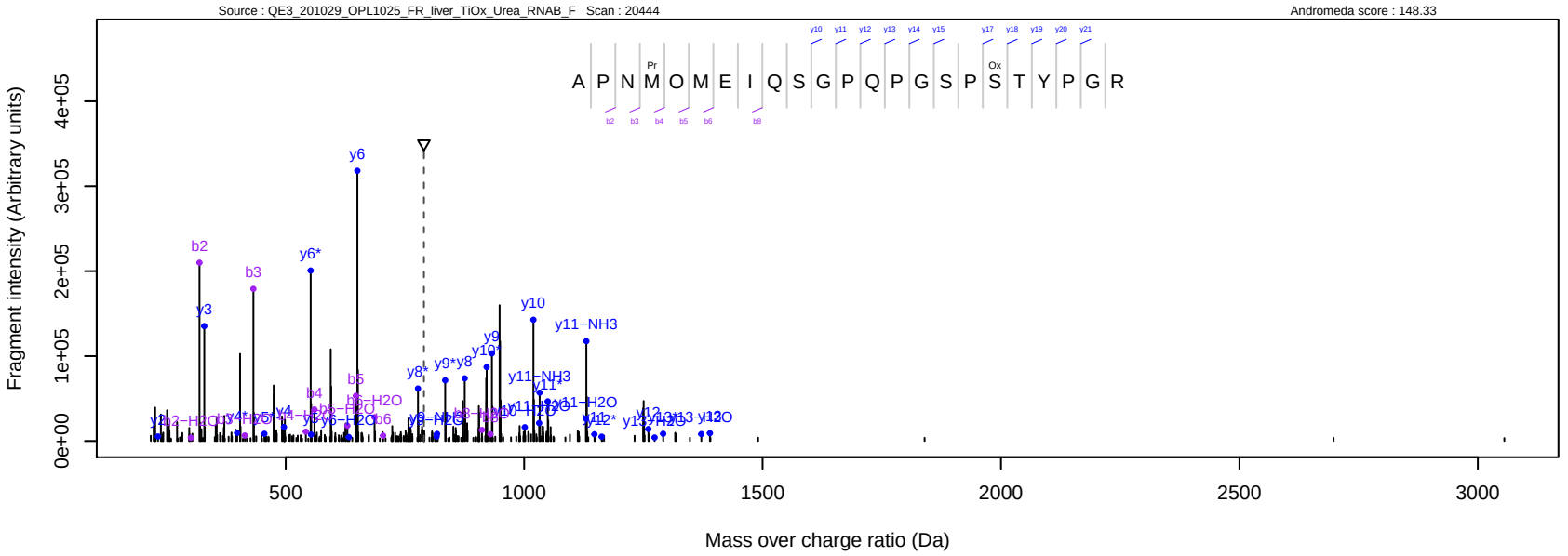
Andromeda score : 148.45



(Acetyl (Protein N−term))M(Oxidation (M))EIQSGPQPGS(Phospho (STY))PGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20444

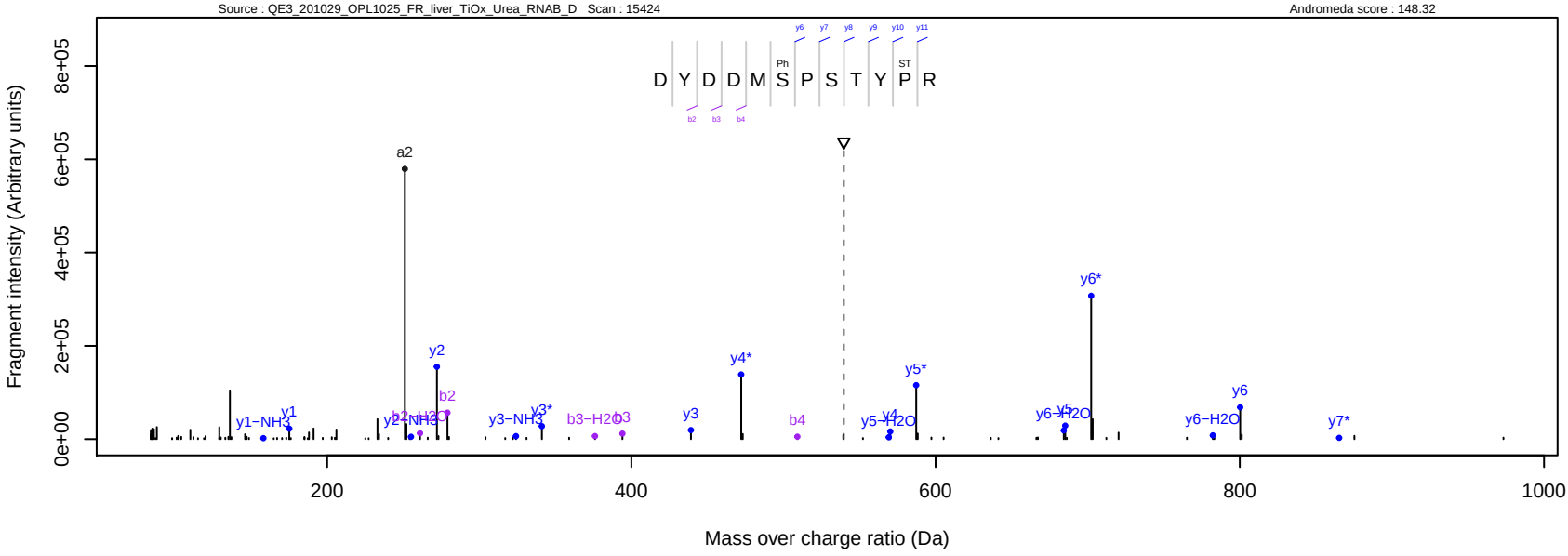
Andromeda score : 148.33



DYDDMS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15424

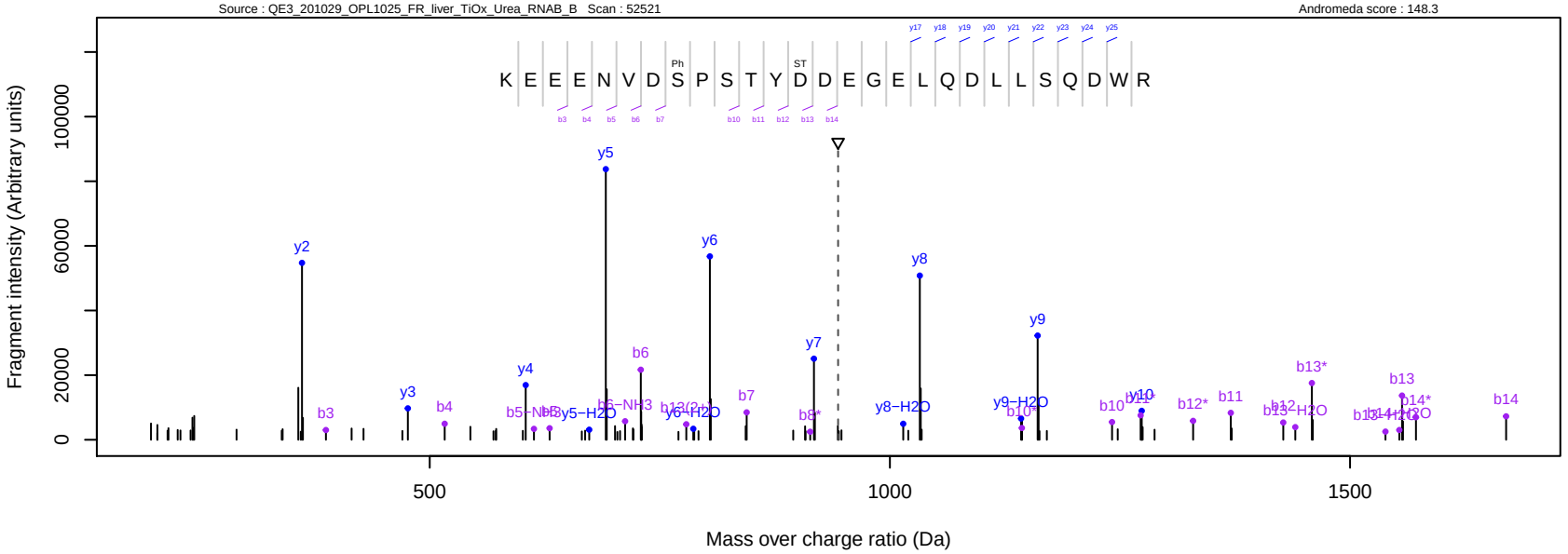
Andromeda score : 148.32



KEEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52521

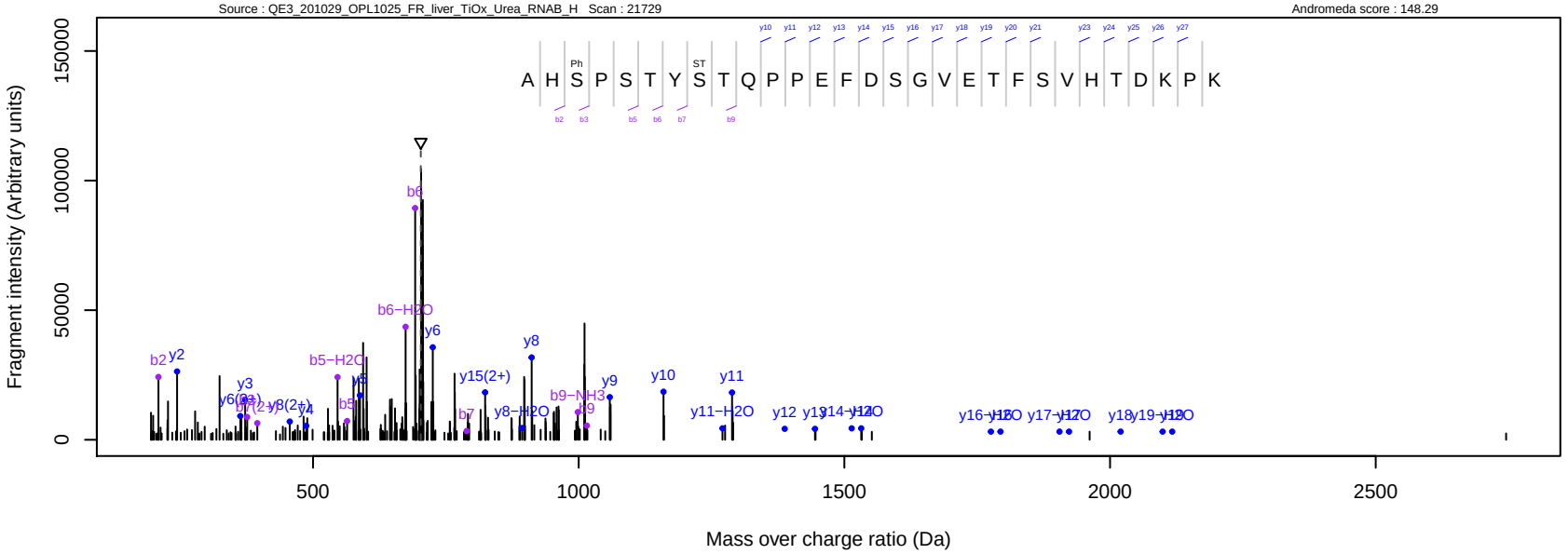
Andromeda score : 148.3



AHS(Phospho (STY))STQPPEFDSGVETFSVHTDKPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21729

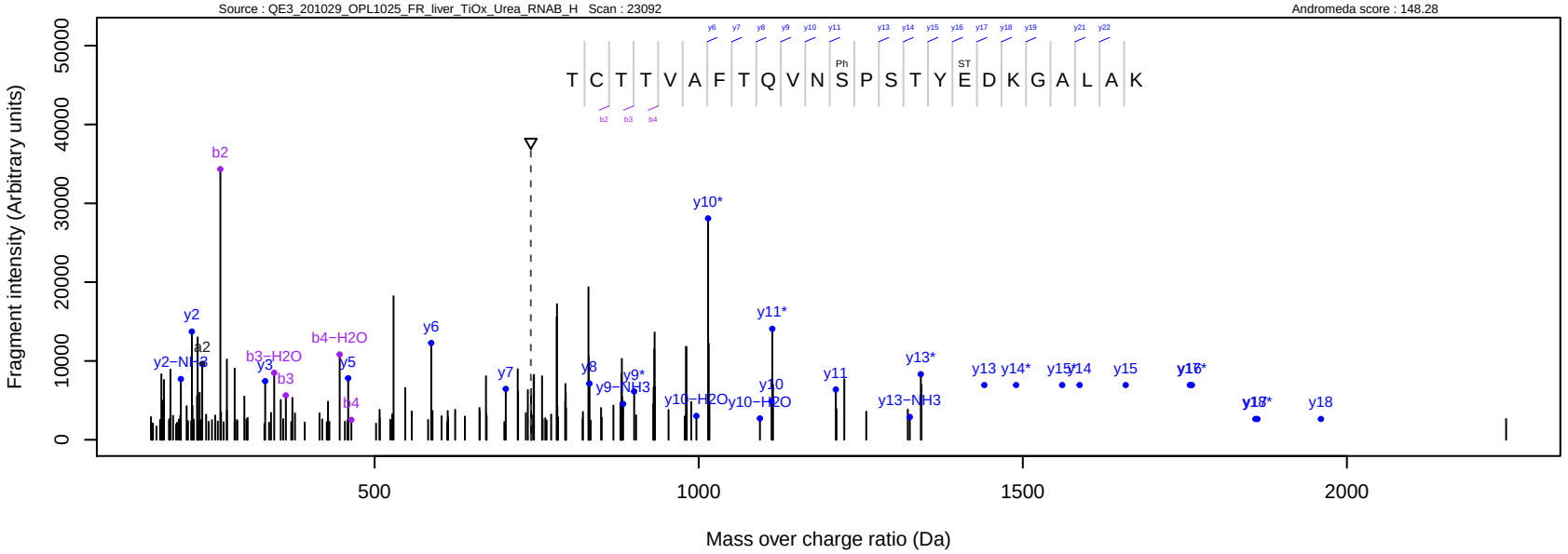
Andromeda score : 148.29

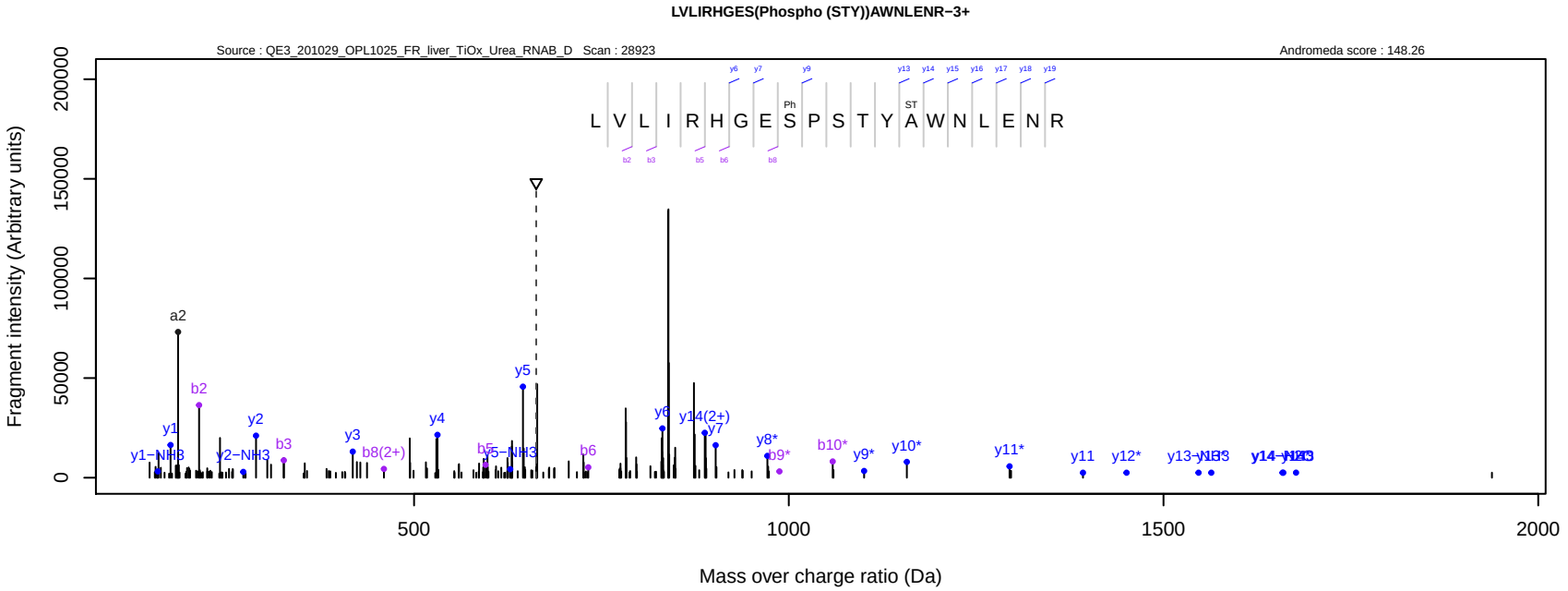


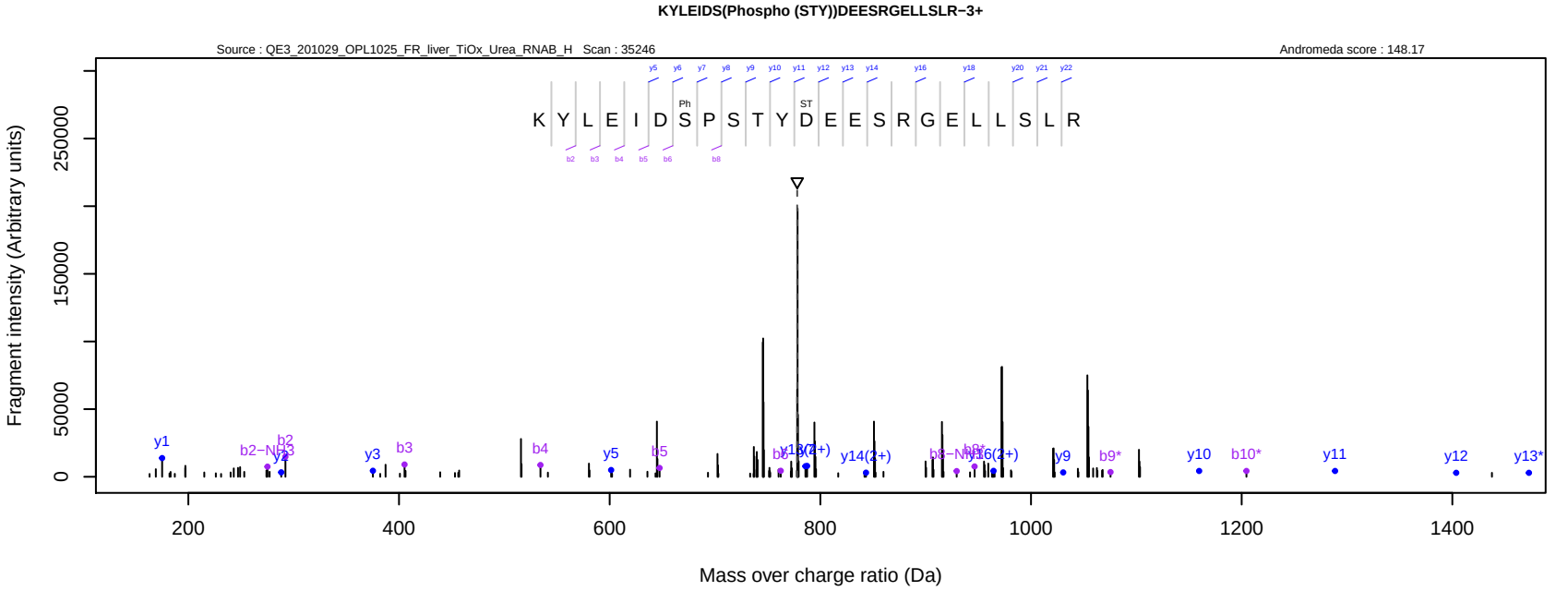
TCTTVAFTQVNS(Phospho (STY))EDKGALAK−3+

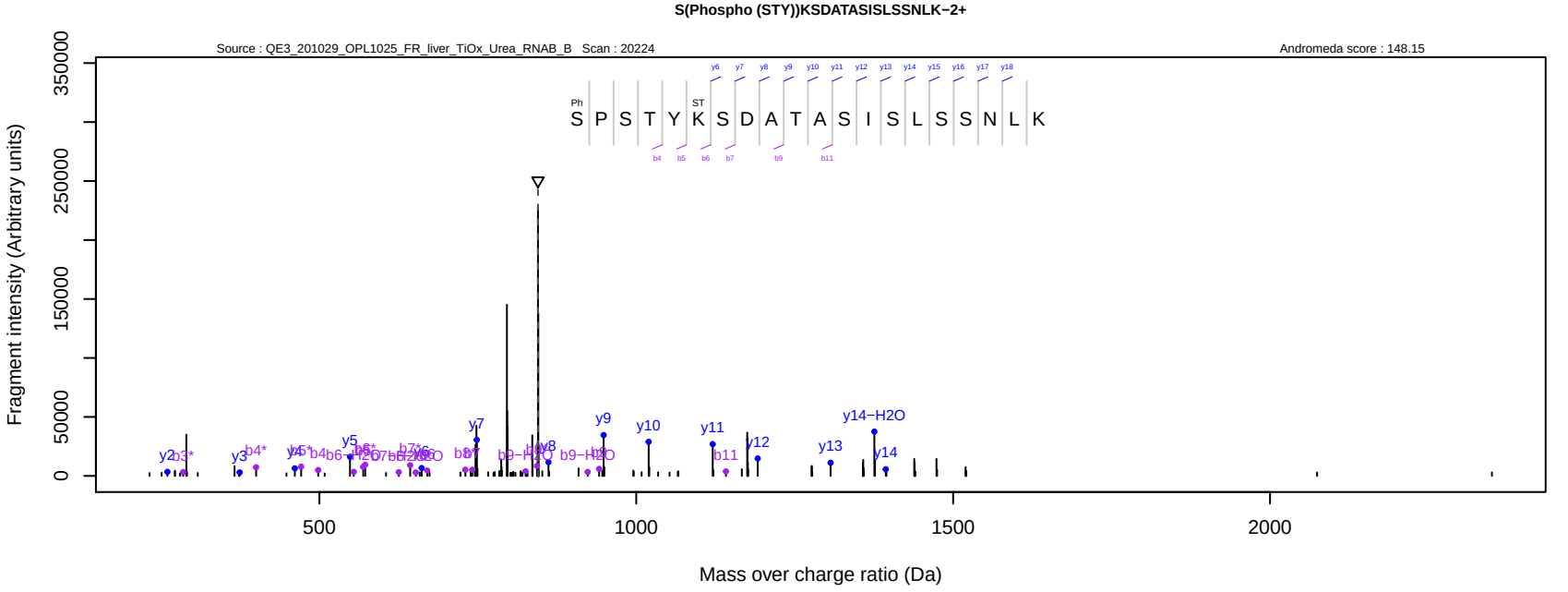
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23092

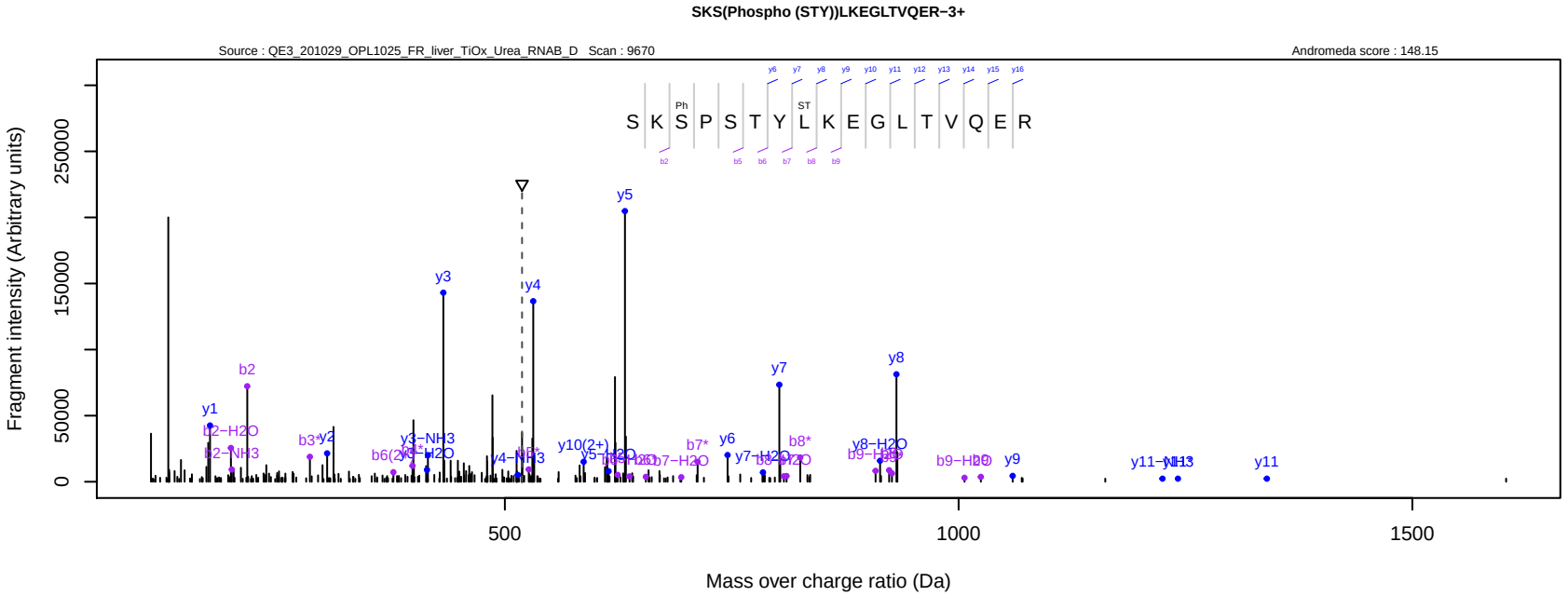
Andromeda score : 148.28

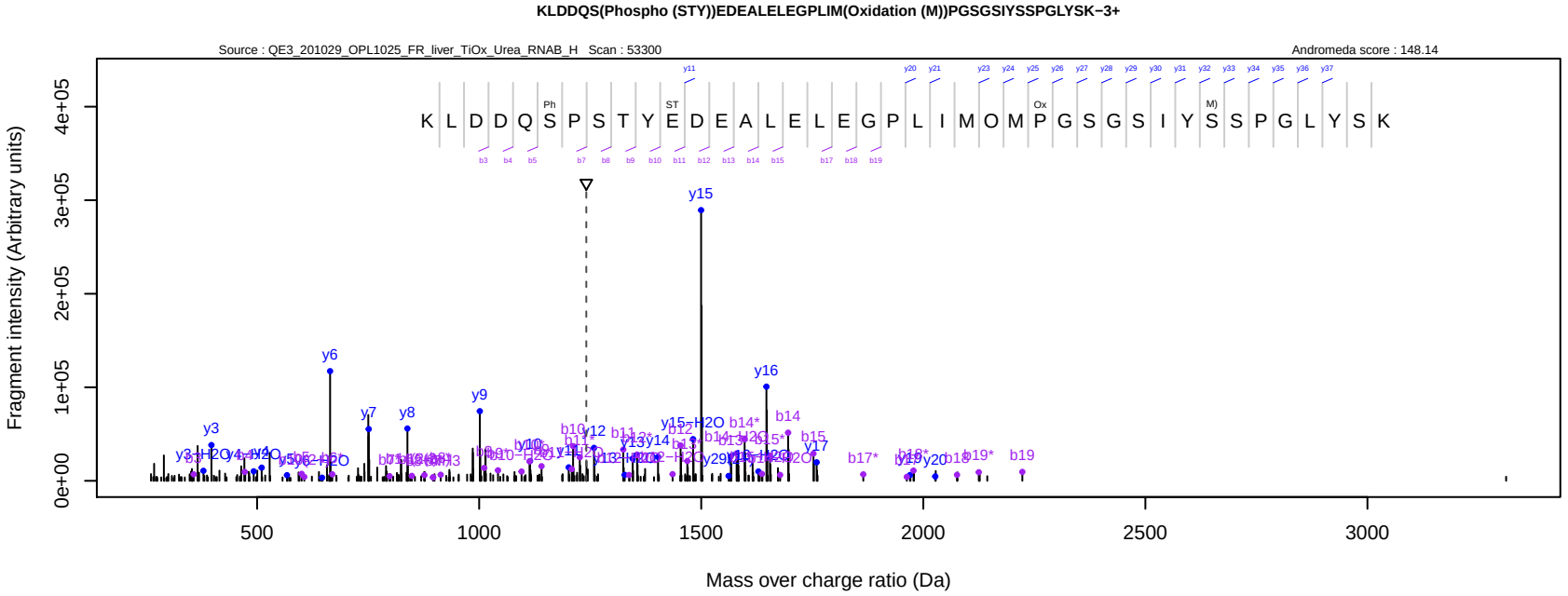


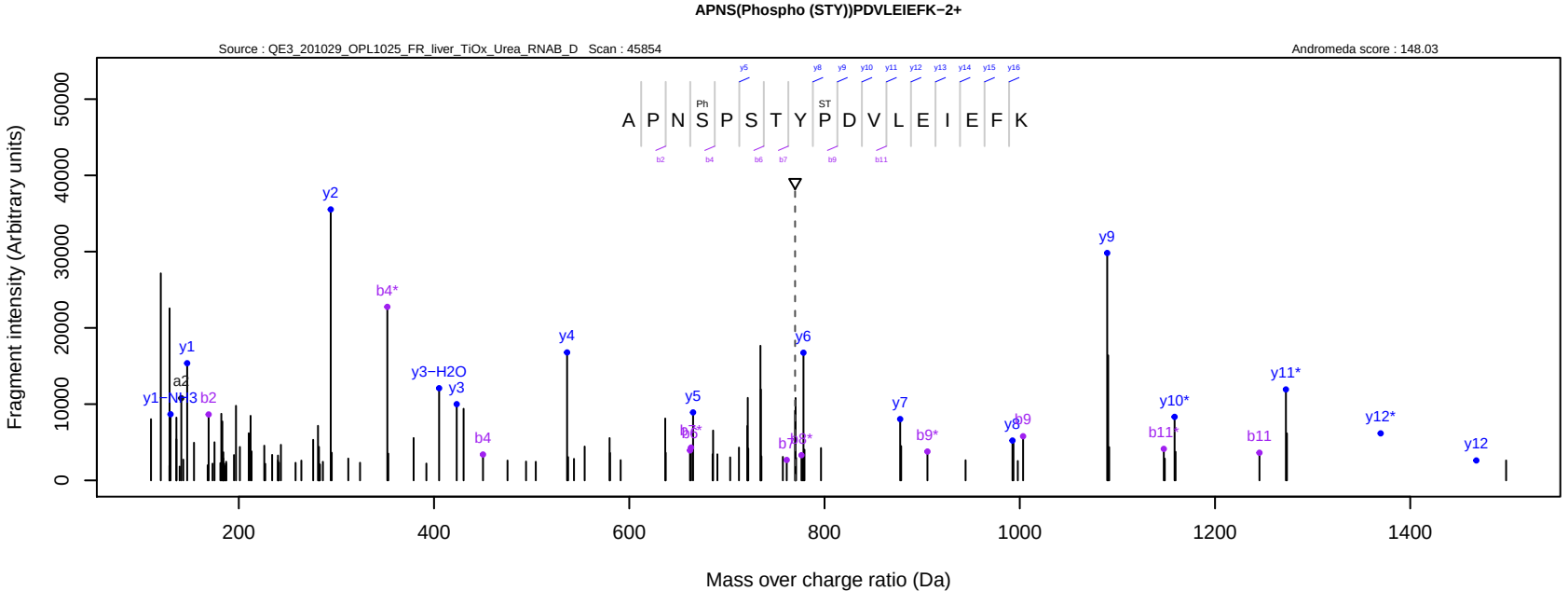

LVLIRHGES(Phospho (STY))AWNLENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28923
Andromeda score : 148.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYLEIDS(Phospho (STY))DEESRGELLSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35246
Andromeda score : 148.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

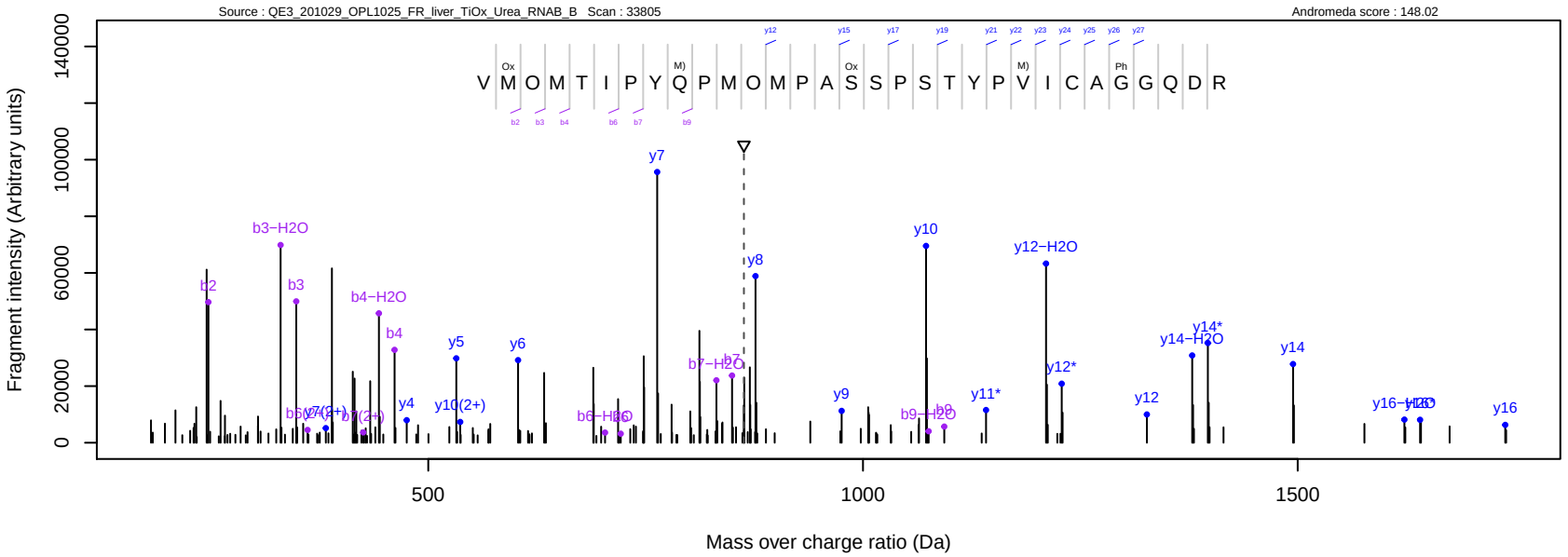

S(Phospho (STY))KSDATASISLSSNLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20224
Andromeda score : 148.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

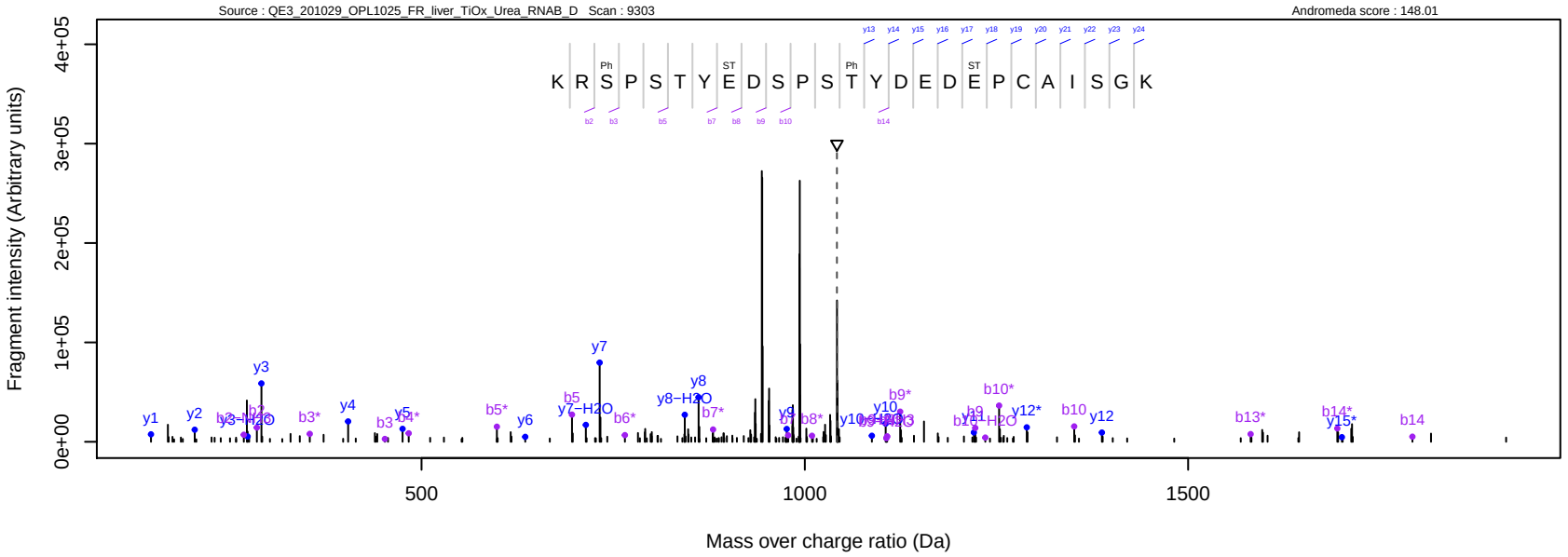

KLDDQS(Phospho (STY))EDEALELEGPLIM(Oxidation (M))PGSGSIYSSPGLYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53300
Andromeda score : 148.14
K L D D Q S P S T Y E D E A L E L E G P L I M O M P G S G S I Y S S P G L Y S K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APNS(Phospho (STY))PDVLEIEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45854
Andromeda score : 148.03
A P N S P S T Y P D V L E I E F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

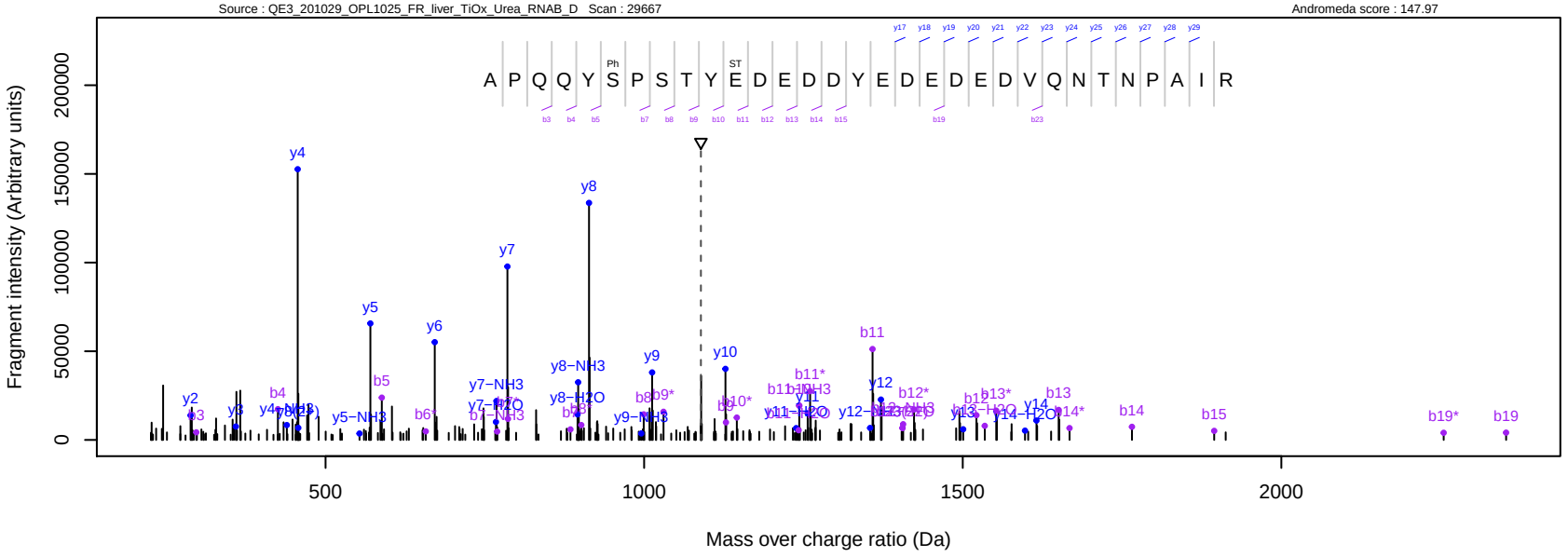
VM(Oxidation (M))TIPYQPM(Oxidation (M))PASS(Phospho (STY))PVICAGGQDR−3+

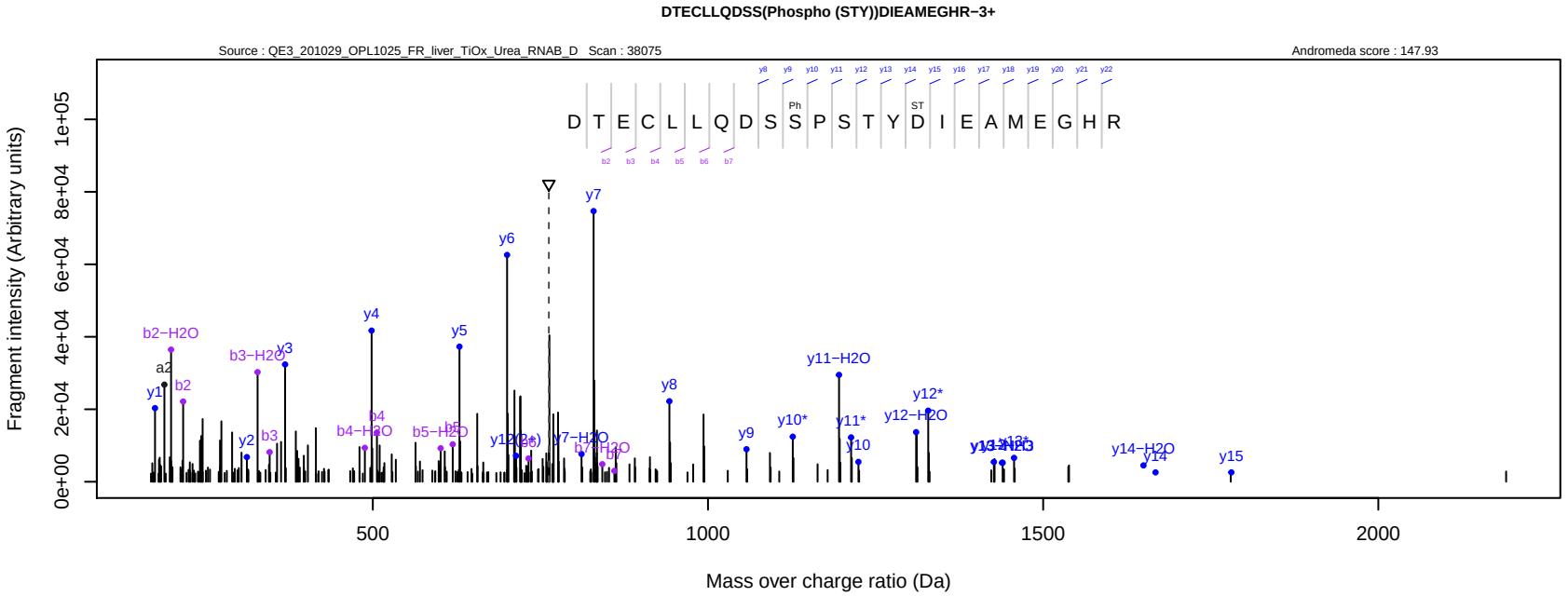


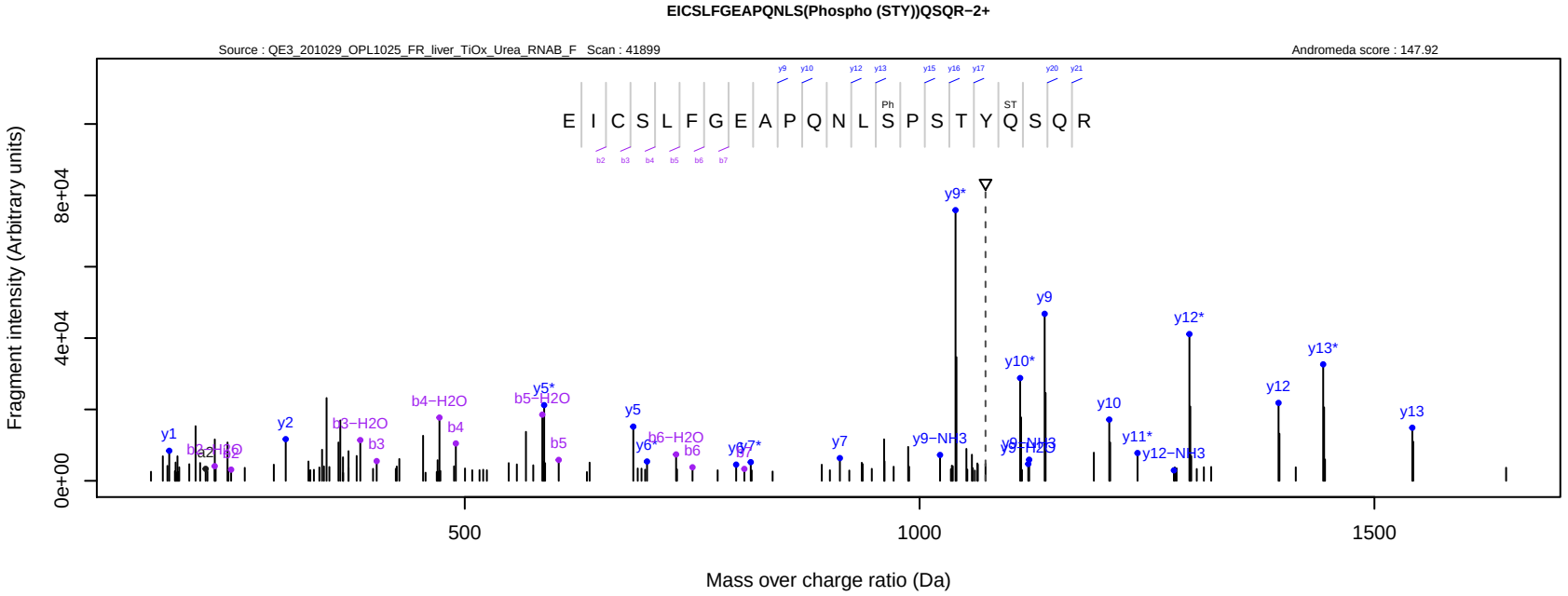
KRS(Phospho (STY))EDS(Phospho (STY))DEDEPCAISGK−2+

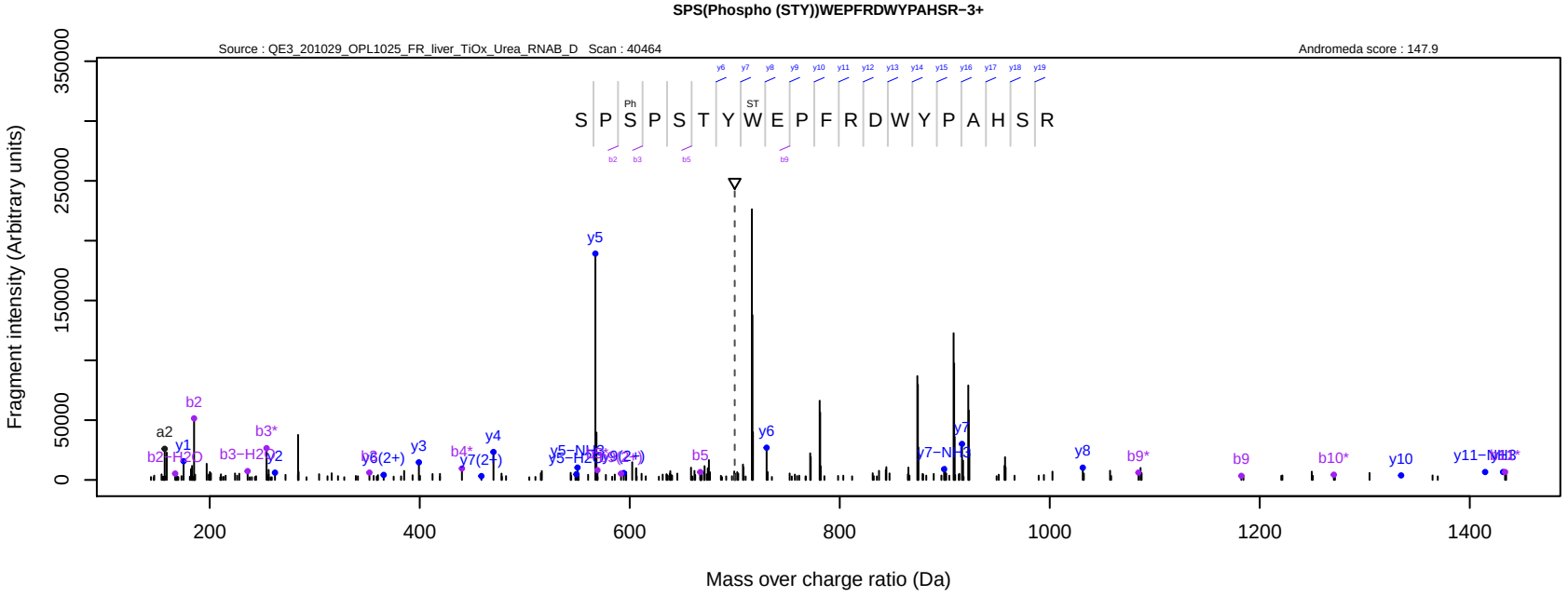


APQQYS(Phospho (STY))EDEDDYEDEDEDVQNTNPAIR−3+

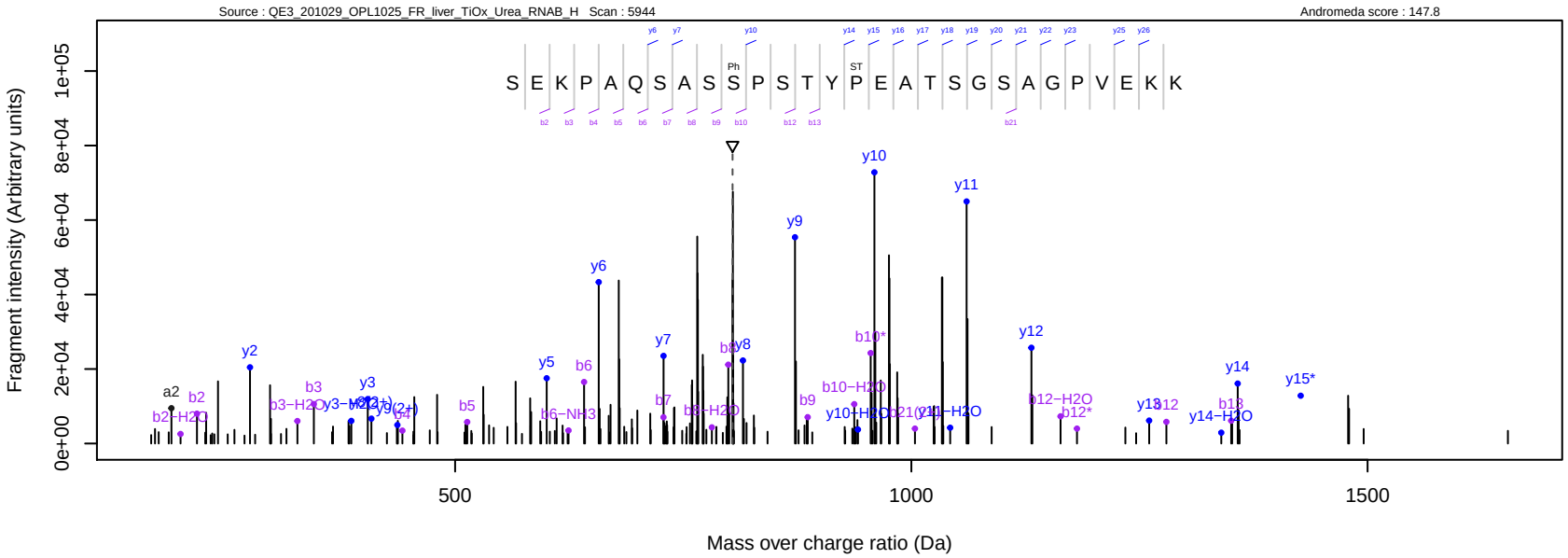



DTECLLQDSS(Phospho (STY))DIEAMEGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38075
Andromeda score : 147.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

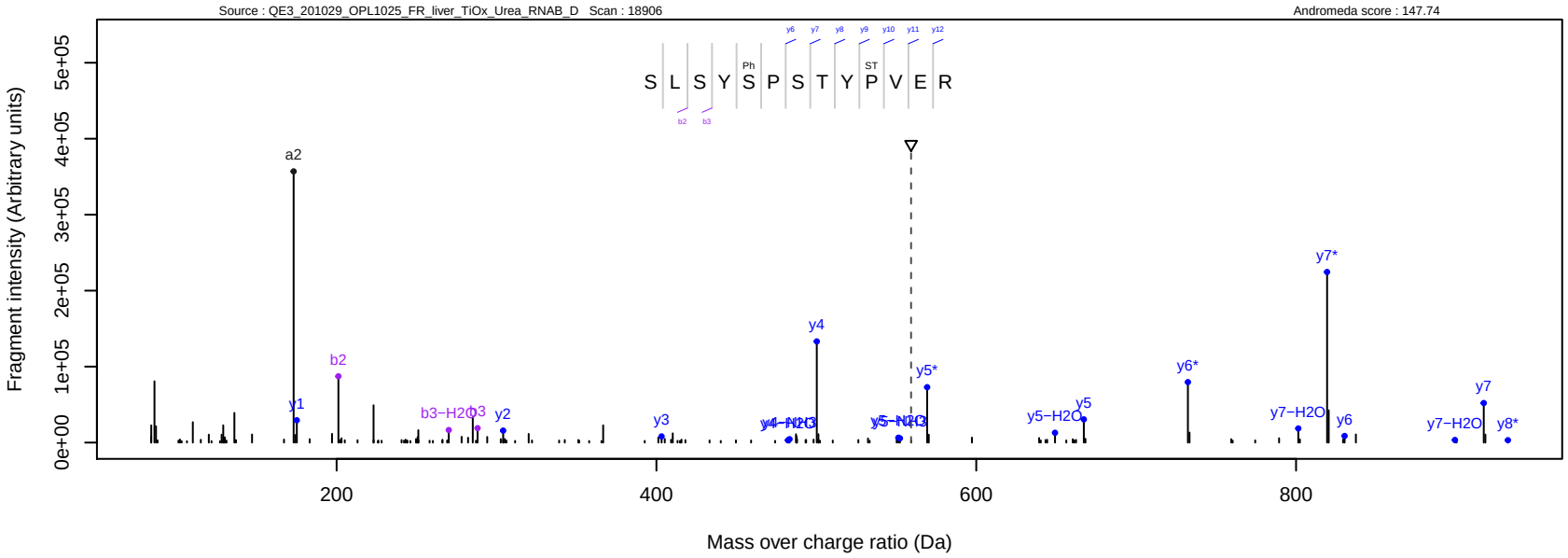

EICSLFGEAPQNLS(Phospho (STY))QSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41899
Andromeda score : 147.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

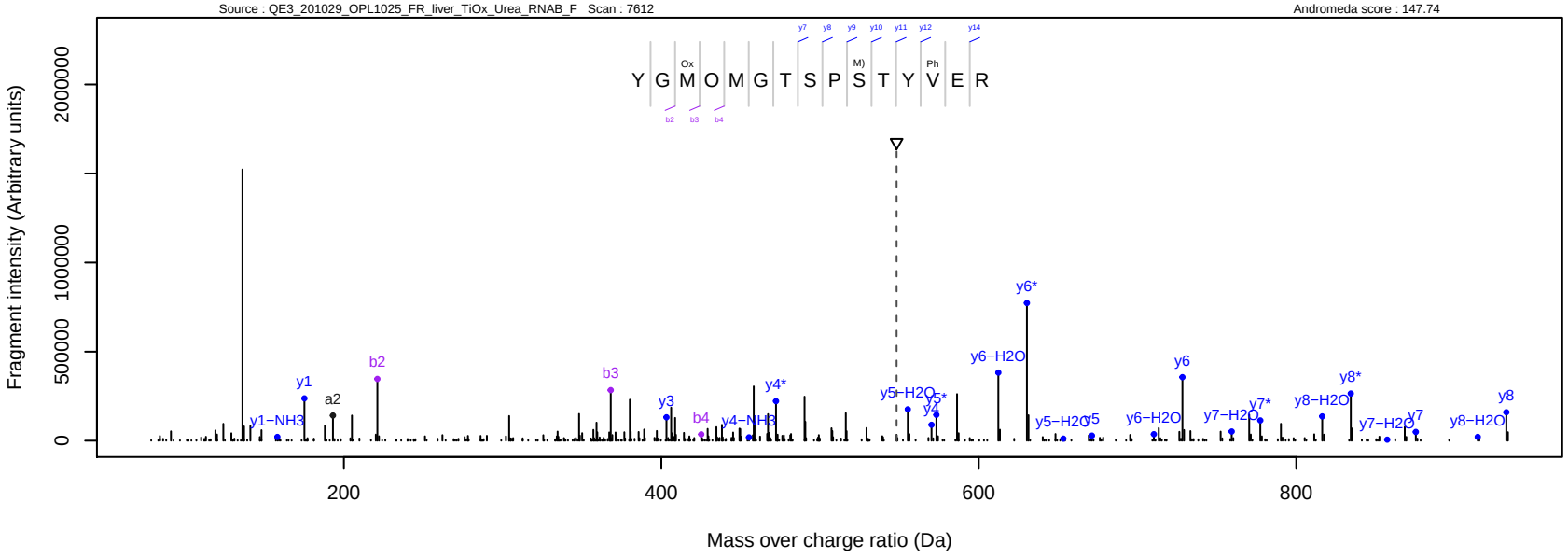
SEKPAQSASS(Phospho (STY))PEATSGSAGPVEKK−3+

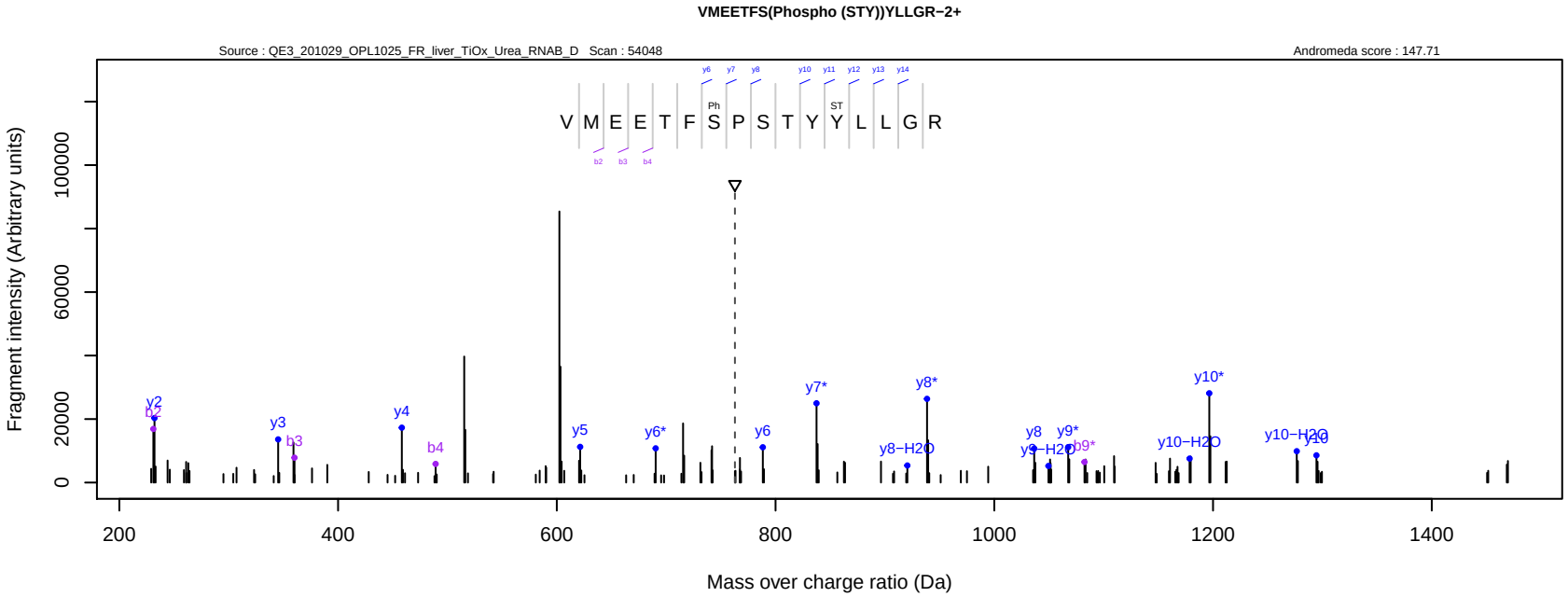


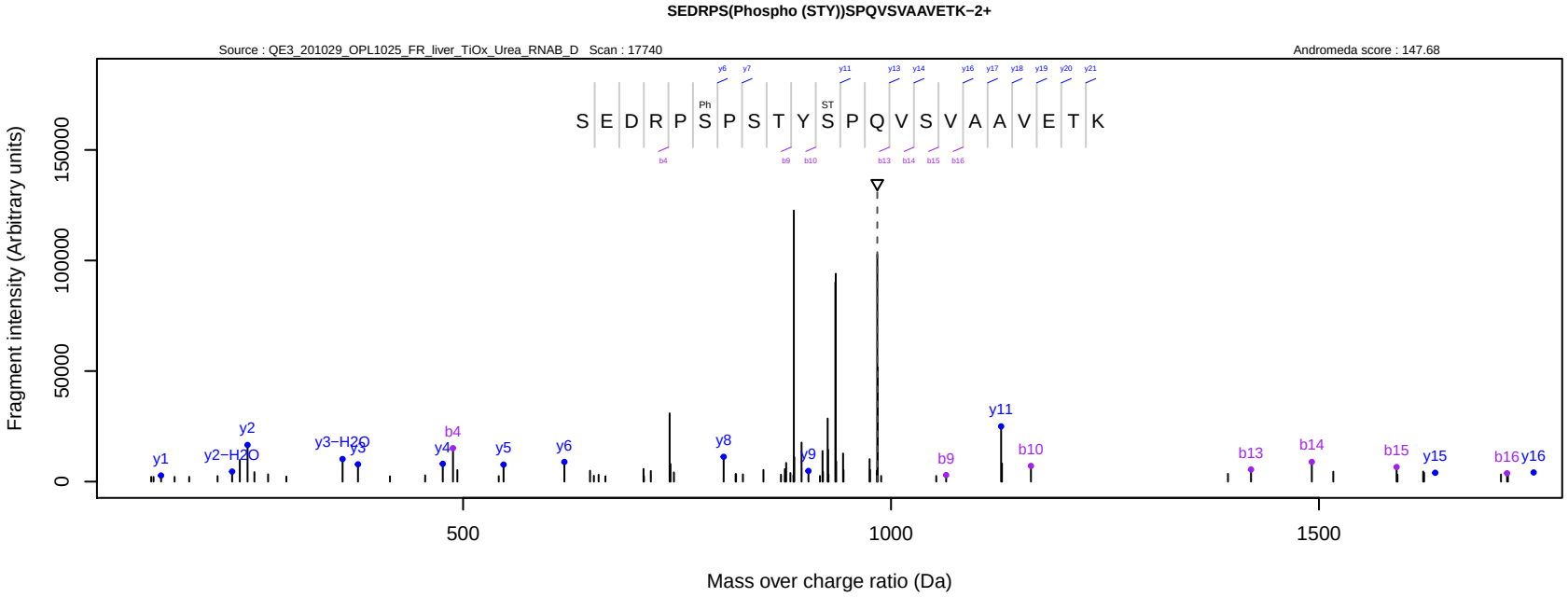
SLSYS(Phospho (STY))PVER−2+

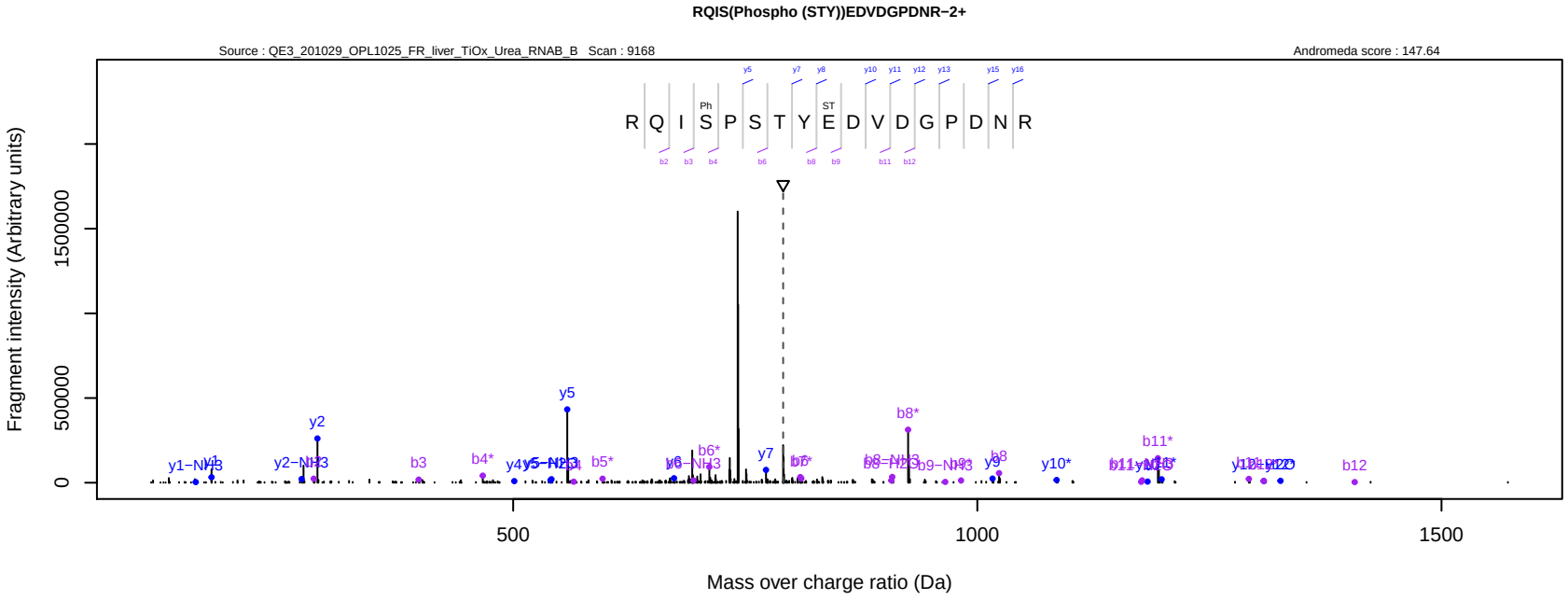


YGM(Oxidation (M))GTS(Phospho (STY))VER−2+



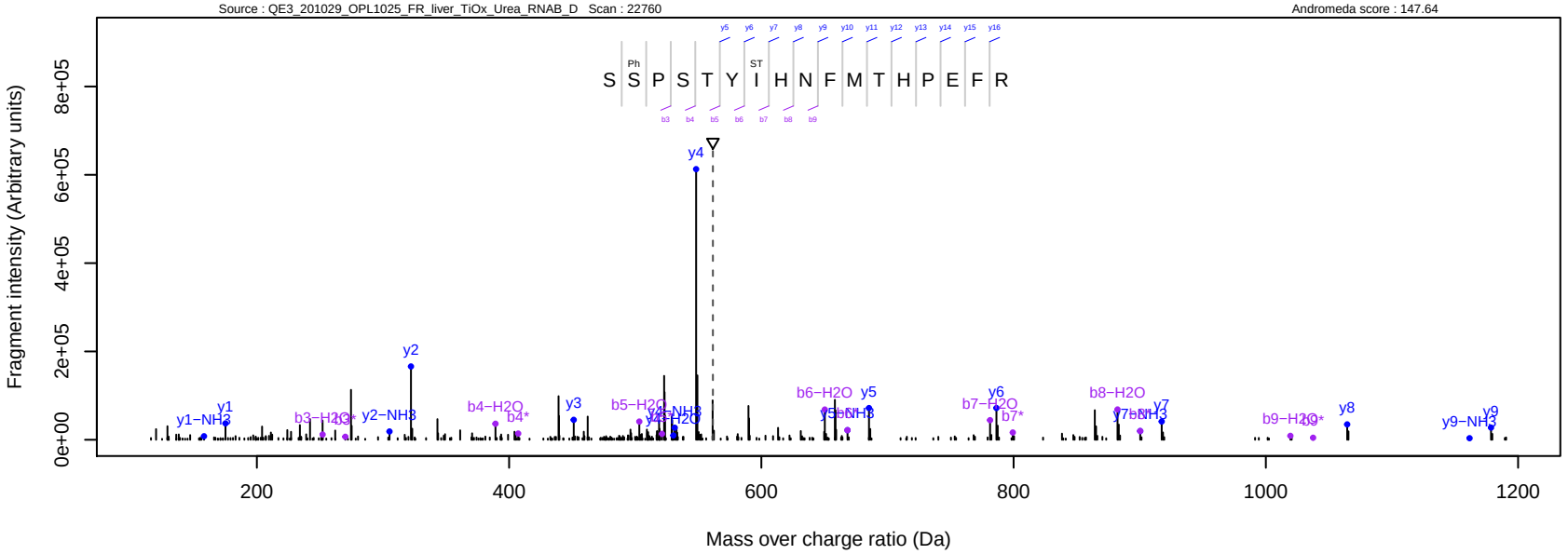

VMEETFS(Phospho (STY))YLLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54048
Andromeda score : 147.71
V M E E T F S P S T Y Y L L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEDRPS(Phospho (STY))SPQVSVAAVETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17740
Andromeda score : 147.68
S E D R P S P S T Y S P Q V S V A A V E T K
Ph
ST
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
R Q I S P S T Y E D V D G P D N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

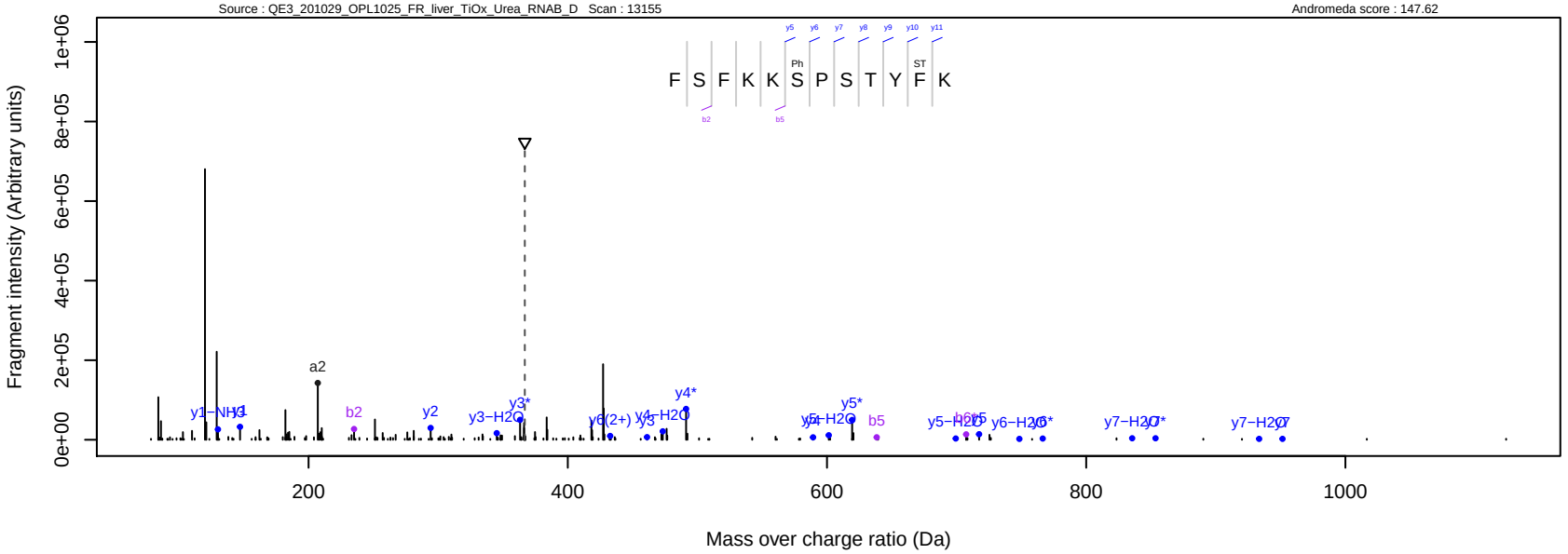
SS(Phospho (STY))IHNFMTHPEFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22760 Andromeda score : 147.64



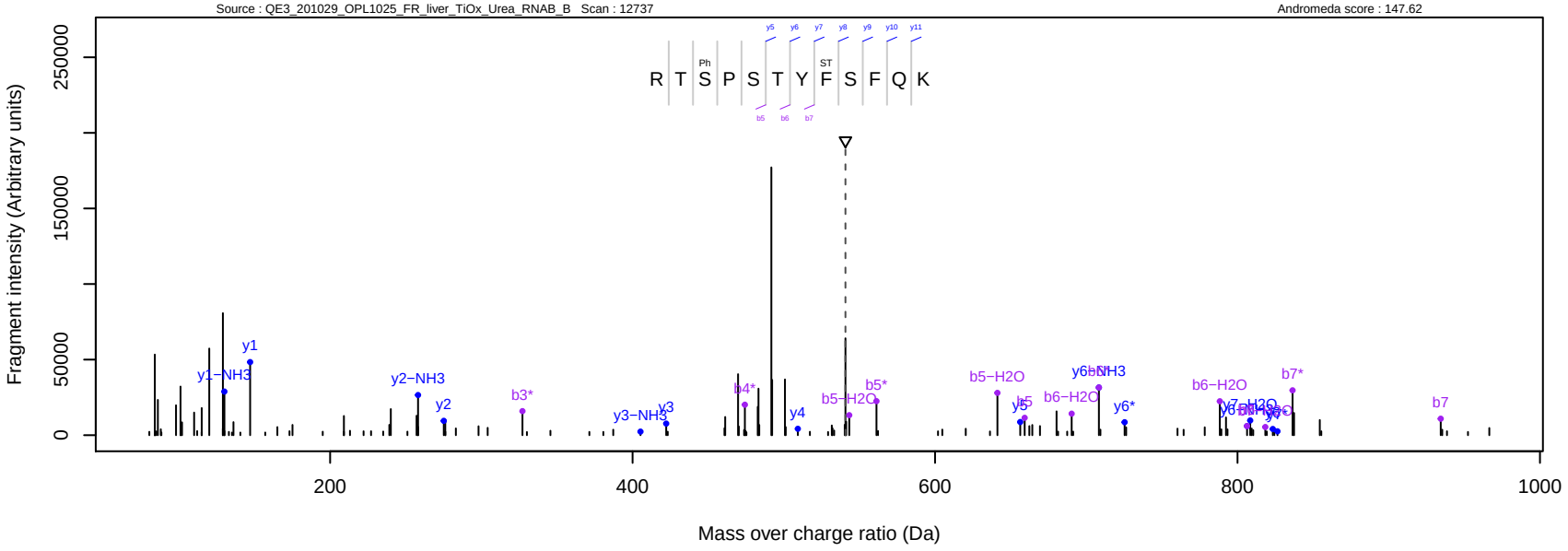
FSFKKS(Phospho (STY))FK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13155 Andromeda score : 147.62



RTS(Phospho (STY))FSFQK−2+

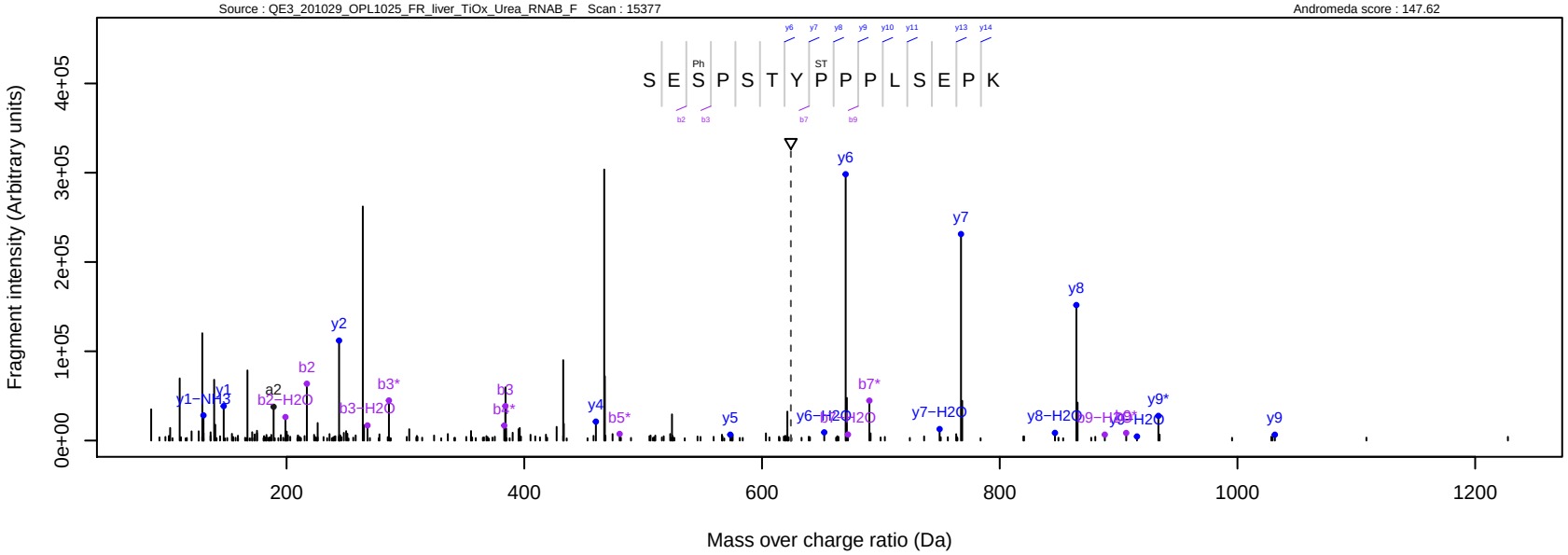
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12737 Andromeda score : 147.62



SES(Phospho (STY))PPPLSEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15377

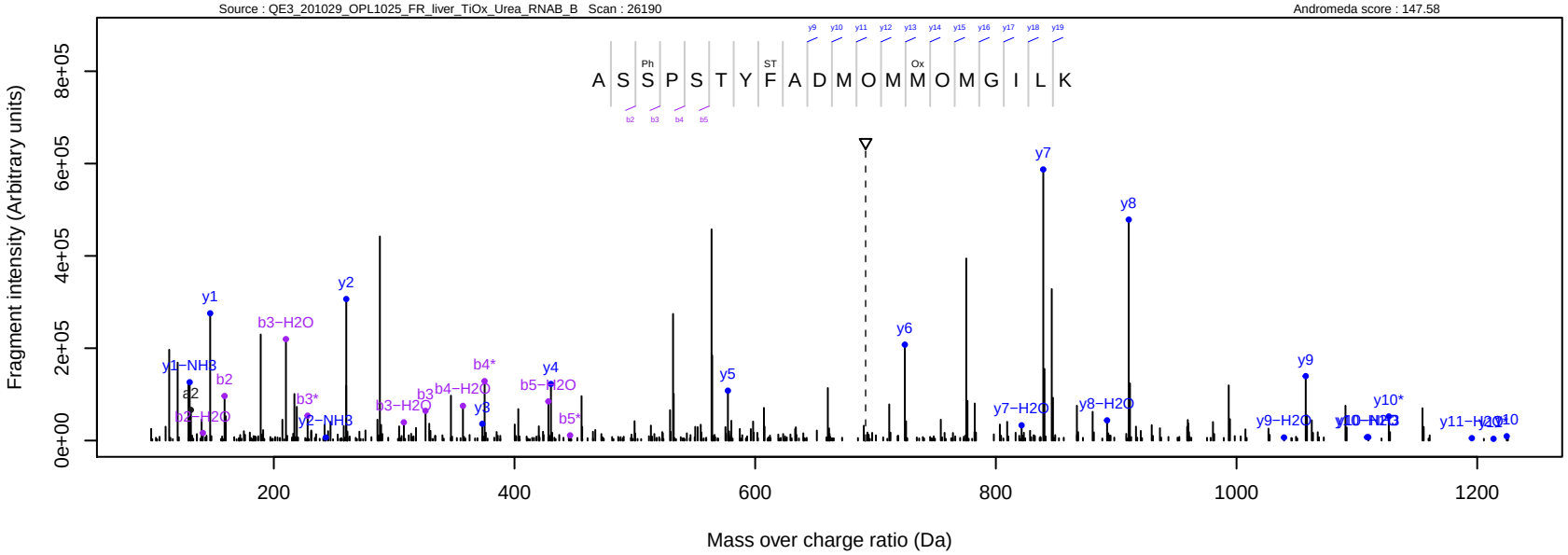
Andromeda score : 147.62



ASS(Phospho (STY))FADM(Oxidation (M))M(Oxidation (M))GILK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26190

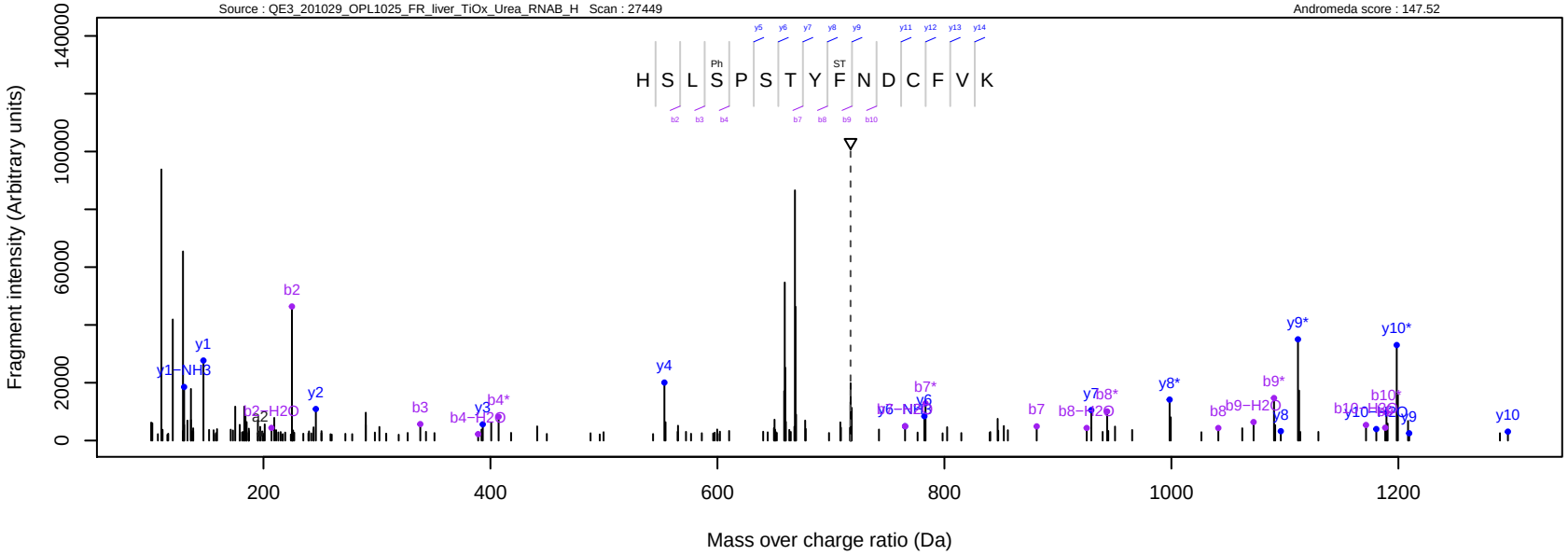
Andromeda score : 147.58

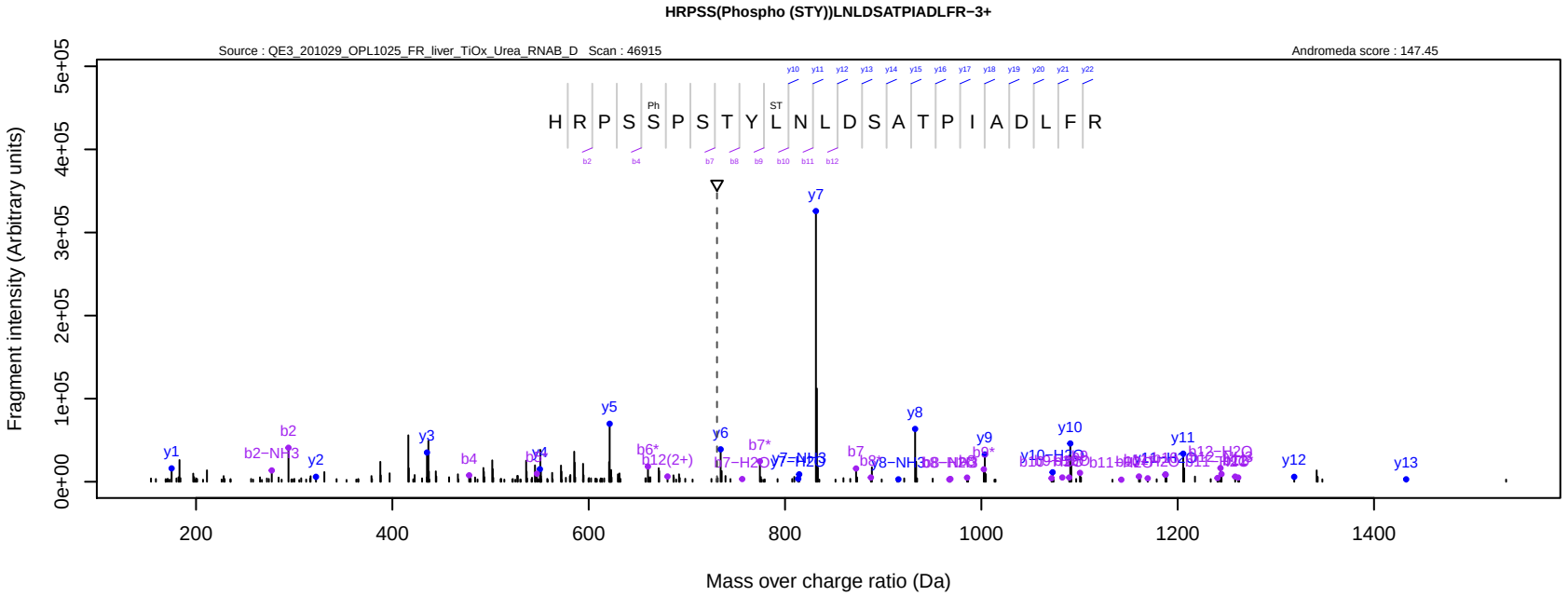


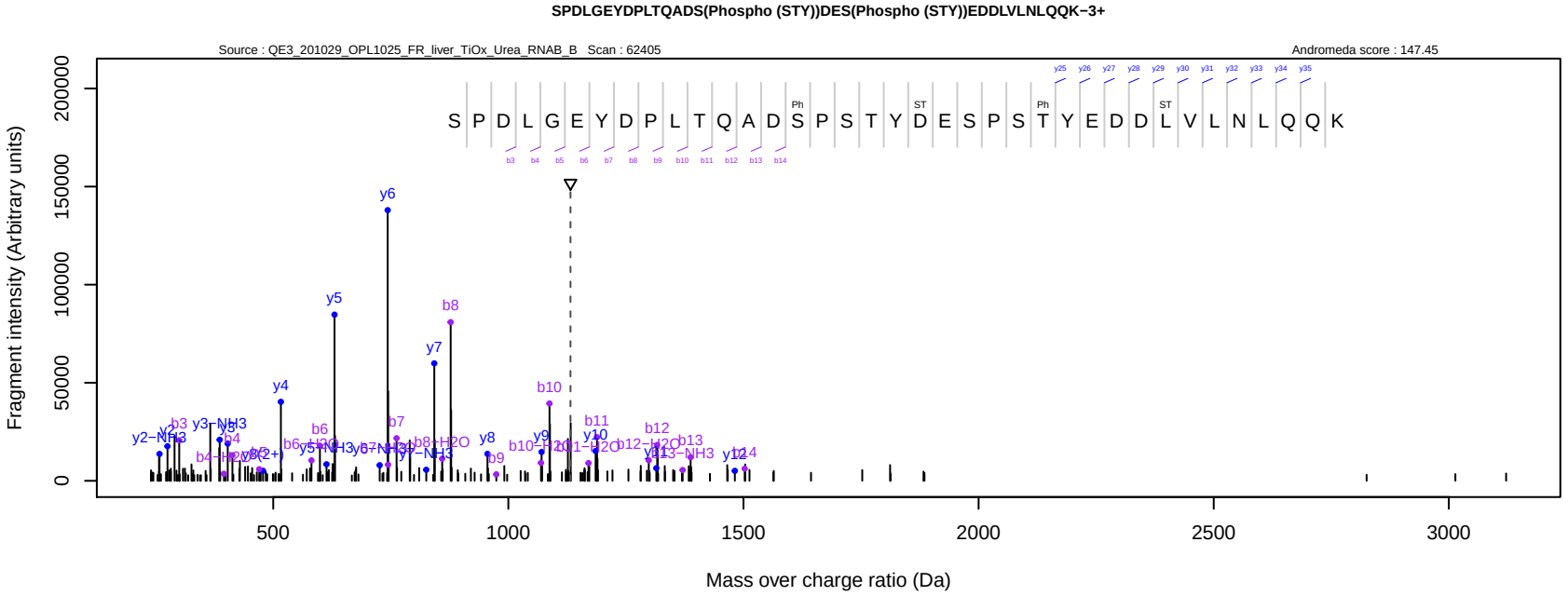
HSLS(Phospho (STY))FNDCFVK−2+

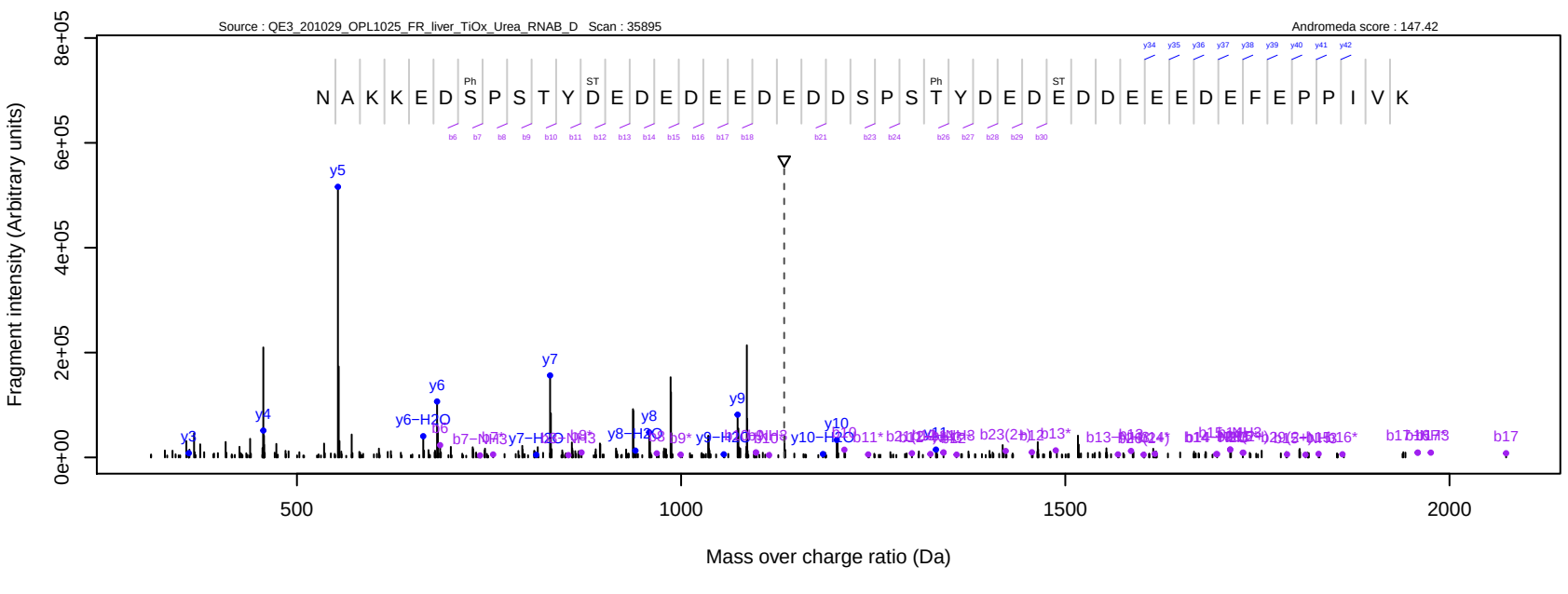
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27449

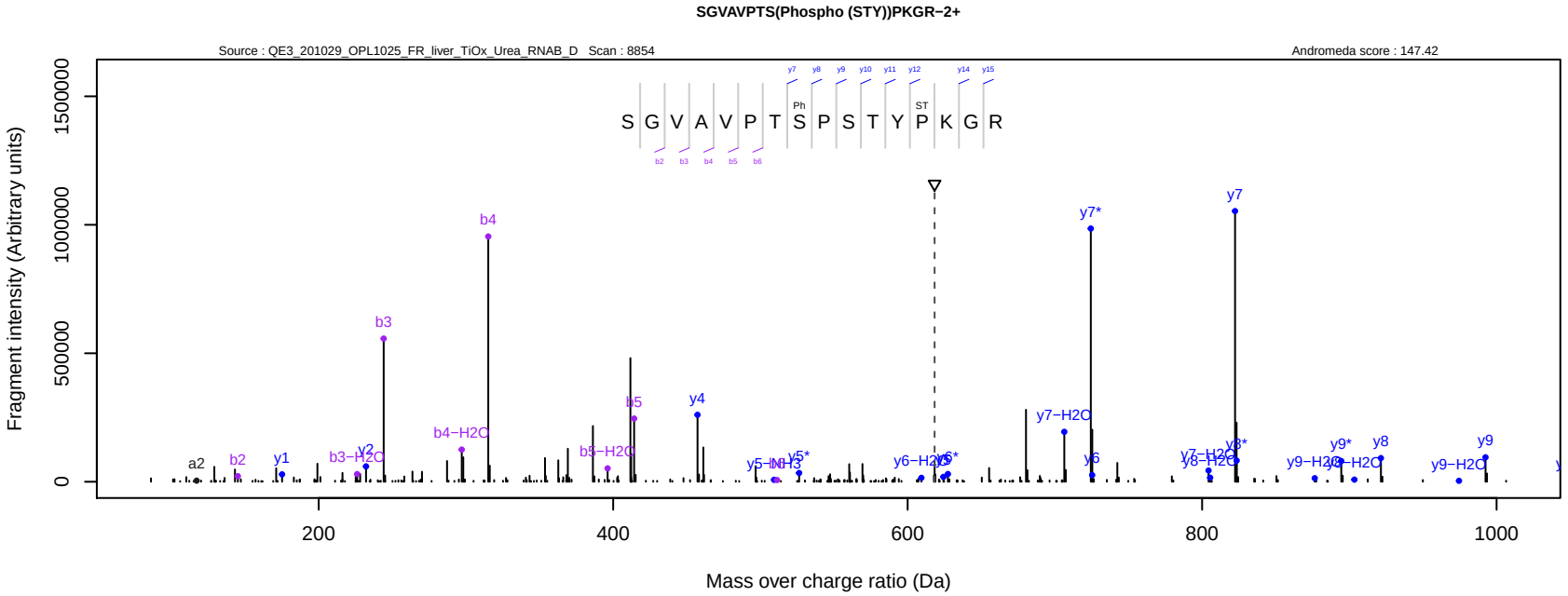
Andromeda score : 147.52

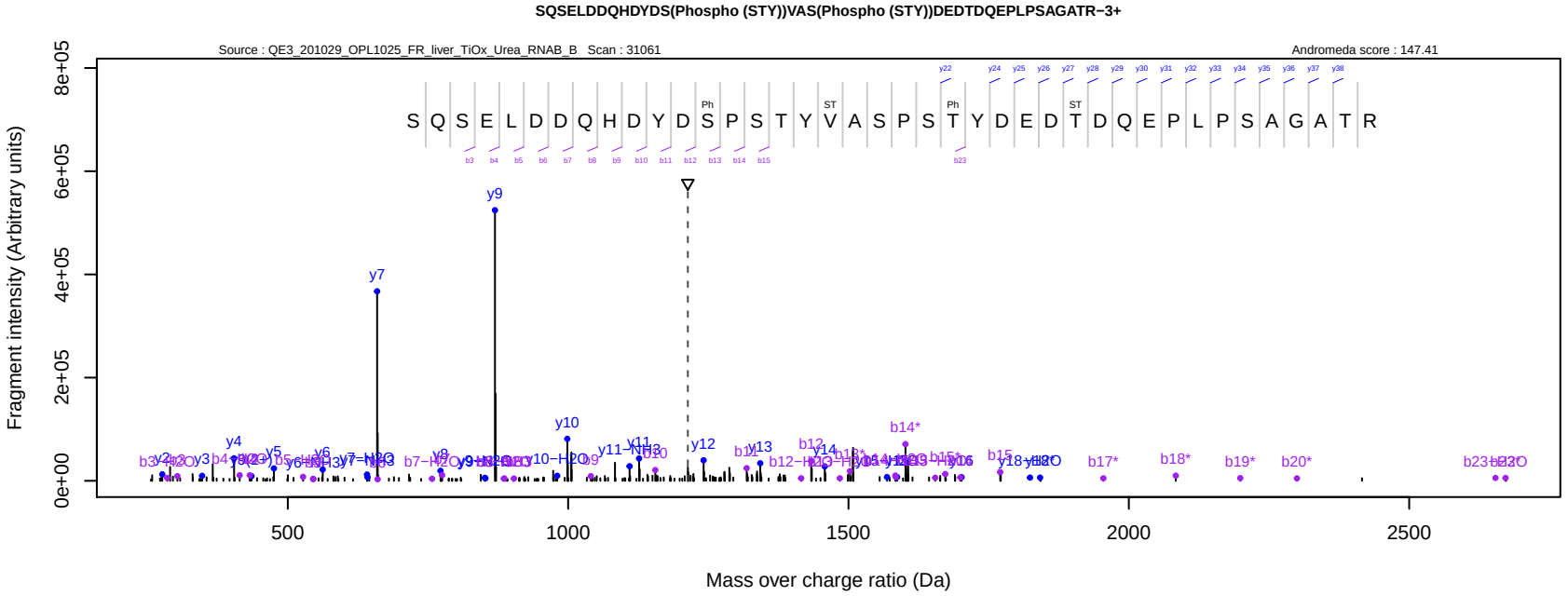


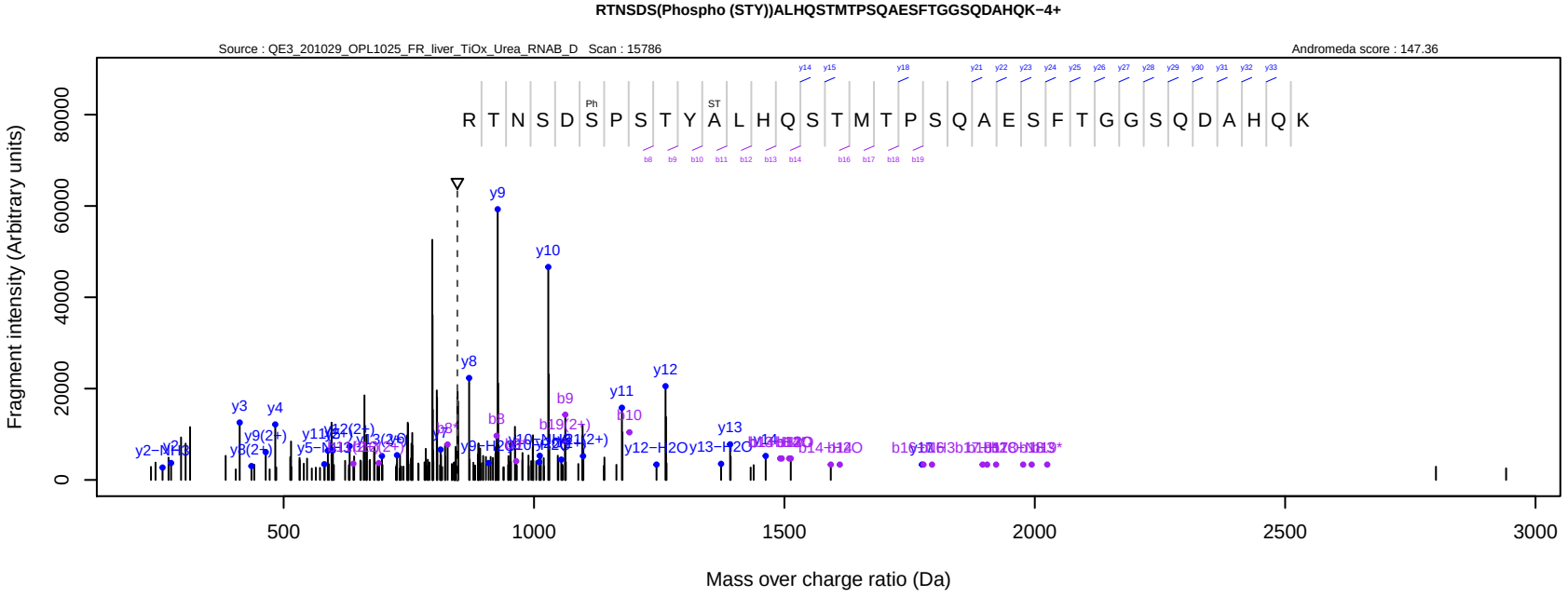

HRPSS(Phospho (STY))LNLDSATPIADLFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46915
Andromeda score : 147.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPDLGEYDPLTQADS(Phospho (STY))DES(Phospho (STY))EDDLVLNLQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62405
Andromeda score : 147.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAKKEDS(Phospho (STY))DEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35895
Andromeda score : 147.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGVAVPTS(Phospho (STY))PKGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8854
Andromeda score : 147.42
S G V A V P T S P S T Y P K G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

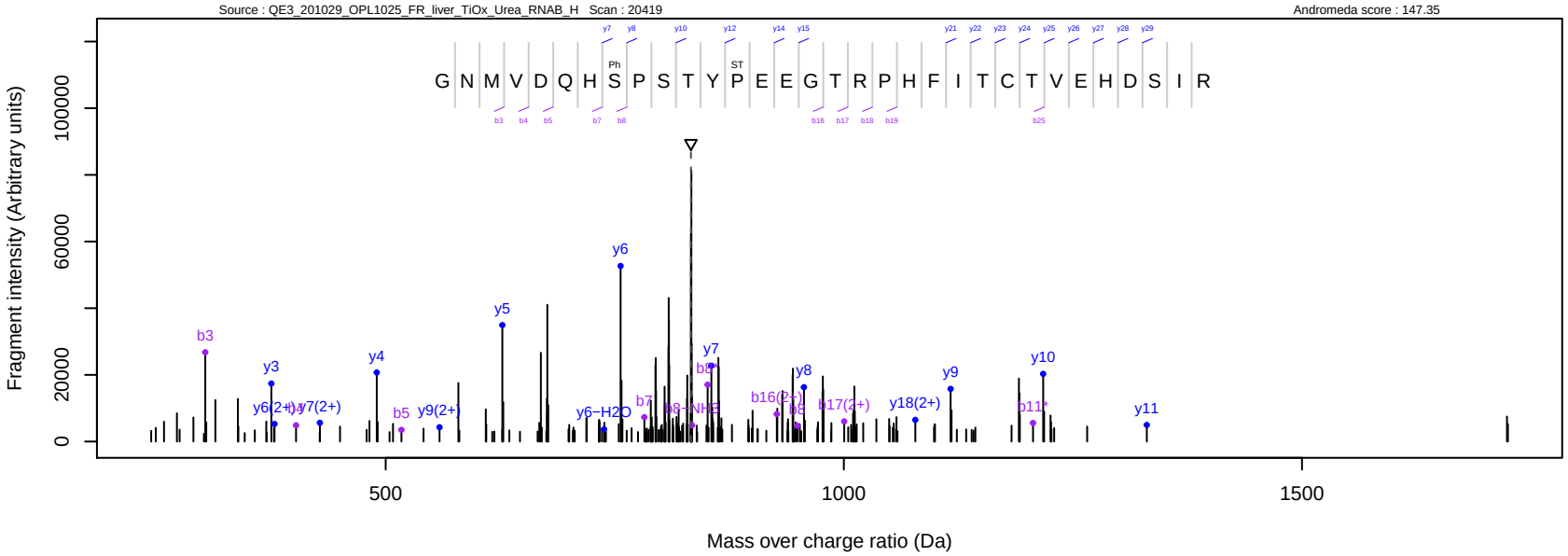

SQSELDDQHDYDS(Phospho (STY))PSTYVAS(Phospho (STY))PSTYDEDT(Phospho (STY))DQEPLPSAGATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31061
Andromeda score : 147.41
S Q S E L D D Q H D Y D S P S T Y V A S P S T Y D E D T D Q E P L P S A G A T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTNSDS(Phospho (STY))ALHQSTMTPSQAESFTGGSQDAHQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15786
Andromeda score : 147.36
R T N S D S P S T Y A L H Q S T M T P S Q A E S F T G G S Q D A H Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GNMVDQHS(Phospho (STY))PEEGTRPHFITCTVEHDSIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20419

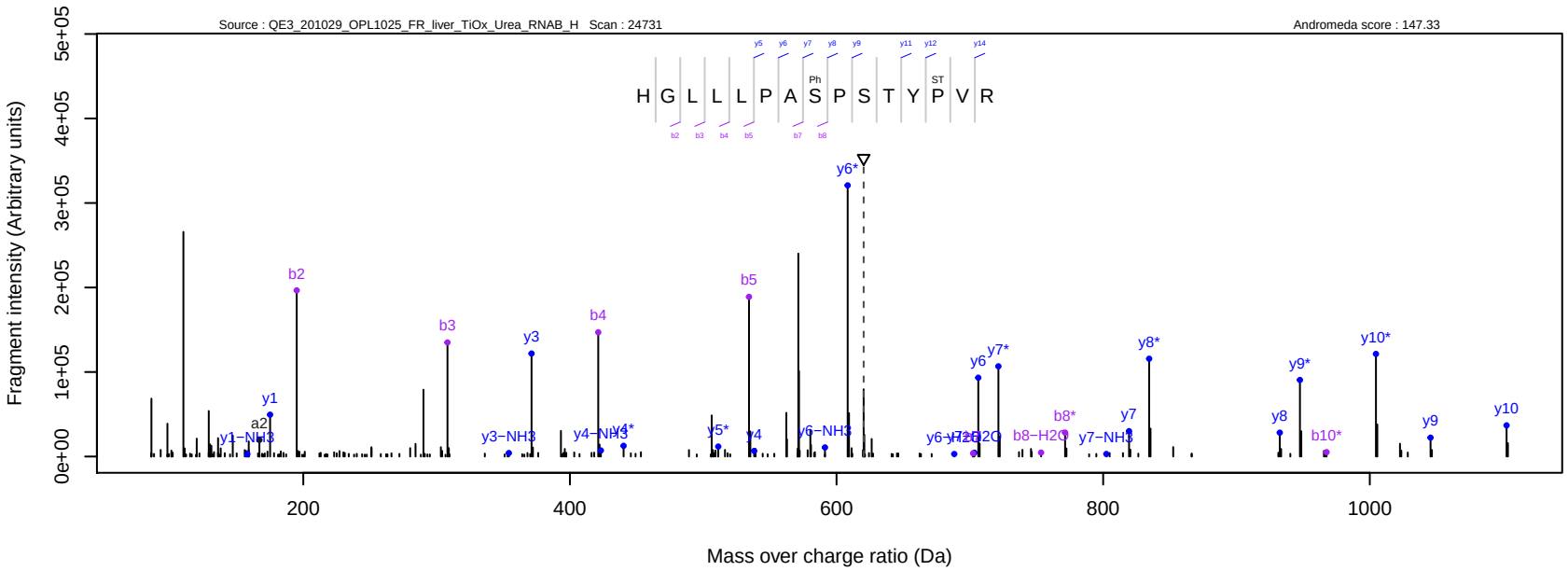
Andromeda score : 147.35



HGLLLPAS(Phospho (STY))PVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24731

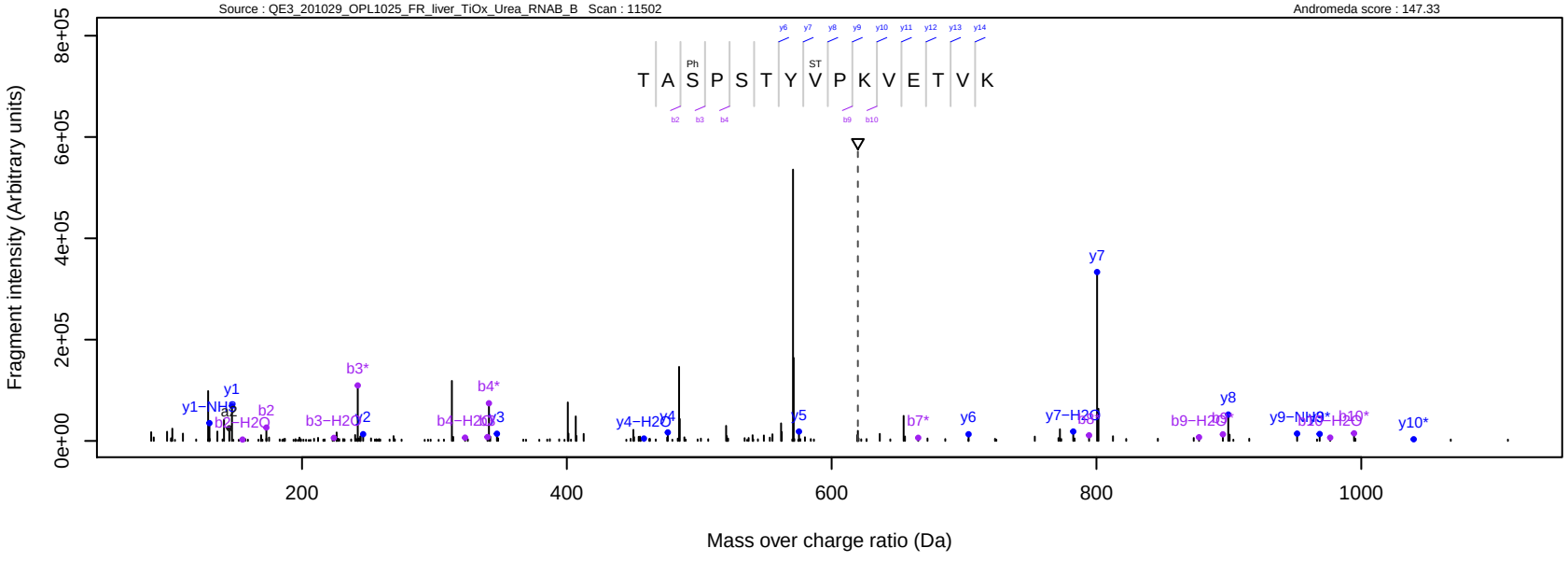
Andromeda score : 147.33



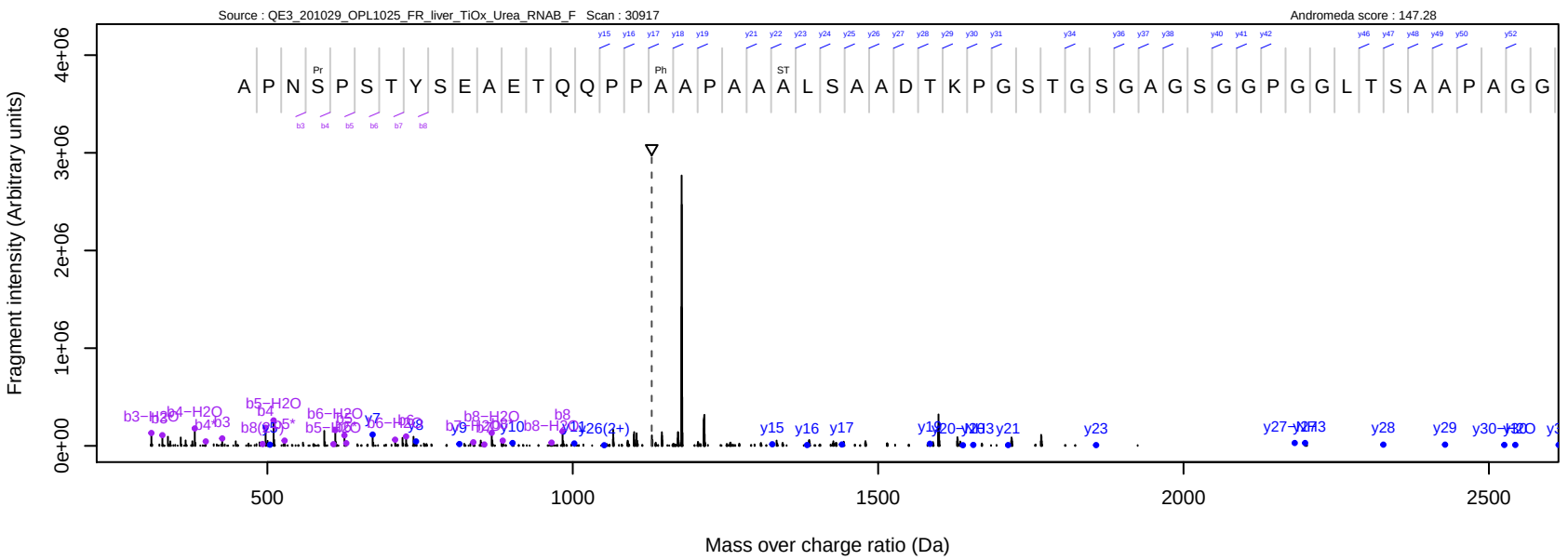
TAS(Phospho (STY))VPKVETVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11502

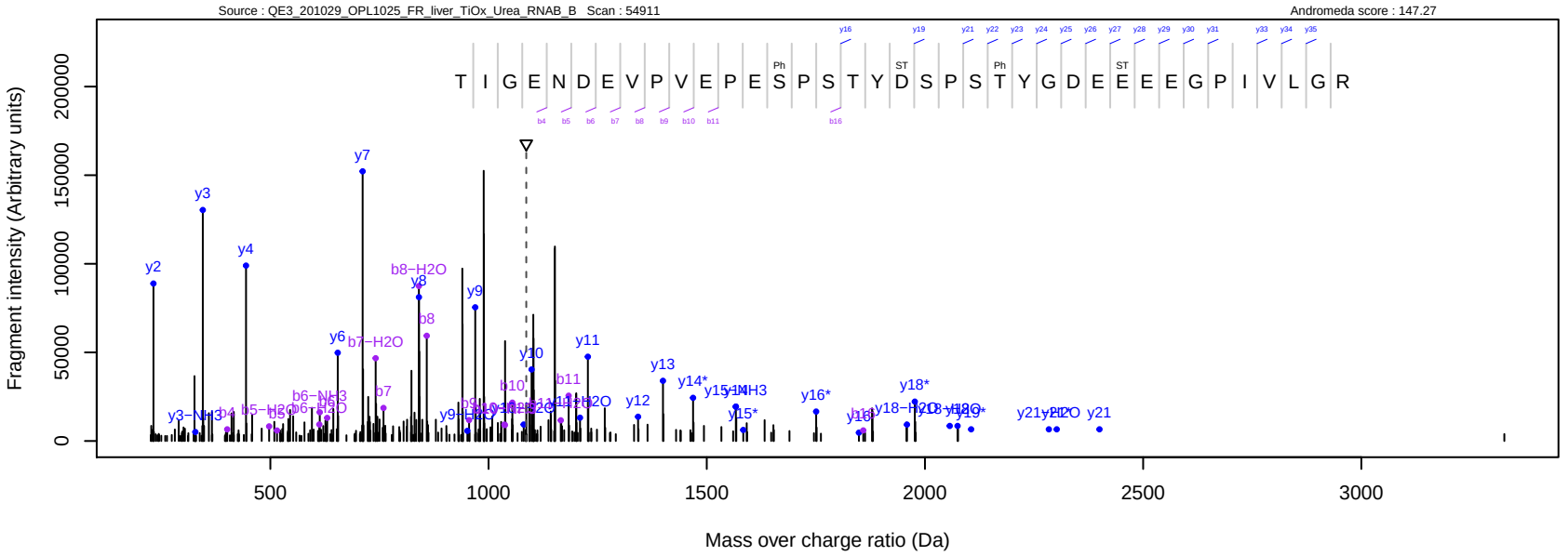
Andromeda score : 147.33



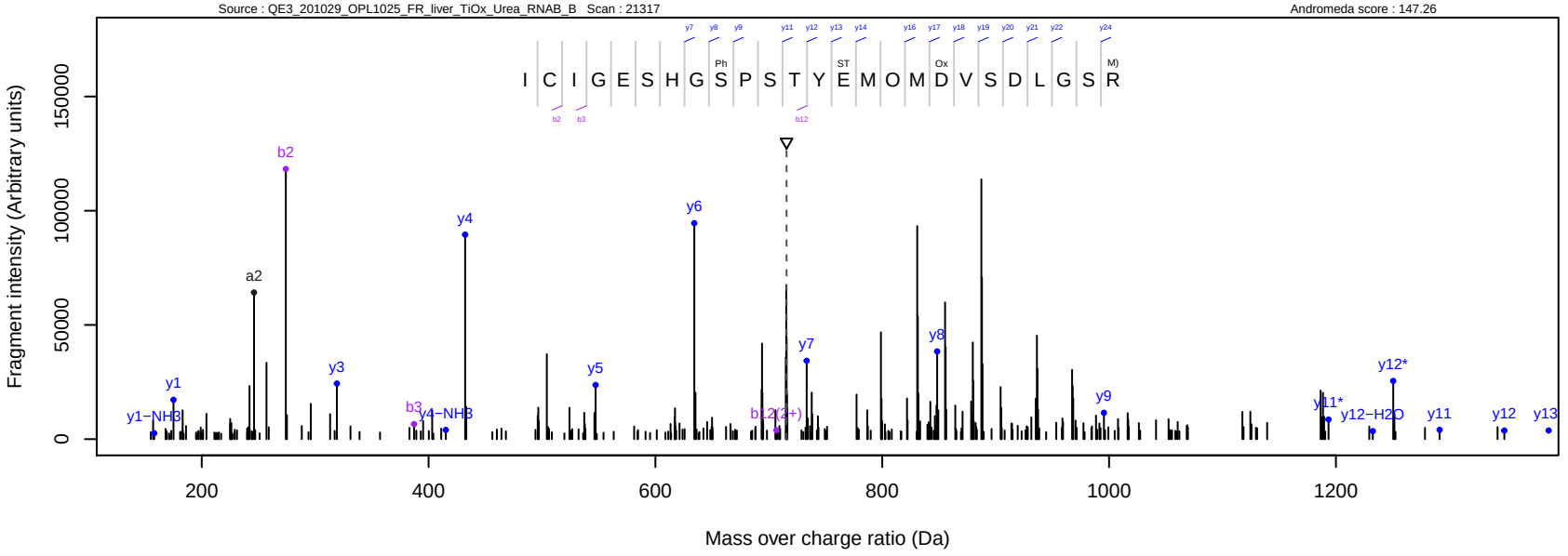
(Acetyl (Protein N−term))S(Phospho (STY))SEAETQQPPAAPAAALSAADTKPGSTGSGAGSGGPGGLTSAAPAGGDKK−4+



TIGENDEVPVEPES(Phospho (STY))DS(Phospho (STY))GDEEEEGPIVLGR−3+



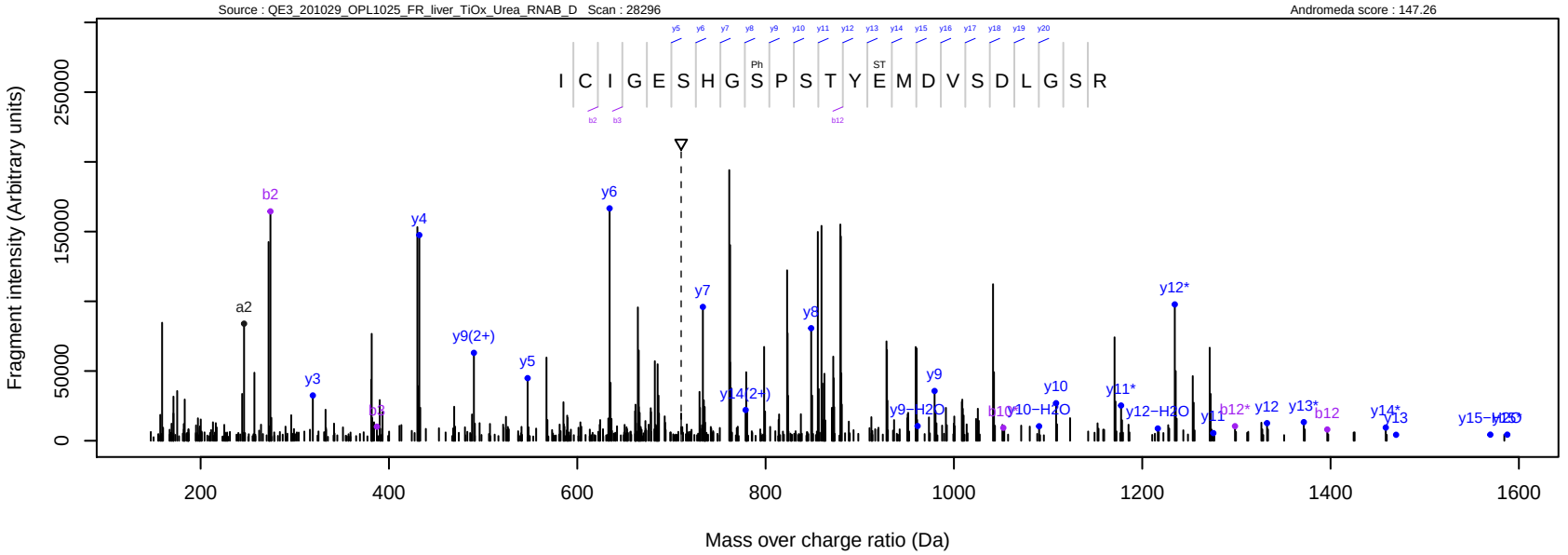
ICIGESHGS(Phospho (STY))EM(Oxidation (M))DVSDLGSR−3+



ICIGESHGS(Phospho (STY))EMDVSDLGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28296

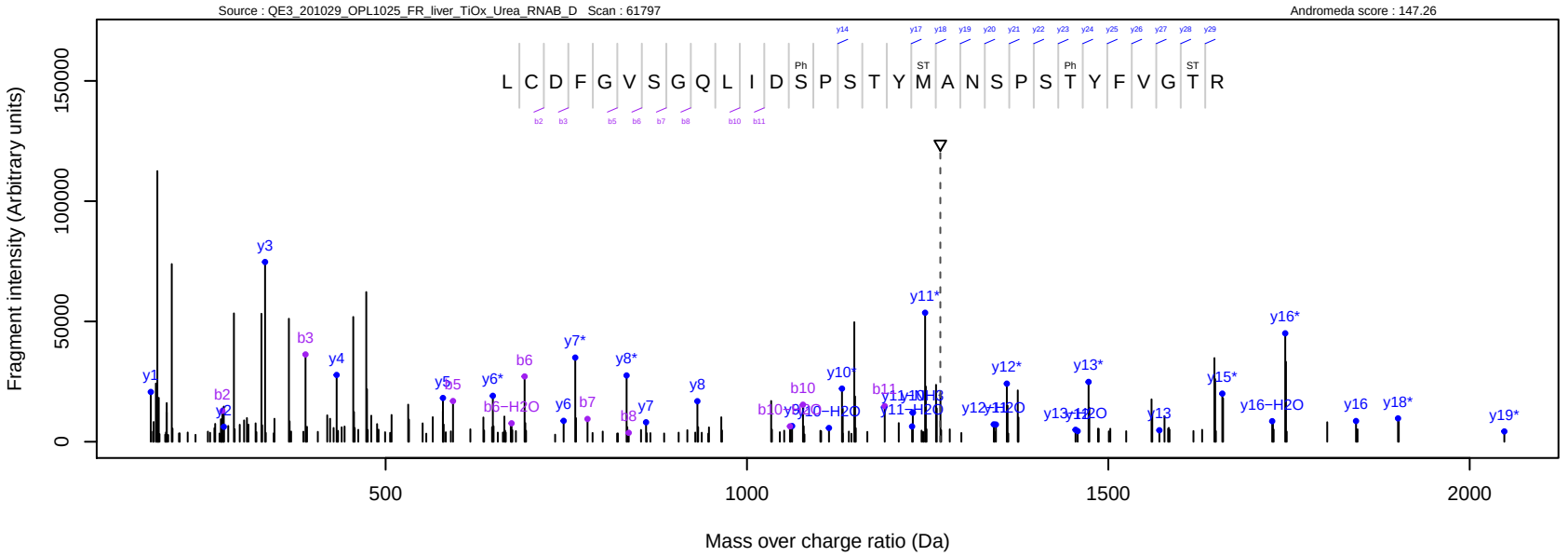
Andromeda score : 147.26



LCDFGVSGQLIDS(Phospho (STY))MANS(Phospho (STY))FVGTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61797

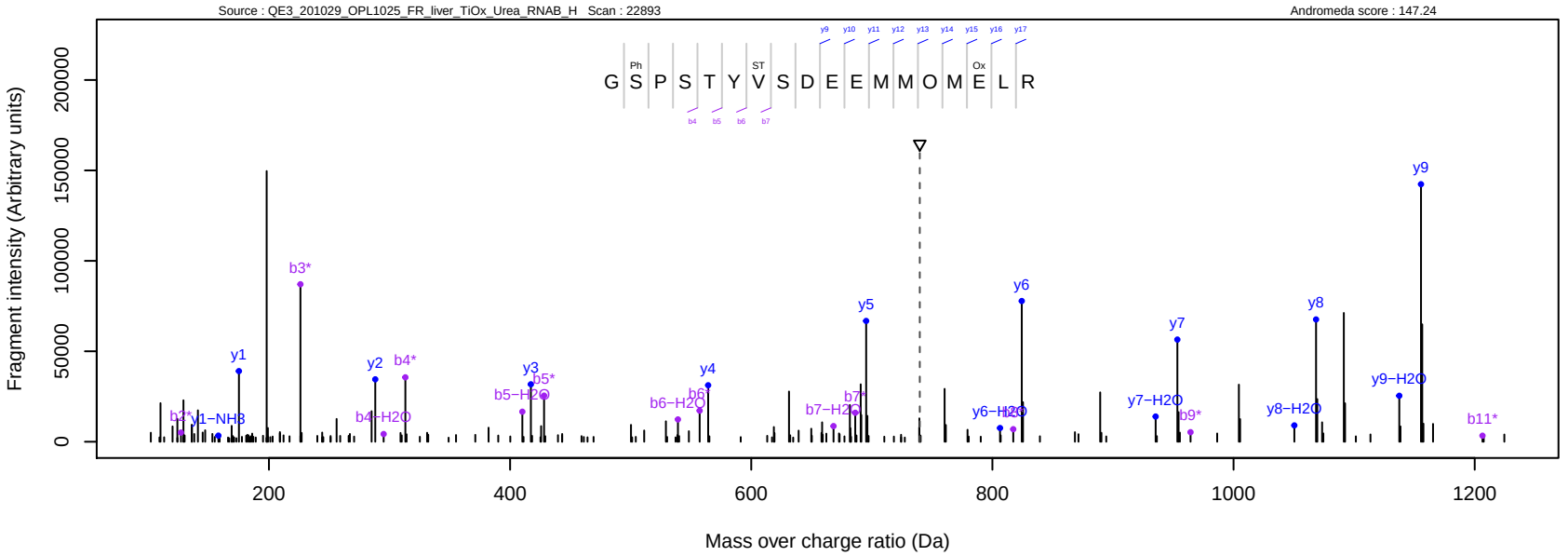
Andromeda score : 147.26



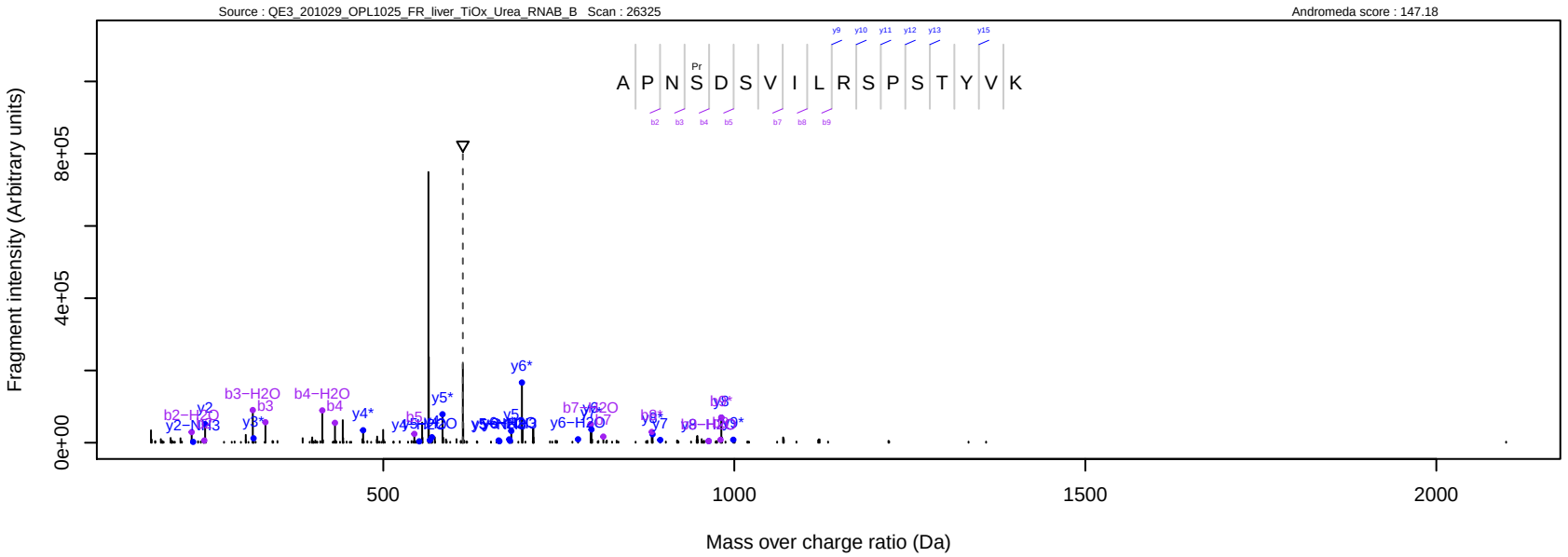
GS(Phospho (STY))VSDEEMM(Oxidation (M))ELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22893

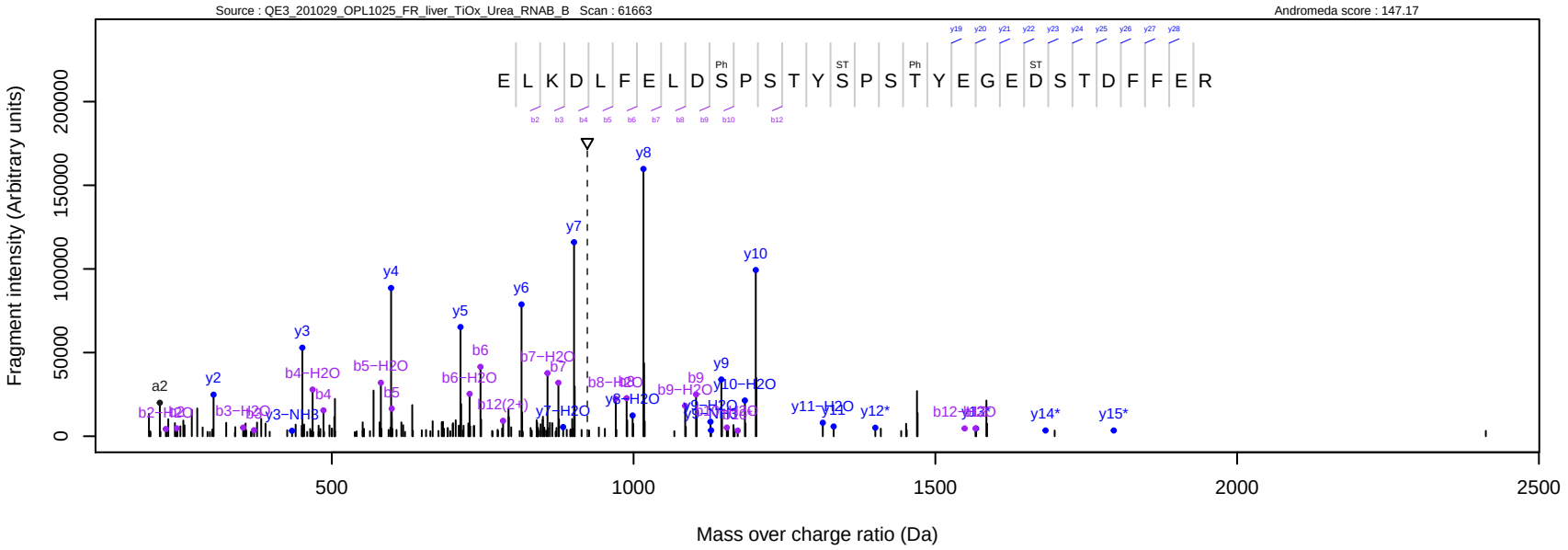
Andromeda score : 147.24



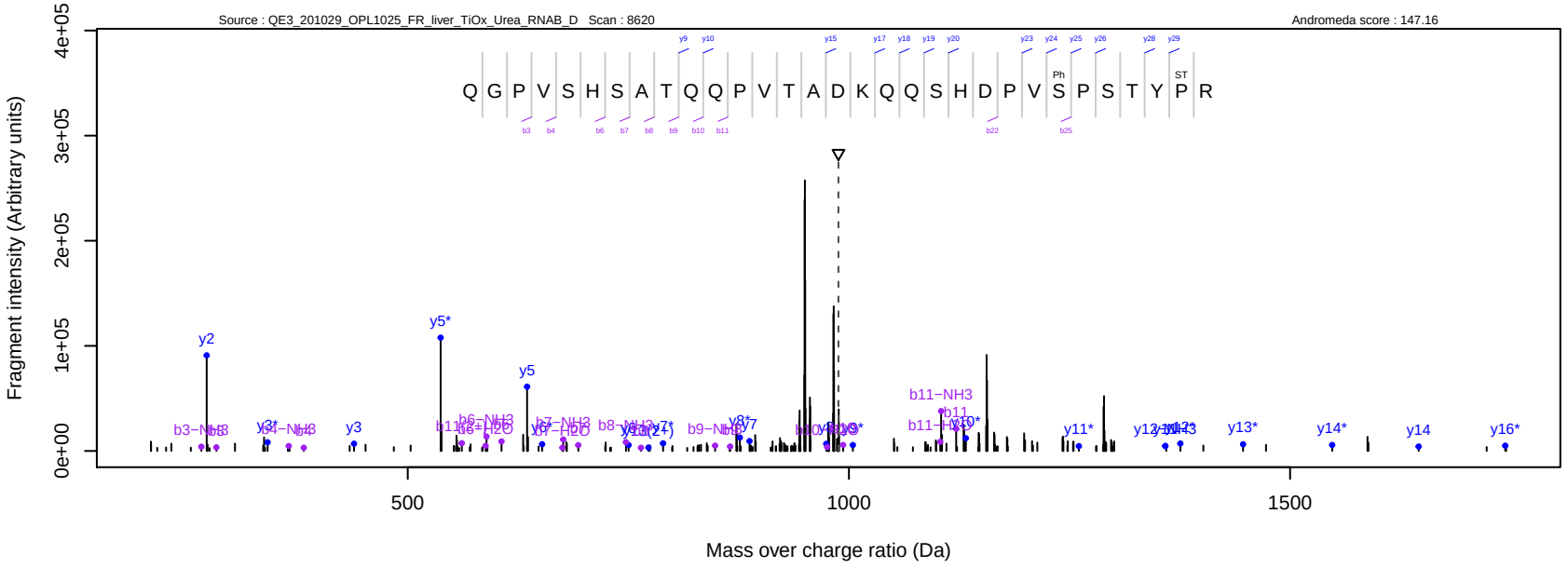
(Acetyl (Protein N−term))SDSVILRS(Phospho (STY))VK−2+

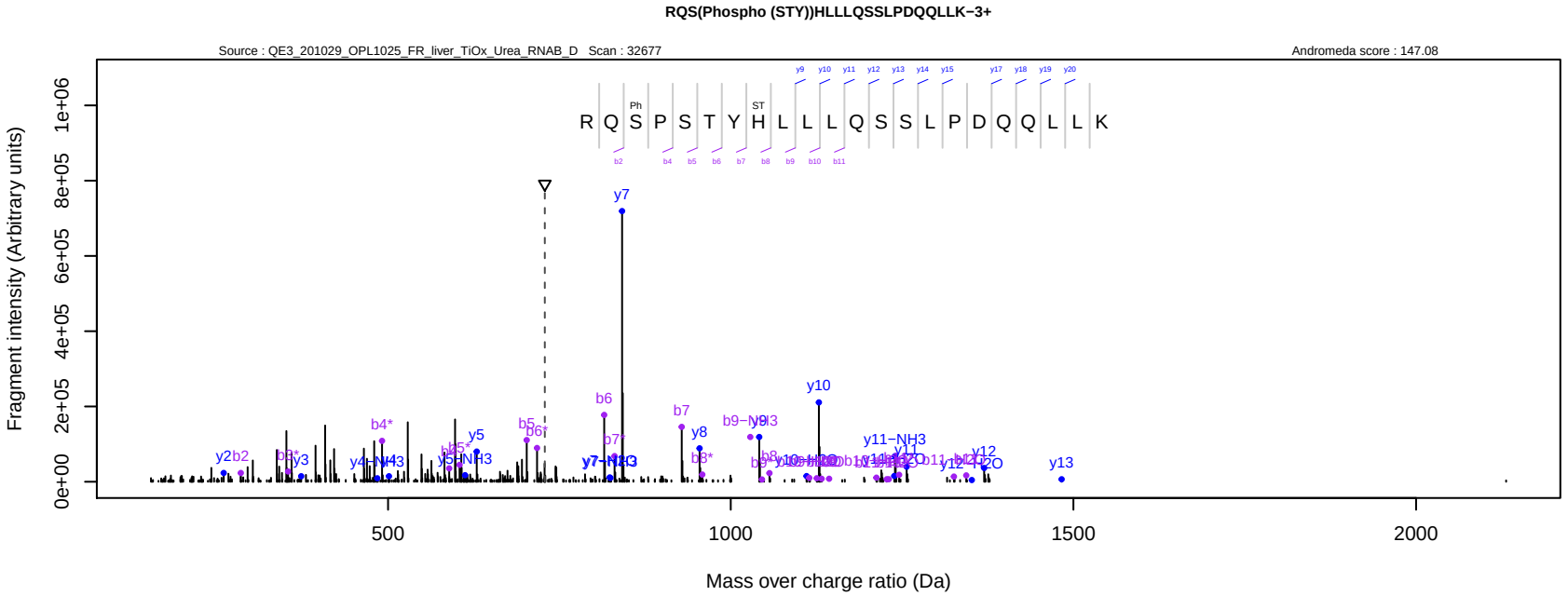


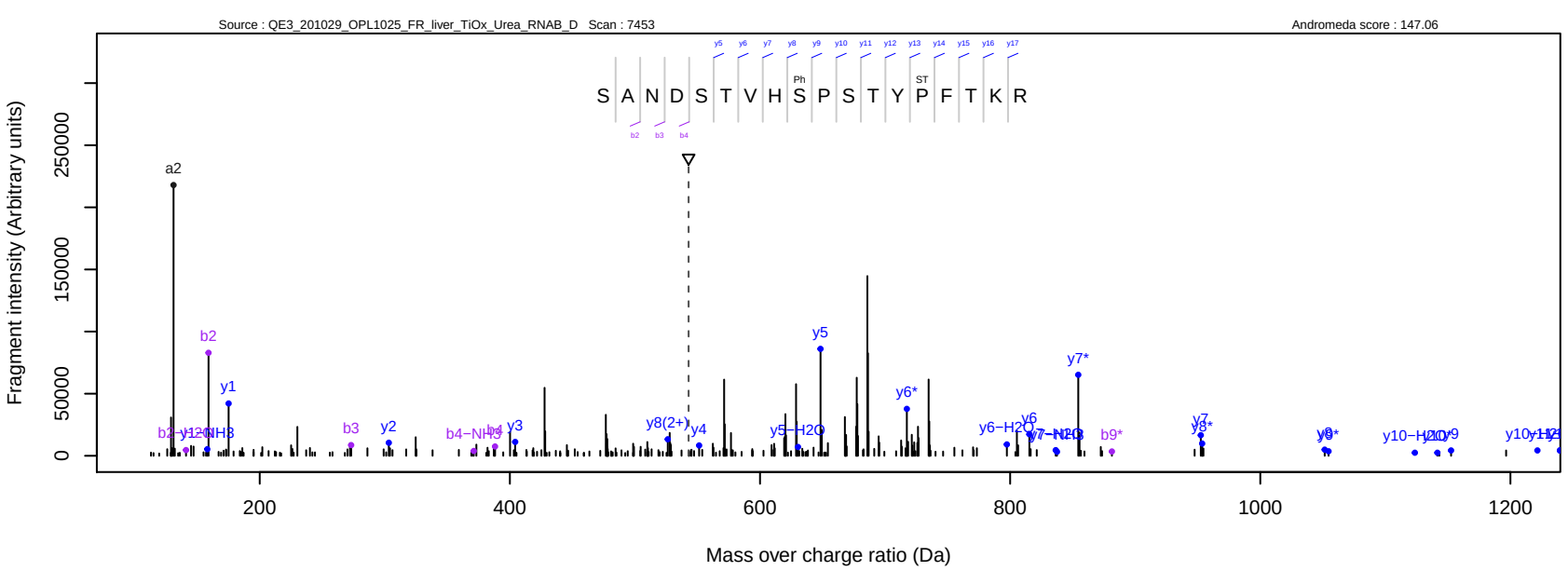
ELKDLFELDS(Phospho (STY))S(Phospho (STY))EGEDSTDFFER−3+

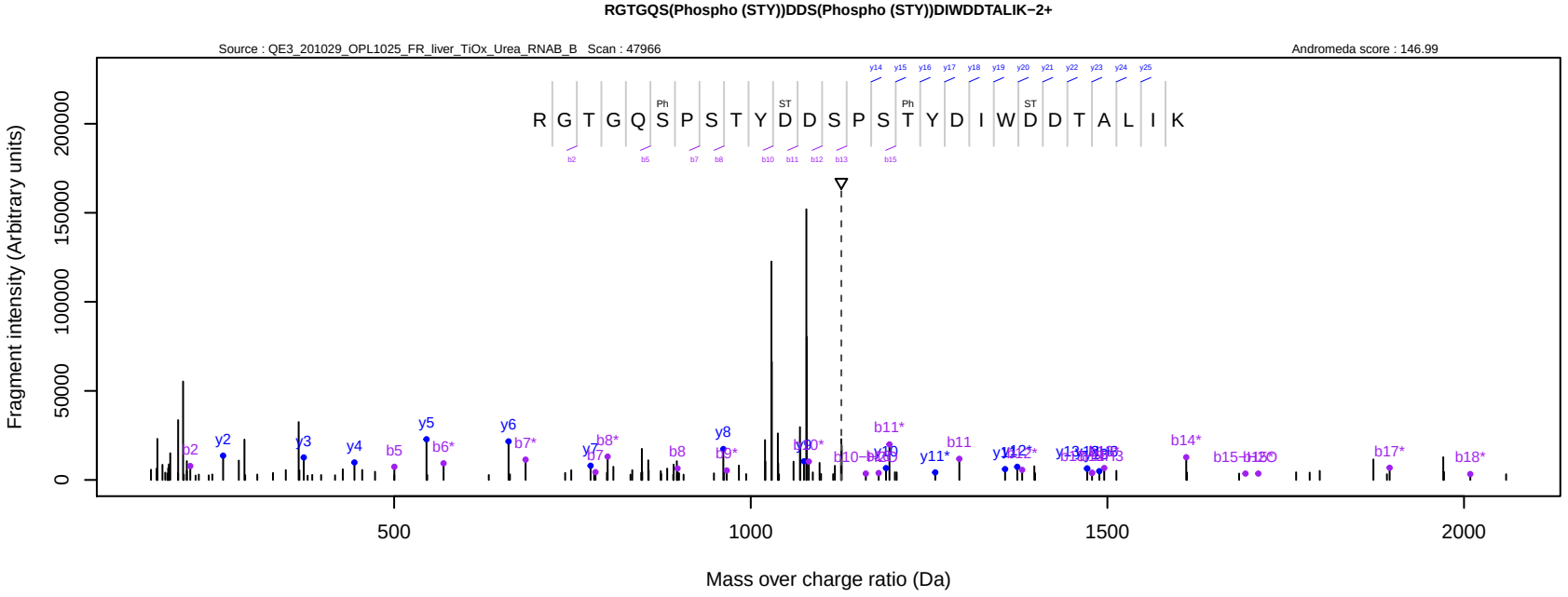


QGPVSHSATQQPVTADKQQSHDPVS(Phospho (STY))PR−3+

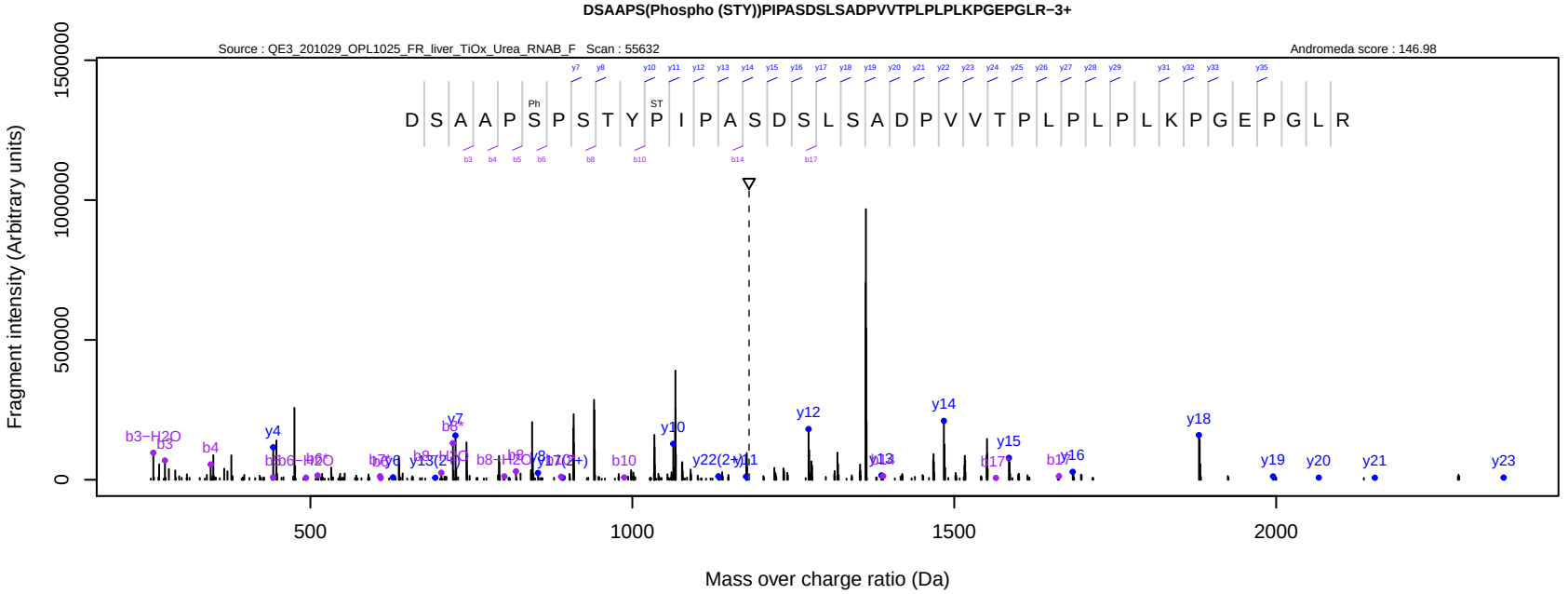



RQS(Phospho (STY))HLLLQSSLPDQQLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32677
Andromeda score : 147.08
R Q S P S T Y H L L L Q S S L P D Q Q L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

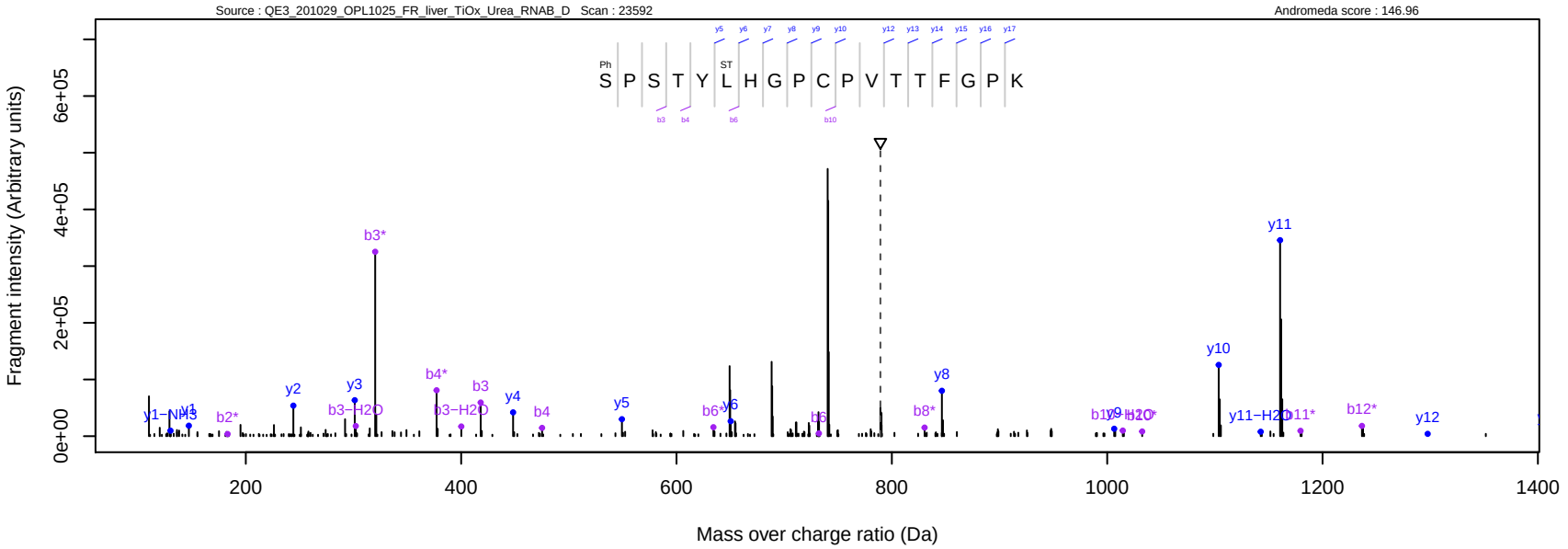

SANDSTVHS(Phospho (STY))PFTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7453
Andromeda score : 147.06
S A N D S T V H S P S T Y P F T K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47966
Andromeda score : 146.99
R G T G Q S P S T Y D D S P S T Y D I W D D T A L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

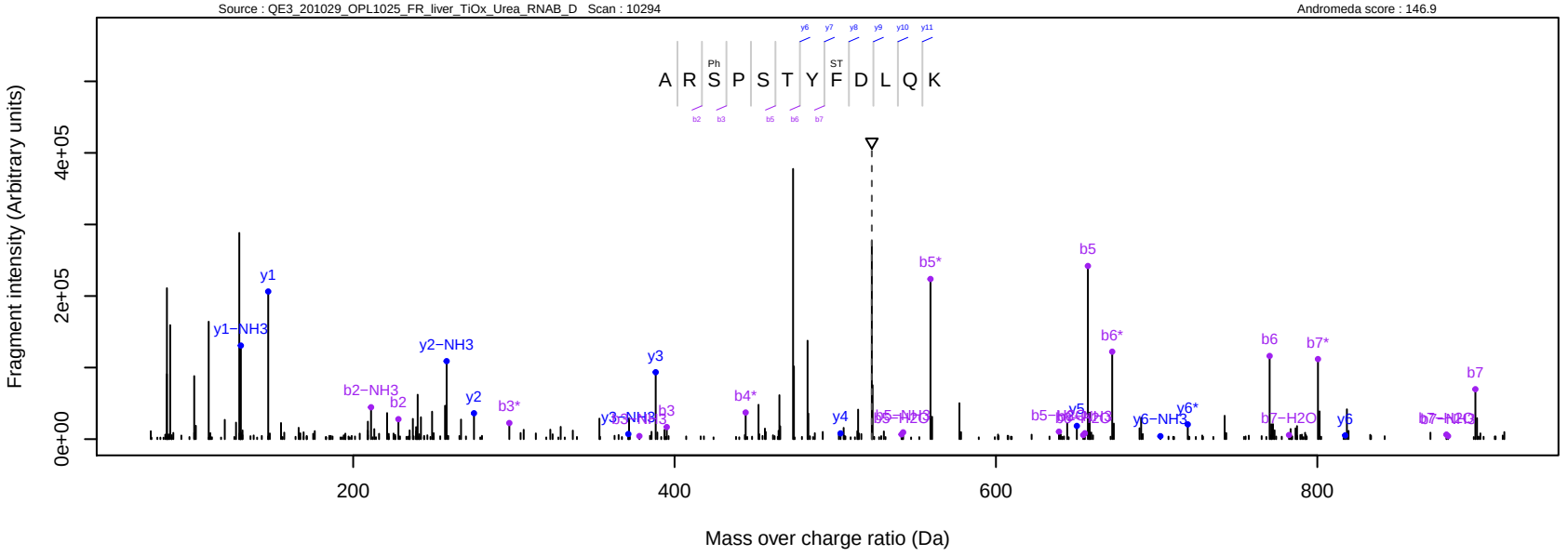
DSAAPS(Phospho (STY))PIPASDSLSADPVVTPLPLPLKPGEPGLR−3+

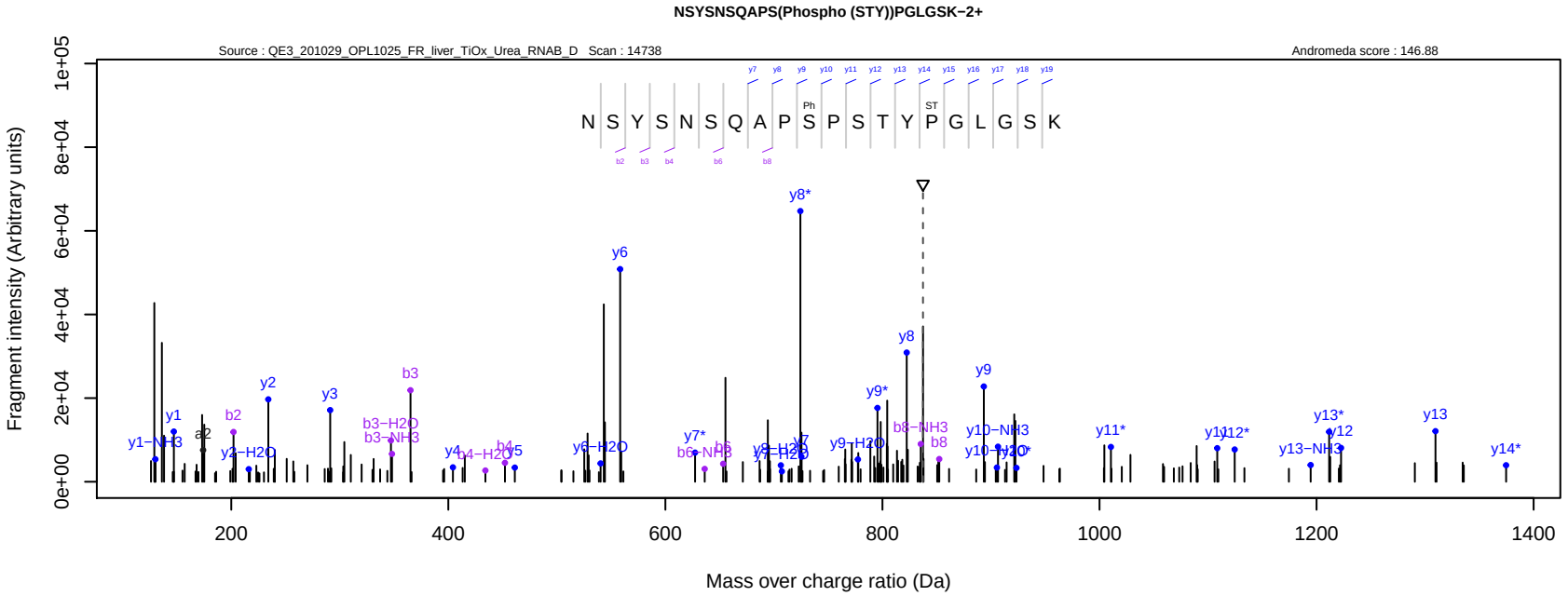


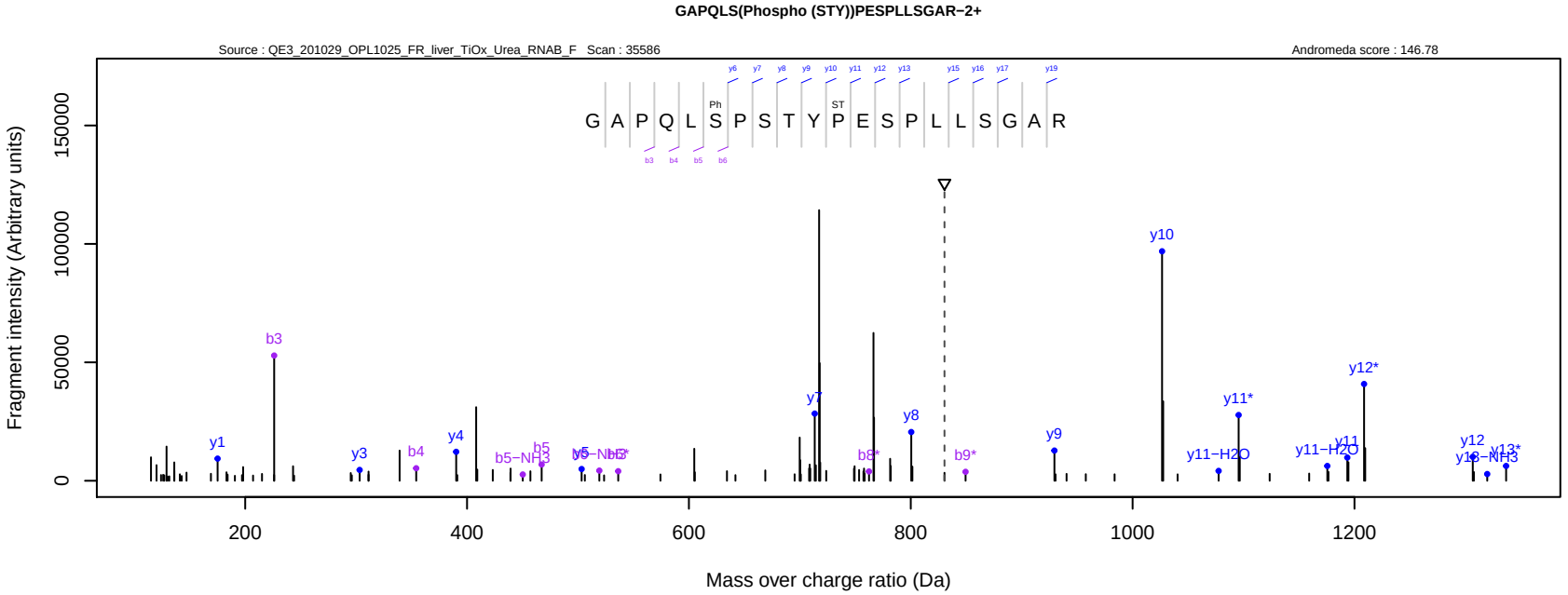
S(Phospho (STY))LHGPCPVTTFGPK−2+

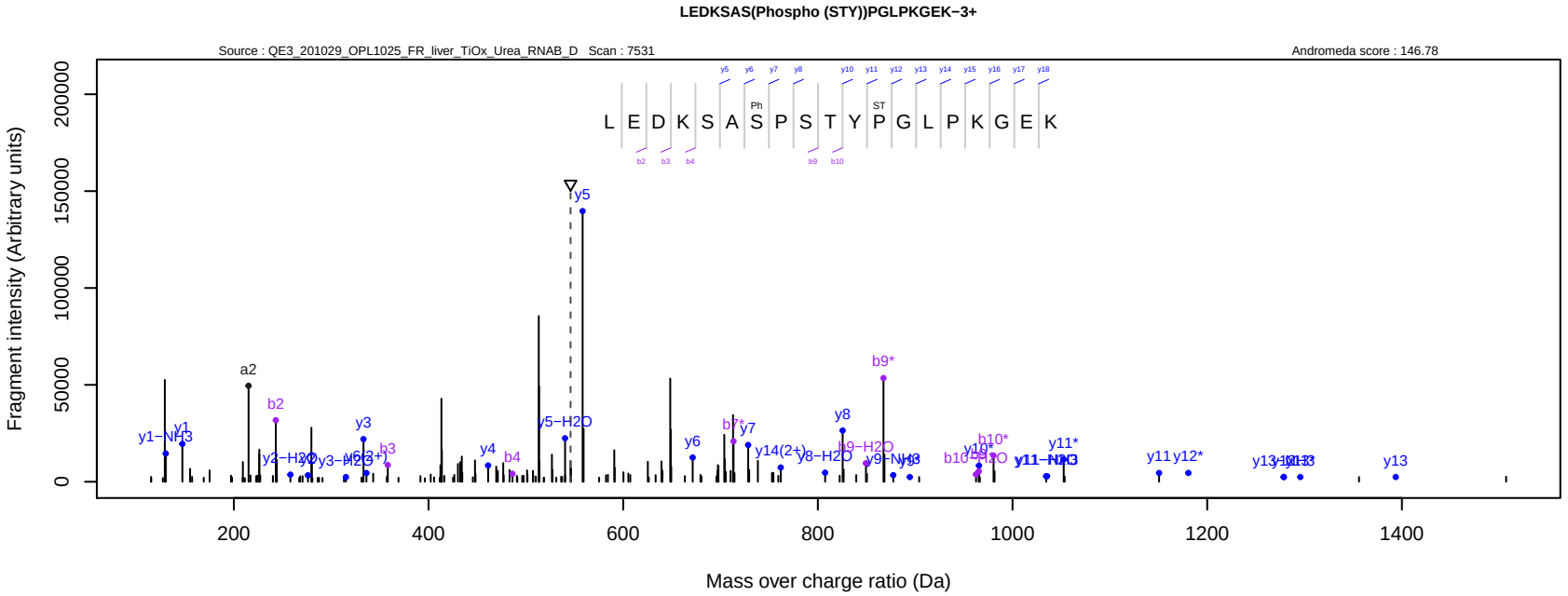


ARS(Phospho (STY))FDLQK−2+

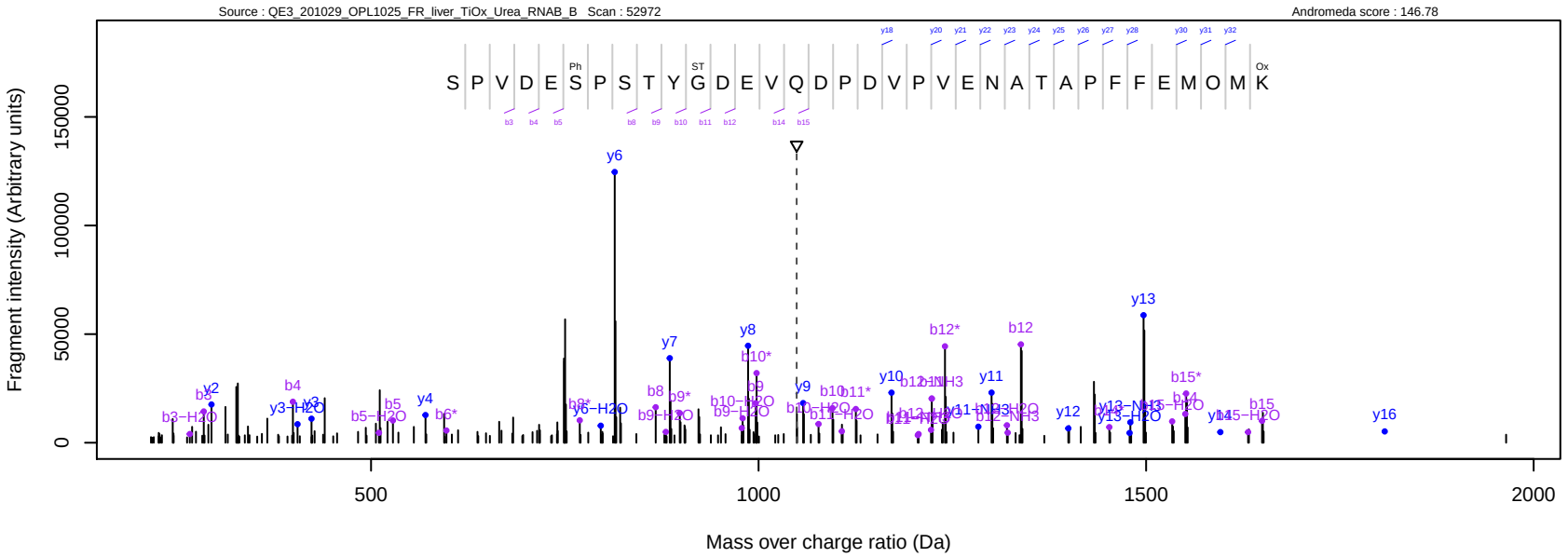



NSYSNSQAPS(Phospho (STY))PGLGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14738
Andromeda score : 146.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

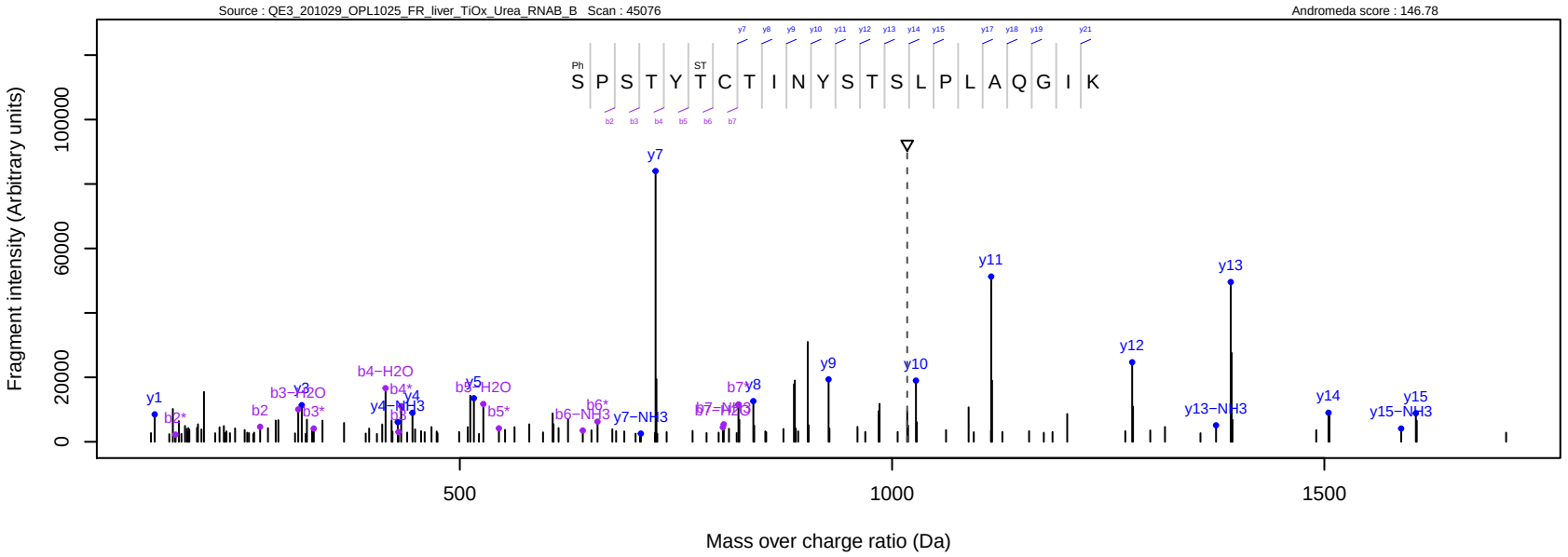

GAPQLS(Phospho (STY))PESPLLSGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35586
Andromeda score : 146.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEDKSAS(Phospho (STY))PGLPKGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7531
Andromeda score : 146.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

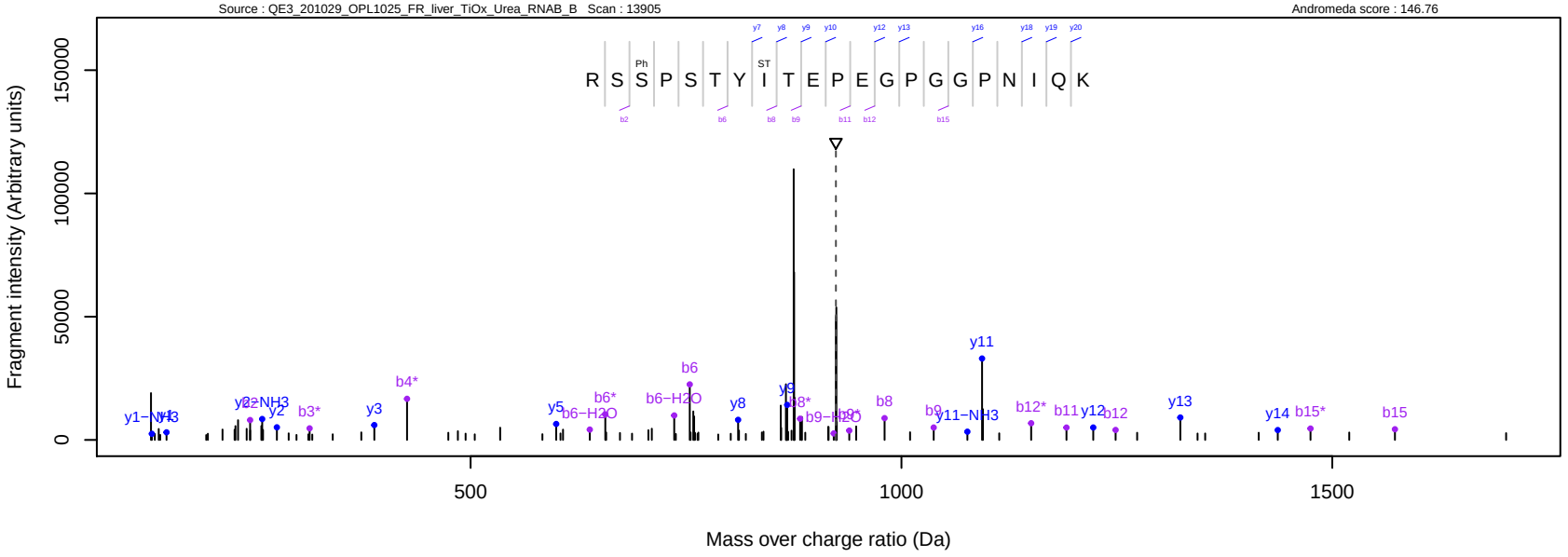
SPVDES(Phospho (STY))GDEVQDPDVPVENATAPFFEM(Oxidation (M))K−3+

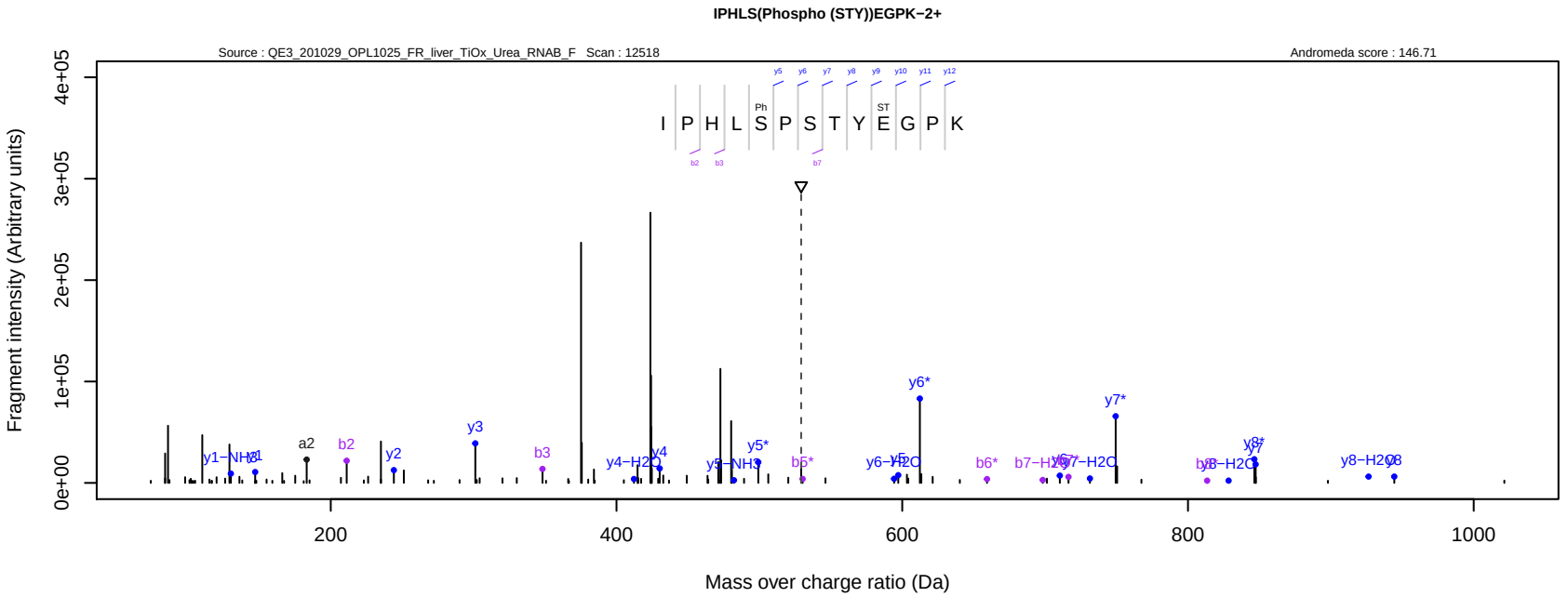


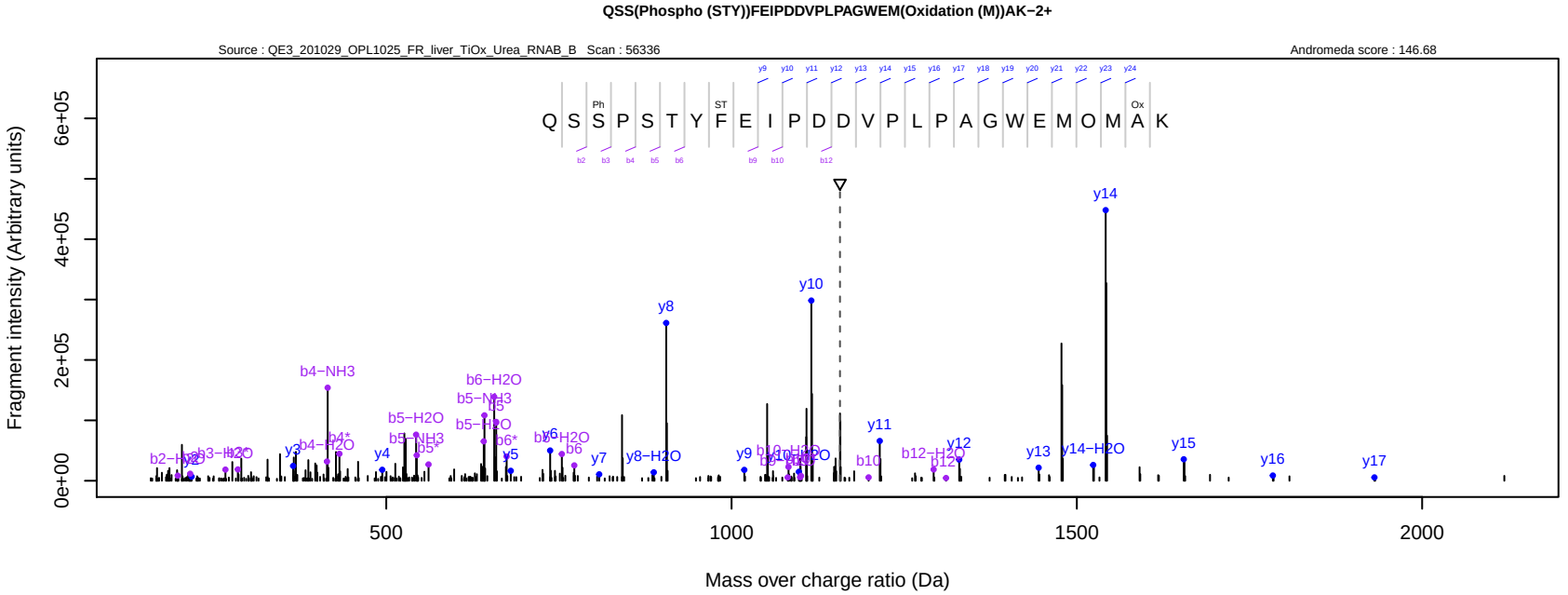
S(Phospho (STY))TCTINYSTSLPLAQGIK−2+

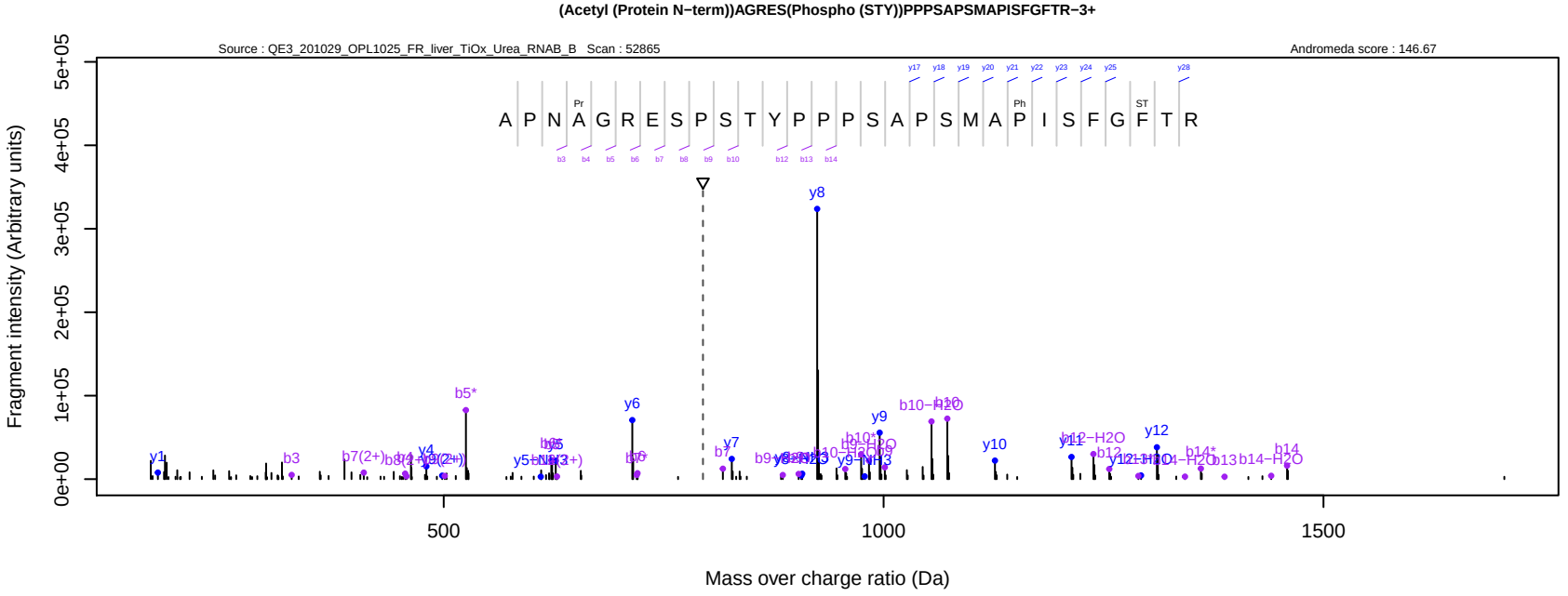


RSS(Phospho (STY))ITEPEGPGGPNIQK−2+




IPHLS(Phospho (STY))EGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12518
Andromeda score : 146.71
I P H L S P S T Y E G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

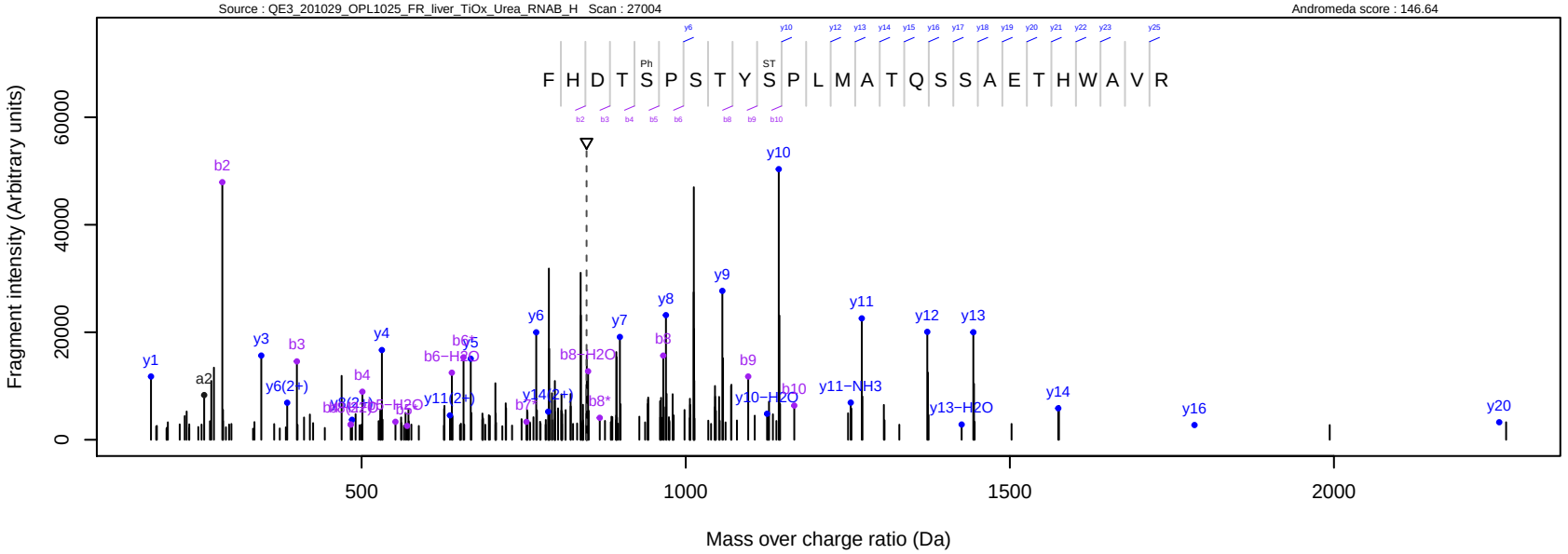

QSS(Phospho (STY))FEIPDDVPLPAGWEM(Oxidation (M))AK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56336
Andromeda score : 146.68
Q S S P S T Y F E I P D D V P L P A G W E M O M A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AGRES(Phospho (STY))PPPSAPSMAPISFGFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52865
Andromeda score : 146.67
A P N A G R E S P S T Y P P P S A P S M A P I S F G F T R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FHDTS(Phospho (STY))SPLMATQSSAETHWAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27004

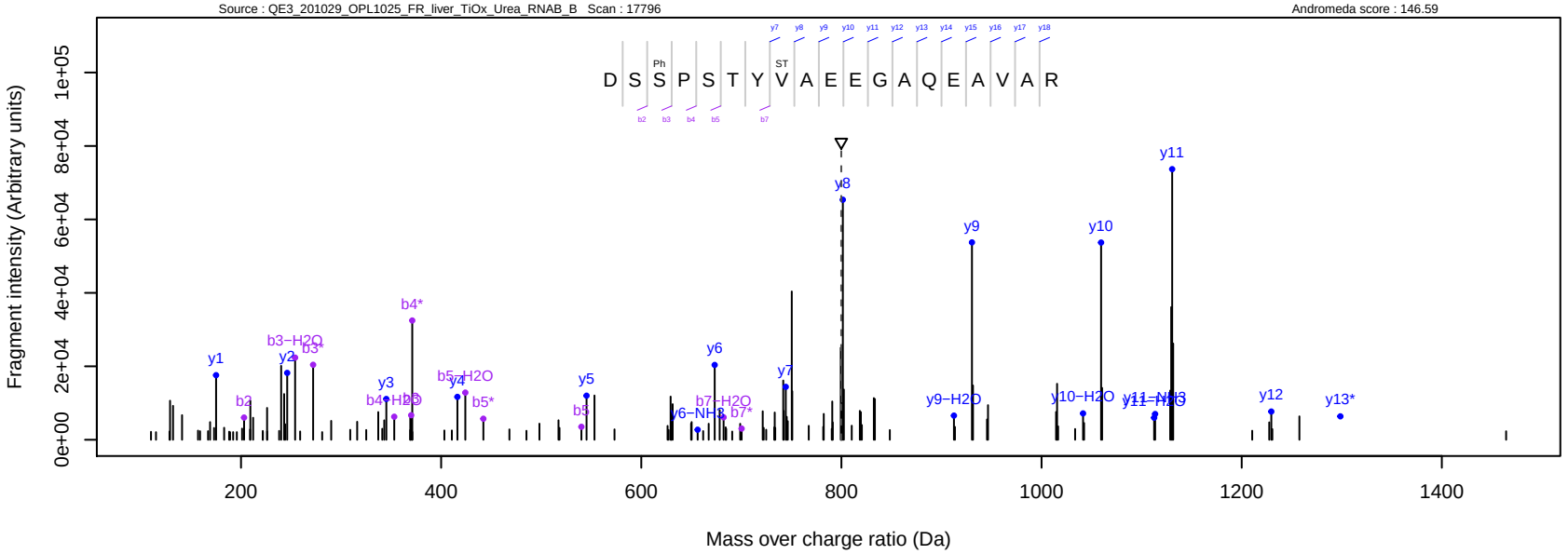
Andromeda score : 146.64



DSS(Phospho (STY))VAEEGAQEAVAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17796

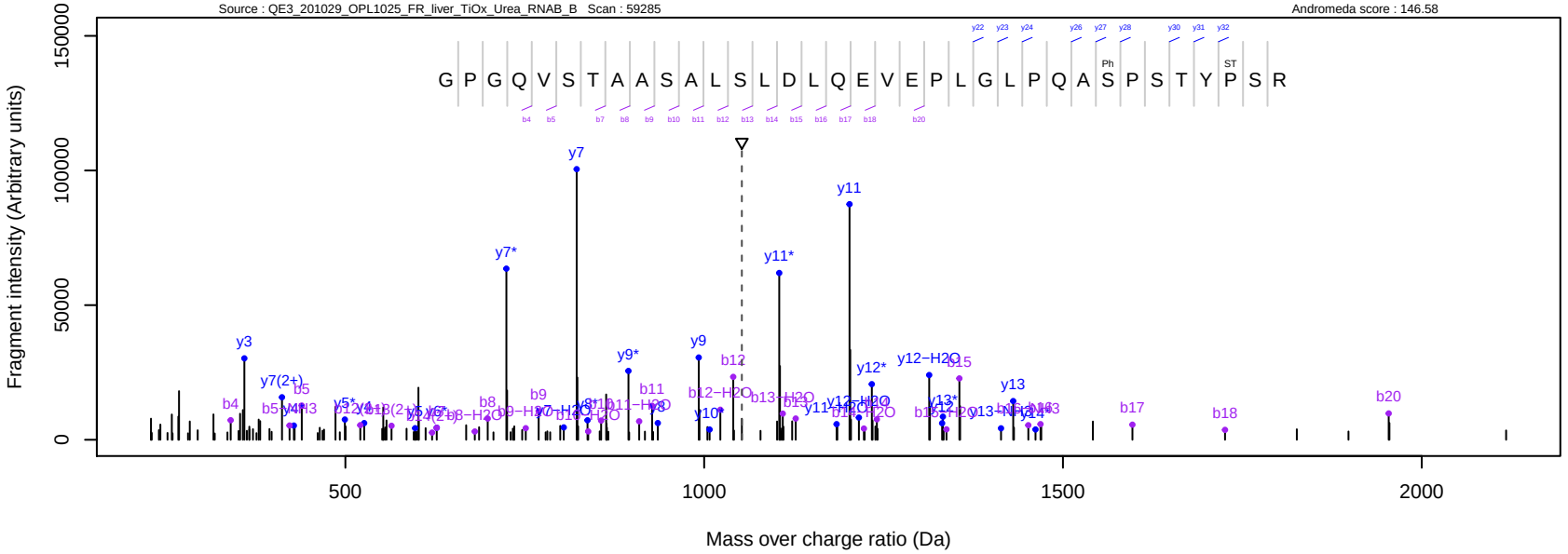
Andromeda score : 146.59



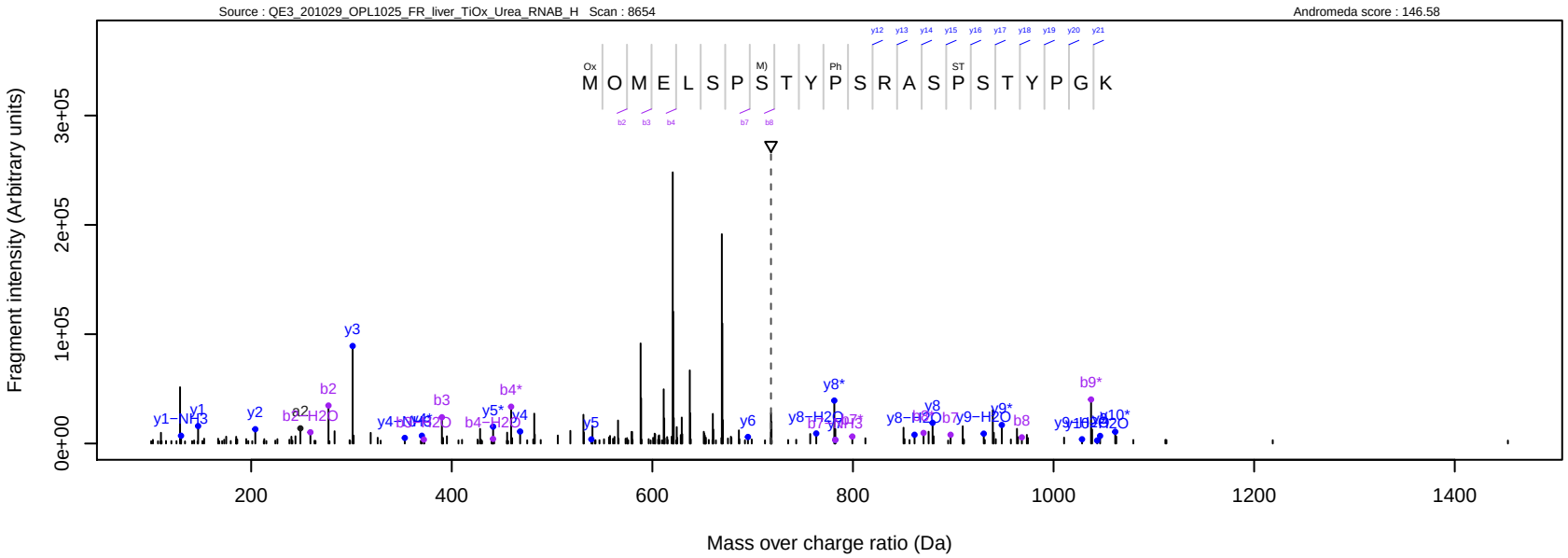
GPGQVSTAASALSLDLQEVEPLGLPQAS(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59285

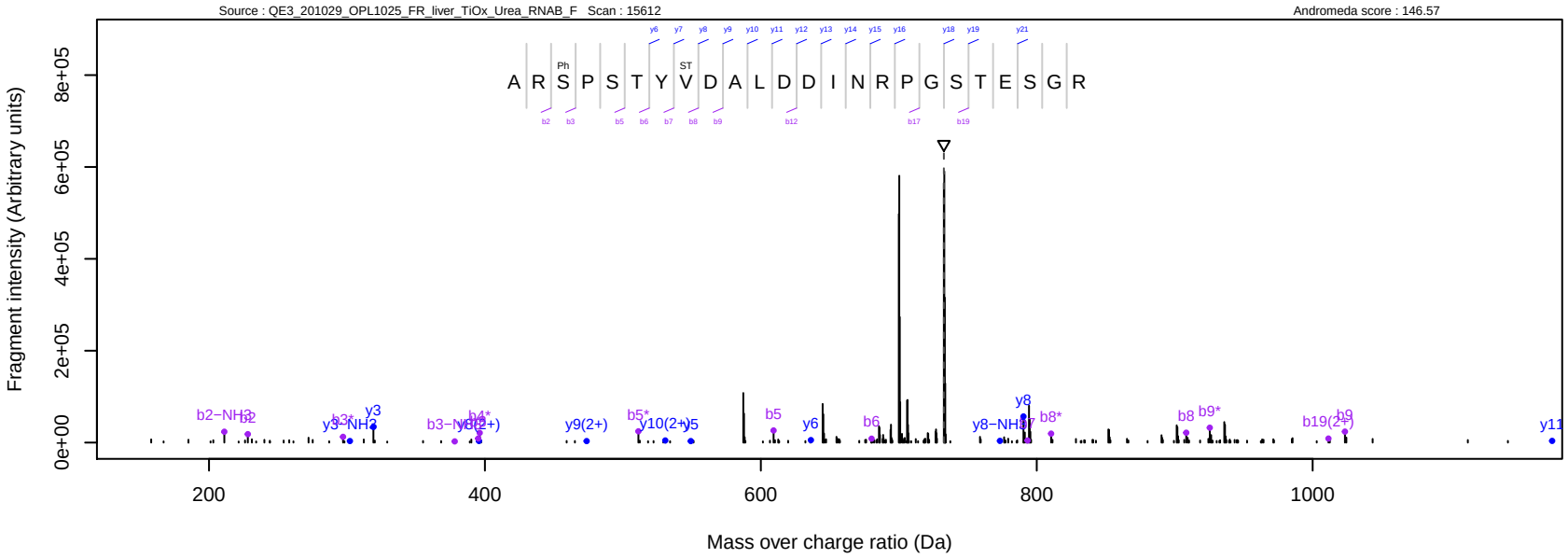
Andromeda score : 146.58



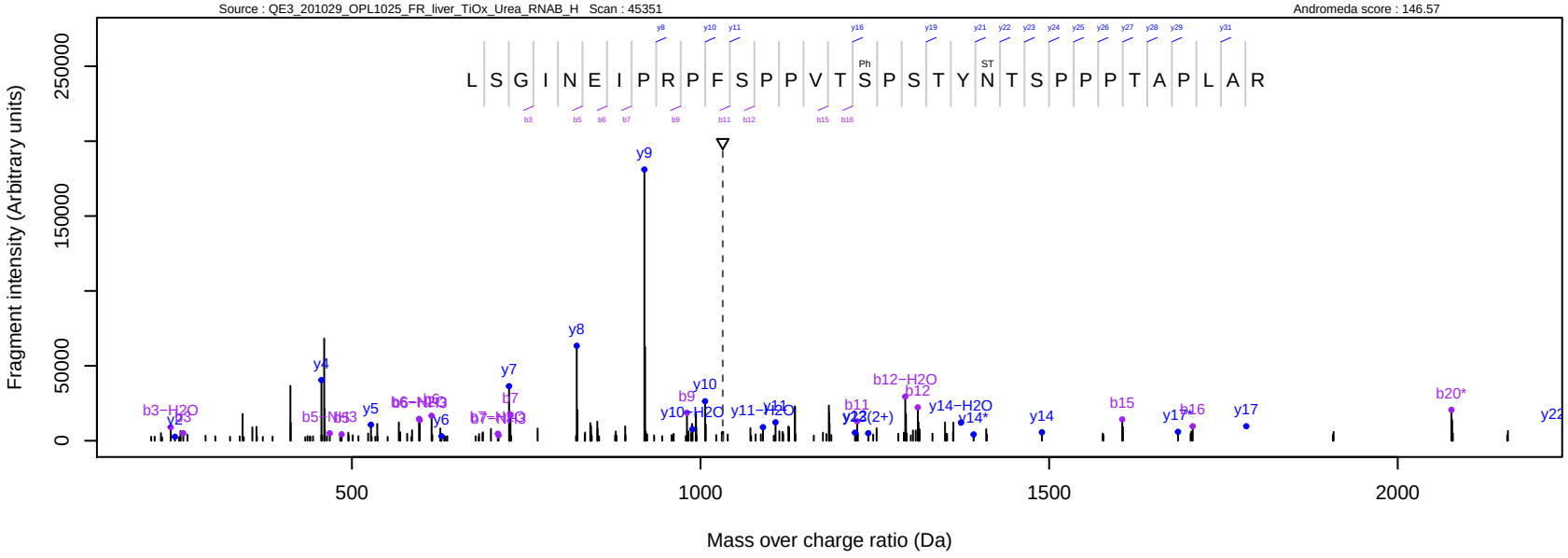
M(Oxidation (M))ELS(Phospho (STY))PSRAS(Phospho (STY))PGK−2+



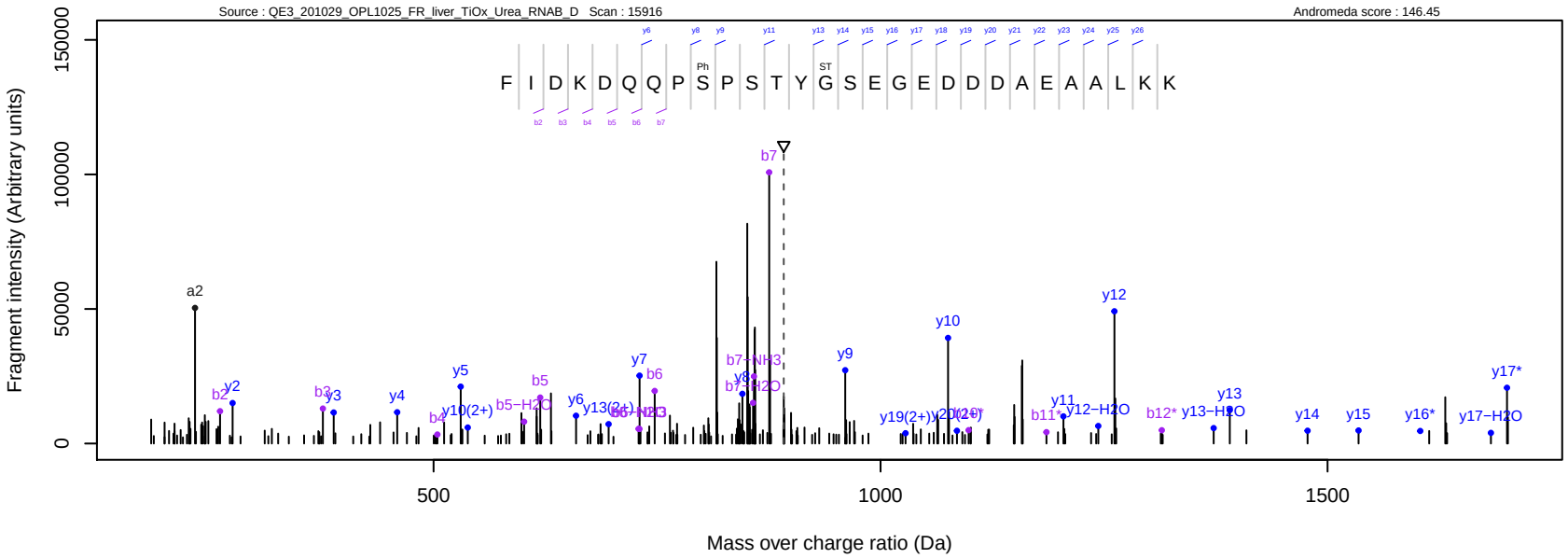
ARS(Phospho (STY))VDALDDINRPGSTESGR−3+



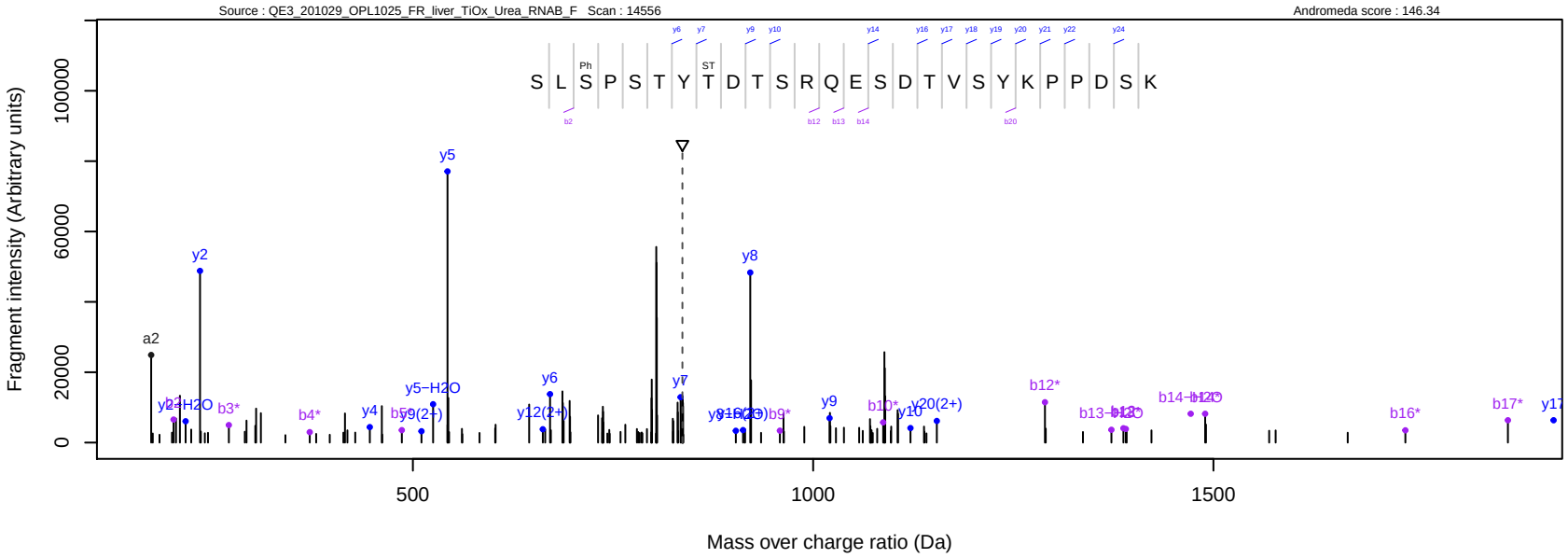
LSGINEIPRPFSPPVTS(Phospho (STY))NTSPPPTAPLAR−3+



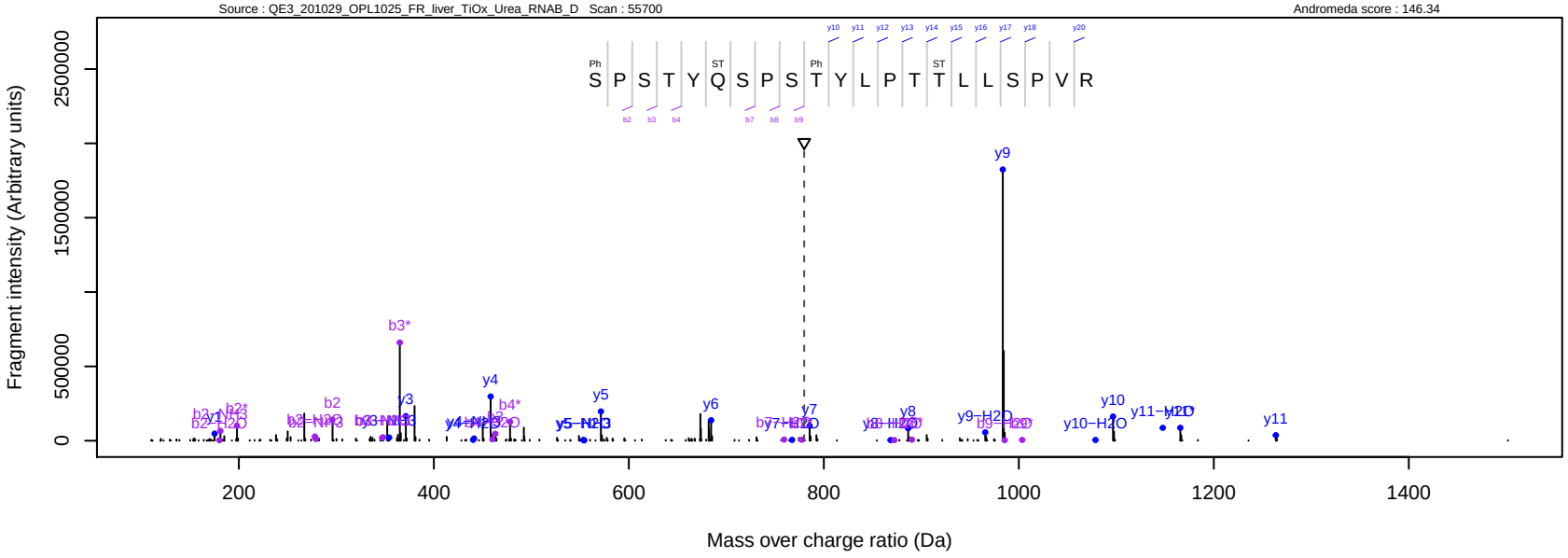
FIDKDQQPS(Phospho (STY))GSEGEDDDAEAALKK−3+



SLS(Phospho (STY))TDTSRQESDTVSYKPPDSK−3+



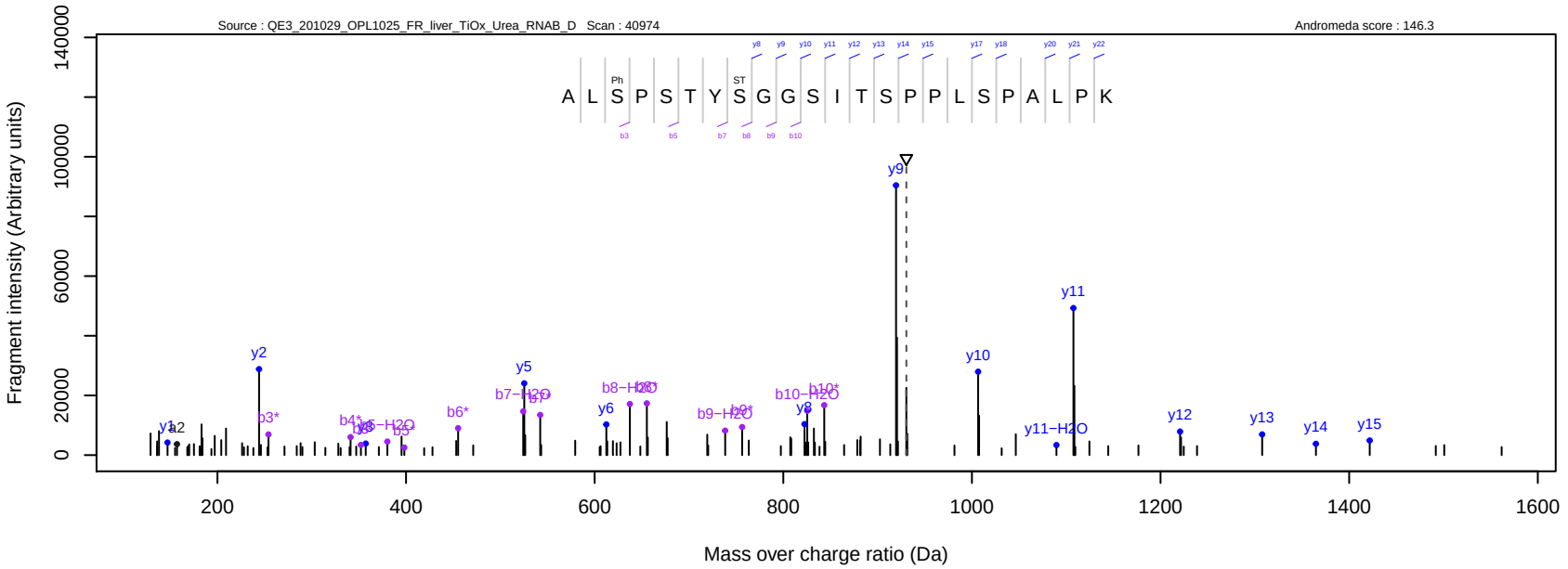
S(Phospho (STY))QS(Phospho (STY))LPTTLLSPVR−2+



ALS(Phospho (STY))SGGSITSPPLSPALPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40974

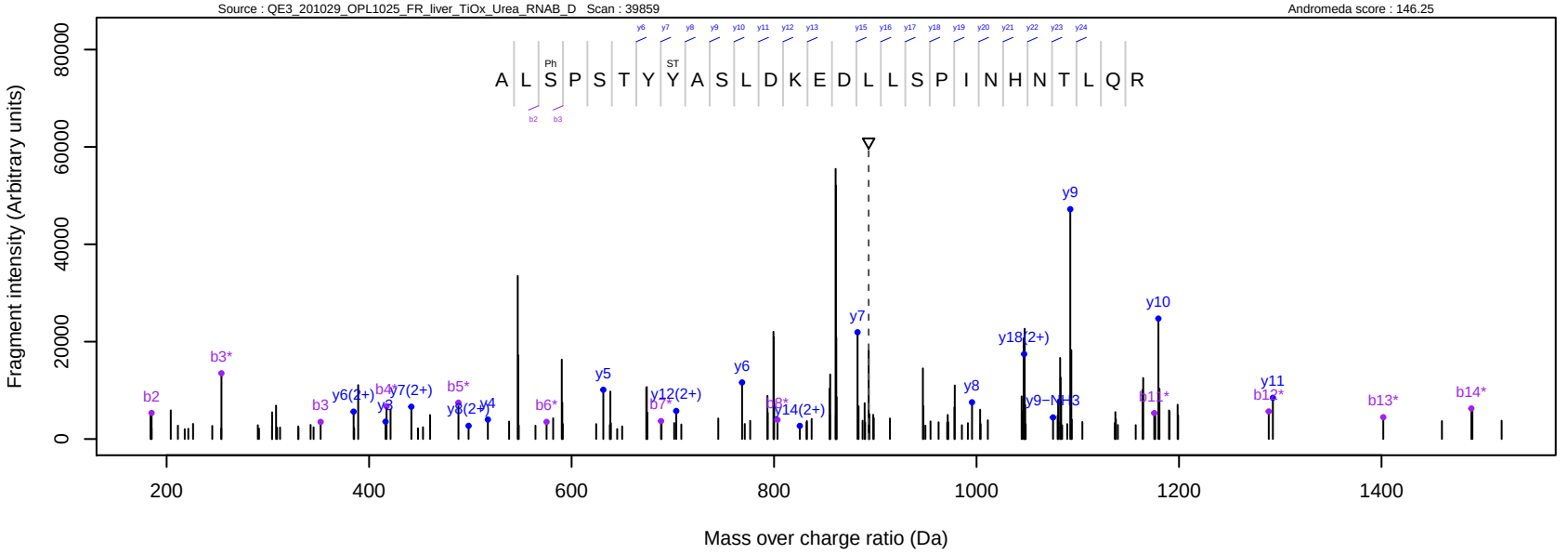
Andromeda score : 146.3



ALS(Phospho (STY))YASLDKEDLLSPINHNTLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39859

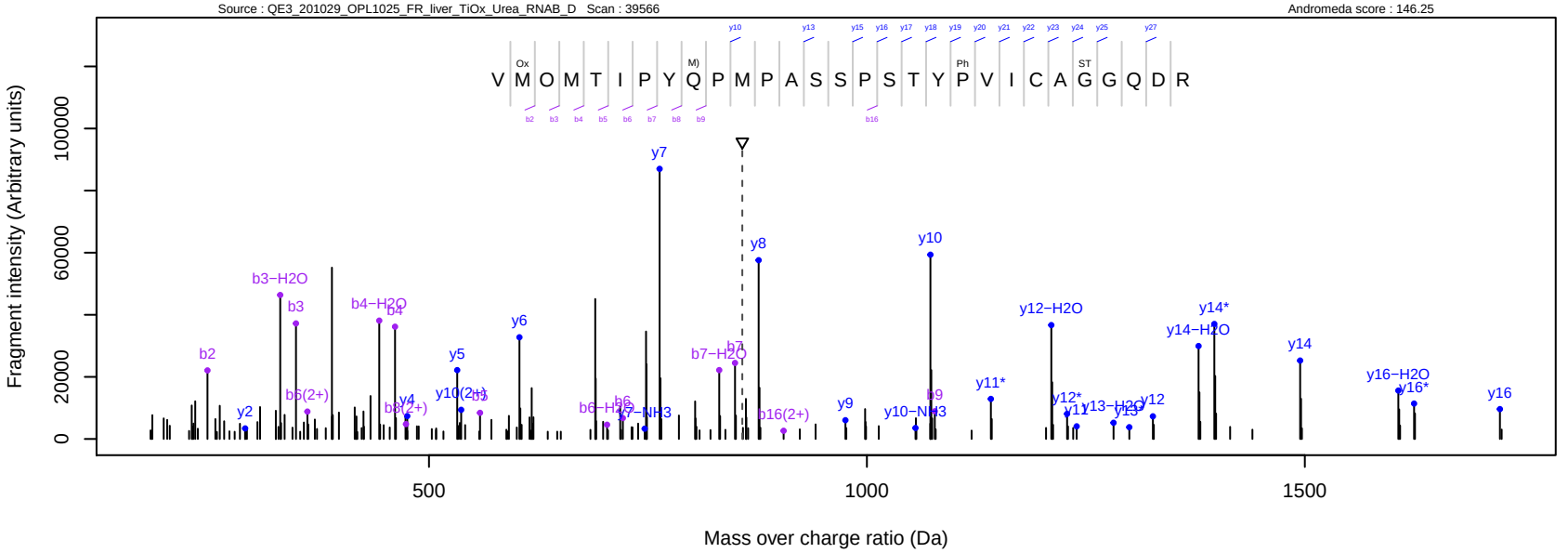
Andromeda score : 146.25

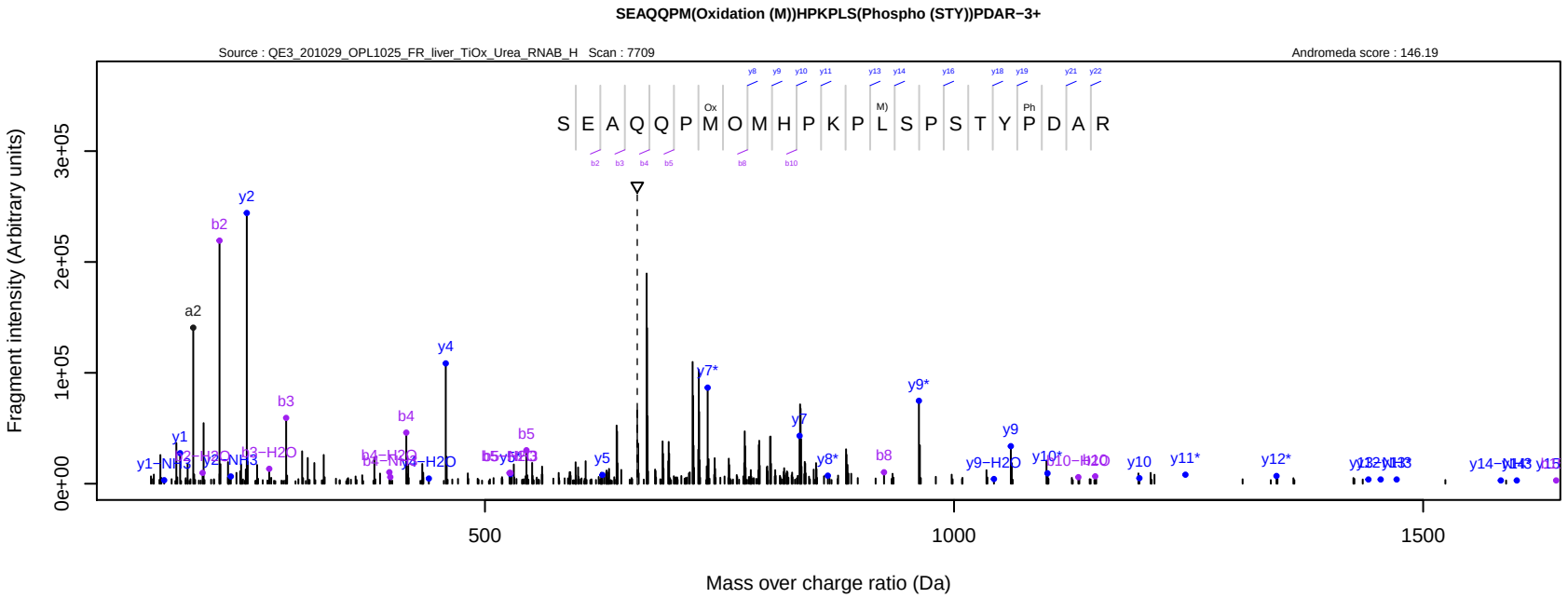


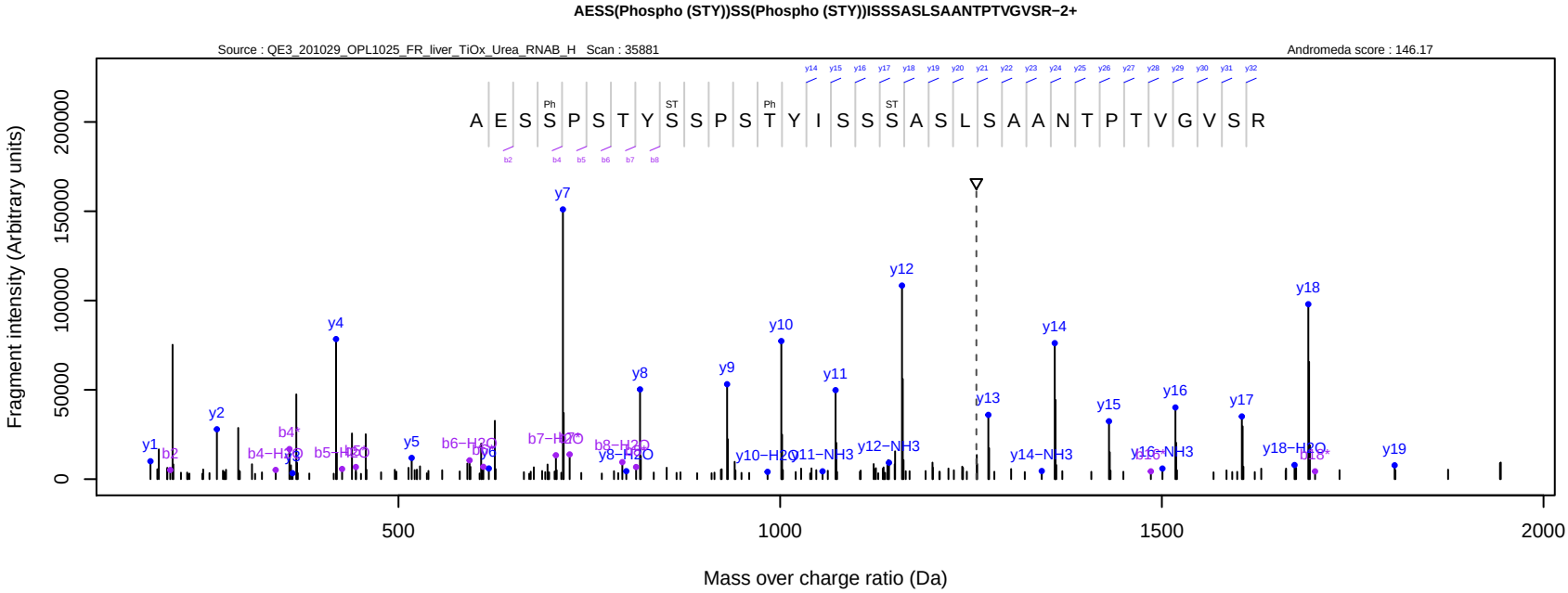
VM(Oxidation (M))TIPYQPMPASS(Phospho (STY))PVICAGGQDR−3+

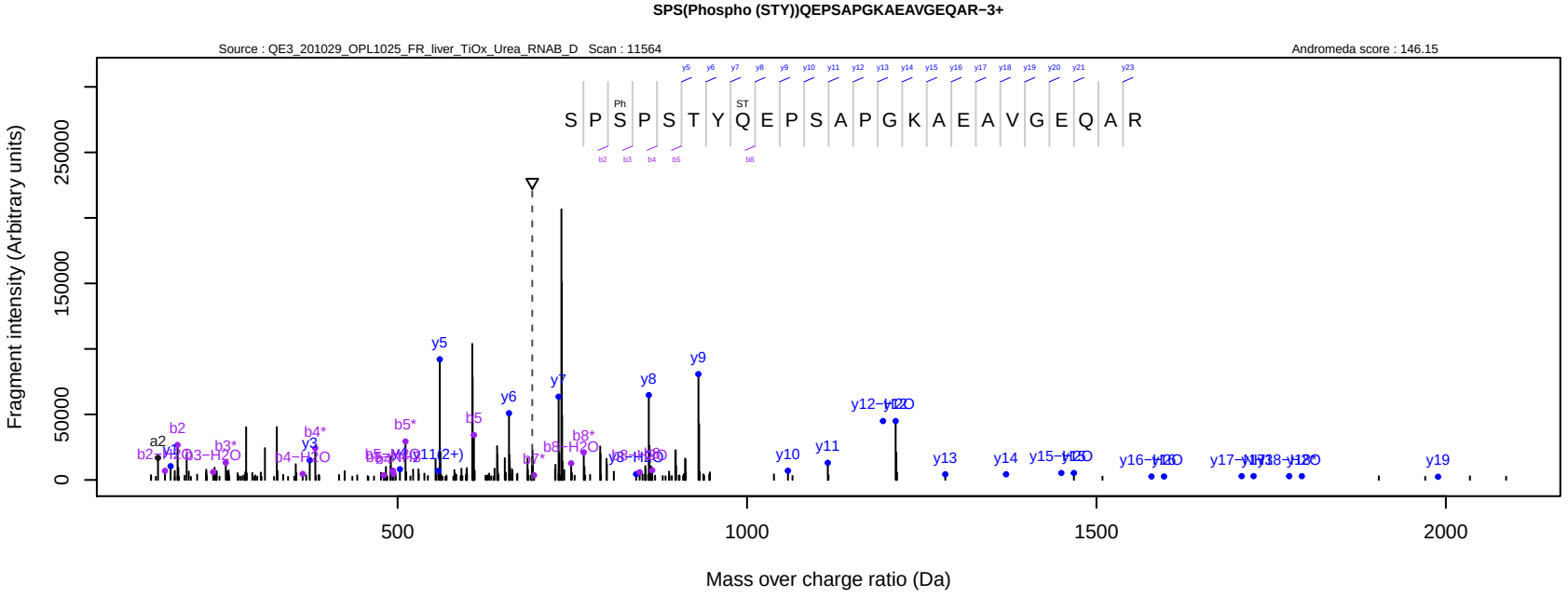
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39566

Andromeda score : 146.25

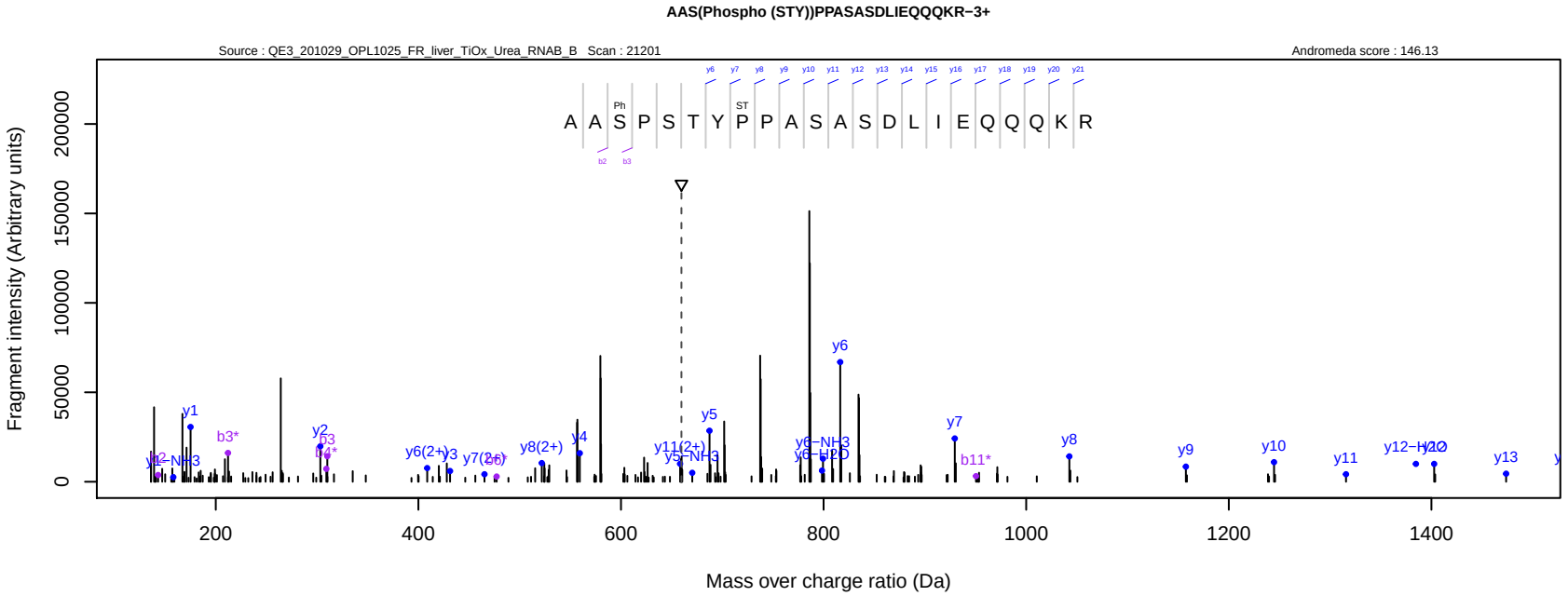



SEAQQPM(Oxidation (M))HPKPLS(Phospho (STY))PDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7709
Andromeda score : 146.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

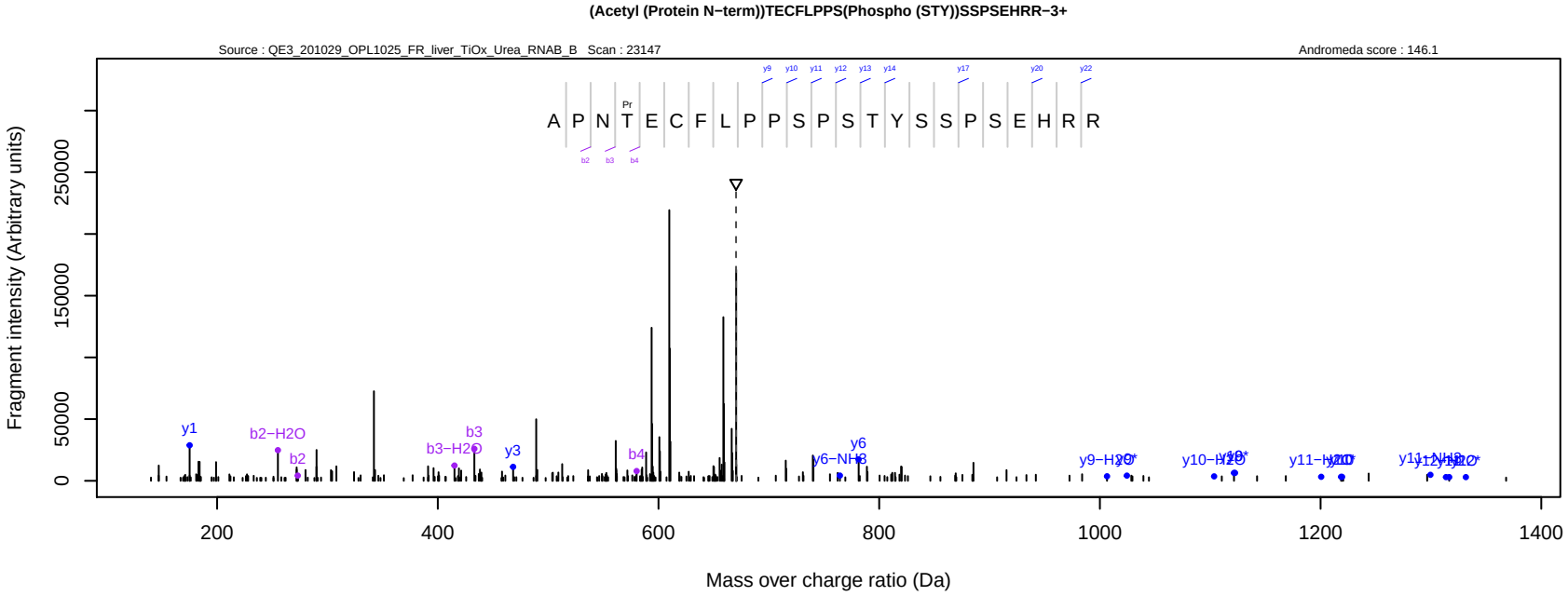

AESS(Phospho (STY))SS(Phospho (STY))ISSSASLSAANTPTVGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35881
Andromeda score : 146.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))QEPSAPGKAEAVGEQAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11564
Andromeda score : 146.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

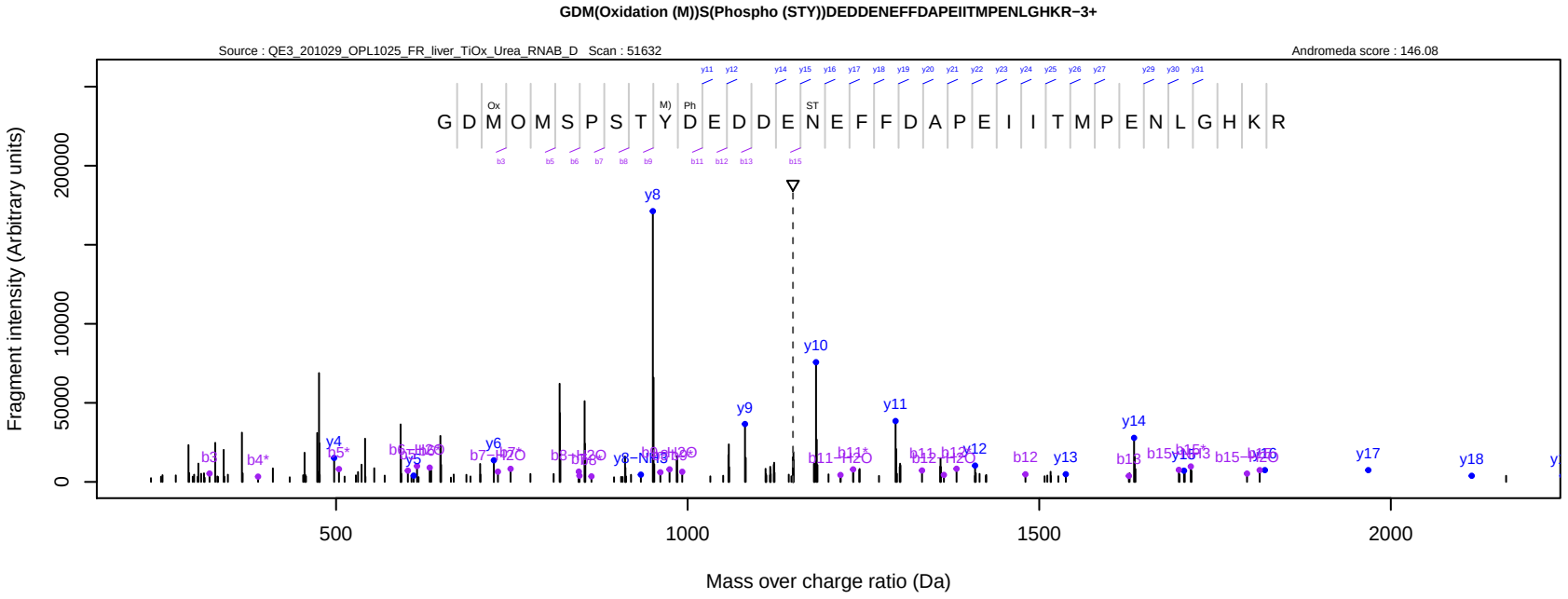
AAS(Phospho (STY))PPASASDLIEQQQKR−3+

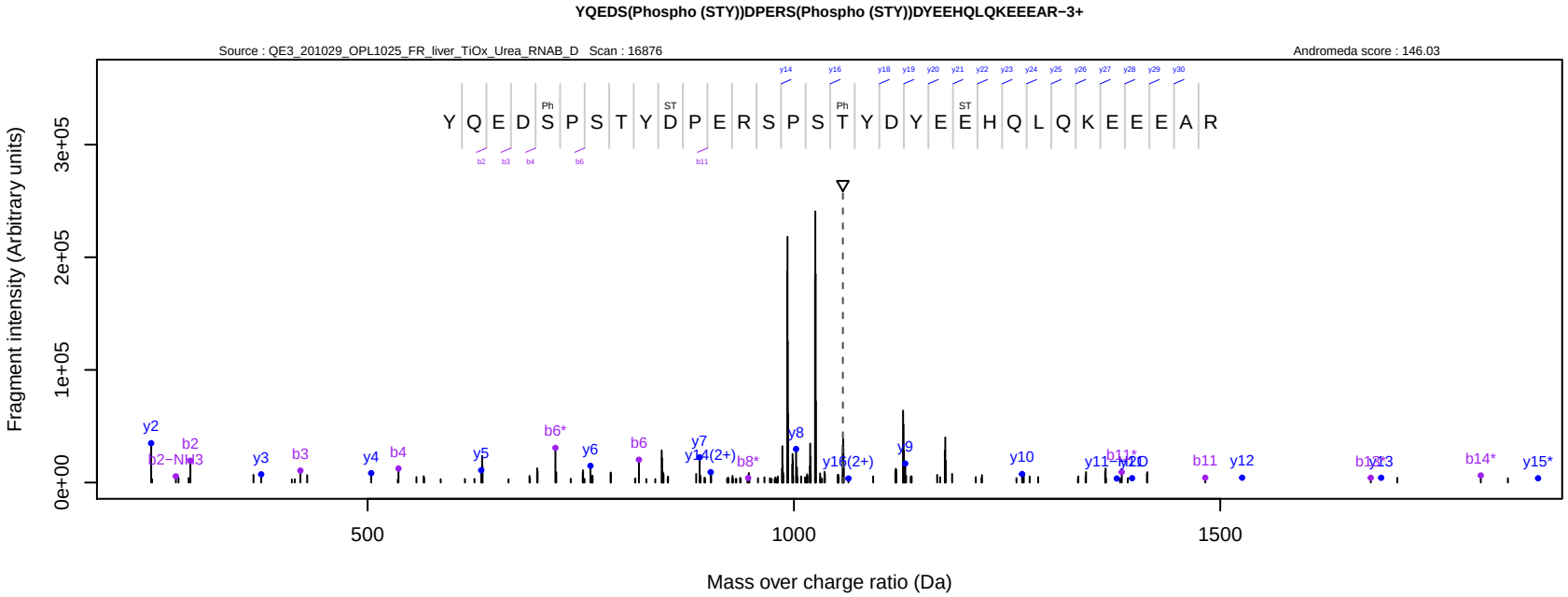


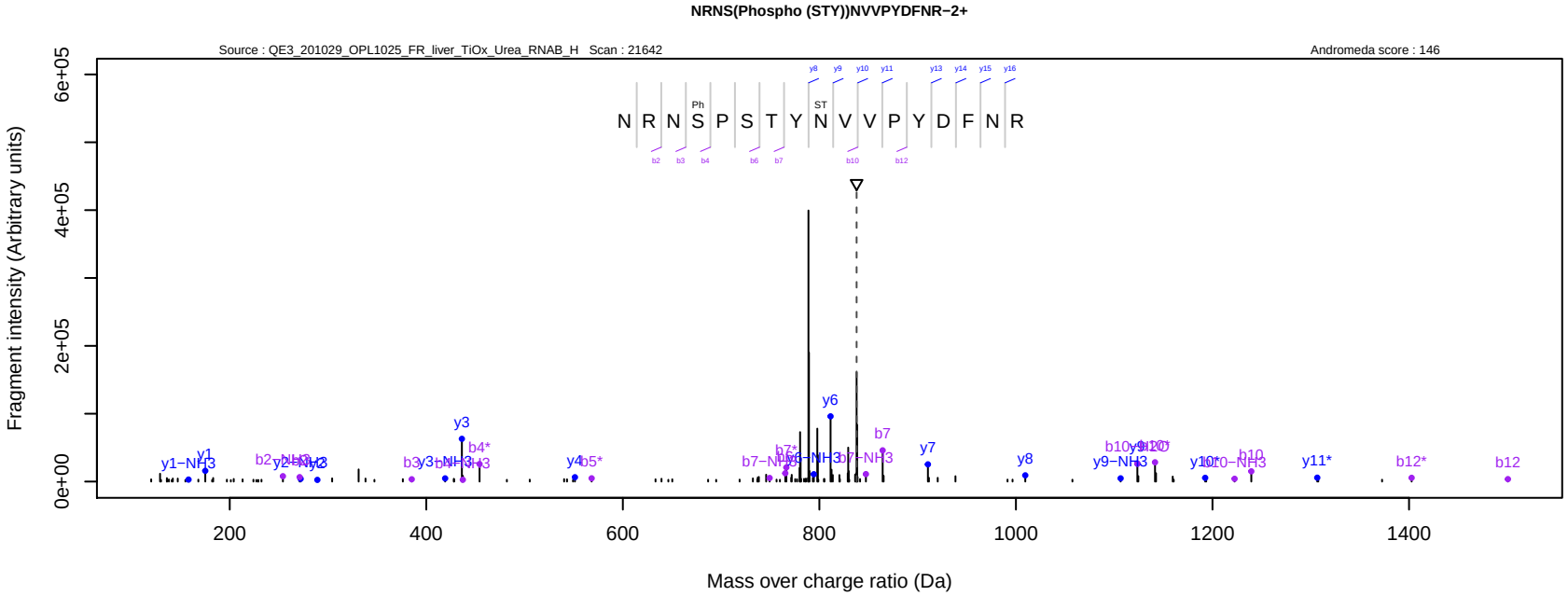
(Acetyl (Protein N−term))TECFLPPS(Phospho (STY))SSPSEHRR−3+

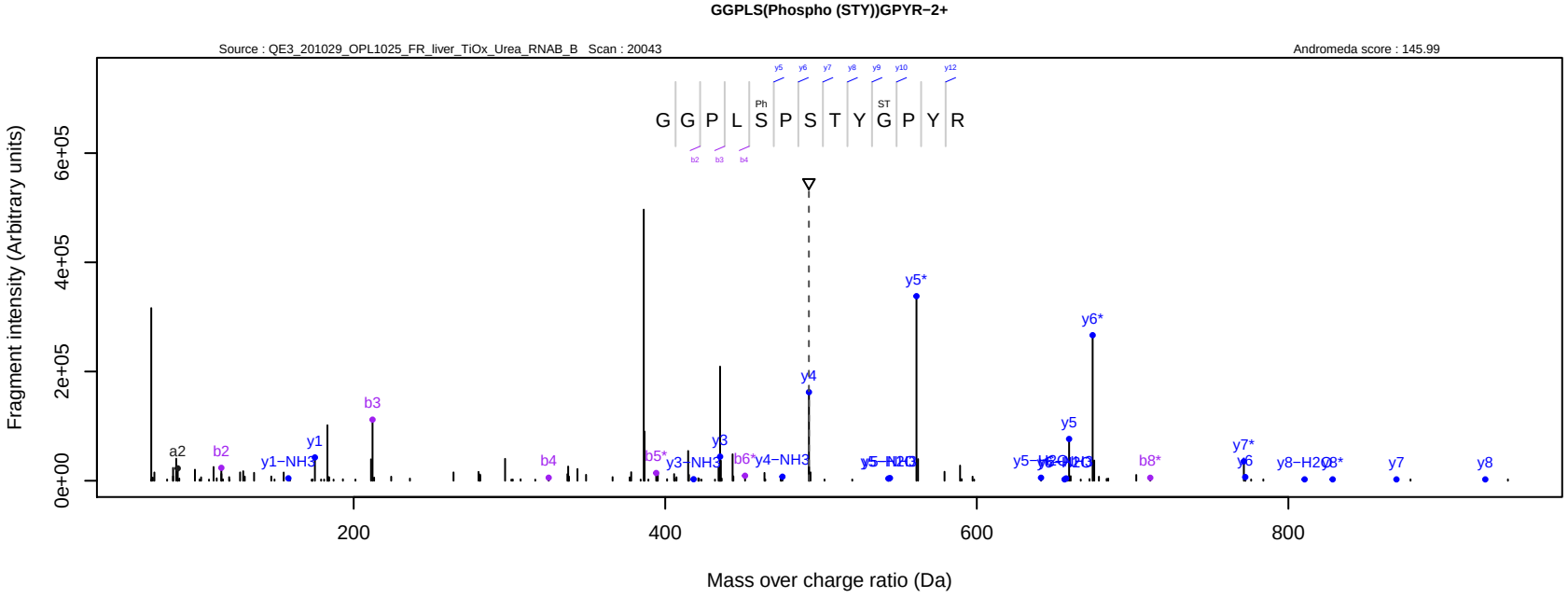


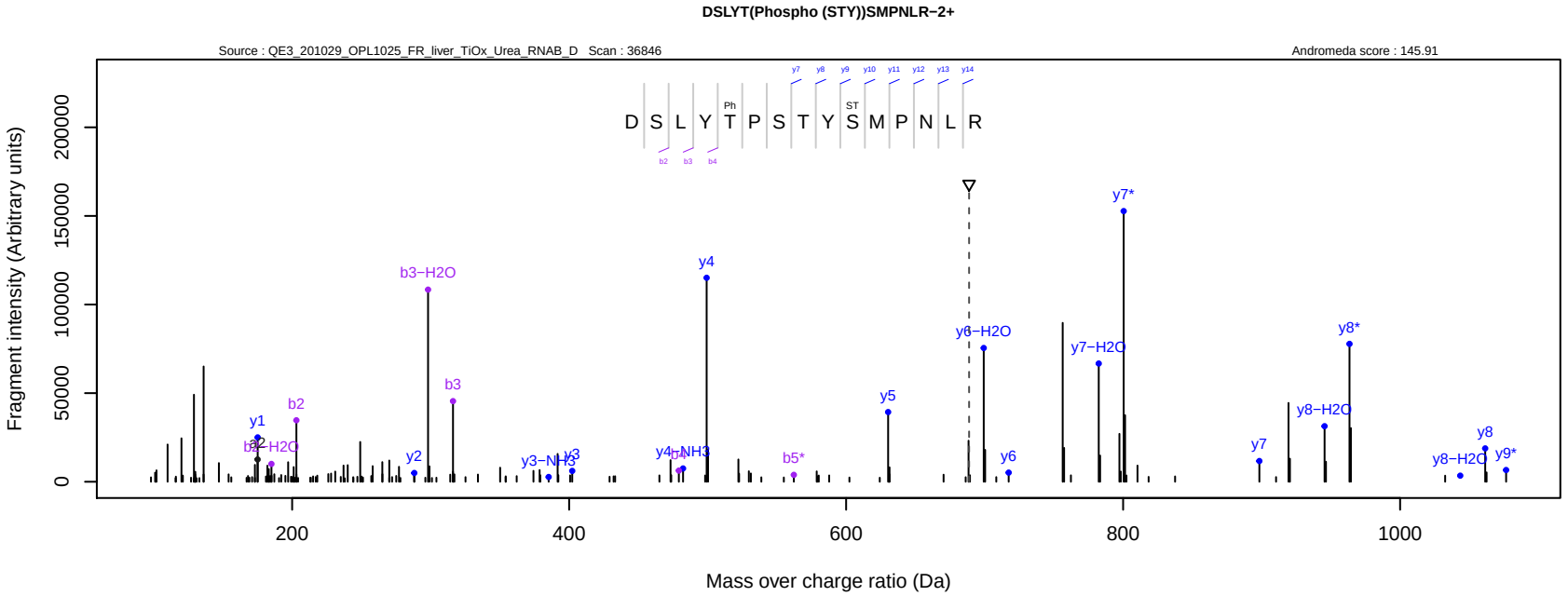
GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−3+

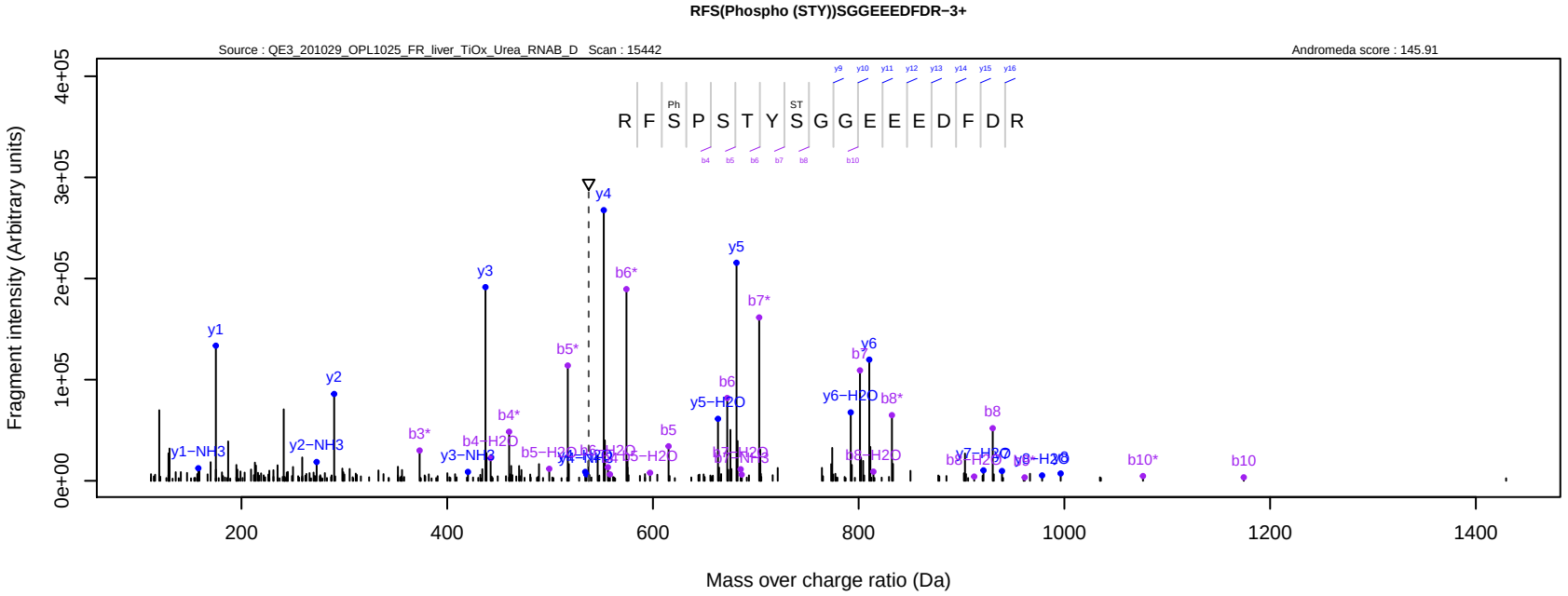


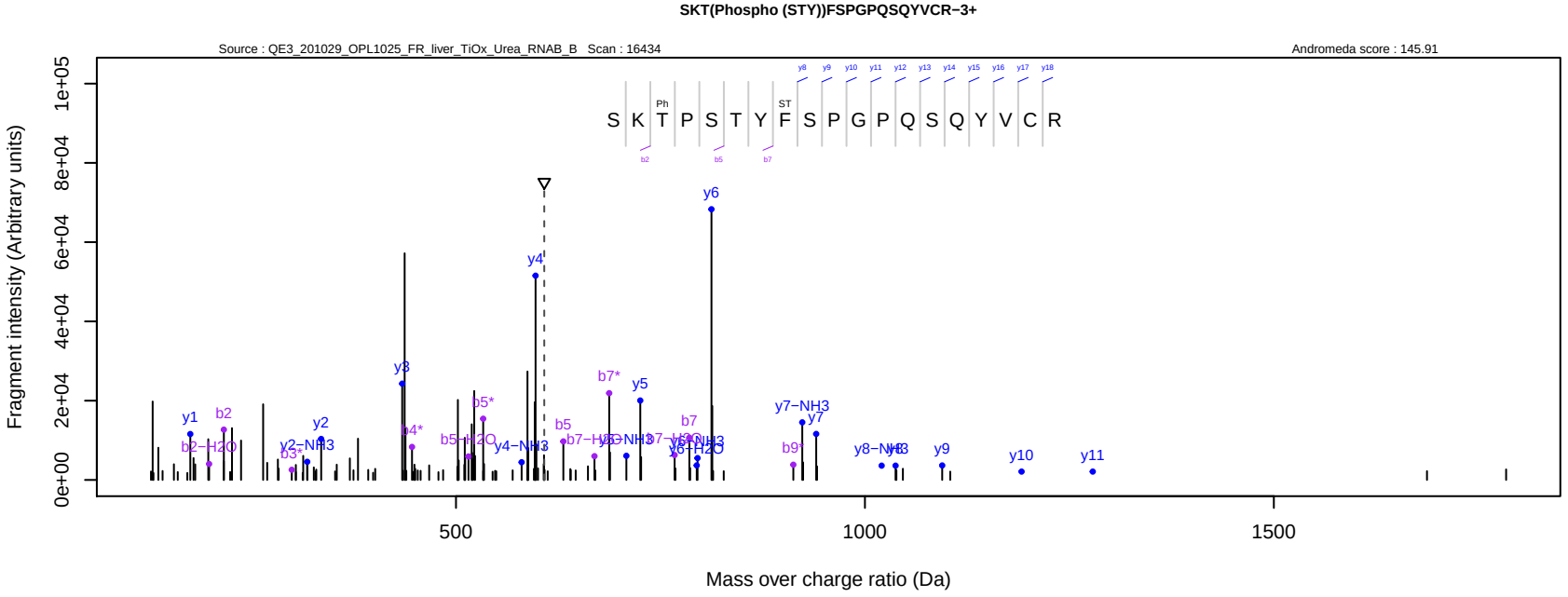

YQEDS(Phospho (STY))DPERS(Phospho (STY))DYEEHQLQKEEEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16876
Andromeda score : 146.03
Y Q E D S P S T Y D P E R S P S T Y D Y E E H Q L Q K E E E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NRNS(Phospho (STY))NVVPYDFNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21642
Andromeda score : 146
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)


GGPLS(Phospho (STY))GPYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20043
Andromeda score : 145.99
G G P L S P S T Y G P Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSLYTPSTYSMPNLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36846
Andromeda score : 145.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

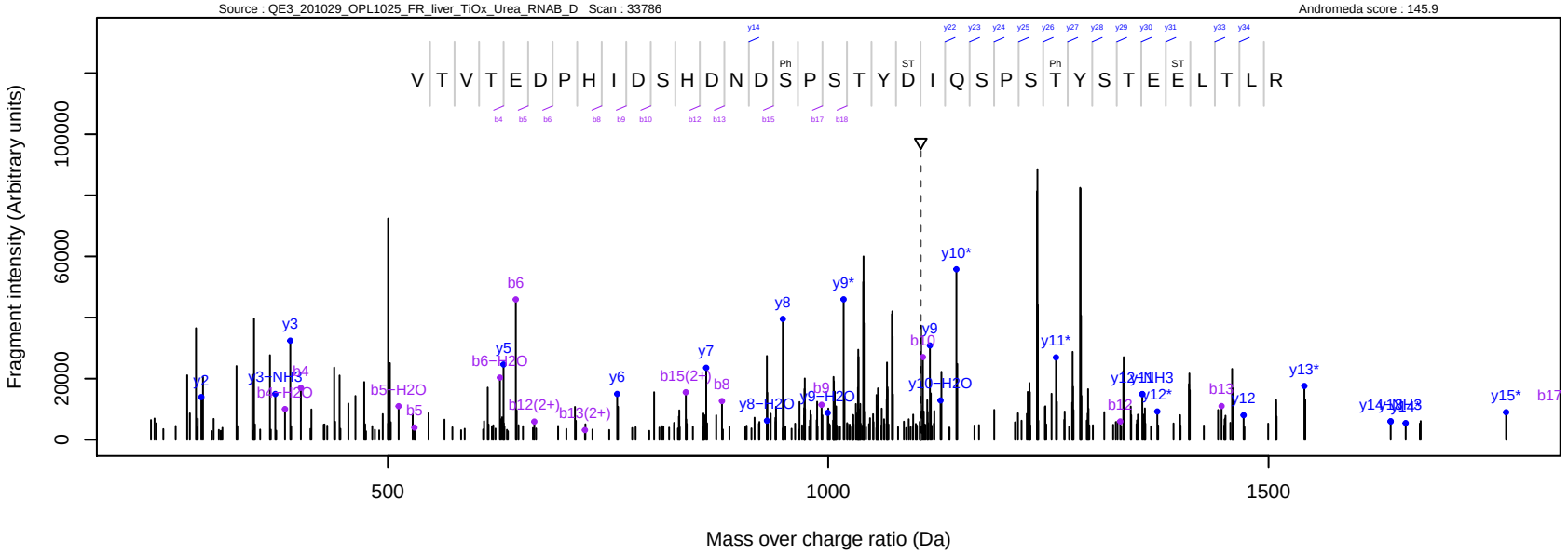

RFSPSTYSGGEEEDFDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15442
Andromeda score : 145.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKTPSTYFSPGPQSQYVCR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16434
Andromeda score : 145.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VTVTEDPHIDSHDNDS(Phospho (STY))DIQS(Phospho (STY))STEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33786

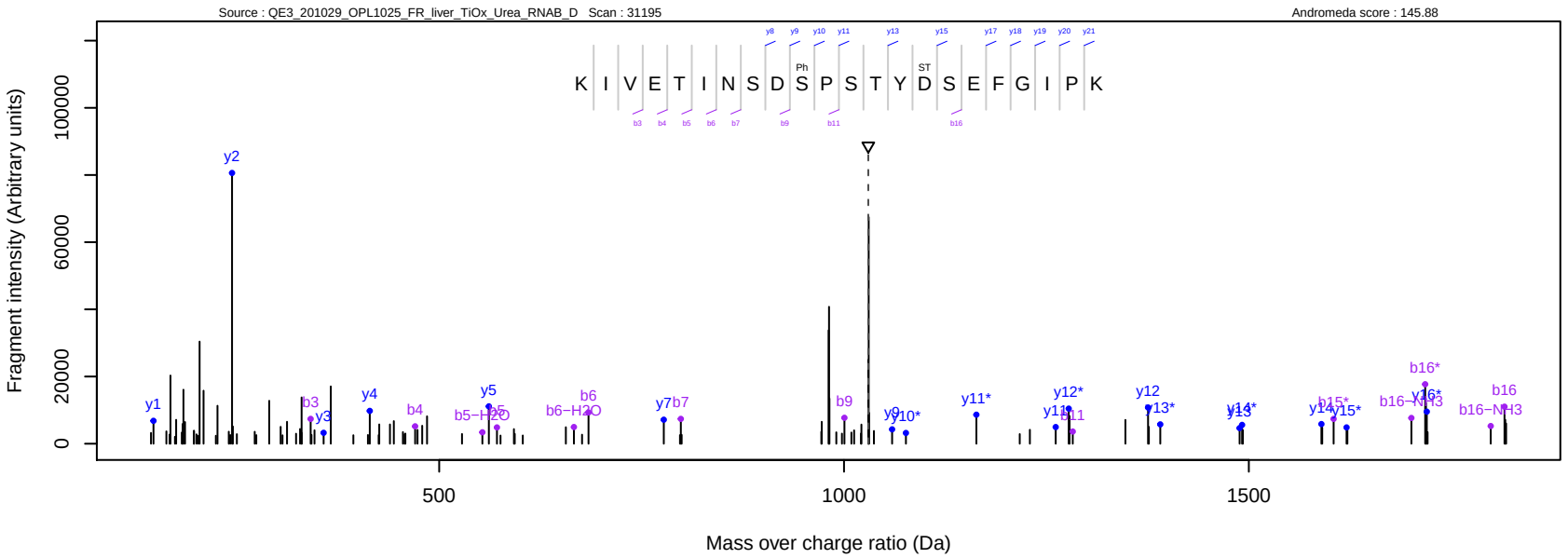
Andromeda score : 145.9



KIVETINSDS(Phospho (STY))DSEFGIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31195

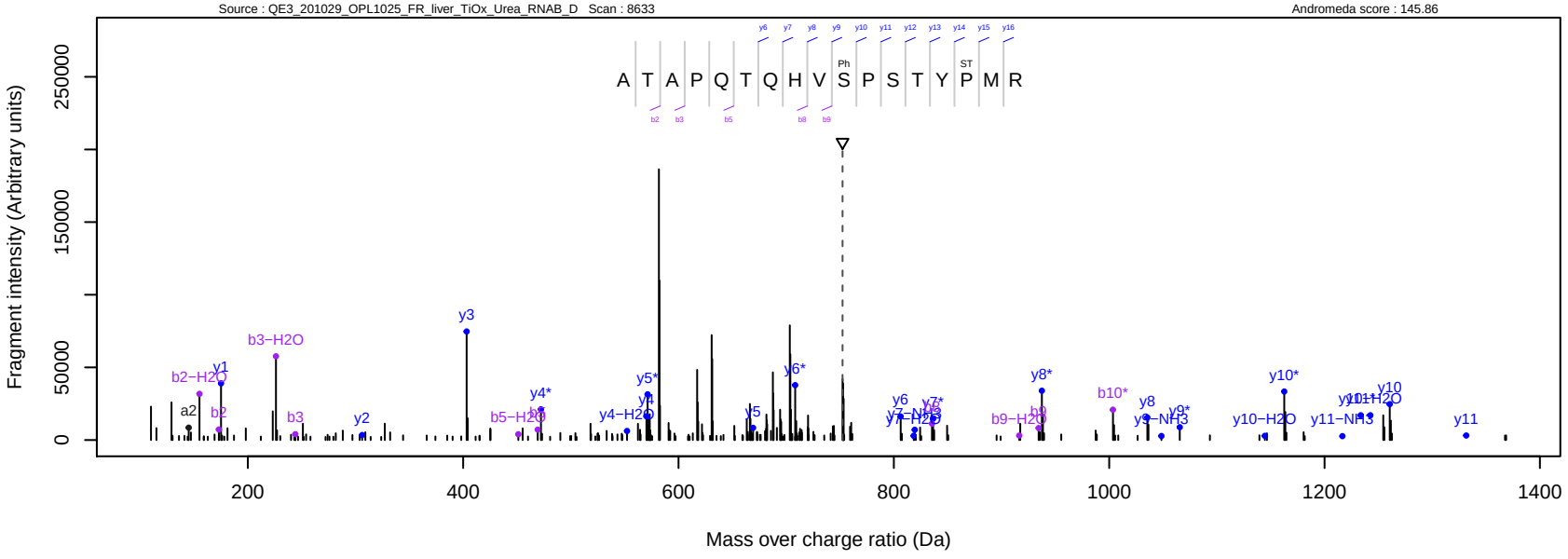
Andromeda score : 145.88



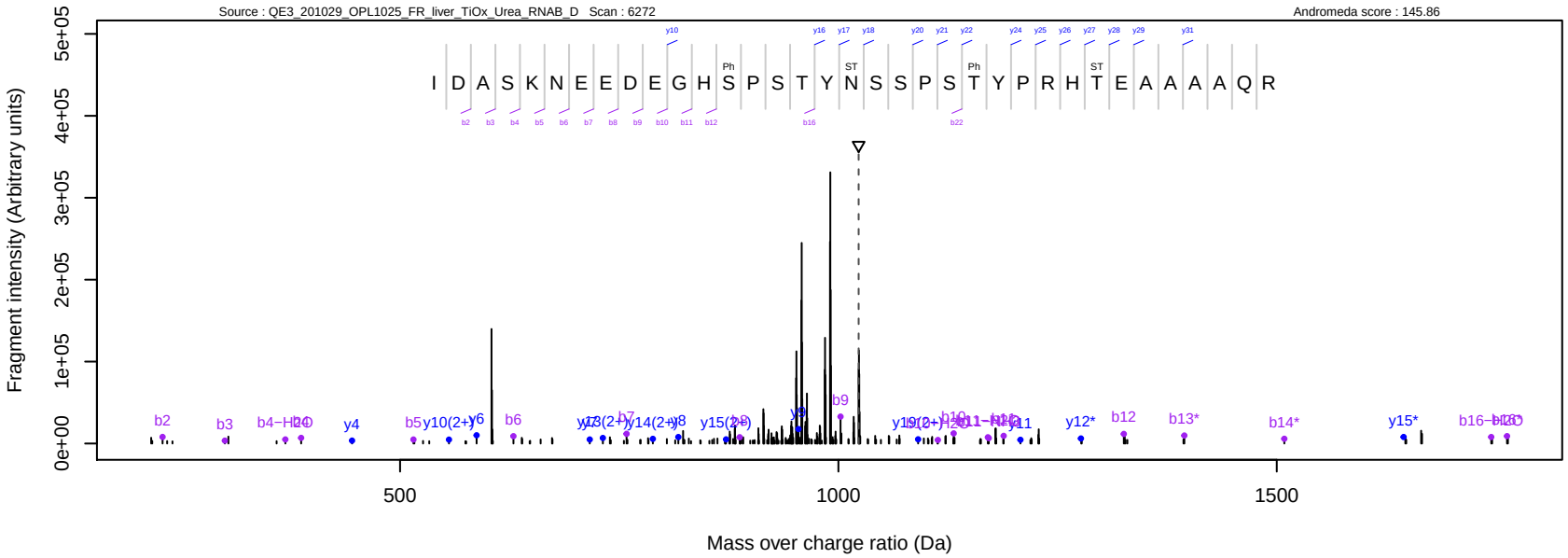
ATAPQTQHVS(Phospho (STY))PMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8633

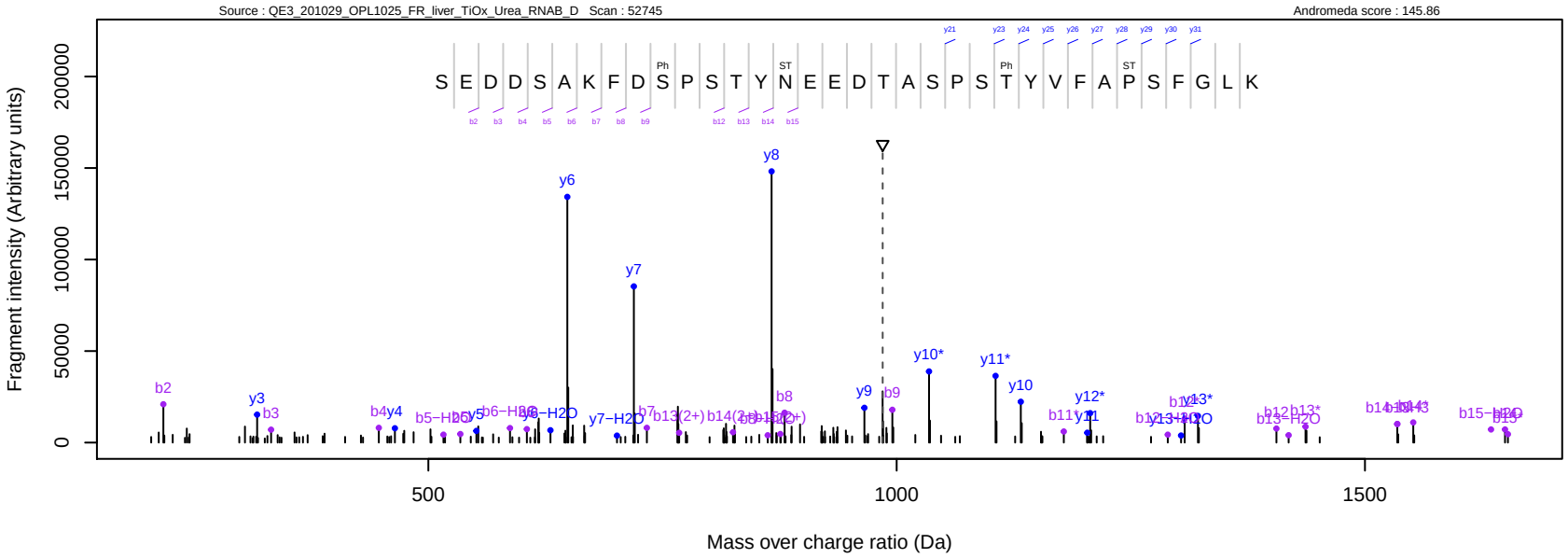
Andromeda score : 145.86



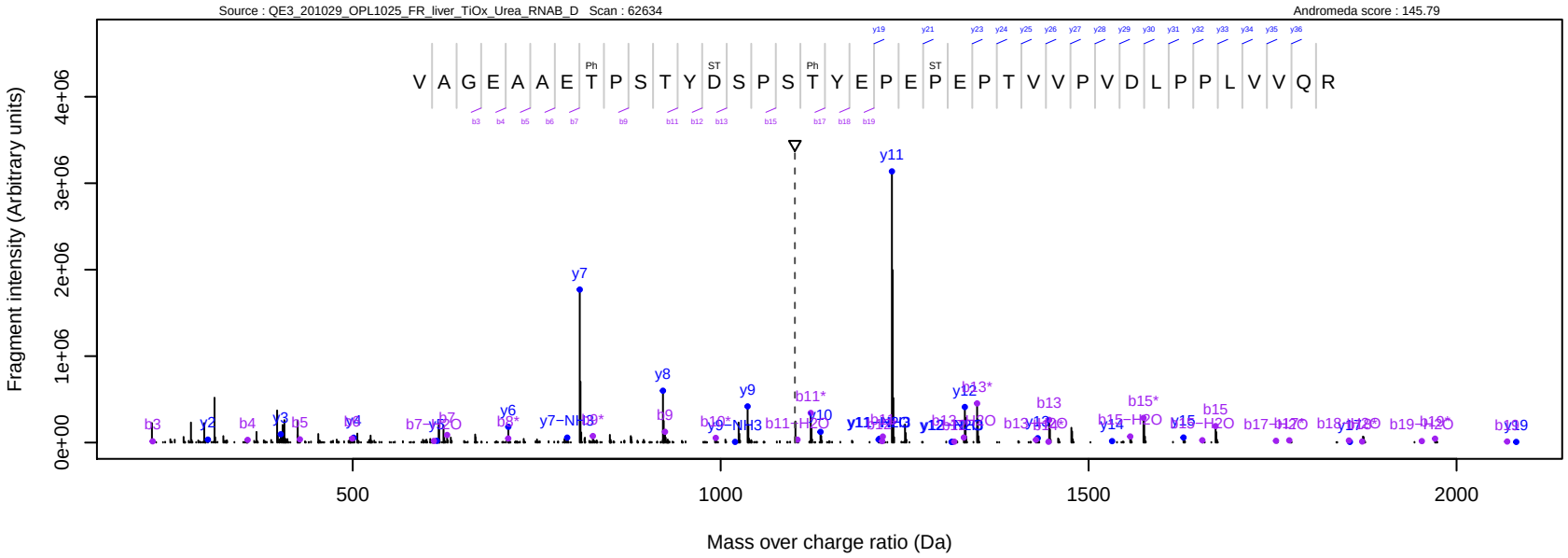
IDASKNEEDEGHS(Phospho (STY))NSS(Phospho (STY))PRHTEAAAAQR−3+



SEDDSAKFDS(Phospho (STY))NEEDTAS(Phospho (STY))VFAPSFGLK−3+



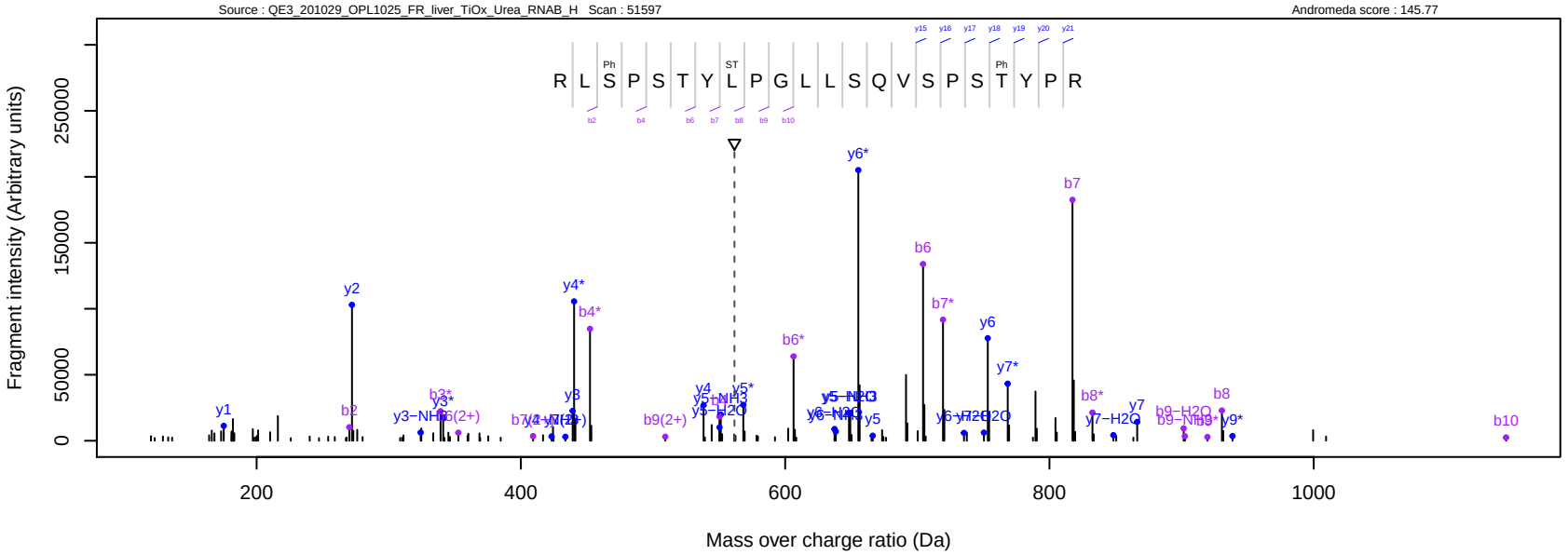
VAGEAAET(Phospho (STY))DS(Phospho (STY))EPEPEPTVVPVDLPPLVVQR−3+



RLS(Phospho (STY))LPGLLSQVS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51597

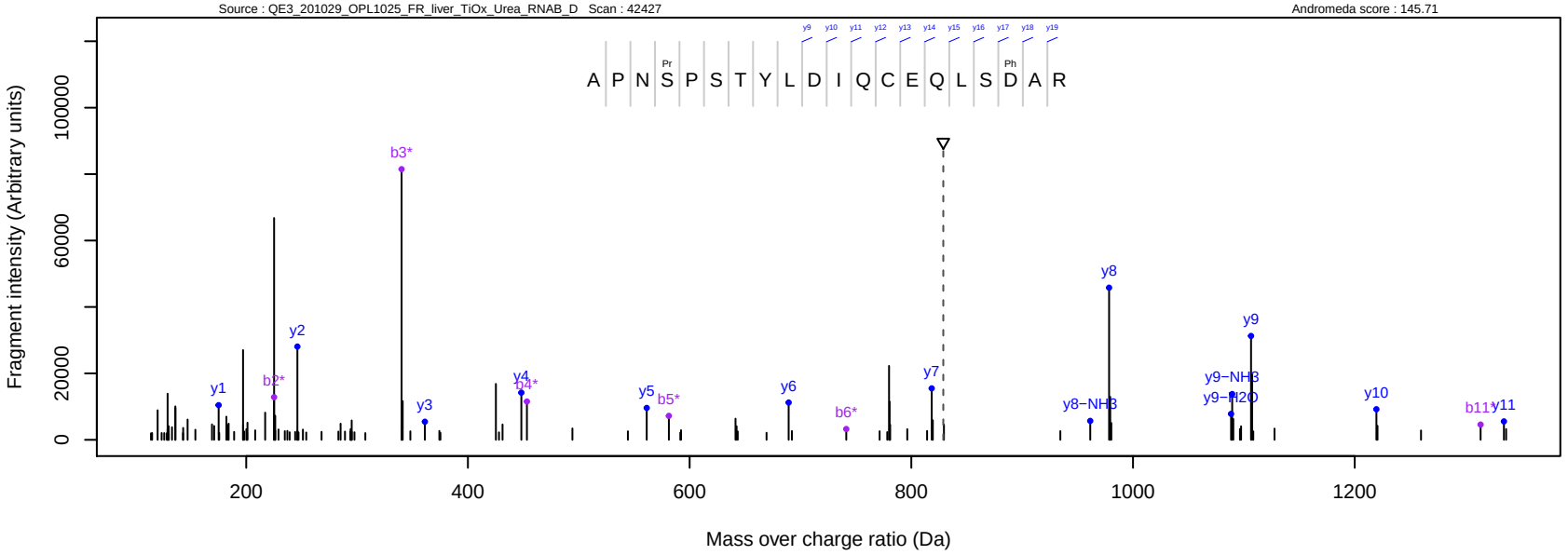
Andromeda score : 145.77



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42427

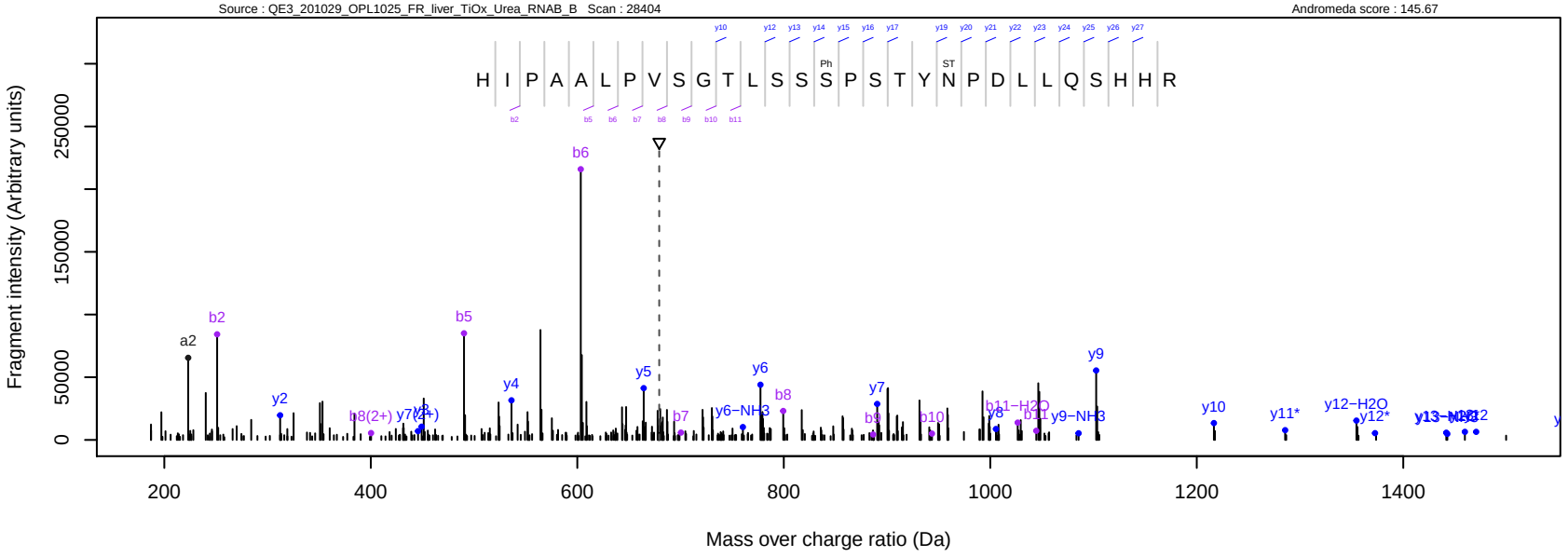
Andromeda score : 145.71

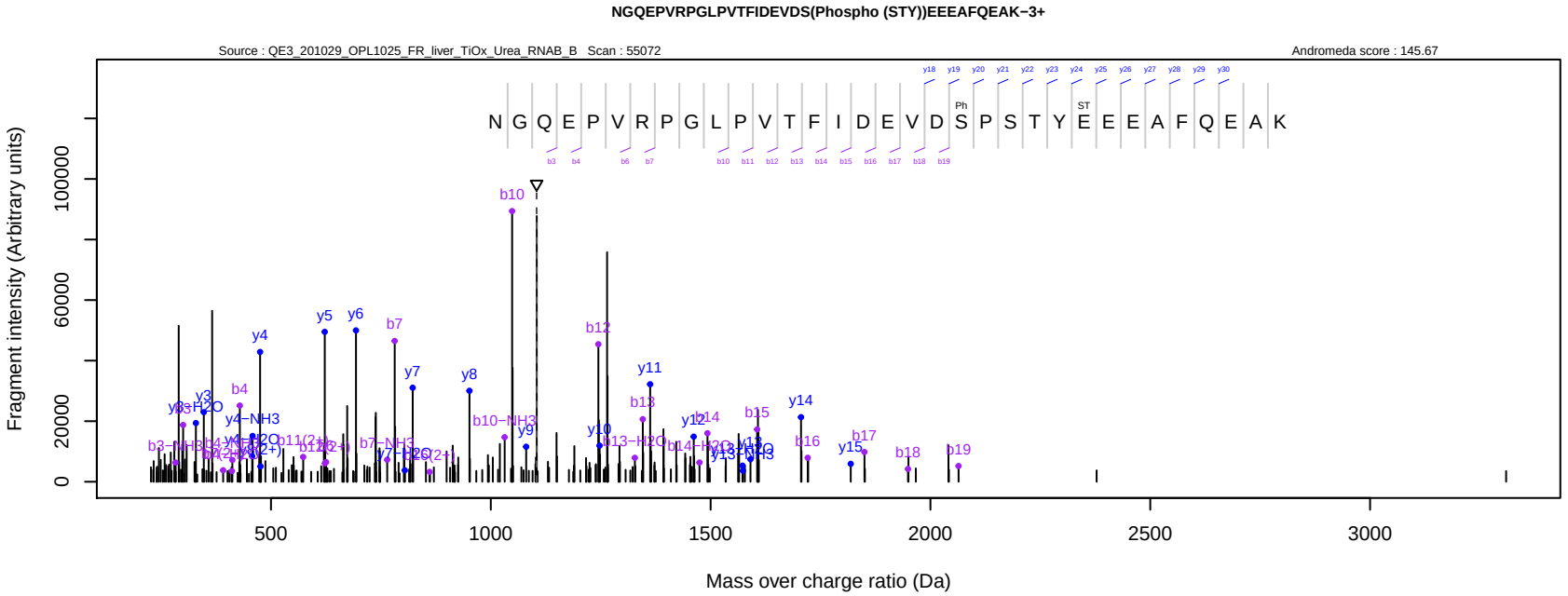


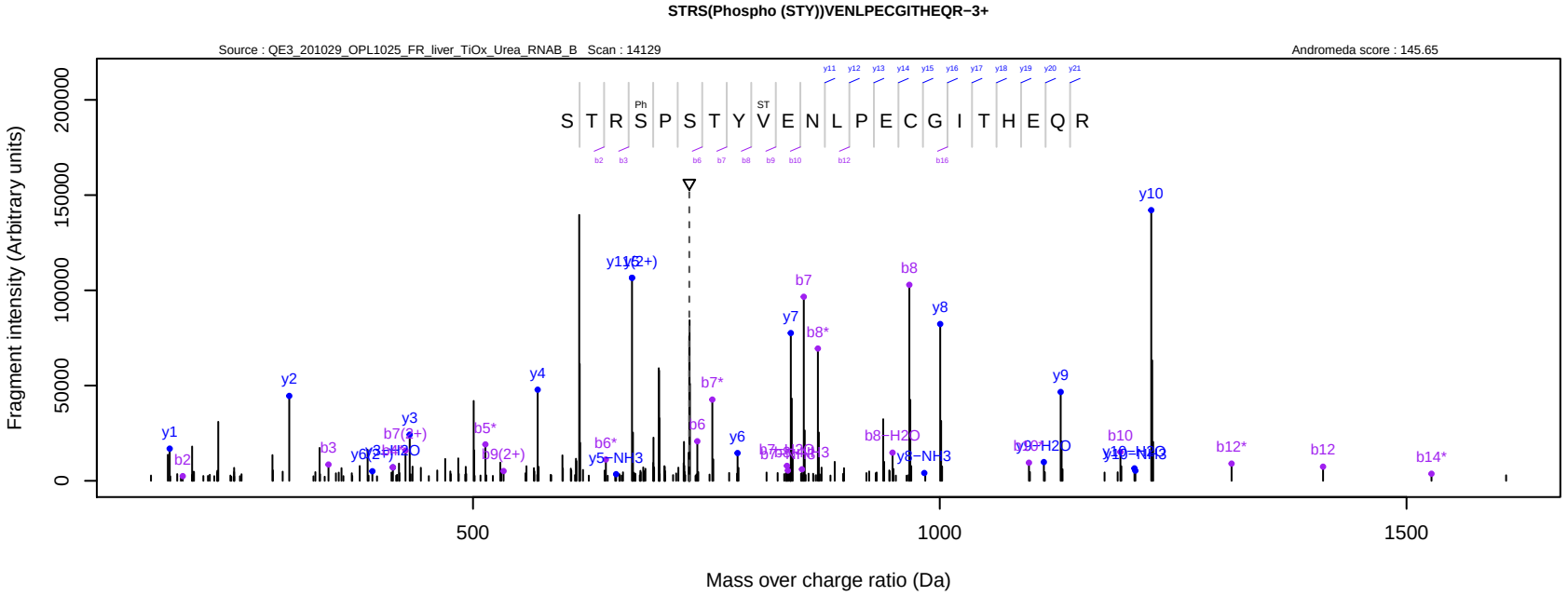
HIPAALPVSGTLSSS(Phospho (STY))NPDLLQSHHR−4+

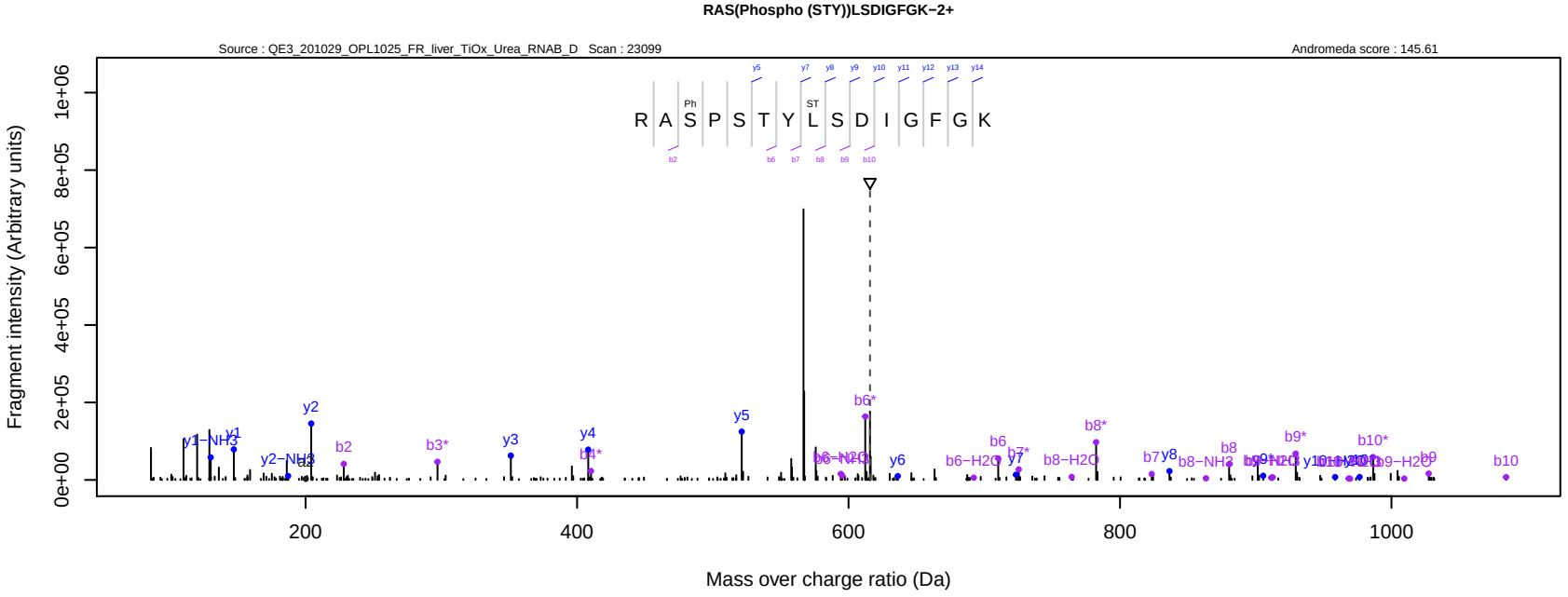
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28404

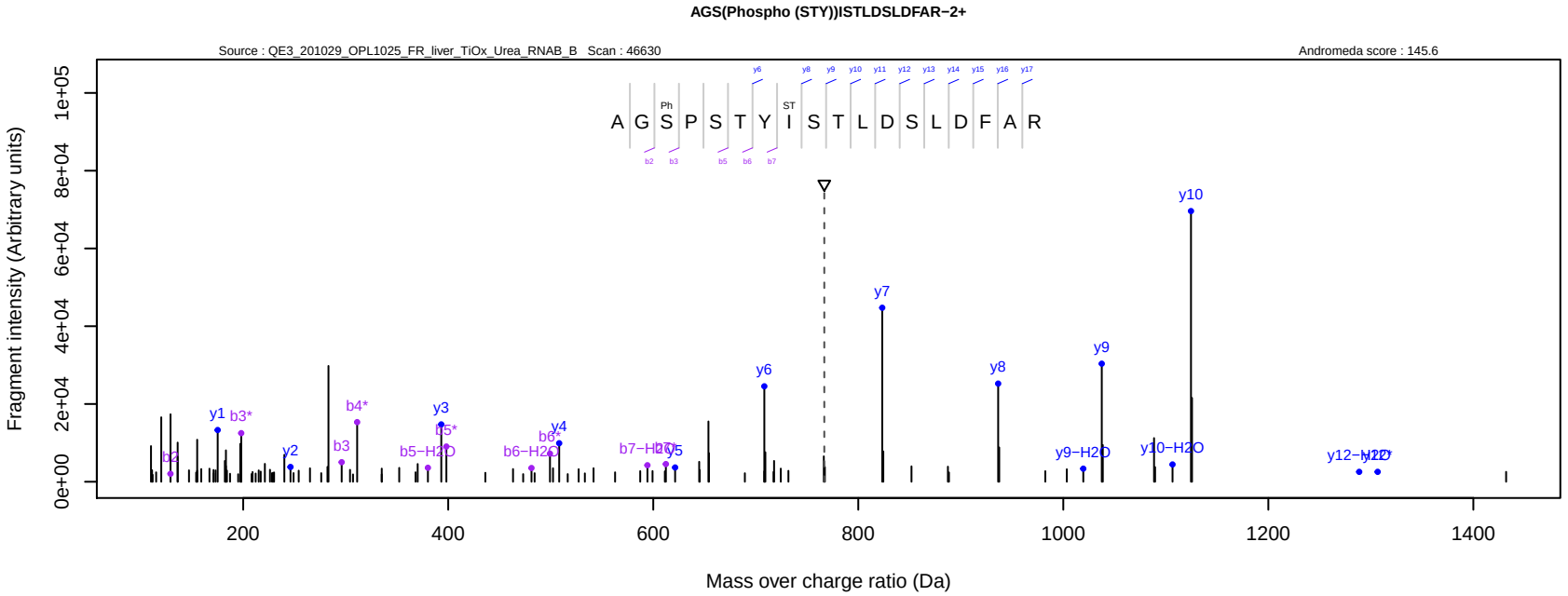
Andromeda score : 145.67

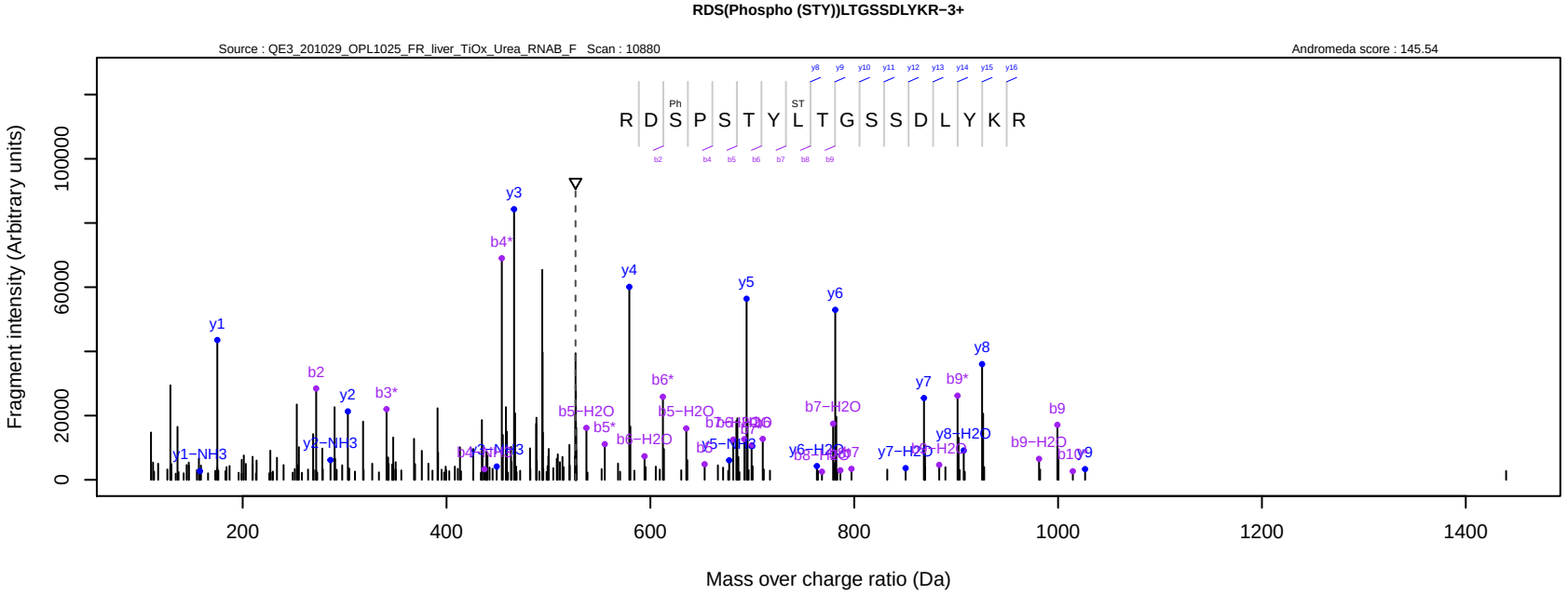


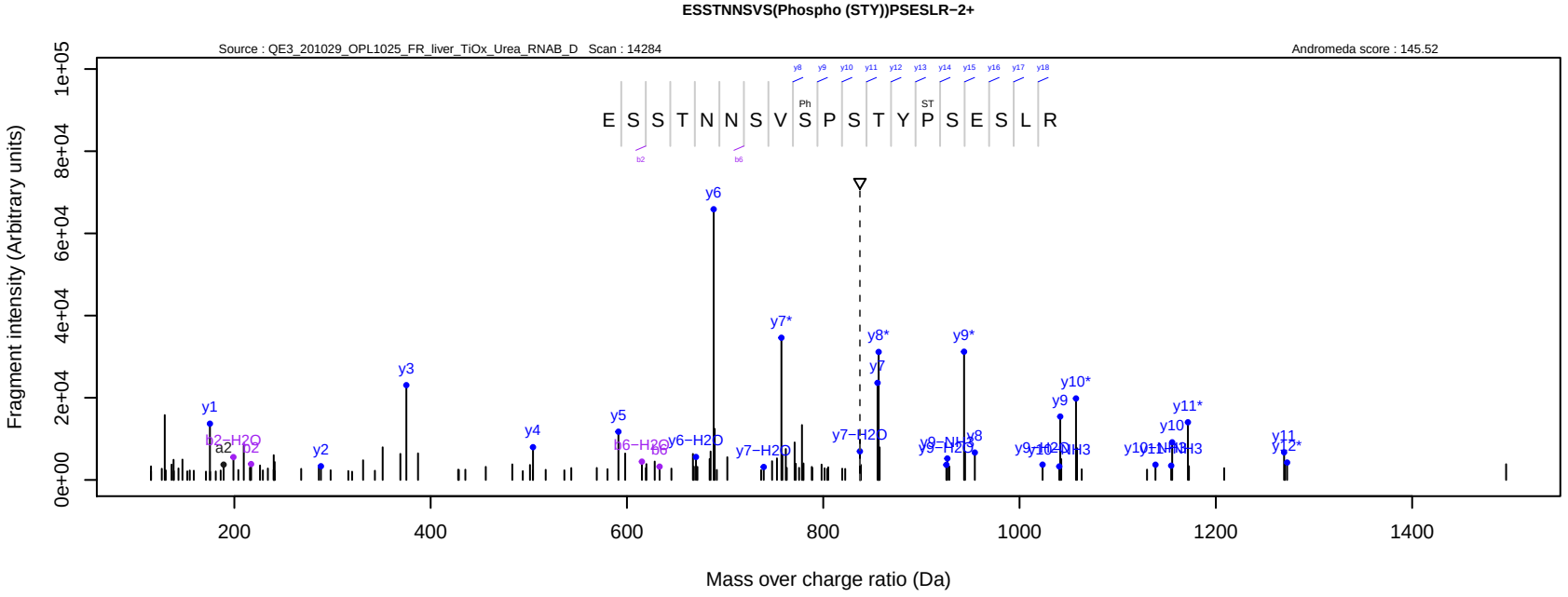

NGQEPVRPGLPVTFIDEVDS(Phospho (STY))EEEAFQEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55072
Andromeda score : 145.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

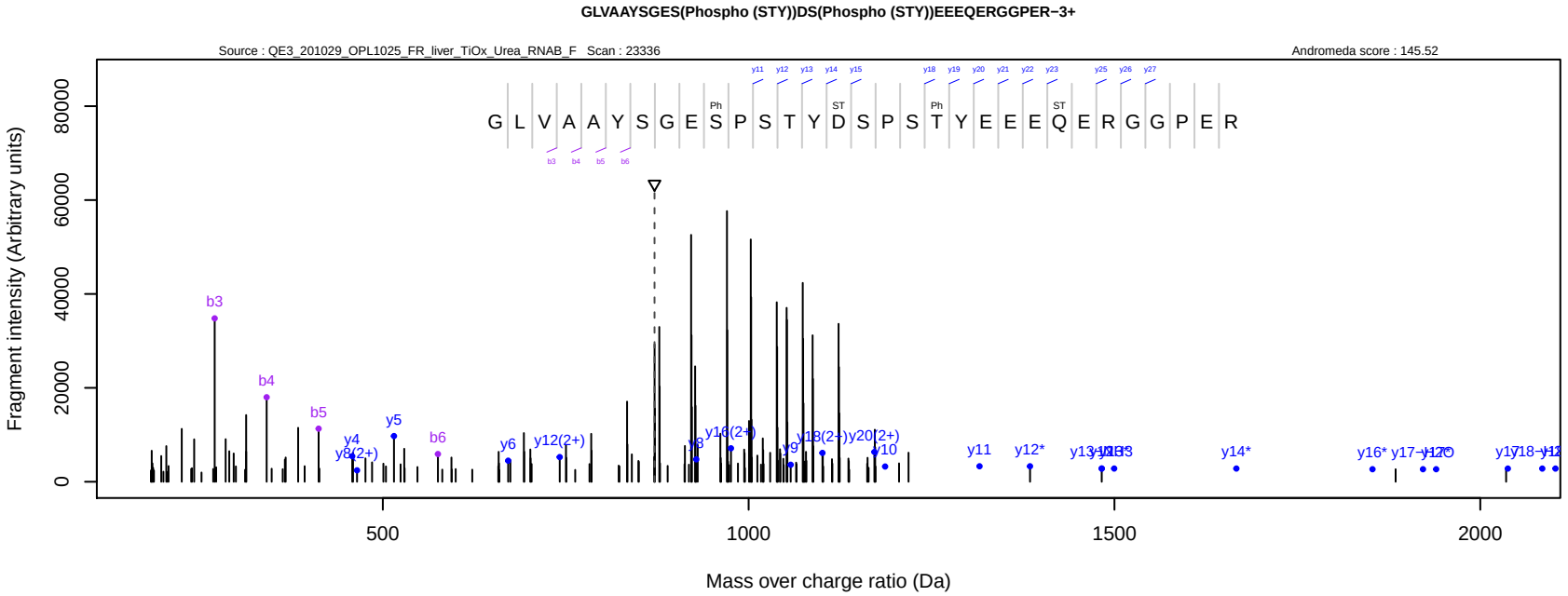

STRS(Phospho (STY))VENLPECGITHEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14129
Andromeda score : 145.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

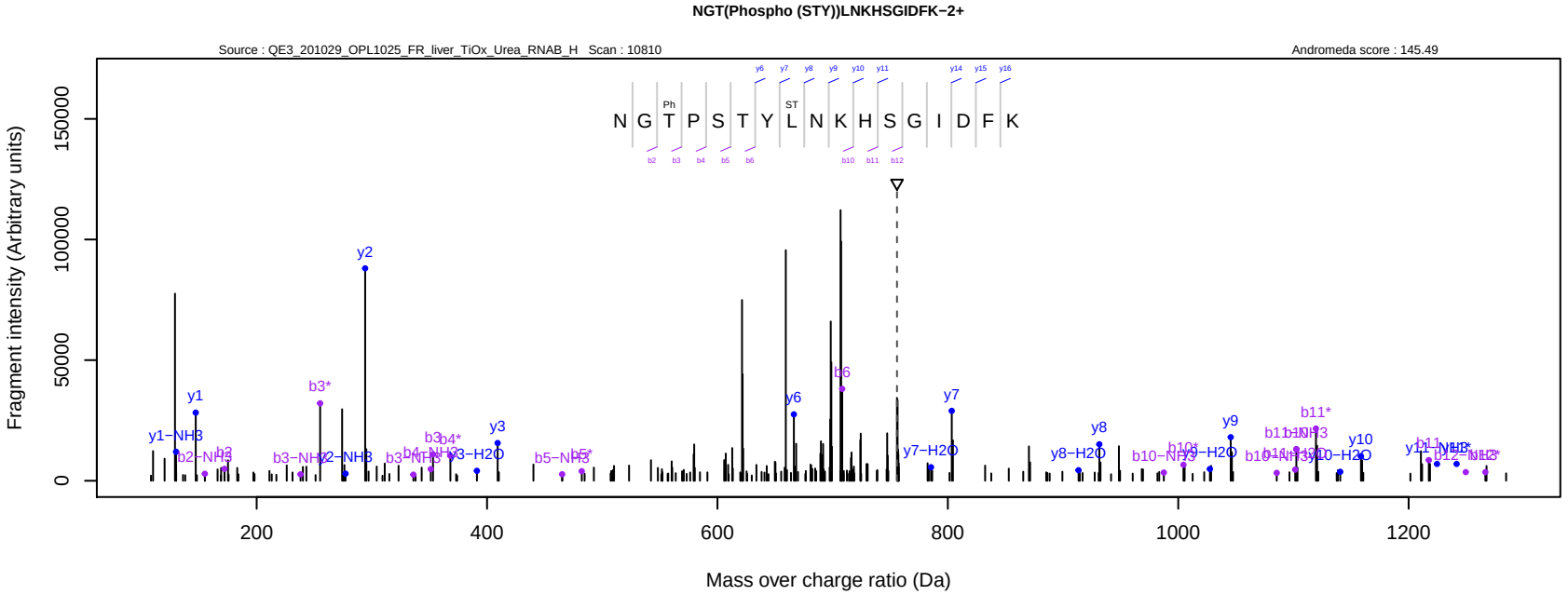

RAS(Phospho (STY))LSDIGFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23099
Andromeda score : 145.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

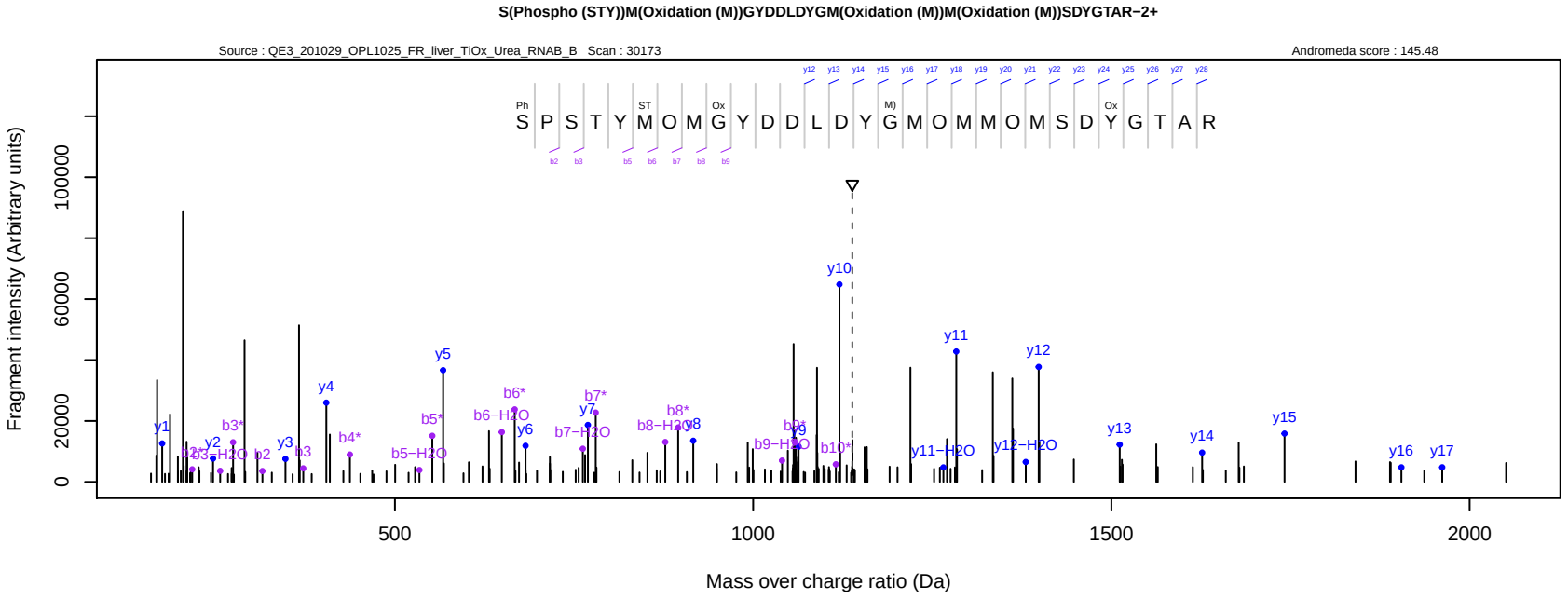

AGS(Phospho (STY))ISTLDSLDFAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46630
Andromeda score : 145.6
A G S P S T Y I S T L D S L D F A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))LTGSSDLYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10880
Andromeda score : 145.54
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)

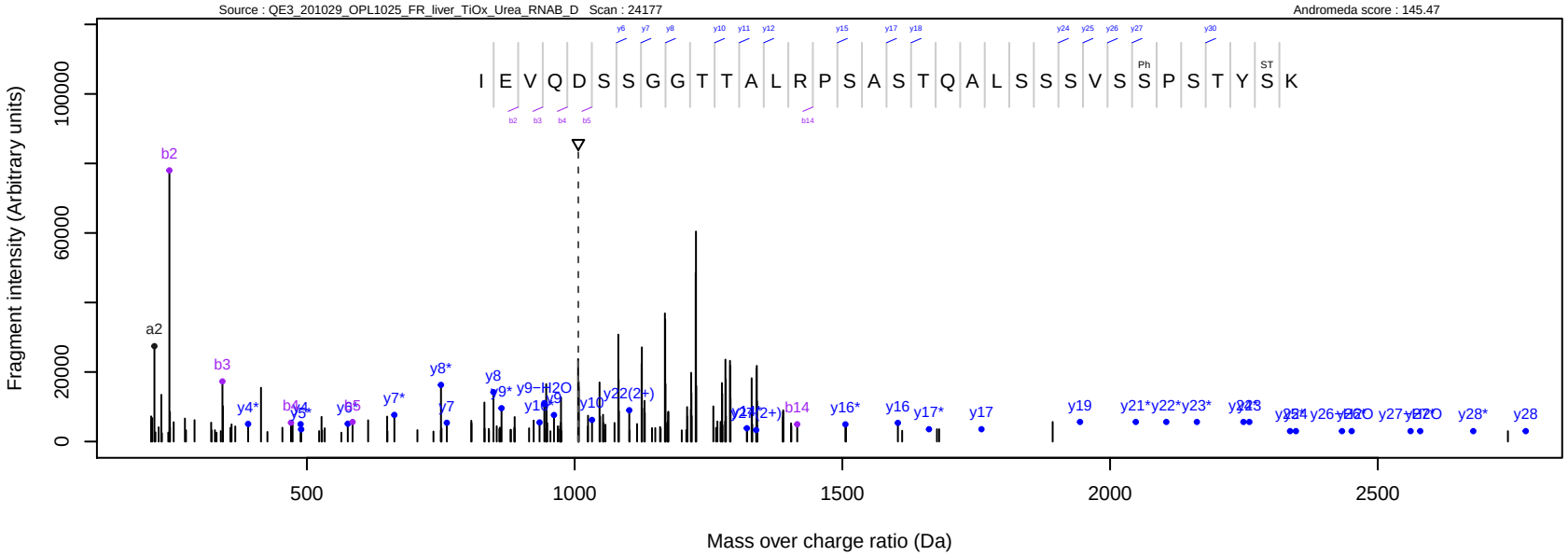

ESSTNNSVS(Phospho (STY))PSESLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14284
Andromeda score : 145.52
E S S T N N S V S P S T Y P S E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQERGGPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23336
Andromeda score : 145.52
G L V A A Y S G E S P S T Y D S P S T Y E E E Q E R G G P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

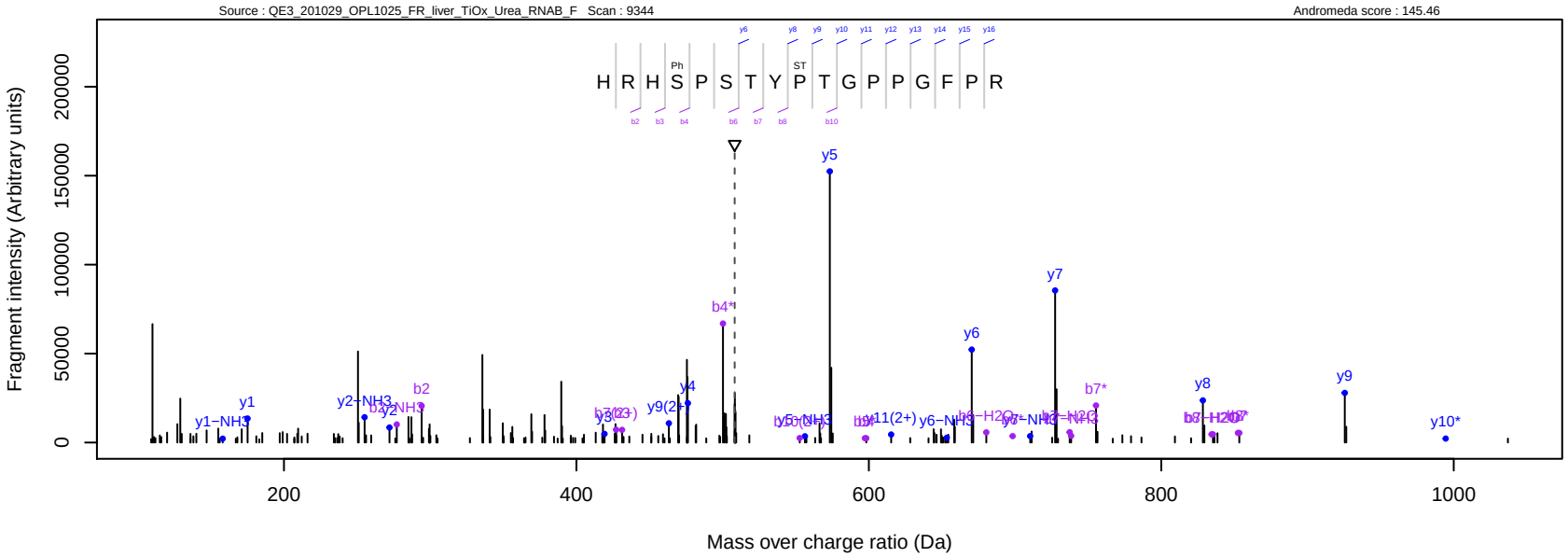

NGT(Phospho (STY))LNKHSGIDFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10810
Andromeda score : 145.49
N G T P S T Y L N K H S G I D F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
S P S T Y M O M G Y D D L D Y G M O M M O M S D Y G T A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

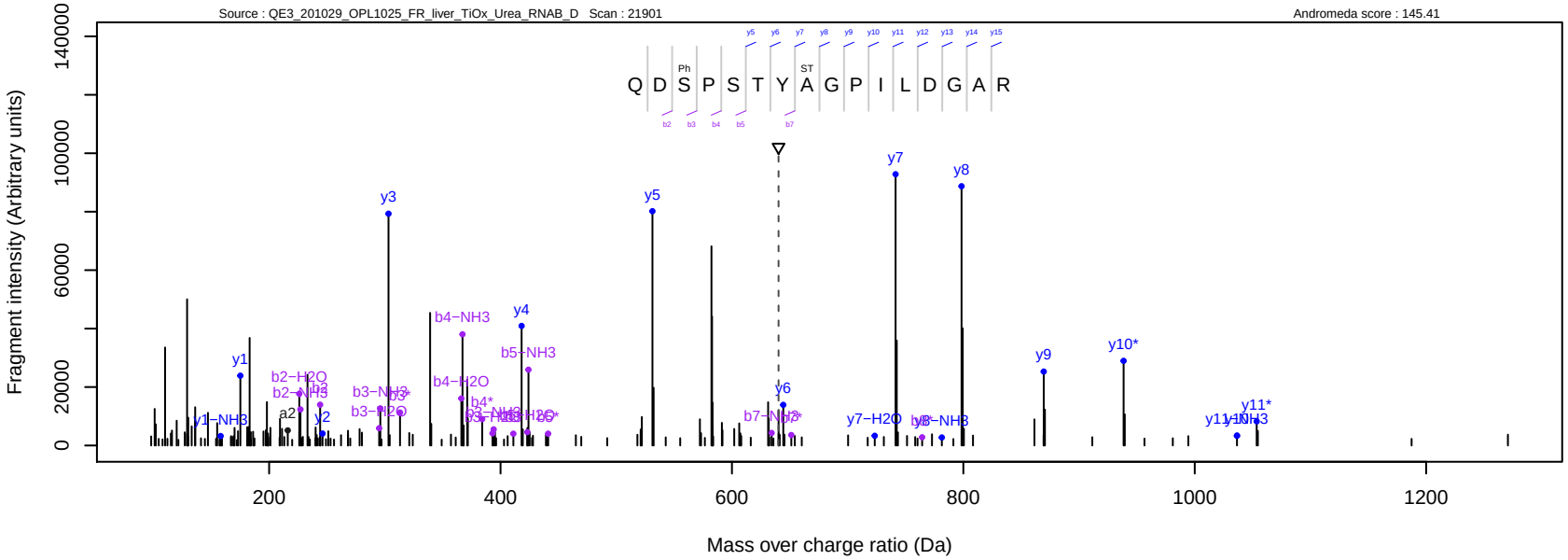
IEVQDSSGGTTALRPSASTQALSSSVSS(Phospho (STY))SK−3+

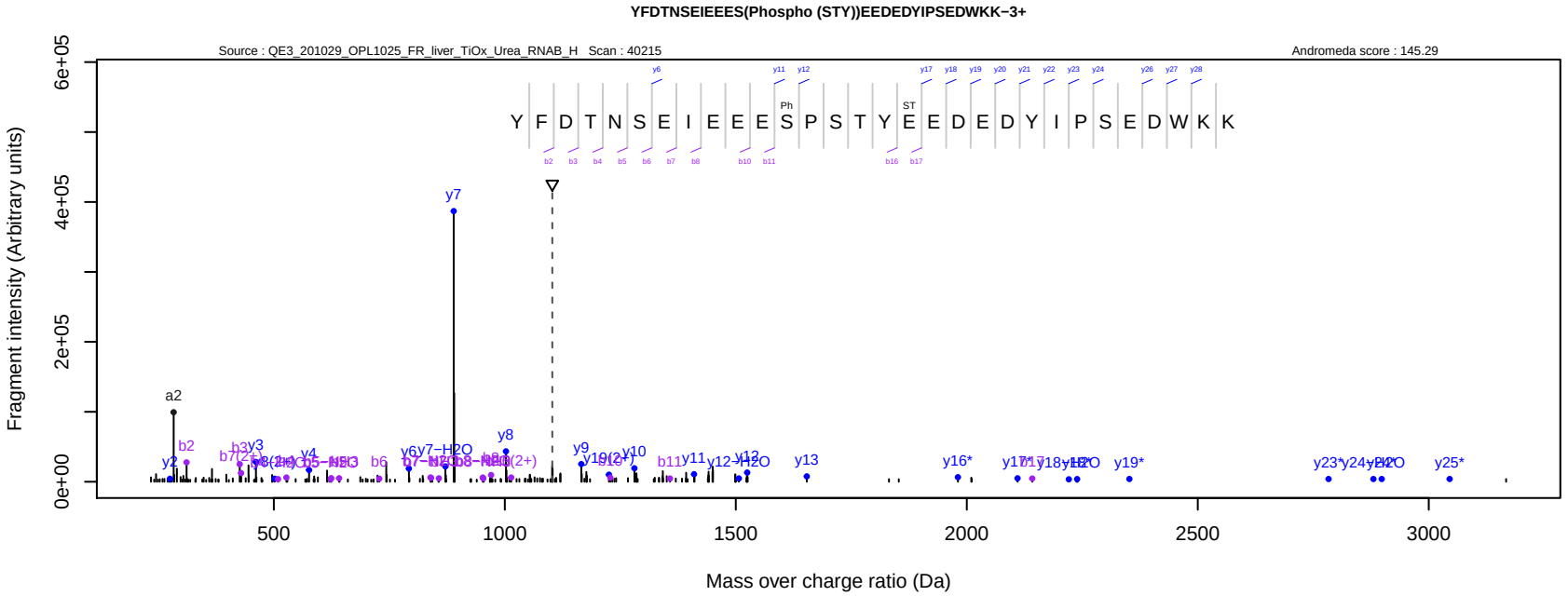


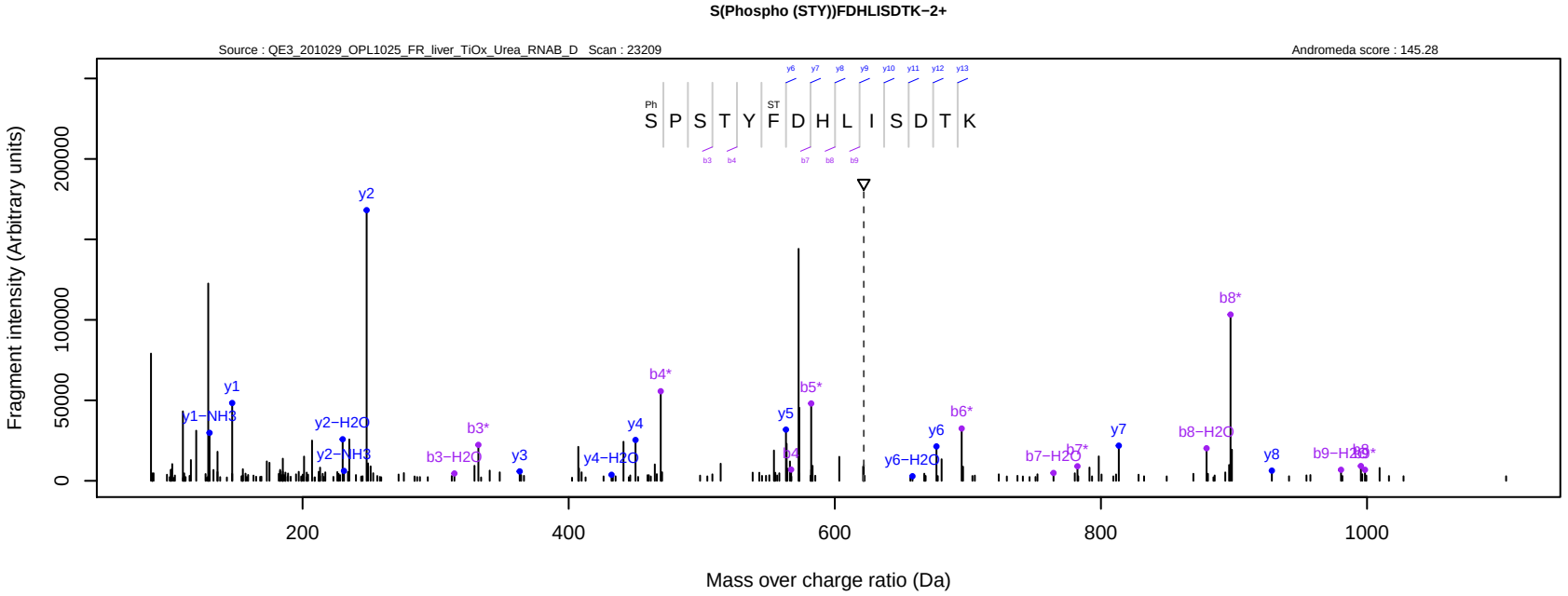
HRHS(Phospho (STY))PTGPPGFPR−3+

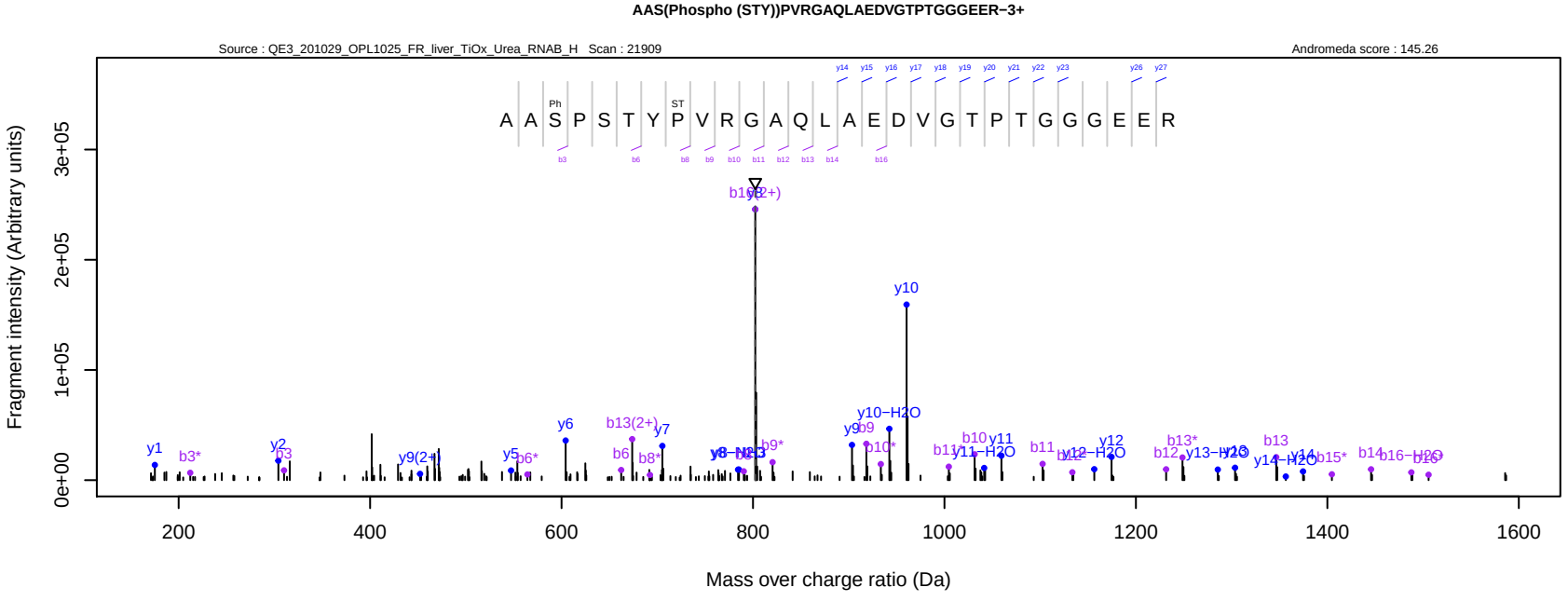


QDS(Phospho (STY))AGPILDGAR−2+




YFDTNSEIEEES(Phospho (STY))EEDEDYIPSEDWKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40215
Andromeda score : 145.29
Y F D T N S E I E E E S P S T Y E E D E D Y I P S E D W K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

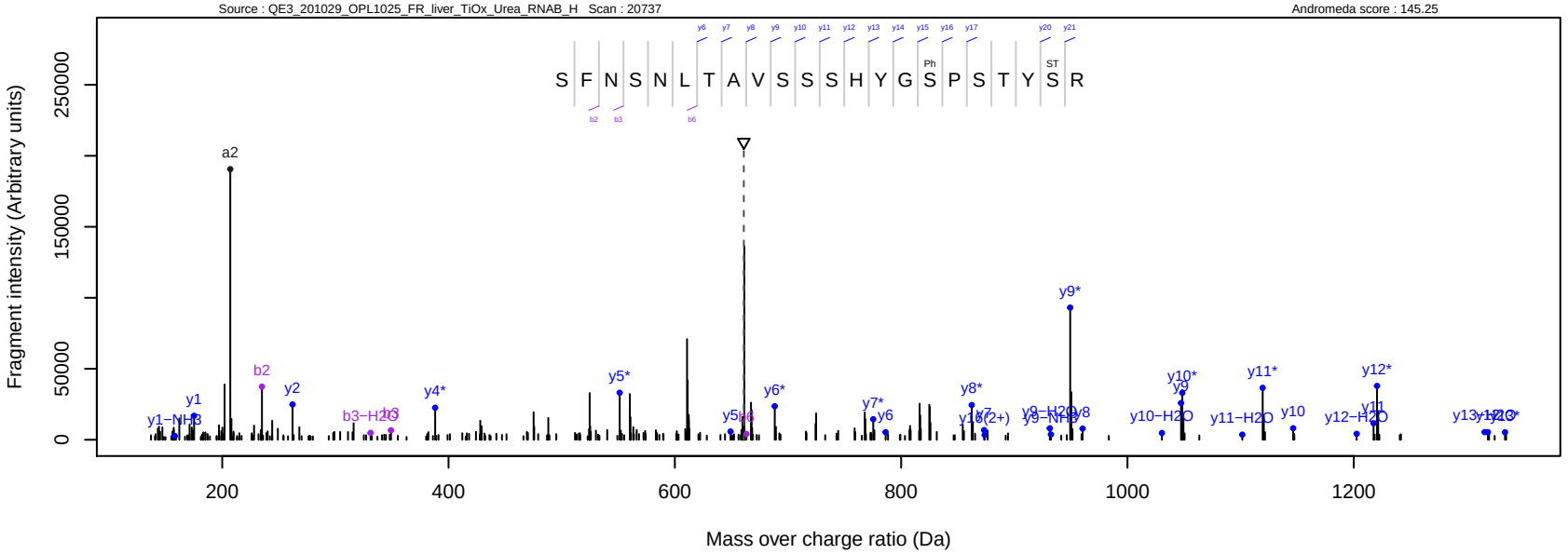

S(Phospho (STY))FDHLISDTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23209
Andromeda score : 145.28
S P S T Y F D H L I S D T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))PVRGAQLAEDVGTPTGGGEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21909
Andromeda score : 145.26
A A S P S T Y P V R G A Q L A E D V G T P T G G G E E R
Ph
ST
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

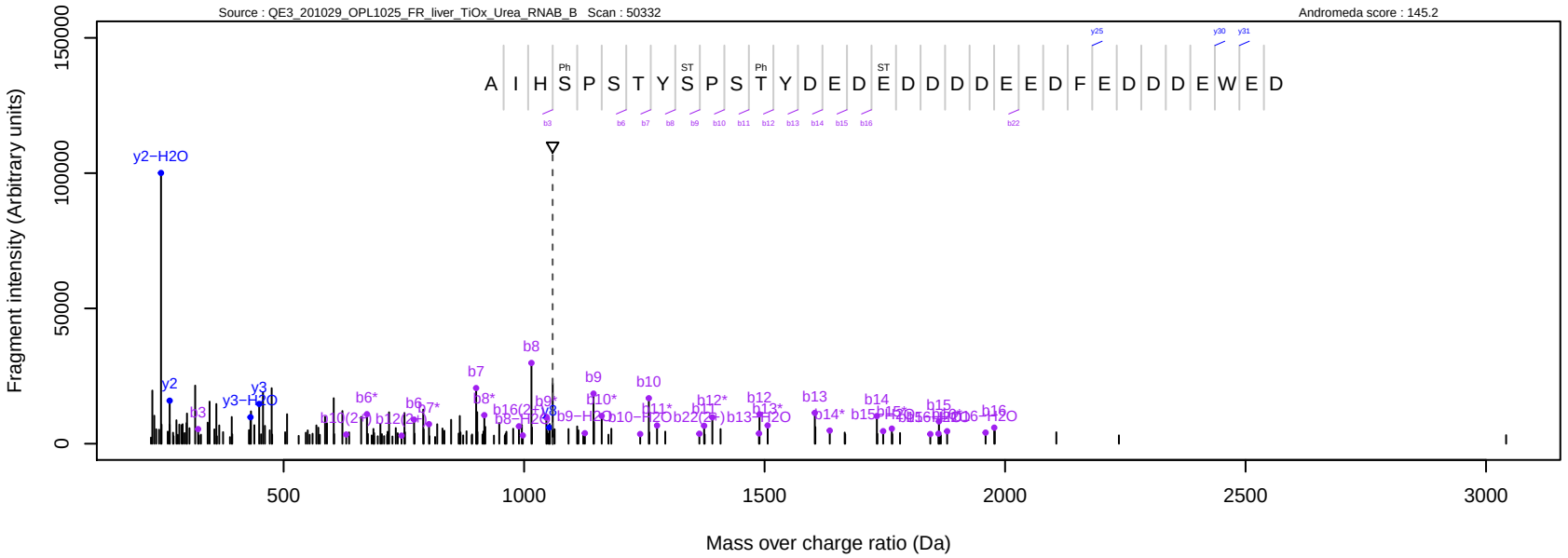
Andromeda score : 145.25



AIHS(Phospho (STY))S(Phospho (STY))DEDEDDDDEEDFEDDDEWED−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50332

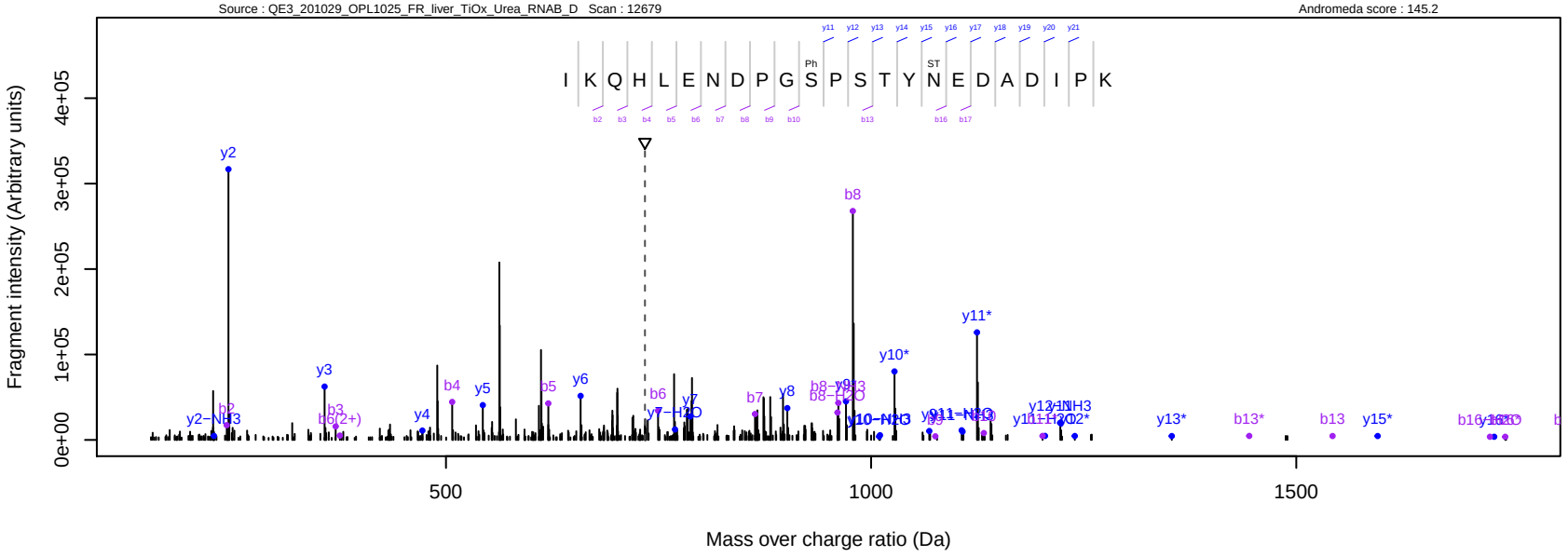
Andromeda score : 145.2

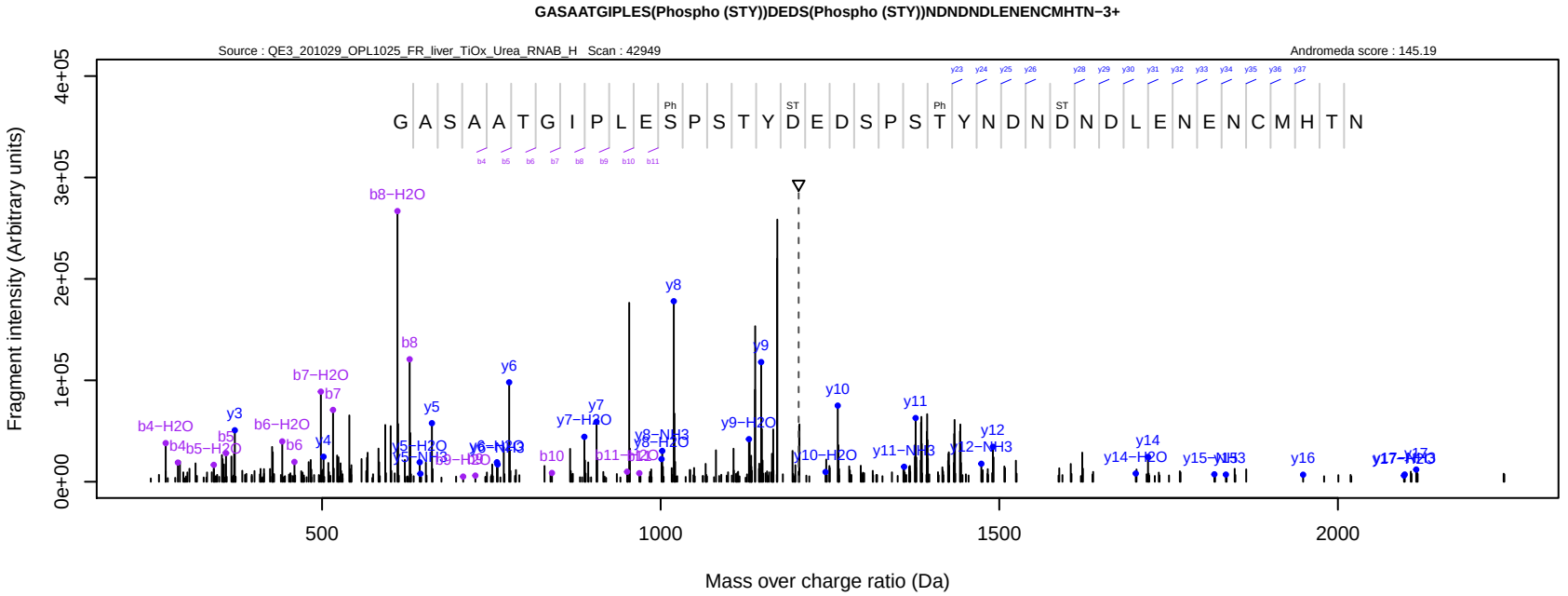


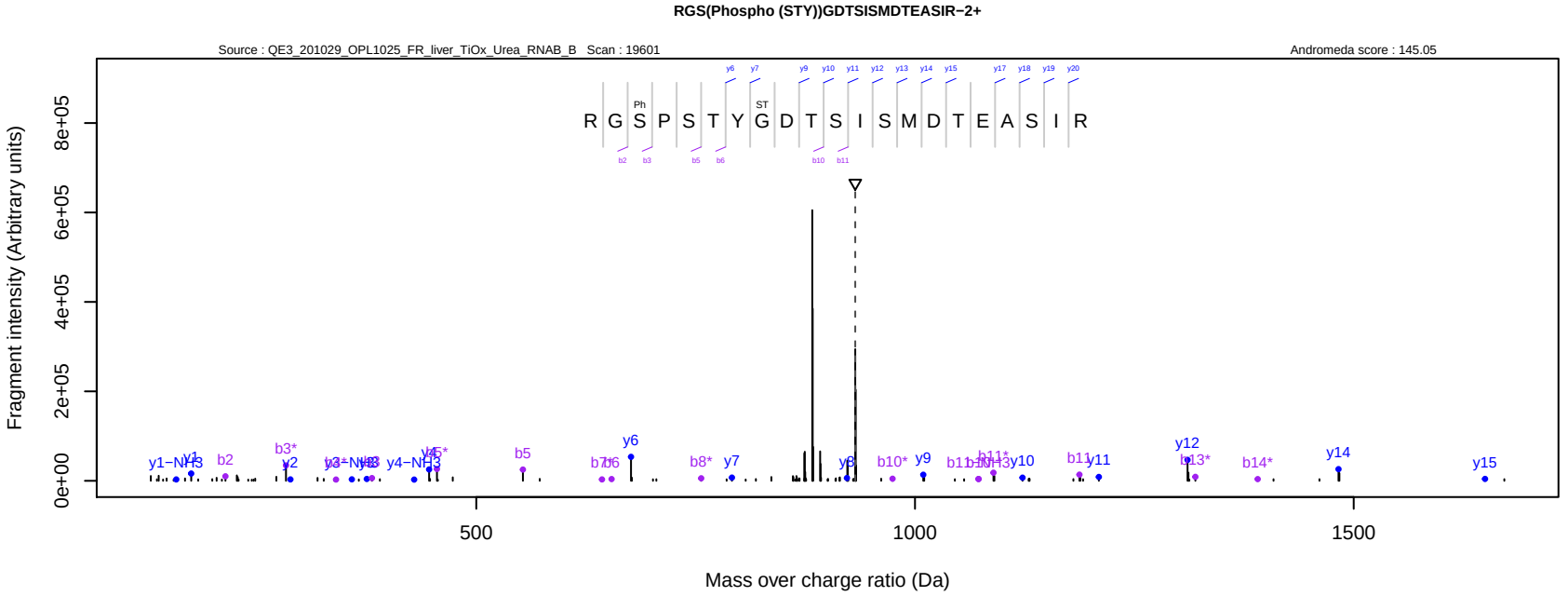
IKQHLENDPGS(Phospho (STY))NEDADIPK−3+

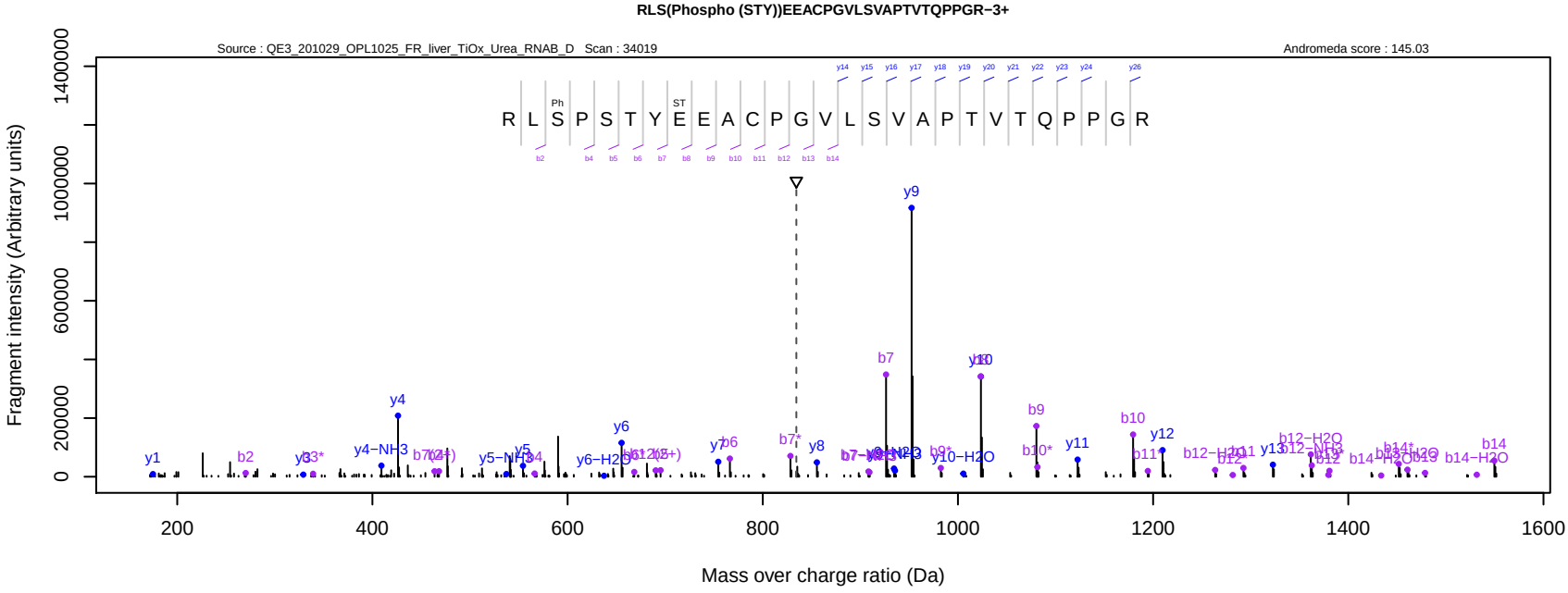
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12679

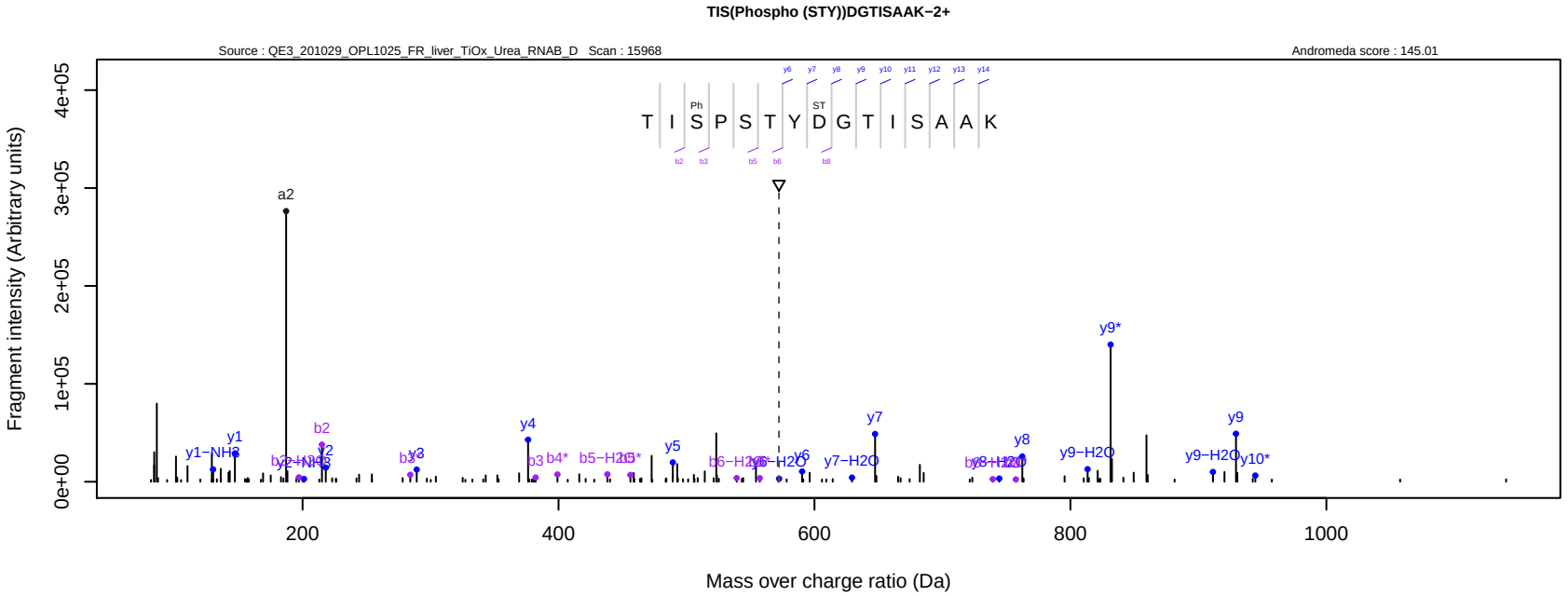
Andromeda score : 145.2

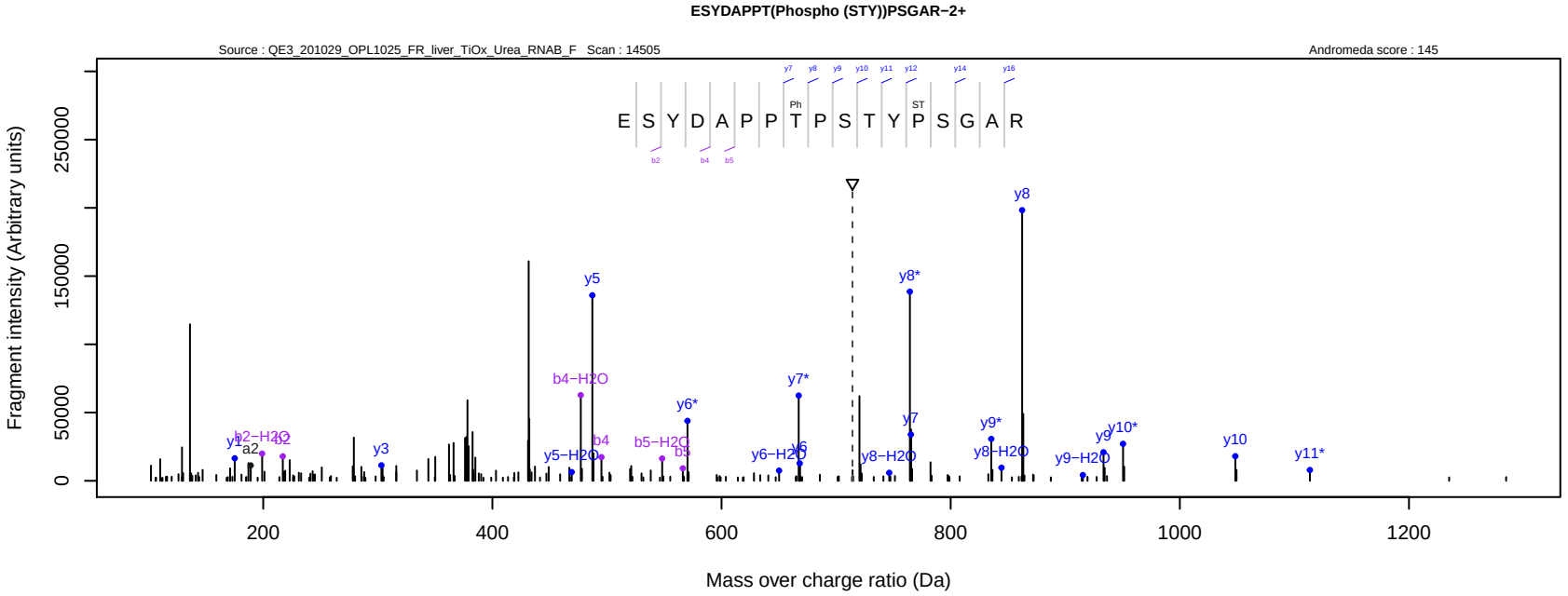


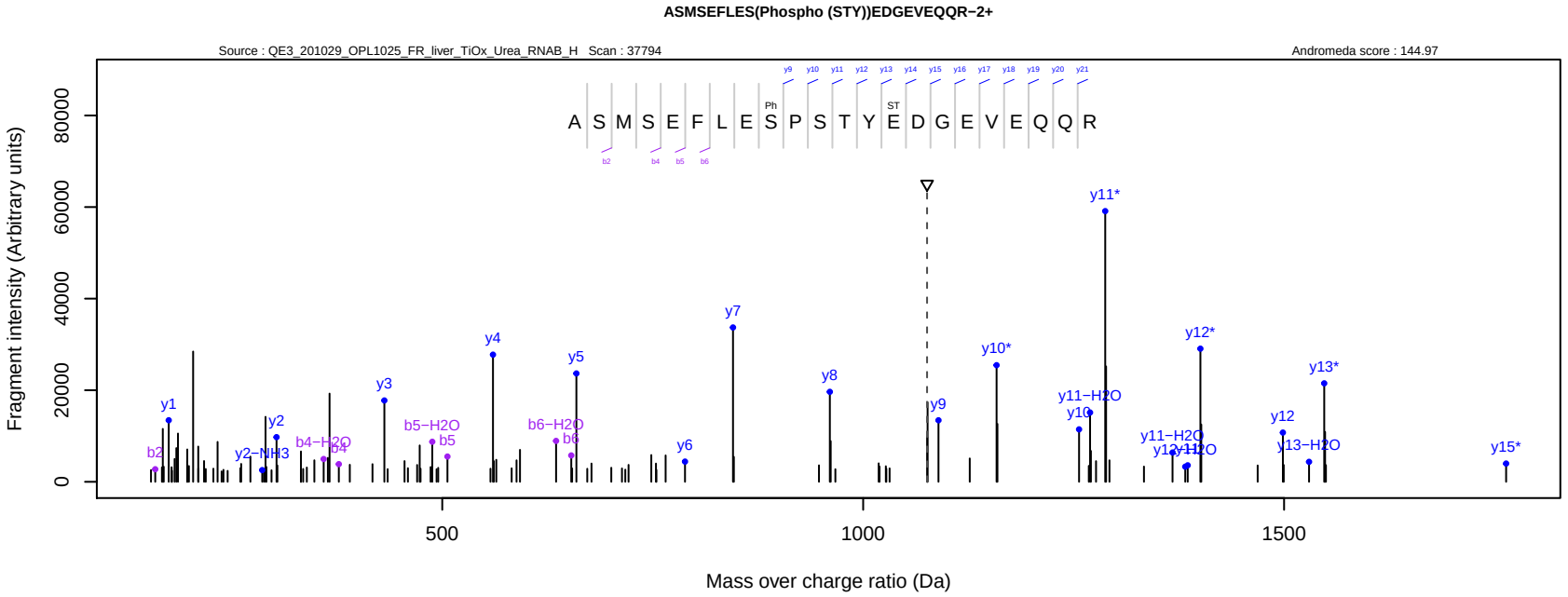

GASAATGIPLES(Phospho (STY))DEDS(Phospho (STY))NDNDNDLENENCMHTN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42949
Andromeda score : 145.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))GDTSISMDTEASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19601
Andromeda score : 145.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))EEACPGVLSVAPTVTQPPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34019
Andromeda score : 145.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIS(Phospho (STY))DGTISAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15968
Andromeda score : 145.01
T I S P S T Y D G T I S A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

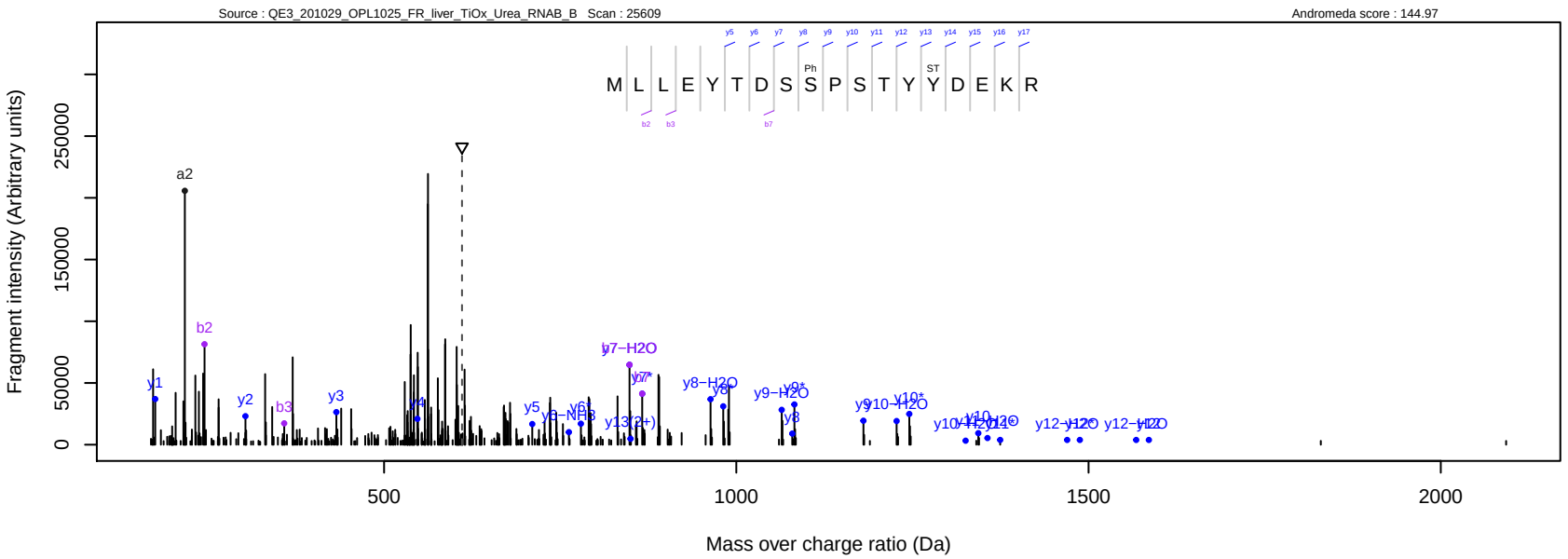

ESYDAPPT(Phospho (STY))PSGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14505
Andromeda score : 145
E S Y D A P P T P S T Y P S G A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASMSEFLES(Phospho (STY))EDGEVEQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37794
Andromeda score : 144.97
A S M S E F L E S P S T Y E D G E V E Q Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MLLEYTDSS(Phospho (STY))YDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25609

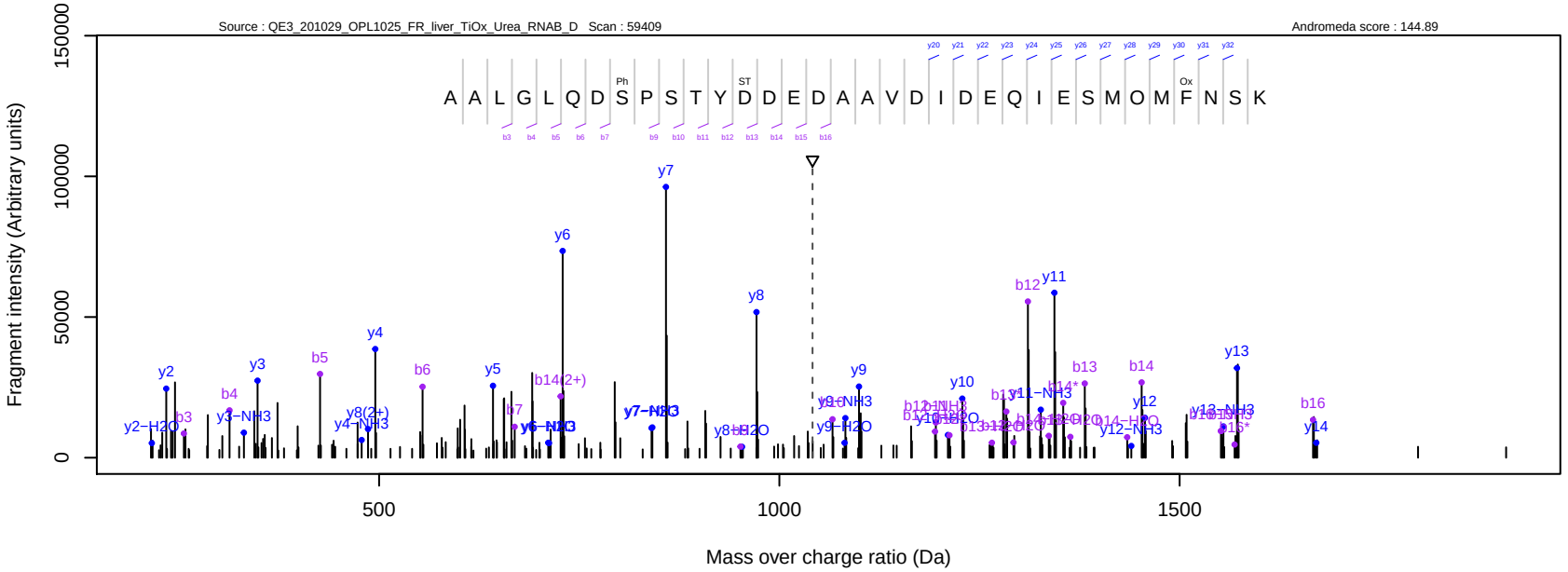
Andromeda score : 144.97



AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESM(Oxidation (M))FNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59409

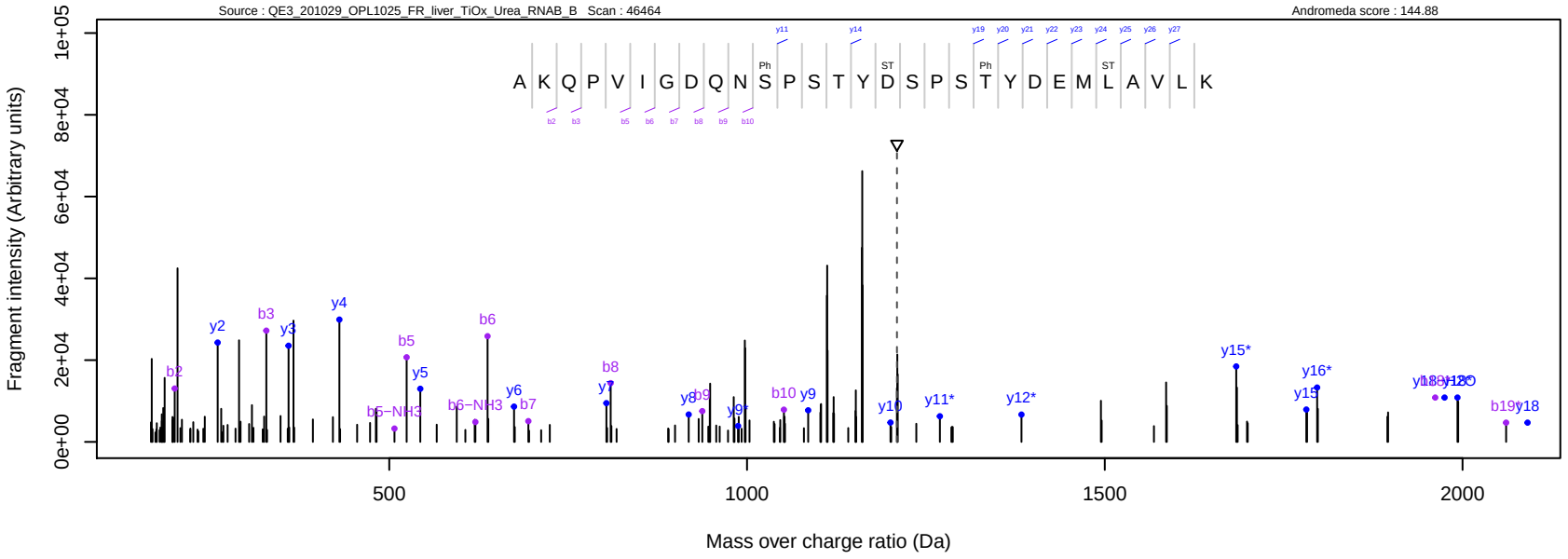
Andromeda score : 144.89



AKQPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEMLAVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46464

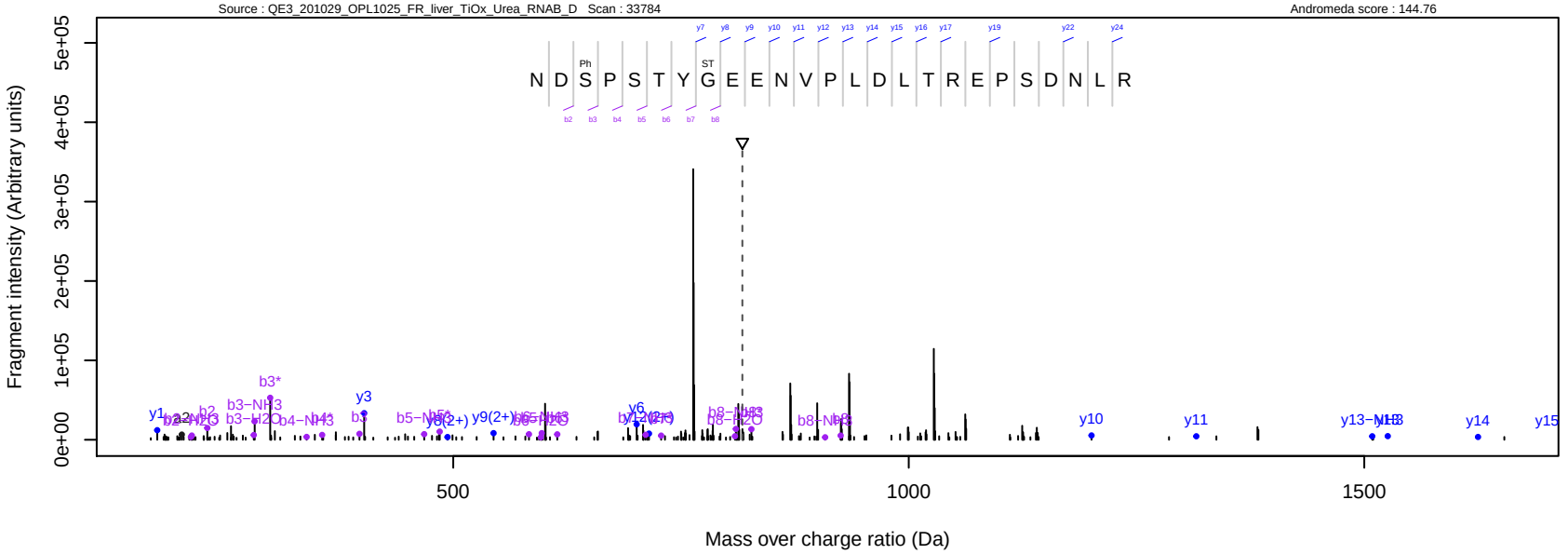
Andromeda score : 144.88



NDS(Phospho (STY))GEENVPLDLTREPSDNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33784

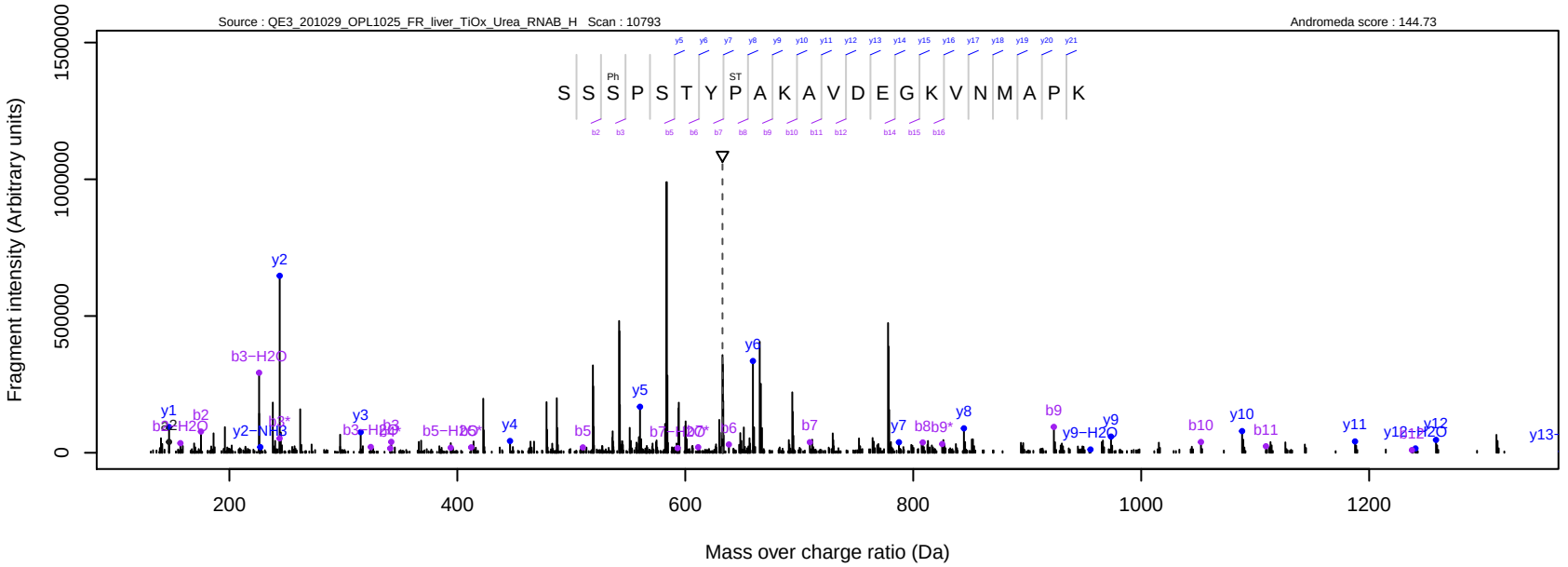
Andromeda score : 144.76



SSS(Phospho (STY))PAKAVDEGKVNMAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10793

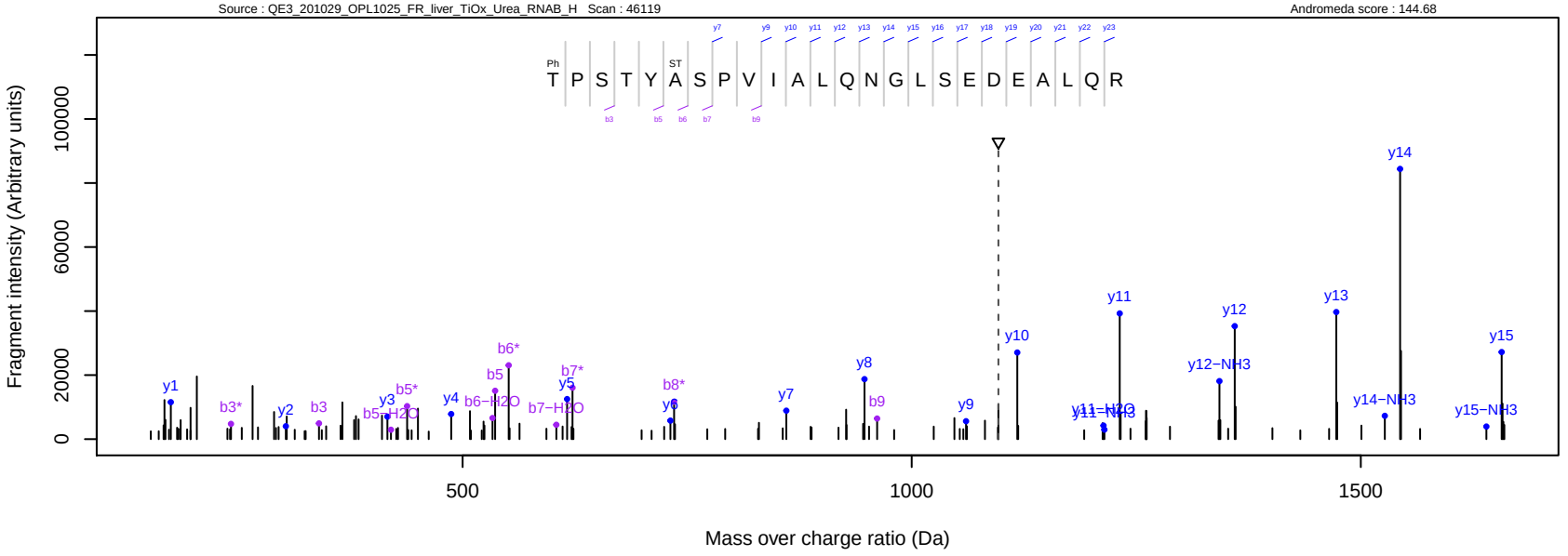
Andromeda score : 144.73



T(Phospho (STY))ASPVIALQNGLSEDEALQR−2+

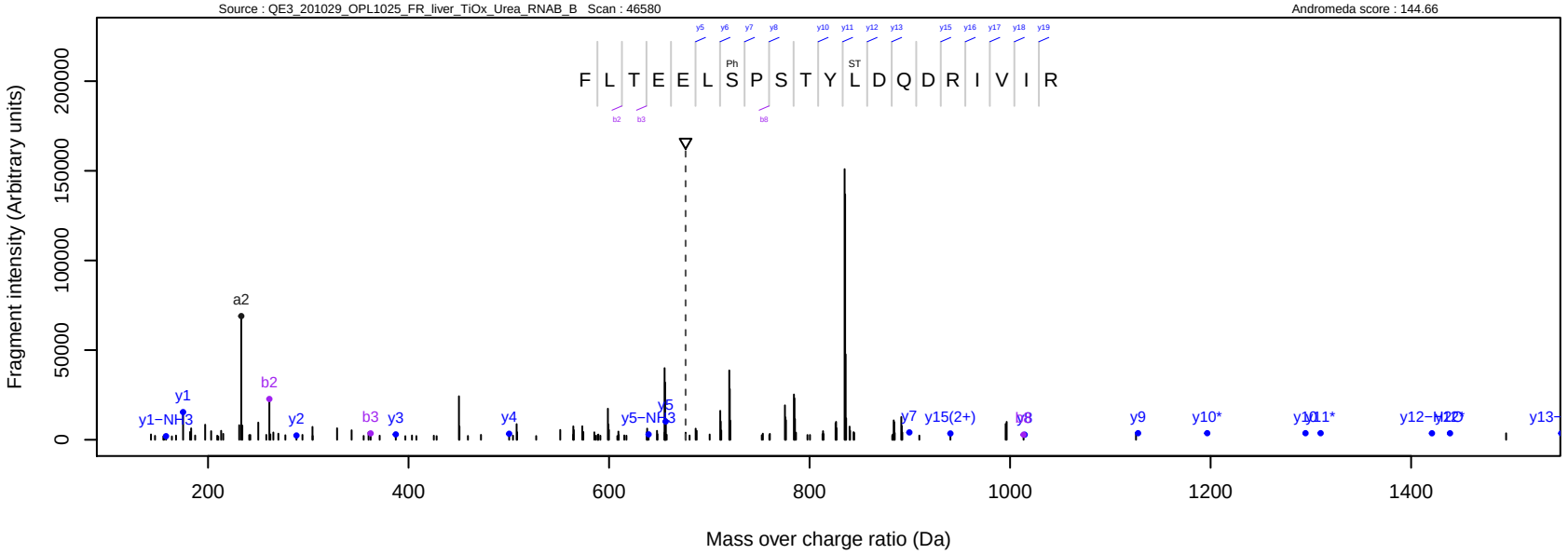
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46119

Andromeda score : 144.68



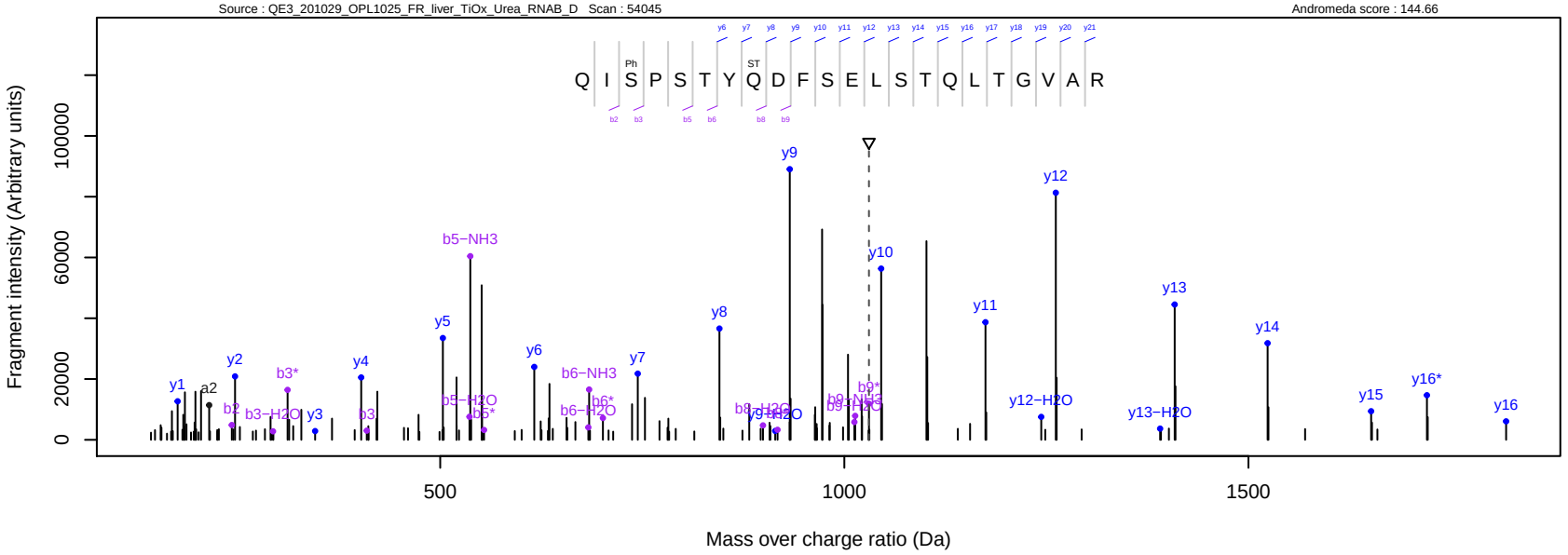
FLTEELS(Phospho (STY))LDQDRIVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46580 Andromeda score : 144.66



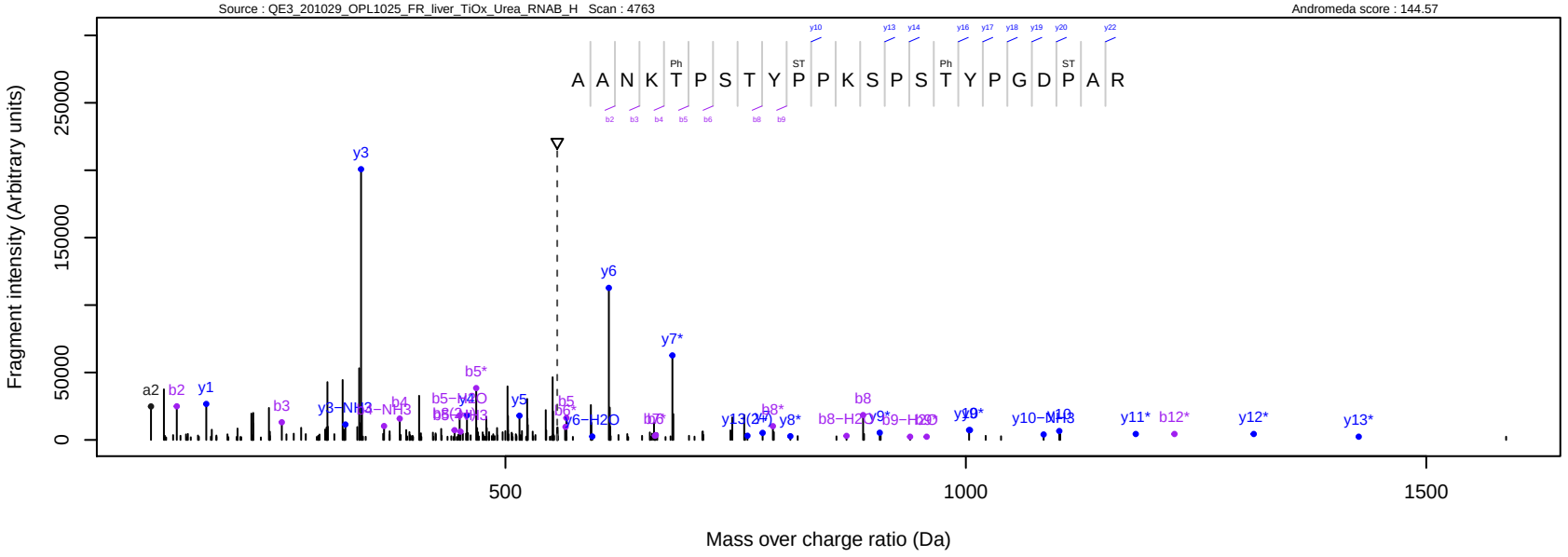
QIS(Phospho (STY))QDFSELSTQLTGVAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54045 Andromeda score : 144.66



AANKT(Phospho (STY))PPKS(Phospho (STY))PGDPAR−3+

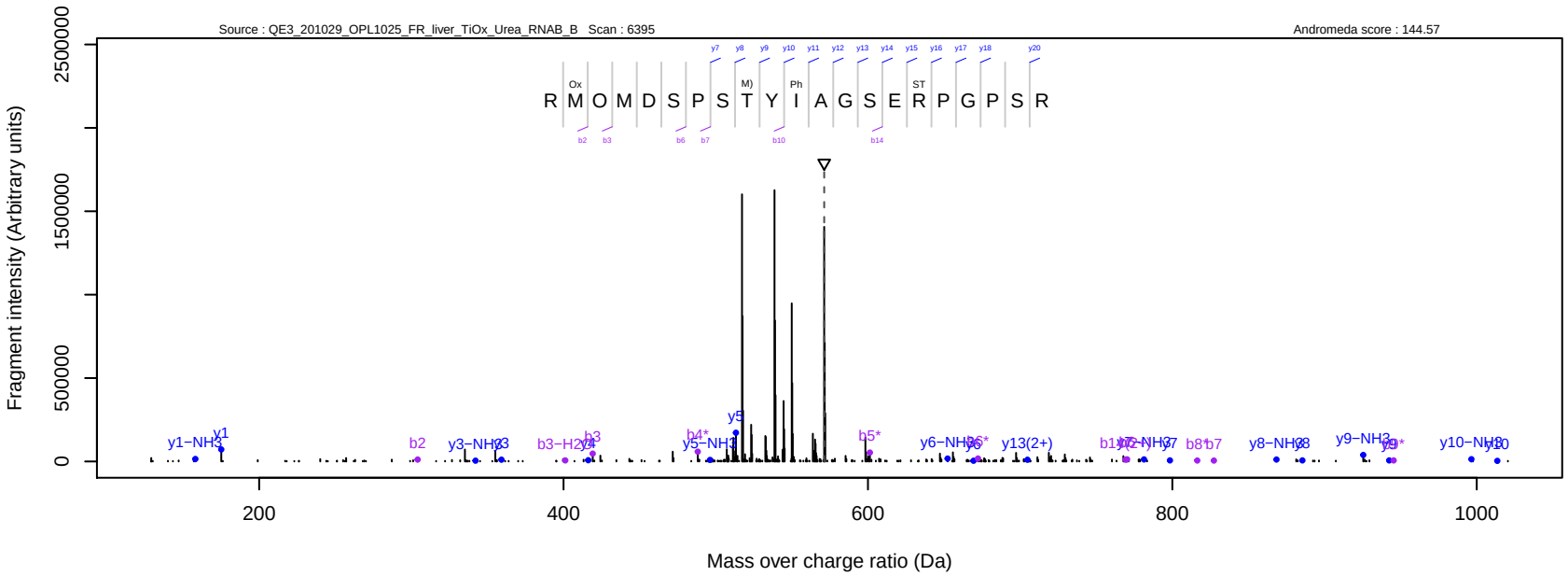
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4763 Andromeda score : 144.57



RM(Oxidation (M))DS(Phospho (STY))IAGSERPGPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6395

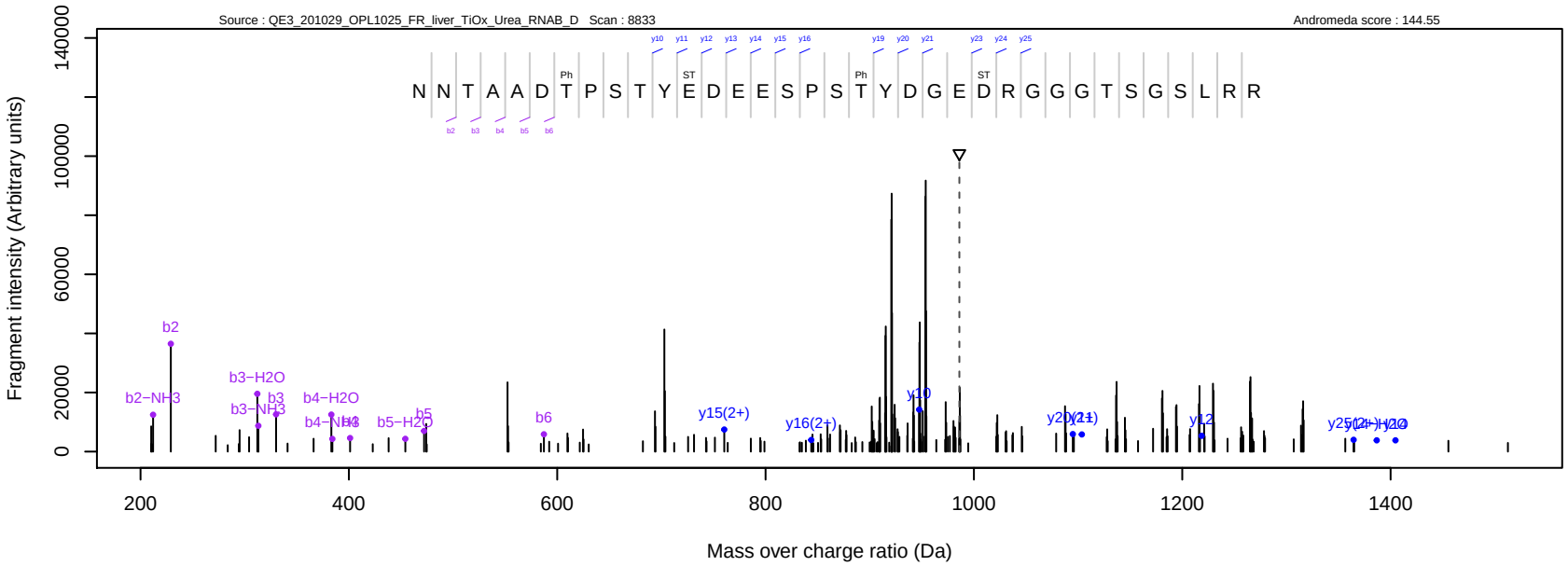
Andromeda score : 144.57



NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGSLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8833

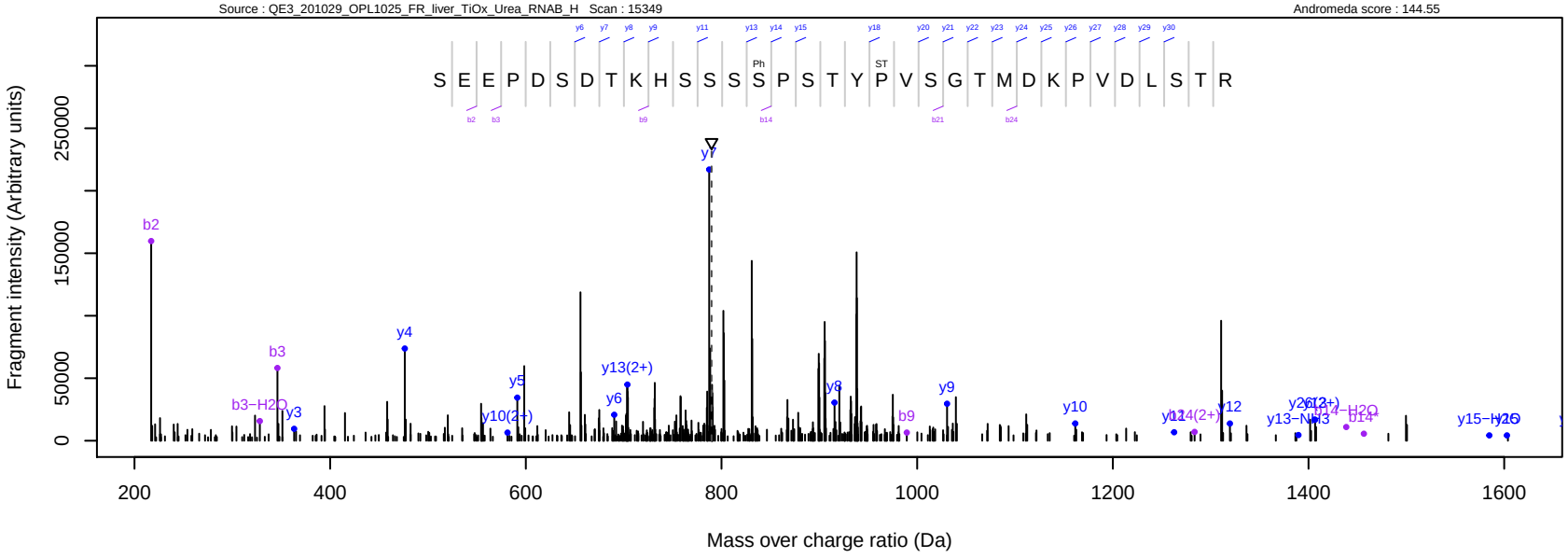
Andromeda score : 144.55

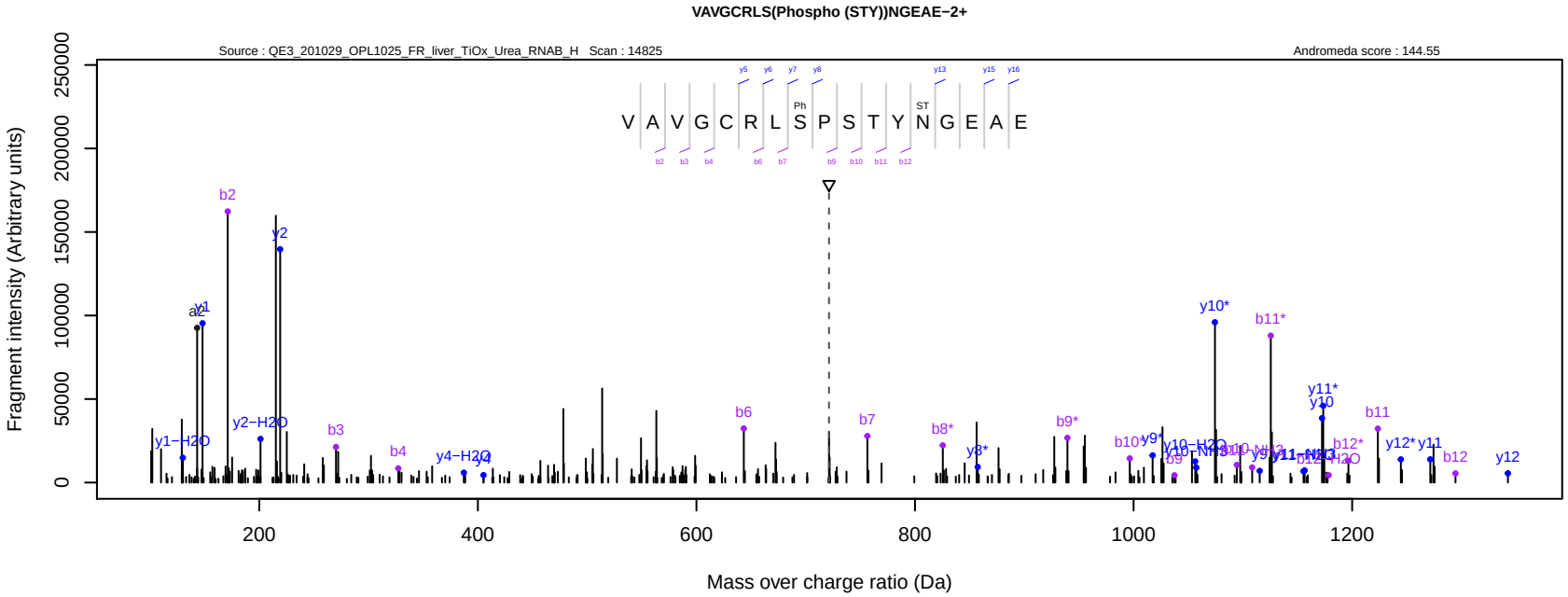


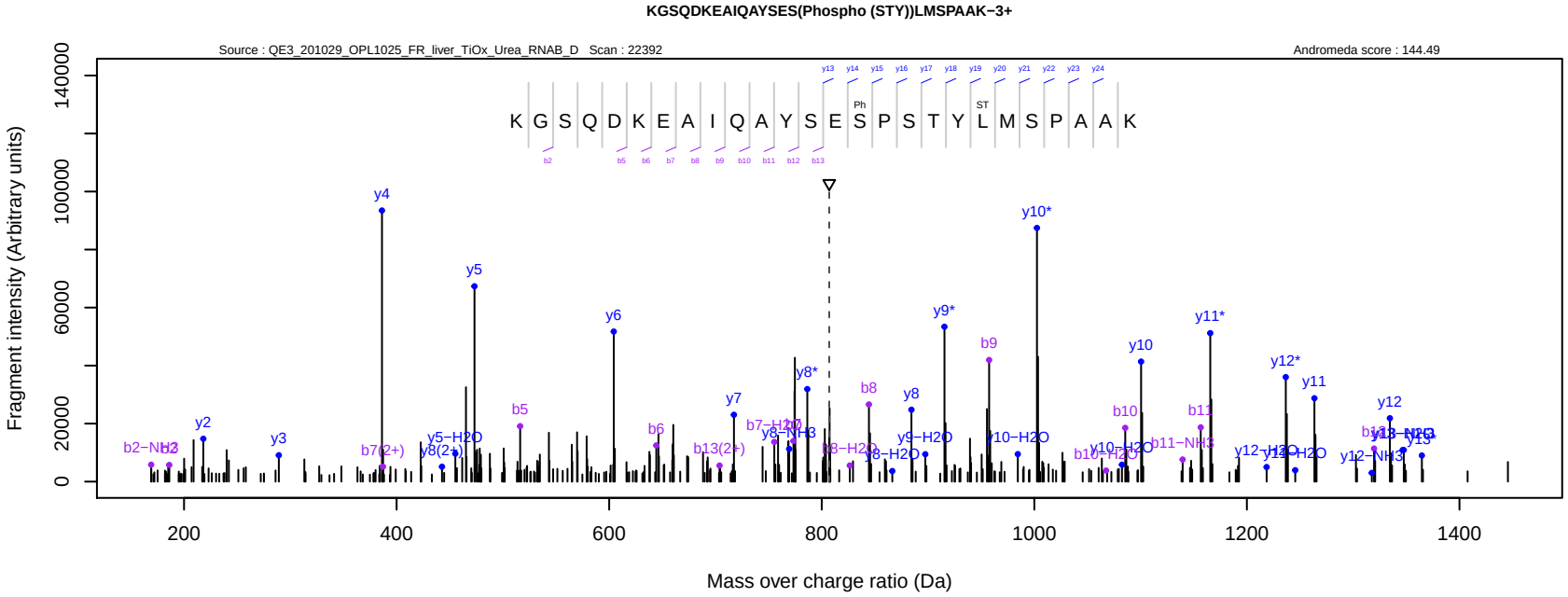
SEEPDSDTKHSSSS(Phospho (STY))PVSGTMDKPVDLSTR−4+

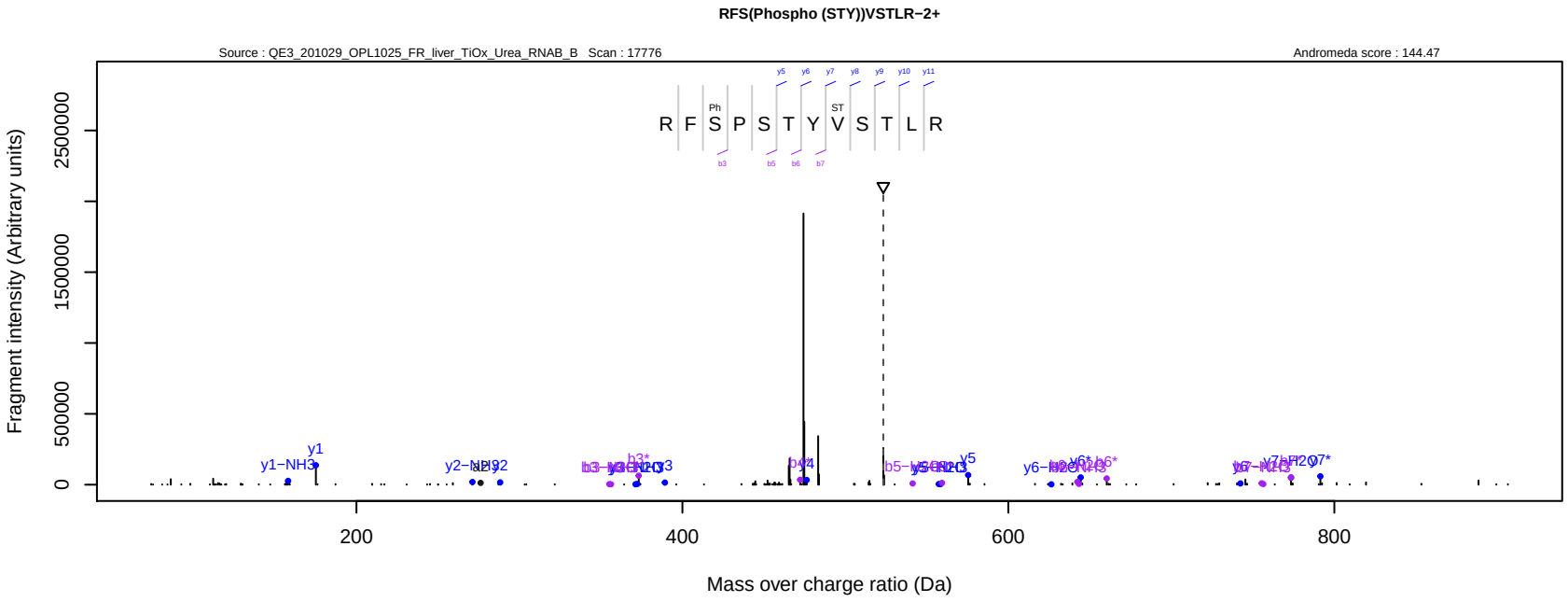
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15349

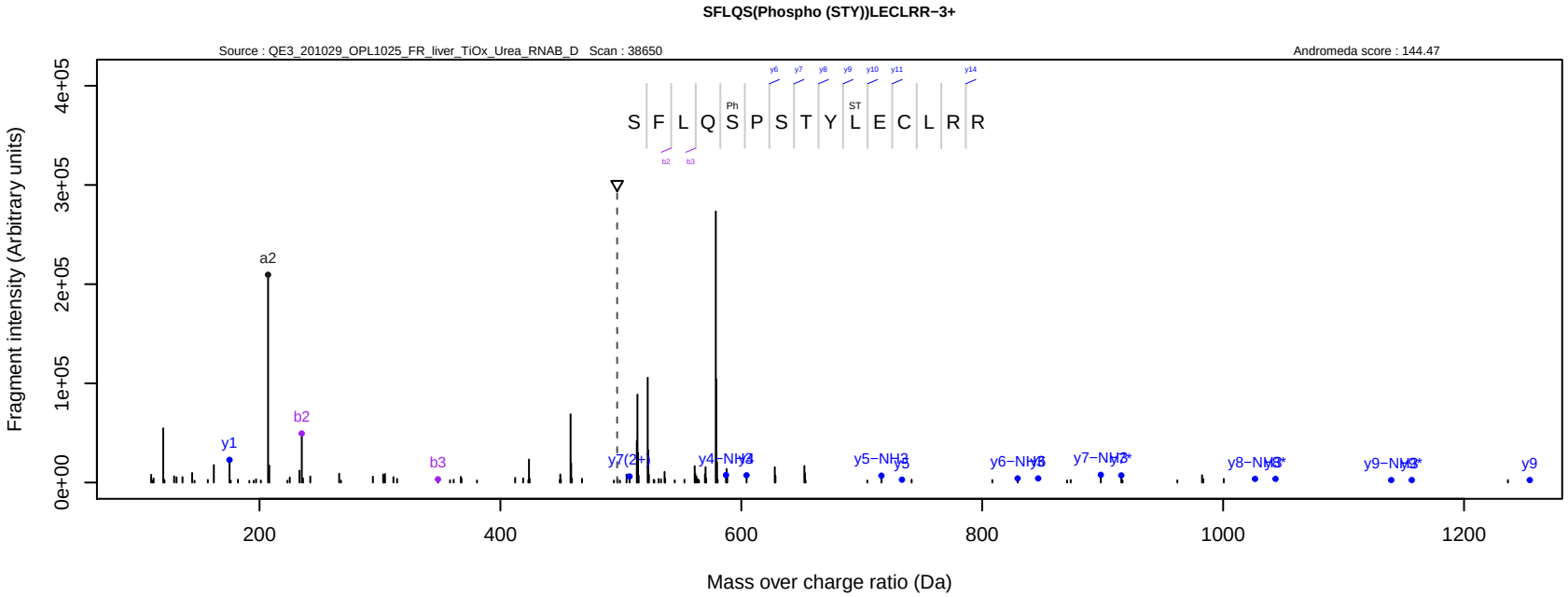
Andromeda score : 144.55

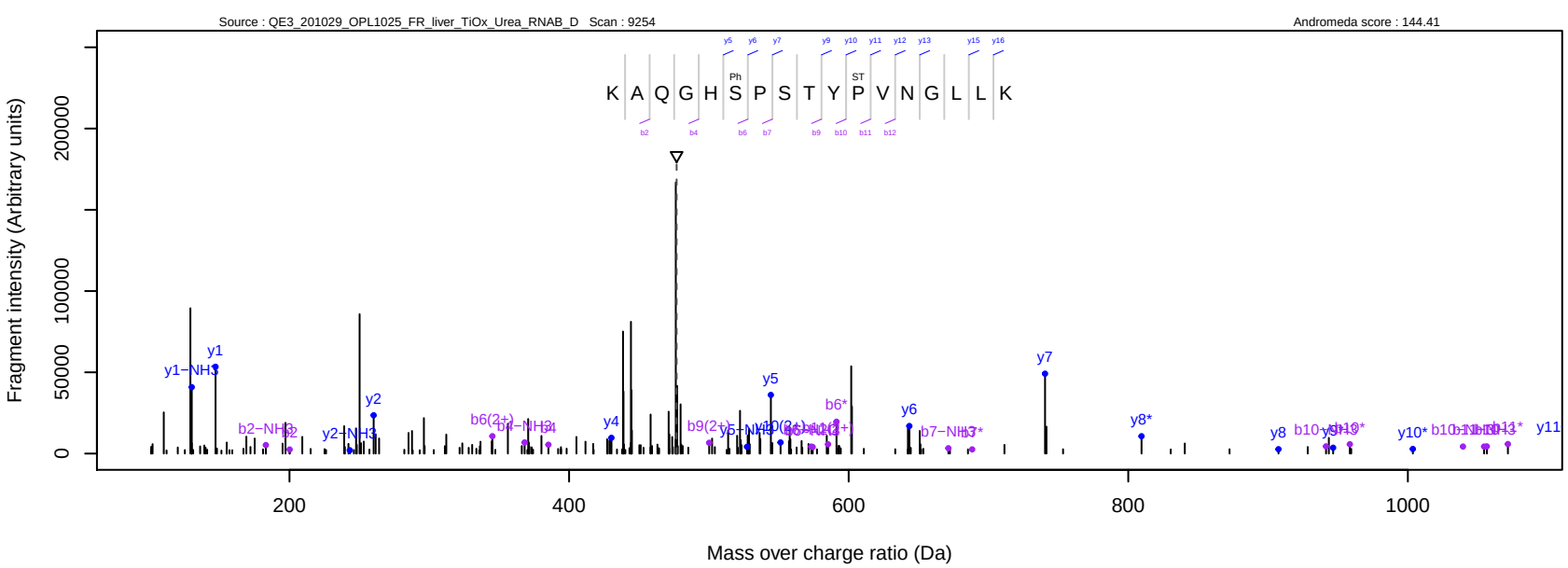


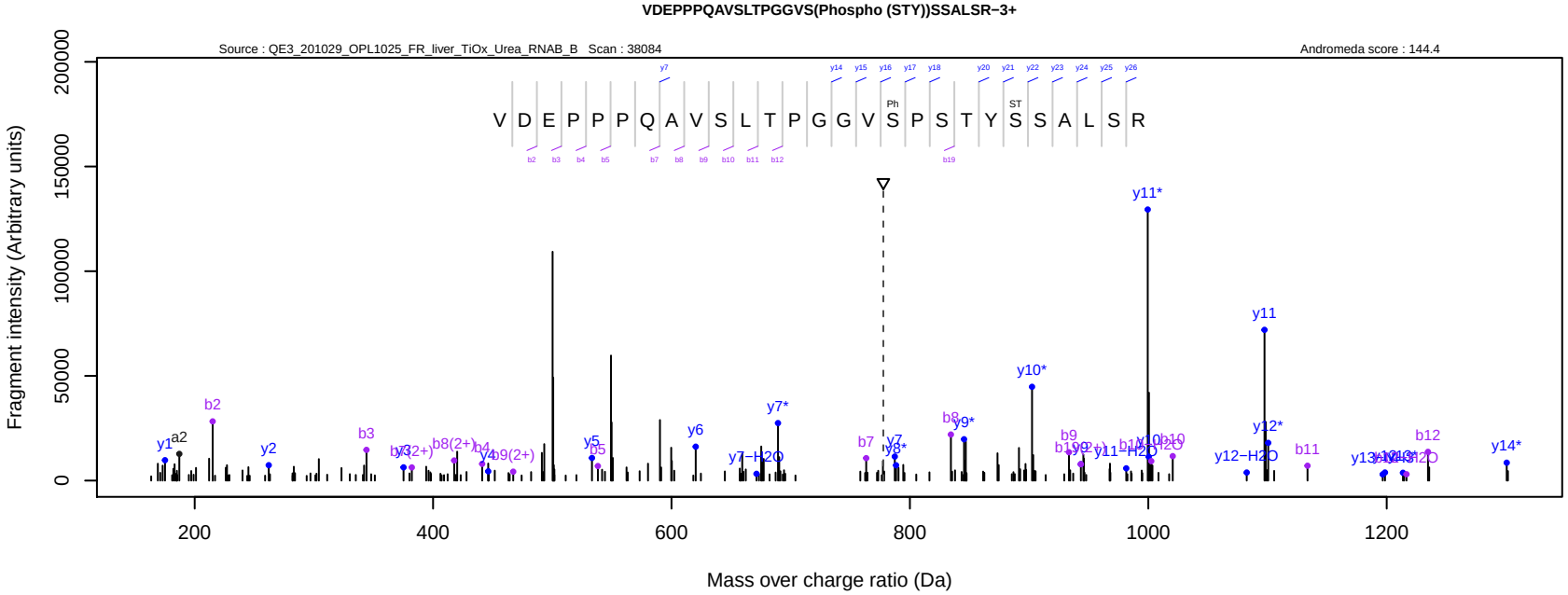

VAVGCRLS(Phospho (STY))NGEAE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14825
Andromeda score : 144.55
V A V G C R L S P S T Y N G E A E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

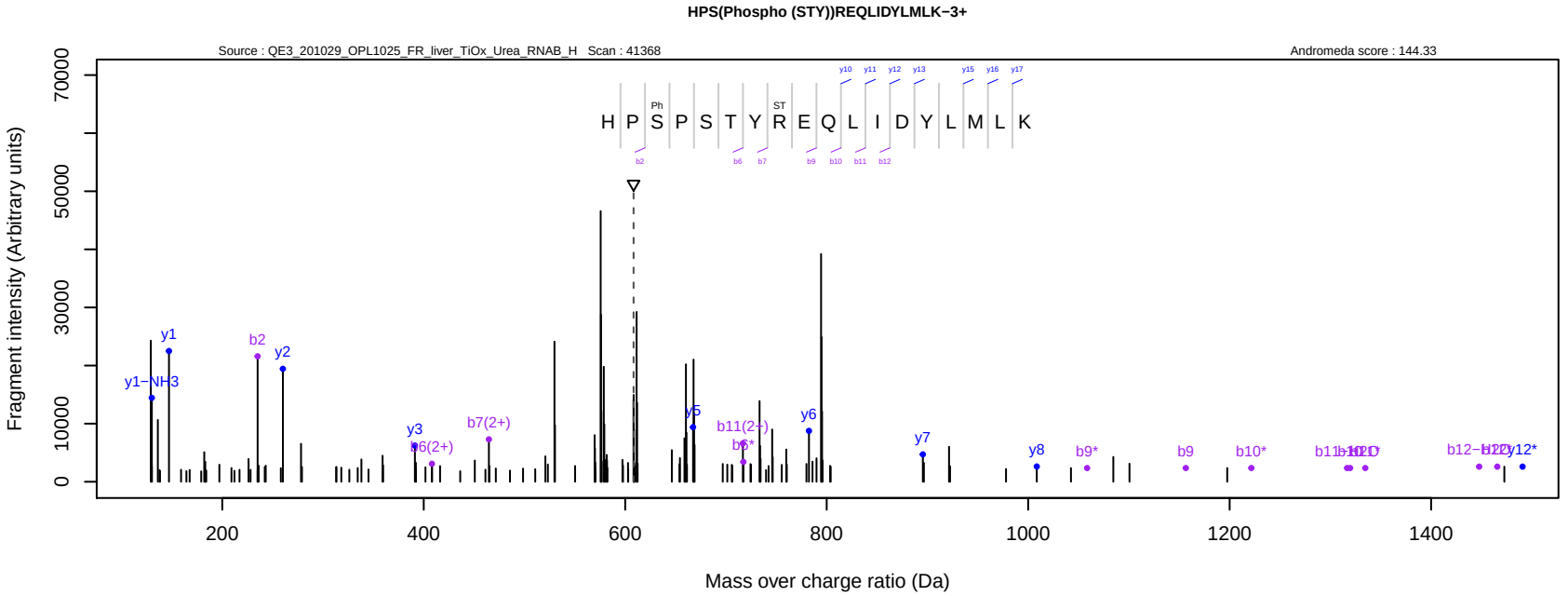

KGSQDKEAIQAYSES(Phospho (STY))LMSPAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22392
Andromeda score : 144.49
K G S Q D K E A I Q A Y S E S P S T Y L M S P A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

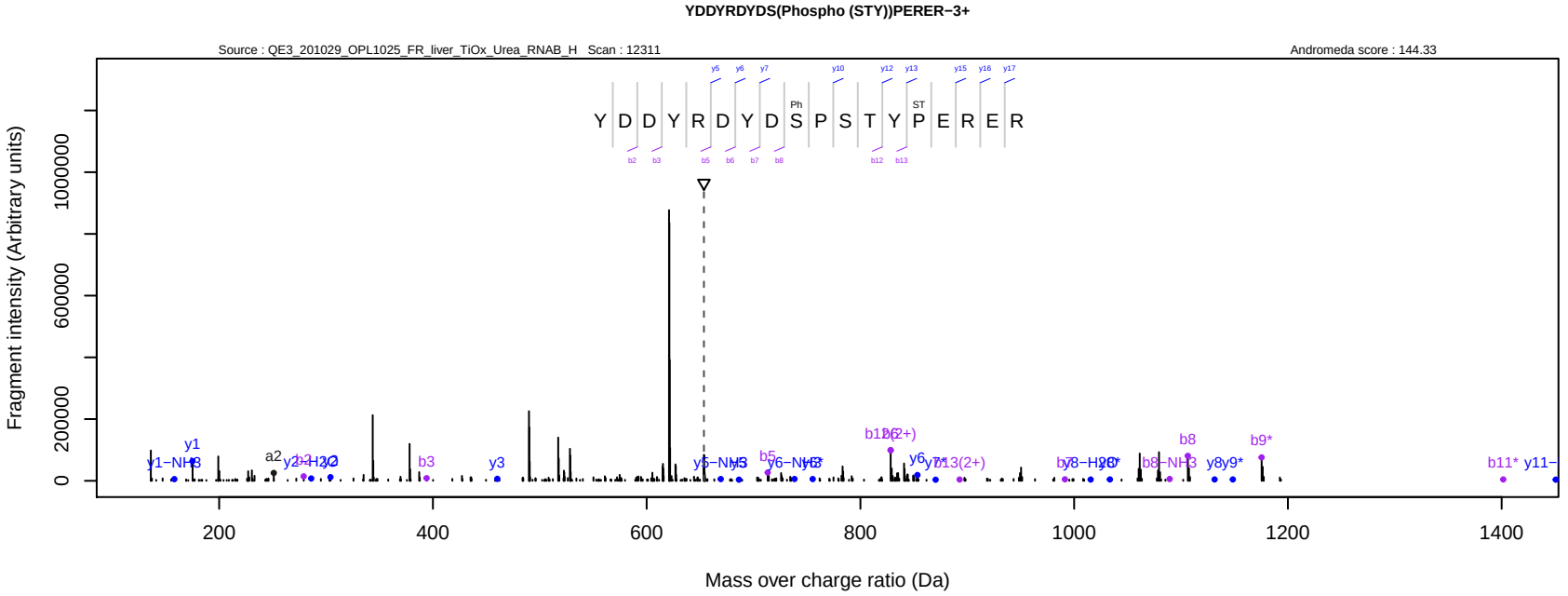

RFS(Phospho (STY))VSTLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17776
Andromeda score : 144.47
R F S P S T Y V S T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

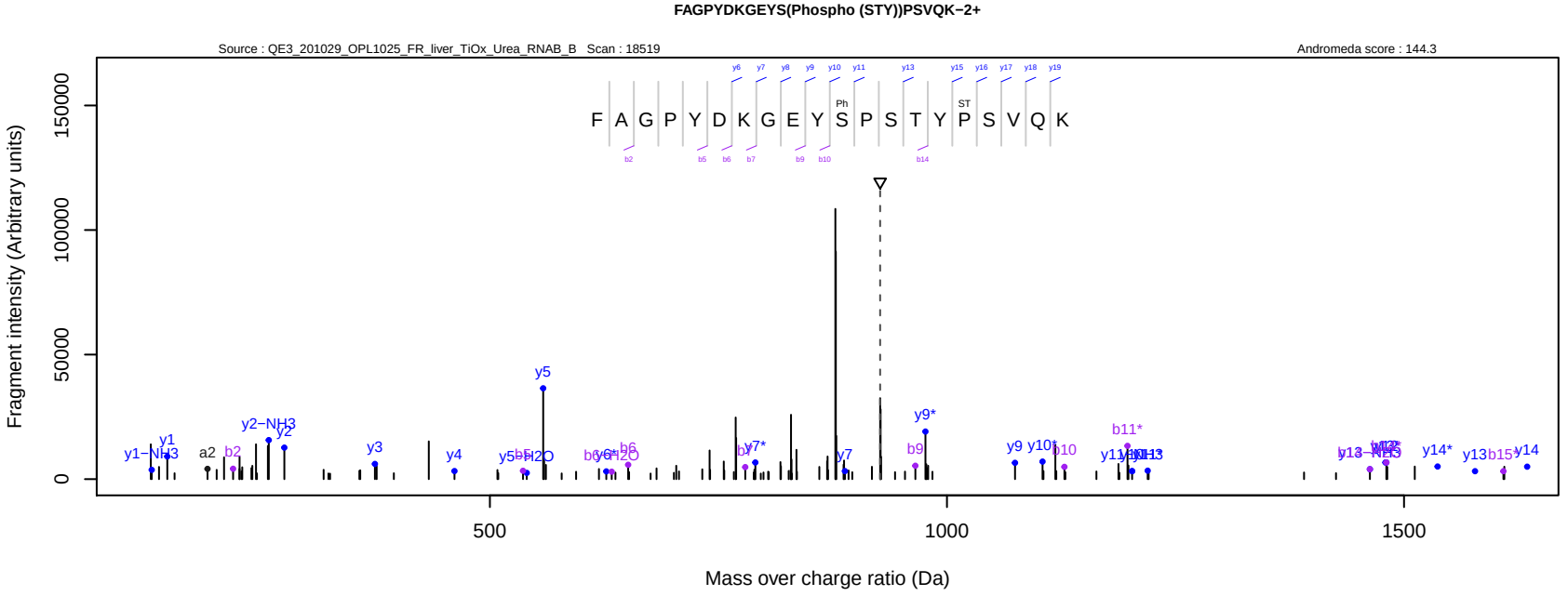

SFLQS(Phospho (STY))LECLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38650
Andromeda score : 144.47
S F L Q S P S T Y L E C L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAQGHS(Phospho (STY))PVNGLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9254
Andromeda score : 144.41
K A Q G H S P S T Y P V N G L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDEPPPQAVSLTPGGVS(Phospho (STY))SSALSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38084
Andromeda score : 144.4
V D E P P P Q A V S L T P G G V S P S T Y S S A L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

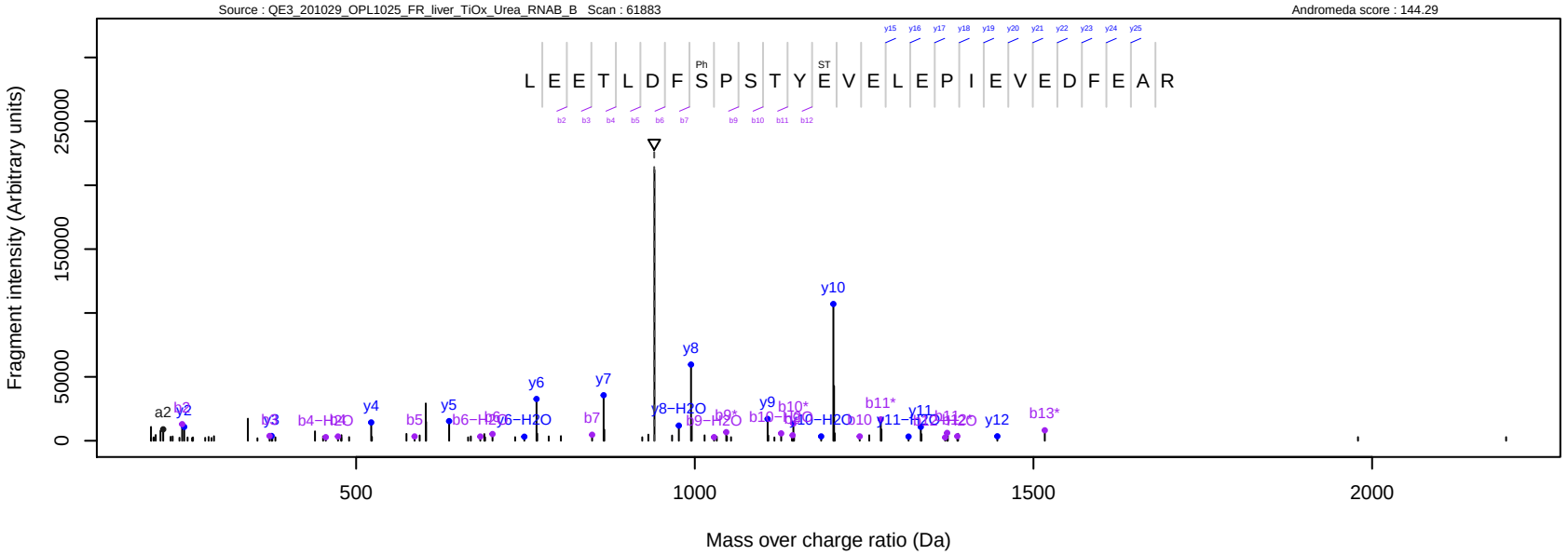

HPS(Phospho (STY))REQLIDYLMLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41368
Andromeda score : 144.33
H P S P S T Y R E Q L I D Y L M L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YDDYRDYDSPSTYPERER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12311
Andromeda score : 144.33
Y D D Y R D Y D S P S T Y P E R E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FAGPYDKGEYSPSTYPSVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18519
Andromeda score : 144.3
F A G P Y D K G E Y S P S T Y P S V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

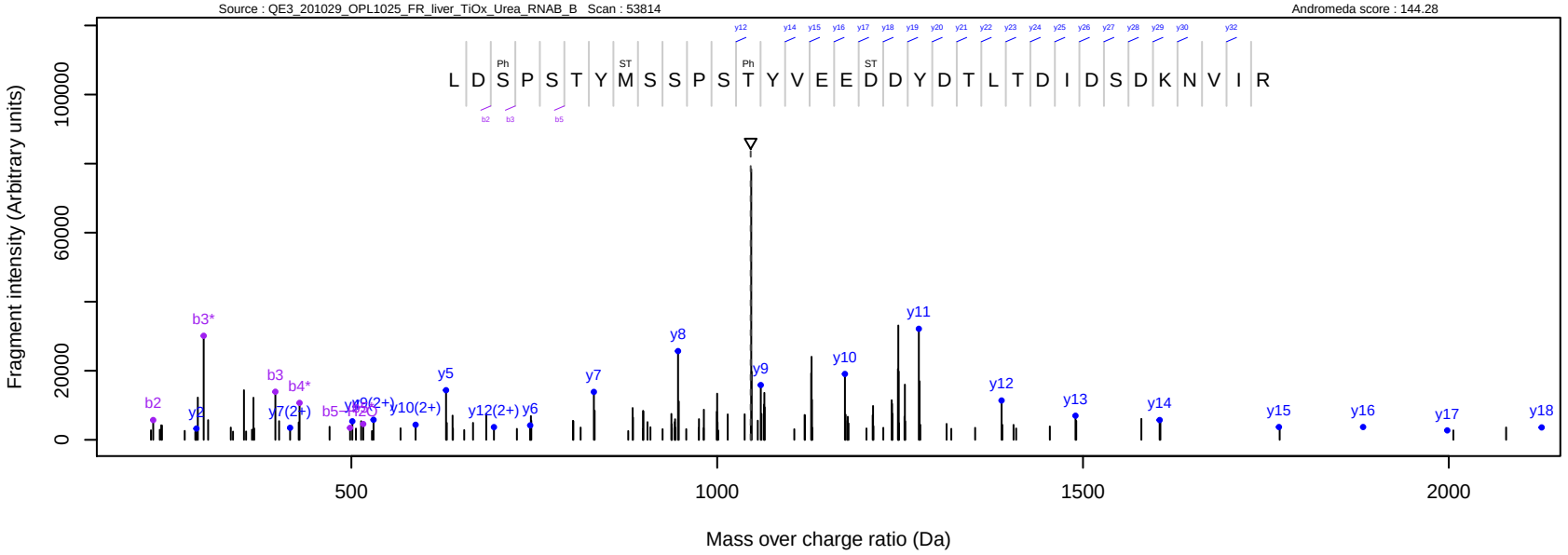
LEETLDFS(Phospho (STY))EVELEPIEVEDFEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61883 Andromeda score : 144.29



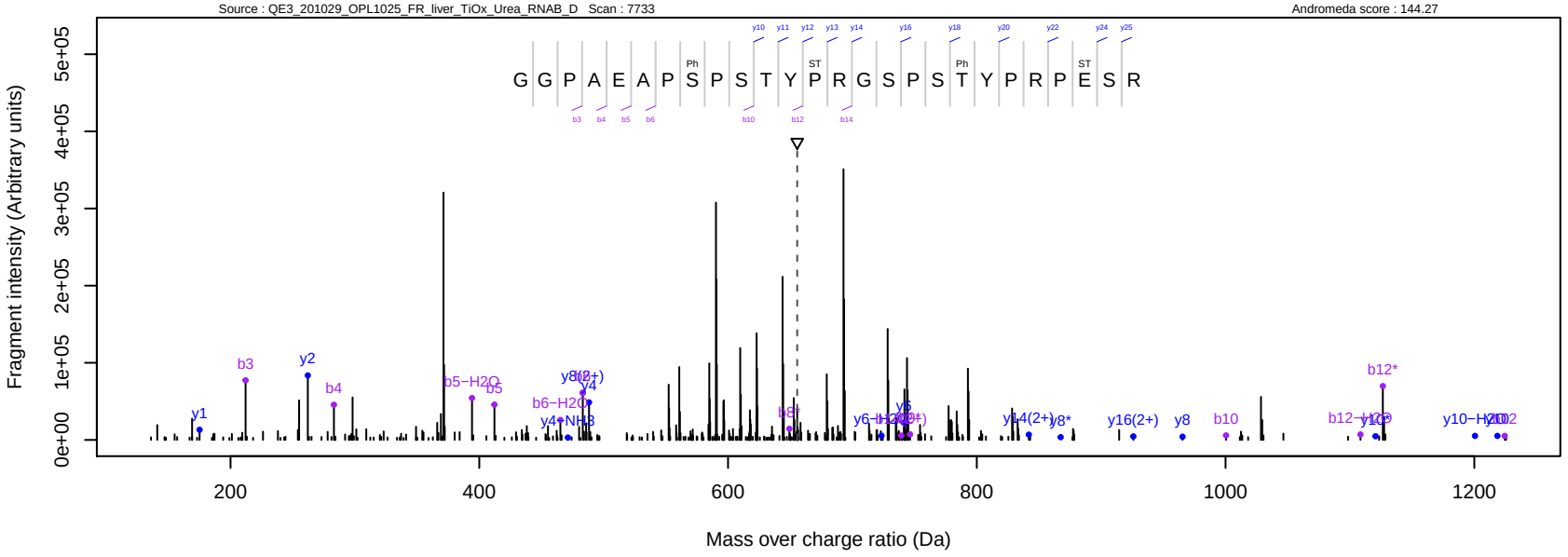
LDS(Phospho (STY))MSS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53814 Andromeda score : 144.28



GGPAEAPS(Phospho (STY))PRGS(Phospho (STY))PRPESR−3+

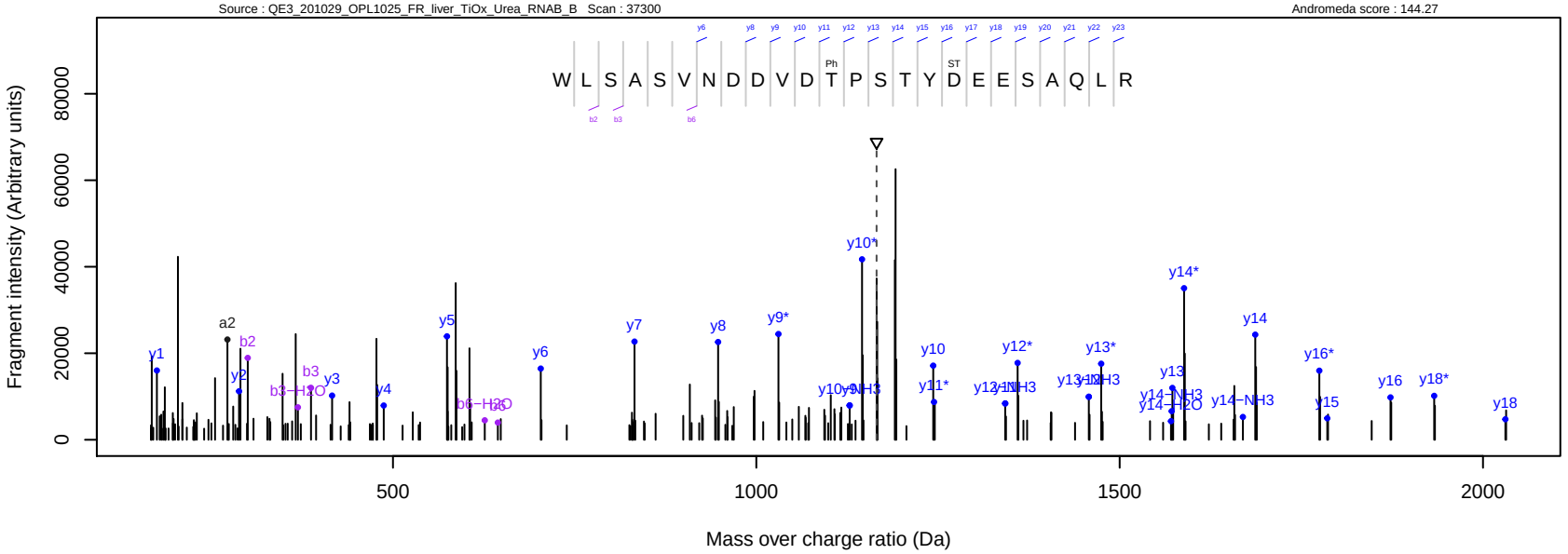
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7733 Andromeda score : 144.27



WLSASVNDDVDT(Phospho (STY))DEESAQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37300

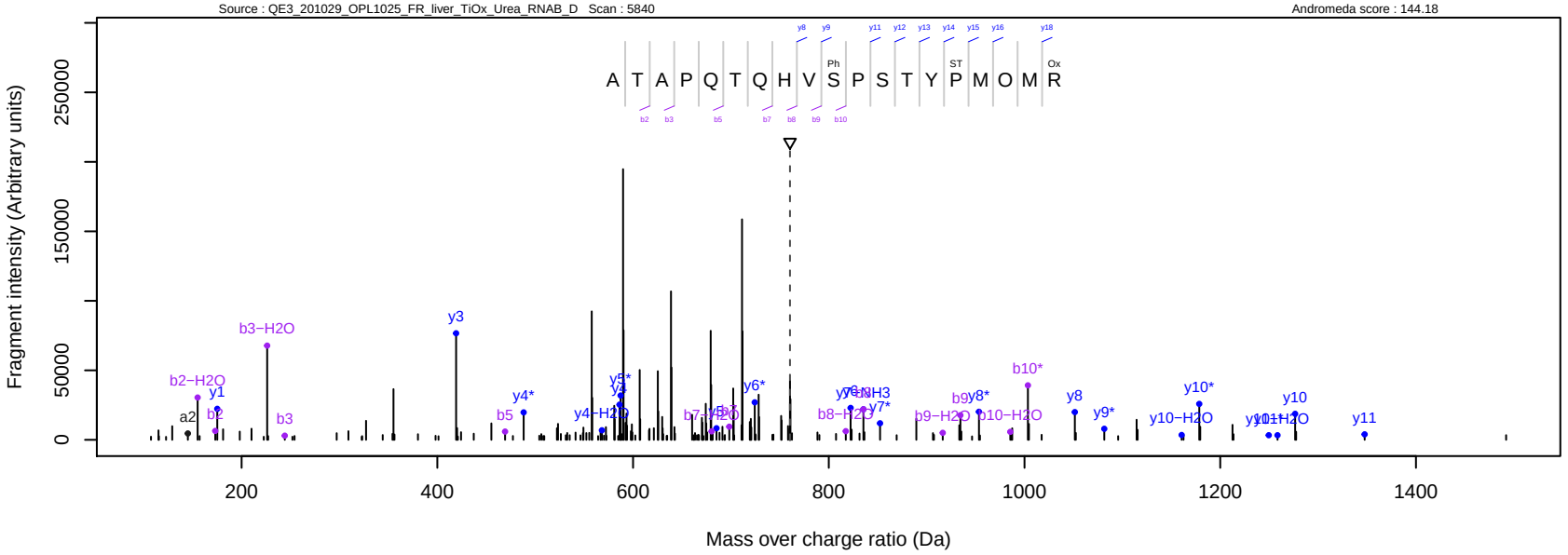
Andromeda score : 144.27



ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5840

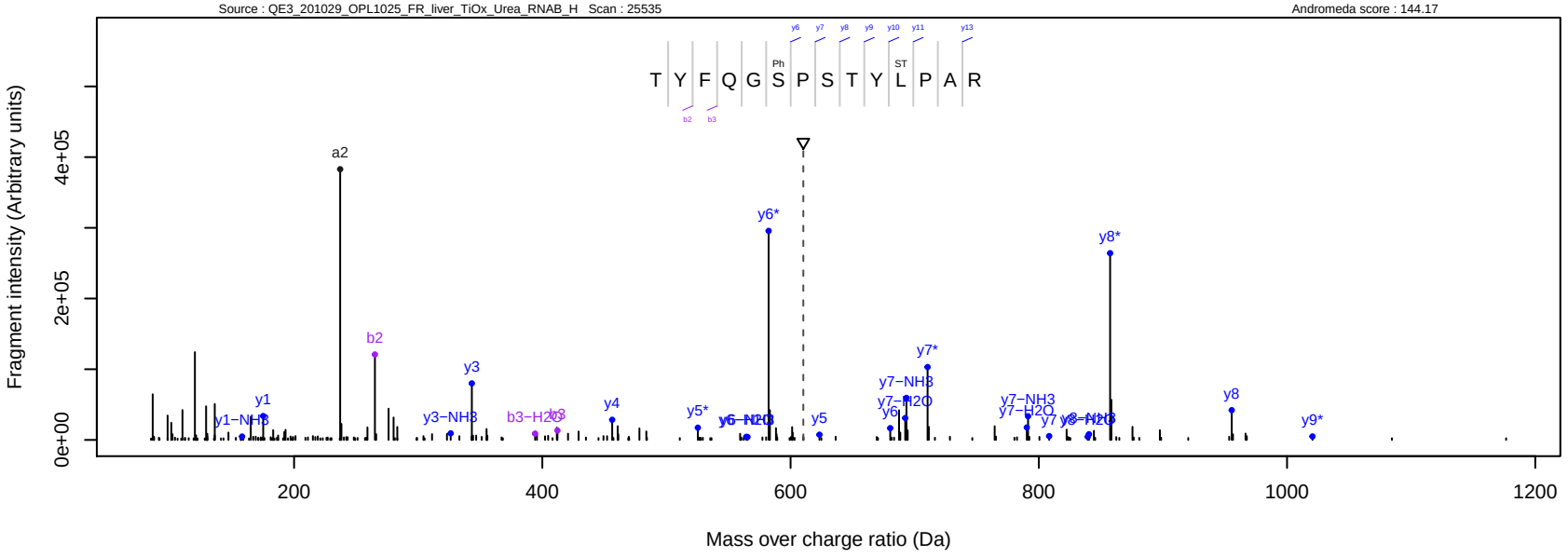
Andromeda score : 144.18



TYFQGS(Phospho (STY))LPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25535

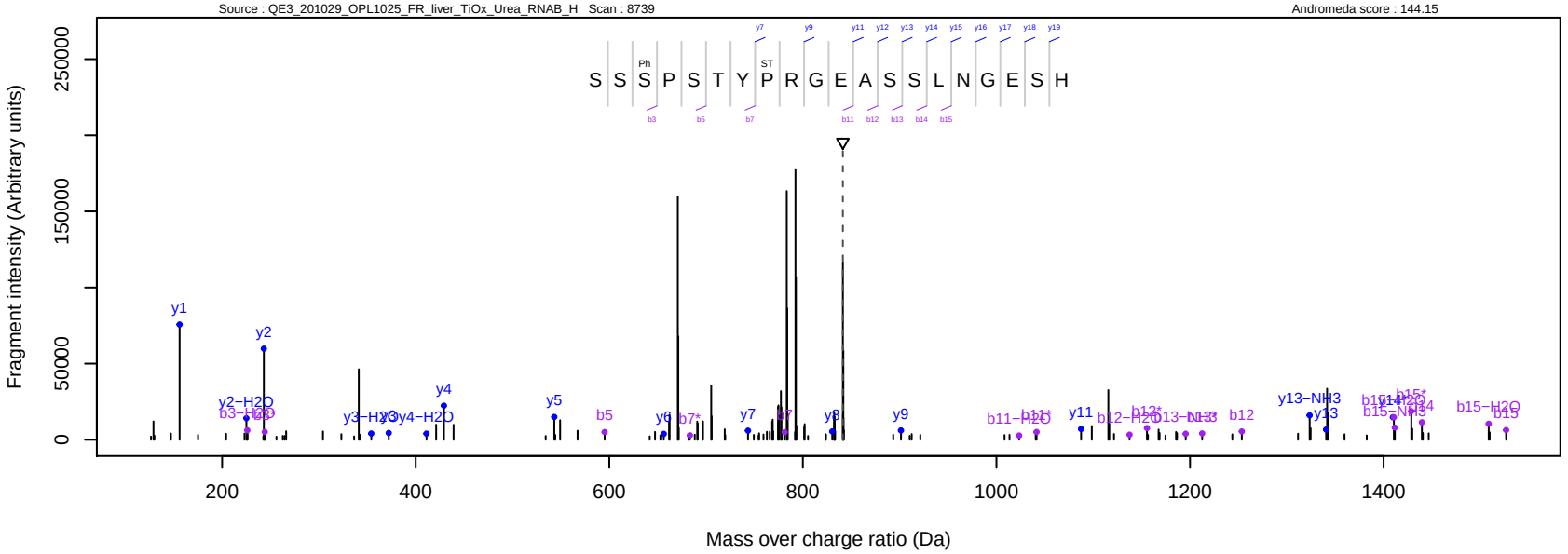
Andromeda score : 144.17



SSS(Phospho (STY))PRGEASSLNGESH−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8739

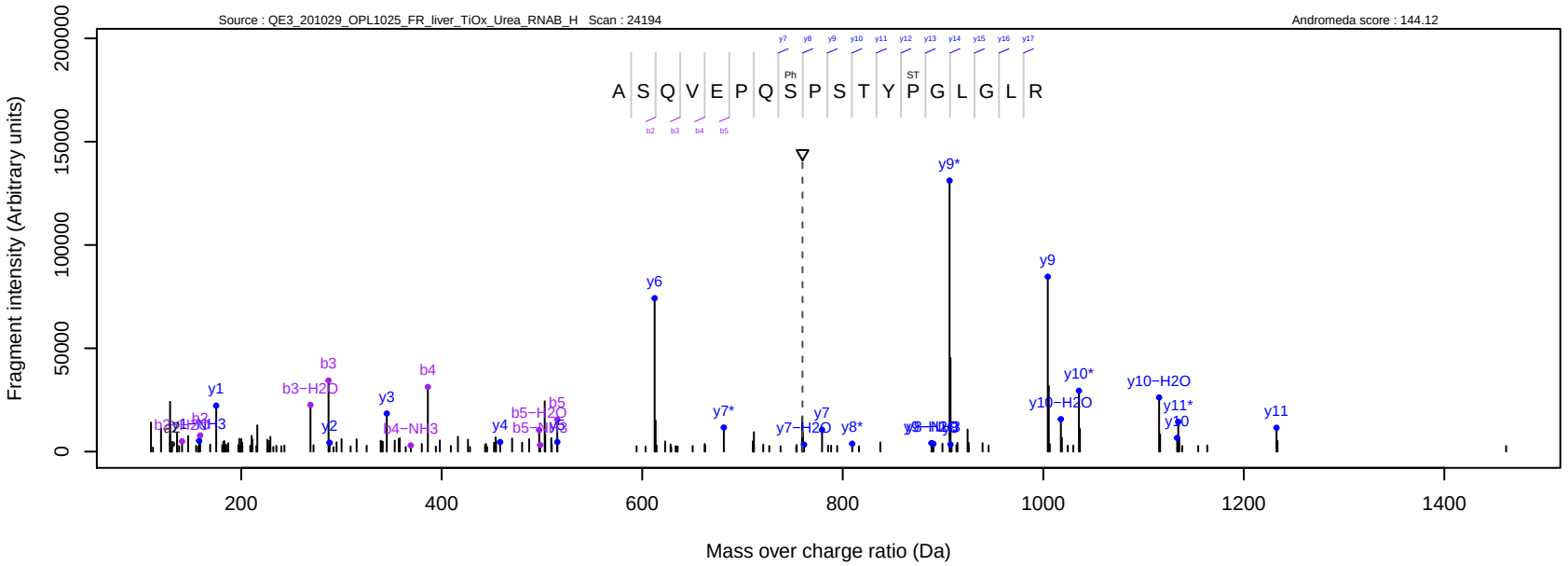
Andromeda score : 144.15



ASQVEPQS(Phospho (STY))PGLGLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24194

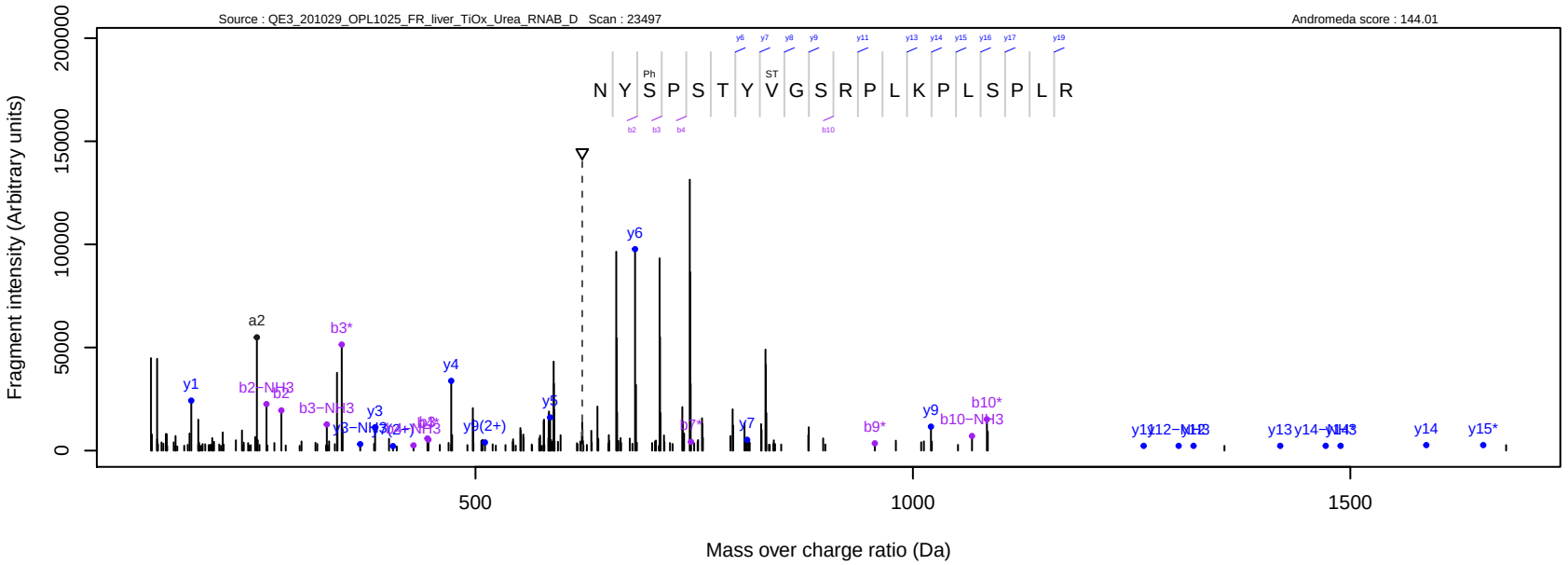
Andromeda score : 144.12

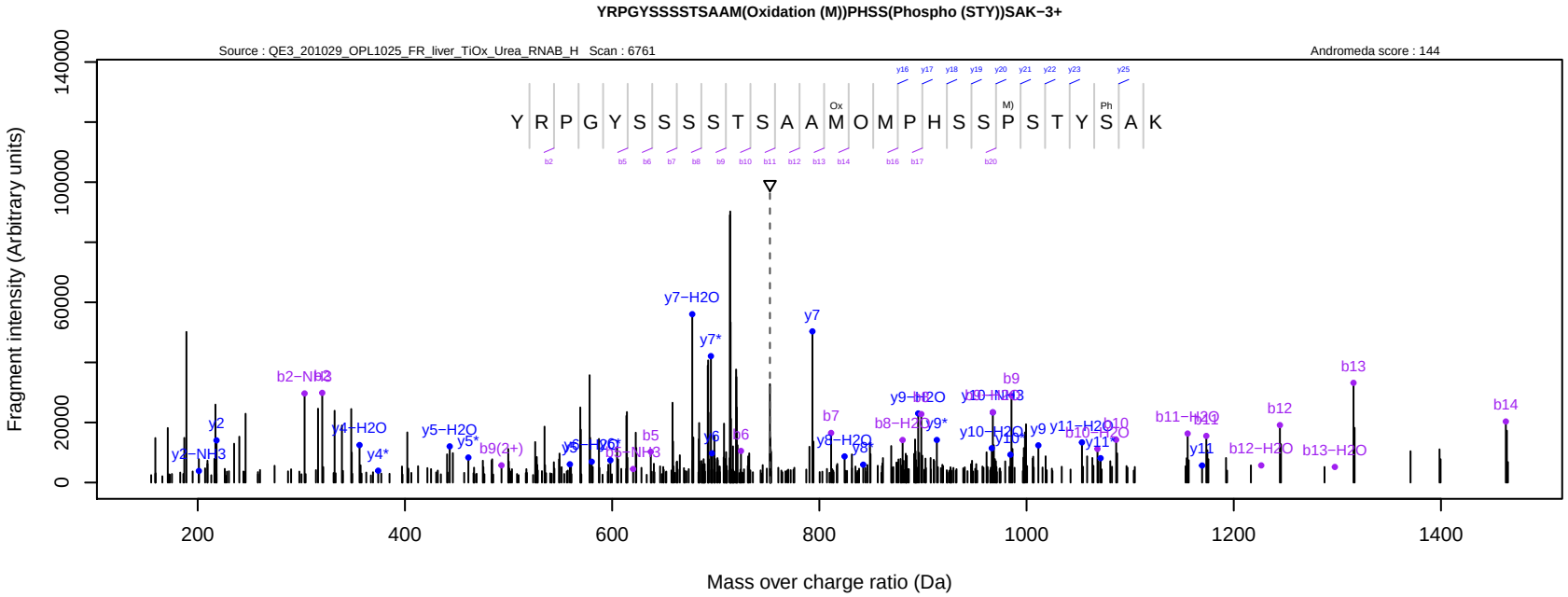


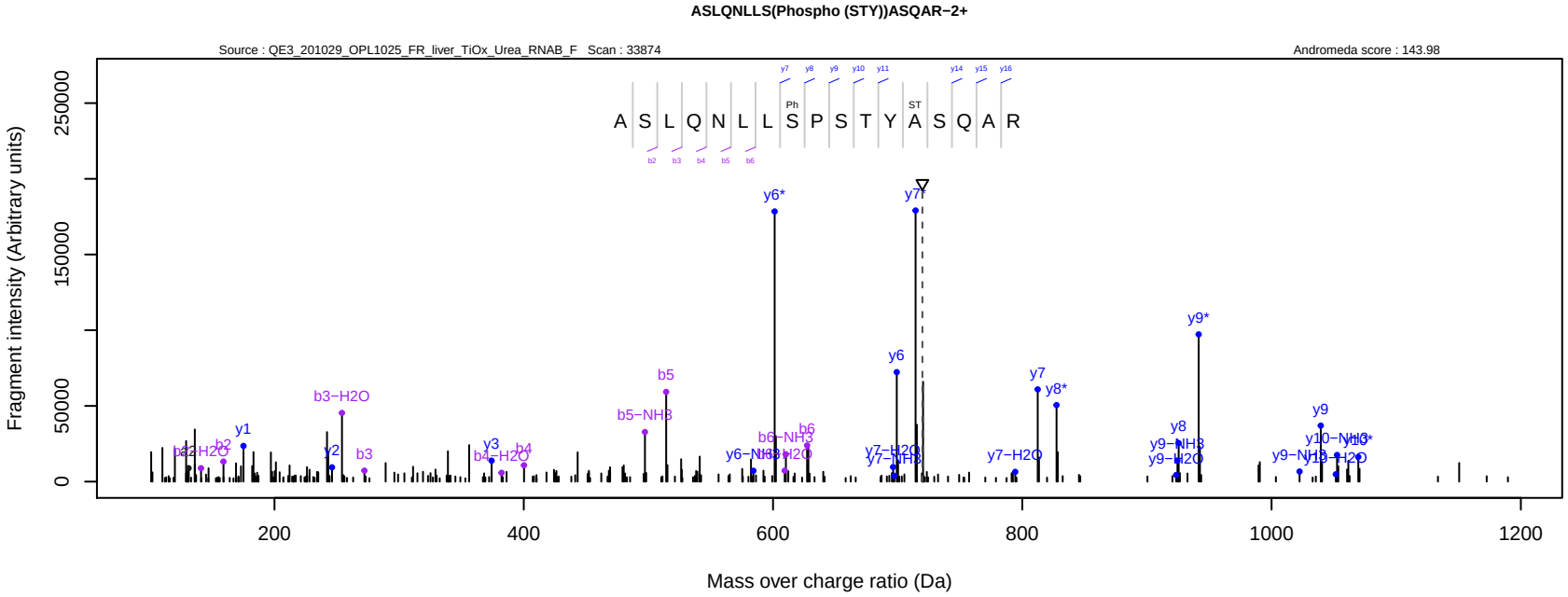
NYS(Phospho (STY))VGSRPLKPLSPLR−3+

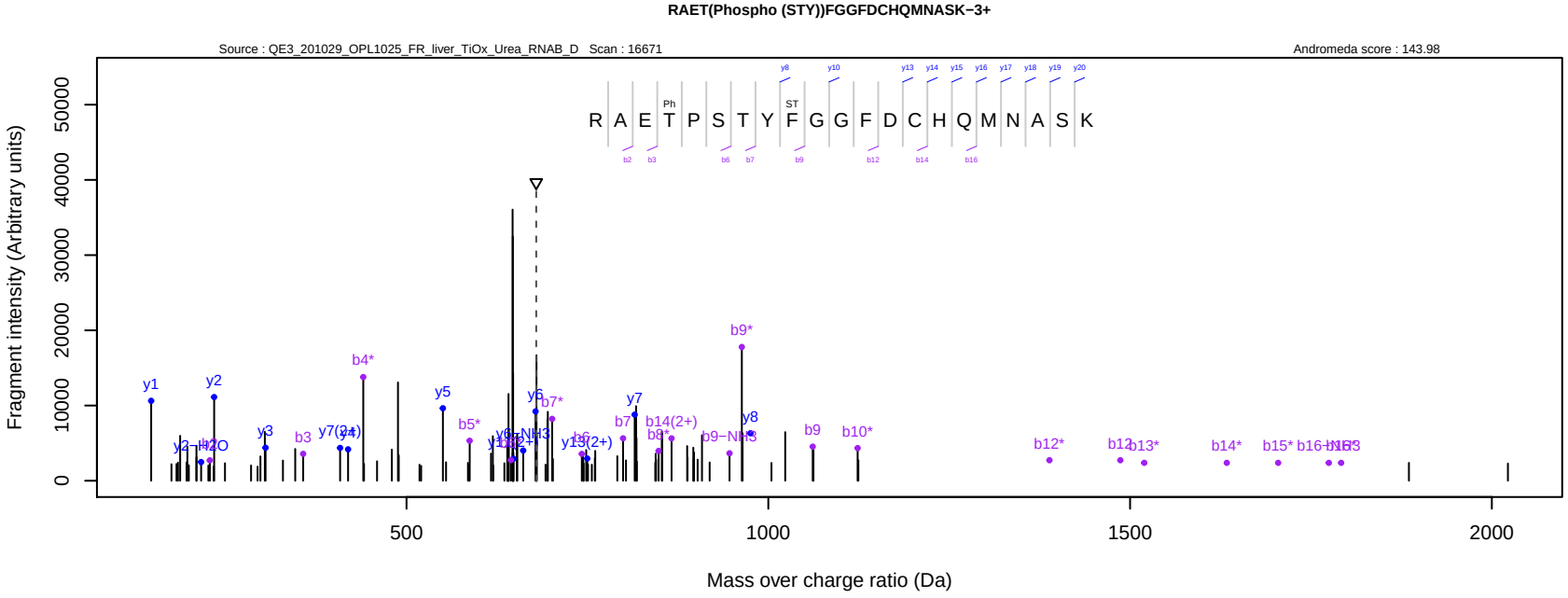
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23497

Andromeda score : 144.01




YRPGYSSSSTSAAMOMPHSSPSTYSAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6761
Andromeda score : 144
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

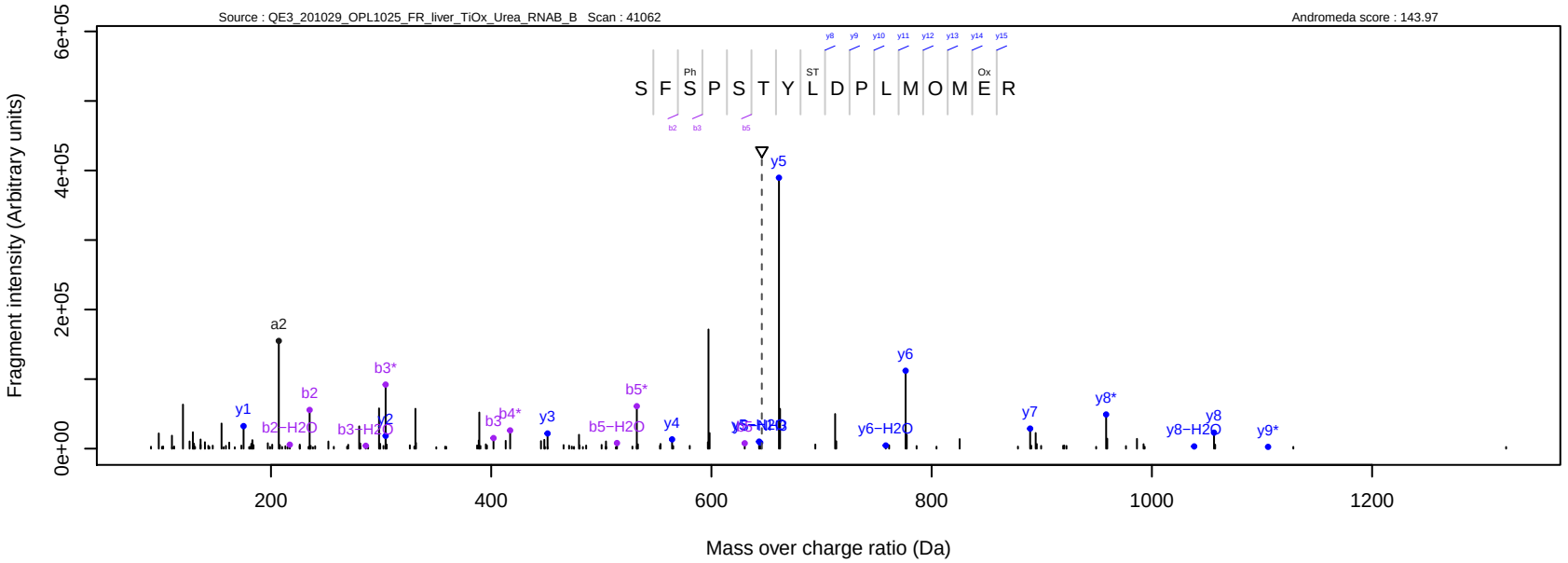

ASLQNLLSPSTYASQAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33874
Andromeda score : 143.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAETPSTYFGGFDCHQMNASK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16671
Andromeda score : 143.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SFS(Phospho (STY))LDPLM(Oxidation (M))ER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41062

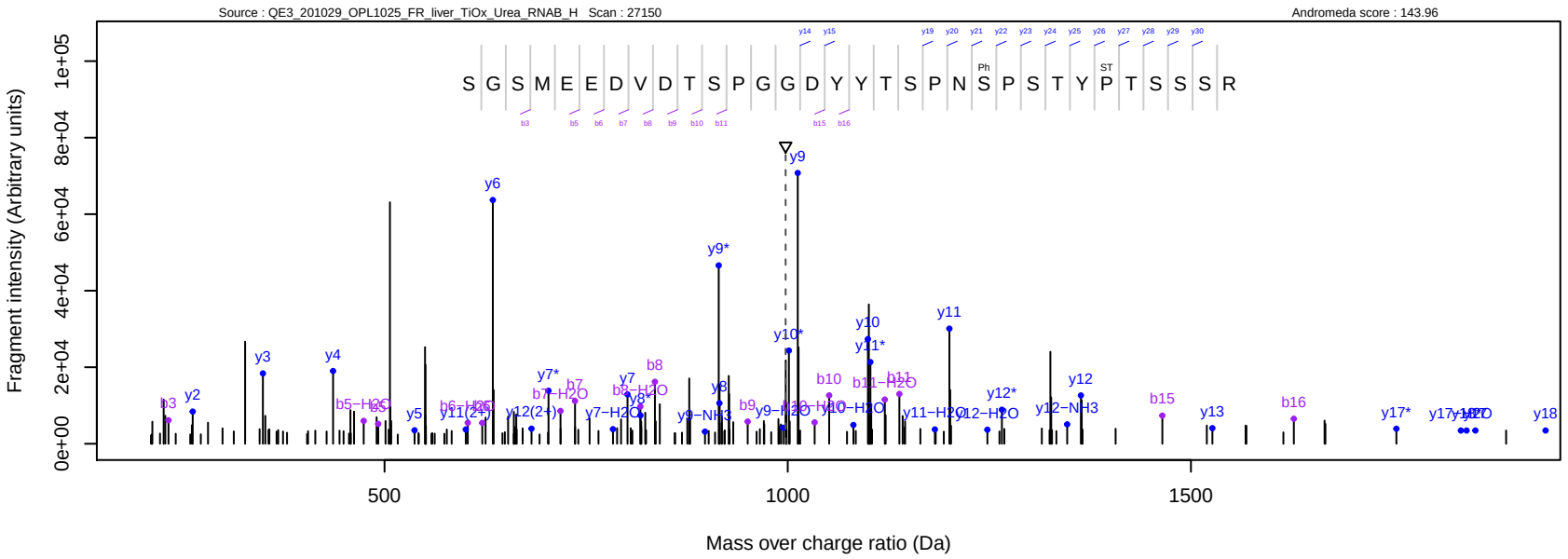
Andromeda score : 143.97



SGSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27150

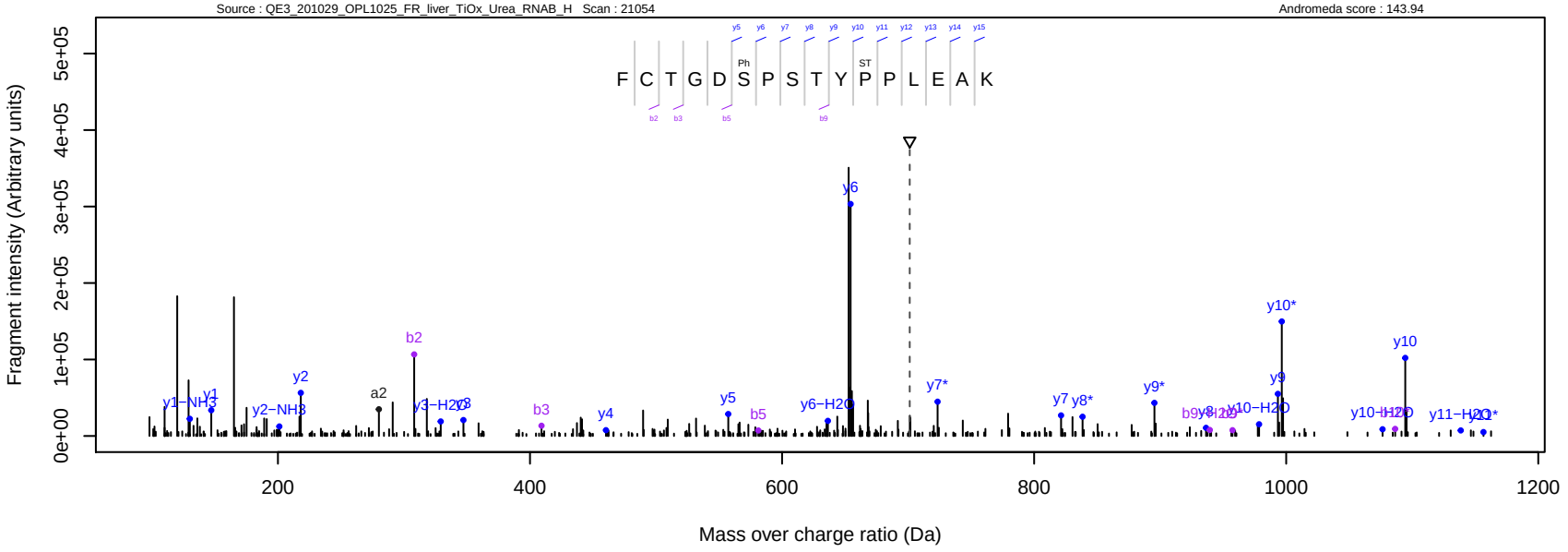
Andromeda score : 143.96

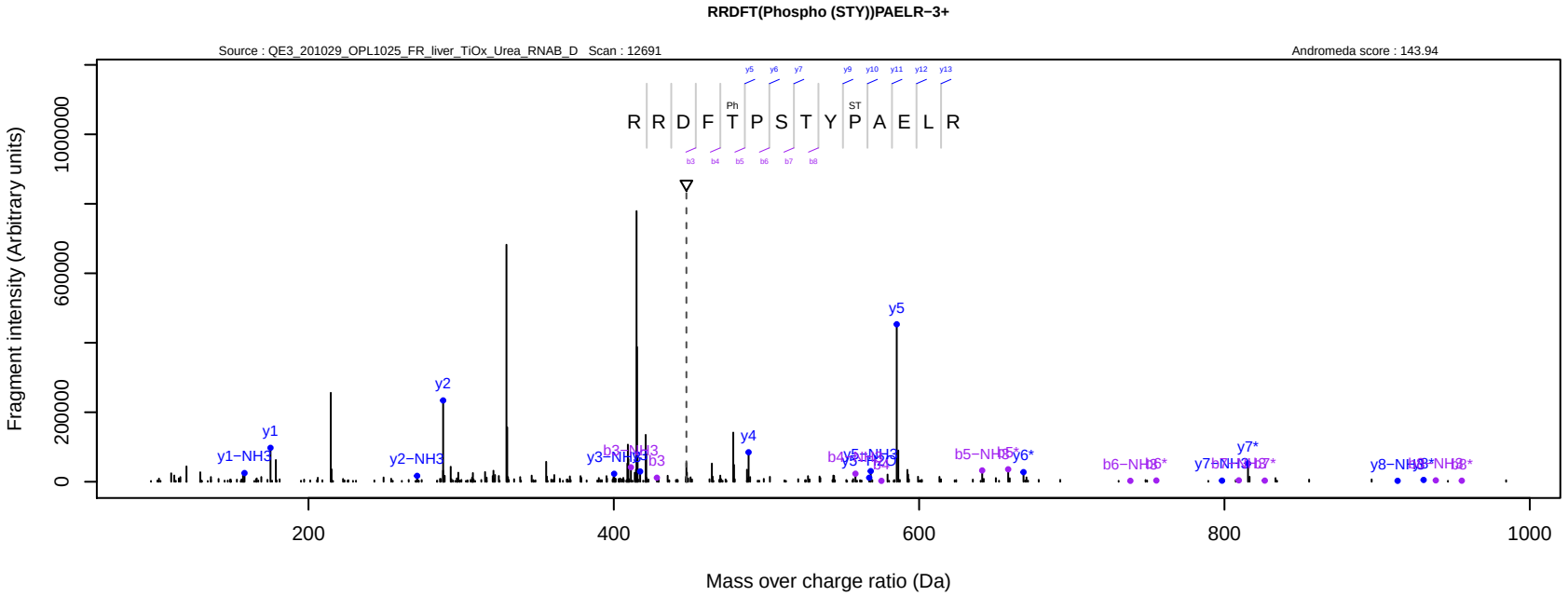


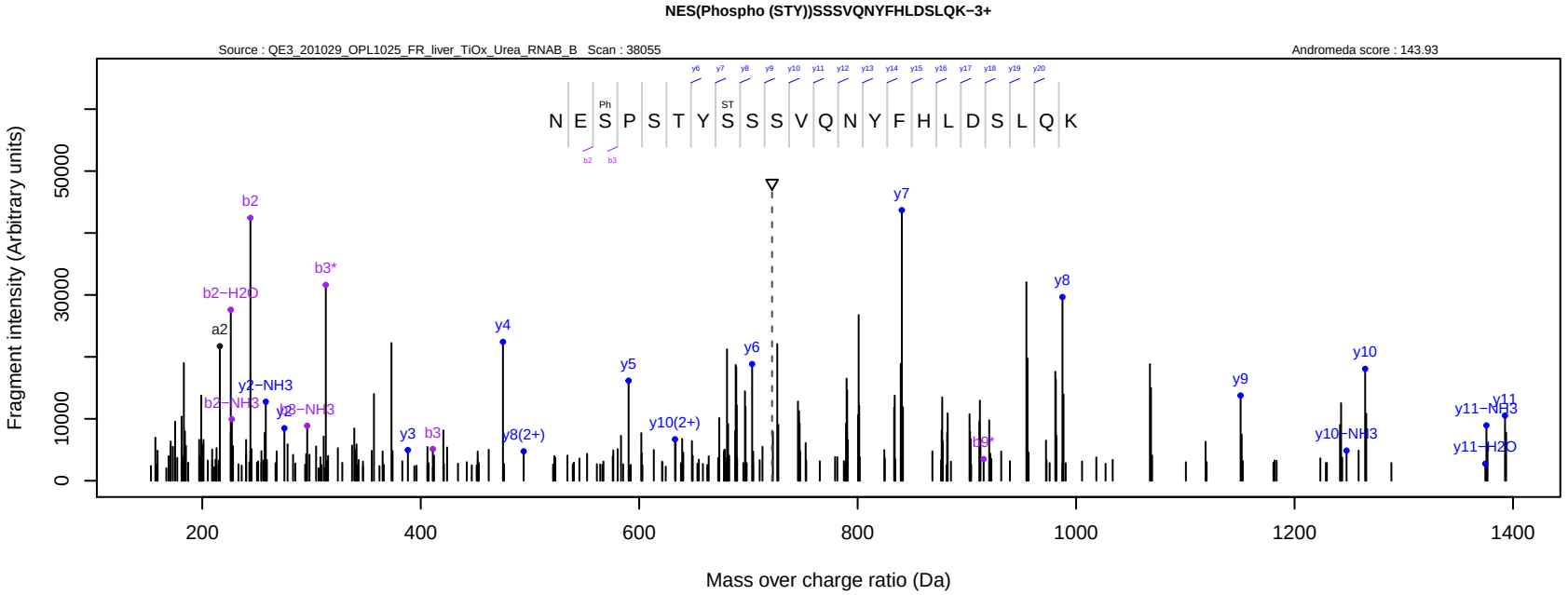
FCTGDS(Phospho (STY))PPLEAK−2+

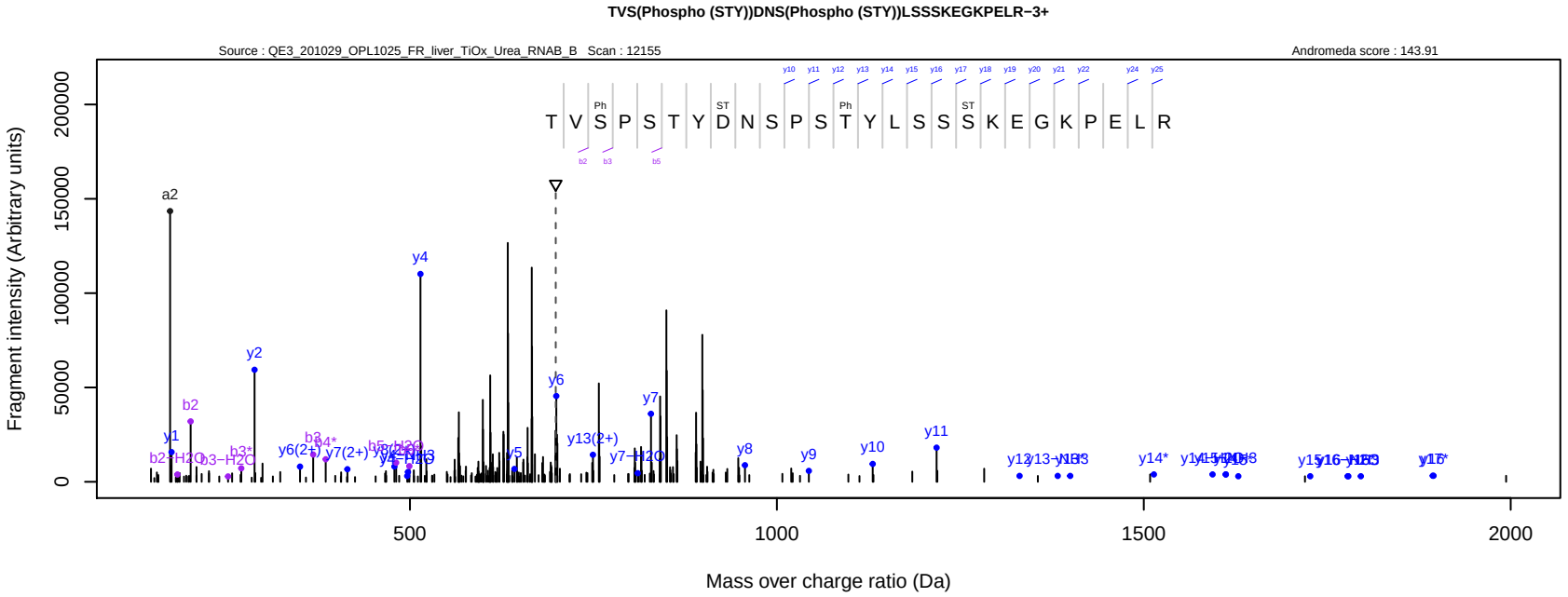
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21054

Andromeda score : 143.94

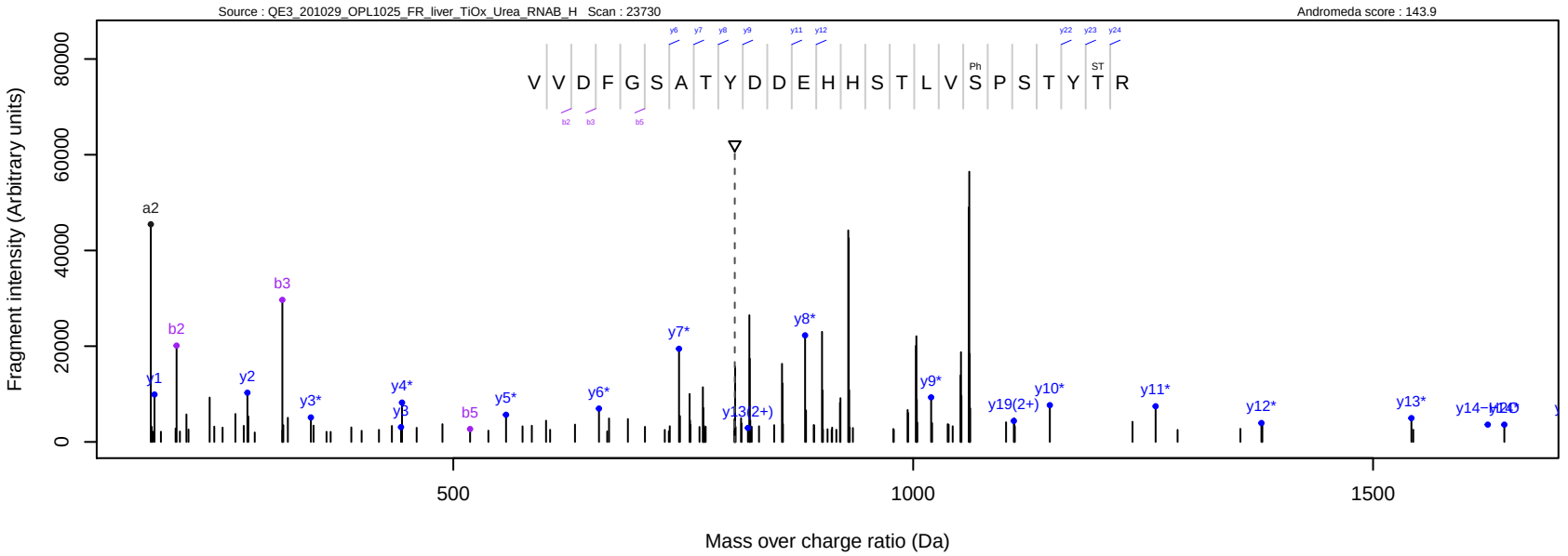



RRDFT(Phospho (STY))PAELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12691
Andromeda score : 143.94
R R D F T P S T Y P A E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

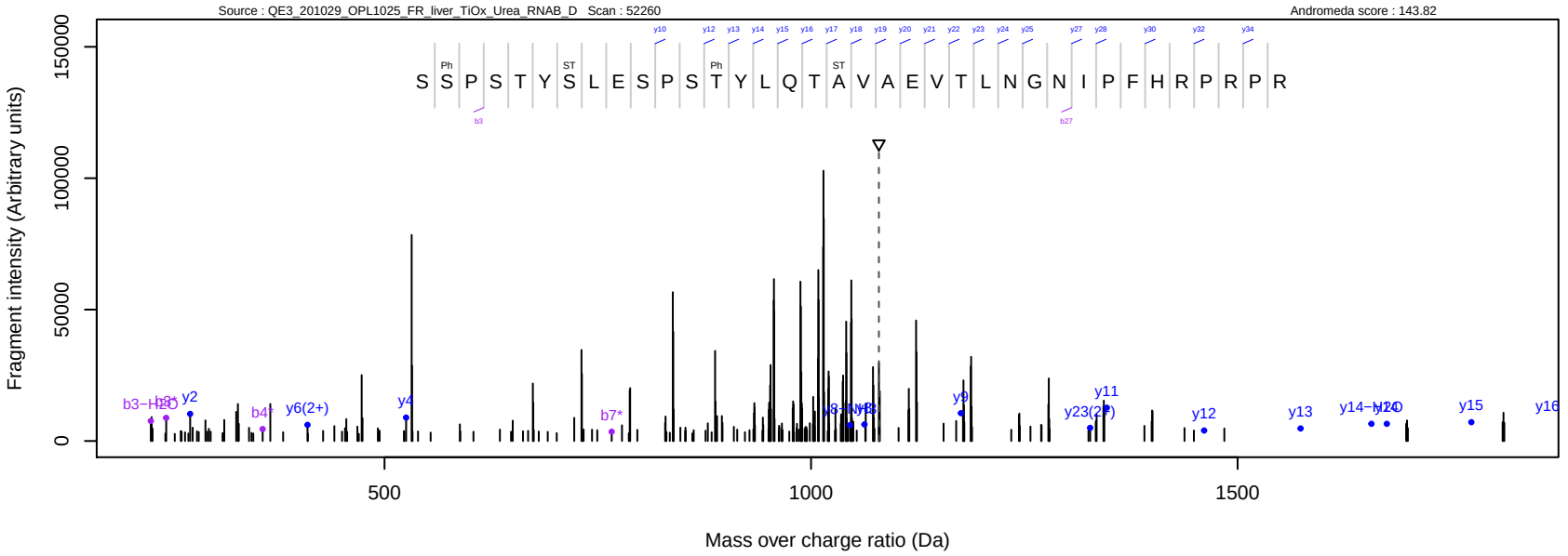

NES(Phospho (STY))SSSVQNYFHLDSLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38055
Andromeda score : 143.93
N E S P S T Y S S S V Q N Y F H L D S L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVS(Phospho (STY))DNS(Phospho (STY))LSSSKEGKPELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12155
Andromeda score : 143.91
T V S P S T Y D N S P S T Y L S S S K E G K P E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

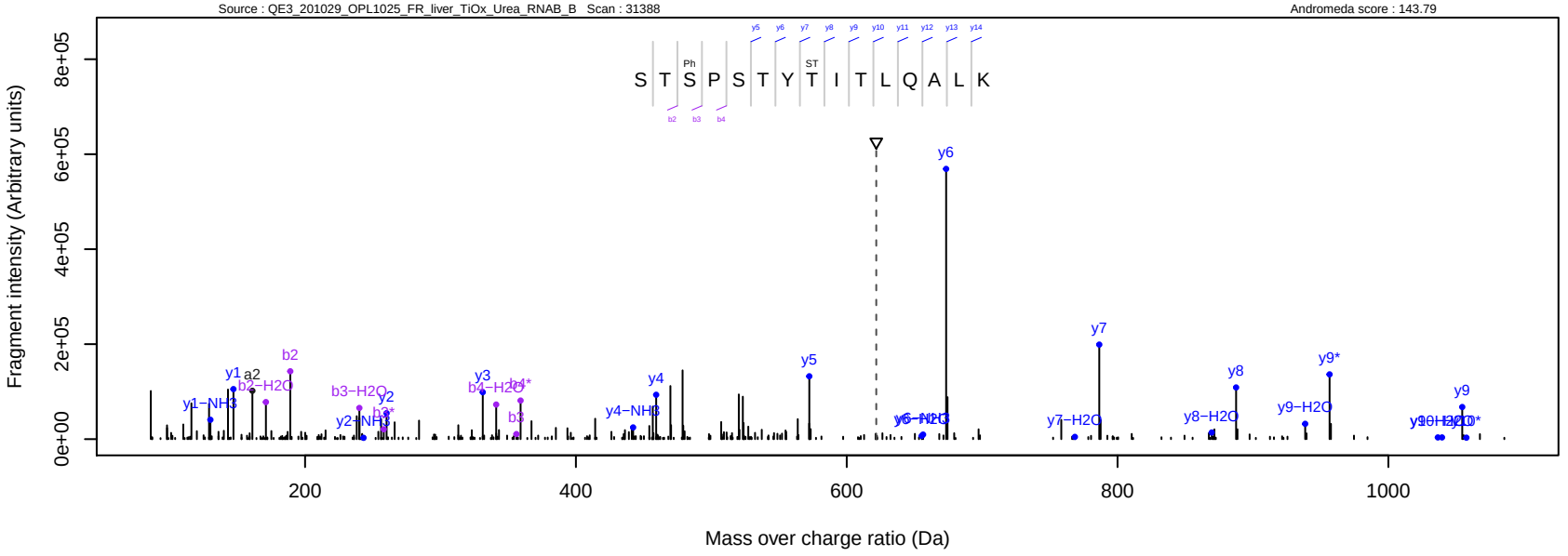
VVDFGSATYDDEHHSTLVS(Phospho (STY))TR−3+



SS(Phospho (STY))SLES(Phospho (STY))LQTAVAEVTLNGNIPFHRPRPR−3+



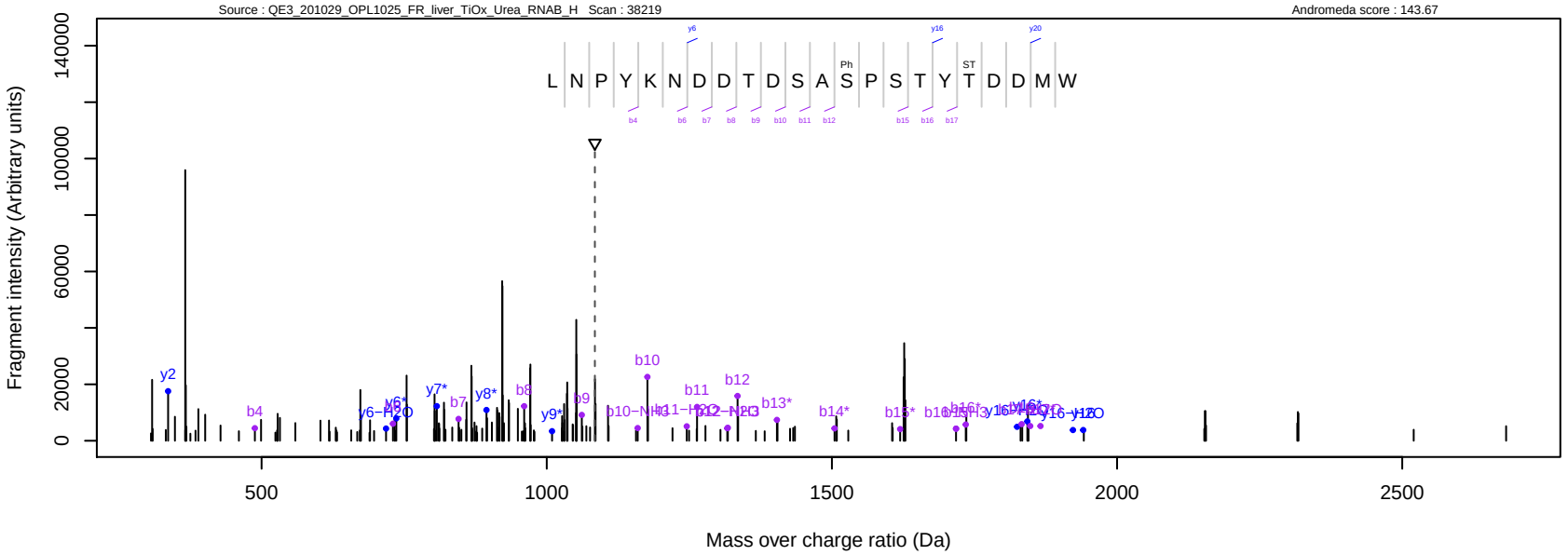
STS(Phospho (STY))TITLQALK−2+



LNPYKNDDTDSAS(Phospho (STY))TDDMW−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38219

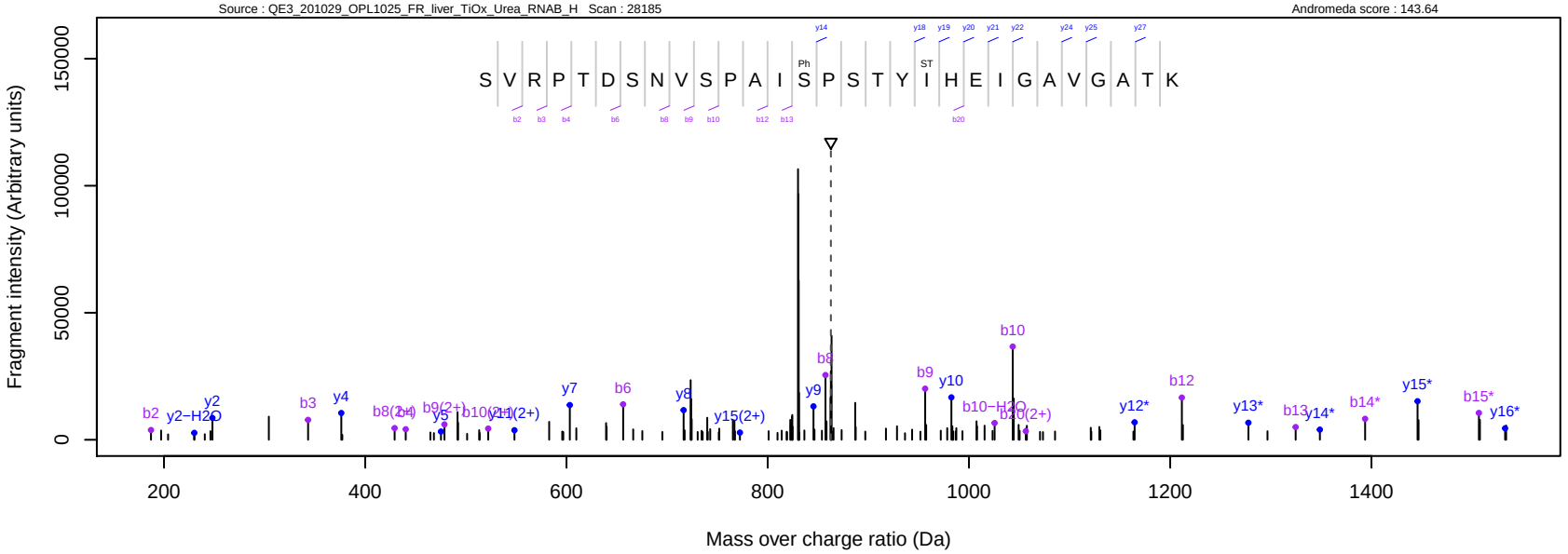
Andromeda score : 143.67



SVRPTDSNVSPAIS(Phospho (STY))IHEIGAVGATK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28185

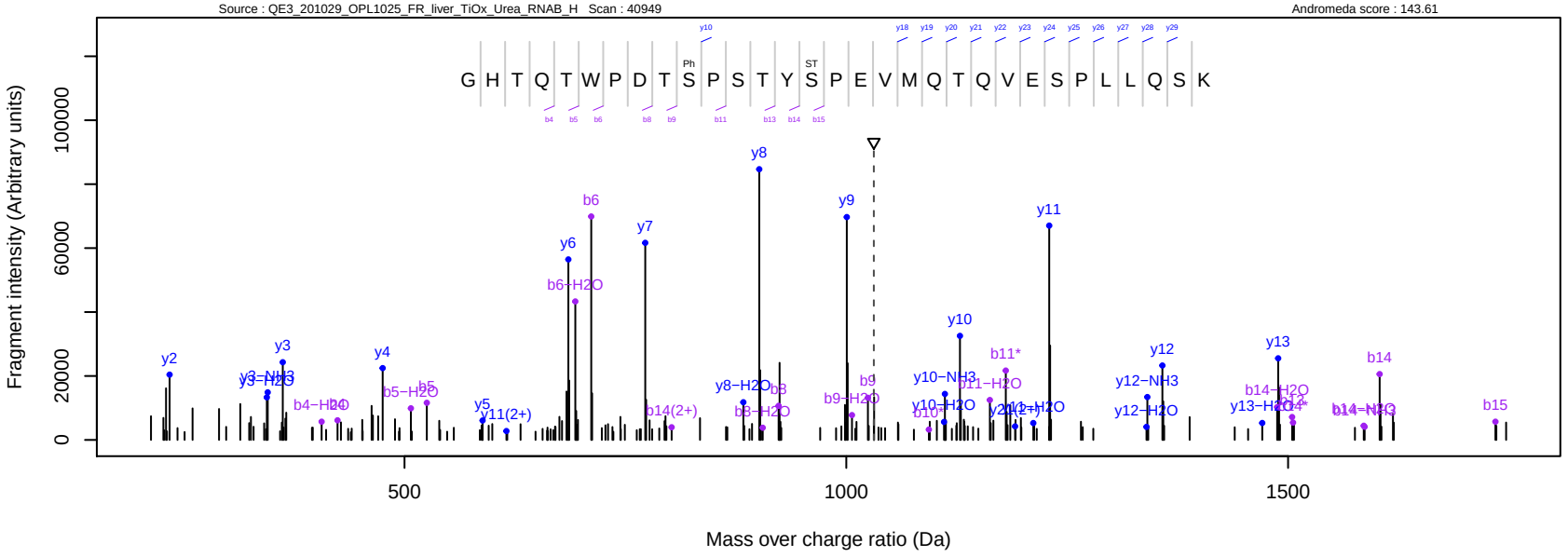
Andromeda score : 143.64

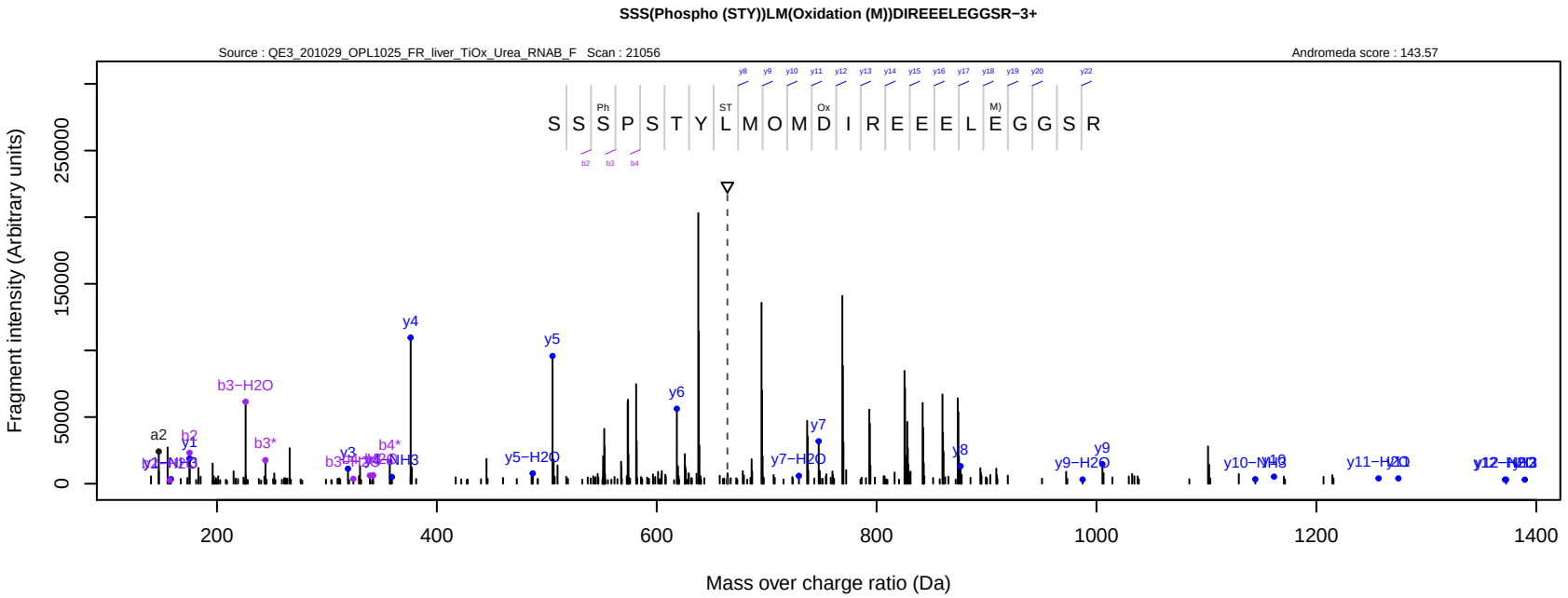


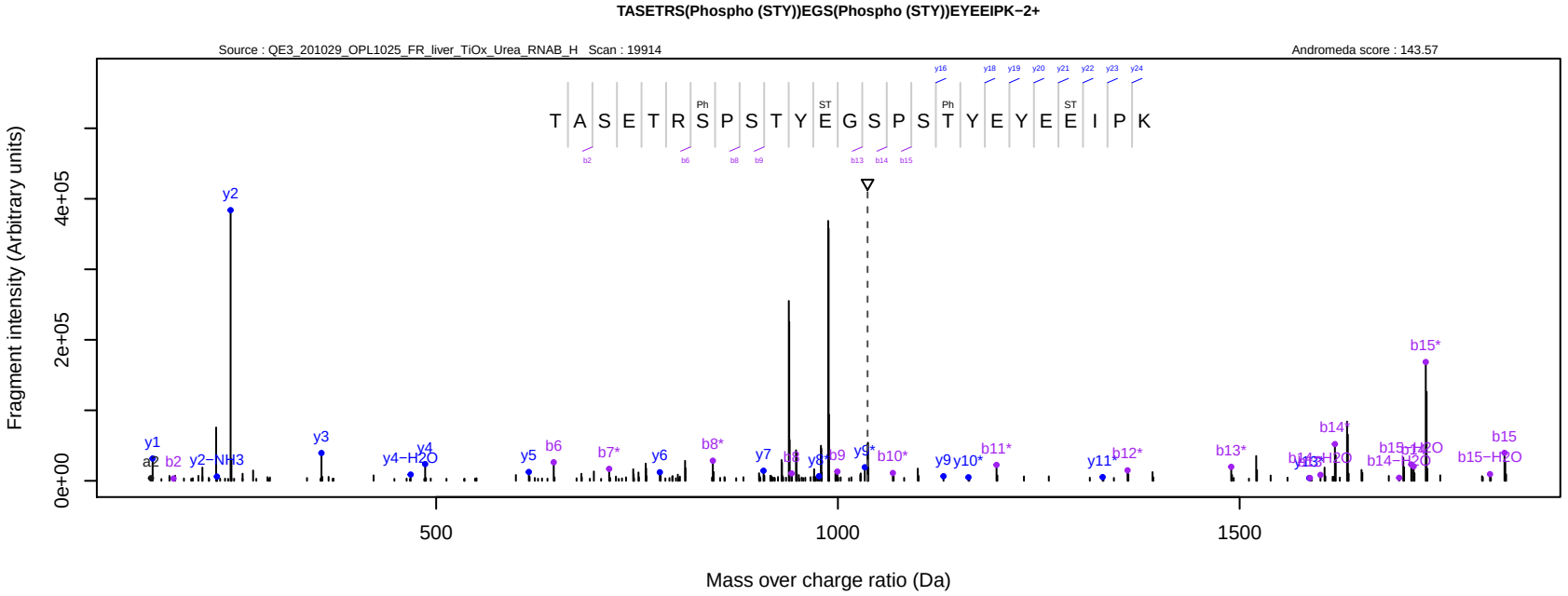
GHTQTWPDTS(Phospho (STY))SPEVMQTQVESPLLQSK−3+

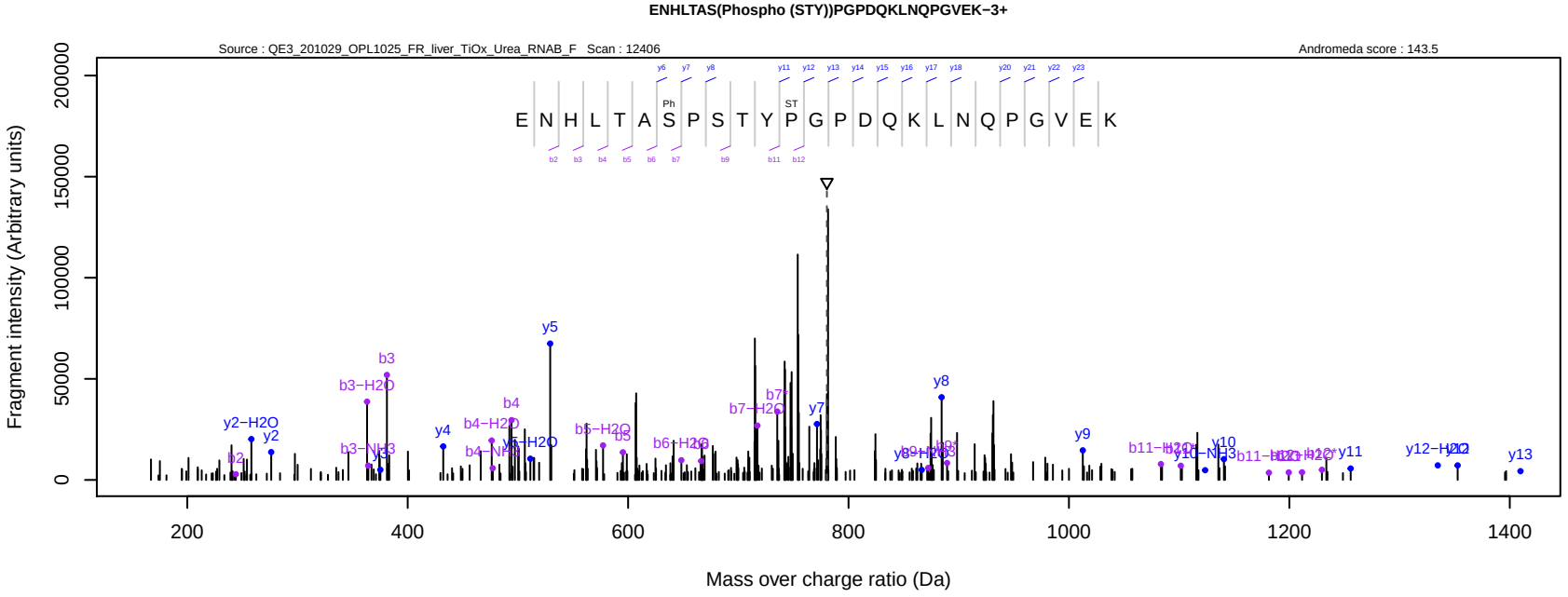
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40949

Andromeda score : 143.61




SSS(Phospho (STY))LM(Oxidation (M))DIREEELEGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21056
Andromeda score : 143.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

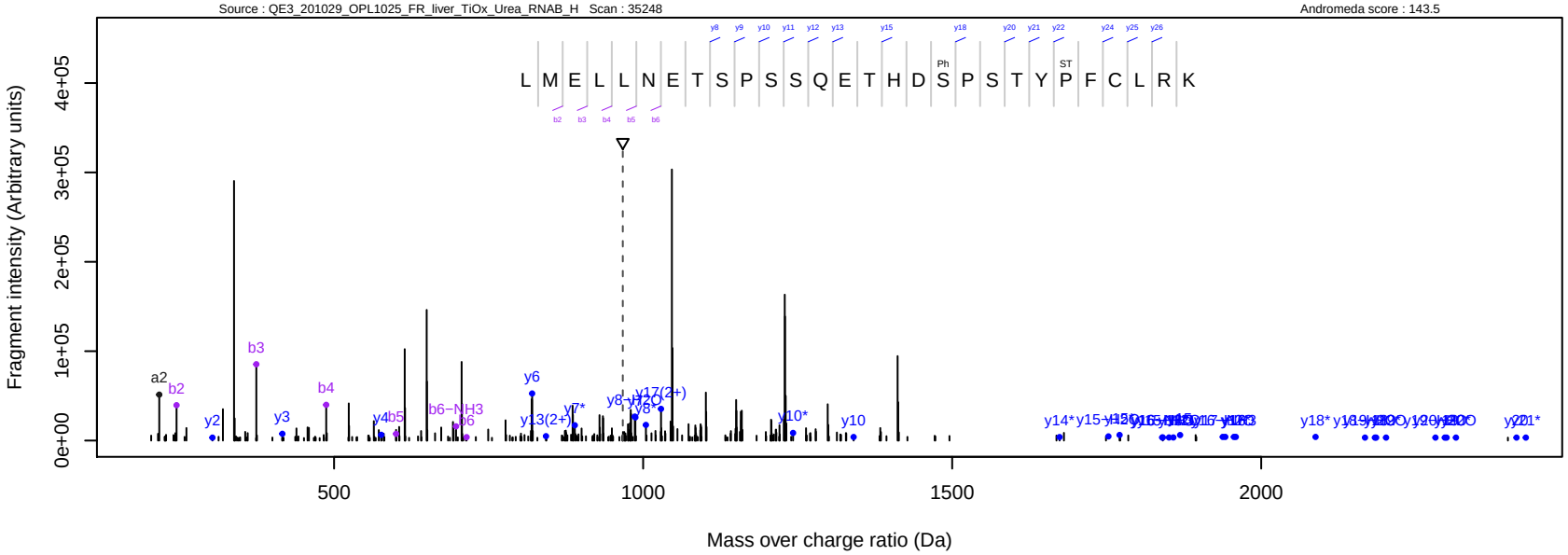

TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19914
Andromeda score : 143.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENHLTAS(Phospho (STY))PGPDQKLNQPGVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12406
Andromeda score : 143.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LMELLNETSPSSQETHDS(Phospho (STY))PFCLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35248

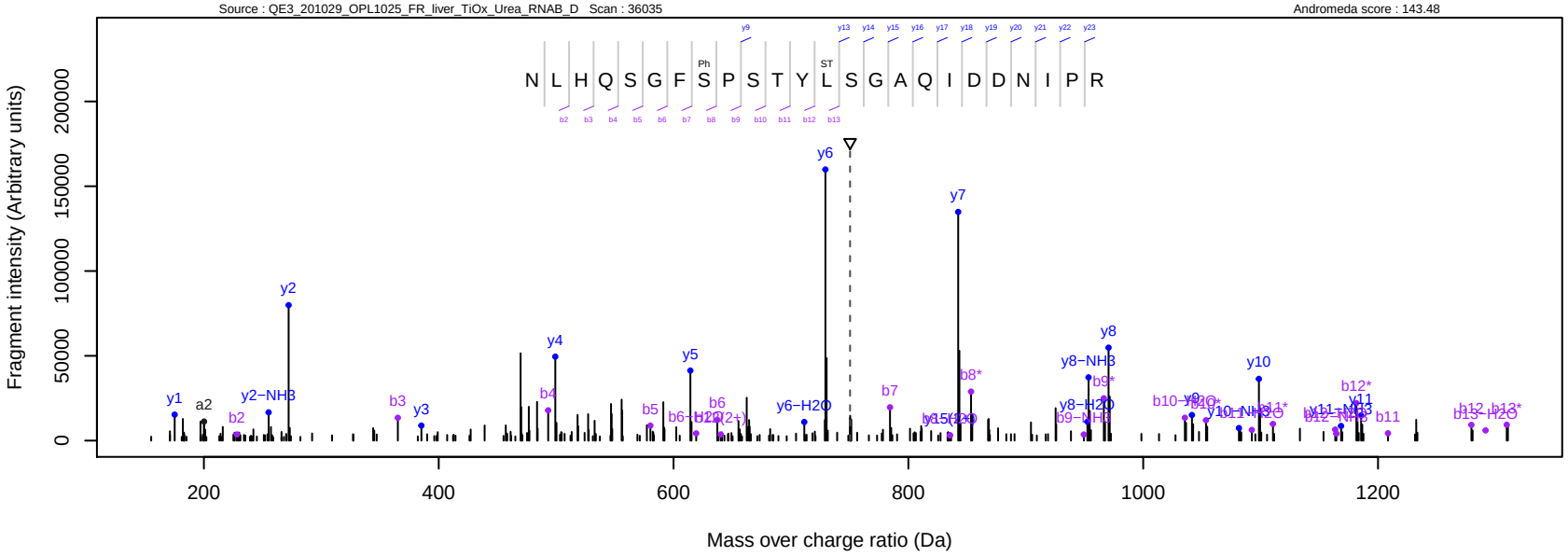
Andromeda score : 143.5



NLHQSGFS(Phospho (STY))LSGAQIDDNIPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36035

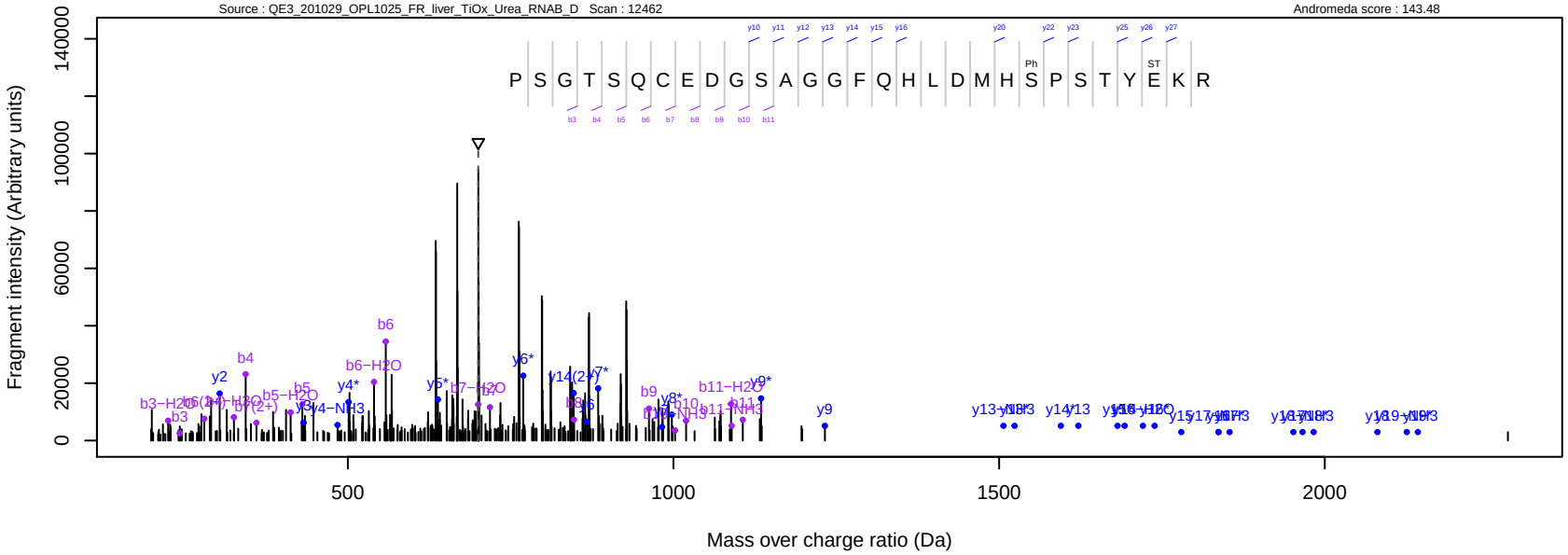
Andromeda score : 143.48

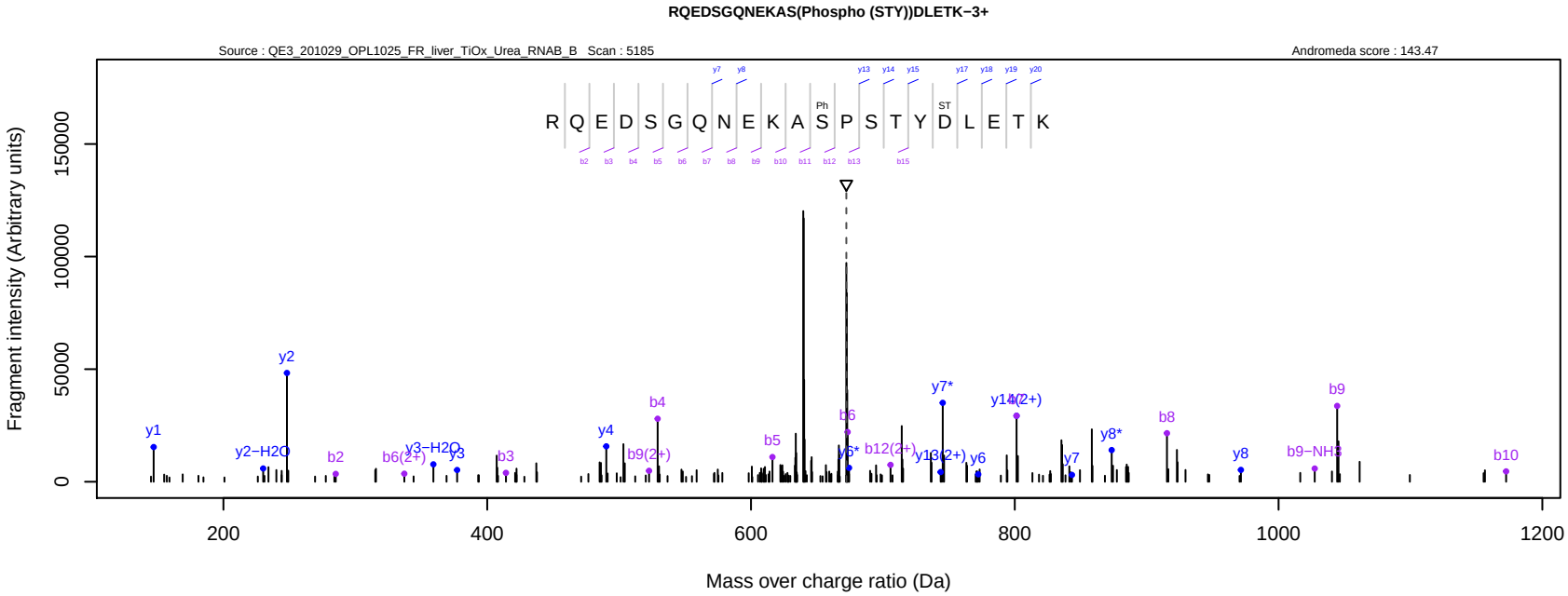


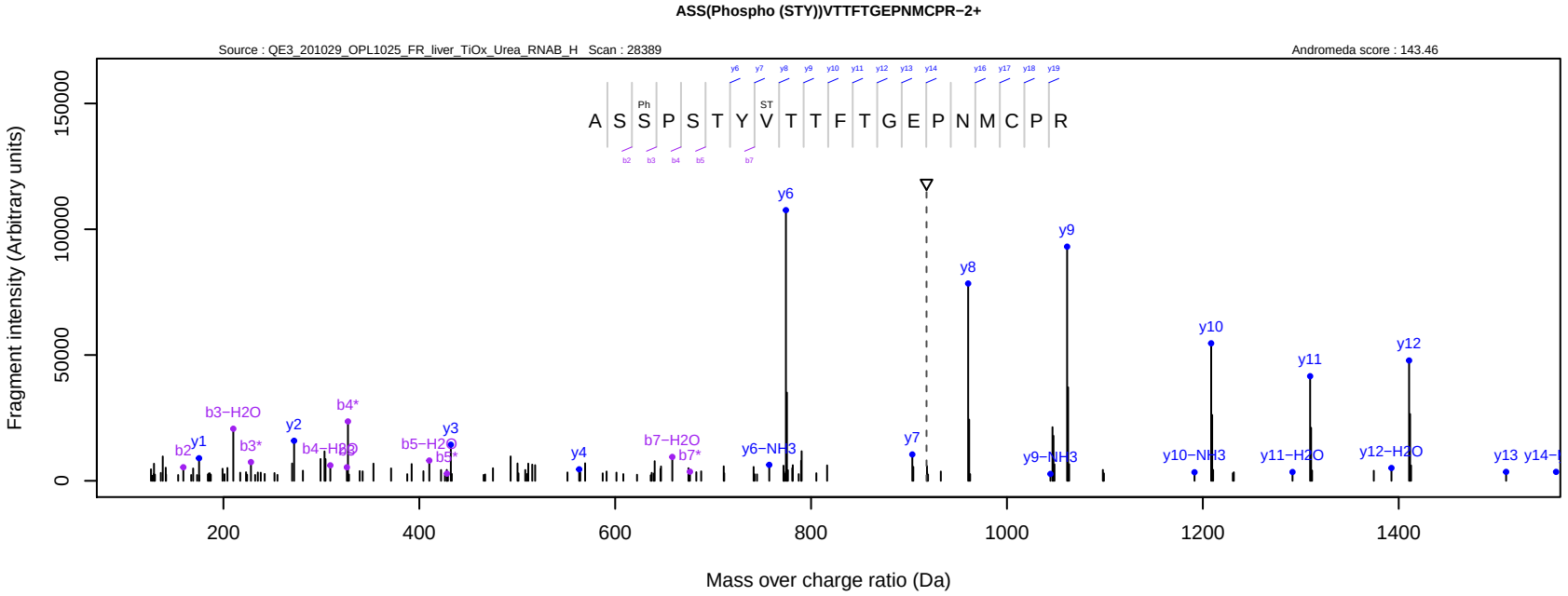
PSGTSQCEDGSAGGFQHLDMHS(Phospho (STY))EKR−4+

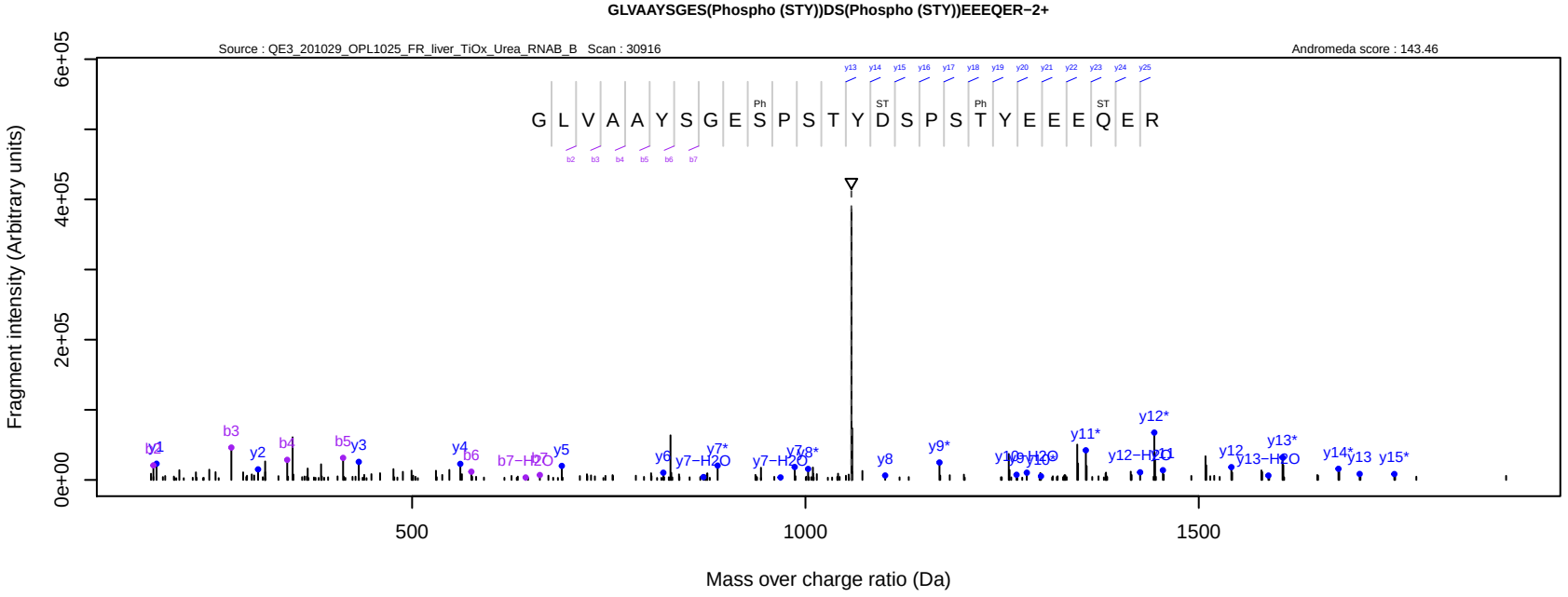
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12462

Andromeda score : 143.48

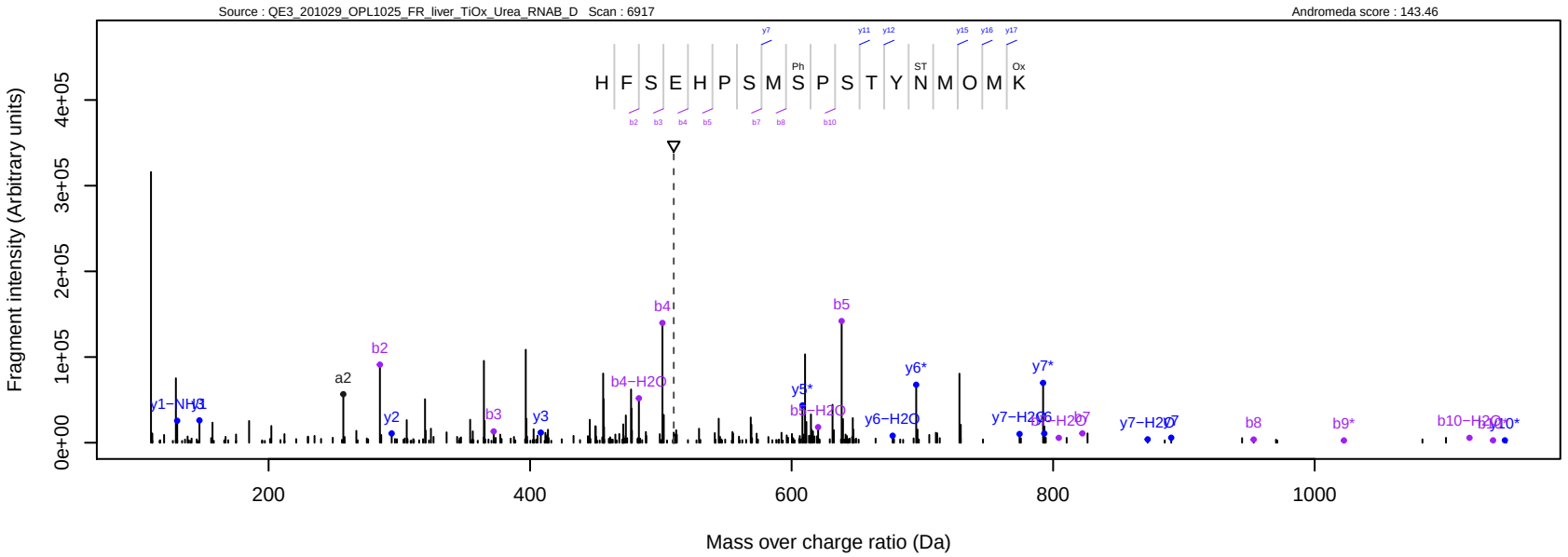



RQEDSGQNEKASPSTYDLETK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5185
Andromeda score : 143.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

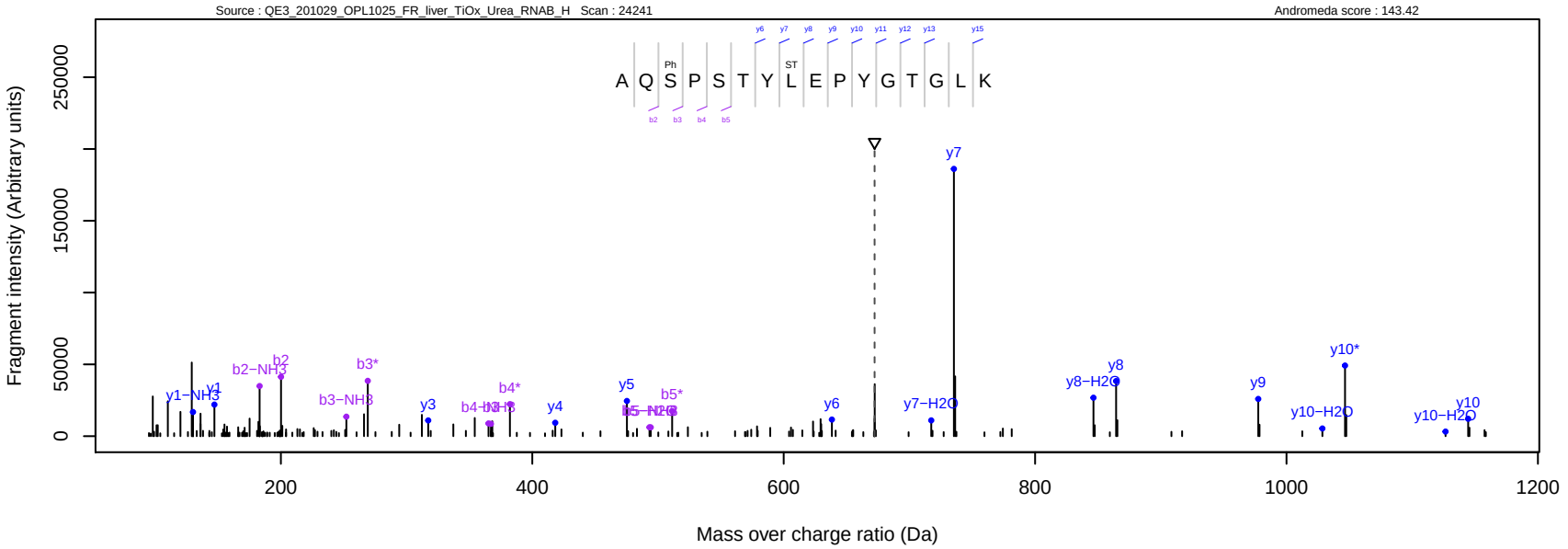

ASSPSTYVTTFTGEPNMCPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28389
Andromeda score : 143.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLVAAYSGESPSTYDSPSTYEEEQER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30916
Andromeda score : 143.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

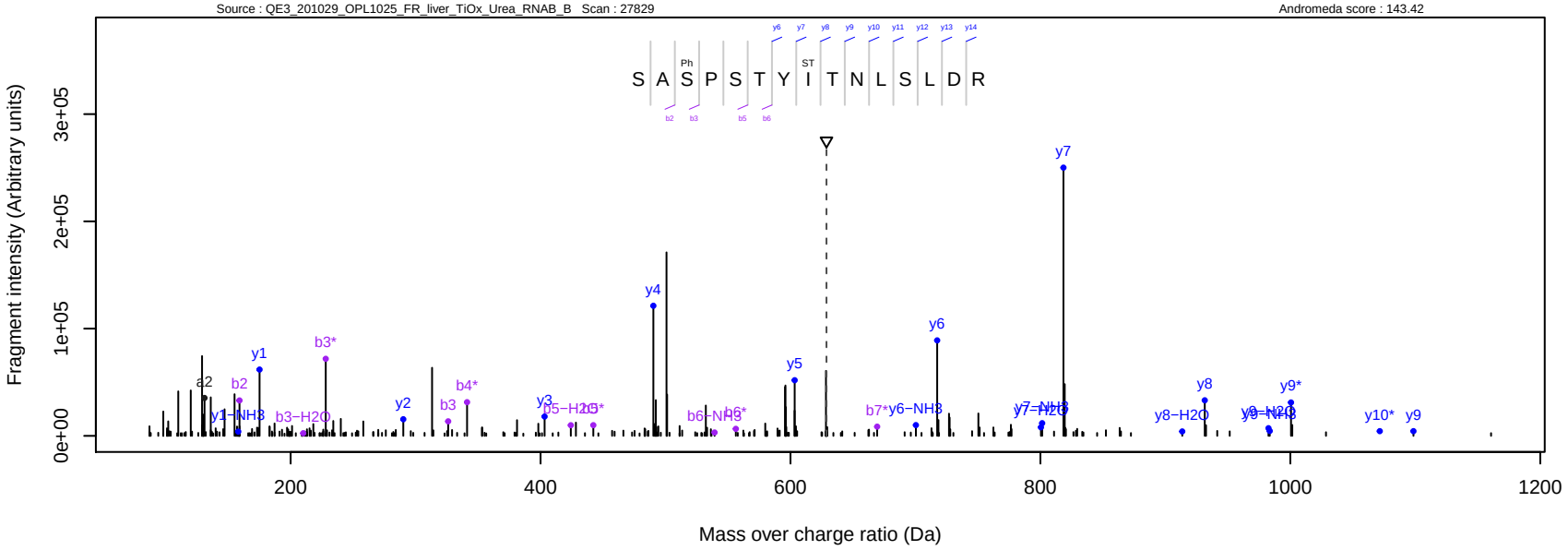
HFSEHPSMS(Phospho (STY))NM(Oxidation (M))K−3+



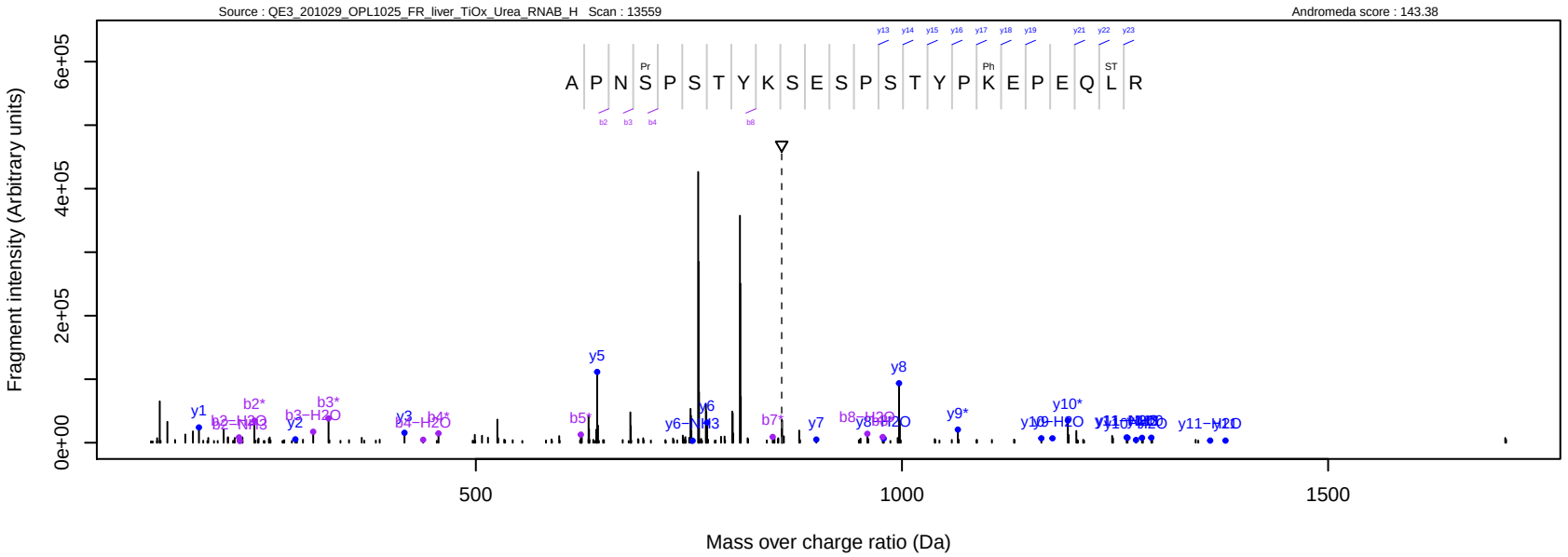
AQS(Phospho (STY))LEPYGTGLK−2+



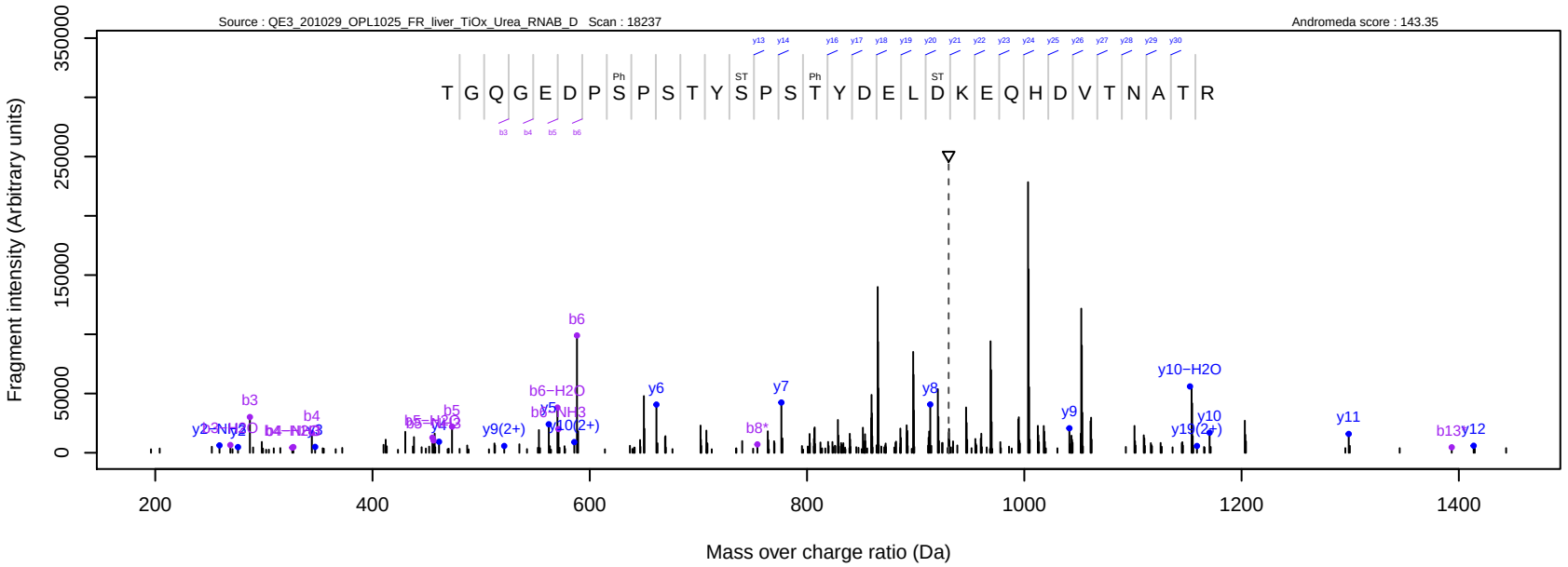
SAS(Phospho (STY))ITNLSLDR−2+



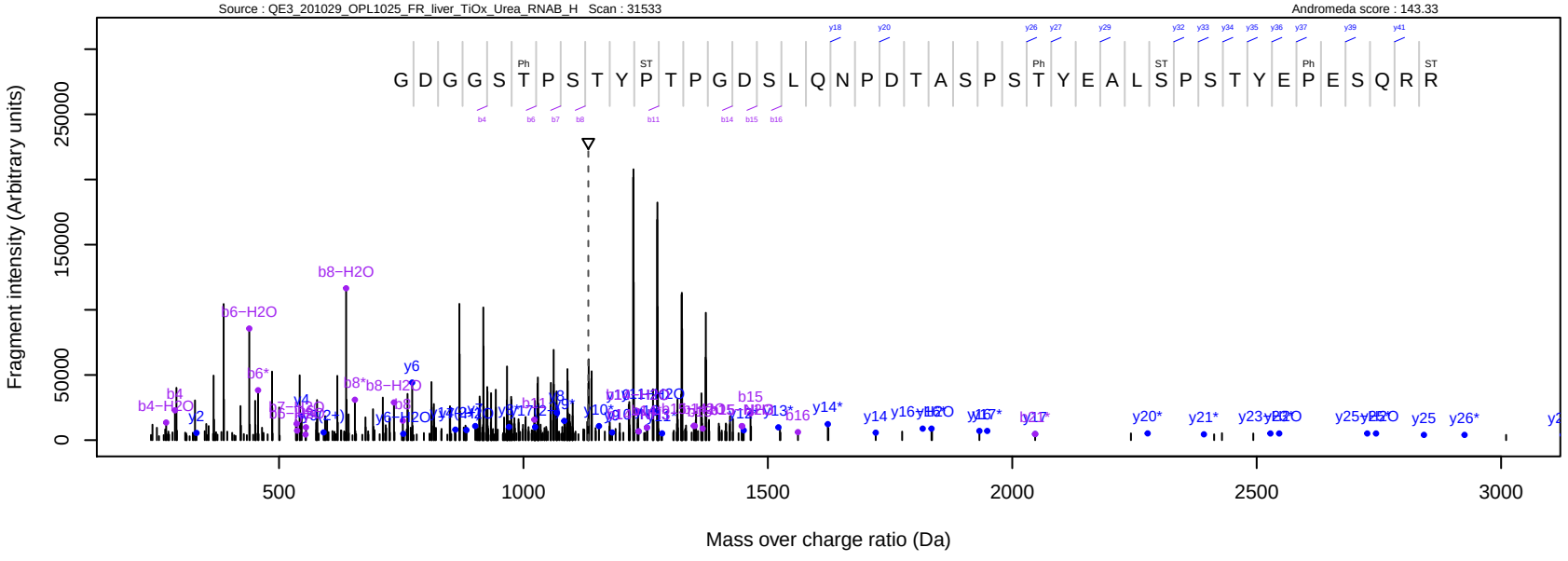
(Acetyl (Protein N−term))S(Phospho (STY))KSES(Phospho (STY))PKEPEQLR−2+



TGQGEDPS(Phospho (STY))S(Phospho (STY))DELDKEQHDVTNATR−3+

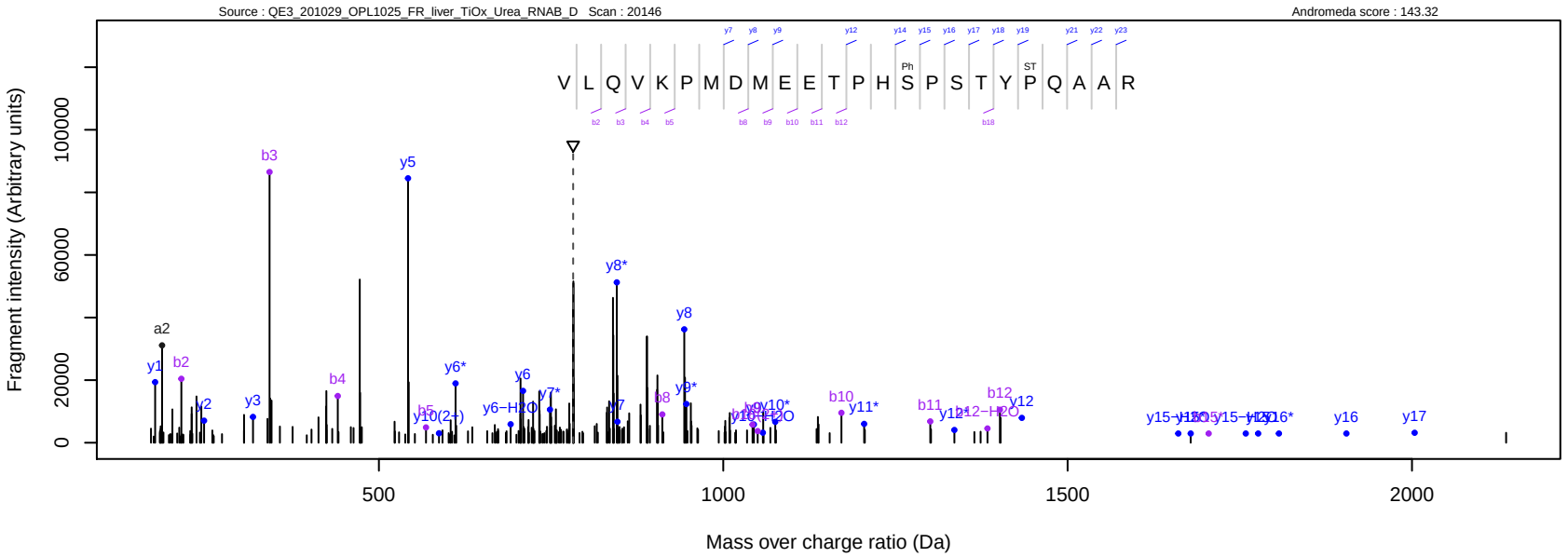


GDGGST(Phospho (STY))PTPGDSLQNPDTAS(Phospho (STY))EALS(Phospho (STY))EPESQRR−3+



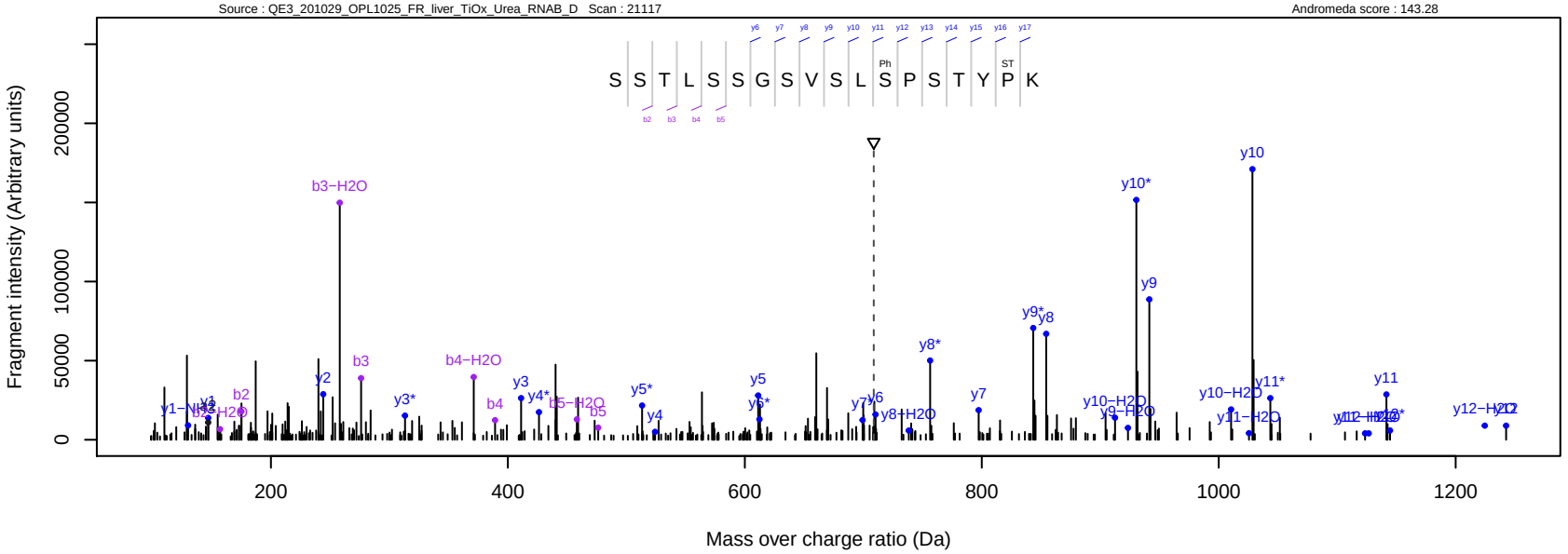
VLQVKPMDMEETPHS(Phospho (STY))PQAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20146 Andromeda score : 143.32



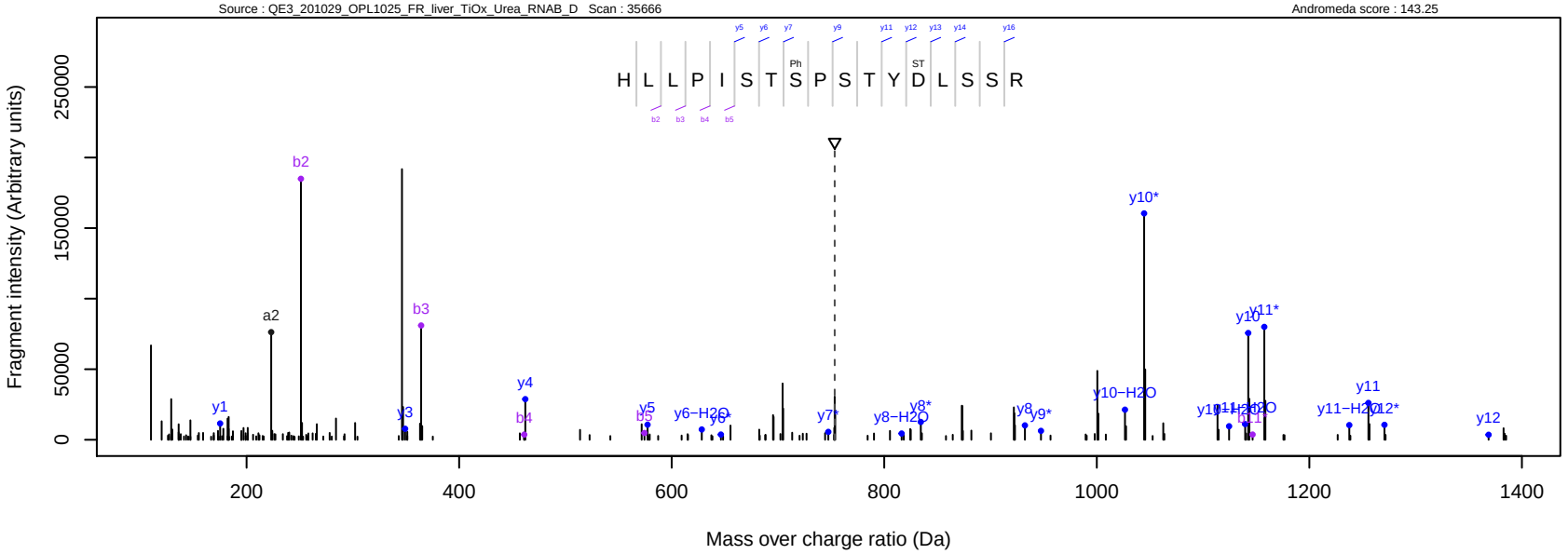
SSTLSSGSVSLS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21117 Andromeda score : 143.28



HLLPISTS(Phospho (STY))DLSSR−2+

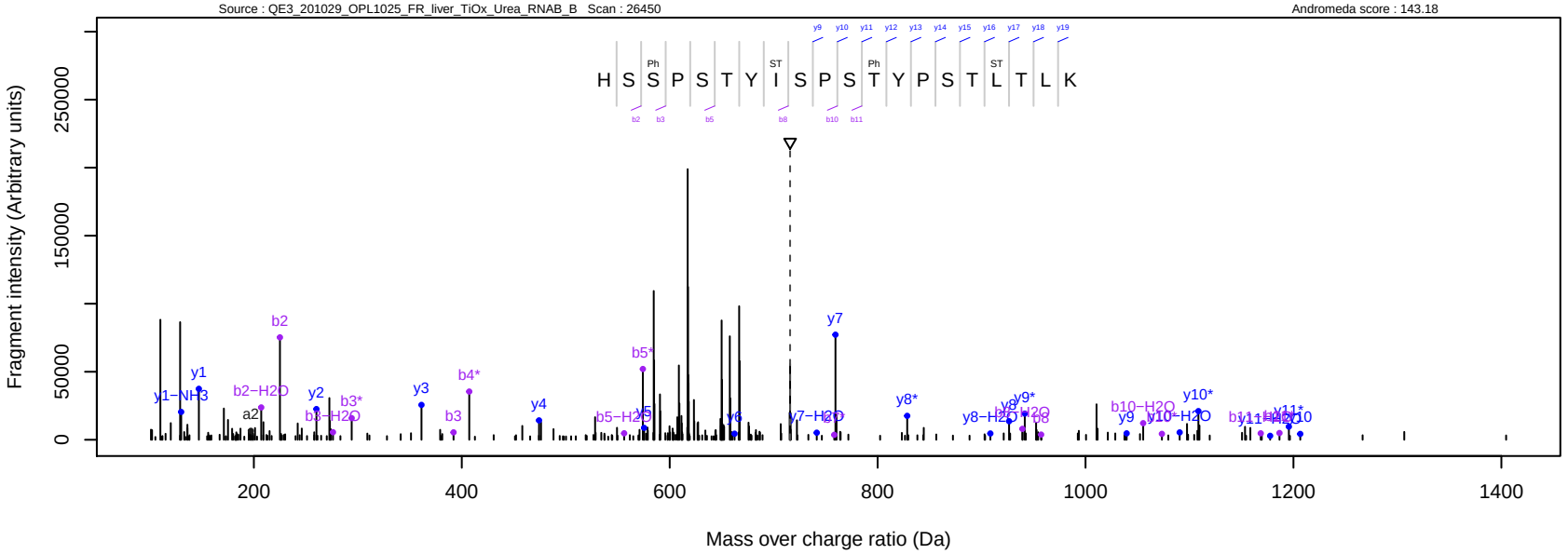
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35666 Andromeda score : 143.25



HSS(Phospho (STY))IS(Phospho (STY))PSTLTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26450

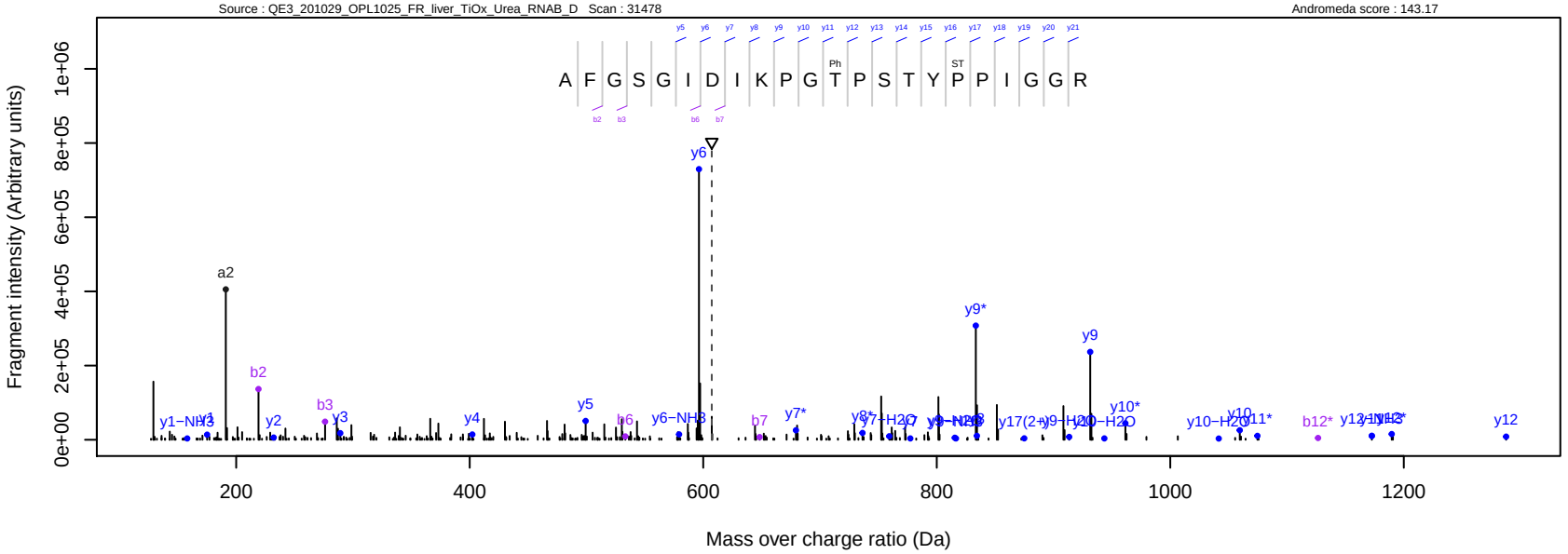
Andromeda score : 143.18



AFGSGIDIKPGT(Phospho (STY))PPIGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31478

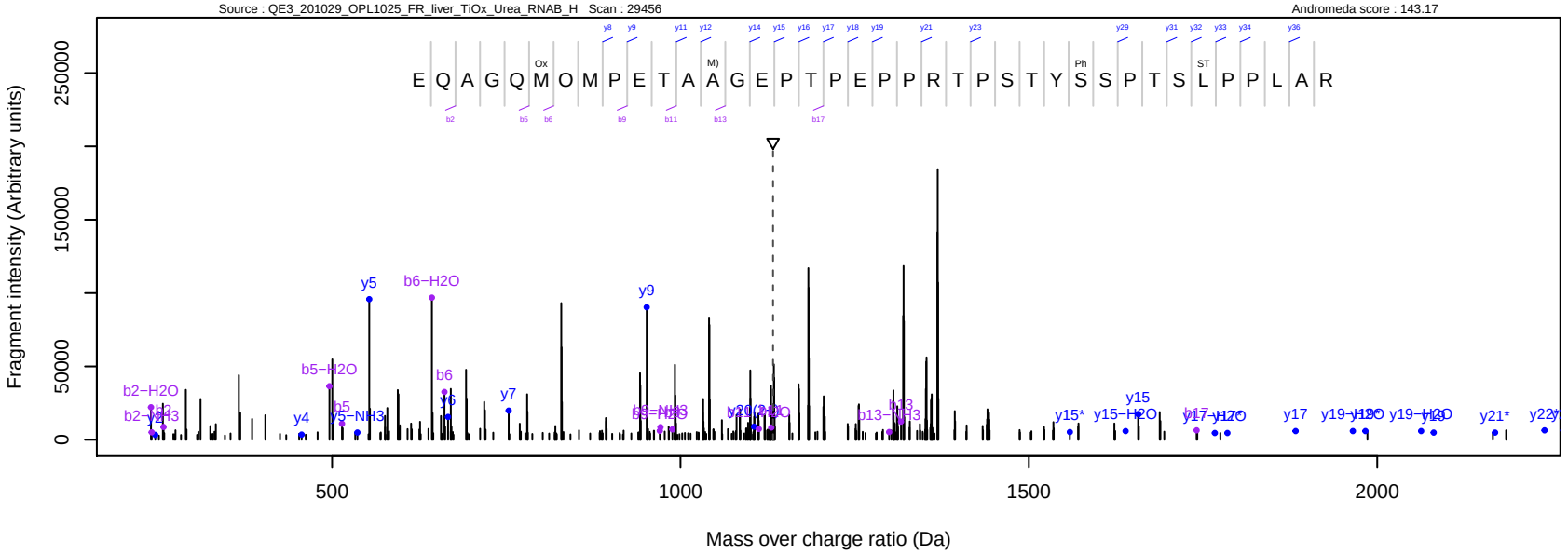
Andromeda score : 143.17



EQAGQM(Oxidation (M))PETAAGEPTPEPPRT(Phospho (STY))SSPTSLPPLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29456

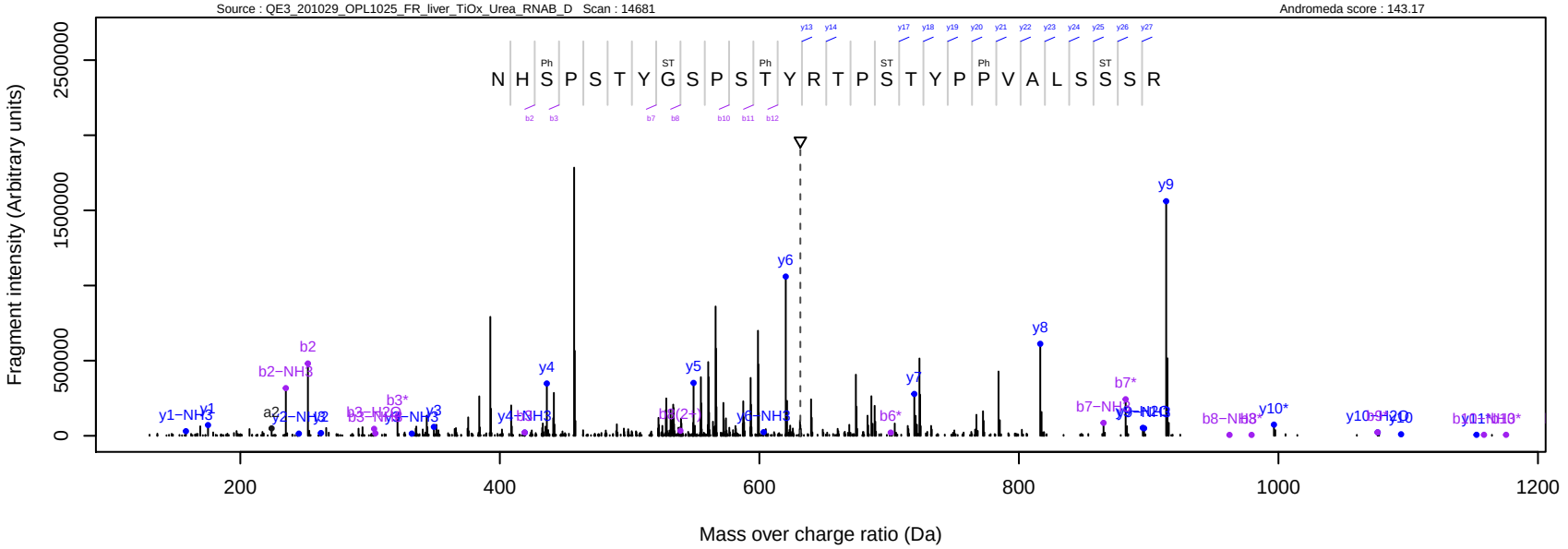
Andromeda score : 143.17



NHS(Phospho (STY))GS(Phospho (STY))RT(Phospho (STY))PPVALSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14681

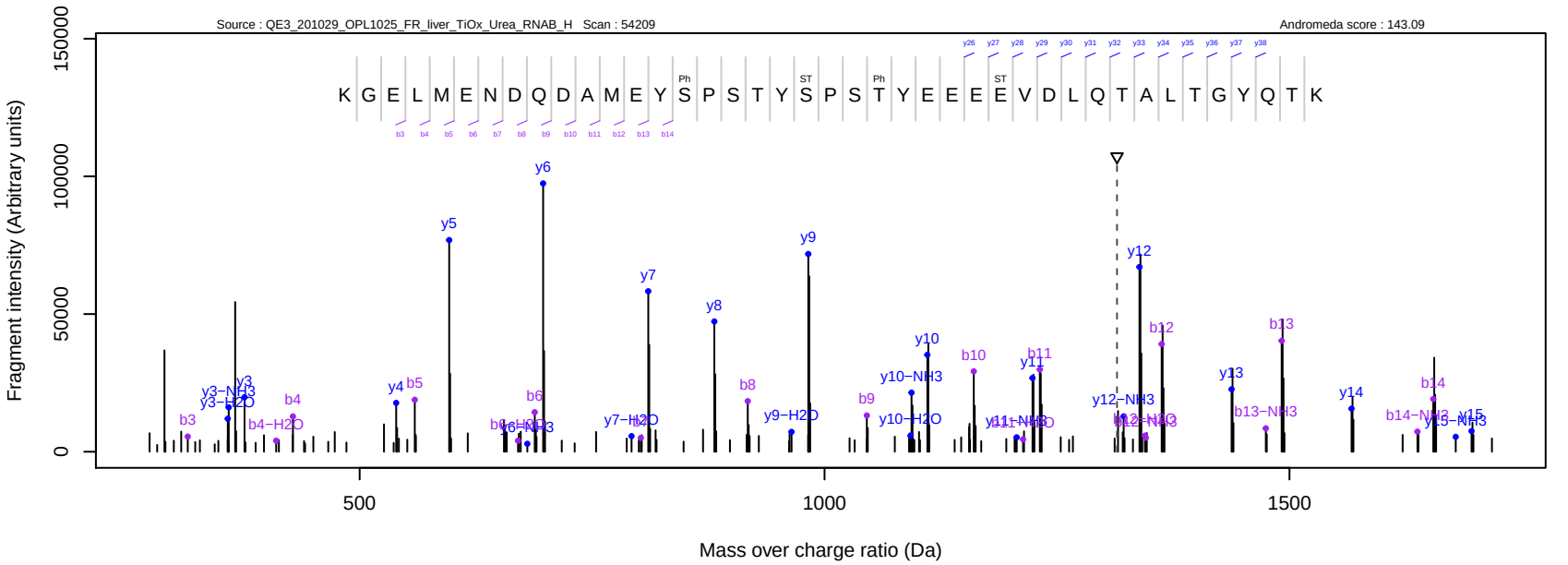
Andromeda score : 143.17



KGELMENDQDAMEYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54209

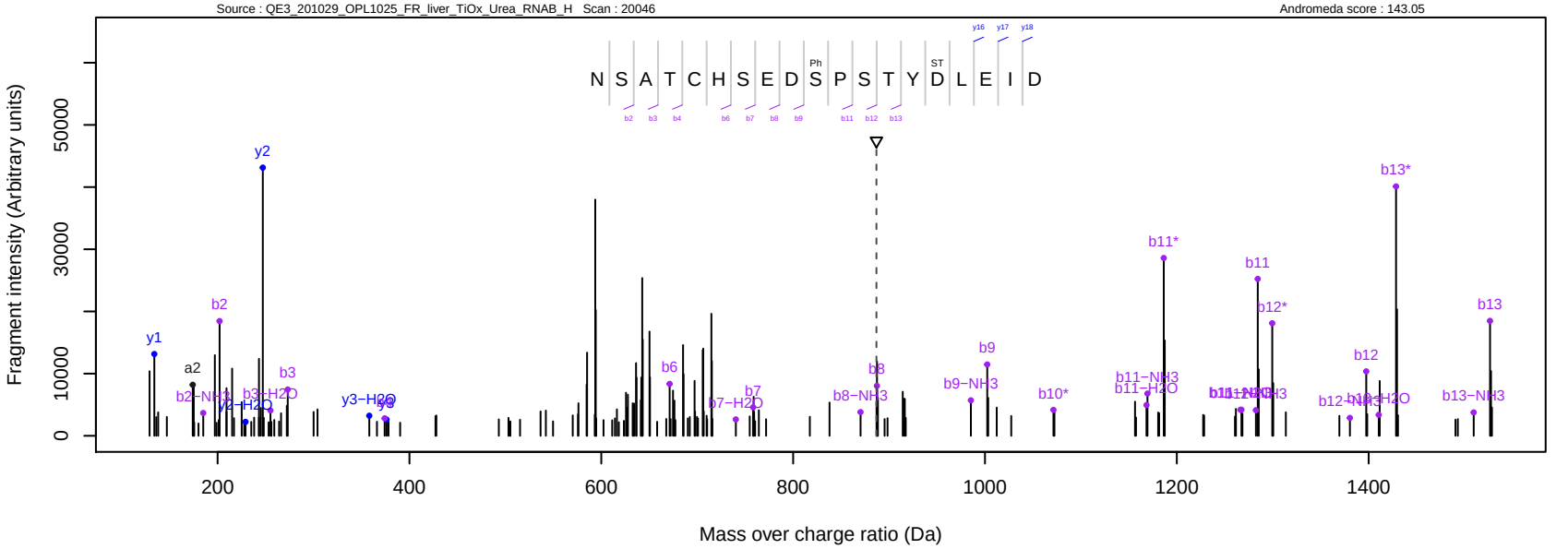
Andromeda score : 143.09



NSATCHSEDS(Phospho (STY))DLEID−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20046

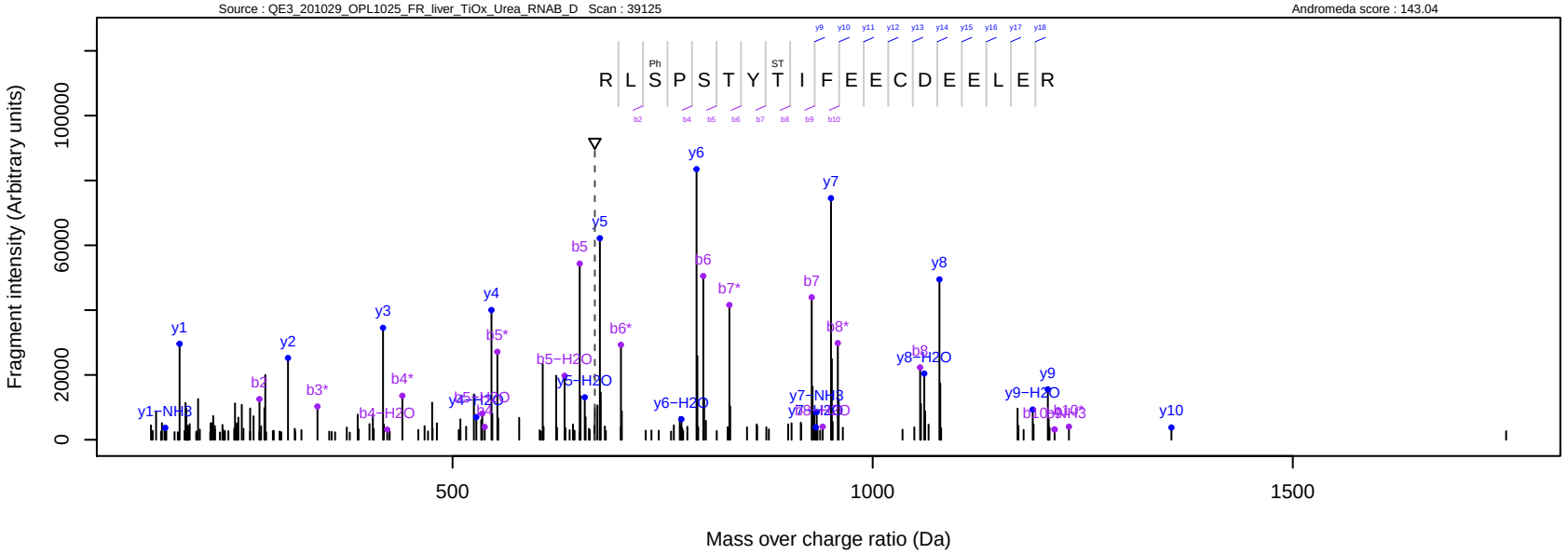
Andromeda score : 143.05



RLS(Phospho (STY))TIFEECDEELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39125

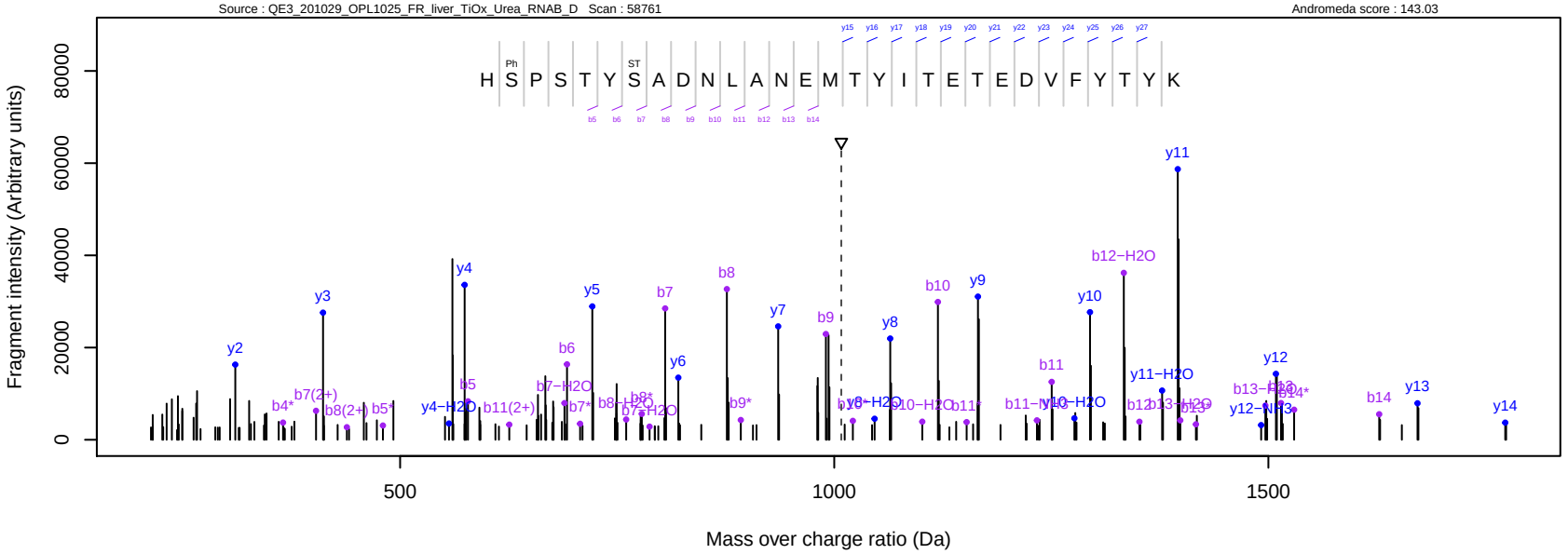
Andromeda score : 143.04



HS(Phospho (STY))SADNLANEMTYITETEDVFYTYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58761

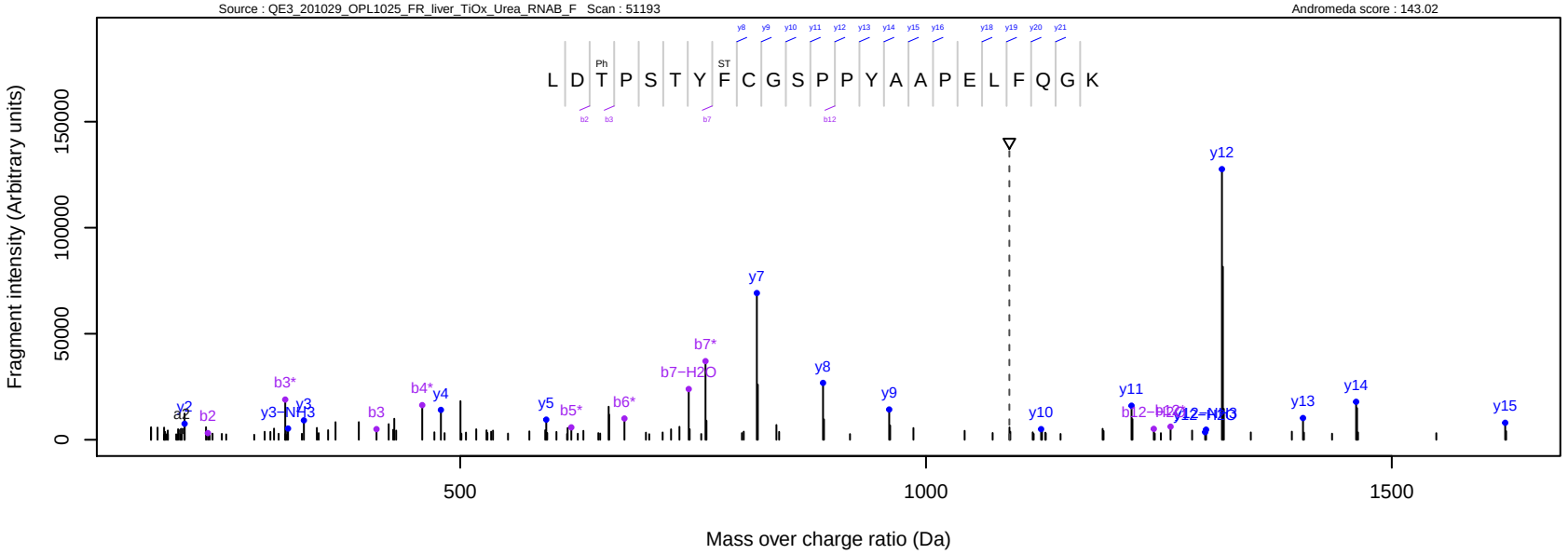
Andromeda score : 143.03



LDT(Phospho (STY))FCGSPPYAAPELFQGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51193

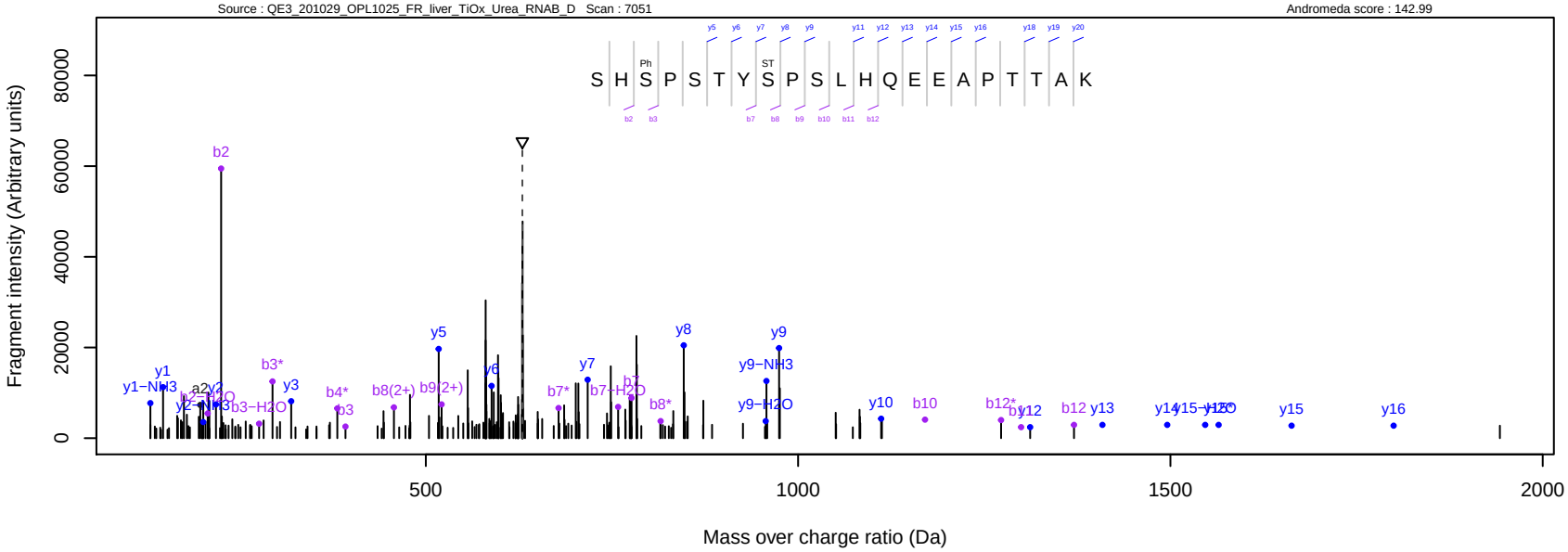
Andromeda score : 143.02



SHS(Phospho (STY))SPSLHQEEAPTTAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7051

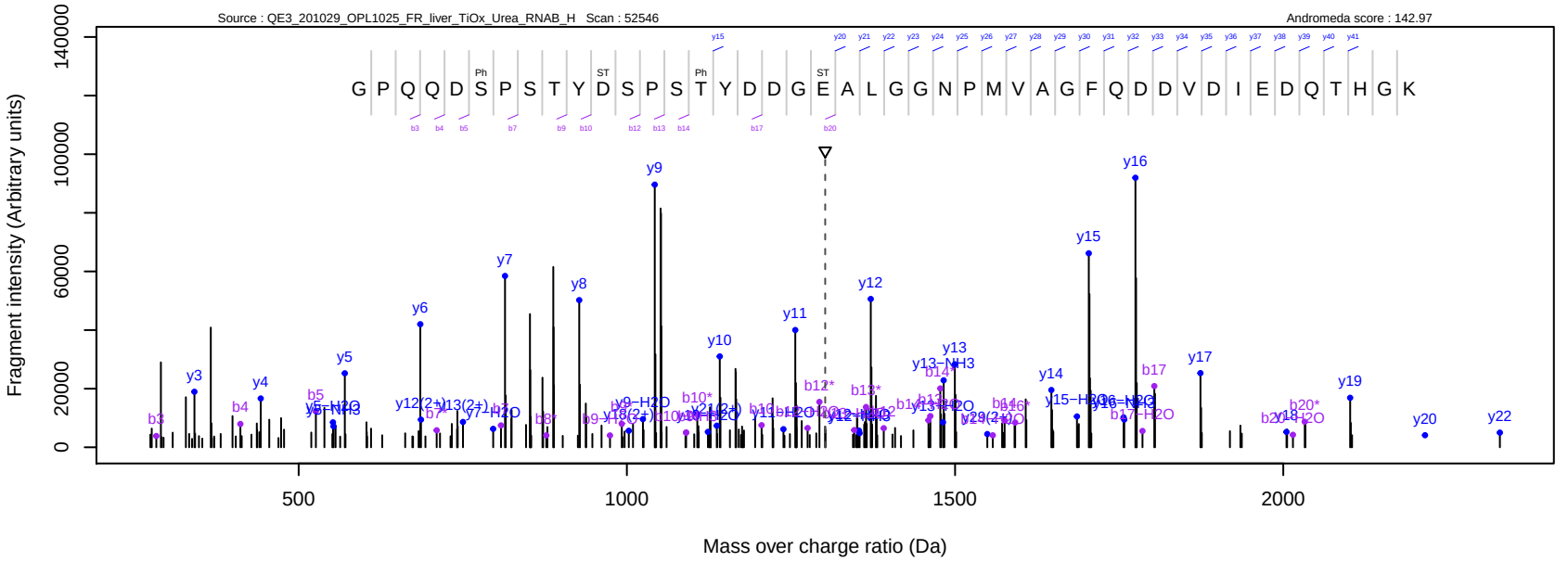
Andromeda score : 142.99



GPQQDS(Phospho (STY))DS(Phospho (STY))DDGEALGGNPMVAGFQDDVDIEDQTHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52546

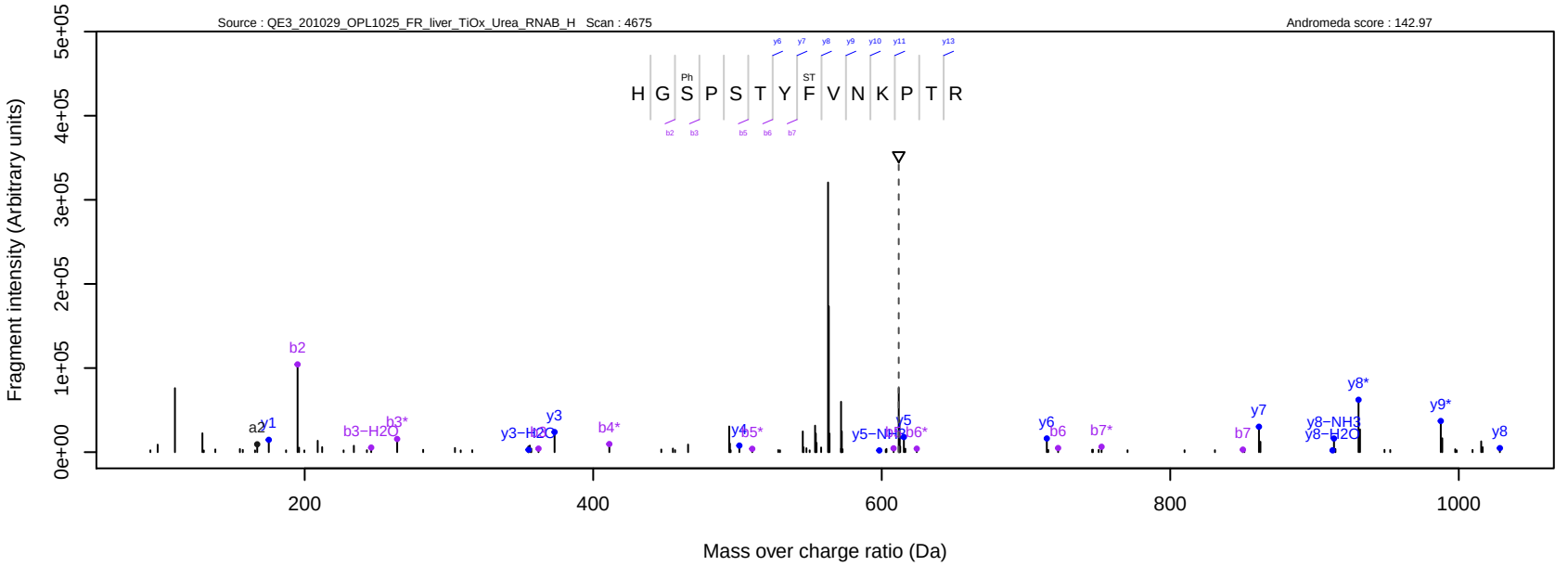
Andromeda score : 142.97



HGS(Phospho (STY))FVNKPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4675

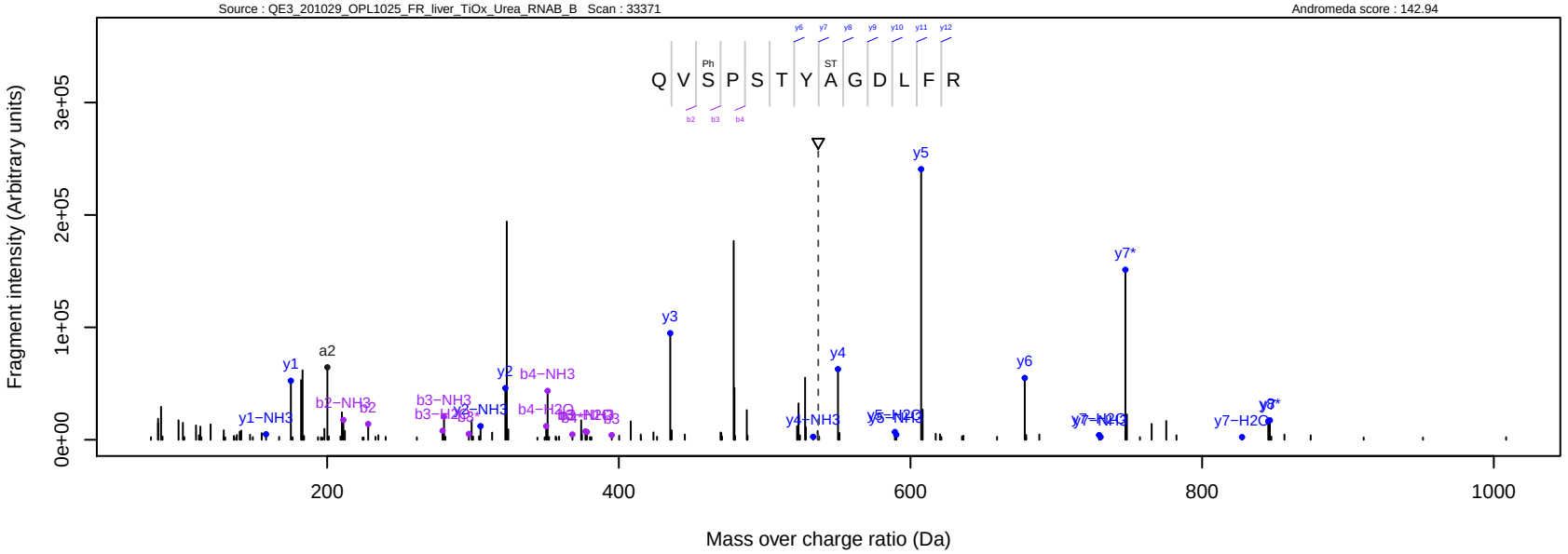
Andromeda score : 142.97



QVS(Phospho (STY))AGDLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33371

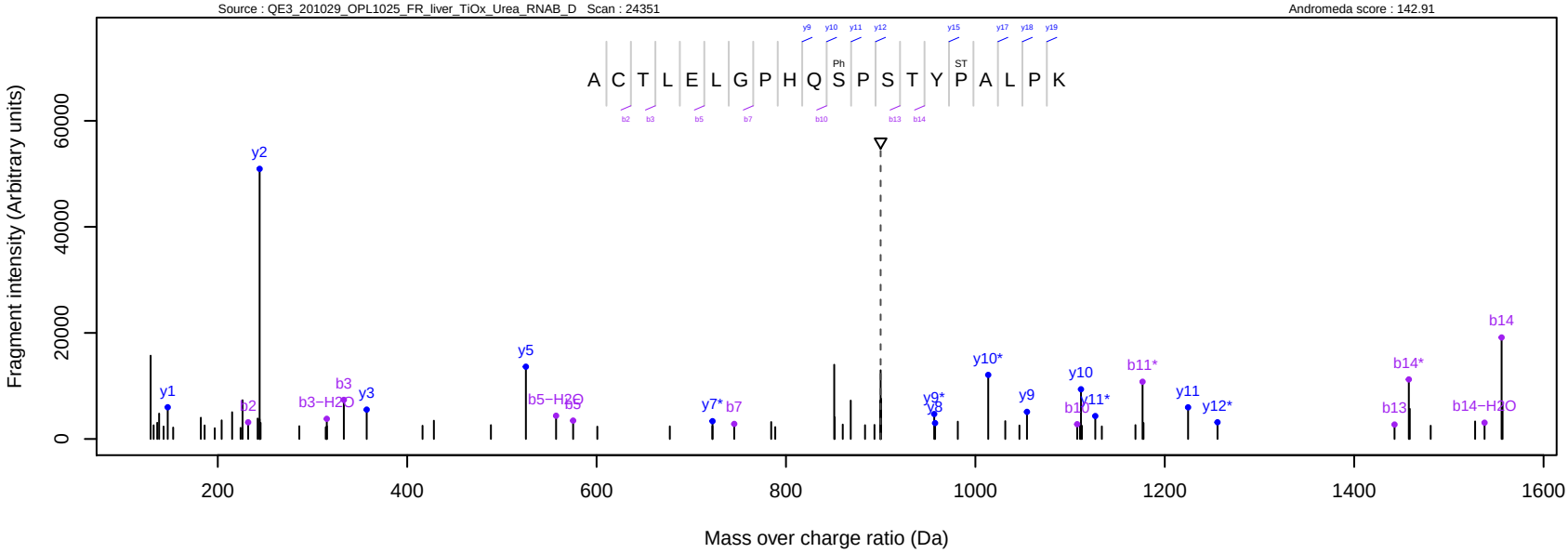
Andromeda score : 142.94



ACTLELGPHQS(Phospho (STY))PALPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24351

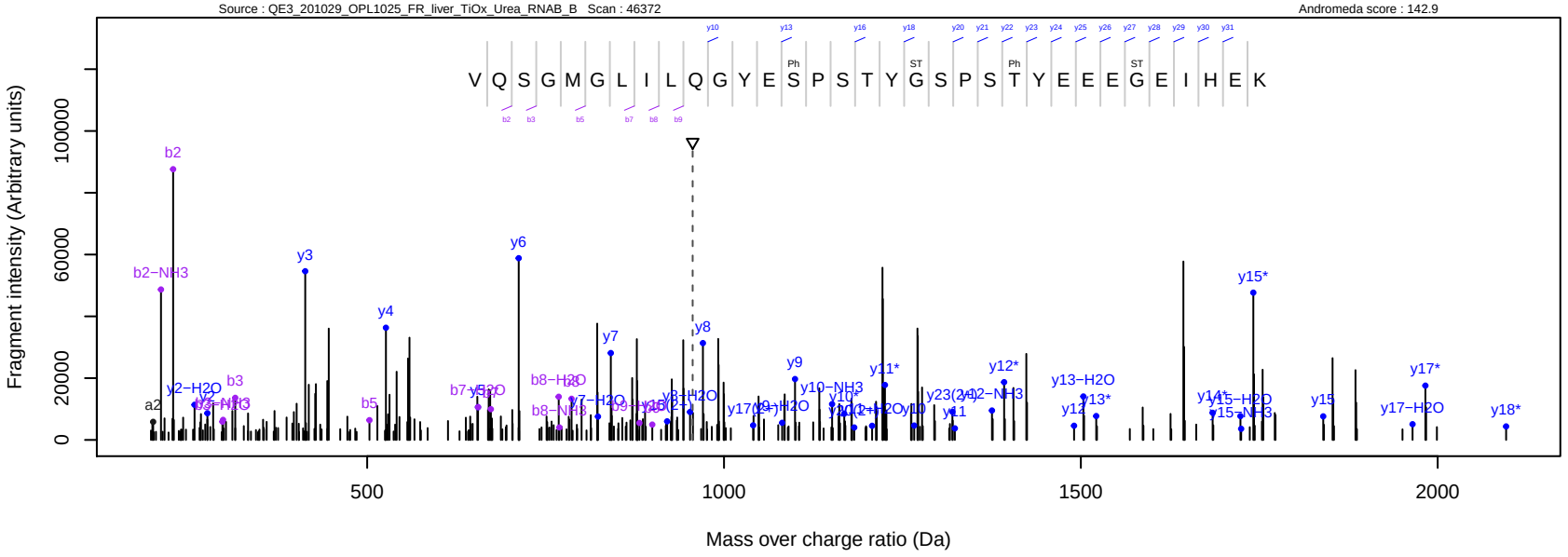
Andromeda score : 142.91



VQSGMGLILQGYES(Phospho (STY))GS(Phospho (STY))EEEGEIHEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46372

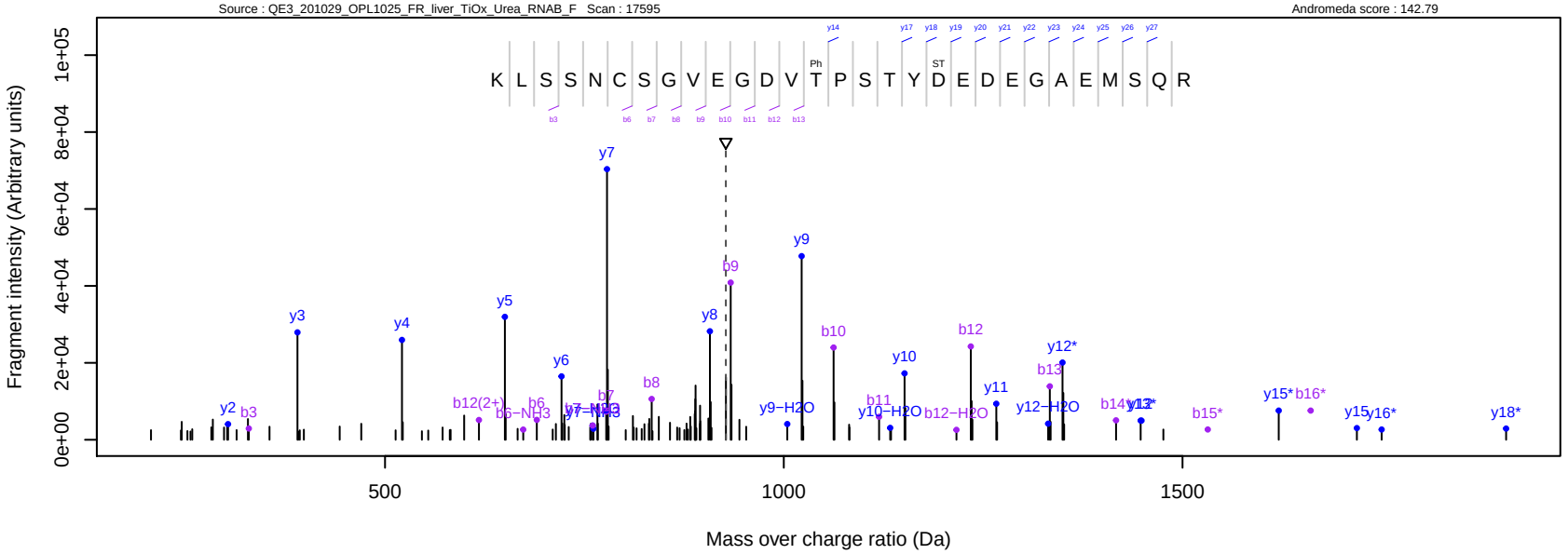
Andromeda score : 142.9



KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEMSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17595

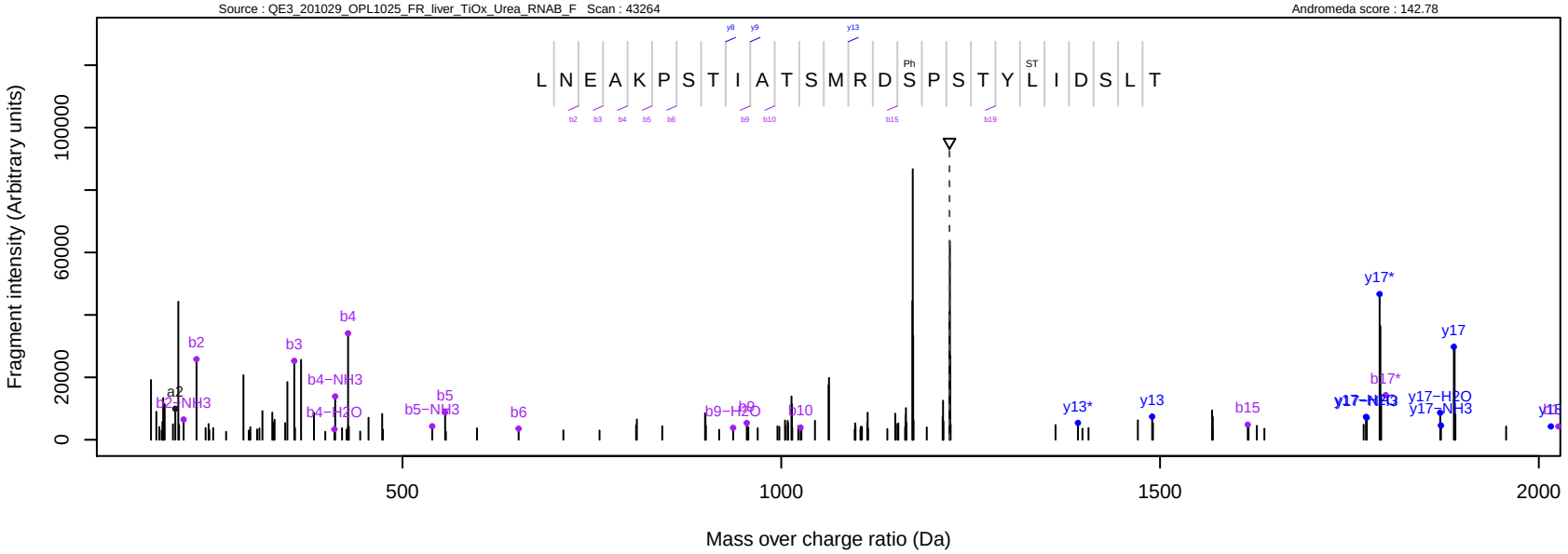
Andromeda score : 142.79



LNEAKPSTIATSMRDS(Phospho (STY))LIDSLT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43264

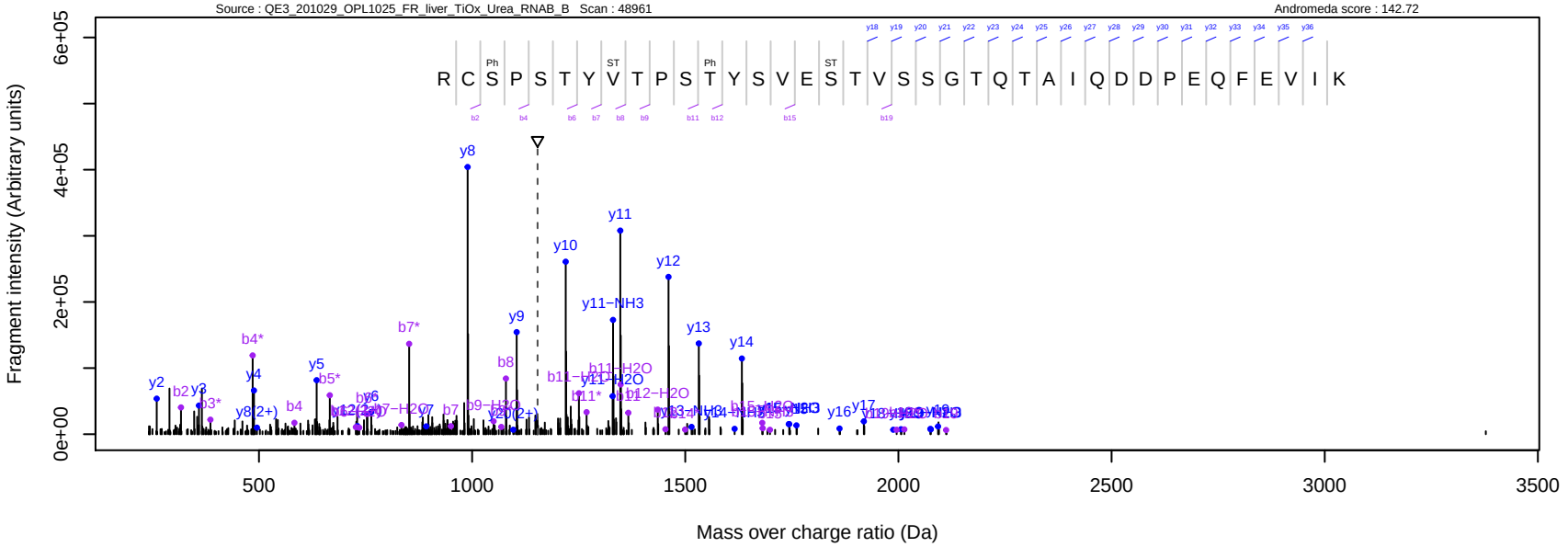
Andromeda score : 142.78

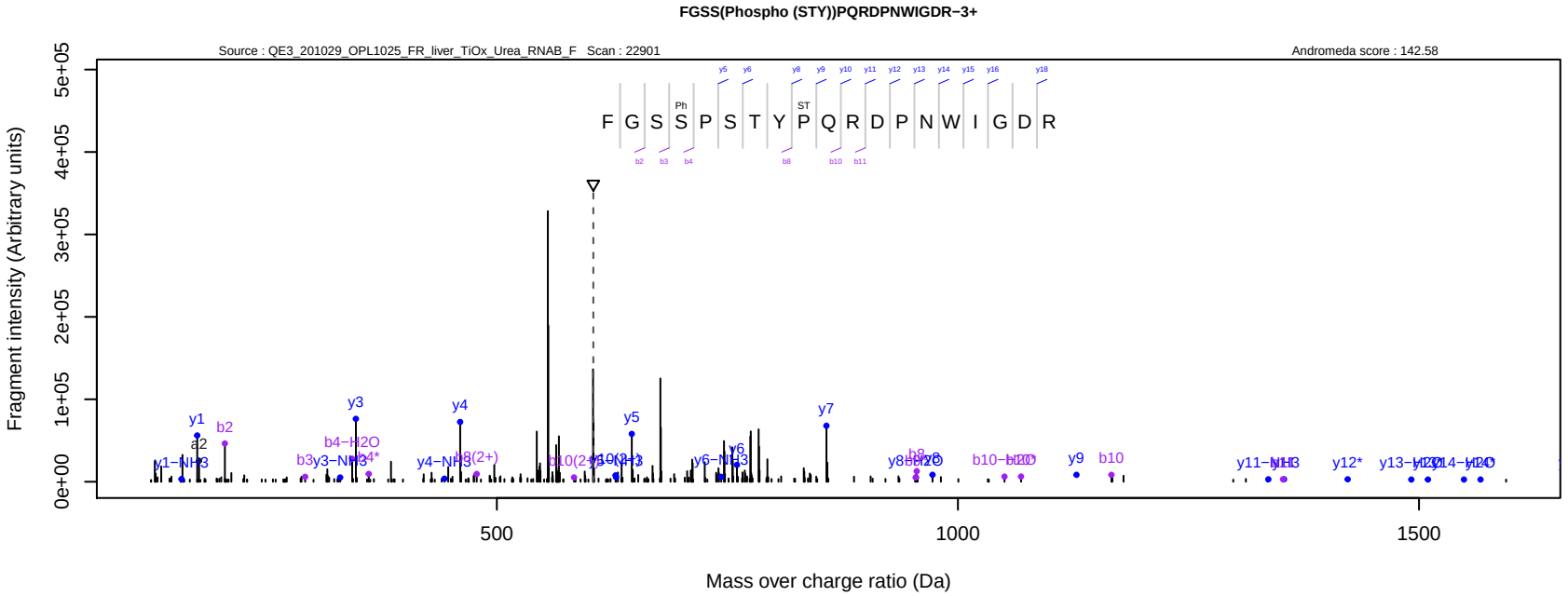


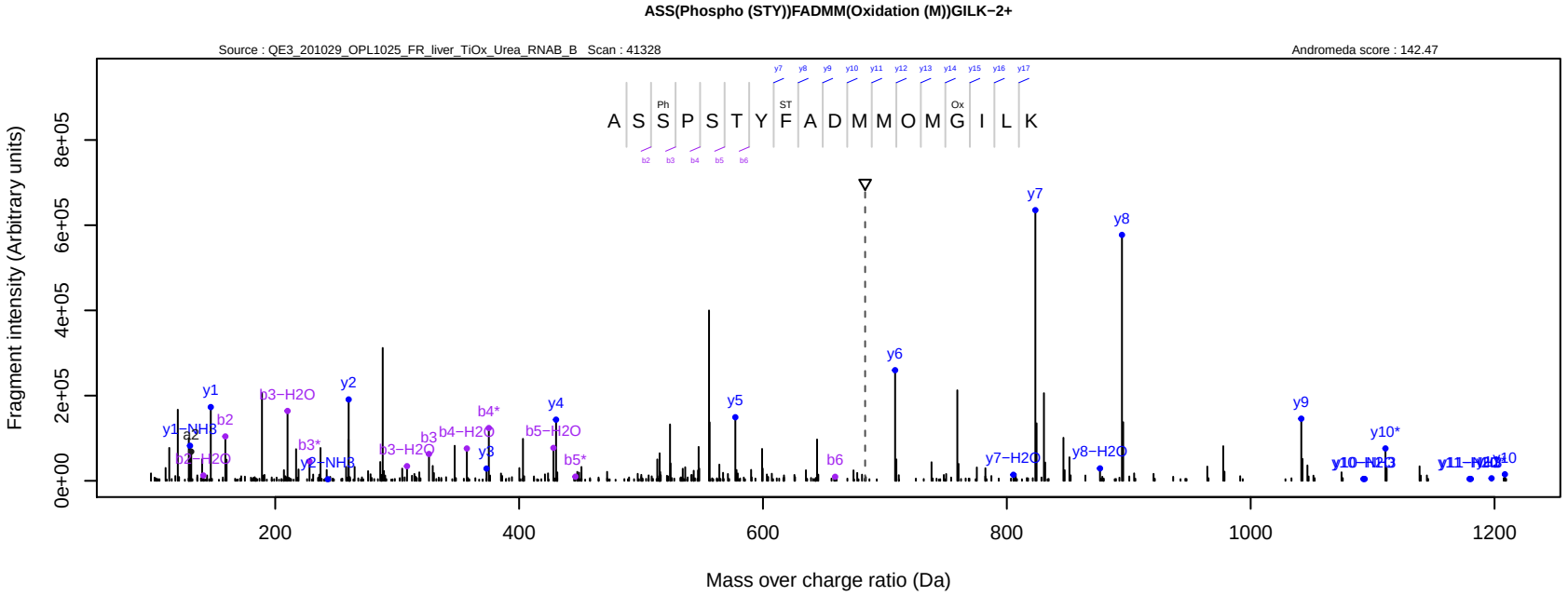
RCS(Phospho (STY))VT(Phospho (STY))SVESTVSSGTQTAIQDDPEQFEVIK−3+

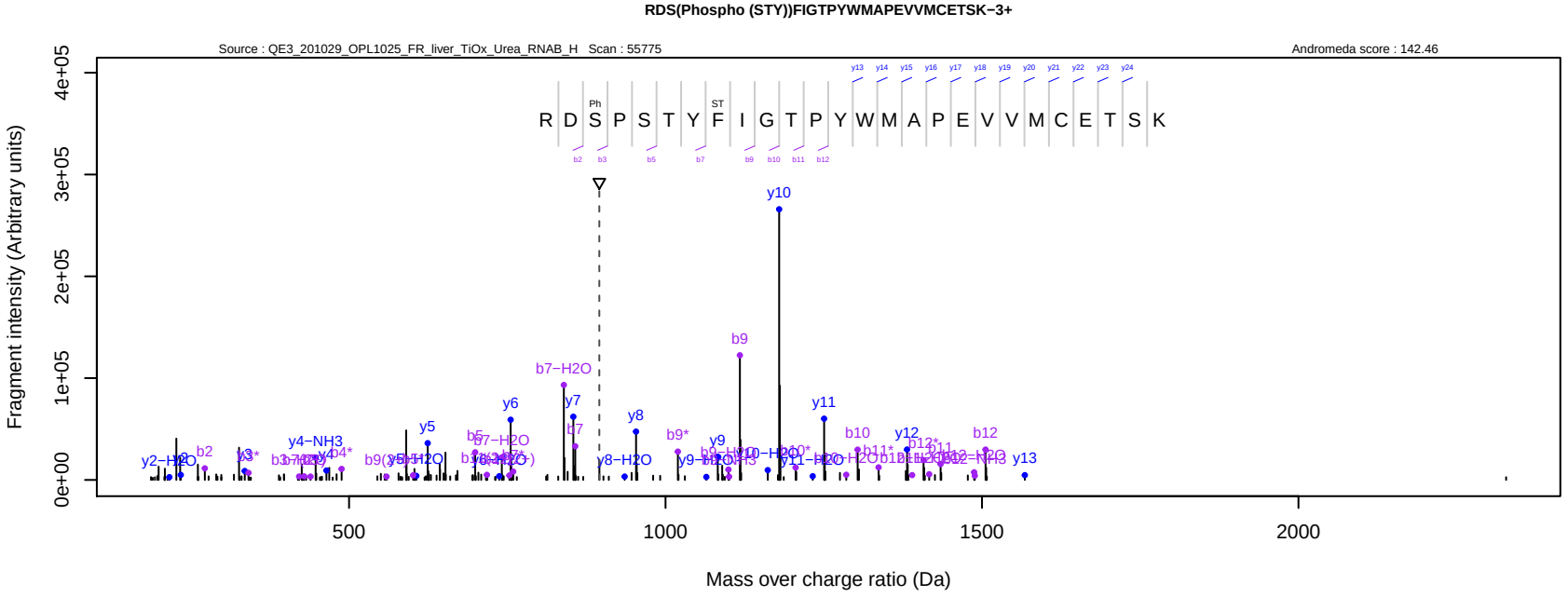
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48961

Andromeda score : 142.72

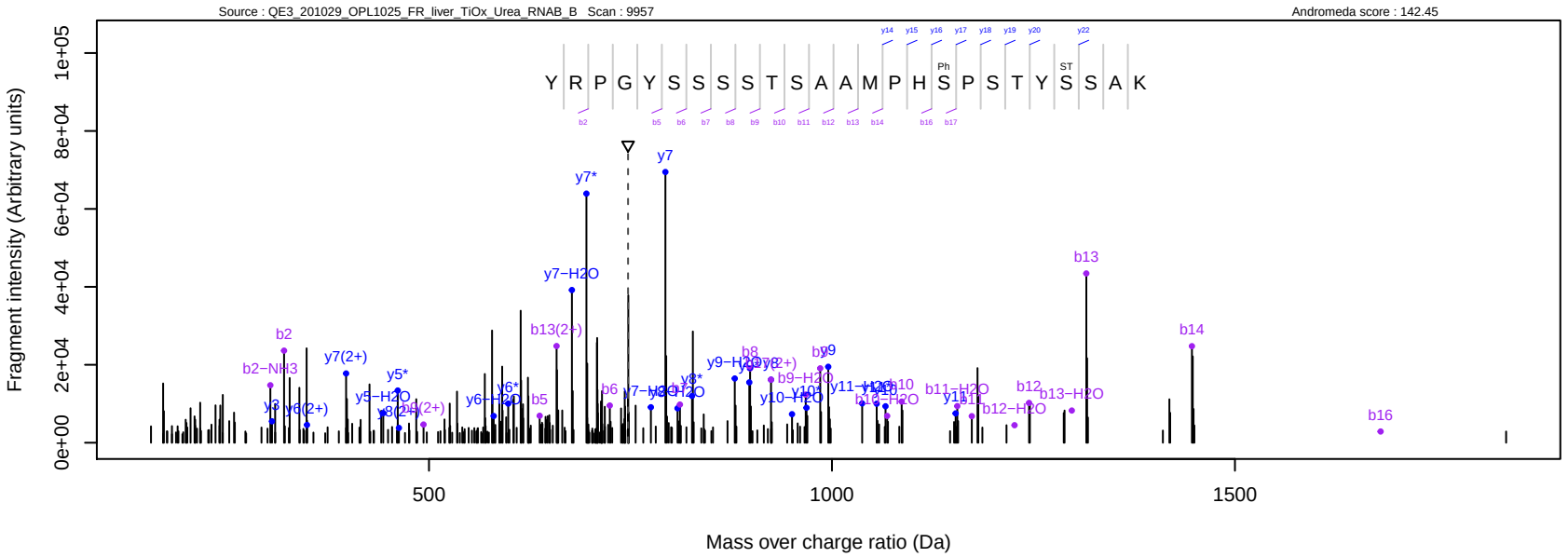



FGSS(Phospho (STY))PQRDPNWIGDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22901
Andromeda score : 142.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

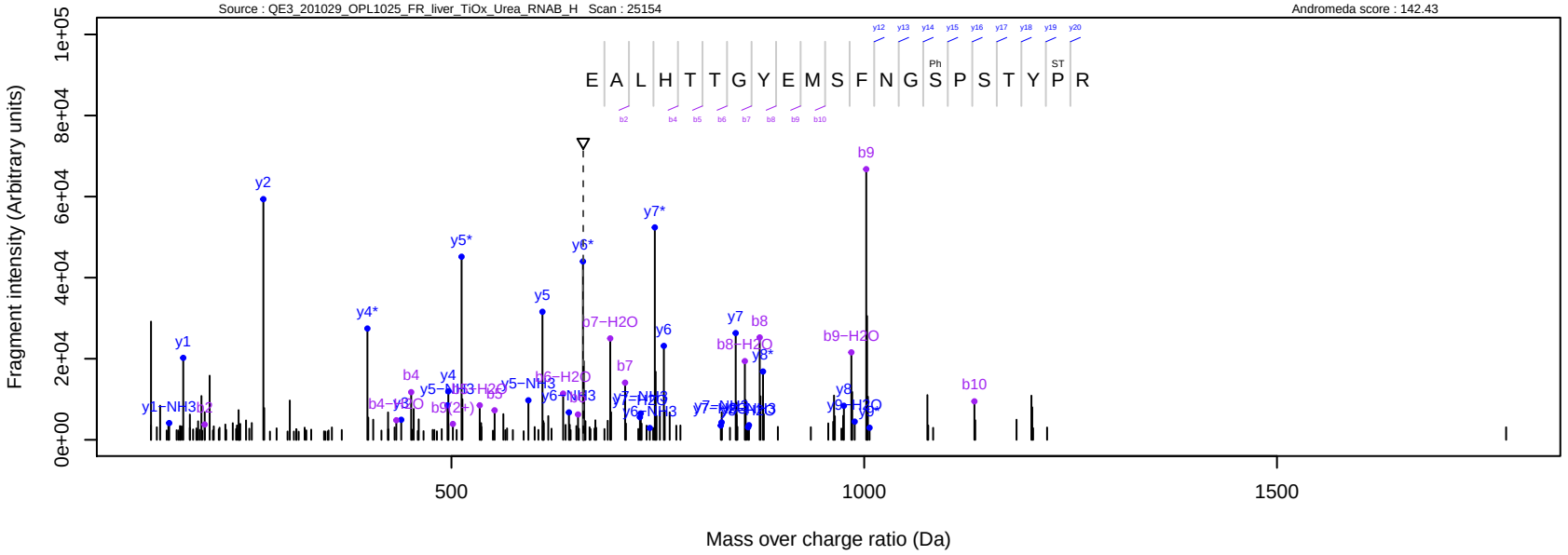

ASS(Phospho (STY))FADMM(Oxidation (M))GILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41328
Andromeda score : 142.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))FIGTPYWMAPEVVMCETSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55775
Andromeda score : 142.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

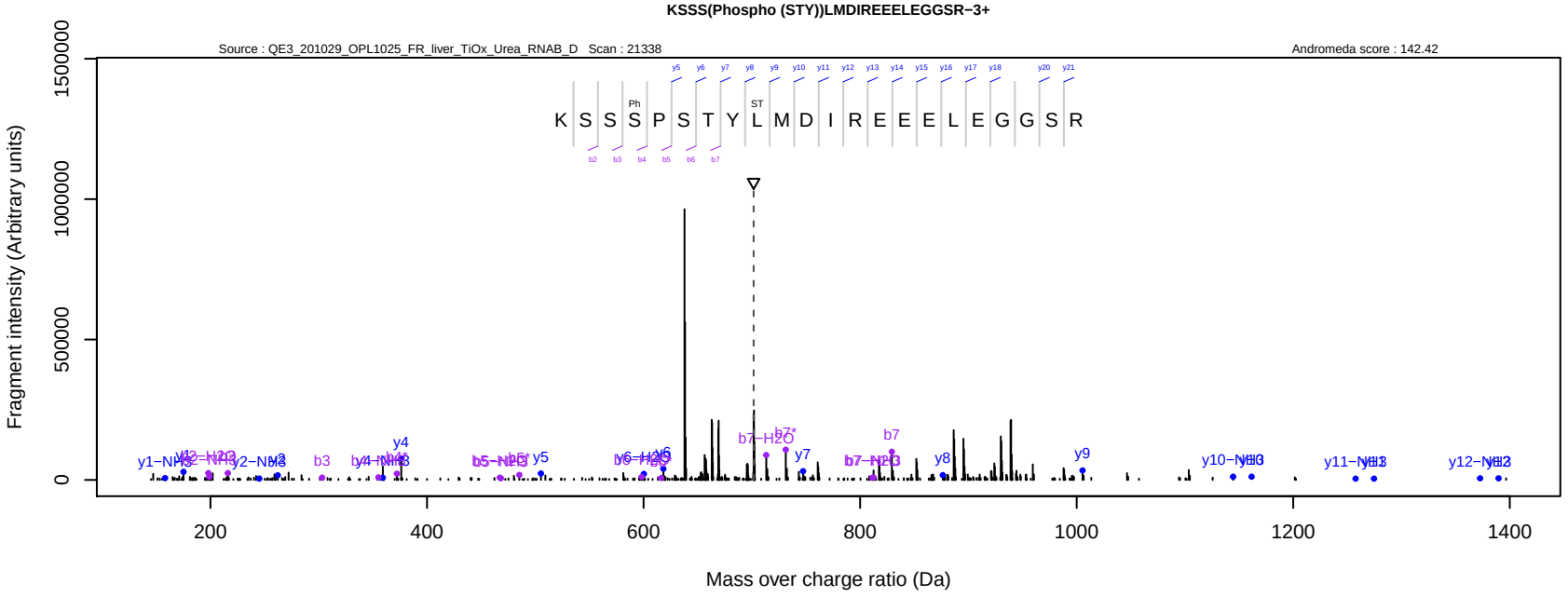
YRPGYSSSSTSAAMPHS(Phospho (STY))SSAK−3+

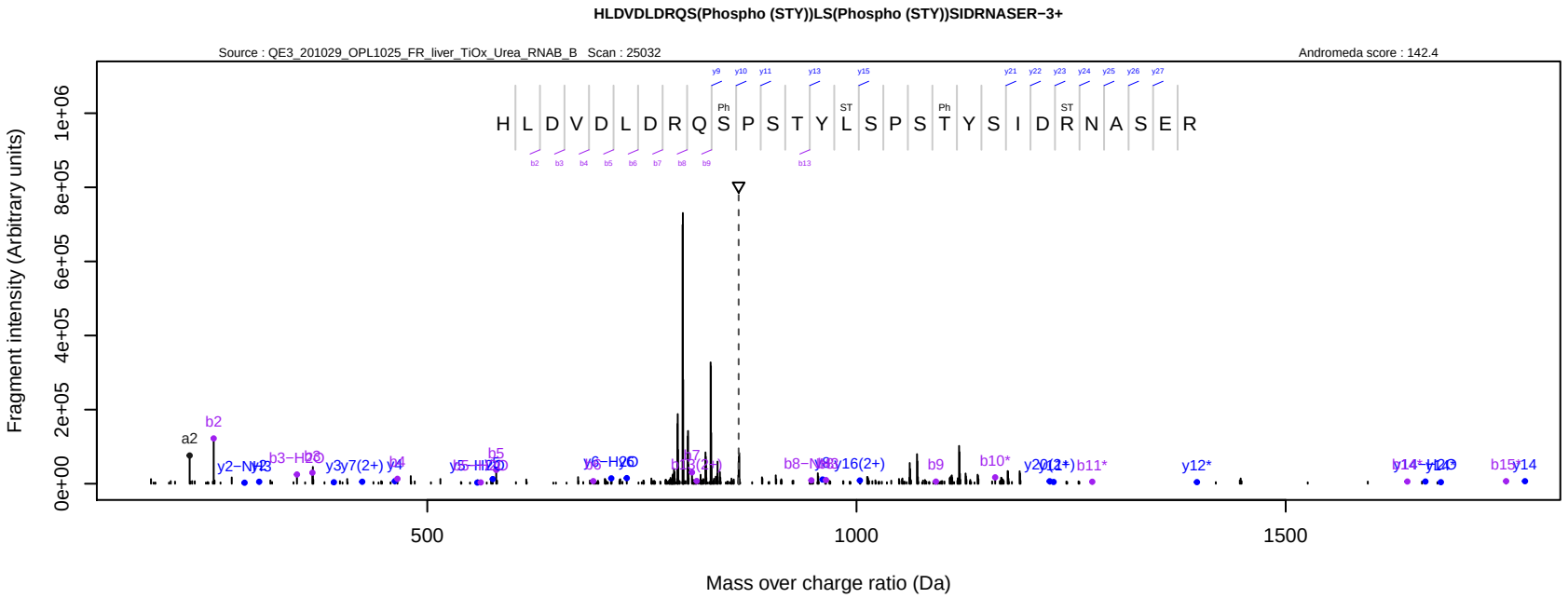


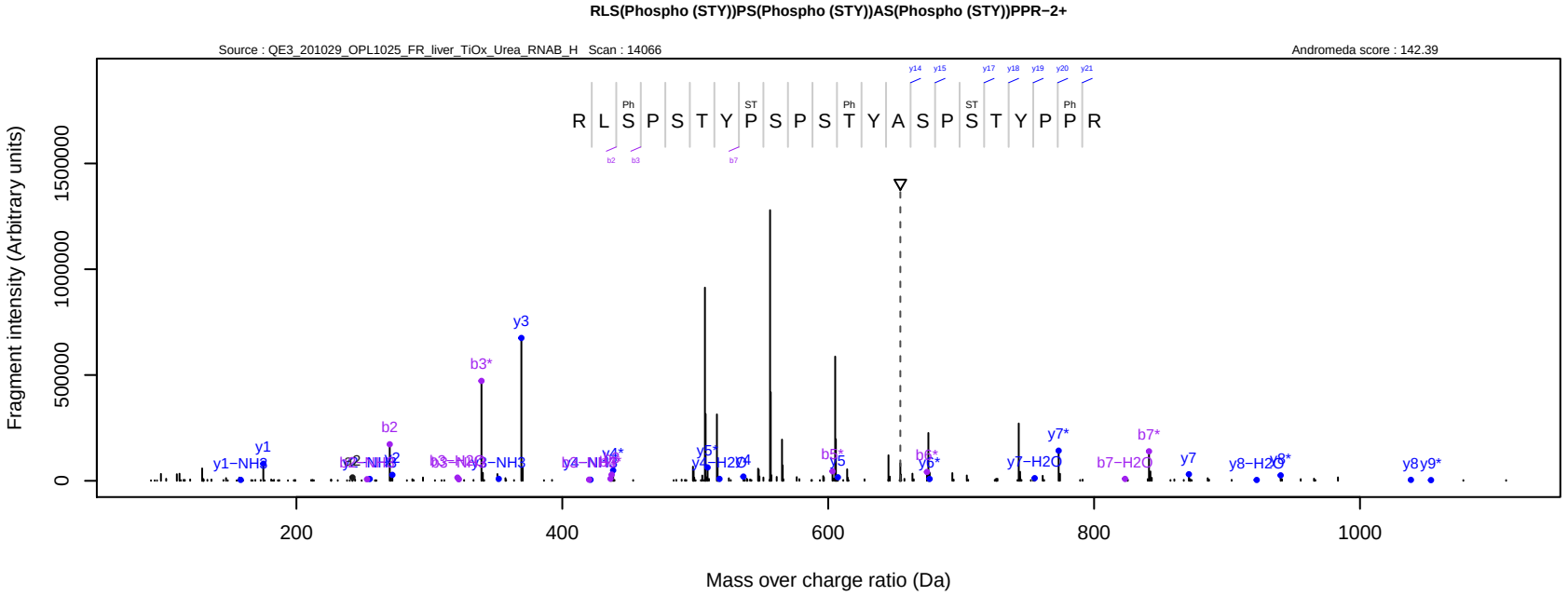
EALHTTGYEMSFNGS(Phospho (STY))PR−3+

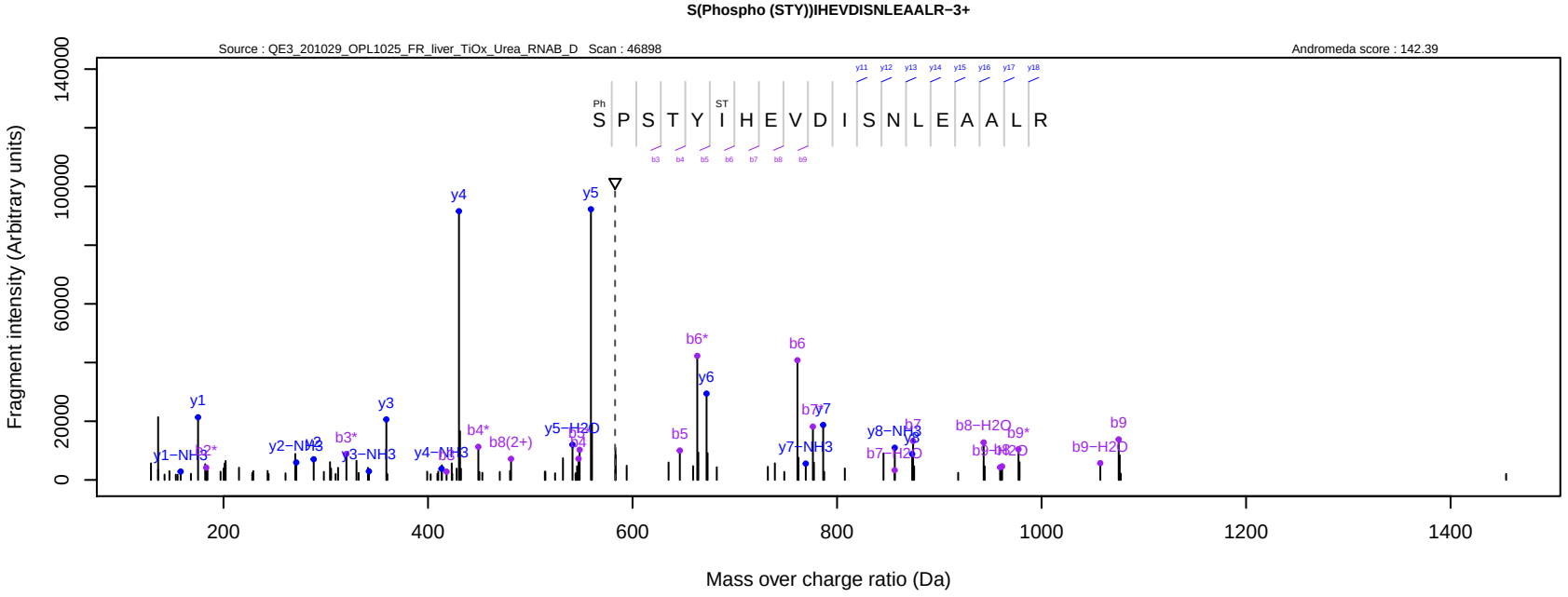


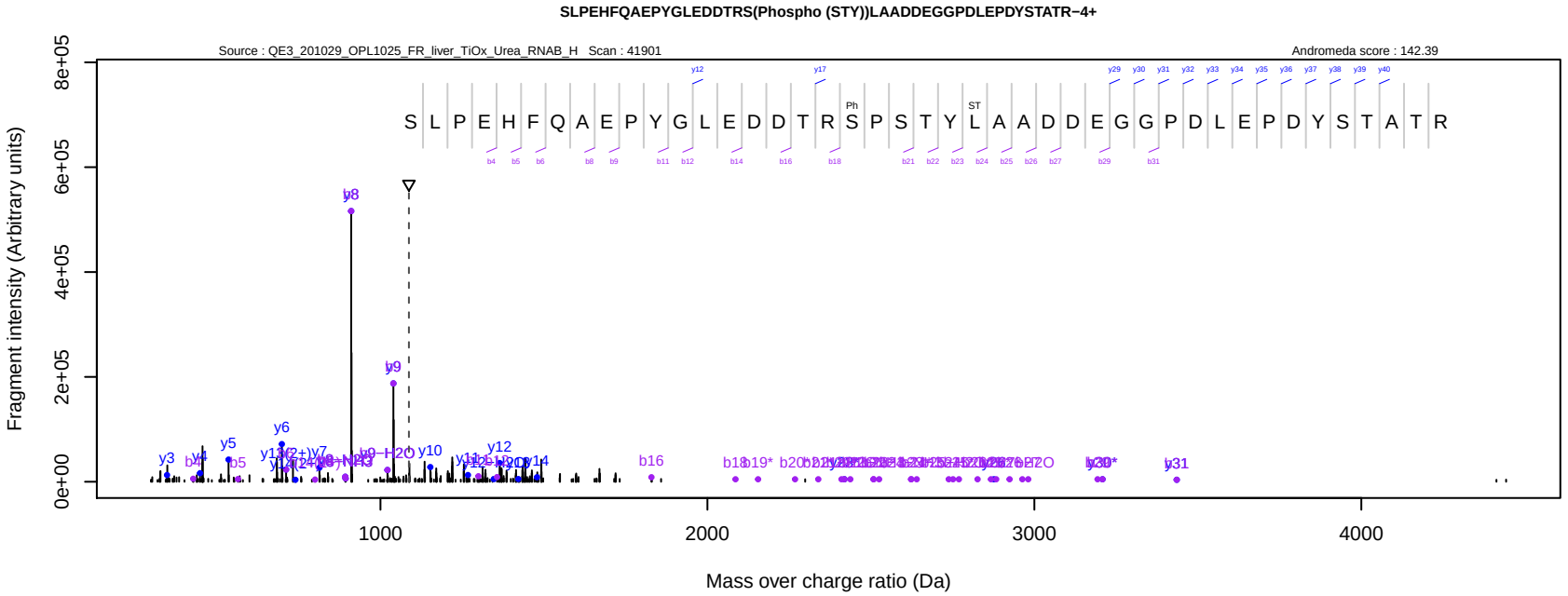
KSSS(Phospho (STY))LMDIREEELEGGSR−3+

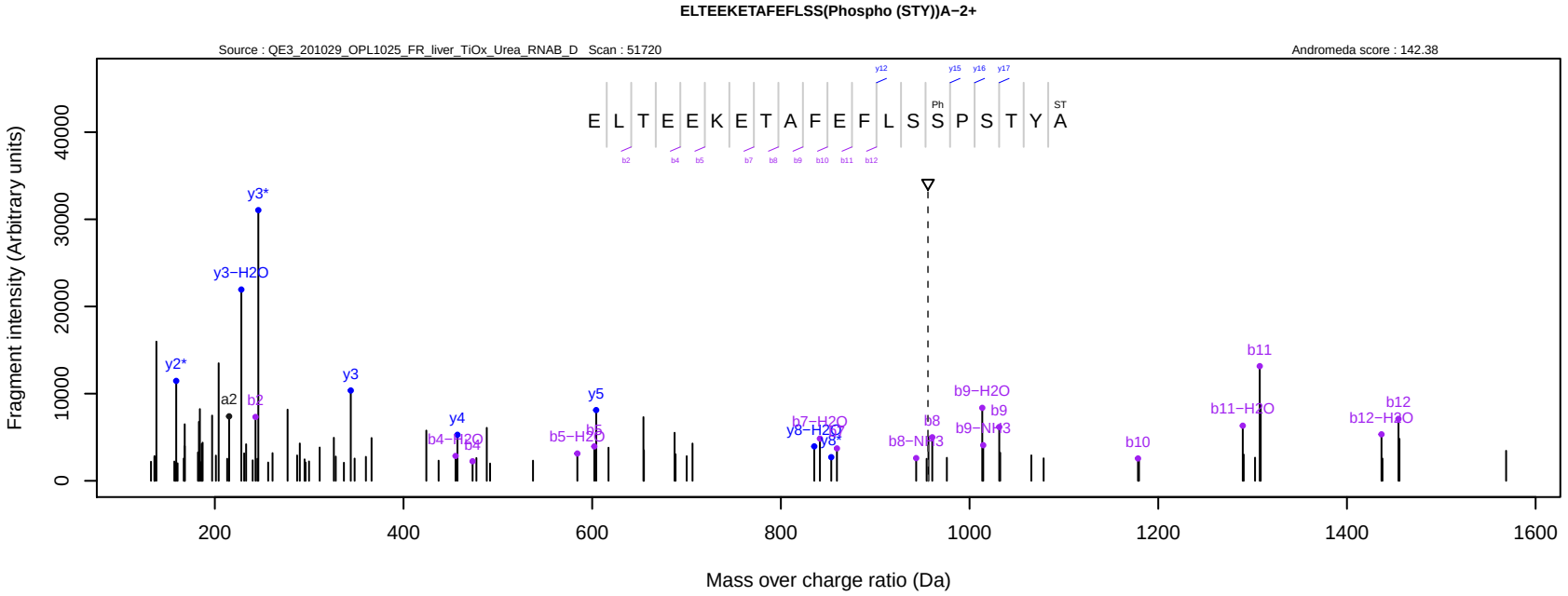


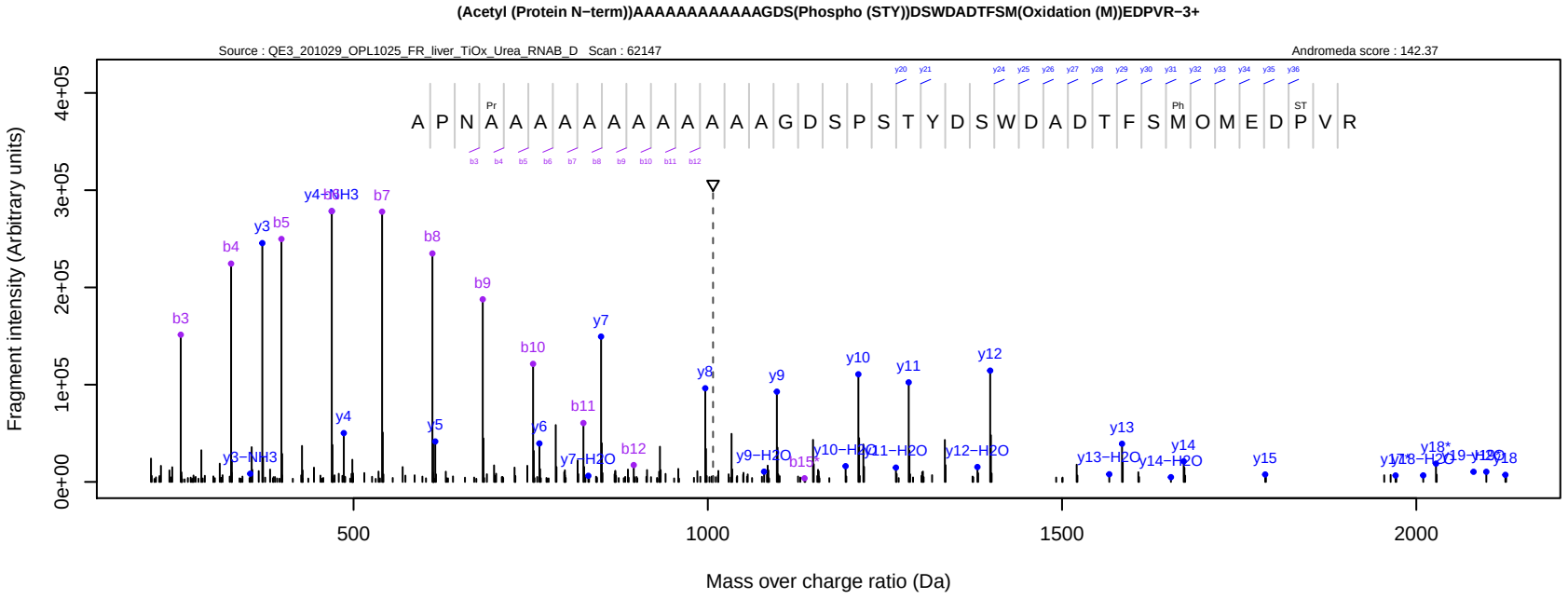

HLDVDLDRQS(Phospho (STY))LS(Phospho (STY))SIDRNASER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25032
Andromeda score : 142.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

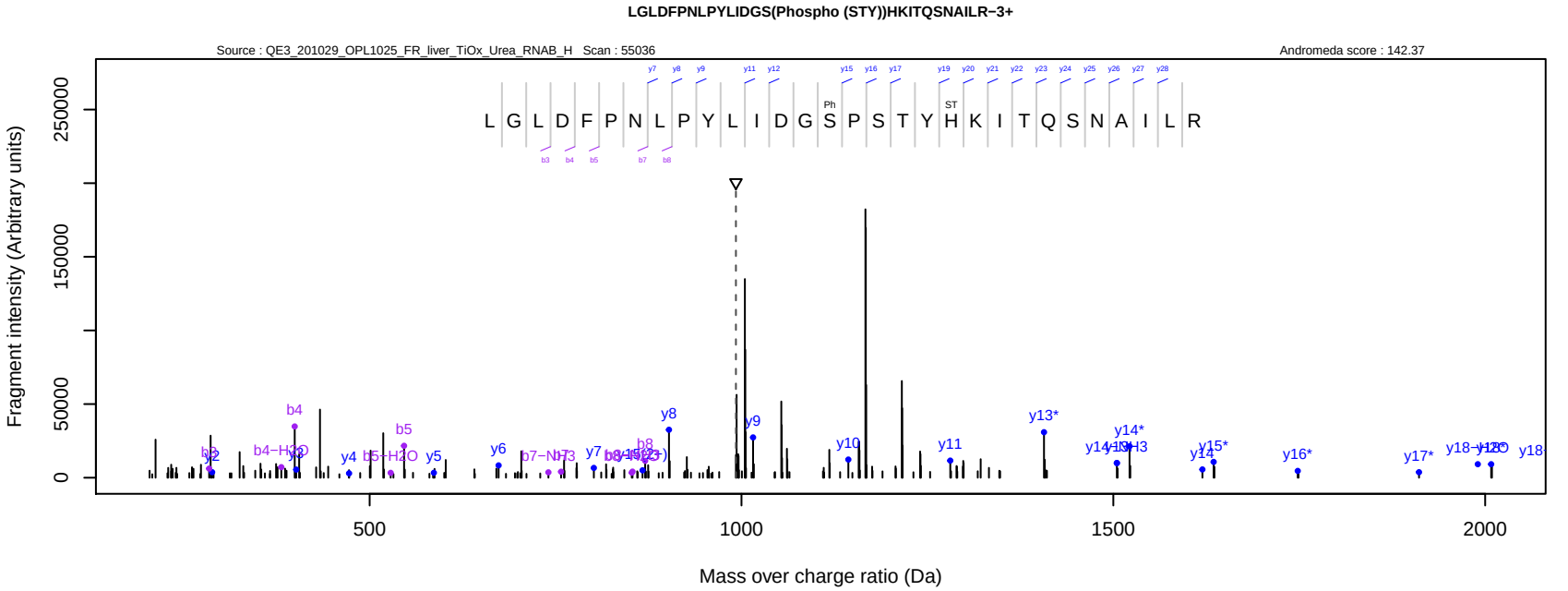

RLS(Phospho (STY))PS(Phospho (STY))AS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14066
Andromeda score : 142.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

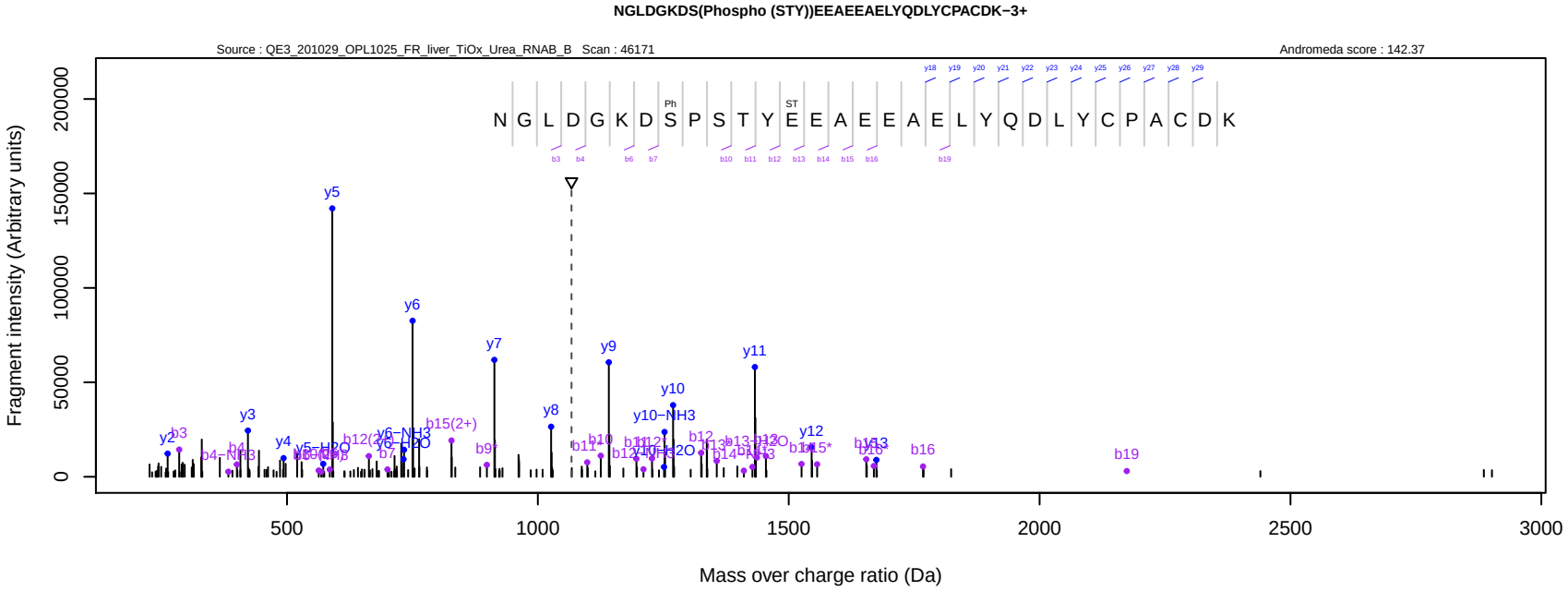

S(Phospho (STY))IHEVDISNLEAALR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46898
Andromeda score : 142.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

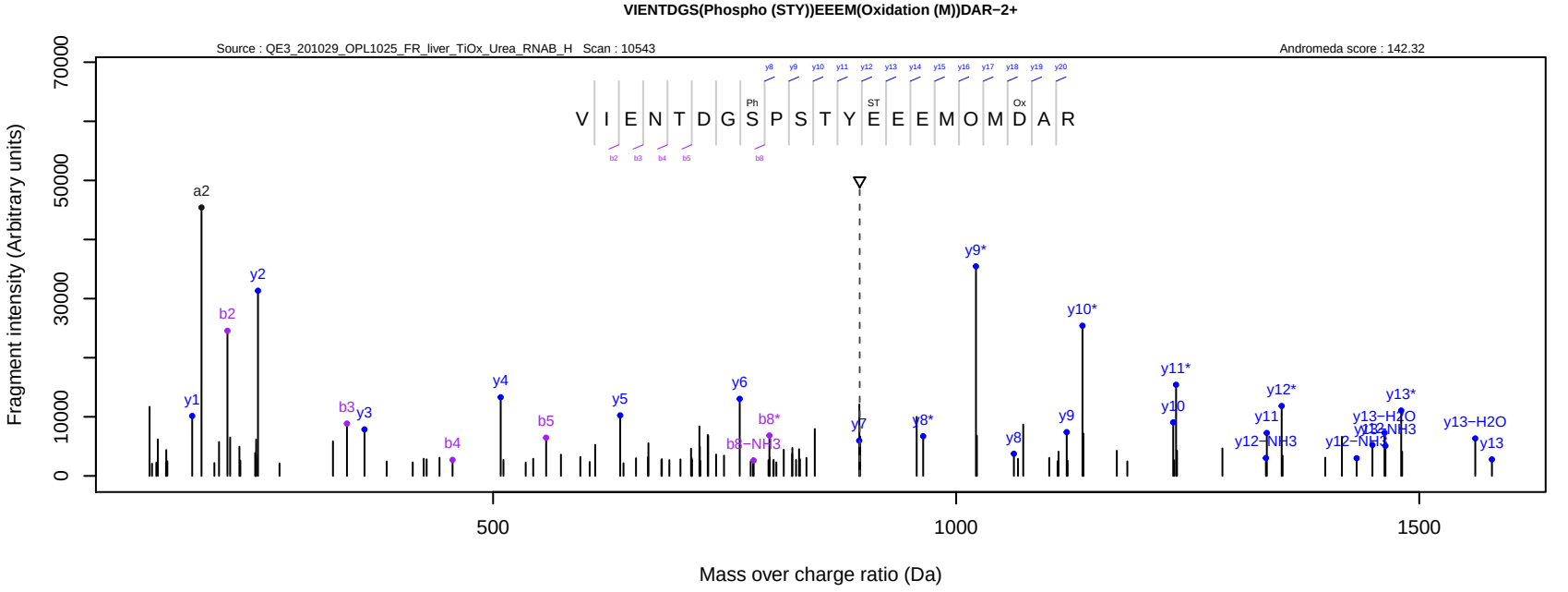

SLPEHFQAEPYGLEDDTRS(Phospho (STY))LAADDEGGPDLEPDYSTATR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41901
Andromeda score : 142.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

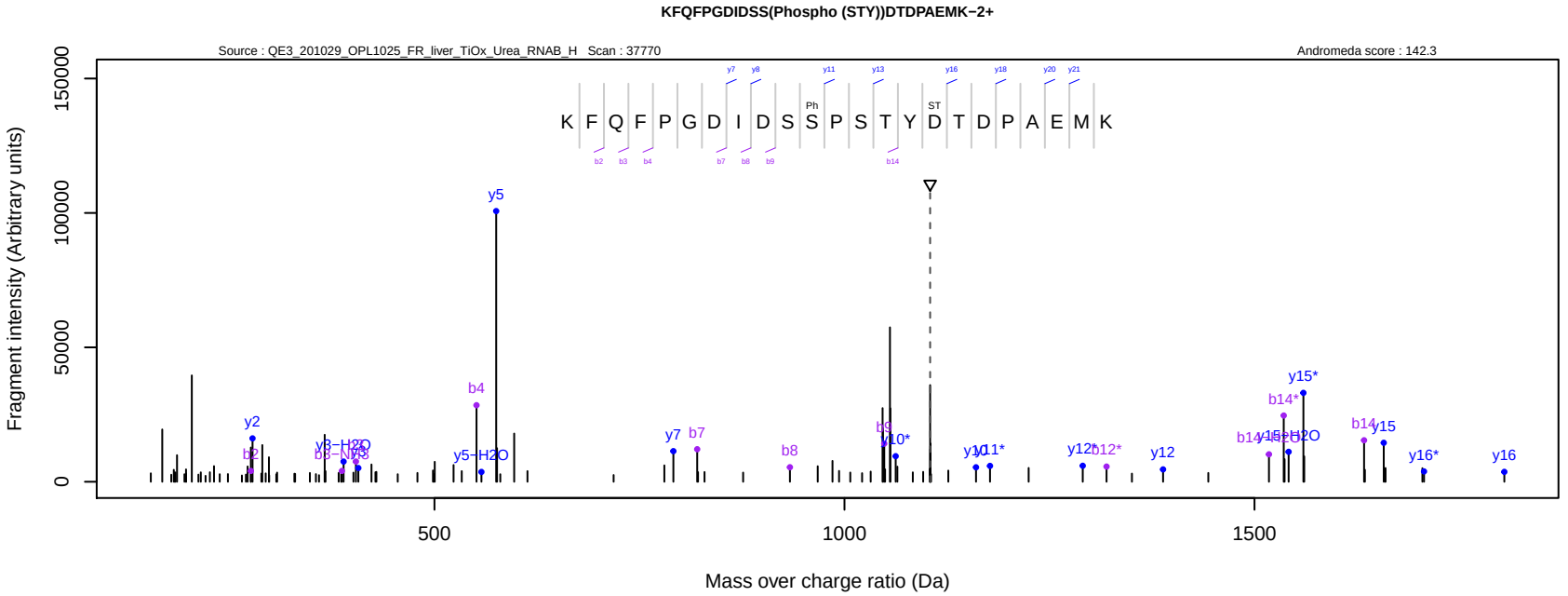

ELTEEKETAFEFLSS(Phospho (STY))A−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51720
Andromeda score : 142.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

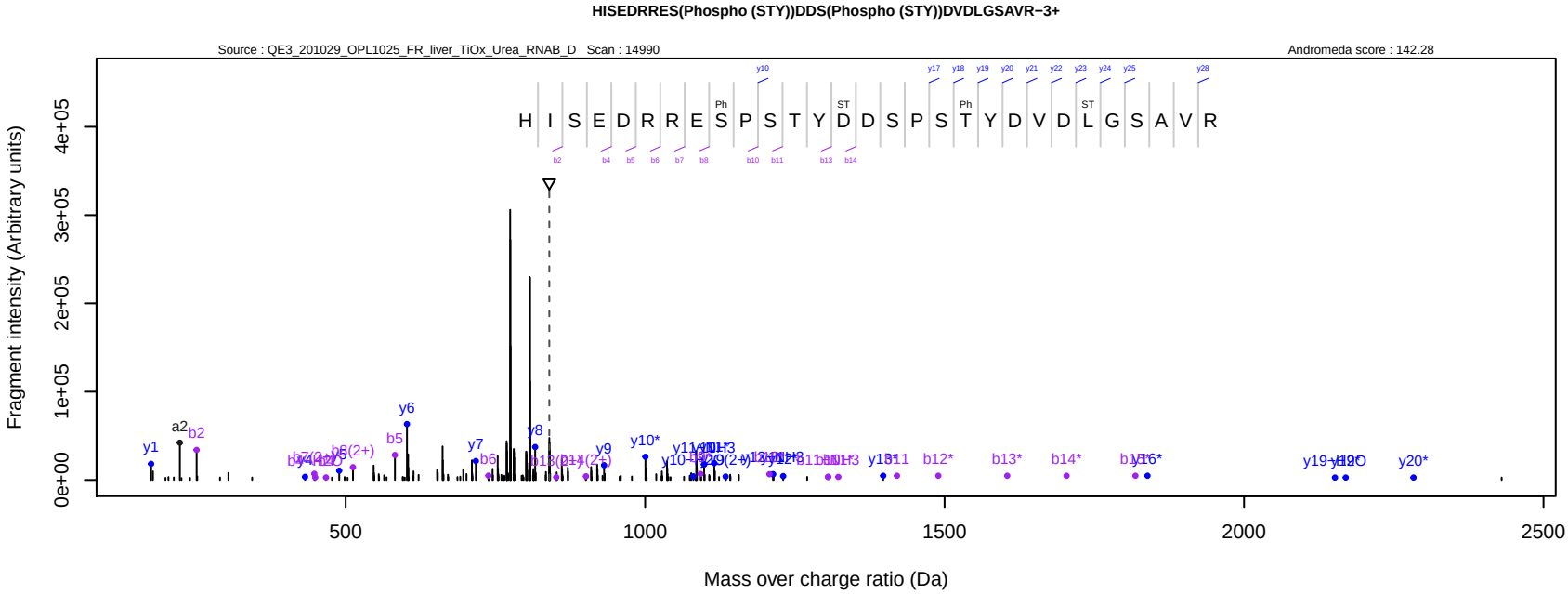

(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSM(Oxidation (M))EDPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62147
Andromeda score : 142.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

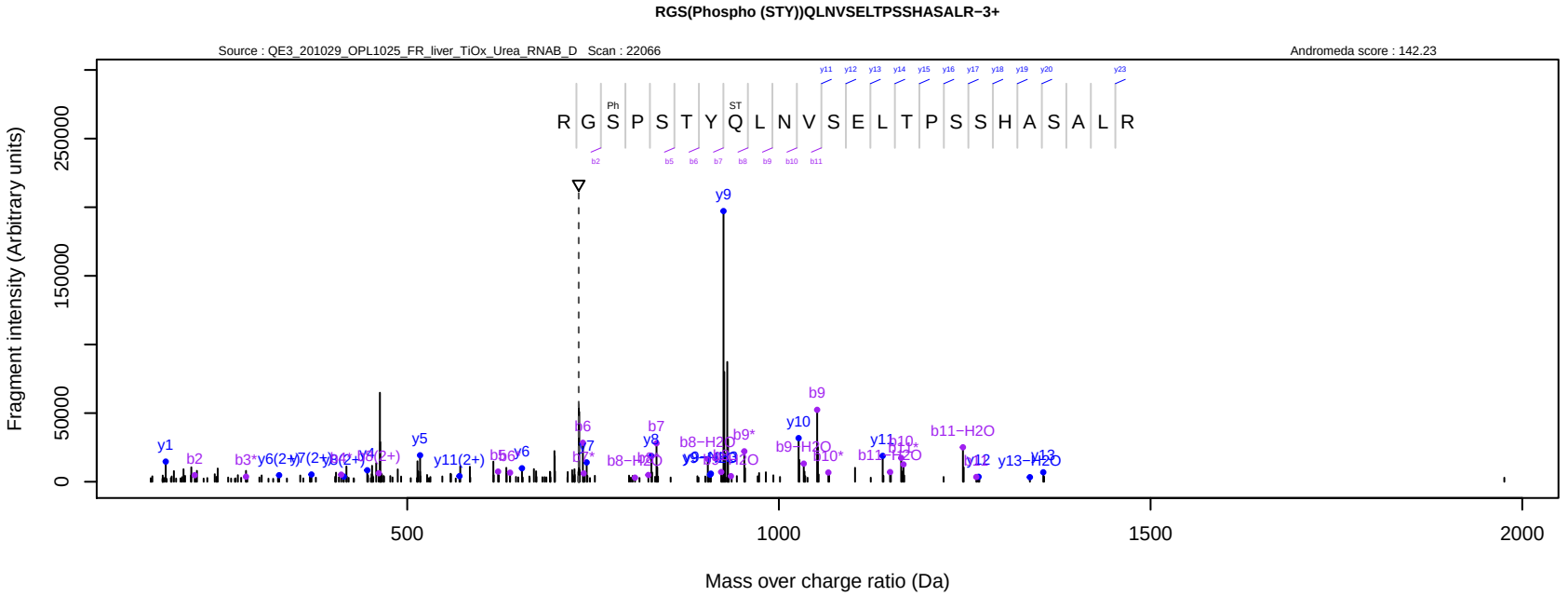

LGLDFPNLPYLIDGS(Phospho (STY))HKITQSNAILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55036
Andromeda score : 142.37
L G L D F P N L P Y L I D G S P S T Y H K I T Q S N A I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

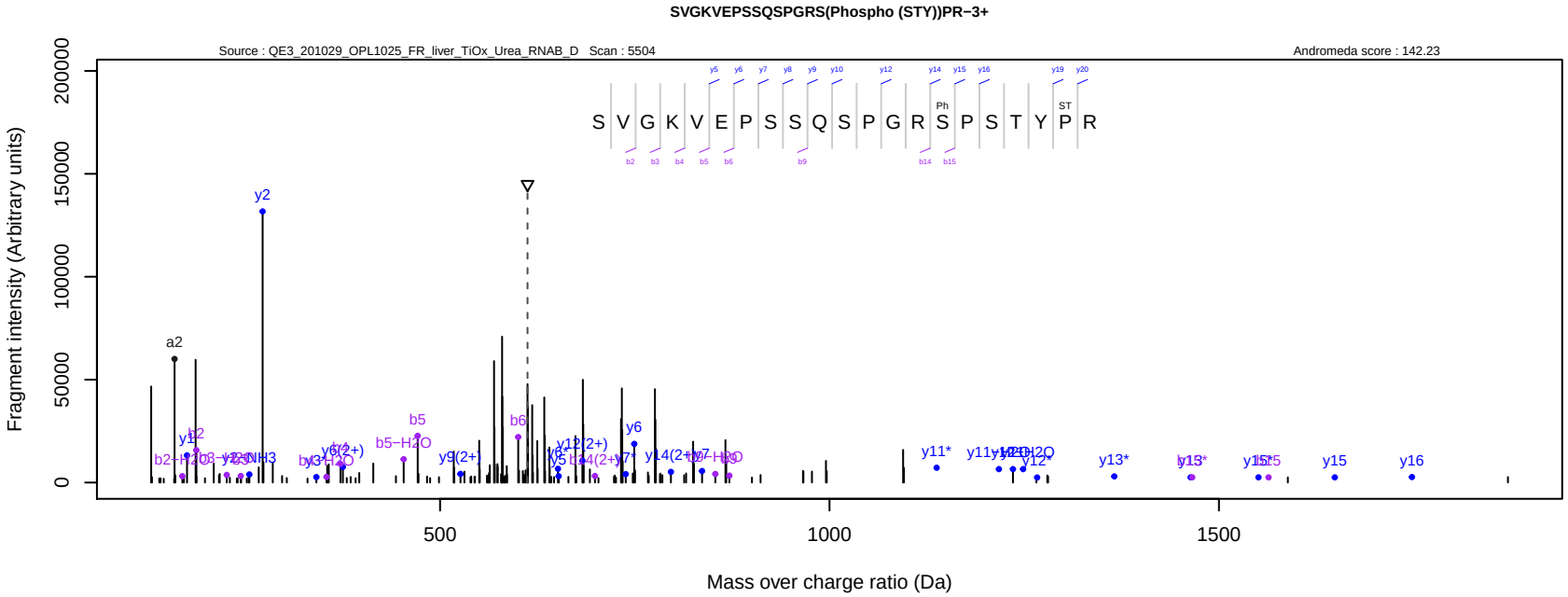

NGLDGKDS(Phospho (STY))EEAEEAELYQDLYCPACDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46171
Andromeda score : 142.37
N G L D G K D S P S T Y E E A E E A E L Y Q D L Y C P A C D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

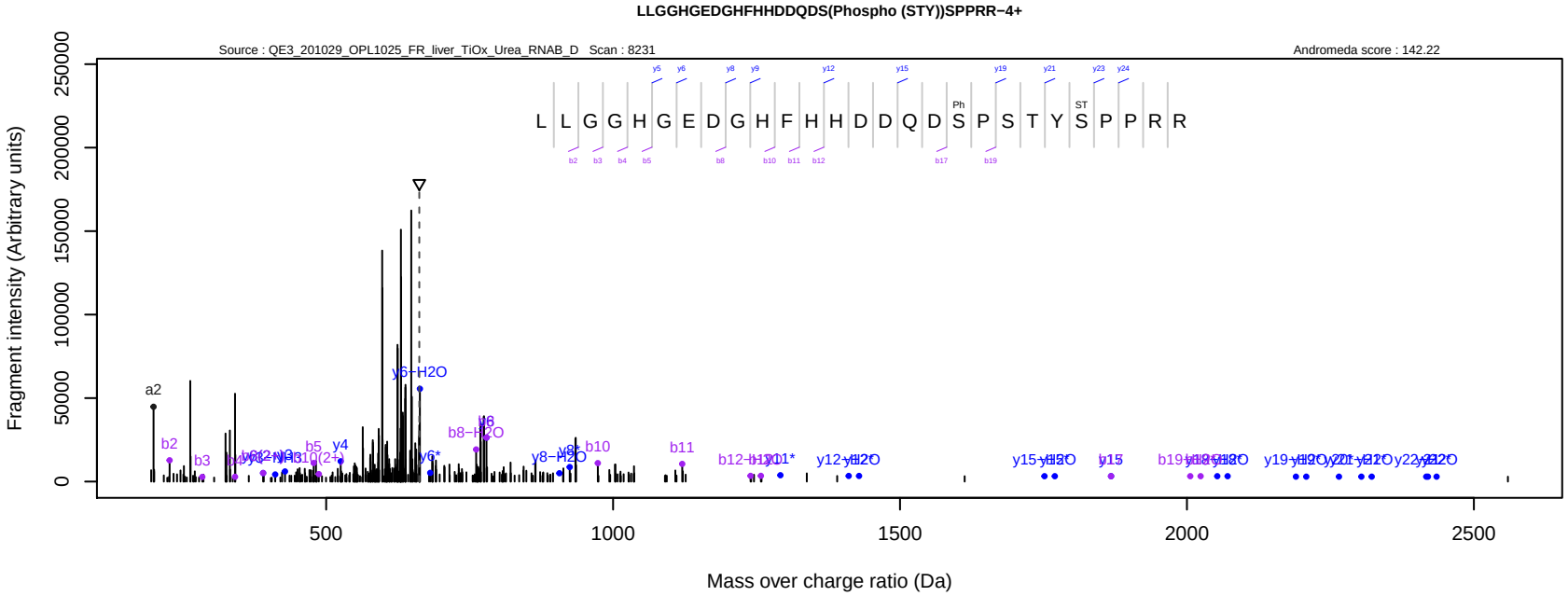

VIENTDGS(Phospho (STY))EEEM(Oxidation (M))DAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10543
Andromeda score : 142.32
V I E N T D G S P S T Y E E E M O M D A R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

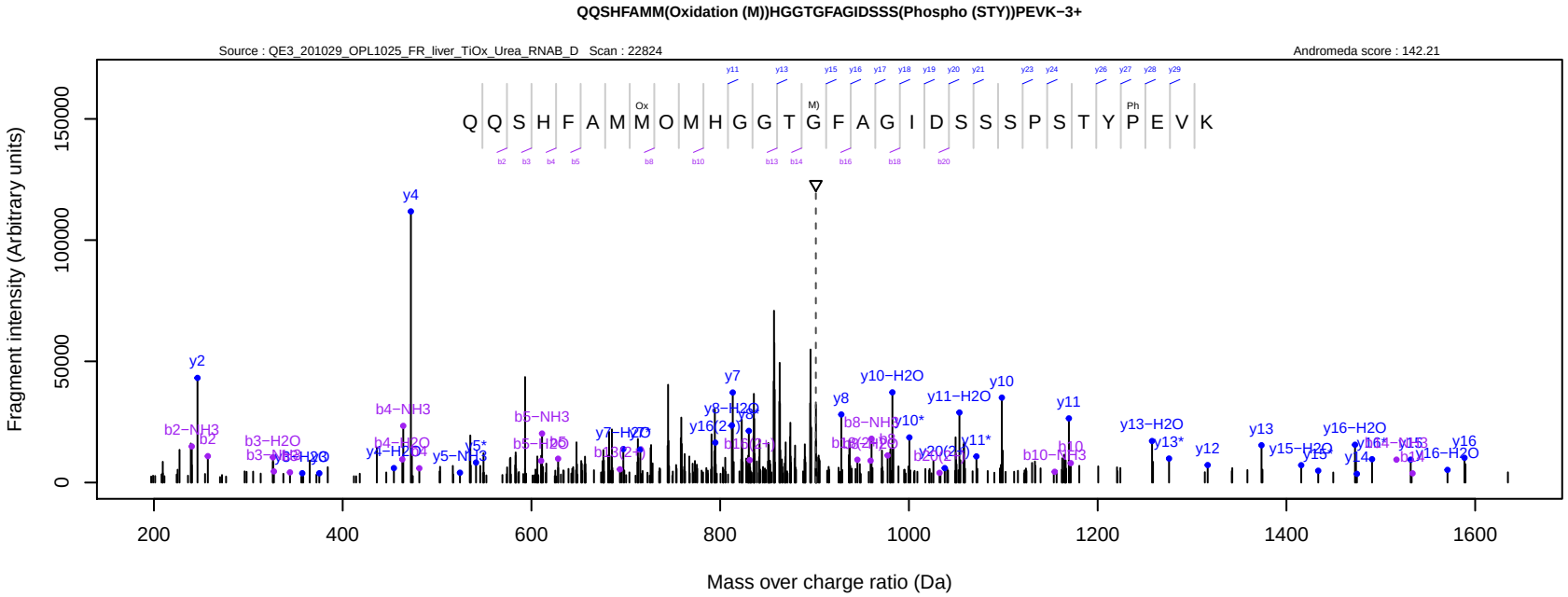

KFQFPGDIDSS(Phospho (STY))DTDPAEMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37770
Andromeda score : 142.3
K F Q F P G D I D S S P S T Y D T D P A E M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

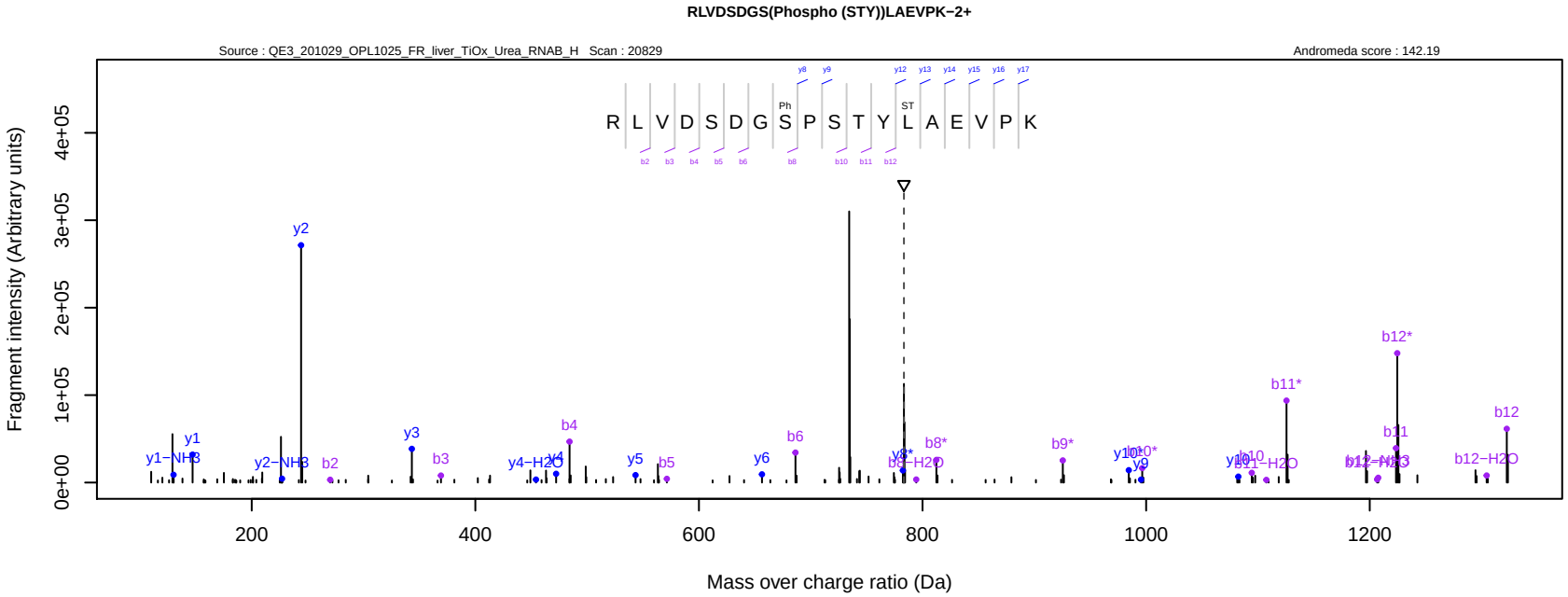

HISEDRRES(Phospho (STY))DDS(Phospho (STY))DVDLGSAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14990
Andromeda score : 142.28
H I S E D R R E S P S T Y D D S P S T Y D V D L G S A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

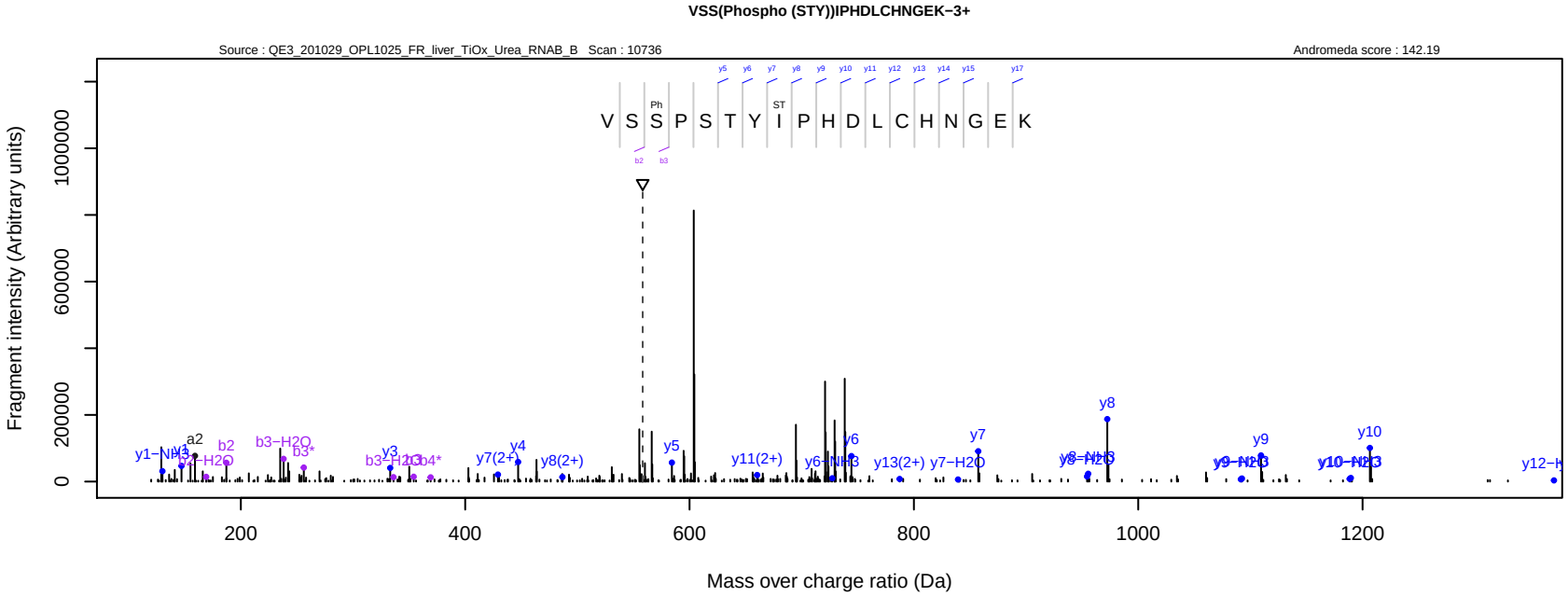

RGS(Phospho (STY))QLNVSELTPSSHASALR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22066
Andromeda score : 142.23
R G S P S T Y Q L N V S E L T P S S H A S A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

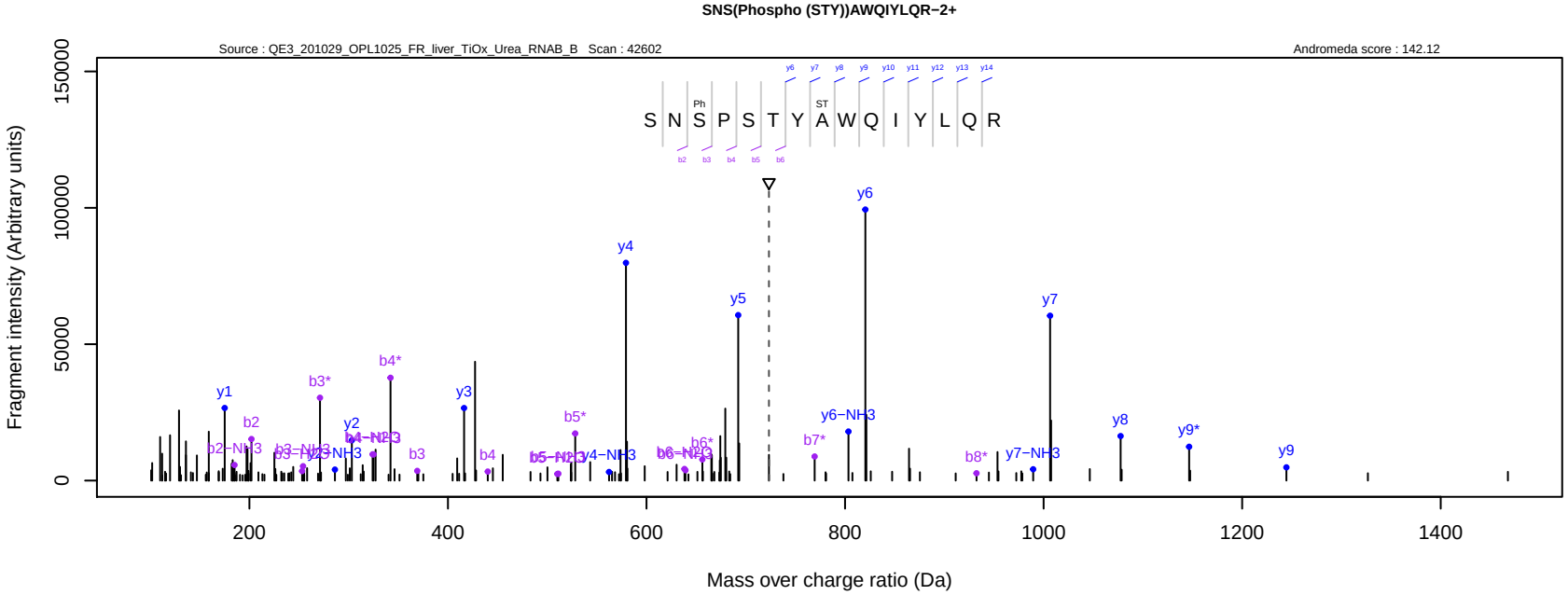

SVGKVEPSSQSPGRSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5504
Andromeda score : 142.23
S V G K V E P S S Q S P G R S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

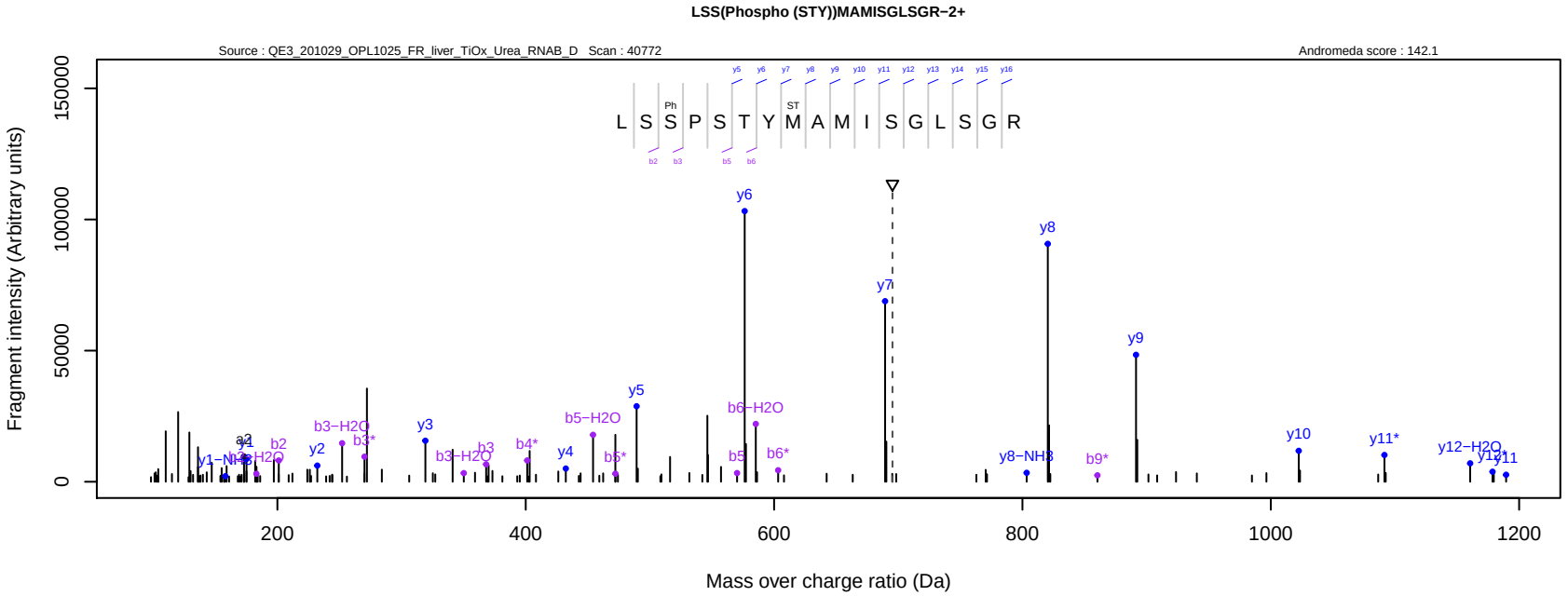

LLGGHGEDGHFHHDDQDS(Phospho (STY))SPPRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8231
Andromeda score : 142.22
L L G G H G E D G H F H H D D Q D S P S T Y S P P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

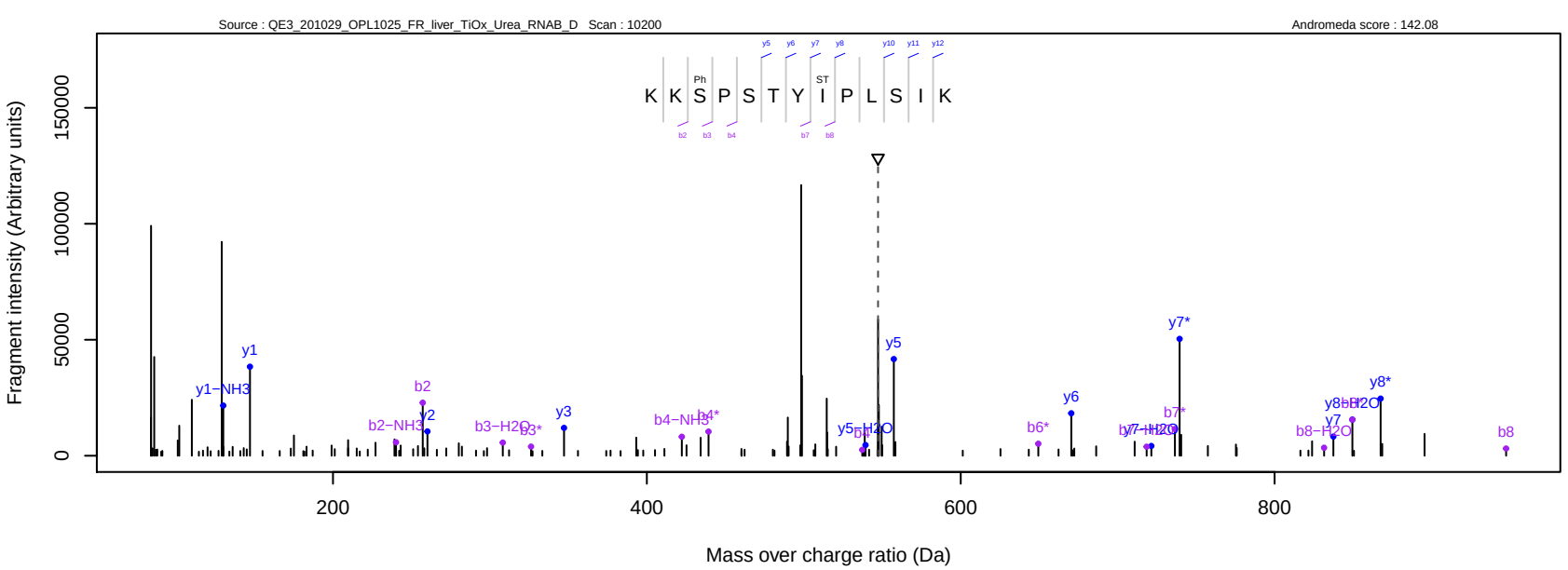

QQSHFAMM(Oxidation (M))HGGTGFAGIDSSS(Phospho (STY))PEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22824
Andromeda score : 142.21
Q Q S H F A M M O M H G G T G F A G I D S S S P S T Y P E V K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

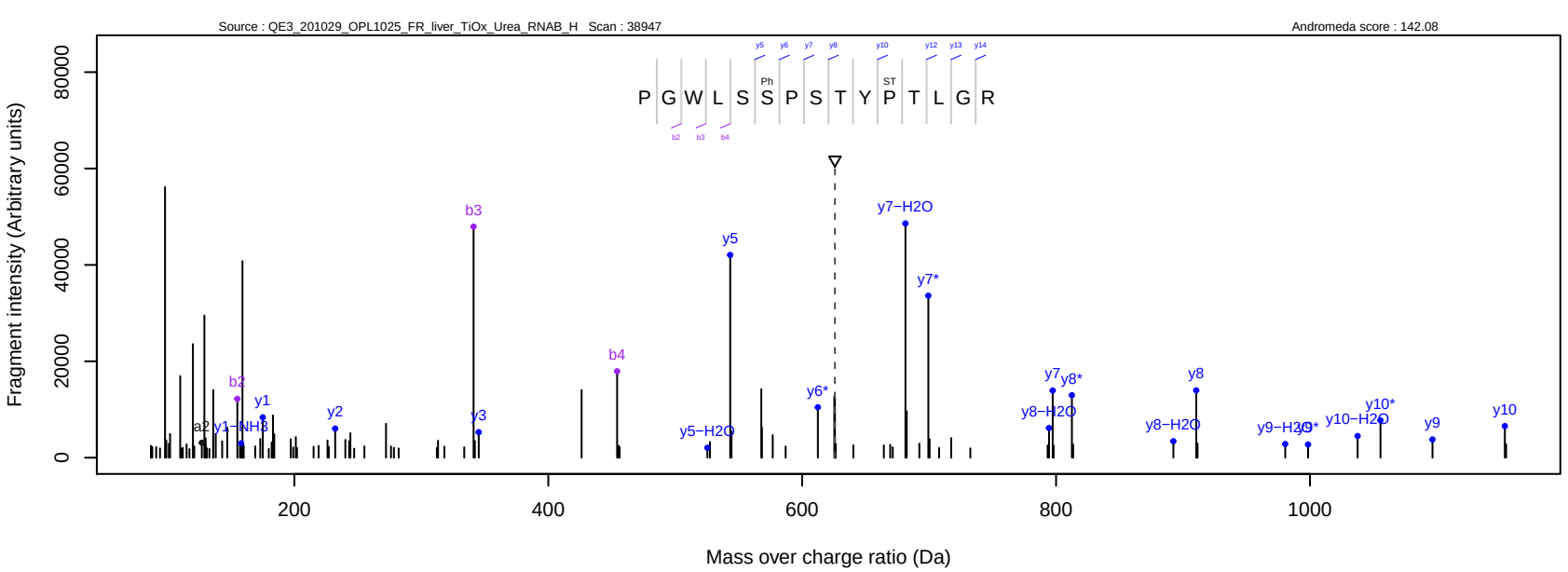

RLVDSDGS(Phospho (STY))LAEVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20829
Andromeda score : 142.19
R L V D S D G S P S T Y L A E V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

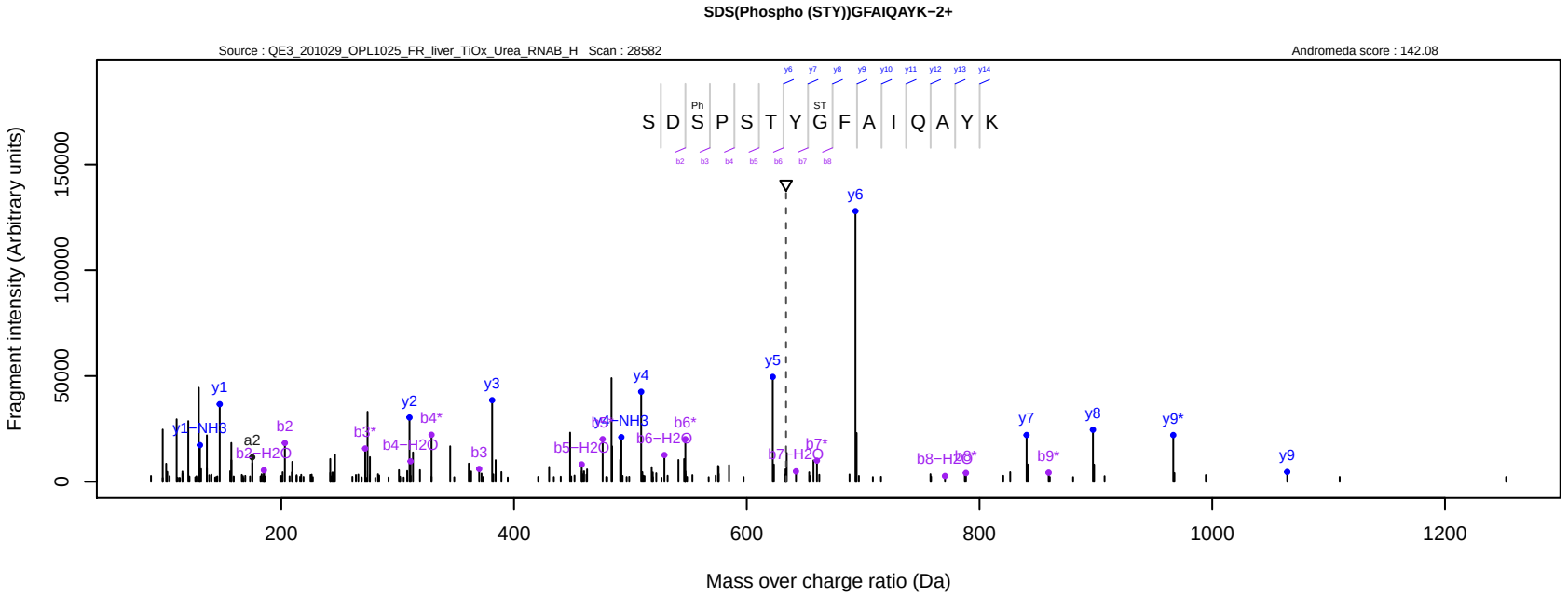

VSS(Phospho (STY))IPHDLCHNGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10736
Andromeda score : 142.19
V S S P S T Y I P H D L C H N G E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

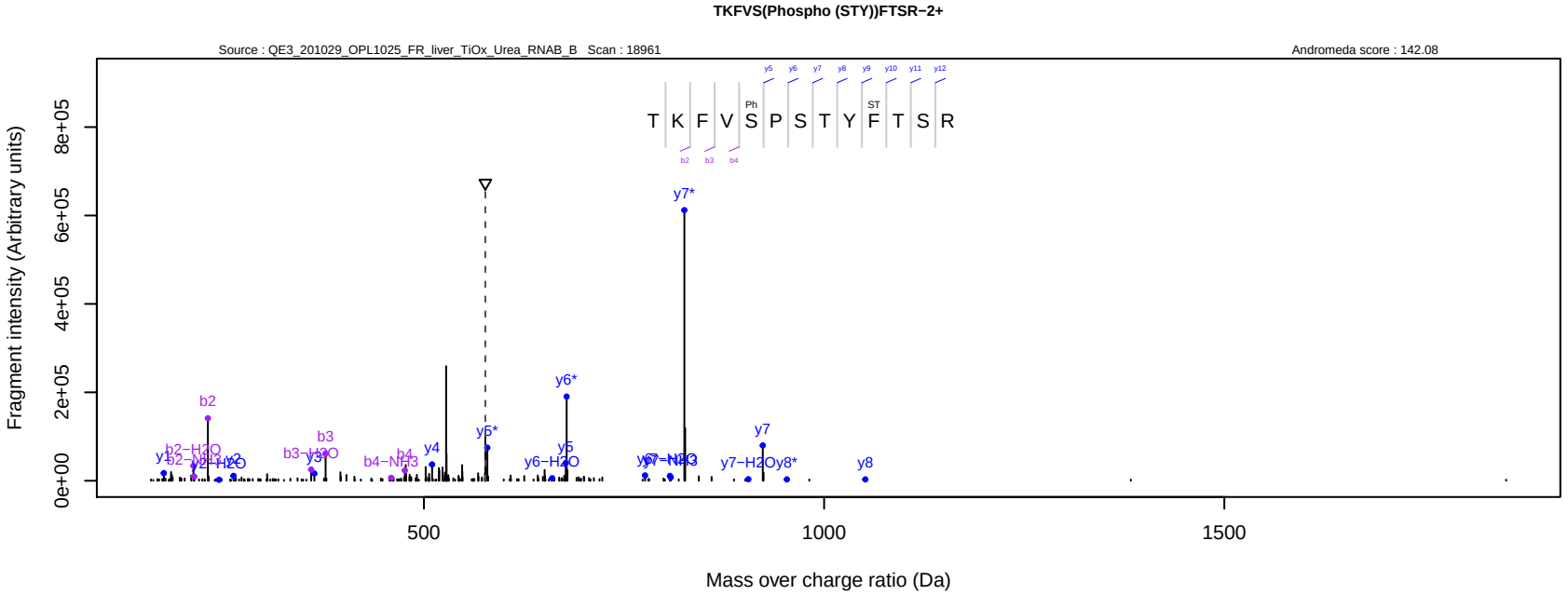

SNS(Phospho (STY))AWQIYLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42602
Andromeda score : 142.12
S N S P S T Y A W Q I Y L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

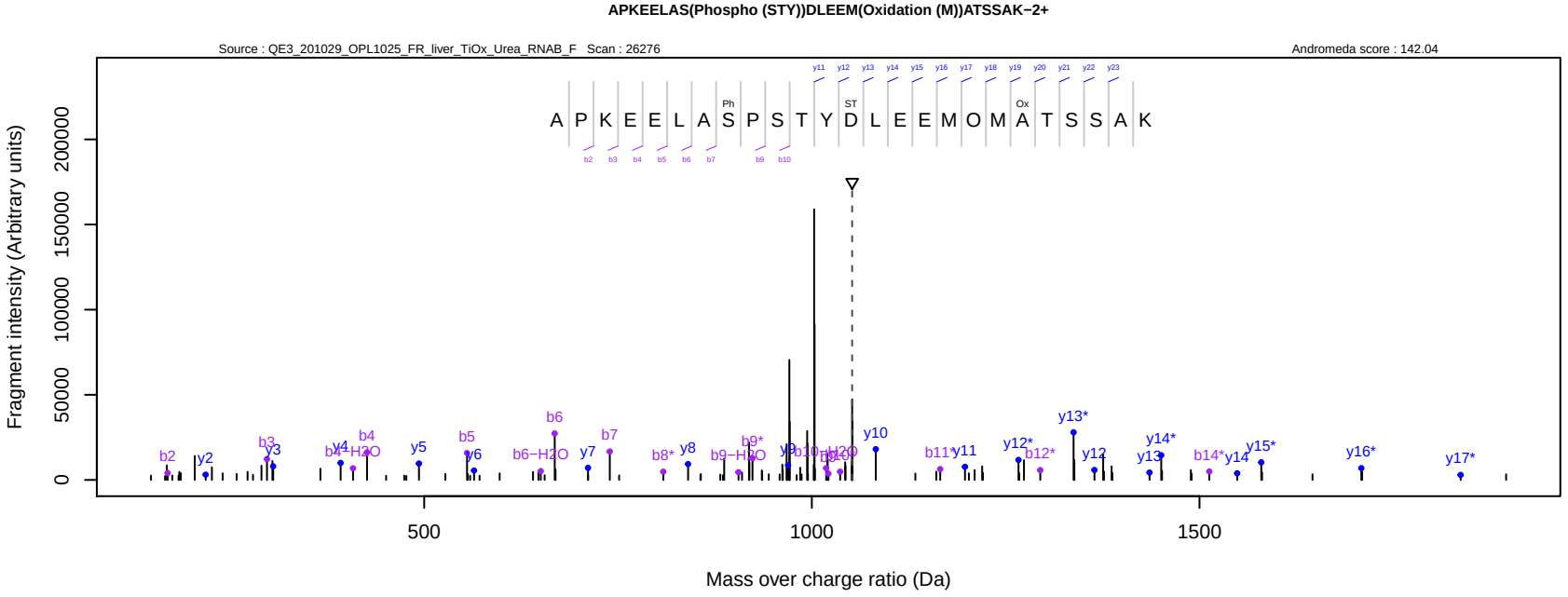

LSS(Phospho (STY))MAMISGLSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40772
Andromeda score : 142.1
L S S P S T Y M A M I S G L S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKS(Phospho (STY))IPLSIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10200
Andromeda score : 142.08
K K S P S T Y I P L S I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PGWLSS(Phospho (STY))PTLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38947
Andromeda score : 142.08
P G W L S S P S T Y P T L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))GFAIQAYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28582
Andromeda score : 142.08
S D S P S T Y G F A I Q A Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

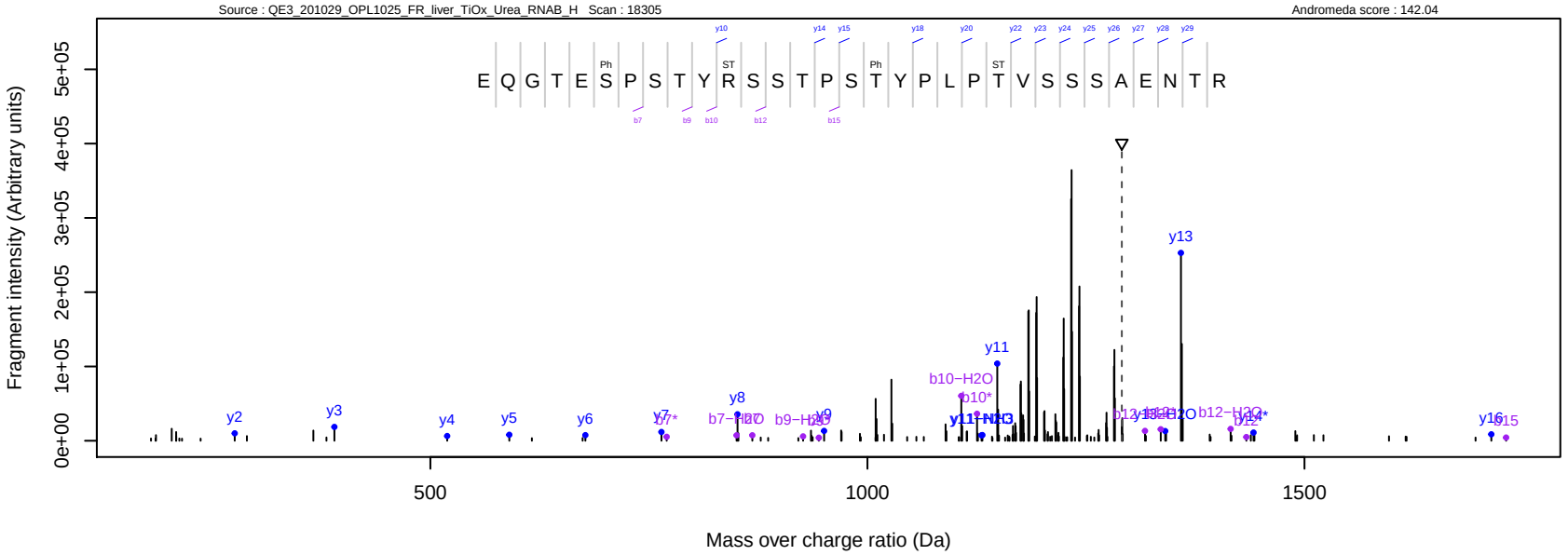

TKFVS(Phospho (STY))FTSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18961
Andromeda score : 142.08
T K F V S P S T Y F T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26276
Andromeda score : 142.04
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
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EQGTES(Phospho (STY))RSST(Phospho (STY))PLPTVSSSAENTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18305

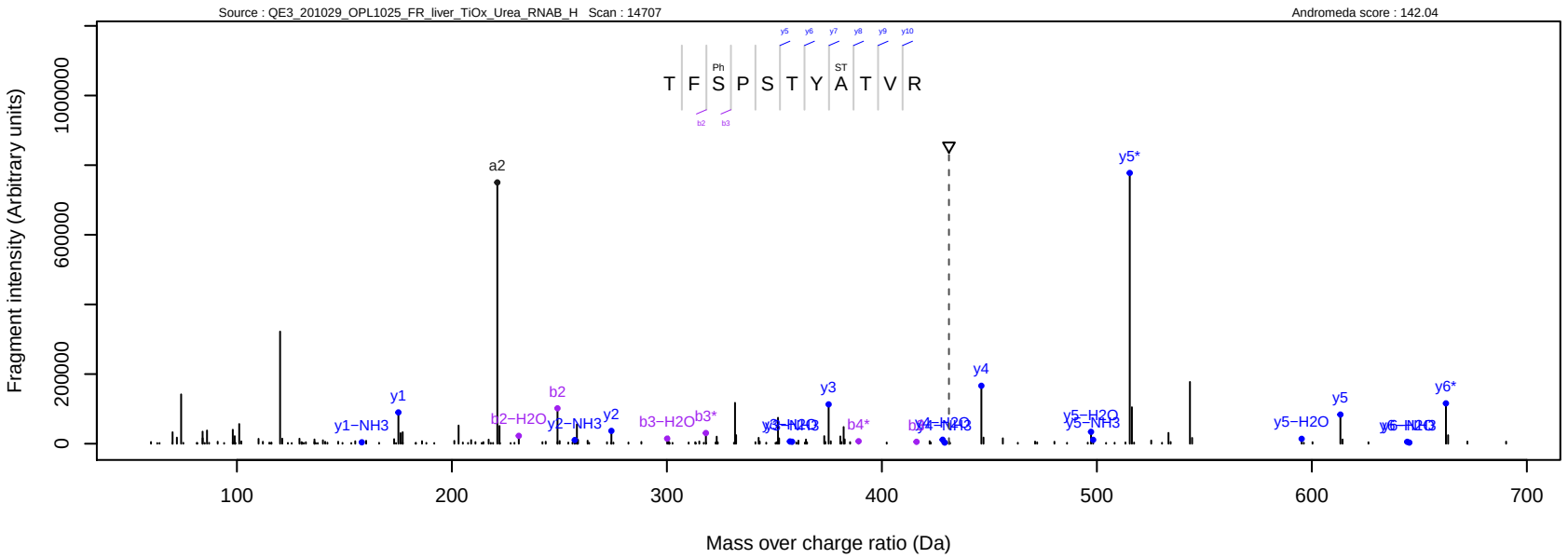
Andromeda score : 142.04



TFS(Phospho (STY))ATVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14707

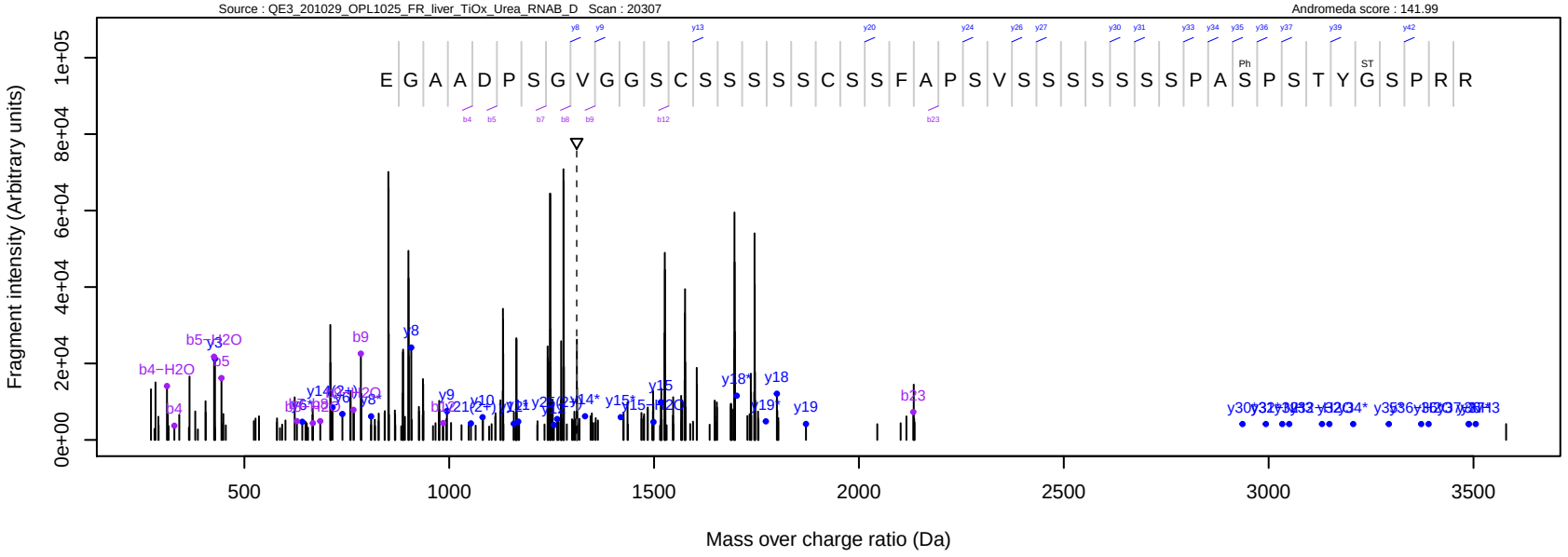
Andromeda score : 142.04



EGAADPSGVGGSCSSSSSCSSFAPSVSSSSSSSPAS(Phospho (STY))GSPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20307

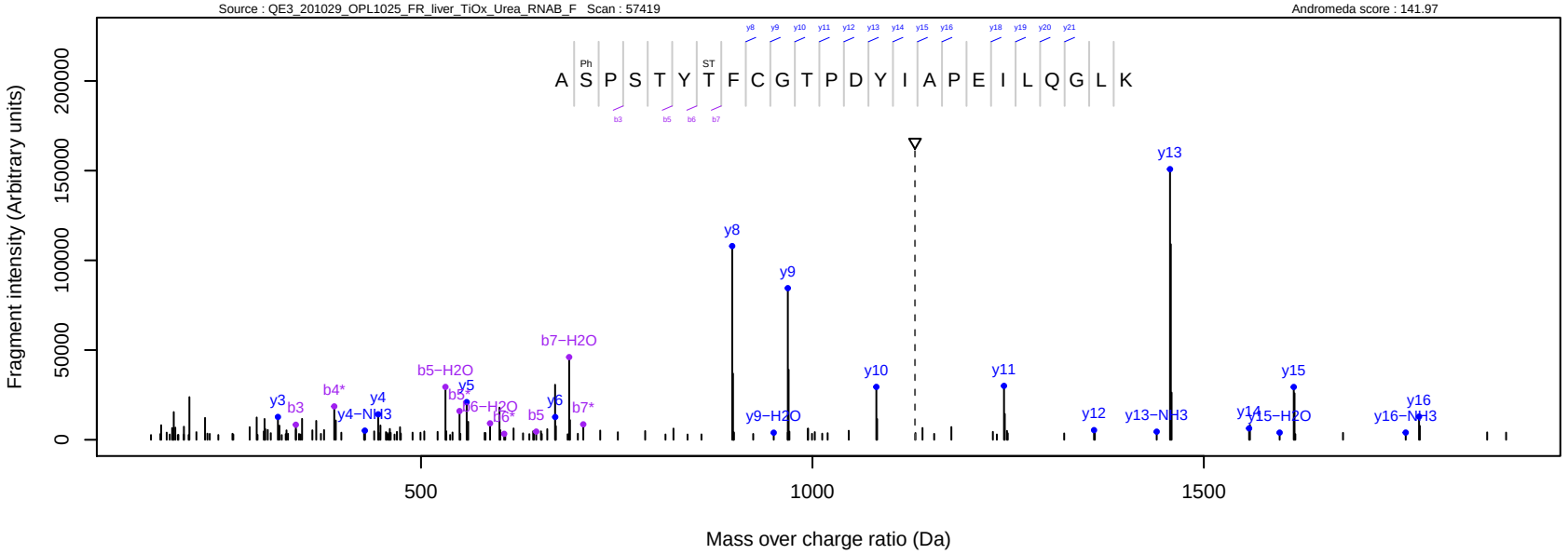
Andromeda score : 141.99



AS(Phospho (STY))TFCGTPDYIAPEILQGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57419

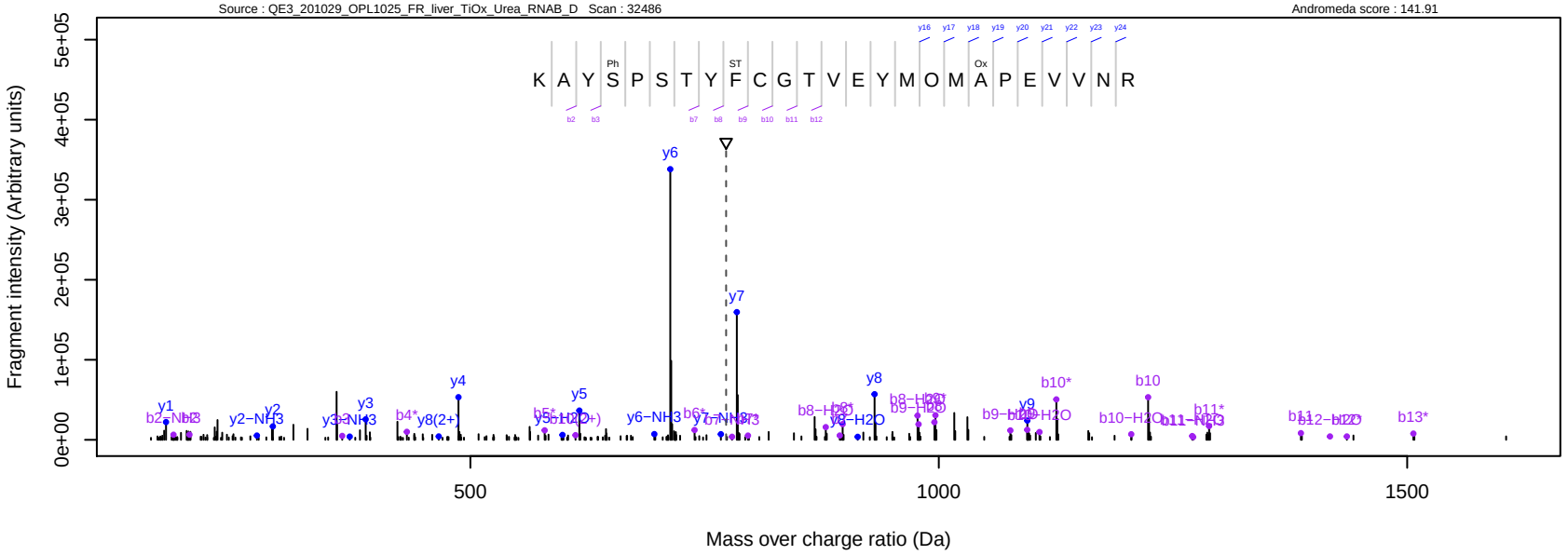
Andromeda score : 141.97



KAYS(Phospho (STY))FCGTVEYM(Oxidation (M))APEVVNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32486

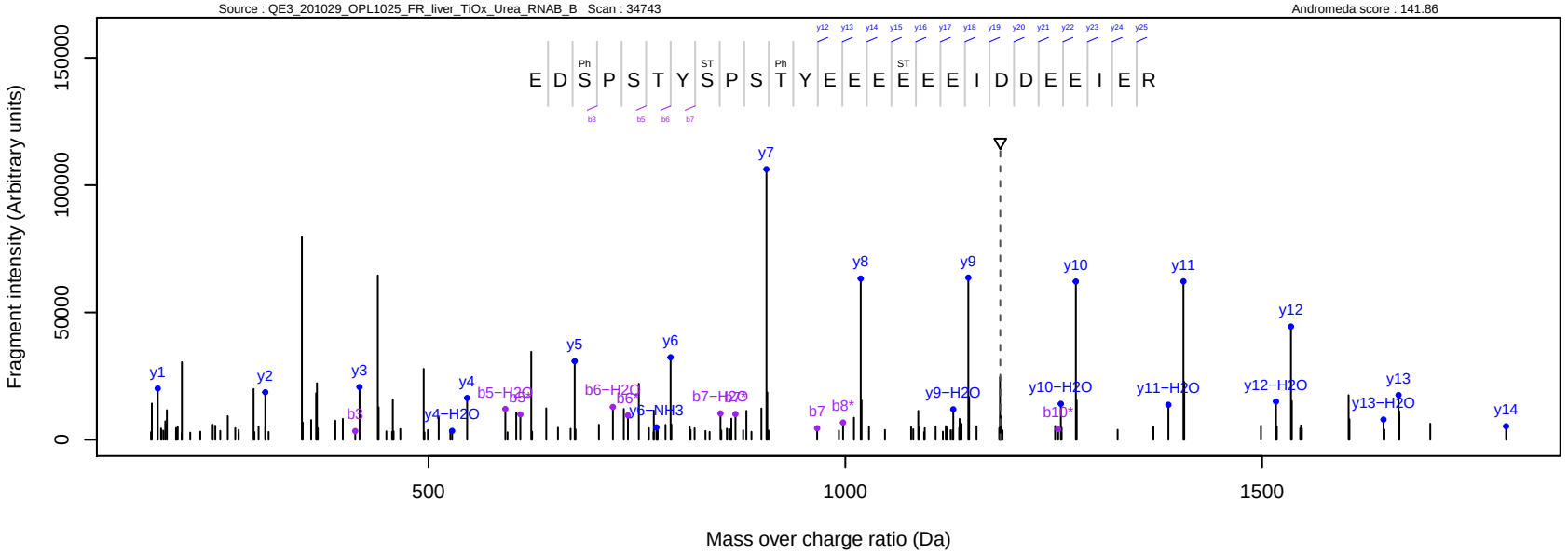
Andromeda score : 141.91



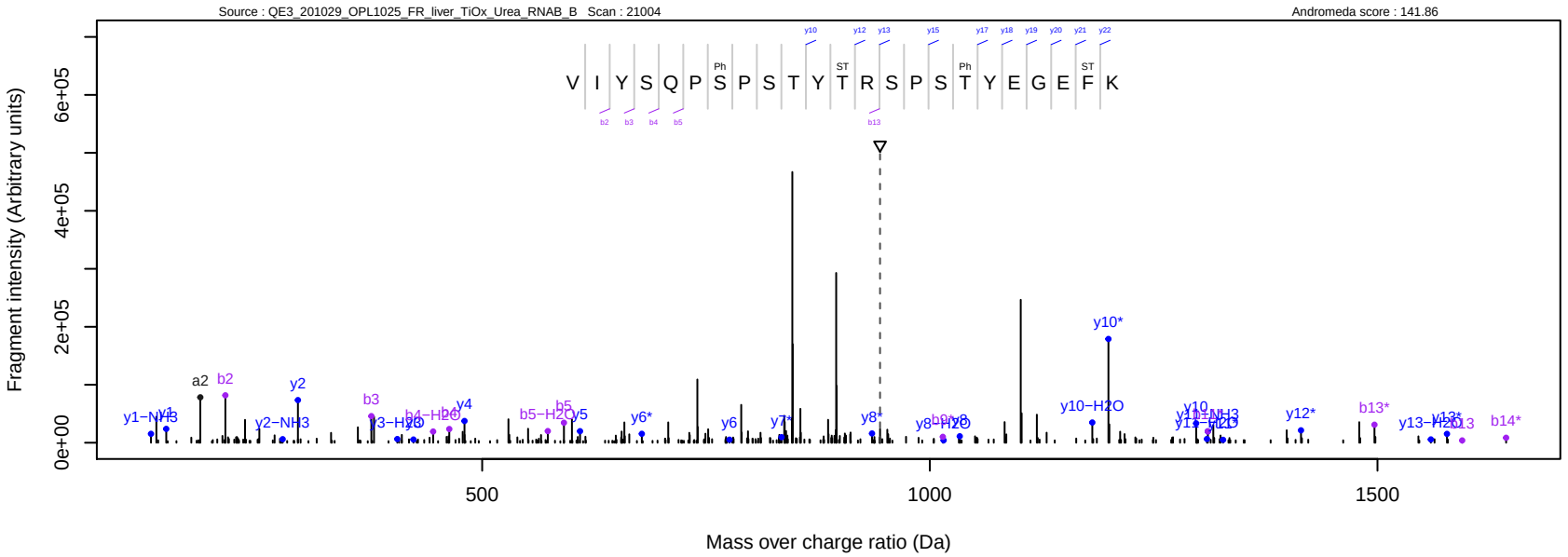
EDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34743

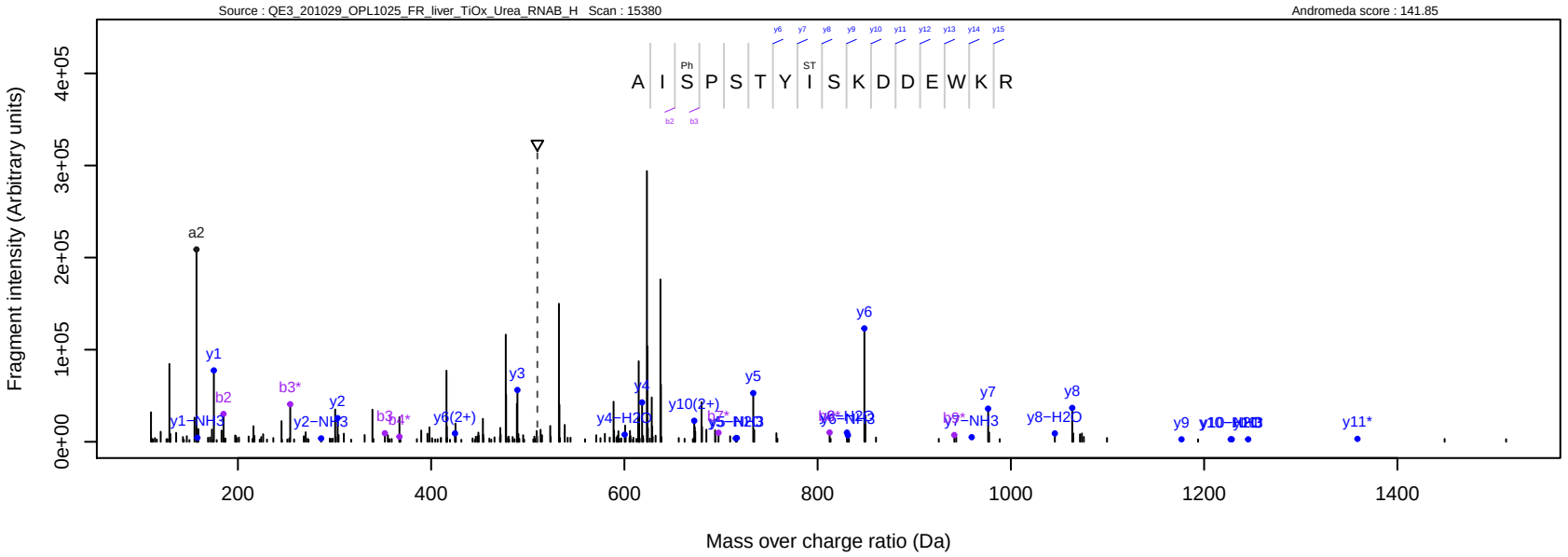
Andromeda score : 141.86



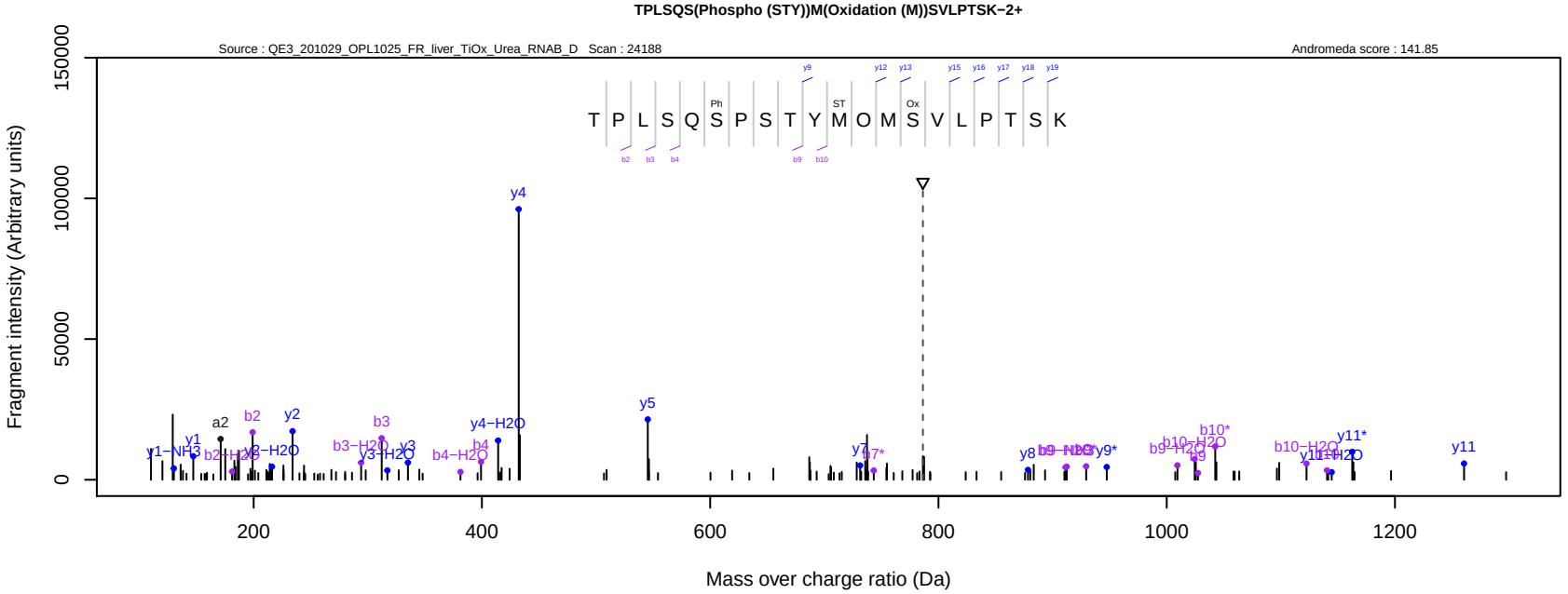
VIYSQPS(Phospho (STY))TRS(Phospho (STY))EGEFK−2+



AIS(Phospho (STY))ISKDDEWKR−3+



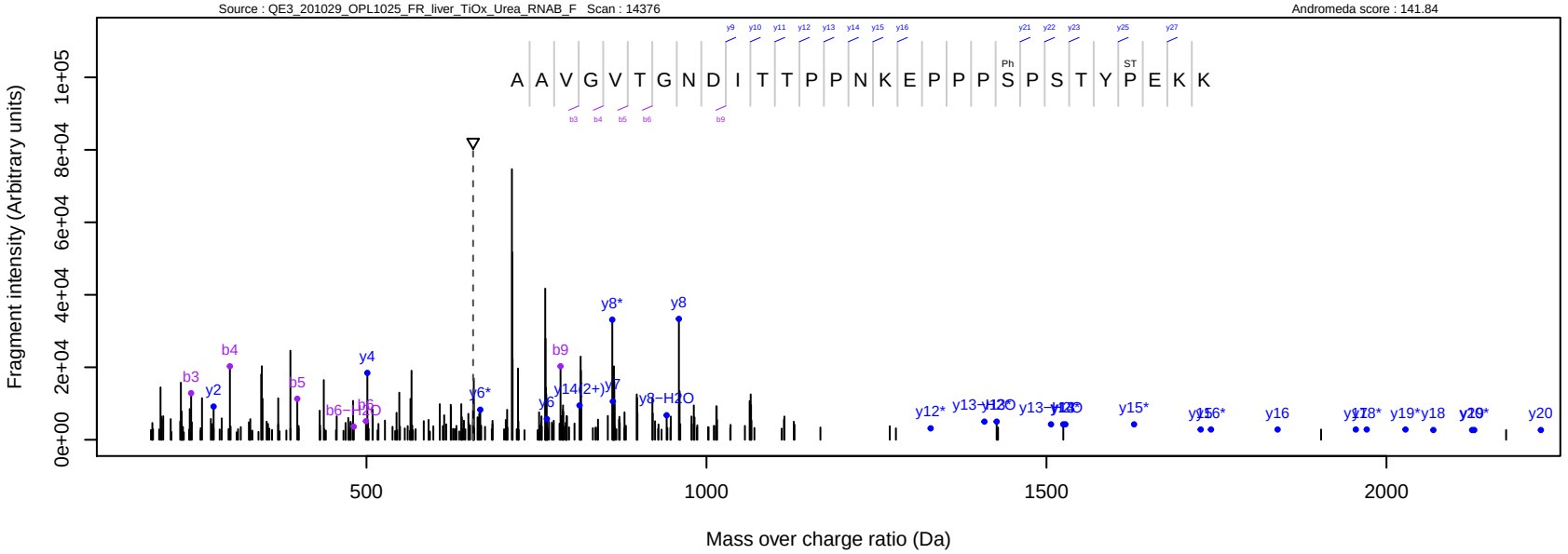
TPLSQS(Phospho (STY))M(Oxidation (M))SVLPTSK−2+



AAVGVTGNDITTPPNKEPPPS(Phospho (STY))PEKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14376

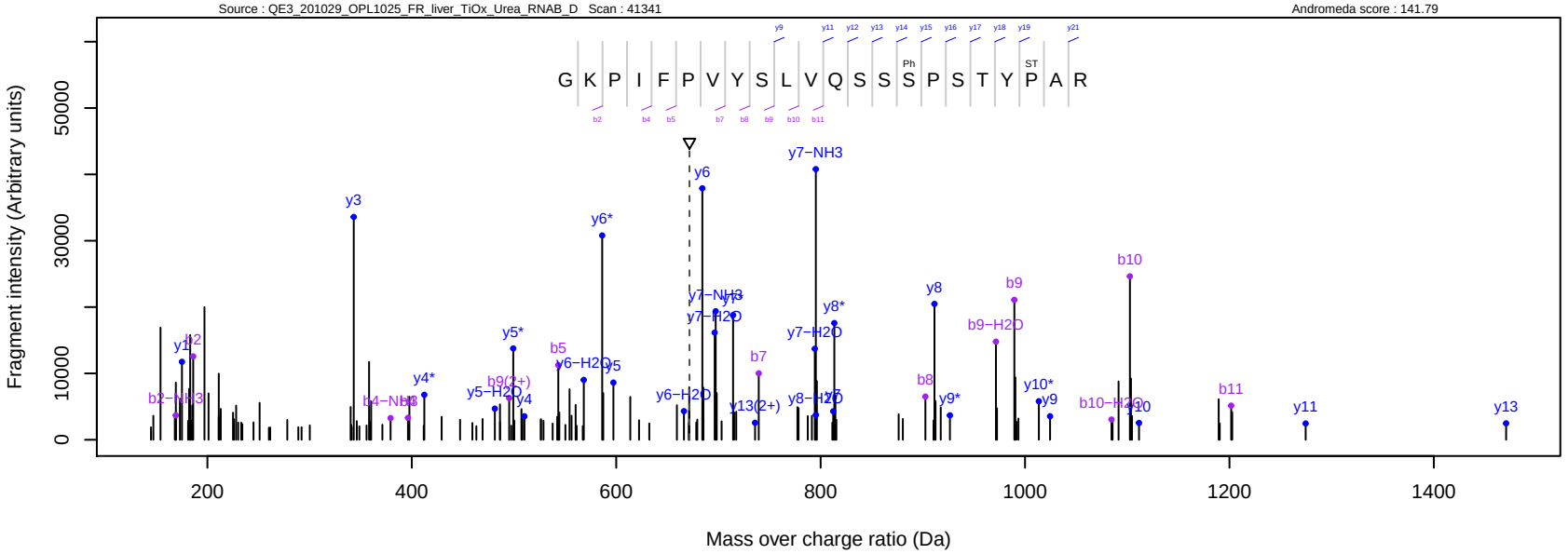
Andromeda score : 141.84



GKPIFPVYSLVQSSS(Phospho (STY))PAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41341

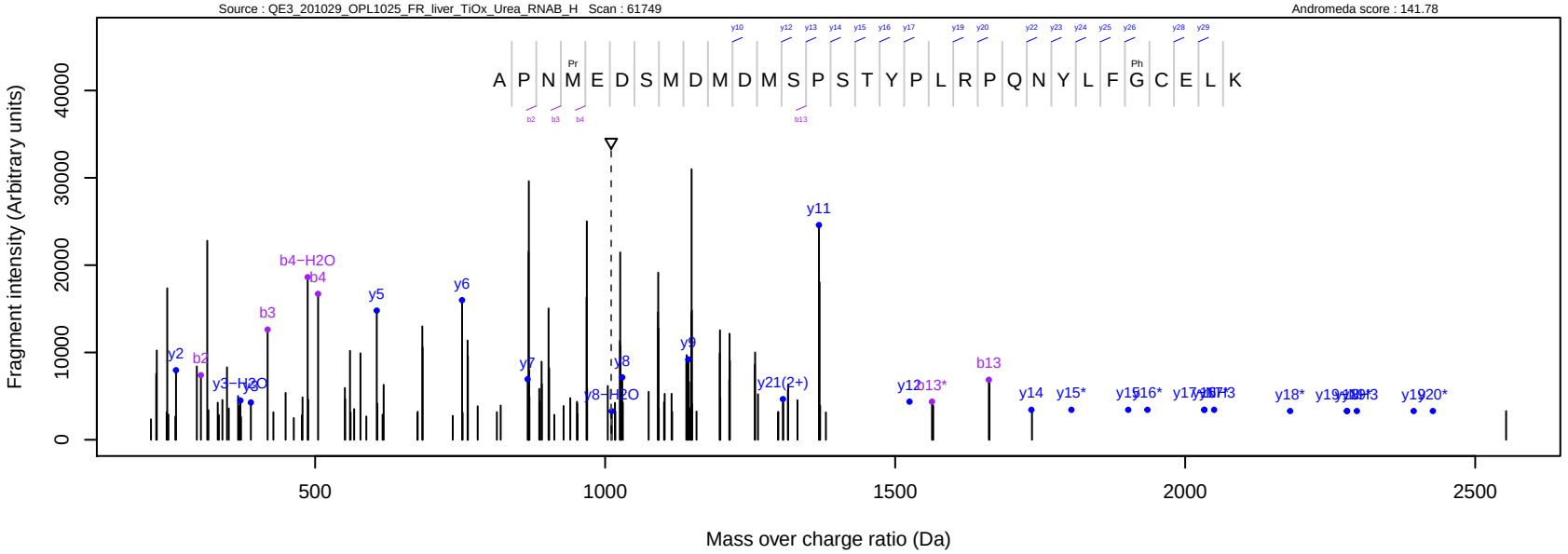
Andromeda score : 141.79



(Acetyl (Protein N−term))MEDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61749

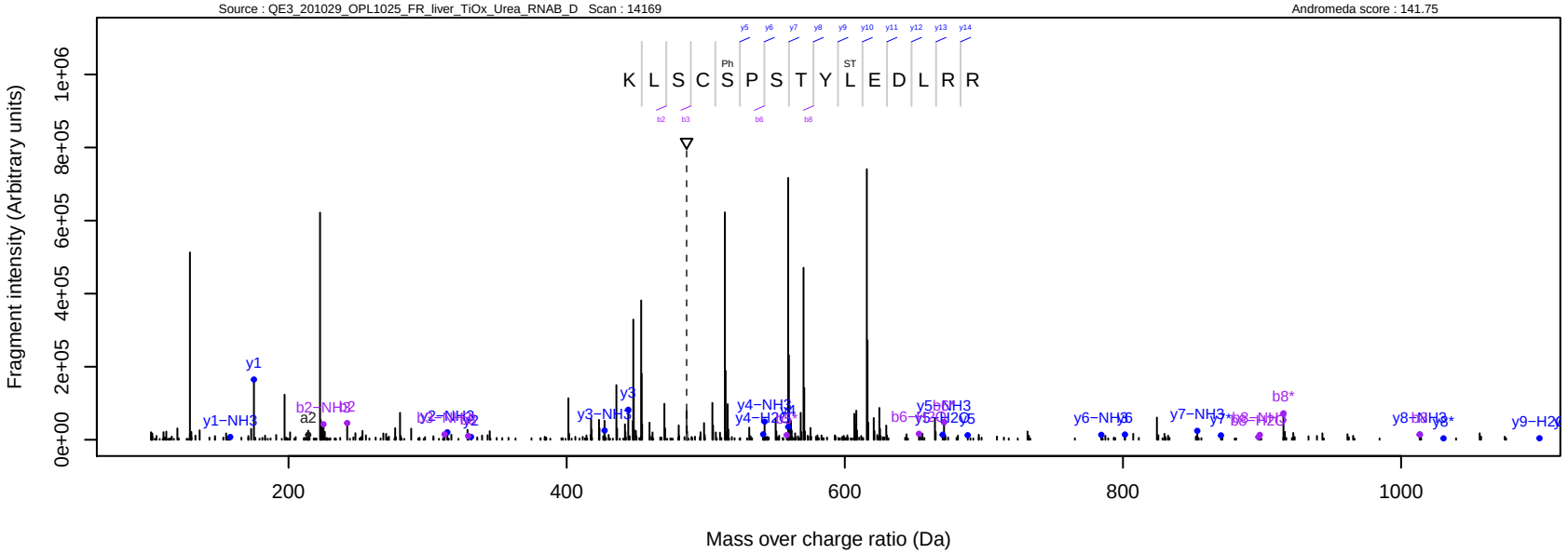
Andromeda score : 141.78



KLSCS(Phospho (STY))LEDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14169

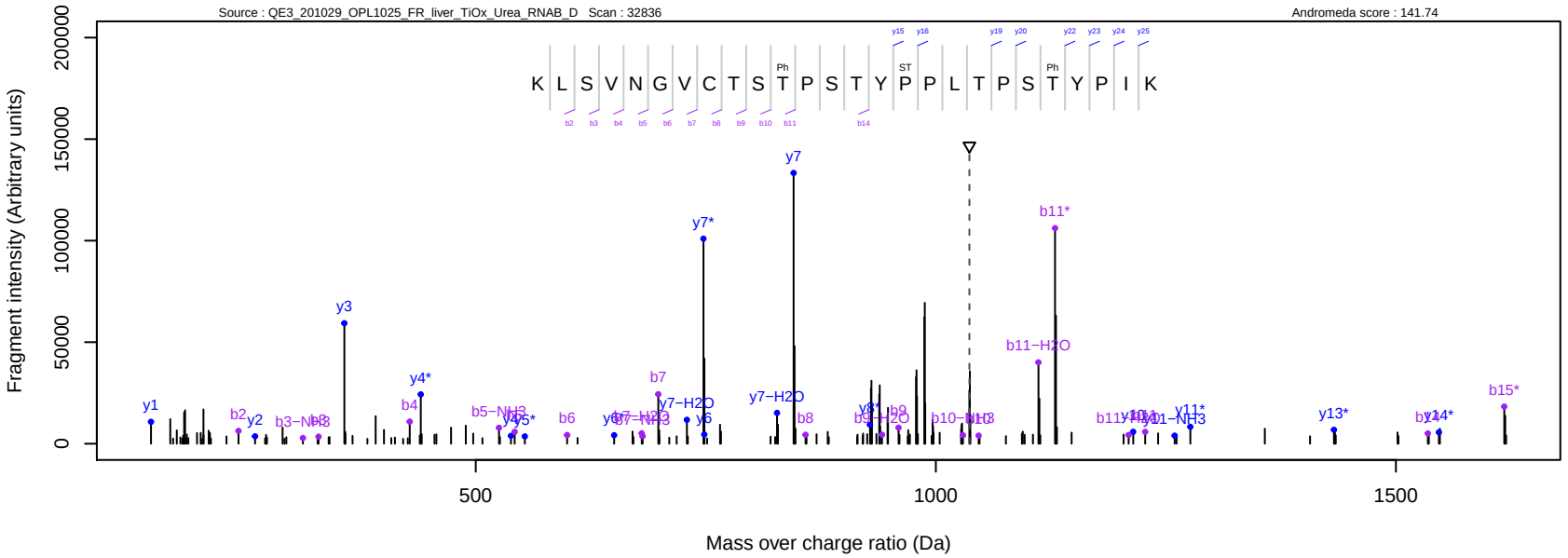
Andromeda score : 141.75



KLSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32836

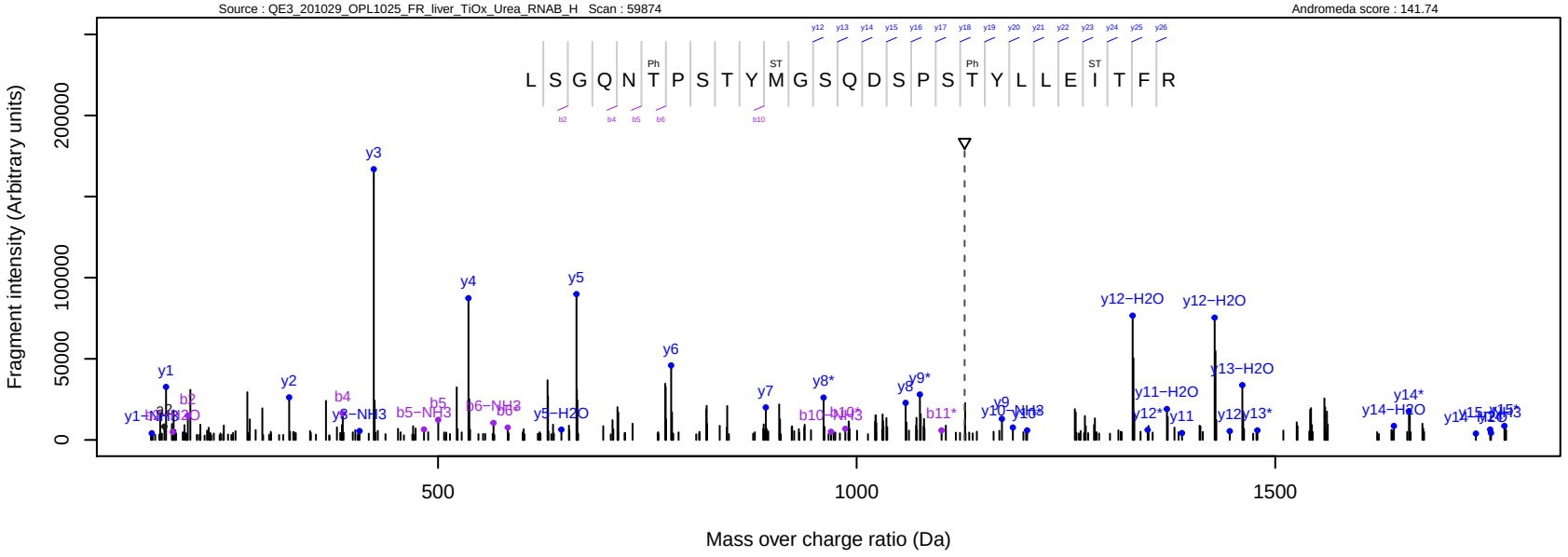
Andromeda score : 141.74



LSGQNT(Phospho (STY))MGSQDS(Phospho (STY))LLEITFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59874

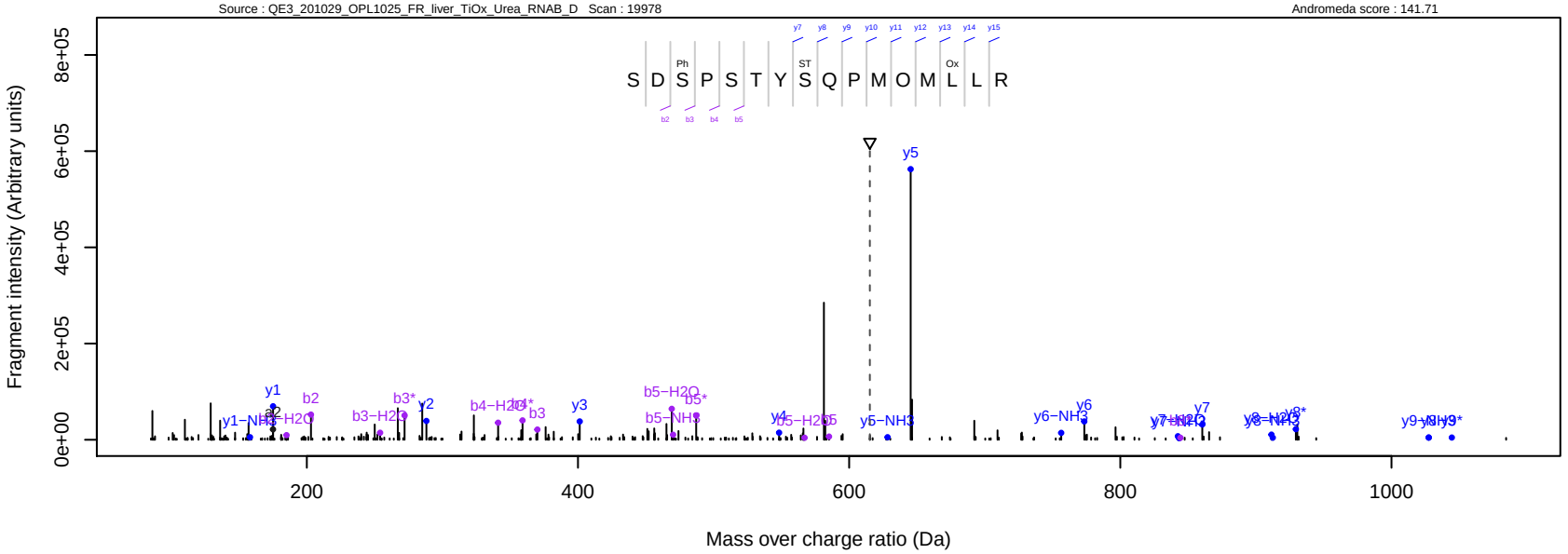
Andromeda score : 141.74



SDS(Phospho (STY))SQPM(Oxidation (M))LLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19978

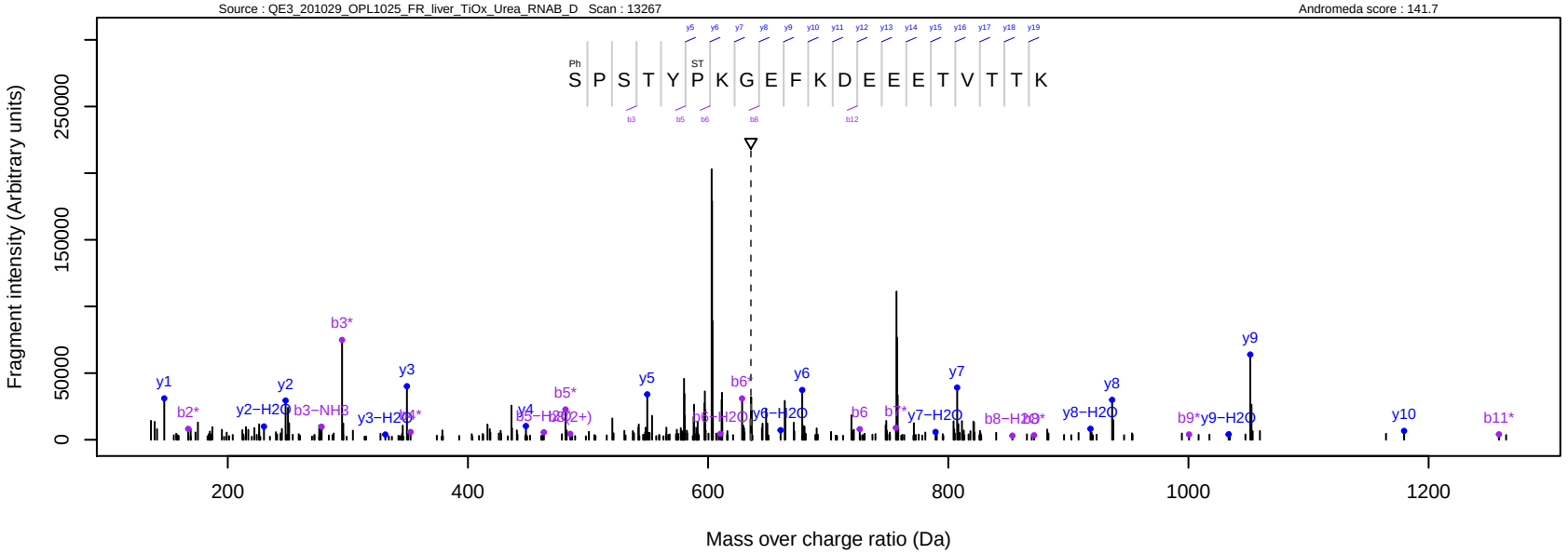
Andromeda score : 141.71



S(Phospho (STY))PKGEFKDEEETVTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13267

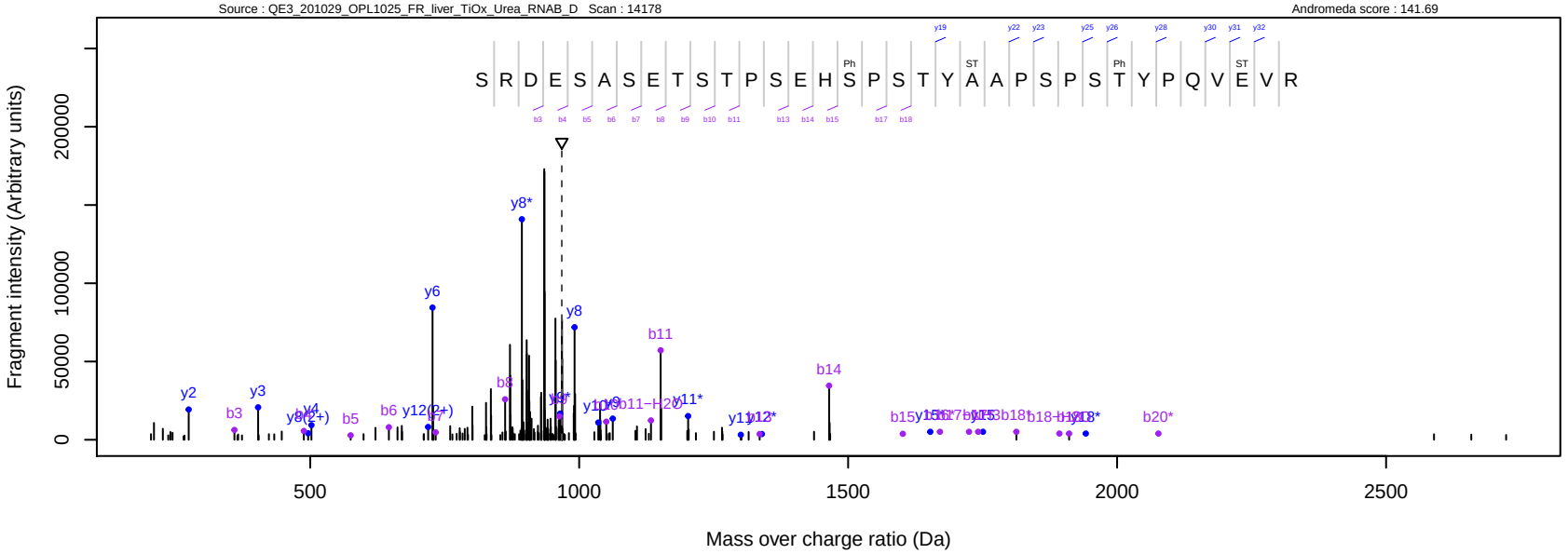
Andromeda score : 141.7

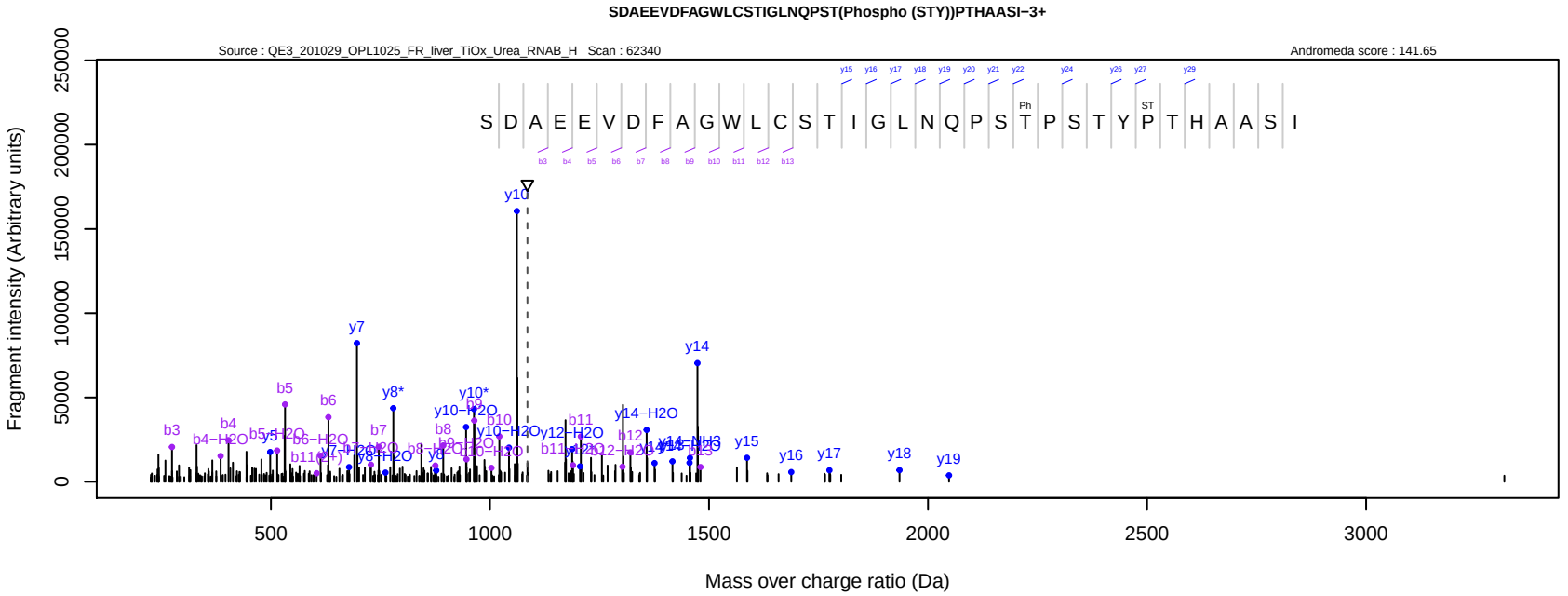


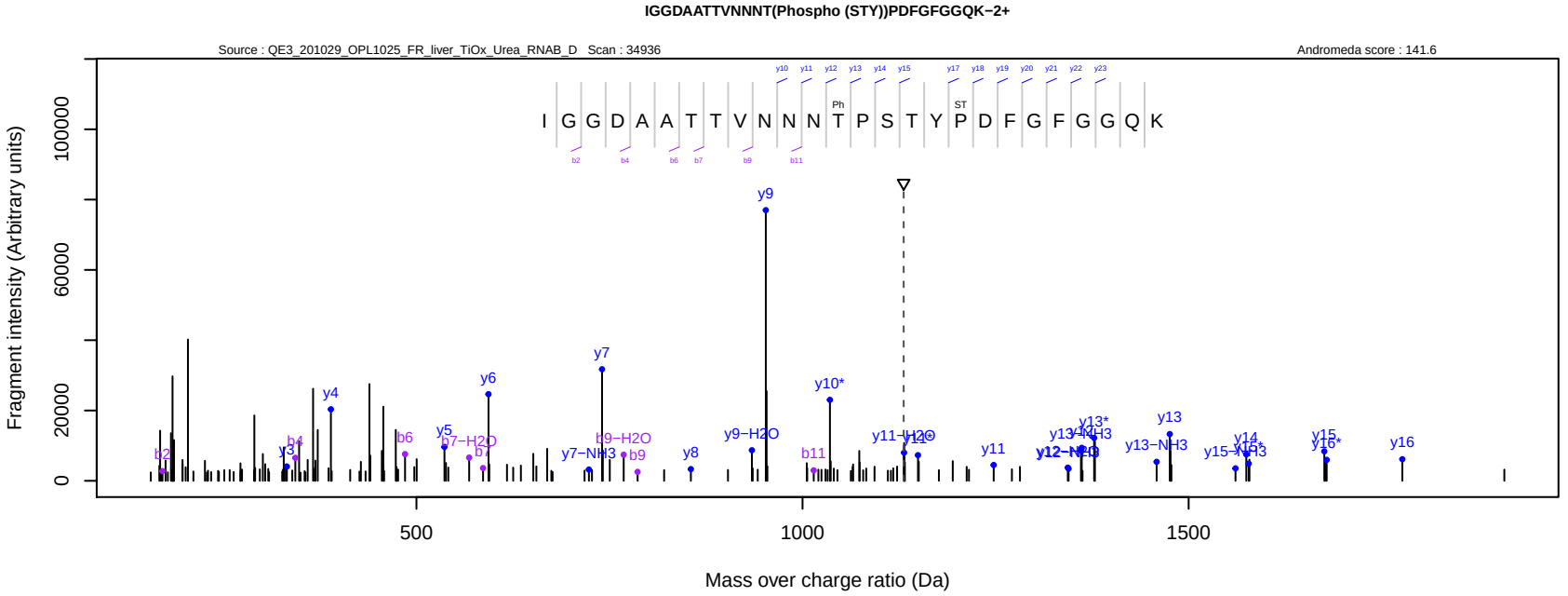
SRDESASETSTPSEHS(Phospho (STY))AAPS(Phospho (STY))PQVEVR−3+

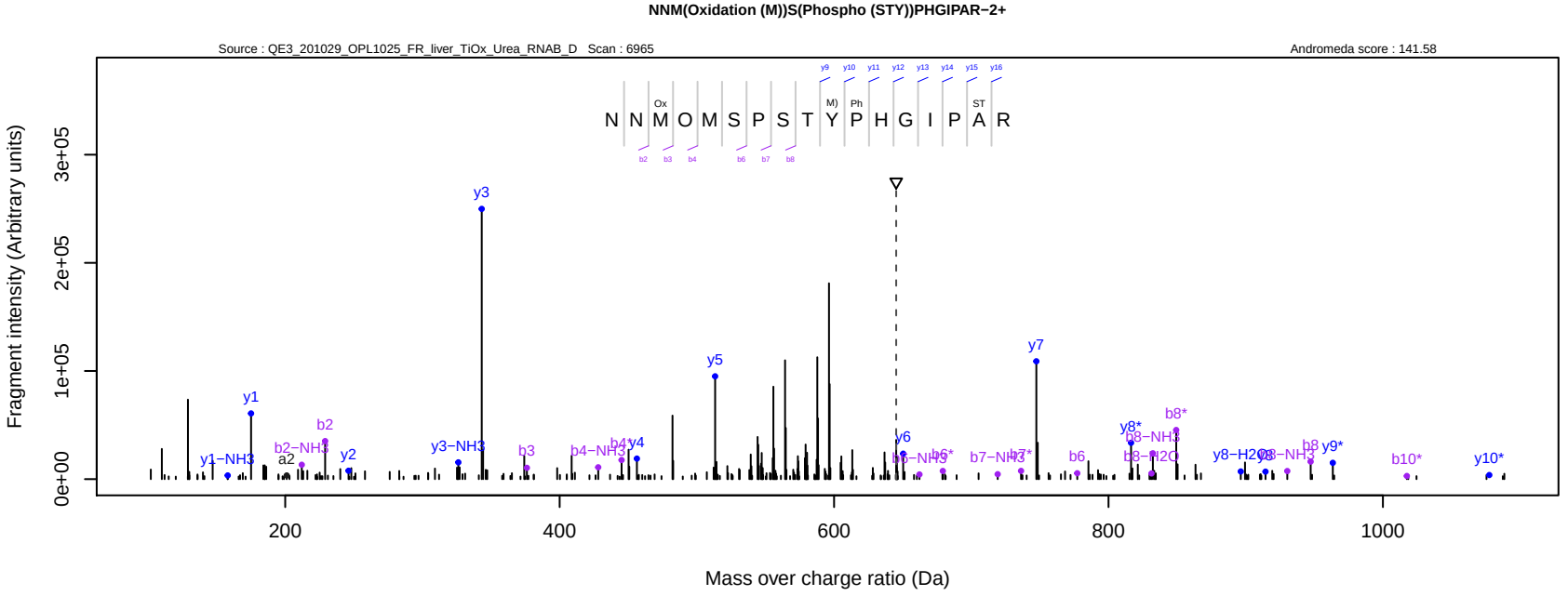
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14178

Andromeda score : 141.69

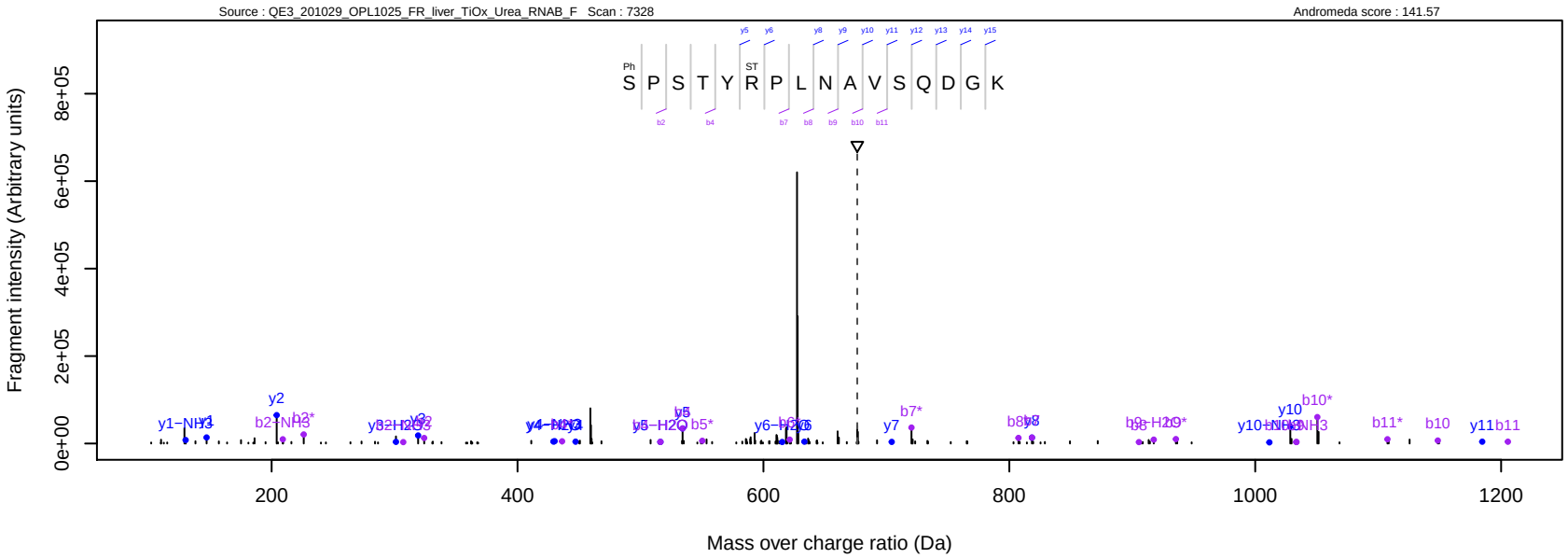



SDAEEVDFAGWLCSTIGLNQPSTPSTYPTHAASI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62340
Andromeda score : 141.65
S D A E E V D F A G W L C S T I G L N Q P S T P S T Y P T H A A S I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

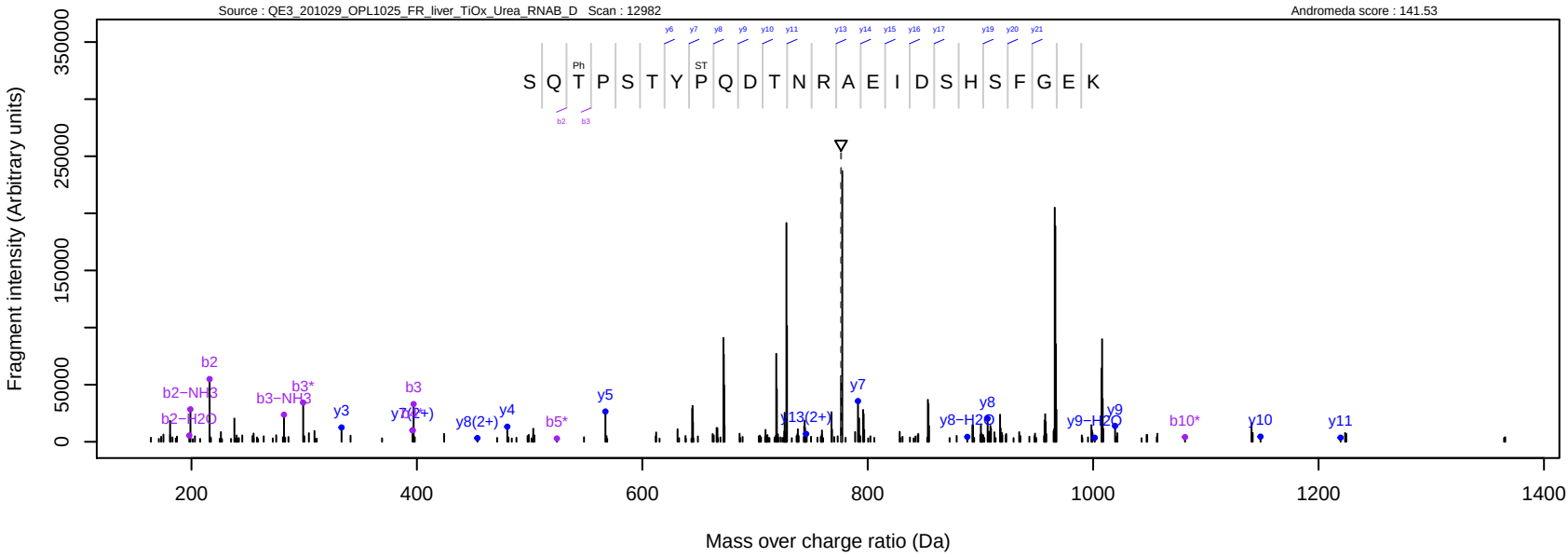

IGGDAATTVNNNT(Phospho (STY))PDFGFGGQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34936
Andromeda score : 141.6
I G G D A A T T V N N N T P S T Y P D F G F G G Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

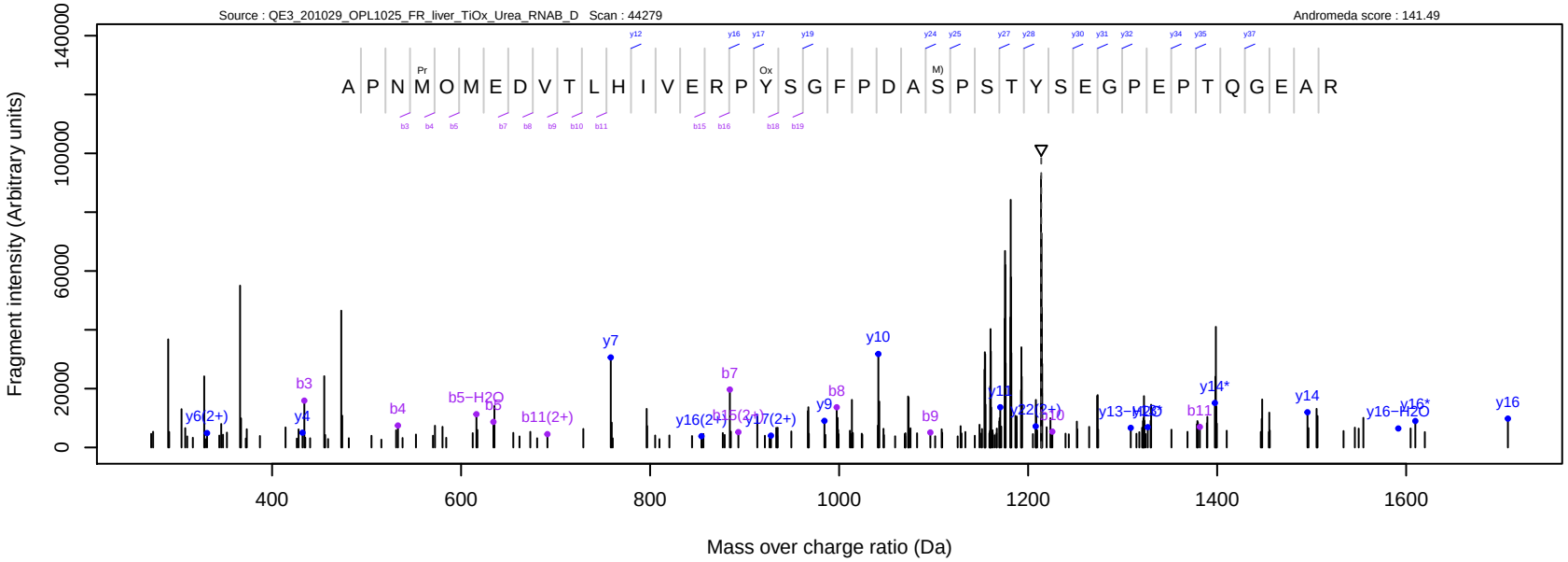
S(Phospho (STY))RPLNAVSQDGK−2+

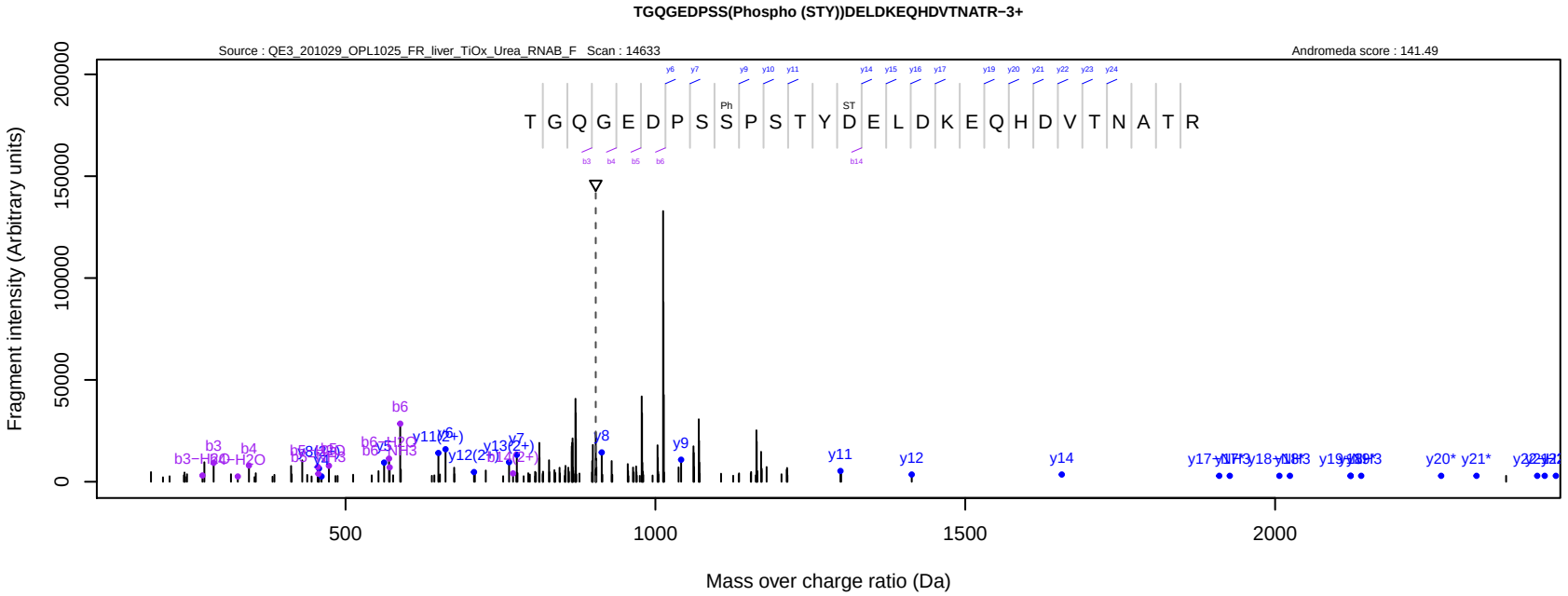


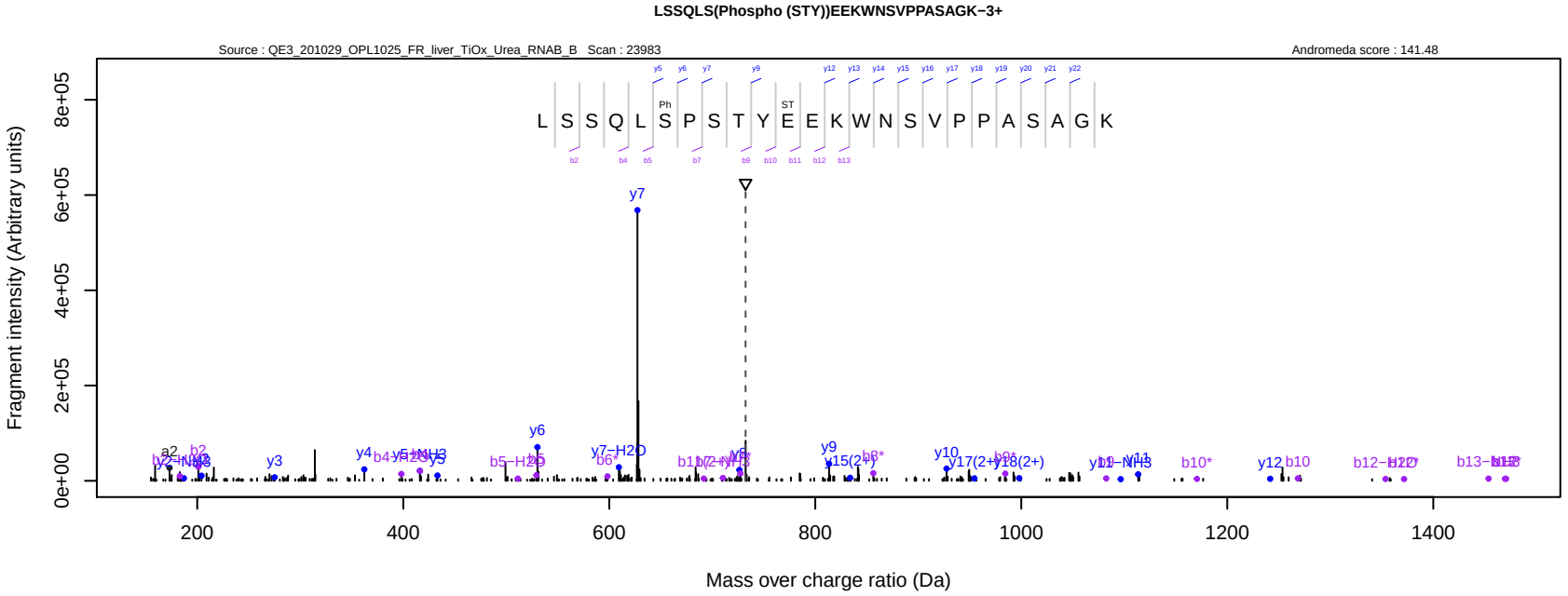
SQT(Phospho (STY))PQDTNRAEIDSHSFGEK−3+

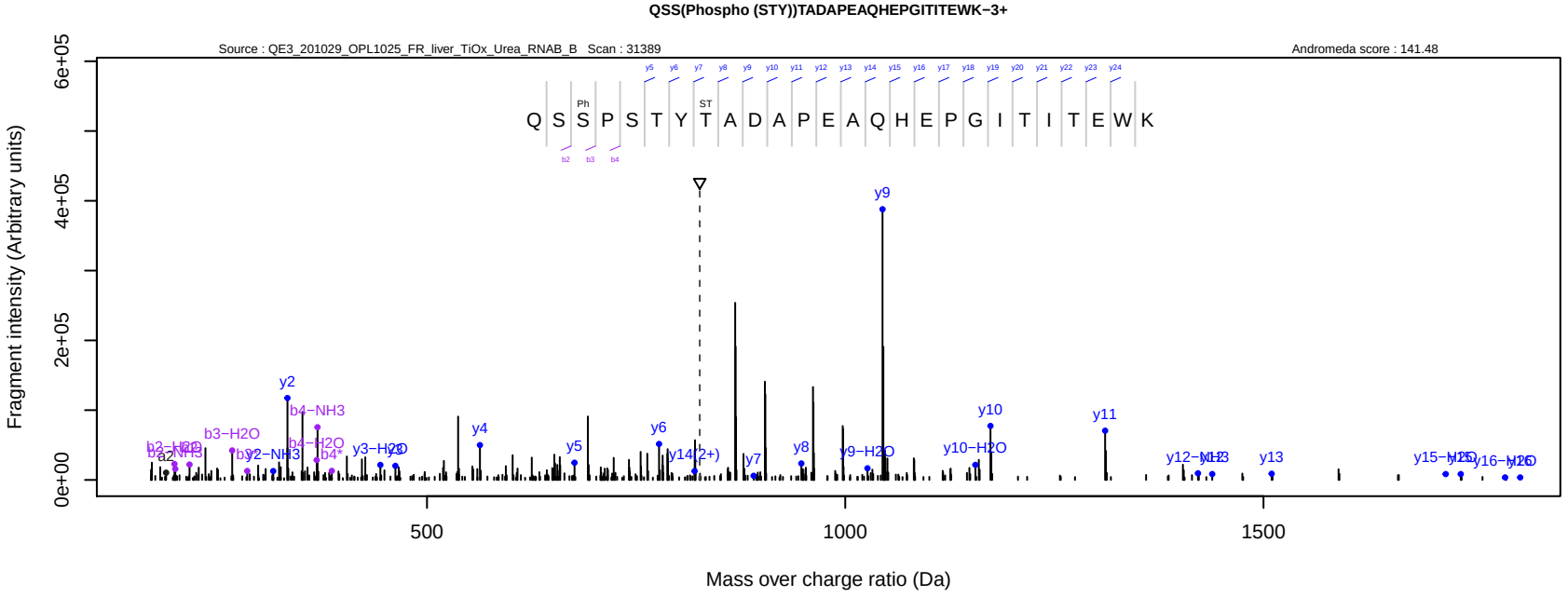


(Acetyl (Protein N−term))M(Oxidation (M))EDVTLHIVERPYSGFPDAS(Phospho (STY))SEGPEPTQGEAR−3+

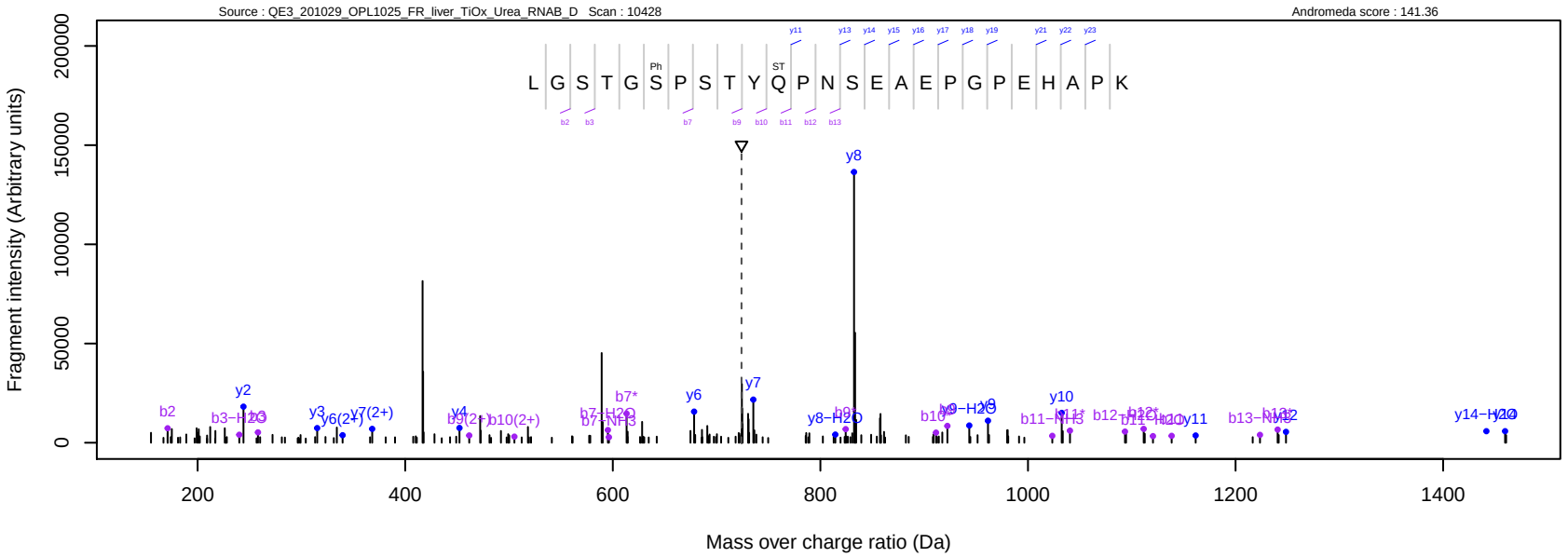



TGQGEDPSS(Phospho (STY))DELDKEQHDVTNATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14633
Andromeda score : 141.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

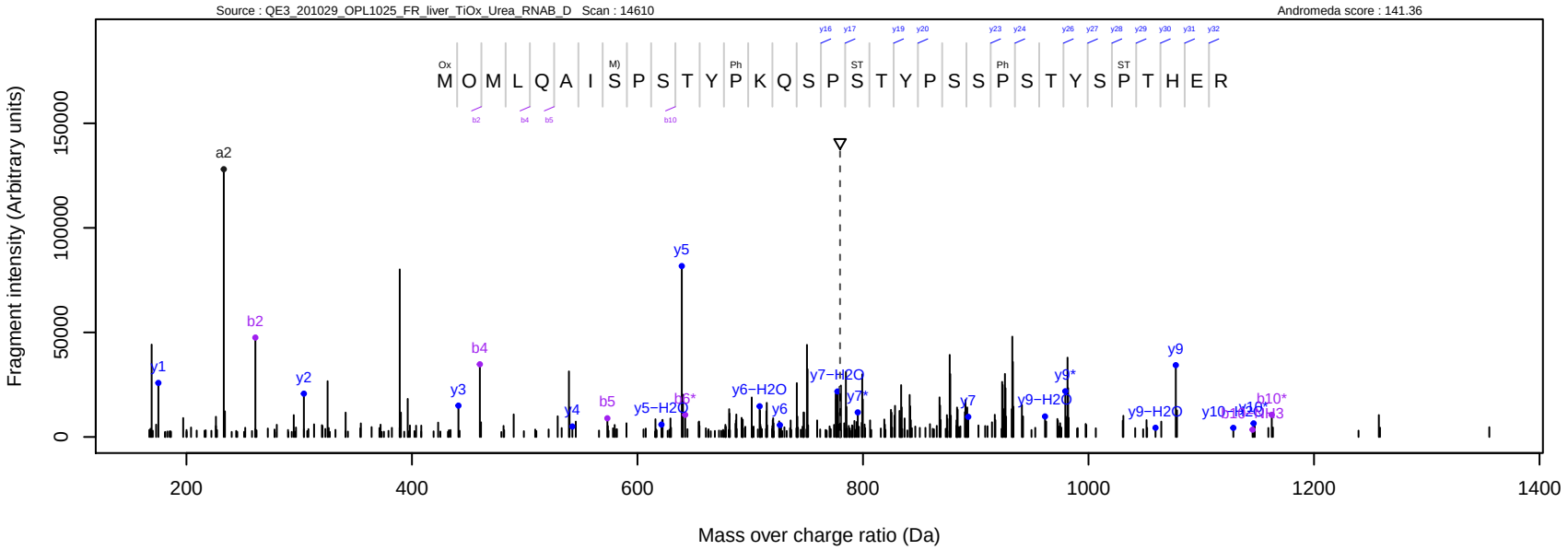

LSSQLS(Phospho (STY))EEKWNSVPPASAGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23983
Andromeda score : 141.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSS(Phospho (STY))TADAPEAQHEPGITITEWK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31389
Andromeda score : 141.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

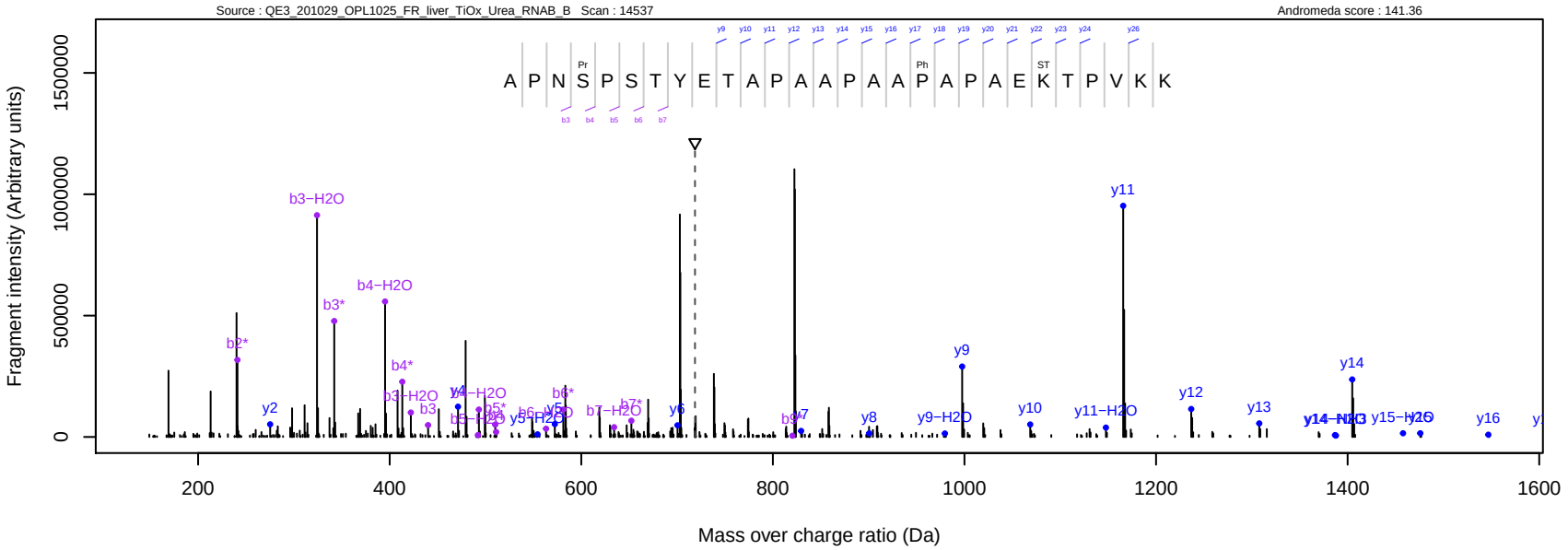
LGSTGS(Phospho (STY))QPNSEAEPGPEHAPK−3+



M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSS(Phospho (STY))SPTHER−3+



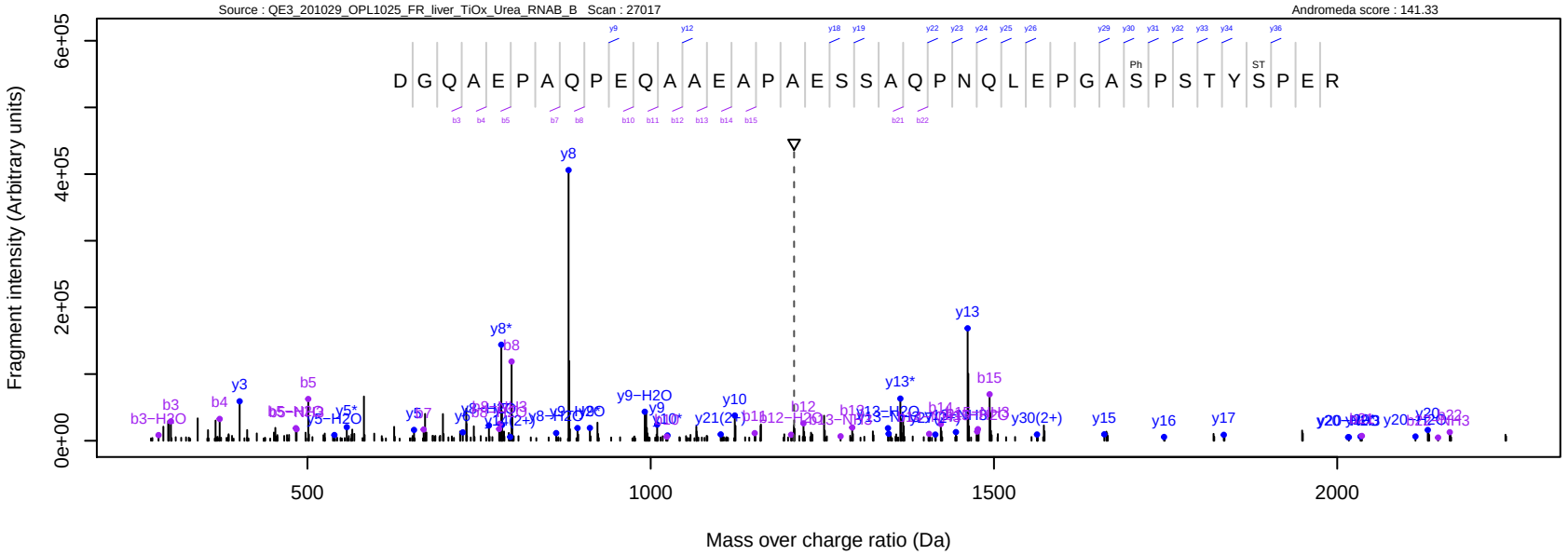
(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVKK−3+



DGQAEPAQPEQAAEAPAESSAQPNQLEPGAS(Phospho (STY))SPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27017

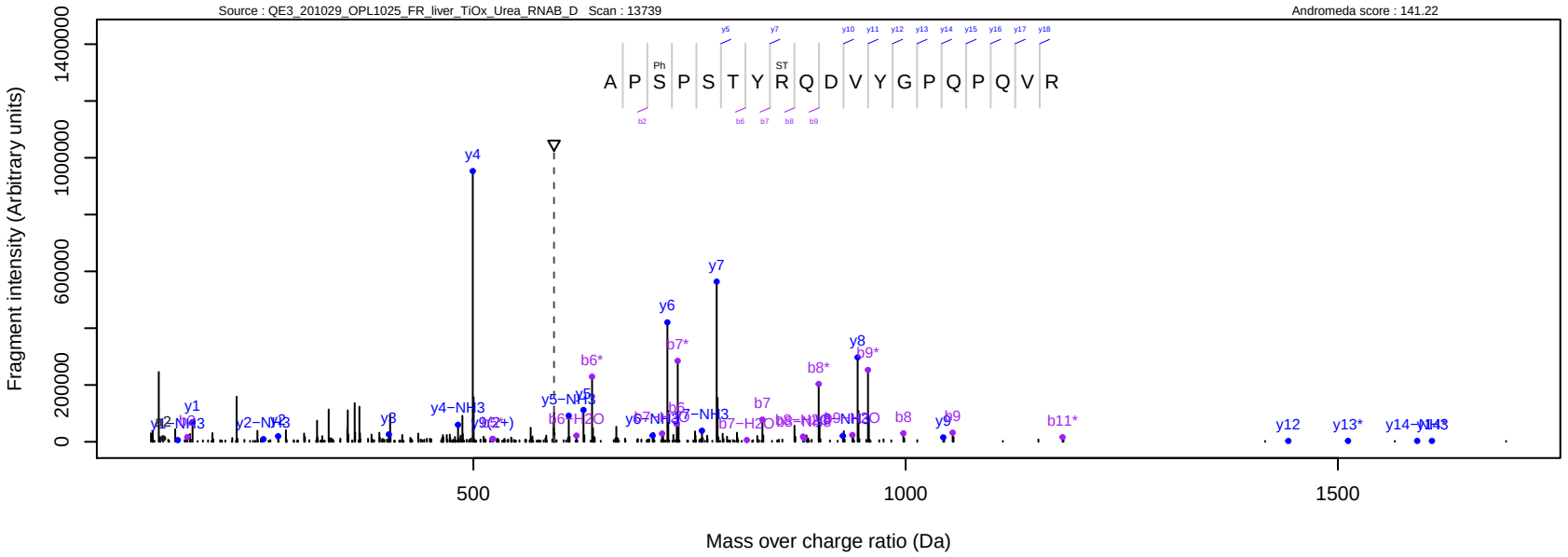
Andromeda score : 141.33



APS(Phospho (STY))RQDVYGPQPQVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13739

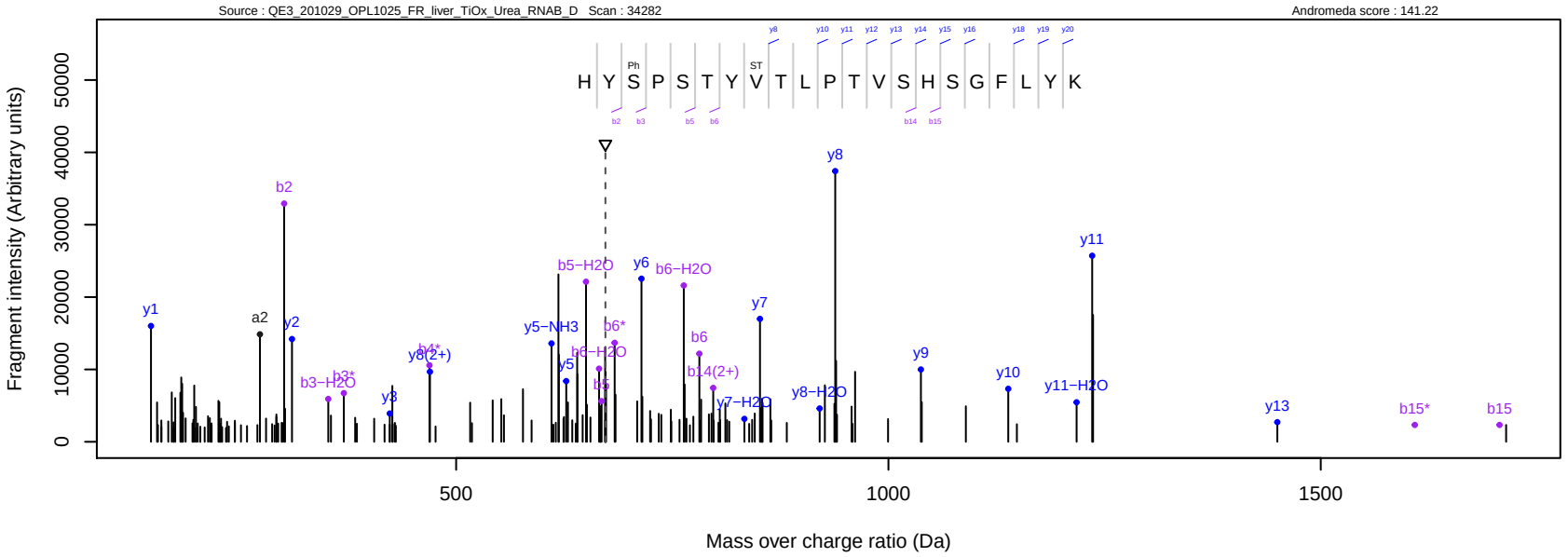
Andromeda score : 141.22

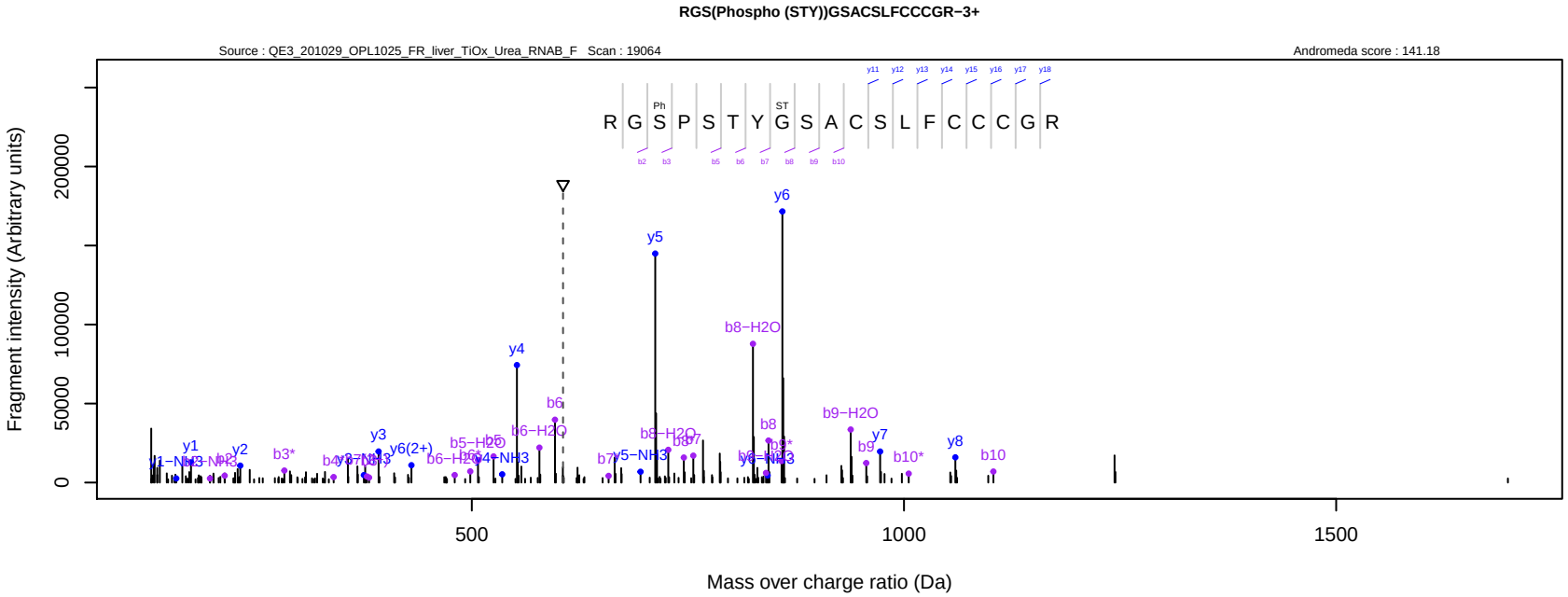


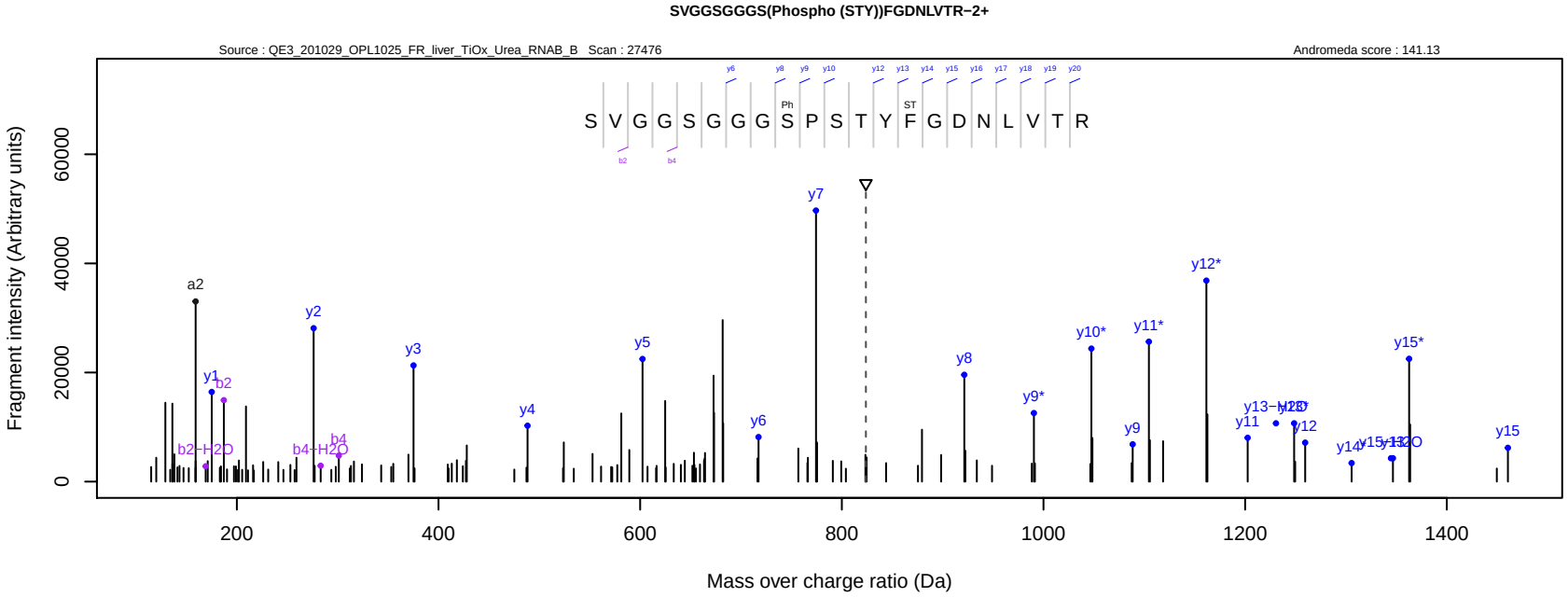
HYS(Phospho (STY))VTLPTVSHSGFLYK−3+

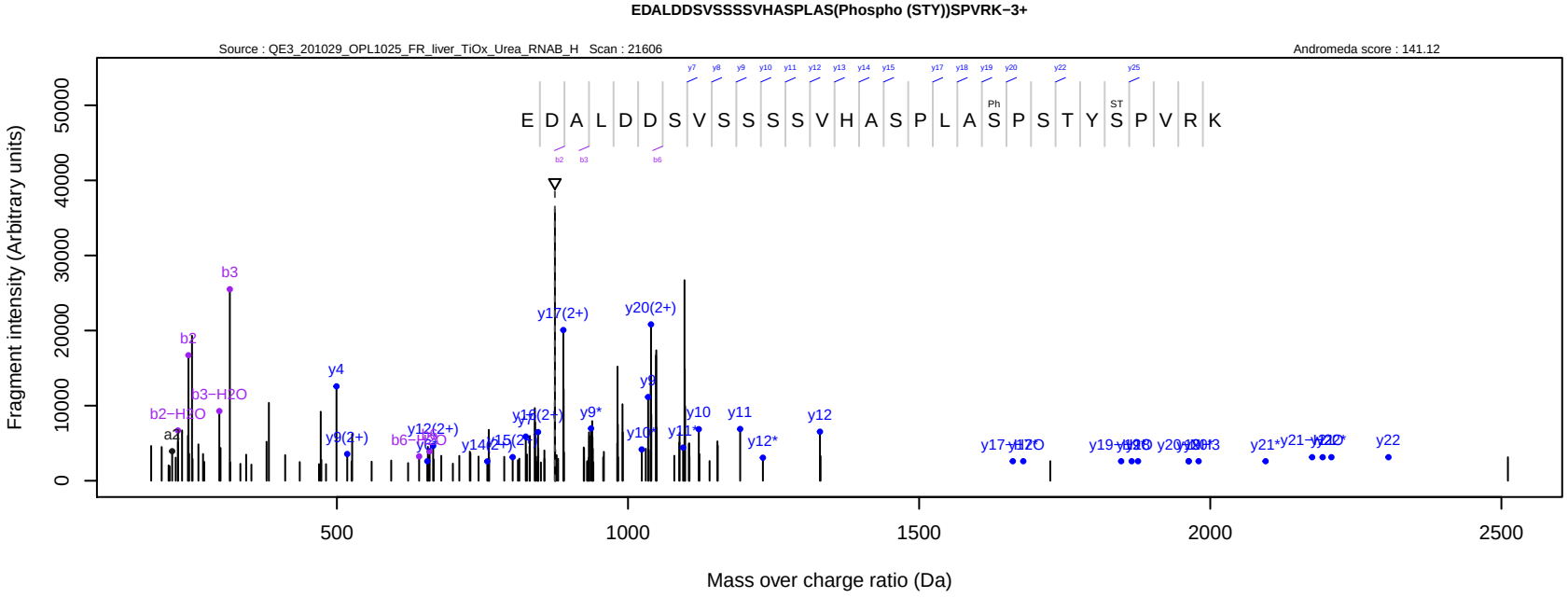
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34282

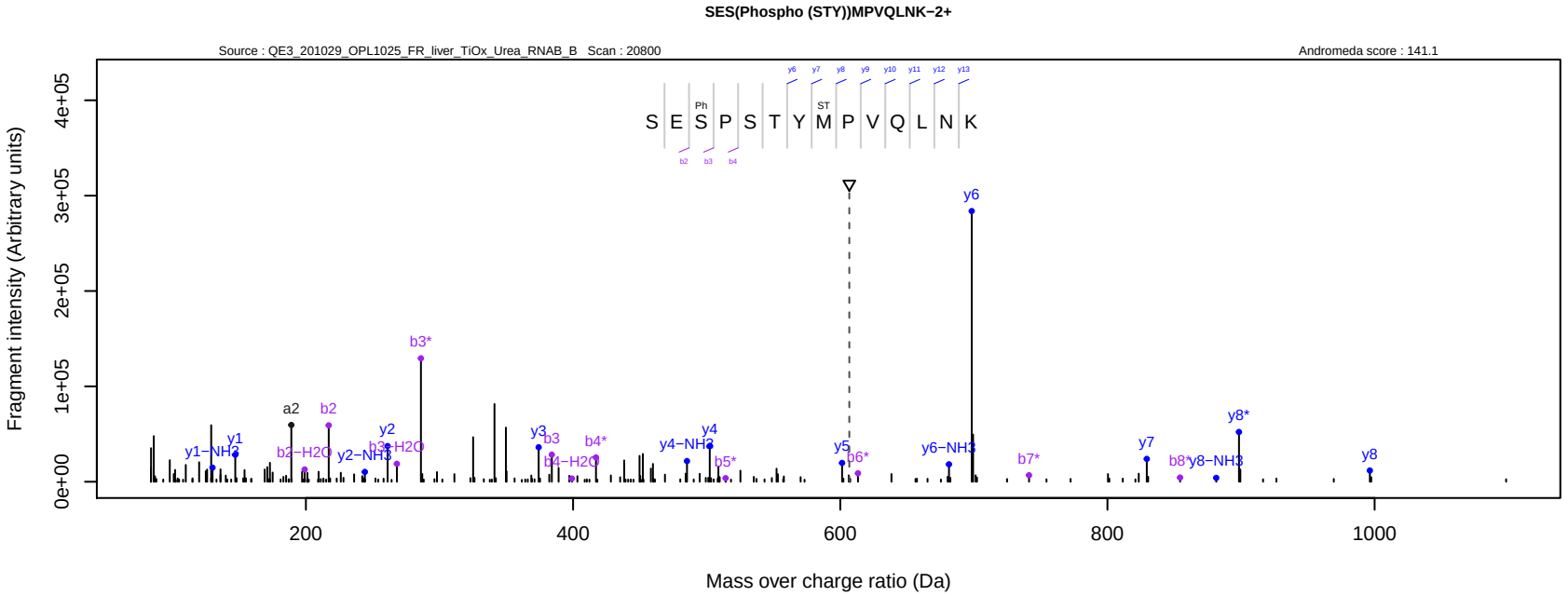
Andromeda score : 141.22

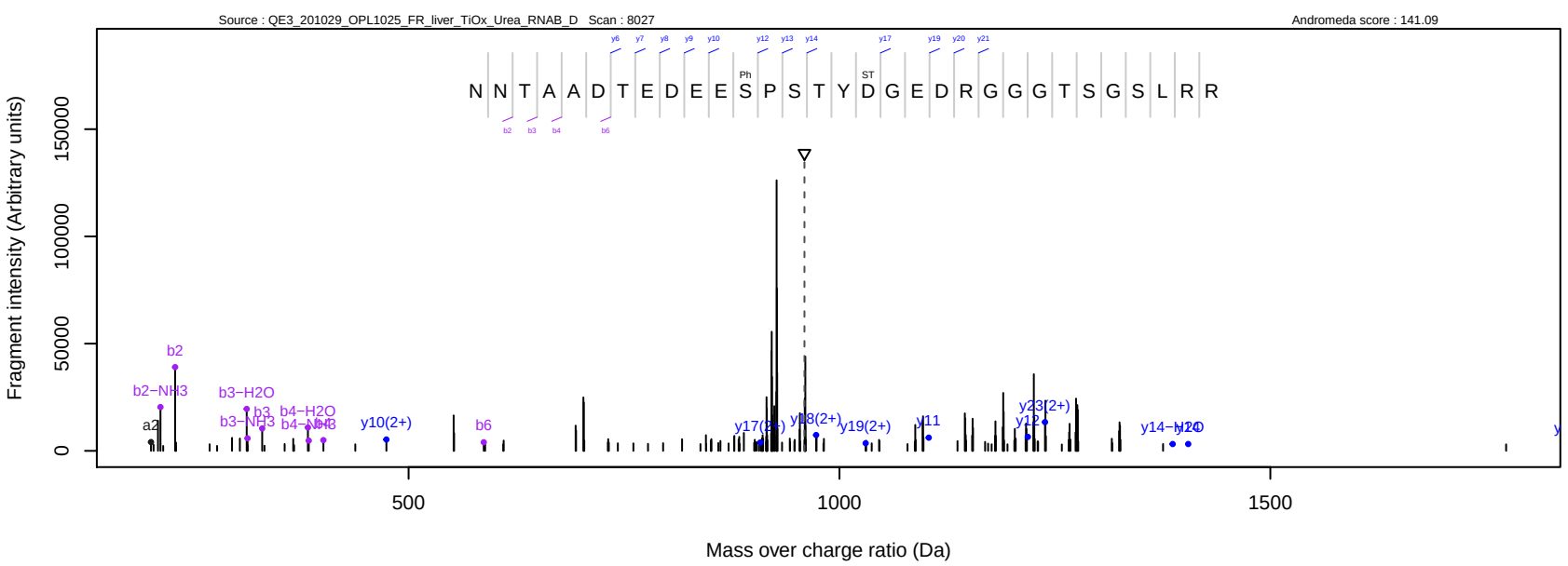


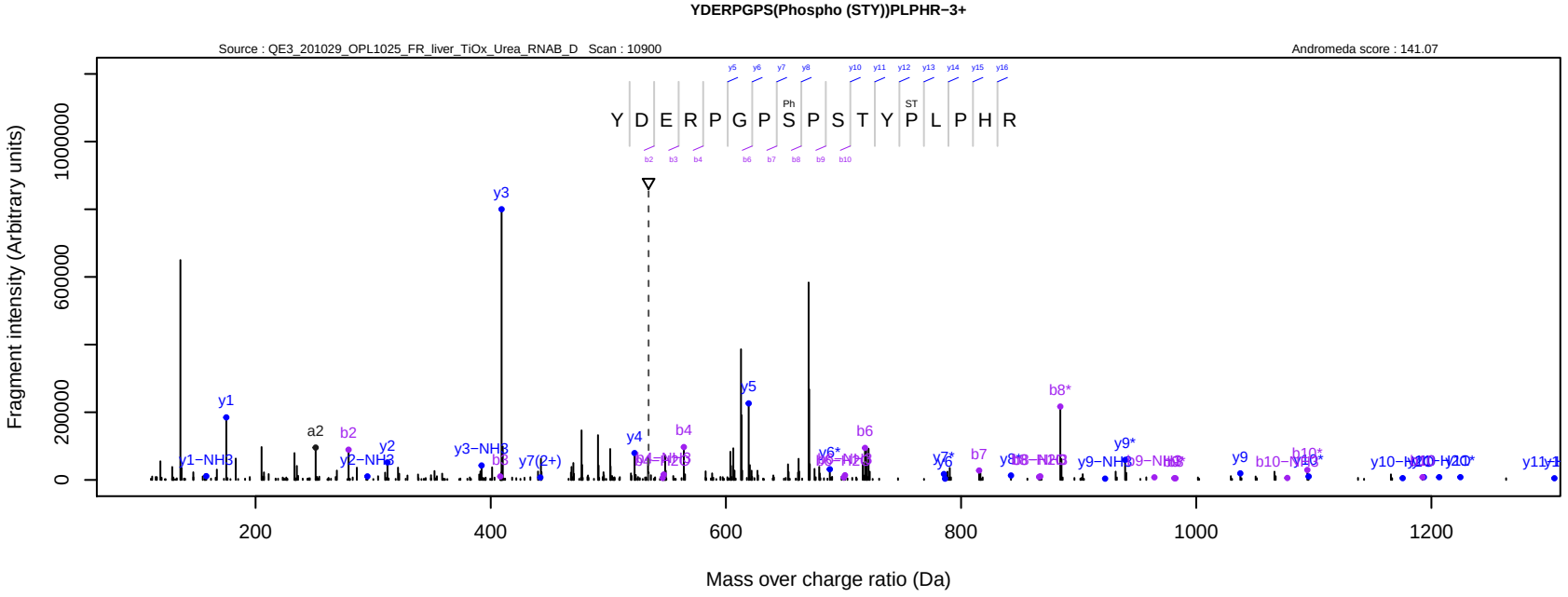

RGS(Phospho (STY))GSACSLFCCCGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19064
Andromeda score : 141.18
R G S P S T Y G S A C S L F C C C G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

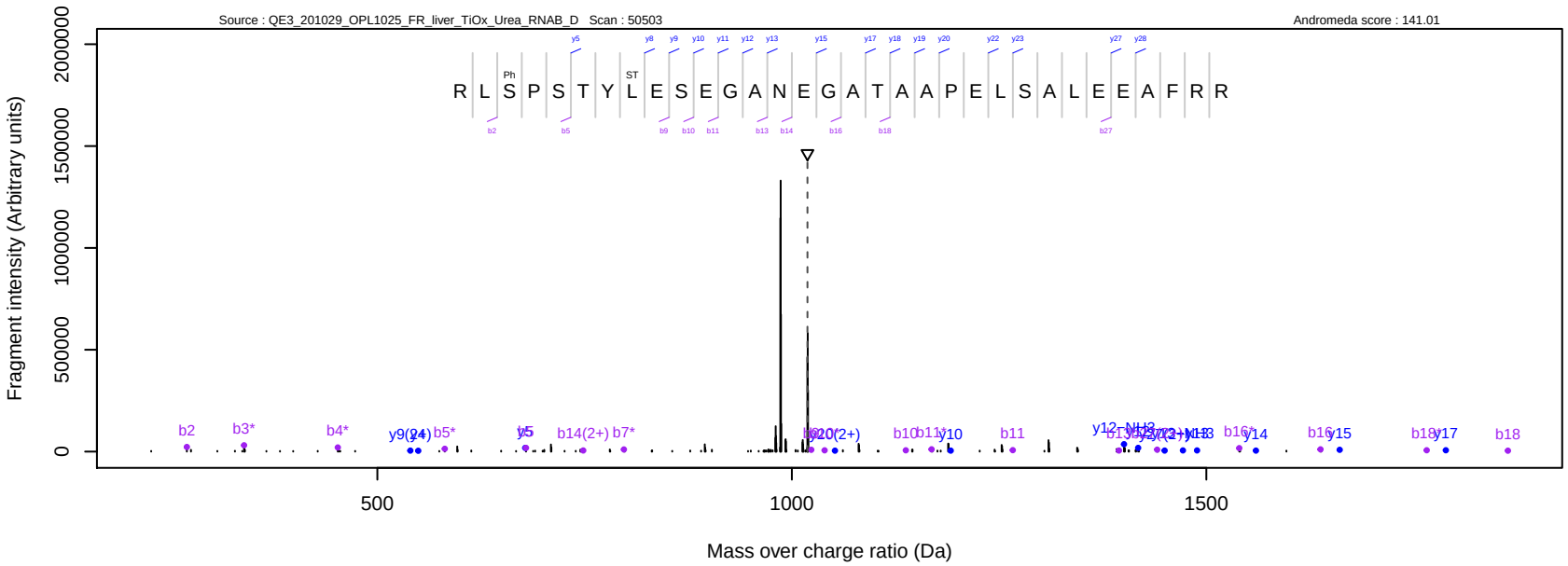

EDALDDSVSSSSVHASPLASPSPSTYSPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21606
Andromeda score : 141.12
E D A L D D S V S S S S V H A S P L A S P S P S T Y S P V R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))MPVQLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20800
Andromeda score : 141.1
S E S P S T Y M P V Q L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

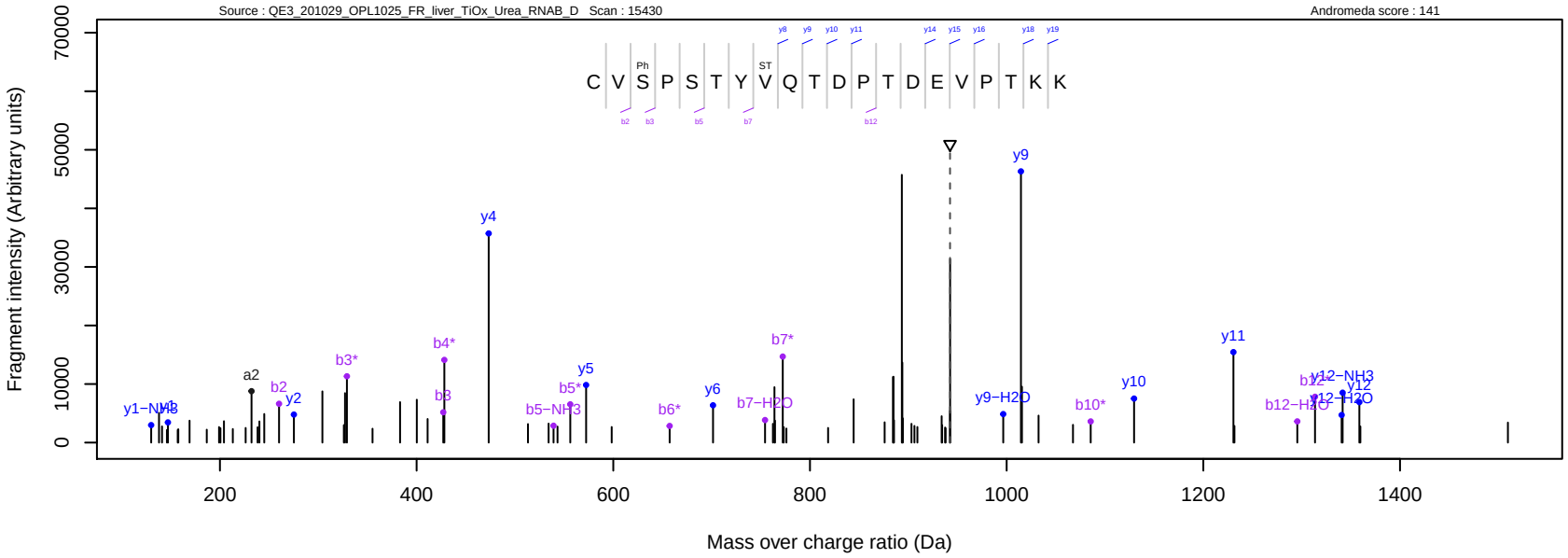

NNTAADTEDEES(Phospho (STY))DGEDRGGGTSGSLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8027
Andromeda score : 141.09
N N T A A D T E D E E S P S T Y D G E D R G G G T S G S L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YDERPGPS(Phospho (STY))PLPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10900
Andromeda score : 141.07
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)

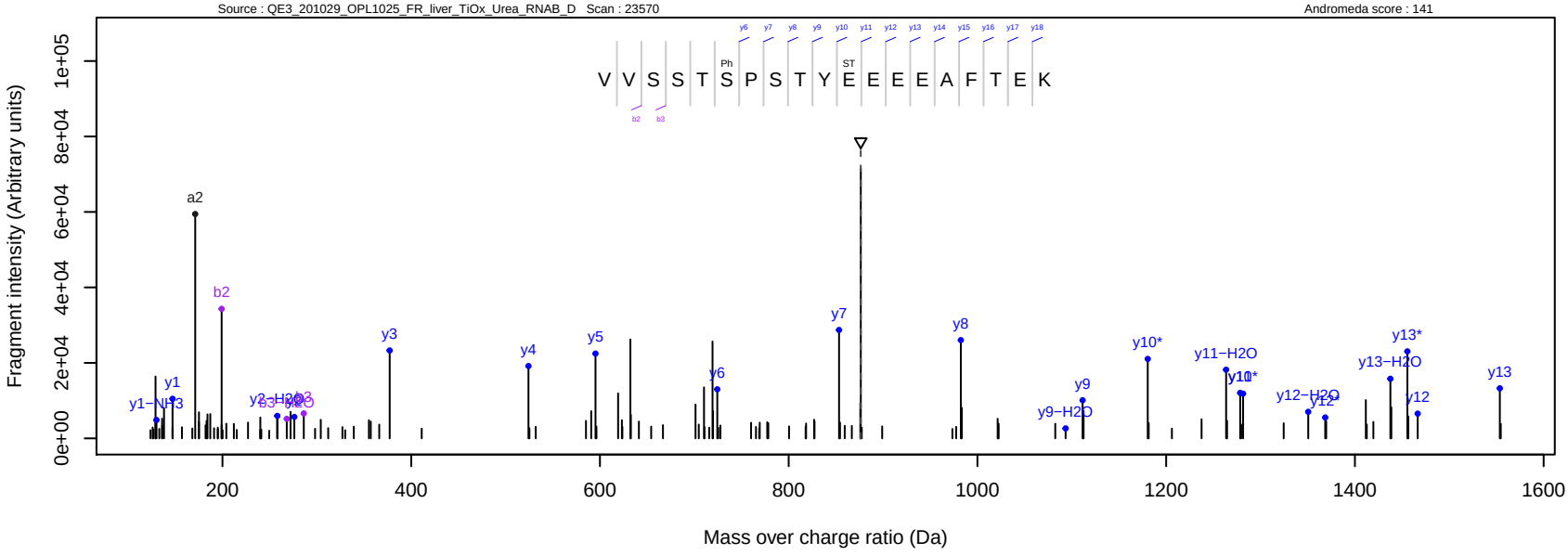
RLS(Phospho (STY))LESEGANEGATAAPELSALEEAFRR−3+



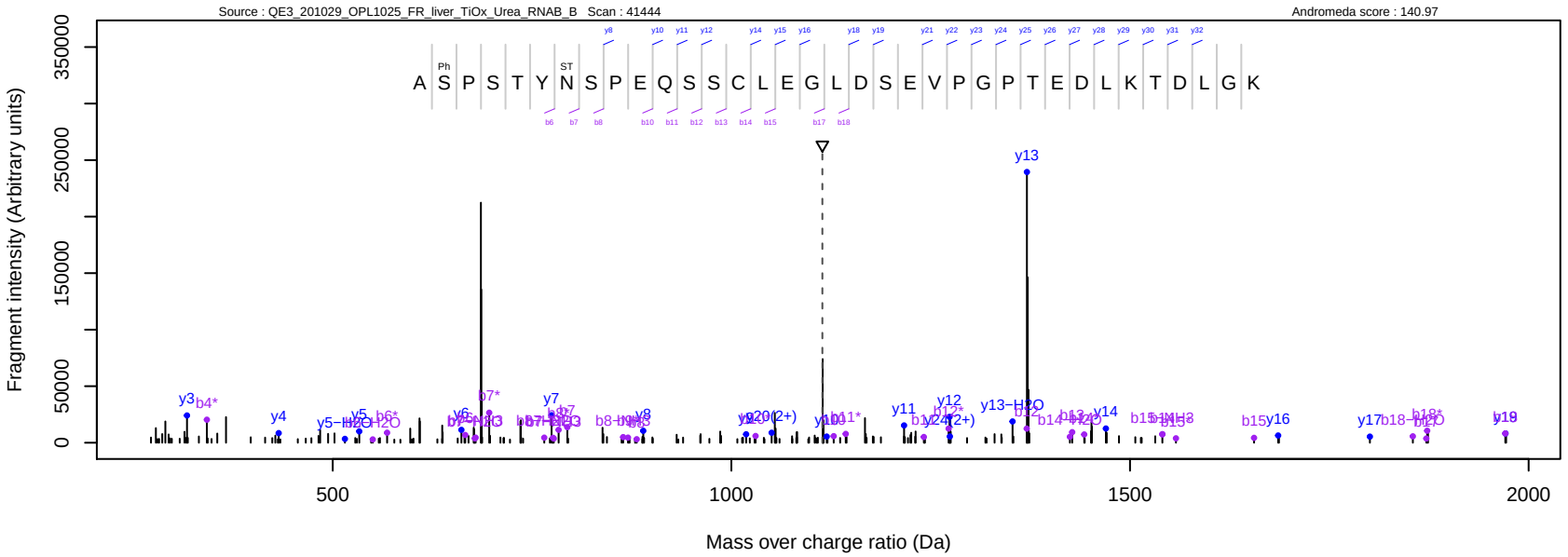
CVS(Phospho (STY))VQTDPTDEVPTKK−2+



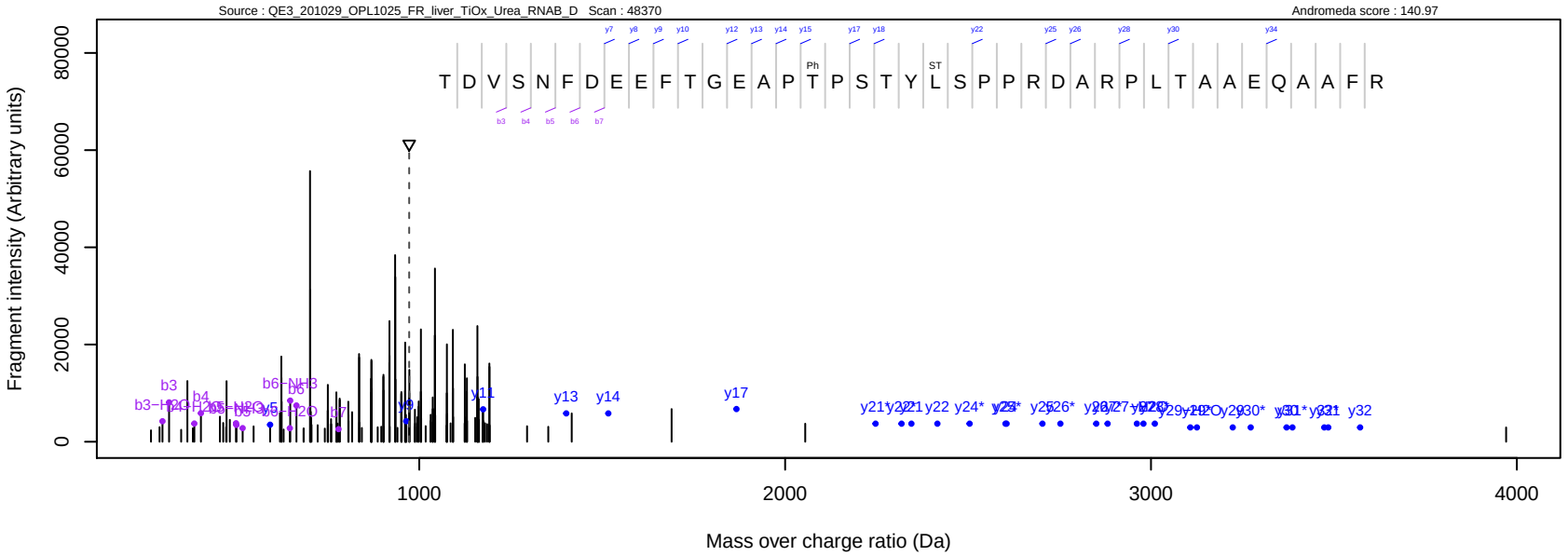
VVSSTS(Phospho (STY))EEEEAFTEK−2+



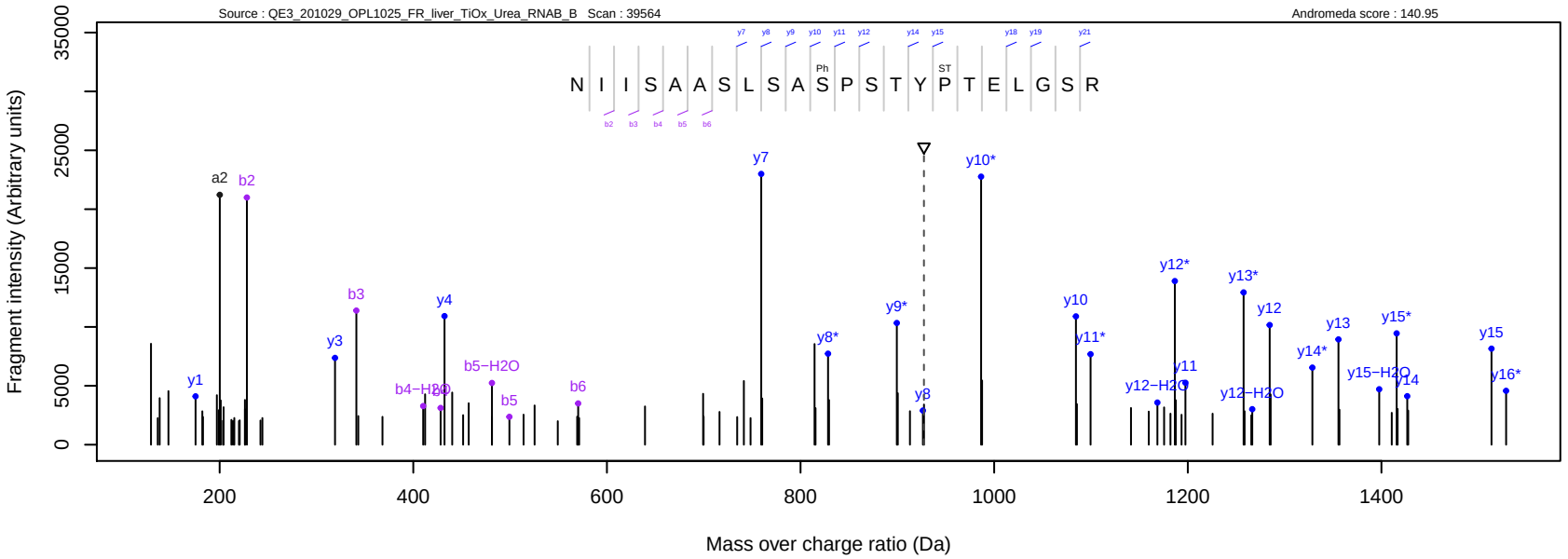
AS(Phospho (STY))NSPEQSSCLEGLDSEVPGPTEDLKTDLGK−3+



TDVSNFDEEFTGEAPT(Phospho (STY))LSPPRDARPLTAAEQAAFR−4+



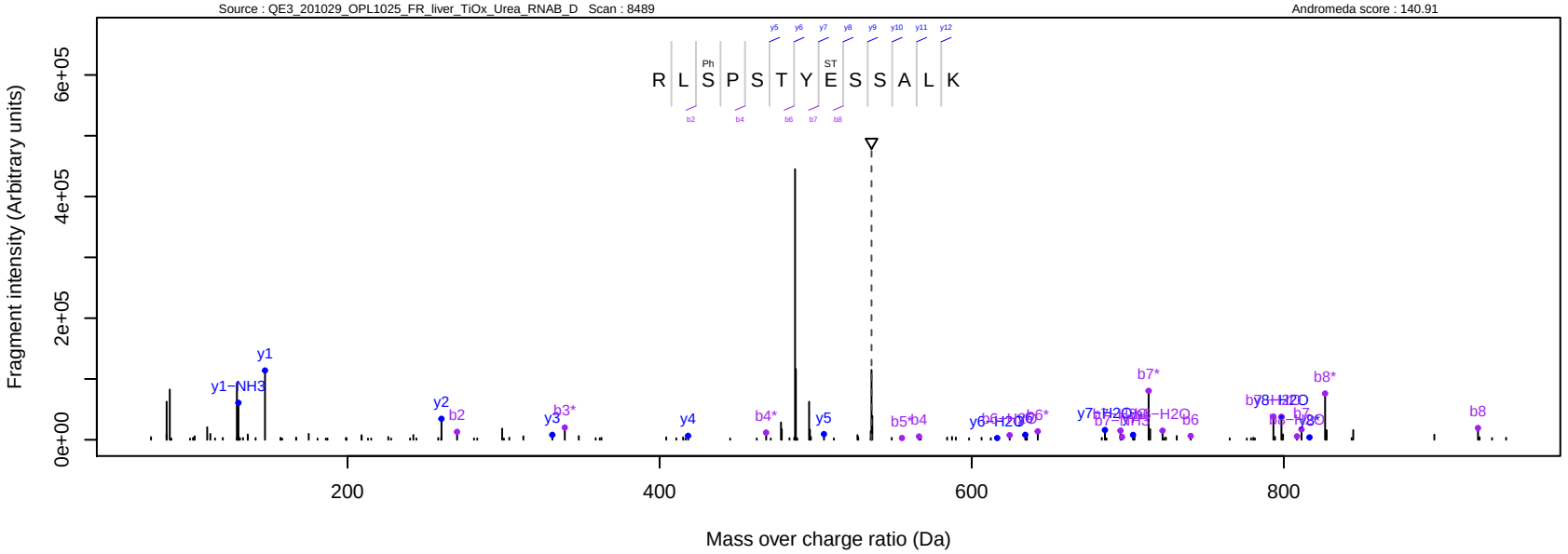
NIISAASLSAS(Phospho (STY))PTELGSR−2+



RLS(Phospho (STY))ESSALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8489

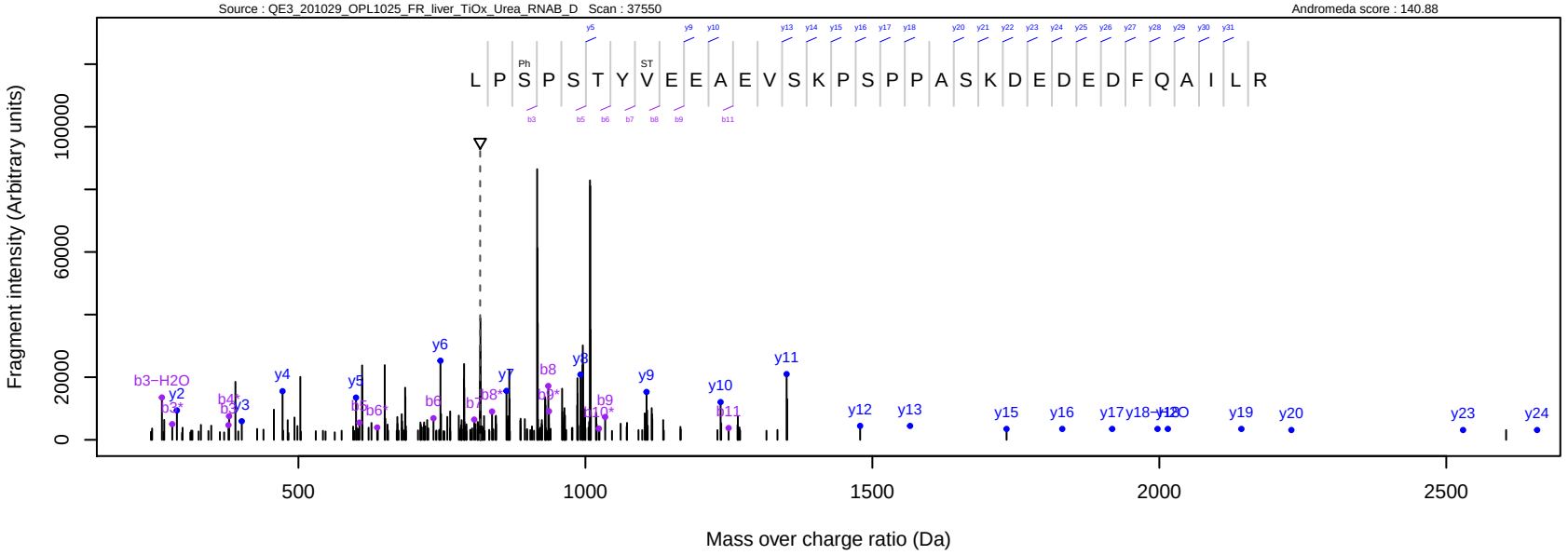
Andromeda score : 140.91



LPS(Phospho (STY))VEEAEVSKPSPPASKDEDEDFQAILR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37550

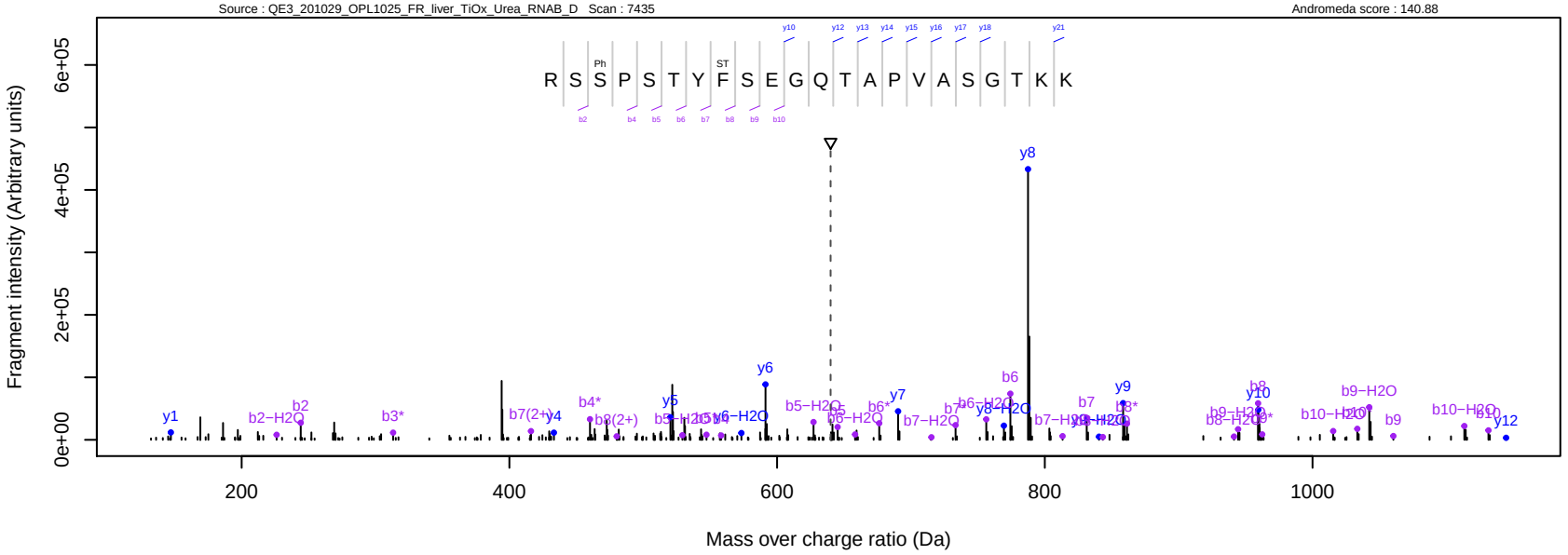
Andromeda score : 140.88



RSS(Phospho (STY))FSEGQTAPVASGTKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7435

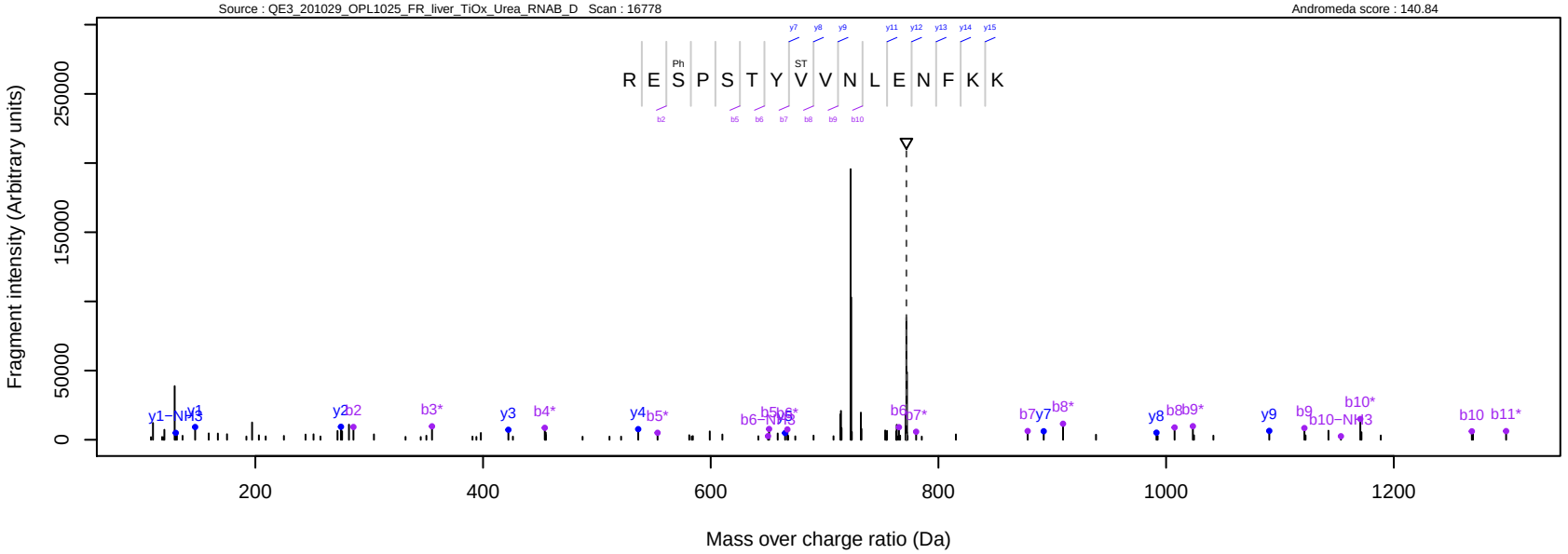
Andromeda score : 140.88



RES(Phospho (STY))VVNLENFKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16778

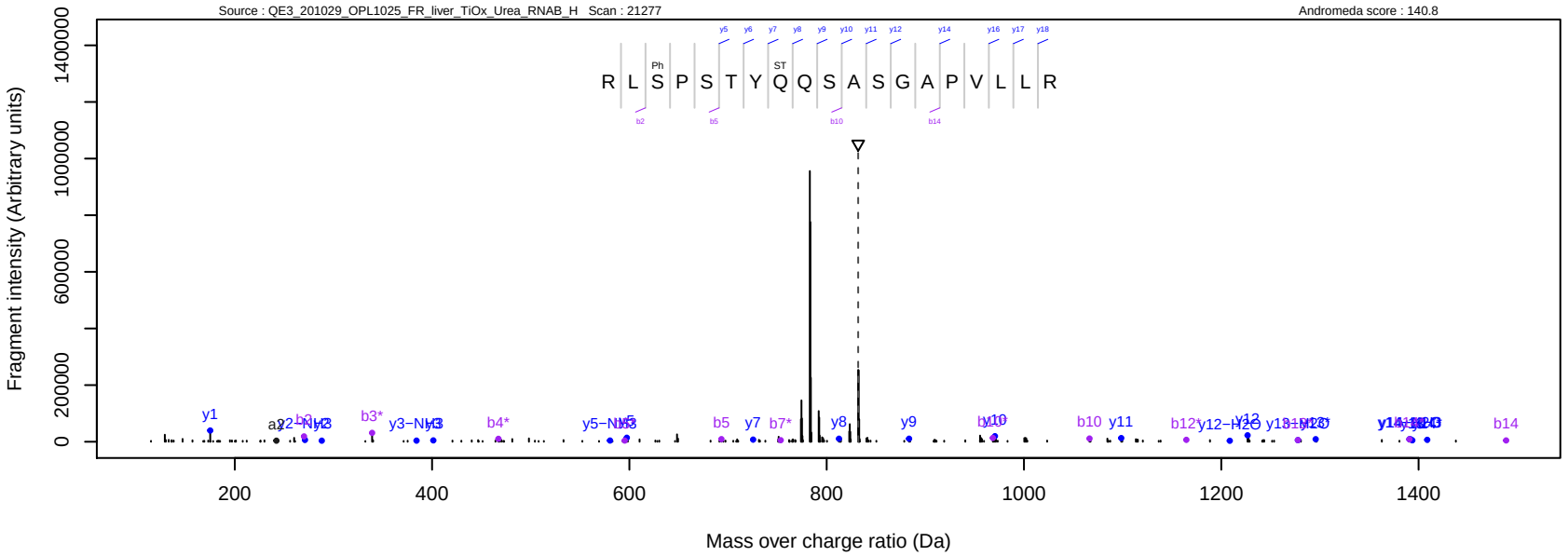
Andromeda score : 140.84



RLS(Phospho (STY))QQSASGAPVLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21277

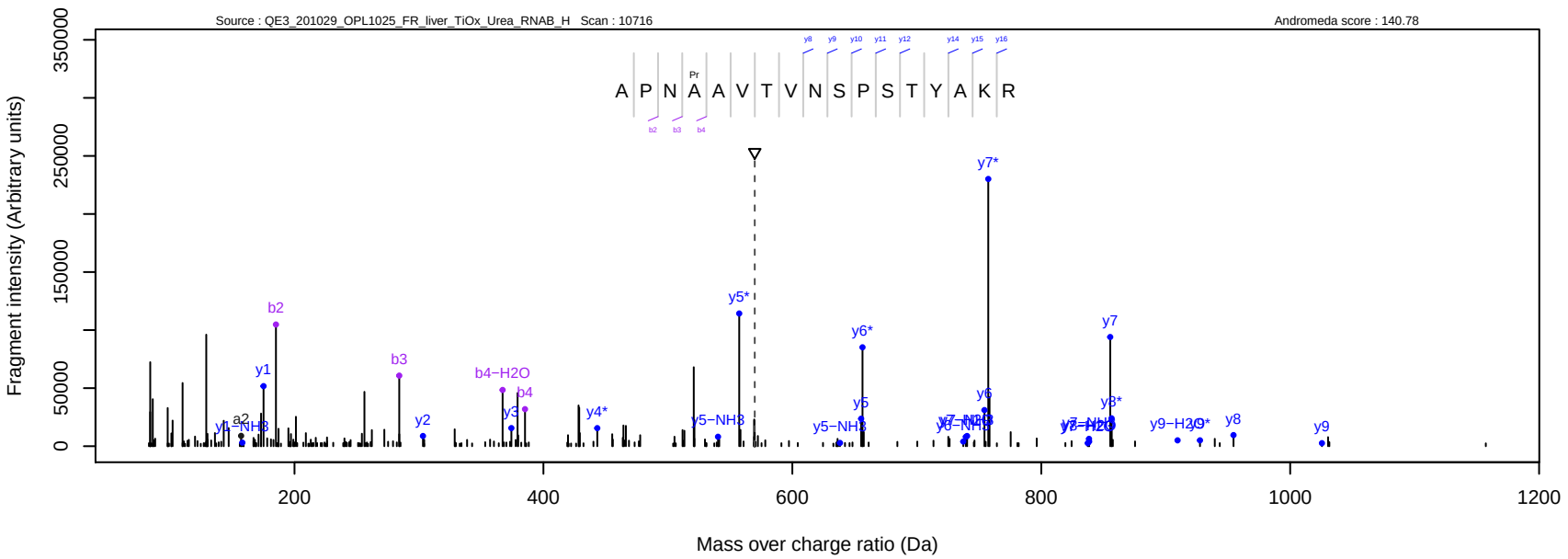
Andromeda score : 140.8

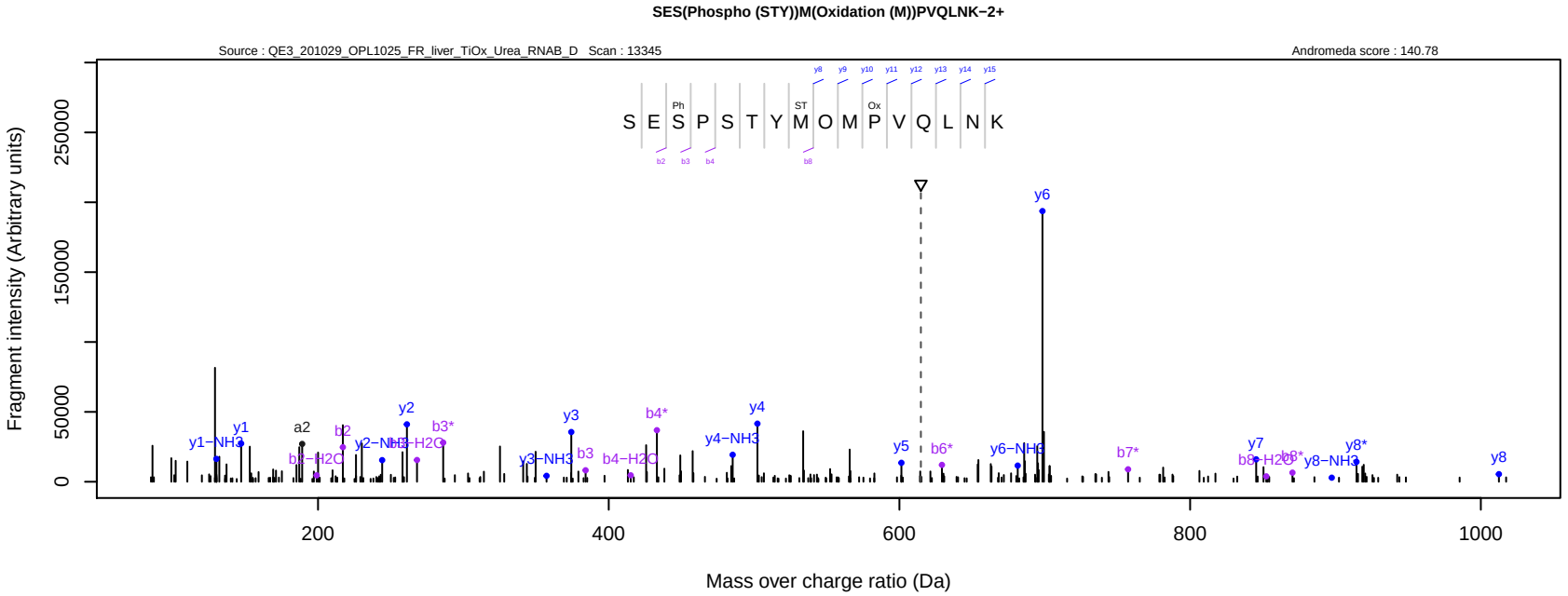


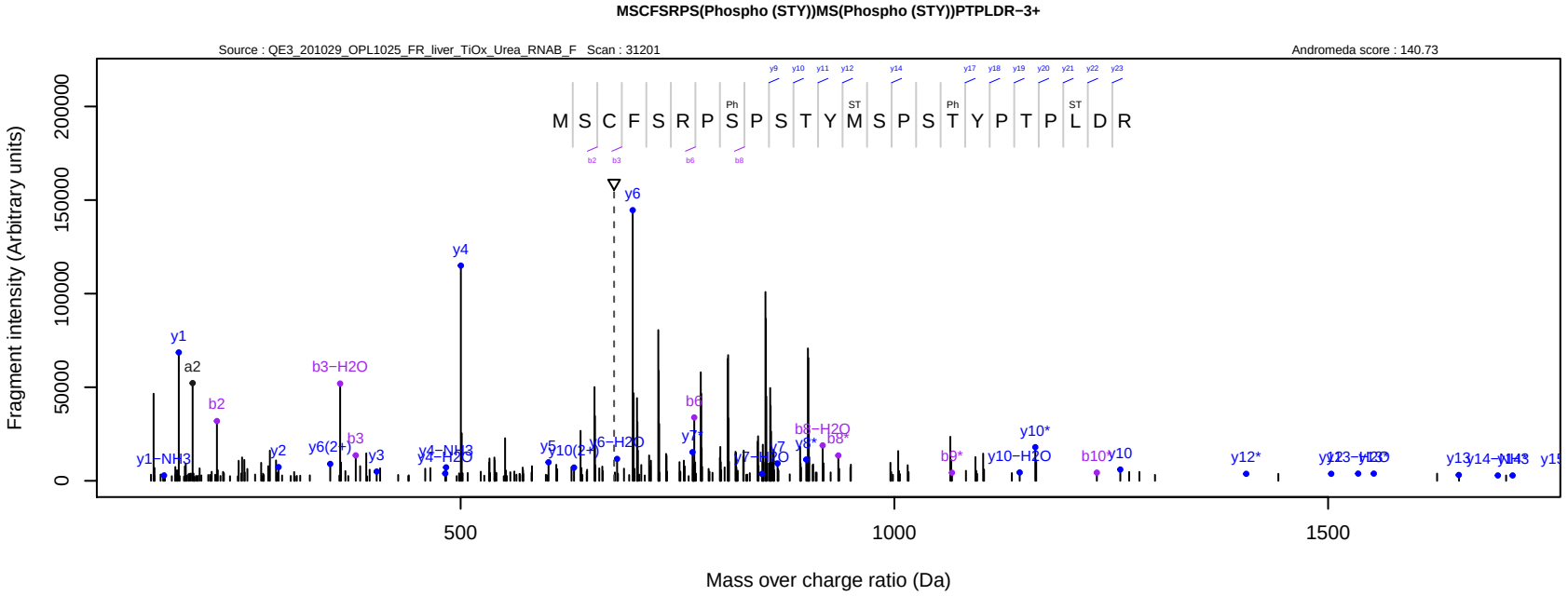
(Acetyl (Protein N−term))AAVTVNS(Phospho (STY))AKR−2+

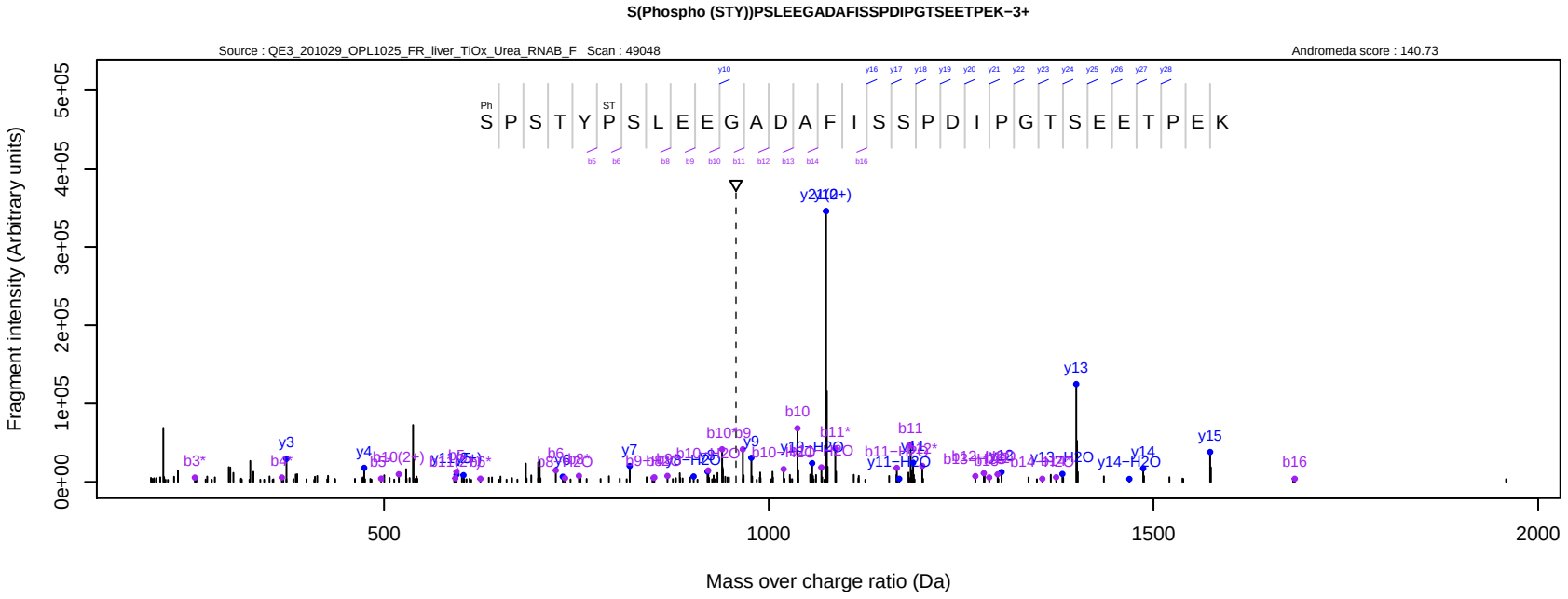
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10716

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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

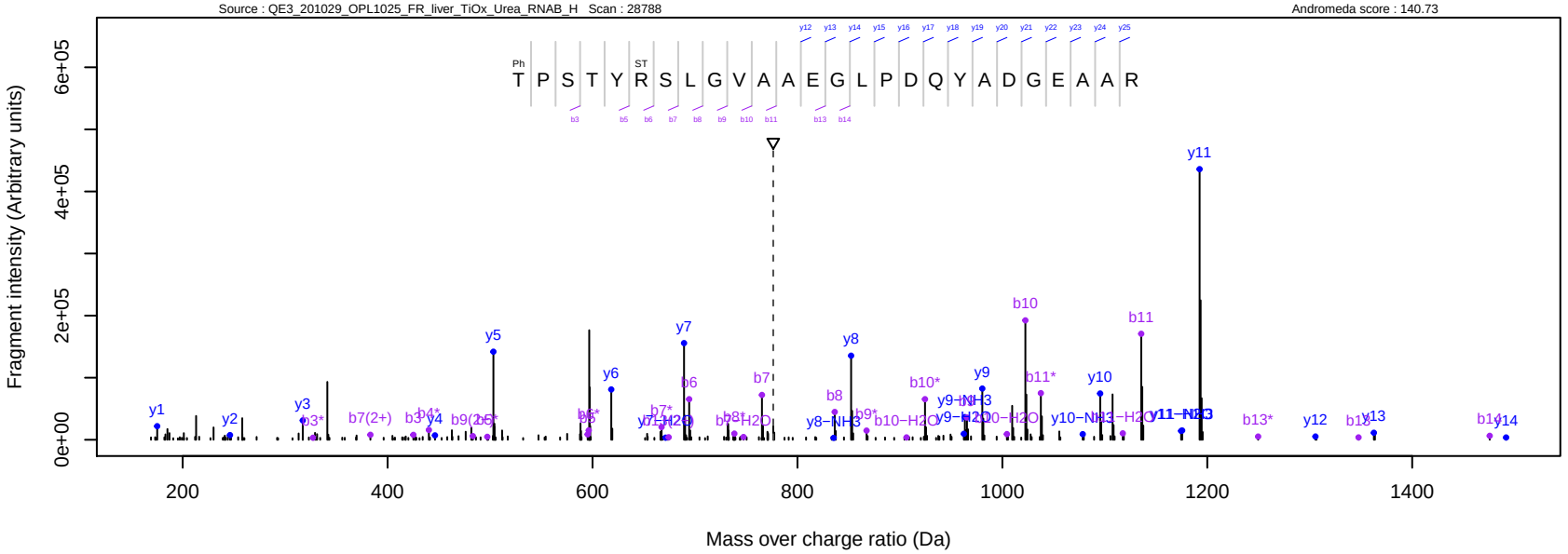

MSCFSRPS(Phospho (STY))MS(Phospho (STY))PTPLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31201
Andromeda score : 140.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PSLEEGADAFISSPDIPGTSEETPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 49048
Andromeda score : 140.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

T(Phospho (STY))RSLGVAAEGLPDQYADGEAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28788

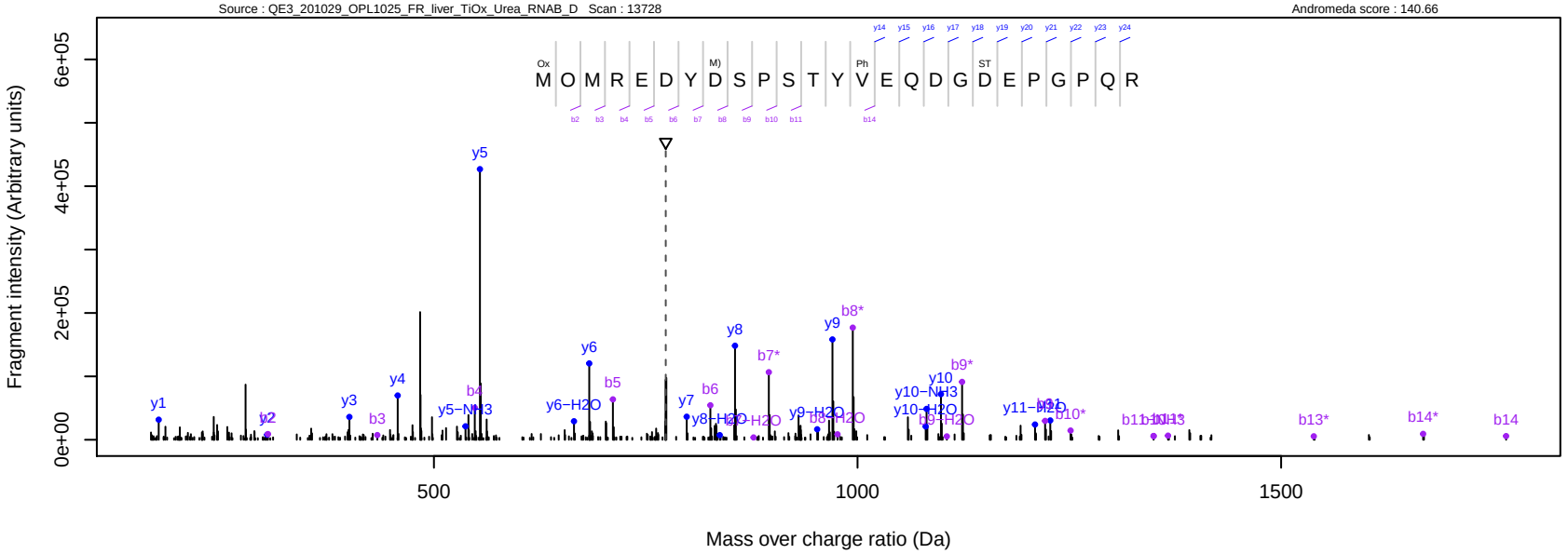
Andromeda score : 140.73



M(Oxidation (M))REDYDS(Phospho (STY))VEQDGDEPGPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13728

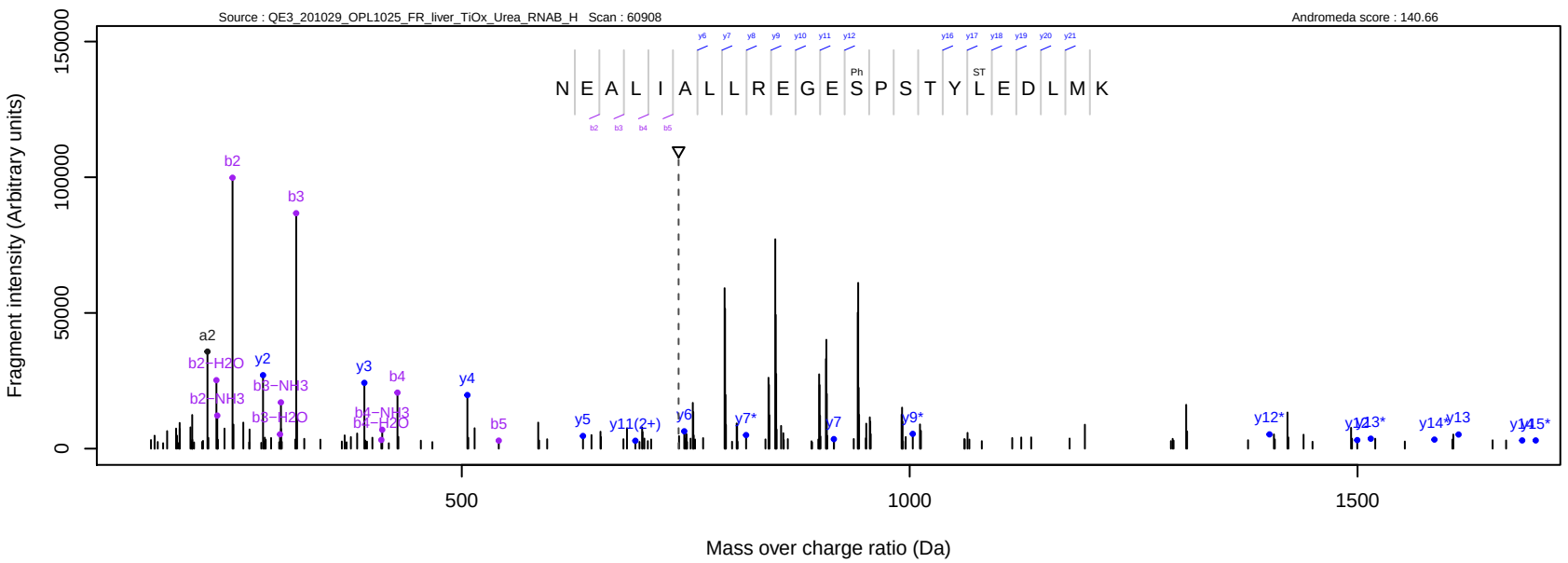
Andromeda score : 140.66



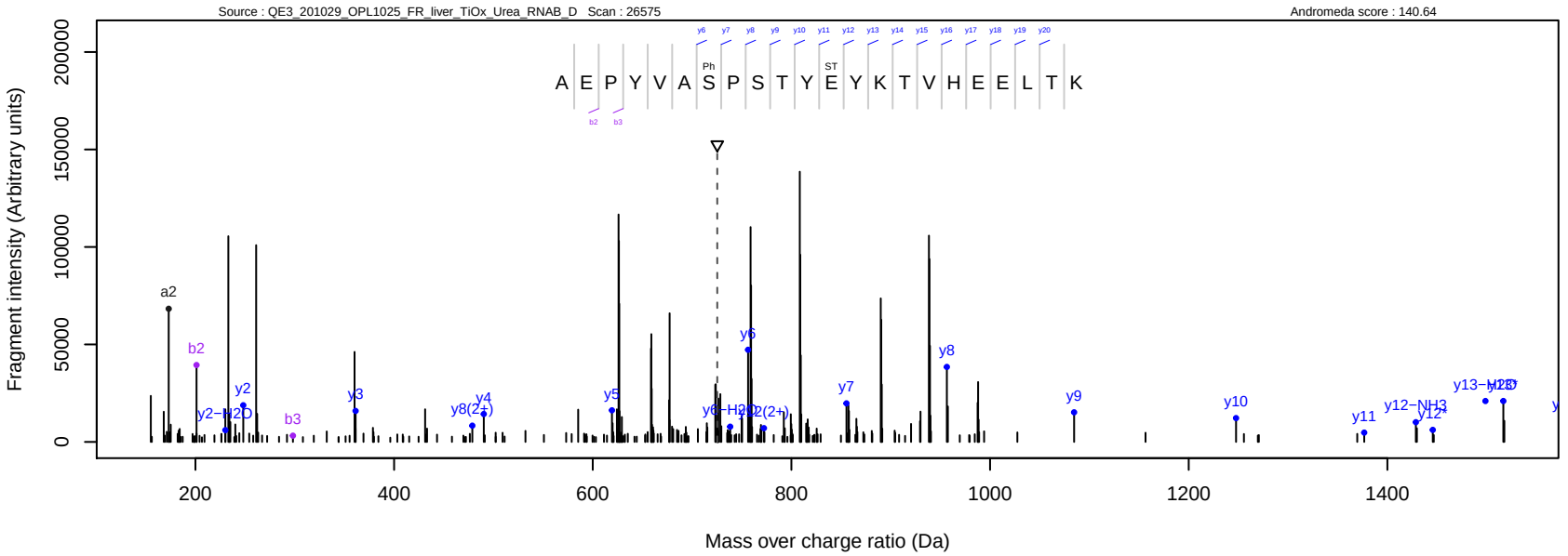
NEALIALLREGES(Phospho (STY))LEDLMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60908

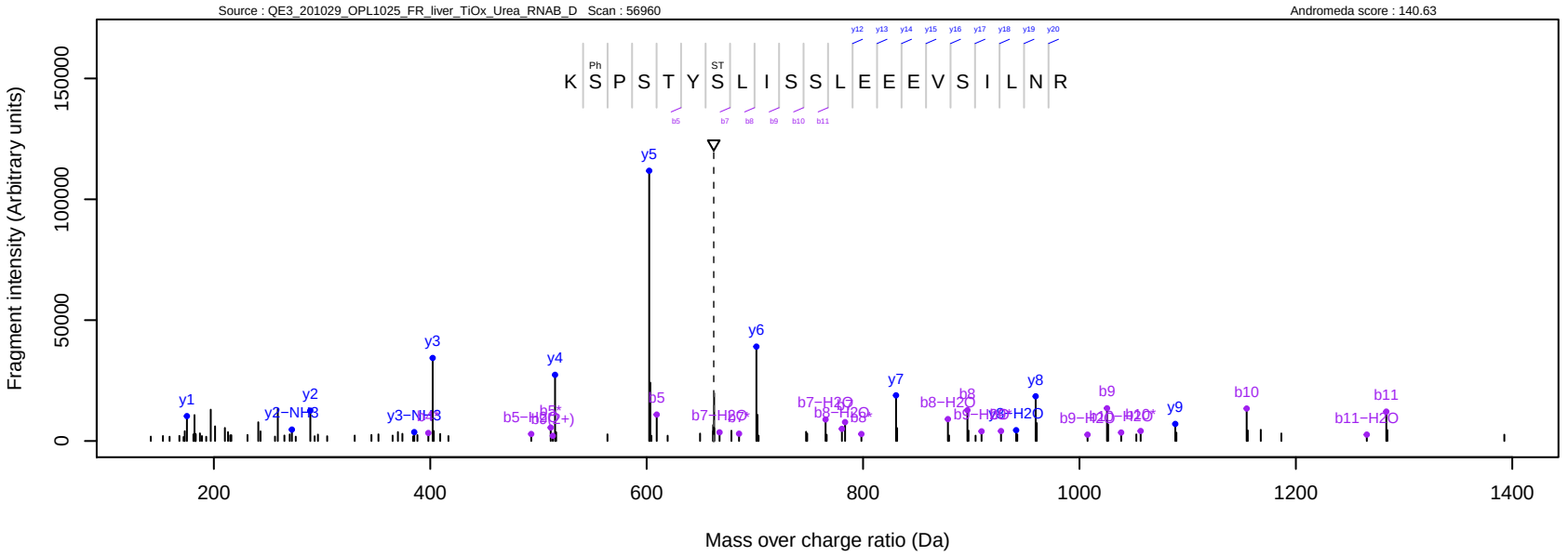
Andromeda score : 140.66



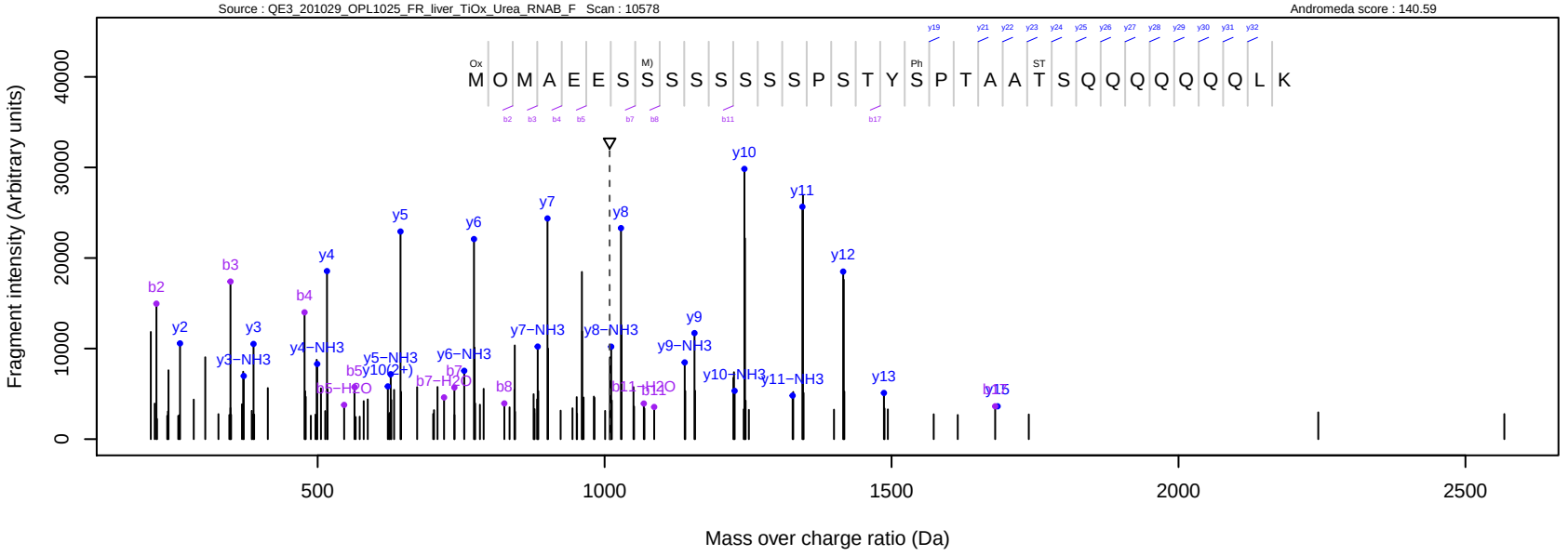
AEPYVAS(Phospho (STY))EYKTVHEELTK−3+



KS(Phospho (STY))SLISSLEEEVSILNR−3+



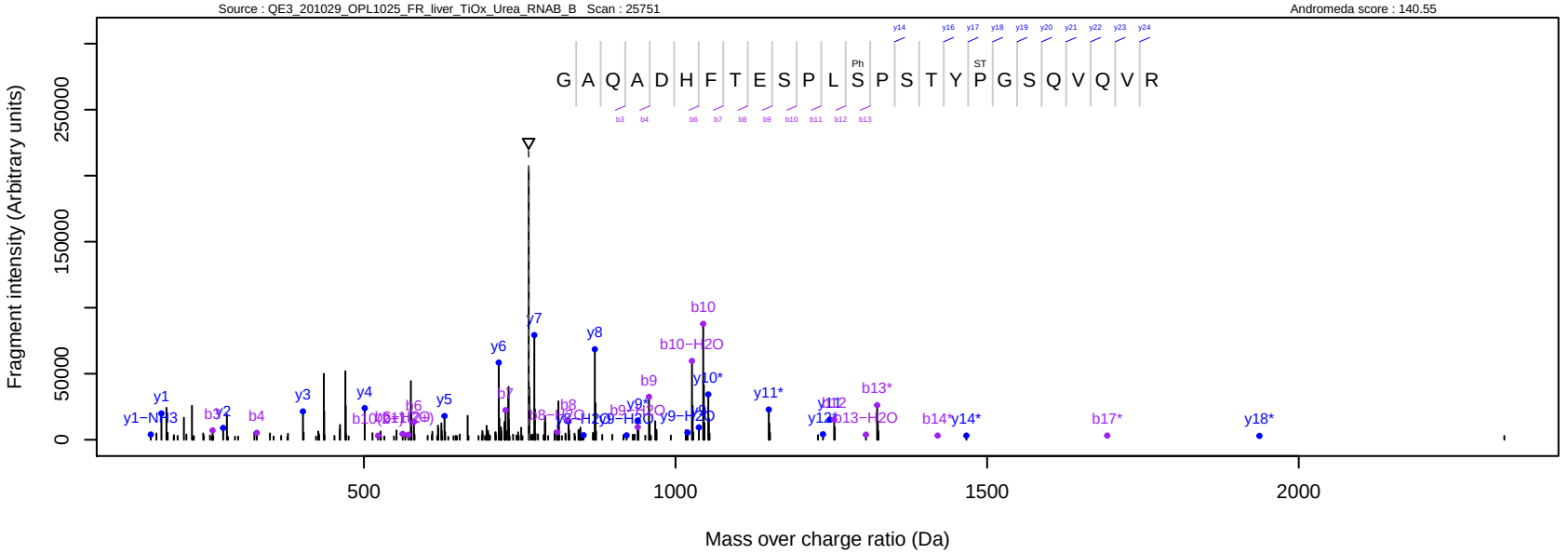
M(Oxidation (M))AEESSSSSSSS(Phospho (STY))SPTAATSQQQQQQQLK−3+



GAQADHFTESPLS(Phospho (STY))PGSQVQVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25751

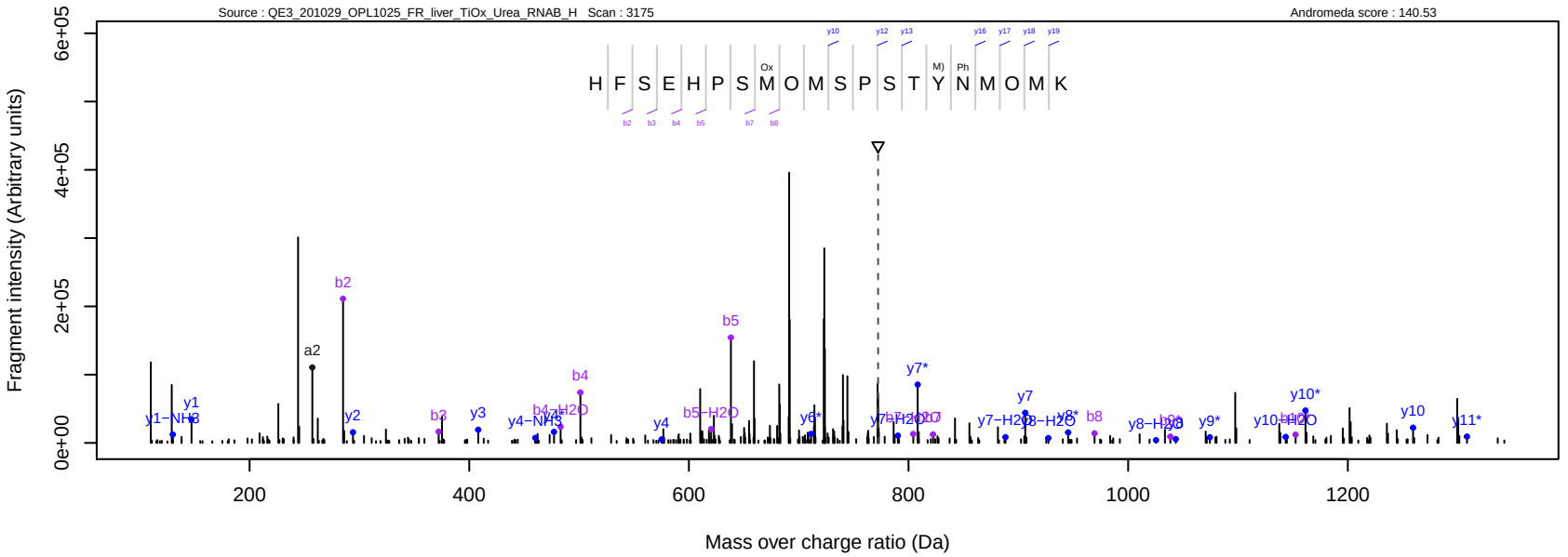
Andromeda score : 140.55



HFSEHPSM(Oxidation (M))S(Phospho (STY))NM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3175

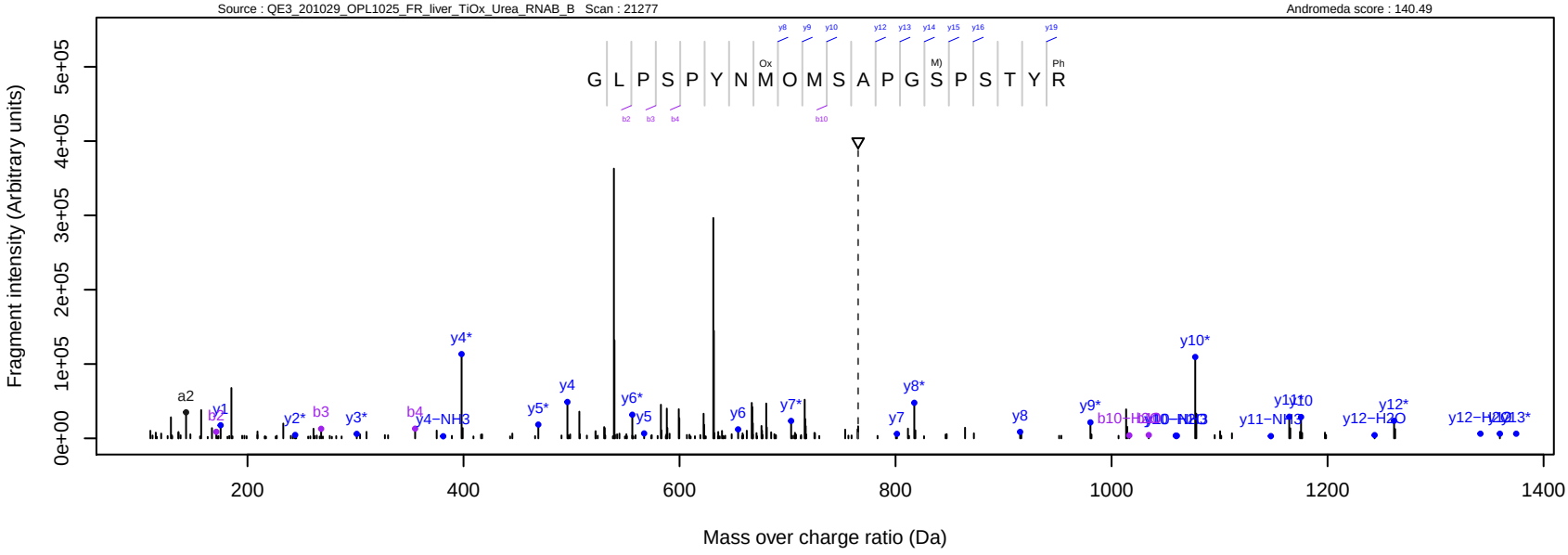
Andromeda score : 140.53



GLPSPYNM(Oxidation (M))SAPGS(Phospho (STY))R−2+

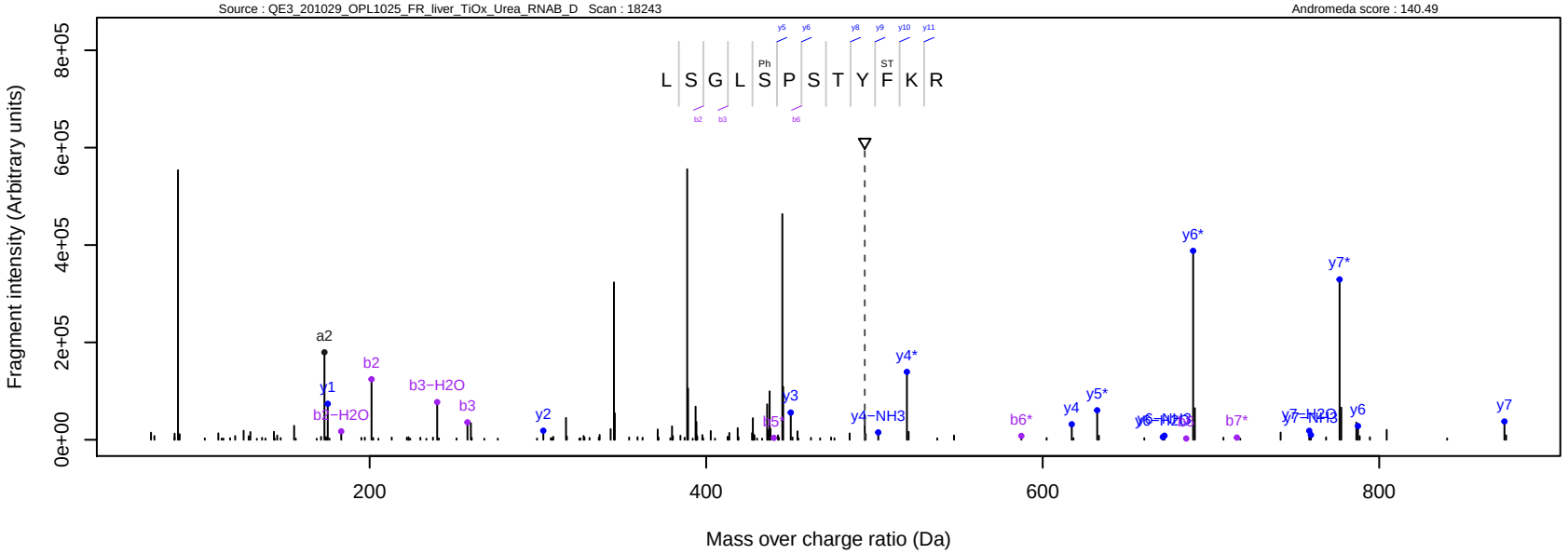
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21277

Andromeda score : 140.49



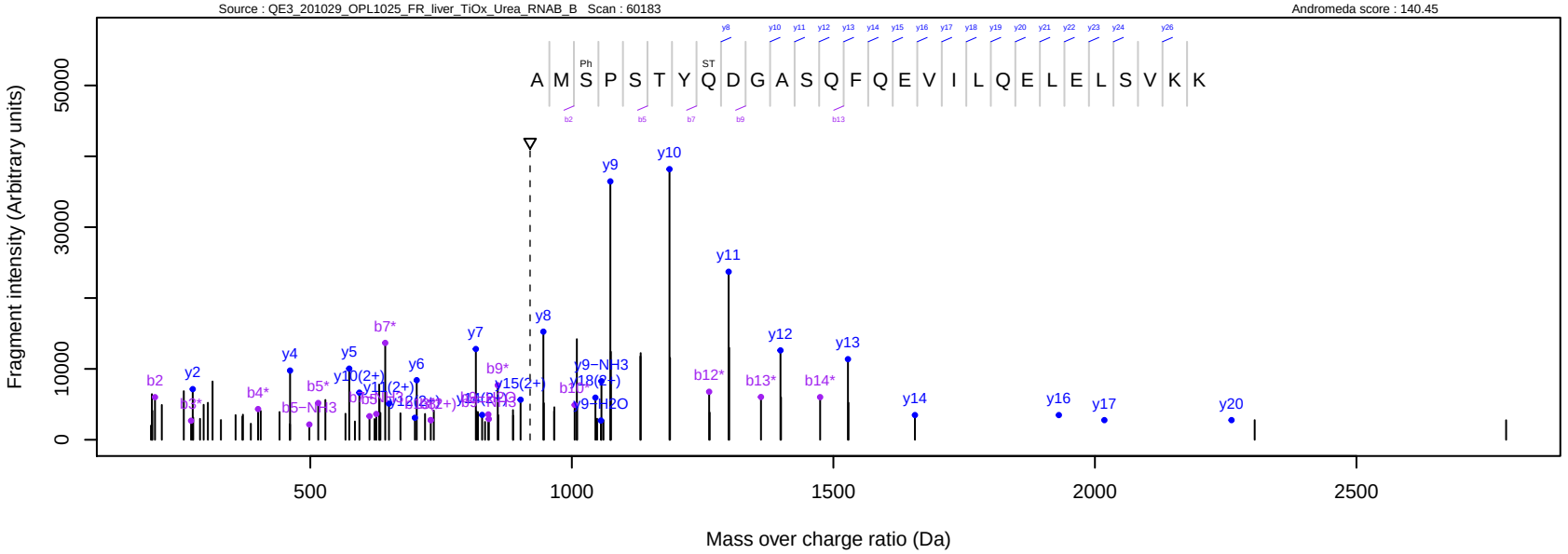
LSGLS(Phospho (STY))FKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18243 — Andromeda score : 140.49



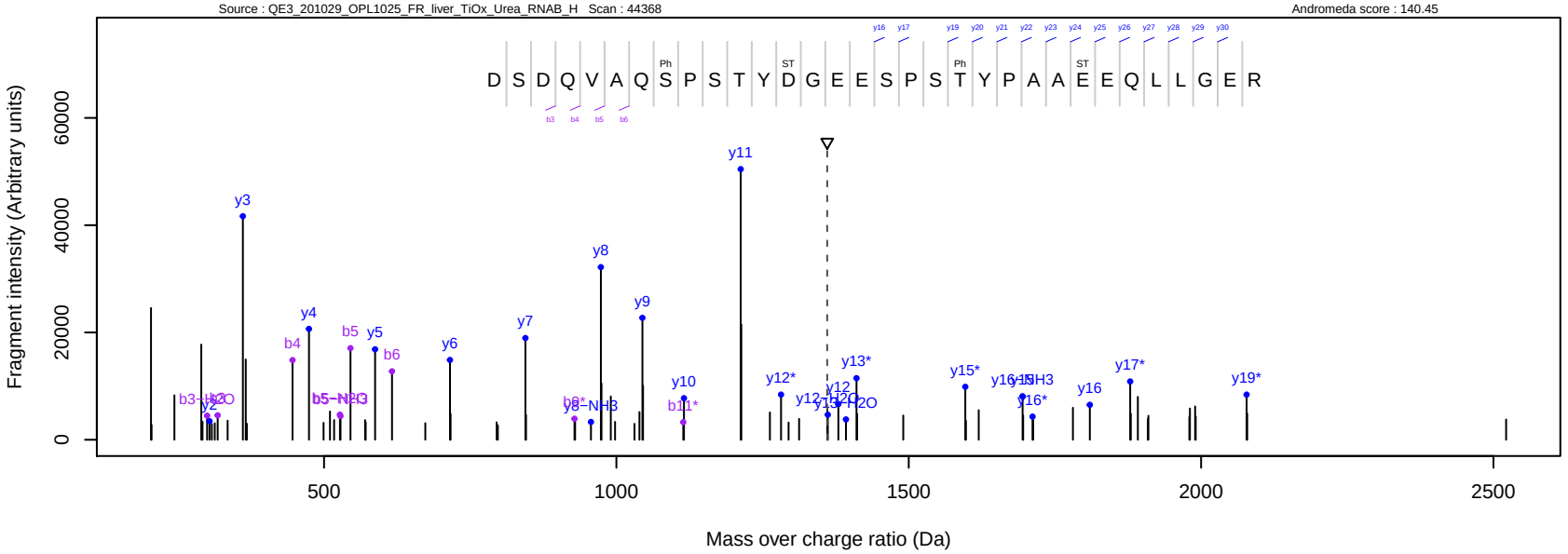
AMS(Phospho (STY))QDGASQFQEVILQELELSVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60183 — Andromeda score : 140.45

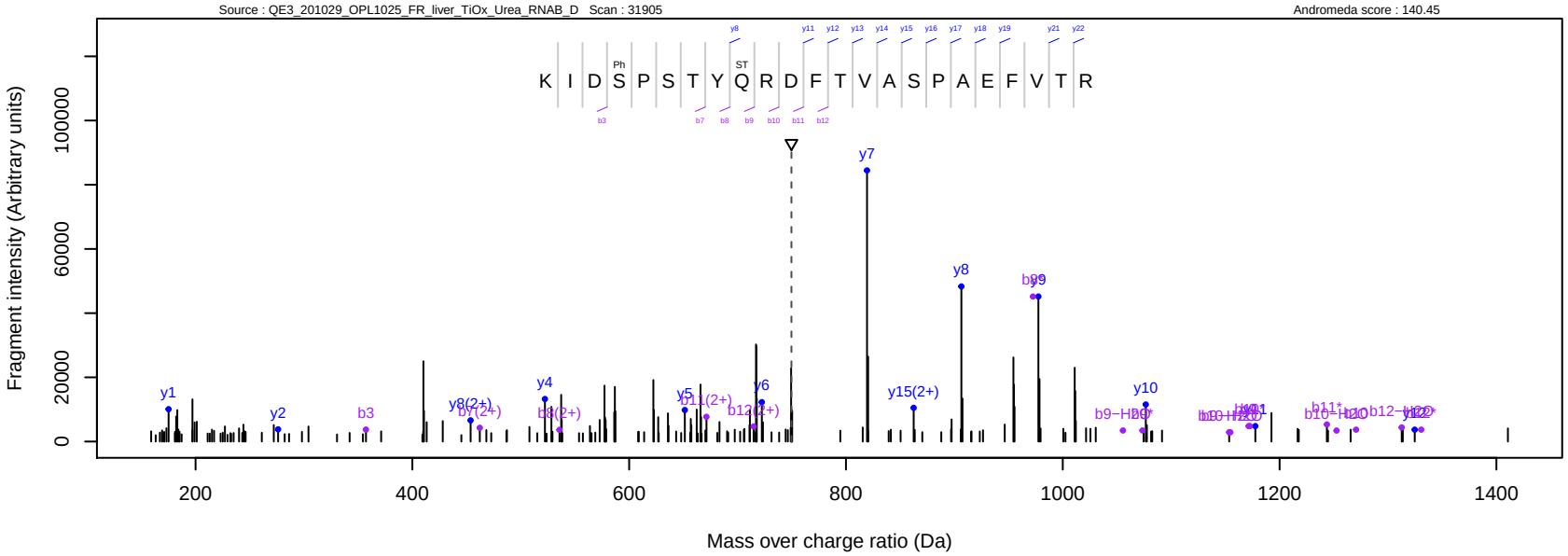


DSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−2+

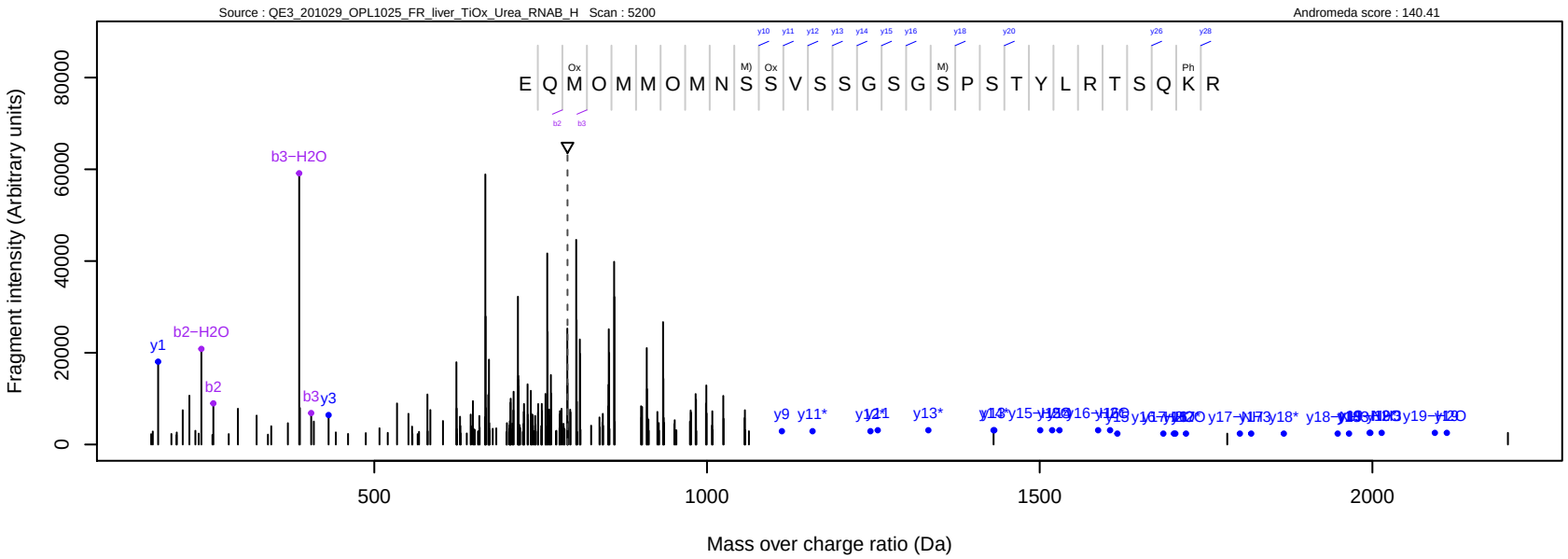
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44368 — Andromeda score : 140.45



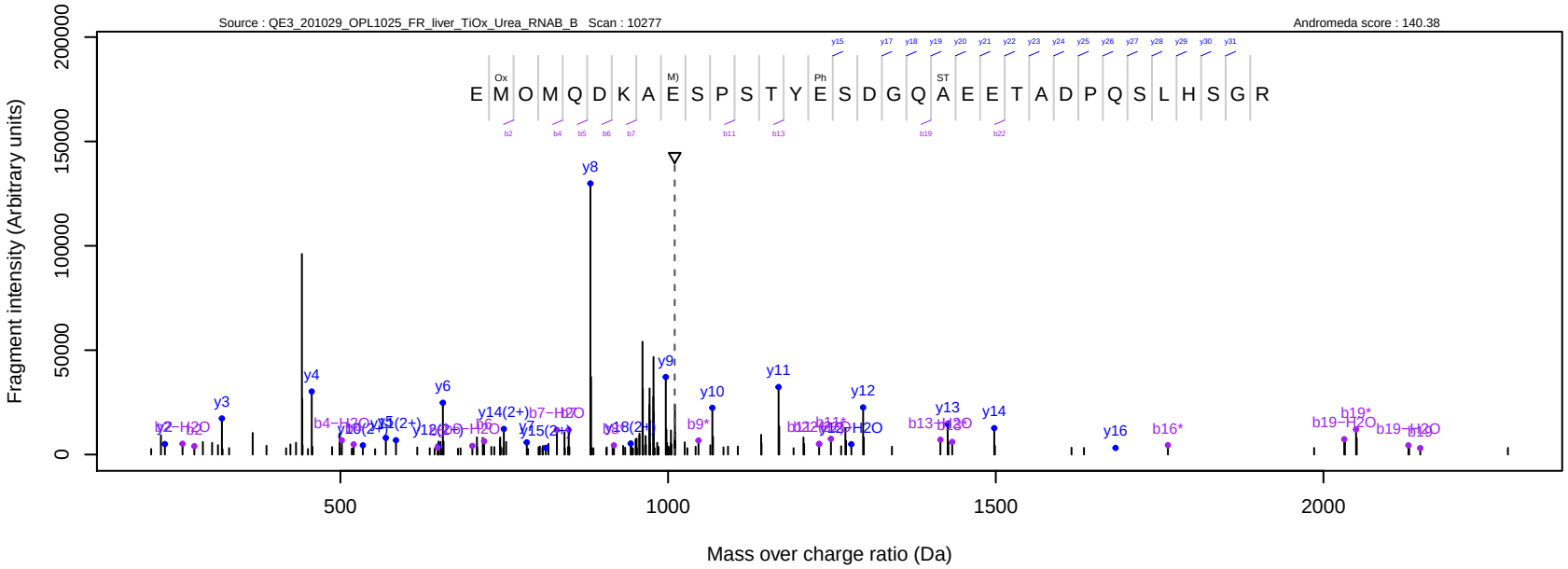
KIDS(Phospho (STY))QRDFTVASPAEFVTR−3+



EQM(Oxidation (M))M(Oxidation (M))NSSVSSGSGS(Phospho (STY))LRTSQKR−3+



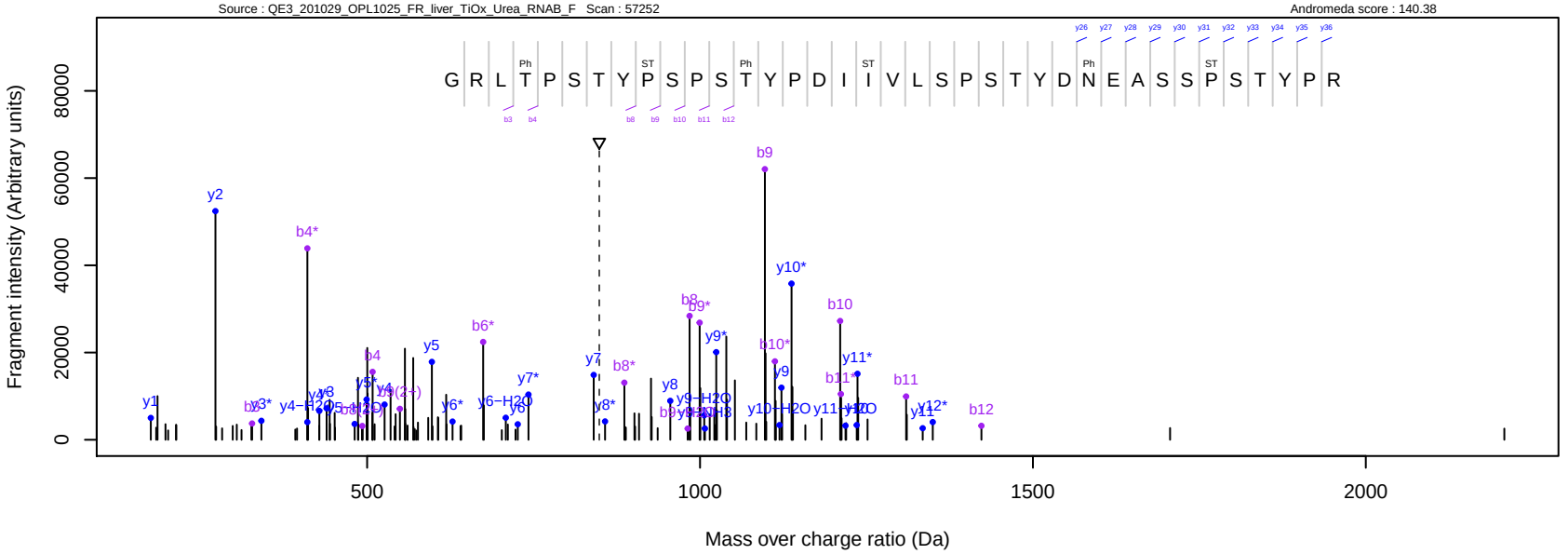
EM(Oxidation (M))QDKAES(Phospho (STY))ESDGQAEETADPQSLHSGR−3+



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

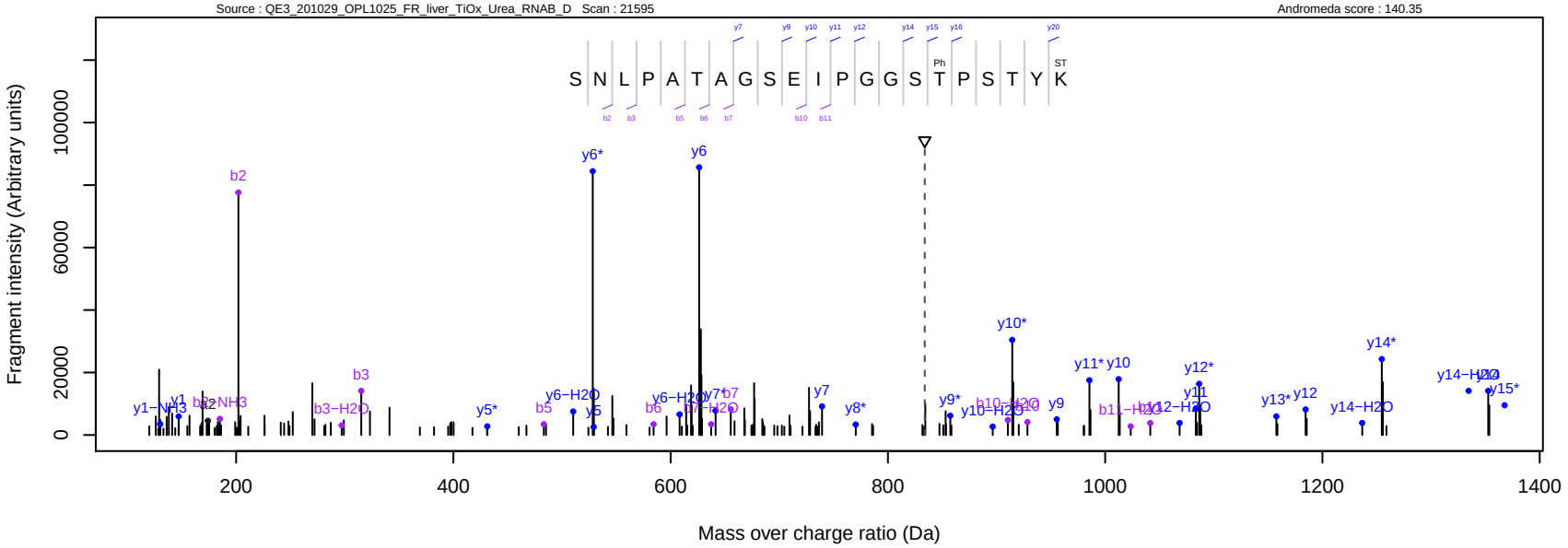
Andromeda score : 140.38



SNLPATAGSEIPGGST(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21595

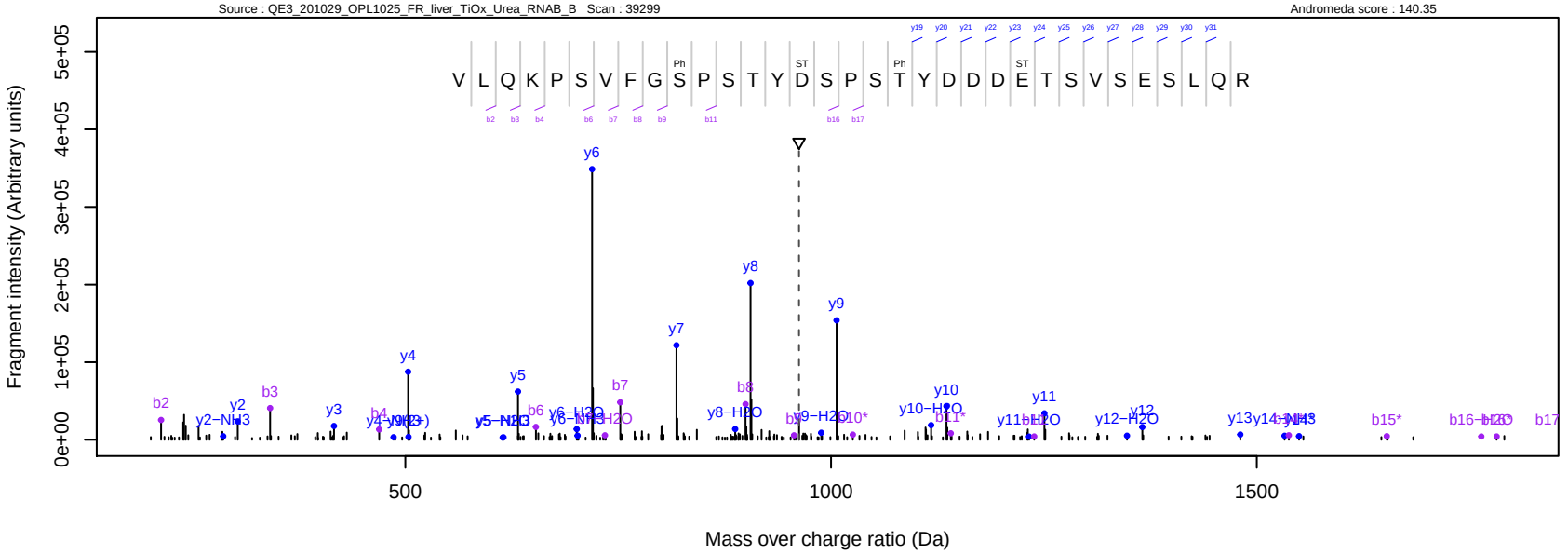
Andromeda score : 140.35

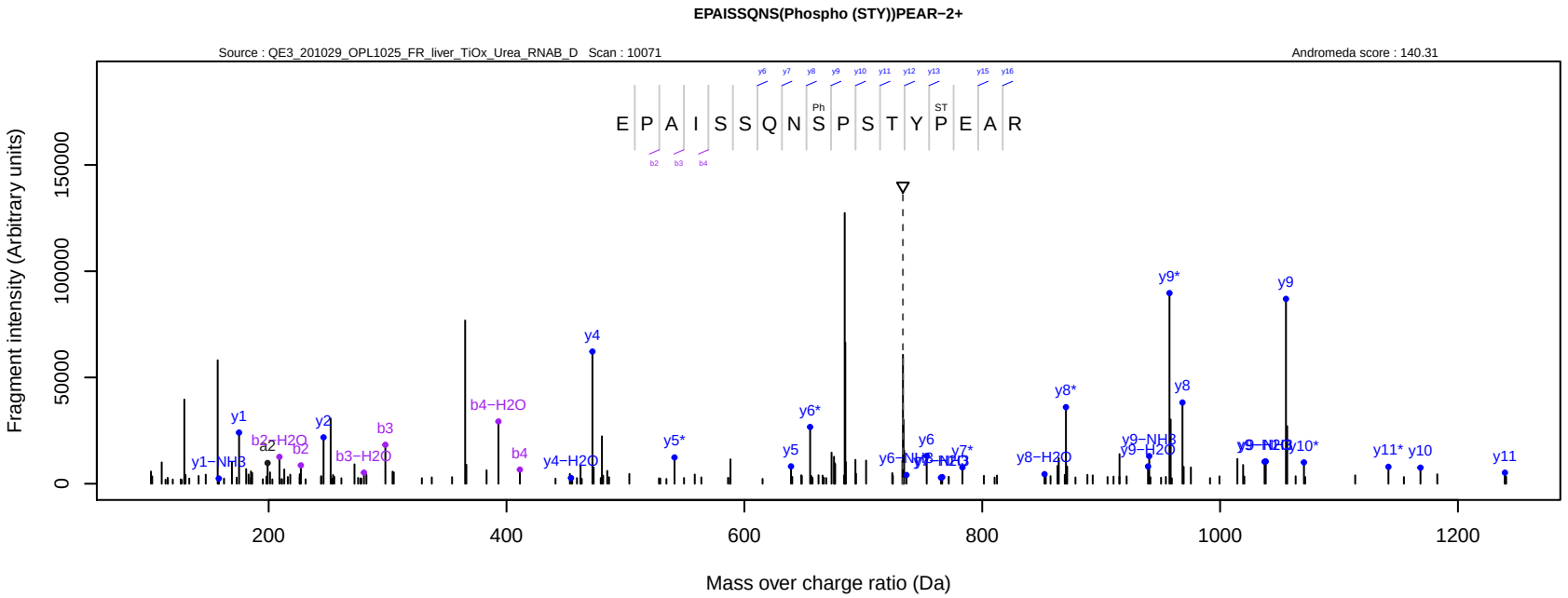


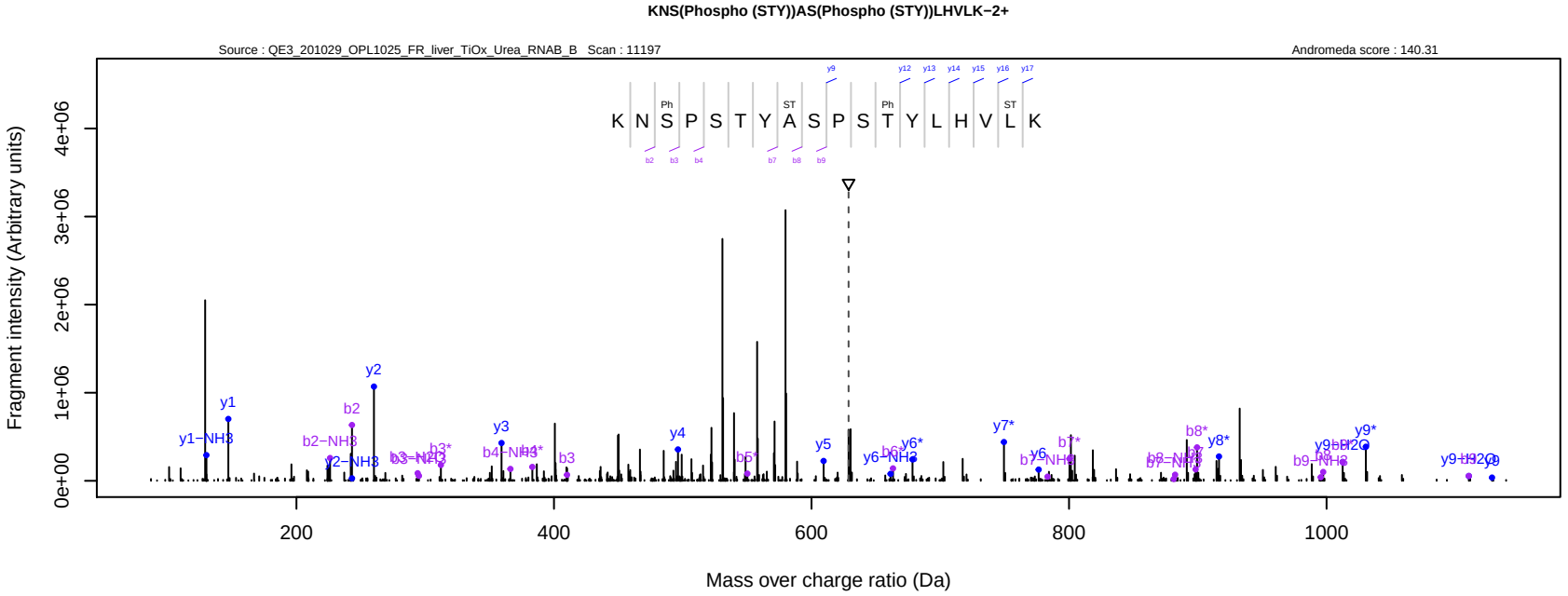
VLQKPSVFGS(Phospho (STY))DS(Phospho (STY))DDDETSVSESLQR−3+

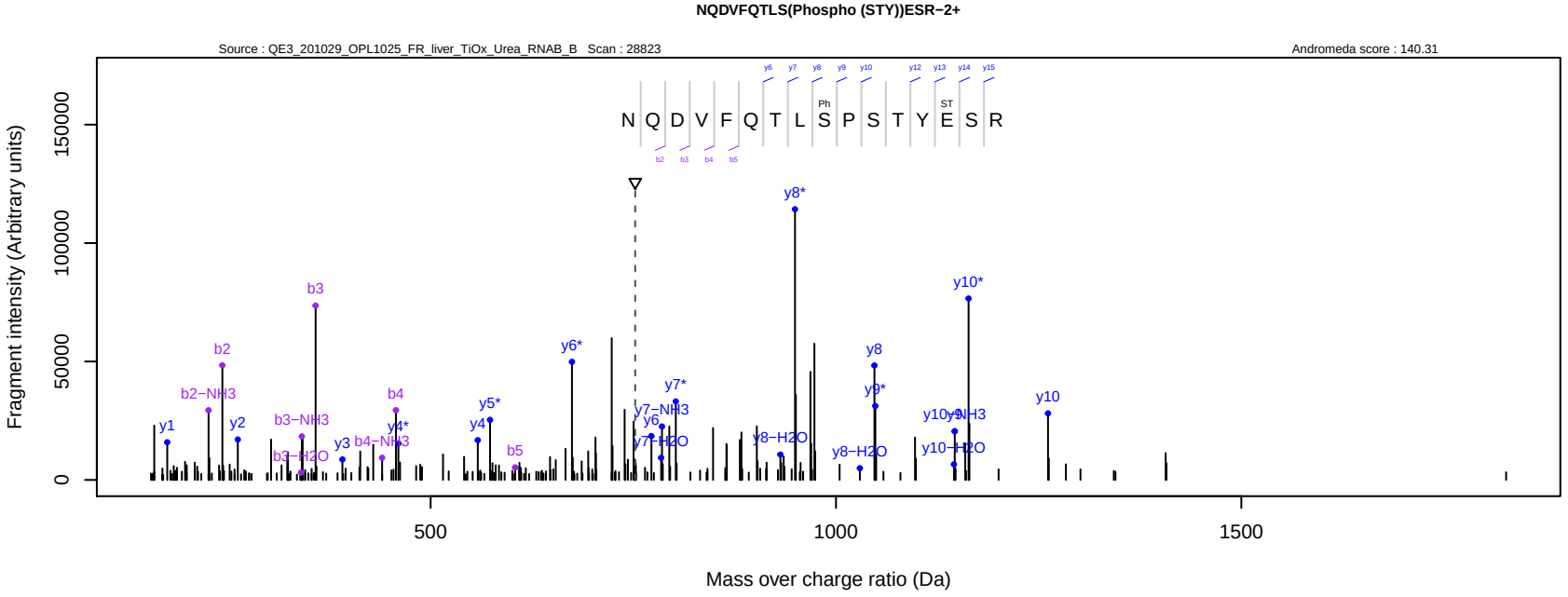
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39299

Andromeda score : 140.35




EPAISSQNS(Phospho (STY))PEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10071
Andromeda score : 140.31
E P A I S S Q N S P S T Y P E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

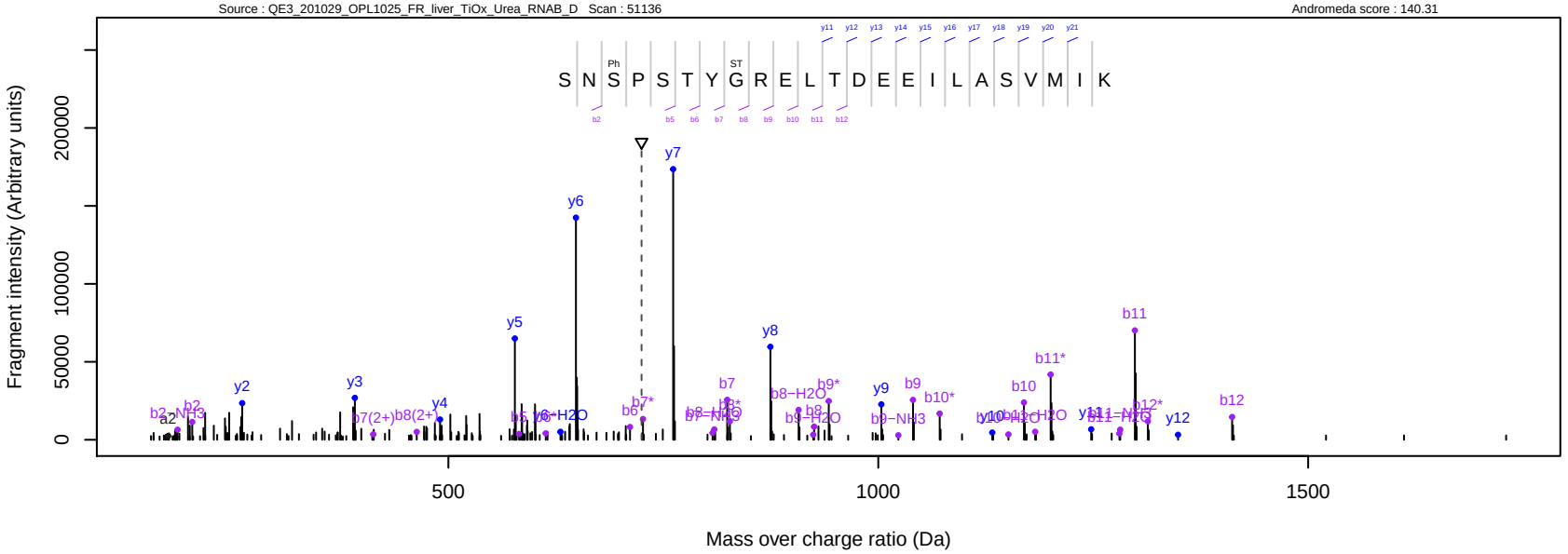

KNS(Phospho (STY))AS(Phospho (STY))LHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11197
Andromeda score : 140.31
K N S P S T Y A S P S T Y L H V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQDVFQTLS(Phospho (STY))ESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28823
Andromeda score : 140.31
N Q D V F Q T L S P S T Y E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SNS(Phospho (STY))GRELTDEEILASVMIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51136

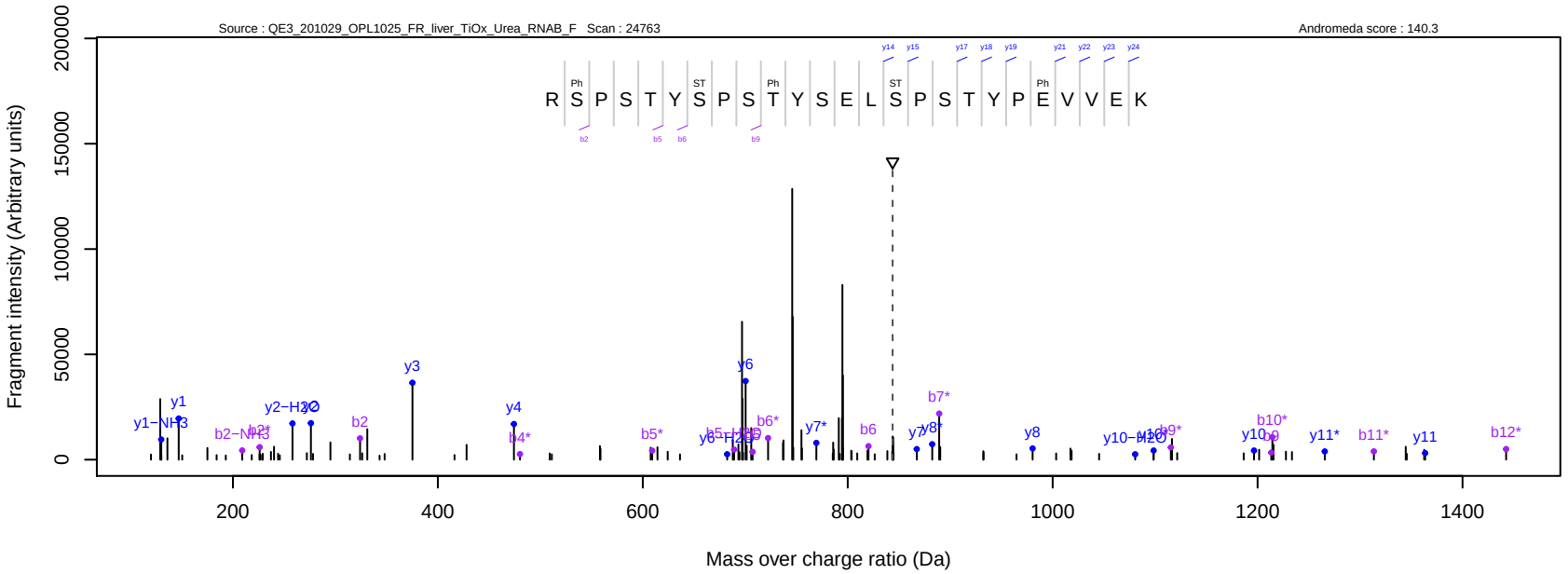
Andromeda score : 140.31



RS(Phospho (STY))S(Phospho (STY))SELS(Phospho (STY))PEVVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24763

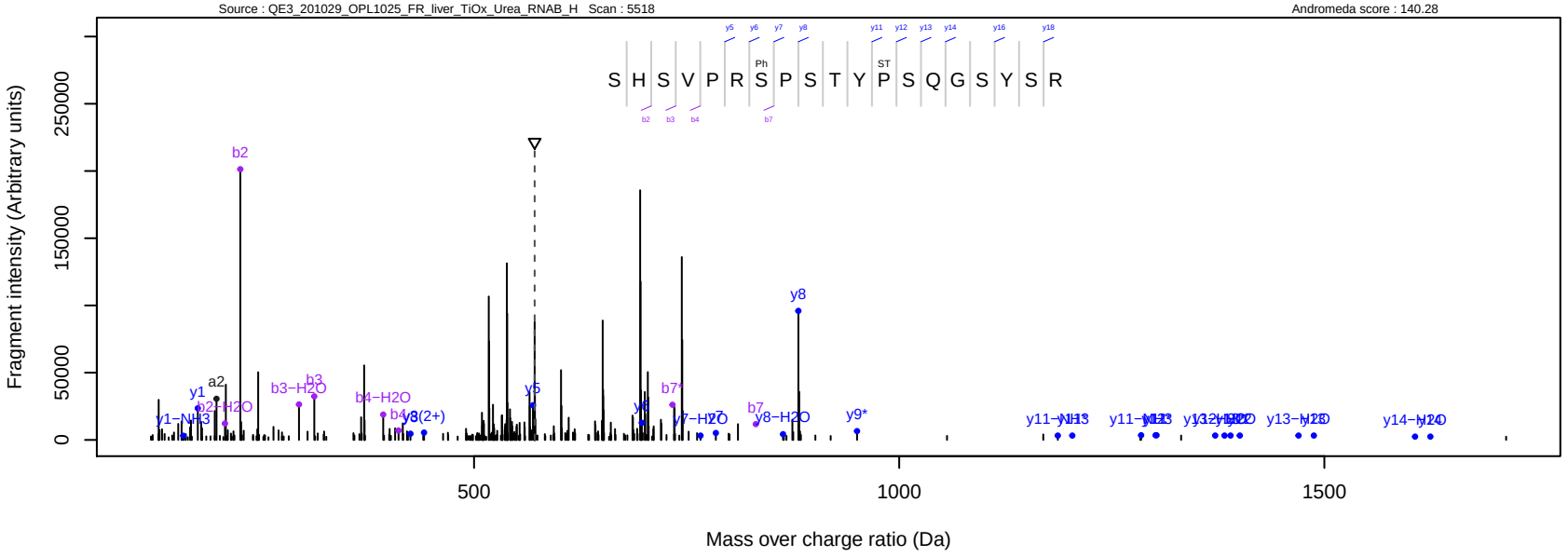
Andromeda score : 140.3



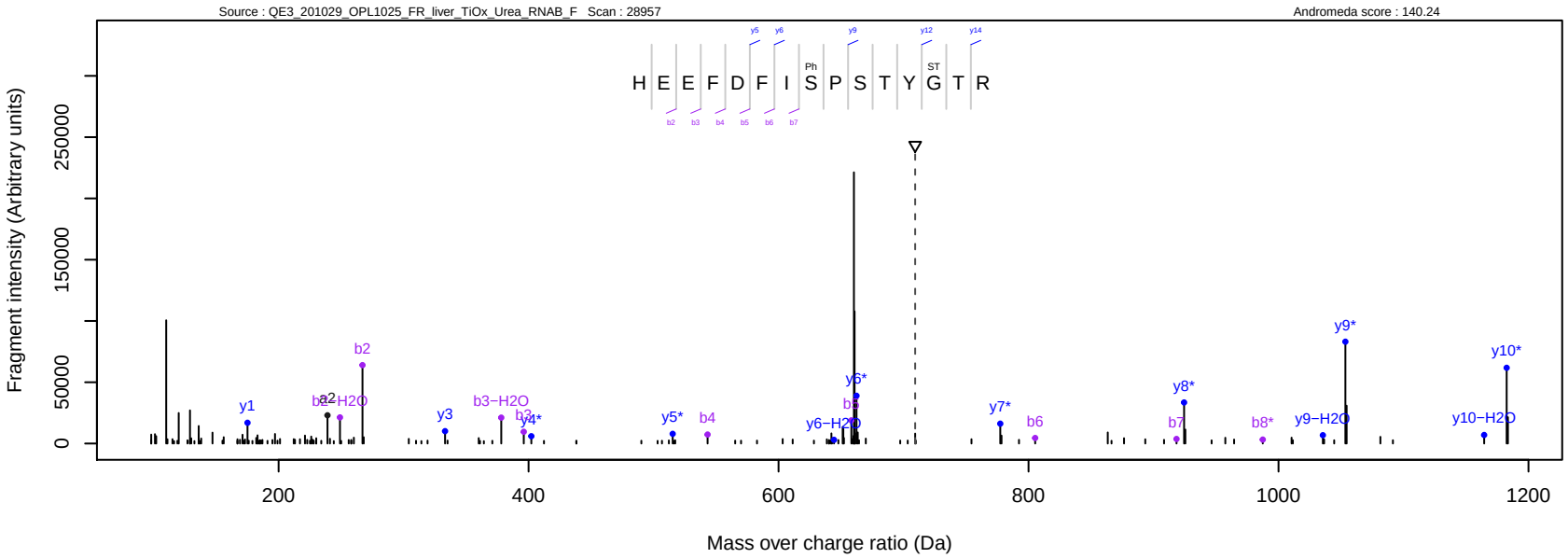
SHSVPRS(Phospho (STY))PSQGSYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5518

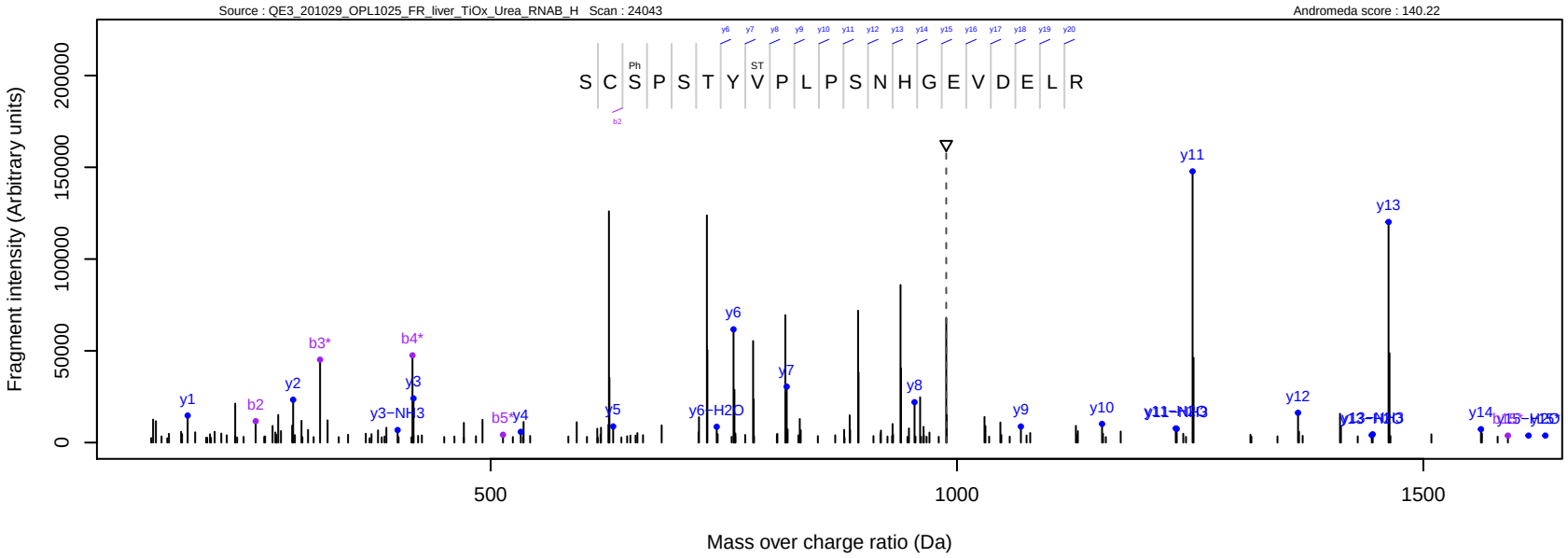
Andromeda score : 140.28



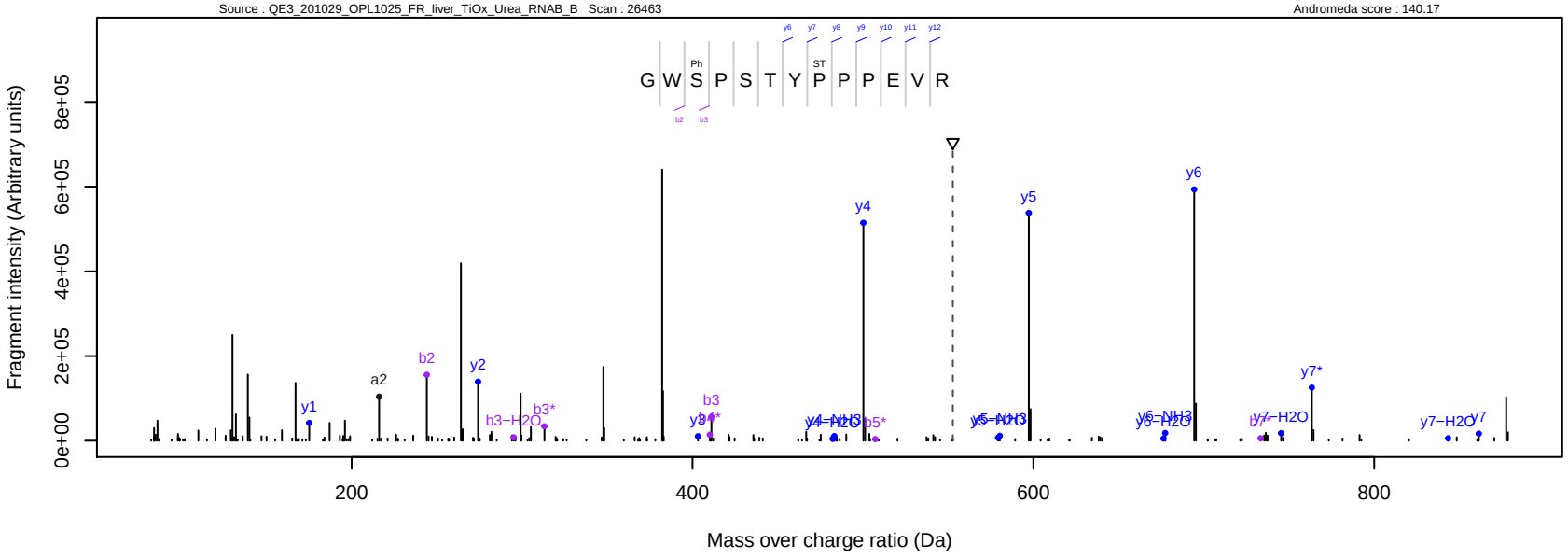
HEEFDFIS(Phospho (STY))GTR−2+



SCS(Phospho (STY))VPLPSNHGEVDELR−2+



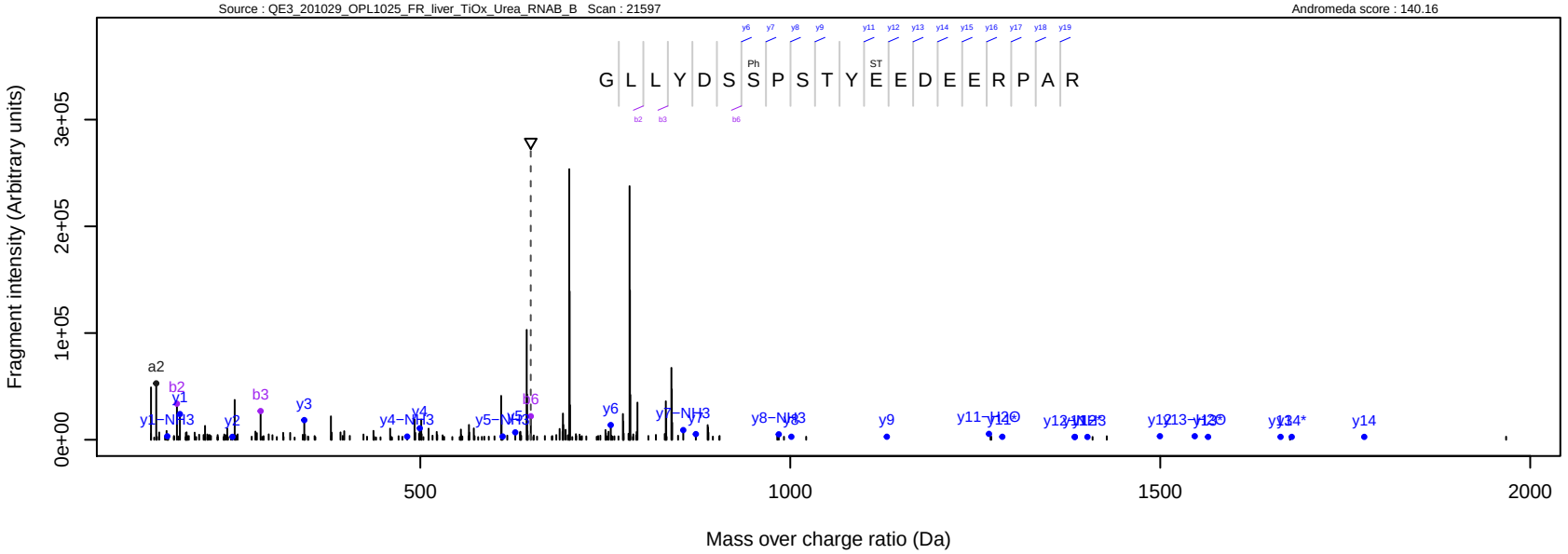
GWS(Phospho (STY))PPPEVR−2+



GLLYDSS(Phospho (STY))EEDEERPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21597

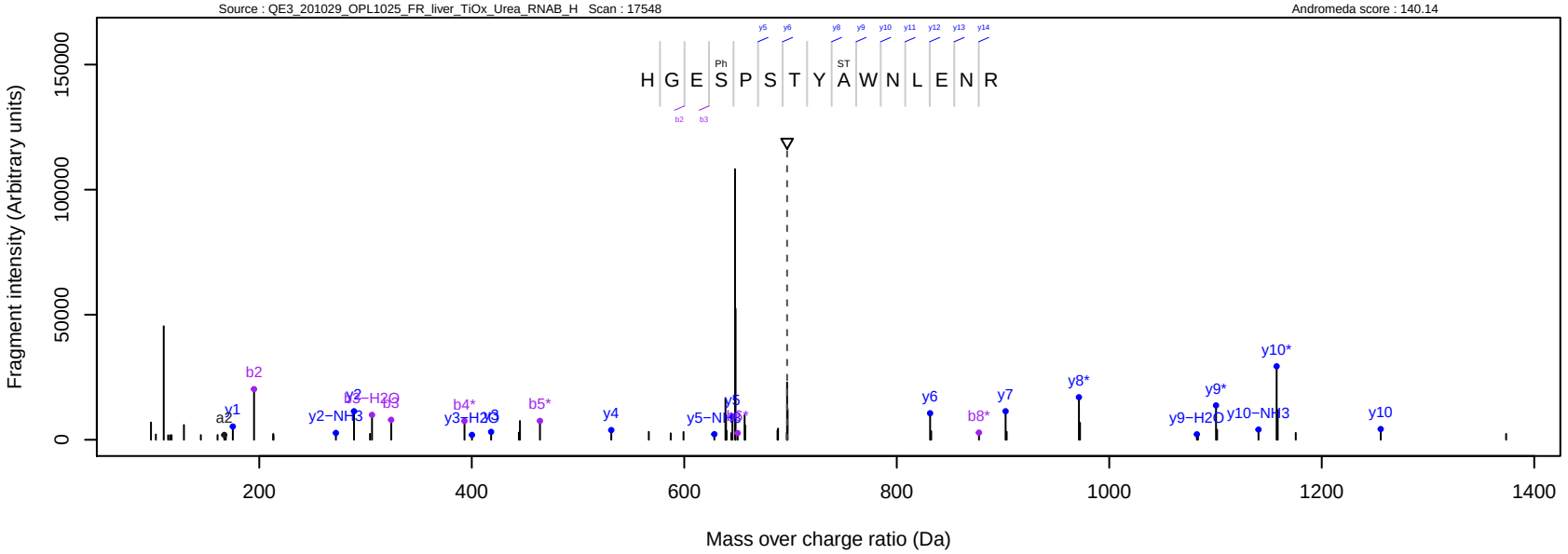
Andromeda score : 140.16



HGES(Phospho (STY))AWNLENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17548

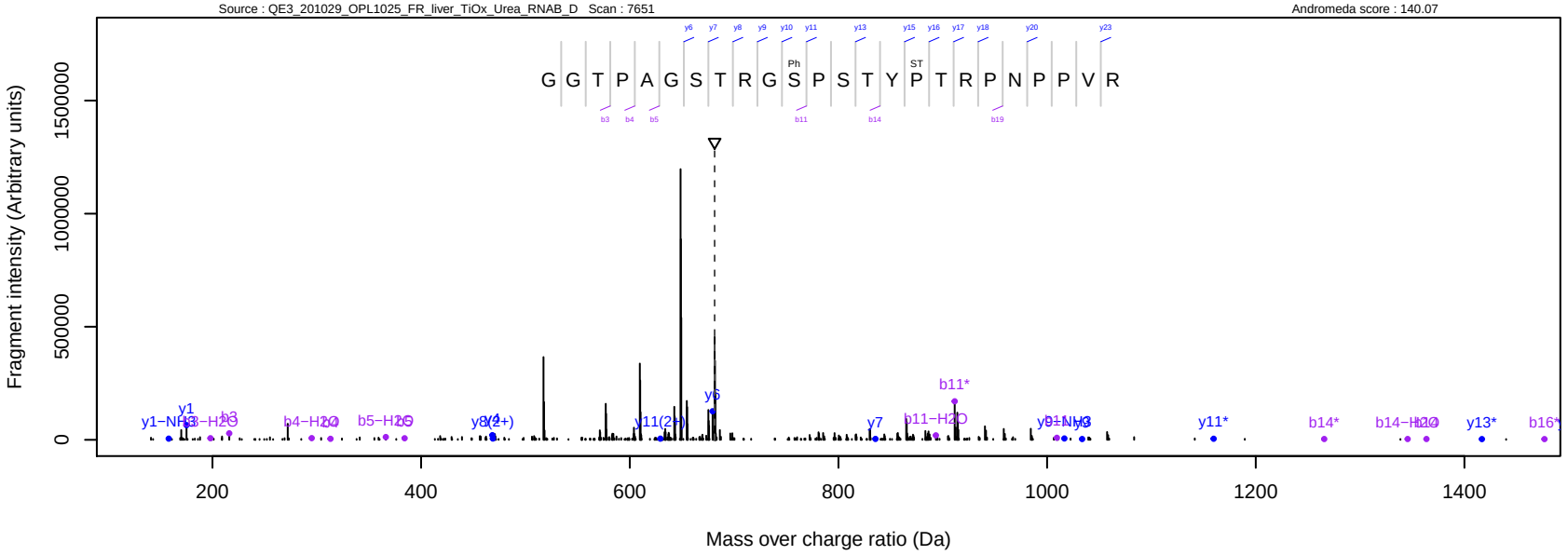
Andromeda score : 140.14



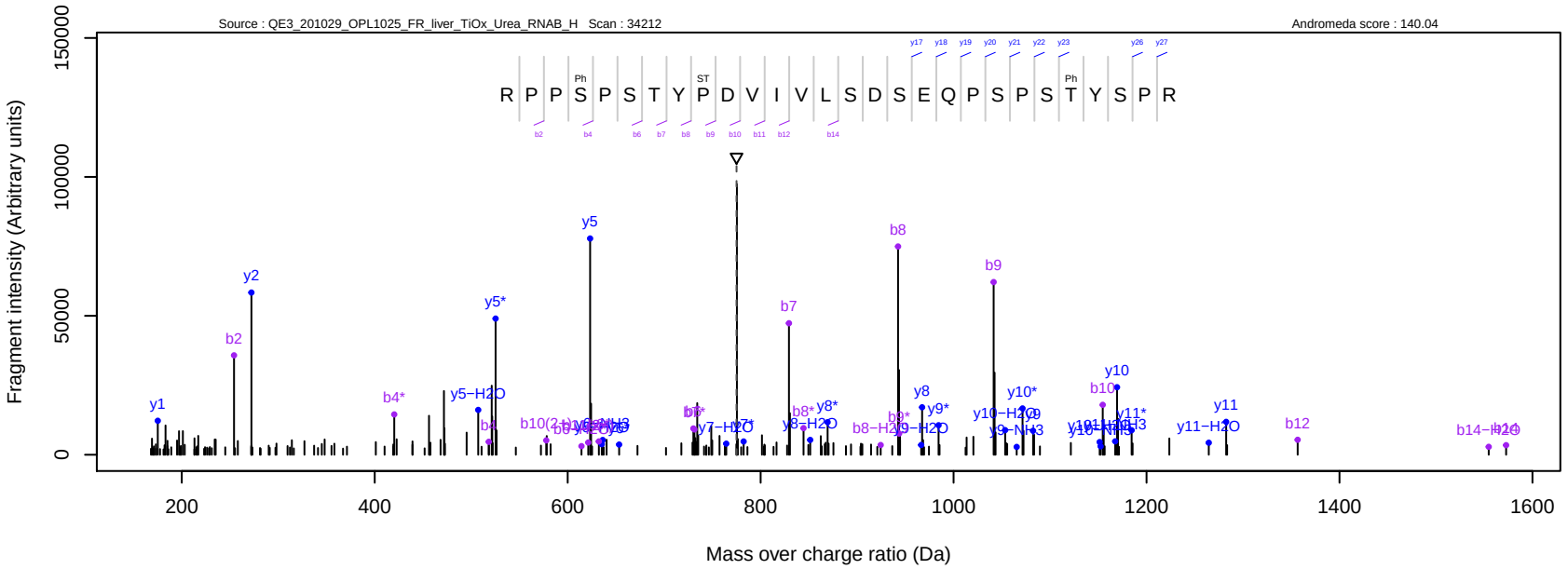
GGTPAGSTRGS(Phospho (STY))PTRPNPPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7651

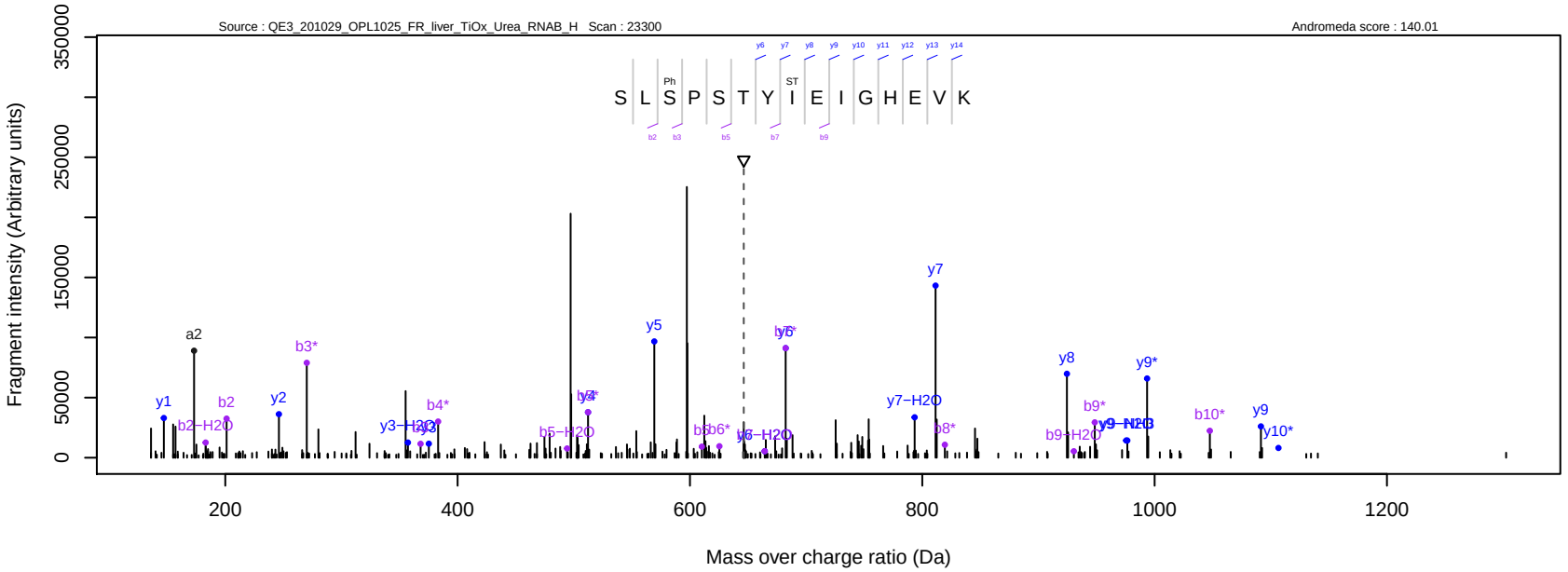
Andromeda score : 140.07



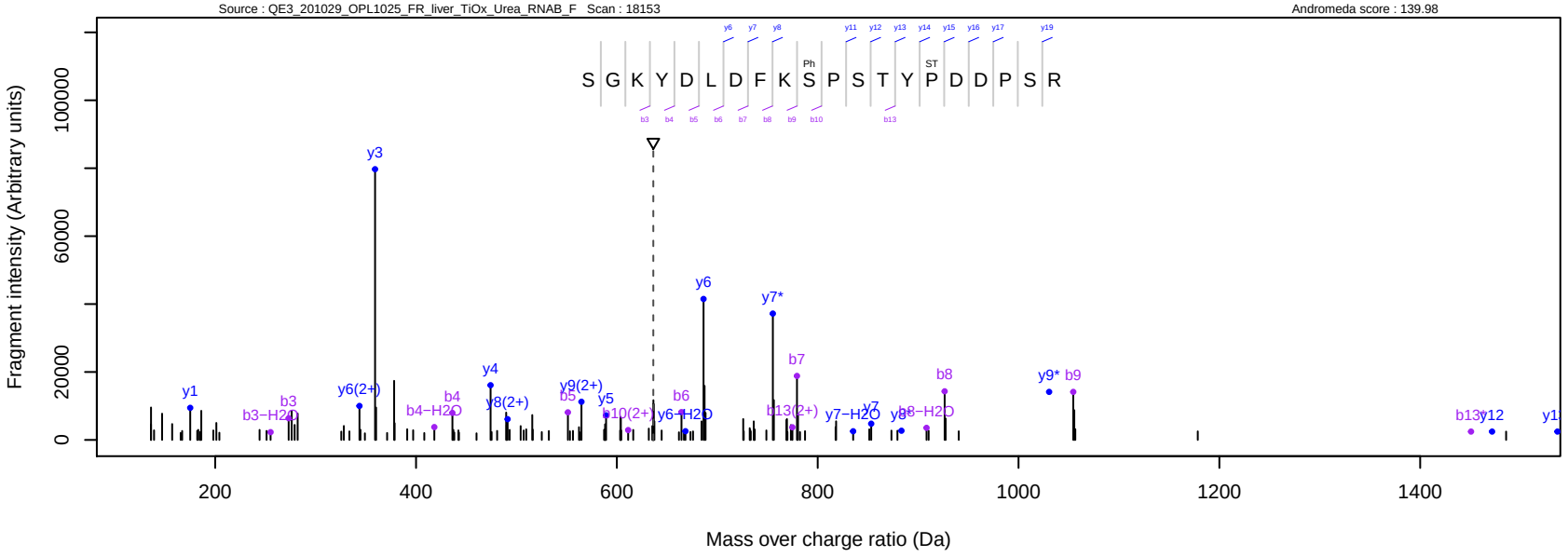
RPPS(Phospho (STY))PDVIVLSDSEQPS(Phospho (STY))SPR−3+

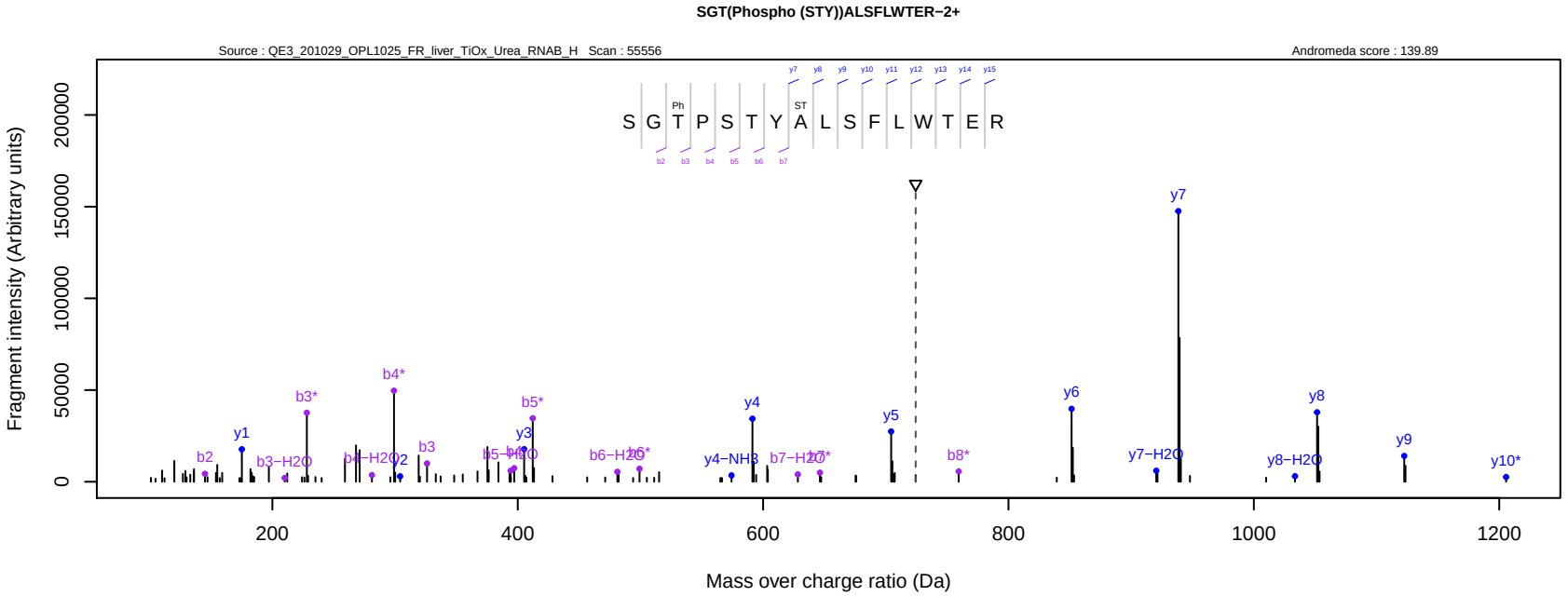


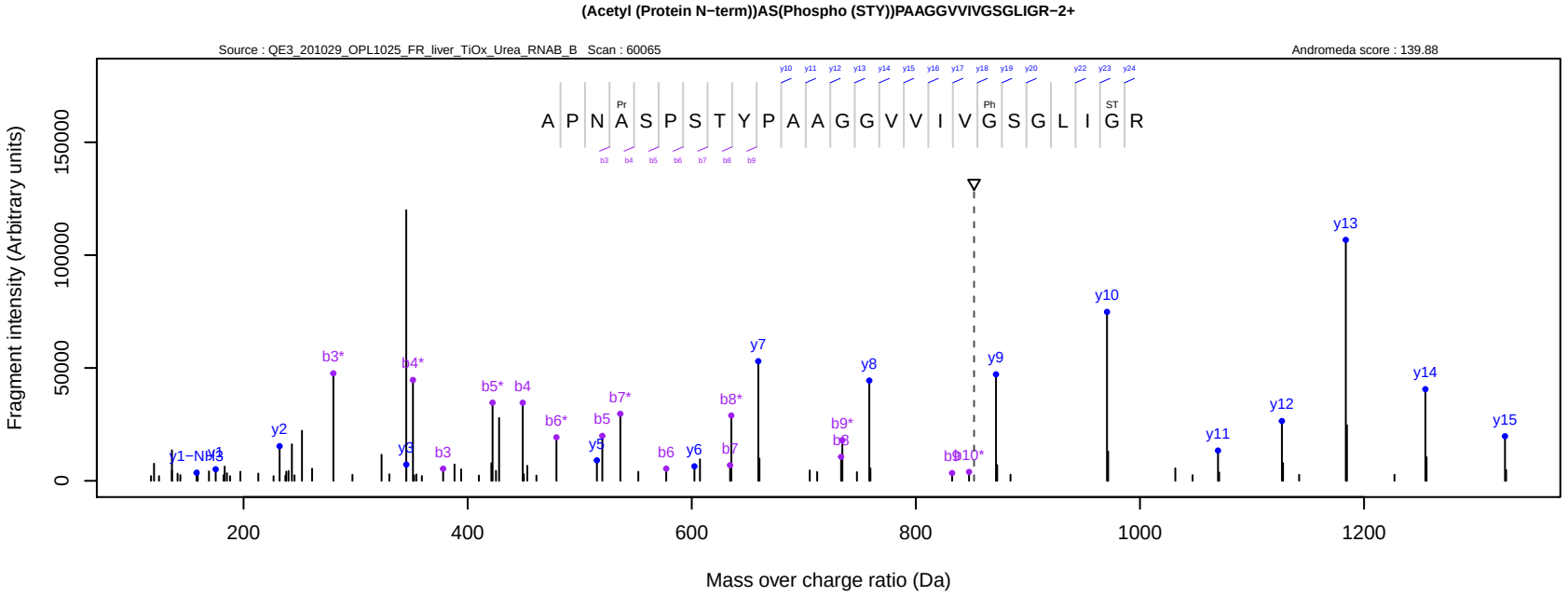
SLS(Phospho (STY))IEIGHEVK−2+

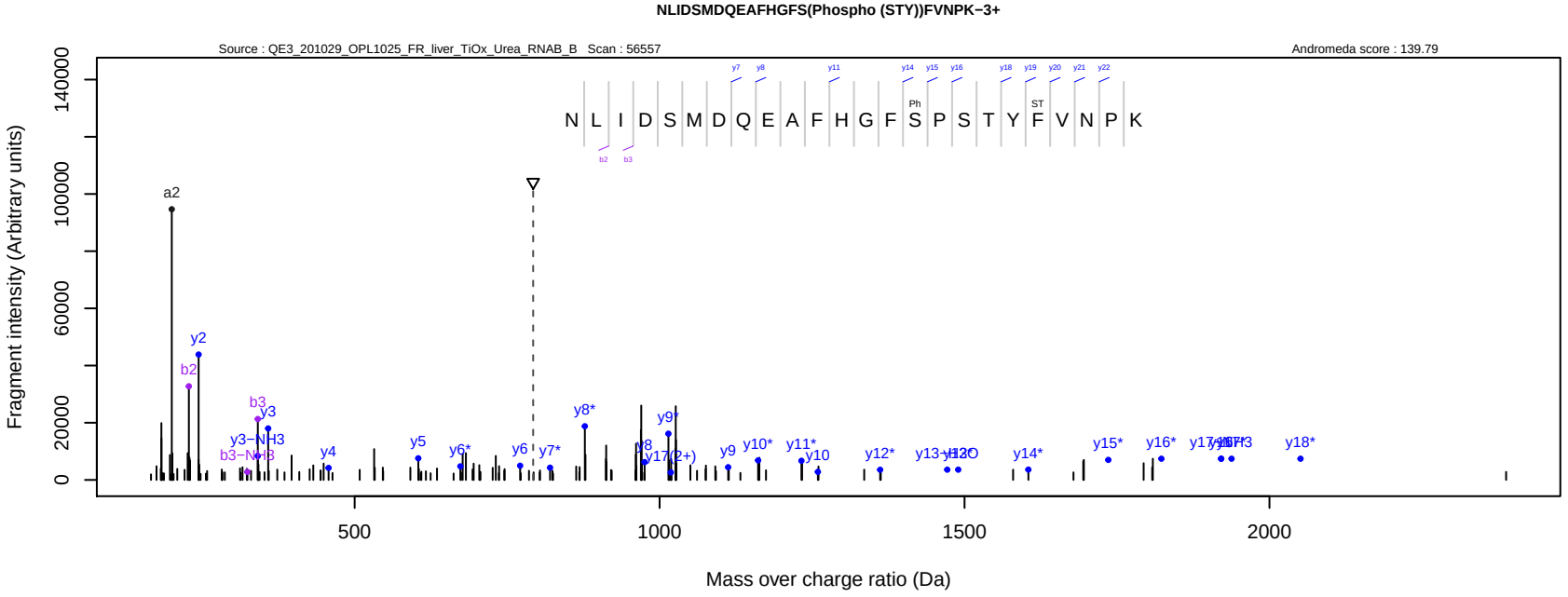


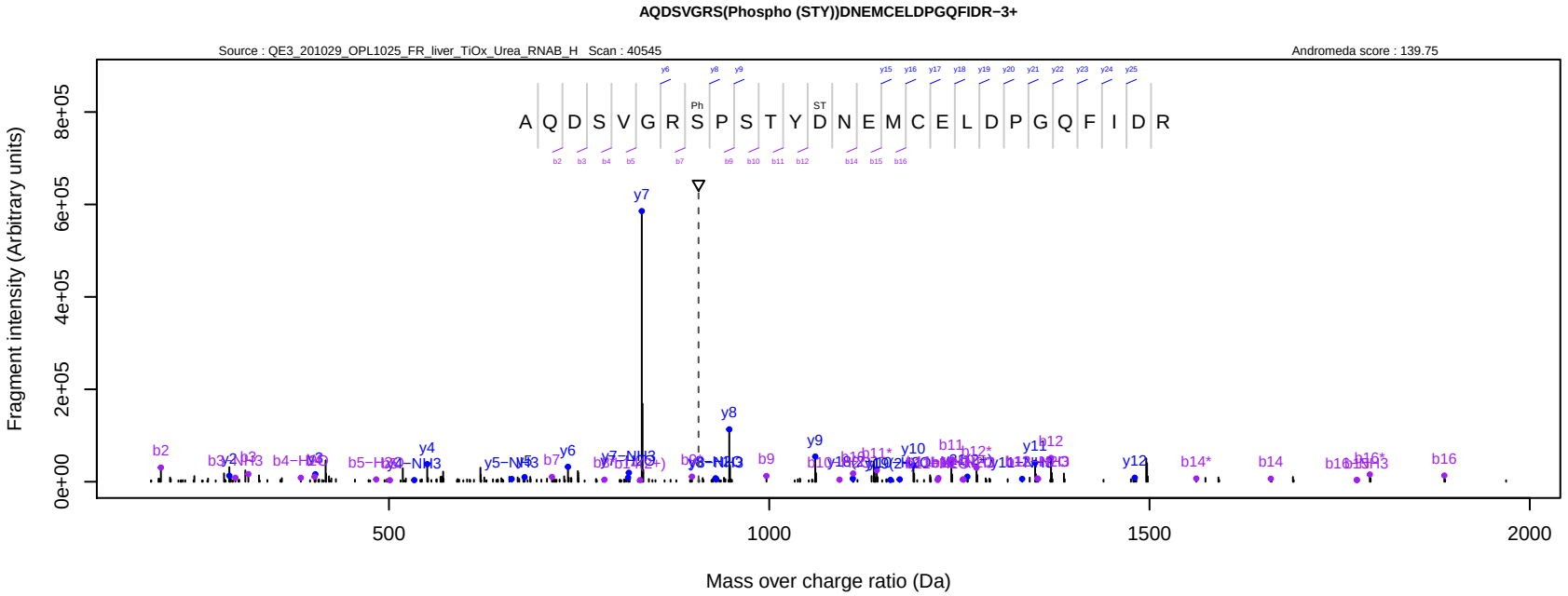
SGKYDLDFKS(Phospho (STY))PDDPSR−3+

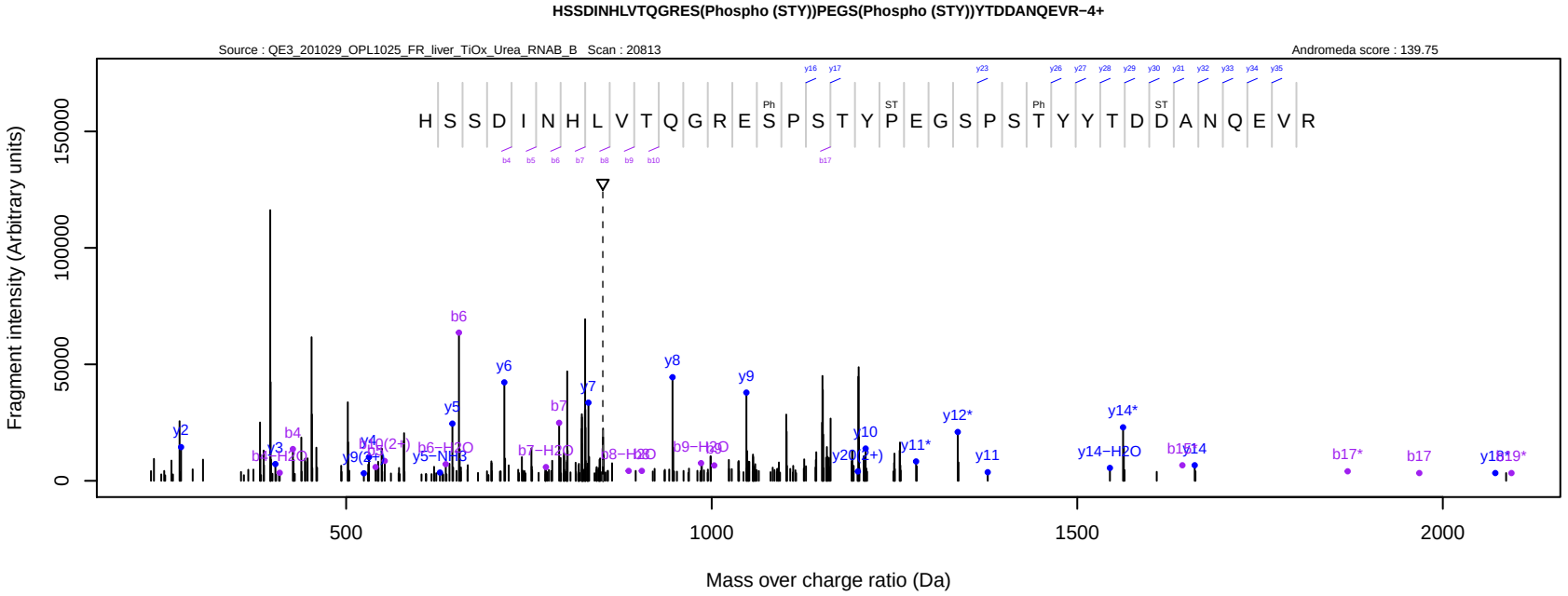


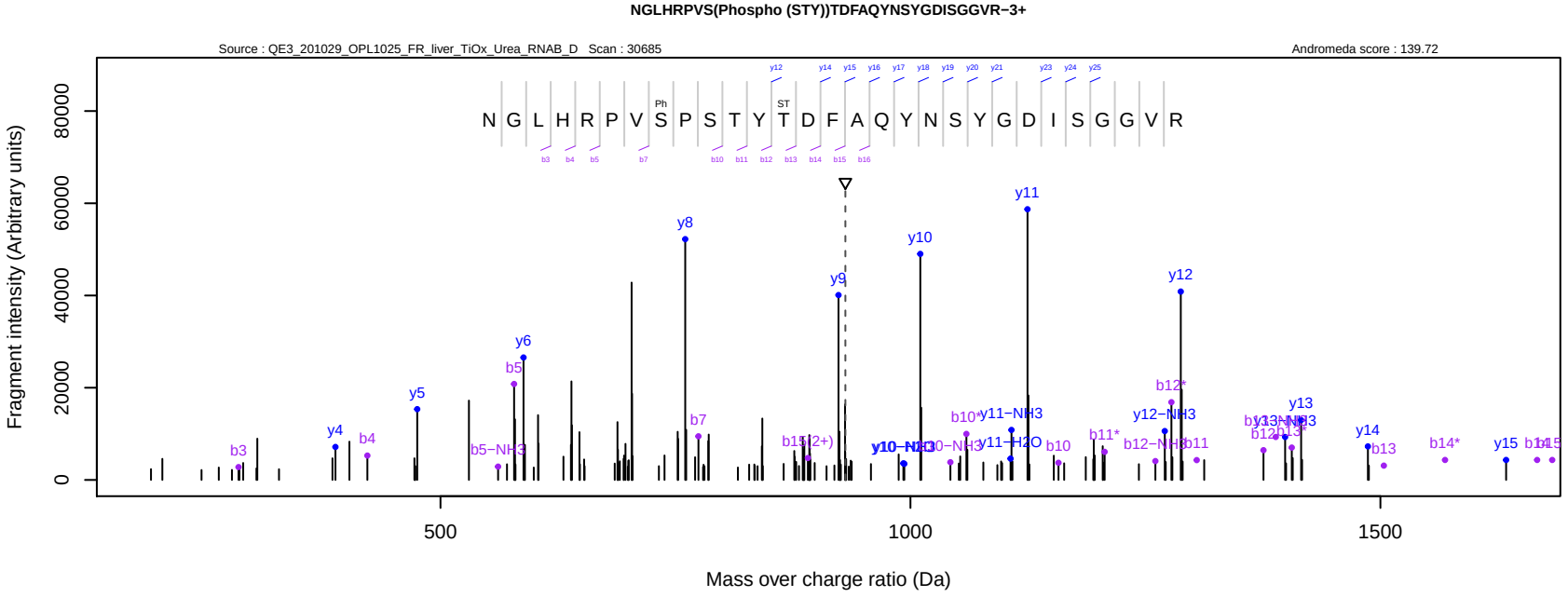

SGT(Phospho (STY))ALSFLWTER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55556
Andromeda score : 139.89
S G T P S T Y A L S F L W T E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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)

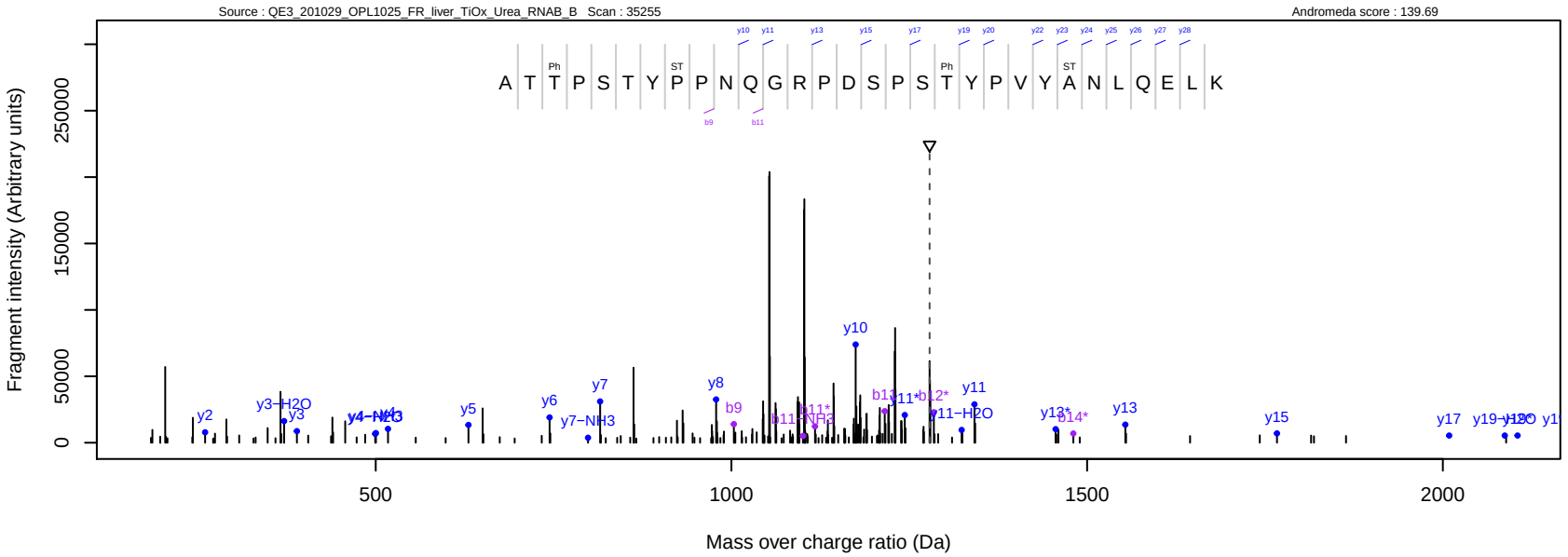

NLIDSMDQEAFHGFS(Phospho (STY))FVNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56557
Andromeda score : 139.79
N L I D S M D Q E A F H G F S P S T Y F V N P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQDSVGRS(Phospho (STY))DNEMCELDPGQFIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40545
Andromeda score : 139.75
A Q D S V G R S P S T Y D N E M C E L D P G Q F I D R
Ph
ST
Fragment intensity (Arbitrary units)
0e+00
2e+05
4e+05
6e+05
8e+05
500
1000
1500
2000
Mass over charge ratio (Da)

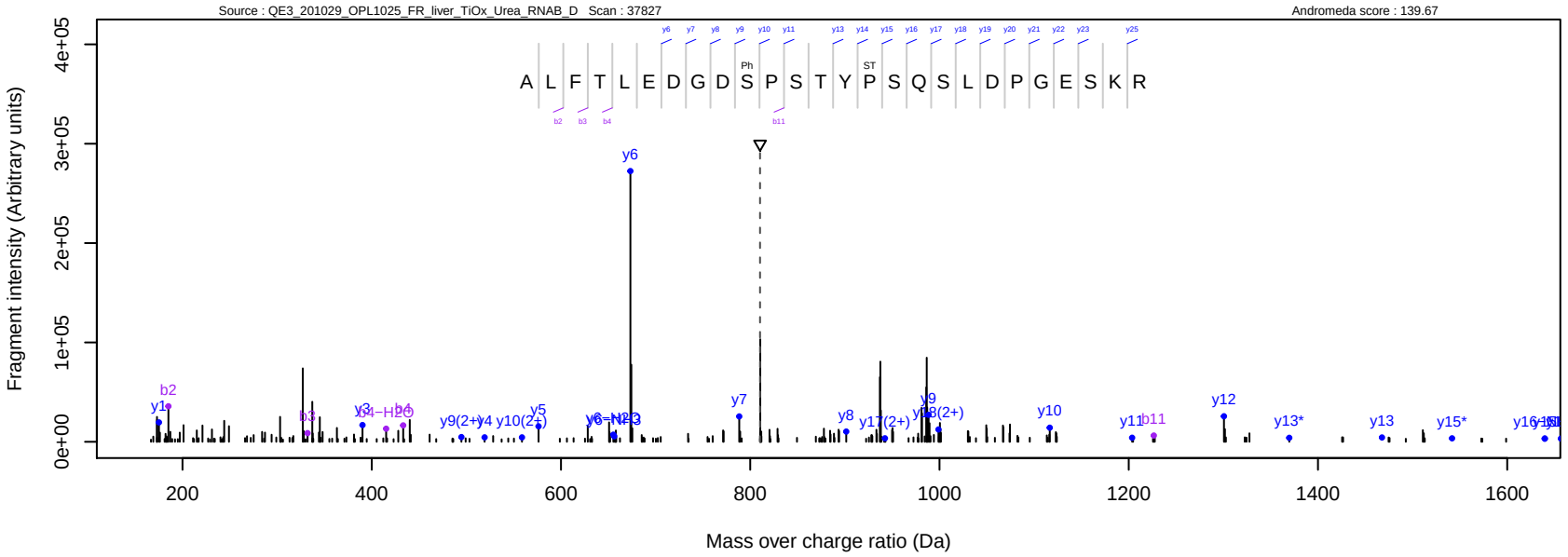

HSSDINHLVTQGRES(Phospho (STY))PEGS(Phospho (STY))YTDDANQEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20813
Andromeda score : 139.75
H S S D I N H L V T Q G R E S P S T Y P E G S P S T Y Y T D D A N Q E V R
Ph
ST
Fragment intensity (Arbitrary units)
0
50000
100000
150000
500
1000
1500
2000
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)
0
20000
40000
60000
80000
500
1000
1500
Mass over charge ratio (Da)

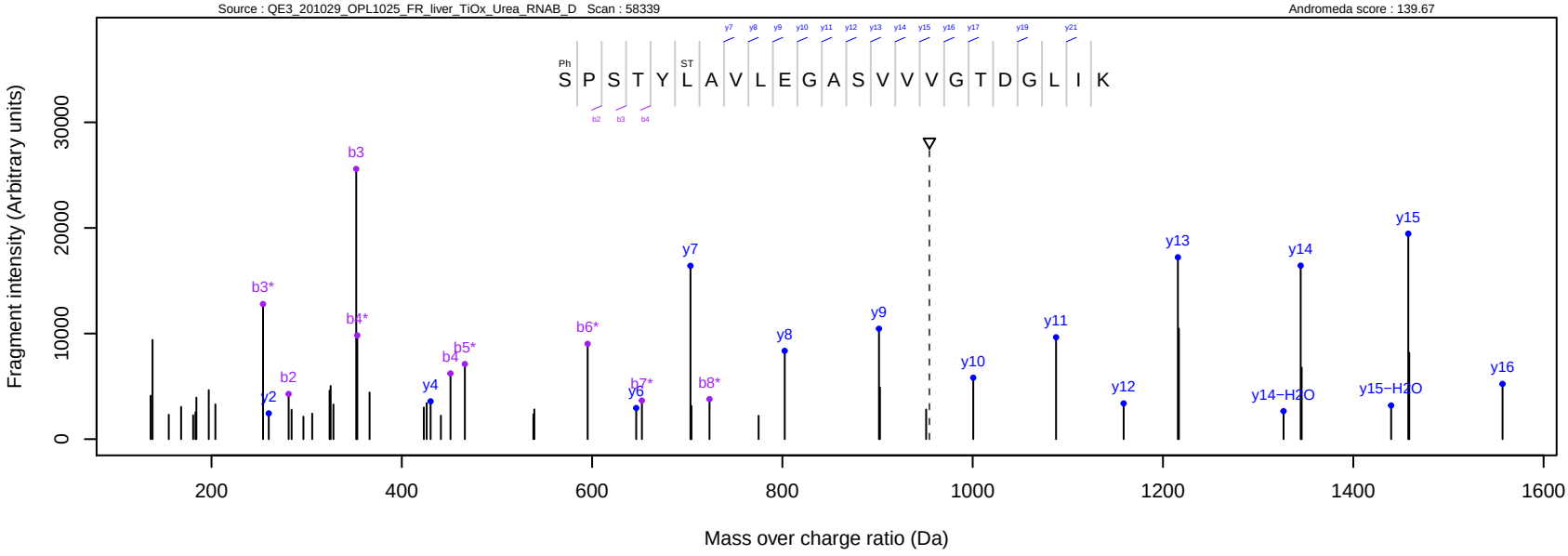
ATT(Phospho (STY))PPNQGRPDS(Phospho (STY))PVYANLQELK−2+

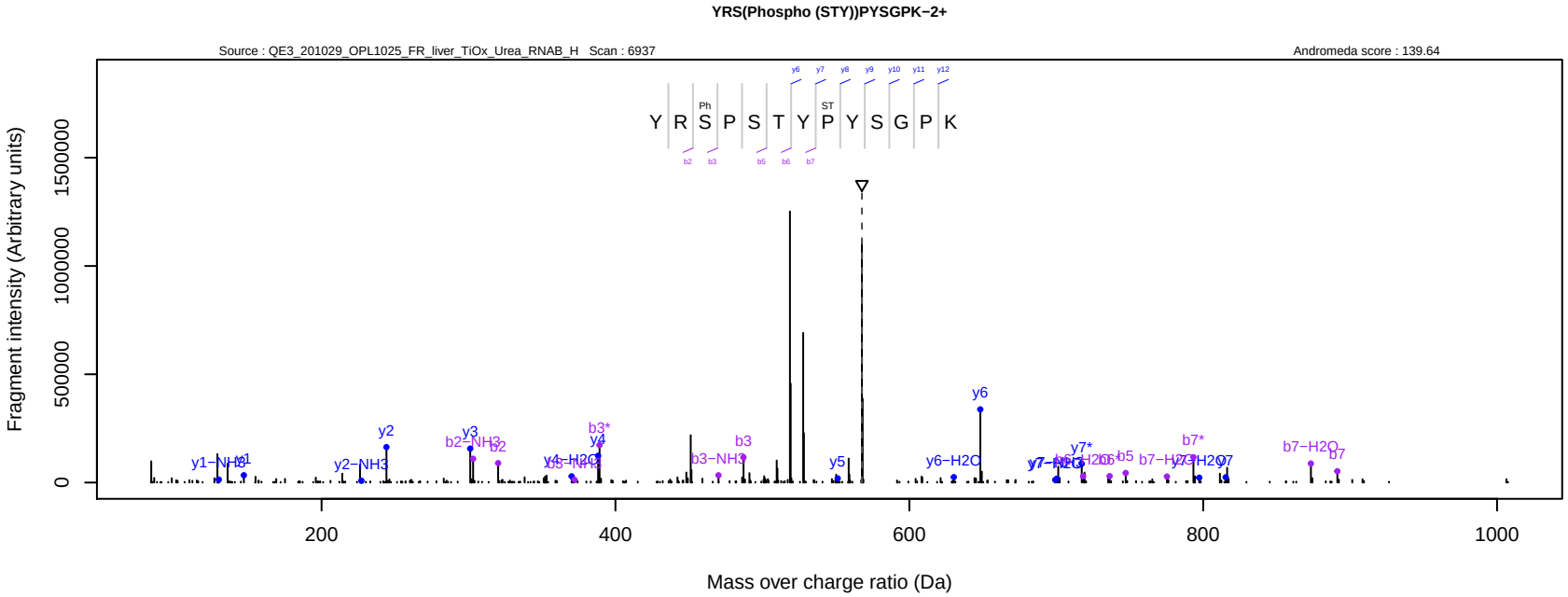


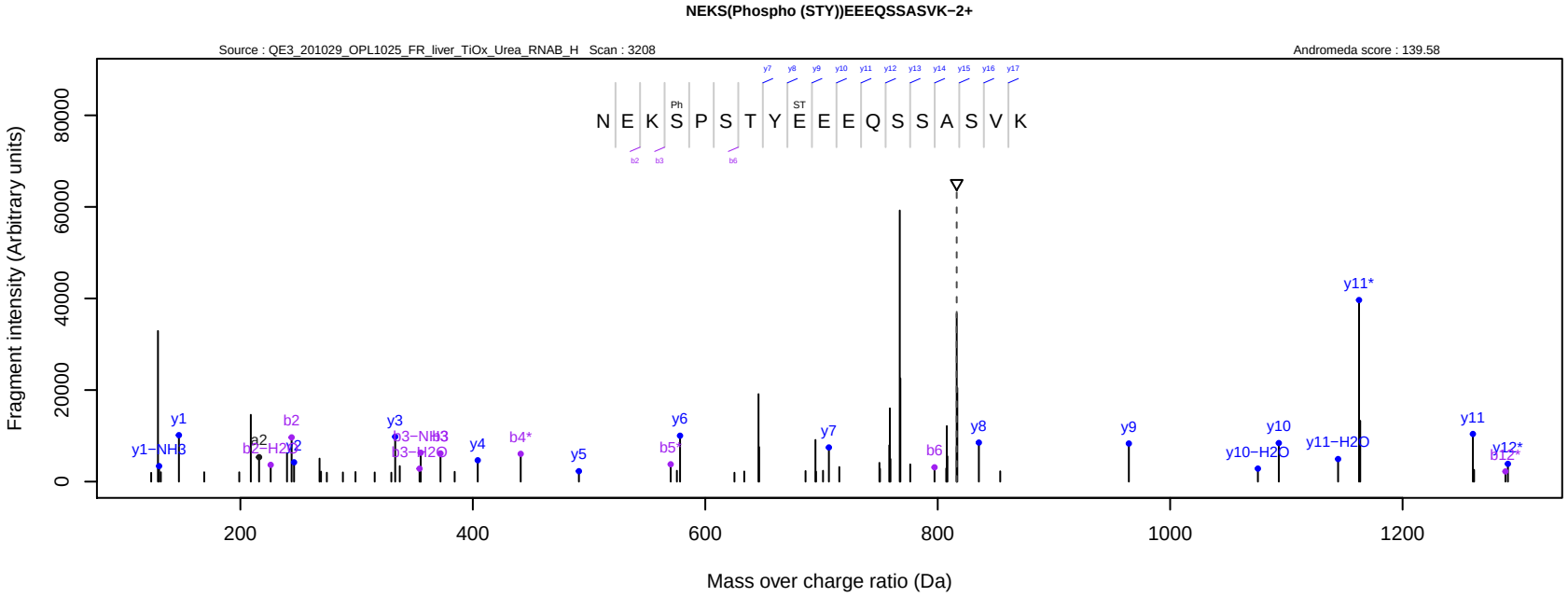
ALFTLEDGDS(Phospho (STY))PSQSLDPGESKR−3+

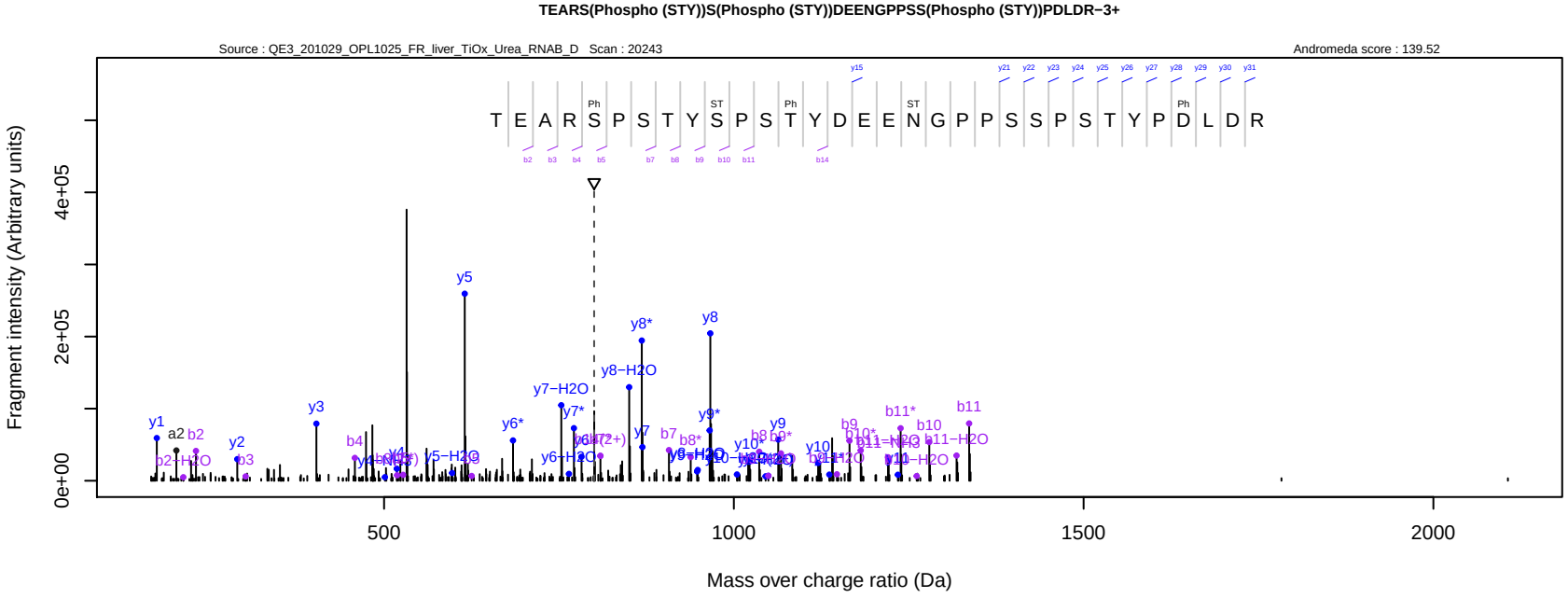


S(Phospho (STY))LAVLEGASVVVGTDGLIK−2+




YRS(Phospho (STY))PYSGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6937
Andromeda score : 139.64
Y R S P S T Y P Y S G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

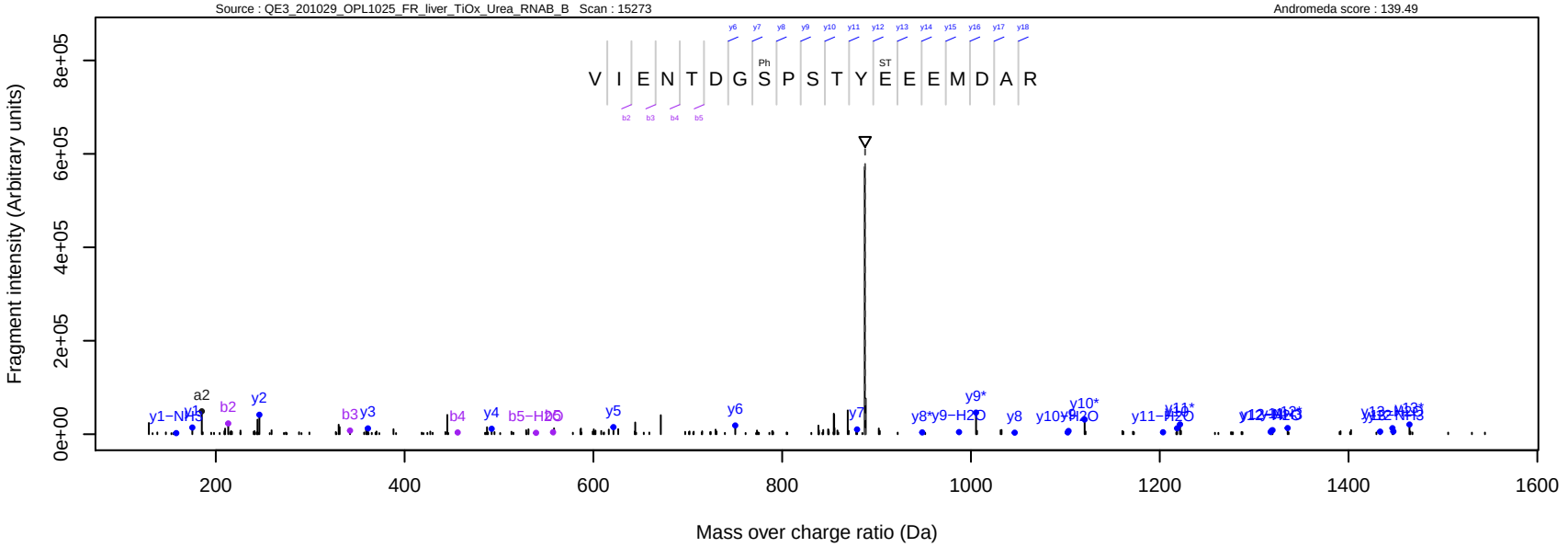

NEKS(Phospho (STY))EEEQSSASVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3208
Andromeda score : 139.58
N E K S P S T Y E E E Q S S A S V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEARS(Phospho (STY))S(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20243
Andromeda score : 139.52
T E A R S P S T Y S P S T Y D E E N G P P S S P S T Y P D L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIENTDGS(Phospho (STY))EEEMDAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15273

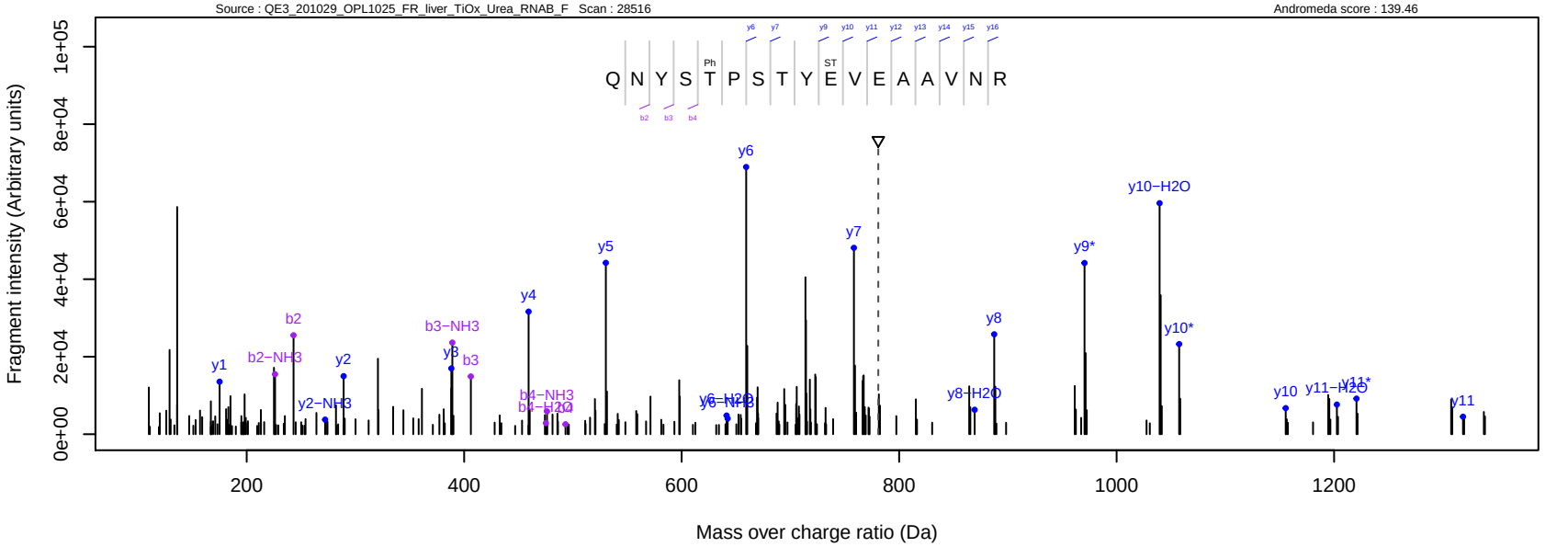
Andromeda score : 139.49



QNYST(Phospho (STY))EVEAAVNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28516

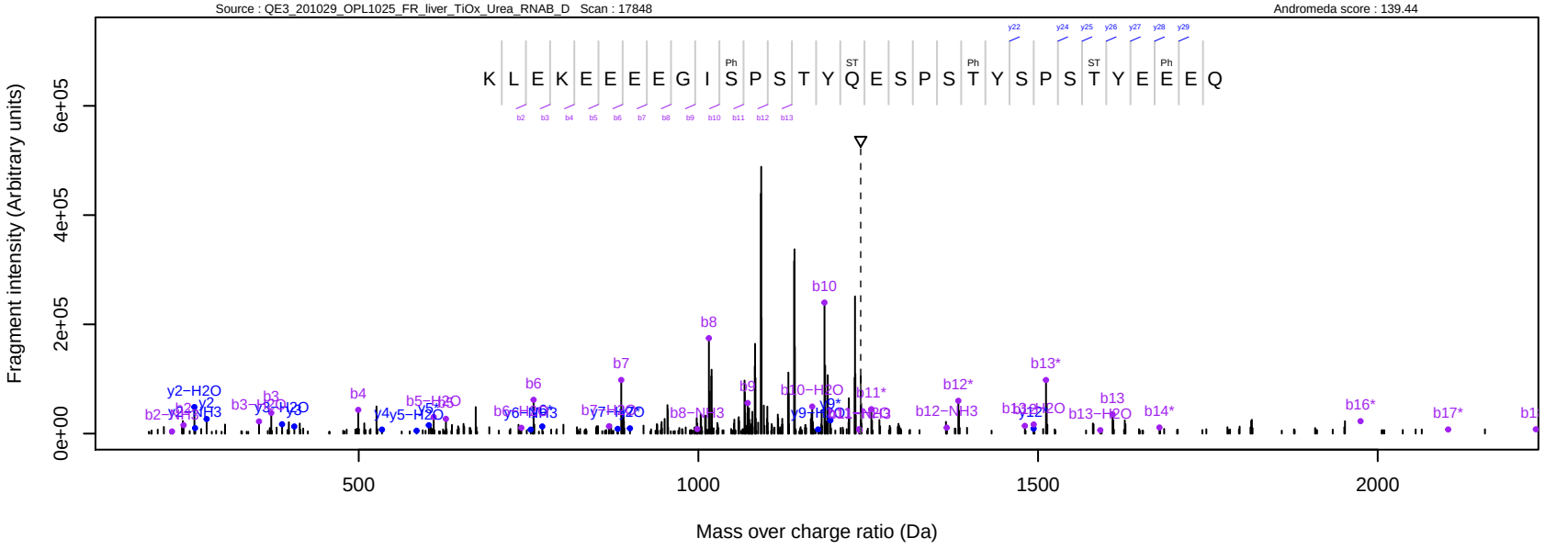
Andromeda score : 139.46



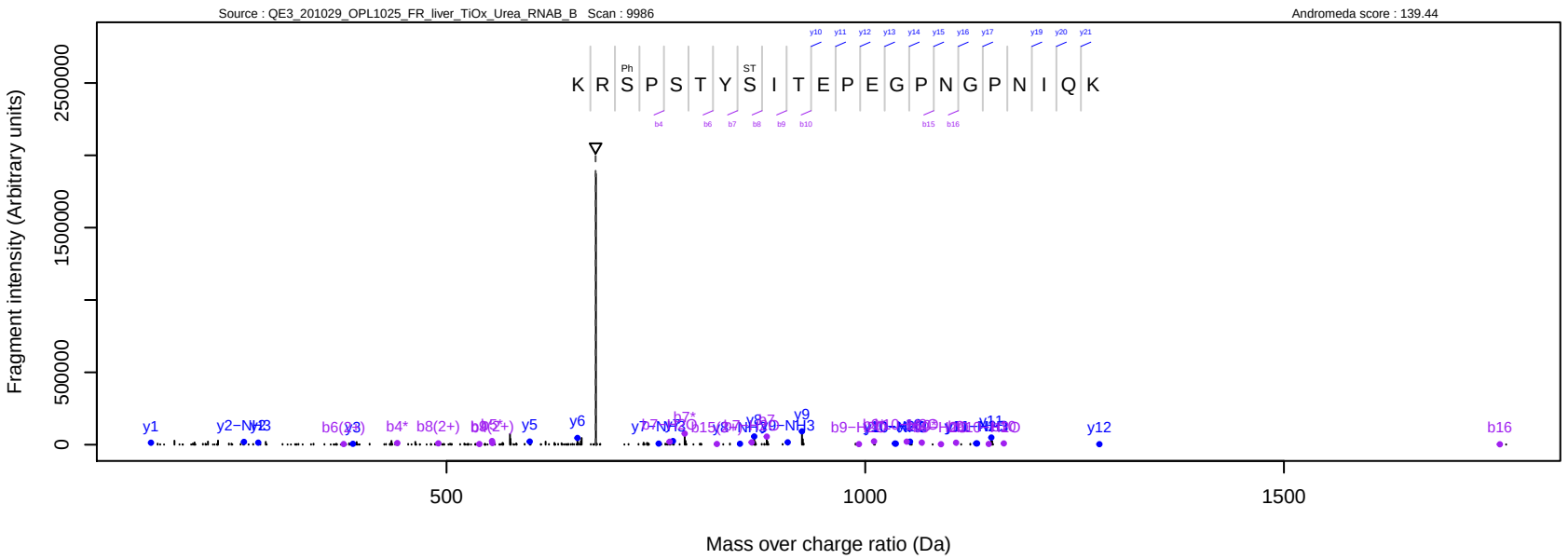
KLEKEEEEGIS(Phospho (STY))QES(Phospho (STY))S(Phospho (STY))EEEQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17848

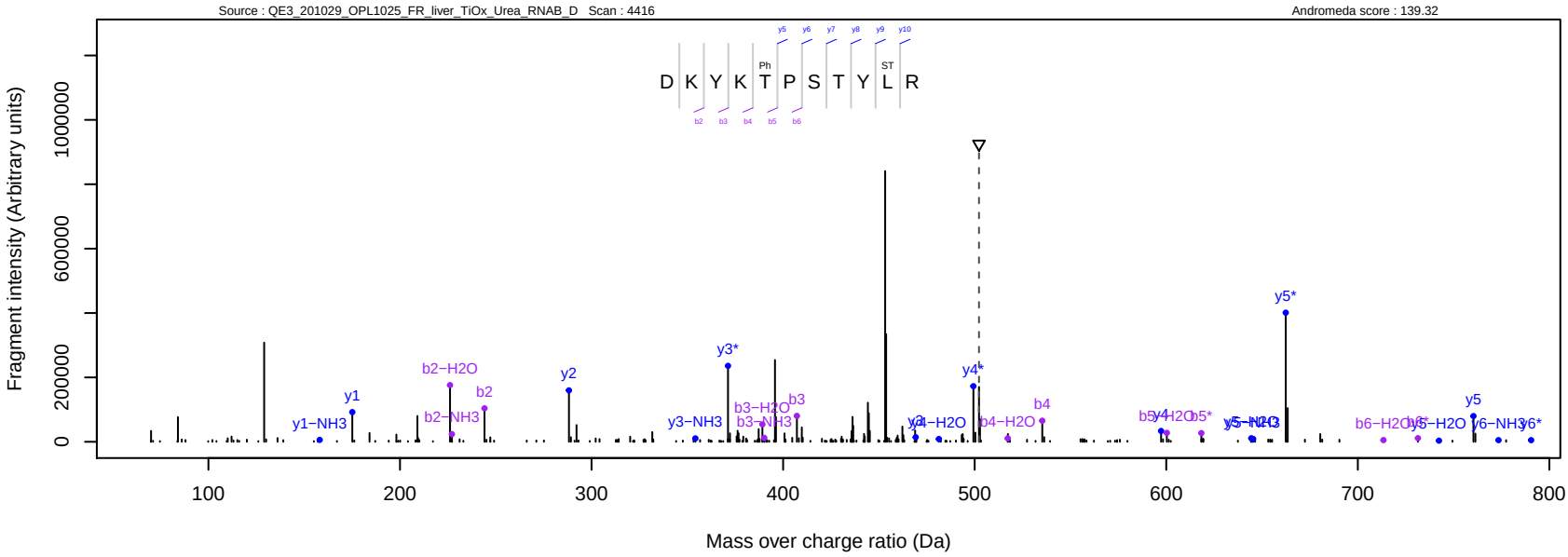
Andromeda score : 139.44



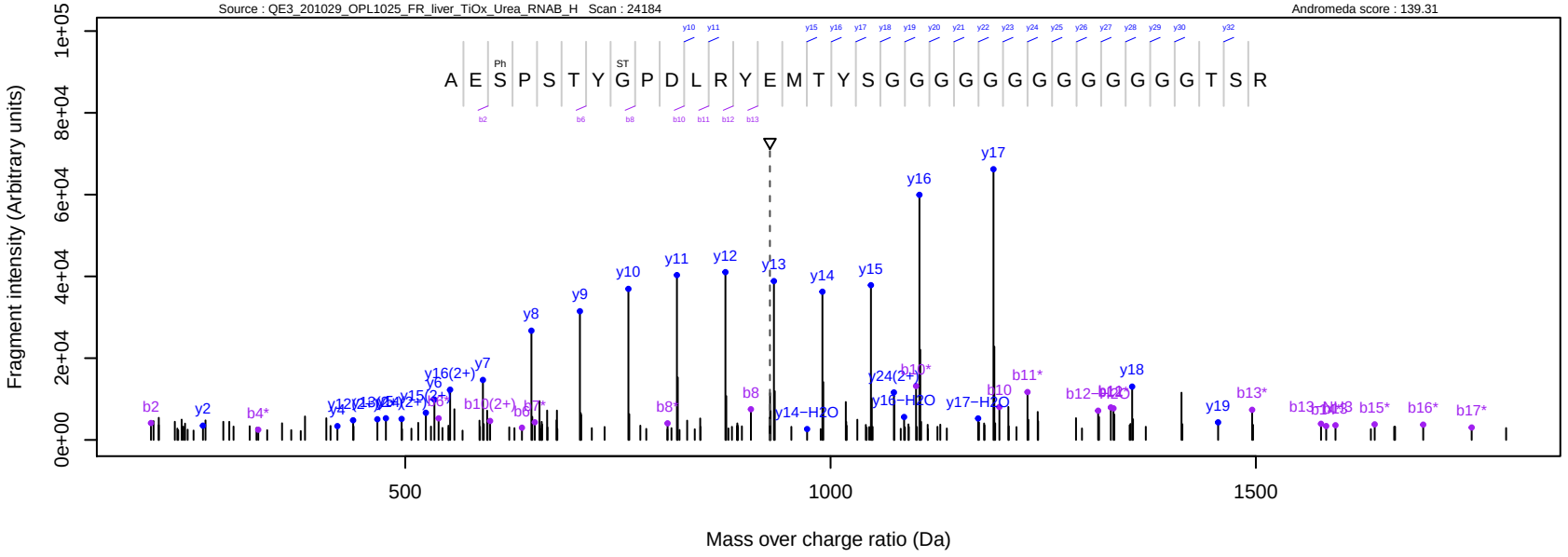
KRS(Phospho (STY))SITEPEGPNGPNIQK−3+



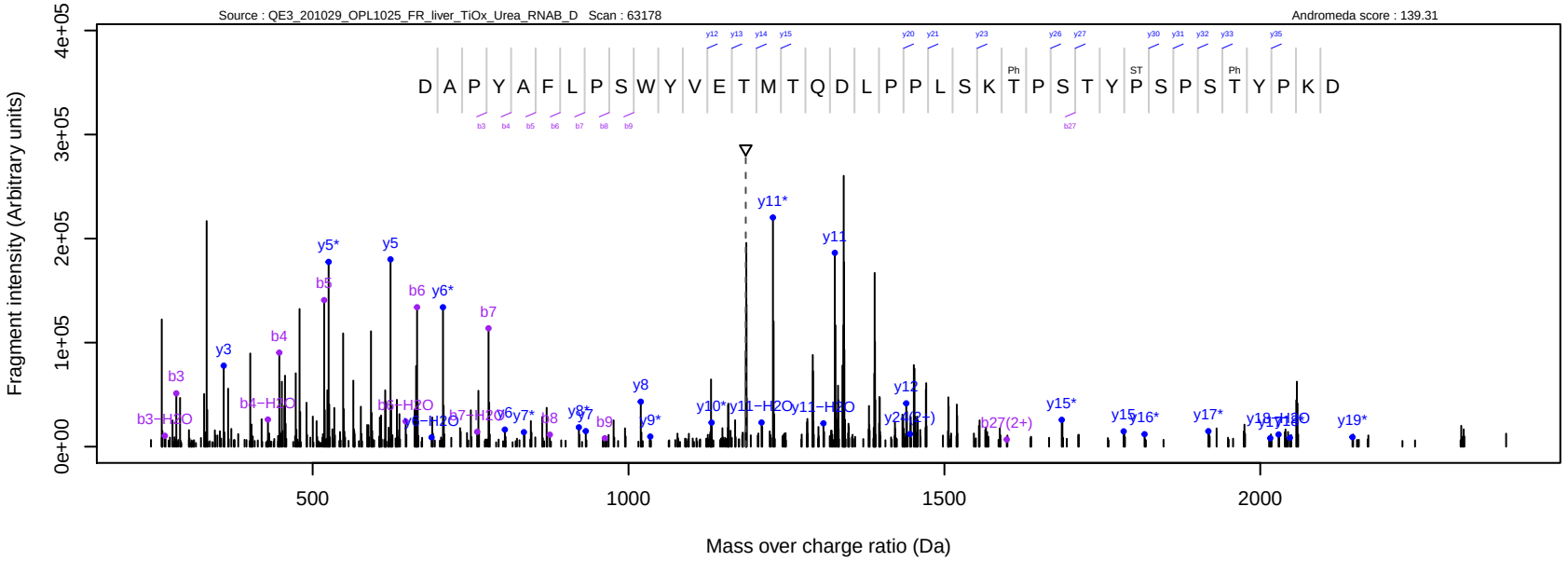
DKYKT(Phospho (STY))LR−2+



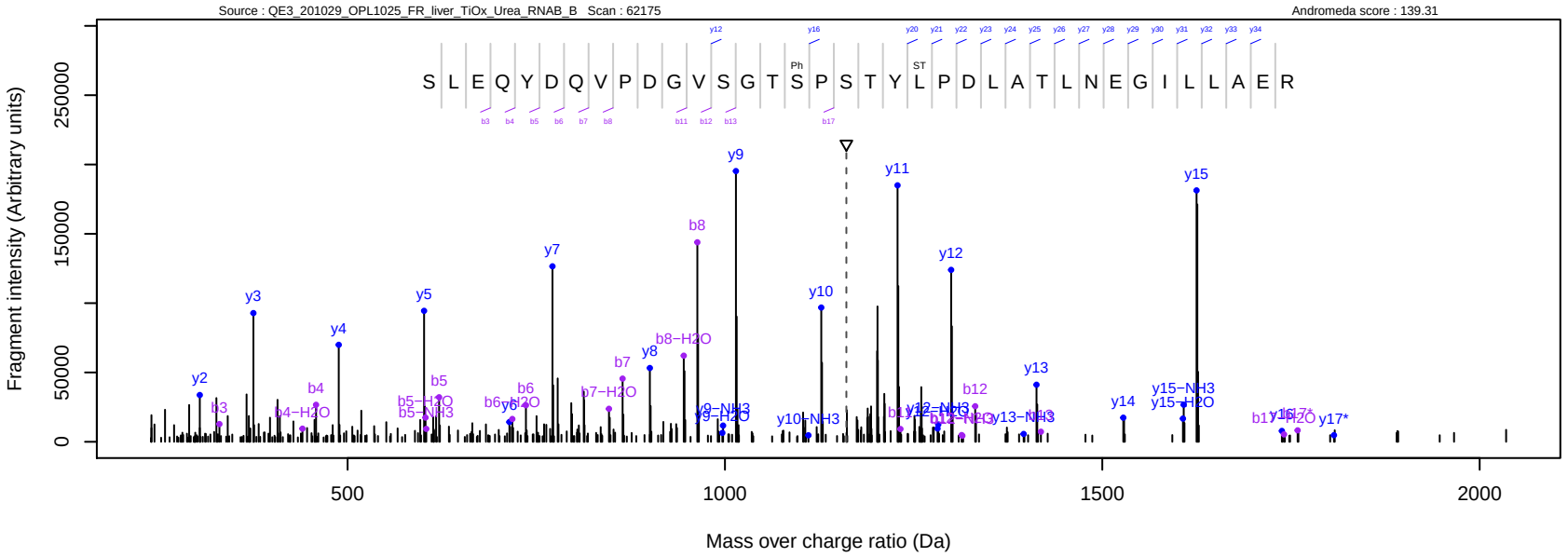
AES(Phospho (STY))GPDLRYEMTYSGGGGGGGGGGGGTSR−3+



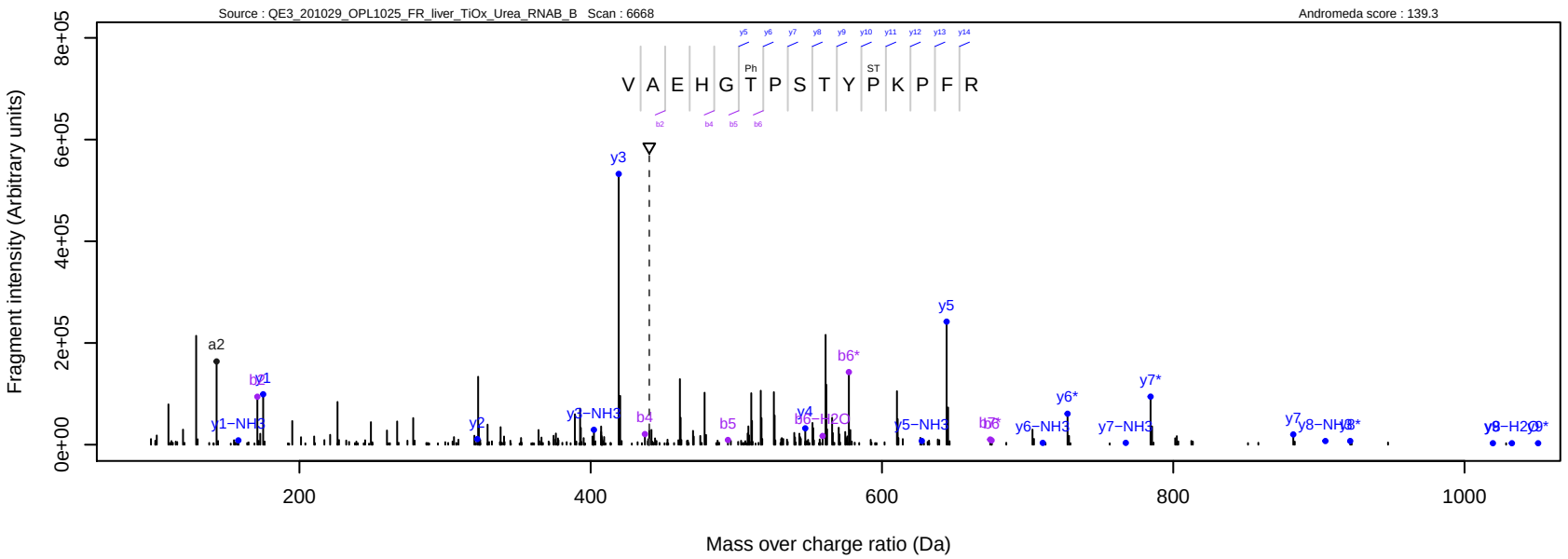
DAPYAFLPSWYVETMTQDLPPLSKT(Phospho (STY))PS(Phospho (STY))PKD−3+



SLEQYDQVPDGVSGTS(Phospho (STY))LPDLATLNEGILLAER−3+



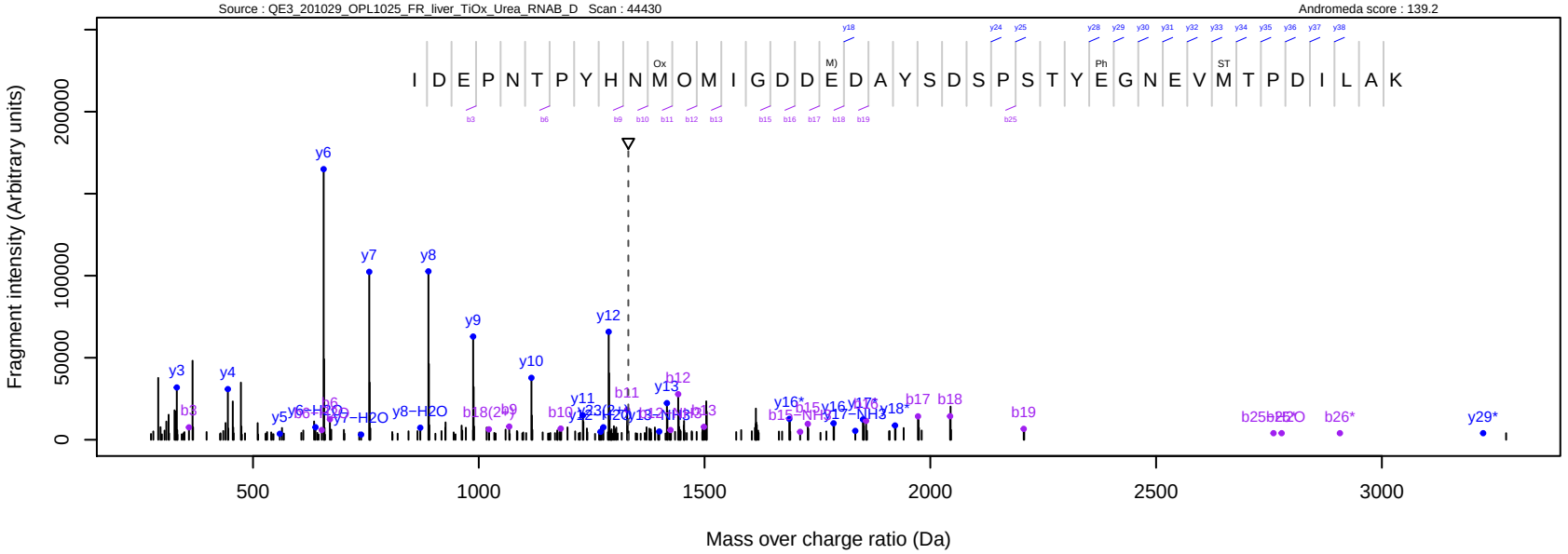
VAEHGT(Phospho (STY))PKPFR−3+



IDEPNTPYHNM(Oxidation (M))IGDDEDAYSDS(Phospho (STY))EGNEVMTPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44430

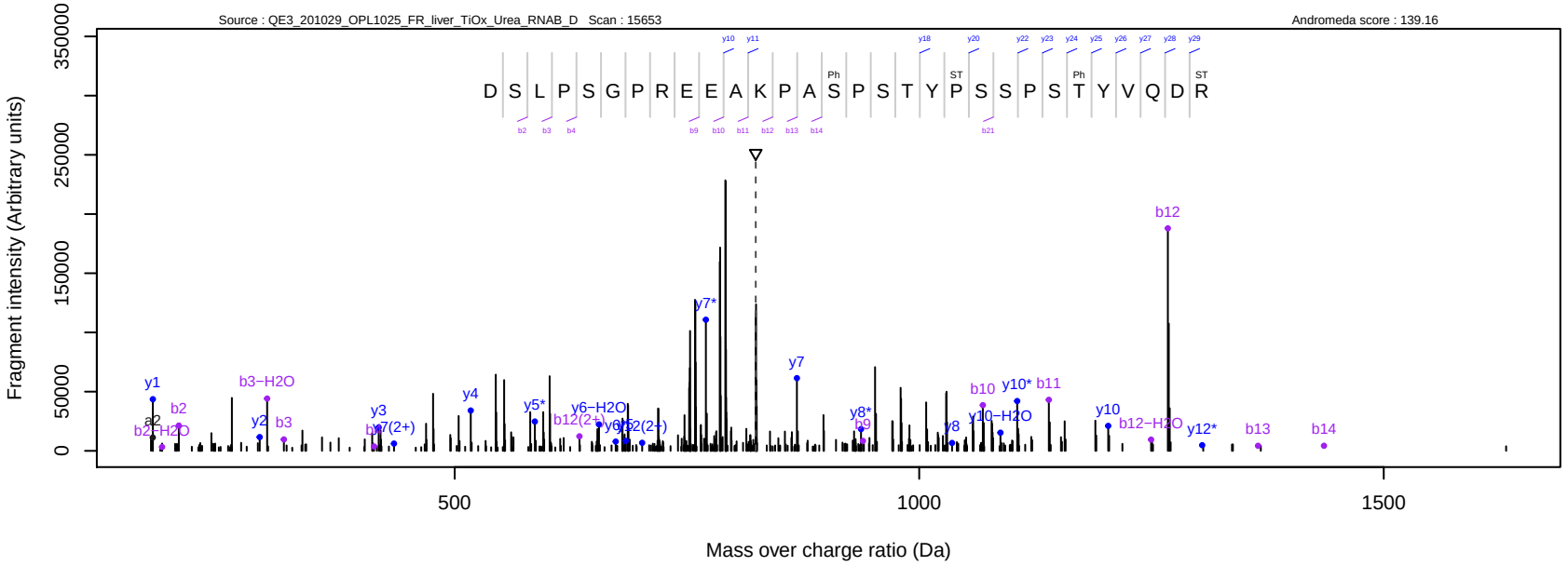
Andromeda score : 139.2



DSLPSGPREEAKPAS(Phospho (STY))PSS(Phospho (STY))VQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15653

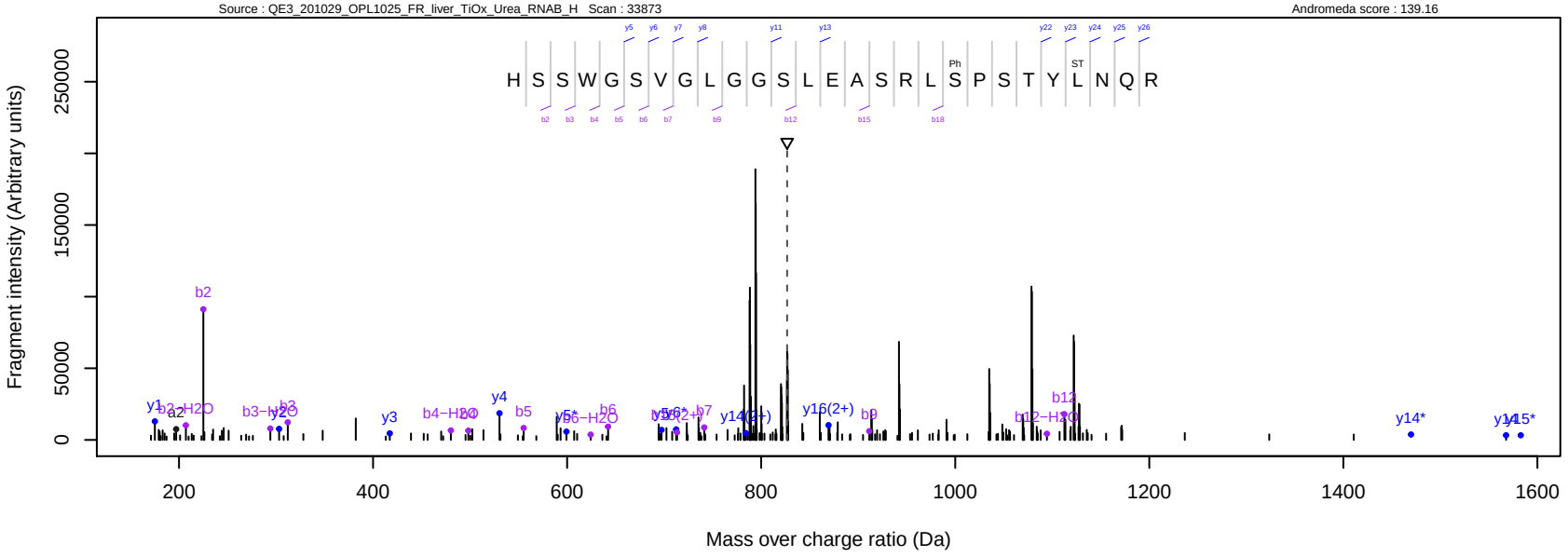
Andromeda score : 139.16



HSSWGSVGLGGSLEASRLS(Phospho (STY))LNQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33873

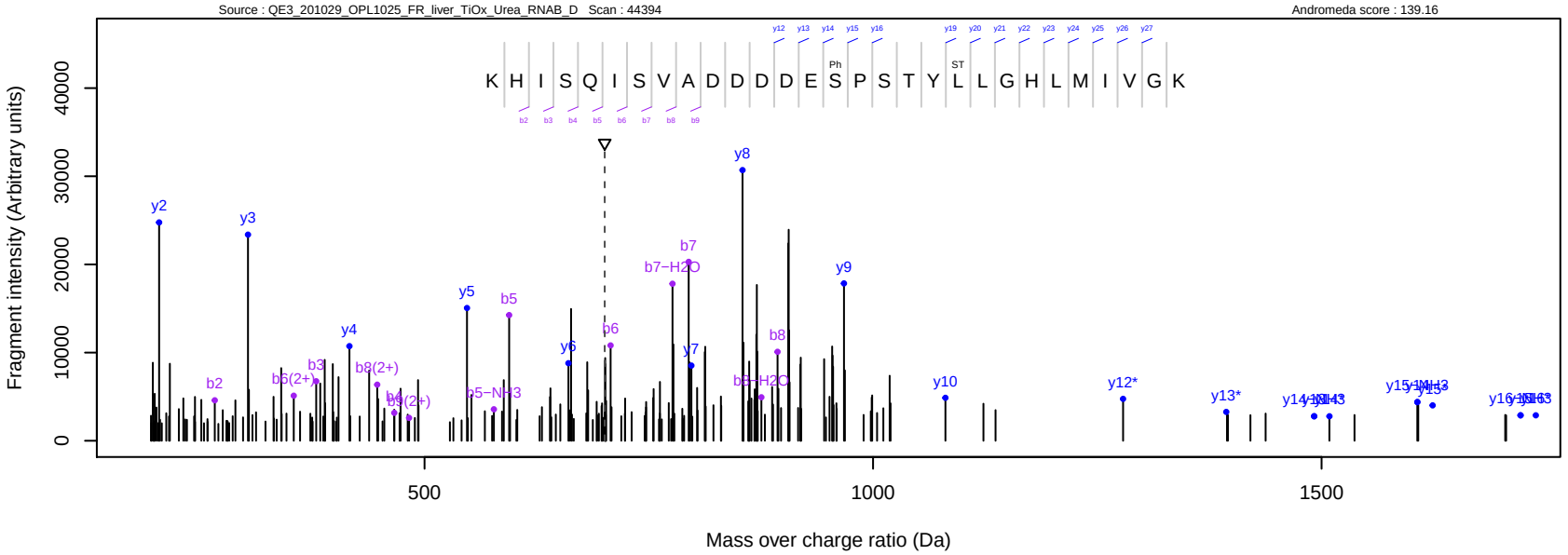
Andromeda score : 139.16



KHISQISVADDDDES(Phospho (STY))LLGHLMIVGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44394

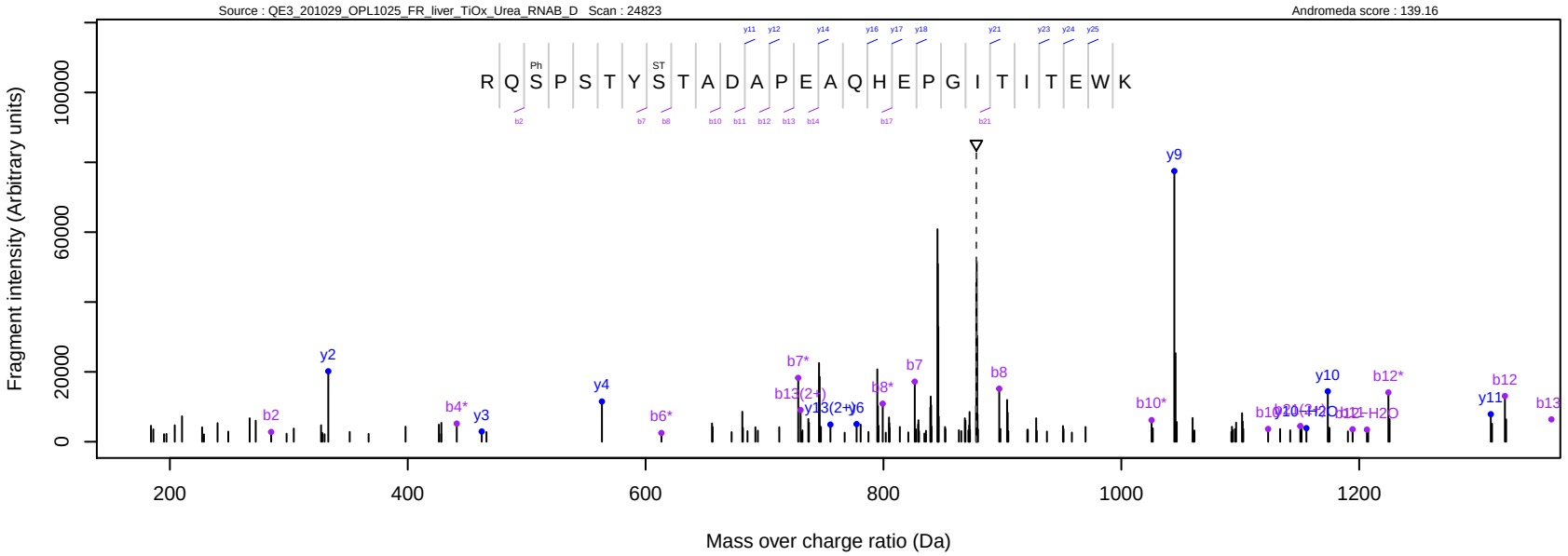
Andromeda score : 139.16



RQS(Phospho (STY))STADAPEAQHEPGITITEWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24823

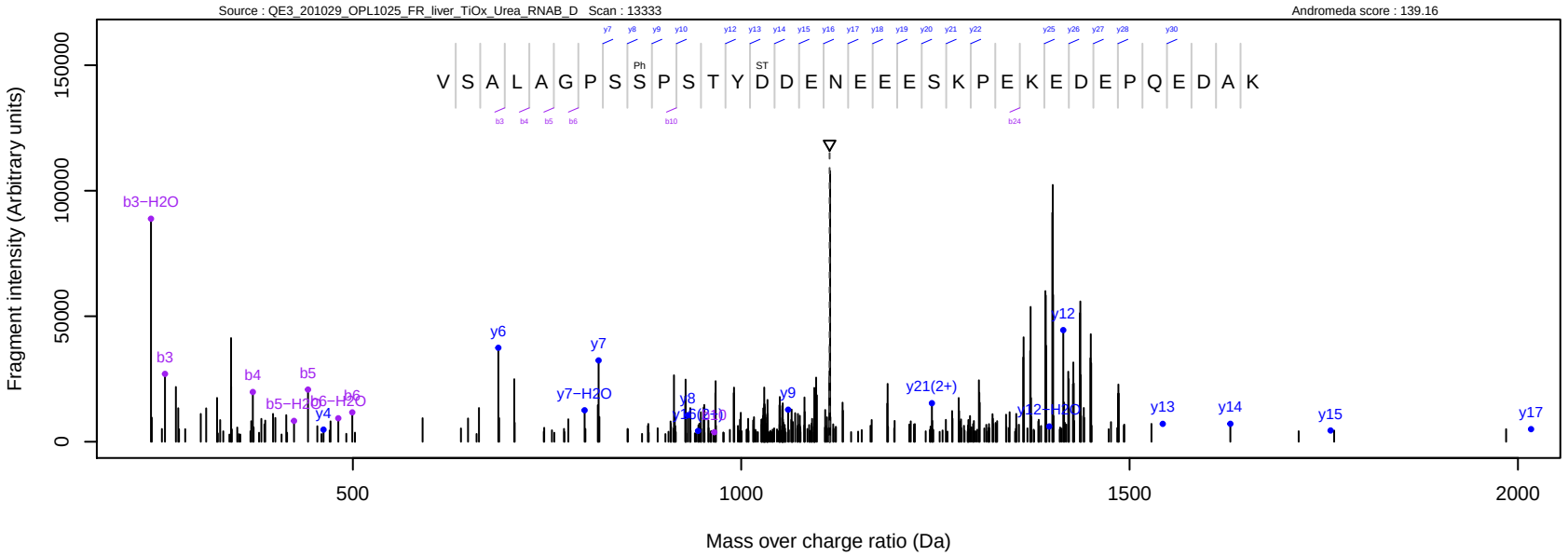
Andromeda score : 139.16

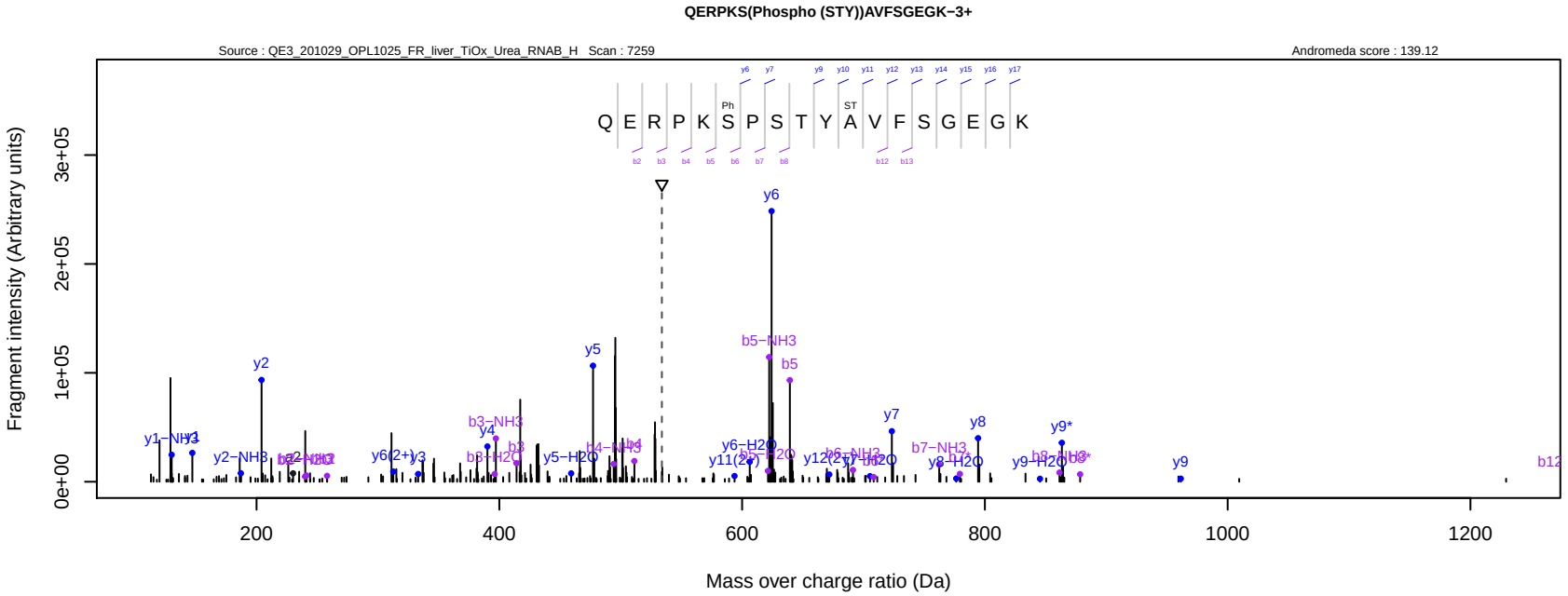


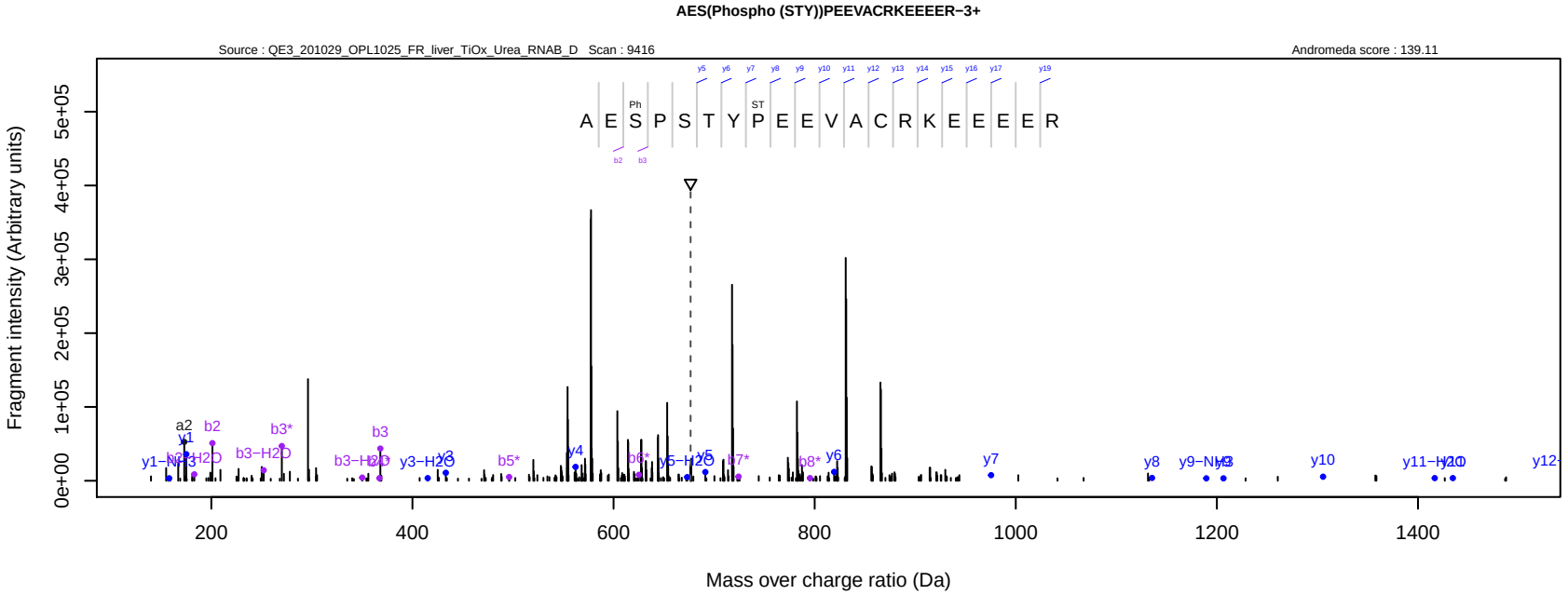
VSALAGPSS(Phospho (STY))DDENEEESKPEKEDEPQEDAK−3+

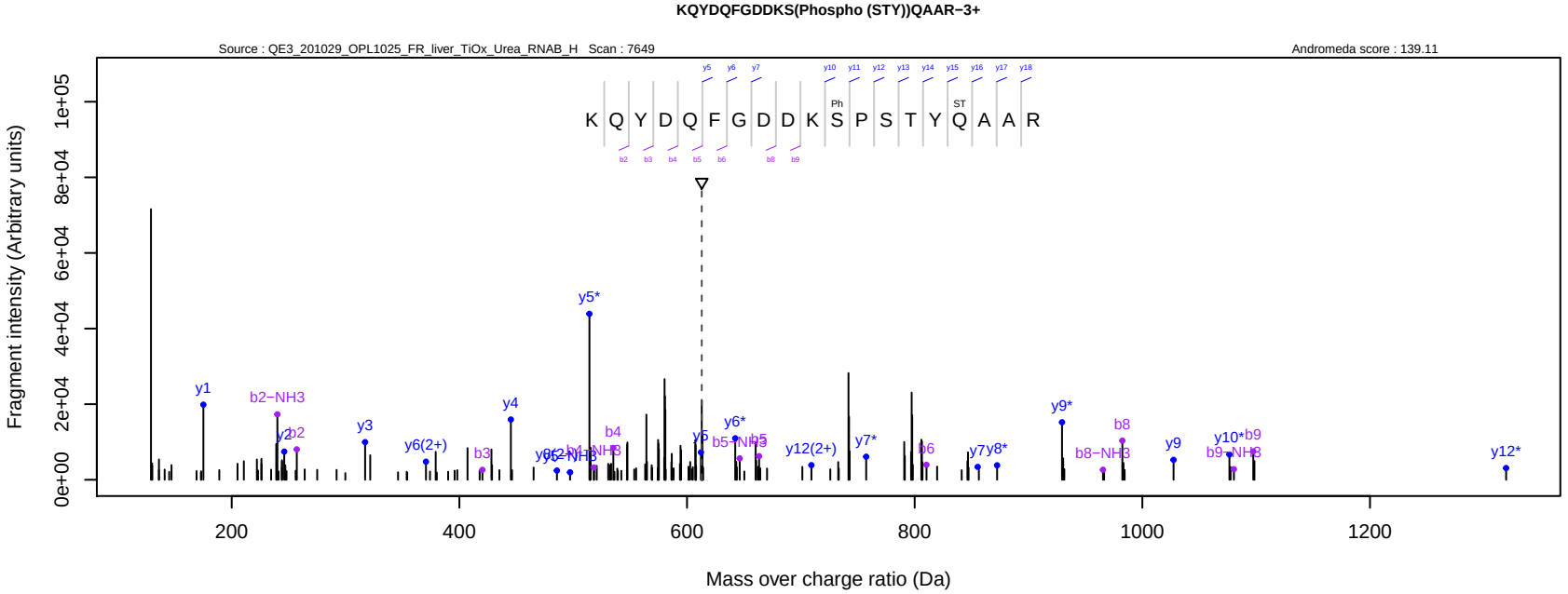
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13333

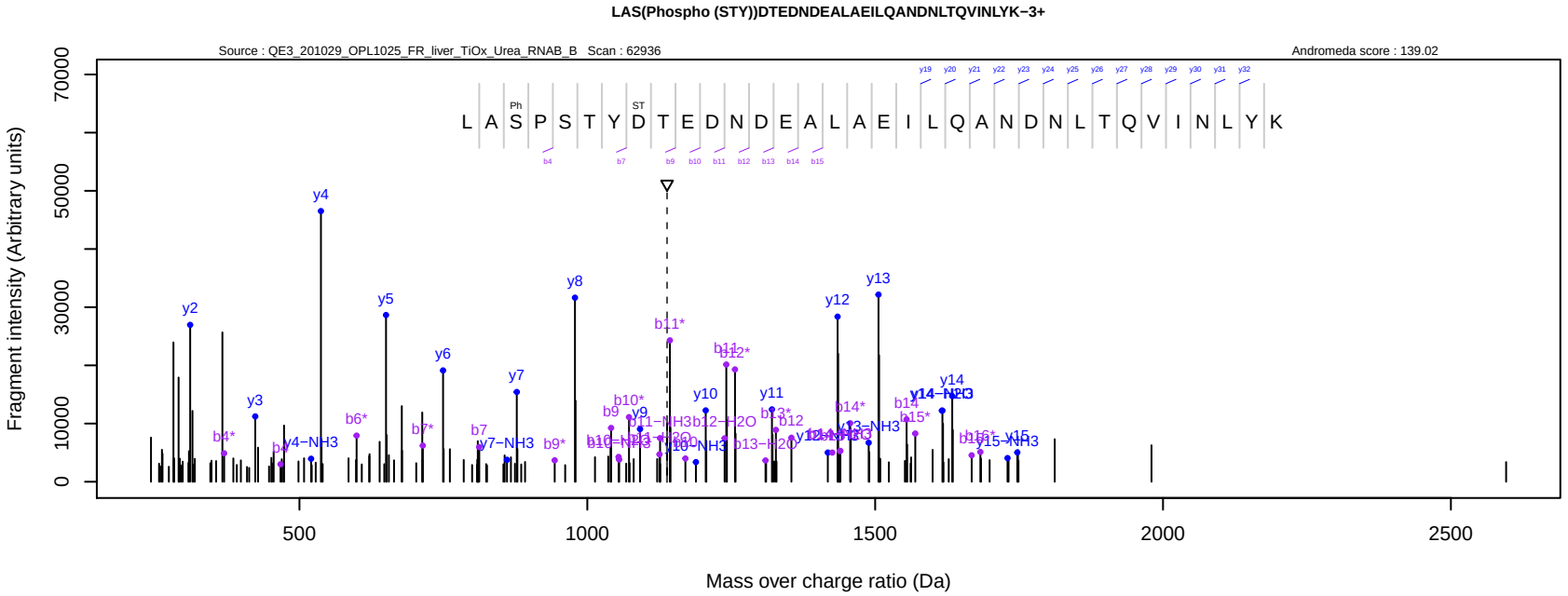
Andromeda score : 139.16

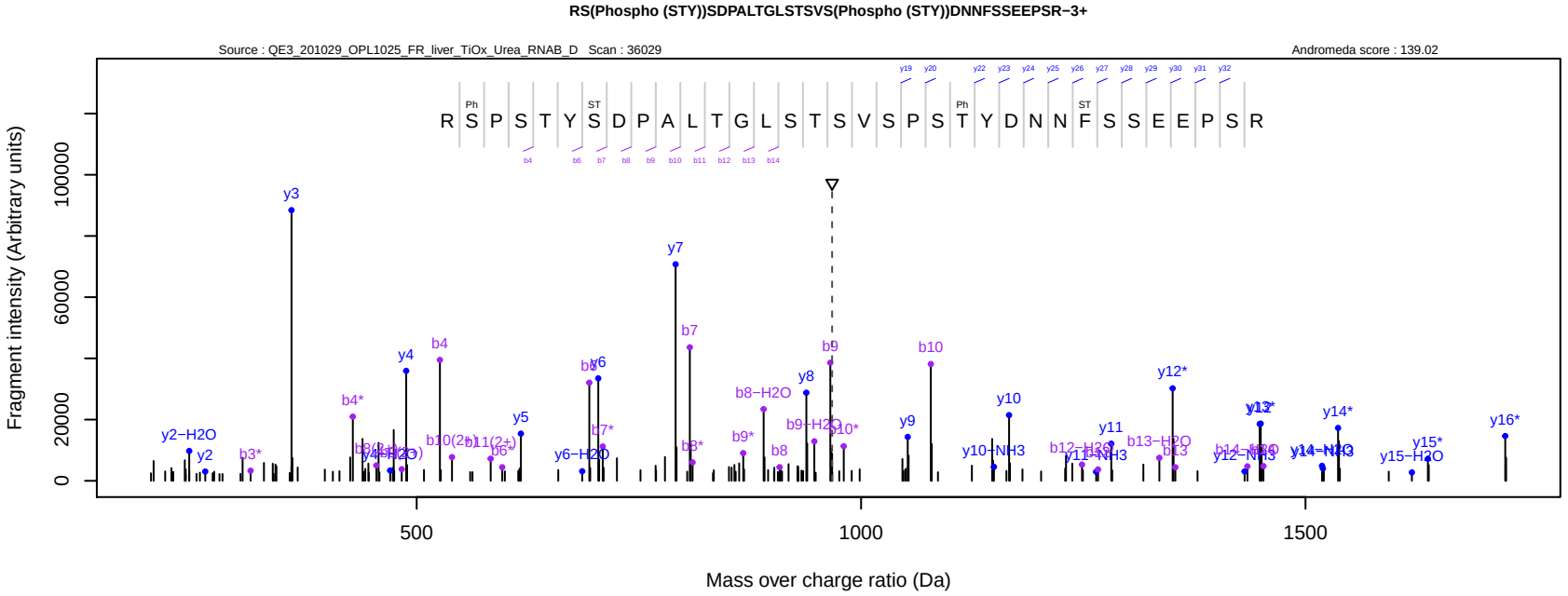


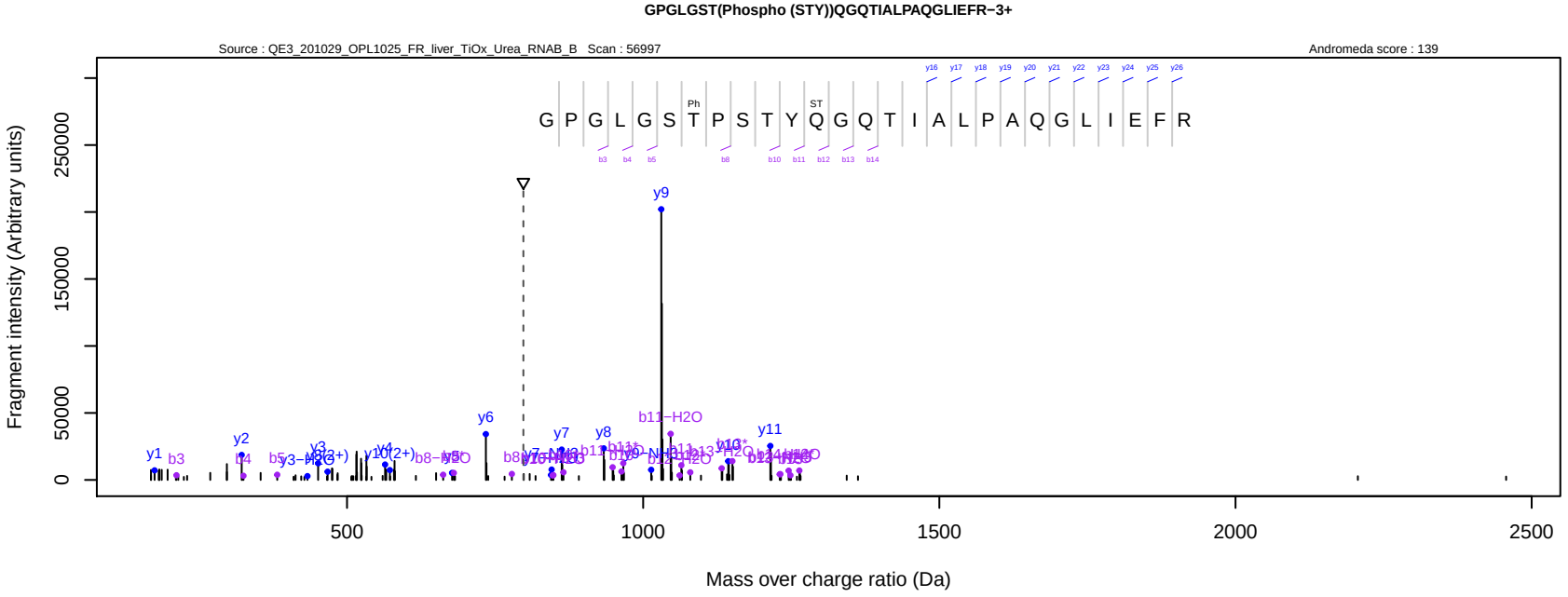

QERPKS(Phospho (STY))AVFSGEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7259
Andromeda score : 139.12
Q E R P K S P S T Y A V F S G E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))PEEVACRKEEEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9416
Andromeda score : 139.11
A E S P S T Y P E E V A C R K E E E E R
Ph
ST
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

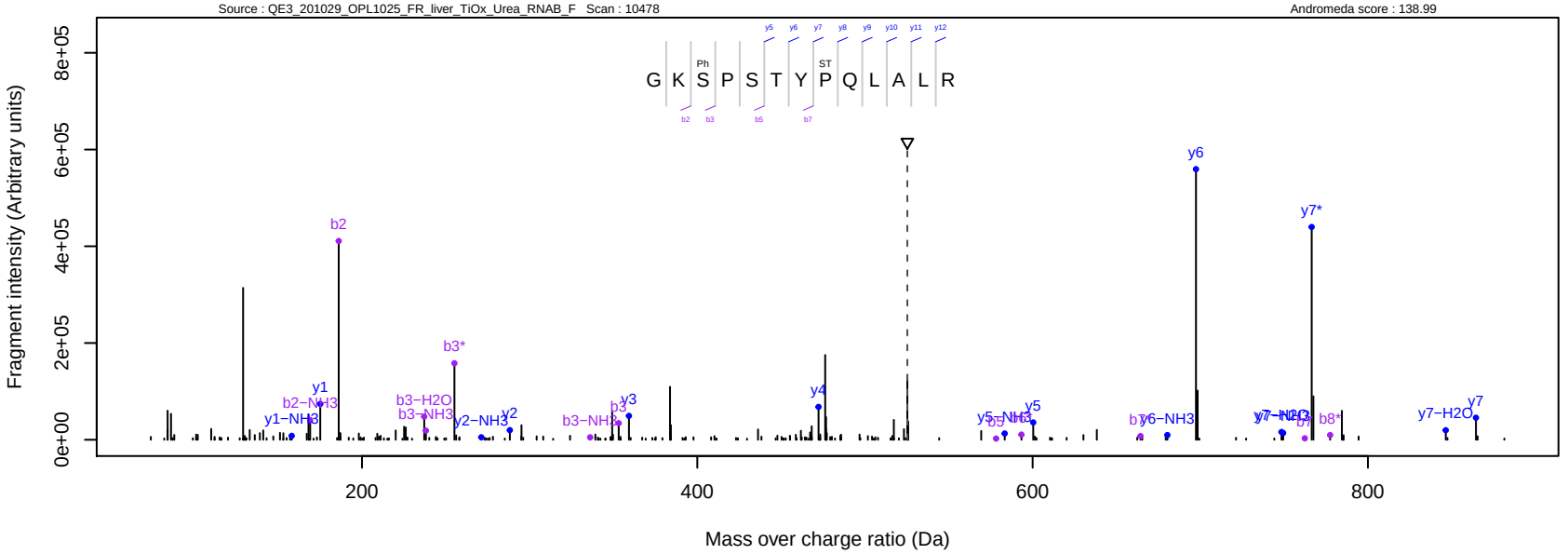

RS(Phospho (STY))SDPALTGLSTSVS(Phospho (STY))DNNFSSEEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36029
Andromeda score : 139.02
R S P S T Y S D P A L T G L S T S V S P S T Y D N N F S S E E P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GKS(Phospho (STY))PQLALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10478

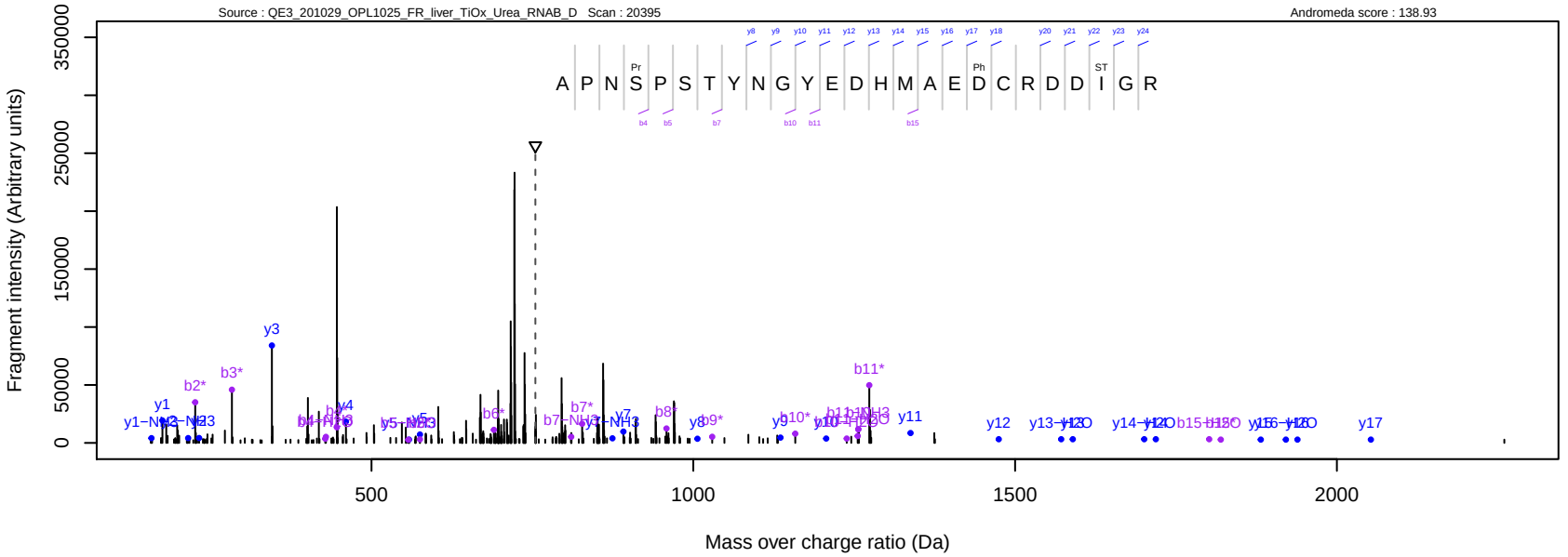
Andromeda score : 138.99



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20395

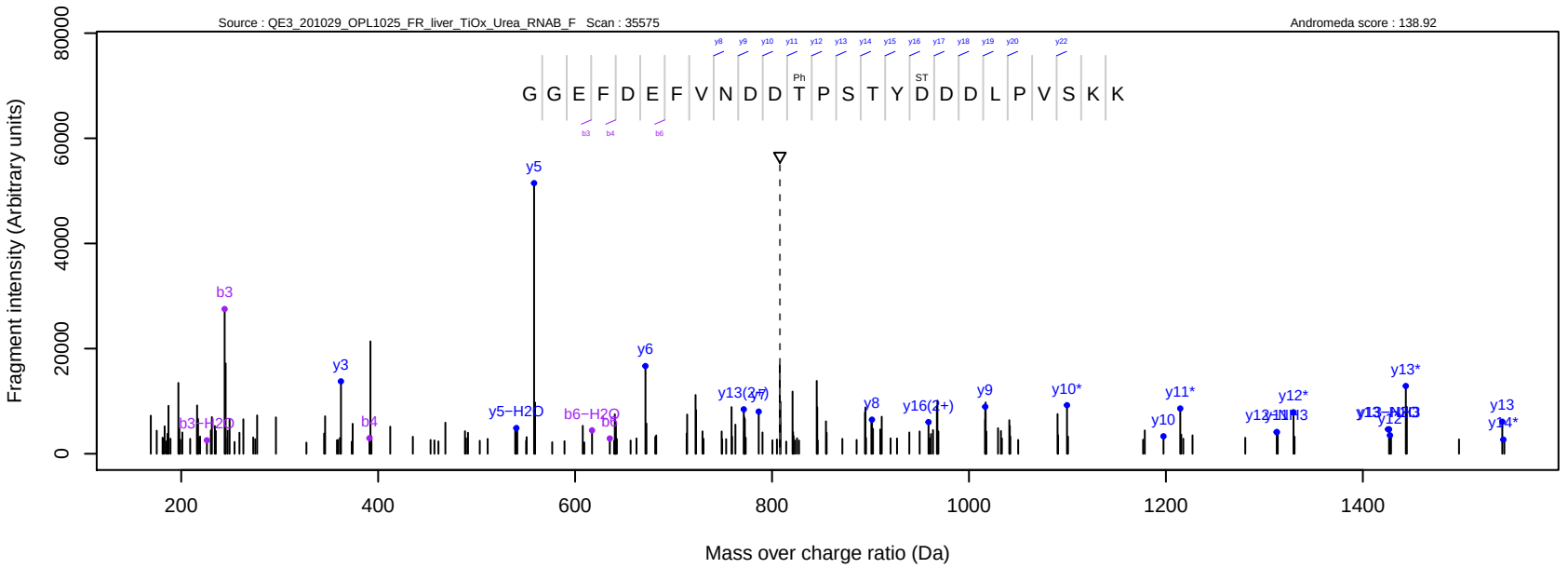
Andromeda score : 138.93



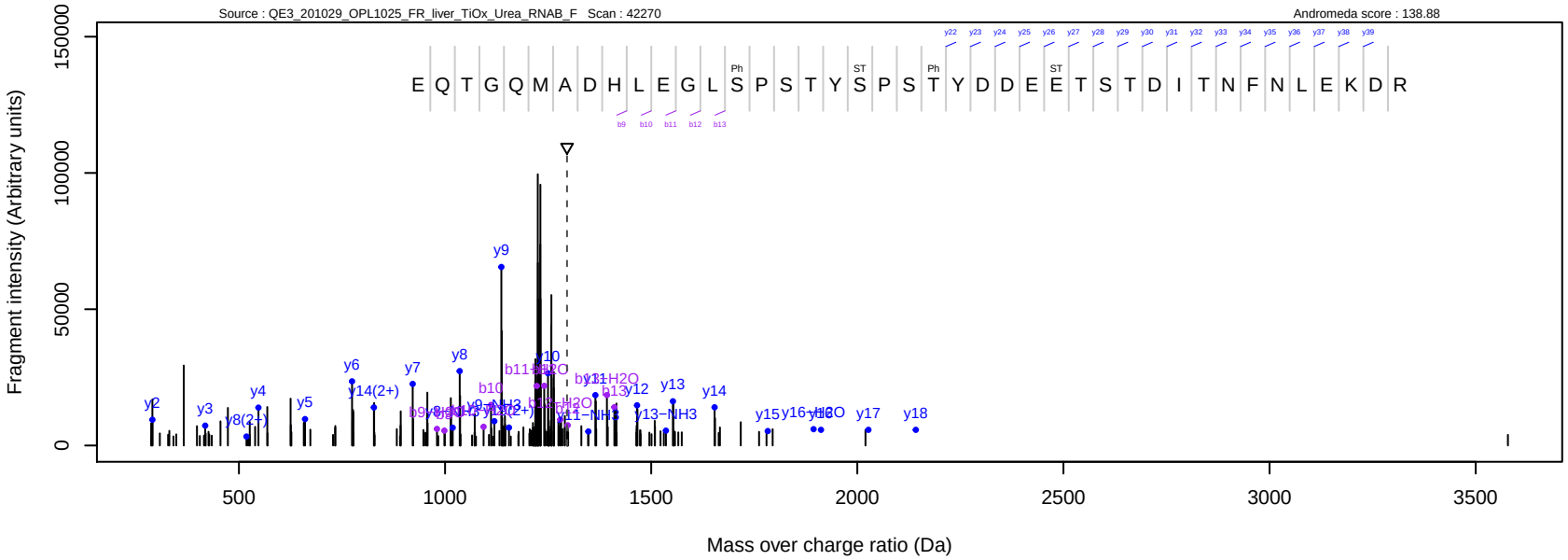
GGEFDEFVNDDT(Phospho (STY))DDDLPVSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35575

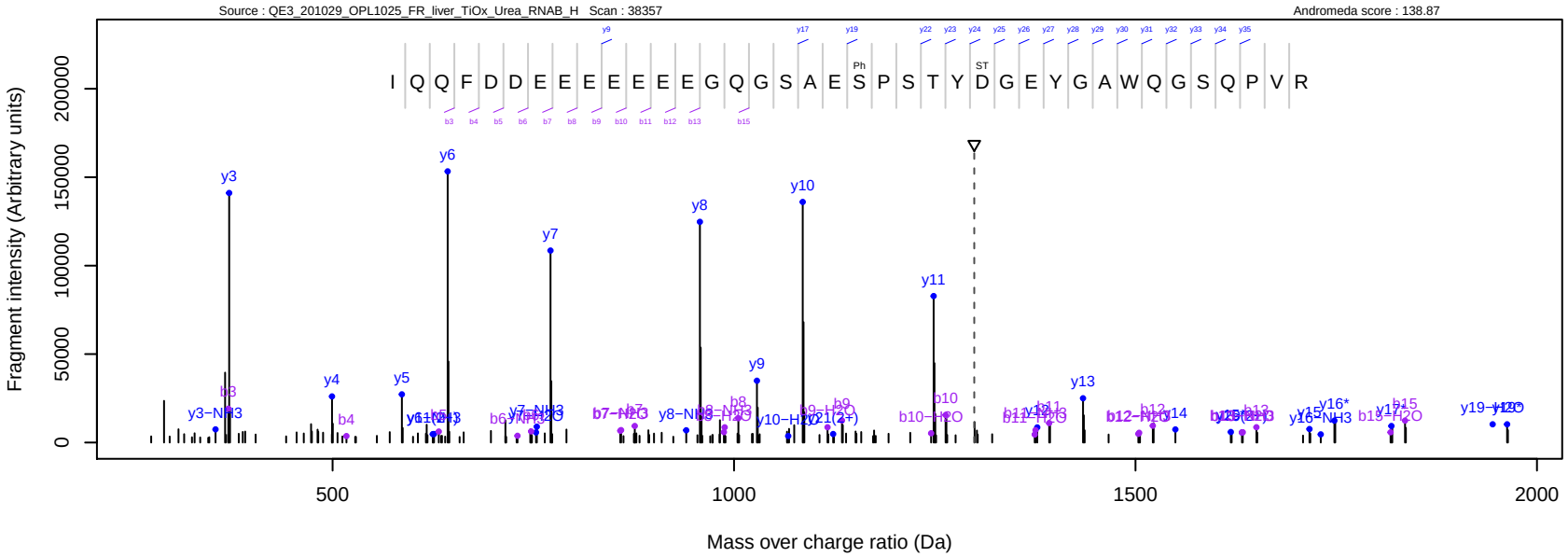
Andromeda score : 138.92



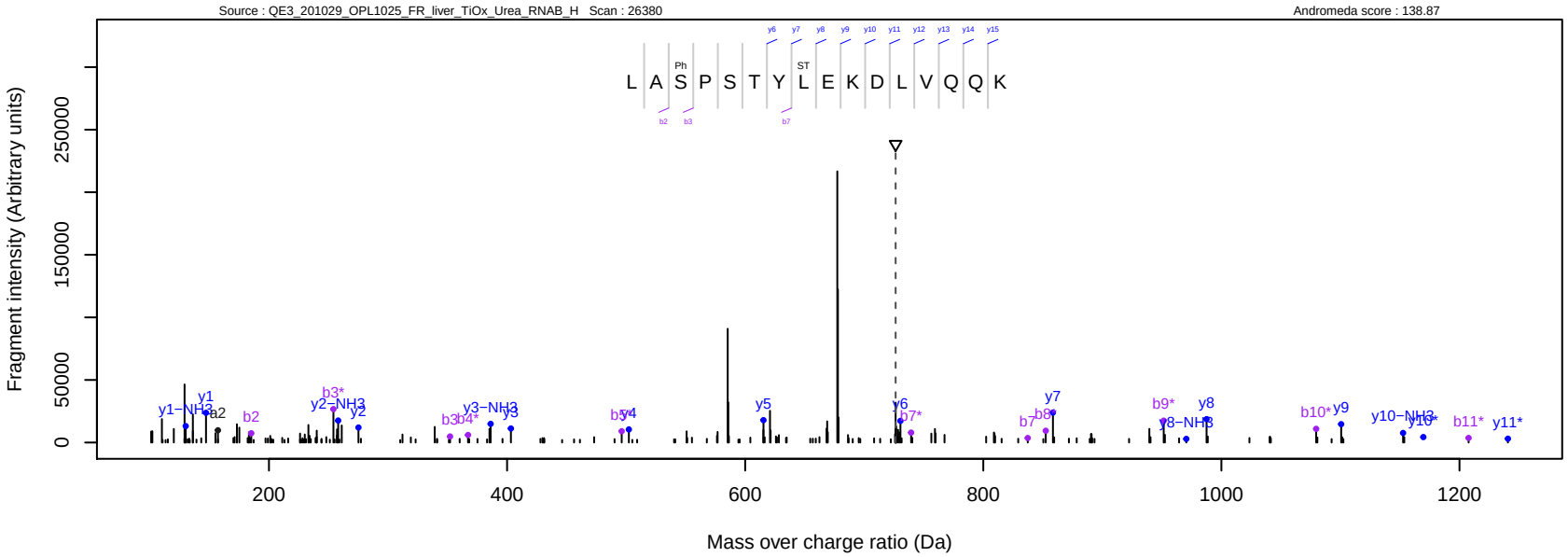
EQTGQMADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEKDR−3+



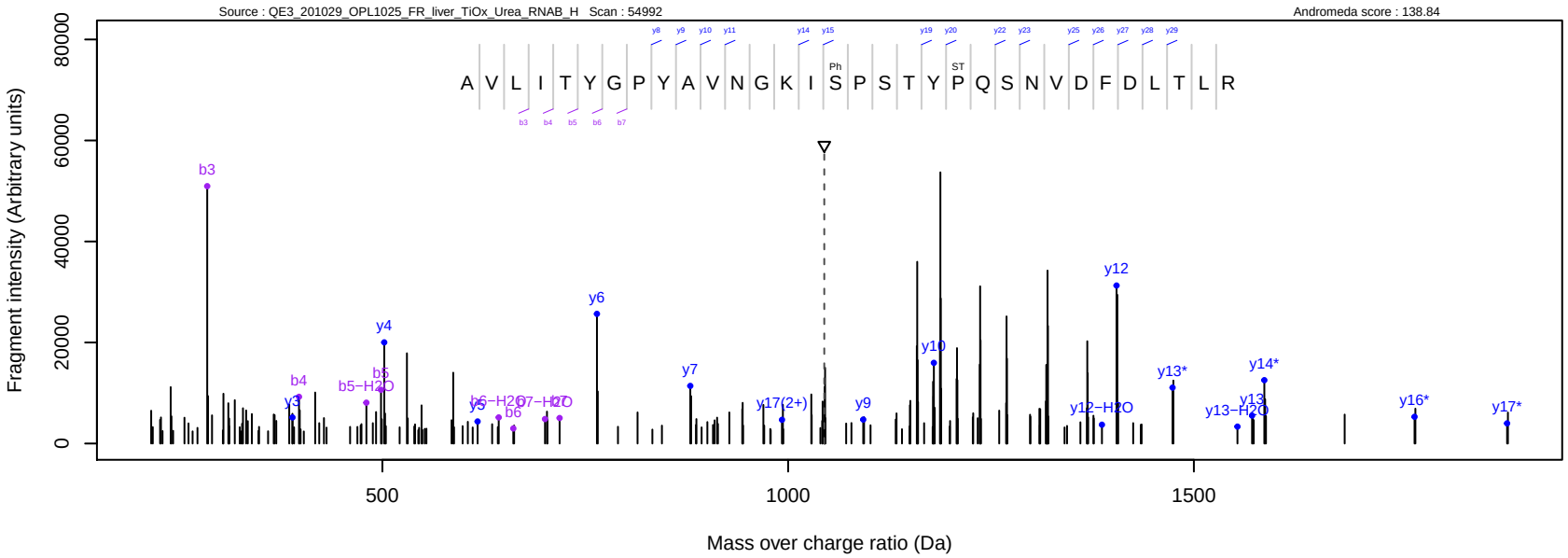
IQQFDDEEEEEEEGQGSAES(Phospho (STY))DGEYGAWQGSQPVR−3+



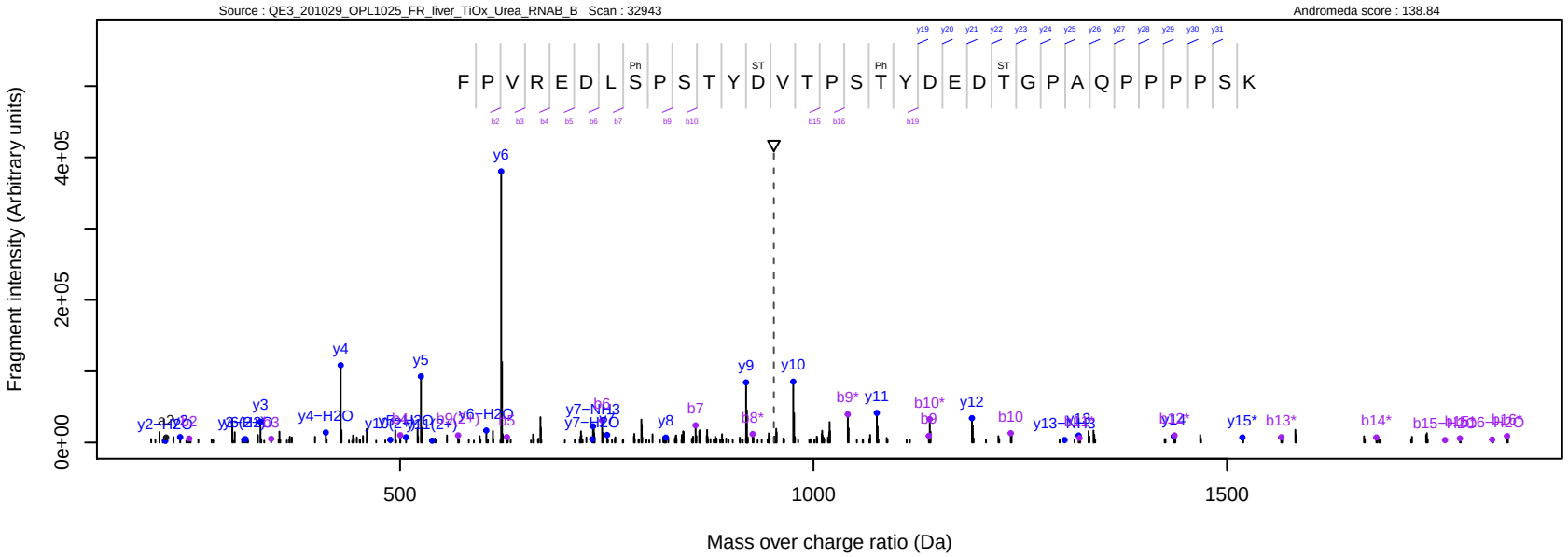
LAS(Phospho (STY))LEKDLVQQK−2+



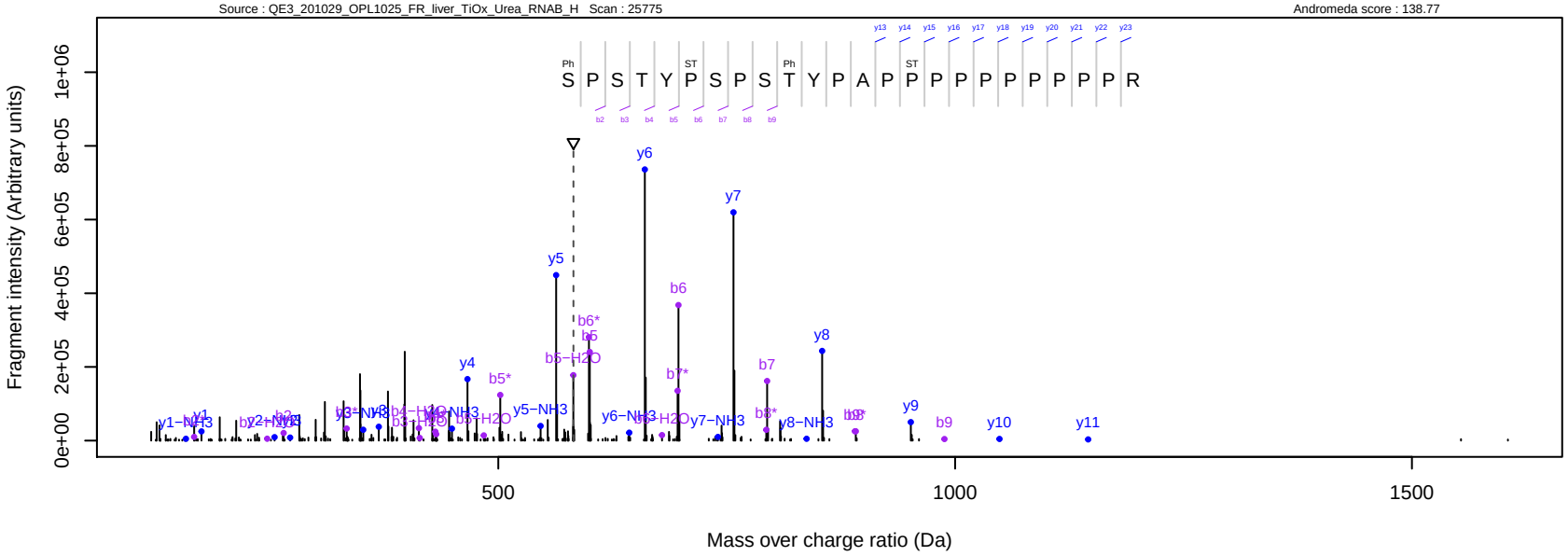
AVLITYGPYAVNGKIS(Phospho (STY))PQSNVDFDLTLR−3+



FPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+



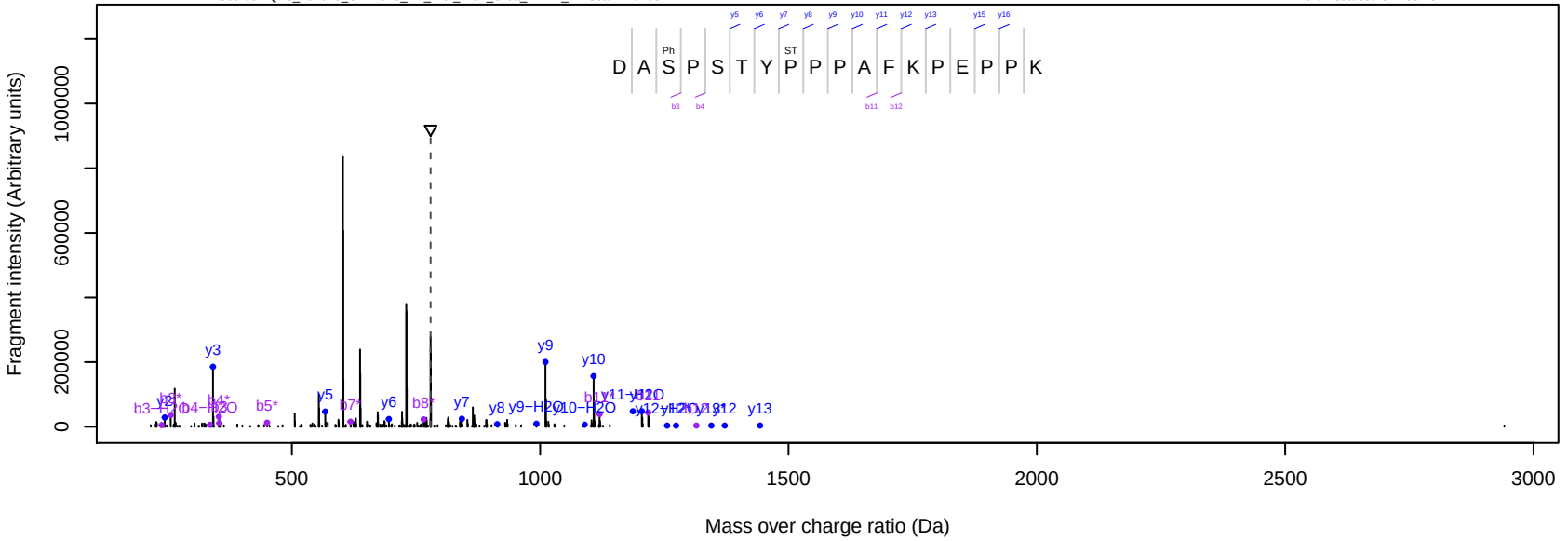
S(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+



DAS(Phospho (STY))PPPAFKPEPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19233

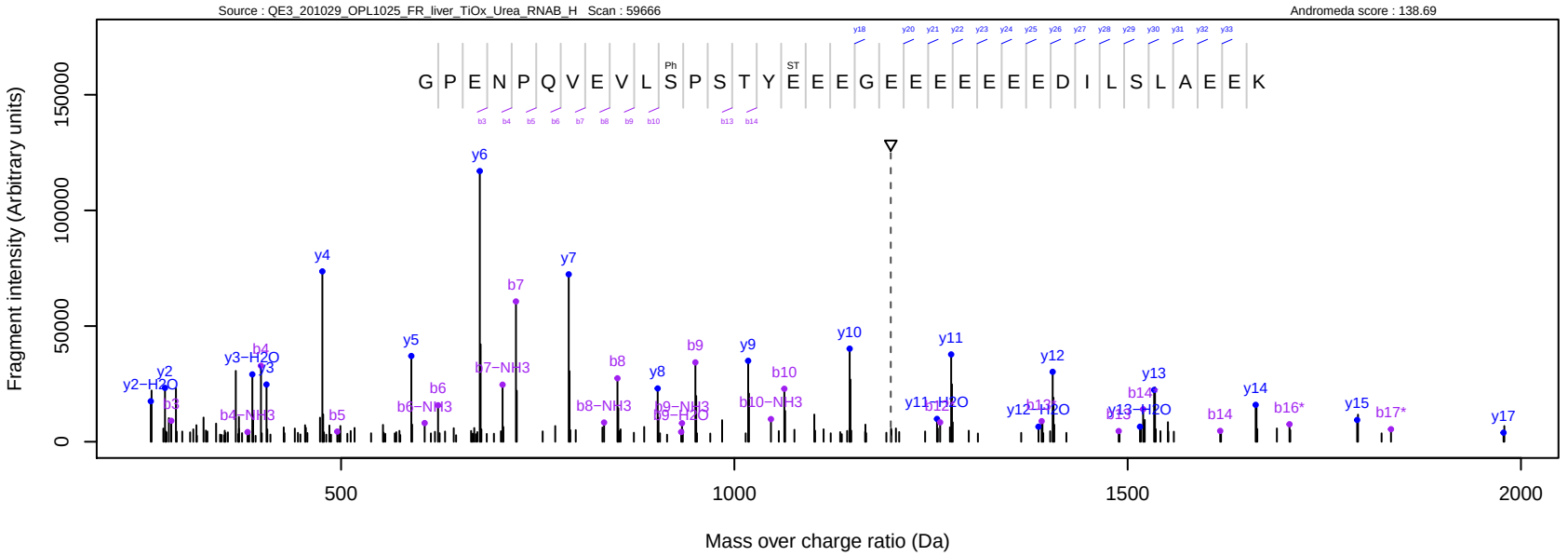
Andromeda score : 138.73



GPENPQVEVLS(Phospho (STY))EEEGEEEEEEEDILSLAEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59666

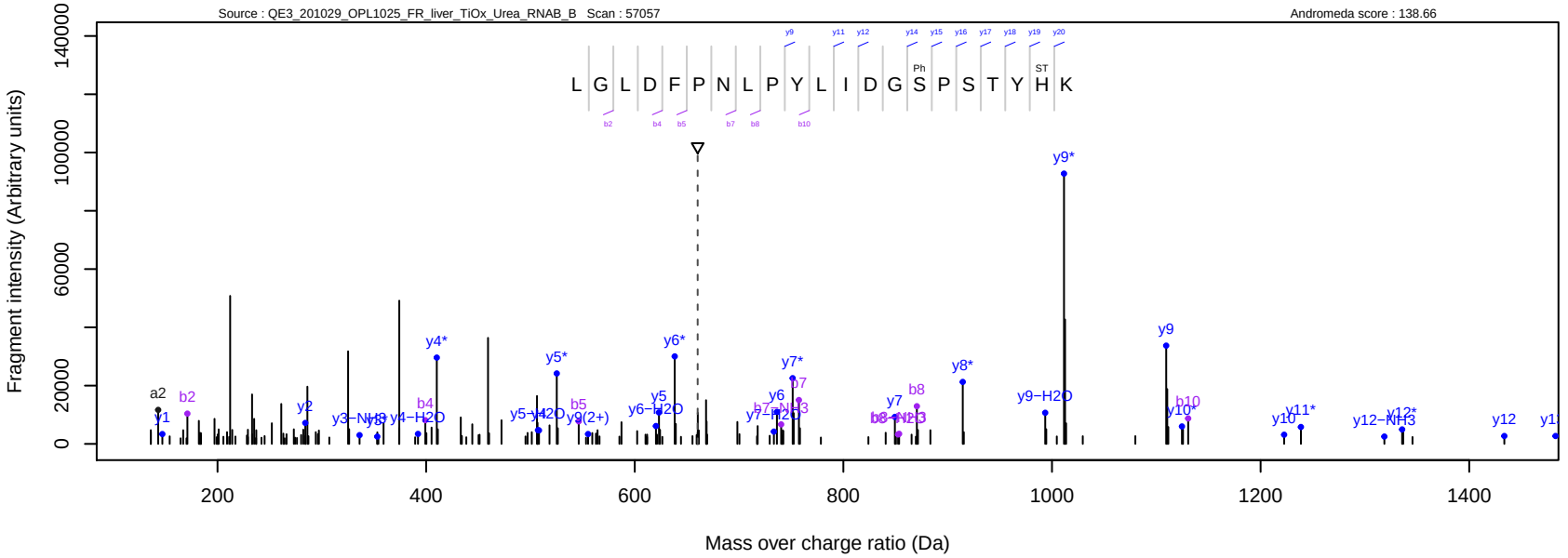
Andromeda score : 138.69



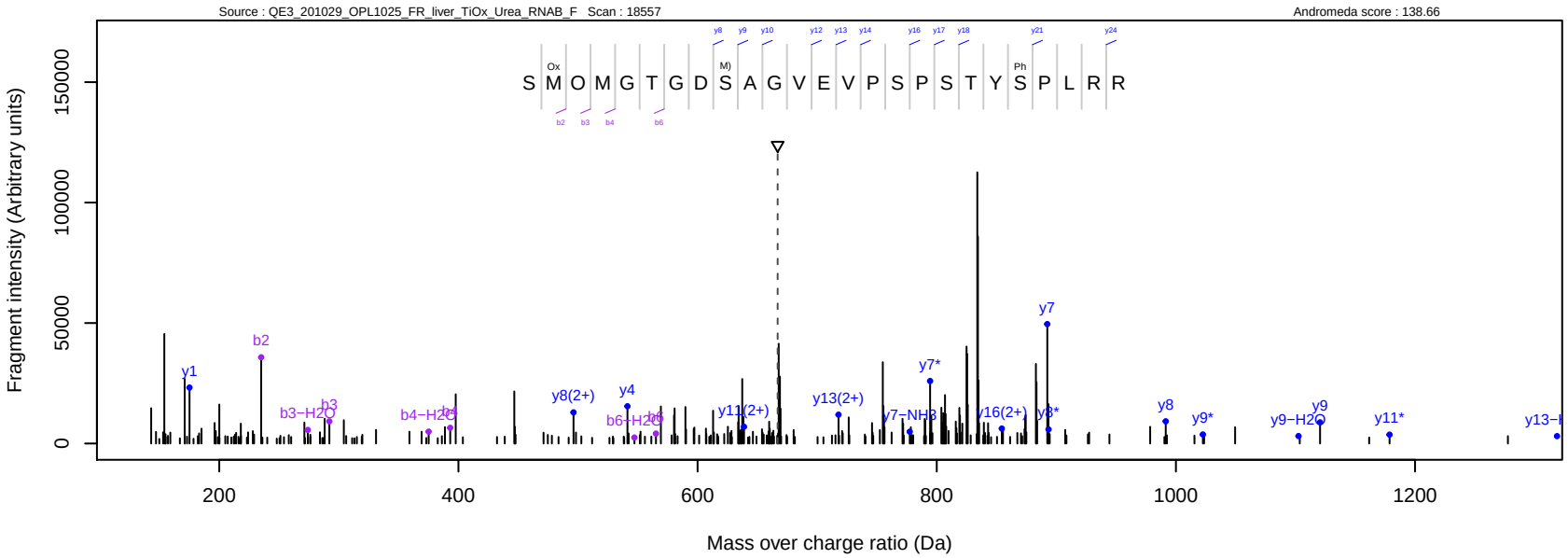
LGLDFPNLPYLIDGS(Phospho (STY))HK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57057

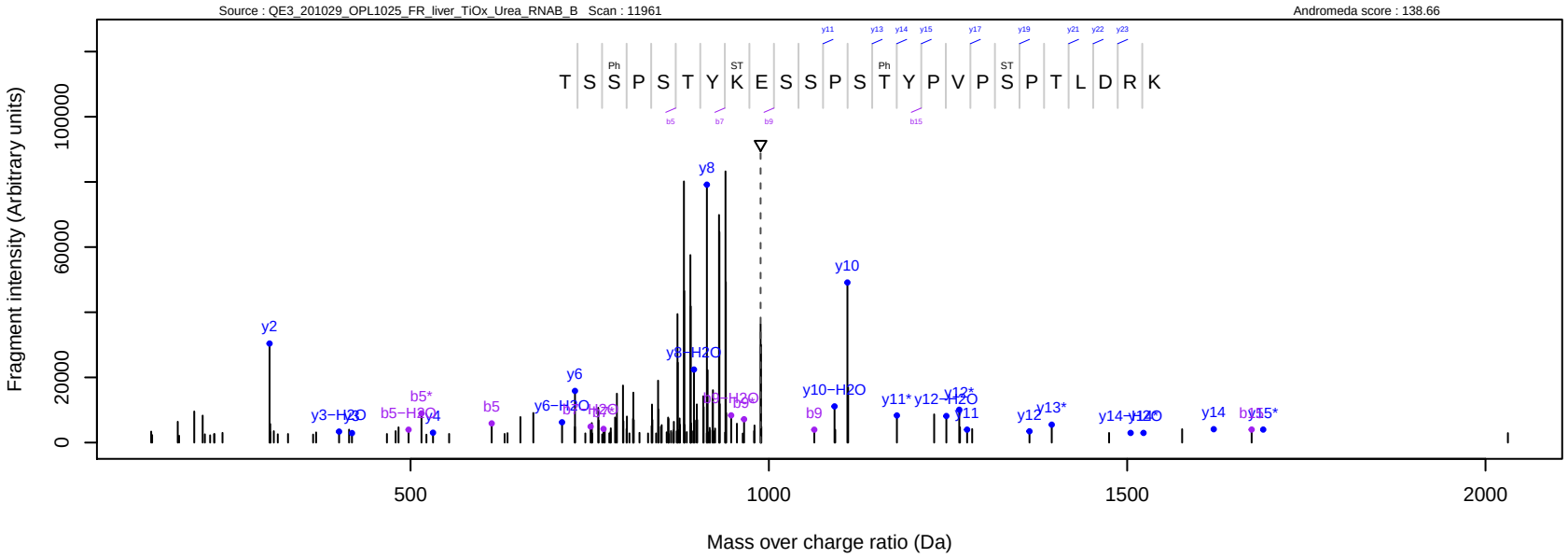
Andromeda score : 138.66



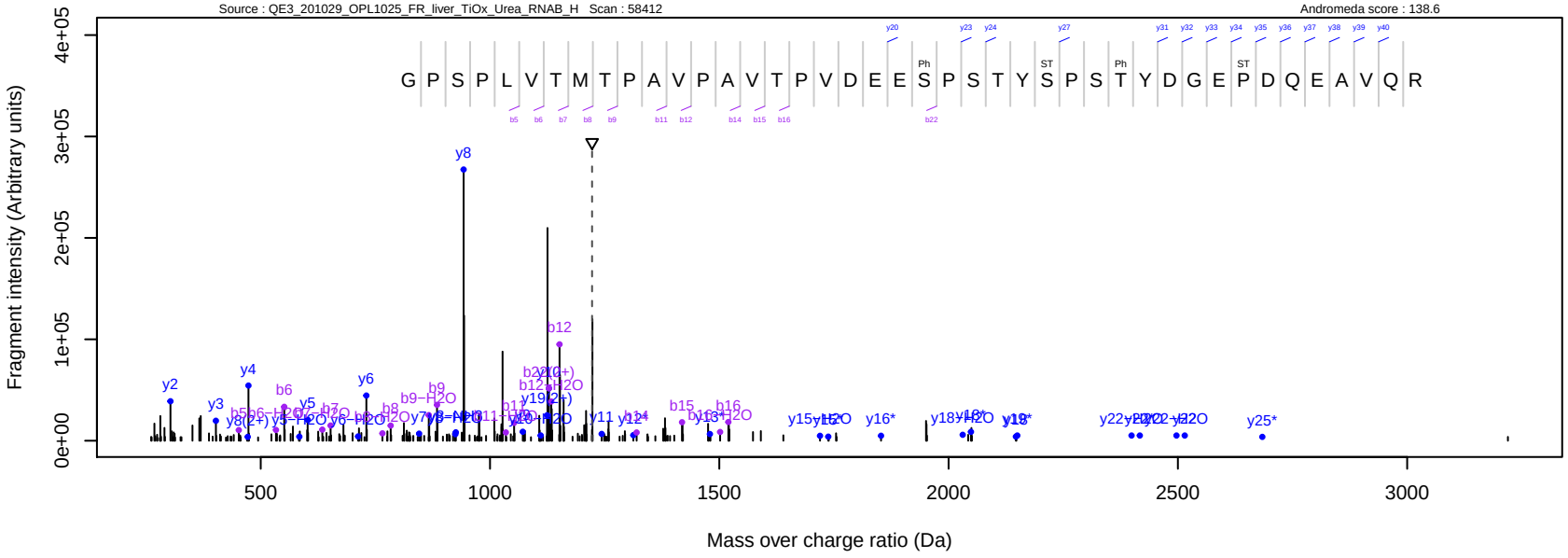
SM(Oxidation (M))GTGDSAGVEVPS(Phospho (STY))SPLRR−3+

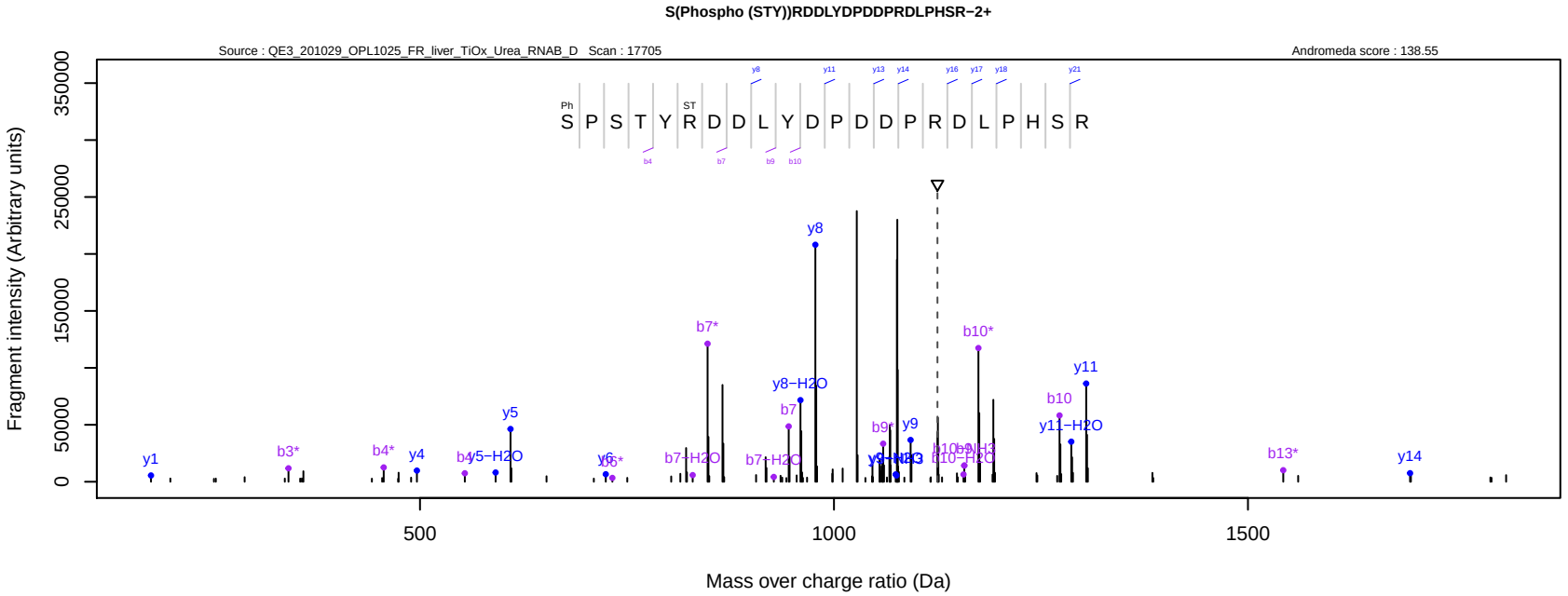


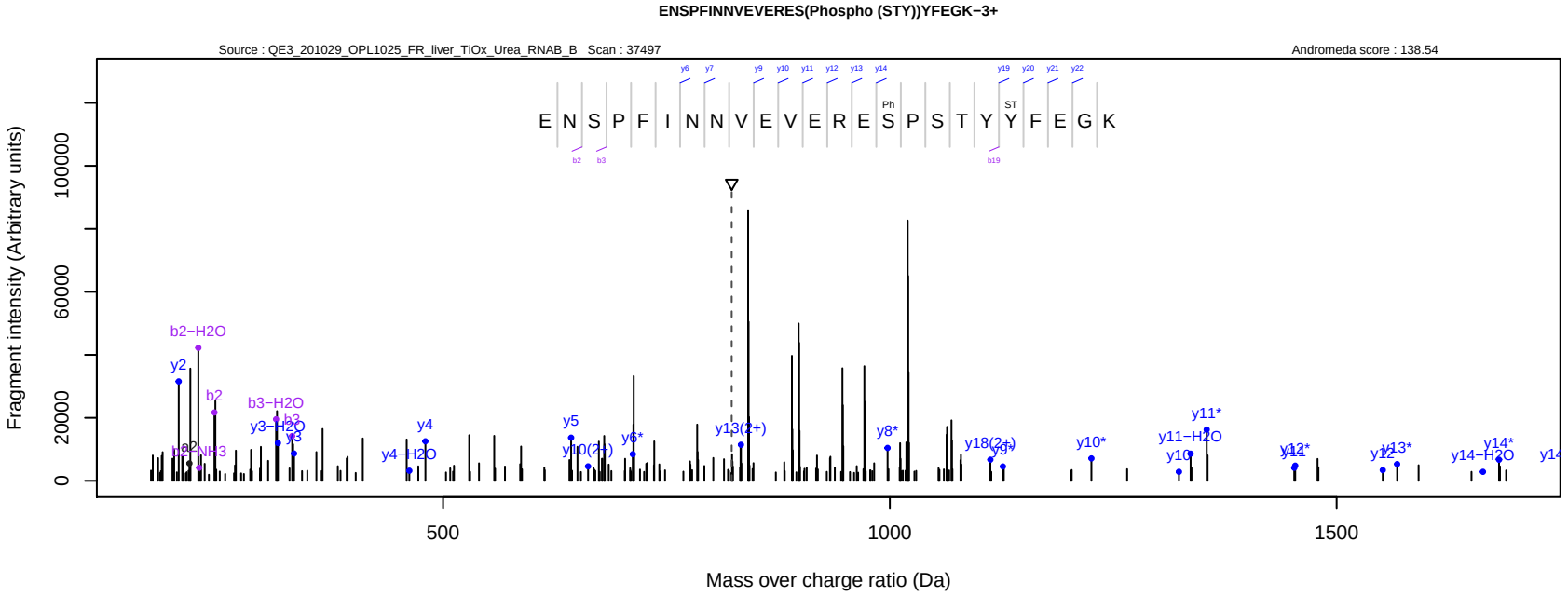
TSS(Phospho (STY))KESS(Phospho (STY))PVPSPTLDRK−2+

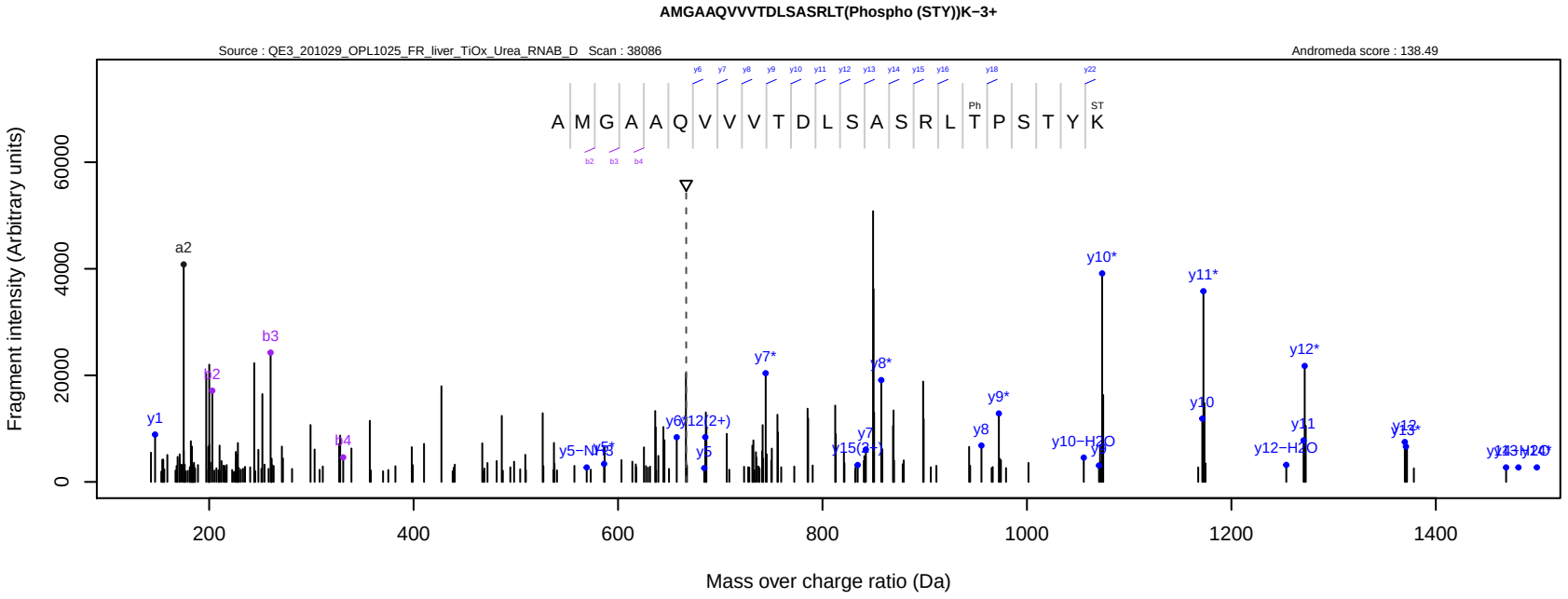


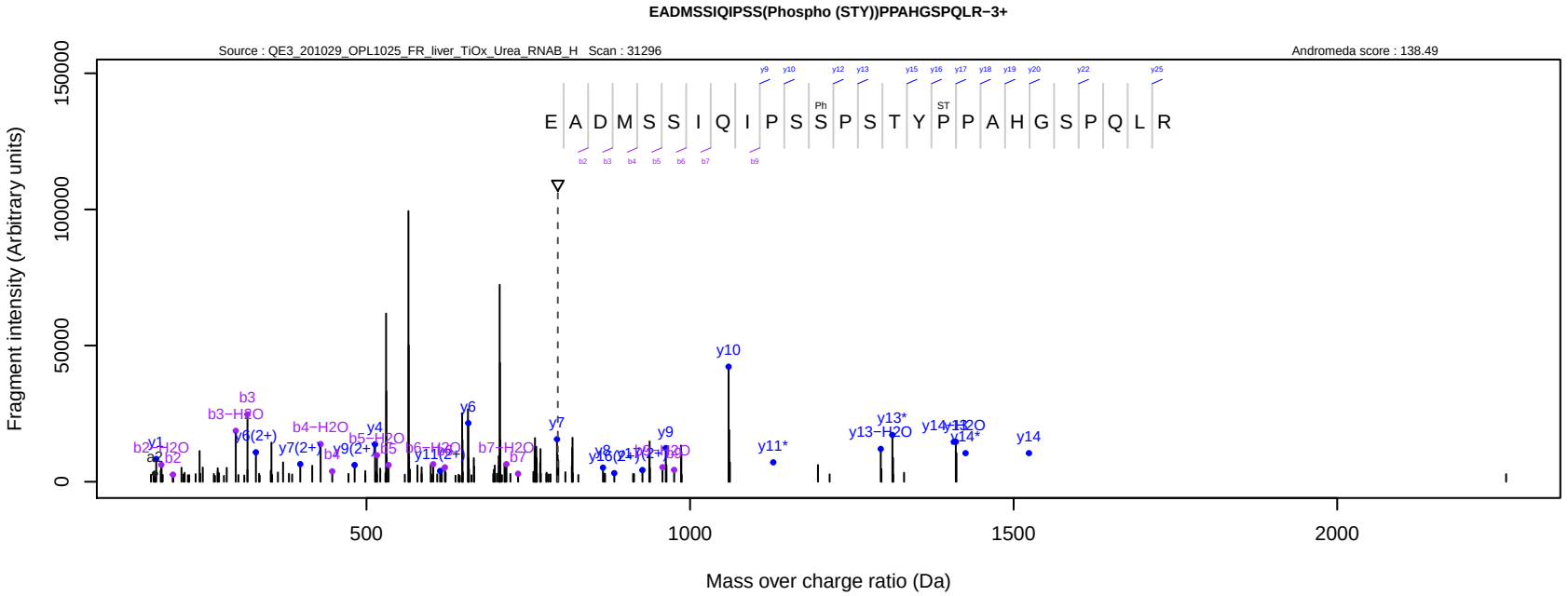
GPSPLVTMTPAVPAVTPVDEES(Phospho (STY))S(Phospho (STY))DGEPDQEAVQR−3+

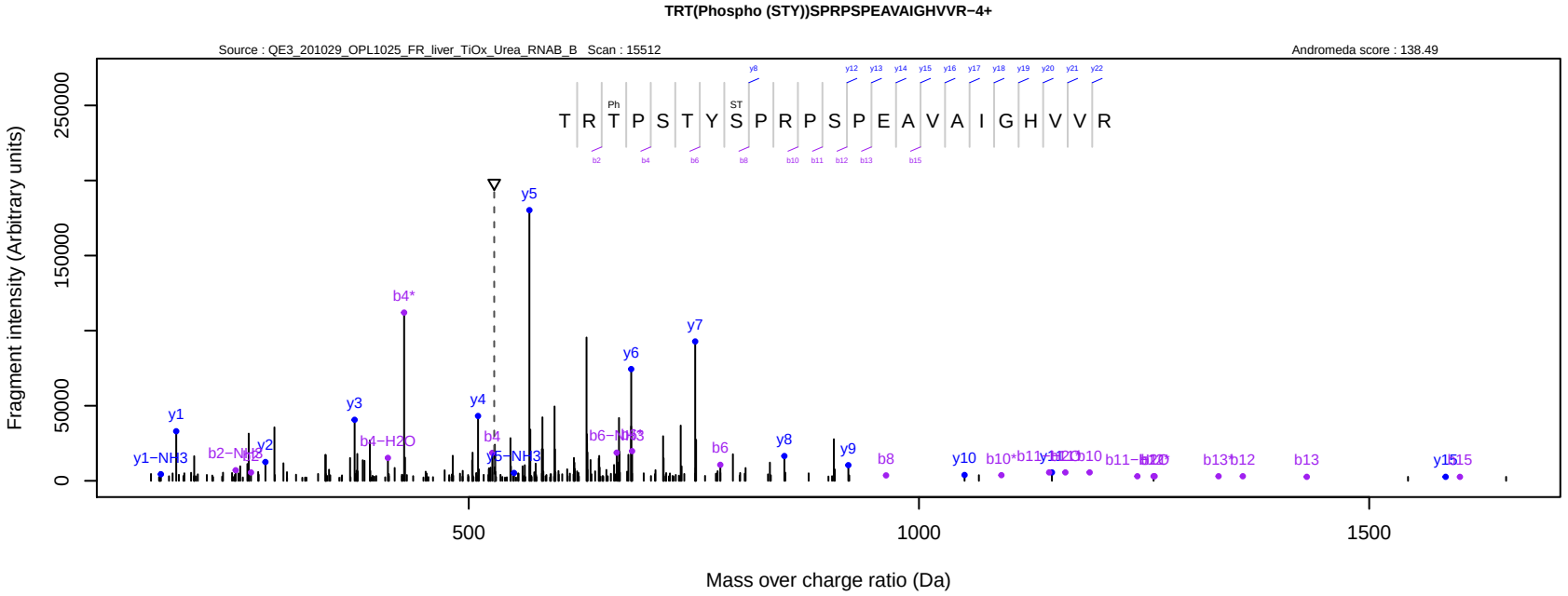


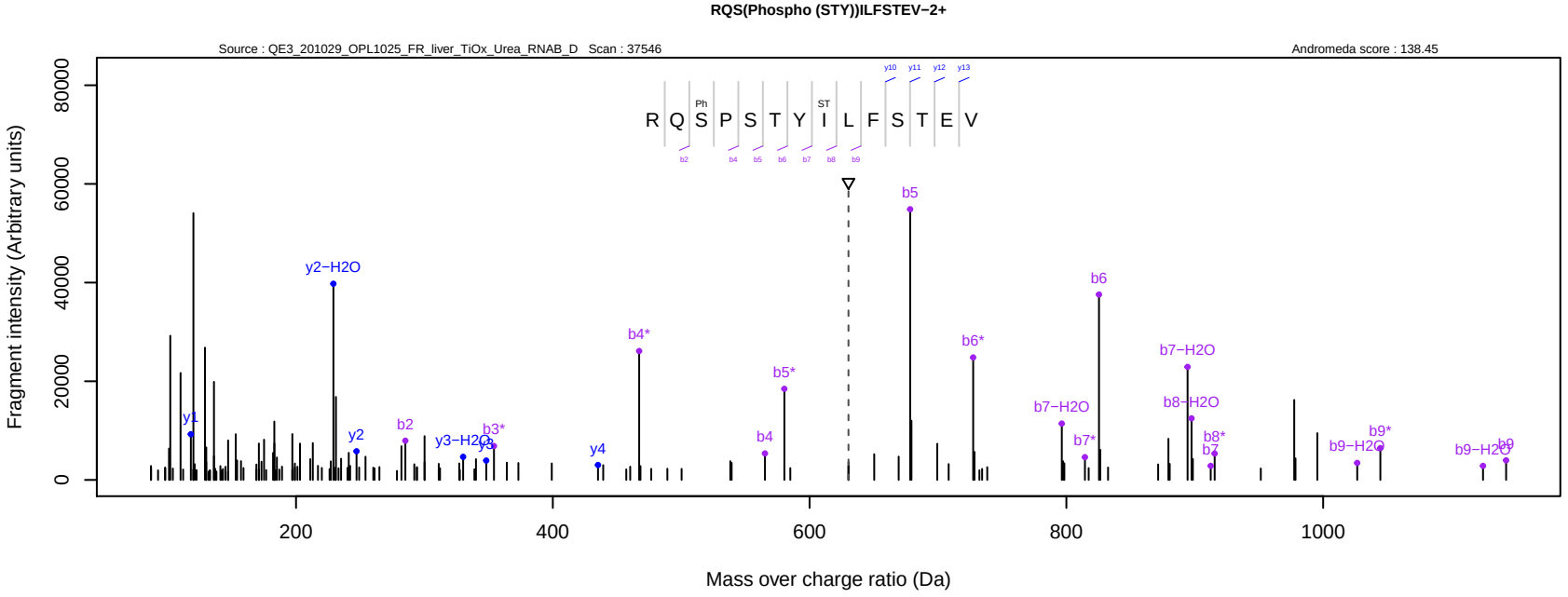

S(Phospho (STY))RDDLYDPDDPRDLPHSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17705
Andromeda score : 138.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENSPFINNVEVERES(Phospho (STY))YFEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37497
Andromeda score : 138.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AMGAAQVVVTDLSASRLT(Phospho (STY))PSTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38086
Andromeda score : 138.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EADMSSIQIPSSPSTYPPAHGSPQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31296
Andromeda score : 138.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

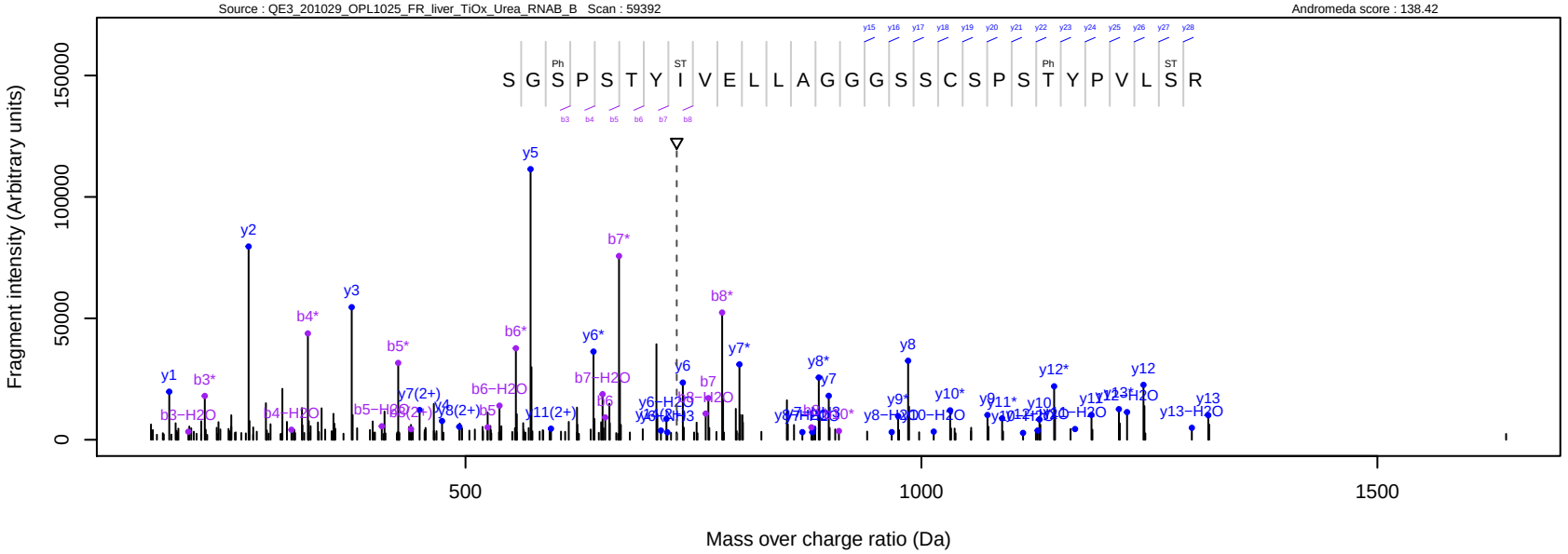

TRTPSTYSPRPSPEAVAIGHVVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15512
Andromeda score : 138.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQSPSTYILFSTEV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37546
Andromeda score : 138.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGS(Phospho (STY))IVELLAGGGSSCS(Phospho (STY))PVLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59392

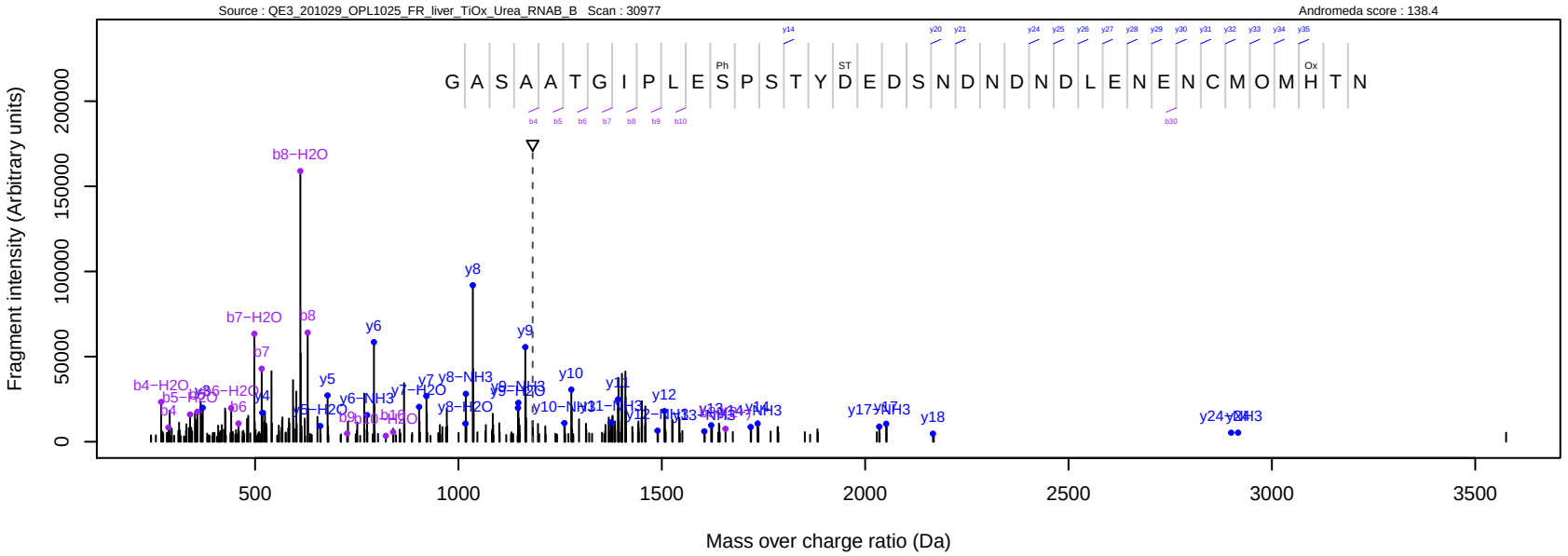
Andromeda score : 138.42



GASAATGIPLES(Phospho (STY))DEDSNDNDNDLENENCM(Oxidation (M))HTN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30977

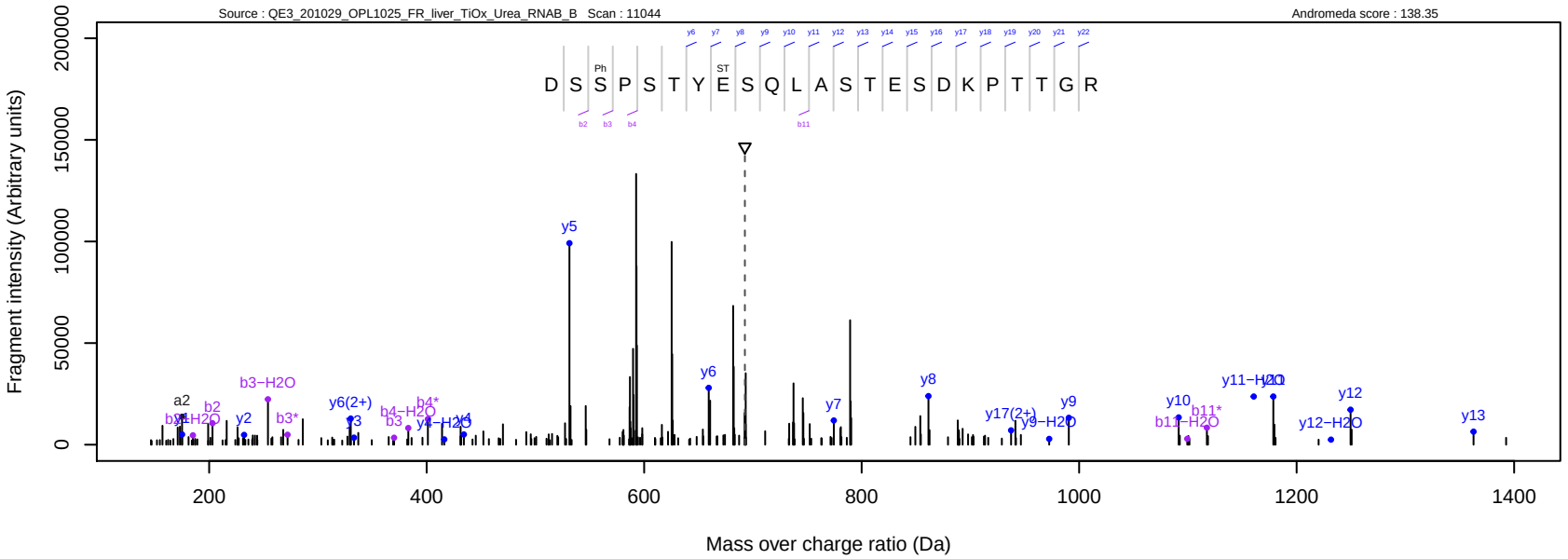
Andromeda score : 138.4

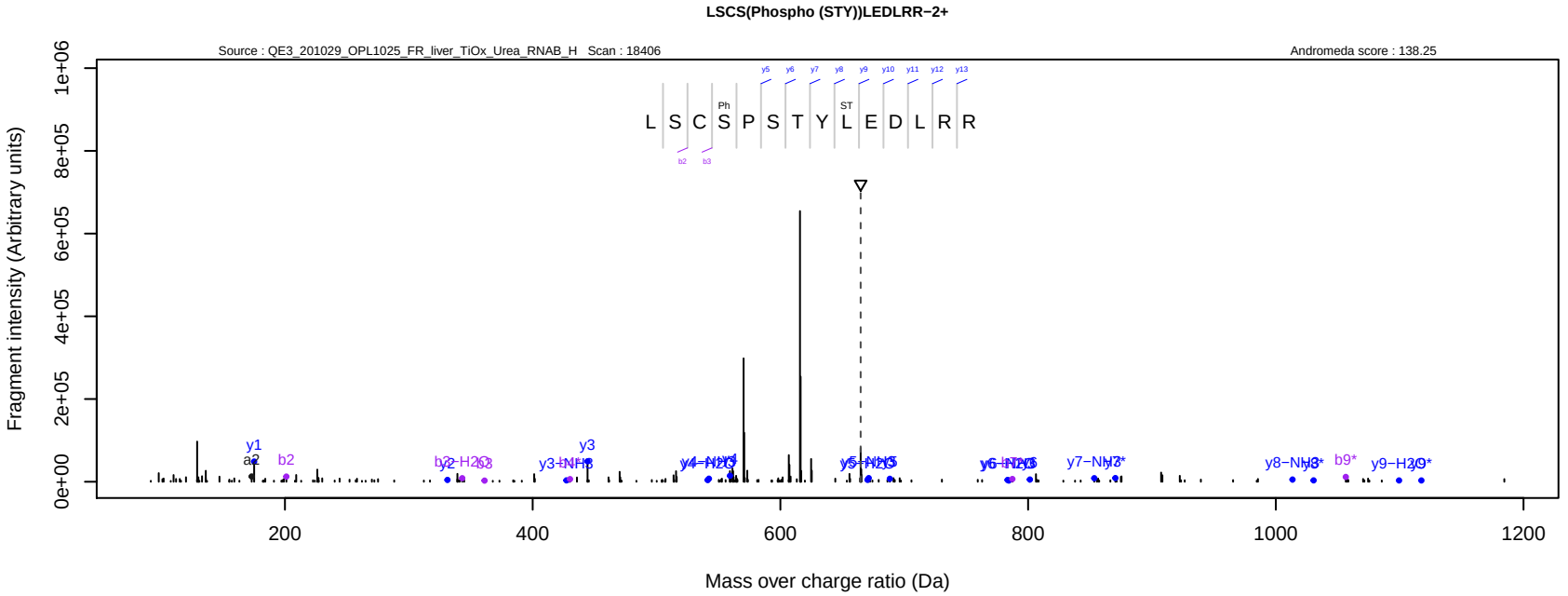


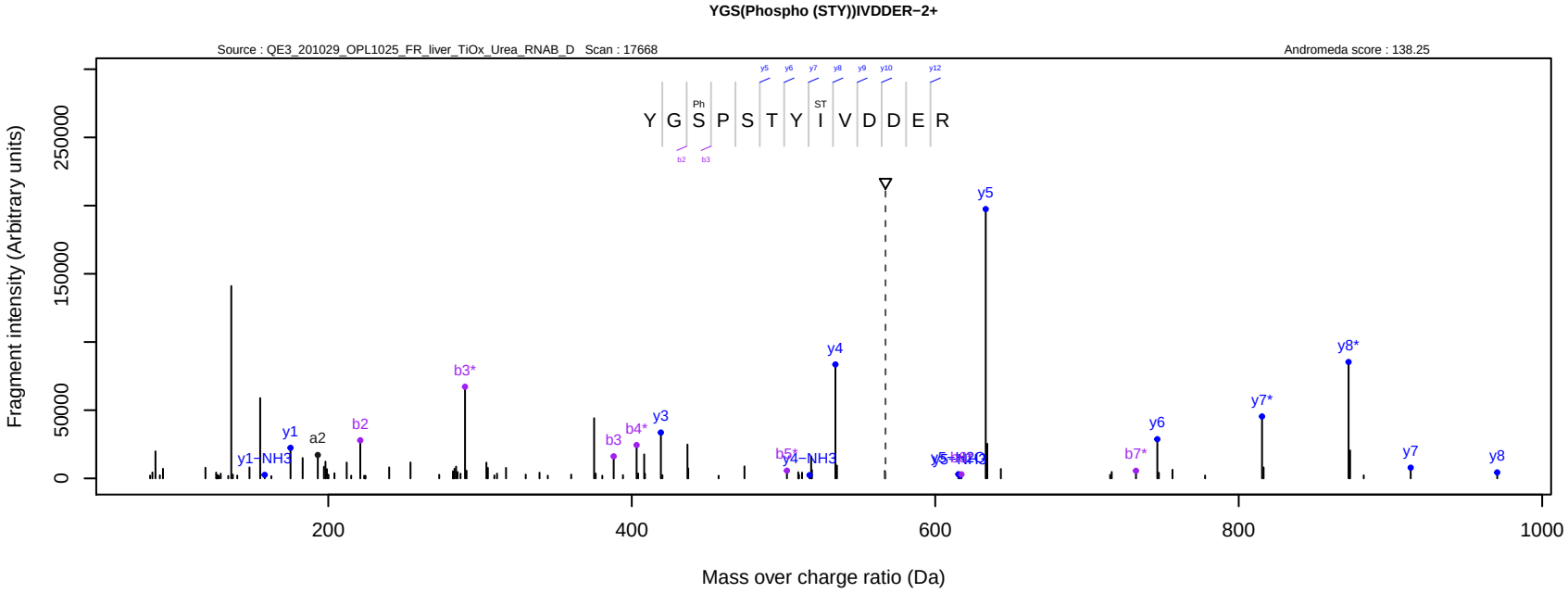
DSS(Phospho (STY))ESQLASTESDKPTTGR−3+

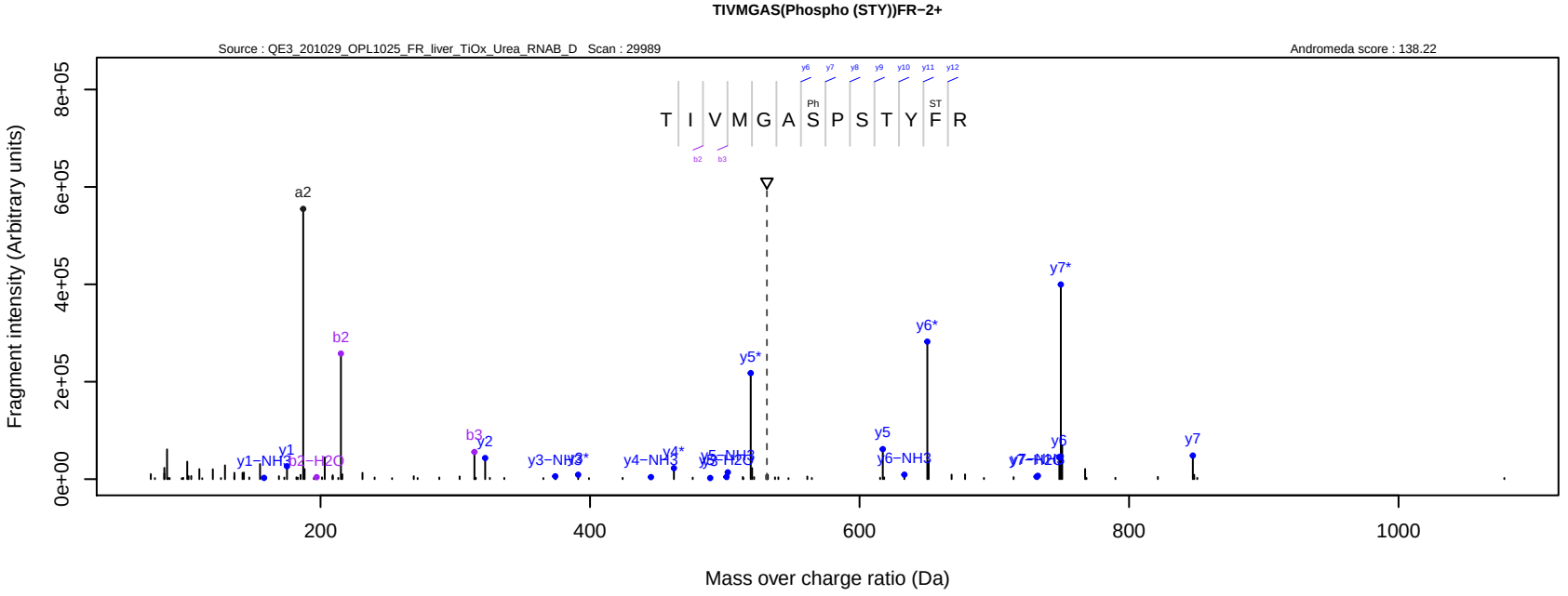
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11044

Andromeda score : 138.35




LSCS(Phospho (STY))LEDLRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18406
Andromeda score : 138.25
L S C S P S T Y L E D L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

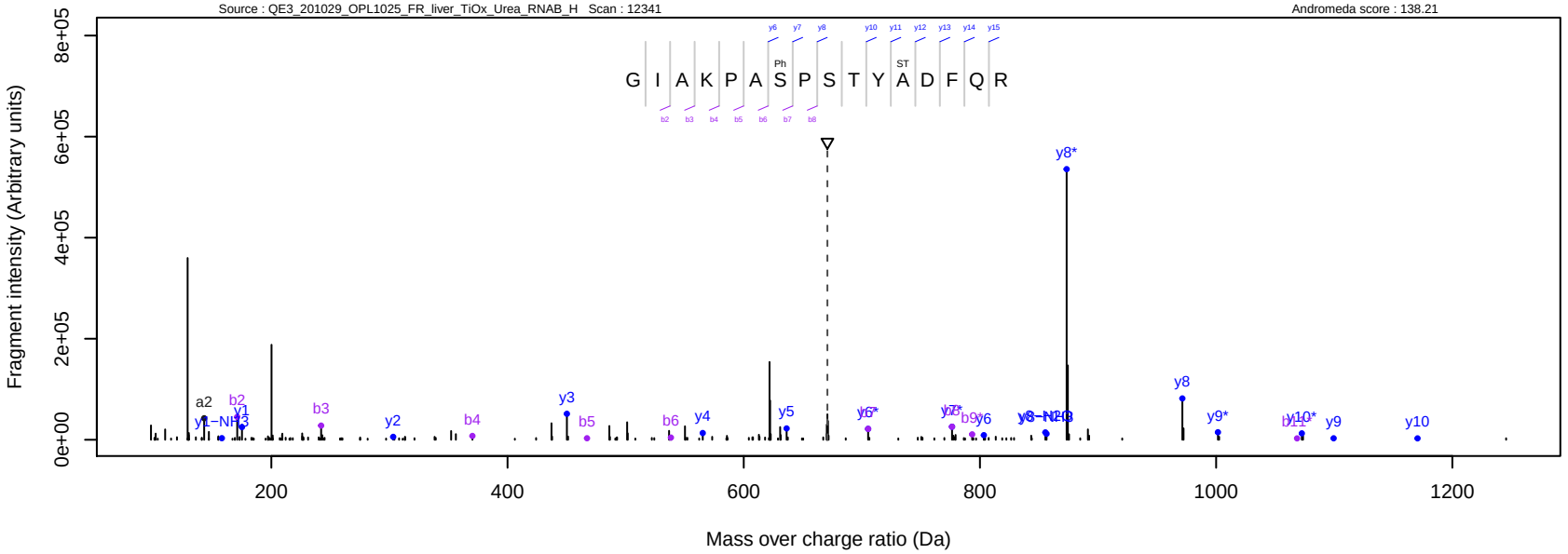

YGS(Phospho (STY))IVDDER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17668
Andromeda score : 138.25
Y G S P S T Y I V D D E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIVMGAS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29989
Andromeda score : 138.22
T I V M G A S P S T Y F R
Ph
ST
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

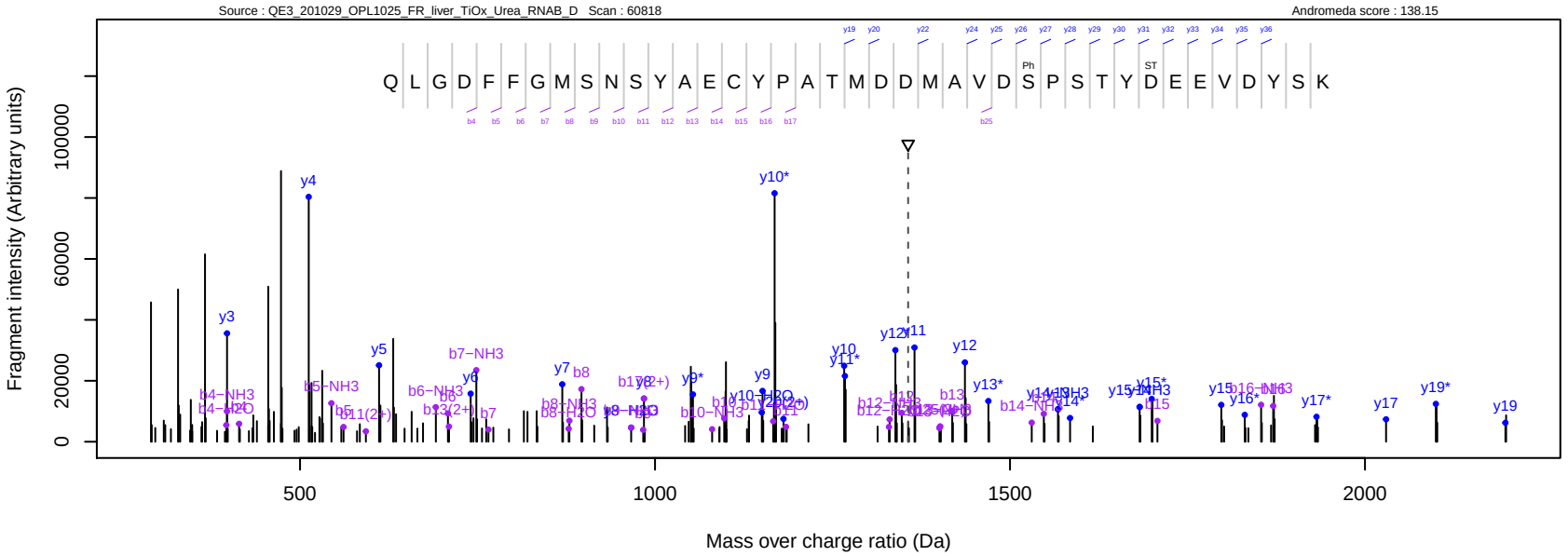
Andromeda score : 138.21



QLGDFFGMSNSYAECYPATMDDMAVDS(Phospho (STY))DEEVDYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60818

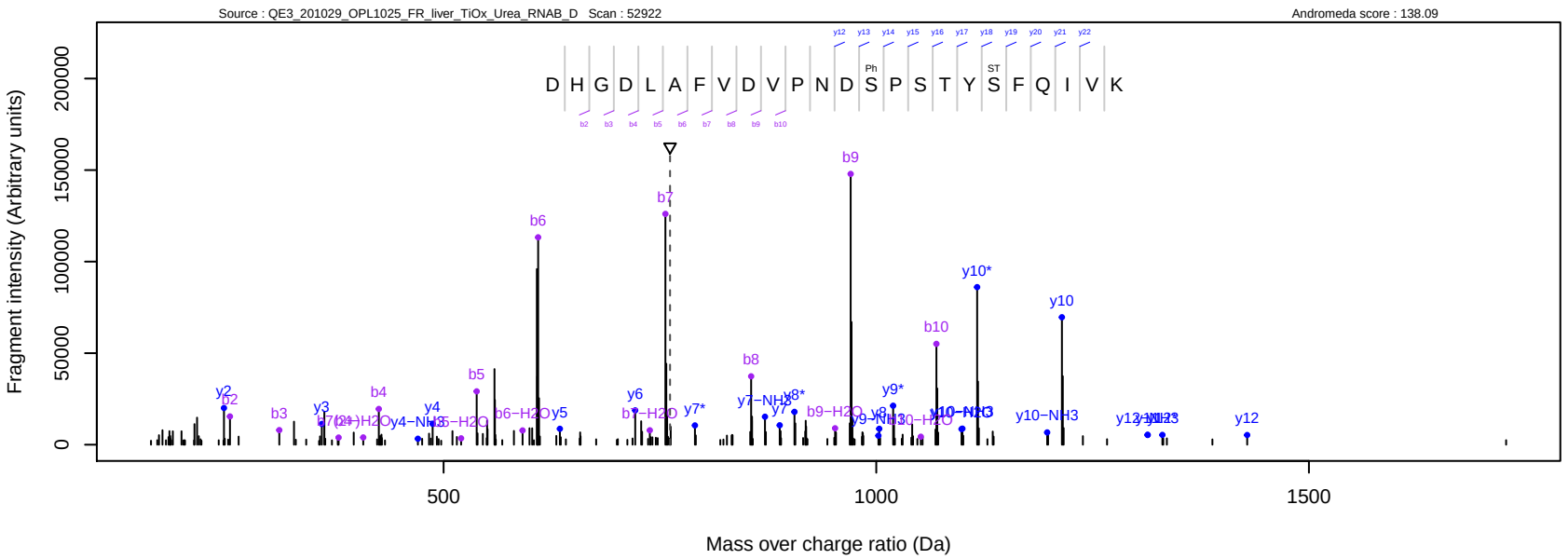
Andromeda score : 138.15



DHGDLAFVDVPNDS(Phospho (STY))SFQIVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52922

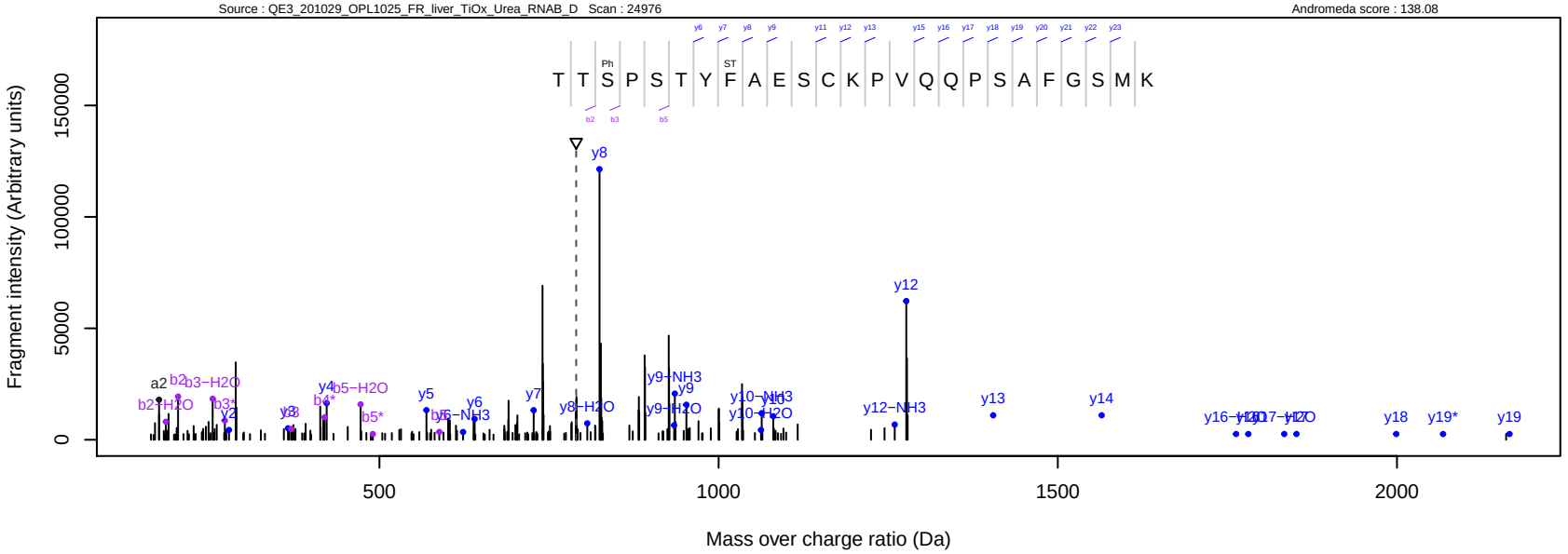
Andromeda score : 138.09



TTS(Phospho (STY))FAESCKPVQQPSAFGSMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24976

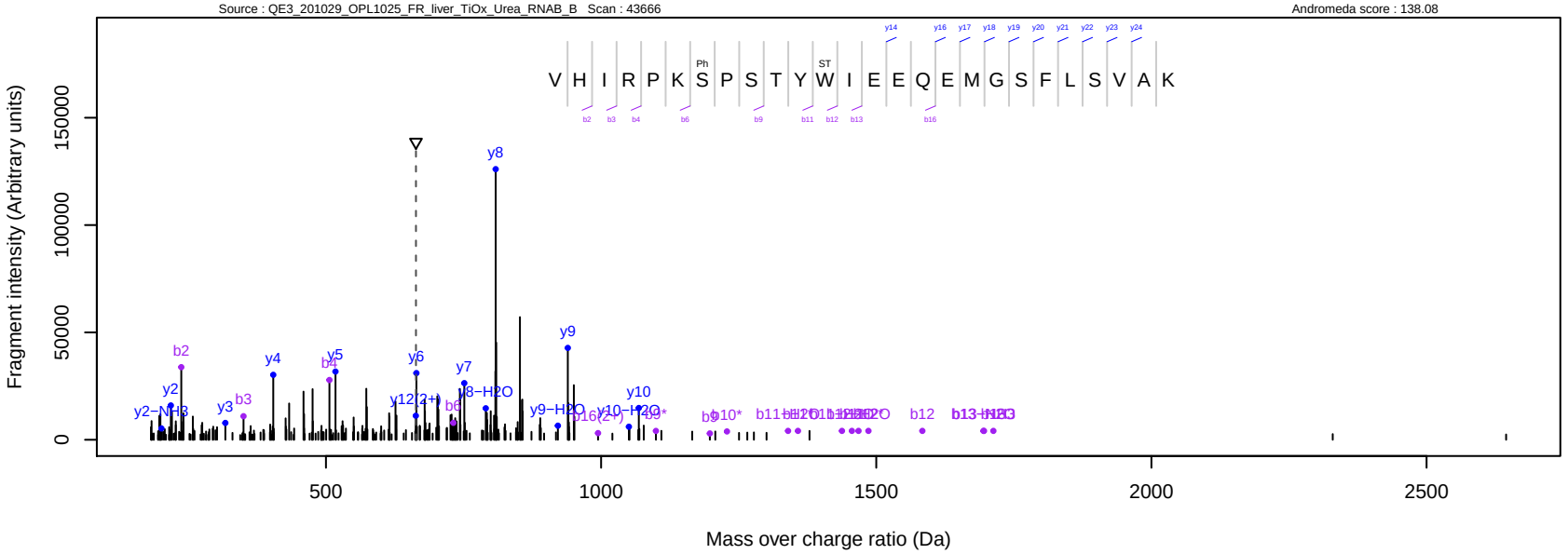
Andromeda score : 138.08



VHIRPKS(Phospho (STY))WIEEQEMGSFLSVAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43666

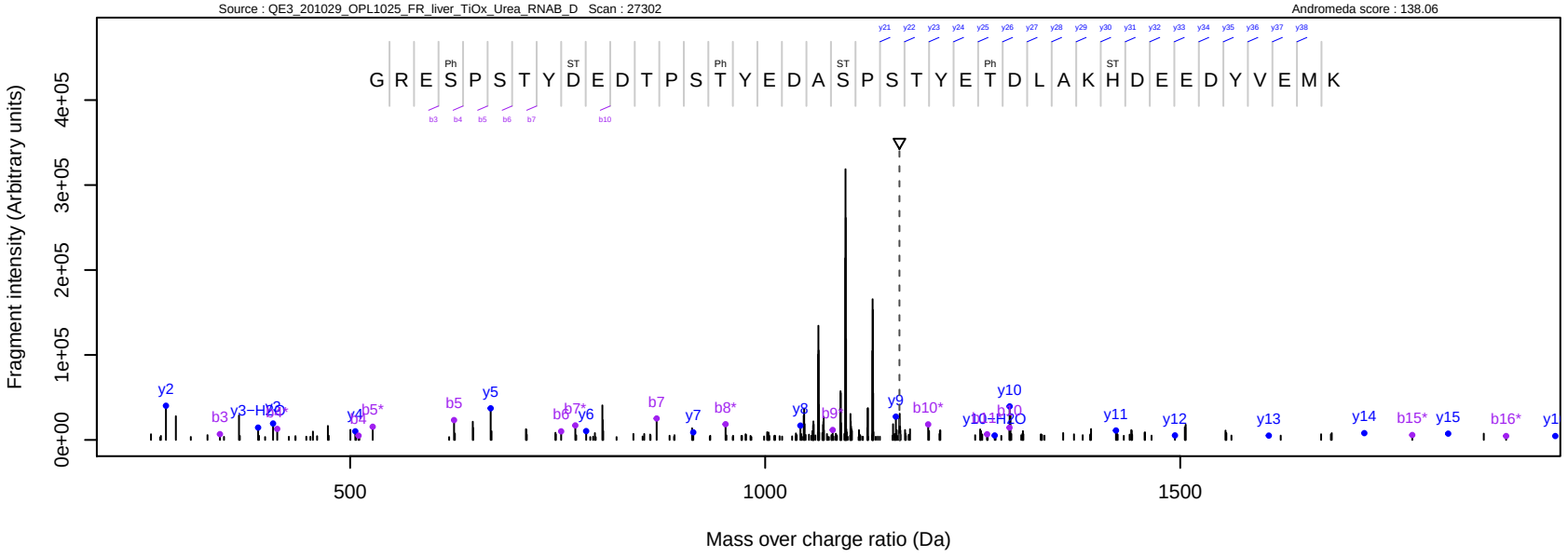
Andromeda score : 138.08



GRES(Phospho (STY))DEDT(Phospho (STY))EDAS(Phospho (STY))ETDLAKHDEEDYVEMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27302

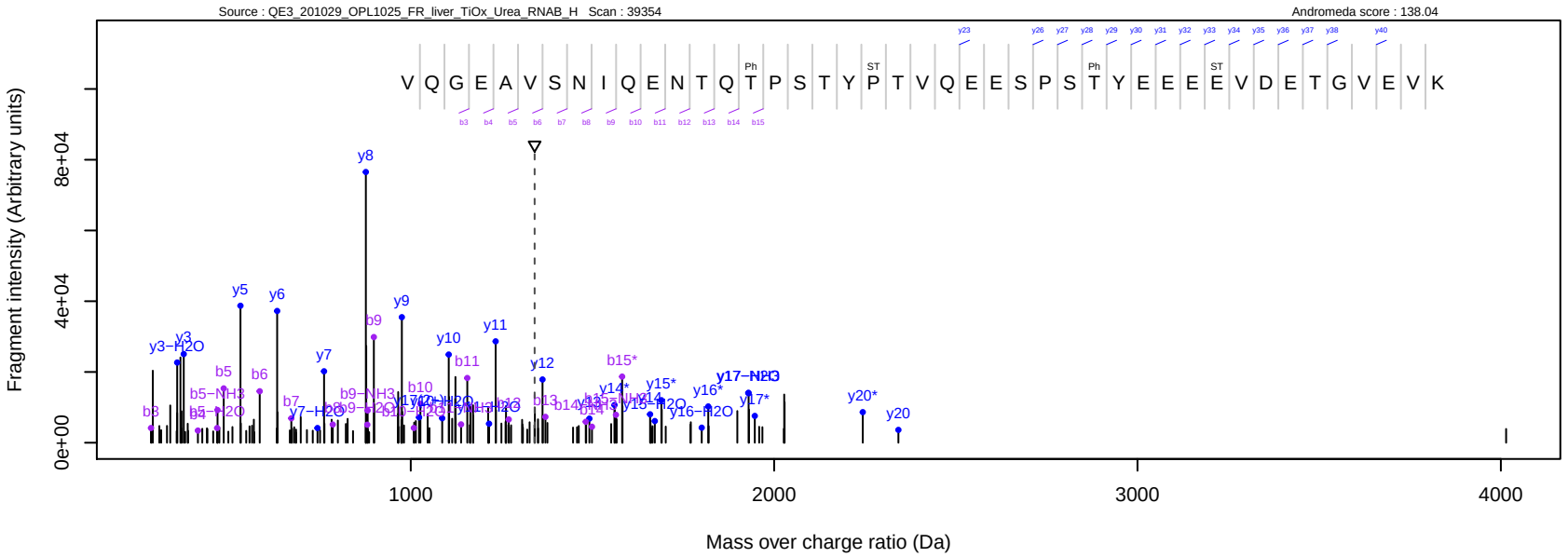
Andromeda score : 138.06



VQGEAVSNIQENTQ(Phospho (STY))PTVQEES(Phospho (STY))EEEEVDETGVEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39354

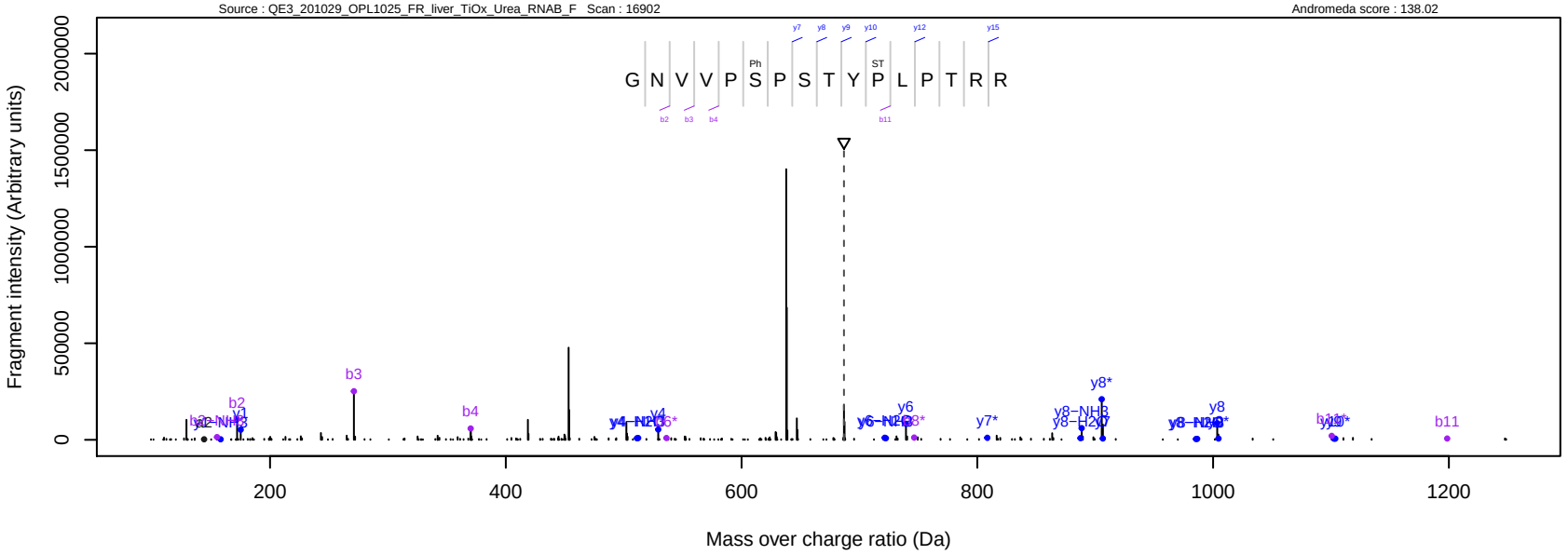
Andromeda score : 138.04



GNVVPS(Phospho (STY))PLPTRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16902

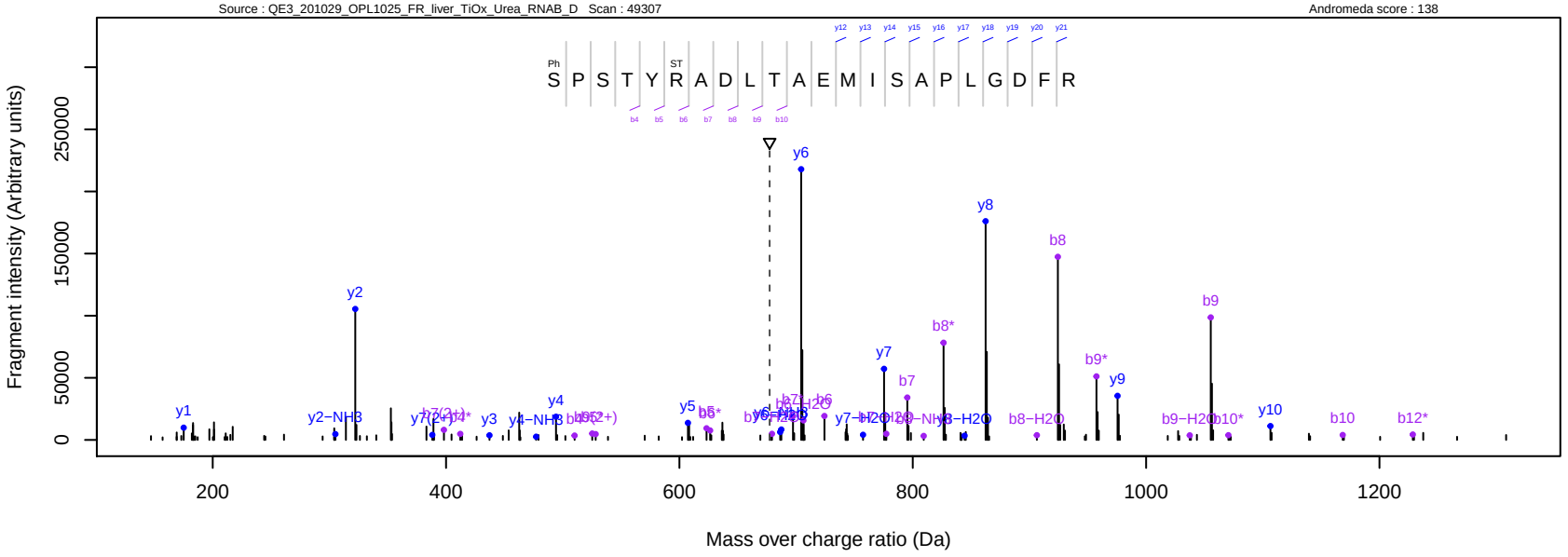
Andromeda score : 138.02

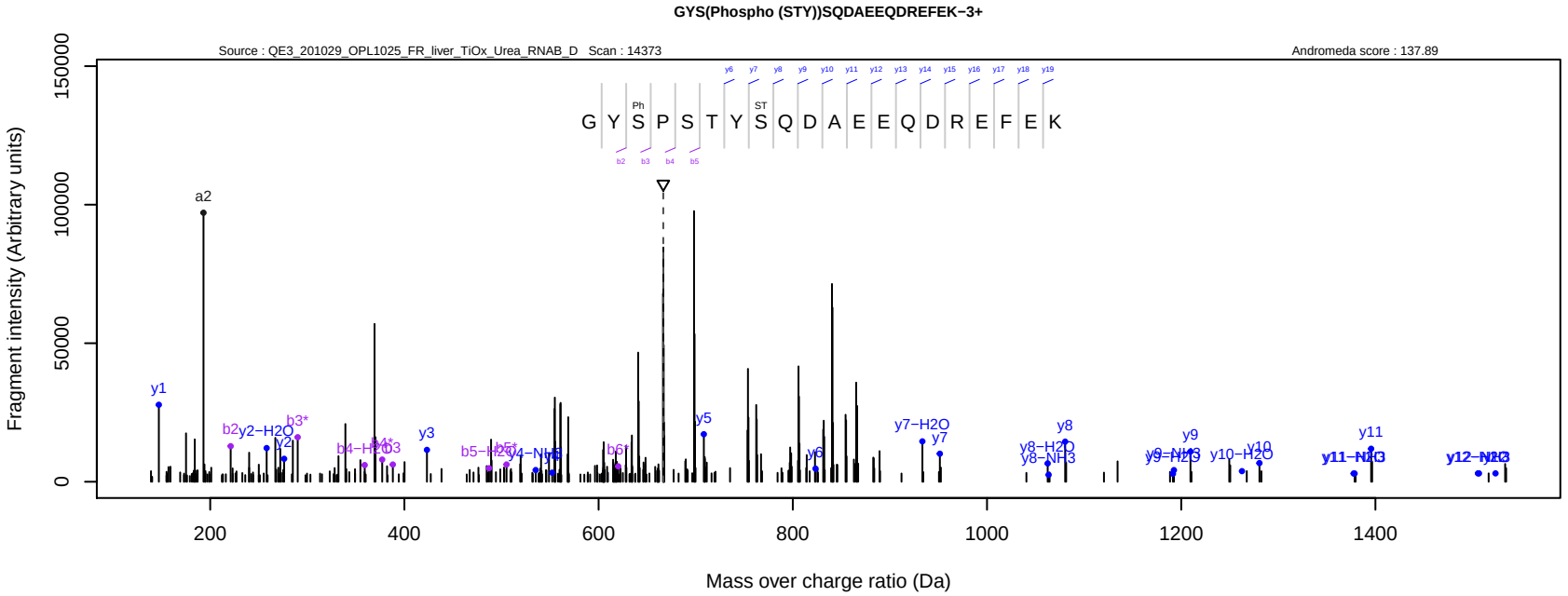


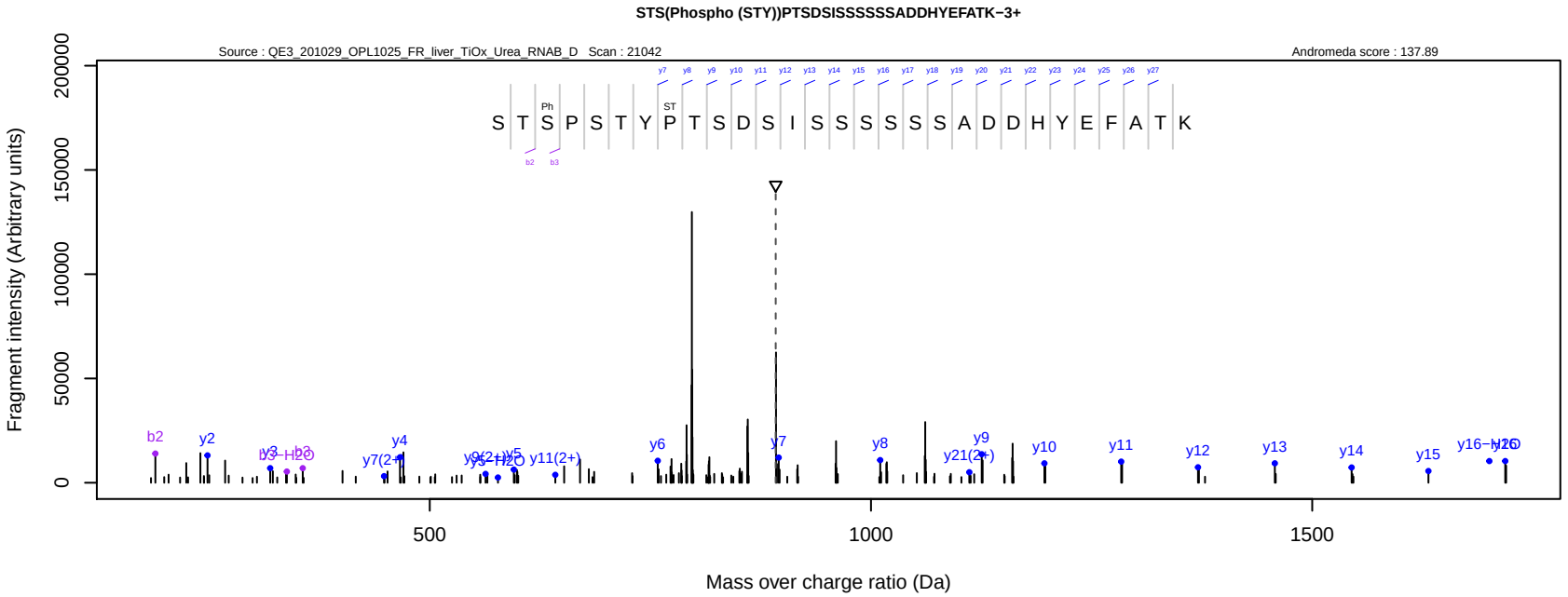
S(Phospho (STY))RADLTAEMISAPLGDFR−3+

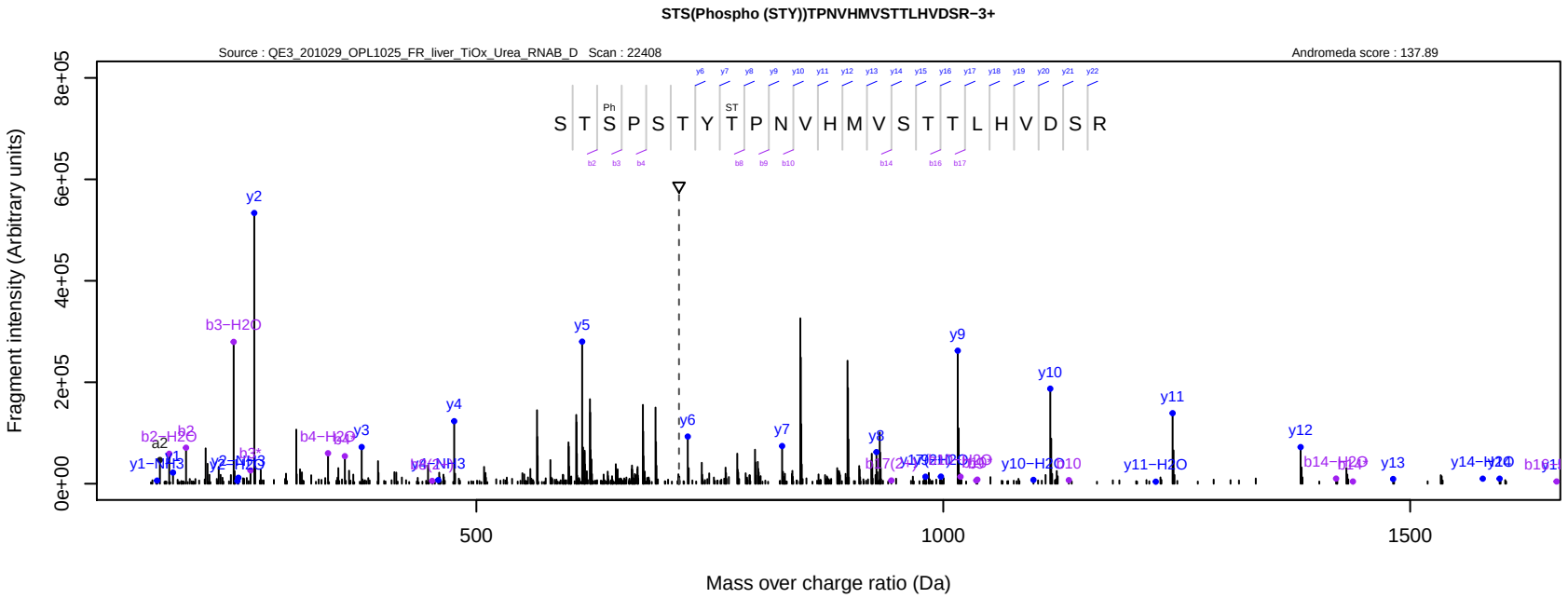
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49307

Andromeda score : 138




GYS(Phospho (STY))SQDAEEQDREFEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14373
Andromeda score : 137.89
G Y S P S T Y S Q D A E E Q D R E F E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

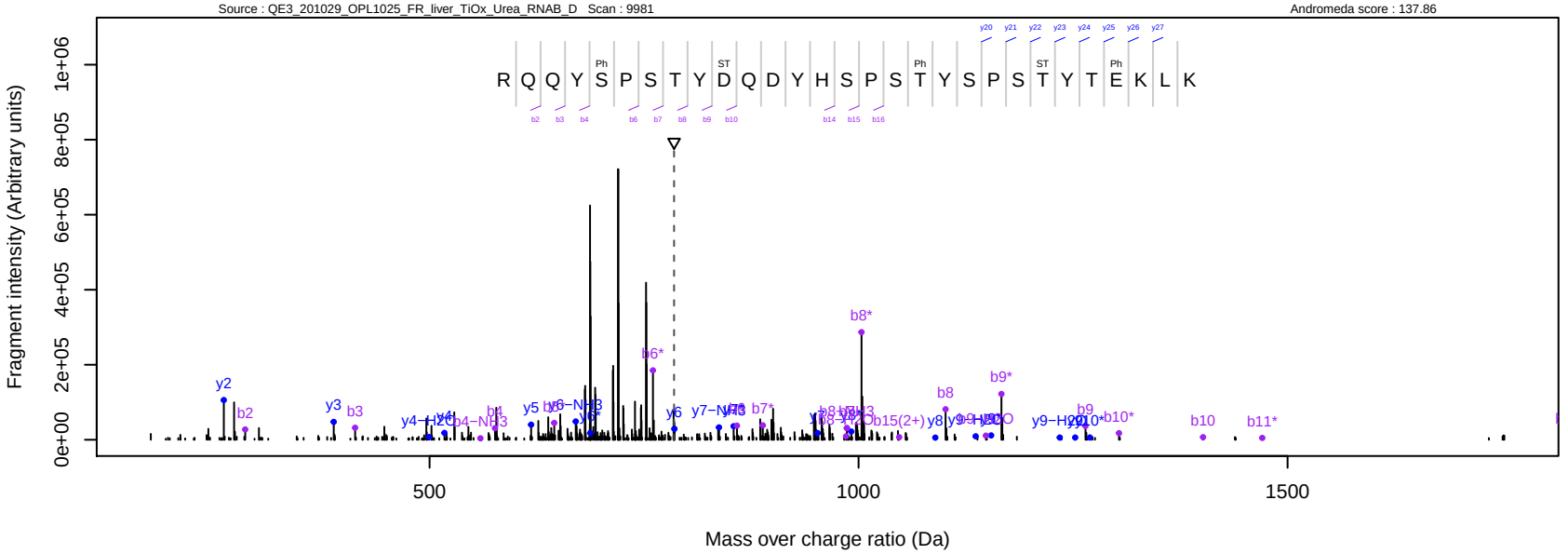

STS(Phospho (STY))PTSDSISSSSSSADDHYEFATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21042
Andromeda score : 137.89
S T S P S T Y P T S D S I S S S S S S A D D H Y E F A T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))TPNVHMVSTTLHVDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22408
Andromeda score : 137.89
S T S P S T Y T P N V H M V S T T L H V D S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQQYS(Phospho (STY))DQDYHS(Phospho (STY))S(Phospho (STY))TEKLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9981

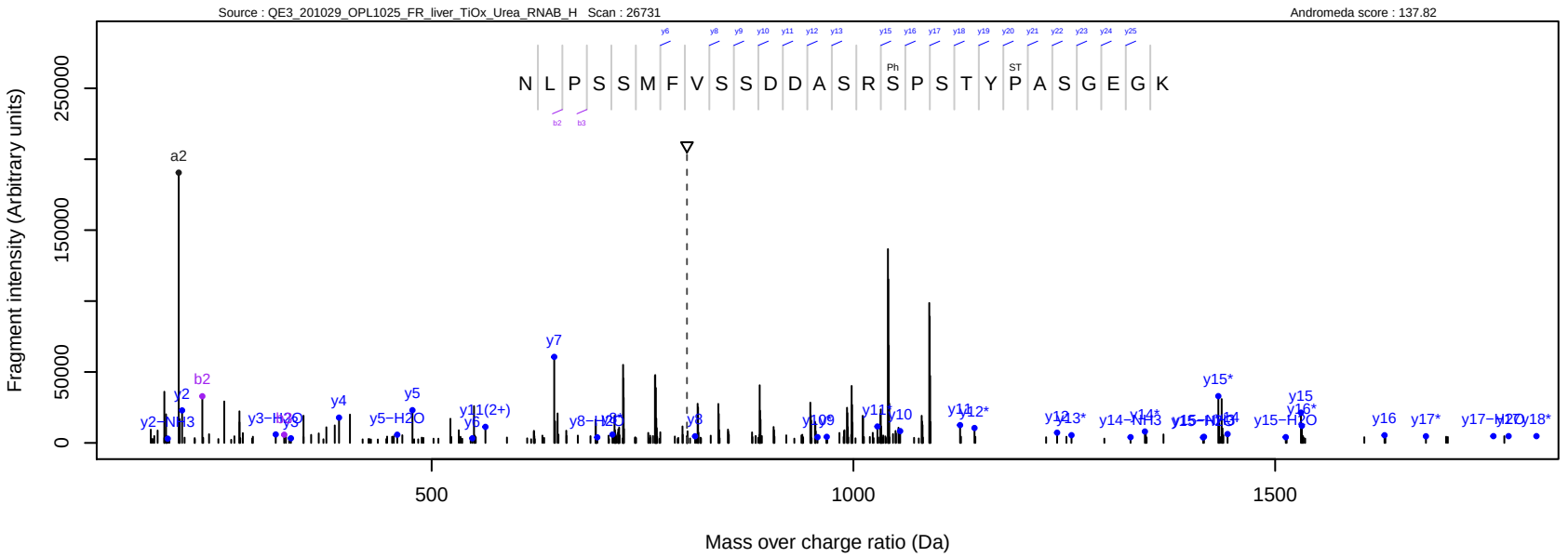
Andromeda score : 137.86



NLPSSMFVSSDDASRS(Phospho (STY))PASGEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26731

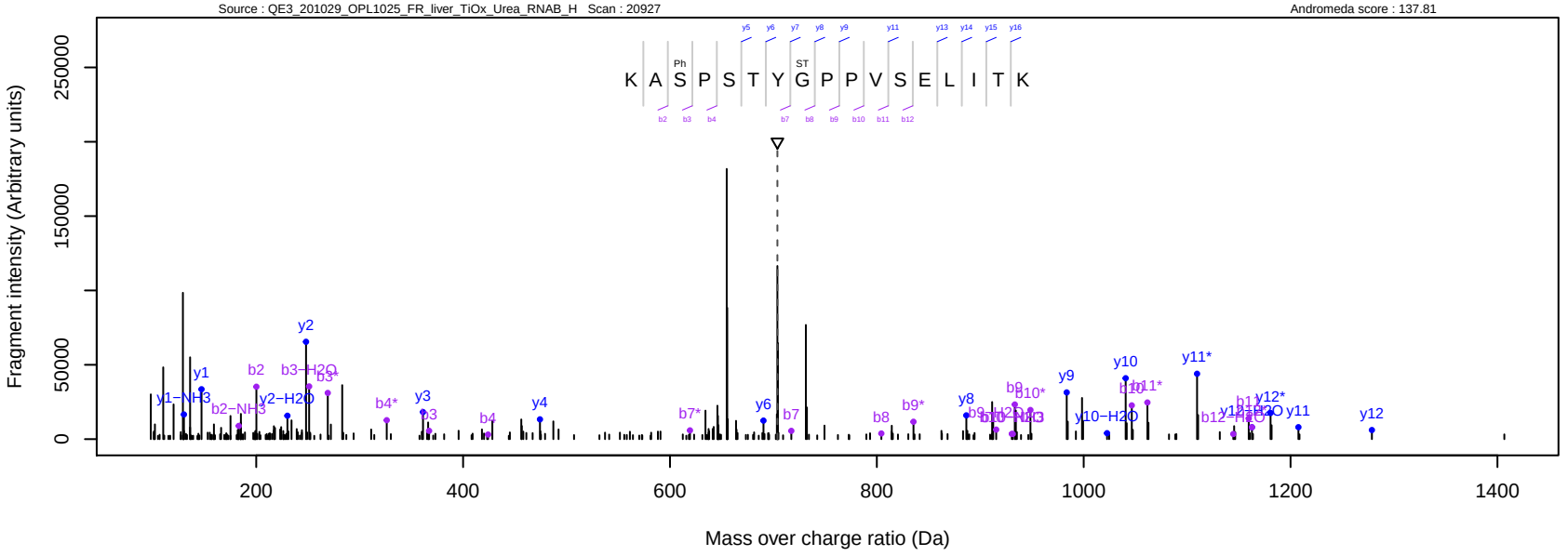
Andromeda score : 137.82

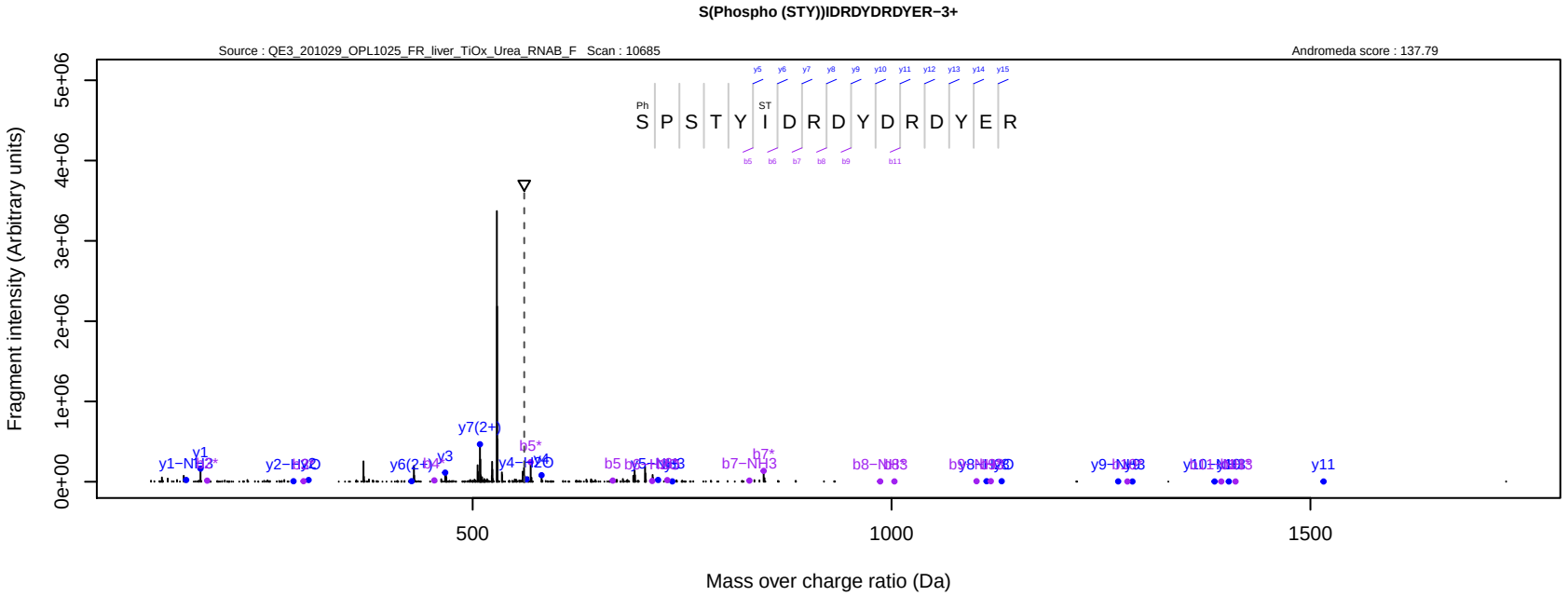


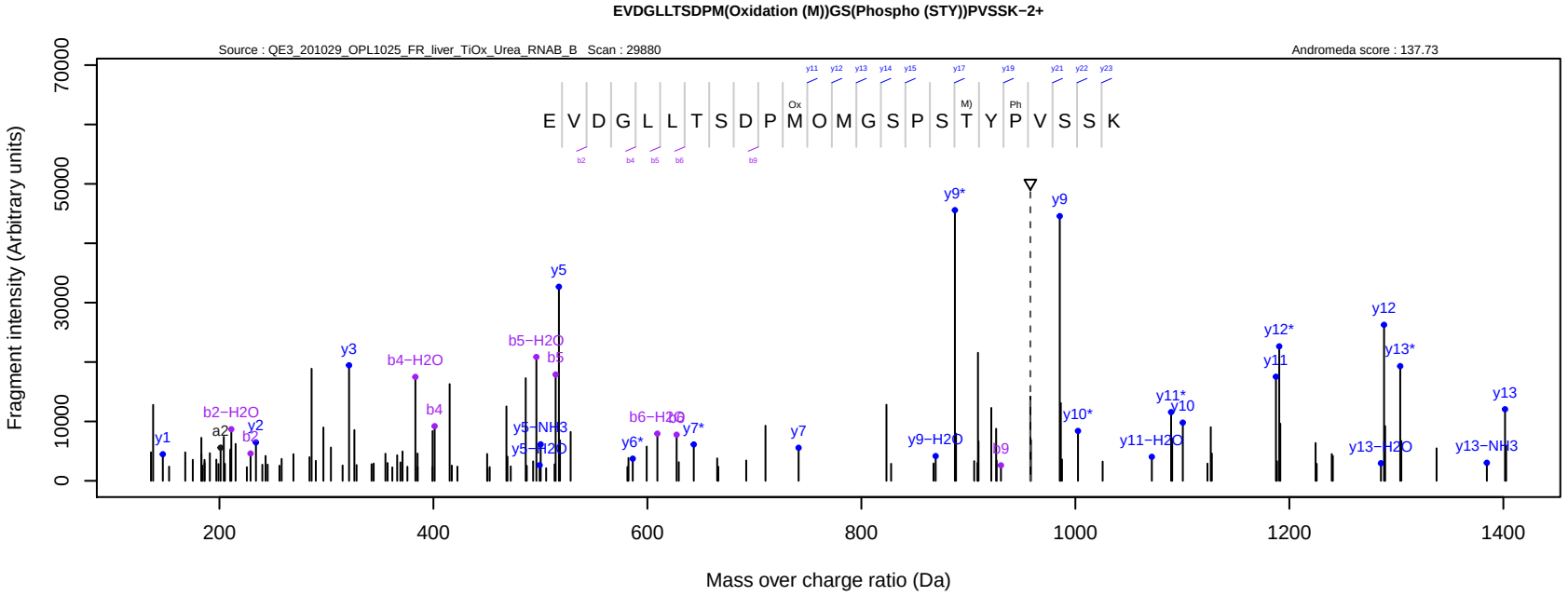
KAS(Phospho (STY))GPPVSELITK−2+

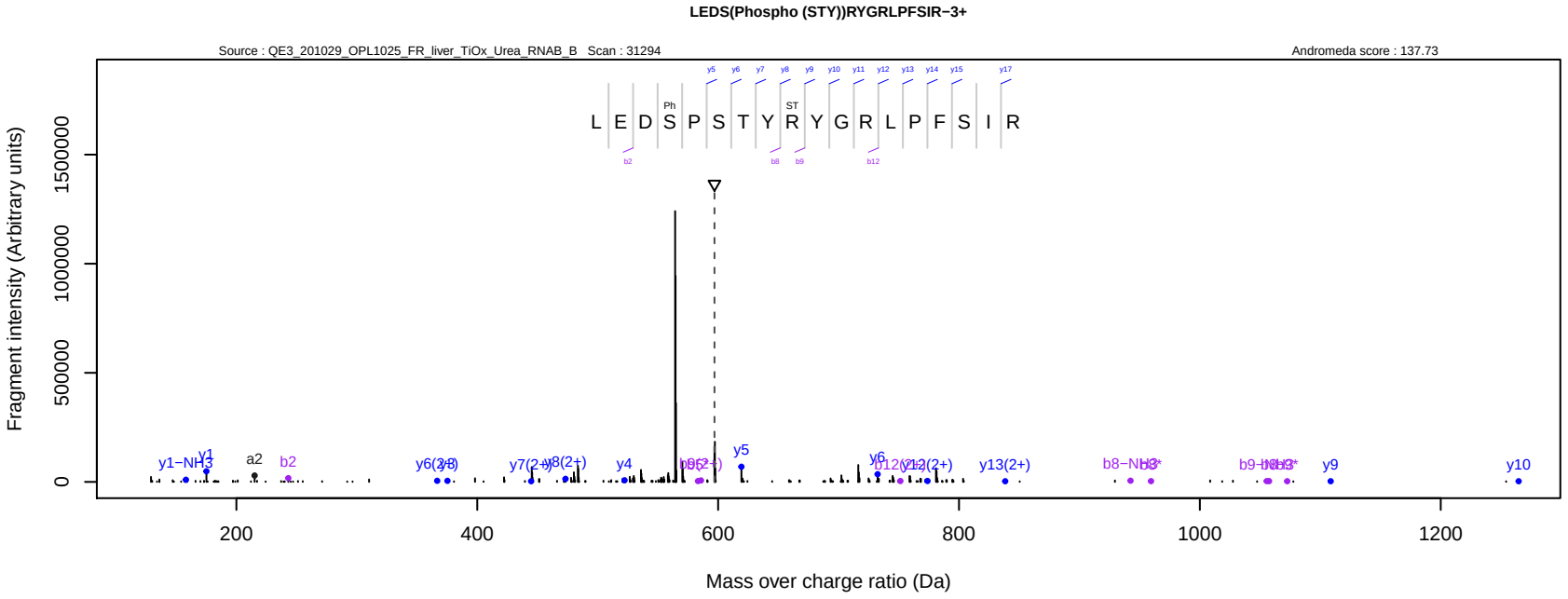
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20927

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)

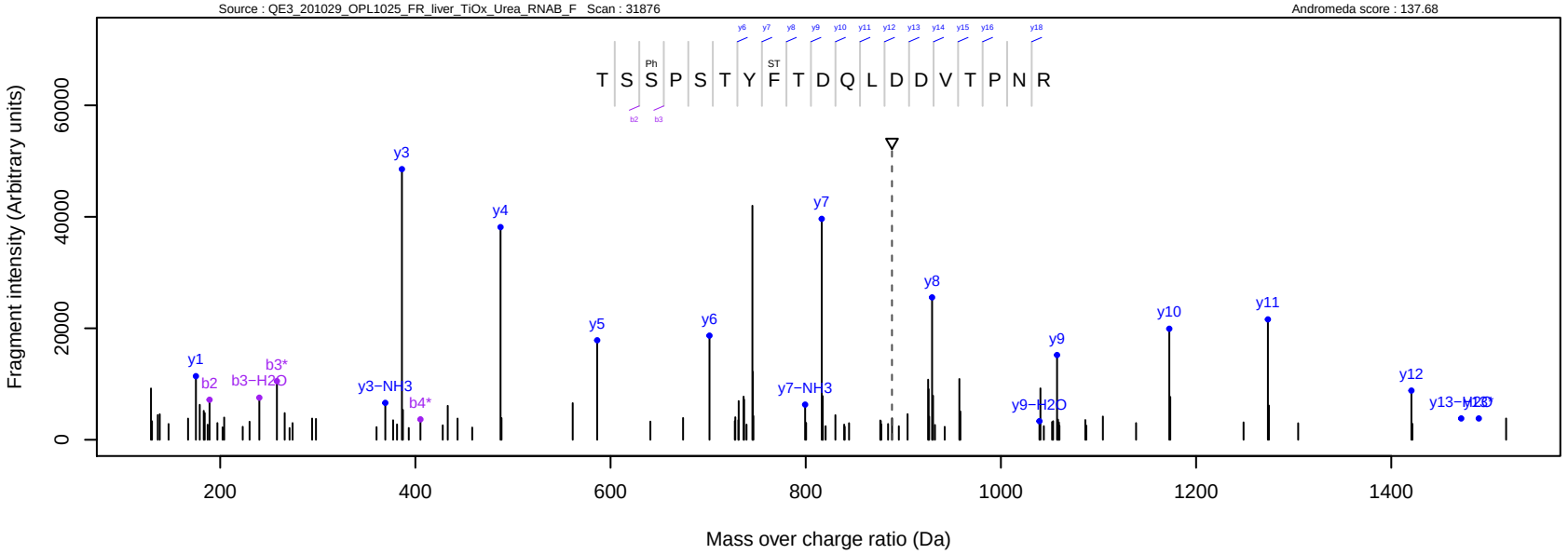

EVDGLLTSDPM(Oxidation (M))GS(Phospho (STY))PVSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29880
Andromeda score : 137.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

TSS(Phospho (STY))FTDQLDDVTPNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31876

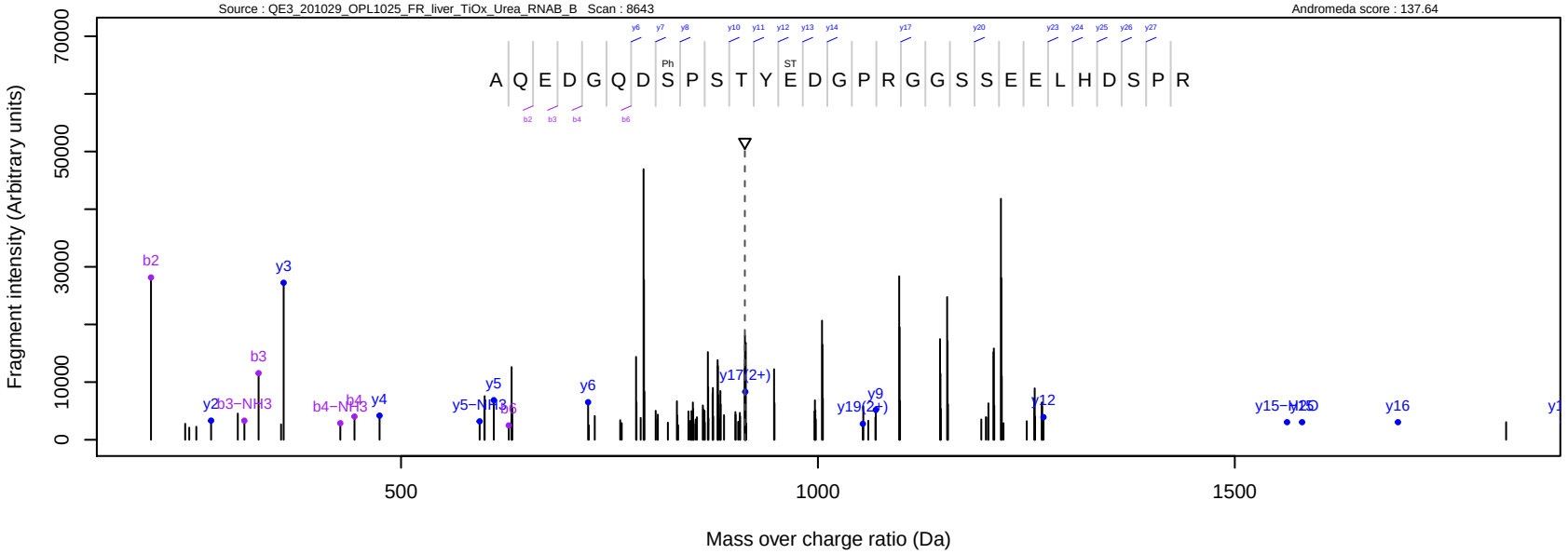
Andromeda score : 137.68



AQEDGQDS(Phospho (STY))EDGPRGGSSEELHDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8643

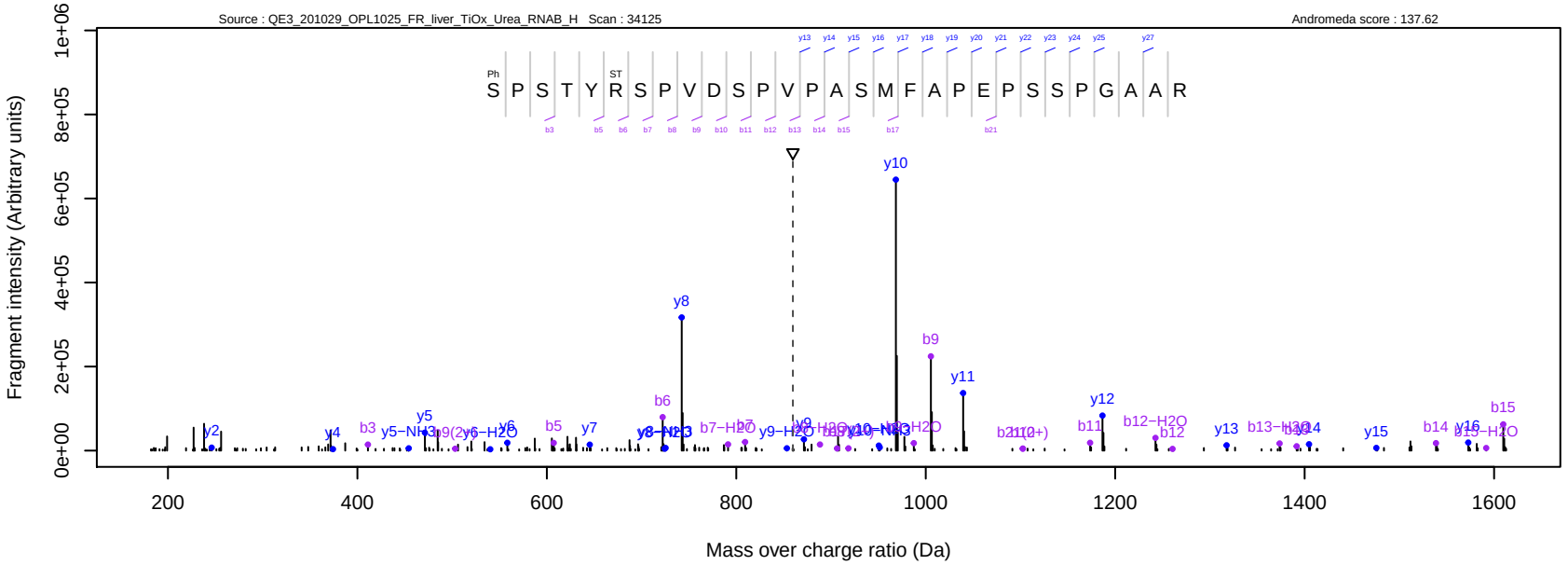
Andromeda score : 137.64

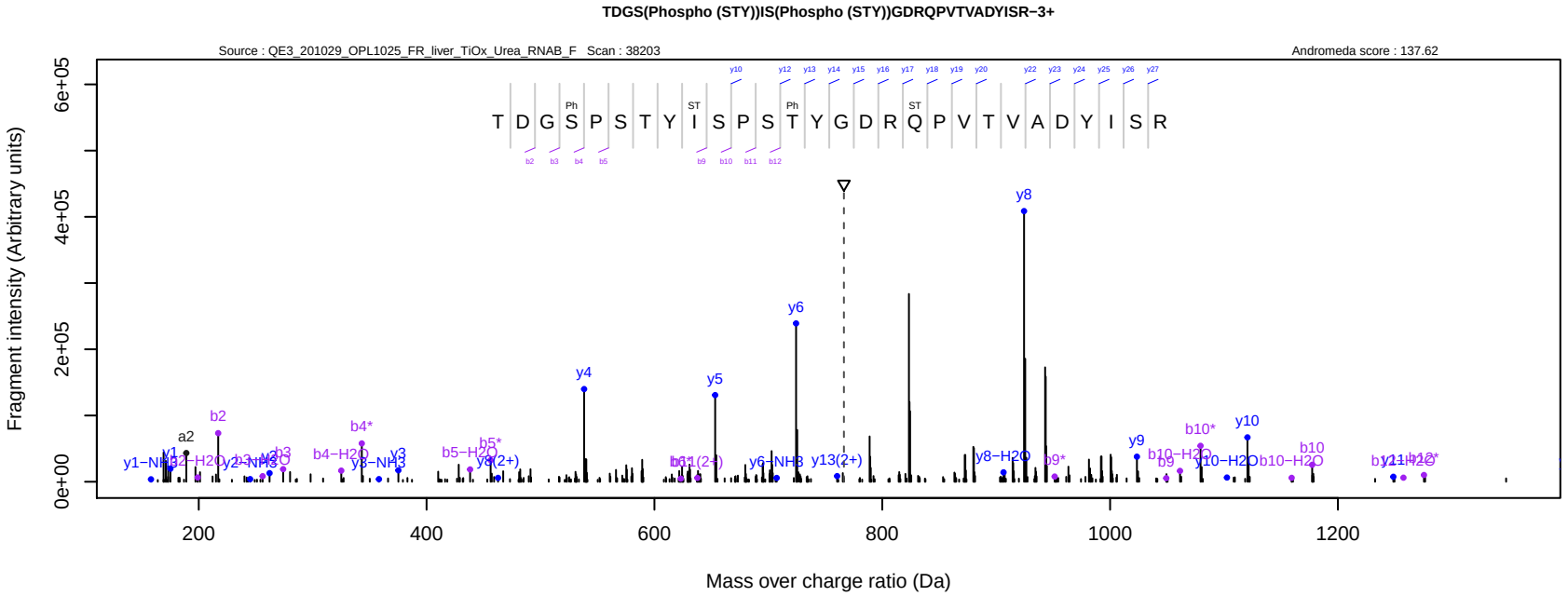


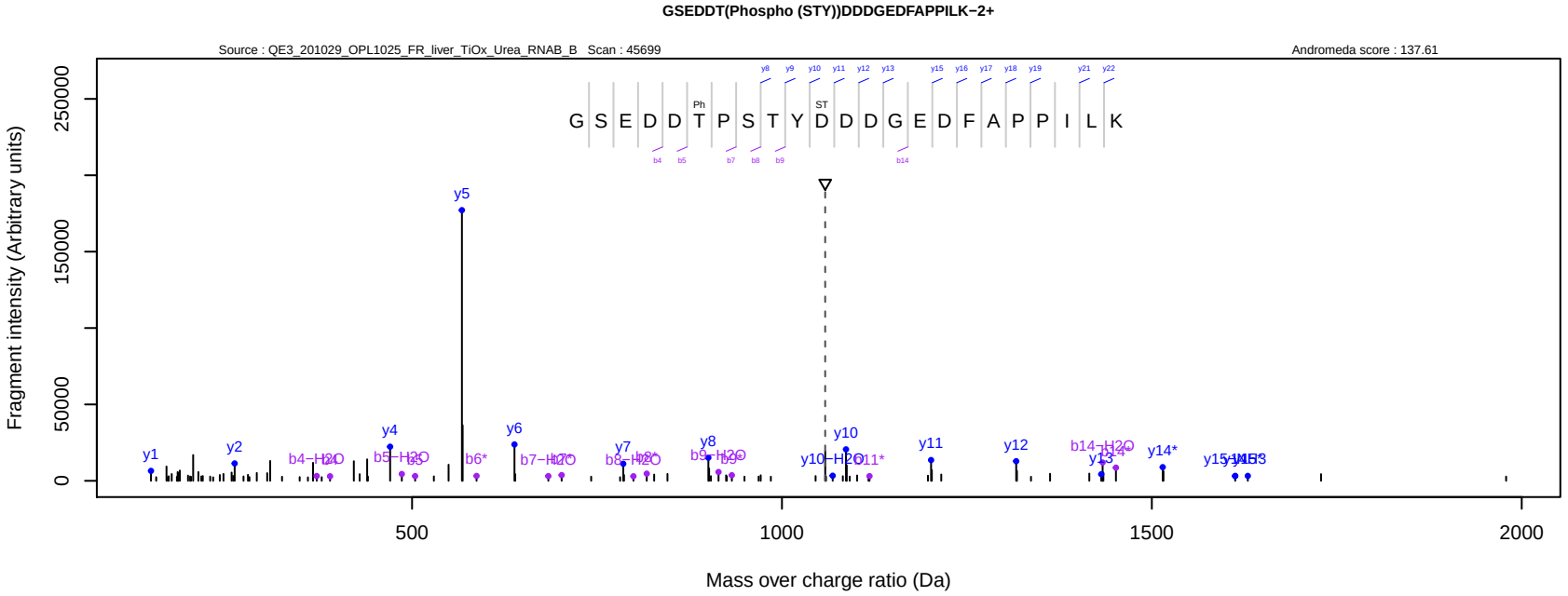
S(Phospho (STY))RSPVDSPVPASMFAPEPSSPGAAR−3+

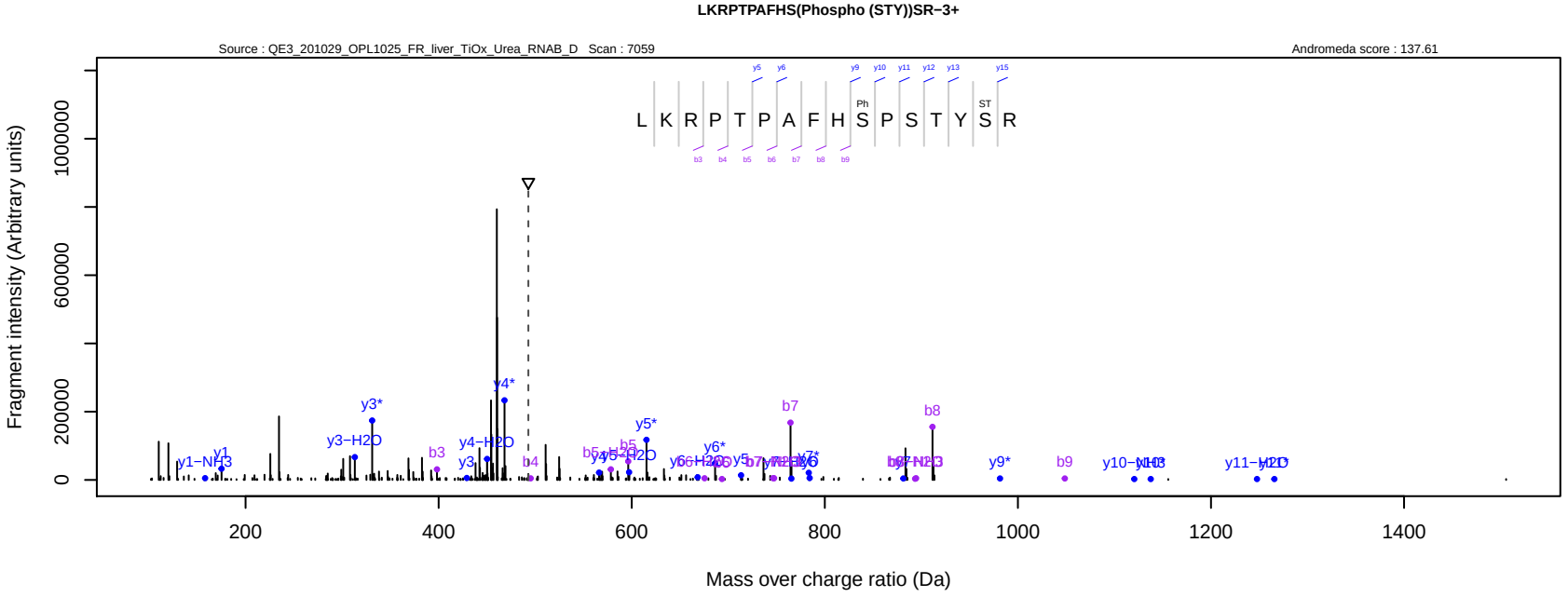
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34125

Andromeda score : 137.62




TDGS(Phospho (STY))IS(Phospho (STY))GDRQPVTVADYISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38203
Andromeda score : 137.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

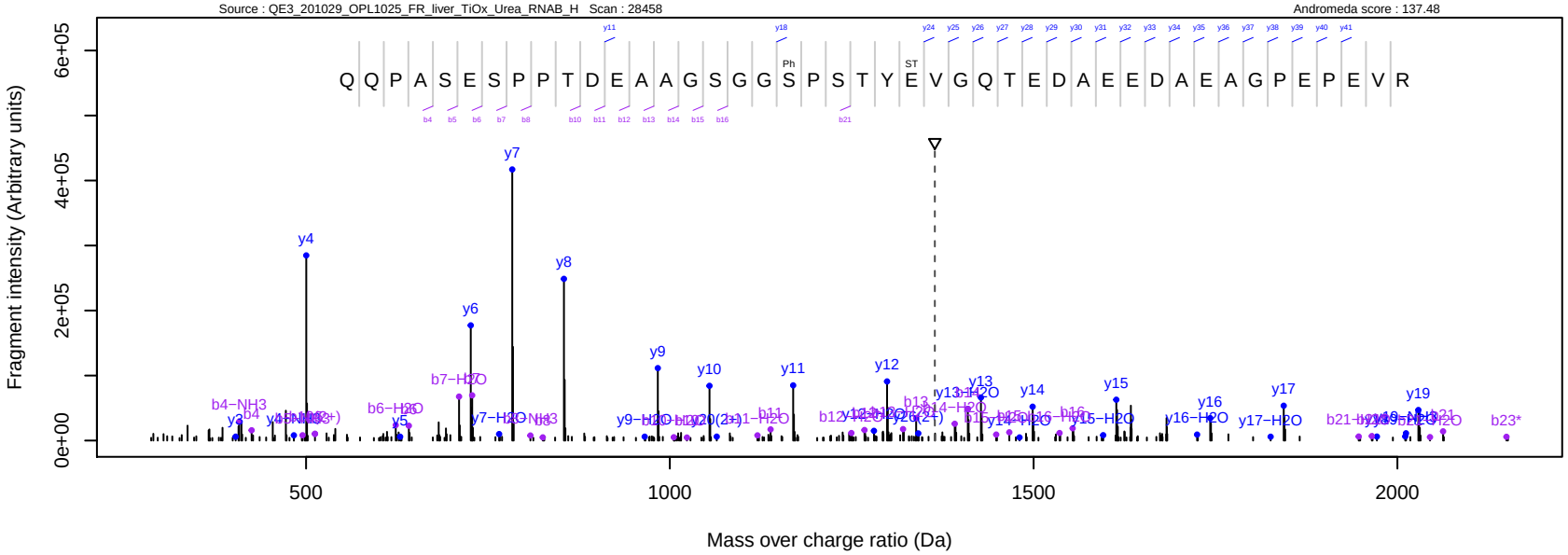

GSEDDT(Phospho (STY))DDDGEDFAPPILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45699
Andromeda score : 137.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKRPTPAFHS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7059
Andromeda score : 137.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QQPASESPPTDEAAGSGGS(Phospho (STY))EVGQTEDAEEDAEAGPEPEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28458

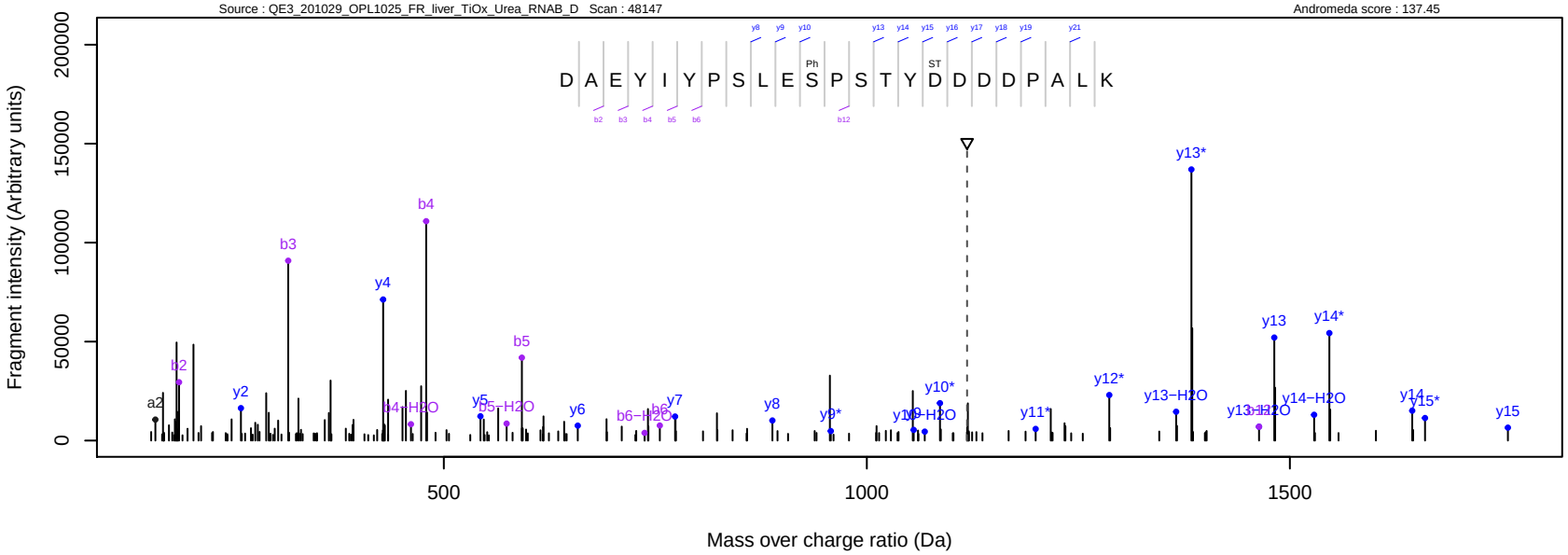
Andromeda score : 137.48



DAEYIYPSLES(Phospho (STY))DDDDPALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48147

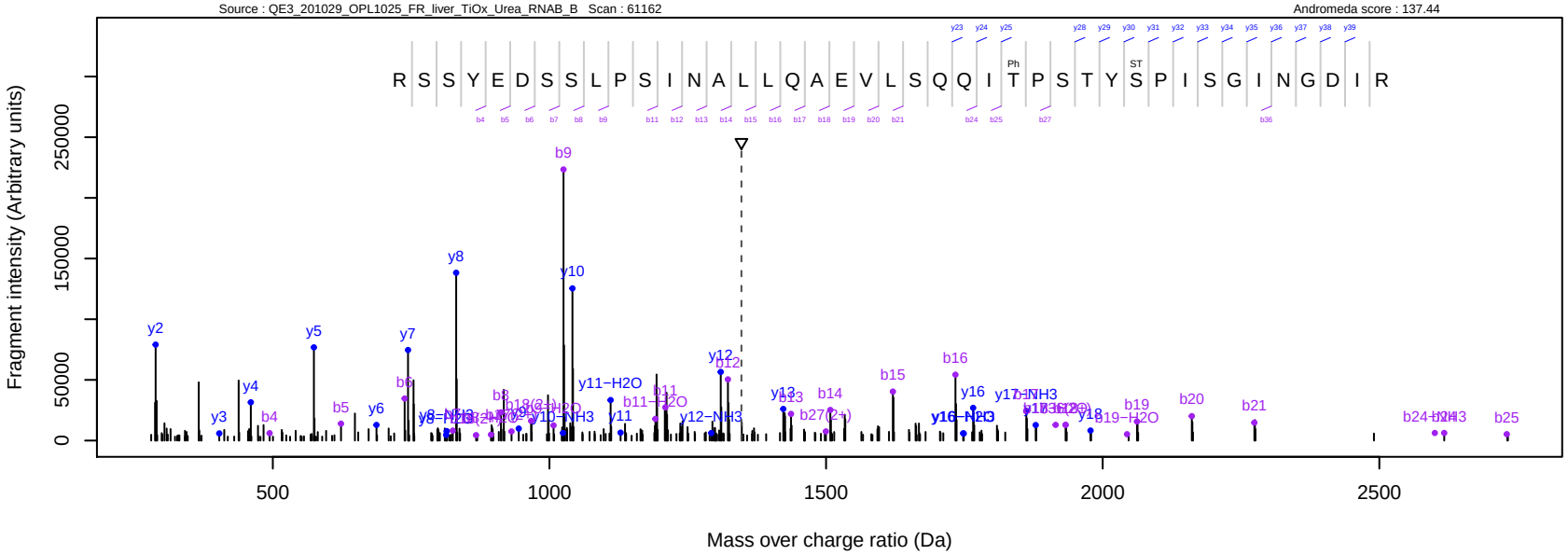
Andromeda score : 137.45



RSSYEDSSLPSINALLQAEVLSQQIT(Phospho (STY))SPISGINGDIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61162

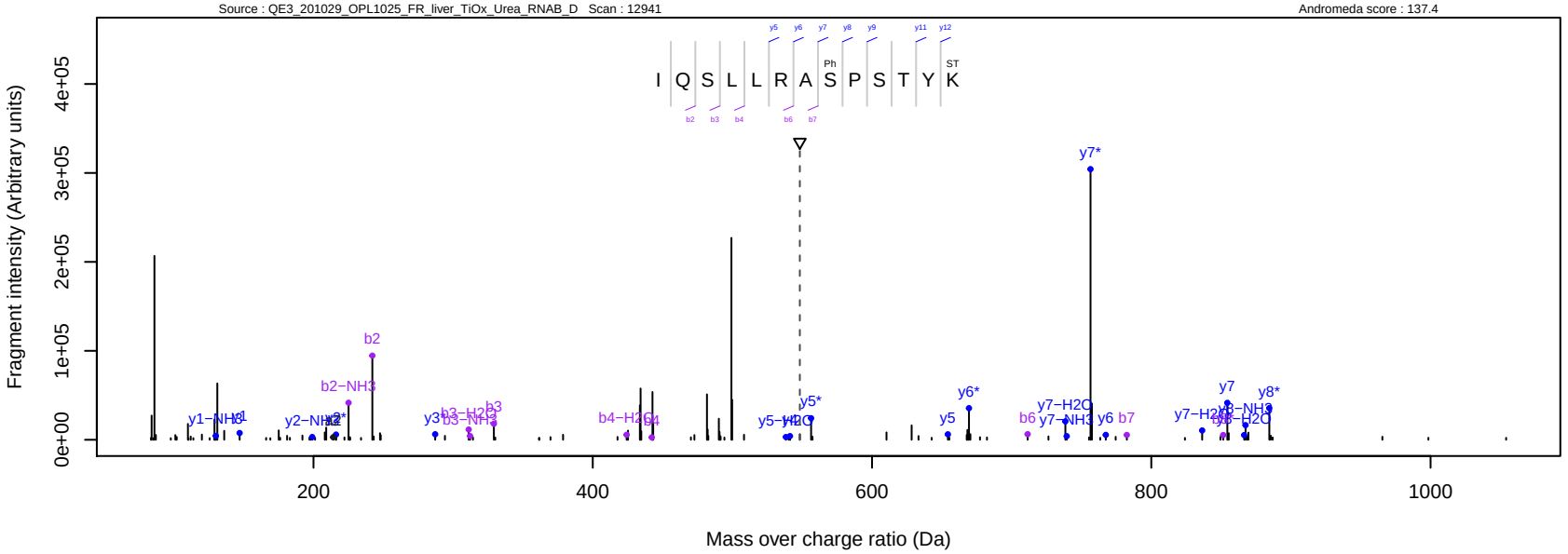
Andromeda score : 137.44



IQSLLRAS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12941

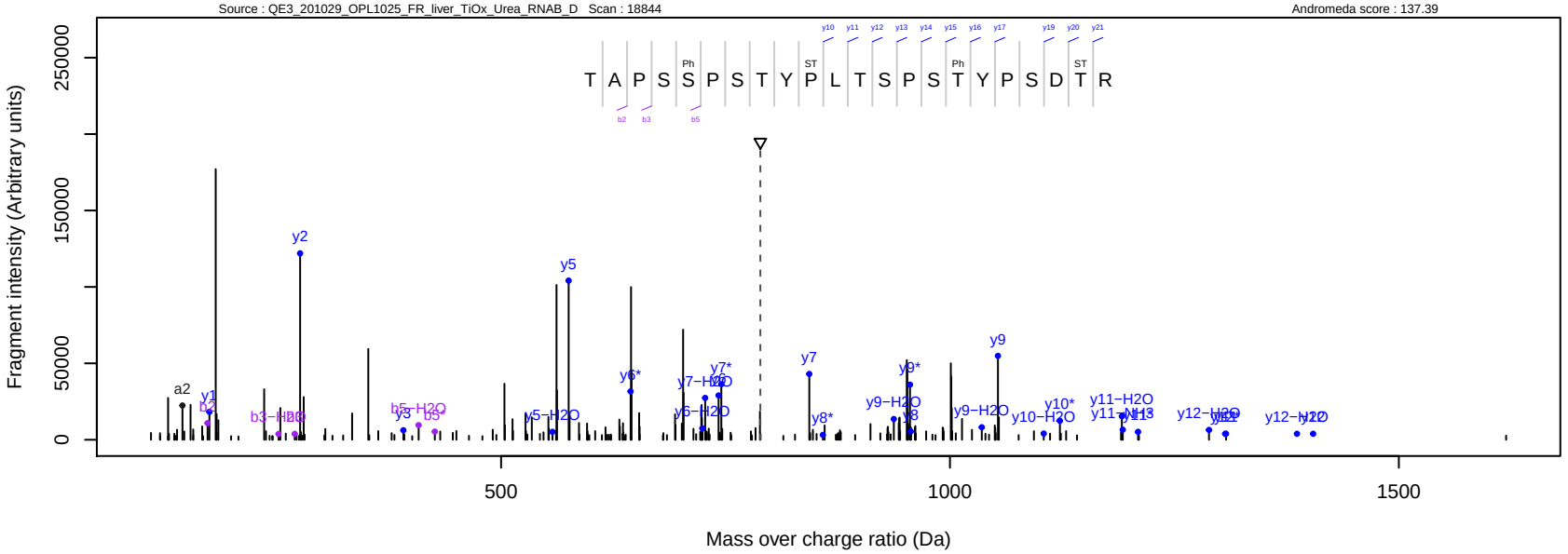
Andromeda score : 137.4



TAPSS(Phospho (STY))PLTS(Phospho (STY))PSDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18844

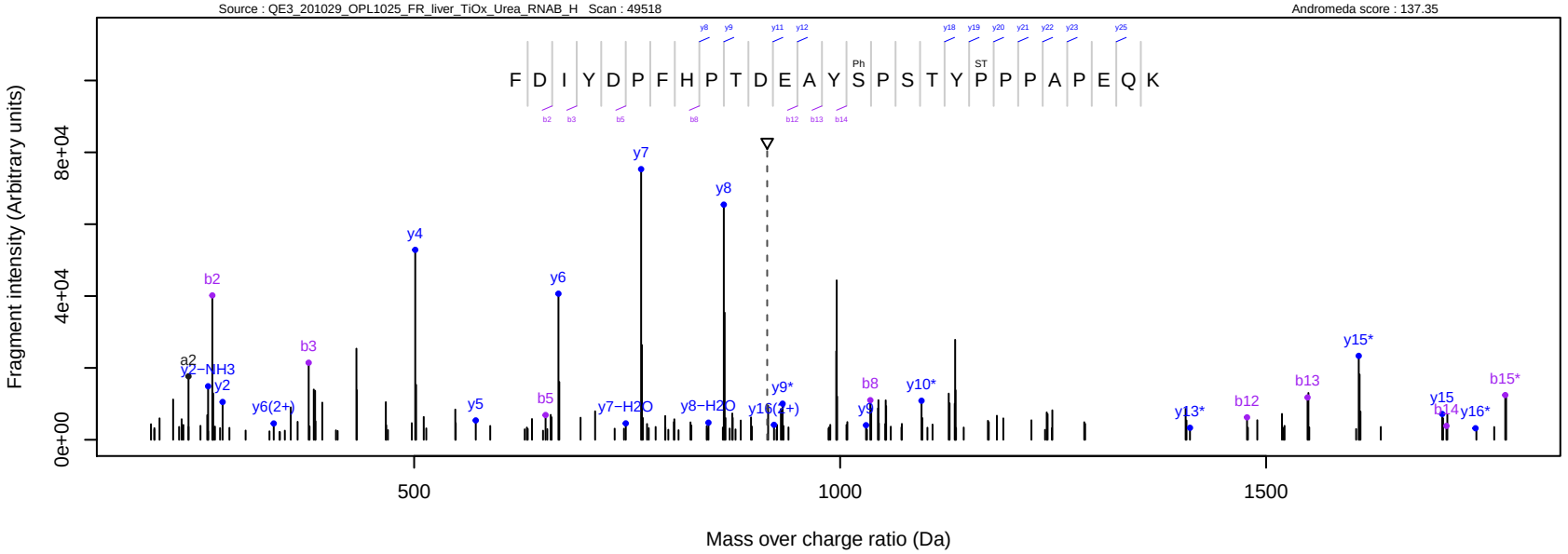
Andromeda score : 137.39



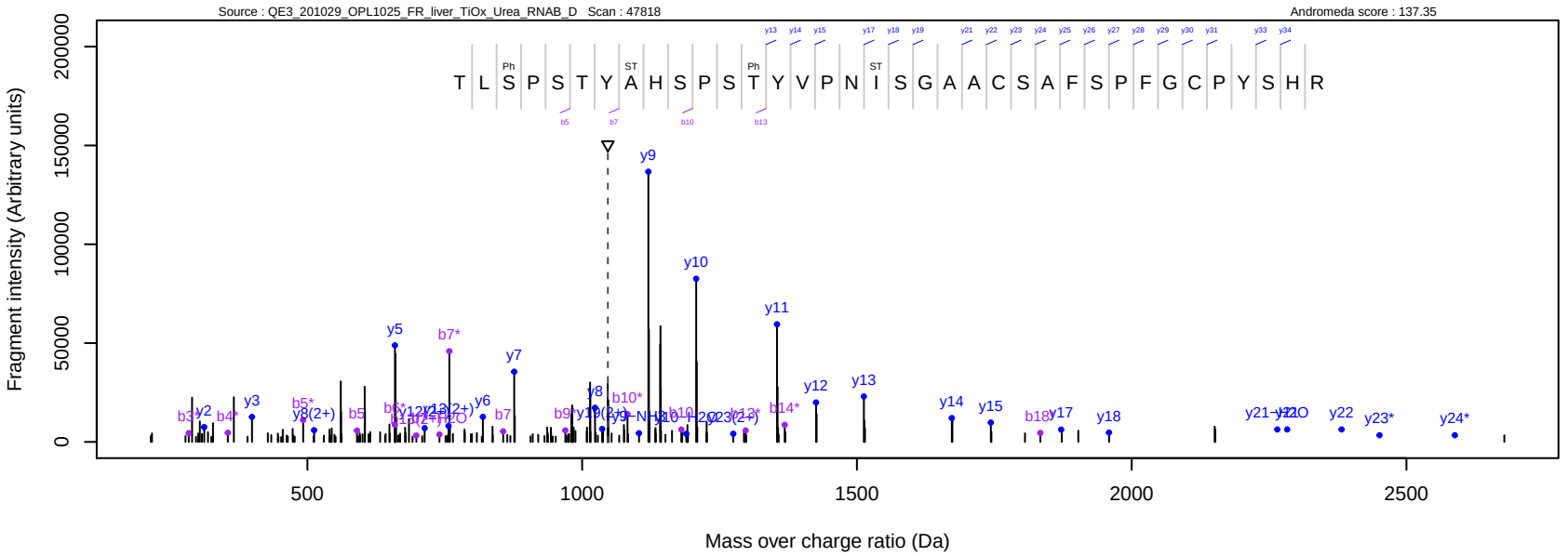
FDIYDPFHPTDEAYS(Phospho (STY))PPPAPEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49518

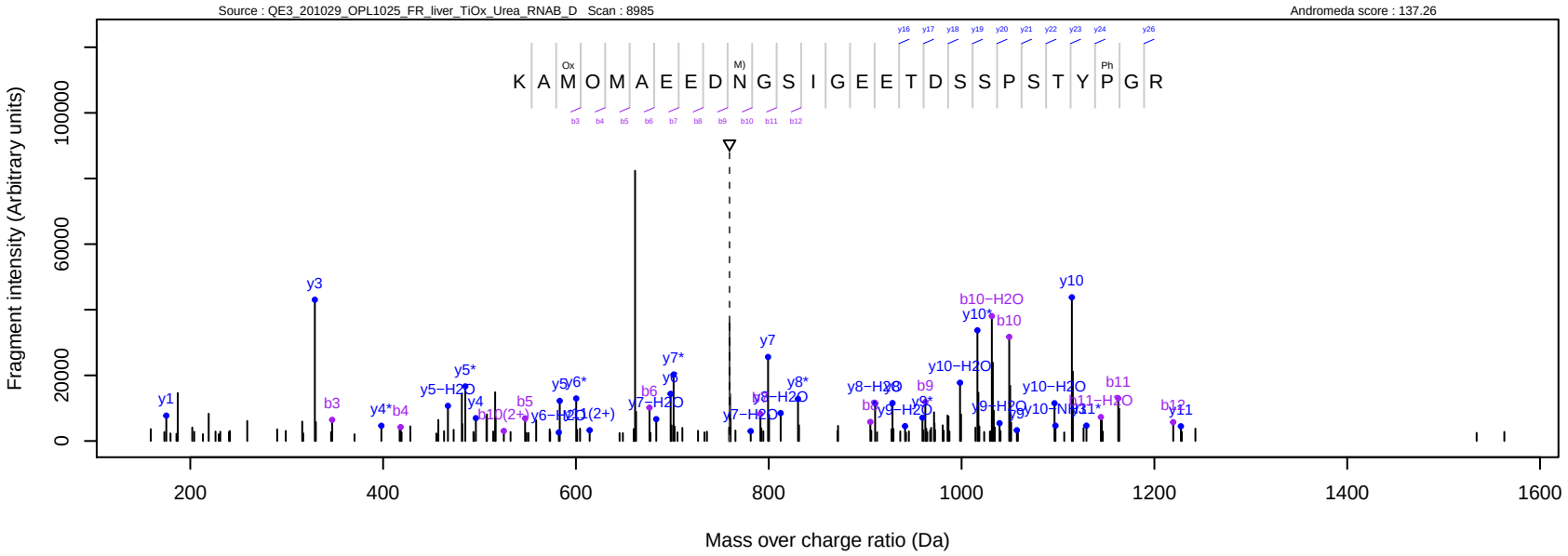
Andromeda score : 137.35



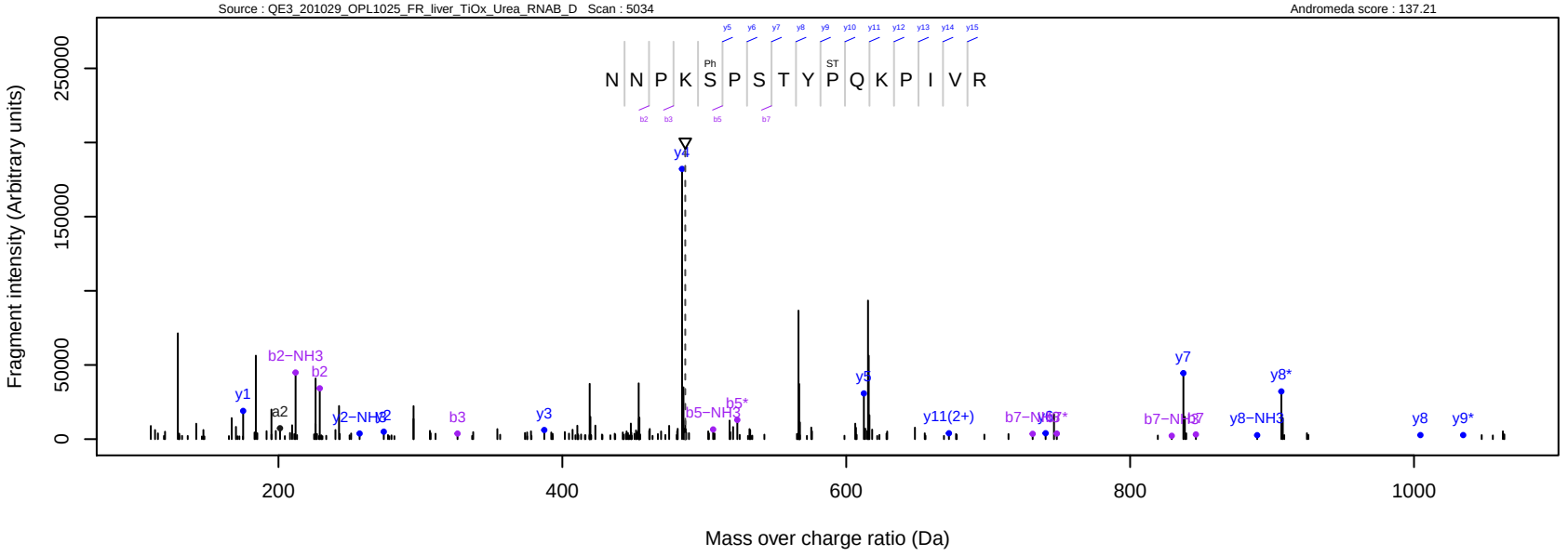
TLS(Phospho (STY))AHS(Phospho (STY))VPNISGAACSAFSPFGCPYSHR−3+

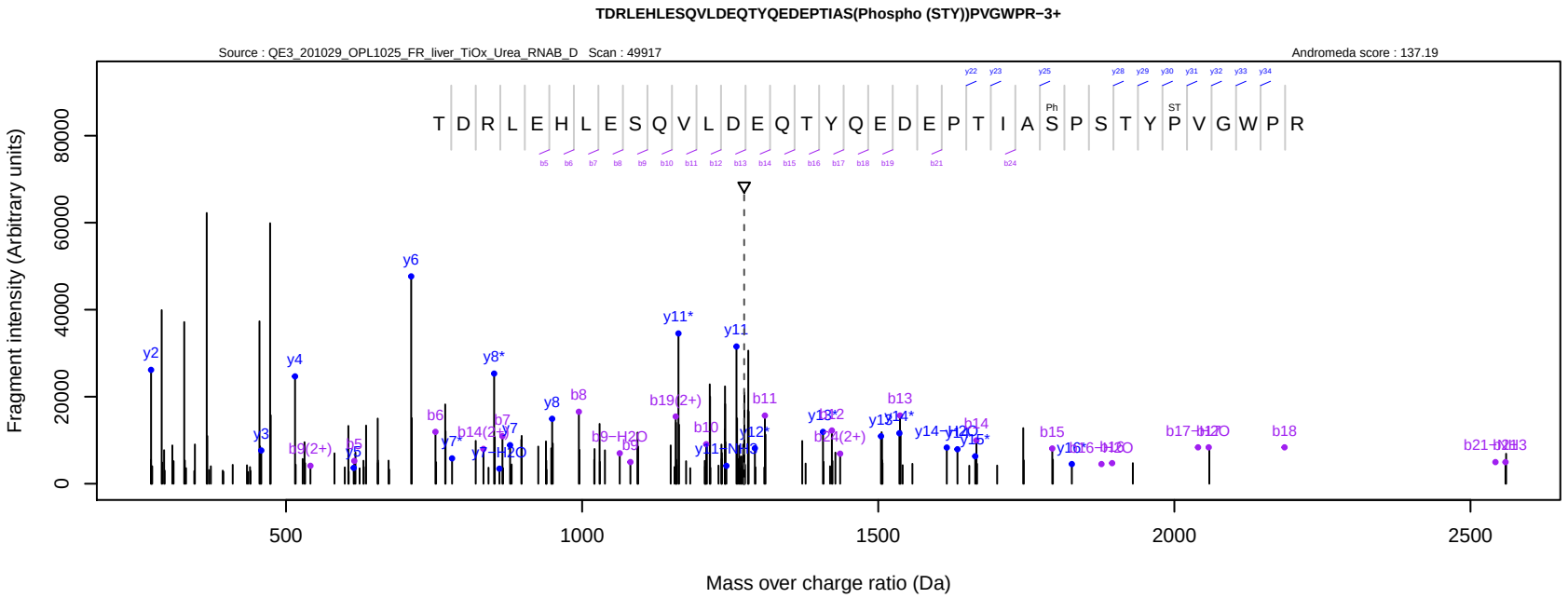


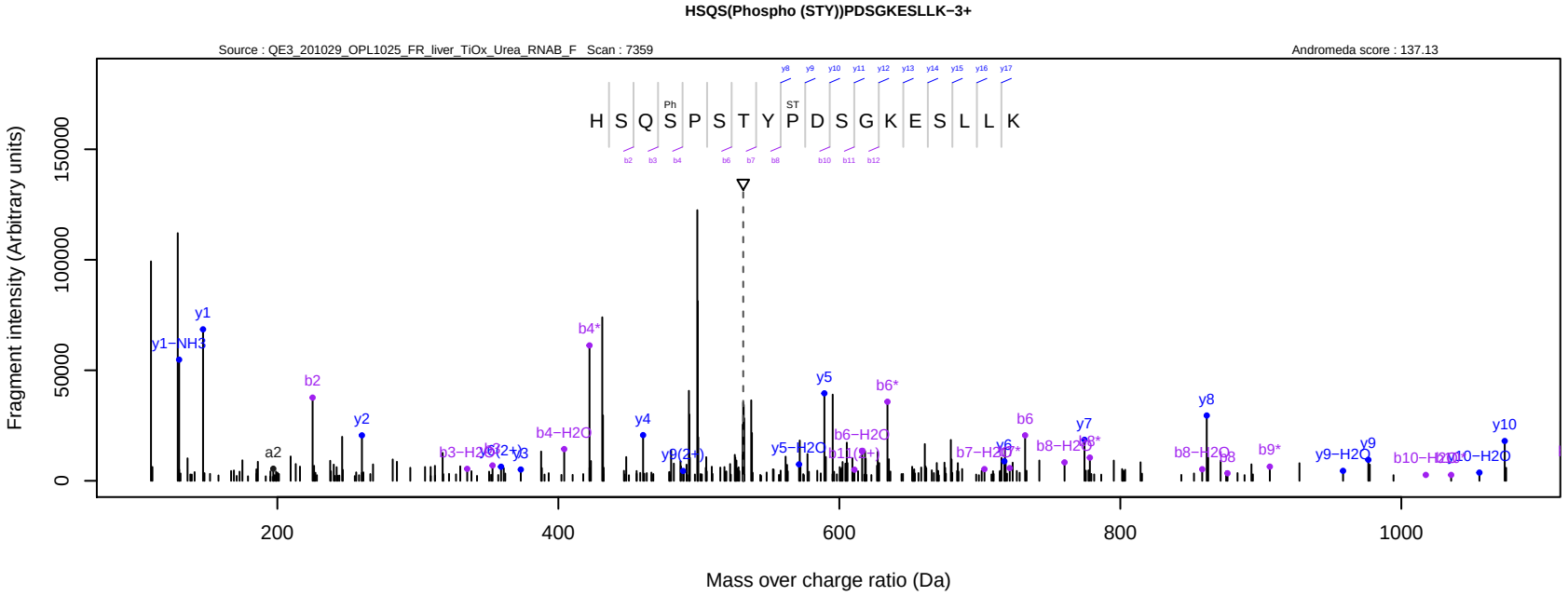
KAM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGR−3+

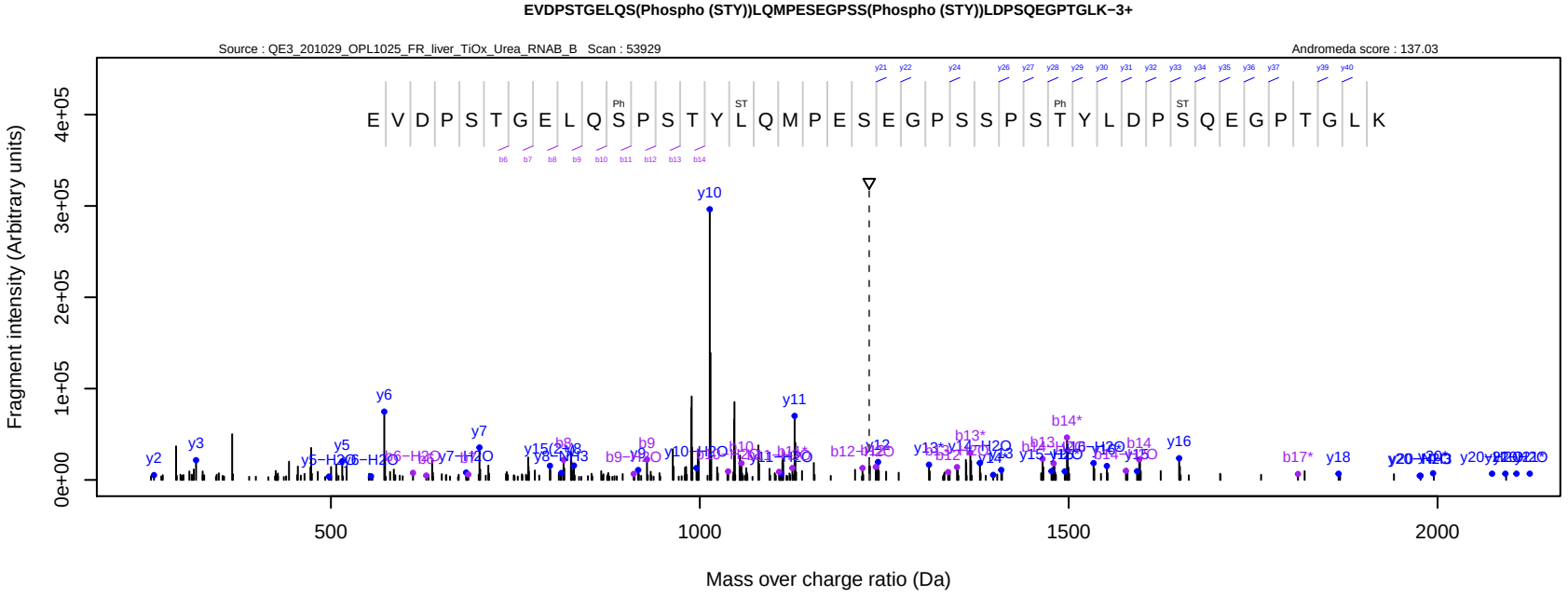


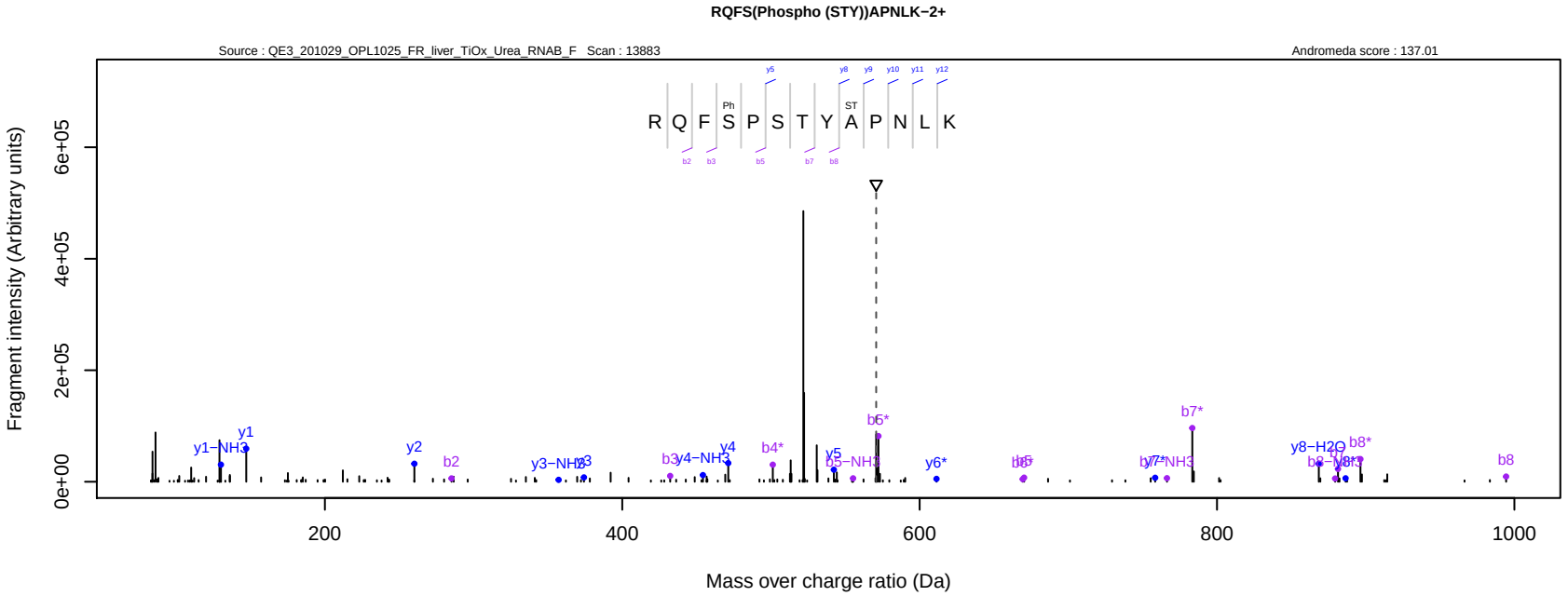
NNPKS(Phospho (STY))PQKPIVR−3+

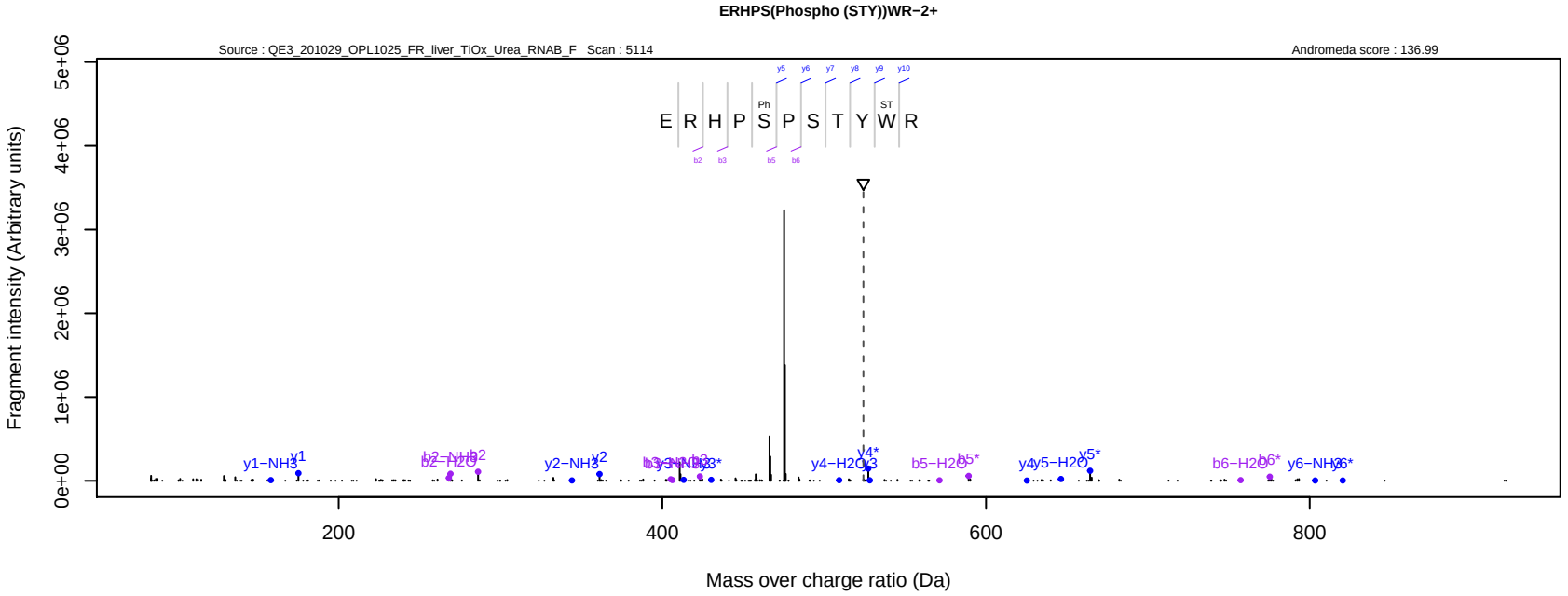


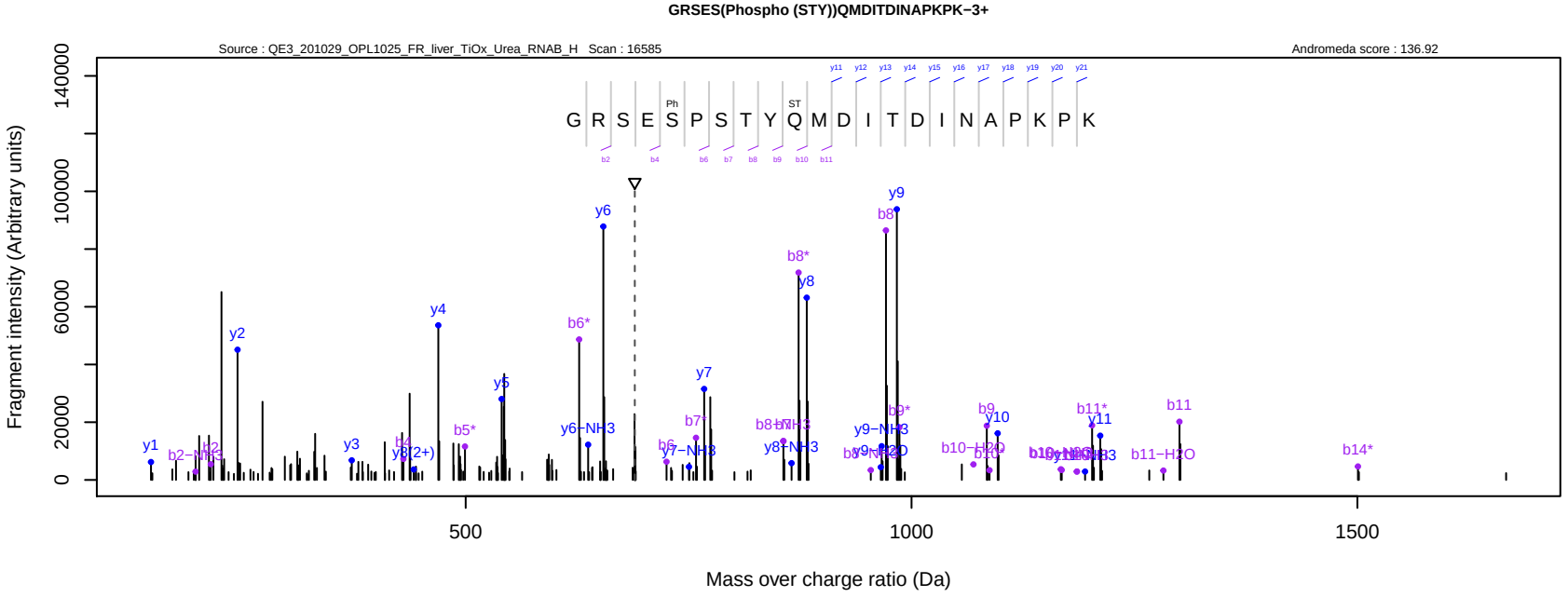

TDRLEHLESQVLDEQTYQEDEPTIAS(Phospho (STY))PVGWPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49917
Andromeda score : 137.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

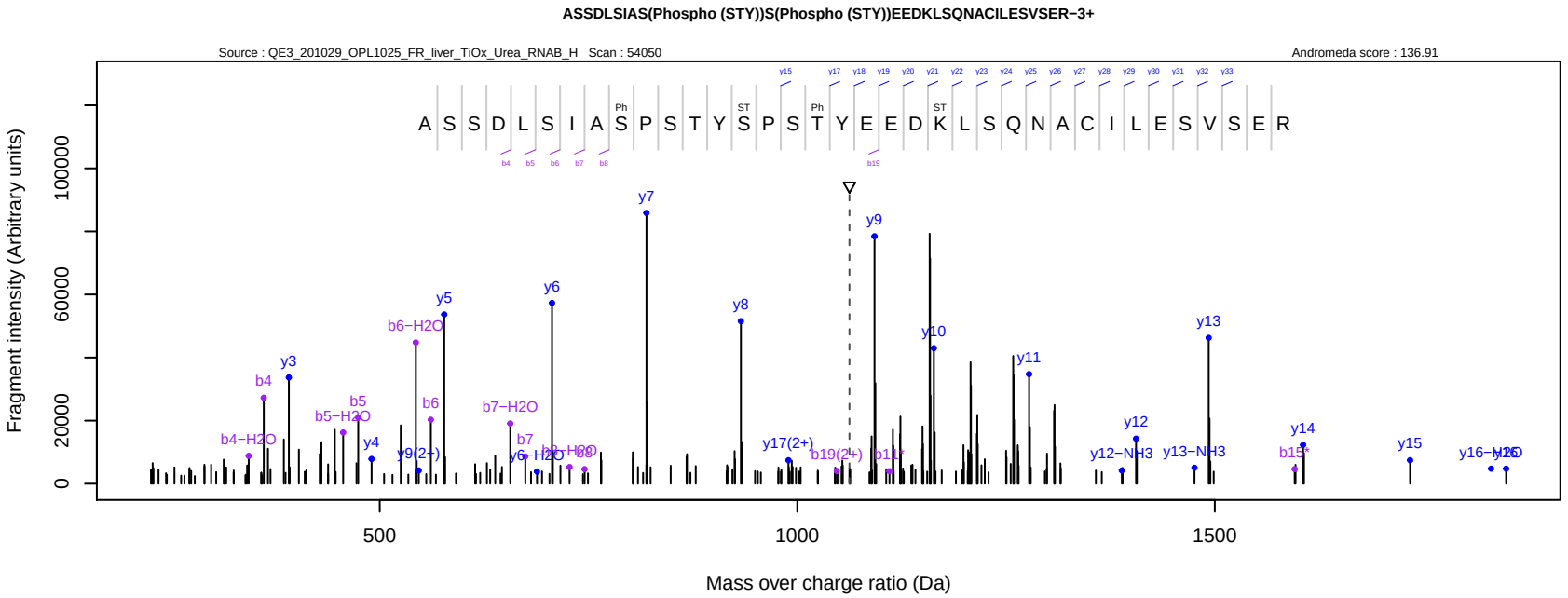

HSQS(Phospho (STY))PDSGKESLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7359
Andromeda score : 137.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

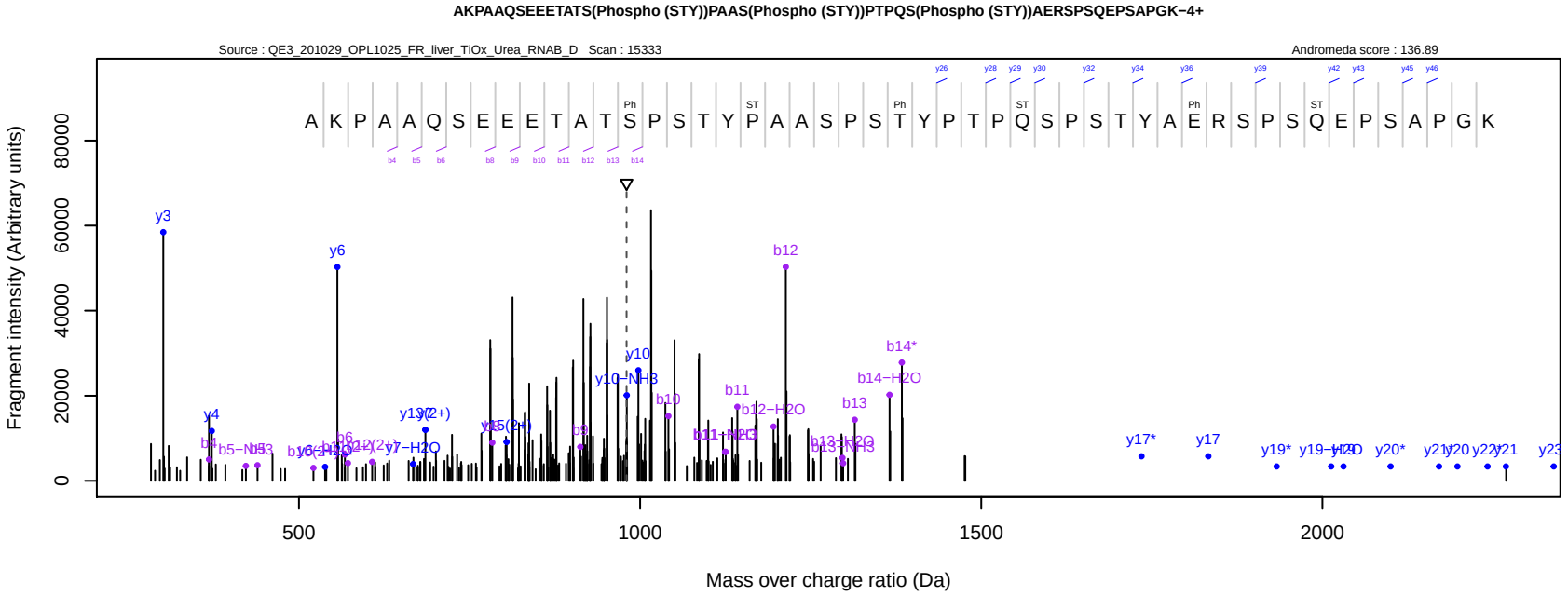

EVDPSTGELQS(Phospho (STY))LQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53929
Andromeda score : 137.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

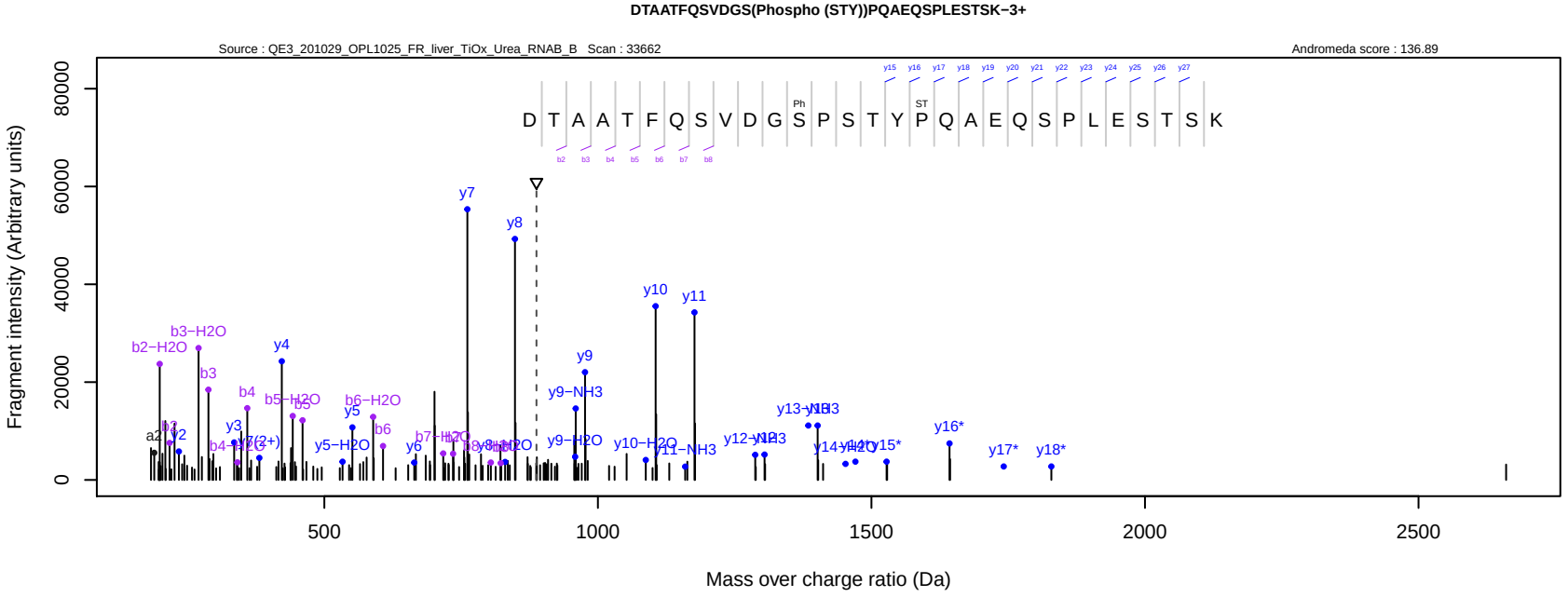

RQFS(Phospho (STY))APNLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13883
Andromeda score : 137.01
R Q F S P S T Y A P N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

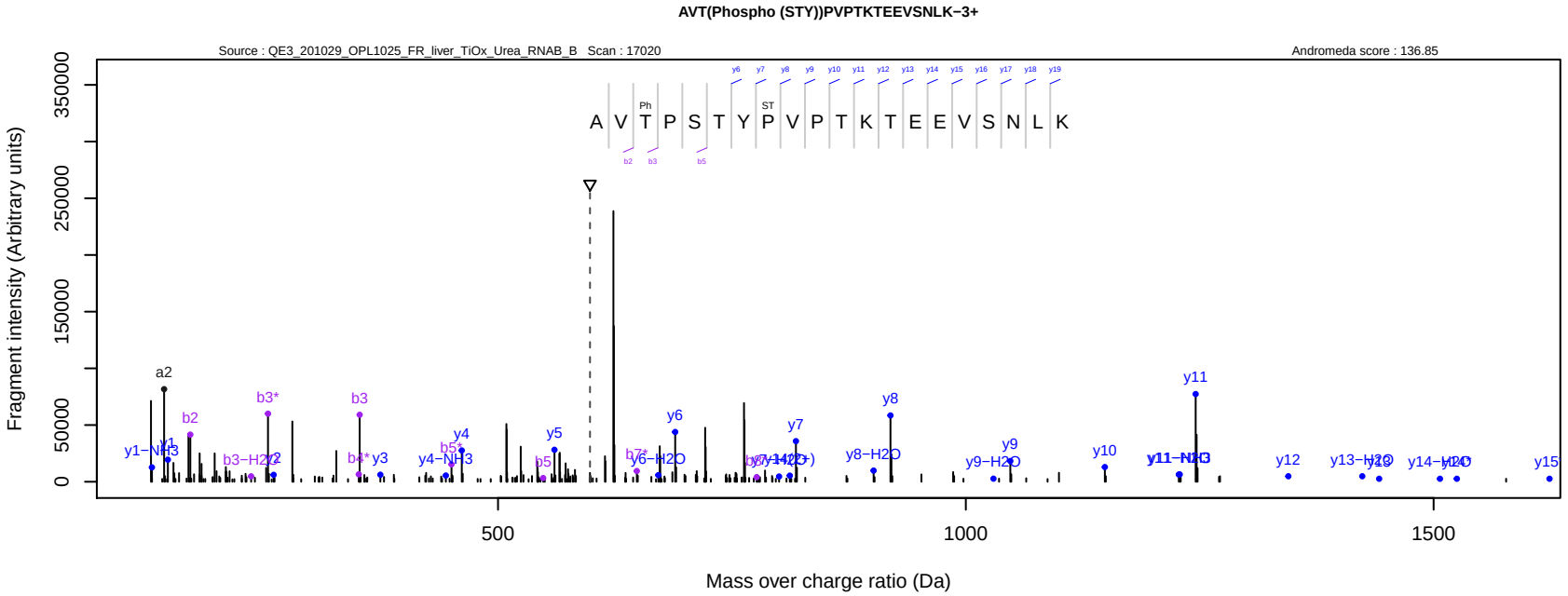

ERHPS(Phospho (STY))WR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5114
Andromeda score : 136.99
E R H P S P S T Y W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

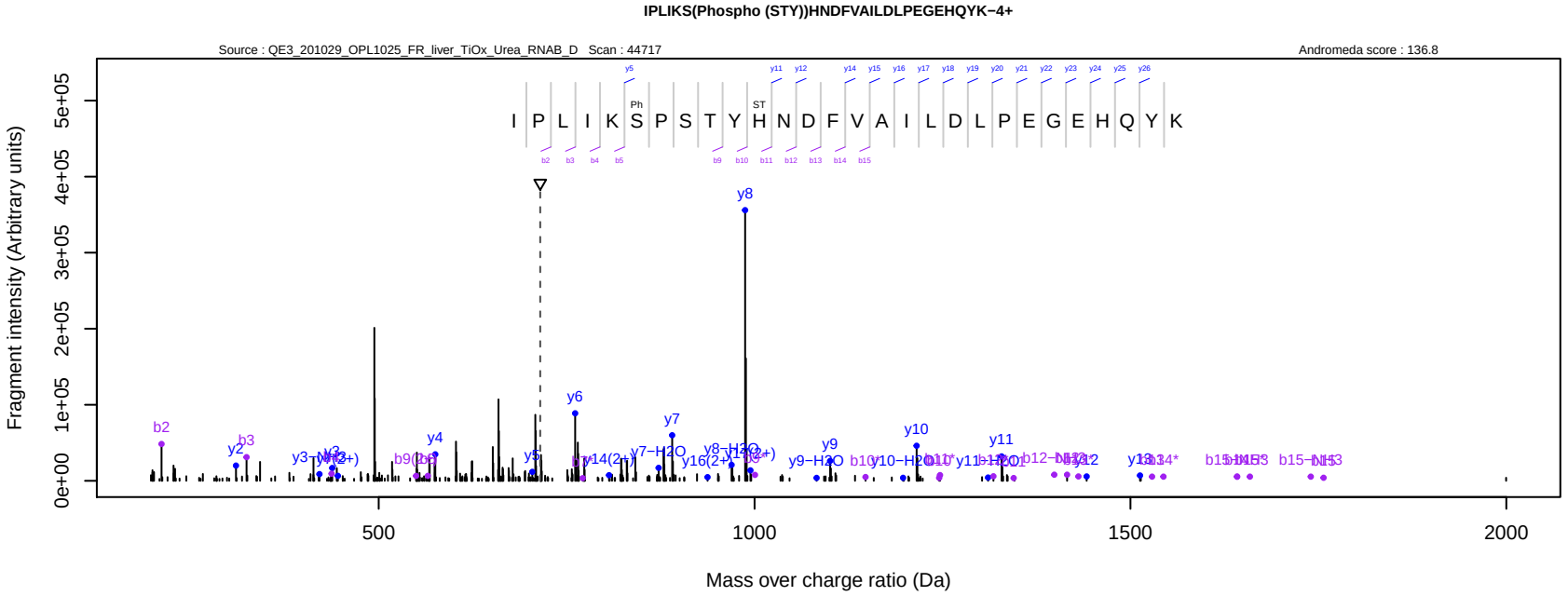

GRSES(Phospho (STY))QMDITDINAPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16585
Andromeda score : 136.92
G R S E S P S T Y Q M D I T D I N A P K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

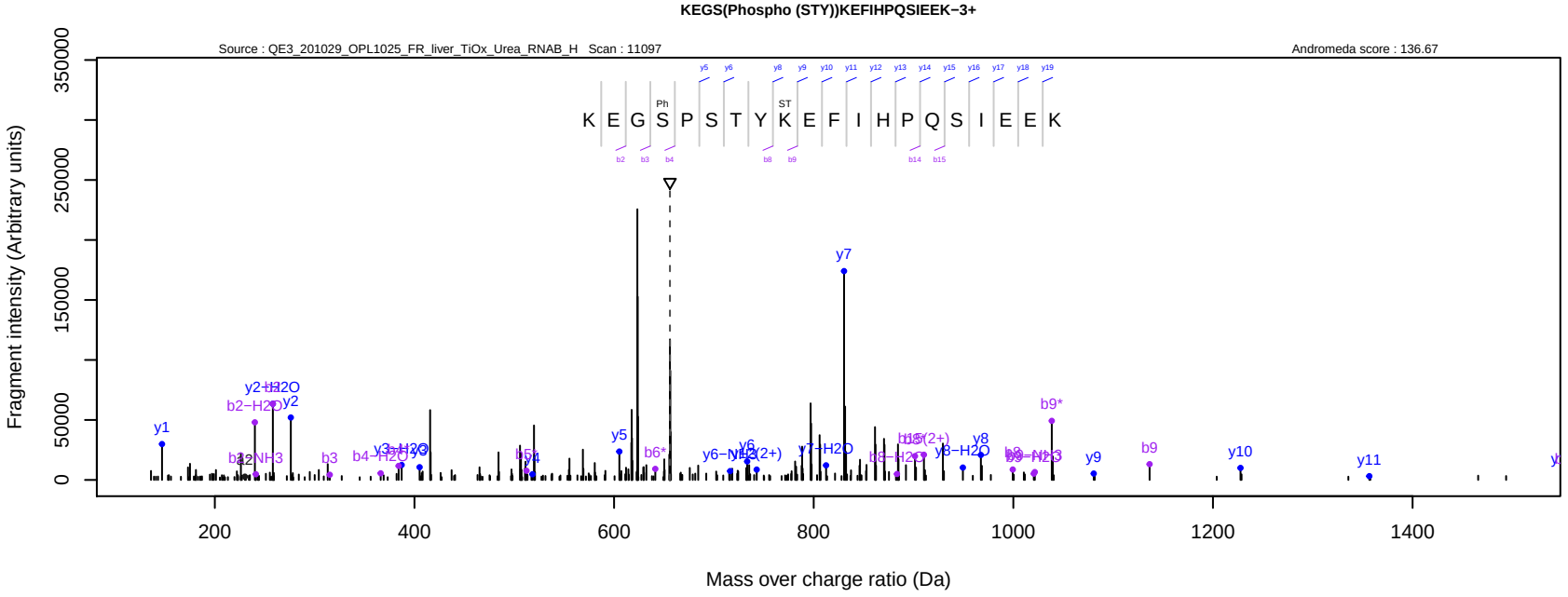

ASSDLSIAS(Phospho (STY))S(Phospho (STY))EEDKLSQNACILESVSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54050
Andromeda score : 136.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

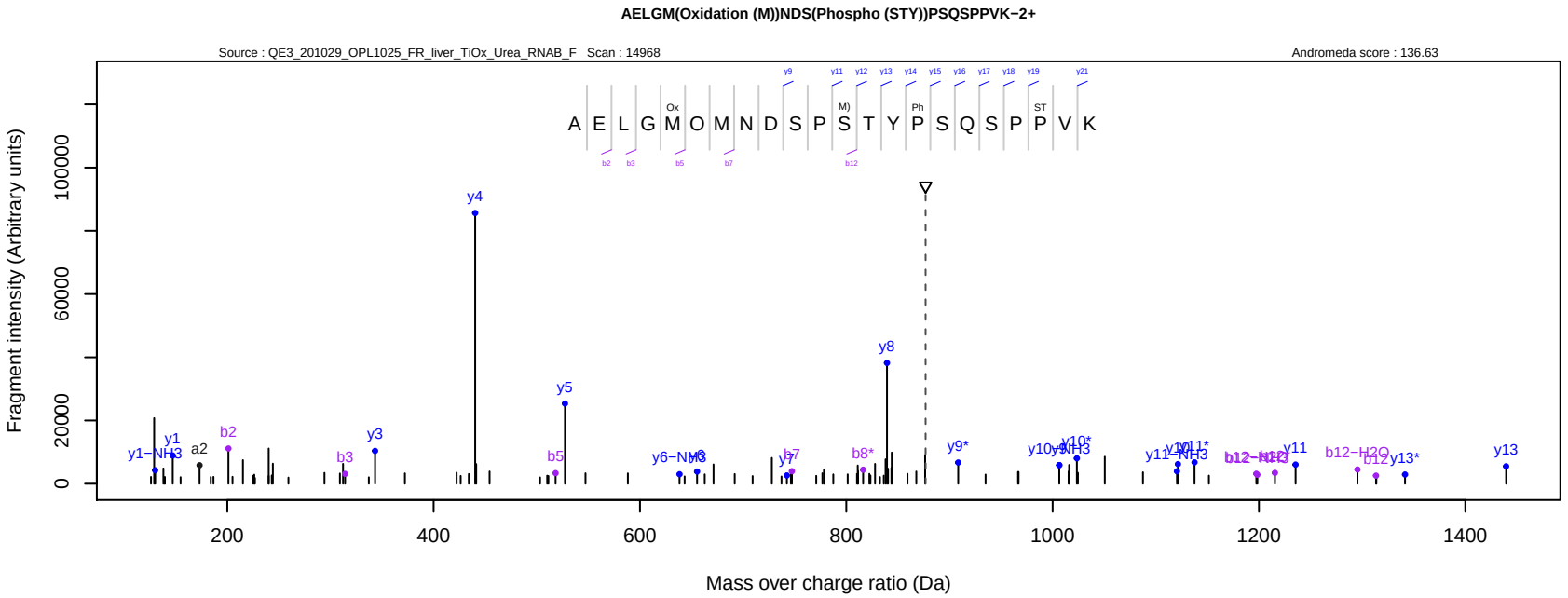

AKPAAQSEEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQS(Phospho (STY))AERSPSQEPSAPGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15333
Andromeda score : 136.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

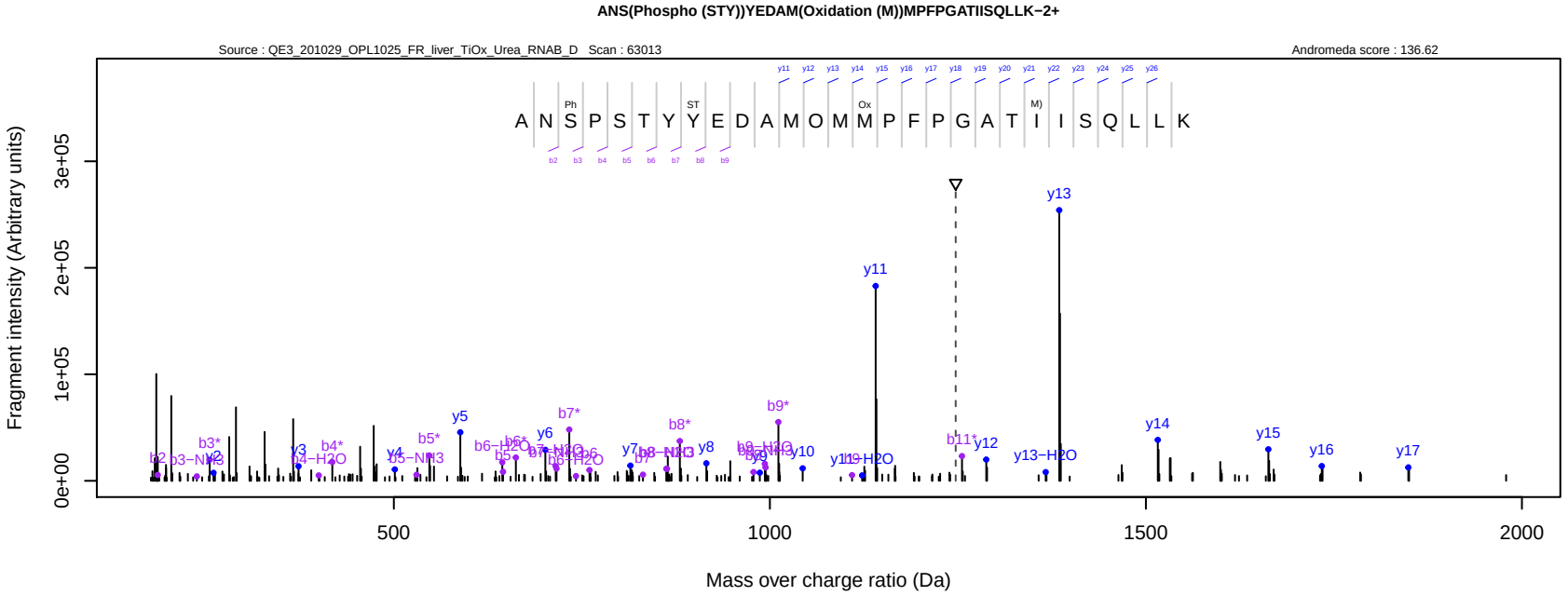

DTAATFQSVDGS(Phospho (STY))PQAEQSPLESTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33662
Andromeda score : 136.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

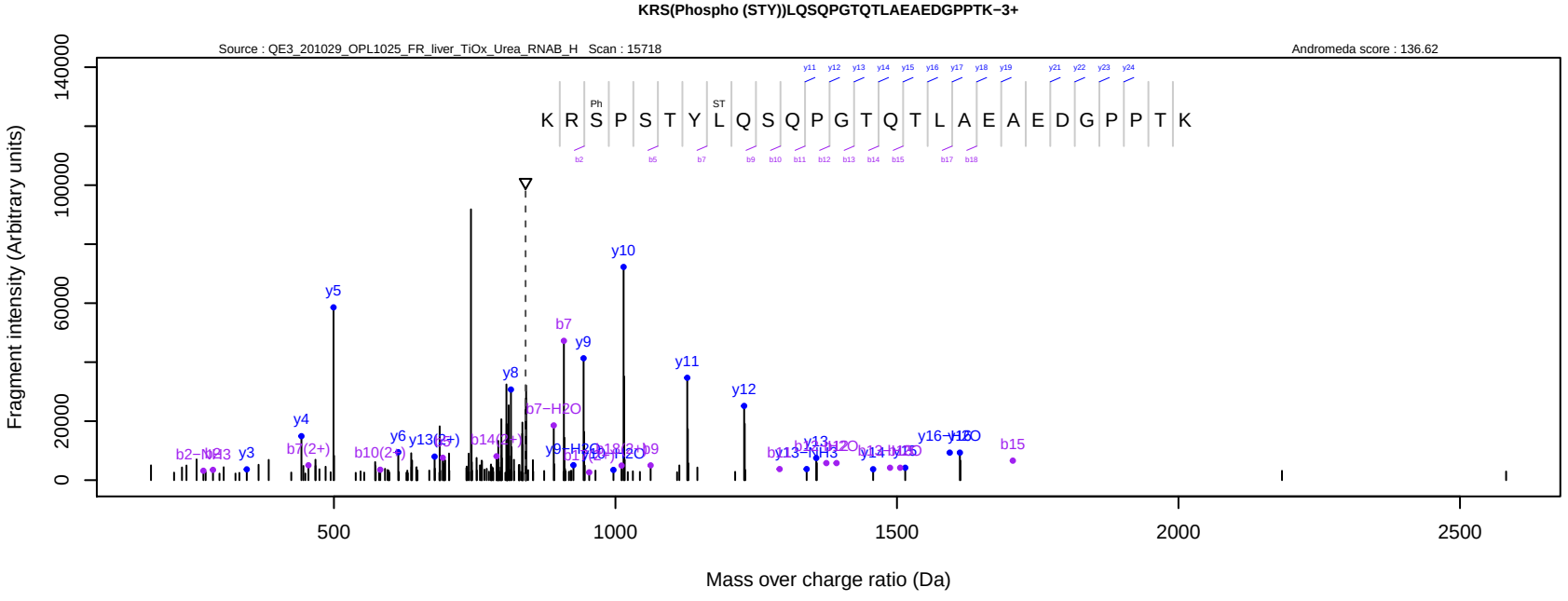

AVT(Phospho (STY))PVPTKTEEVSNLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17020
Andromeda score : 136.85
A V T P S T Y P V P T K T E E V S N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

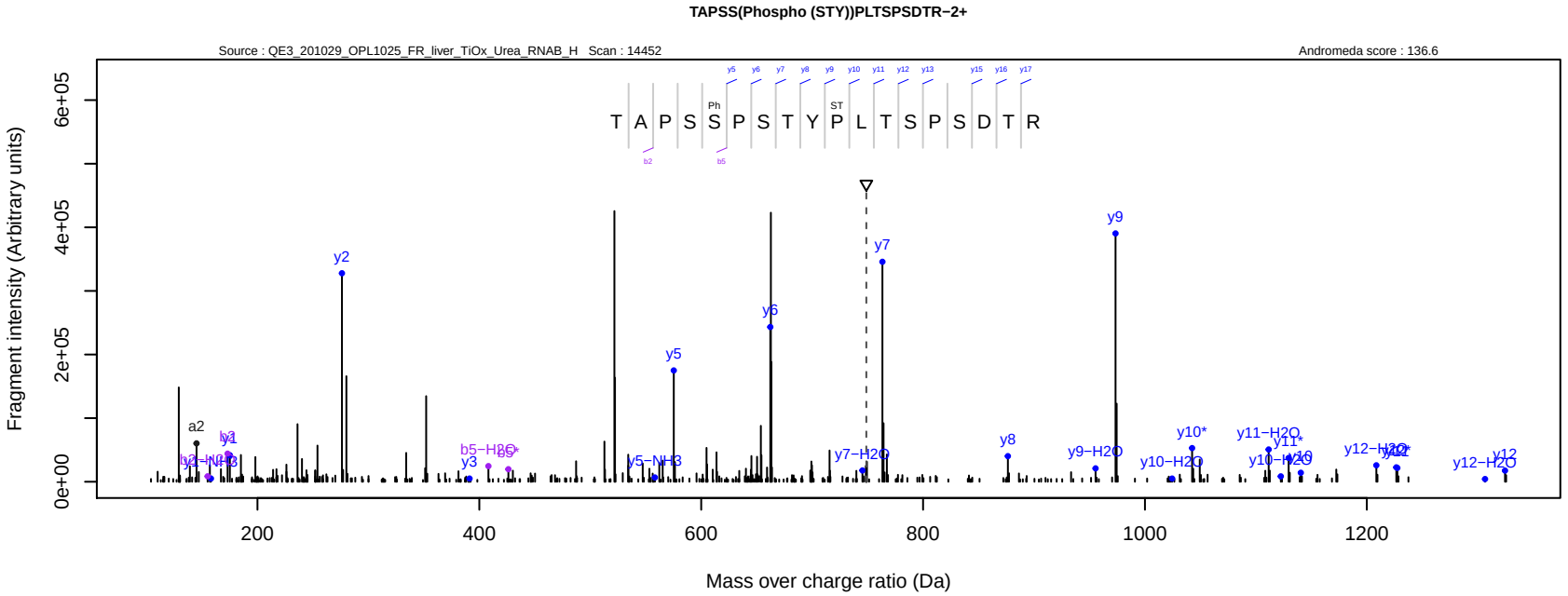

IPLIKS(Phospho (STY))HNDFVAILDLPEGEHQYK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44717
Andromeda score : 136.8
I P L I K S P S T Y H N D F V A I L D L P E G E H Q Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

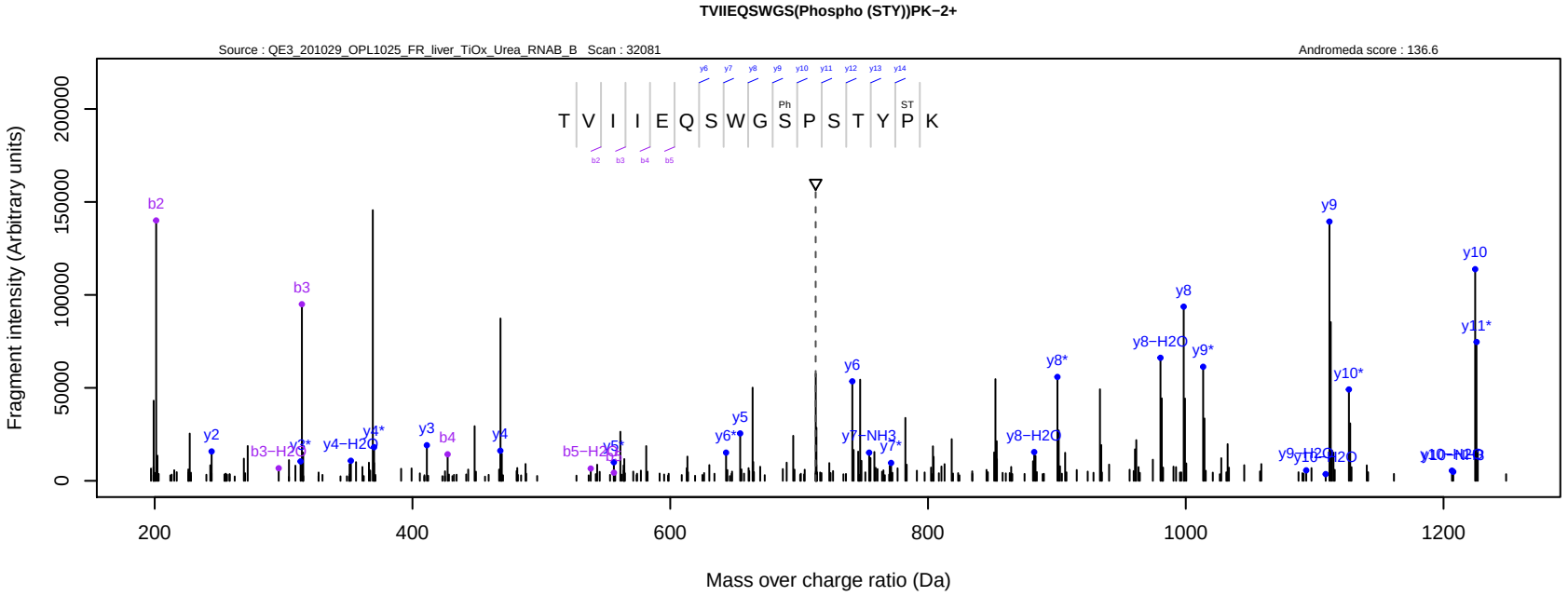

KEGS(Phospho (STY))KEFIHPQSIEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11097
Andromeda score : 136.67
K E G S P S T Y K E F I H P Q S I E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

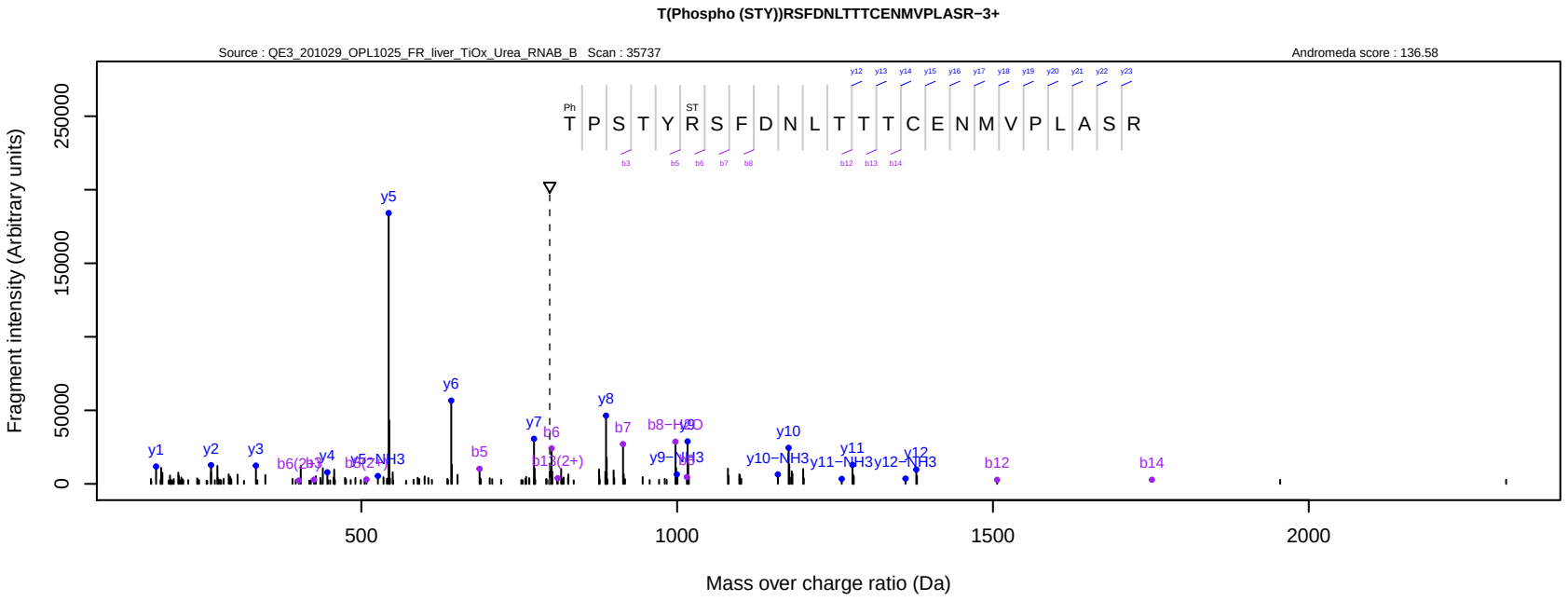

AELGM(Oxidation (M))NDS(Phospho (STY))PSQSPPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14968
Andromeda score : 136.63
A E L G M O M N D S P S T Y P S Q S P P V K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANS(Phospho (STY))YEDAM(Oxidation (M))MPFPGATIISQLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63013
Andromeda score : 136.62
A N S P S T Y Y E D A M O M 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)


KRS(Phospho (STY))LQSQPGTQTLAEAEDGPPTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15718
Andromeda score : 136.62
K R S P S T Y L Q S Q P G T Q T L A E A E D G P P T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAPSS(Phospho (STY))PLTSPSDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14452
Andromeda score : 136.6
T A P S S P S T Y P L T S P S D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

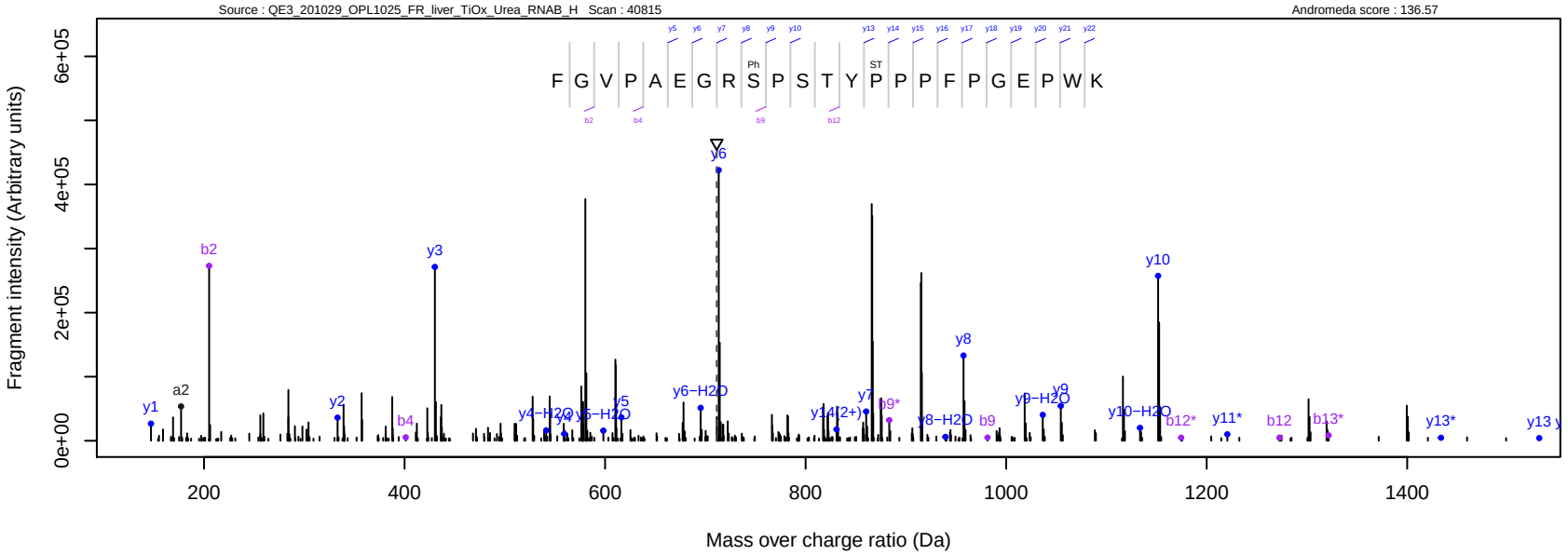

TVIIEQSWGS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32081
Andromeda score : 136.6
T V I I E Q S W G S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))RSFDNLTTTCENMVPLASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35737
Andromeda score : 136.58
T P S T Y R S F D N L T T T C E N M V P L A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FGVPAEGRS(Phospho (STY))PPPFPGEPWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40815

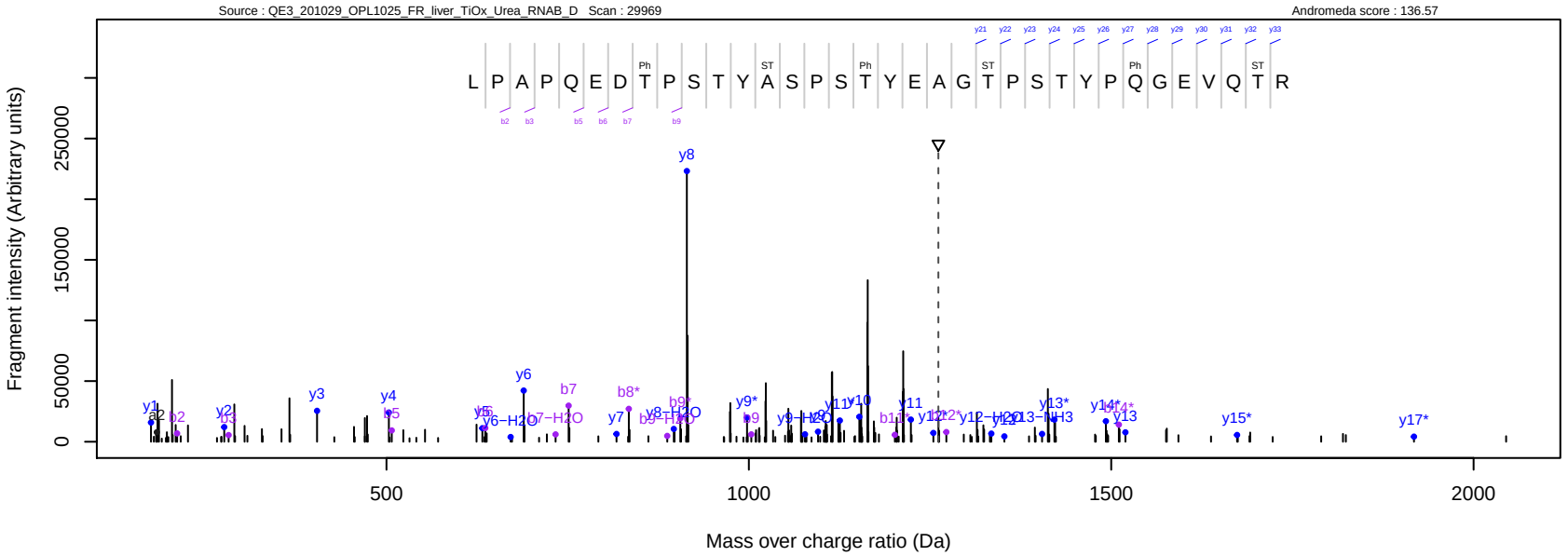
Andromeda score : 136.57



LPAPQEDT(Phospho (STY))AS(Phospho (STY))EAGT(Phospho (STY))PQGEVQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29969

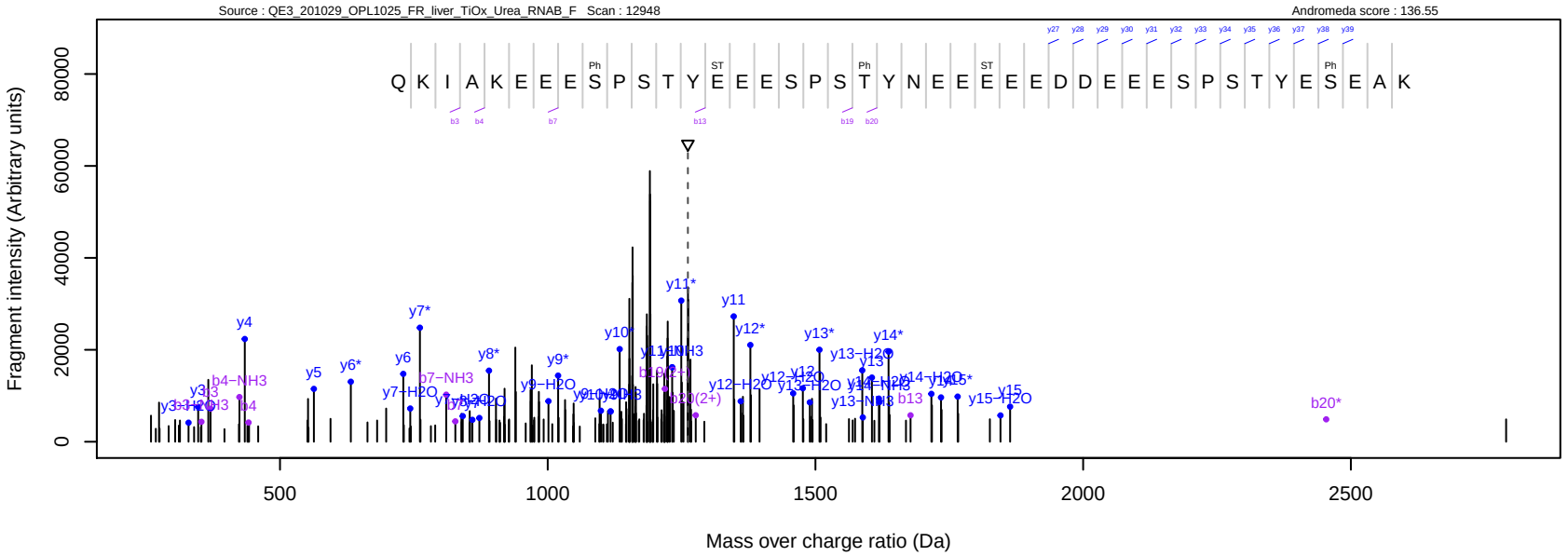
Andromeda score : 136.57



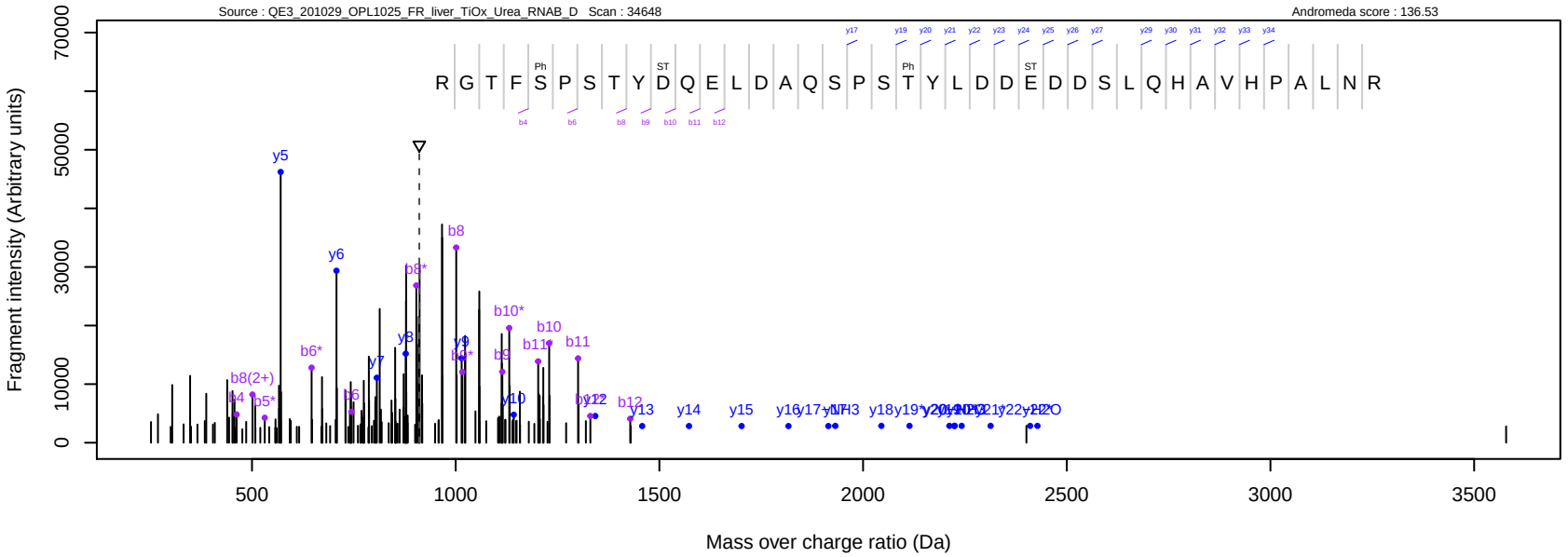
QKIAKEEES(Phospho (STY))EEES(Phospho (STY))NEEEEEDDEEES(Phospho (STY))ESEAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12948

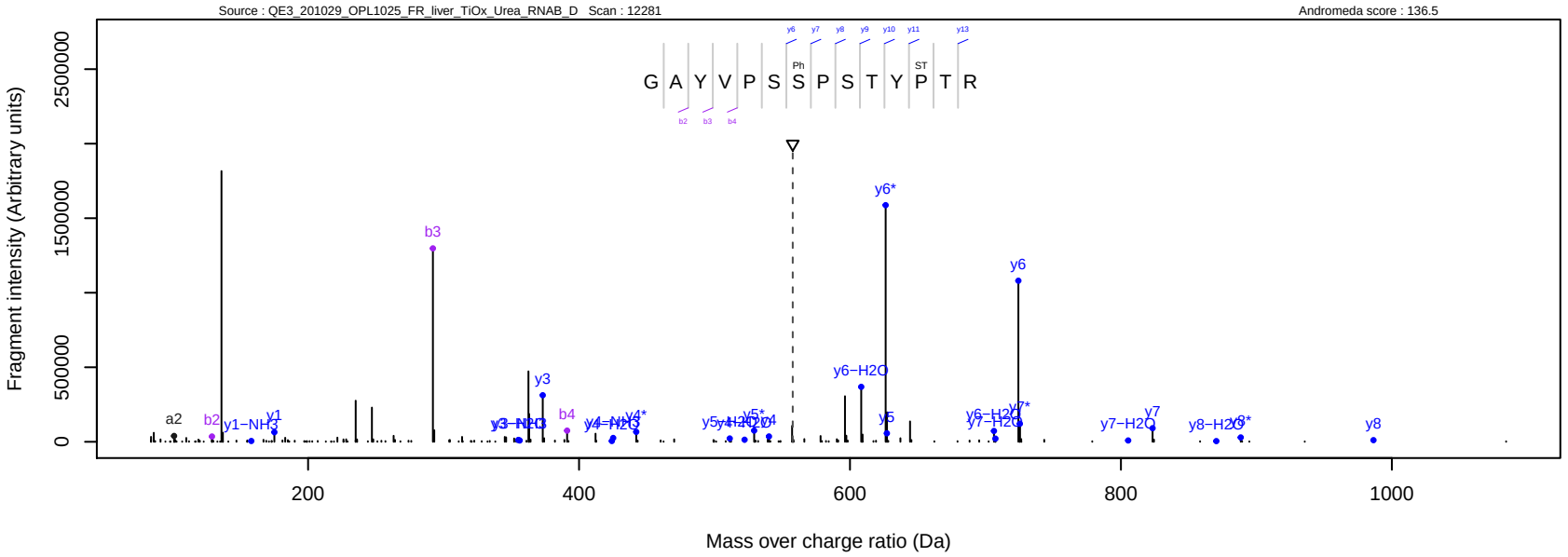
Andromeda score : 136.55



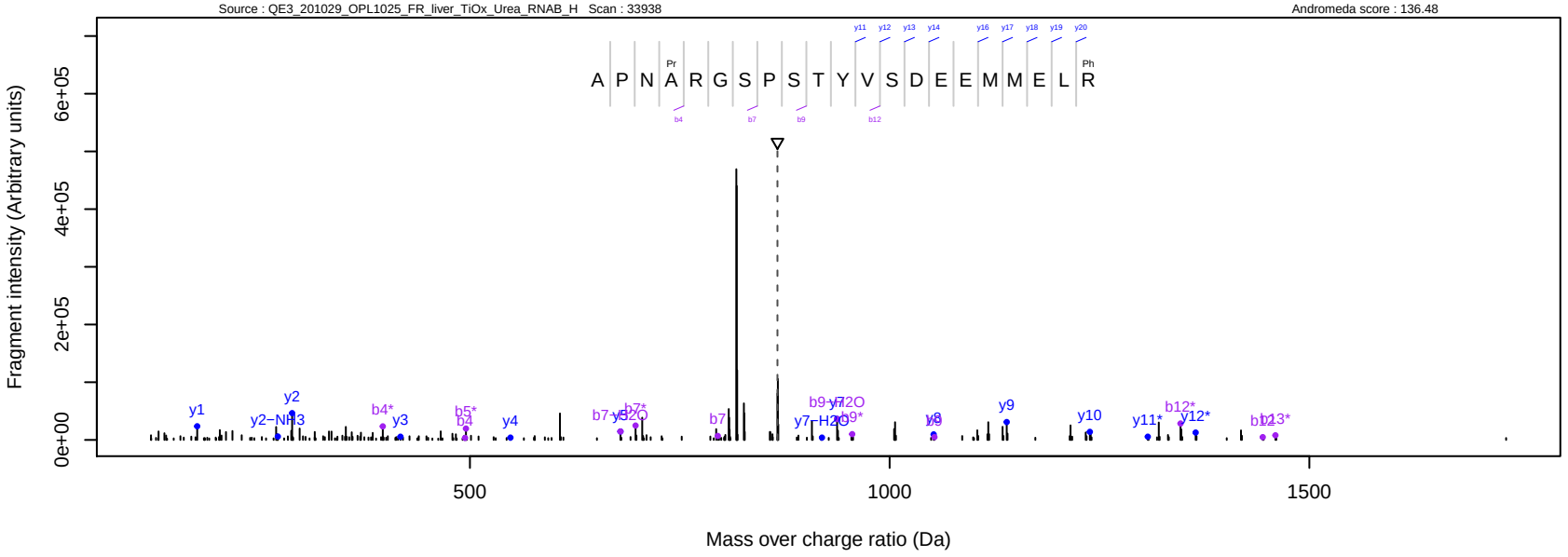
RGTFS(Phospho (STY))DQELDAQS(Phospho (STY))LDDEDDSLQHAVHPALNR−4+

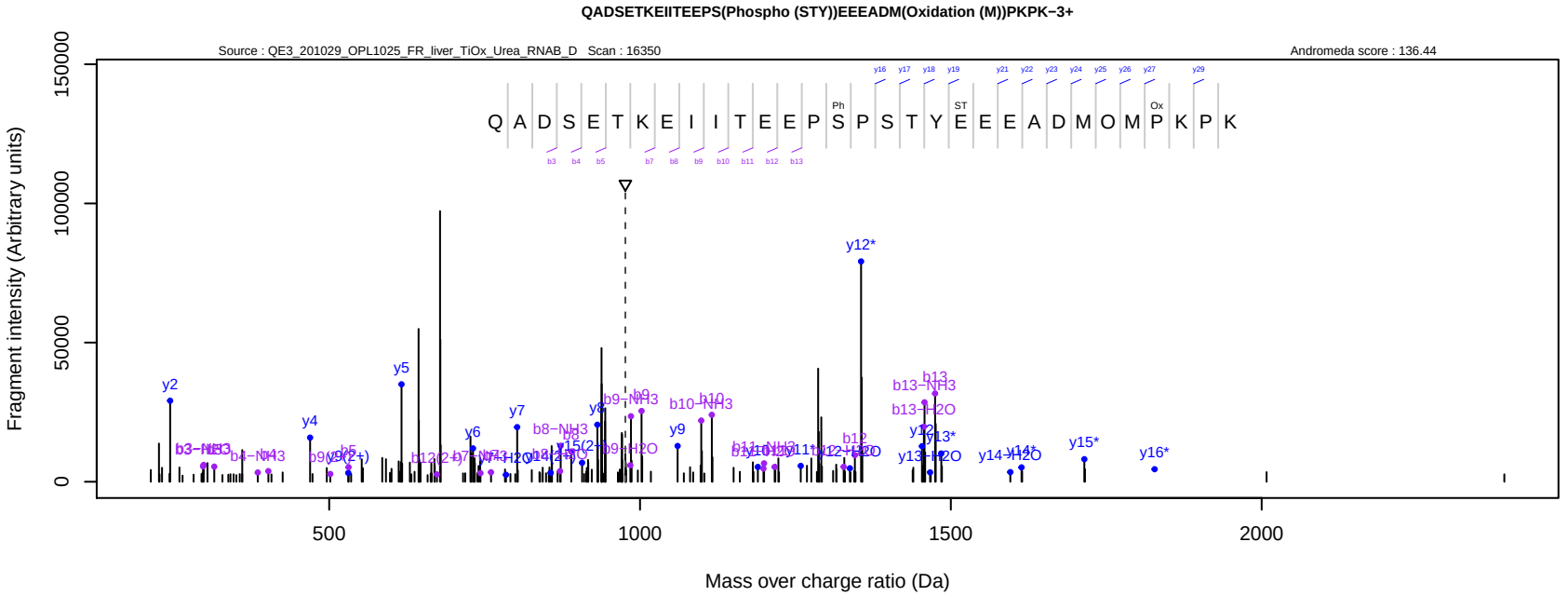


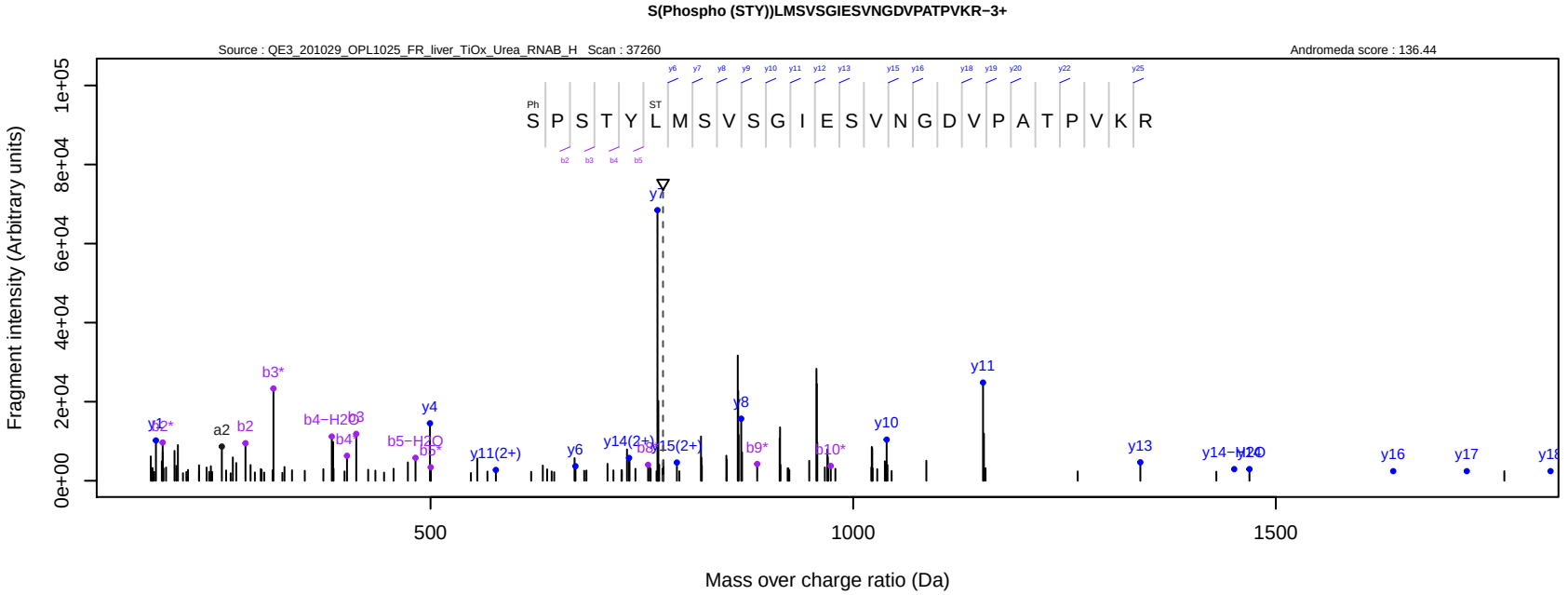
GAYVPSS(Phospho (STY))PTR−2+

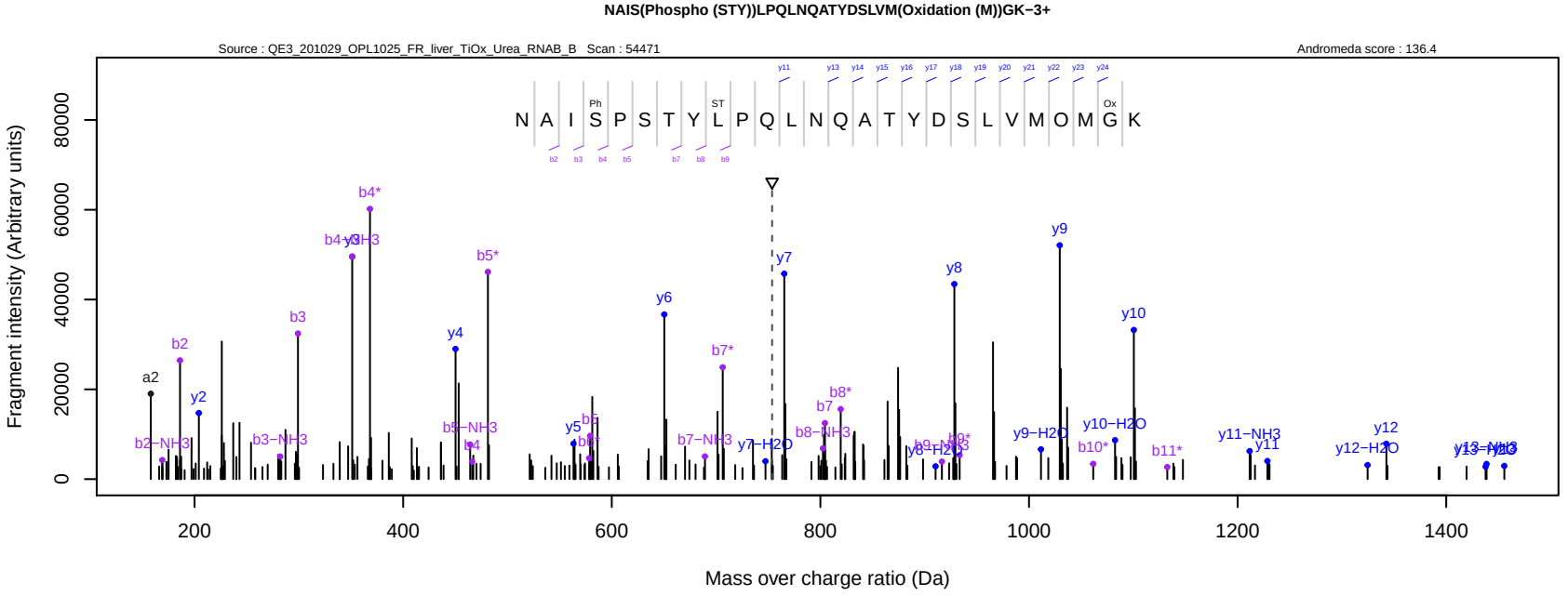


(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMMELR−2+




QADSETKEIITEEPSPSTYEEEADMOMPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16350
Andromeda score : 136.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

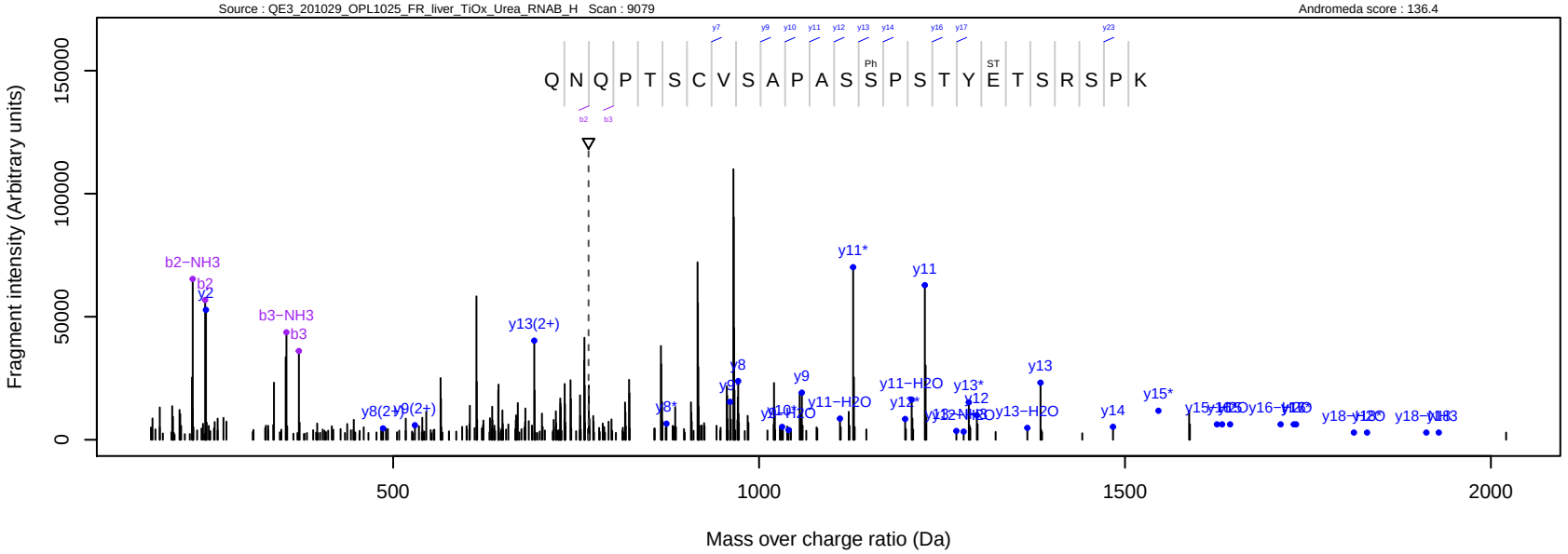

S(Phospho (STY))LMSVSGIESVNGDVPATPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37260
Andromeda score : 136.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAIS(Phospho (STY))LPQLNQATYDSLVM(Oxidation (M))GK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54471
Andromeda score : 136.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QNQPTSCVSAPASS(Phospho (STY))ETSRSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9079

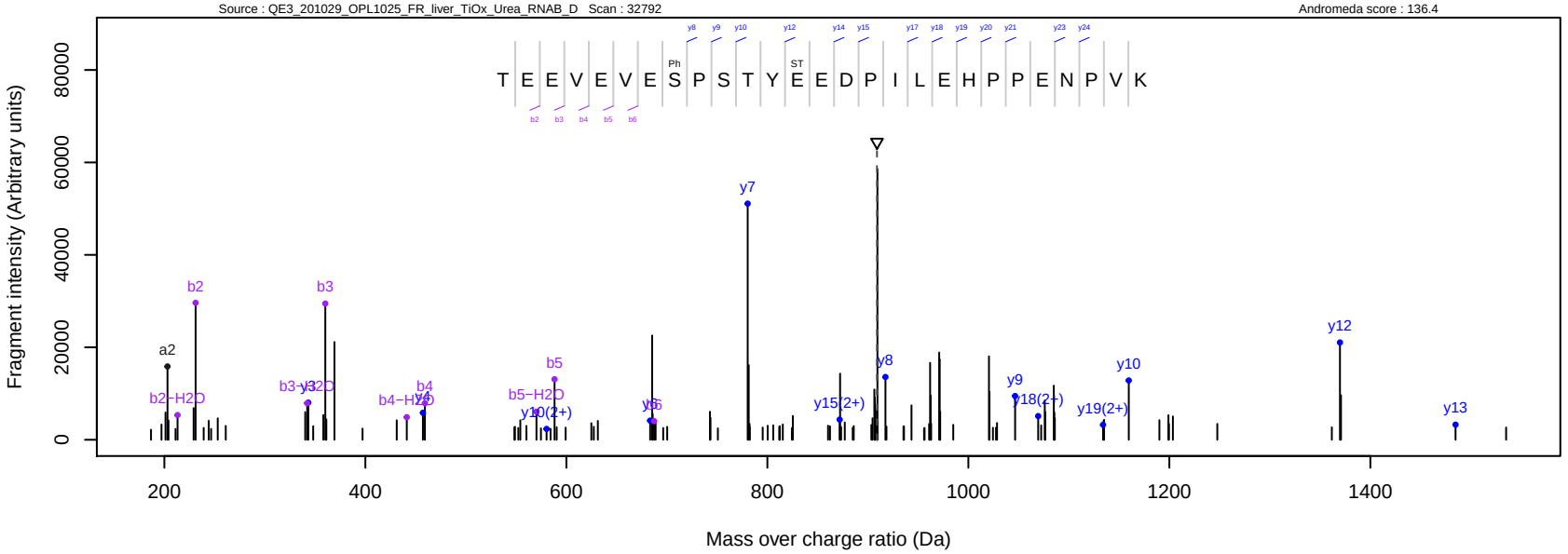
Andromeda score : 136.4



TEEVEVES(Phospho (STY))EEDPILEHPPENPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32792

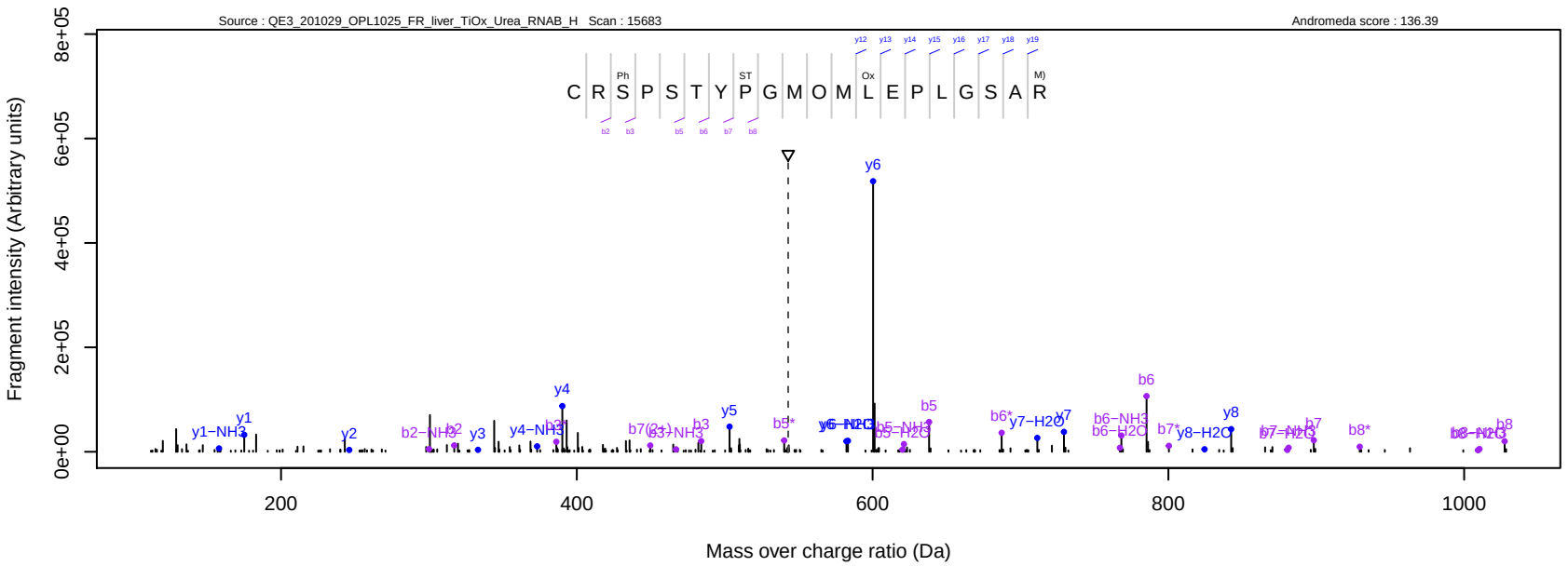
Andromeda score : 136.4



CRS(Phospho (STY))PGM(Oxidation (M))LEPLGSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15683

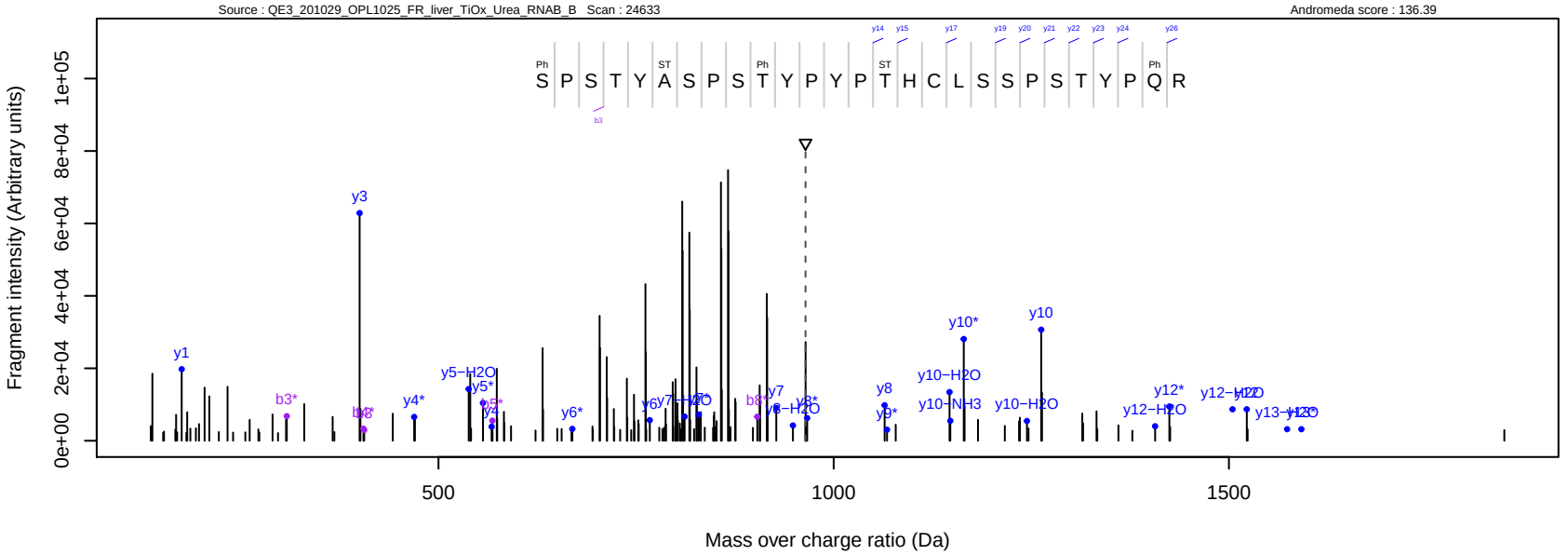
Andromeda score : 136.39



S(Phospho (STY))AS(Phospho (STY))PYPTHCLSS(Phospho (STY))PQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24633

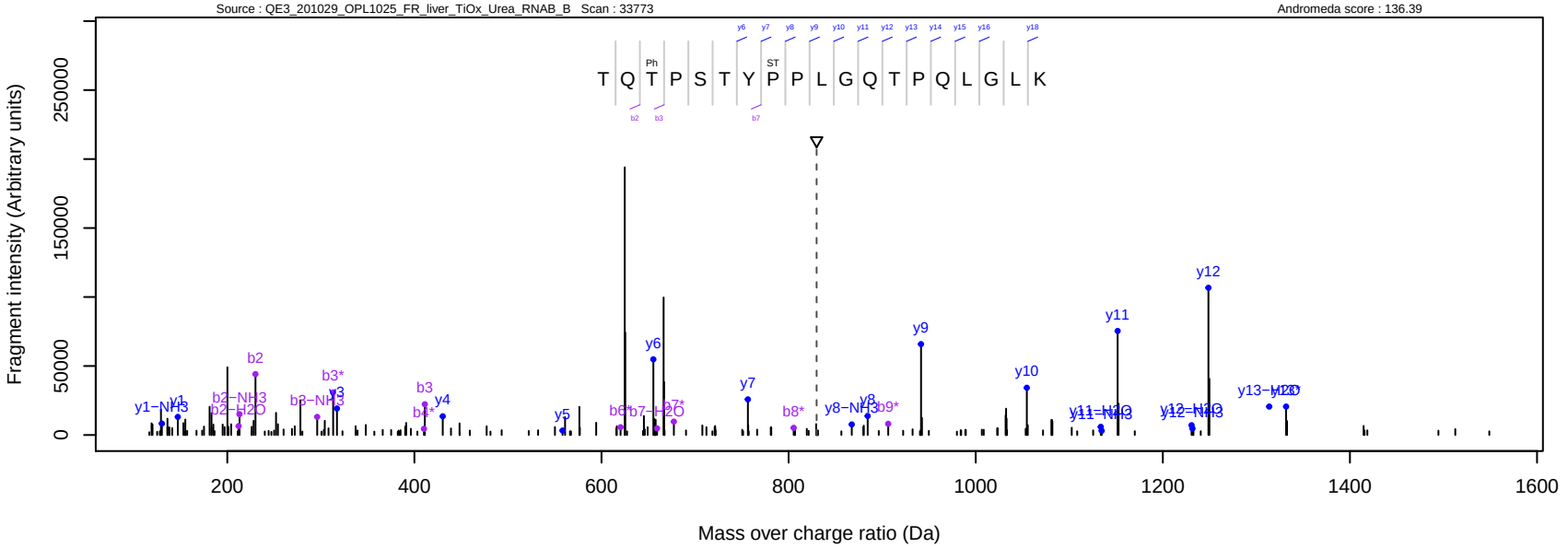
Andromeda score : 136.39



TQT(Phospho (STY))PPLGQTPQLGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33773

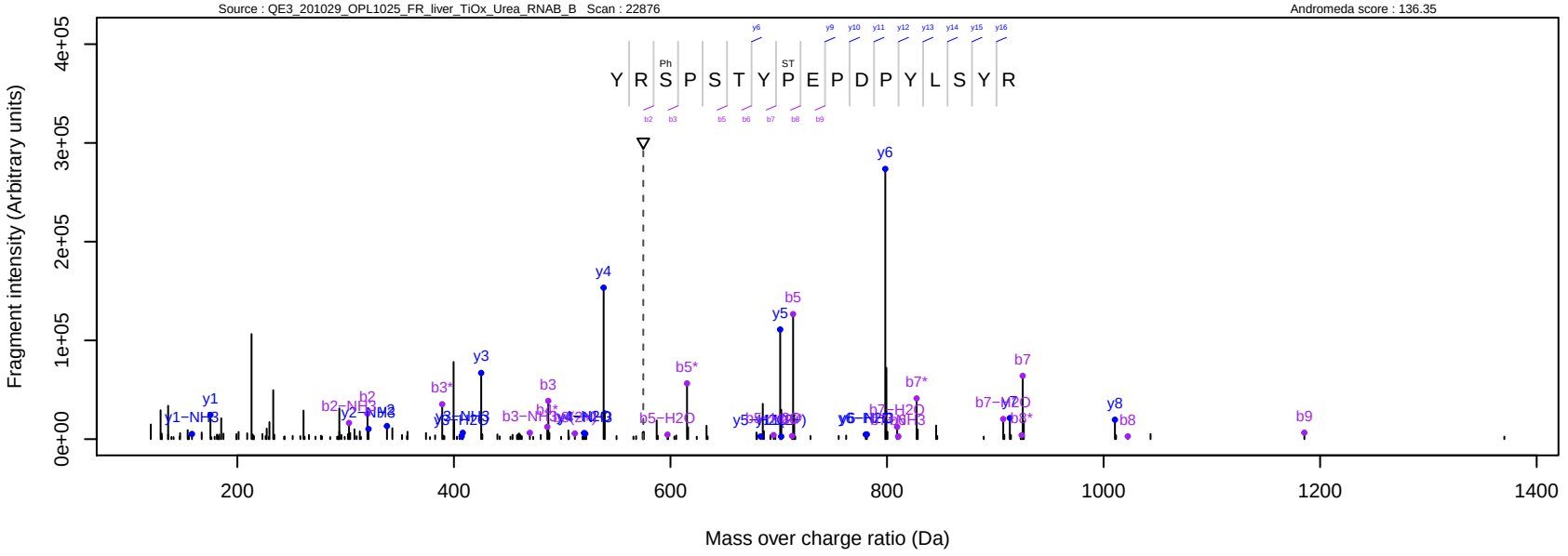
Andromeda score : 136.39

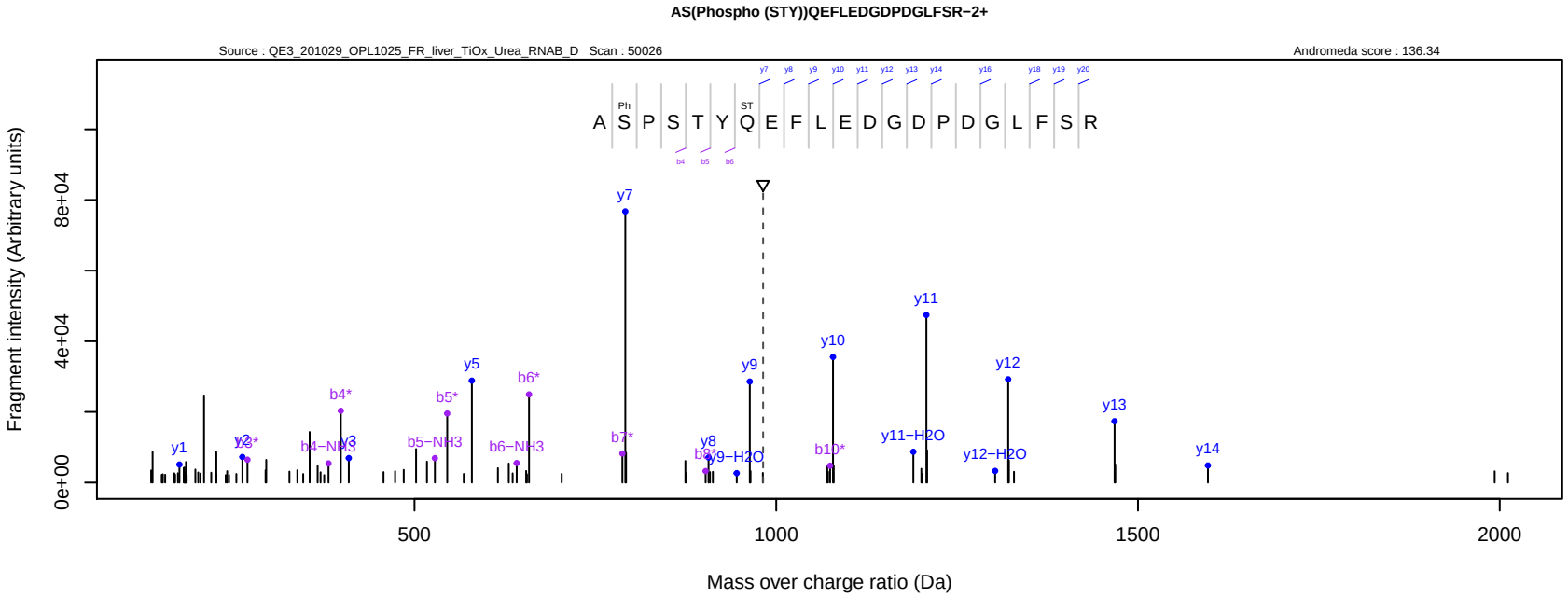


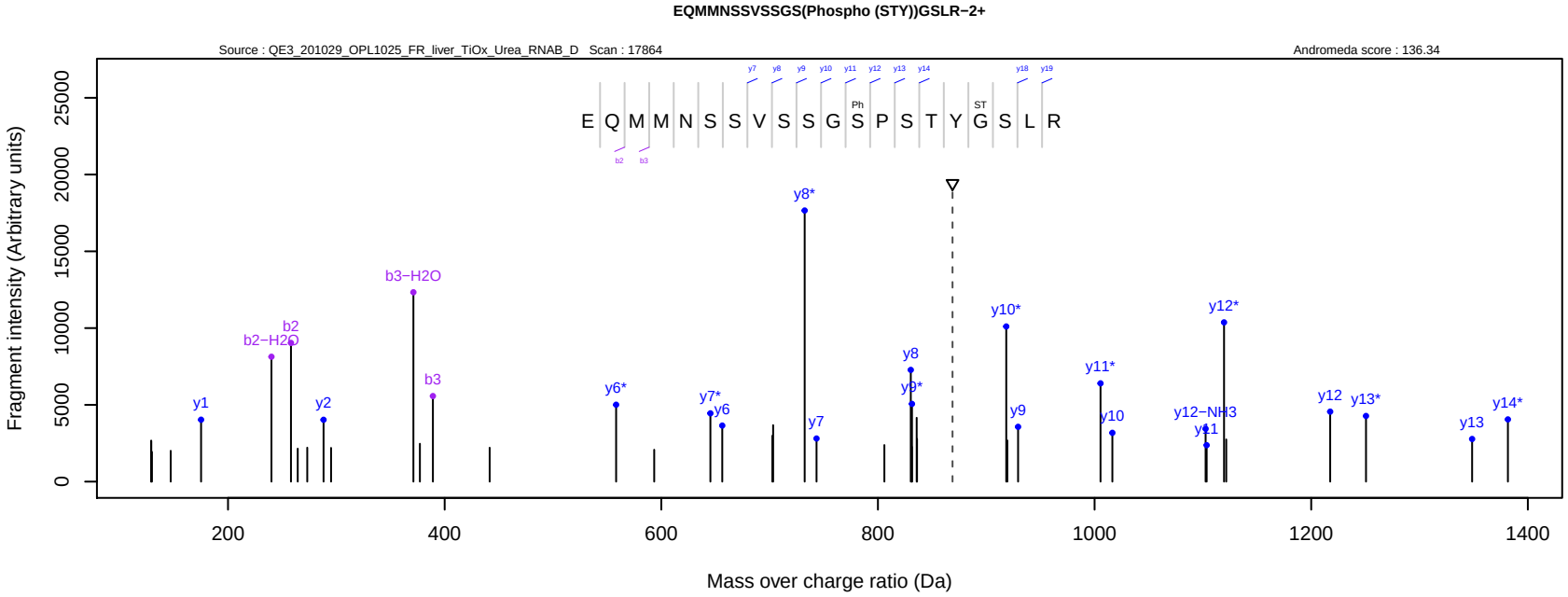
YRS(Phospho (STY))PEPDPYLSYR−3+

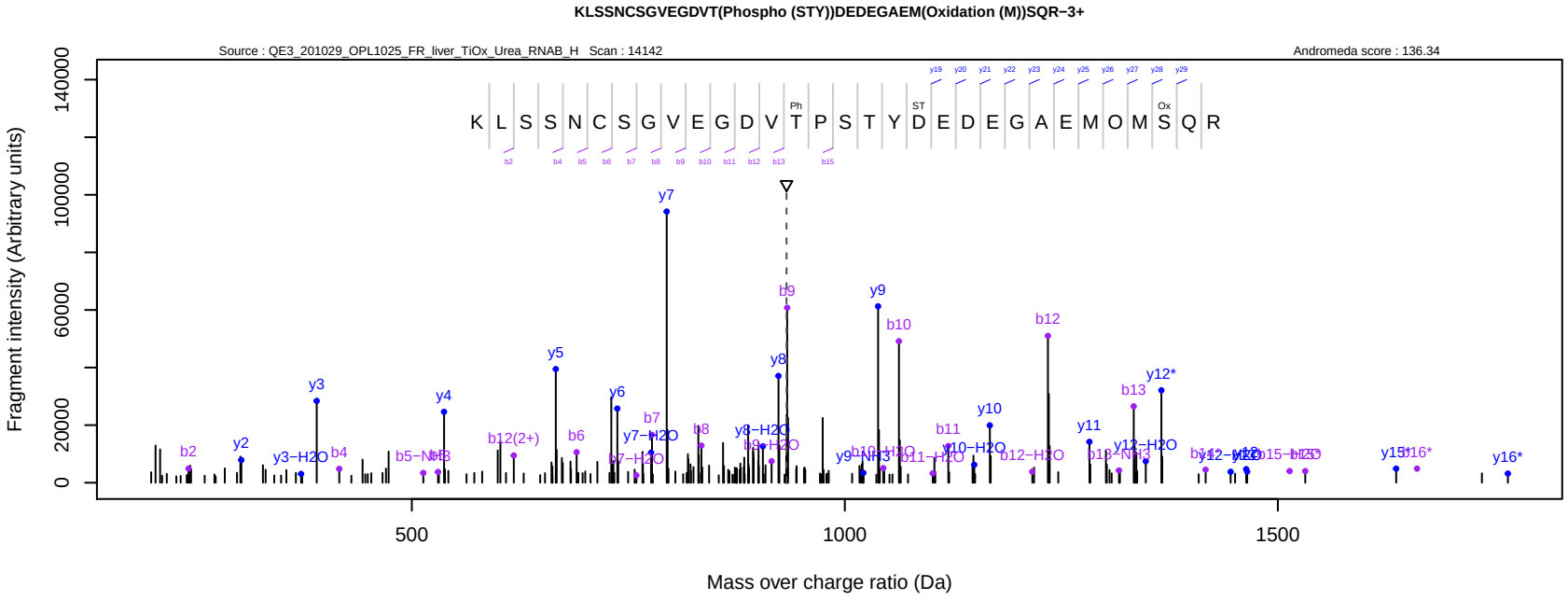
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22876

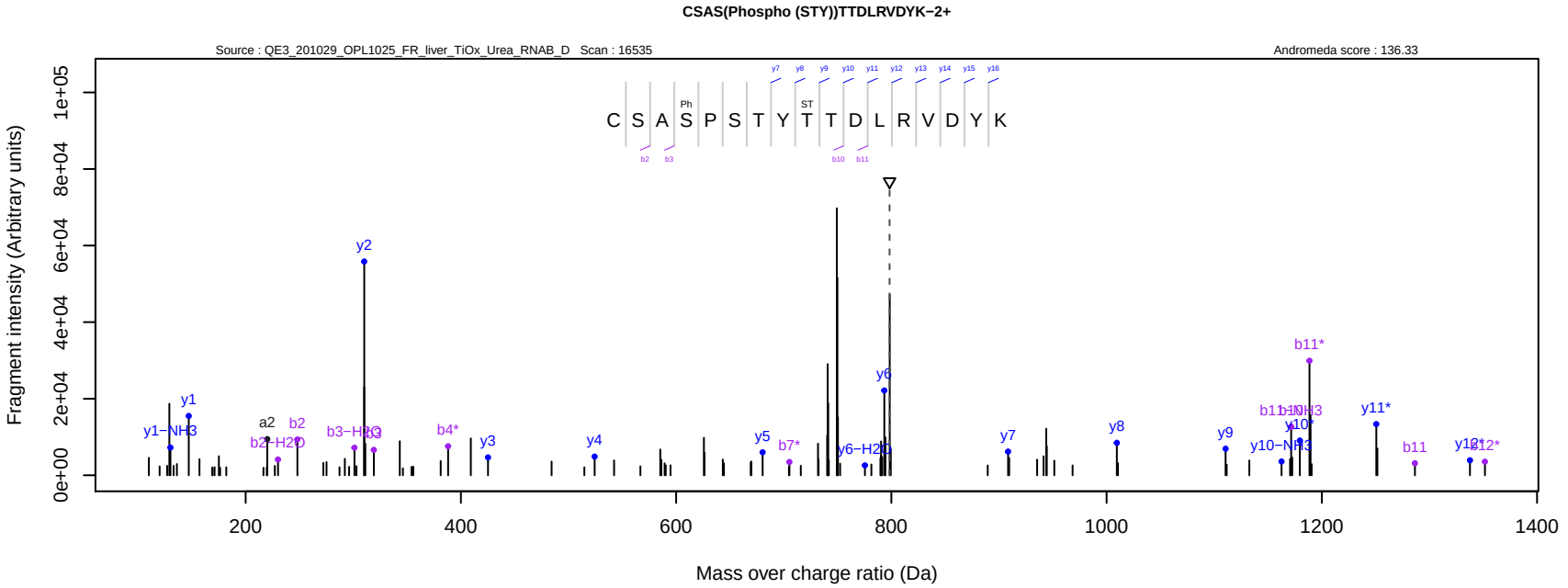
Andromeda score : 136.35

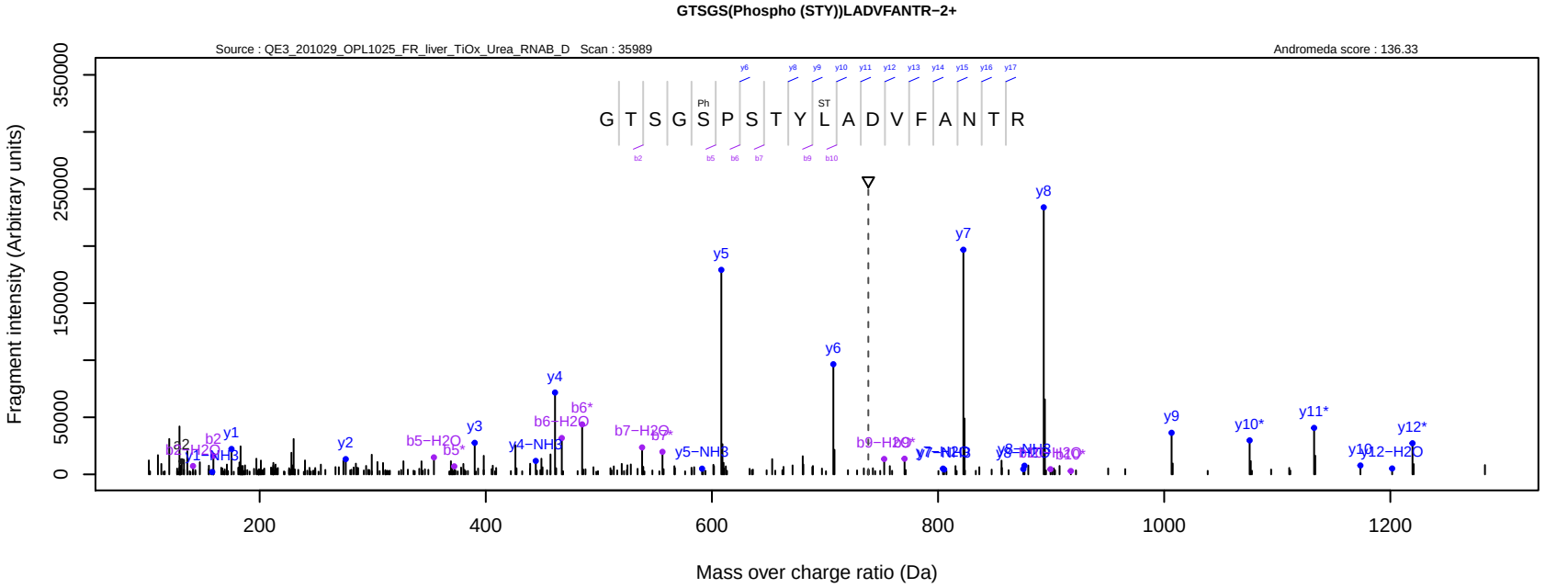


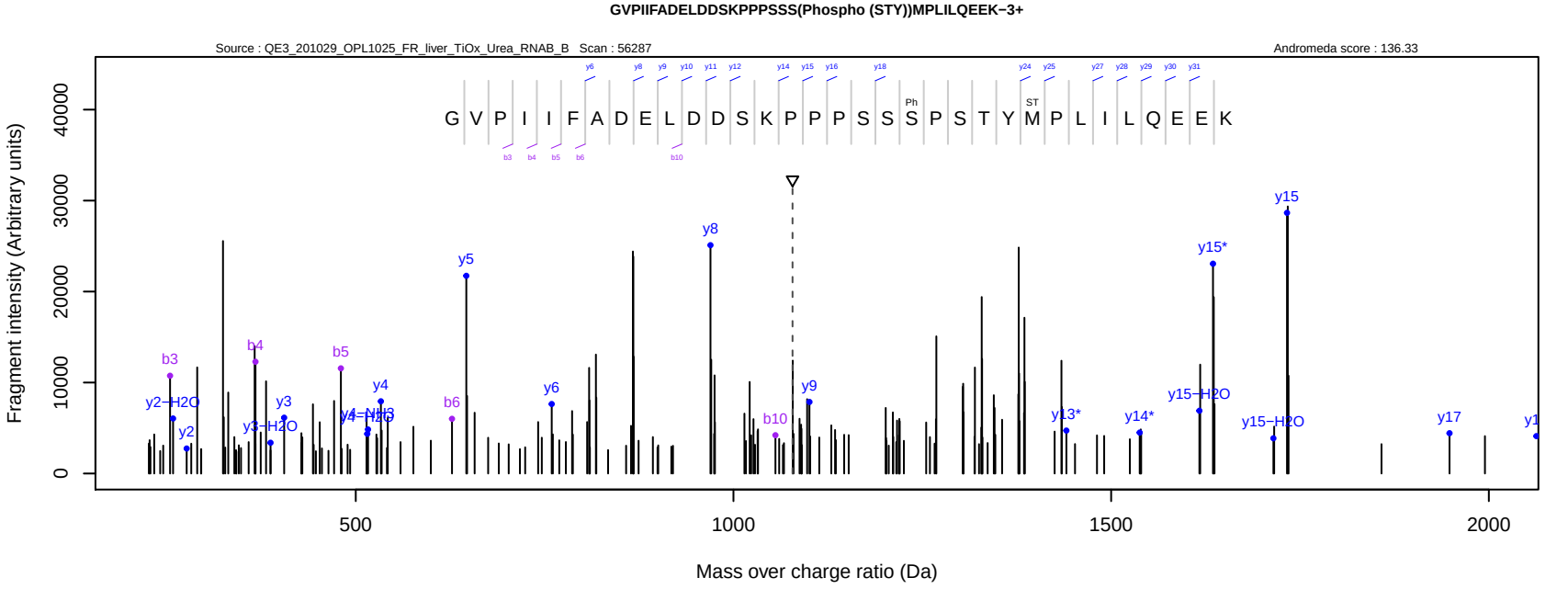

AS(Phospho (STY))QEFLEDGDPDGLFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50026
Andromeda score : 136.34
A S P S T Y Q E F L E D G D P D G L F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQMMNSSVSSGS(Phospho (STY))GSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17864
Andromeda score : 136.34
E Q M M N S S V S S G S P S T Y G S L R
Ph
ST
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_H Scan : 14142
Andromeda score : 136.34
K L S S N C S G V E G D V T P S T Y D E D E G A E M O M S Q R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSAS(Phospho (STY))TTDLRVDYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16535
Andromeda score : 136.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

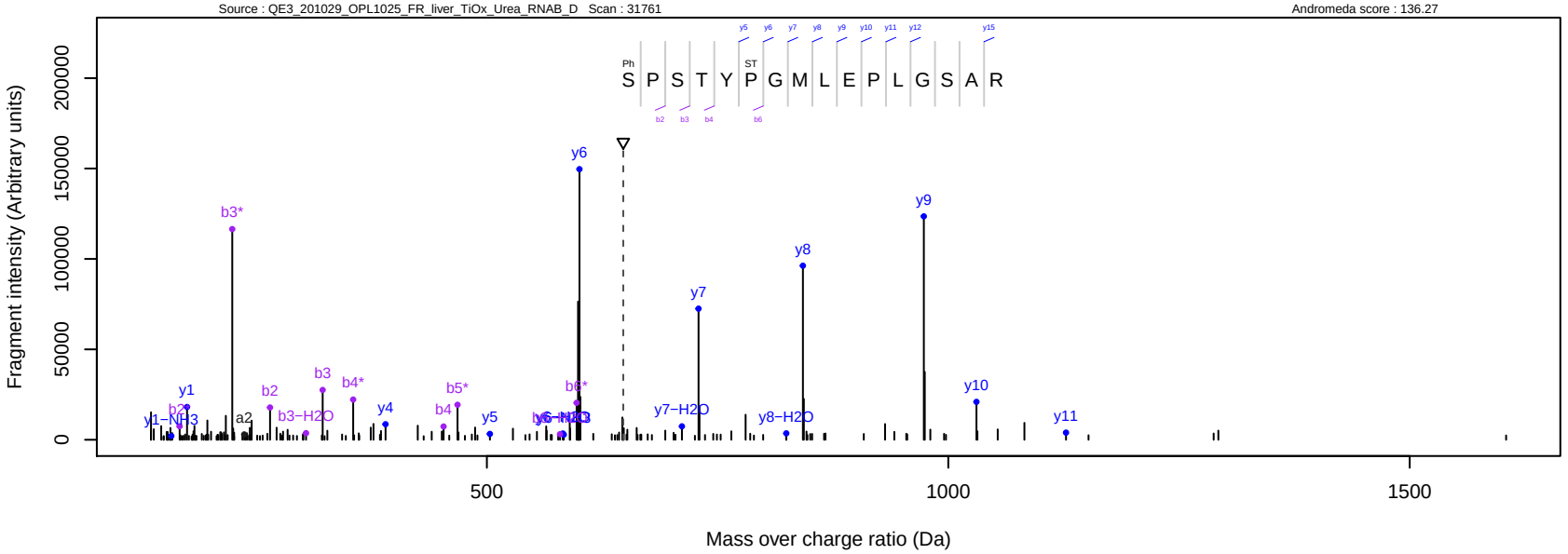

GTSGS(Phospho (STY))LADVFANTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35989
Andromeda score : 136.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVPIIFADELDDSKPPPSSS(Phospho (STY))MPLILQEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56287
Andromeda score : 136.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PGMLEPLGSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31761

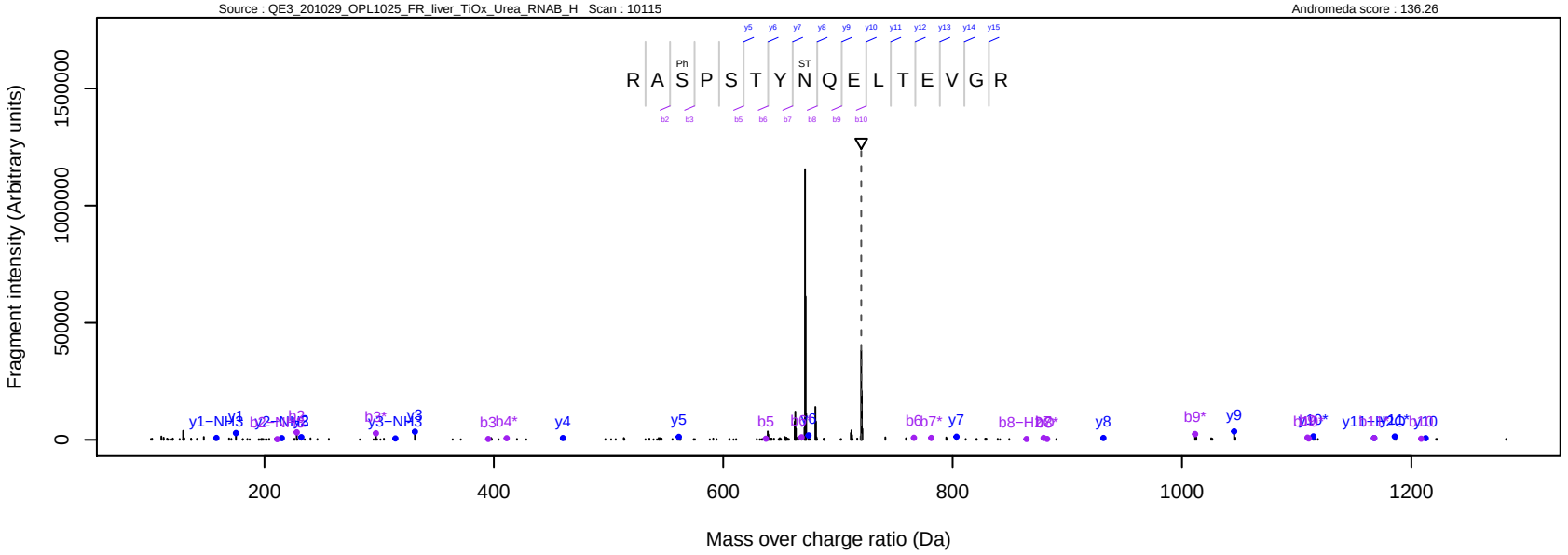
Andromeda score : 136.27



RAS(Phospho (STY))NQELTEVGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10115

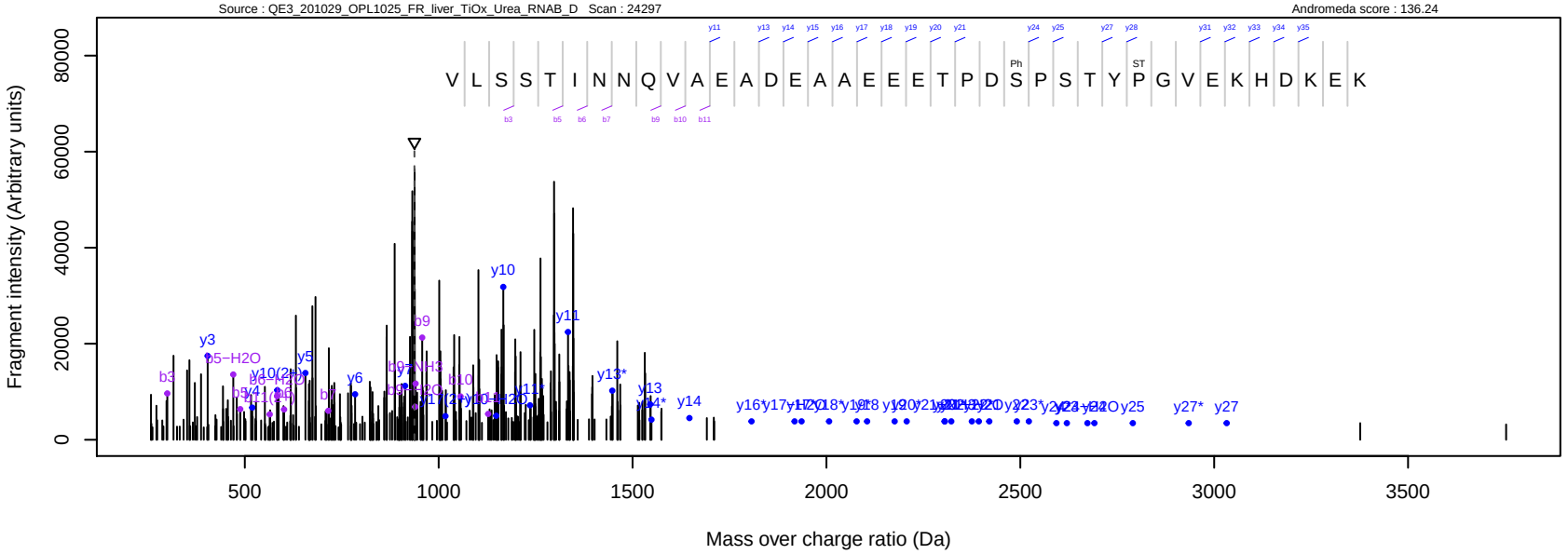
Andromeda score : 136.26

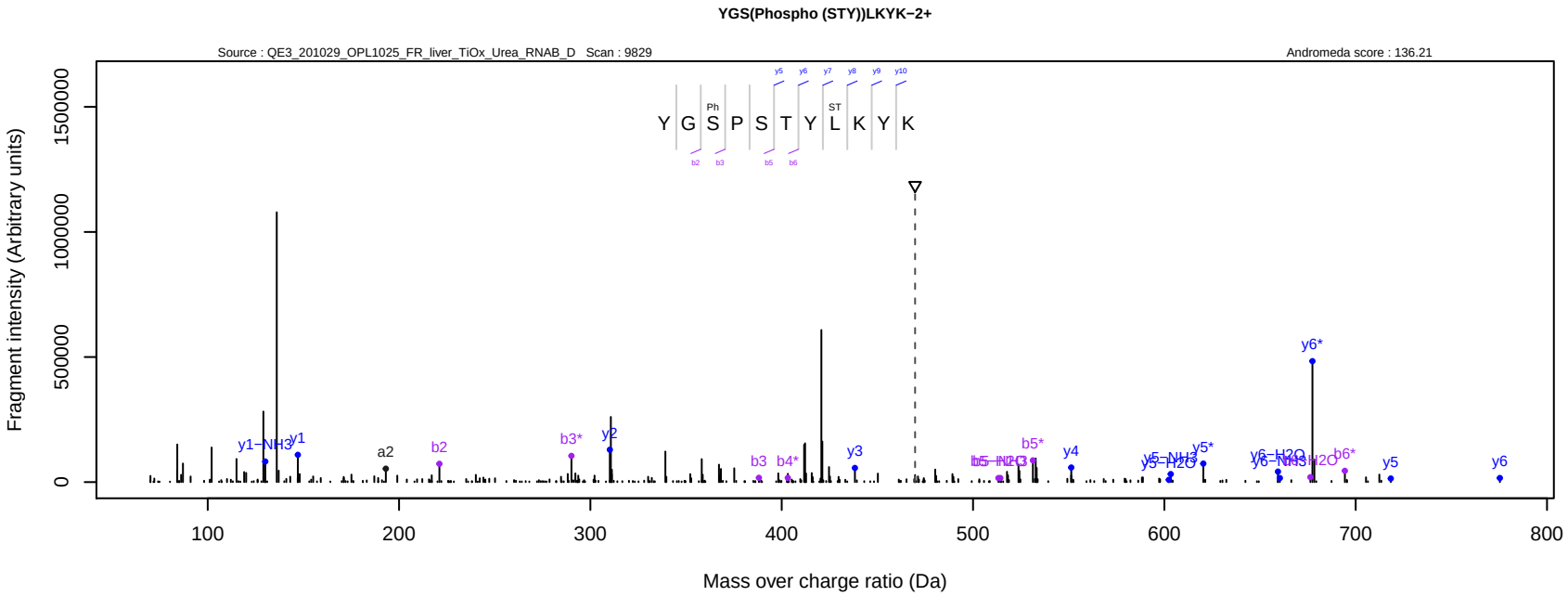


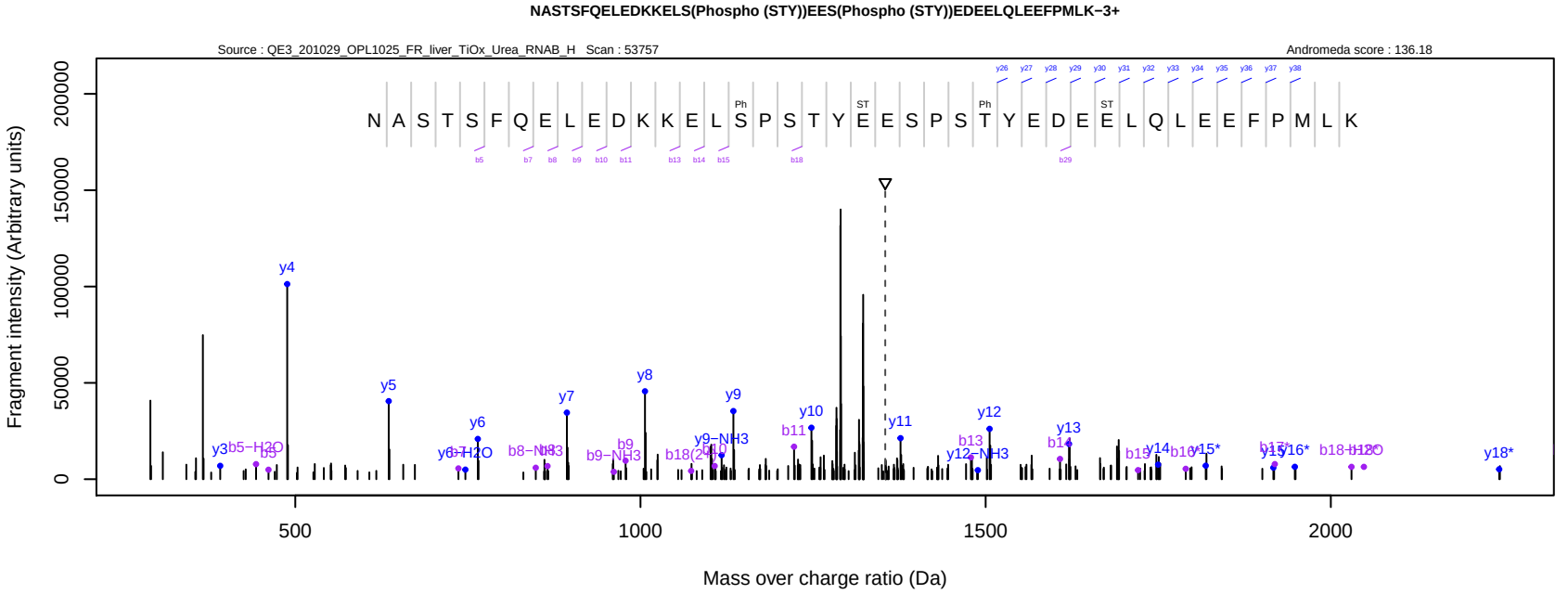
VLSSTINNQVAEADEAAEEETPDS(Phospho (STY))PGVEKHDKEK−4+

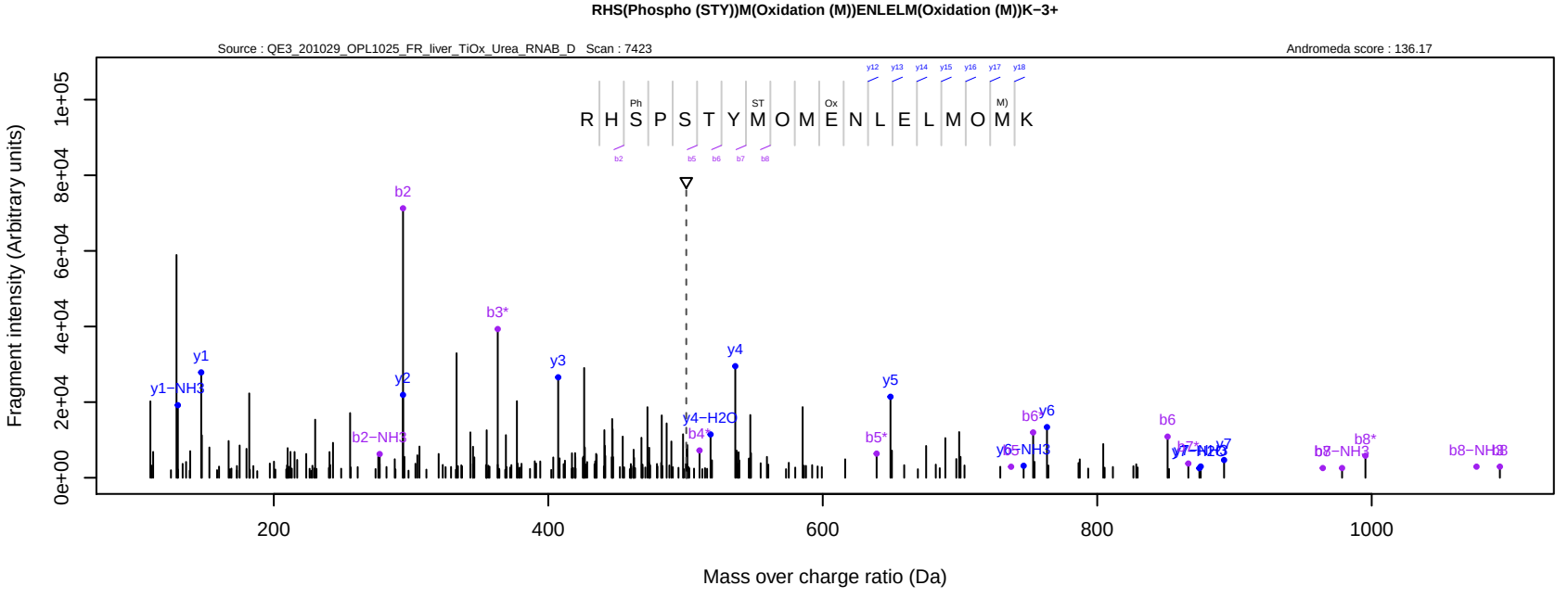
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24297

Andromeda score : 136.24




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)

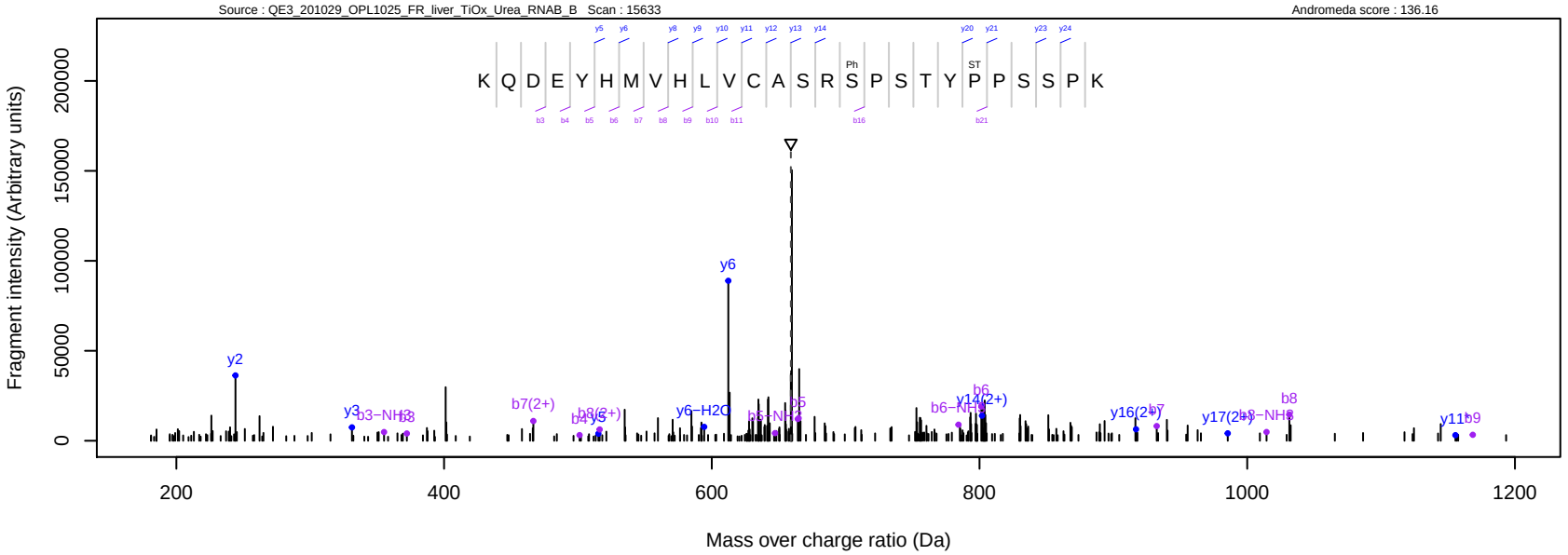

NASTSFQELEDKKELS(Phospho (STY))EES(Phospho (STY))EDEELQLEEFPMLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53757
Andromeda score : 136.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

KQDEYHMVHLVCASRS(Phospho (STY))PPSSPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15633

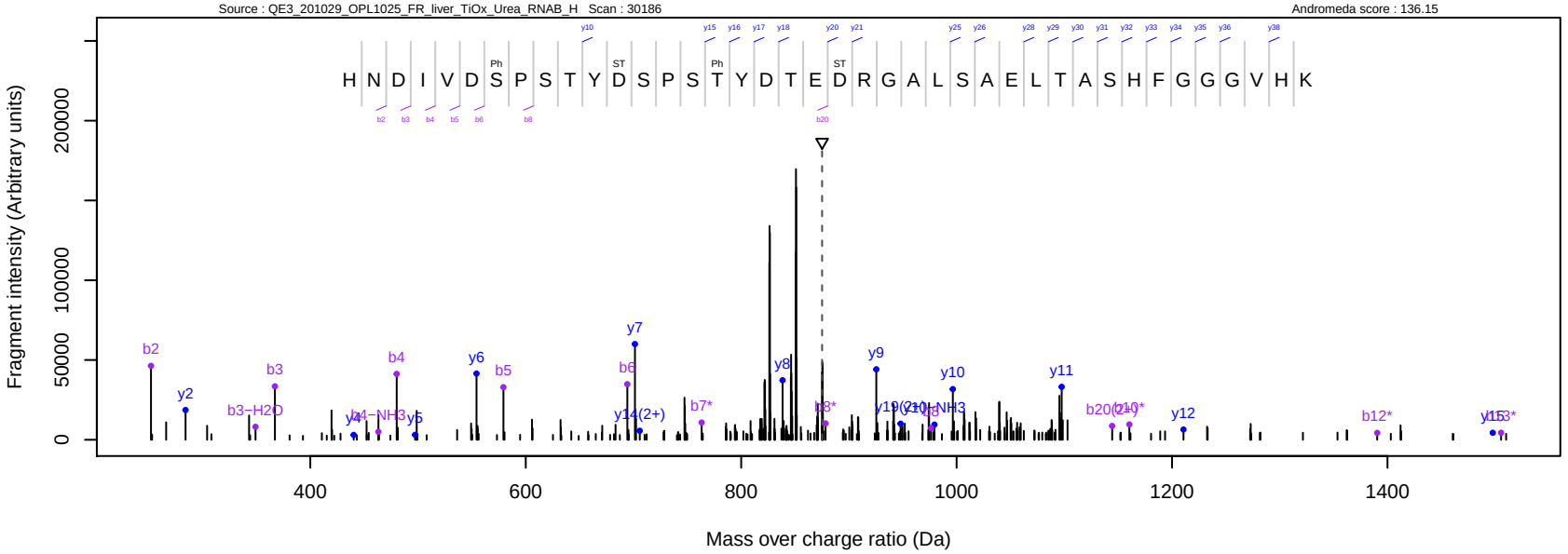
Andromeda score : 136.16



HNDIVDS(Phospho (STY))DS(Phospho (STY))DTEDRGALSAELTASHFGGGVHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30186

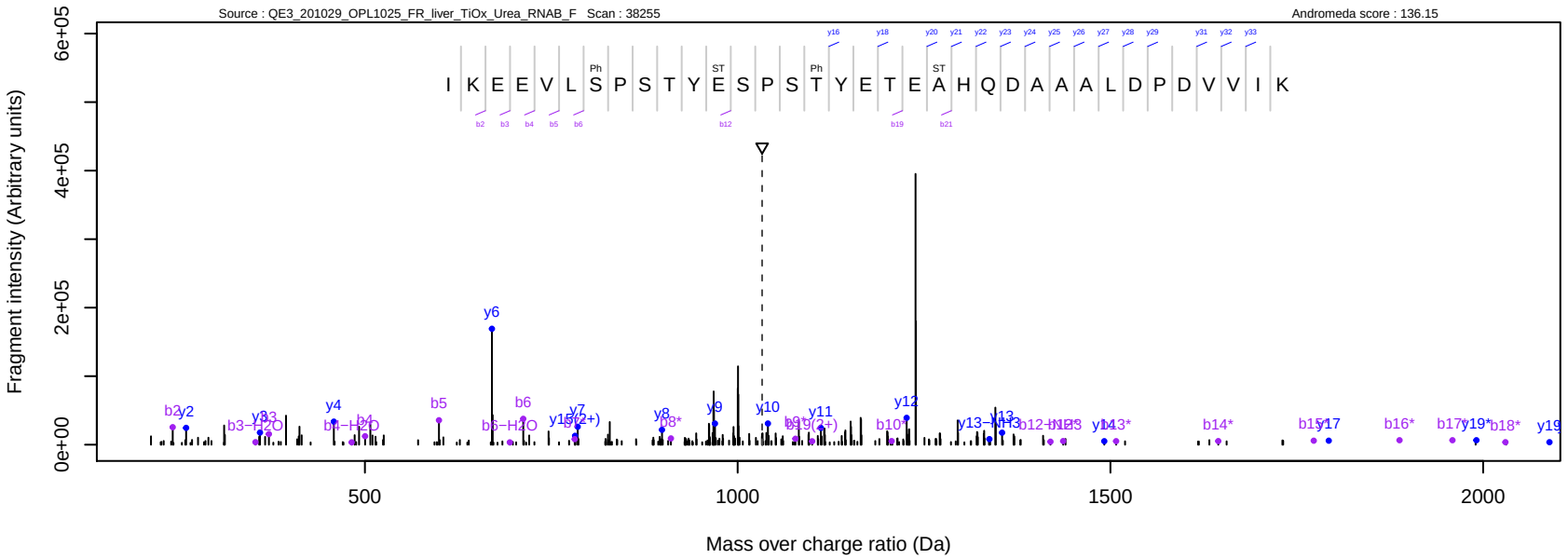
Andromeda score : 136.15



IKEEVLS(Phospho (STY))ES(Phospho (STY))ETEAHQDAAALDPDVVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38255

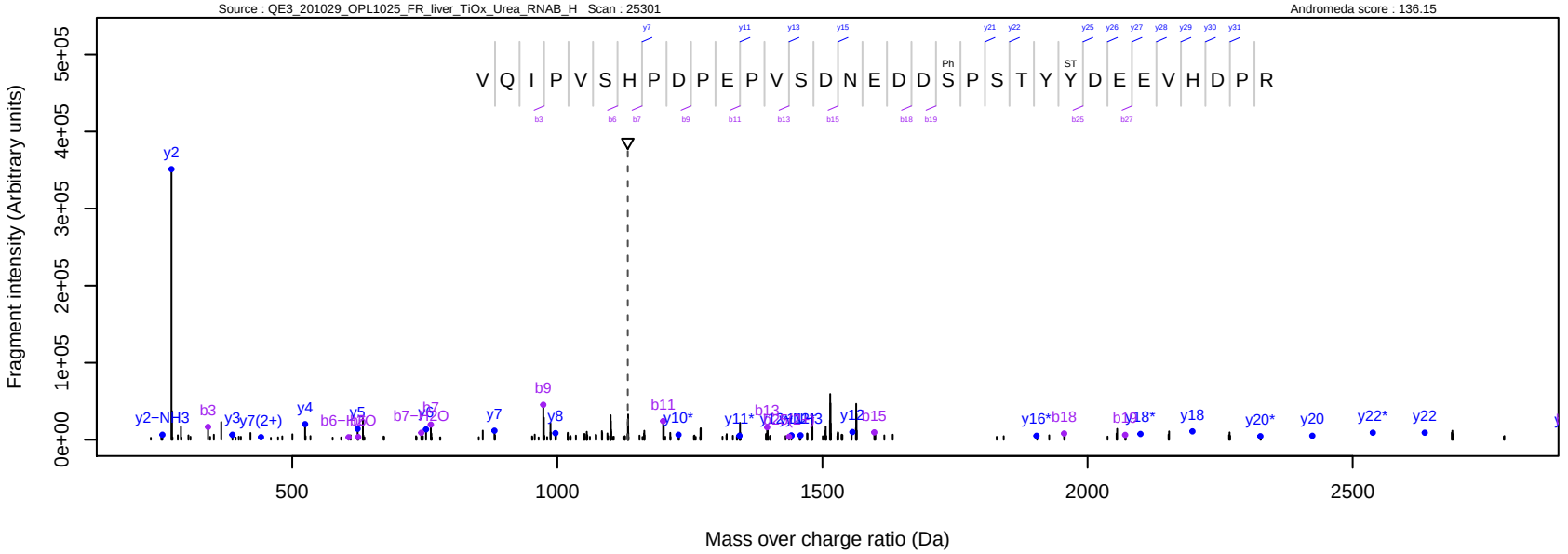
Andromeda score : 136.15



VQIPVSHPDPEPVSDNEDDS(Phospho (STY))YDEEVHDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25301

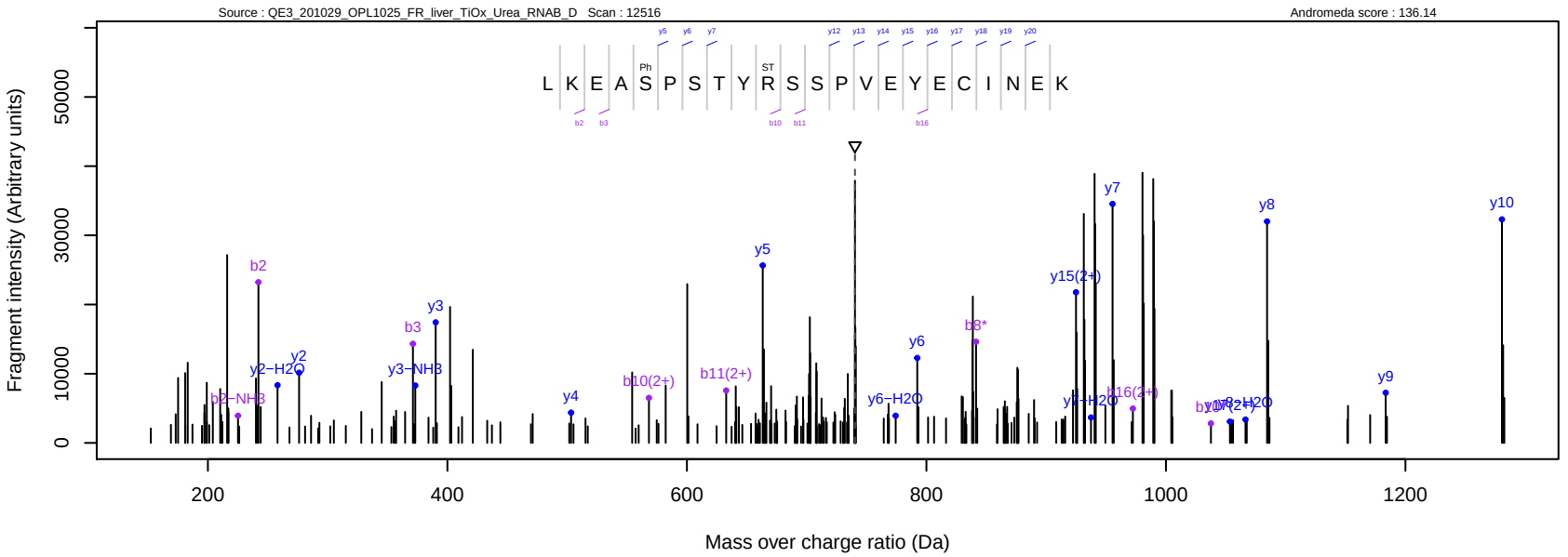
Andromeda score : 136.15



LKEAS(Phospho (STY))RSSPVEYECINEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12516

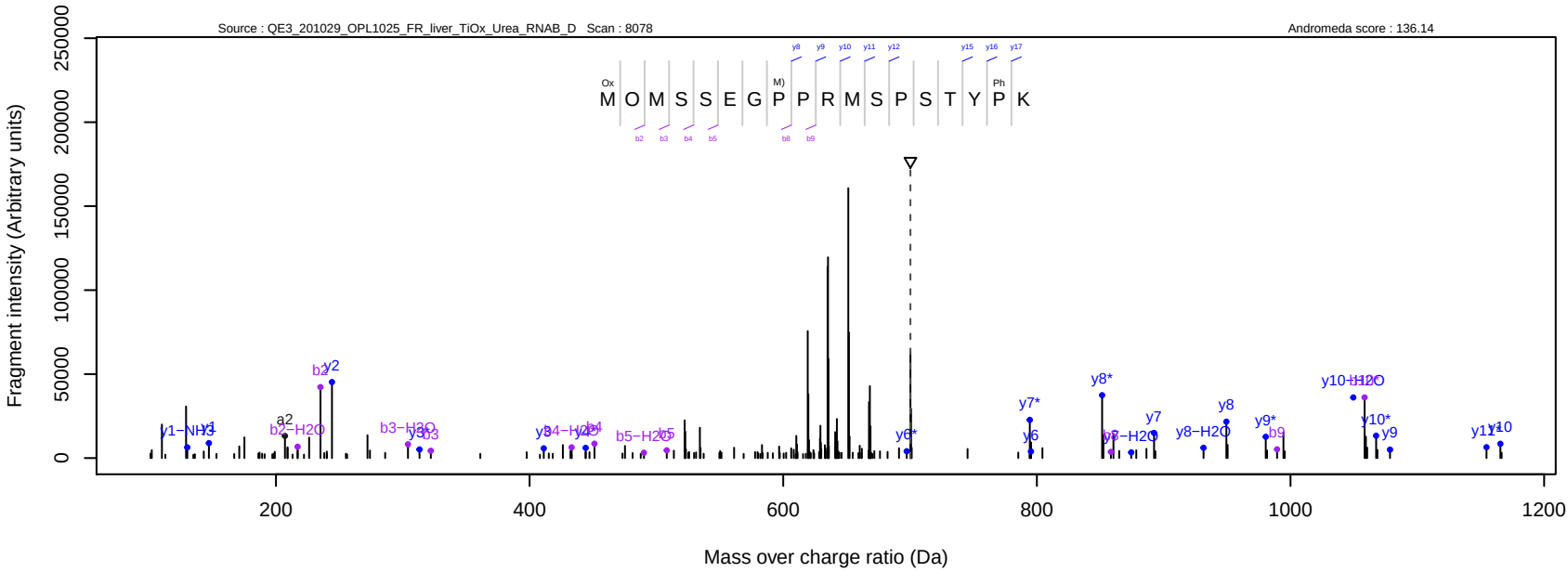
Andromeda score : 136.14



M(Oxidation (M))SSEGPPRMS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8078

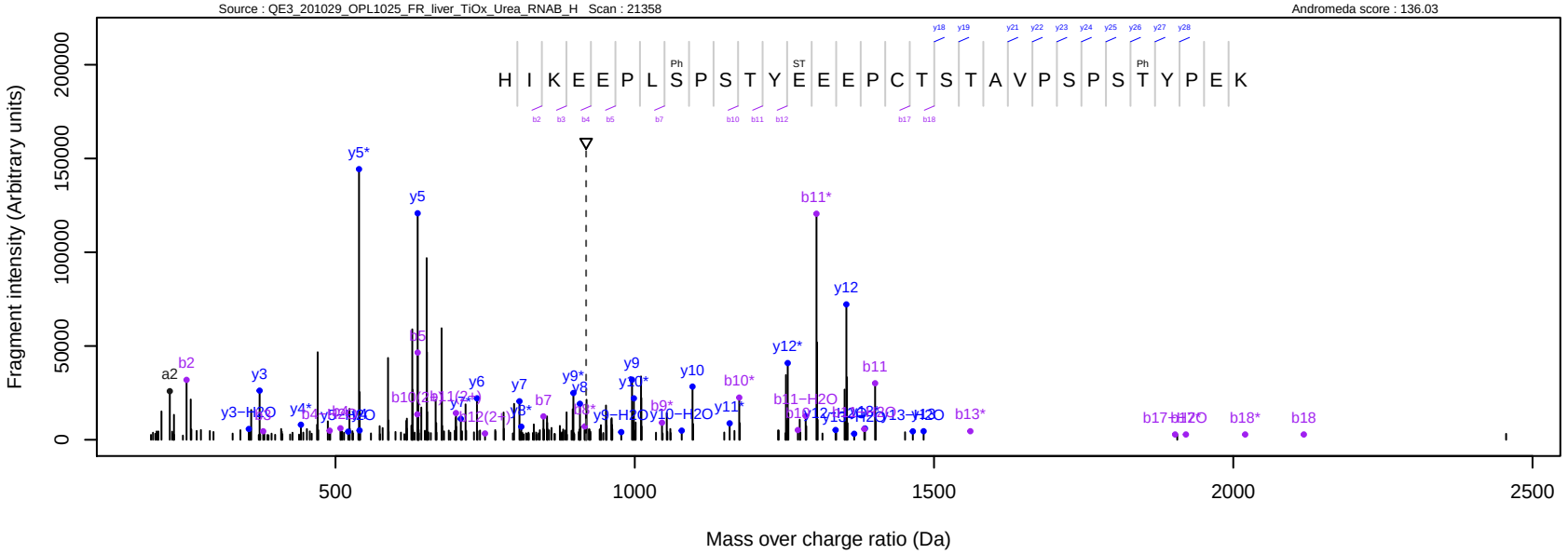
Andromeda score : 136.14



HIKEEPLS(Phospho (STY))EEEPCTSTAVPS(Phospho (STY))PEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21358

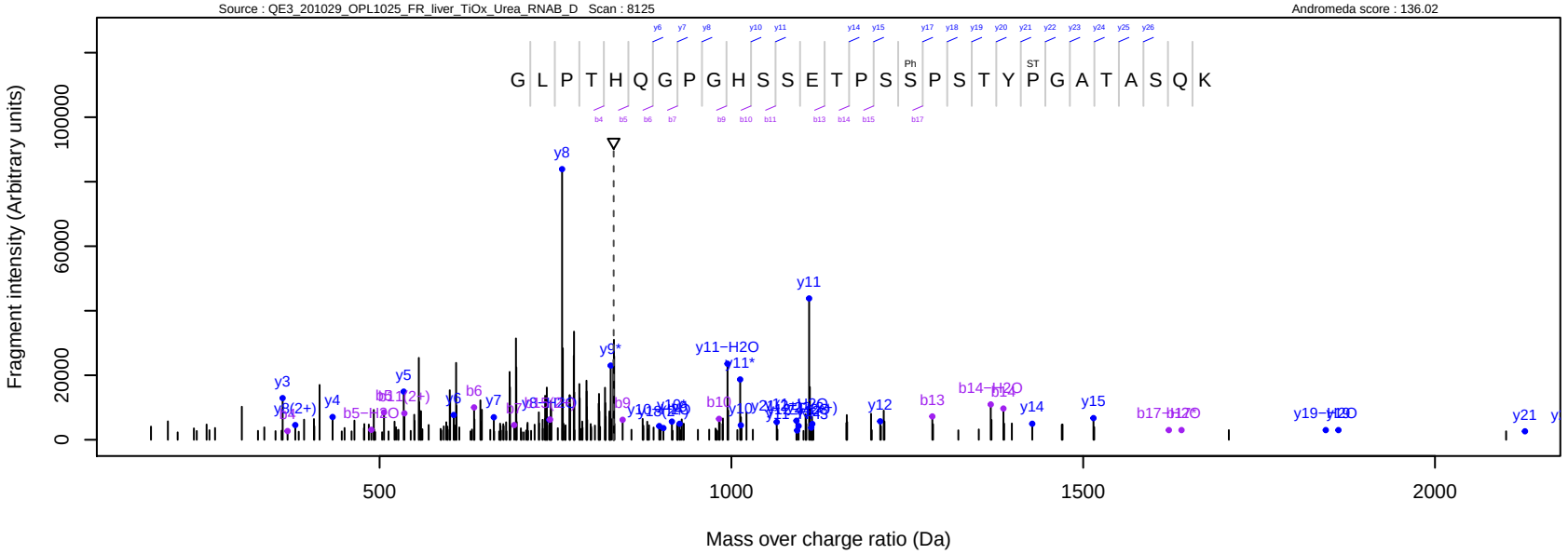
Andromeda score : 136.03



GLPTHQGPGHSSETPSS(Phospho (STY))PGATASQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8125

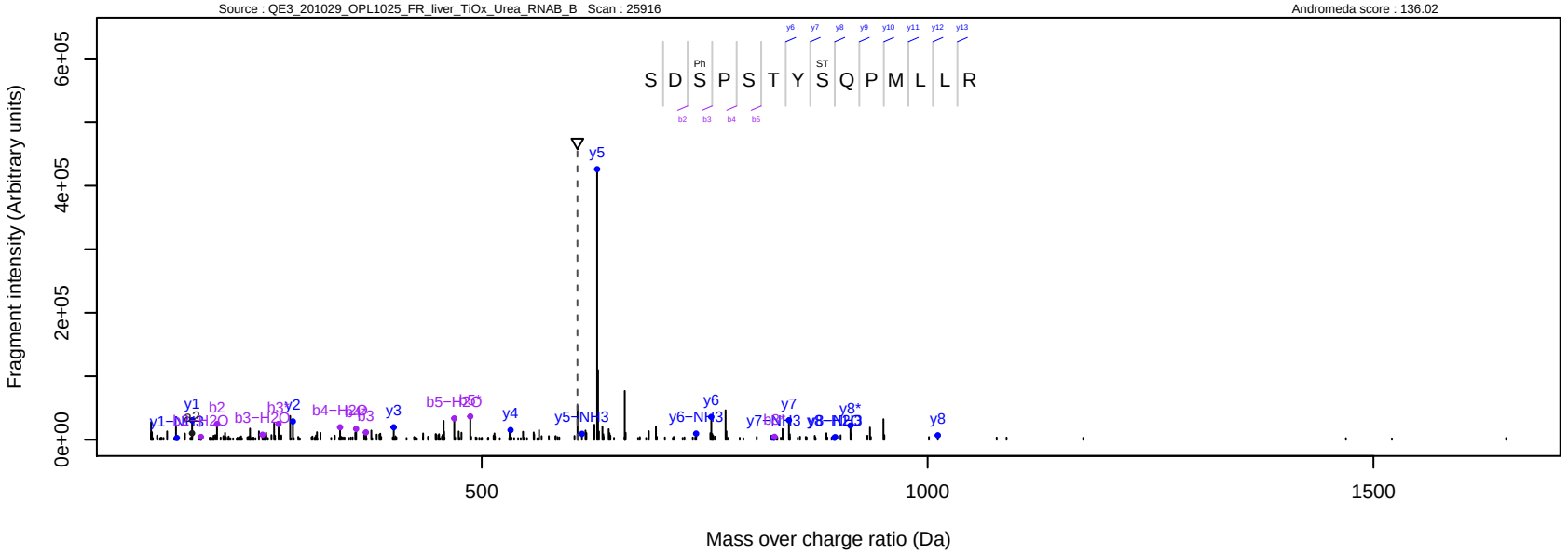
Andromeda score : 136.02

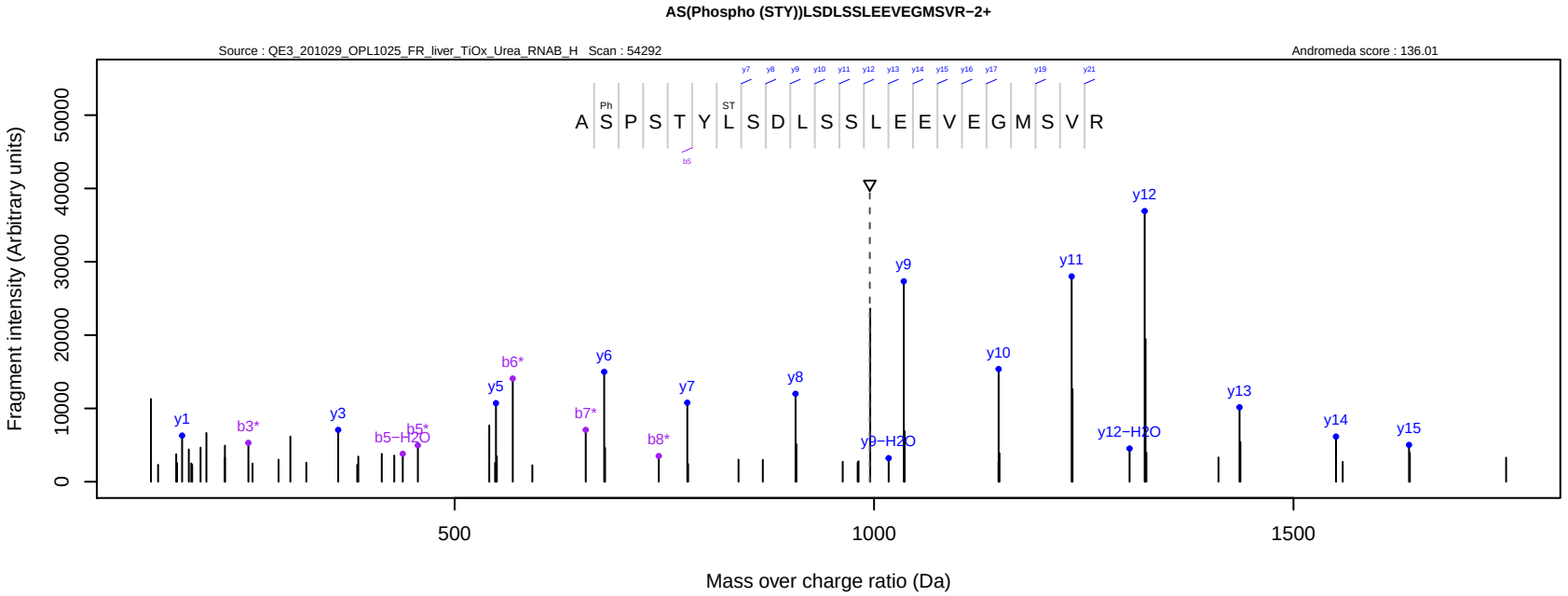


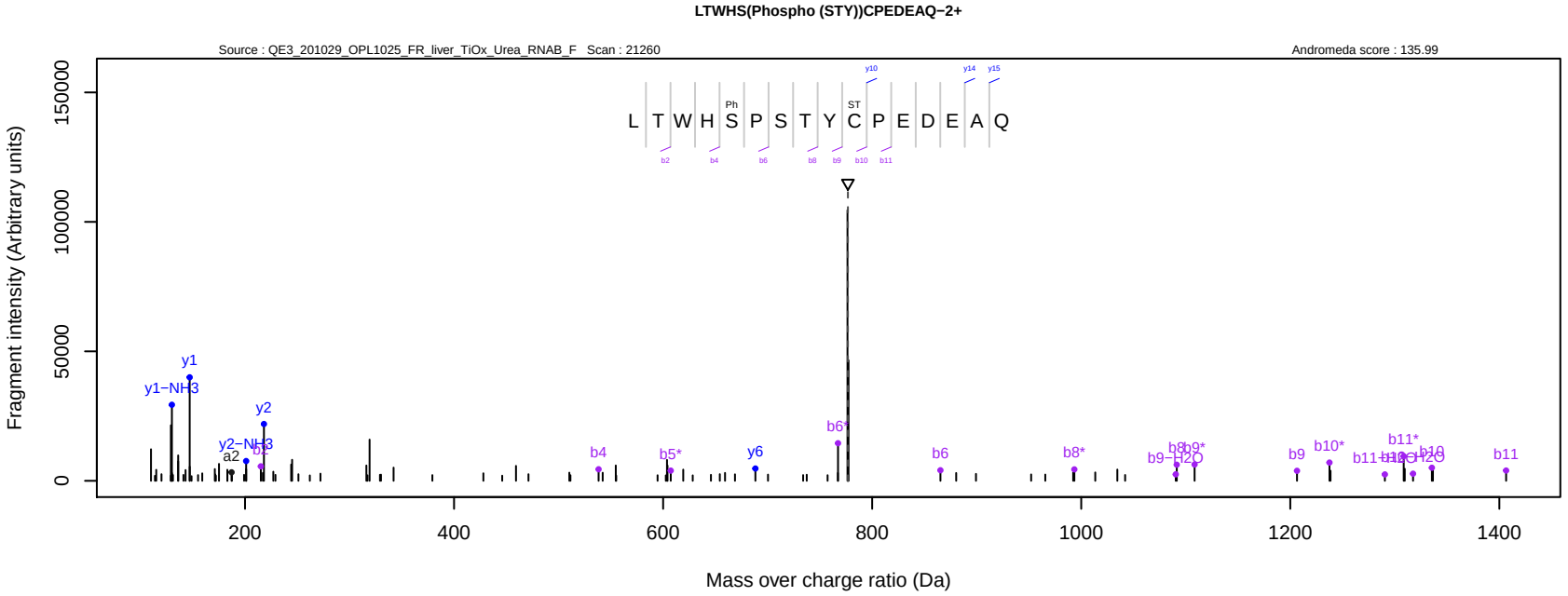
SDS(Phospho (STY))SQPMLLR−2+

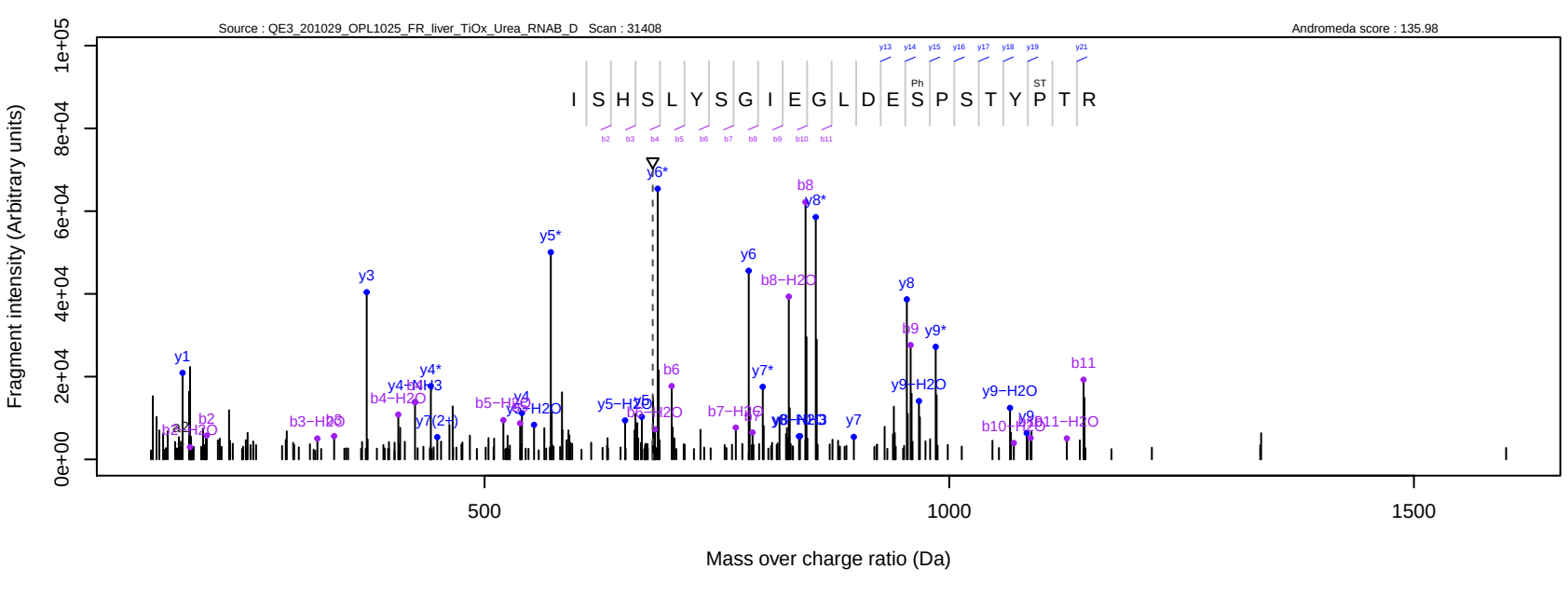
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25916

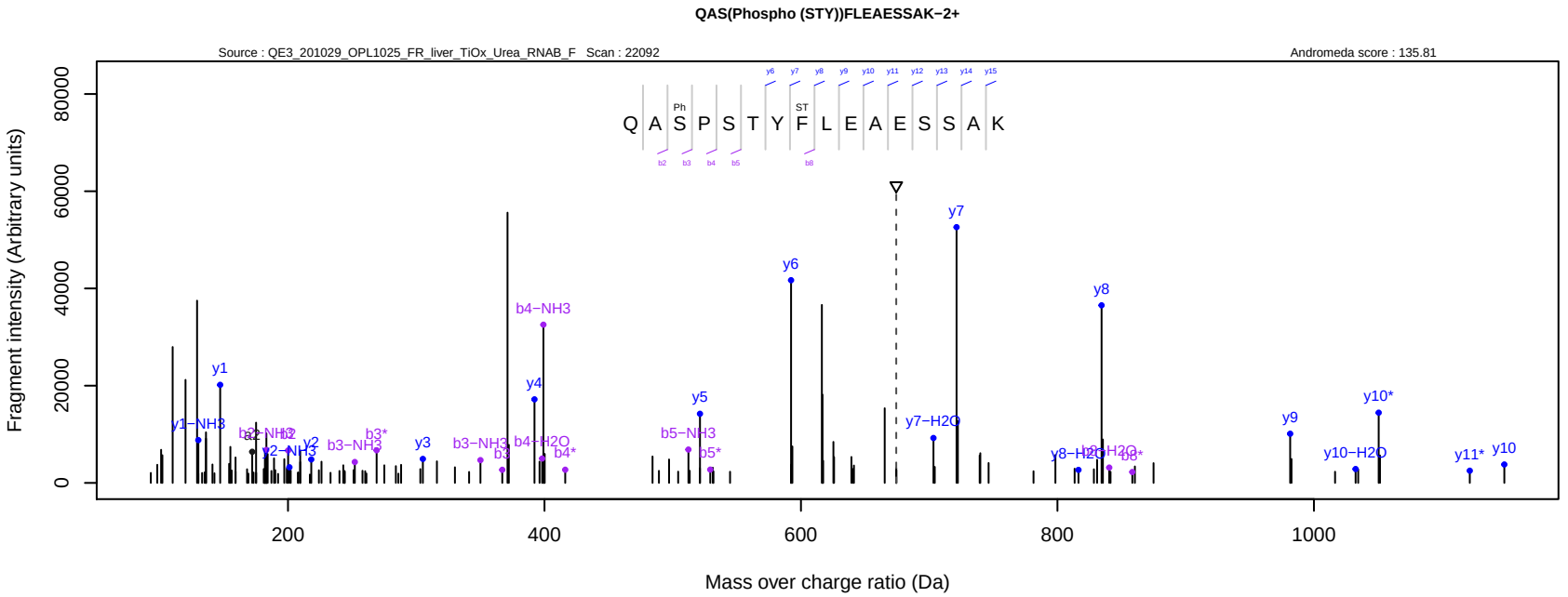
Andromeda score : 136.02

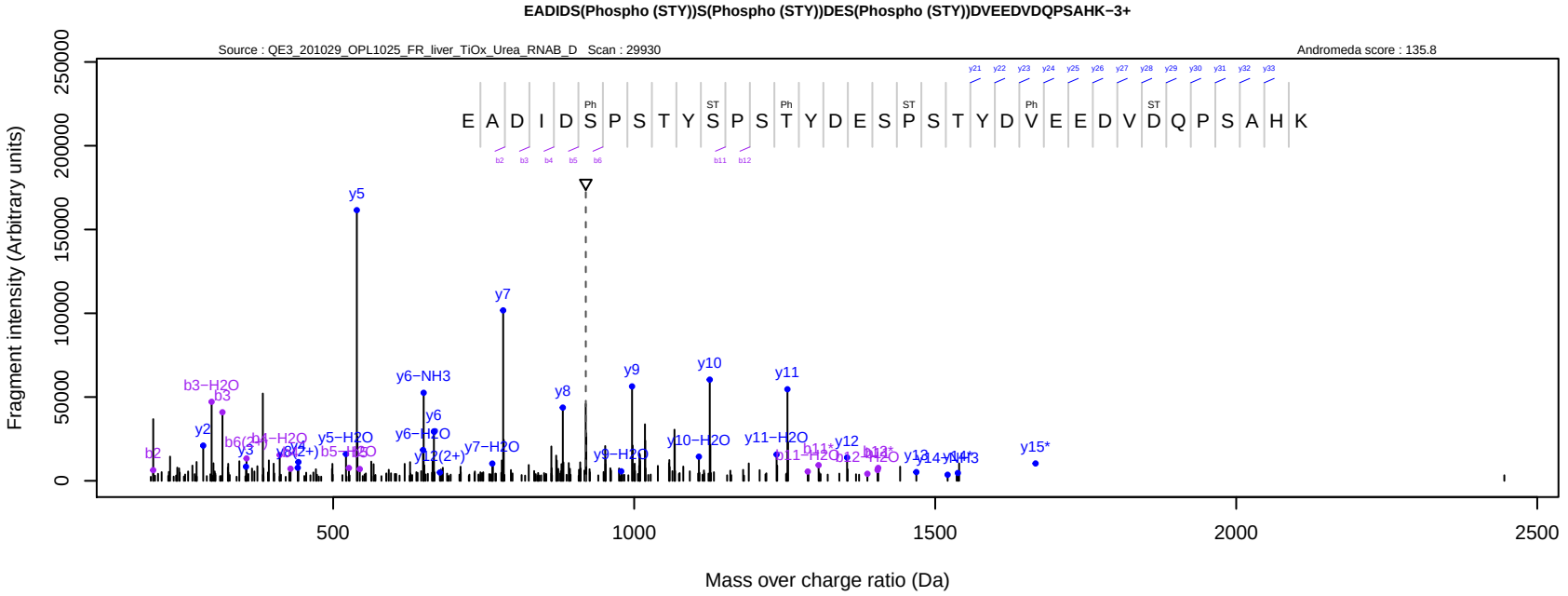


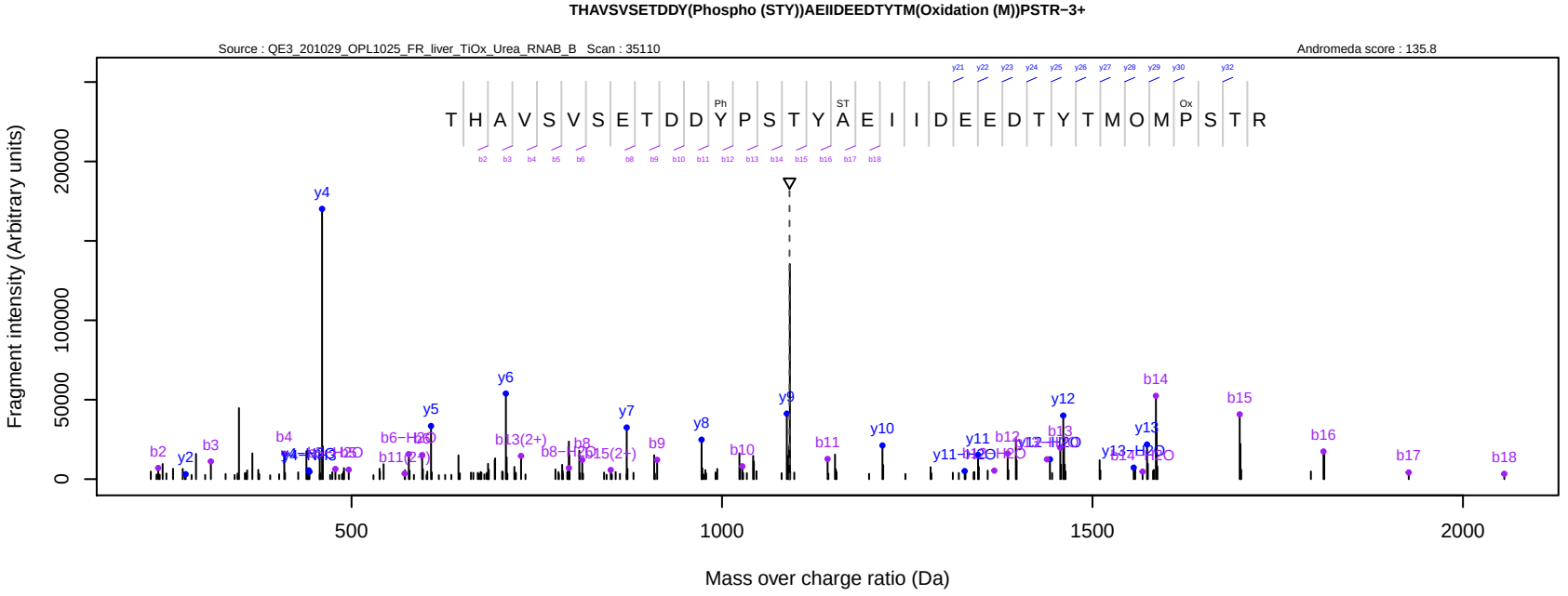

AS(Phospho (STY))LSDLSSLEEVEGMSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54292
Andromeda score : 136.01
A S P S T Y L S D L S S L E E V E G M S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTWHS(Phospho (STY))CPEDEAQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21260
Andromeda score : 135.99
L T W H S P S T Y C P E D E A Q
Ph
ST
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
I S H S L Y S G I E G L D E S P S T Y P T R
Ph
ST
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)

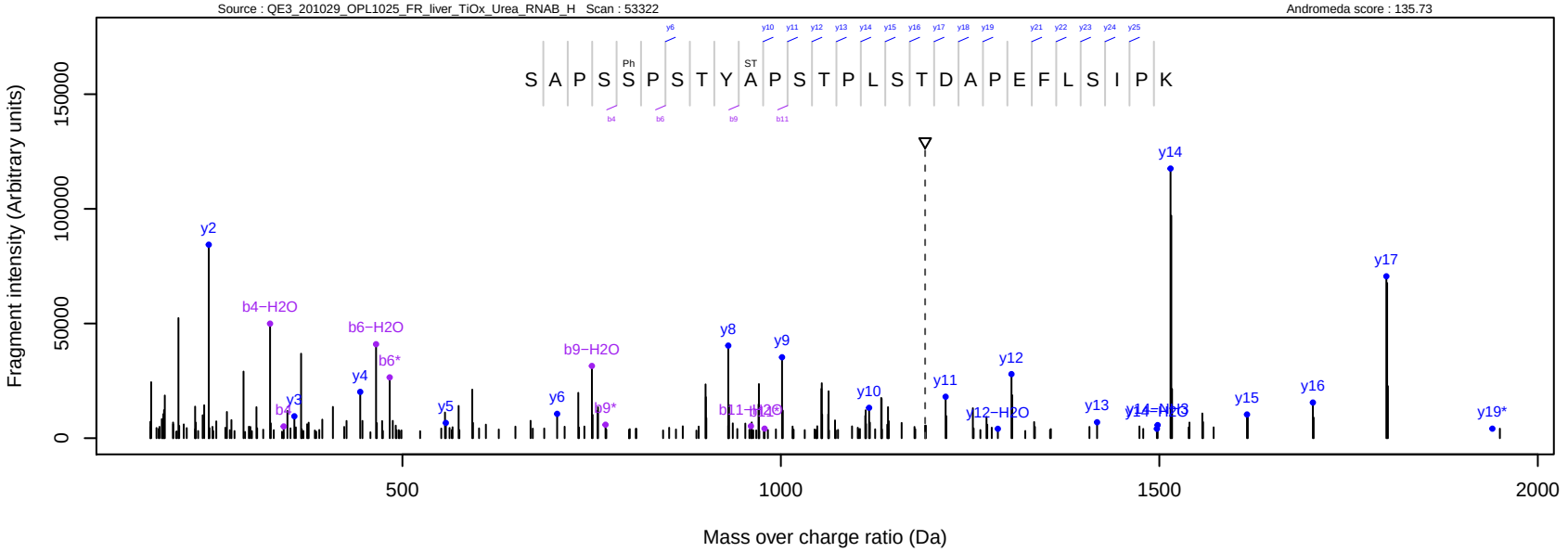

EADIDS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))DVEEDVDQPSAHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29930
Andromeda score : 135.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


THAVSVSETDDY(Phospho (STY))AEIIDEEDTYTM(Oxidation (M))PSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35110
Andromeda score : 135.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAPSS(Phospho (STY))APSTPLSTDAPEFLSIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53322

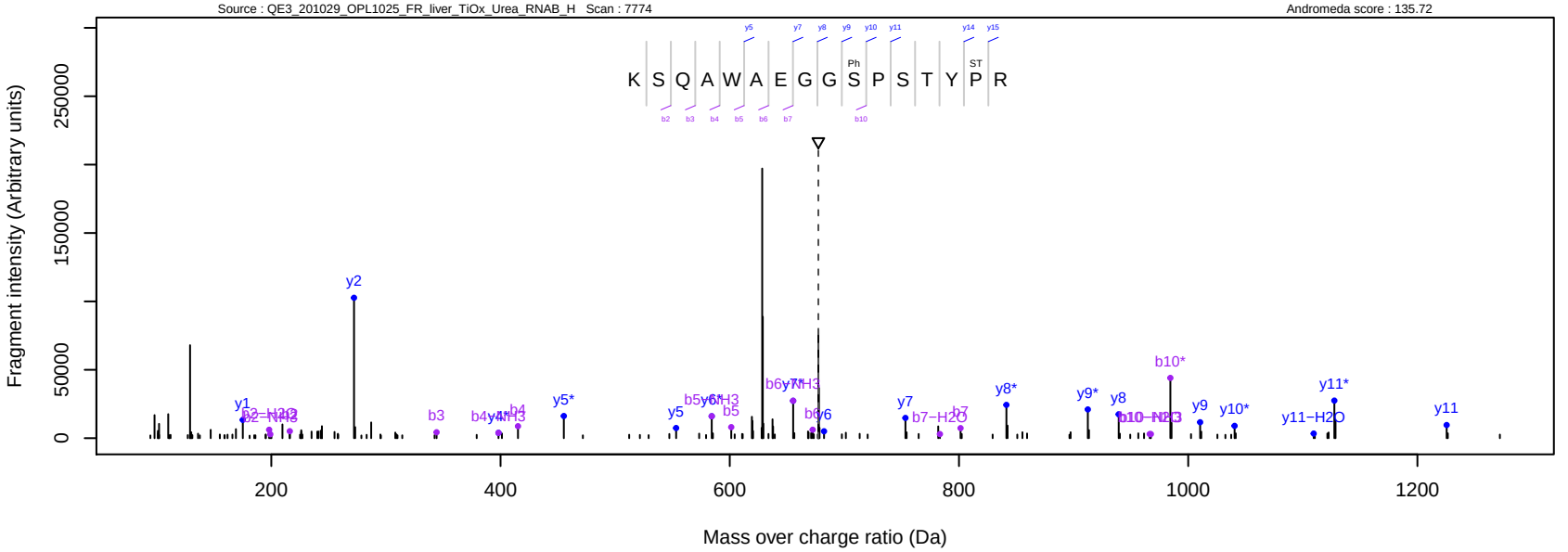
Andromeda score : 135.73



KSQAWAEGGS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7774

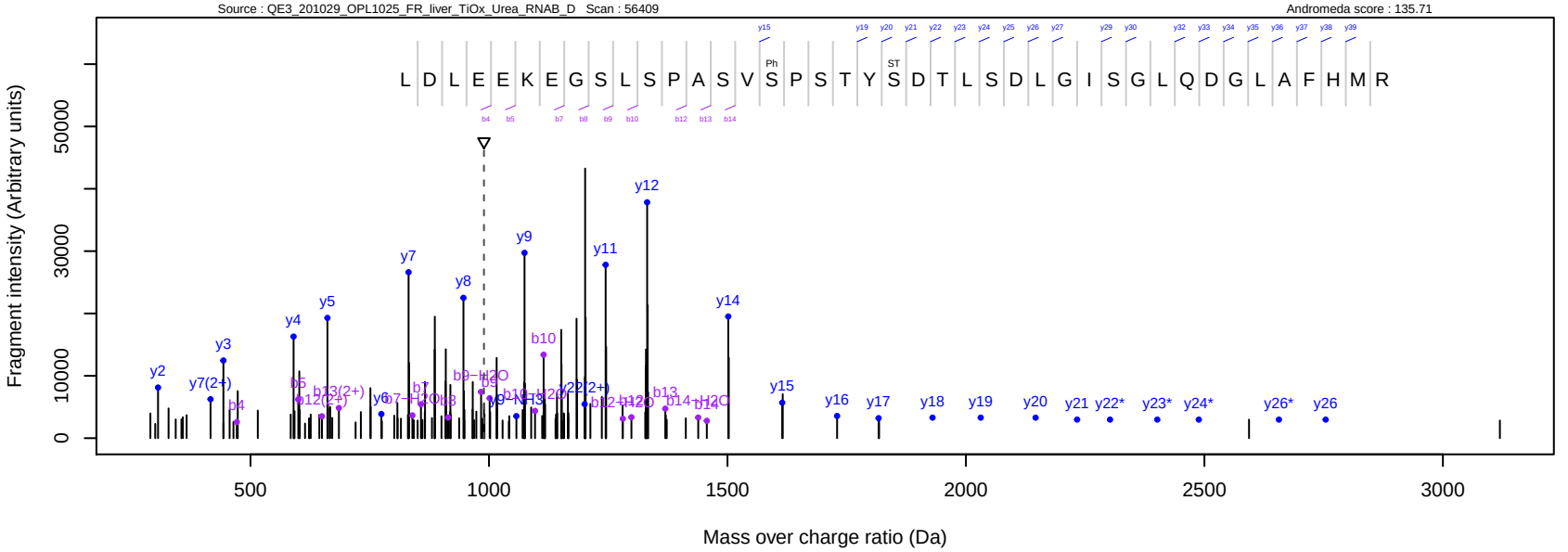
Andromeda score : 135.72



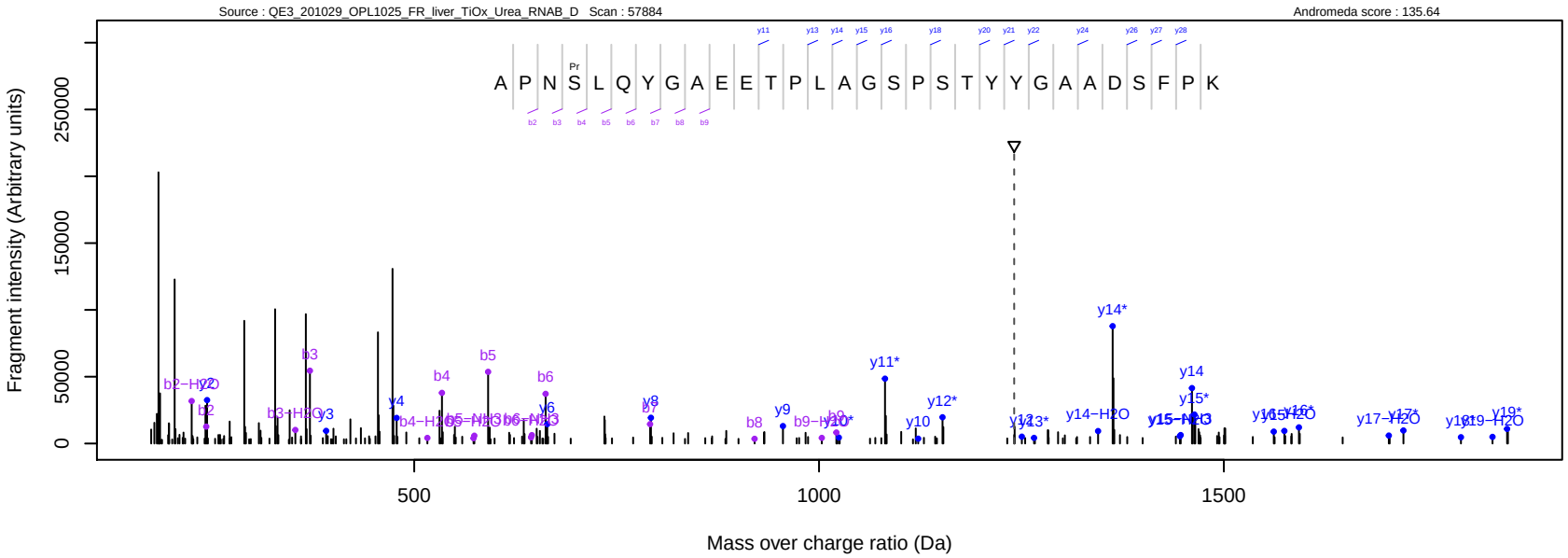
LDLEEKEGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56409

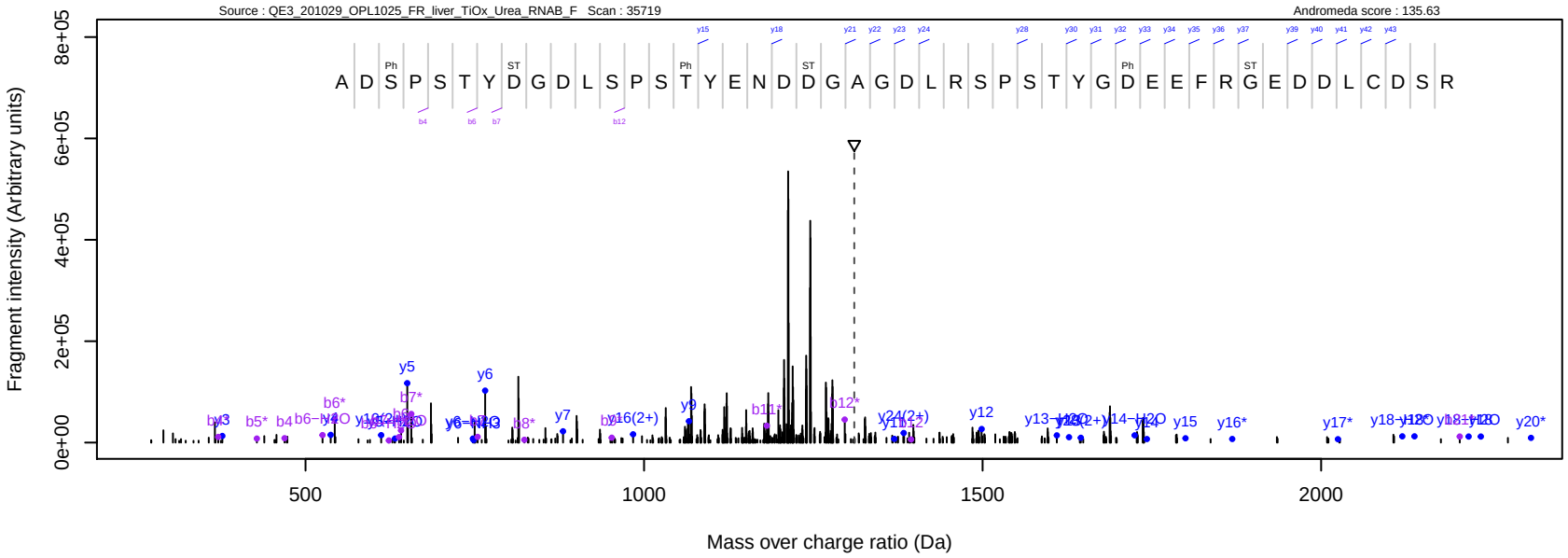
Andromeda score : 135.71



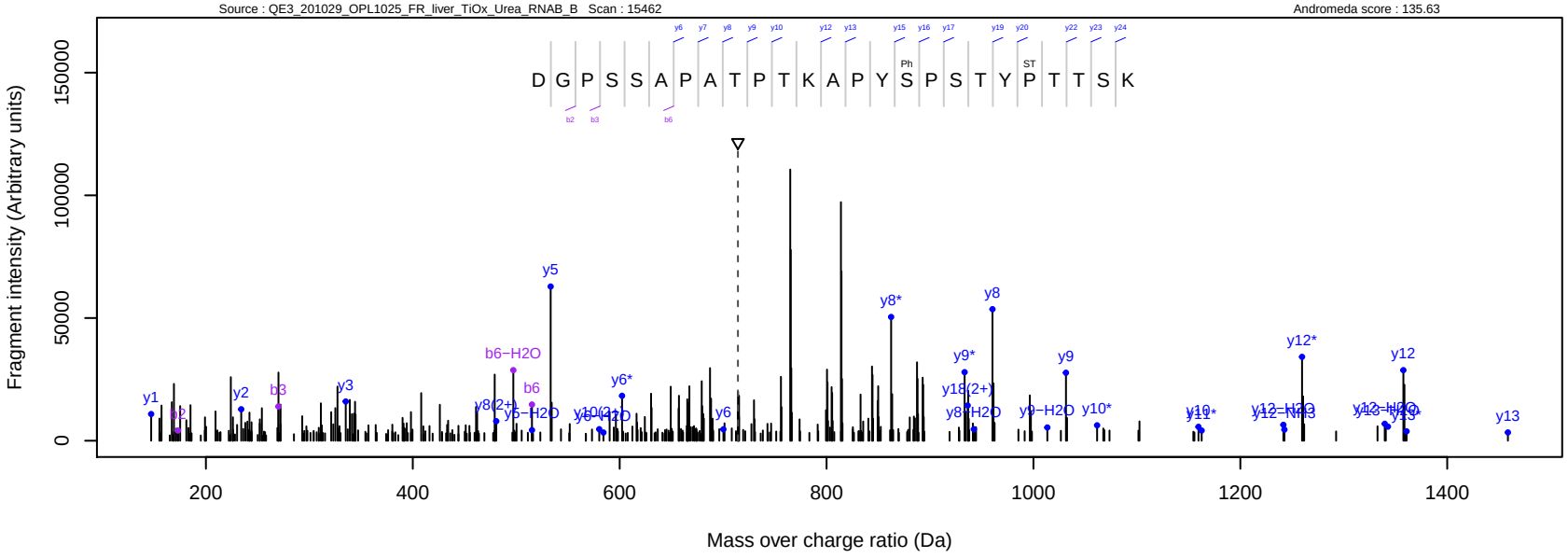
(Acetyl (Protein N−term))SLQYGAEETPLAGS(Phospho (STY))YGAADSFPK−2+

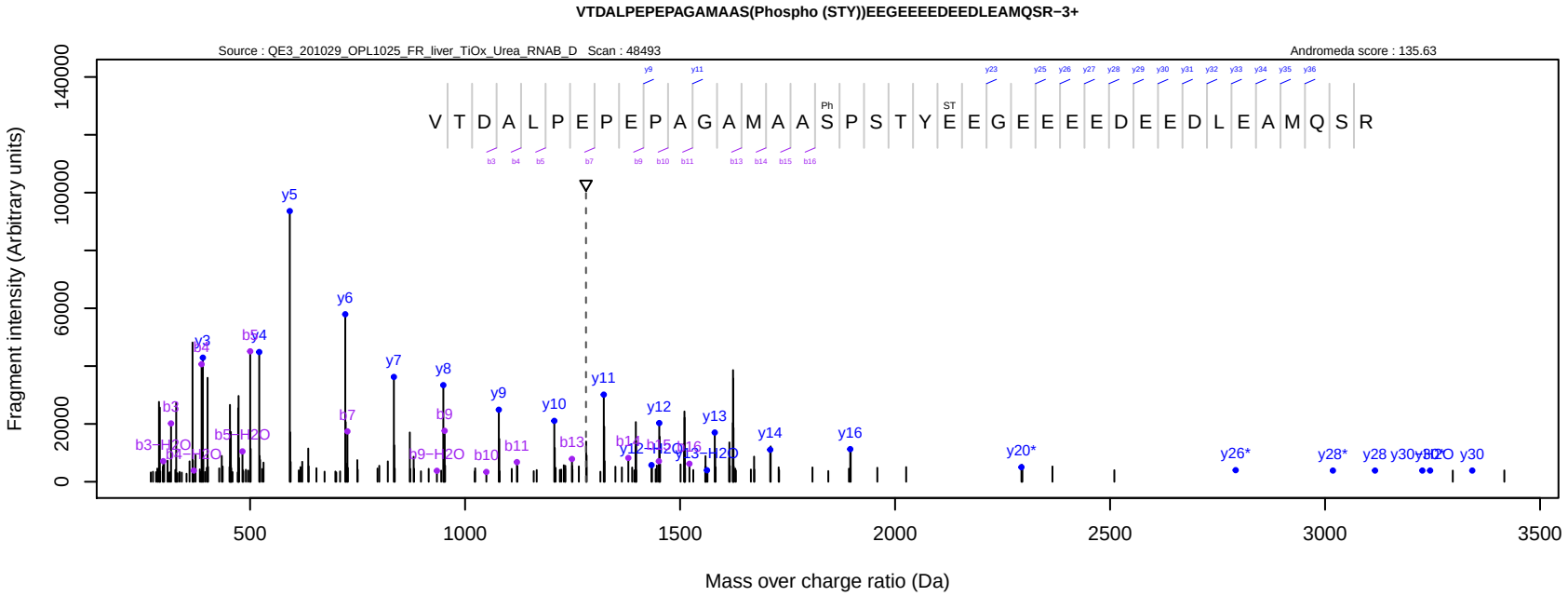


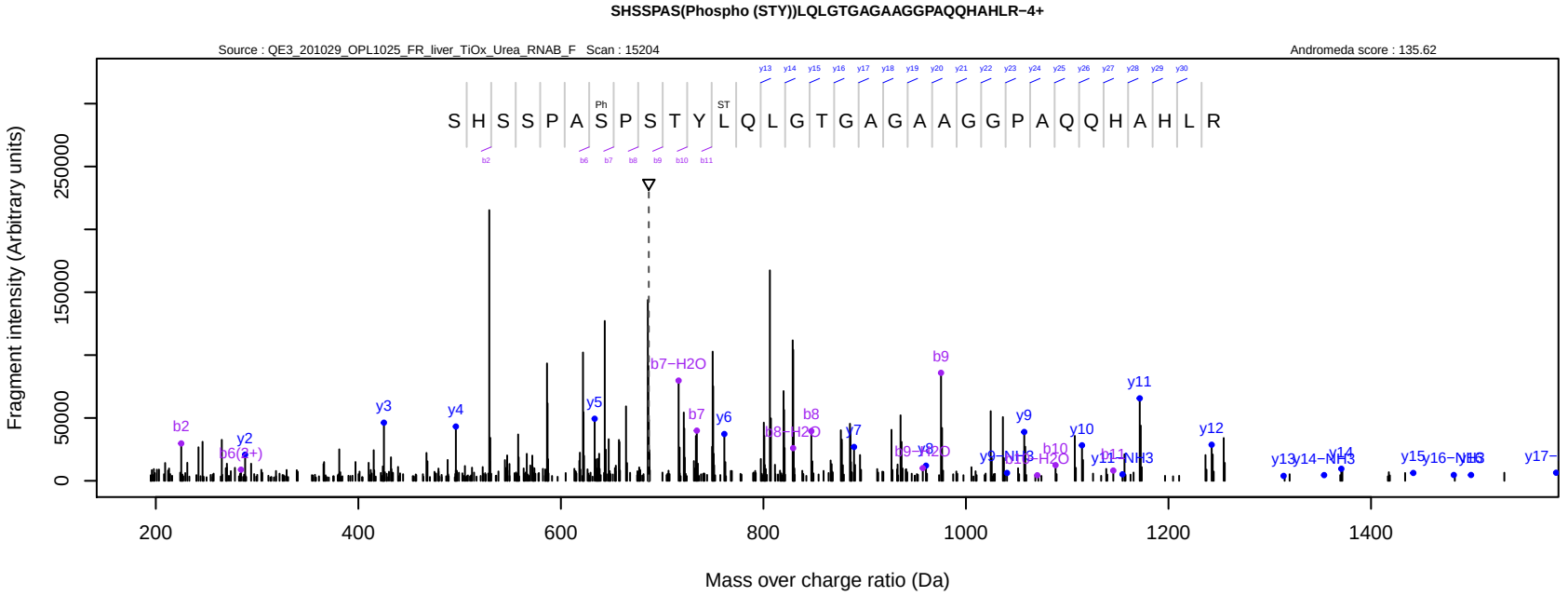
ADS(Phospho (STY))DGDLS(Phospho (STY))ENDDGAGDLRS(Phospho (STY))GDEEFRGEDDLCDSR−3+

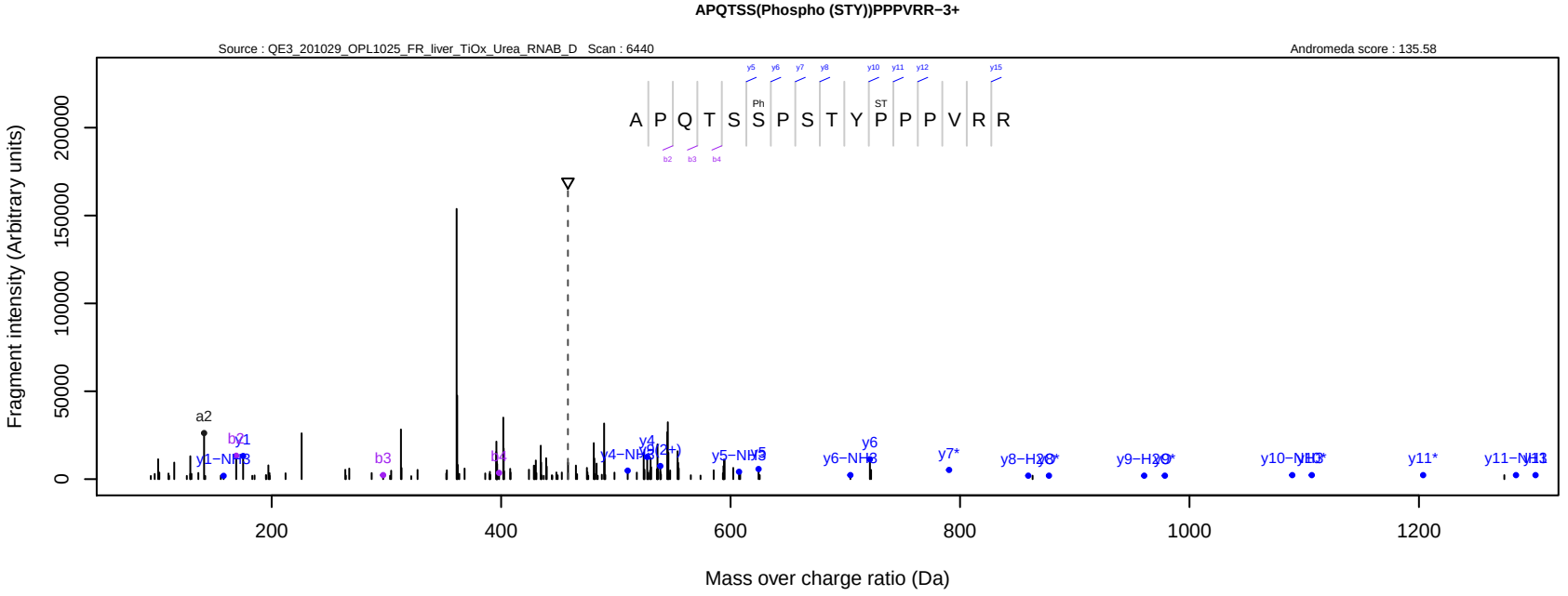


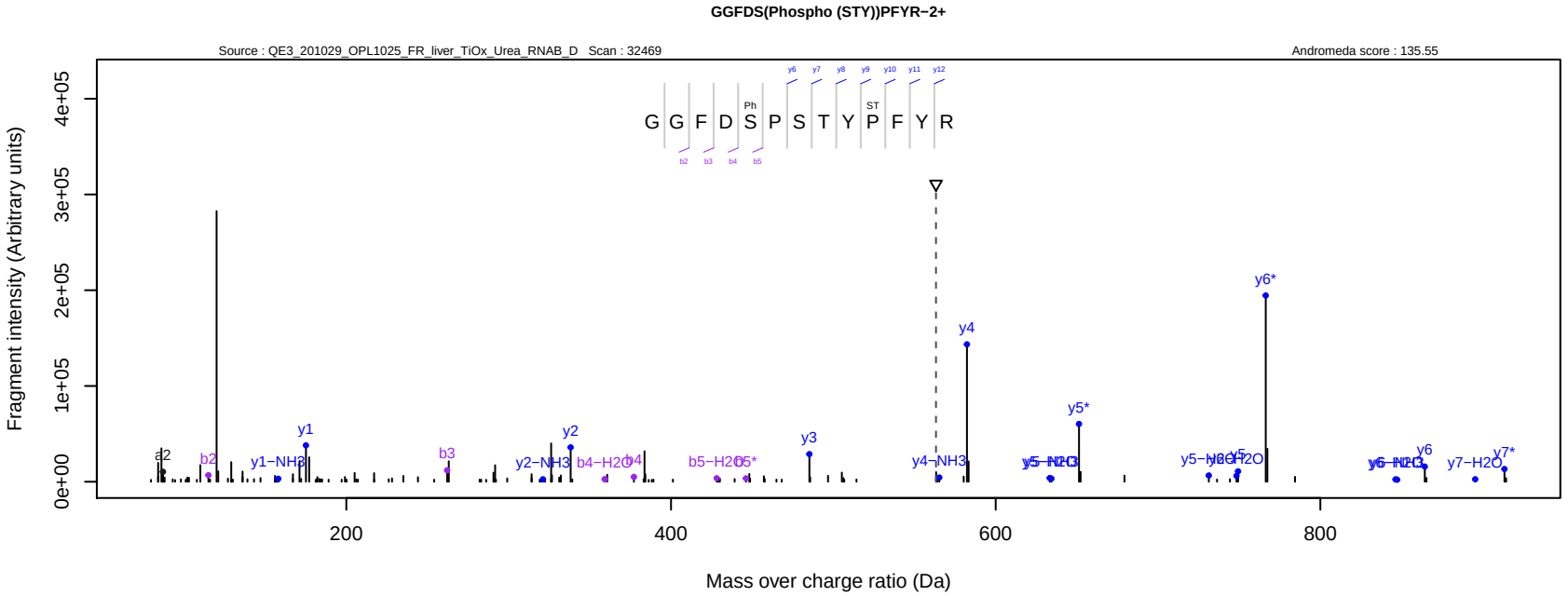
DGPSSAPATPTKAPYS(Phospho (STY))PTTSK−3+

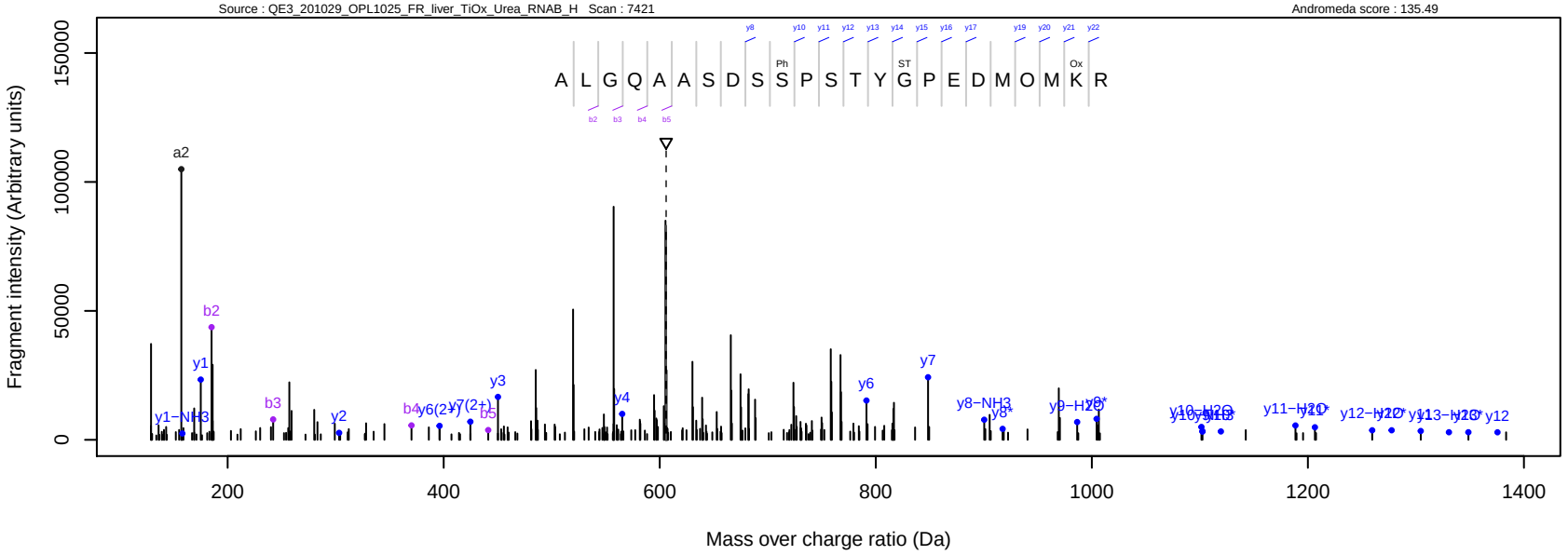


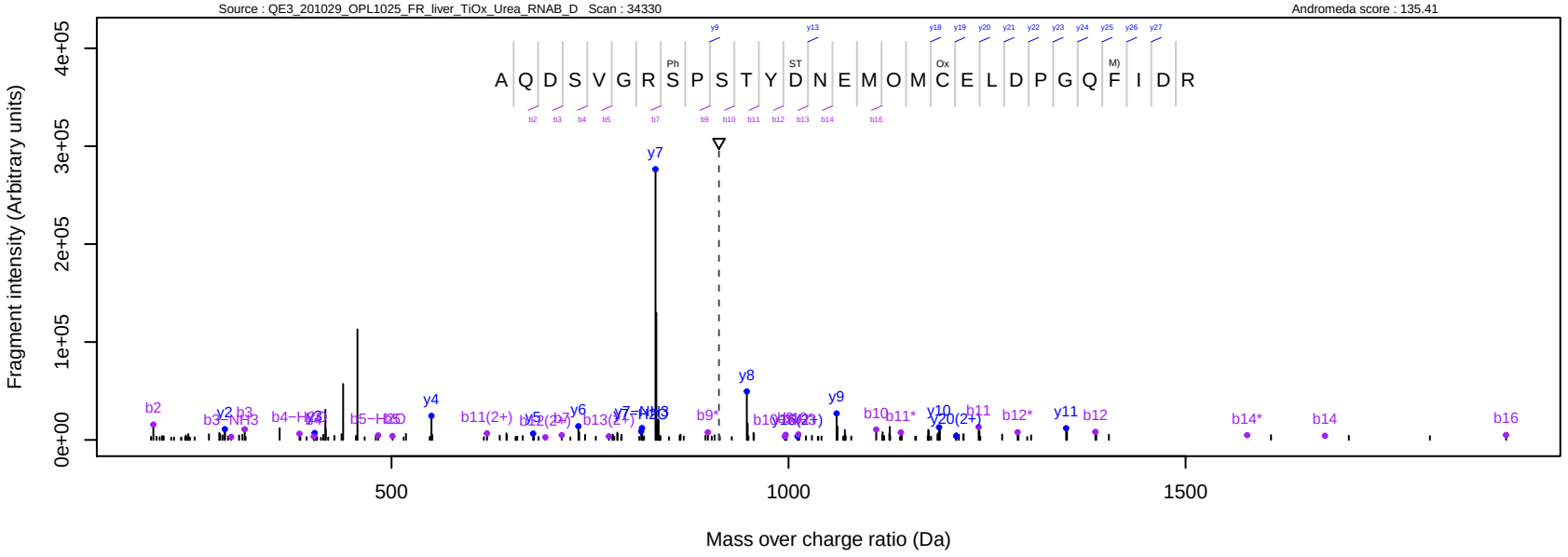

VTDALPEPEPAGAMAAS(Phospho (STY))EEGEEEEDEEDLEAMQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48493
Andromeda score : 135.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

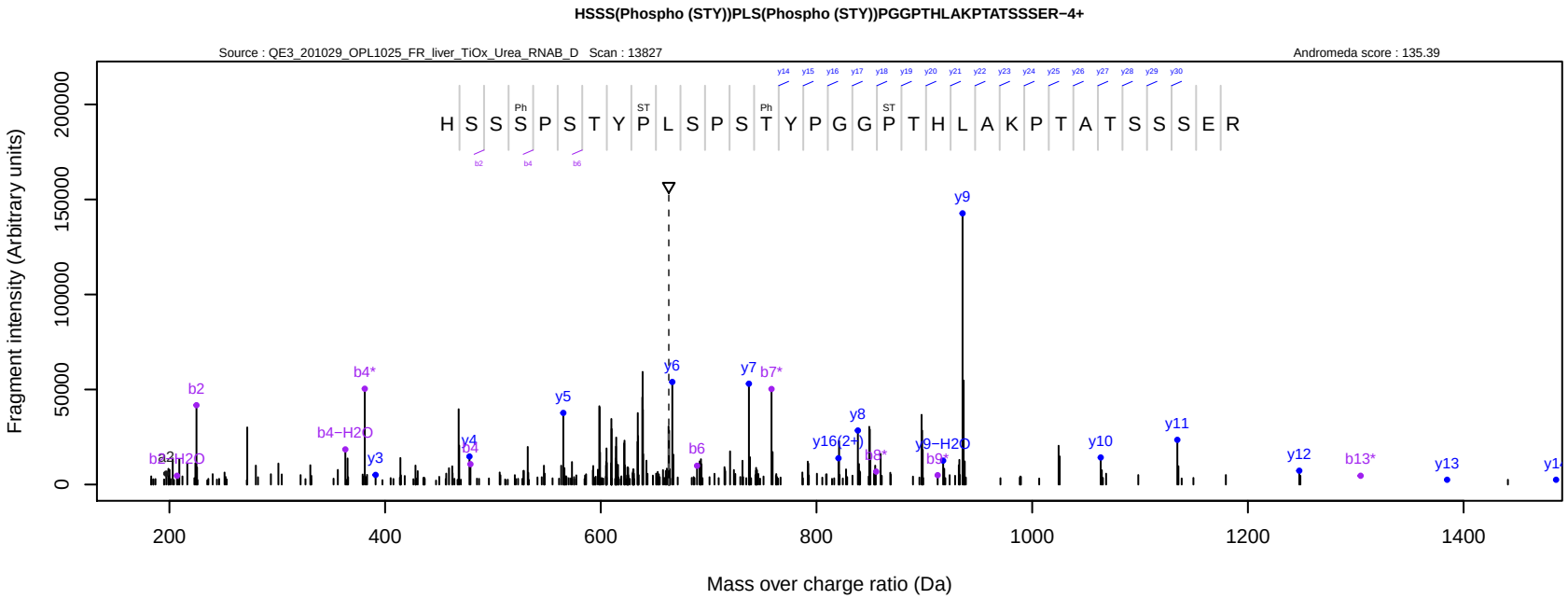

SHSSPAS(Phospho (STY))LQLGTGAGAAGGPAQQHAHLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15204
Andromeda score : 135.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

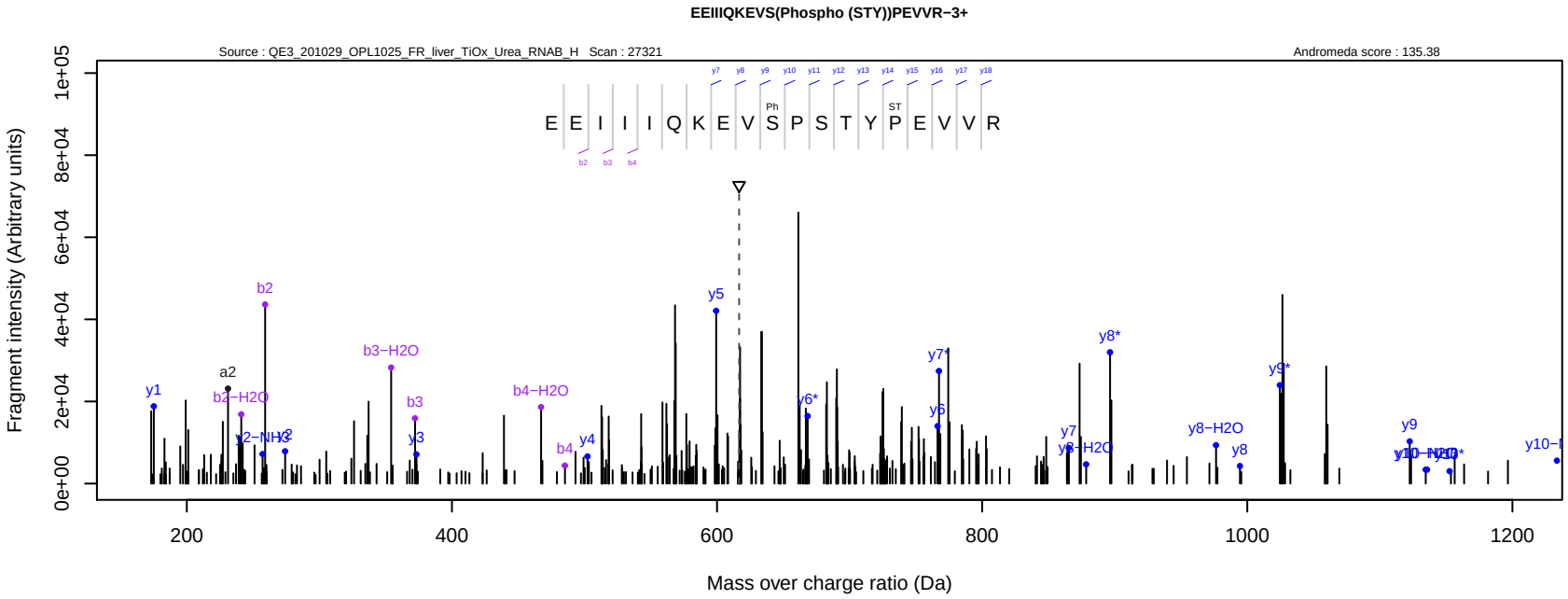

APQTSS(Phospho (STY))PPPVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6440
Andromeda score : 135.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

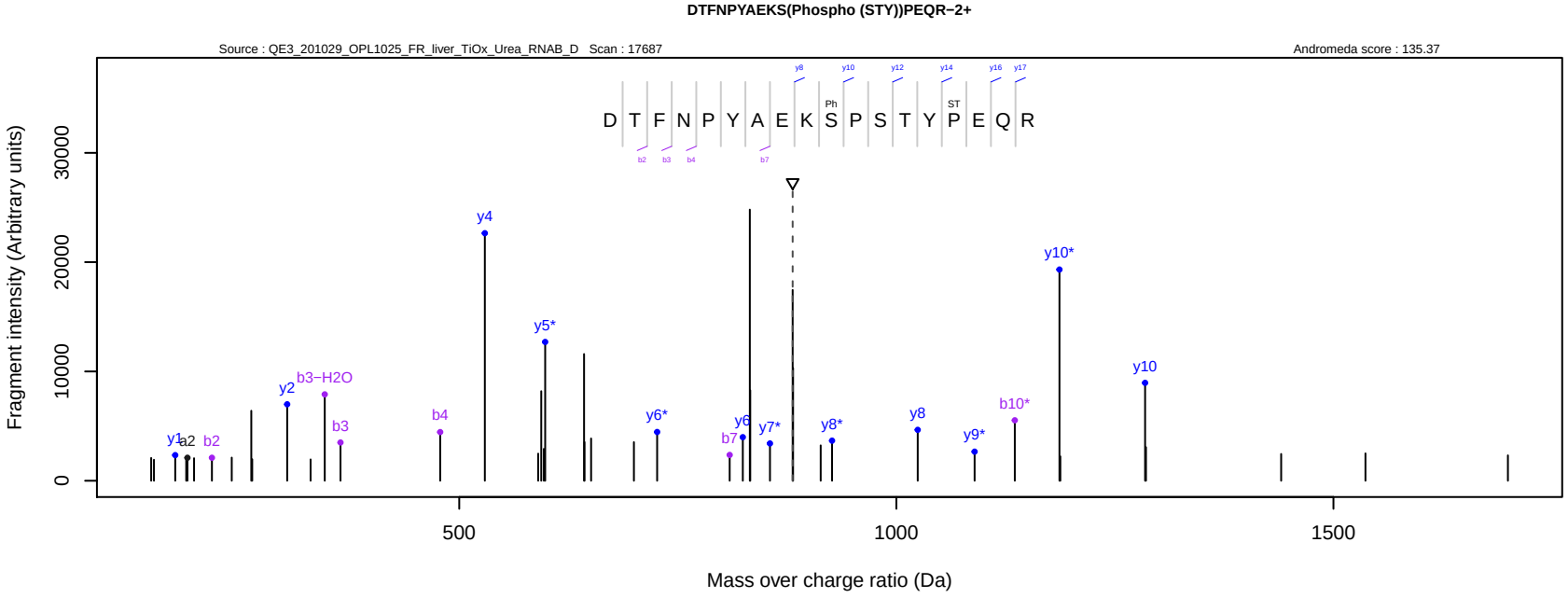

GGFDS(Phospho (STY))PFYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32469
Andromeda score : 135.55
G G F D S P S T Y P F Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALGQAASDSS(Phospho (STY))GPEDM(Oxidation (M))KR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7421
Andromeda score : 135.49
A L G Q A A S D S S P S T Y G P E D M O M K R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

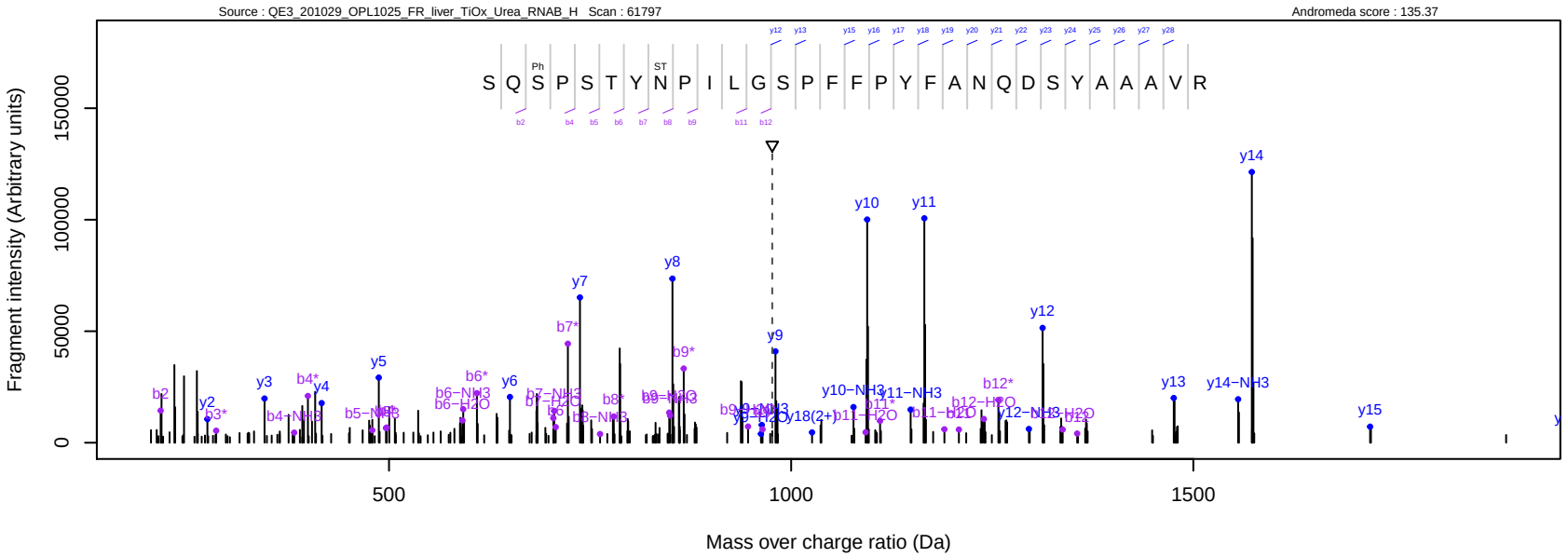

AQDSVGRS(Phospho (STY))DNEM(Oxidation (M))CELDPGQFIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34330
Andromeda score : 135.41
A Q D S V G R S P S T Y D N E M O M C E L D P G Q F I D R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSSS(Phospho (STY))PLS(Phospho (STY))PGGPTHLAKPTATSSSER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13827
Andromeda score : 135.39
H S S S P S T Y P L S P S T Y P G G P T H L A K P T A T S S S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

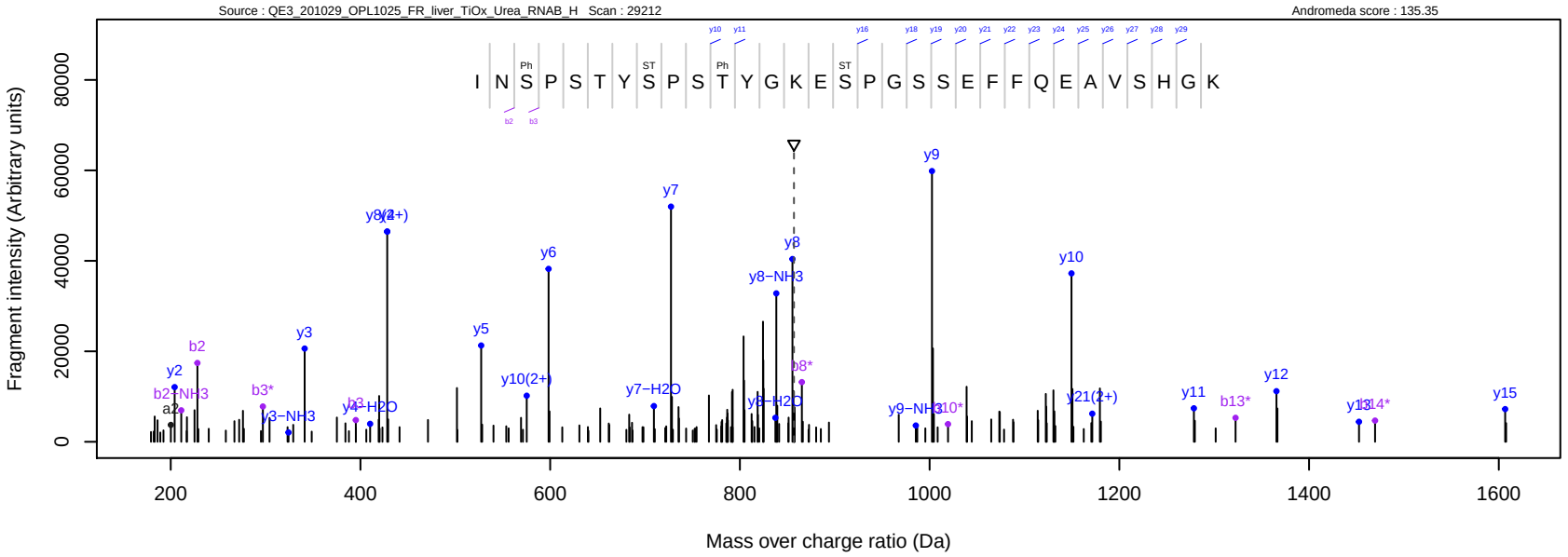

EEIIIQKEVS(Phospho (STY))PEVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27321
Andromeda score : 135.38
E E I I I Q K E V S P S T Y P E V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

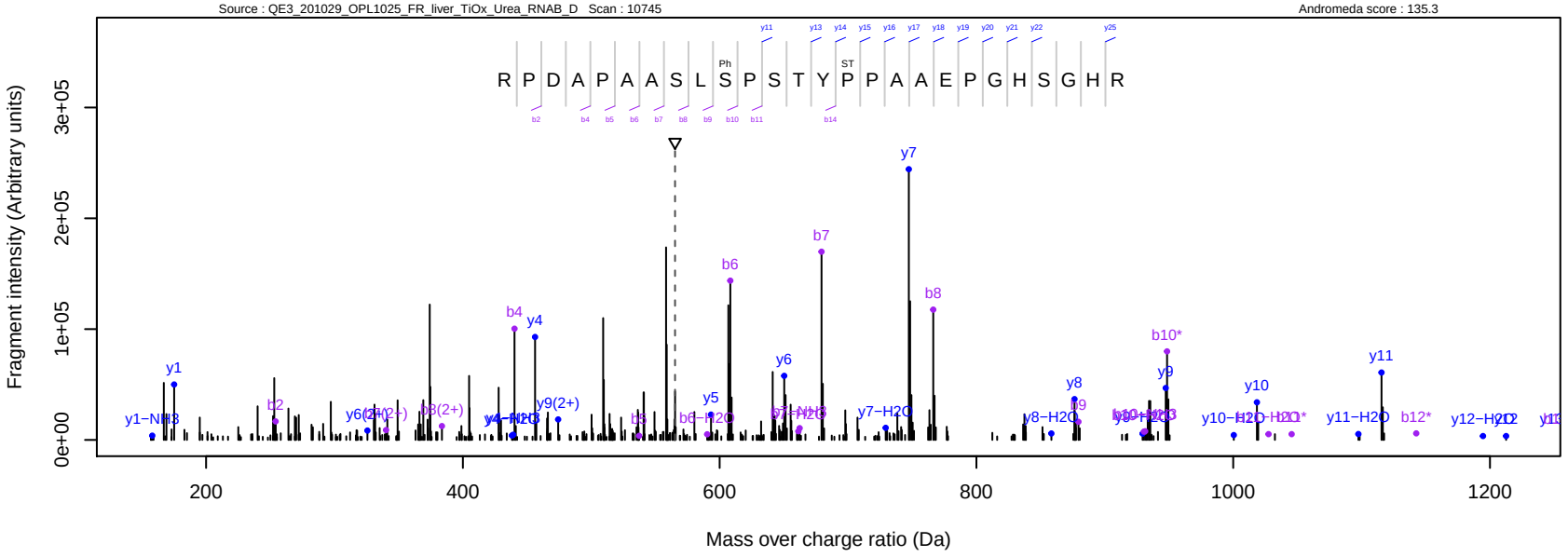
SQS(Phospho (STY))NPILGSPFFPYFANQDSYAAAVR−3+

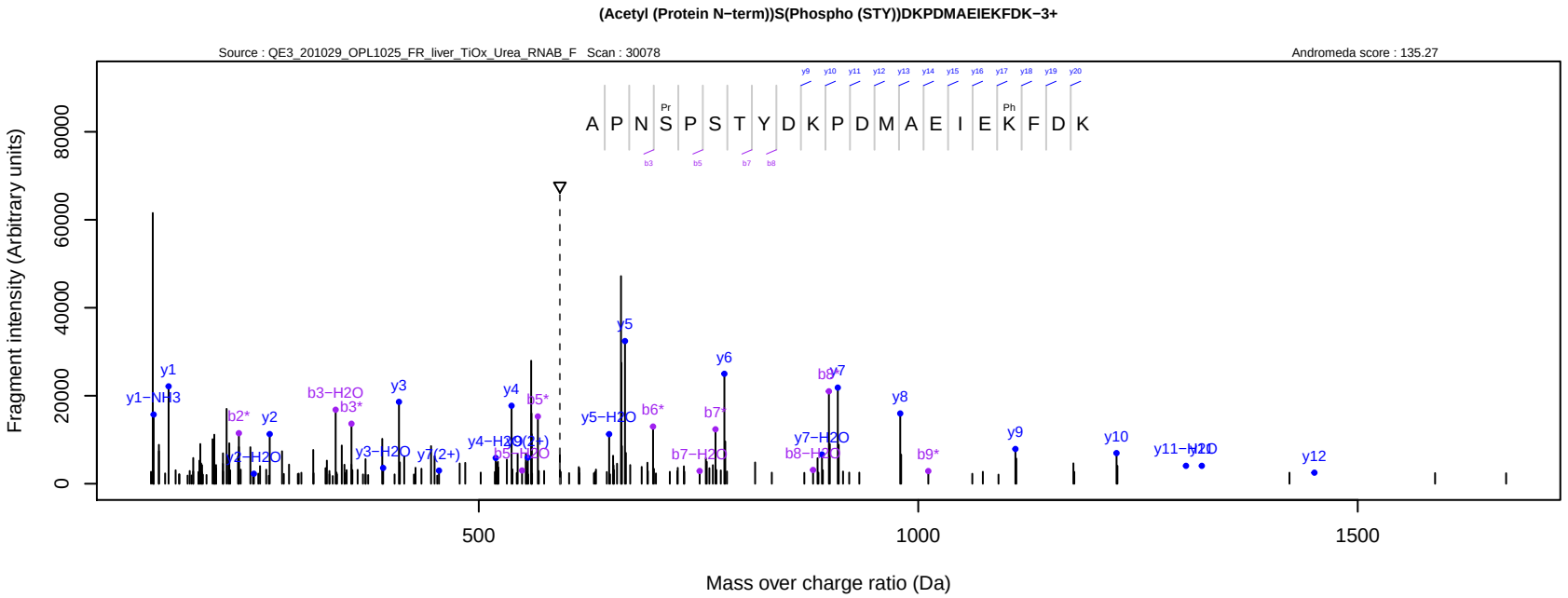


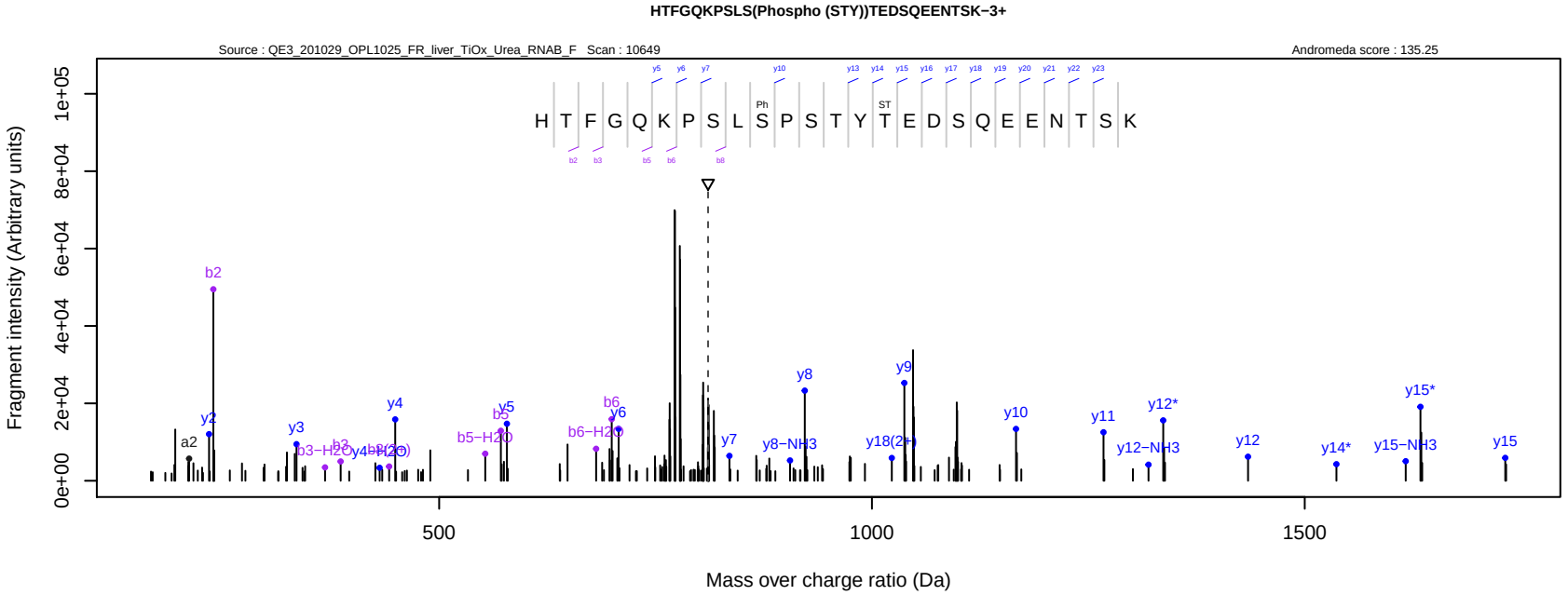
INS(Phospho (STY))S(Phospho (STY))GKESPGSSEFFQEAVSHGK−3+

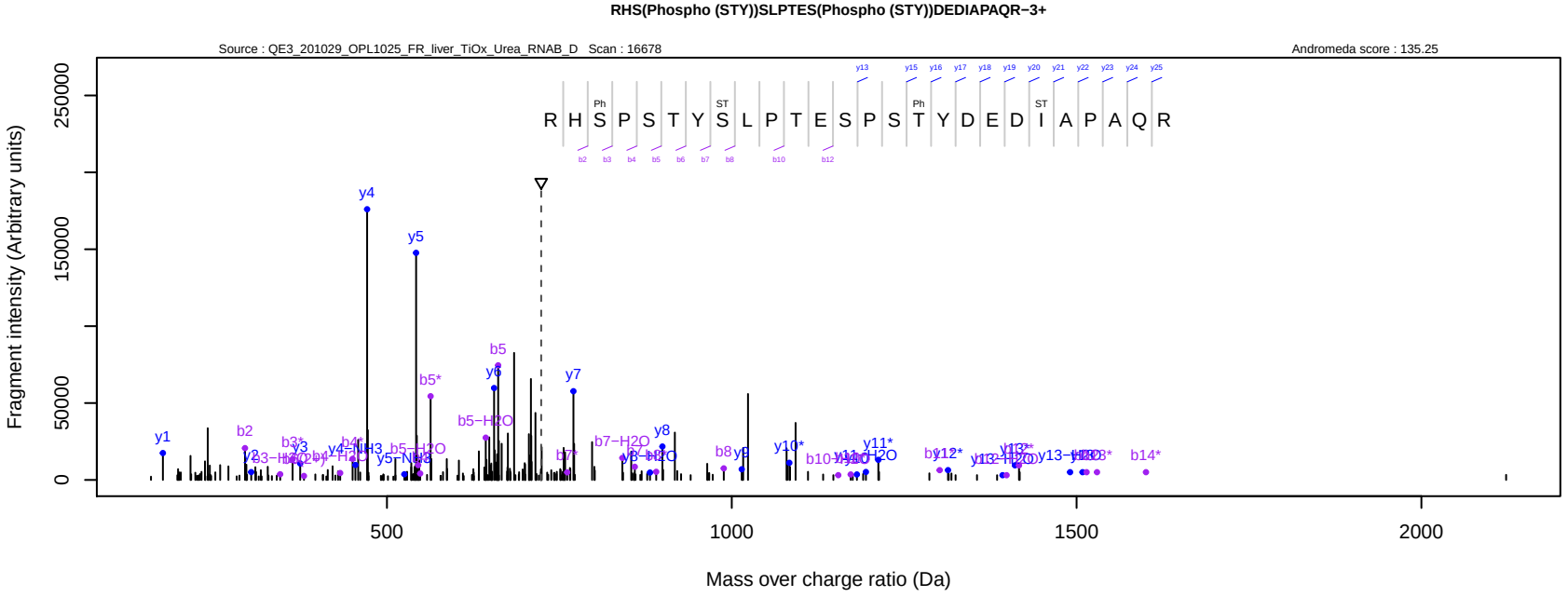


RPDAPAASLS(Phospho (STY))PPAAEPGHSGHR−4+




(Acetyl (Protein N−term))S(Phospho (STY))DKPDMAEIEKFDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30078
Andromeda score : 135.27
A P N S P S T Y D K P D M A E I E K F D K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

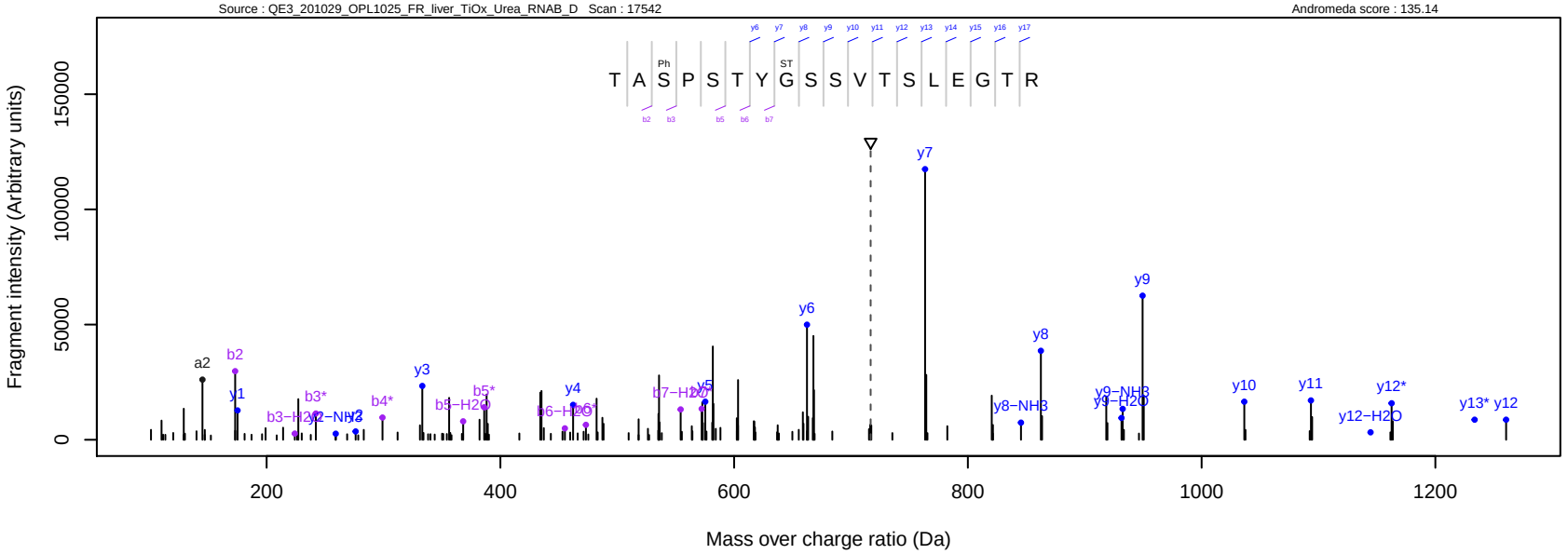

HTFGQKPSLS(Phospho (STY))TEDSQEENTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10649
Andromeda score : 135.25
H T F G Q K P S L S P S T Y T E D S Q E E N T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))SLPTES(Phospho (STY))DEDIAPAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16678
Andromeda score : 135.25
R H S P S T Y S L P T E S P S T Y D E D I A P A Q R
Ph
ST
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_D Scan : 17542

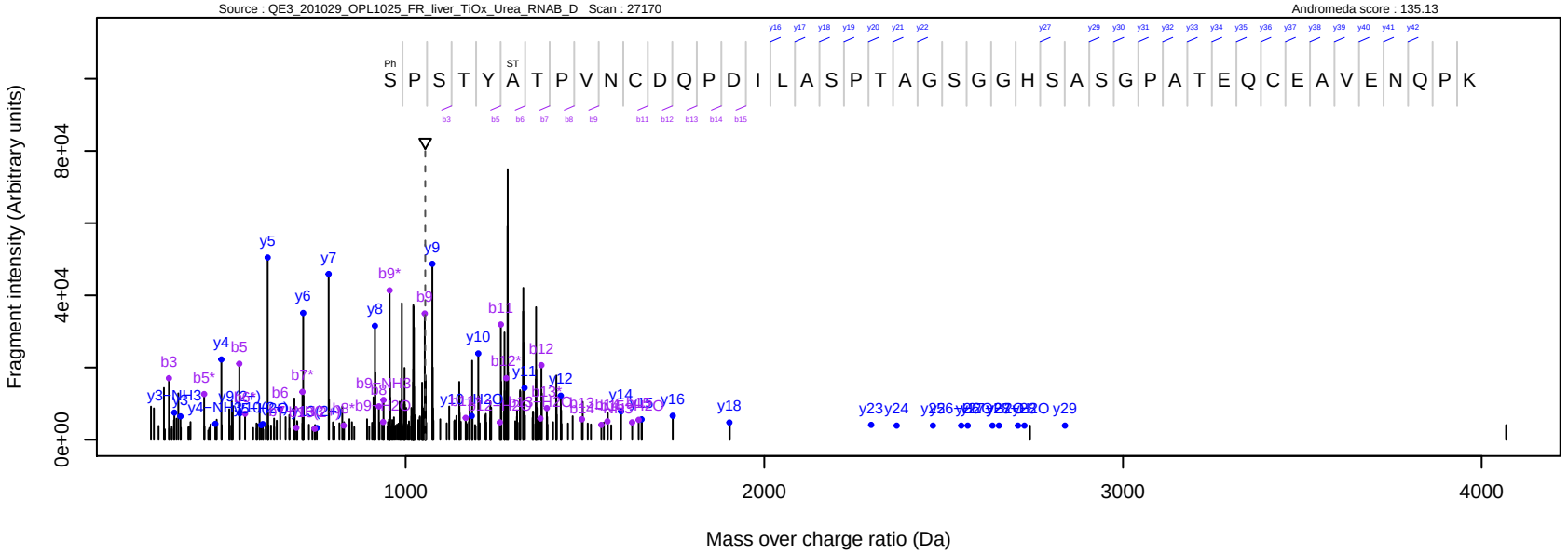
Andromeda score : 135.14



S(Phospho (STY))ATPVNCDQPDILASPTAGSGGHSASGPATEQCEAVENQPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27170

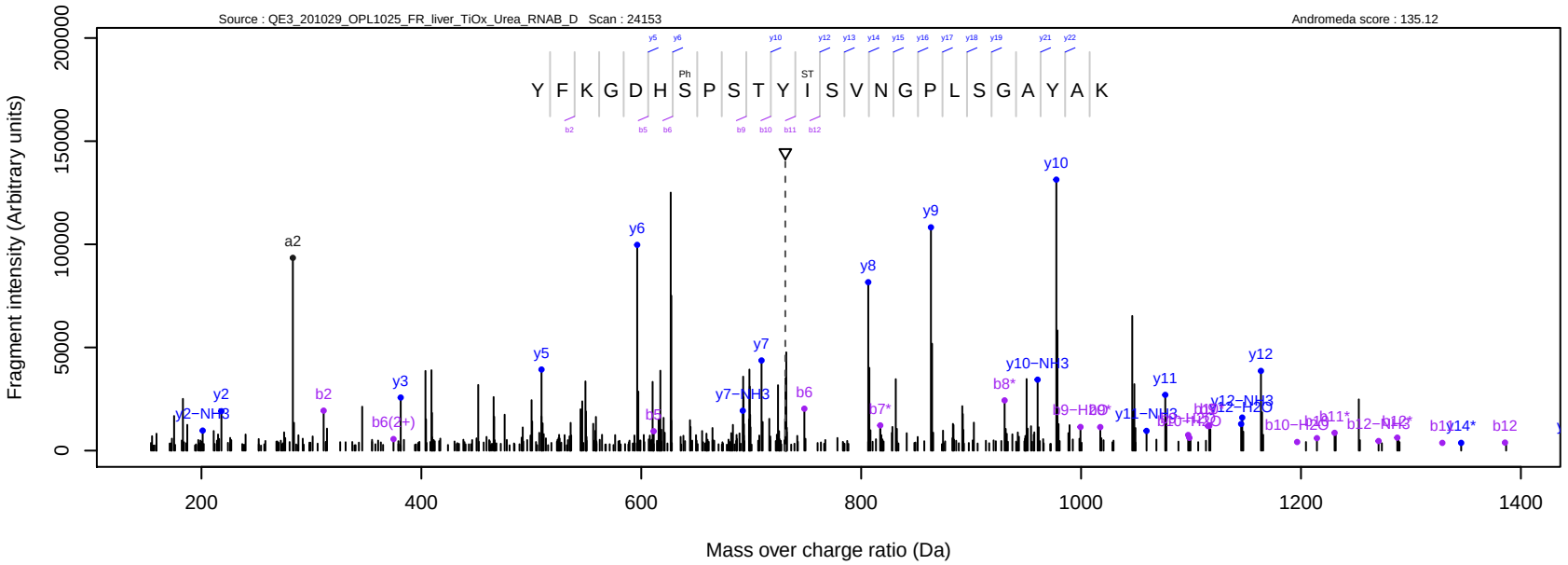
Andromeda score : 135.13



YFKGDHS(Phospho (STY))ISVNGPLSGAYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24153

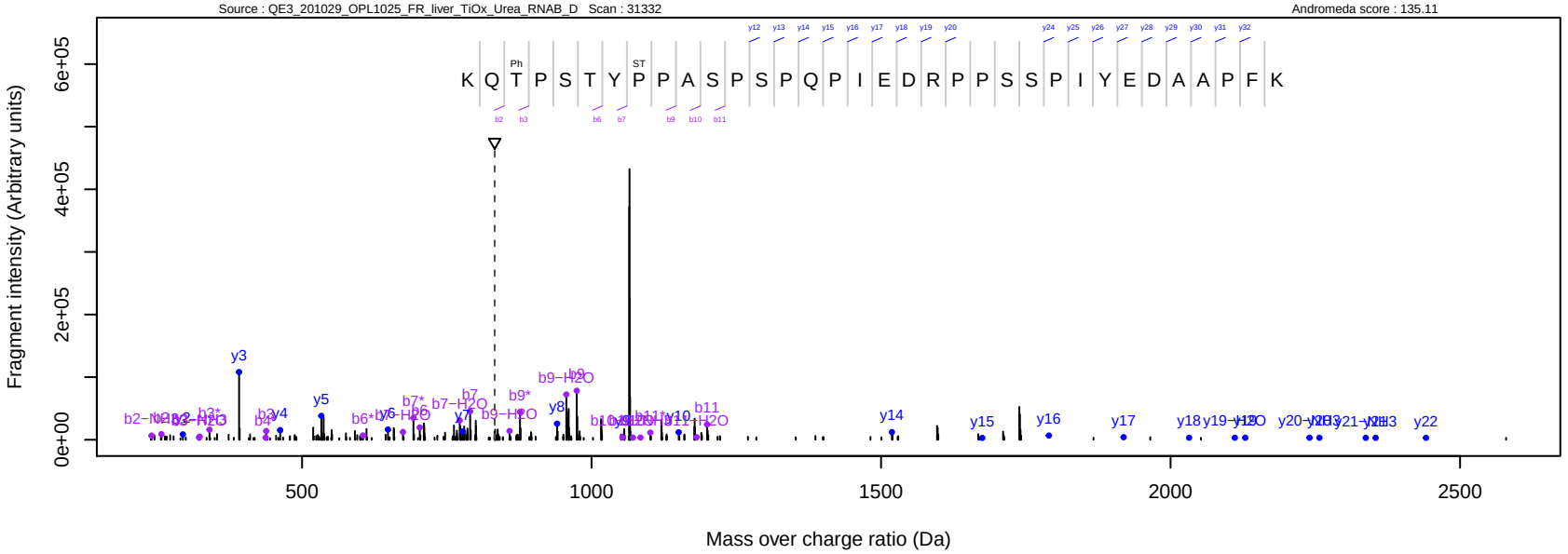
Andromeda score : 135.12



KQT(Phospho (STY))PPASPSPQPIEDRPPSSPIYEDAAPFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31332

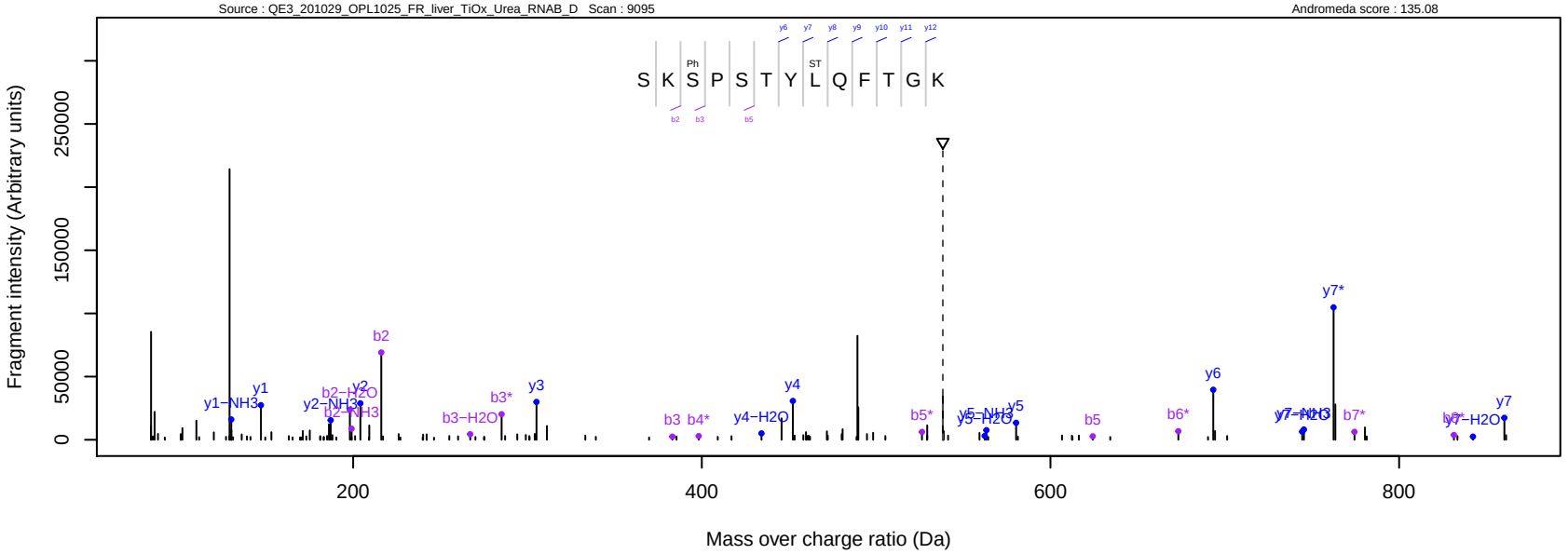
Andromeda score : 135.11



SKS(Phospho (STY))LQFTGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9095

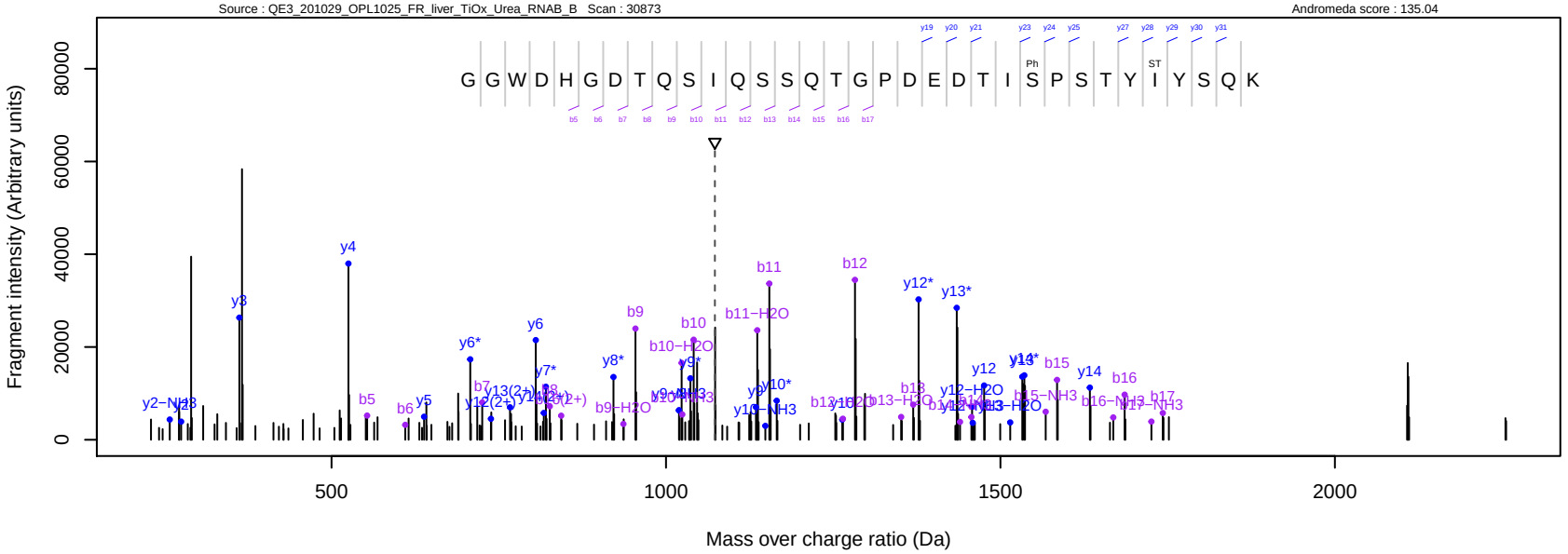
Andromeda score : 135.08

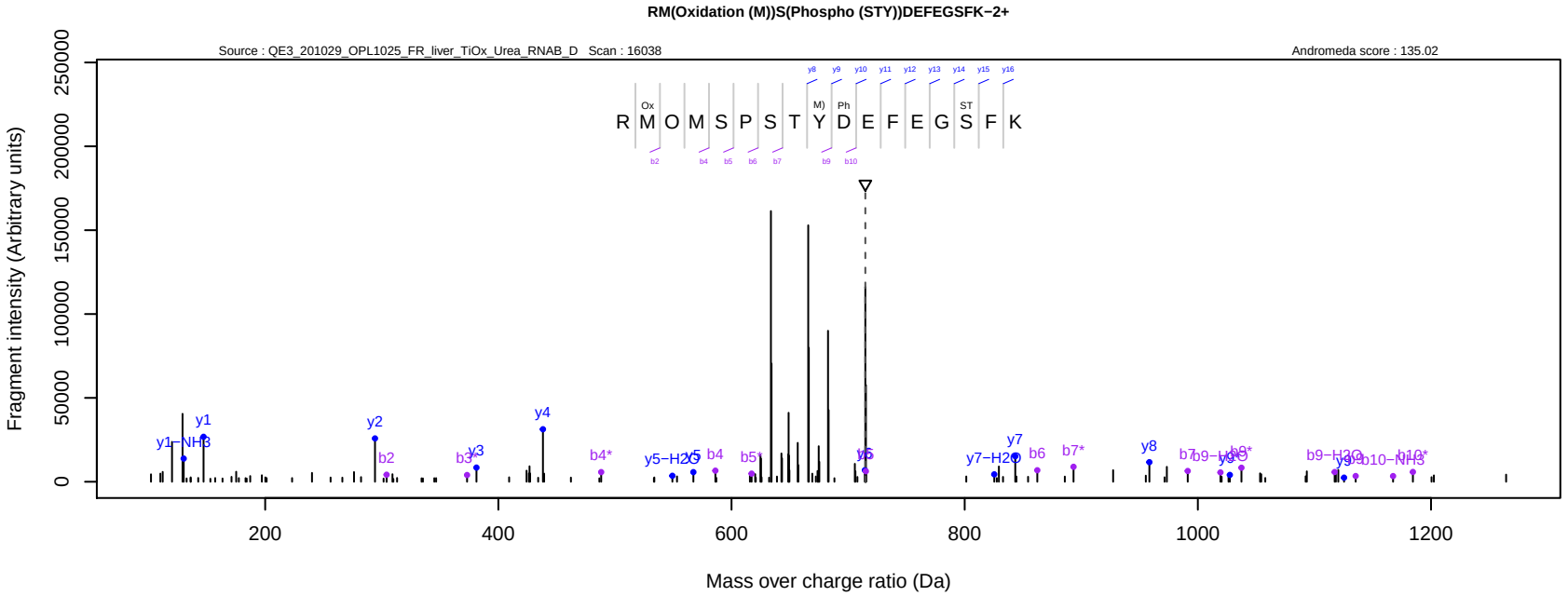


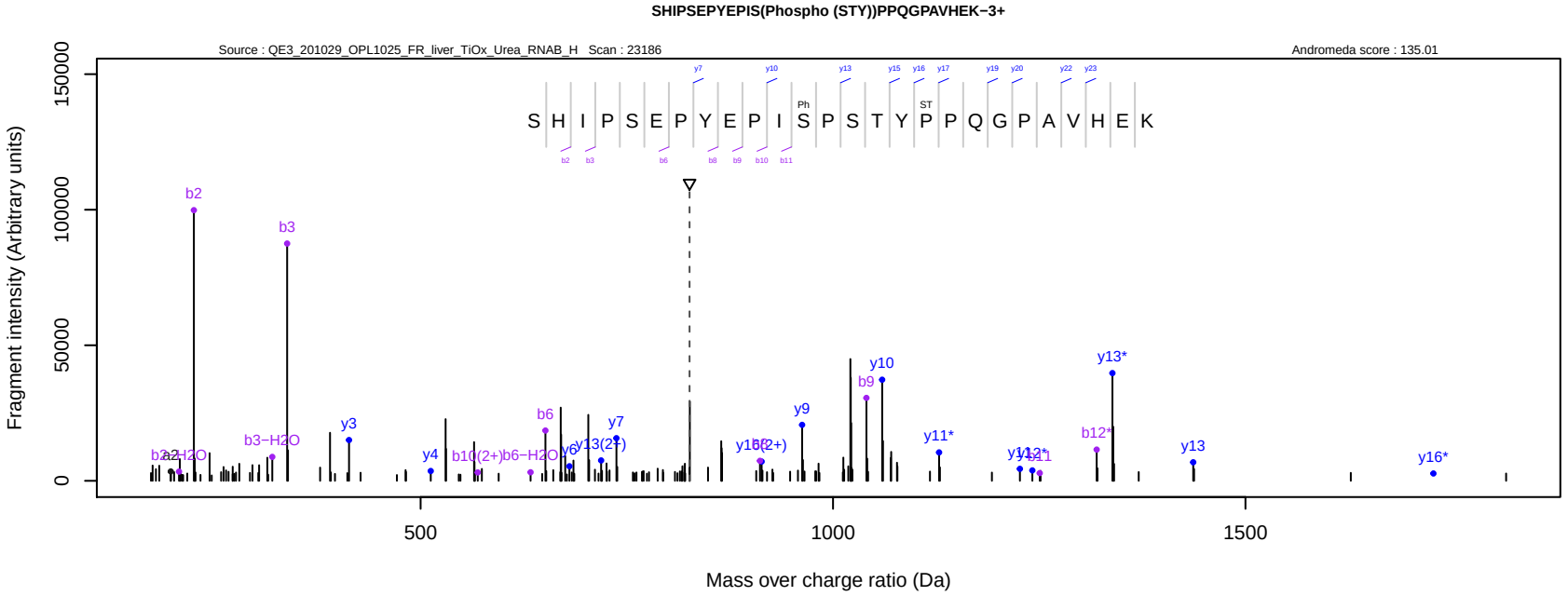
GGWDHGDTQSIQSSQTGPDEDTIS(Phospho (STY))IYSQK−3+

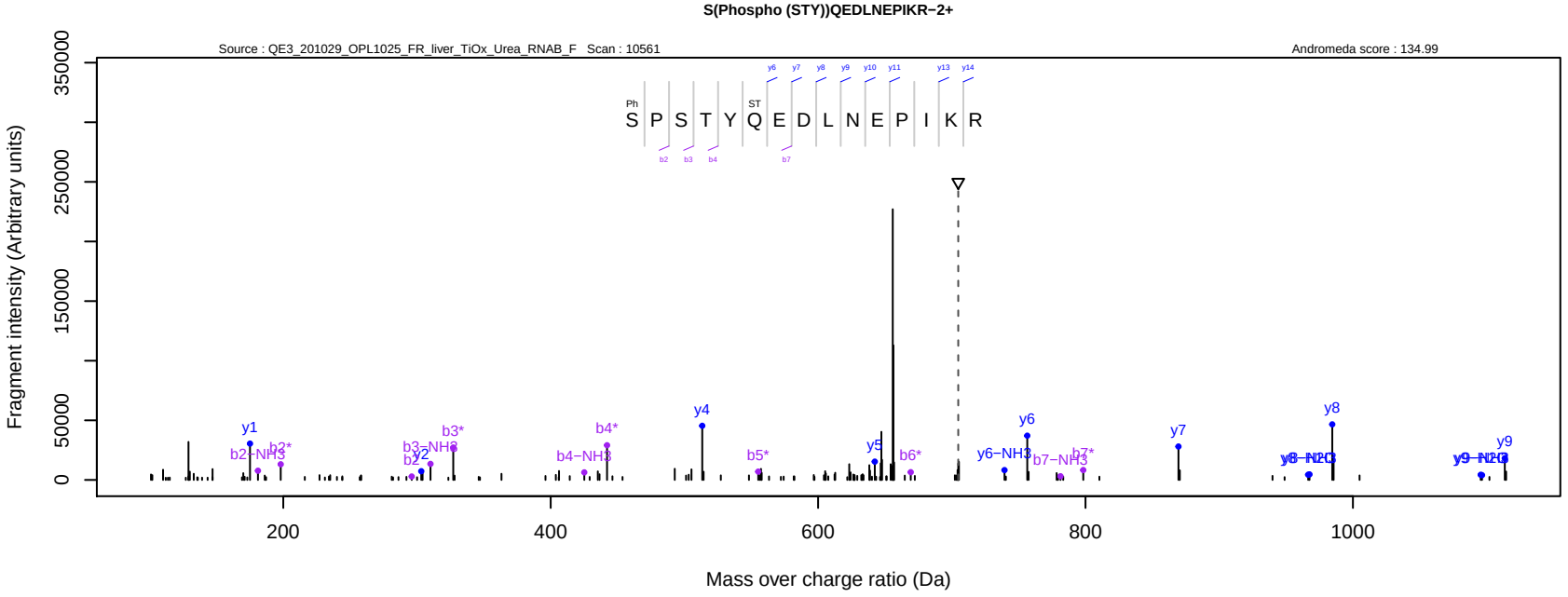
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30873

Andromeda score : 135.04




RM(Oxidation (M))S(Phospho (STY))DEFEGSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16038
Andromeda score : 135.02
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)

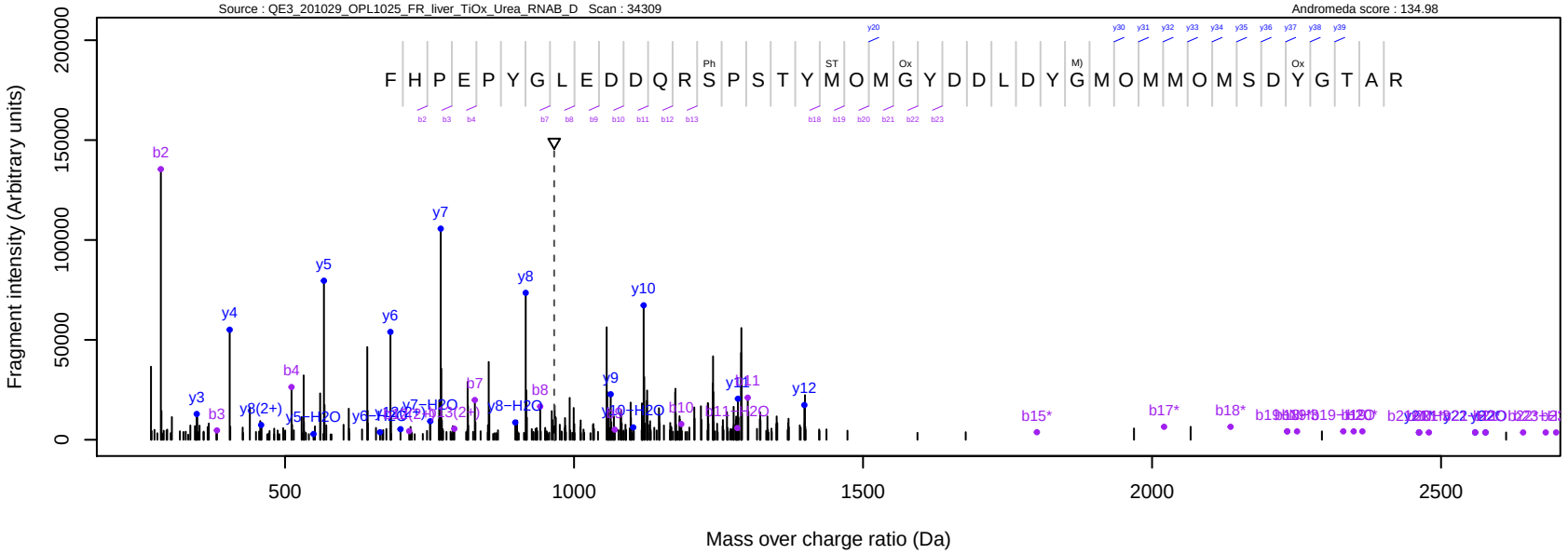

SHIPSEPYEPIS(Phospho (STY))PPQGPAVHEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23186
Andromeda score : 135.01
S H I P S E P Y E P I S P S T Y P P Q G P A V H E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QEDLNEPIKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10561
Andromeda score : 134.99
S P S T Y Q E D L N E P I K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FHPEPYGLEDDQRS(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))M(Oxidation (M))SDYGTAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34309

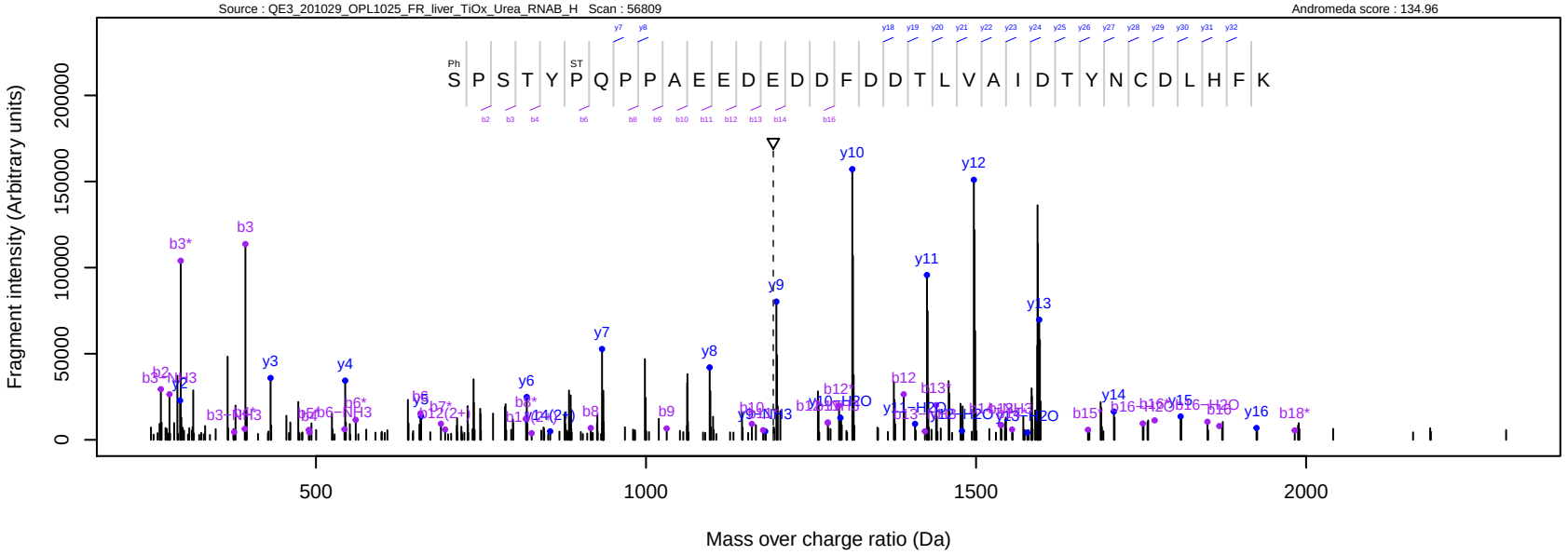
Andromeda score : 134.98



S(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56809

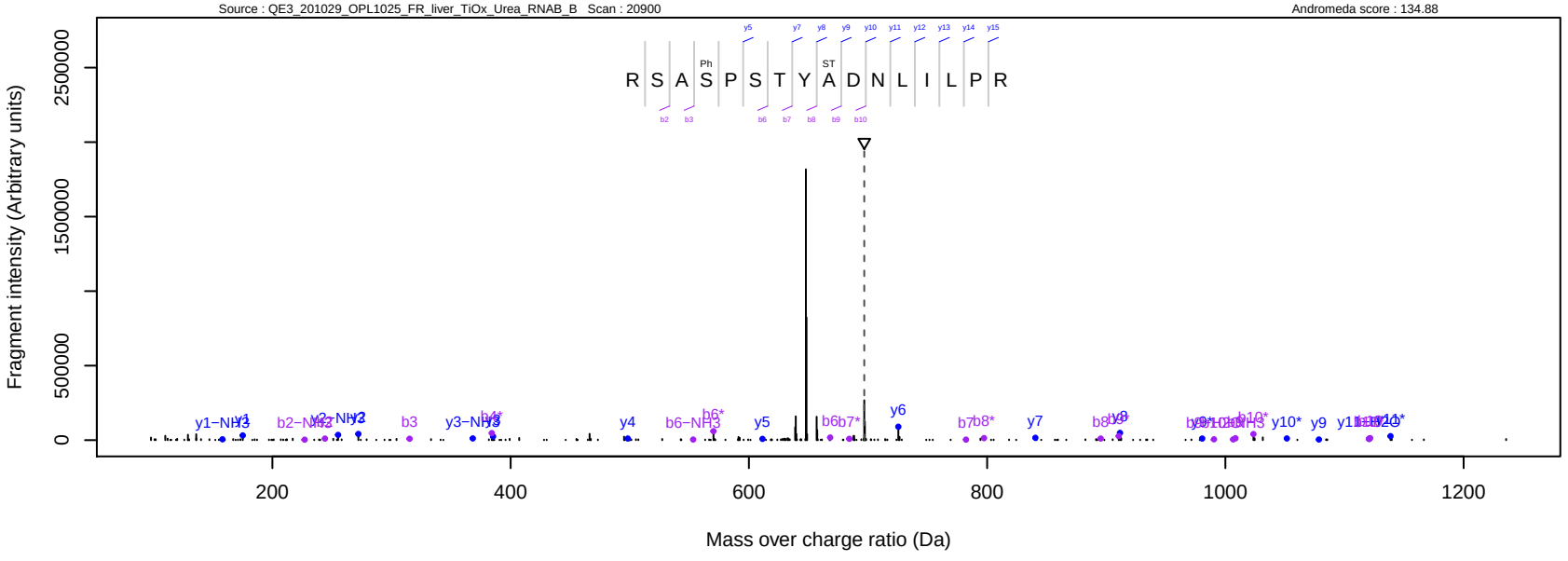
Andromeda score : 134.96

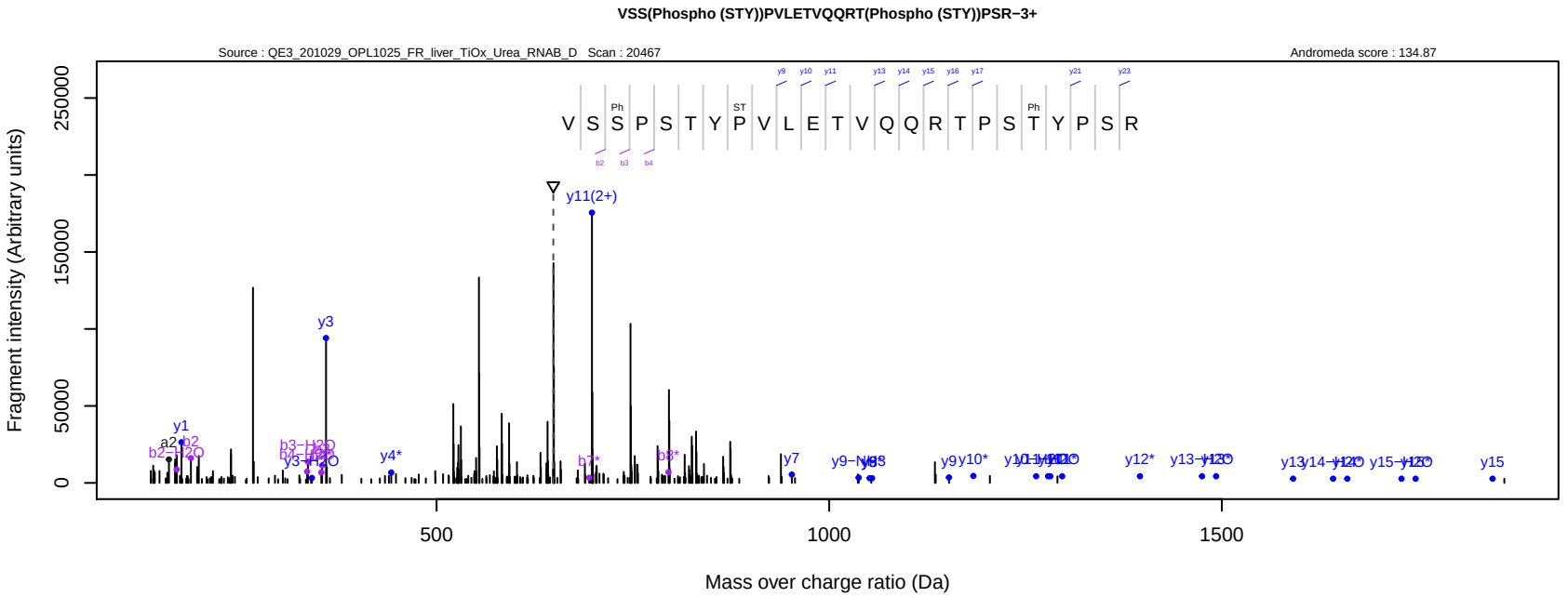


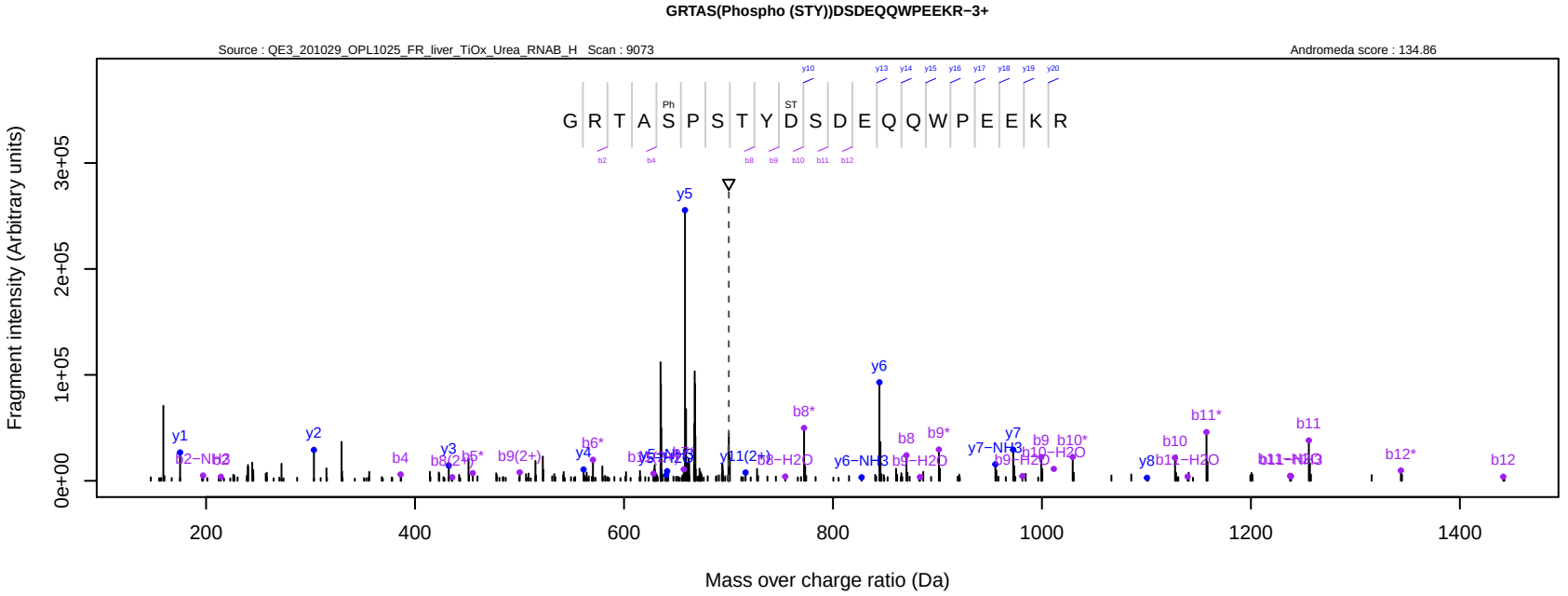
RSAS(Phospho (STY))ADNLILPR−2+

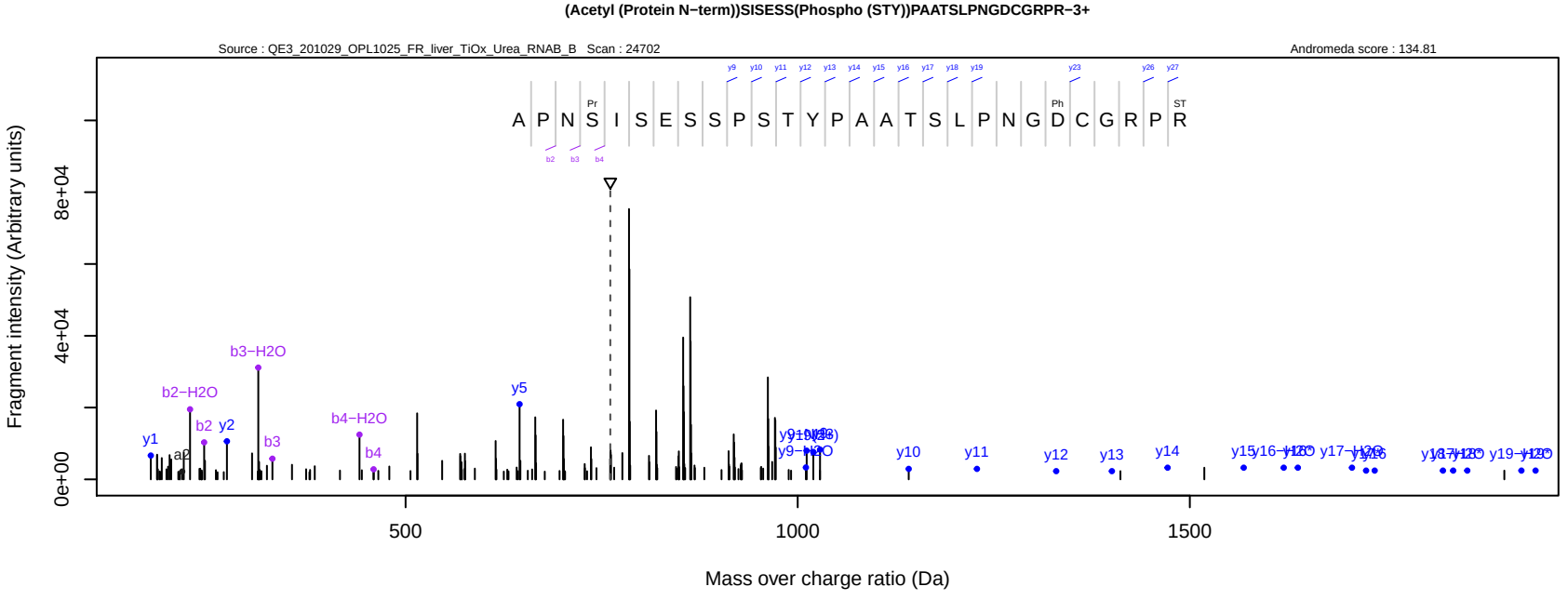
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20900

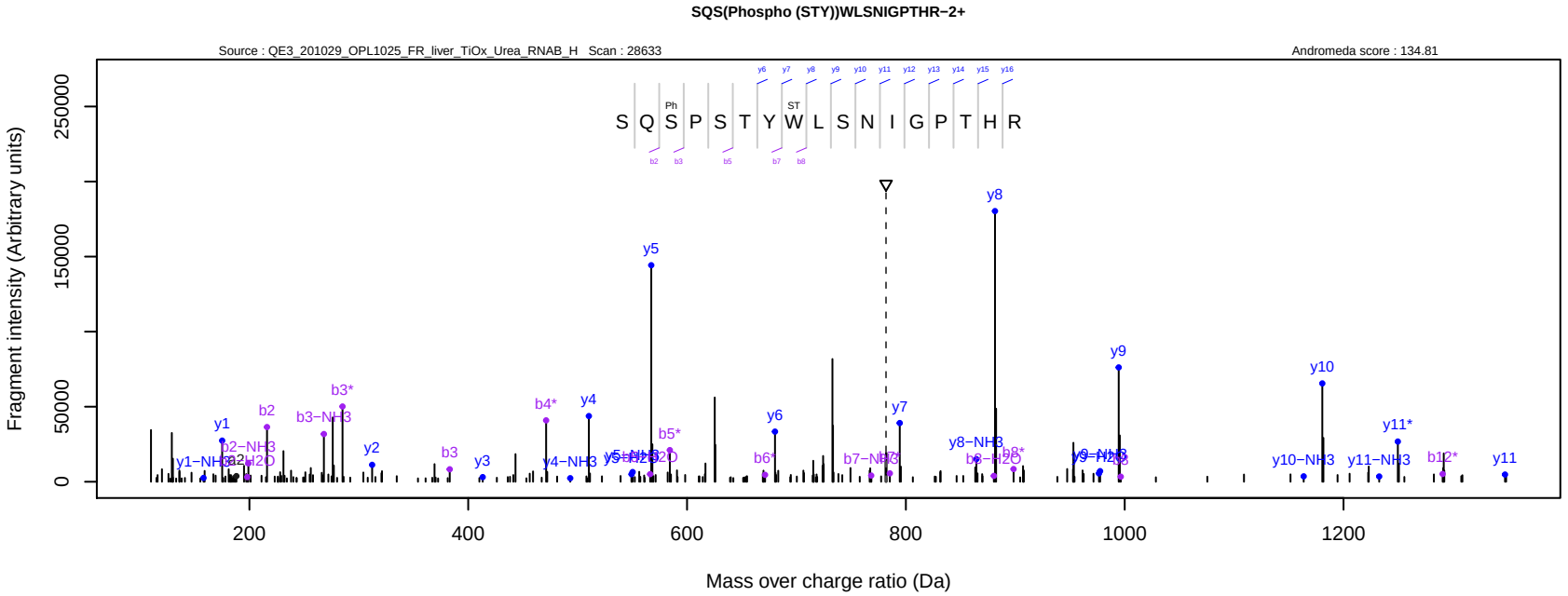
Andromeda score : 134.88

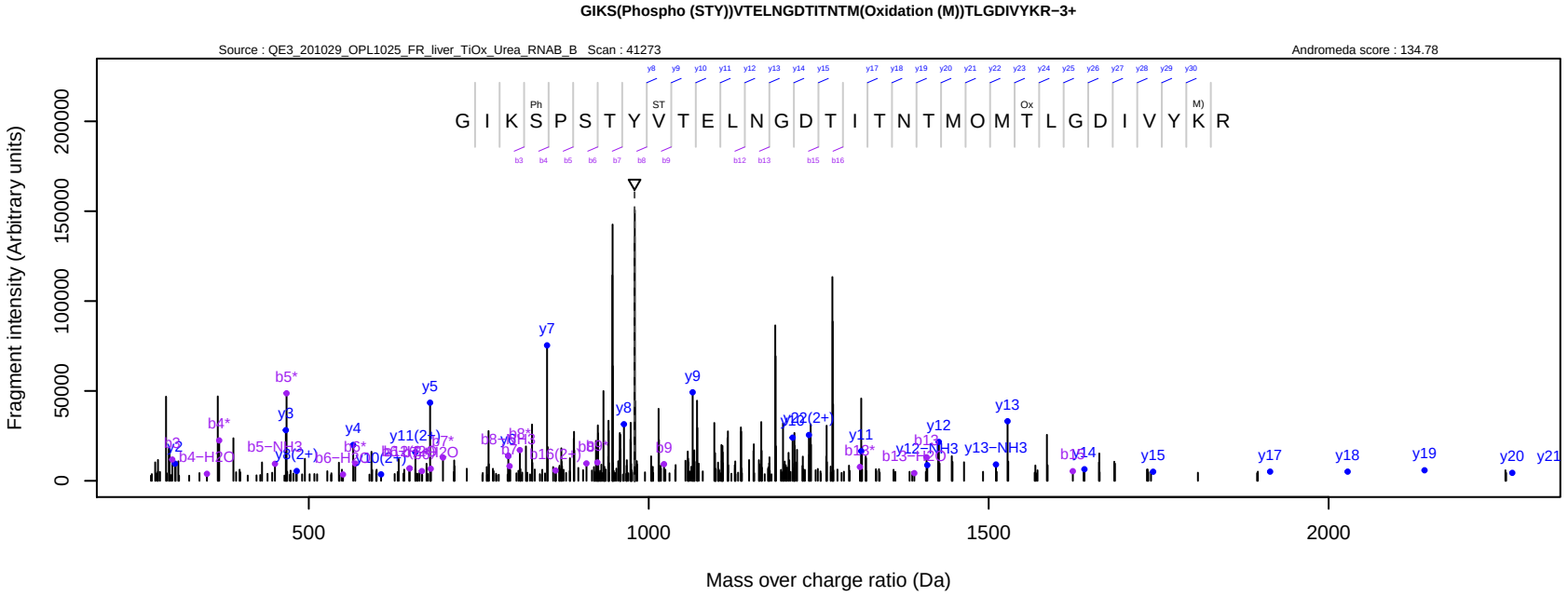


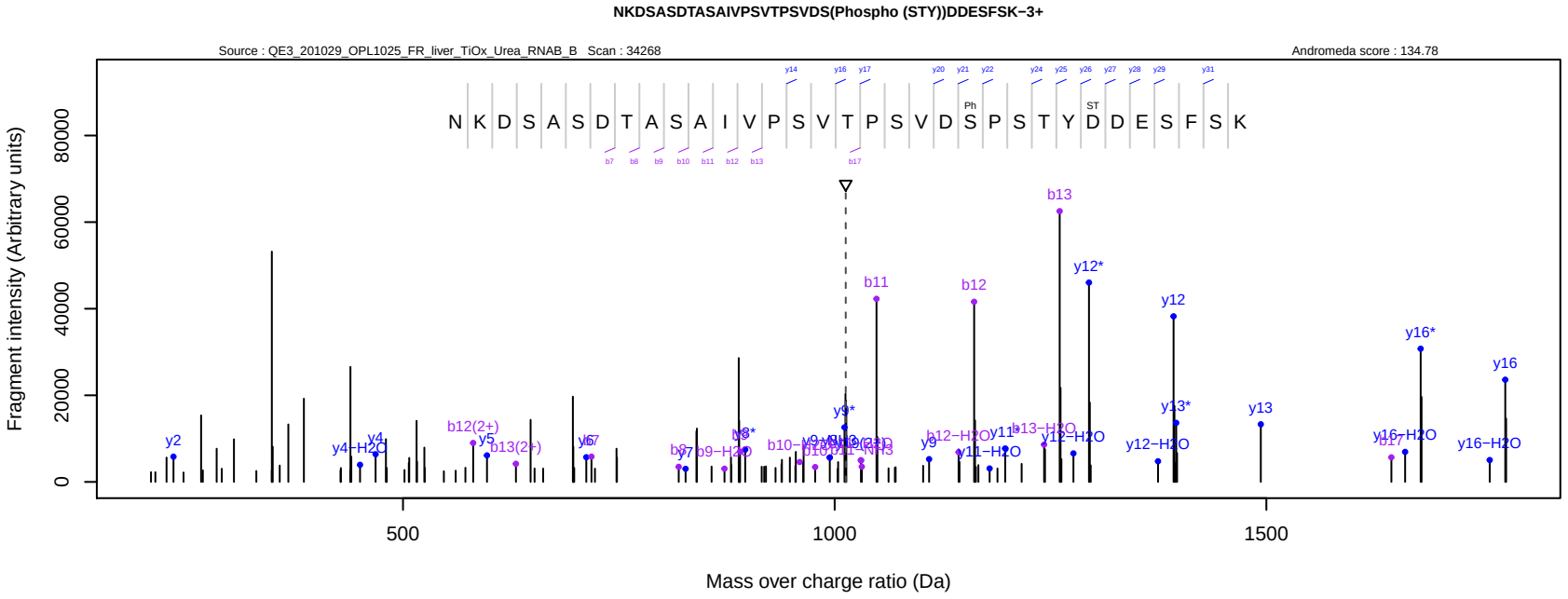

VSS(Phospho (STY))PVLETVQQRT(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20467
Andromeda score : 134.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

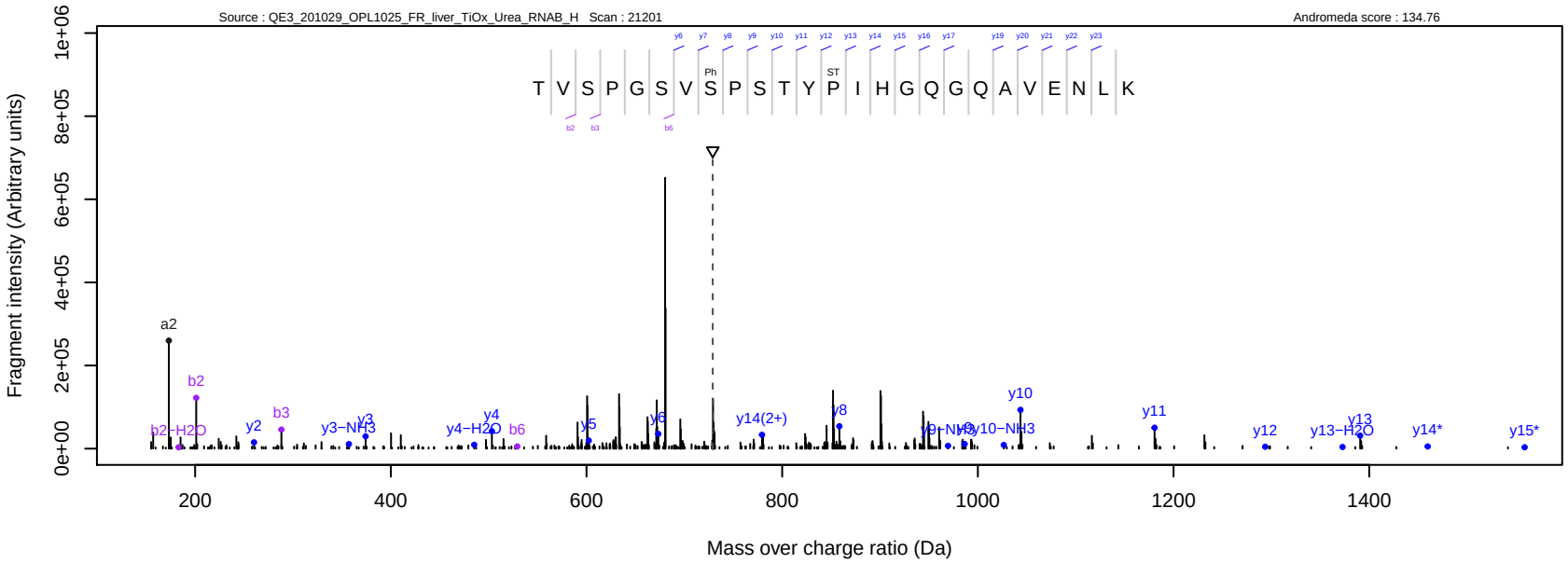

(Acetyl (Protein N−term))SISESS(Phospho (STY))PAATSLPNGDCGRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24702
Andromeda score : 134.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))WLSNIGPTHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28633
Andromeda score : 134.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

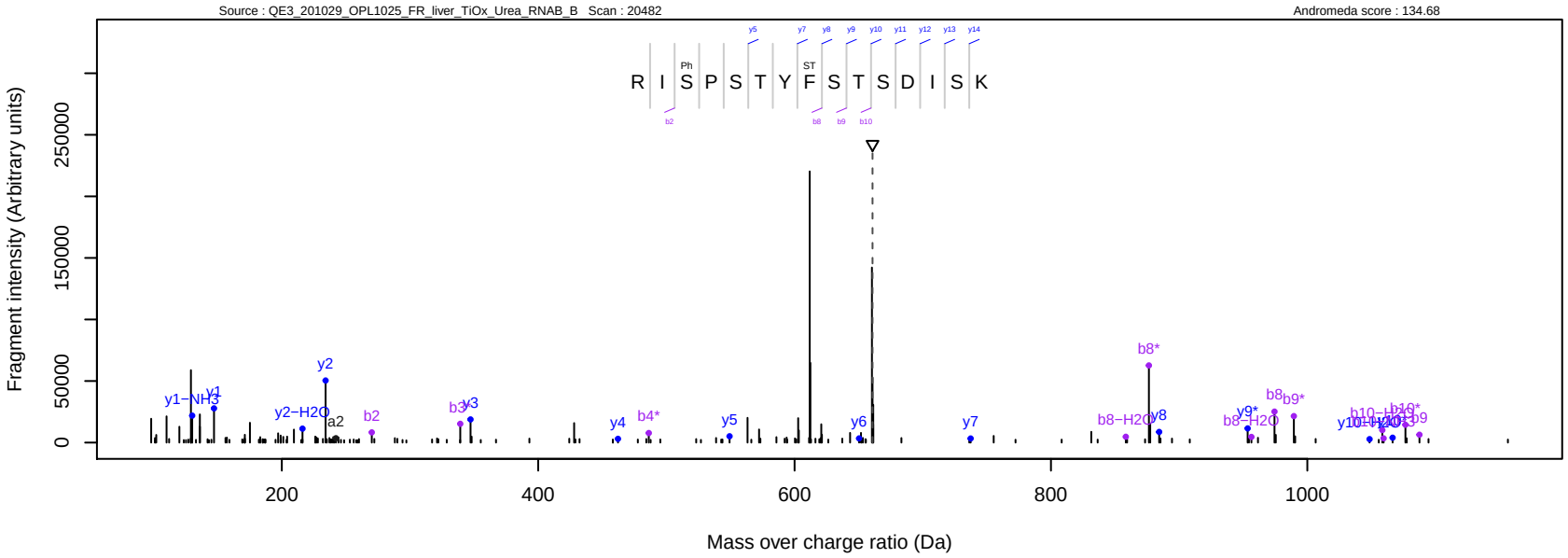

GIKS(Phospho (STY))VTELNGDTITNTM(Oxidation (M))TLGDIVYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41273
Andromeda score : 134.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKDSASDTASAIVPSVTPSVDS(Phospho (STY))DDESFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34268
Andromeda score : 134.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

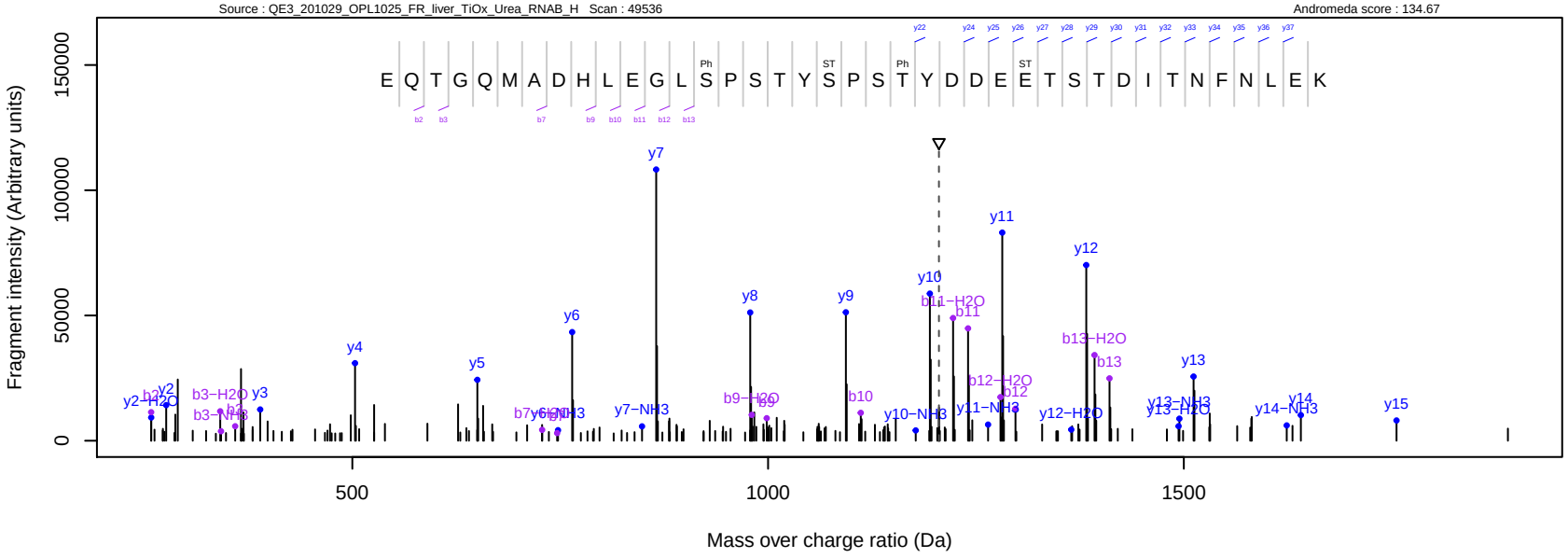
TVSPGSVS(Phospho (STY))PIHGQGQAVENLK−3+



RIS(Phospho (STY))FSTSDISK−2+



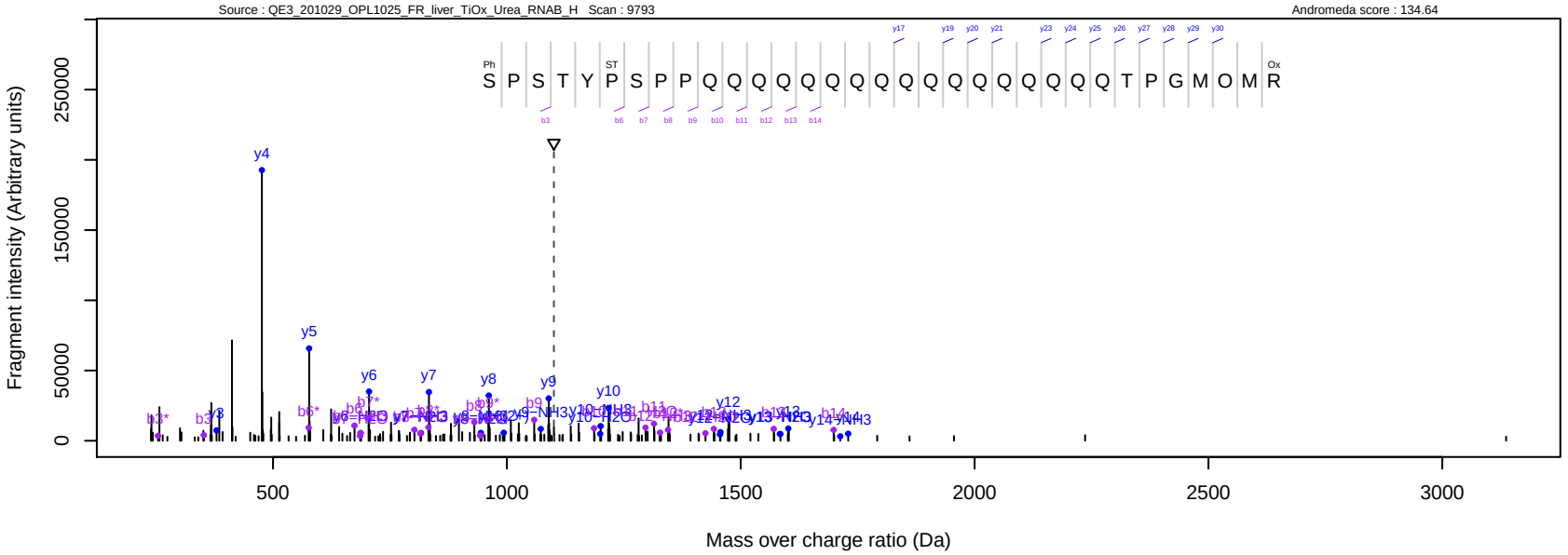
EQTGQMADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEK−3+



S(Phospho (STY))PSPPQQQQQQQQQQQQQQQQTPGM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9793

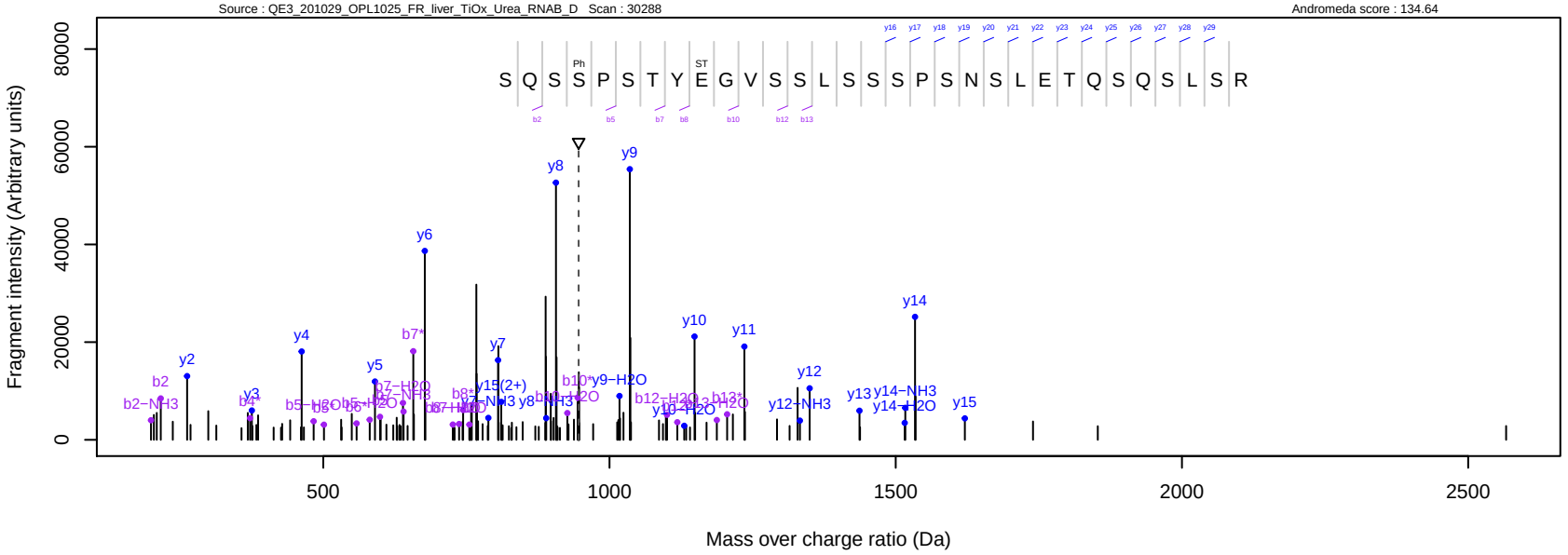
Andromeda score : 134.64



SQSS(Phospho (STY))EGVSSLSSSPSNSLETQSQSLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30288

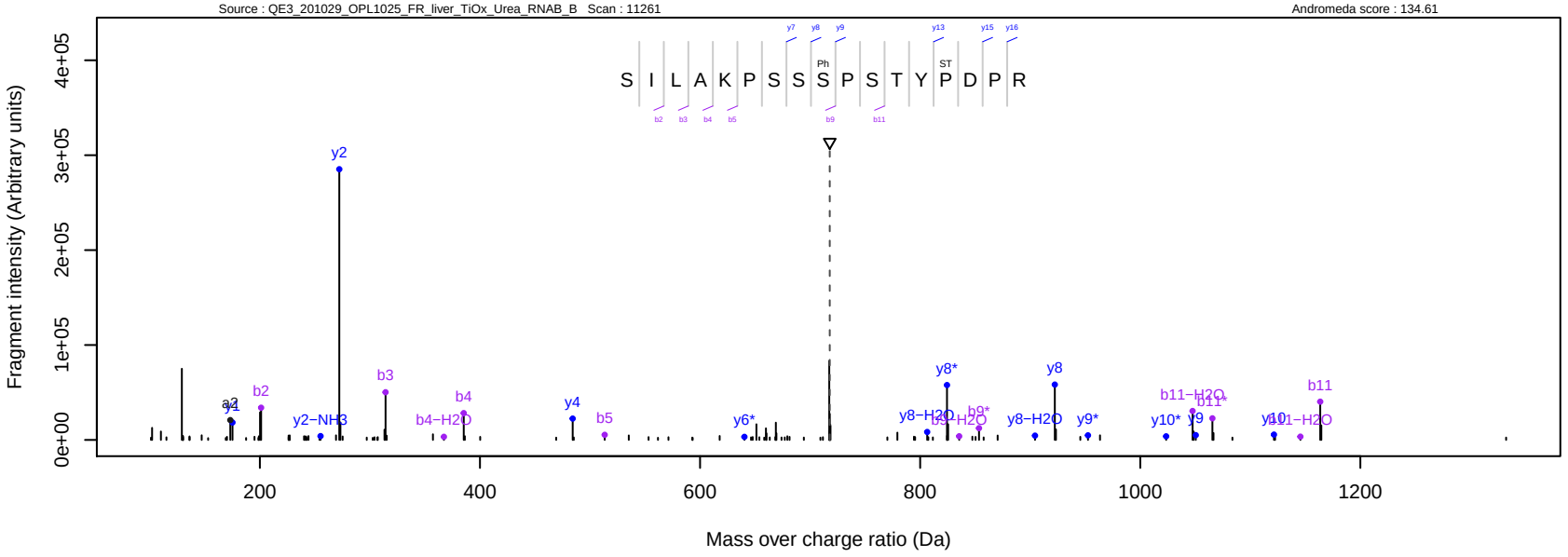
Andromeda score : 134.64



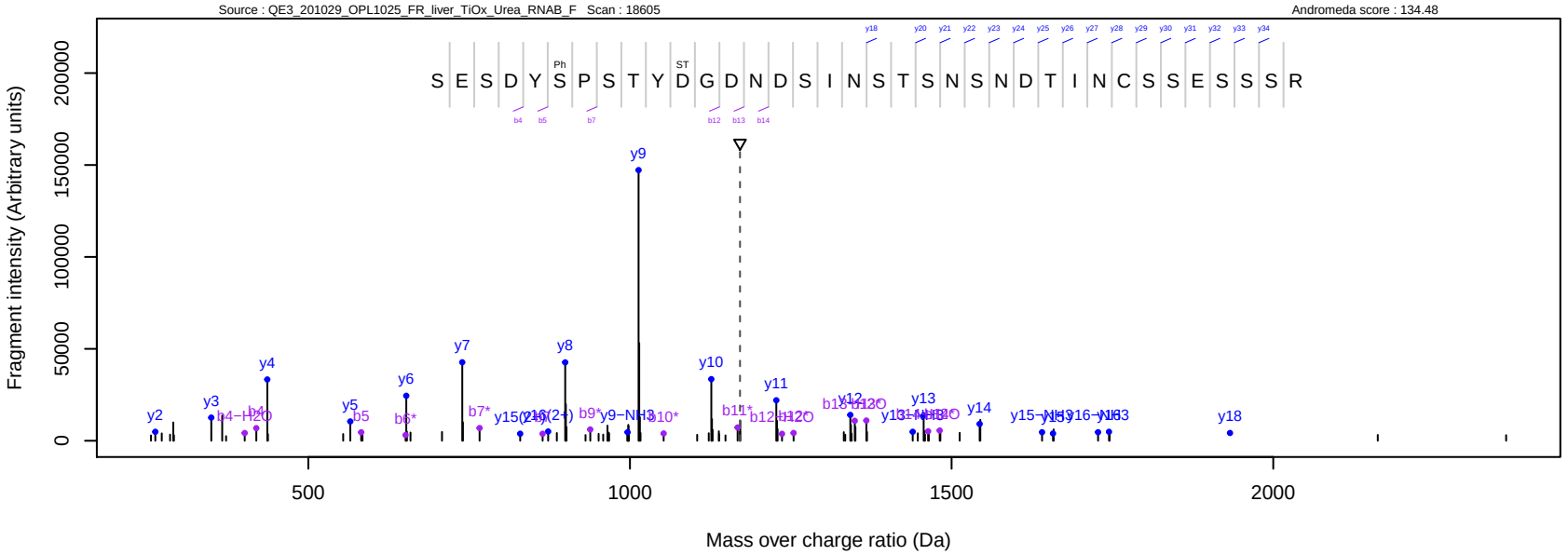
SILAKPSSS(Phospho (STY))PDPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11261

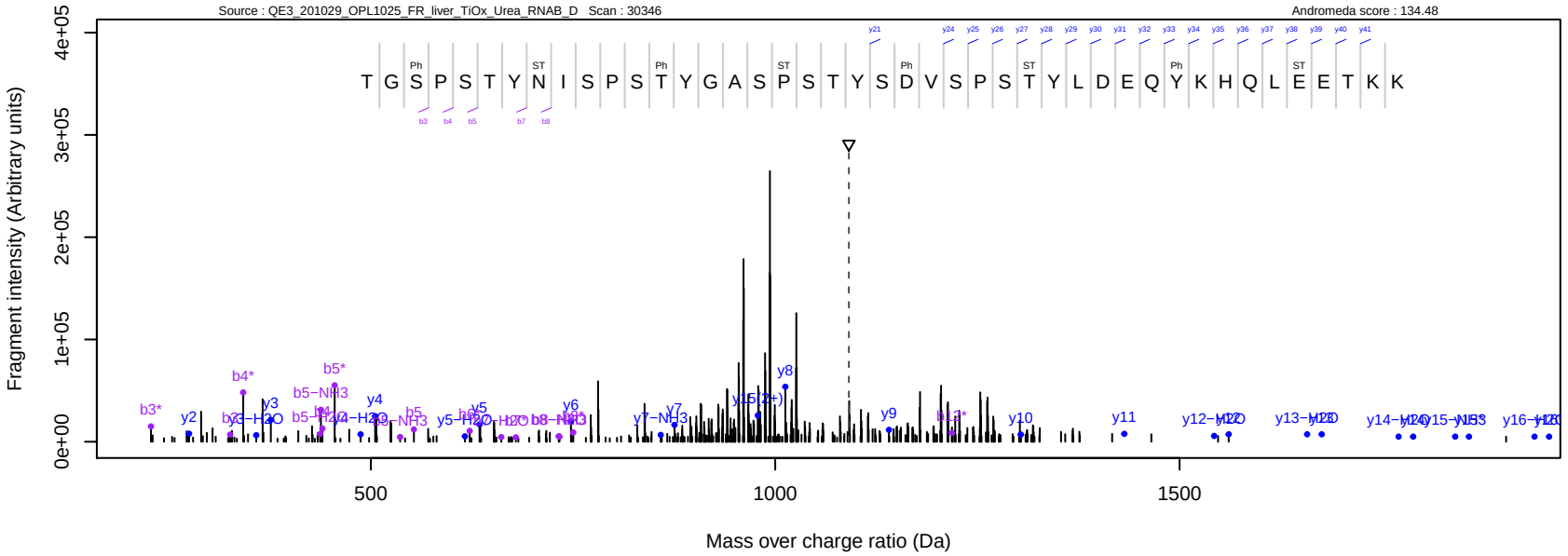
Andromeda score : 134.61



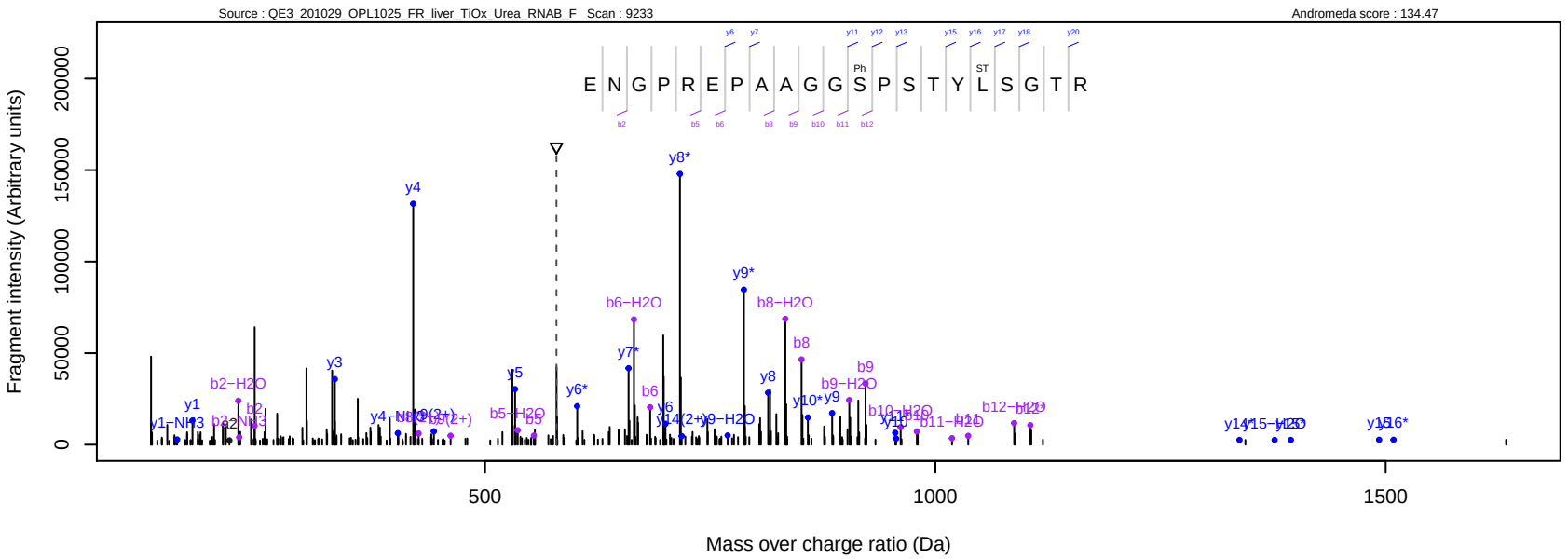
SESDYS(Phospho (STY))DGDNDSINSTSNSNDTINCSSESSSR−3+

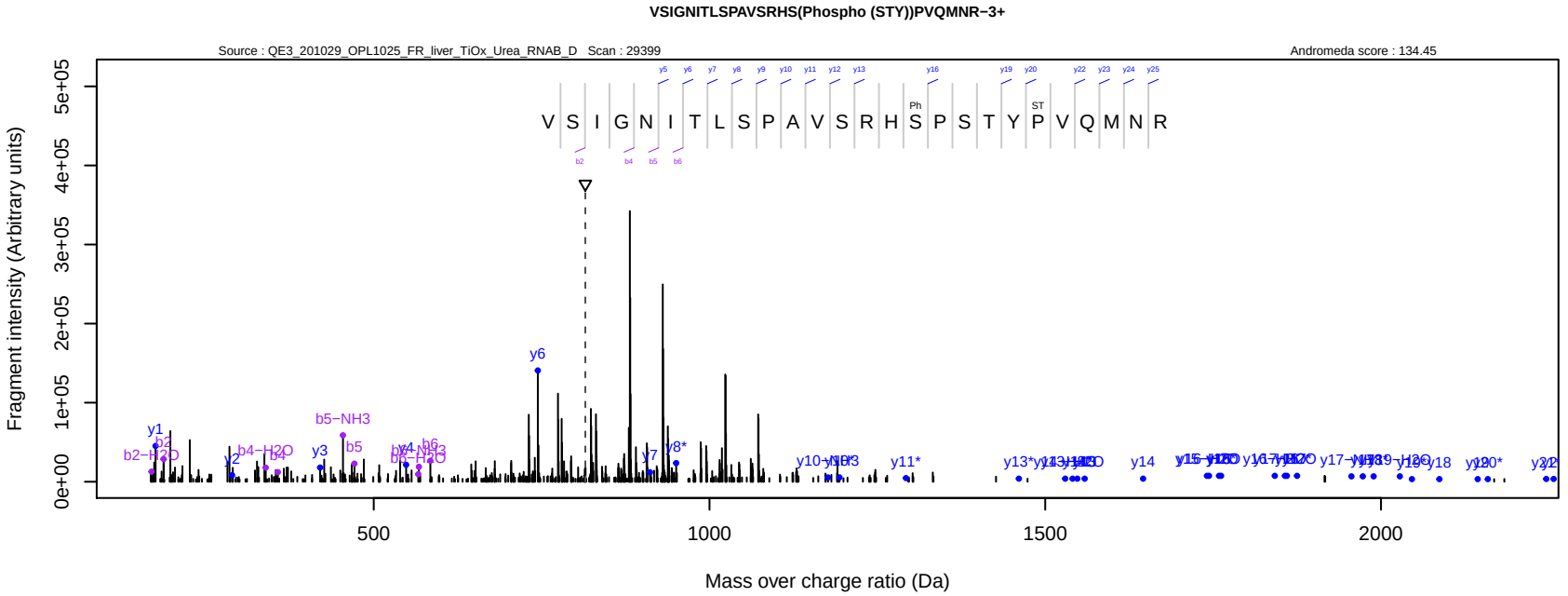


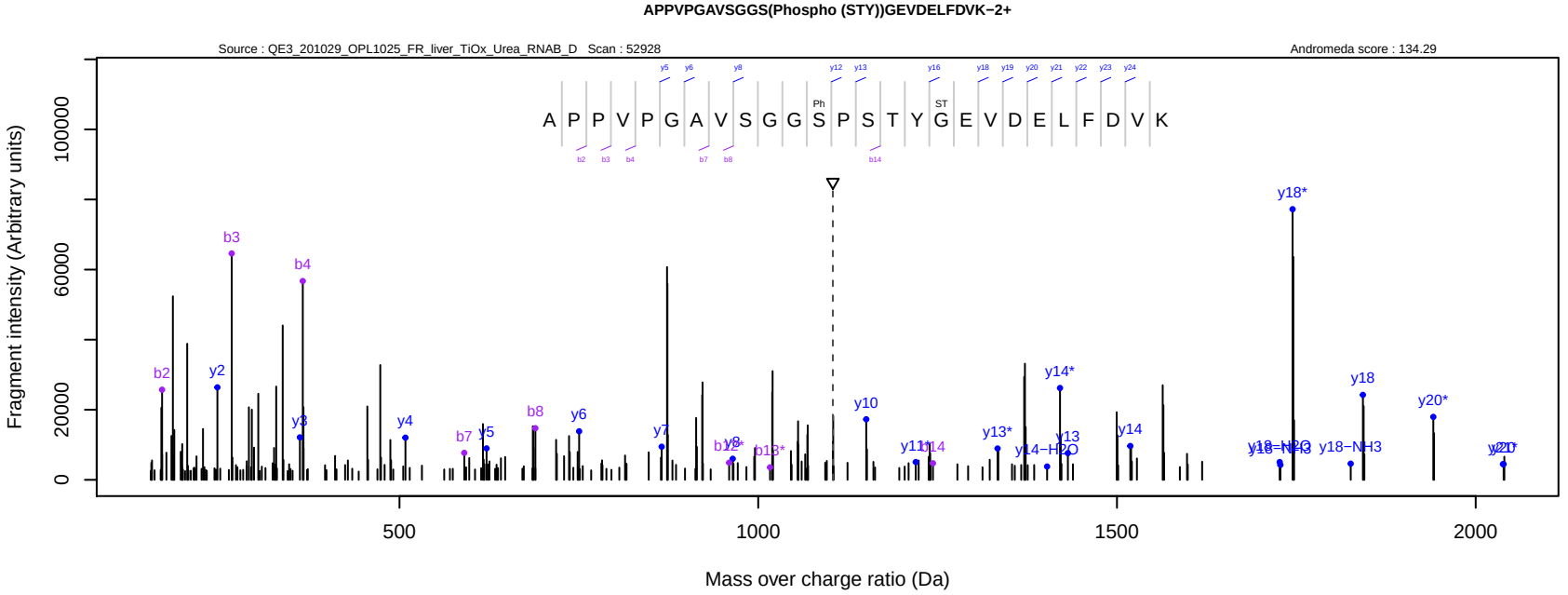
TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))SDVS(Phospho (STY))LDEQYKHQLEETKK−3+

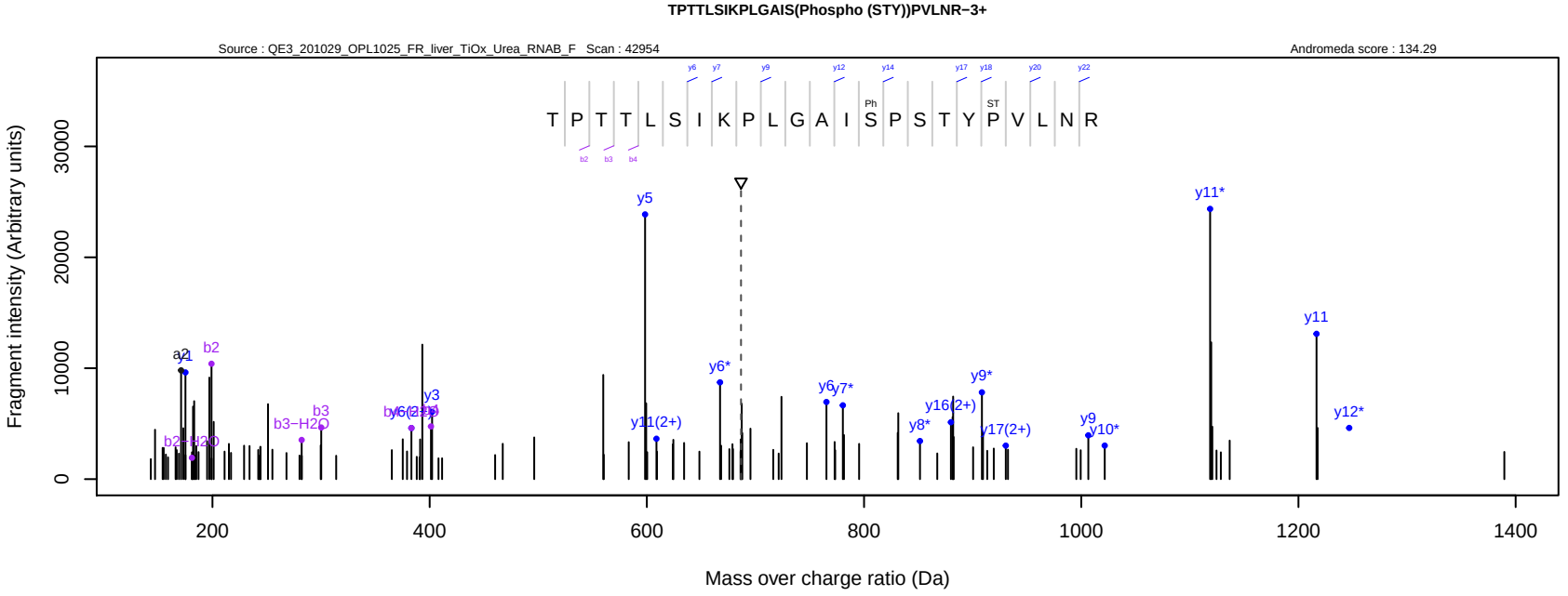


ENGPREPAAGGS(Phospho (STY))LSGTR−3+




VSIGNITLSPAVSRHSPSTYPVQMNR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29399
Andromeda score : 134.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

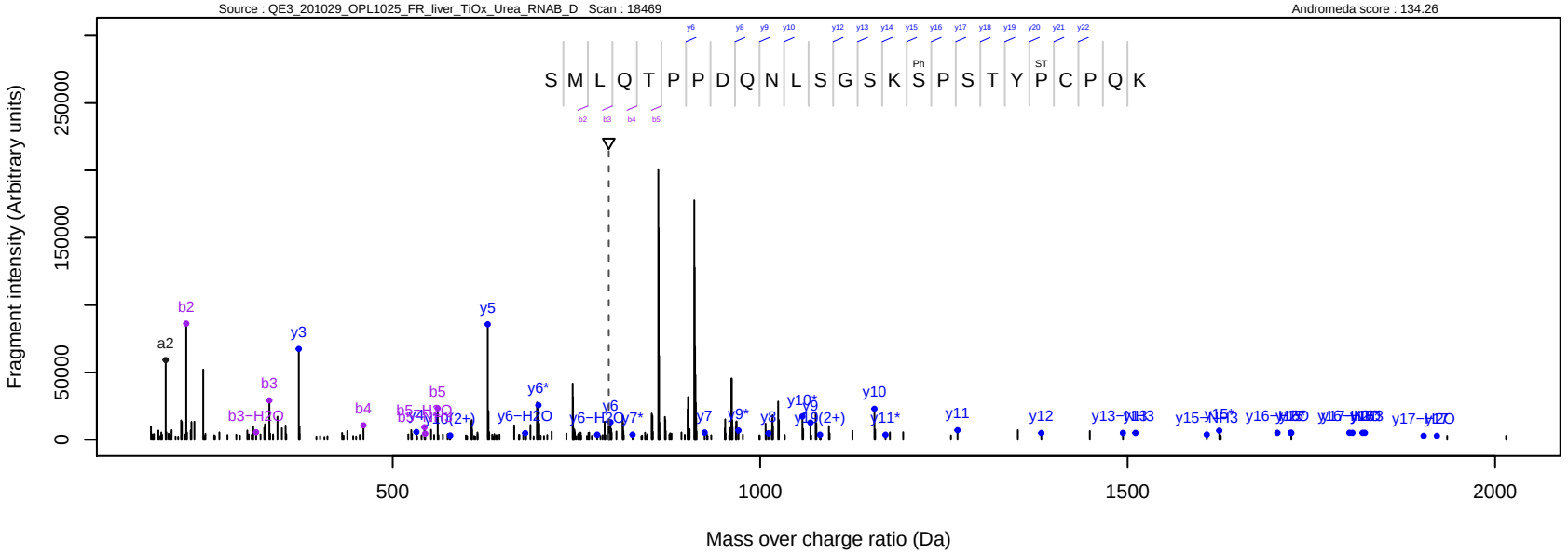

APPVPGAVSGGSPSTYGEVDELFDVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52928
Andromeda score : 134.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPTTLSIKPLGAISPSTYPVLNR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42954
Andromeda score : 134.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SMLQTPPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18469

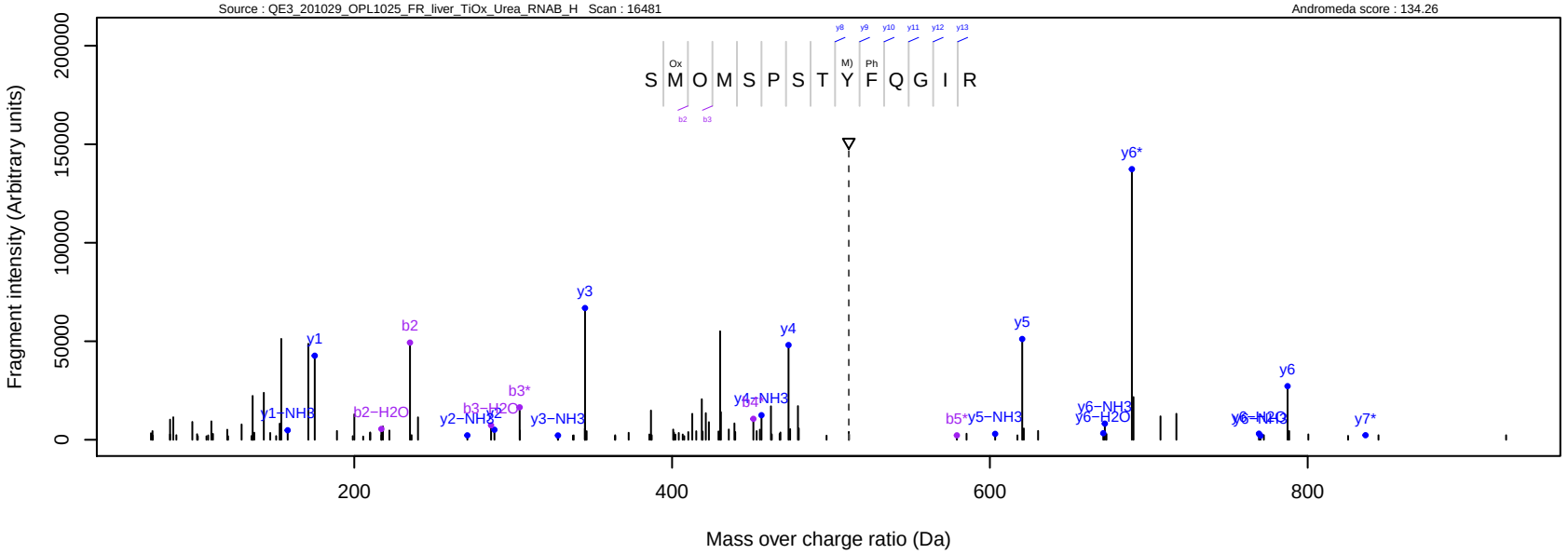
Andromeda score : 134.26



SM(Oxidation (M))S(Phospho (STY))FQGIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16481

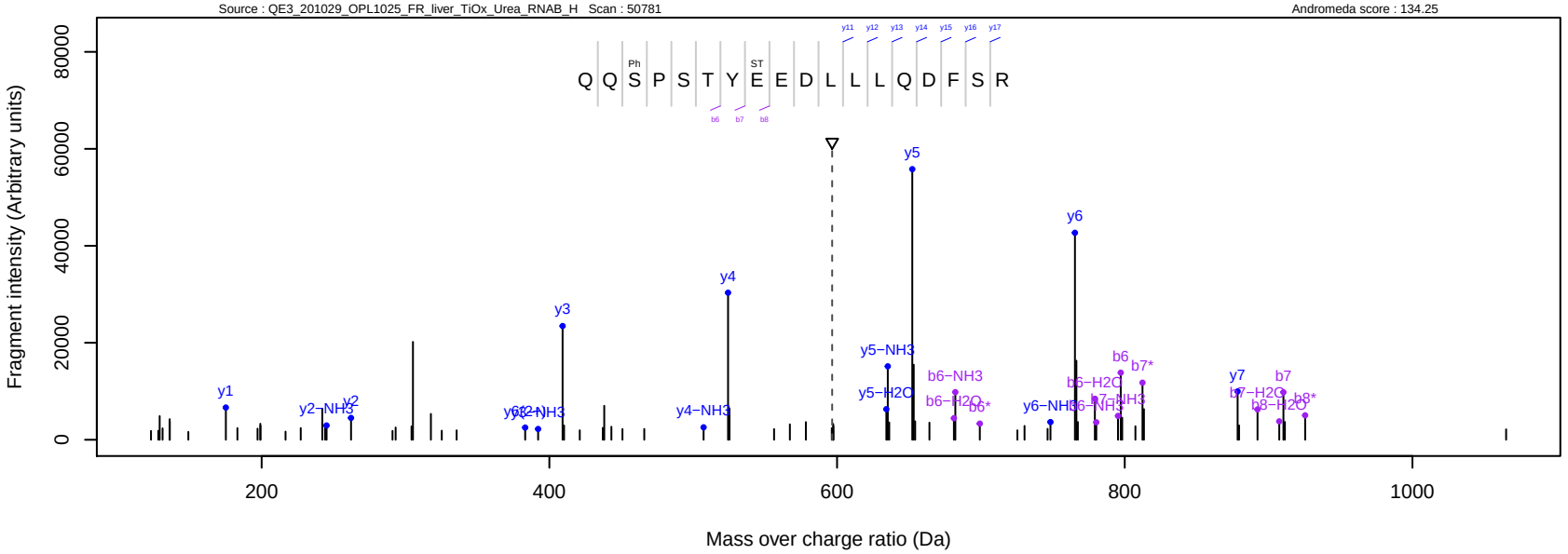
Andromeda score : 134.26



QQS(Phospho (STY))EEDLLLQDFSR−3+

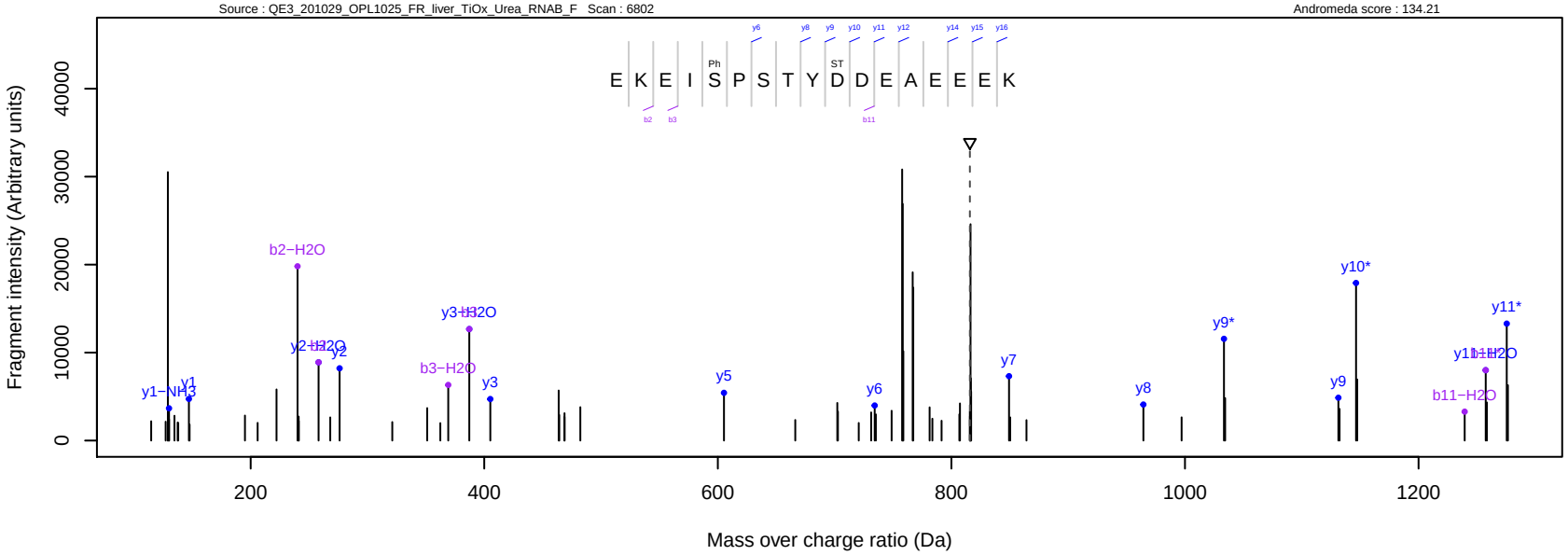
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50781

Andromeda score : 134.25



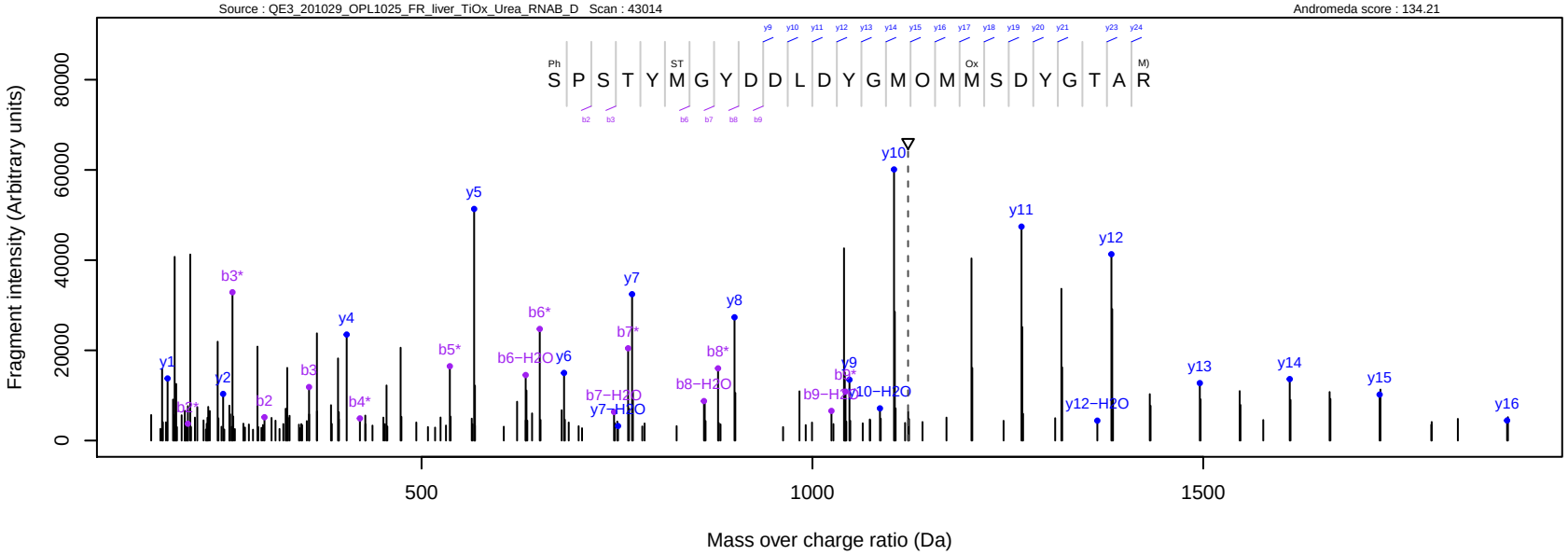
EKEIS(Phospho (STY))DDEAEEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6802 Andromeda score : 134.21



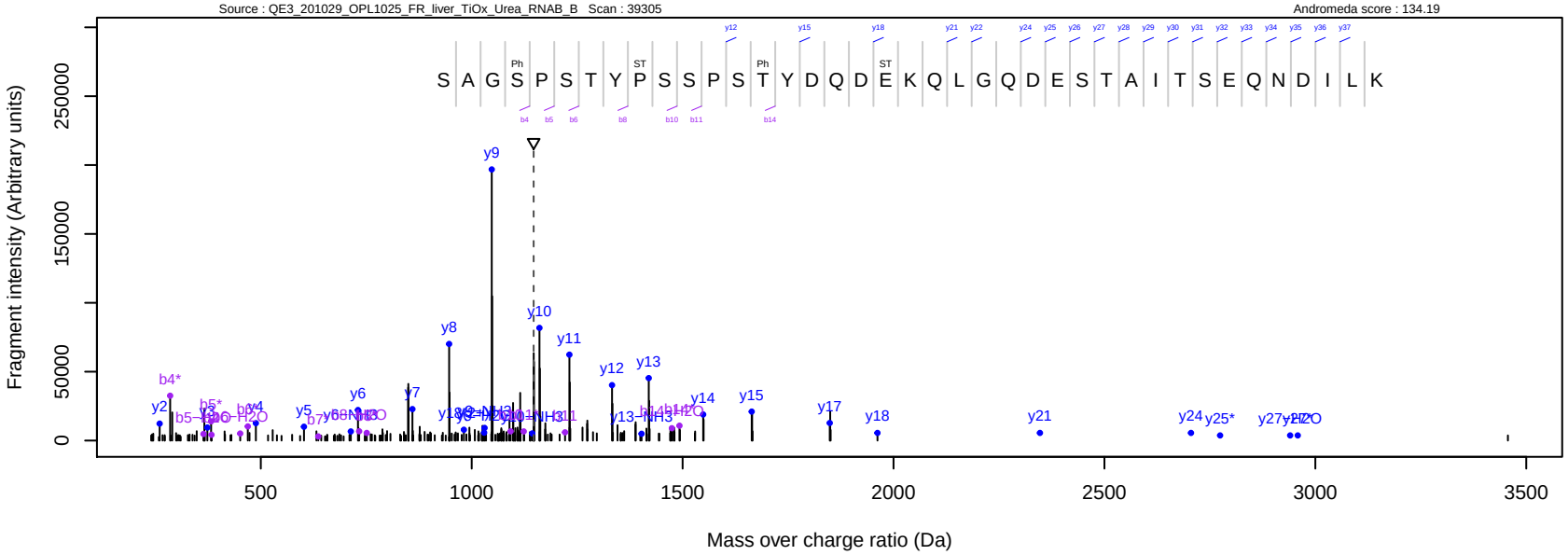
S(Phospho (STY))MGYDDLDYGM(Oxidation (M))MSDYGTAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43014 Andromeda score : 134.21



SAGS(Phospho (STY))PSS(Phospho (STY))DQDEKQLGQDESTAITSEQNDILK−3+

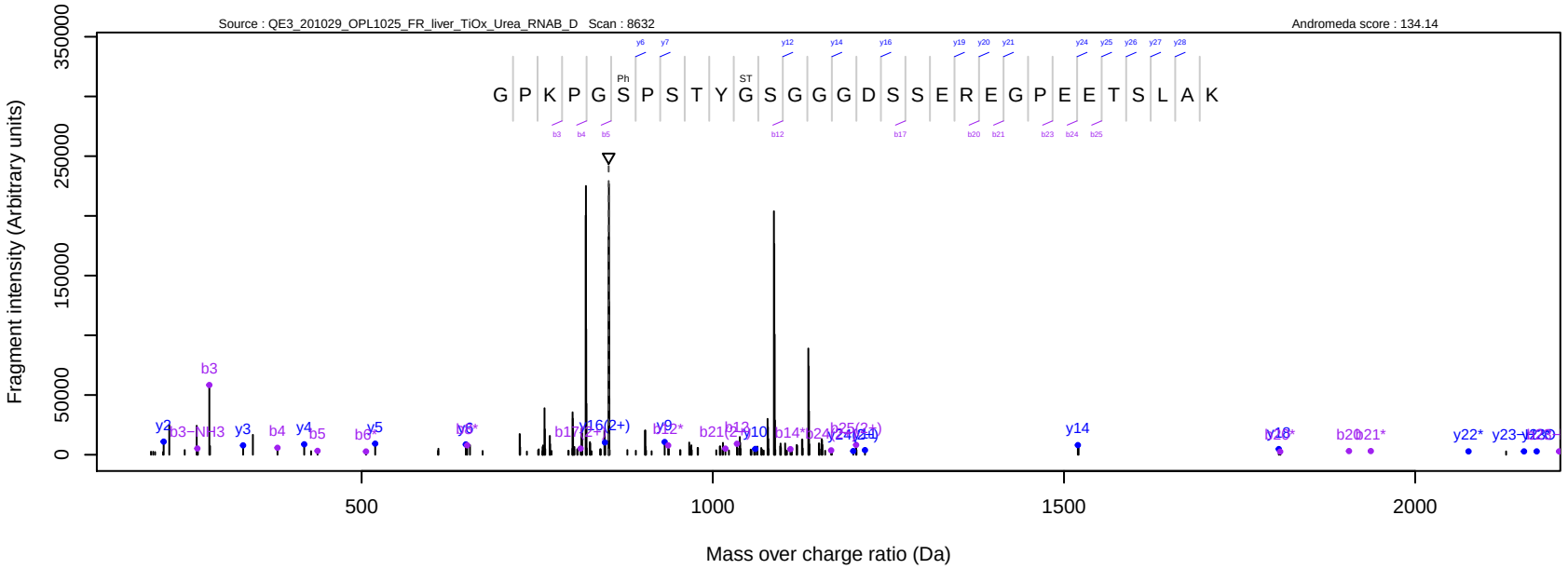
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39305 Andromeda score : 134.19



GPKPGS(Phospho (STY))GSGGGDSSEREGPEETSLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8632

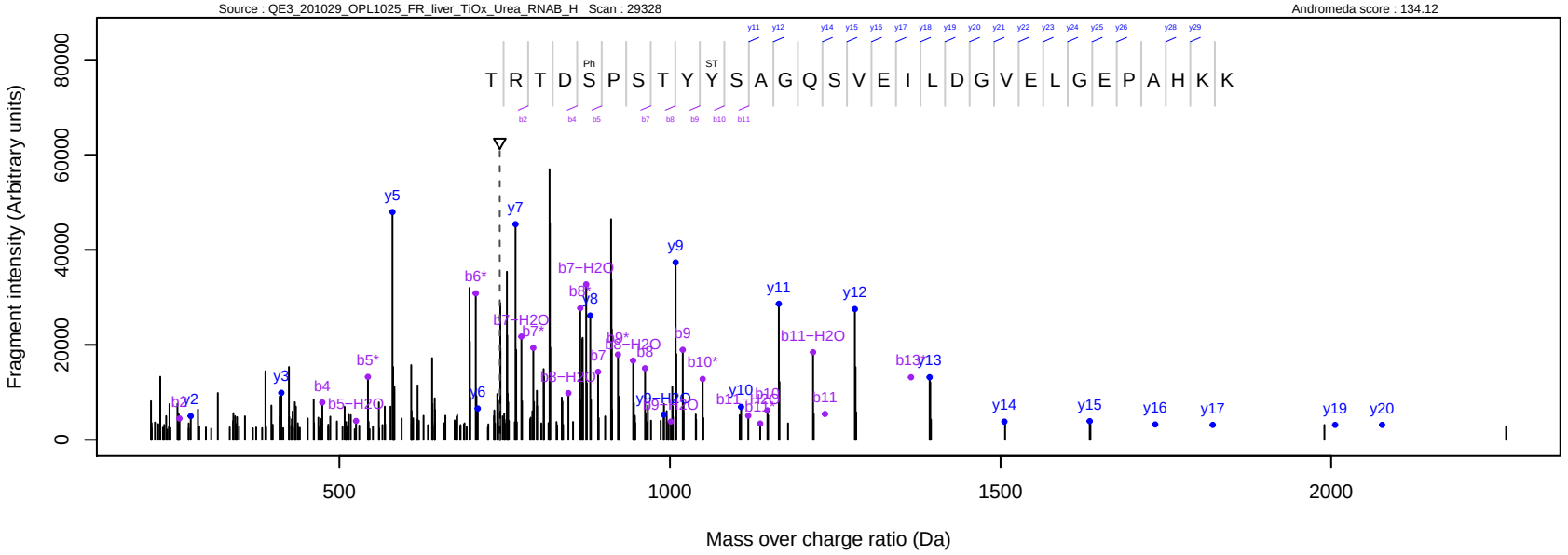
Andromeda score : 134.14



TRTDS(Phospho (STY))YSAGQSVEILDGVELGEPAHKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29328

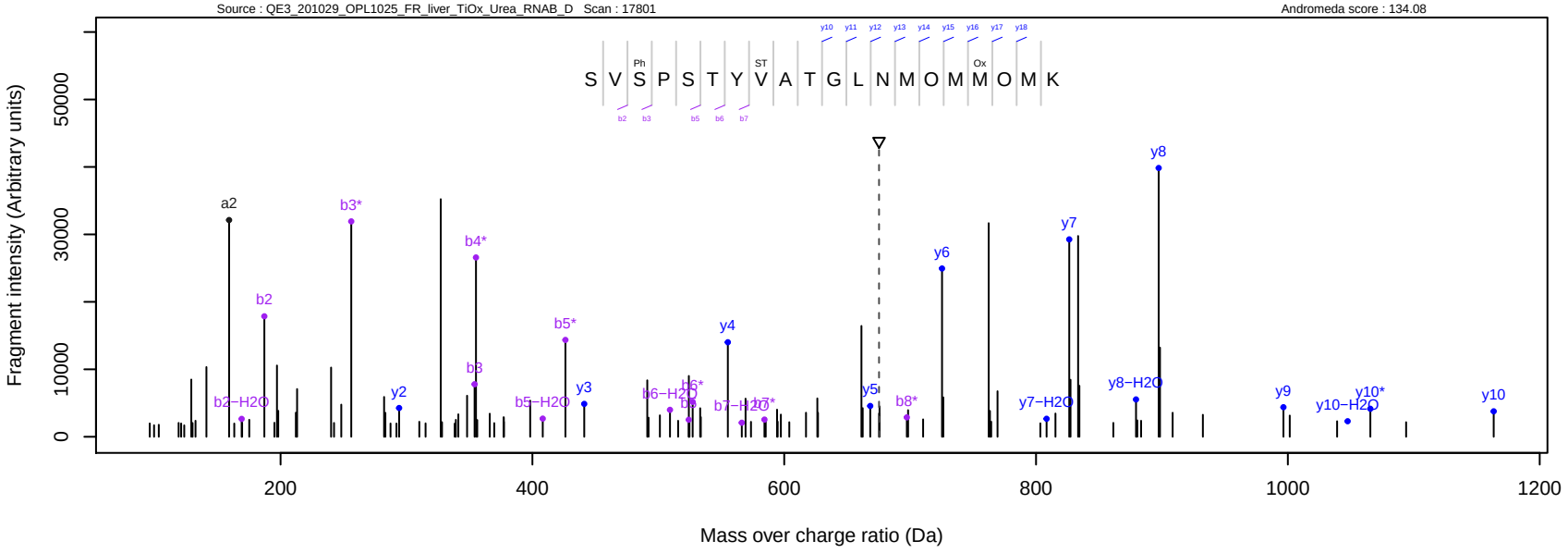
Andromeda score : 134.12

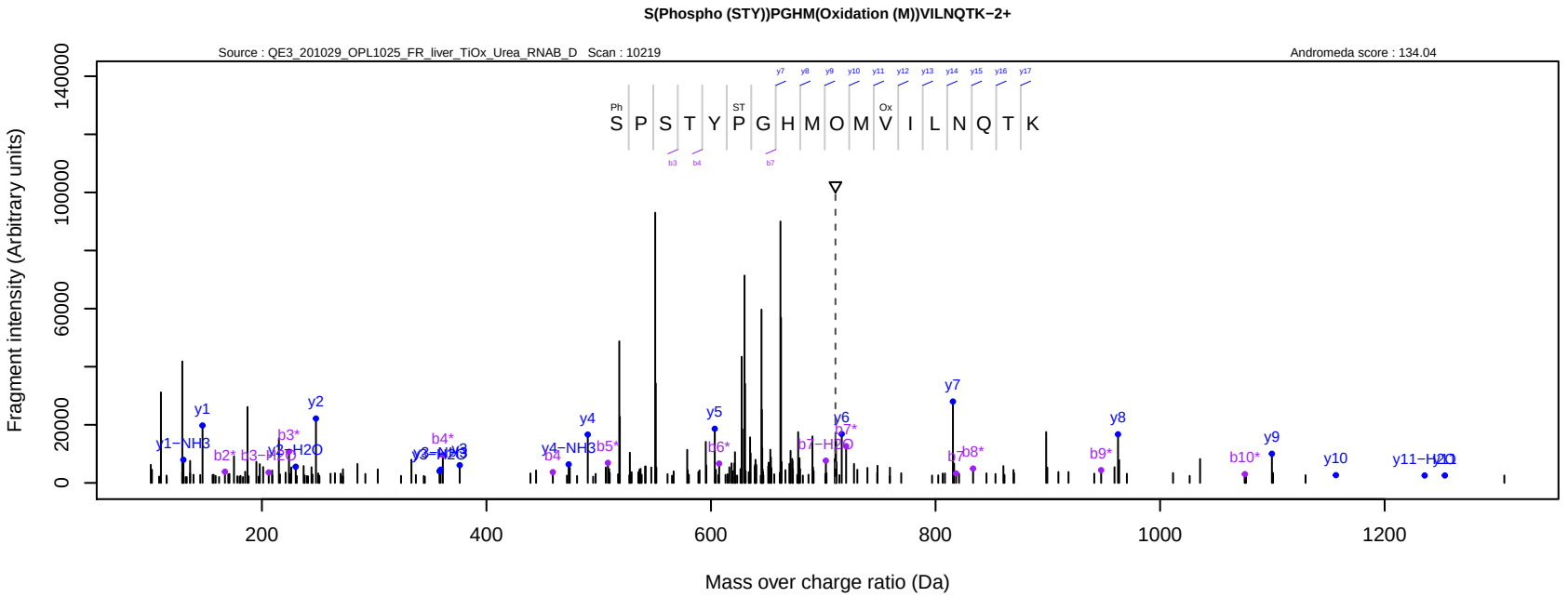


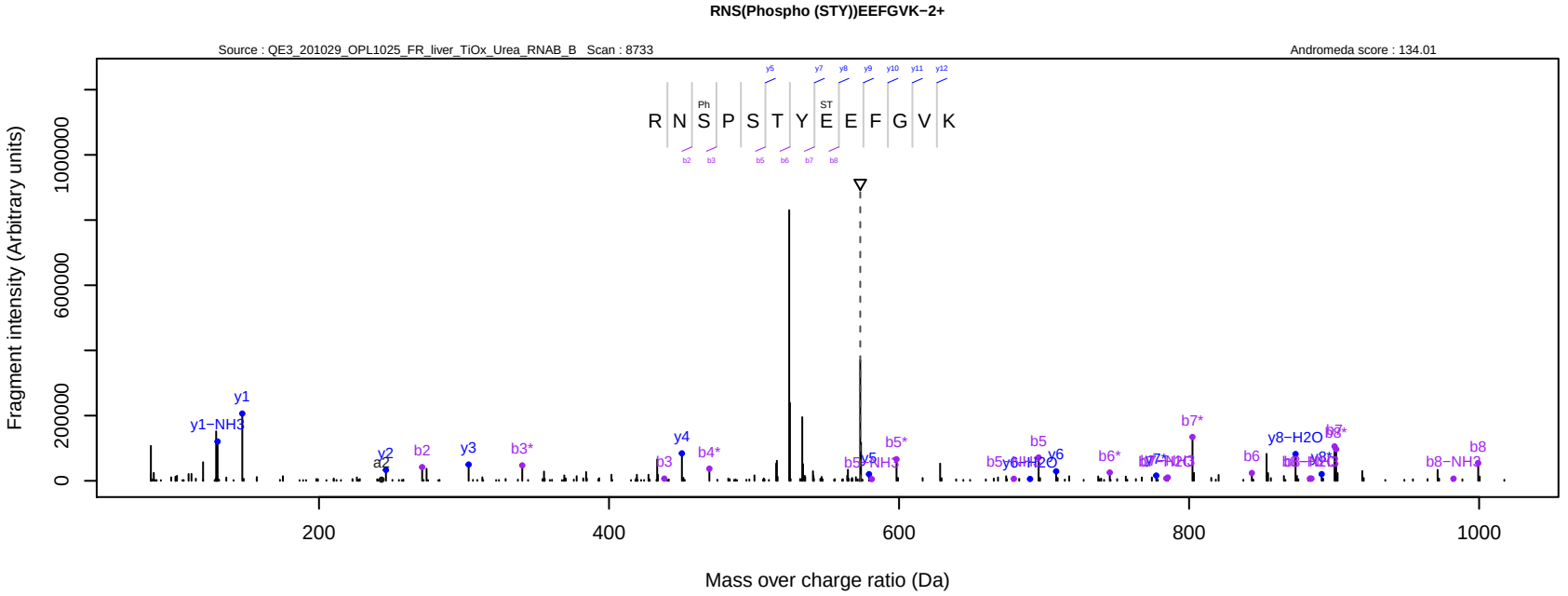
SVS(Phospho (STY))VATGLNM(Oxidation (M))M(Oxidation (M))K−2+

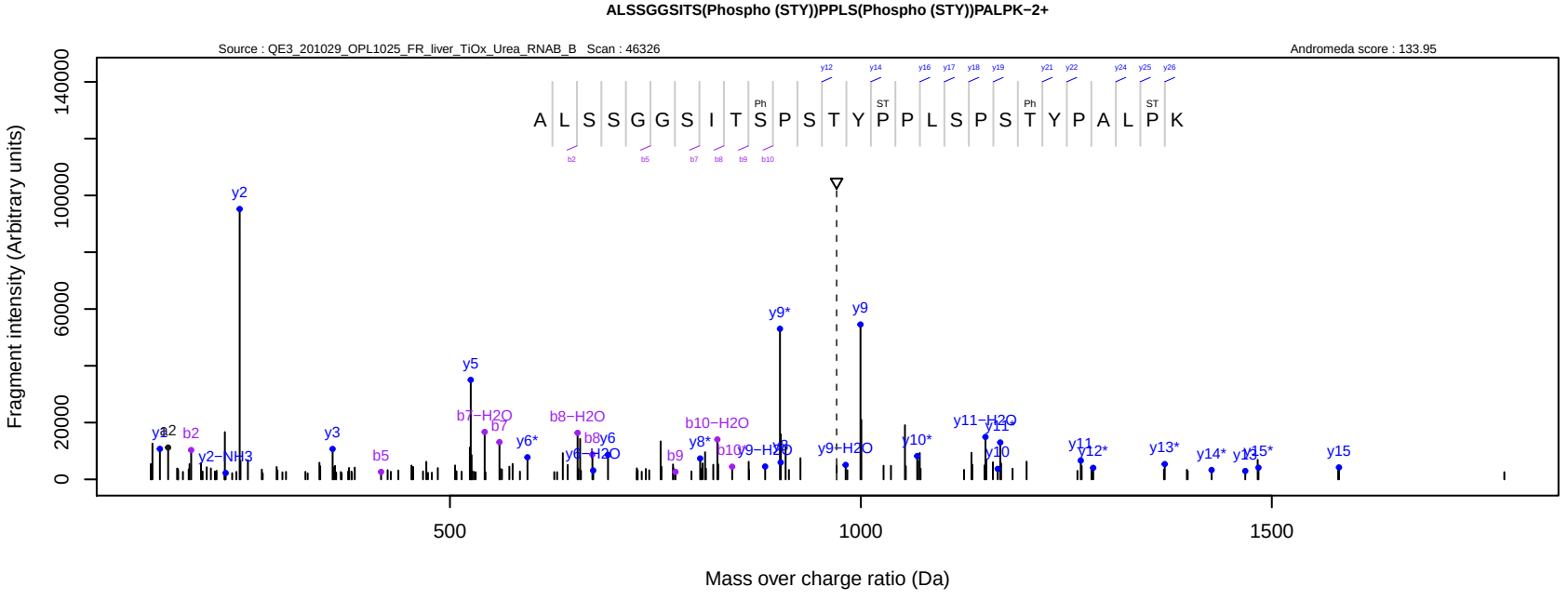
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17801

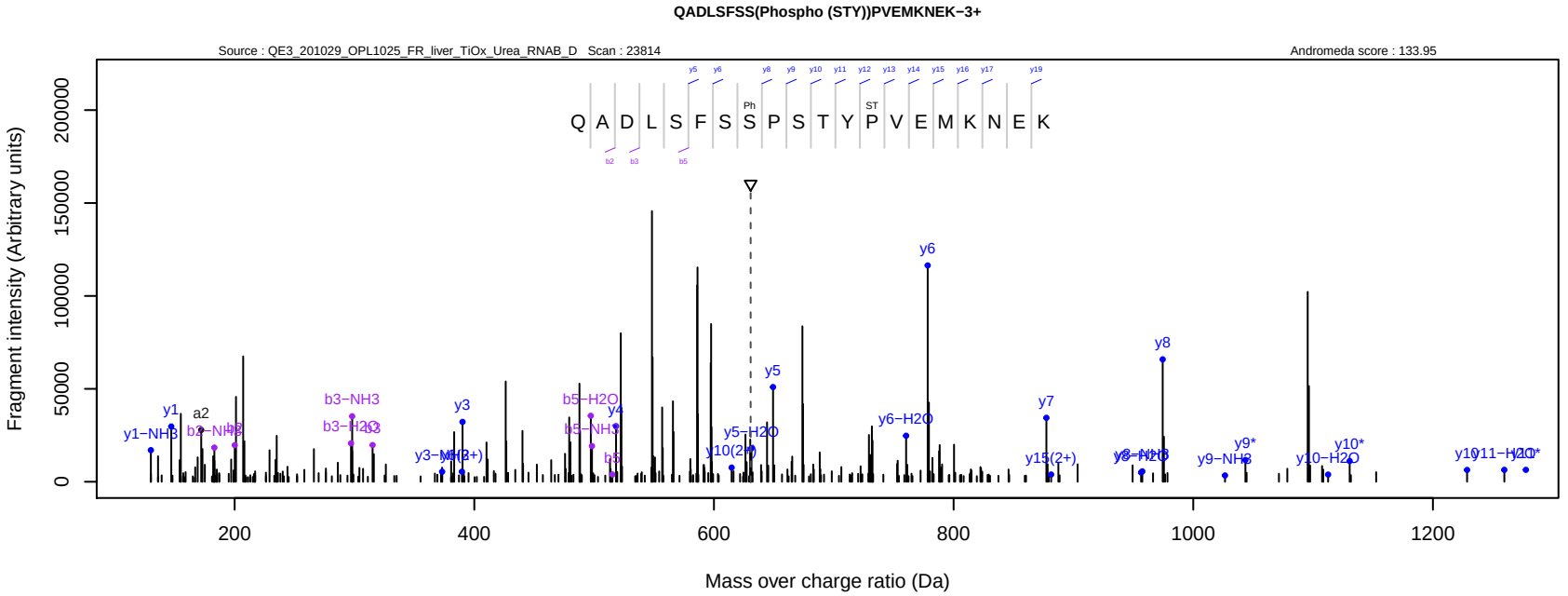
Andromeda score : 134.08

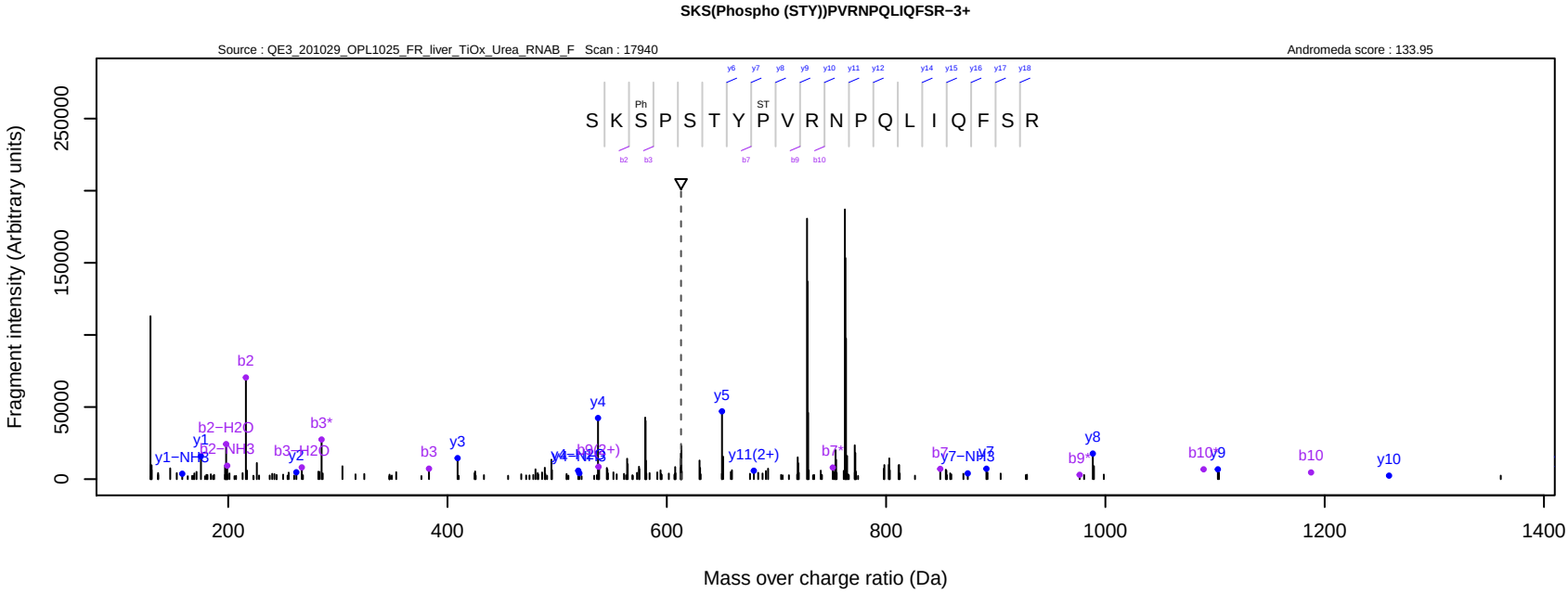


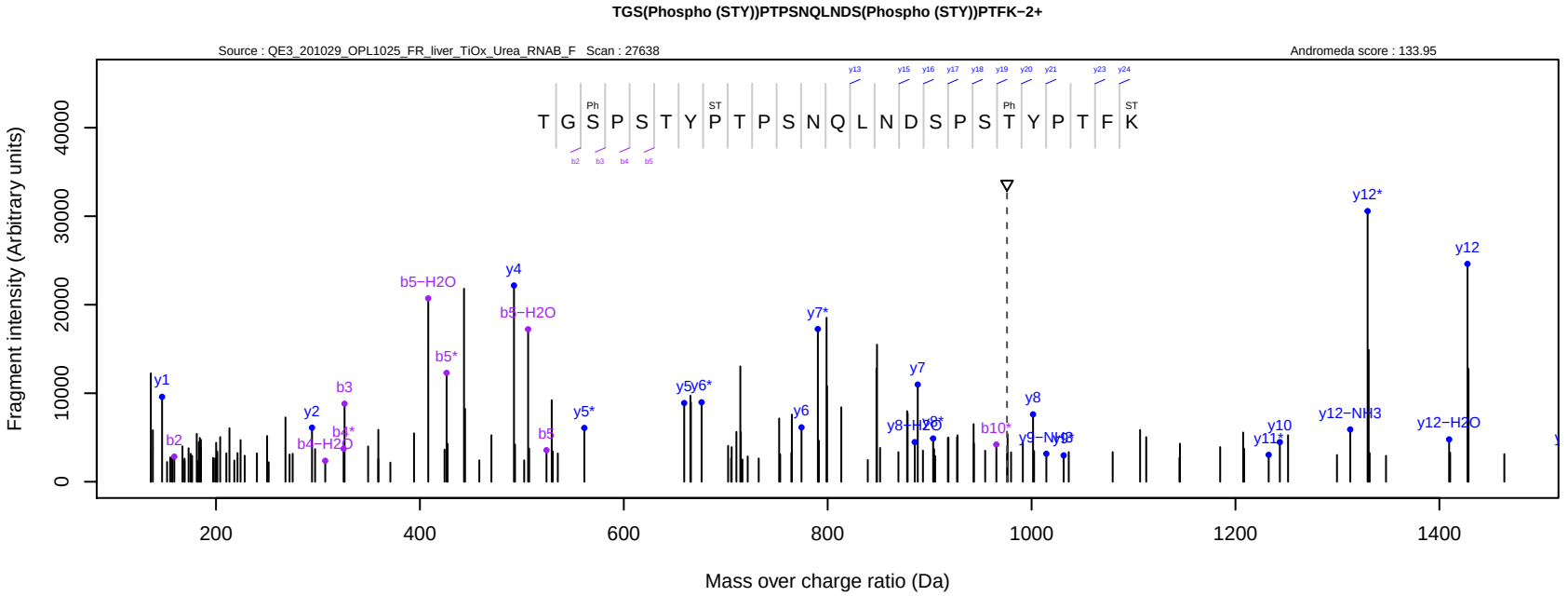

S(Phospho (STY))PGHM(Oxidation (M))VILNQTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10219
Andromeda score : 134.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))EEFGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8733
Andromeda score : 134.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

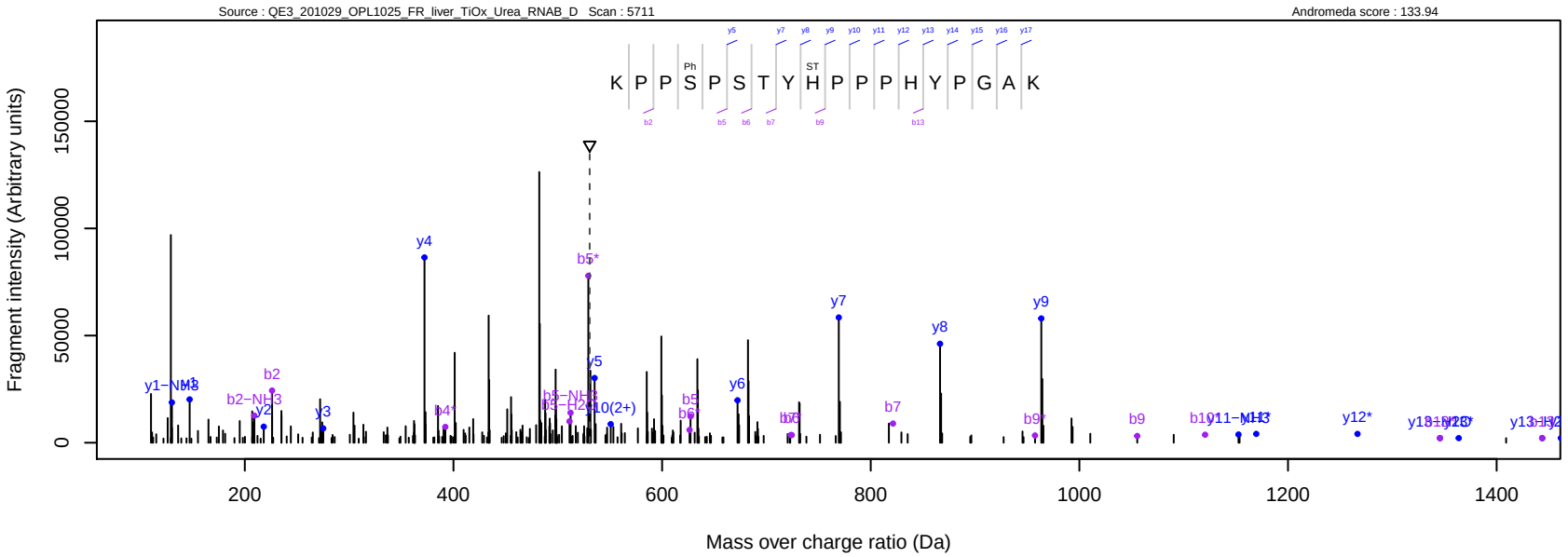

ALSSGGSITS(Phospho (STY))PPLS(Phospho (STY))PALPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46326
Andromeda score : 133.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

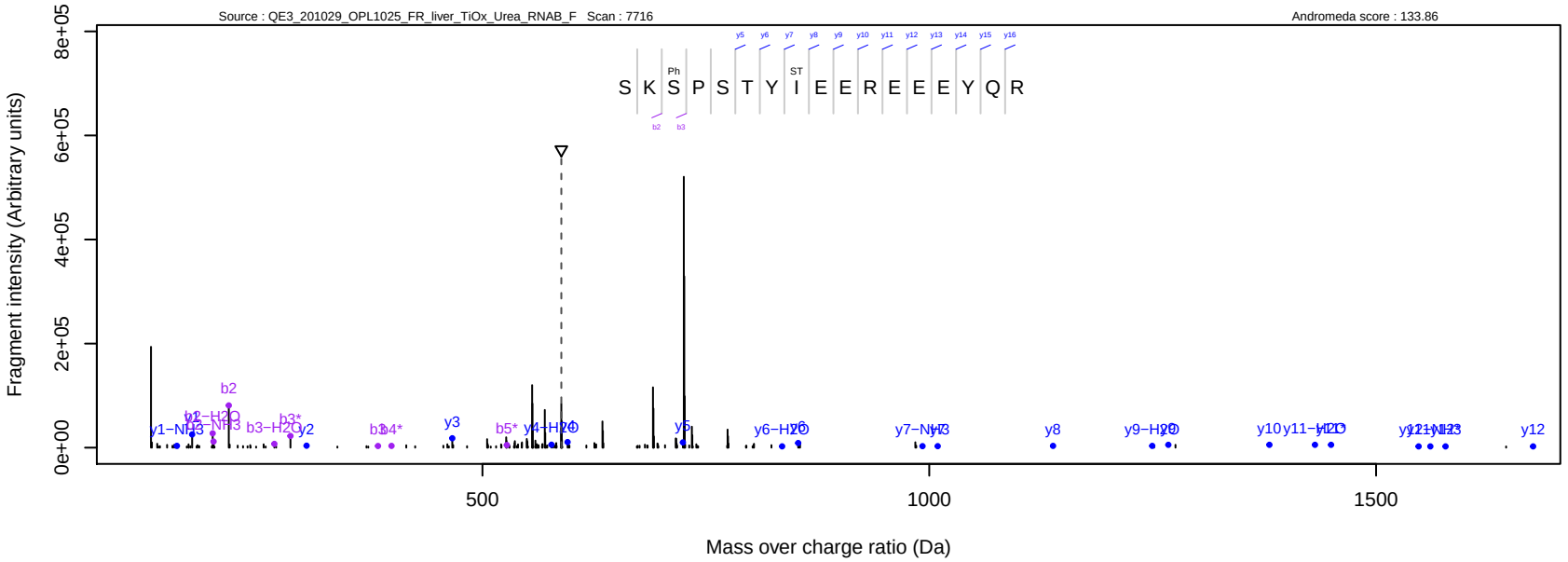

SKS(Phospho (STY))PVRNPQLIQFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17940
Andromeda score : 133.95
S K S P S T Y P V R N P Q L I Q F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGS(Phospho (STY))PTPSNQLNDS(Phospho (STY))PTFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27638
Andromeda score : 133.95
T G S P S T Y P T P S N Q L N D S P S T Y P T F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

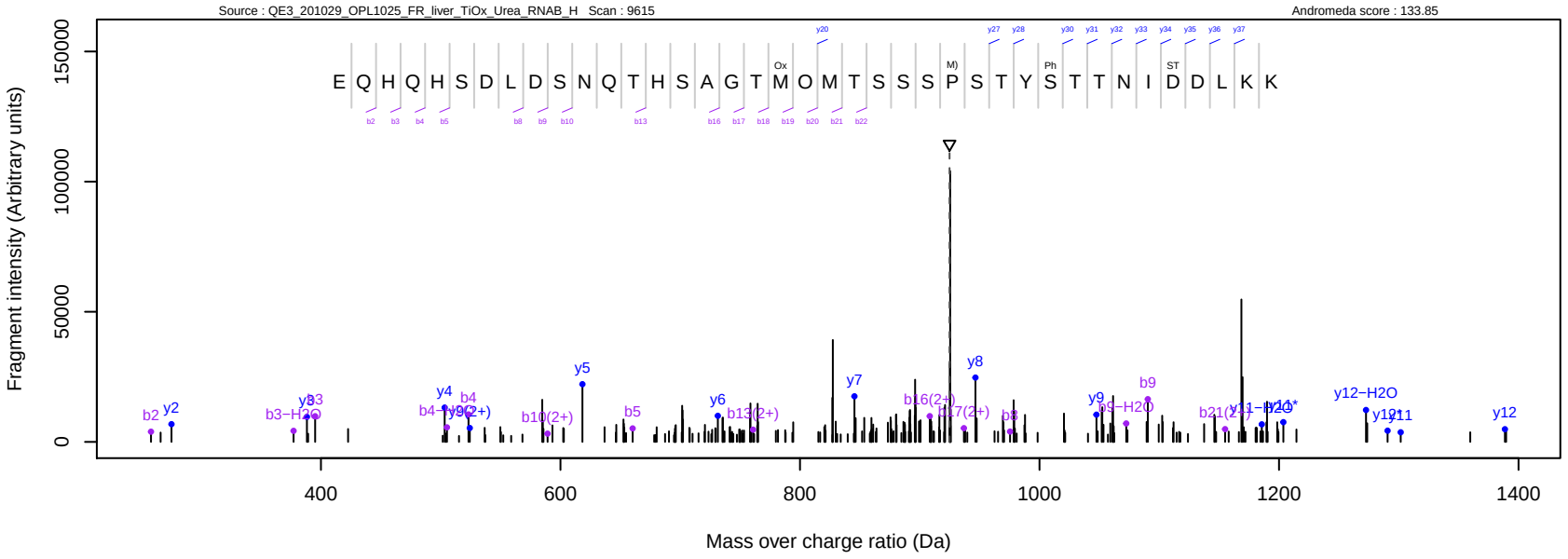
KPPS(Phospho (STY))HPPPHYPGAK−3+



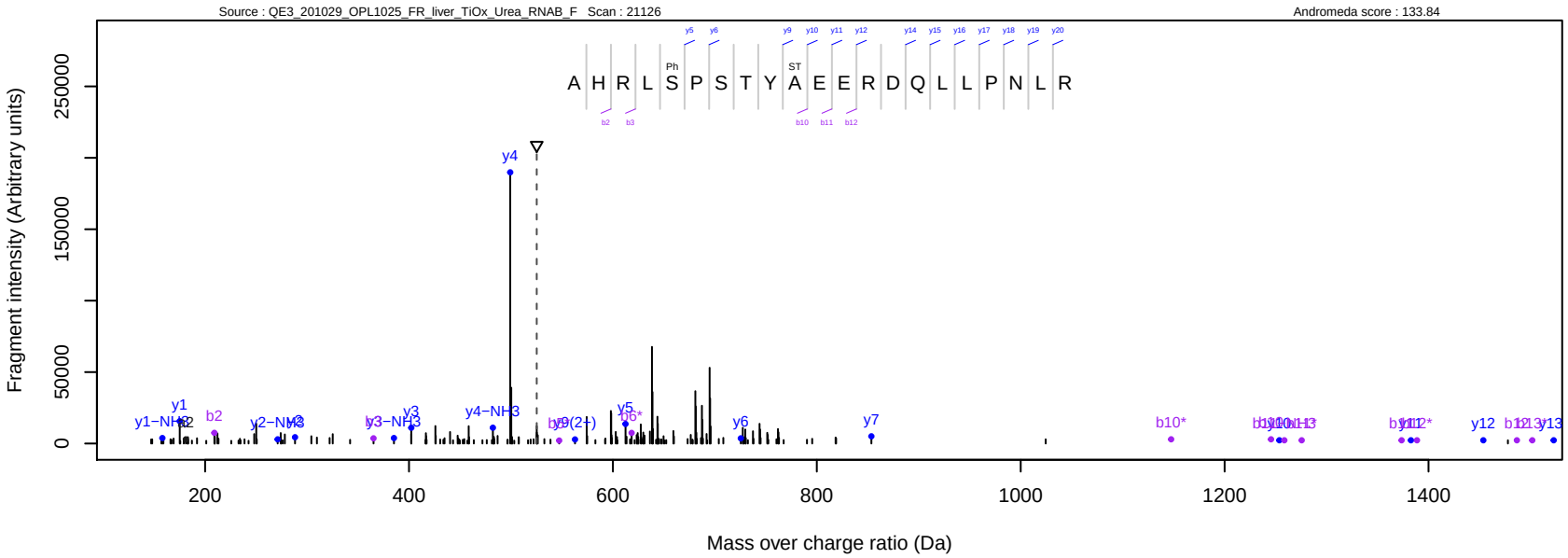
SKS(Phospho (STY))IEEREEEYQR−3+



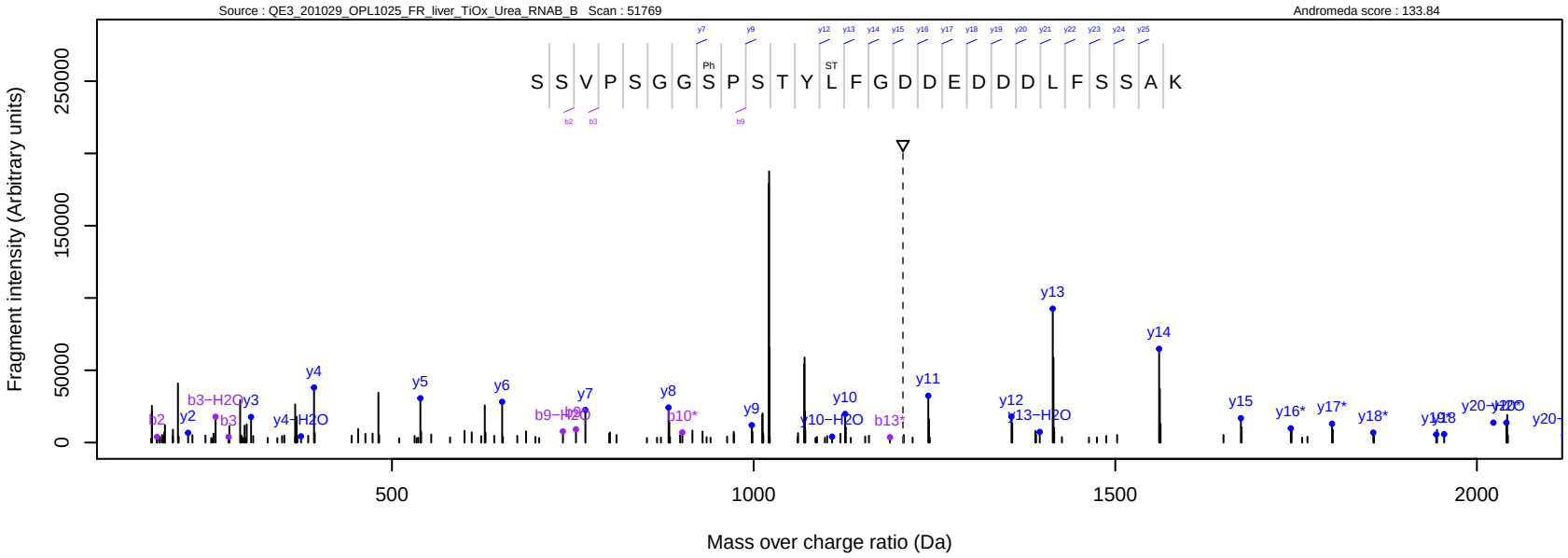
EQHQHSDLDSNQTHSAGTM(Oxidation (M))TSSS(Phospho (STY))STTNIDDLKK−4+



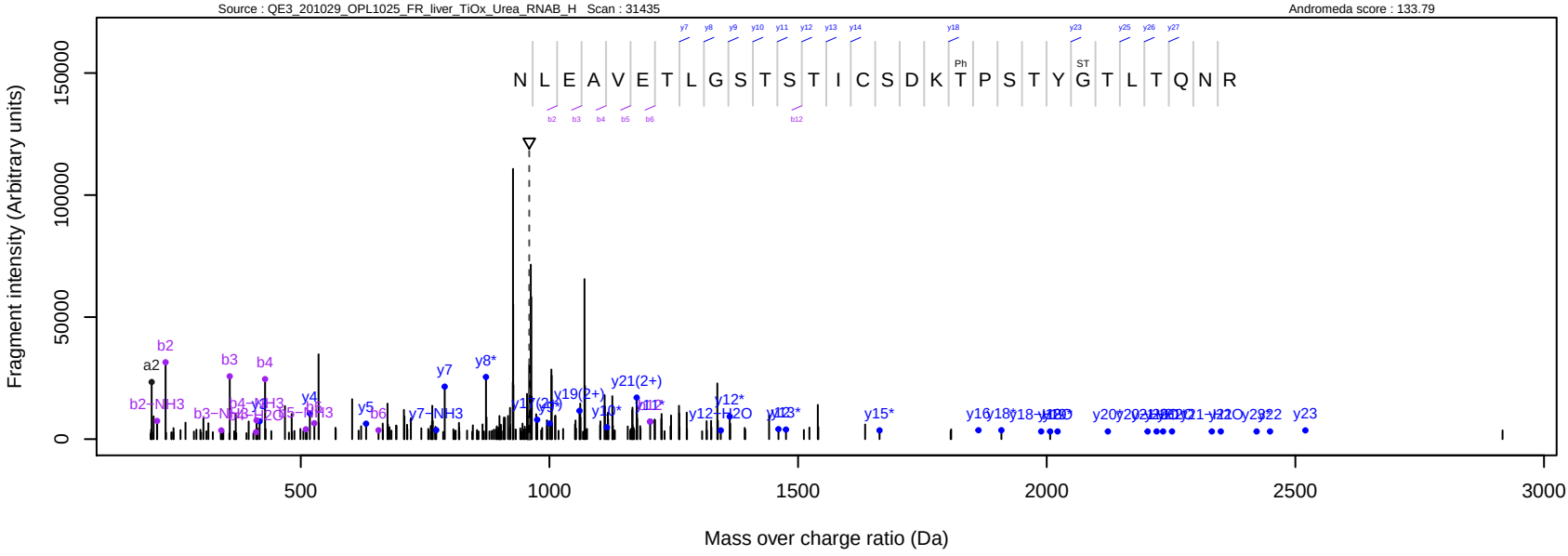
AHRLS(Phospho (STY))AEERDQLLPNLR−4+



SSVPSGGS(Phospho (STY))LFGDDEDDDLFSSAK−2+



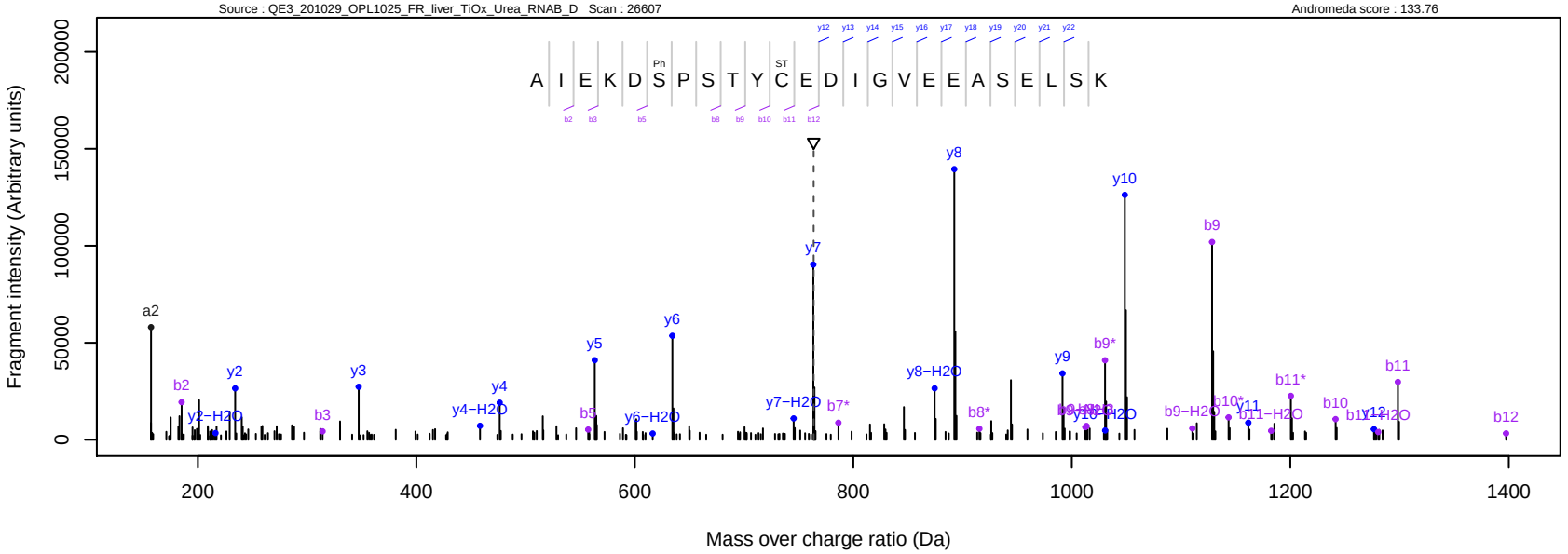
NLEAVETLGSTSTICSDKT(Phospho (STY))GTLTQNR−3+



AIEKDS(Phospho (STY))CEDIGVEEASELSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26607

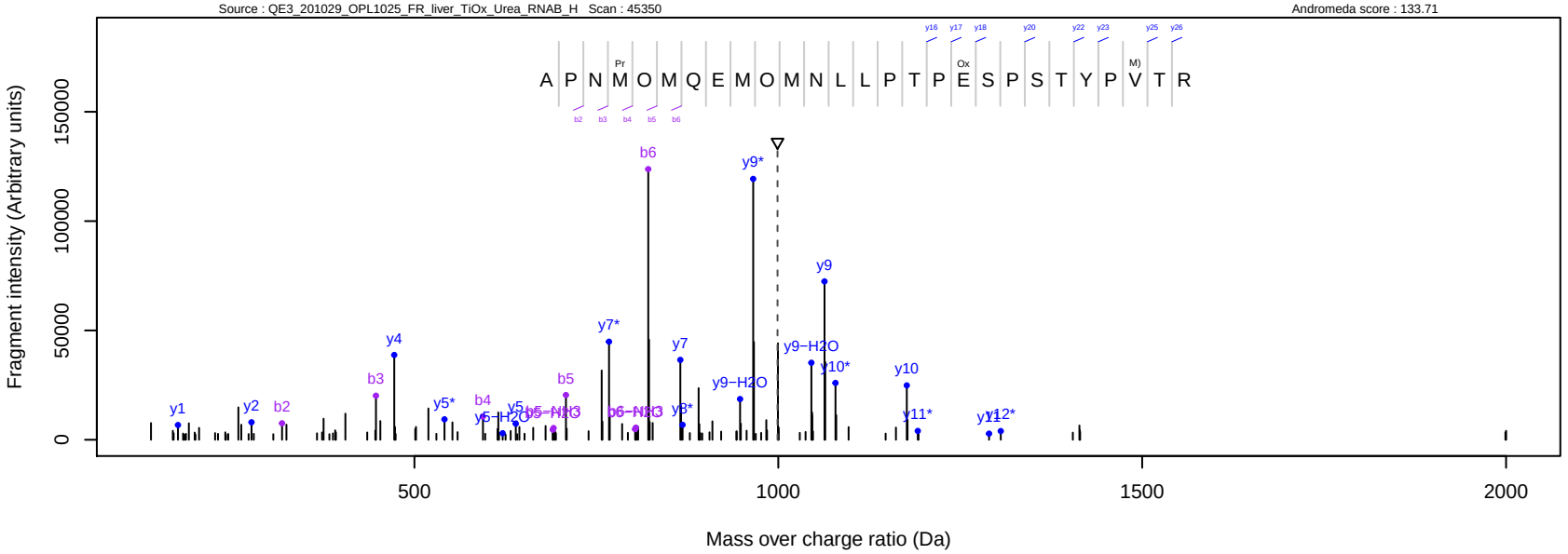
Andromeda score : 133.76



(Acetyl (Protein N−term))M(Oxidation (M))QEM(Oxidation (M))NLLPTPES(Phospho (STY))PVTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45350

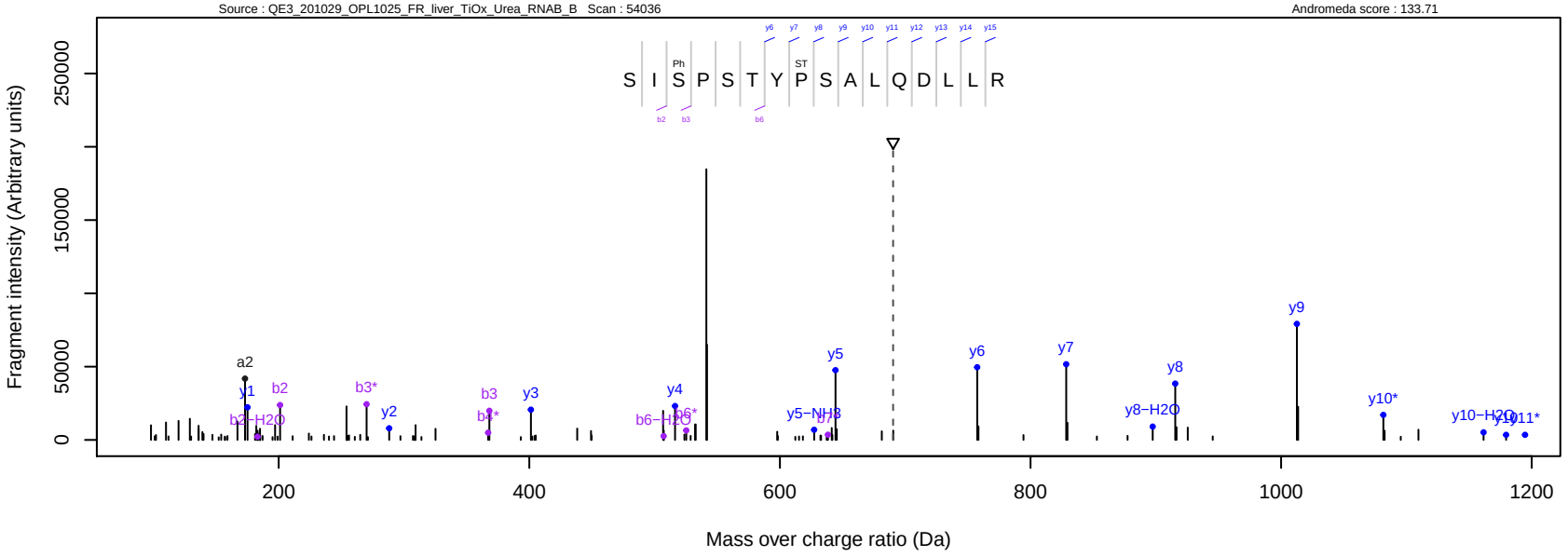
Andromeda score : 133.71

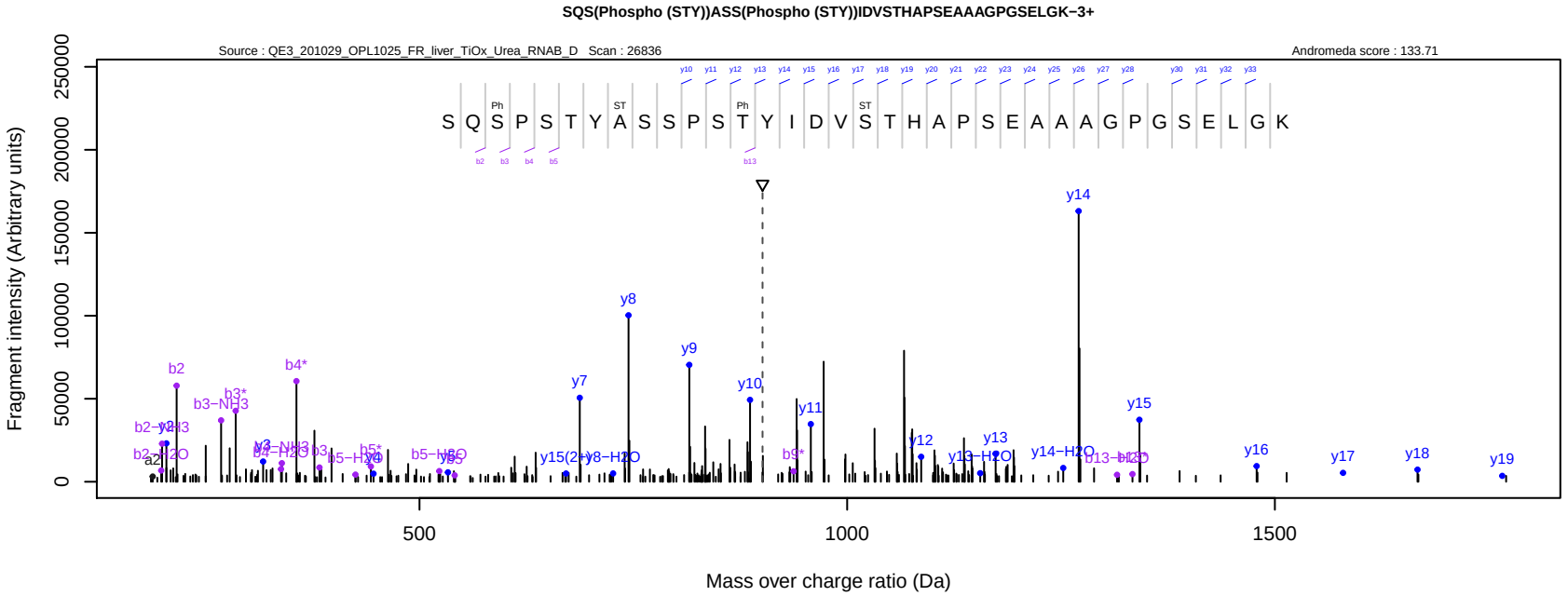


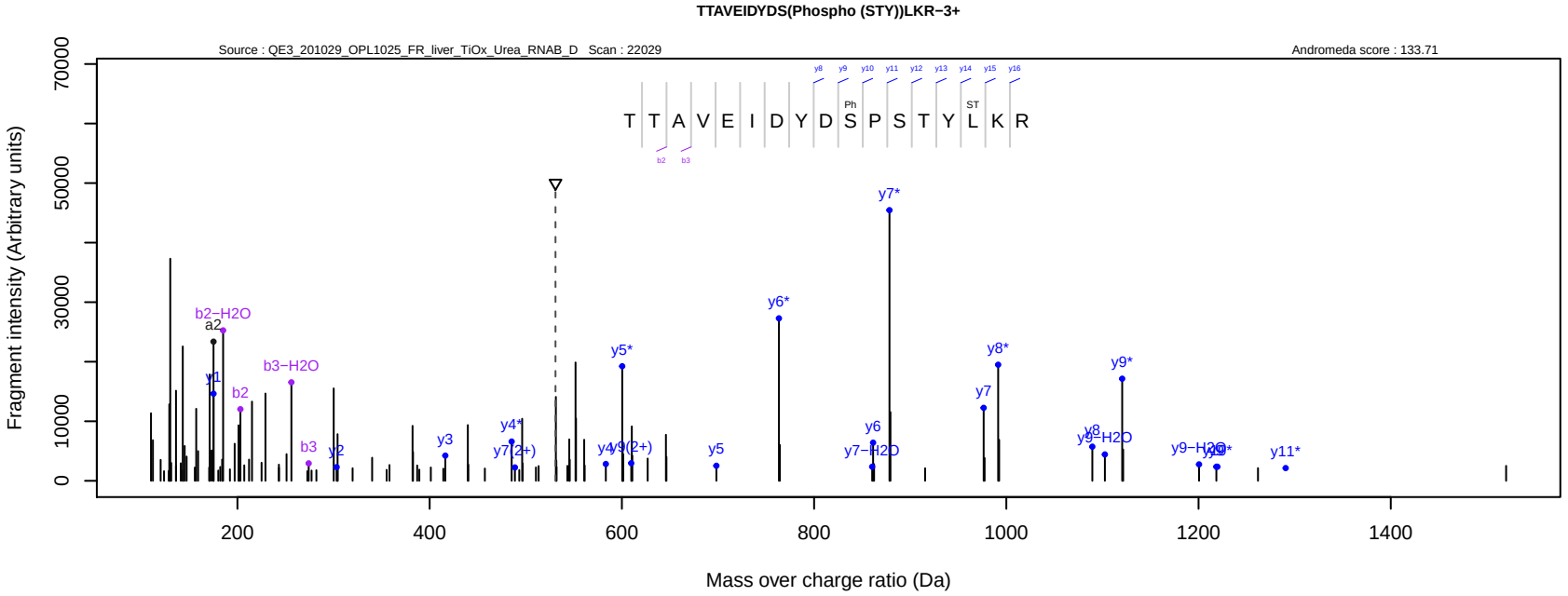
SIS(Phospho (STY))PSALQDLLR−2+

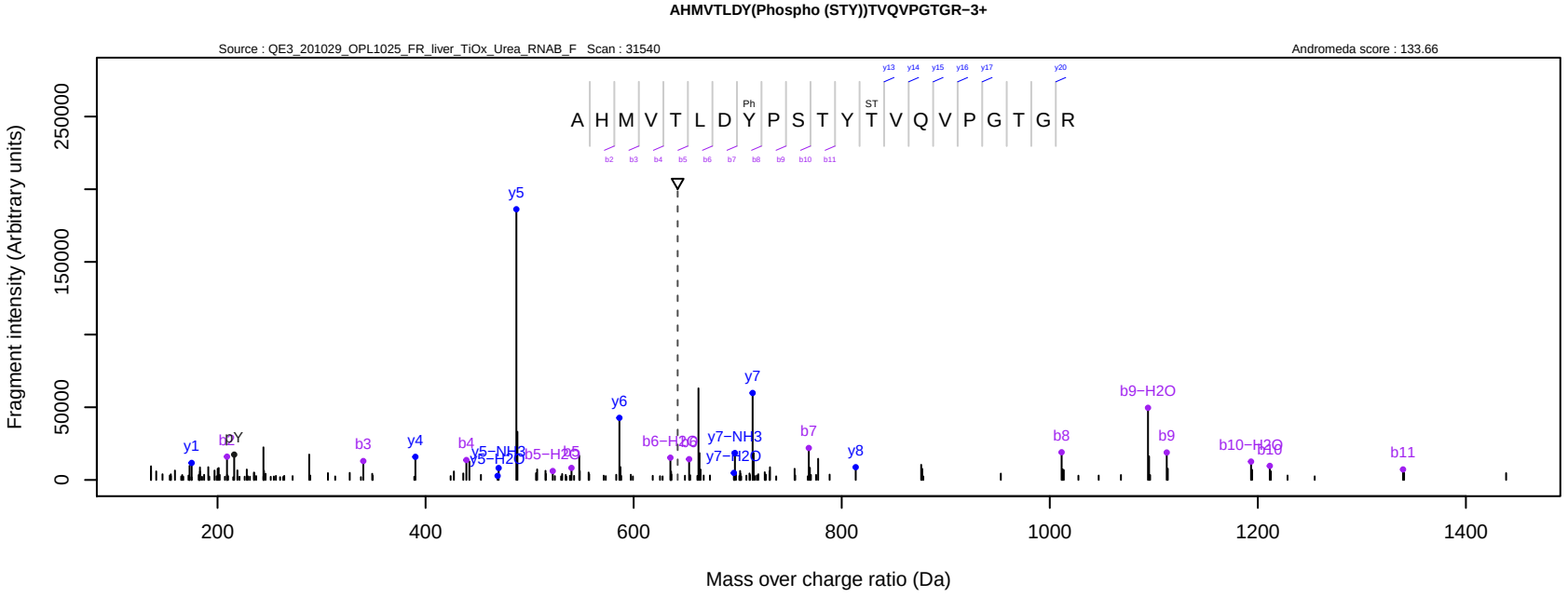
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54036

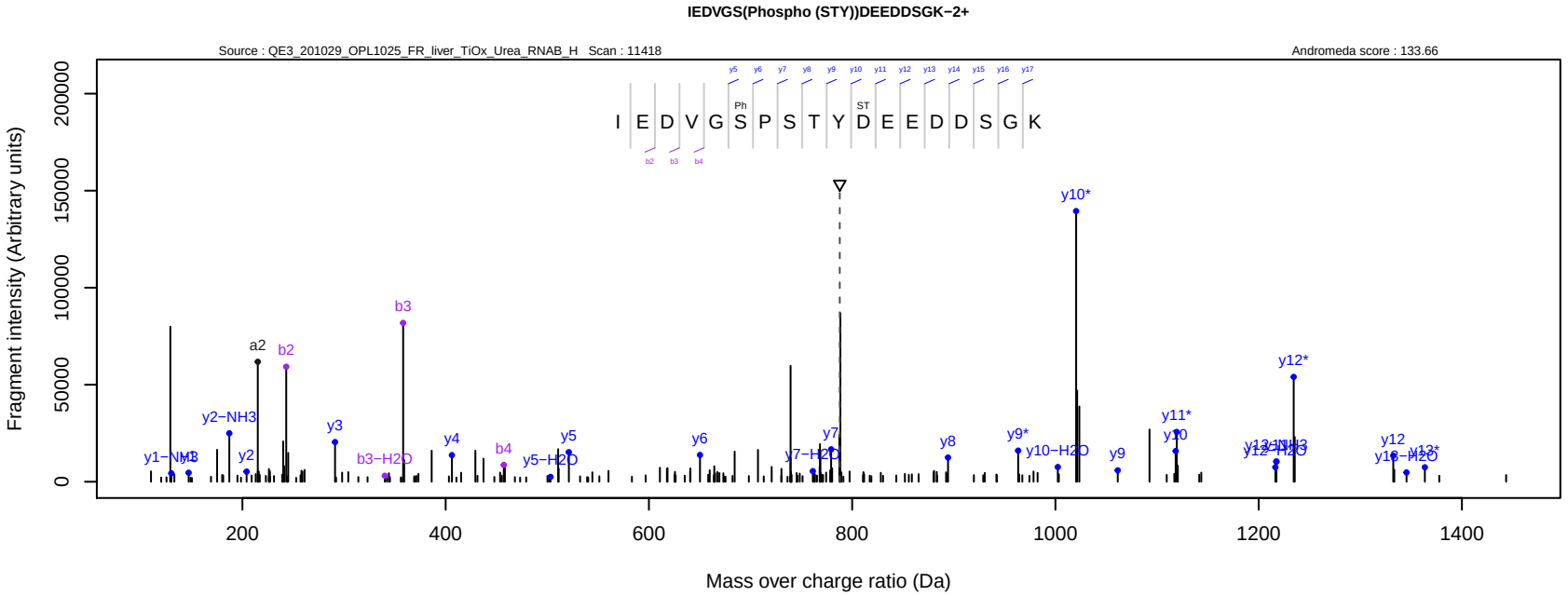
Andromeda score : 133.71

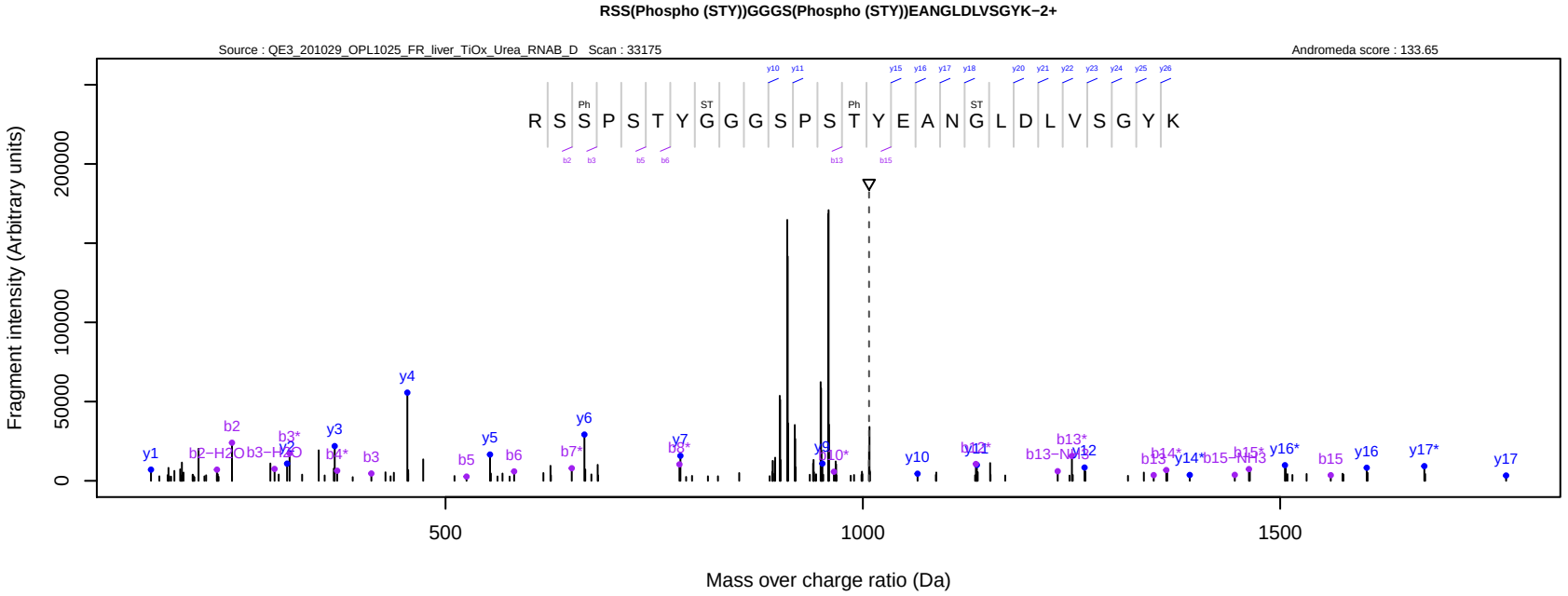


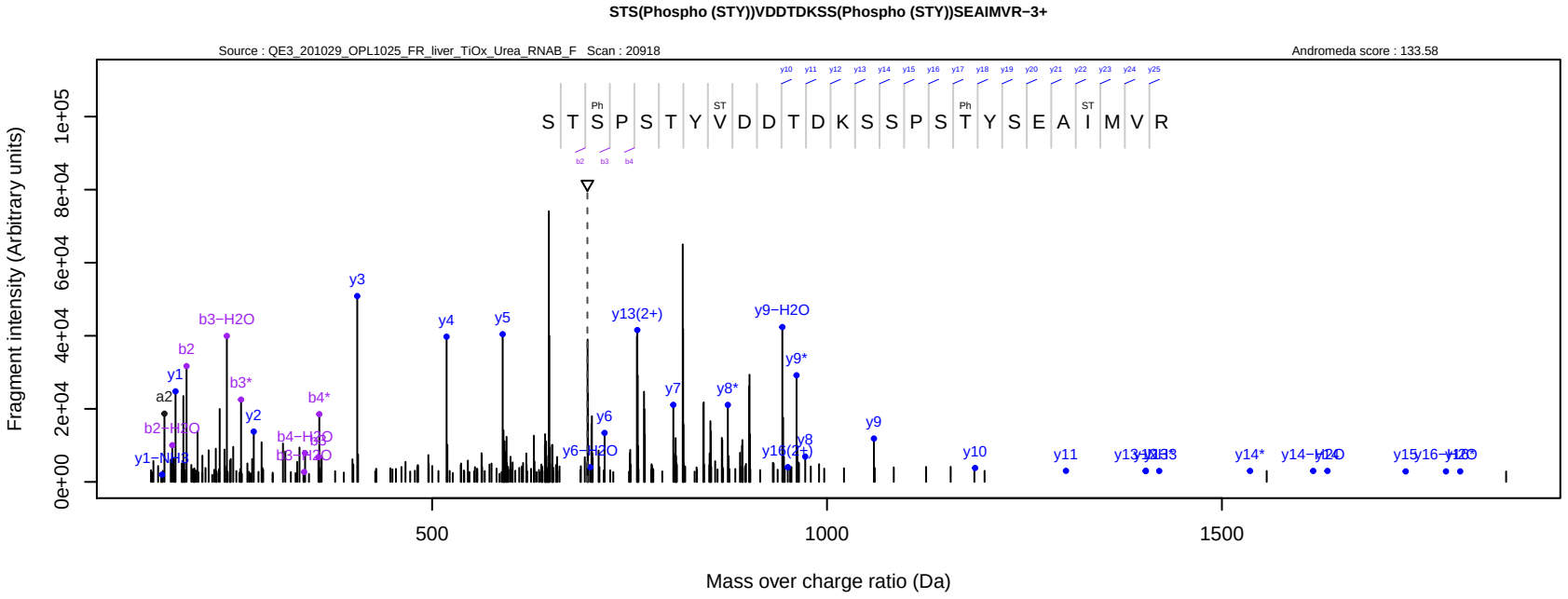

SQS(Phospho (STY))ASS(Phospho (STY))IDVSTHAPSEAAAGPGSELGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26836
Andromeda score : 133.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

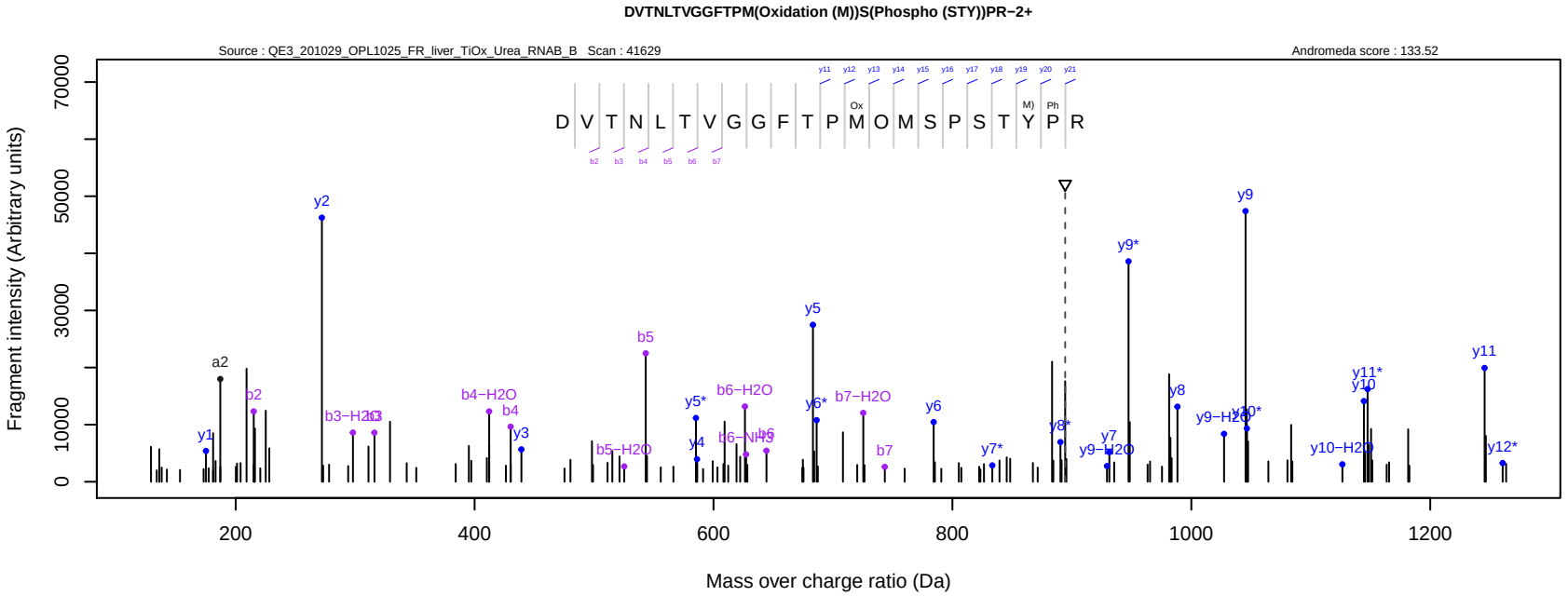

TTAVEIDYDS(Phospho (STY))LKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22029
Andromeda score : 133.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

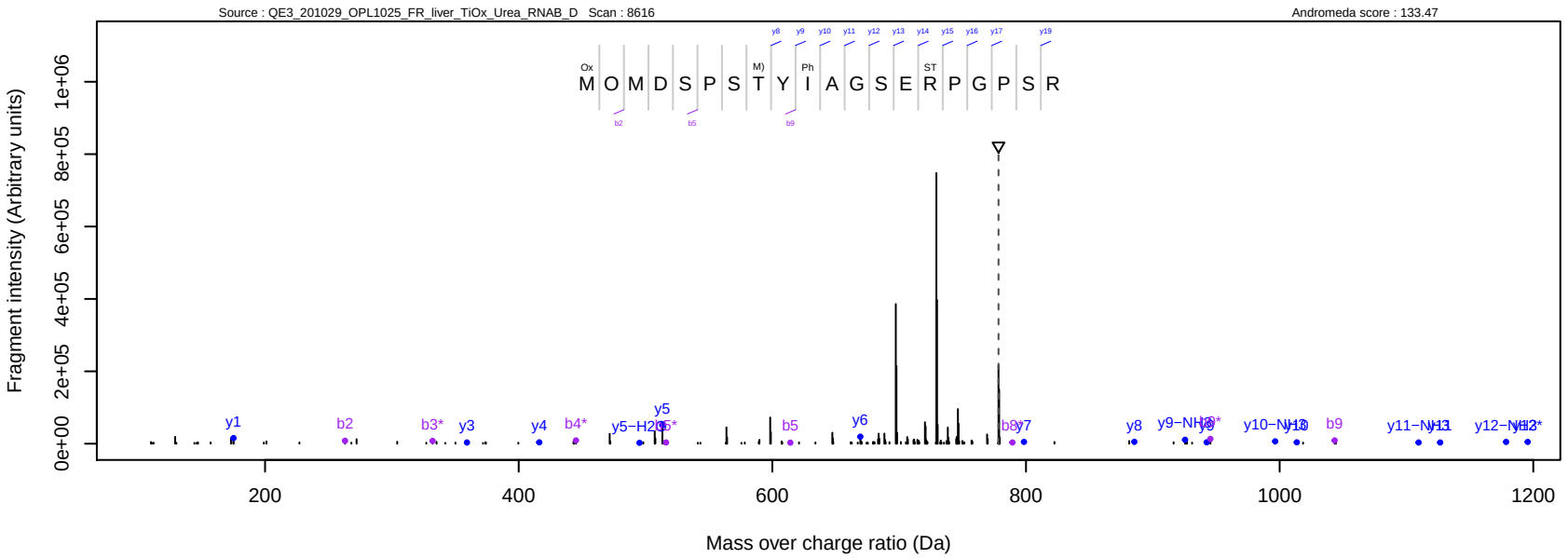

AHMVTLDY(Phospho (STY))TVQVPGTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31540
Andromeda score : 133.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

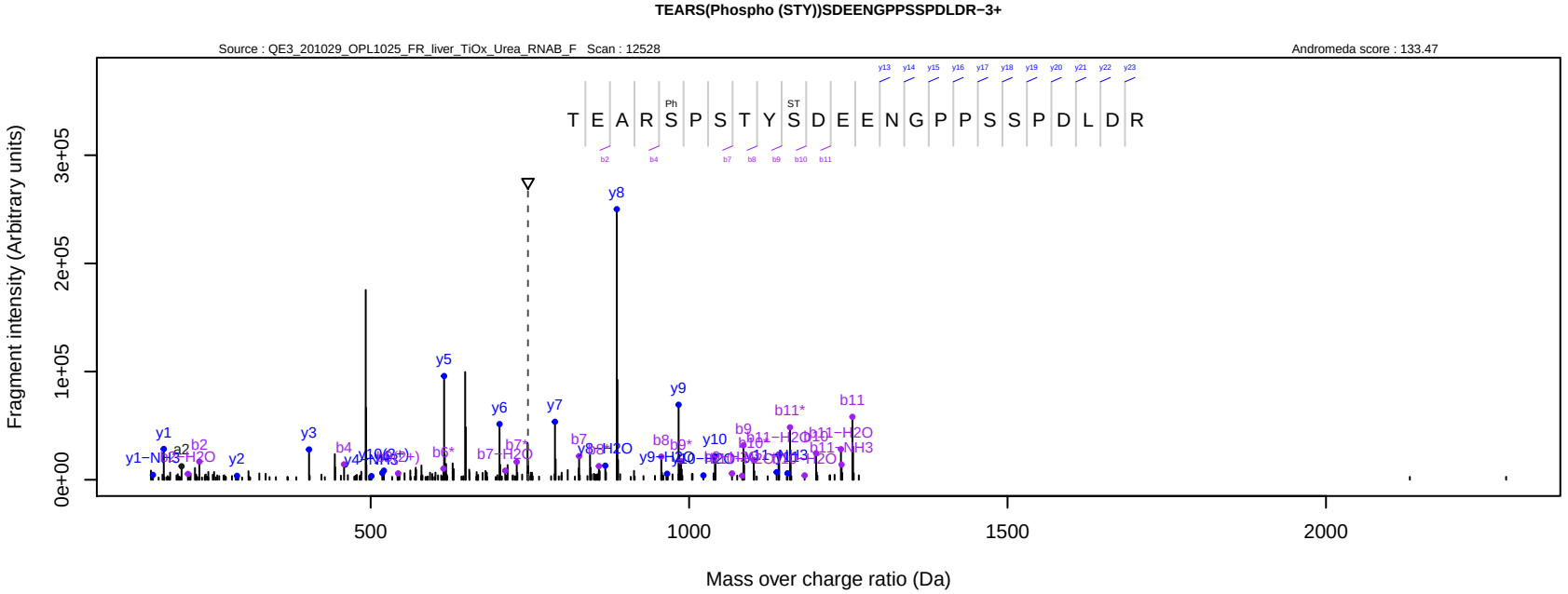

IEDVGS(Phospho (STY))DEEDDSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11418
Andromeda score : 133.66
I E D V G S P S T Y D E E D D S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))GGGS(Phospho (STY))EANGLDLVSGYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33175
Andromeda score : 133.65
R S S P S T Y G G G S P S T Y E A N G L D L V S G Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))VDDTDKSS(Phospho (STY))SEAIMVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20918
Andromeda score : 133.58
S T S P S T Y V D D T D K S S P S T Y S E A I M V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVTNLTVGGFTPMOMSPSTYPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41629
Andromeda score : 133.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

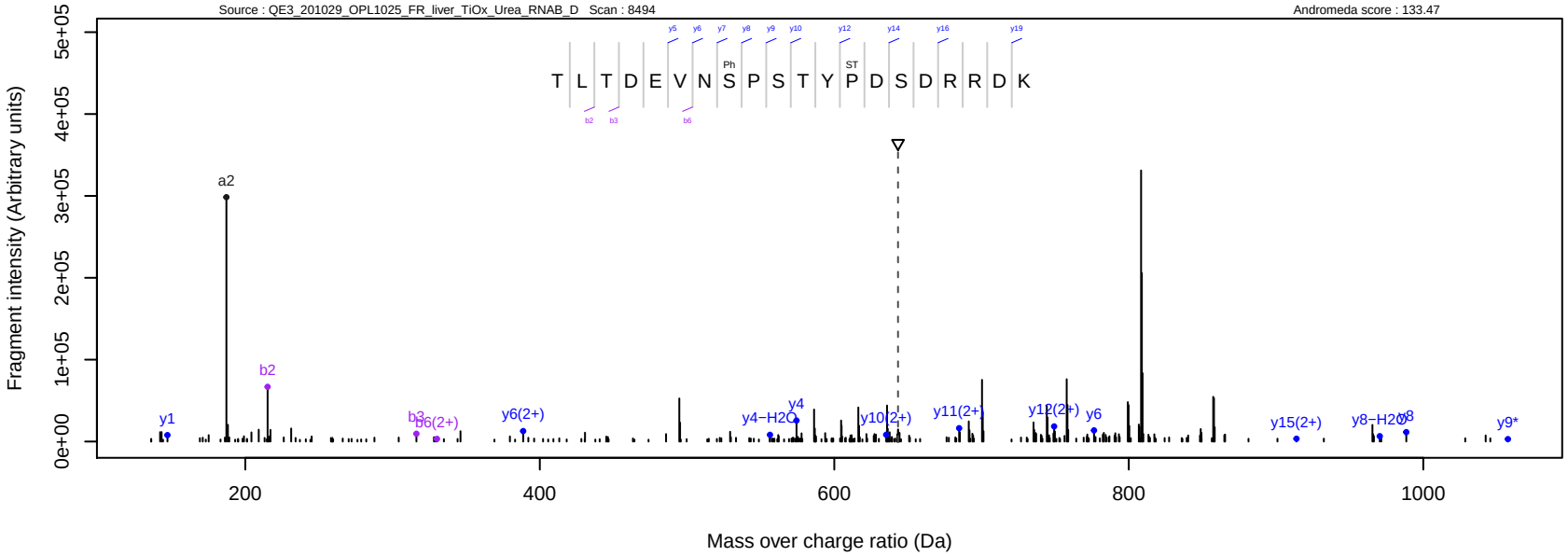

M(Oxidation (M))DS(Phospho (STY))IAGSERPGPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8616
Andromeda score : 133.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEARSPSTYSDEENGPPSSPDLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12528
Andromeda score : 133.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLTDEVNS(Phospho (STY))PDSDRRDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8494

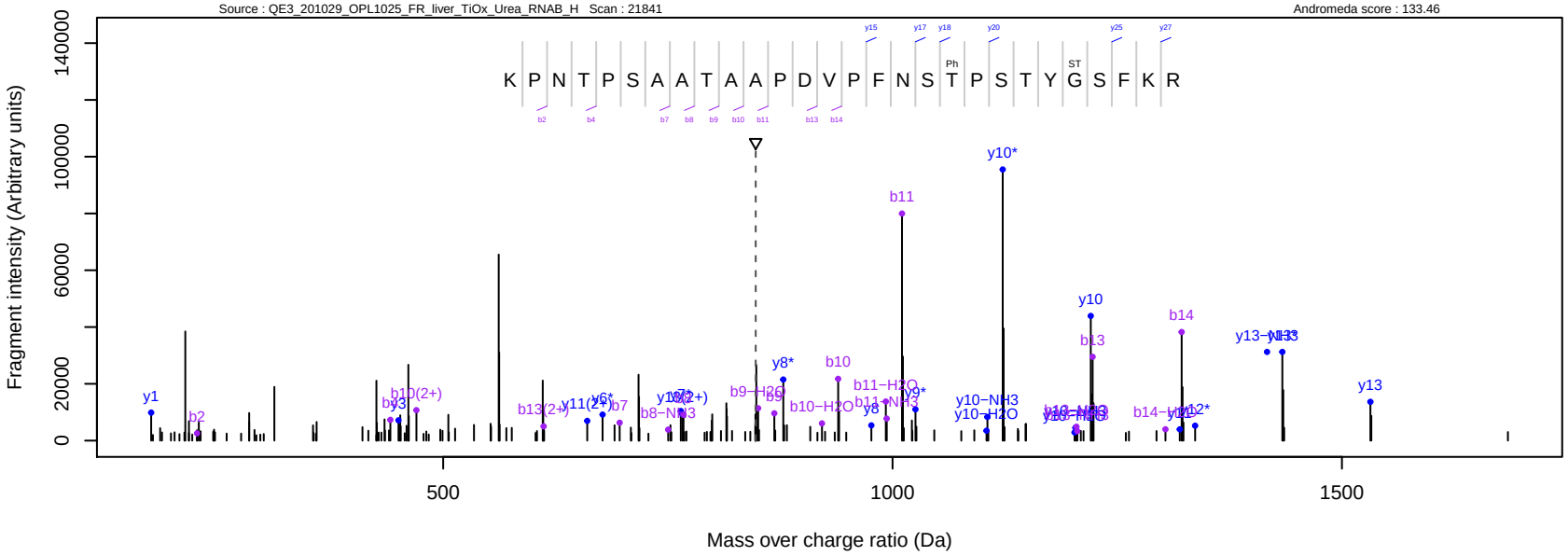
Andromeda score : 133.47



KPNTPSAATAAPDVPFNST(Phospho (STY))GSFKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21841

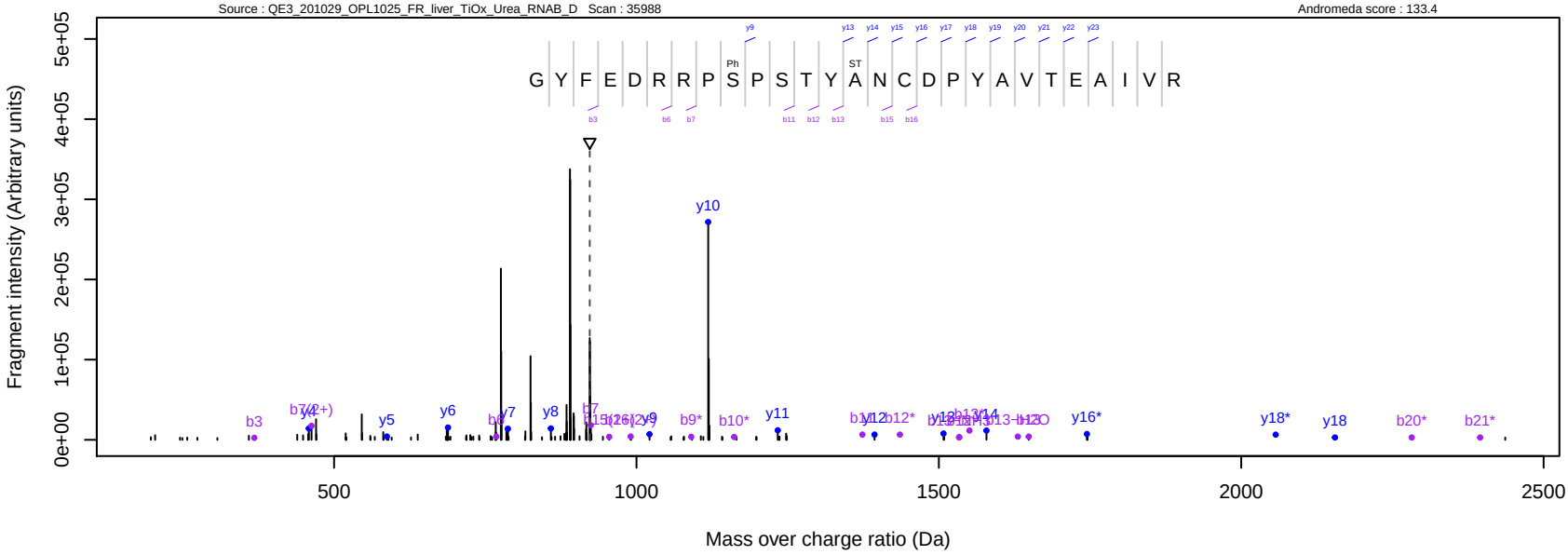
Andromeda score : 133.46

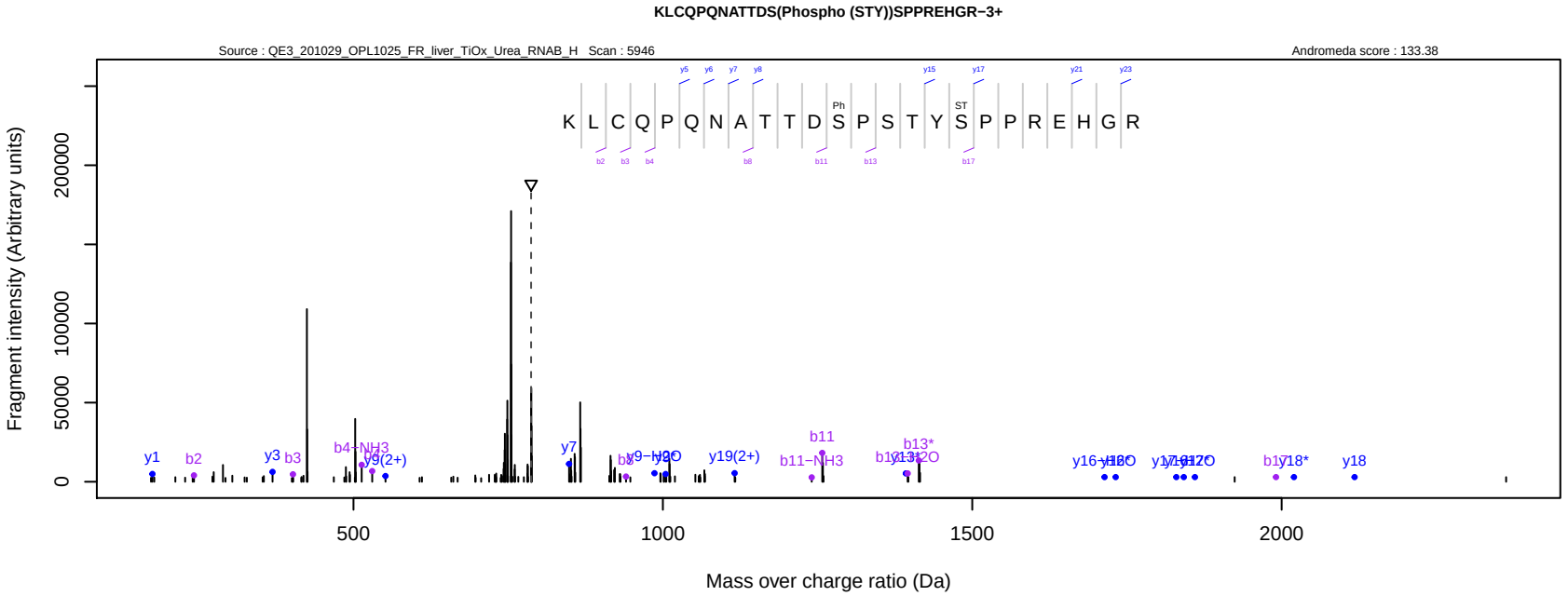


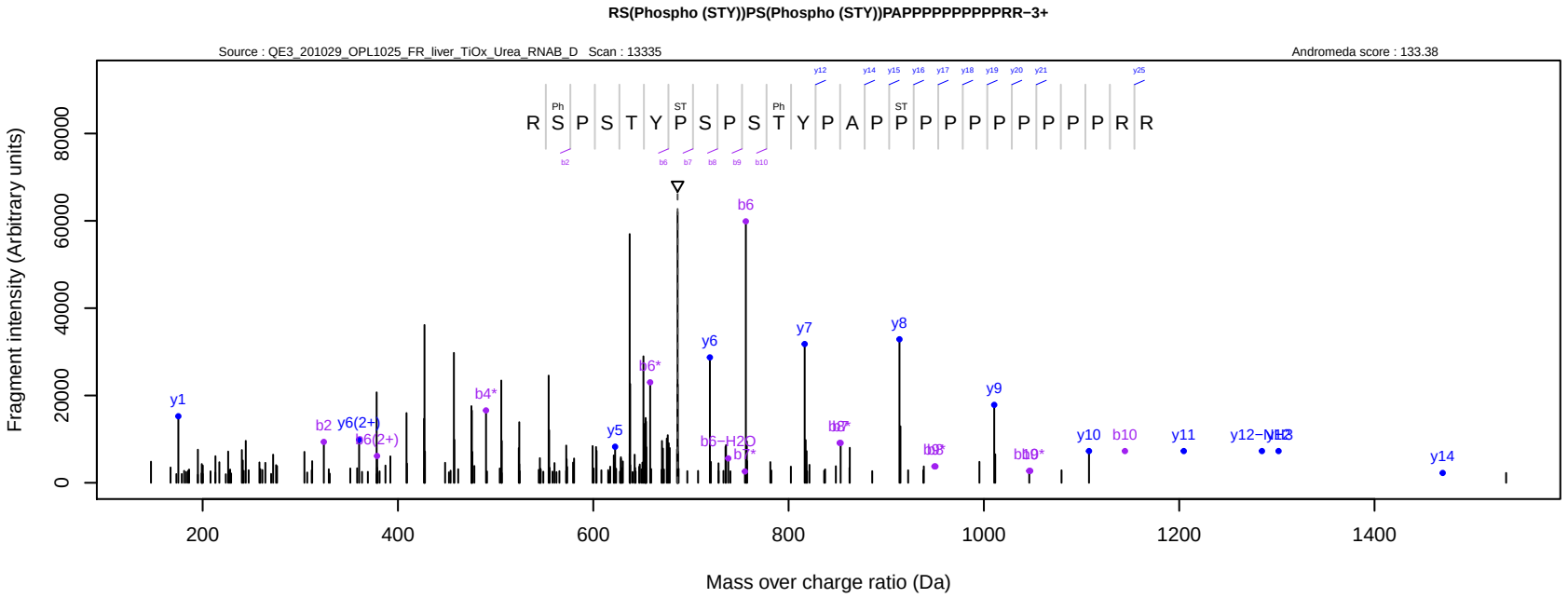
GYFEDRRPS(Phospho (STY))ANCDPYAVTEAIVR−3+

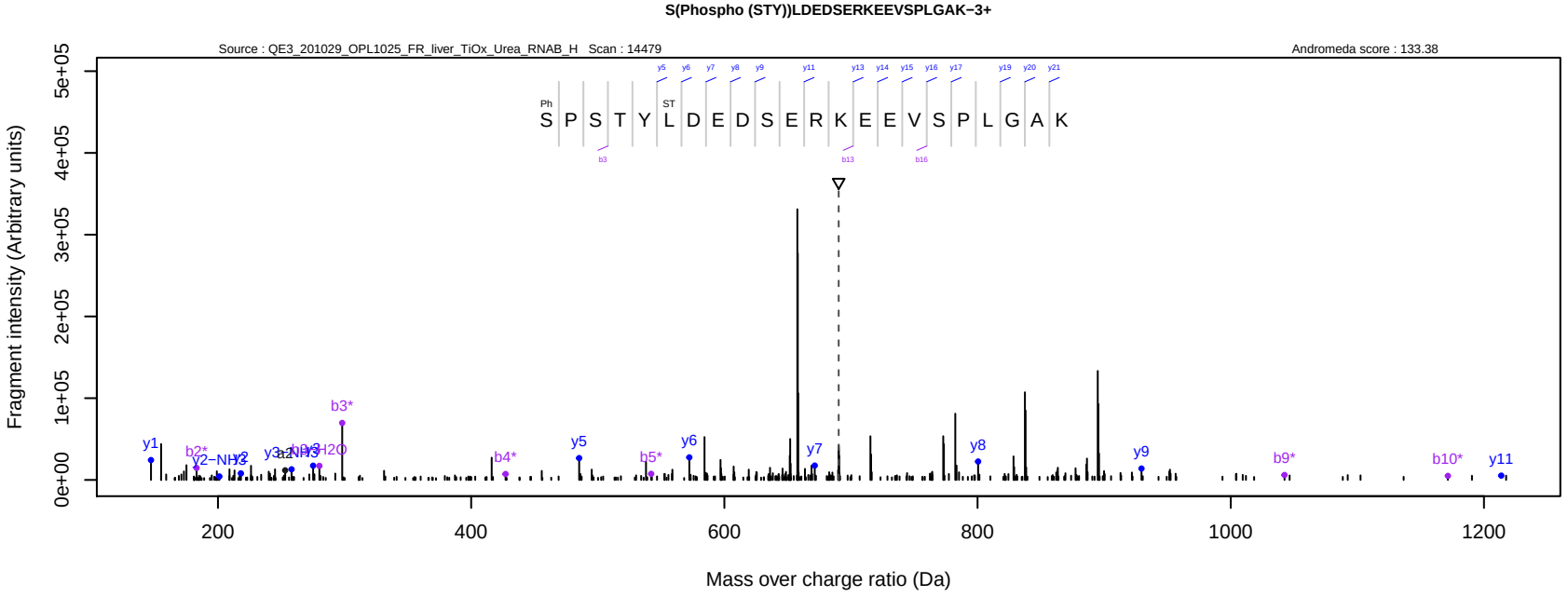
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35988

Andromeda score : 133.4

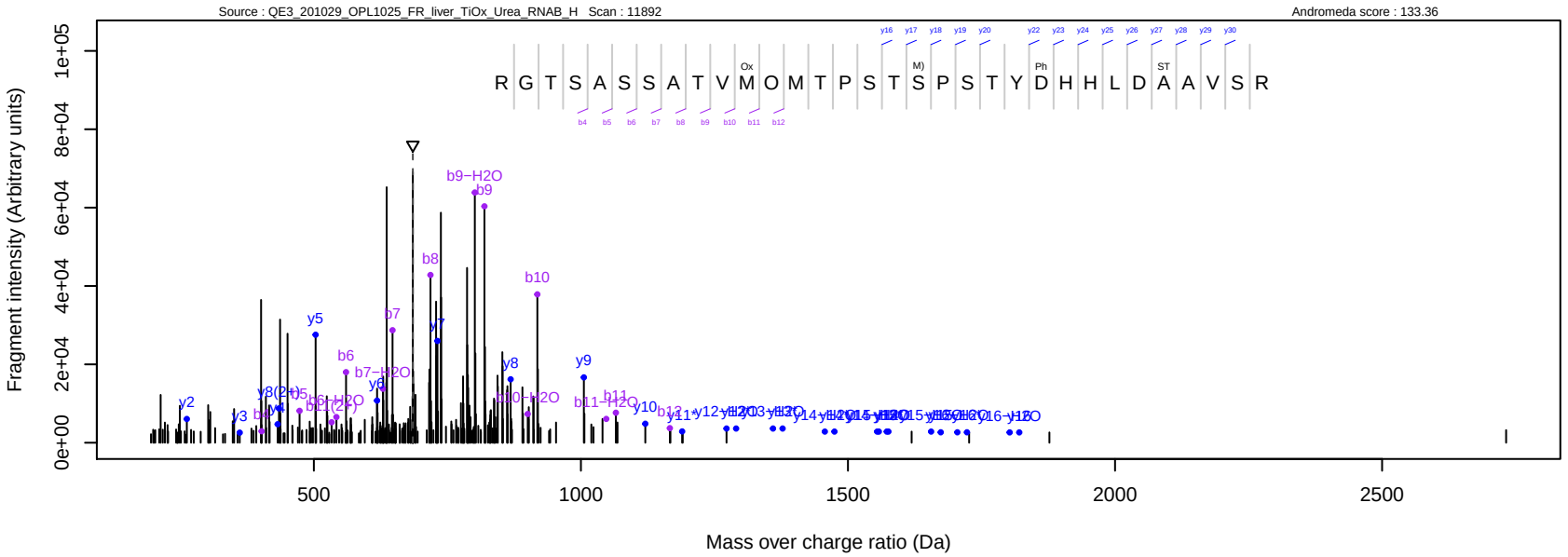



KLCQPQNATTDS(Phospho (STY))SPPREHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5946
Andromeda score : 133.38
K L C Q P Q N A T T D S P S T Y S P P R E H G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

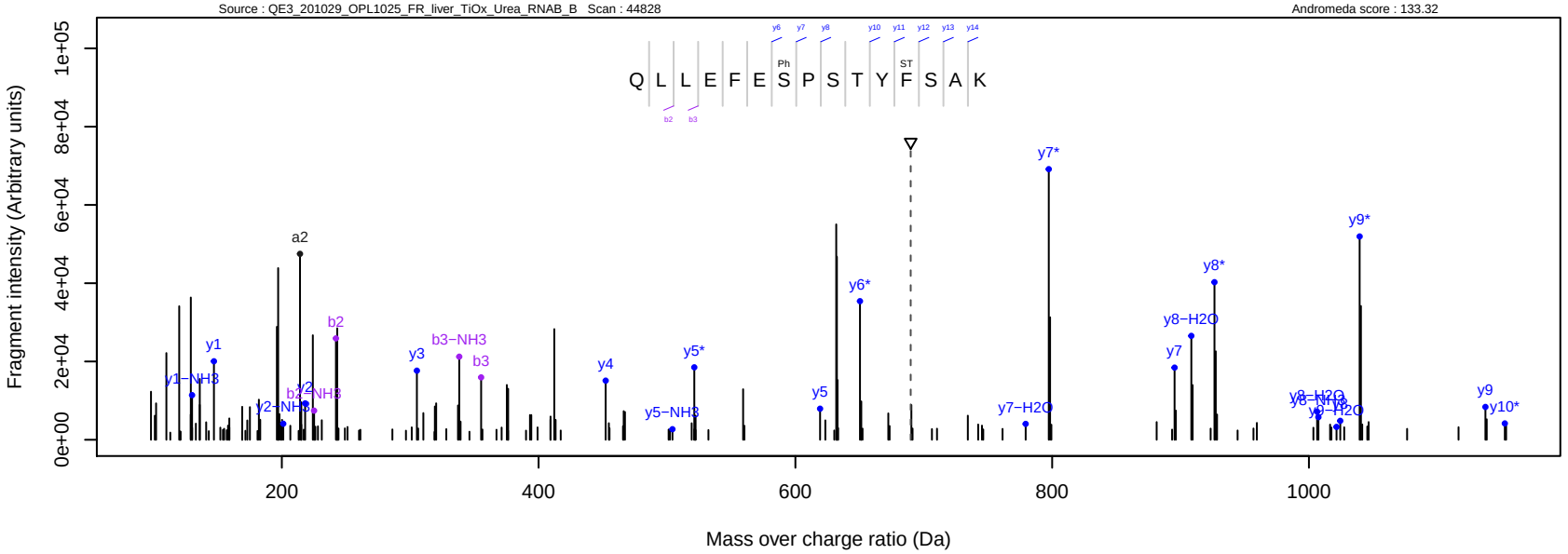

RS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13335
Andromeda score : 133.38
R S P S T Y P S P S T Y P A P P P P P P P P P P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LDEDSERKEEVSPLGAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14479
Andromeda score : 133.38
S P S T Y L D E D S E R K E E V S P L G A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

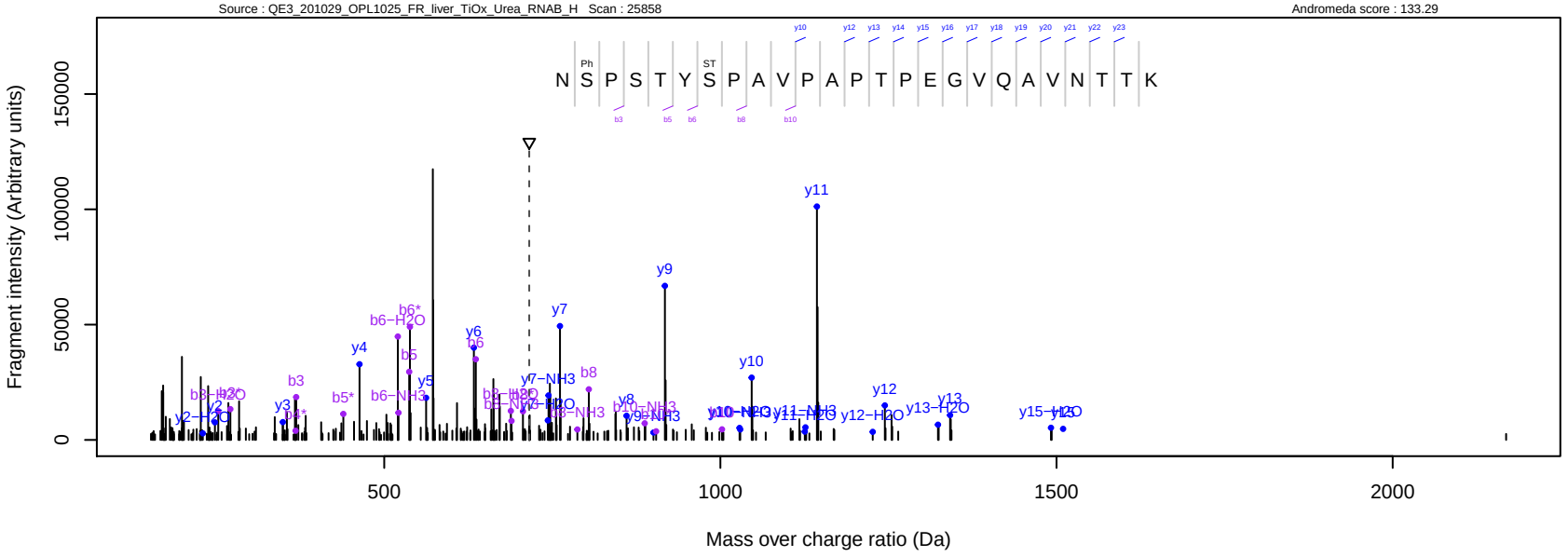
RGTSASSATVM(Oxidation (M))TPSTS(Phospho (STY))DHHLDAAVSR−4+



QLLEFES(Phospho (STY))FSAK−2+



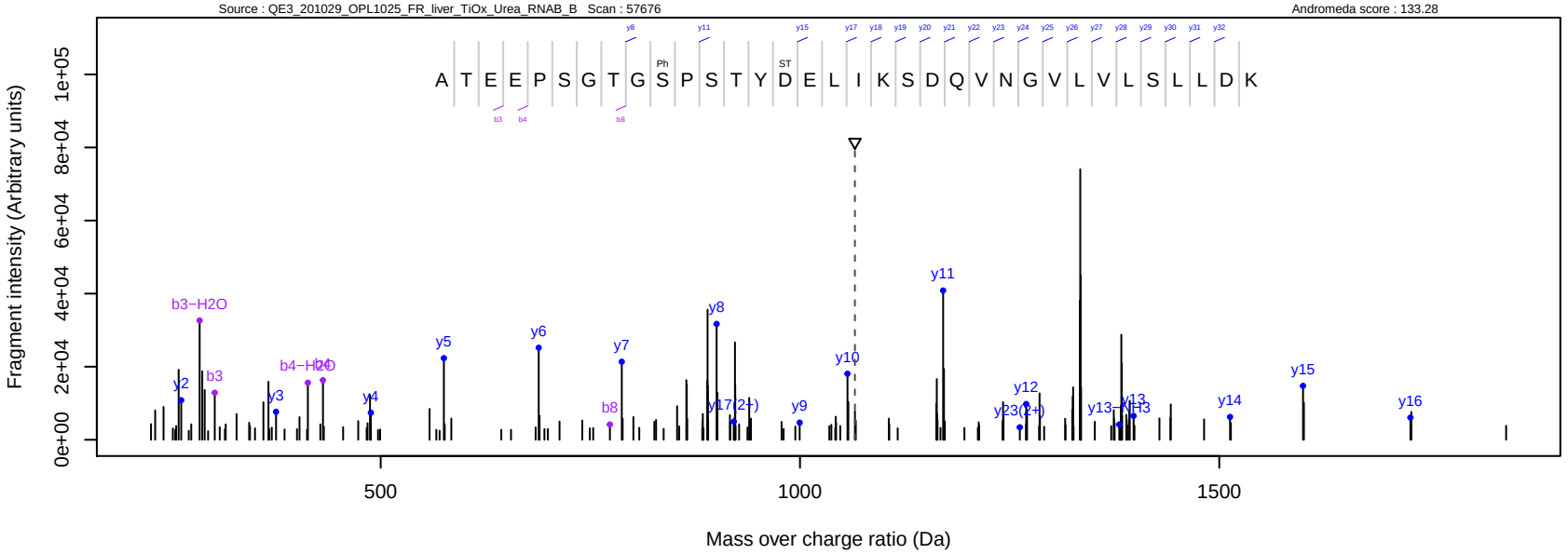
NS(Phospho (STY))SPAVPAPTPEGVQAVNTTK−3+



ATEEPSGTGS(Phospho (STY))DELIKSDQVNGVLVLSLLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57676

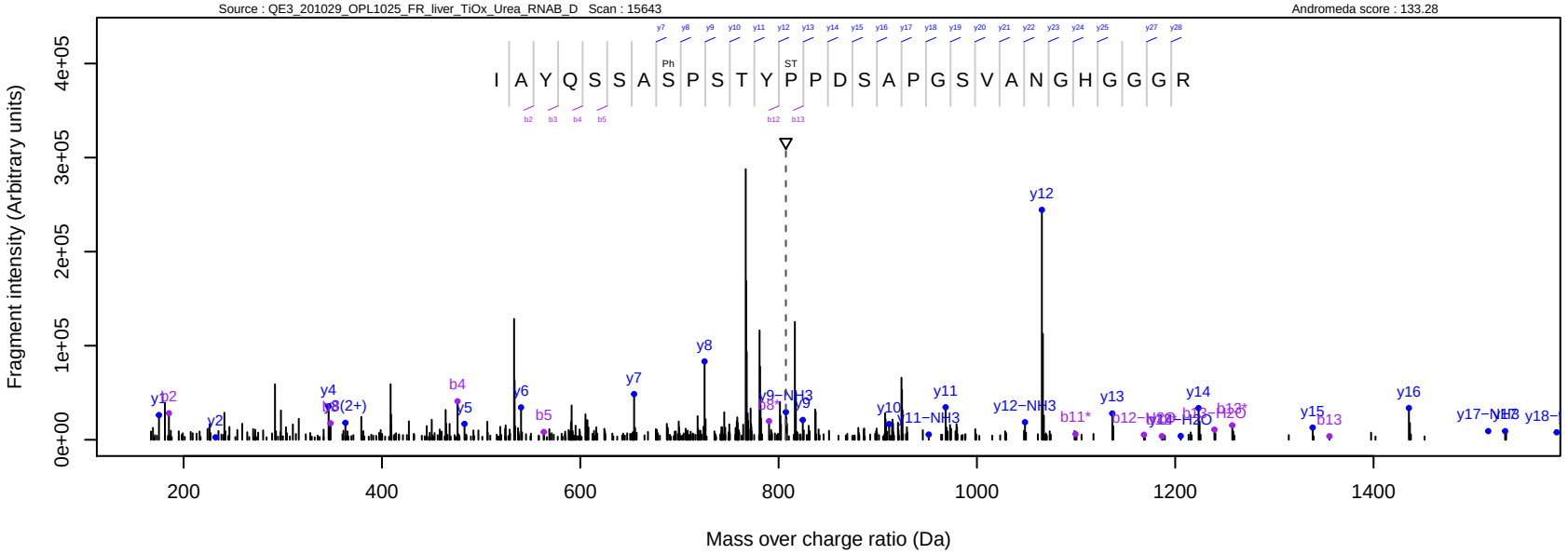
Andromeda score : 133.28



IAYQSSAS(Phospho (STY))PPDSAPGSVANGHGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15643

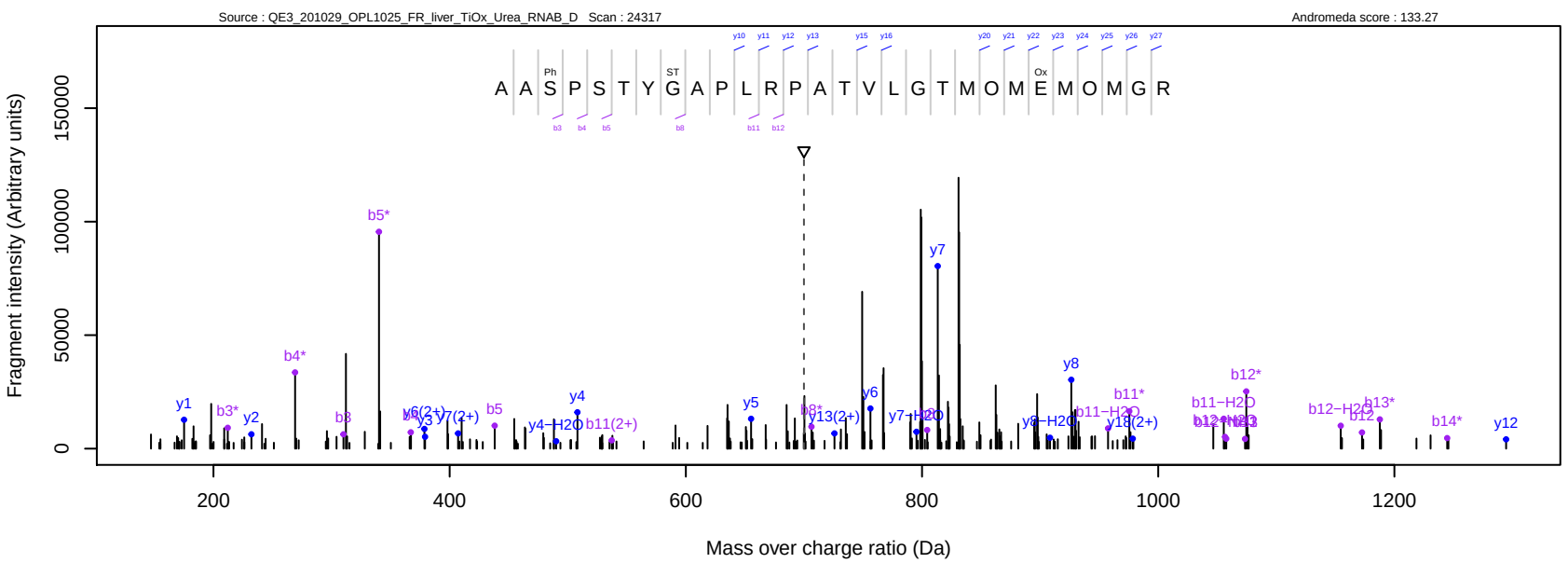
Andromeda score : 133.28



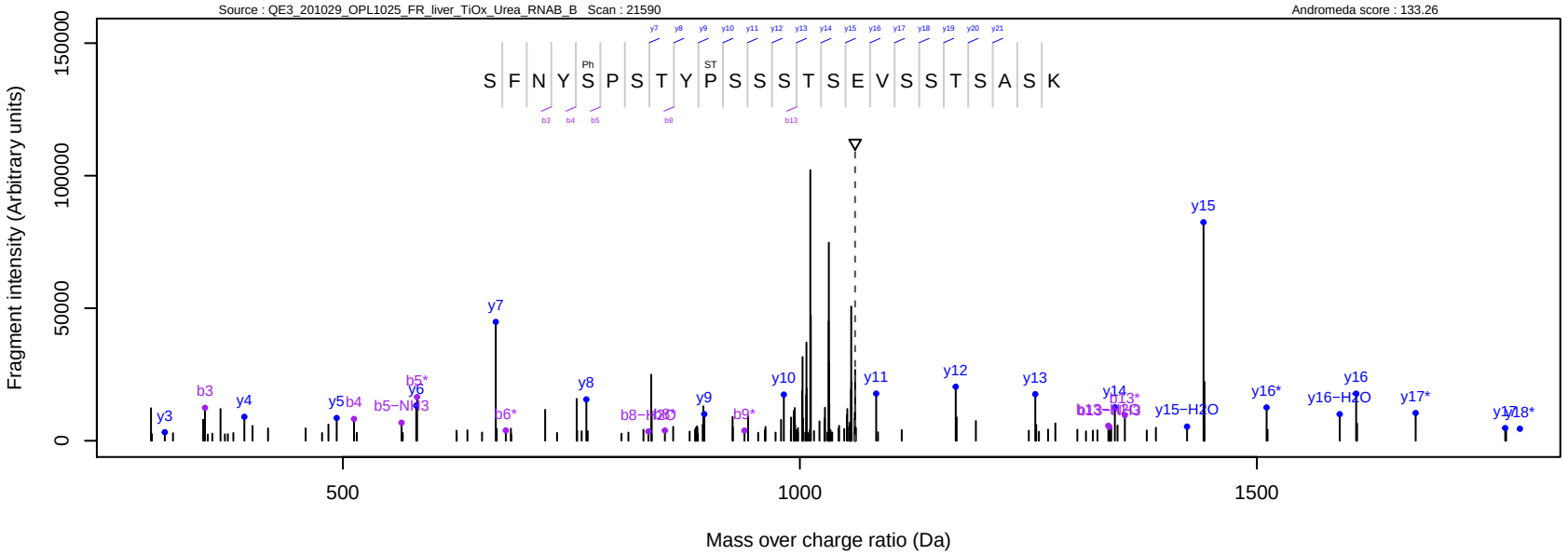
AAS(Phospho (STY))GAPLRPATVLGTM(Oxidation (M))EM(Oxidation (M))GR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24317

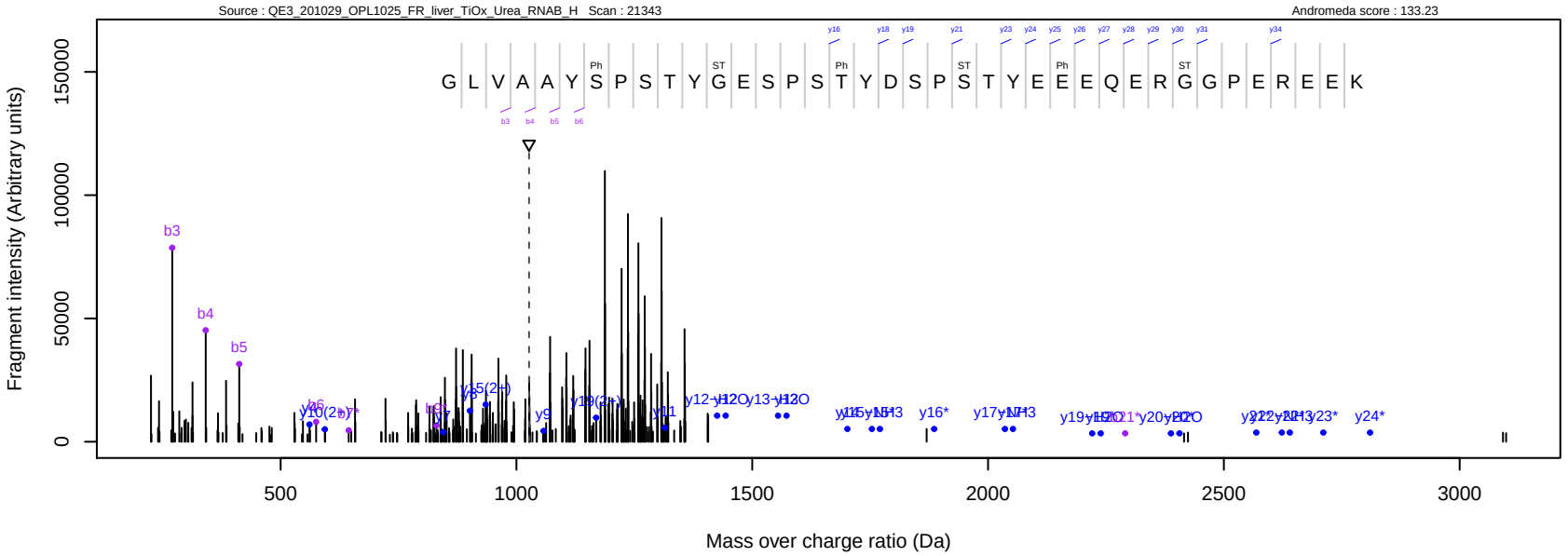
Andromeda score : 133.27



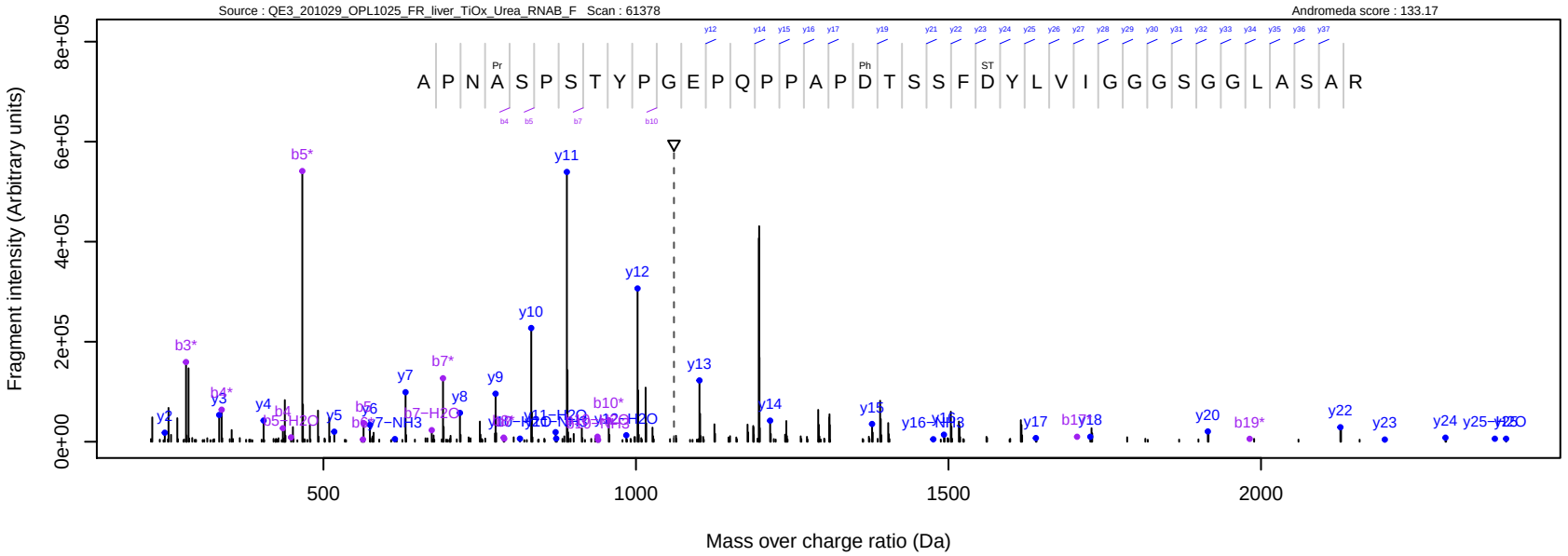
SFNYS(Phospho (STY))PSSSTSEVSSTSASK−2+



GLVAAYS(Phospho (STY))GES(Phospho (STY))DS(Phospho (STY))EEEQERGGPEREEK−3+



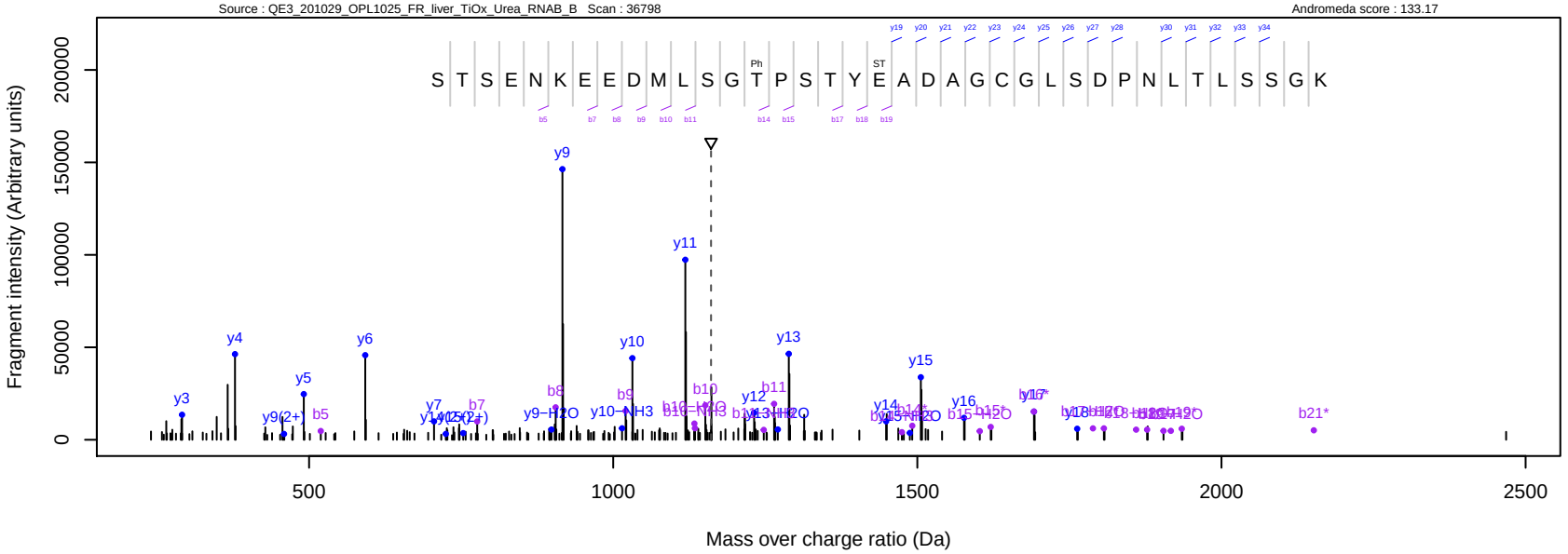
(Acetyl (Protein N−term))AS(Phospho (STY))PGEPQPPAPDTSSFDYLVIGGGSGGLASAR−3+



STSENKEEDMLSGT(Phospho (STY))EADAGCGLSDPNLTLSSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36798

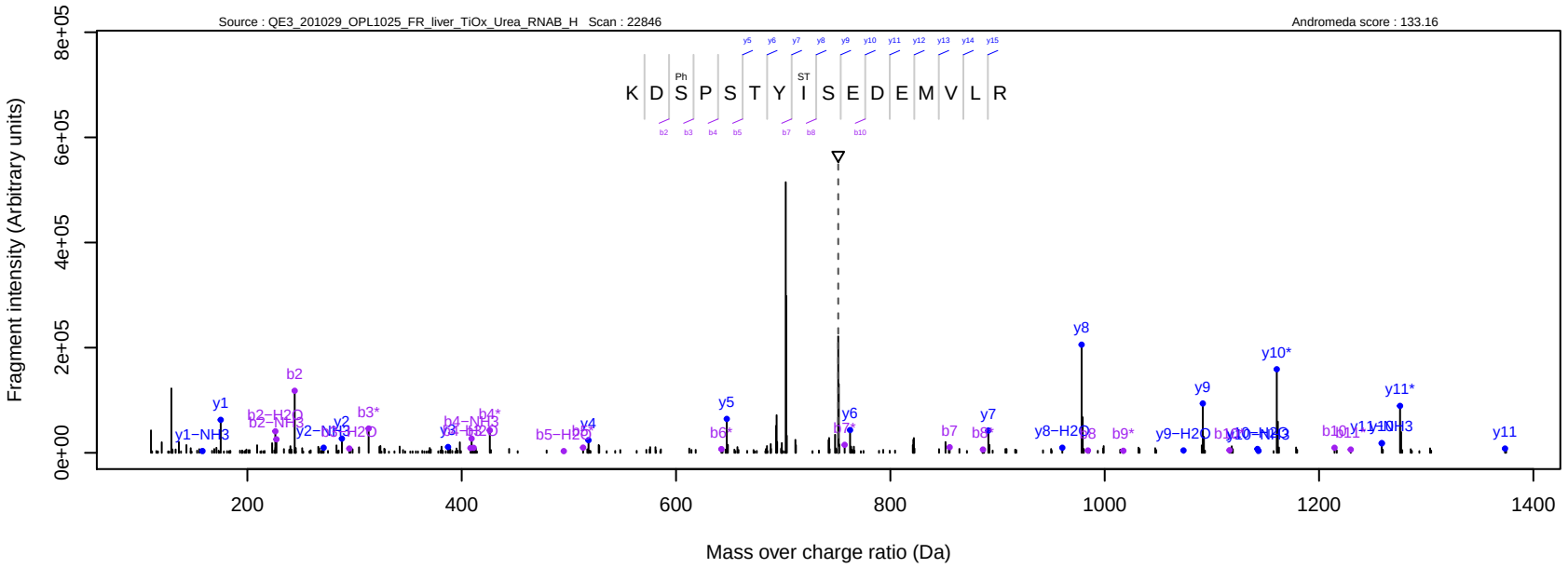
Andromeda score : 133.17



KDS(Phospho (STY))ISEDEMVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22846

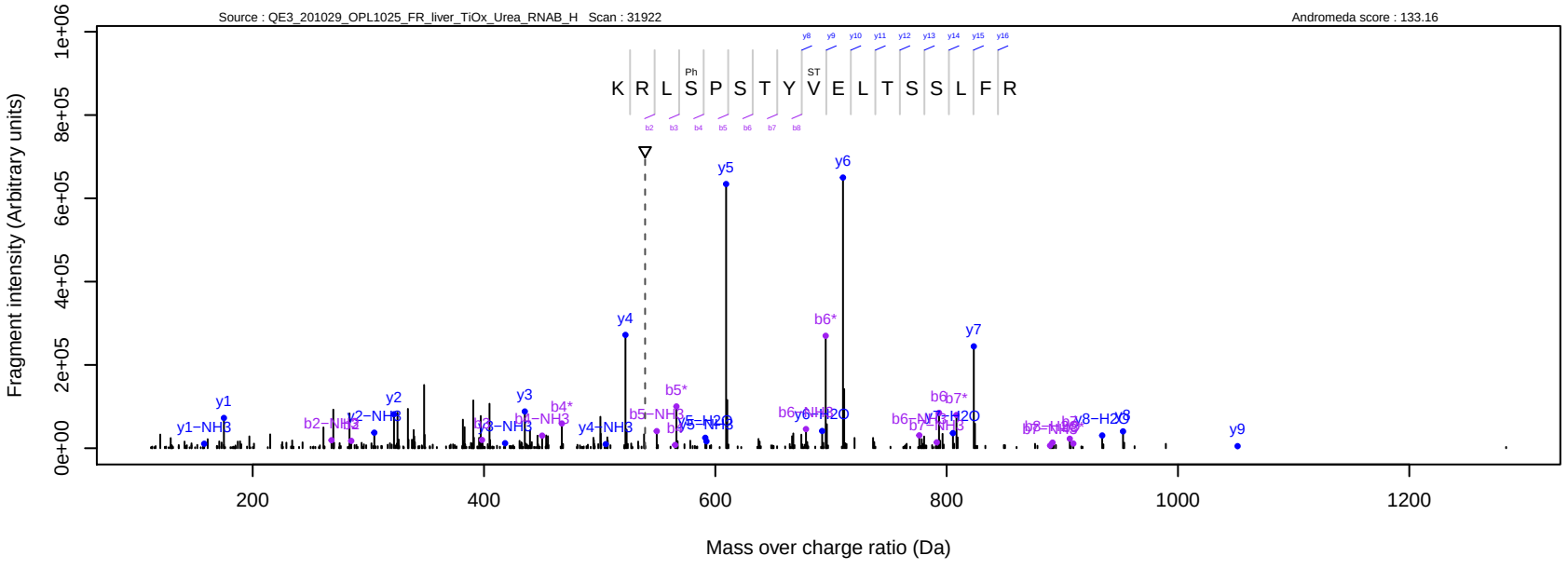
Andromeda score : 133.16



KRLS(Phospho (STY))VELTSSLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31922

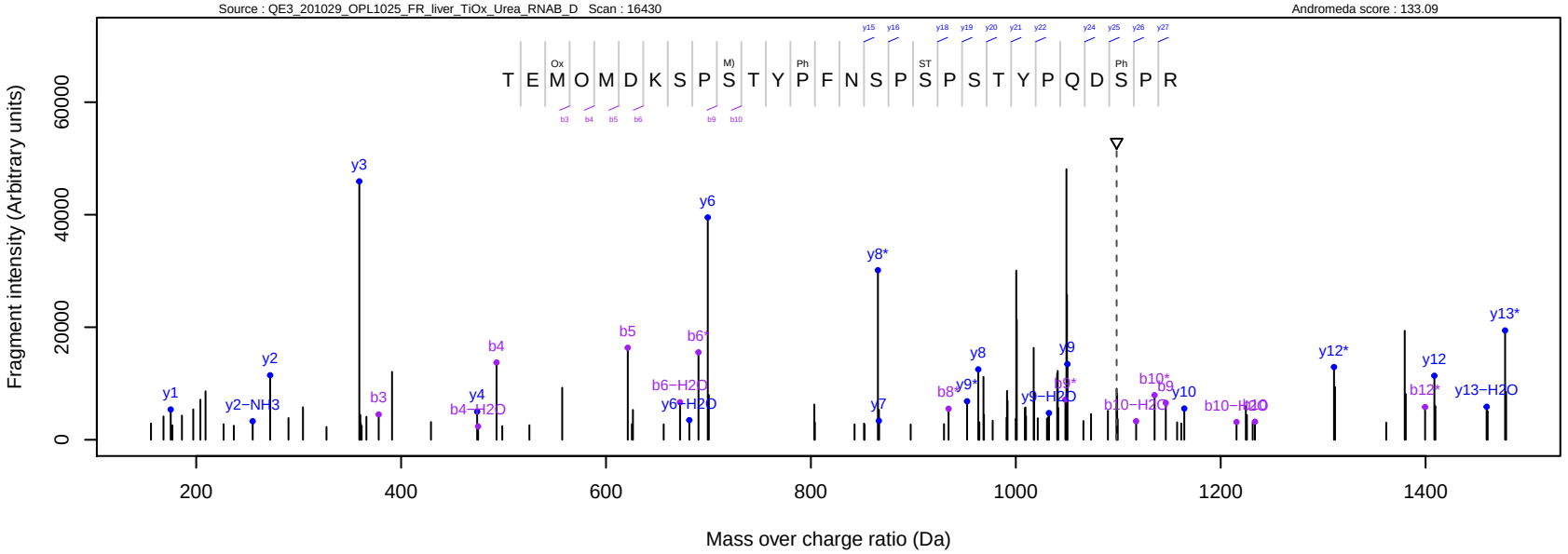
Andromeda score : 133.16



TEM(Oxidation (M))DKS(Phospho (STY))PFNSPS(Phospho (STY))PQDSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16430

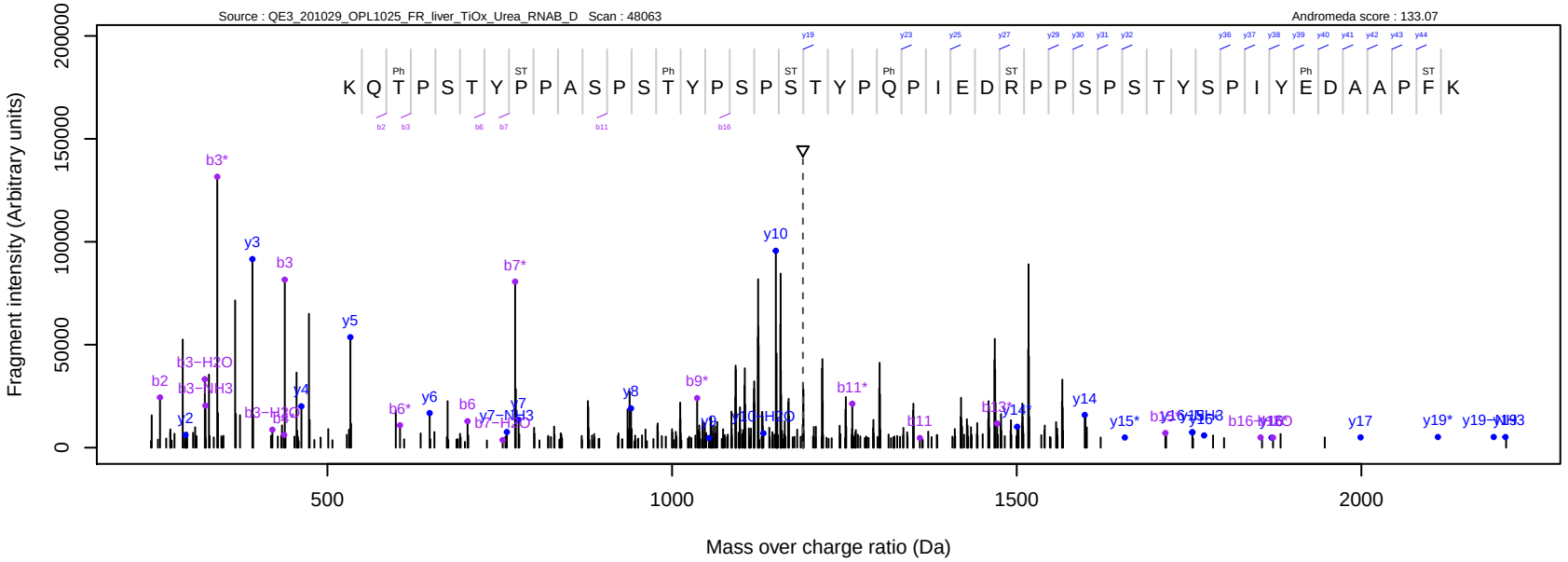
Andromeda score : 133.09



KQT(Phospho (STY))PPAS(Phospho (STY))PS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48063

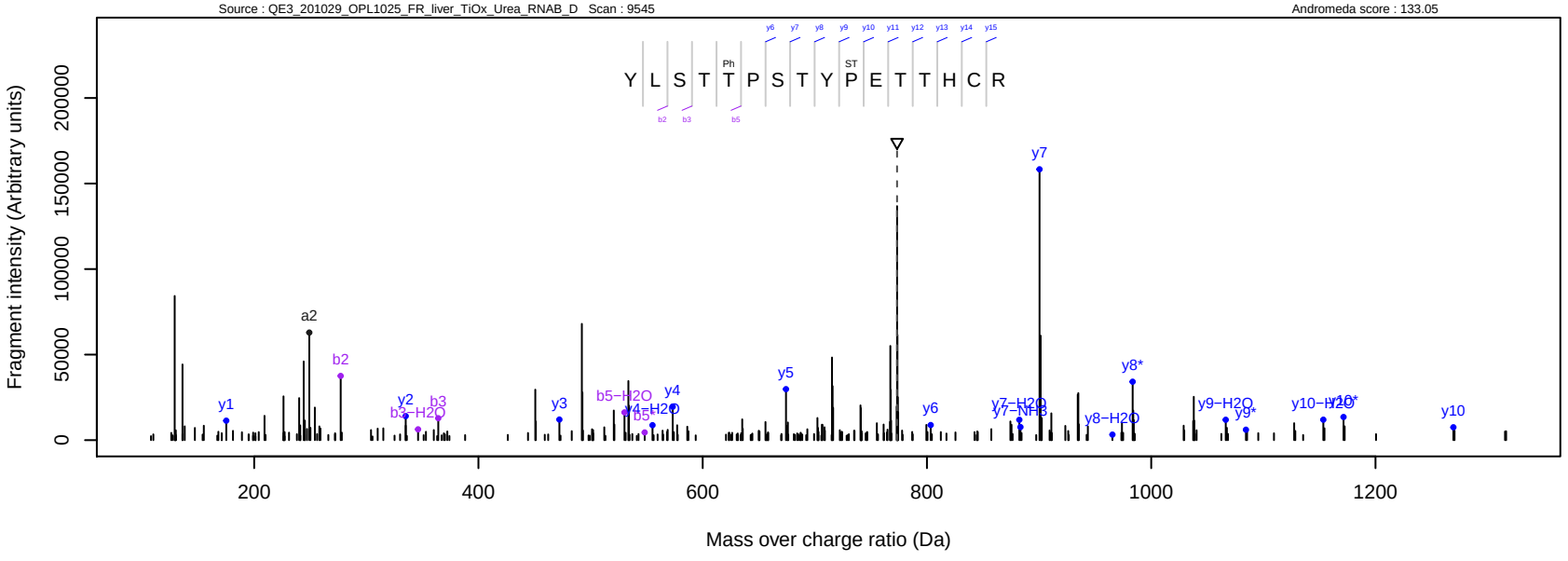
Andromeda score : 133.07



YLSTT(Phospho (STY))PETTHCR−2+

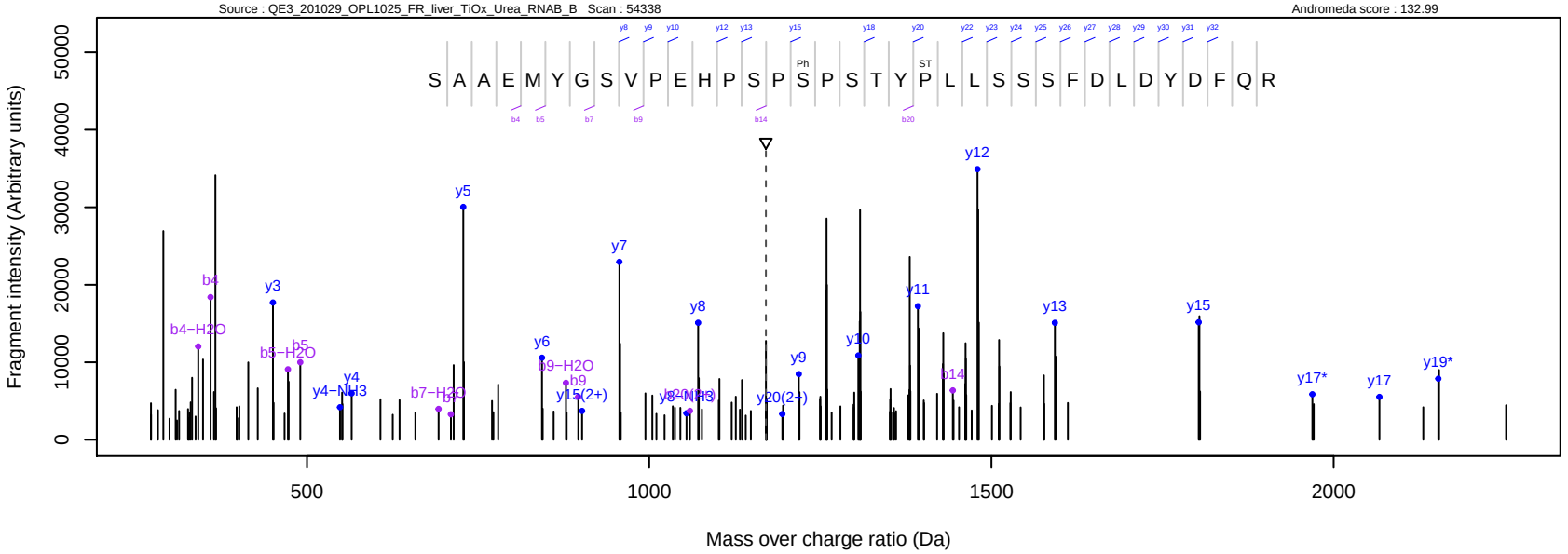
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9545

Andromeda score : 133.05



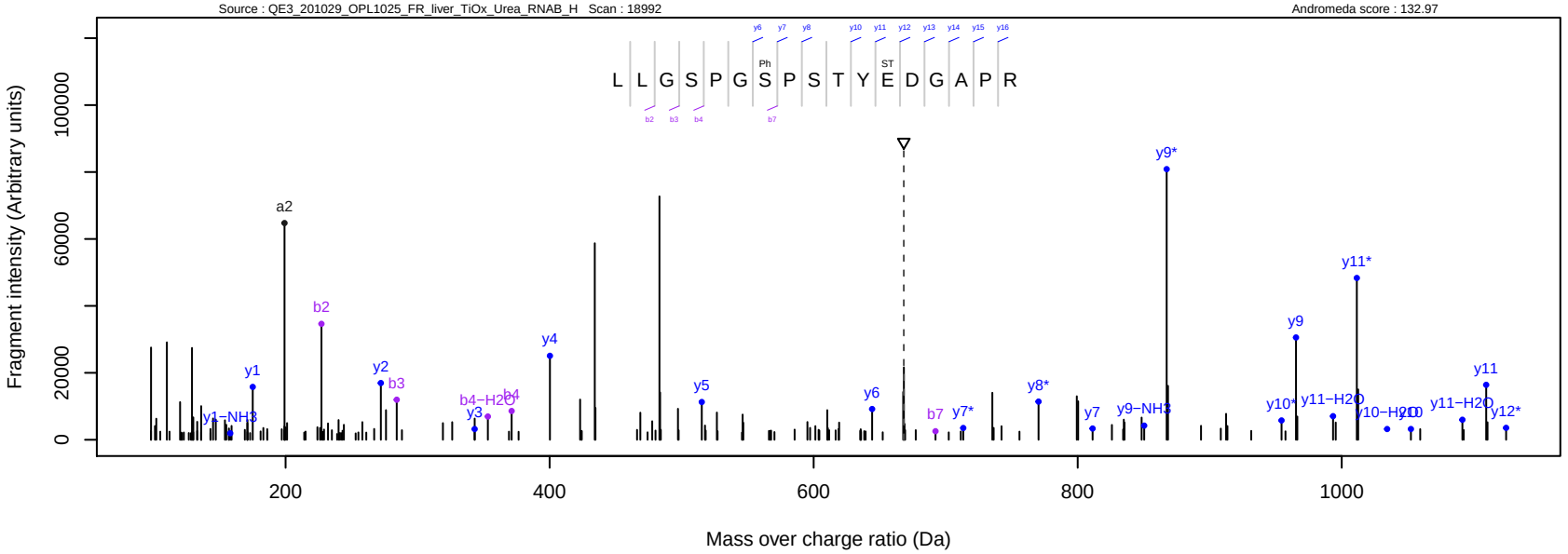
SAAEMYGSVPEHPSPS(Phospho (STY))PLLSSSFDLDYDFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54338 Andromeda score : 132.99



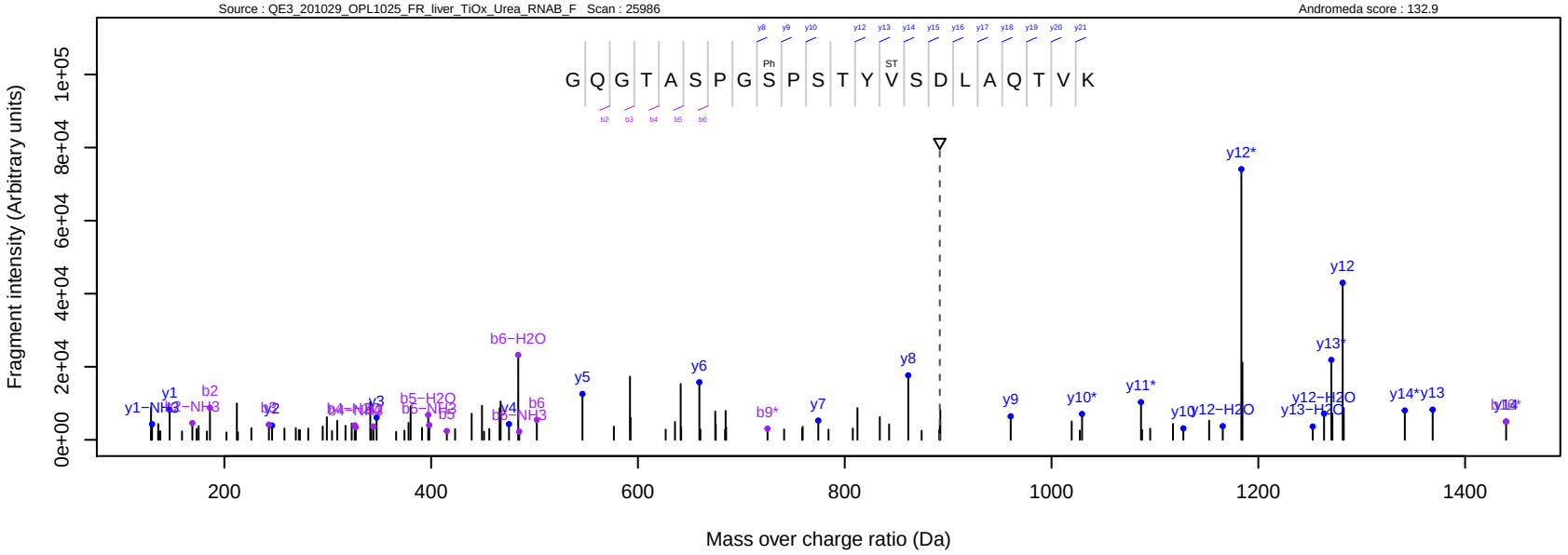
LLGSPGS(Phospho (STY))EDGAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18992 Andromeda score : 132.97

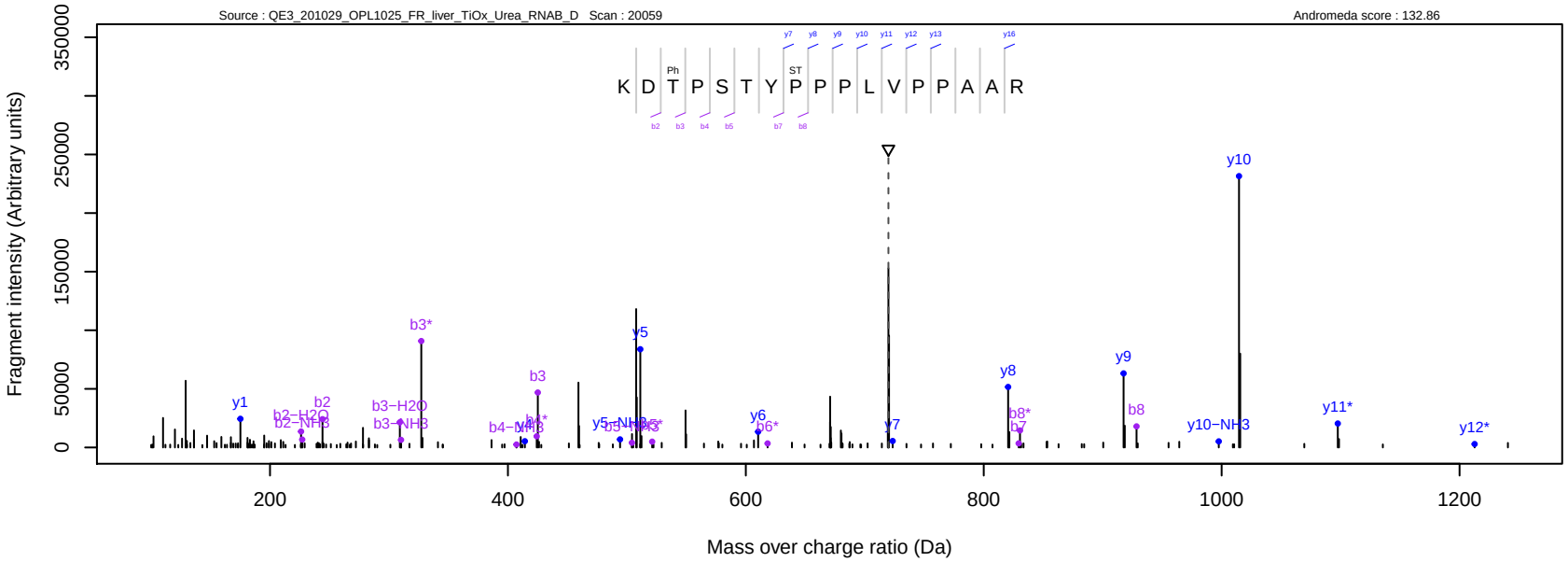


GQGTASPGS(Phospho (STY))VSDLAQTVK−2+

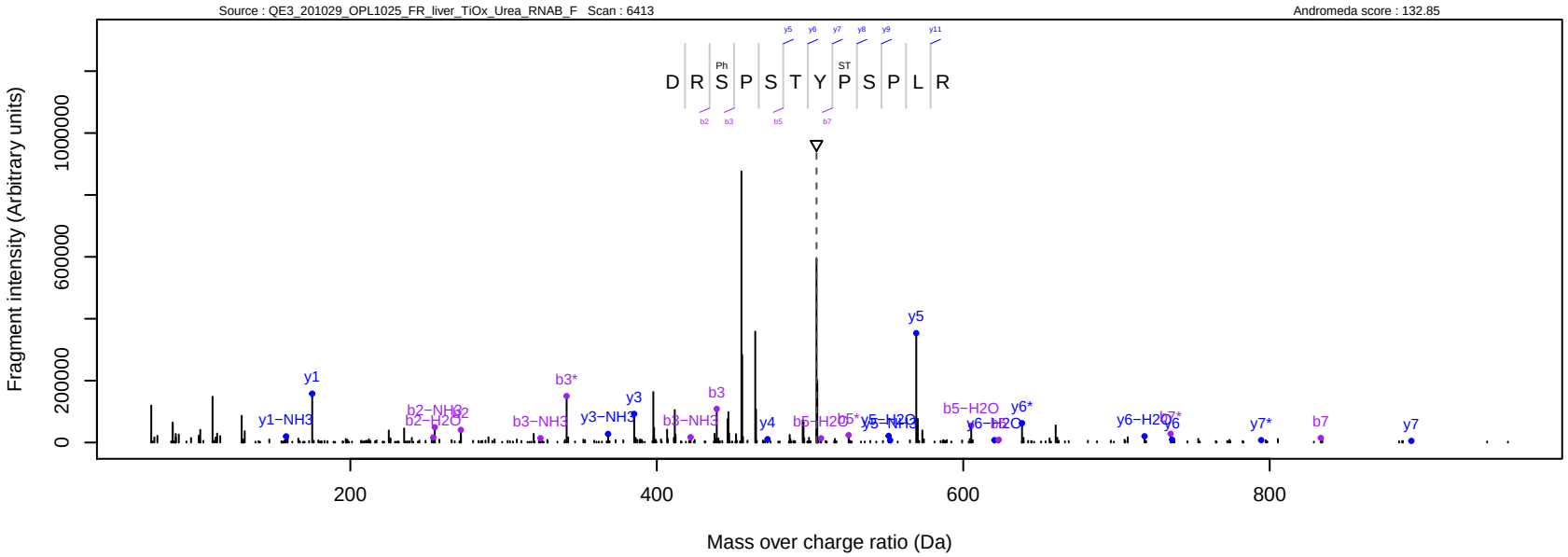
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25986 Andromeda score : 132.9



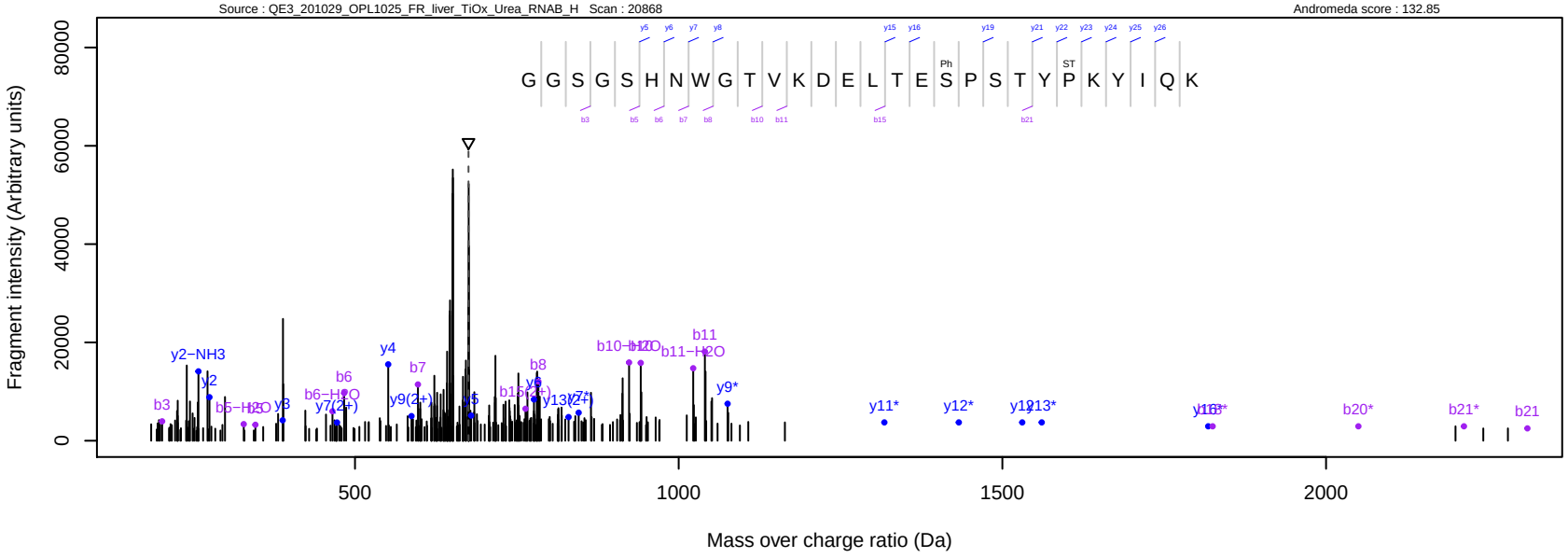
KDT(Phospho (STY))PPPLVPPAAR−2+



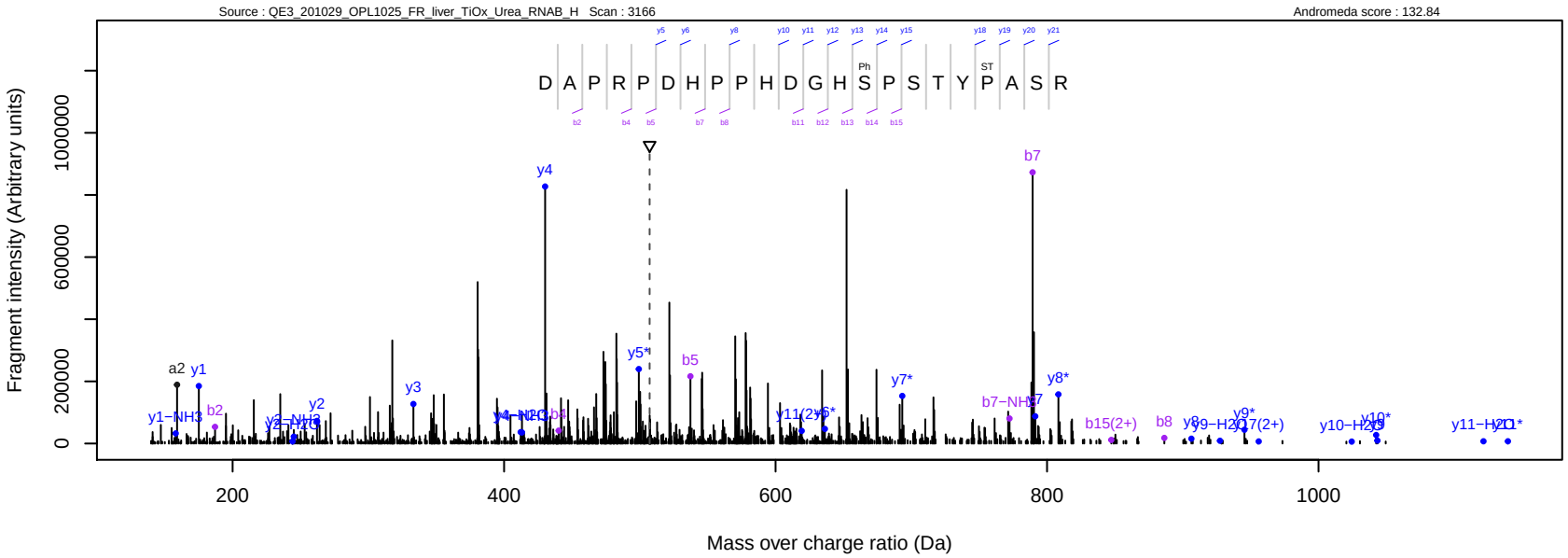
DRS(Phospho (STY))PSPLR−2+



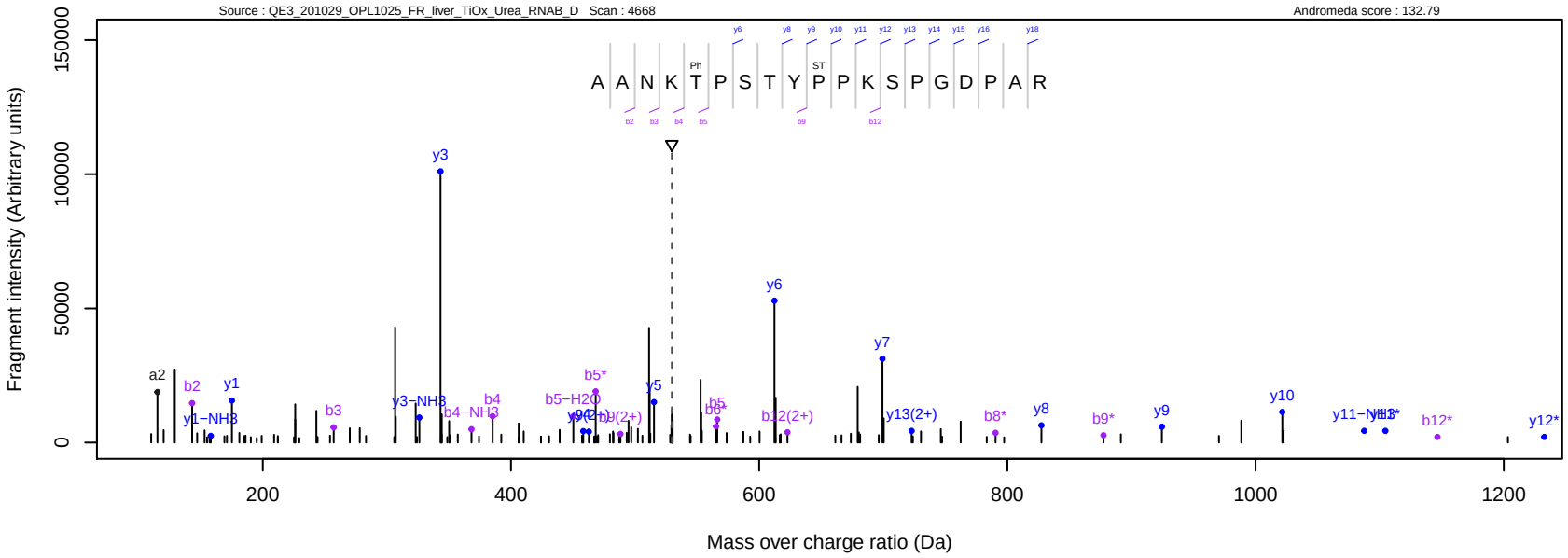
GGSGSHNWGTVKDELTES(Phospho (STY))PKYIQK−4+



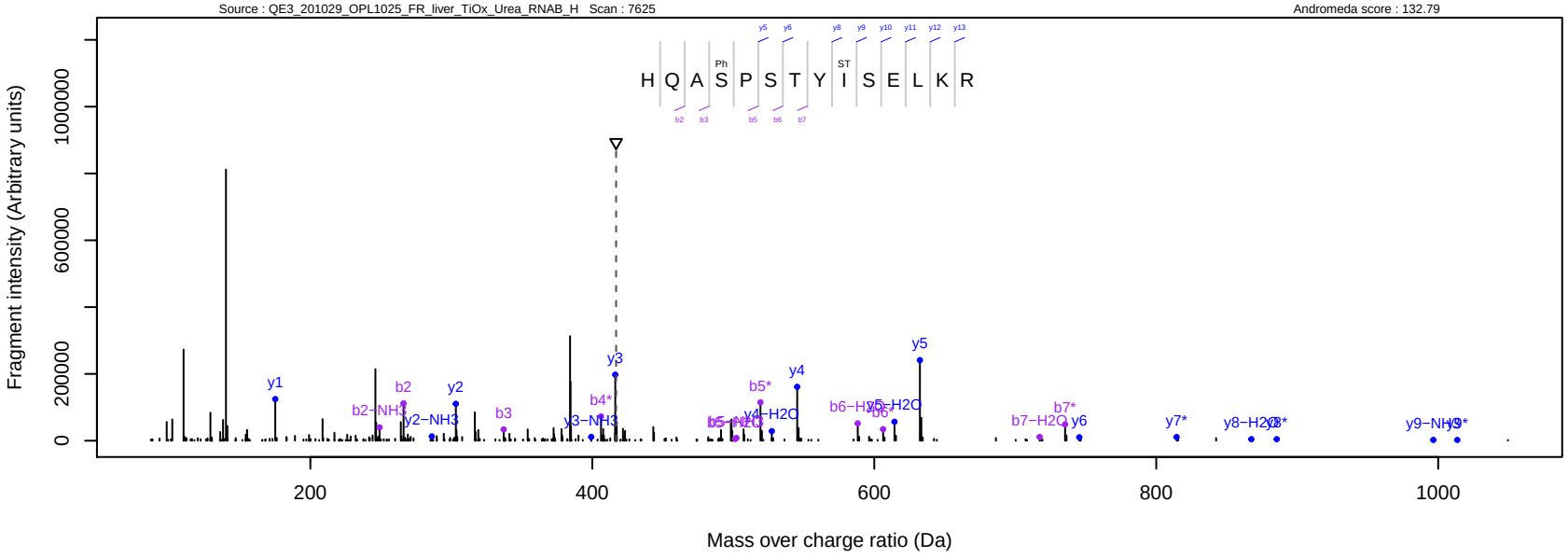
DAPRPDHPPHDGHS(Phospho (STY))PASR−4+

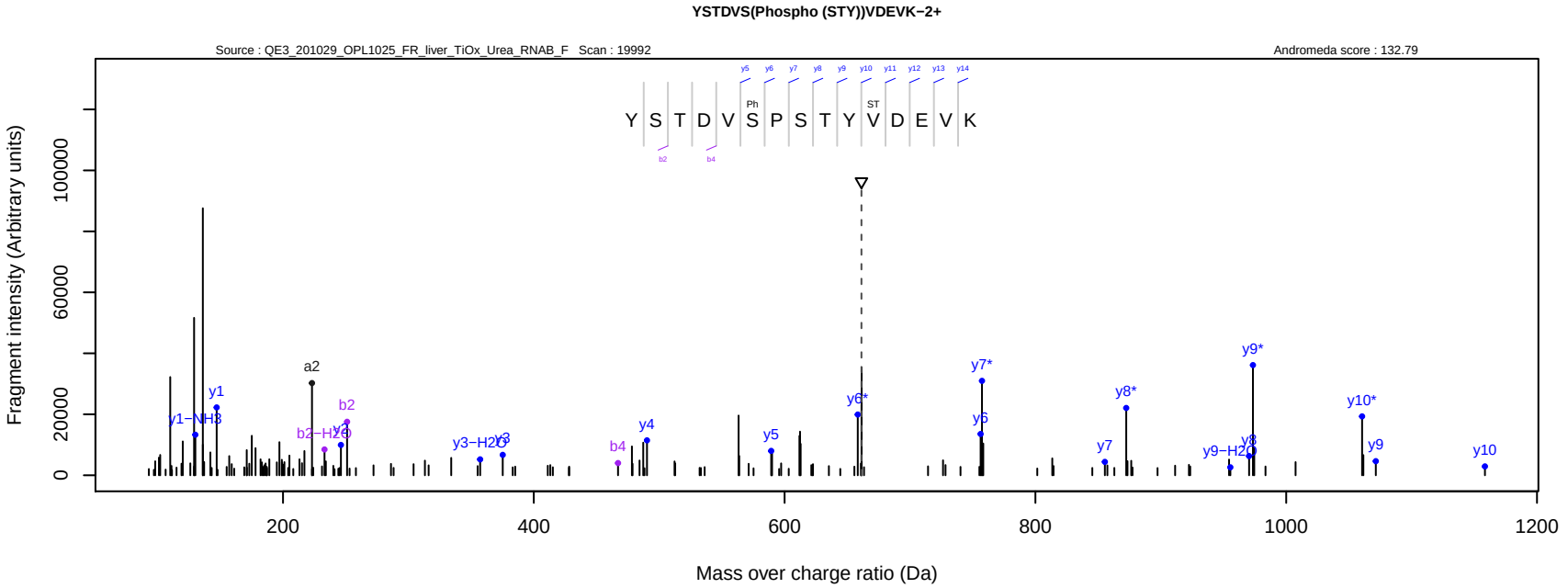


AANKT(Phospho (STY))PPKSPGDPAR−3+

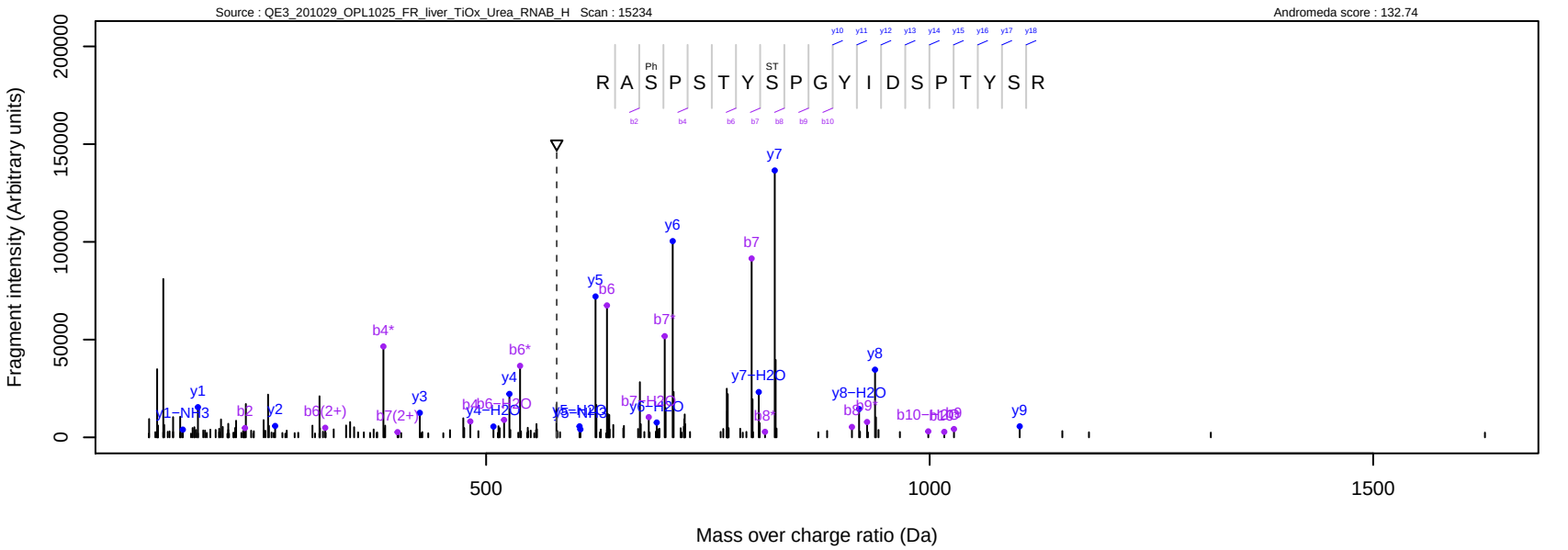


HQAS(Phospho (STY))ISELKR−3+

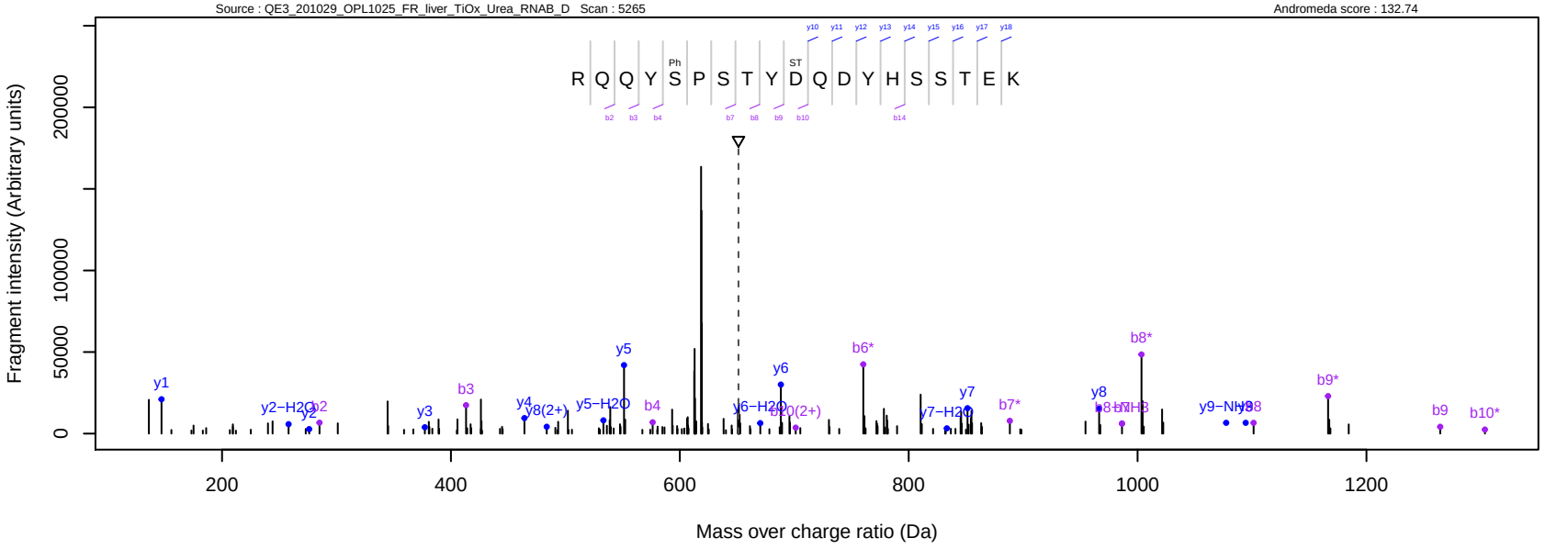




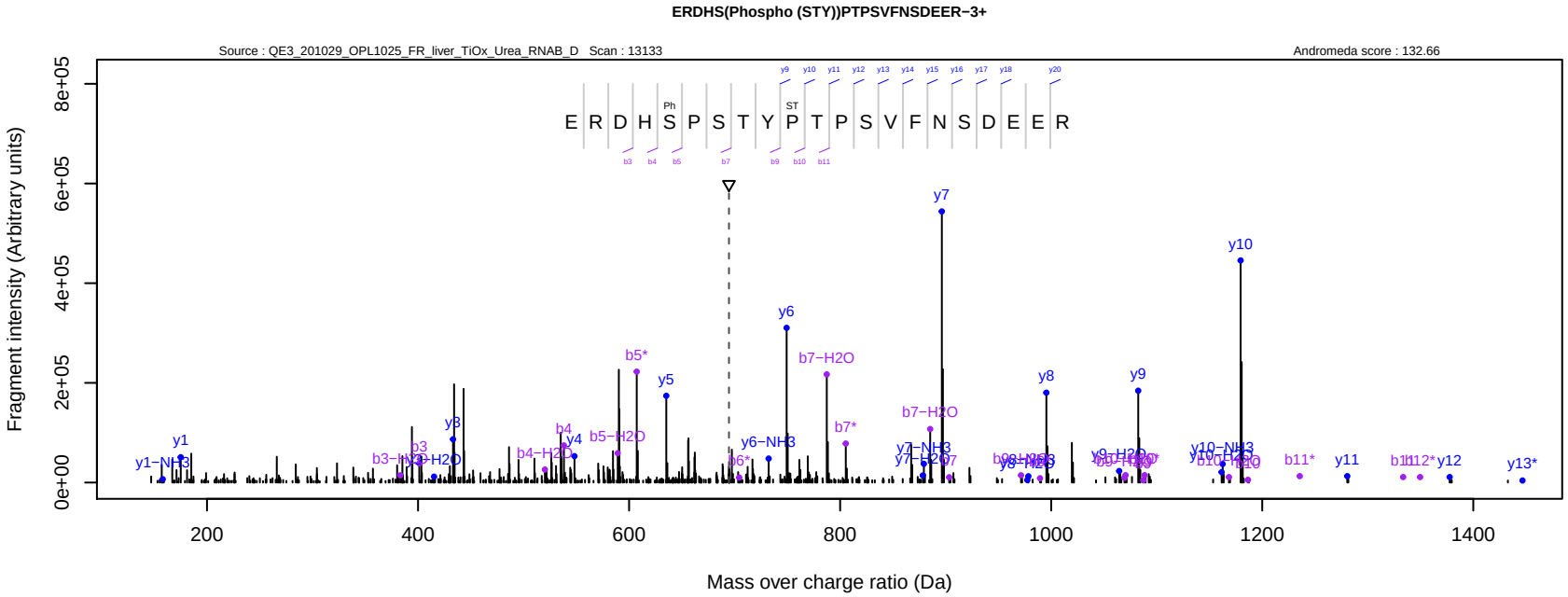
YSTDVS(Phospho (STY))VDEVK−2+

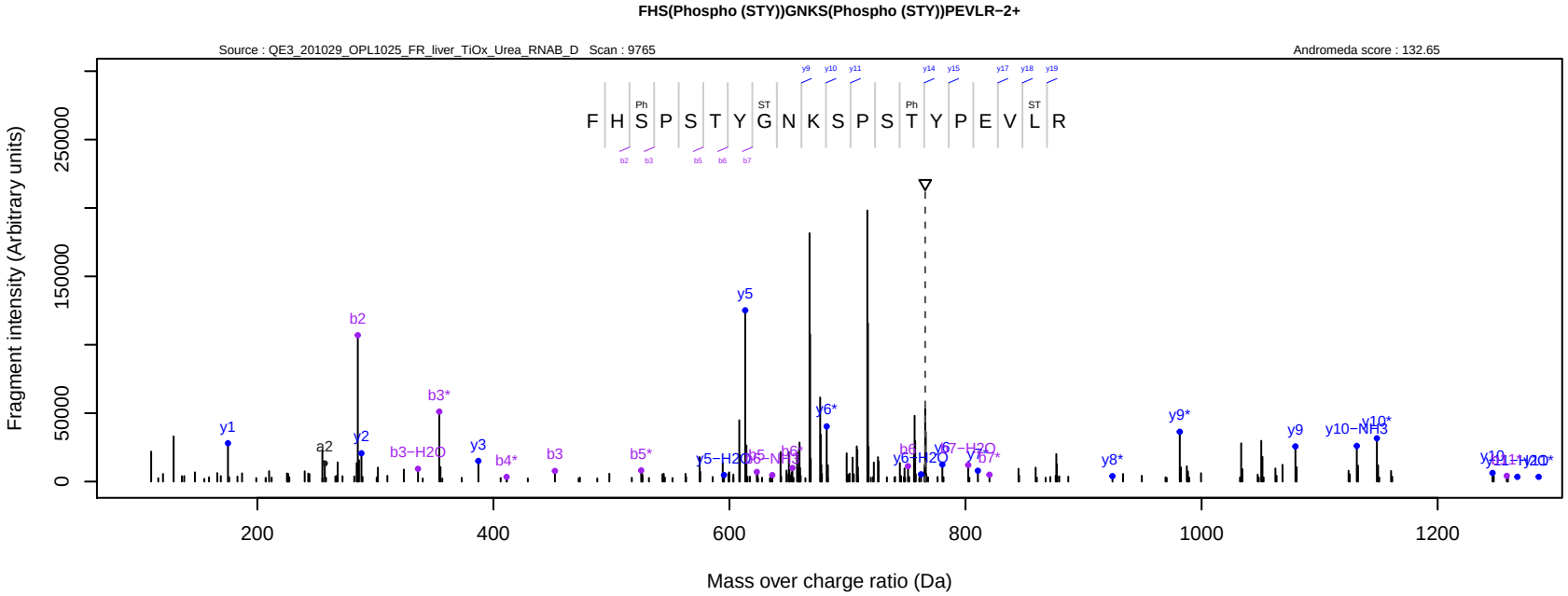


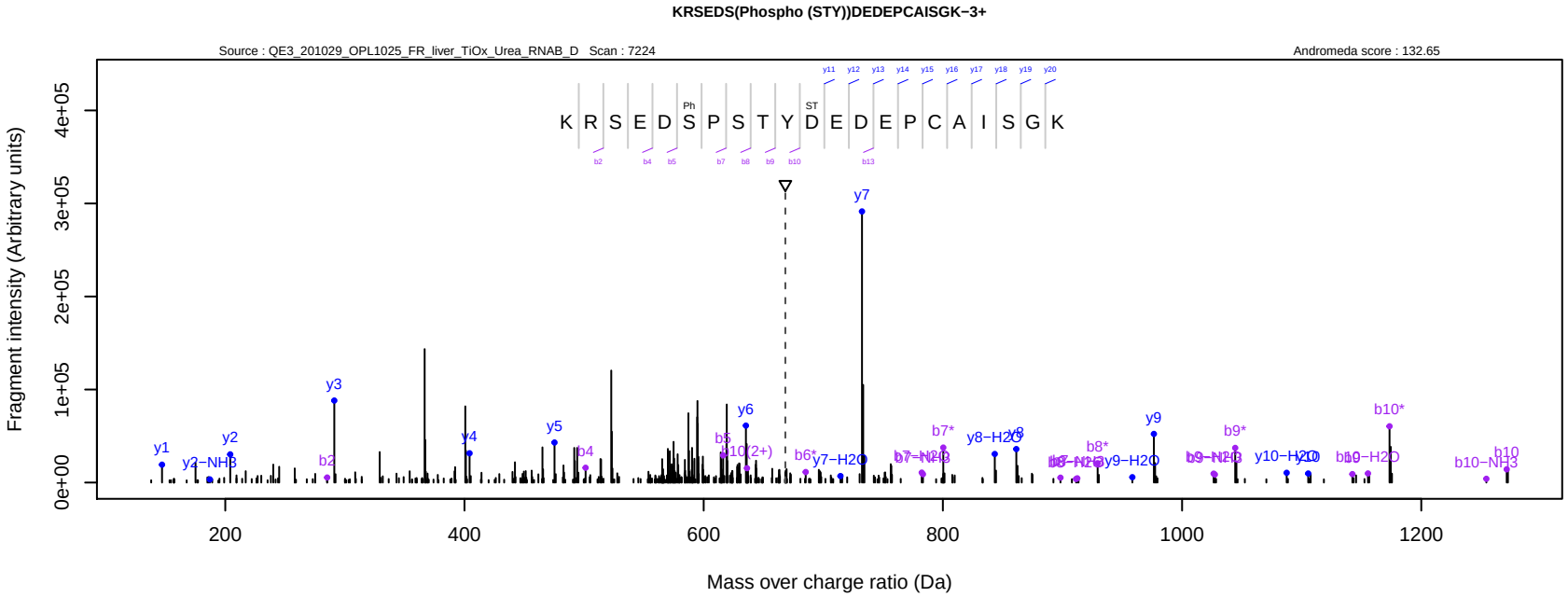
RAS(Phospho (STY))SPGYIDSPTYSR−3+



RQQYS(Phospho (STY))DQDYHSSTEK−3+


ERDHS(Phospho (STY))PTPSVFNSDEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13133
Andromeda score : 132.66
E R D H S P S T Y P T P S V F N S D E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

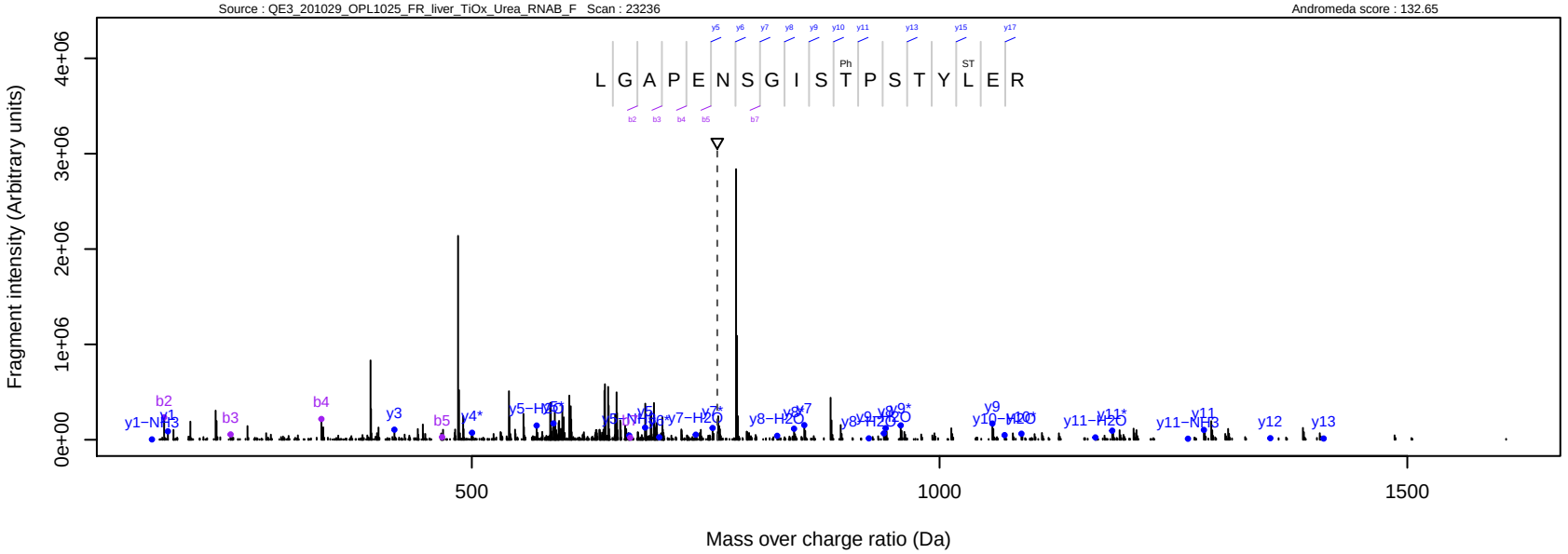

FHS(Phospho (STY))GNKS(Phospho (STY))PEVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9765
Andromeda score : 132.65
F H S P S T Y G N K S P S T Y P E V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRSEDS(Phospho (STY))DEDEPCAISGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7224
Andromeda score : 132.65
K R S E D S P S T Y D E D E P C A I S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGAPENSGIST(Phospho (STY))LER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23236

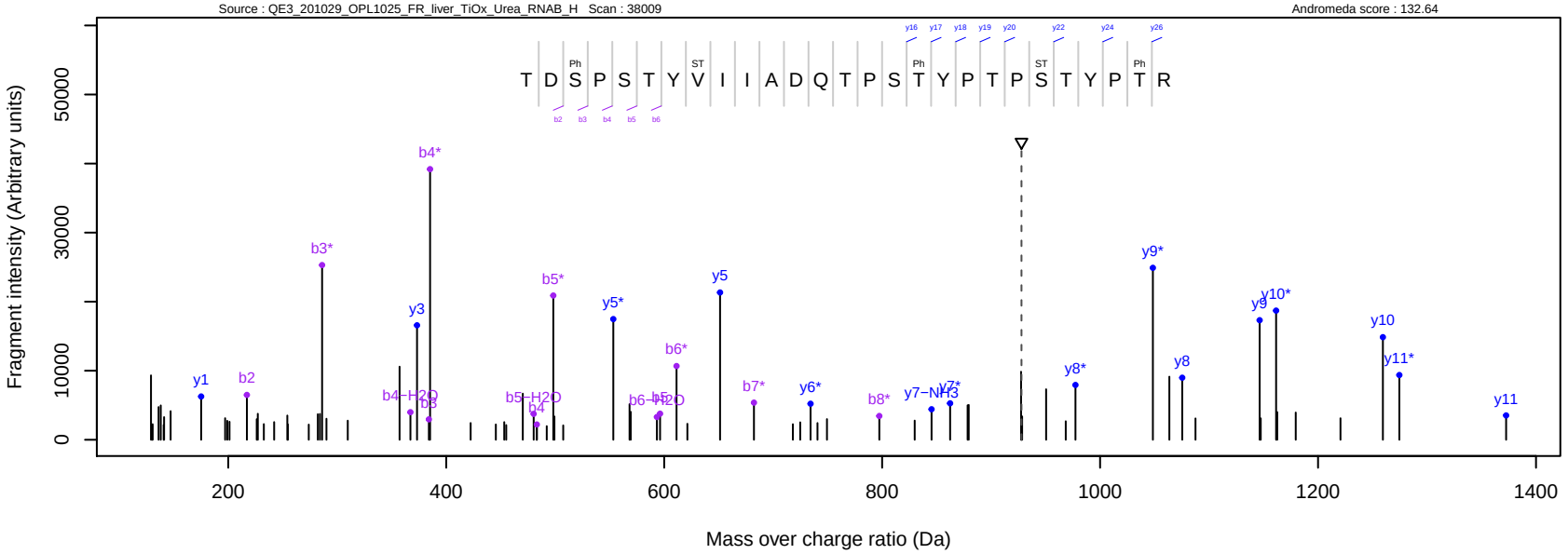
Andromeda score : 132.65



TDS(Phospho (STY))VIIADQT(Phospho (STY))PT(Phospho (STY))PTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38009

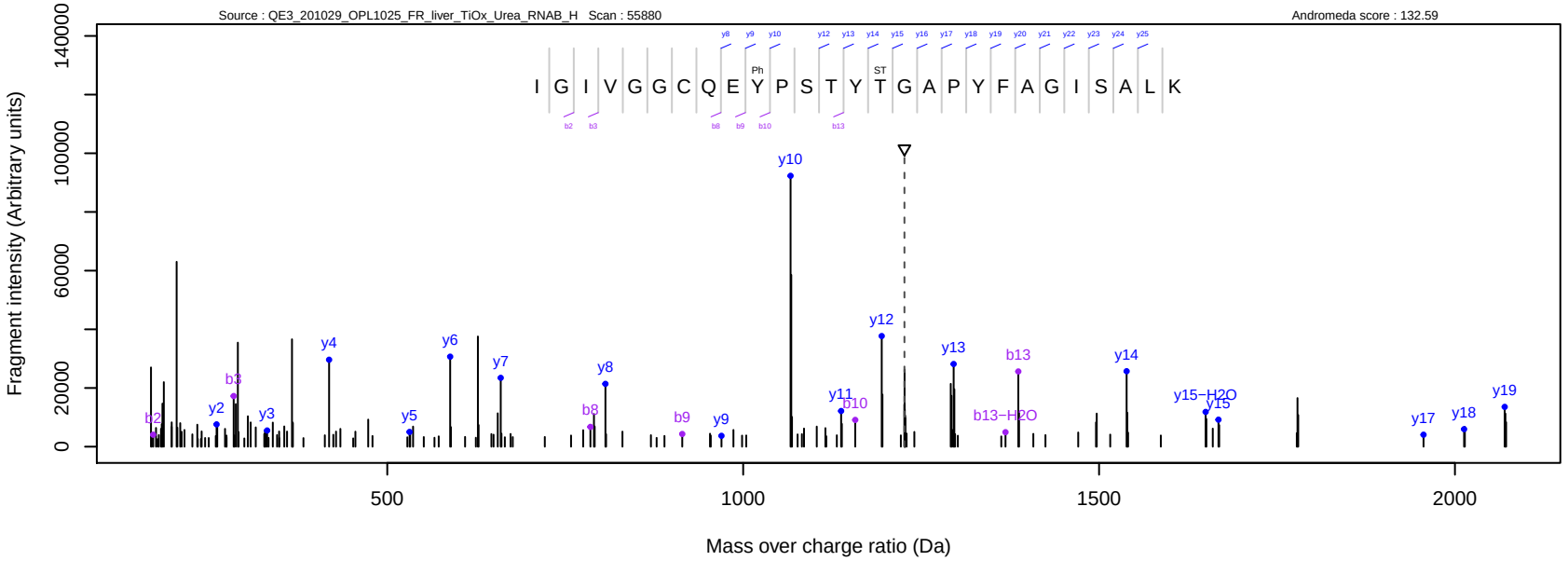
Andromeda score : 132.64

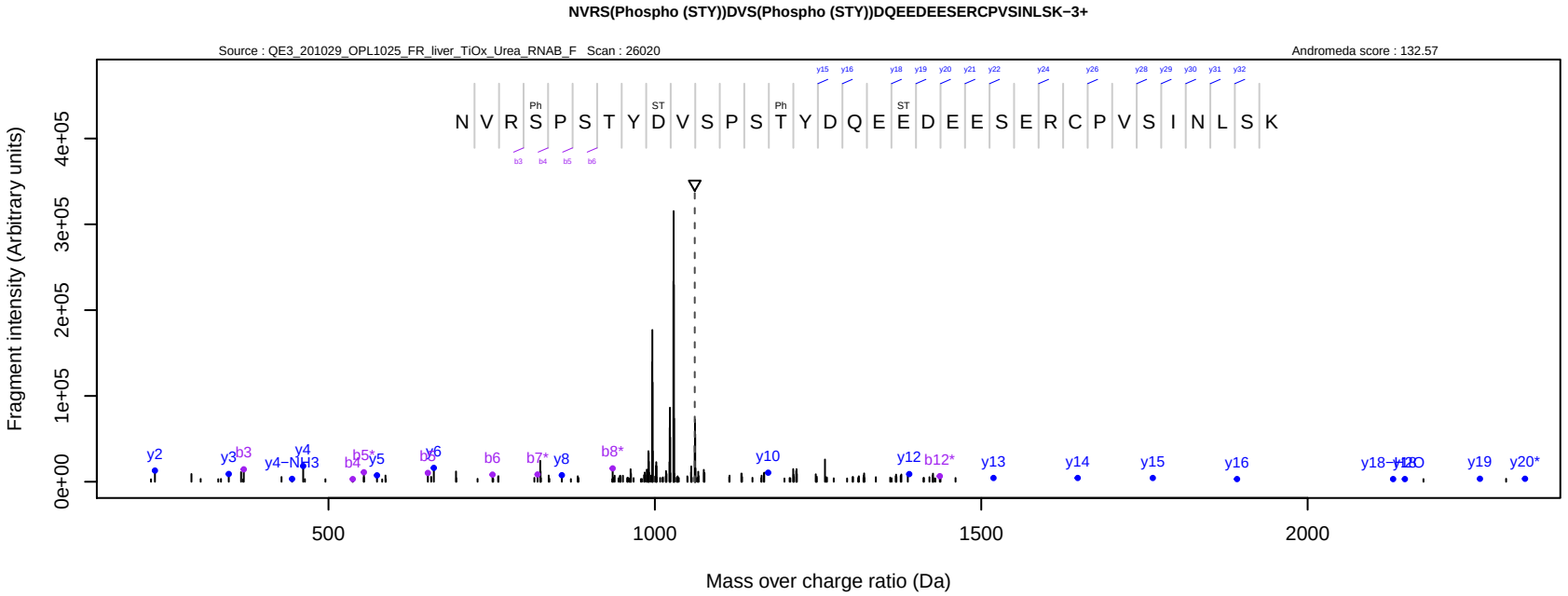


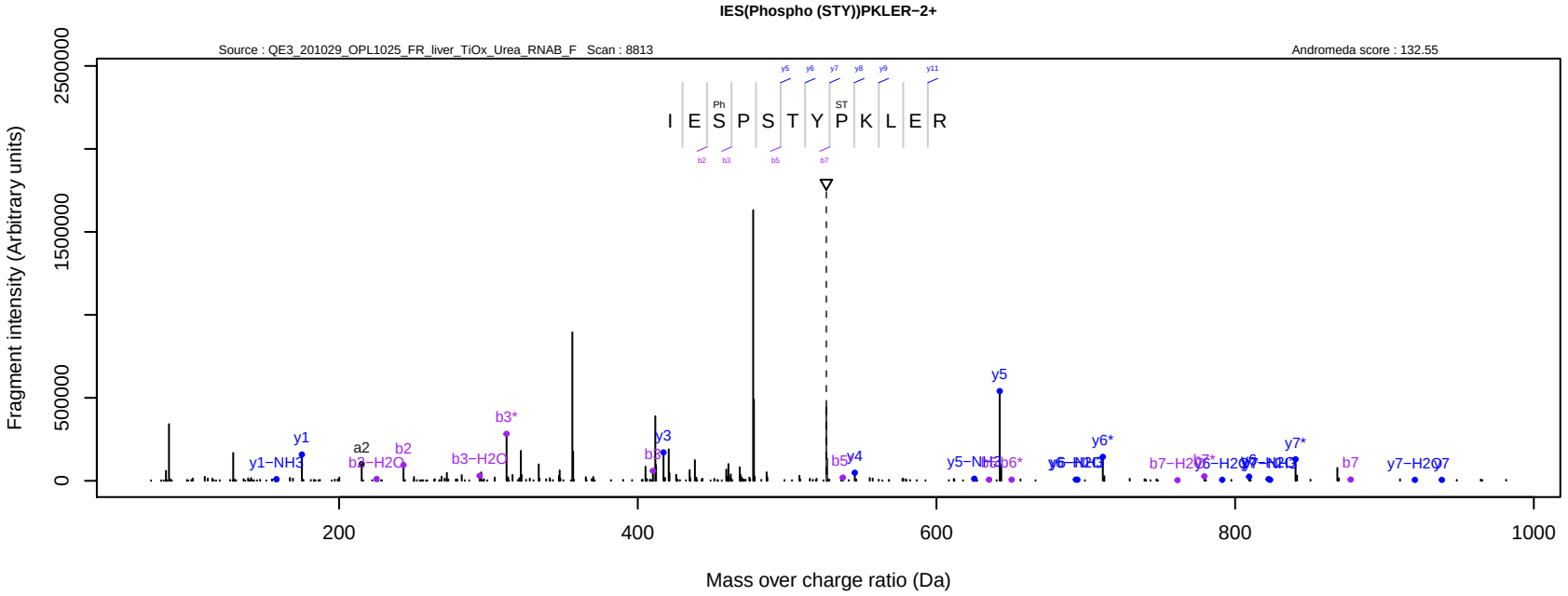
IGIVGGCQEY(Phospho (STY))TGAPYFAGISALK−2+

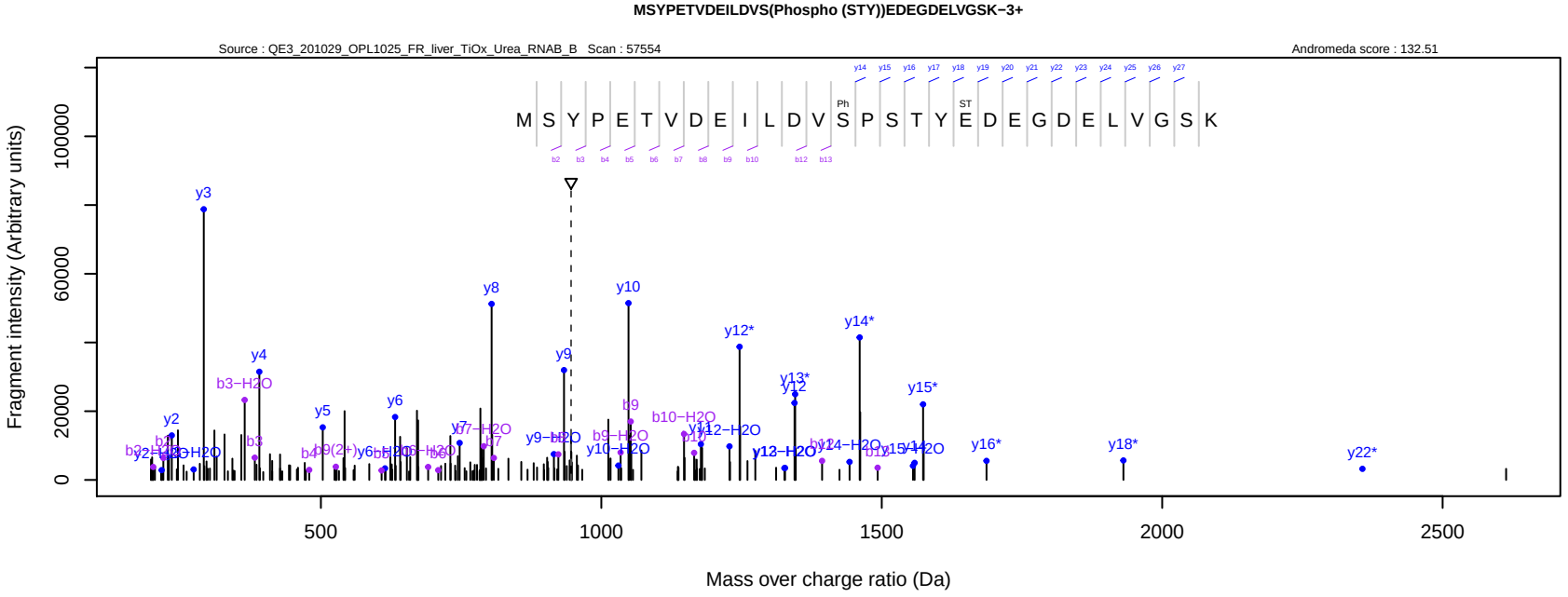
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55880

Andromeda score : 132.59



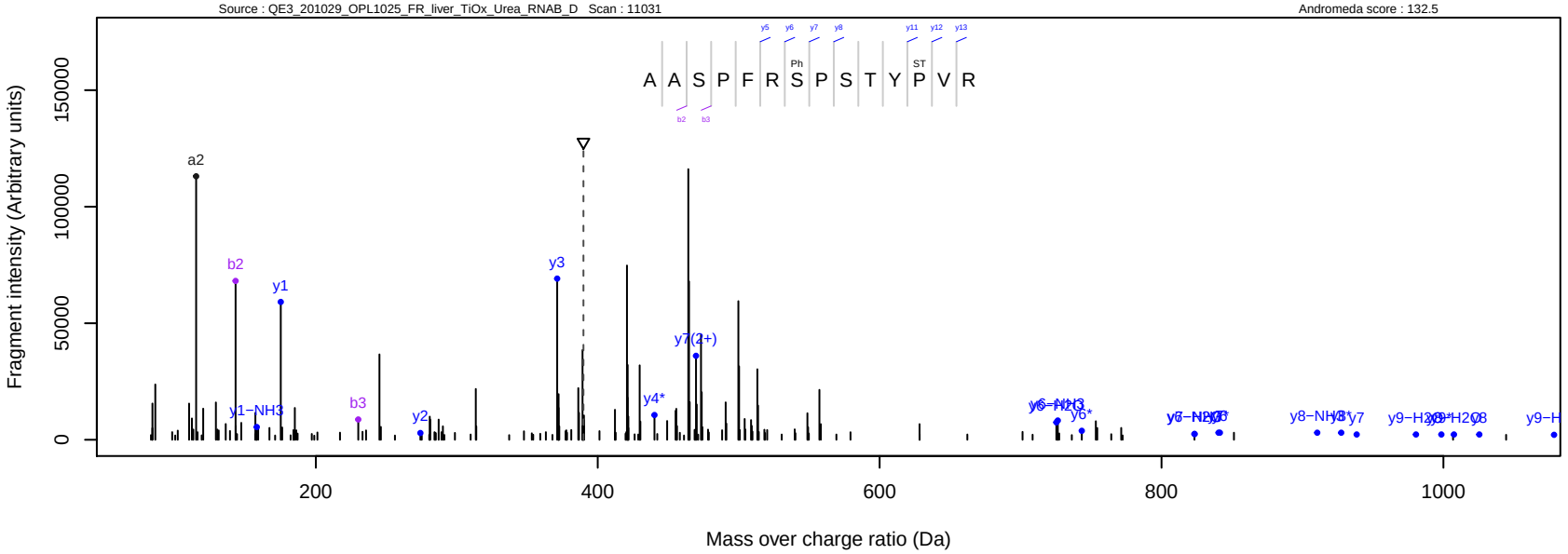

NVRS(Phospho (STY))DVS(Phospho (STY))DQEEDEESERCPVSINLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26020
Andromeda score : 132.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IES(Phospho (STY))PKLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8813
Andromeda score : 132.55
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

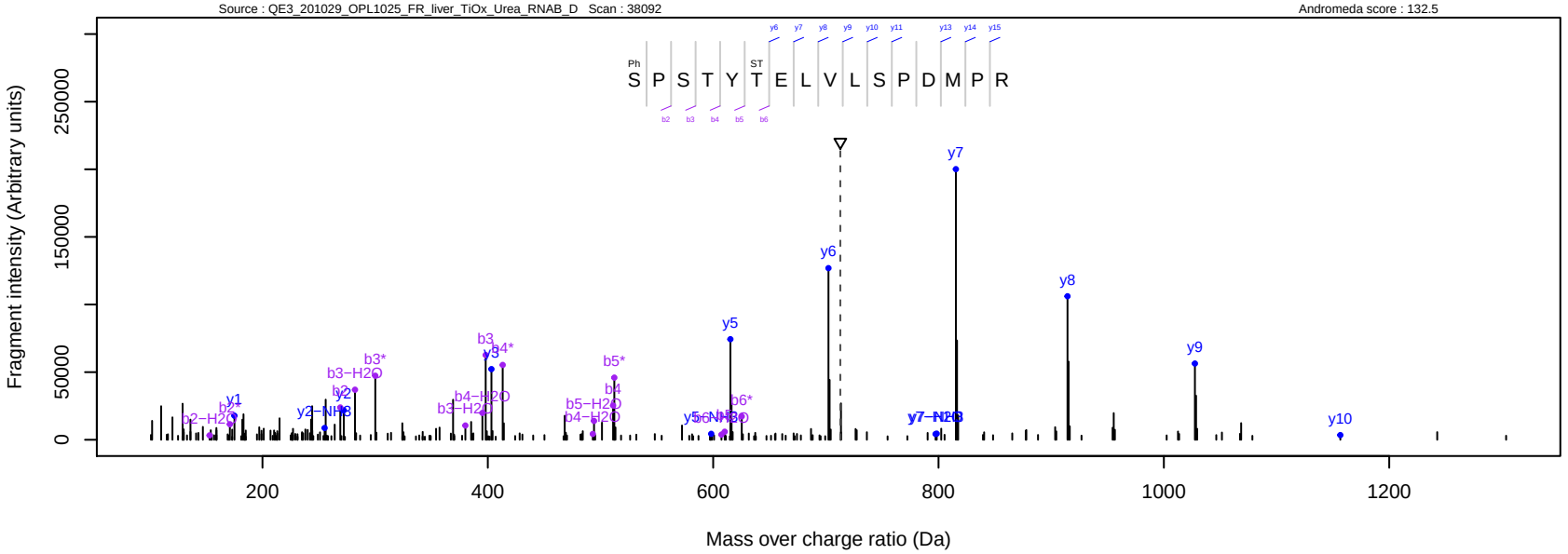
AASPFRS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11031 Andromeda score : 132.5



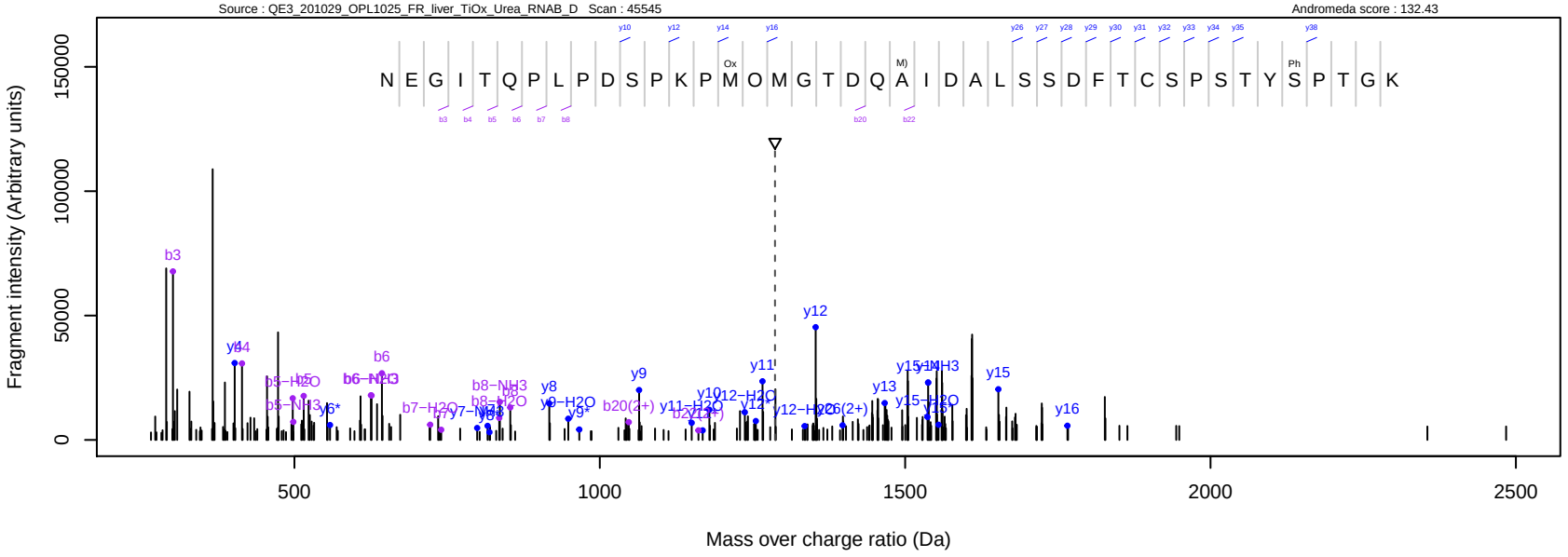
S(Phospho (STY))TELVLSPDMPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38092 Andromeda score : 132.5

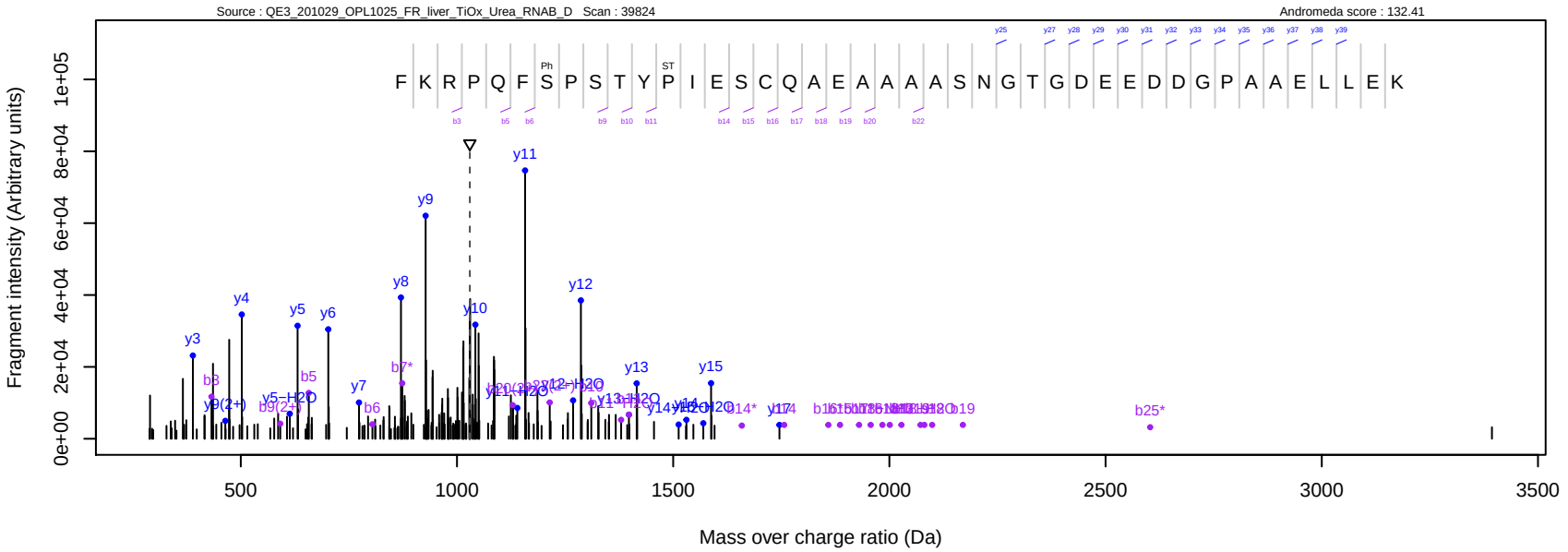


NEGITQPLPDSPKPM(Oxidation (M))GTDQAIDALSSDFTCS(Phospho (STY))SPTGK−3+

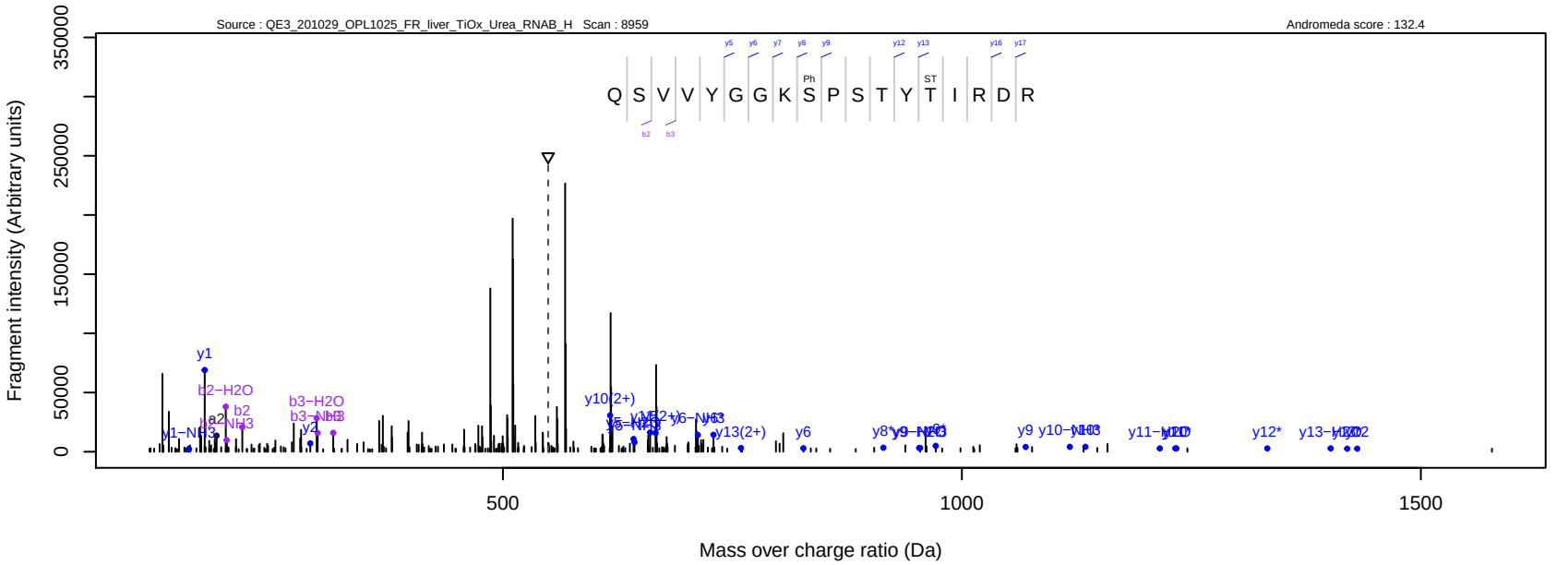
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45545 Andromeda score : 132.43



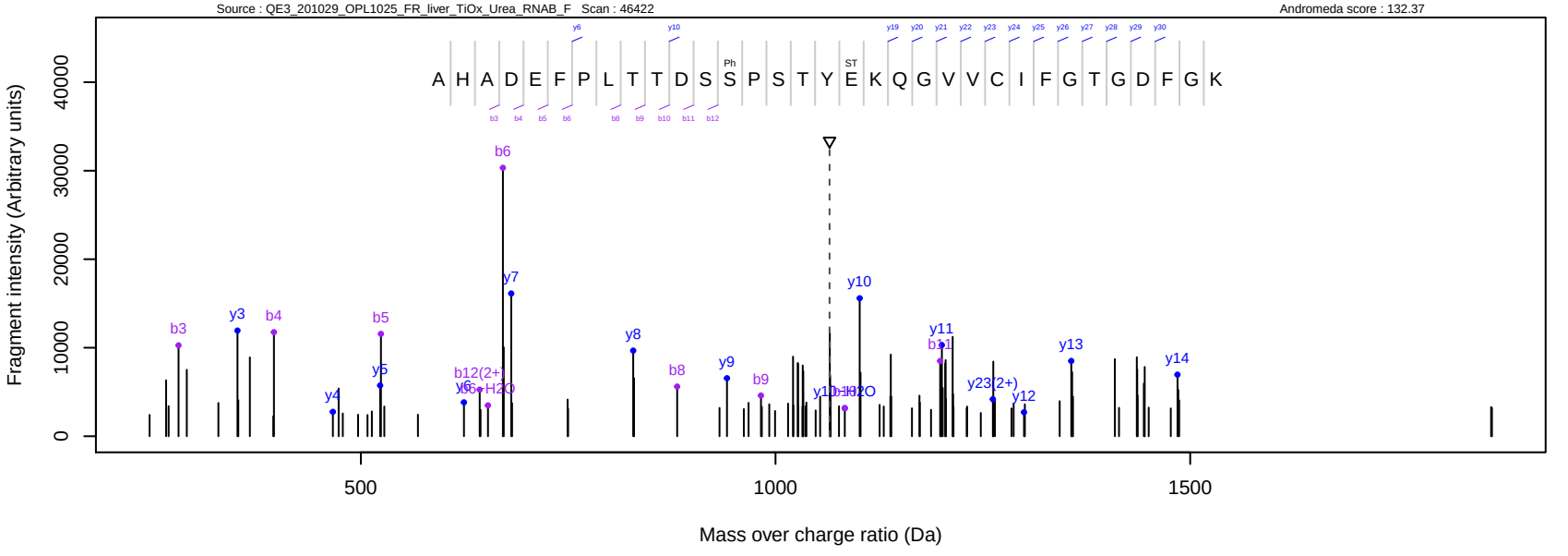
FKRPQFS(Phospho (STY))PIESCQAEAAAASNGTGDEEDDGPAAELLEK−4+



QSVVYGGKS(Phospho (STY))TIRDR−3+



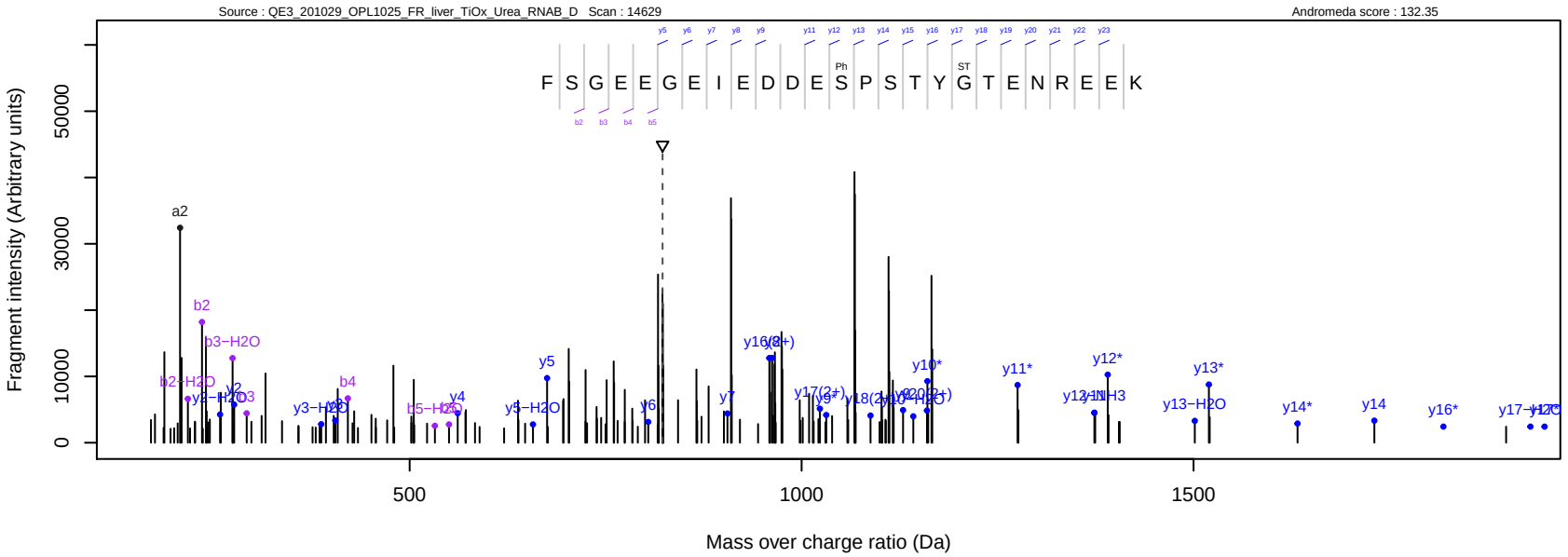
AHADEFPLTTDSS(Phospho (STY))EKQGVVCIFGTGDFGK−3+



FSGEEGEIEDDES(Phospho (STY))GTENREEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14629

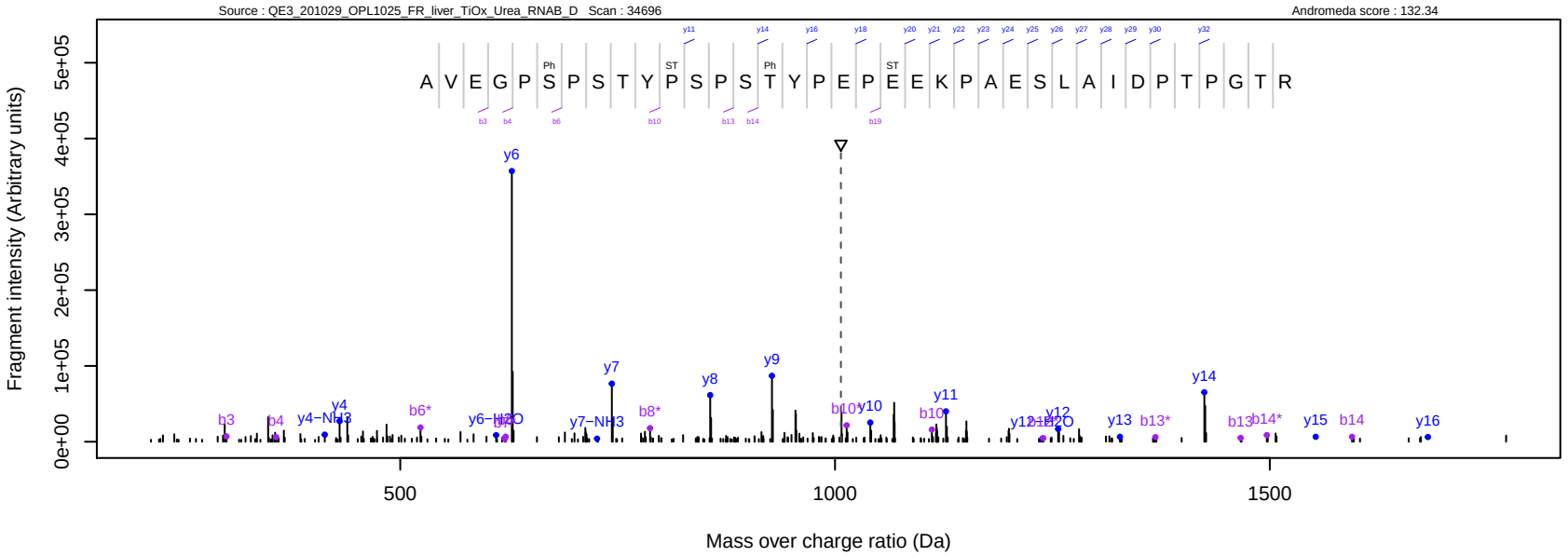
Andromeda score : 132.35



AVEGPS(Phospho (STY))PS(Phospho (STY))PEPEEKPAESLAIDPTPGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34696

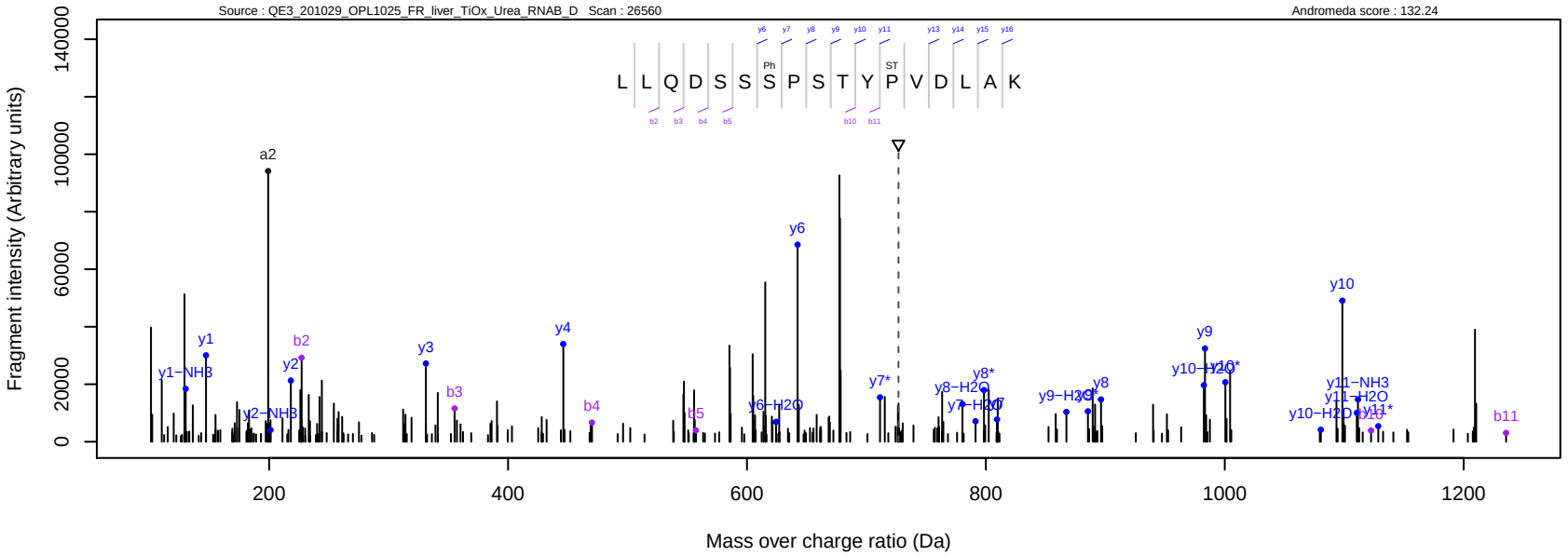
Andromeda score : 132.34



LLQDSSS(Phospho (STY))PVDLAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26560

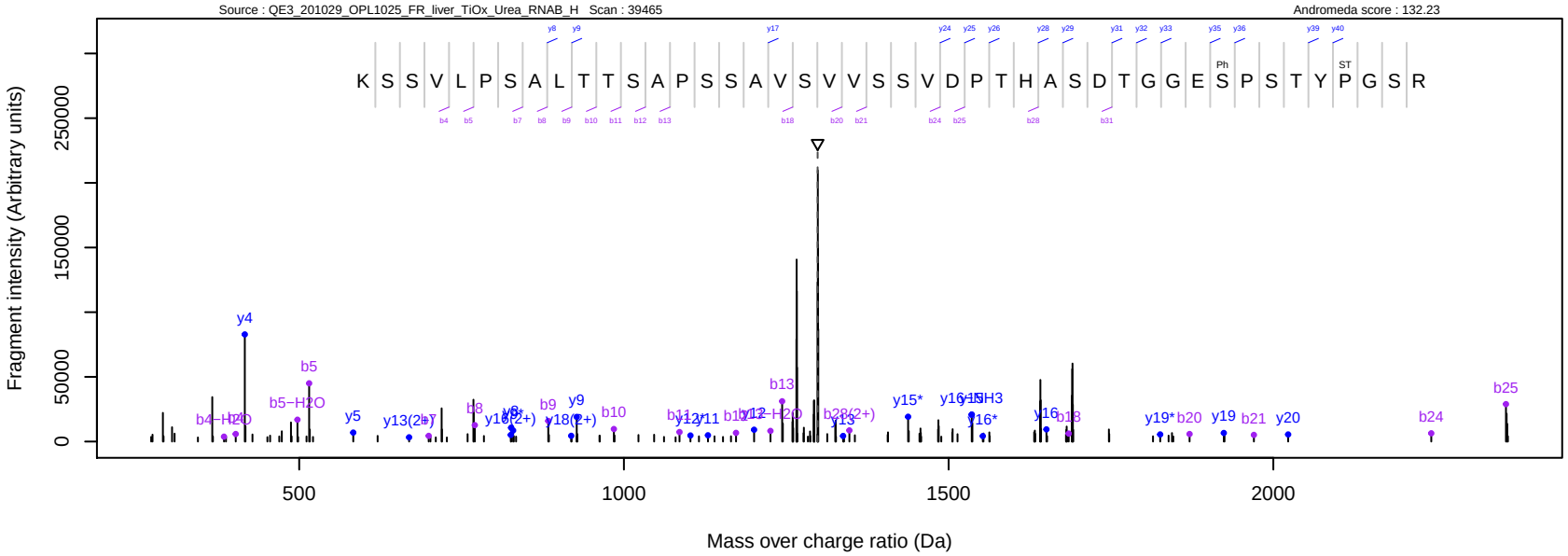
Andromeda score : 132.24



KSSVLPSALTTSAPSSAVSVVSSVDPTHASDTGGES(Phospho (STY))PGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39465

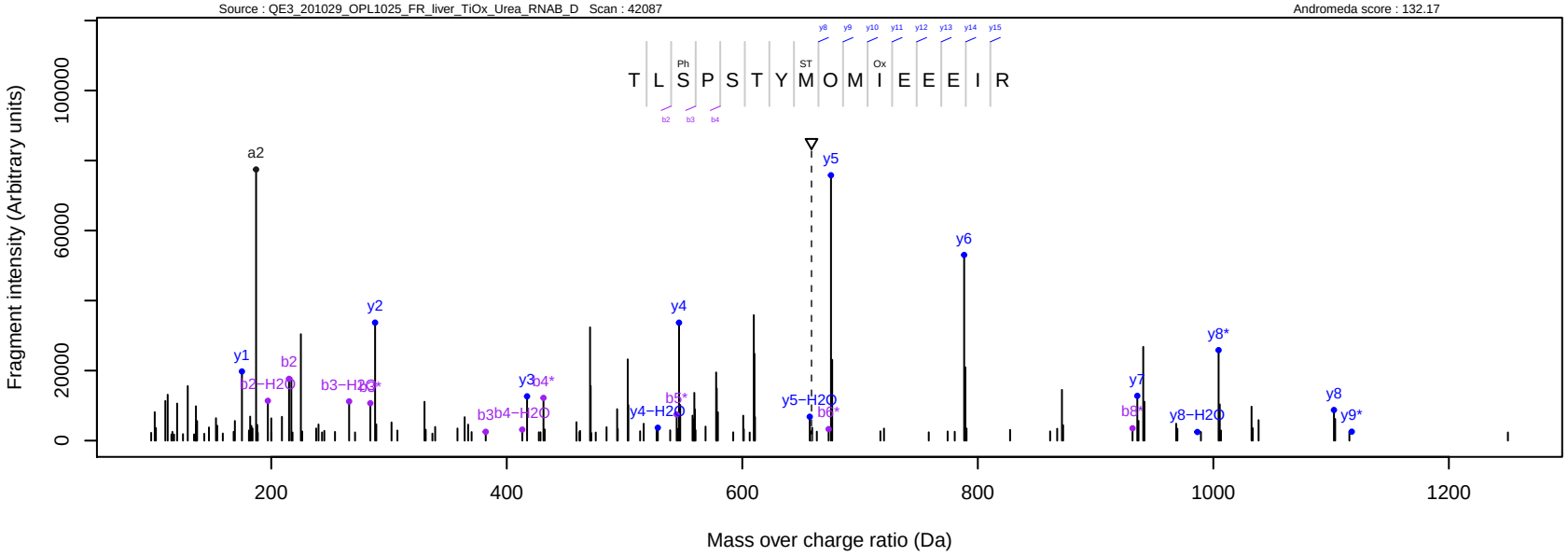
Andromeda score : 132.23



TLS(Phospho (STY))M(Oxidation (M))IEEEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42087

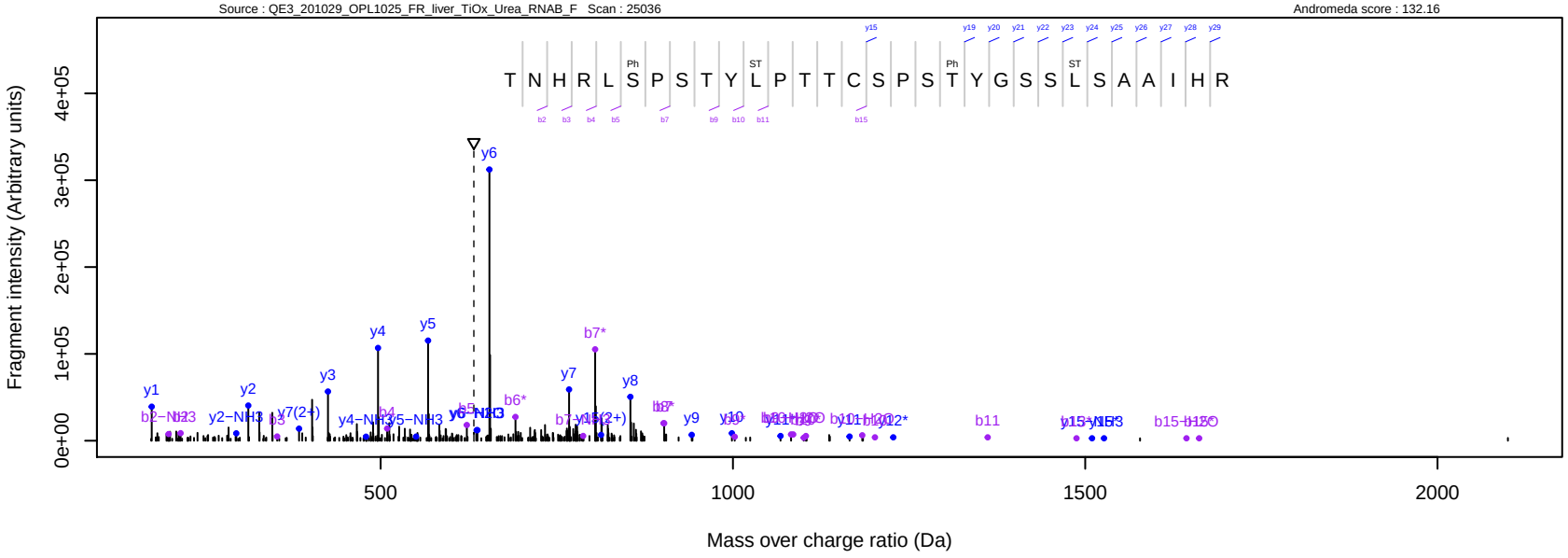
Andromeda score : 132.17



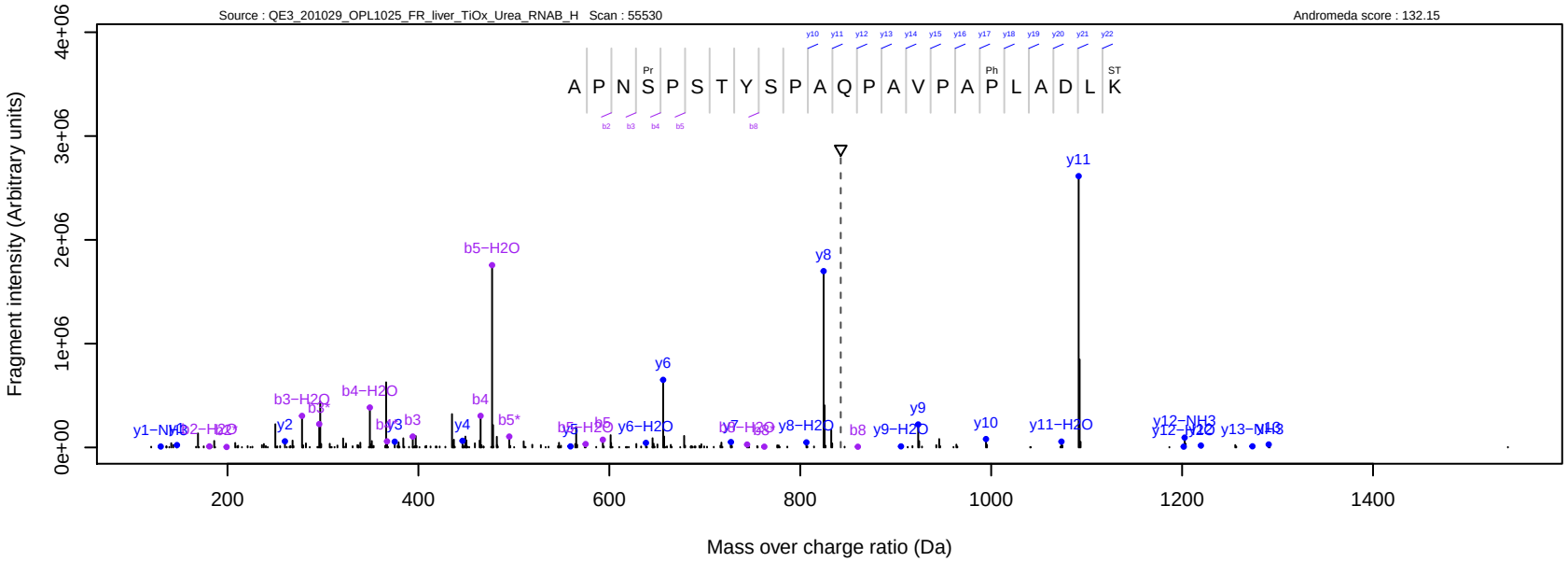
TNHRLS(Phospho (STY))LPTTCS(Phospho (STY))GSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25036

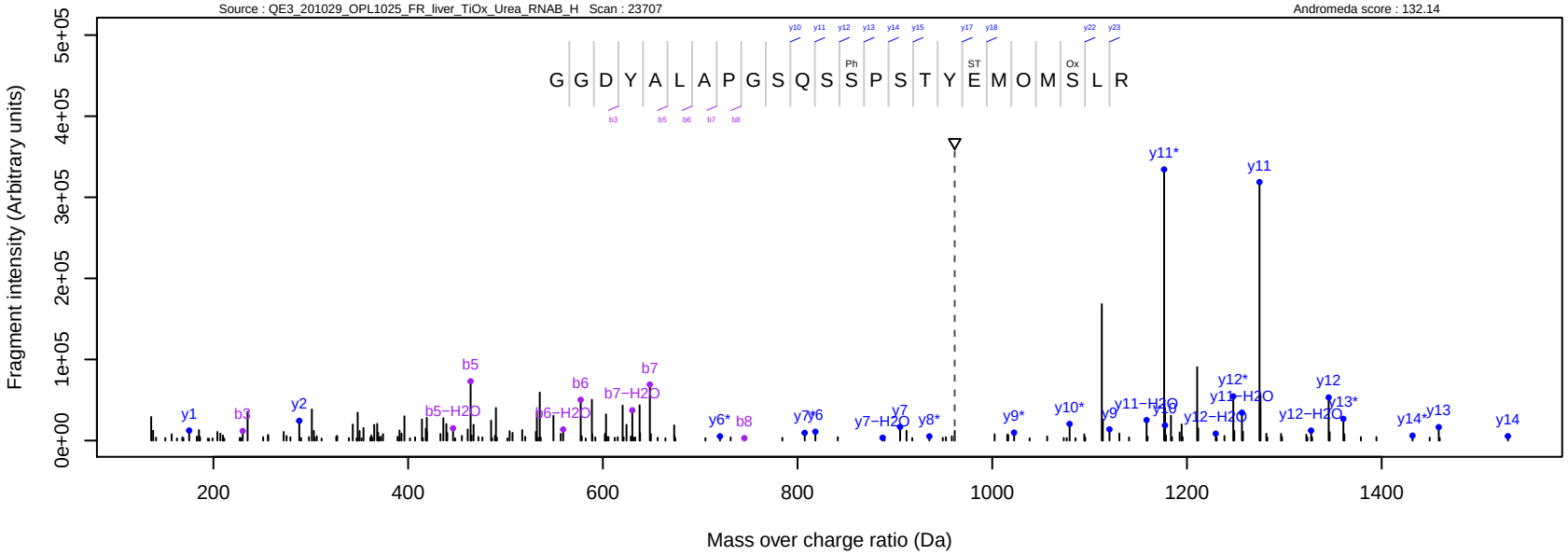
Andromeda score : 132.16



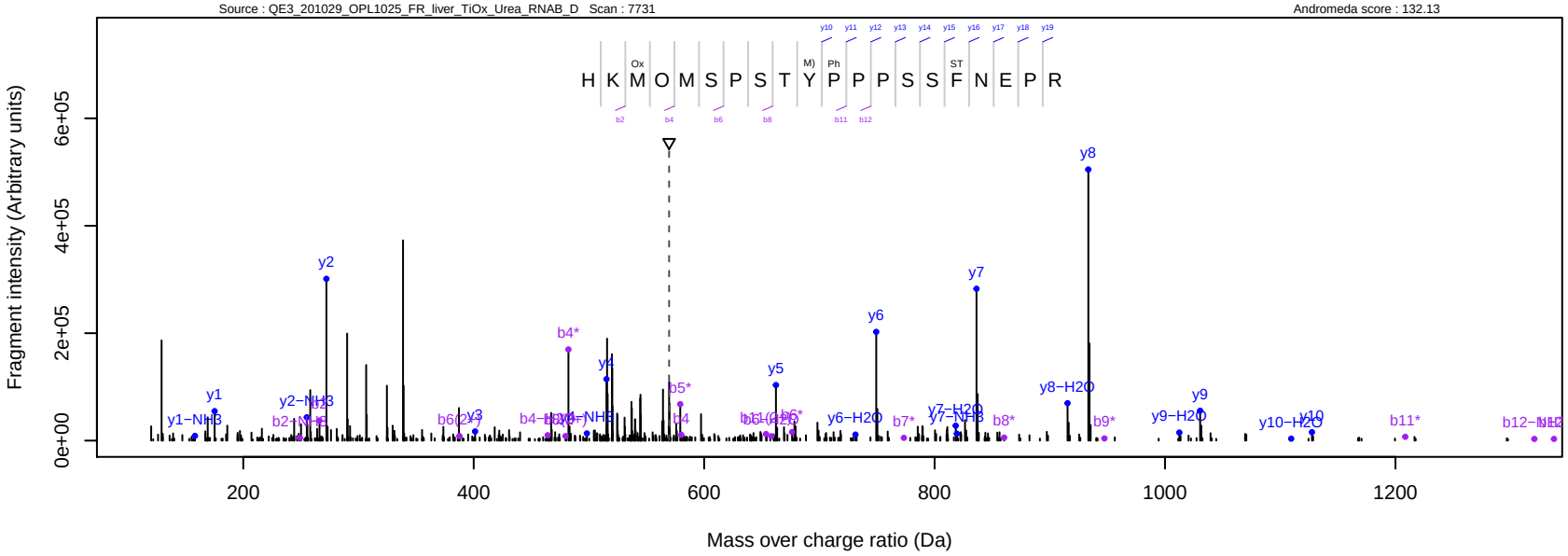
(Acetyl (Protein N−term))S(Phospho (STY))SPAQPAVPAPLADLK−2+



GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))SLR−2+



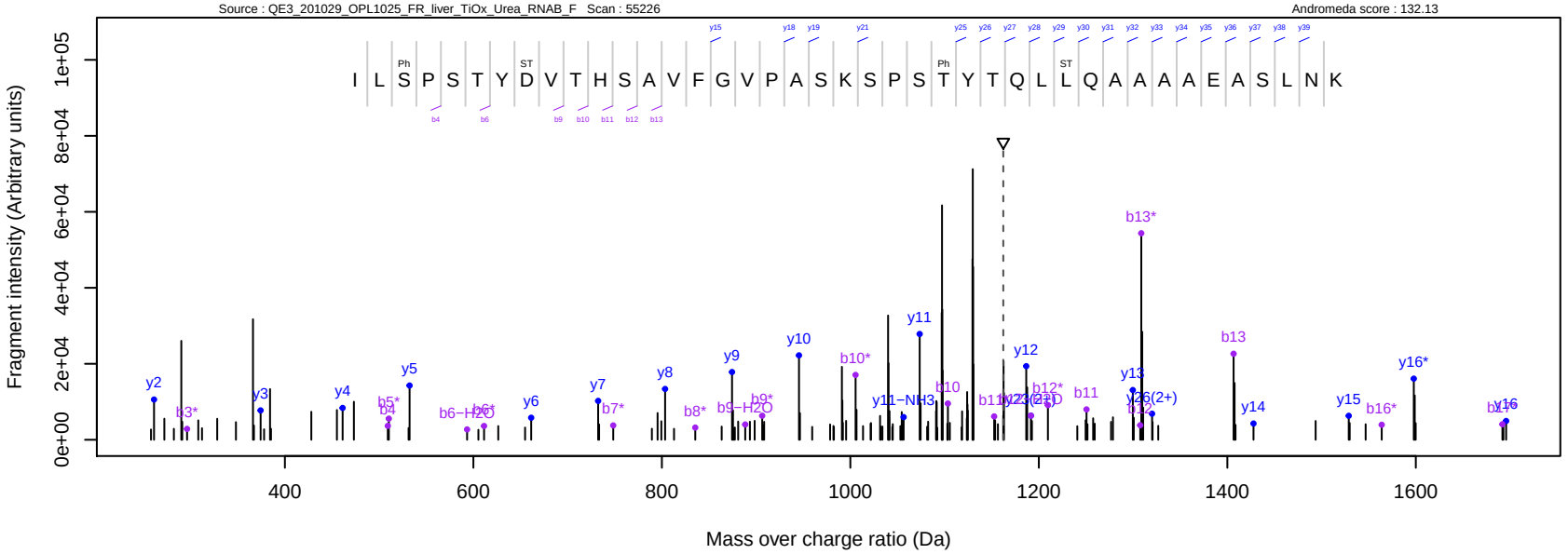
HKM(Oxidation (M))S(Phospho (STY))PPPSSFNEPR−3+



ILS(Phospho (STY))DVTHSAVFGVPASKS(Phospho (STY))TQLLQAAAAEASLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55226

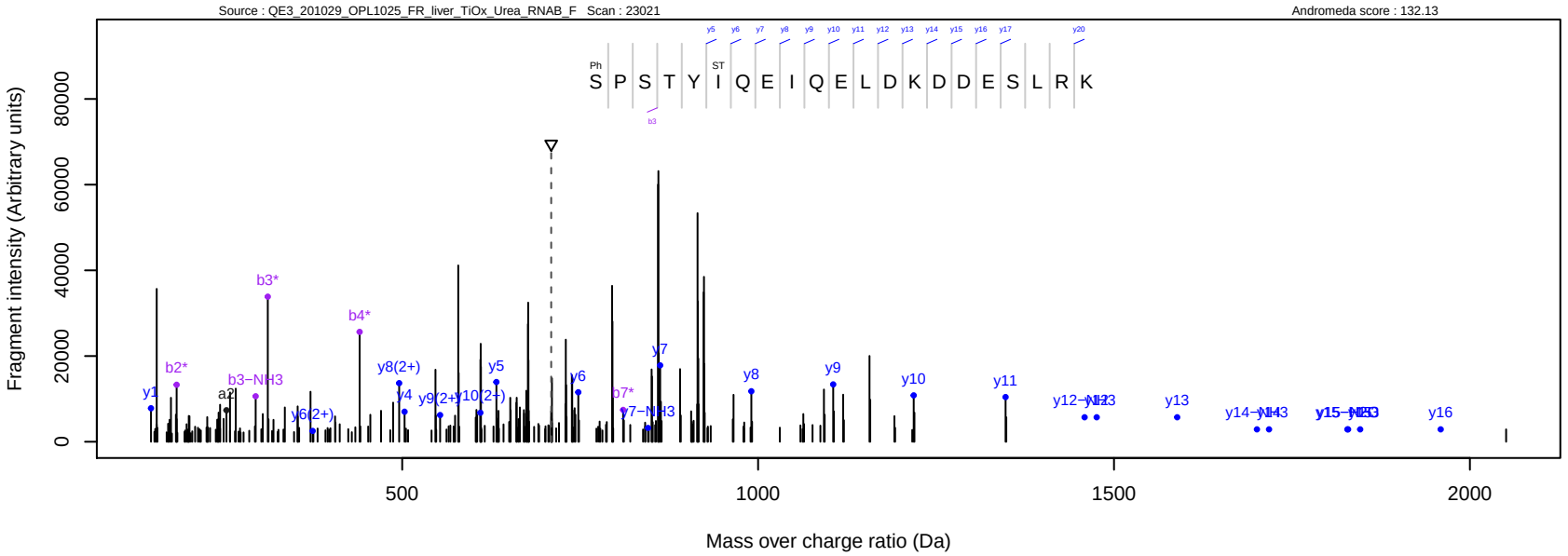
Andromeda score : 132.13



S(Phospho (STY))IQEIQELDKDDESLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23021

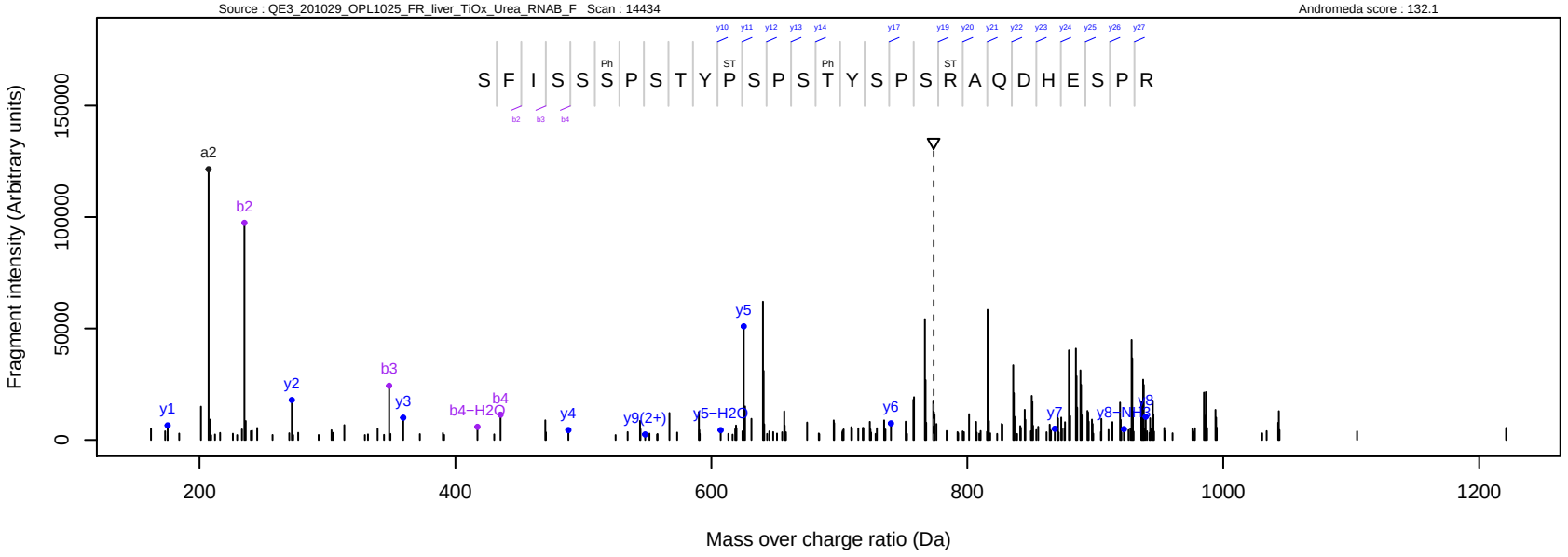
Andromeda score : 132.13

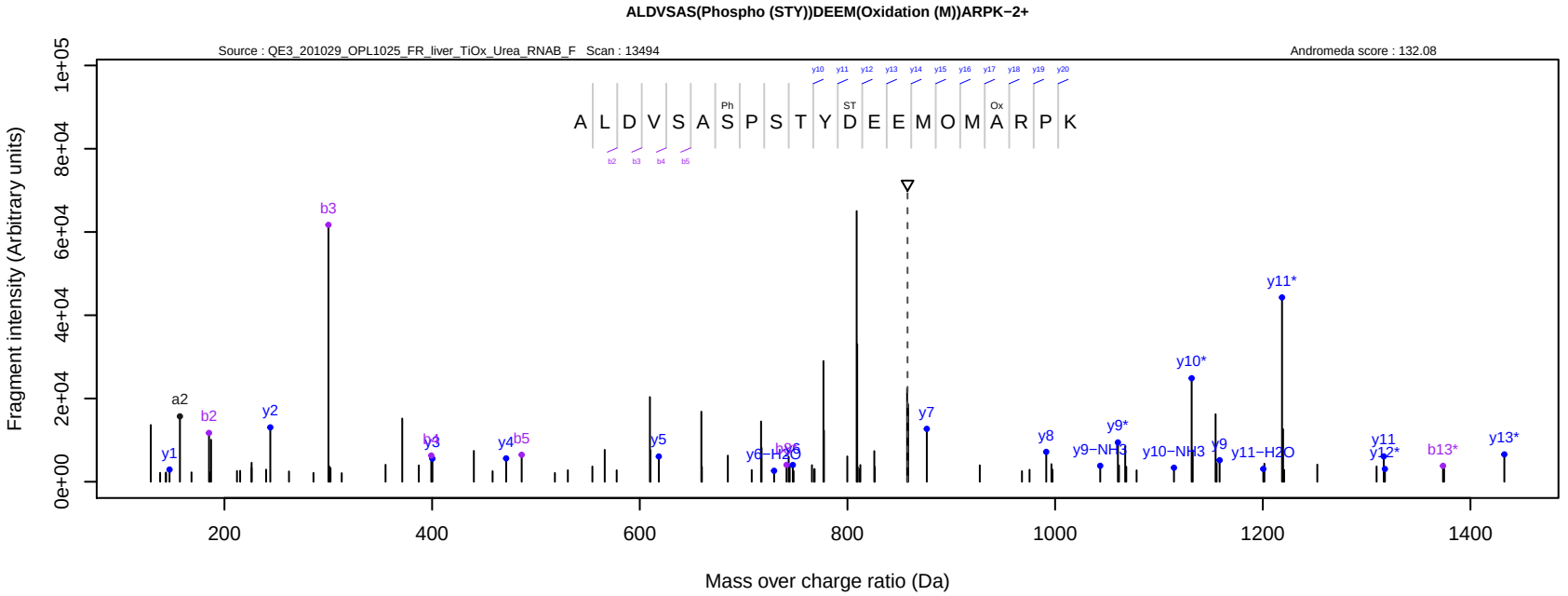


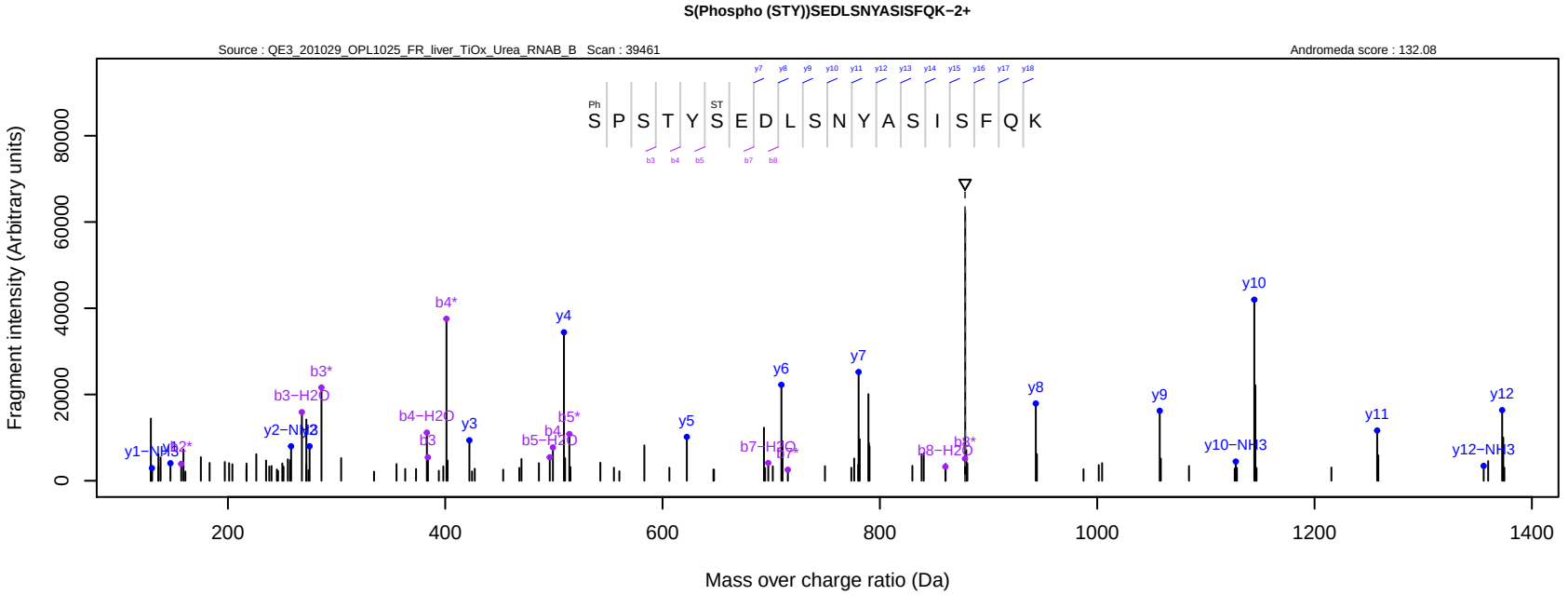
SFISSS(Phospho (STY))PS(Phospho (STY))SPSRAQDHESPR−3+

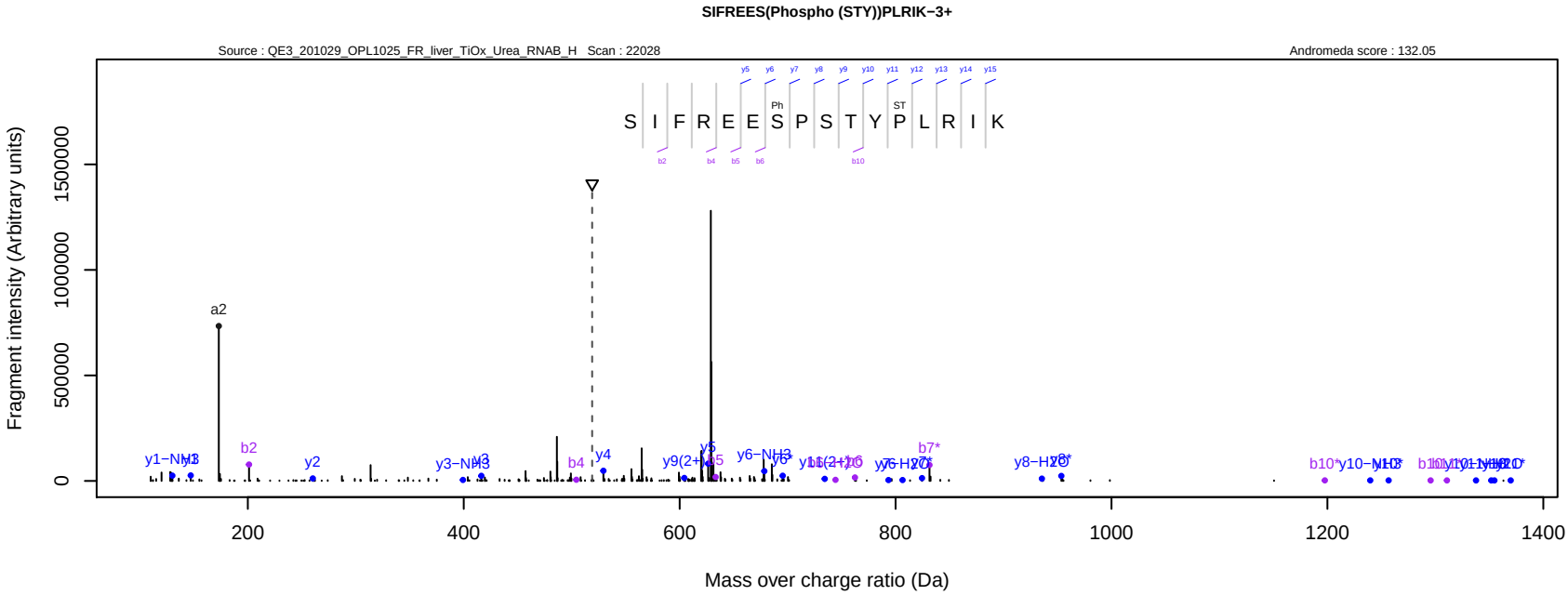
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14434

Andromeda score : 132.1




ALDVSAS(Phospho (STY))DEEM(Oxidation (M))ARPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13494
Andromeda score : 132.08
A L D V S A S P S T Y D E E M O M A R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

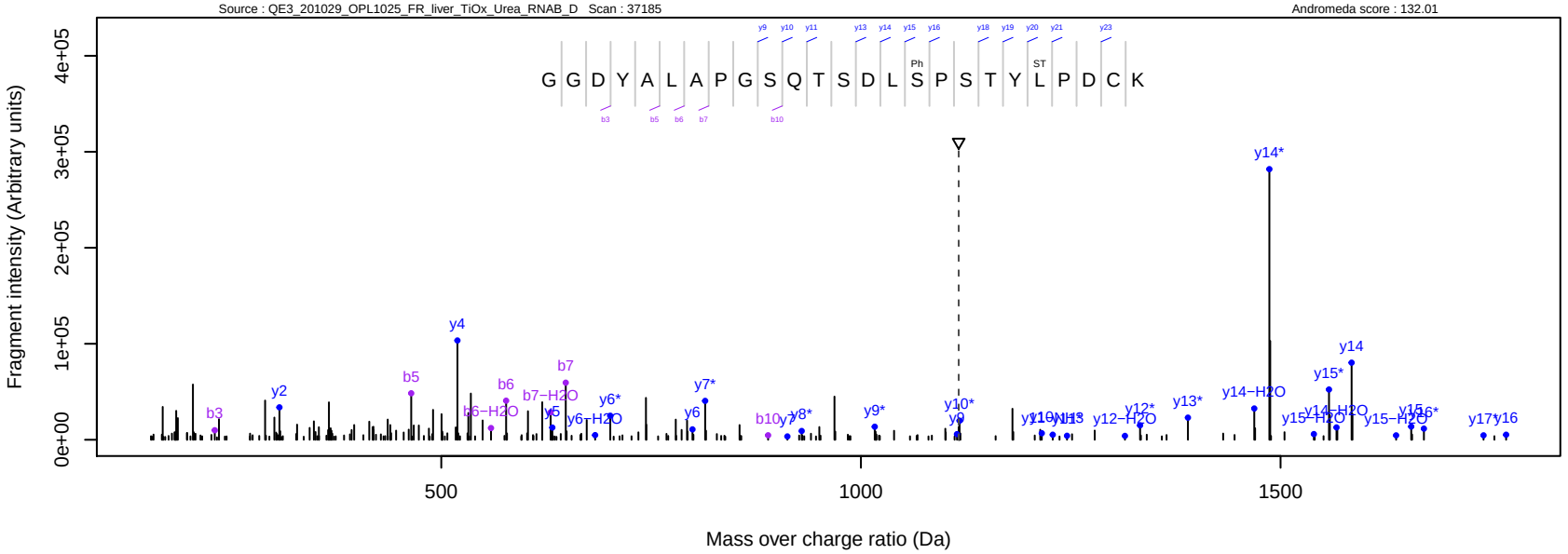

S(Phospho (STY))SEDLSNYASISFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39461
Andromeda score : 132.08
S P S T Y S E D L S N Y A S I S F Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIFREES(Phospho (STY))PLRIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22028
Andromeda score : 132.05
S I F R E E S P S T Y P L R I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGDYALAPGSQTSDLS(Phospho (STY))LPDCK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37185

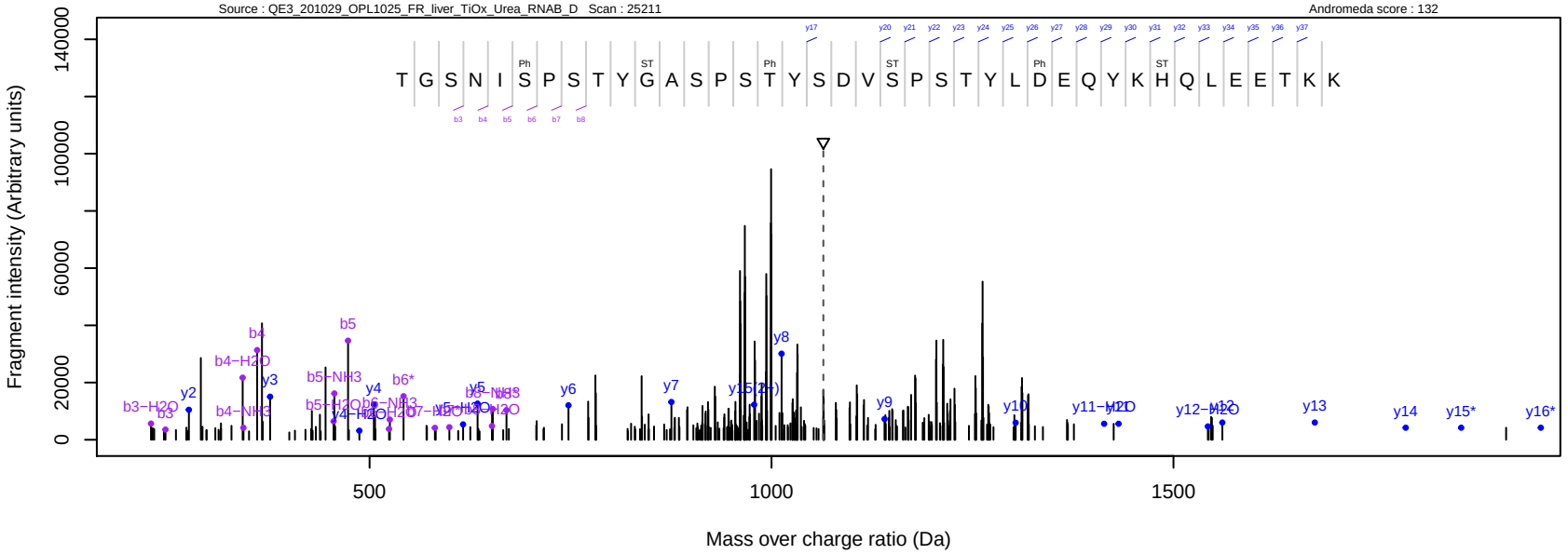
Andromeda score : 132.01



TGSNIS(Phospho (STY))GAS(Phospho (STY))SDVS(Phospho (STY))LDEQYKHQLEETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25211

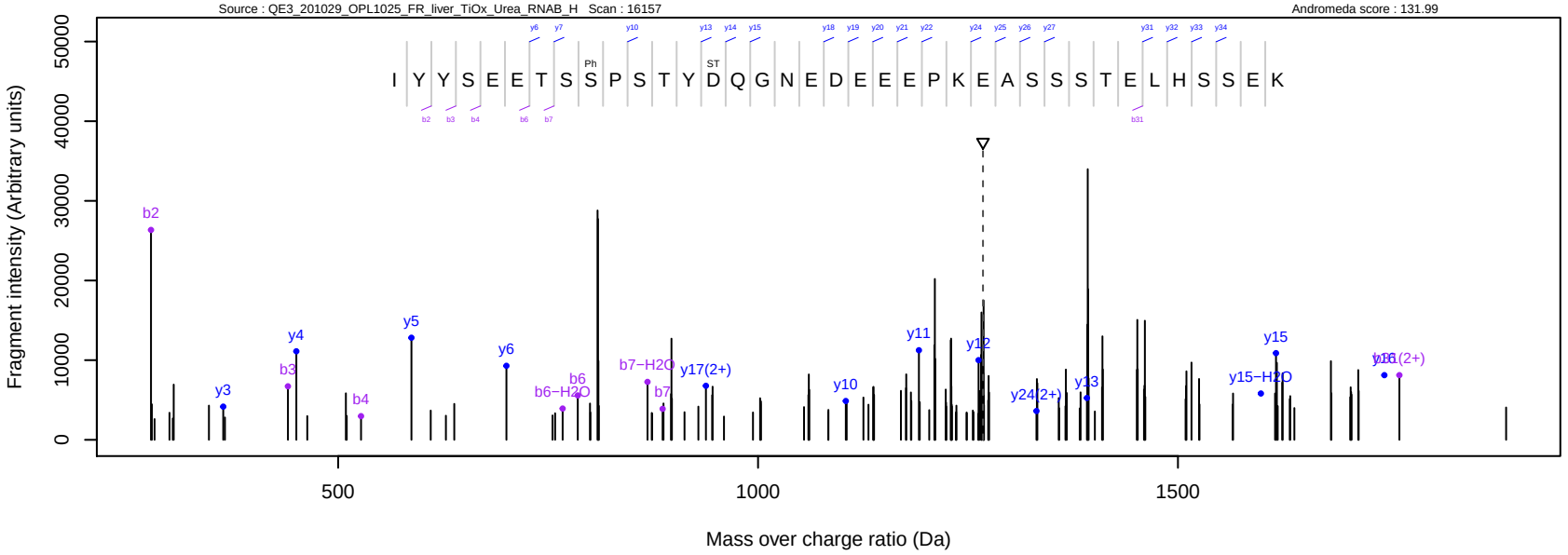
Andromeda score : 132

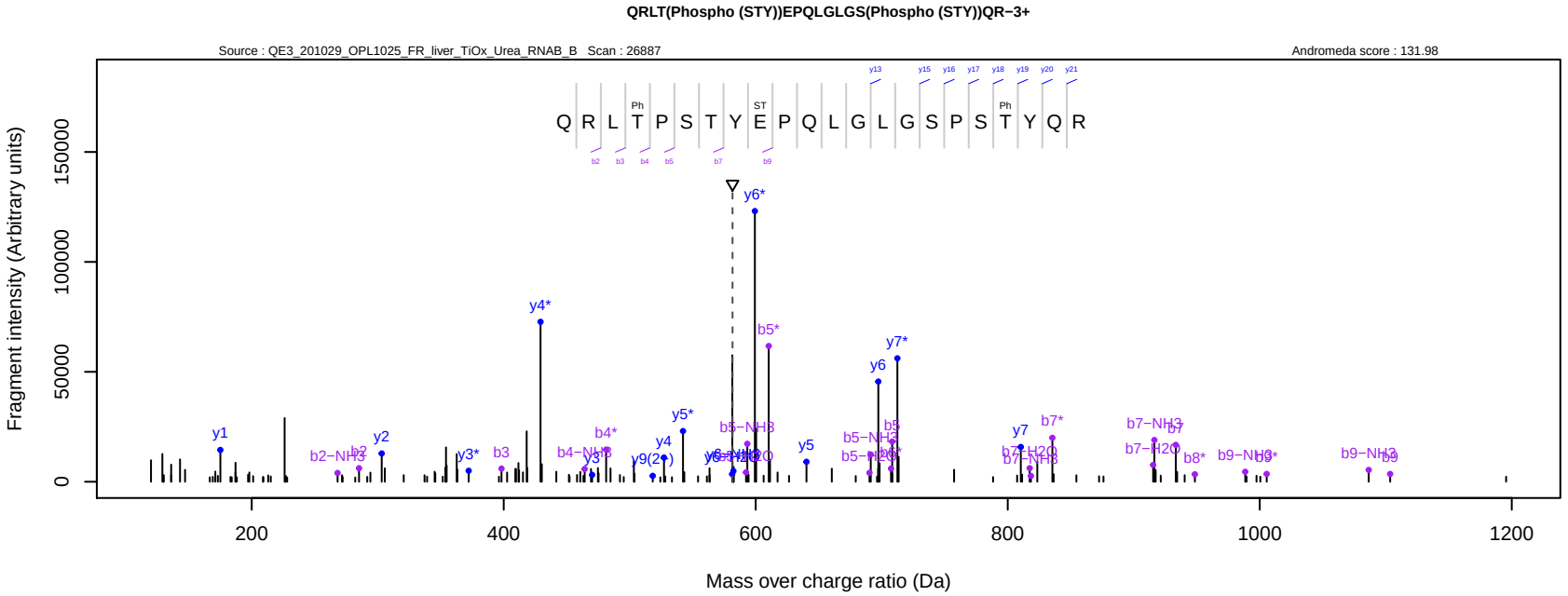


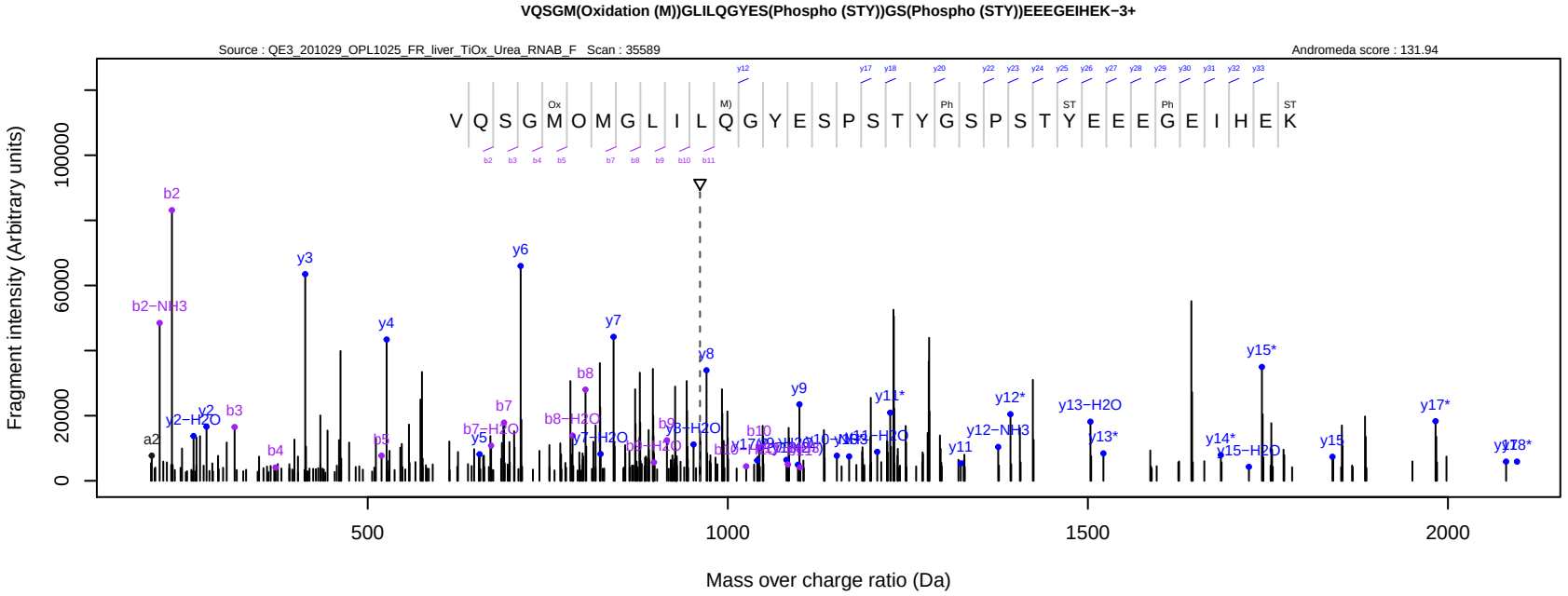
IYYSEETSS(Phospho (STY))DQGNEDEEEPKEASSSTELHSSEK−3+

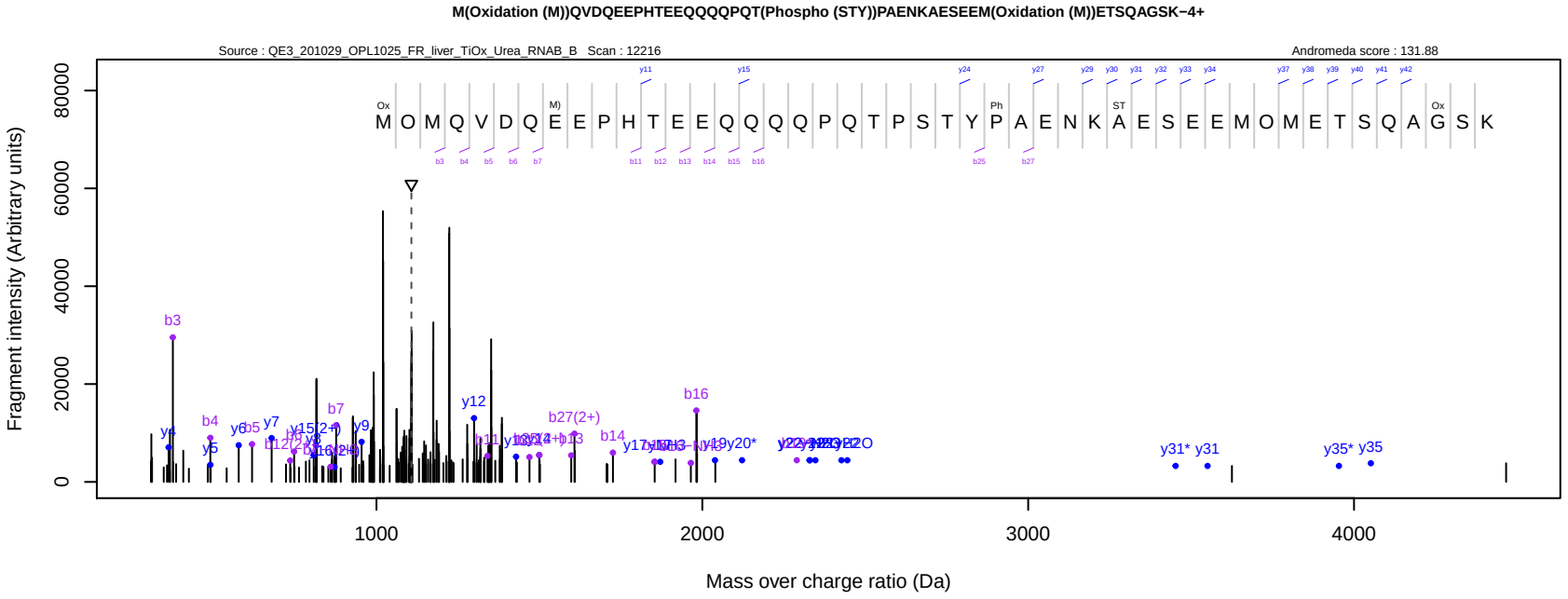
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16157

Andromeda score : 131.99




QRLT(Phospho (STY))EPQLGLGS(Phospho (STY))QR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26887
Andromeda score : 131.98
Q R L T P S T Y E P Q L G L G S P S T Y Q R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

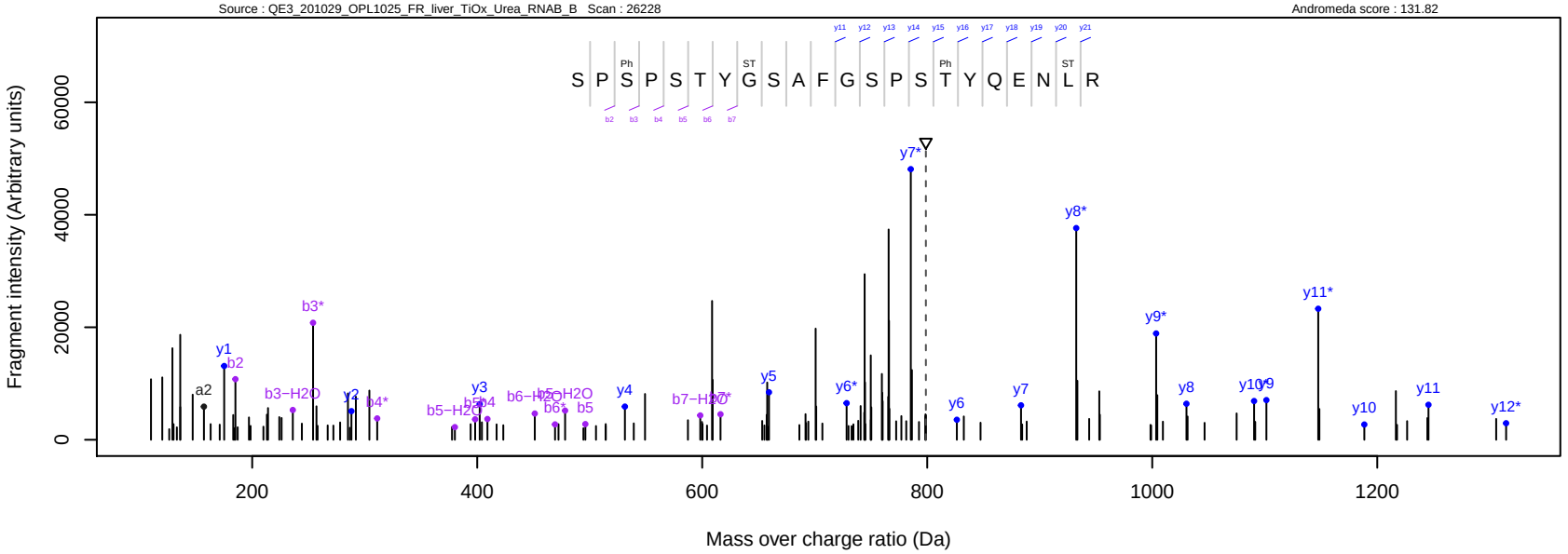

VQSGM(Oxidation (M))GLILQGYES(Phospho (STY))GS(Phospho (STY))EEEGEIHEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35589
Andromeda score : 131.94
V Q S G M O M G L I L Q G Y E S P S T Y G S P S T Y E E E G E I H E K
Ox
M)
Ph
ST
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))QVDQEEPHTEEQQQQPQTPSTYPAENKAESEEM(Oxidation (M))ETSQAGSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12216
Andromeda score : 131.88
M O M Q V D Q E E P H T E E Q Q Q Q P Q T P S T Y P A E N K A E S E E M O M E T S Q A G S K
Ox
M)
ST
Ox
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_B Scan : 26228

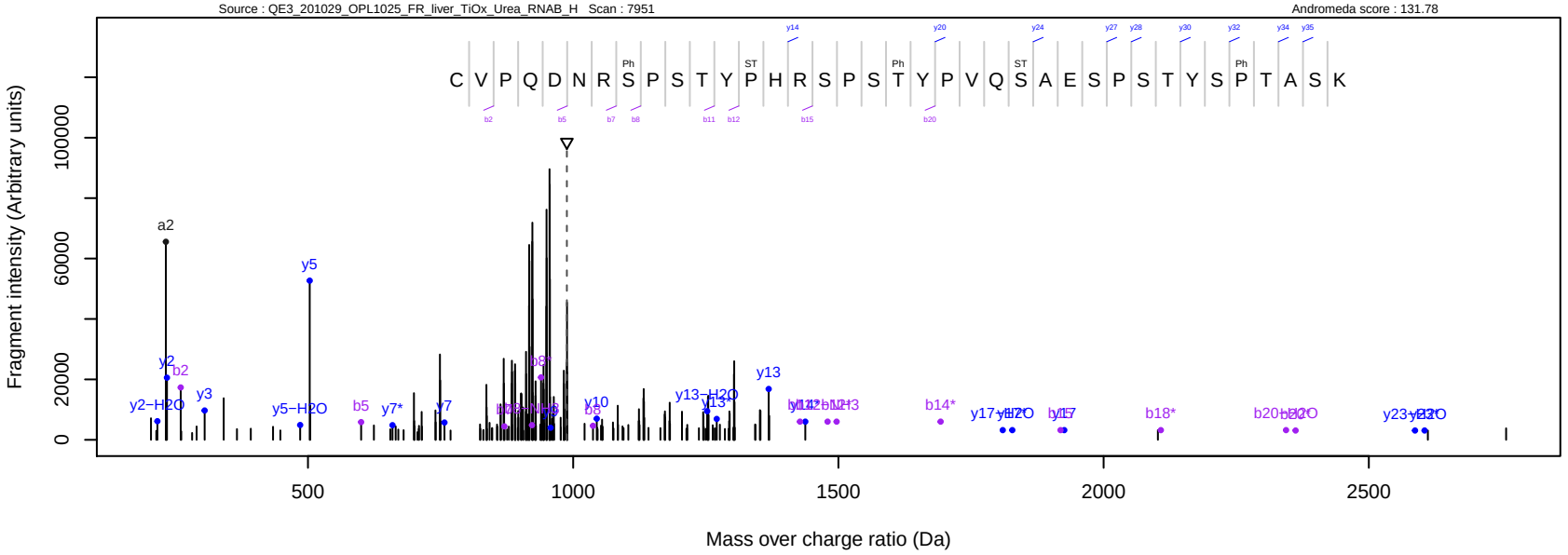
Andromeda score : 131.82



CVPQDNRS(Phospho (STY))PHRS(Phospho (STY))PVQSAES(Phospho (STY))SPTASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7951

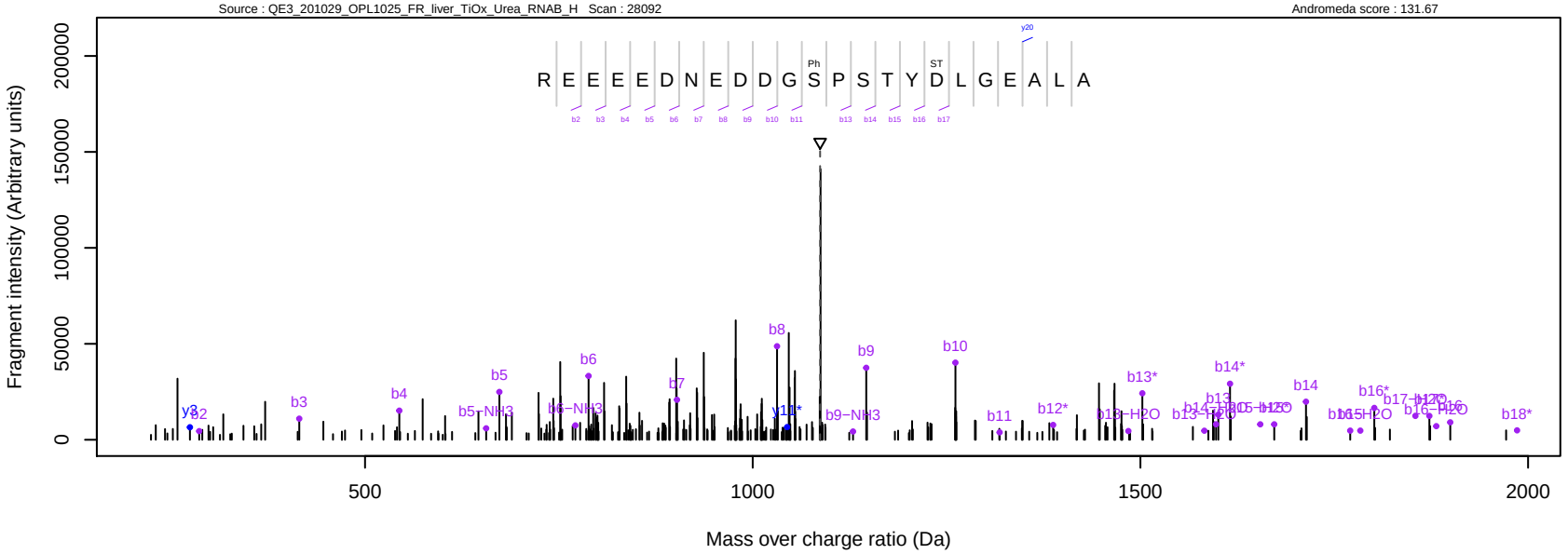
Andromeda score : 131.78



REEEEDNEDDGS(Phospho (STY))DLGEALA−2+

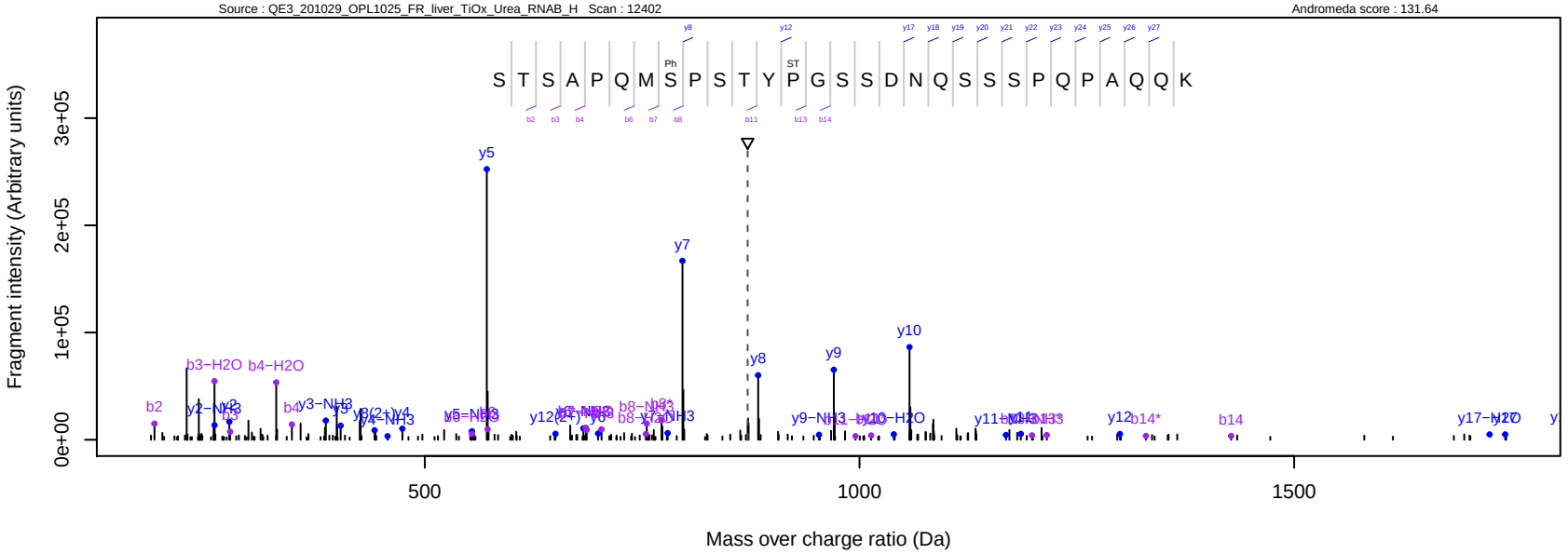
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28092

Andromeda score : 131.67



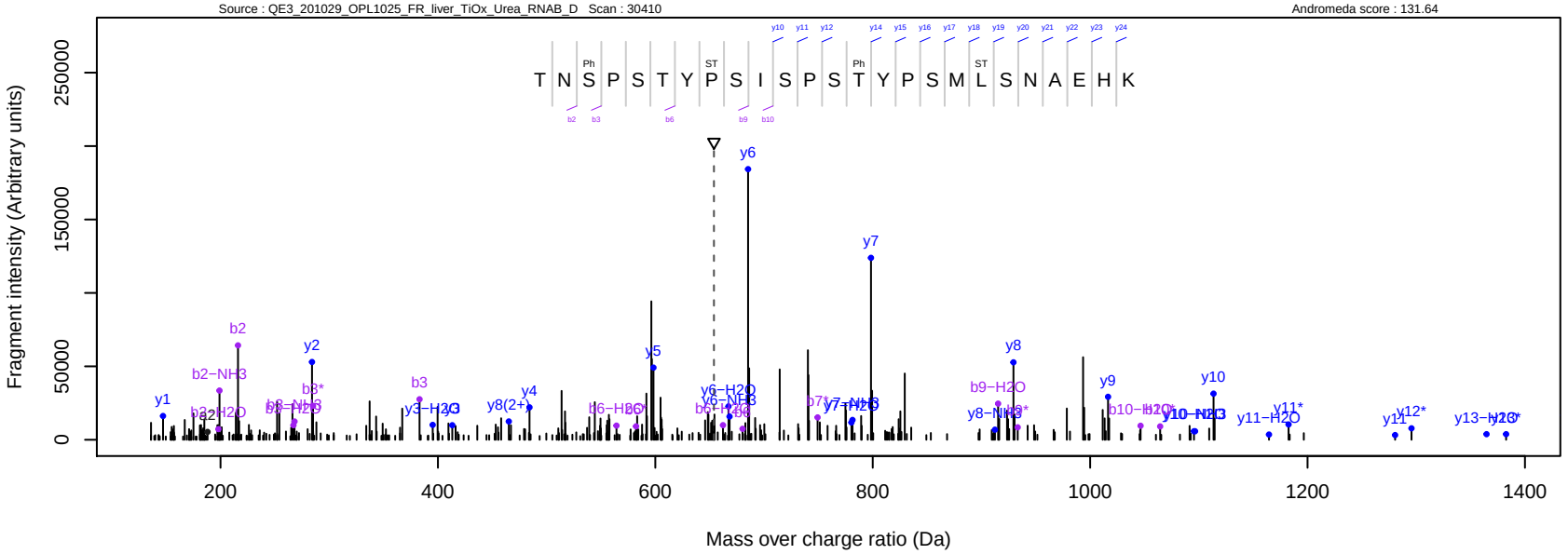
STSAPQMS(Phospho (STY))PGSSDNQSSSPQPAQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12402 Andromeda score : 131.64



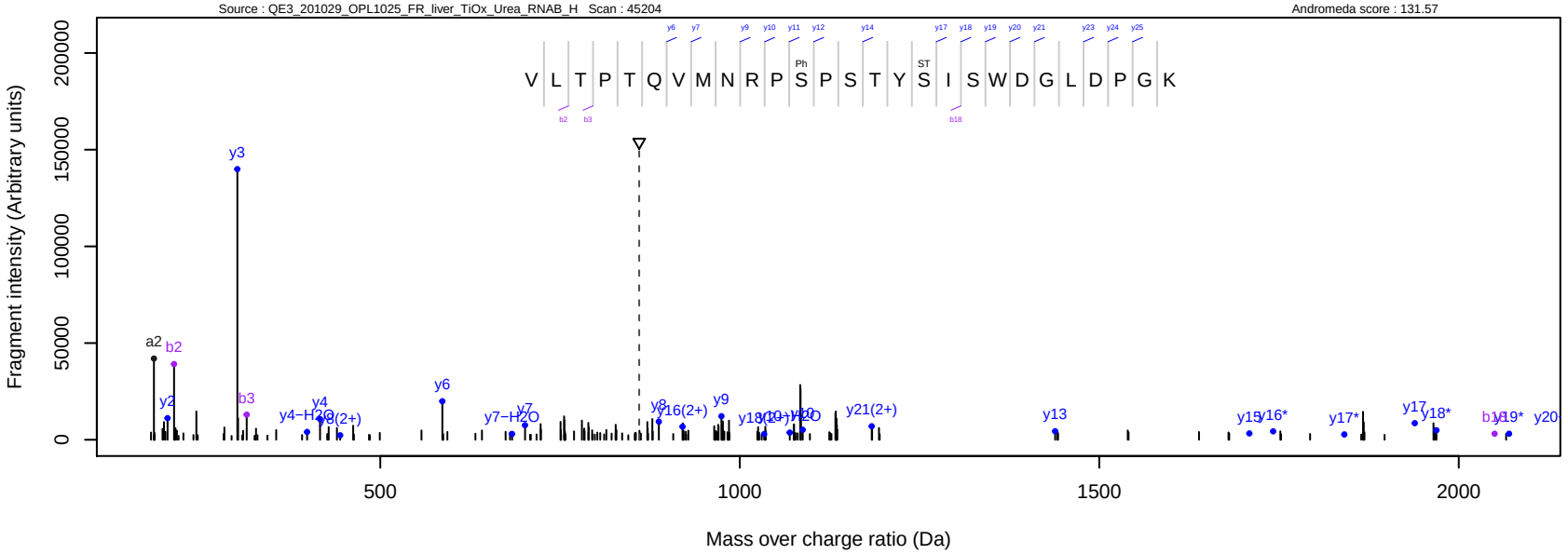
TNS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30410 Andromeda score : 131.64



VLTPTQVMNRPS(Phospho (STY))SISWDGLDPGK−3+

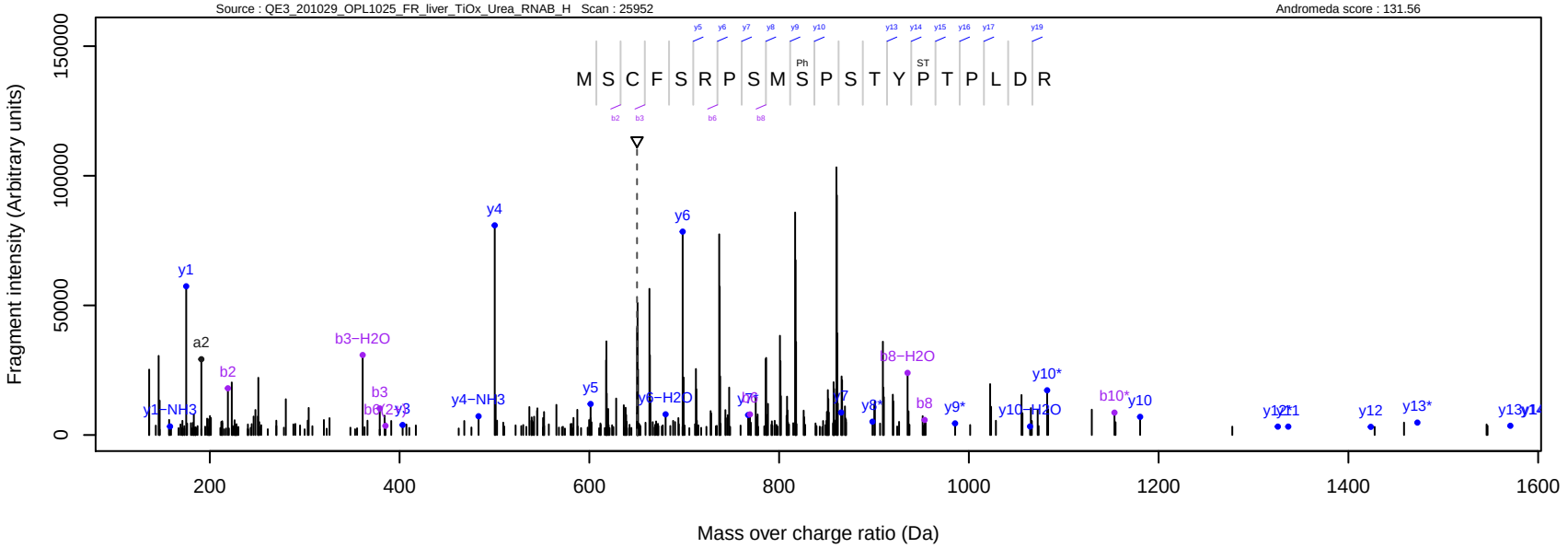
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45204 Andromeda score : 131.57



MSCFSRPSMS(Phospho (STY))PTPLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25952

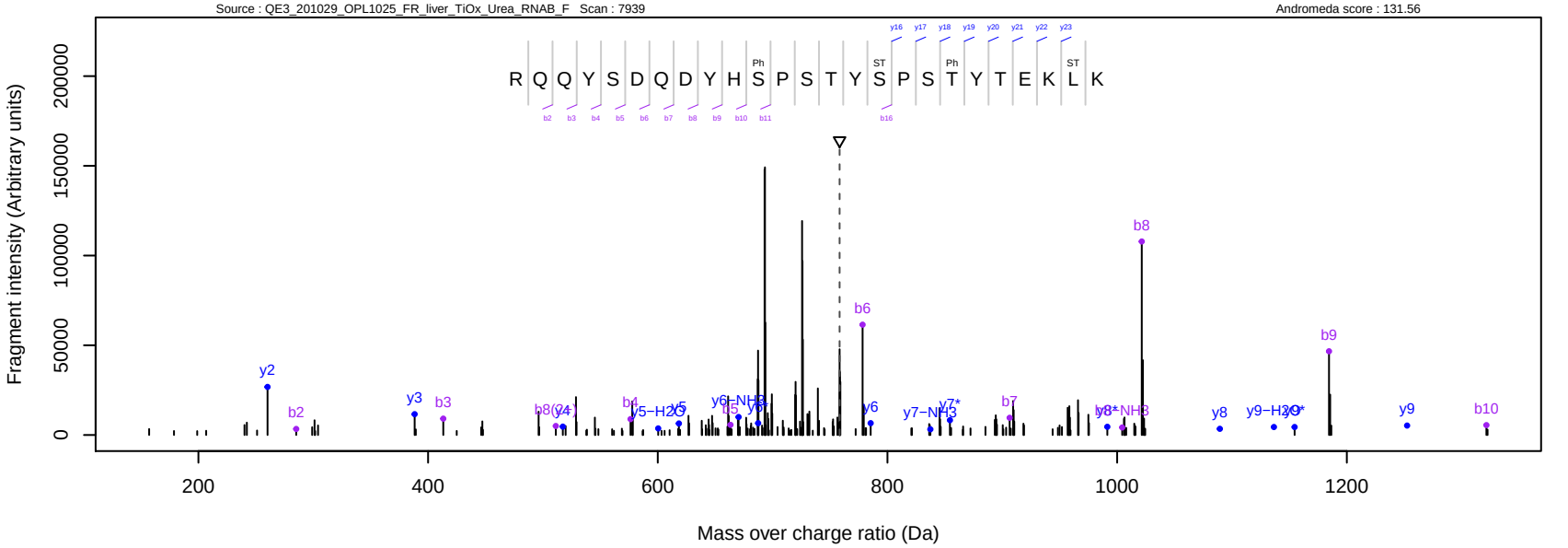
Andromeda score : 131.56



RQQYSDQDYHS(Phospho (STY))S(Phospho (STY))TEKLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7939

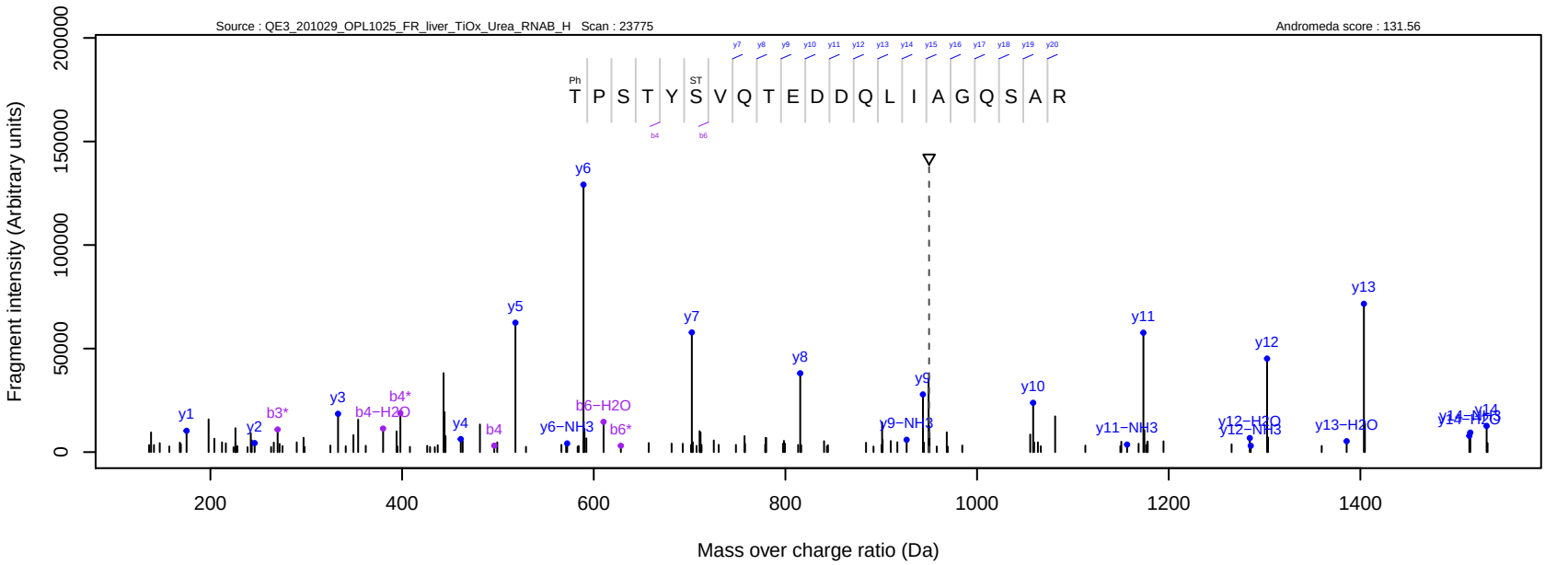
Andromeda score : 131.56



T(Phospho (STY))SVQTEDDQLIAGQSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23775

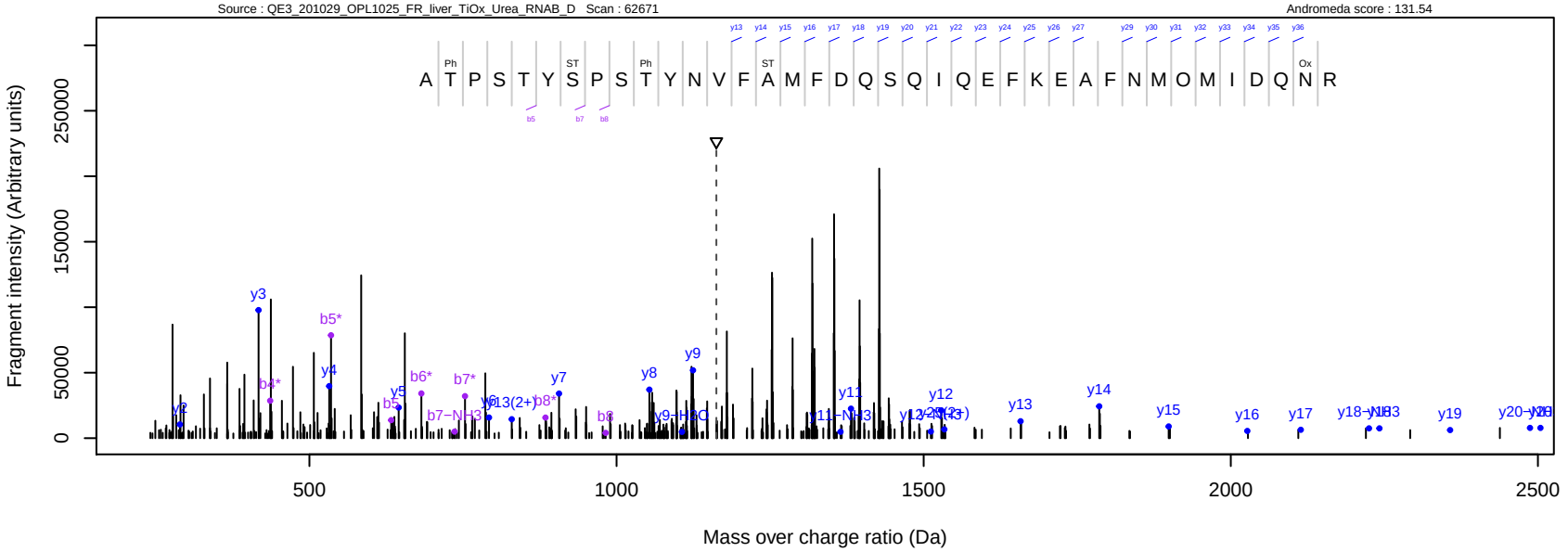
Andromeda score : 131.56



AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62671

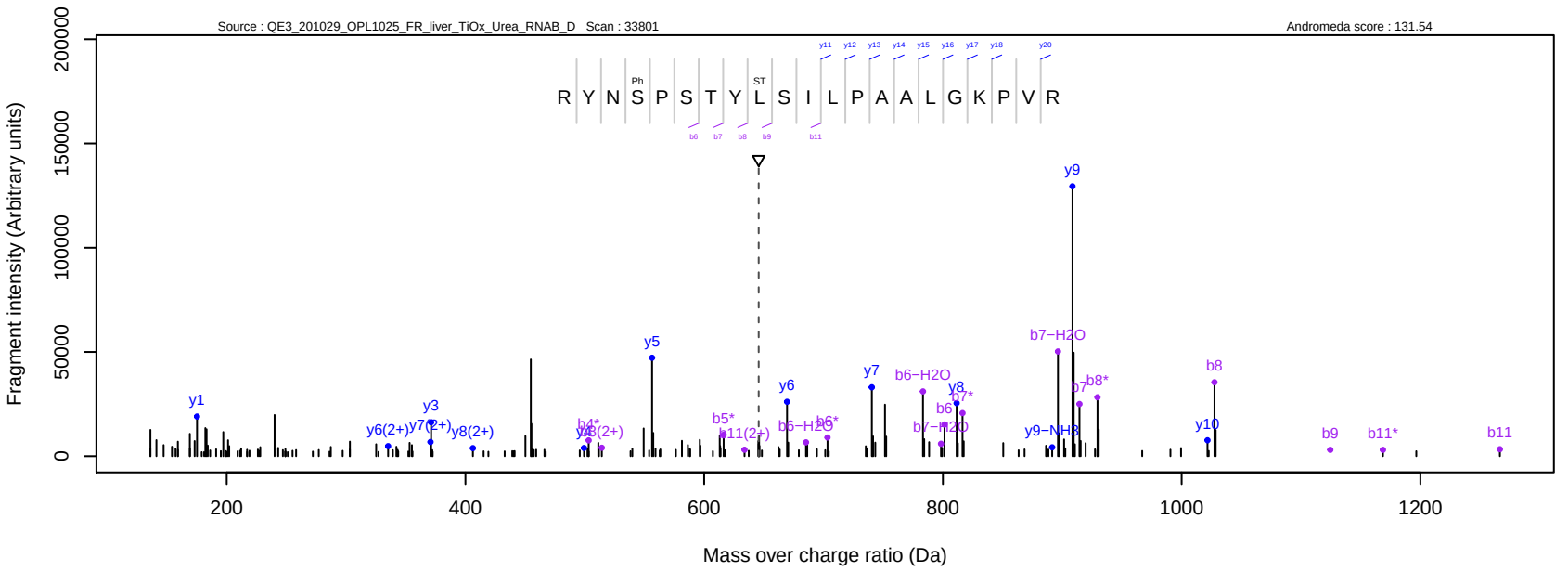
Andromeda score : 131.54



RYNS(Phospho (STY))LSILPAALGKPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33801

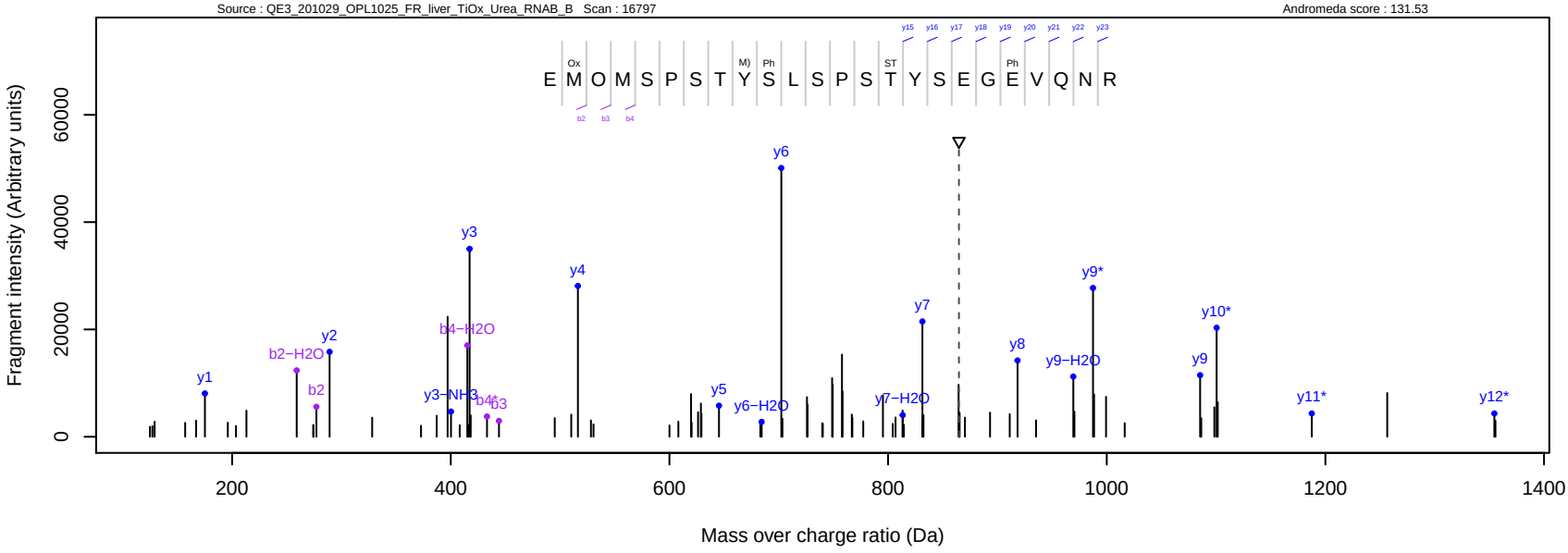
Andromeda score : 131.54



EM(Oxidation (M))S(Phospho (STY))SLS(Phospho (STY))SEGEVQNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16797

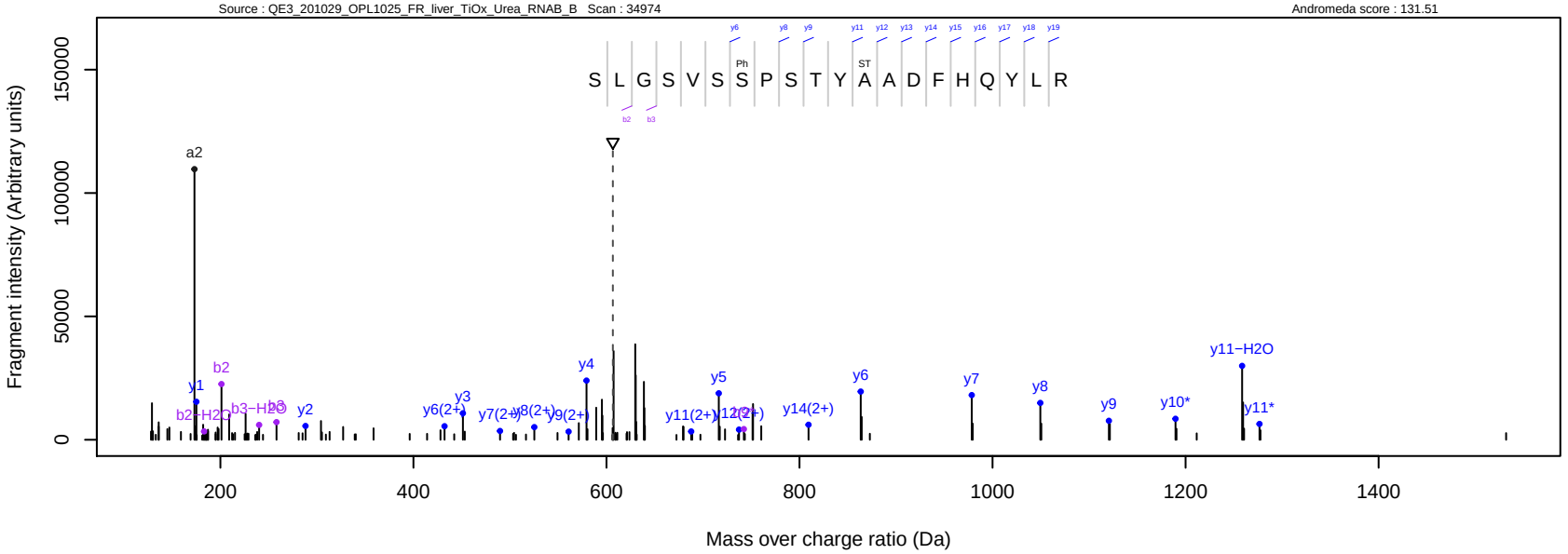
Andromeda score : 131.53



SLGSVSS(Phospho (STY))AADFHQYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34974

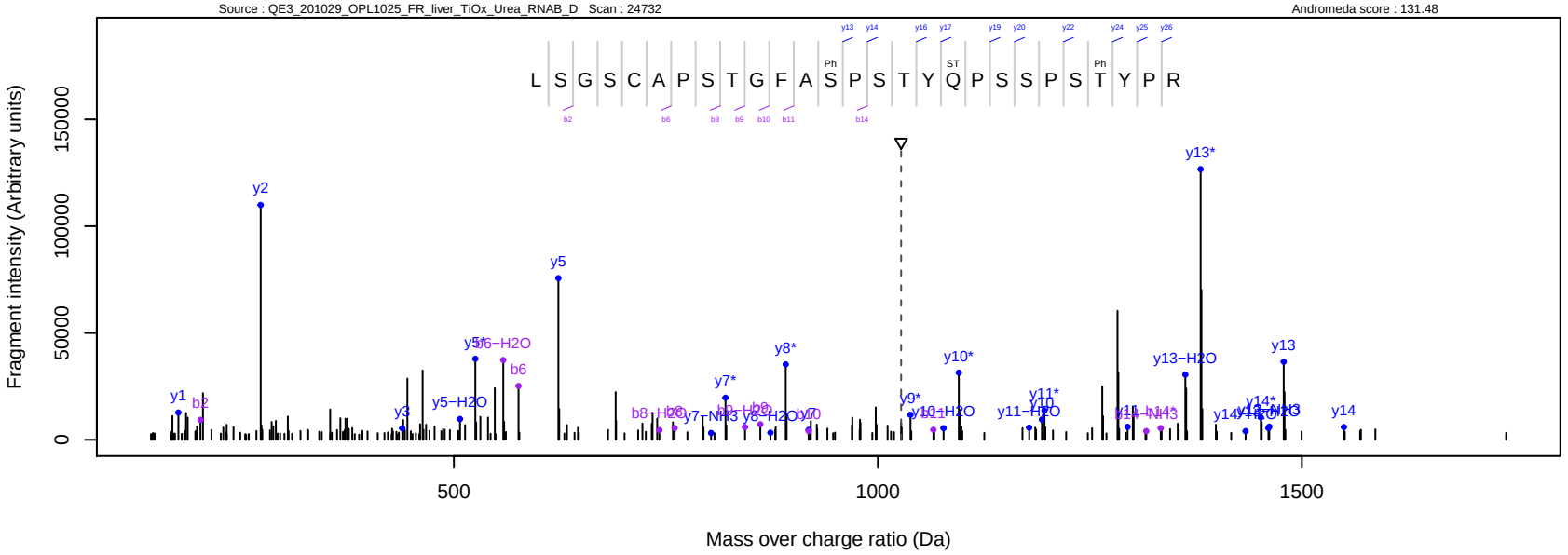
Andromeda score : 131.51



LSGSCAPSTGFAS(Phospho (STY))QPSS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24732

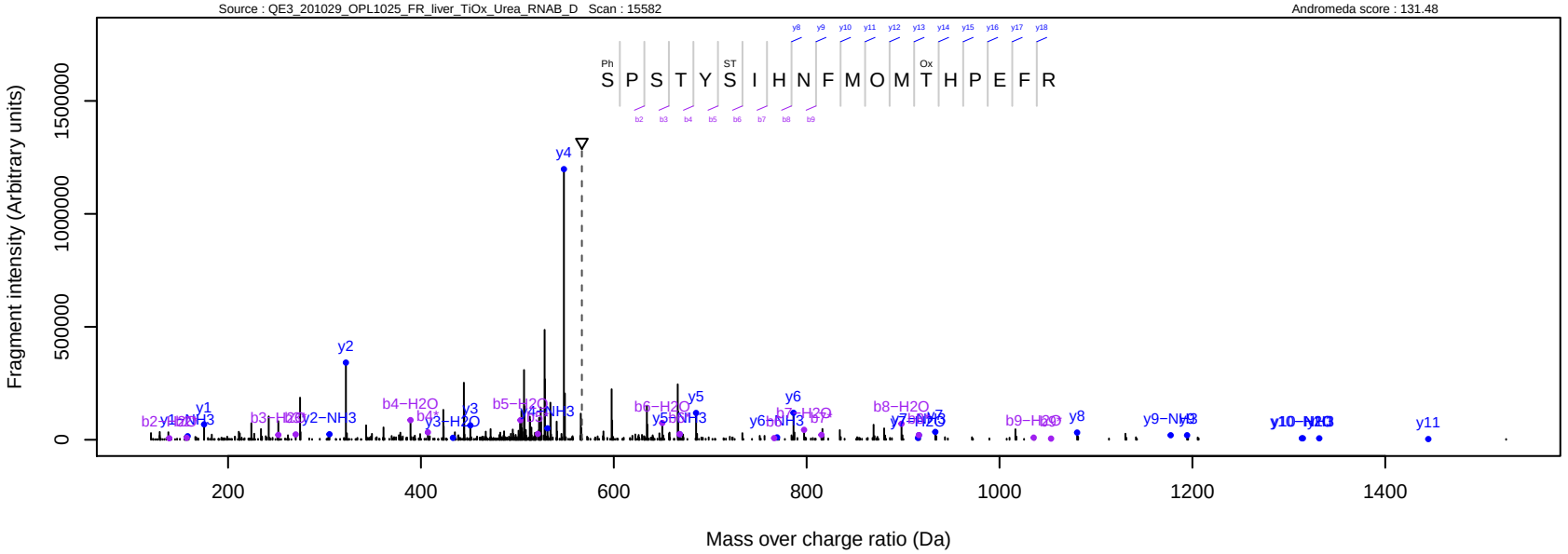
Andromeda score : 131.48

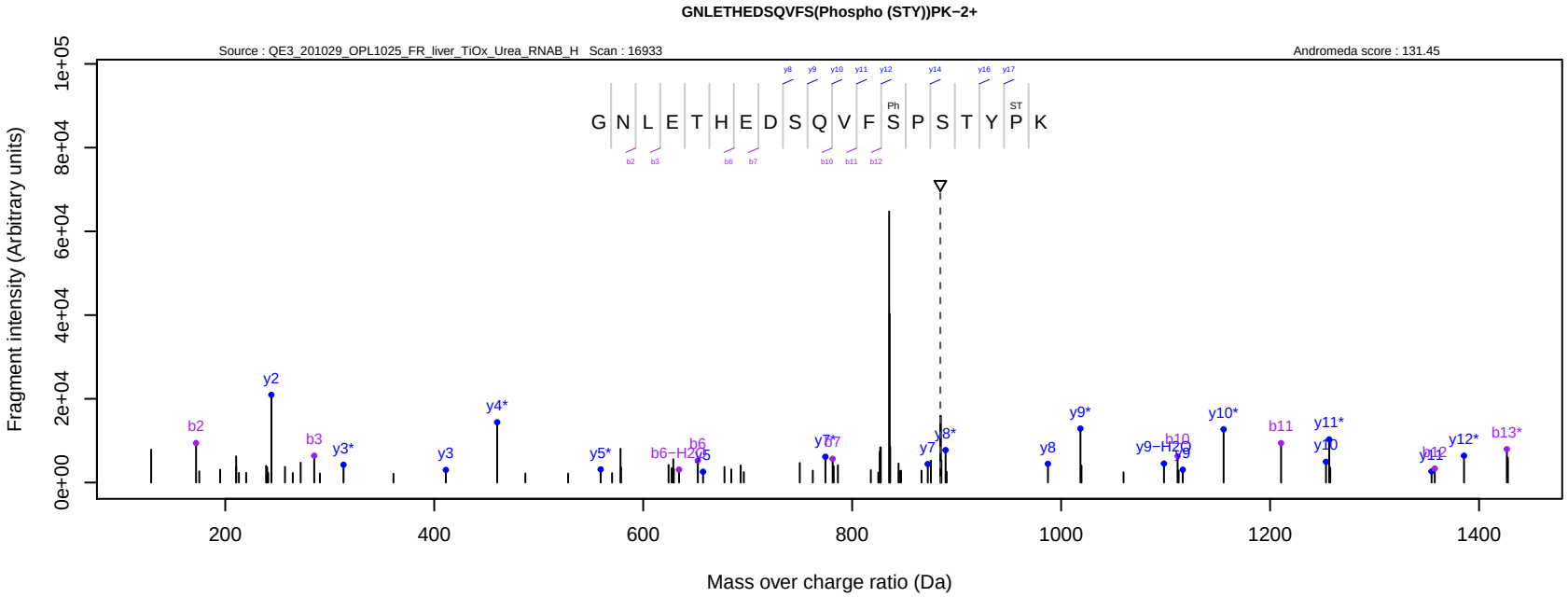


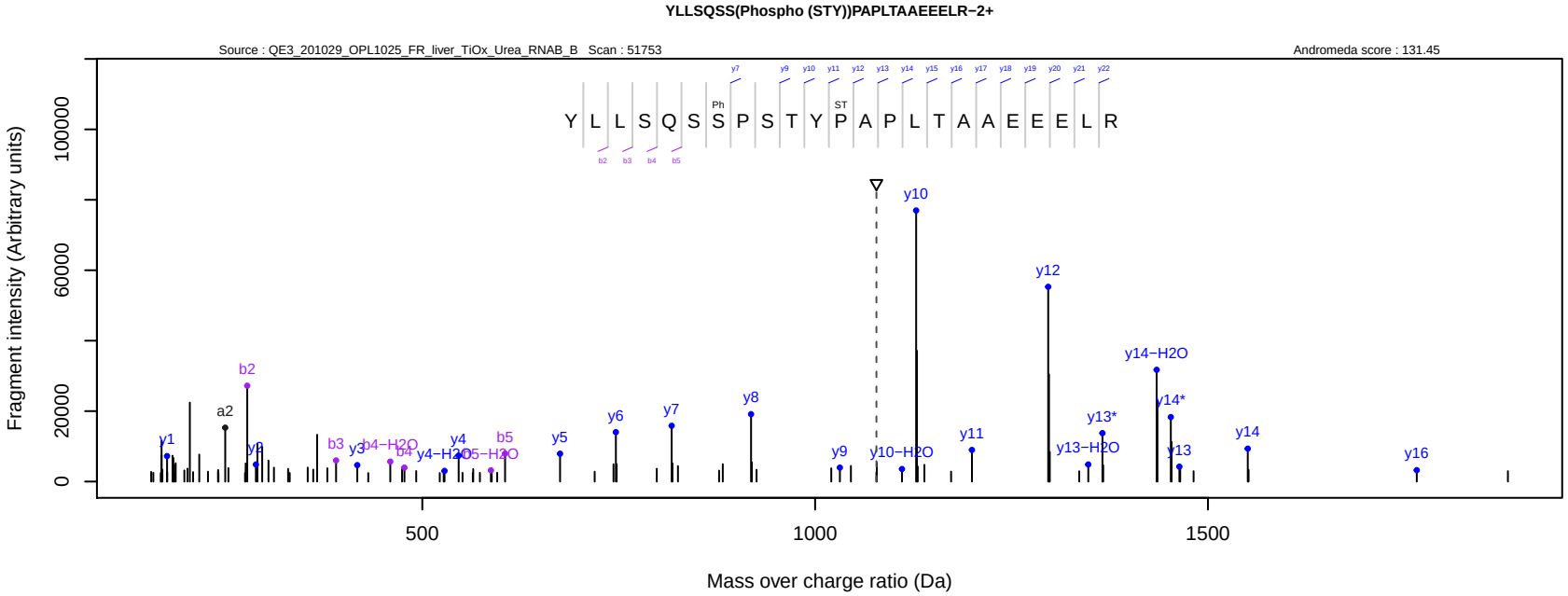
S(Phospho (STY))SIHNFM(Oxidation (M))THPEFR−3+

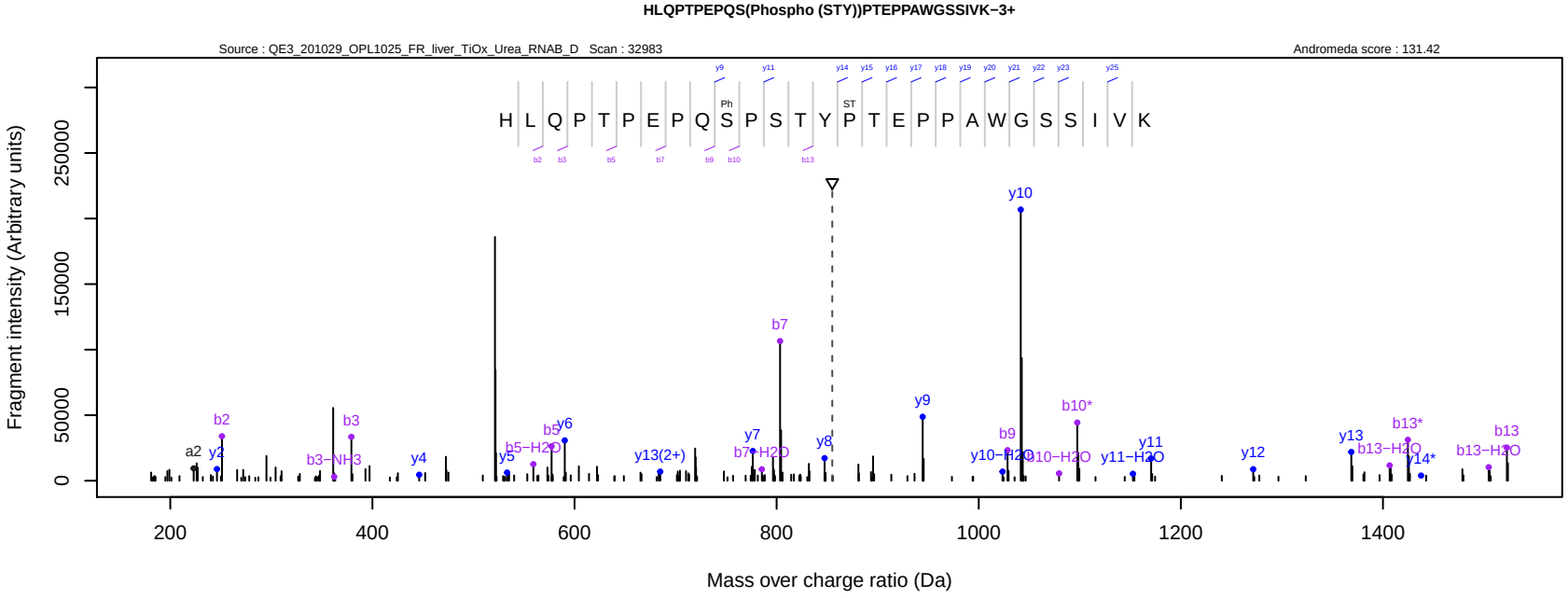
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15582

Andromeda score : 131.48

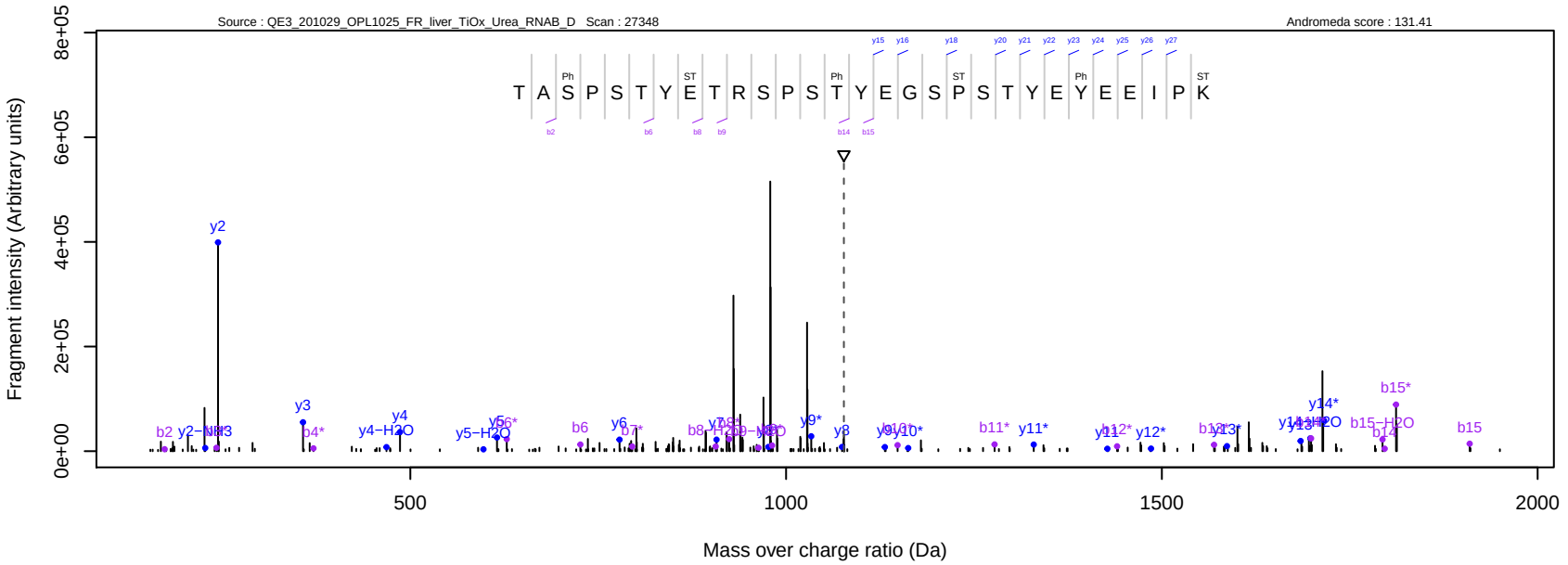



GNLETHEDSQVFSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16933
Andromeda score : 131.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

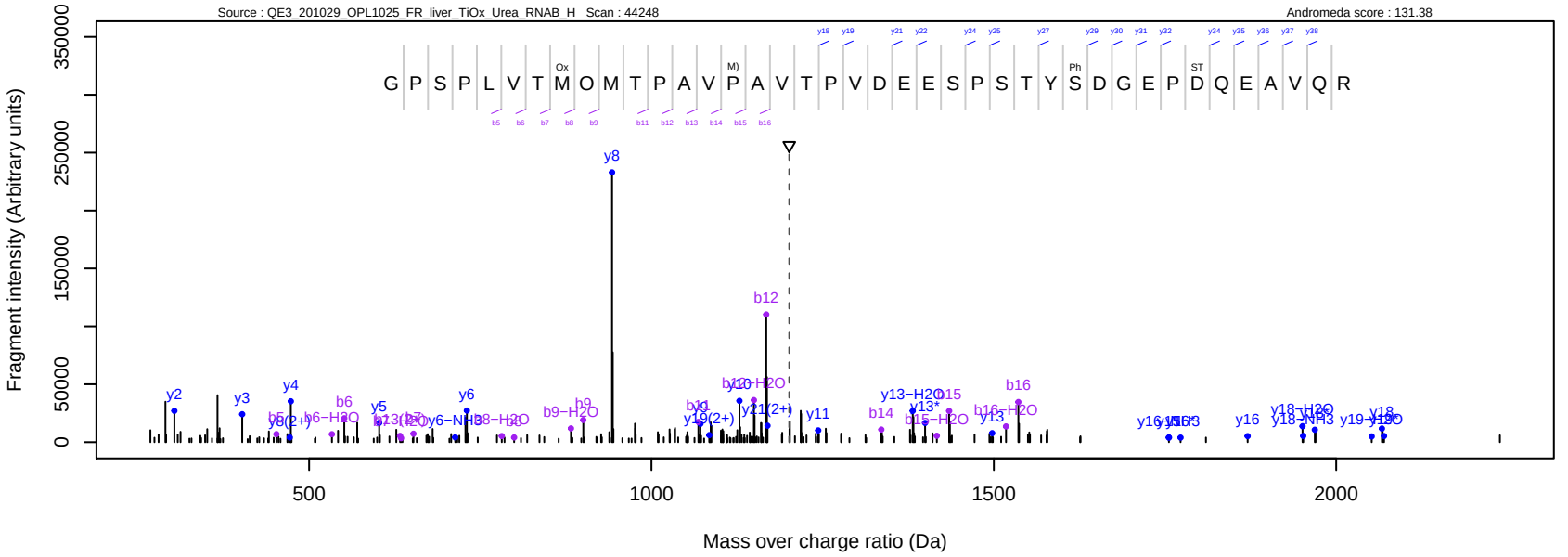

YLLSQSSPSTYPAPLTAAEEELR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51753
Andromeda score : 131.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLQPTPEPQSPSTYPTEPPAWGSSIVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32983
Andromeda score : 131.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

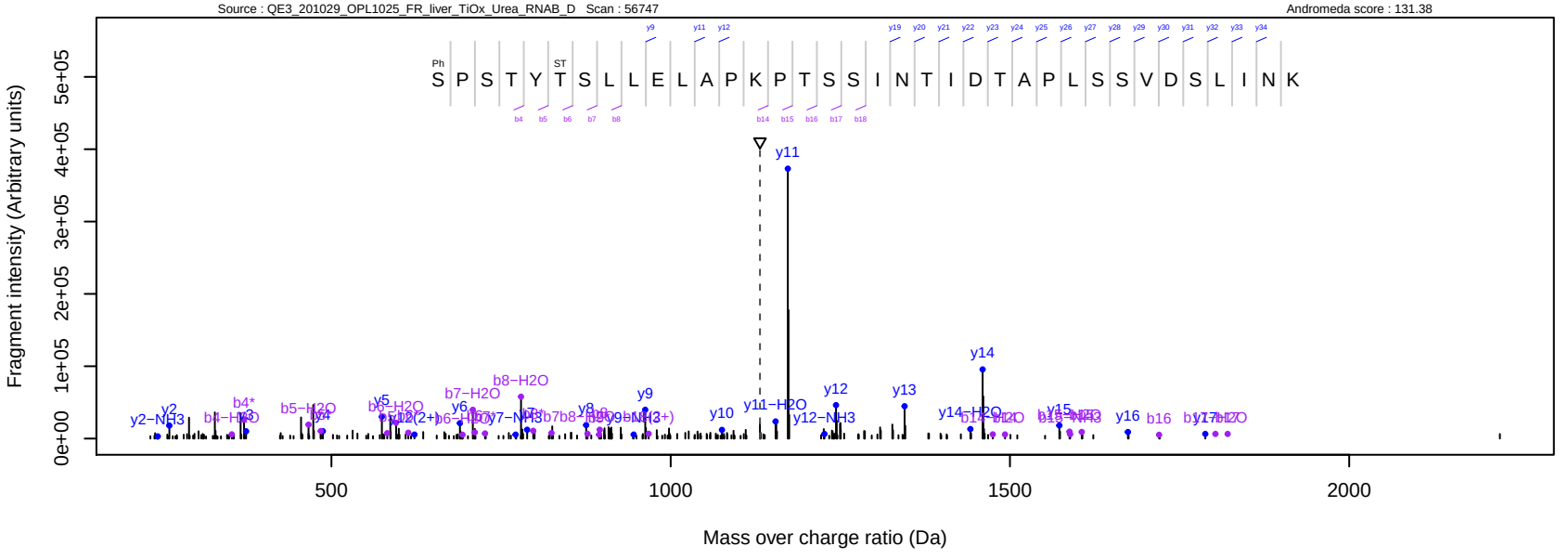
TAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−2+

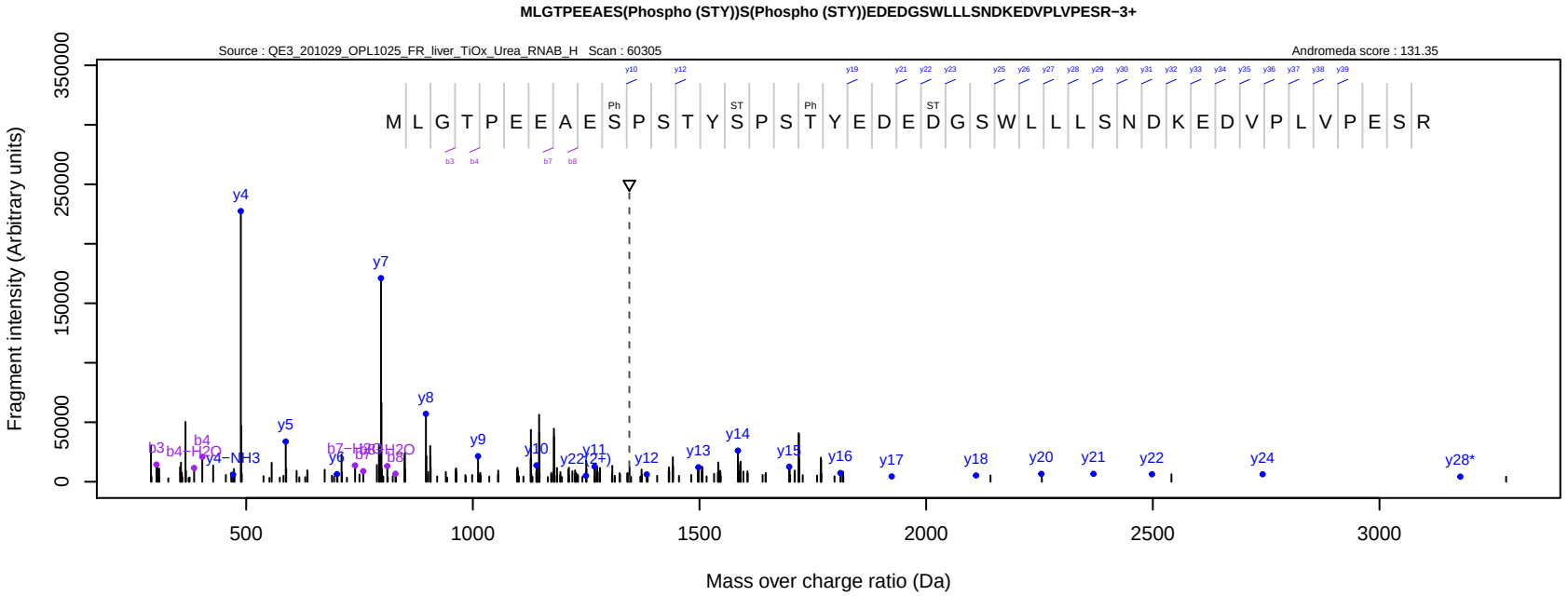


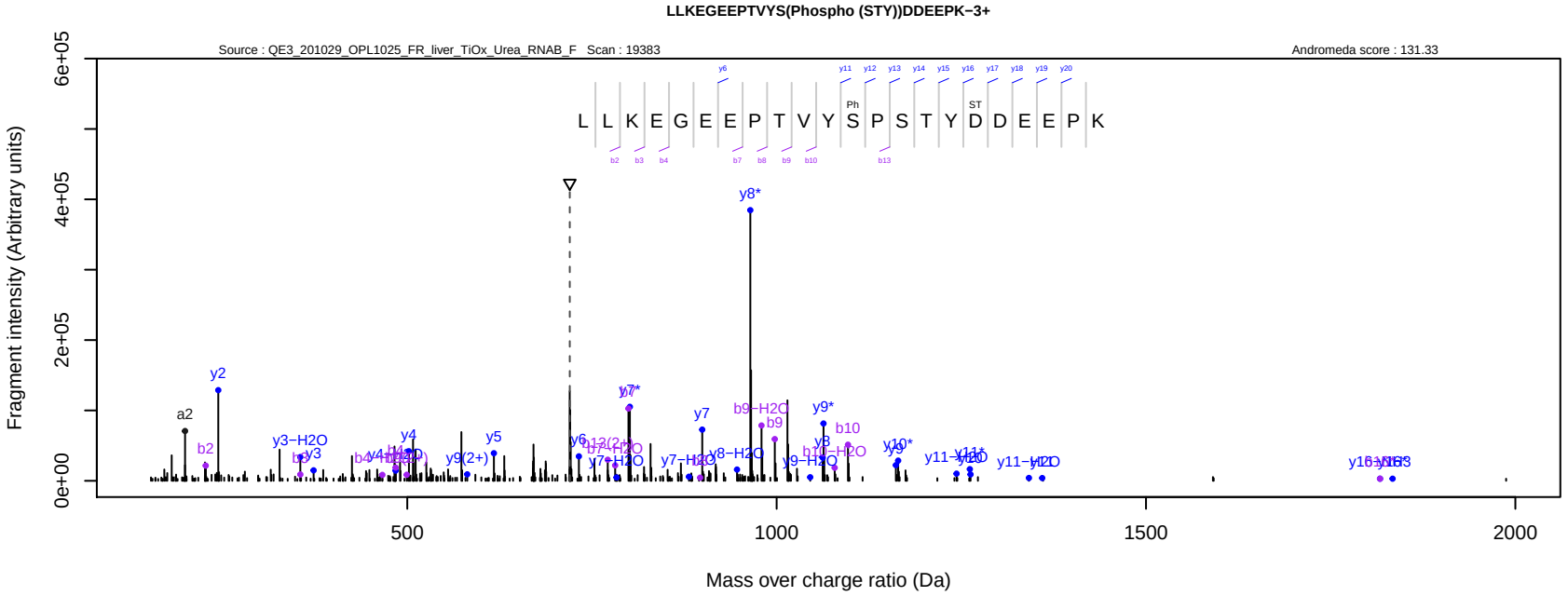
GPSPLVTM(Oxidation (M))TPAVPAVTPVDEES(Phospho (STY))SDGEPDQEAVQR−3+

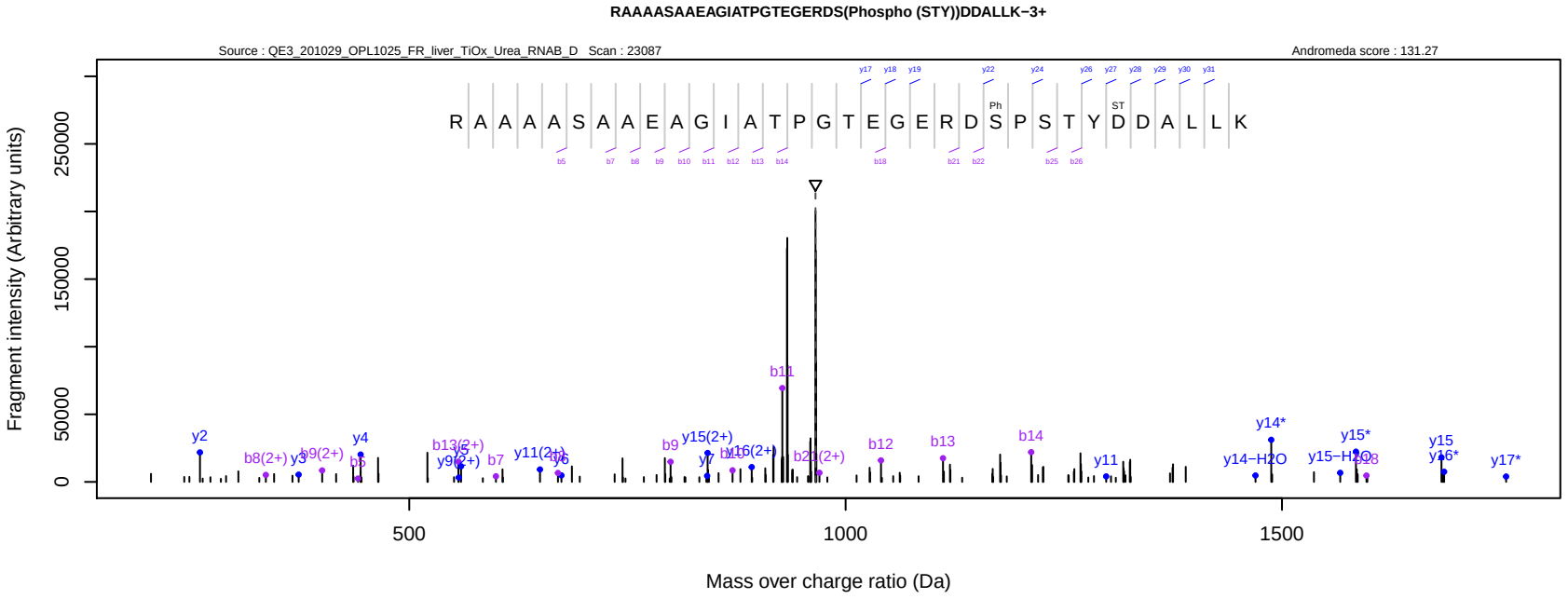


S(Phospho (STY))TSLLELAPKPTSSINTIDTAPLSSVDSLINK−3+

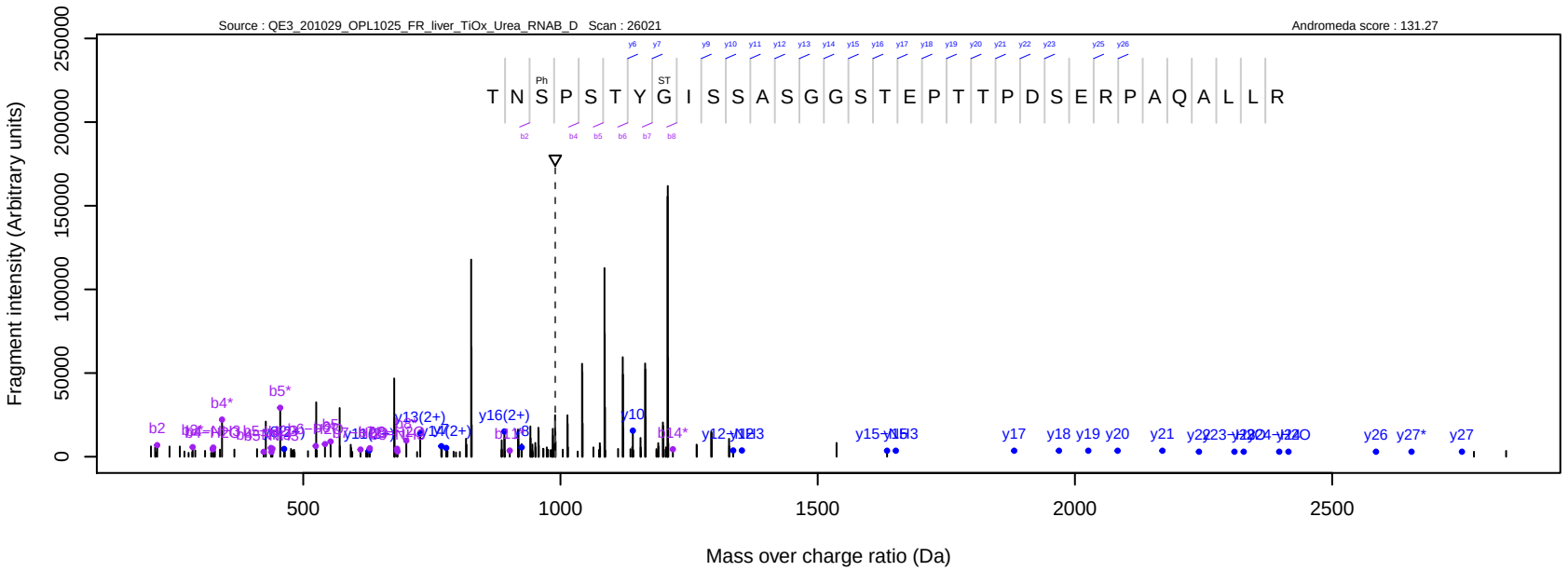



MLGTPEEAES(Phospho (STY))S(Phospho (STY))EDEDGSWLLLSNDKEDVPLVPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60305
Andromeda score : 131.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

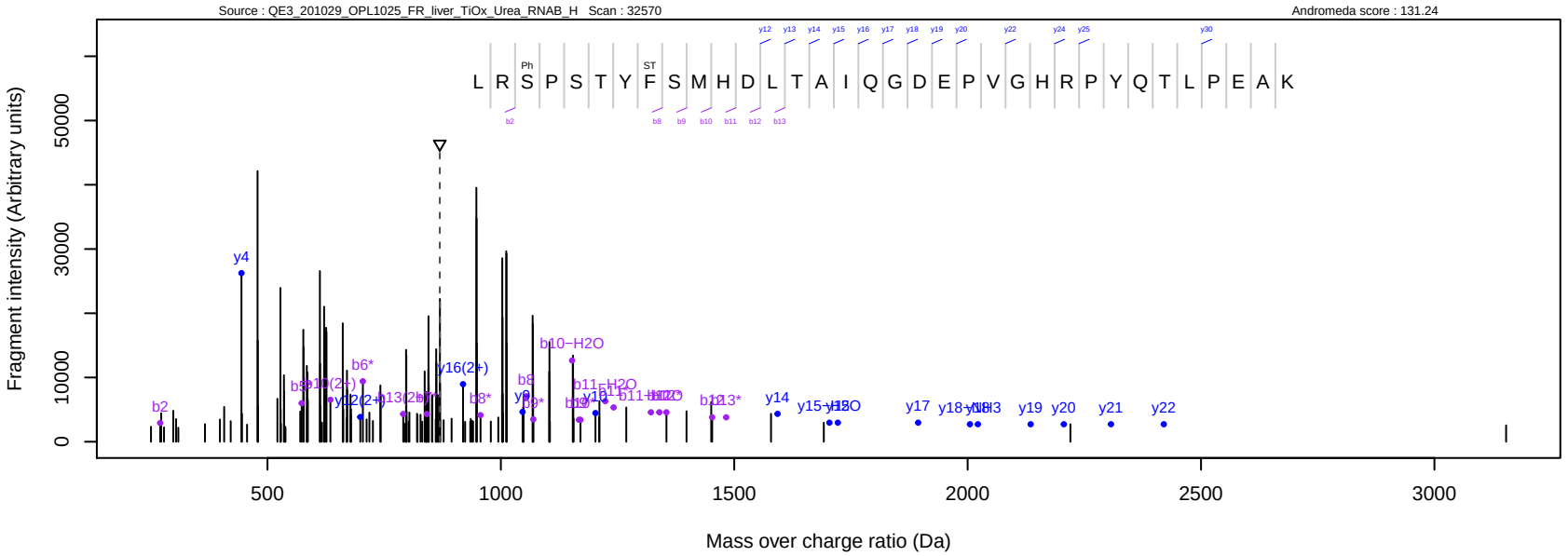

LLKEGEEPTVYS(Phospho (STY))DDEEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19383
Andromeda score : 131.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAAAASAAEAGIATPGTEGERDS(Phospho (STY))DDALLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23087
Andromeda score : 131.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

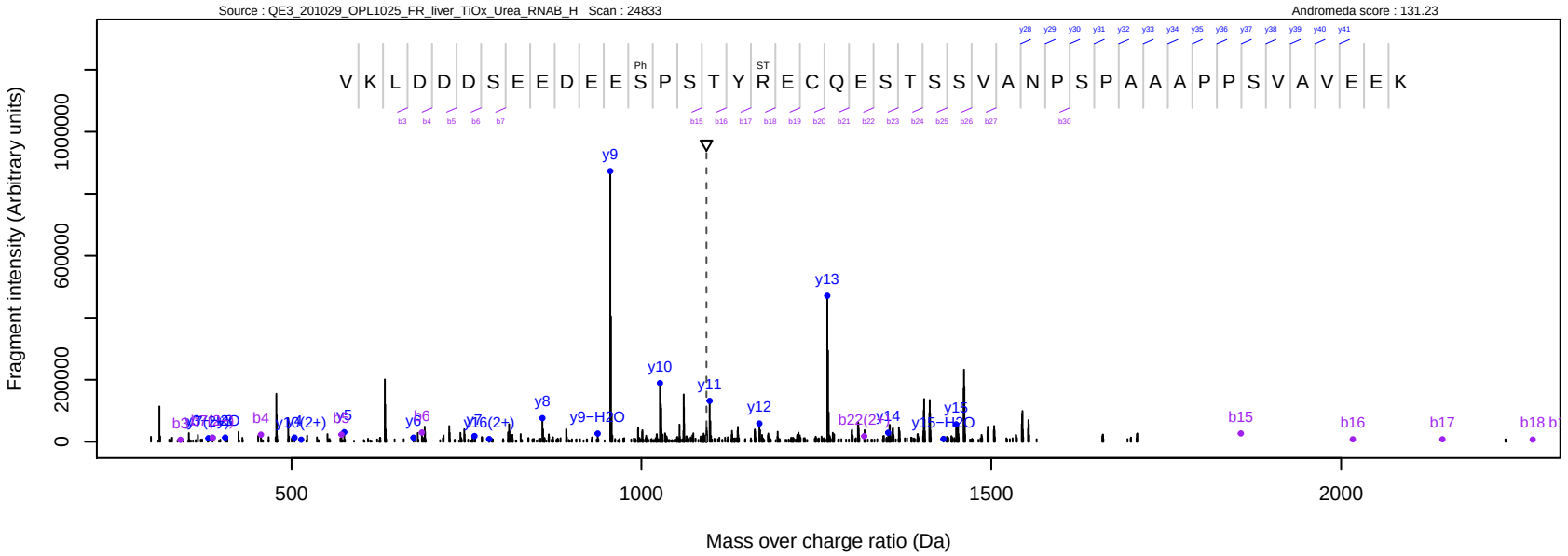
TNS(Phospho (STY))GISSASGGSTEPTTPDSERPAQALLR−3+

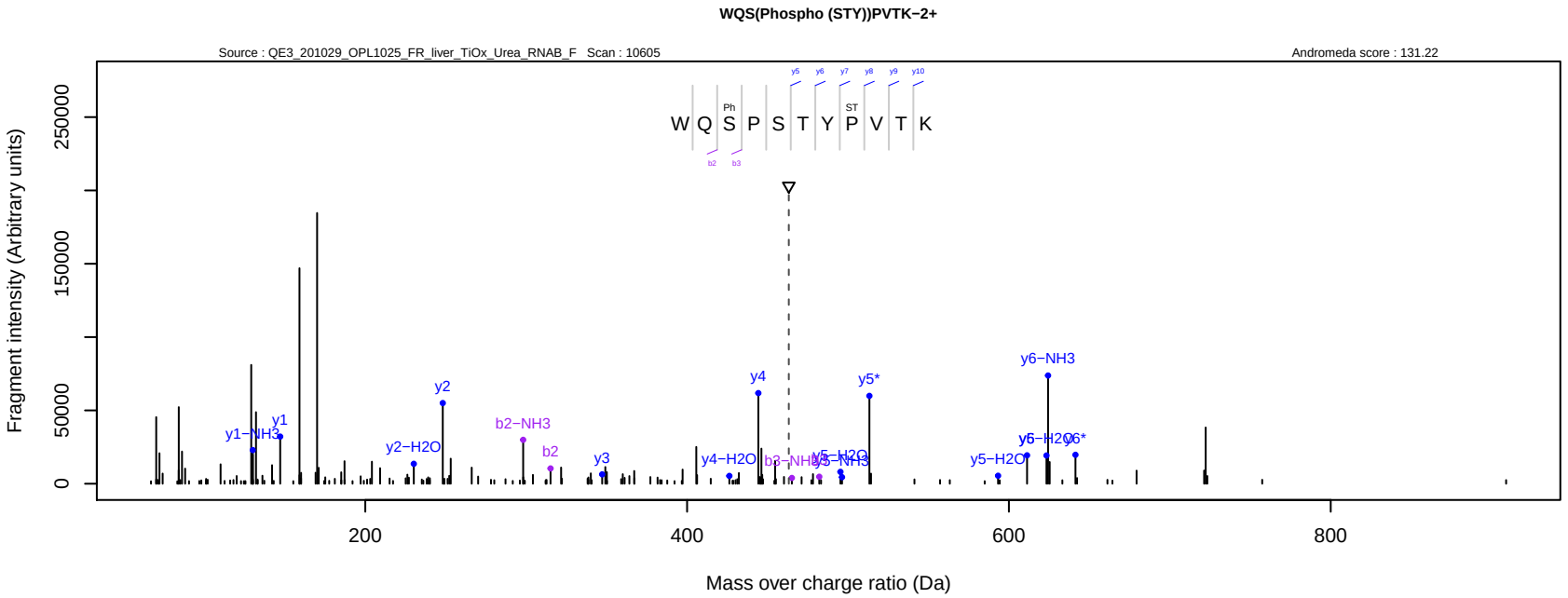


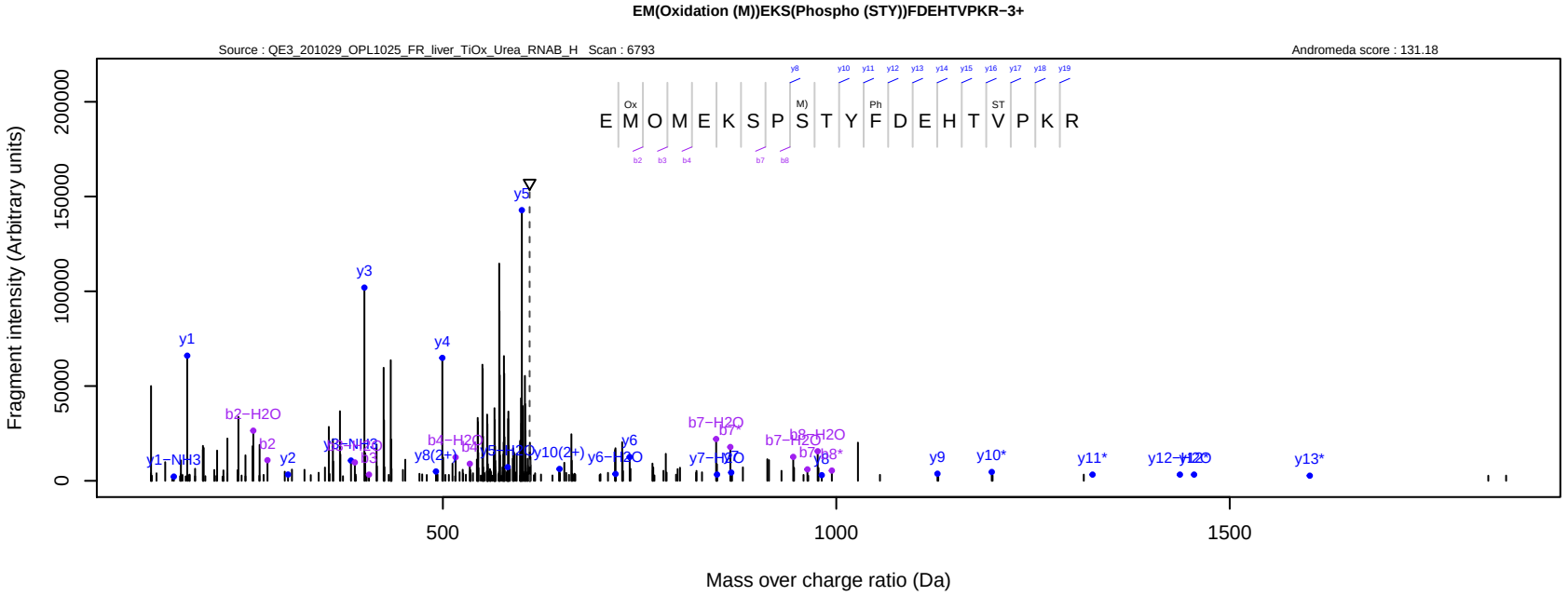
LRS(Phospho (STY))FSMHDLTAIQGDEPVGHRPYQTLPEAK−4+

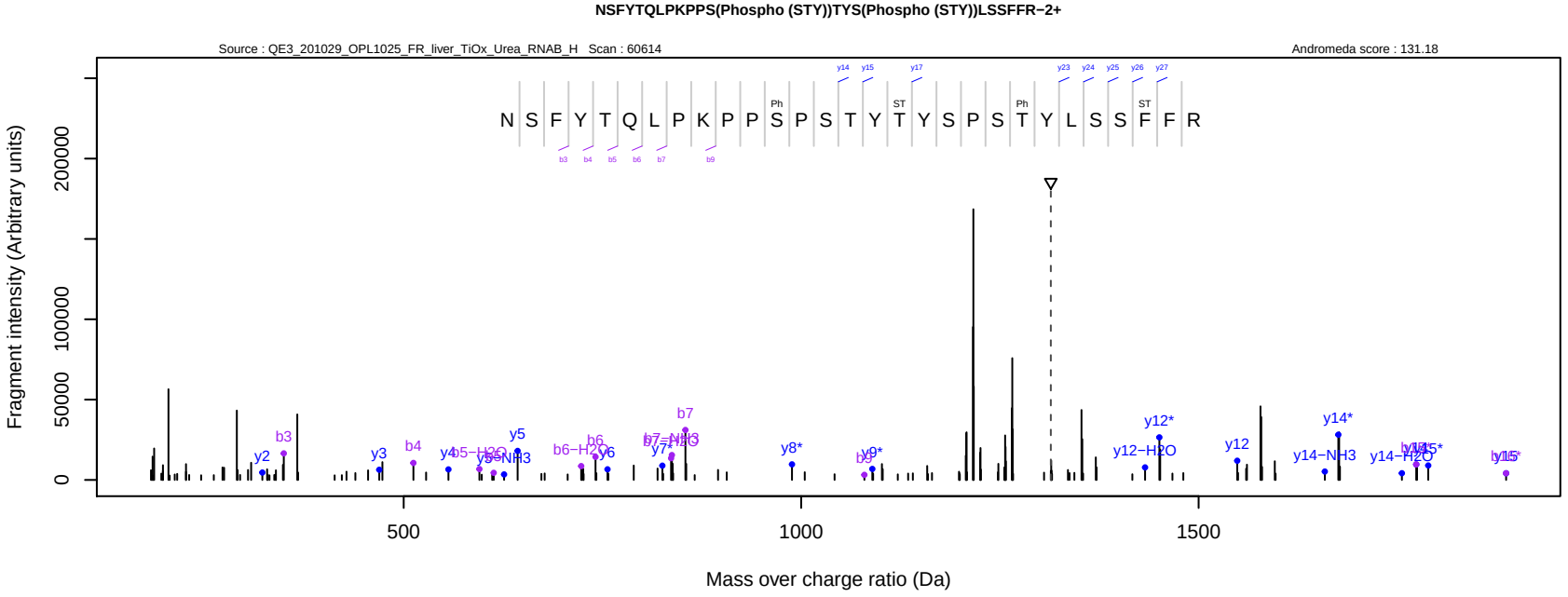


VKLDDDSEEDEES(Phospho (STY))RECQESTSSVANPSPAAAPPSVAVEEK−4+




WQS(Phospho (STY))PVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10605
Andromeda score : 131.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

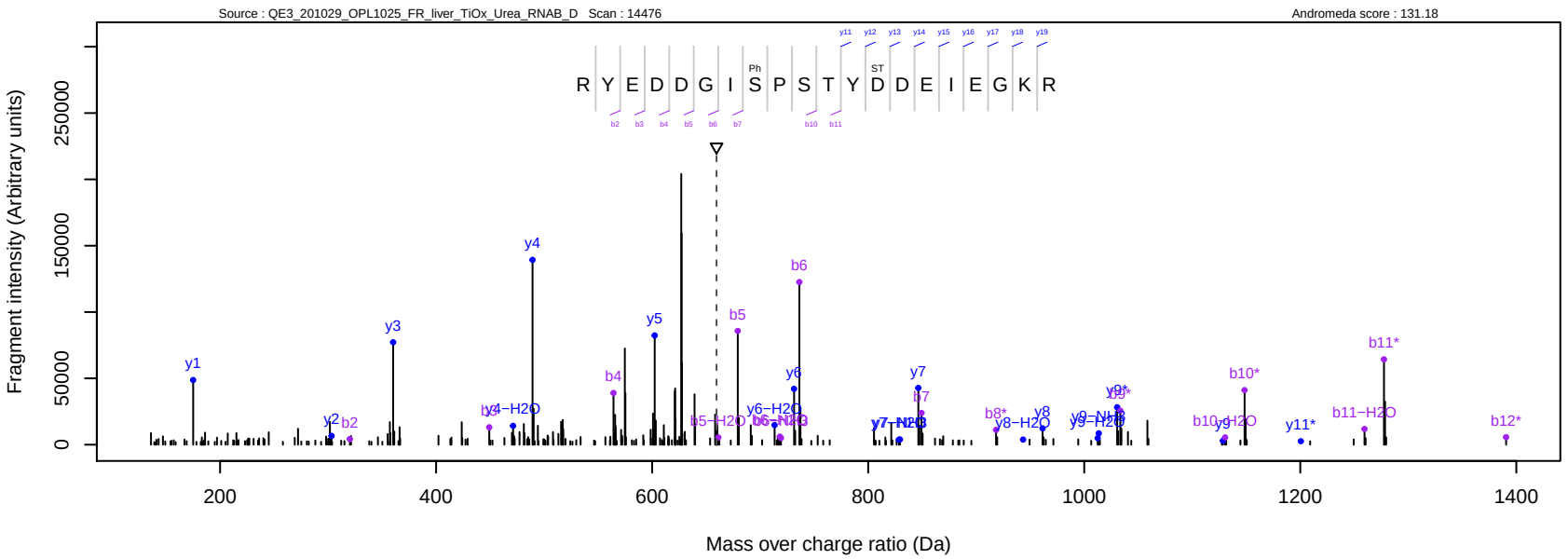

EM(Oxidation (M))EKS(Phospho (STY))FDEHTVPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6793
Andromeda score : 131.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSFYTQLPKPPS(Phospho (STY))TYS(Phospho (STY))LSSFFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60614
Andromeda score : 131.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RYEDDGIS(Phospho (STY))DDEIEGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14476

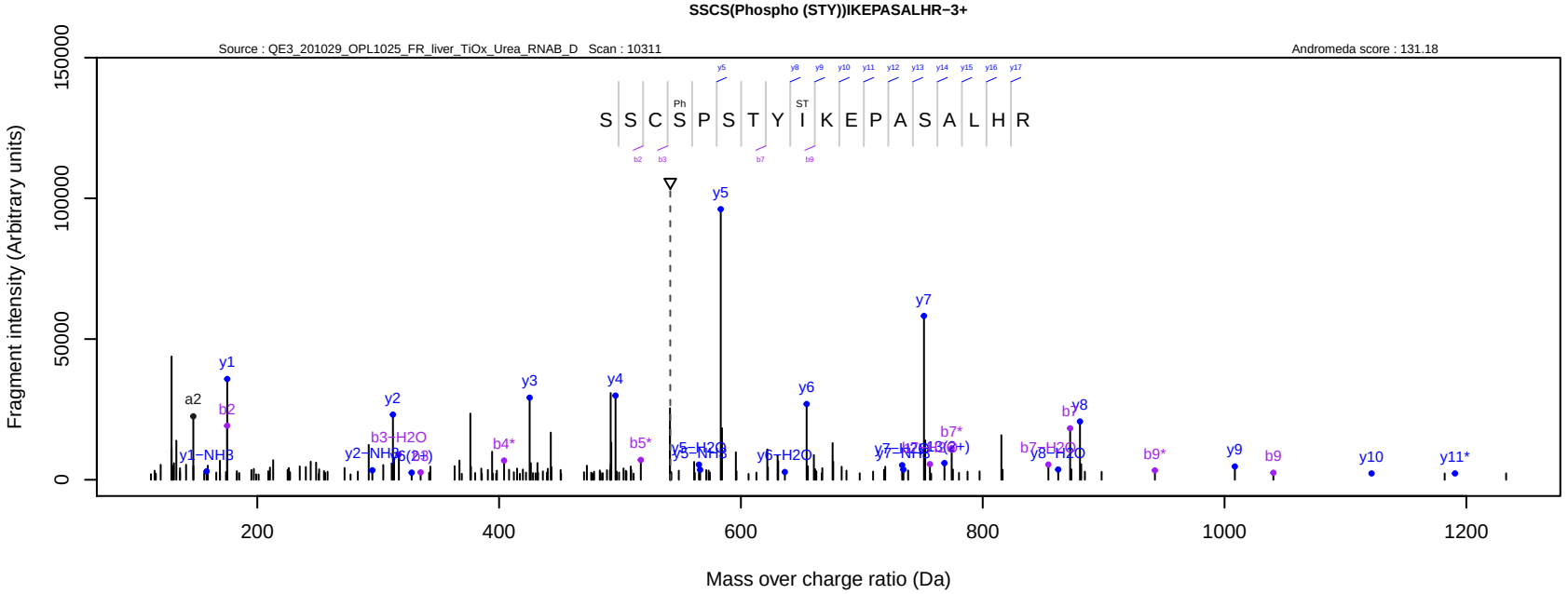
Andromeda score : 131.18



SSCS(Phospho (STY))IKEPASALHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10311

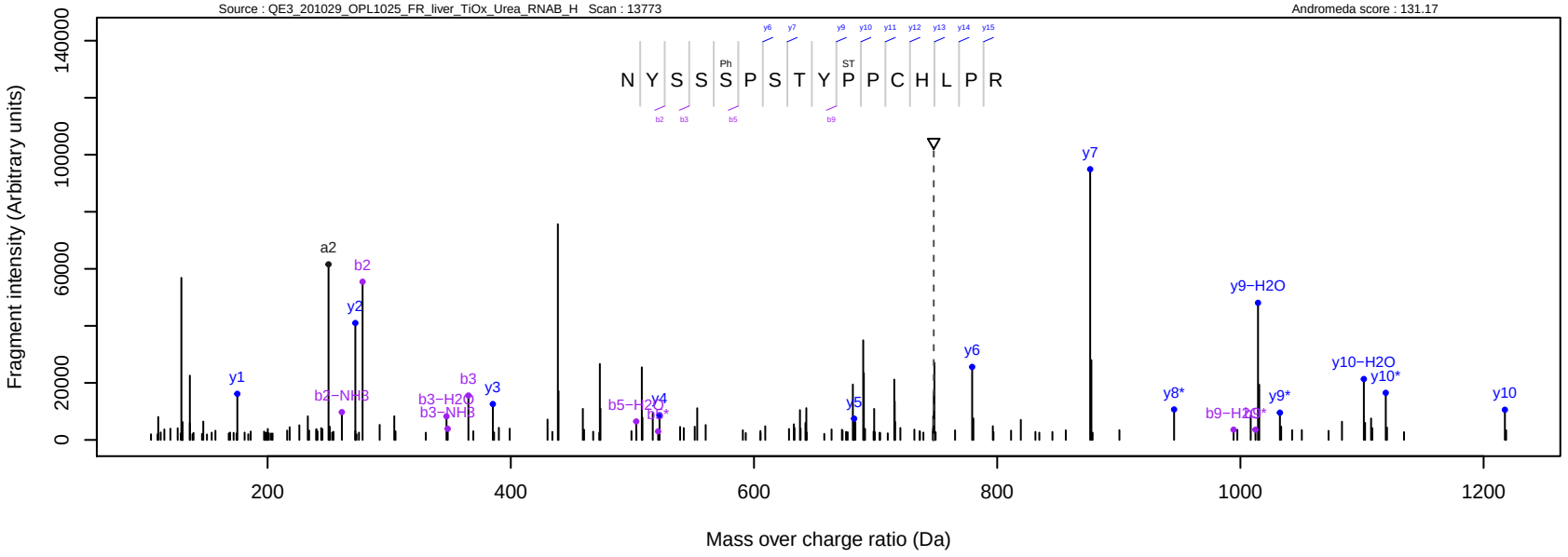
Andromeda score : 131.18



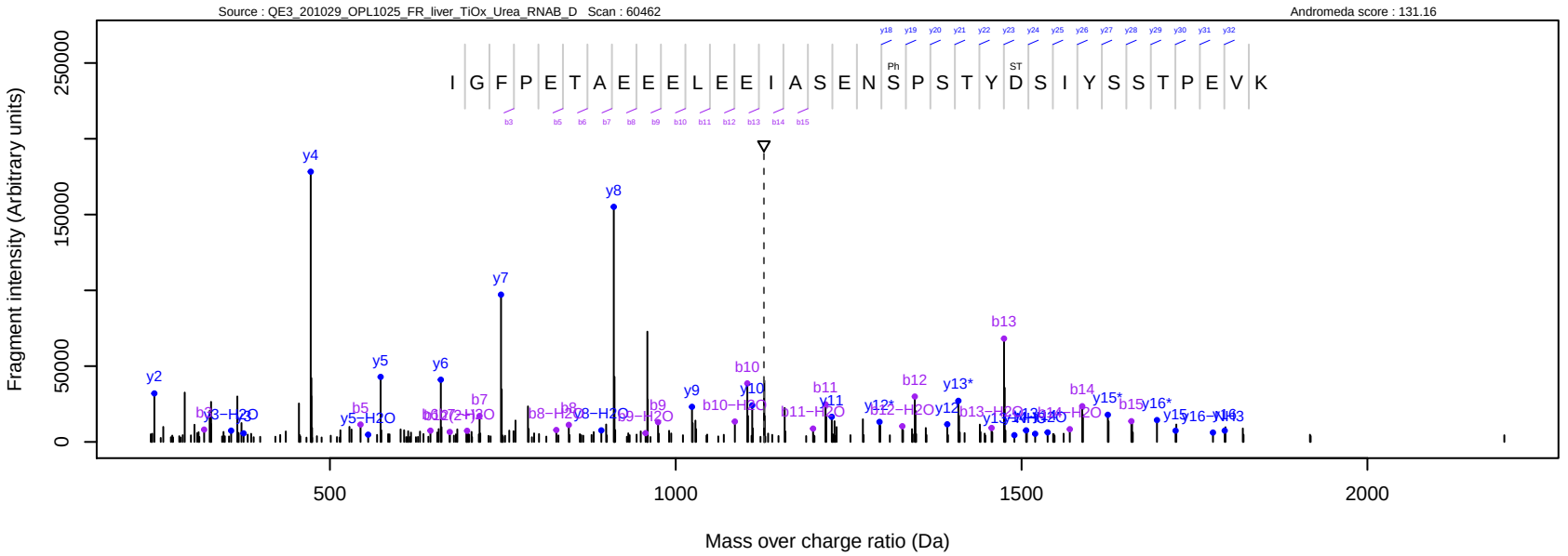
NYSSS(Phospho (STY))PPCHLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13773

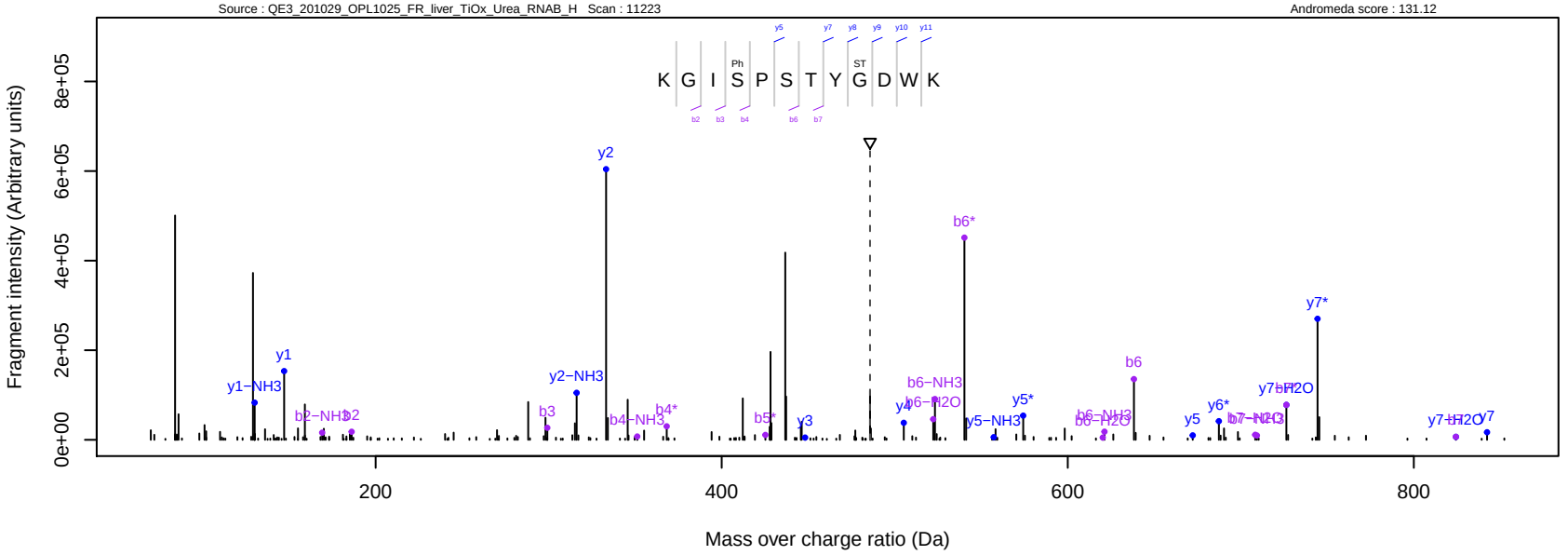
Andromeda score : 131.17



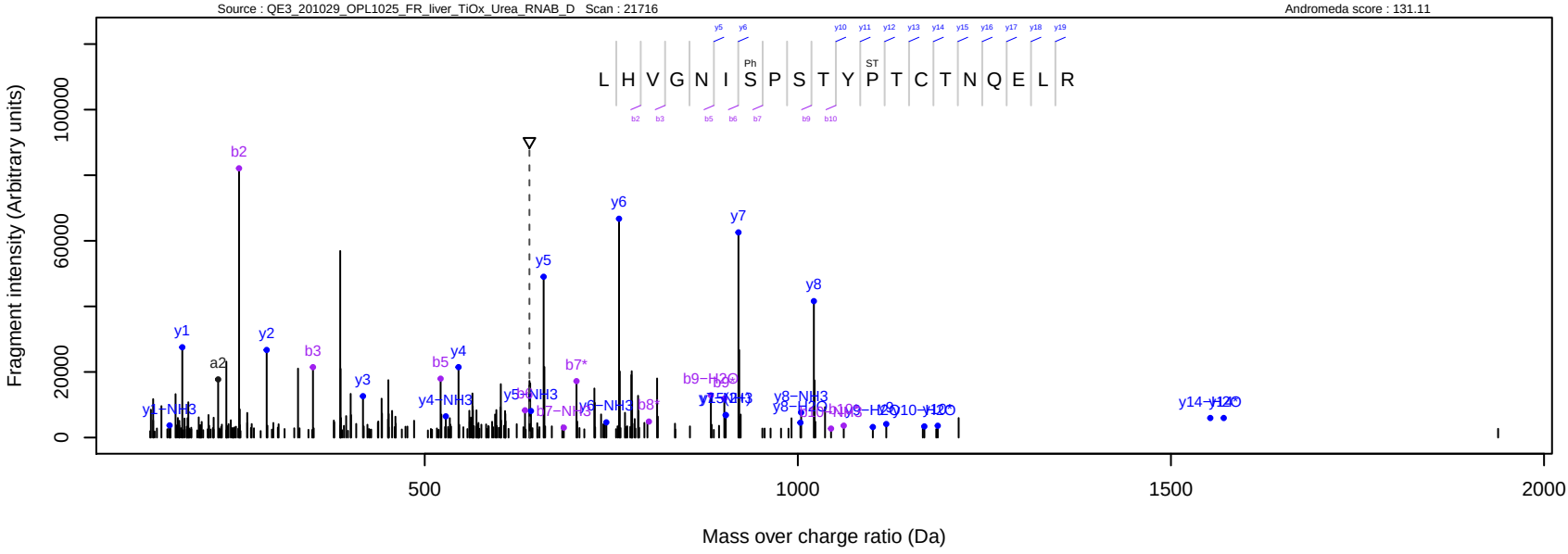
IGFPETAEEELEEIASENS(Phospho (STY))DSIYSSTPEVK−3+



KGIS(Phospho (STY))GDWK−2+



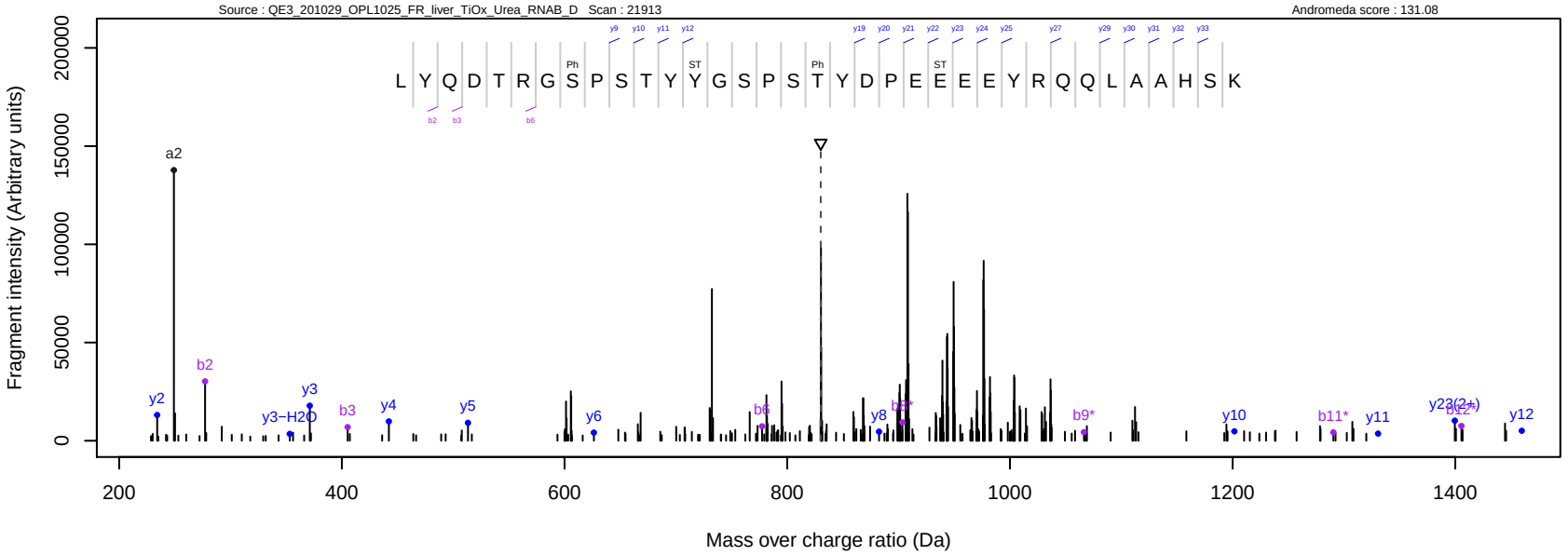
LHVGNIS(Phospho (STY))PTCTNQELR−3+



LYQDTRGS(Phospho (STY))YGS(Phospho (STY))DPEEEEYRQQLAAHSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21913

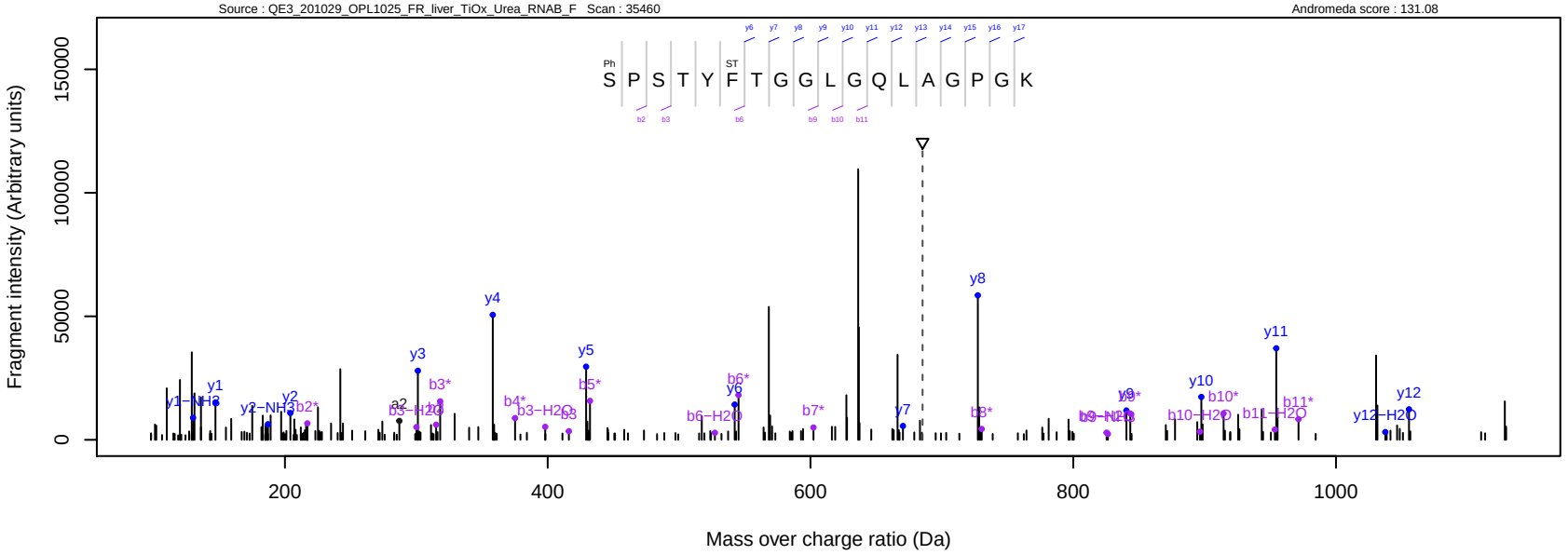
Andromeda score : 131.08



S(Phospho (STY))FTGGLGQLAGPGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35460

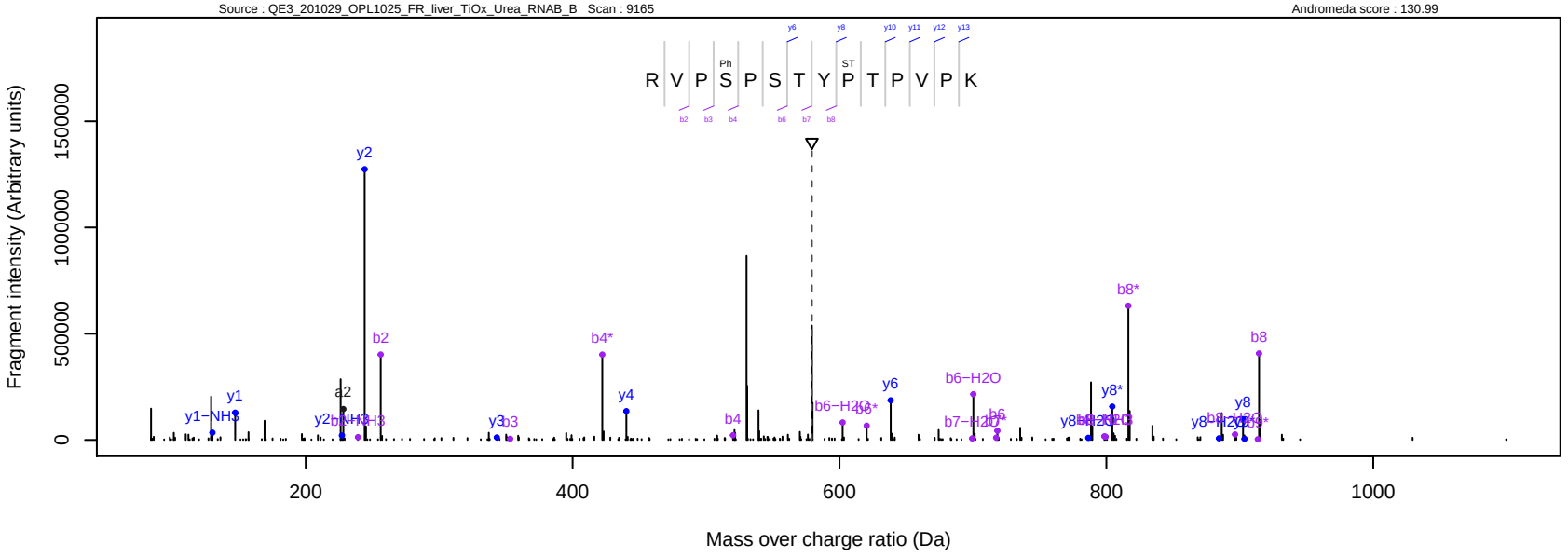
Andromeda score : 131.08



RVPS(Phospho (STY))PTPVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9165

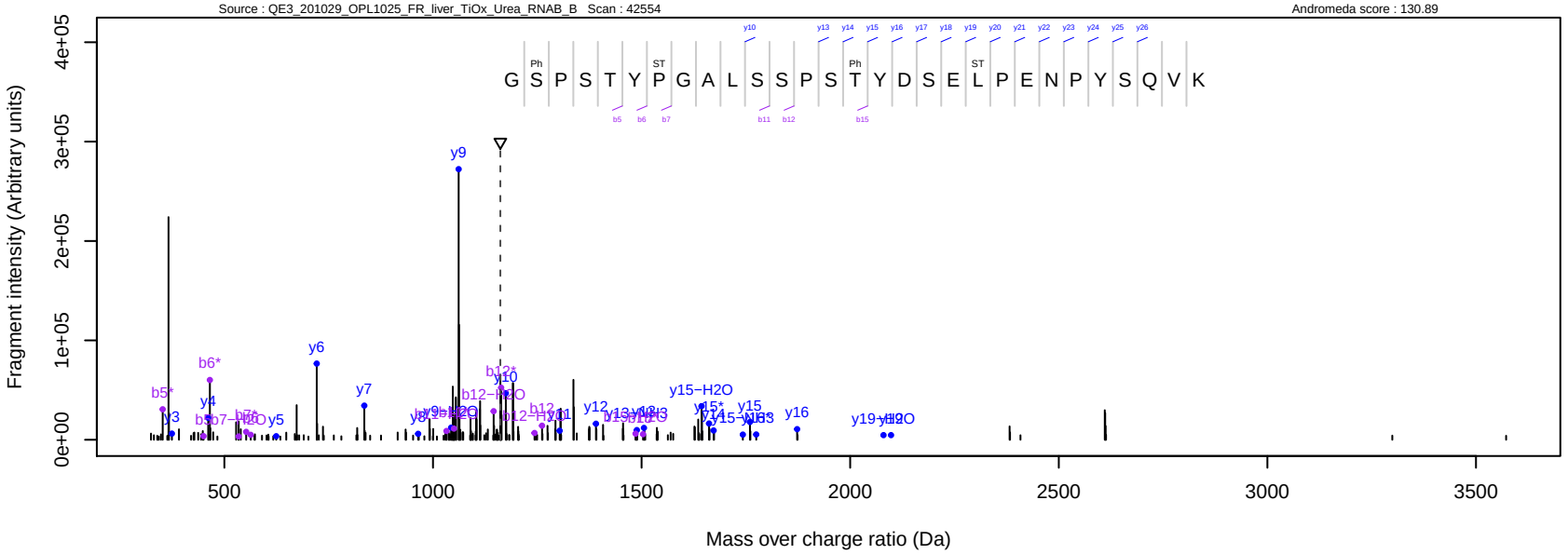
Andromeda score : 130.99



GS(Phospho (STY))PGALSS(Phospho (STY))DSELPENPYSQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42554

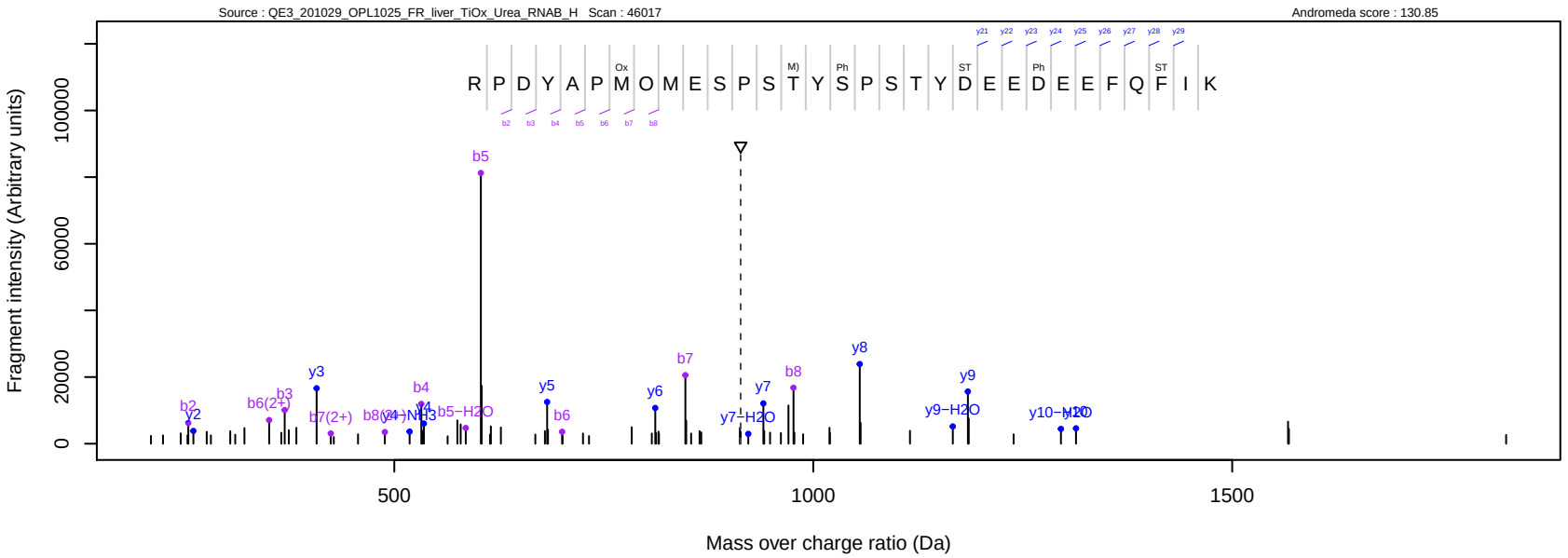
Andromeda score : 130.89



RPDYAPM(Oxidation (M))ES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46017

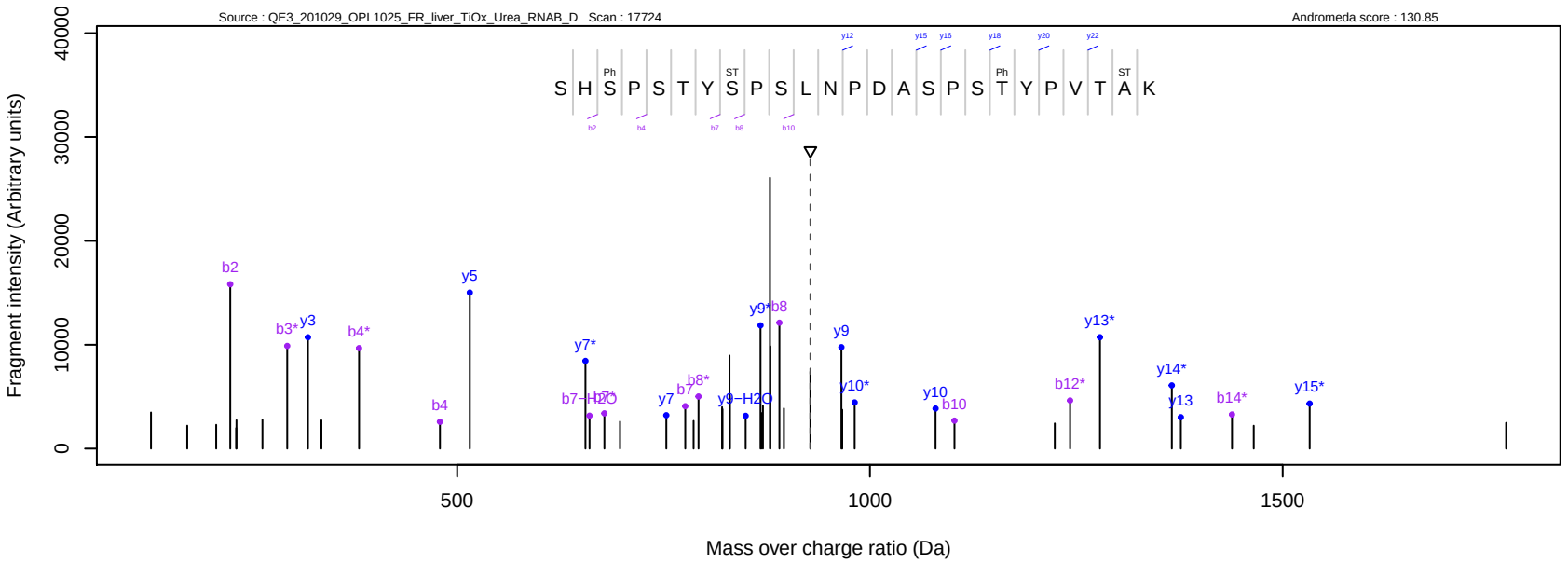
Andromeda score : 130.85



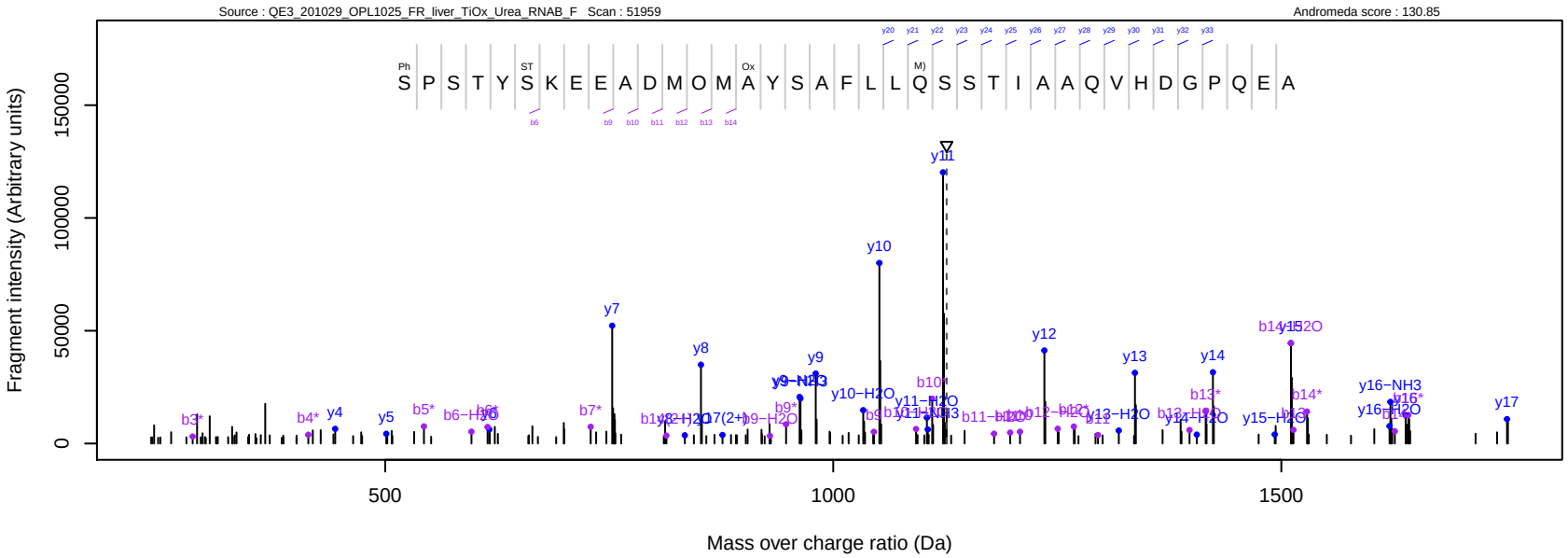
SHS(Phospho (STY))SPSLNPDAS(Phospho (STY))PVTAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17724

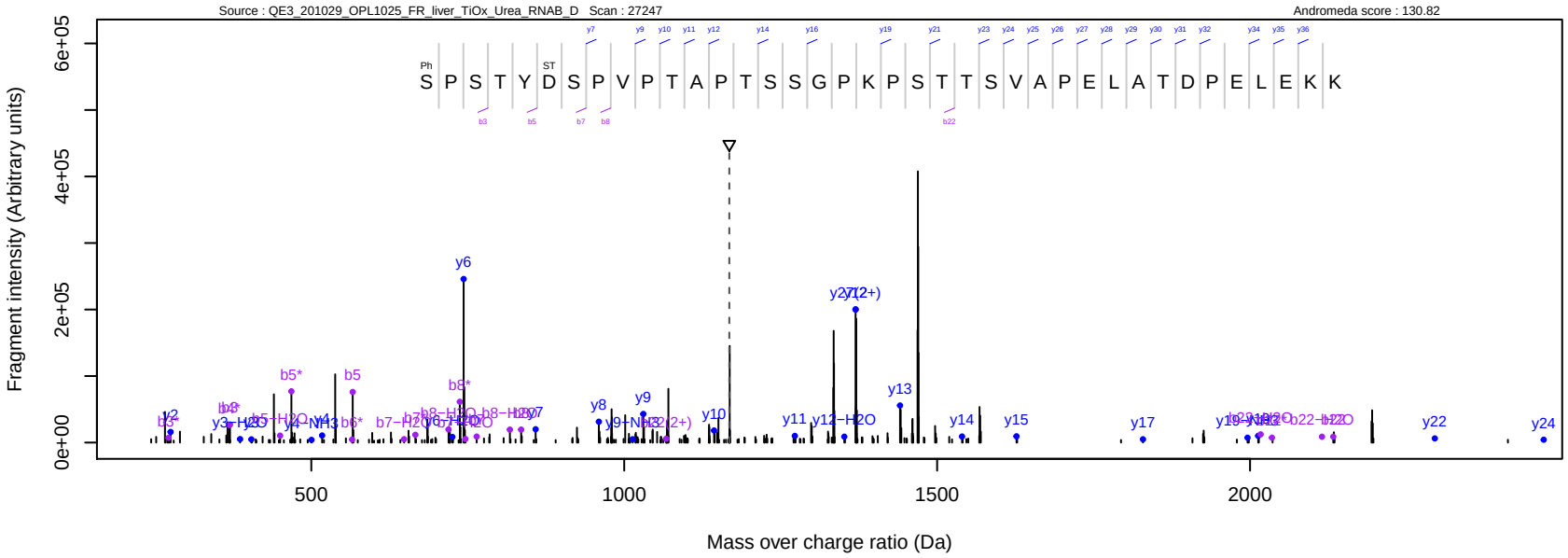
Andromeda score : 130.85



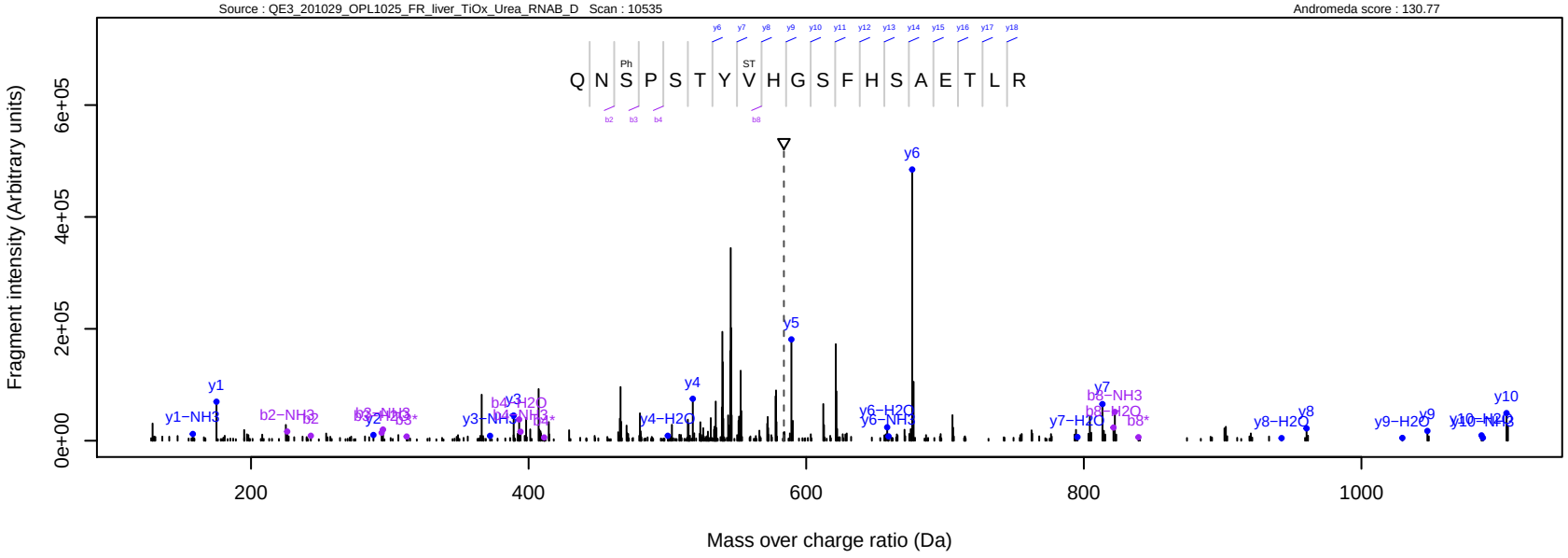
S(Phospho (STY))SKEEADM(Oxidation (M))AYSAFLLQSSTIAAQVHDGPQEA−3+



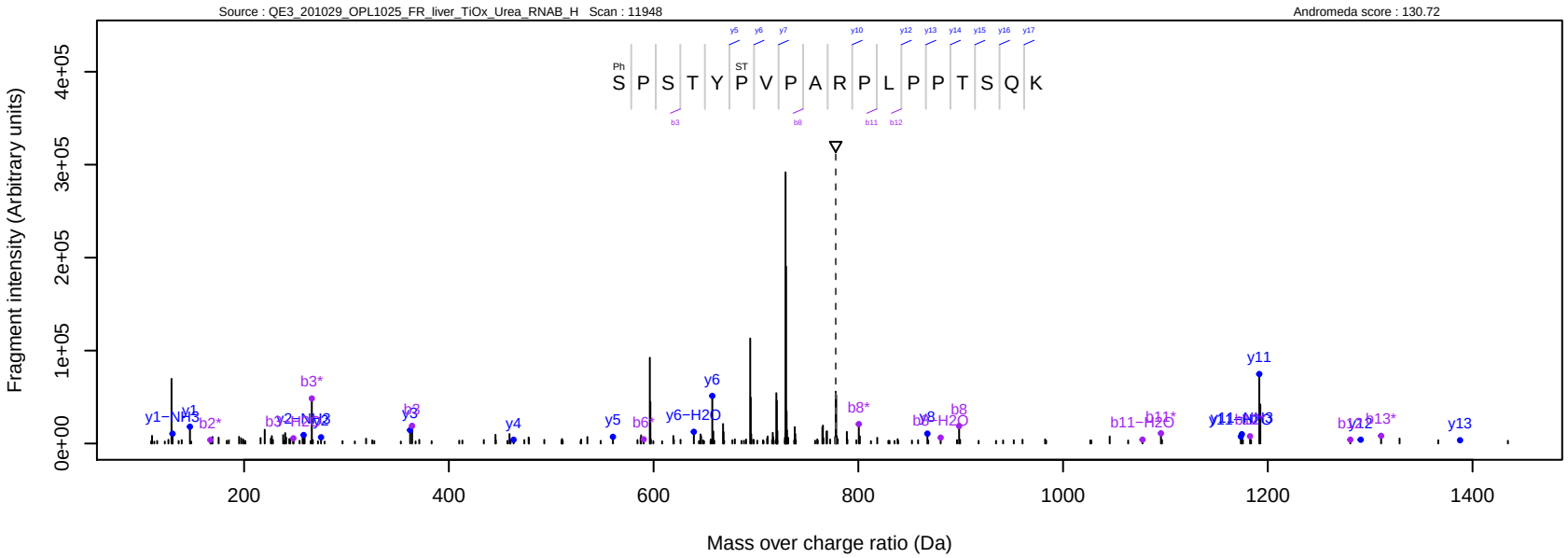
S(Phospho (STY))DSPVPTAPTSSGPKPSTTSVAPELATDPELEKK−3+



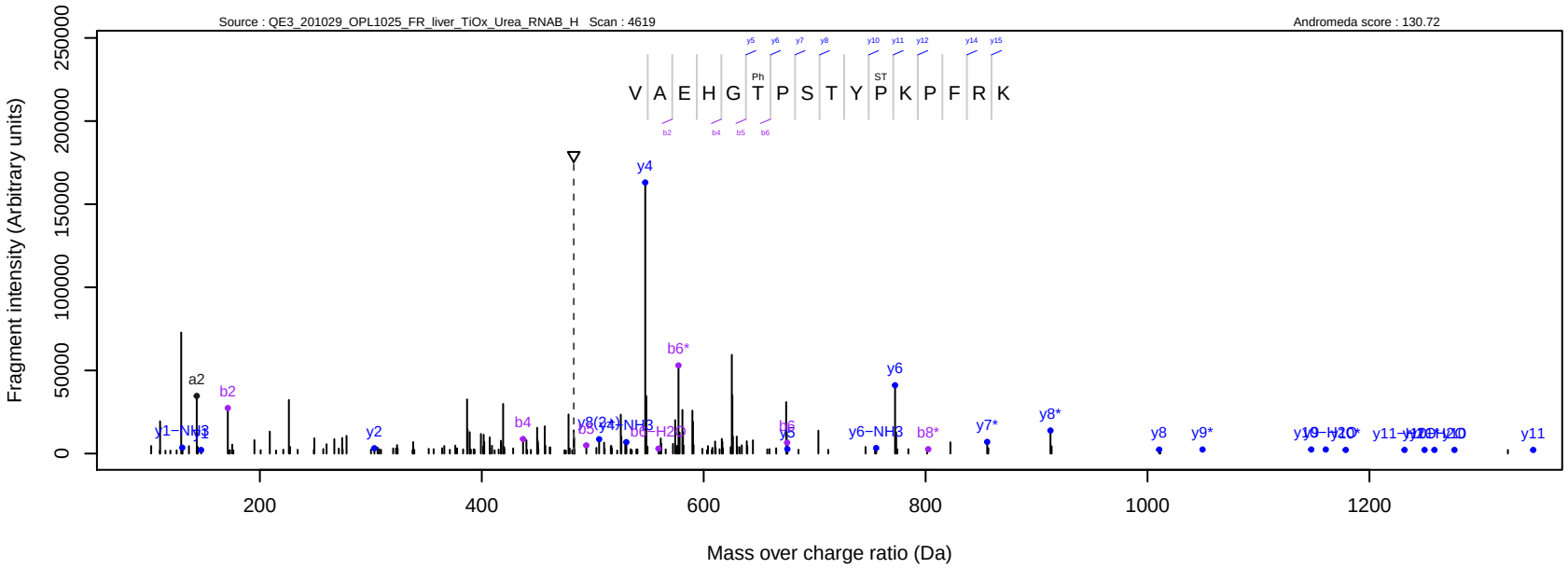
QNS(Phospho (STY))VHGSFHSAETLR−3+



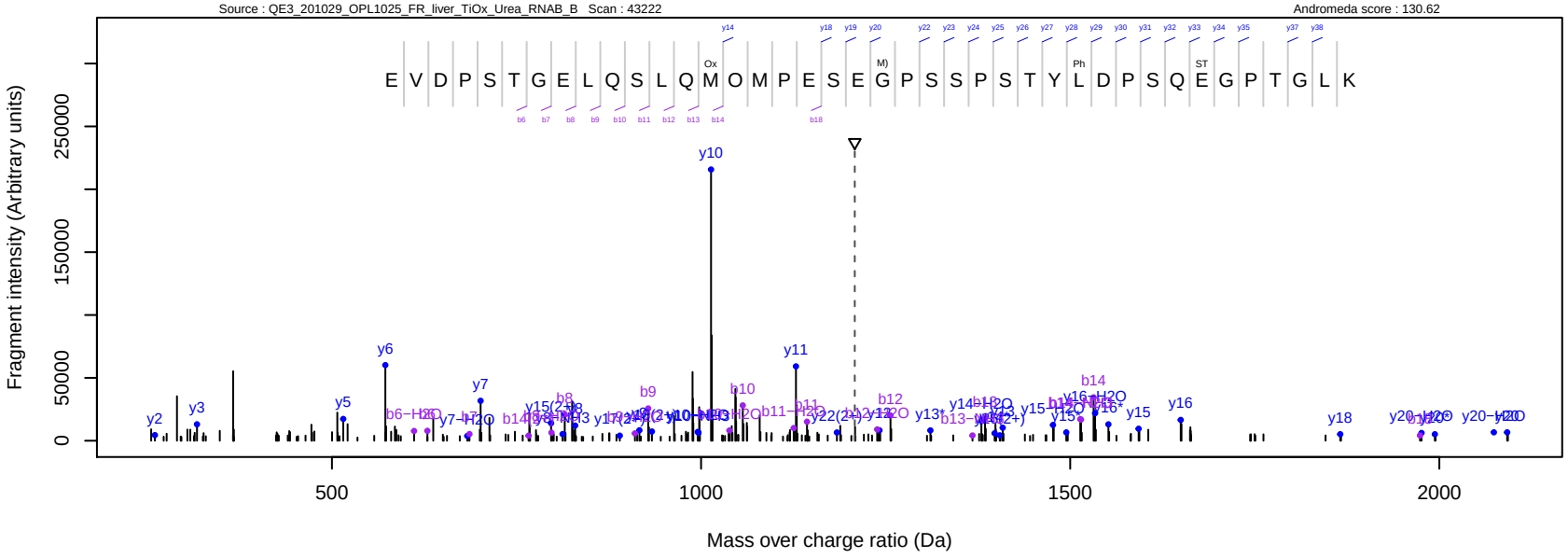
S(Phospho (STY))PVPARPLPPTSQK−2+



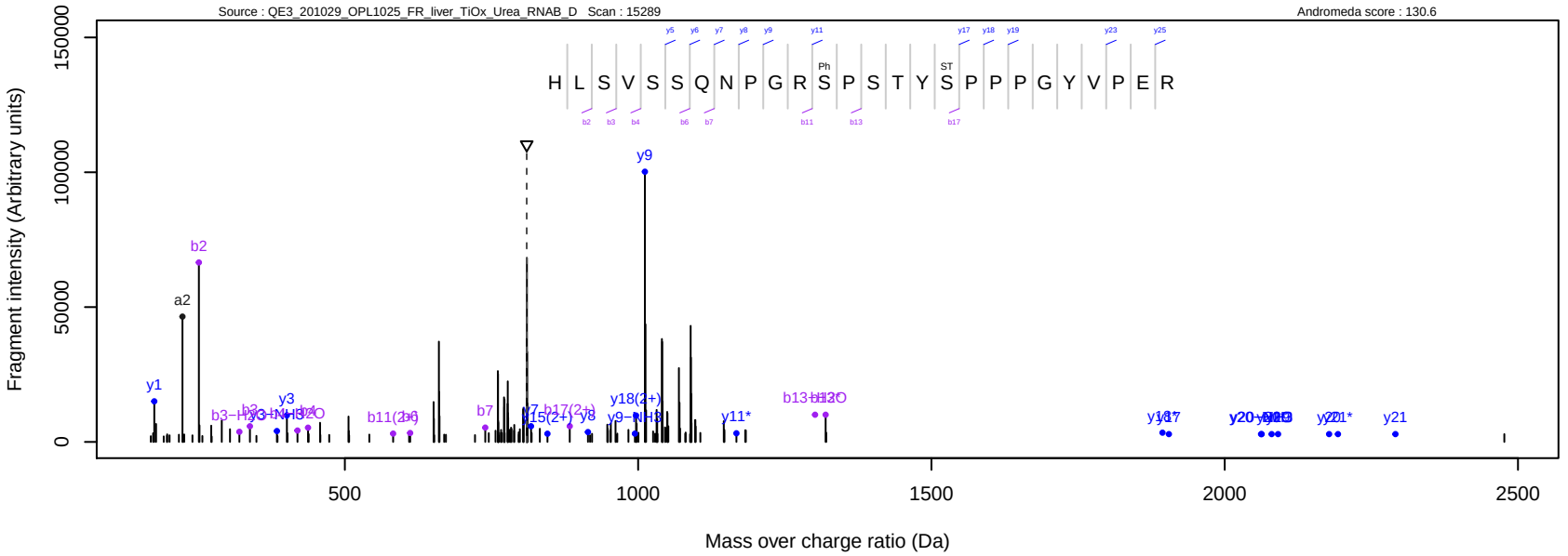
VAEHGT(Phospho (STY))PKPFRK−3+



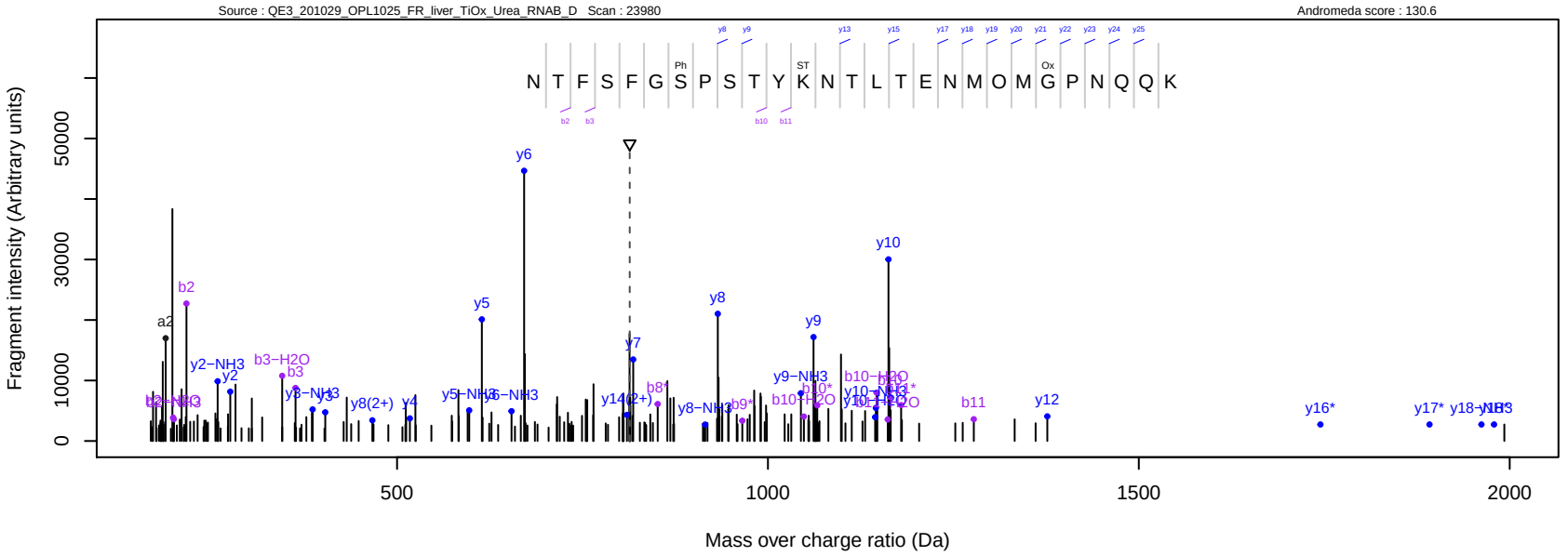
EVDPSTGELQSLQM(Oxidation (M))PESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+



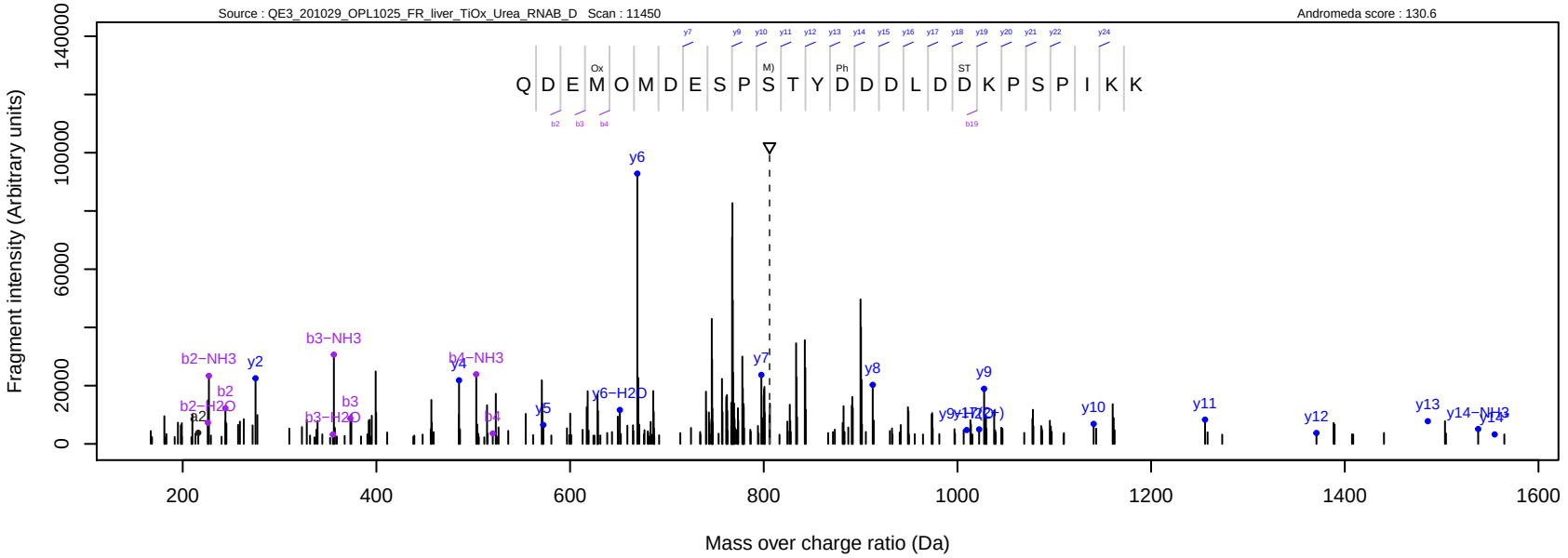
HLSVSSQNPGRS(Phospho (STY))SPPPGYVPER−3+



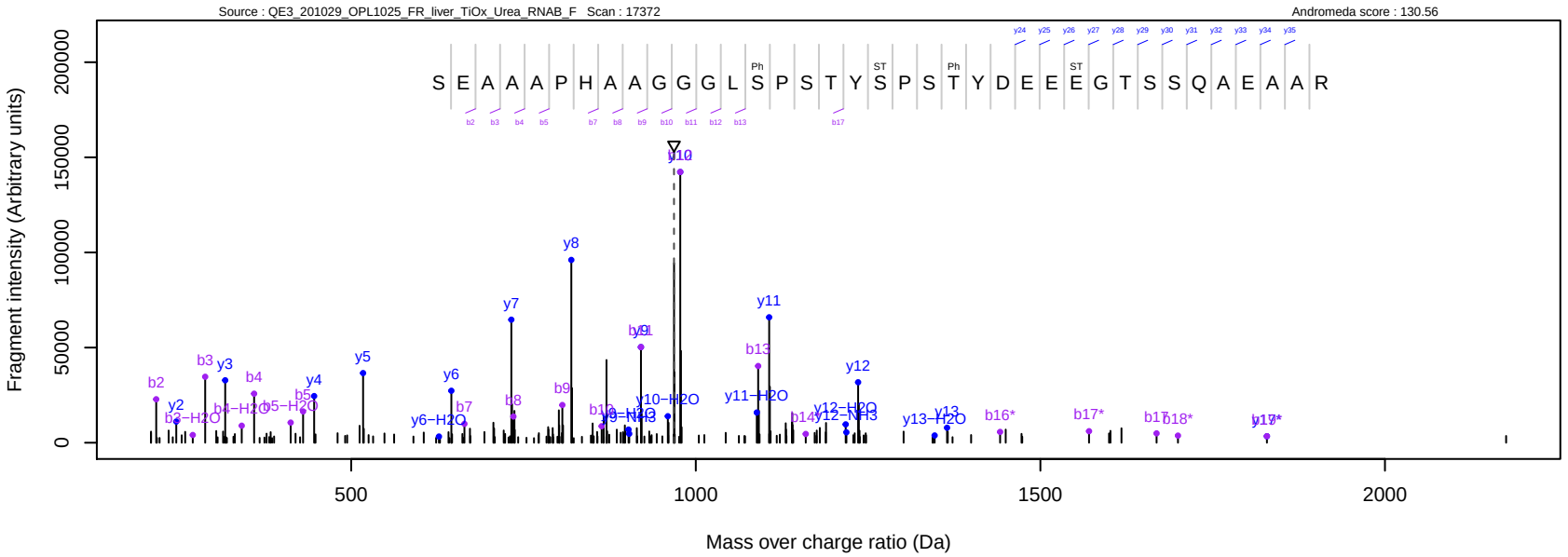
NTFSFGS(Phospho (STY))KNTLTENM(Oxidation (M))GPNQQK−3+



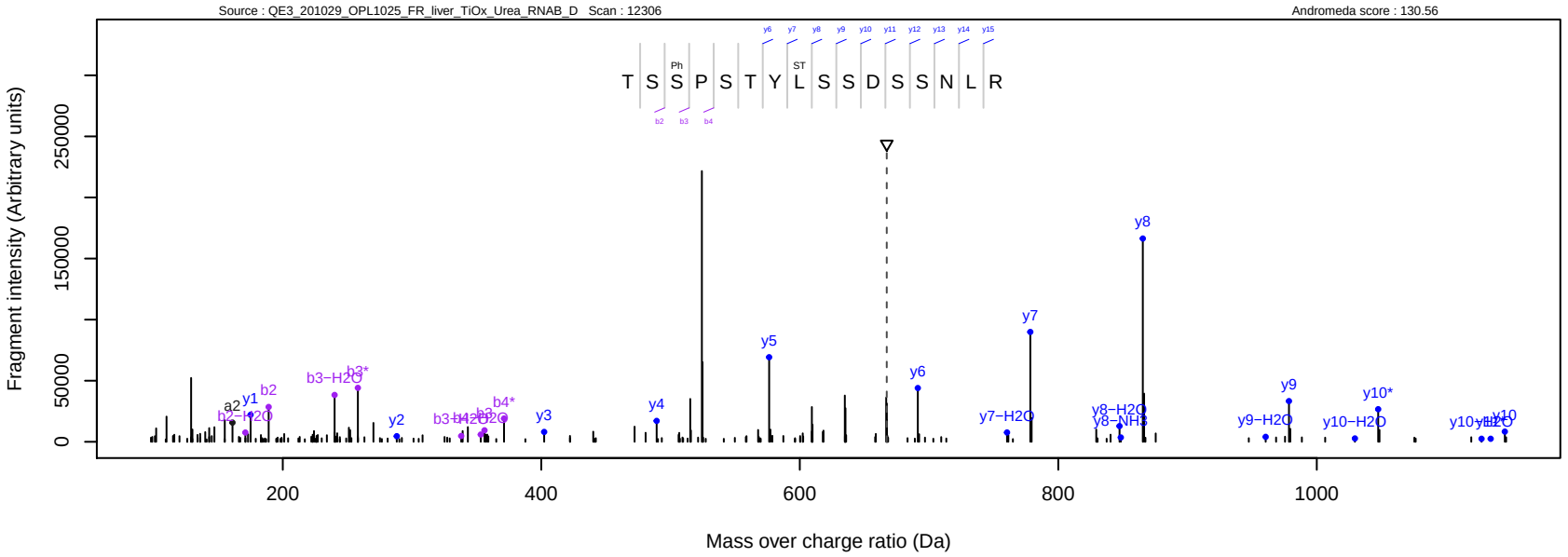
QDEM(Oxidation (M))DES(Phospho (STY))DDDLDDKPSPIKK−3+



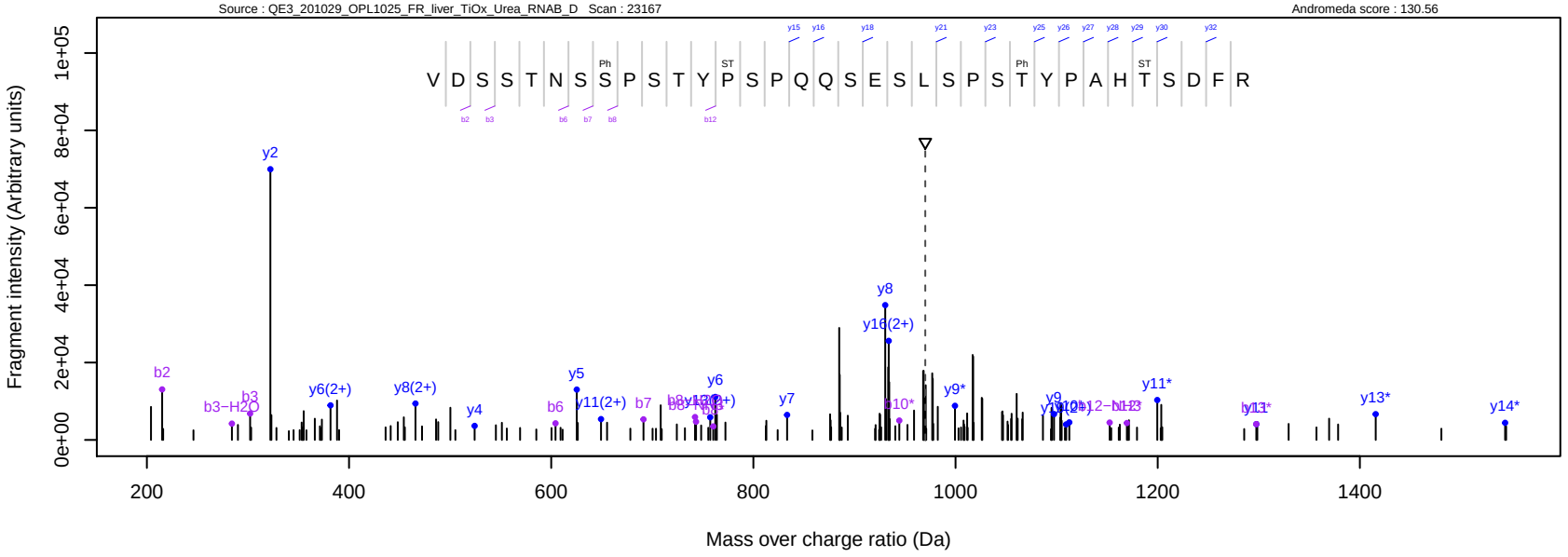
SEAAAPHAAGGGLS(Phospho (STY))S(Phospho (STY))DEEEGTSSQAEAAR−3+



TSS(Phospho (STY))LSSDSSNLR−2+



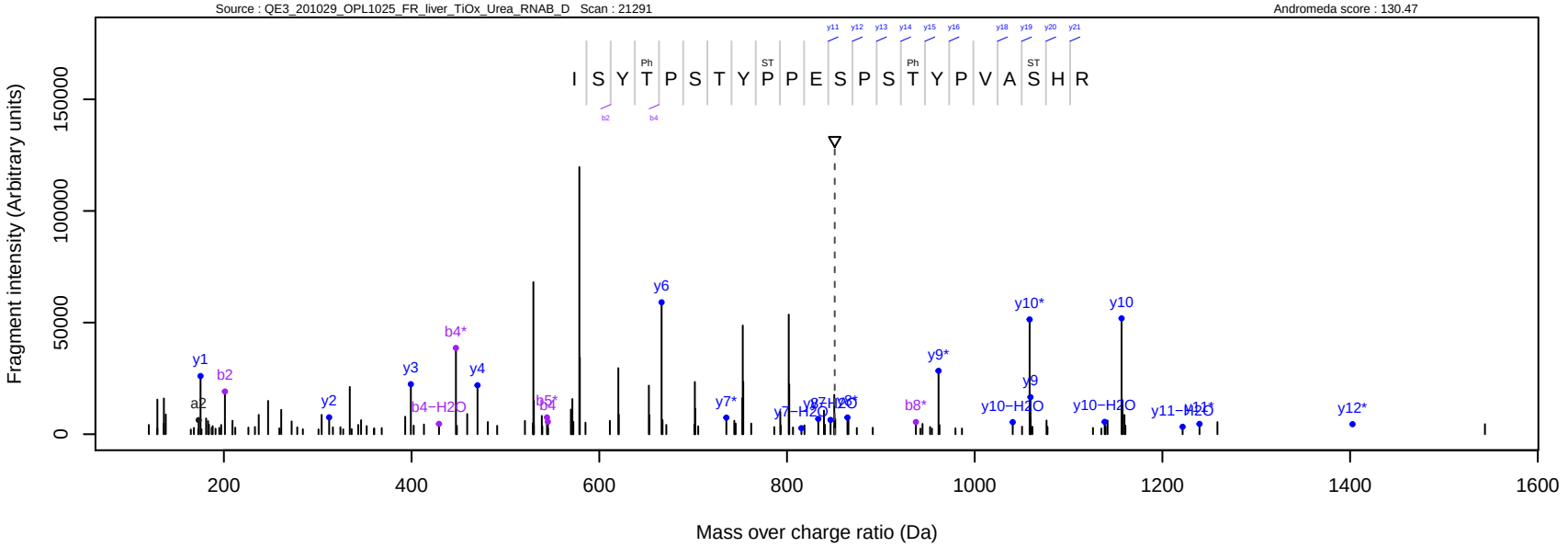
VDSSTNSS(Phospho (STY))PSPQQSESLS(Phospho (STY))PAHTSDFR−3+



ISYT(Phospho (STY))PPES(Phospho (STY))PVASHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21291

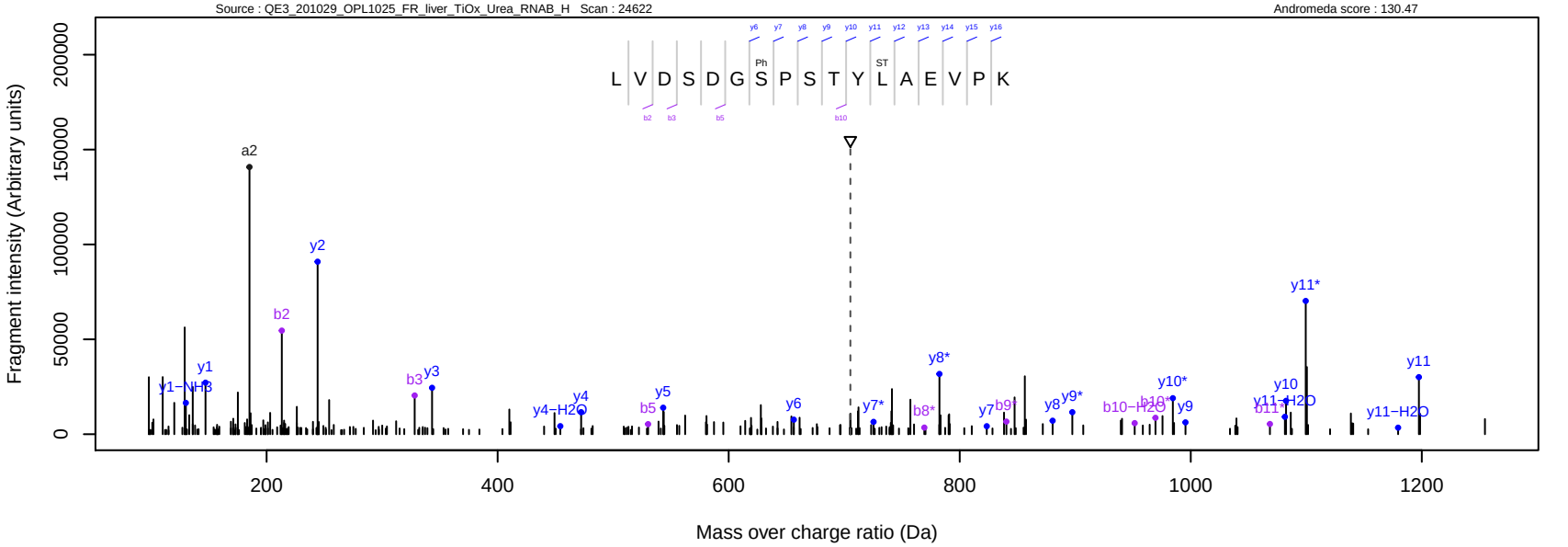
Andromeda score : 130.47



LVDSDGS(Phospho (STY))LAEVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24622

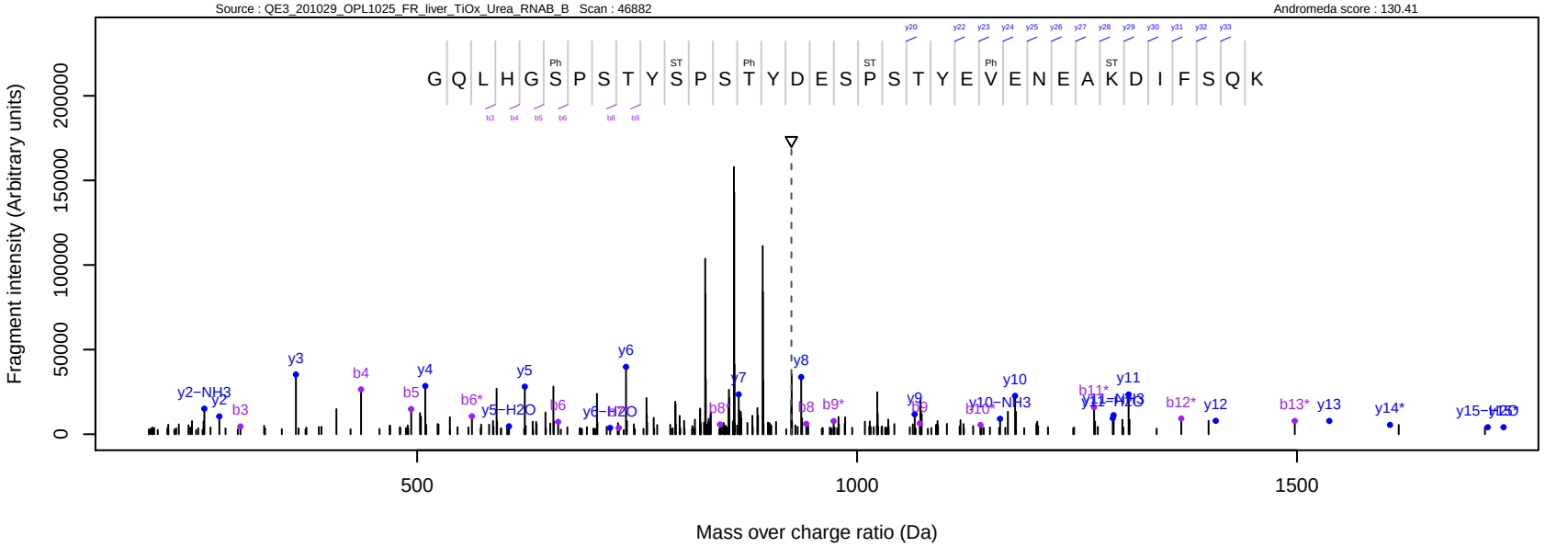
Andromeda score : 130.47

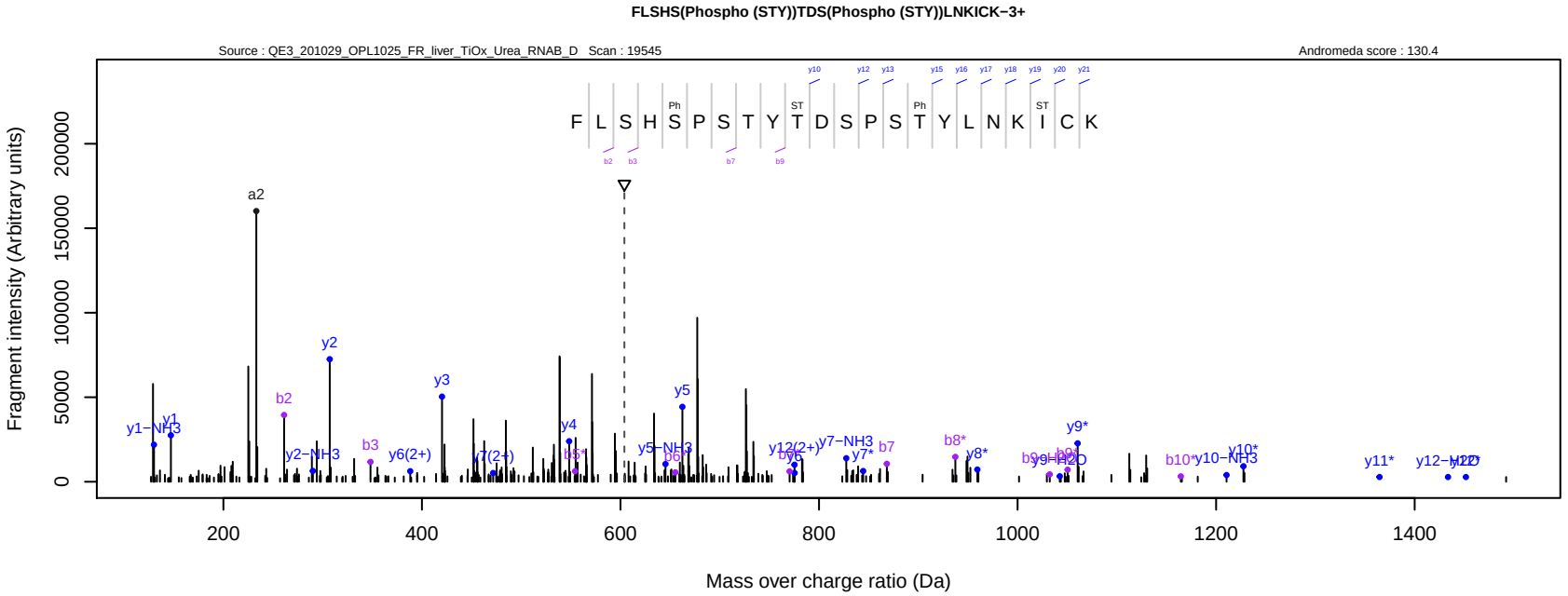


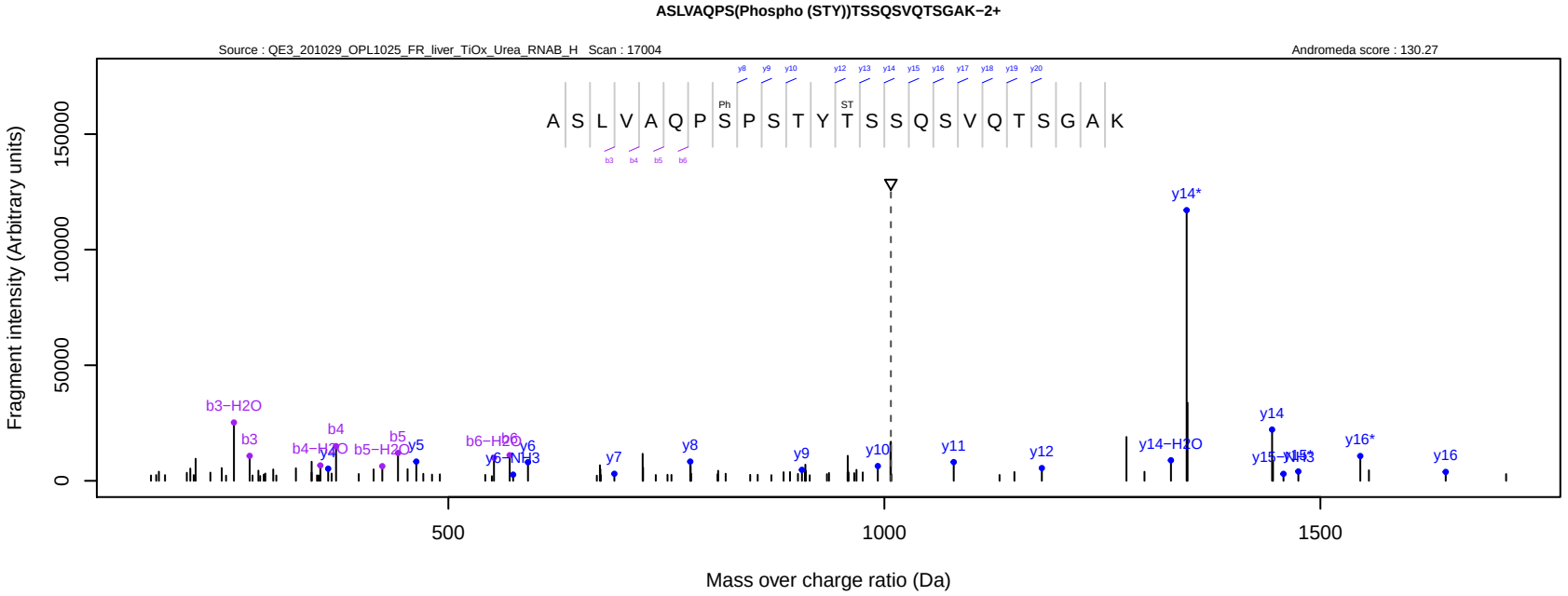
GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAKDIFSQK−3+

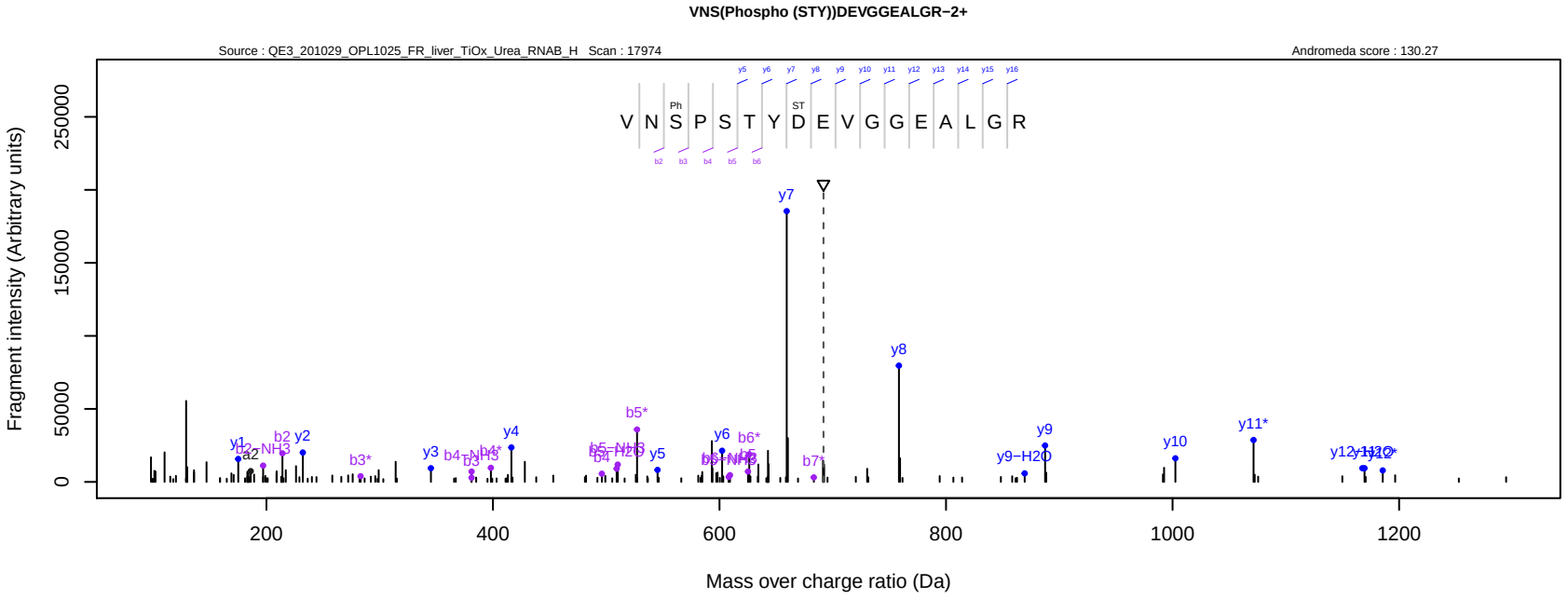
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46882

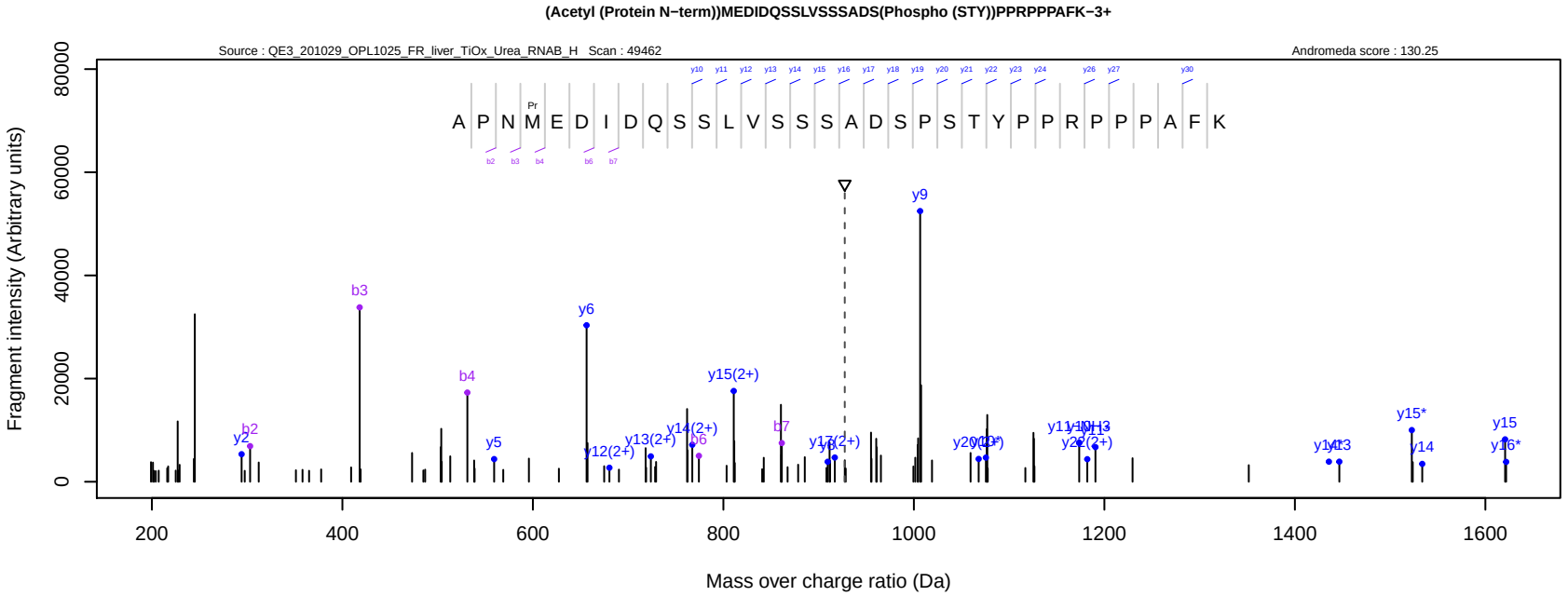
Andromeda score : 130.41

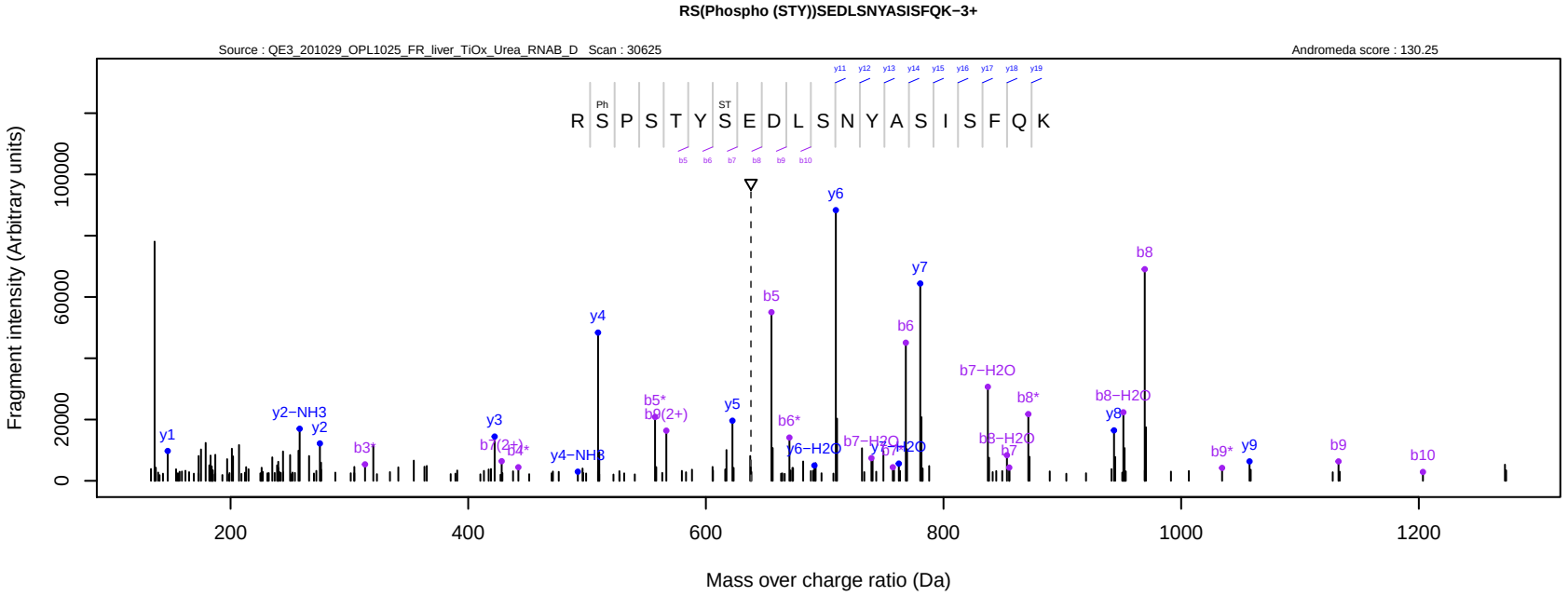


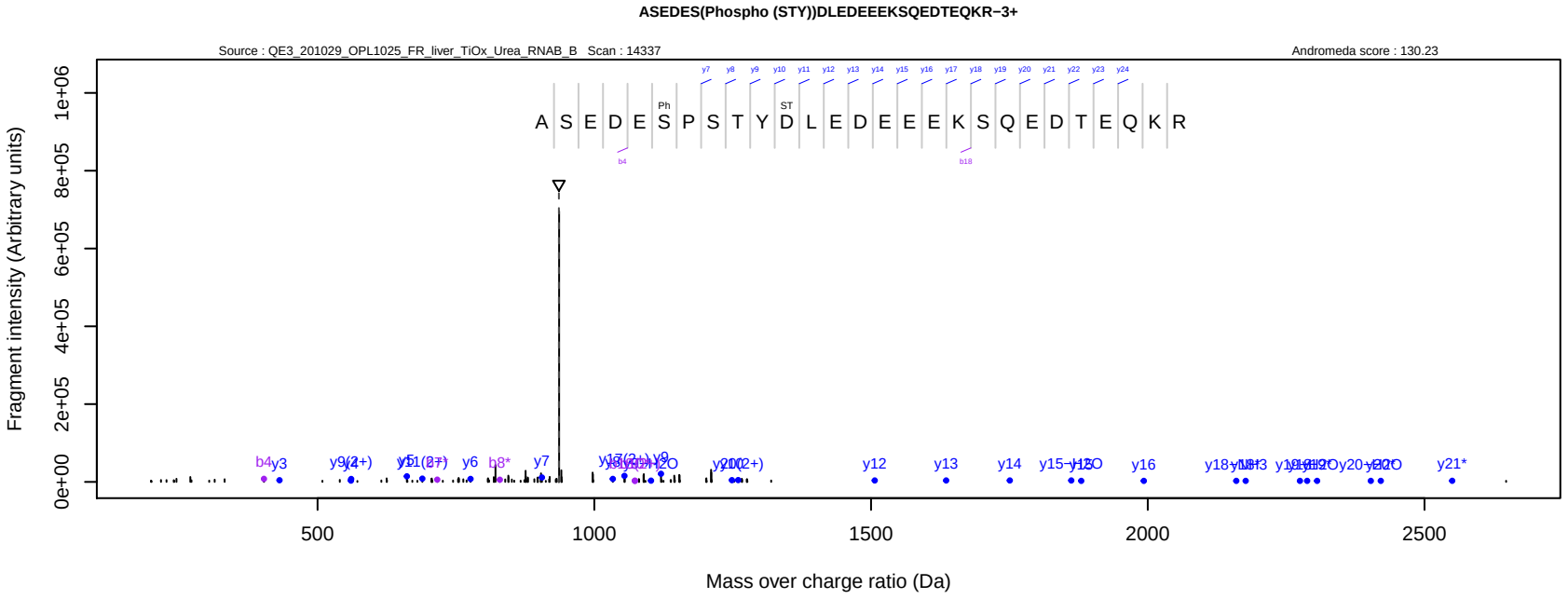

FLSHS(Phospho (STY))TDS(Phospho (STY))LNKICK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19545
Andromeda score : 130.4
F L S H S P S T Y T D S P S T Y L N K I C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

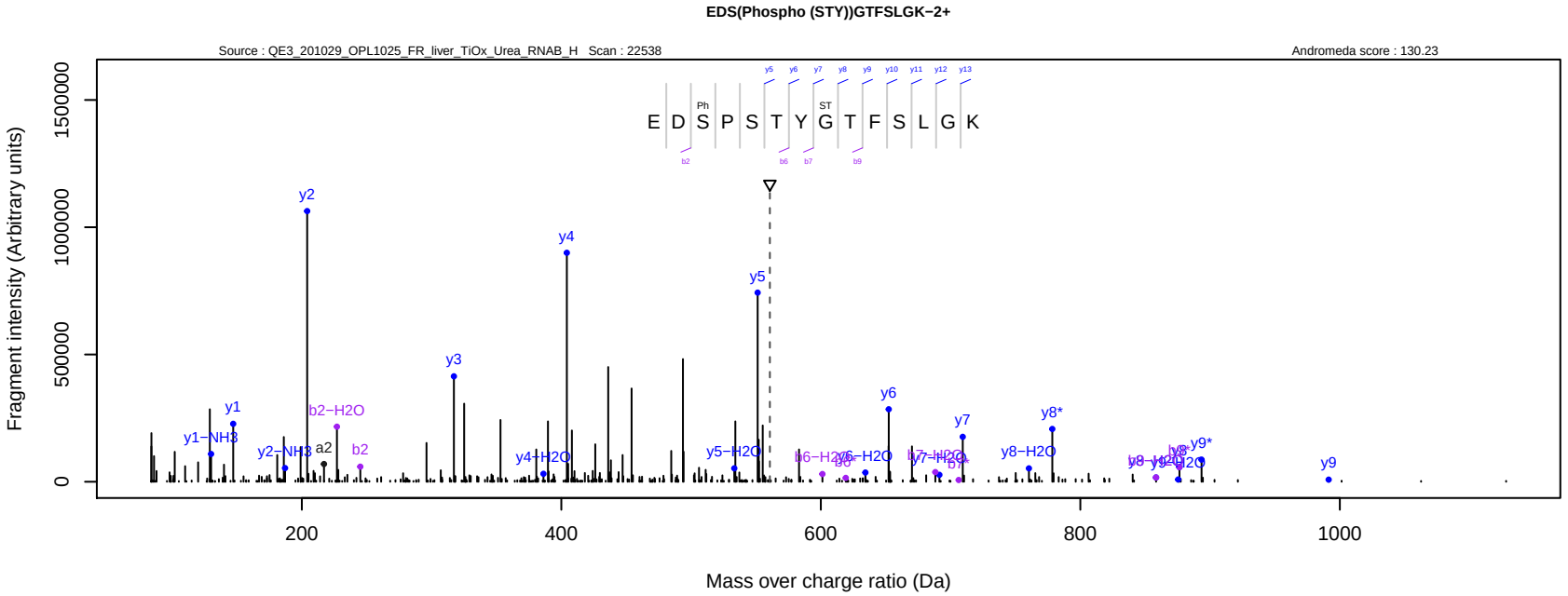

ASLVAQPS(Phospho (STY))TSSQSVQTSGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17004
Andromeda score : 130.27
A S L V A Q P S P S T Y T S S Q S V Q T S G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

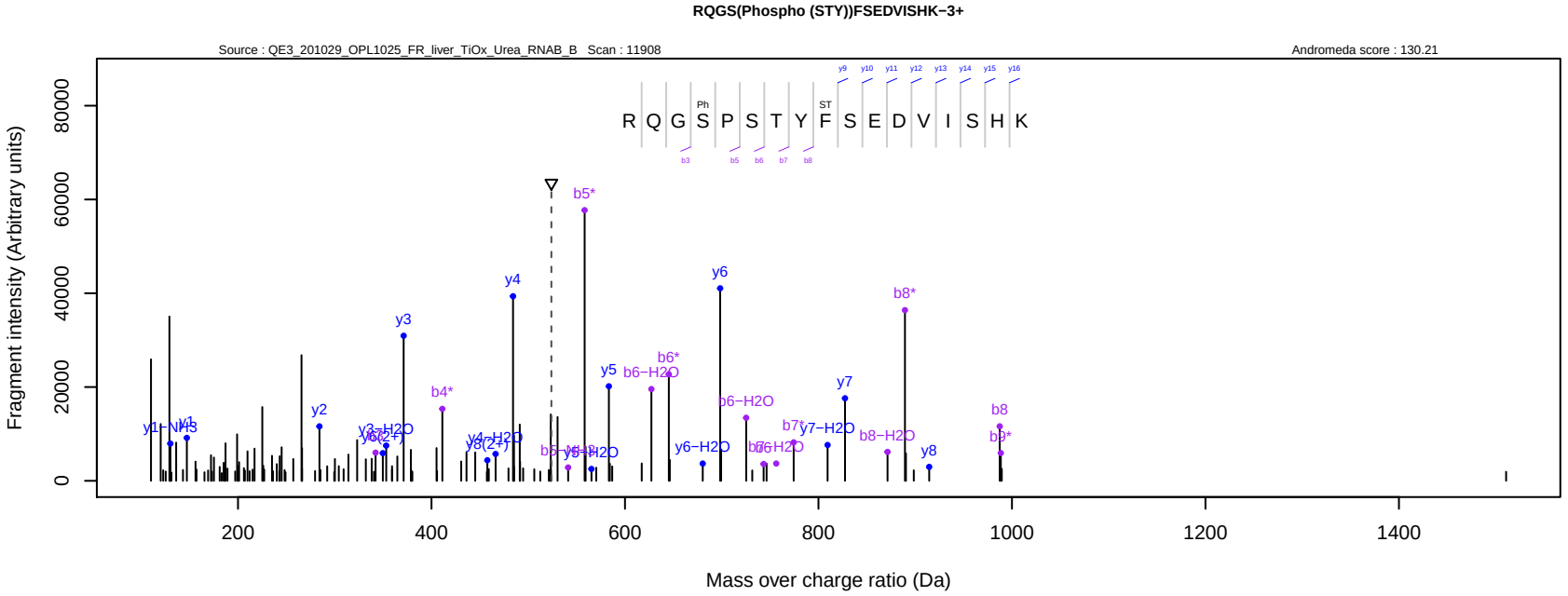

VNS(Phospho (STY))DEVGGEALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17974
Andromeda score : 130.27
V N S P S T Y D E V G G E A L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

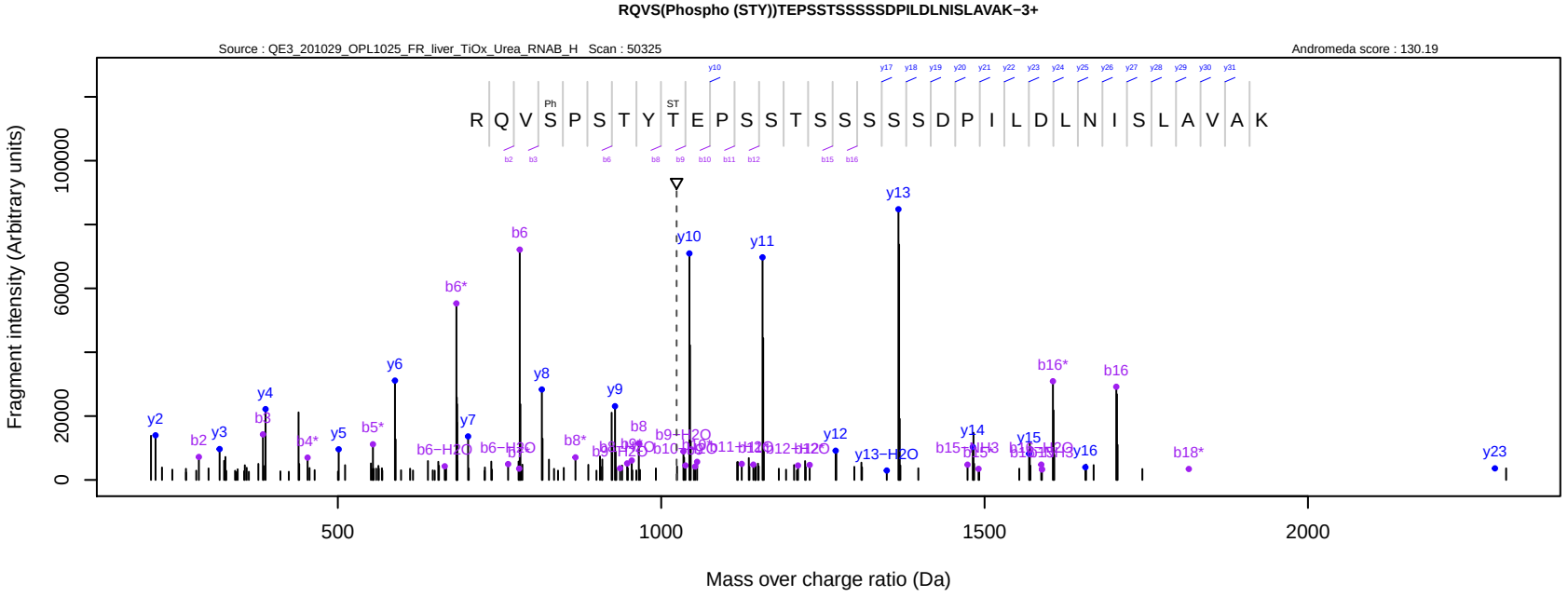

(Acetyl (Protein N−term))MEDIDQSSLVSSSADS(Phospho (STY))PPRPPPAFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49462
Andromeda score : 130.25
A P N M E D I D Q S S L V S S S A D S P S T Y P P R P P P A F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

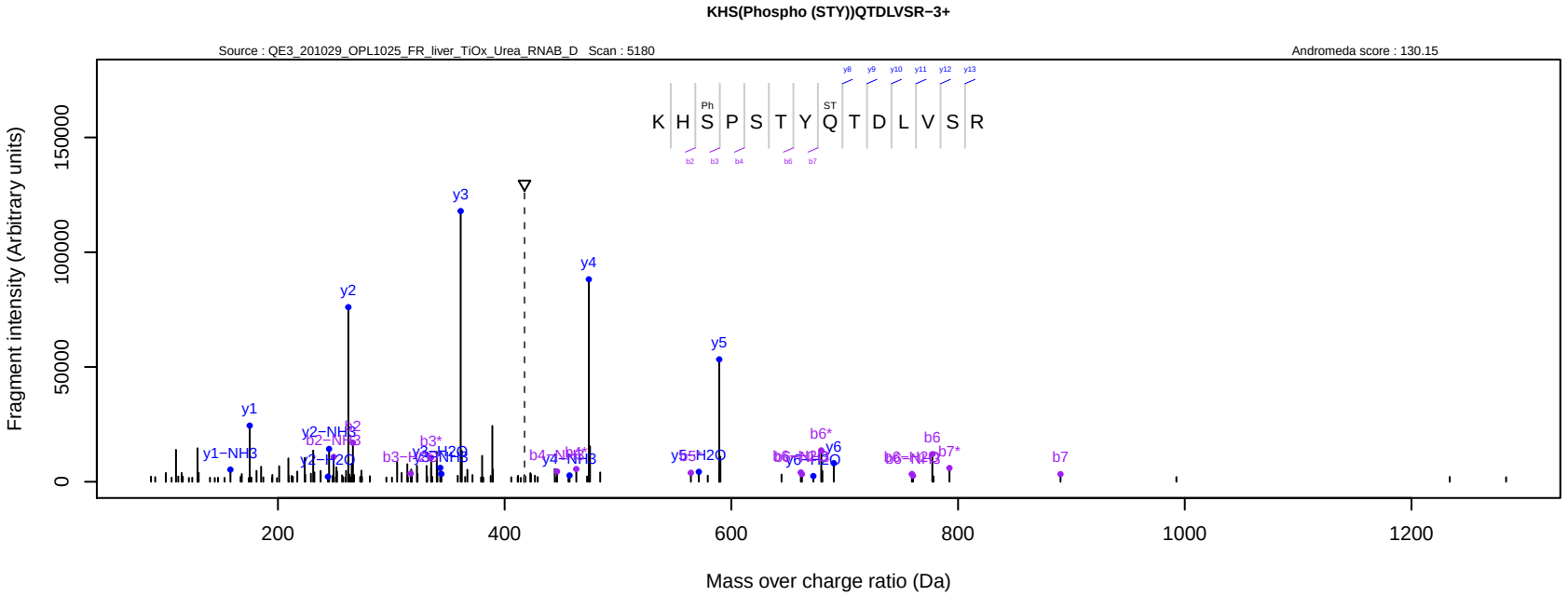

RS(Phospho (STY))SEDLSNYASISFQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30625
Andromeda score : 130.25
R S P S T Y S E D L S N Y A S I S F Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

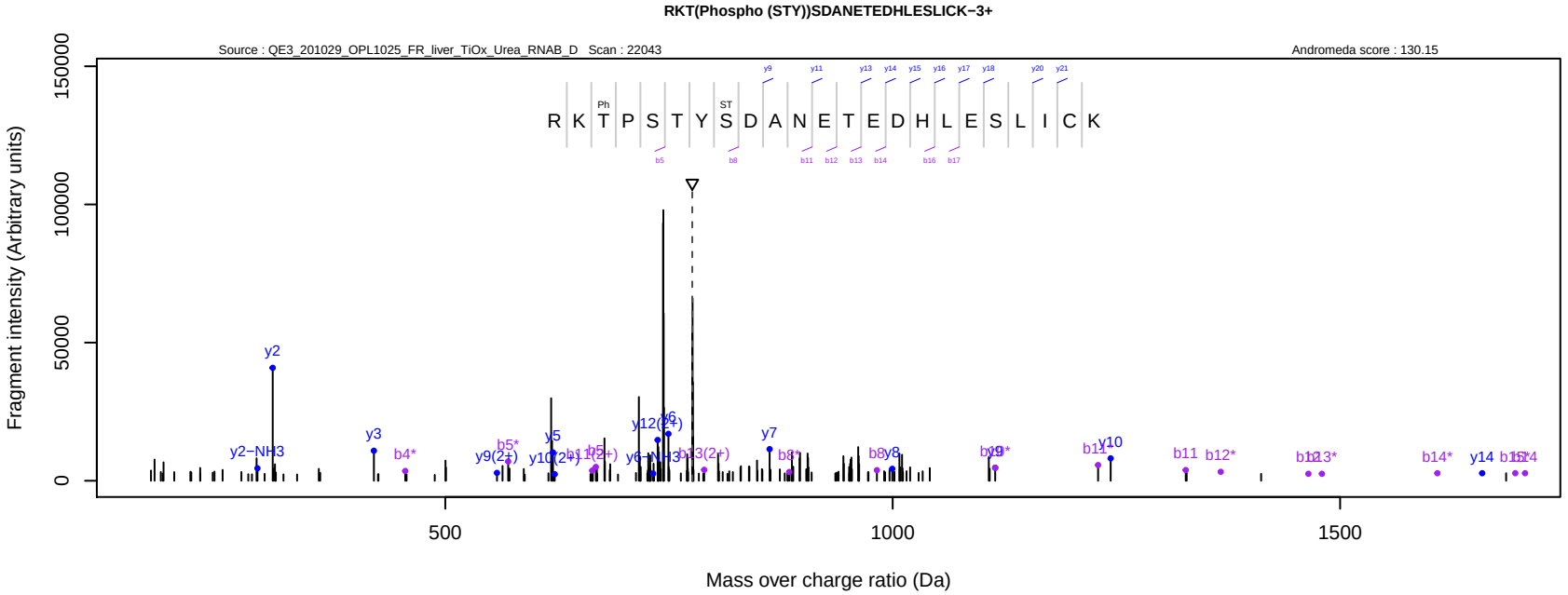

ASEDES(Phospho (STY))DLEDEEEKSQEDTEQKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14337
Andromeda score : 130.23
A S E D E S P S T Y D L E D E E E K S Q E D T E Q K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

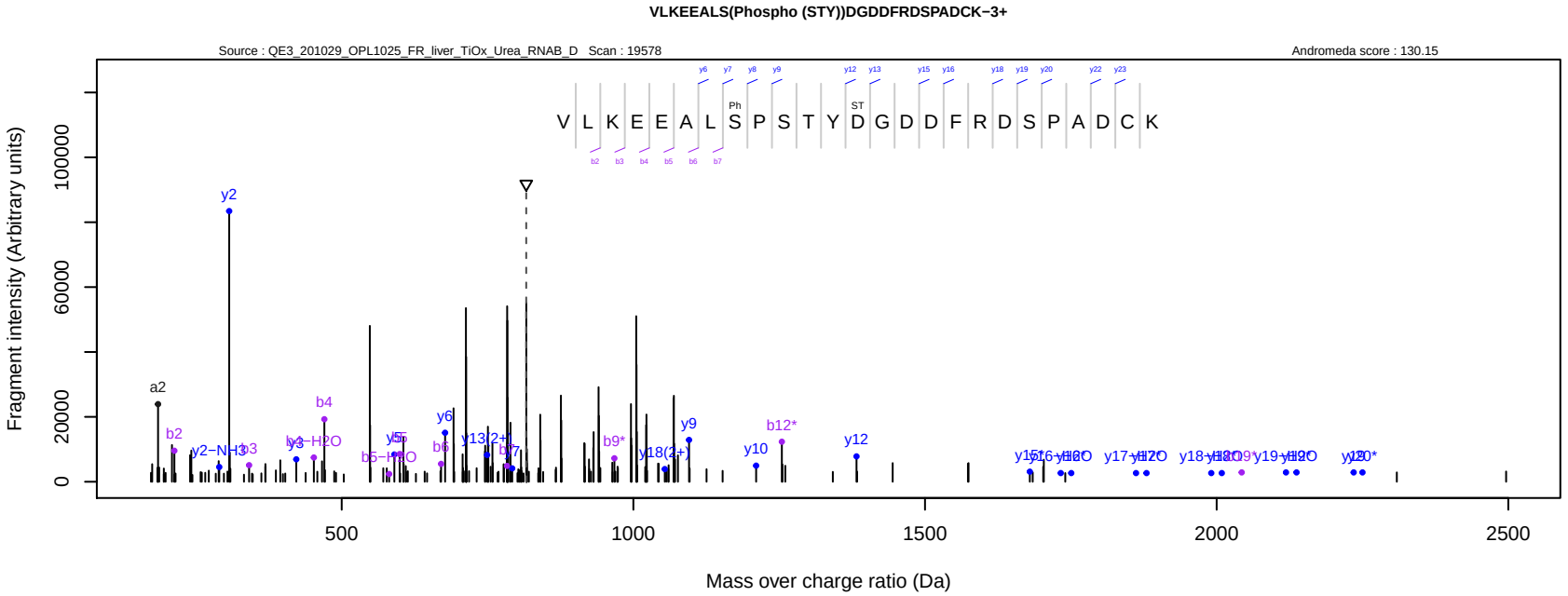

EDS(Phospho (STY))GTFSLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22538
Andromeda score : 130.23
E D S P S T Y G T F S L G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

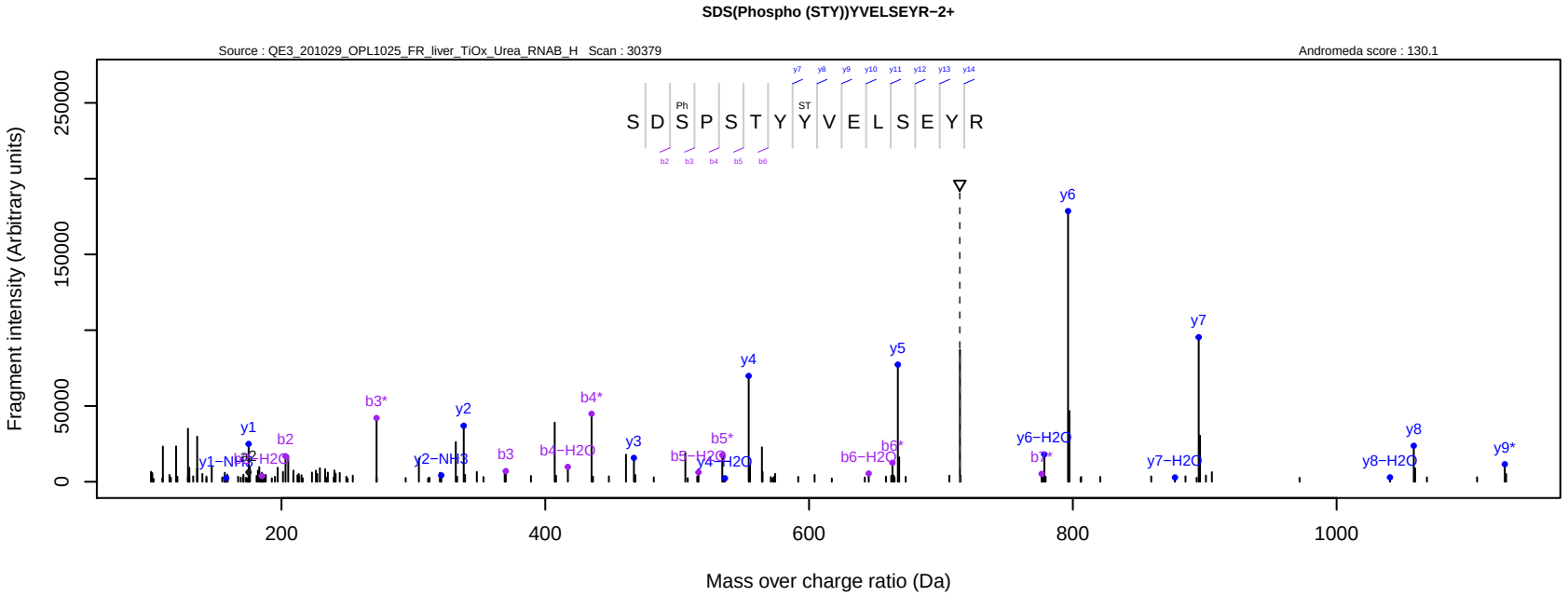

RQGS(Phospho (STY))FSEDVISHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11908
Andromeda score : 130.21
R Q G S P S T Y F S E D V I S H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

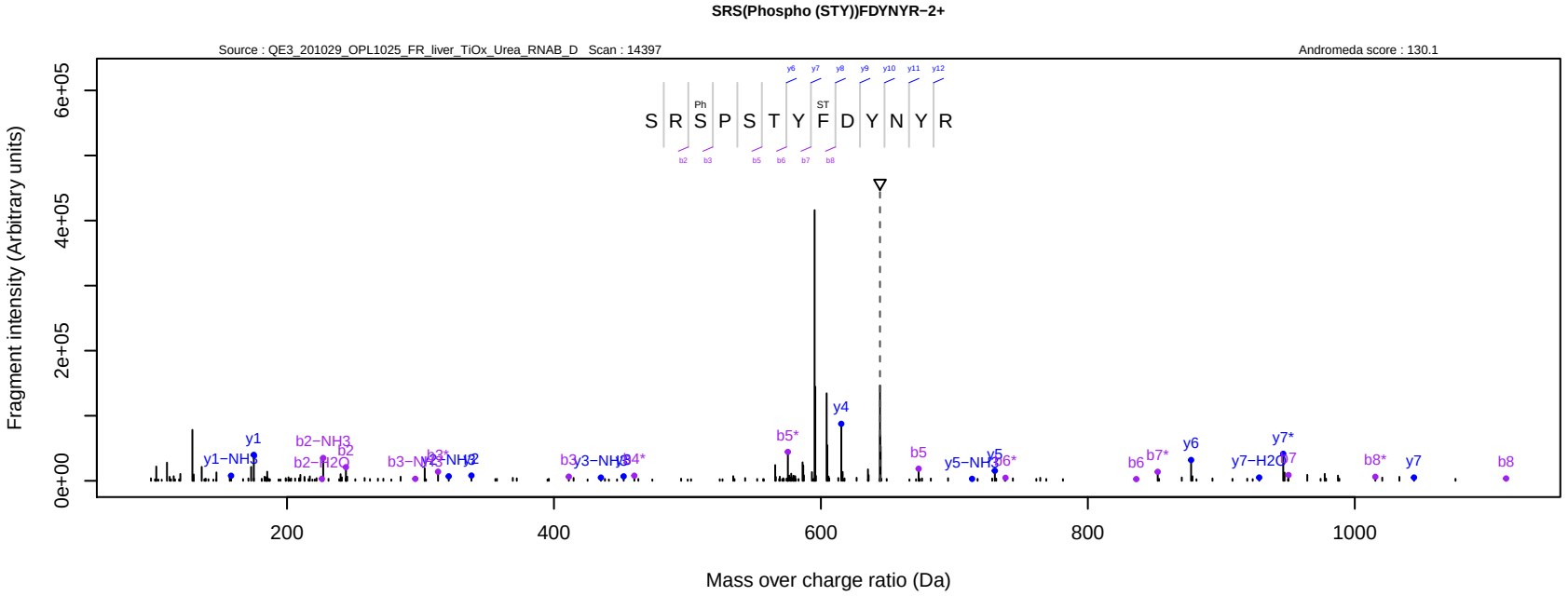

RQVS(Phospho (STY))TEPSSTSSSSSDPILDLNISLAVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50325
Andromeda score : 130.19
R Q V S P S T Y T E P S S T S S S S S D P I L D L N I S L A V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

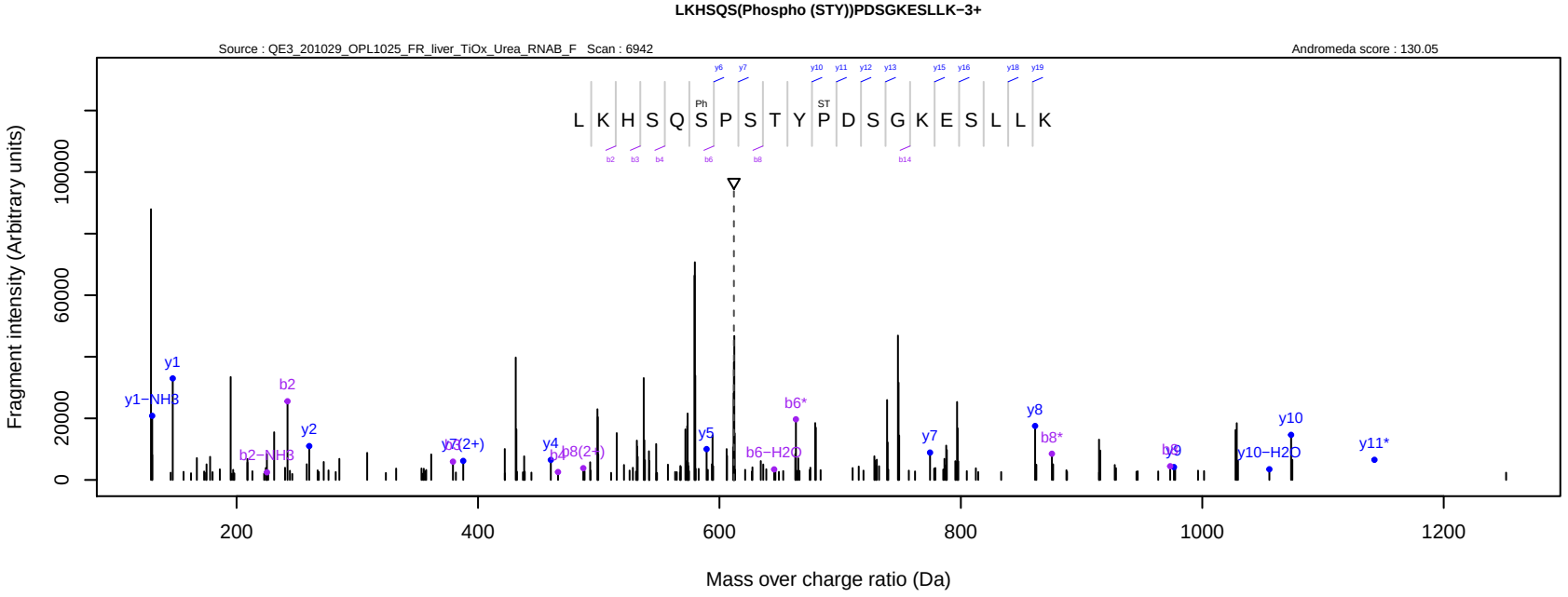

KHS(Phospho (STY))QTDLVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5180
Andromeda score : 130.15
K H S P S T Y Q T D L V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

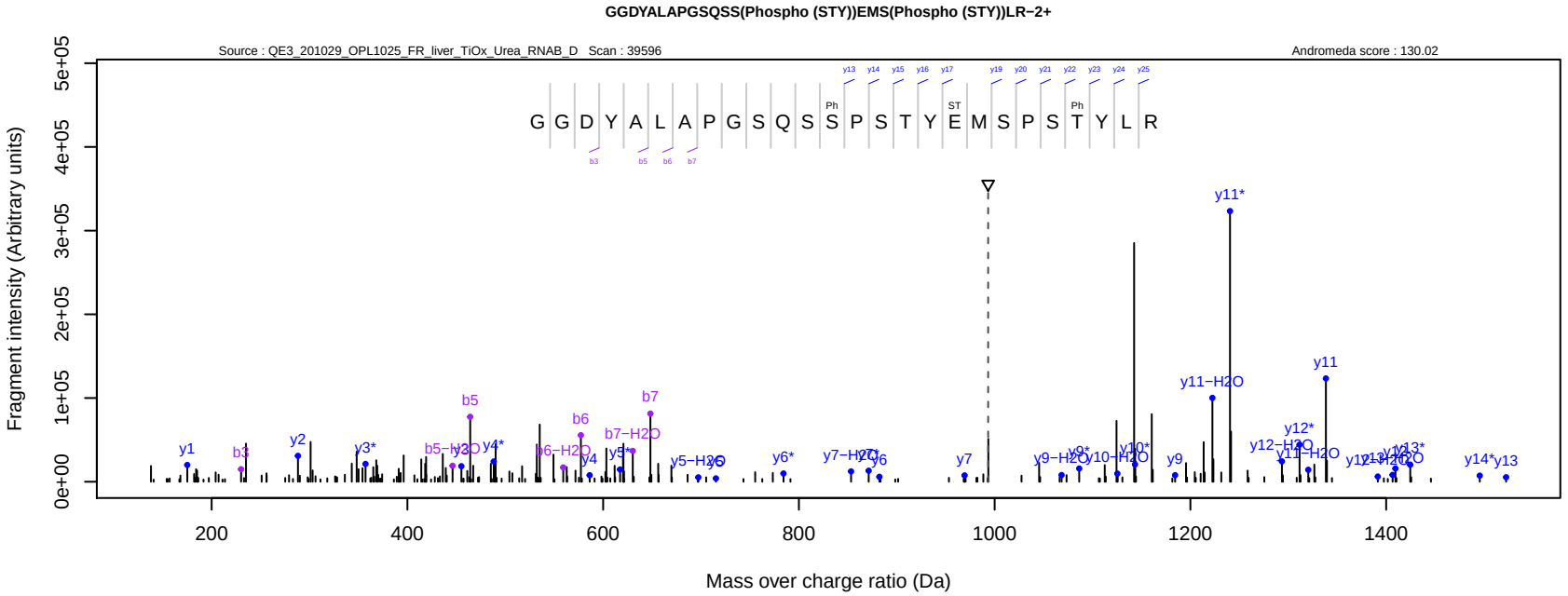

RKT(Phospho (STY))SDANETEDHLESLICK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22043
Andromeda score : 130.15
R K T P S T Y S D A N E T E D H L E S L I C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

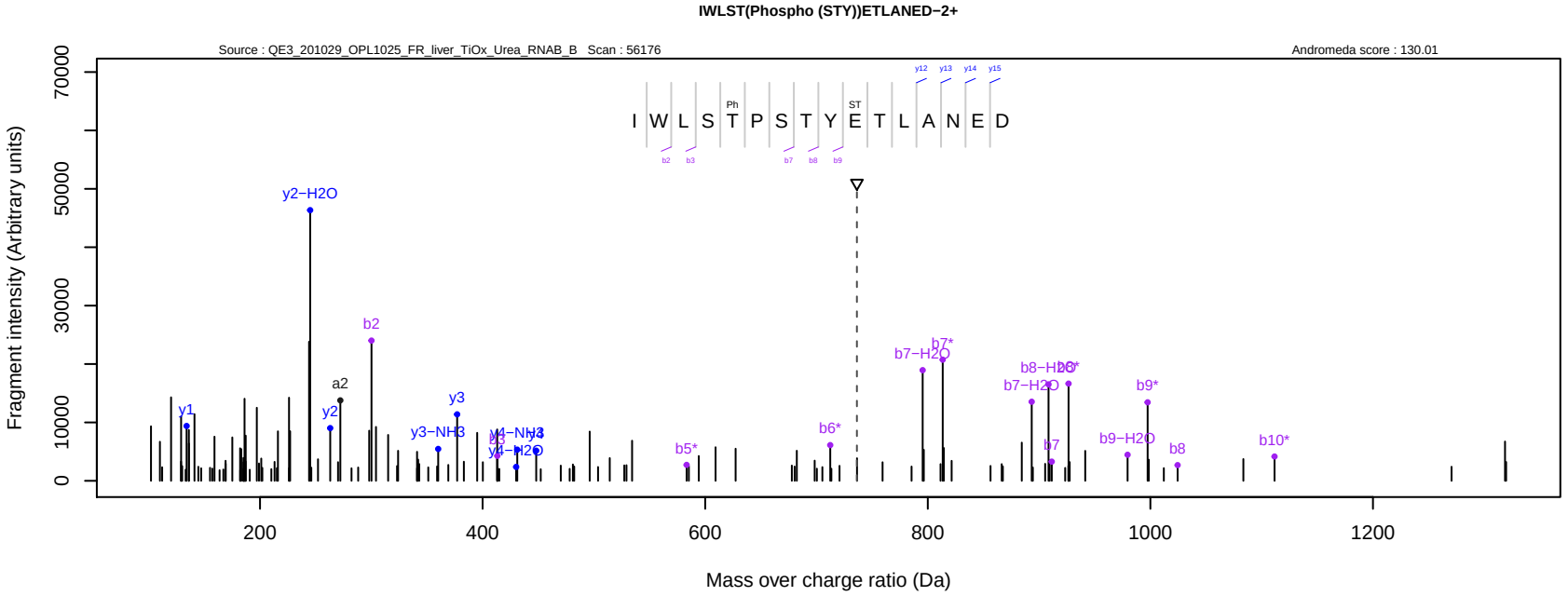

VLKEEALS(Phospho (STY))DGDDFRDSPADCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19578
Andromeda score : 130.15
V L K E E A L S P S T Y D G D D F R D S P A D C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

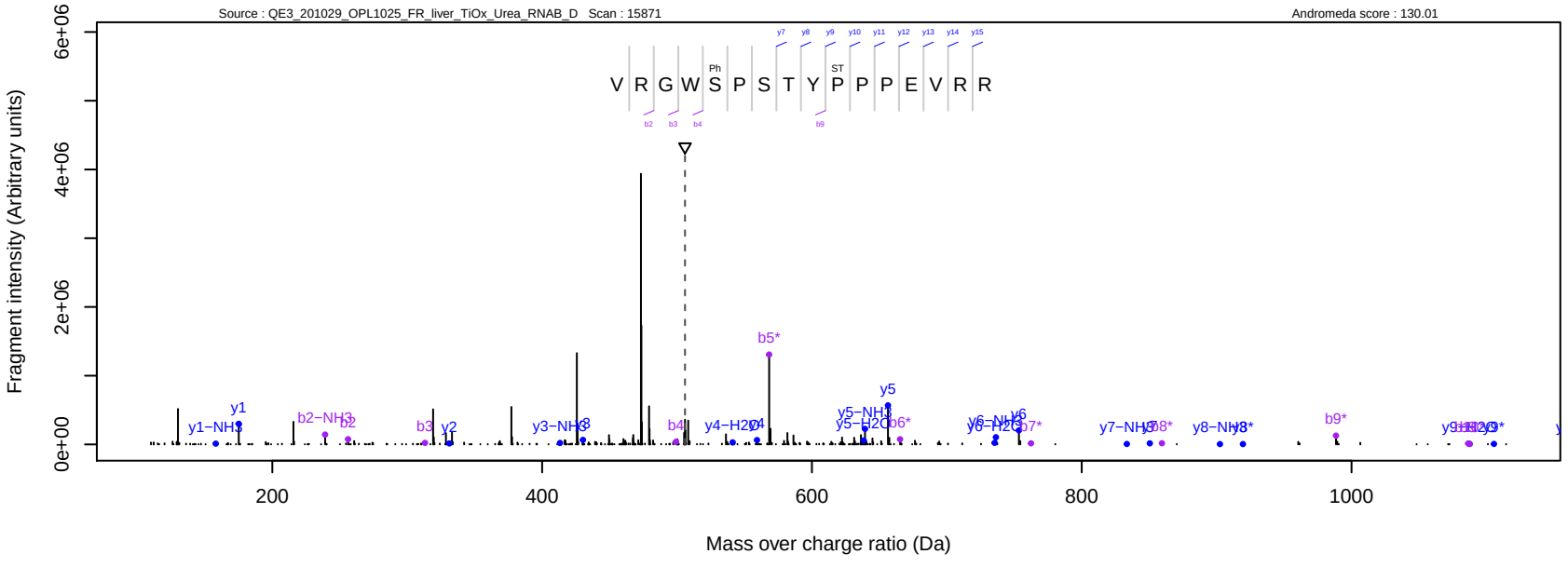

SDS(Phospho (STY))YVELSEYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30379
Andromeda score : 130.1
S D S P S T Y Y V E L S E Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))FDYNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14397
Andromeda score : 130.1
S R S P S T Y F D Y N Y R
Ph
ST
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)


GGDYALAPGSQSSPSPSTYEMSPSTYLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39596
Andromeda score : 130.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

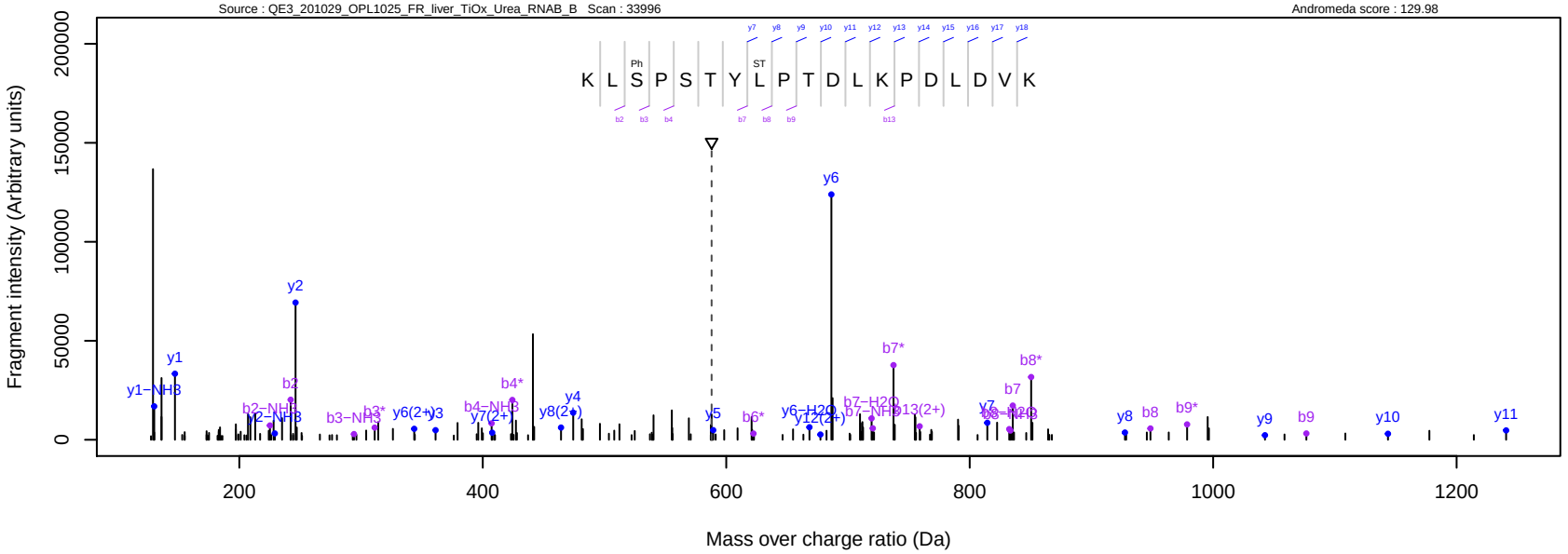

IWLSTPSTYETLANED
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56176
Andromeda score : 130.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRGWSPSTYPPPEVRR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15871
Andromeda score : 130.01
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

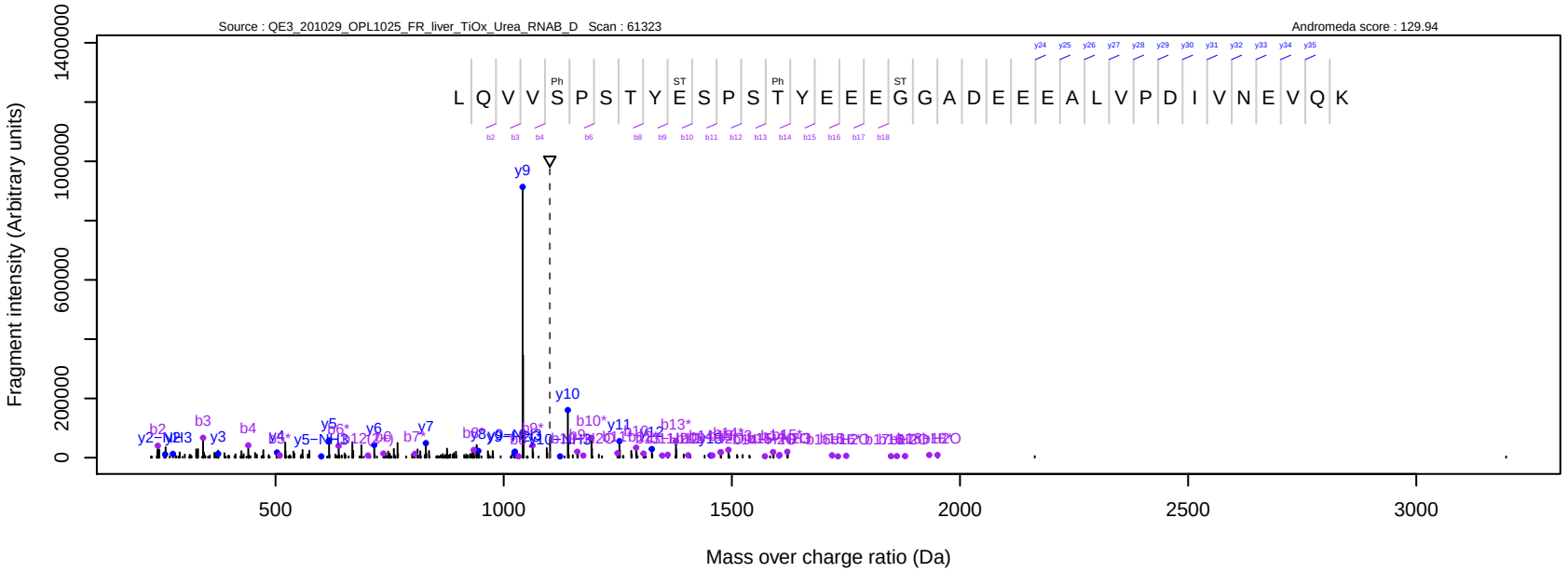
Andromeda score : 129.98



LQVVS(Phospho (STY))ES(Phospho (STY))EEEGGADEEEALVPDIVNEVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61323

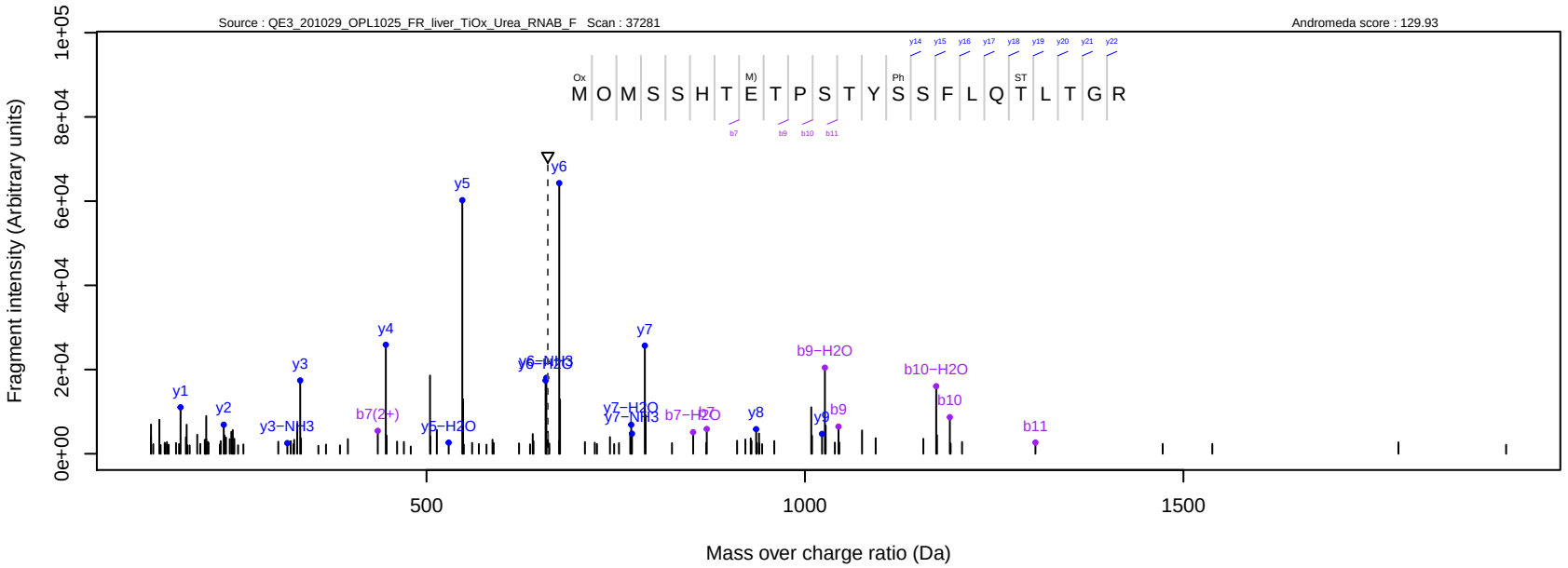
Andromeda score : 129.94



M(Oxidation (M))SSHTET(Phospho (STY))SSFLQTLTGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37281

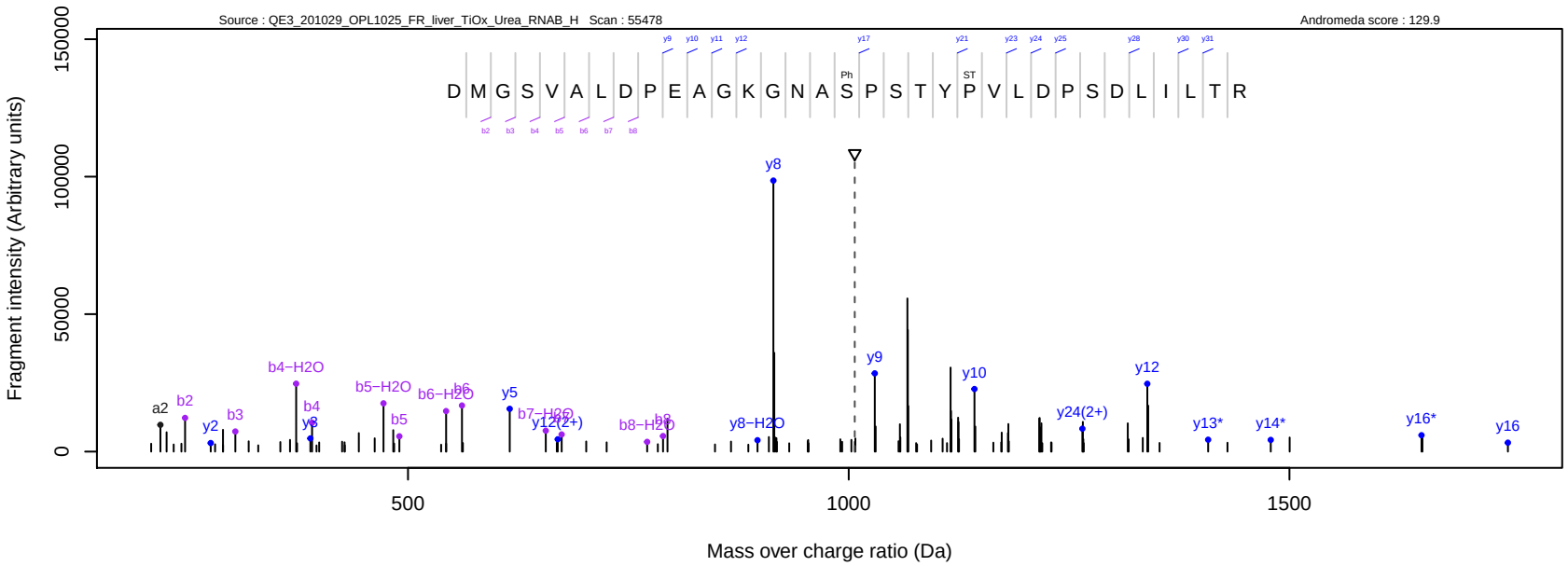
Andromeda score : 129.93



DMGSVALDPEAGKGNASPSTYPVLDPSDLILTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55478

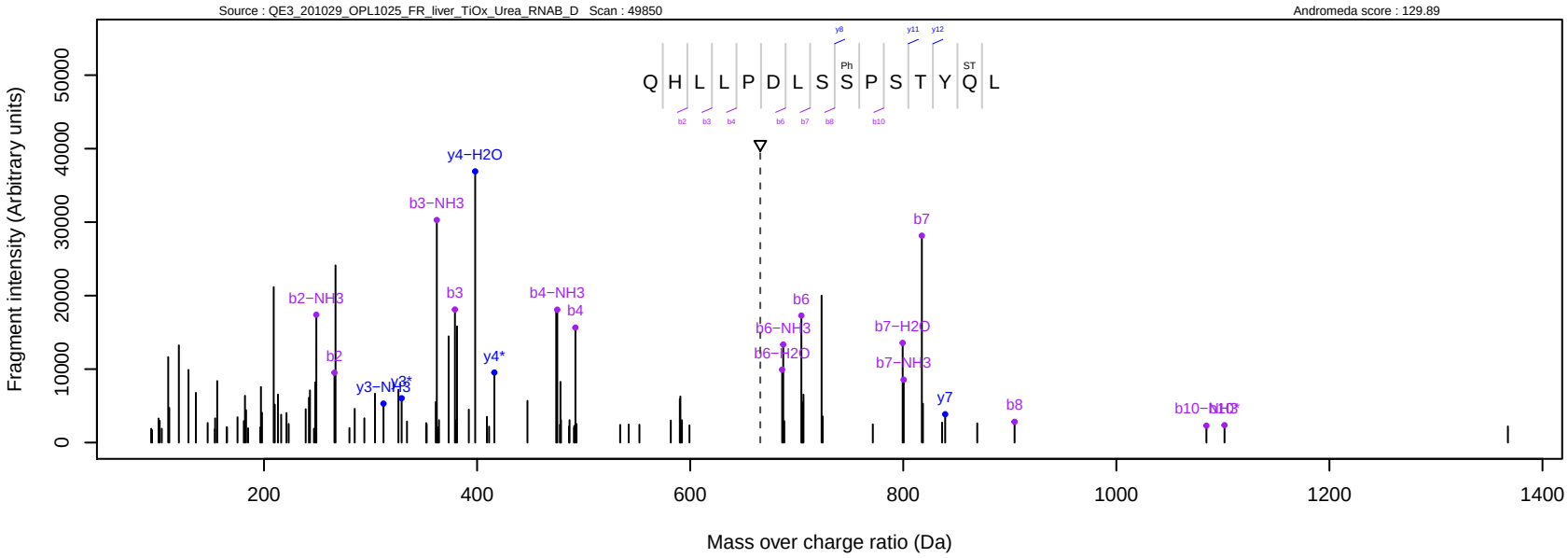
Andromeda score : 129.9



QHLLPDLSS(Phospho (STY))QL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49850

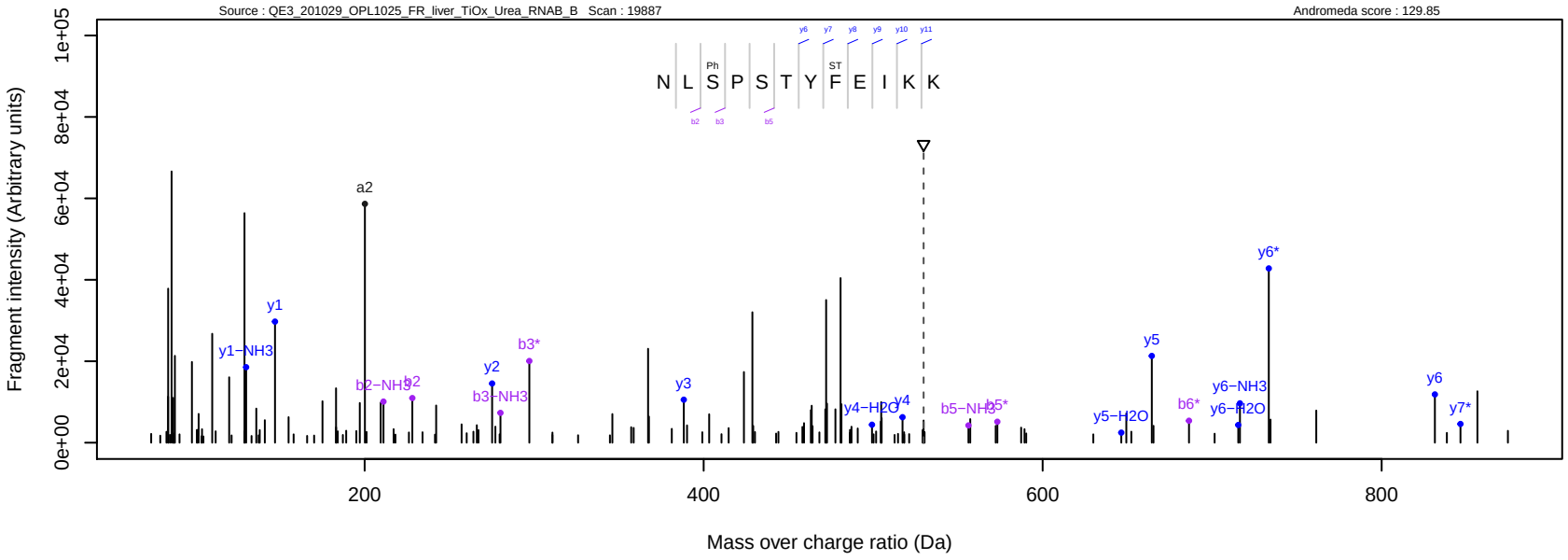
Andromeda score : 129.89



NLS(Phospho (STY))FEIKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19887

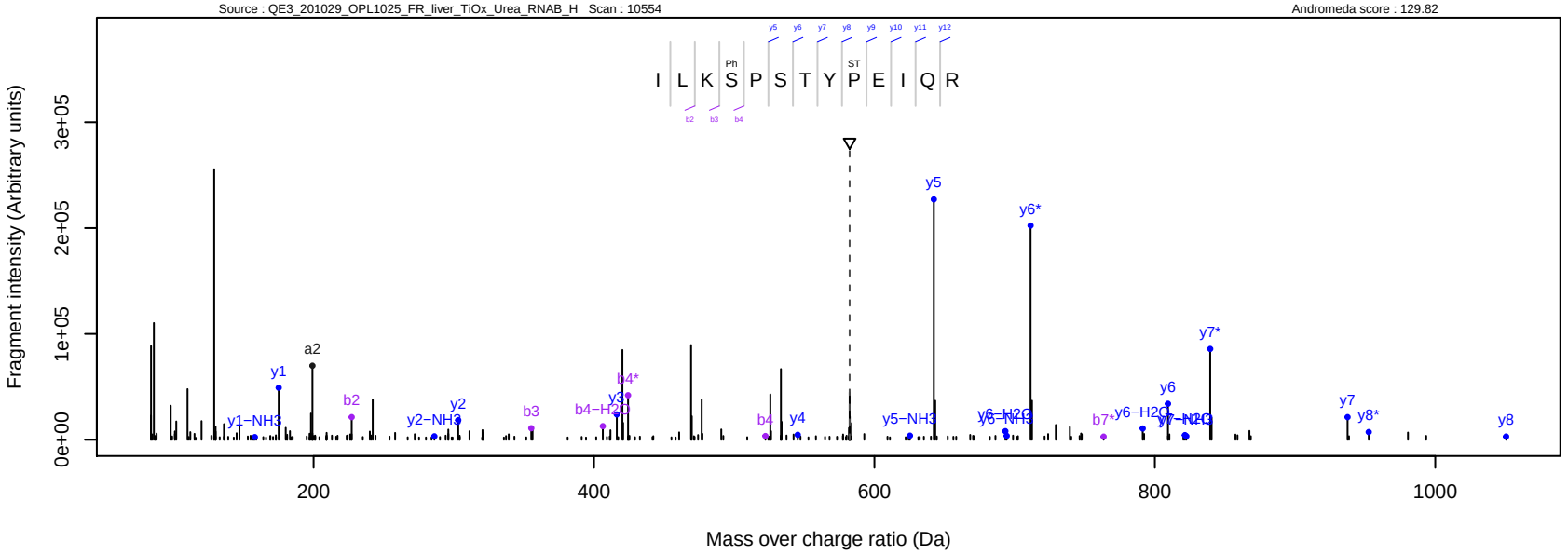
Andromeda score : 129.85



ILKS(Phospho (STY))PEIQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10554

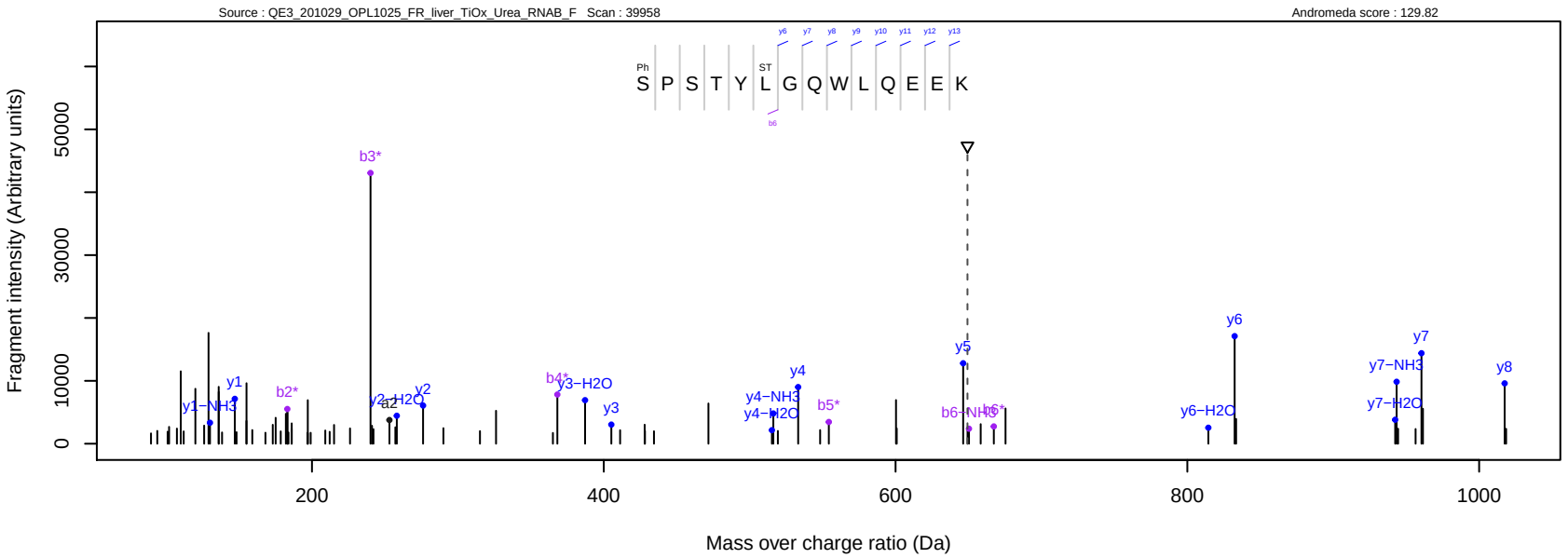
Andromeda score : 129.82



S(Phospho (STY))LGQWLQEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39958

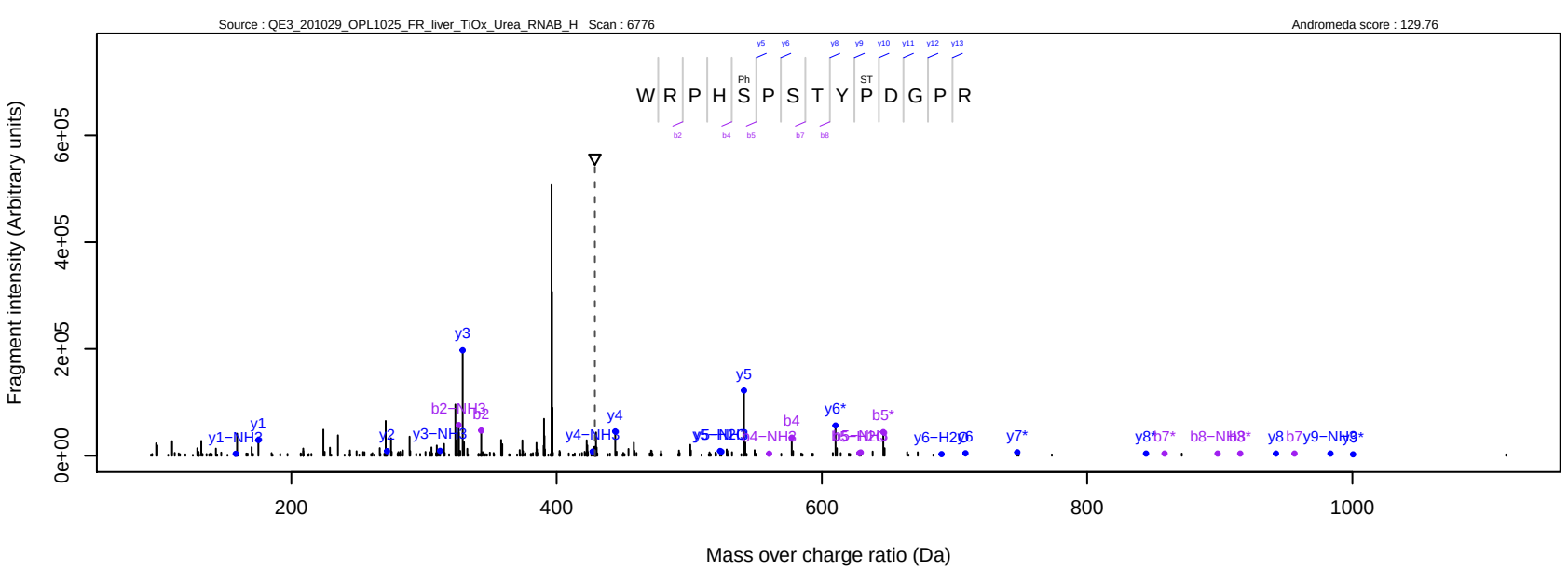
Andromeda score : 129.82

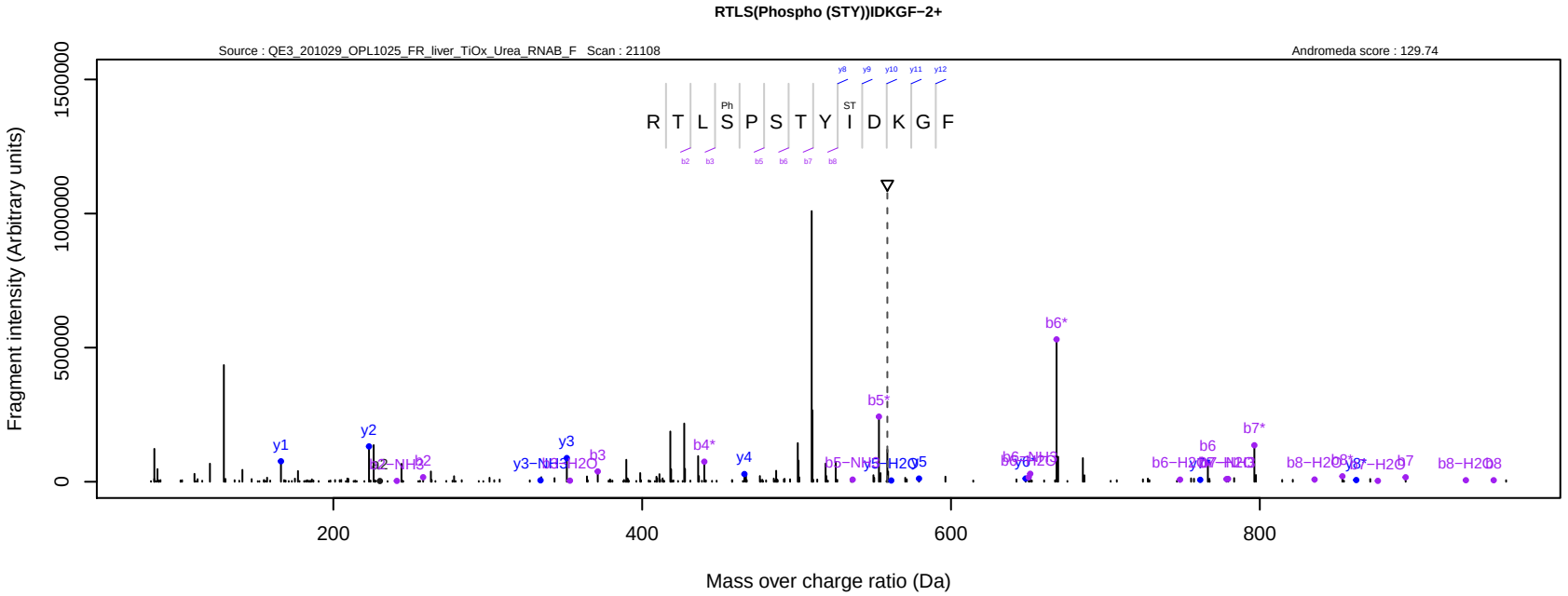


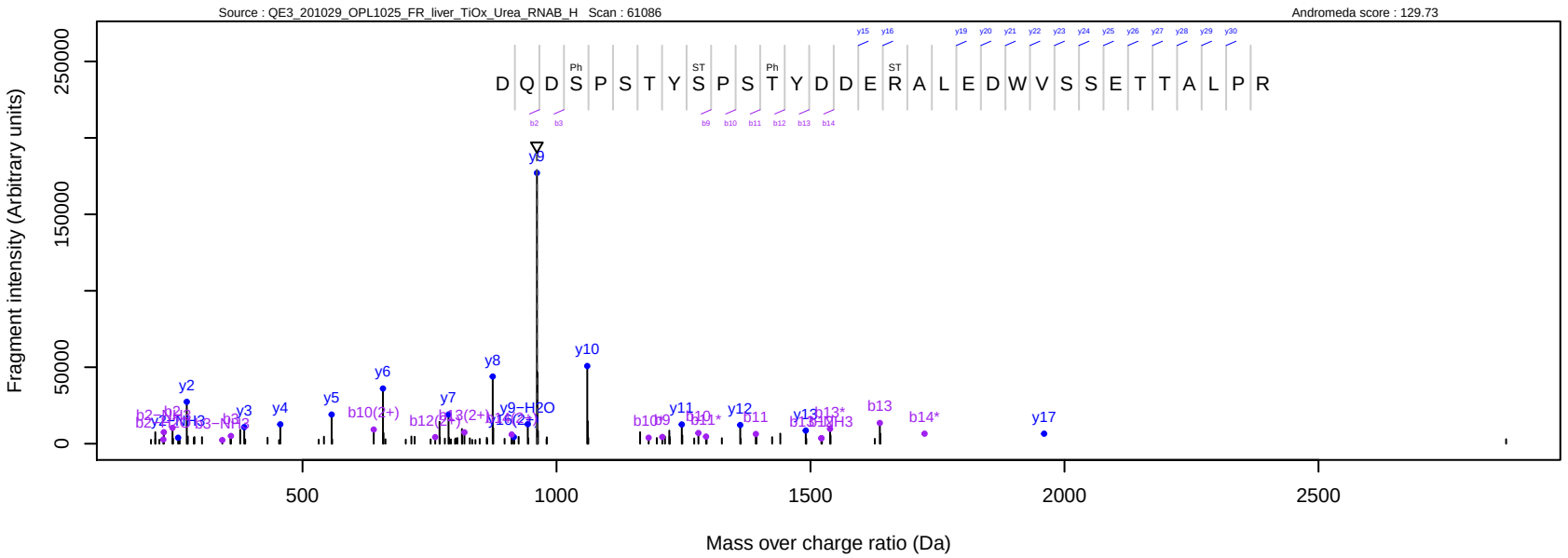
WRPHS(Phospho (STY))PDGPR−3+

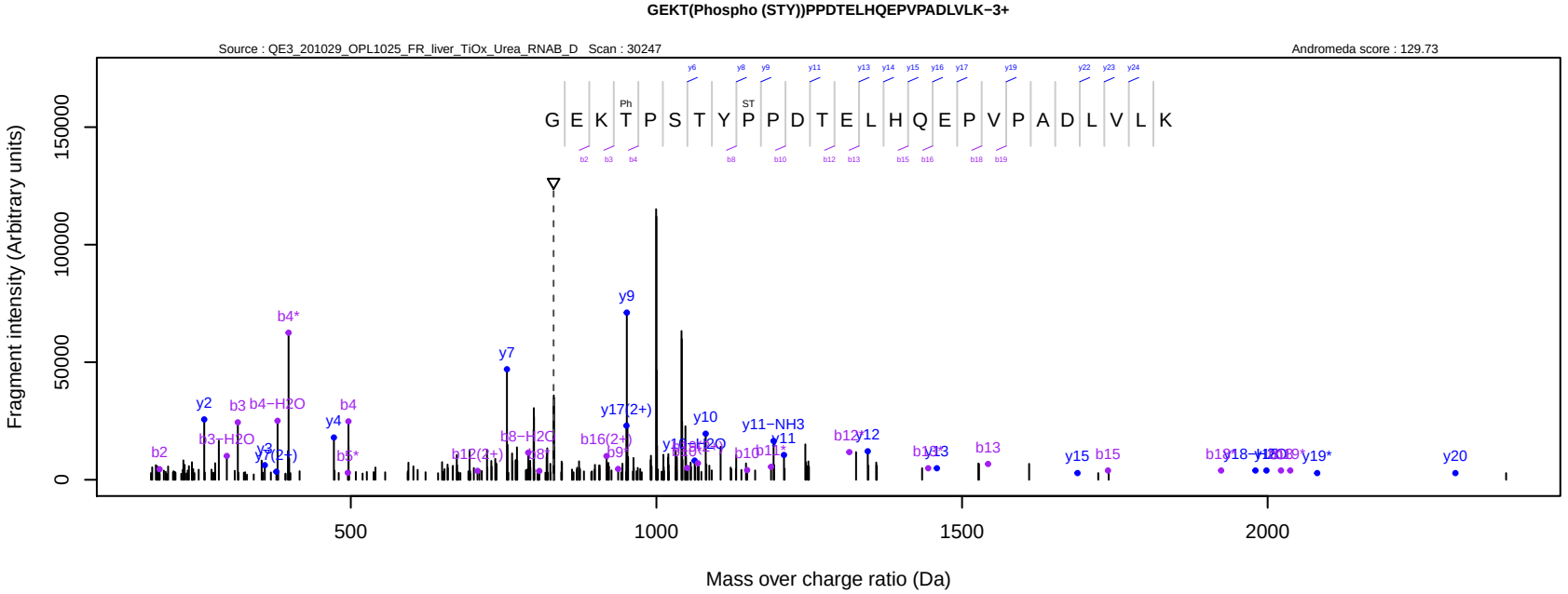
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6776

Andromeda score : 129.76




RTLS(Phospho (STY))IDKGF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21108
Andromeda score : 129.74
R T L S P S T Y I D K G F
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

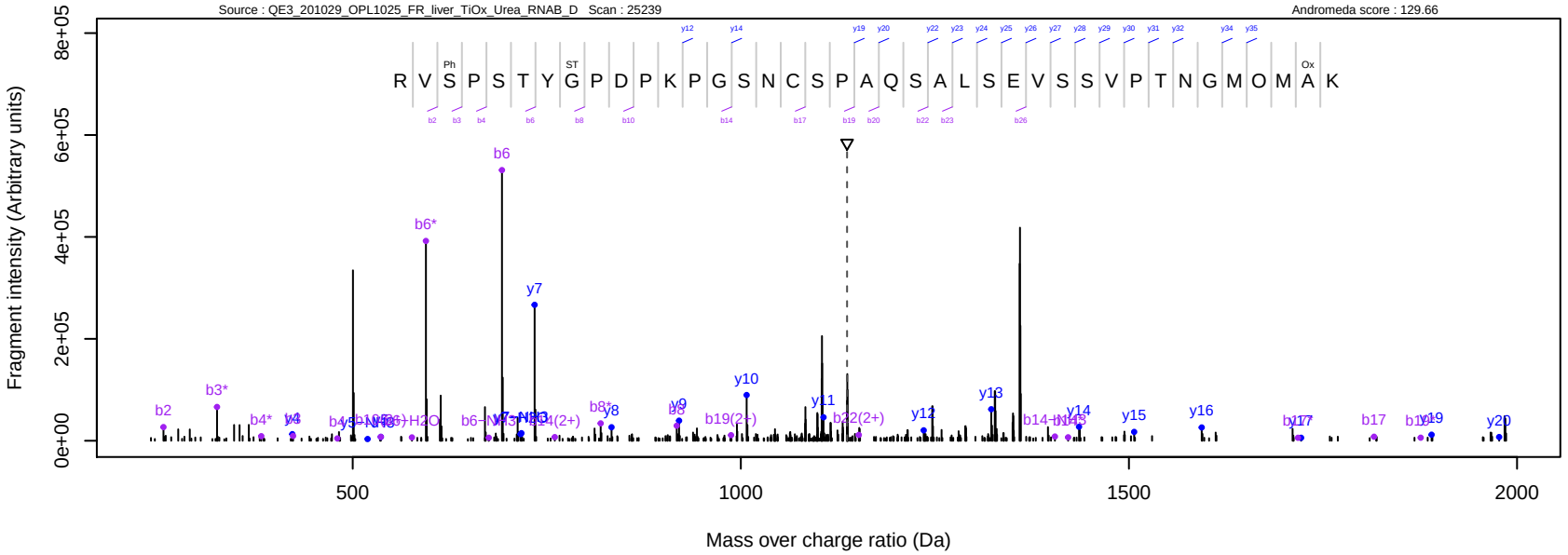

DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETTALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61086
Andromeda score : 129.73
D Q D S P S T Y S P S T Y D D E R A L E D W V S S E T T A L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GEKT(Phospho (STY))PPDTELHQEPVPADLVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30247
Andromeda score : 129.73
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)

RVS(Phospho (STY))GPDPKPGSNCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25239

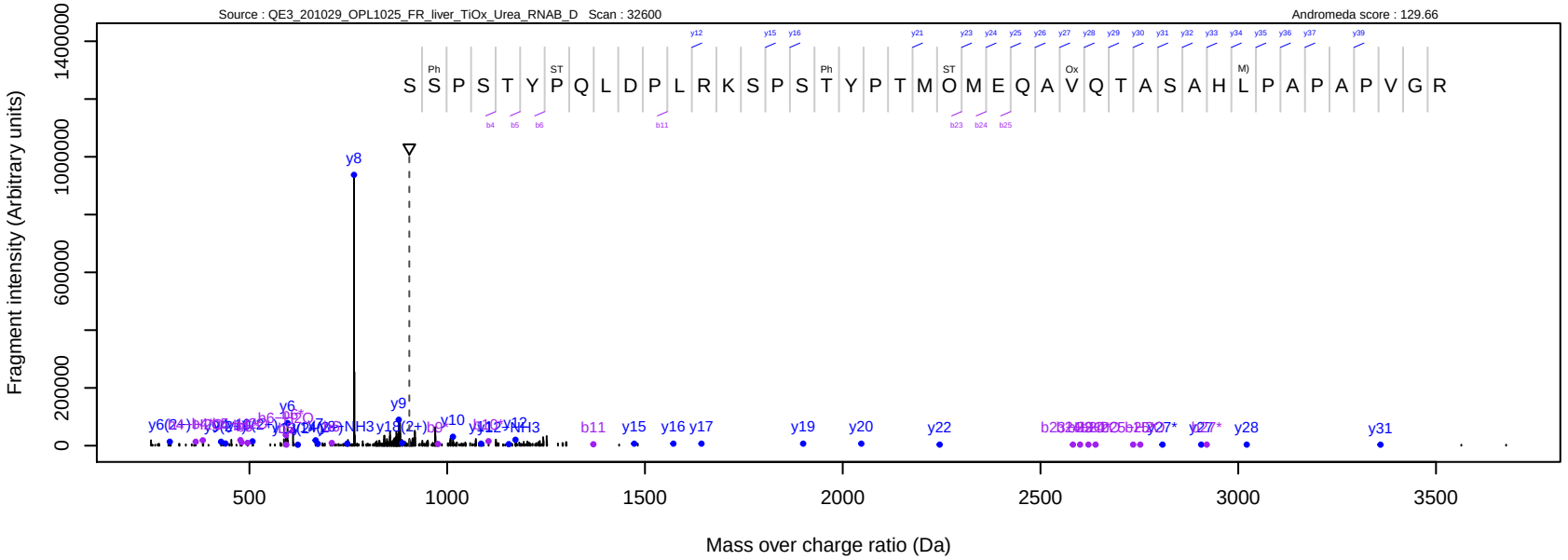
Andromeda score : 129.66



SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTM(Oxidation (M))EQAVQTASAHLPAPAPVGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32600

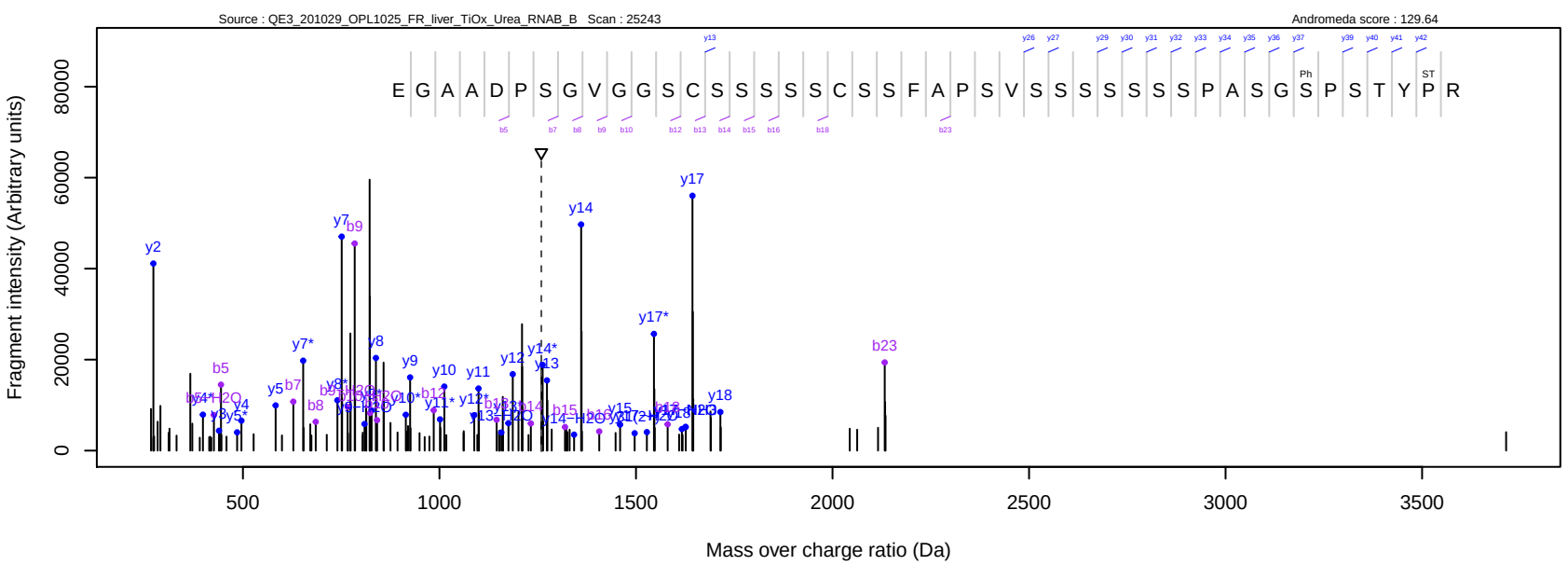
Andromeda score : 129.66



EGAADPSGVGGSCSSSSSCSSFAPSVSSSSSSSPASGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25243

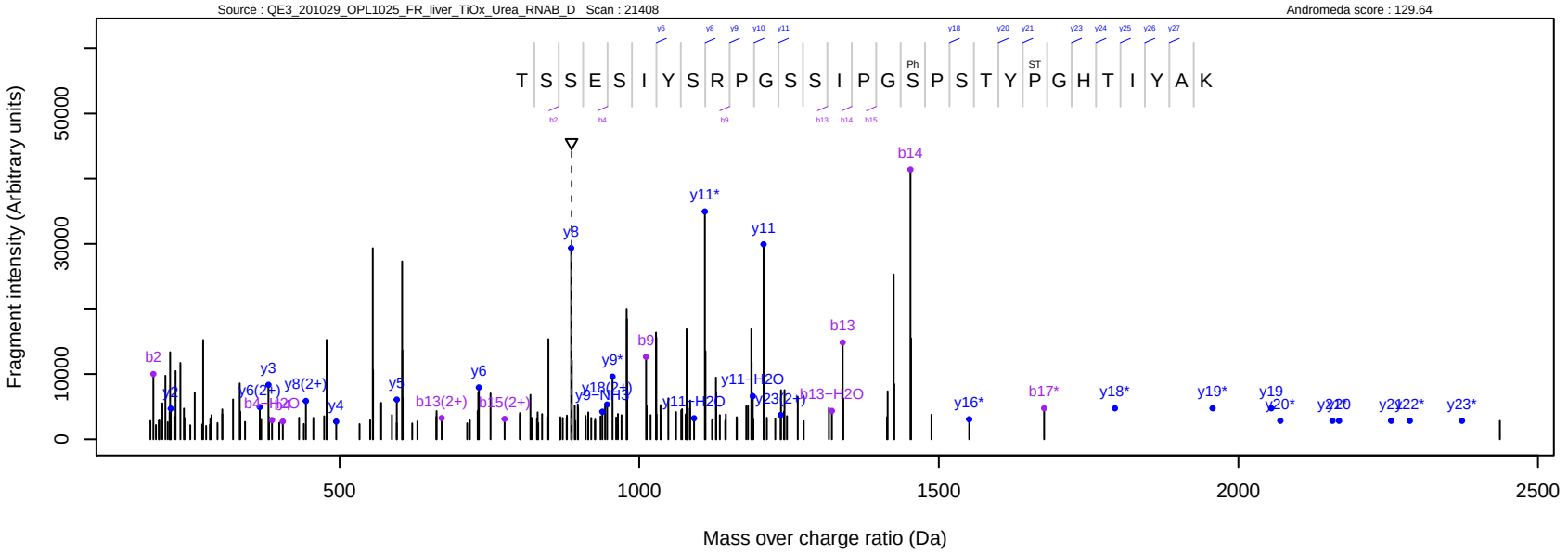
Andromeda score : 129.64



TSSESIYSRPGSSIPGS(Phospho (STY))PGHTIYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21408

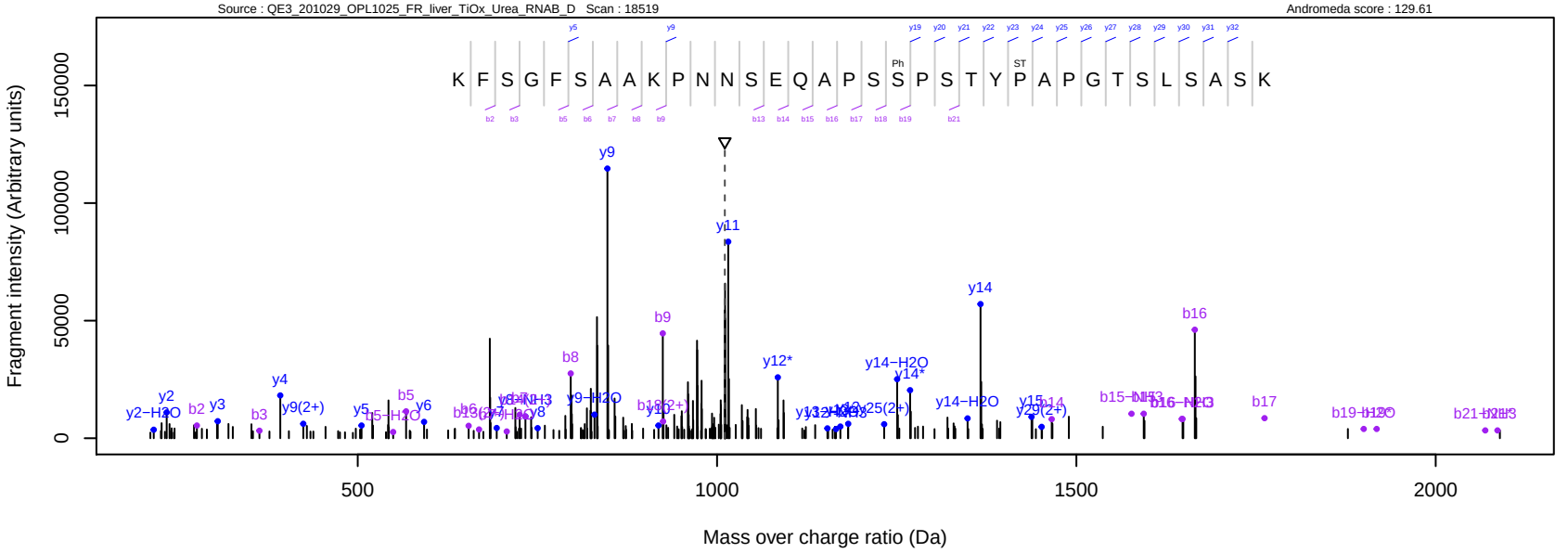
Andromeda score : 129.64



KFSGFSAAKPNNSEQAPSS(Phospho (STY))PAPGTSLSASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18519

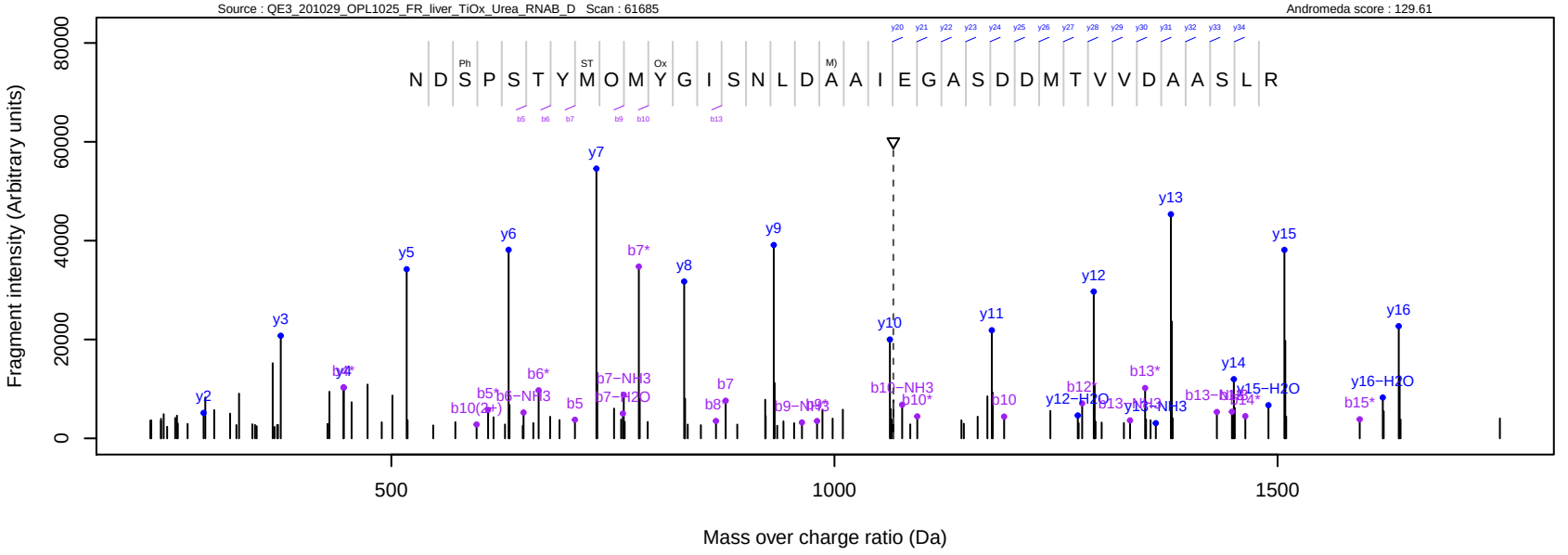
Andromeda score : 129.61



NDS(Phospho (STY))M(Oxidation (M))YGISNLDAAIEGASDDMTVVDAASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61685

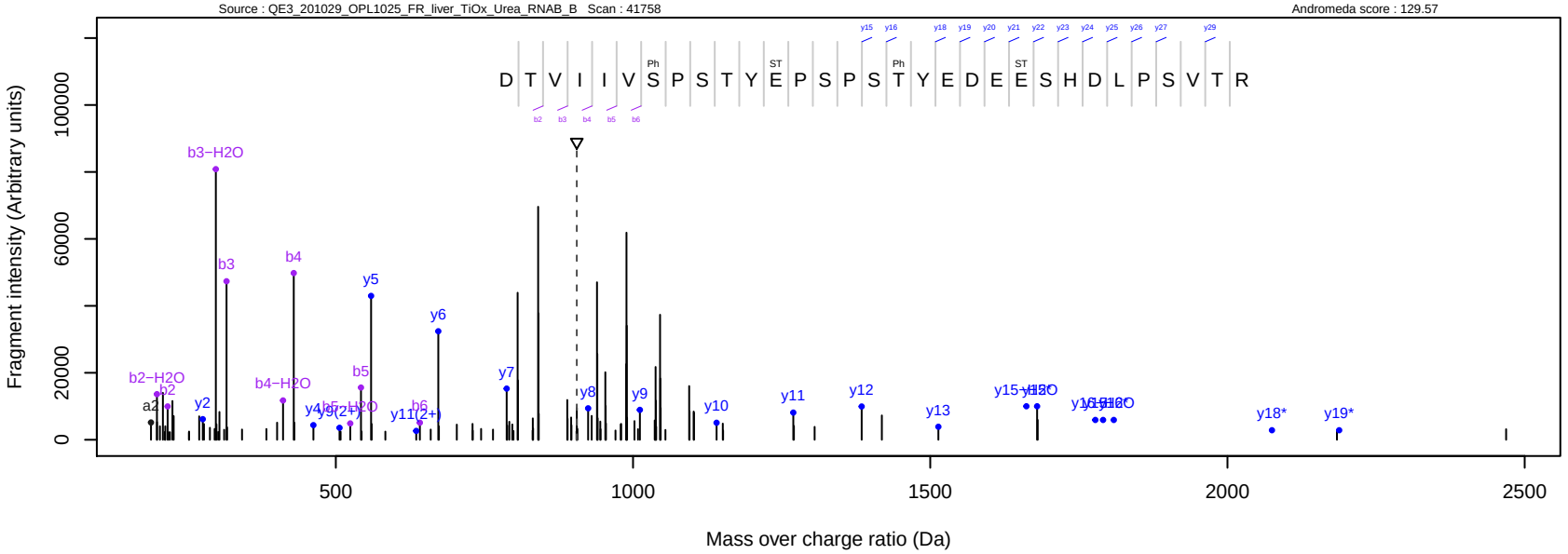
Andromeda score : 129.61



DTVIIVS(Phospho (STY))EPS(Phospho (STY))EDEESHDLPSVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41758

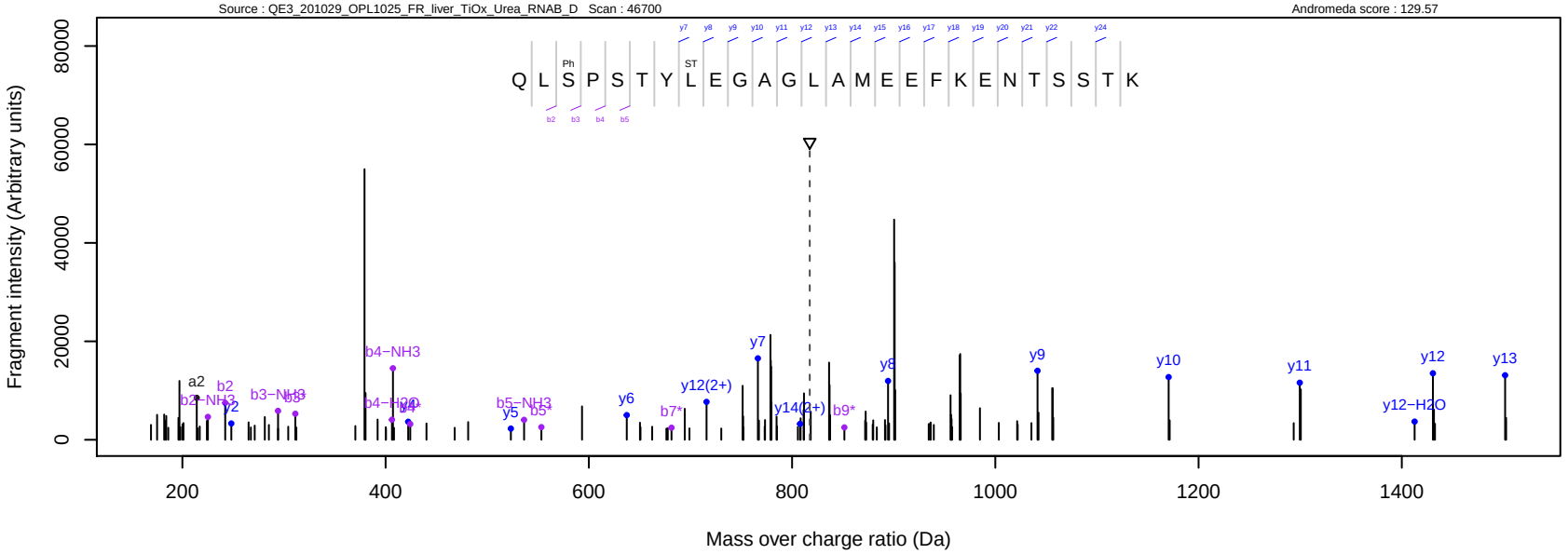
Andromeda score : 129.57



QLS(Phospho (STY))LEGAGLAMEEFKENTSSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46700

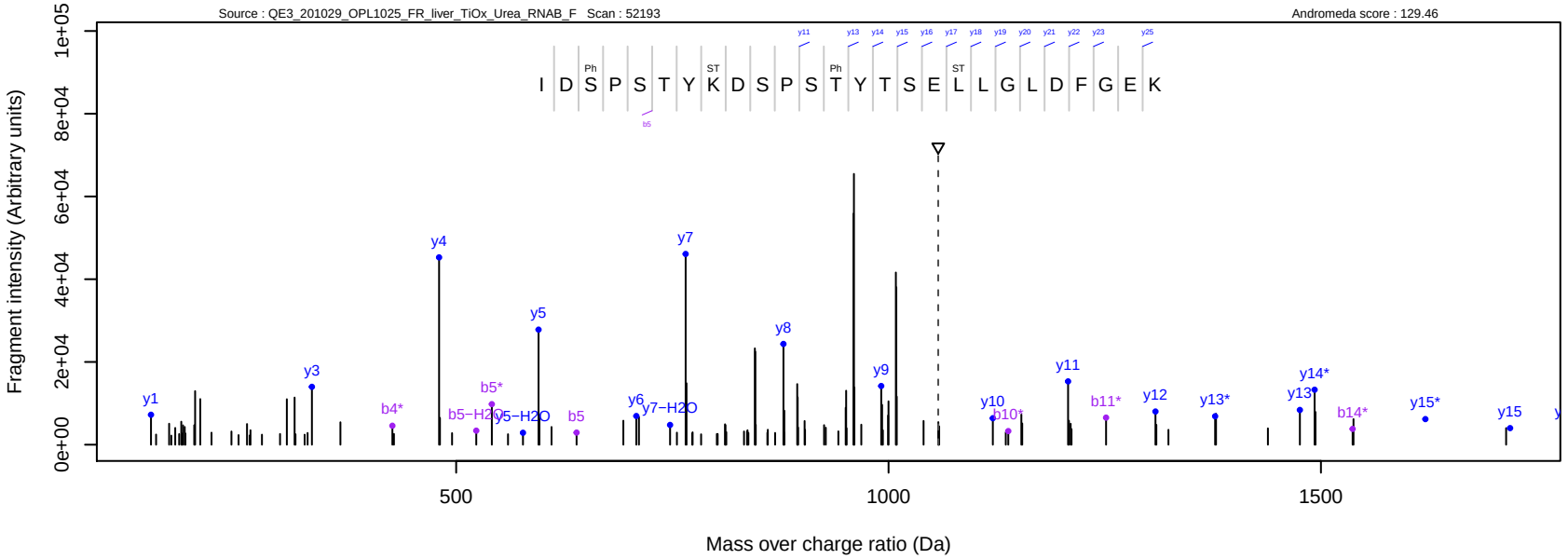
Andromeda score : 129.57



IDS(Phospho (STY))KDS(Phospho (STY))TSELLGLDFGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52193

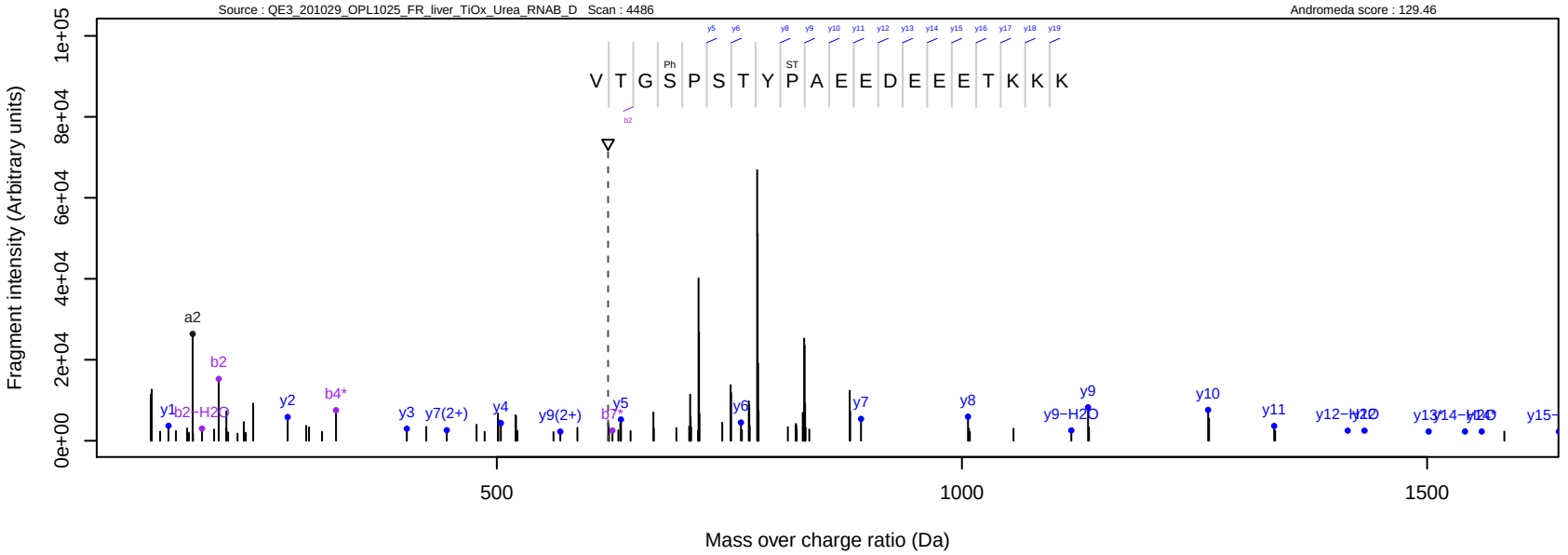
Andromeda score : 129.46



VTGS(Phospho (STY))PAEEDEEETKKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4486

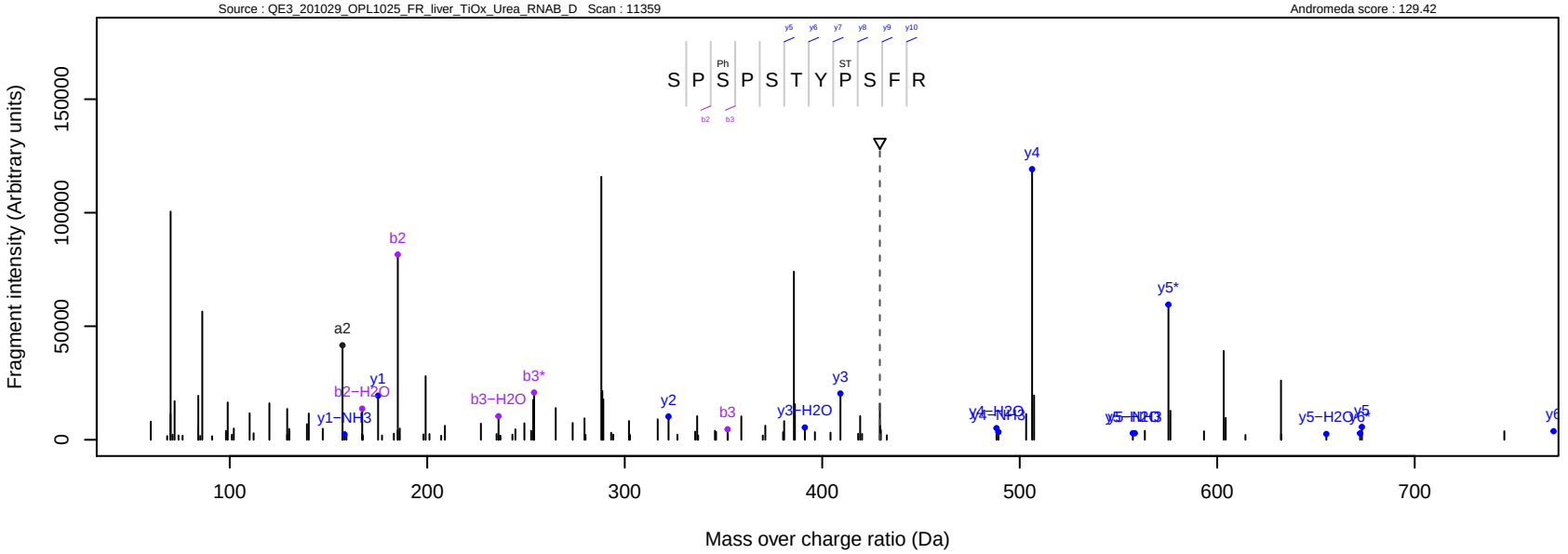
Andromeda score : 129.46



SPS(Phospho (STY))PSFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11359

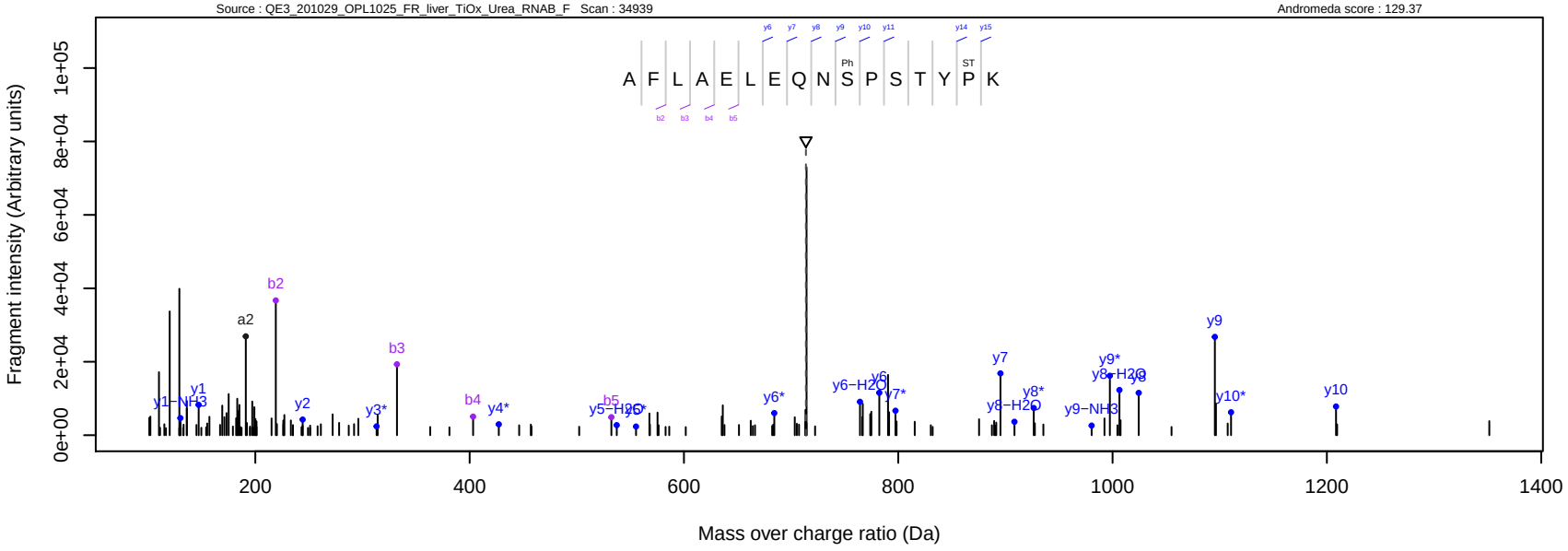
Andromeda score : 129.42



AFLAELEQNS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34939

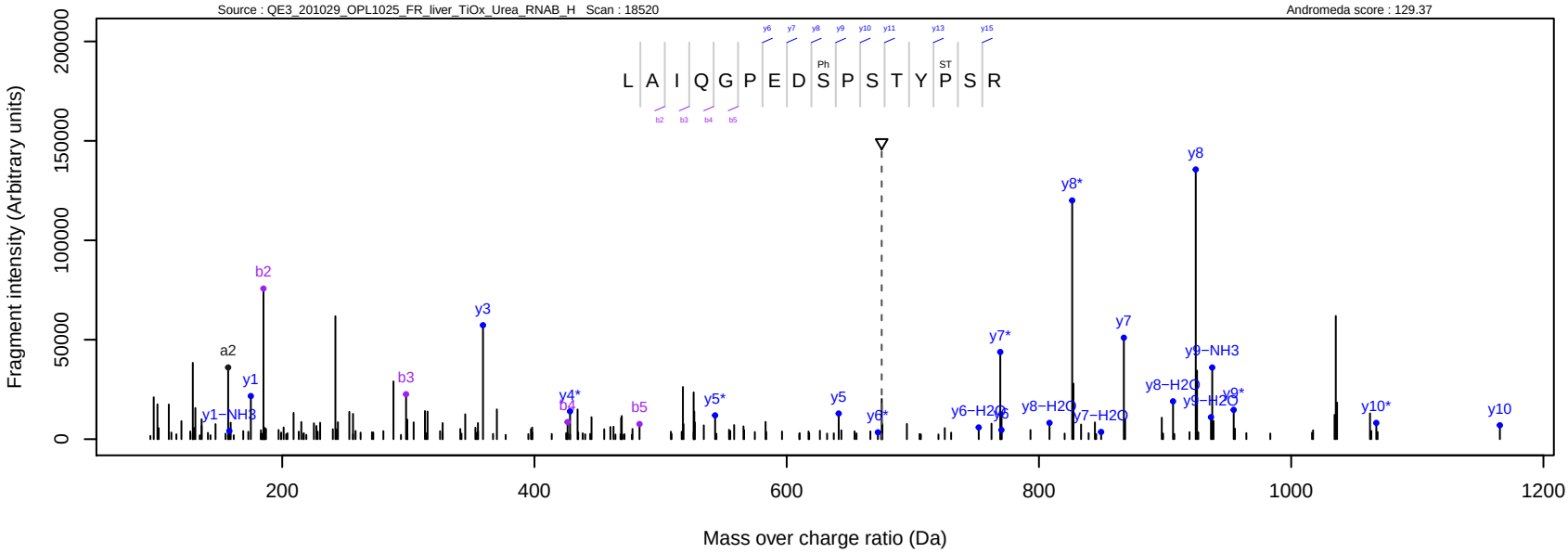
Andromeda score : 129.37



LAIQGPEDS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18520

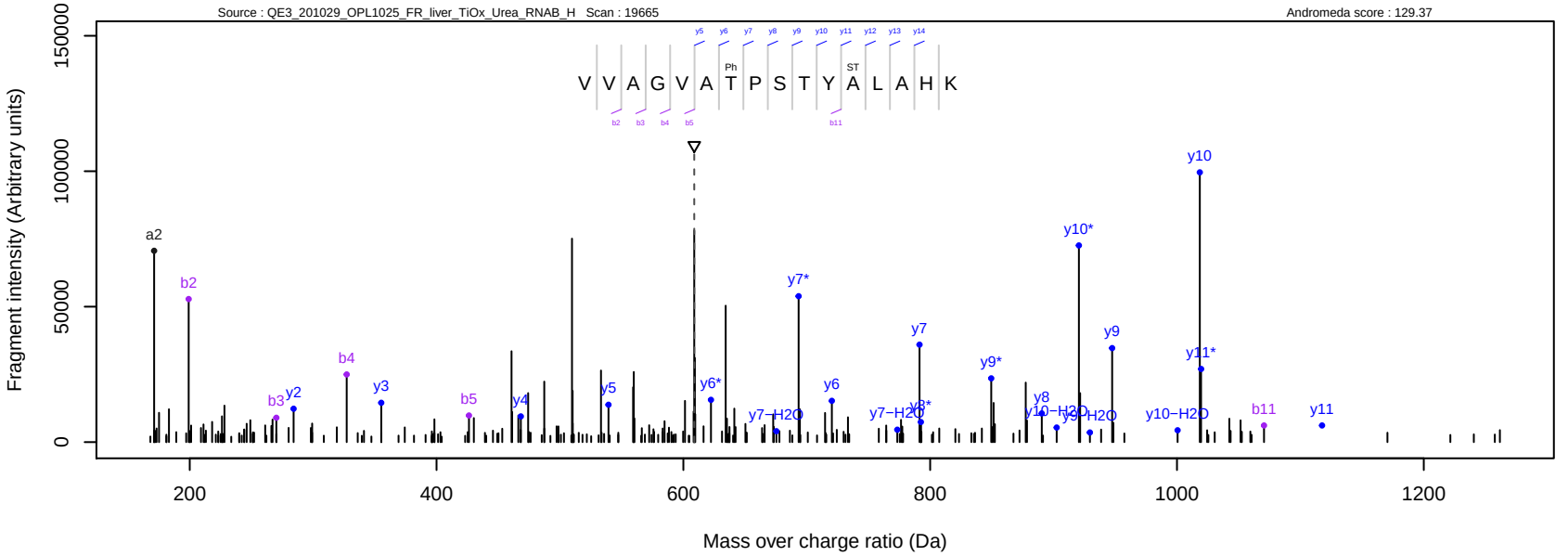
Andromeda score : 129.37



VVAGVAT(Phospho (STY))ALAHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19665

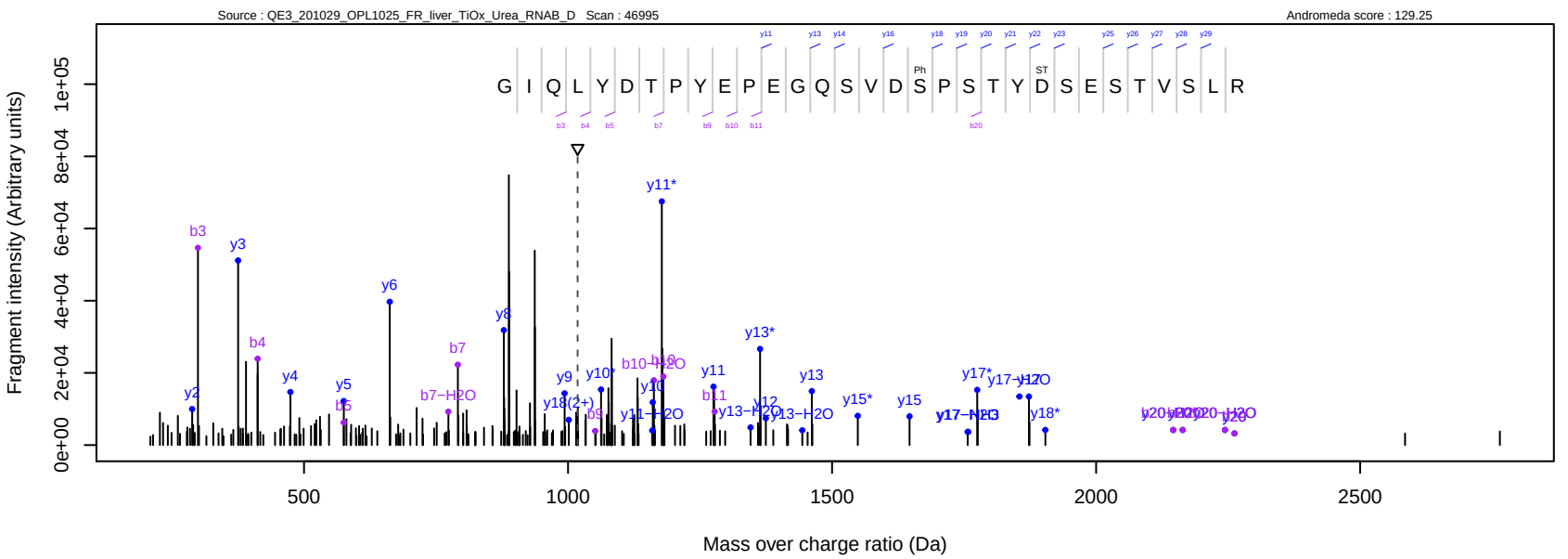
Andromeda score : 129.37



GIQLYDTPYEPEGQSVDS(Phospho (STY))DSESTVSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46995

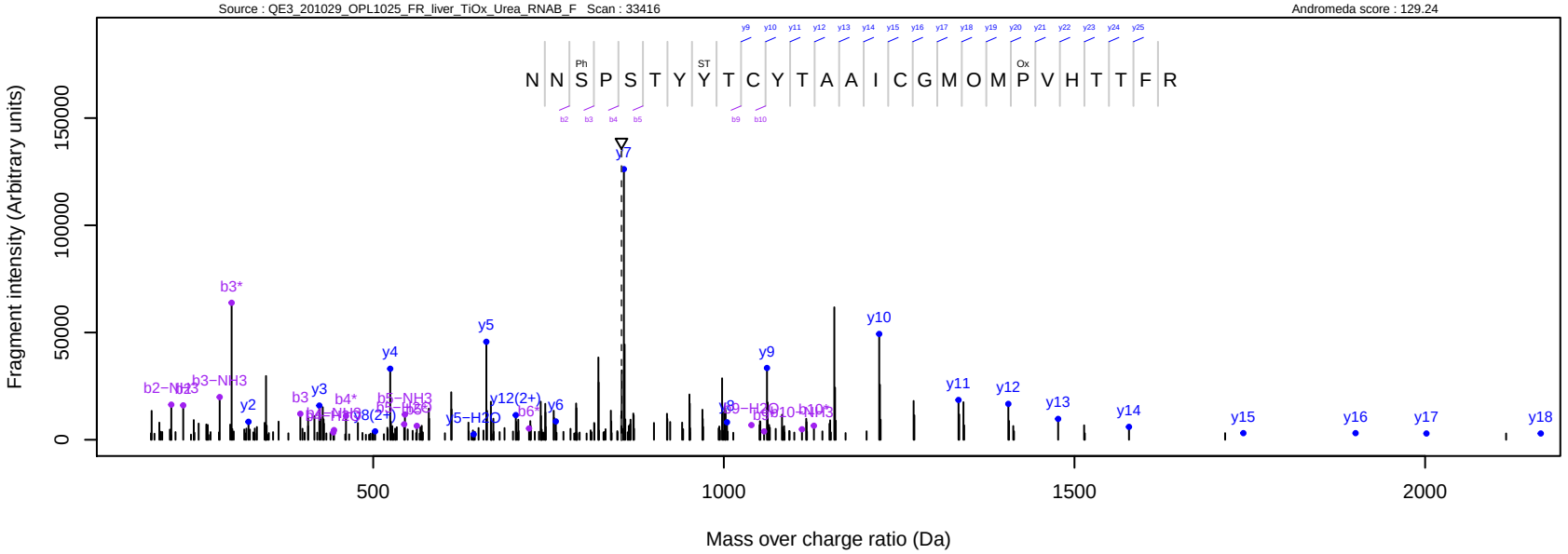
Andromeda score : 129.25



NNS(Phospho (STY))YTCYTAAICGM(Oxidation (M))PVHTTFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33416

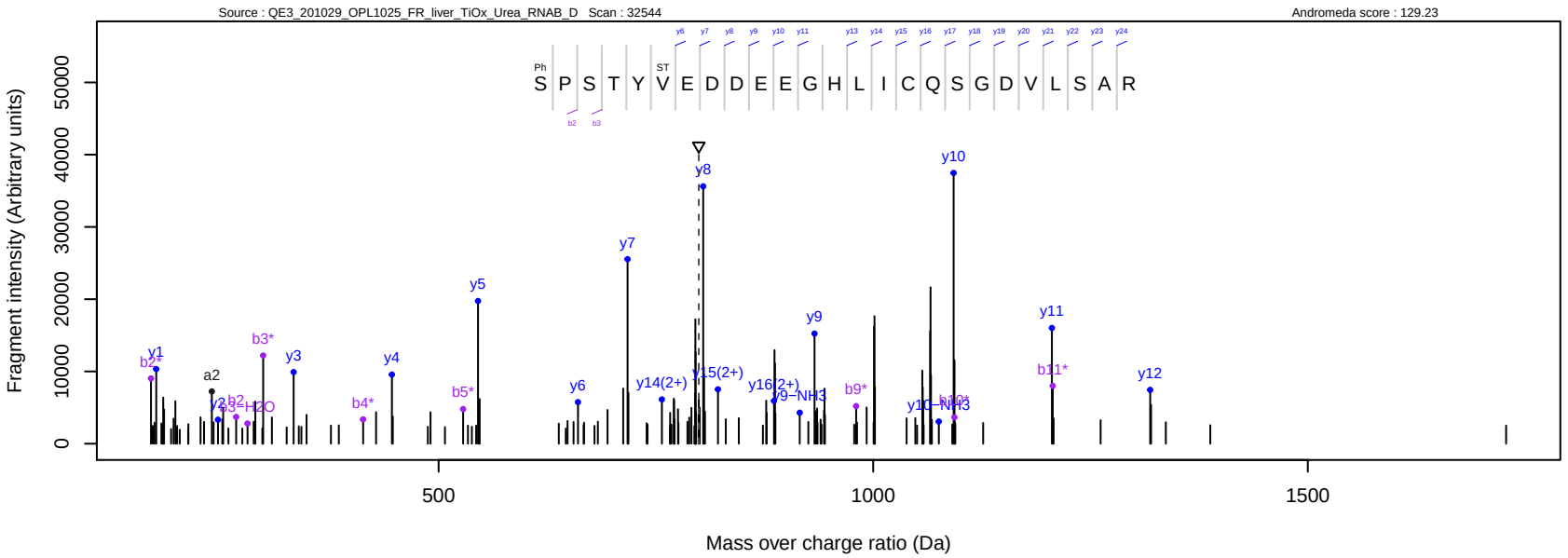
Andromeda score : 129.24



S(Phospho (STY))VEDDEEGHLICQSGDVLSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32544

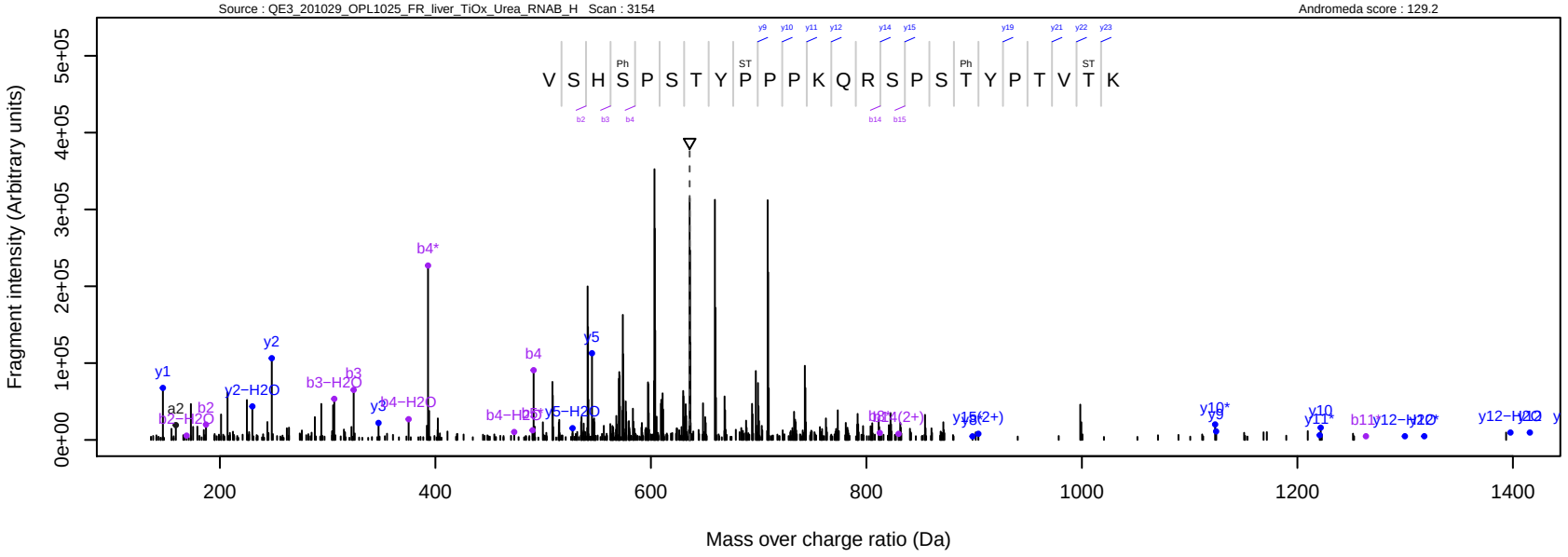
Andromeda score : 129.23



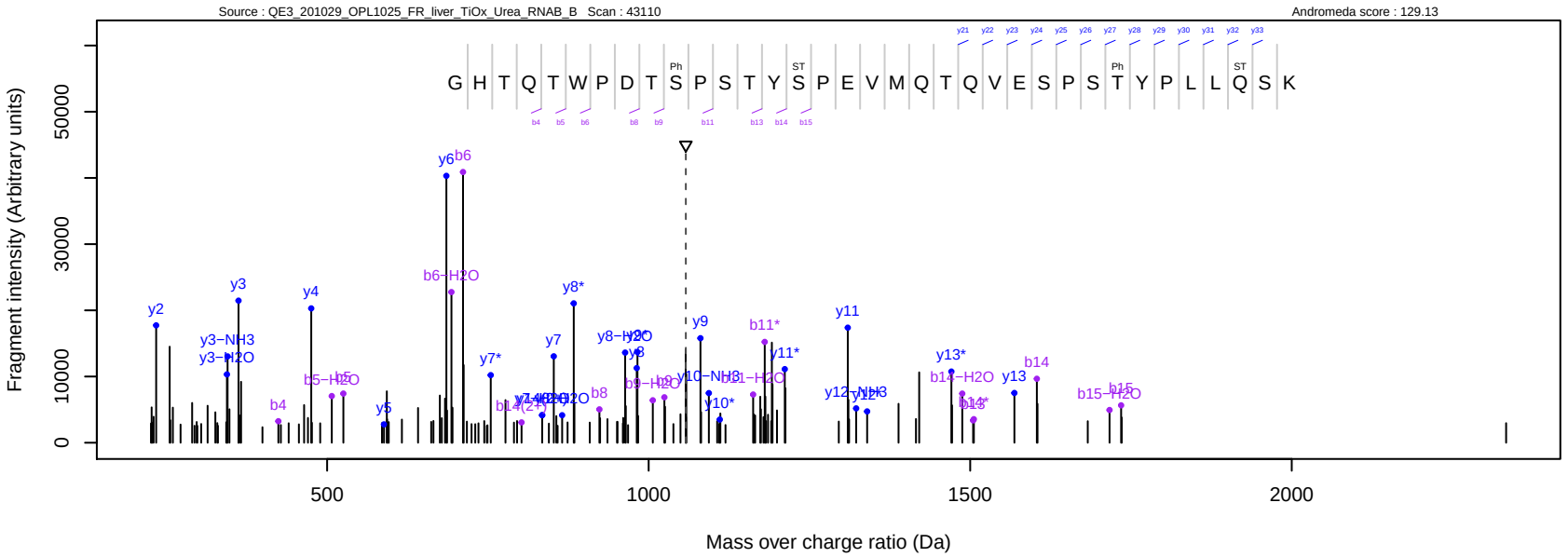
VSHS(Phospho (STY))PPPKQRS(Phospho (STY))PTVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3154

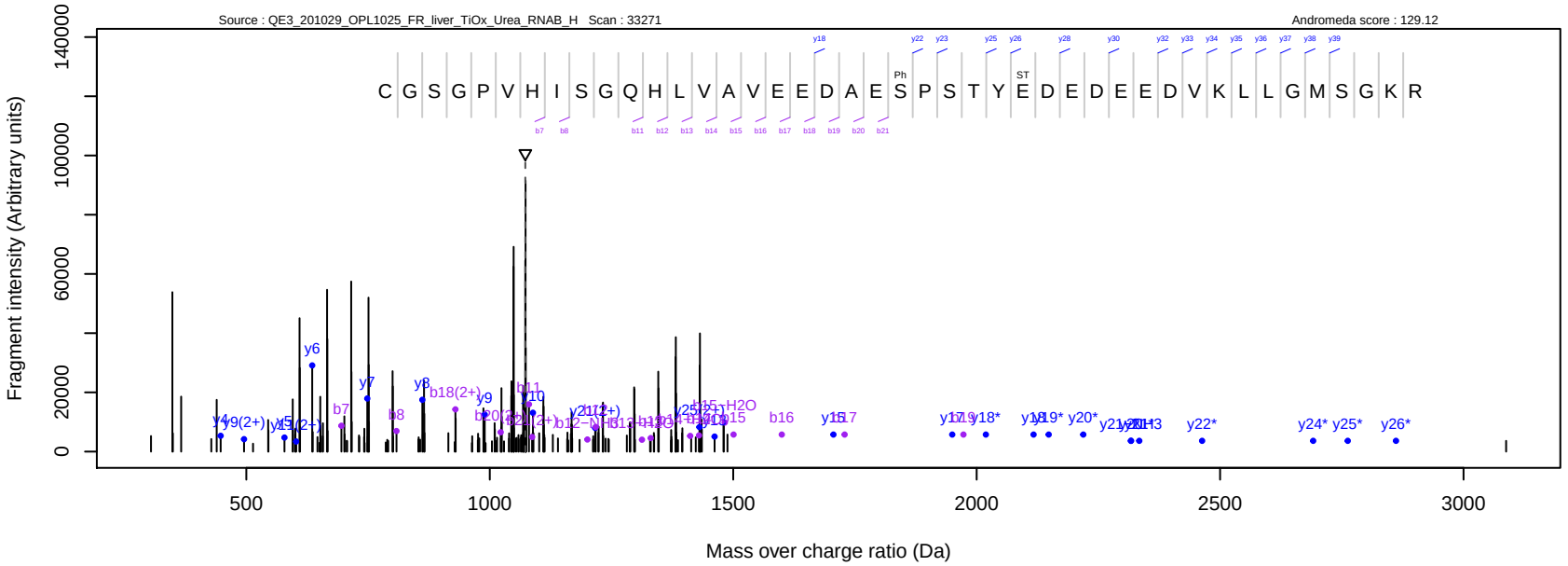
Andromeda score : 129.2



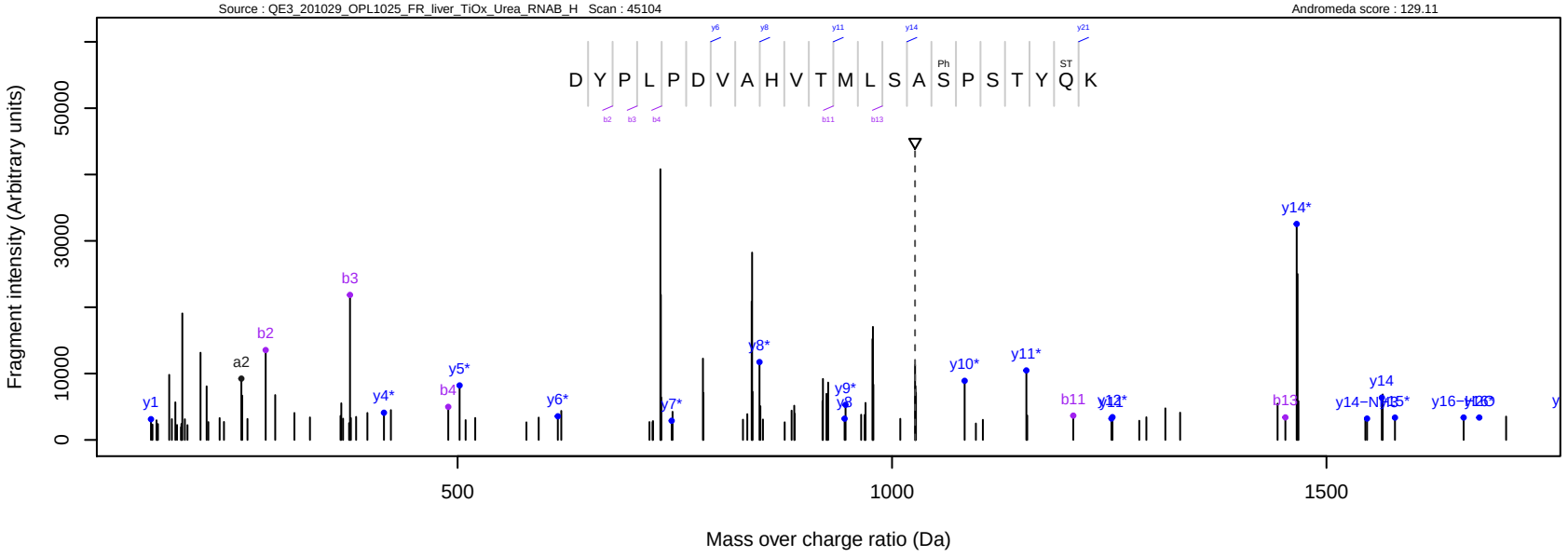
GHTQTWPDTS(Phospho (STY))SPEVMQTQVES(Phospho (STY))PLLQSK−3+



CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGKR−4+



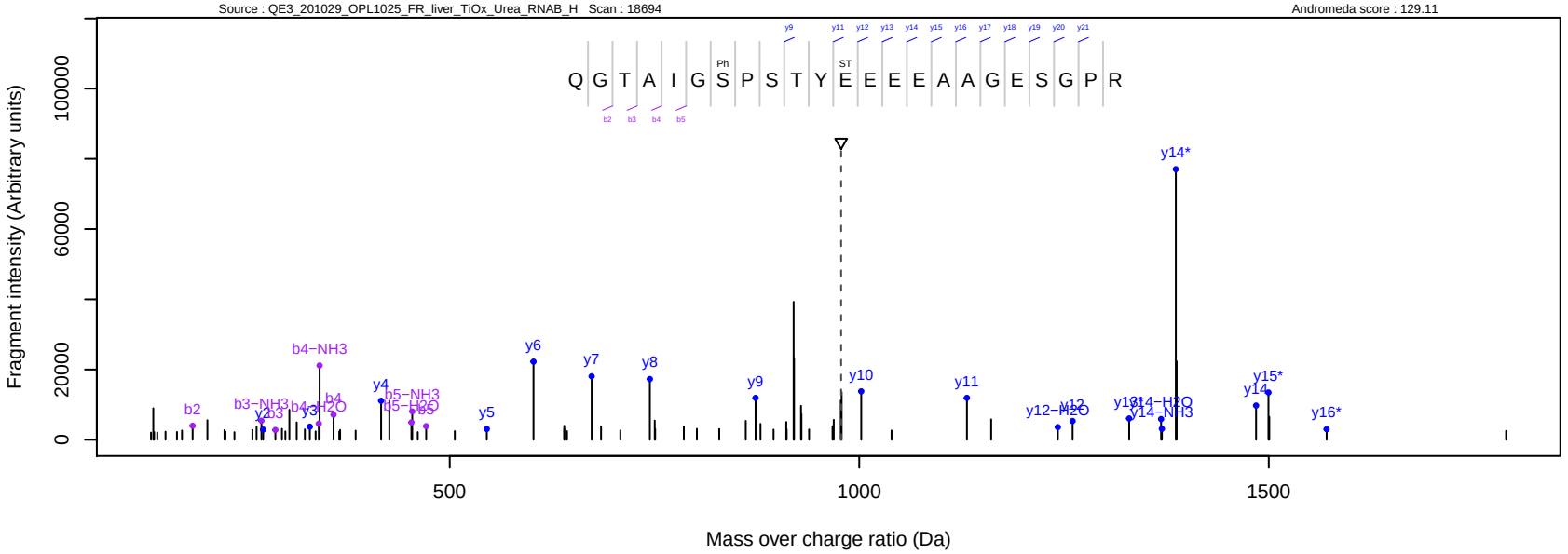
DYPLPDVAHVTMLSAS(Phospho (STY))QK−2+



QGTAIGS(Phospho (STY))EEEEAAGESGPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18694

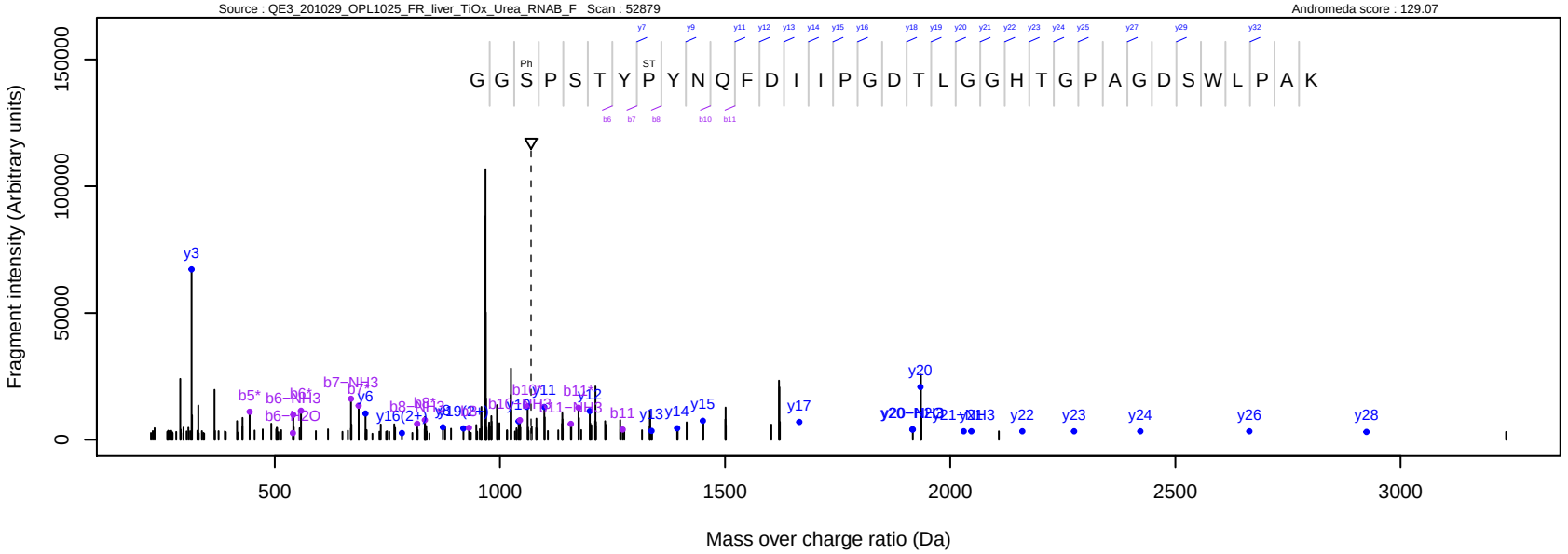
Andromeda score : 129.11



GGS(Phospho (STY))PYNQFDIIPGDTLGGHTGPAGDSWLPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52879

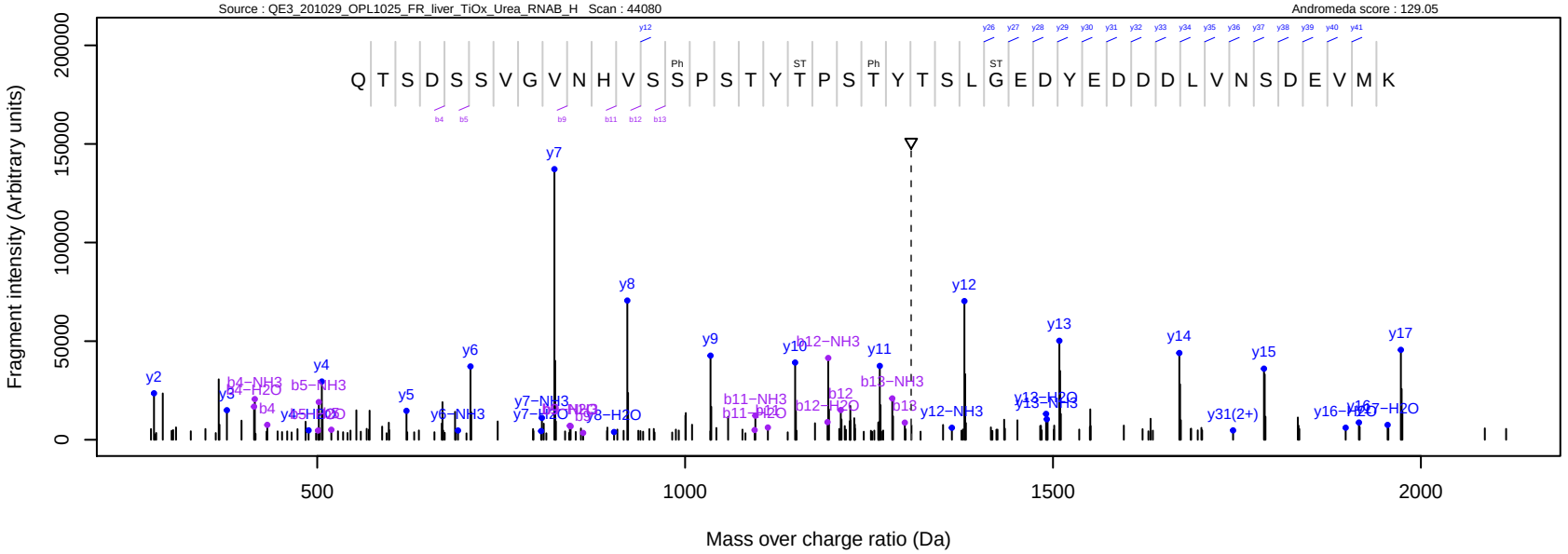
Andromeda score : 129.07



QTSDSSVGVNHVSS(Phospho (STY))T(Phospho (STY))TSLGEDYEDDDLVNSDEVMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44080

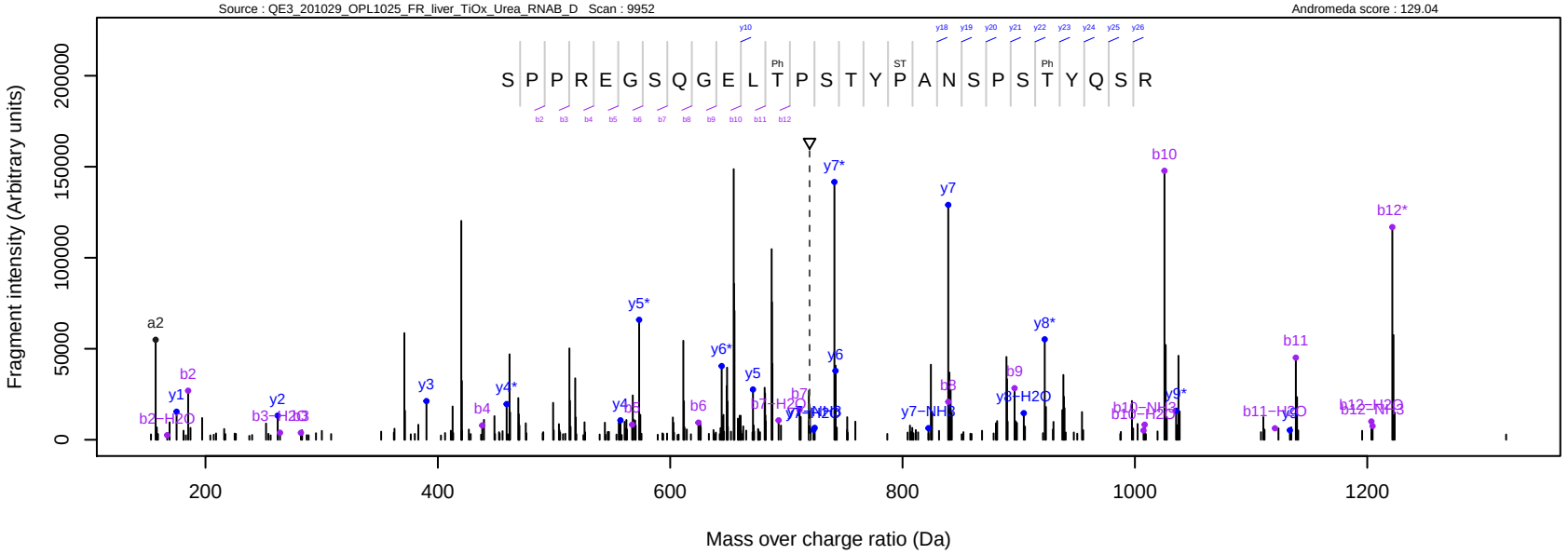
Andromeda score : 129.05



SPPREGSQGELT(Phospho (STY))PANS(Phospho (STY))QSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9952

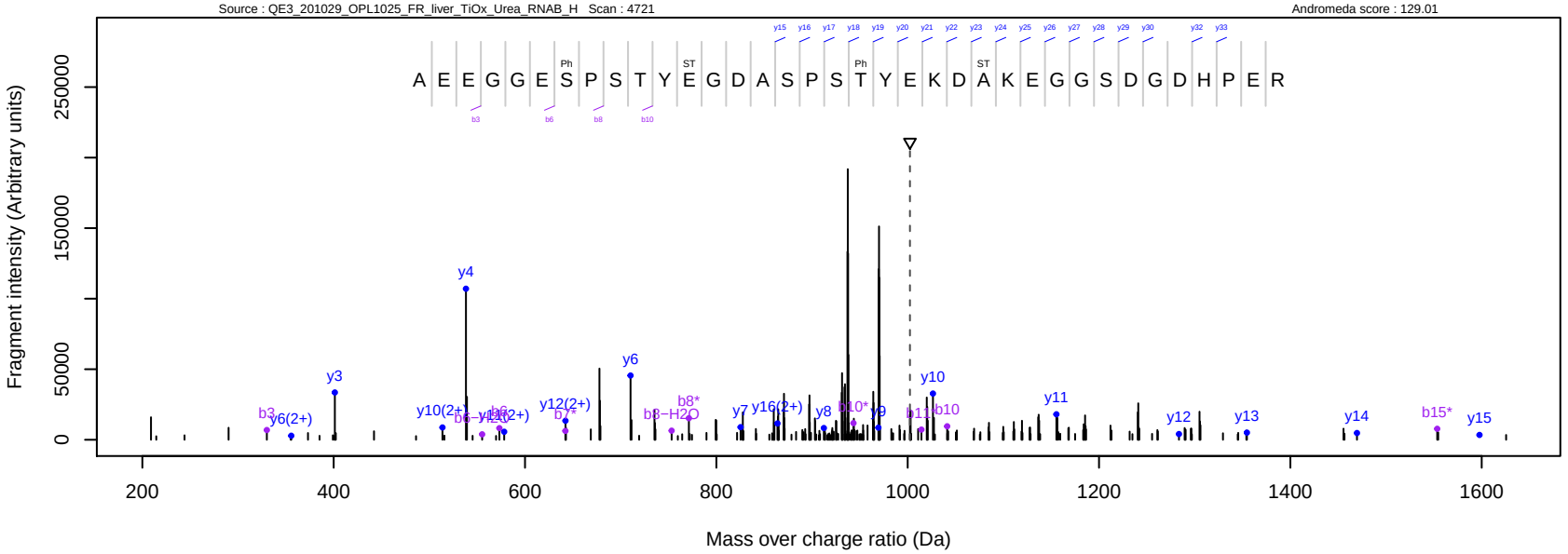
Andromeda score : 129.04



AEEGGES(Phospho (STY))EGDAS(Phospho (STY))EKDAKEGGSDGDHPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4721

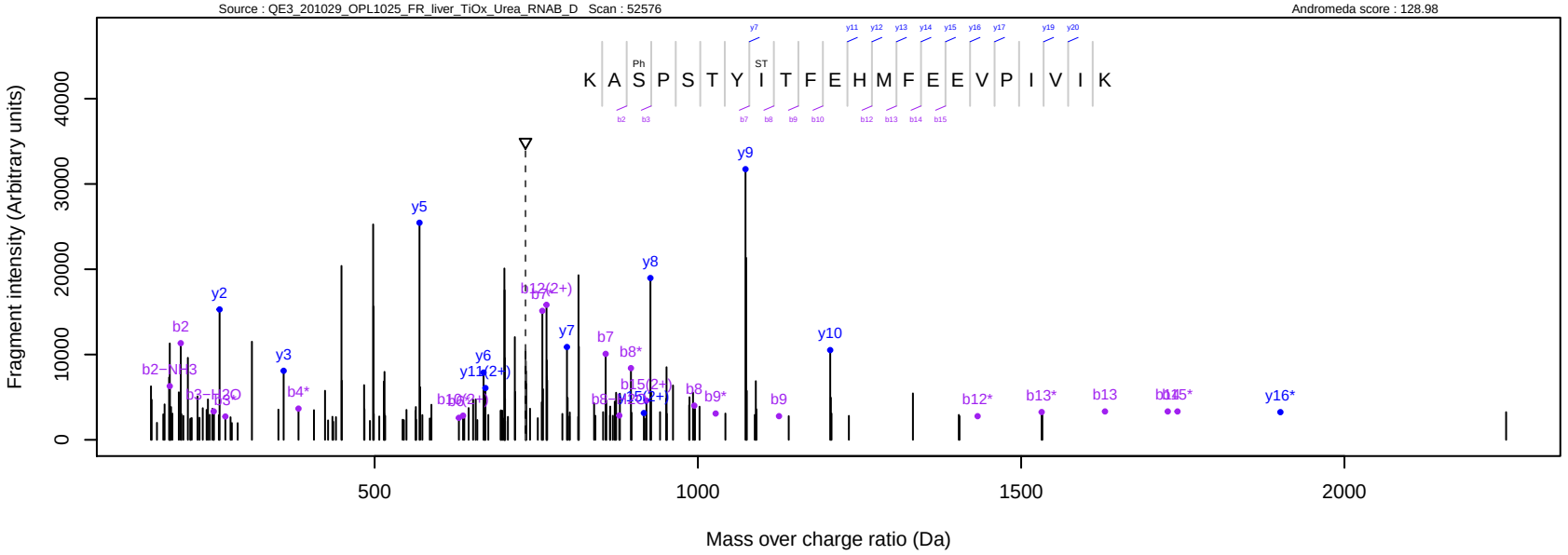
Andromeda score : 129.01

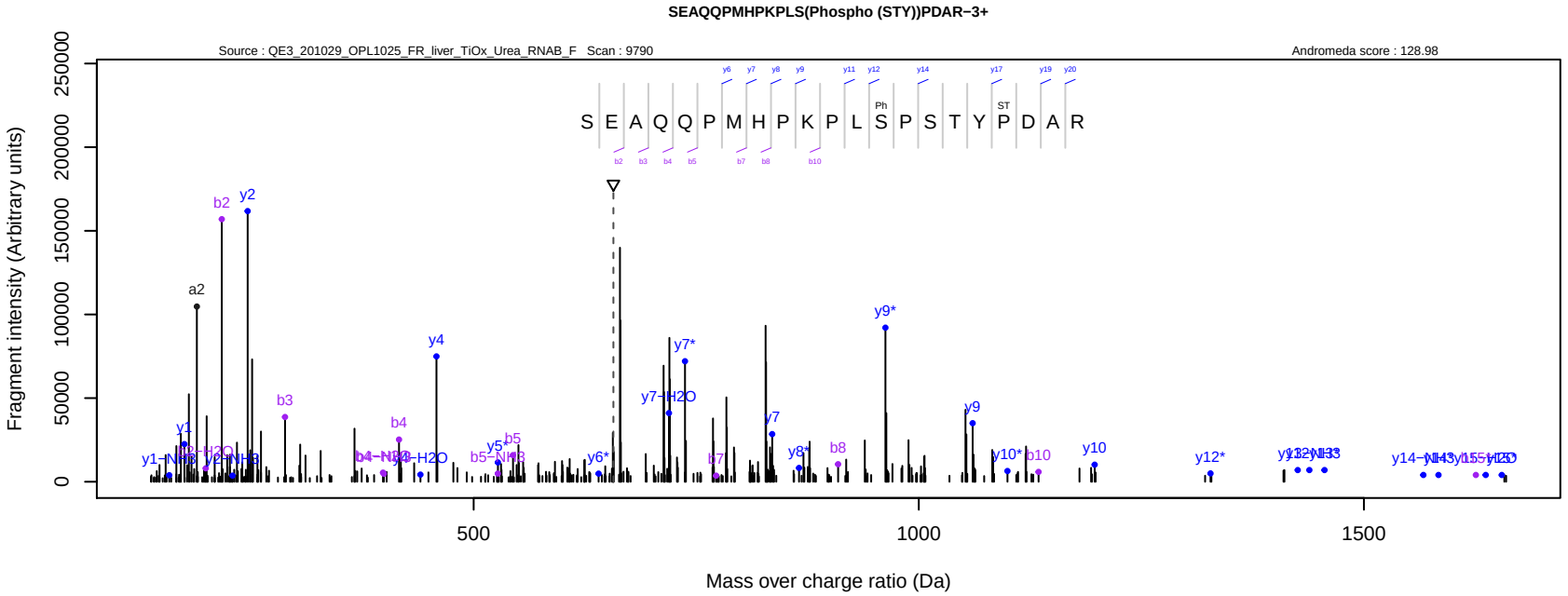


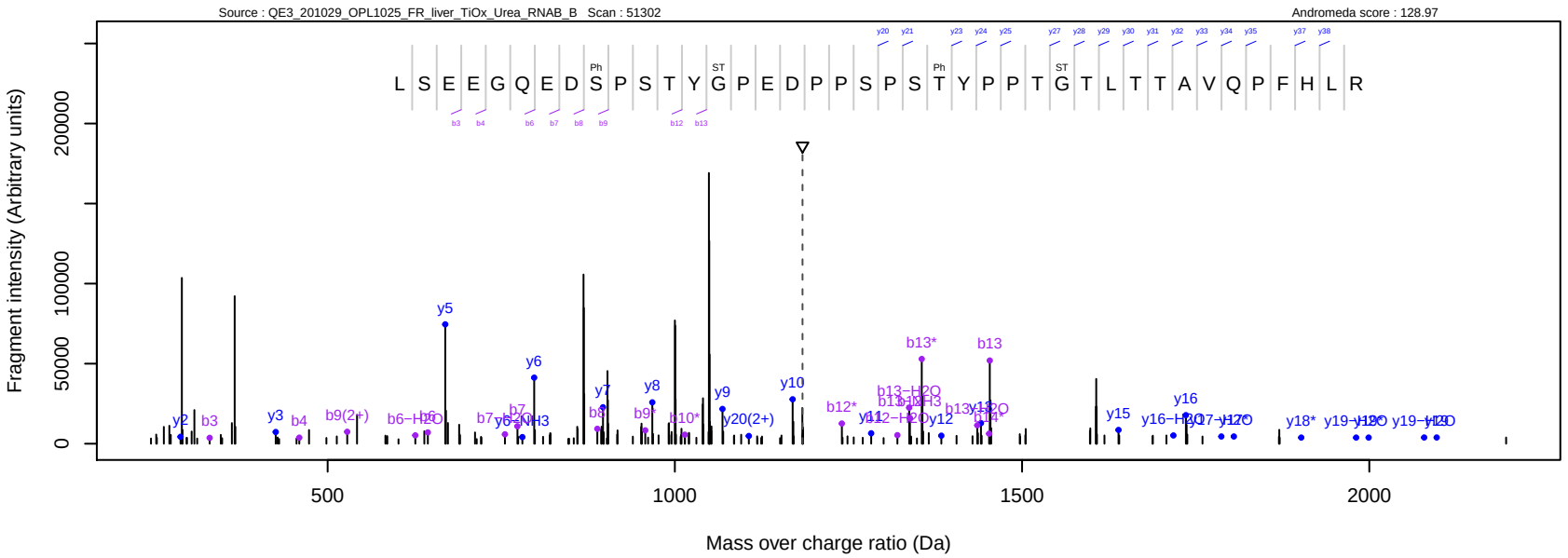
KAS(Phospho (STY))ITFEHMFEEVPIVIK−3+

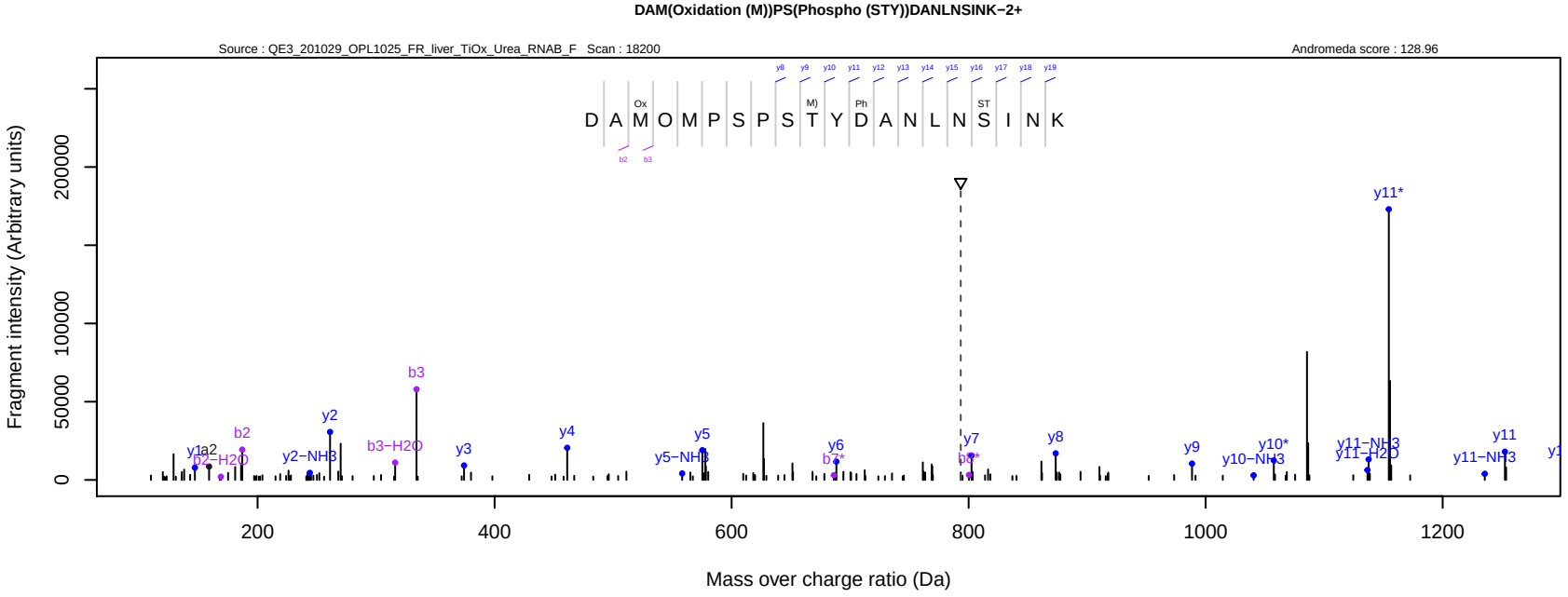
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52576

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
S E A Q Q P M H P K P L S P S T Y P D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

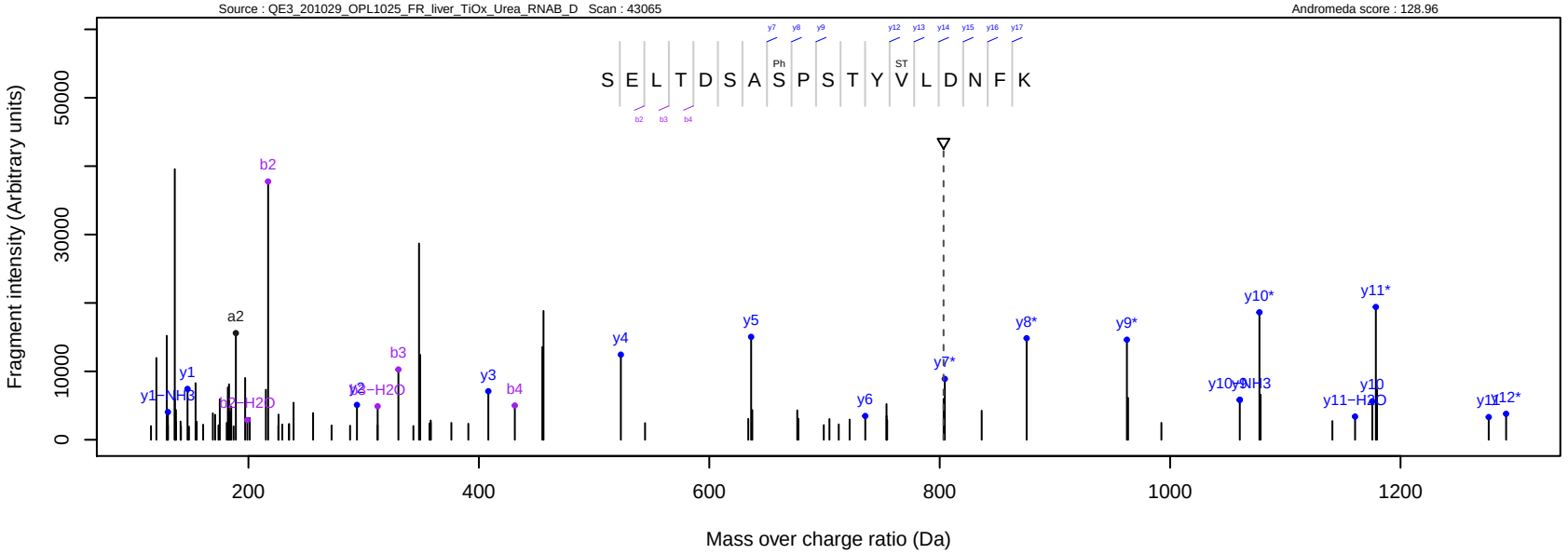

LSEEGQEDS(Phospho (STY))GPEDPPS(Phospho (STY))PPTGTLTTAVQPFHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51302
Andromeda score : 128.97
L S E E G Q E D S P S T Y G P E D P P S P S T Y P P T G T L T T A V Q P F H L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAM(Oxidation (M))PS(Phospho (STY))DANLNSINK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18200
Andromeda score : 128.96
D A M O M P S P S T Y D A N L N S I N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SELTDSAS(Phospho (STY))VLDNFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43065

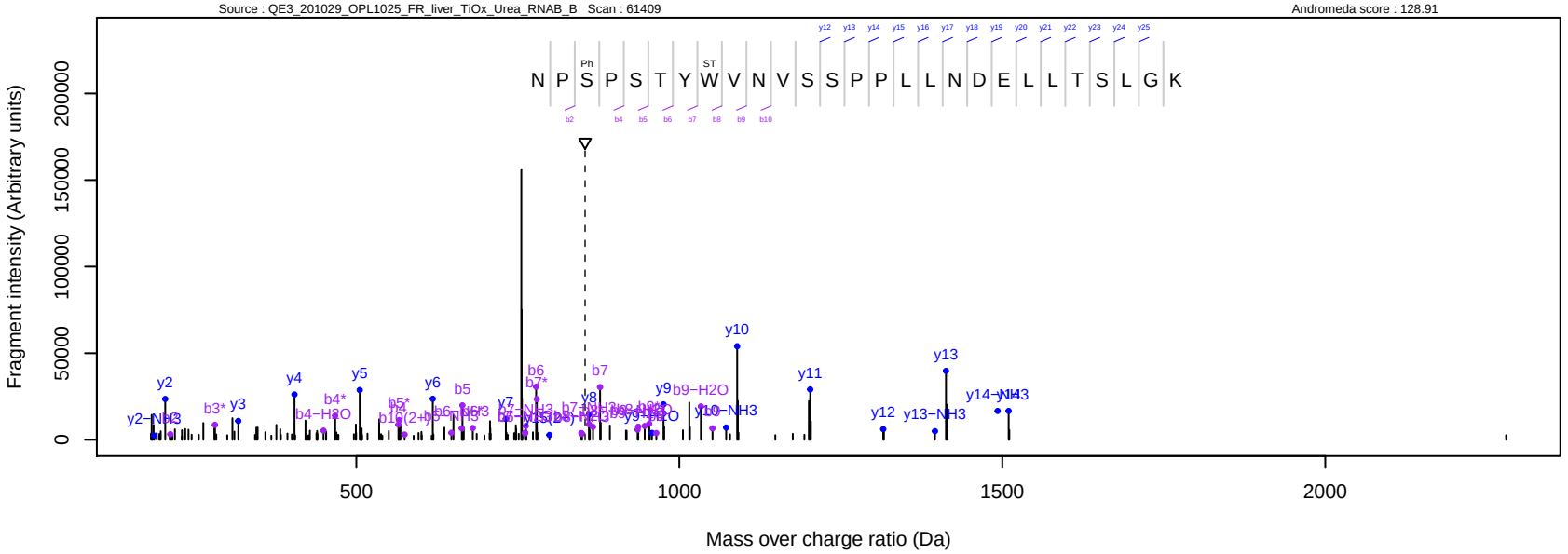
Andromeda score : 128.96



NPS(Phospho (STY))WVNVSSPPLLNDELLTSLGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61409

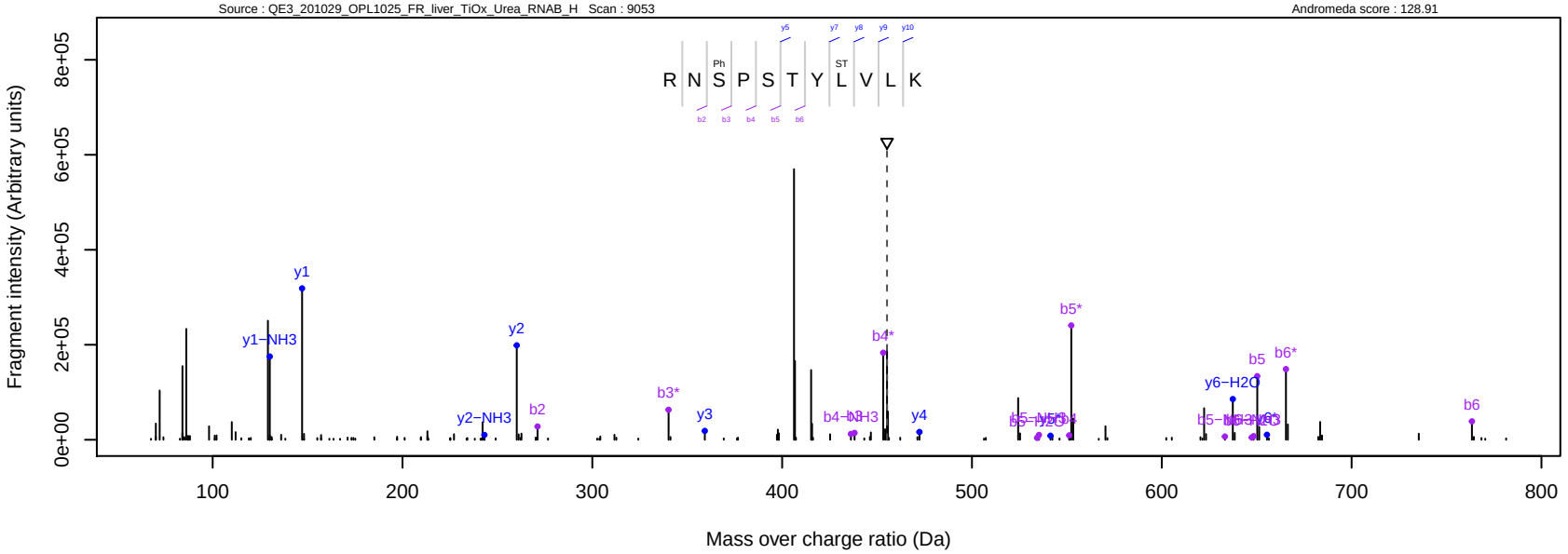
Andromeda score : 128.91

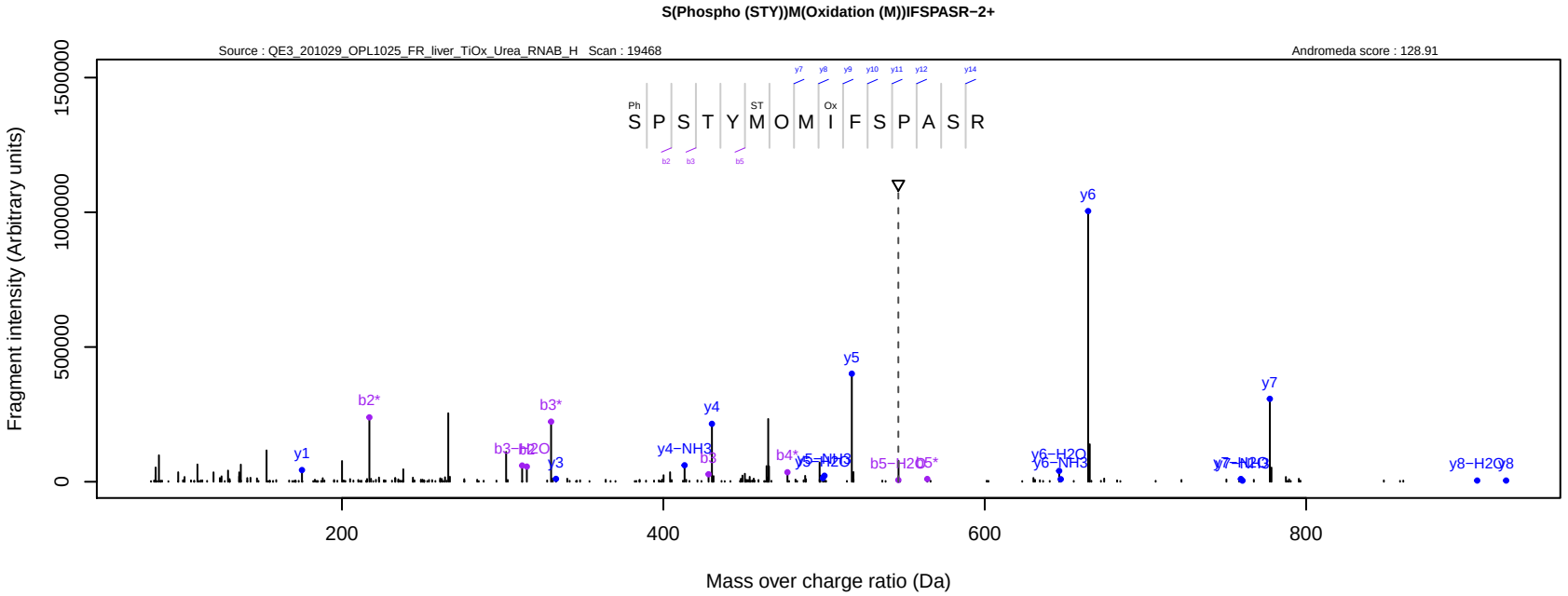


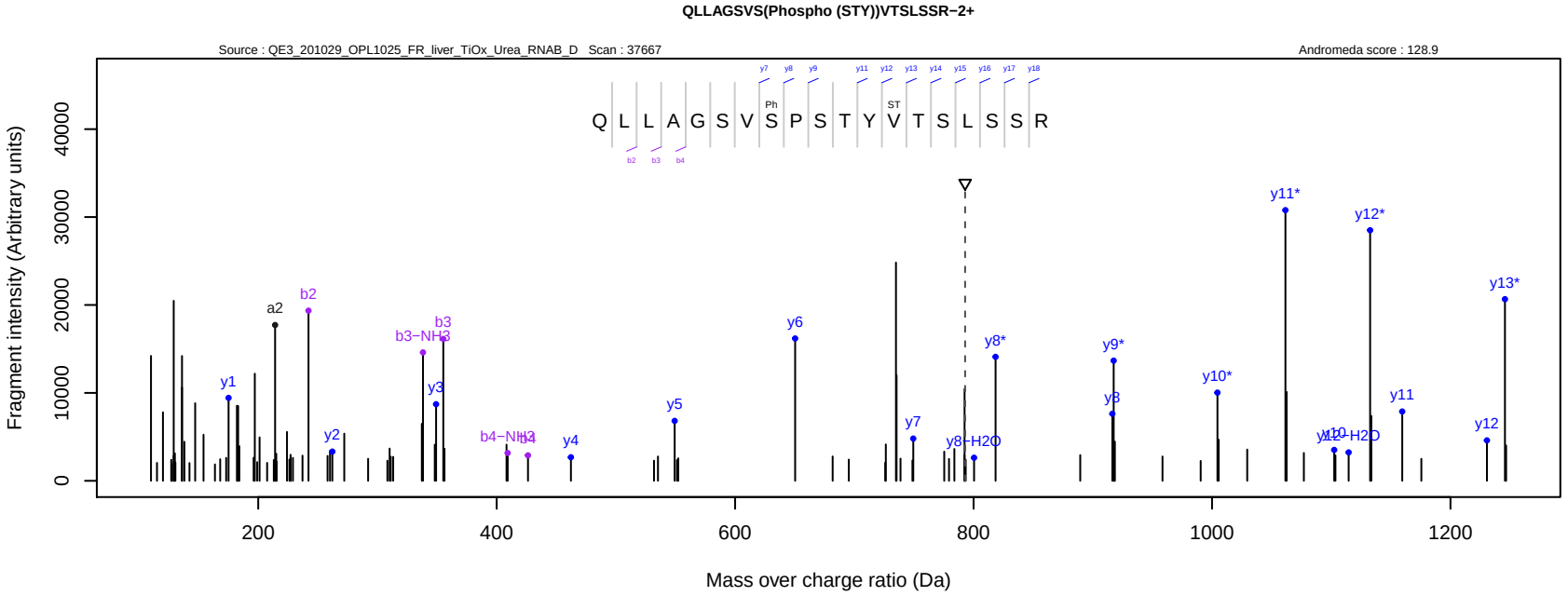
RNS(Phospho (STY))LVLK−2+

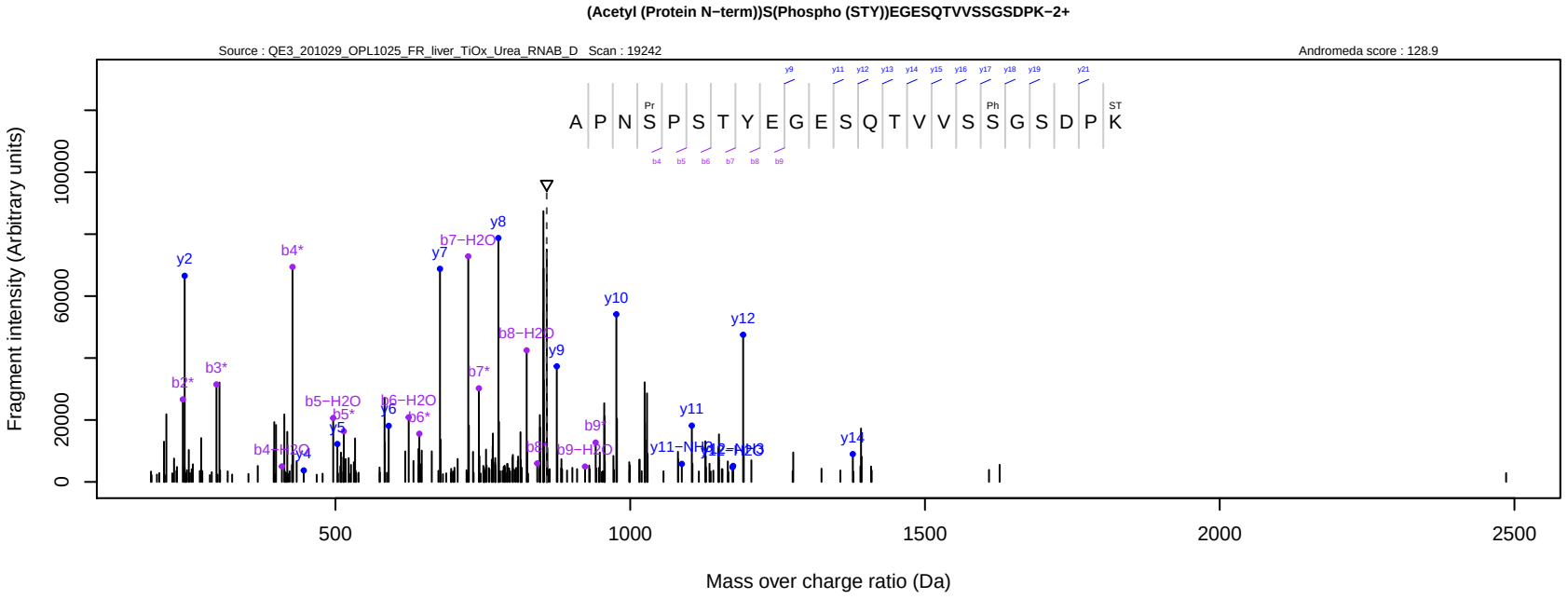
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9053

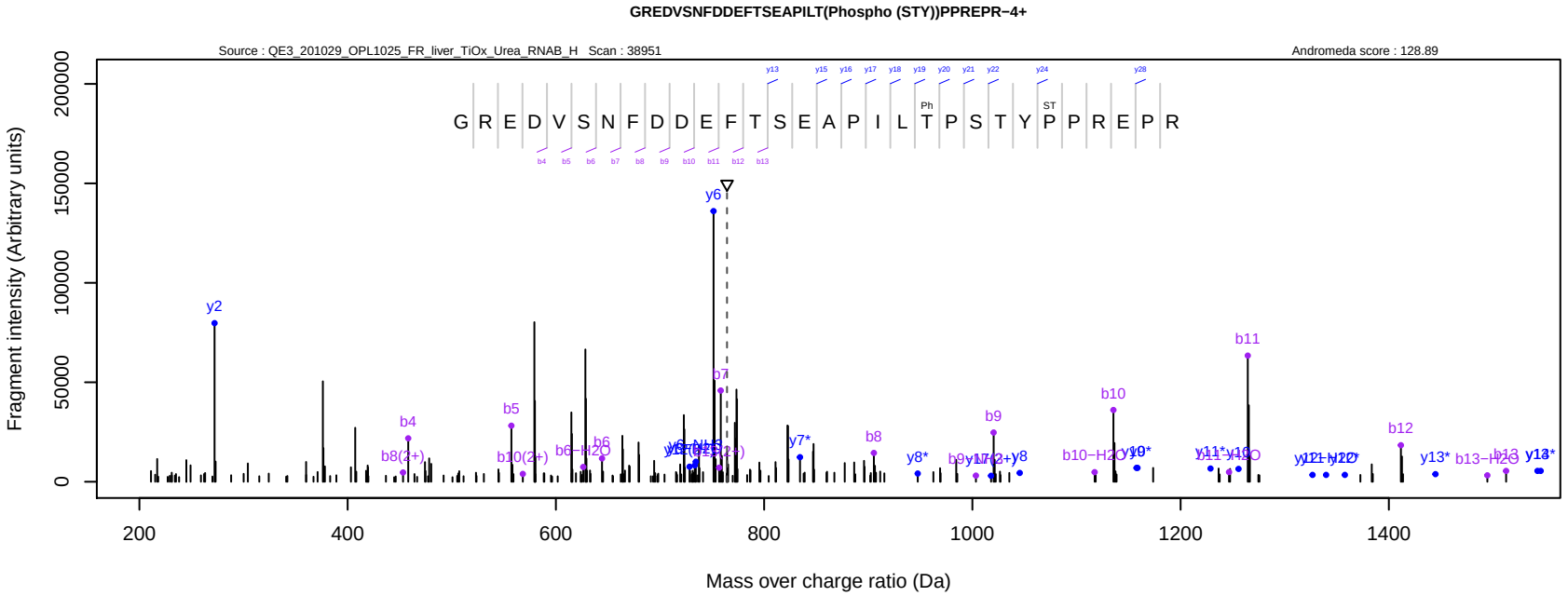
Andromeda score : 128.91

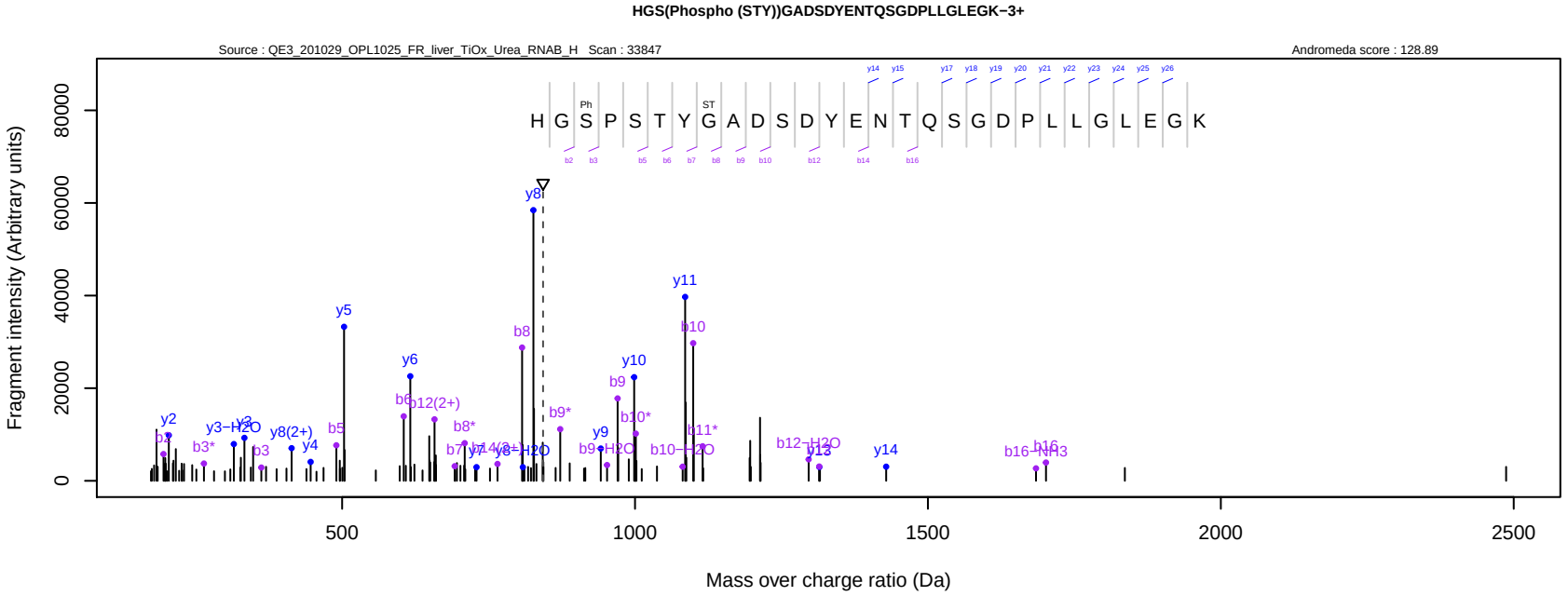


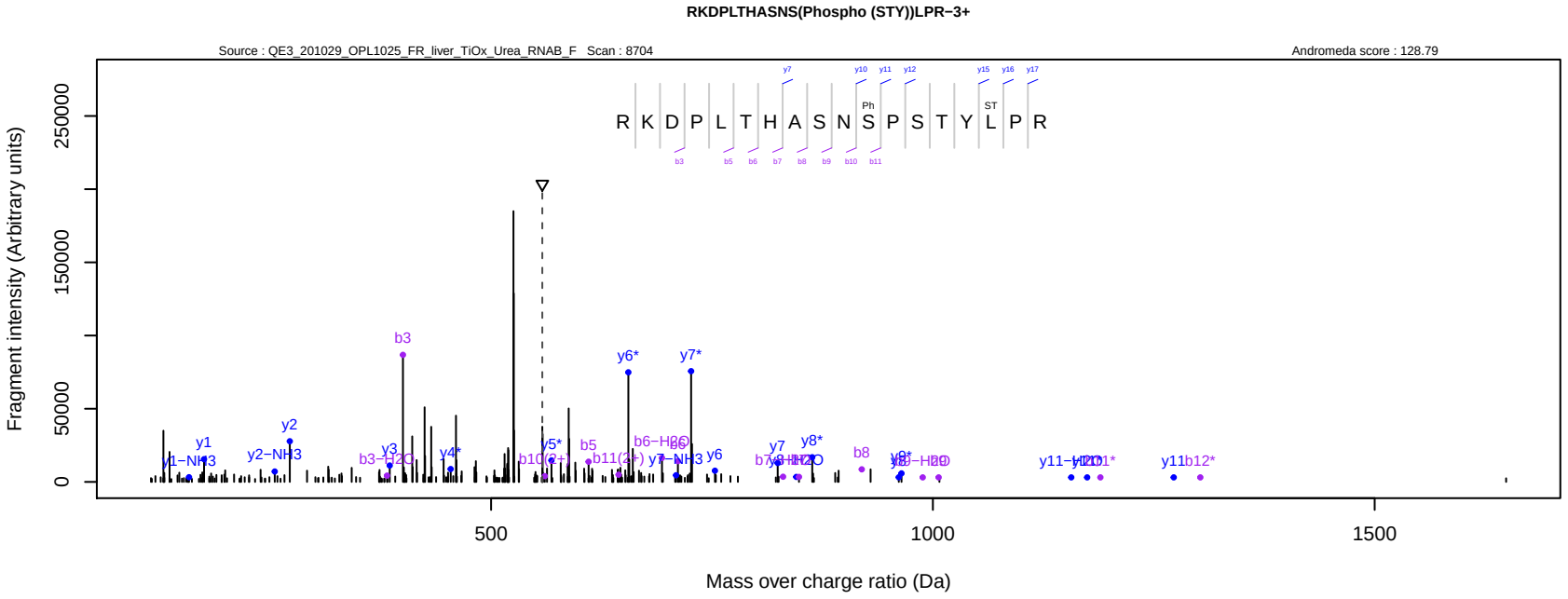

S(Phospho (STY))M(Oxidation (M))IFSPASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19468
Andromeda score : 128.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLLAGSVS(Phospho (STY))VTSLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37667
Andromeda score : 128.9
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_D Scan : 19242
Andromeda score : 128.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GREDVSNFDDEFTSEAPILTPSTYPPREPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38951
Andromeda score : 128.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

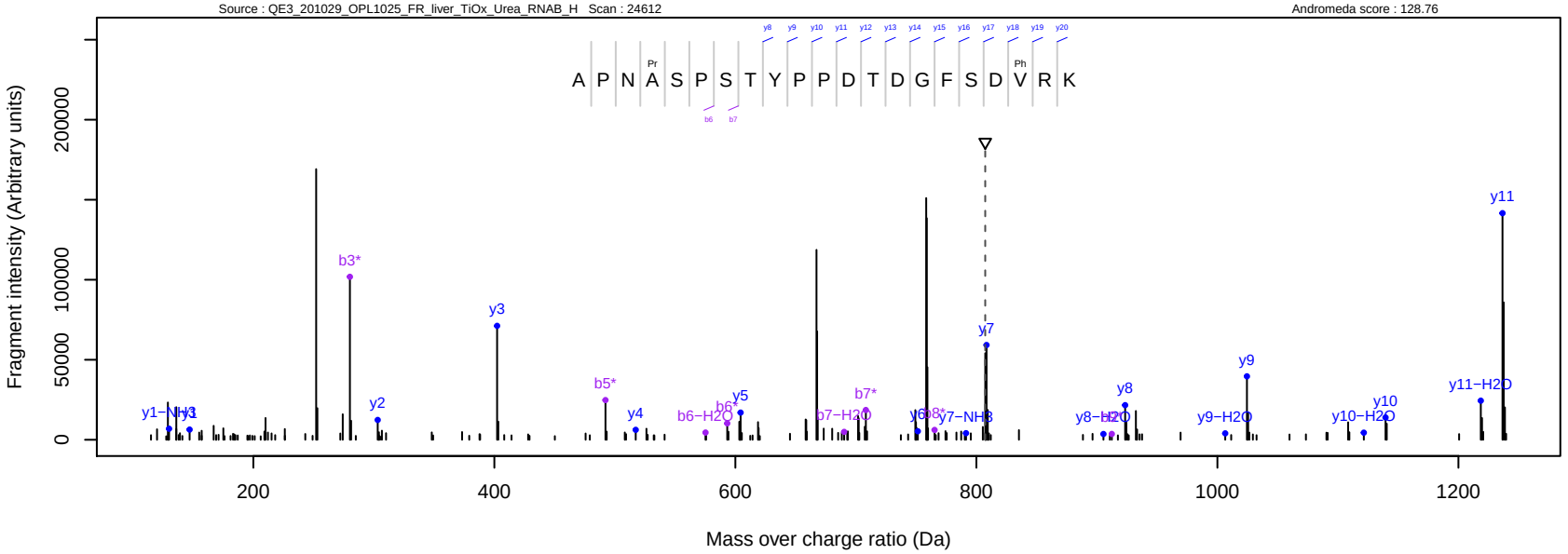

HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33847
Andromeda score : 128.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKDPLTHASNS(Phospho (STY))LPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8704
Andromeda score : 128.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))AS(Phospho (STY))PPDTDGFSDVRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24612

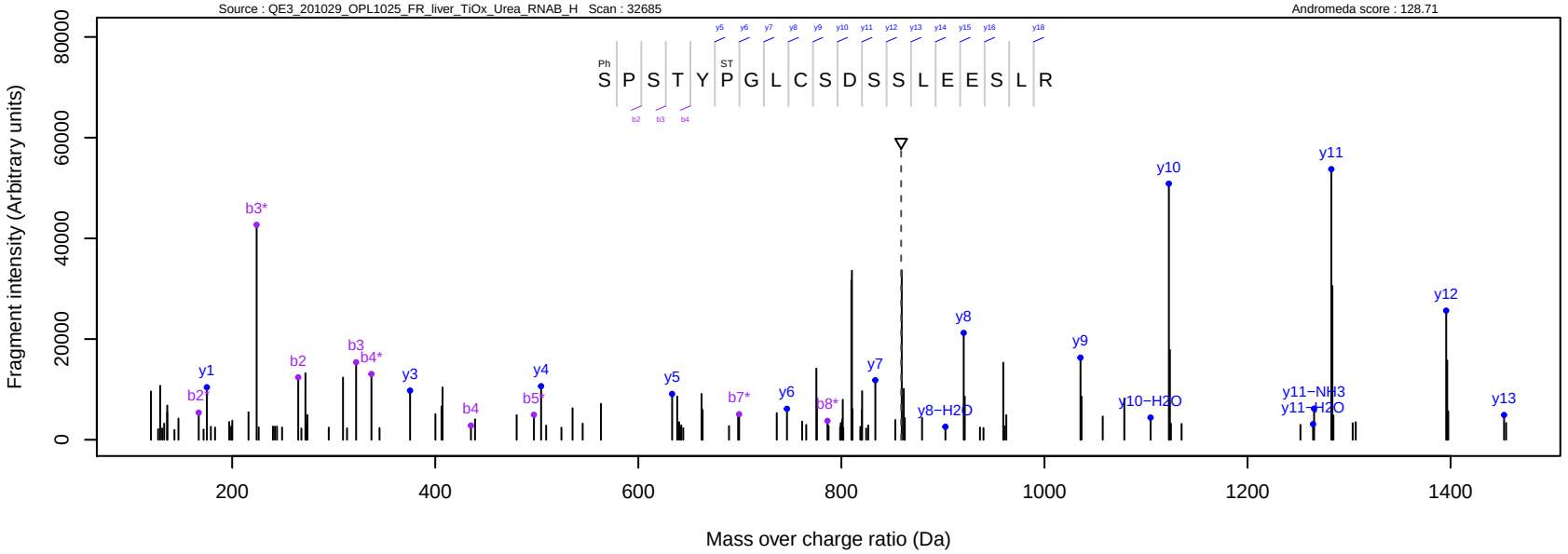
Andromeda score : 128.76



S(Phospho (STY))PGLCSDSSLEESLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32685

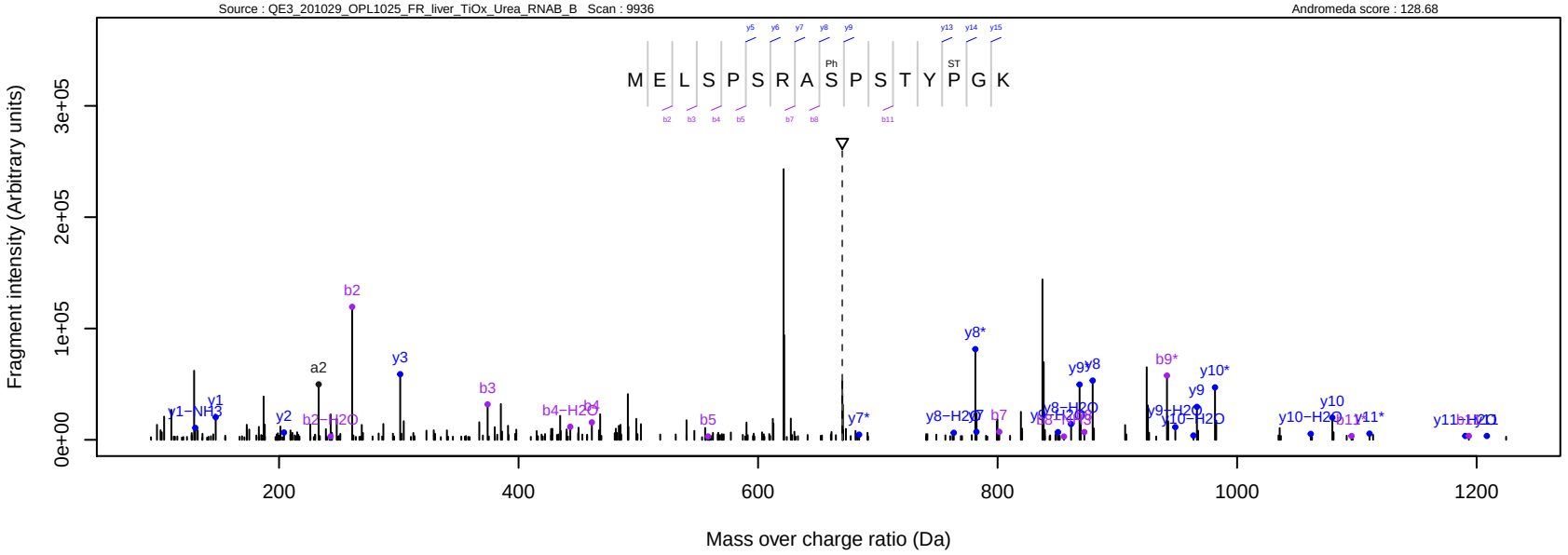
Andromeda score : 128.71

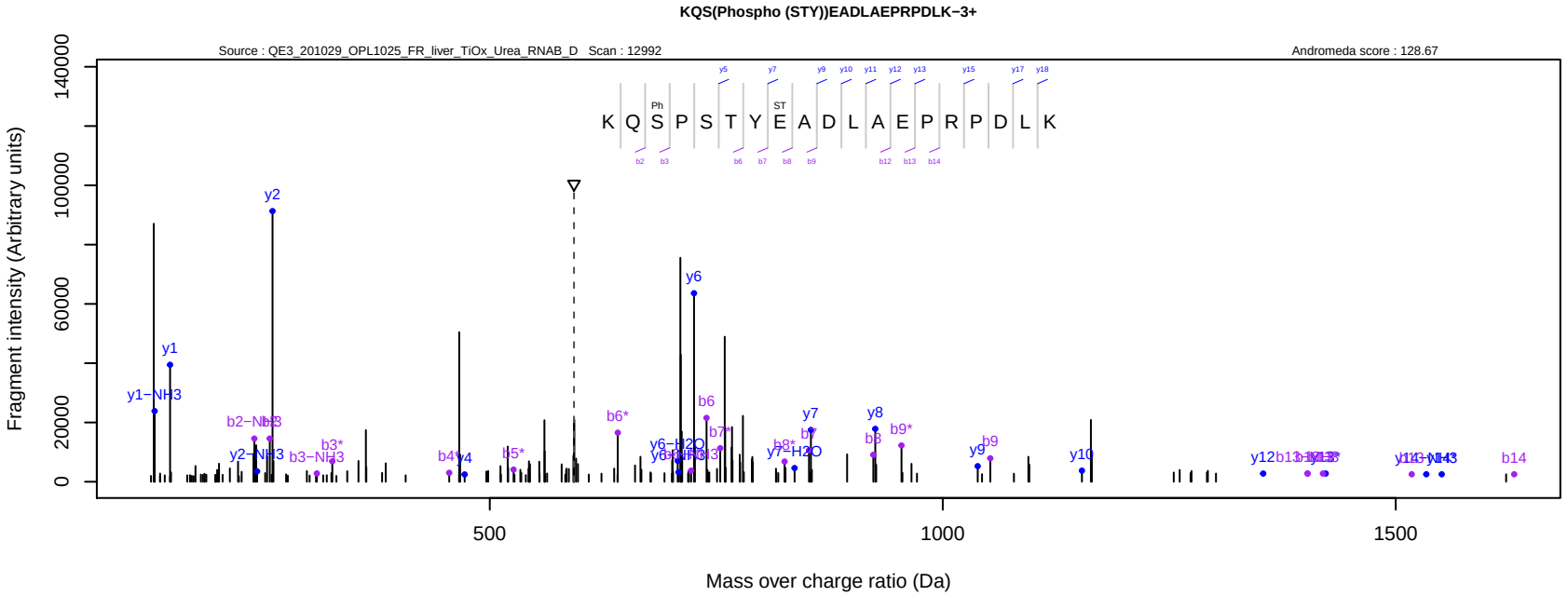


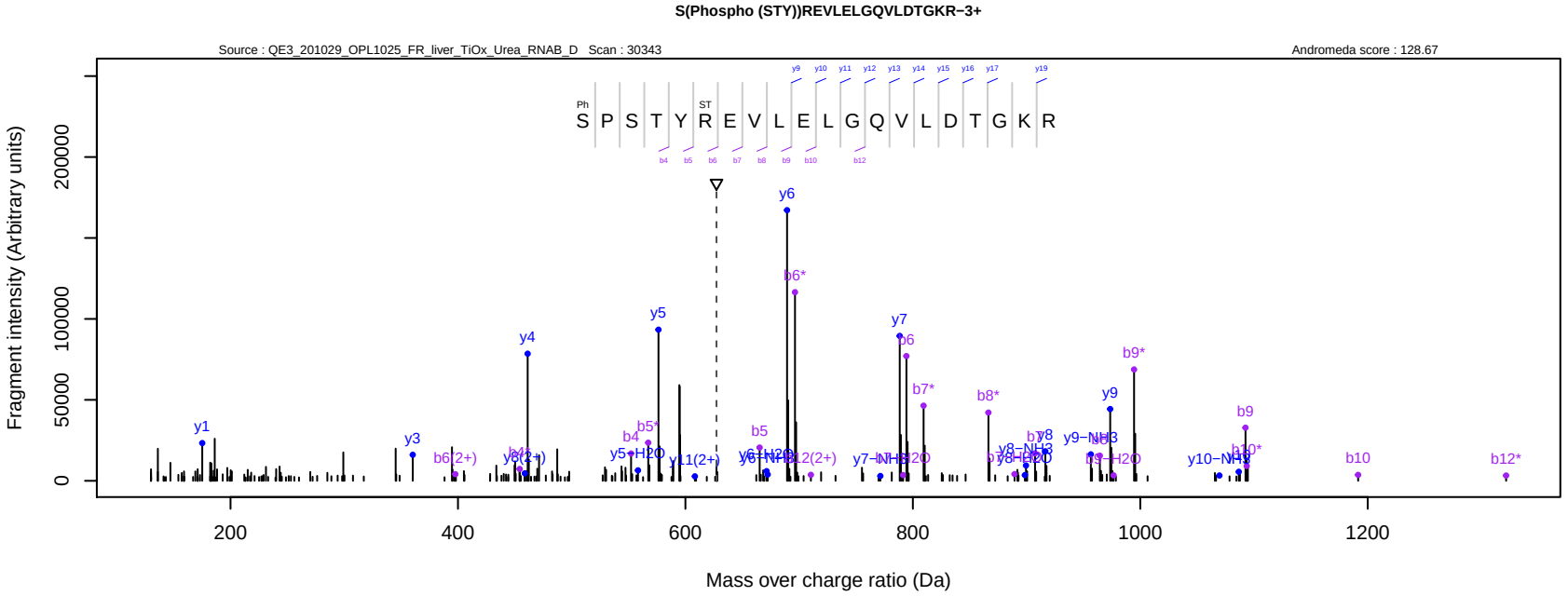
MELSPSRAS(Phospho (STY))PGK−2+

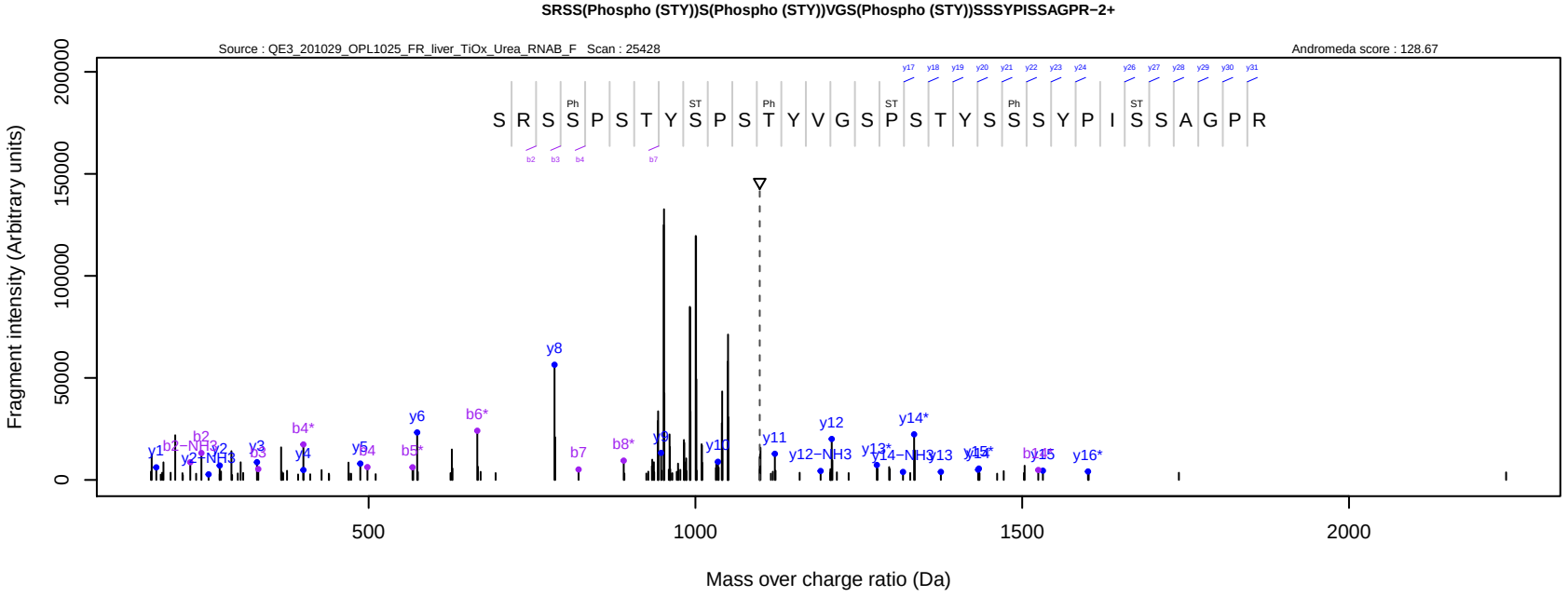
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9936

Andromeda score : 128.68

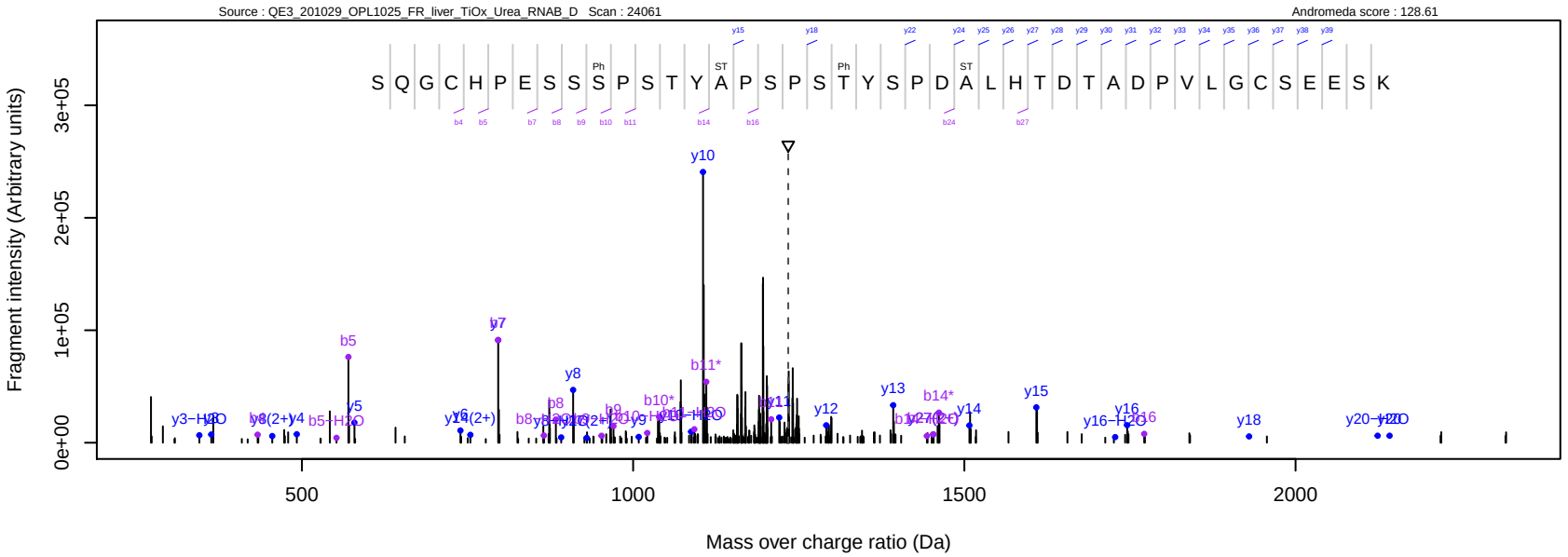



KQS(Phospho (STY))EADLAEPRPDLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12992
Andromeda score : 128.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

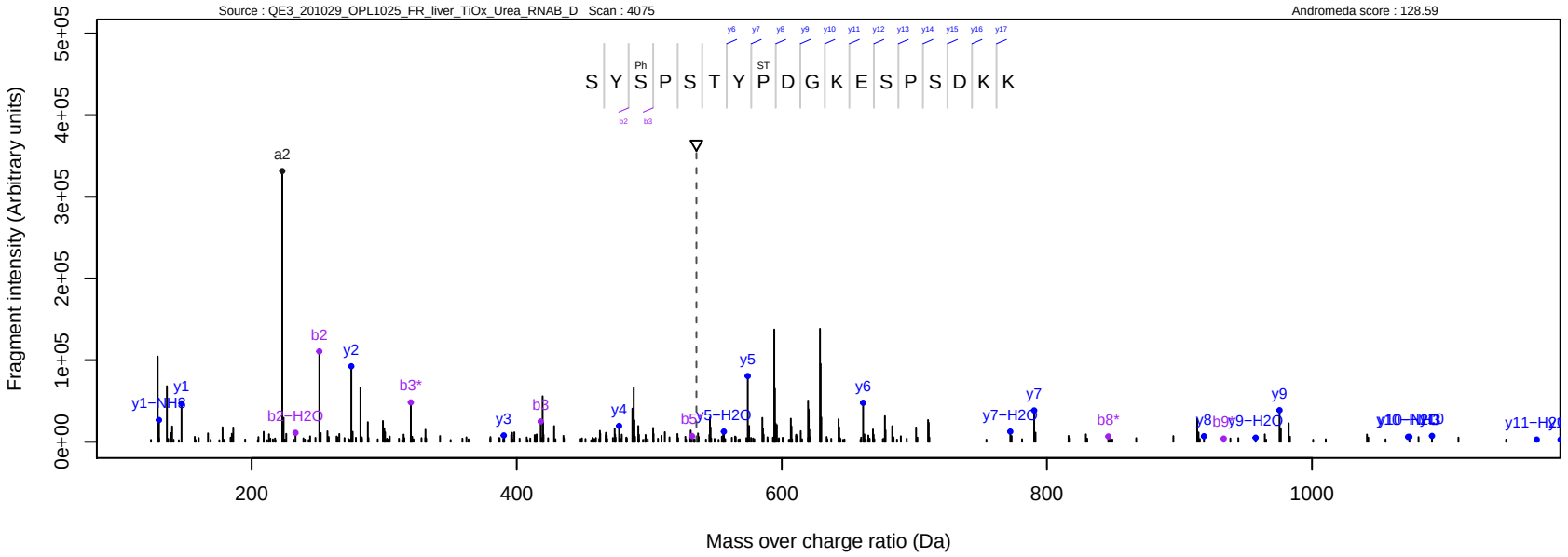

S(Phospho (STY))REVLELGQVLDTGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30343
Andromeda score : 128.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

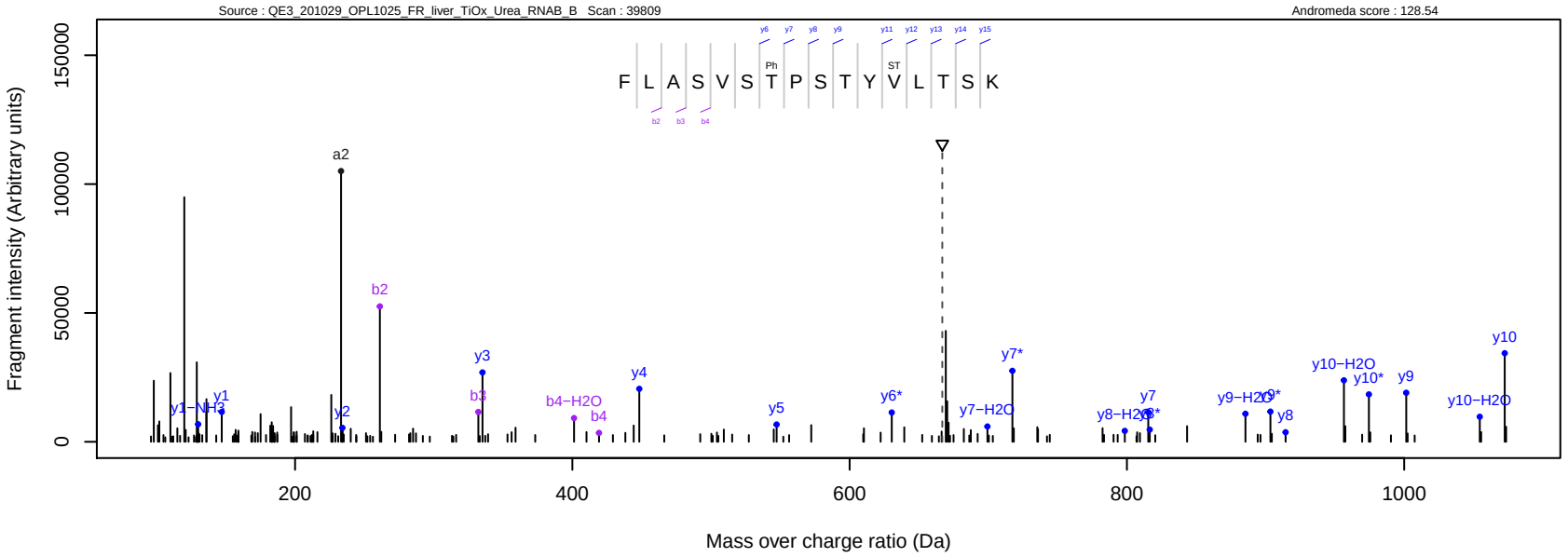
SQGCHPESSS(Phospho (STY))APS(Phospho (STY))SPDALHTDTADPVLGCSEESK−3+



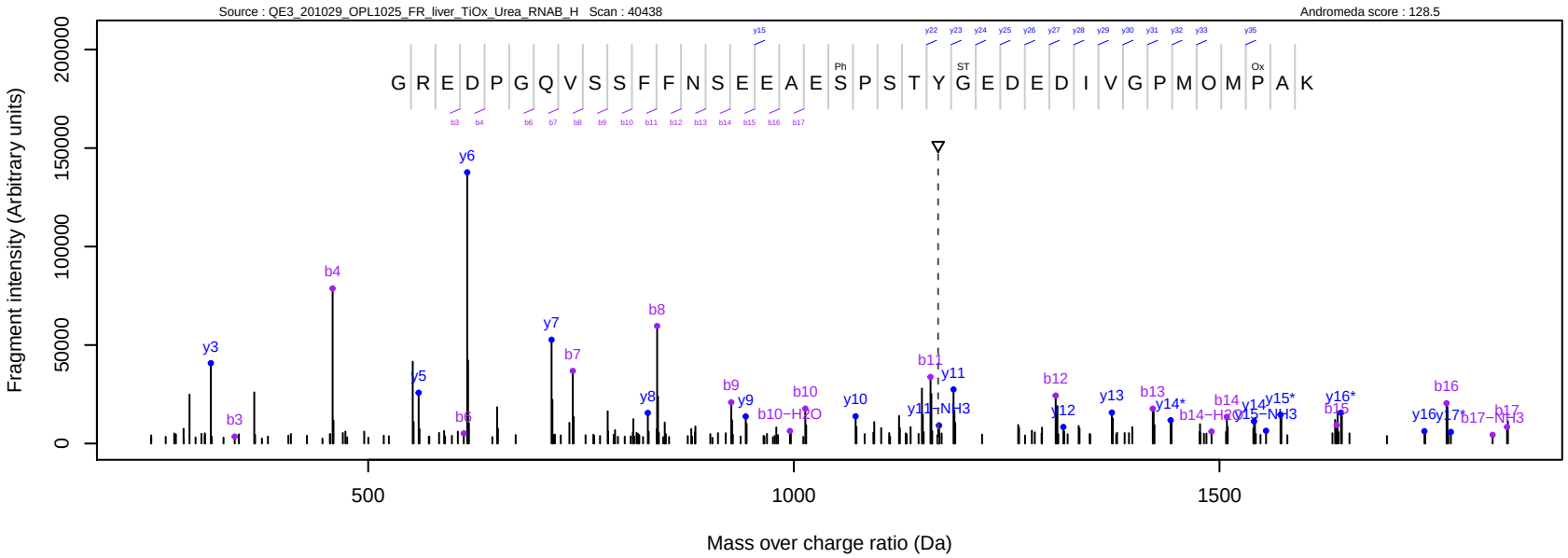
SYS(Phospho (STY))PDGKESPSDKK−3+



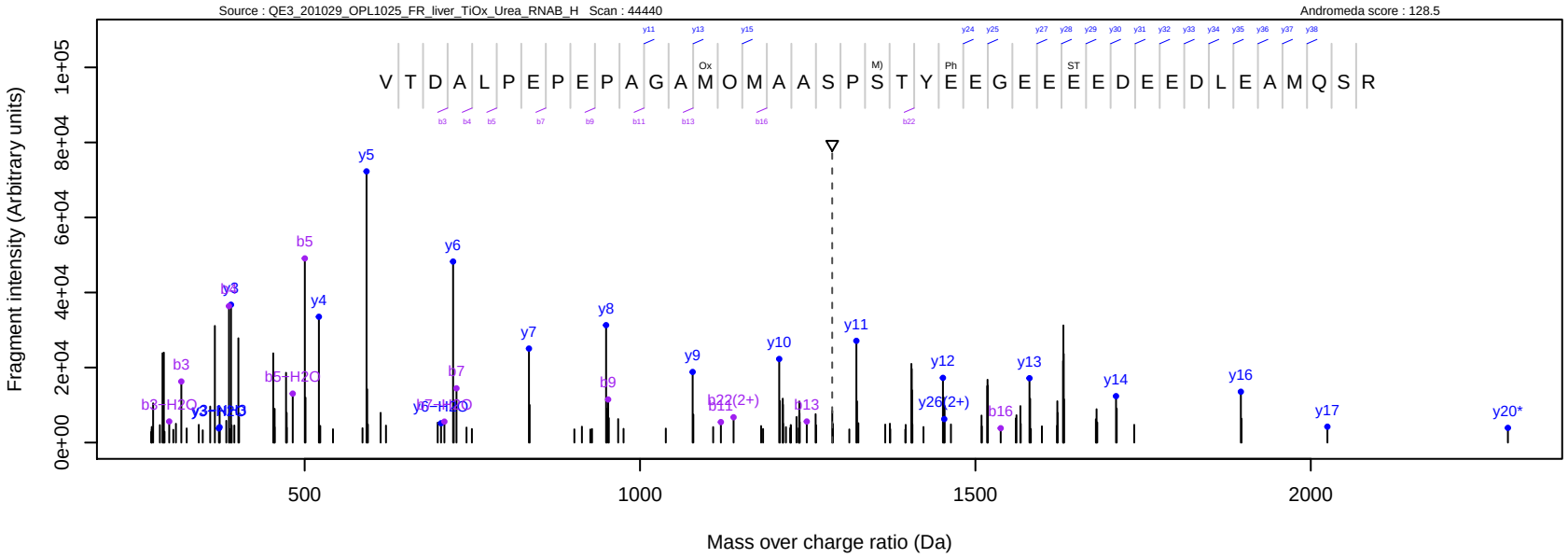
FLASVST(Phospho (STY))VLTSK−2+



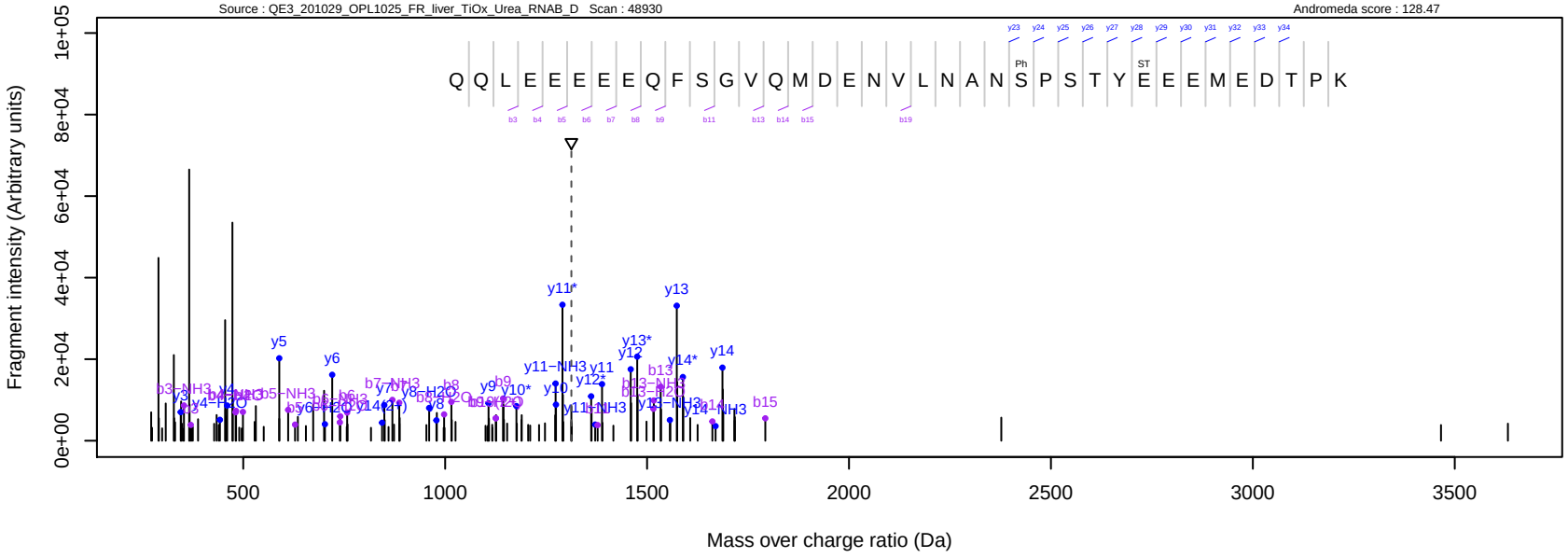
GREDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPM(Oxidation (M))PAK−3+



VTDALPEPEPAGAM(Oxidation (M))AAS(Phospho (STY))EEGEEEEDEEDLEAMQSR−3+

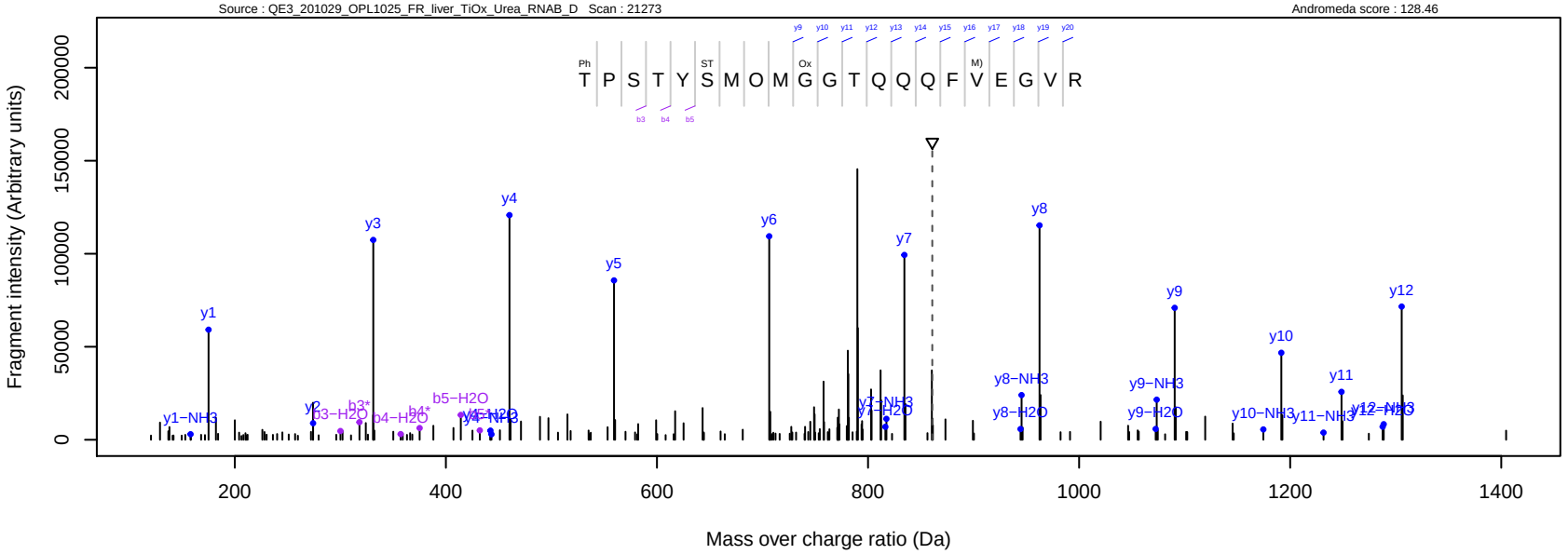


QQLEEEEEQFSGVQMDENVLNANS(Phospho (STY))EEEMEDTPK−3+



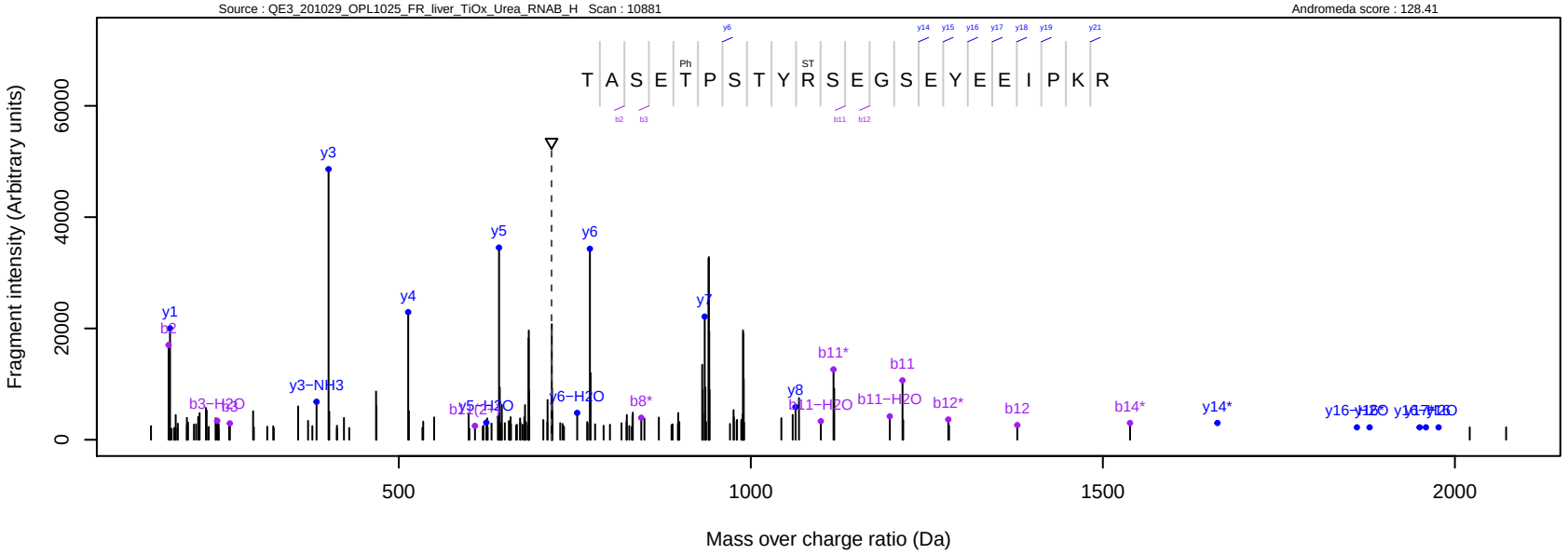
T(Phospho (STY))SM(Oxidation (M))GGTQQQFVEGVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21273 Andromeda score : 128.46



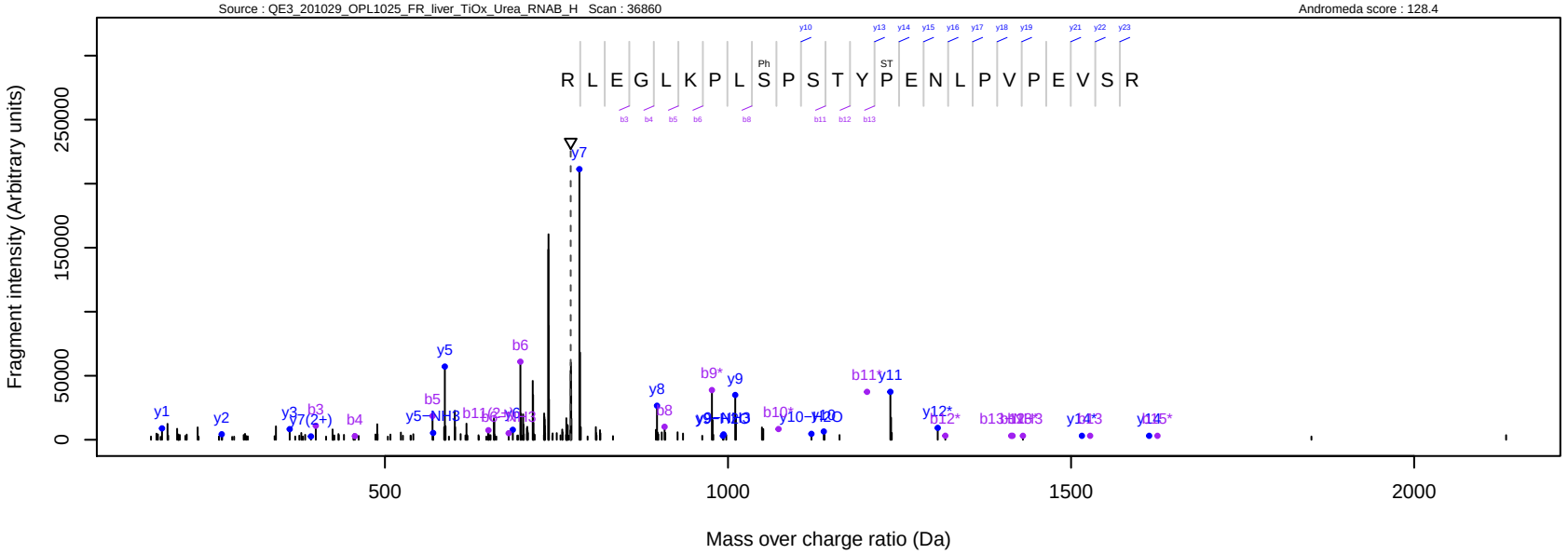
TASET(Phospho (STY))RSEGSEYEEIPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10881 Andromeda score : 128.41



RLEGLKPLS(Phospho (STY))PENLPVPEVSR−3+

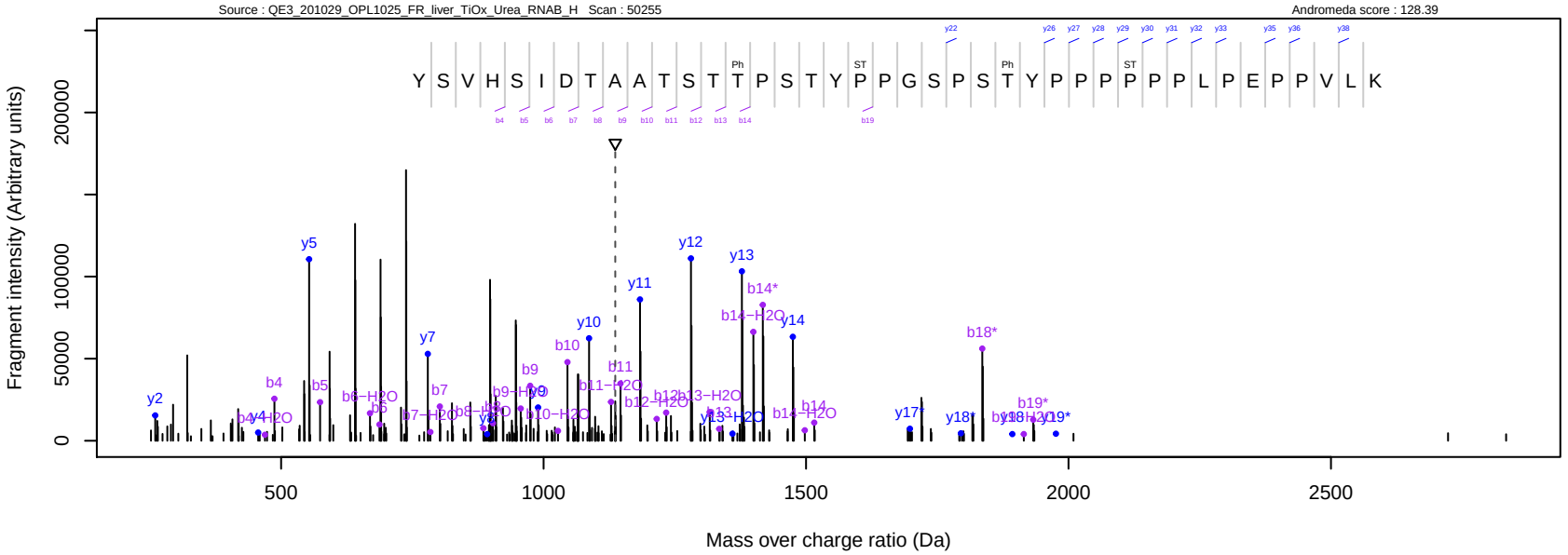
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36860 Andromeda score : 128.4



YSVHSIDTAATSTT(Phospho (STY))PPGS(Phospho (STY))PPPPPPLPEPPVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50255

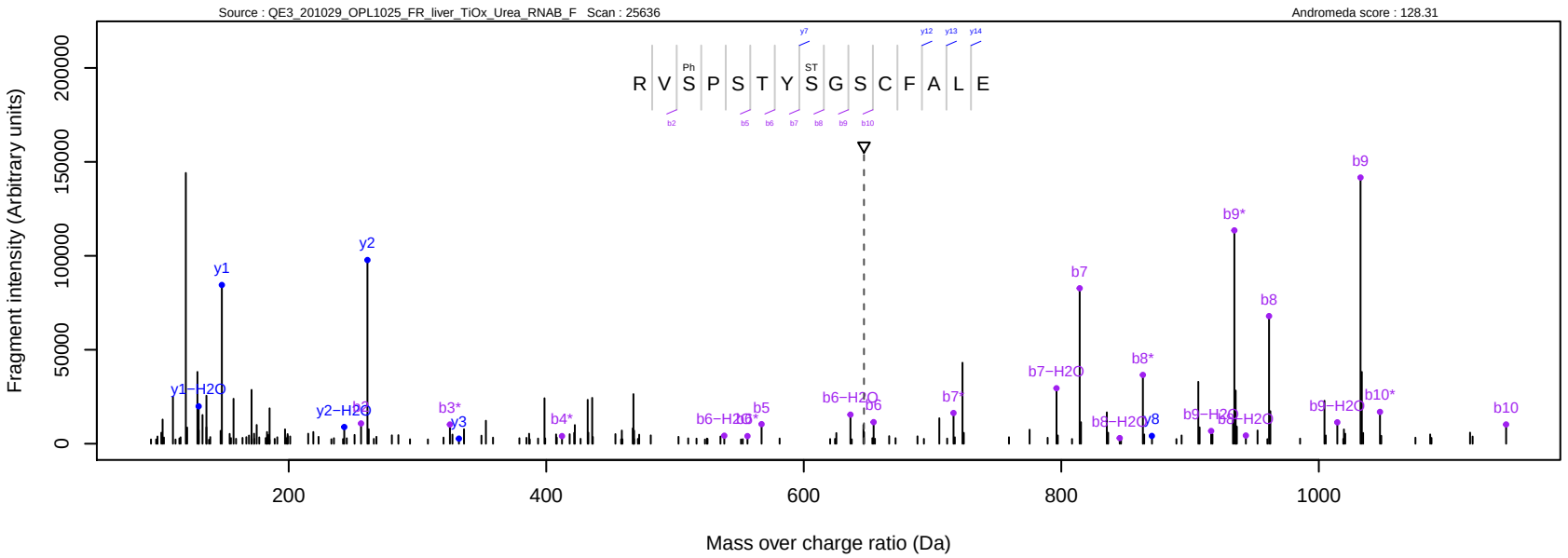
Andromeda score : 128.39



RVS(Phospho (STY))SGSCFALE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25636

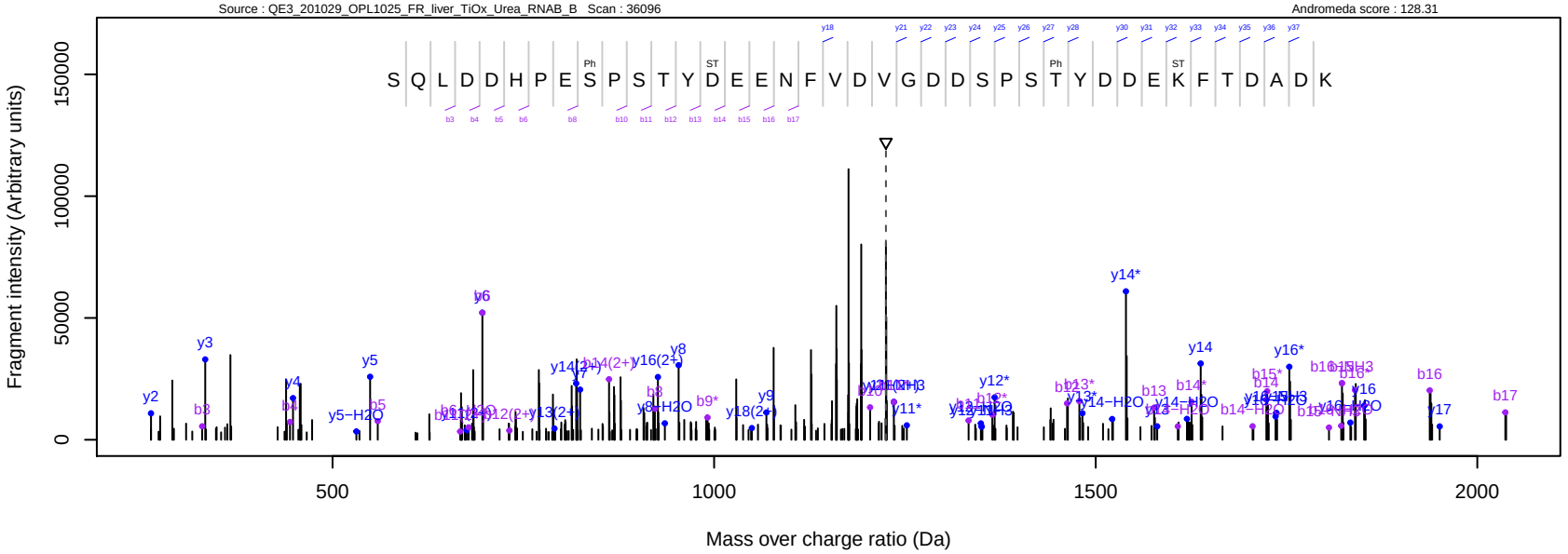
Andromeda score : 128.31

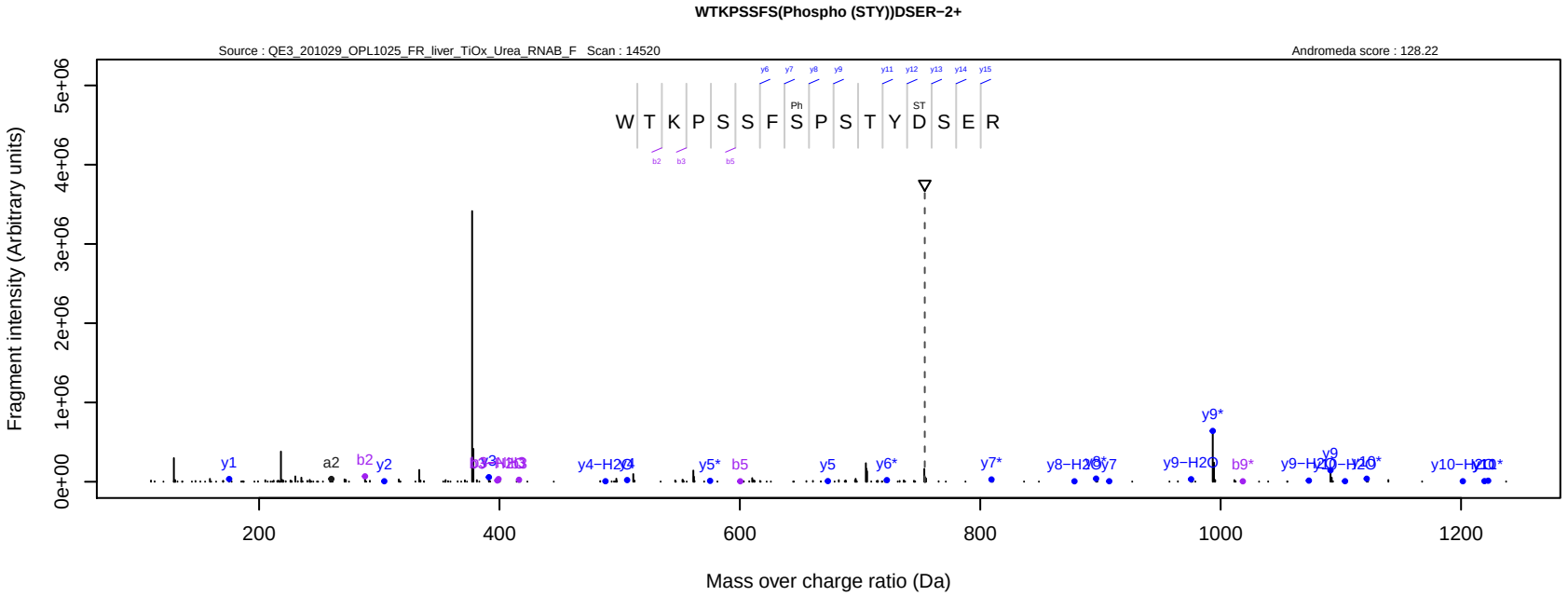


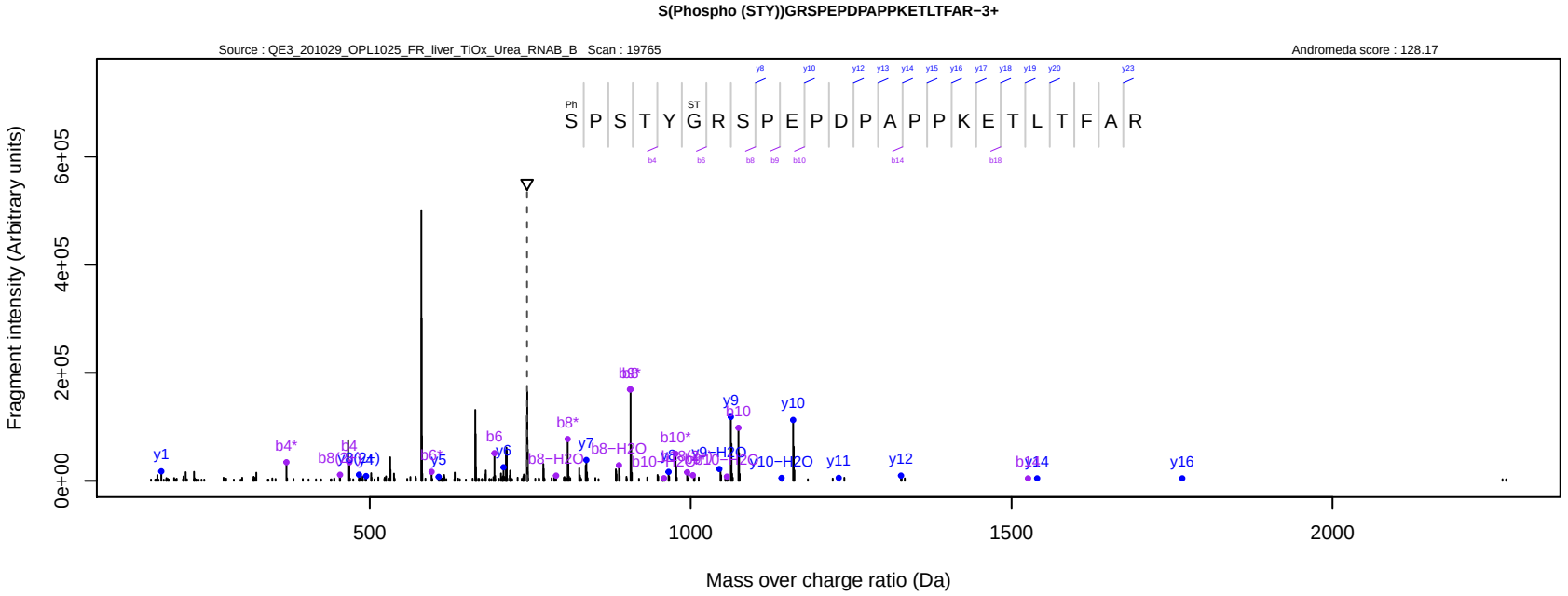
SQLDDHPES(Phospho (STY))DEENFVDVGDDS(Phospho (STY))DDEKFTDADK−3+

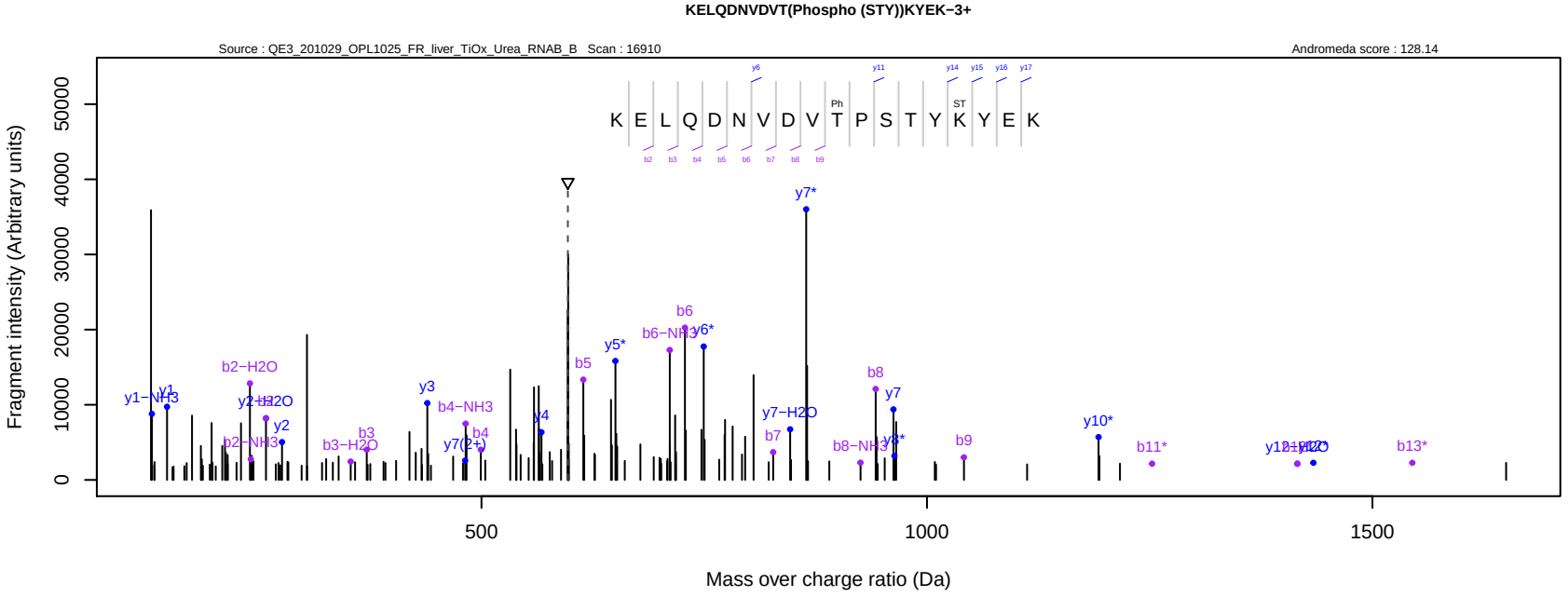
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36096

Andromeda score : 128.31




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)

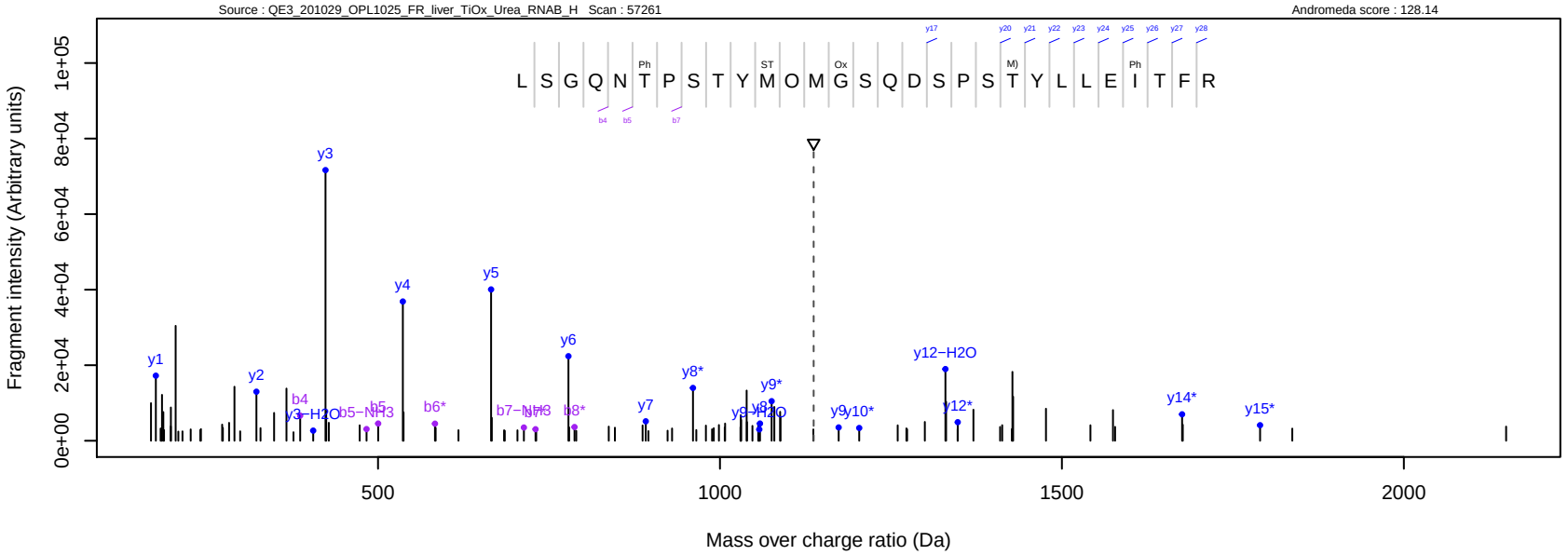

S(Phospho (STY))GRSPEPDPAPPKETLTFAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19765
Andromeda score : 128.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KELQDNVDVT(Phospho (STY))KYEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16910
Andromeda score : 128.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSGQNT(Phospho (STY))M(Oxidation (M))GSQDS(Phospho (STY))LLEITFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57261

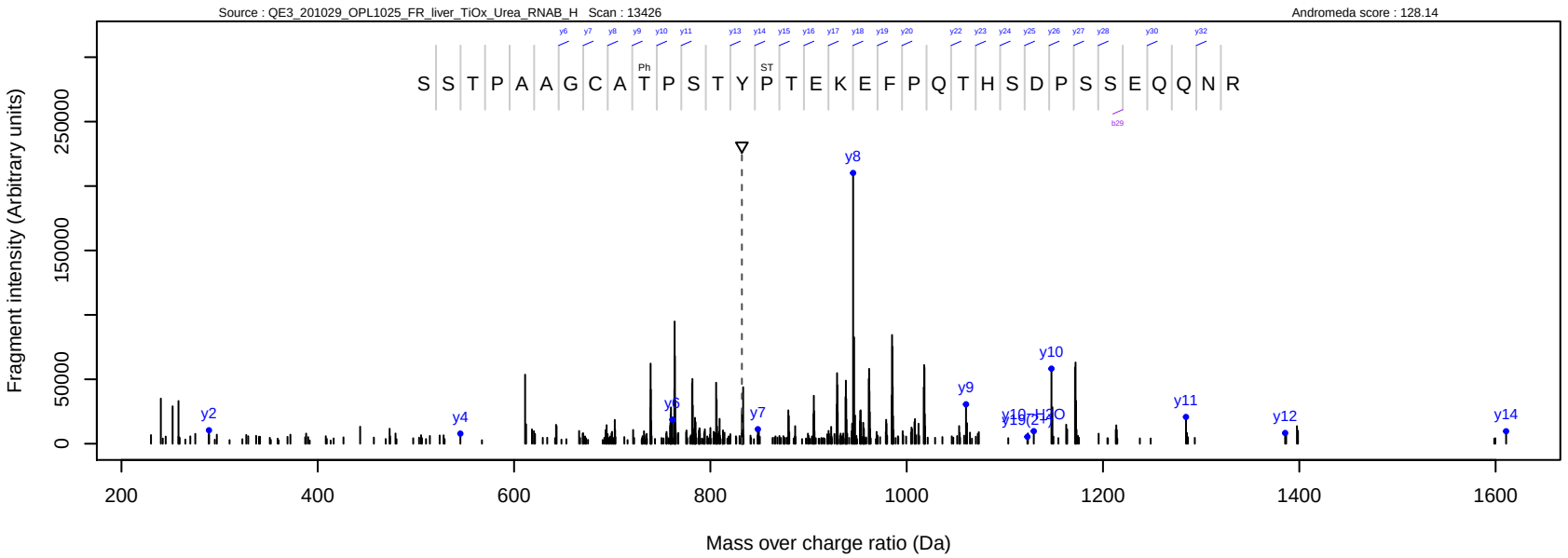
Andromeda score : 128.14



SSTPAAGCAT(Phospho (STY))PTEKEFPQTHSDPSSEQQNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13426

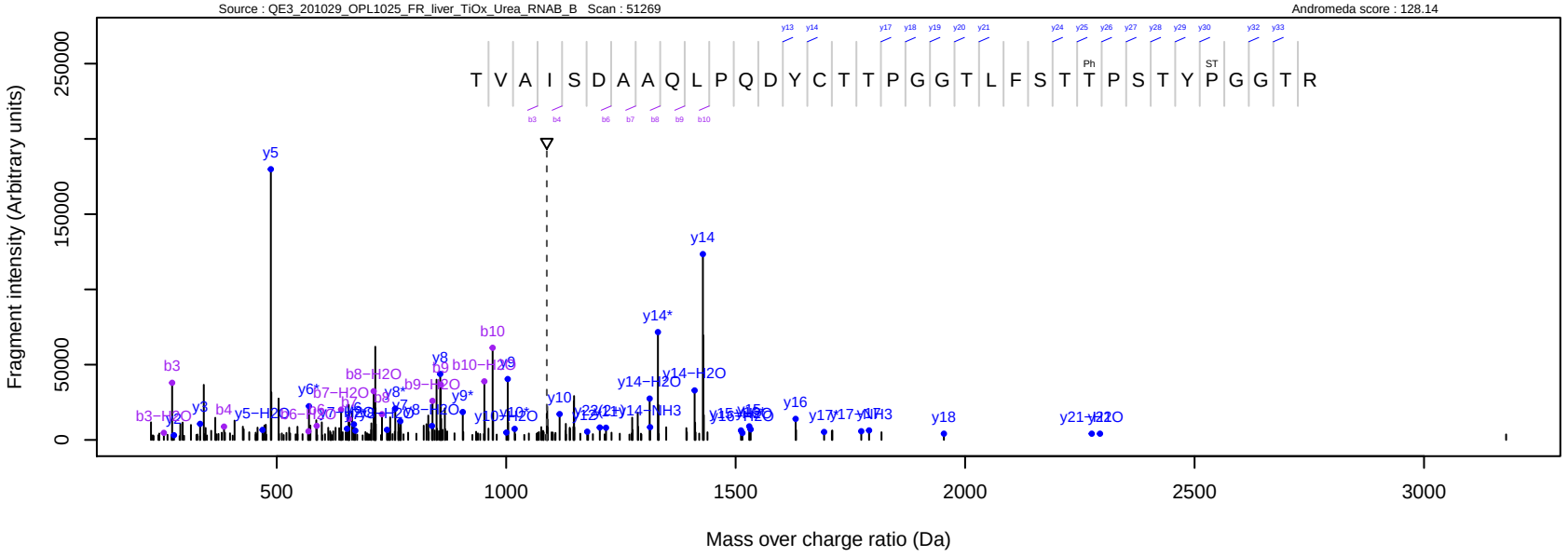
Andromeda score : 128.14



TVAISDAAQLPQDYCTTPGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51269

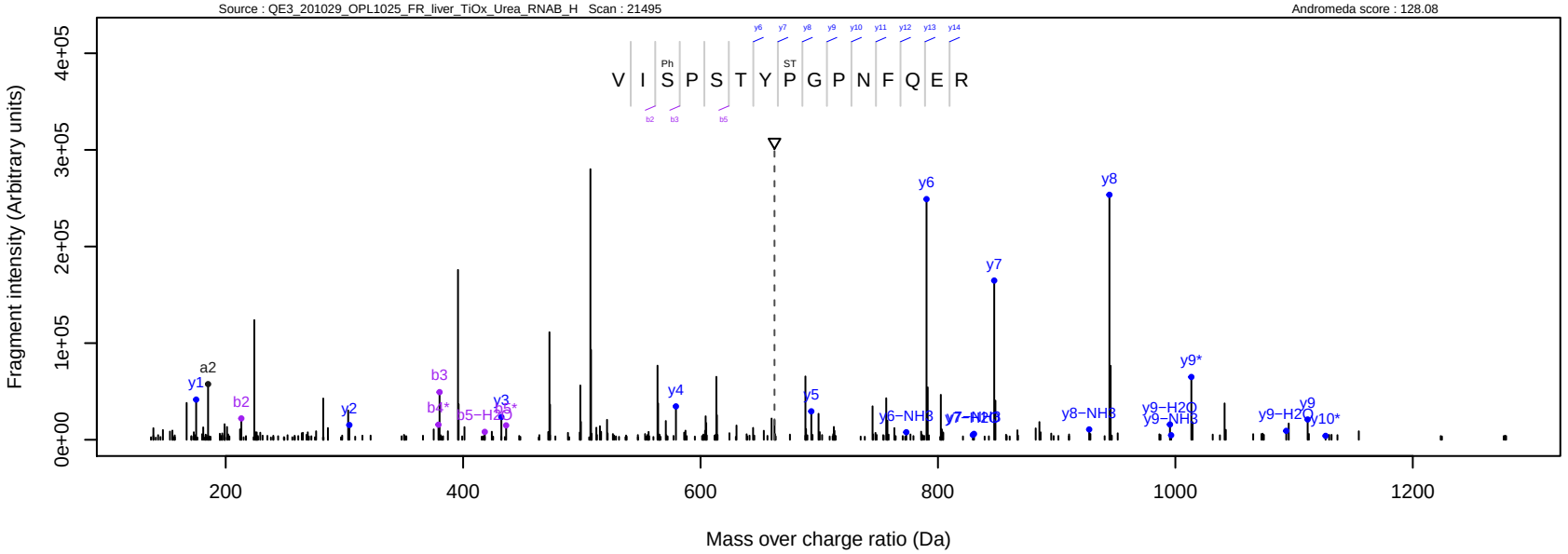
Andromeda score : 128.14



VIS(Phospho (STY))PGPNFQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21495

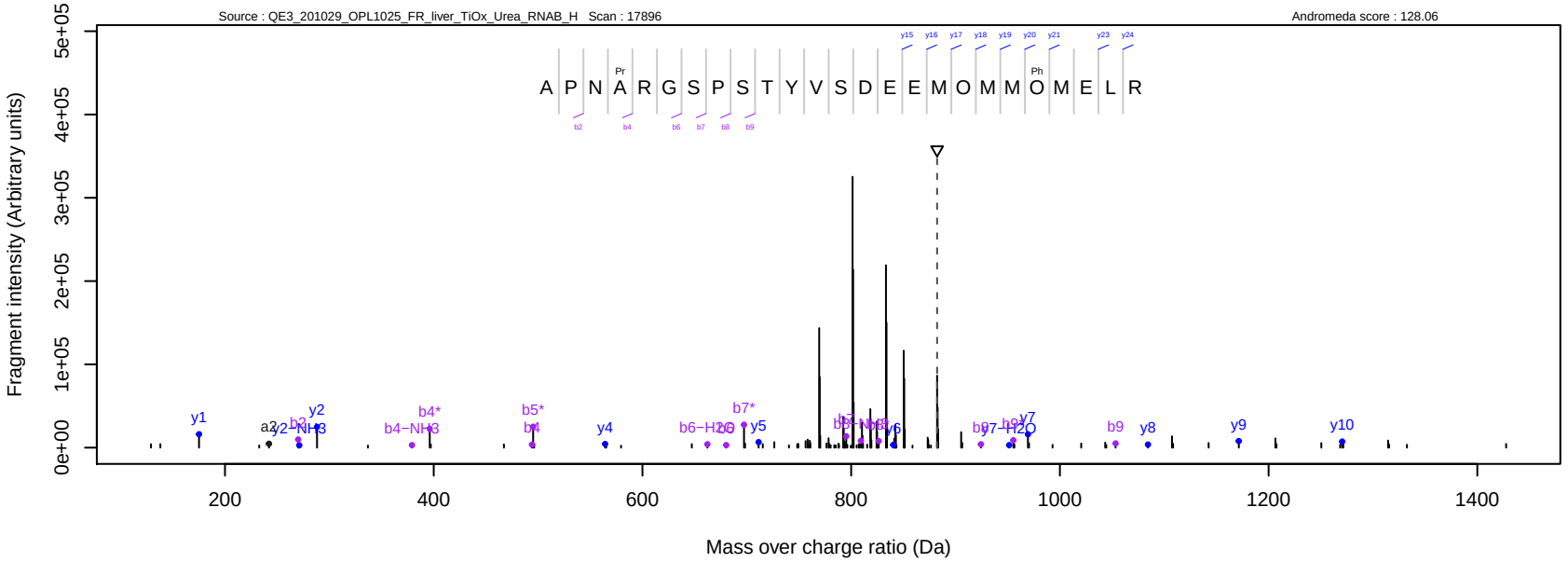
Andromeda score : 128.08



(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

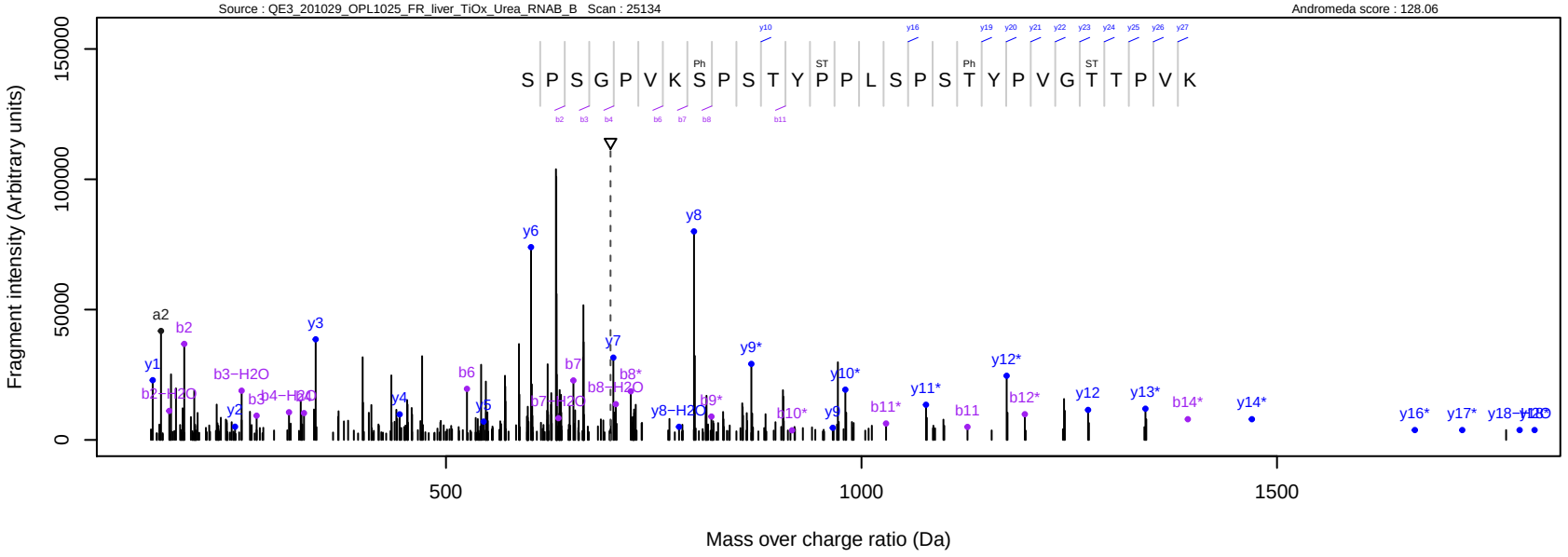
Andromeda score : 128.06

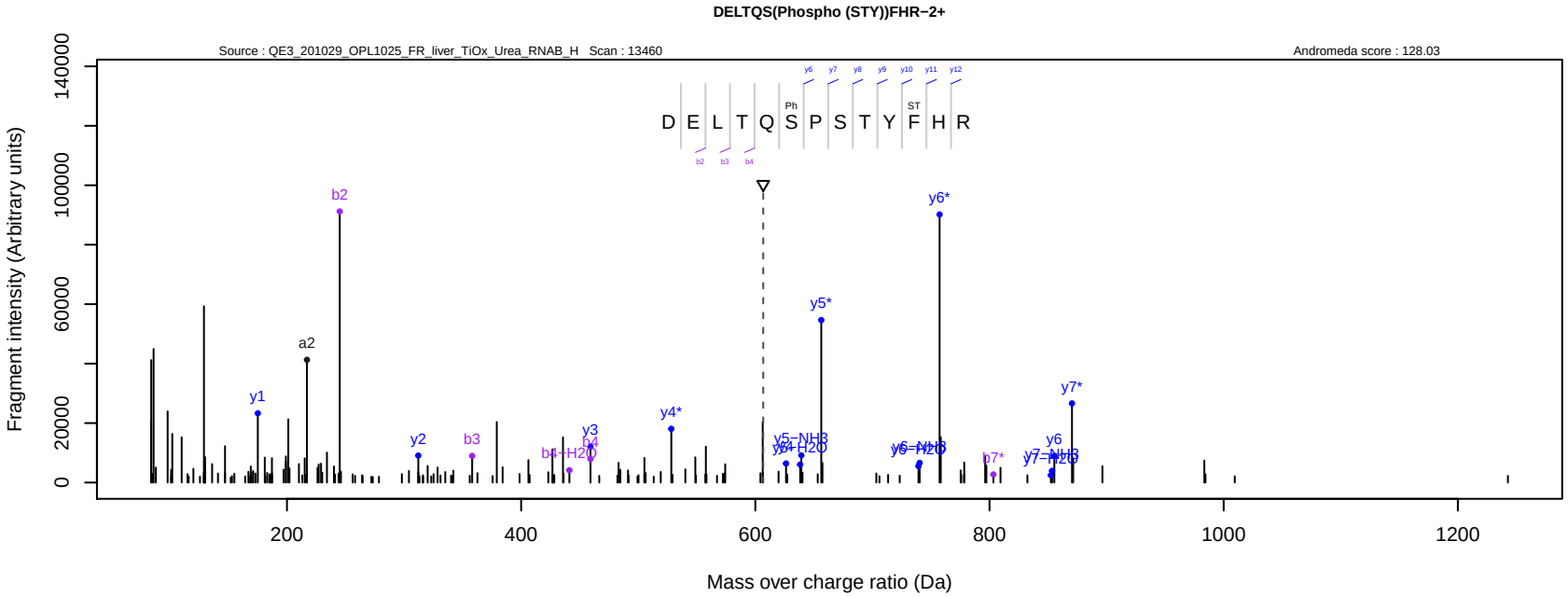


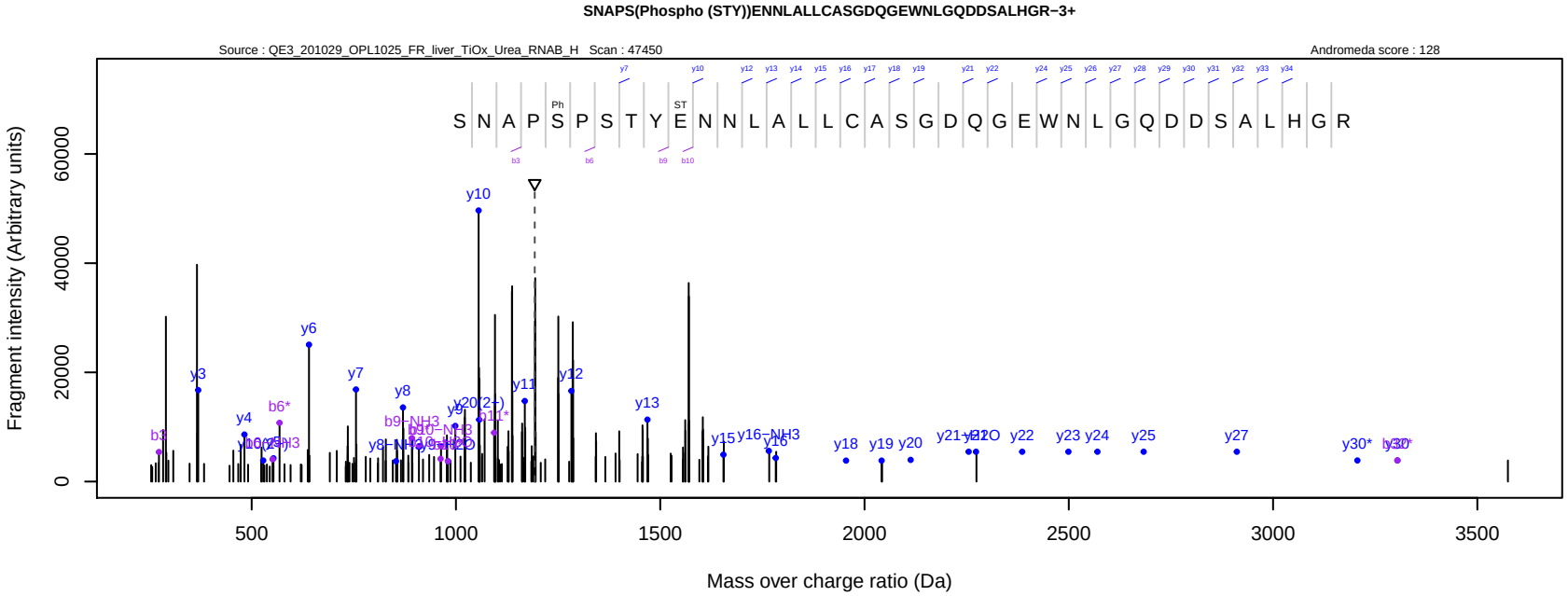
SPSGPVKS(Phospho (STY))PPLS(Phospho (STY))PVGTTPVK−3+

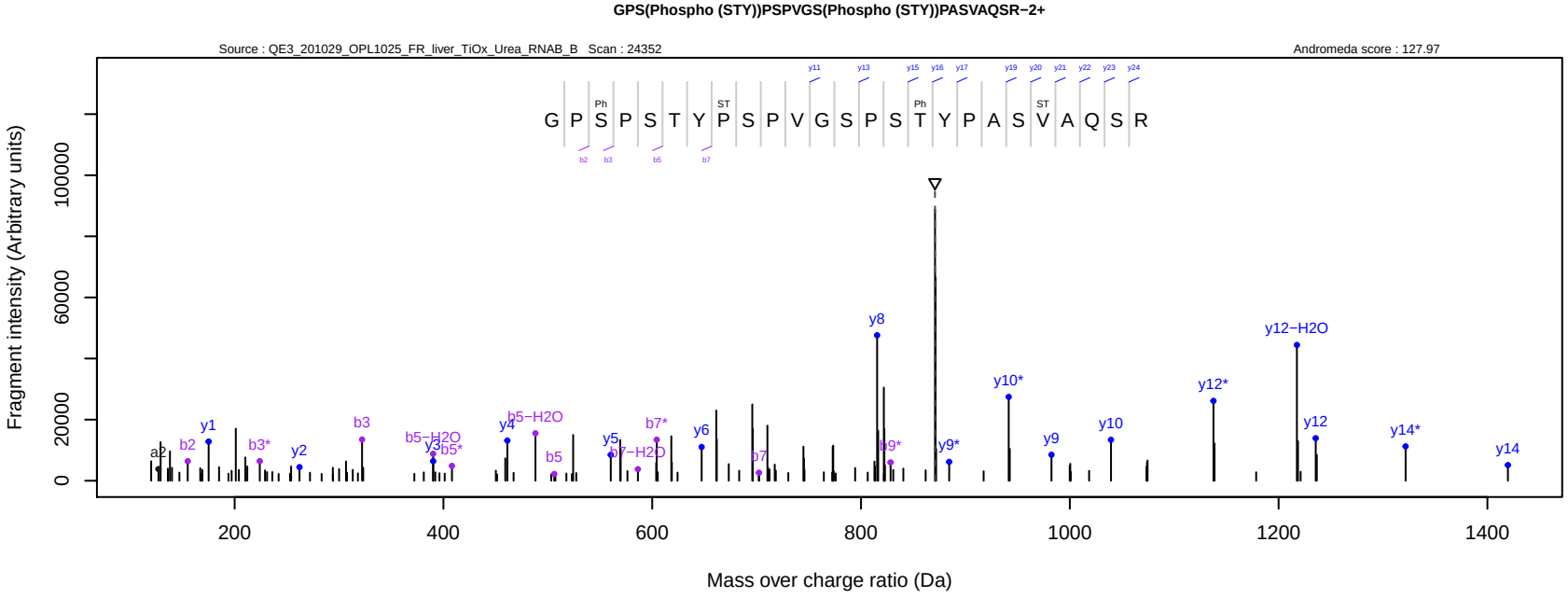
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25134

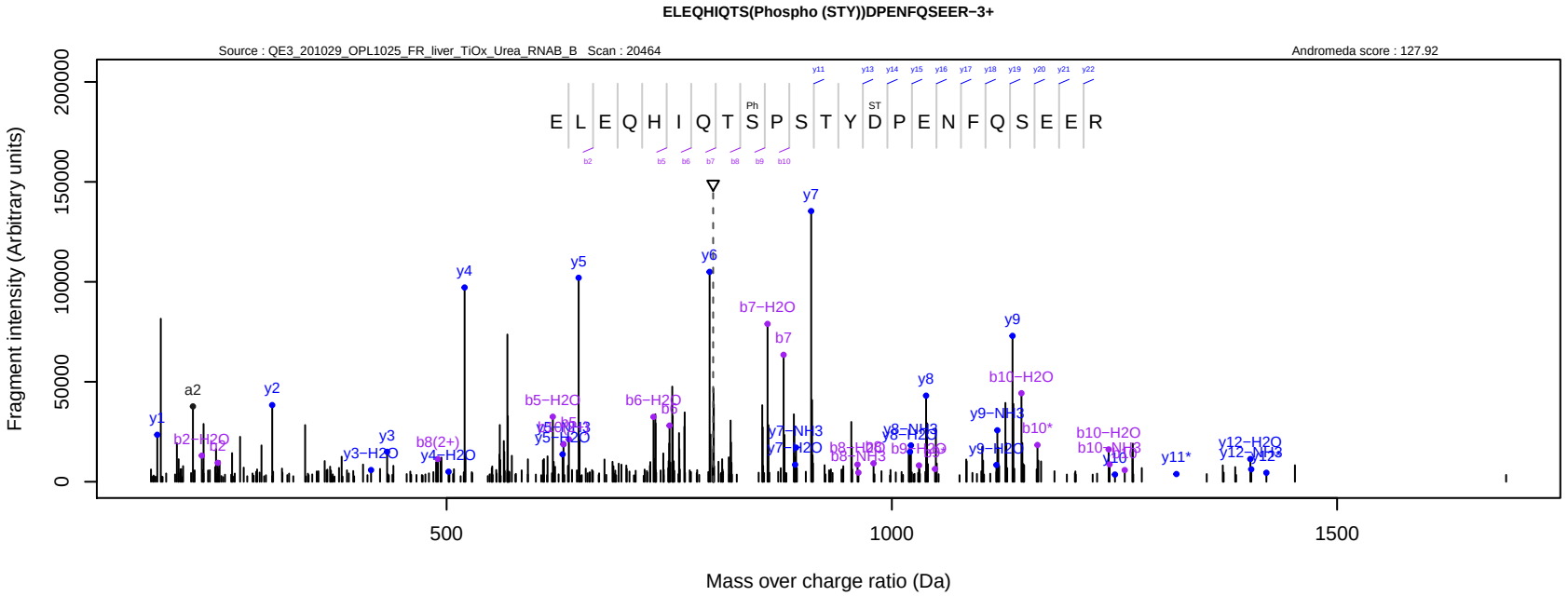
Andromeda score : 128.06

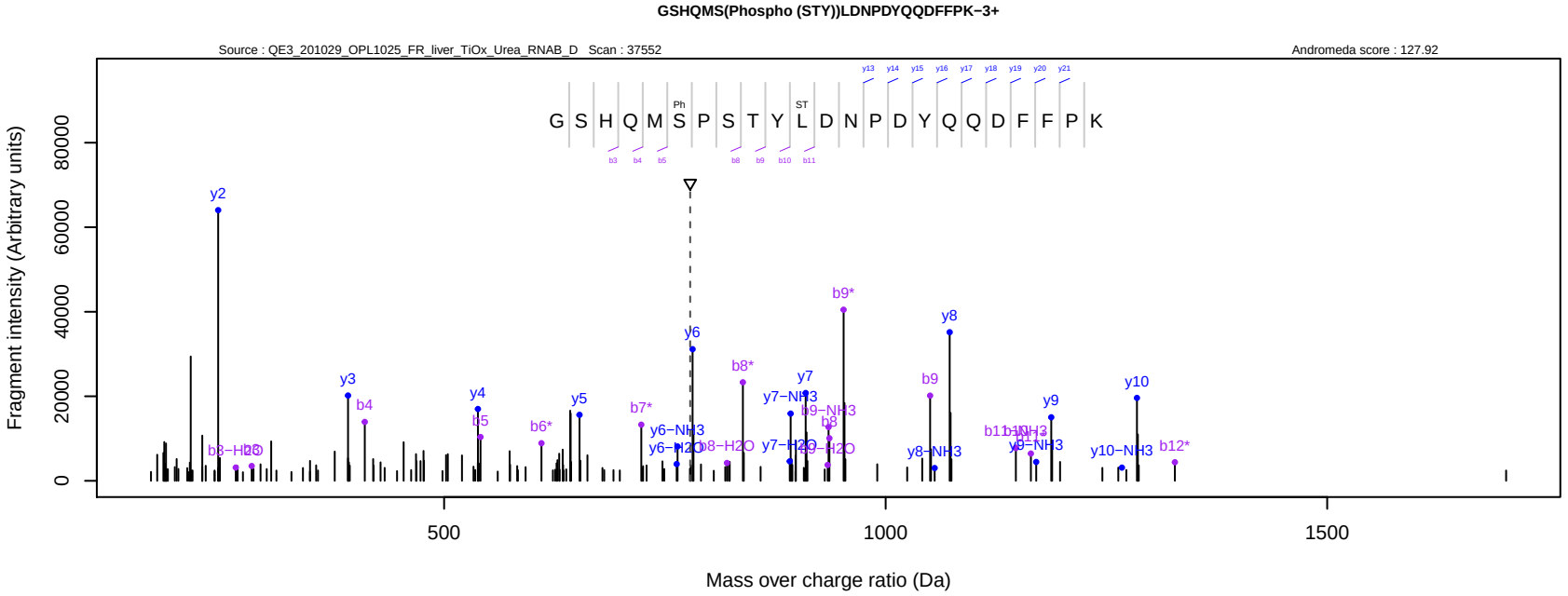


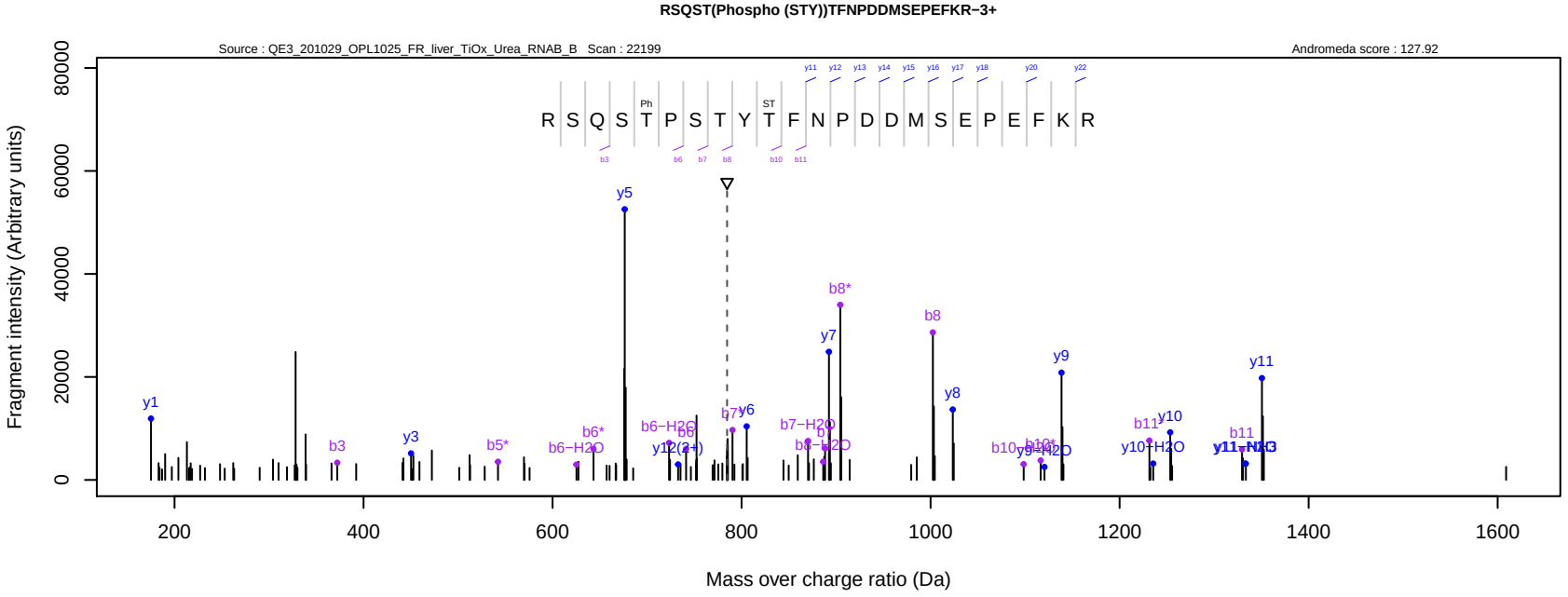

DELTQS(Phospho (STY))FHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13460
Andromeda score : 128.03
D E L T Q S P S T Y F H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

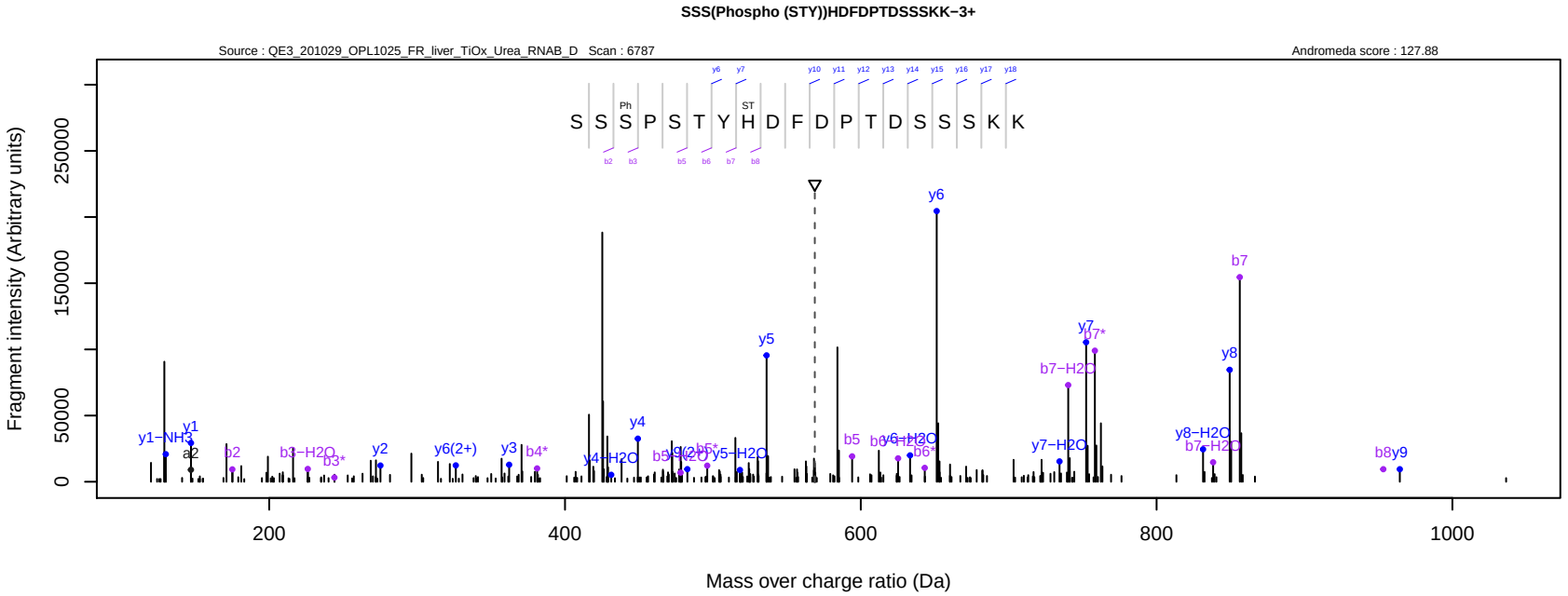

SNAPS(Phospho (STY))ENNLALLCASGDQGEWNLGQDDSALHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47450
Andromeda score : 128
S N A P S P S T Y E N N L A L L C A S G D Q G E W N L G Q D D S A L H G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

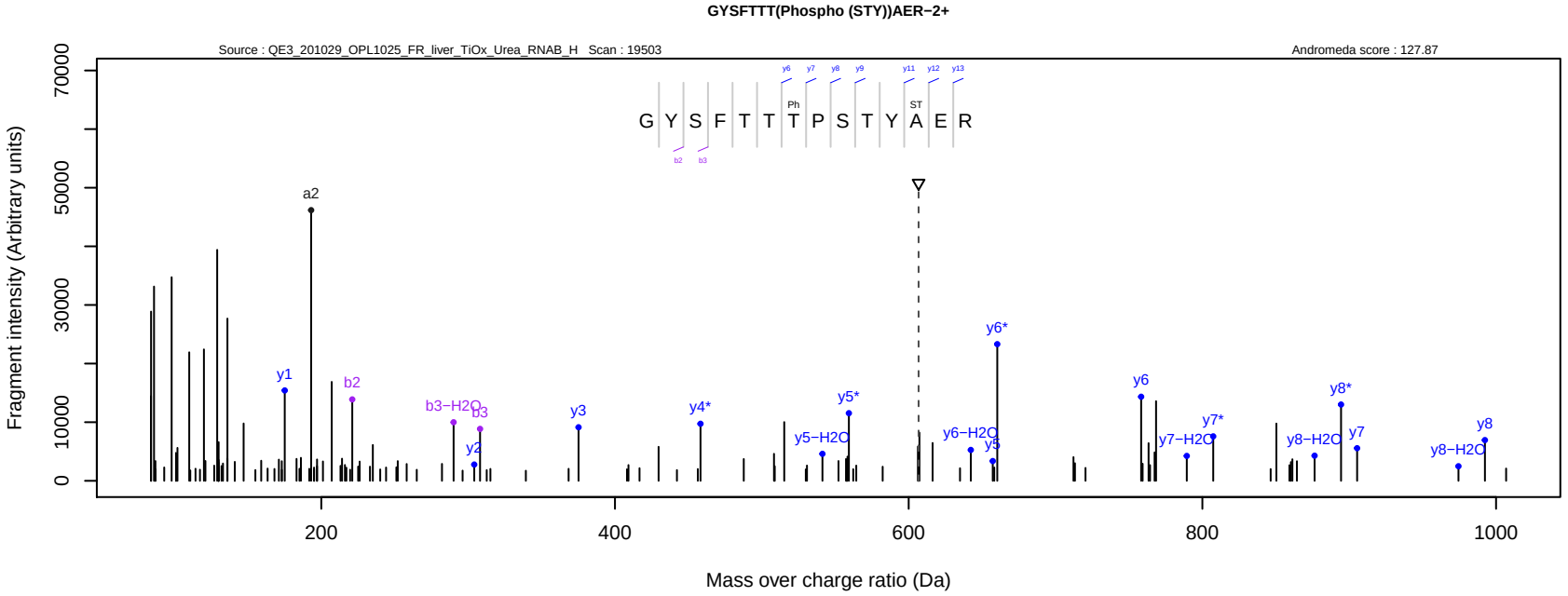

GPS(Phospho (STY))PSPVGS(Phospho (STY))PASVAQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24352
Andromeda score : 127.97
G P S P S T Y P S P V G S P S T Y P A S V A Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

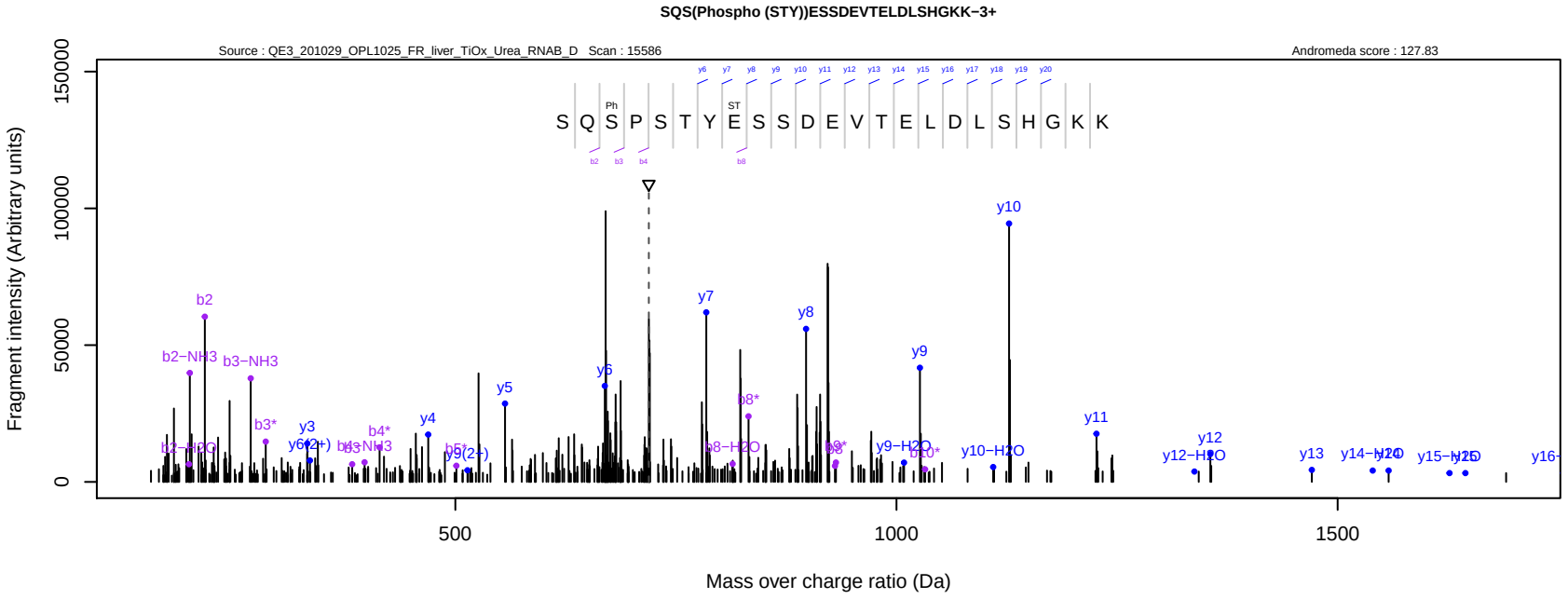

ELEQHIQTS(Phospho (STY))DPENFQSEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20464
Andromeda score : 127.92
E L E Q H I Q T S P S T Y D P E N F Q S E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSHQMS(Phospho (STY))LDNPDYQQDFFPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37552
Andromeda score : 127.92
G S H Q M S P S T Y L D N P D Y Q Q D F F P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

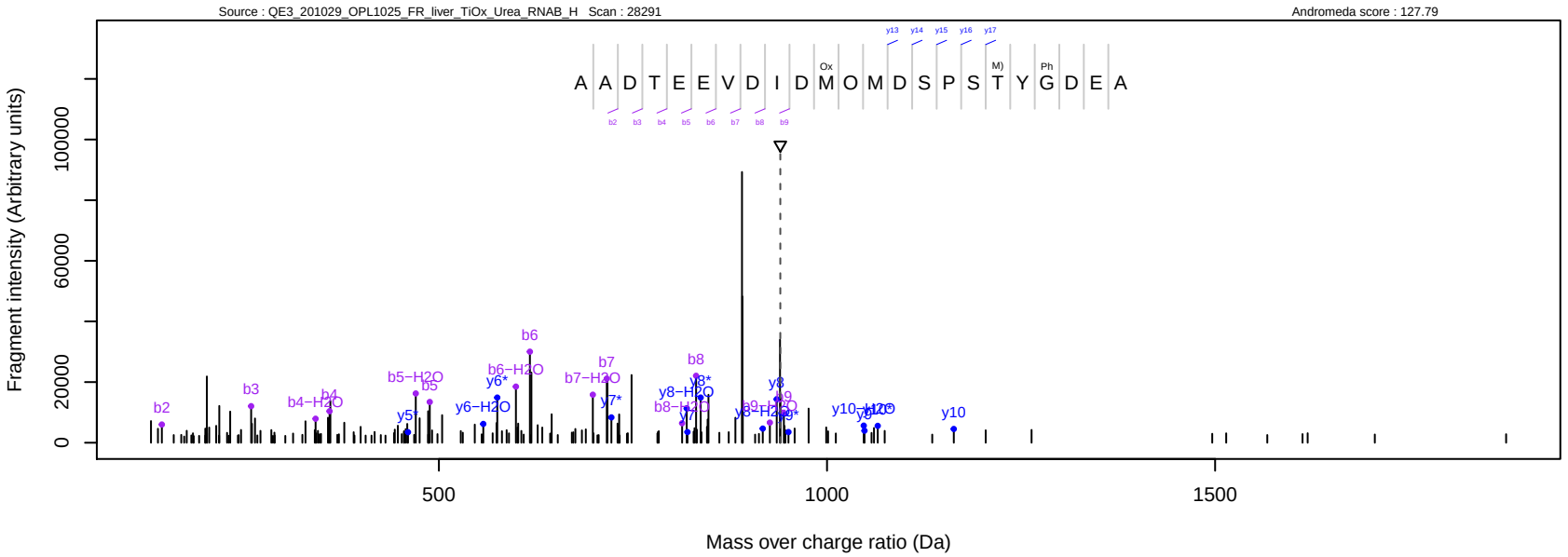

RSQST(Phospho (STY))TFNPDDMSEPEFKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22199
Andromeda score : 127.92
R S Q S T P S T Y T F N P D D M S E P E F K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))HDFDPTDSSSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6787
Andromeda score : 127.88
S S S P S T Y H D F D P T D S S S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

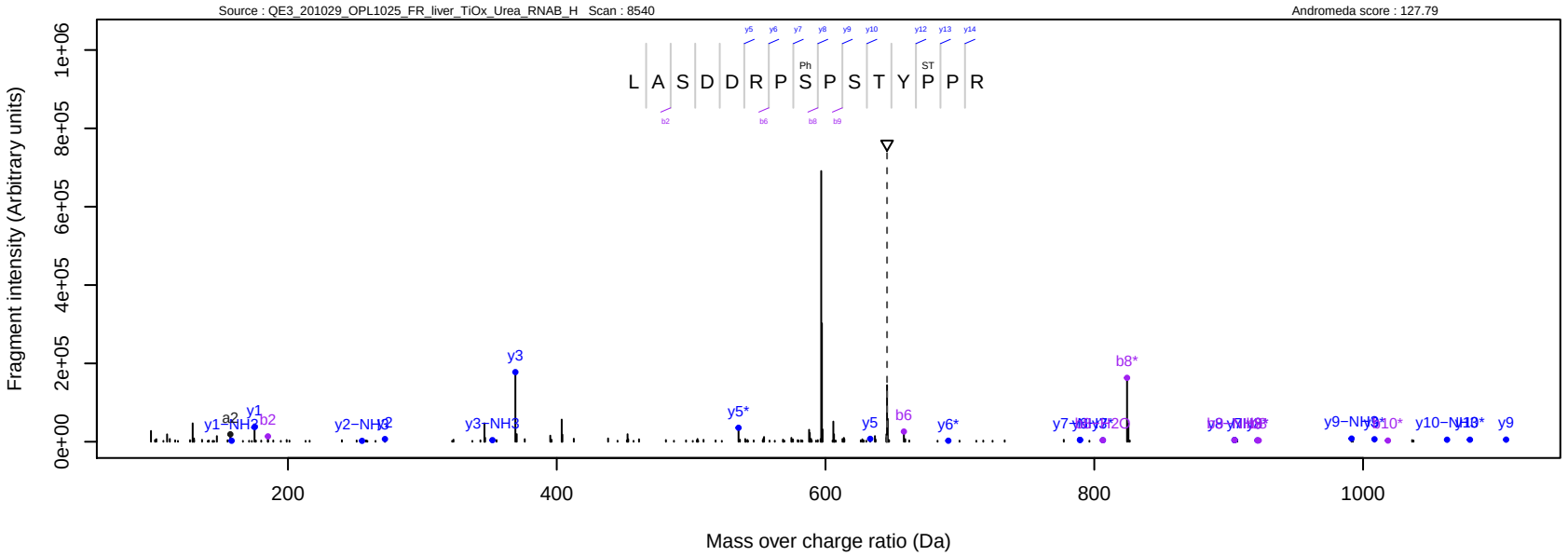

GYSFTTT(Phospho (STY))AER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19503
Andromeda score : 127.87
G Y S F T T T P S T Y A E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))ESSDEVTELDLSHGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15586
Andromeda score : 127.83
S Q S P S T Y E S S D E V T E L D L S H G K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

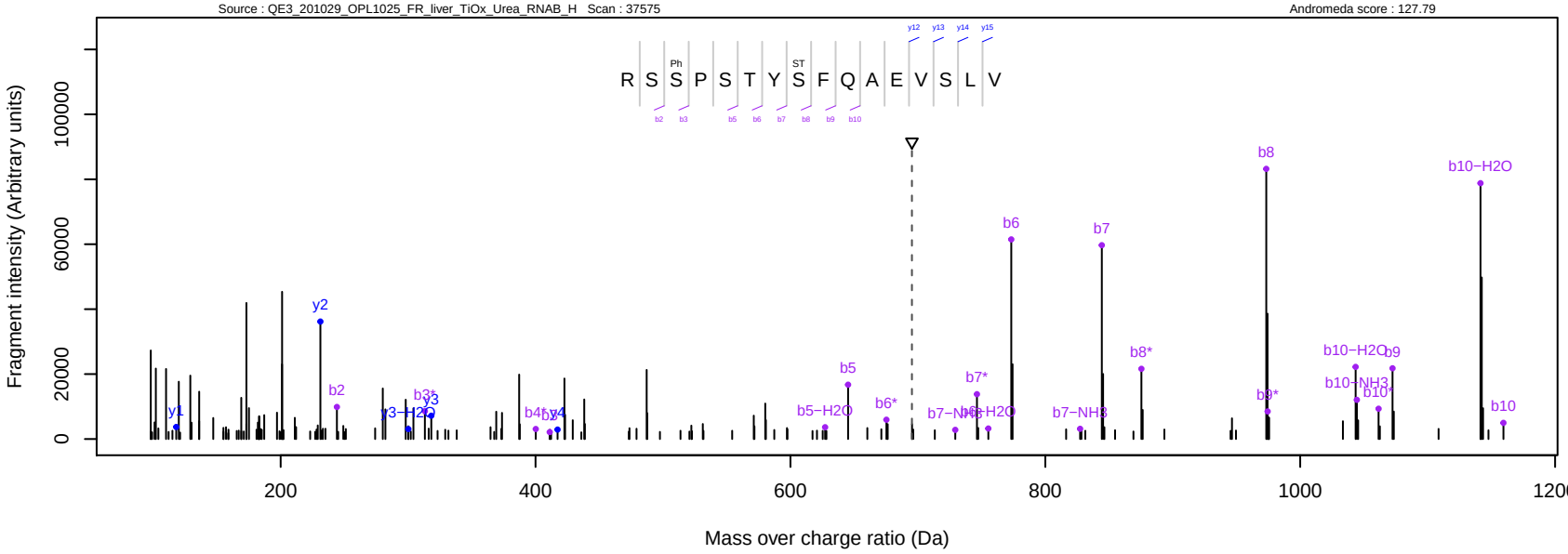
AADTEEVDIDM(Oxidation (M))DS(Phospho (STY))GDEA−2+



LASDDRPS(Phospho (STY))PPR−2+

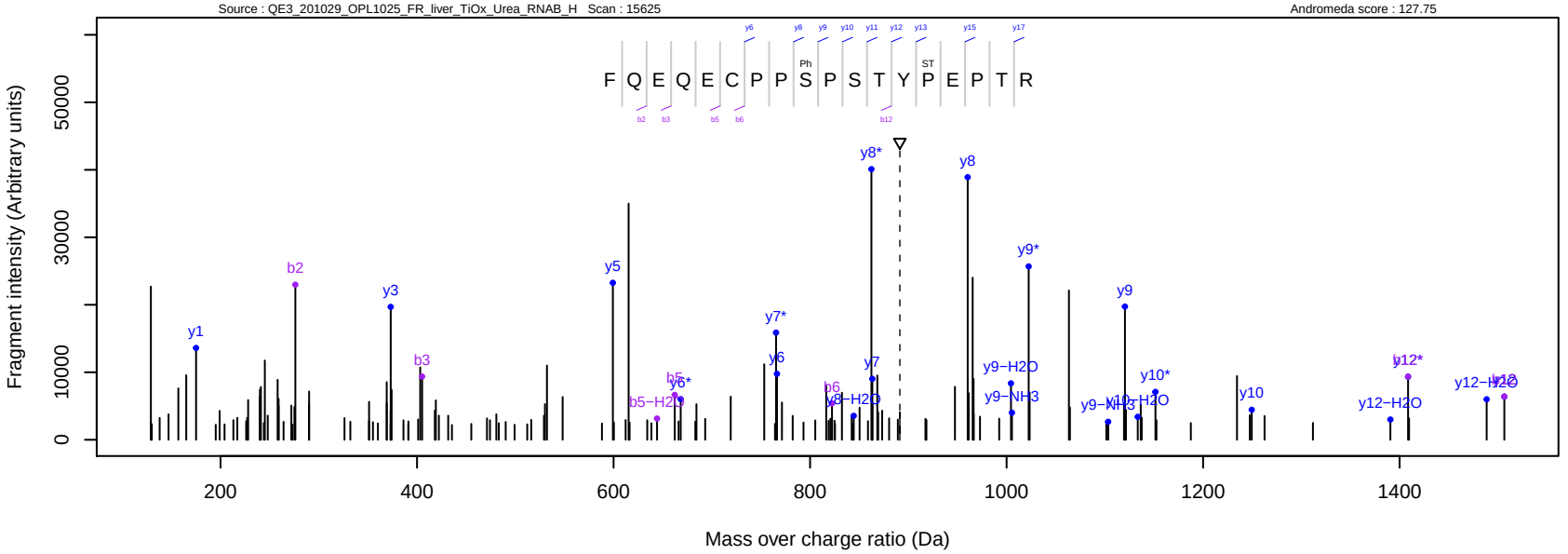


RSS(Phospho (STY))SFQAEVSLV−2+



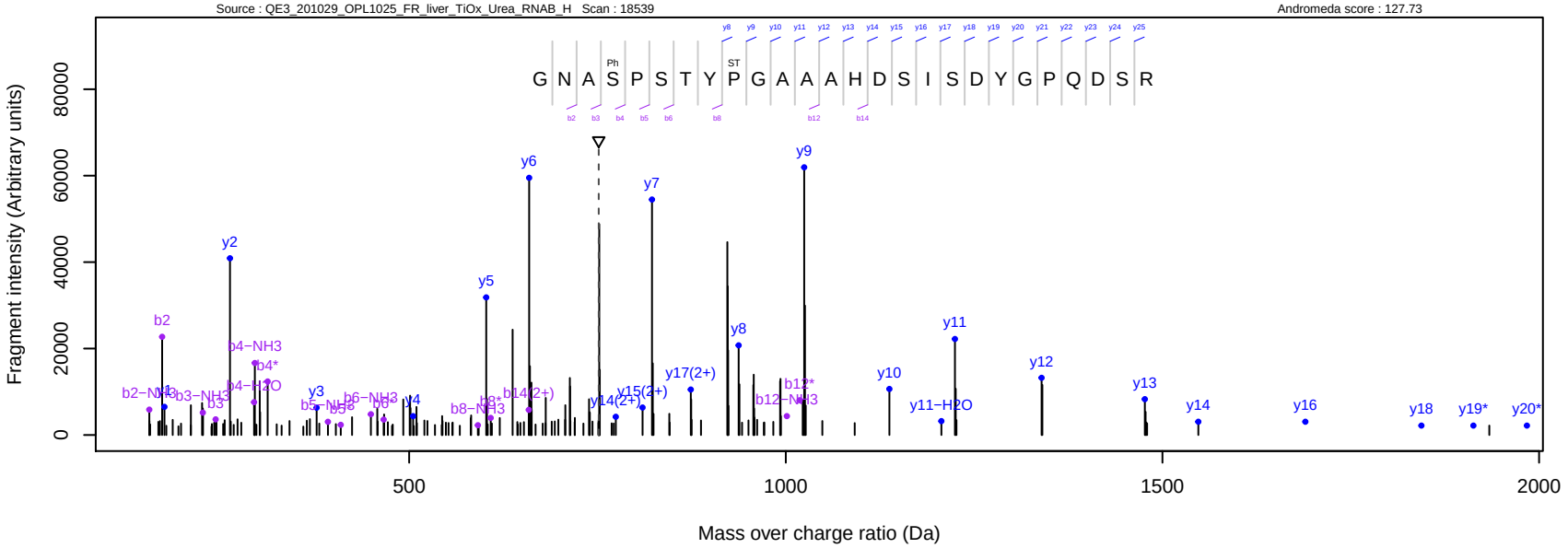
FQEQECPPS(Phospho (STY))PEPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15625 Andromeda score : 127.75



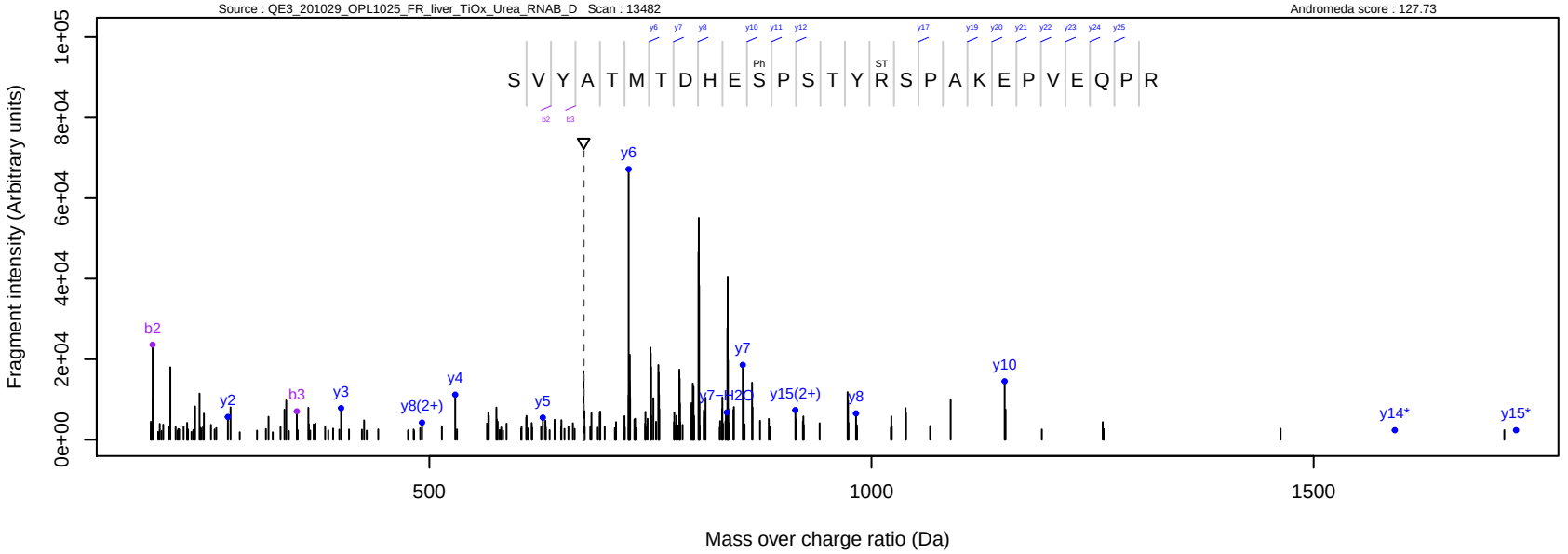
GNAS(Phospho (STY))PGAAAHDSISDYGPQDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18539 Andromeda score : 127.73



SVYATMTDHES(Phospho (STY))RSPAKEPVEQPR−4+

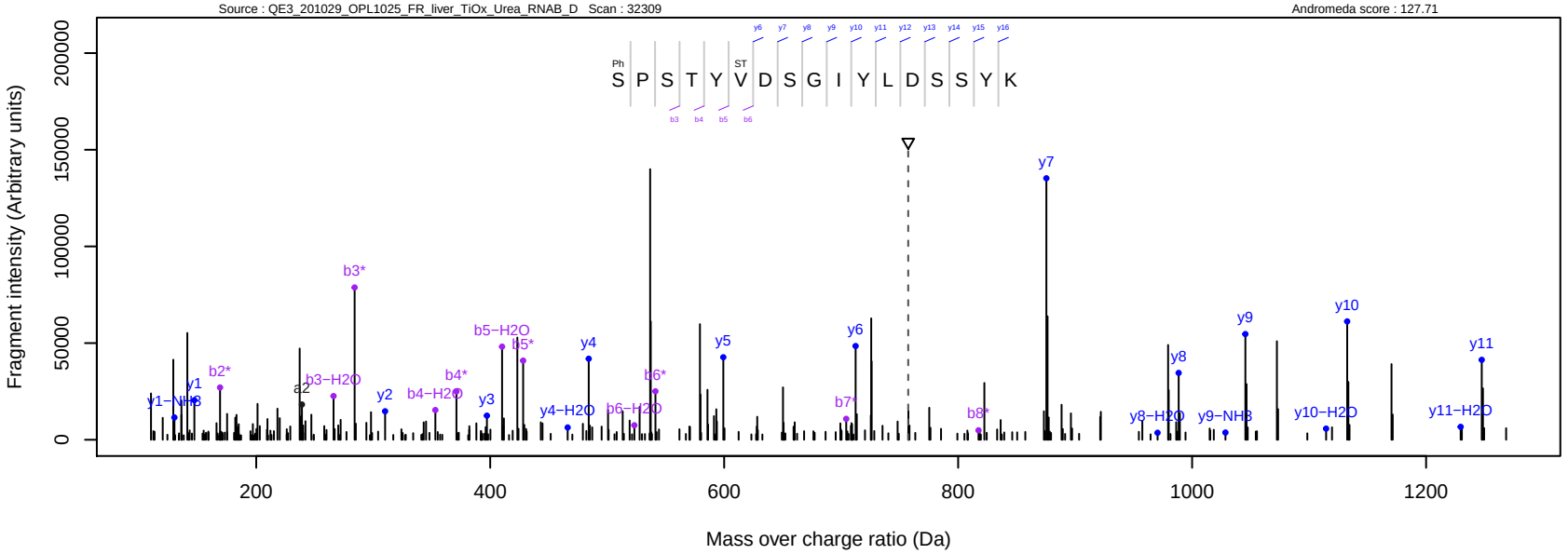
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13482 Andromeda score : 127.73



S(Phospho (STY))VDSGIYLDSSYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32309

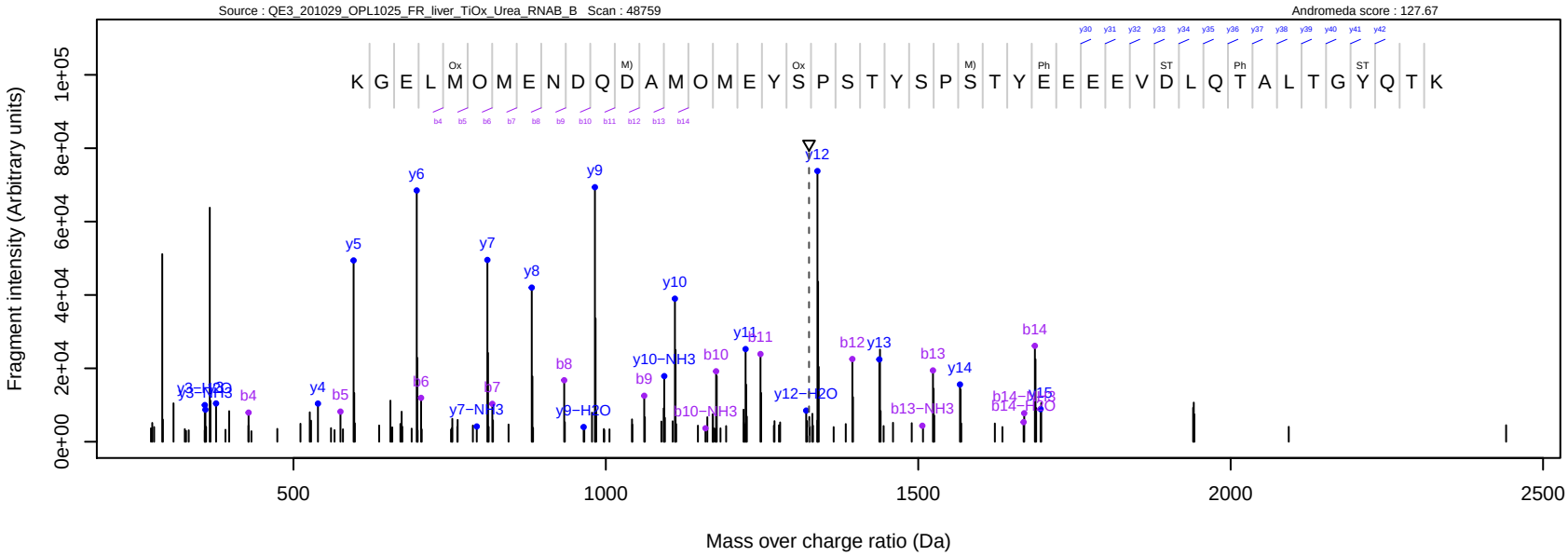
Andromeda score : 127.71



KGELM(Oxidation (M))ENDQDAM(Oxidation (M))EYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48759

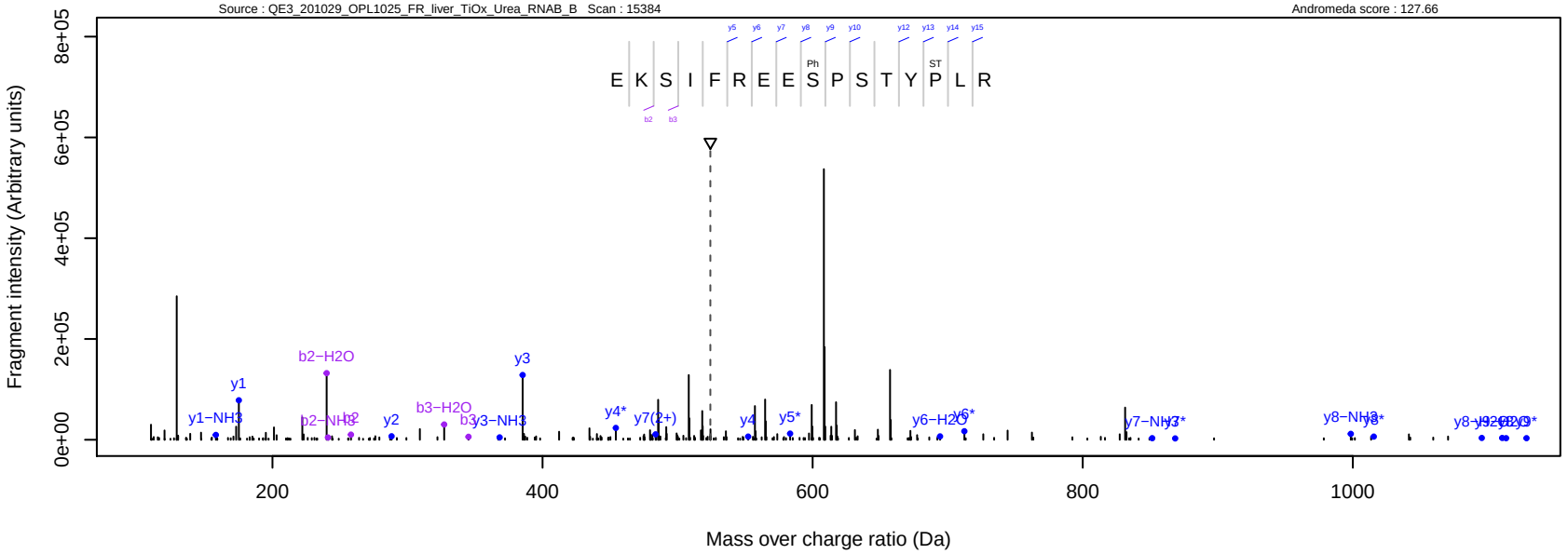
Andromeda score : 127.67

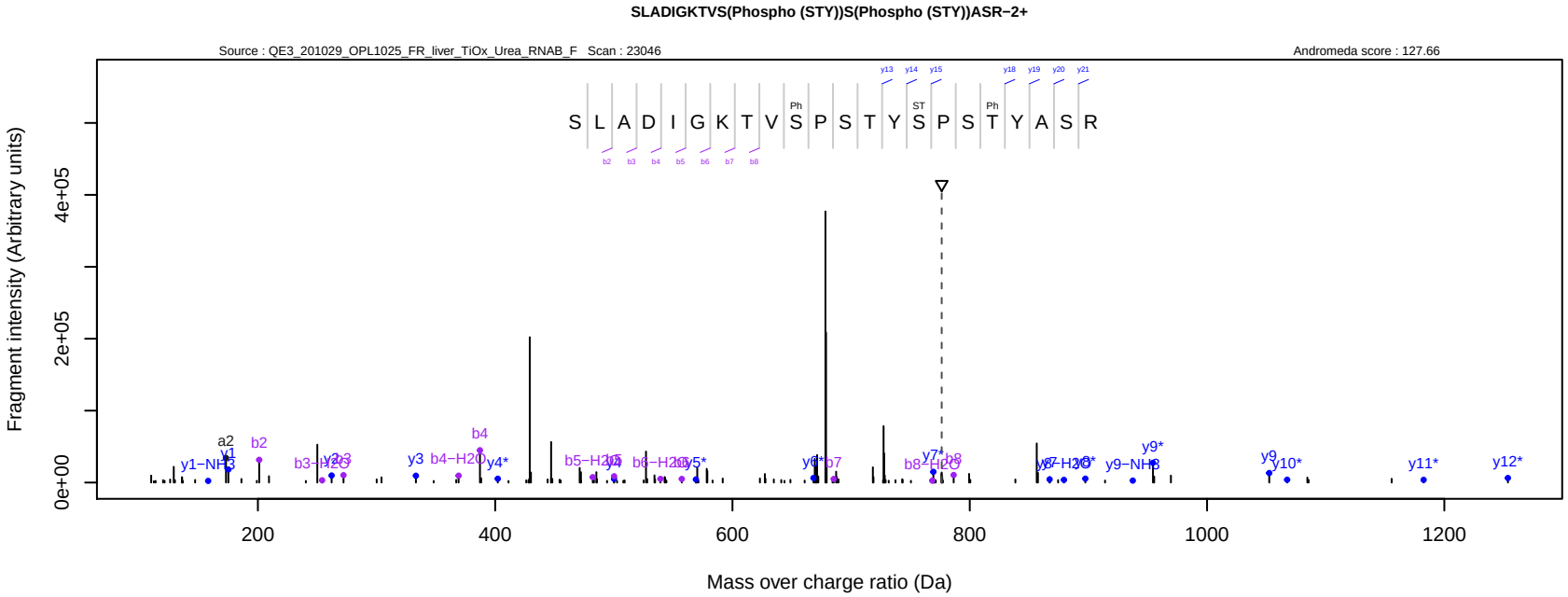


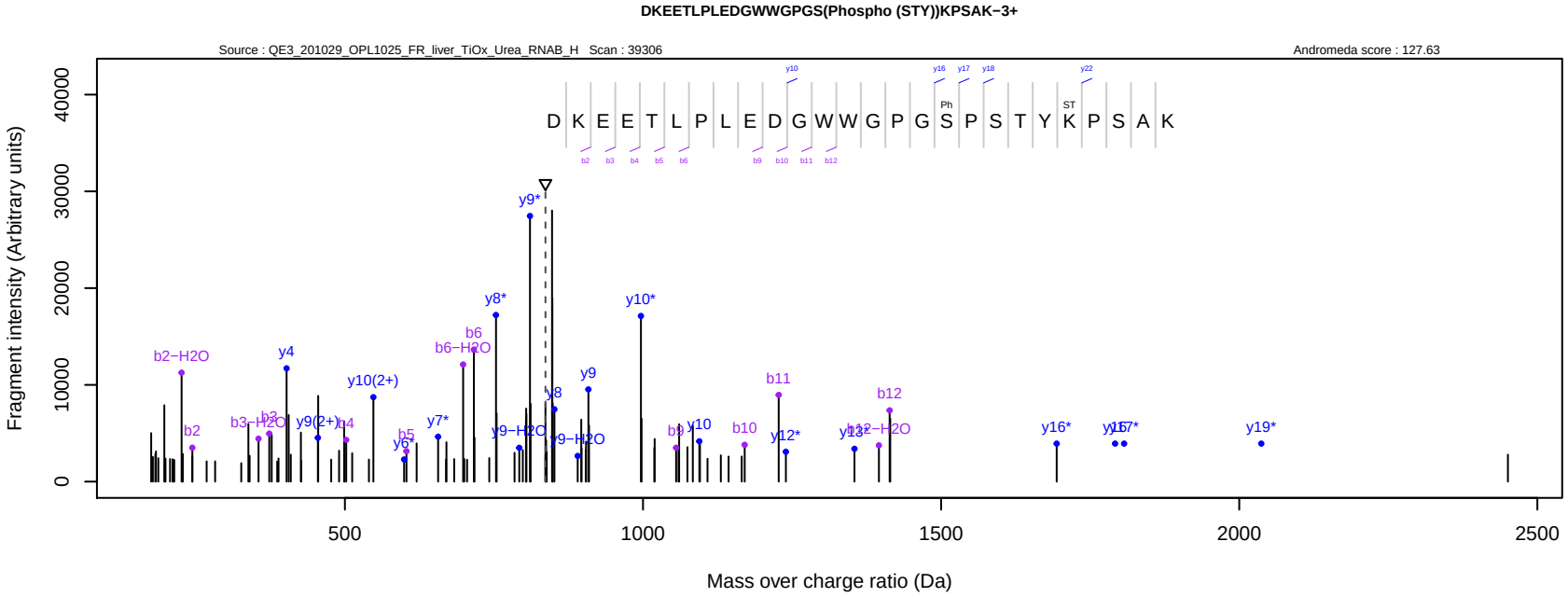
EKSIFREESPSTYPLR−3+

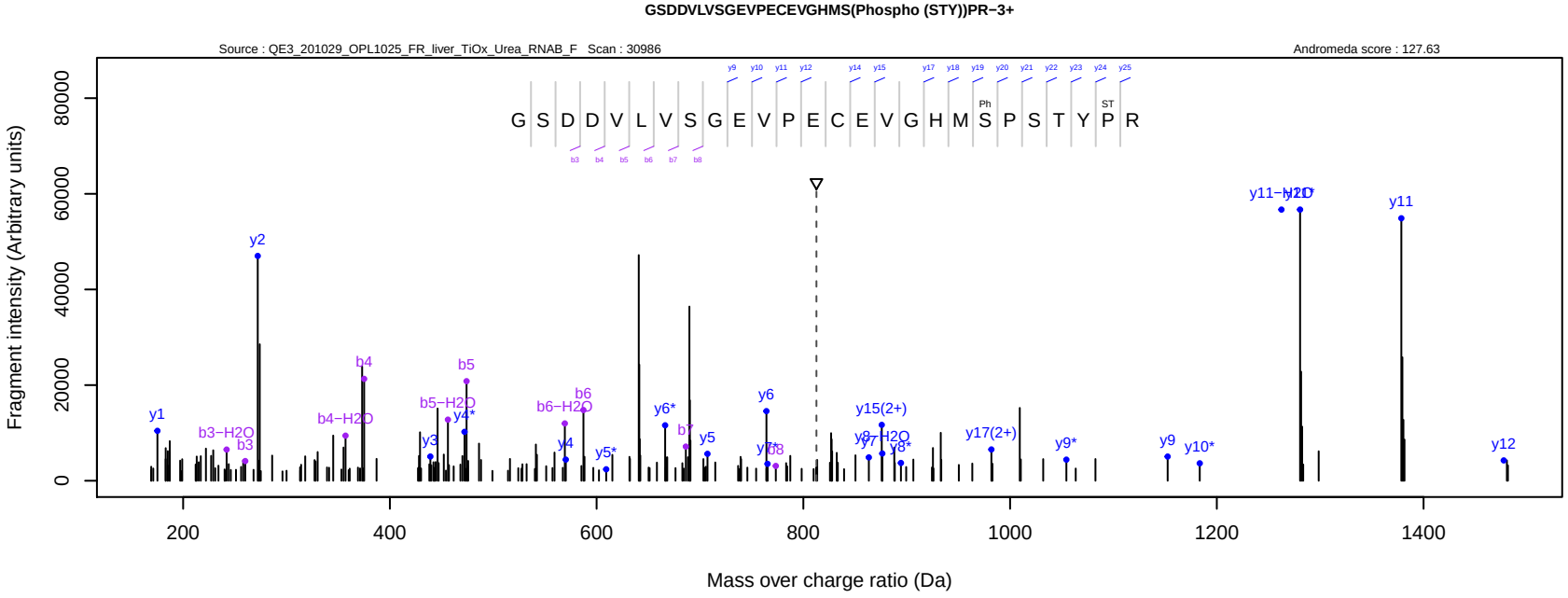
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15384

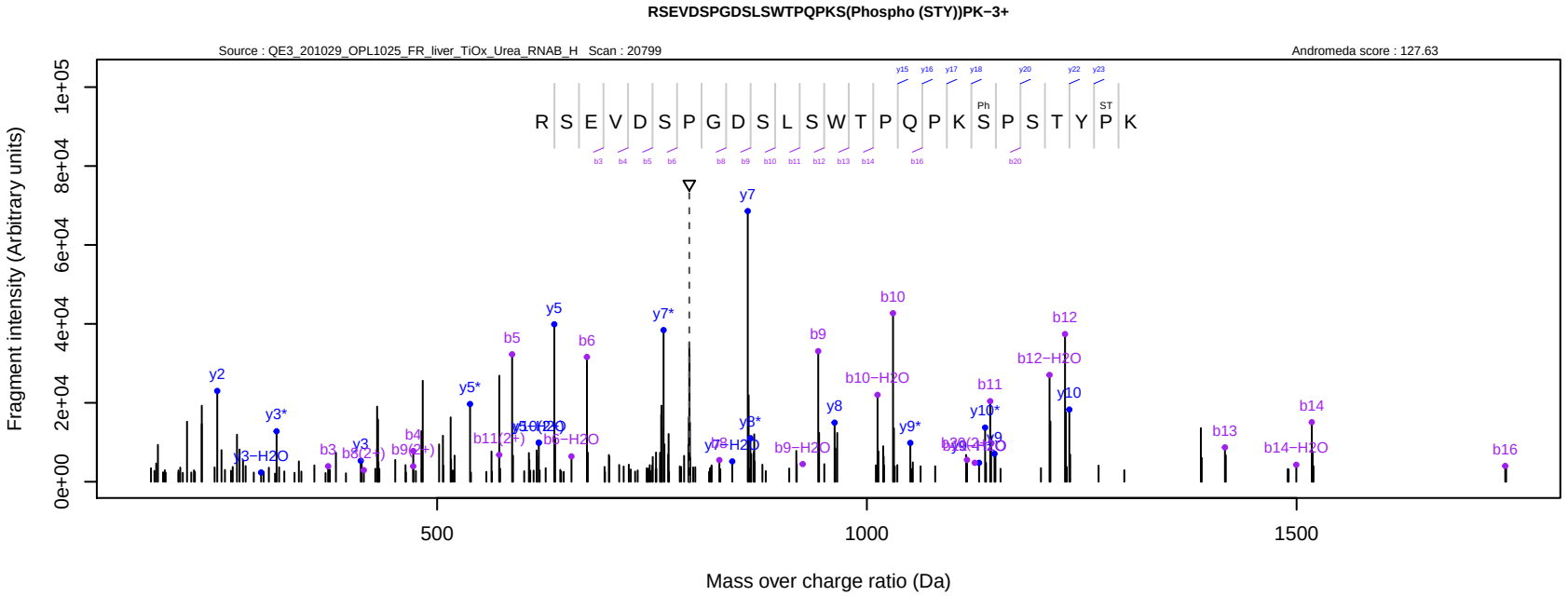
Andromeda score : 127.66

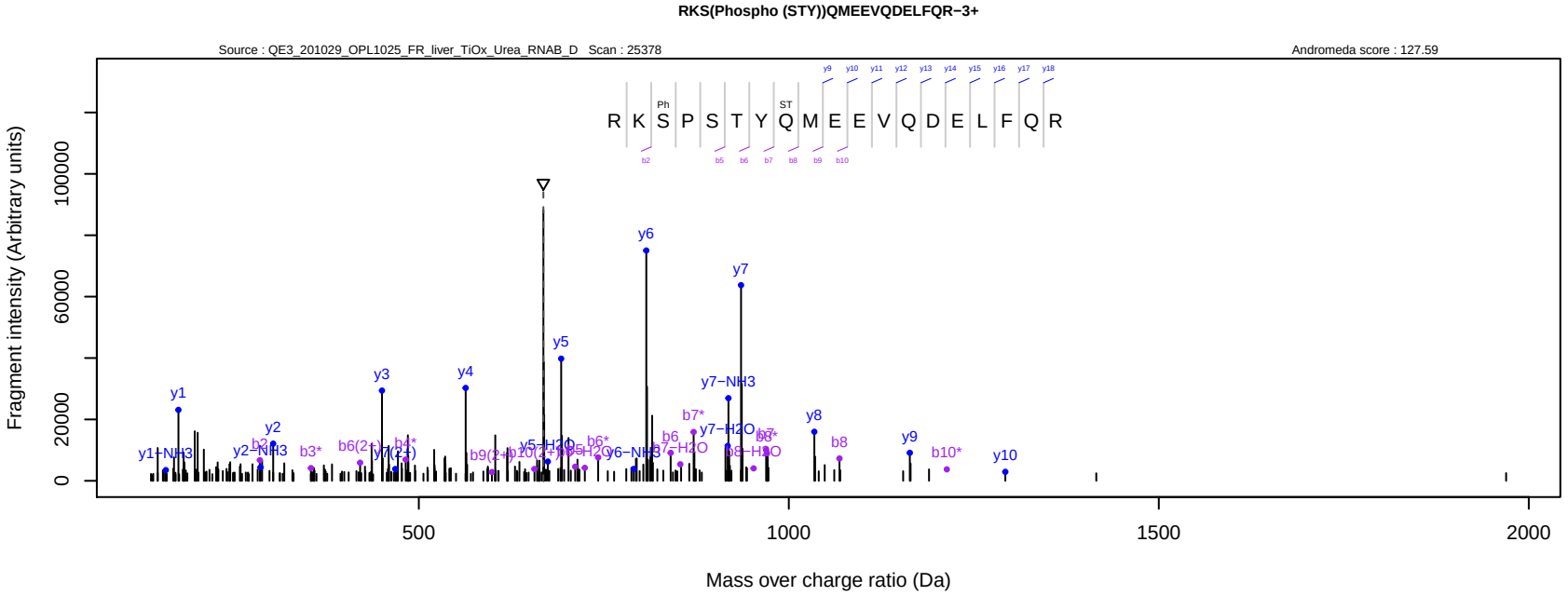


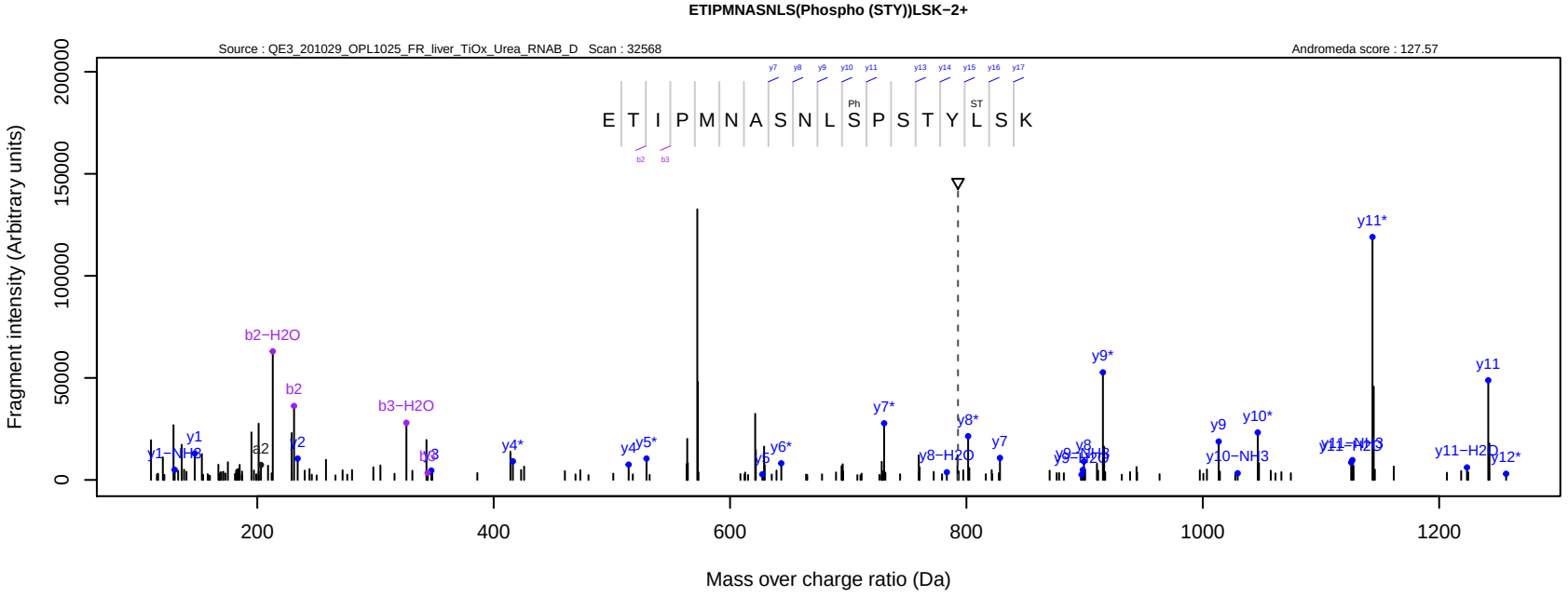

SLADIGKTVS(Phospho (STY))S(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23046
Andromeda score : 127.66
S L A D I G K T V S P S T Y S P S T Y A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKEETLPLEDGWWGPGS(Phospho (STY))KPSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39306
Andromeda score : 127.63
D K E E T L P L E D G W W G P G S P S T Y K P S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSDDVLVSGEVPECEVGHMS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30986
Andromeda score : 127.63
G S D D V L V S G E V P E C E V G H M S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSEVDSPGDSLSWTPQPKS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20799
Andromeda score : 127.63
R S E V D S P G D S L S W T P Q P K S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

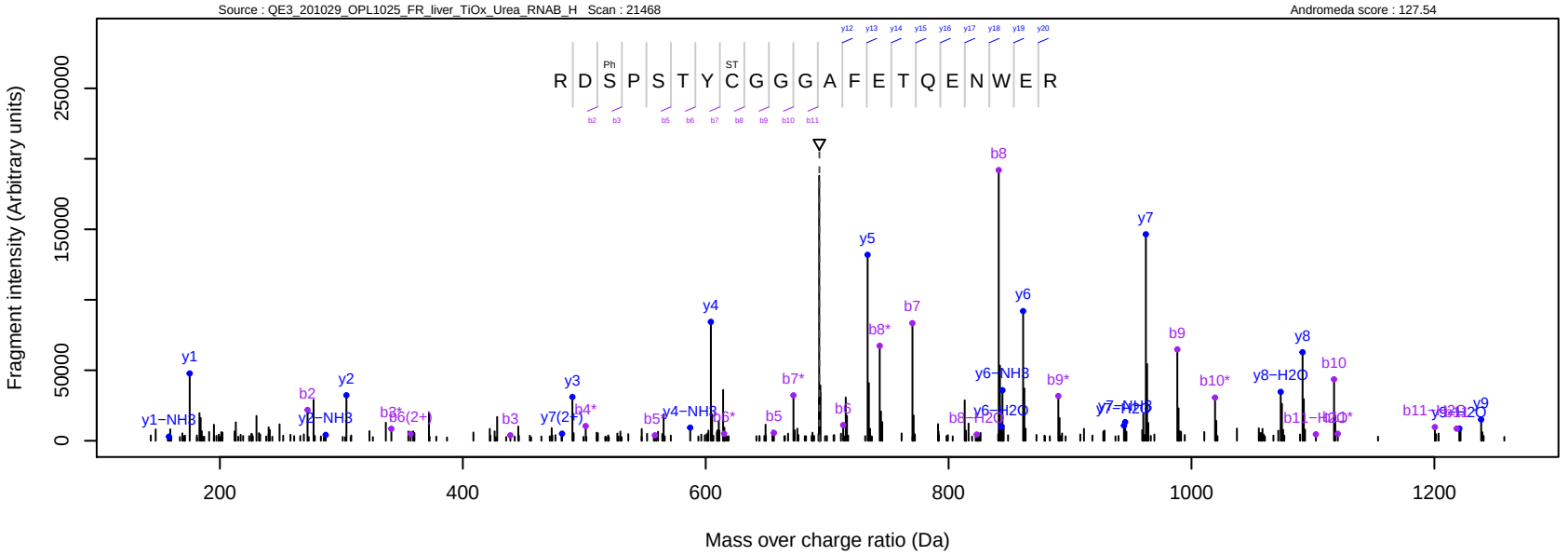

RKS(Phospho (STY))QMEEVQDELFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25378
Andromeda score : 127.59
R K S P S T Y Q M E E V Q D E L F Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETIPMNASNLS(Phospho (STY))LSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32568
Andromeda score : 127.57
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)

RDS(Phospho (STY))CGGGAFETQENWER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21468

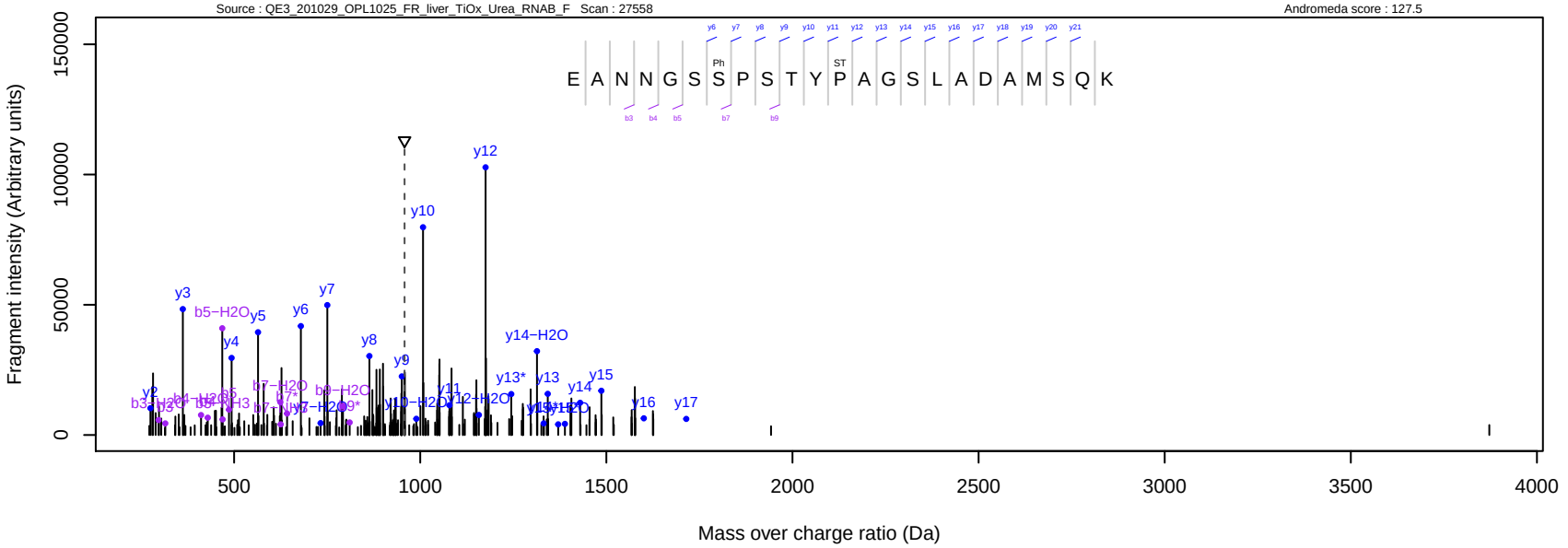
Andromeda score : 127.54



EANNGSS(Phospho (STY))PAGSLADAMSQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27558

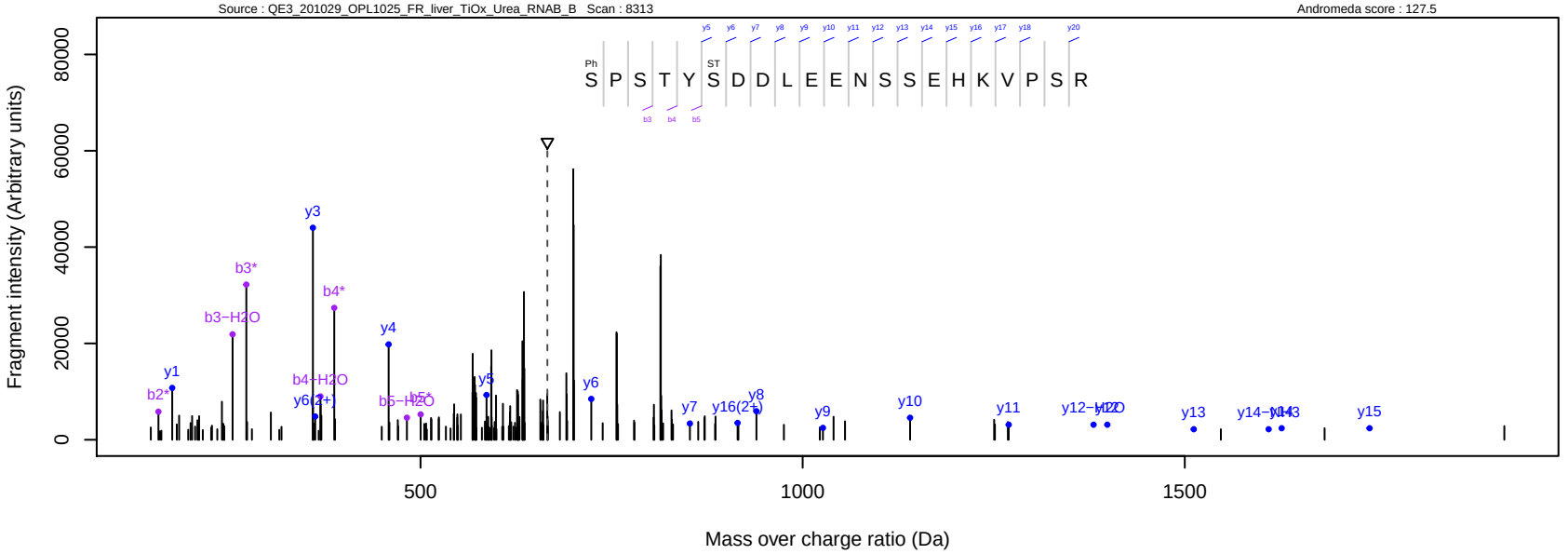
Andromeda score : 127.5

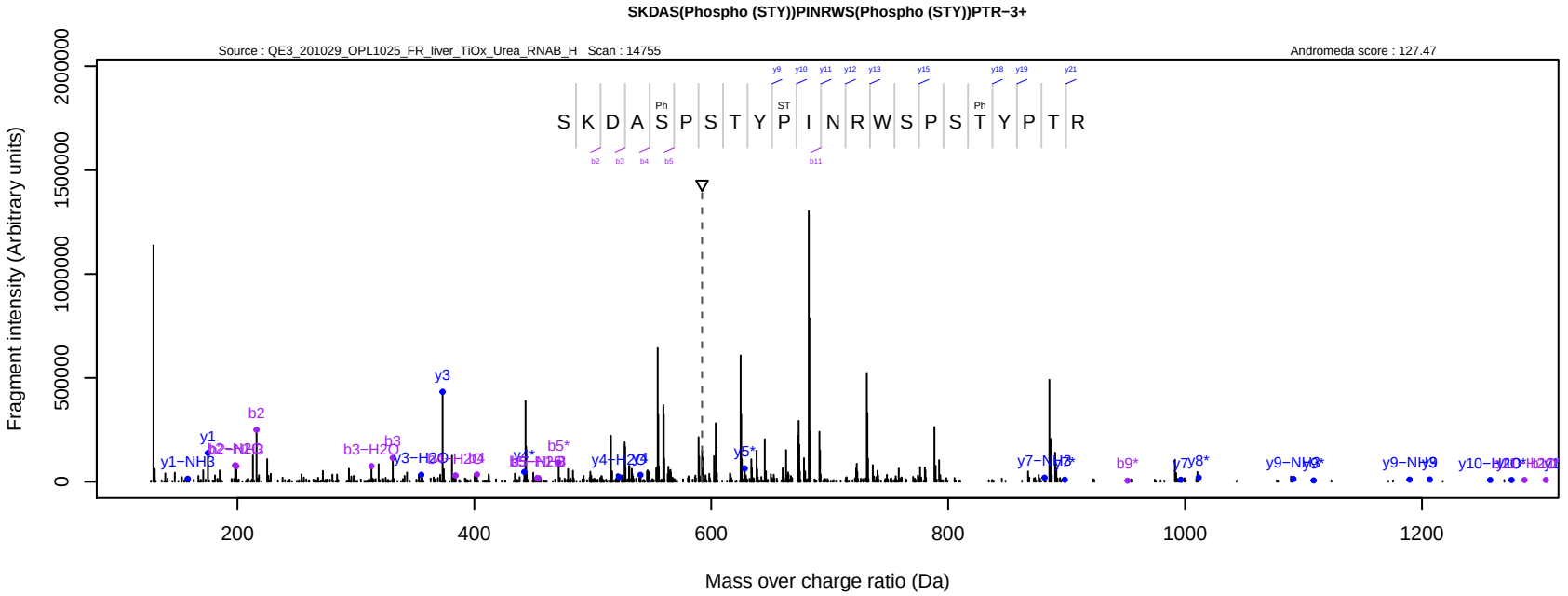


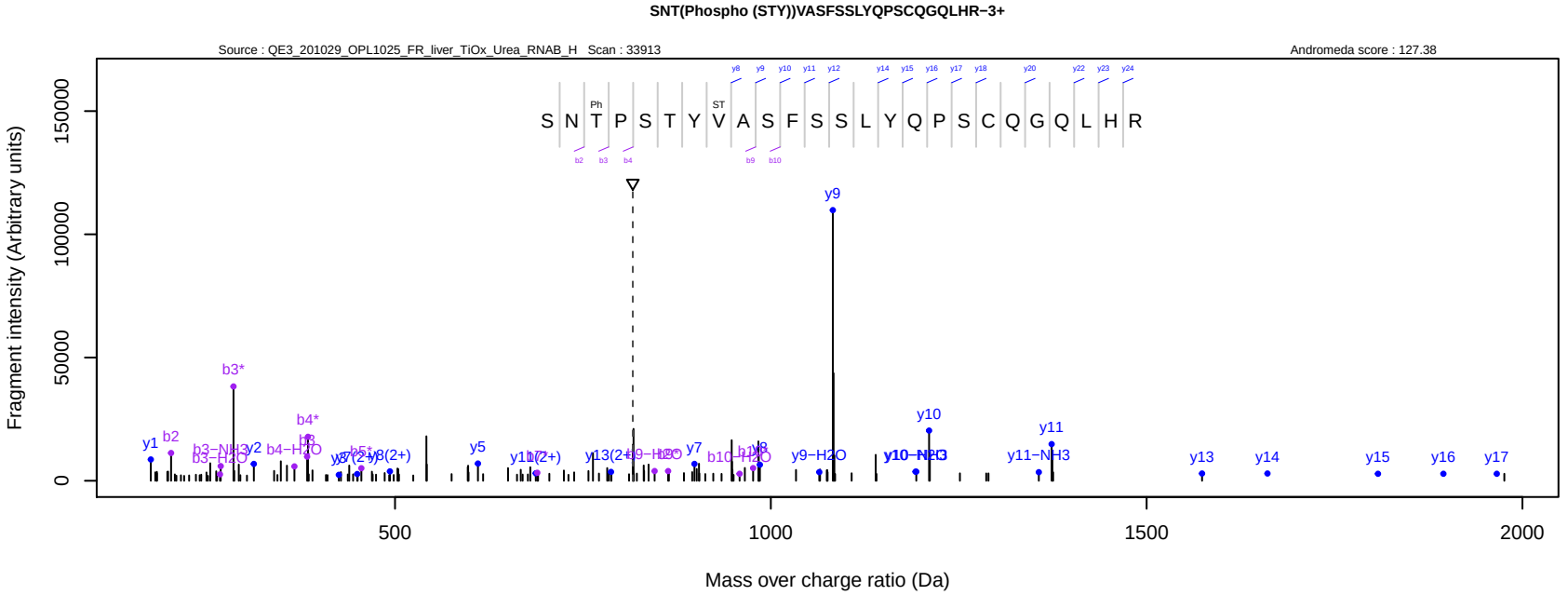
S(Phospho (STY))SDDLEENSSEHKVPSR−3+

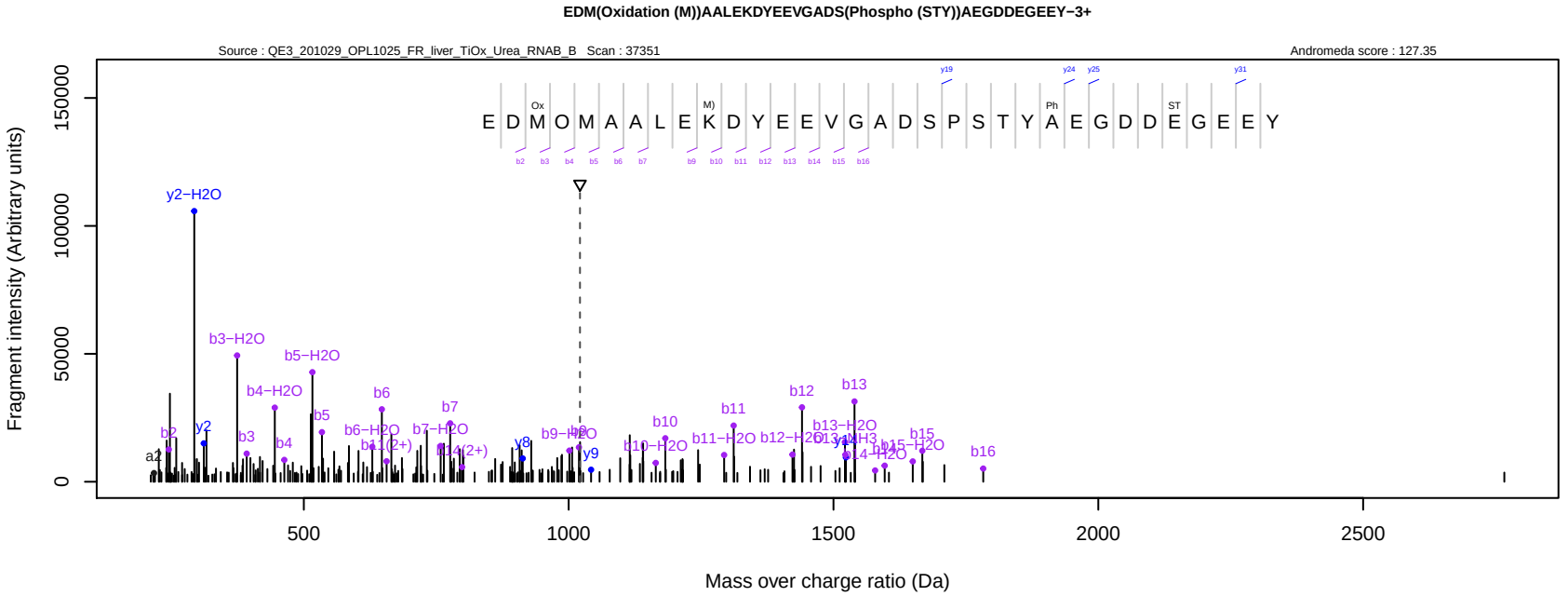
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8313

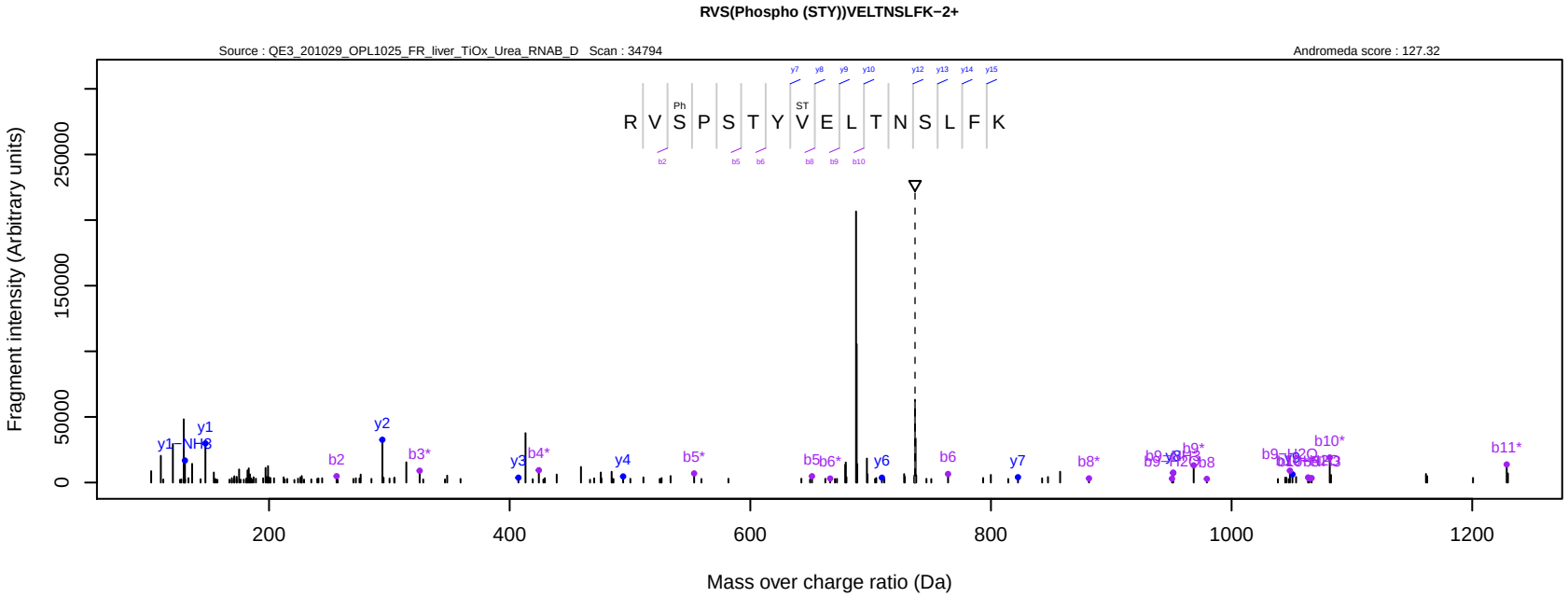
Andromeda score : 127.5

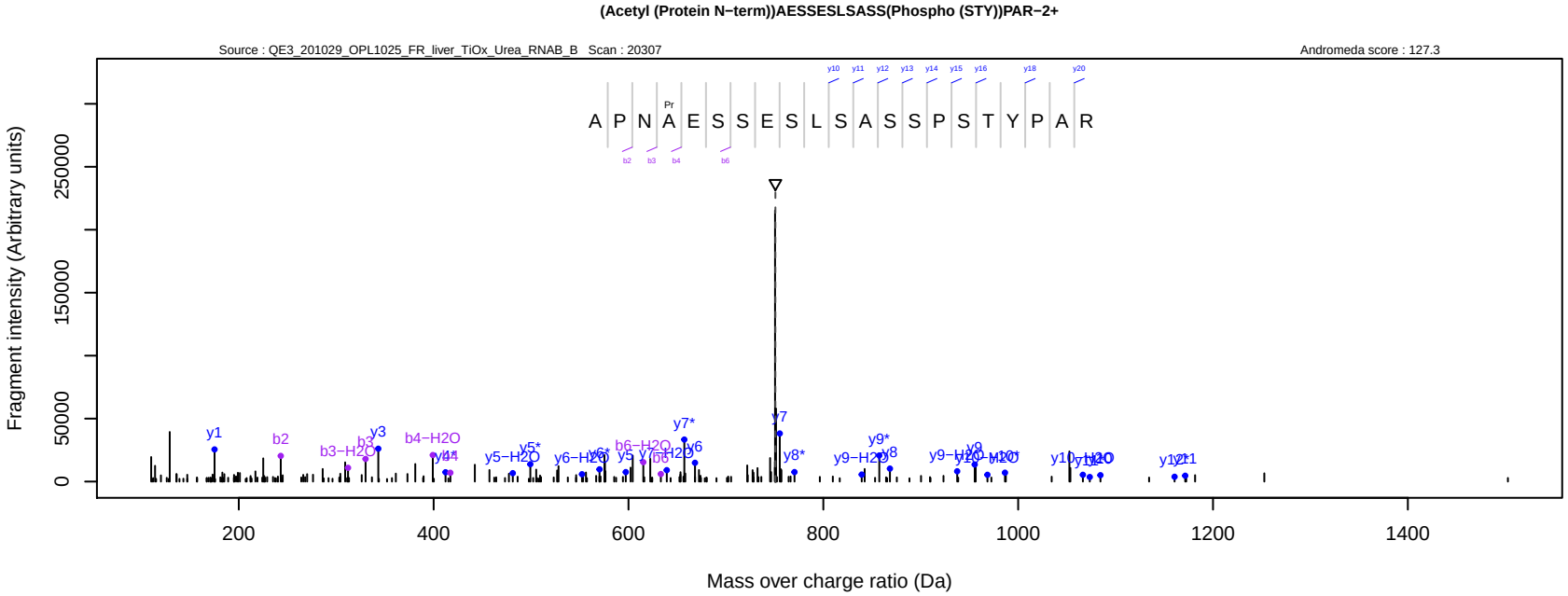


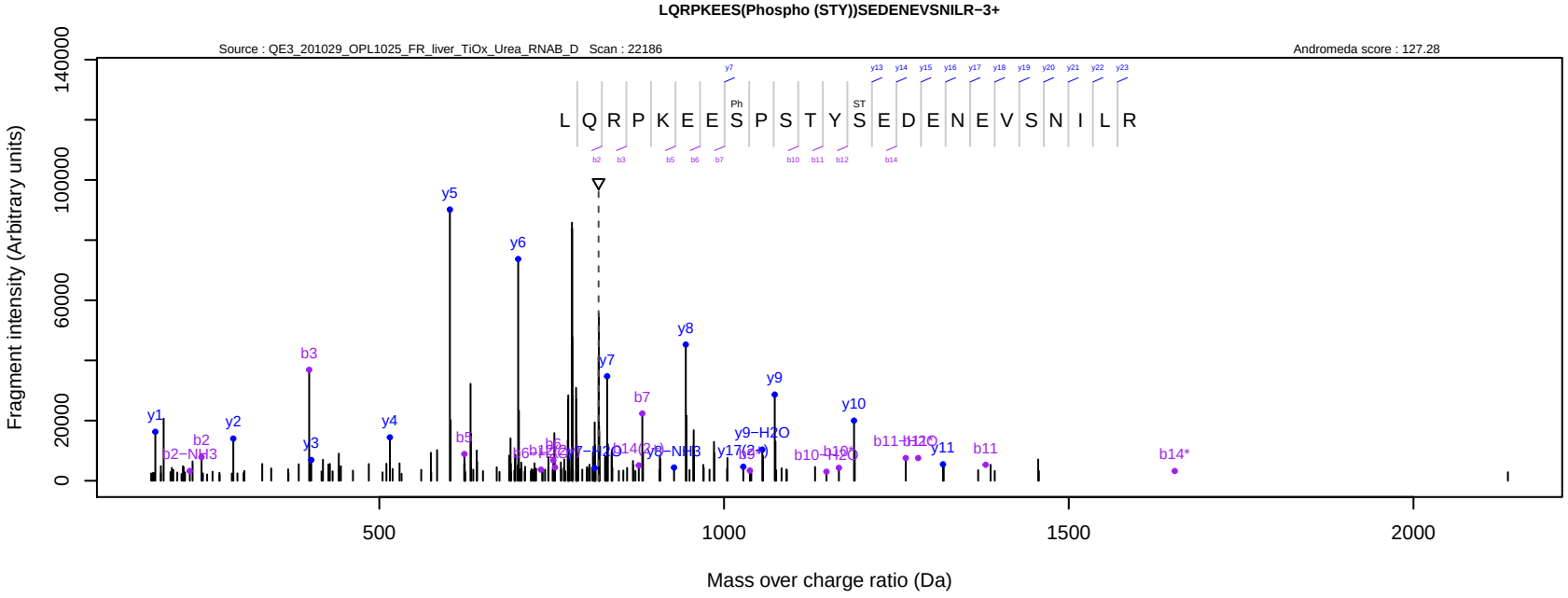

SKDAS(Phospho (STY))PINRWS(Phospho (STY))PTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14755
Andromeda score : 127.47
S K D A S P S T Y P I N R W S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

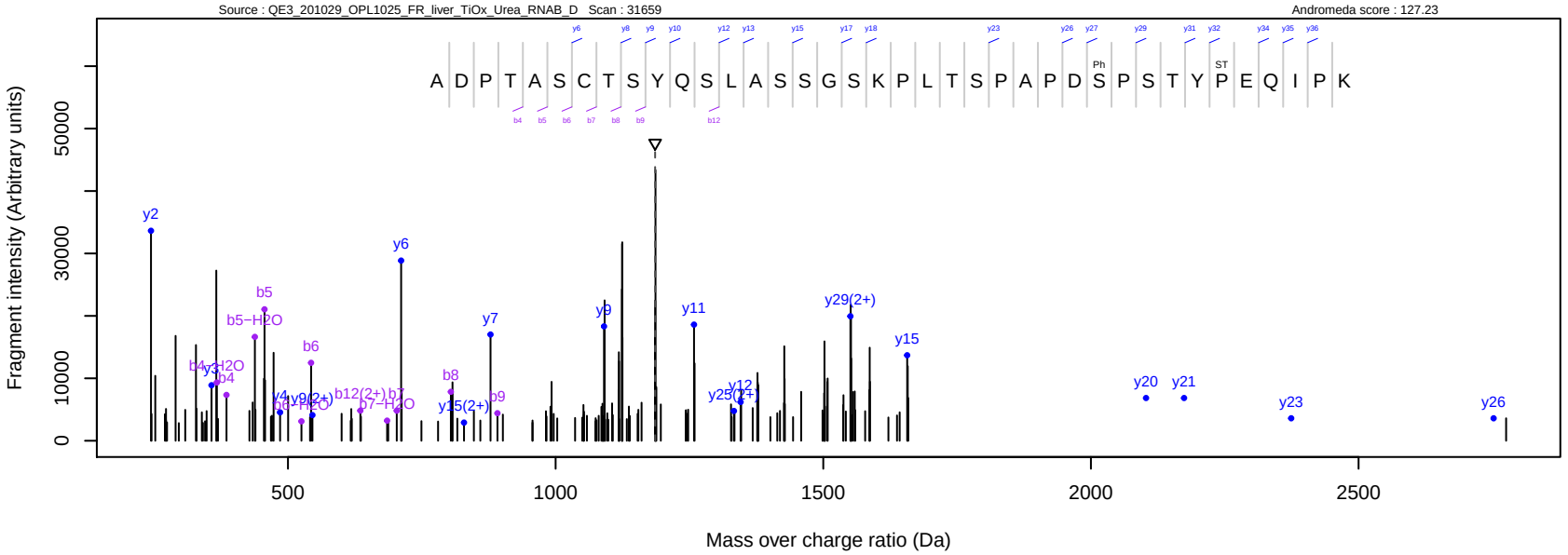

EDMOMAALEKDYEEVGADSPSTYAEGDDEGEEY−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37351
Andromeda score : 127.35
E D M O M A A L E K D Y E E V G A D S P S T Y A E G D D E G E E Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))VELTNSLFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34794
Andromeda score : 127.32
R V S P S T Y V E L T N S L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

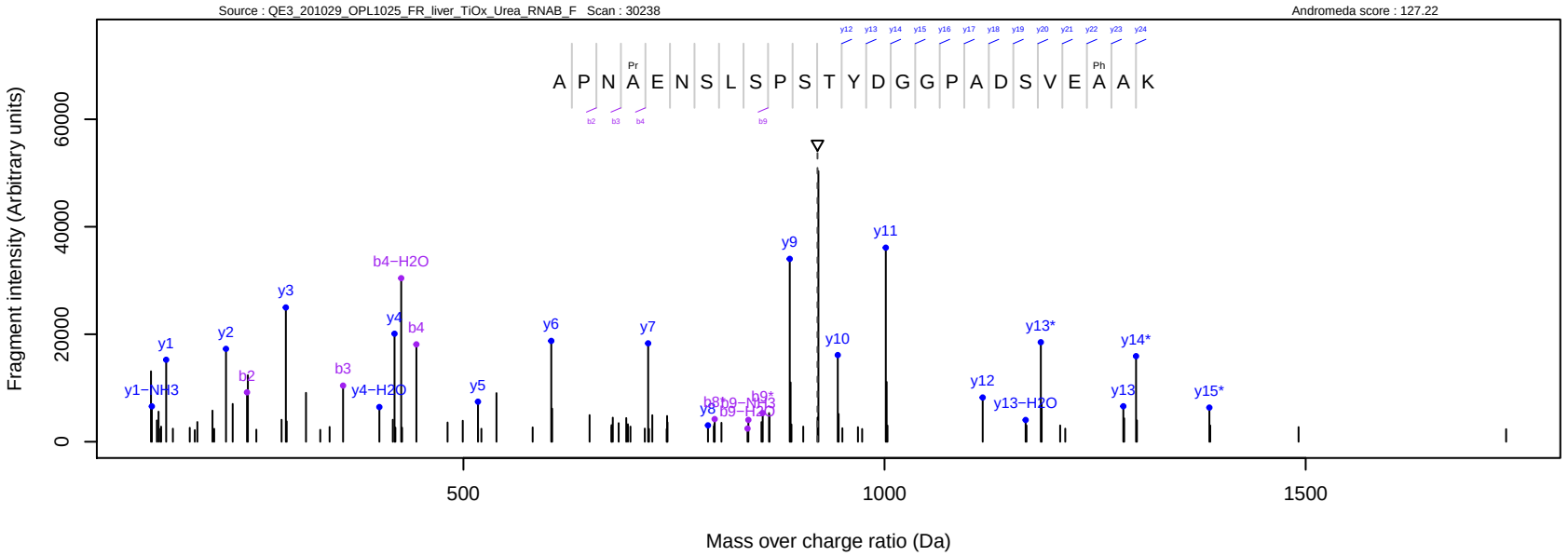

(Acetyl (Protein N−term))AESSESLSASS(Phospho (STY))PAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20307
Andromeda score : 127.3
A P N A E S S E S L S A S S P S T Y P A R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQRPKEES(Phospho (STY))SEDENEVSNILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22186
Andromeda score : 127.28
L Q R P K E E S P S T Y S E D E N E V S N I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

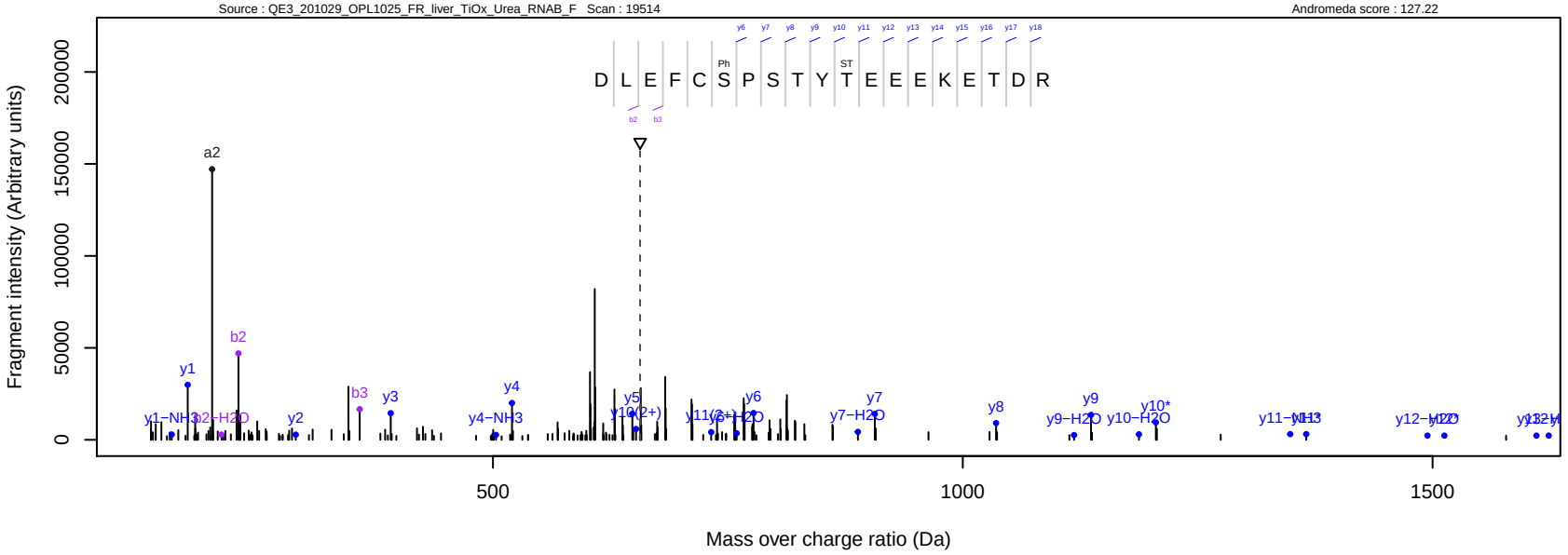
ADPTASCTSYQSLASSGSKPLTSPAPDS(Phospho (STY))PEQIPK−3+

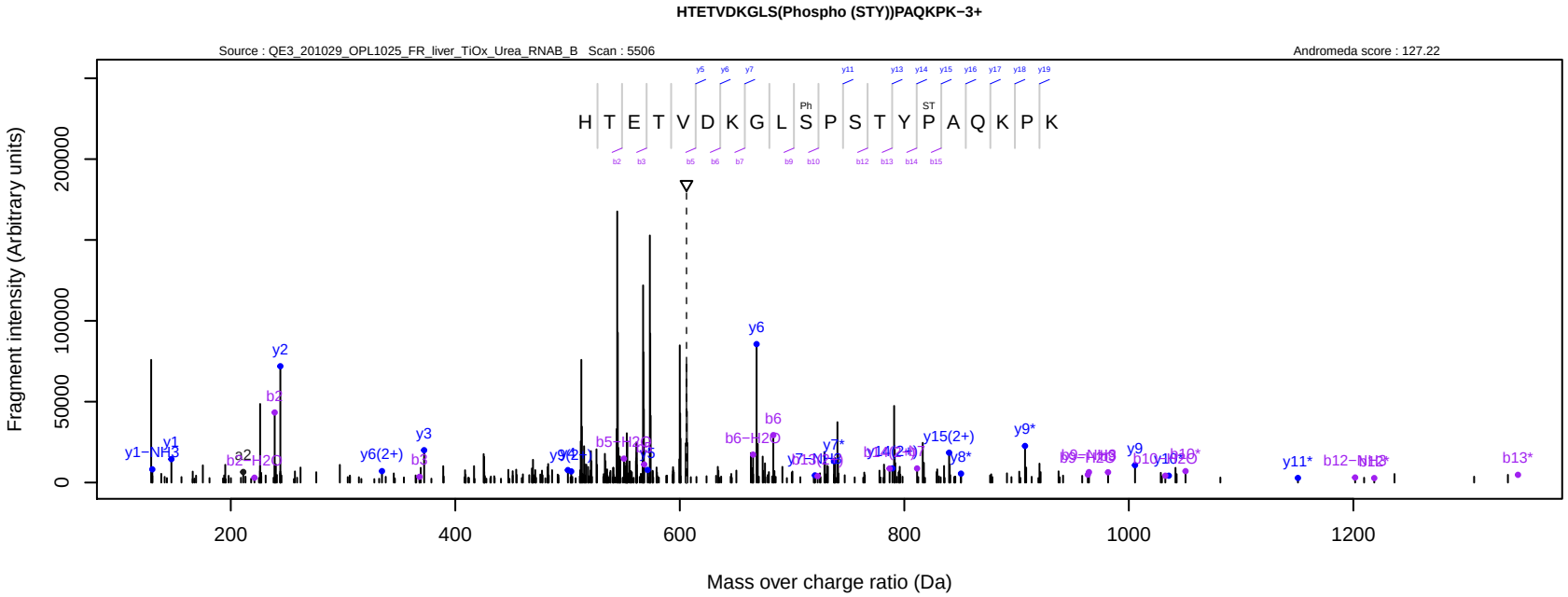


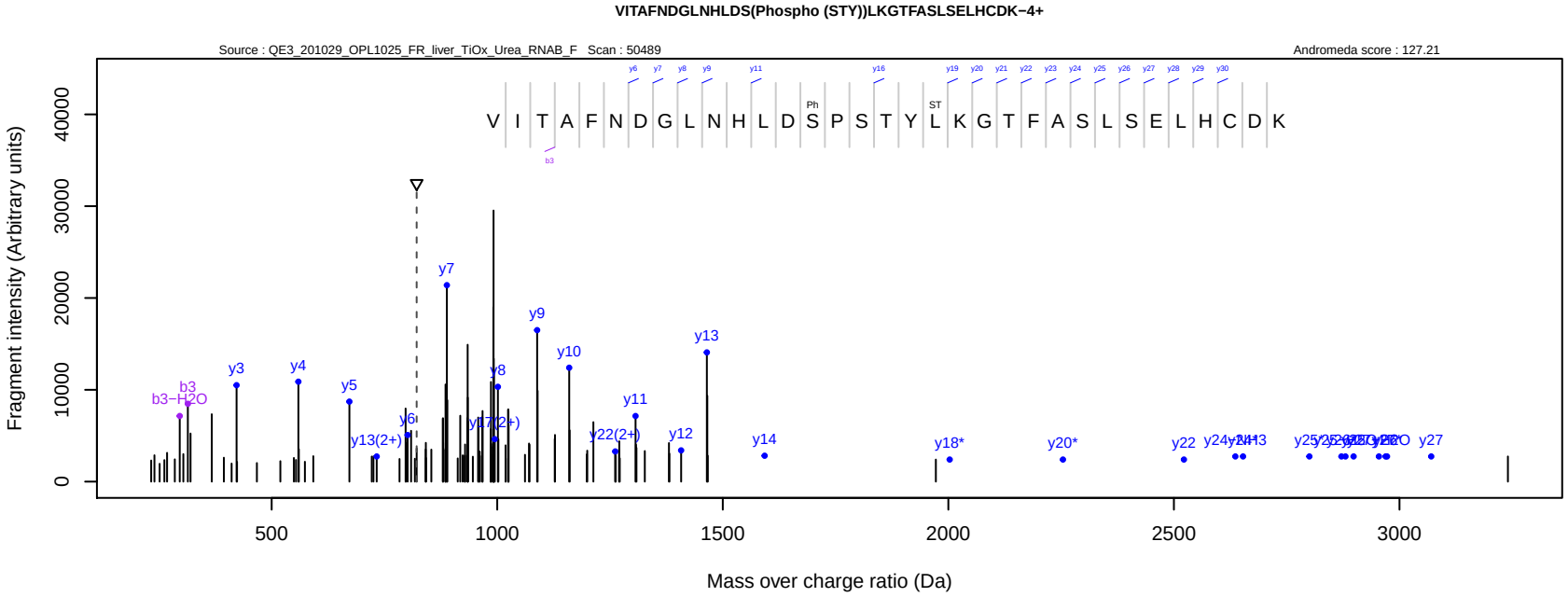
(Acetyl (Protein N−term))AENSLS(Phospho (STY))DGGPADSVEAAK−2+

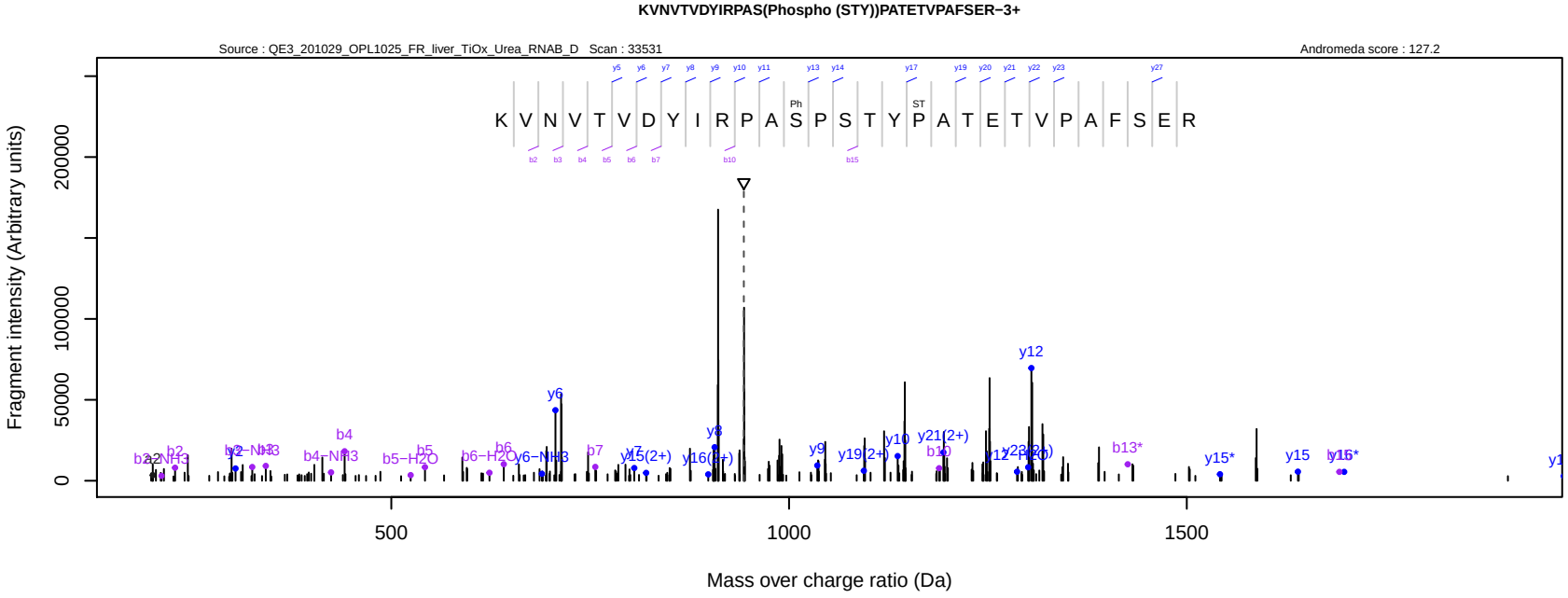


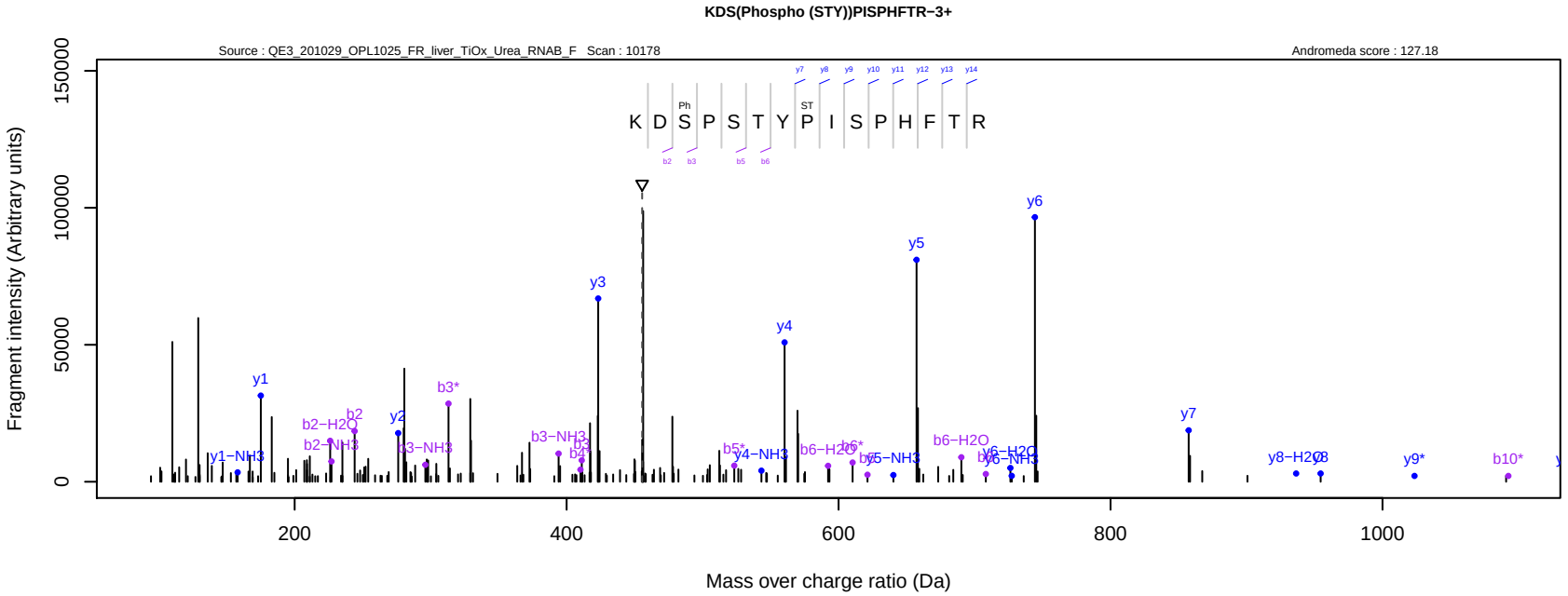
DLEFCS(Phospho (STY))TEEEKETDR−3+

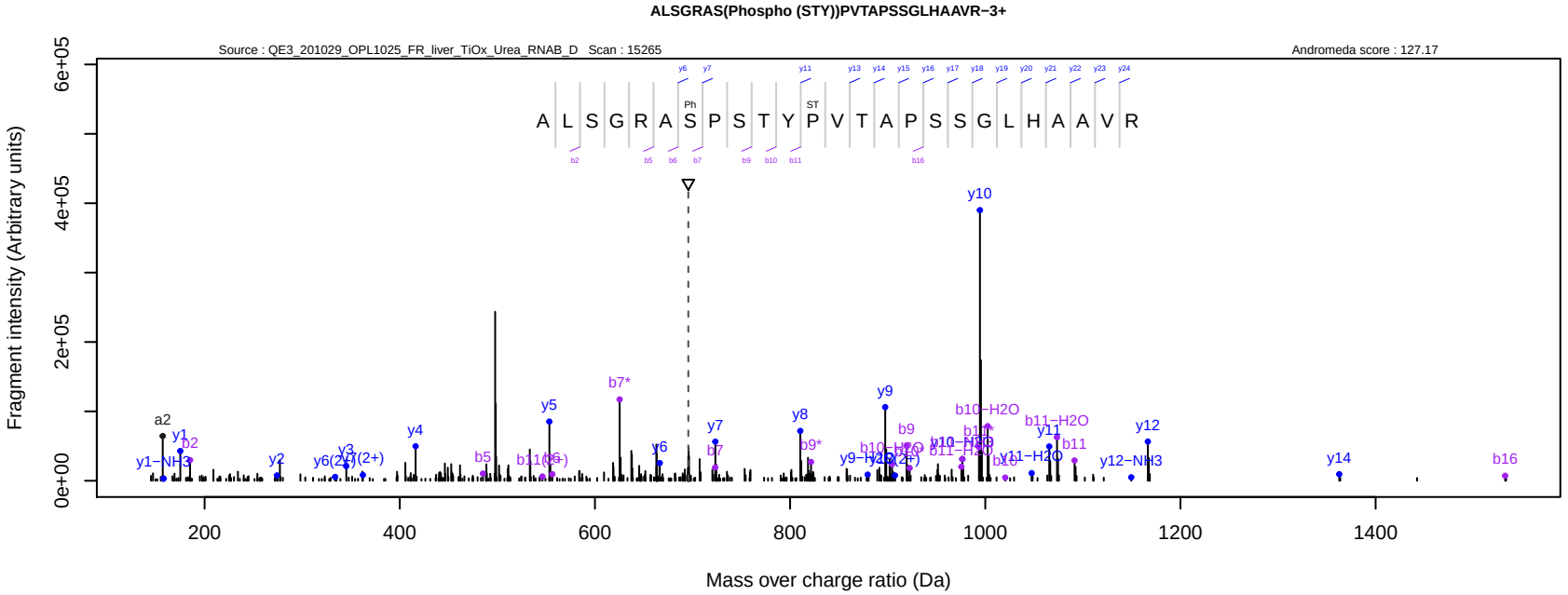


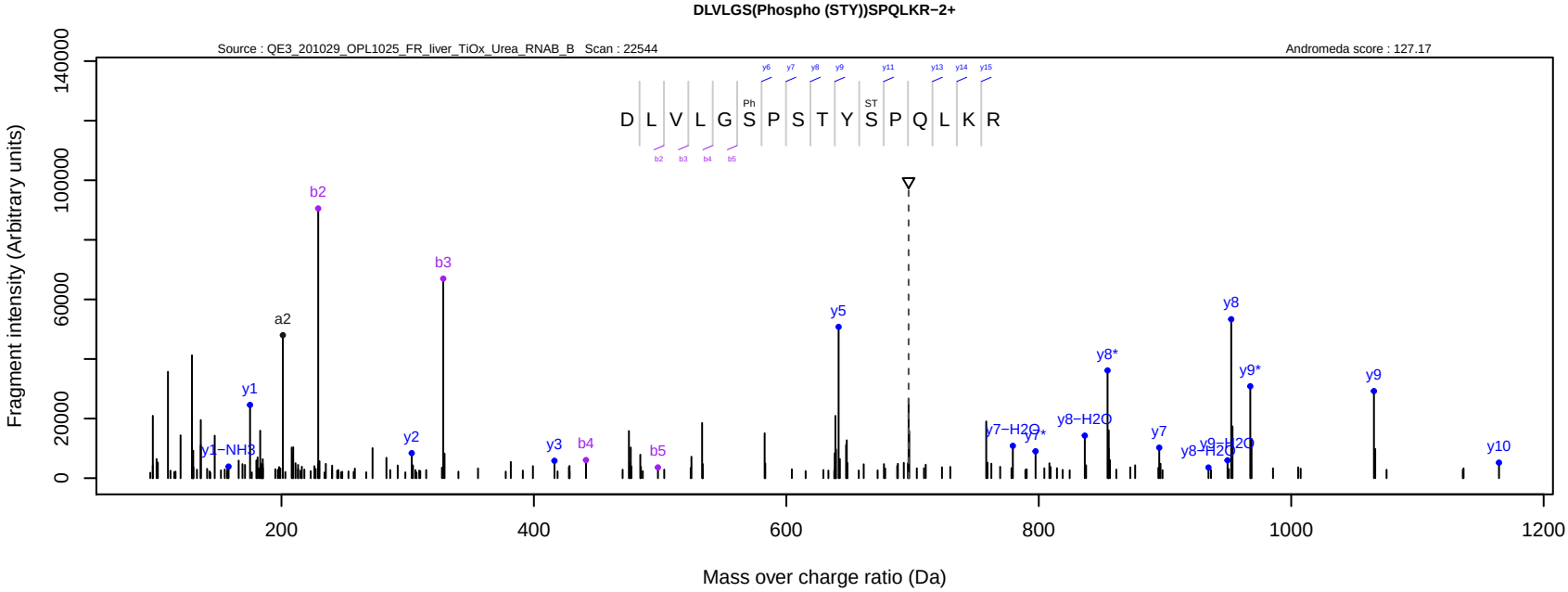

HTETVDKGLS(Phospho (STY))PAQKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5506
Andromeda score : 127.22
H T E T V D K G L S P S T Y P A Q K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VITAFNDGLNHLDS(Phospho (STY))LKGTFASLSELHCDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50489
Andromeda score : 127.21
V I T A F N D G L N H L D S P S T Y L K G T F A S L S E L H C D K
Ph
ST
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
Ph
ST
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

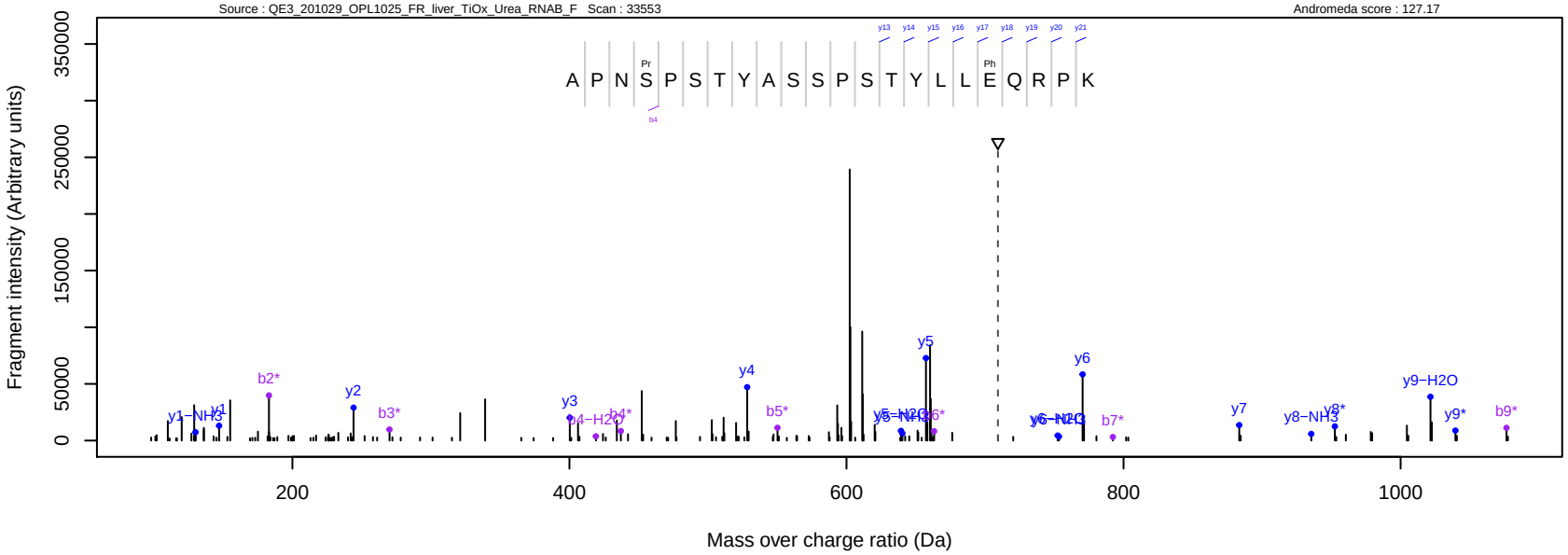

ALSGRAS(Phospho (STY))PVTAPSSGLHAAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15265
Andromeda score : 127.17
A L S G R A S P S T Y P V T A P S S G L H A A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLVLGS(Phospho (STY))SPQLKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22544
Andromeda score : 127.17
D L V L G S P S T Y S P Q L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33553

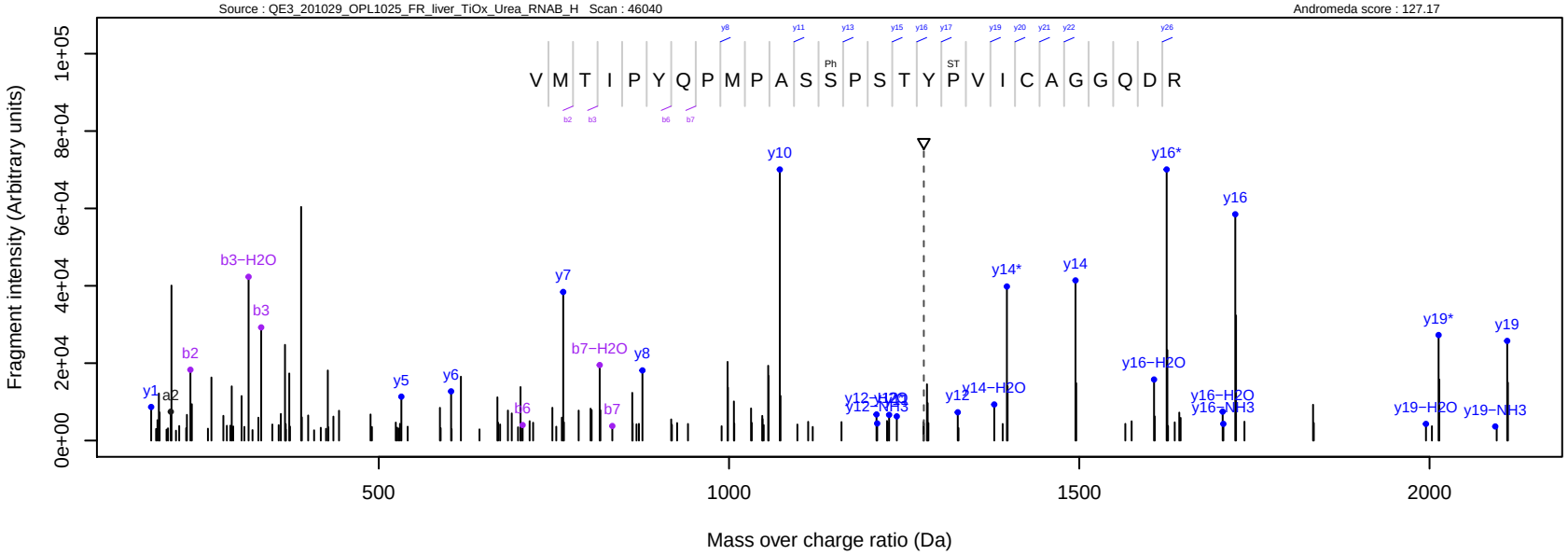
Andromeda score : 127.17



VMTIPYQPMPASS(Phospho (STY))PVICAGGQDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46040

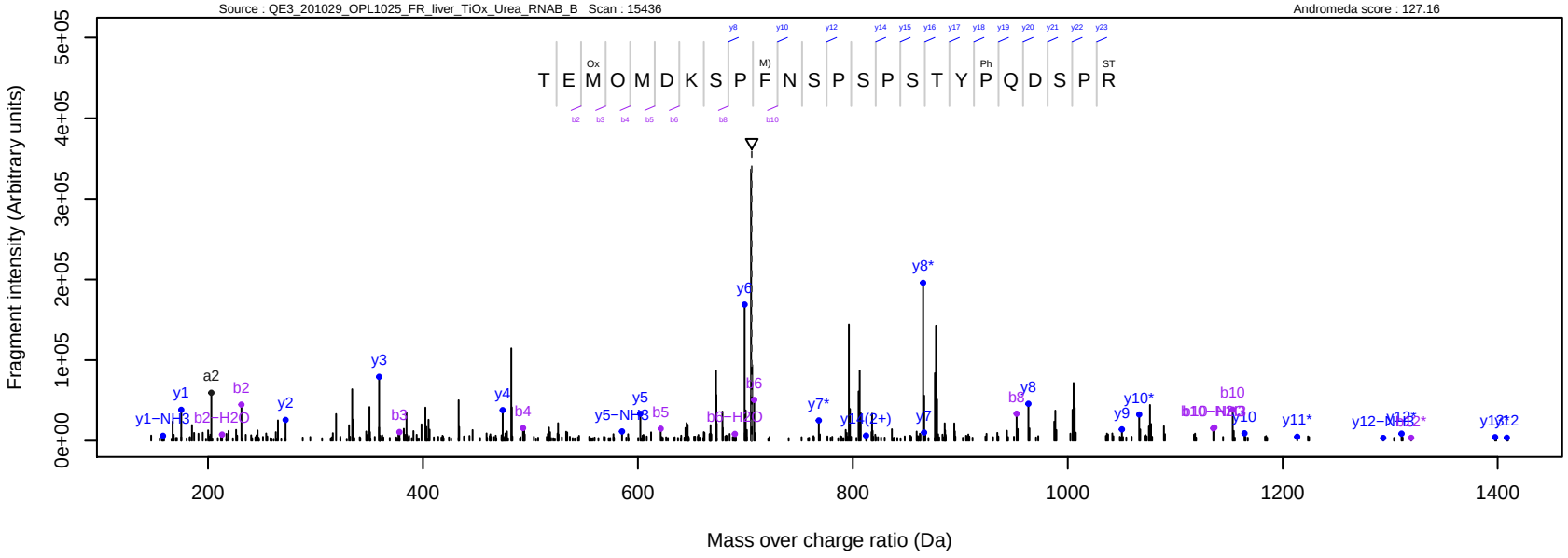
Andromeda score : 127.17

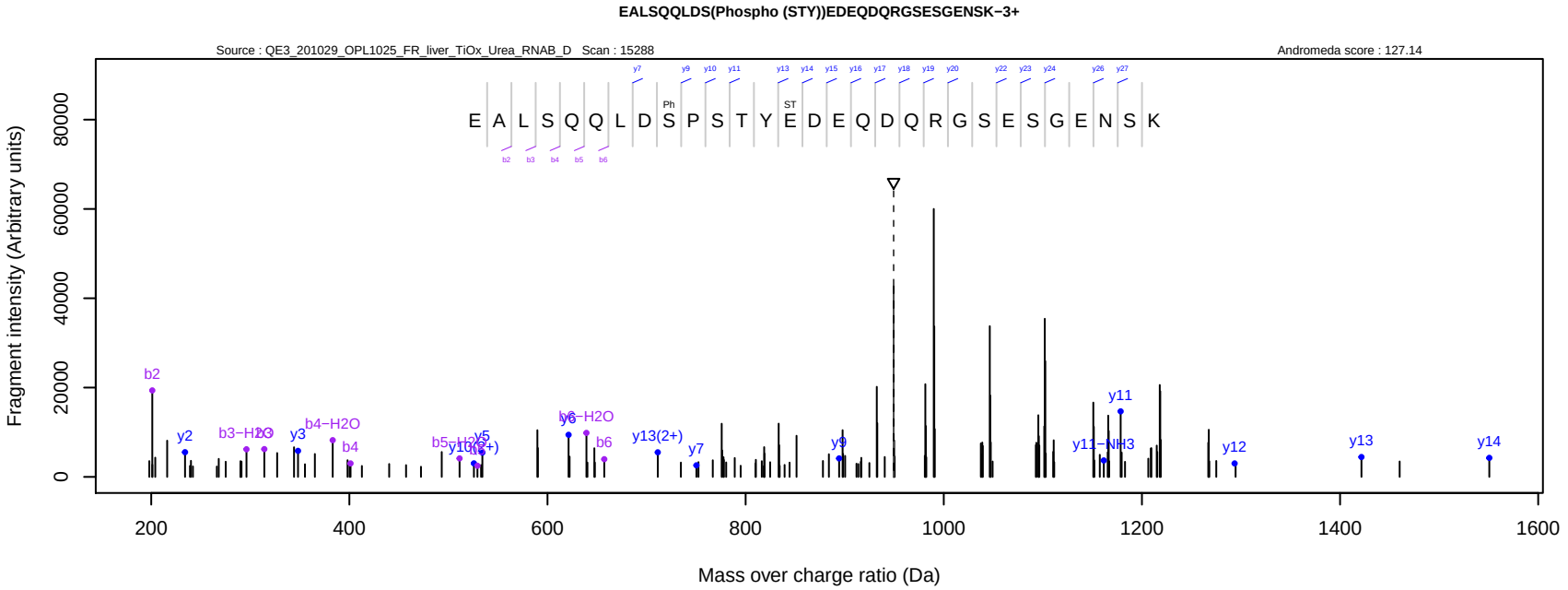


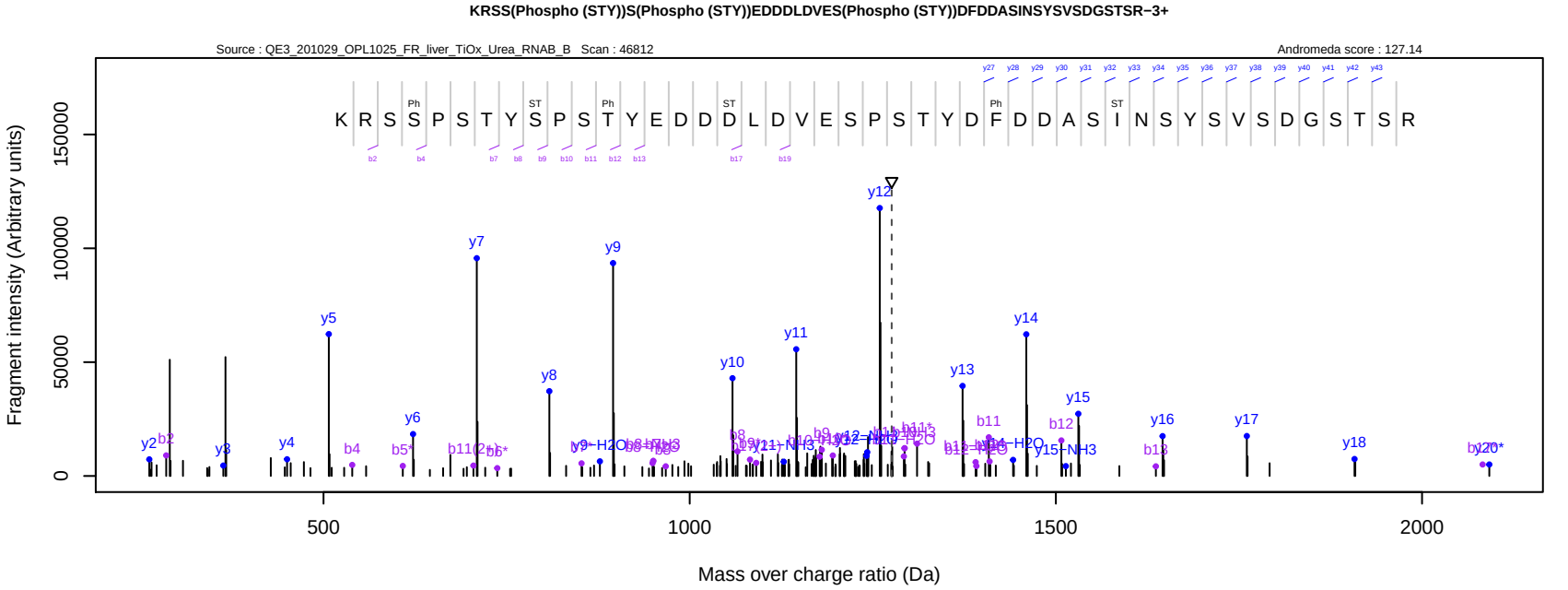
TEM(Oxidation (M))DKSPFNSPS(Phospho (STY))PQDSPR−3+

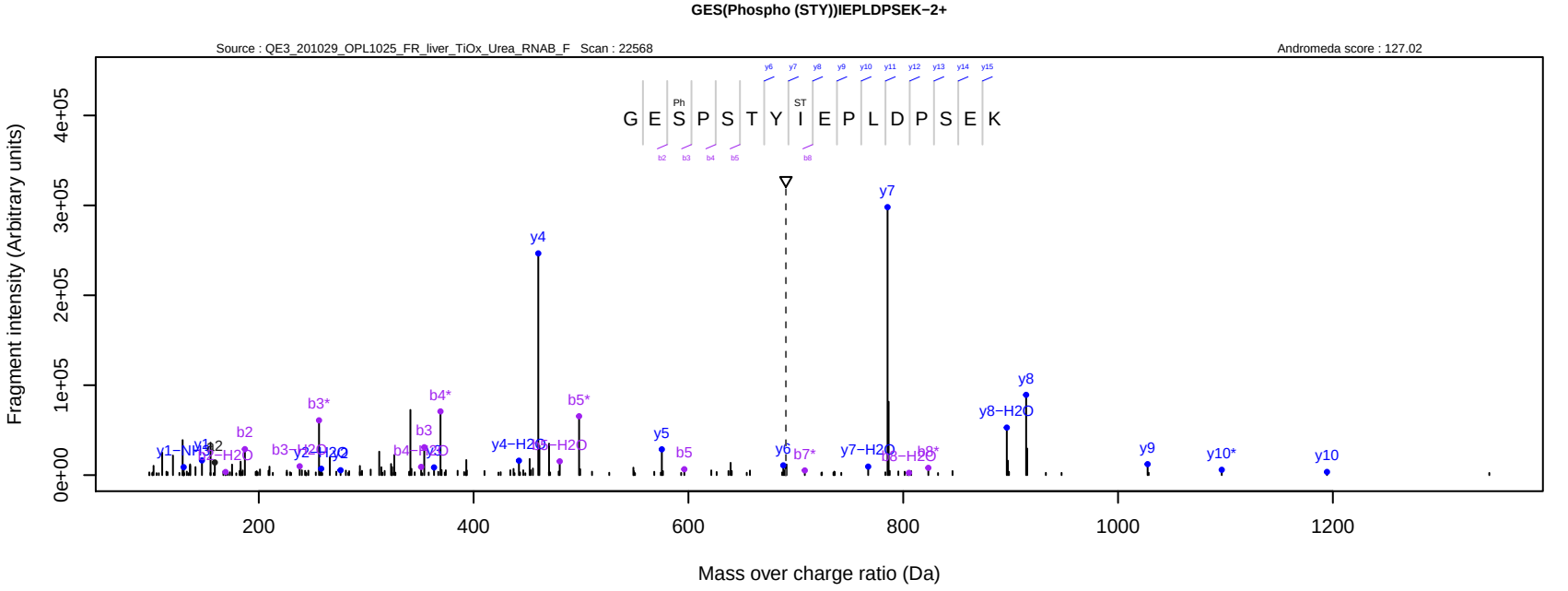
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15436

Andromeda score : 127.16




EALSQQLDS(Phospho (STY))EDEQDQRGSESGENSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15288
Andromeda score : 127.14
E A L S Q Q L D S P S T Y E D E Q D Q R G S E S G E N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

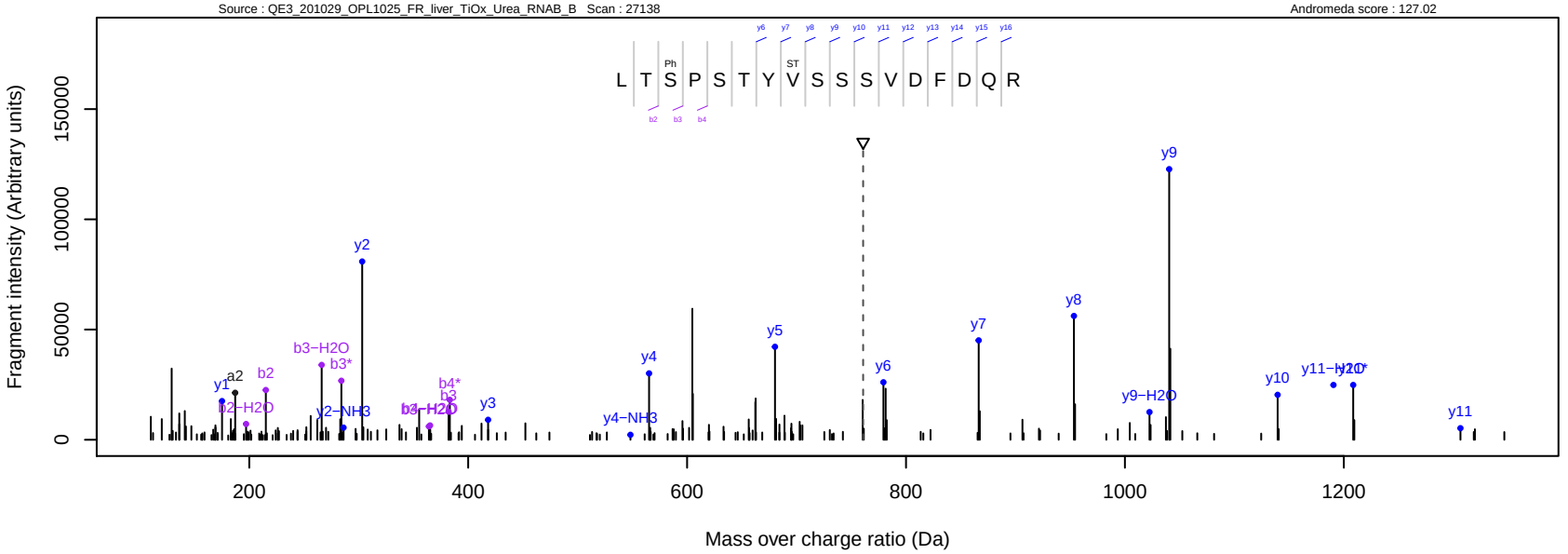

KRSS(Phospho (STY))S(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46812
Andromeda score : 127.14
K R S S P S T Y S P S T Y E D D D L D V E S P S T Y D F D D A S I N S Y S V S D G S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GES(Phospho (STY))IEPLDPSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22568
Andromeda score : 127.02
G E S P S T Y I E P L D P S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LTS(Phospho (STY))VSSSVDFDQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27138

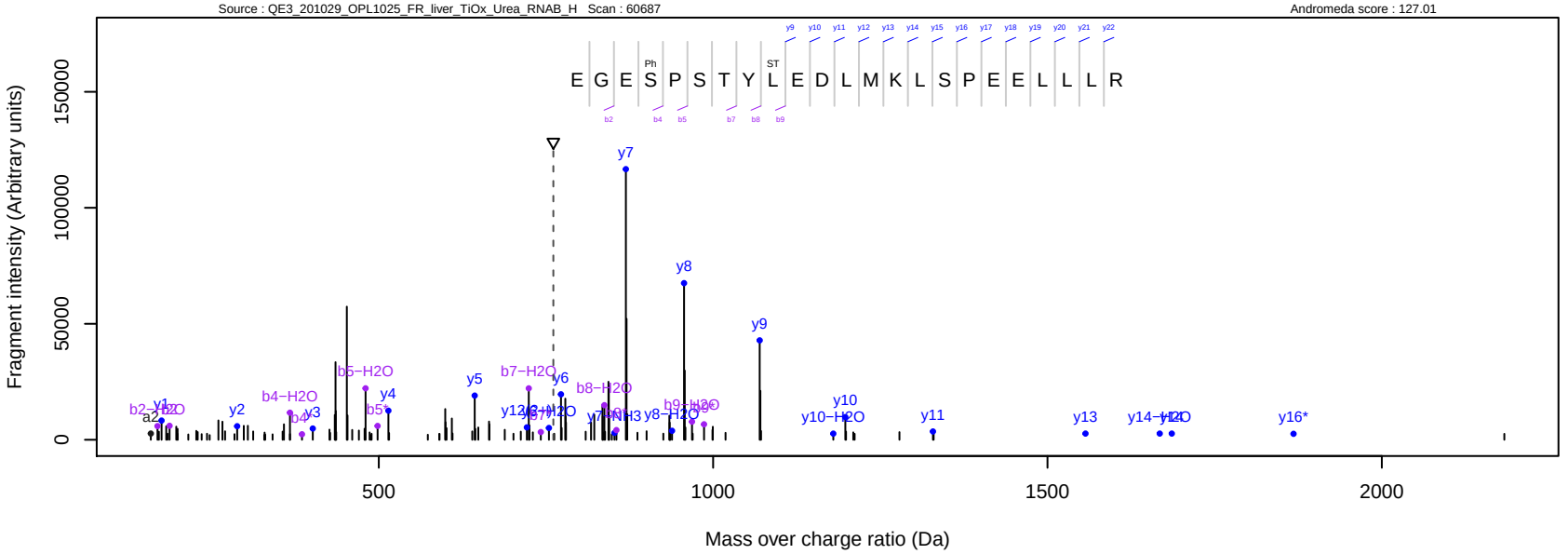
Andromeda score : 127.02



EGES(Phospho (STY))LEDLMKLSPEELLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60687

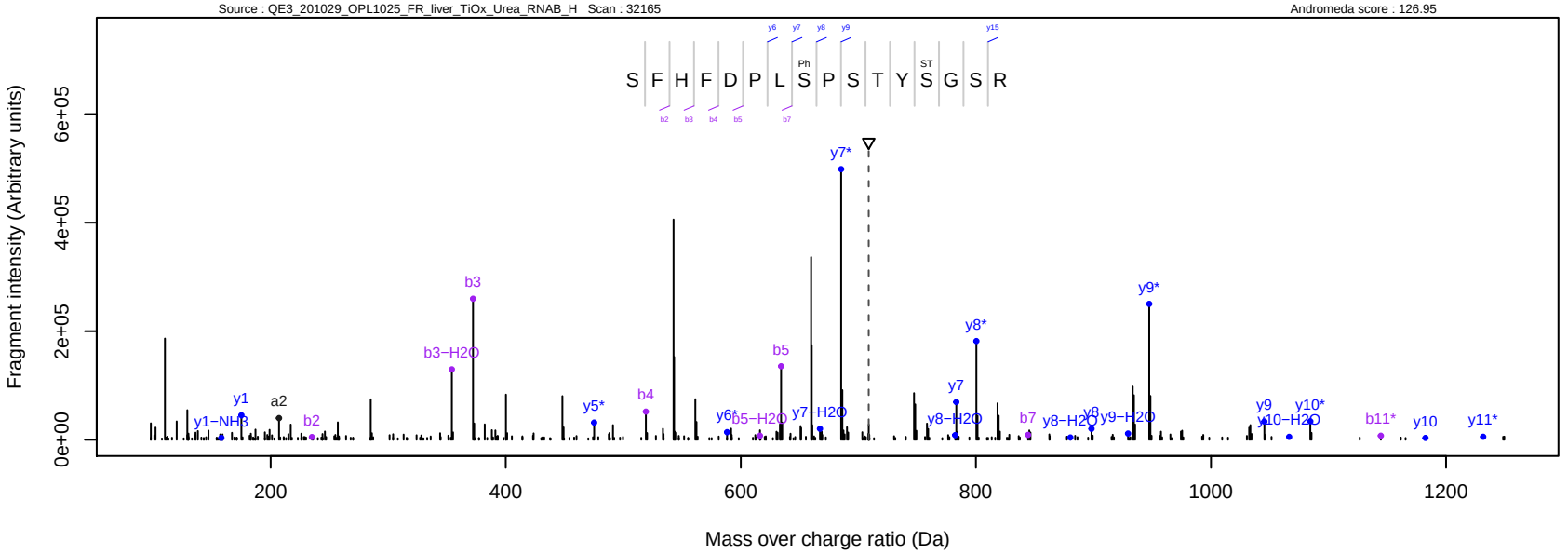
Andromeda score : 127.01



SFHFDPLS(Phospho (STY))SGSR−2+

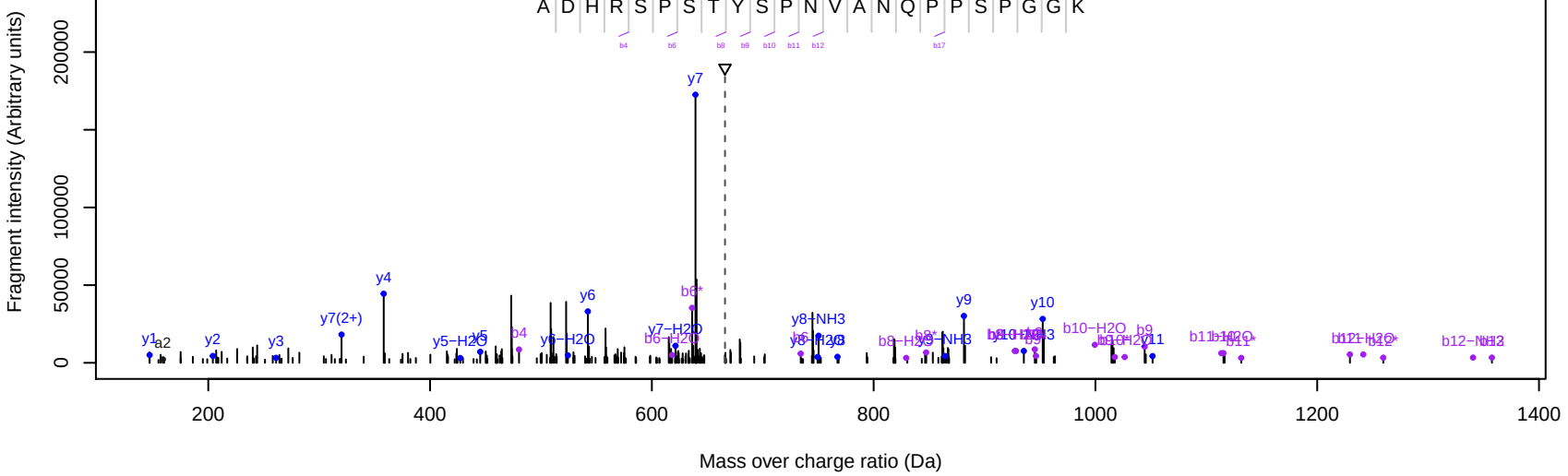
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32165

Andromeda score : 126.95



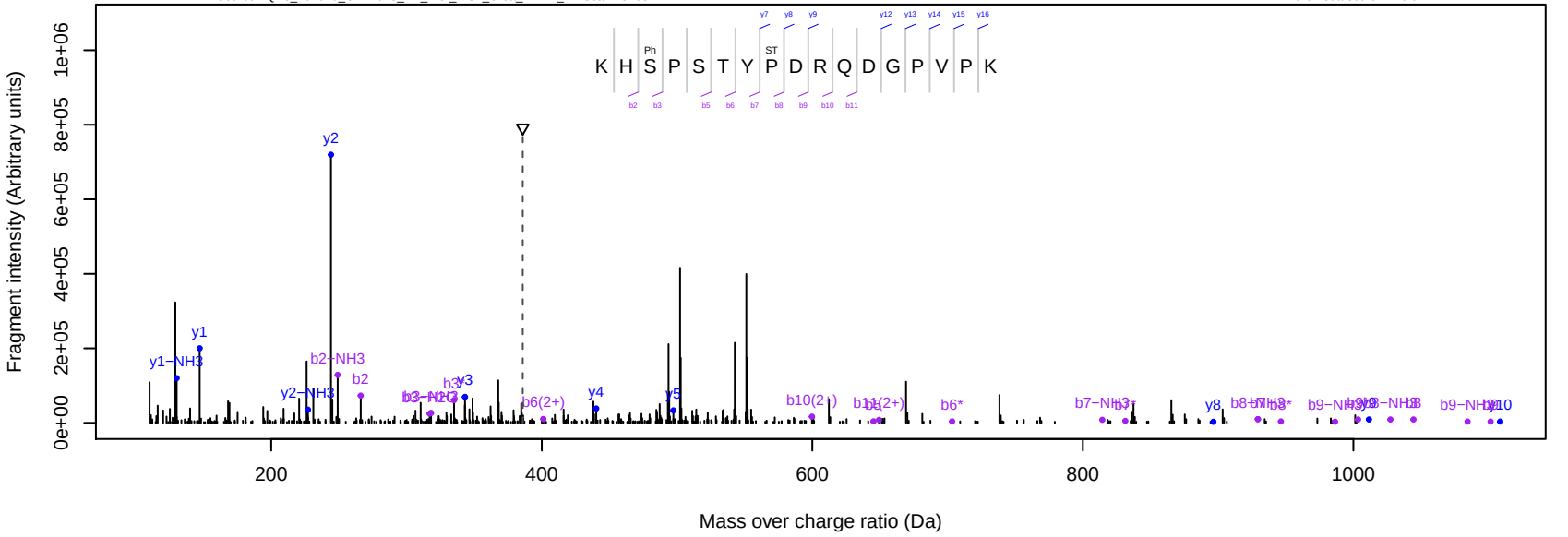
ADHRS(Phospho (STY))SPNVANQPPSPGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6145 Andromeda score : 126.93



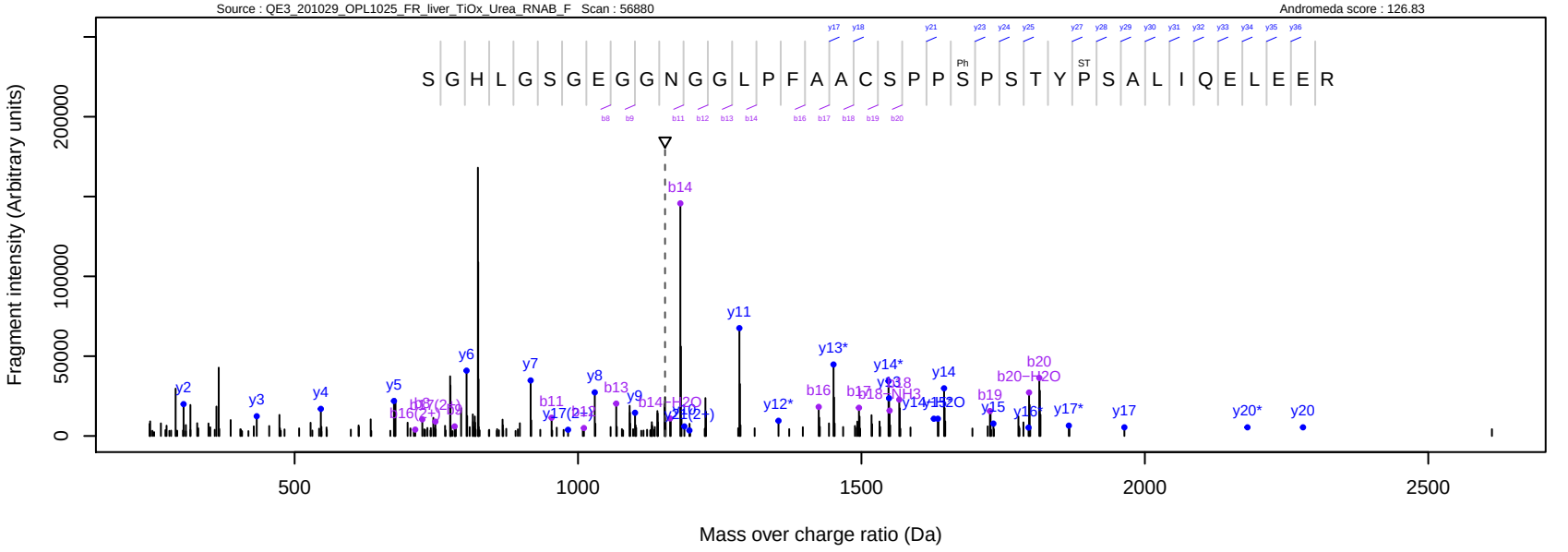
KHS(Phospho (STY))PDRQDGPVPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3168 Andromeda score : 126.91



SGHLGSGEGGNGGLPFAACSPPS(Phospho (STY))PSALIQELEER−3+

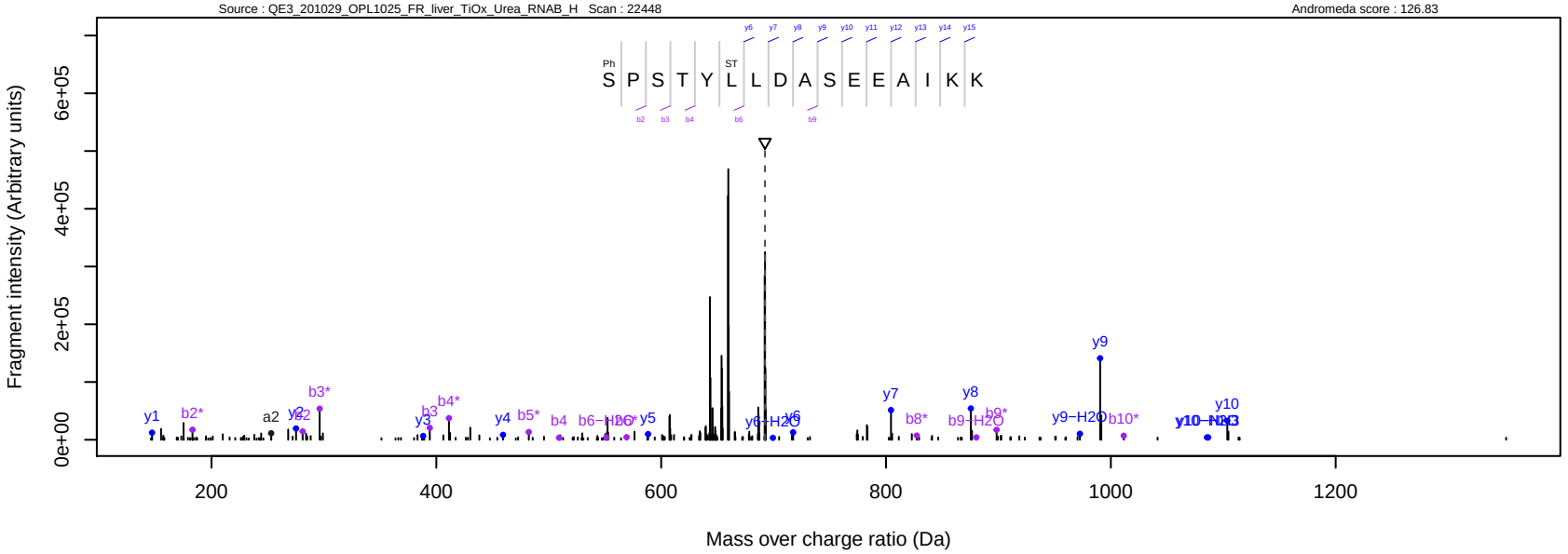
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56880 Andromeda score : 126.83



S(Phospho (STY))LLDASEEAIKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22448

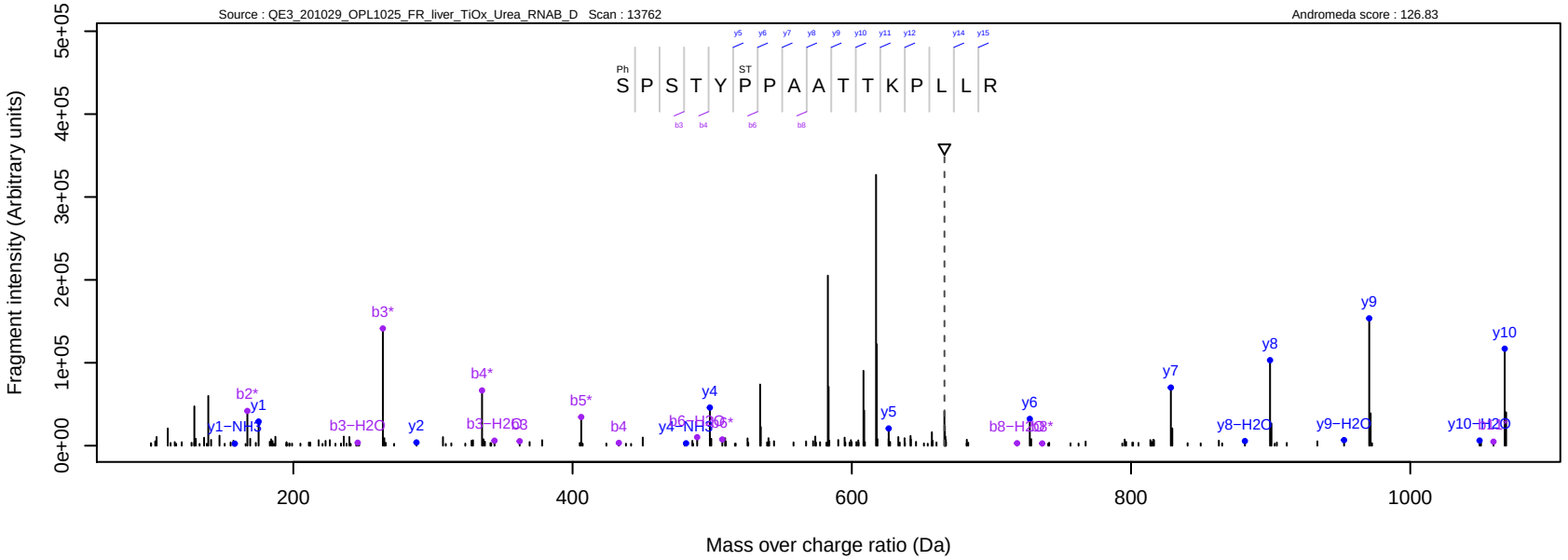
Andromeda score : 126.83



S(Phospho (STY))PPAATTKPLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13762

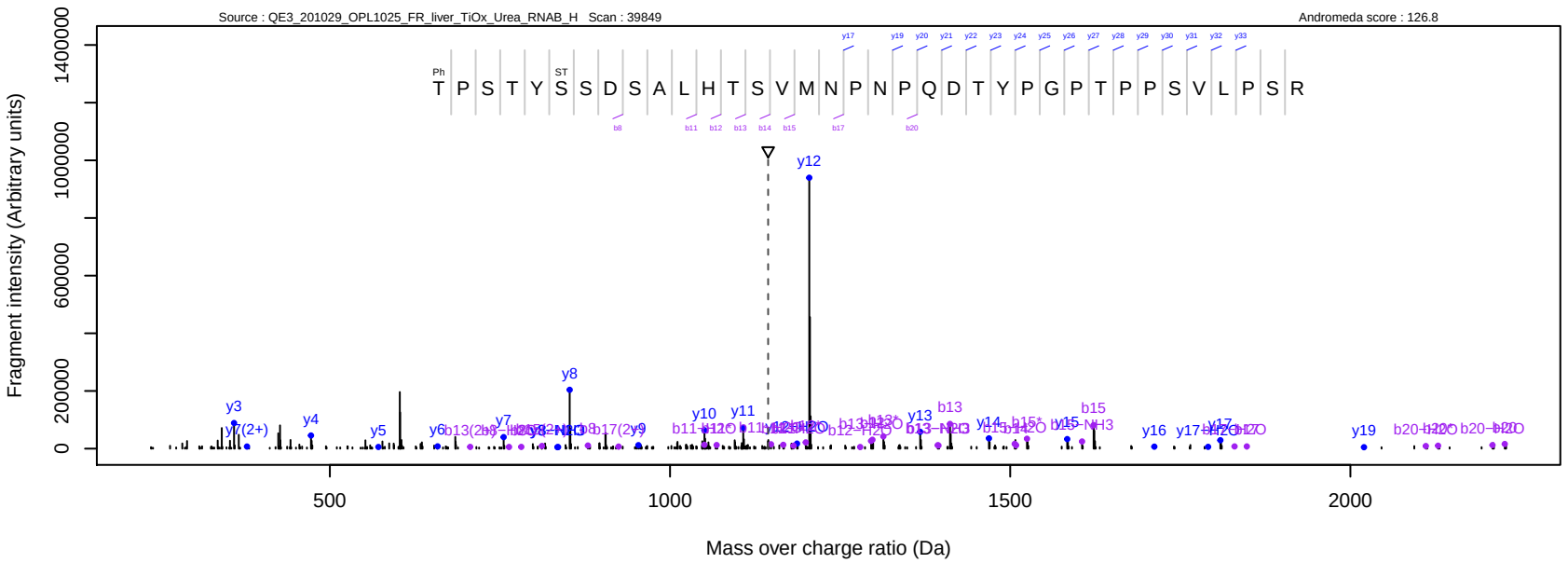
Andromeda score : 126.83



T(Phospho (STY))SSDSALHTSVMNPNPQDTYPGPTPPSVLPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39849

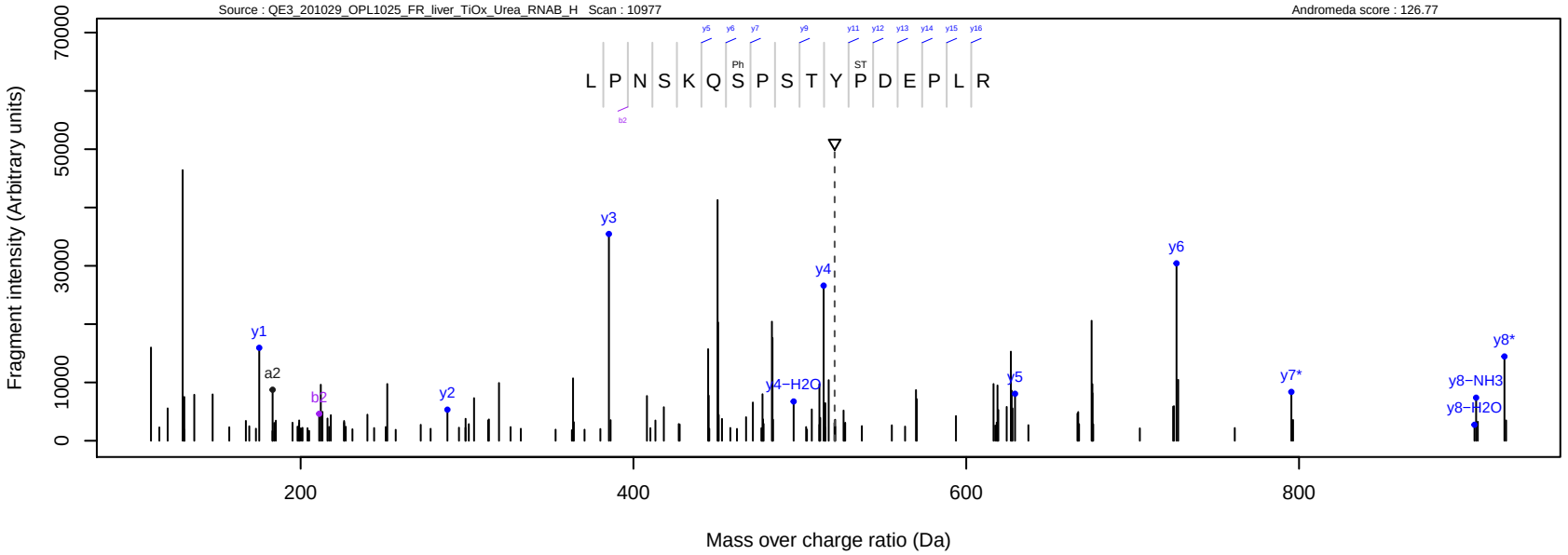
Andromeda score : 126.8



LPNSKQS(Phospho (STY))PDEPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10977

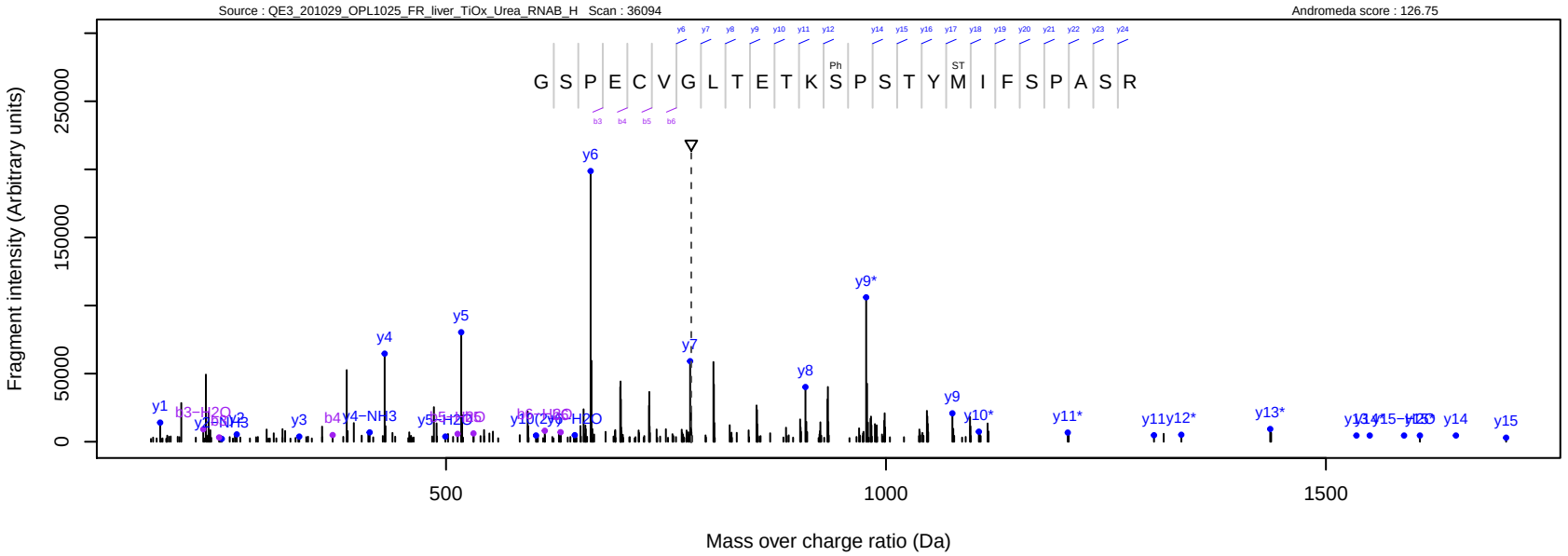
Andromeda score : 126.77



GSPECVGLTETKS(Phospho (STY))MIFSPASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36094

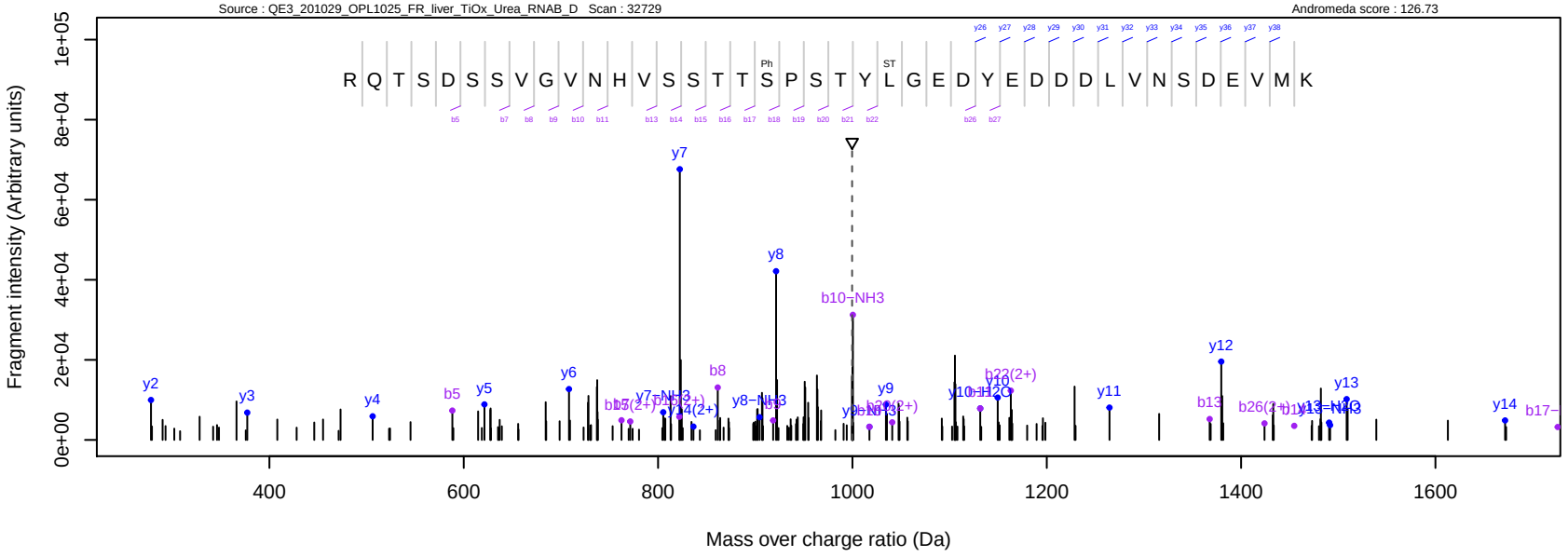
Andromeda score : 126.75



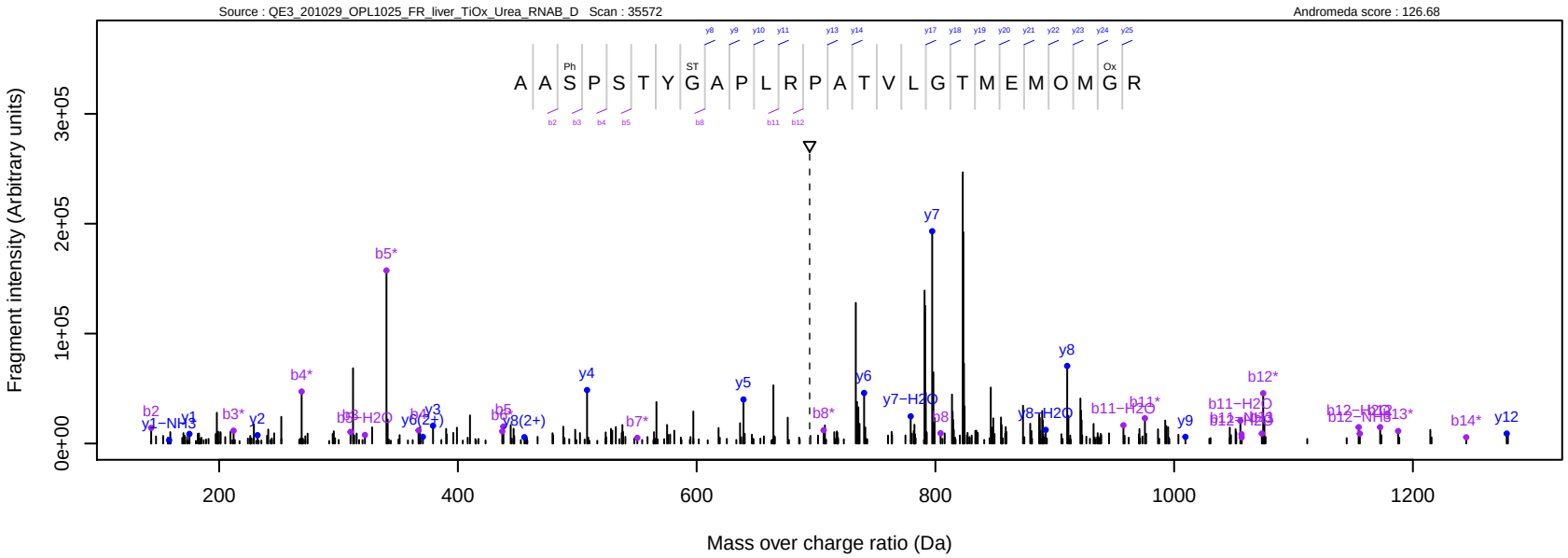
RQTSDSSVGVNHVSSTTS(Phospho (STY))LGEDYEDDDLVNSDEVMK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32729

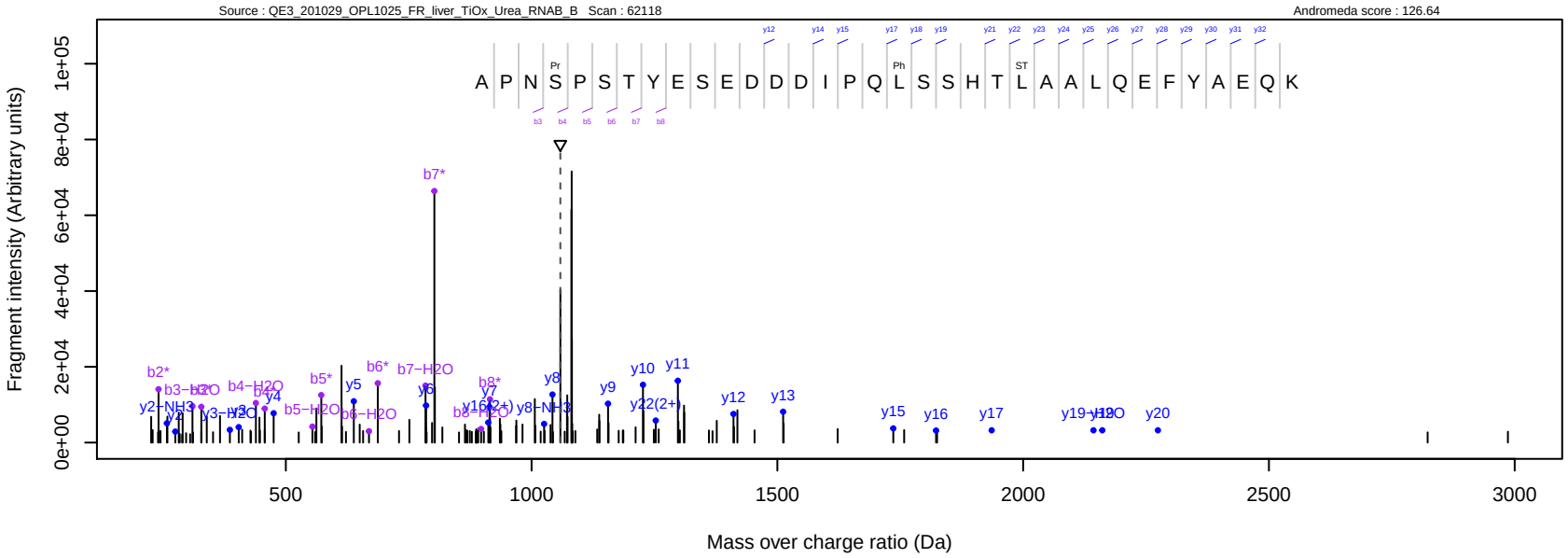
Andromeda score : 126.73



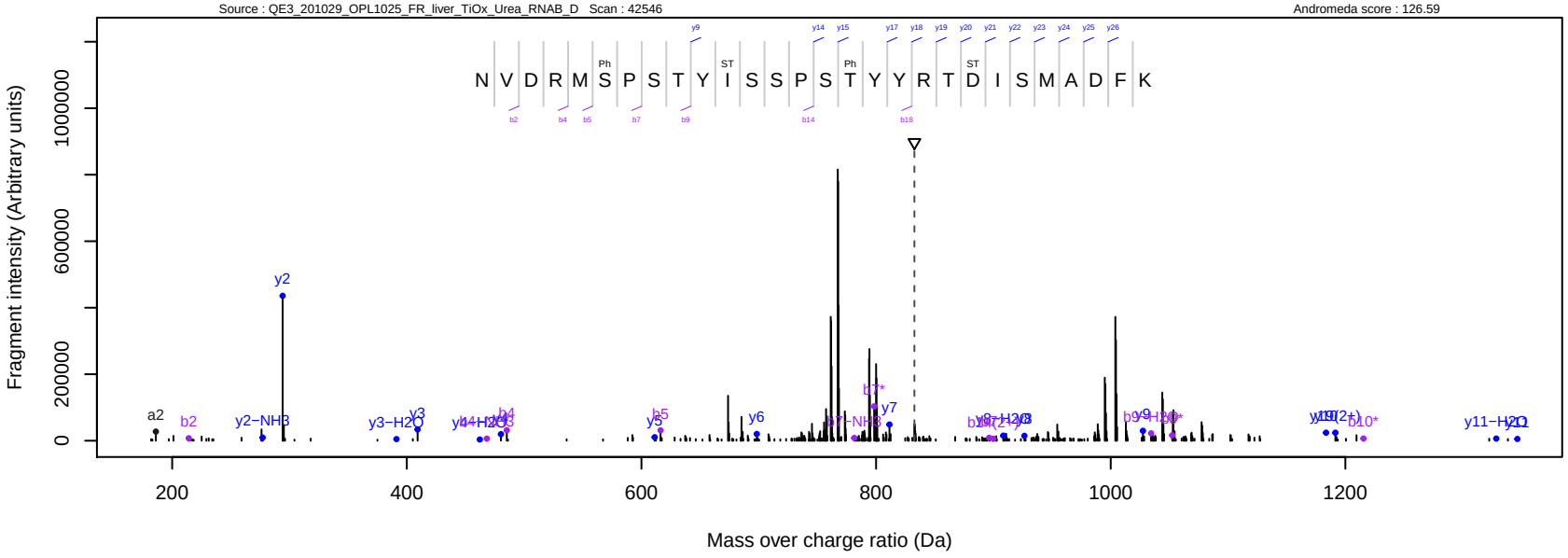
AAS(Phospho (STY))GAPLRPATVLGTMEM(Oxidation (M))GR−3+



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



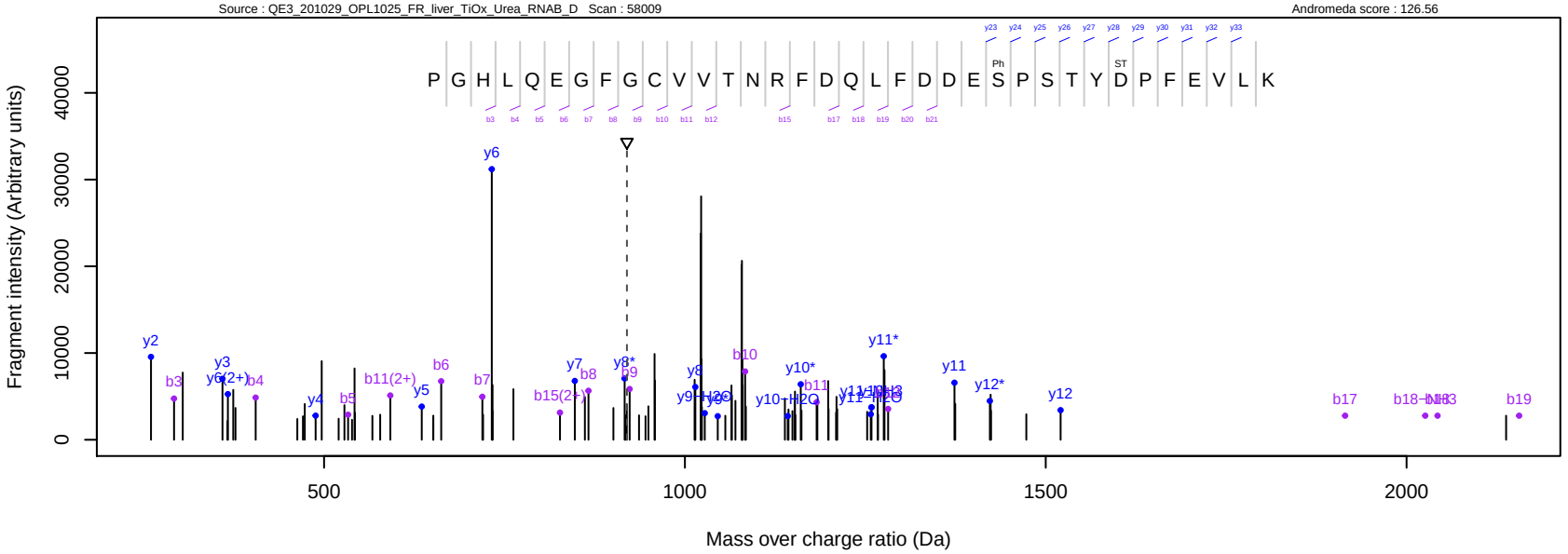
NVDRMS(Phospho (STY))ISS(Phospho (STY))YRTDISMADFK−3+



PGHLQEGFGCVVTNRFDQLFDDES(Phospho (STY))DPFEVLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58009

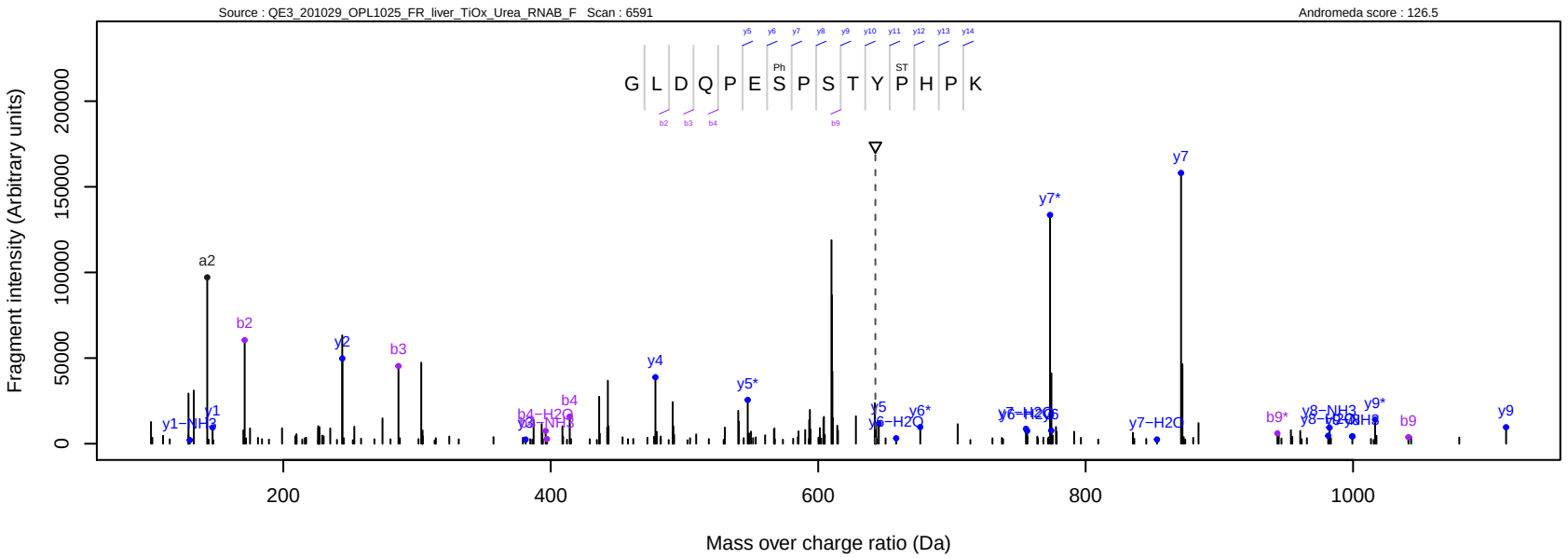
Andromeda score : 126.56



GLDQPES(Phospho (STY))PHPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6591

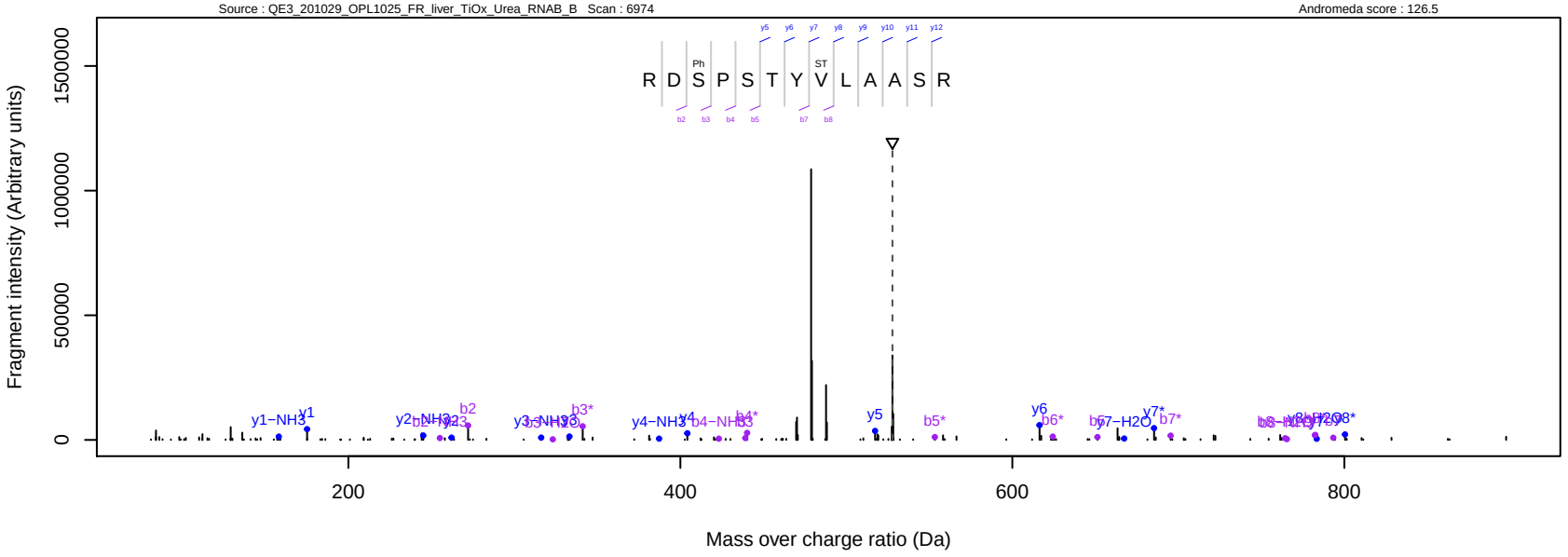
Andromeda score : 126.5



RDS(Phospho (STY))VLAASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6974

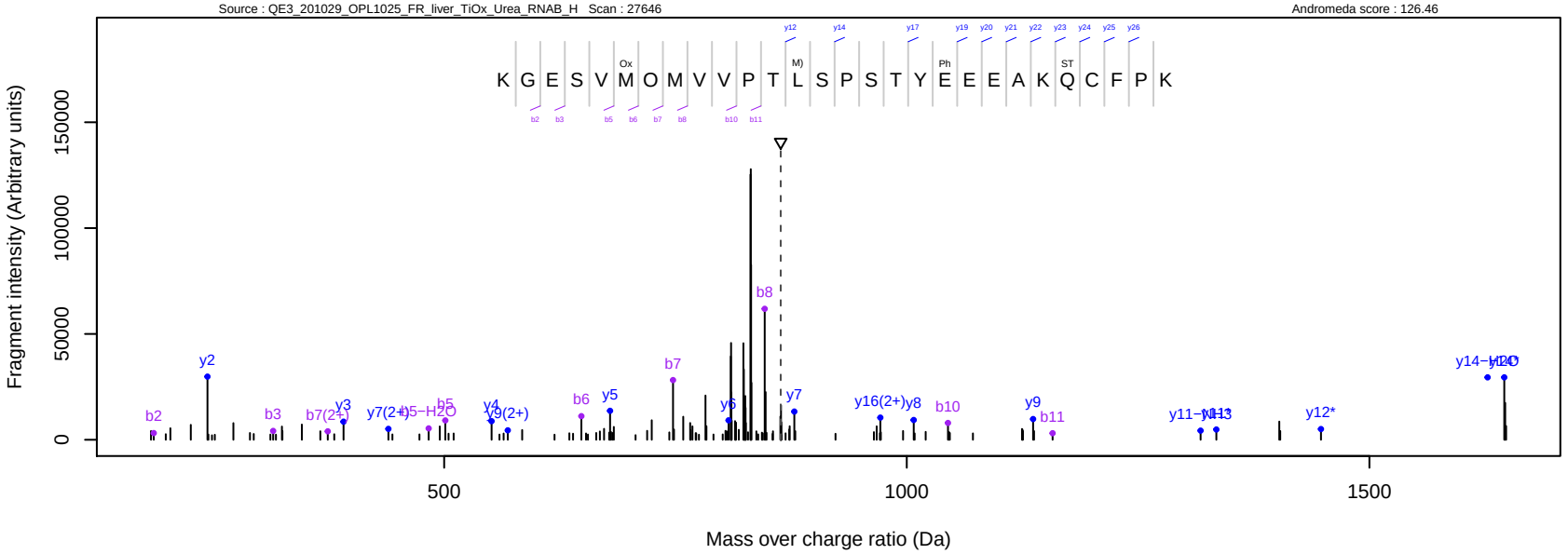
Andromeda score : 126.5



KGESVM(Oxidation (M))VVPTLS(Phospho (STY))EEEAKQCFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27646

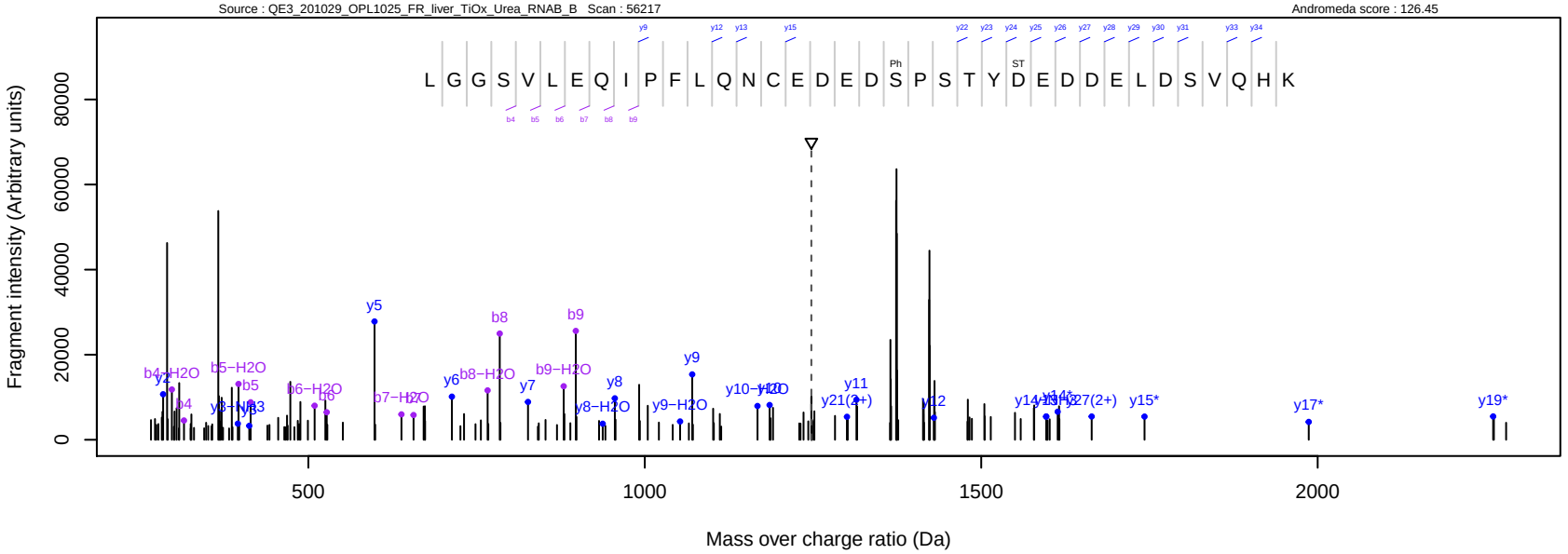
Andromeda score : 126.46



LGGSVLEQIPFLQNCEDEDS(Phospho (STY))DEDDELDSVQHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56217

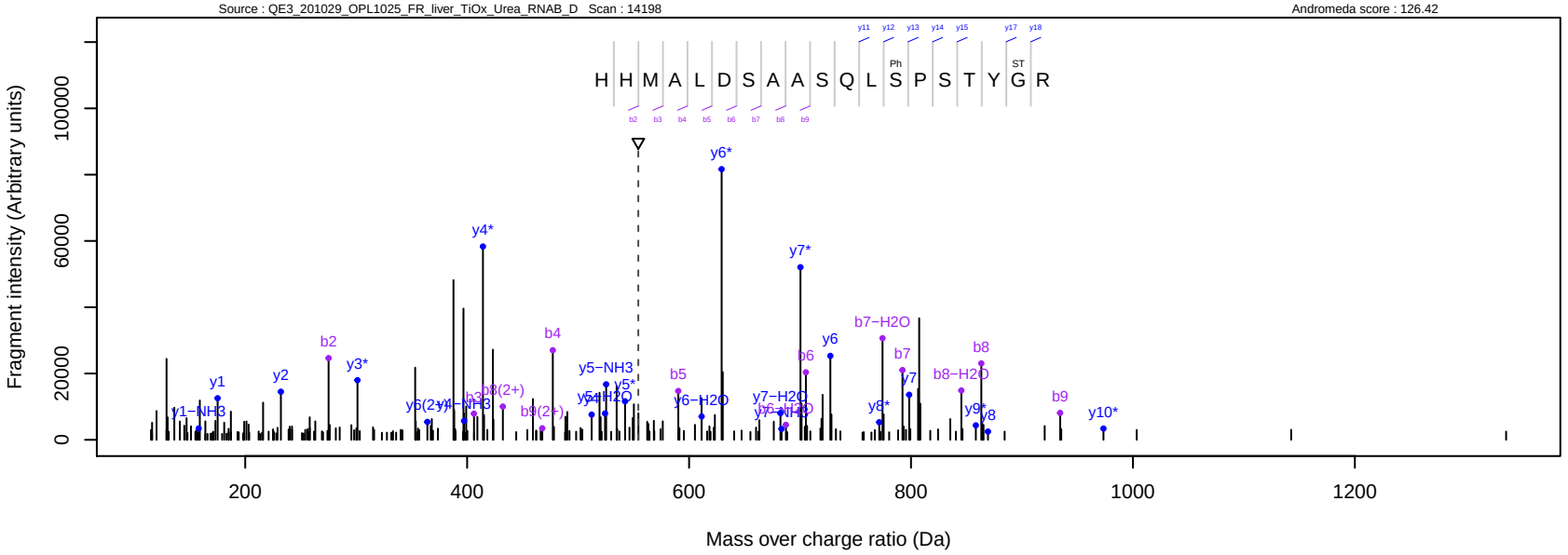
Andromeda score : 126.45



HHMALDSAASQLS(Phospho (STY))GR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14198

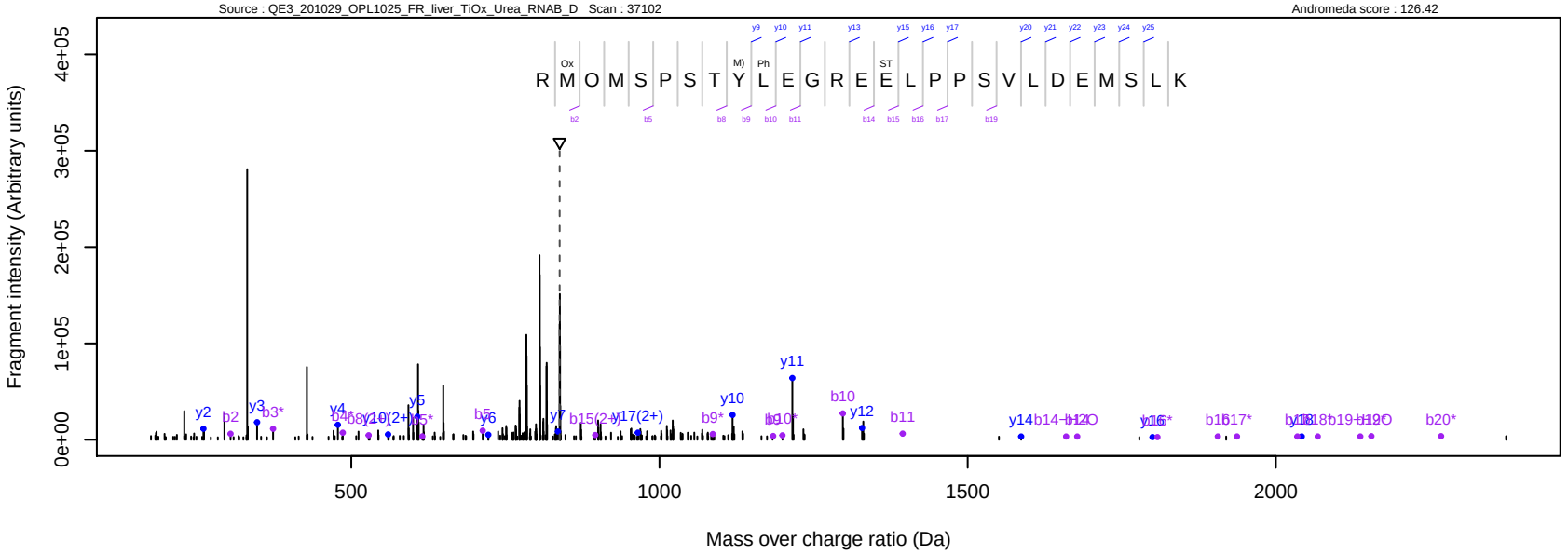
Andromeda score : 126.42



RM(Oxidation (M))S(Phospho (STY))LEGREELPPSVLDEMSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37102

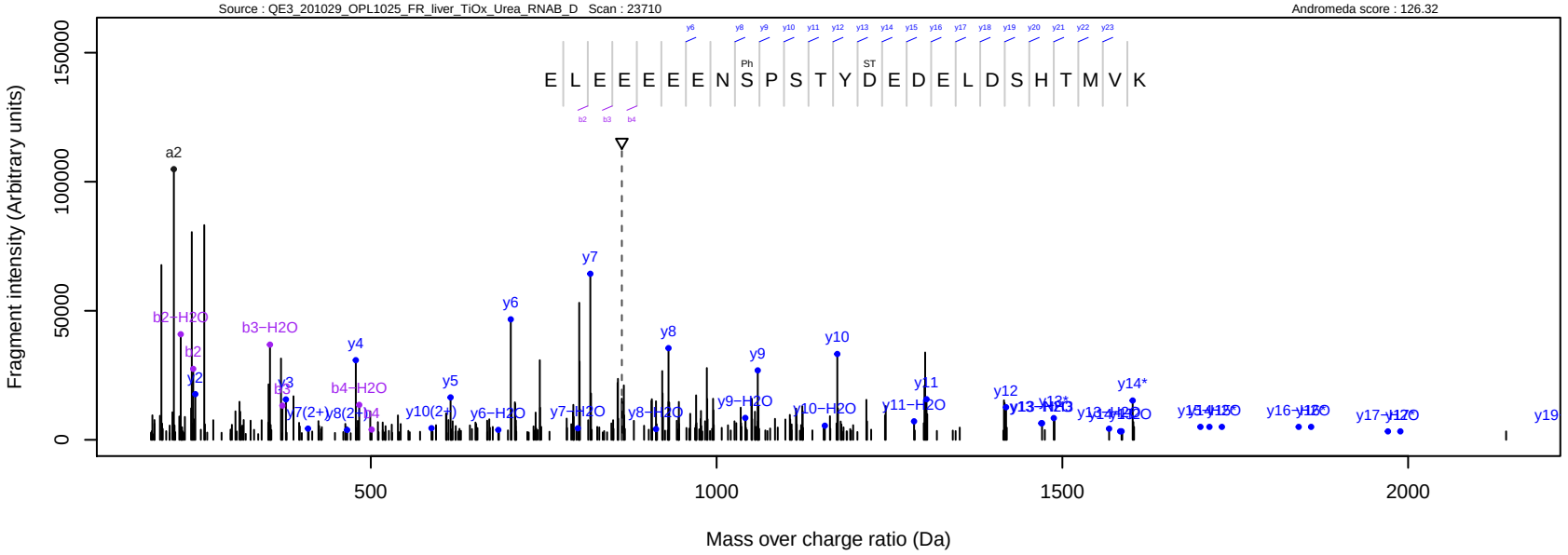
Andromeda score : 126.42



ELEEEEENS(Phospho (STY))DEDELDSHTMVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23710

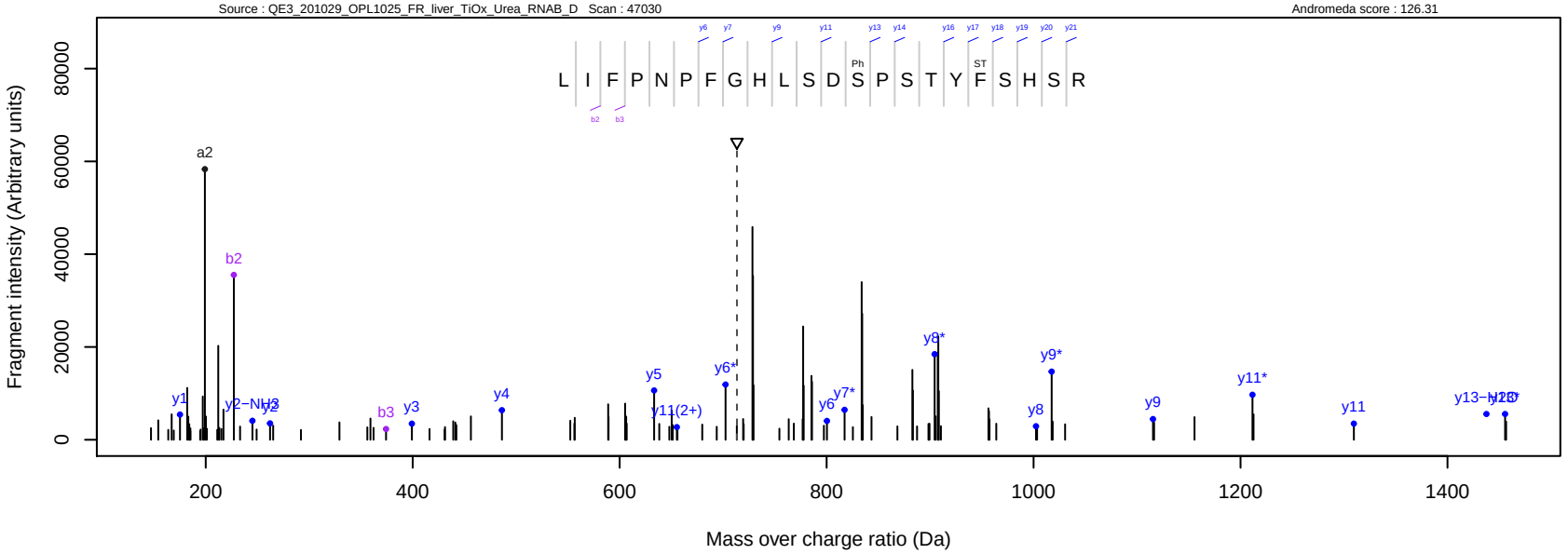
Andromeda score : 126.32



LIFPNPFGHLSDS(Phospho (STY))FSHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47030

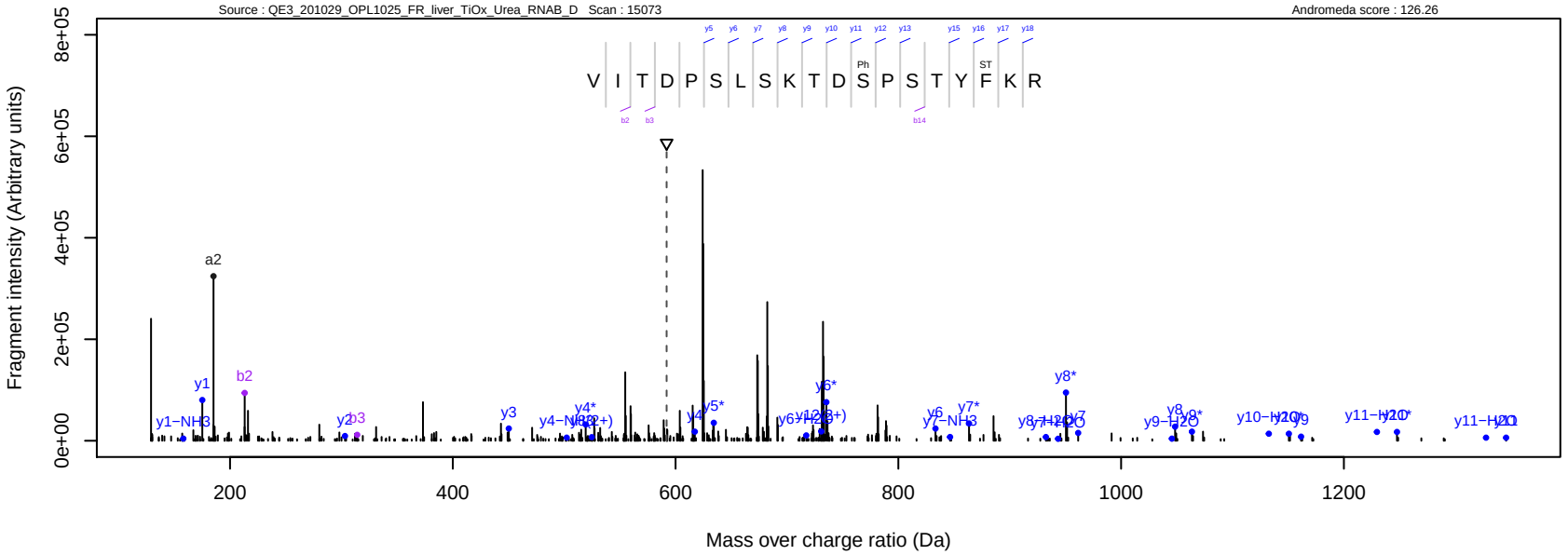
Andromeda score : 126.31



VITDPSLSKTDS(Phospho (STY))FKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15073

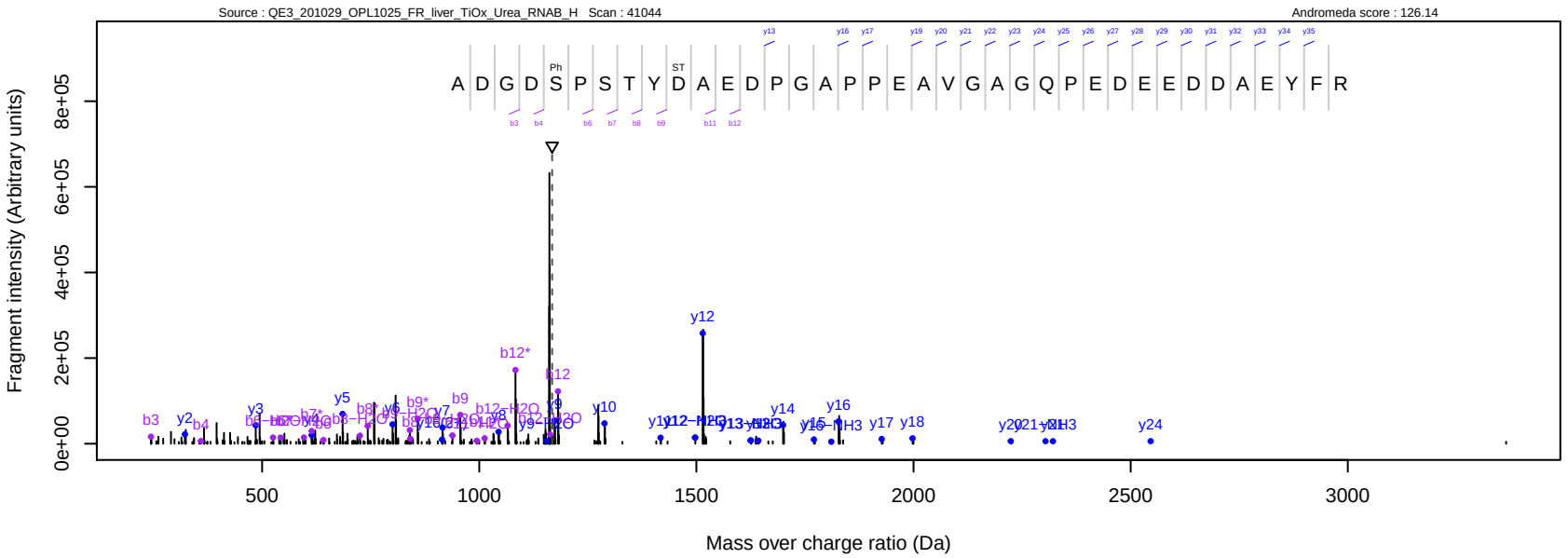
Andromeda score : 126.26



ADGDS(Phospho (STY))DAEDPGAPPEAVGAGQPEDEEDDAEYFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41044

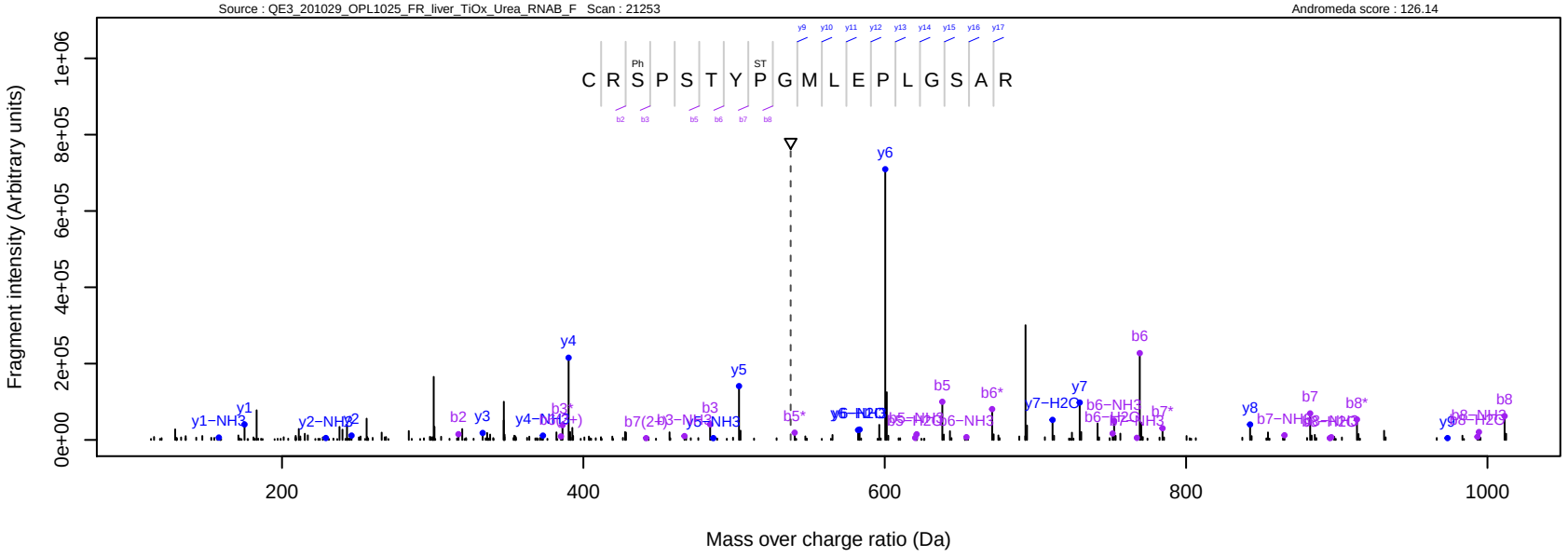
Andromeda score : 126.14

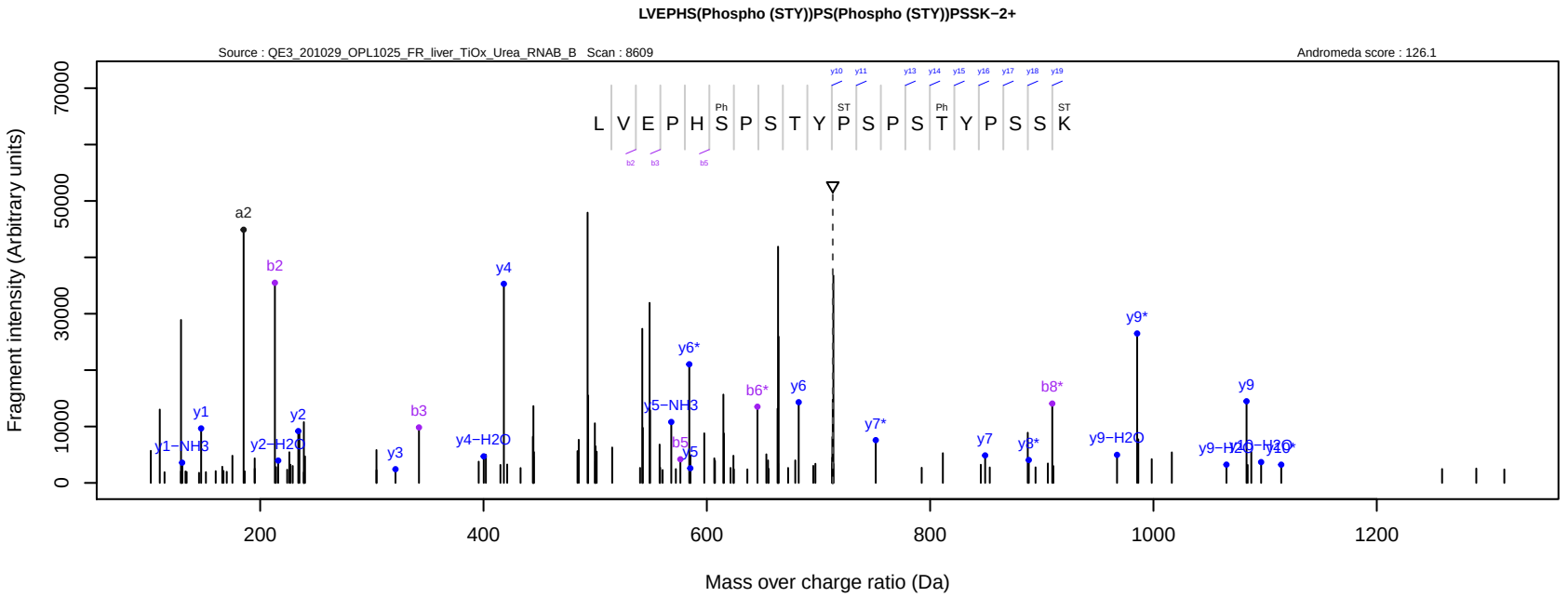


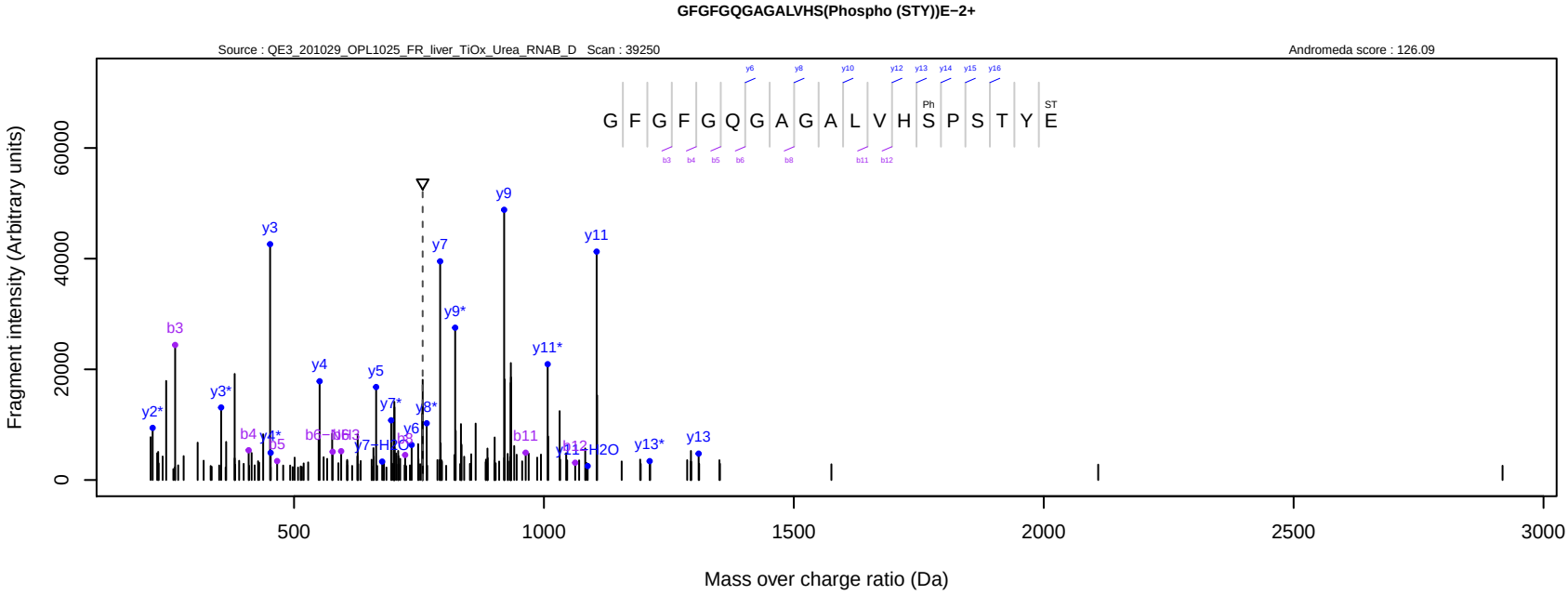
CRS(Phospho (STY))PGMLEPLGSAR−3+

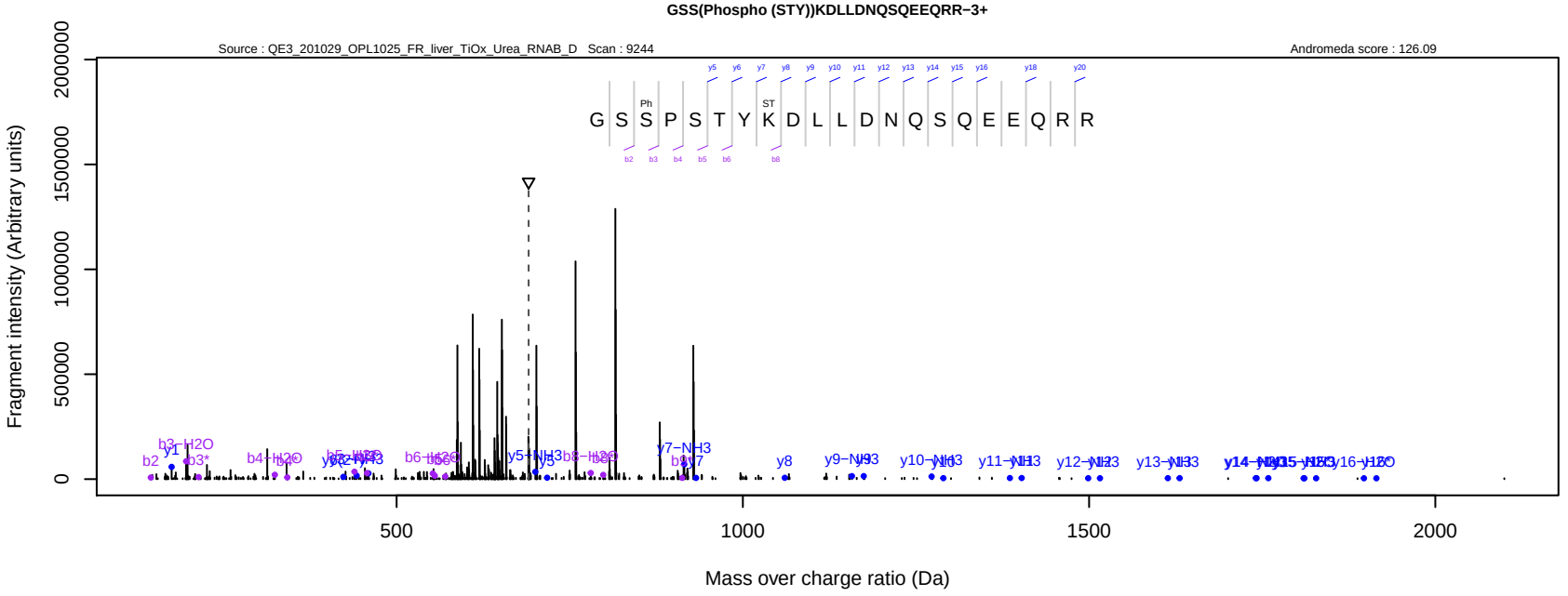
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21253

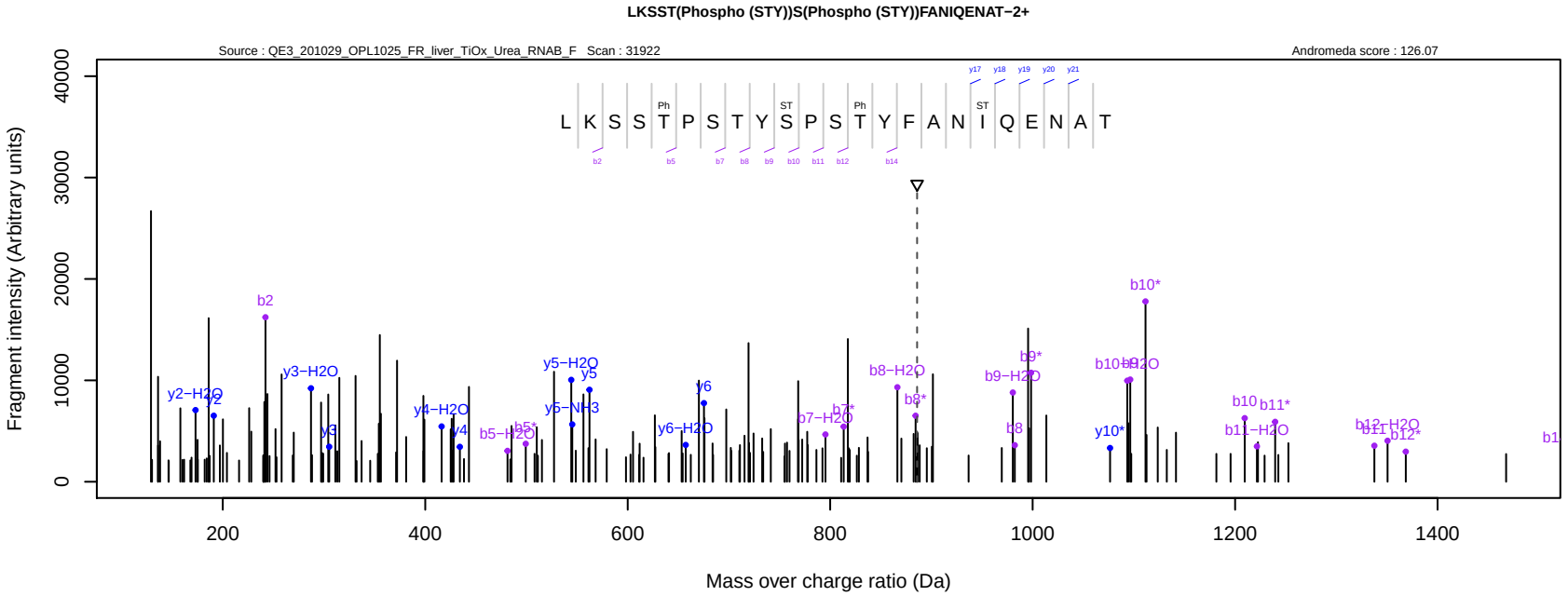
Andromeda score : 126.14

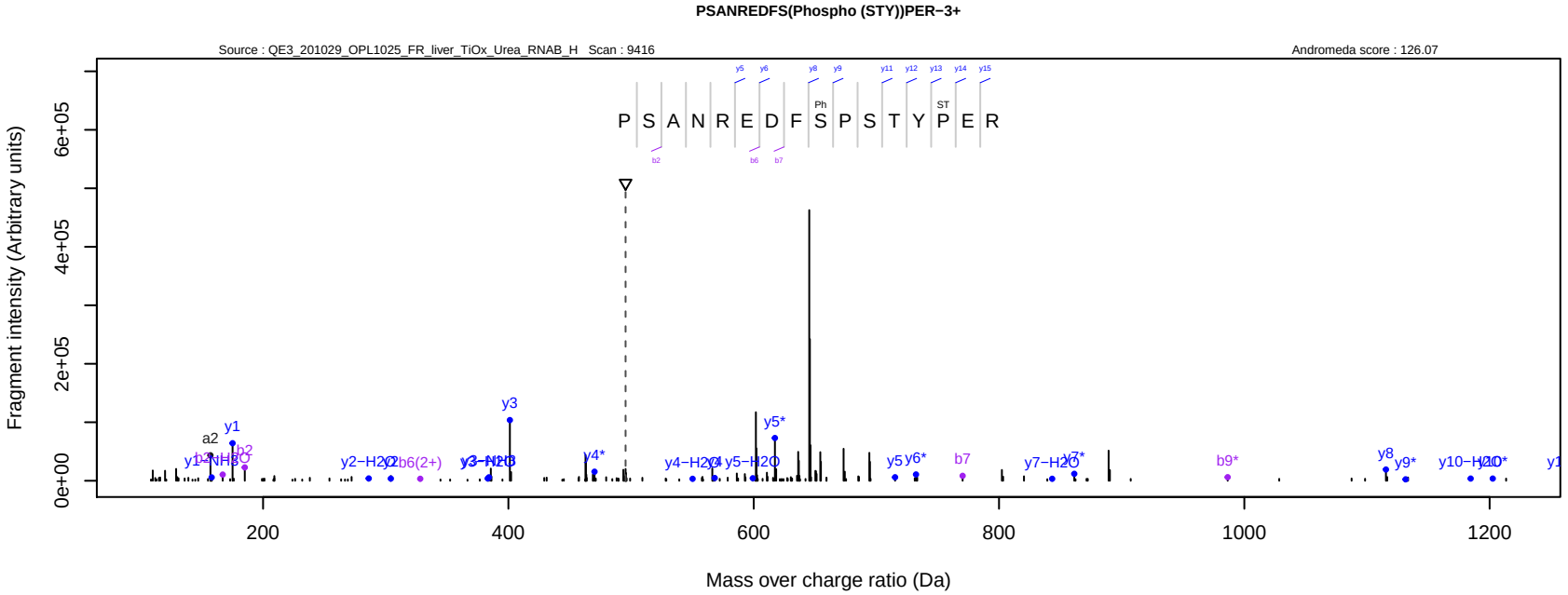


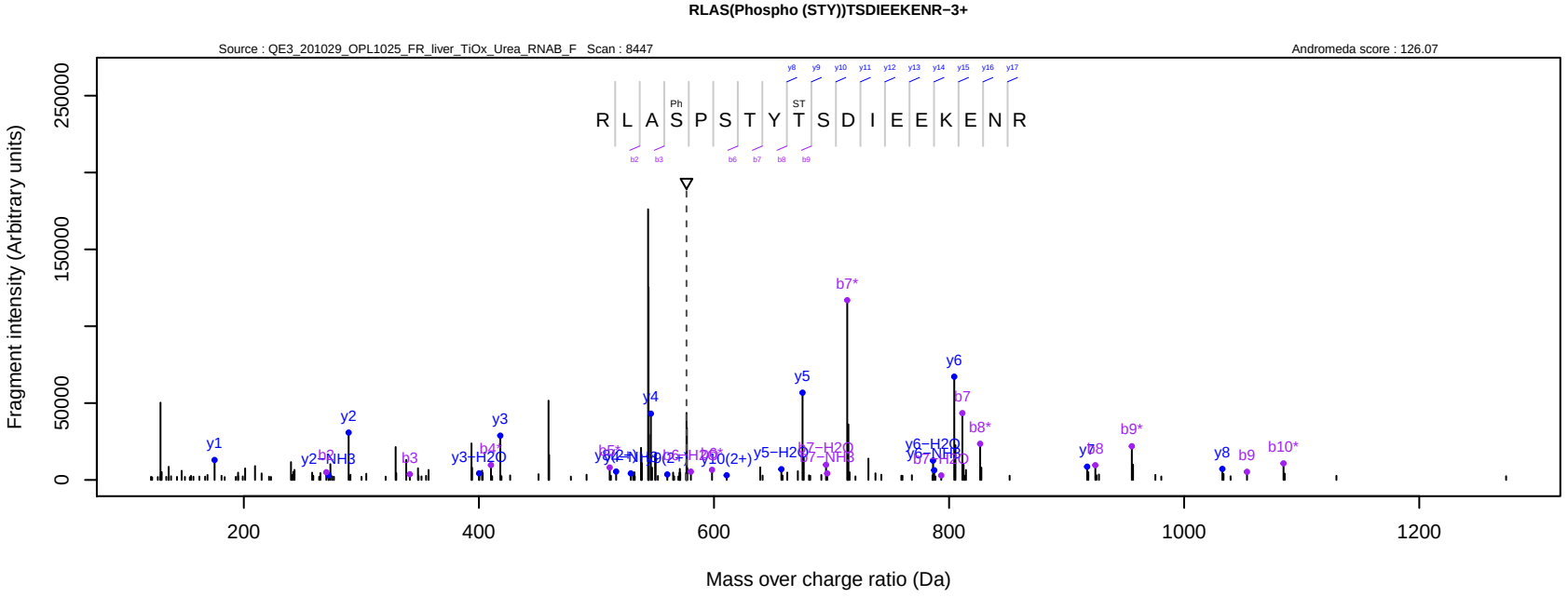

LVEPHS(Phospho (STY))PS(Phospho (STY))PSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8609
Andromeda score : 126.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

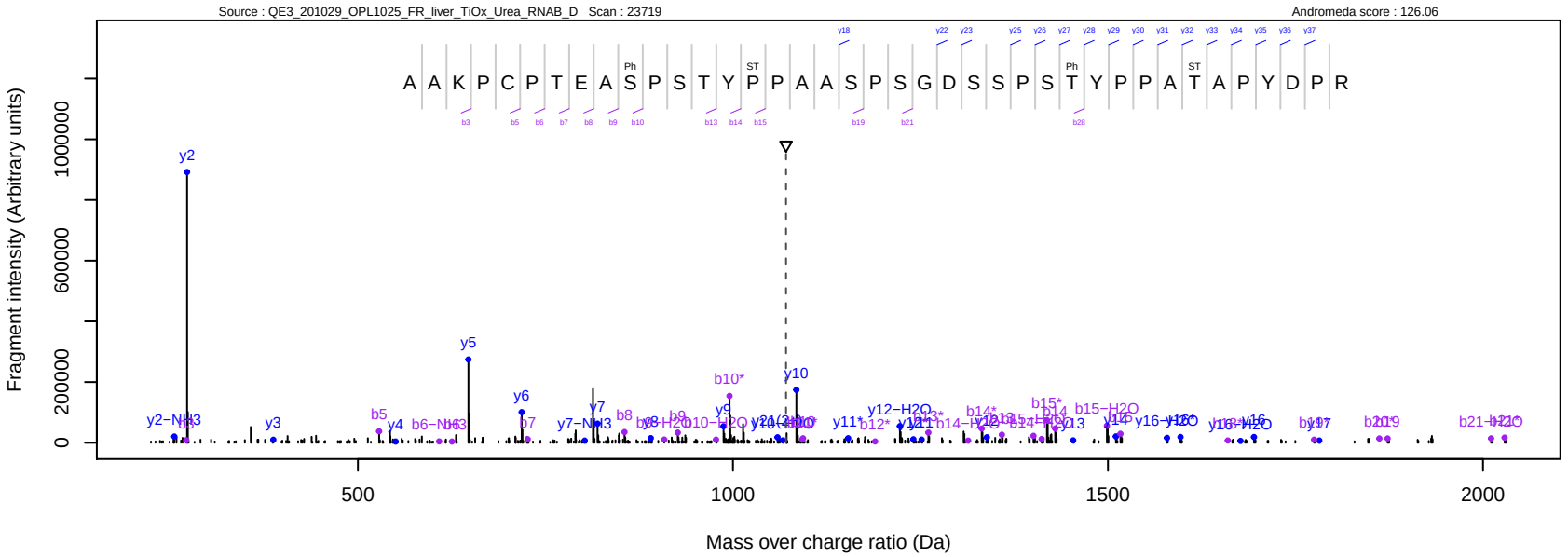

GSS(Phospho (STY))KDLLDNQSQEEQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9244
Andromeda score : 126.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKSST(Phospho (STY))S(Phospho (STY))FANIQENAT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31922
Andromeda score : 126.07
L K S S T P S T Y S P S T Y F A N I Q E N A T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

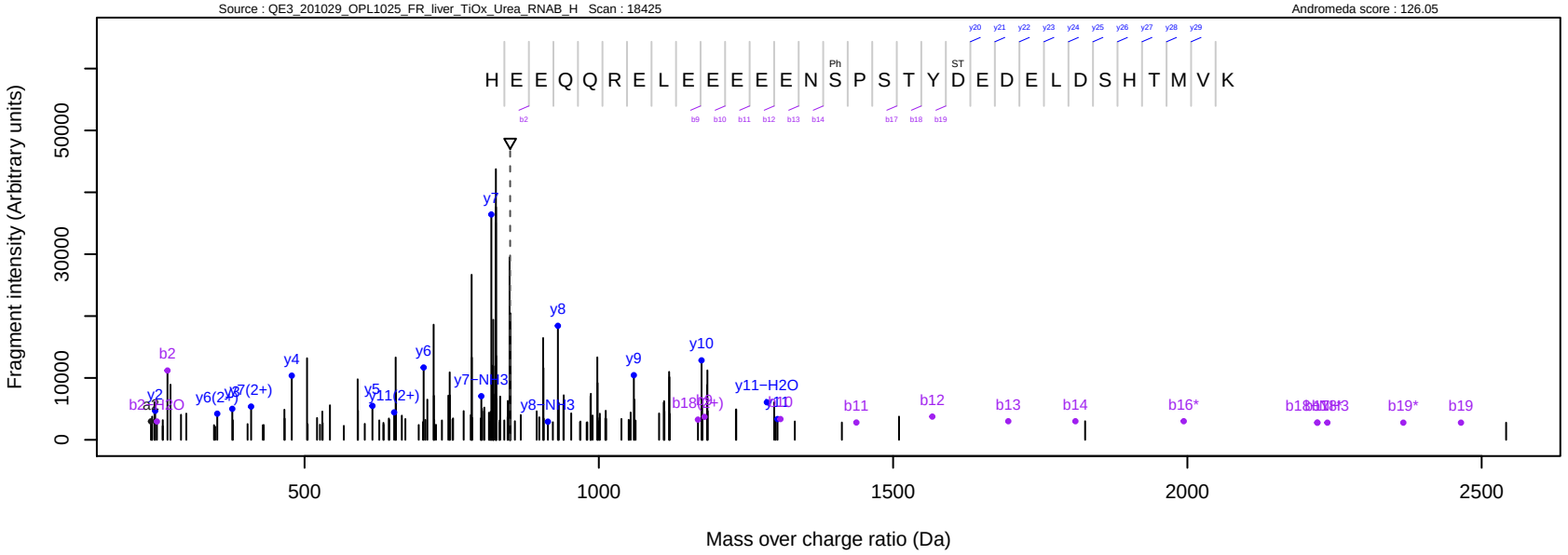

PSANREDFS(Phospho (STY))PER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9416
Andromeda score : 126.07
P S A N R E D F S P S T Y P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLAS(Phospho (STY))TSDIEEKENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8447
Andromeda score : 126.07
R L A S P S T Y T S D I E E K E N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

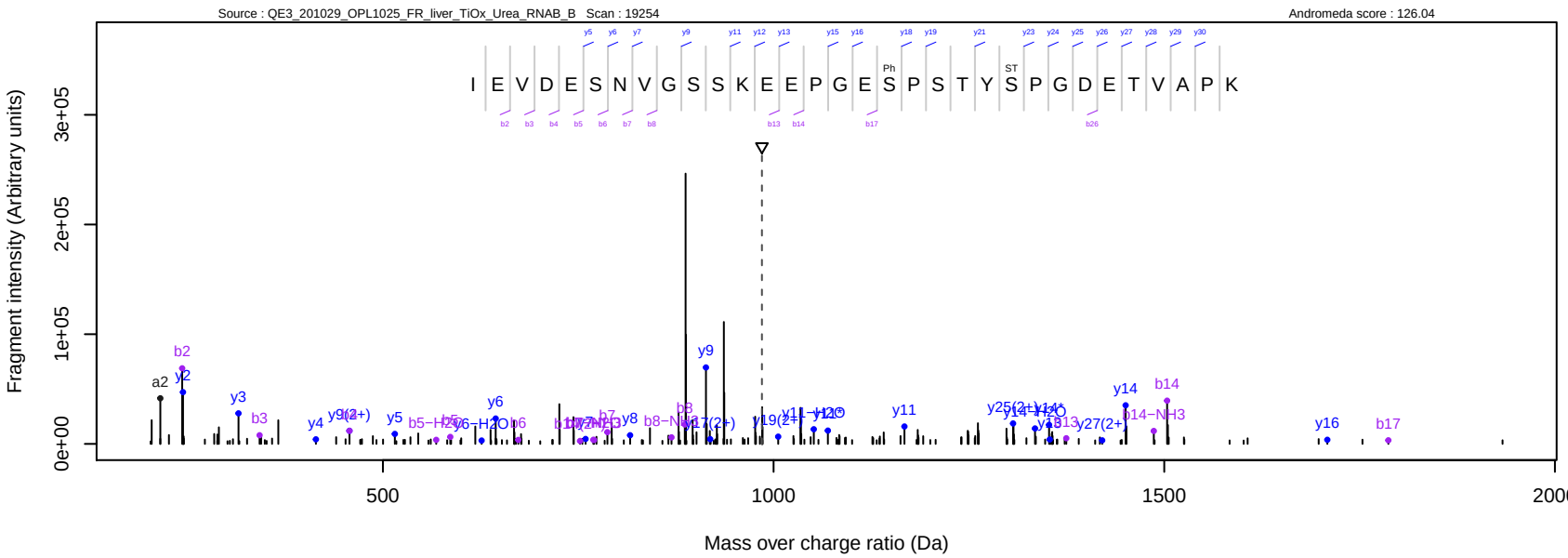
AAKPCPTEAS(Phospho (STY))PPAASPSGDSS(Phospho (STY))PPATAPYDPR−3+



HEEQQRELEEEEENS(Phospho (STY))DEDELDSHTMVK−4+



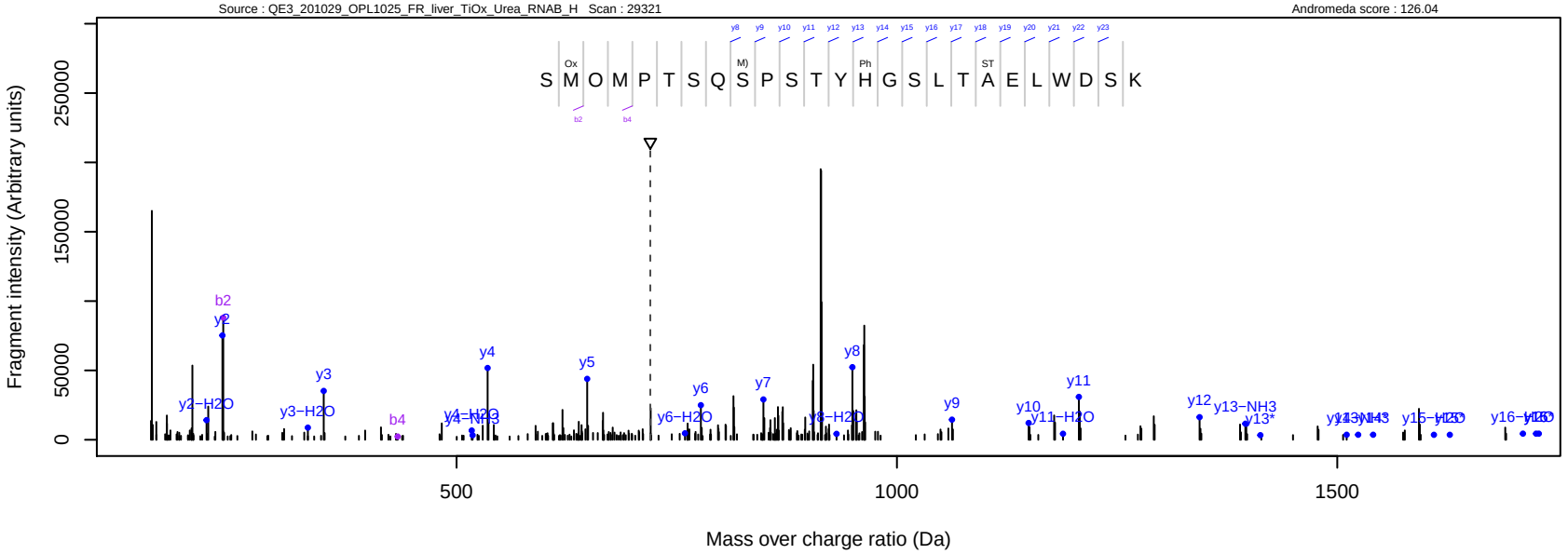
IEVDESNVGSSKEEPGES(Phospho (STY))SPGDETVAPK−3+



SM(Oxidation (M))PTSQS(Phospho (STY))HGSLTAELWDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29321

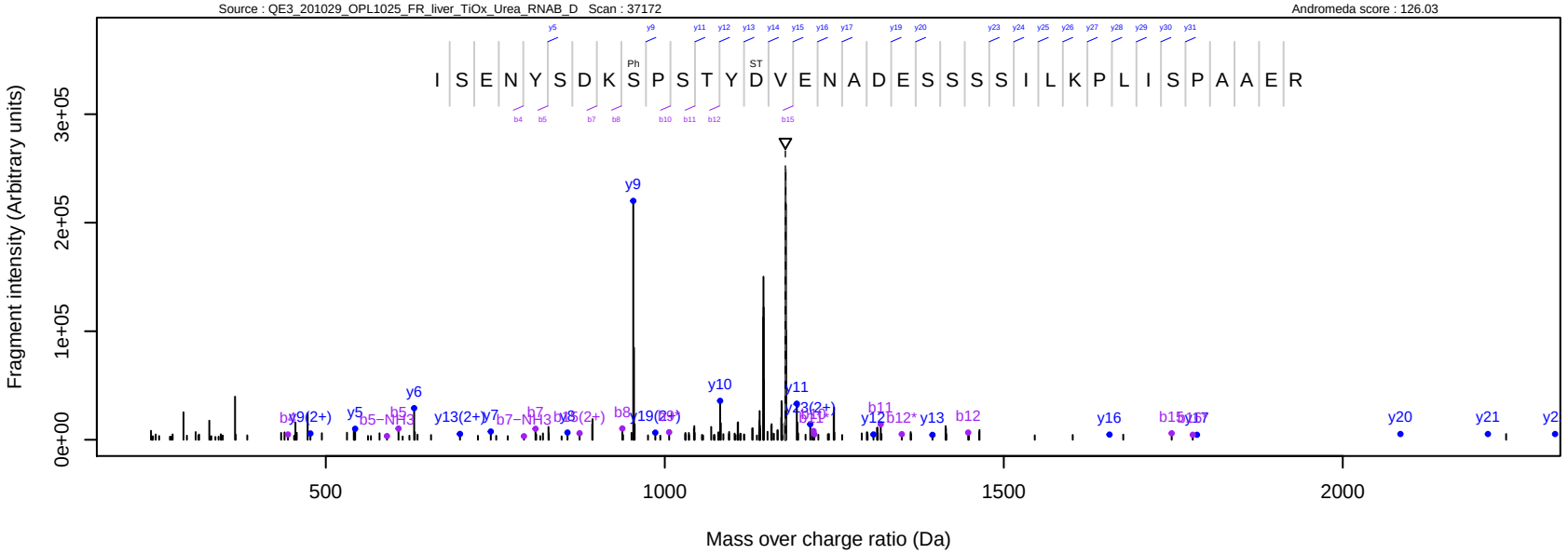
Andromeda score : 126.04



ISENYSDKS(Phospho (STY))DVENADESSSSILKPLISPAAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37172

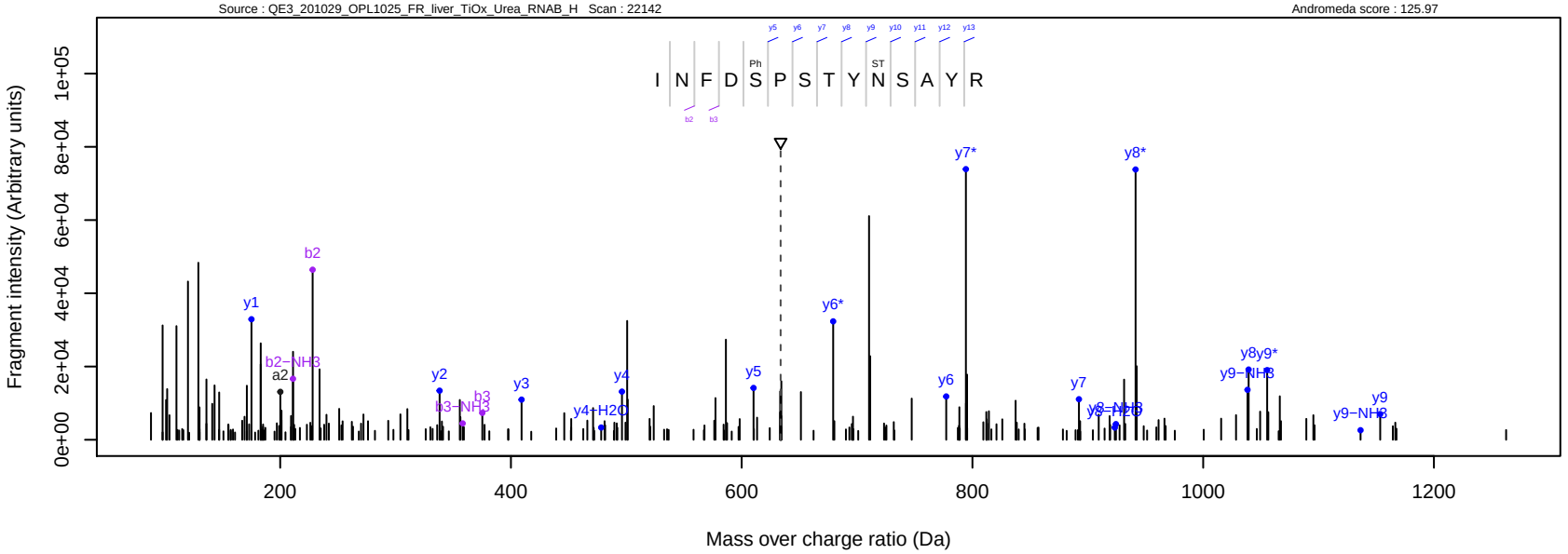
Andromeda score : 126.03



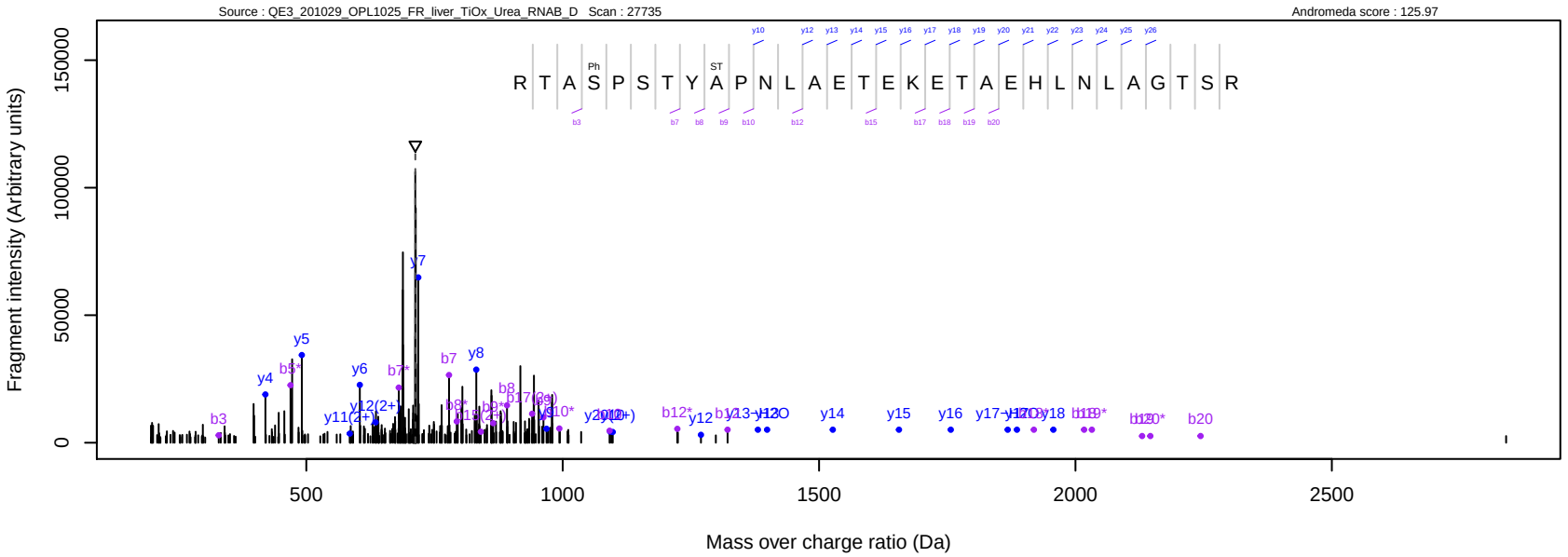
INFDS(Phospho (STY))NSAYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22142

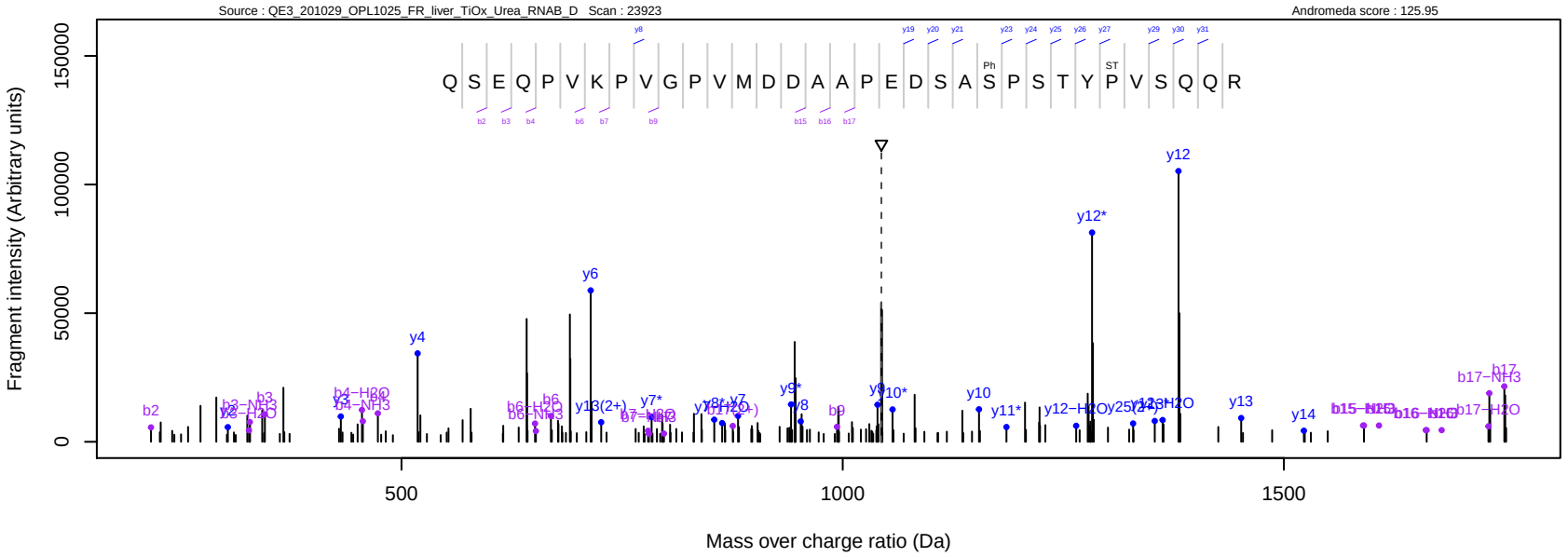
Andromeda score : 125.97



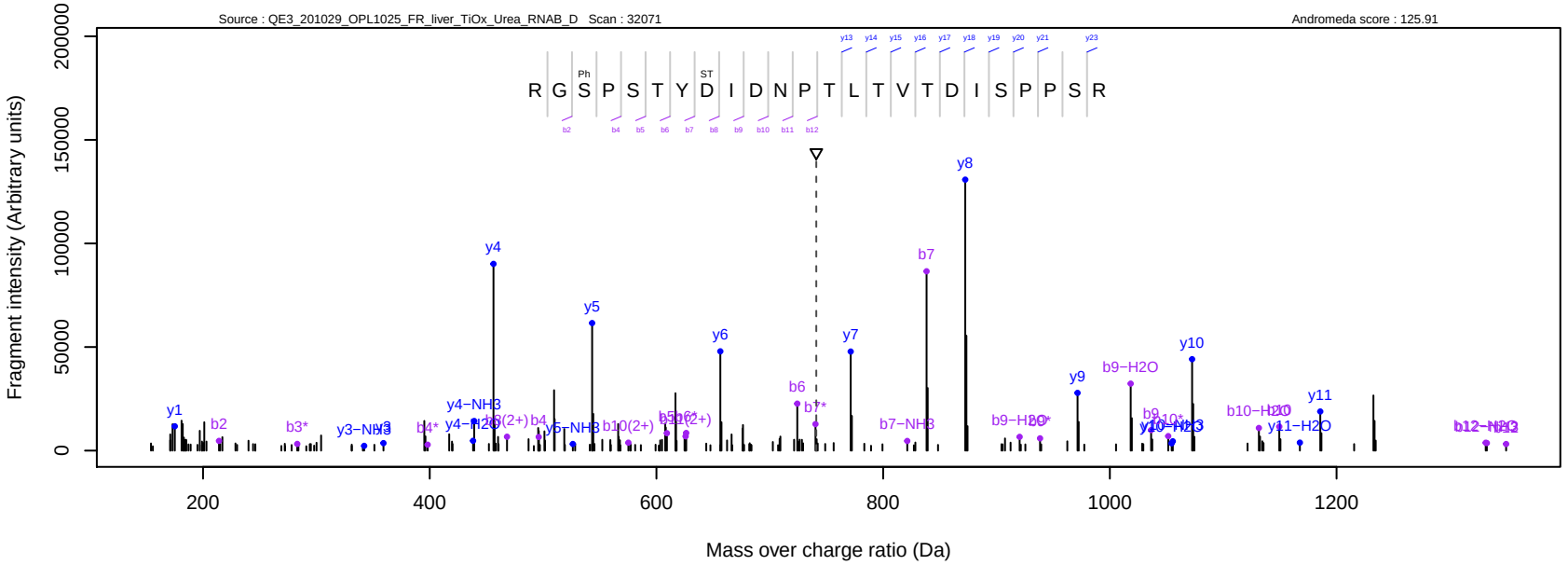
RTAS(Phospho (STY))APNLAETEKETAEHLNLAGTSR−4+

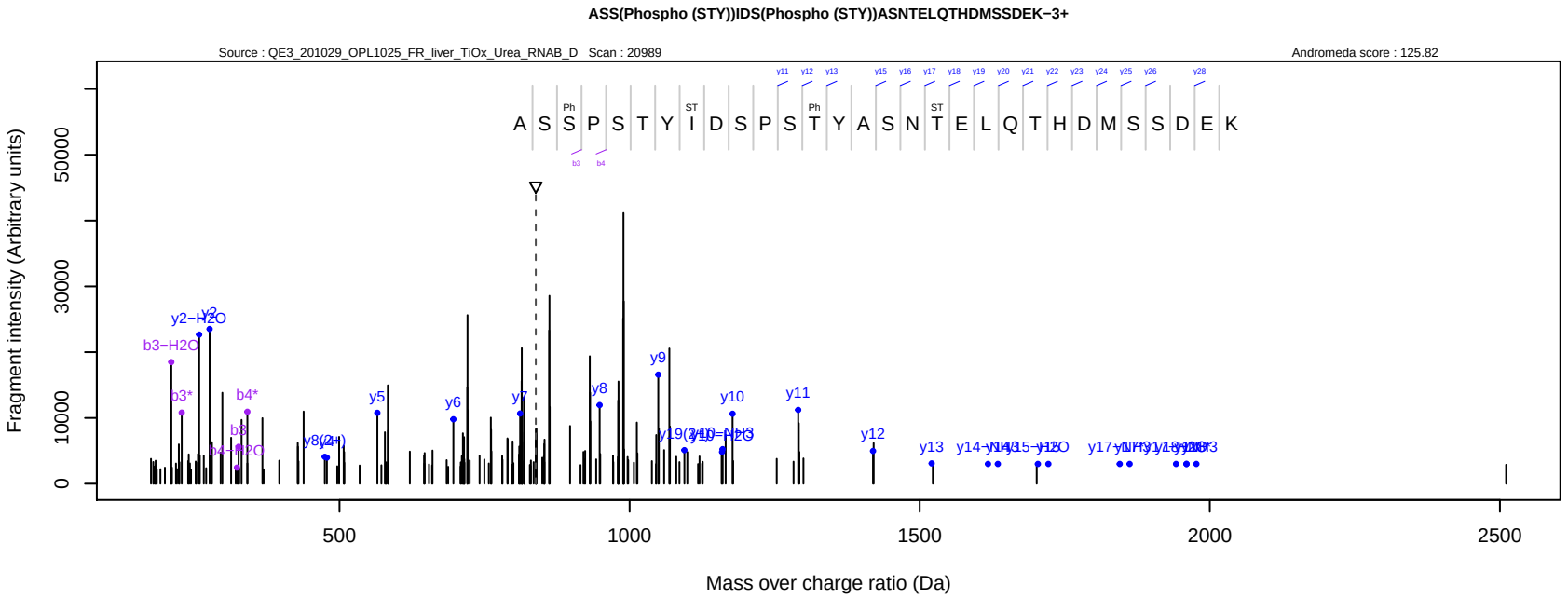


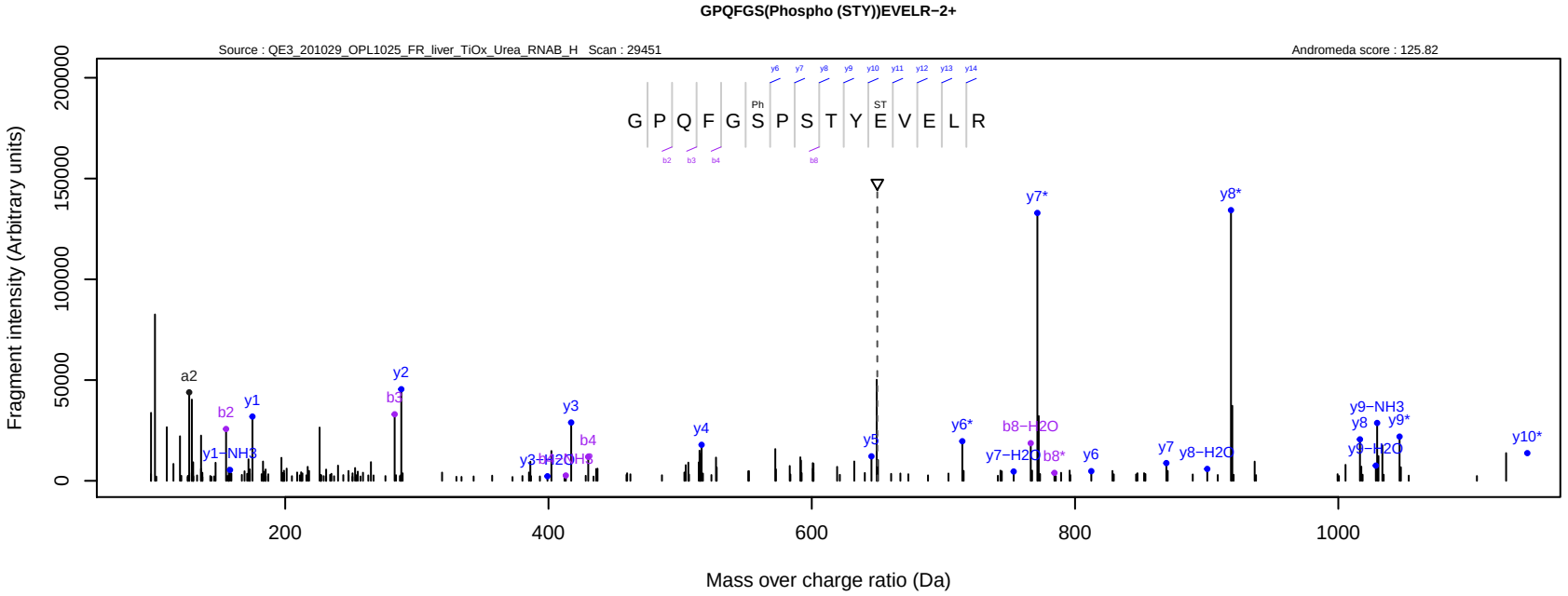
QSEQPVKPVGPVMDDAAPEDSAS(Phospho (STY))PVSQQR−3+

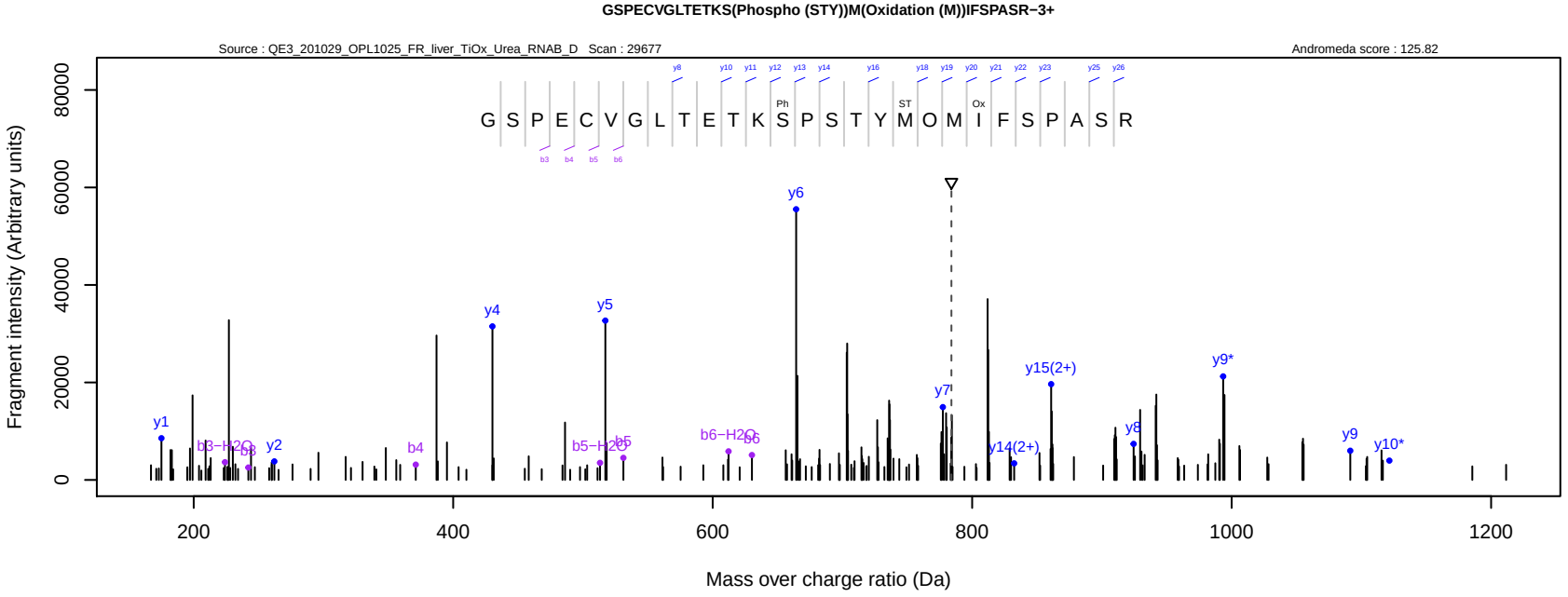


RGS(Phospho (STY))DIDNPTLTVTDISPPSR−3+




ASS(Phospho (STY))IDS(Phospho (STY))ASNTELQTHDMSSDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20989
Andromeda score : 125.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

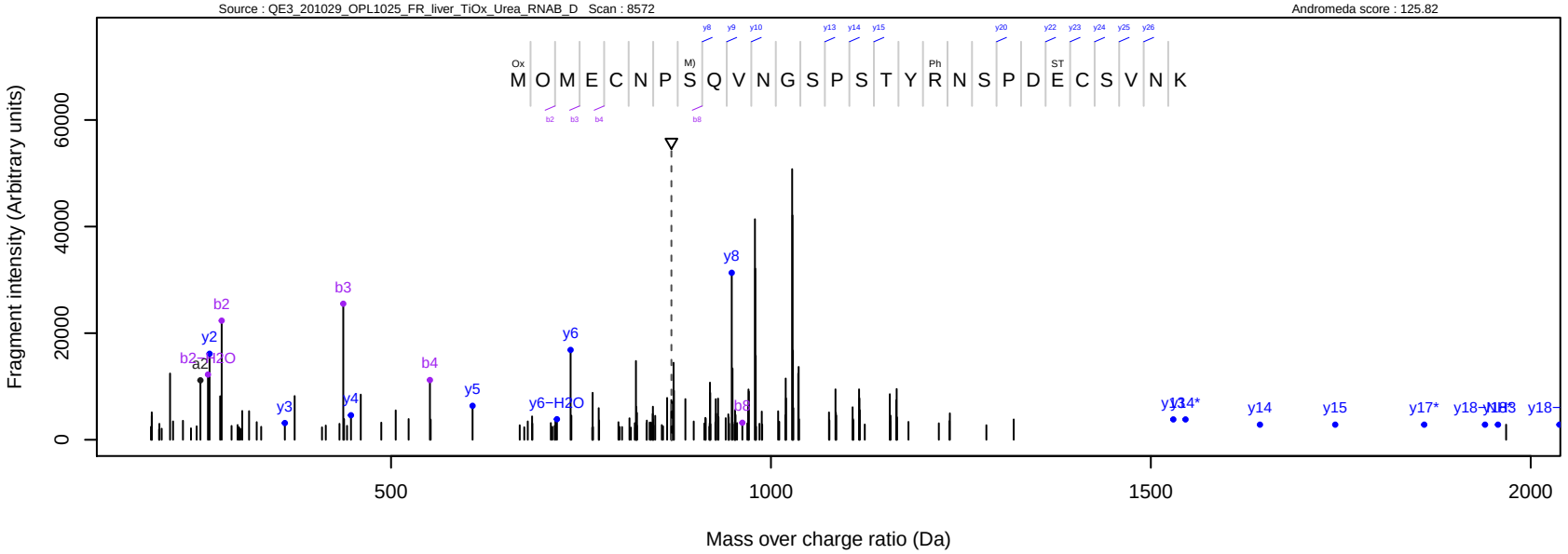

GPQFGS(Phospho (STY))EVELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29451
Andromeda score : 125.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSPECVGLTETKS(Phospho (STY))M(Oxidation (M))IFSPASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29677
Andromeda score : 125.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))ECNPSQVNGS(Phospho (STY))RNSPDECSVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8572

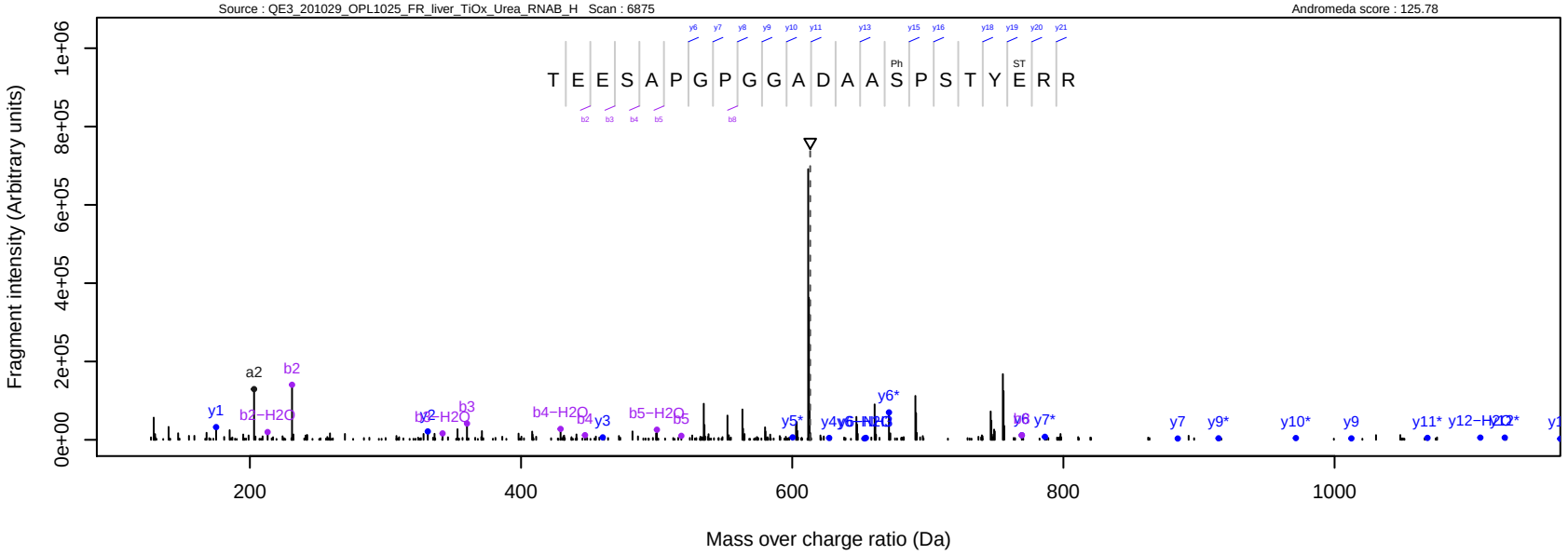
Andromeda score : 125.82



TEESAPGPGGADAAS(Phospho (STY))ERR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6875

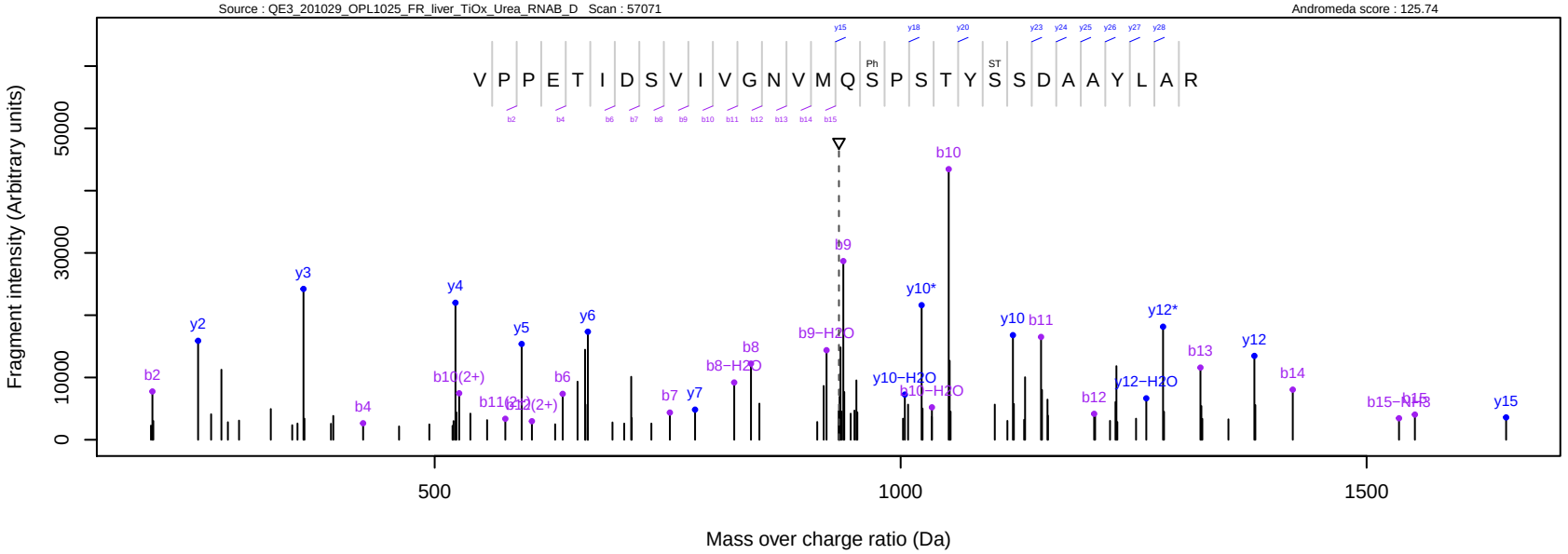
Andromeda score : 125.78



VPPETIDSVIVGNVMQS(Phospho (STY))SSDAAYLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57071

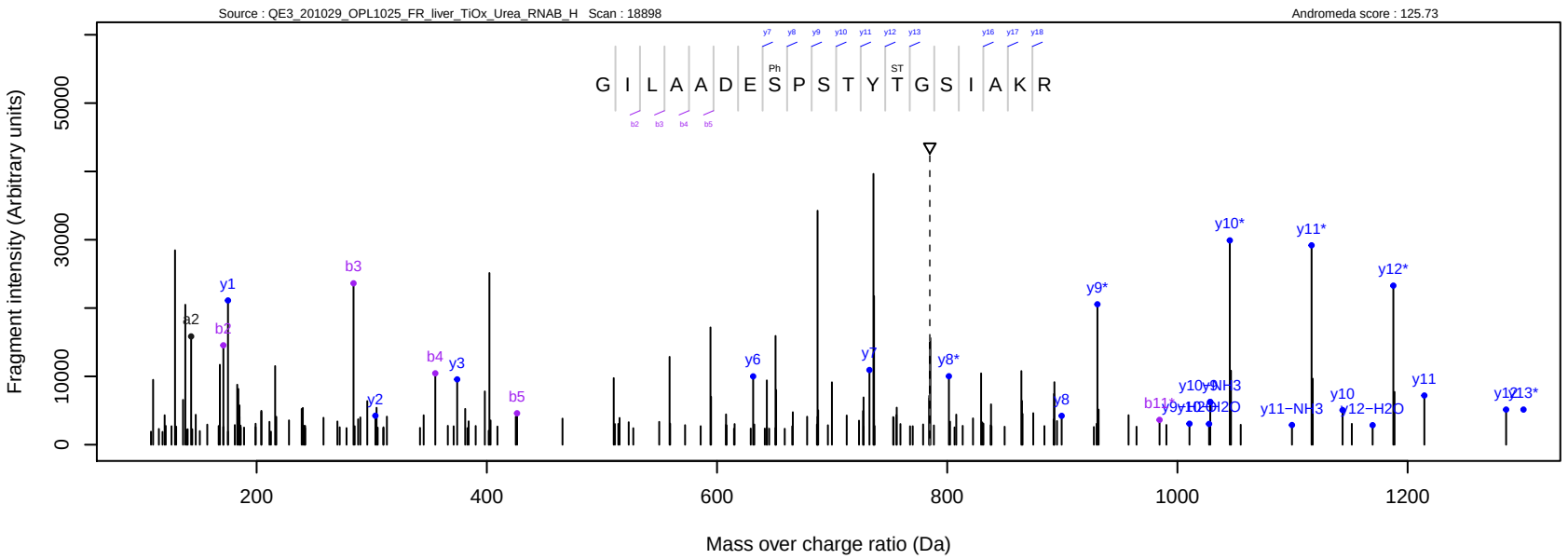
Andromeda score : 125.74



GILAADES(Phospho (STY))TGSIAKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18898

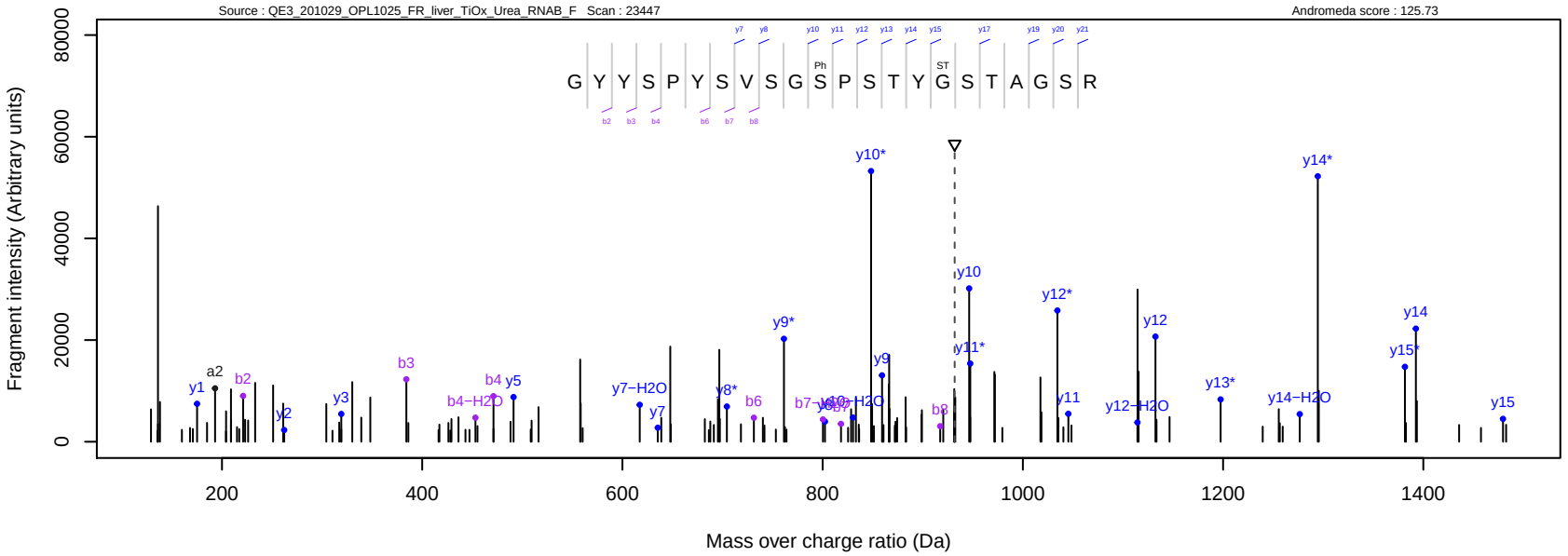
Andromeda score : 125.73



GYYSPYSVSGS(Phospho (STY))GSTAGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23447

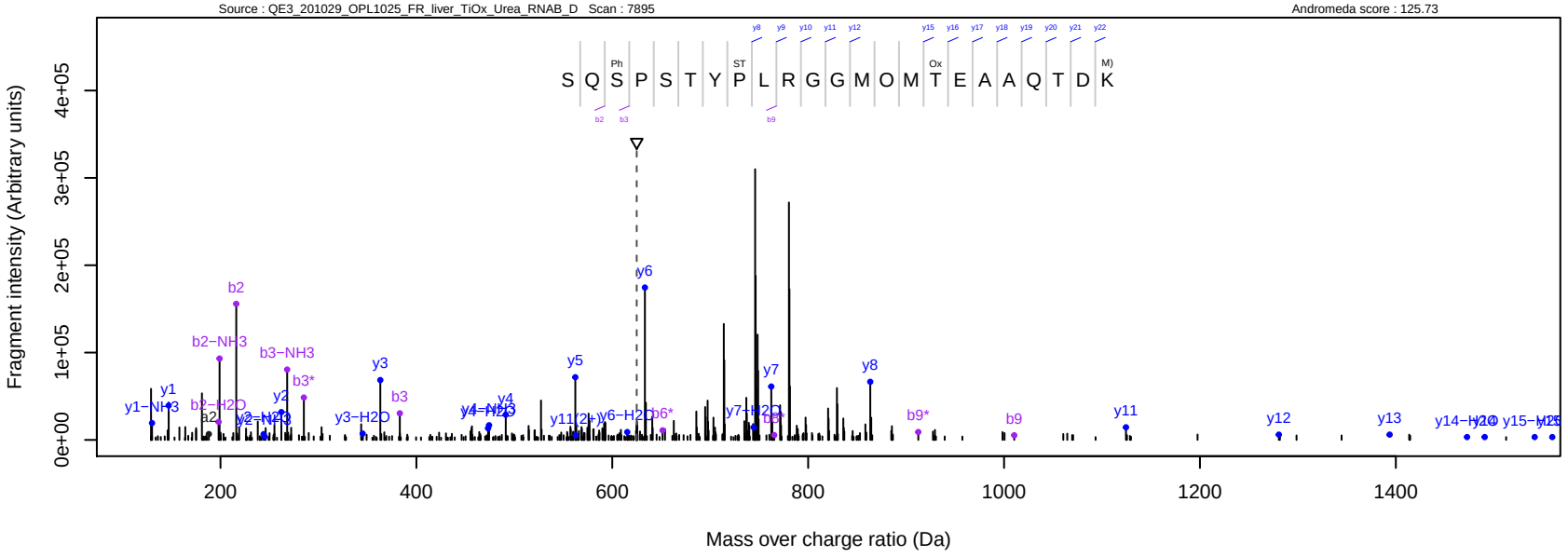
Andromeda score : 125.73

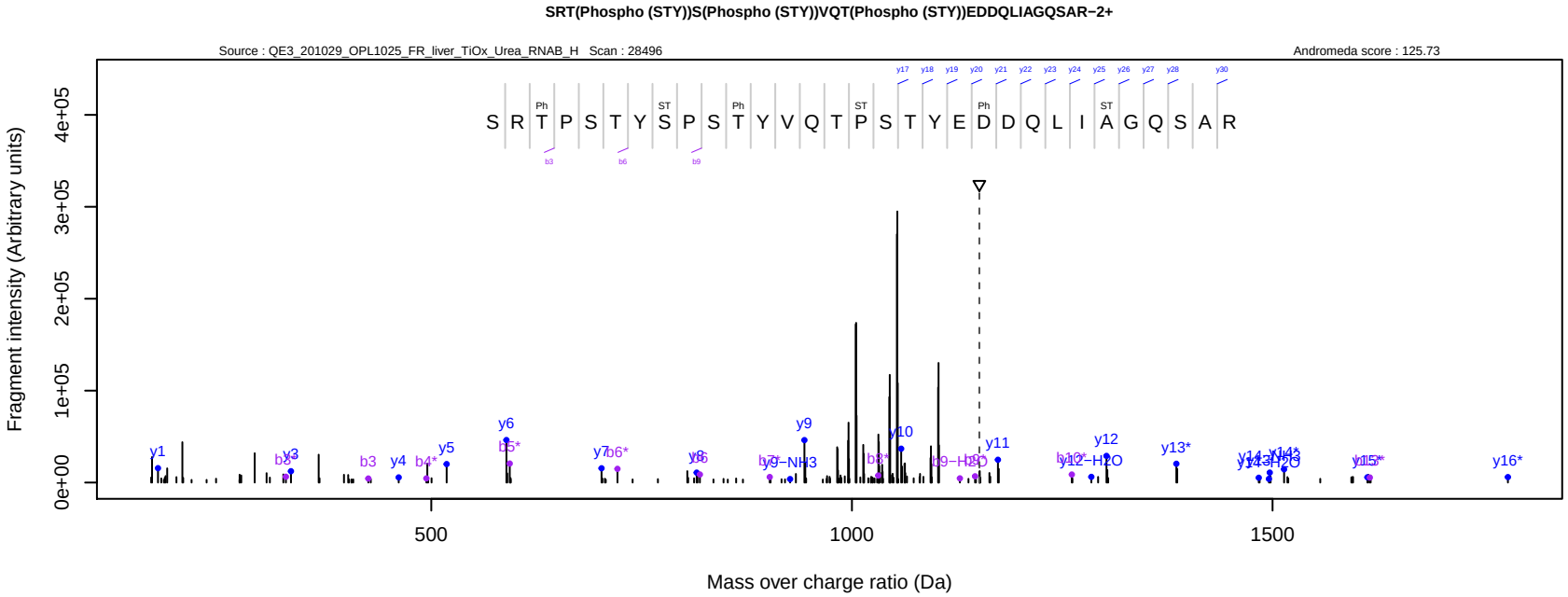


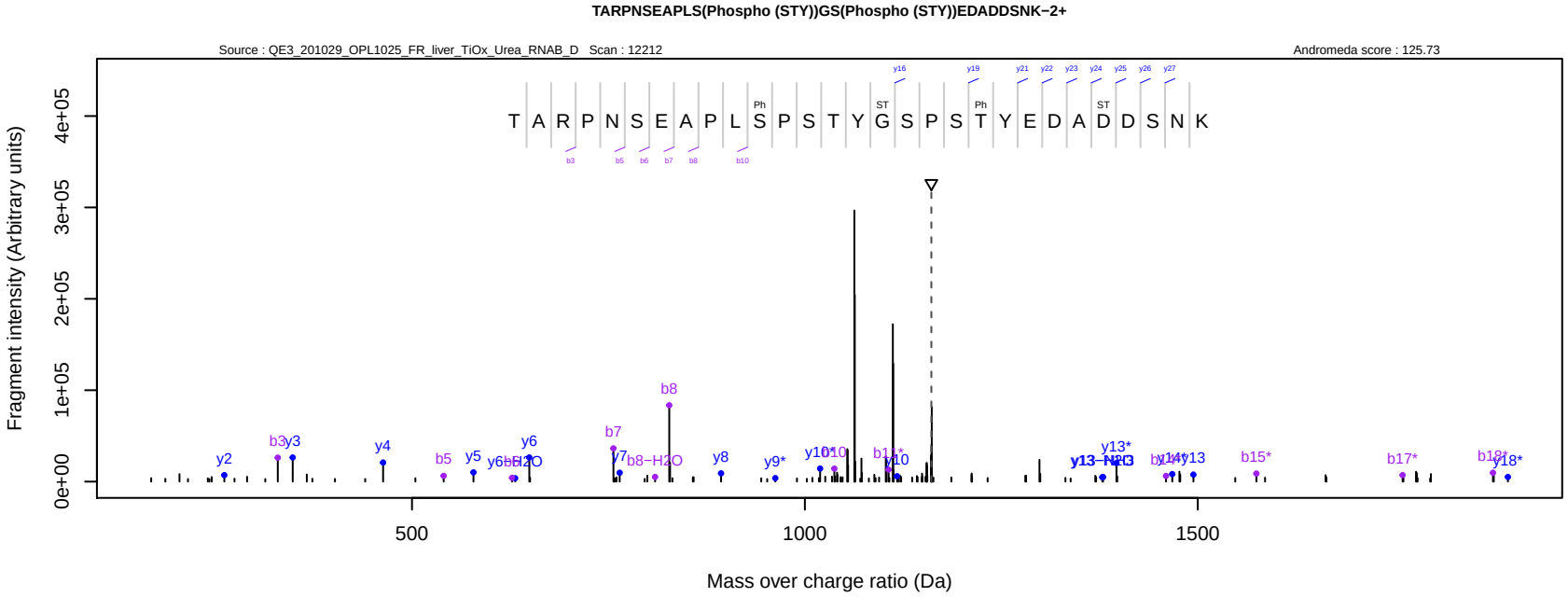
SQS(Phospho (STY))PLRGGM(Oxidation (M))TEAAQTDK−3+

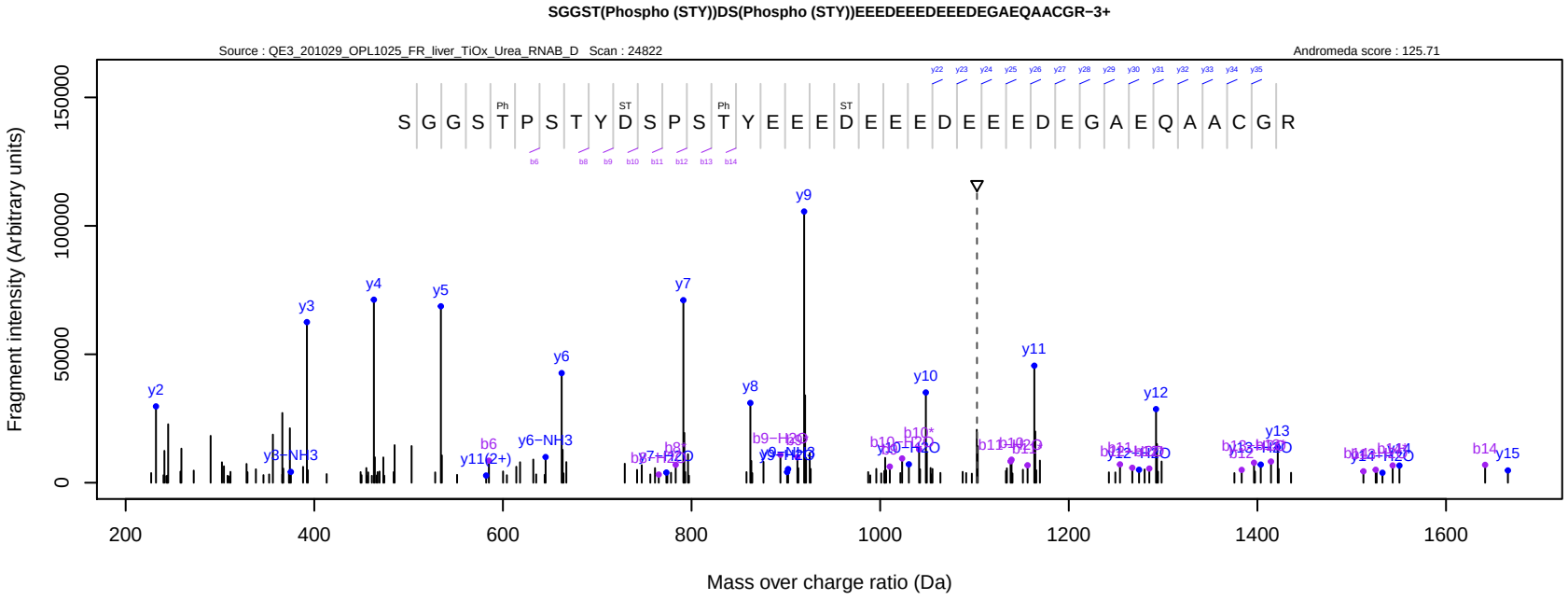
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7895

Andromeda score : 125.73

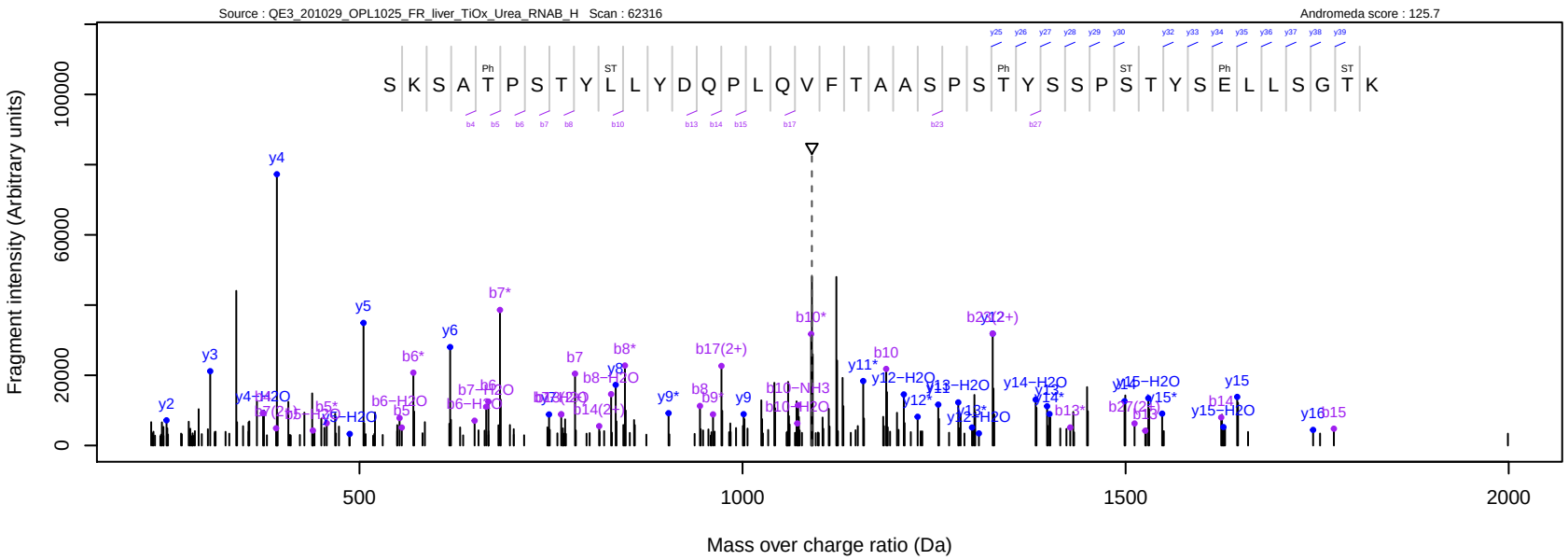



SRT(Phospho (STY))S(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28496
Andromeda score : 125.73
S R T P S T Y S P S T Y V Q T P S T Y E D D Q L I A G Q S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

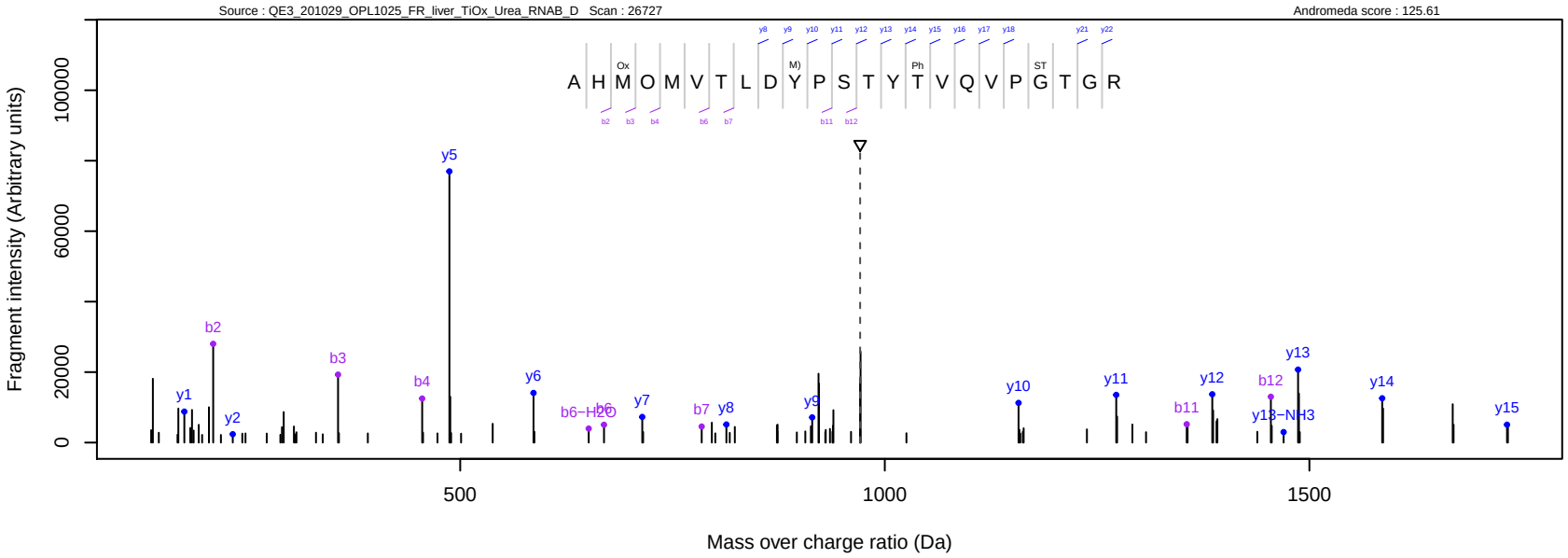

TARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12212
Andromeda score : 125.73
T A R P N S E A P L S P S T Y G S P S T Y E D A D D S N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGGST(Phospho (STY))DS(Phospho (STY))EEEDEEEDEEEDEGAEQAACGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24822
Andromeda score : 125.71
S G G S T P S T Y D S P S T Y E E E D E E E D E E E D E G A E Q A A C G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

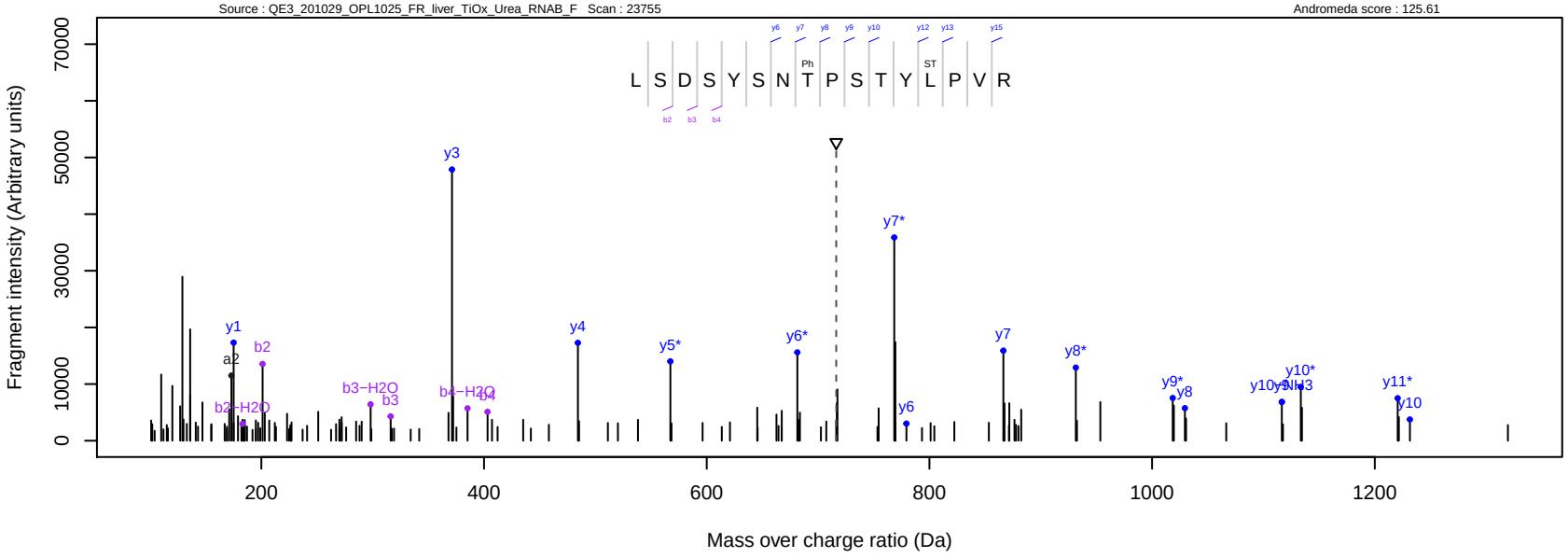
SKSAT(Phospho (STY))LLYDQPLQVFTAAS(Phospho (STY))SS(Phospho (STY))SELLSGTK−3+



AHM(Oxidation (M))VTLDY(Phospho (STY))TVQVPGTGR−2+



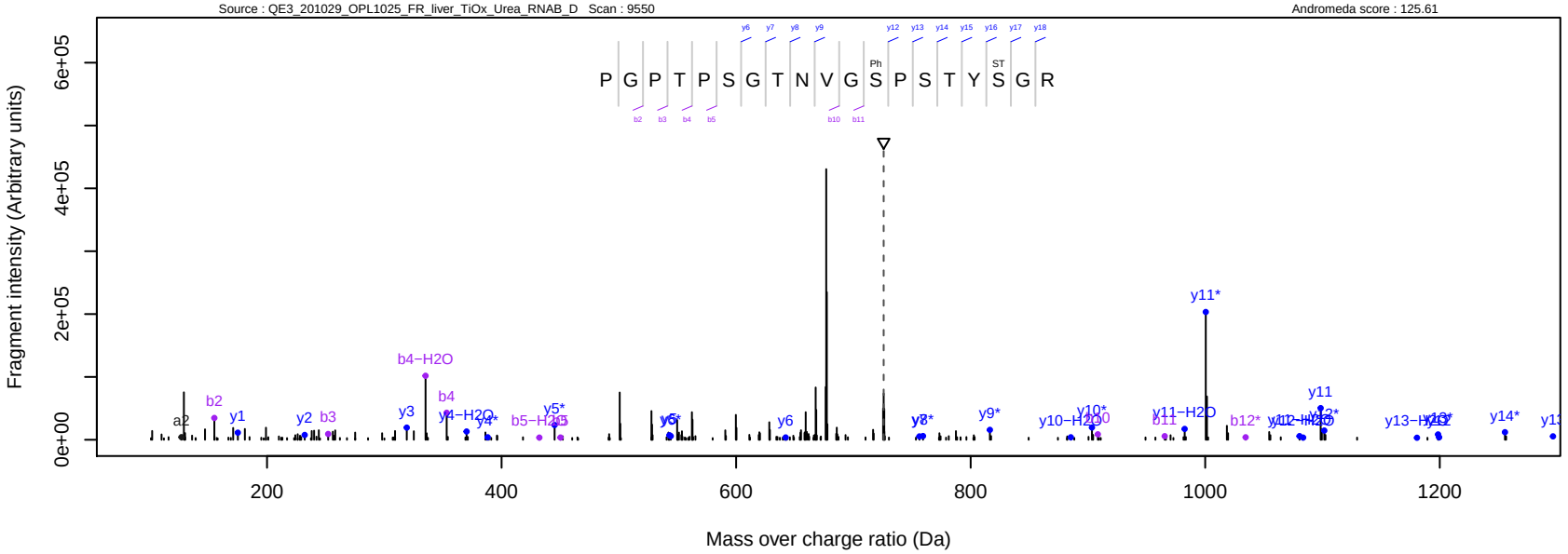
LSDSYSNT(Phospho (STY))LPVR−2+



PGPTPSGTNVGS(Phospho (STY))SGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9550

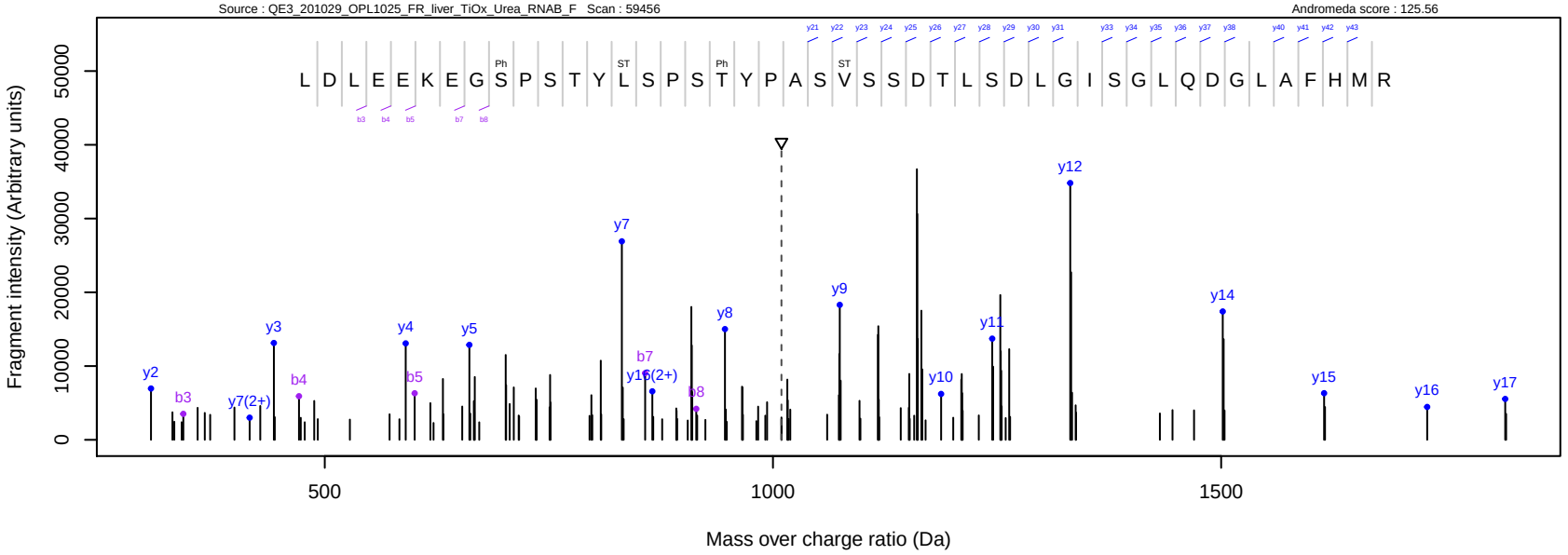
Andromeda score : 125.61



LDLEEKEGS(Phospho (STY))LS(Phospho (STY))PASVSSDTLSDLGISGLQDGLAFHMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59456

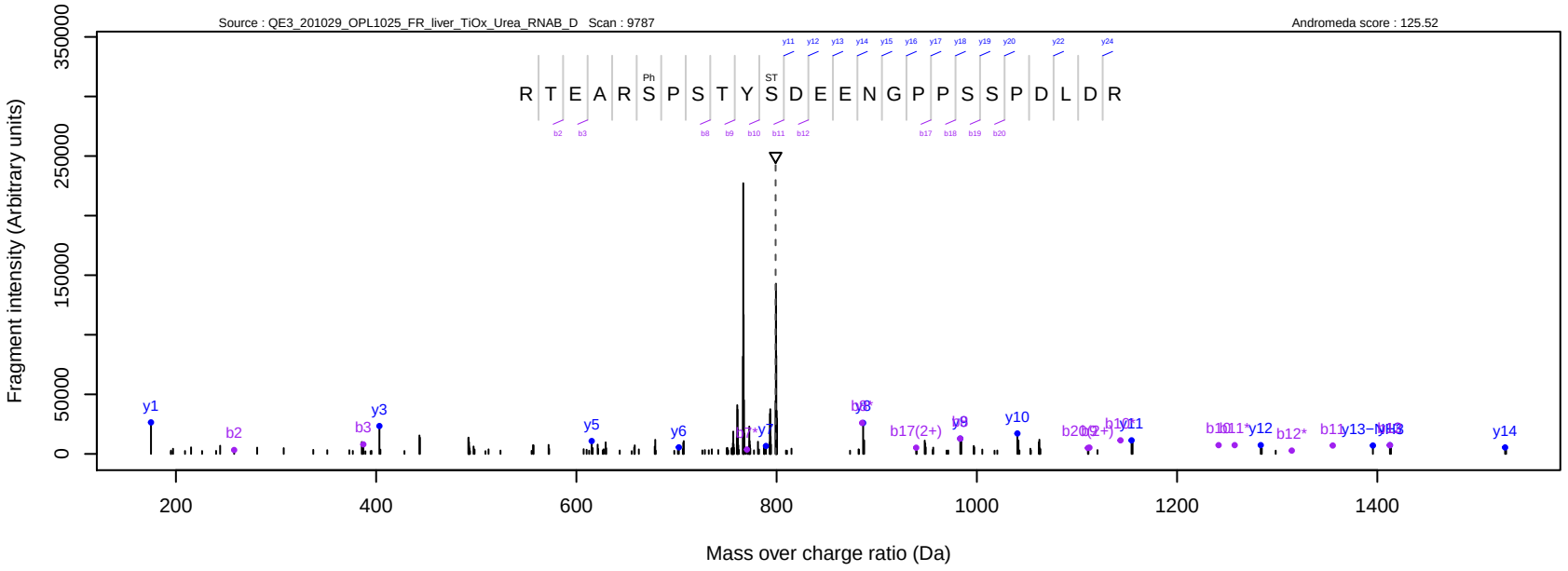
Andromeda score : 125.56



RTEARS(Phospho (STY))SDEENGPPSSPDLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9787

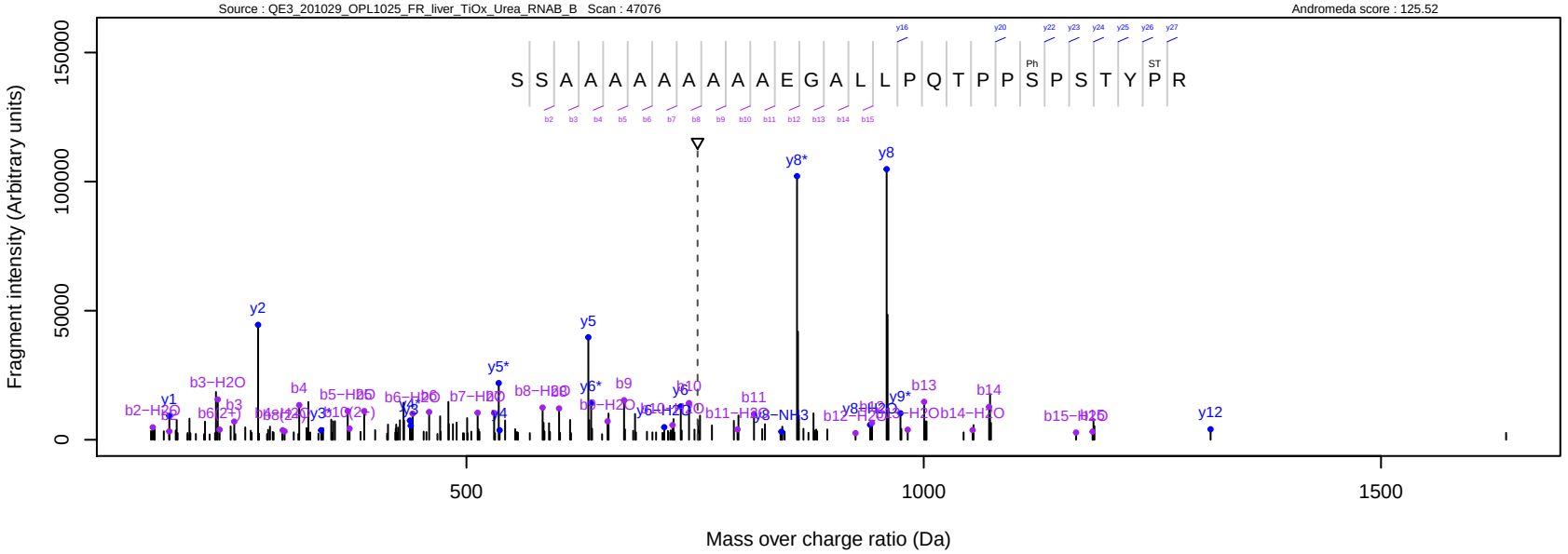
Andromeda score : 125.52



SSAAAAAAAAAEGALLPQTPPS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47076

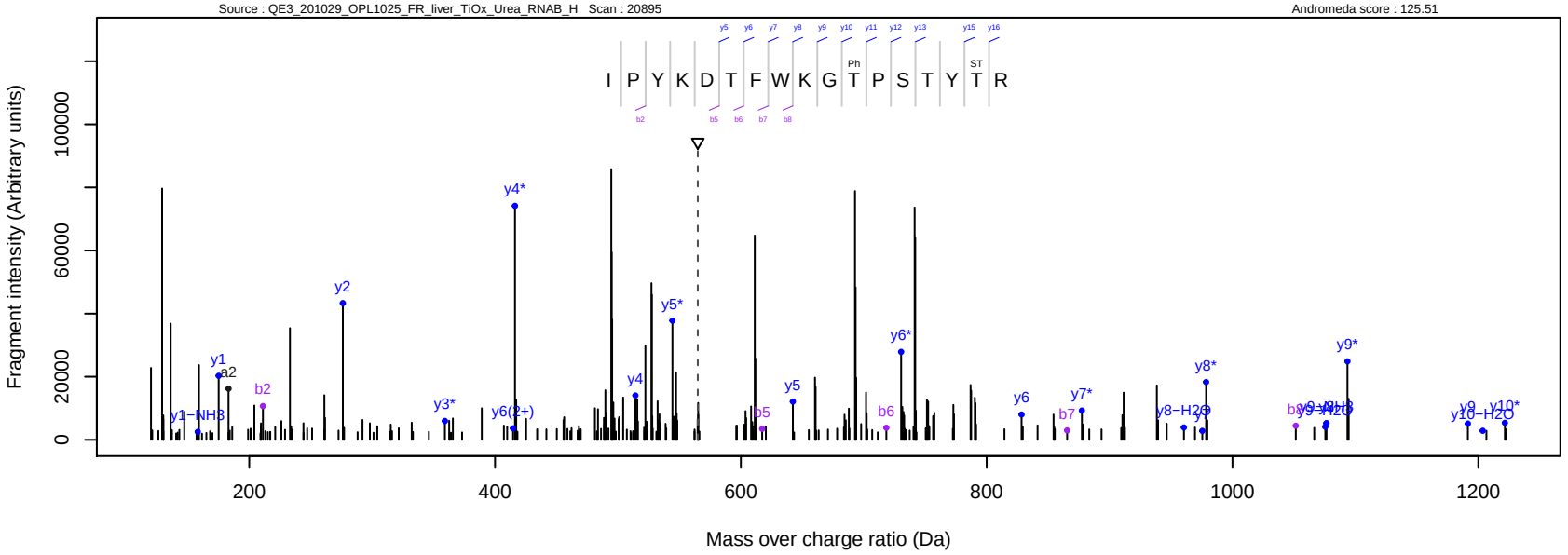
Andromeda score : 125.52



IPYKDTFWKGT(Phospho (STY))TR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20895

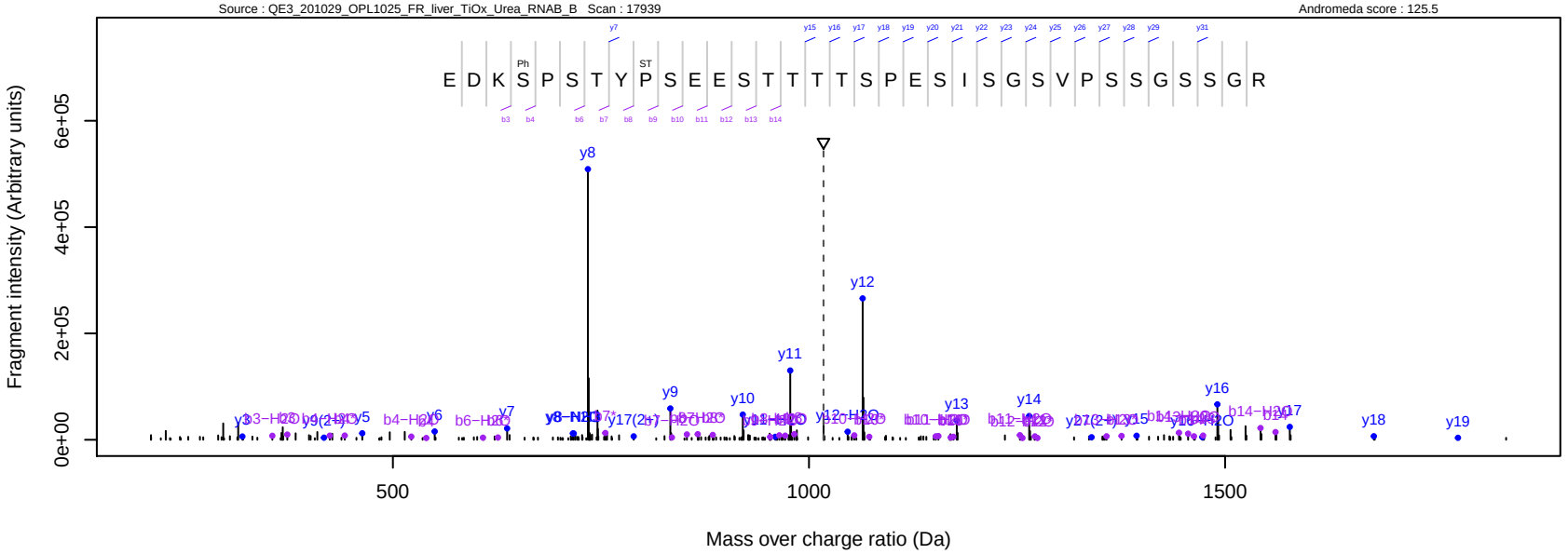
Andromeda score : 125.51



EDKS(Phospho (STY))PSEESTTTTSPESISGSVPSSGSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17939

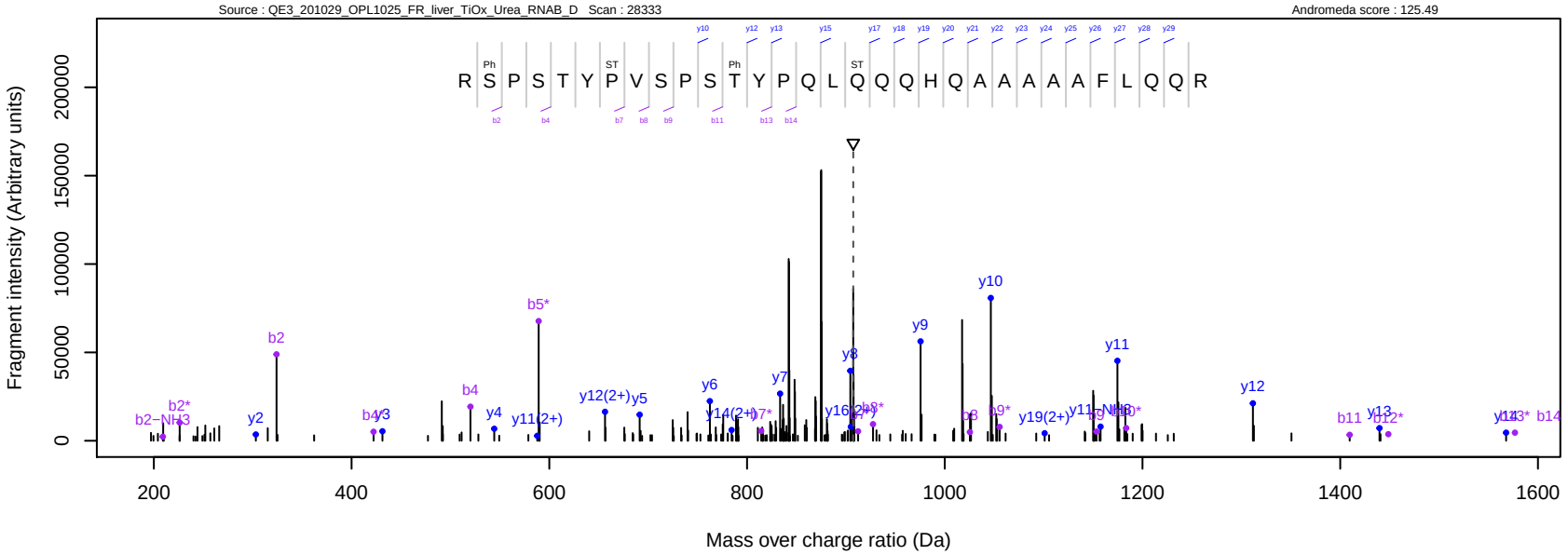
Andromeda score : 125.5



RS(Phospho (STY))PVS(Phospho (STY))PQLQQQHQAAAAAFLQQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28333

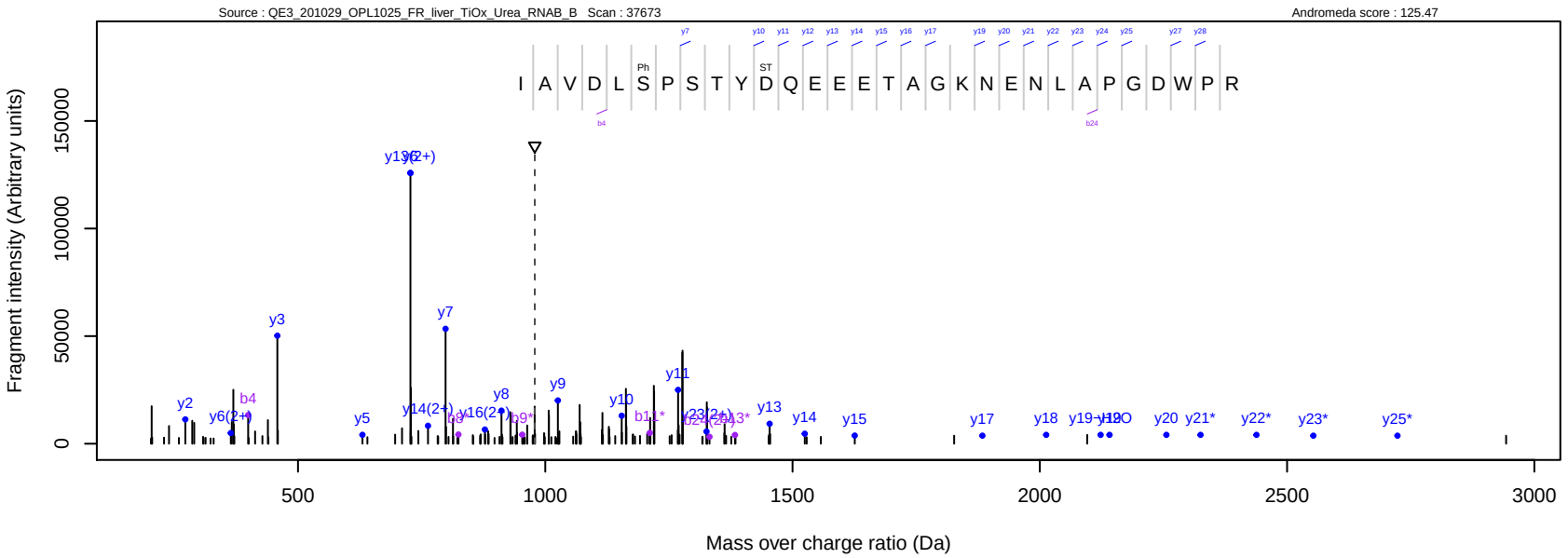
Andromeda score : 125.49



IAVDLS(Phospho (STY))DQEEETAGKNENLAPGDWPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37673

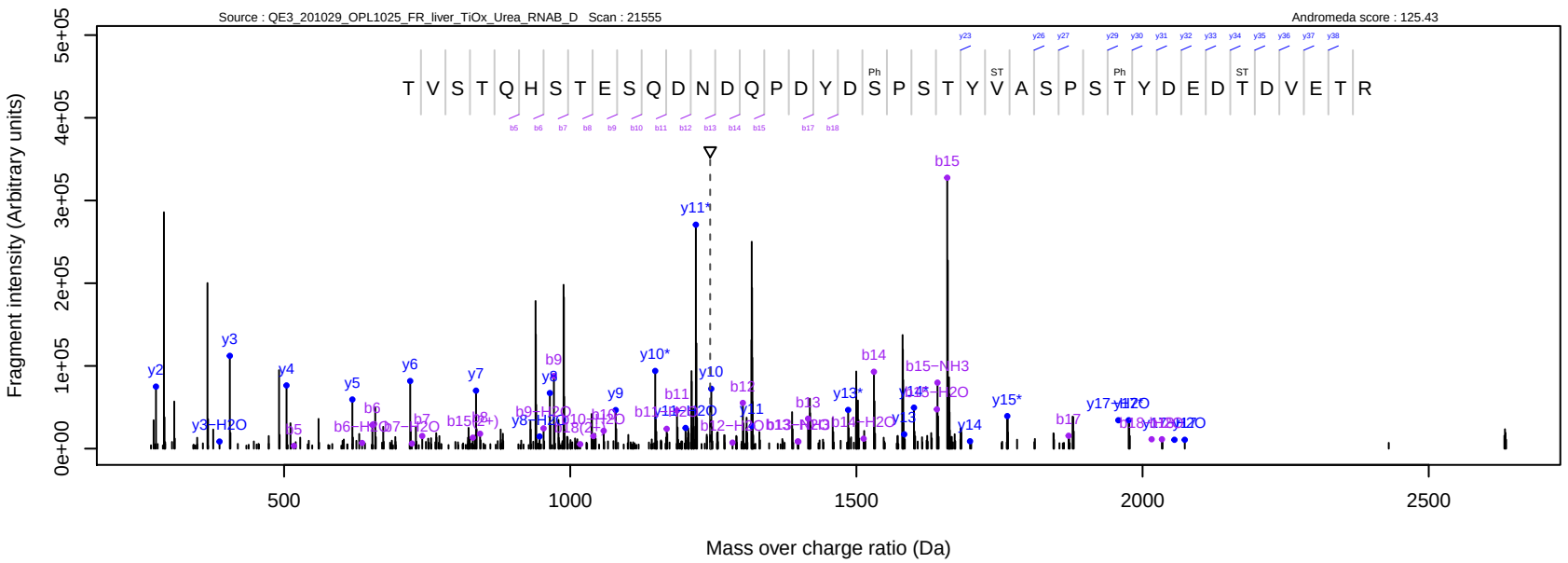
Andromeda score : 125.47



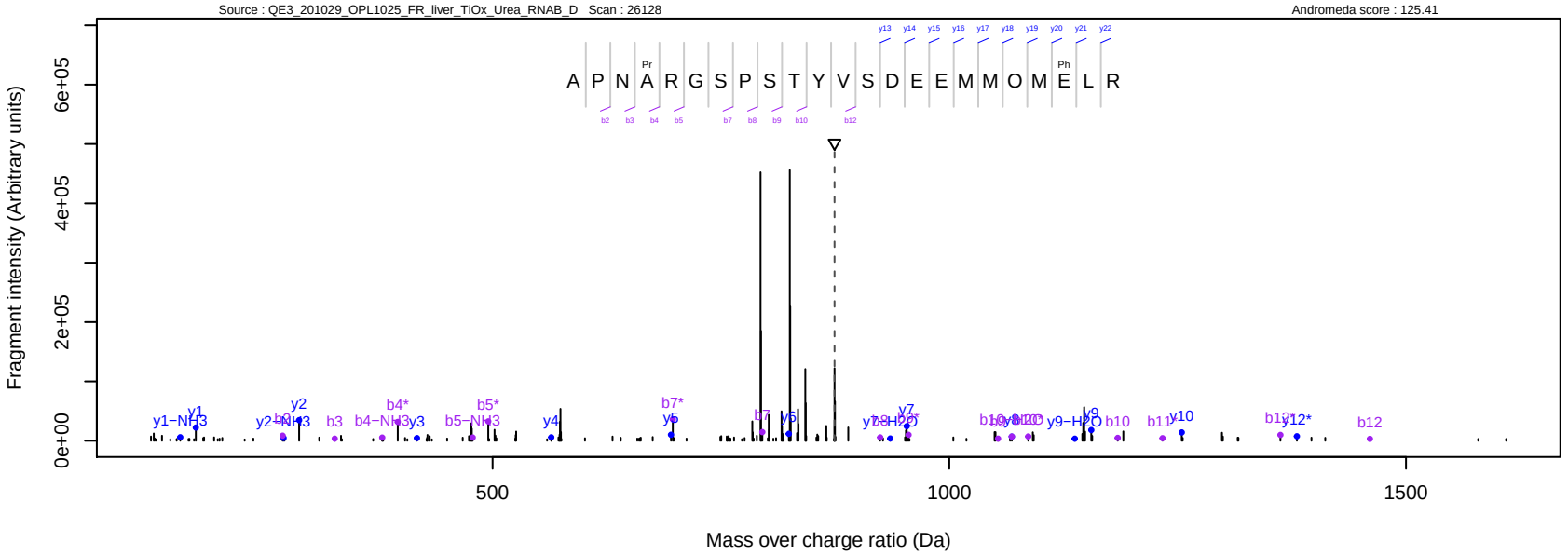
TVSTQHSTESQDNDQPDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDVETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21555

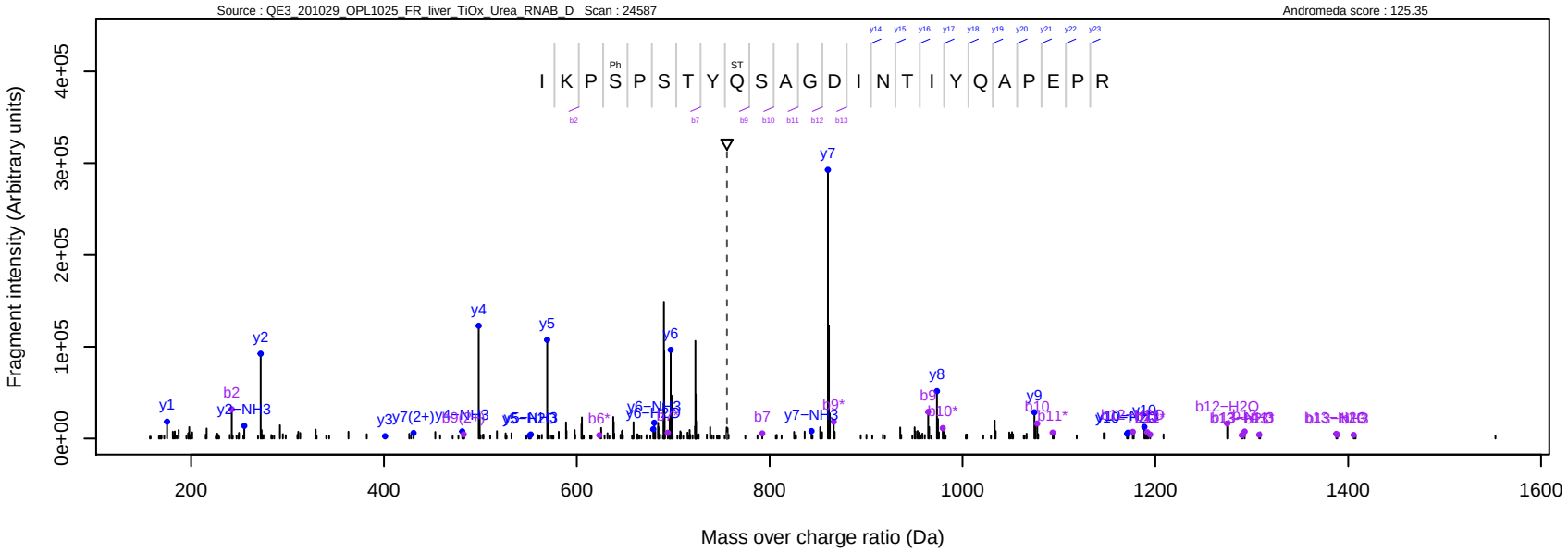
Andromeda score : 125.43



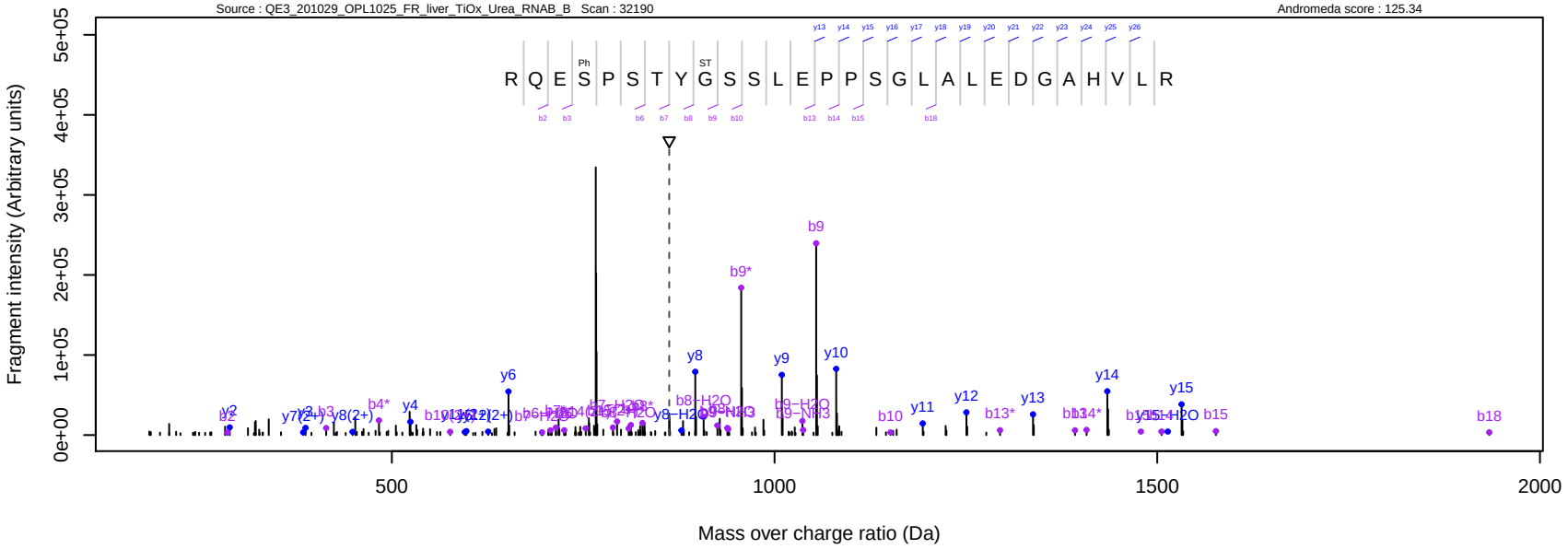
(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMM(Oxidation (M))ELR−2+

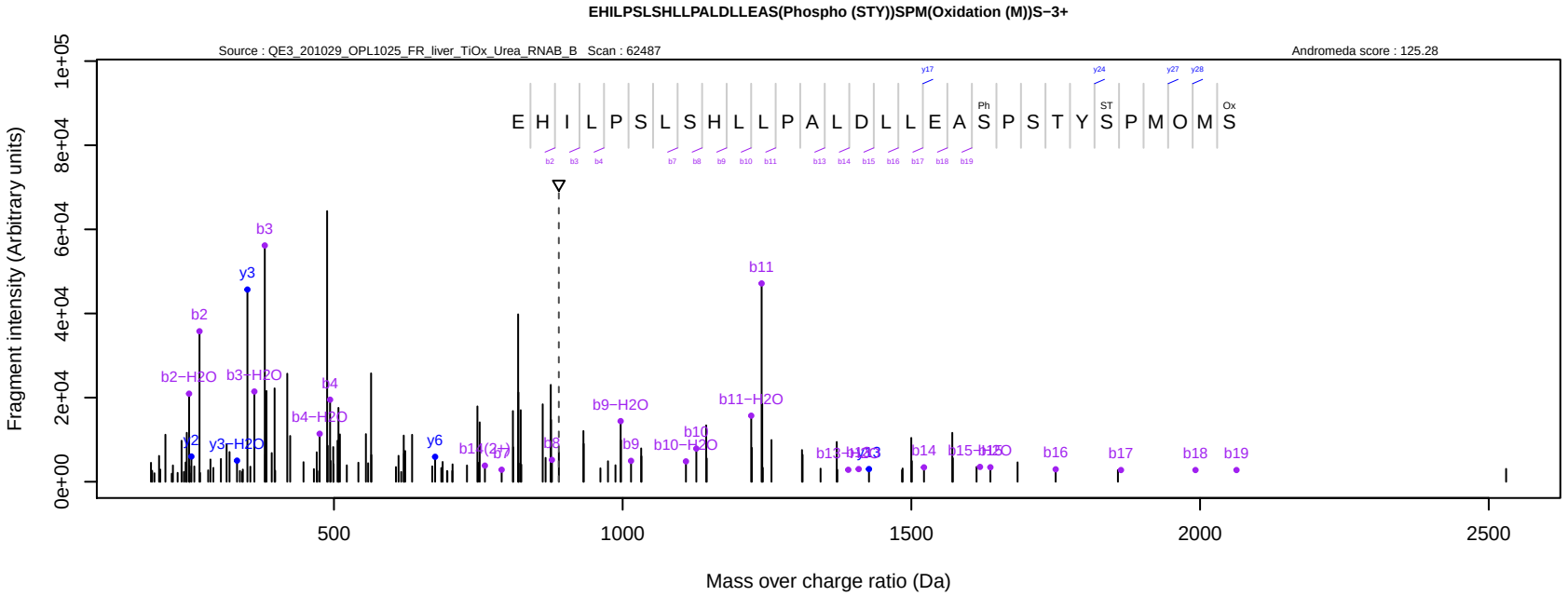


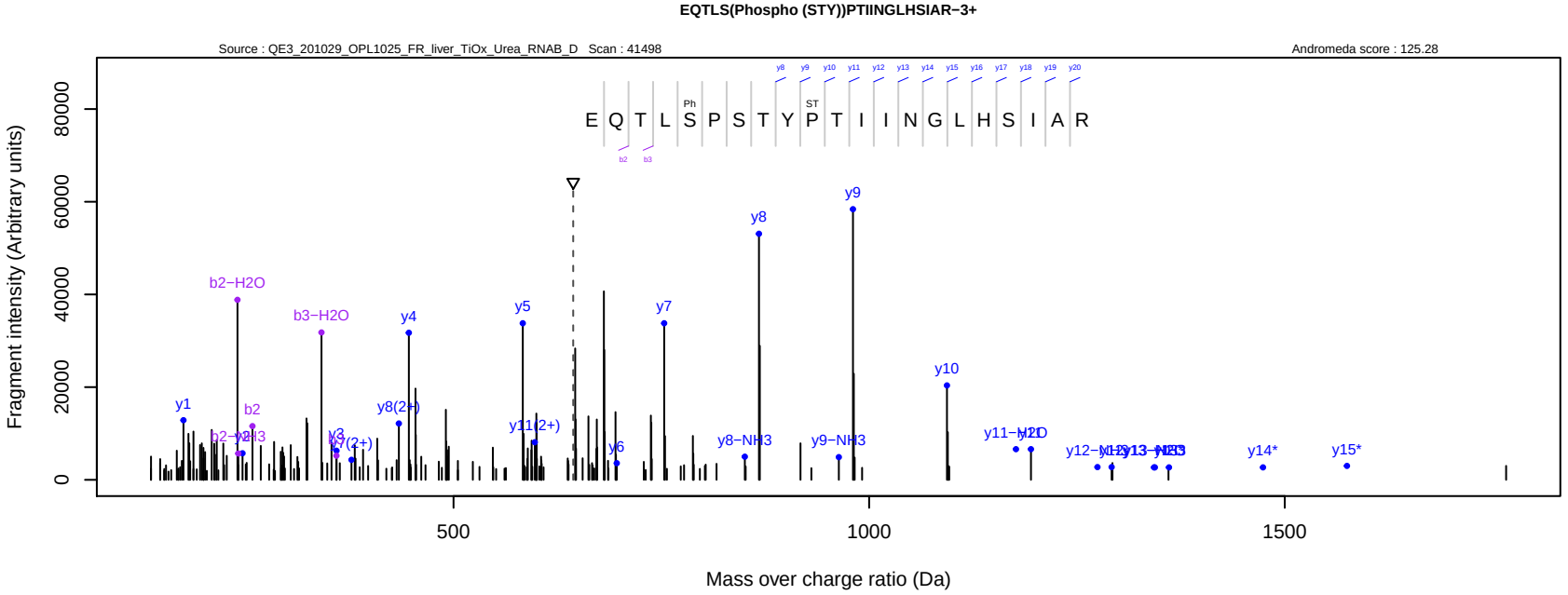
IKPS(Phospho (STY))QSAGDINTIYQAPEPR−3+

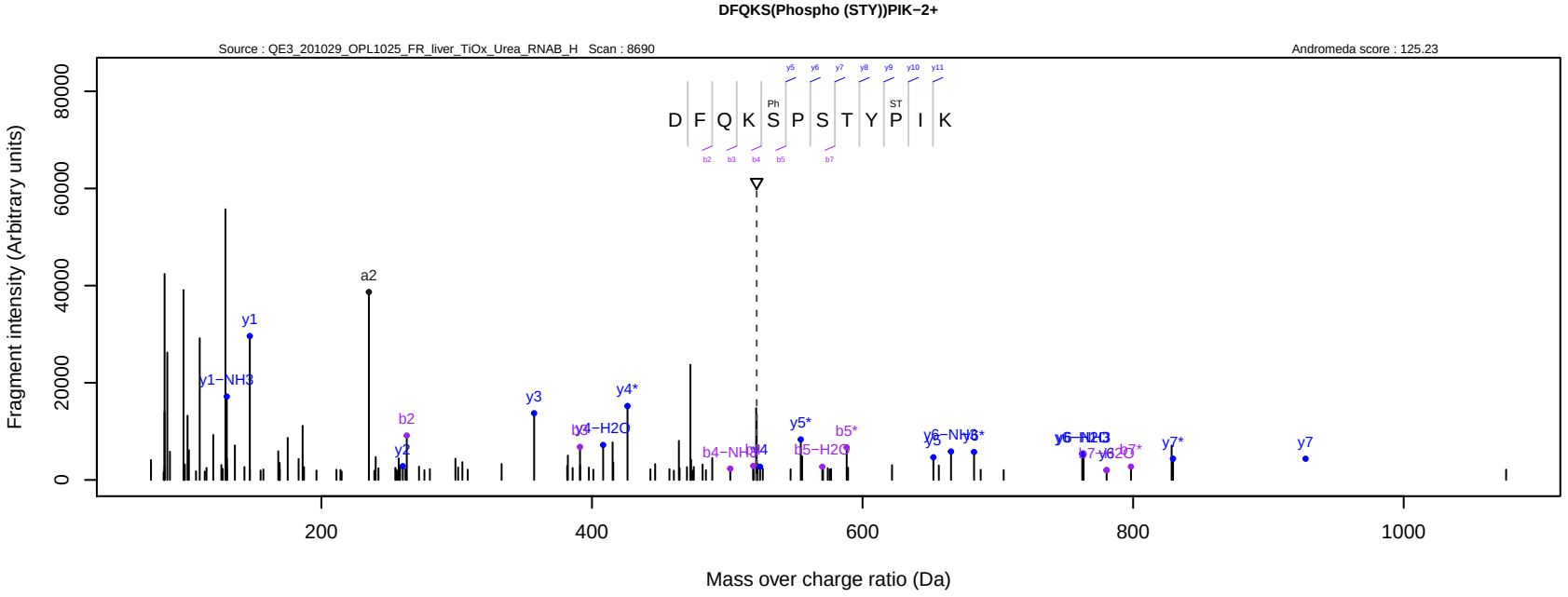


RQES(Phospho (STY))GSSLEPPSGLALEDGAHVLR−3+

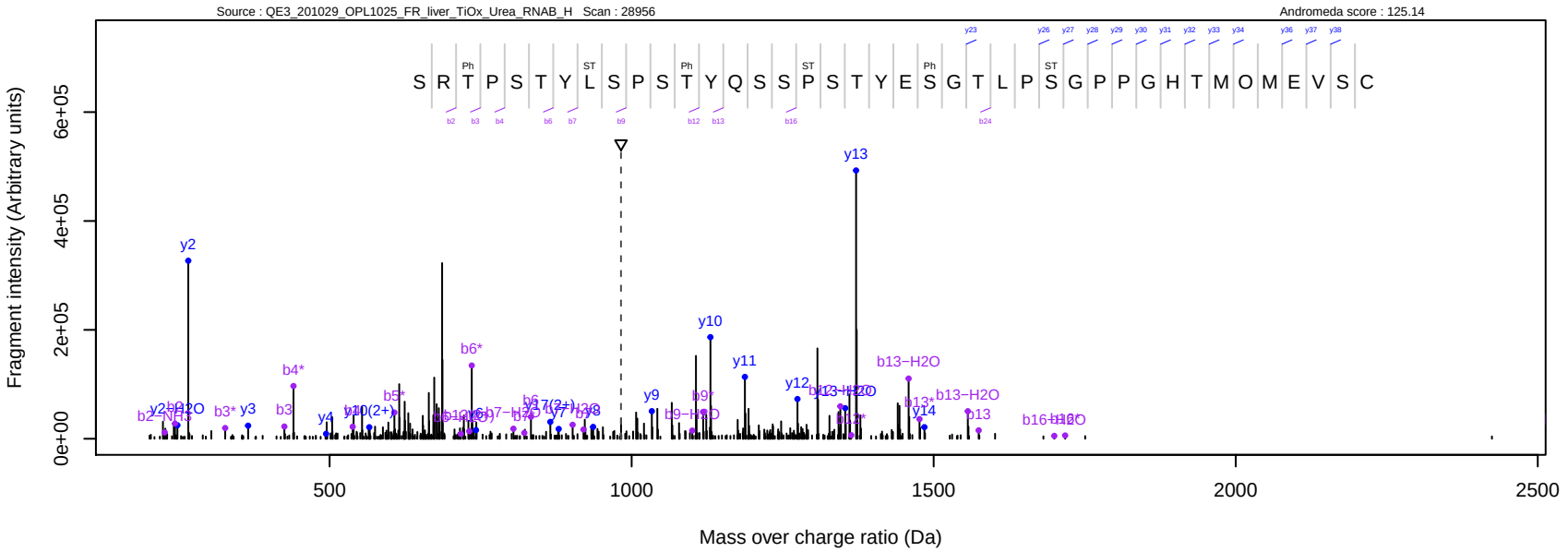



EHILPSLSHLLPALDLLEASPSTYSPMOMS
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62487
Andromeda score : 125.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

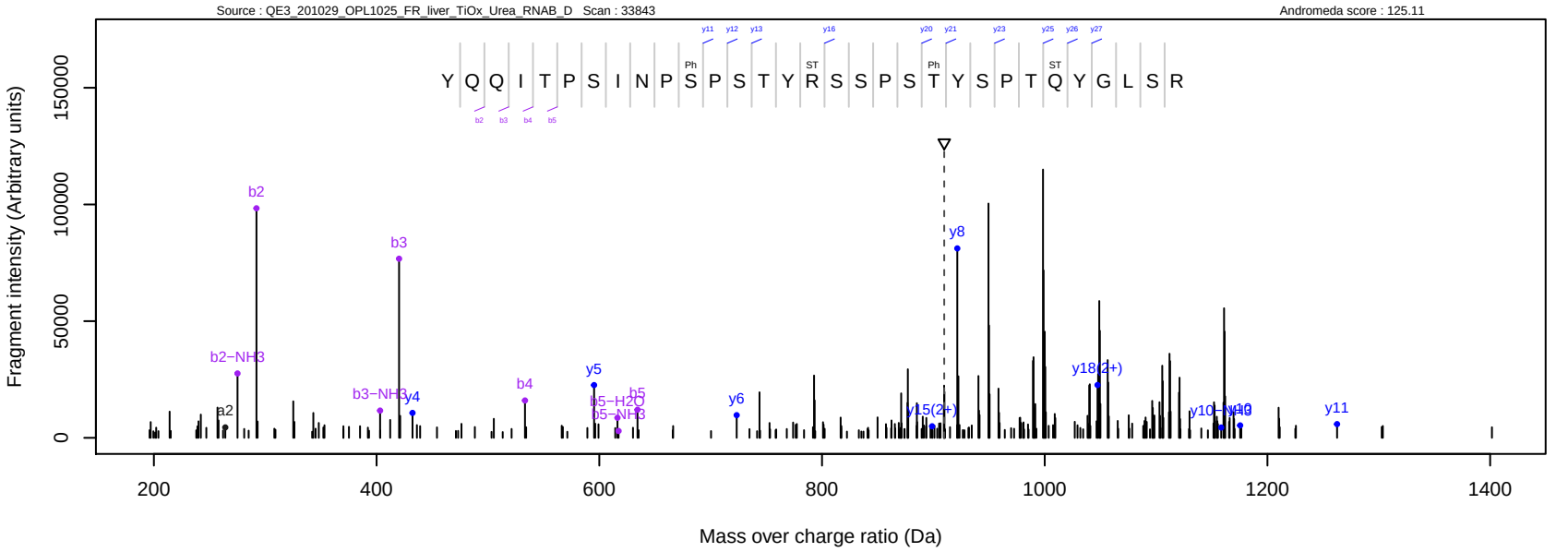

EQTLSPSTYPTIINGLHSIAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41498
Andromeda score : 125.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

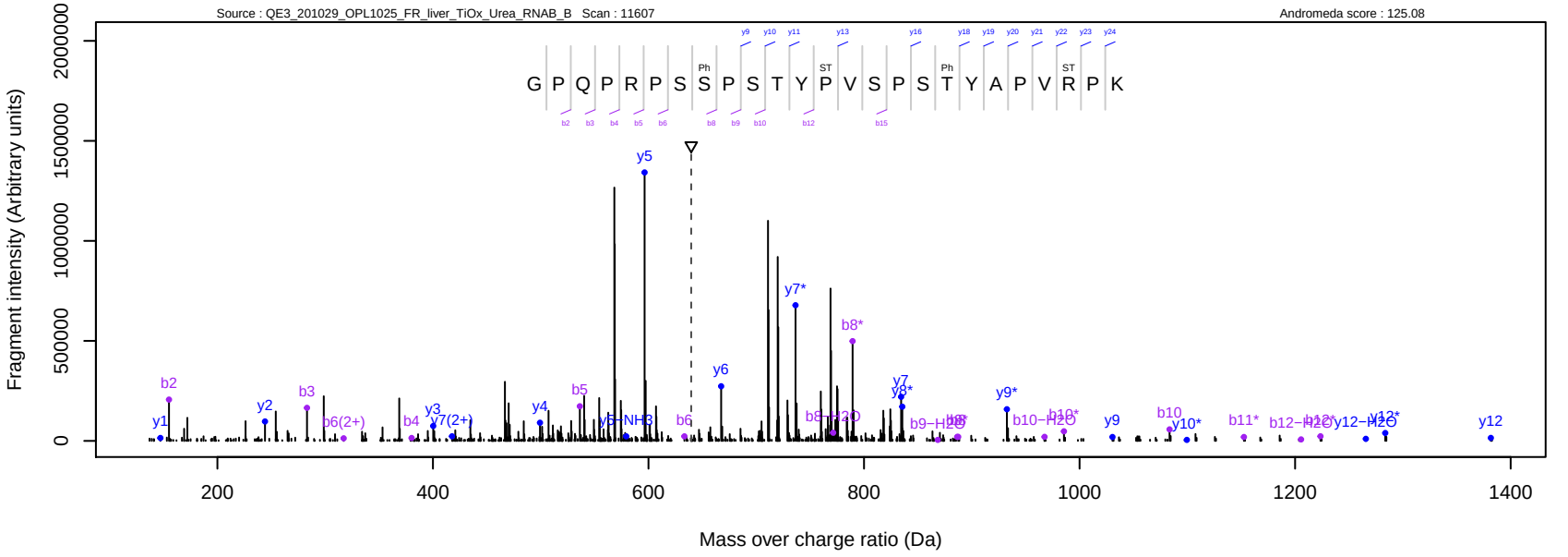
SRT(Phospho (STY))LS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−3+



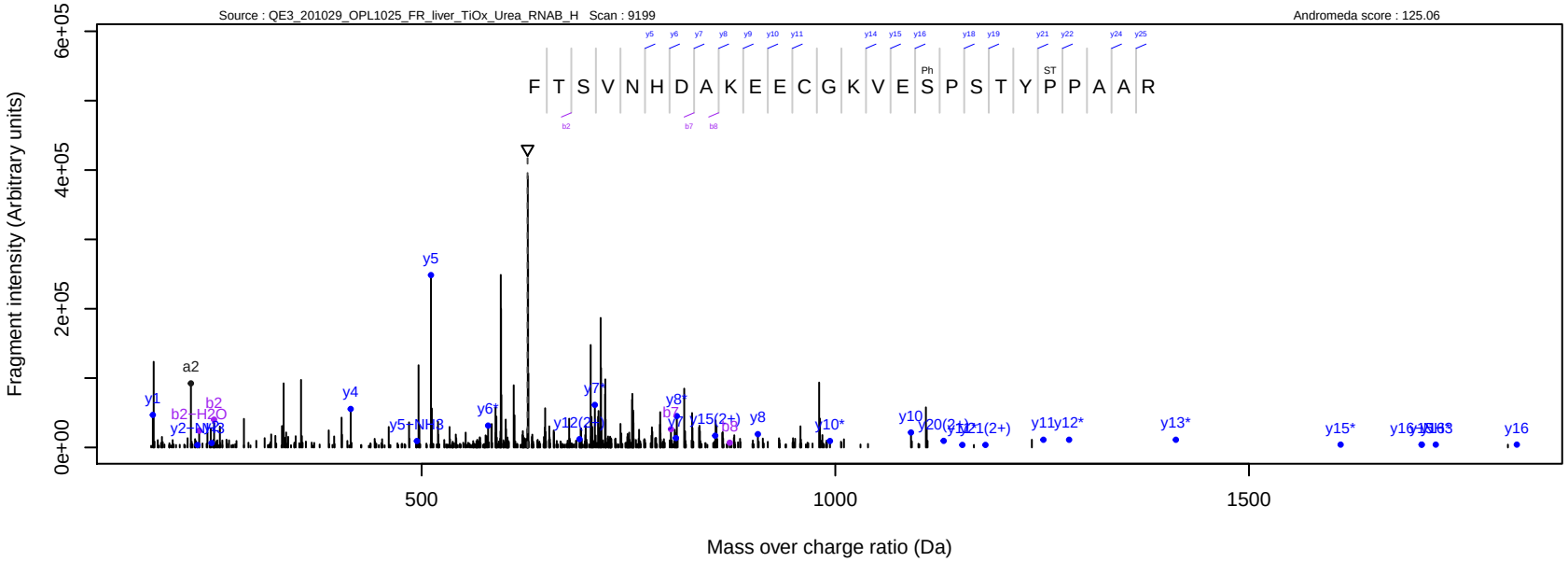
YQQITPSINPS(Phospho (STY))RSS(Phospho (STY))SPTQYGLSR−3+



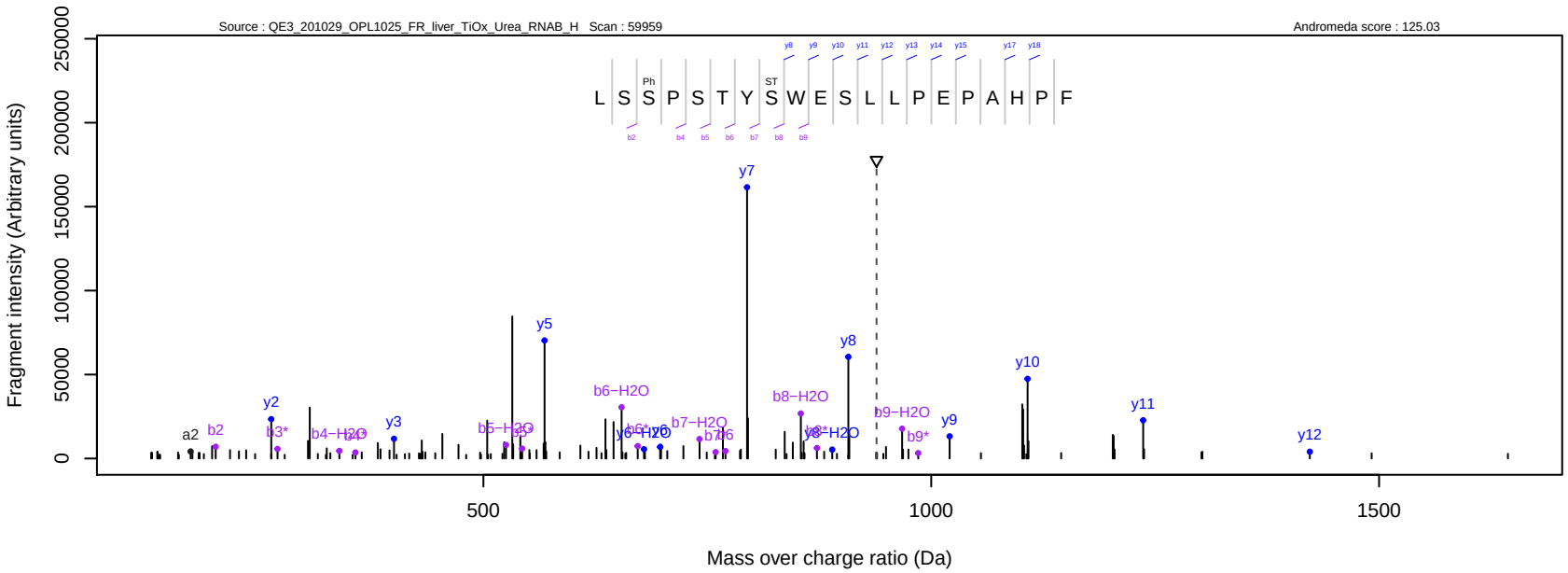
GPQPRPSS(Phospho (STY))PVS(Phospho (STY))APVRPK−3+



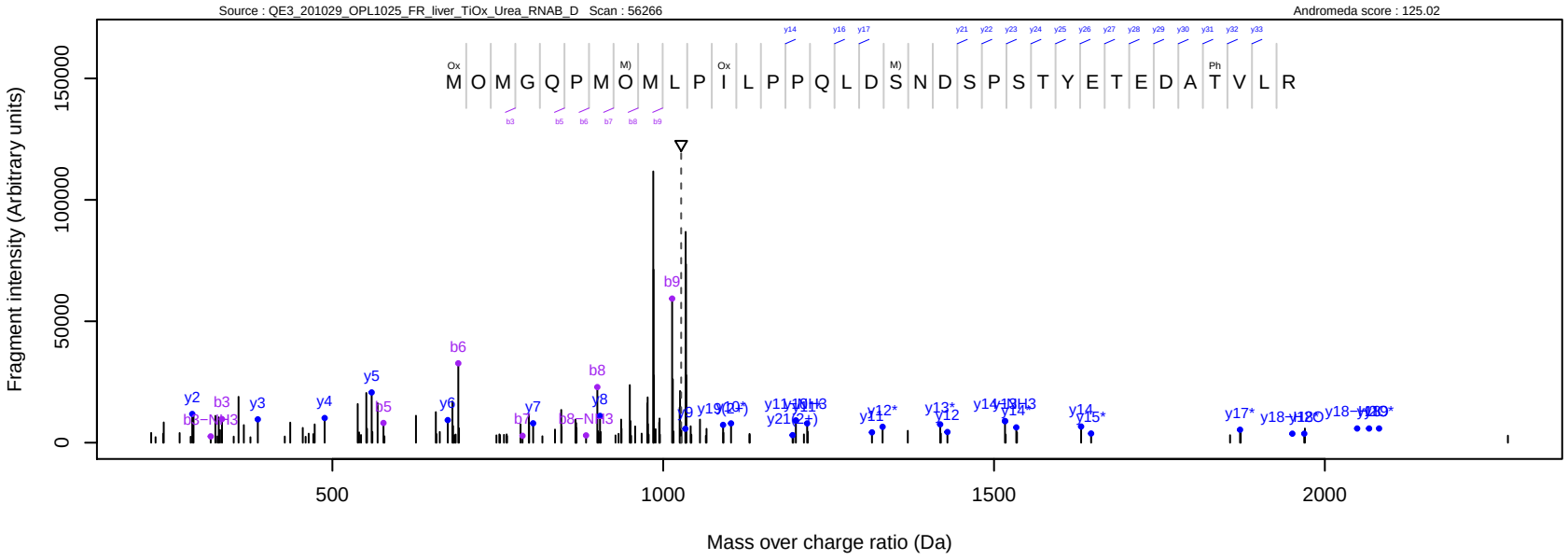
FTSVNHDAKEECGKVES(Phospho (STY))PPAAR−4+



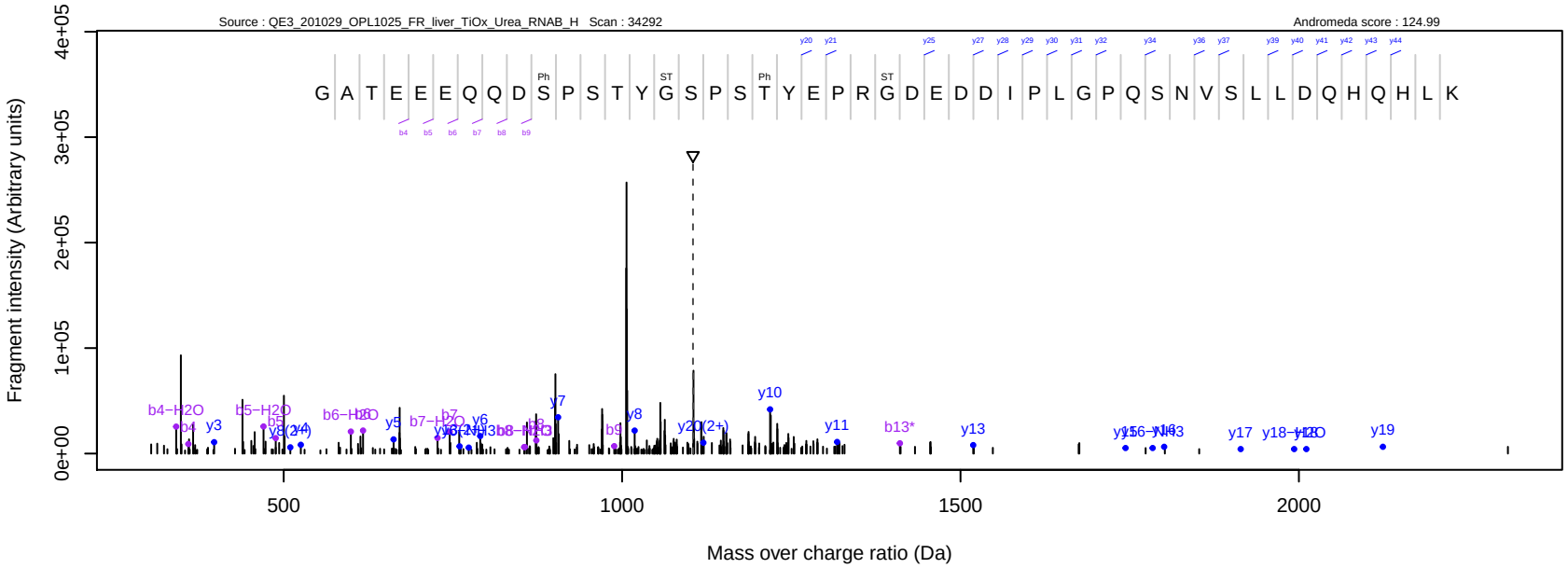
LSS(Phospho (STY))SWESLLPEPAHPF−2+



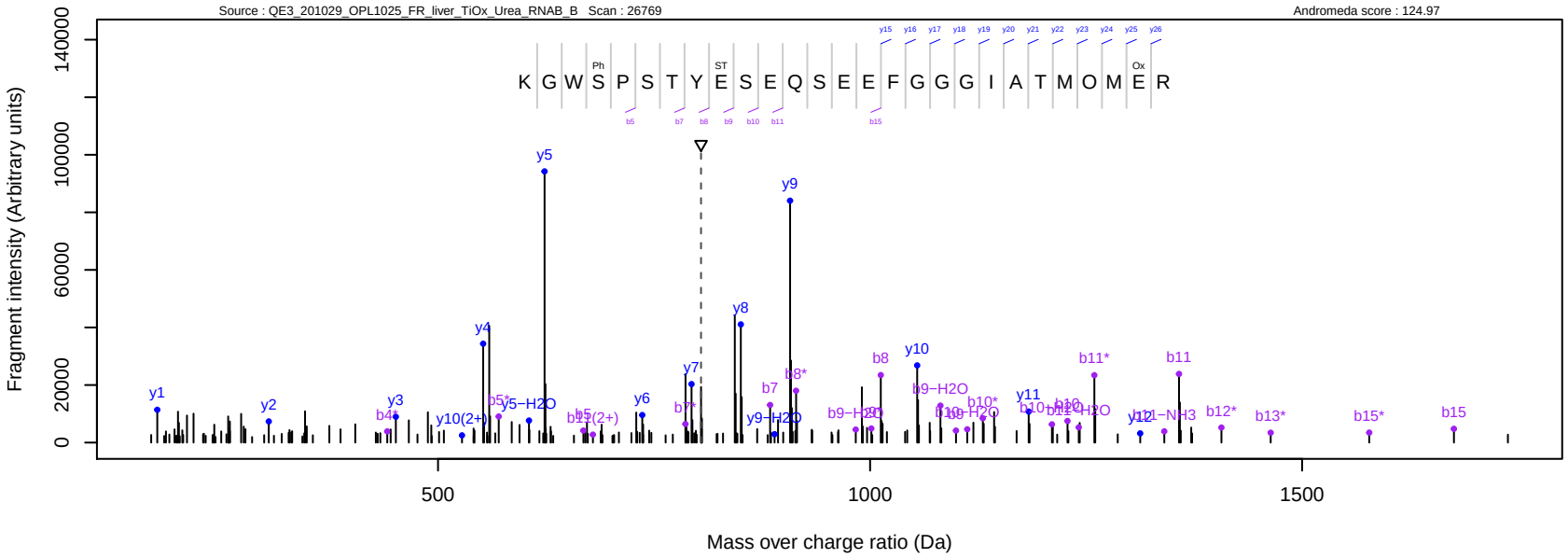
M(Oxidation (M))GQPM(Oxidation (M))LPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+



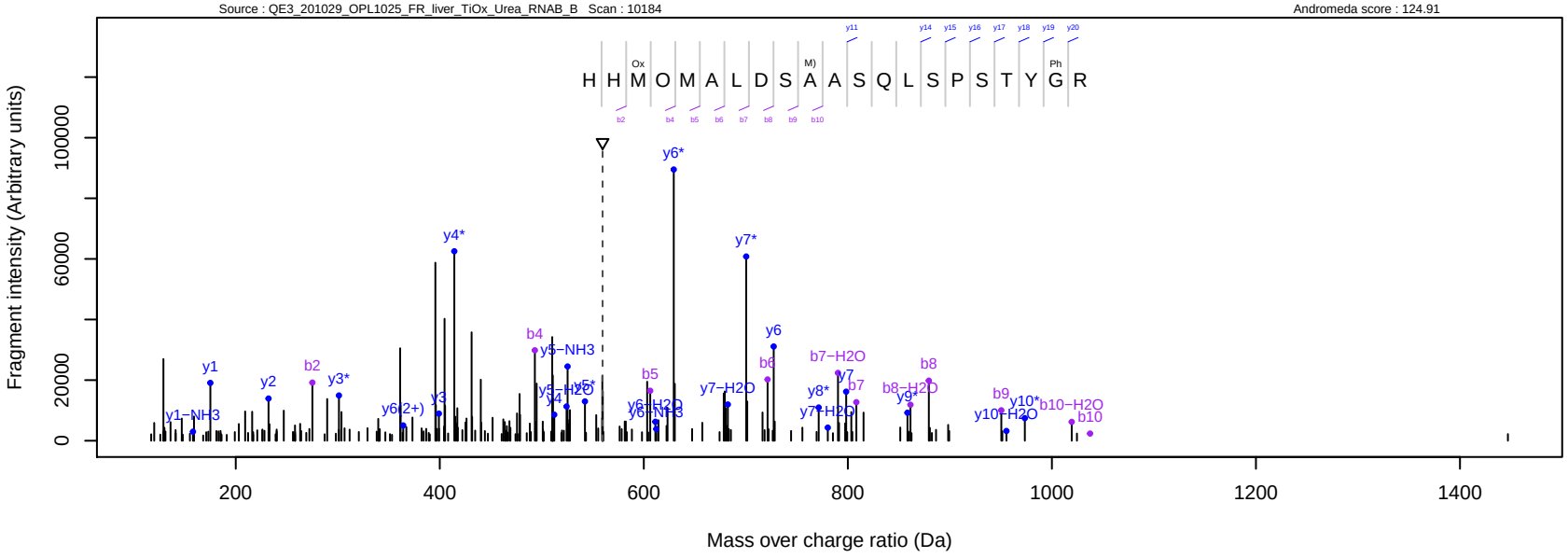
GATEEEQQDS(Phospho (STY))GS(Phospho (STY))EPRGDEDDIPLGPQSNVSLLDQHQHLK−4+

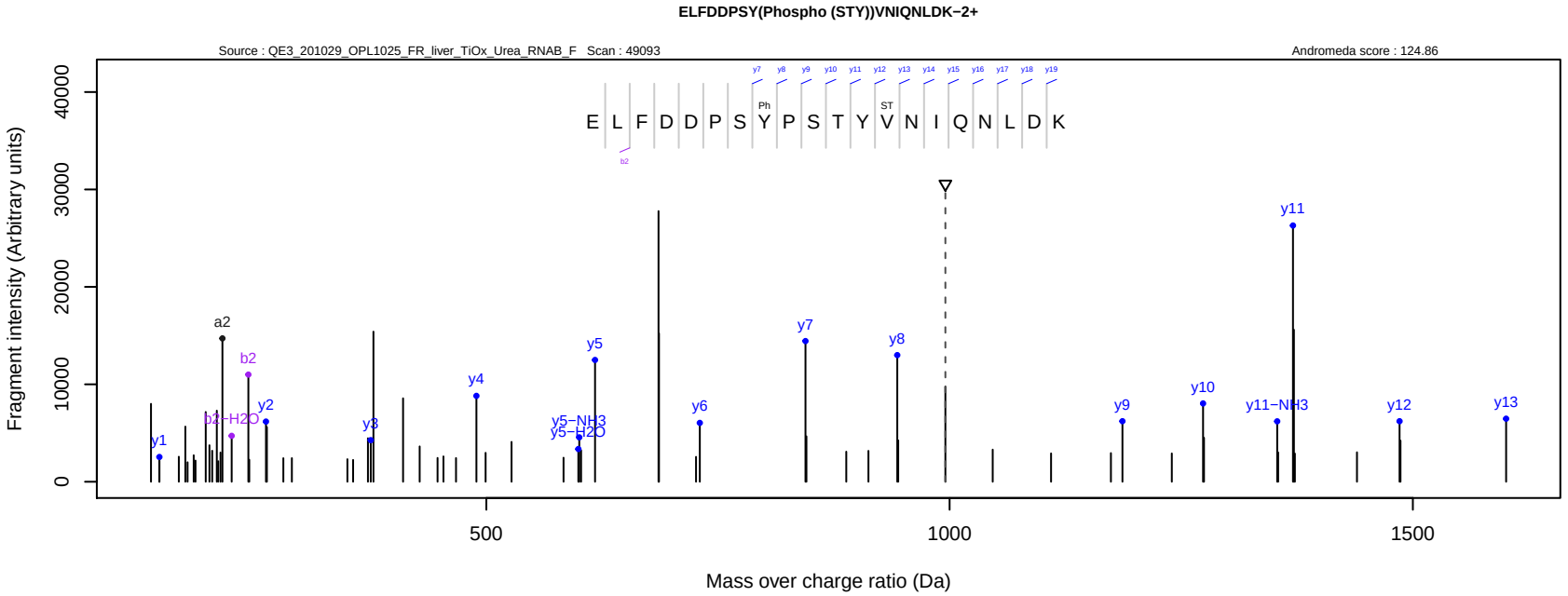


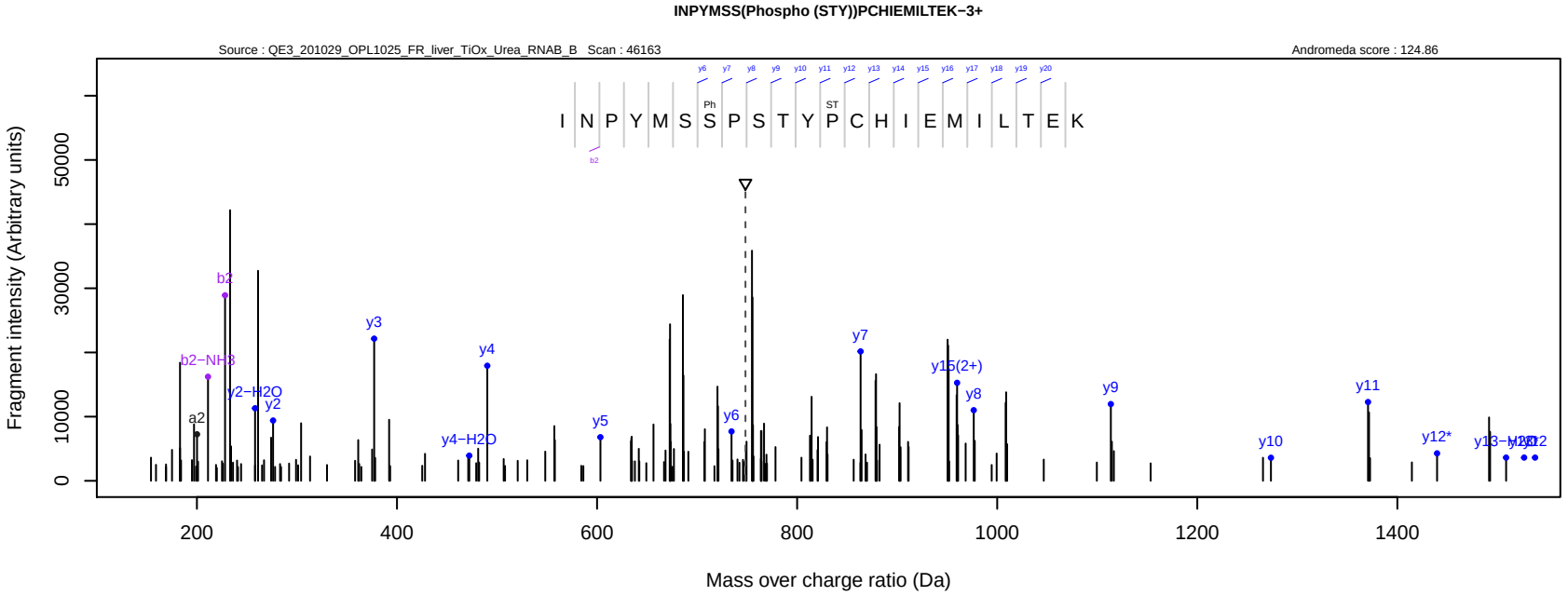
KGWS(Phospho (STY))ESEQSEEFGGGIATM(Oxidation (M))ER−3+

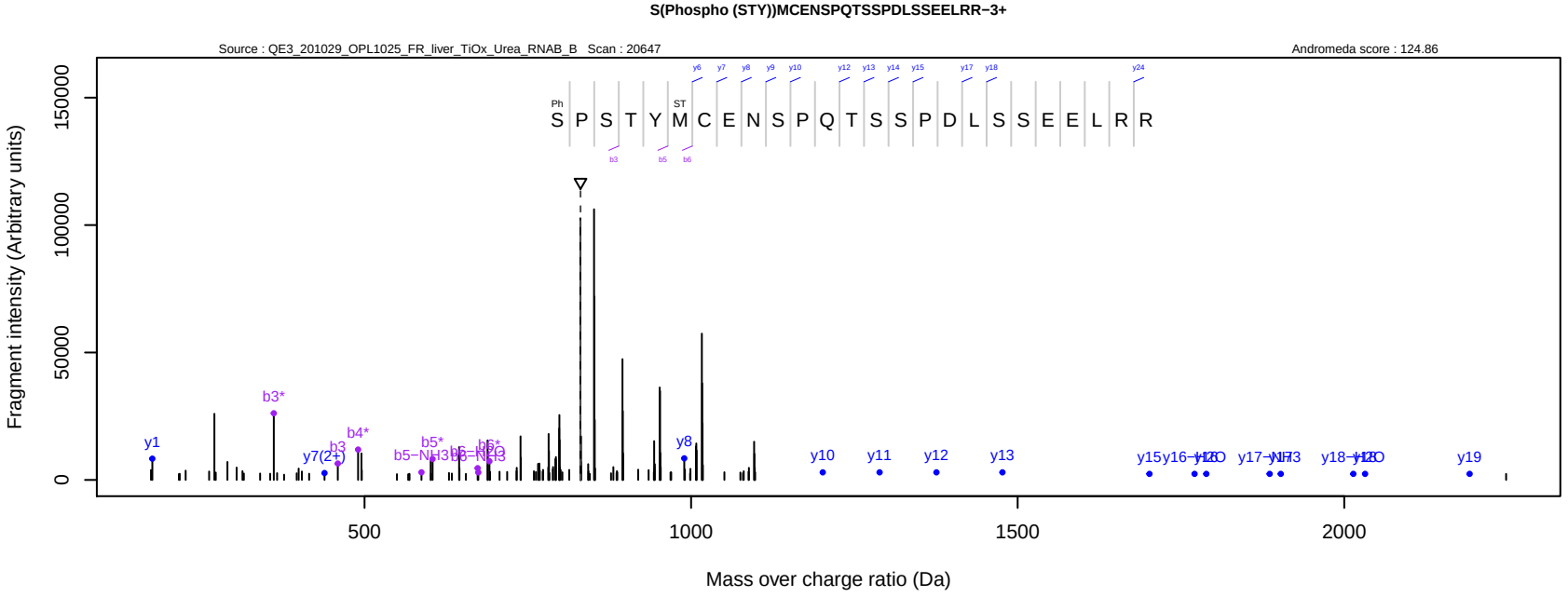


HHM(Oxidation (M))ALDSAASQLS(Phospho (STY))GR−3+

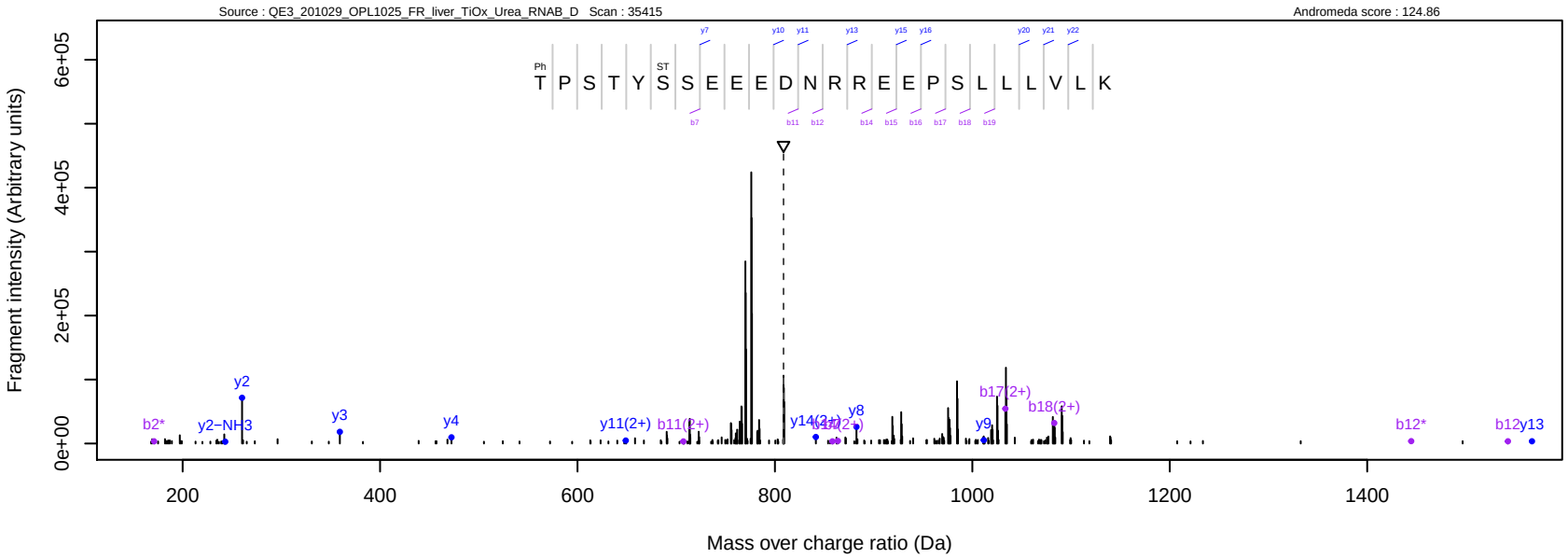



ELFDDPSY(Phospho (STY))VNIQNLDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 49093
Andromeda score : 124.86
E L F D D P S Y P S T Y V N I Q N L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

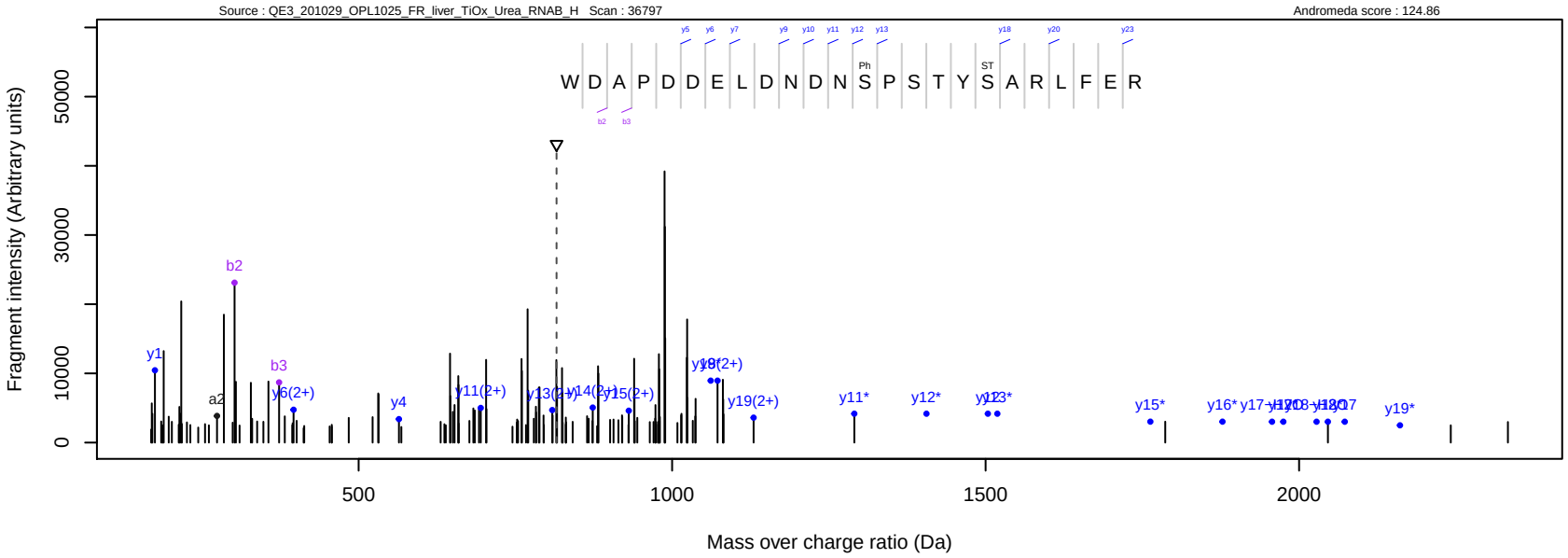

INPYMSS(Phospho (STY))PCHIEMILTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46163
Andromeda score : 124.86
I N P Y M S S P S T Y P C H I E M I L T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))MCENSPQTSSPDLSSEELRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20647
Andromeda score : 124.86
S P S T Y M C E N S P Q T S S P D L S S E E L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

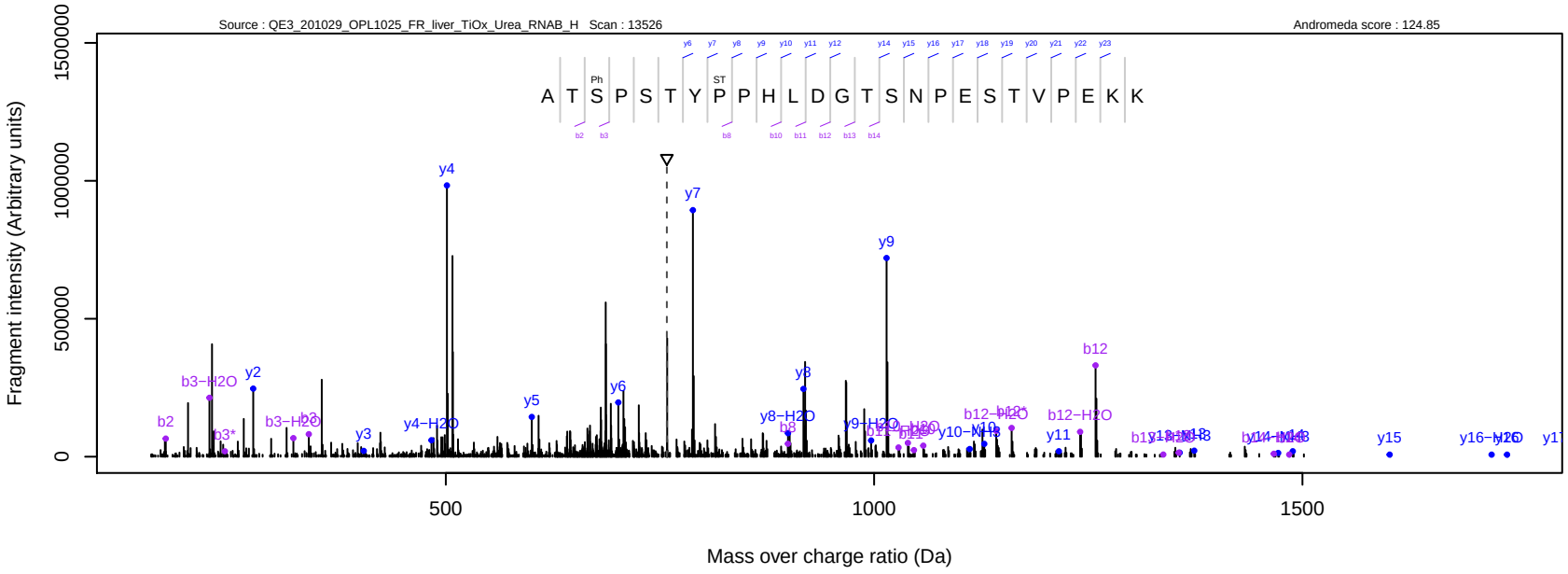
T(Phospho (STY))SSEEEDNRREEPSLLLVLK−3+



WDAPDDELDNDNS(Phospho (STY))SARLFER−3+



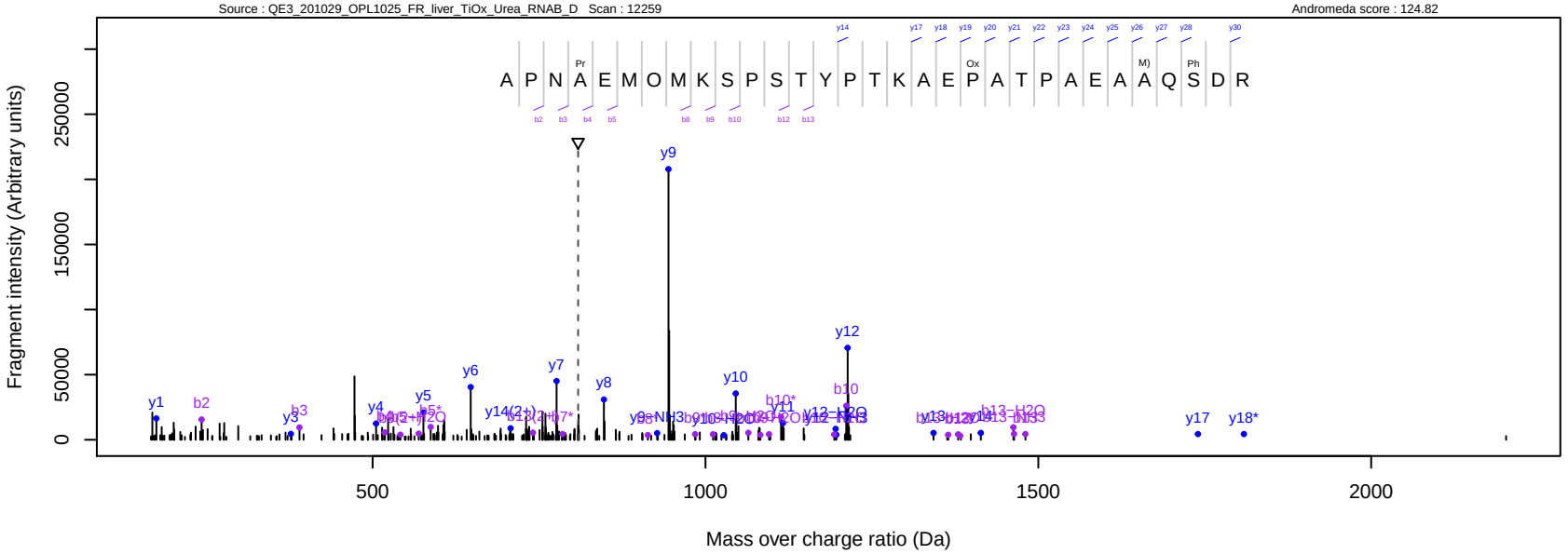
ATS(Phospho (STY))PPHLDGTSNPESTVPEKK−3+



(Acetyl (Protein N−term))AEM(Oxidation (M))KS(Phospho (STY))PTKAEPATPAEAAQSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12259

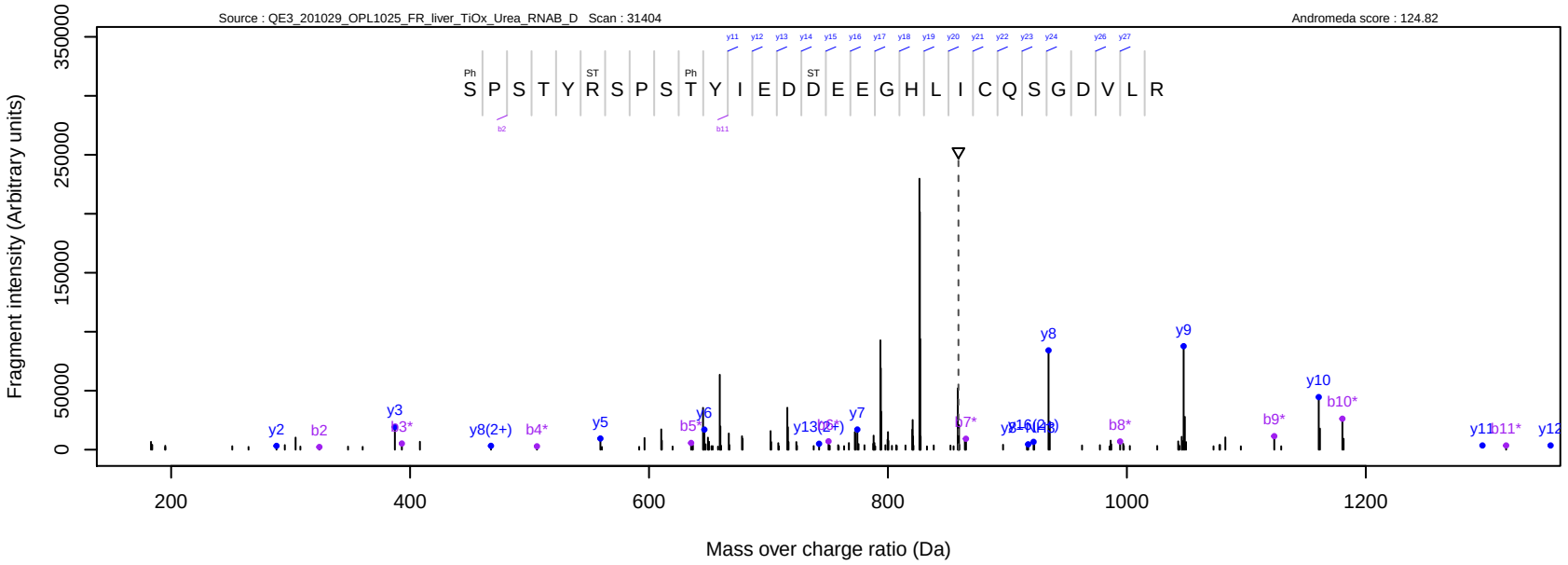
Andromeda score : 124.82



S(Phospho (STY))RS(Phospho (STY))IEDDEEGHLICQSGDVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31404

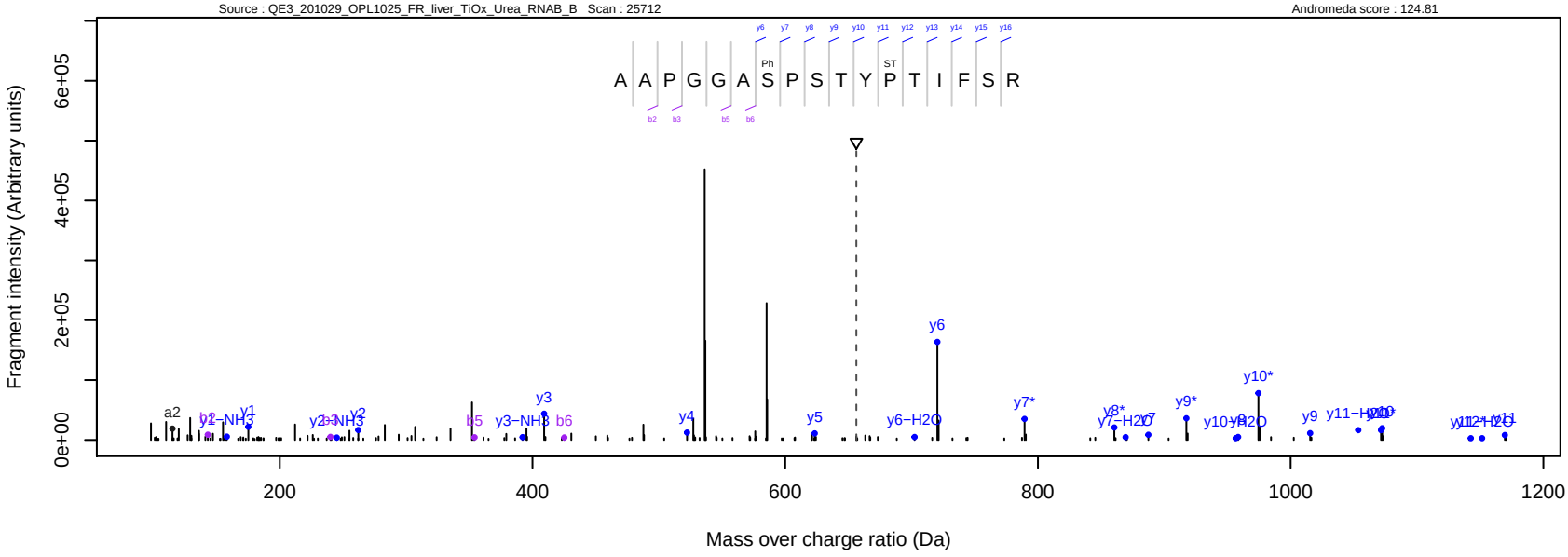
Andromeda score : 124.82



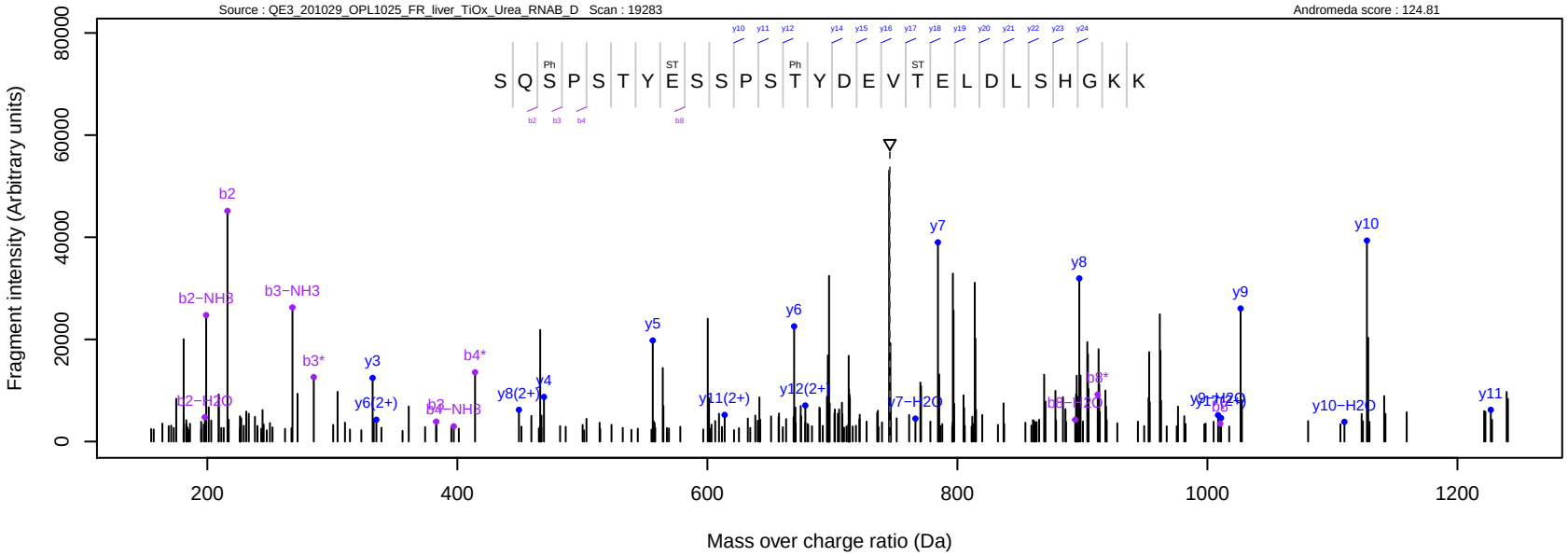
AAPGGAS(Phospho (STY))PTIFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25712

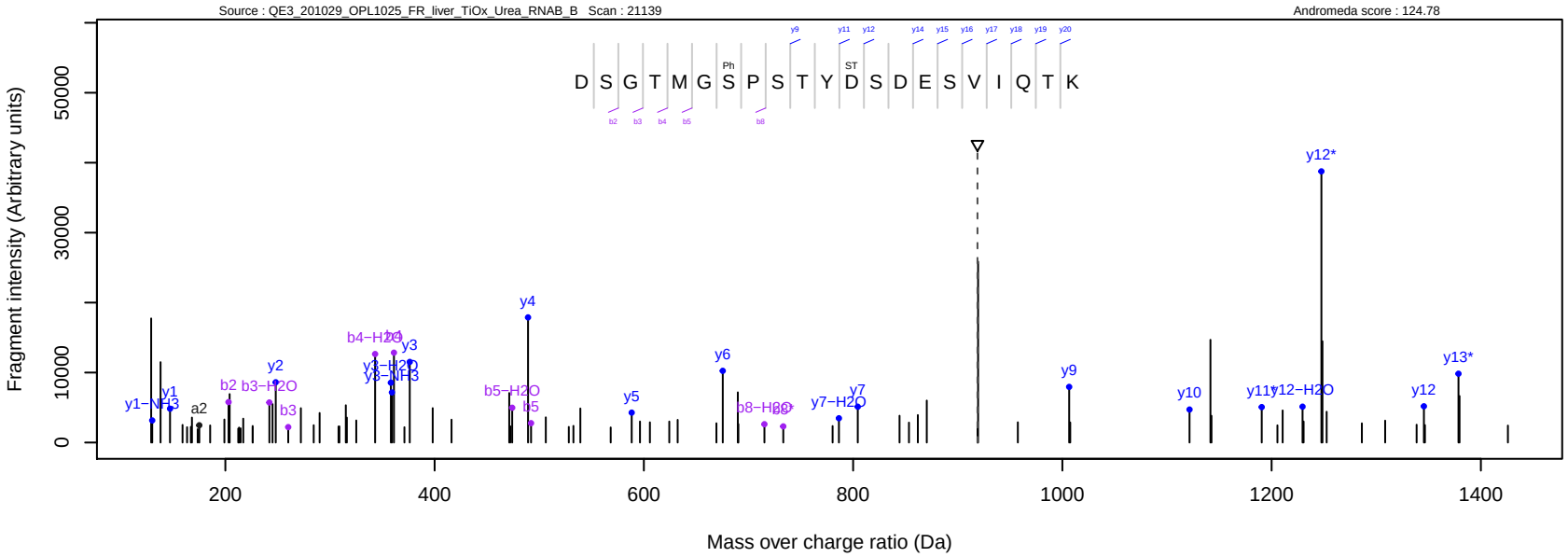
Andromeda score : 124.81



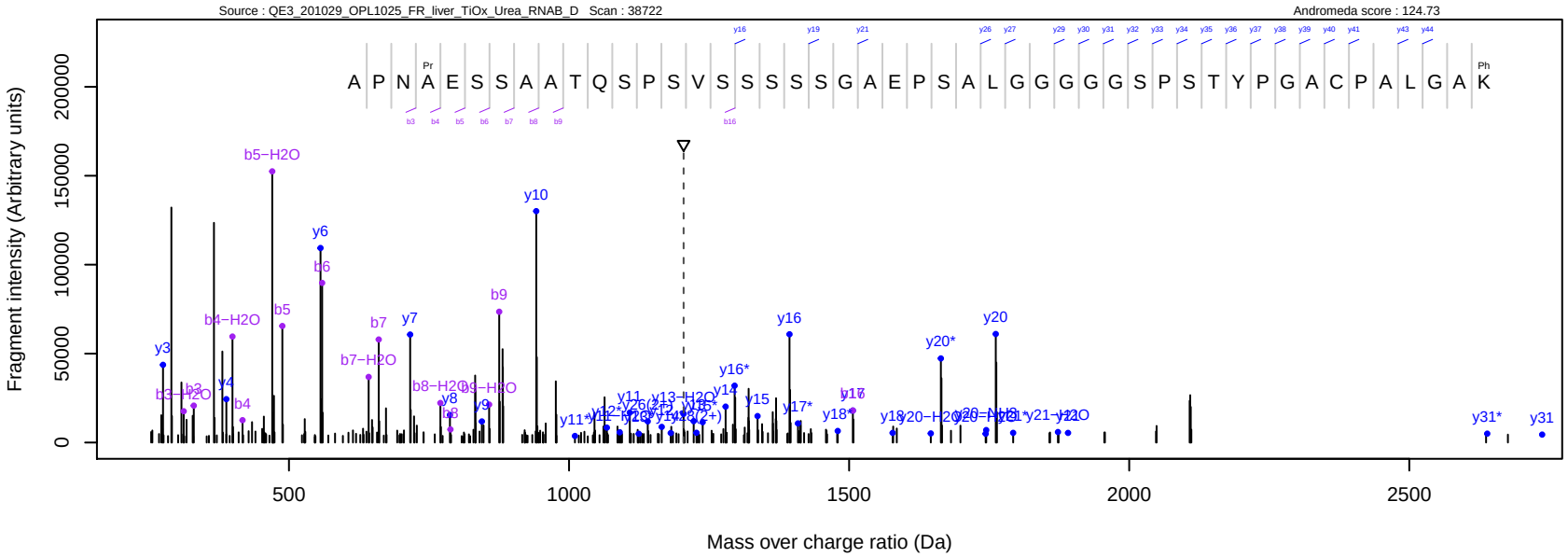
SQS(Phospho (STY))ESS(Phospho (STY))DEVTELDLSHGKK−3+



DSGTMGS(Phospho (STY))DSDESVIQTK−2+



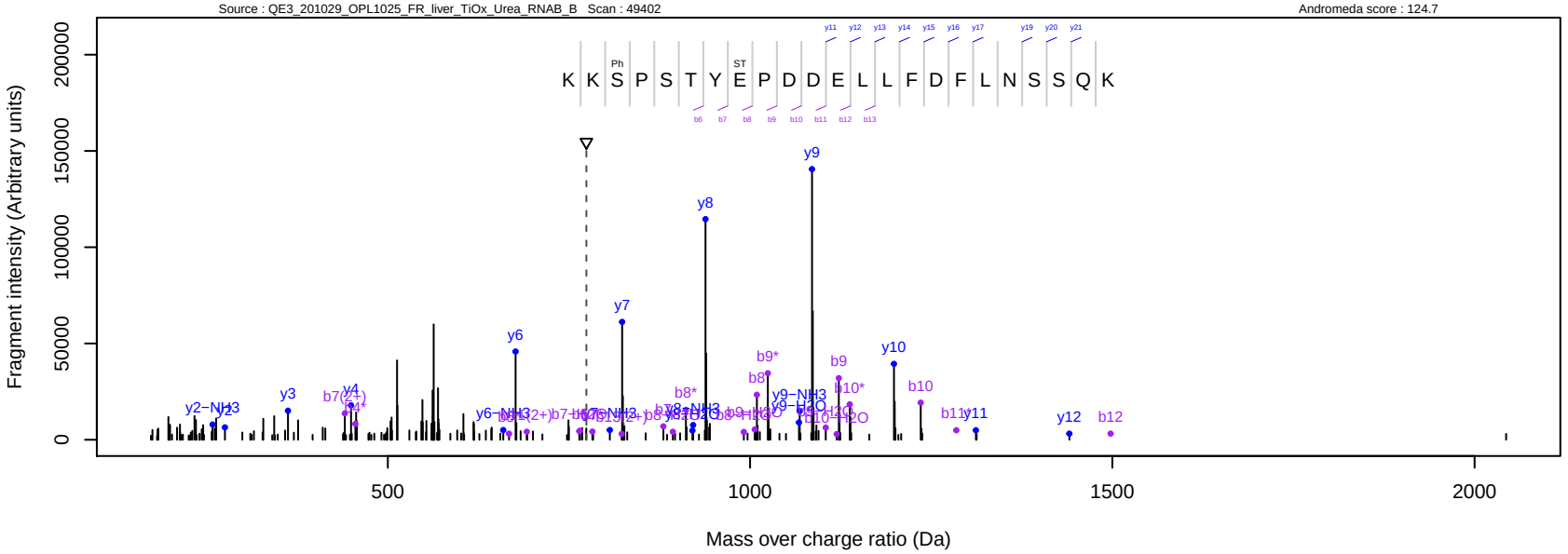
(Acetyl (Protein N−term))AESSAATQSPSVSSSSSGAEPSALGGGGGS(Phospho (STY))PGACPALGAK−3+



KKS(Phospho (STY))EPDDELLFDFLNSSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49402

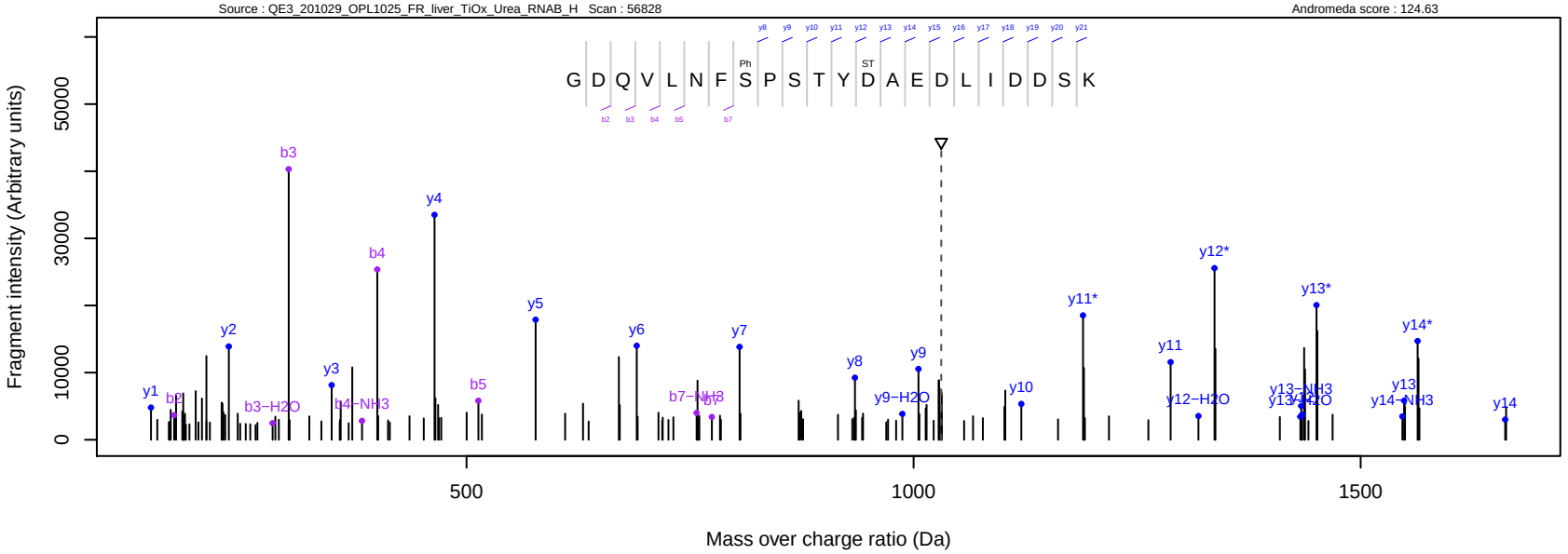
Andromeda score : 124.7



GDQVLNFS(Phospho (STY))DAEDLIDDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56828

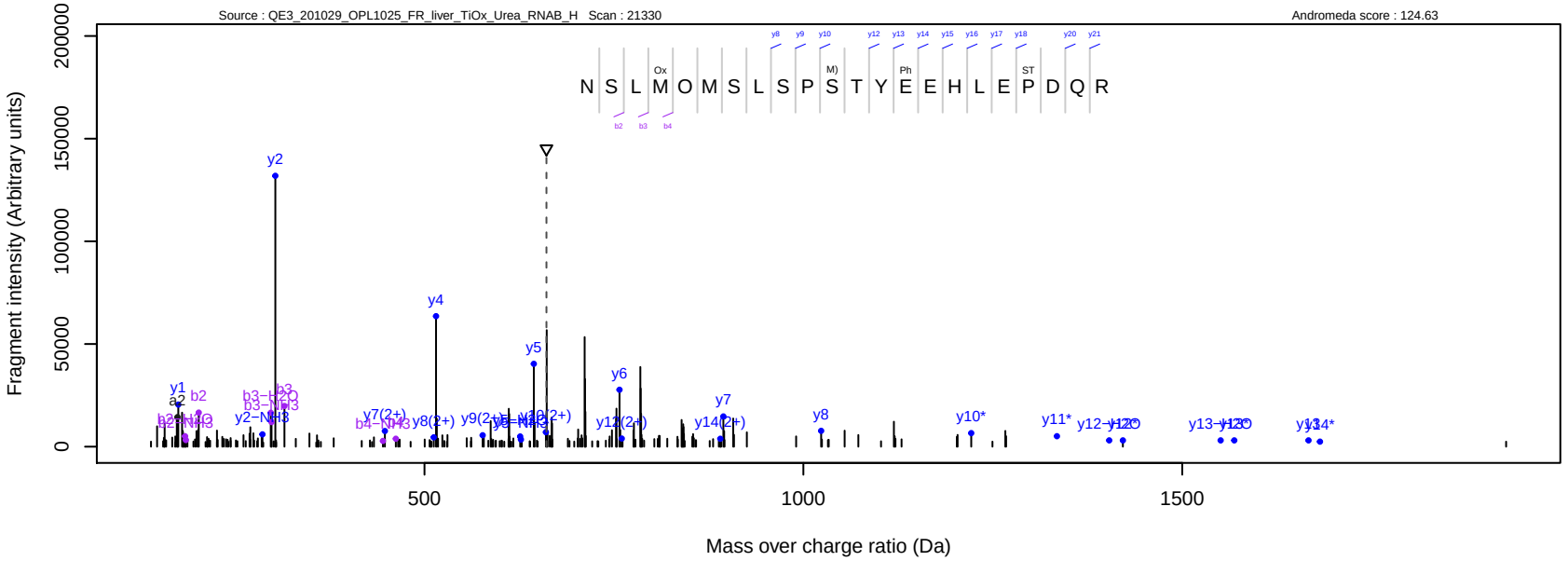
Andromeda score : 124.63



NSLM(Oxidation (M))SLS(Phospho (STY))EEHLEPDQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21330

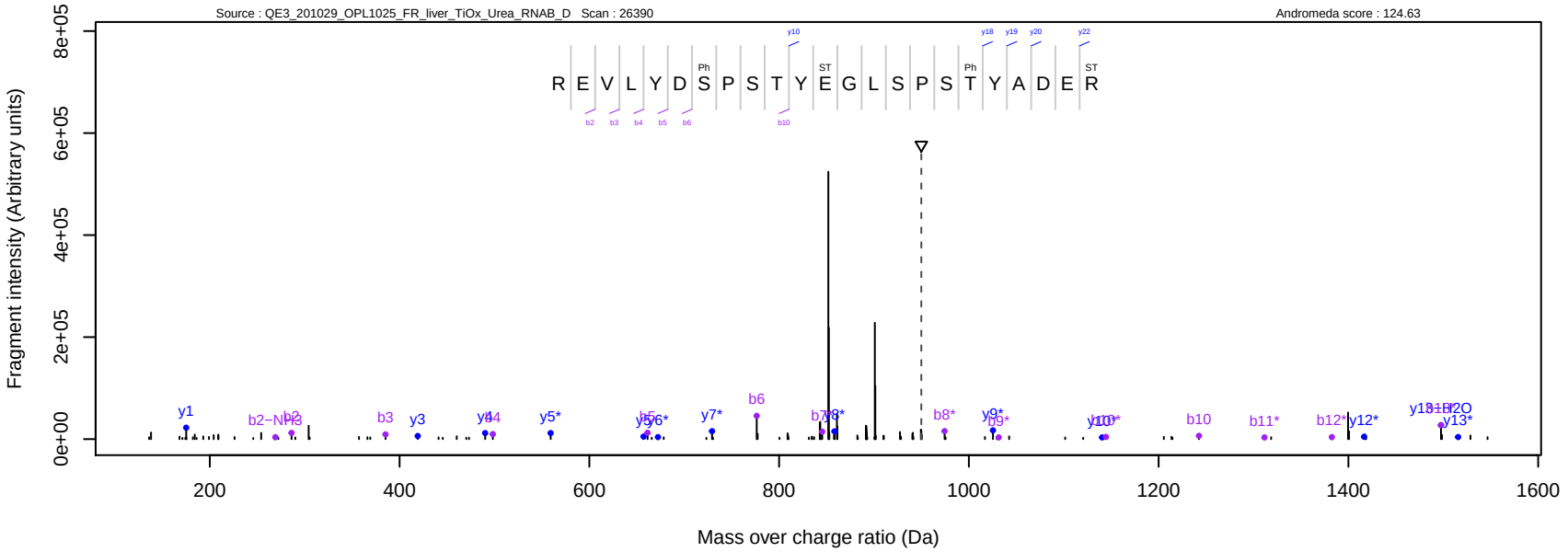
Andromeda score : 124.63



REVLYDS(Phospho (STY))EGLS(Phospho (STY))ADER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26390

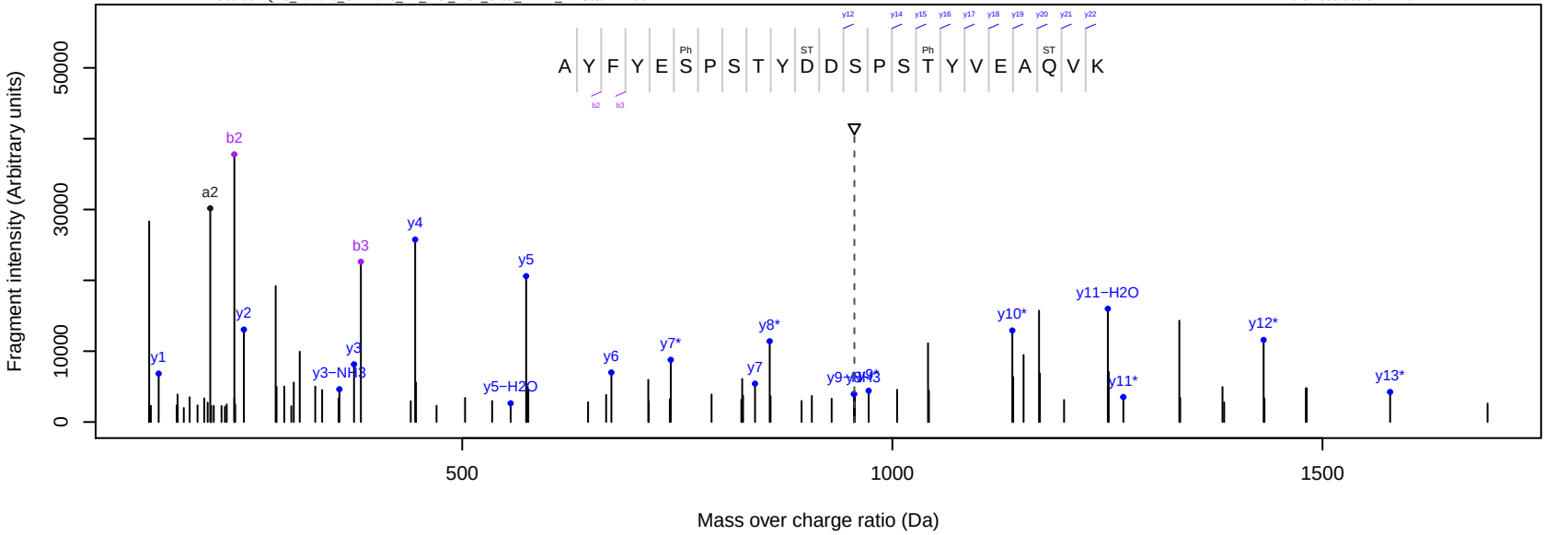
Andromeda score : 124.63



AYFYES(Phospho (STY))DDS(Phospho (STY))VEAQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42907

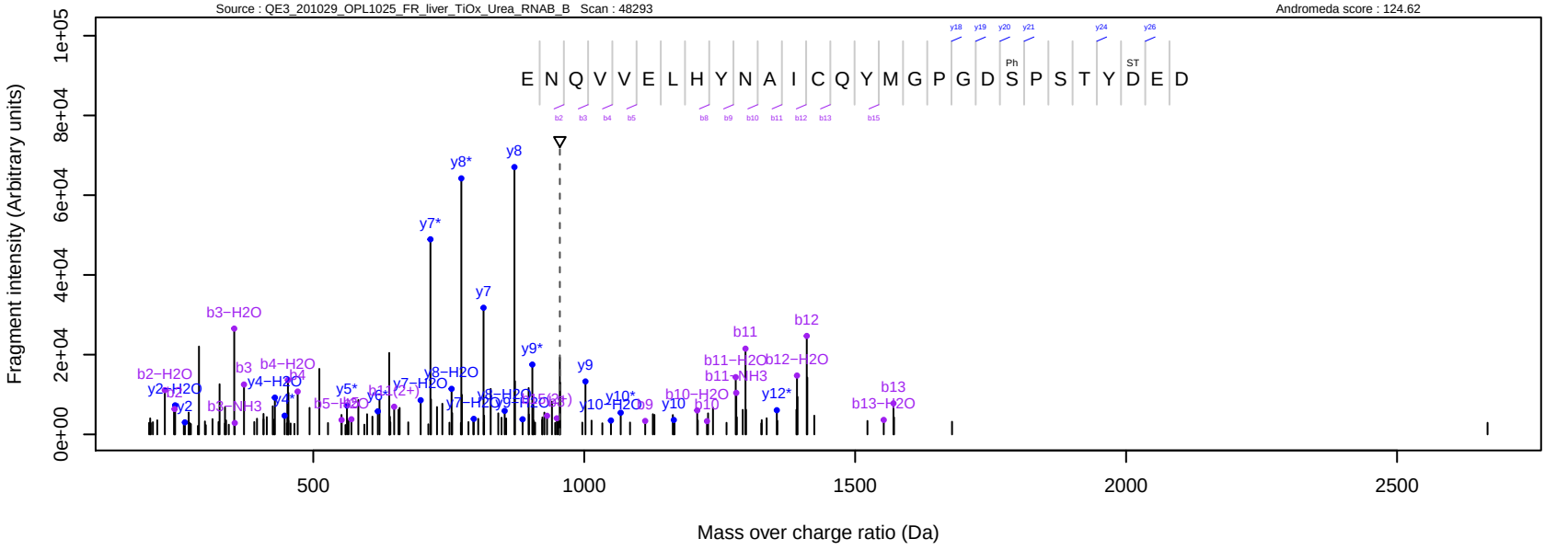
Andromeda score : 124.62



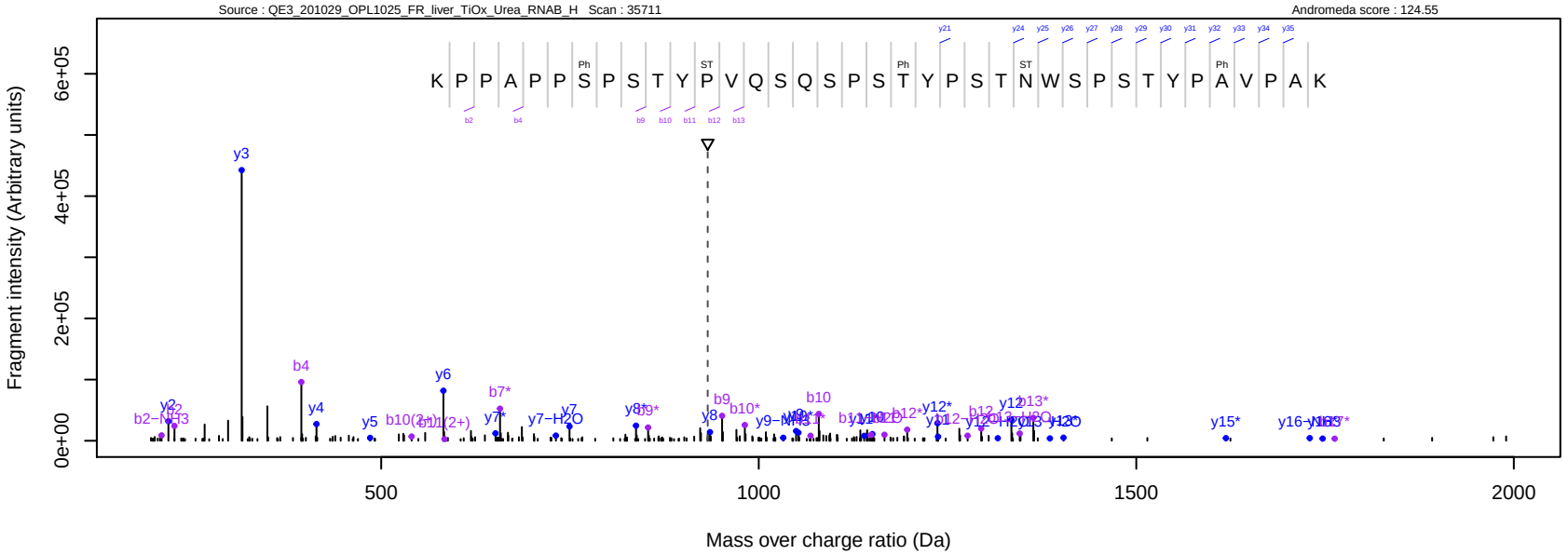
ENQVVELHYNAICQYMGPGDS(Phospho (STY))DED−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48293

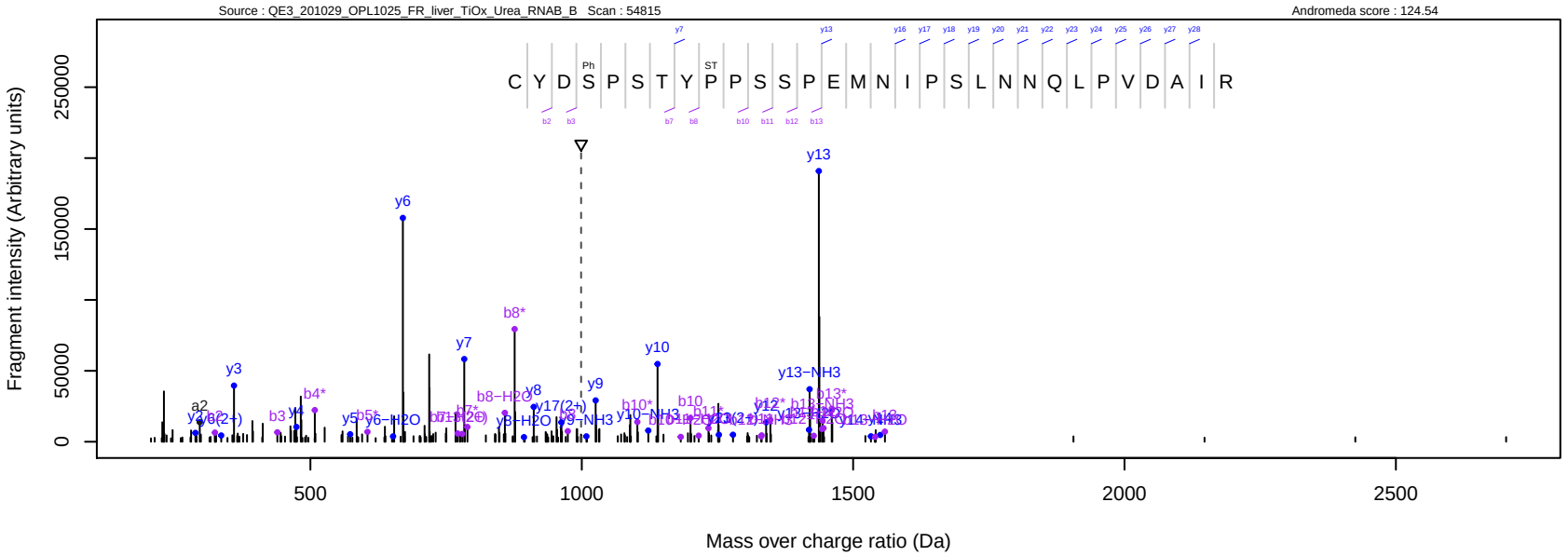
Andromeda score : 124.62



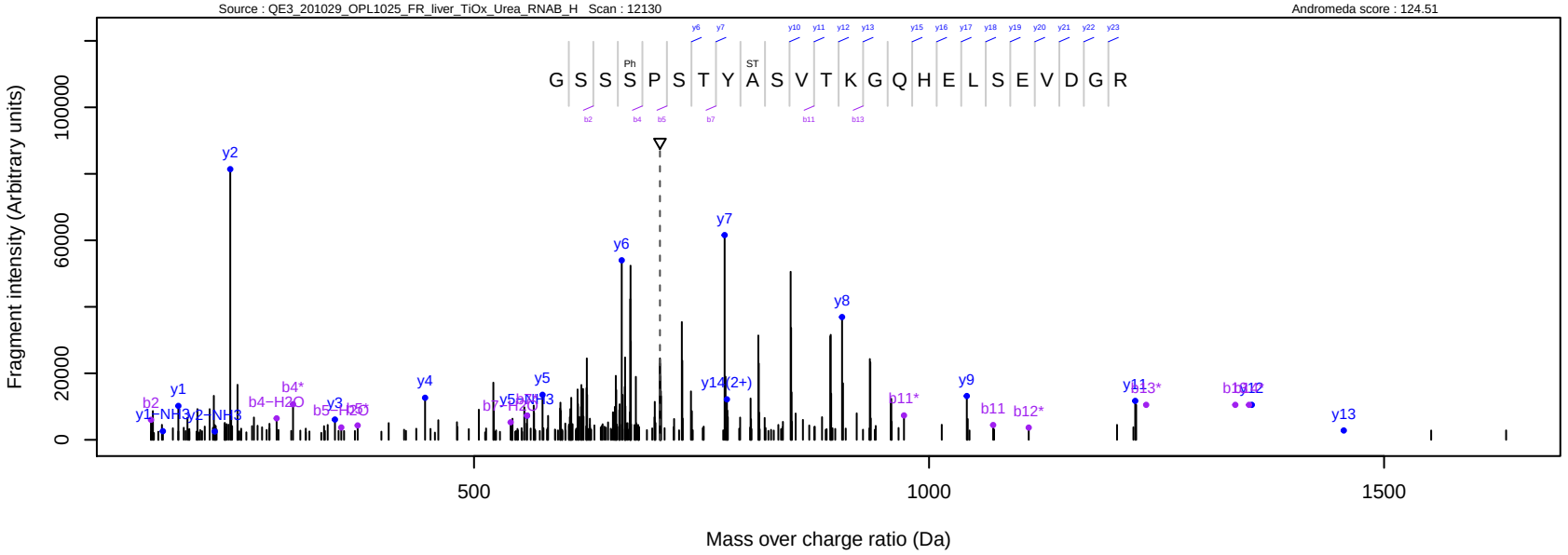
KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAK−3+



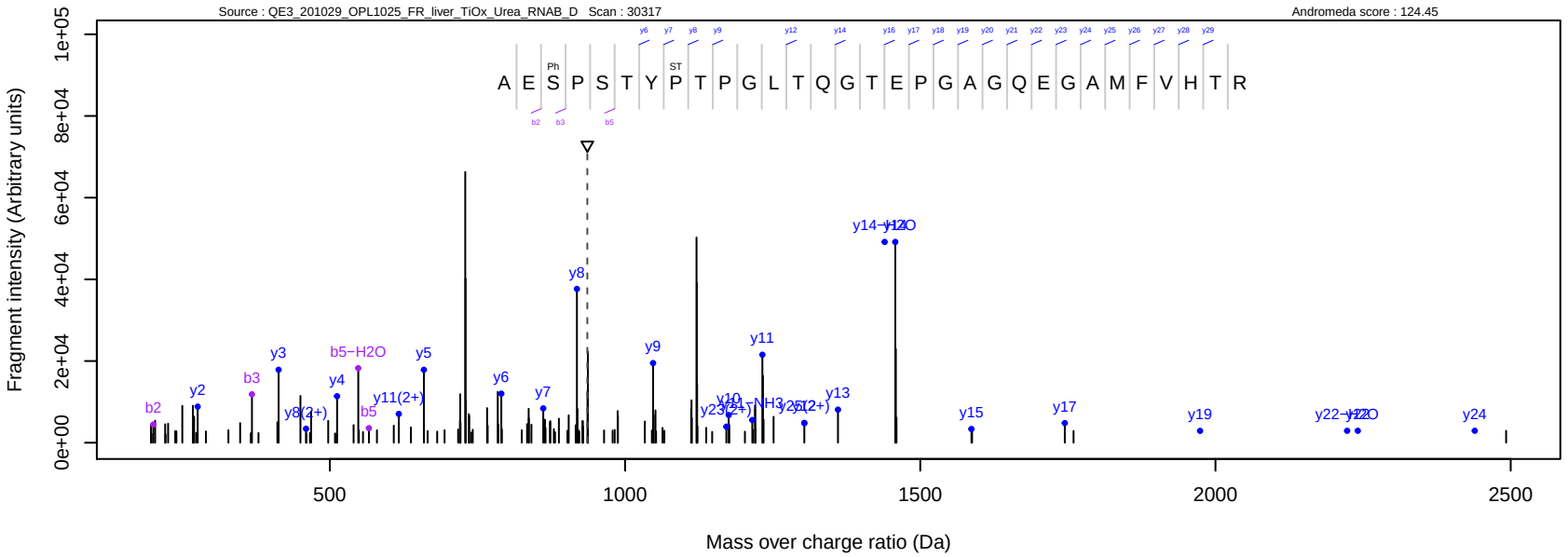
CYDS(Phospho (STY))PPSSPEMNIPSLNNQLPVDAIR−3+



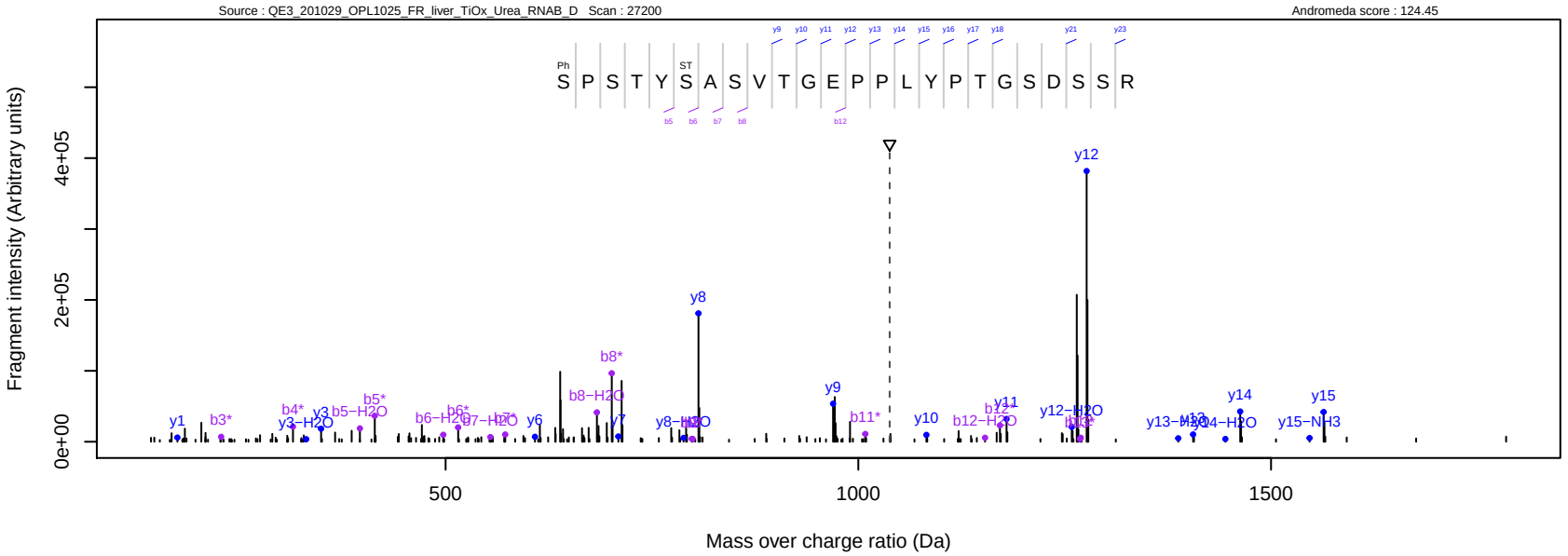
GSSS(Phospho (STY))ASVTKGQHELSEVDGR−3+



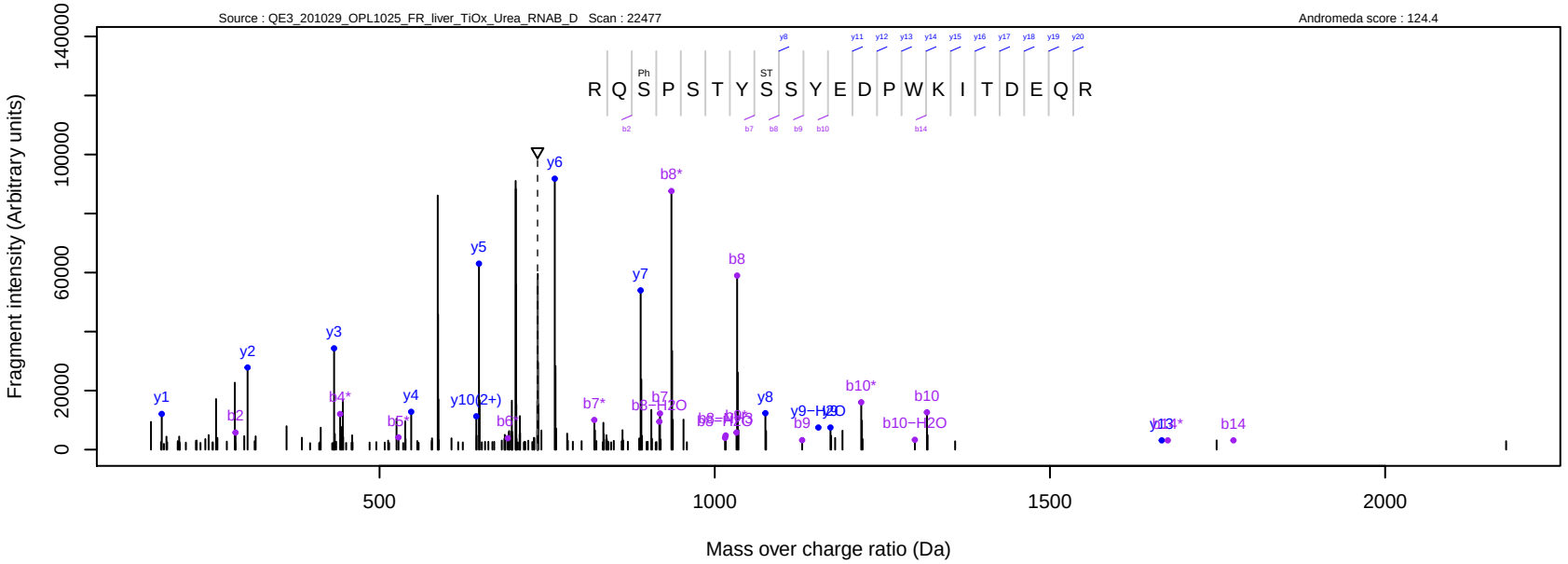
AES(Phospho (STY))PTPGLTQGTEPGAGQEGAMFVHTR−3+

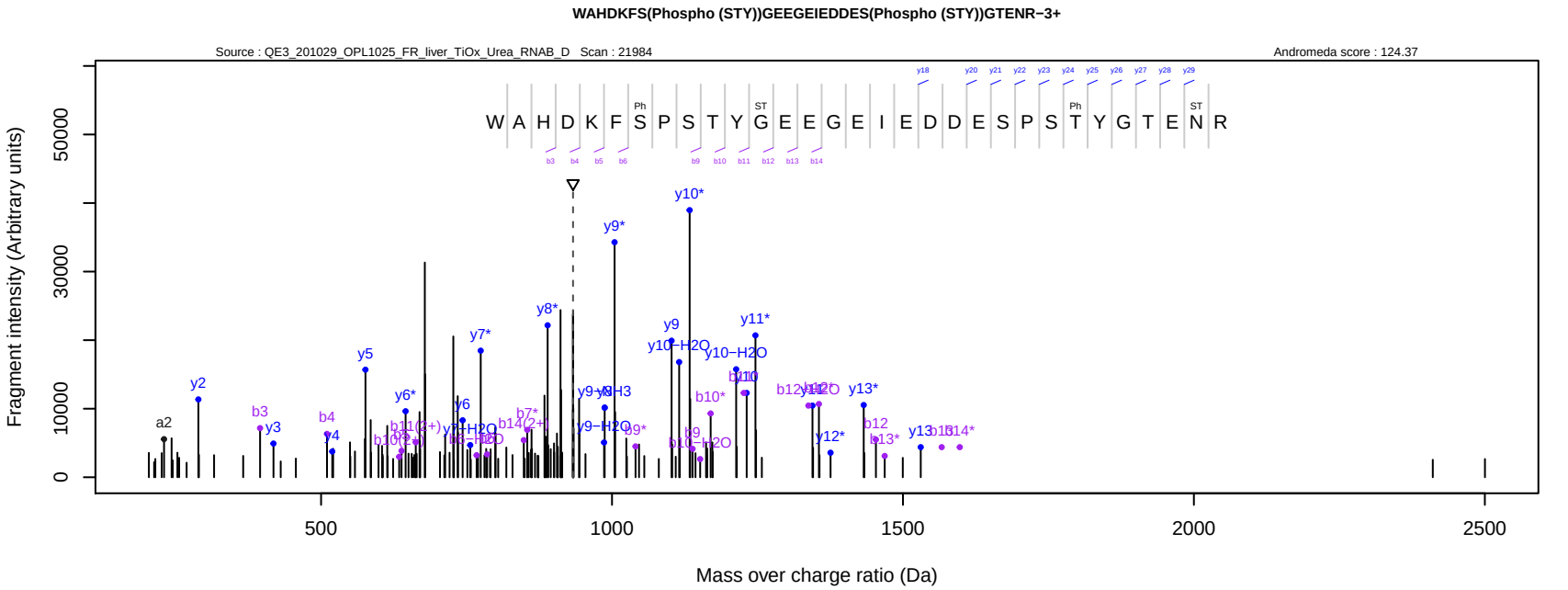


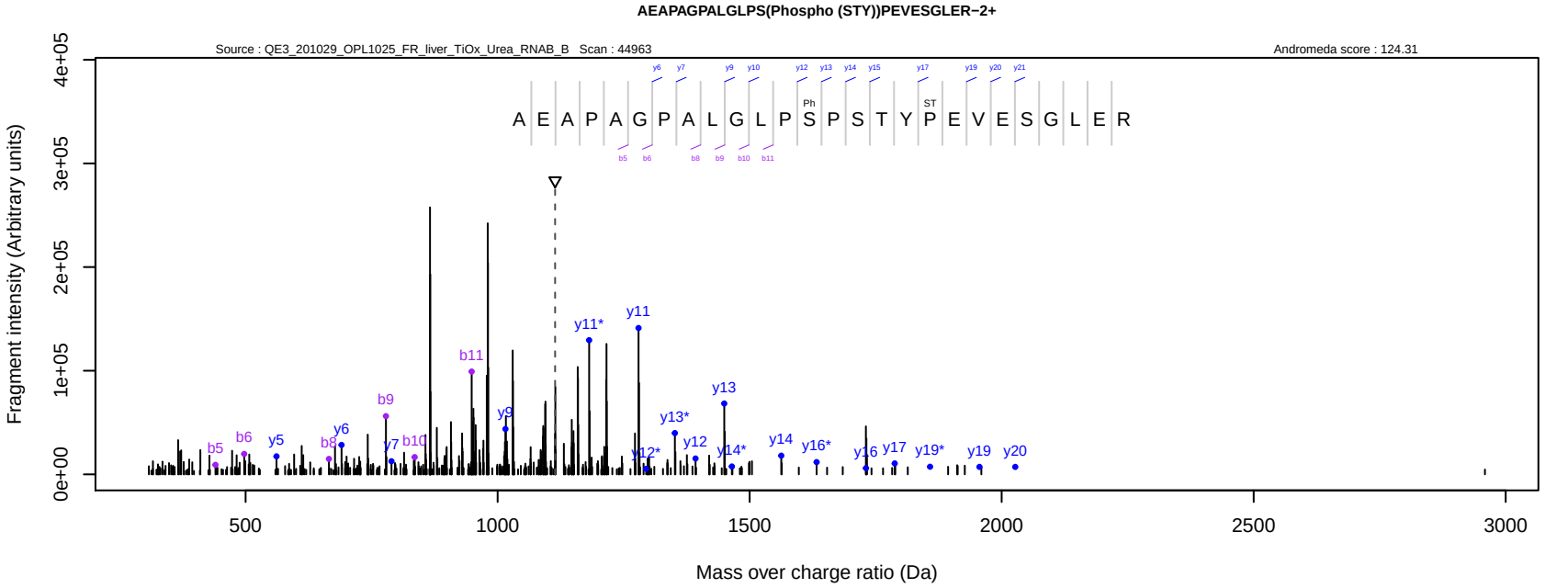
S(Phospho (STY))SASVTGEPPLYPTGSDSSR−2+

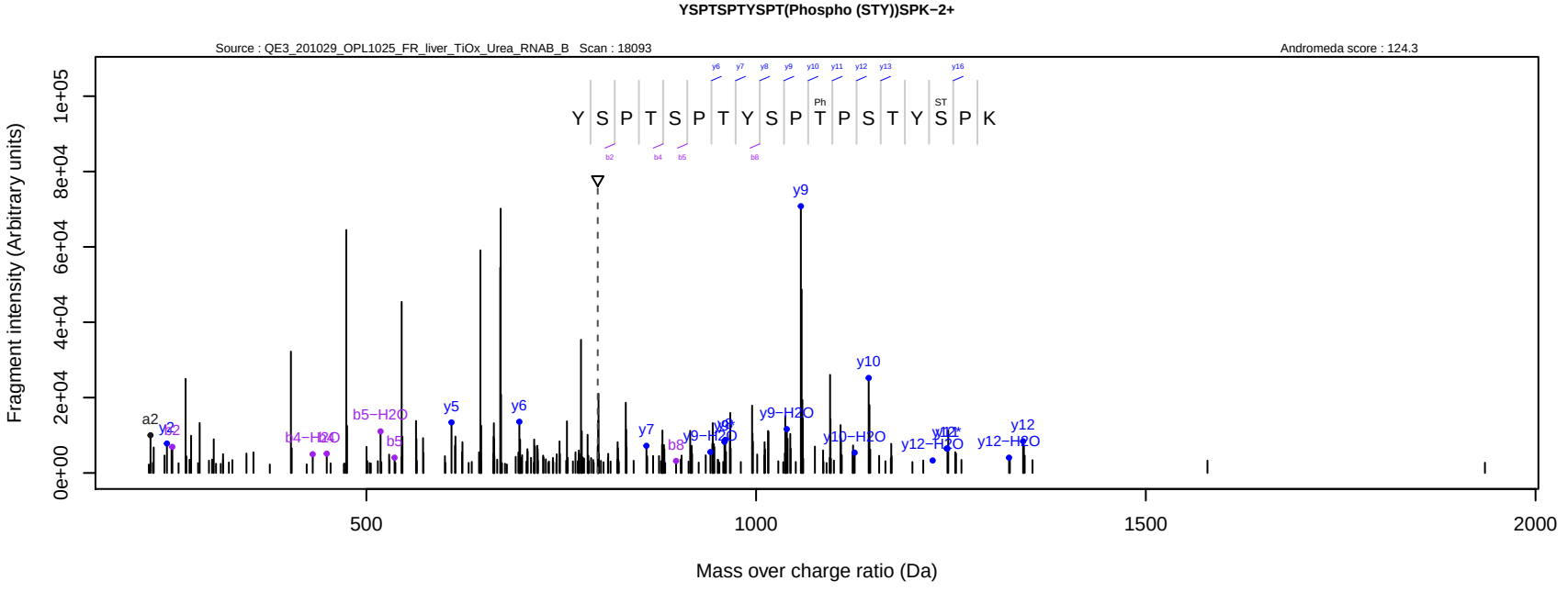


RQS(Phospho (STY))SSYEDPWKITDEQR−3+

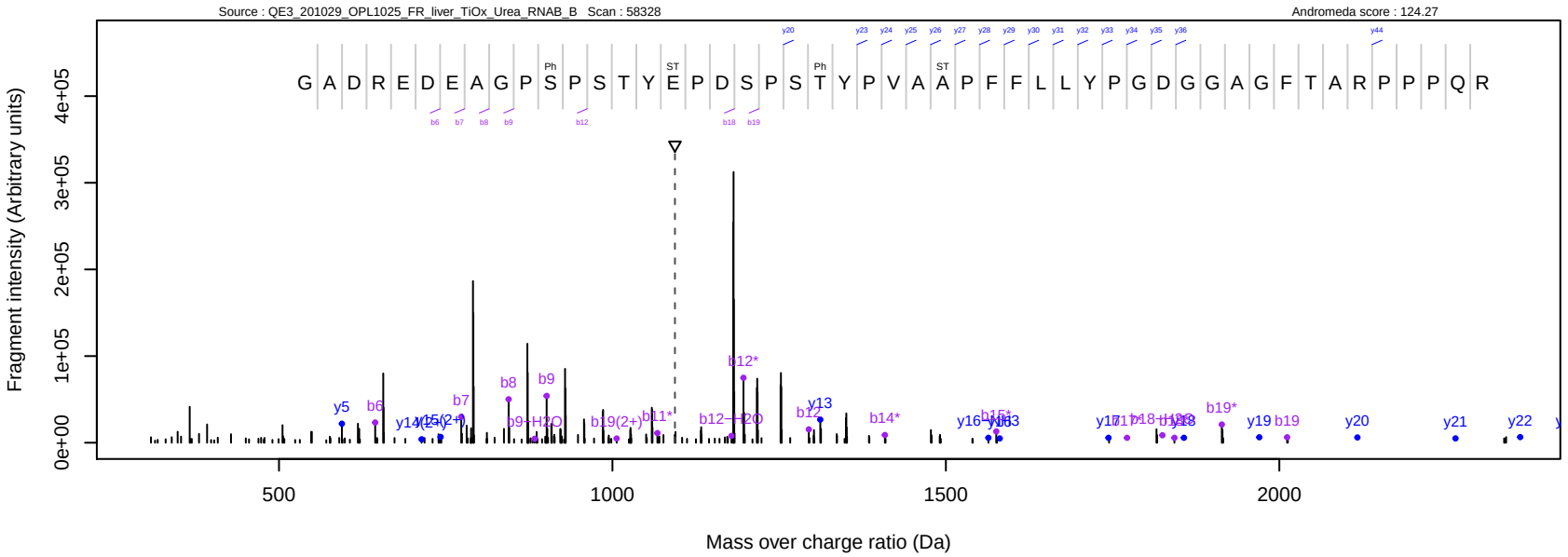



WAHDKFS(Phospho (STY))GEEGEIEDDES(Phospho (STY))GTENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21984
Andromeda score : 124.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

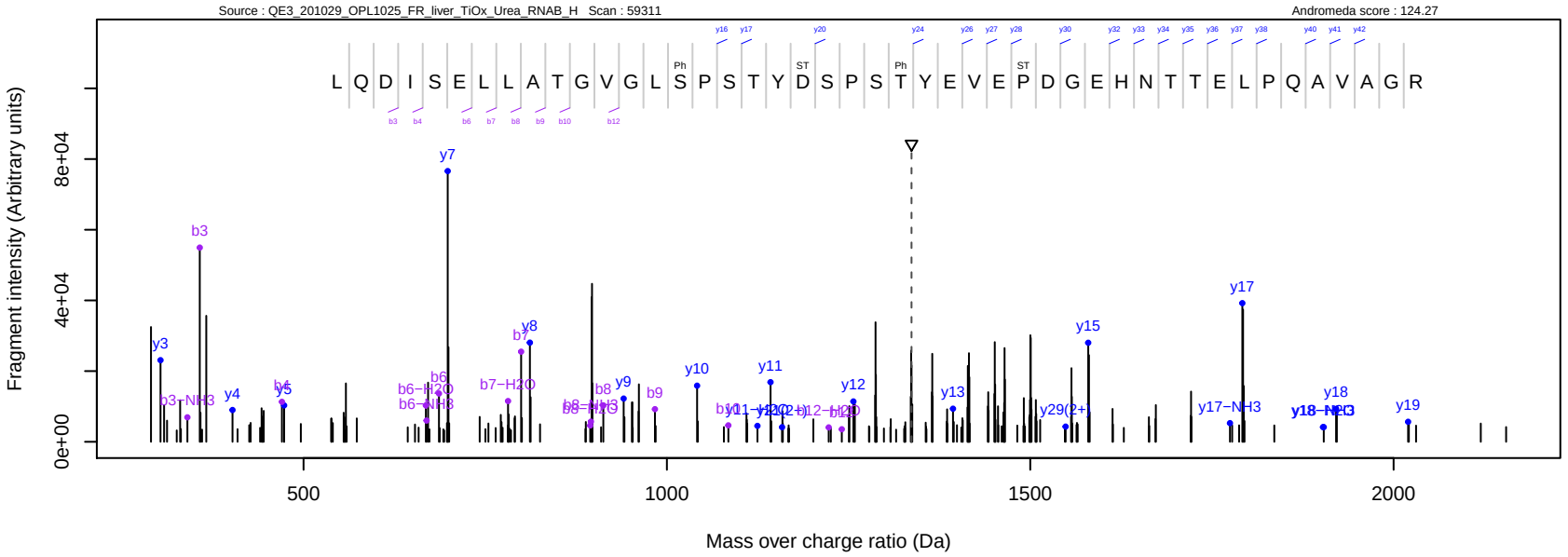

AEAPAGPALGLPS(Phospho (STY))PEVESGLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44963
Andromeda score : 124.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

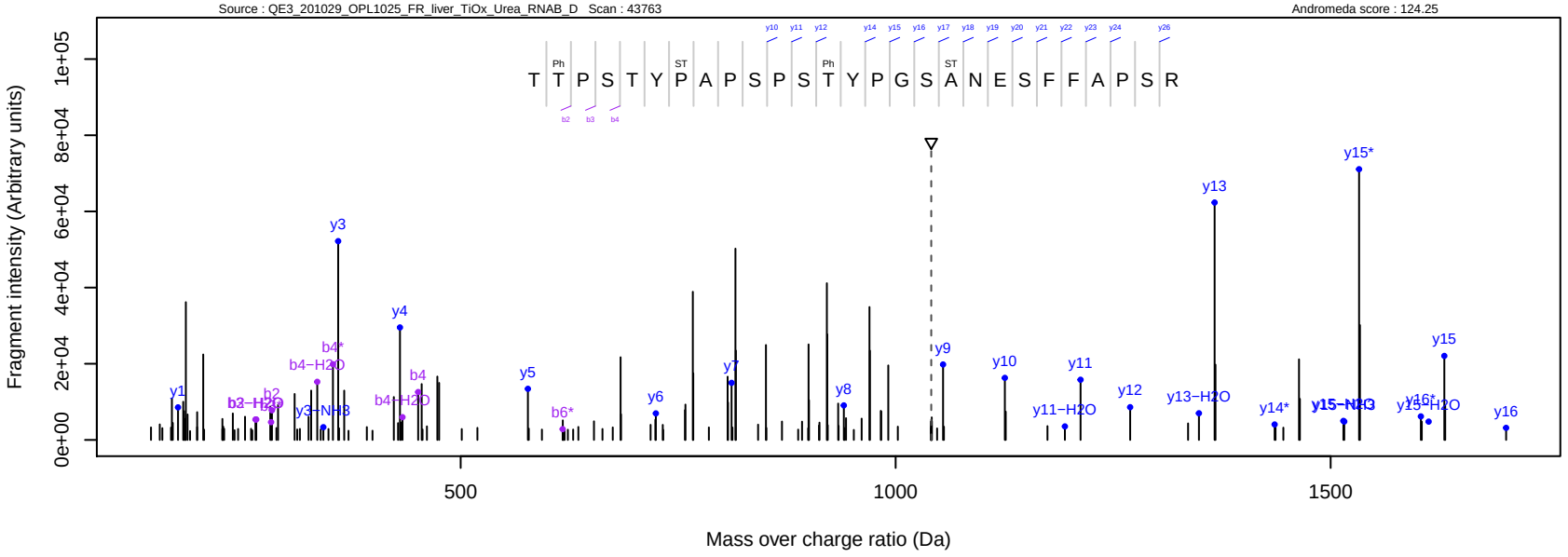
GADREDEAGPS(Phospho (STY))EPDS(Phospho (STY))PVAAPFFLLYPGDGGAGFTARPPPQR−4+

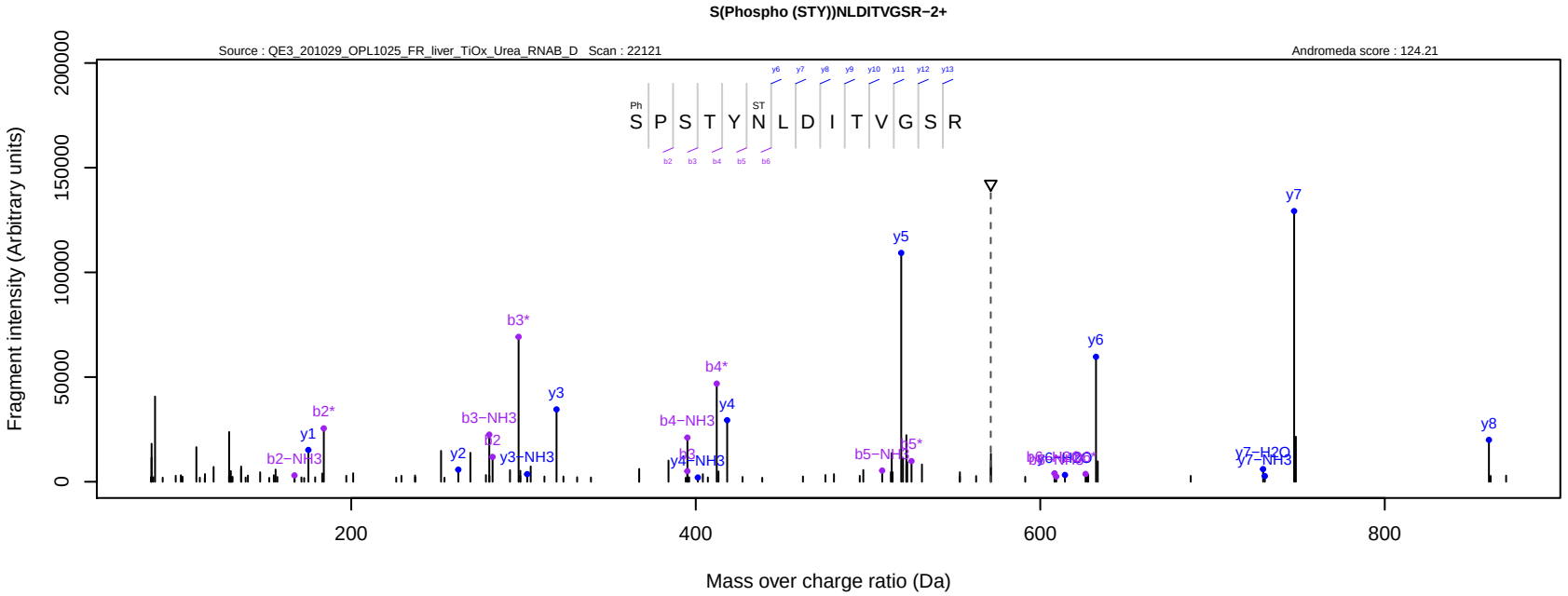


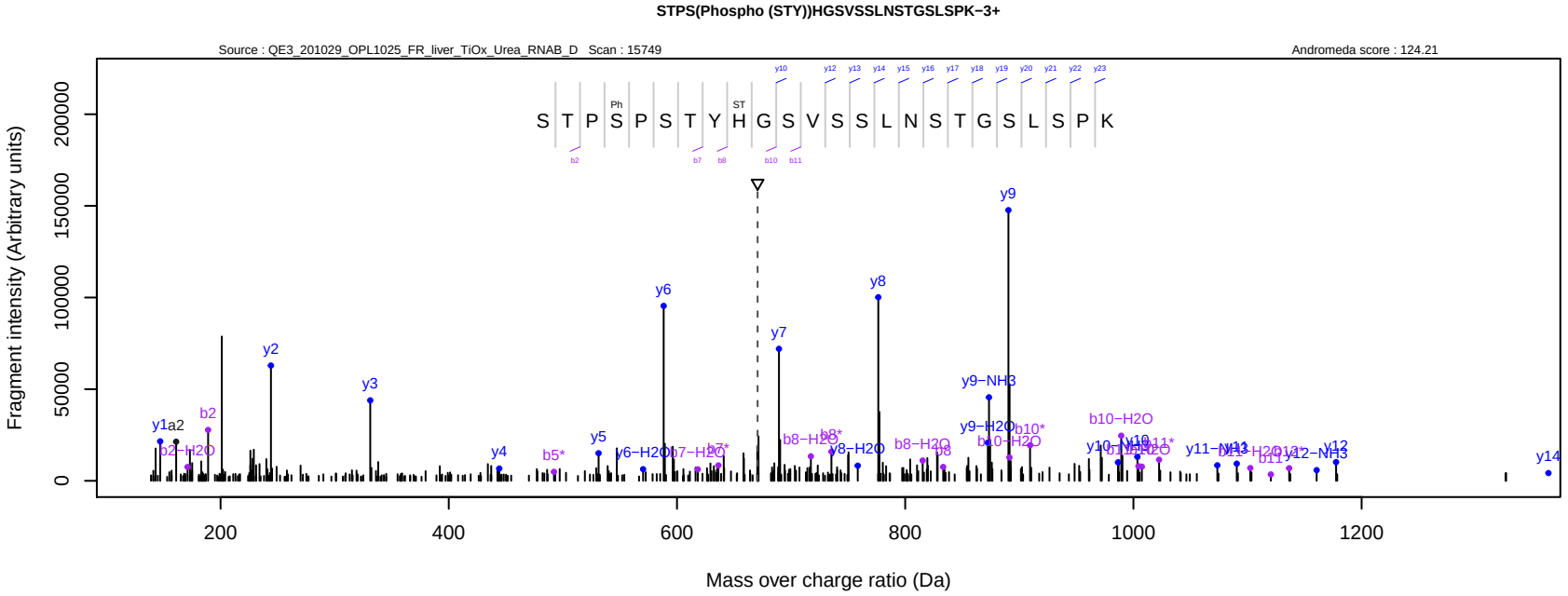
LQDISELLATGVGLS(Phospho (STY))DS(Phospho (STY))EVEPDGEHNTTELPQAVAGR−3+

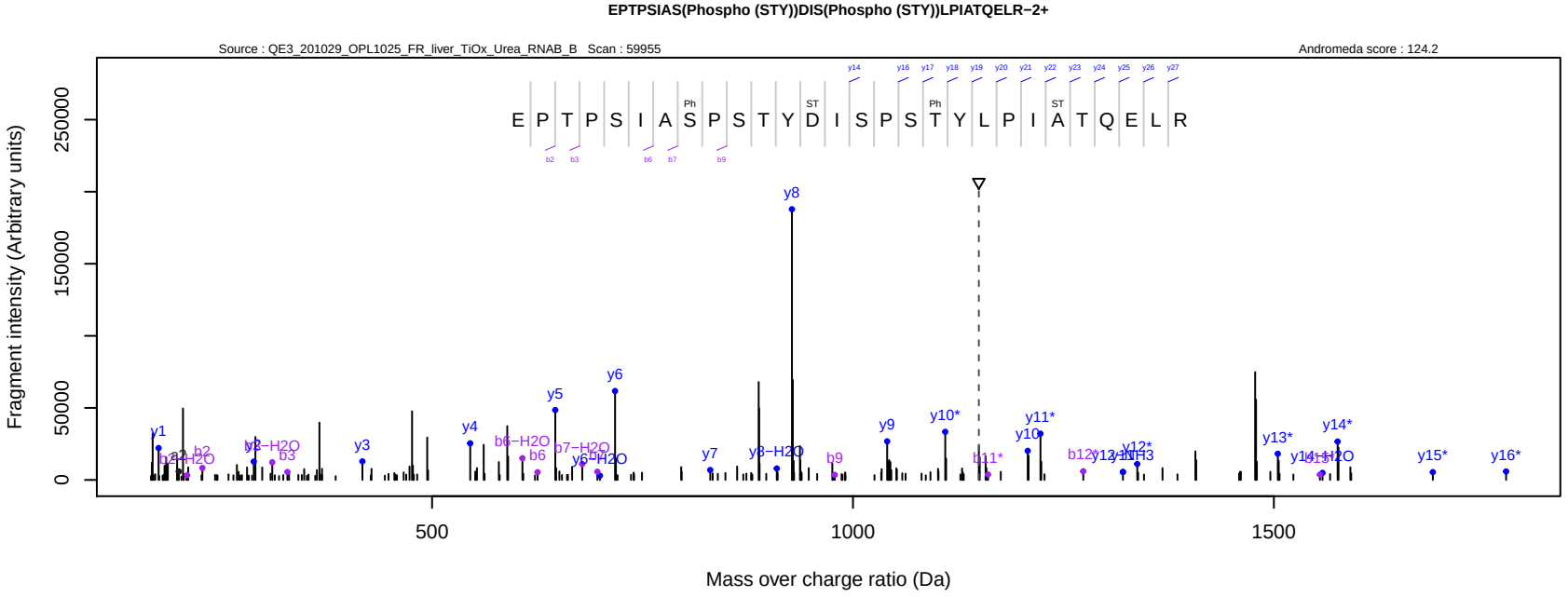


TT(Phospho (STY))PAPS(Phospho (STY))PGSANESFFAPSR−2+




S(Phospho (STY))NLDITVGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22121
Andromeda score : 124.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

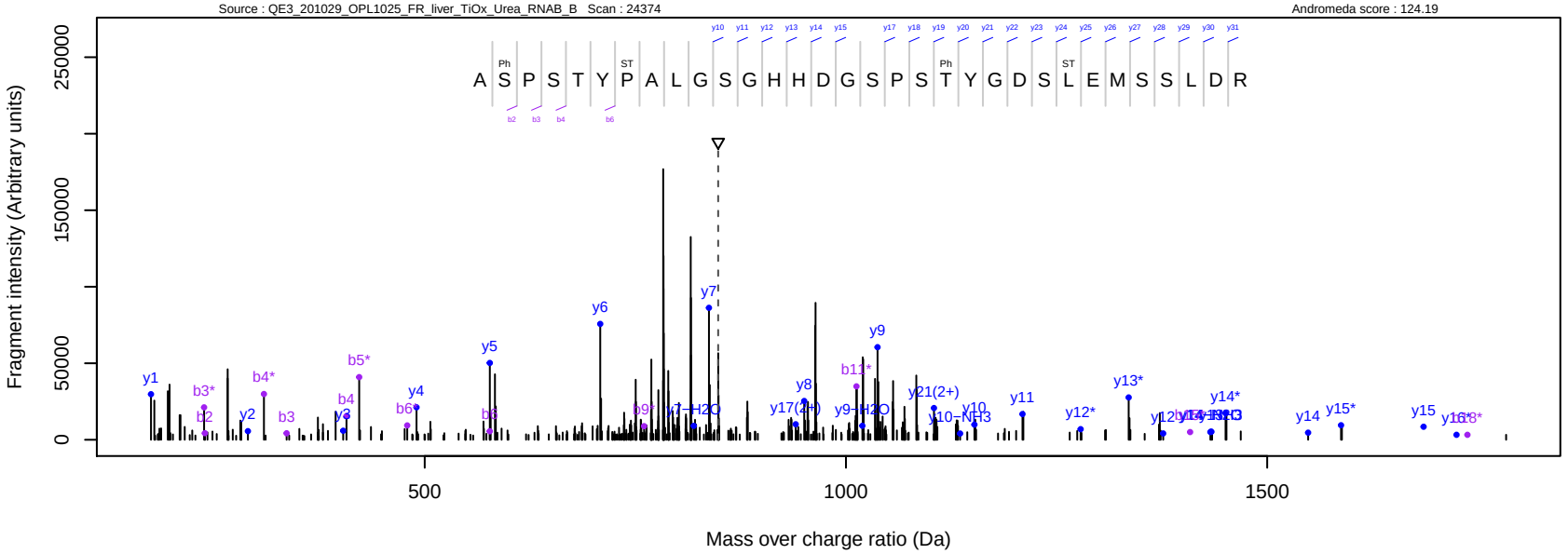

STPS(Phospho (STY))HGSVSSLNSTGSLSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15749
Andromeda score : 124.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EPTPSIASPSTYDISPSTYLPIATQELR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59955
Andromeda score : 124.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDSLEMSSLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24374

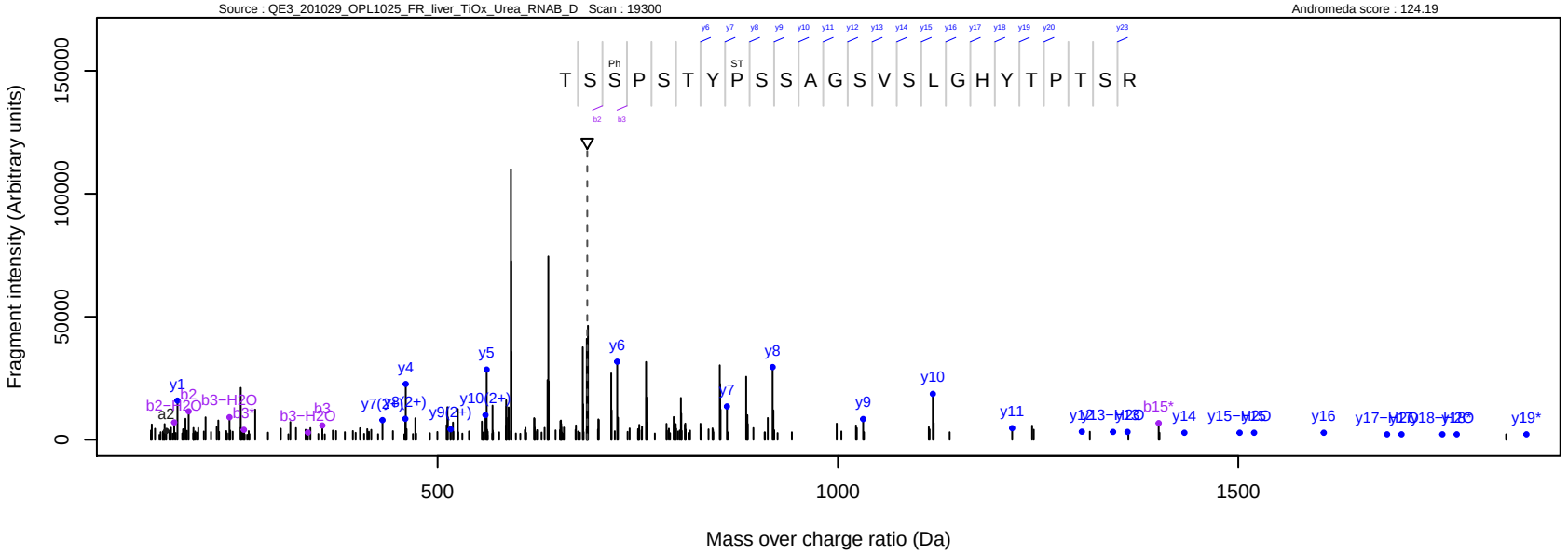
Andromeda score : 124.19



TSS(Phospho (STY))PSSAGSVSLGHYTPTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19300

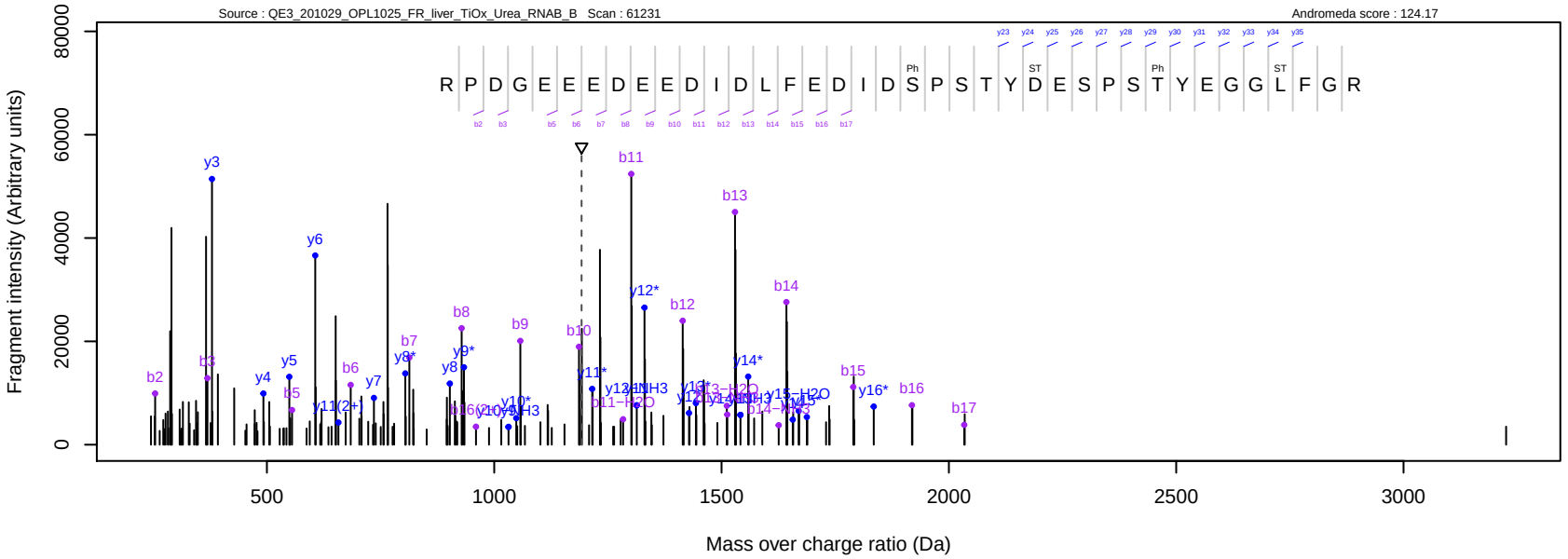
Andromeda score : 124.19

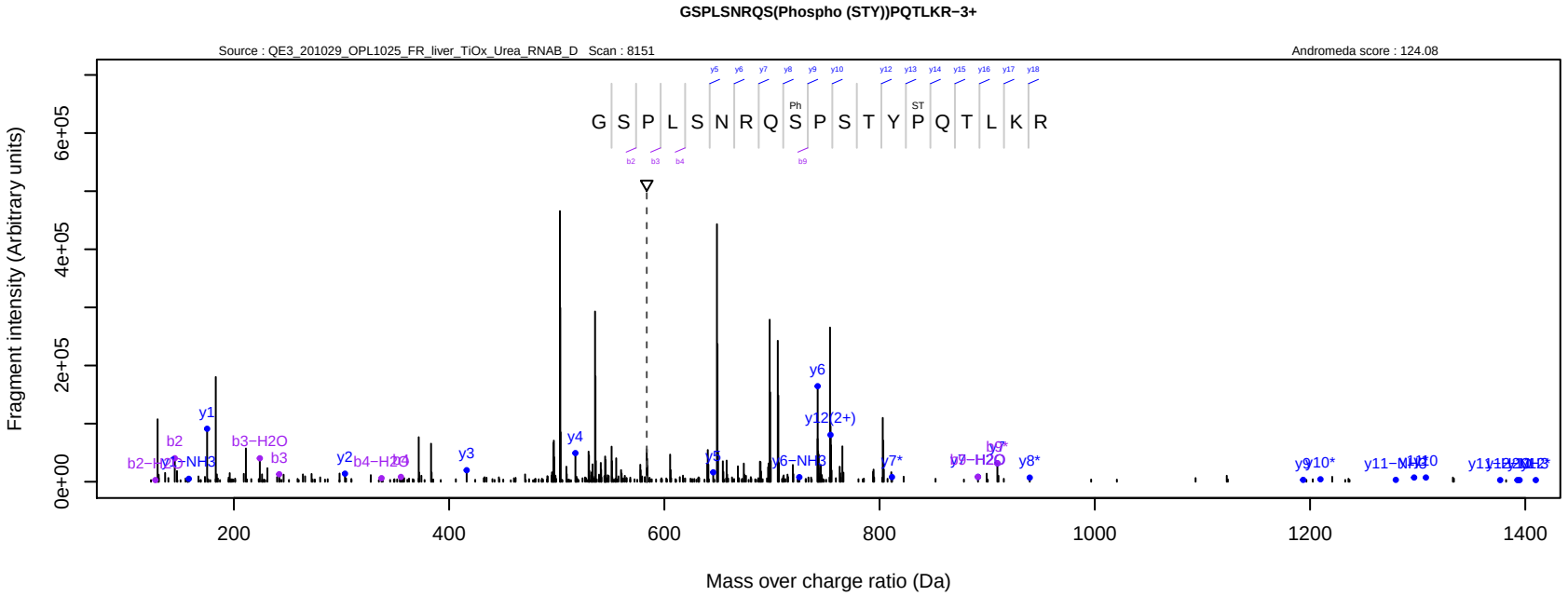


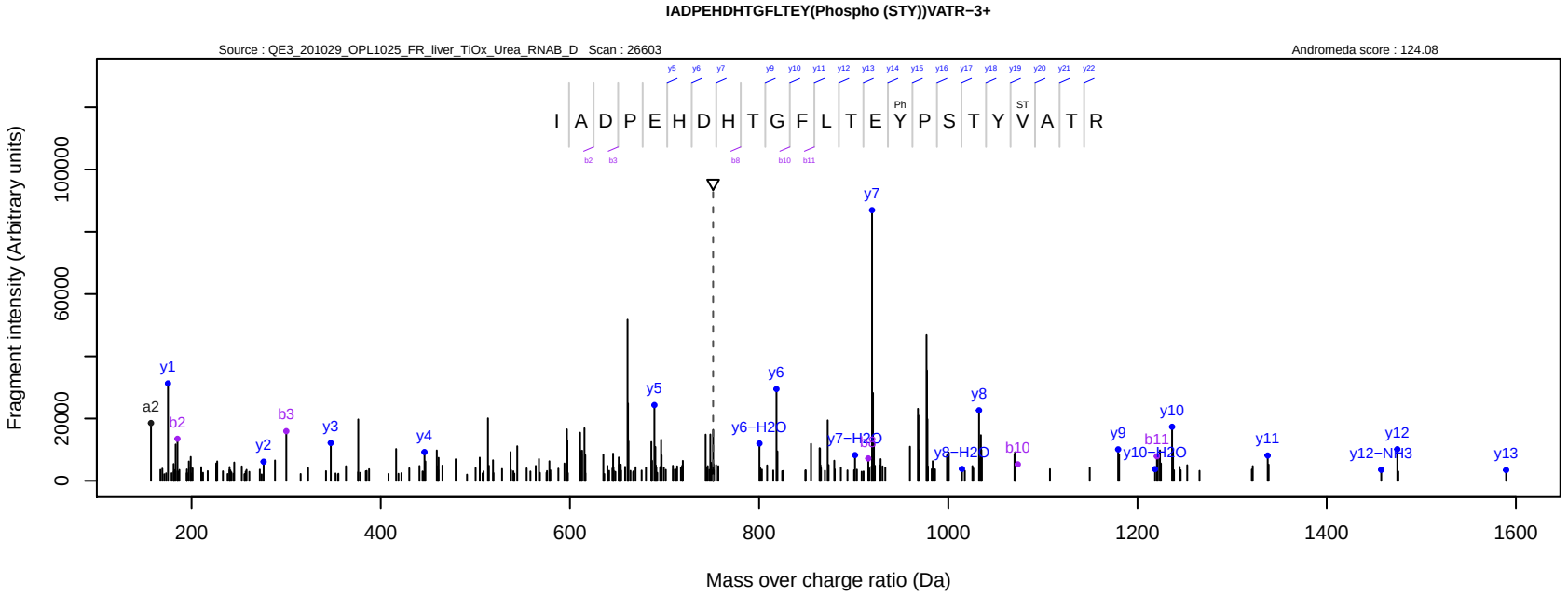
RPDGEEEDEEDIDLFEDIDS(Phospho (STY))DES(Phospho (STY))EGGLFGR−3+

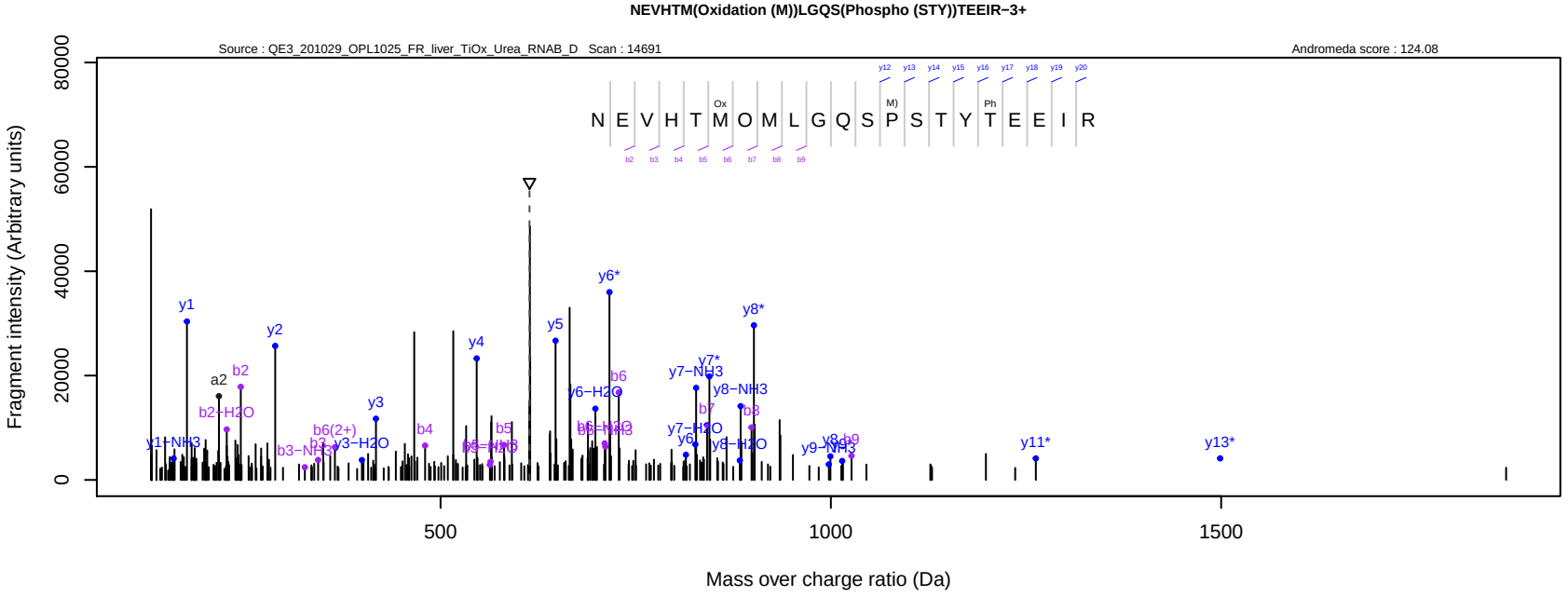
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61231

Andromeda score : 124.17




GSPLSNRQS(Phospho (STY))PQTLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8151
Andromeda score : 124.08
G S P L S N R Q S P S T Y P Q T L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

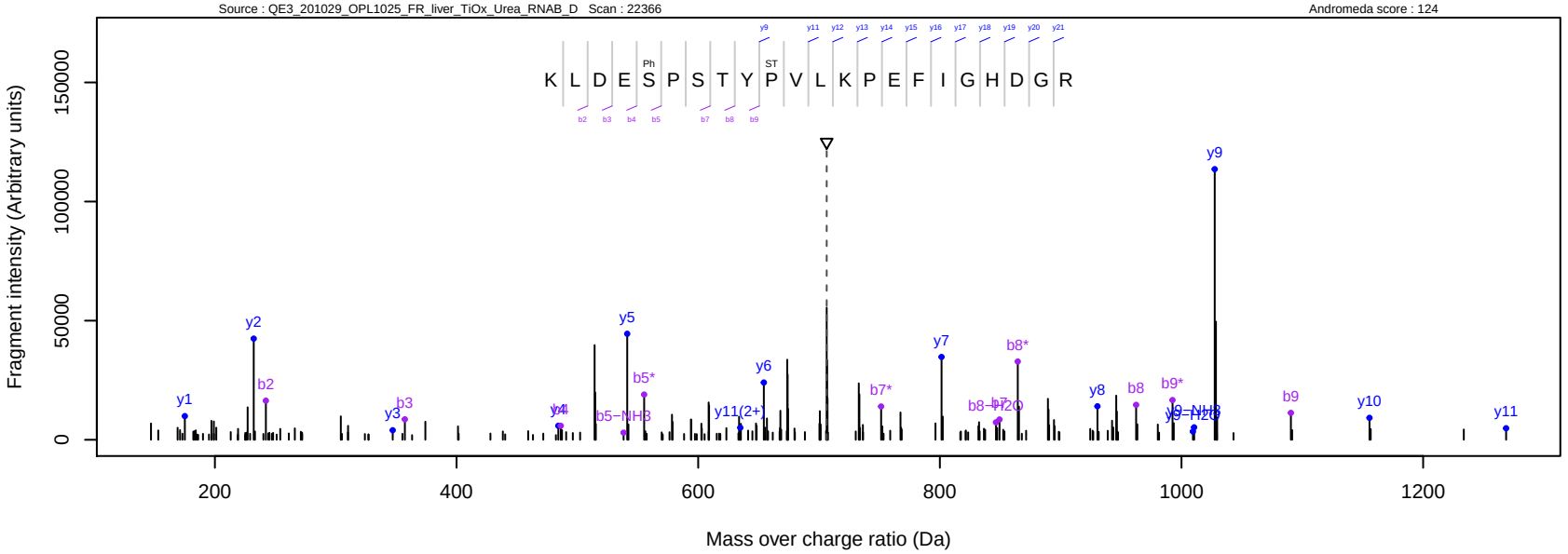

IADPEHDHTGFLTEY(Phospho (STY))VATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26603
Andromeda score : 124.08
I A D P E H D H T G F L T E Y P S T Y V A T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEVHTMOMLGQSPSTYTEEIR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14691
Andromeda score : 124.08
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLDES(Phospho (STY))PVLKPEFIGHDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22366

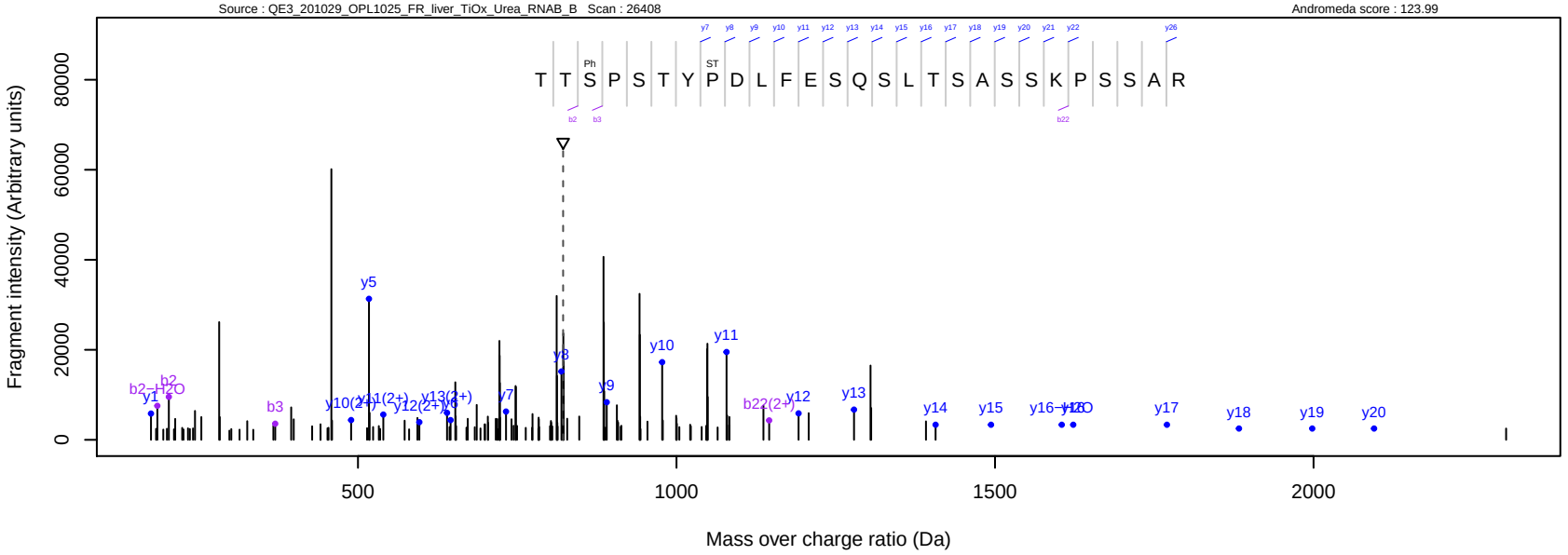
Andromeda score : 124



TTS(Phospho (STY))PDLFESQSLTSASSKPSSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26408

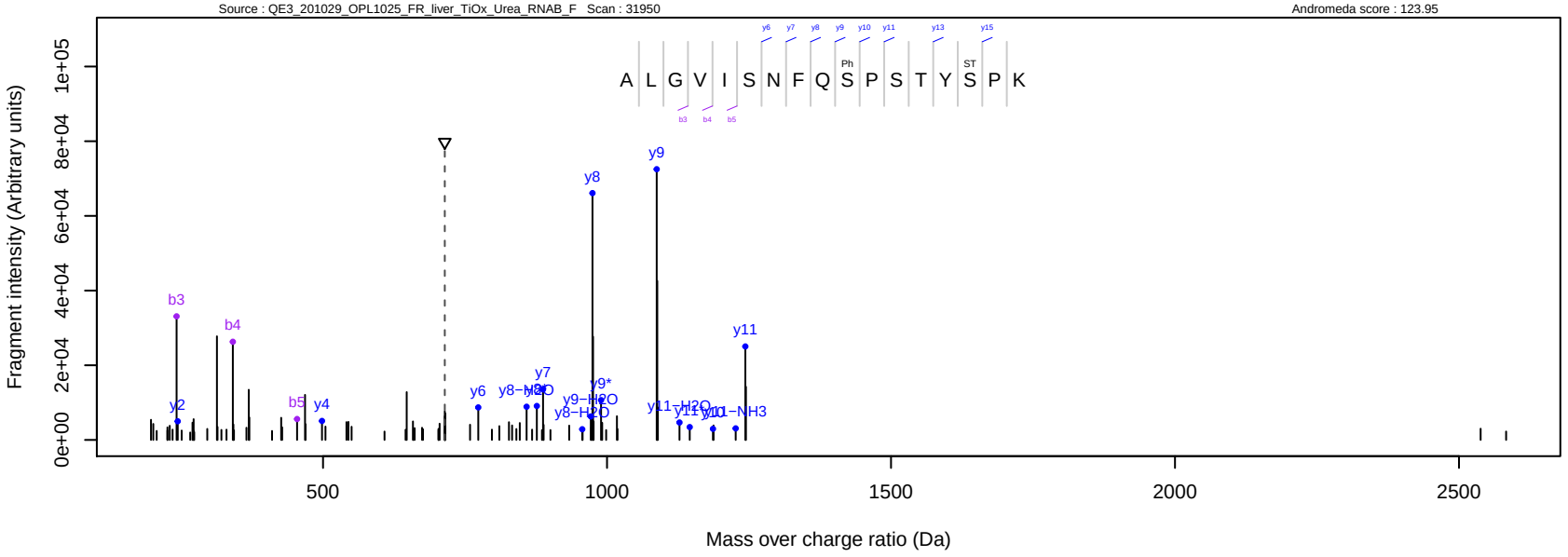
Andromeda score : 123.99



ALGVISNFQS(Phospho (STY))SPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31950

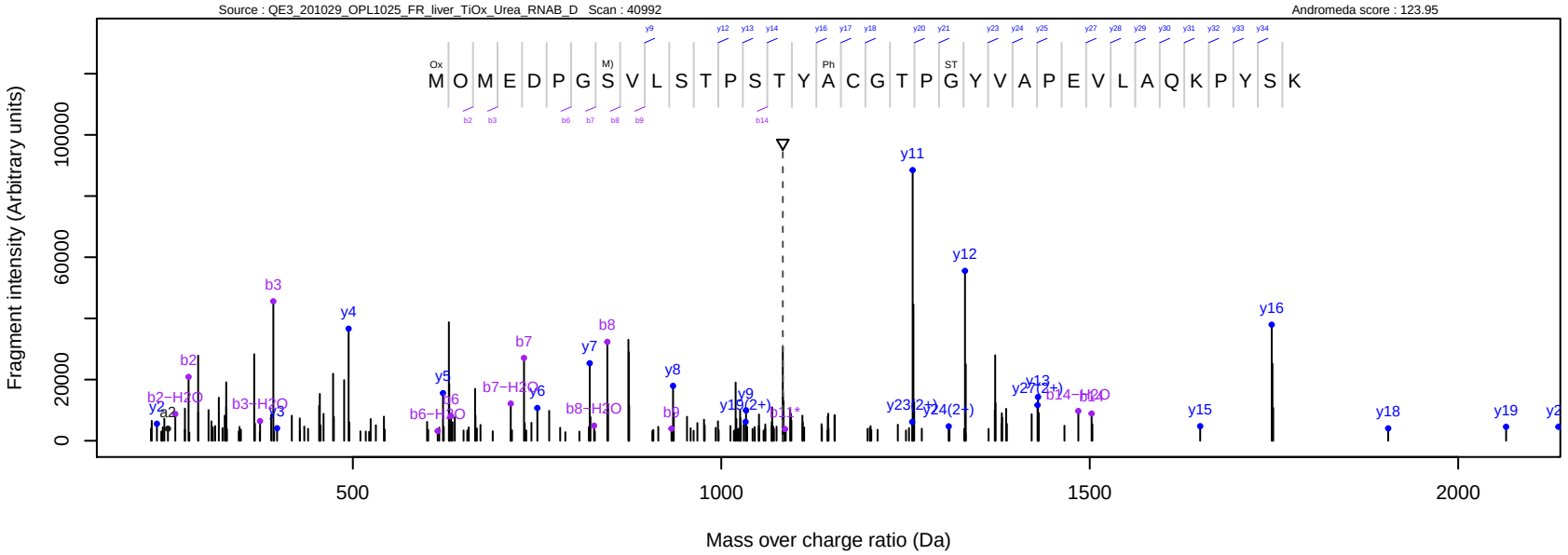
Andromeda score : 123.95



M(Oxidation (M))EDPGSVLST(Phospho (STY))ACGTPGYVAPEVLAQKPYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40992

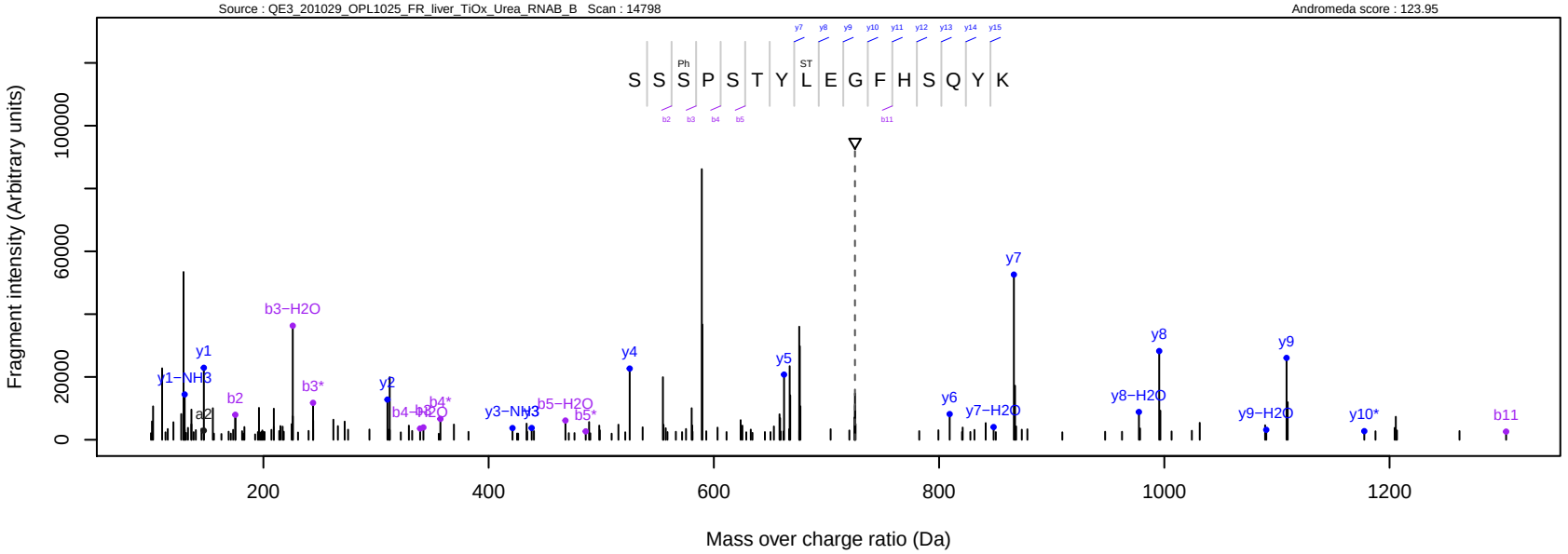
Andromeda score : 123.95



SSS(Phospho (STY))LEGFHSQYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14798

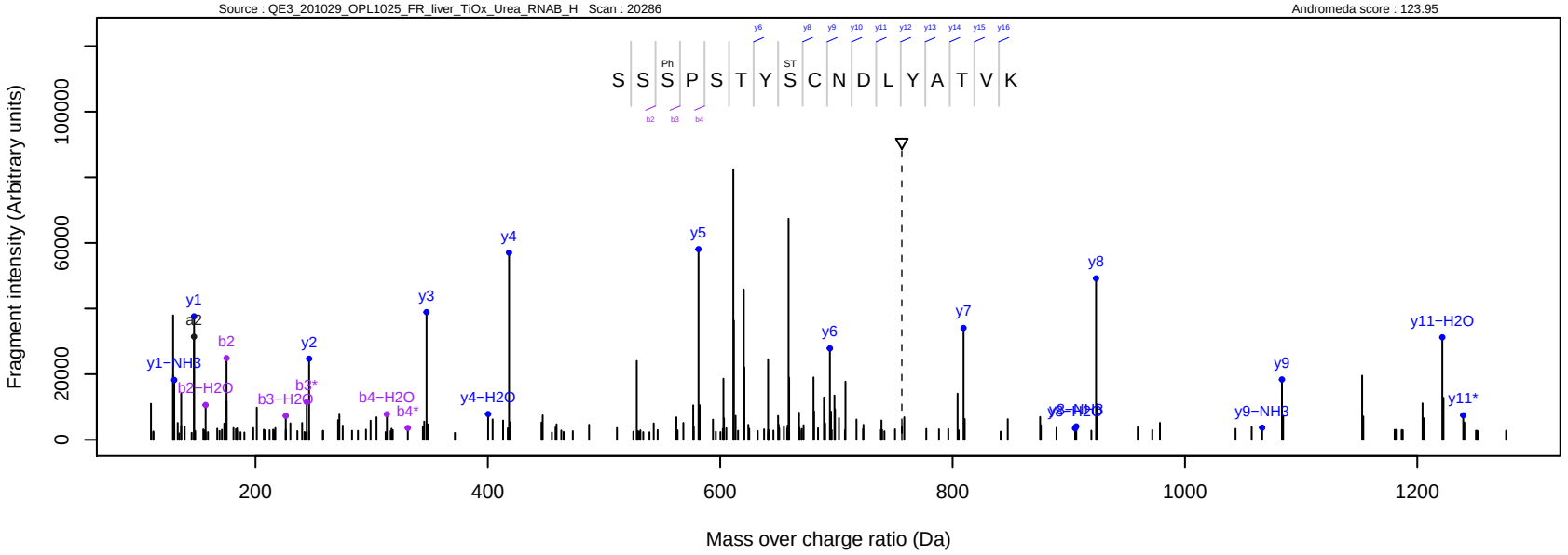
Andromeda score : 123.95



SSS(Phospho (STY))SCNDLYATVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20286

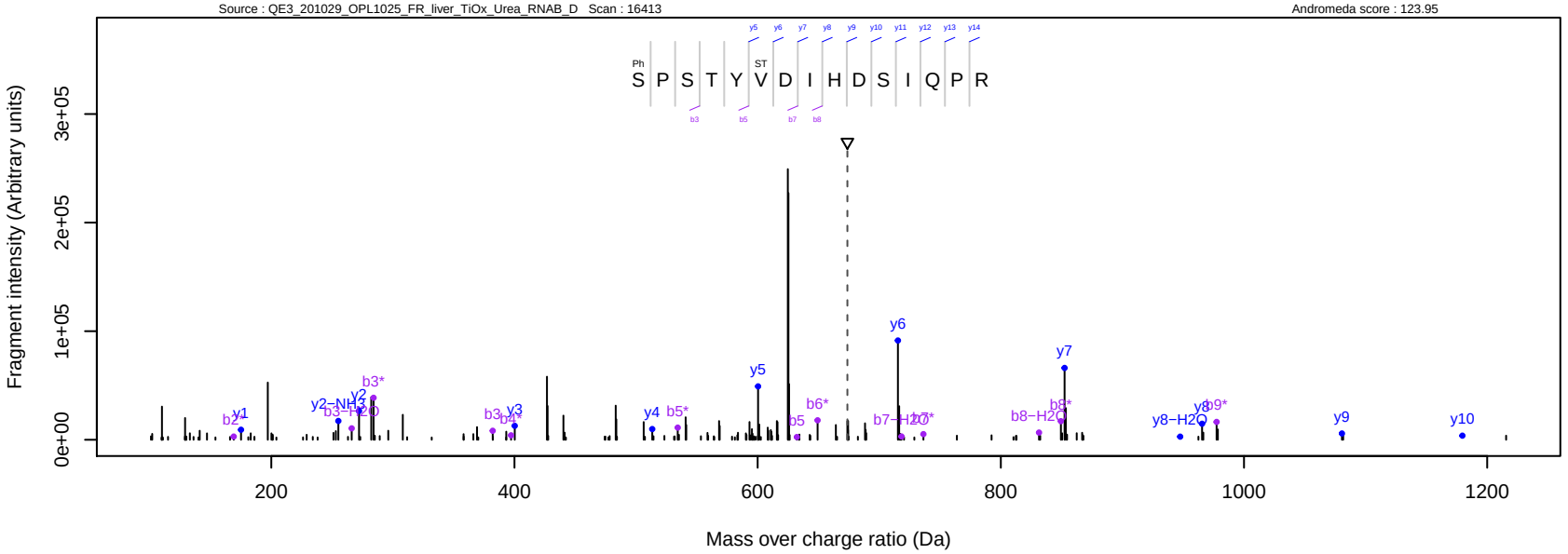
Andromeda score : 123.95



S(Phospho (STY))VDIHDSIQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16413

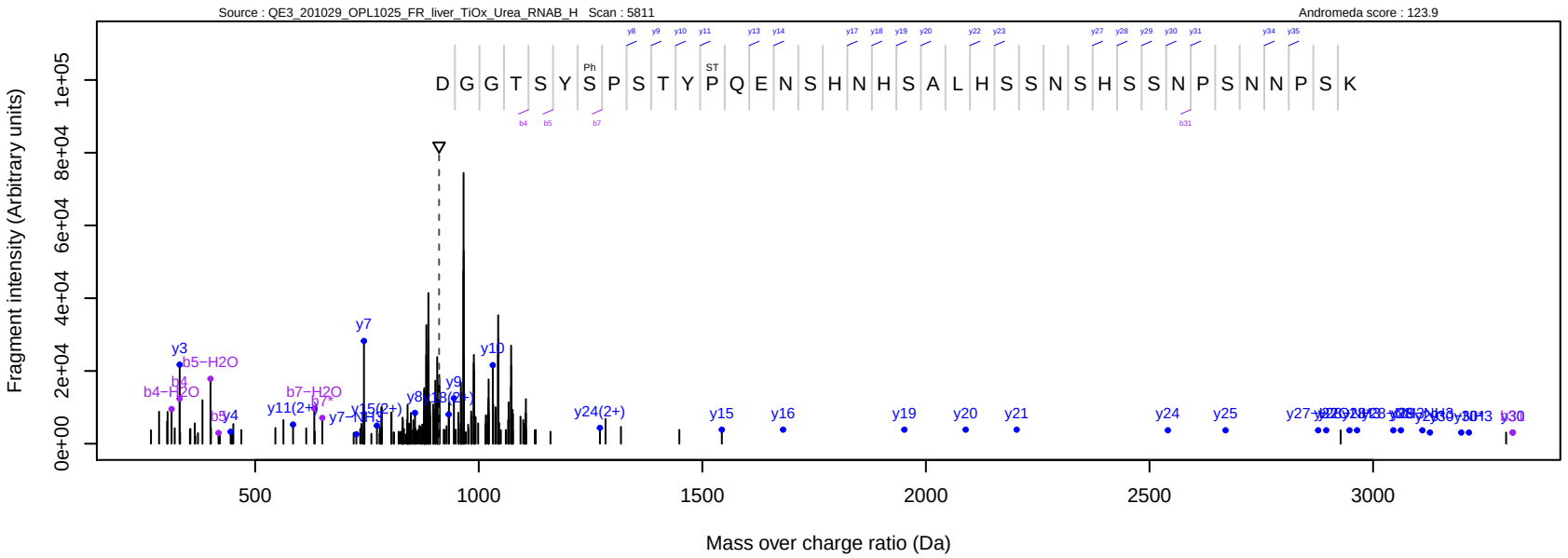
Andromeda score : 123.95



DGGTSYS(Phospho (STY))PQENSHNHSALHSSNSHSSNPSNNPSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5811

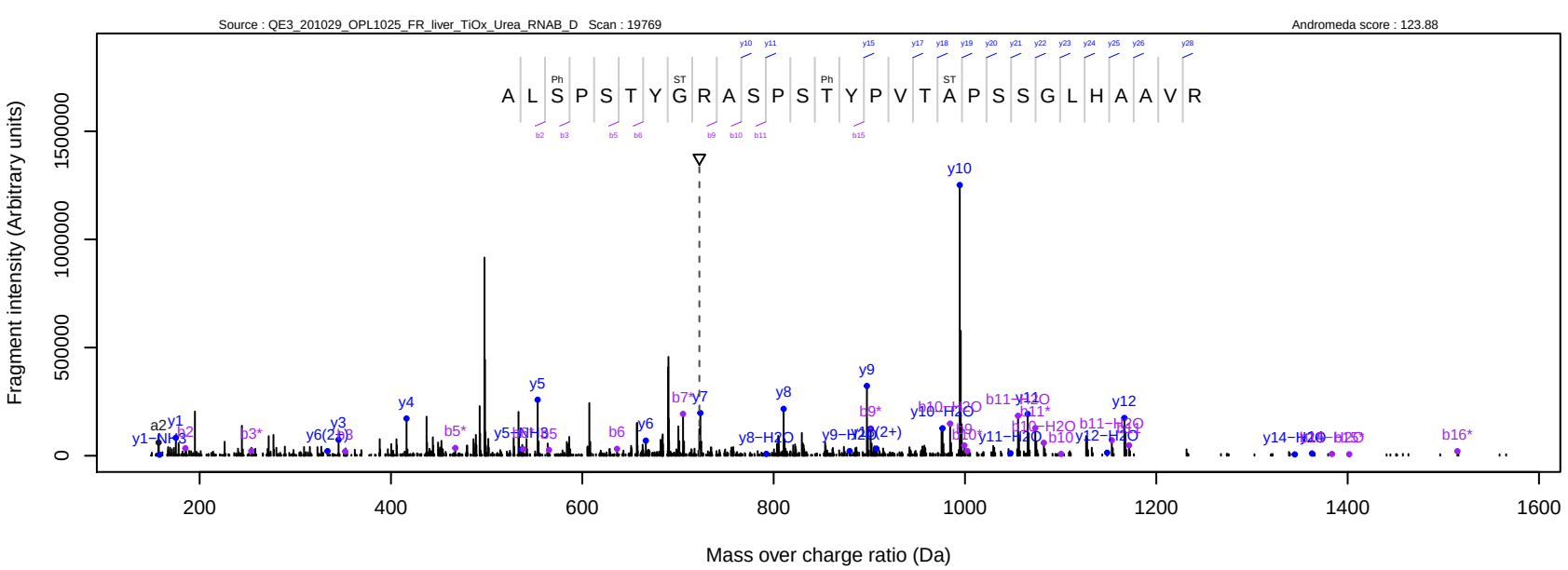
Andromeda score : 123.9



ALS(Phospho (STY))GRAS(Phospho (STY))PVTAPSSGLHAAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19769

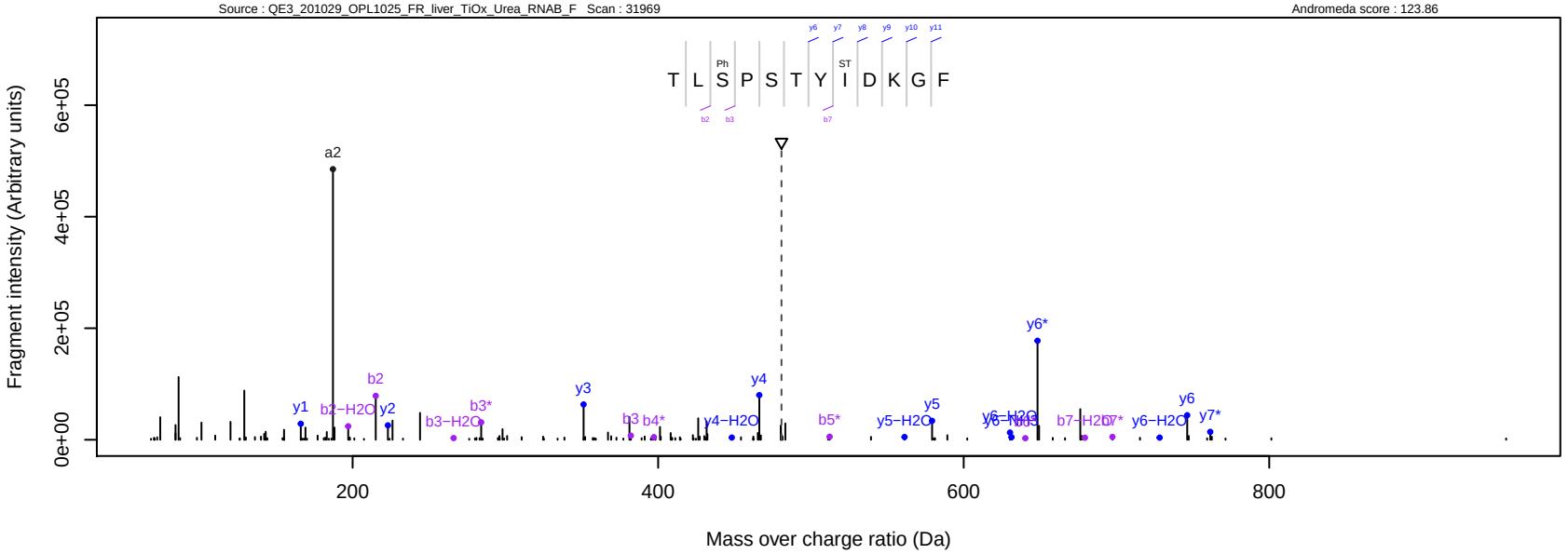
Andromeda score : 123.88



TLS(Phospho (STY))IDKGF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31969

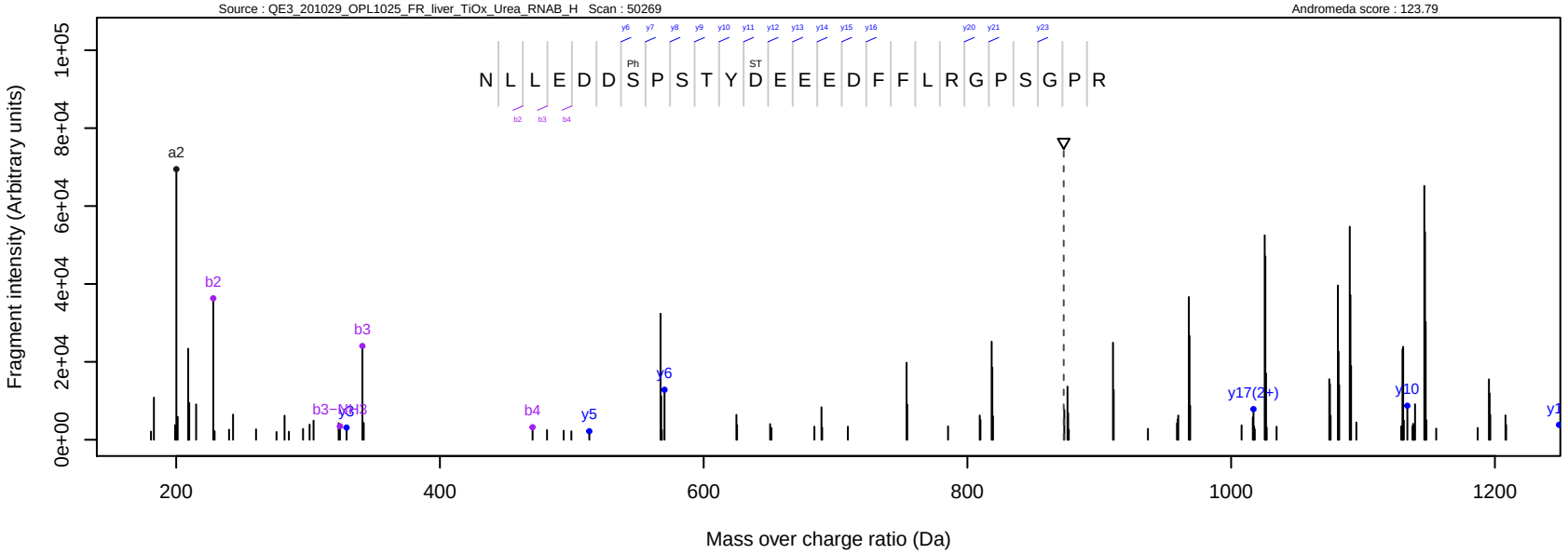
Andromeda score : 123.86



NLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50269

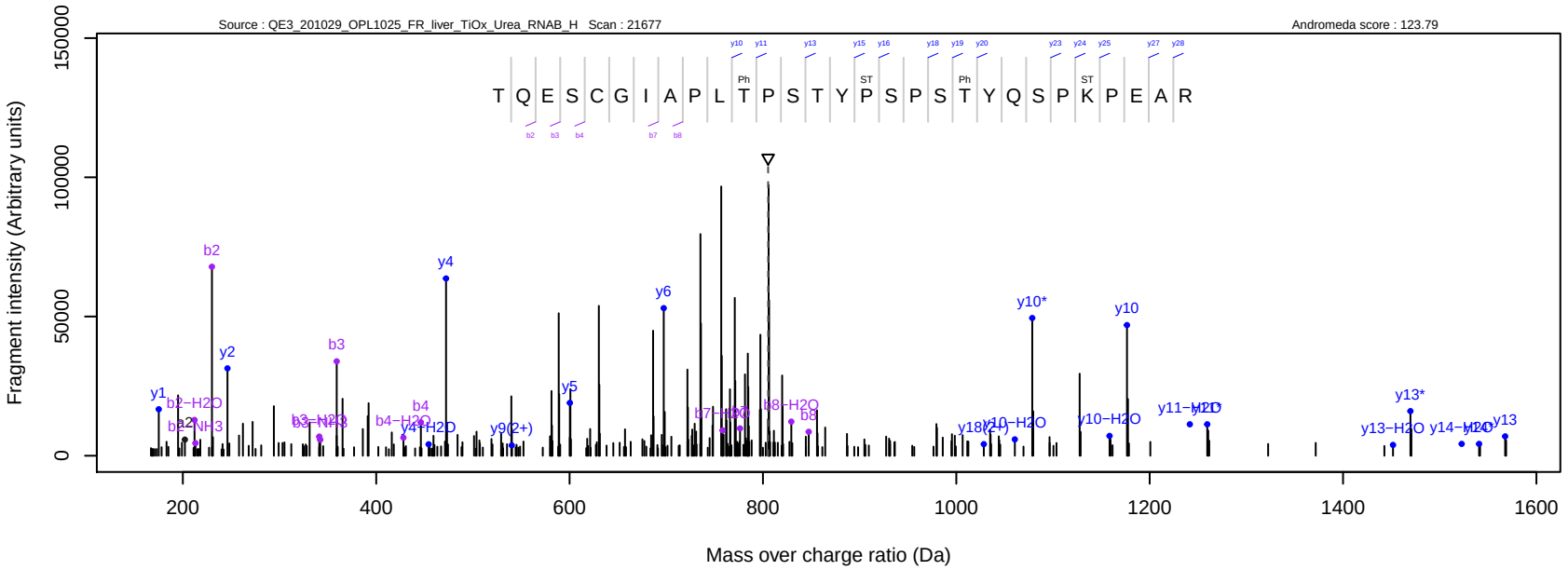
Andromeda score : 123.79



TQESCGIAPLT(Phospho (STY))PS(Phospho (STY))QSPKPEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21677

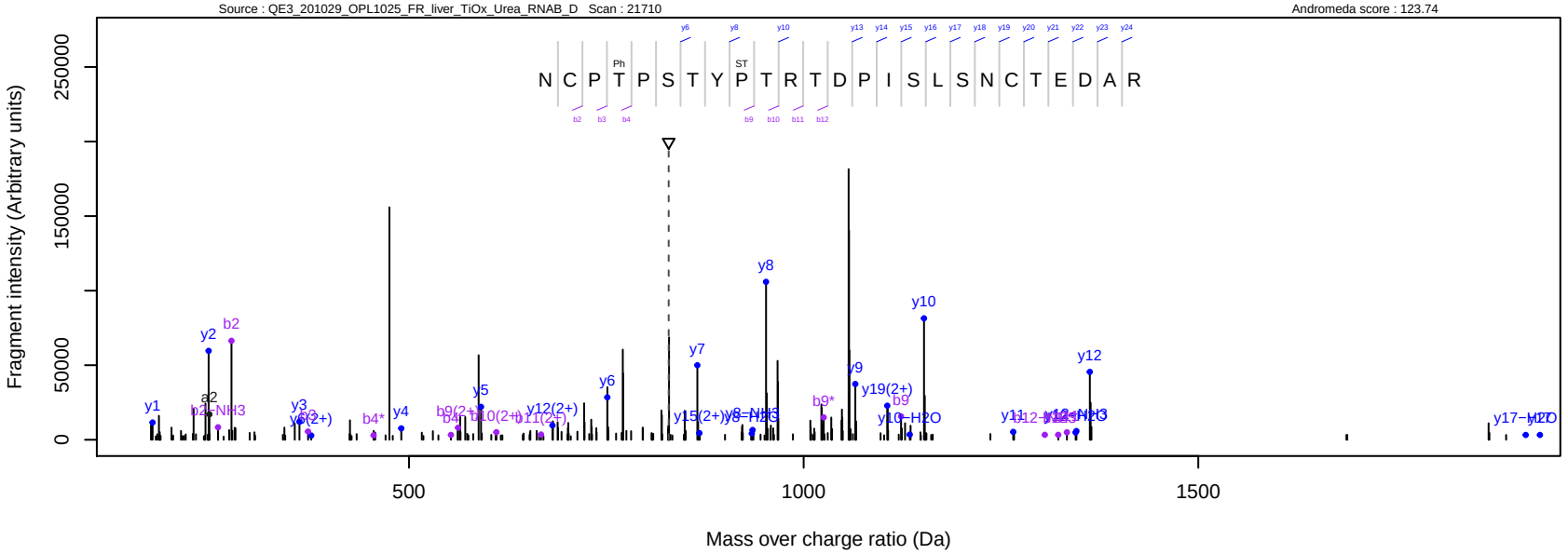
Andromeda score : 123.79



NCPT(Phospho (STY))PTRTDPISLSNCTEDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21710

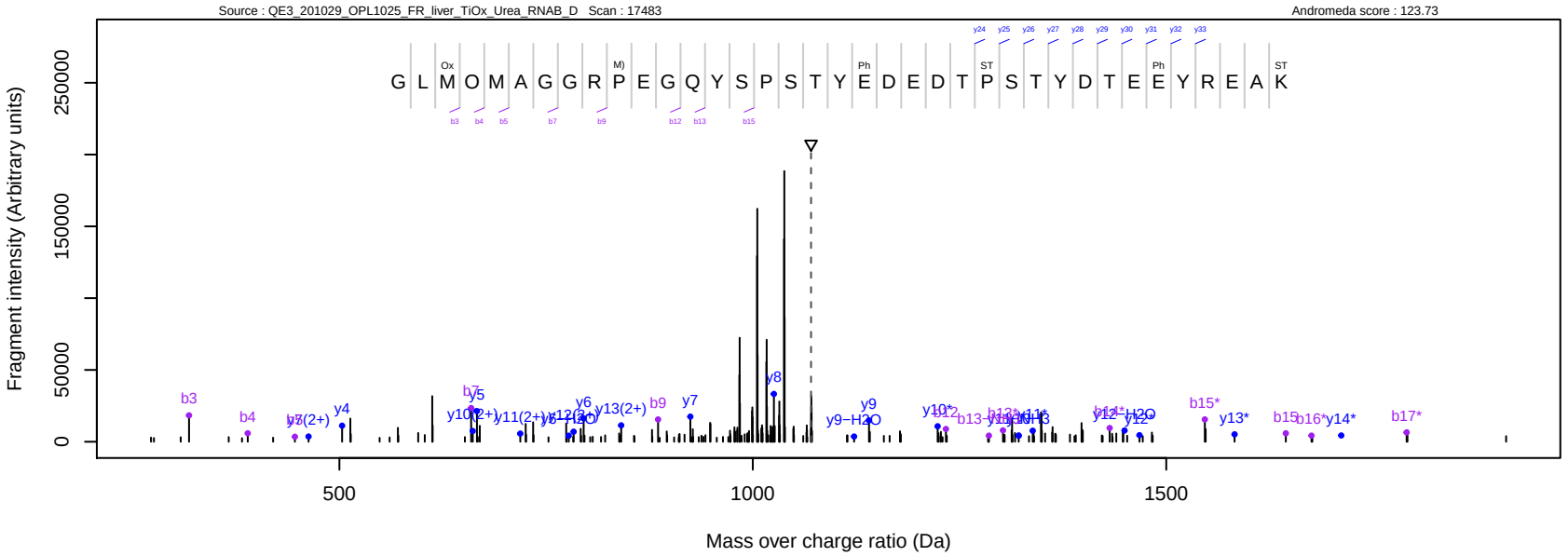
Andromeda score : 123.74



GLM(Oxidation (M))AGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYREAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17483

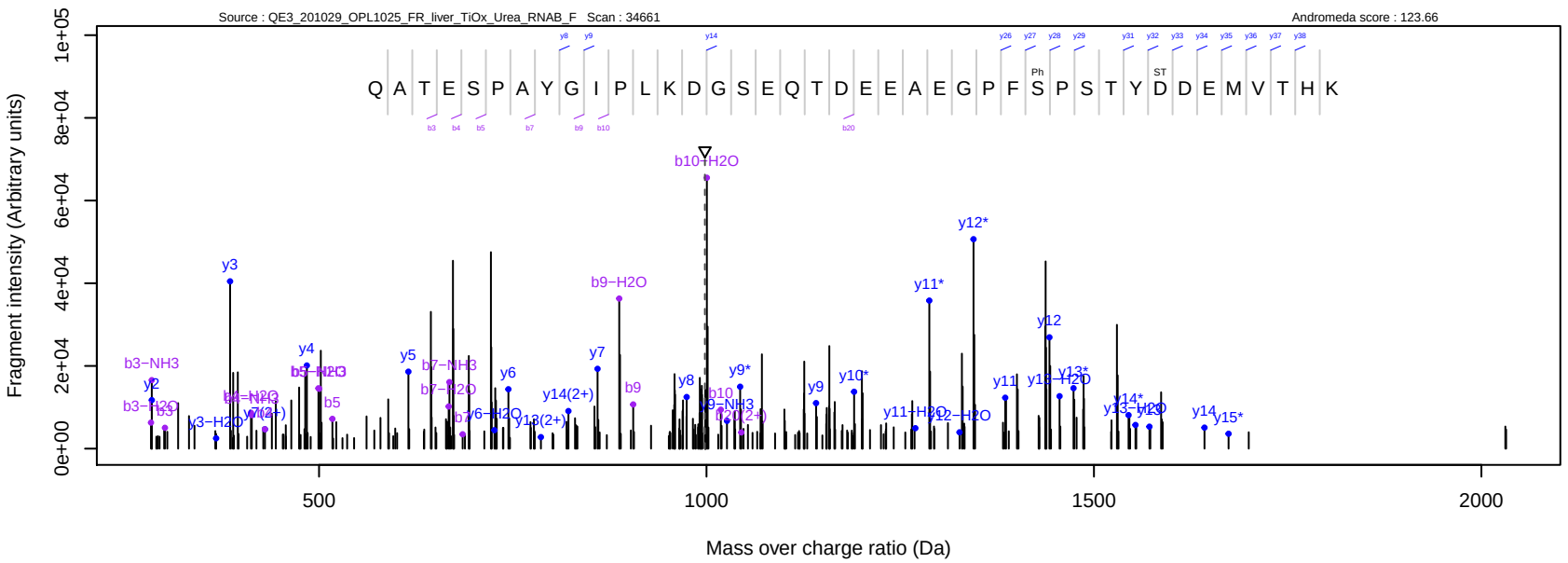
Andromeda score : 123.73

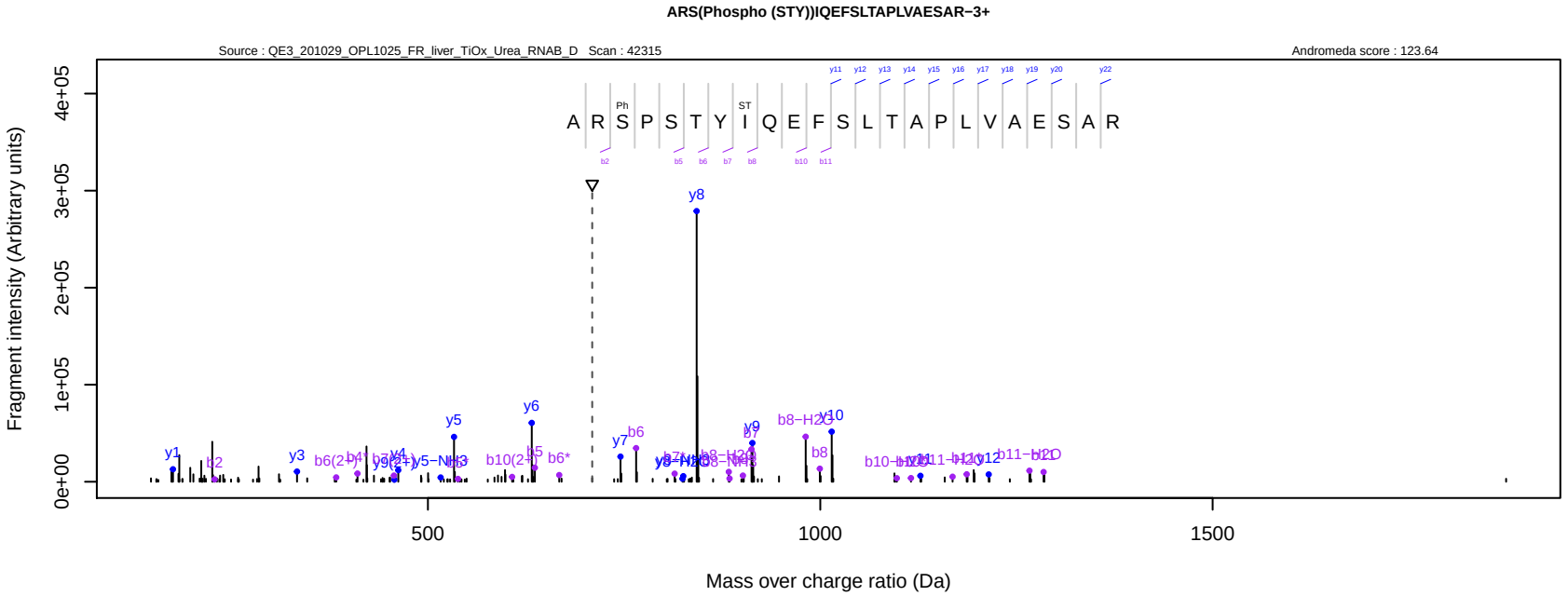


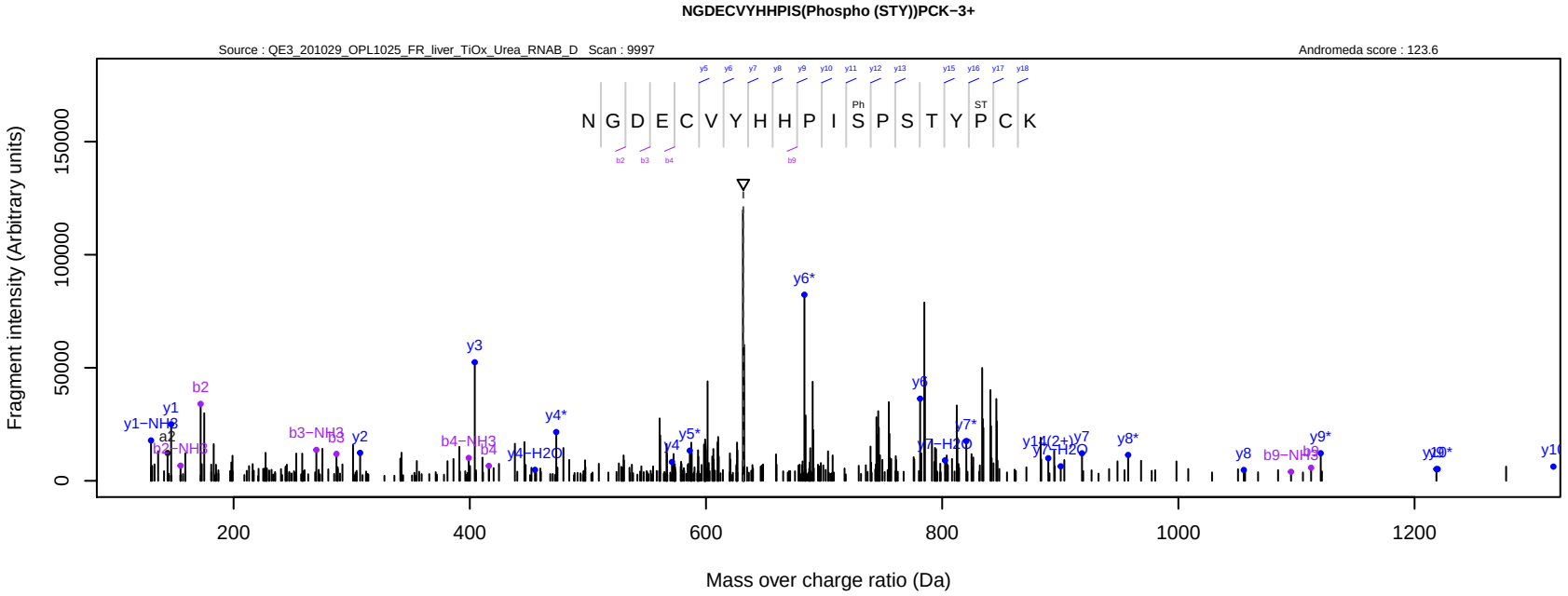
QATESPAYGIPLKDGSEQTDEEAEGPFS(Phospho (STY))DDEMVTHK−4+

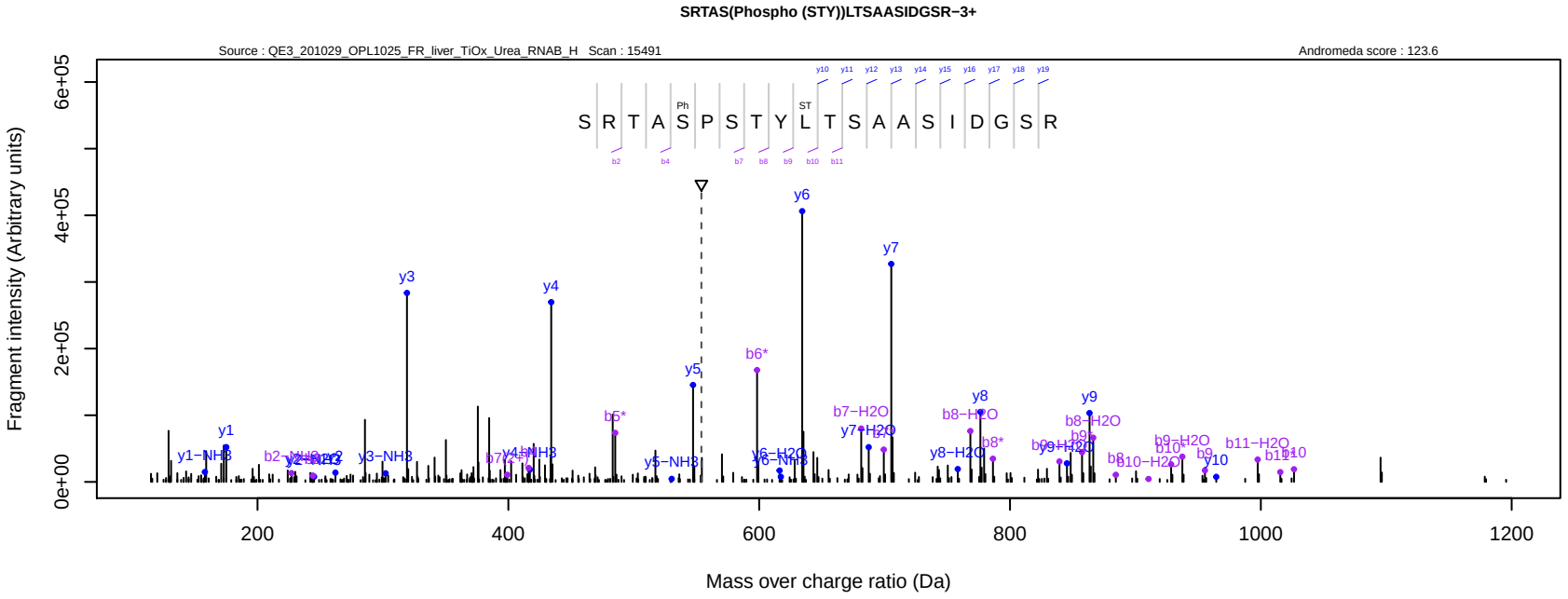
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34661

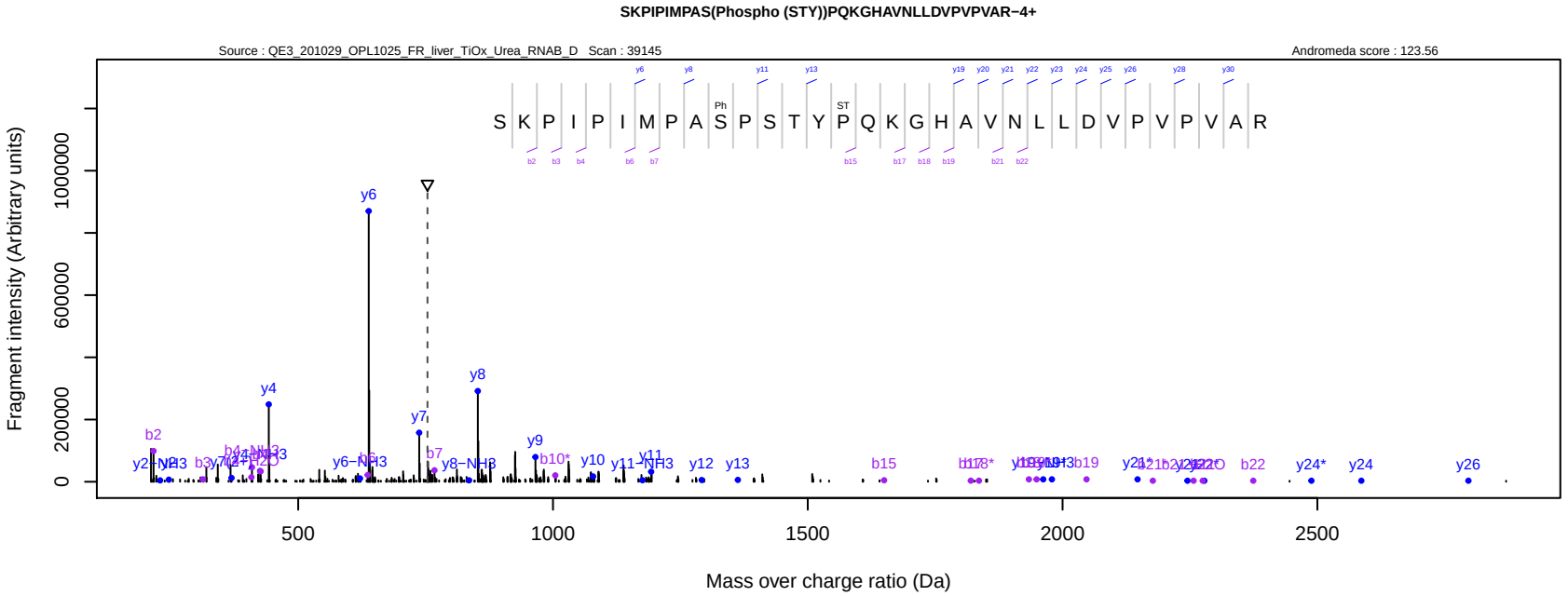
Andromeda score : 123.66

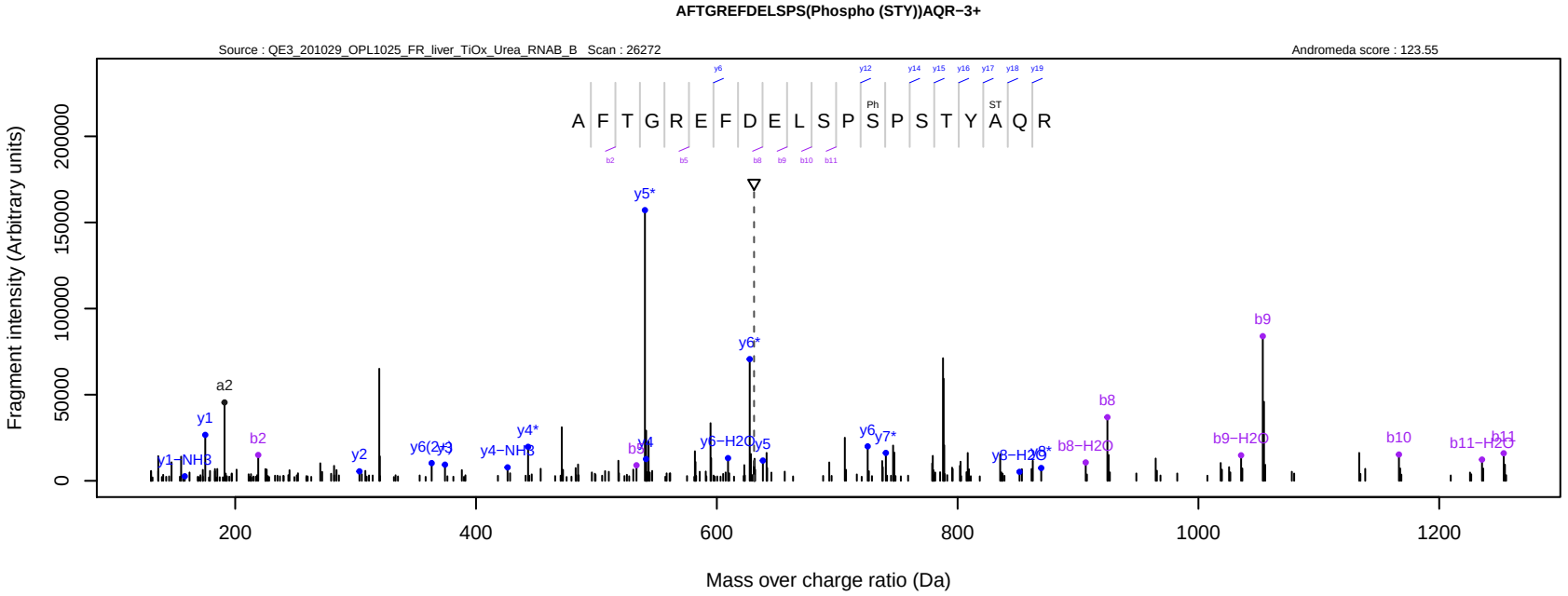


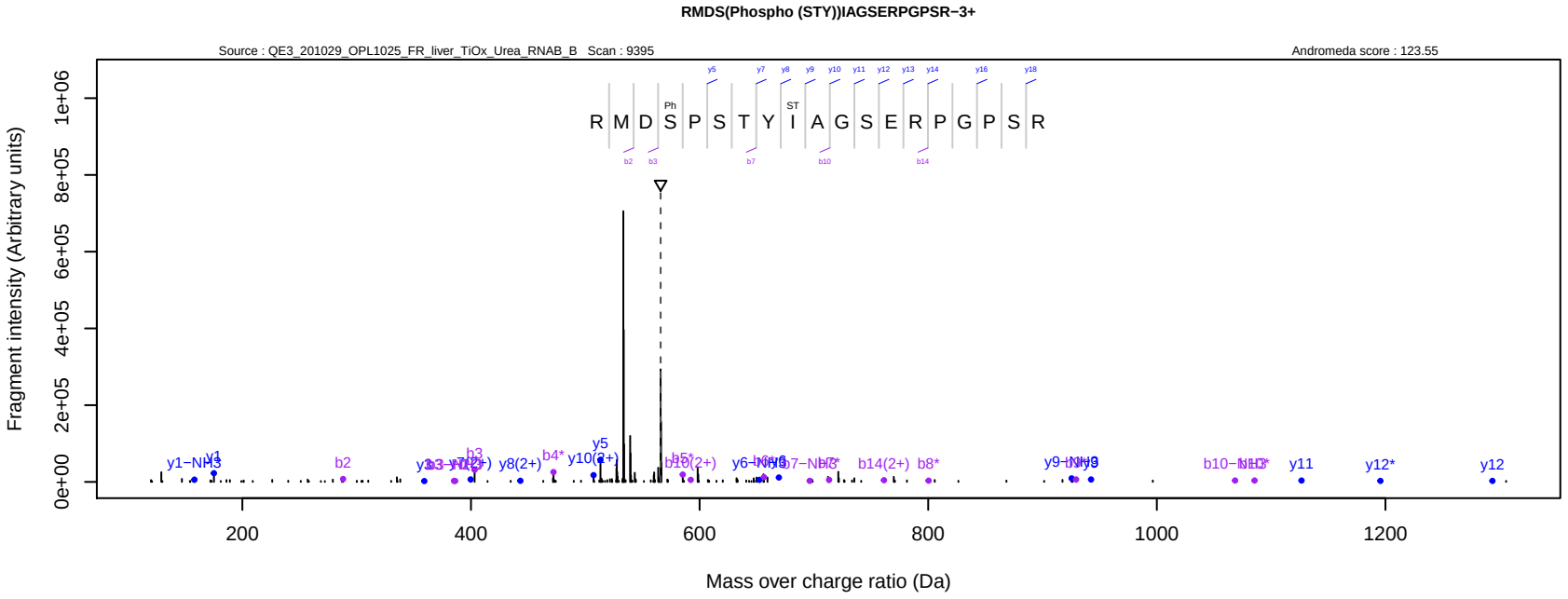

ARS(Phospho (STY))IQEFSLTAPLVAESAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42315
Andromeda score : 123.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

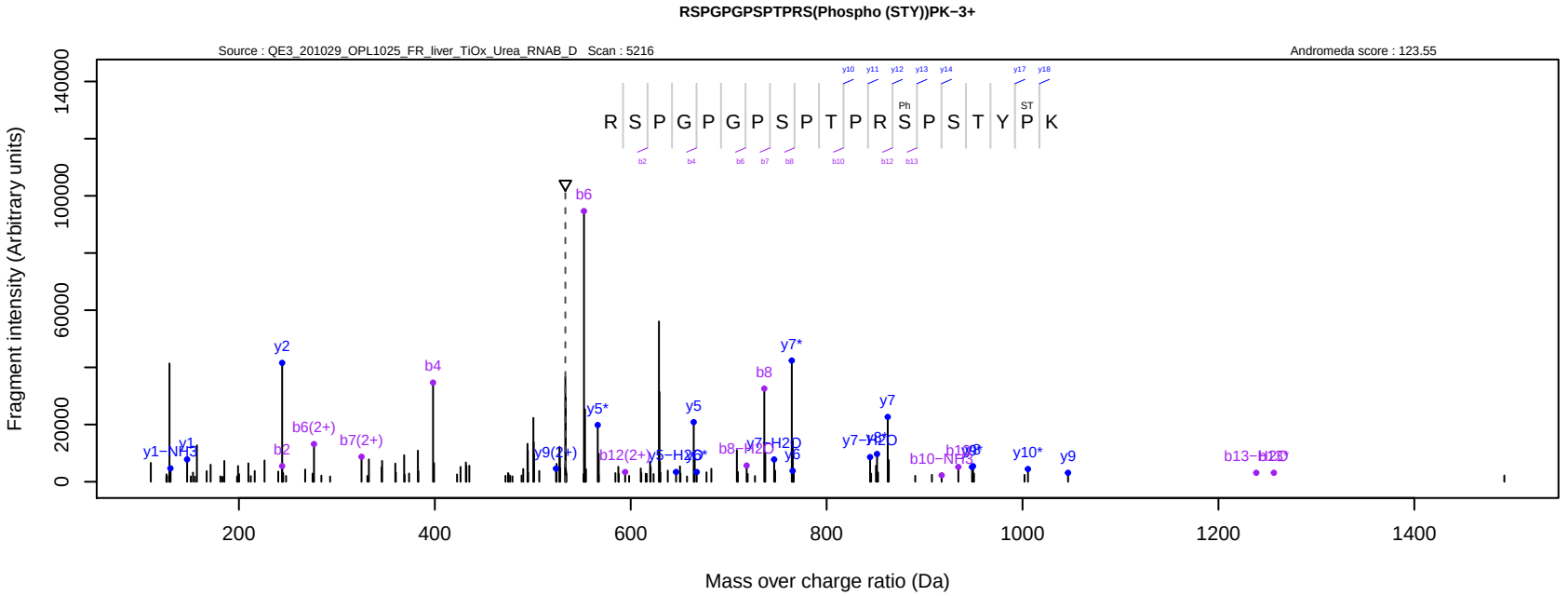

NGDECVYHHPIS(Phospho (STY))PCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9997
Andromeda score : 123.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

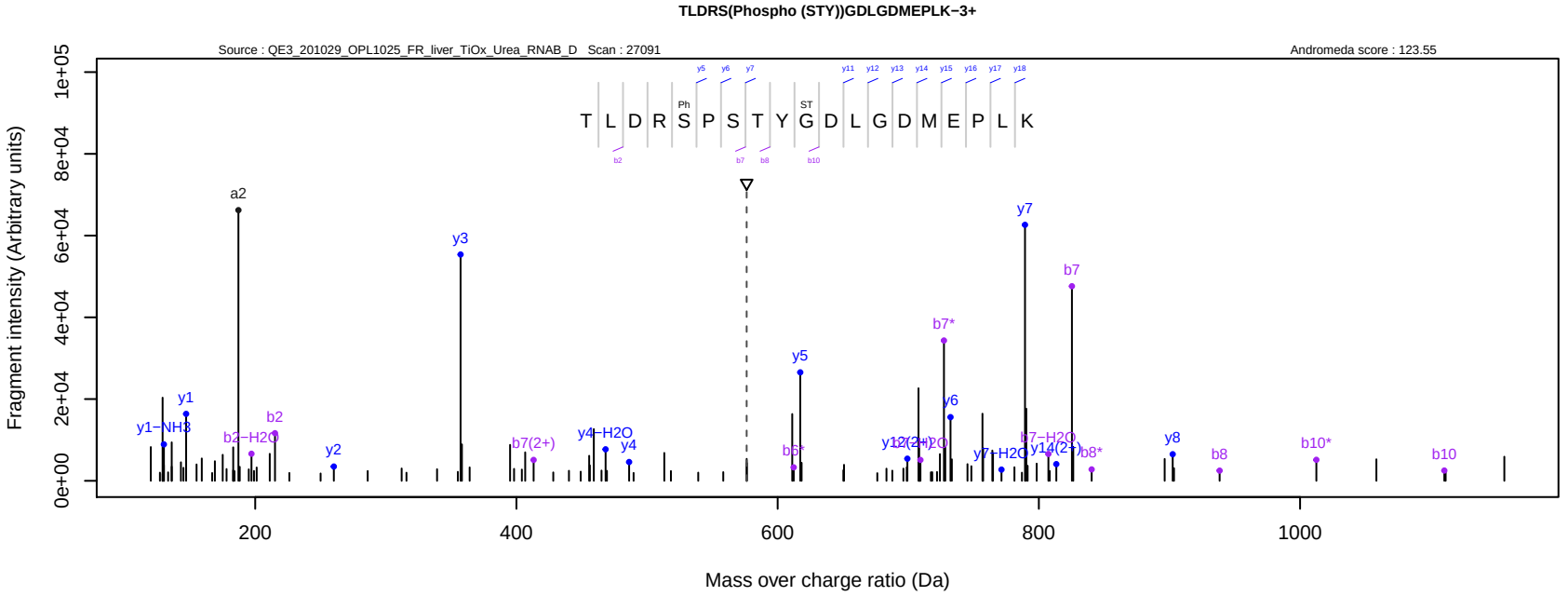

SRTAS(Phospho (STY))LTSAASIDGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15491
Andromeda score : 123.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

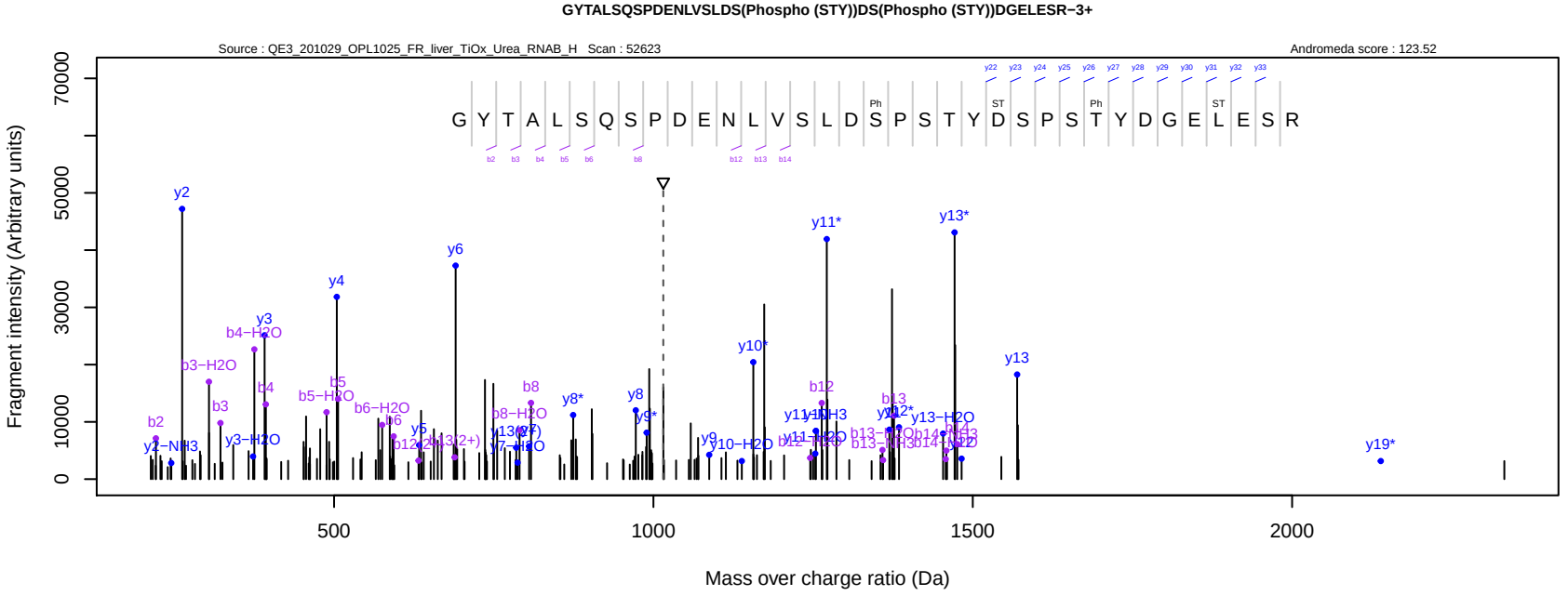

SKPIPIMPAS(Phospho (STY))PQKGHAVNLLDVPVPVAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39145
Andromeda score : 123.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFTGREFDELSPS(Phospho (STY))AQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26272
Andromeda score : 123.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

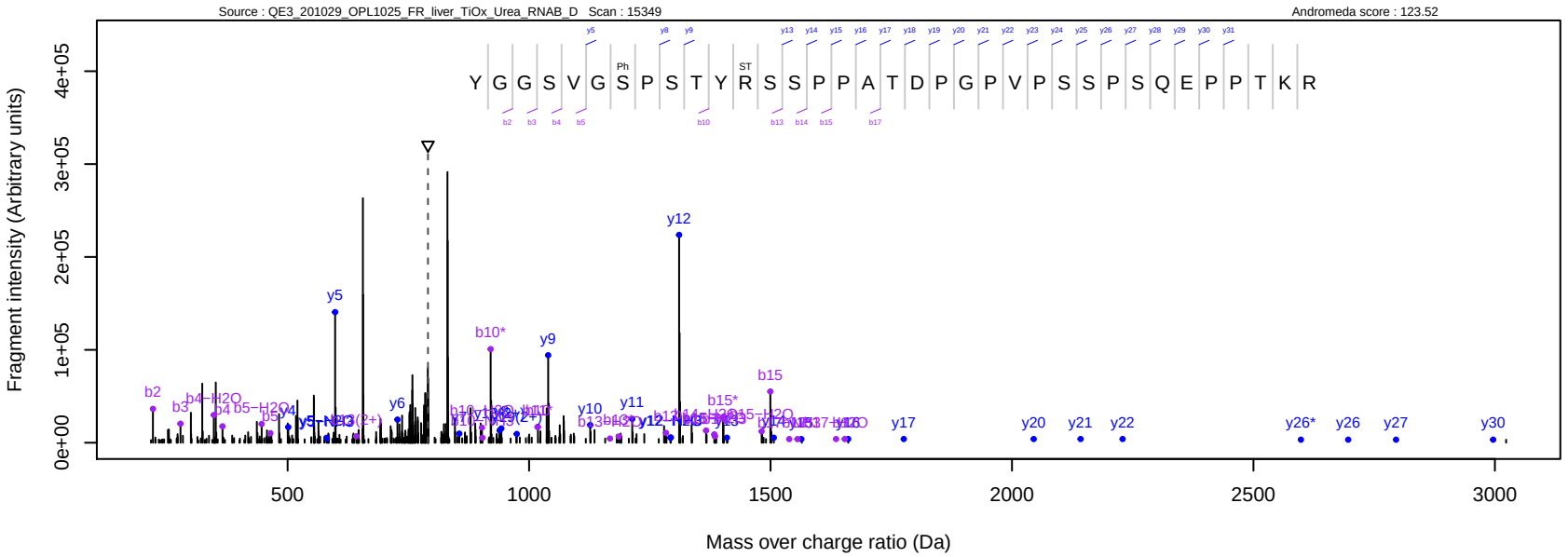

RMDSPSTYIAGSERPGPSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9395
Andromeda score : 123.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

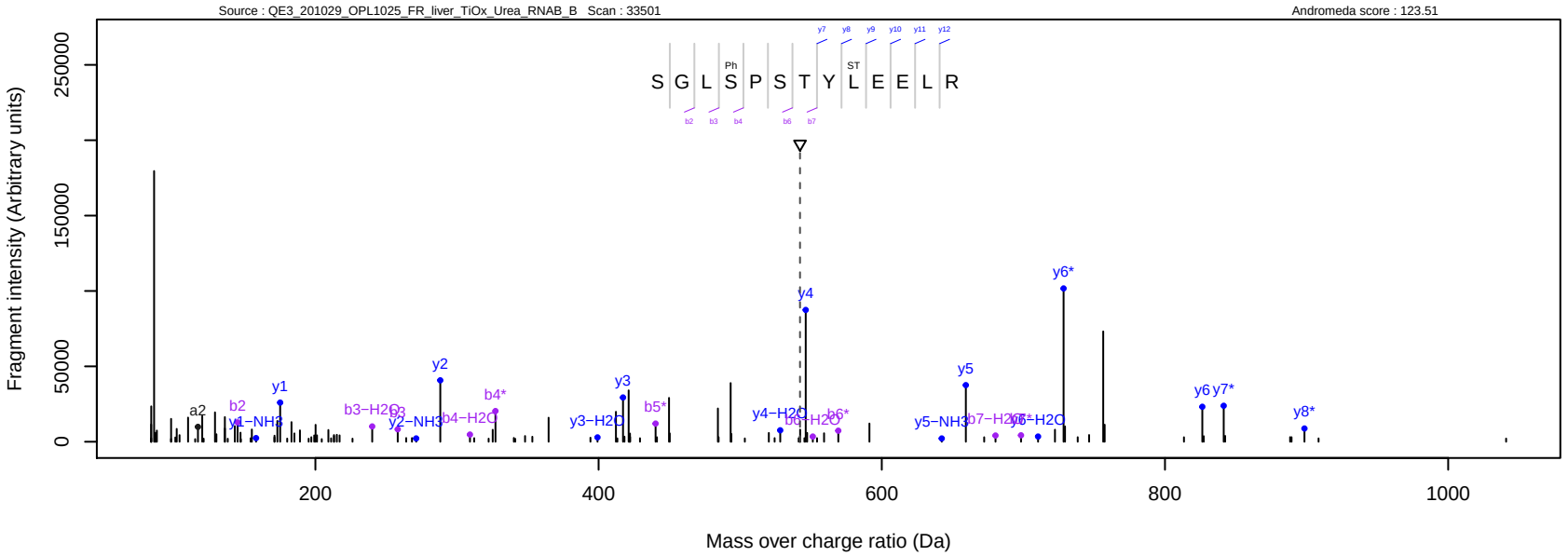

TLDRS(Phospho (STY))GDLGDMEPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27091
Andromeda score : 123.55
T L D R S P S T Y G D L G D M E P L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GYTALSQSPDENLVSLDS(Phospho (STY))DS(Phospho (STY))DGELESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52623
Andromeda score : 123.52
G Y T A L S Q S P D E N L V S L D S P S T Y D S P S T Y D G E L E S R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

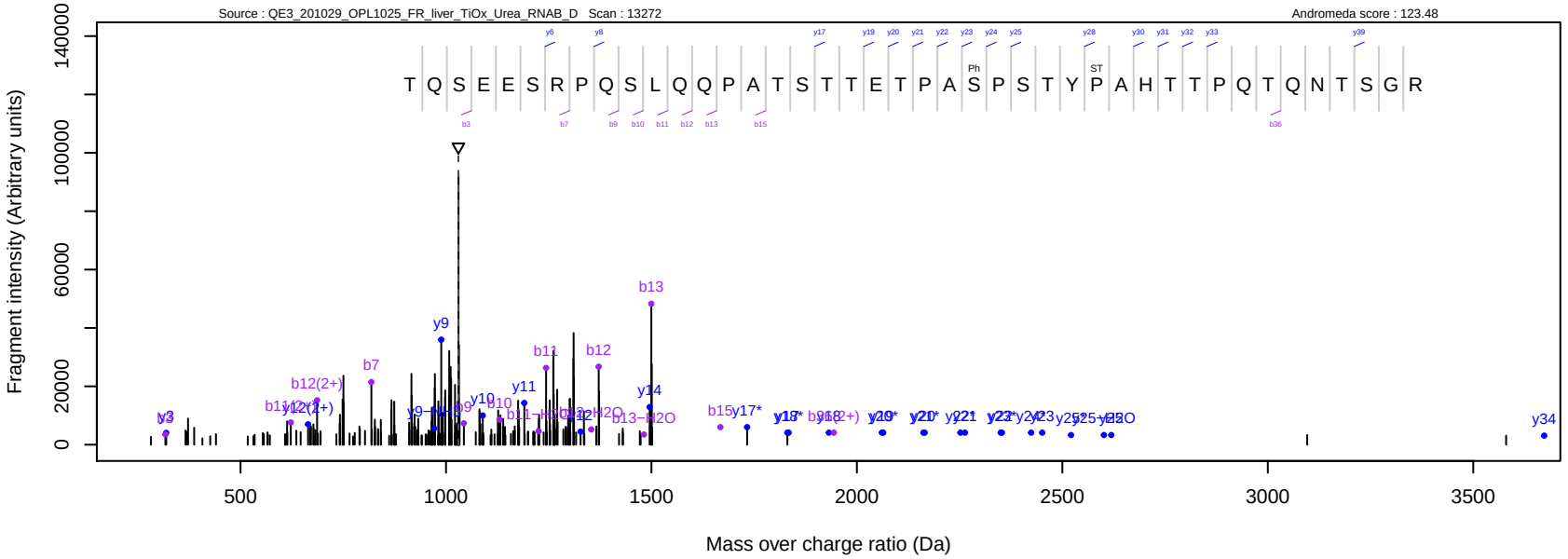
YGGSVGS(Phospho (STY))RSSPPATDPGPVPSSPSQEPPTKR−4+



SGLS(Phospho (STY))LEELR−2+



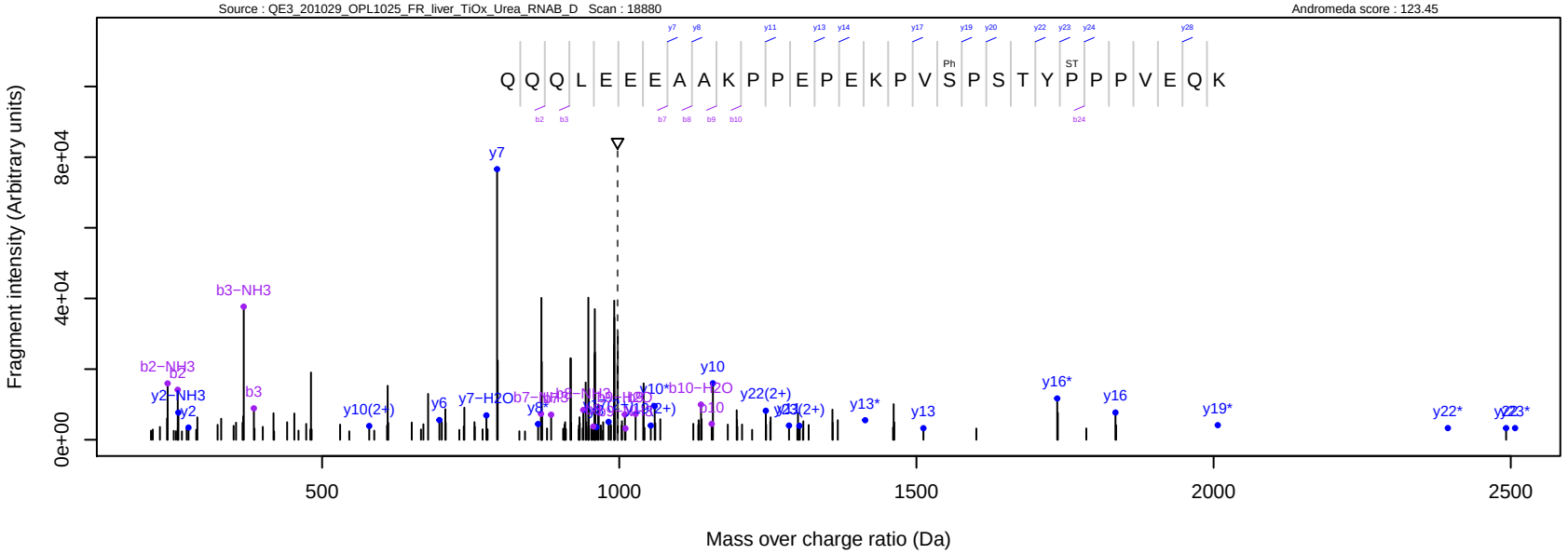
TQSEESRPQSLQQPATSTTETPAS(Phospho (STY))PAHTTPQTQNTSGR−4+



QQQLEEEAAKPPEPEKPVS(Phospho (STY))PPPVEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18880

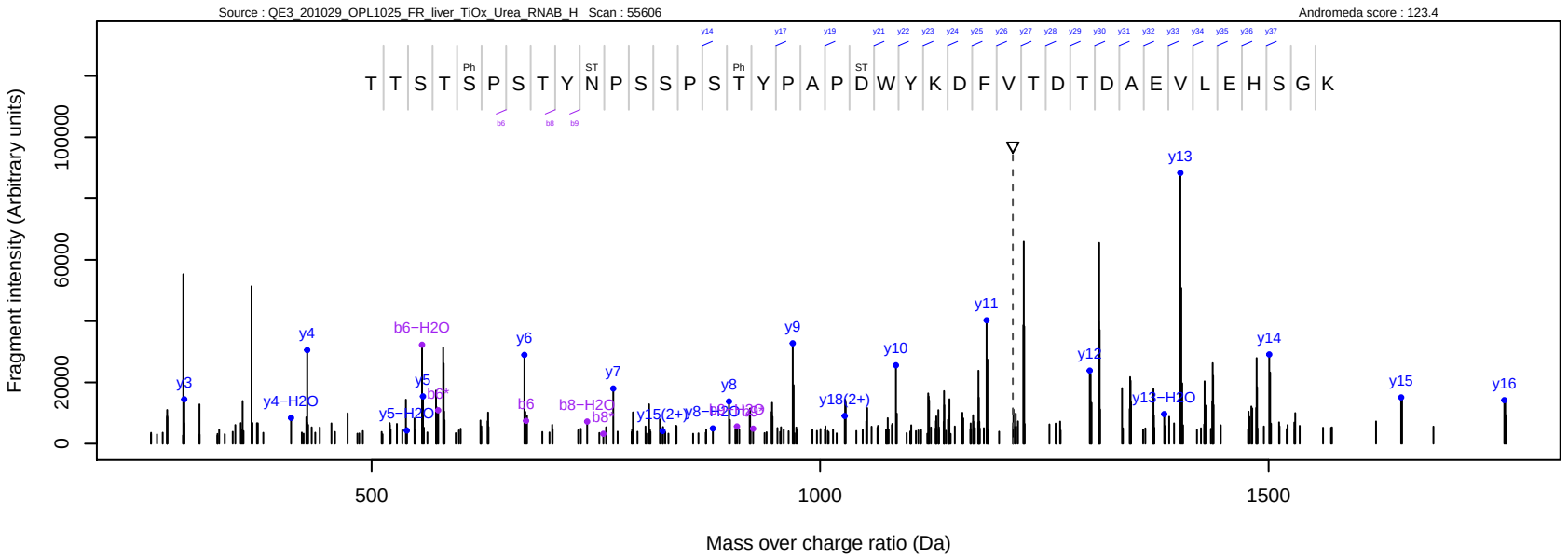
Andromeda score : 123.45



TTSTS(Phospho (STY))NPSS(Phospho (STY))PAPDWYKDFVTDTDAEVLEHSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55606

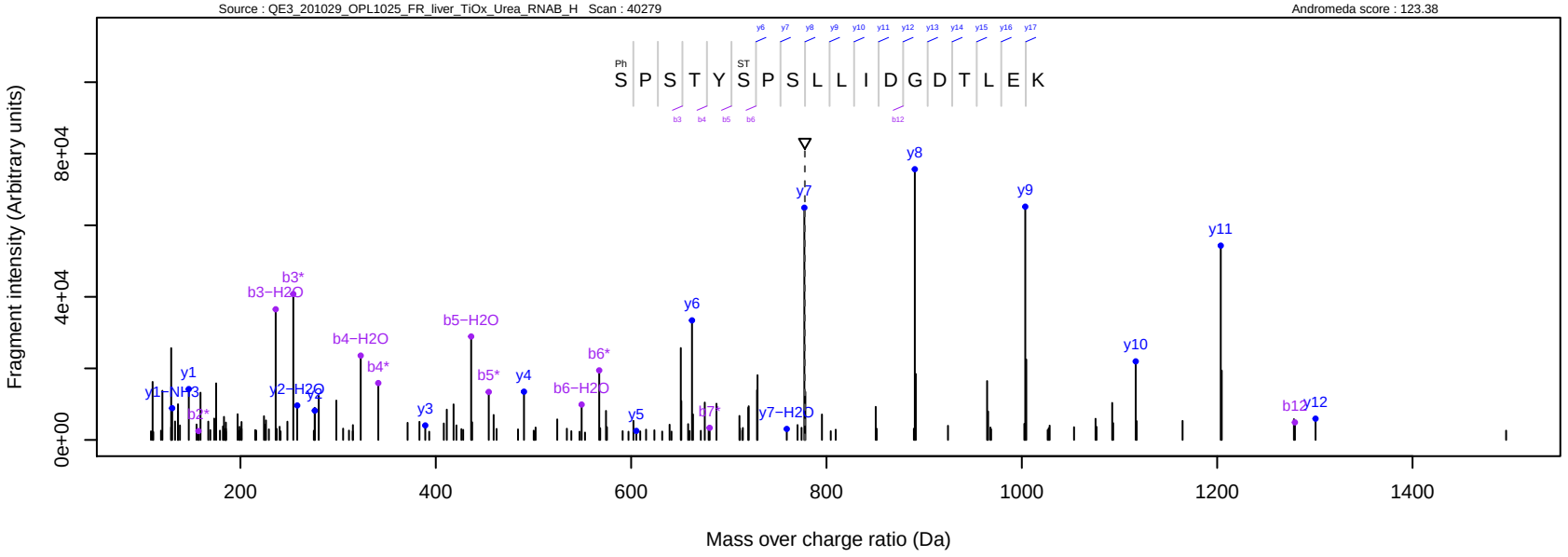
Andromeda score : 123.4

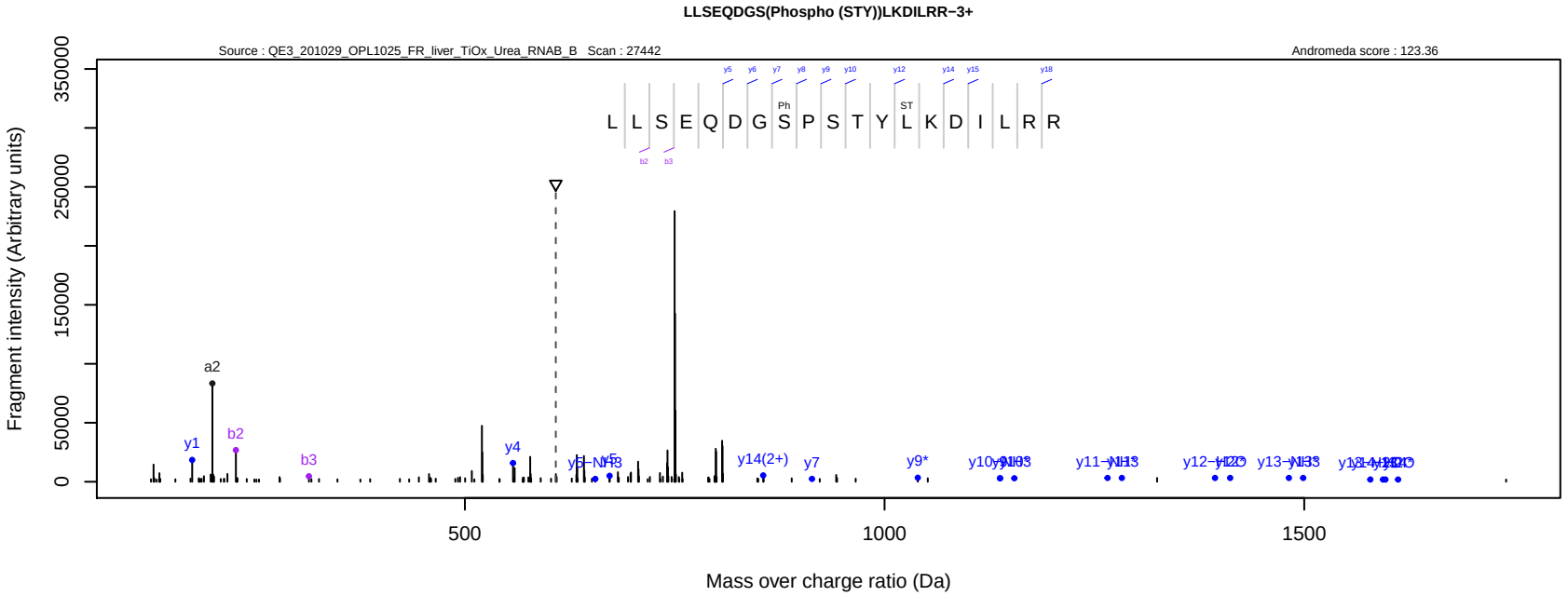


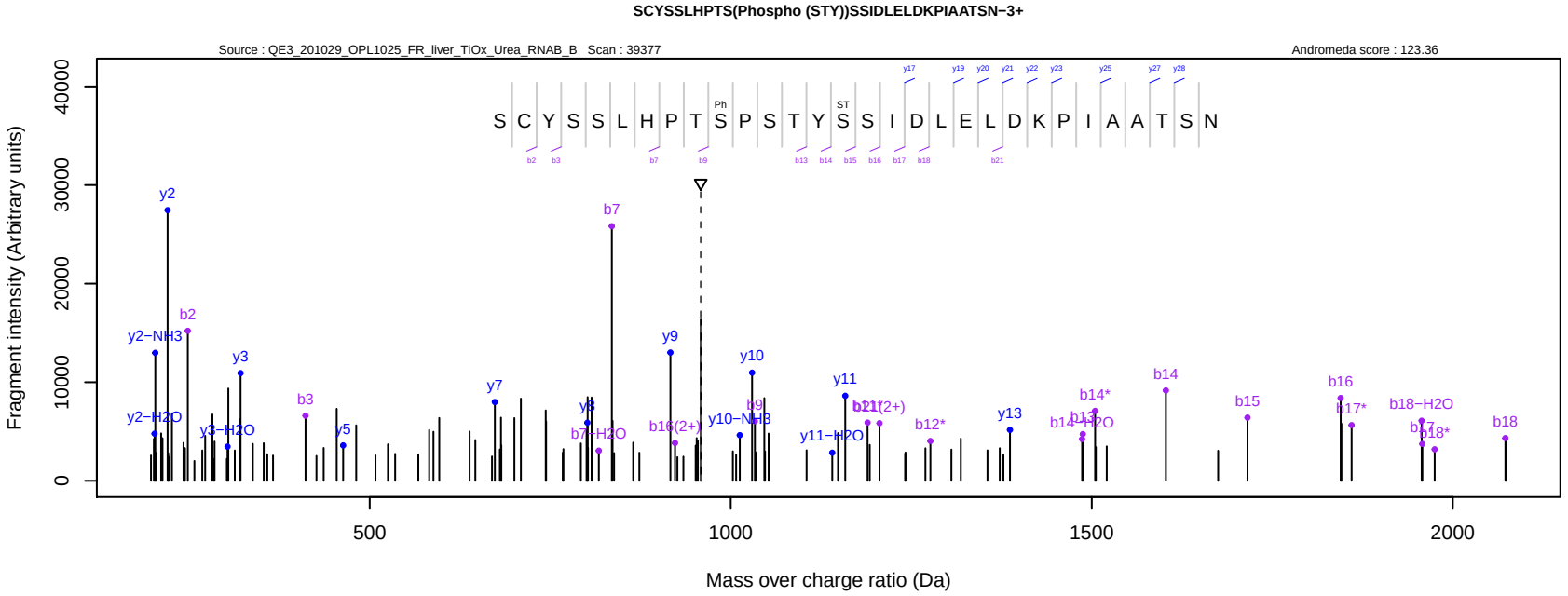
S(Phospho (STY))SPSLLIDGDTLEK−2+

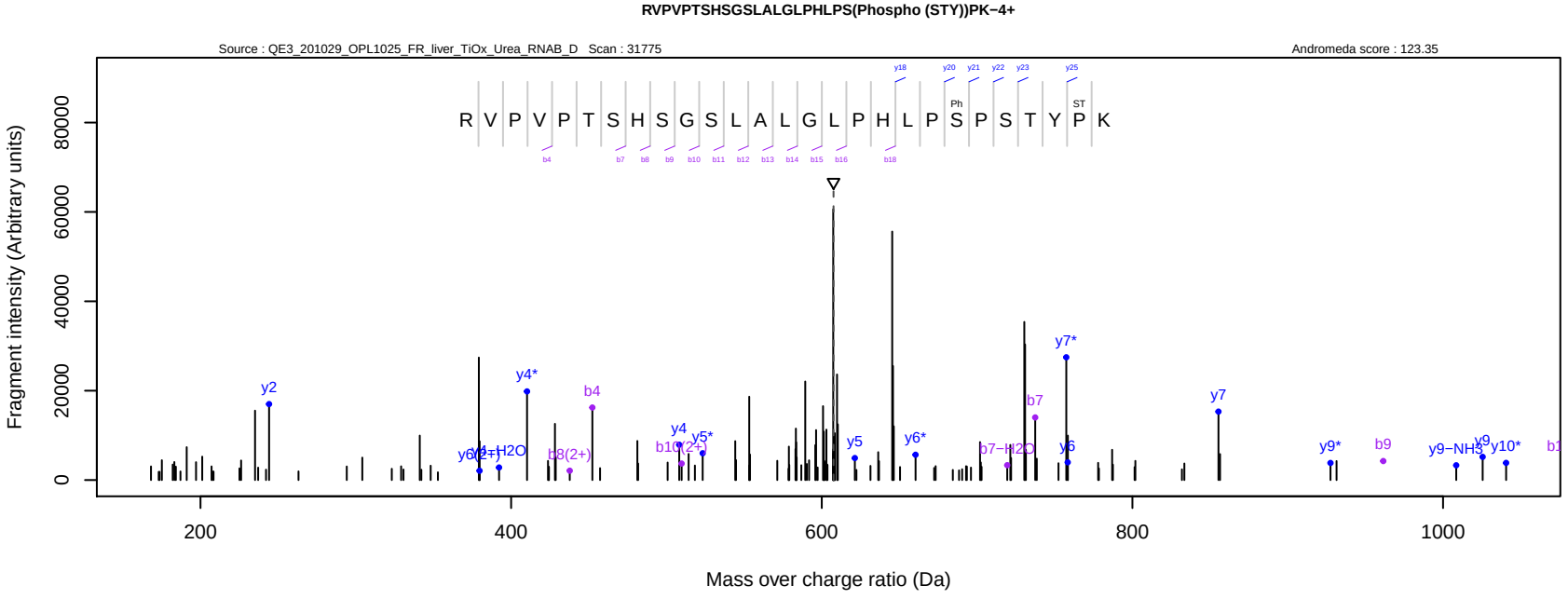
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40279

Andromeda score : 123.38




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)

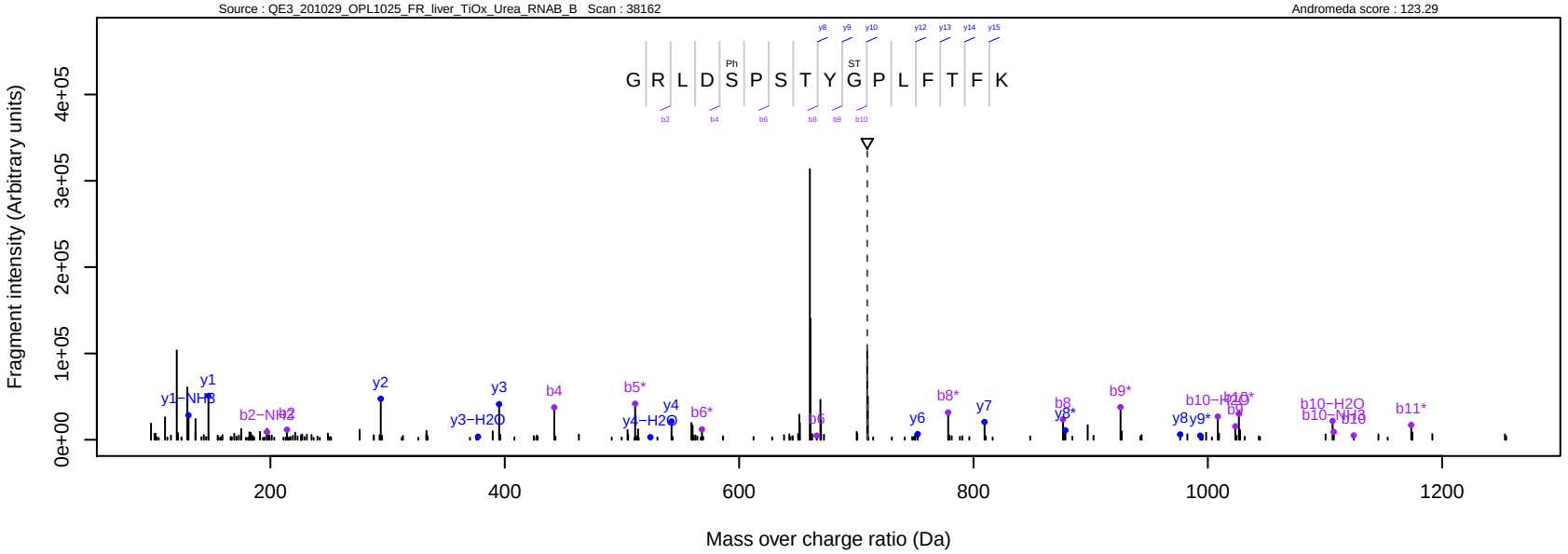

SCYSSLHPTS(Phospho (STY))SSIDLELDKPIAATSN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39377
Andromeda score : 123.36
S C Y S S L H P T S P S T Y S S I D L E L D K P I A A T S N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

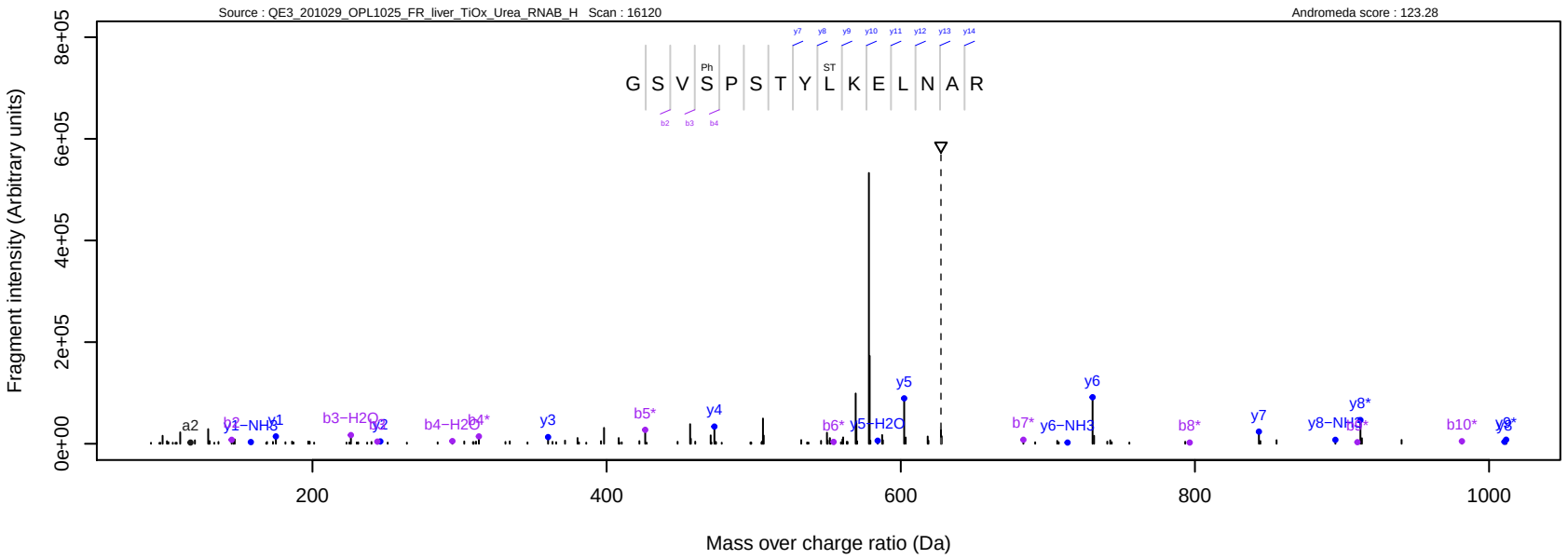
Andromeda score : 123.29



GSVS(Phospho (STY))LKELNAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16120

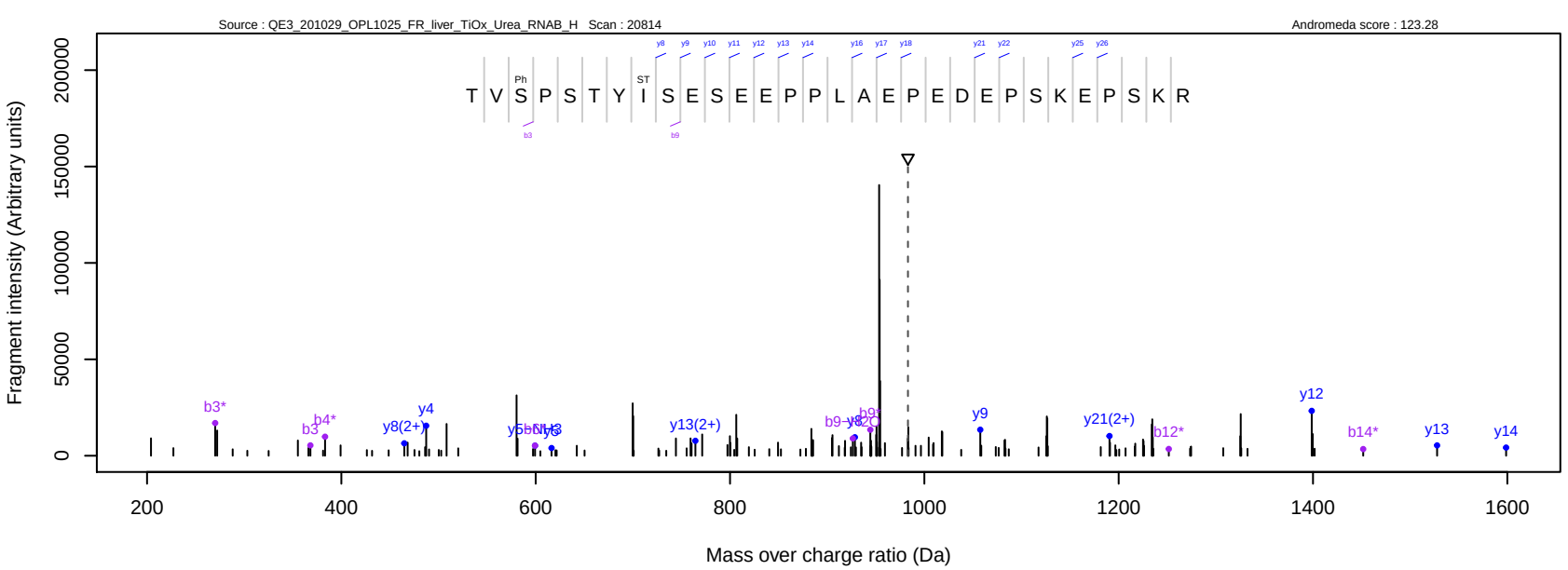
Andromeda score : 123.28

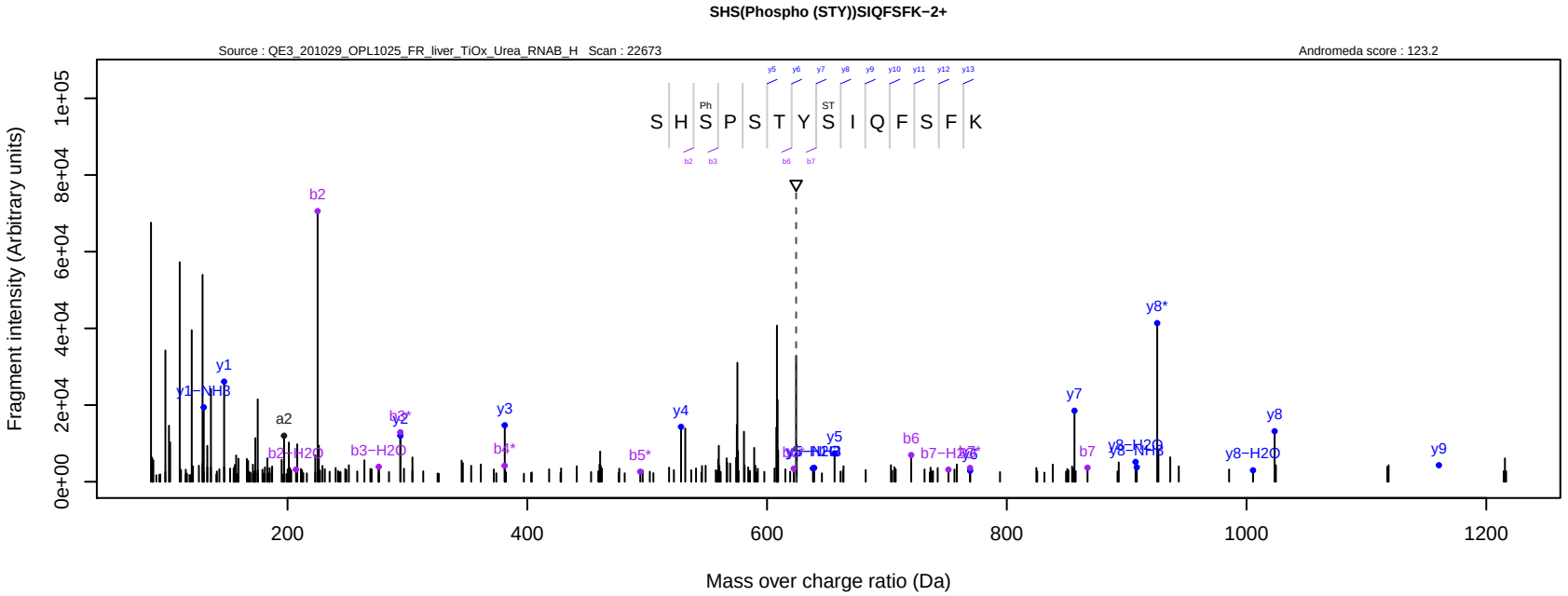


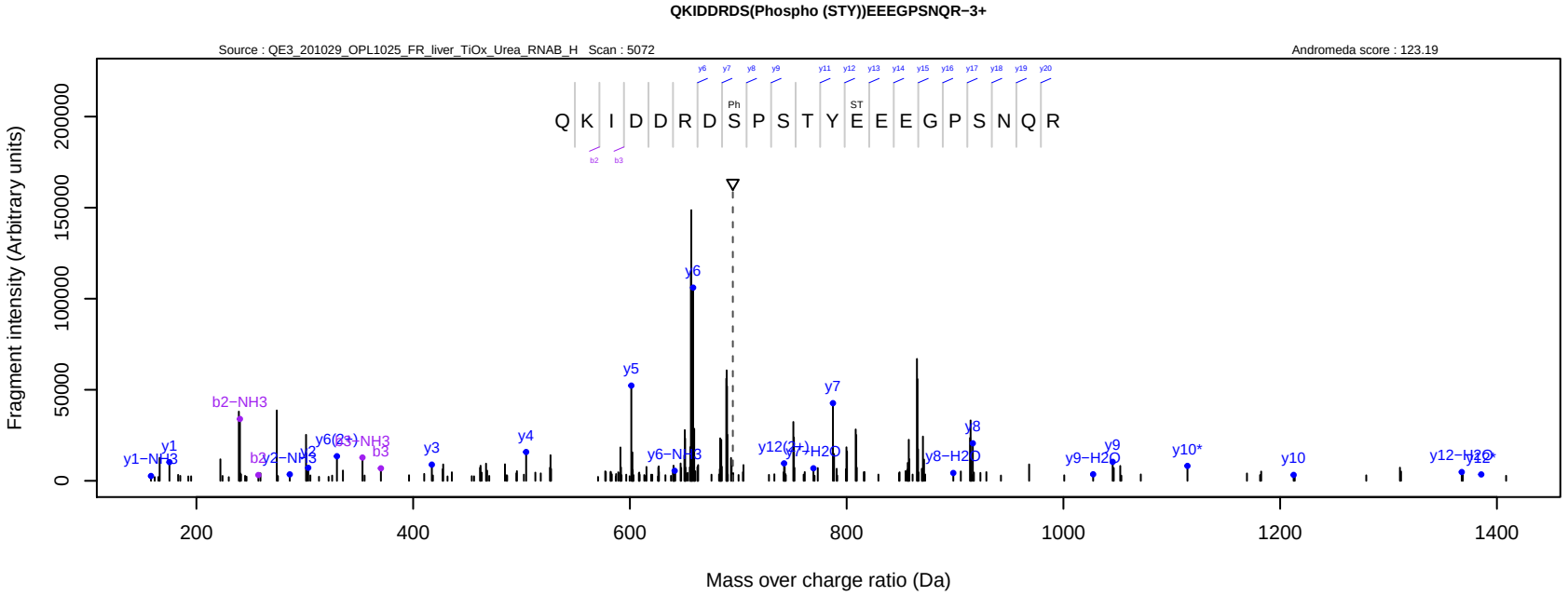
TVS(Phospho (STY))ISESEEPPLAEPEDEPSKEPSKR−3+

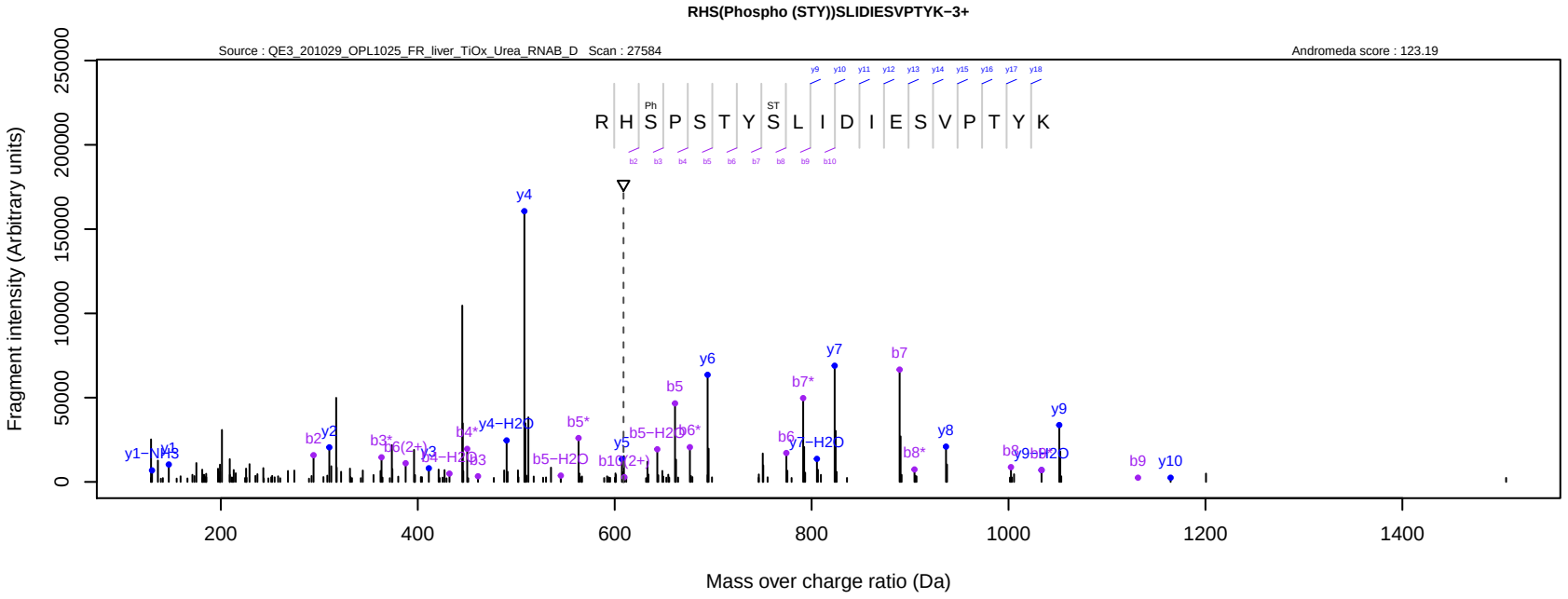
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20814

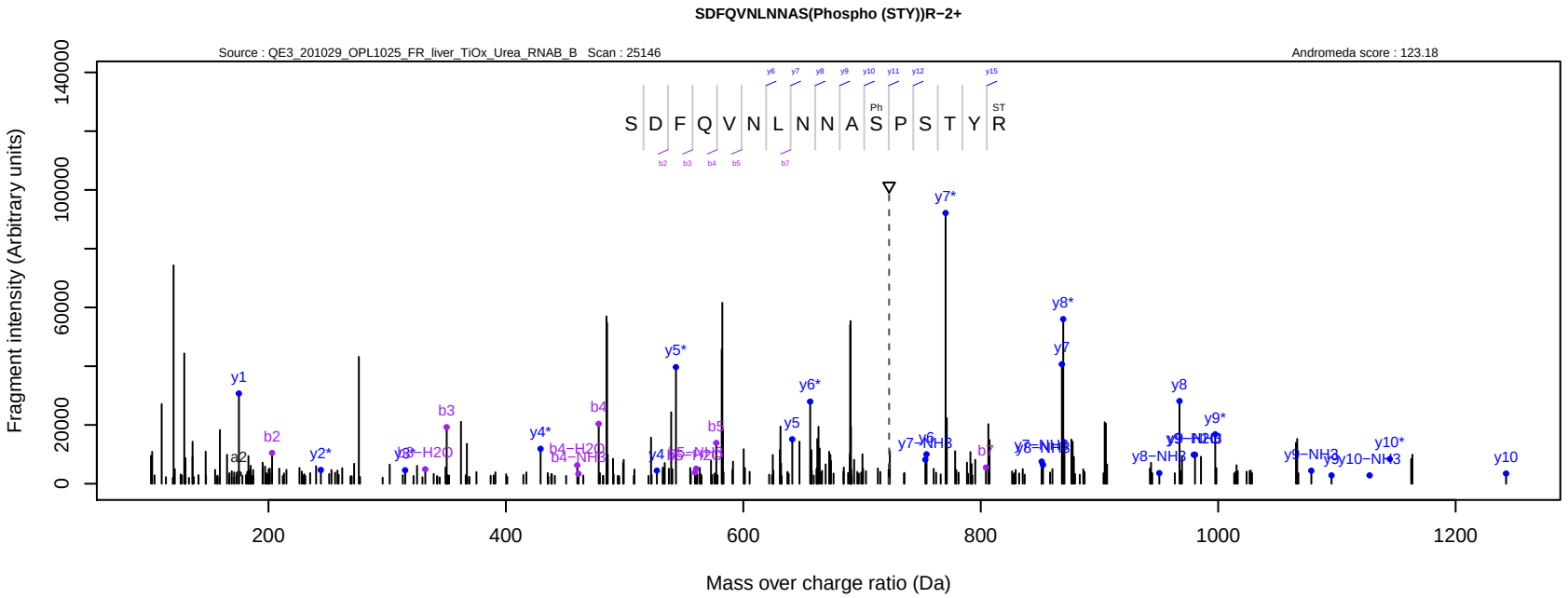
Andromeda score : 123.28

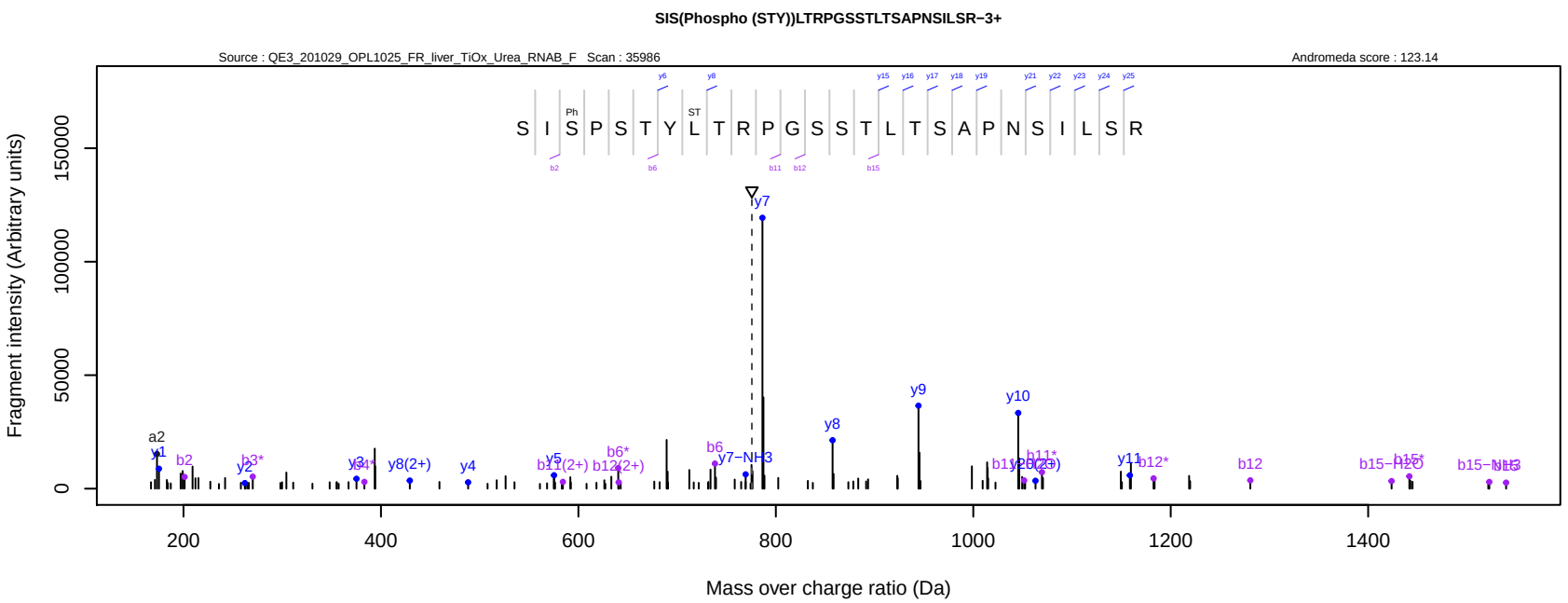


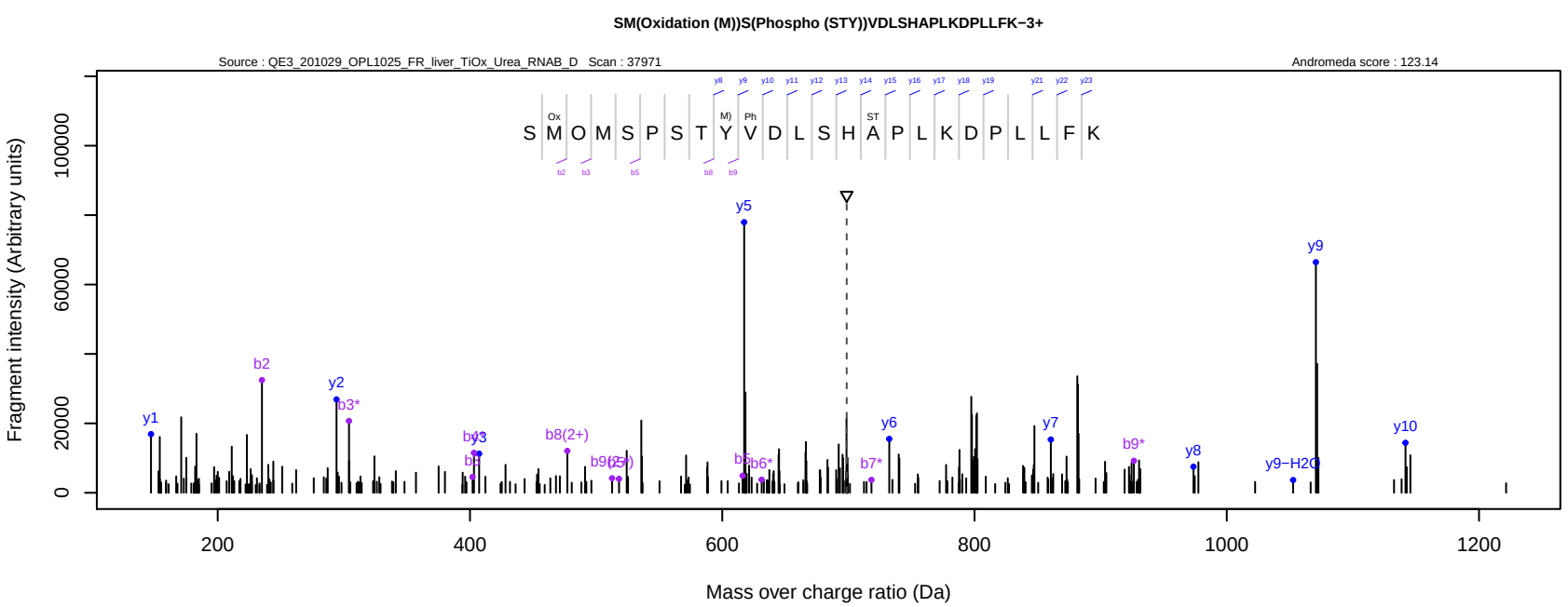

SHS(Phospho (STY))SIQFSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22673
Andromeda score : 123.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKIDDRDS(Phospho (STY))EEEGPSNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5072
Andromeda score : 123.19
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
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

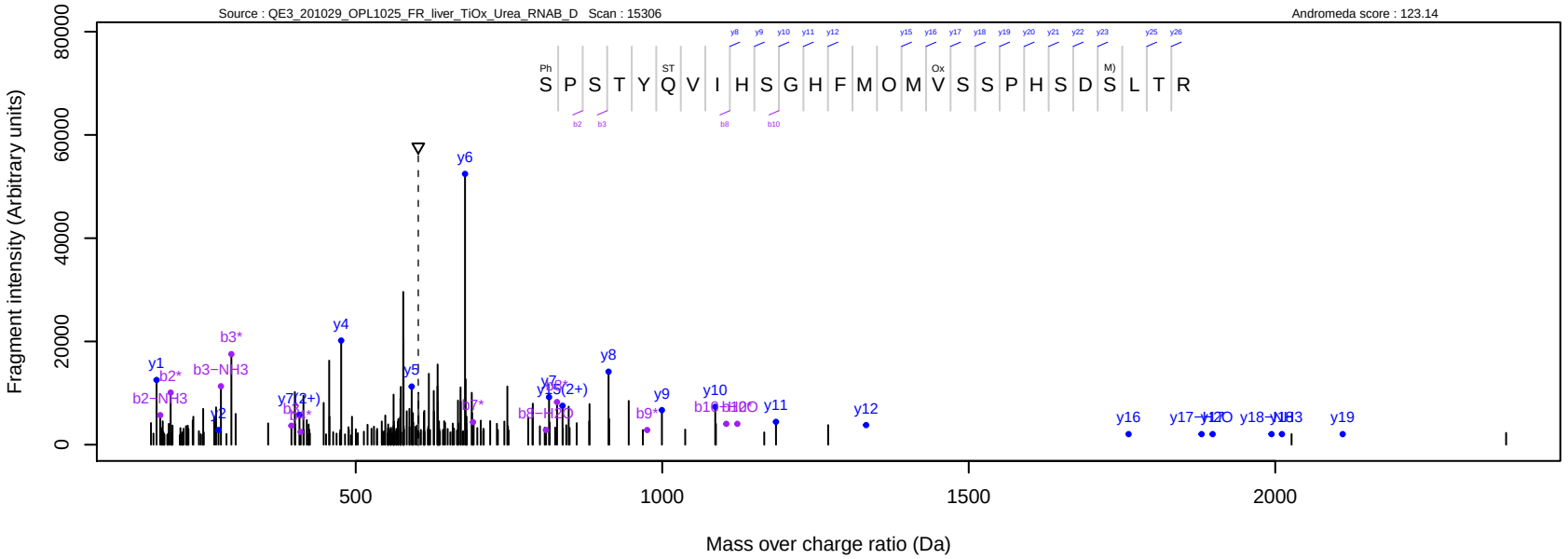

SIS(Phospho (STY))LTRPGSSTLTSAPNSILSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35986
Andromeda score : 123.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SM(Oxidation (M))S(Phospho (STY))VDLSHAPLKDPLLFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37971
Andromeda score : 123.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))QVIHSGHFM(Oxidation (M))VSSPHSDSLTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15306

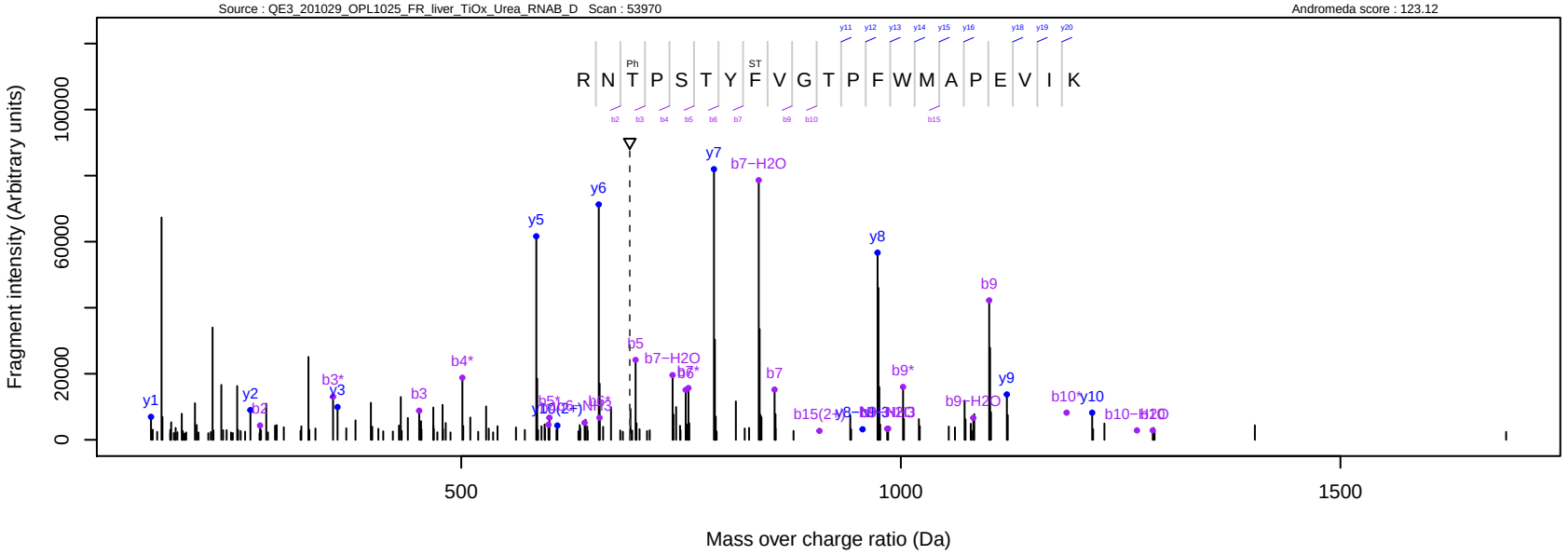
Andromeda score : 123.14



RNT(Phospho (STY))FVGTPFWMAPEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53970

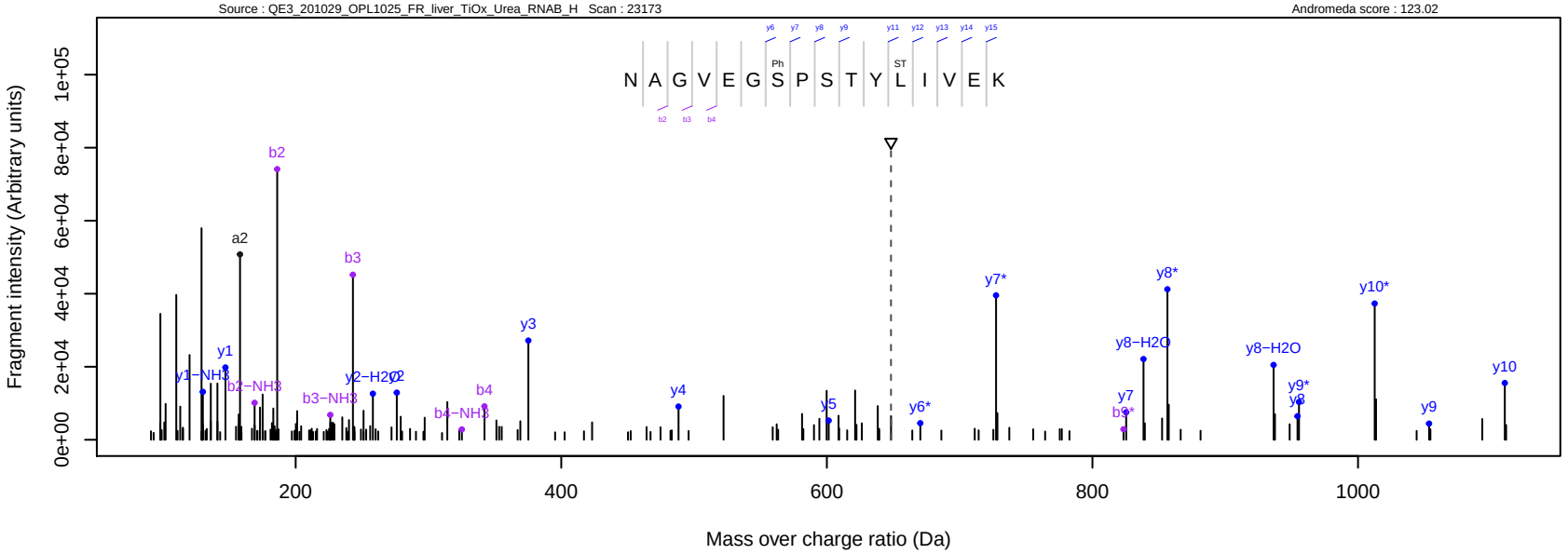
Andromeda score : 123.12



NAGVEGS(Phospho (STY))LIVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23173

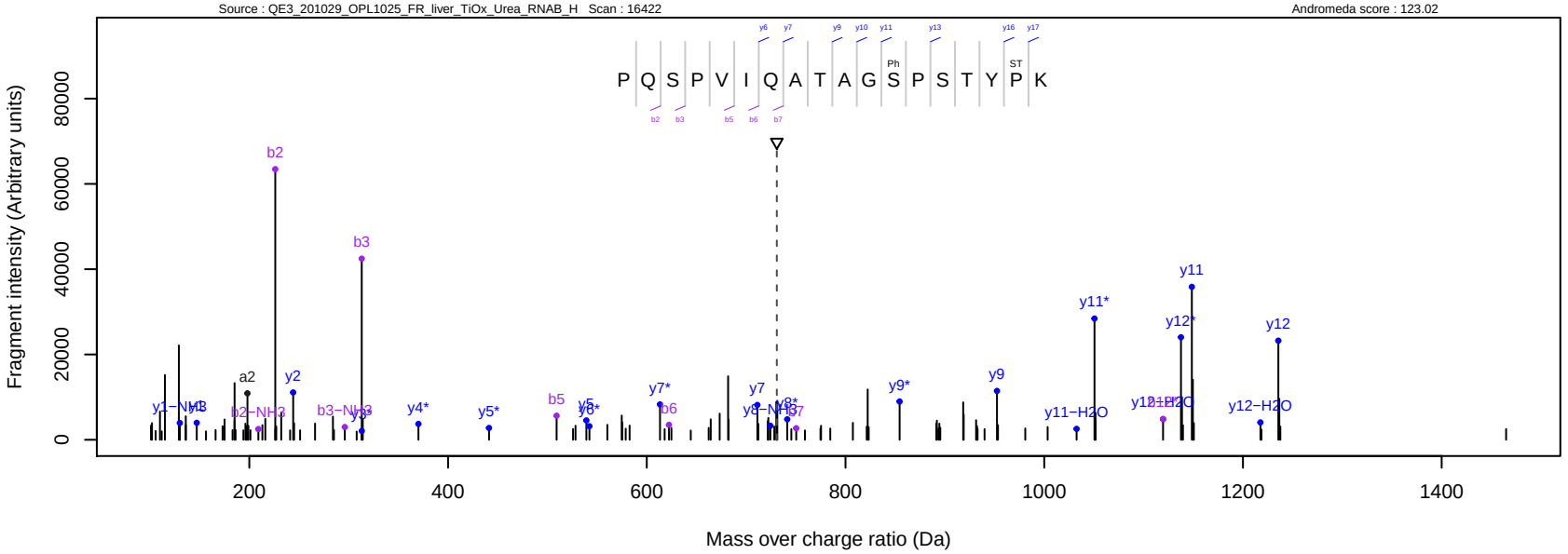
Andromeda score : 123.02



PQSPVIQATAGS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16422

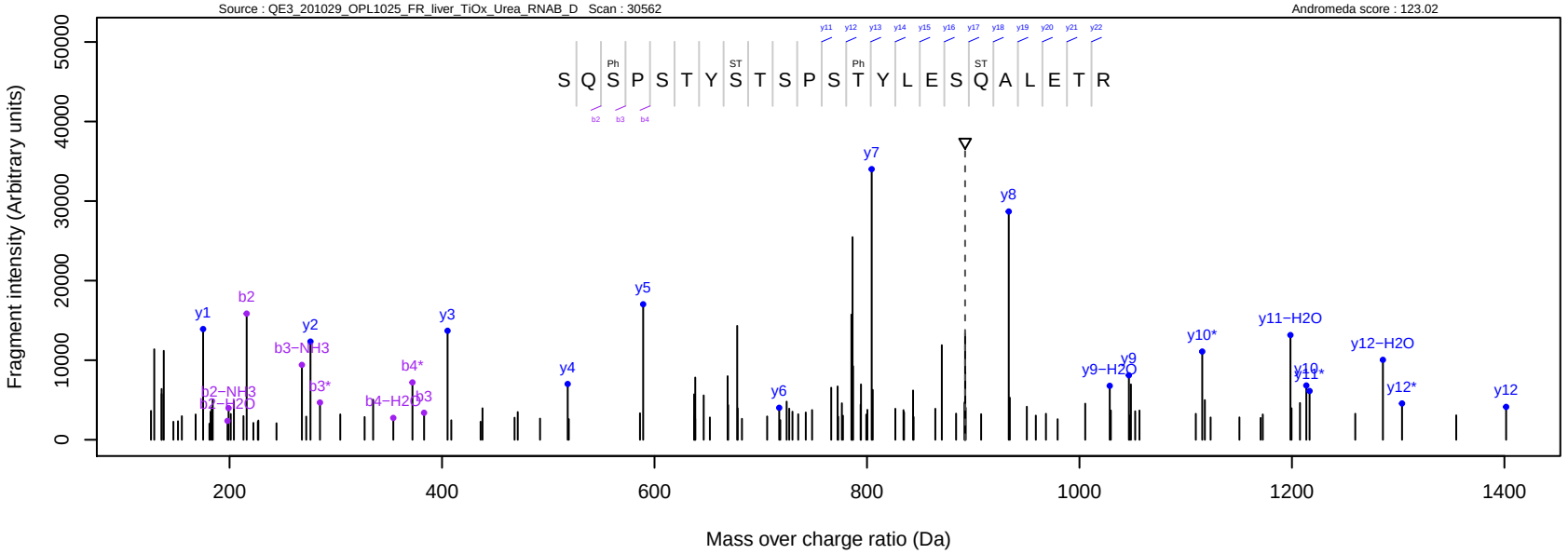
Andromeda score : 123.02



SQS(Phospho (STY))STS(Phospho (STY))LESQALETR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30562

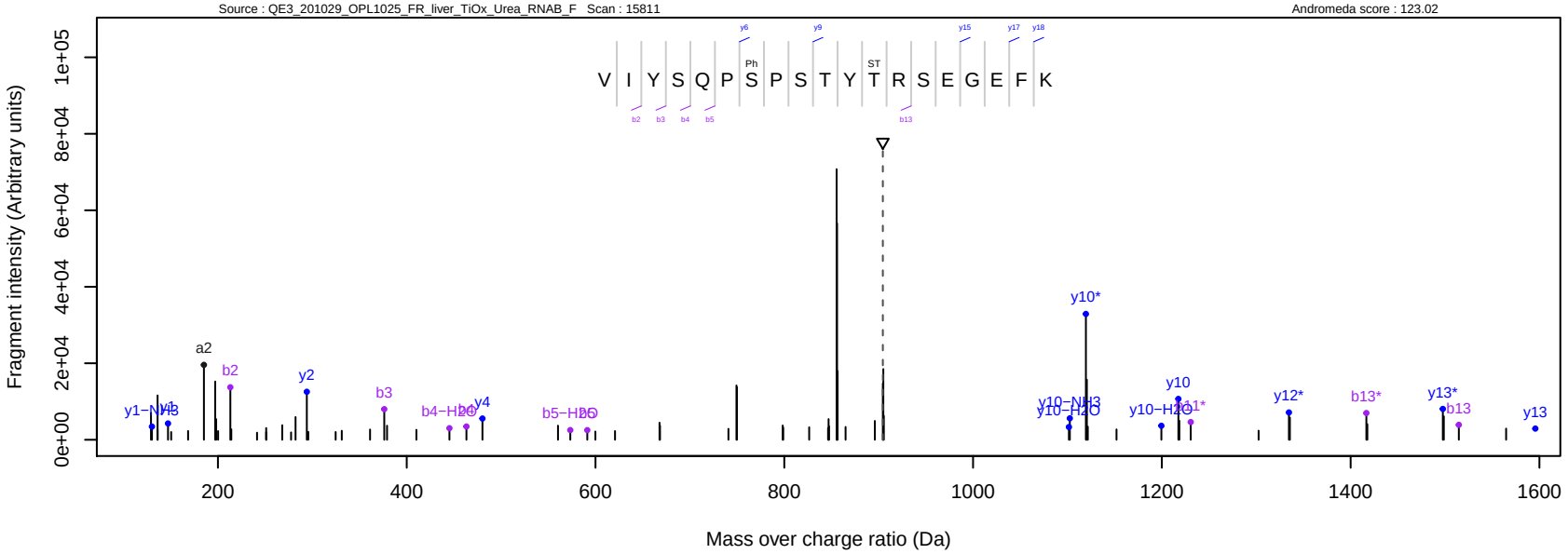
Andromeda score : 123.02

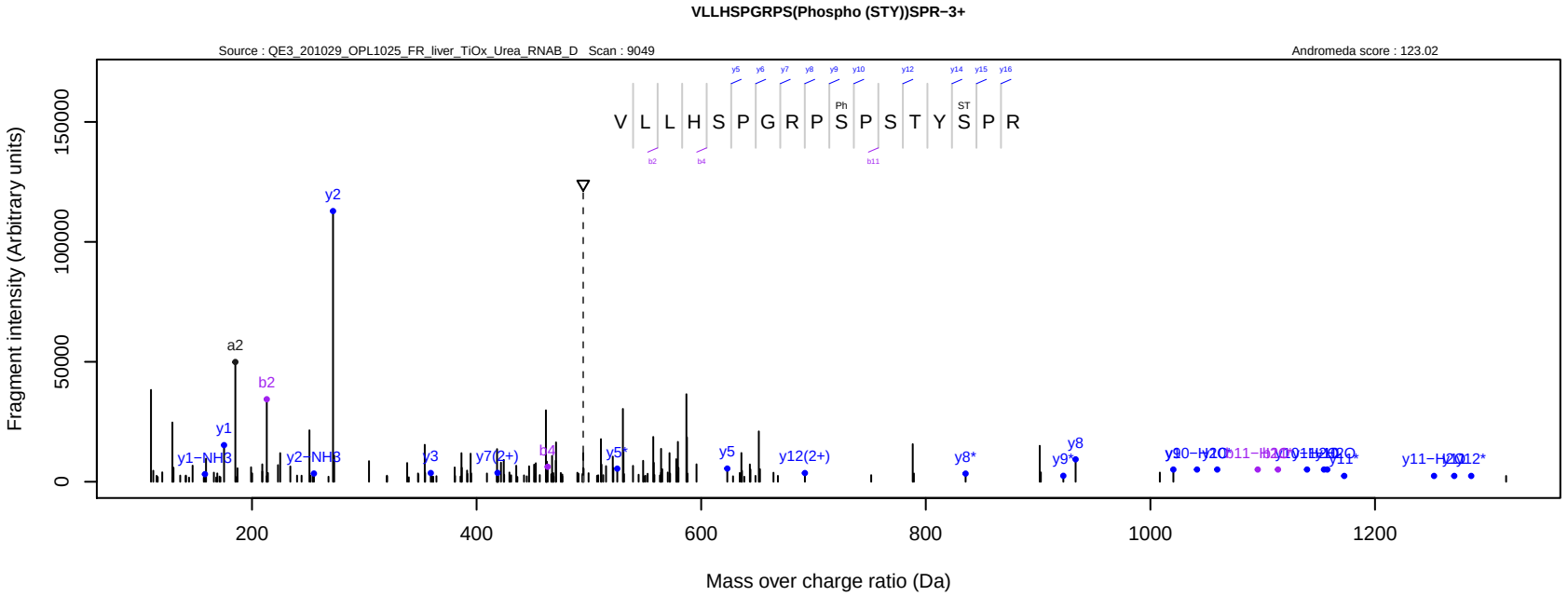


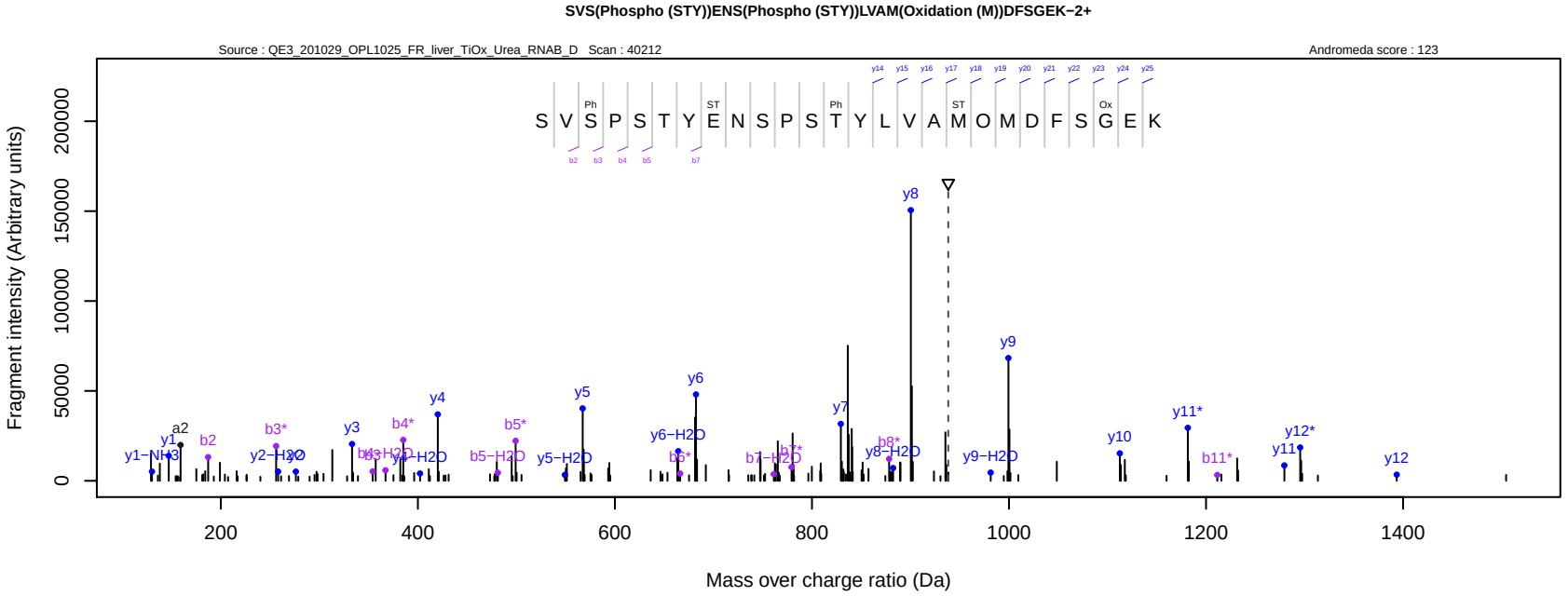
VIYSQPS(Phospho (STY))TRSEGEFK−2+

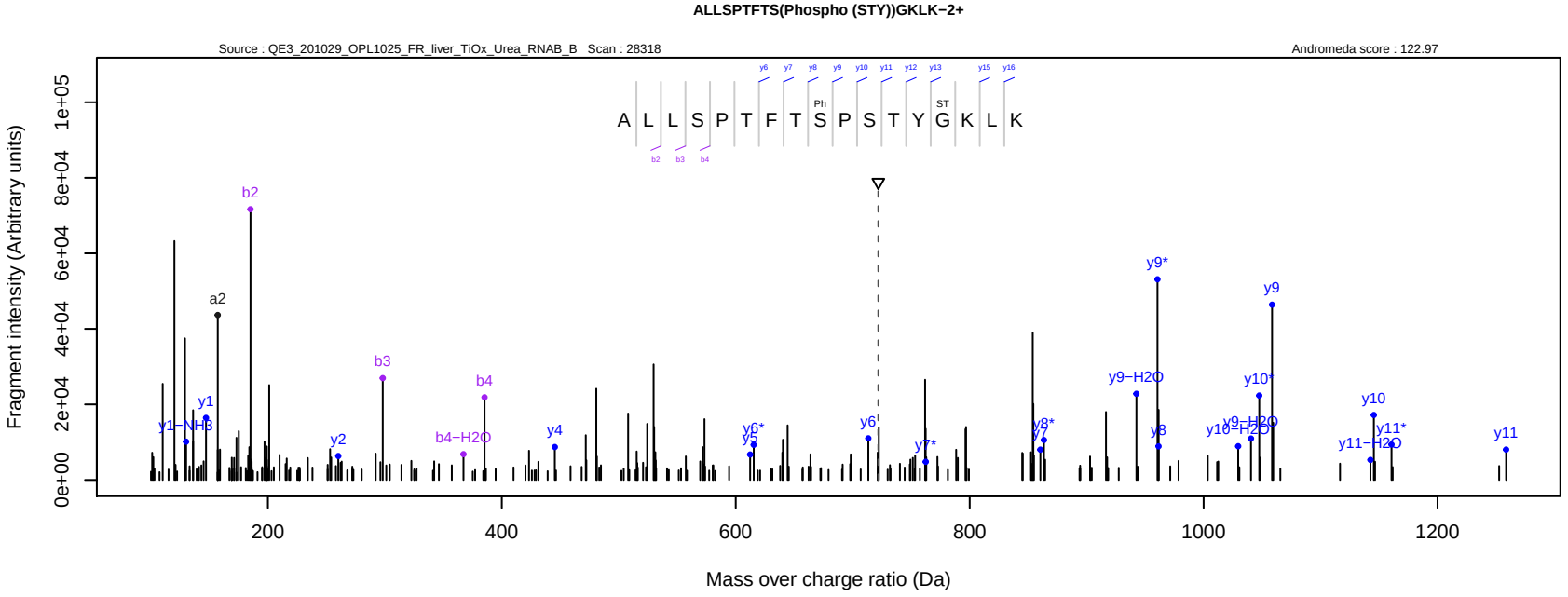
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15811

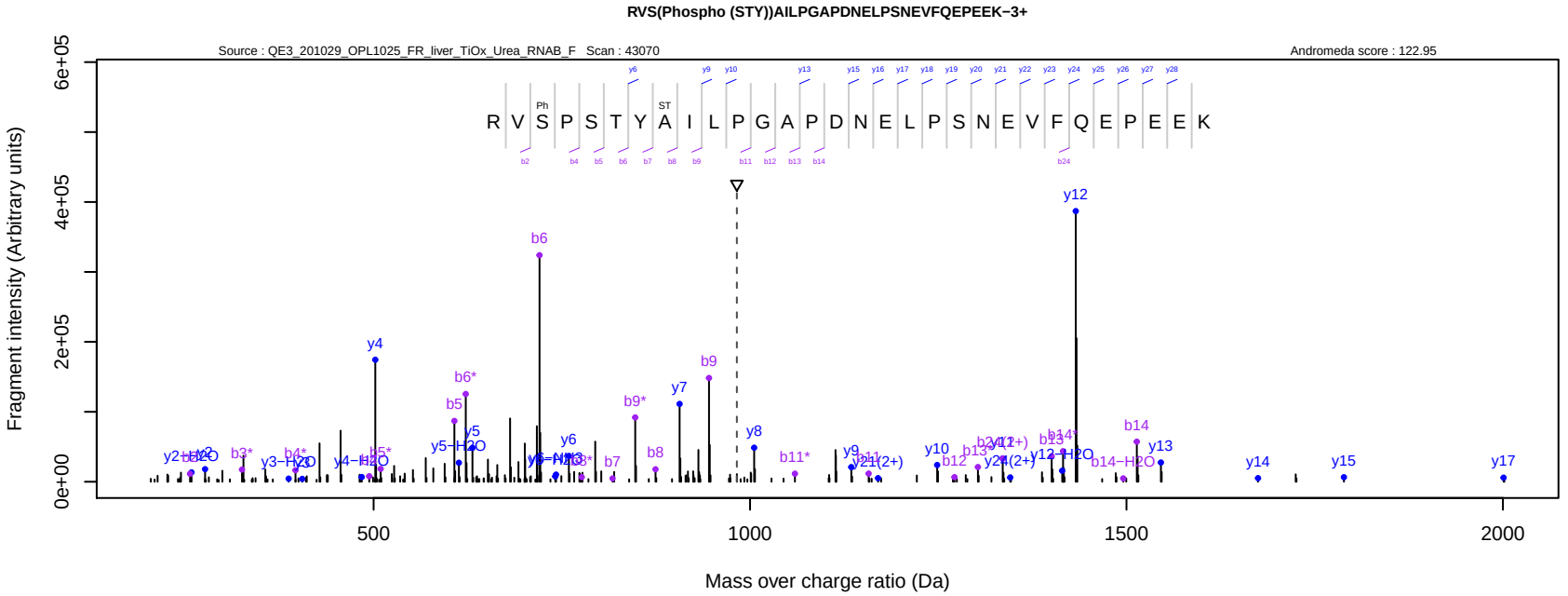
Andromeda score : 123.02

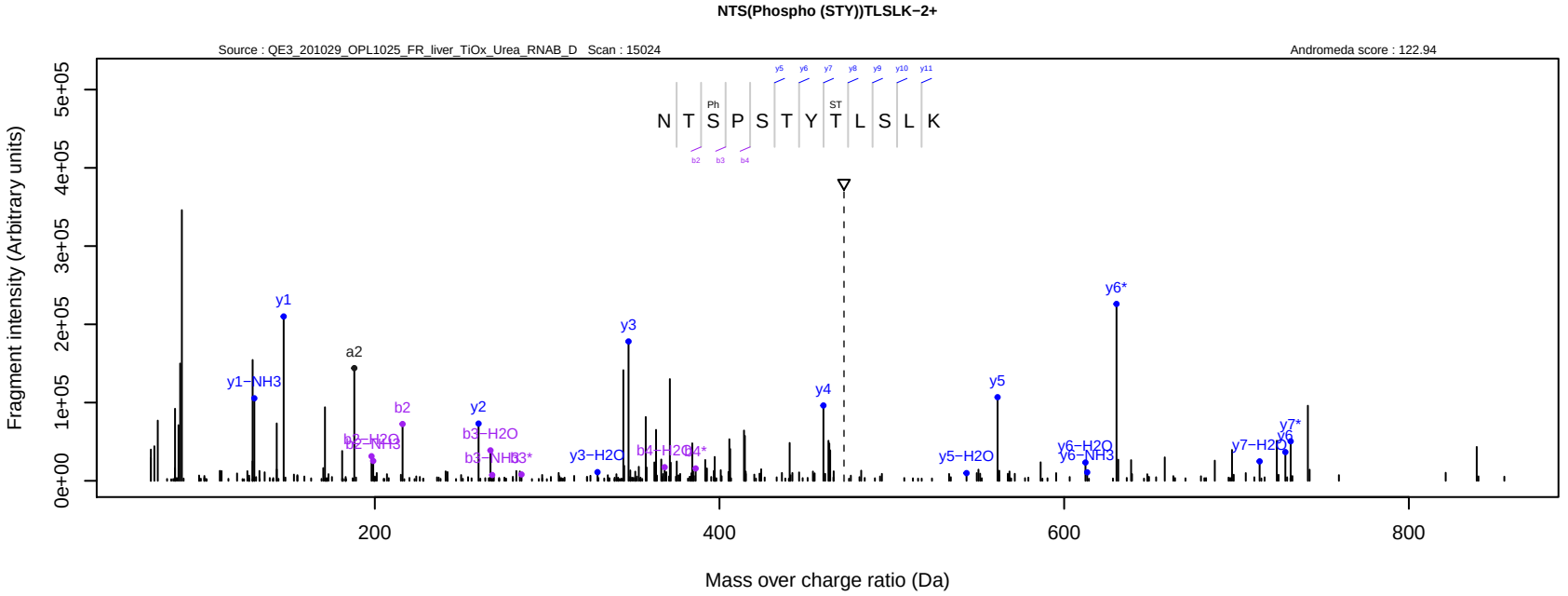


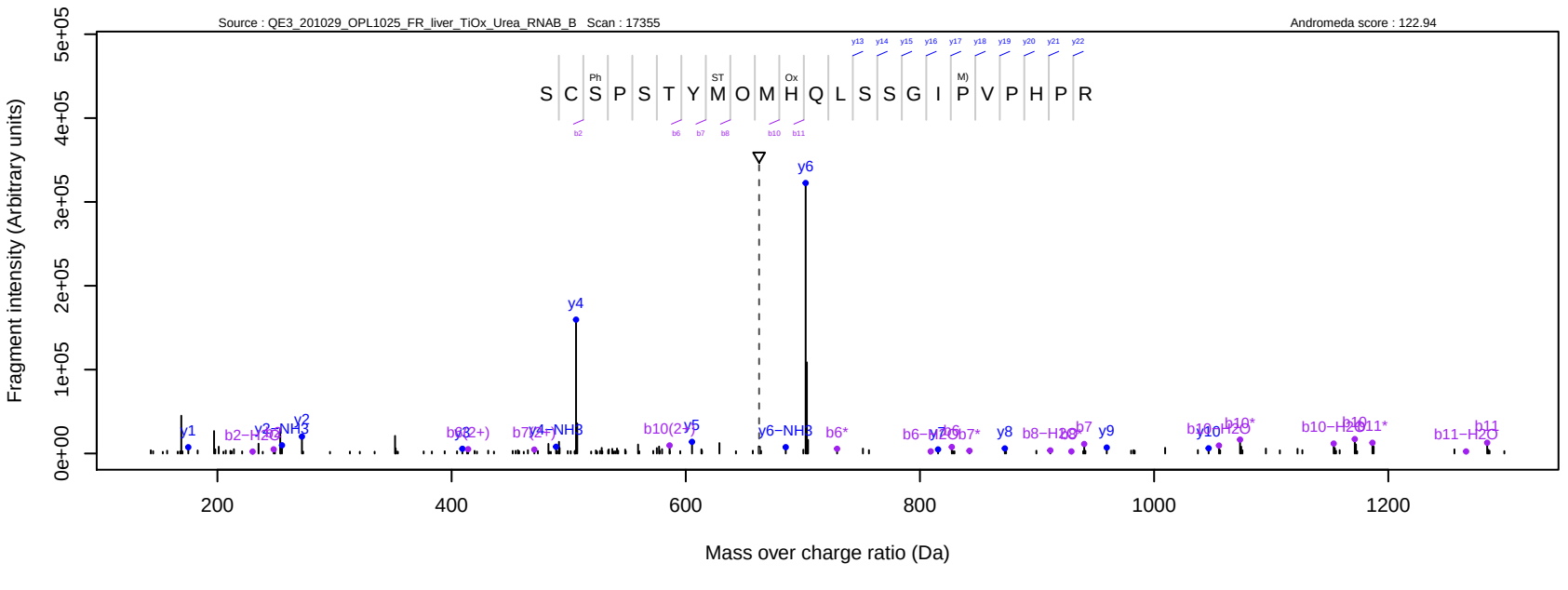

VLLHSPGRPS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9049
Andromeda score : 123.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

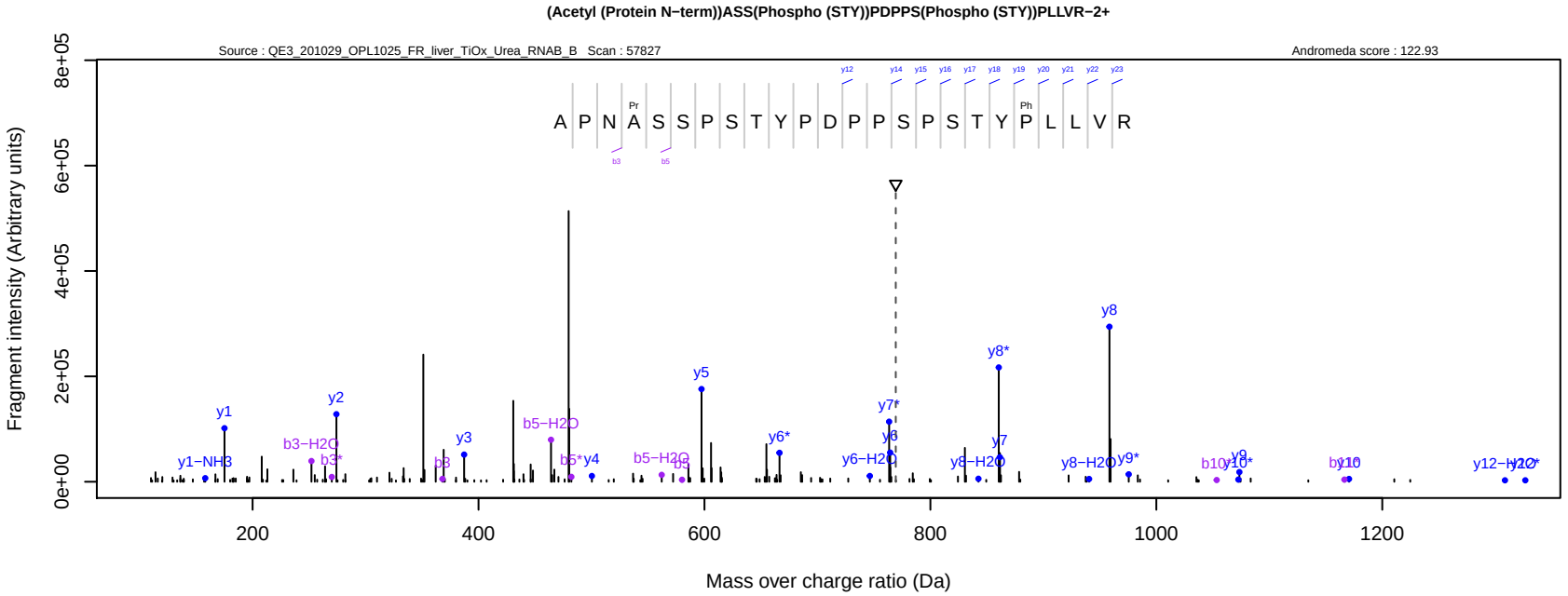

SVS(Phospho (STY))ENS(Phospho (STY))LVAM(Oxidation (M))DFSGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40212
Andromeda score : 123
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

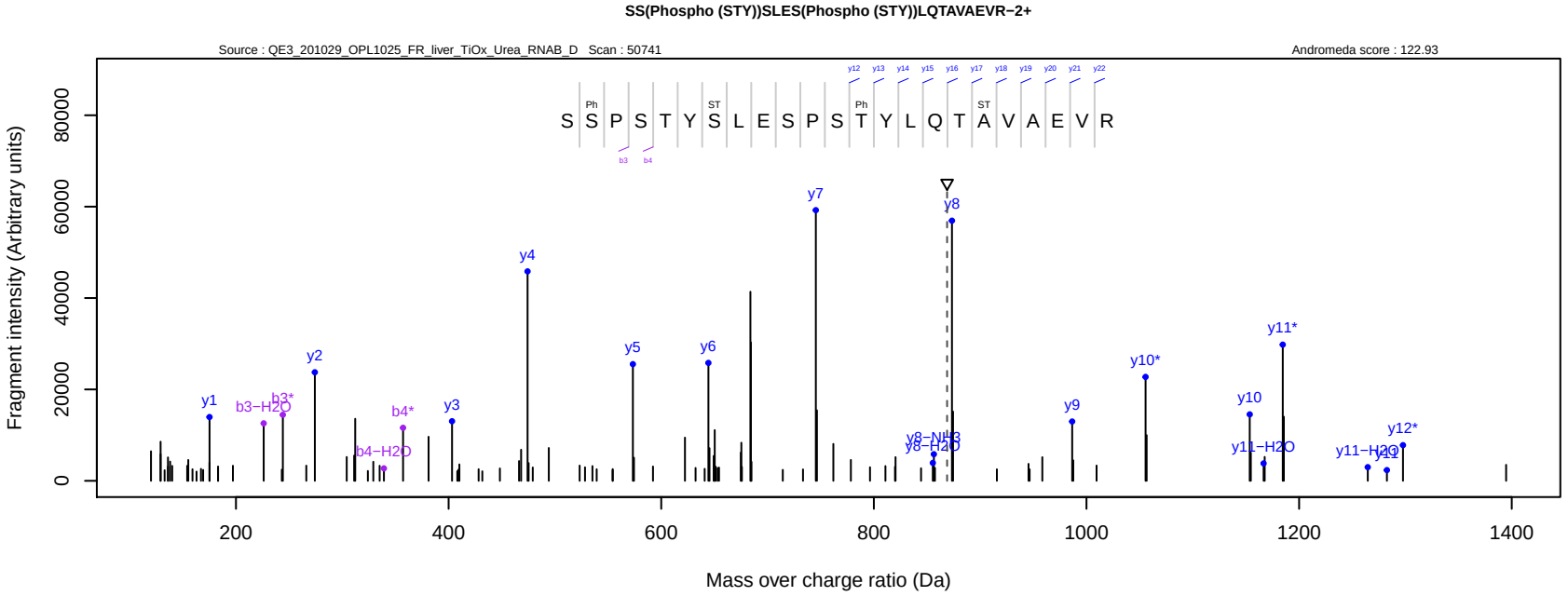

ALLSPTFTS(Phospho (STY))GKLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28318
Andromeda score : 122.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

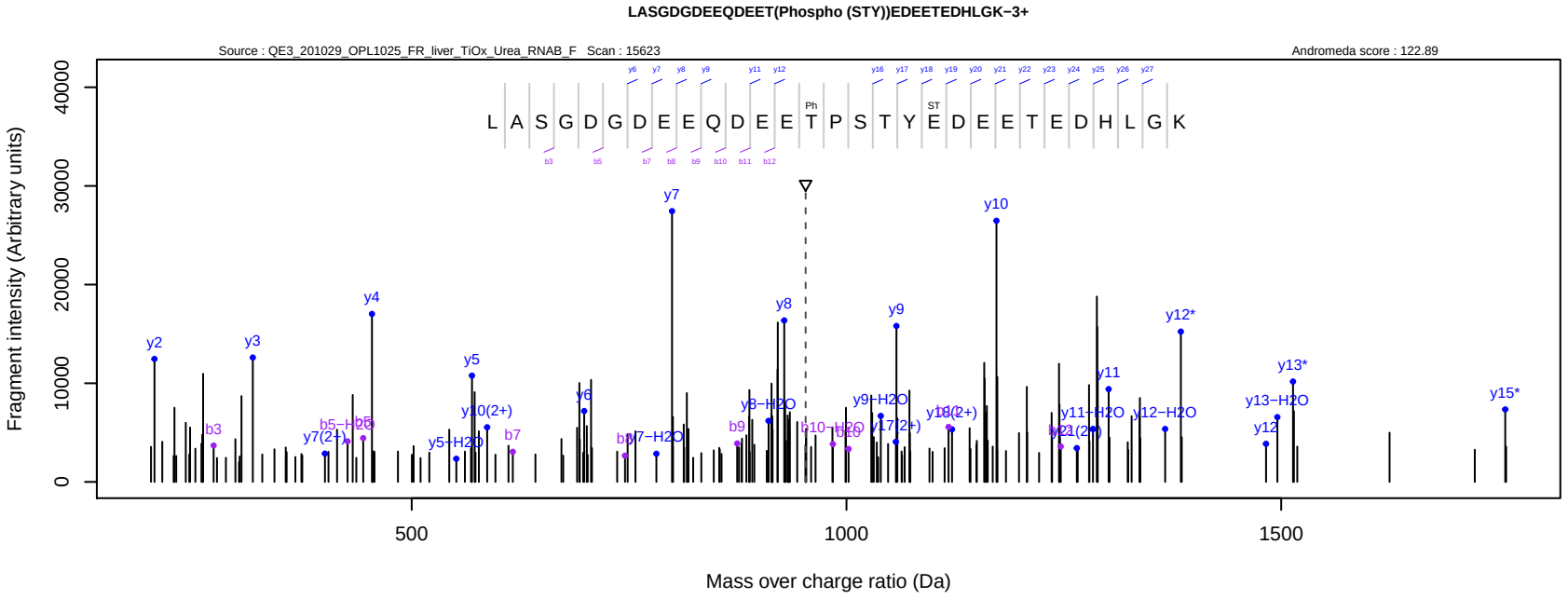

RVS(Phospho (STY))AILPGAPDNELPSNEVFQEPEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43070
Andromeda score : 122.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTS(Phospho (STY))TLSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15024
Andromeda score : 122.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

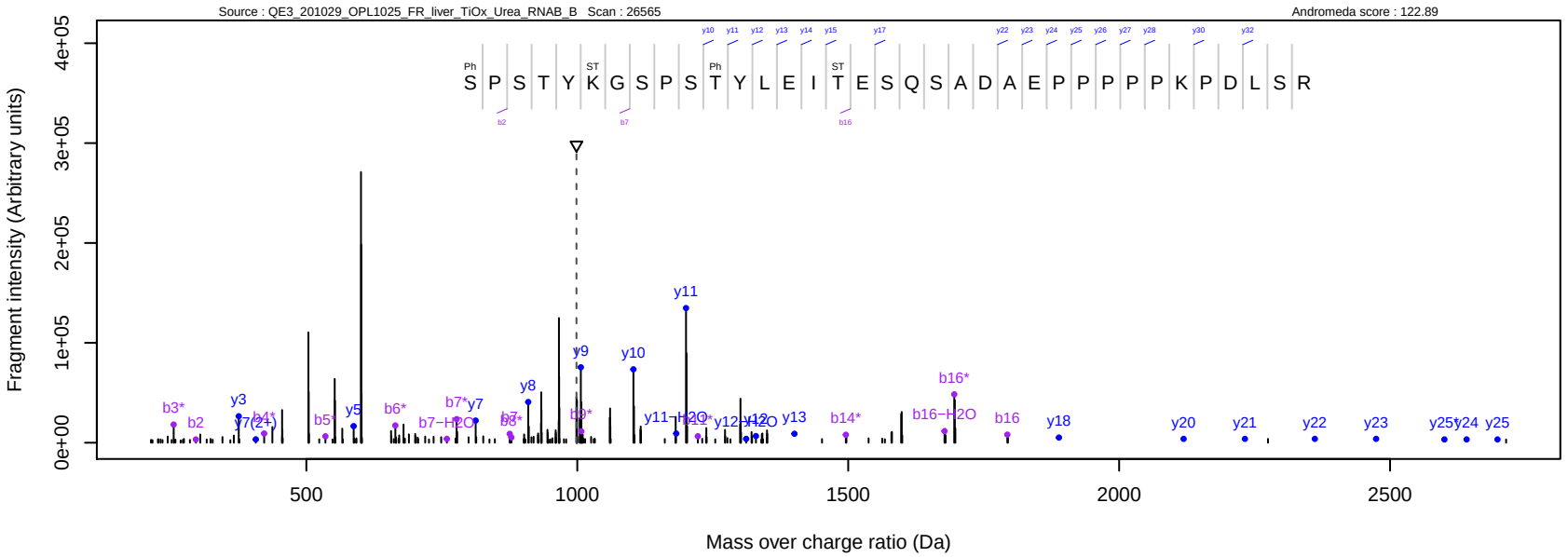

SCS(Phospho (STY))M(Oxidation (M))HQLSSGIPVPHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17355
Andromeda score : 122.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASS(Phospho (STY))PDPPS(Phospho (STY))PLLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57827
Andromeda score : 122.93
A P N A S S P S T Y P D P P S P S T Y P L L V R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

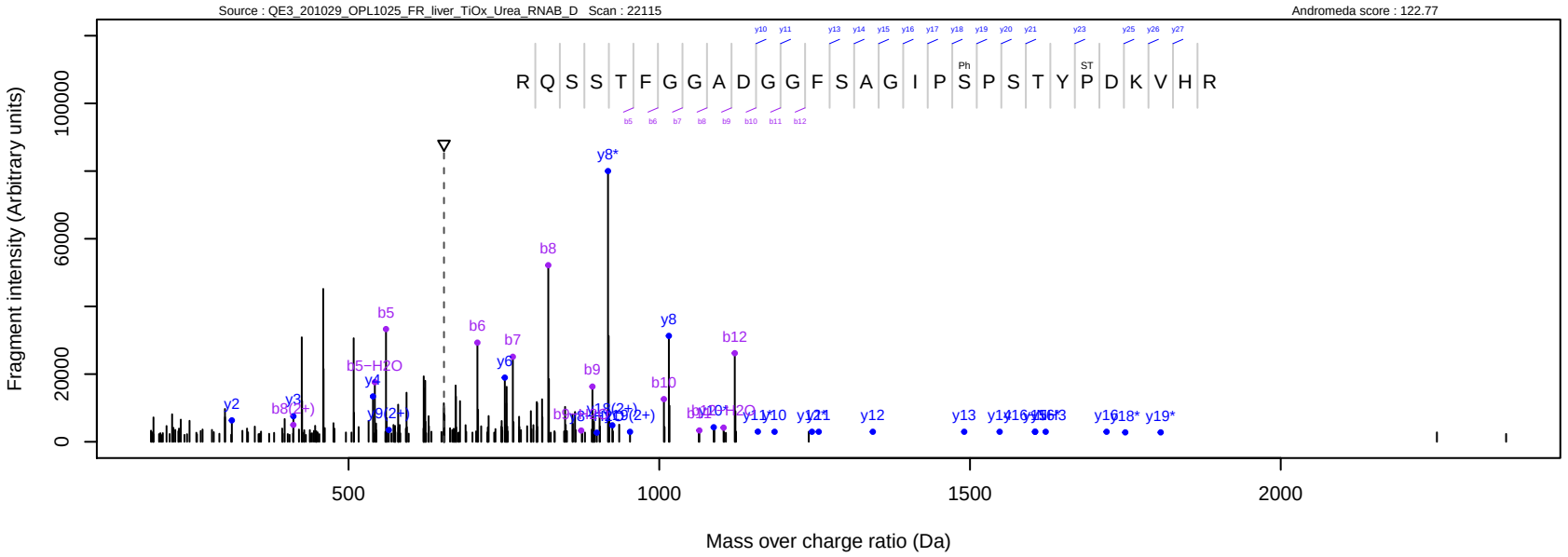

SS(Phospho (STY))SLES(Phospho (STY))LQTAVAEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50741
Andromeda score : 122.93
S S P S T Y S L E S P S T Y L Q T A V A E V R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LASGDGDEEQDEET(Phospho (STY))EDEETEDHLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15623
Andromeda score : 122.89
L A S G D G D E E Q D E E T P S T Y E D E E T E D H L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

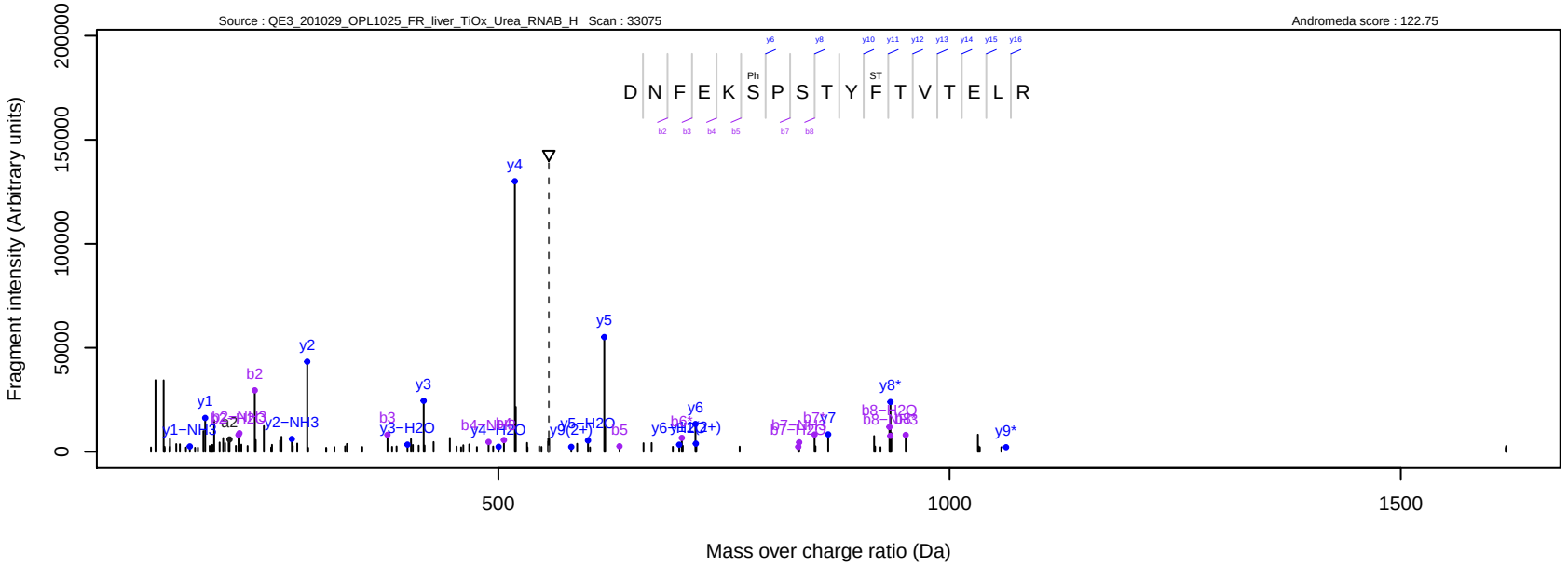
S(Phospho (STY))KGS(Phospho (STY))LEITESQSADAEPPPPPKPDLSR−3+

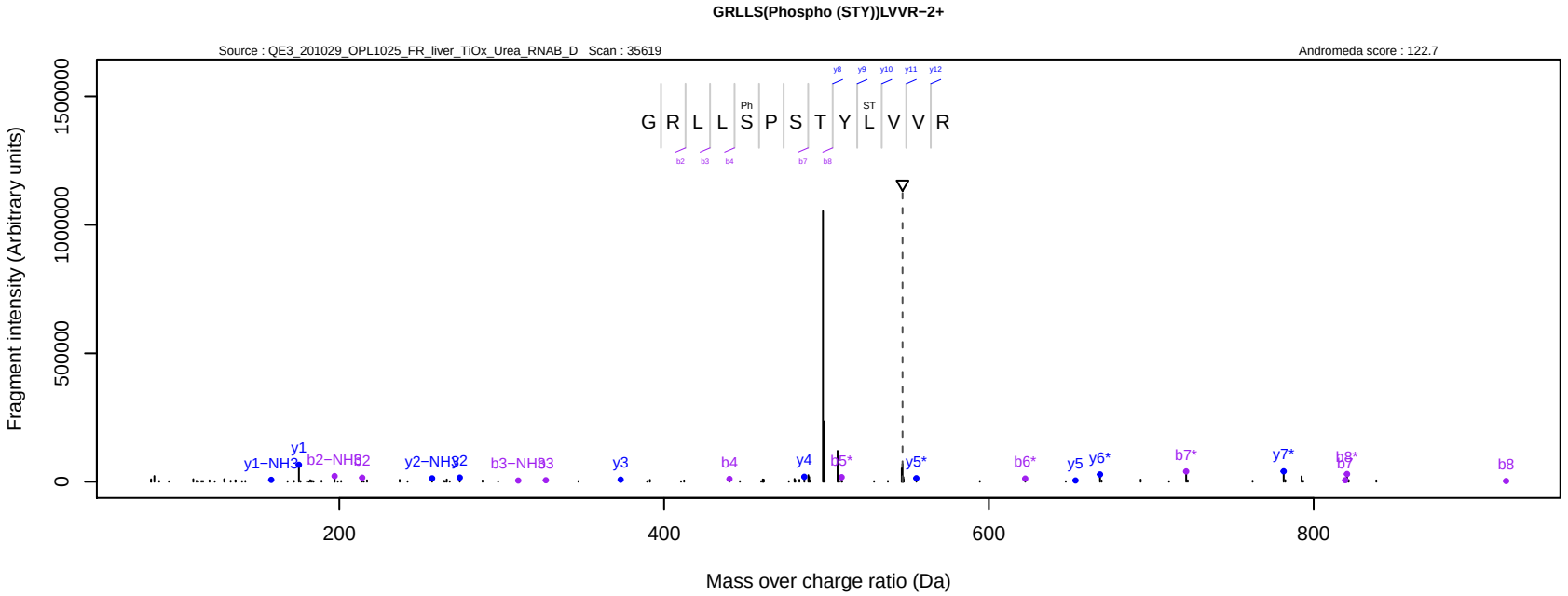


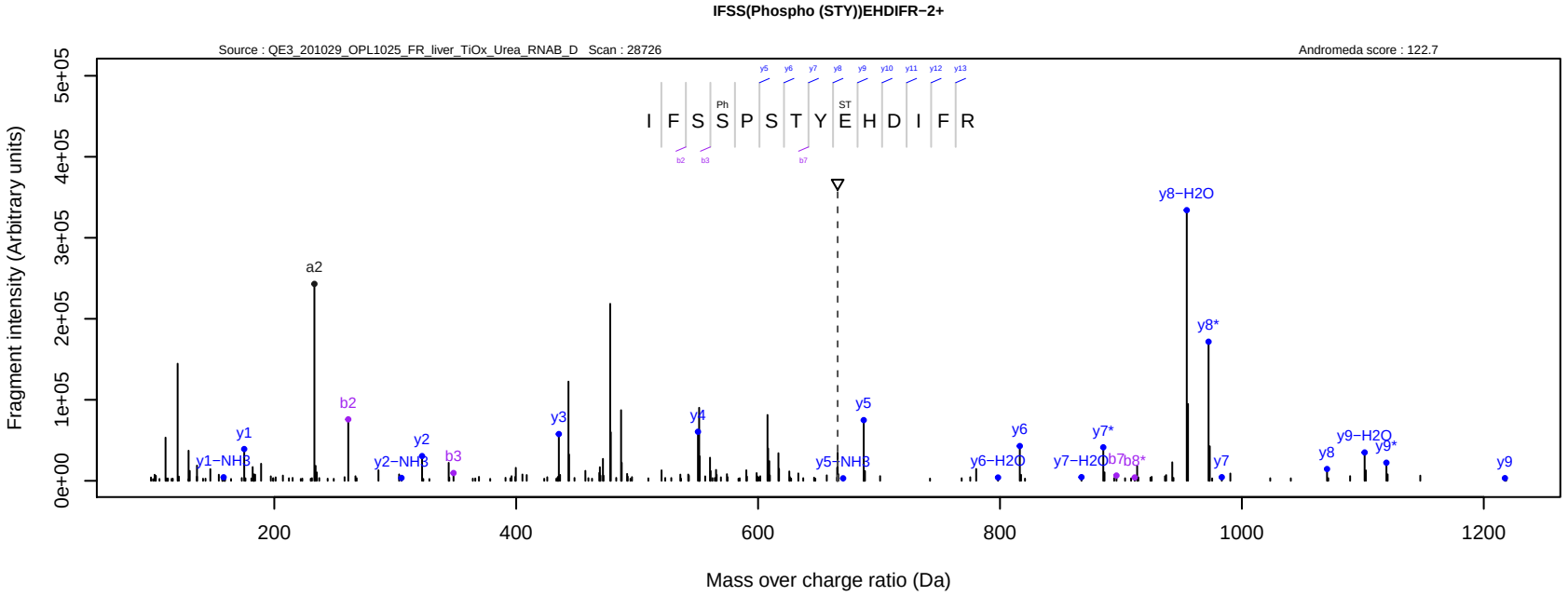
RQSSTFGGADGGFSAGIPS(Phospho (STY))PDKVHR−4+

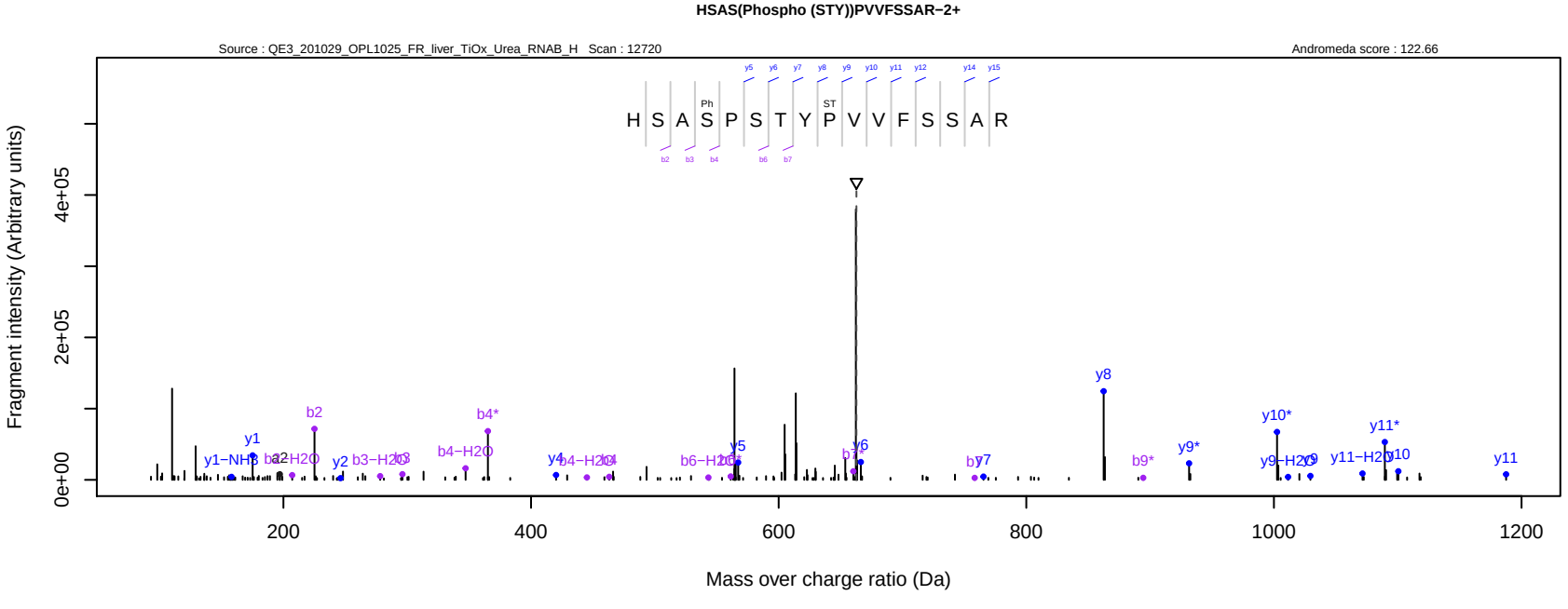


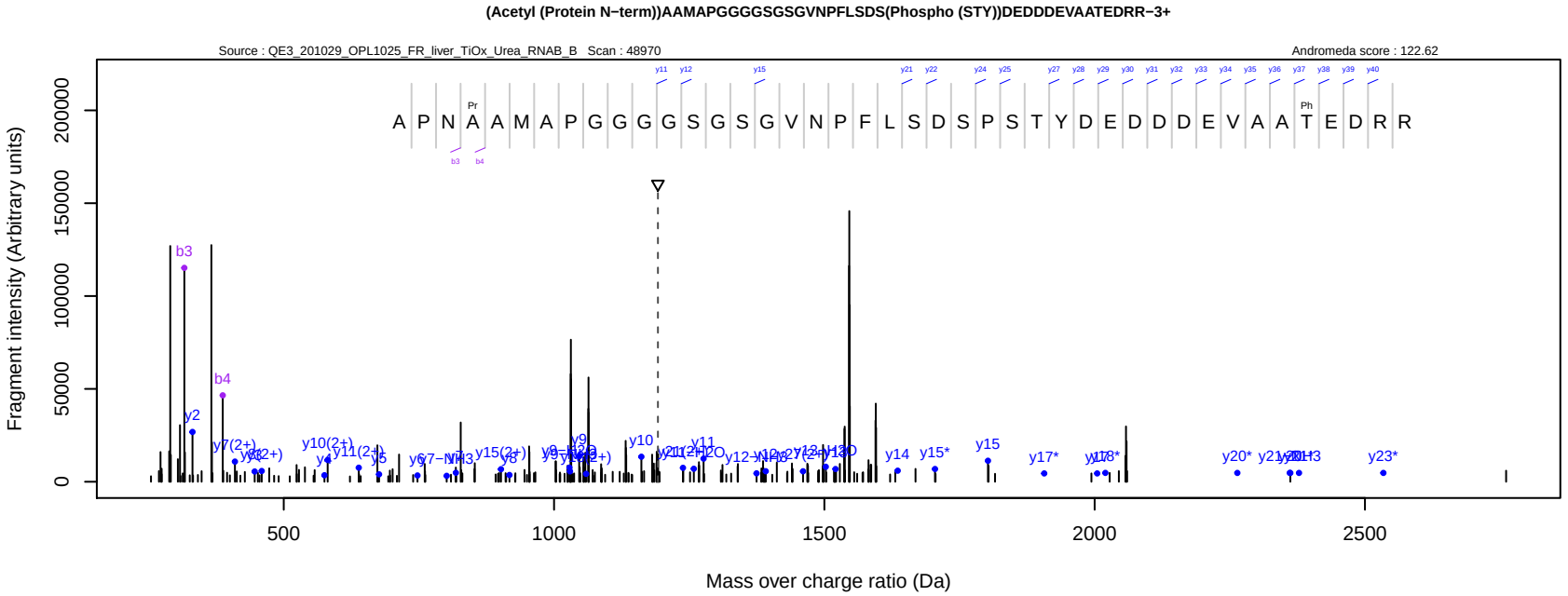
DNFEKS(Phospho (STY))FTVTELR−3+

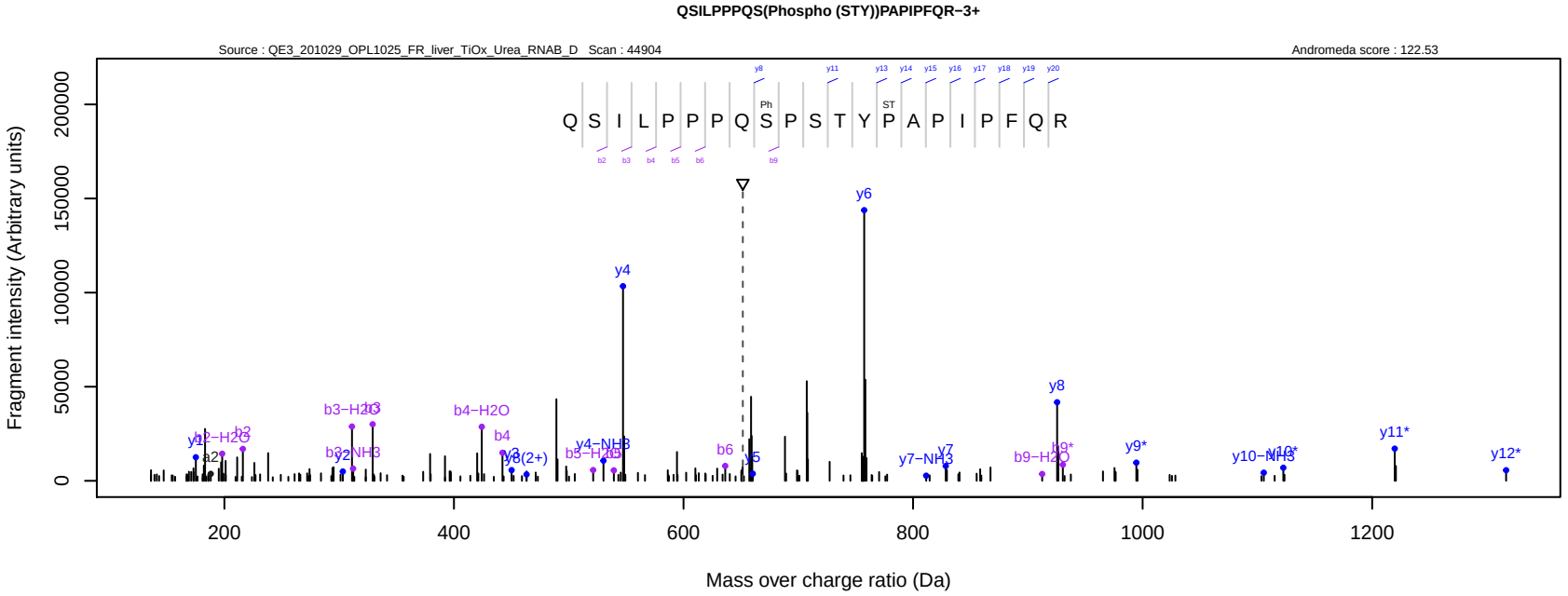


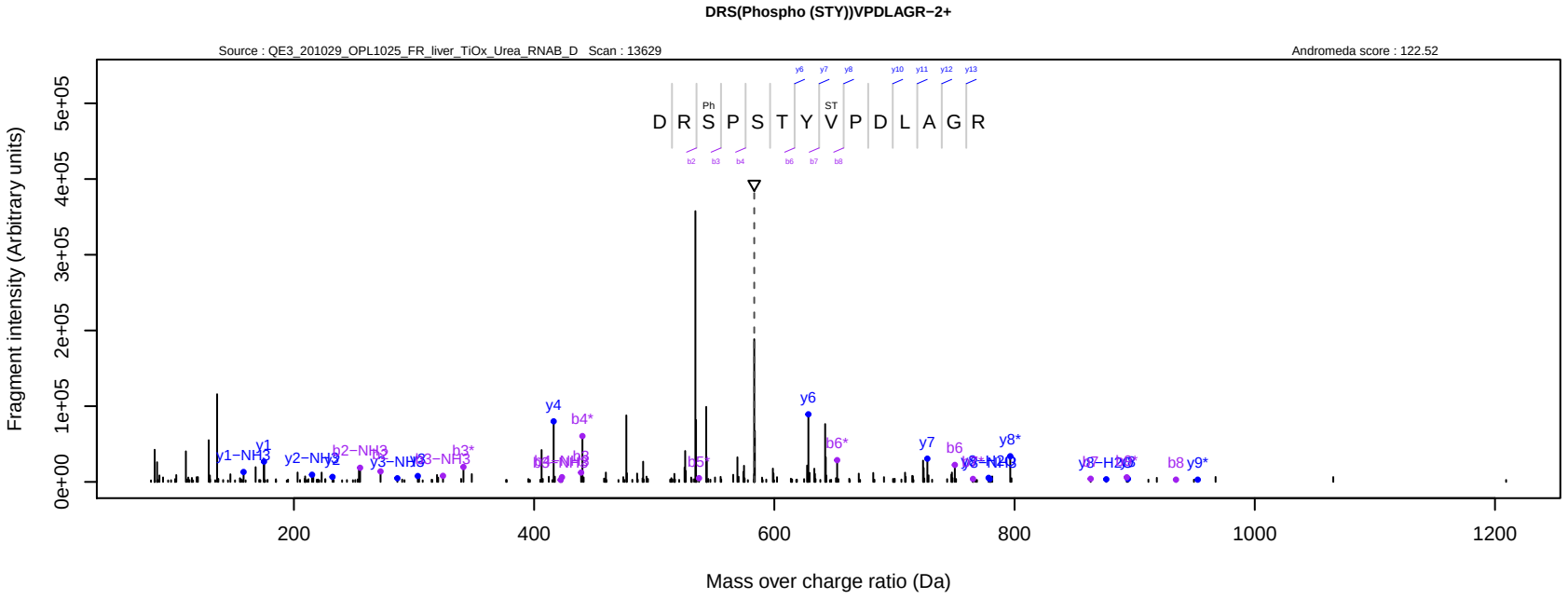

GRLLS(Phospho (STY))LVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35619
Andromeda score : 122.7
G R L L S P S T Y L V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


HSAS(Phospho (STY))PVVFSSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12720
Andromeda score : 122.66
H S A S P S T Y P V V F S S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AAMAPGGGGSGSGVNPFLSDS(Phospho (STY))DEDDDEVAATEDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48970
Andromeda score : 122.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

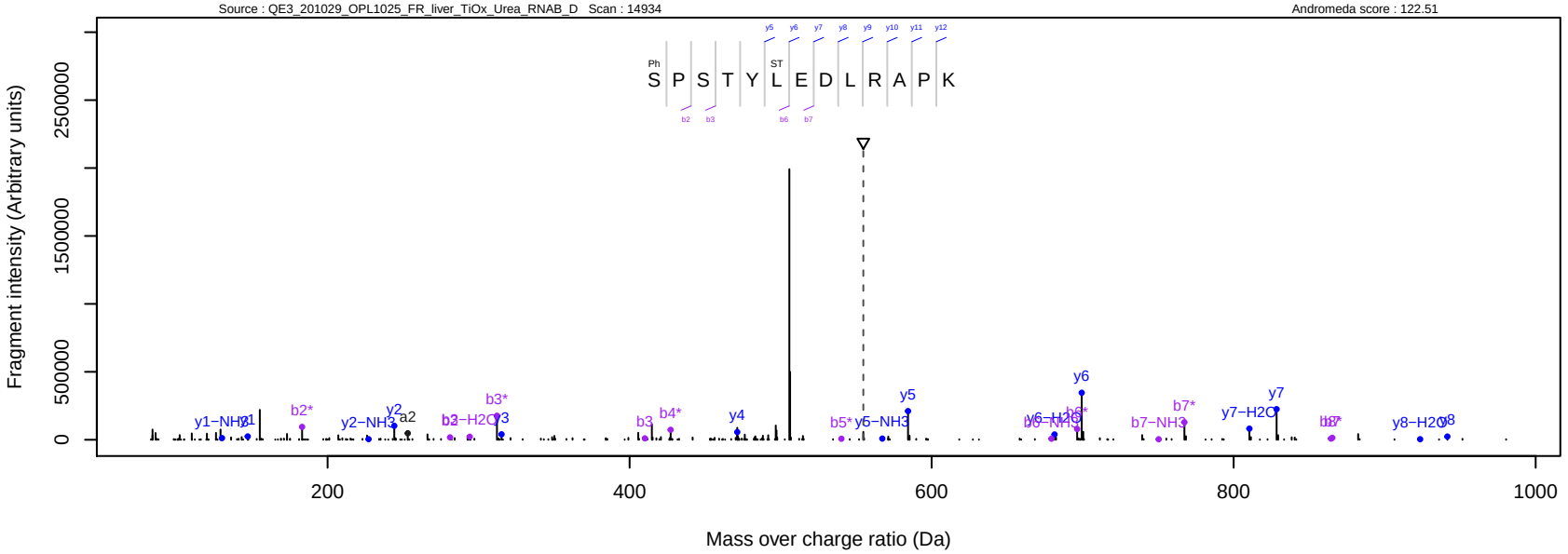

QSILPPPQS(Phospho (STY))PAPIPFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44904
Andromeda score : 122.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRS(Phospho (STY))VPDLAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13629
Andromeda score : 122.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LEDLRAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14934

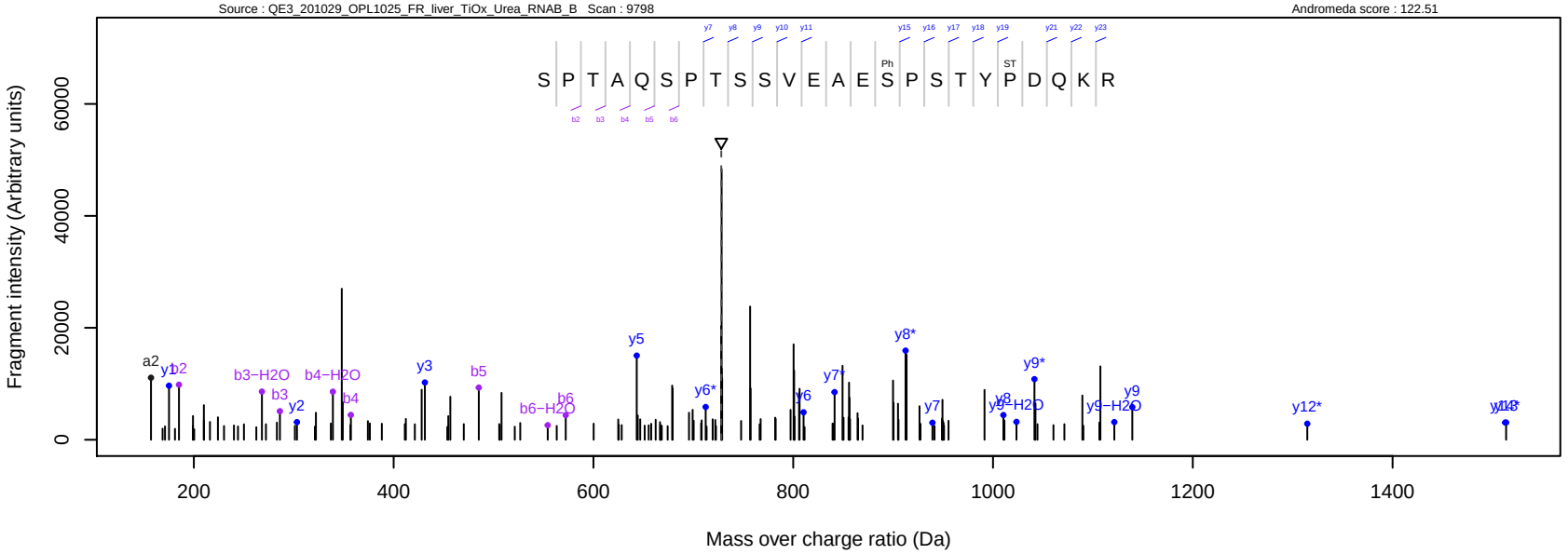
Andromeda score : 122.51



SPTAQSPTSSVEAES(Phospho (STY))PDQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9798

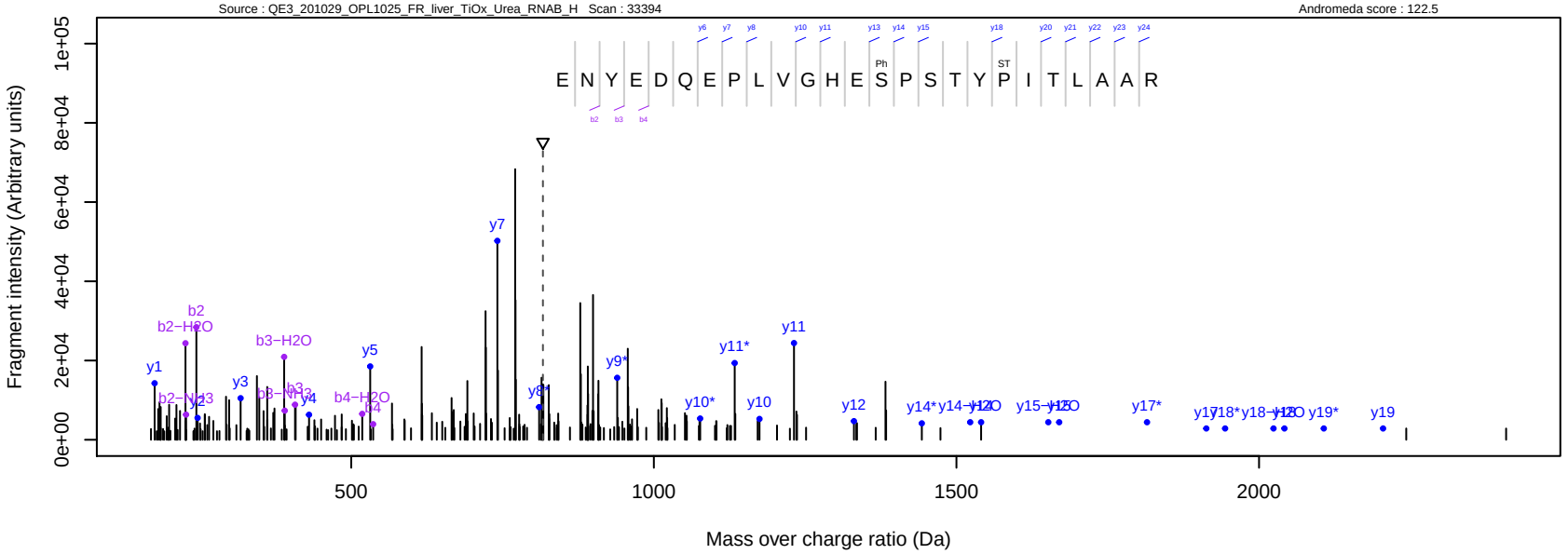
Andromeda score : 122.51



ENYEDQEPLVGHES(Phospho (STY))PITLAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33394

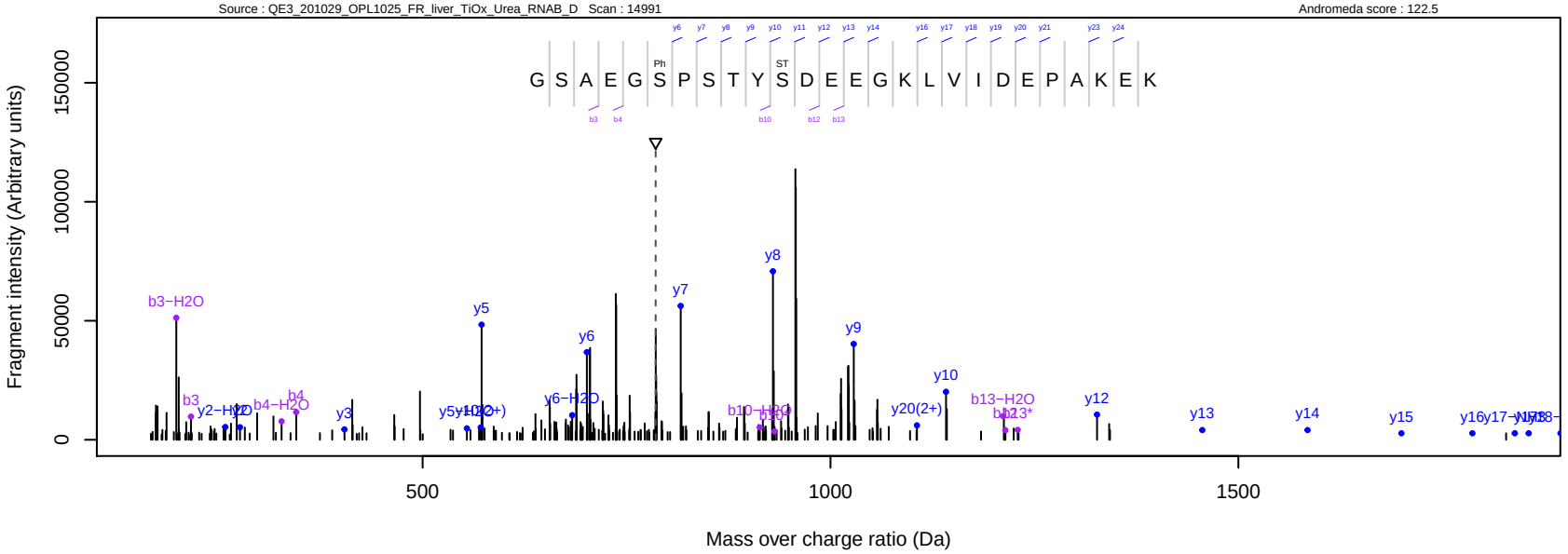
Andromeda score : 122.5



GSAEGS(Phospho (STY))SDEEGKLVIDEPAKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14991

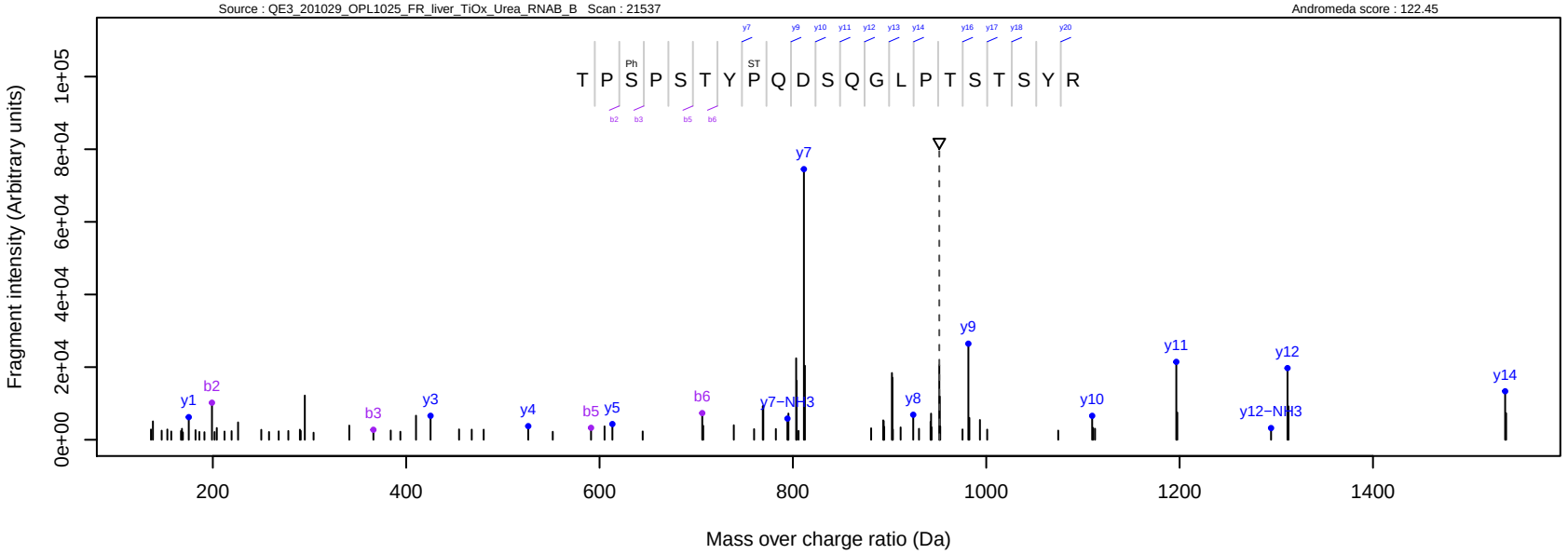
Andromeda score : 122.5



TPS(Phospho (STY))PQDSQGLPTSTSYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21537

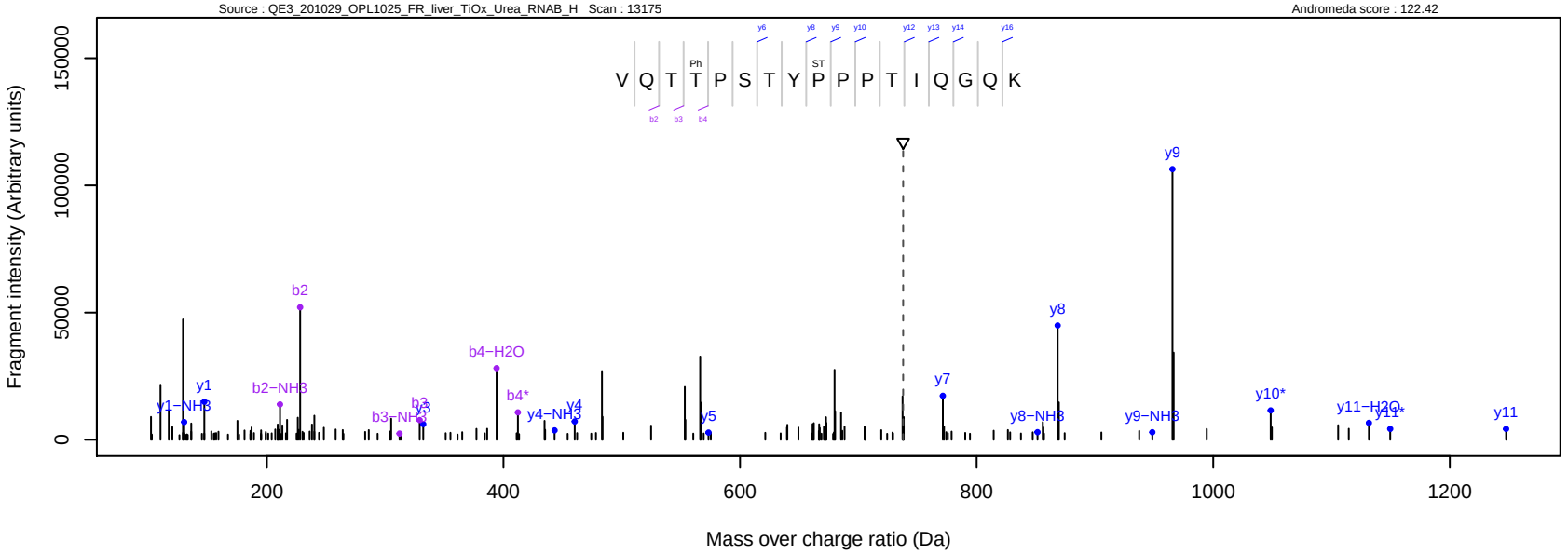
Andromeda score : 122.45



VQTT(Phospho (STY))PPPTIQGQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13175

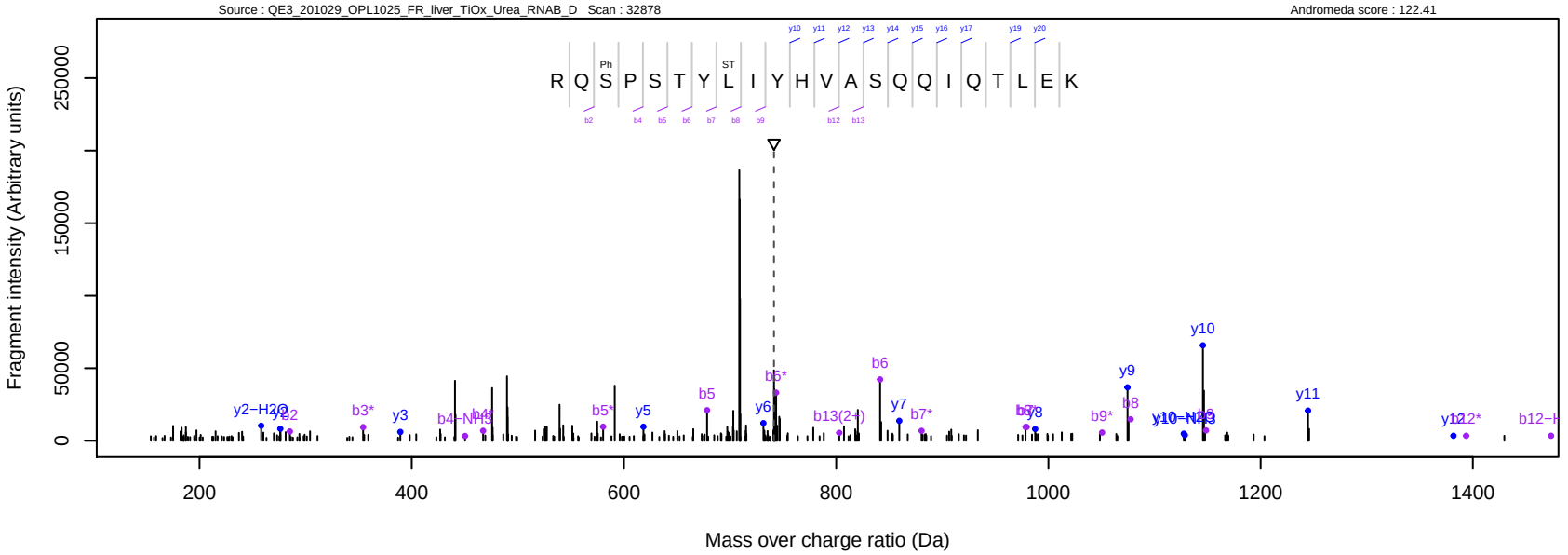
Andromeda score : 122.42



RQS(Phospho (STY))LIYHVASQQIQTLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32878

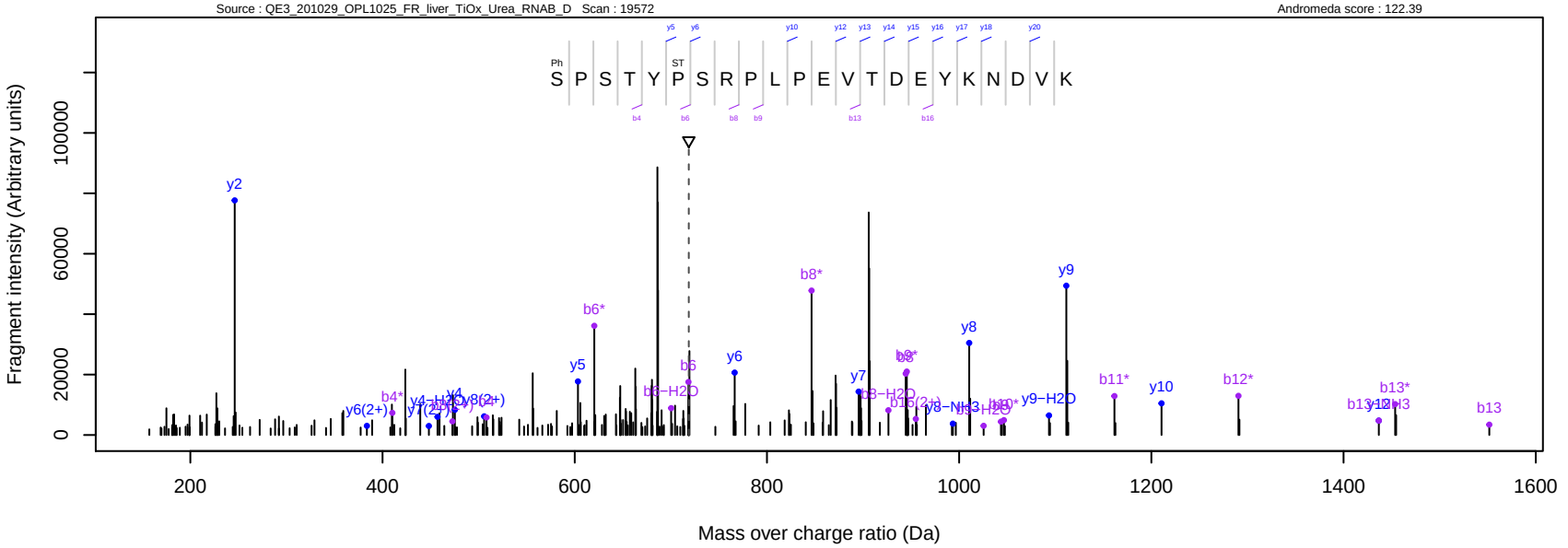
Andromeda score : 122.41



S(Phospho (STY))PSRPLPEVTDEYKNDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19572

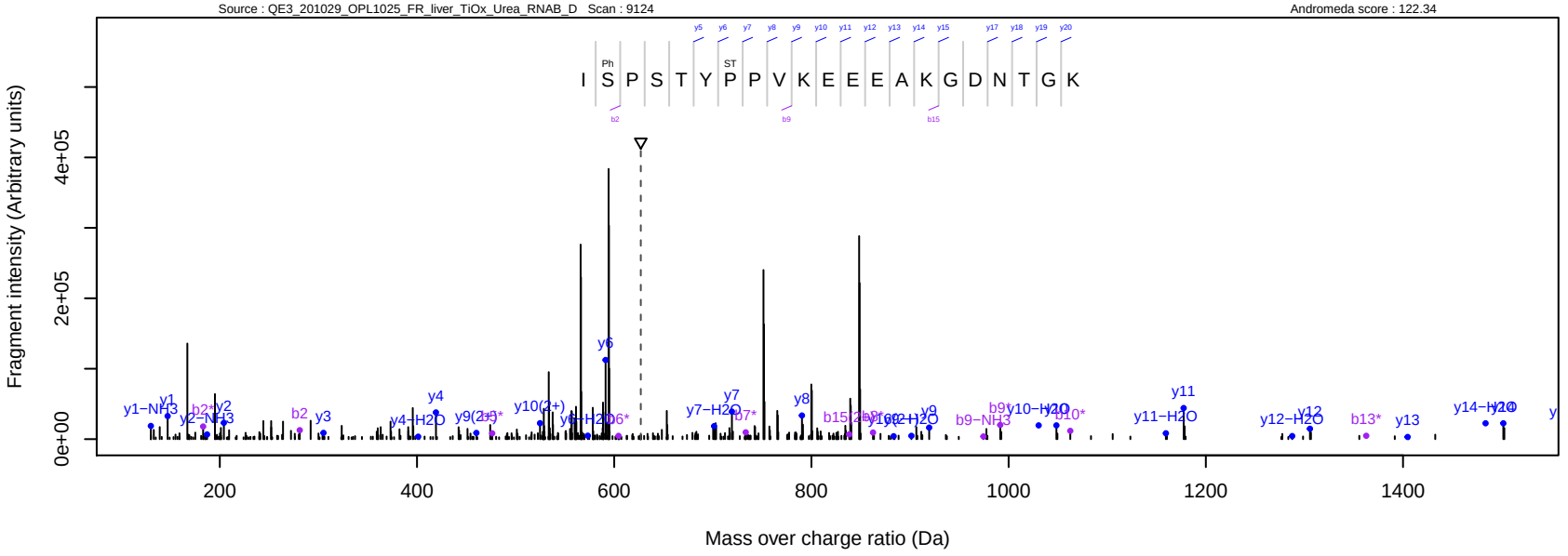
Andromeda score : 122.39



IS(Phospho (STY))PPVKEEEAKGDNTGK−3+

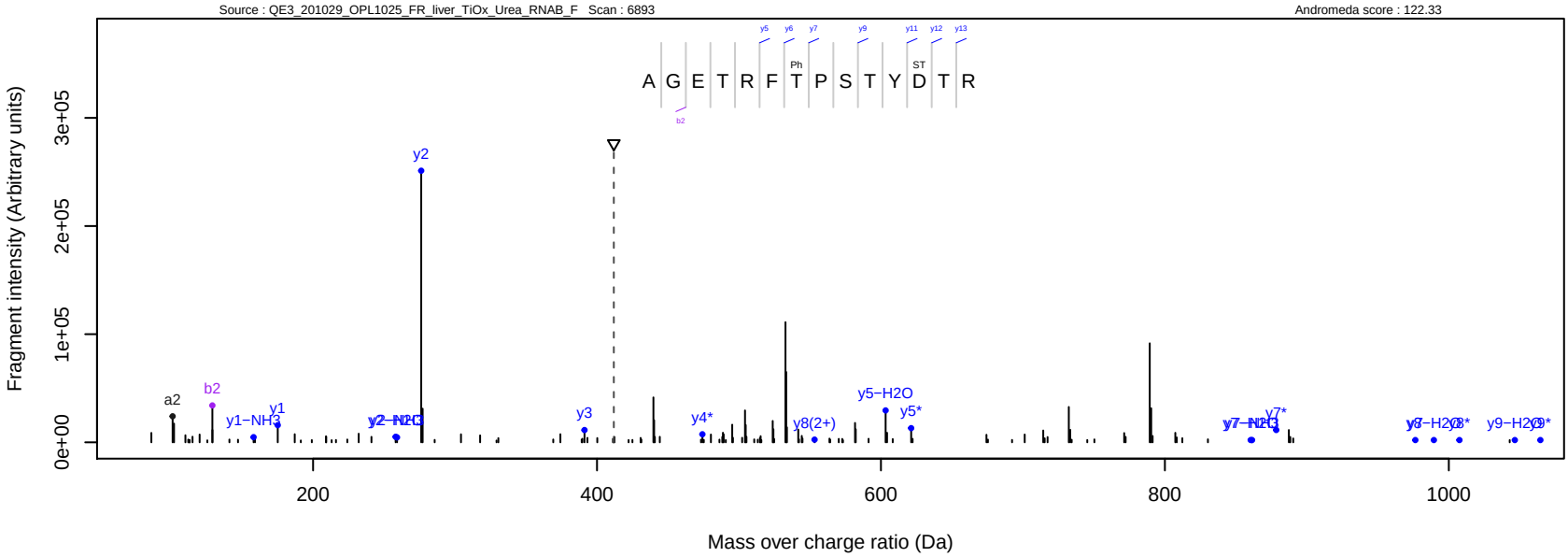
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9124

Andromeda score : 122.34



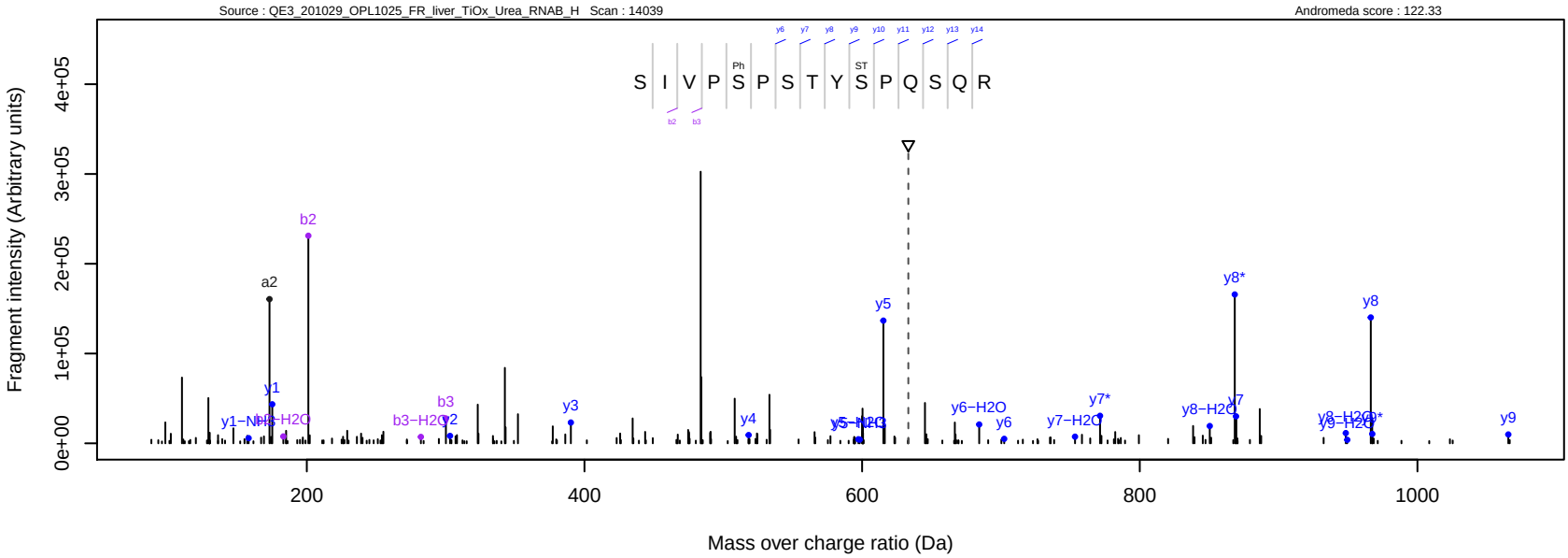
AGETRFT(Phospho (STY))DTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6893 Andromeda score : 122.33



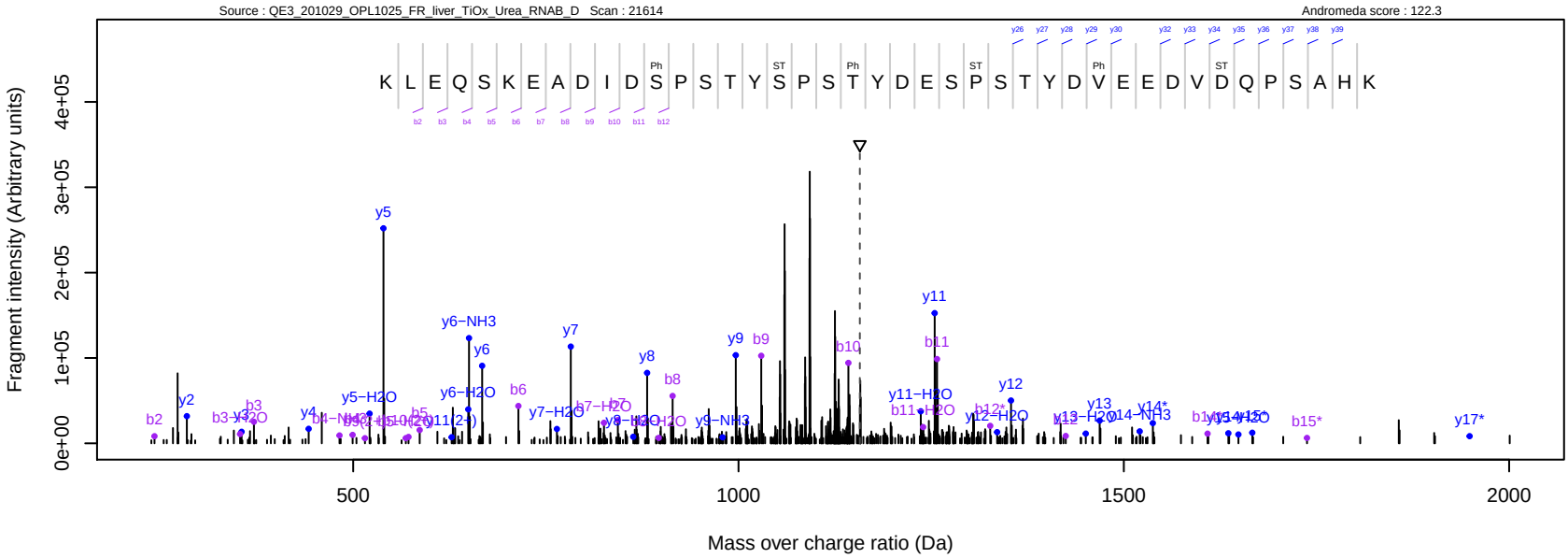
SIVPS(Phospho (STY))SPQSQR−2+

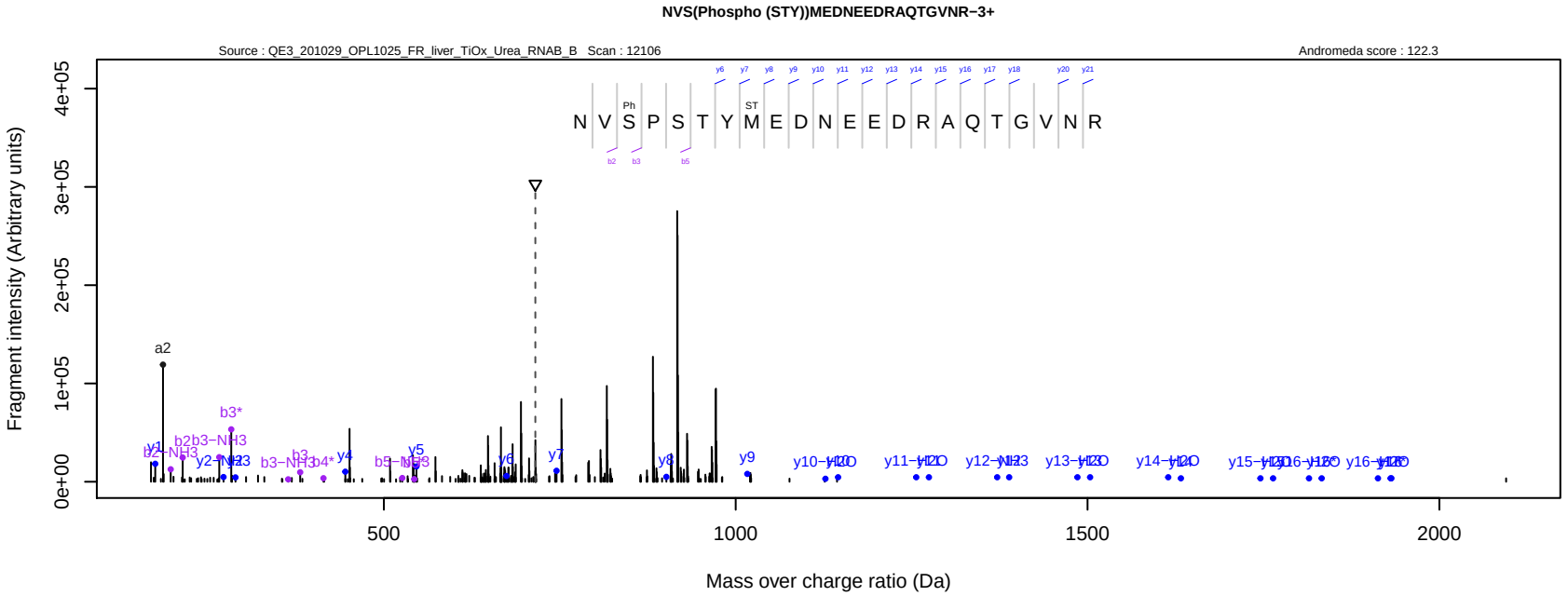
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14039 Andromeda score : 122.33

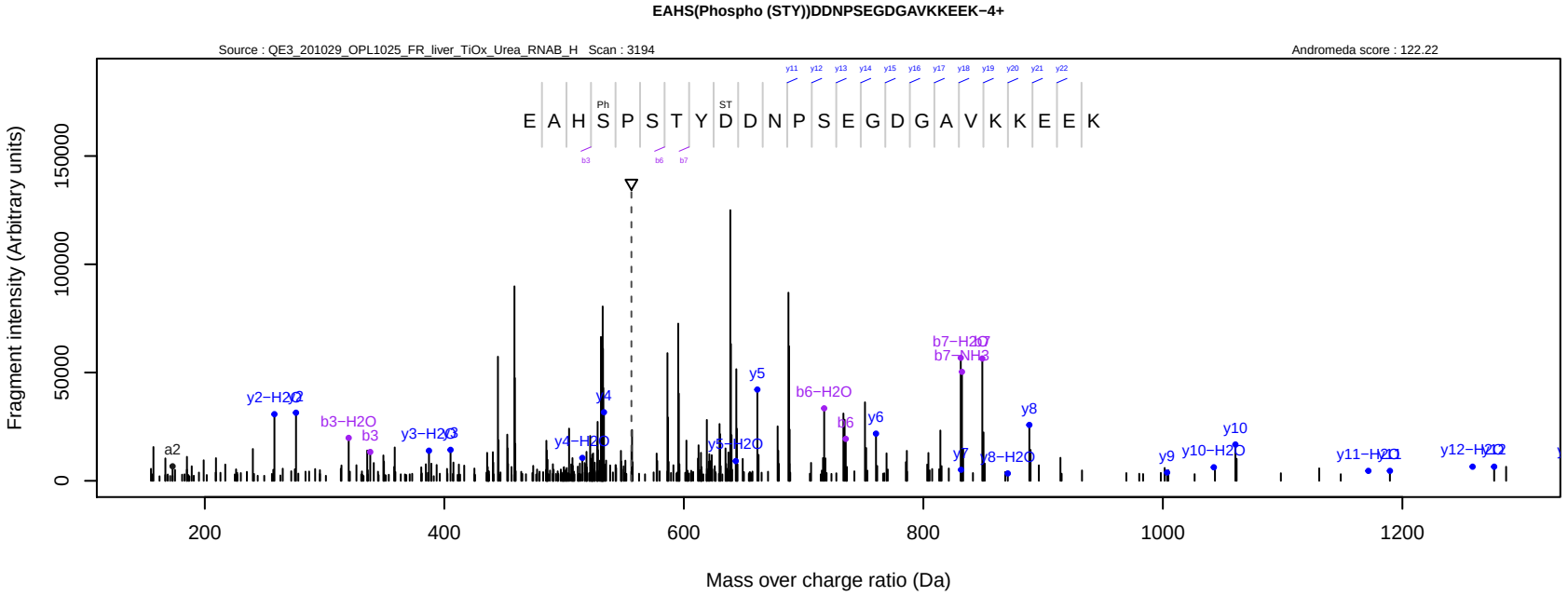


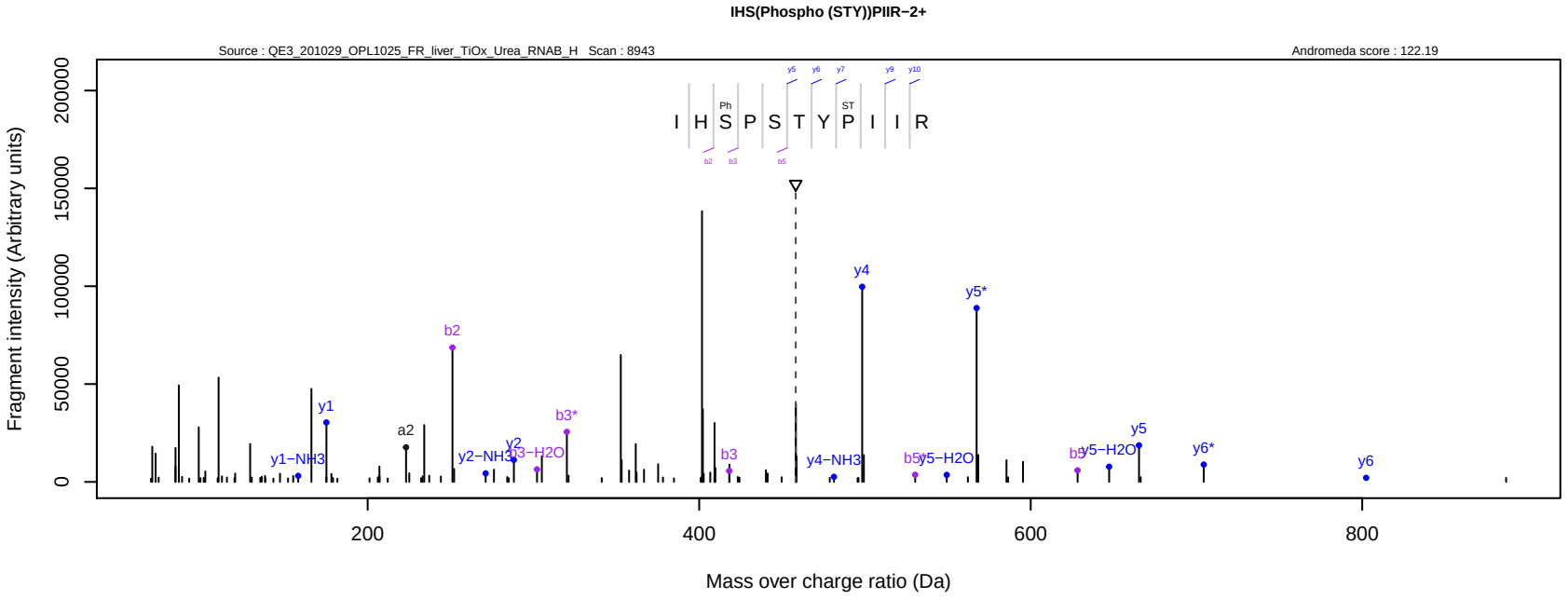
KLEQSKEADIDS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))DVEEDVDQPSAHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21614 Andromeda score : 122.3




NVS(Phospho (STY))MEDNEEDRAQTGVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12106
Andromeda score : 122.3
N V S P S T Y M E D N E E D R A Q T G V N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

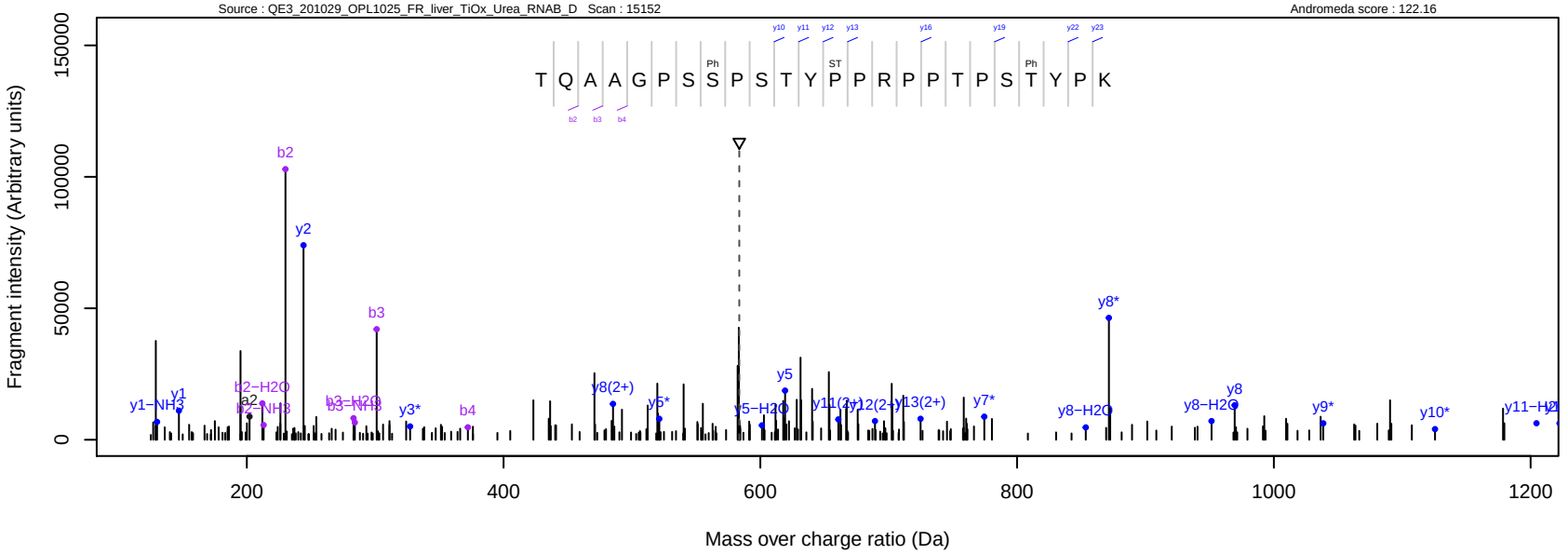

EAHS(Phospho (STY))DDNPSEGDGAVKKEEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3194
Andromeda score : 122.22
E A H S P S T Y D D N P S E G D G A V K K E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHS(Phospho (STY))PIIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8943
Andromeda score : 122.19
I H S P S T Y P I I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TQAAGPSS(Phospho (STY))PPRPPT(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15152

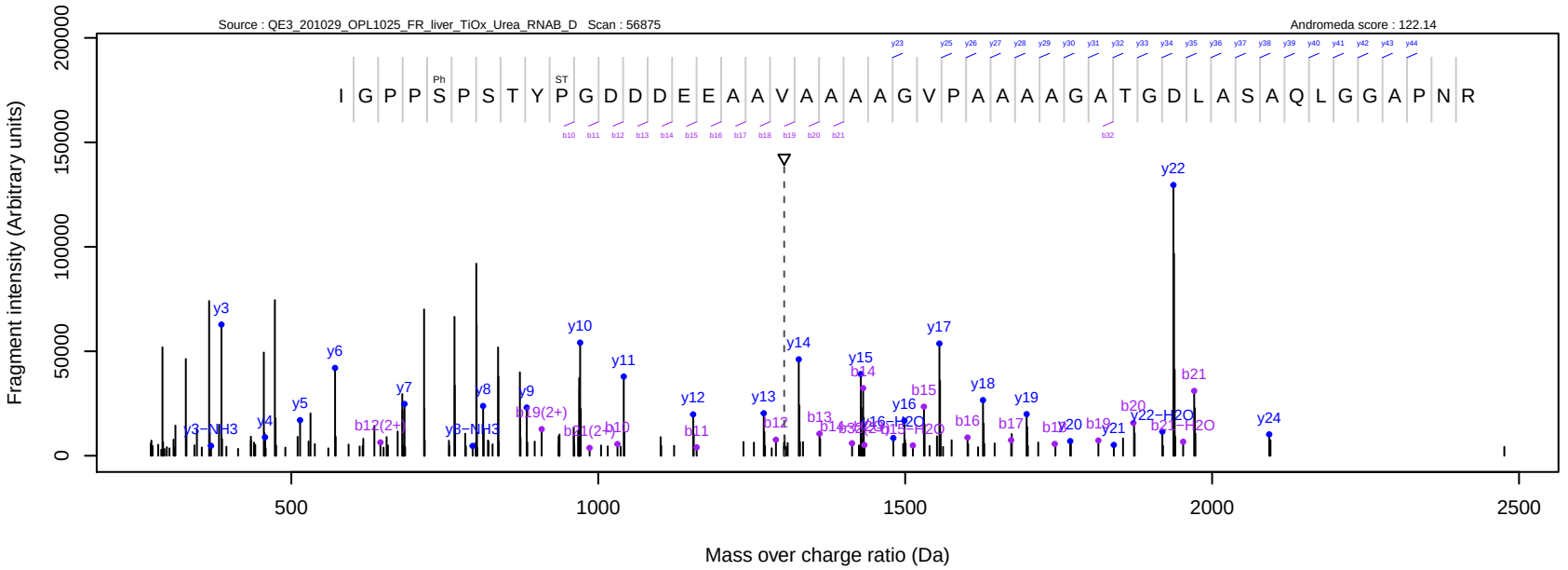
Andromeda score : 122.16



IGPPS(Phospho (STY))PGDDDEEAAVAAAAGVPAAAAGATGDLASAQLGGAPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56875

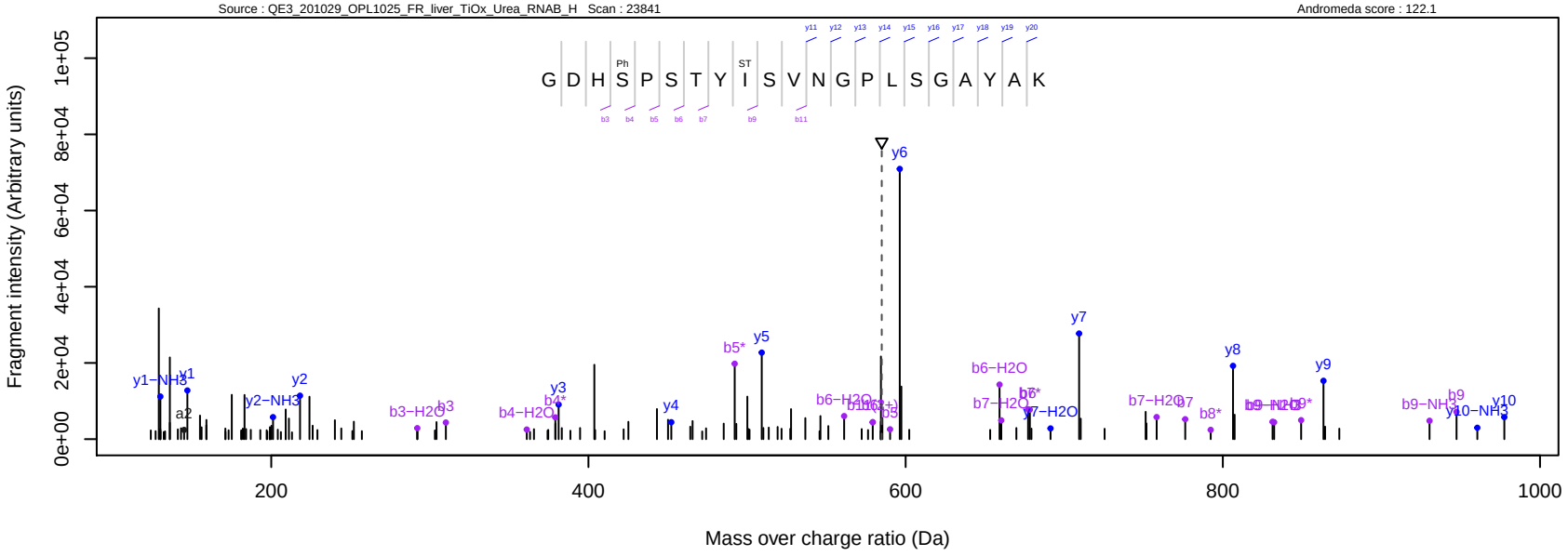
Andromeda score : 122.14



GDHS(Phospho (STY))ISVNGPLSGAYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23841

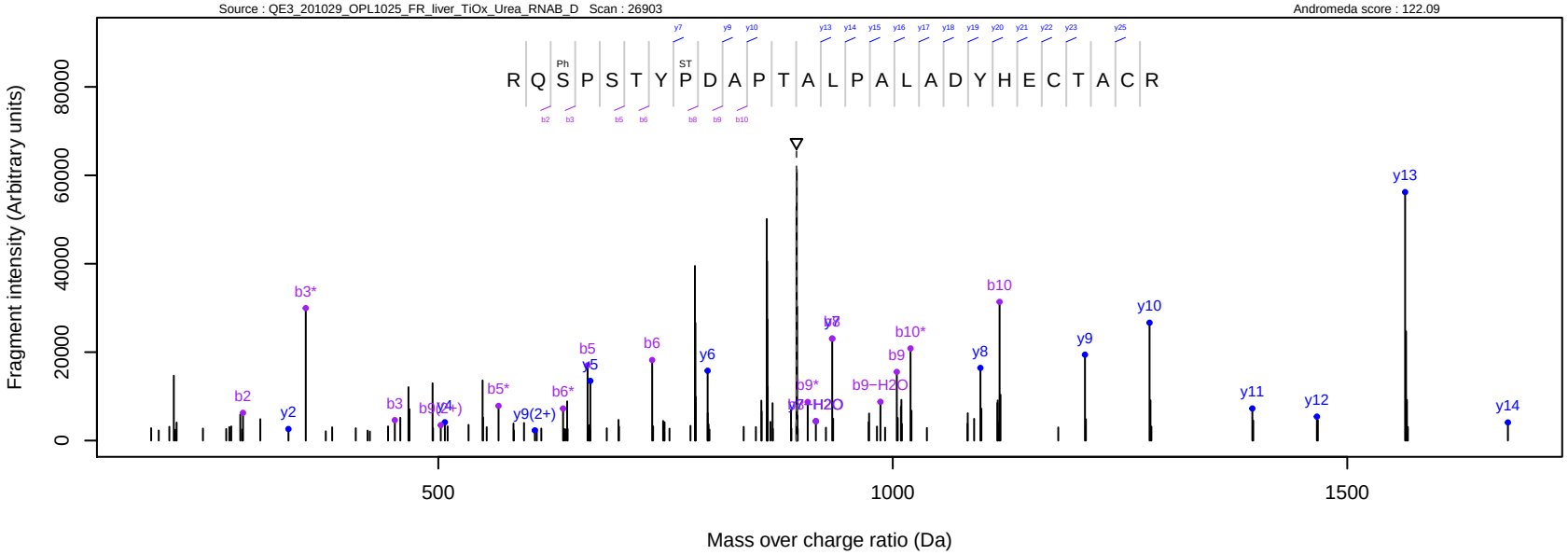
Andromeda score : 122.1



RQS(Phospho (STY))PDAPTALPALADYHECTACR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26903

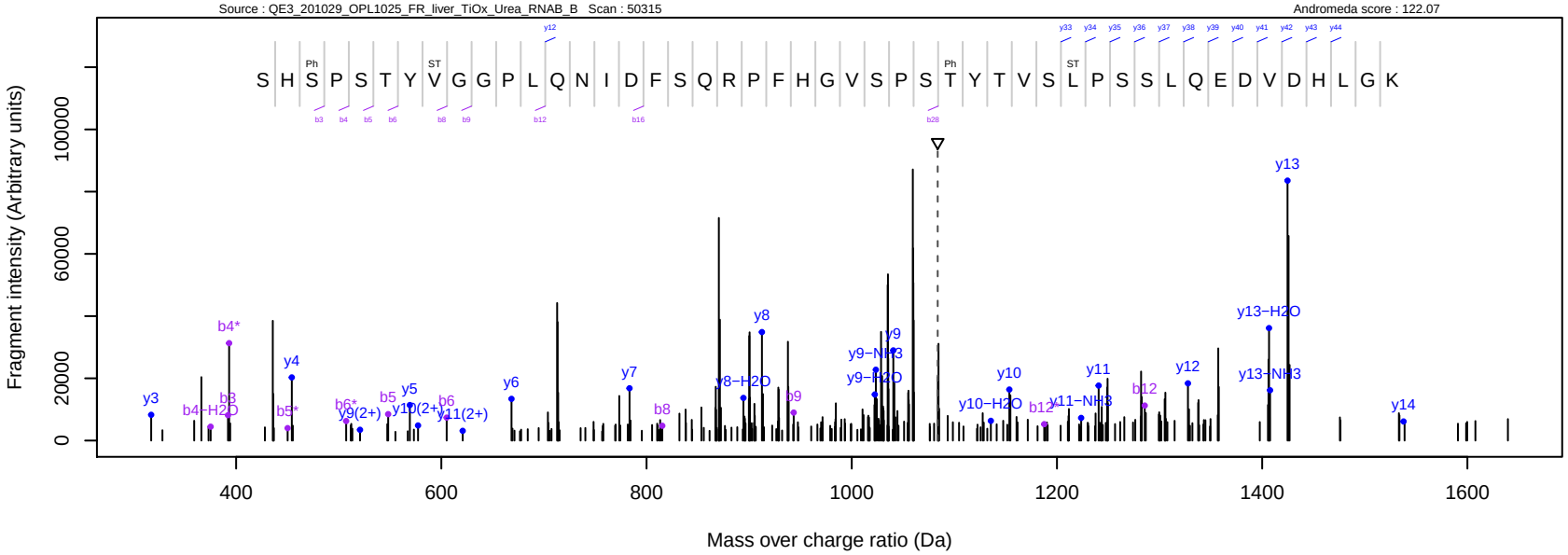
Andromeda score : 122.09



SHS(Phospho (STY))VGGPLQNIDFSQRPFHGVS(Phospho (STY))TVSLPSSLQEDVDHLGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50315

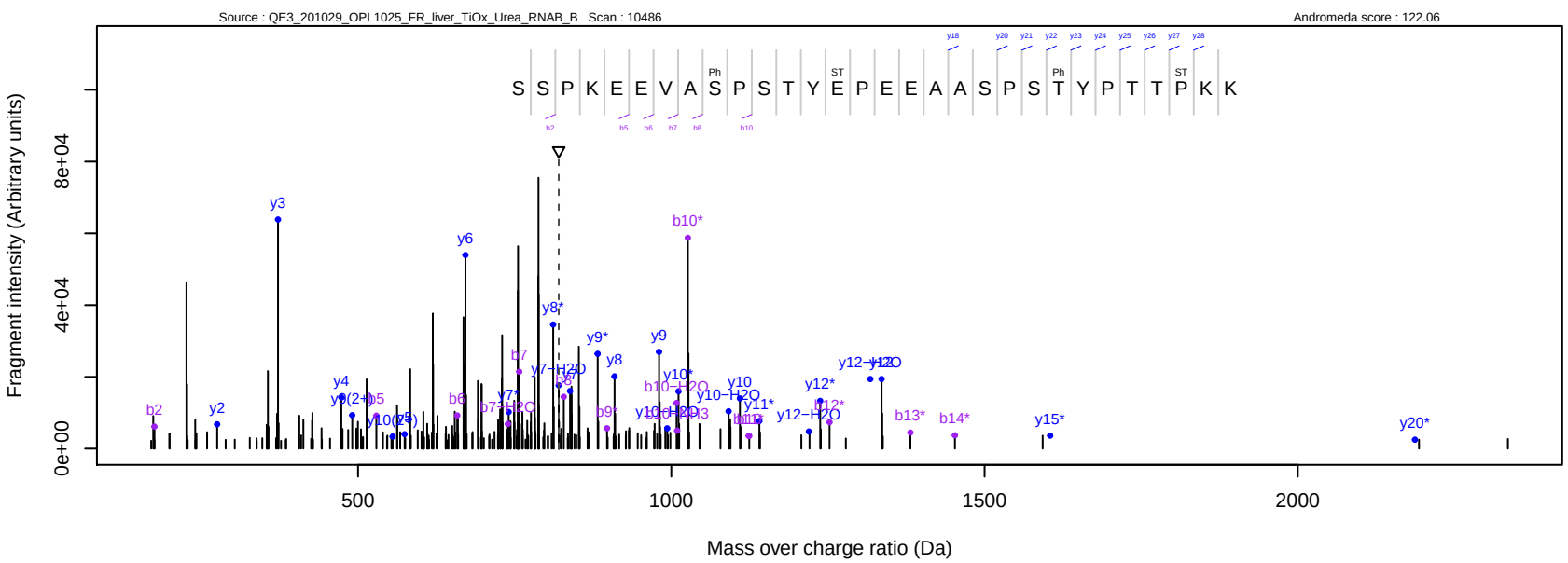
Andromeda score : 122.07



SSPKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10486

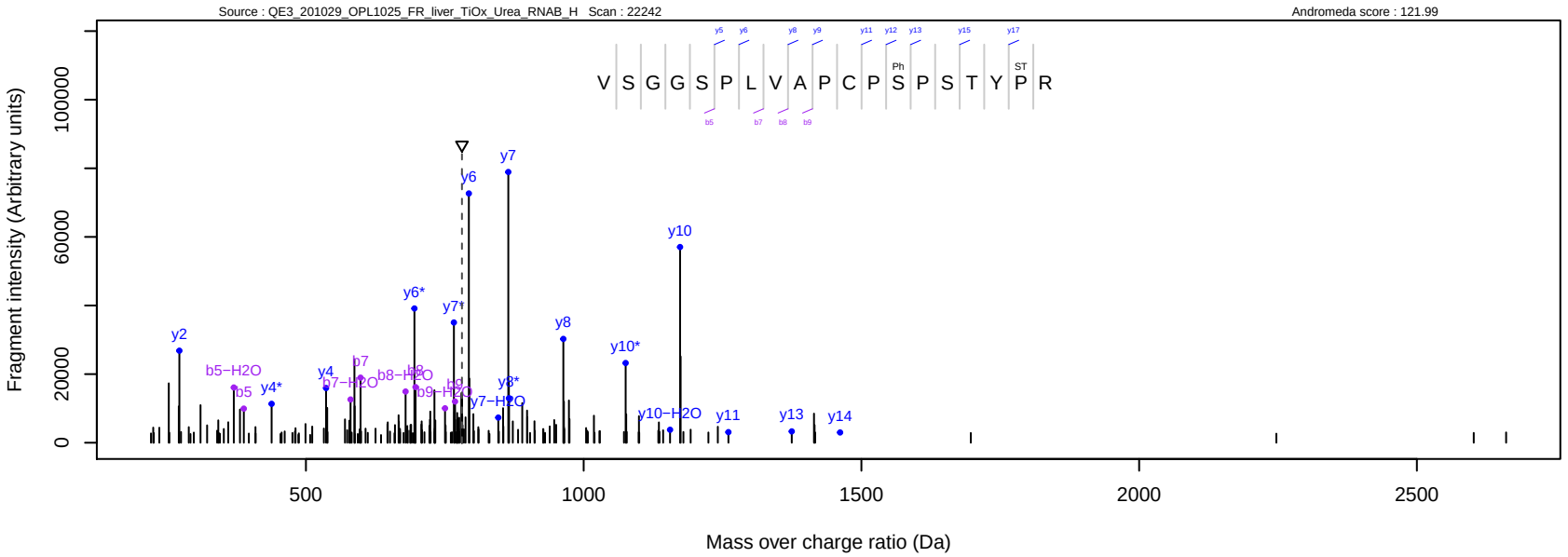
Andromeda score : 122.06



VSGGSPLVAPCPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22242

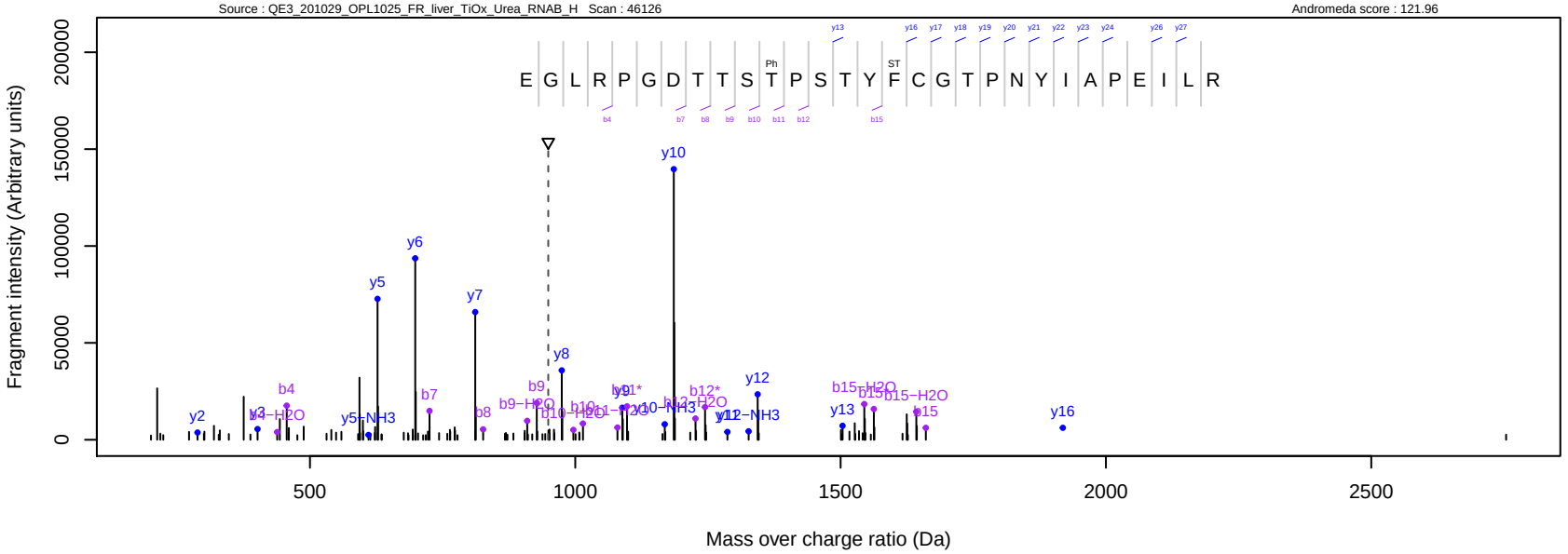
Andromeda score : 121.99



EGLRPGDTTST(Phospho (STY))FCGTPNYIAPEILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46126

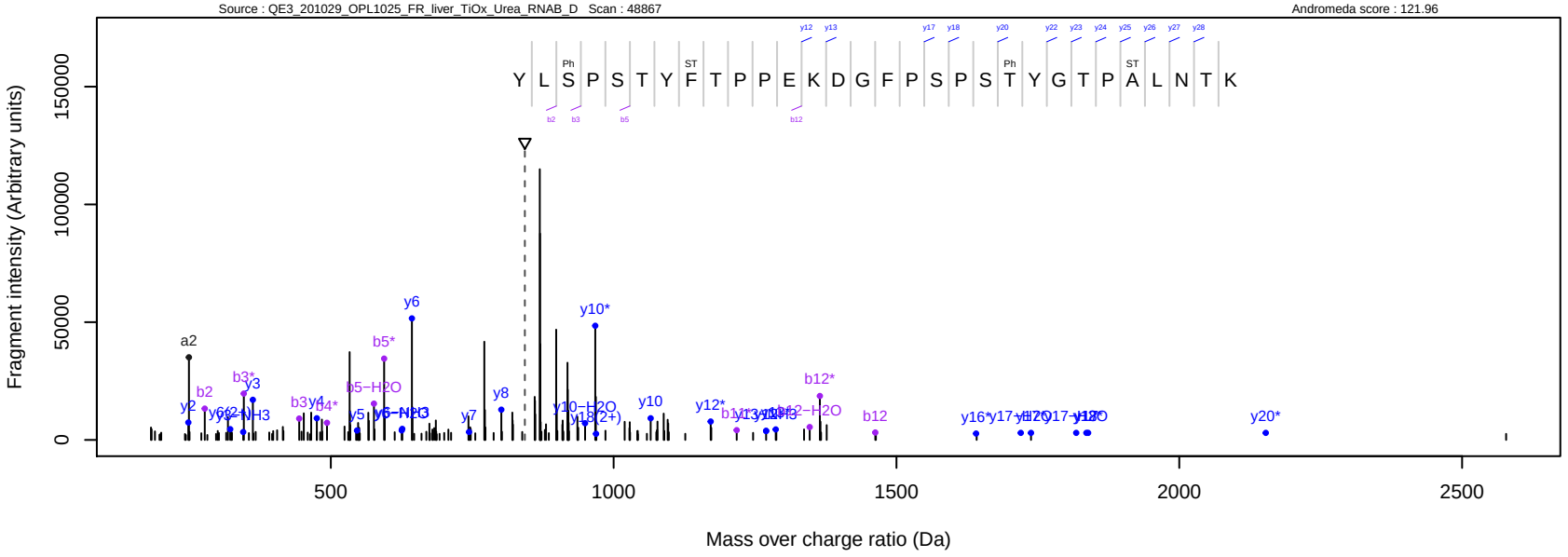
Andromeda score : 121.96

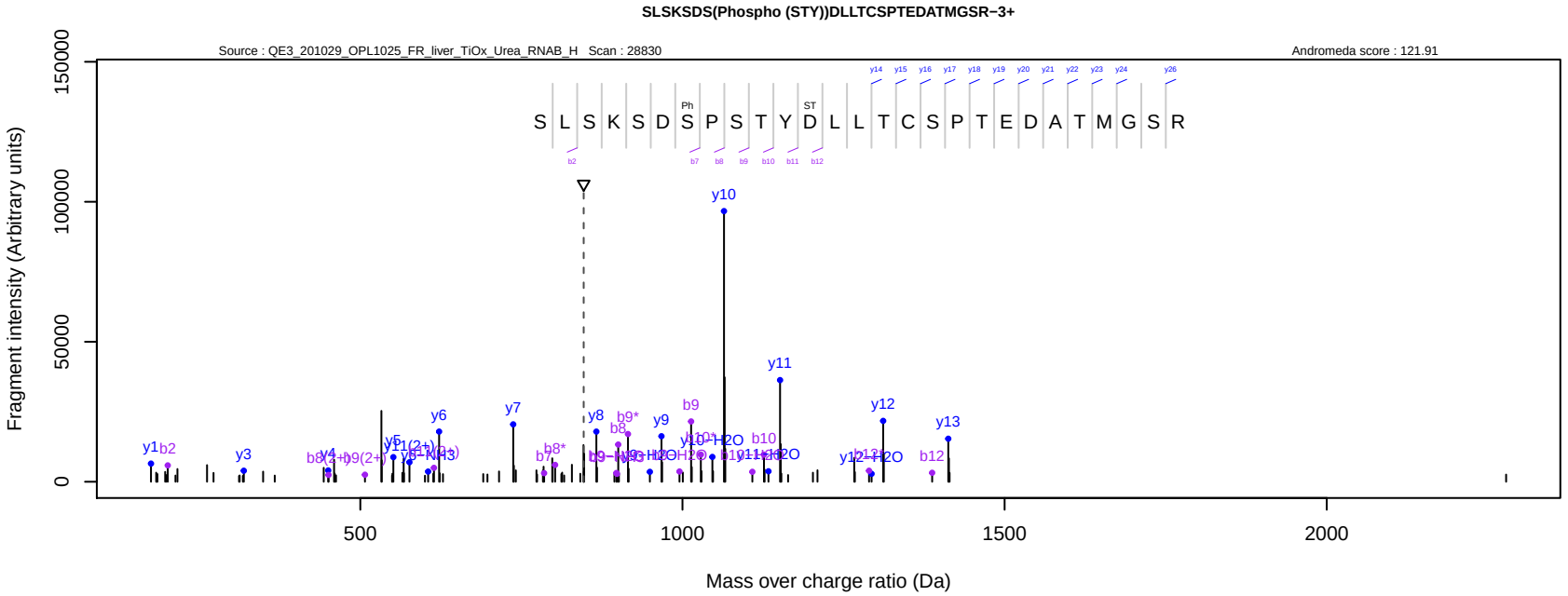


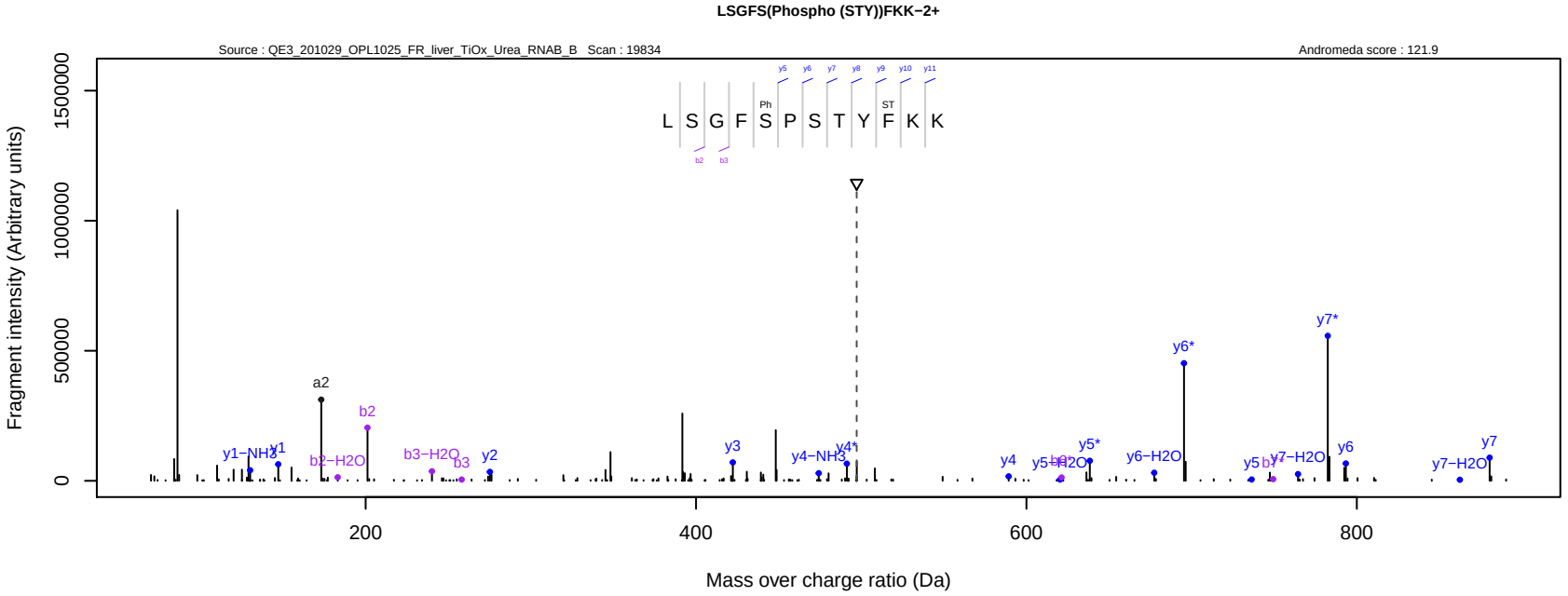
YLS(Phospho (STY))FTPPEKDGFPS(Phospho (STY))GTPALNTK−3+

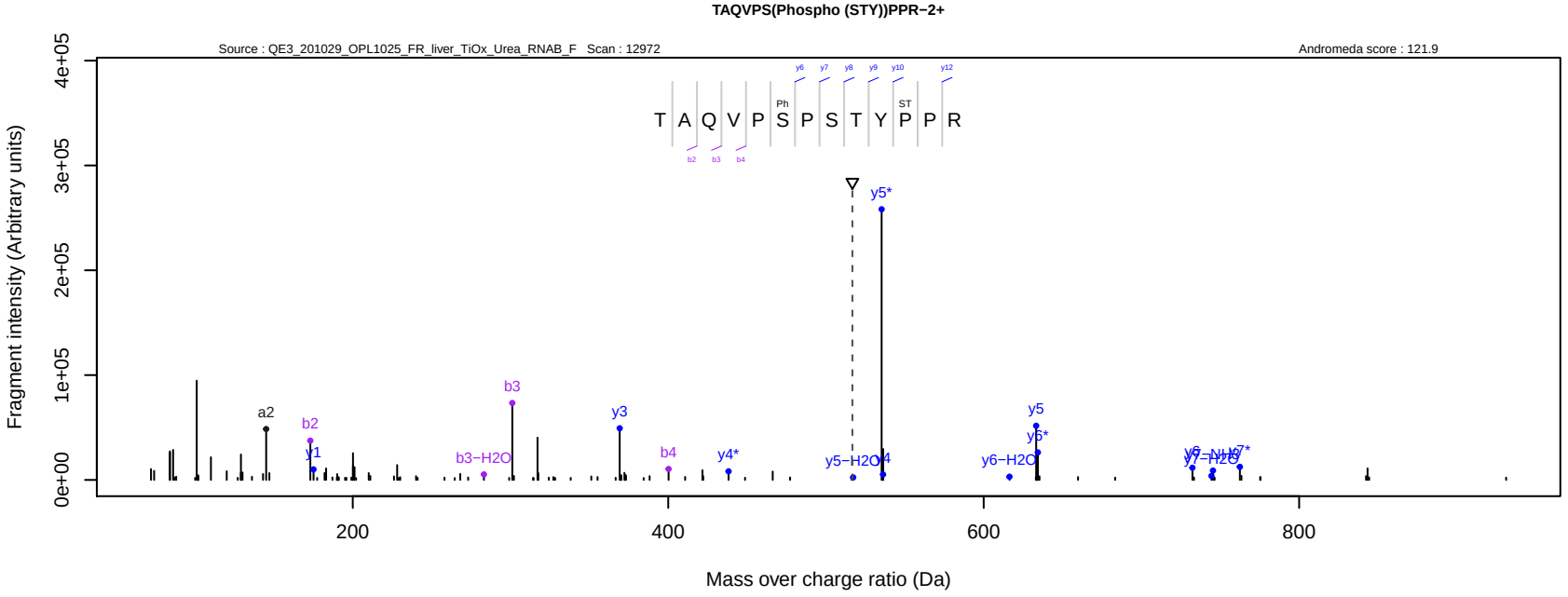
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48867

Andromeda score : 121.96




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)

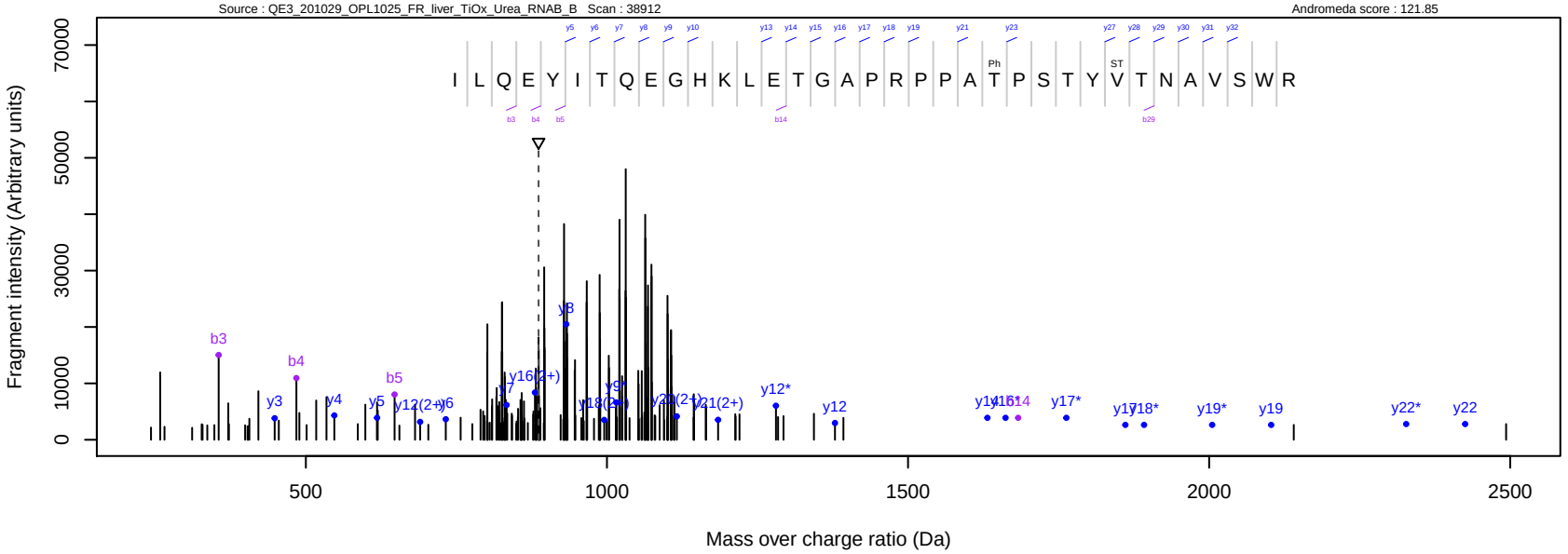

LSGFS(Phospho (STY))FKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19834
Andromeda score : 121.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

ILQEYITQEGHKLETGAPRPPAT(Phospho (STY))VTNAVSWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38912

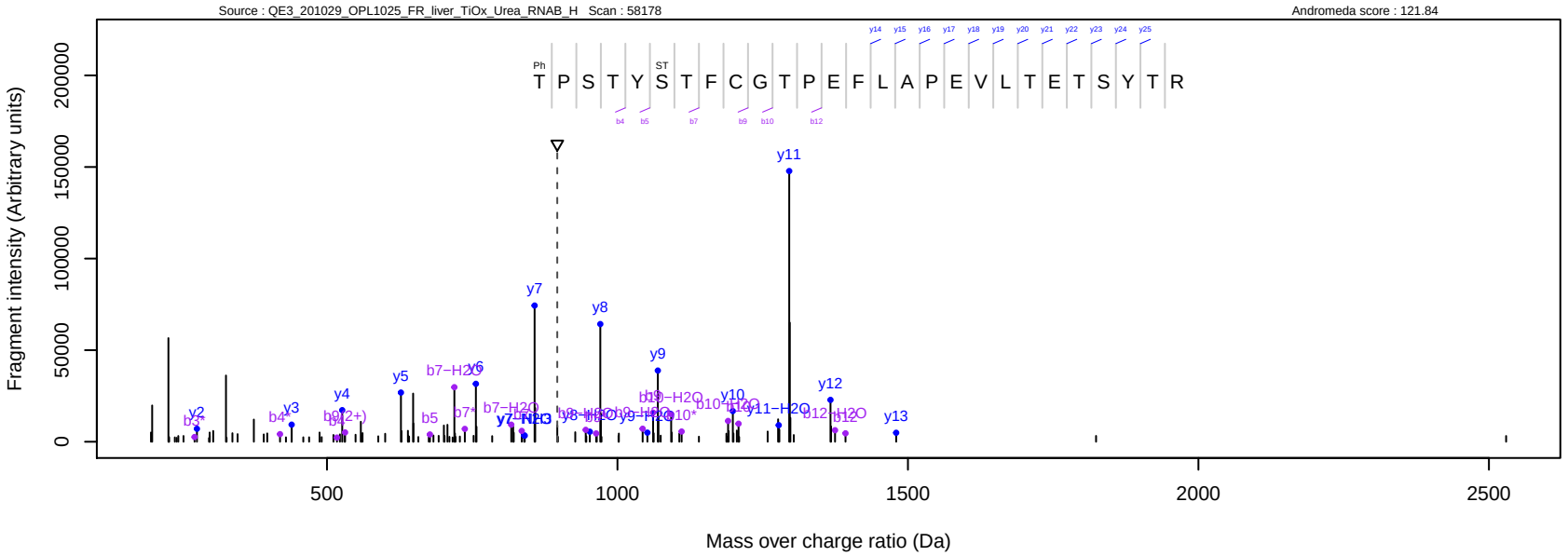
Andromeda score : 121.85



T(Phospho (STY))STFCGTPEFLAPEVLTETSYTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58178

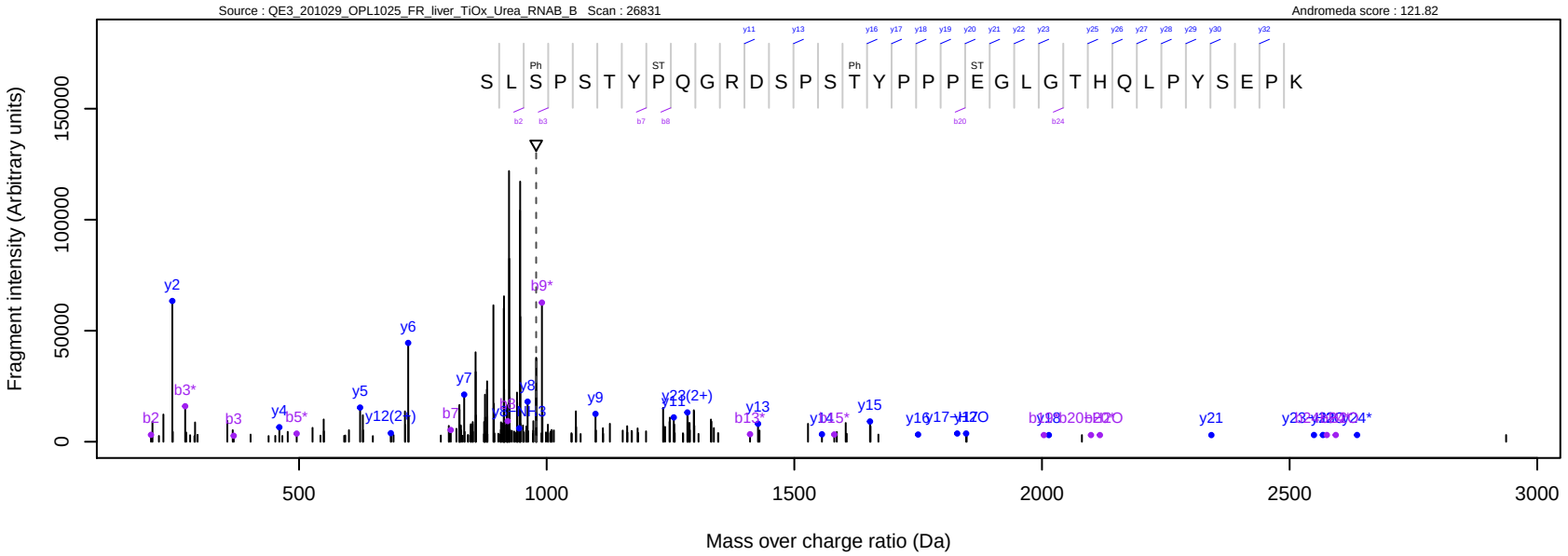
Andromeda score : 121.84

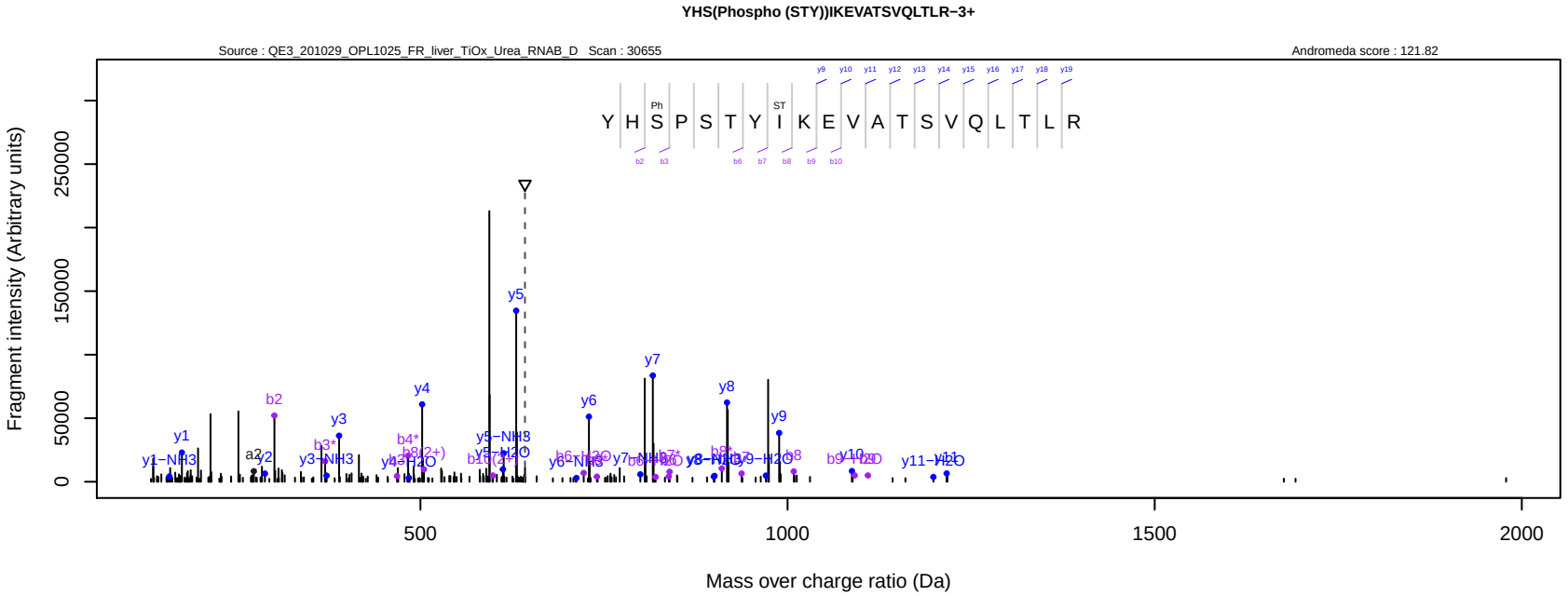


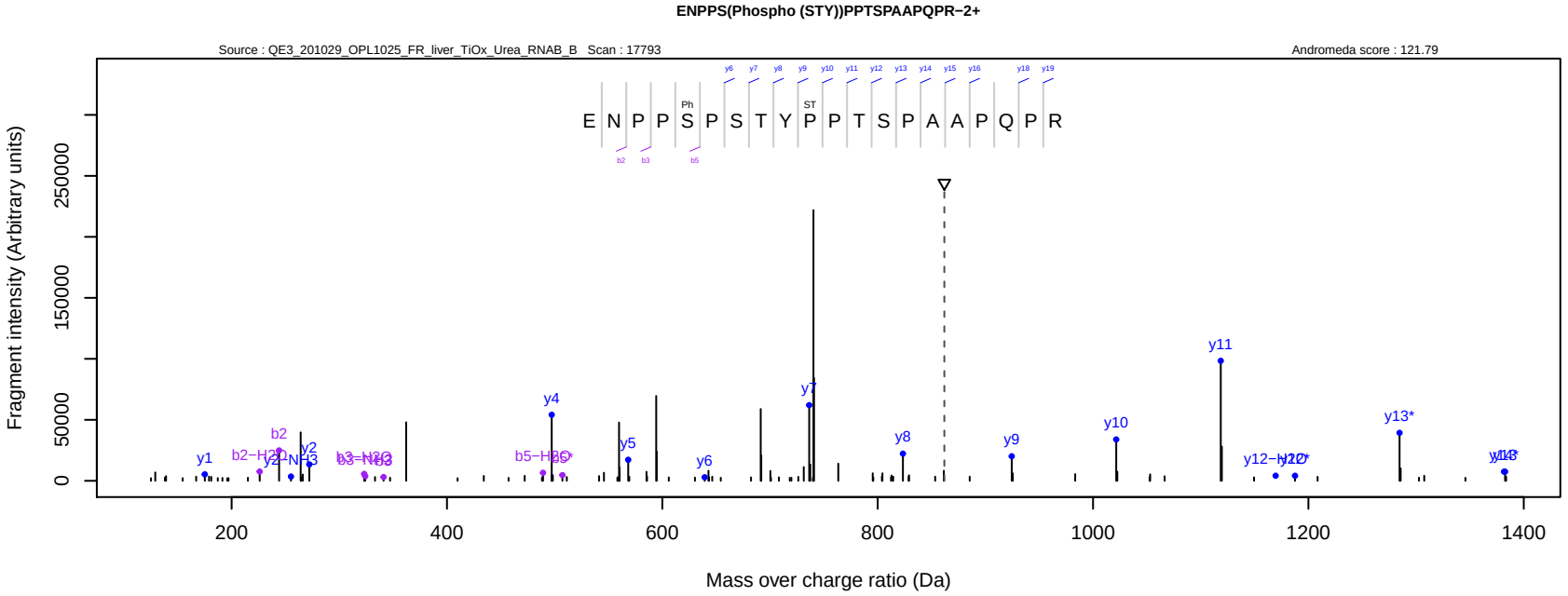
SLS(Phospho (STY))PQGRDS(Phospho (STY))PPPEGLGTHQLPYSEPK−3+

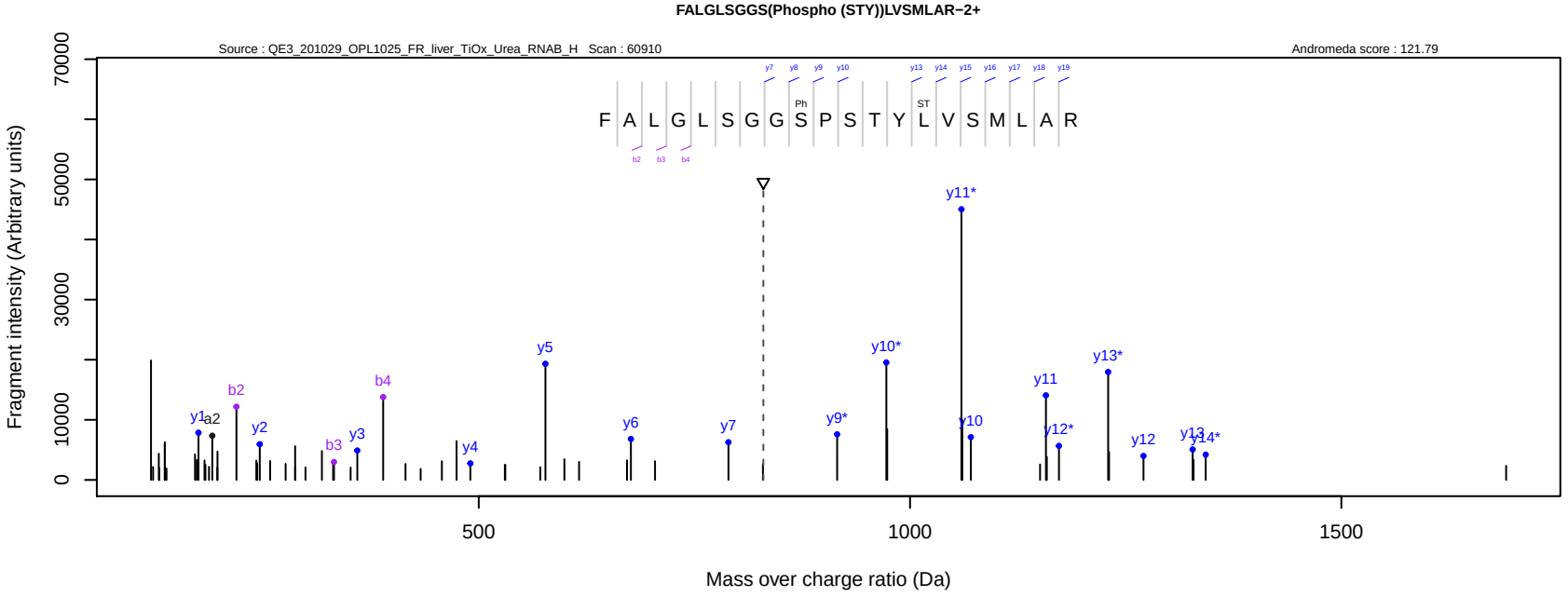
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26831

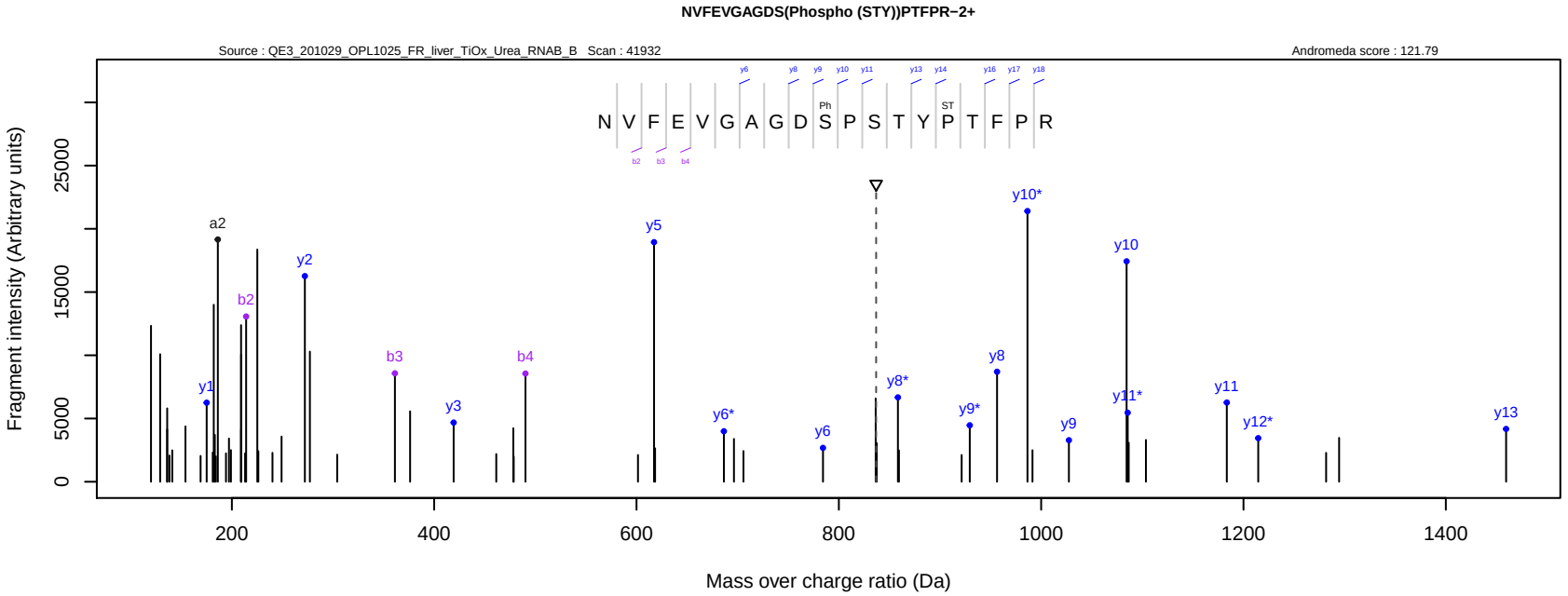
Andromeda score : 121.82

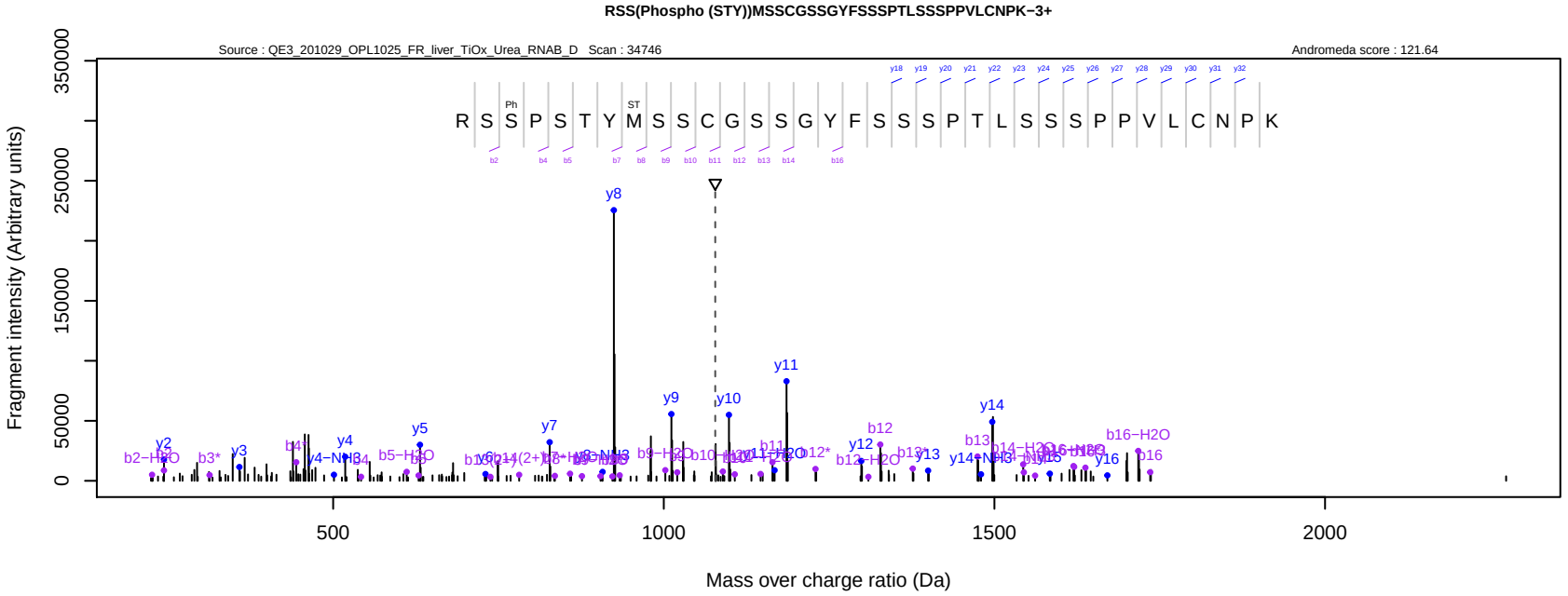


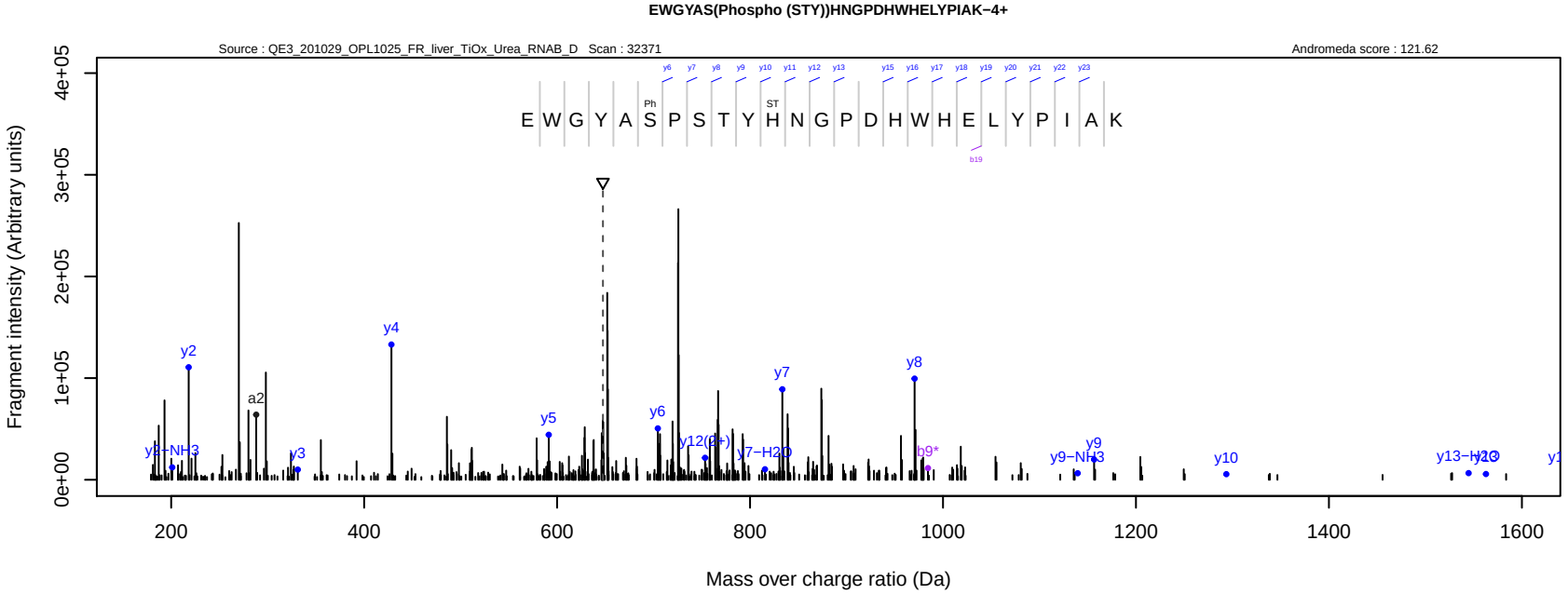

YHS(Phospho (STY))IKEVATSVQLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30655
Andromeda score : 121.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

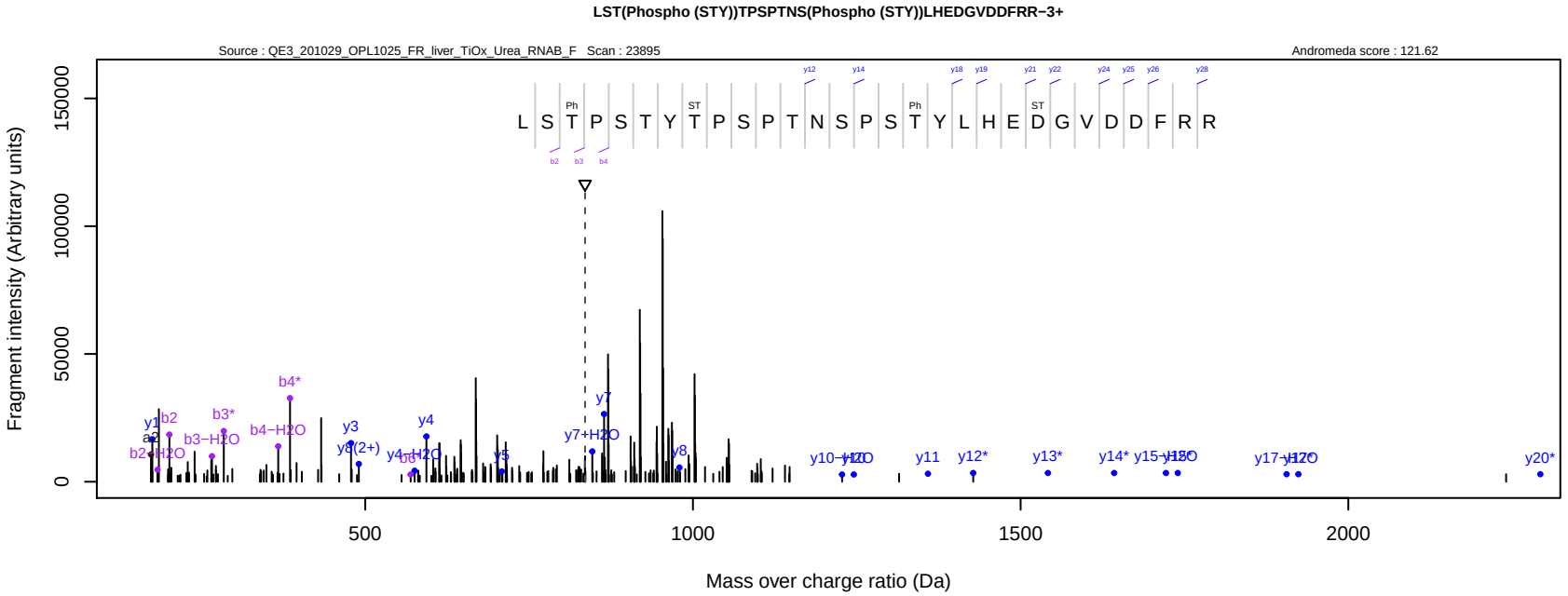

ENPPS(Phospho (STY))PPTSPAAPQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17793
Andromeda score : 121.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

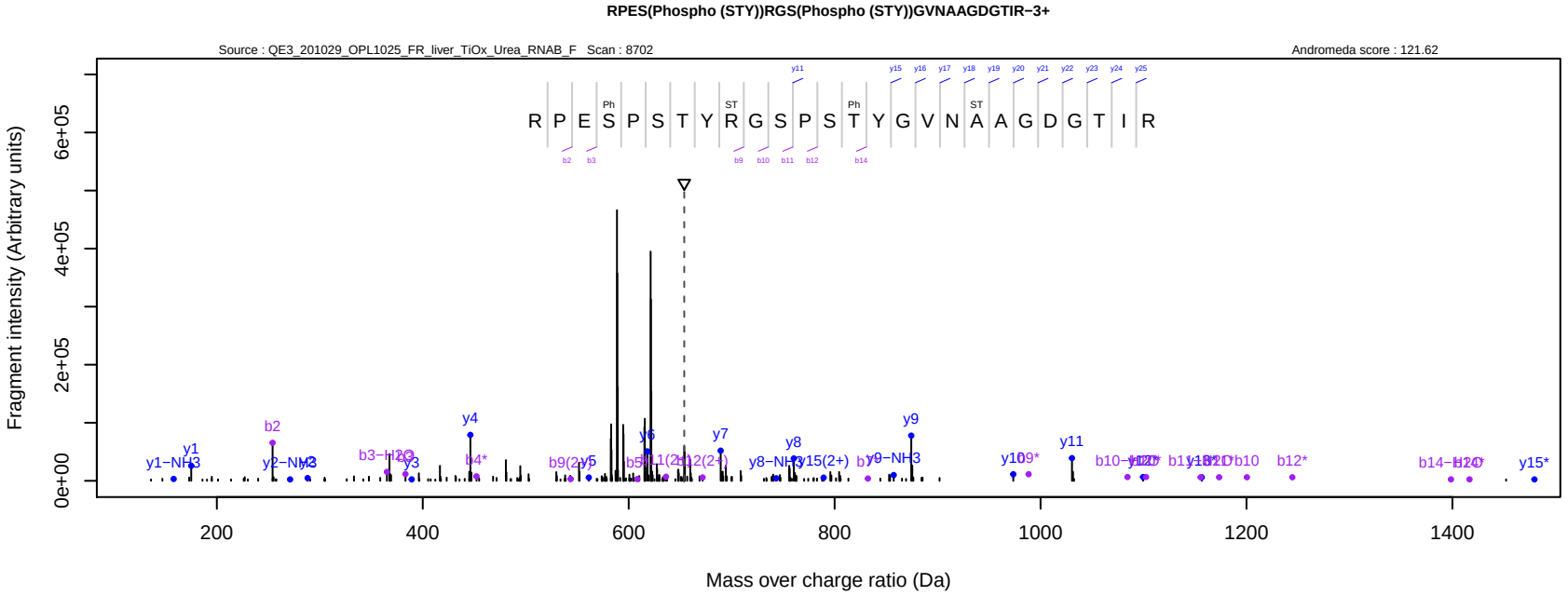

FALGLSGGS(Phospho (STY))LVSMLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60910
Andromeda score : 121.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

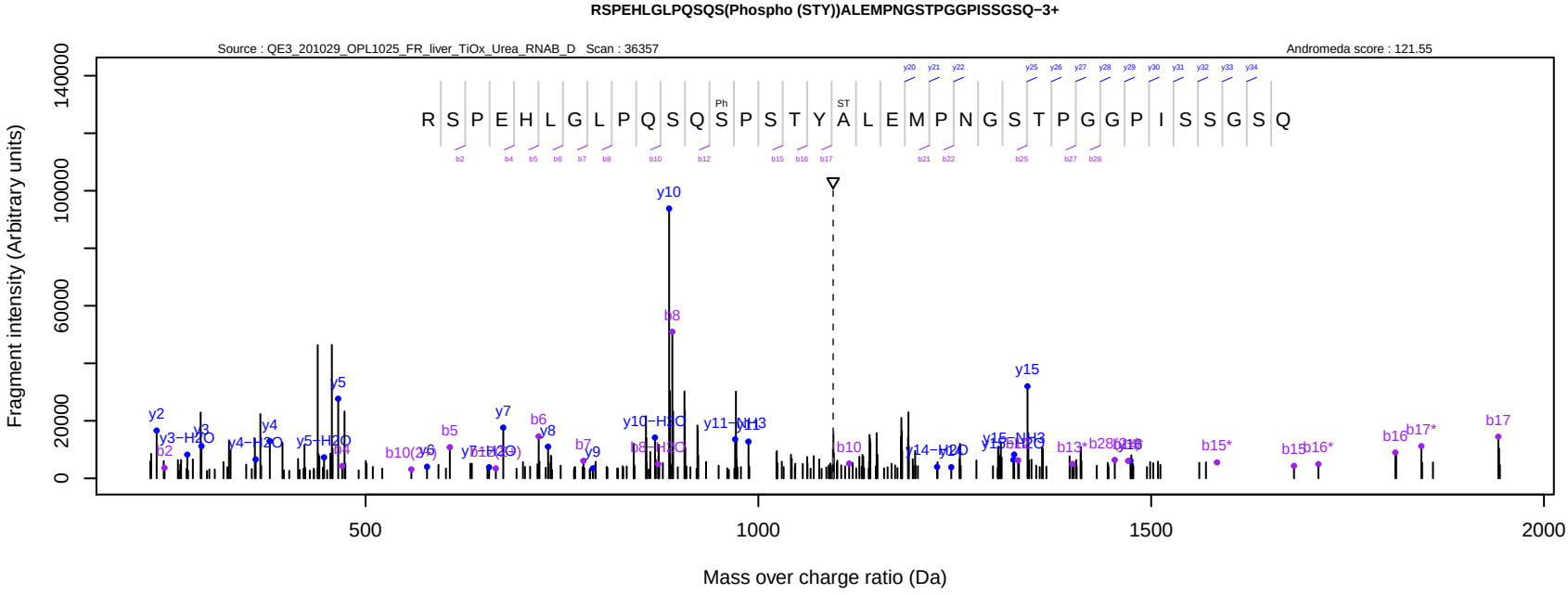

NVFEVGAGDS(Phospho (STY))PTFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41932
Andromeda score : 121.79
N V F E V G A G D S P S T Y P T F P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

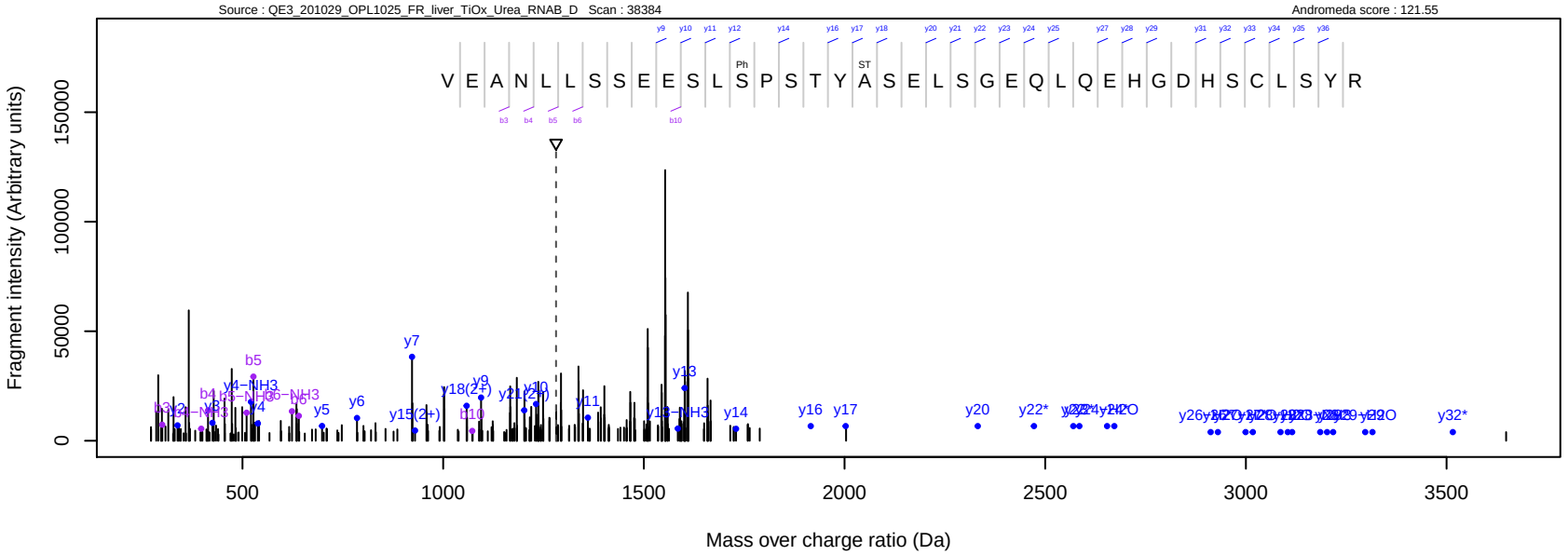

EWGYAS(Phospho (STY))HNGPDHWHELYPIAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32371
Andromeda score : 121.62
E W G Y A S P S T Y H N G P D H W H E L Y P I A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

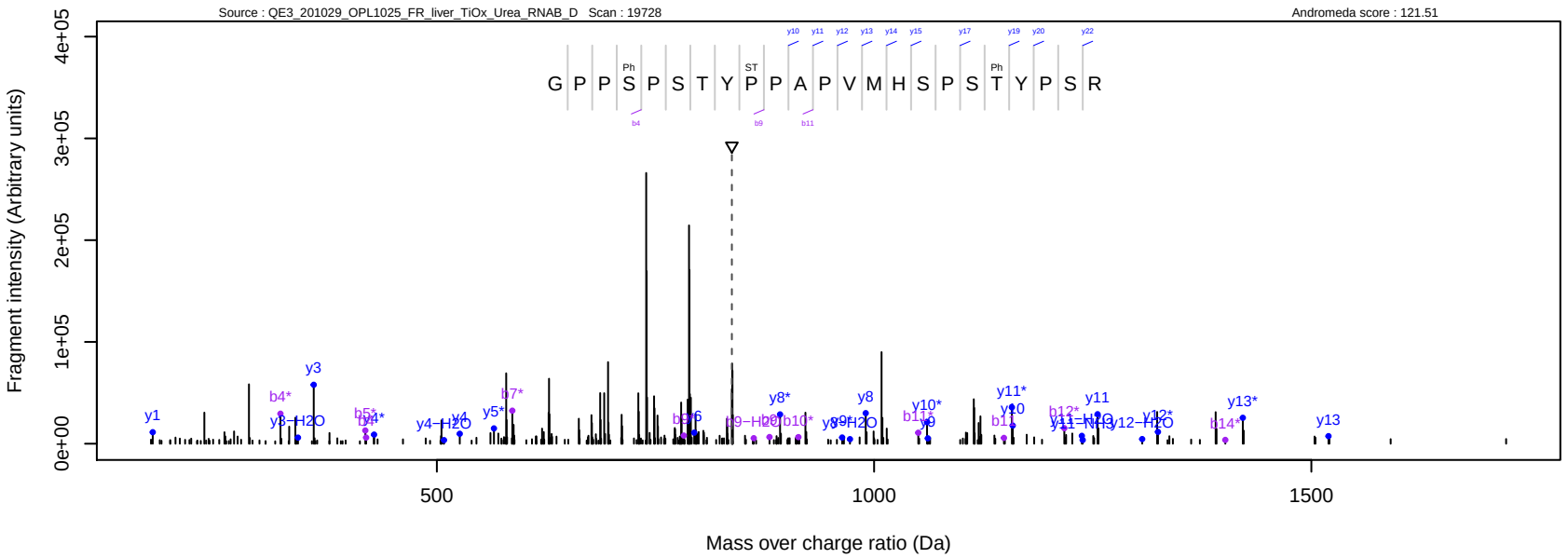

RPES(Phospho (STY))RGS(Phospho (STY))GVNAAGDGTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8702
Andromeda score : 121.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSPEHLGLPQSQS(Phospho (STY))ALEMPNGSTPGGPISSGSQ−3+
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)

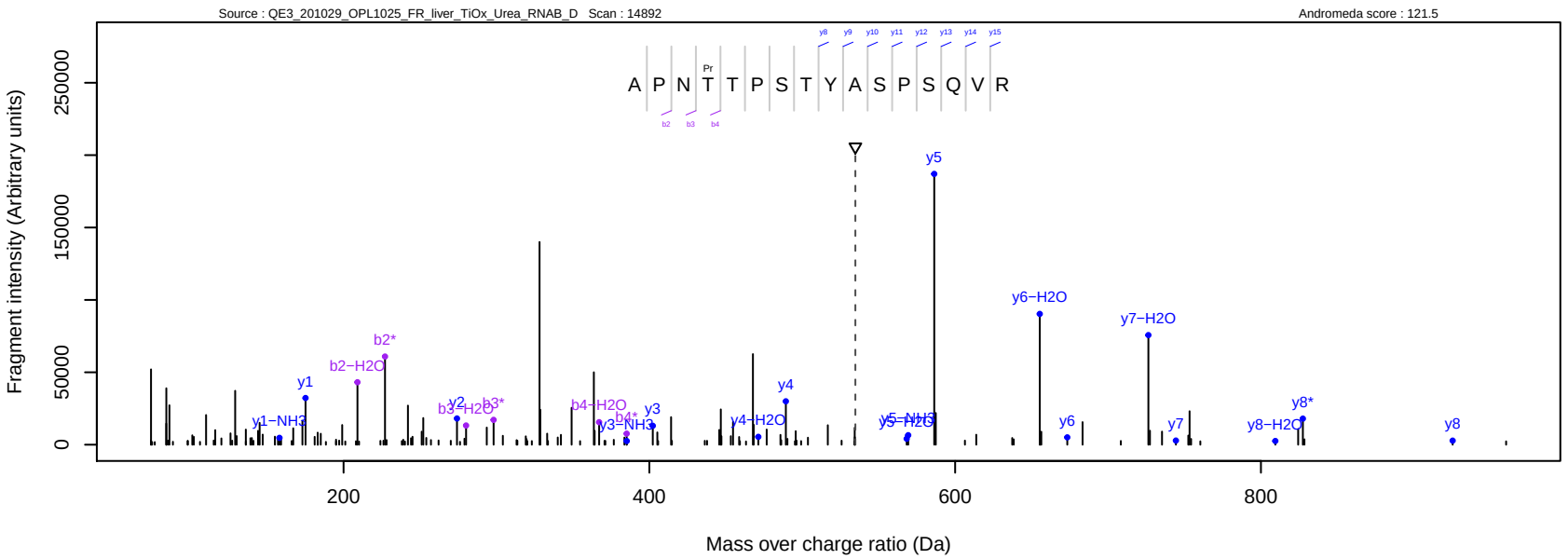
VEANLLSSEESLS(Phospho (STY))ASELSGEQLQEHGDHSCLSYR−3+



GPPS(Phospho (STY))PPAPVMHS(Phospho (STY))PSR−2+



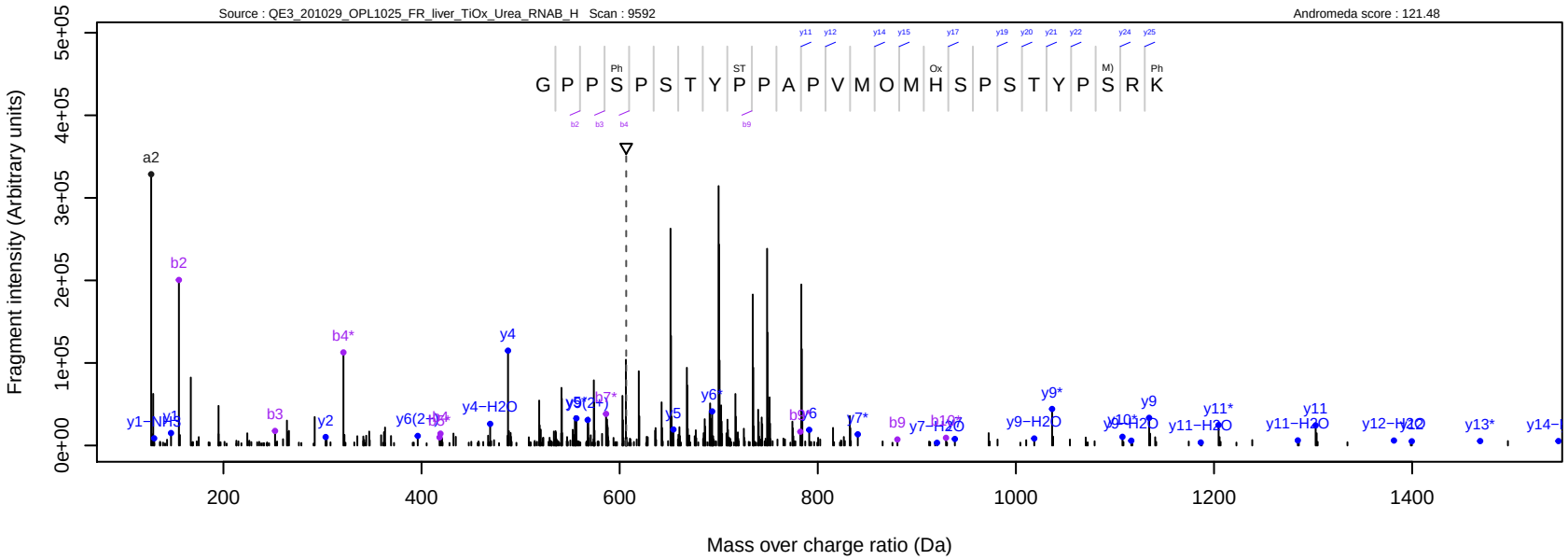
(Acetyl (Protein N−term))TT(Phospho (STY))ASPSQVR−2+



GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9592

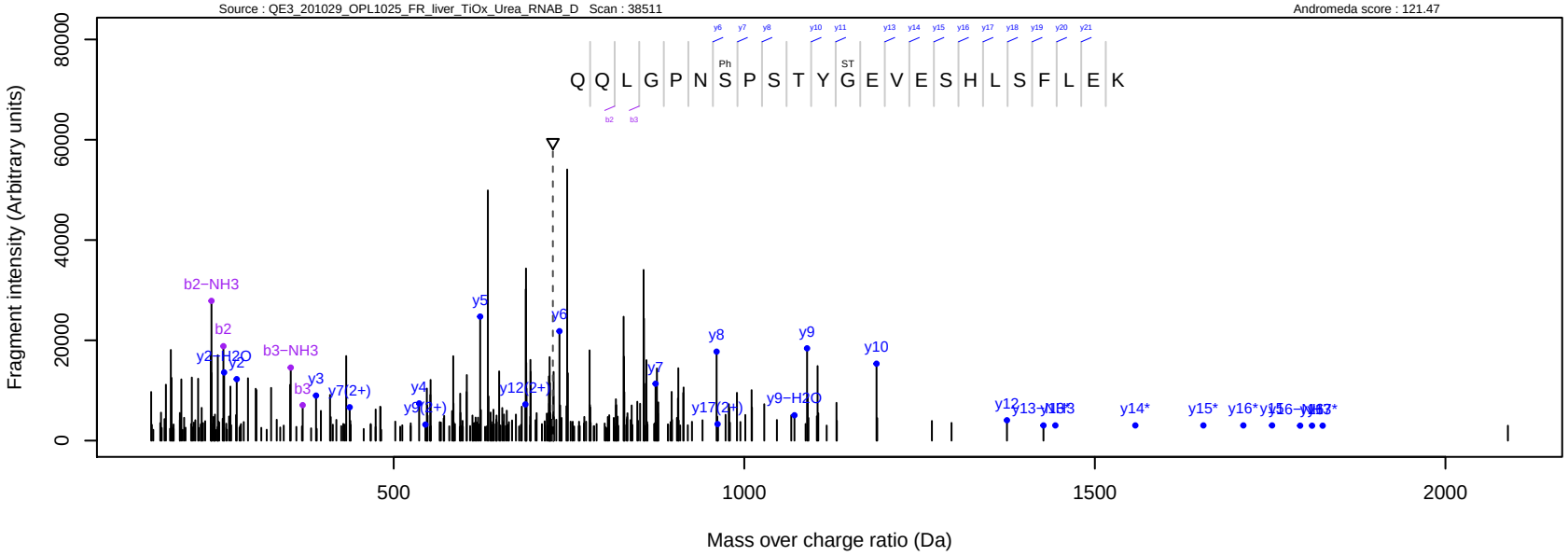
Andromeda score : 121.48



QQLGPNS(Phospho (STY))GEVESHLSFLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38511

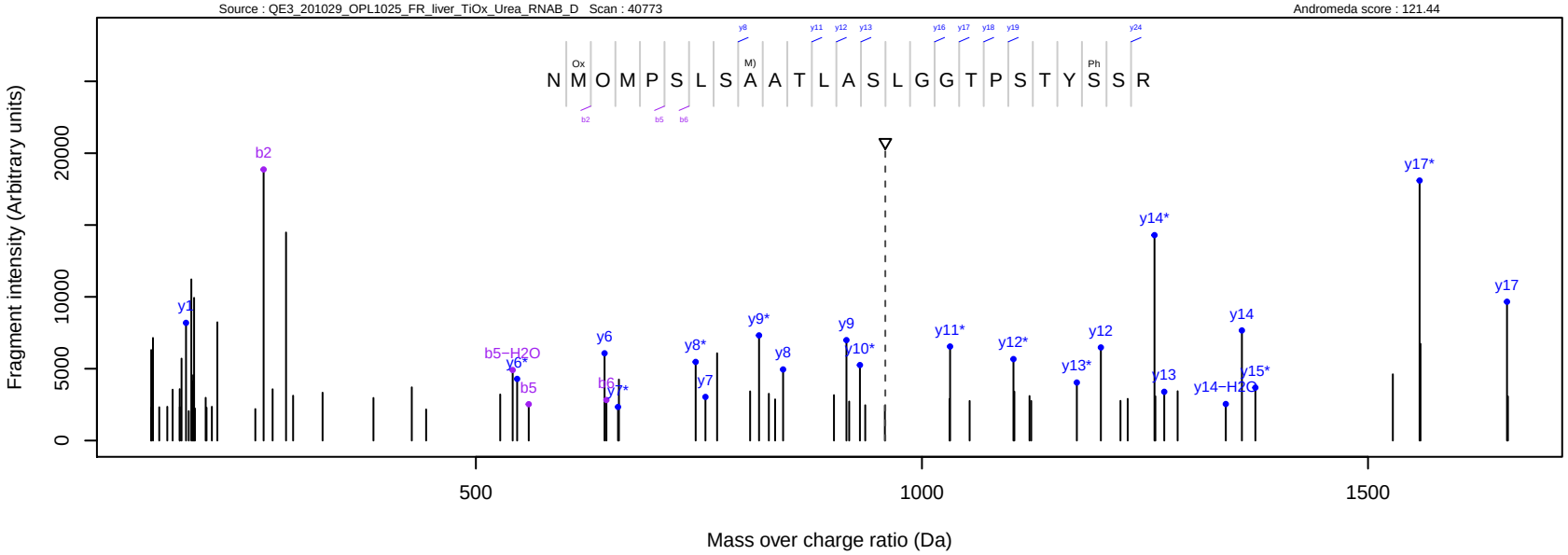
Andromeda score : 121.47

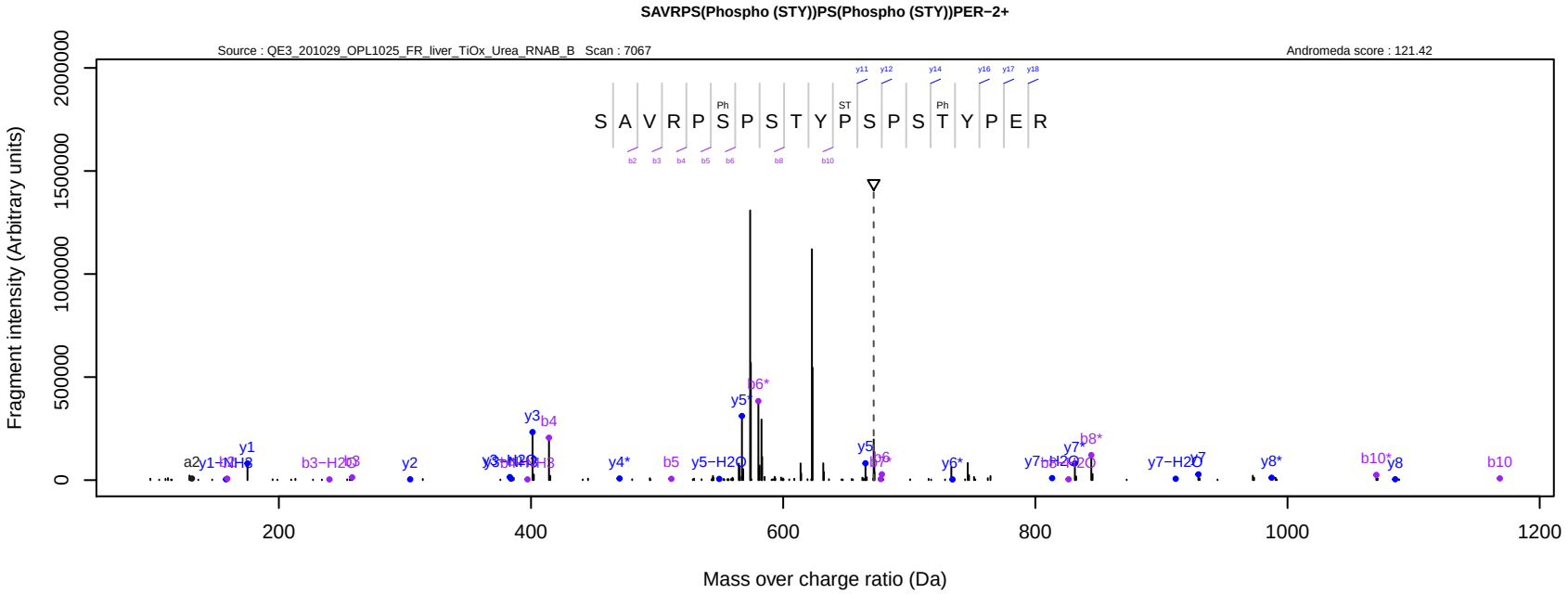


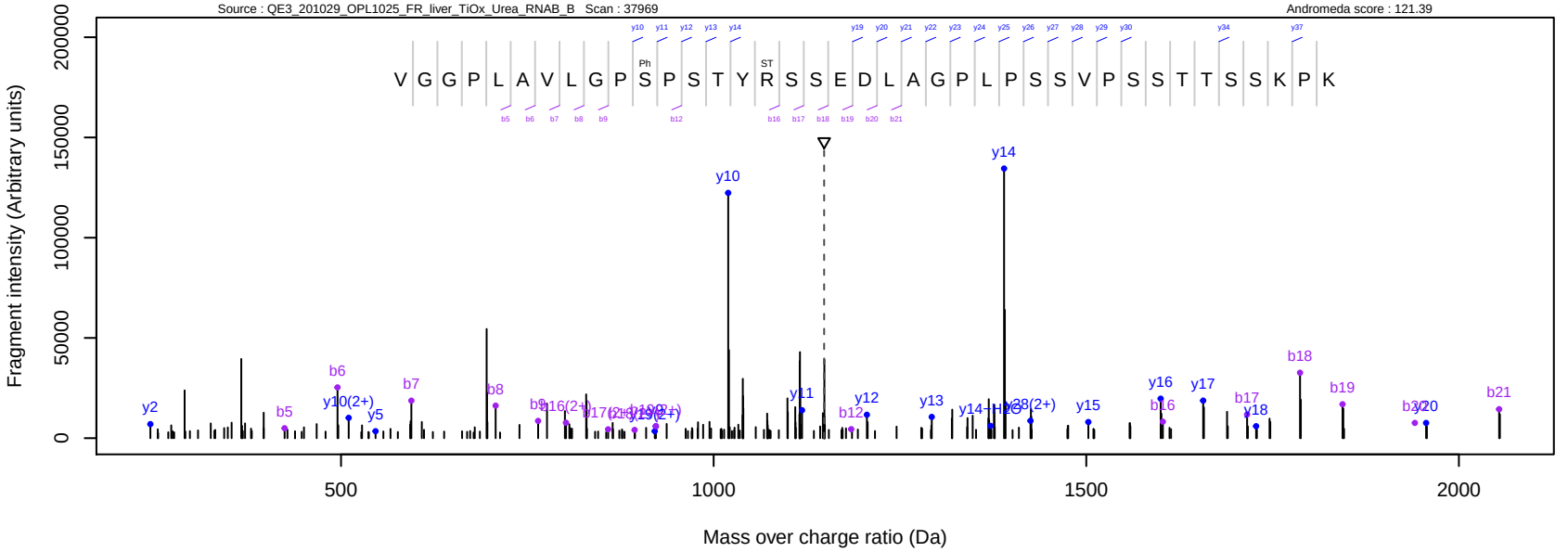
NM(Oxidation (M))PSLSAATLASLGGT(Phospho (STY))SSR−2+

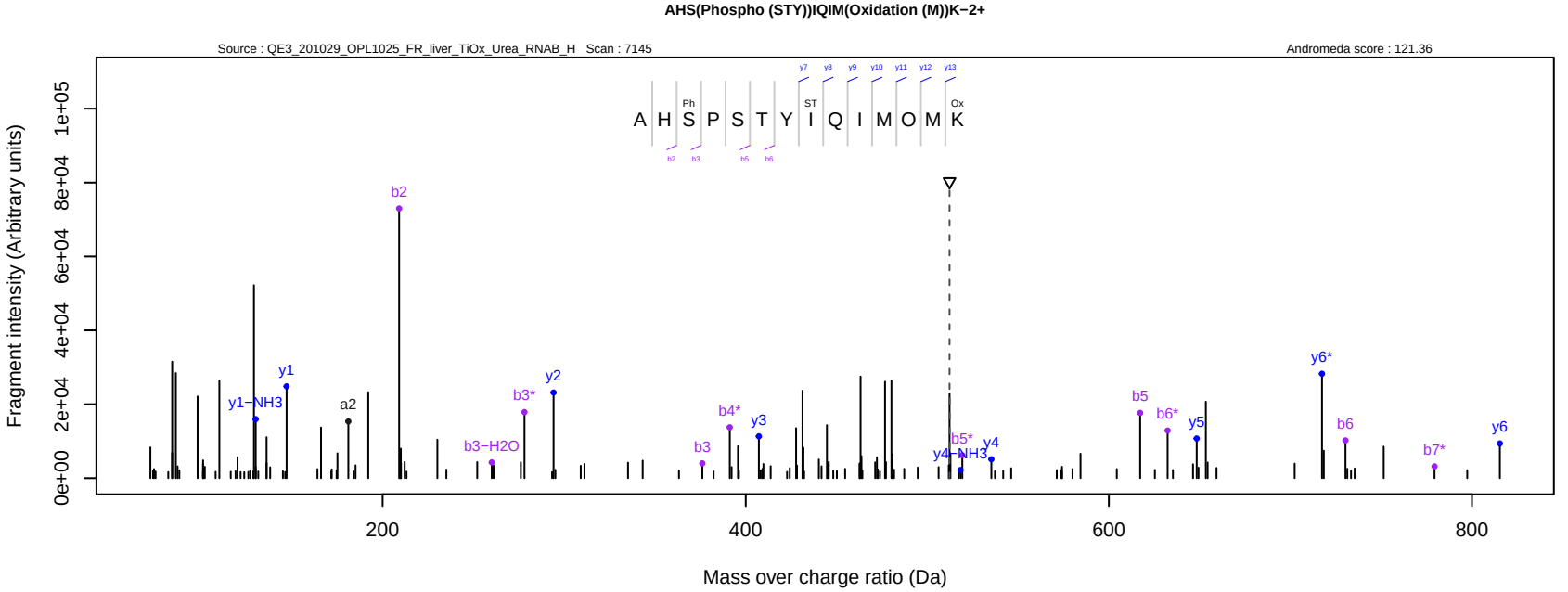
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40773

Andromeda score : 121.44

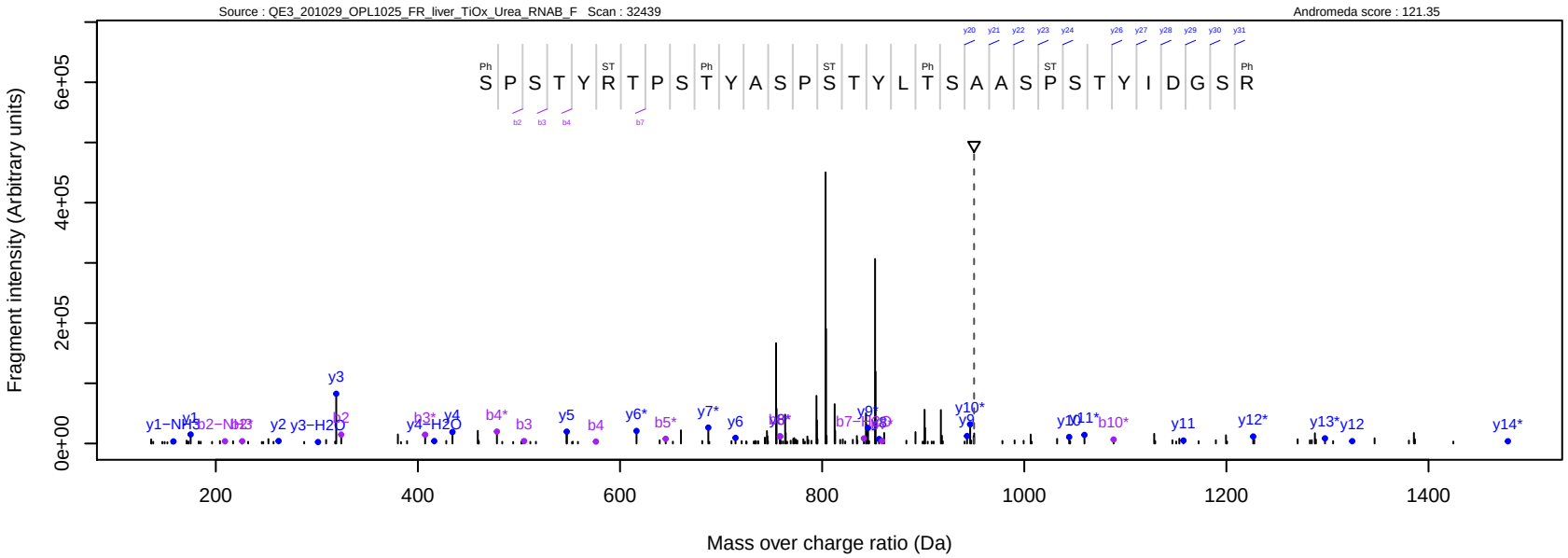



SAVRPS(Phospho (STY))PS(Phospho (STY))PER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7067
Andromeda score : 121.42
S A V R P S P S T Y P S P S T Y P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

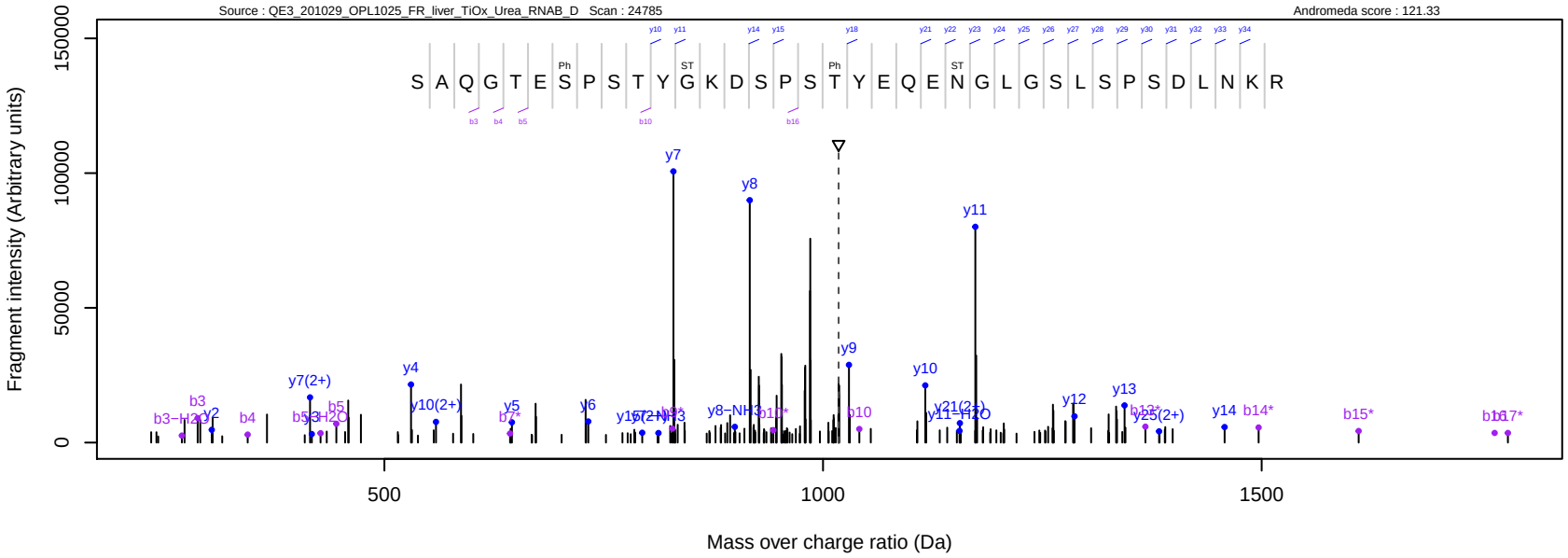

VGGPLAVLGPS(Phospho (STY))RSSEDLAGPLPSSVPSSTTSSKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37969
Andromeda score : 121.39
V G G P L A V L G P S P S T Y R S S E D L A G P L P S S V P S S T T S S K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHS(Phospho (STY))IQIM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7145
Andromeda score : 121.36
A H S P S T Y I Q I M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

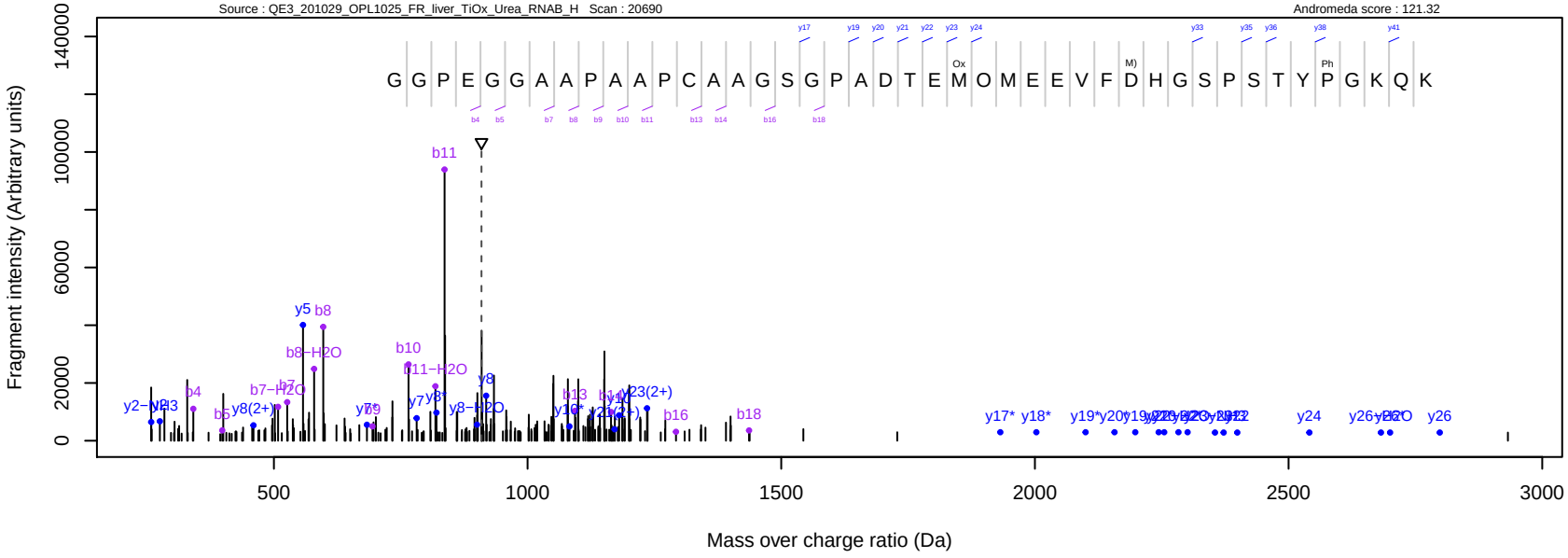
S(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+



SAQGTES(Phospho (STY))GKDS(Phospho (STY))EQENGLGSLSPSDLNKR−3+



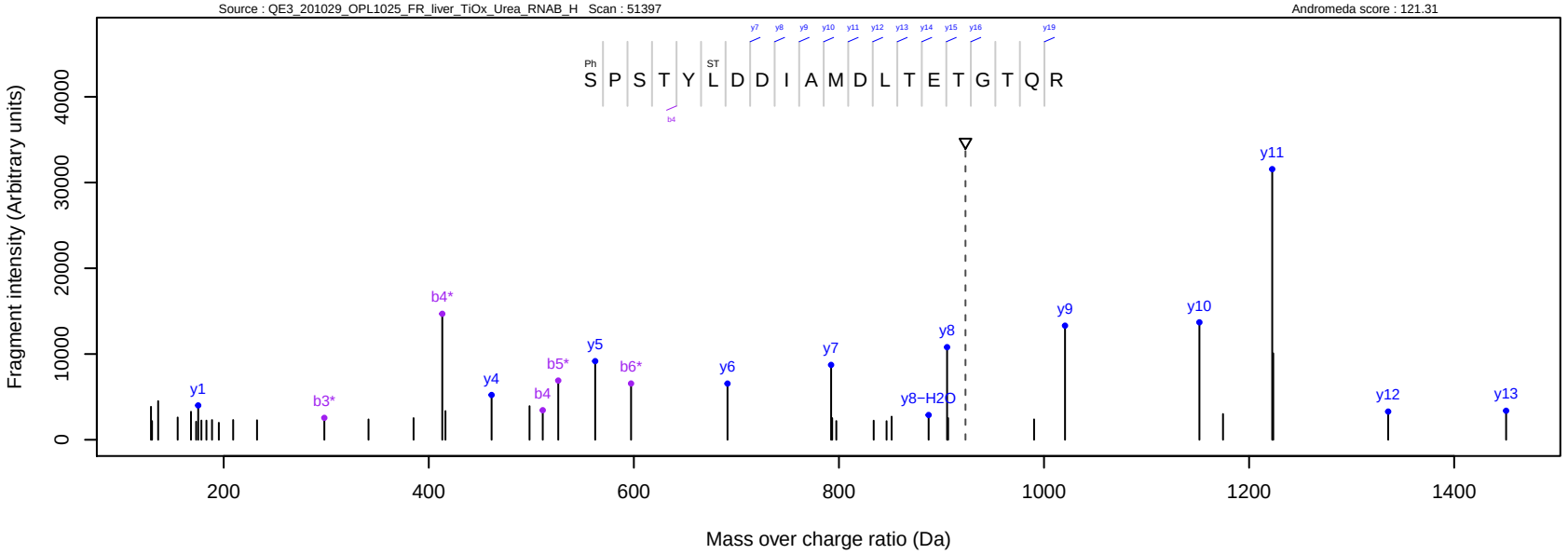
GGPEGGAAPAAPCAAGSGPADTEM(Oxidation (M))EEVFDHGS(Phospho (STY))PGKQK−4+



S(Phospho (STY))LDDIAMDLTETGTQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51397

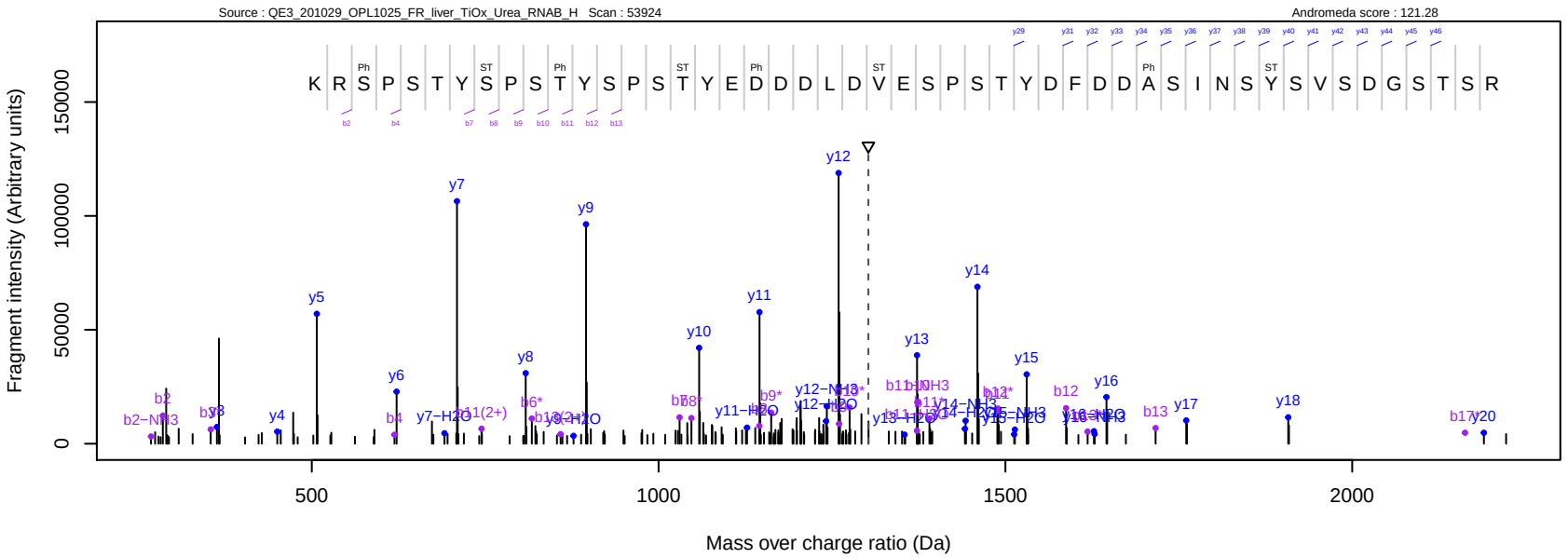
Andromeda score : 121.31



KRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53924

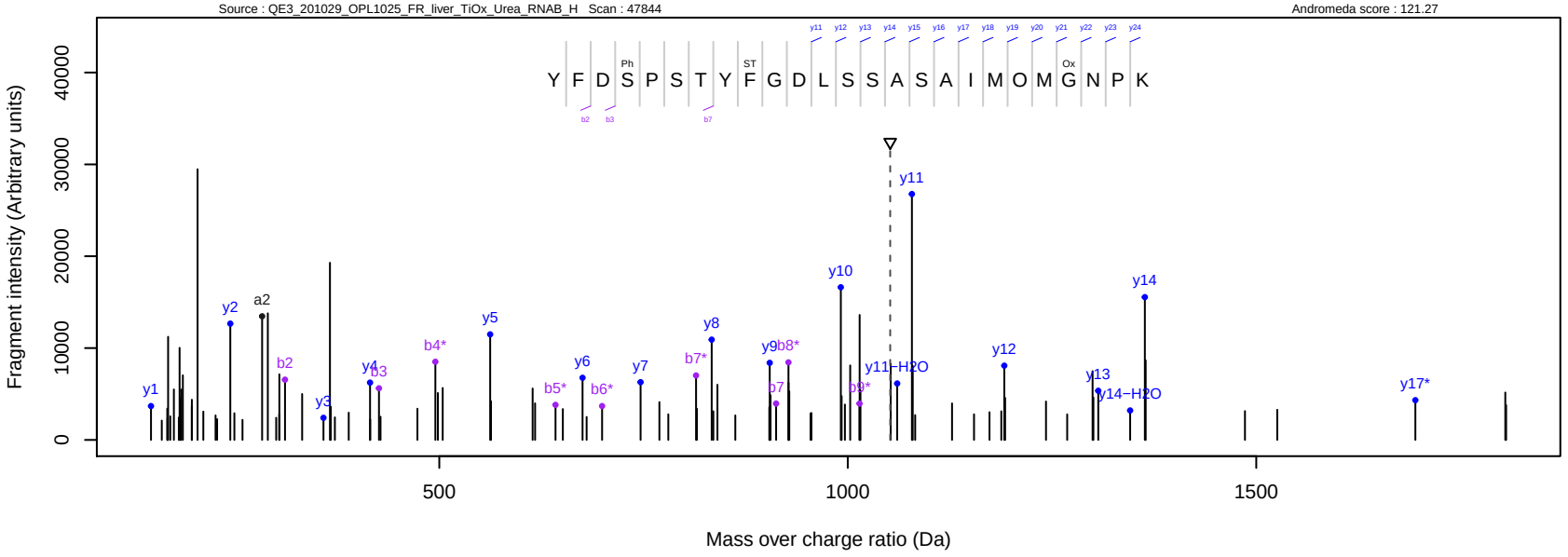
Andromeda score : 121.28



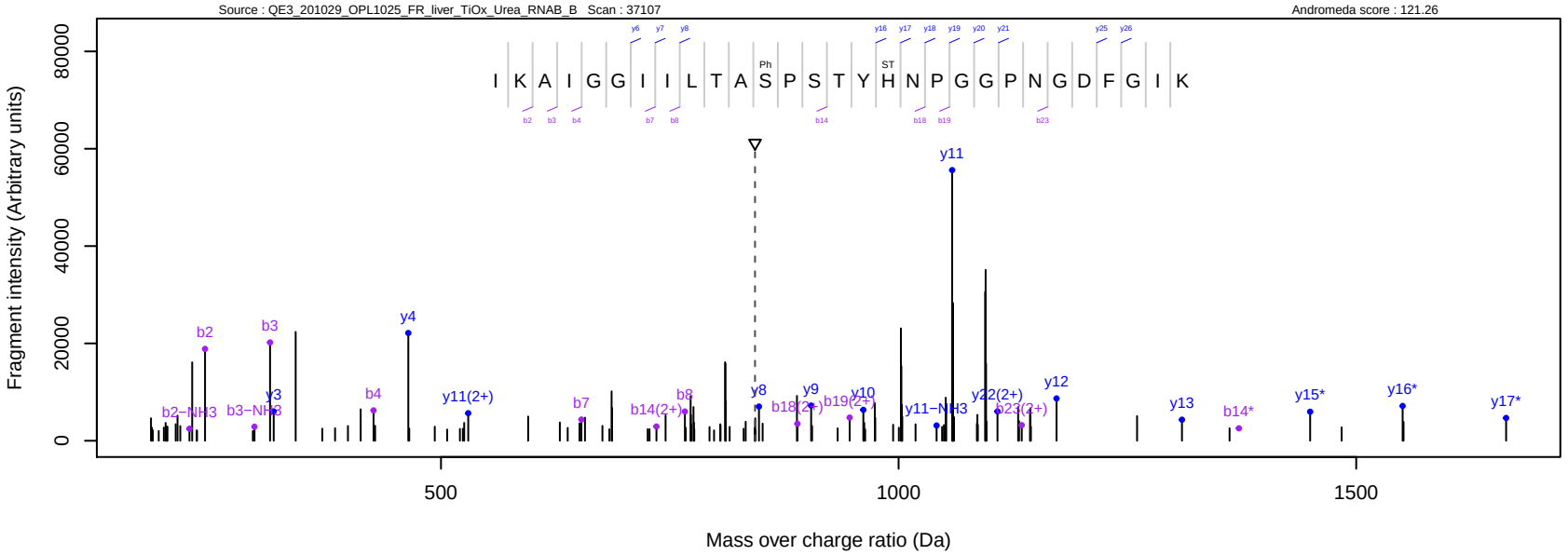
YFDS(Phospho (STY))FGDLSSASAIM(Oxidation (M))GNPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47844

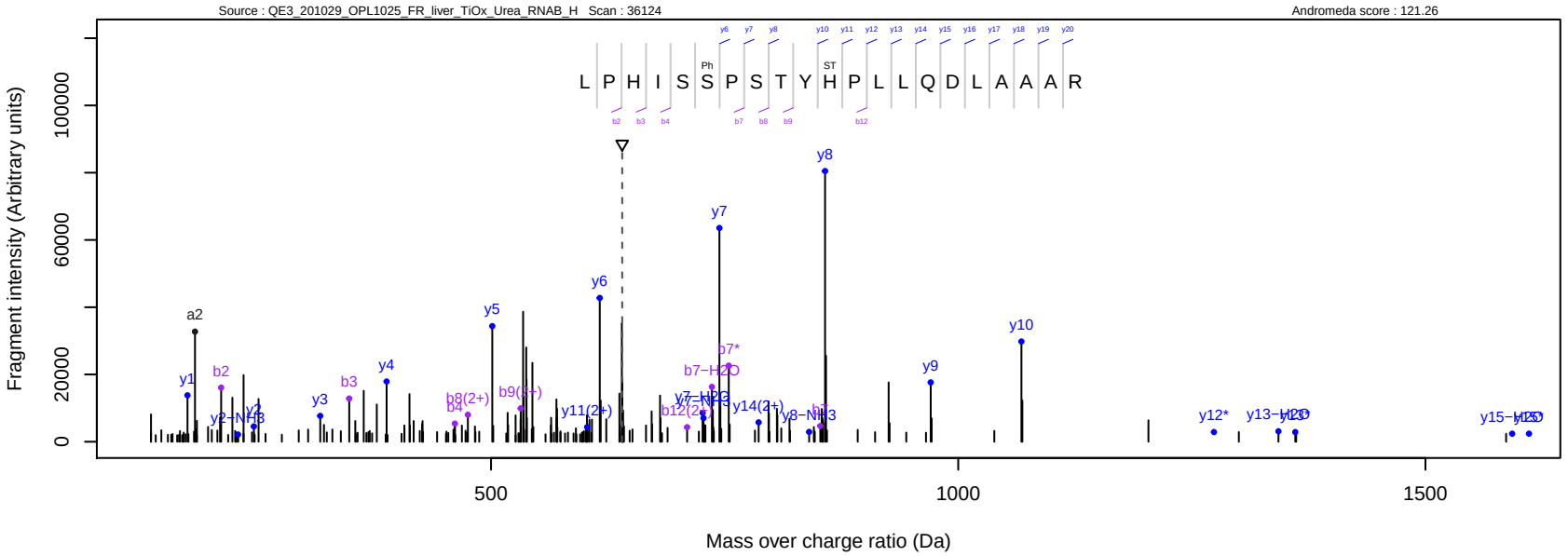
Andromeda score : 121.27



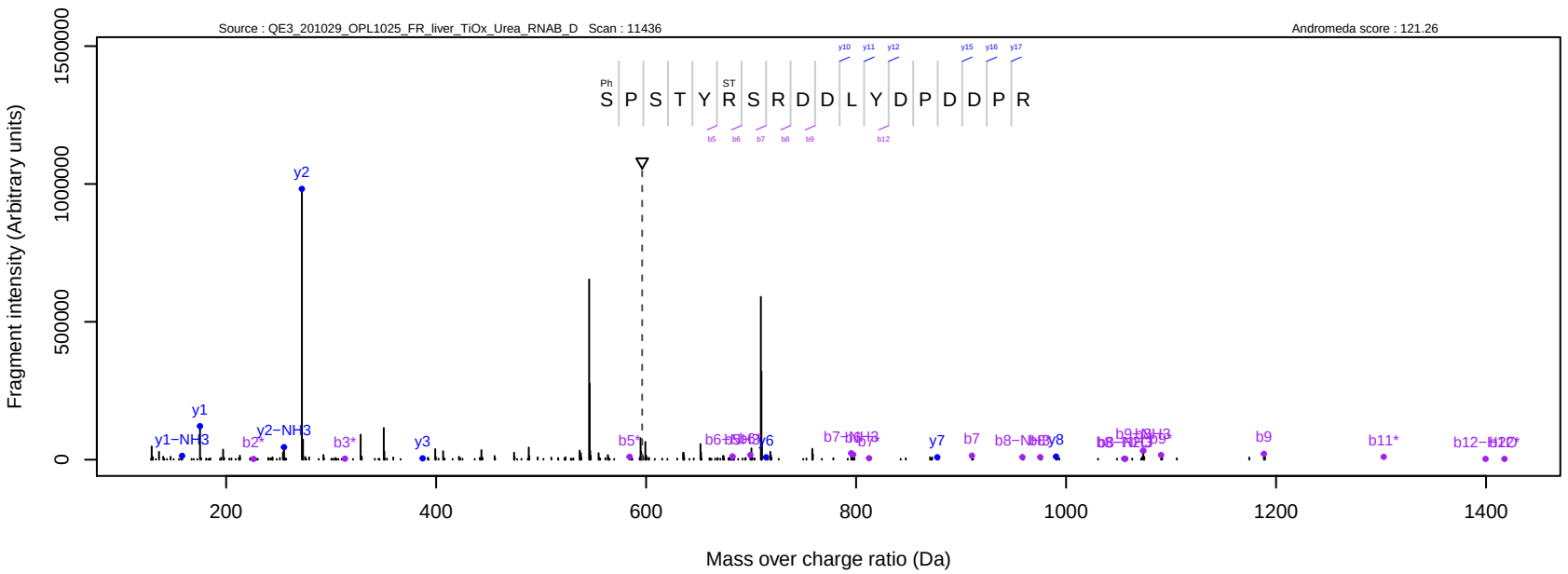
IKAIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−3+



LPHISS(Phospho (STY))HPLLQDLAAAR−3+



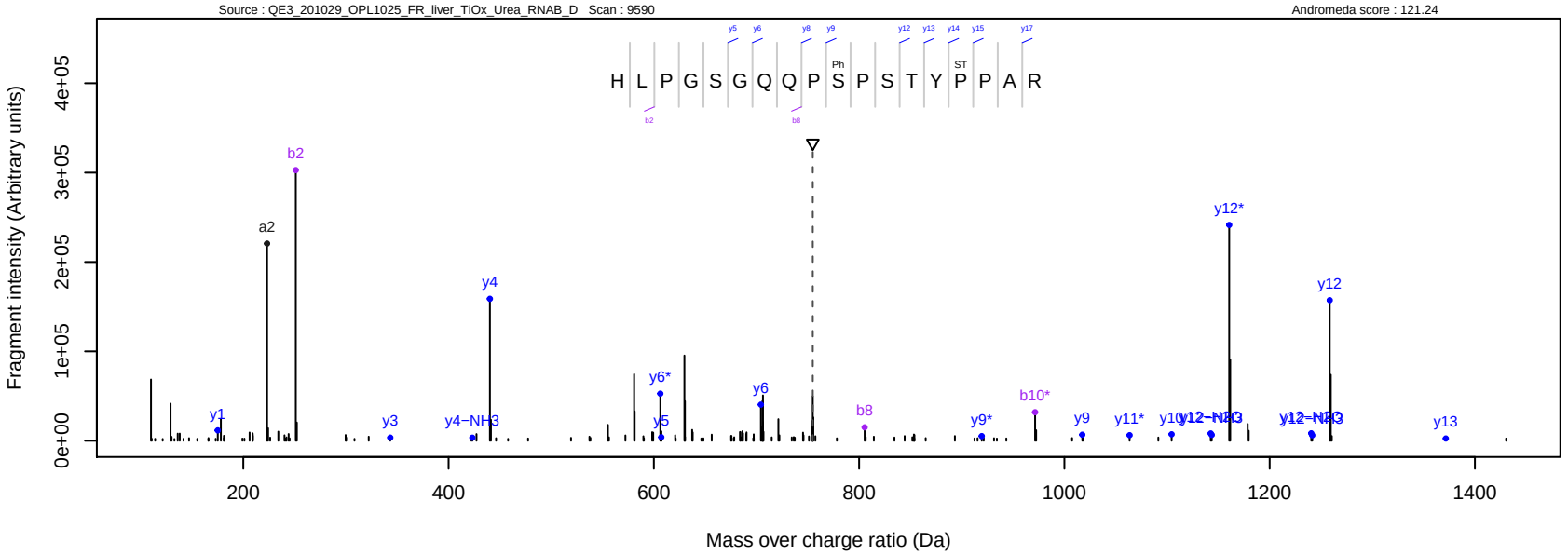
S(Phospho (STY))RSRDDLYDPDDPR−3+



HLPGSGQQPS(Phospho (STY))PPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9590

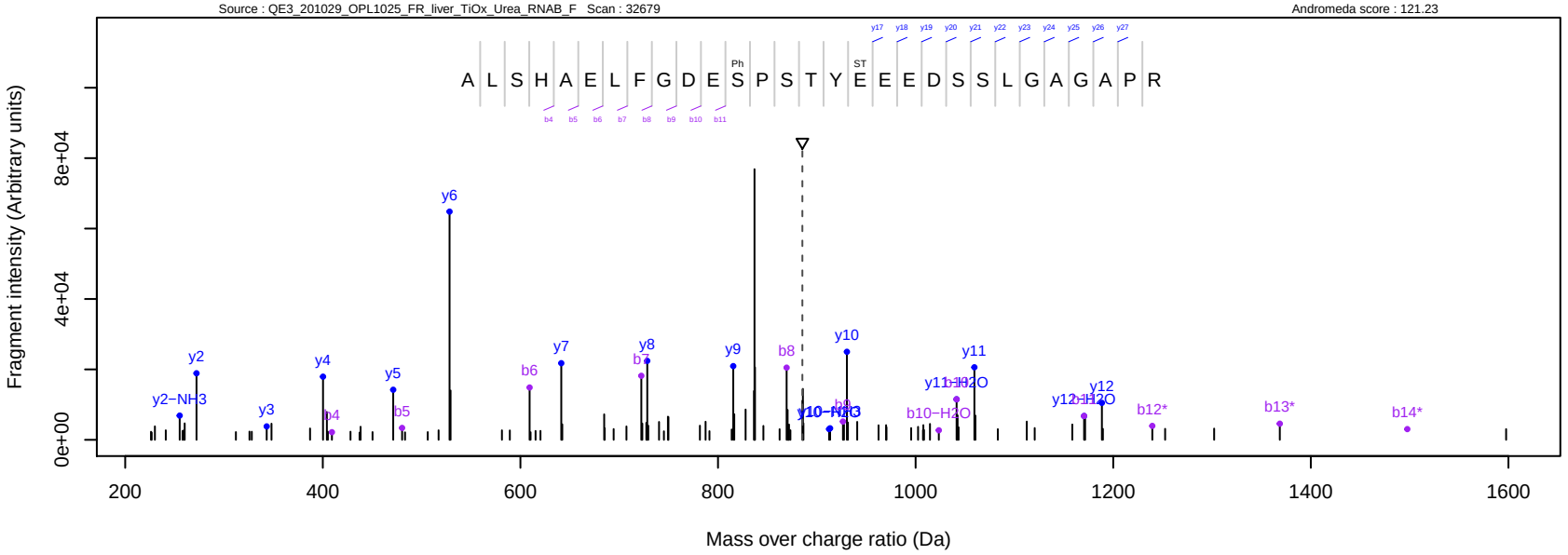
Andromeda score : 121.24



ALSHAELFGDES(Phospho (STY))EEEDSSLGAGAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32679

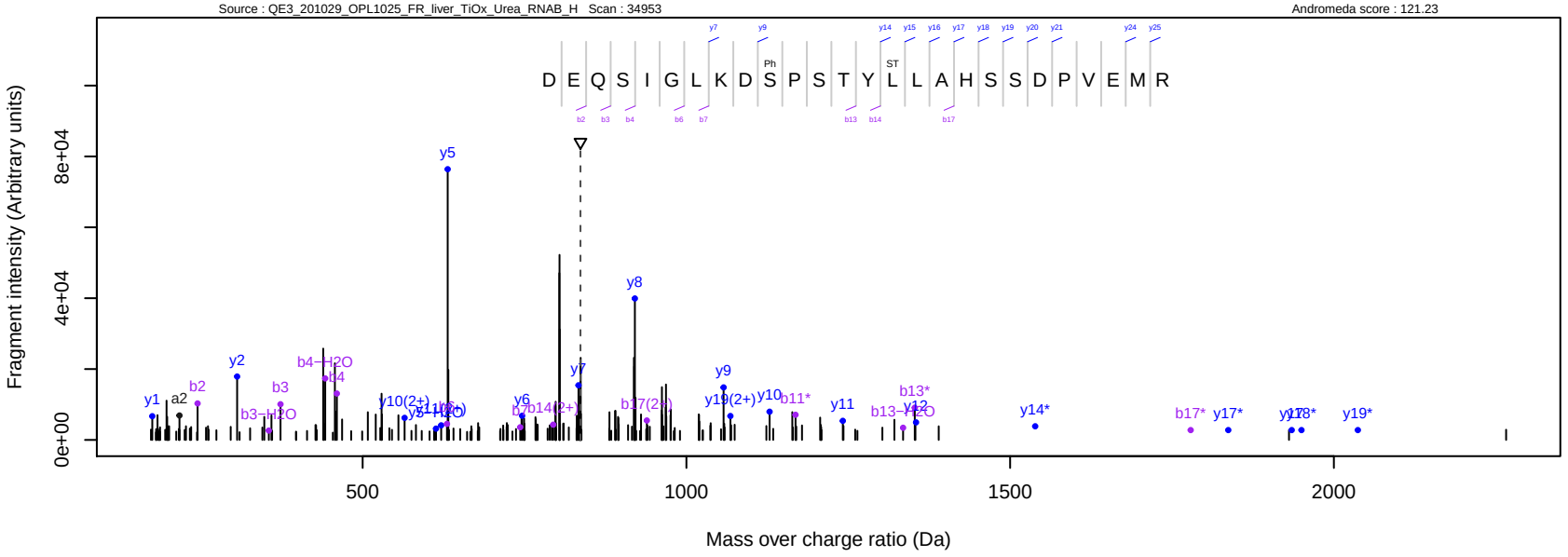
Andromeda score : 121.23



DEQSIGLKDS(Phospho (STY))LLAHSSDPVEMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34953

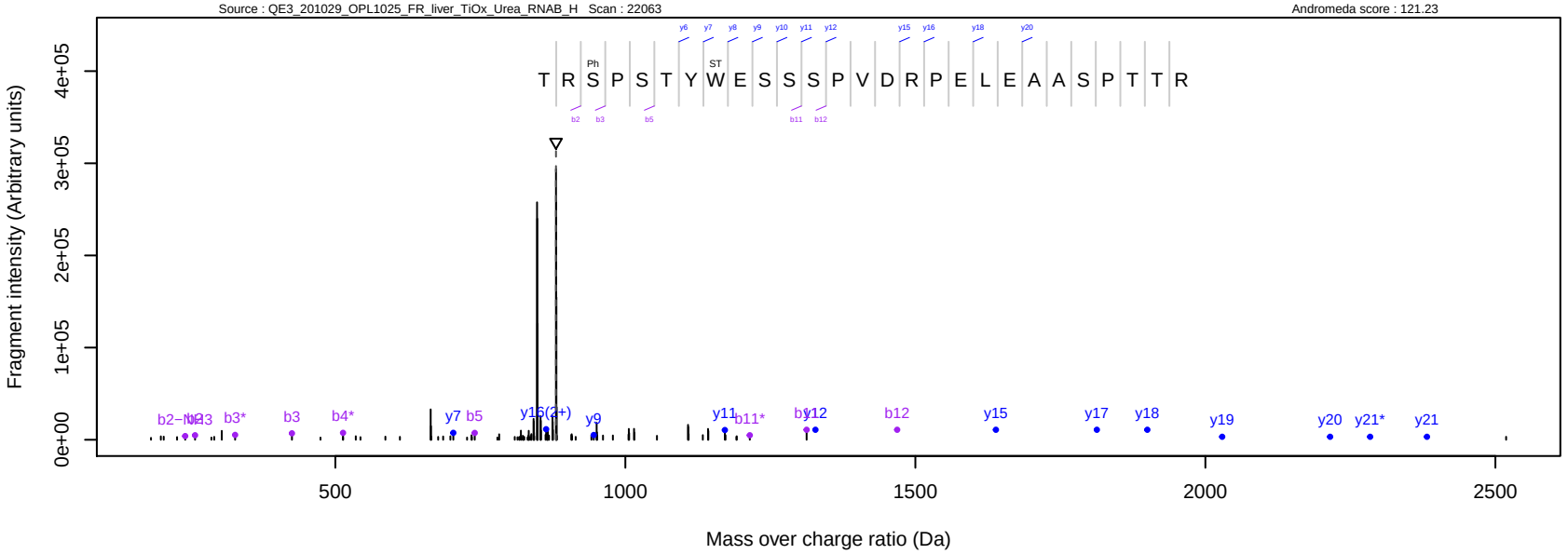
Andromeda score : 121.23



TRS(Phospho (STY))WESSSPVDRPELEAASPTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22063

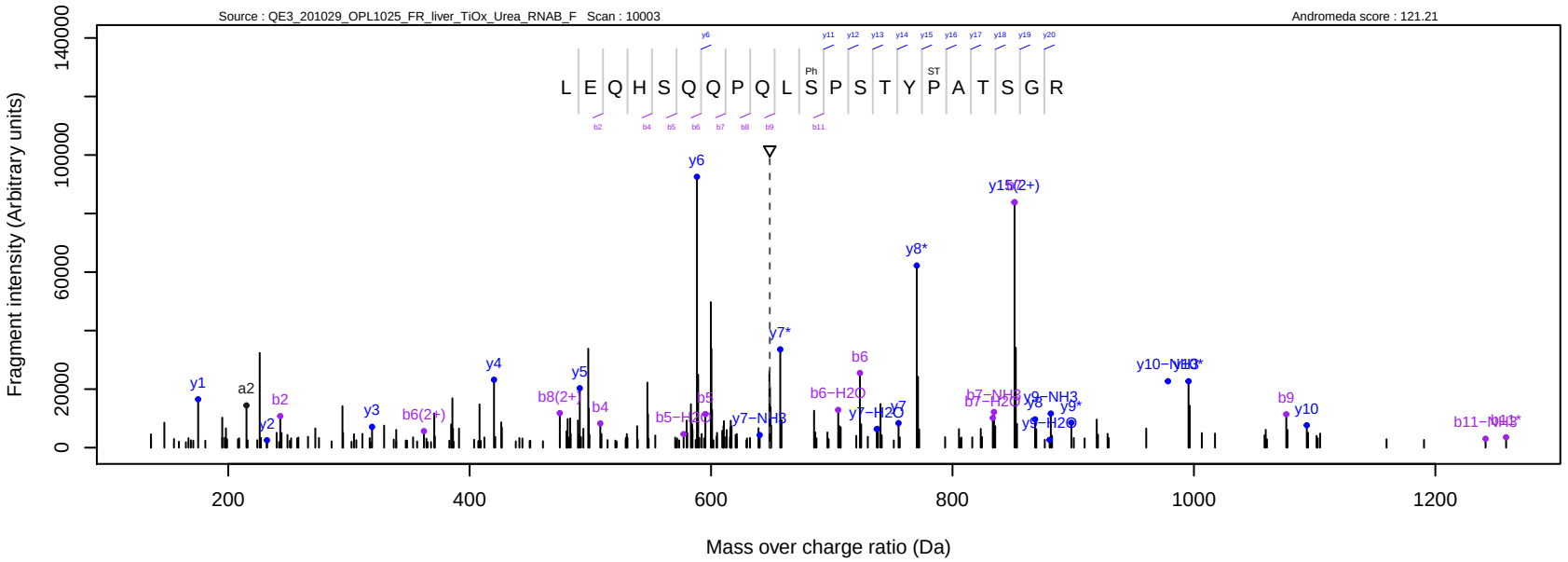
Andromeda score : 121.23



LEQHSQQPQLS(Phospho (STY))PATSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10003

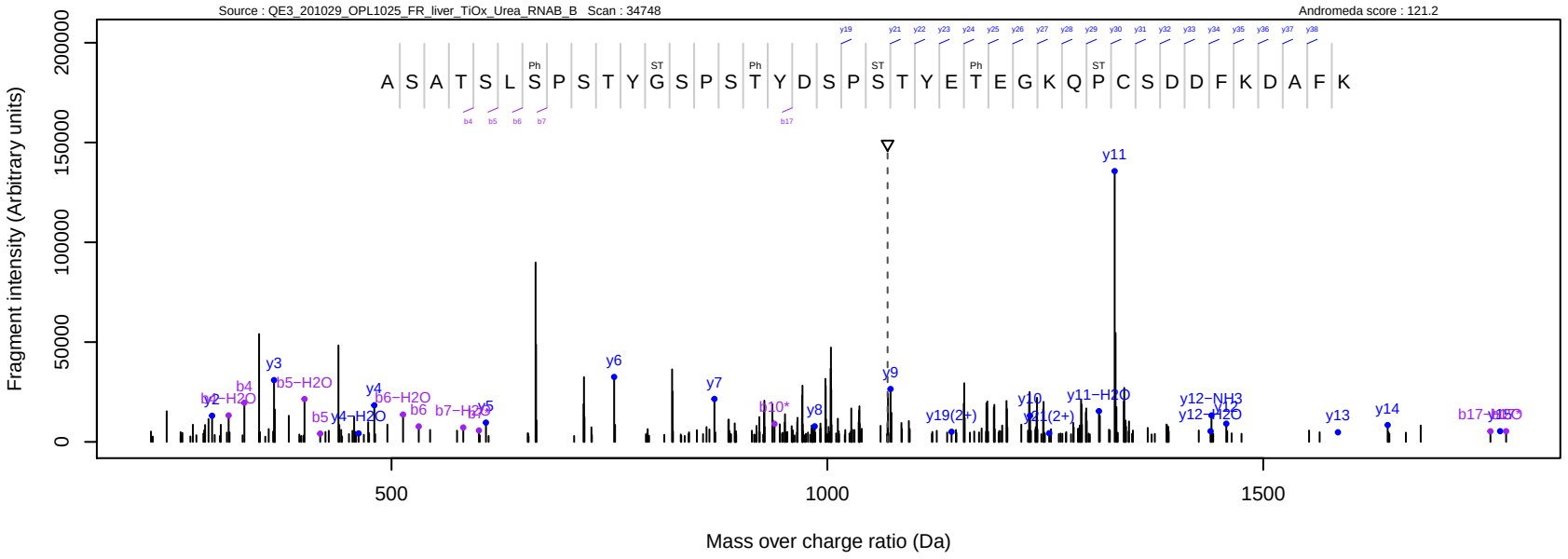
Andromeda score : 121.21



ASATSLS(Phospho (STY))GS(Phospho (STY))DS(Phospho (STY))ETEGKQPCSDDFKDAFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34748

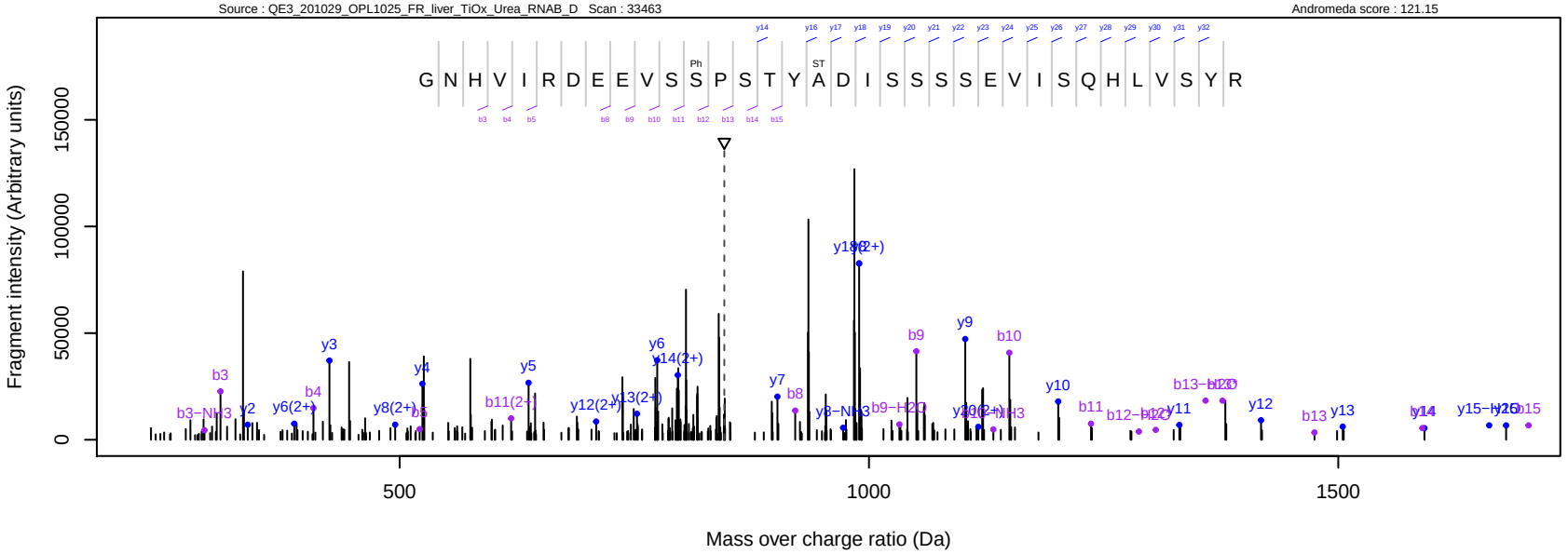
Andromeda score : 121.2



GNHVIRDEEVSS(Phospho (STY))ADISSSSEVISQHLVSYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33463

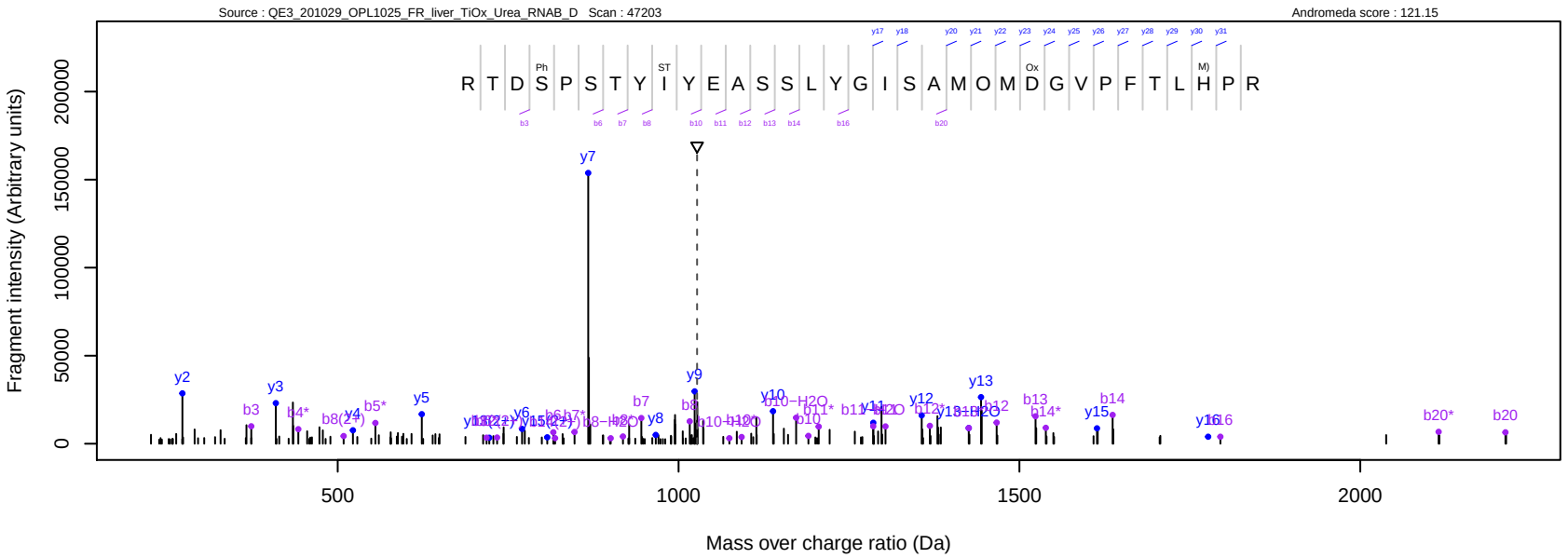
Andromeda score : 121.15



RTDS(Phospho (STY))IYEASSLYGISAM(Oxidation (M))DGVPFTLHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47203

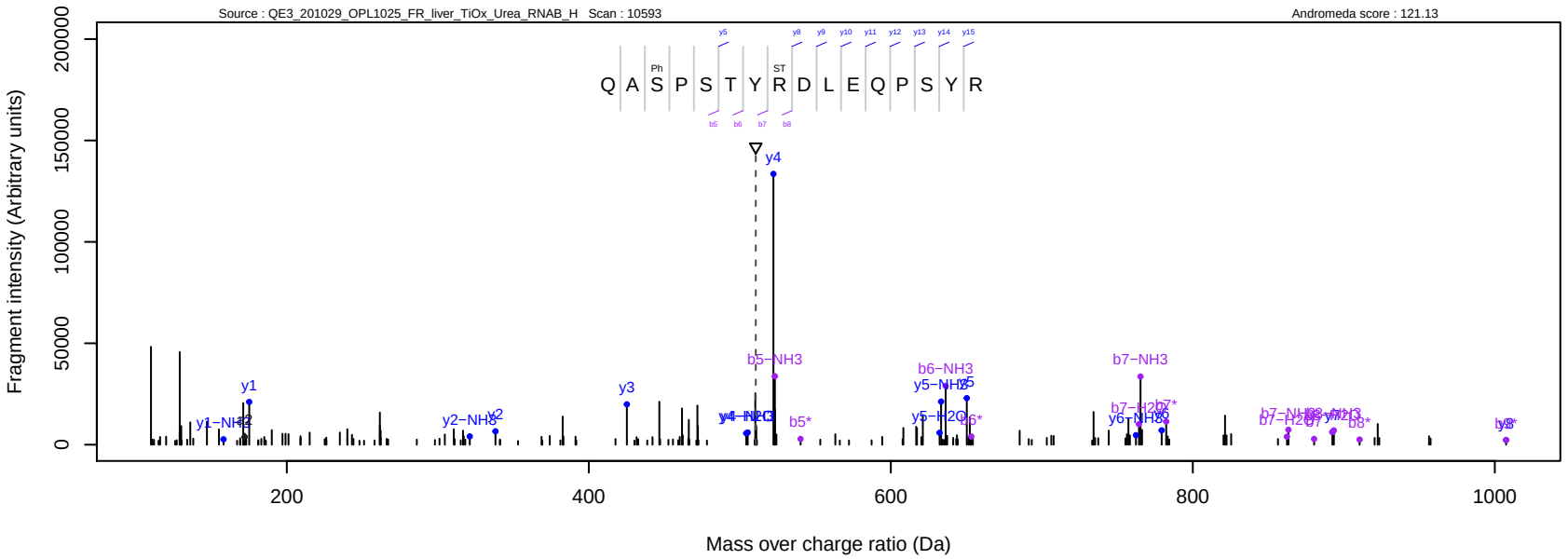
Andromeda score : 121.15



QAS(Phospho (STY))RDLEQPSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10593

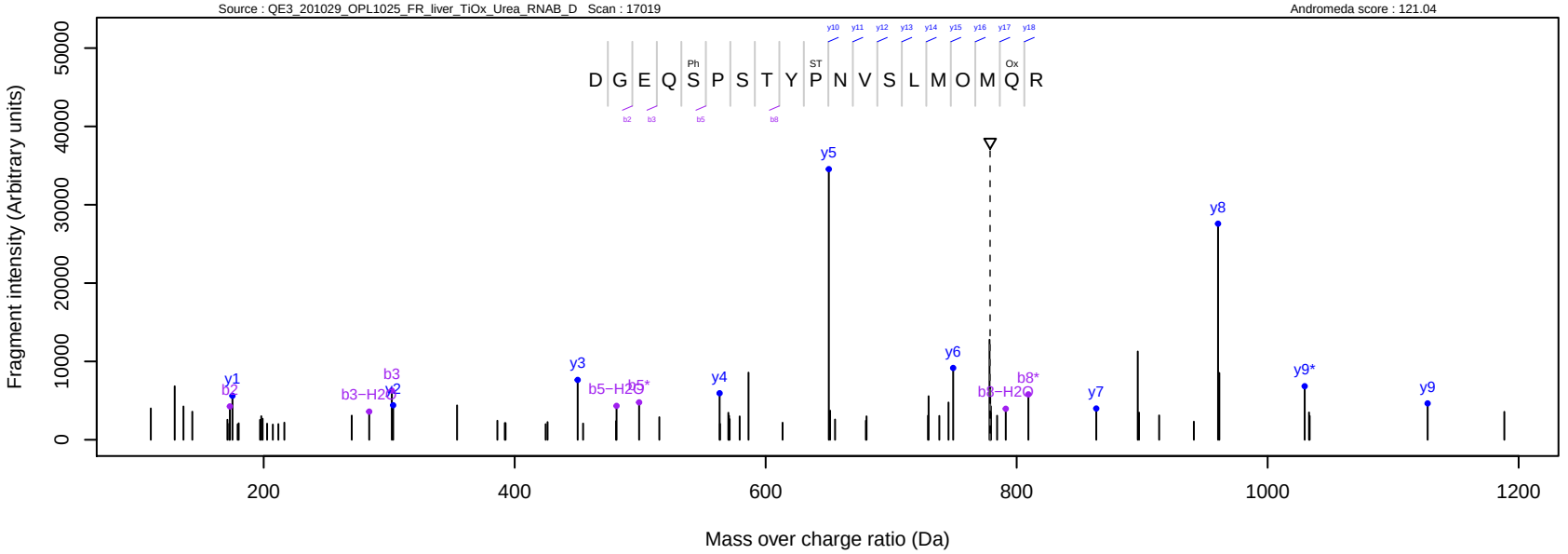
Andromeda score : 121.13



DGEQS(Phospho (STY))PNVSLM(Oxidation (M))QR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17019

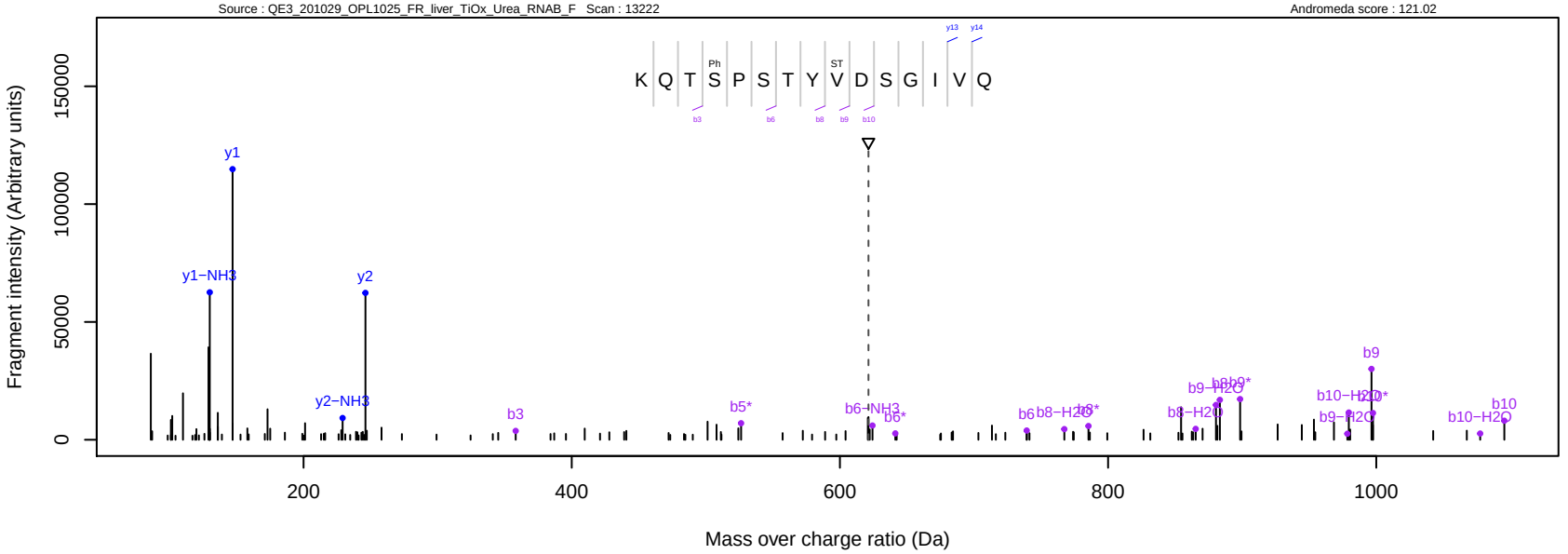
Andromeda score : 121.04



KQTS(Phospho (STY))VDSGIVQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13222

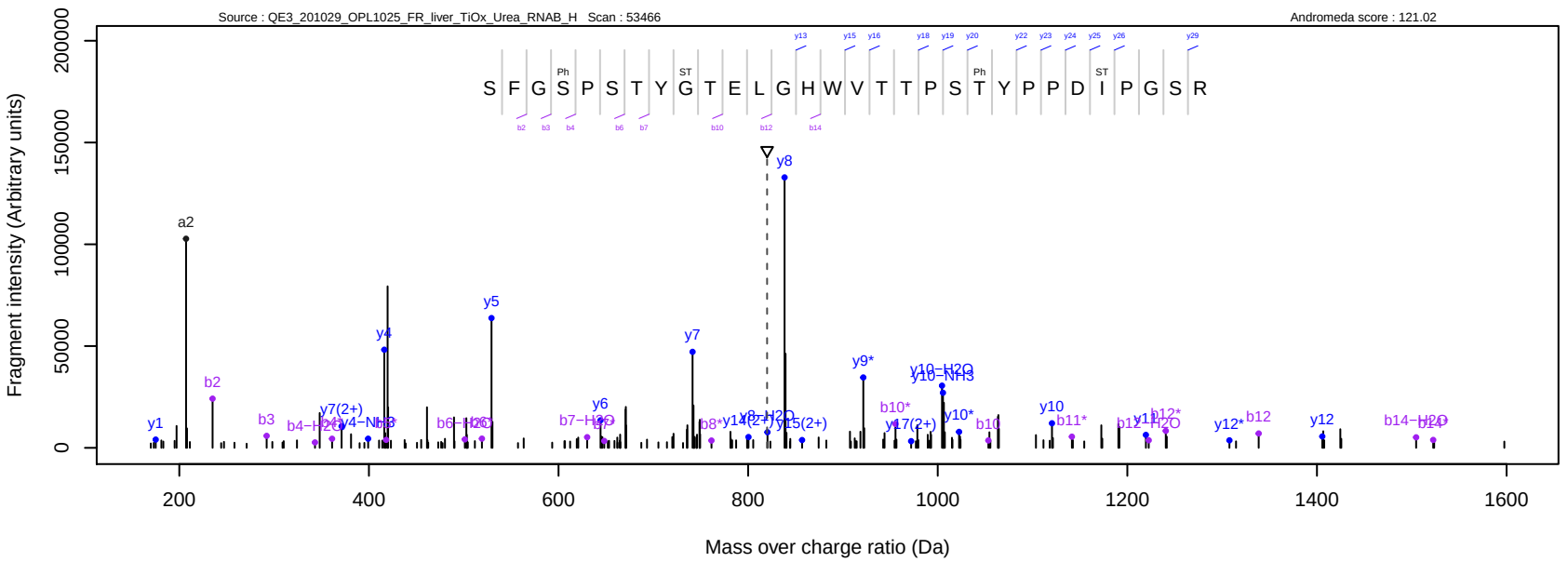
Andromeda score : 121.02



SFGS(Phospho (STY))GTELGHWVTT(Phospho (STY))PPDIPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53466

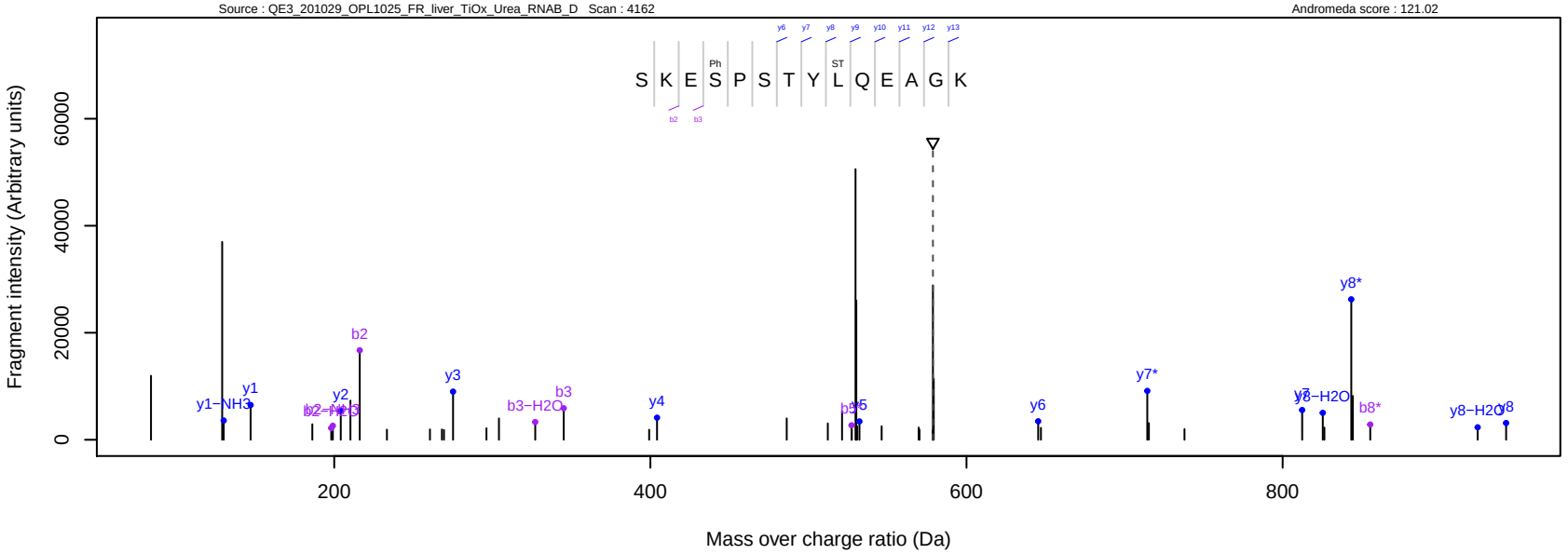
Andromeda score : 121.02



SKES(Phospho (STY))LQEAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4162

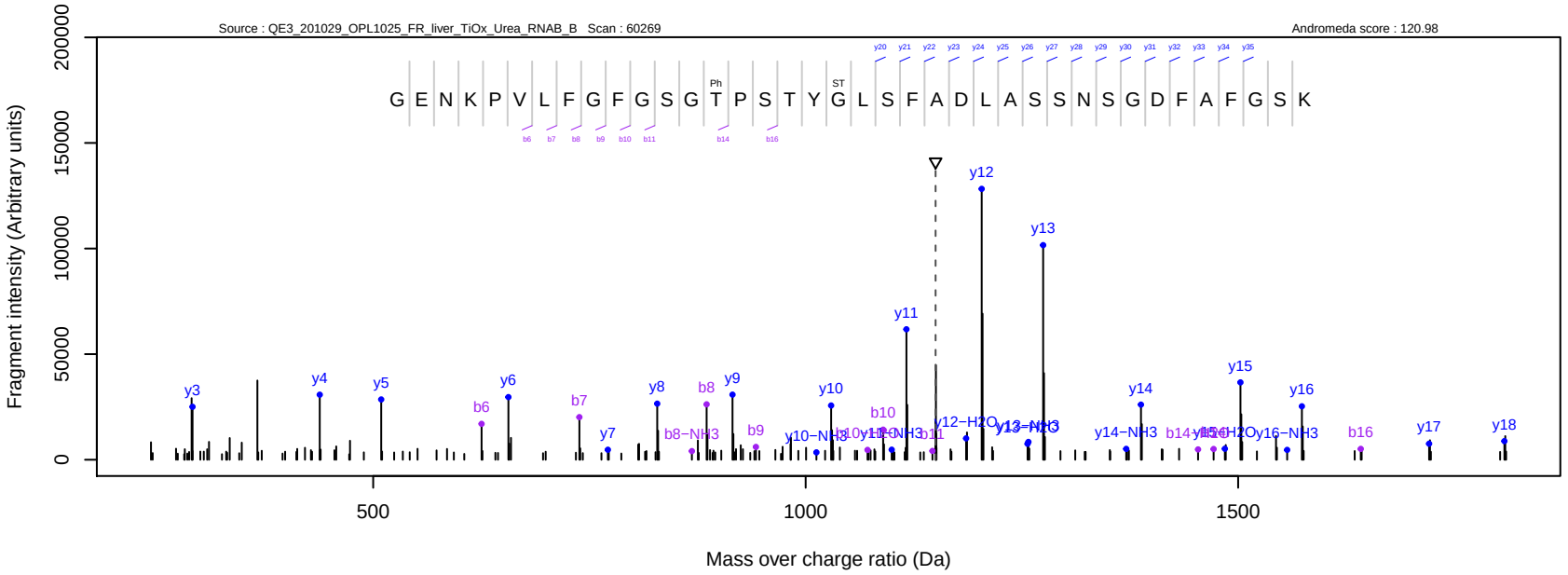
Andromeda score : 121.02



GENKPVLFGFGSGT(Phospho (STY))GLSFADLASSNSGDFAFGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60269

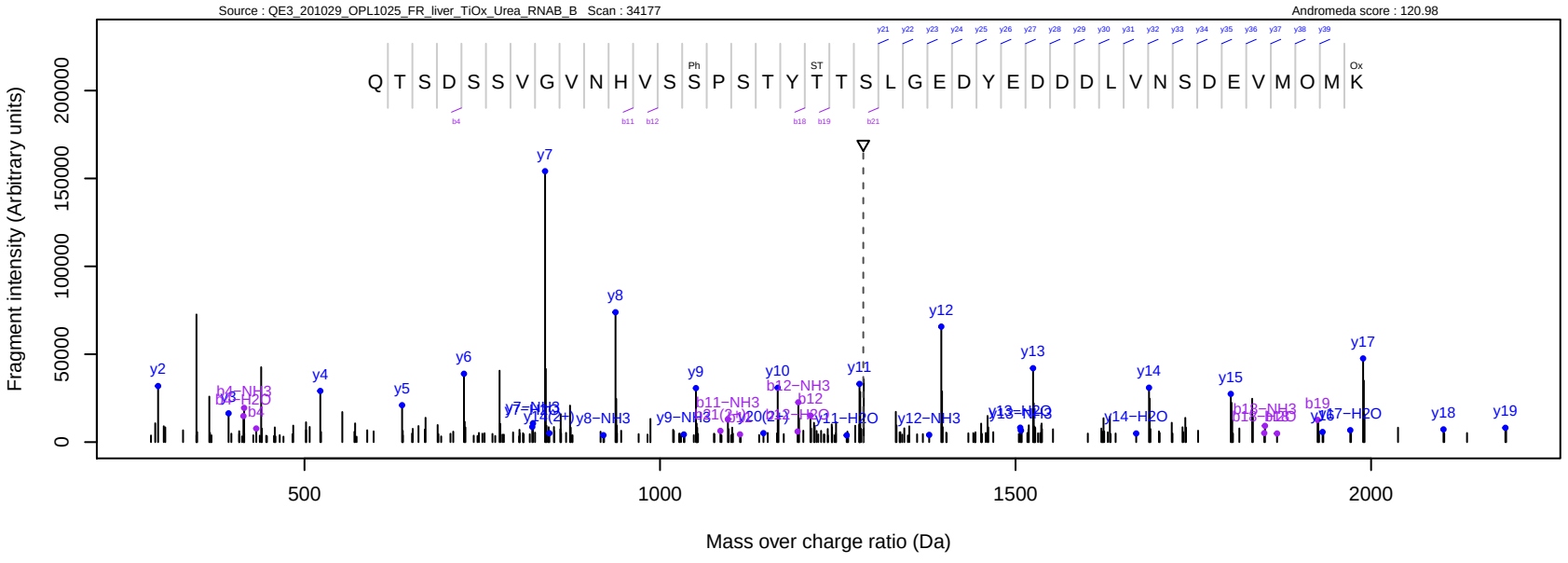
Andromeda score : 120.98

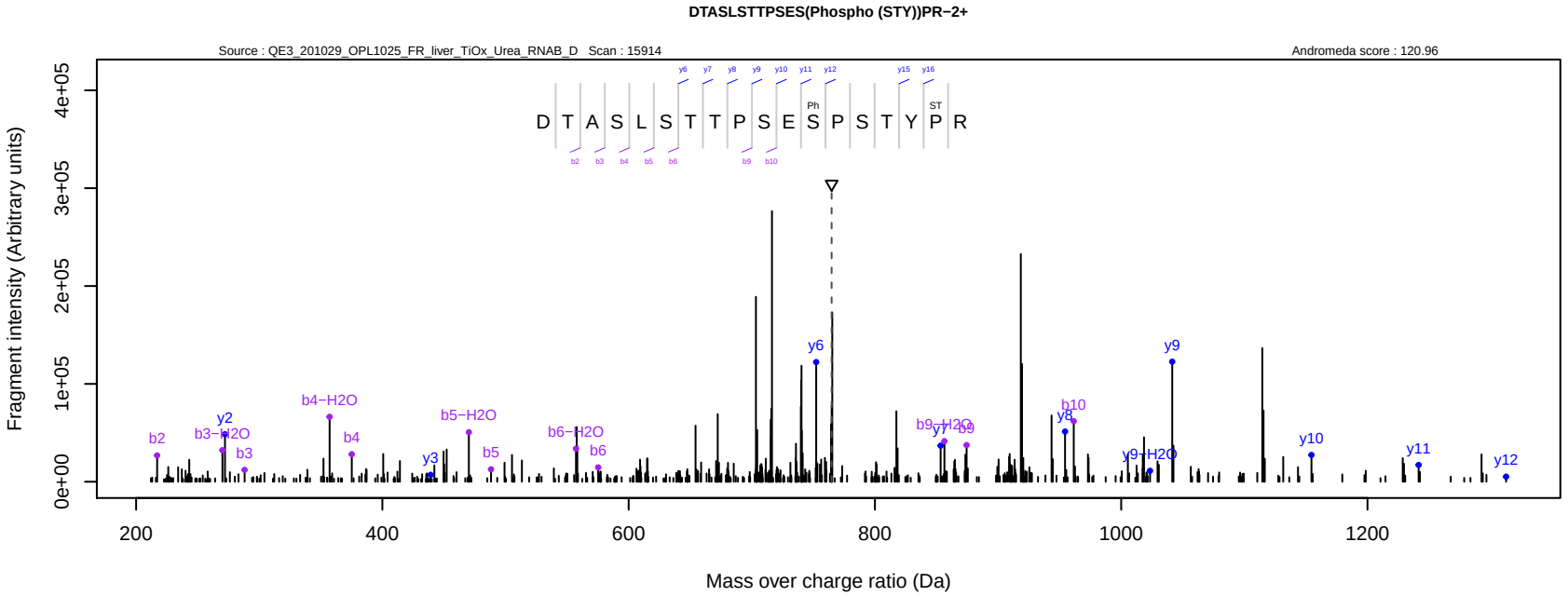


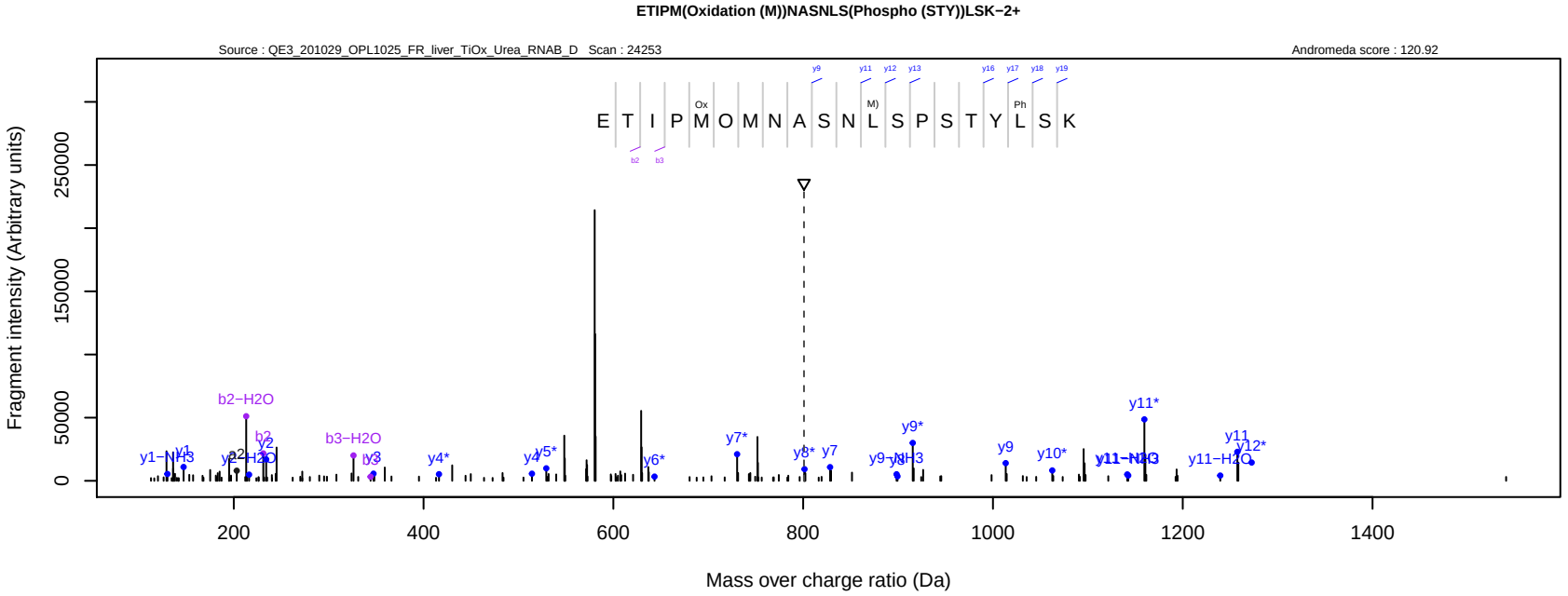
QTSDSSVGVNHVSS(Phospho (STY))TTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−3+

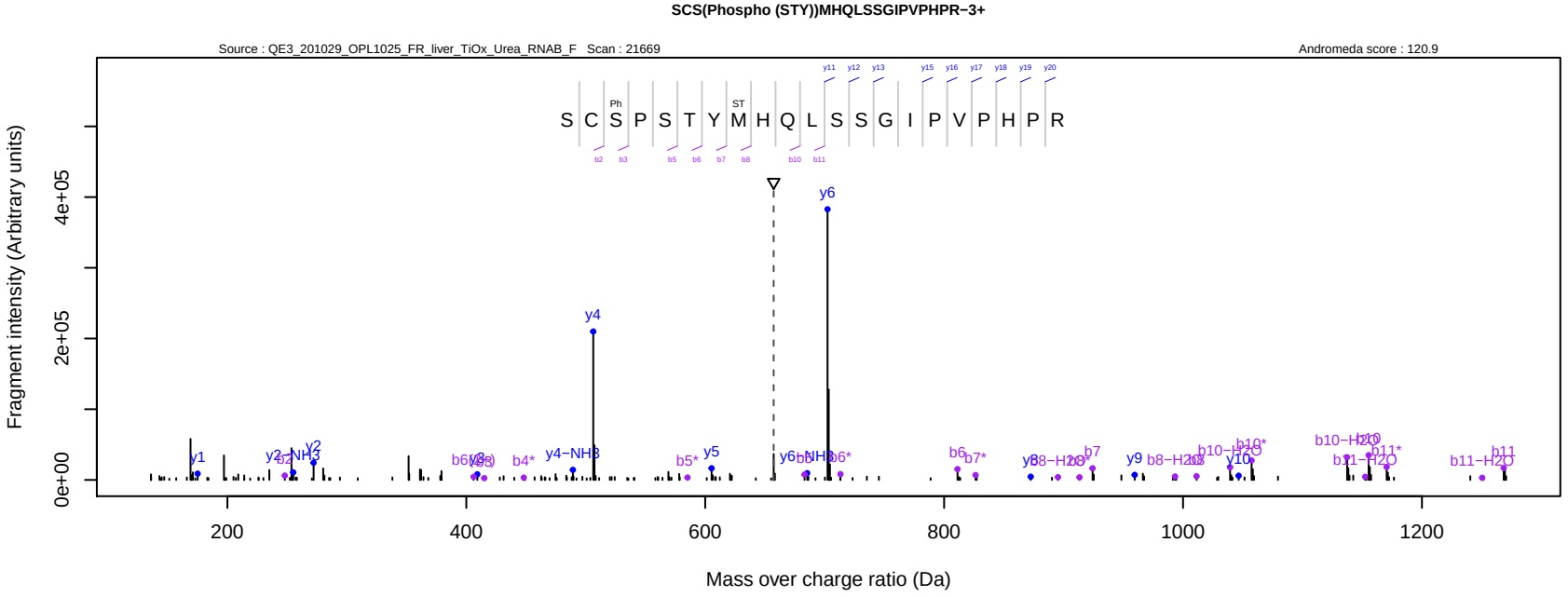
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34177

Andromeda score : 120.98




DTASLSTTPSES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15914
Andromeda score : 120.96
D T A S L S T T P S E S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

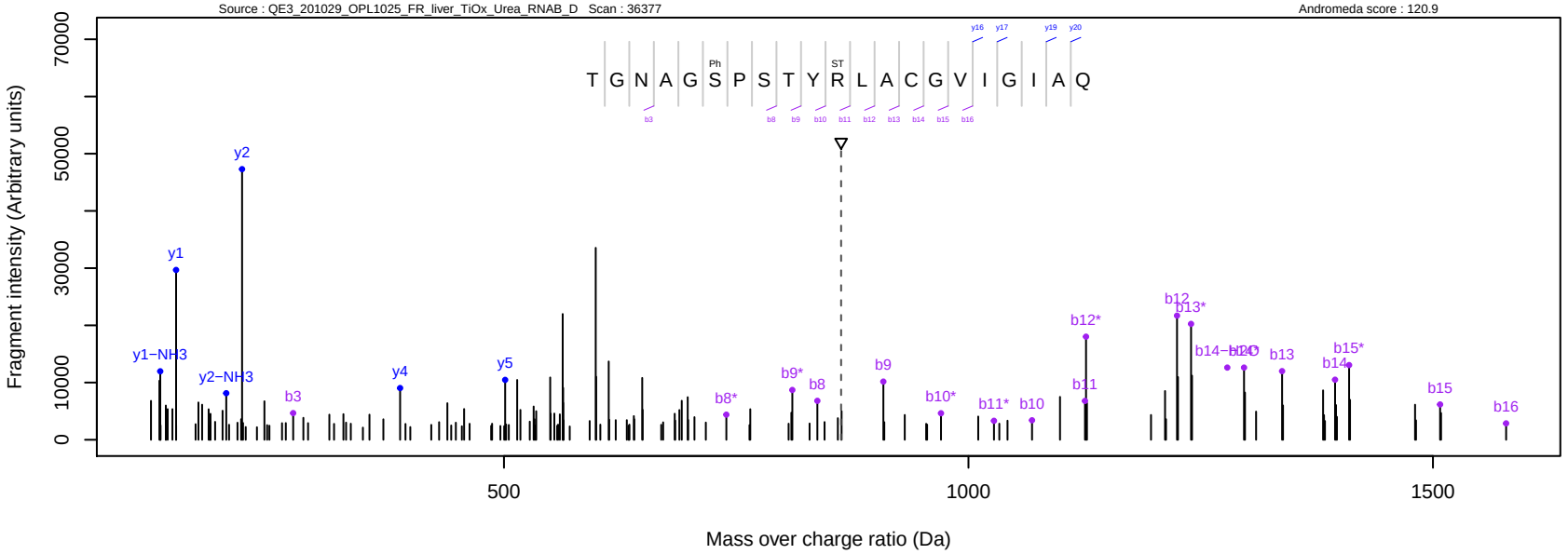

ETIPM(Oxidation (M))NASNLS(Phospho (STY))LSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24253
Andromeda score : 120.92
E T I P M O M N A S N L S P S T Y L S K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCS(Phospho (STY))MHQLSSGIPVPHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21669
Andromeda score : 120.9
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)

TGNAGS(Phospho (STY))RLACGVIGIAQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36377

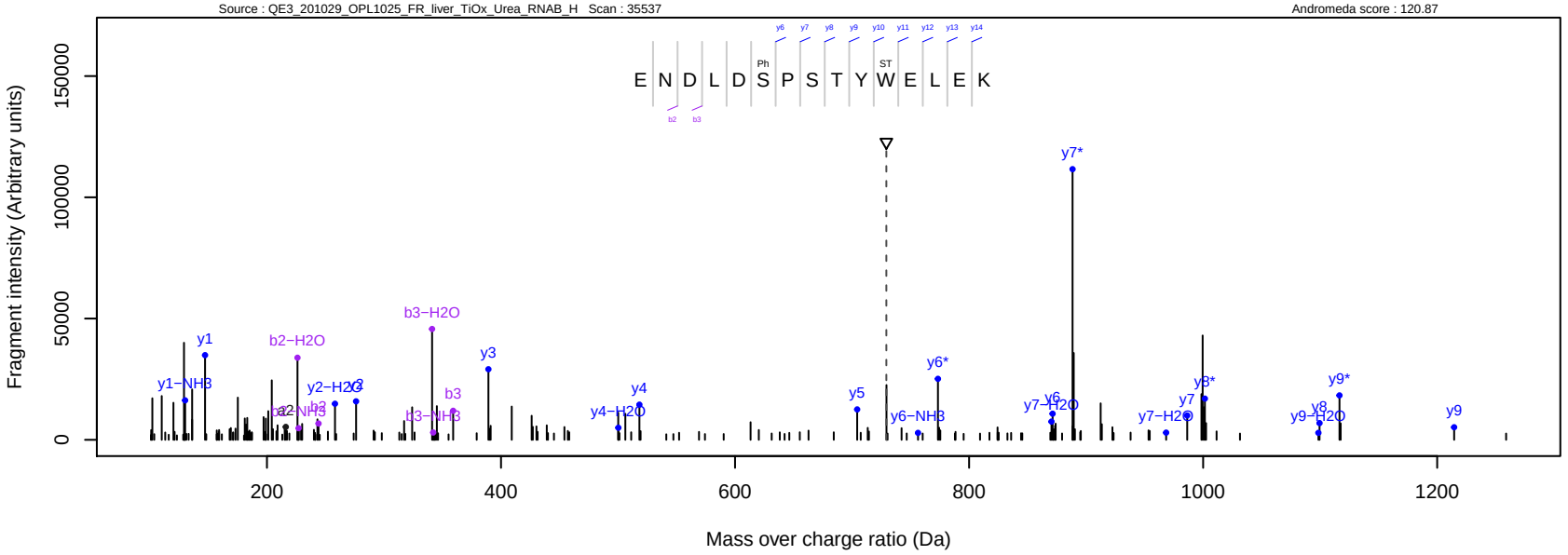
Andromeda score : 120.9



ENDLDS(Phospho (STY))WELEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35537

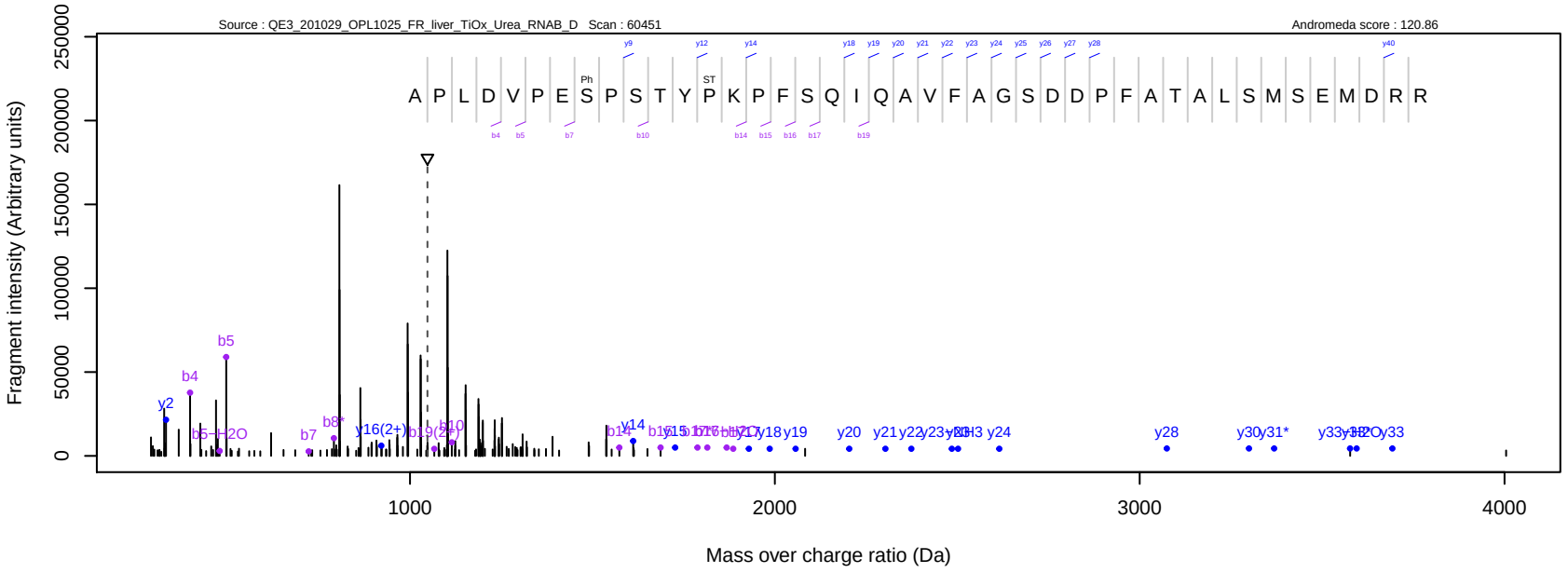
Andromeda score : 120.87

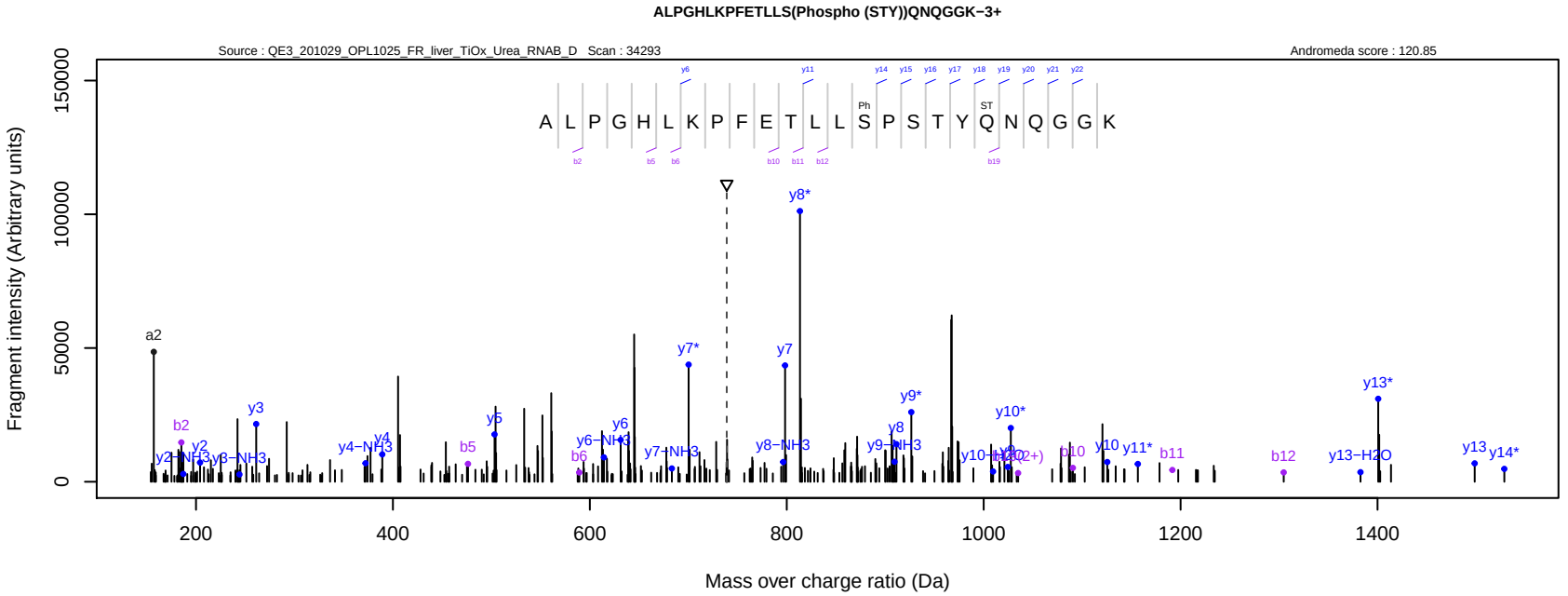


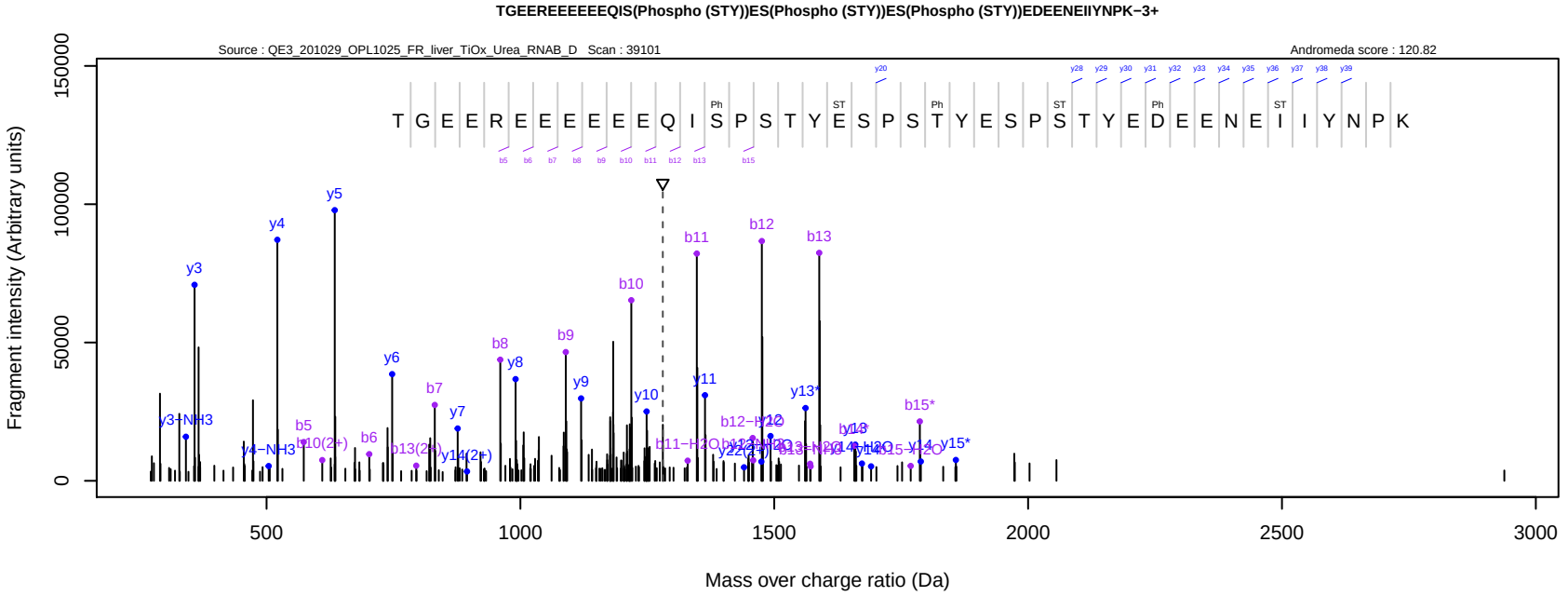
APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSMSEMDRR−4+

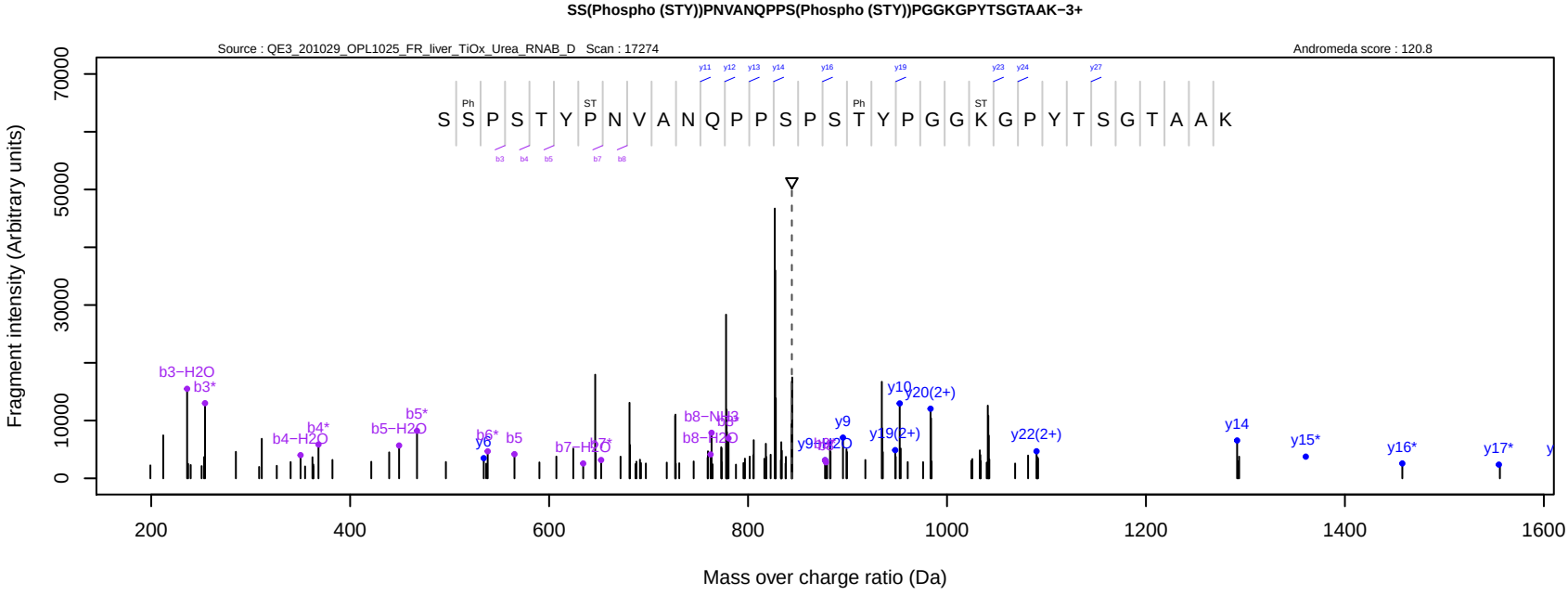
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60451

Andromeda score : 120.86




ALPGHLKPFETLLS(Phospho (STY))QNQGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34293
Andromeda score : 120.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

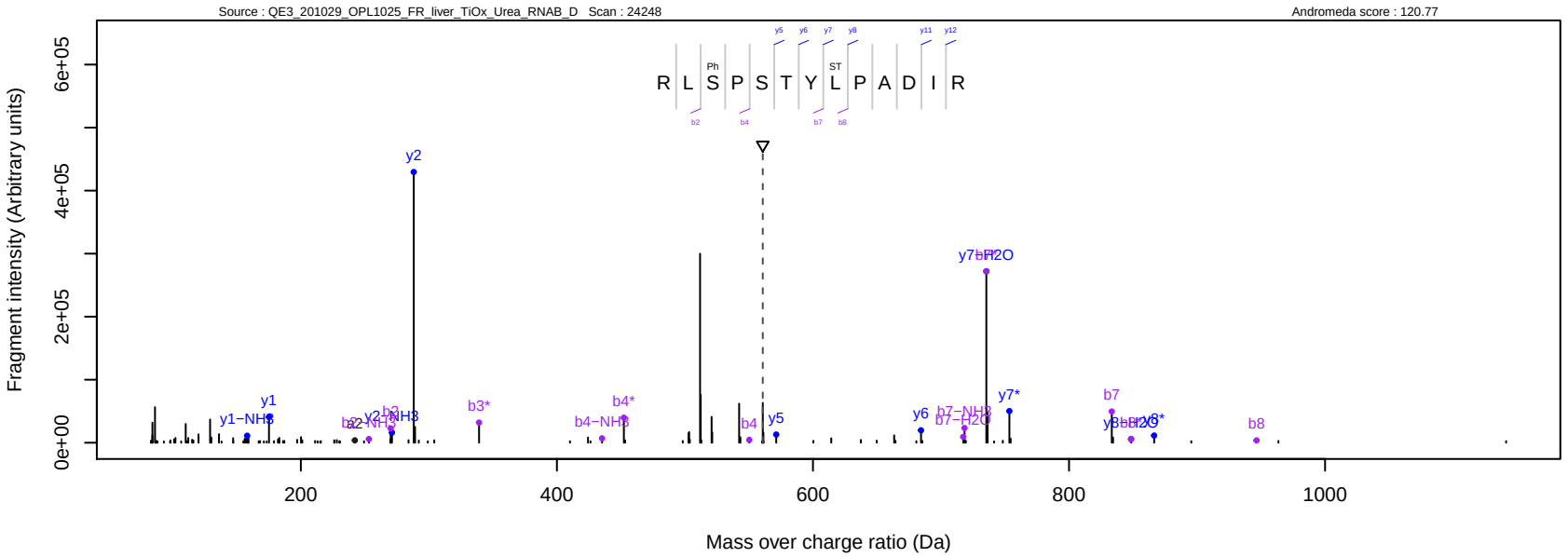

TGEEREEEEEEQIS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EDEENEIIYNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39101
Andromeda score : 120.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17274
Andromeda score : 120.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLS(Phospho (STY))LPADIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24248

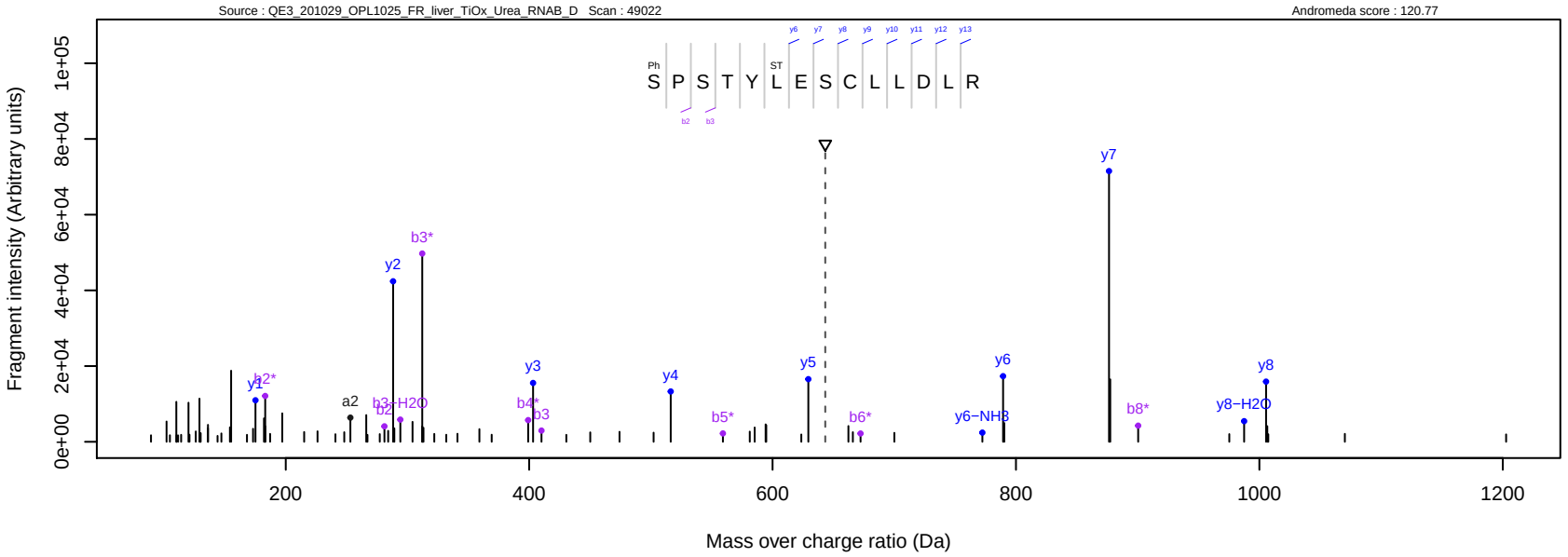
Andromeda score : 120.77



S(Phospho (STY))LESCLLDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49022

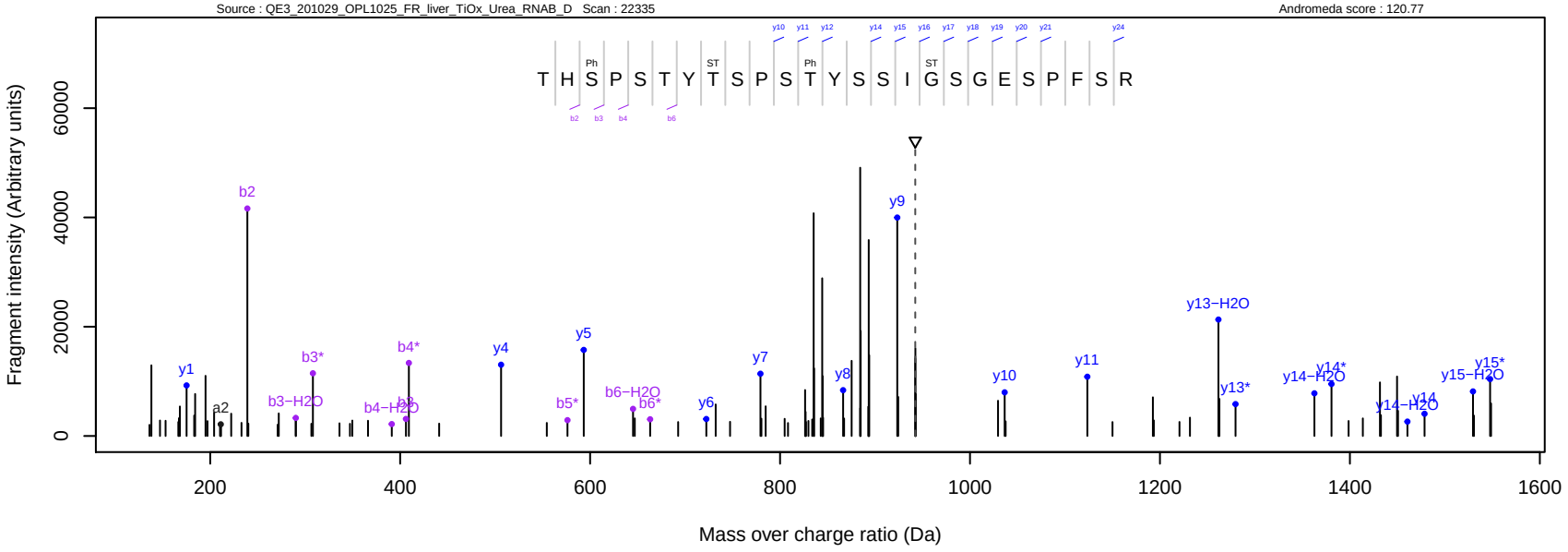
Andromeda score : 120.77

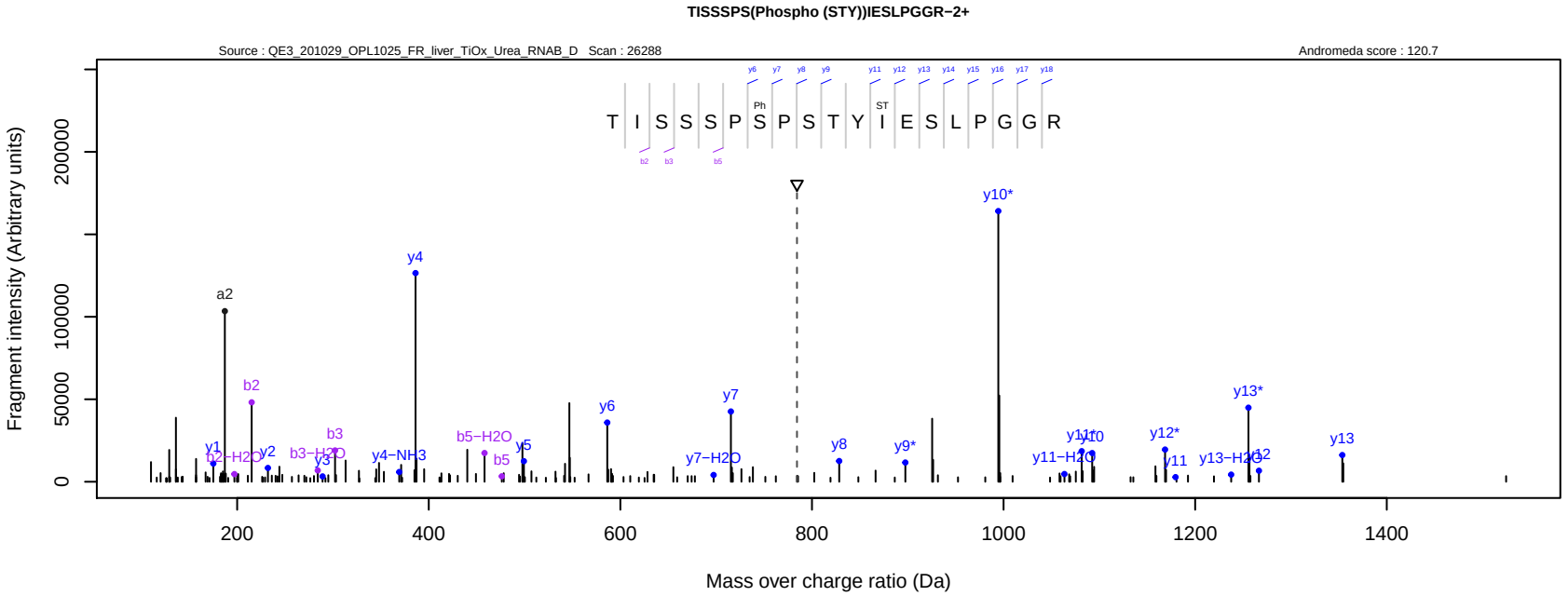


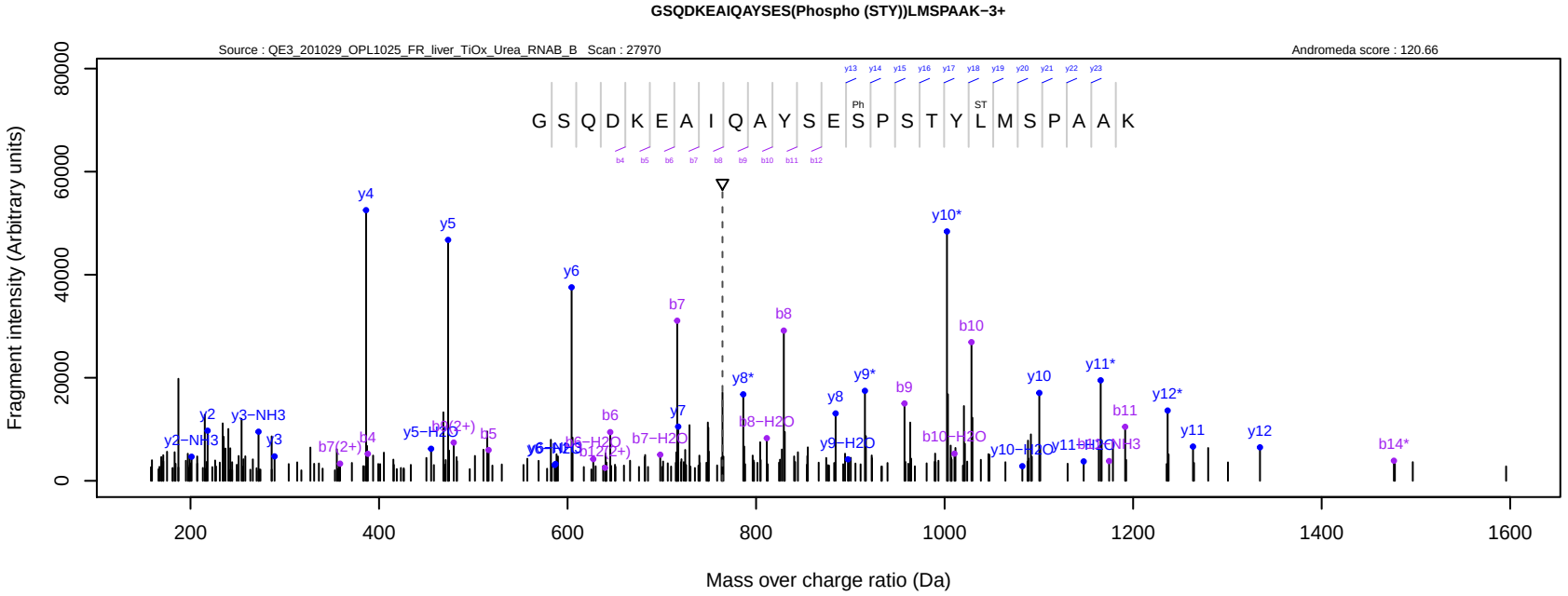
THS(Phospho (STY))TS(Phospho (STY))SSIGSGESPFSR−2+

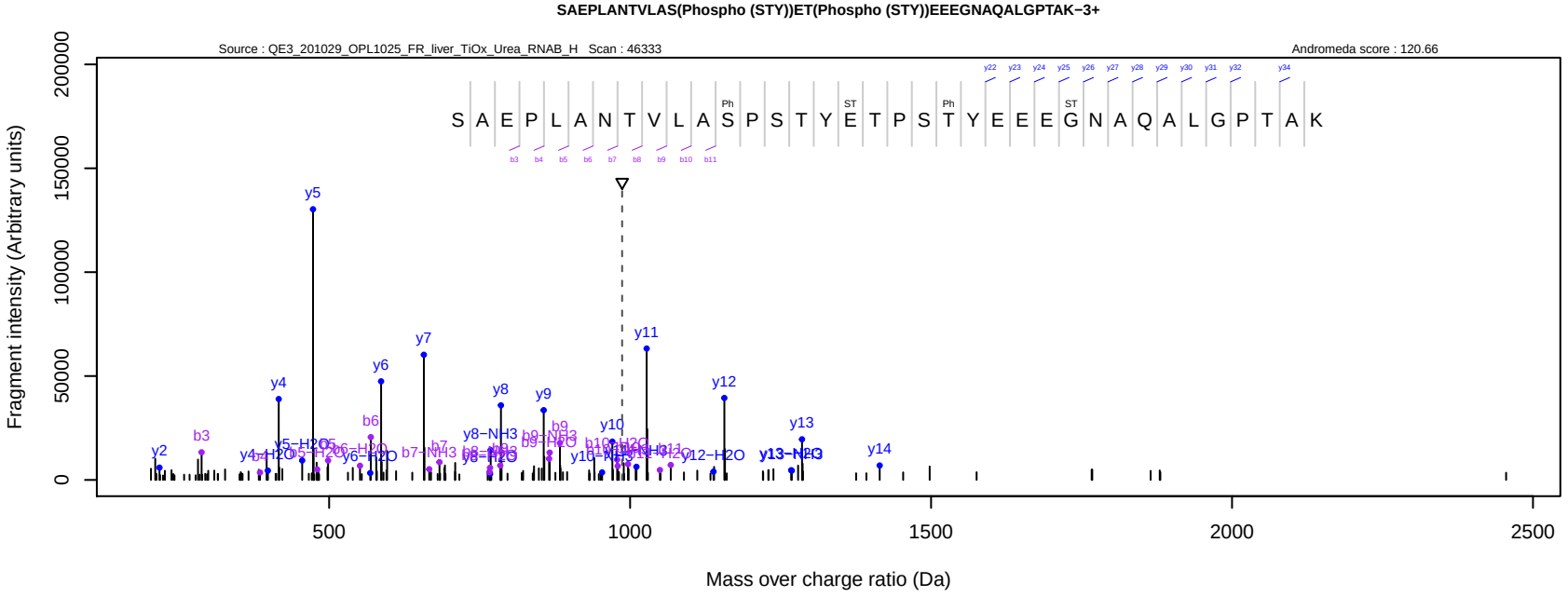
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22335

Andromeda score : 120.77

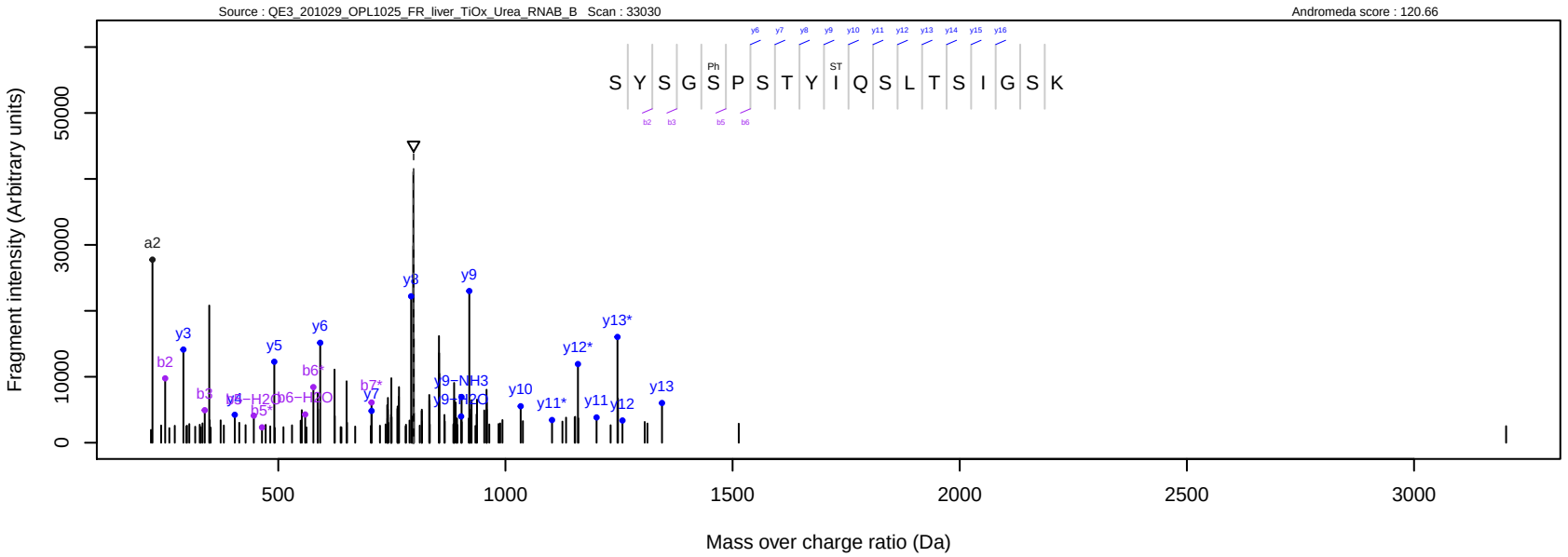



TISSSPS(Phospho (STY))IESLPGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26288
Andromeda score : 120.7
T I S S S P S P S T Y I E S L P G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

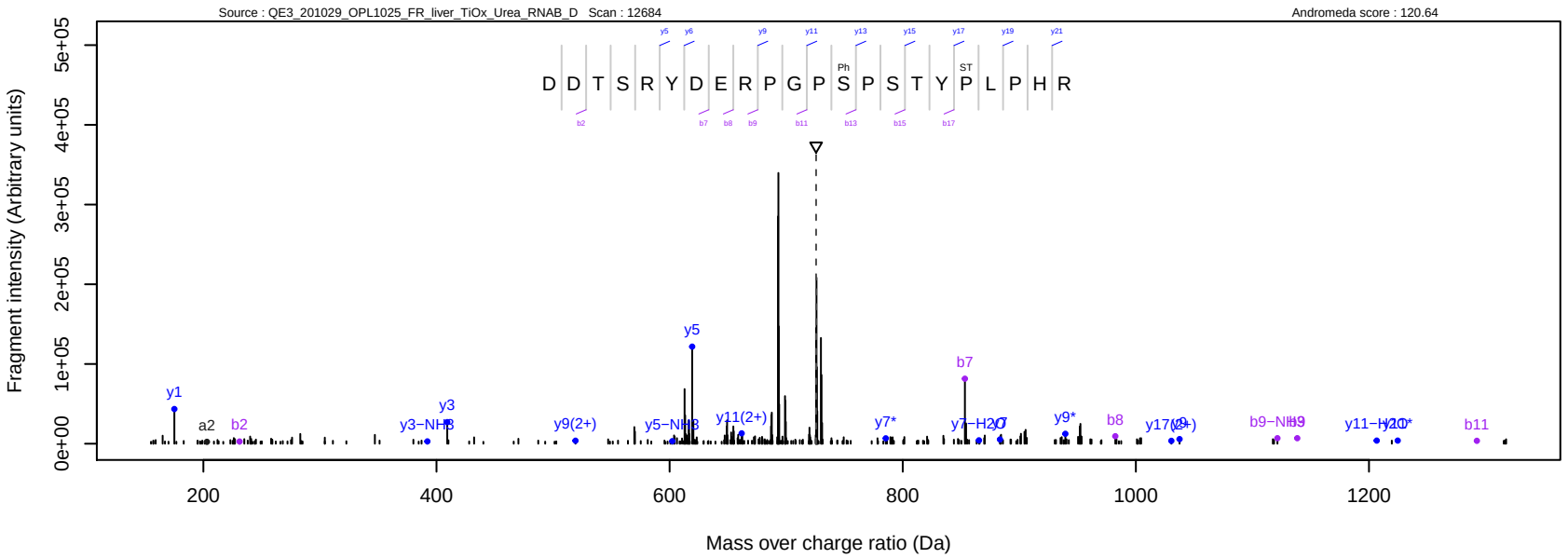

GSQDKEAIQAYSES(Phospho (STY))LMSPAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27970
Andromeda score : 120.66
G S Q D K E A I Q A Y S E S P S T Y L M S P A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAEPLANTVLAS(Phospho (STY))ET(Phospho (STY))EEEGNAQALGPTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46333
Andromeda score : 120.66
S A E P L A N T V L A S P S T Y E T P S T Y E E E G N A Q A L G P T A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

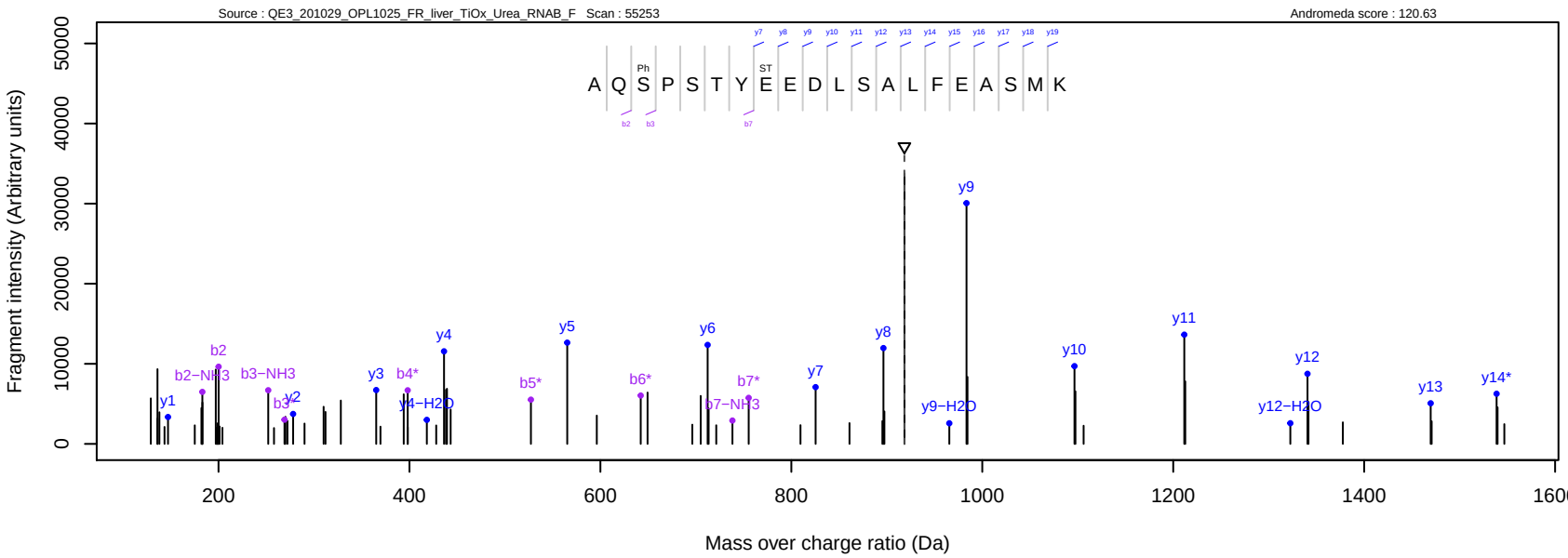
SYSGS(Phospho (STY))IQSLTSIGSK−2+



DDTSRYDERPGPS(Phospho (STY))PLPHR−3+



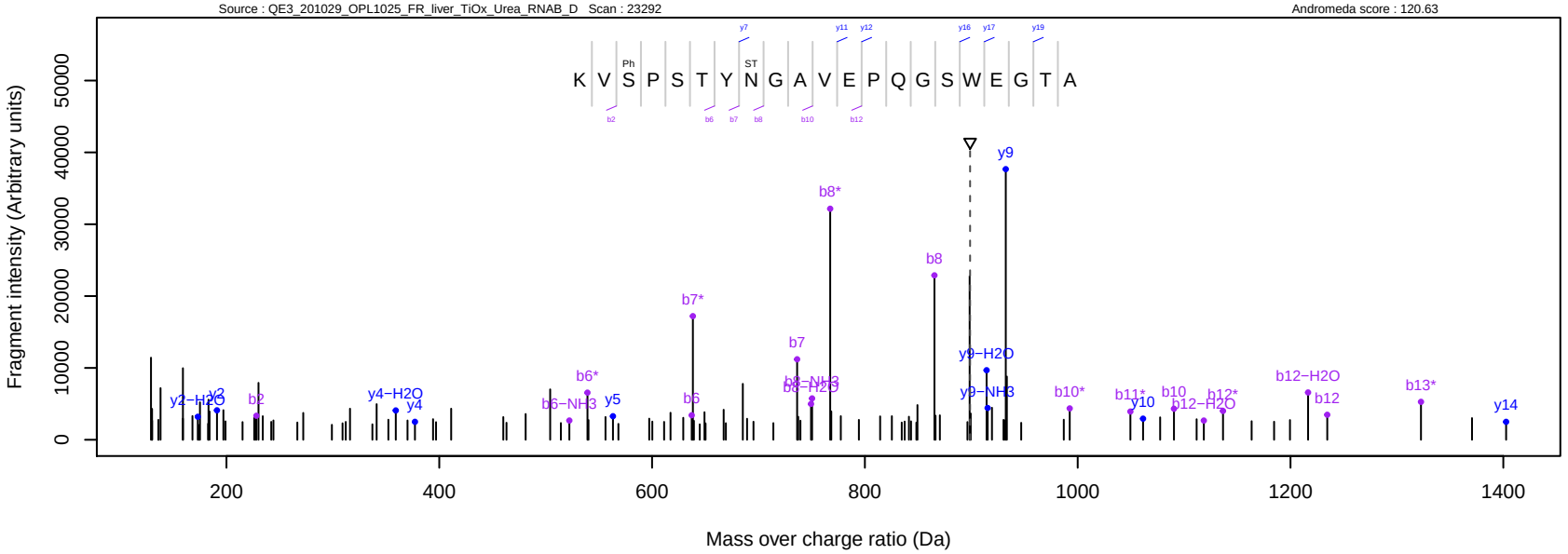
AQS(Phospho (STY))EEDLSALFEASMK−2+



KVS(Phospho (STY))NGAVEPQGSWEGTA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23292

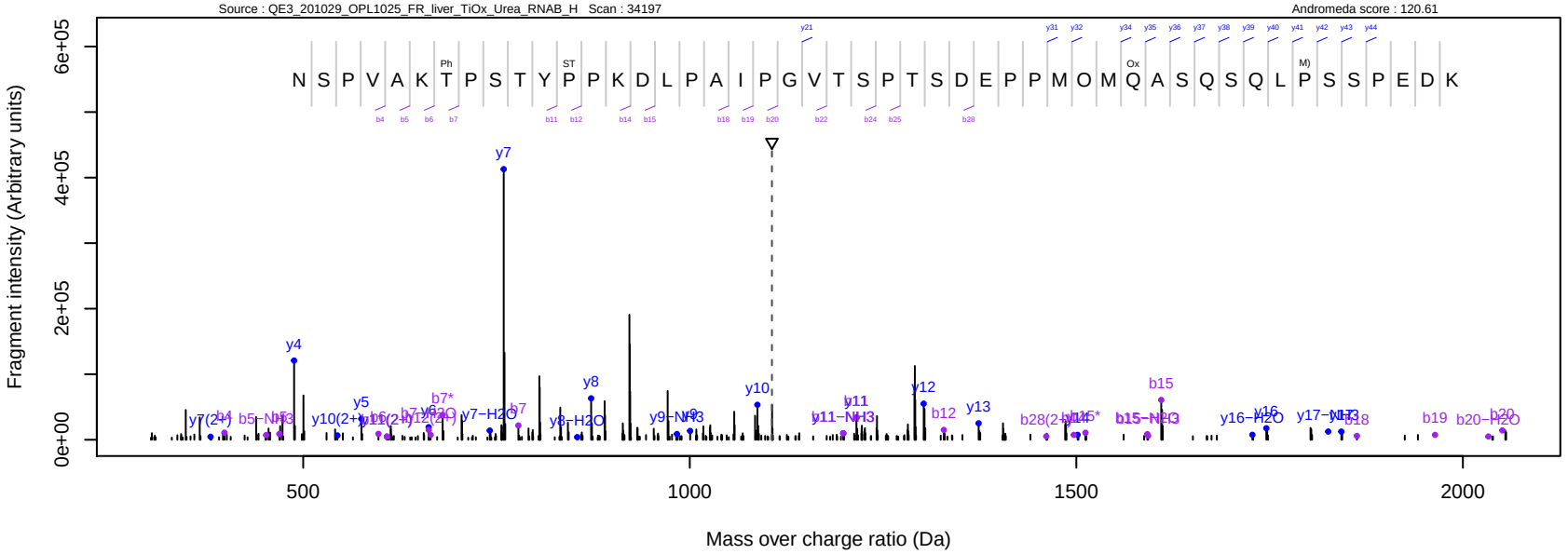
Andromeda score : 120.63



NSPVAKT(Phospho (STY))PPKDLPAIPGVTSPTSDEPPM(Oxidation (M))QASQSQLPSSPEDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34197

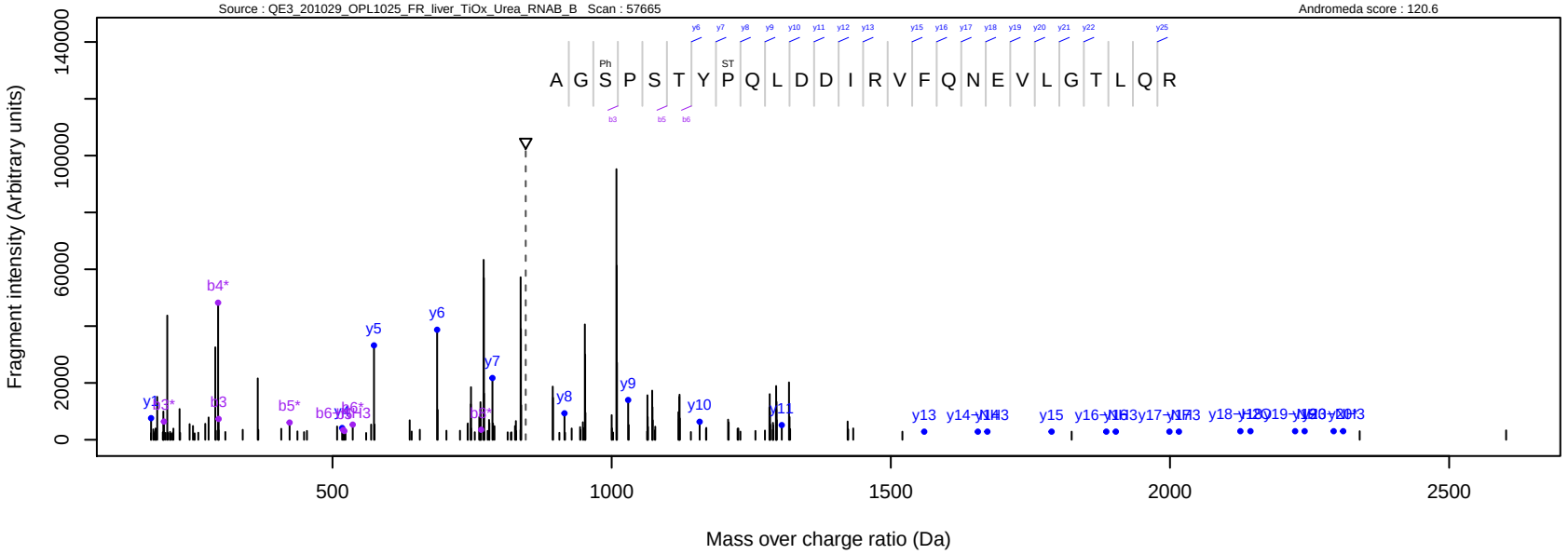
Andromeda score : 120.61



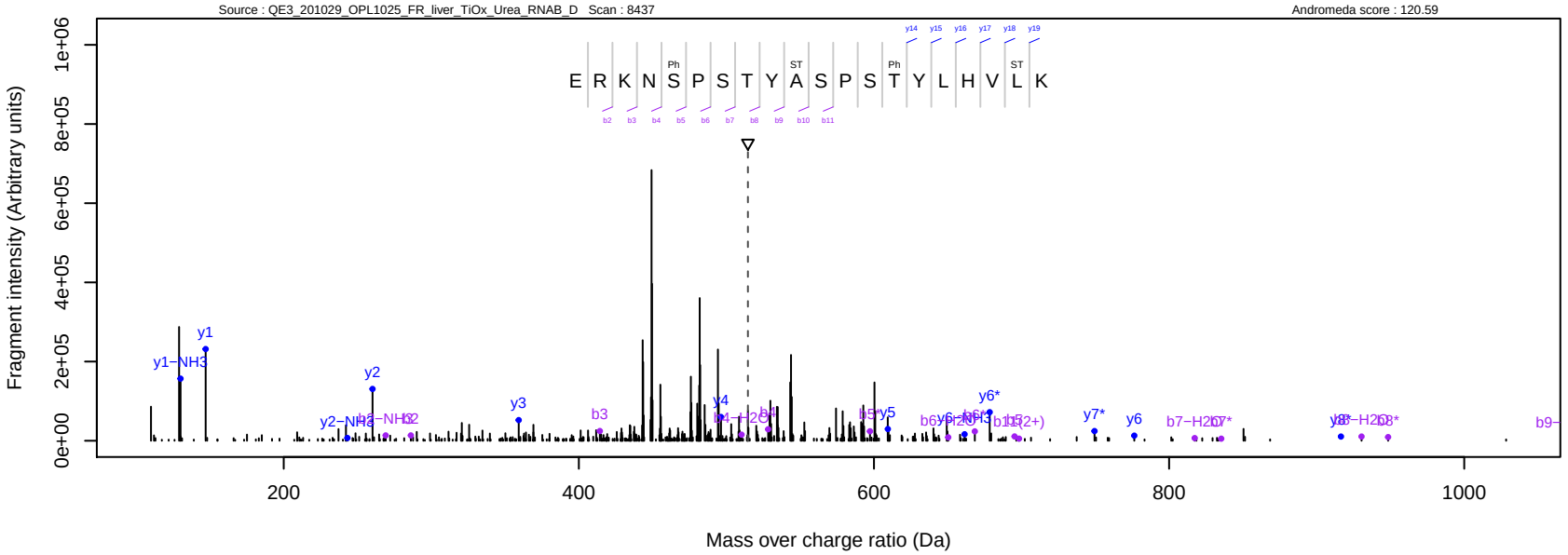
AGS(Phospho (STY))PQLDDIRVFQNEVLGTLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57665

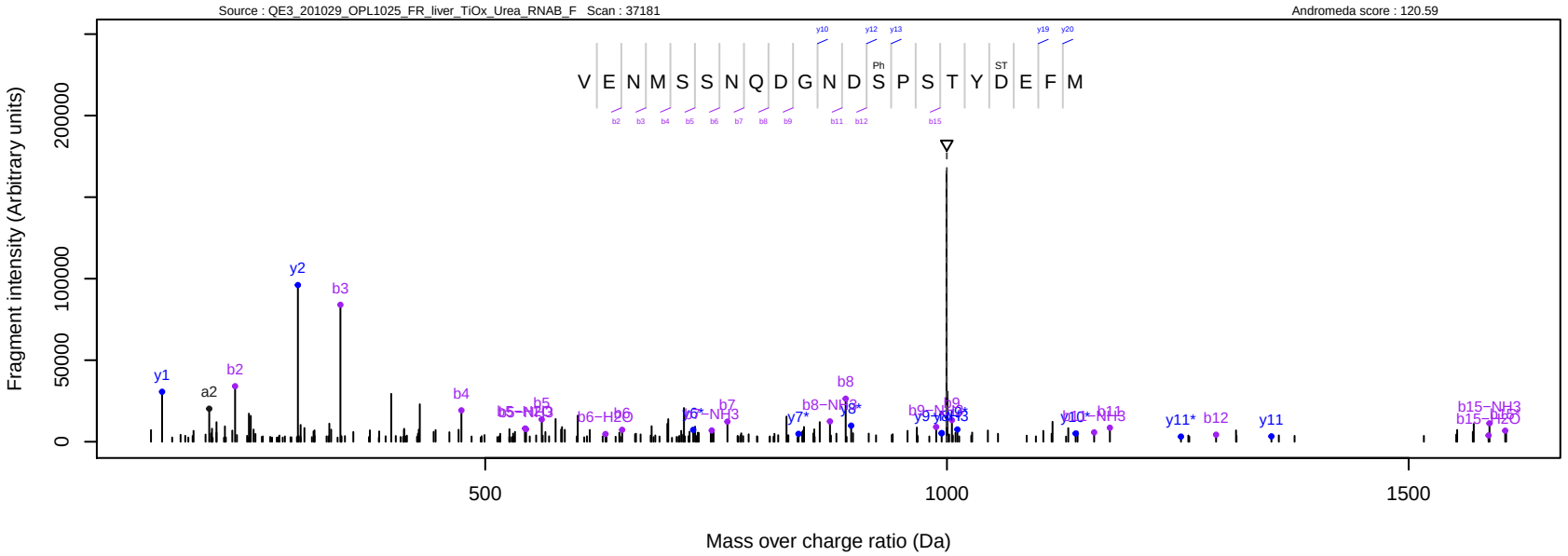
Andromeda score : 120.6



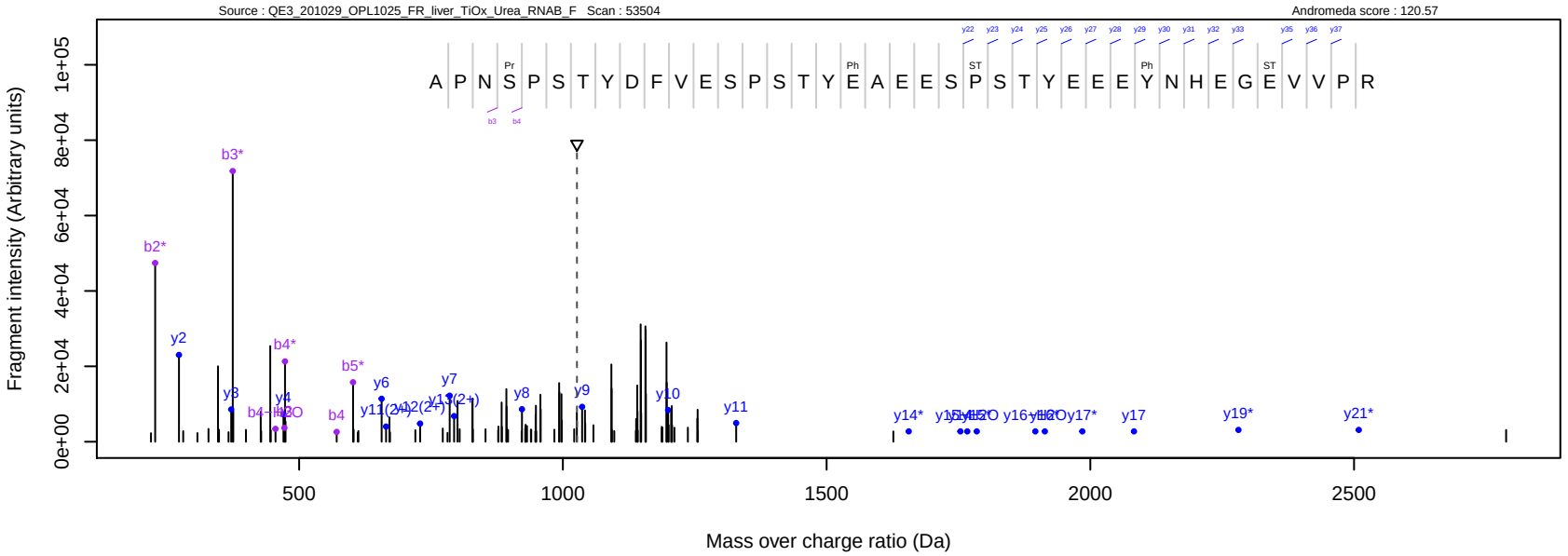
ERKNS(Phospho (STY))AS(Phospho (STY))LHVLK−3+

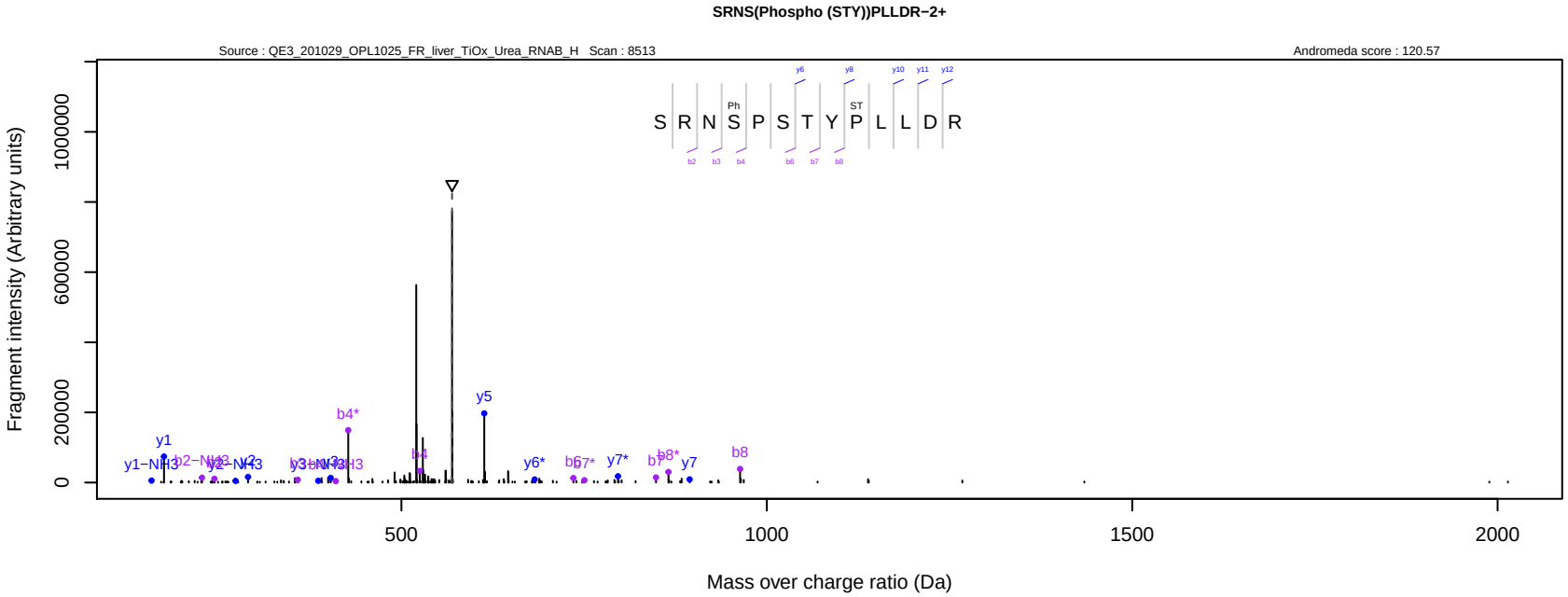


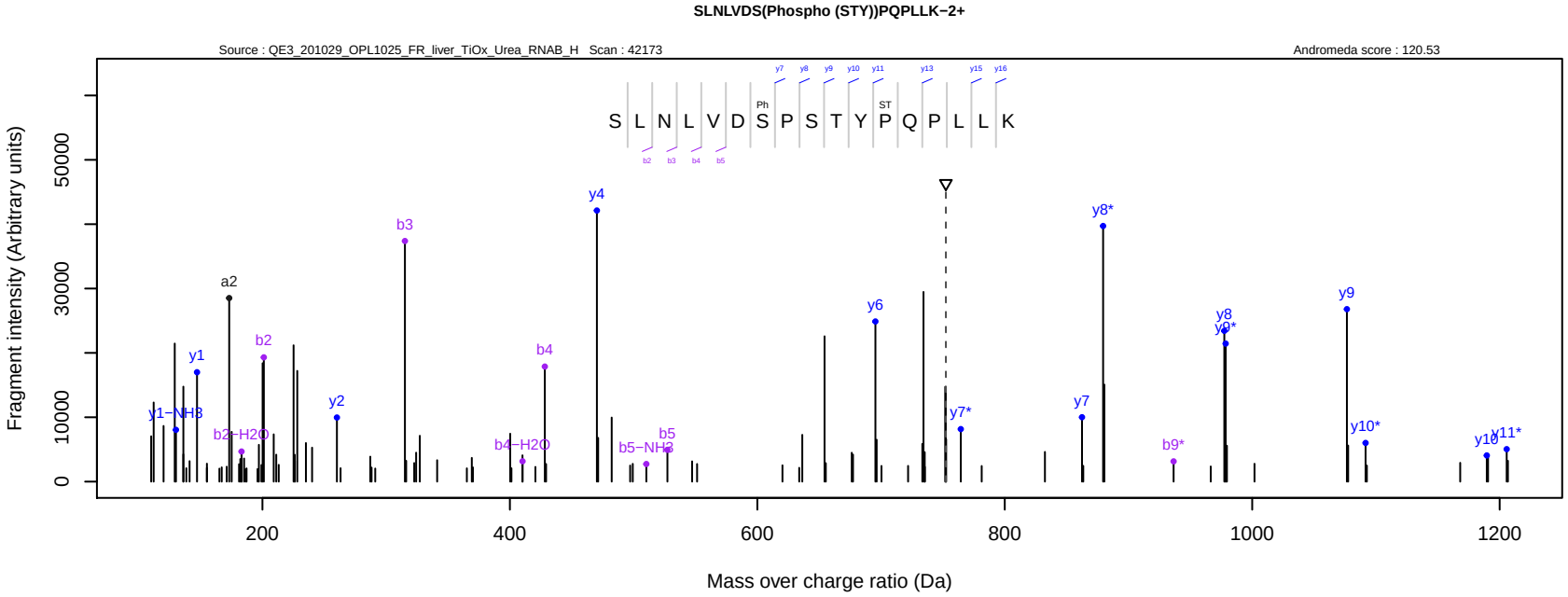
VENMSSNQDGNDS(Phospho (STY))DEFM−2+

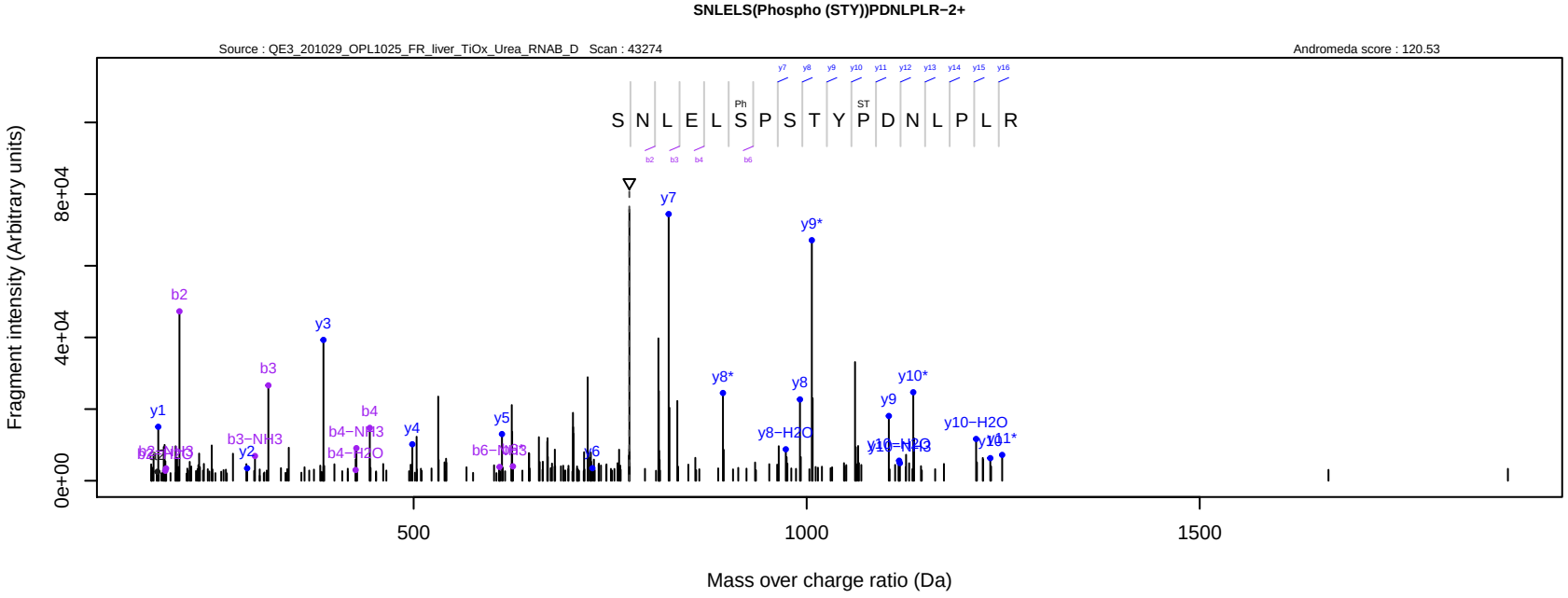


(Acetyl (Protein N−term))S(Phospho (STY))DFVES(Phospho (STY))EAEES(Phospho (STY))EEEYNHEGEVVPR−3+




SRNS(Phospho (STY))PLLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8513
Andromeda score : 120.57
S R N S P S T Y P L L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

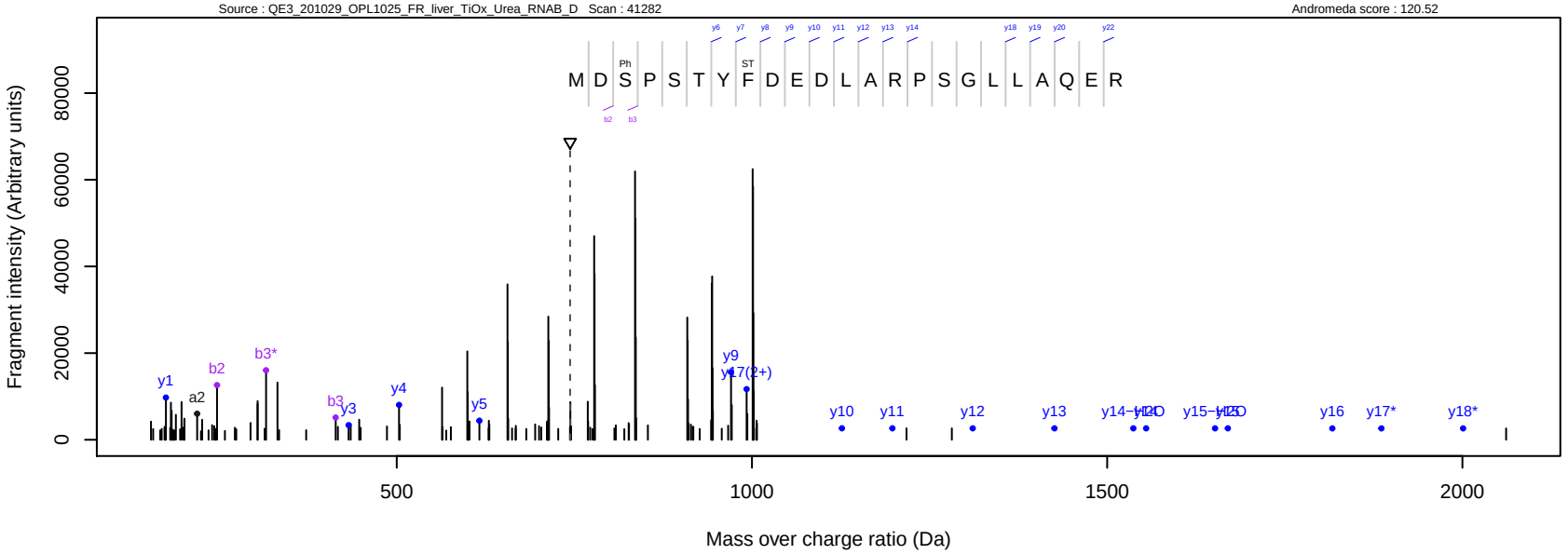

SLNLVDS(Phospho (STY))PQPLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42173
Andromeda score : 120.53
S L N L V D S P S T Y P Q P L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNLELS(Phospho (STY))PDNLPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43274
Andromeda score : 120.53
S N L E L S P S T Y P D N L P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MDS(Phospho (STY))FDEDLARPSGLLAQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41282

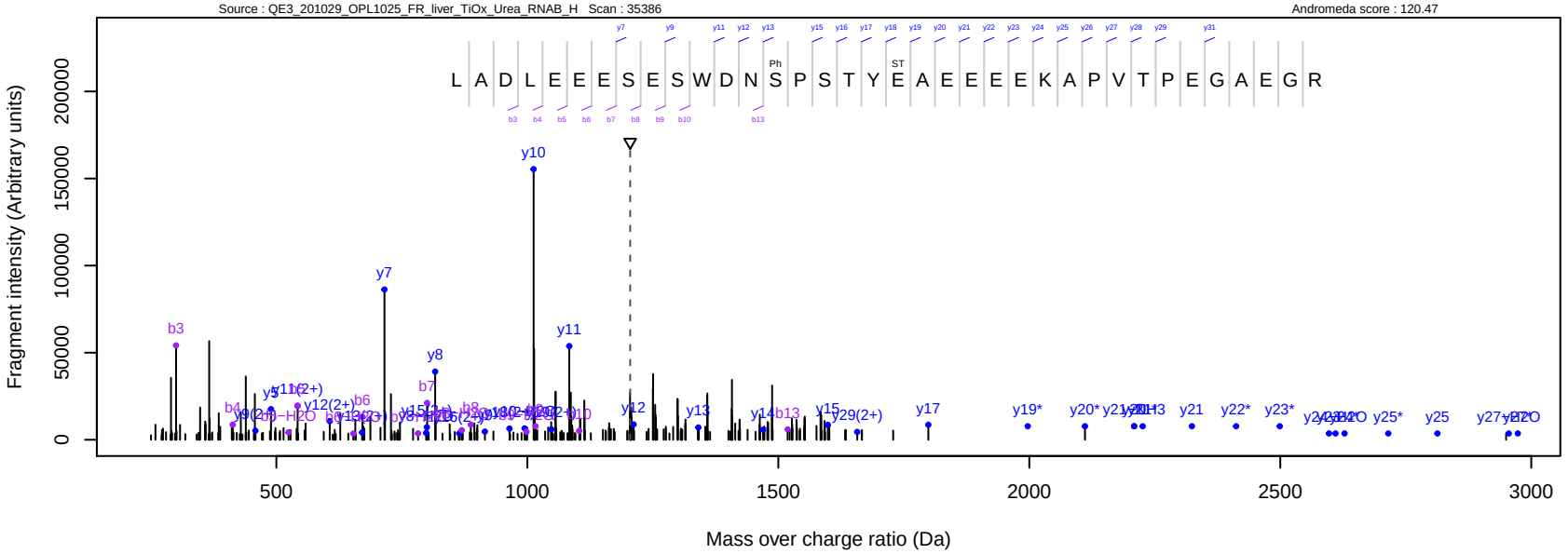
Andromeda score : 120.52



LADLEEESESWDNS(Phospho (STY))EAEEEEKAPVTPEGAEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35386

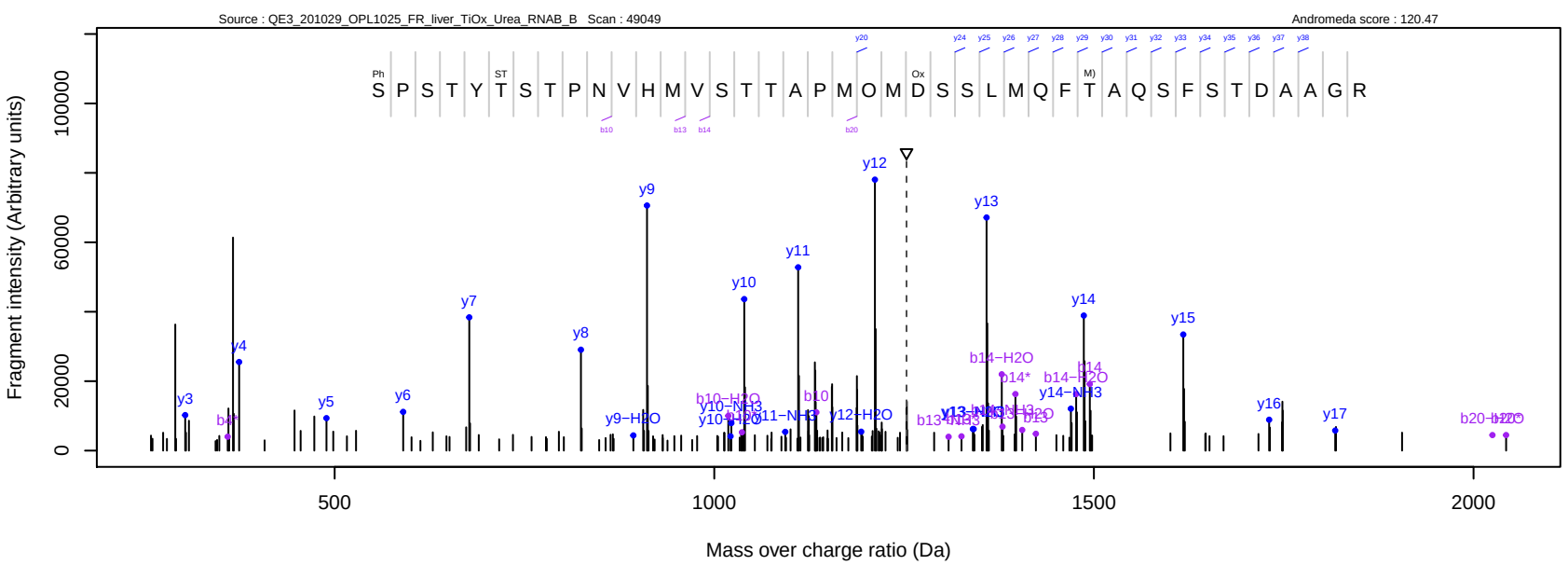
Andromeda score : 120.47

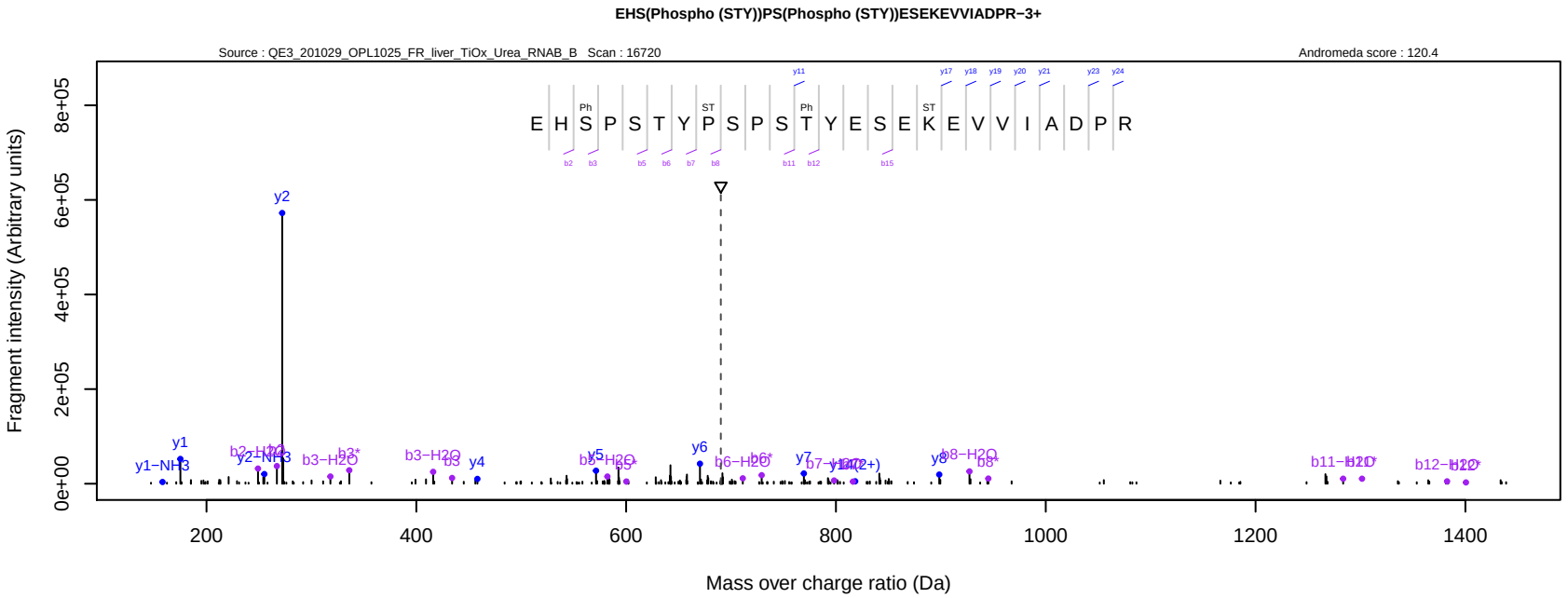


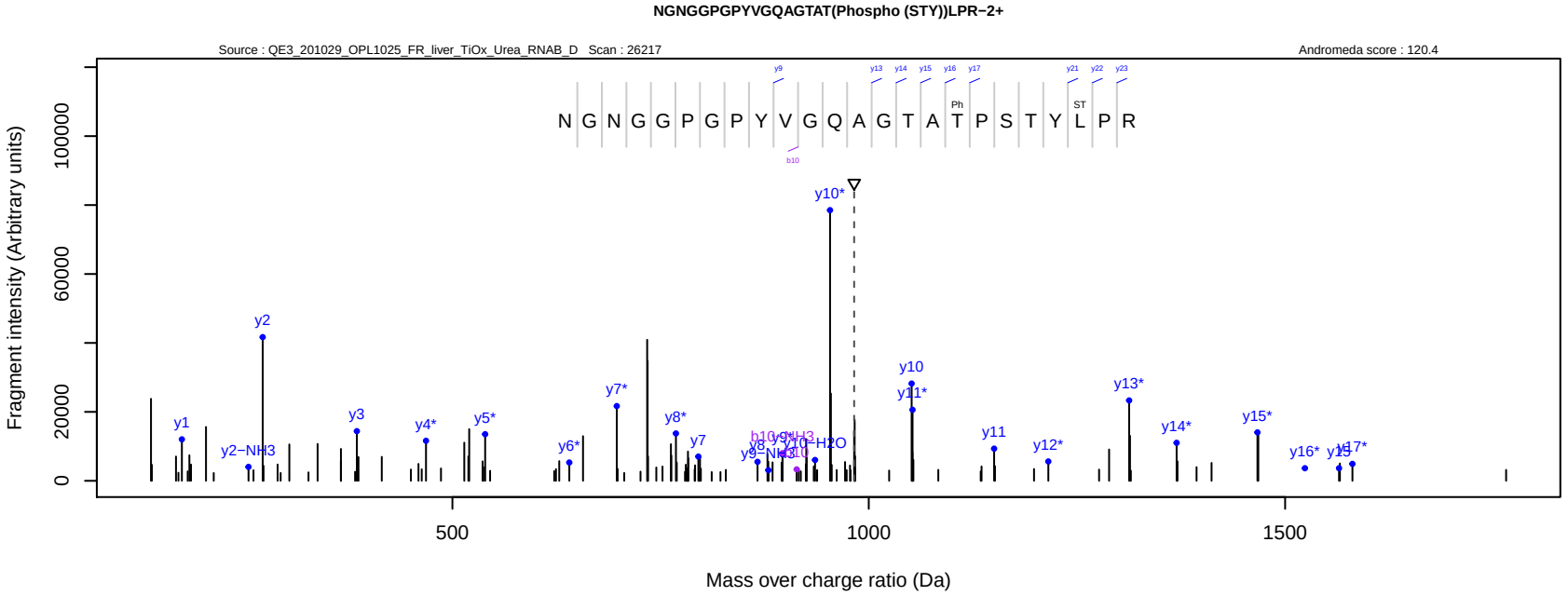
S(Phospho (STY))TSTPNVHMVSTTAPMOMDSSLMQFTAQSFSTDAAGR−3+

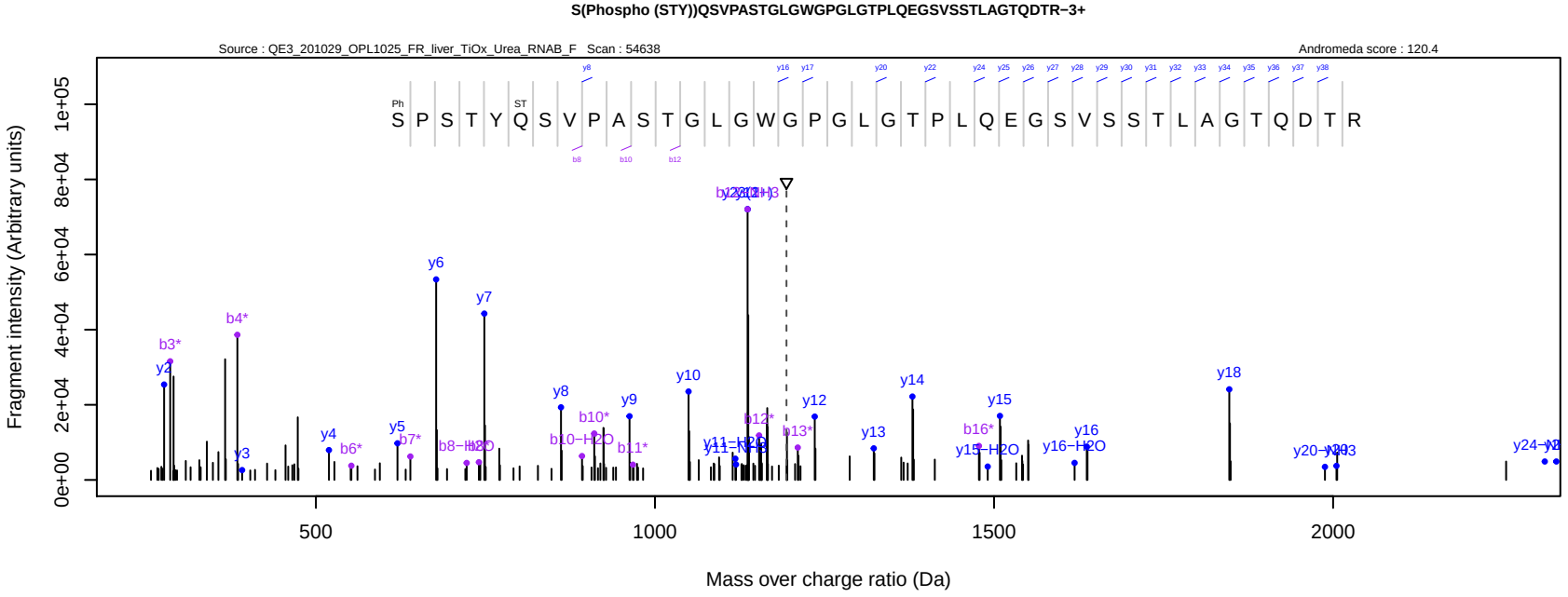
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49049

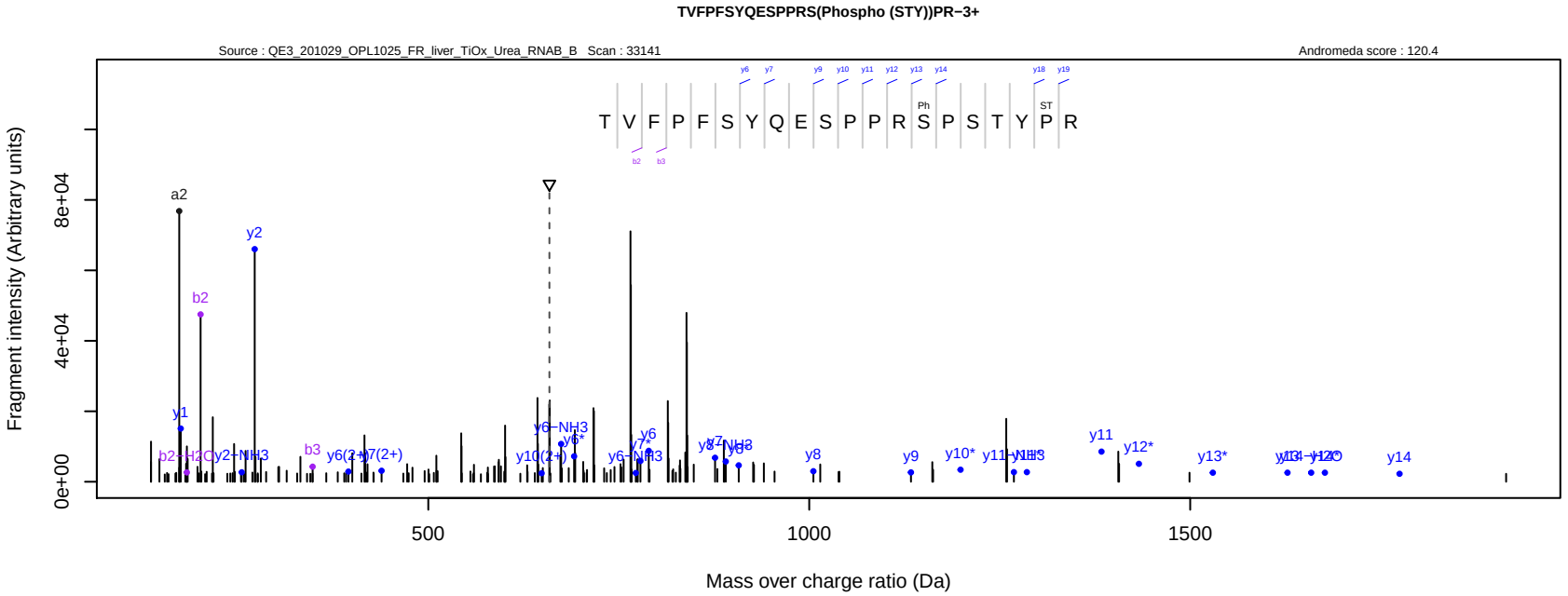
Andromeda score : 120.47

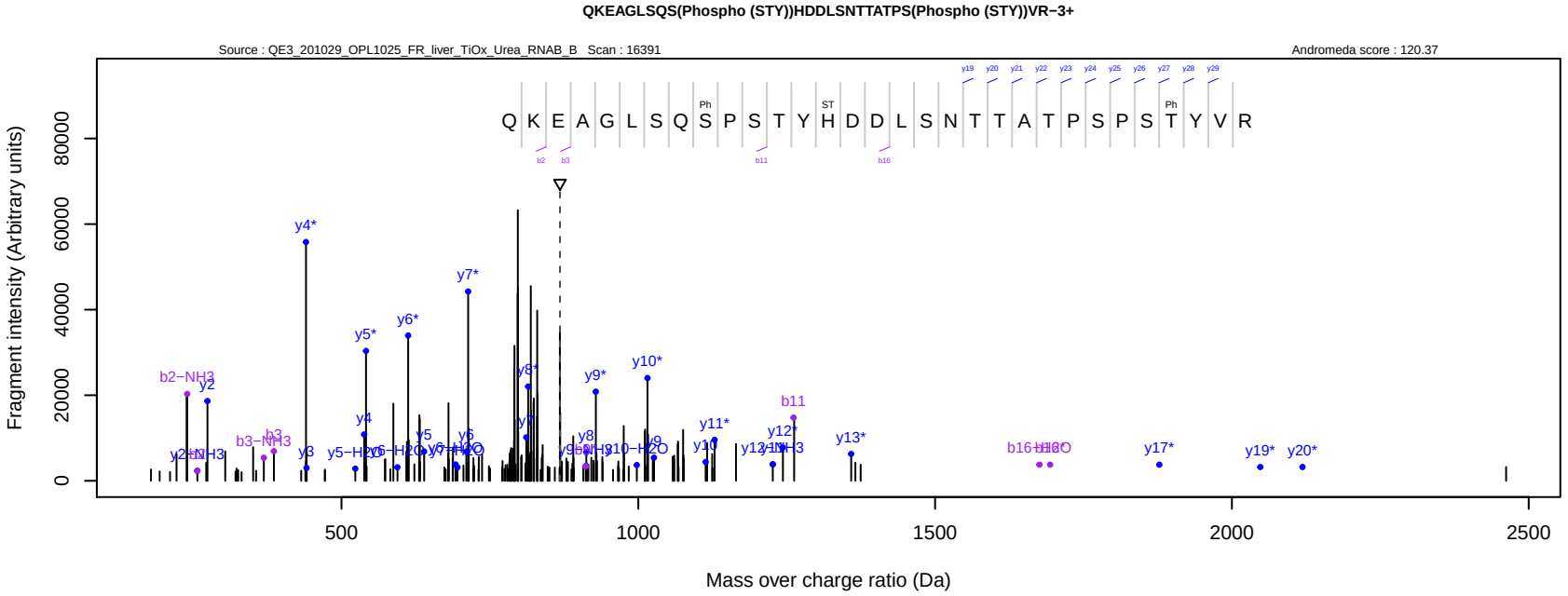


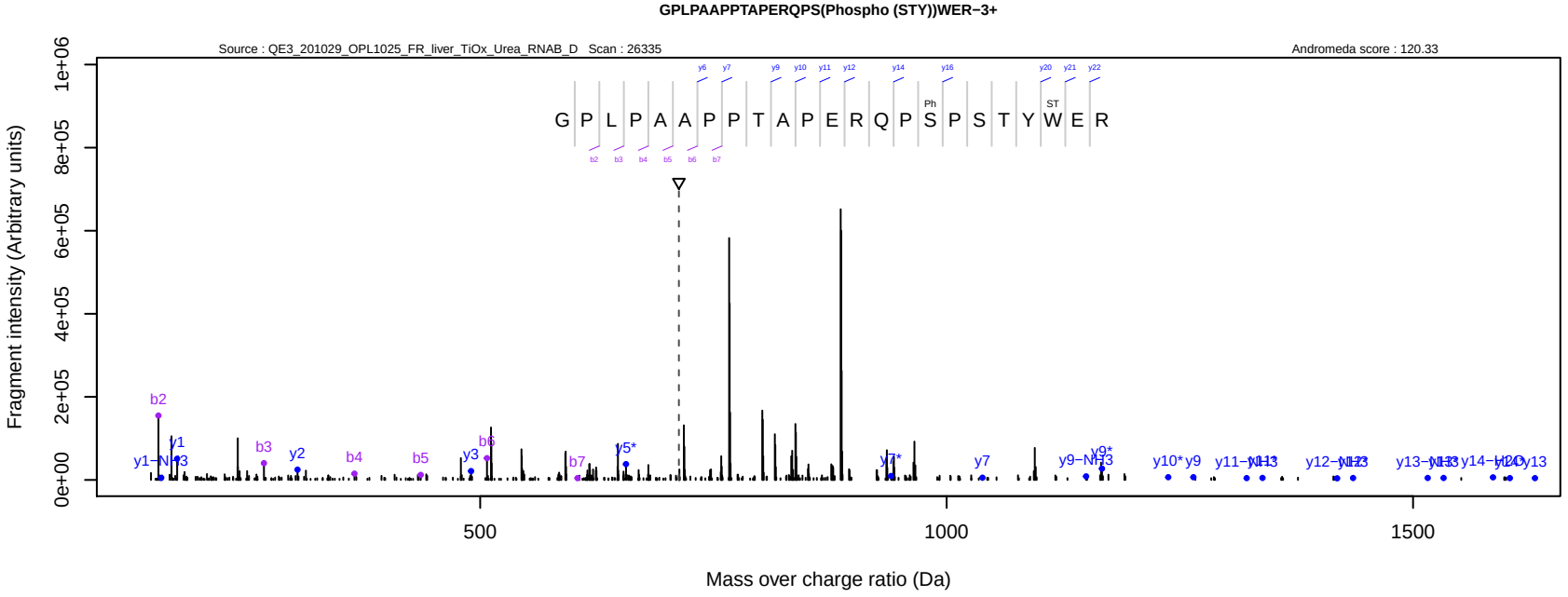

EHS(Phospho (STY))PS(Phospho (STY))ESEKEVVIADPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16720
Andromeda score : 120.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

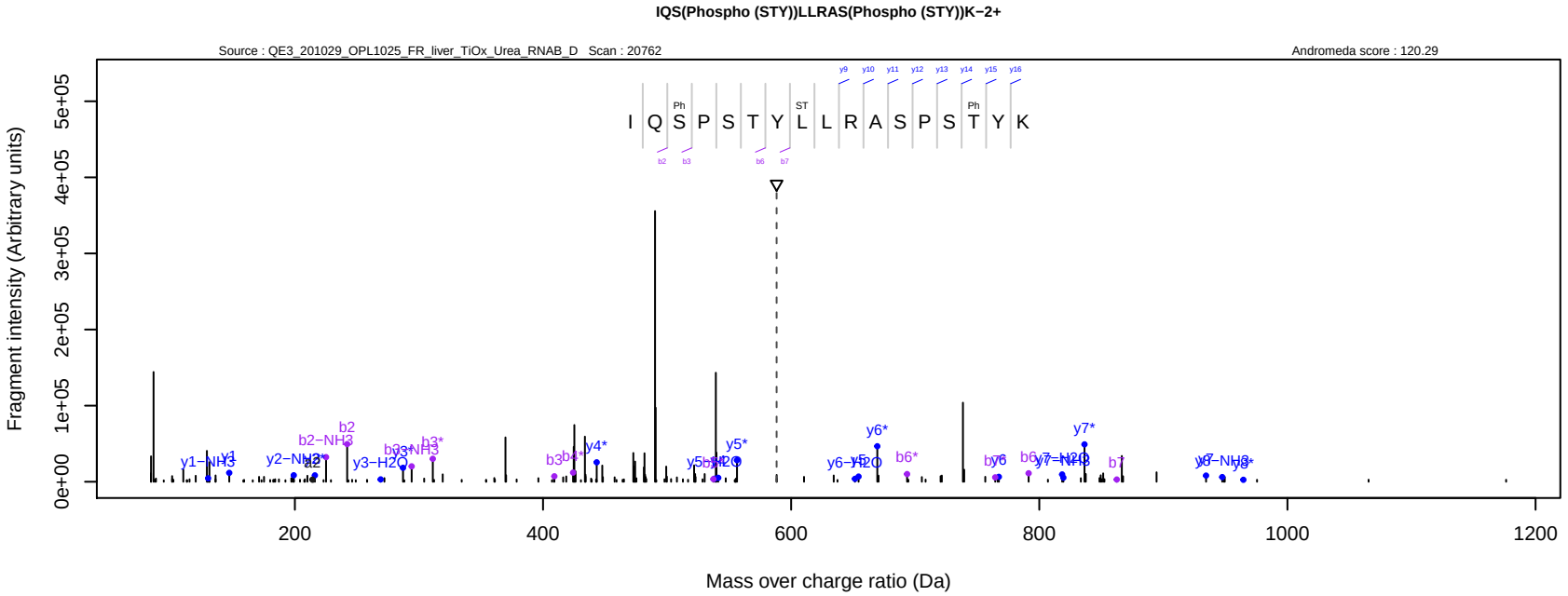

NGNGGPGPYVGQAGTAT(Phospho (STY))LPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26217
Andromeda score : 120.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

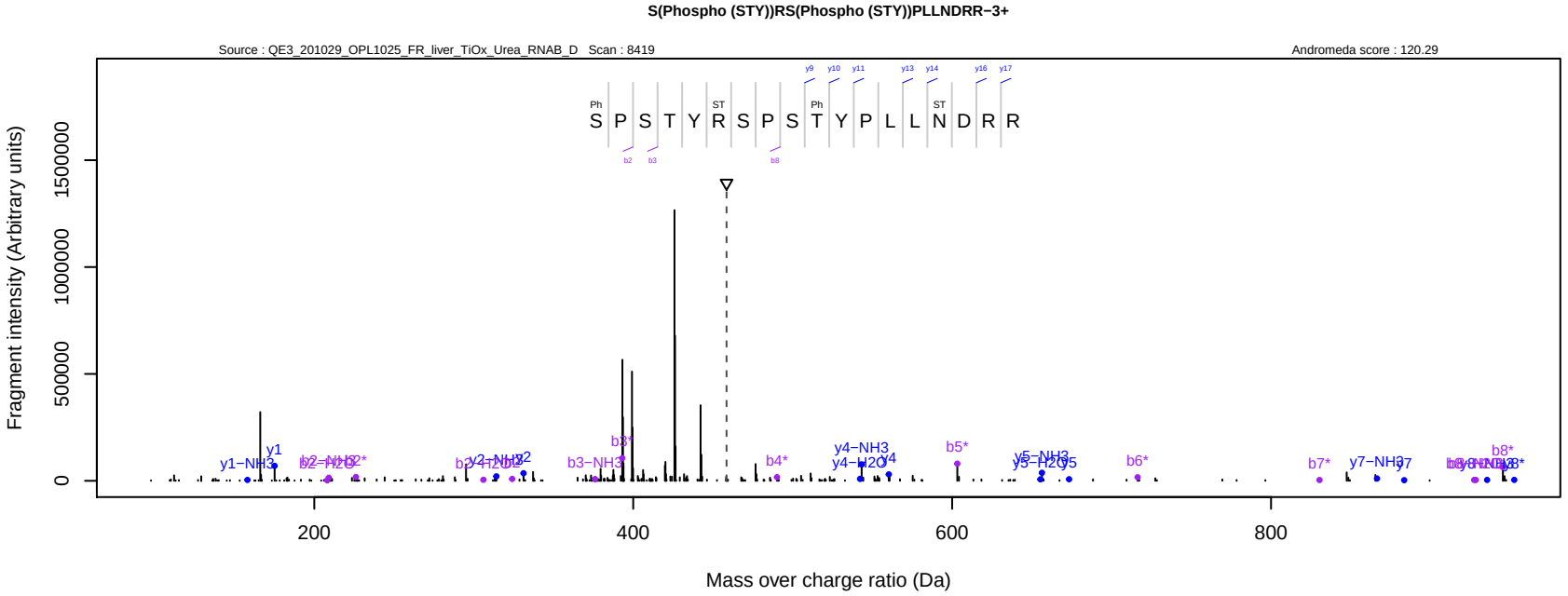

S(Phospho (STY))QSVPASTGLGWGPGLGTPLQEGSVSSTLAGTQDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54638
Andromeda score : 120.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

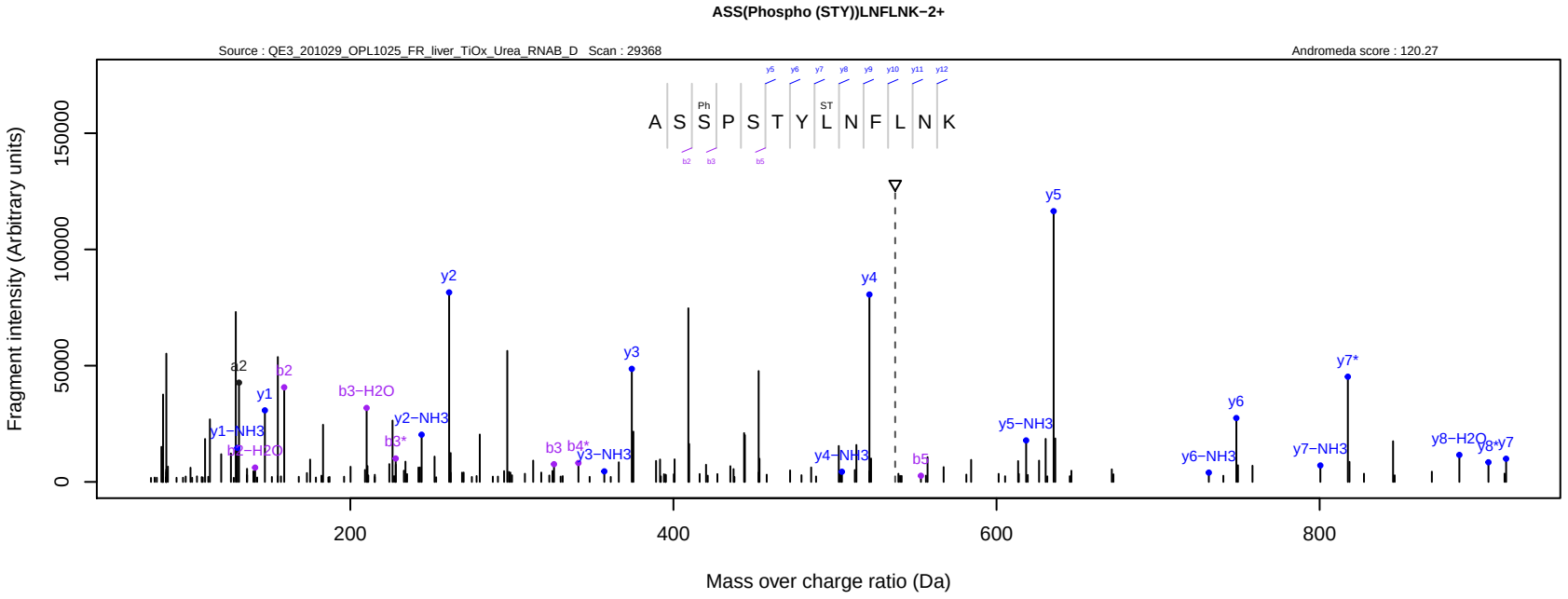

TVFPFSYQESPPRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33141
Andromeda score : 120.4
T V F P F S Y Q E S P P R S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKEAGLSQS(Phospho (STY))HDDLSNTTATPS(Phospho (STY))VR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16391
Andromeda score : 120.37
Q K E A G L S Q S P S T Y H D D L S N T T A T P S P S T Y V R
Ph
ST
Ph
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)


IQS(Phospho (STY))LLRAS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20762
Andromeda score : 120.29
I Q S P S T Y L L R A S P S T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

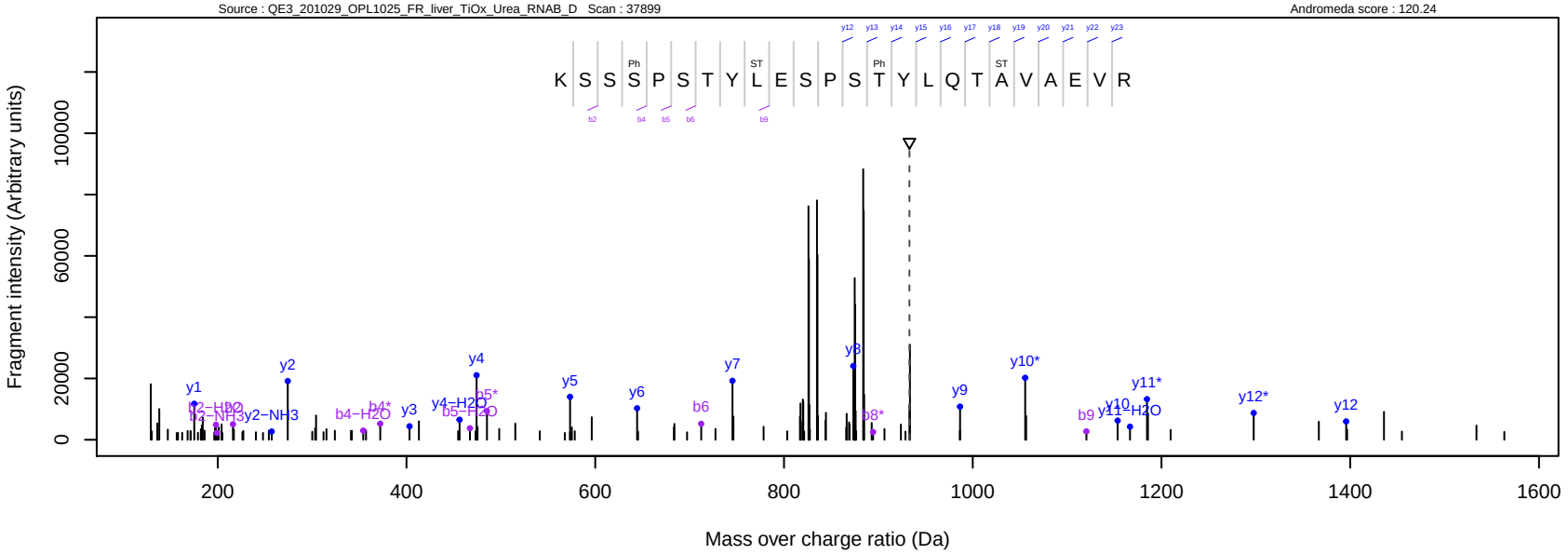

S(Phospho (STY))RS(Phospho (STY))PLLNDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8419
Andromeda score : 120.29
S P S T Y R S P S T Y P L L N D R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

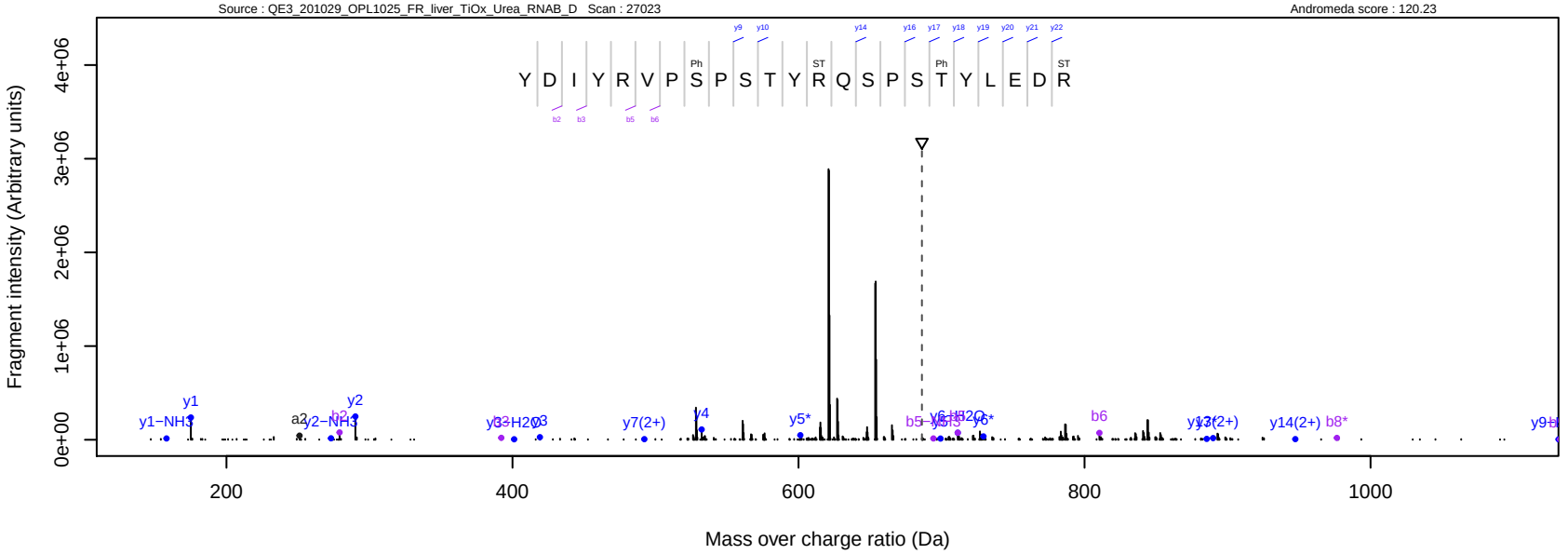
Andromeda score : 120.24



YDIYRVPS(Phospho (STY))RQS(Phospho (STY))LEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27023

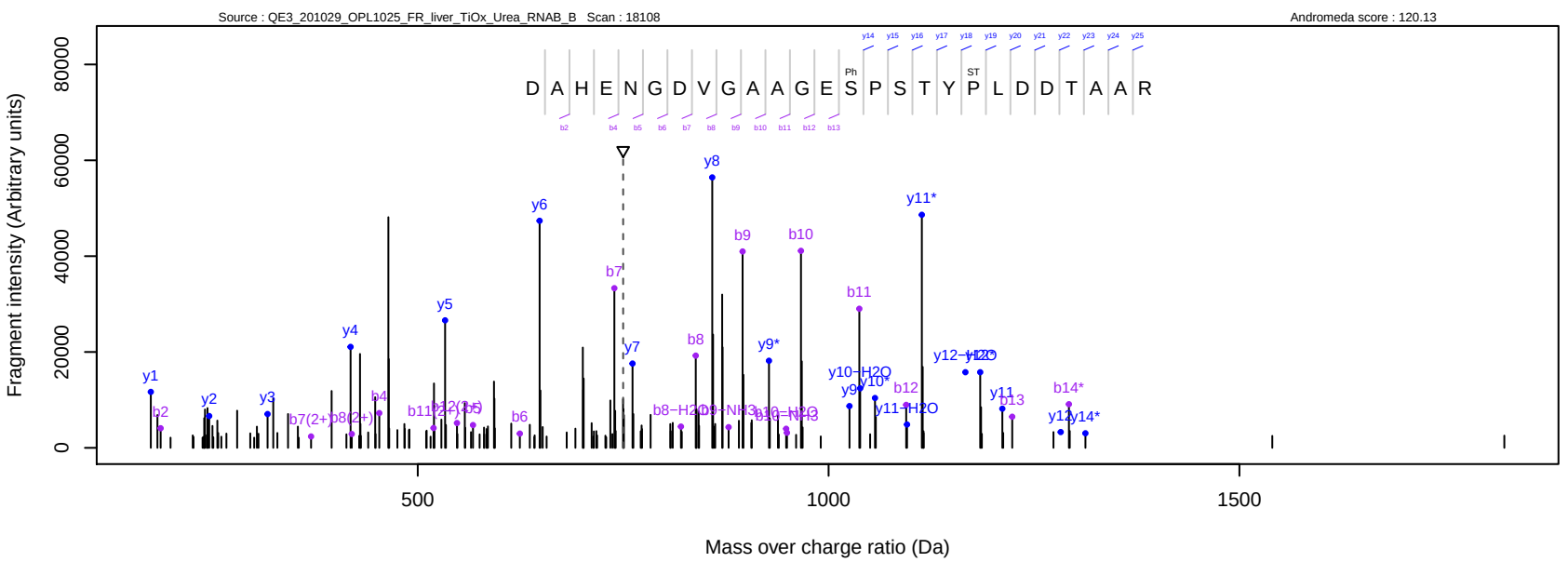
Andromeda score : 120.23

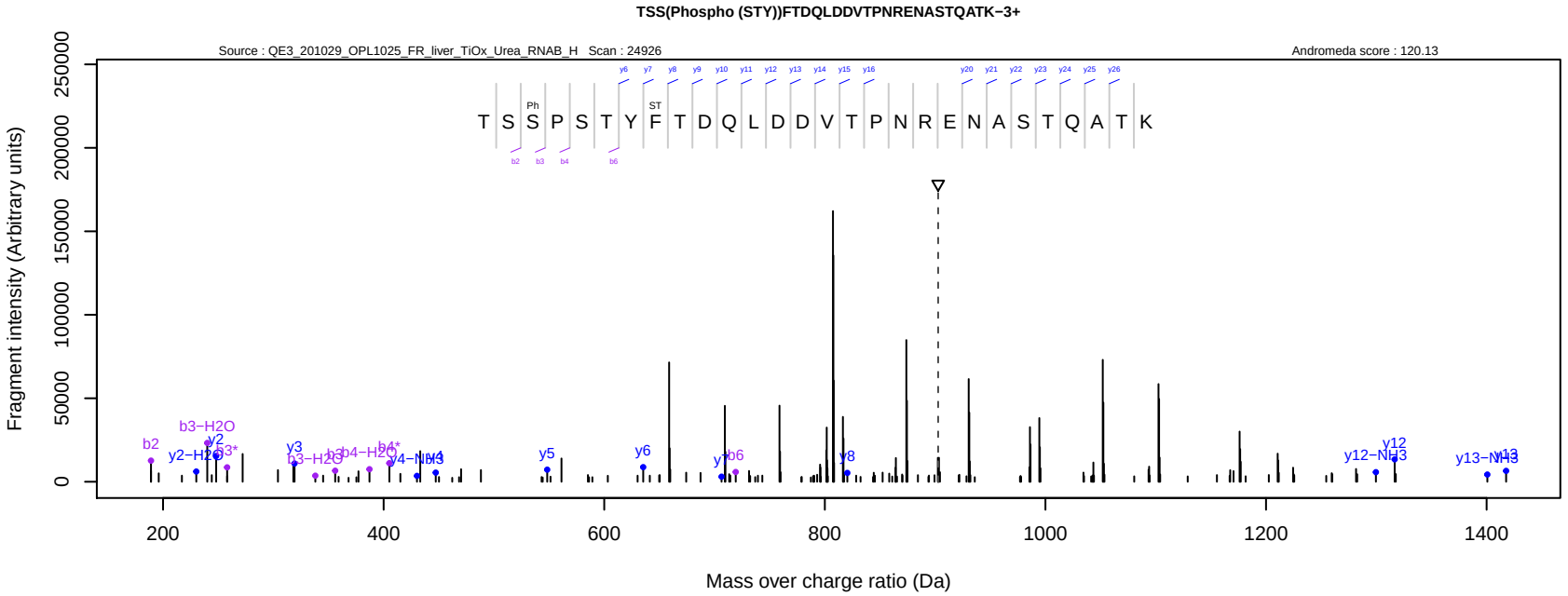


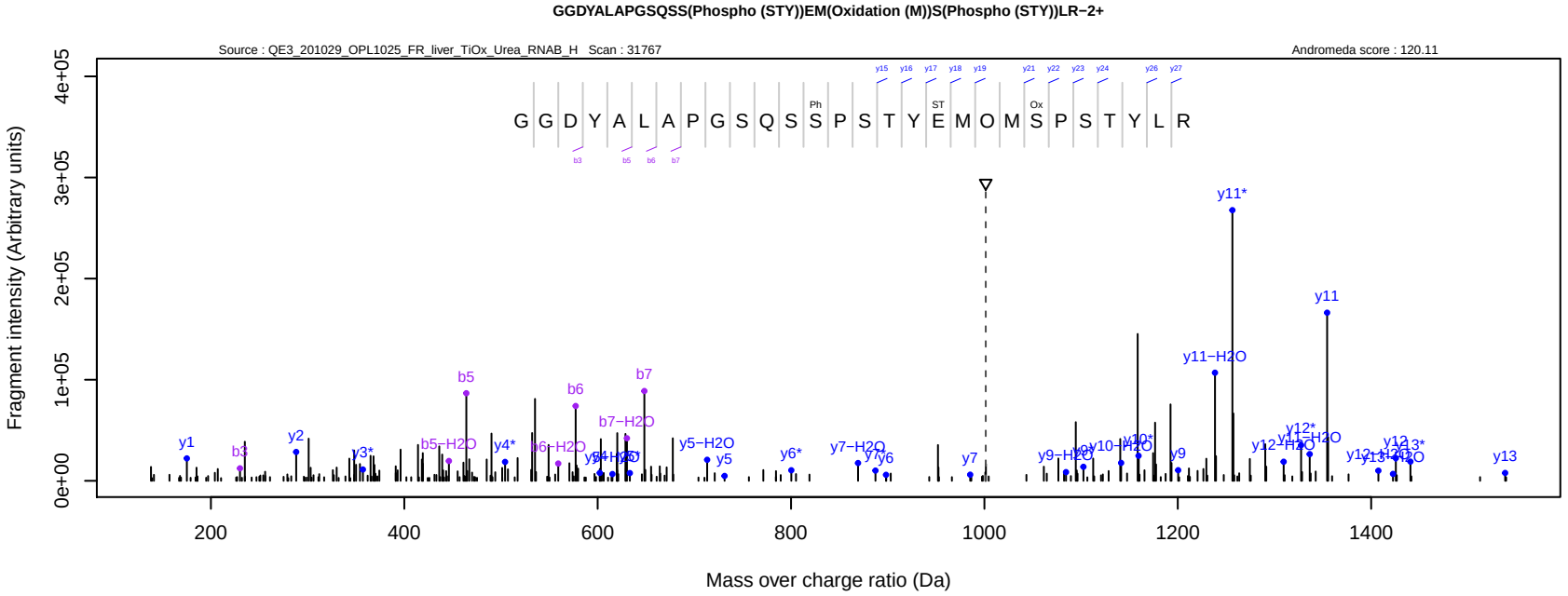
DAHENGDVGAAGES(Phospho (STY))PLDDTAAR−3+

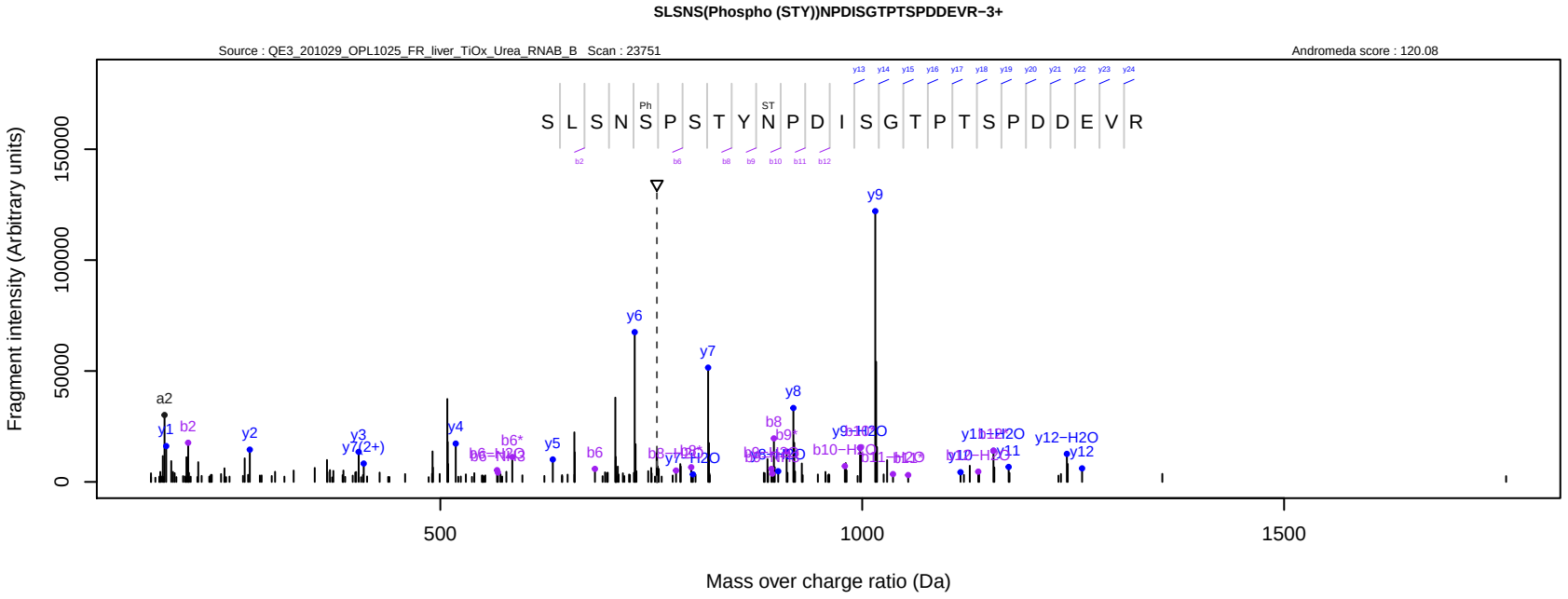
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18108

Andromeda score : 120.13




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)

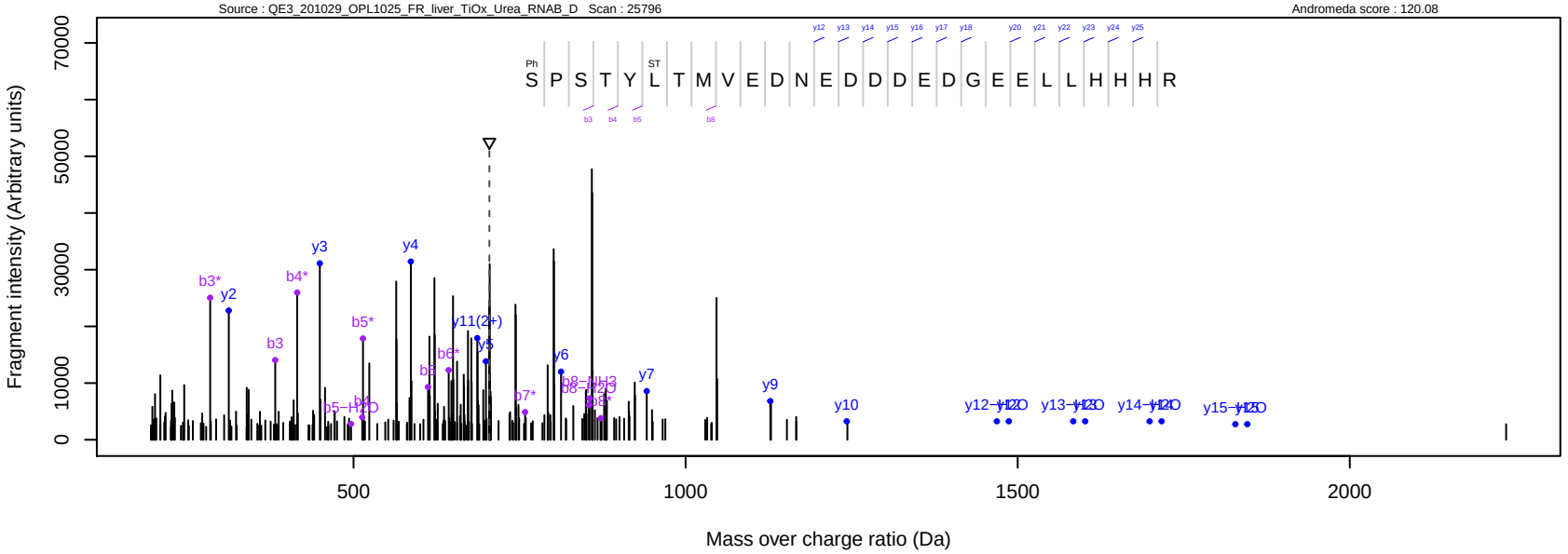

GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31767
Andromeda score : 120.11
G G D Y A L A P G S Q S S P S T Y E M O M S P S T Y L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSNS(Phospho (STY))NPDISGTPTSPDDEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23751
Andromeda score : 120.08
S L S N S P S T Y N P D I S G T P T S P D D E V R
Ph
ST
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

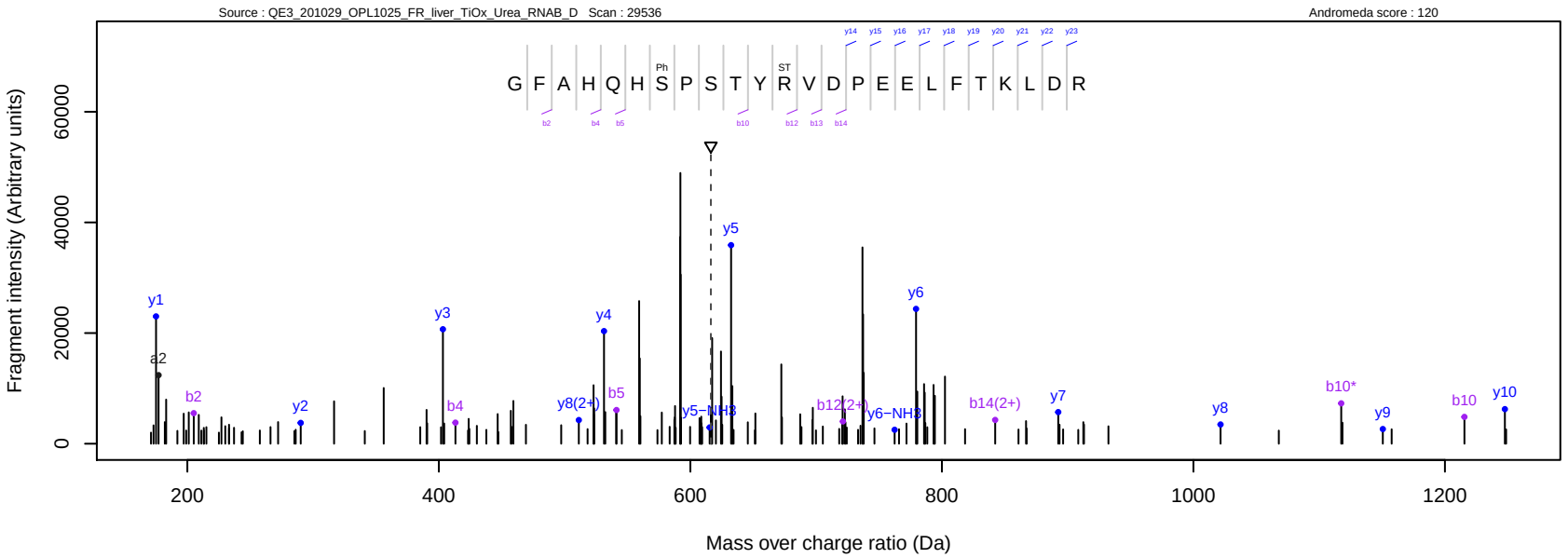
Andromeda score : 120.08



GFAHQHS(Phospho (STY))RVDPEELFTKLDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29536

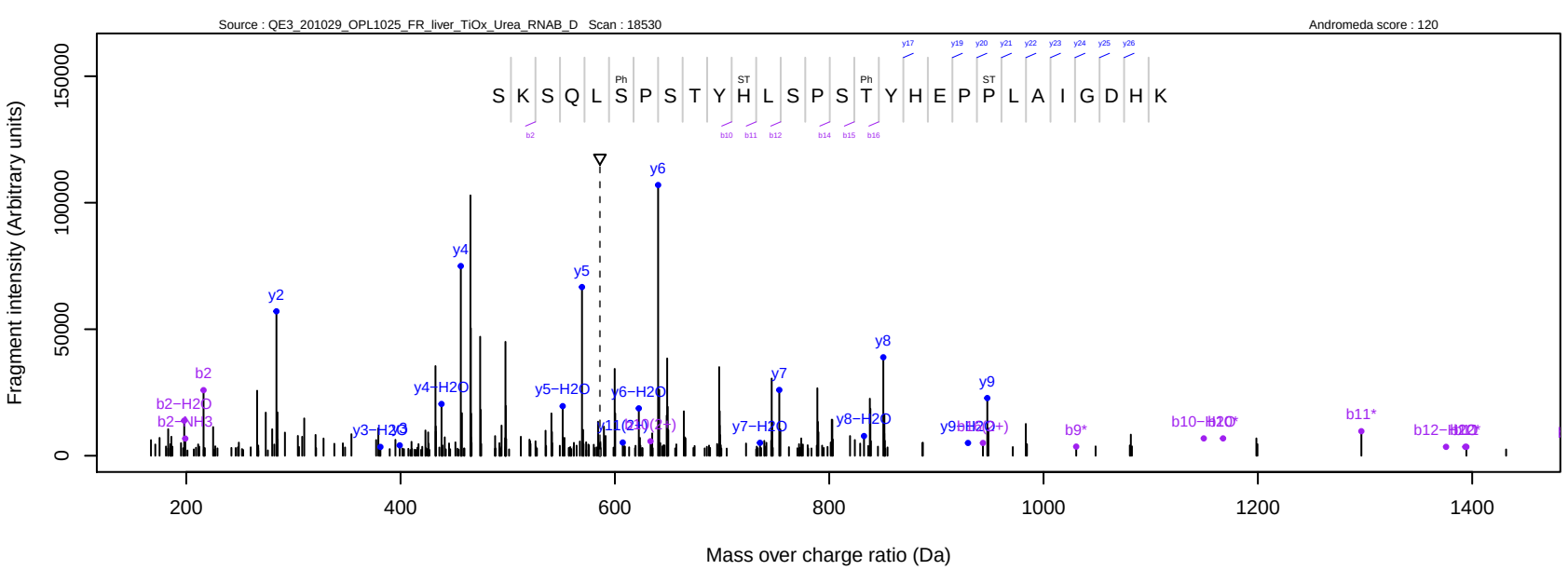
Andromeda score : 120



SKSQLS(Phospho (STY))HLS(Phospho (STY))HEPPLAIGDHK−4+

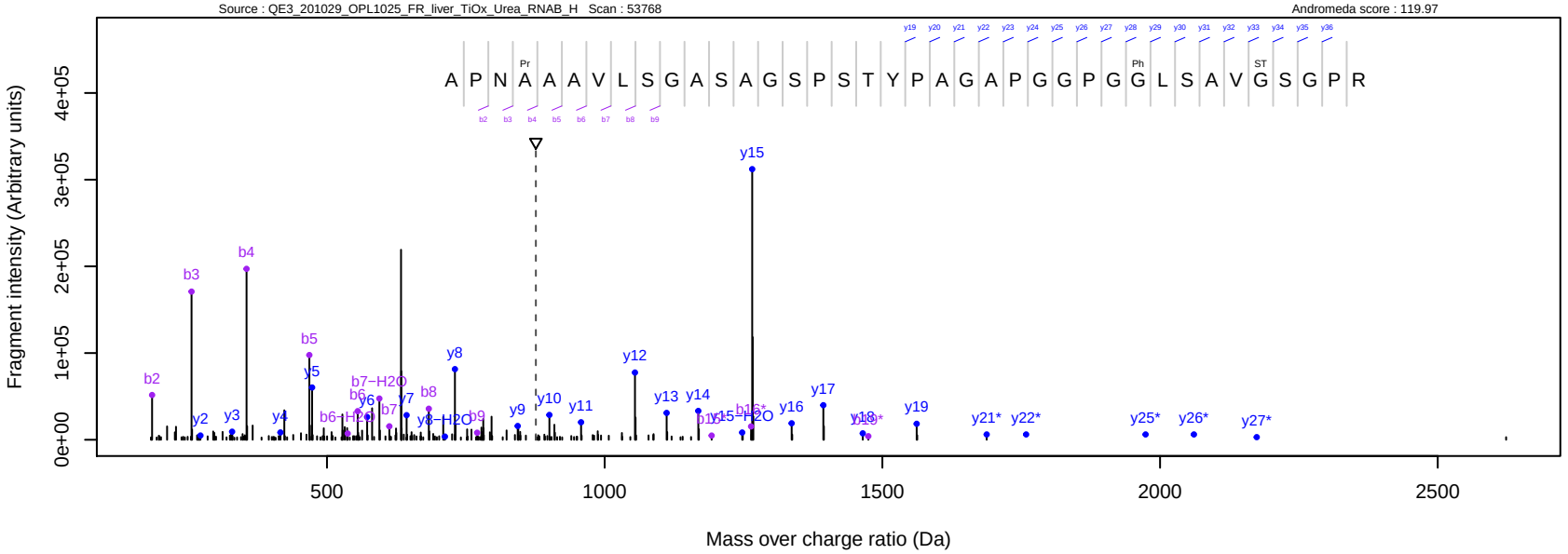
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18530

Andromeda score : 120



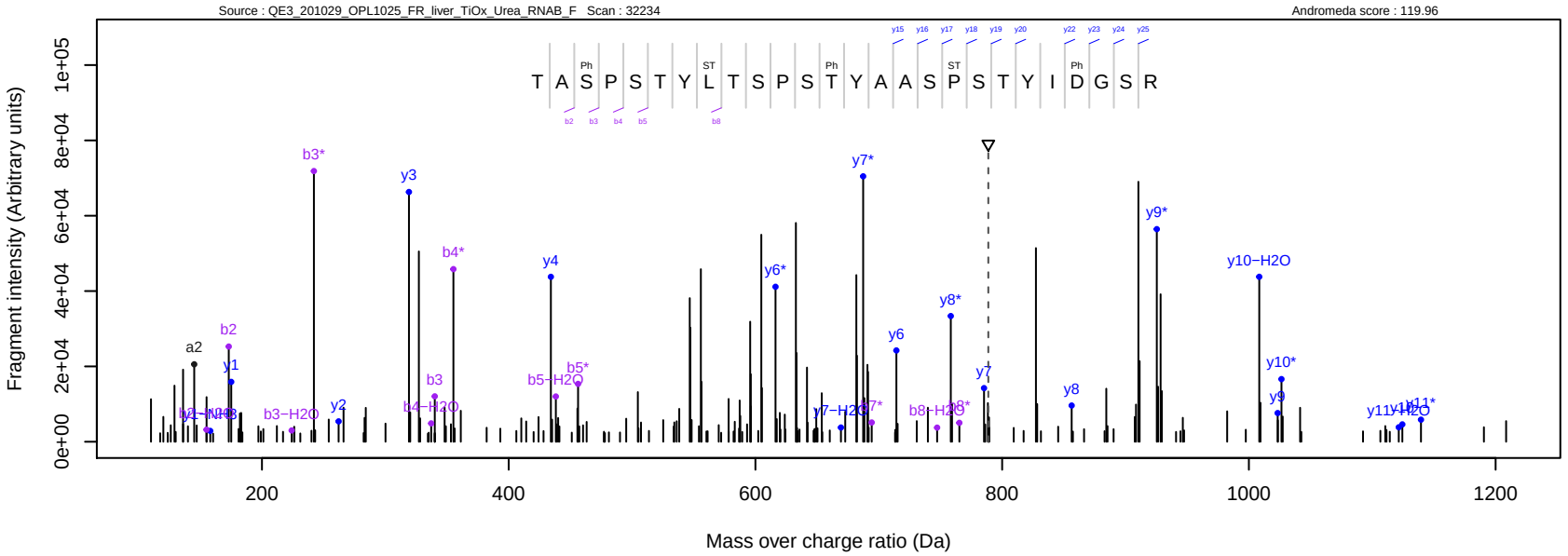
(Acetyl (Protein N−term))AAAVLSGASAGS(Phospho (STY))PAGAPGGPGGLSAVGSGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53768 Andromeda score : 119.97



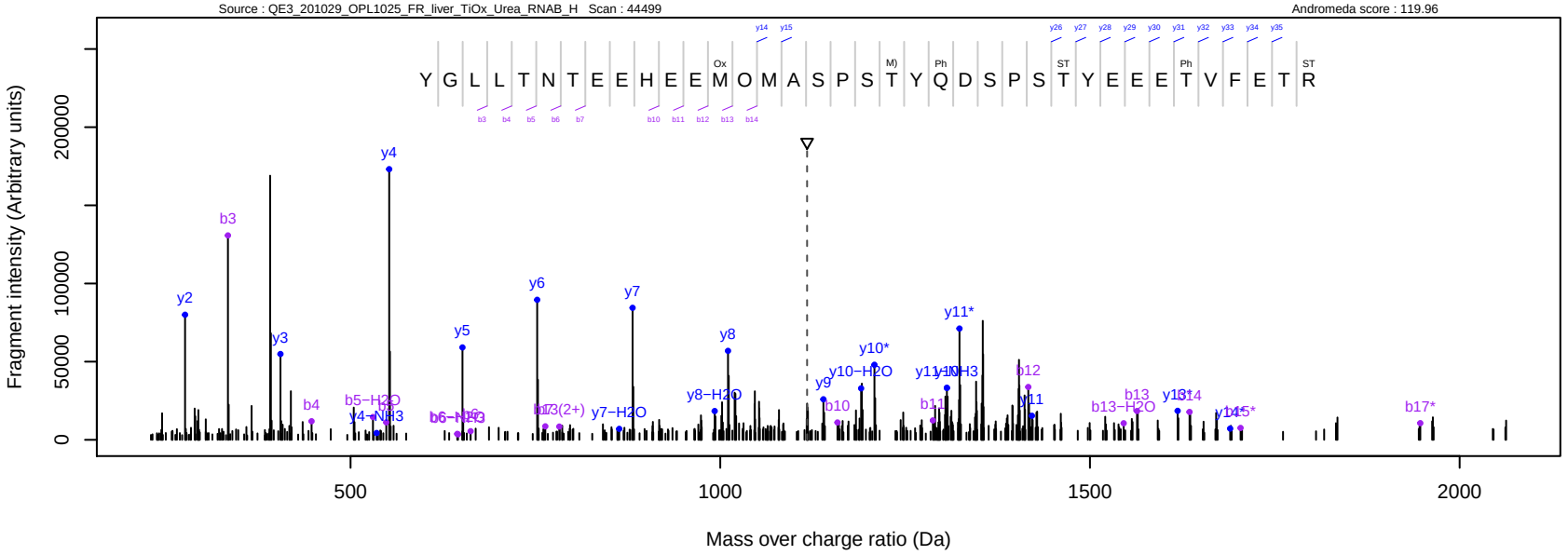
TAS(Phospho (STY))LTS(Phospho (STY))AAS(Phospho (STY))IDGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32234 Andromeda score : 119.96



YGLLTNTEEHEEMOMASPSTYQDSPSTYEEETVFETR−3+

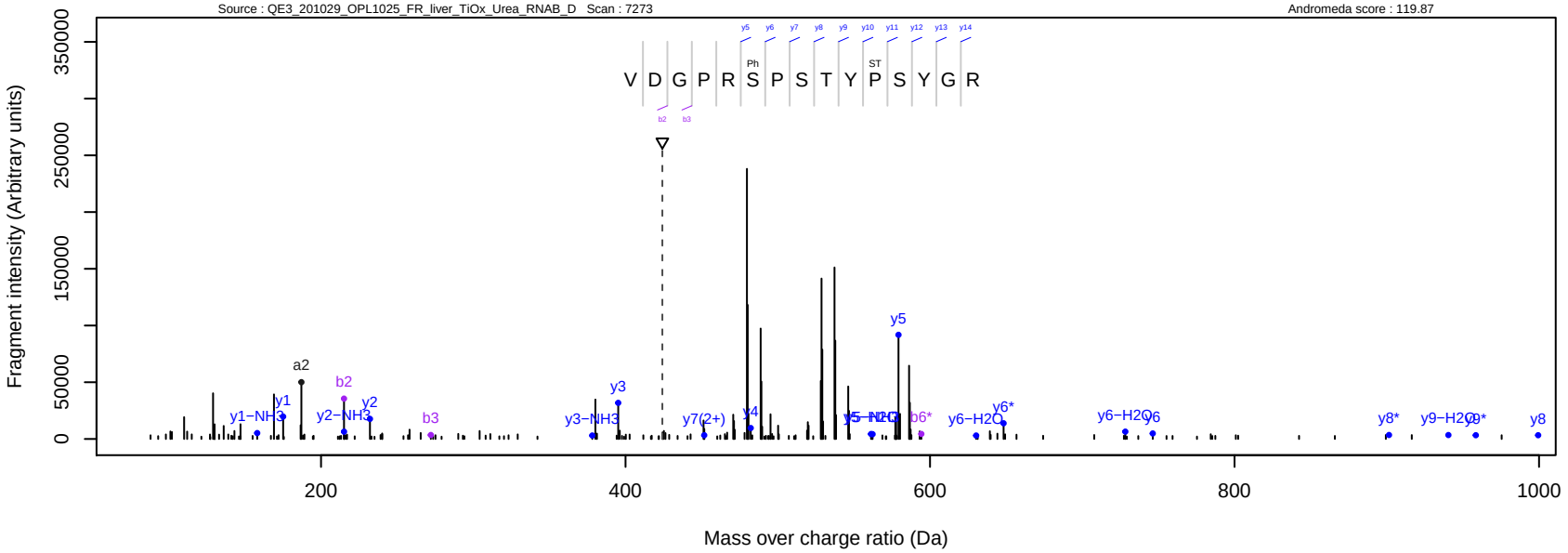
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44499 Andromeda score : 119.96



VDGPRS(Phospho (STY))PSYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7273

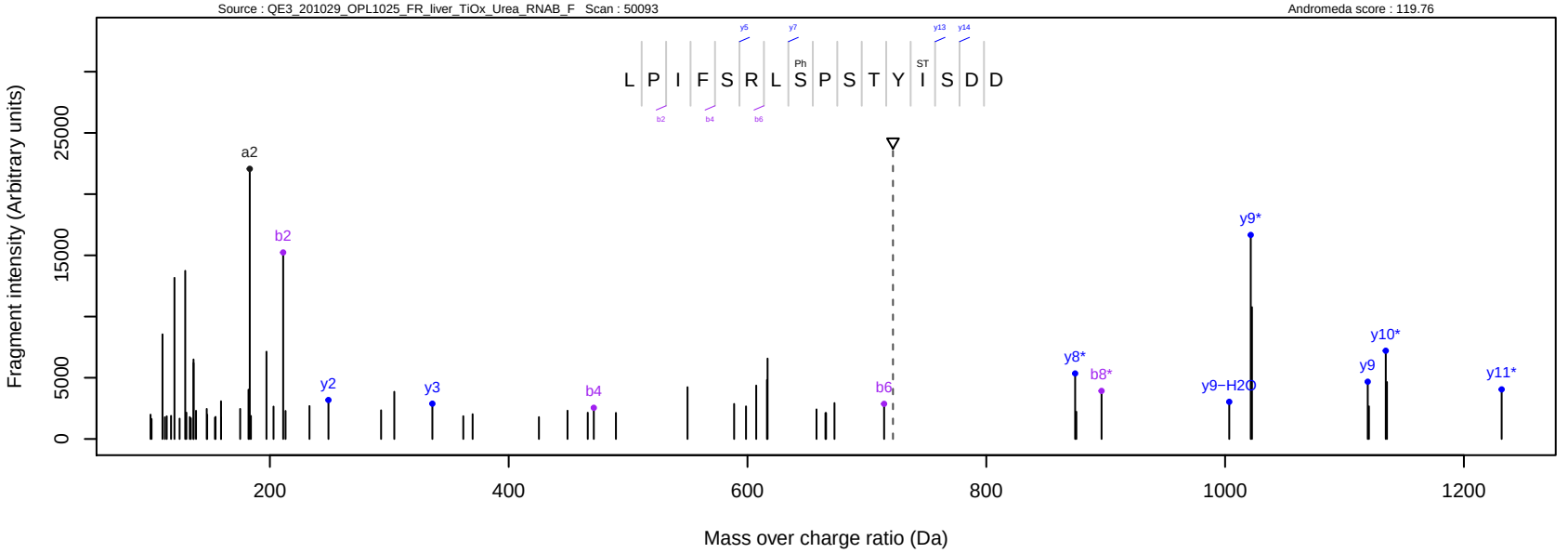
Andromeda score : 119.87



LPIFSRLS(Phospho (STY))ISDD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50093

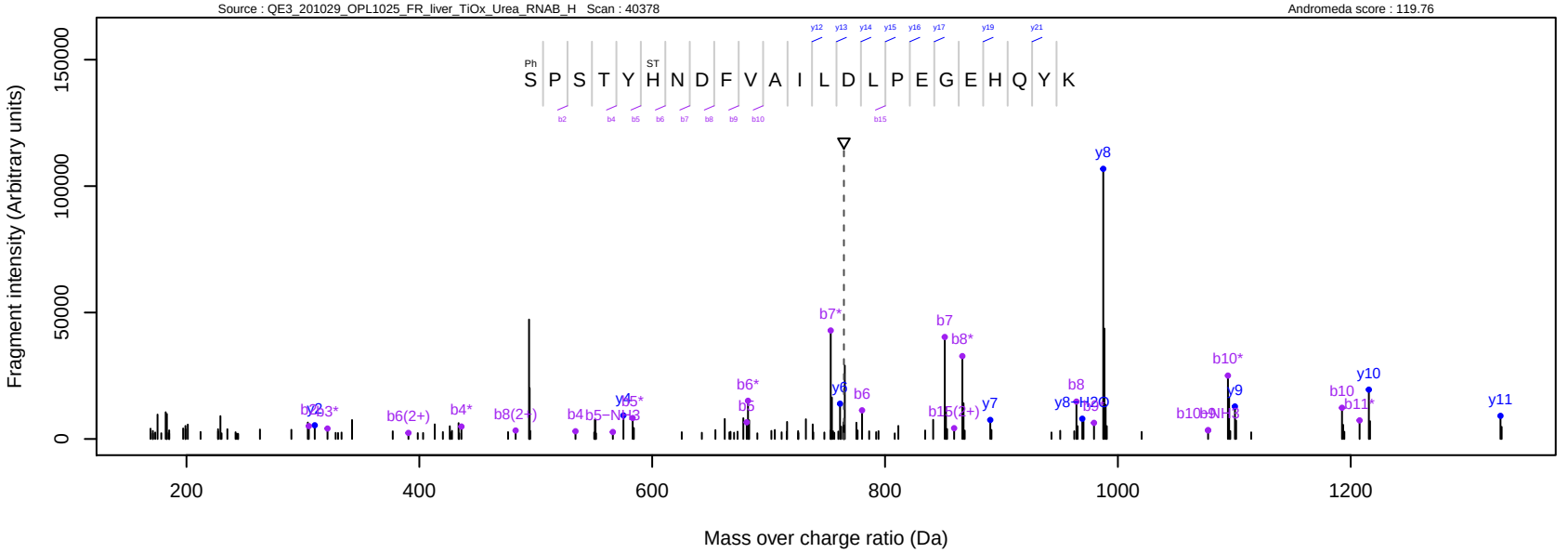
Andromeda score : 119.76

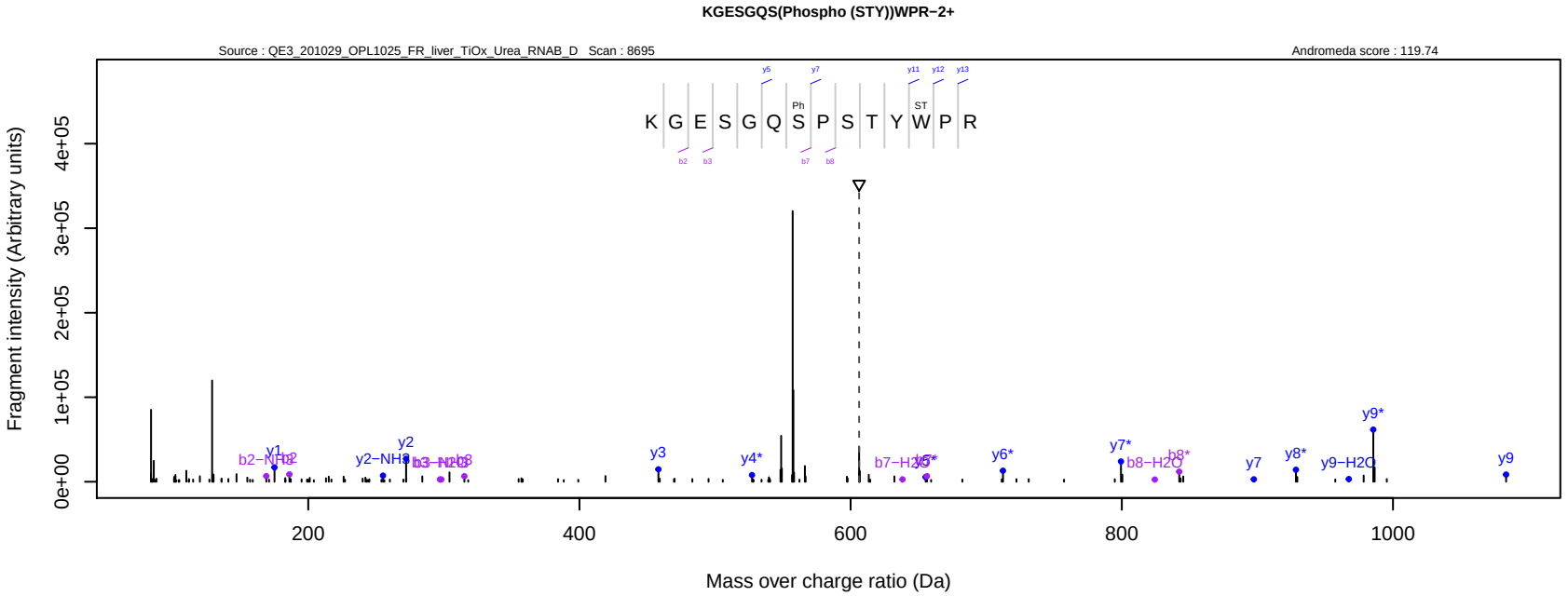


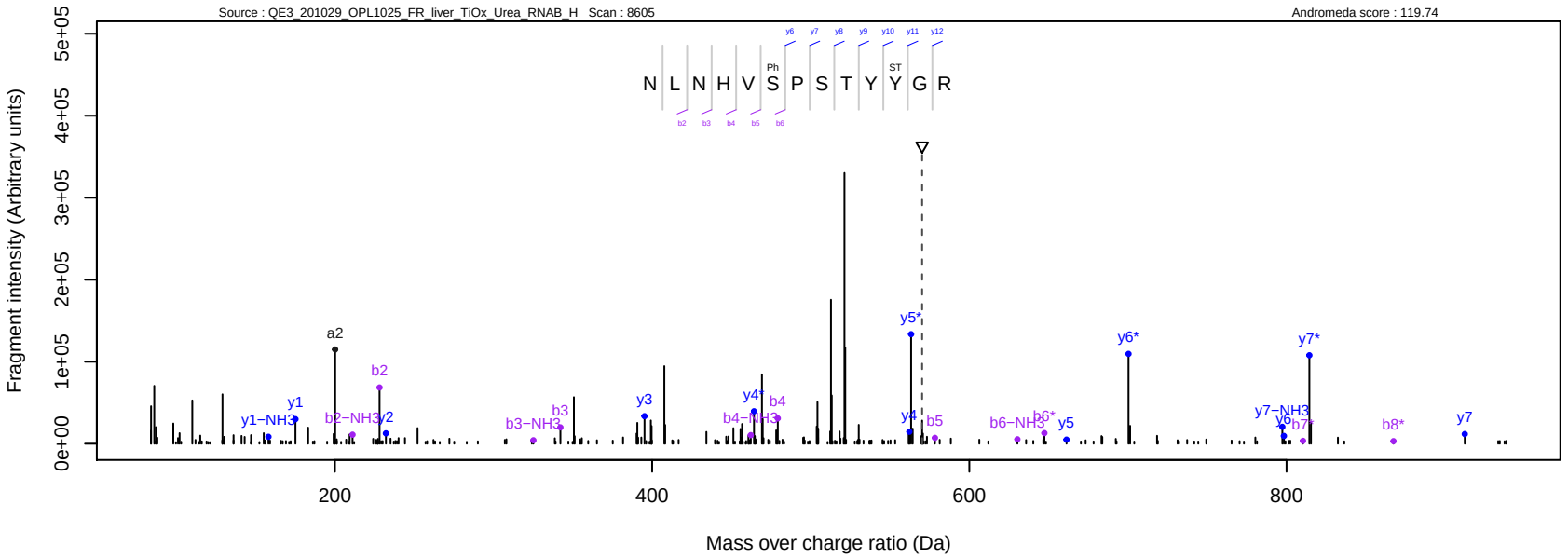
S(Phospho (STY))HNDFVAILDLPEGEHQYK−3+

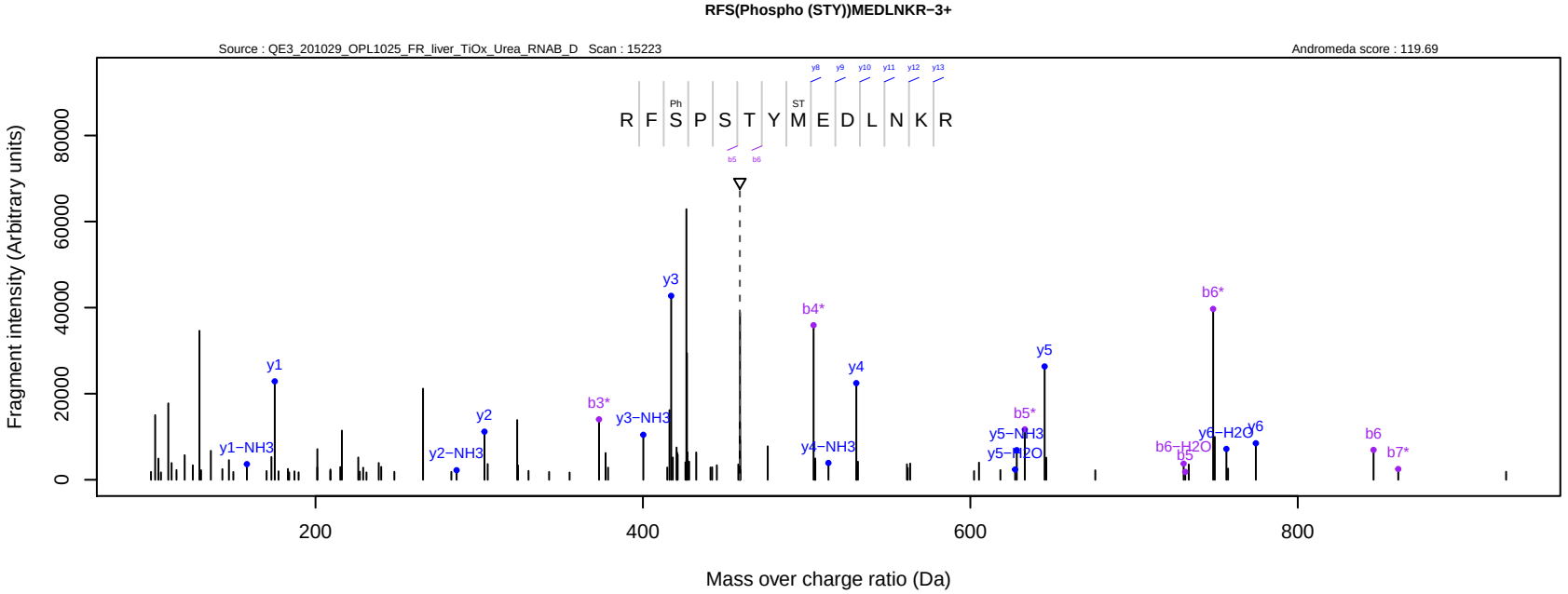
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40378

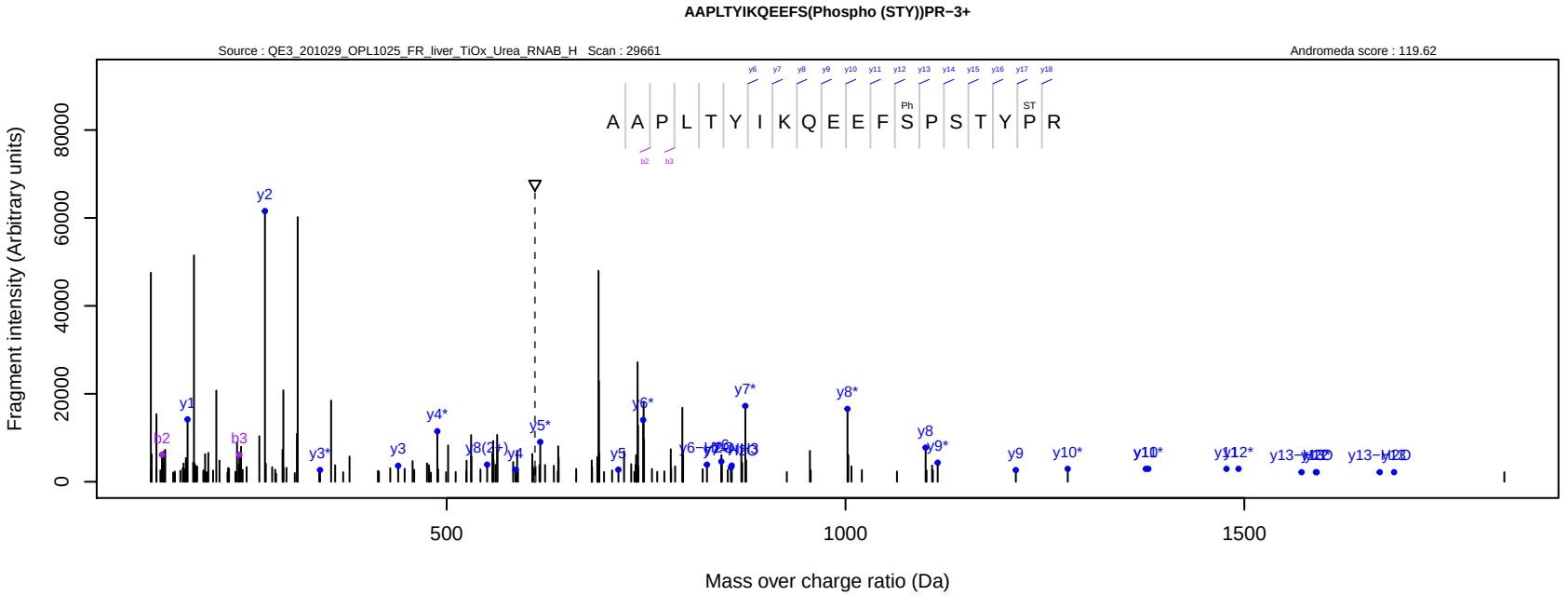
Andromeda score : 119.76

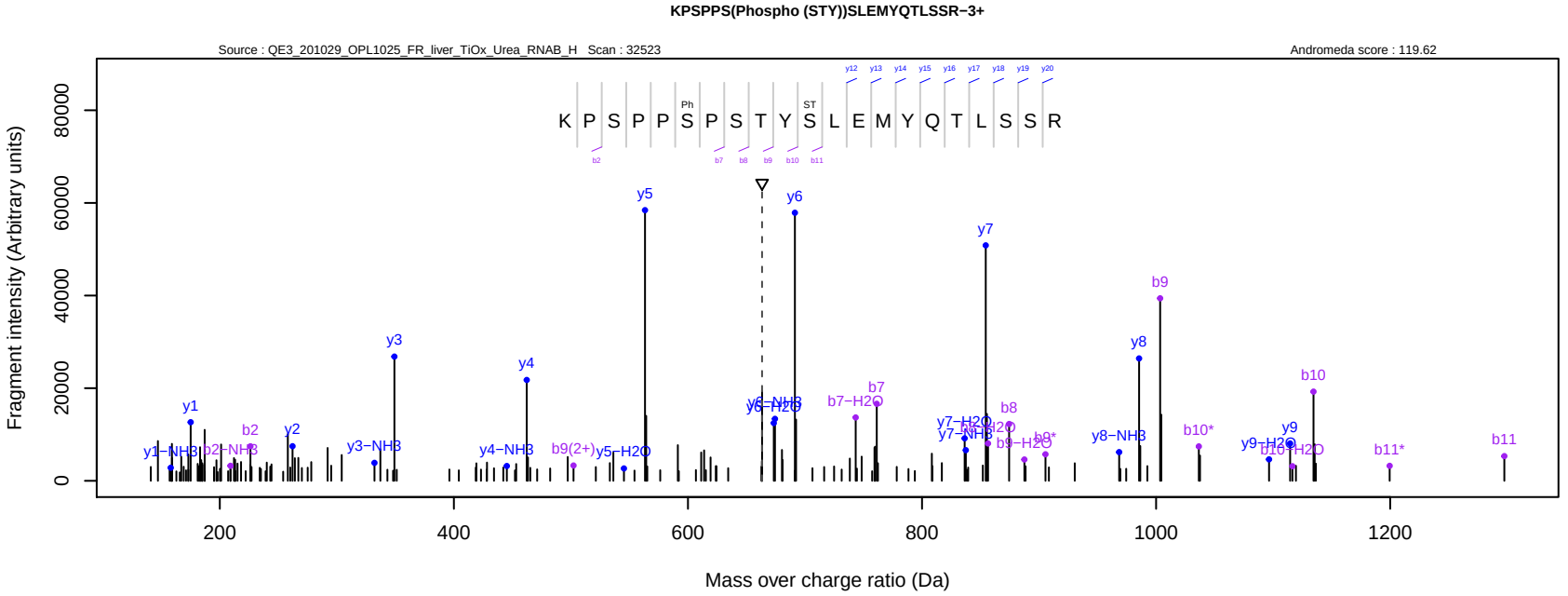


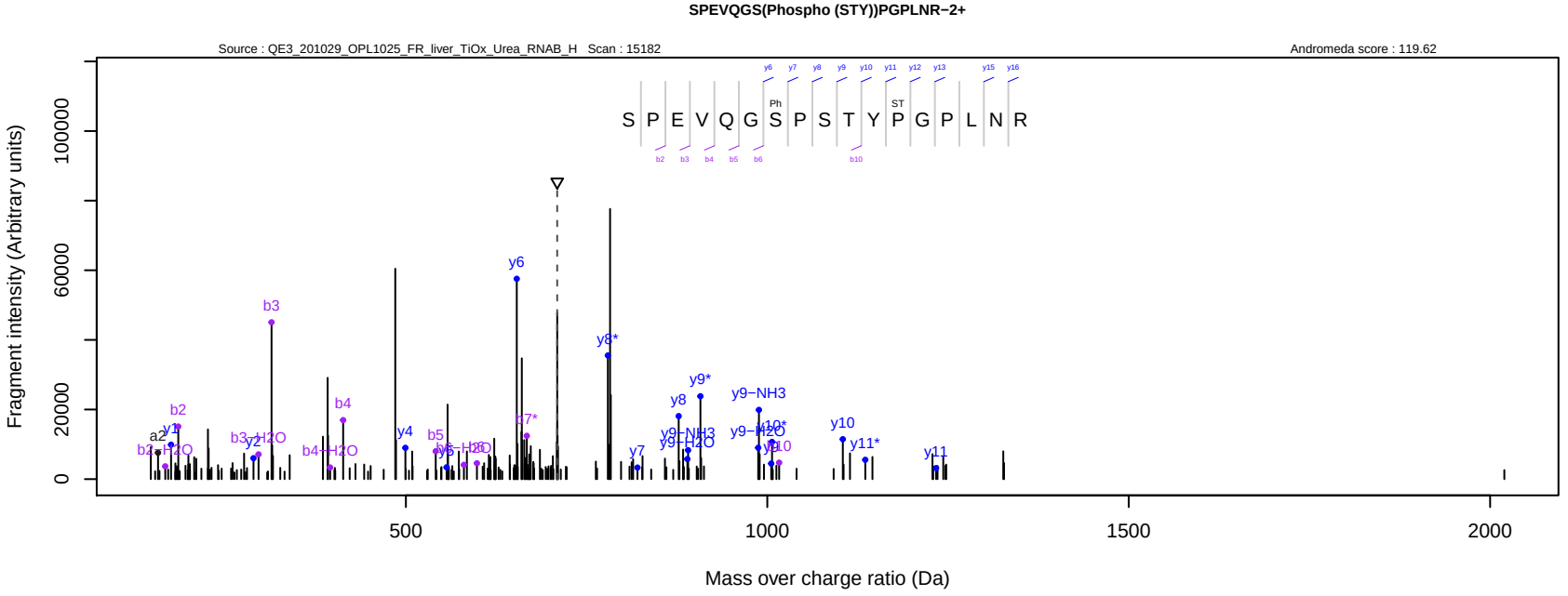

KGESGQS(Phospho (STY))WPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8695
Andromeda score : 119.74
K G E S G Q S P S T Y W P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
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
R F S P S T Y M E D L N K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAPLTYIKQEEFS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29661
Andromeda score : 119.62
A A P L T Y I K Q E E F S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

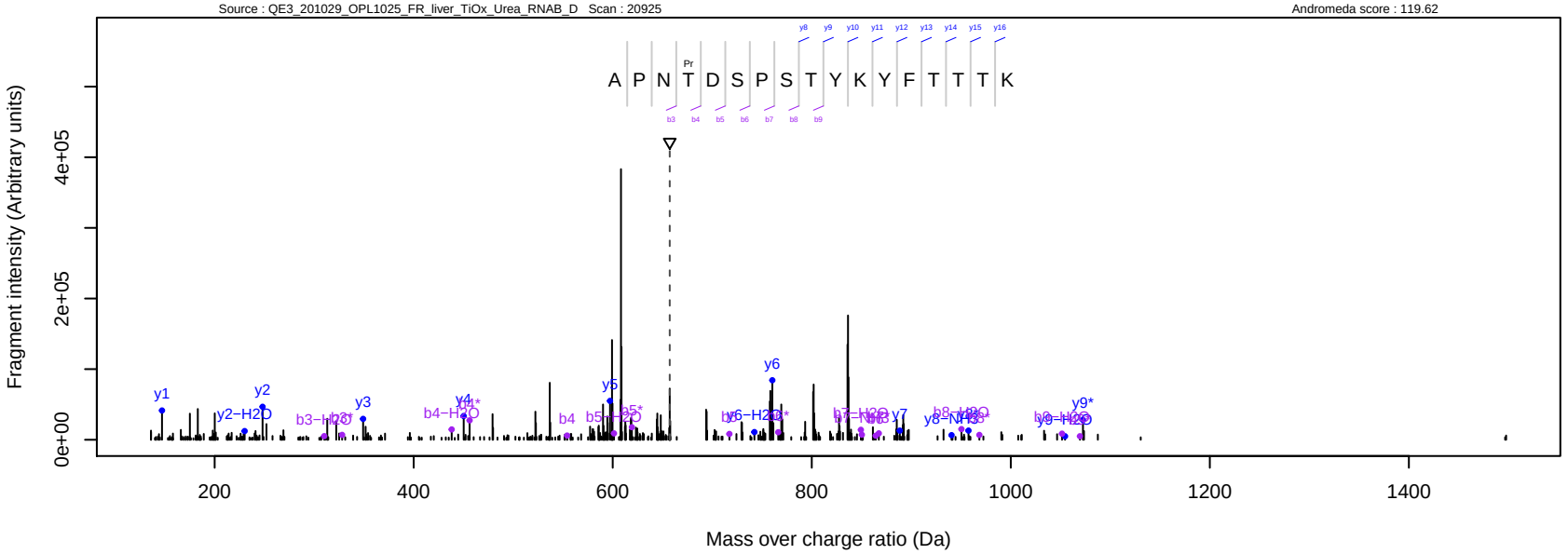

KPSPPS(Phospho (STY))SLEMYQTLSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32523
Andromeda score : 119.62
K P S P P S P S T Y S L E M Y Q T L S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPEVQGS(Phospho (STY))PGPLNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15182
Andromeda score : 119.62
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)

(Acetyl (Protein N−term))TDS(Phospho (STY))KYFTTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20925

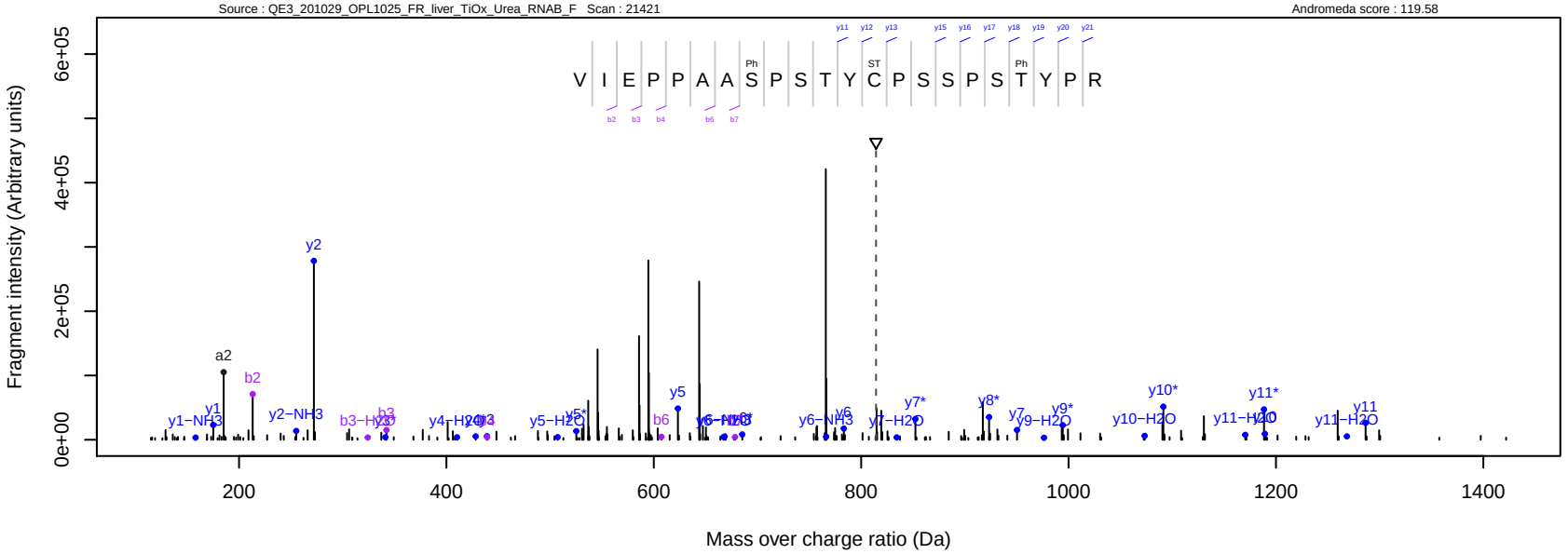
Andromeda score : 119.62



VIEPPAAS(Phospho (STY))CPSS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21421

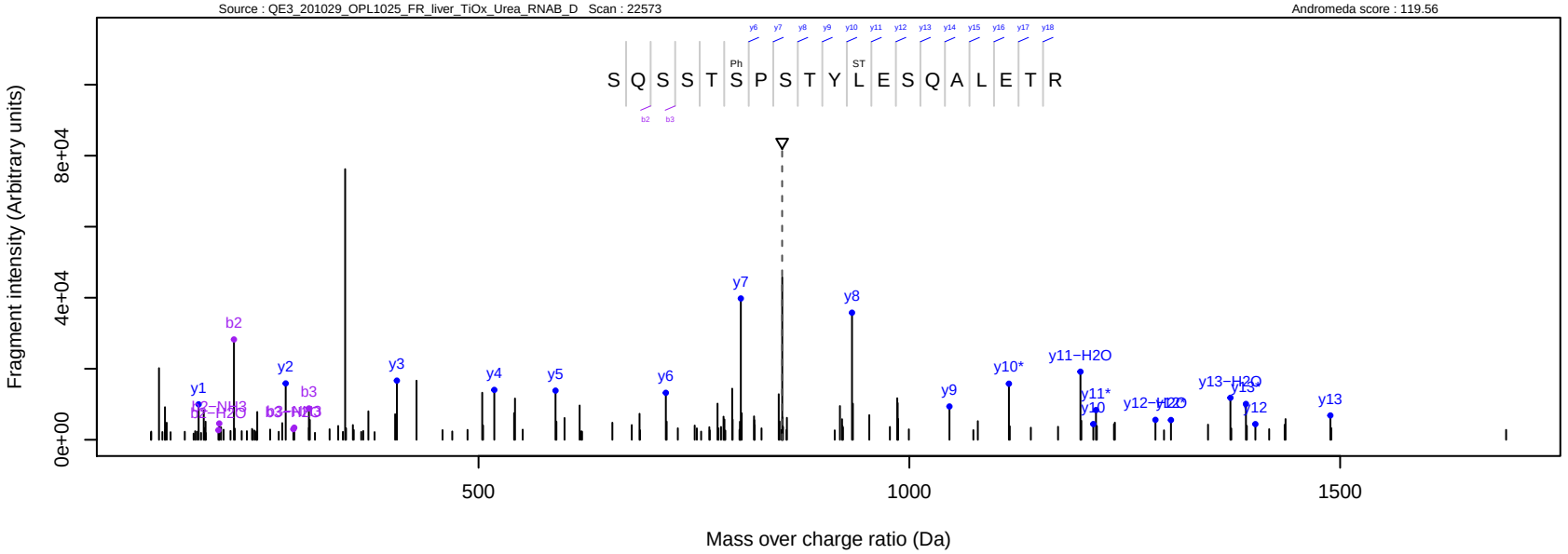
Andromeda score : 119.58

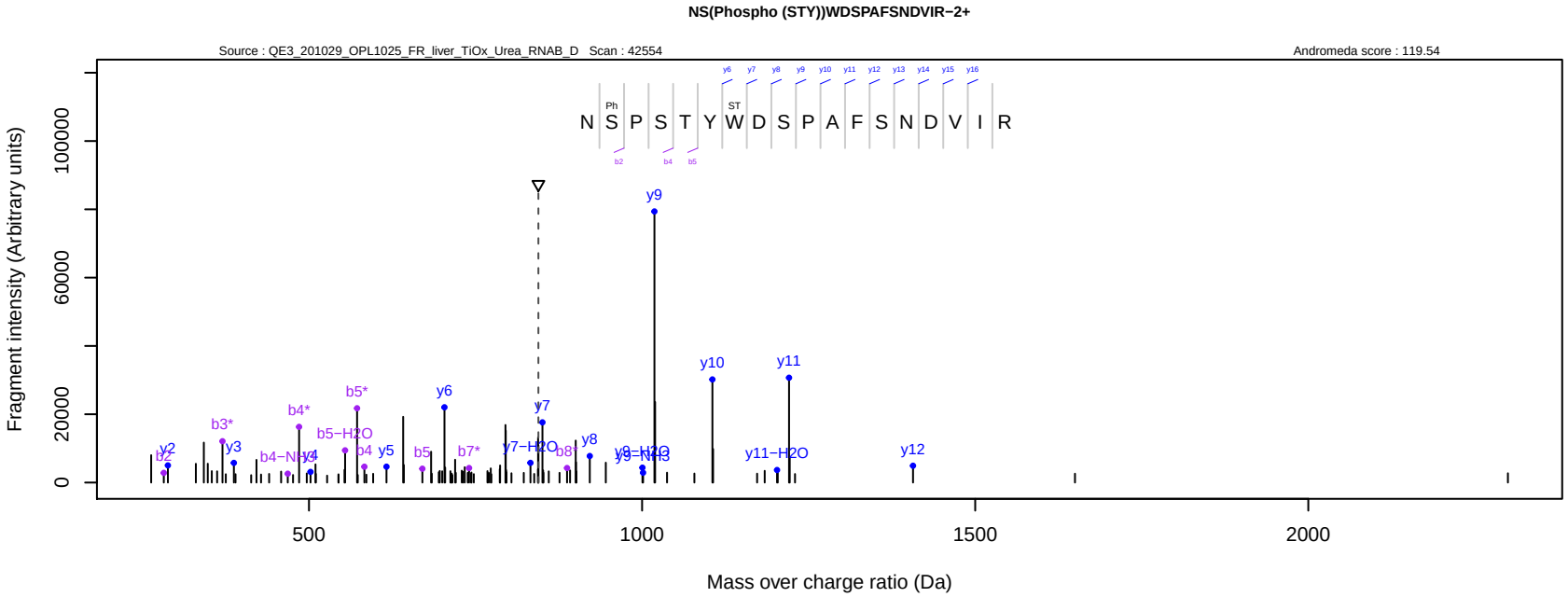


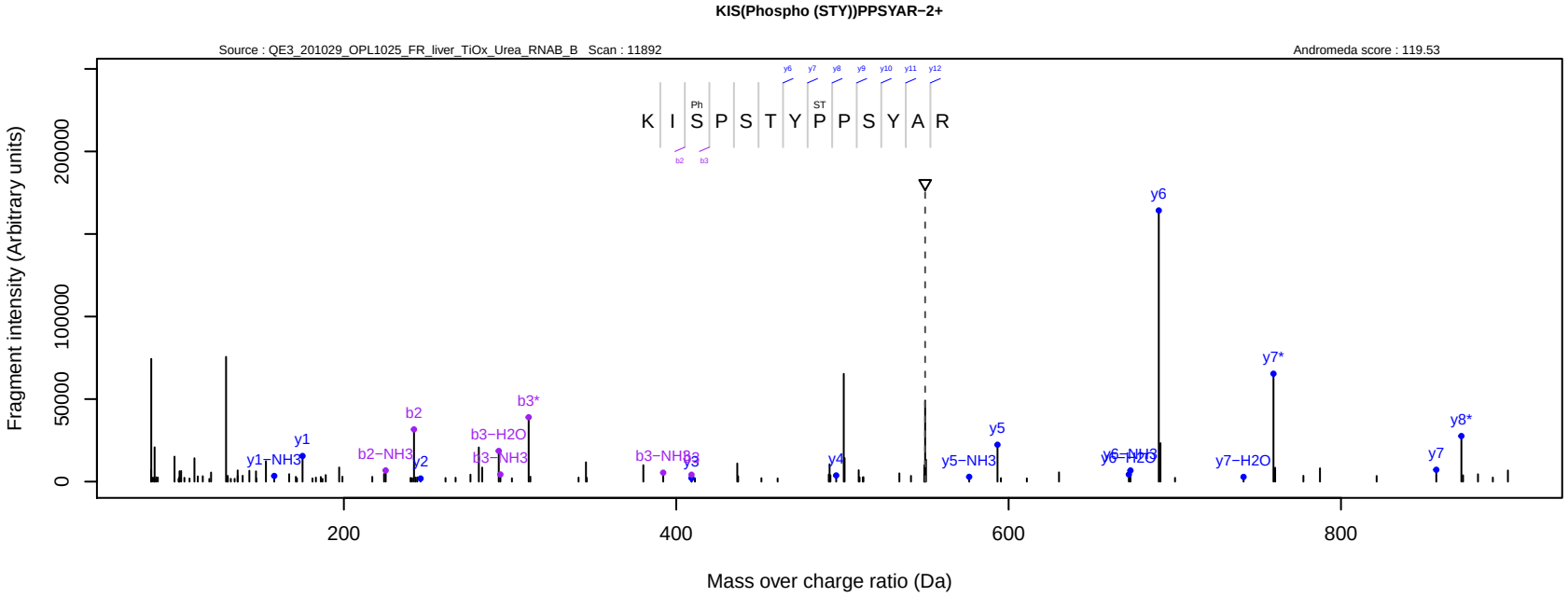
SQSSTS(Phospho (STY))LESQALETR−2+

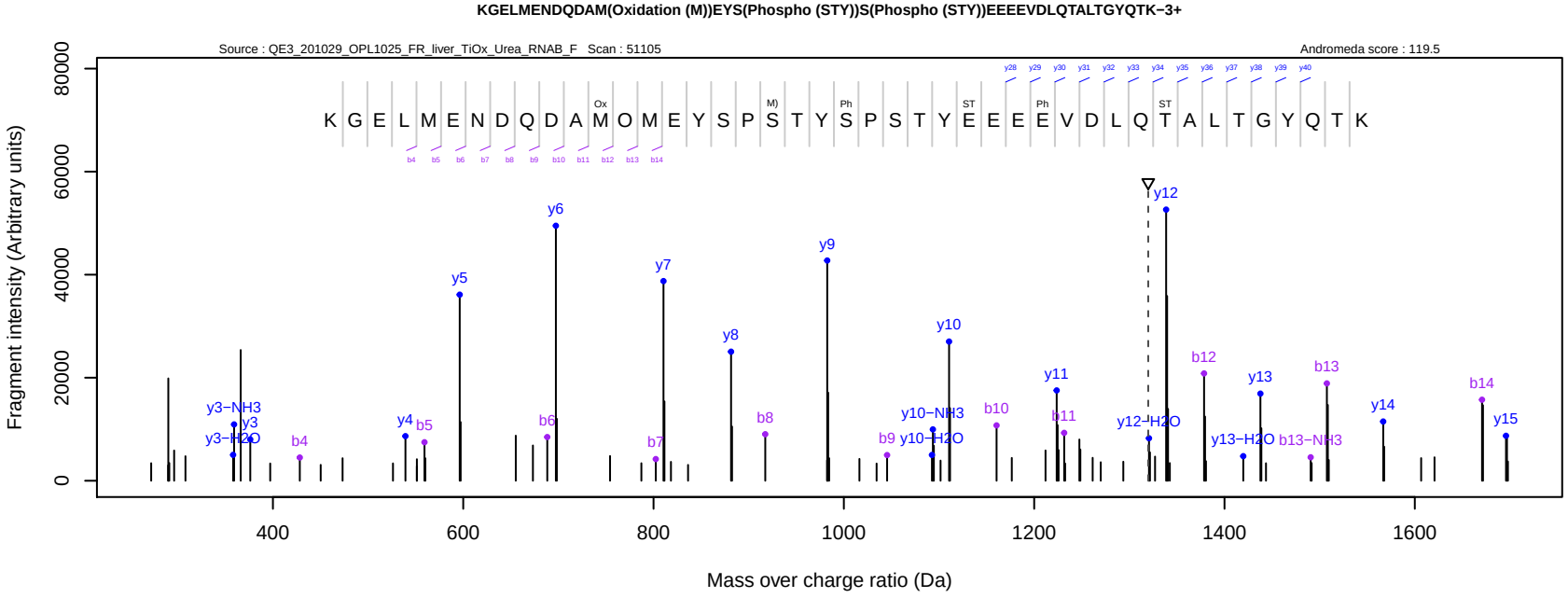
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22573

Andromeda score : 119.56

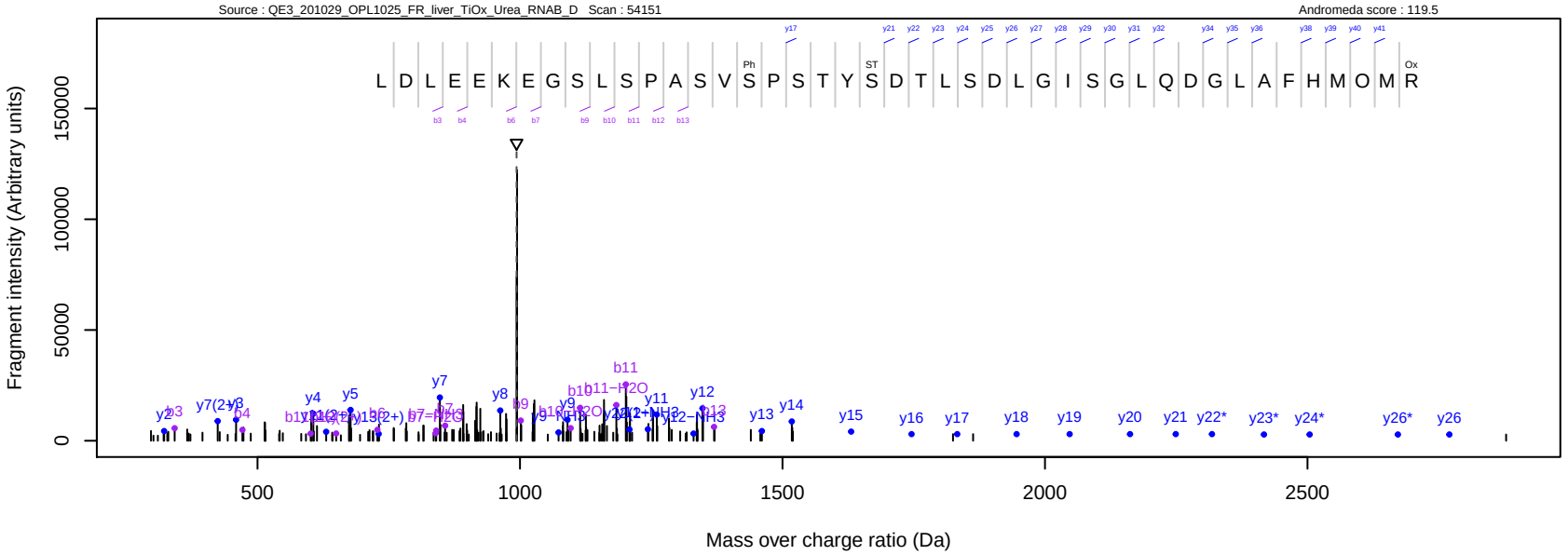



NS(Phospho (STY))WDSPAFSNDVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42554
Andromeda score : 119.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

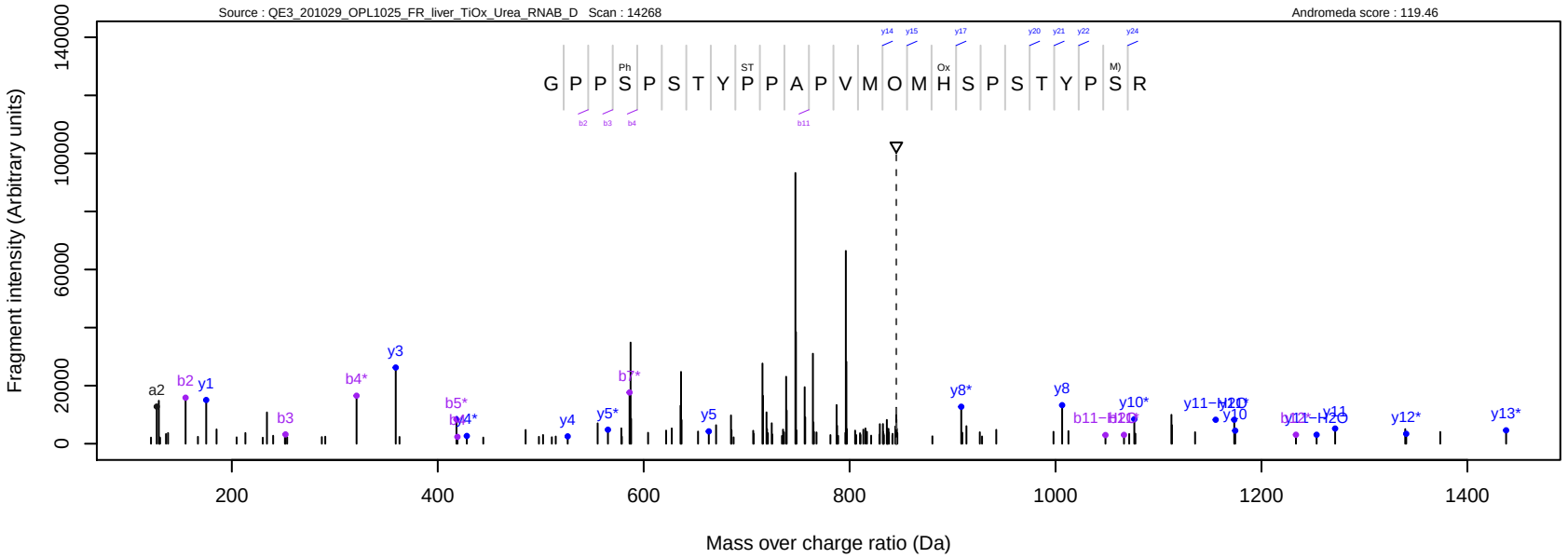

KIS(Phospho (STY))PPSYAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11892
Andromeda score : 119.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGELMENDQDAM(Oxidation (M))EYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51105
Andromeda score : 119.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

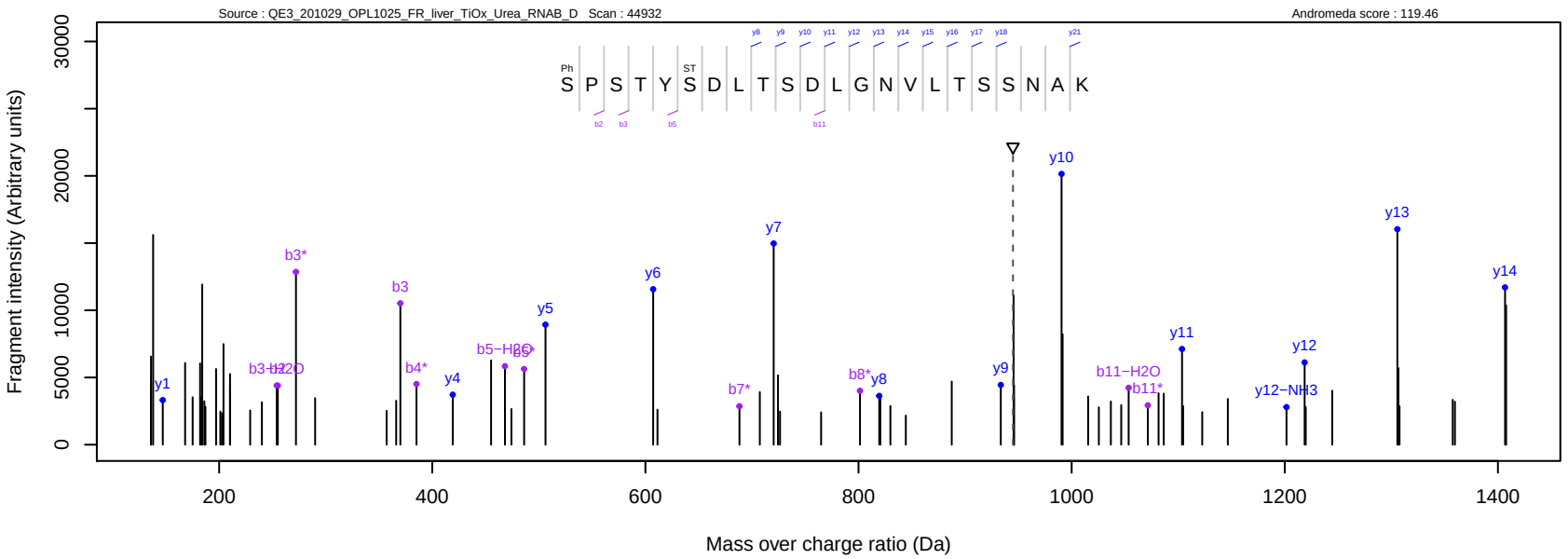
LDLEEKEGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHM(Oxidation (M))R−4+



GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSR−2+

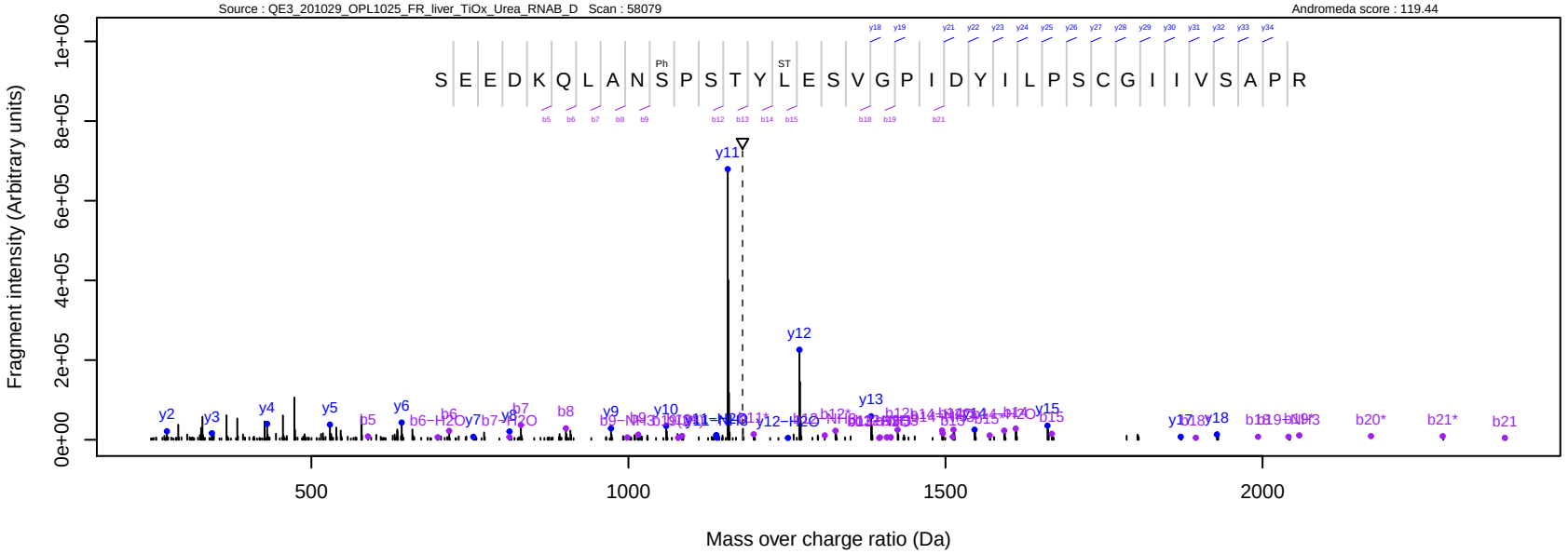


S(Phospho (STY))SDLTSDLGNVLTSSNAK−2+



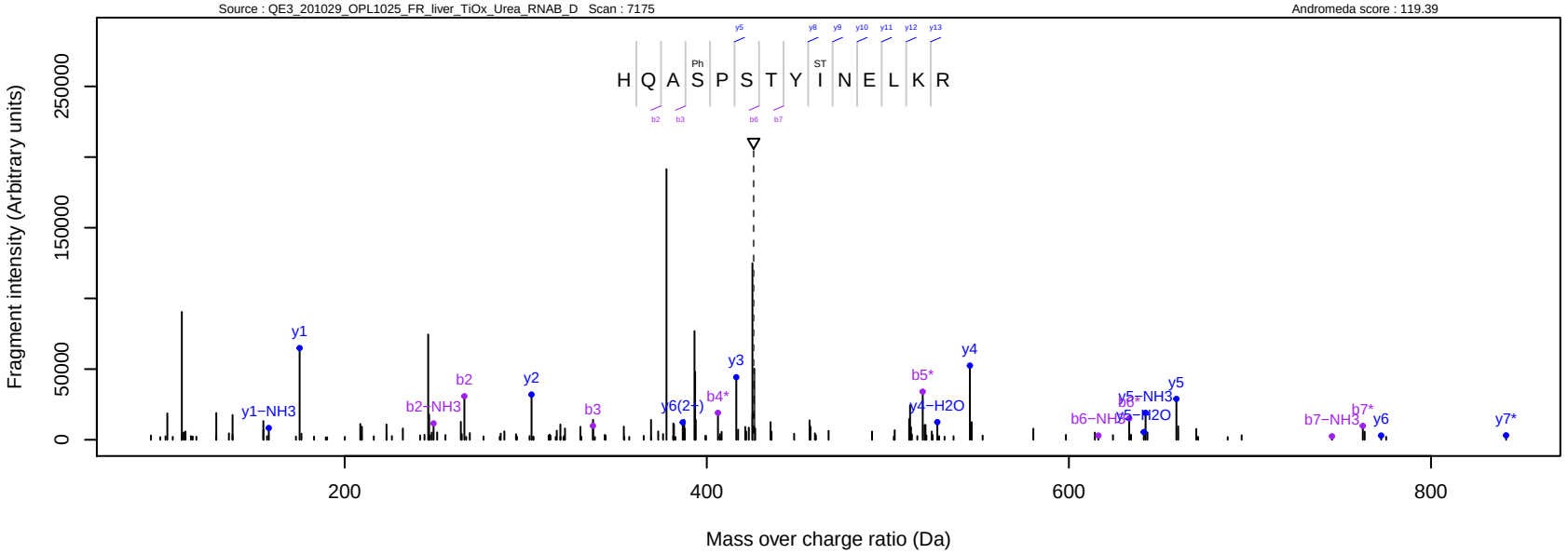
SEEDKQLANS(Phospho (STY))LESVGPIDYILPSCGIIVSAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58079 Andromeda score : 119.44



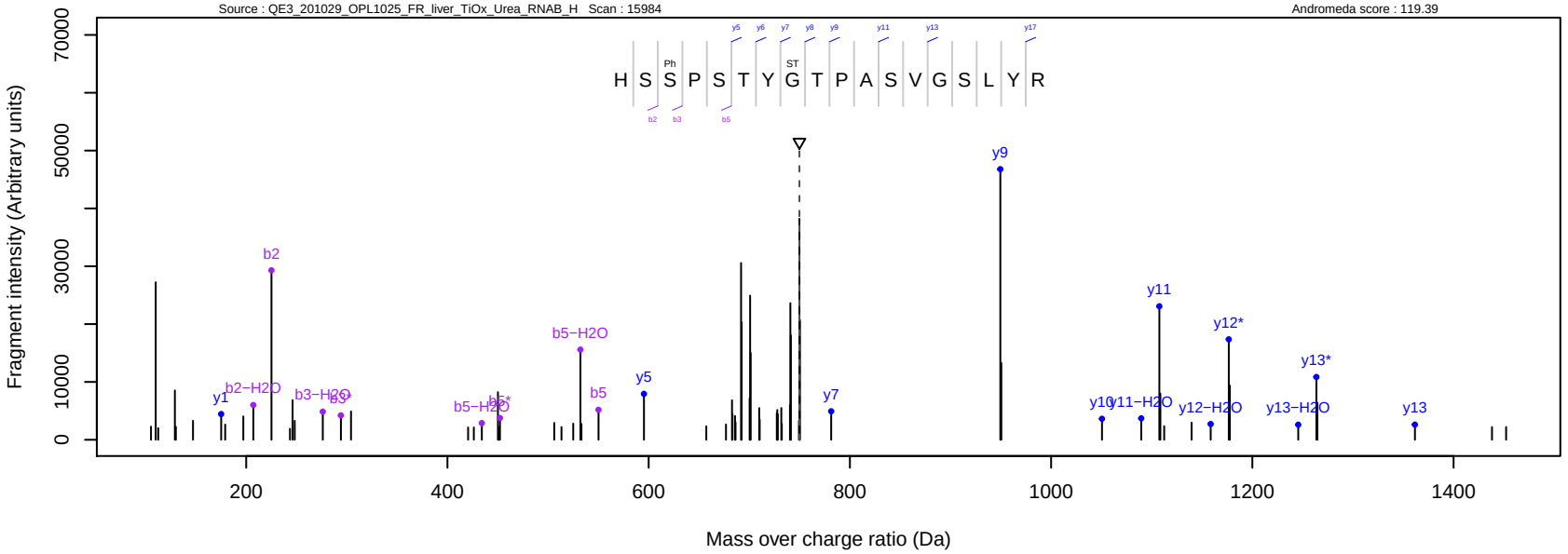
HQAS(Phospho (STY))INELKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7175 Andromeda score : 119.39



HSS(Phospho (STY))GTPASVGSLYR−2+

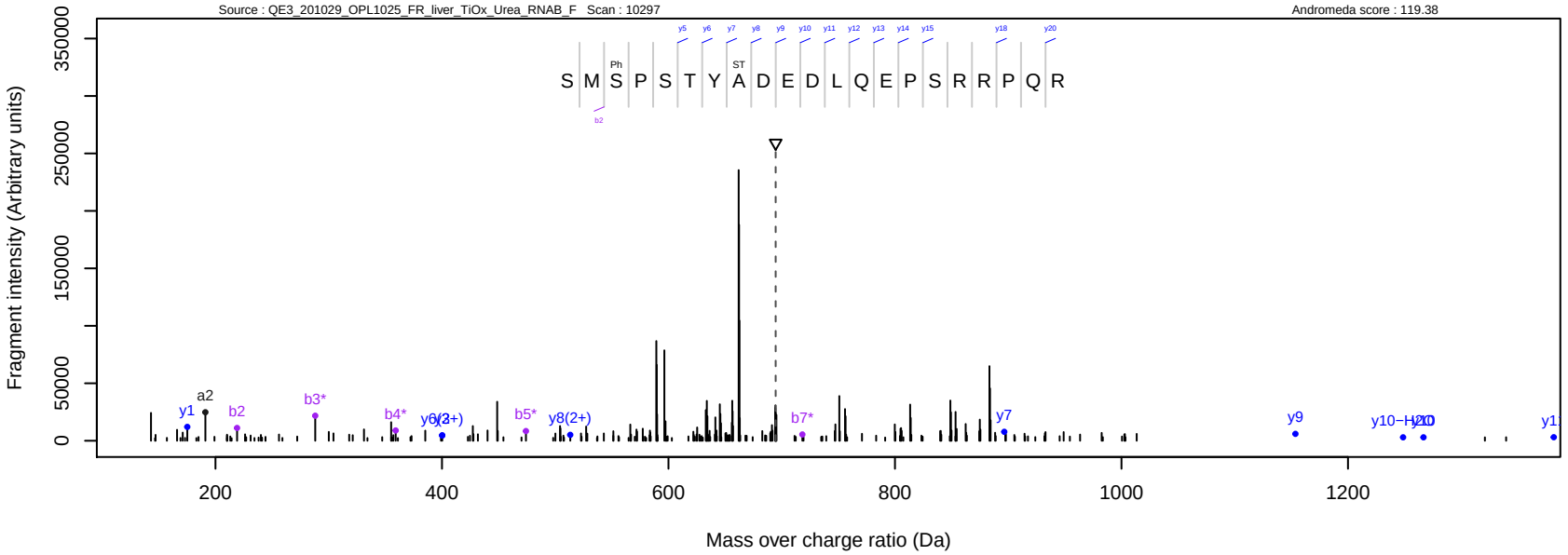
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15984 Andromeda score : 119.39



SMS(Phospho (STY))ADEDLQEPSRRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10297

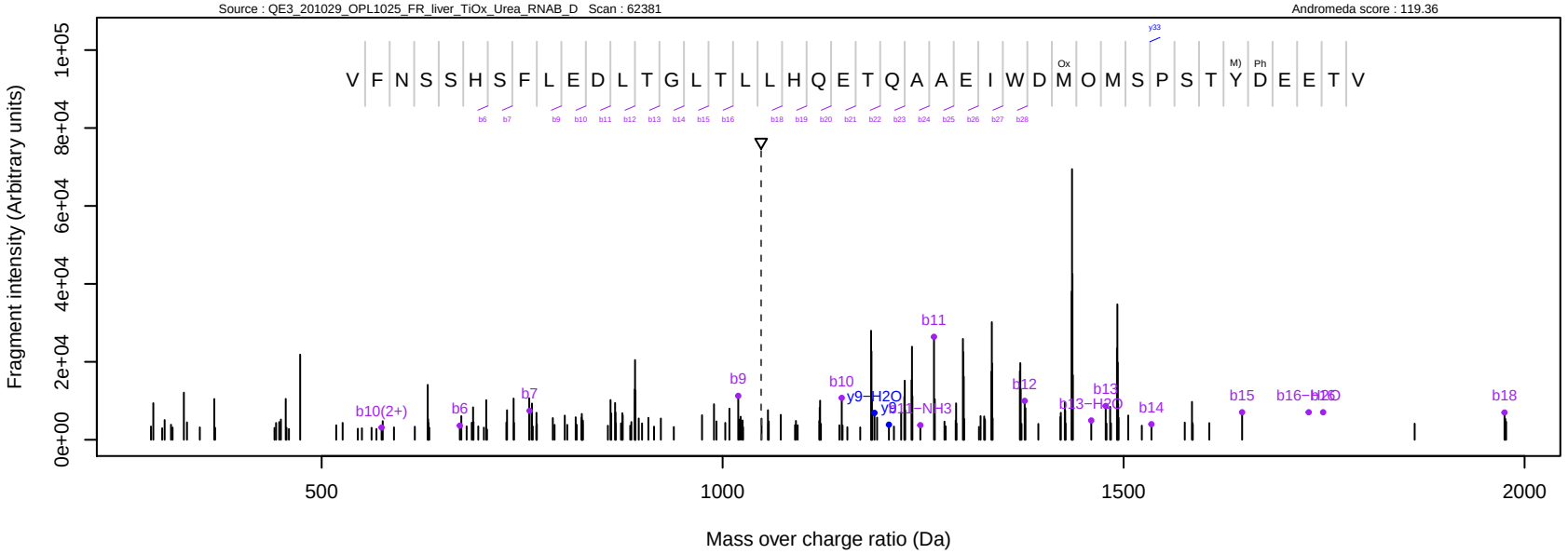
Andromeda score : 119.38



VFNSSHSFLEDLTGLTLLHQETQAAEIWDM(Oxidation (M))S(Phospho (STY))DEETV−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62381

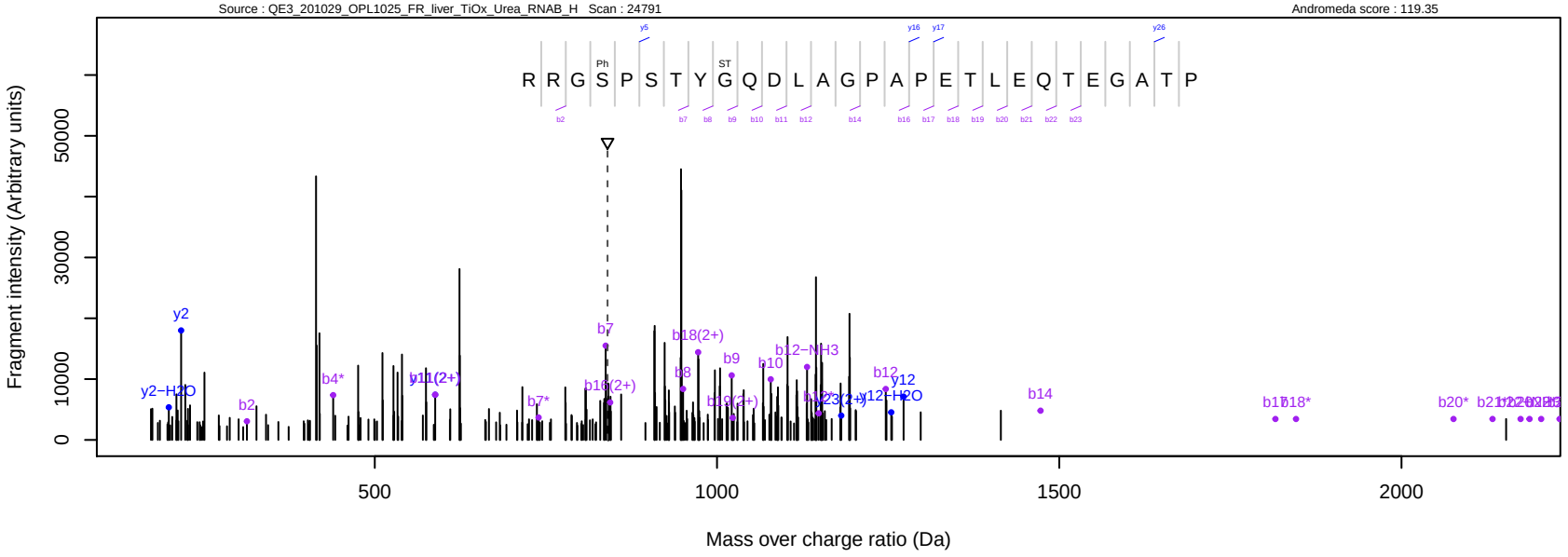
Andromeda score : 119.36



RRGS(Phospho (STY))GQDLAGPAPETLEQTEGATP−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24791

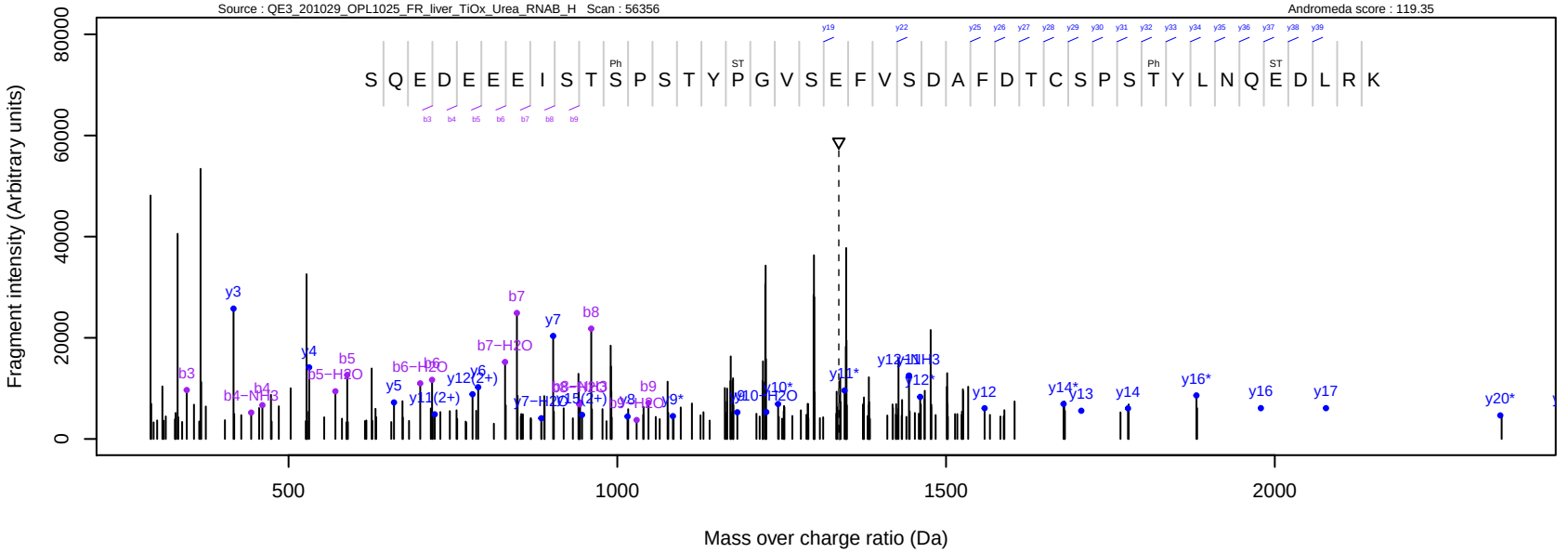
Andromeda score : 119.35



SQEDEEEISTS(Phospho (STY))PGVSEFVSDAFDTCS(Phospho (STY))LNQEDLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56356

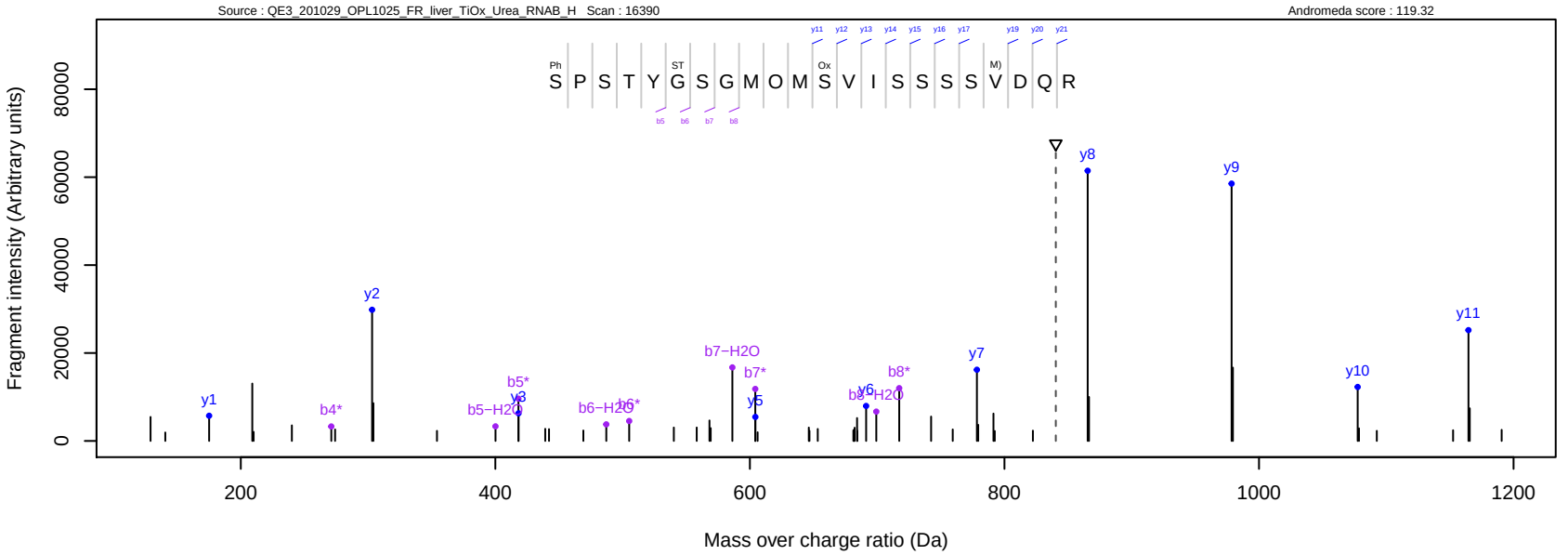
Andromeda score : 119.35



S(Phospho (STY))GSGM(Oxidation (M))SVISSSSVDQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16390

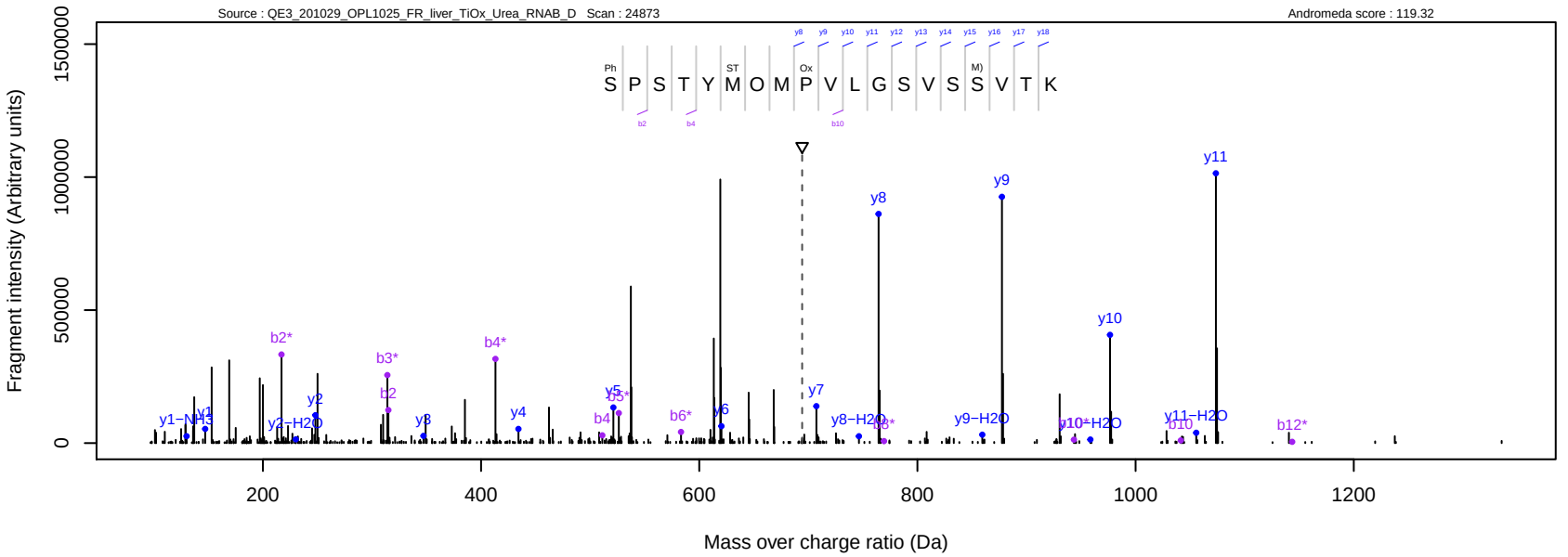
Andromeda score : 119.32



S(Phospho (STY))M(Oxidation (M))PVLGSVSSVTK−2+

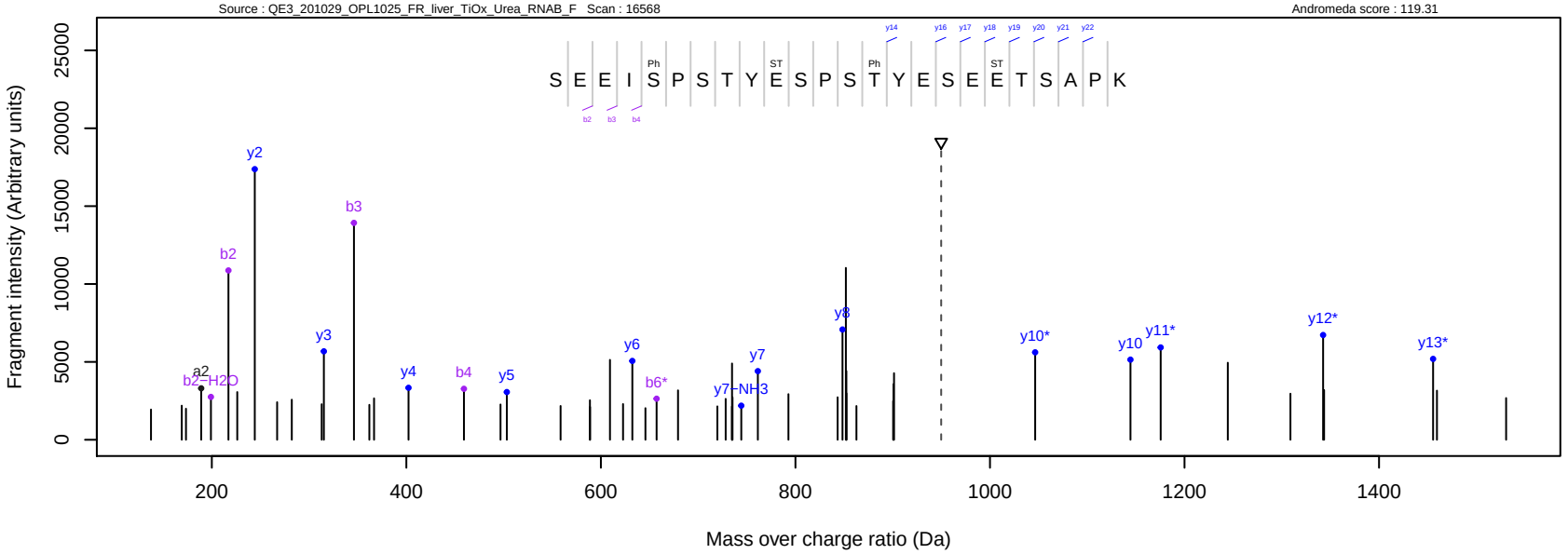
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24873

Andromeda score : 119.32



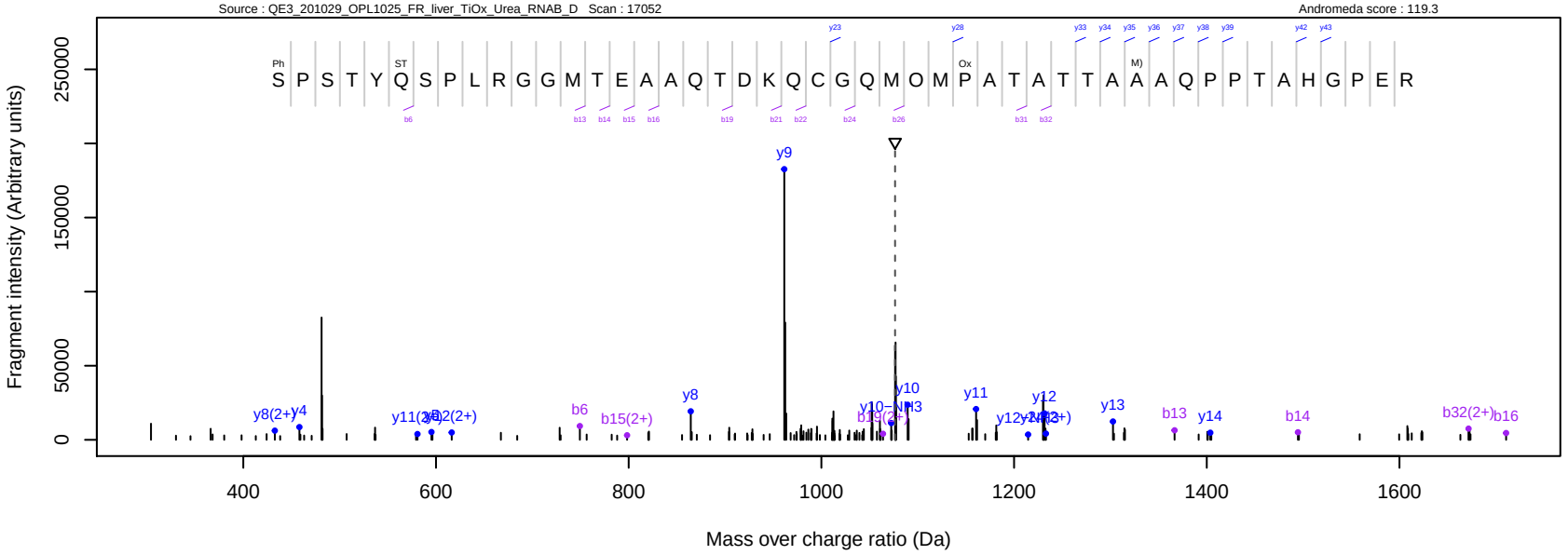
SEEIS(Phospho (STY))ES(Phospho (STY))ESEETSAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16568 Andromeda score : 119.31



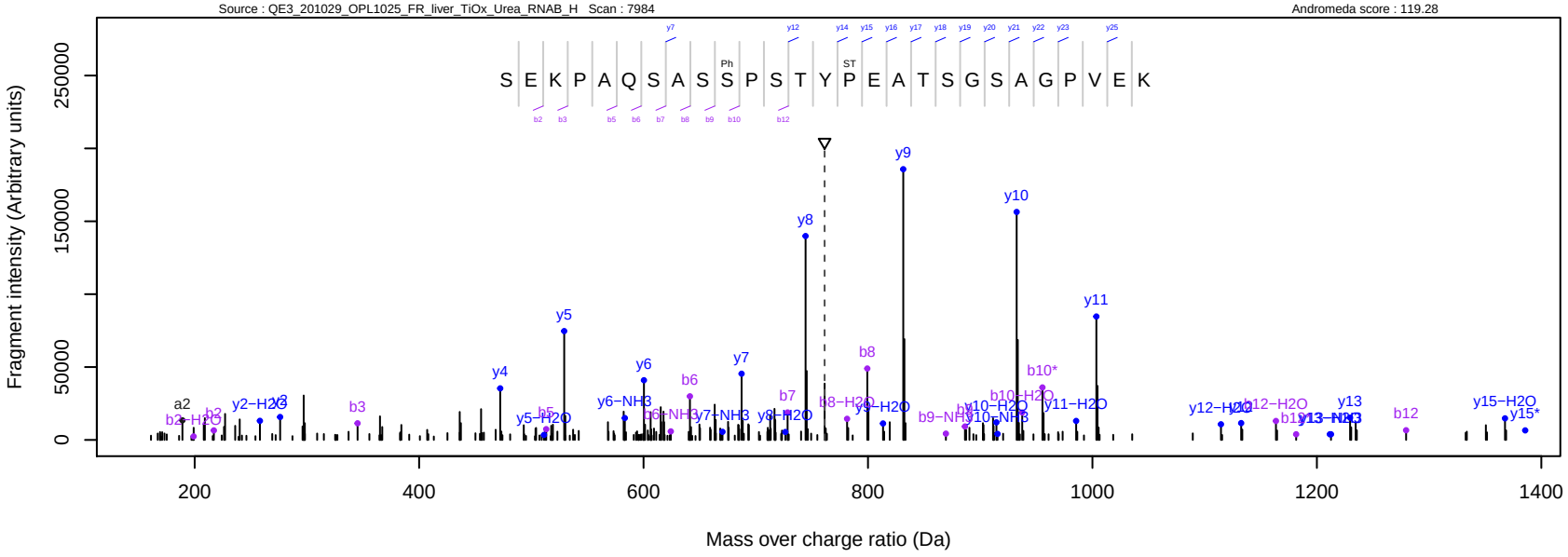
S(Phospho (STY))QSPLRGGMTEAAQTDKQCGQM(Oxidation (M))PATATTAAAQPPTAHGPER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17052 Andromeda score : 119.3



SEKPAQSASS(Phospho (STY))PEATSGSAGPVEK−3+

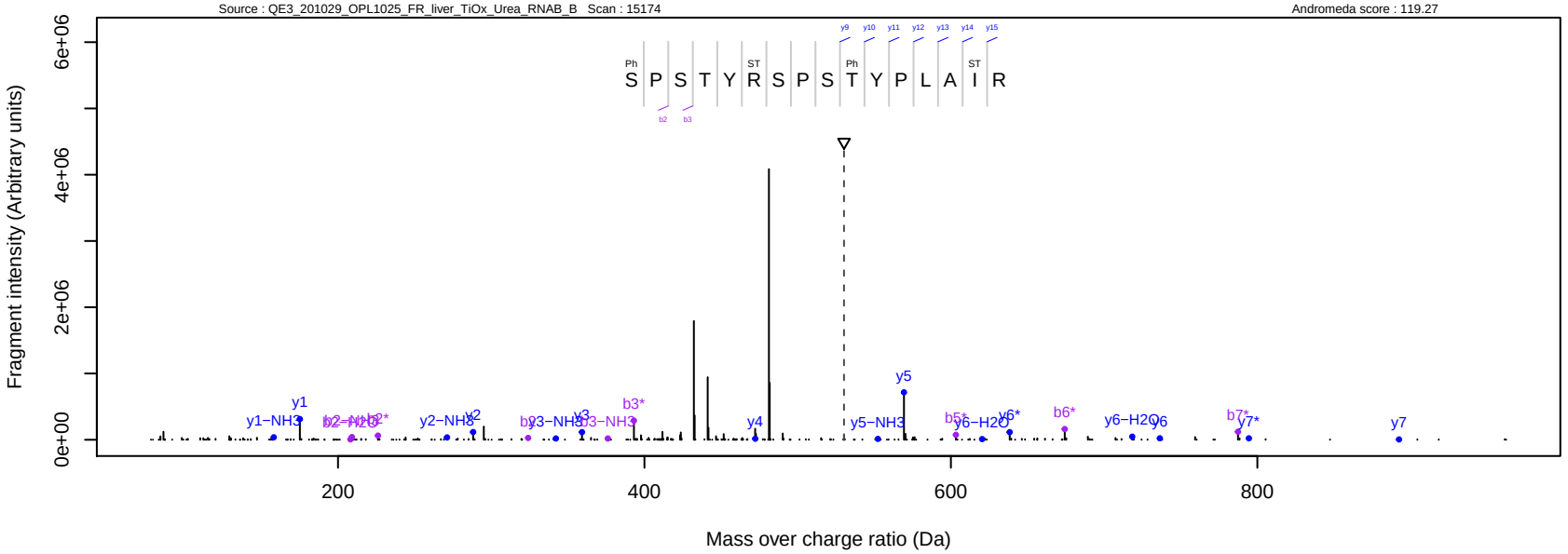
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7984 Andromeda score : 119.28



S(Phospho (STY))RS(Phospho (STY))PLAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15174

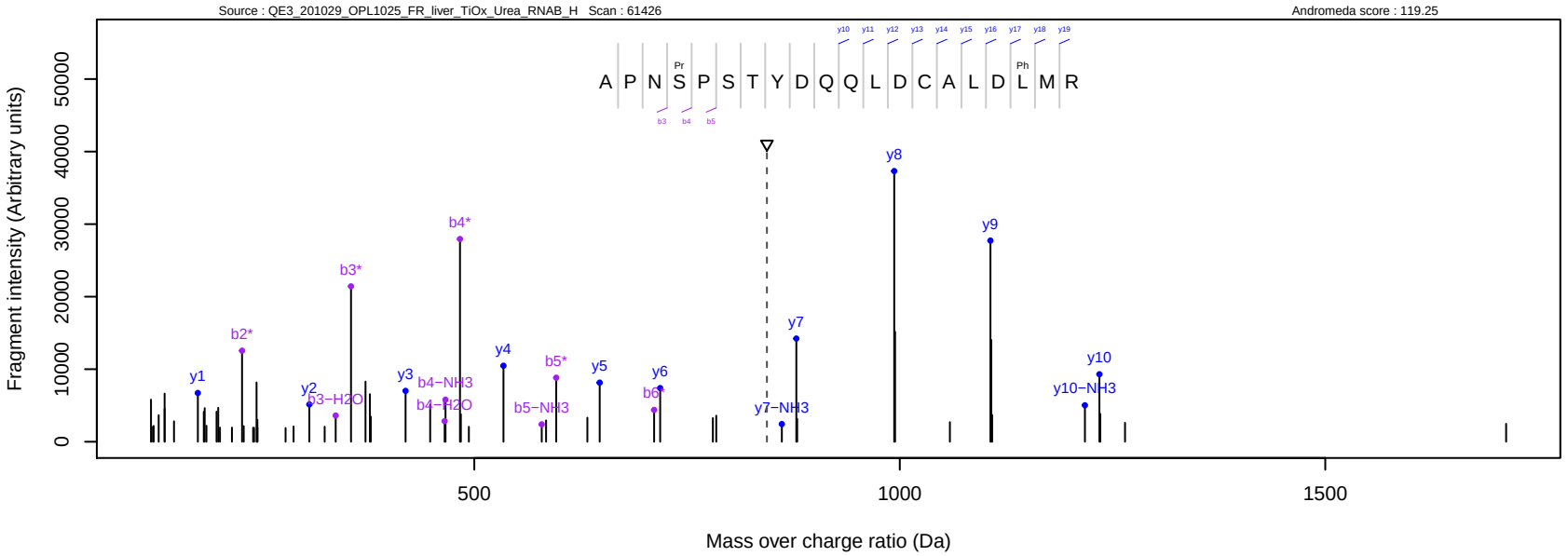
Andromeda score : 119.27



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61426

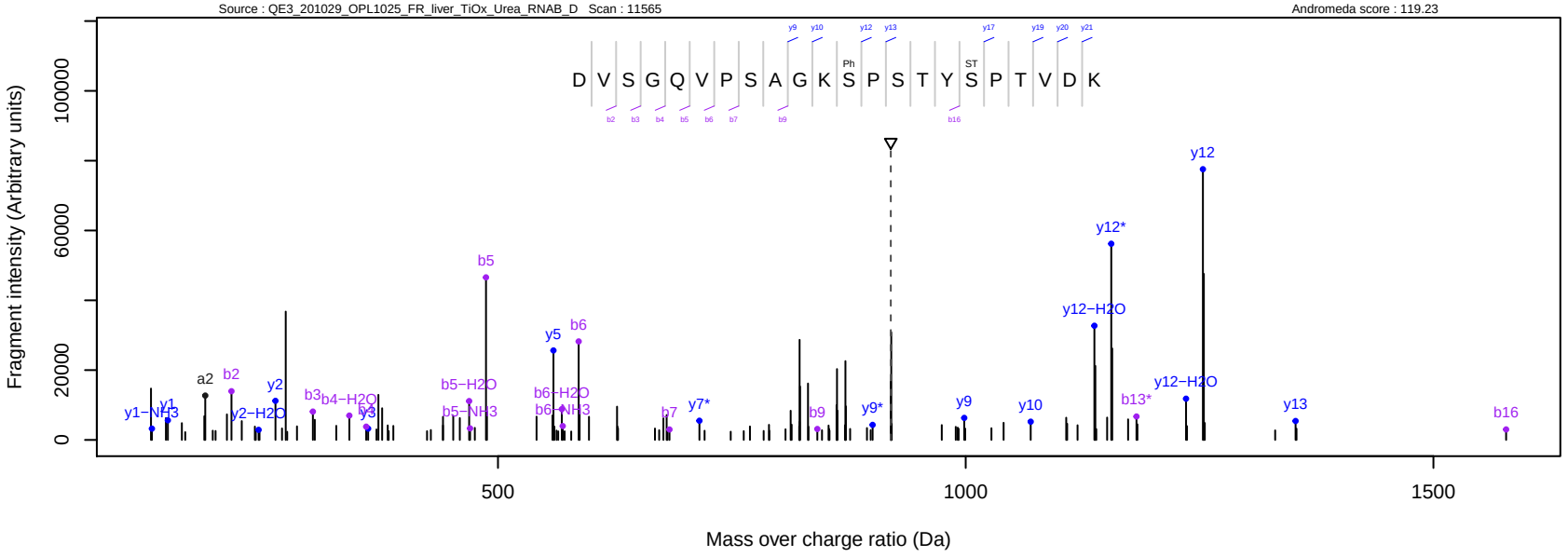
Andromeda score : 119.25



DVSGQVPSAGKS(Phospho (STY))SPTVDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11565

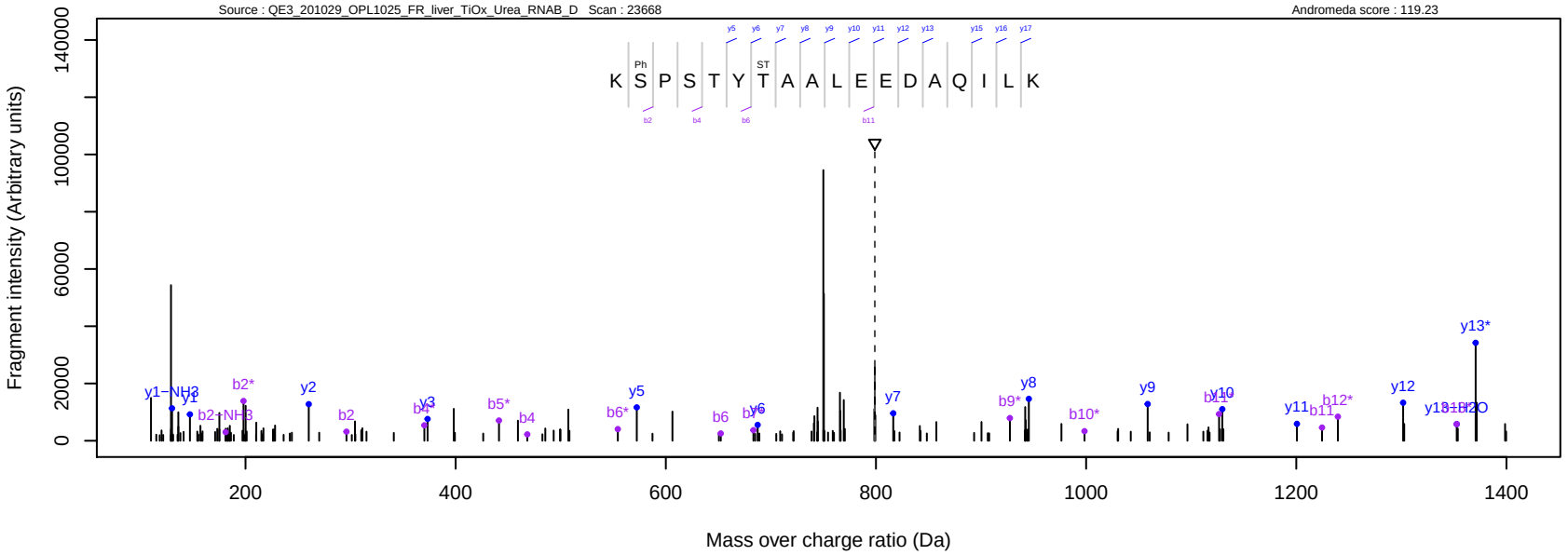
Andromeda score : 119.23



KS(Phospho (STY))TAALEEDAQILK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23668

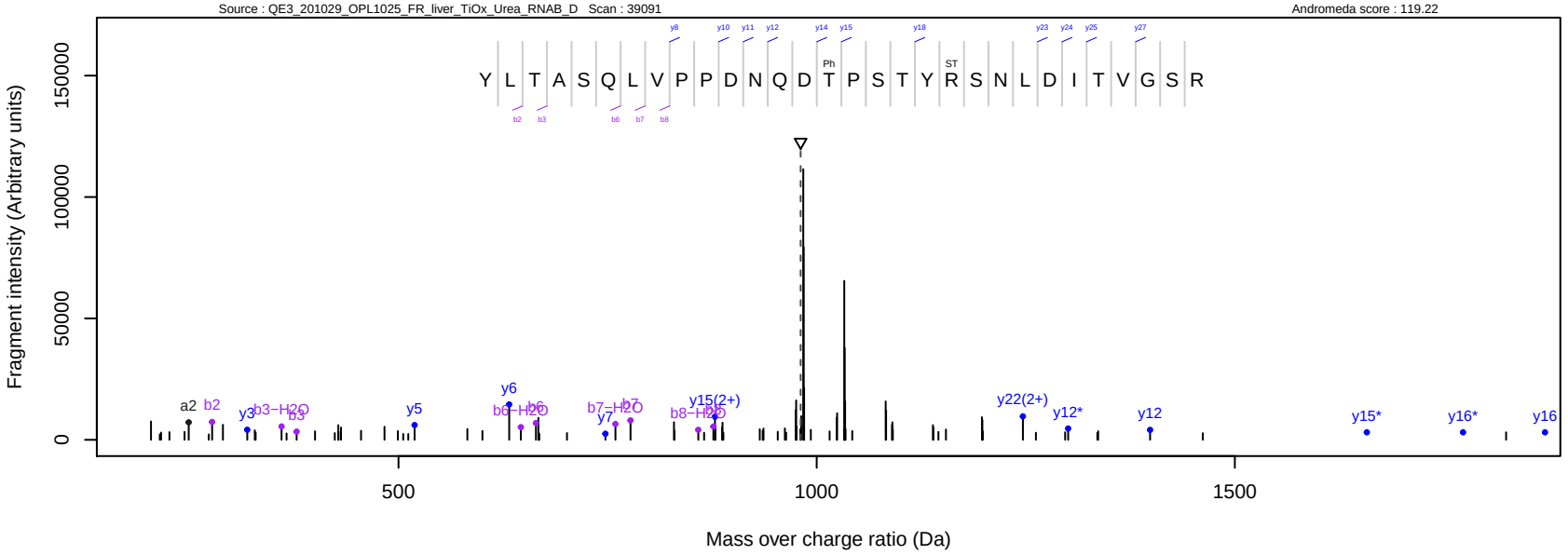
Andromeda score : 119.23



YLTASQLVPPDNQDT(Phospho (STY))RSNLDITVGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39091

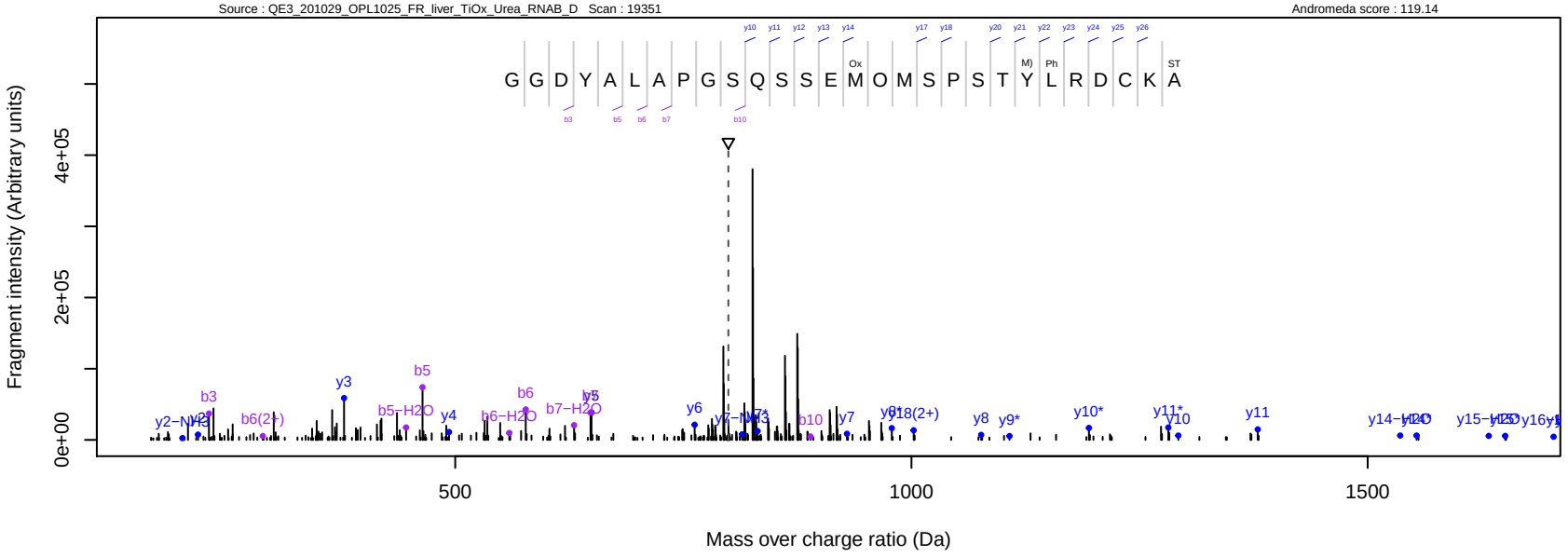
Andromeda score : 119.22

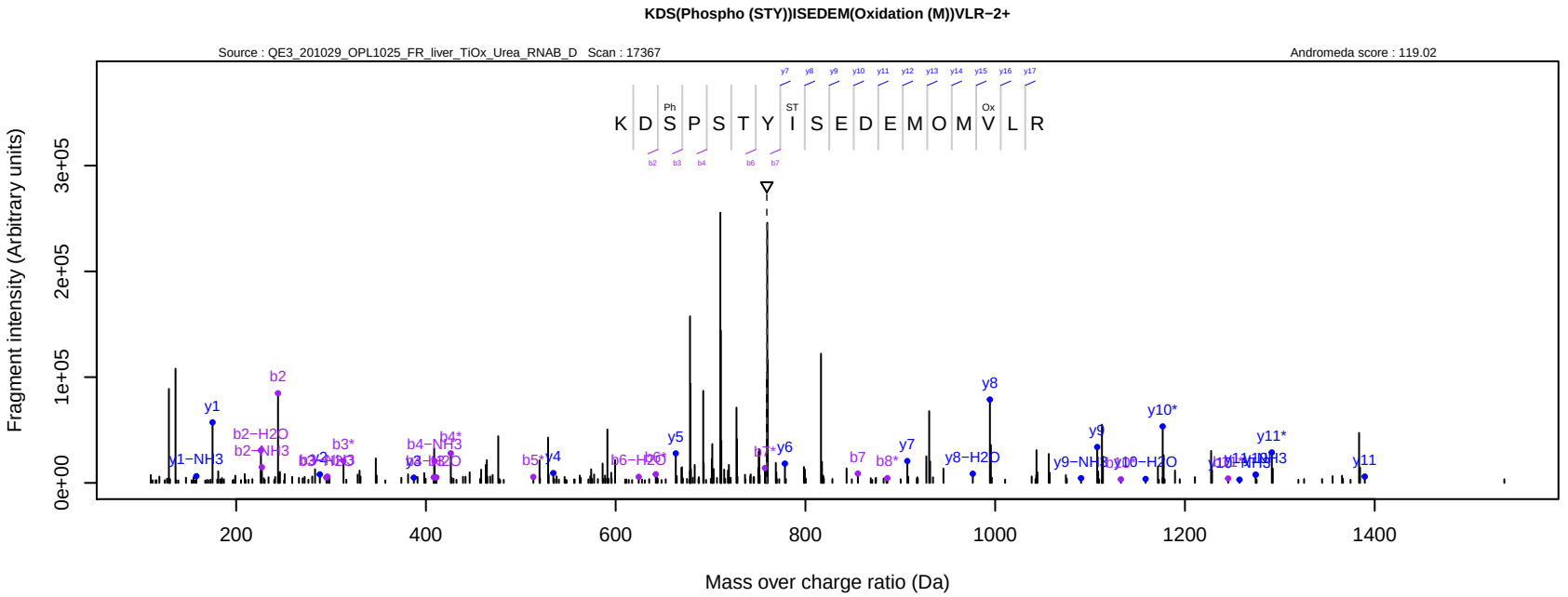


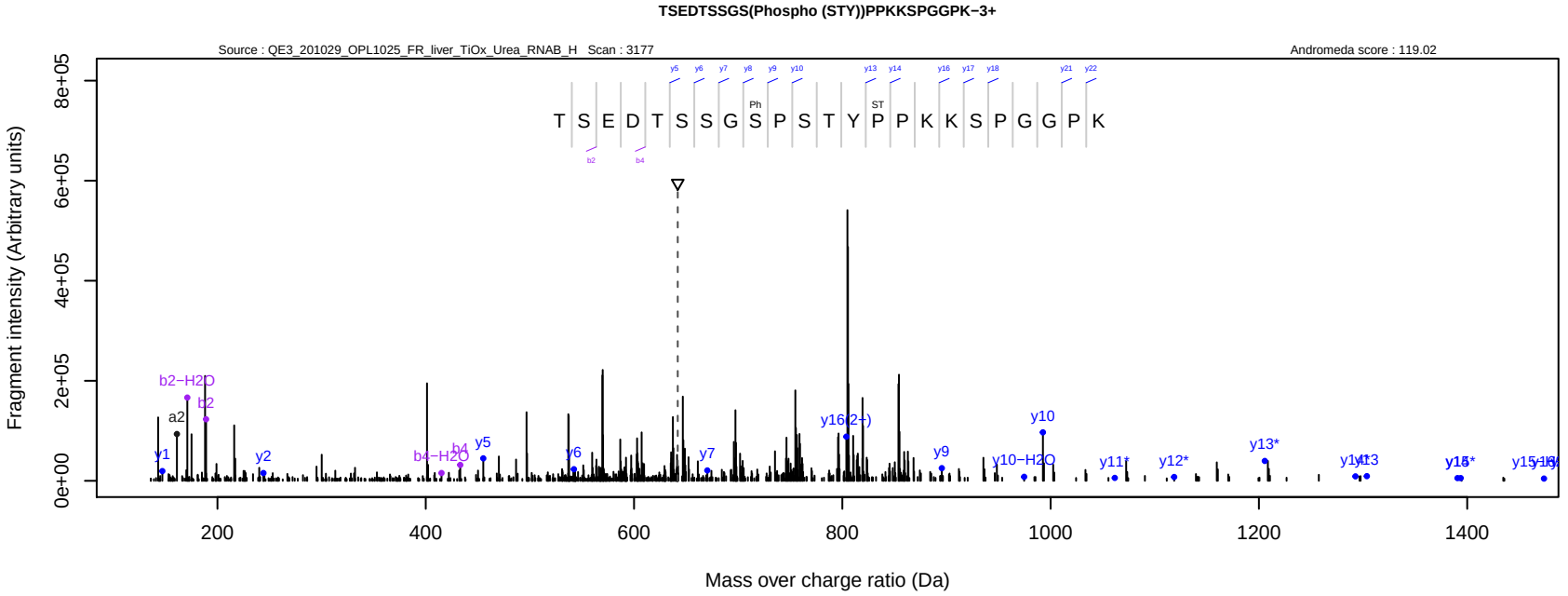
GGDYALAPGSQSSEM(Oxidation (M))S(Phospho (STY))LRDCKA−3+

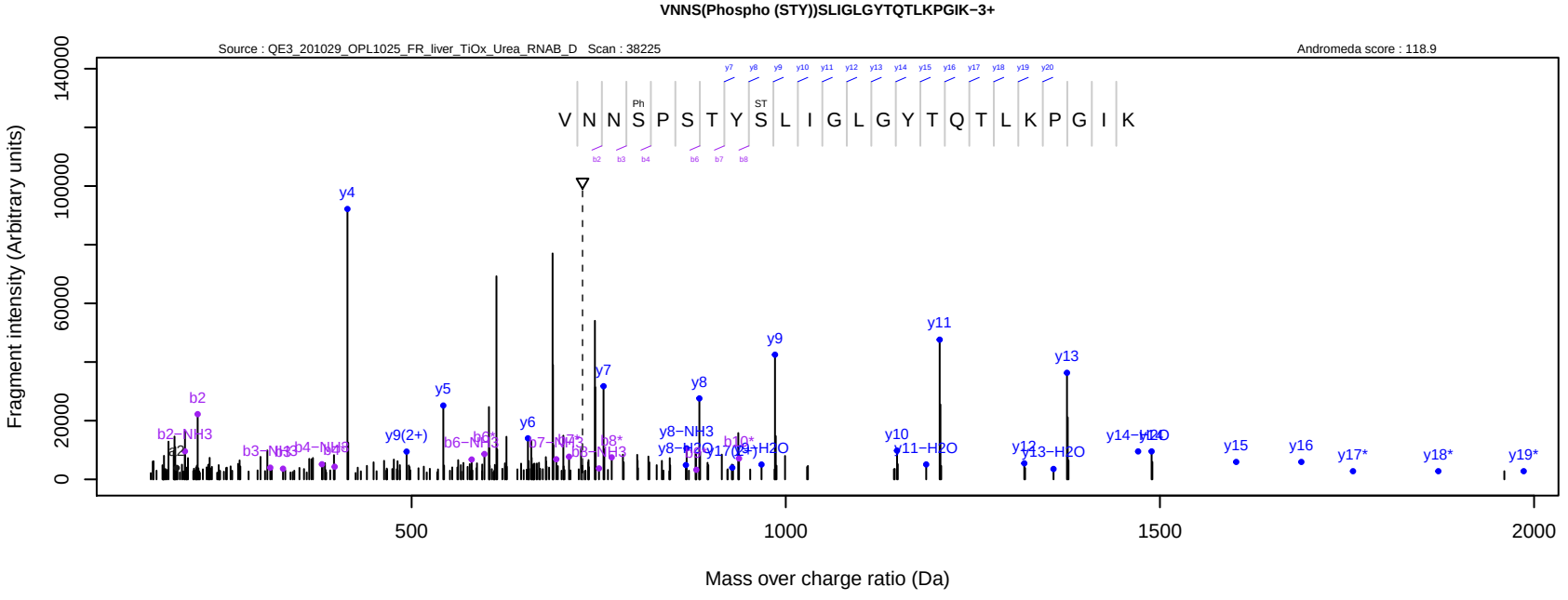
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19351

Andromeda score : 119.14

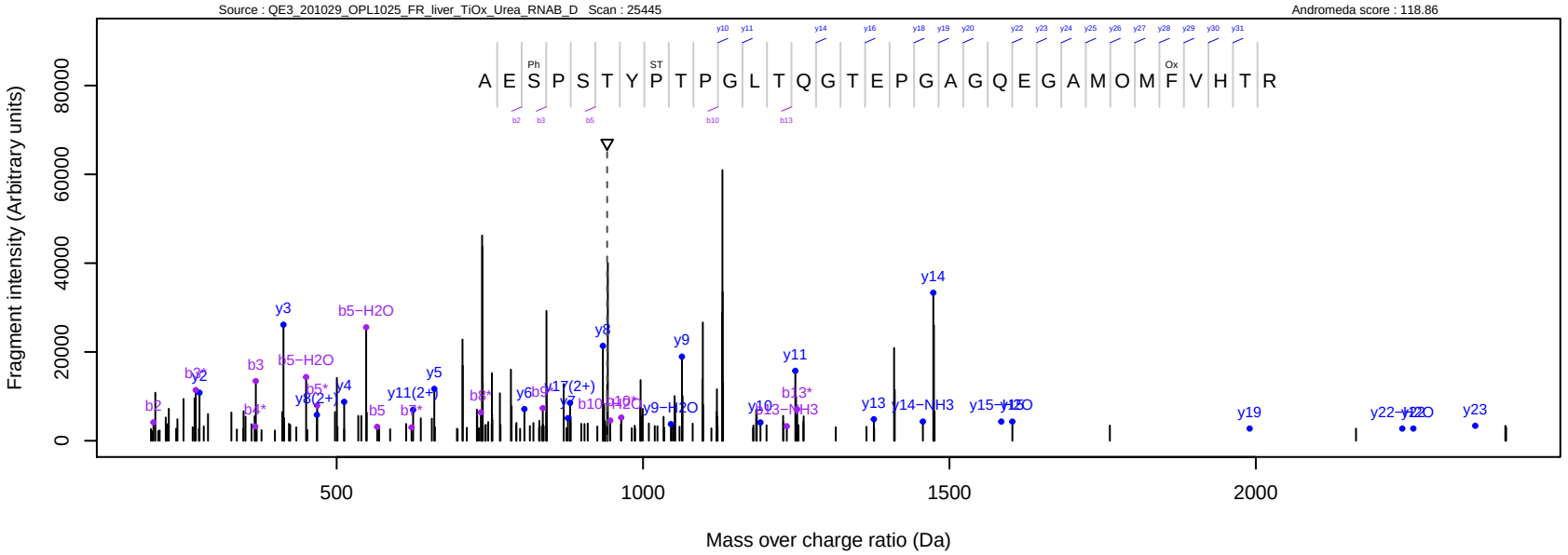



KDS(Phospho (STY))ISEDEM(Oxidation (M))VLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17367
Andromeda score : 119.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

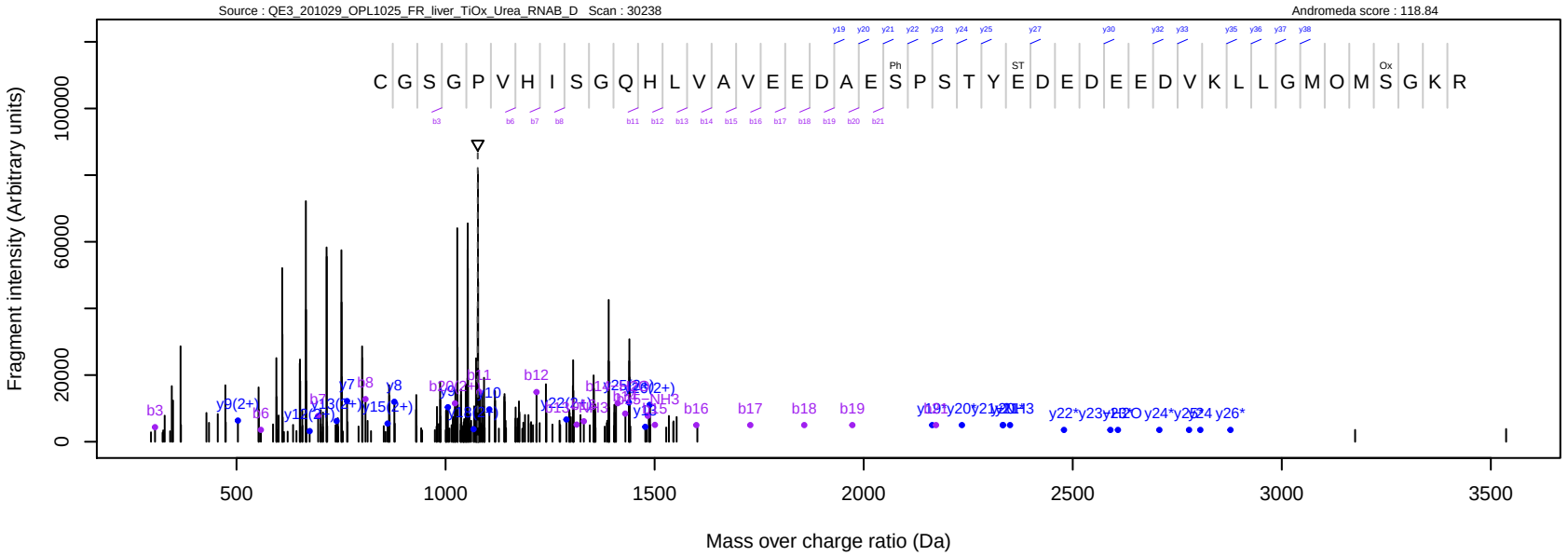

TSEDTSSGS(Phospho (STY))PPKKSPGGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3177
Andromeda score : 119.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VNNS(Phospho (STY))SLIGLGYTQTLKPGIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38225
Andromeda score : 118.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

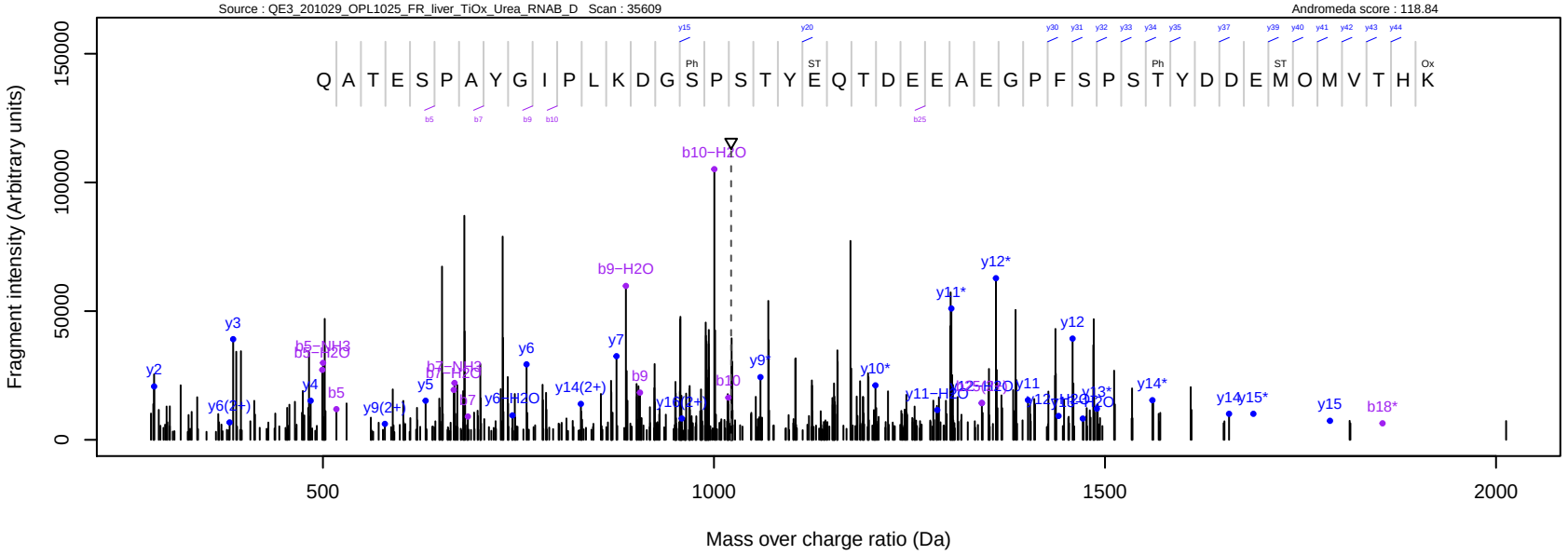
AES(Phospho (STY))PTPGLTQGTEPGAGQEGAM(Oxidation (M))FVHTR−3+

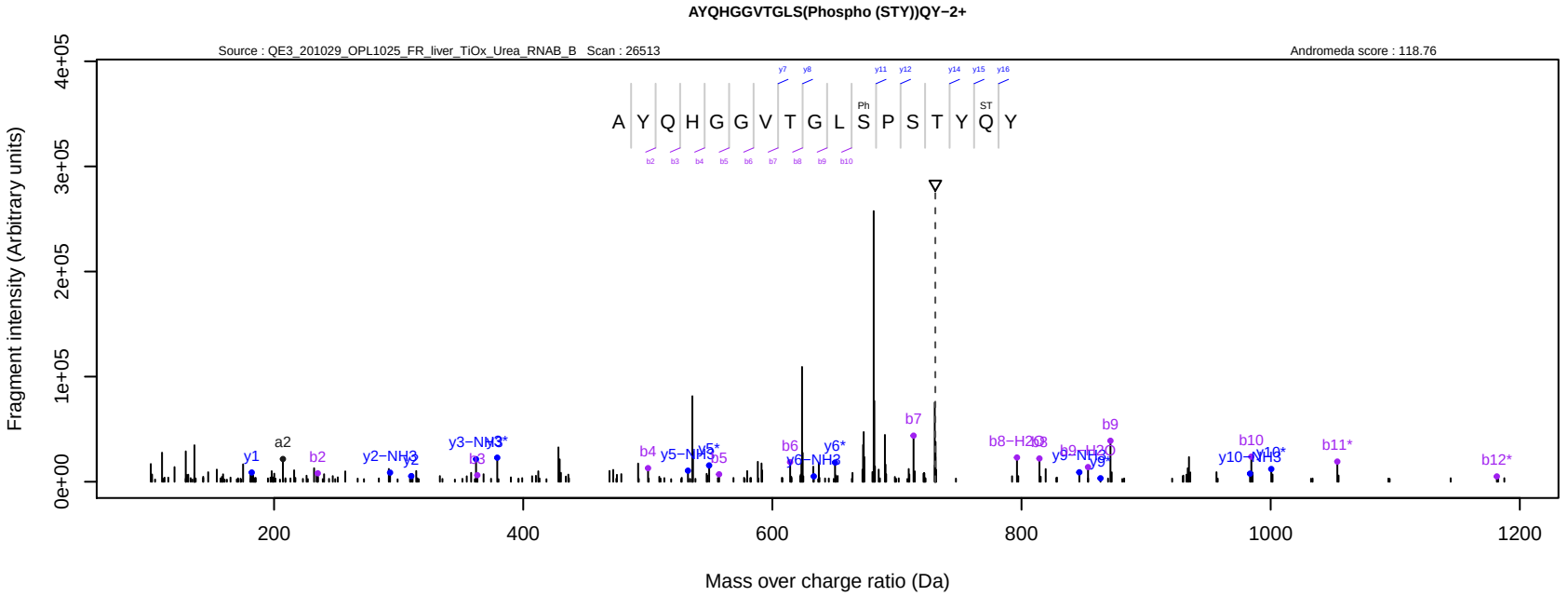


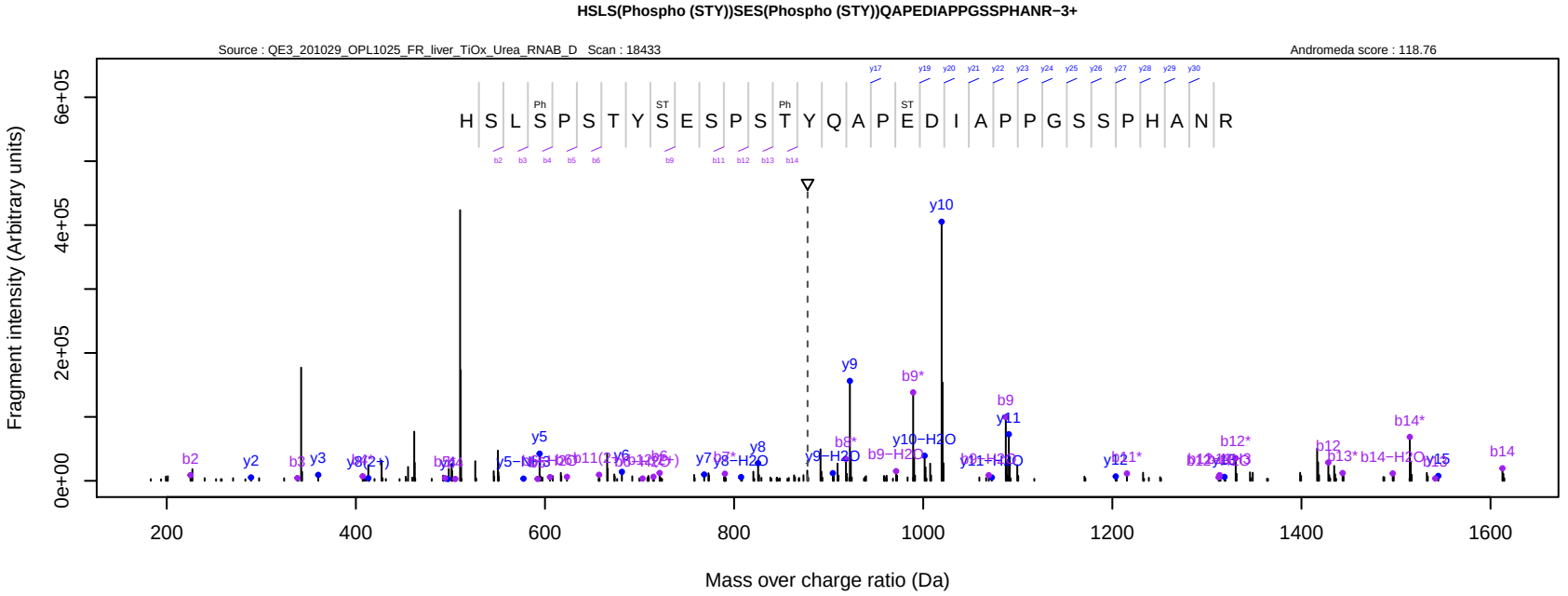
CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGM(Oxidation (M))SGKR−4+

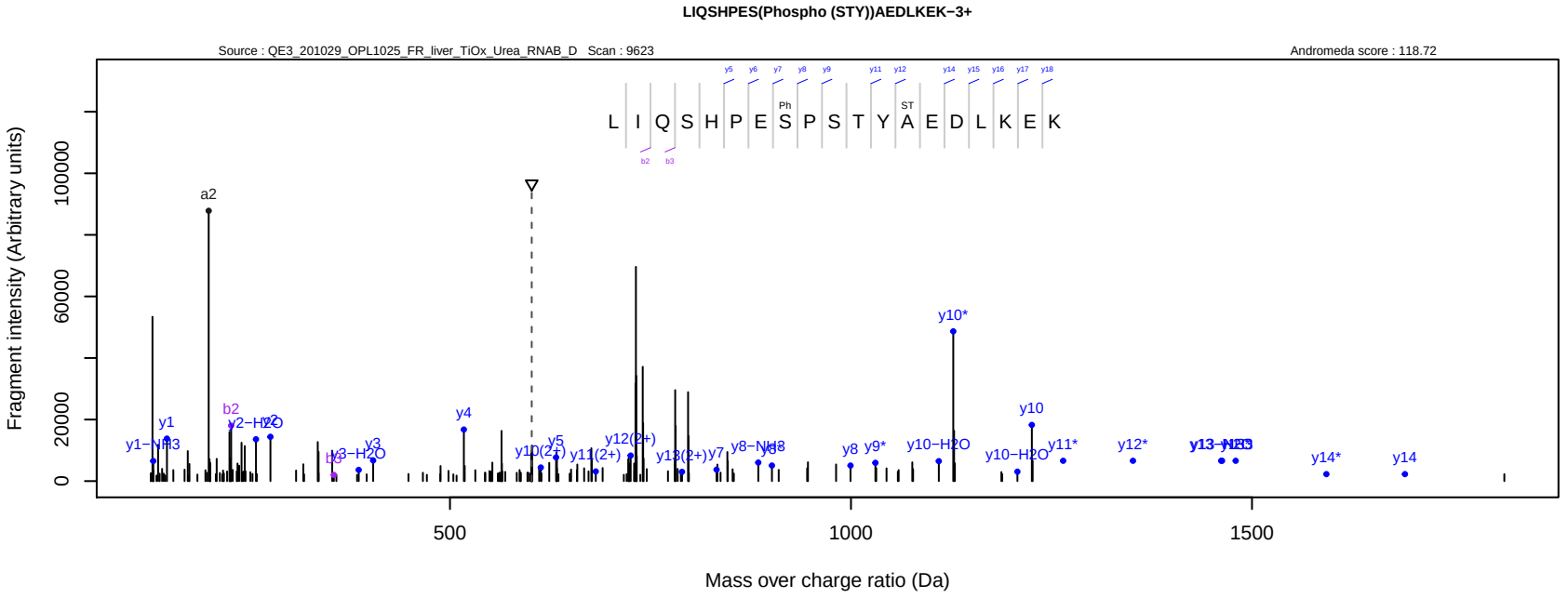


QATESPAYGIPLKDGS(Phospho (STY))EQTDEEAEGPFS(Phospho (STY))DDEM(Oxidation (M))VTHK−4+




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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

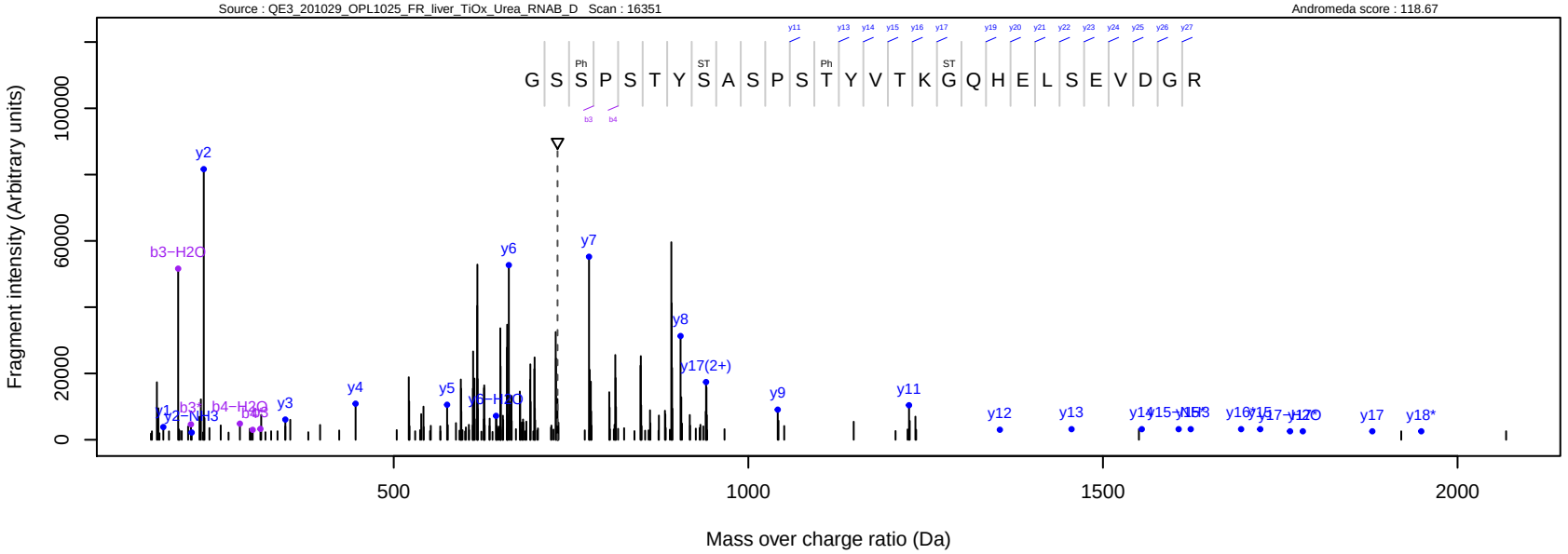

HSLS(Phospho (STY))SES(Phospho (STY))QAPEDIAPPGSSPHANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18433
Andromeda score : 118.76
H S L S P S T Y S E S P S T Y Q A P E D I A P P G S S P H A N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIQSHPES(Phospho (STY))AEDLKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9623
Andromeda score : 118.72
L I Q S H P E S P S T Y A E D L K E K
Ph
ST
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

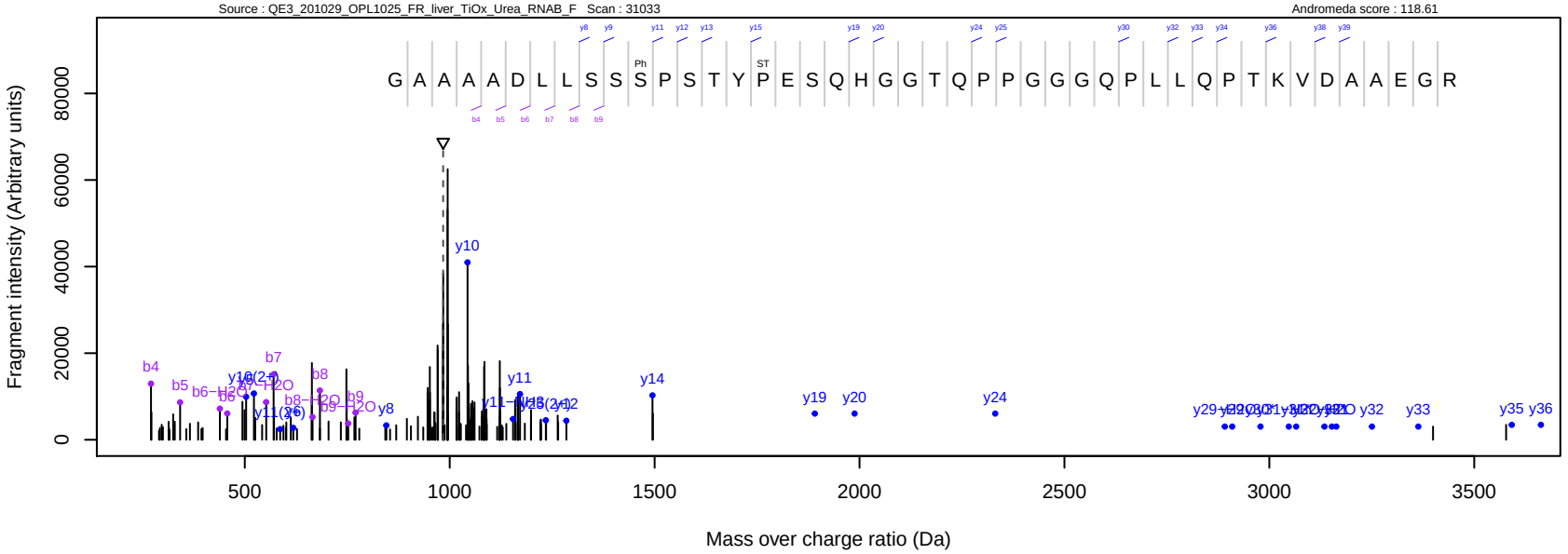
Andromeda score : 118.67



GAAAADLLSSS(Phospho (STY))PESQHGGTQPPGGGQPLLQPTKVDAAEGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31033

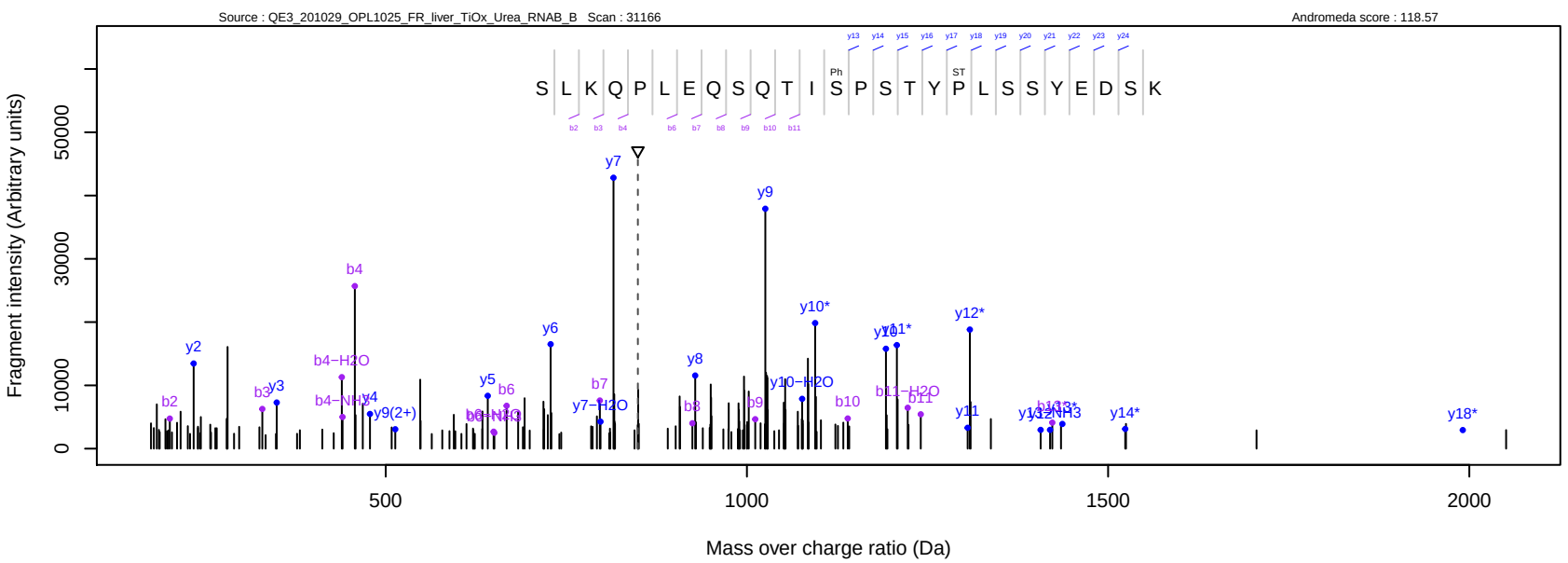
Andromeda score : 118.61

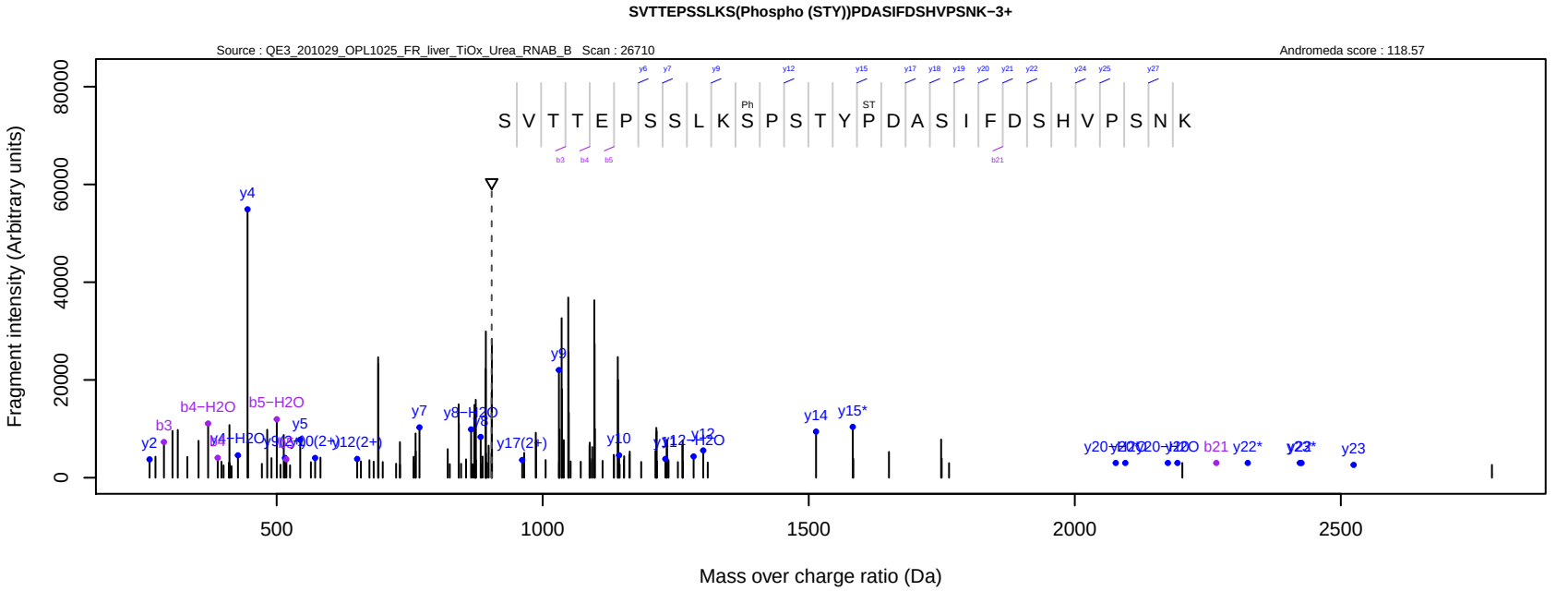


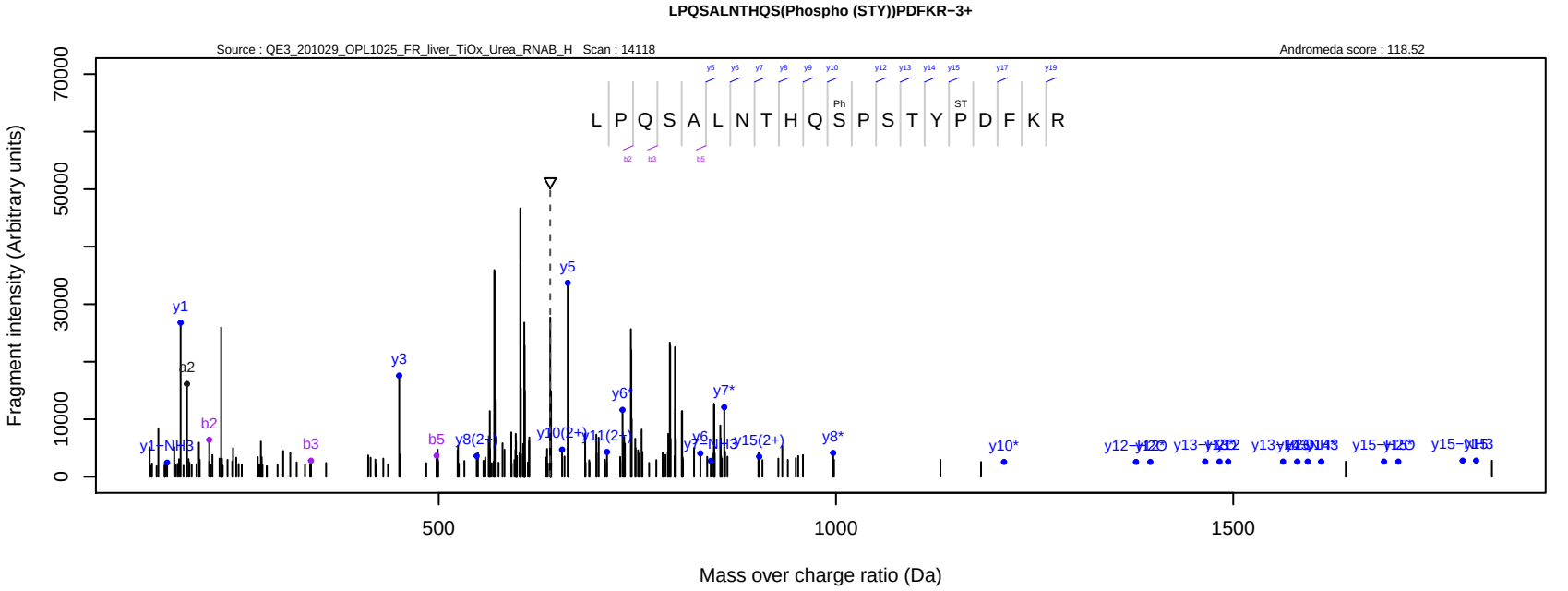
SLKQPLEQSQTIS(Phospho (STY))PLSSYEDSK−3+

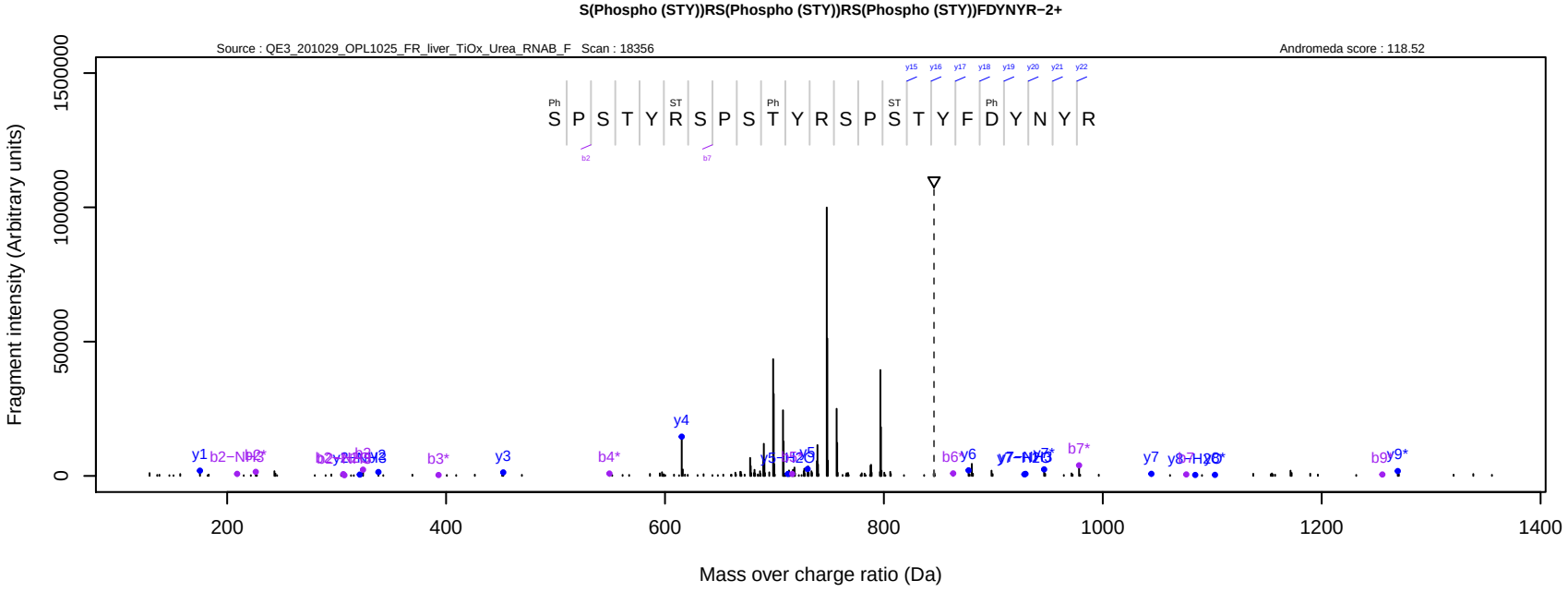
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31166

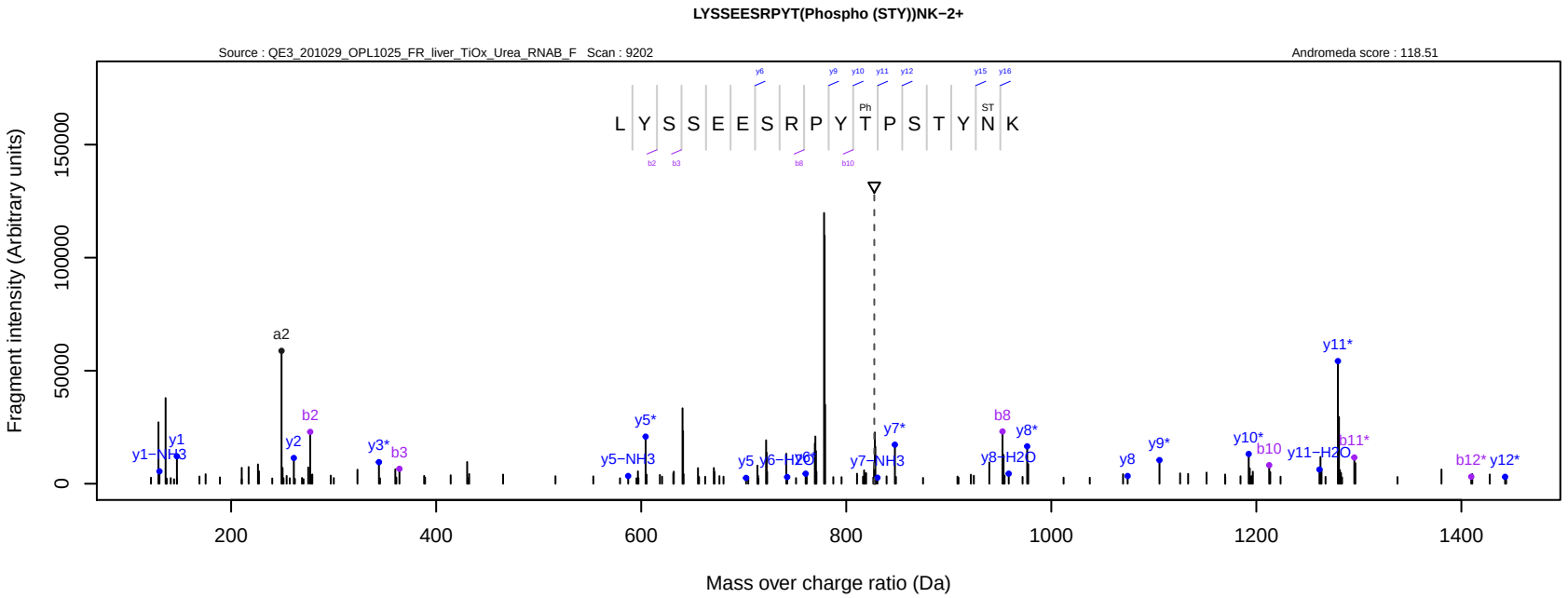
Andromeda score : 118.57

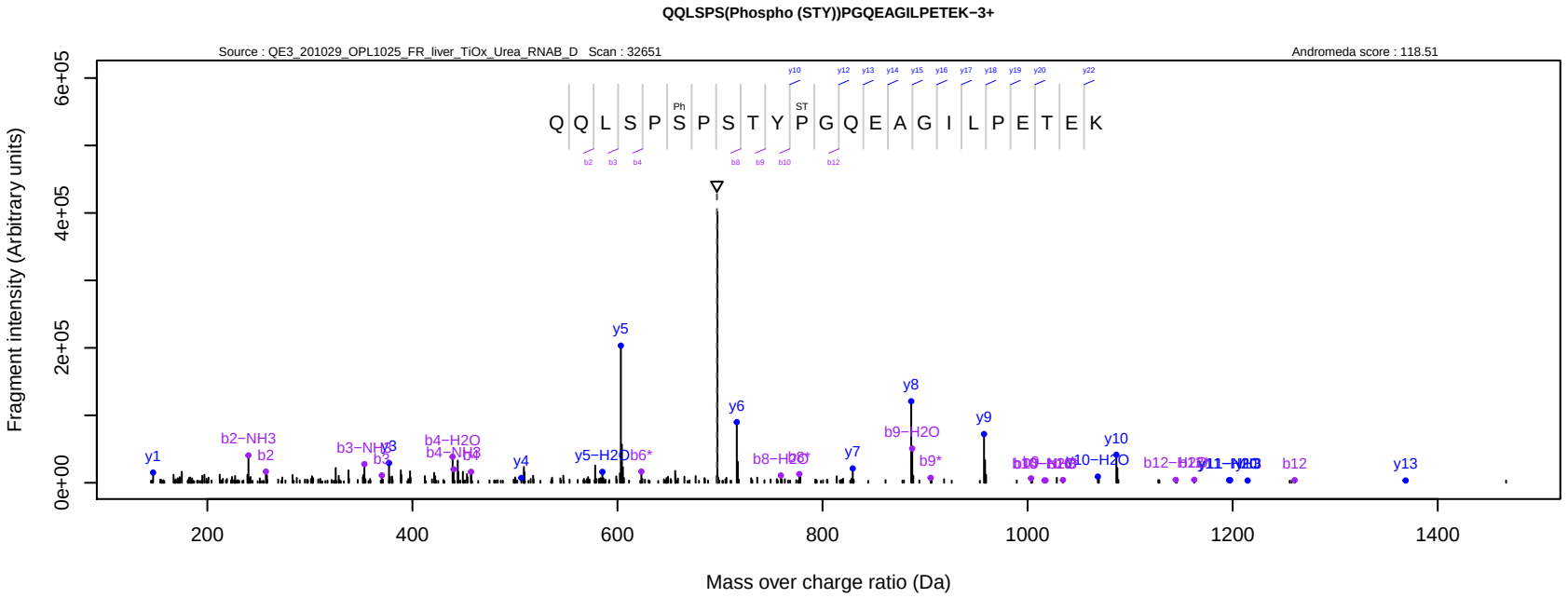


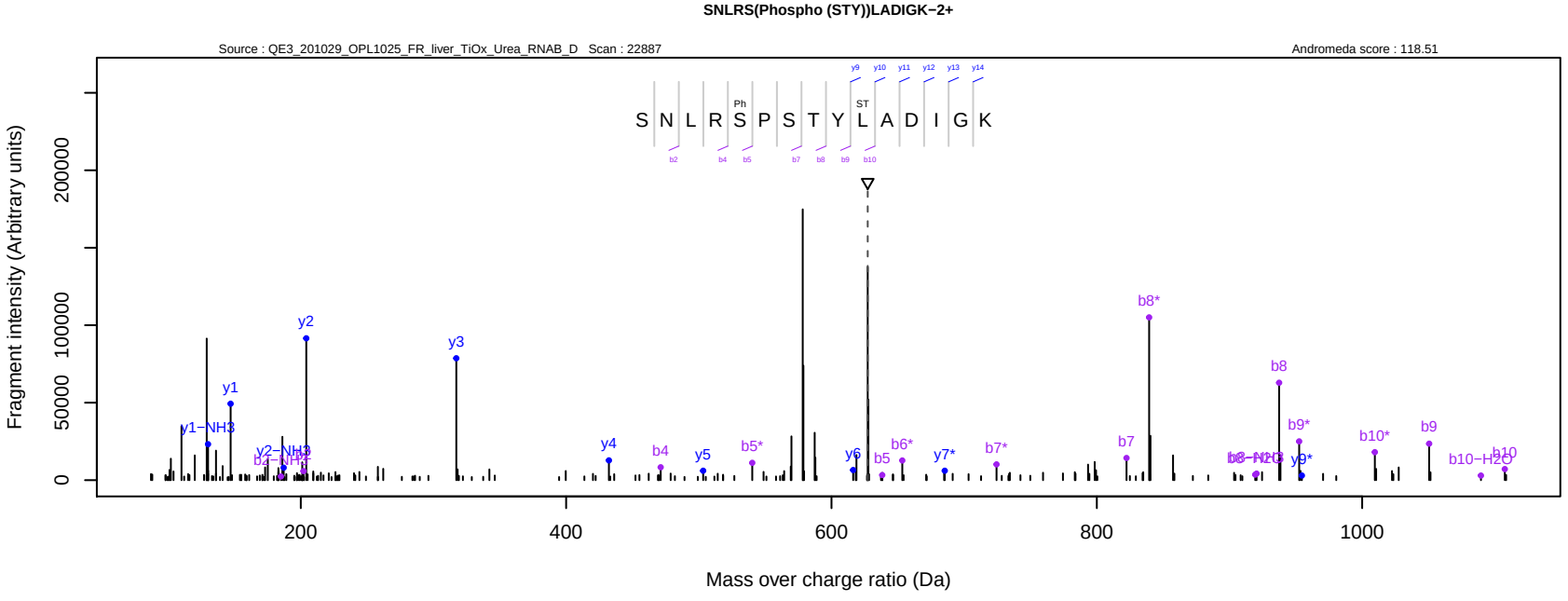

SVTTEPSSLKSPSTYPDASIFDSHVPSNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26710
Andromeda score : 118.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPQSALNTHQSPSTYPDFKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14118
Andromeda score : 118.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))FDYNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18356
Andromeda score : 118.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LYSSEESRPYT(Phospho (STY))NK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9202
Andromeda score : 118.51
L Y S 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)

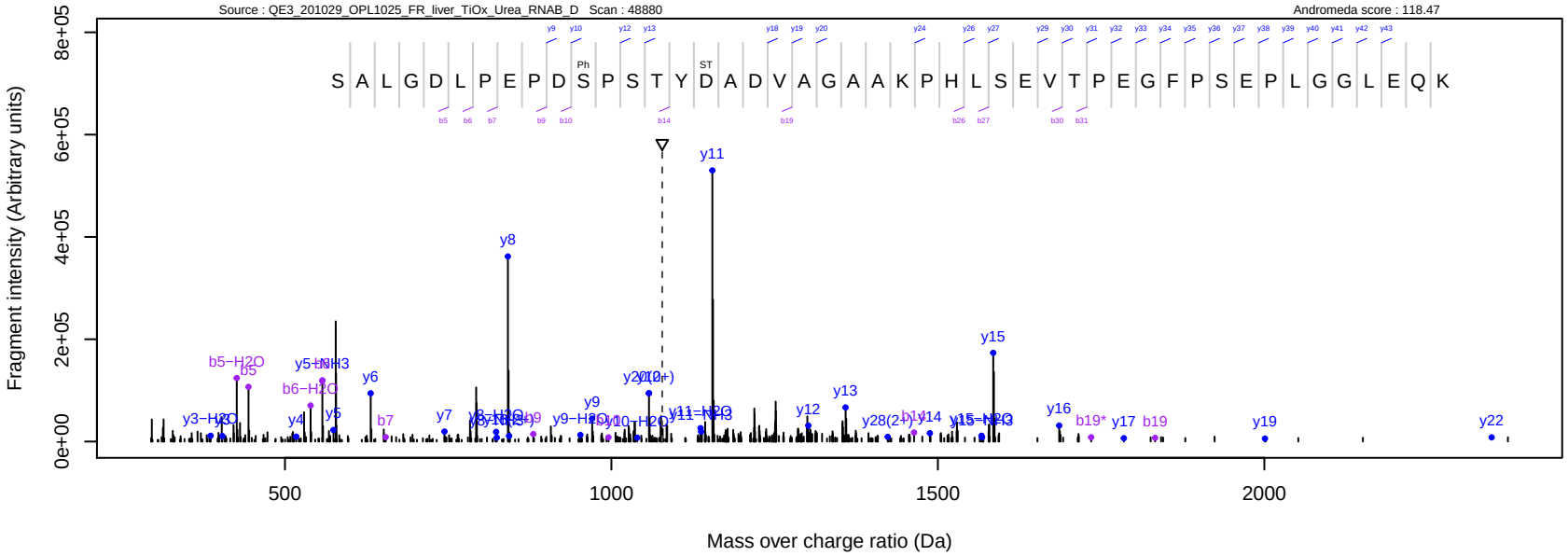

QQLSPS(Phospho (STY))PGQEAGILPETEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32651
Andromeda score : 118.51
Q Q L S P S P S T Y P G Q E A G I L P E T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

SALGDLPEPDS(Phospho (STY))DADVAGAAKPHLSEVTPEGFPSEPLGGLEQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48880

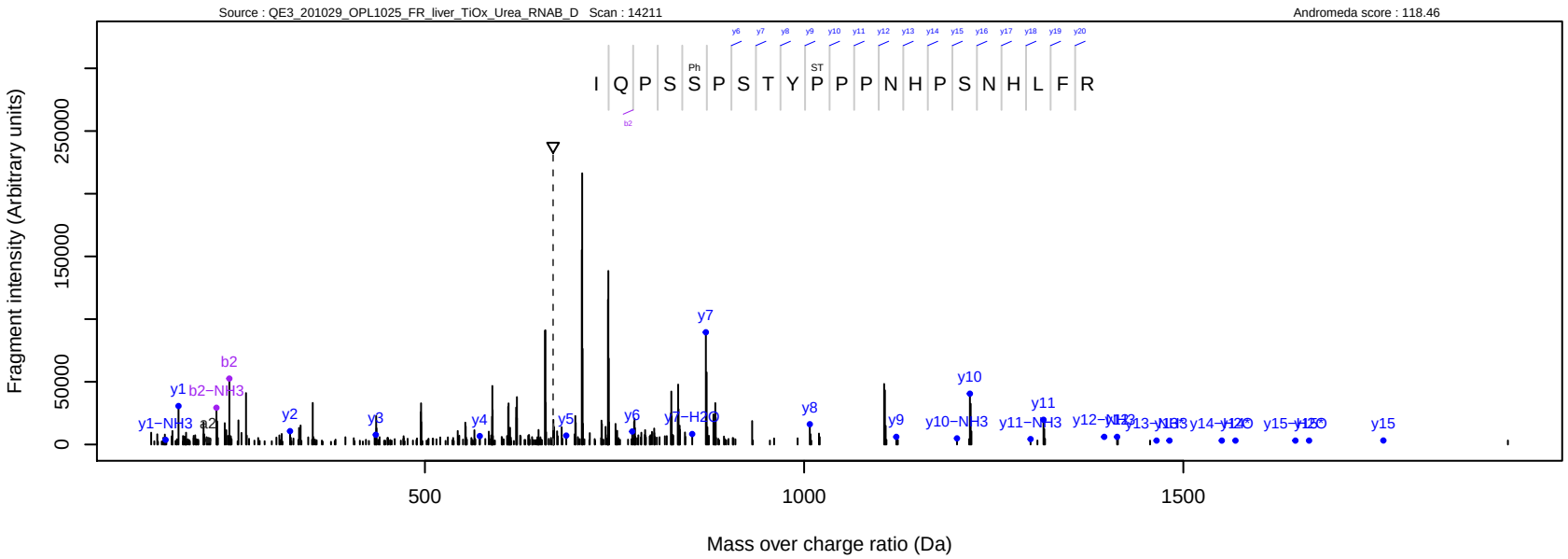
Andromeda score : 118.47



IQPSS(Phospho (STY))PPPNHPSNHLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14211

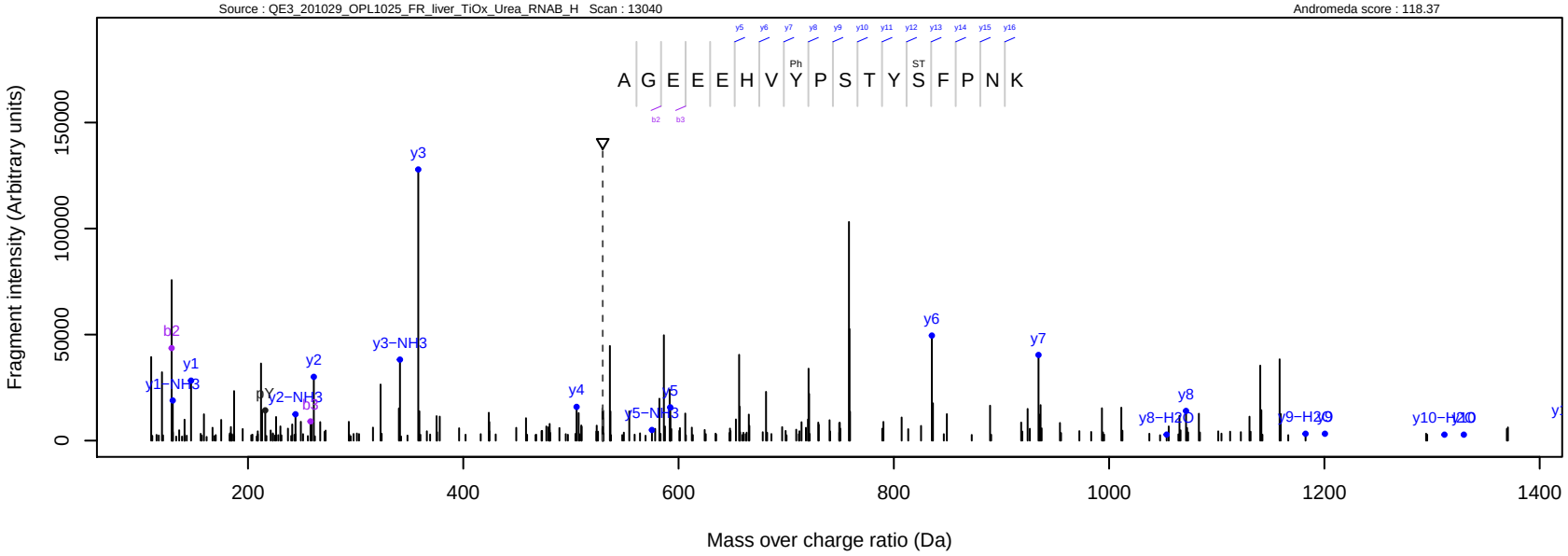
Andromeda score : 118.46

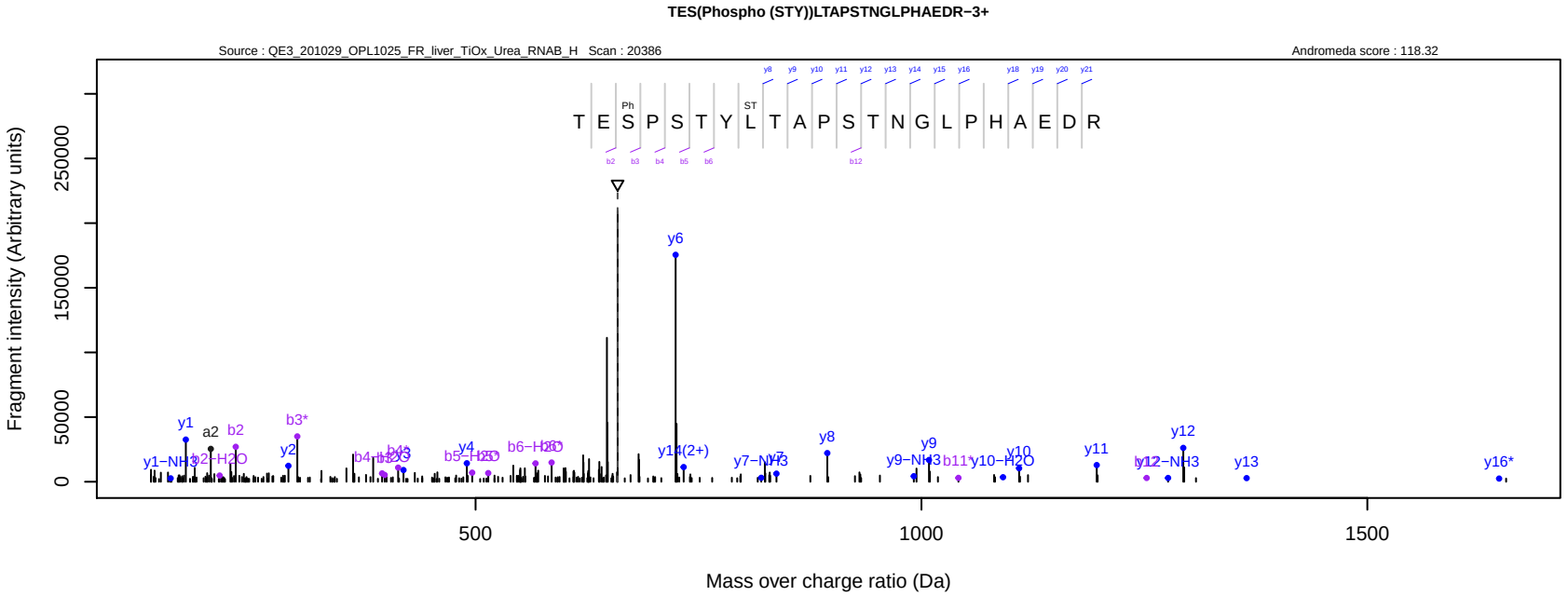


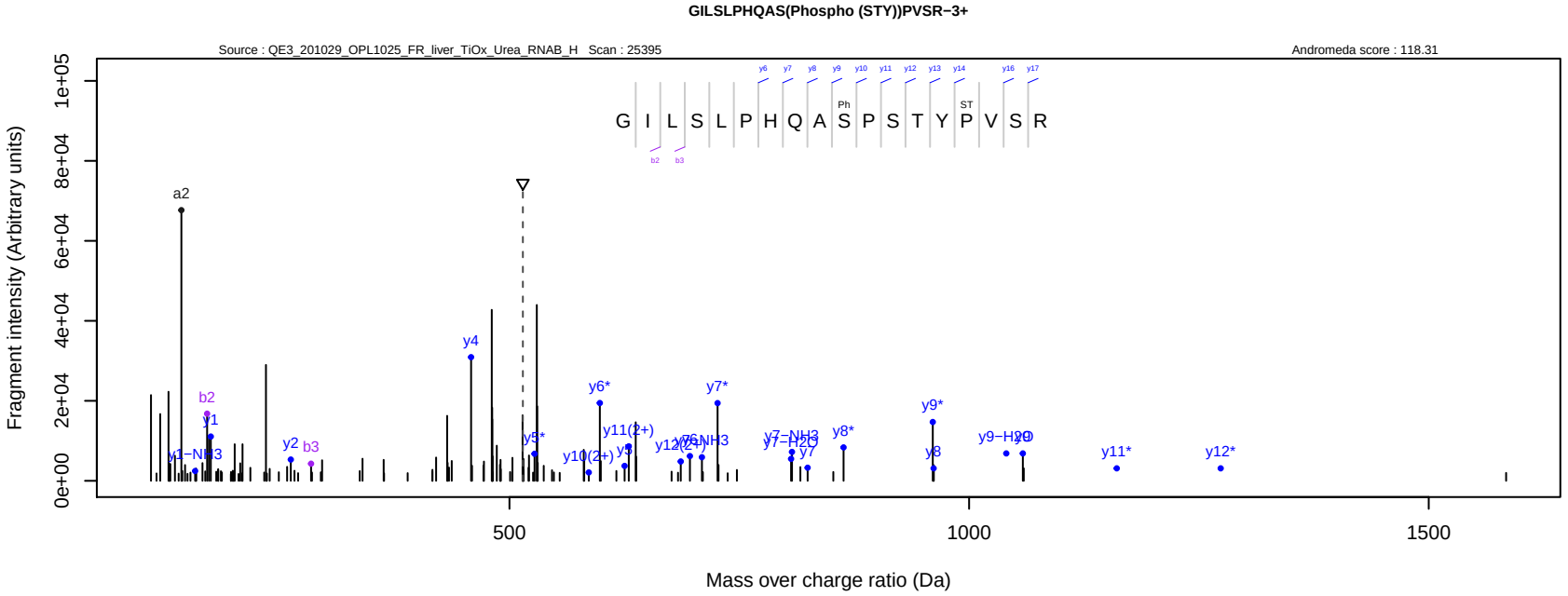
AGEEEHVY(Phospho (STY))SFPNK−3+

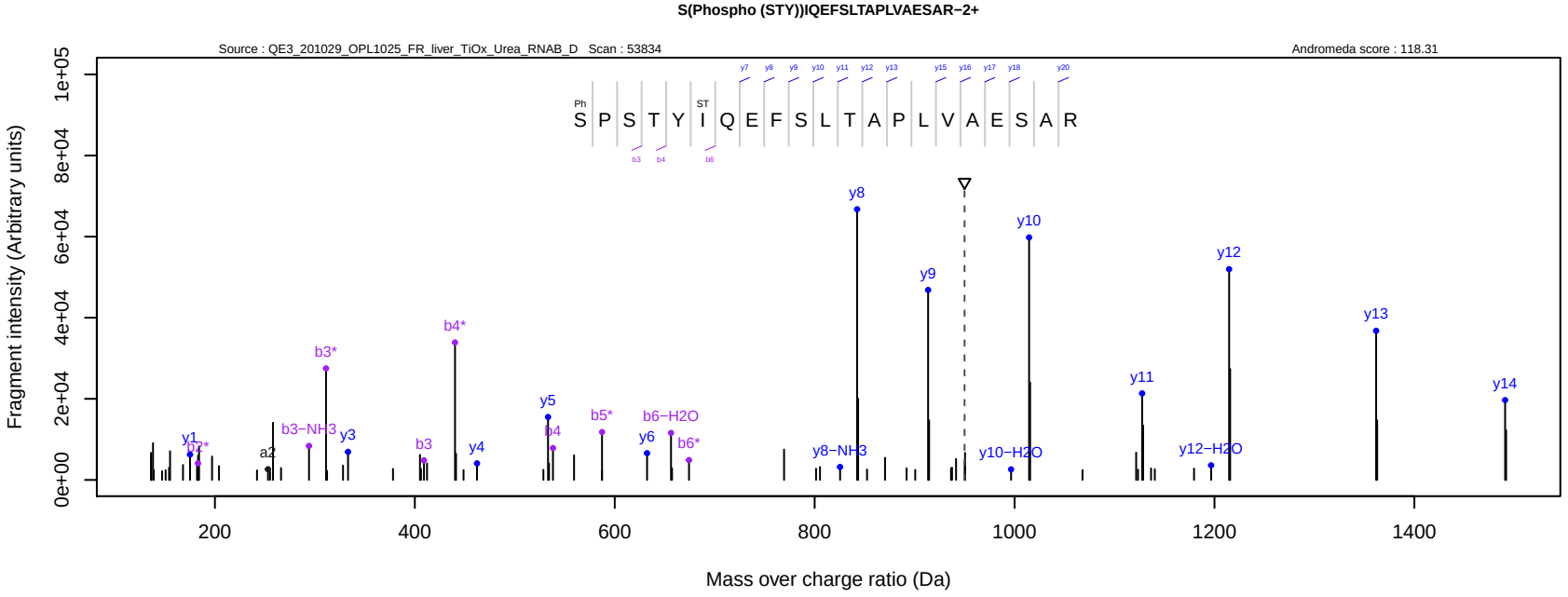
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13040

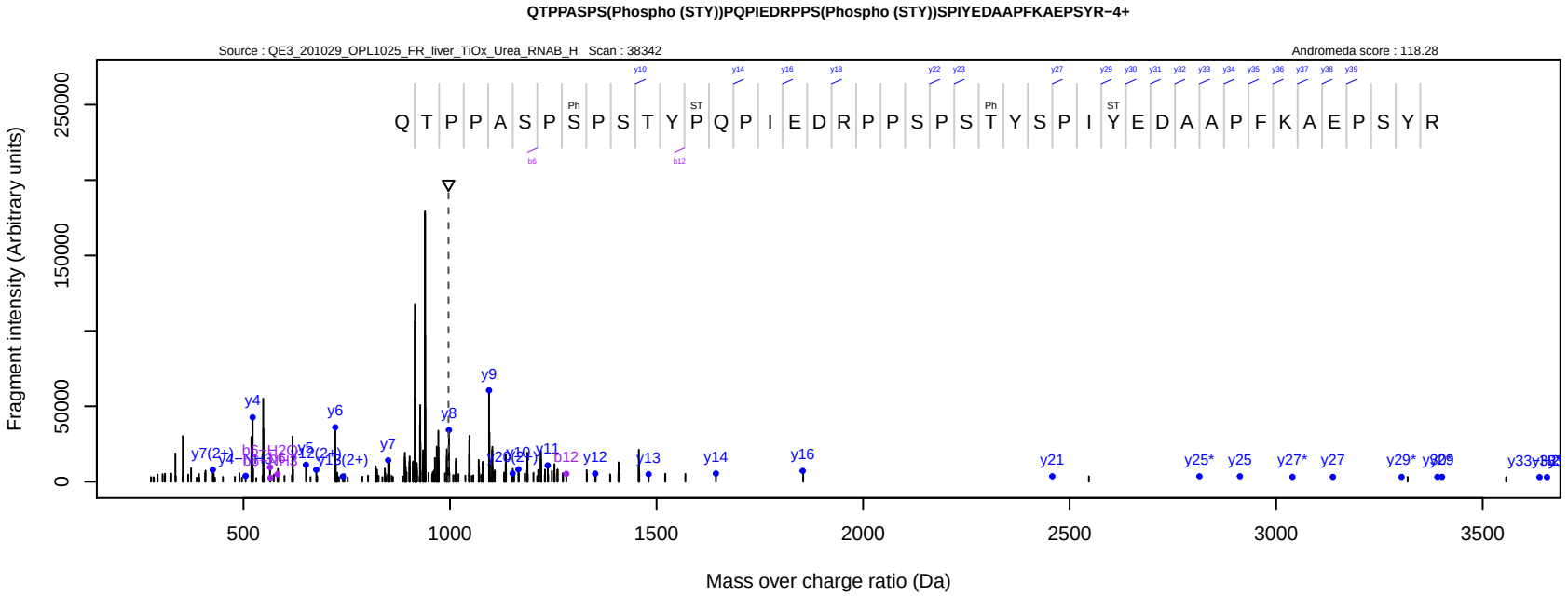
Andromeda score : 118.37

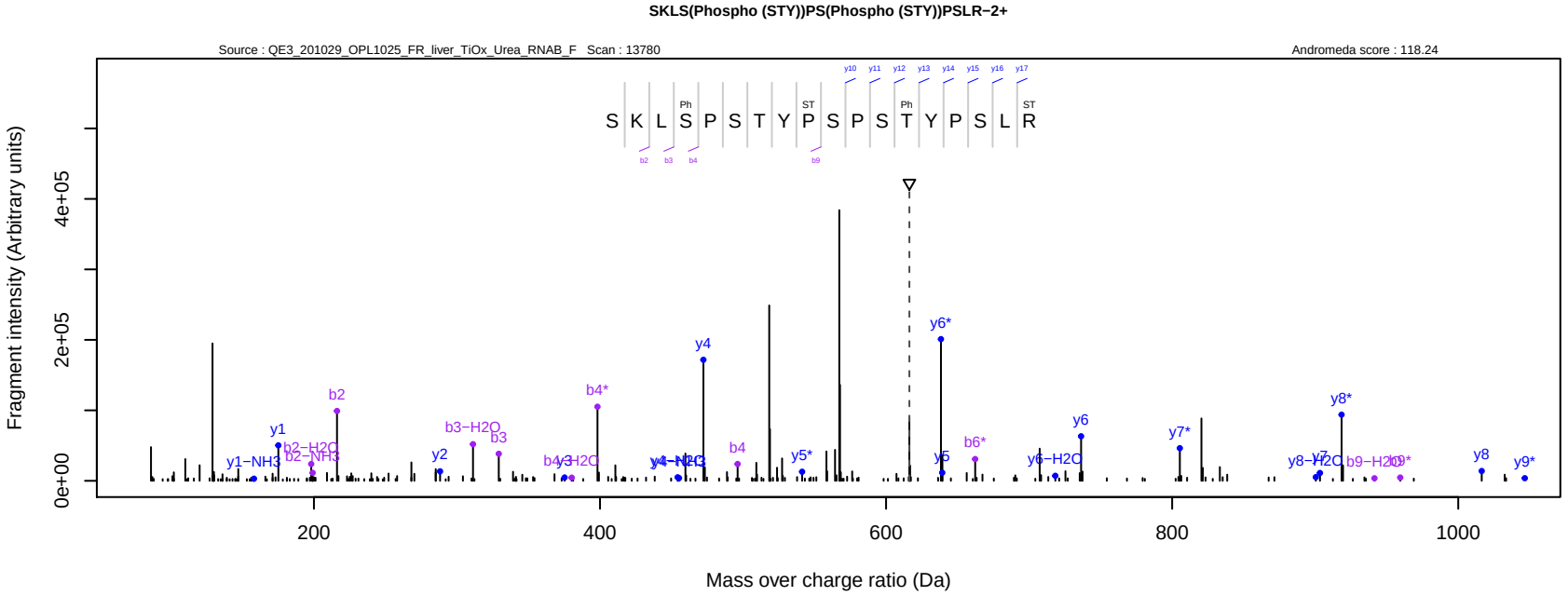


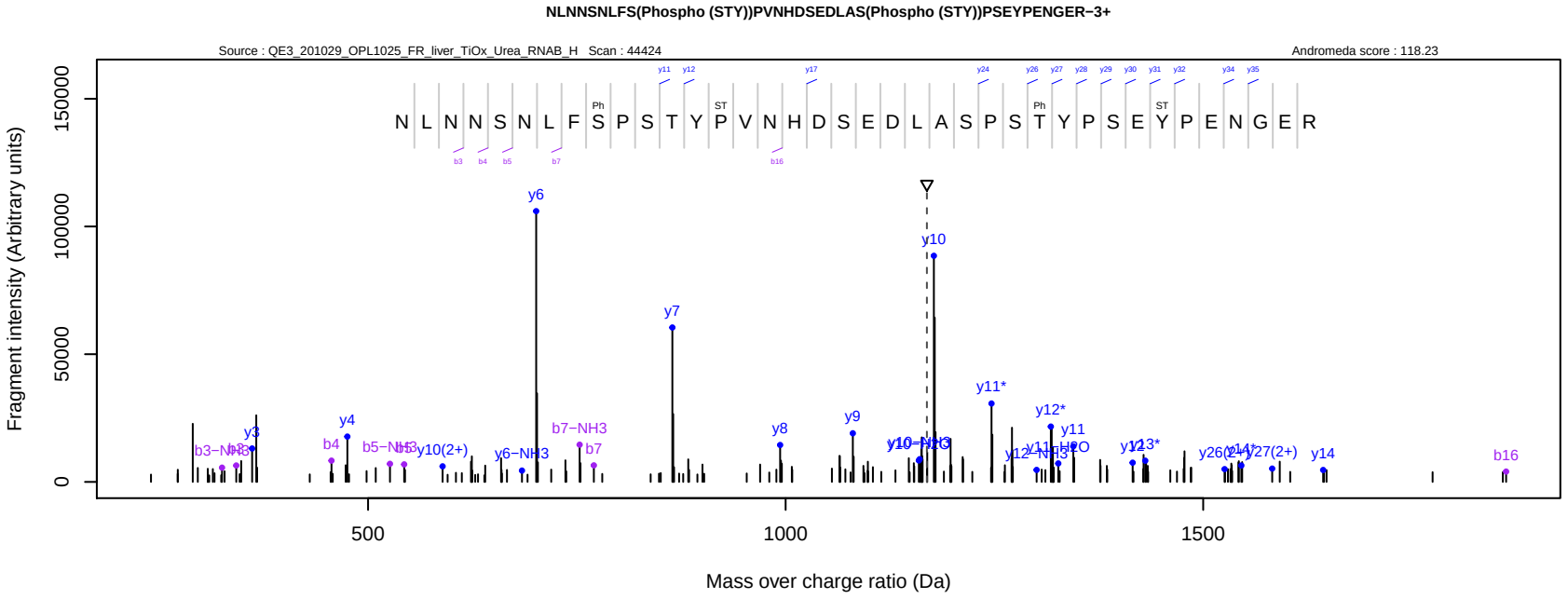

TES(Phospho (STY))LTAPSTNGLPHAEDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20386
Andromeda score : 118.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

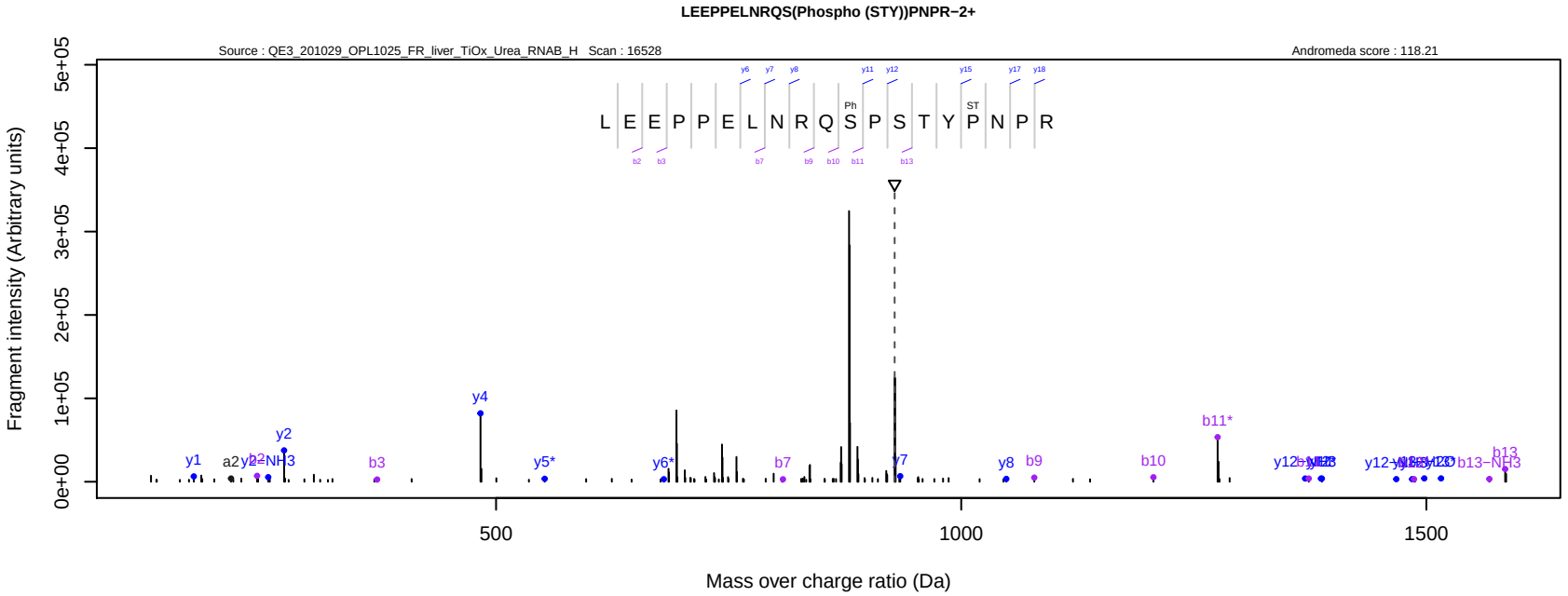

GILSLPHQAS(Phospho (STY))PVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25395
Andromeda score : 118.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

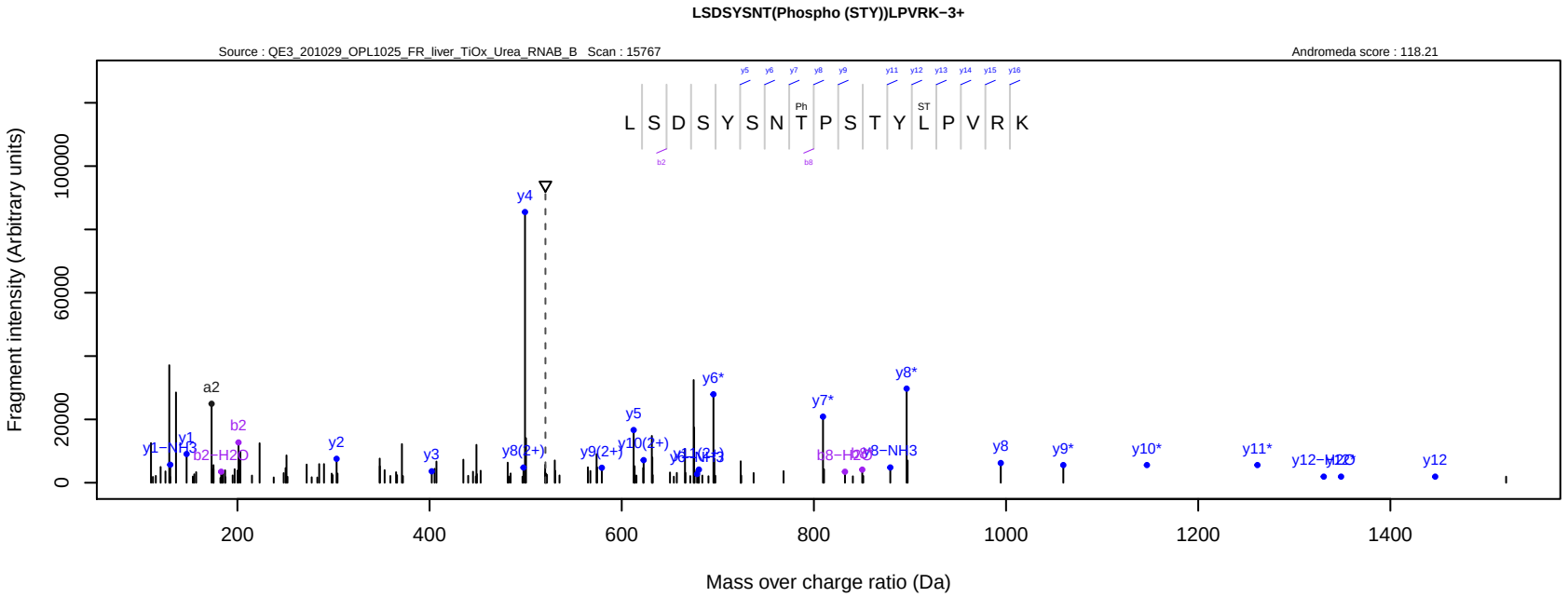

S(Phospho (STY))IQEFSLTAPLVAESAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53834
Andromeda score : 118.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

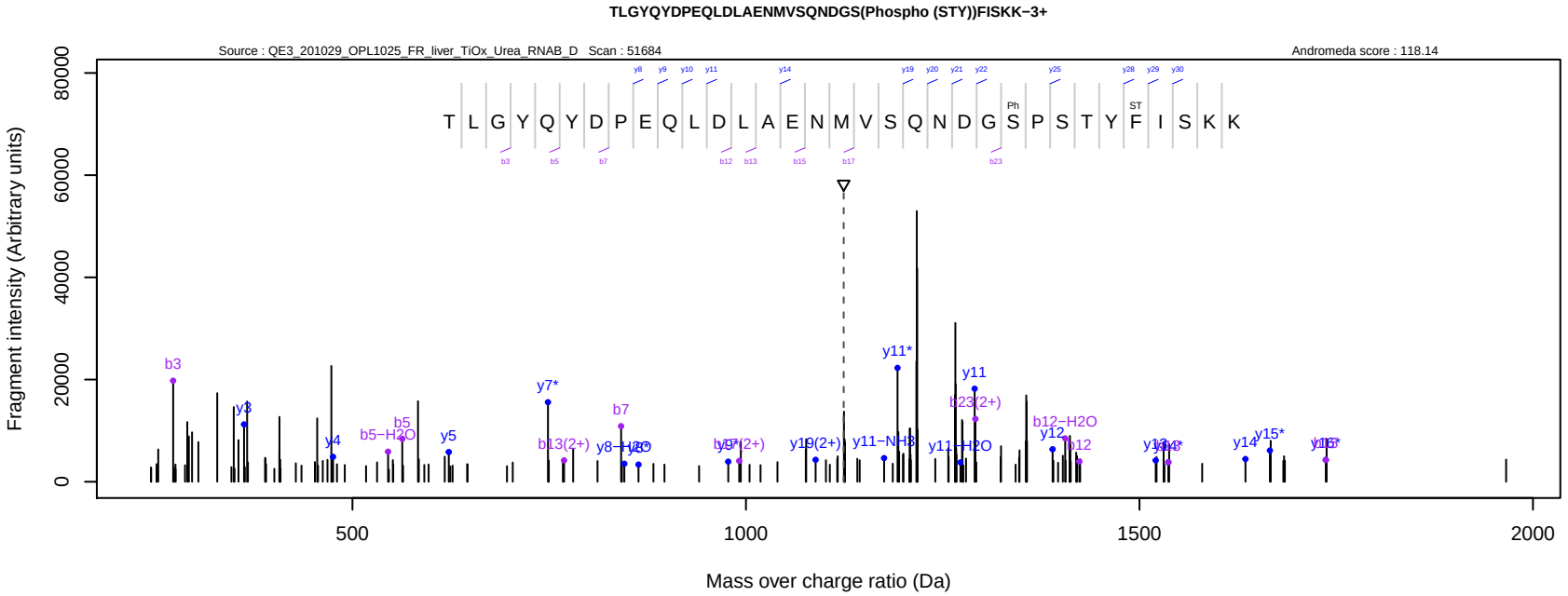

QTPPASPS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFKAEPSYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38342
Andromeda score : 118.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

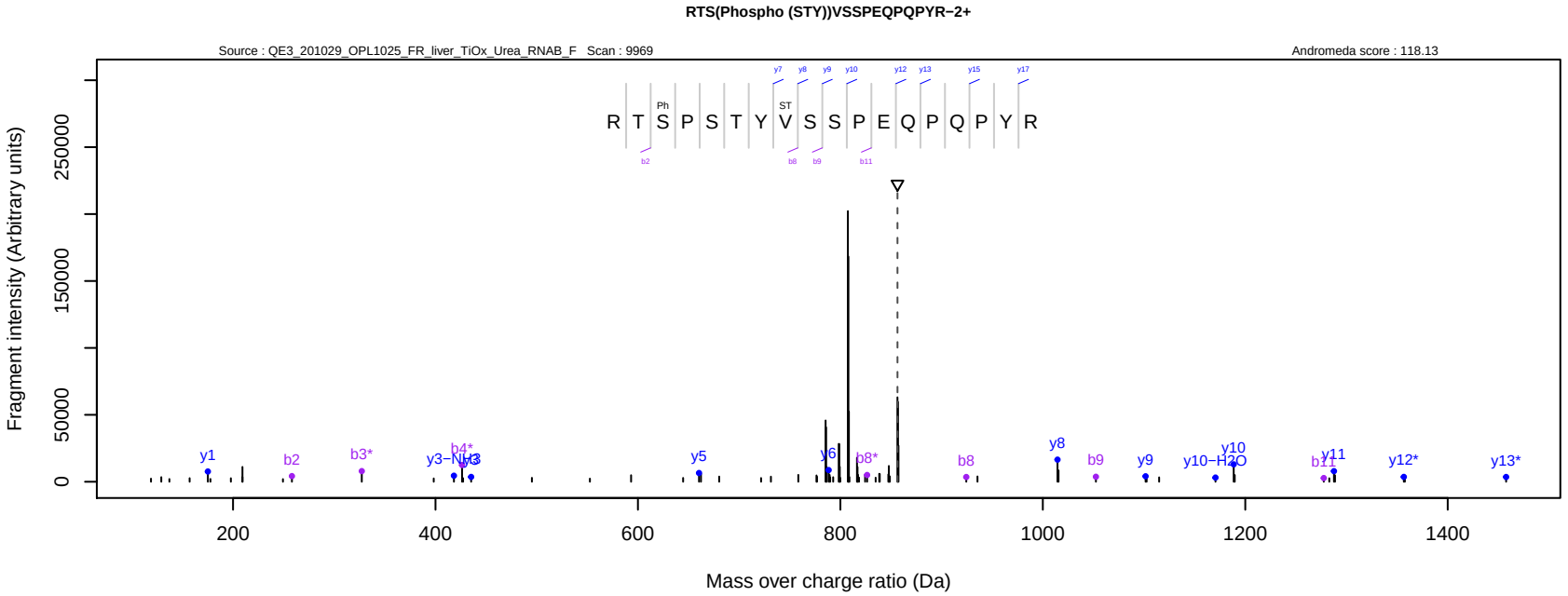

SKLS(Phospho (STY))PS(Phospho (STY))PSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13780
Andromeda score : 118.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

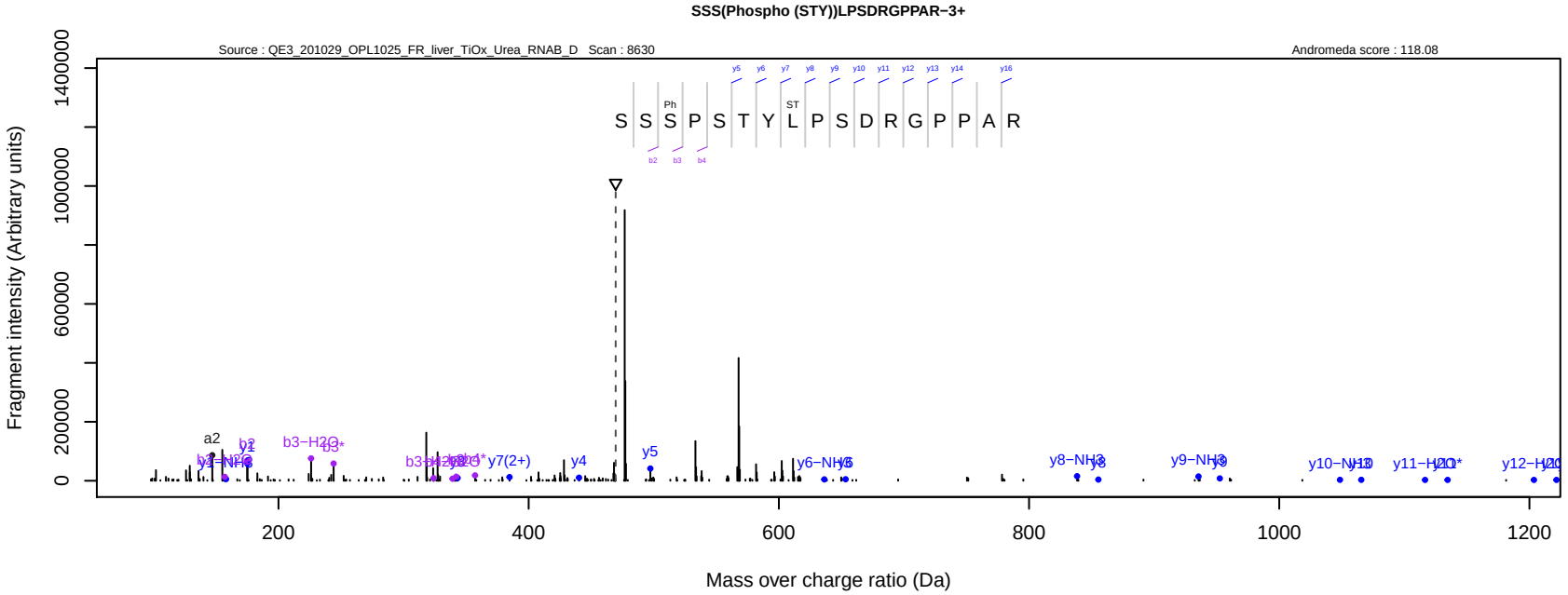

NLNNSNLFS(Phospho (STY))PVNHDSEDLAS(Phospho (STY))PSEYPENGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44424
Andromeda score : 118.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

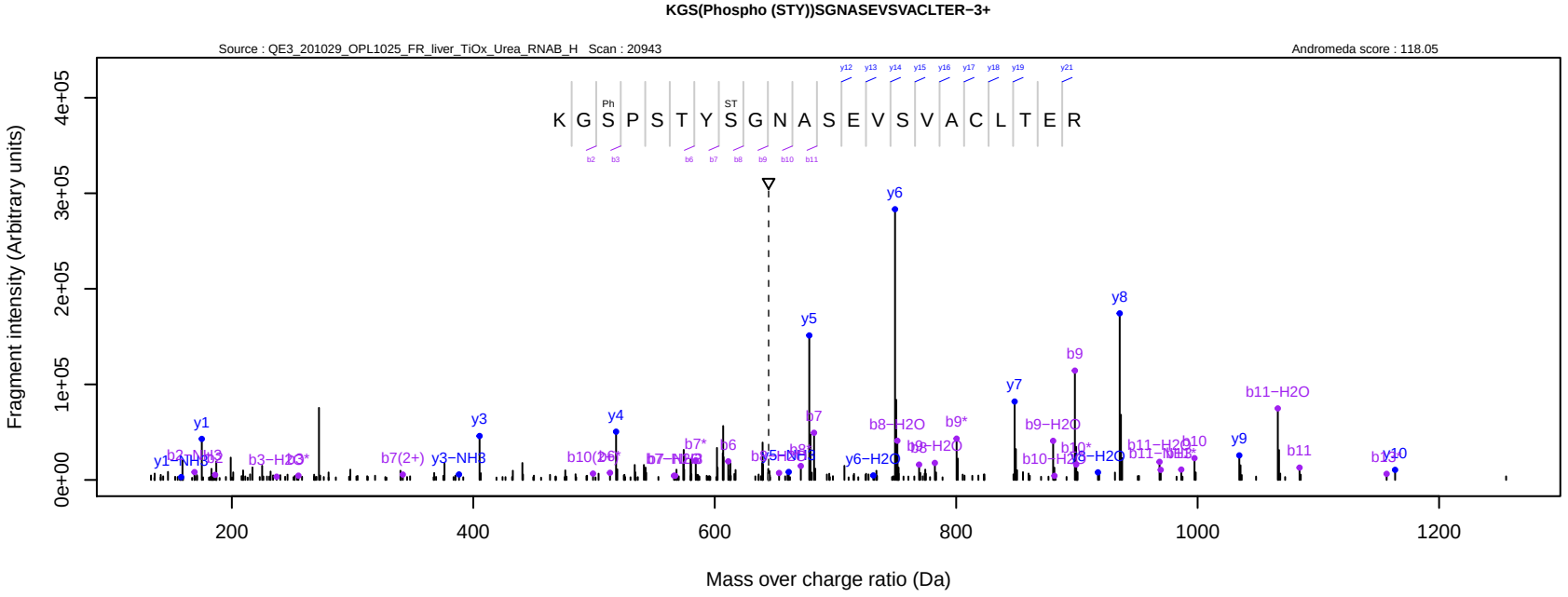

LEEPPELNRQS(Phospho (STY))PNPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16528
Andromeda score : 118.21
L E E P P E L N R Q S P S T Y P N P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSDSYSNT(Phospho (STY))LPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15767
Andromeda score : 118.21
L S D S Y S N T P S T Y L P V R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLGYQYDPEQLDLAENMVSQNDGS(Phospho (STY))FISKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51684
Andromeda score : 118.14
T L G Y Q Y D P E Q L D L A E N M V S Q N D G S P S T Y F I S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTS(Phospho (STY))VSSPEQPQPYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9969
Andromeda score : 118.13
R T S P S T Y V S S P E Q P Q P Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

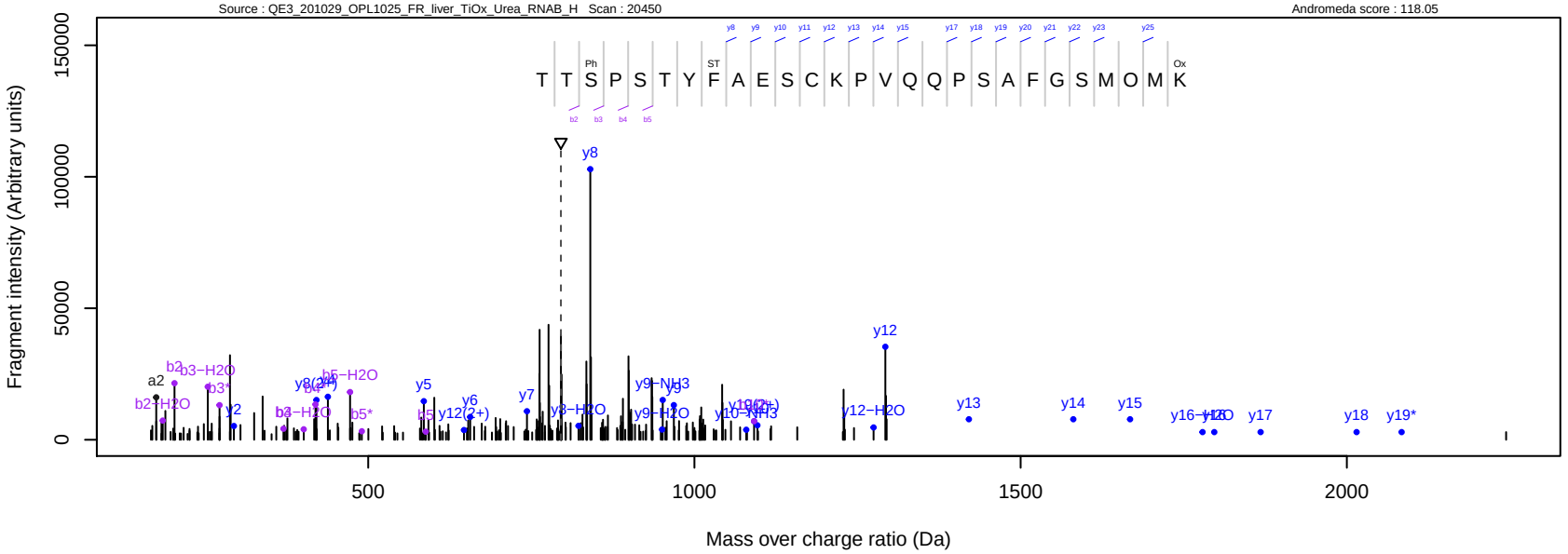

SSS(Phospho (STY))LPSDRGPPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8630
Andromeda score : 118.08
S S S P S T Y L P S D R G P P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))SGNASEVSVACLTER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20943
Andromeda score : 118.05
K G S P S T Y S G N A S E V S V A C L T E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TTS(Phospho (STY))FAESCKPVQQPSAFGSM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20450

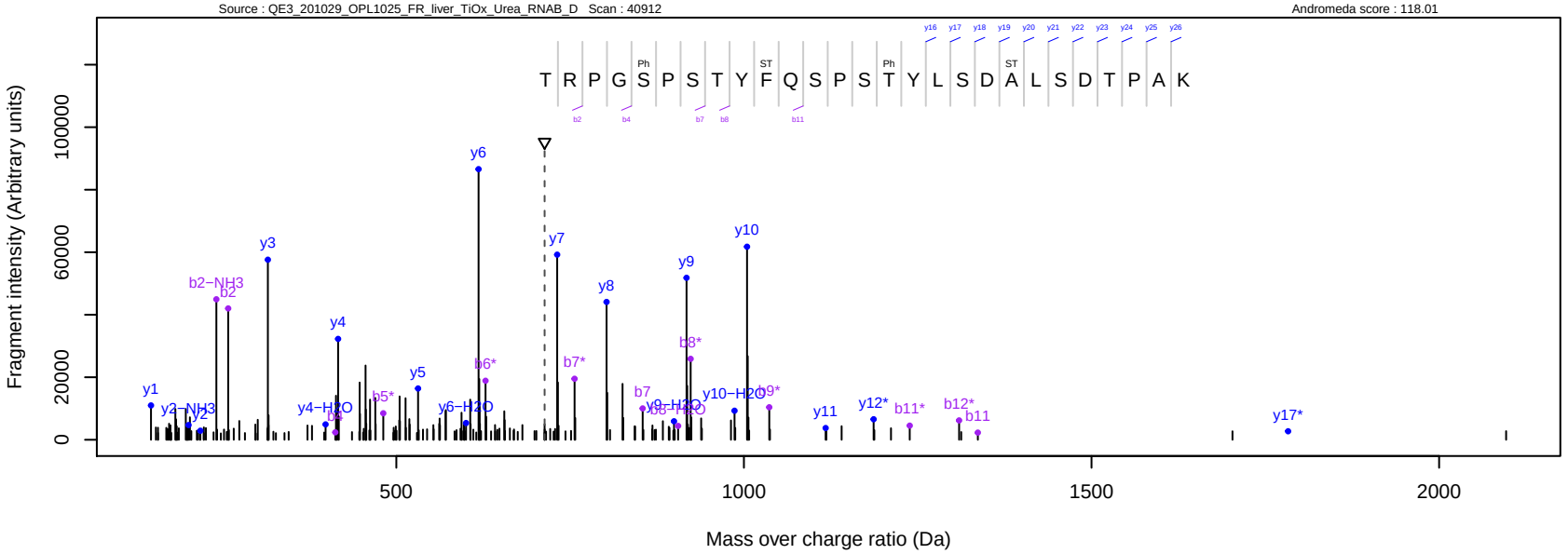
Andromeda score : 118.05



TRPGS(Phospho (STY))FQS(Phospho (STY))LSDALSDTPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40912

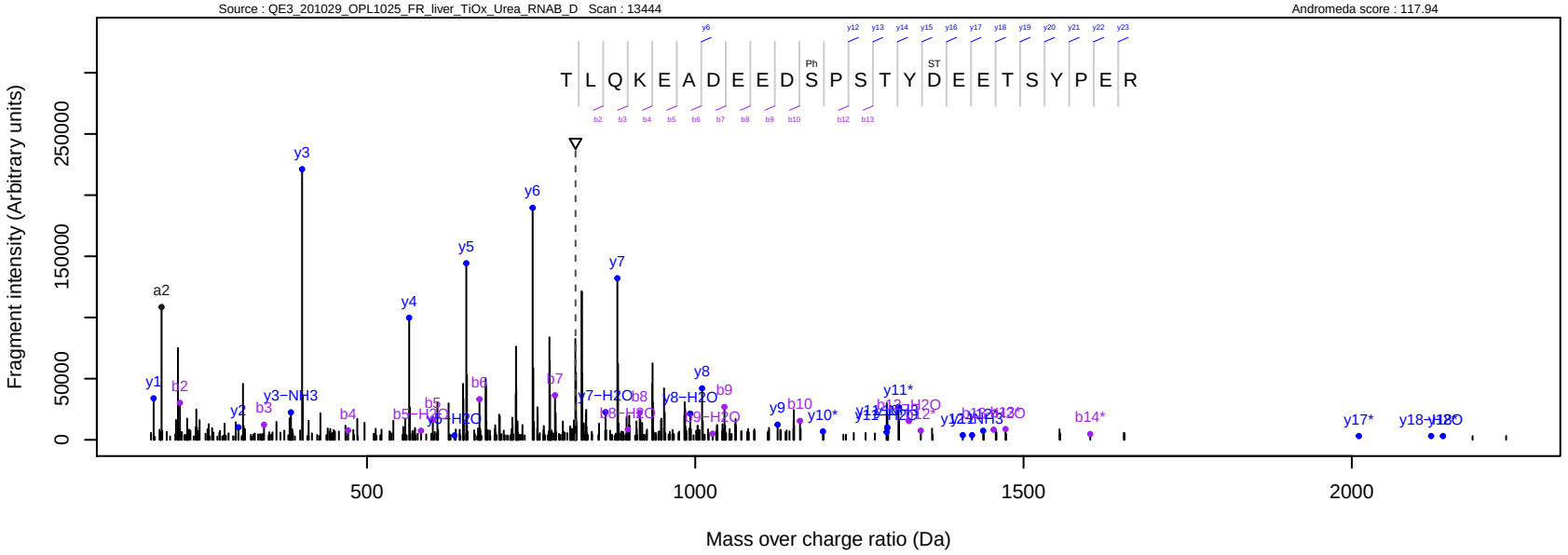
Andromeda score : 118.01



TLQKEADEEDS(Phospho (STY))DEETSYPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13444

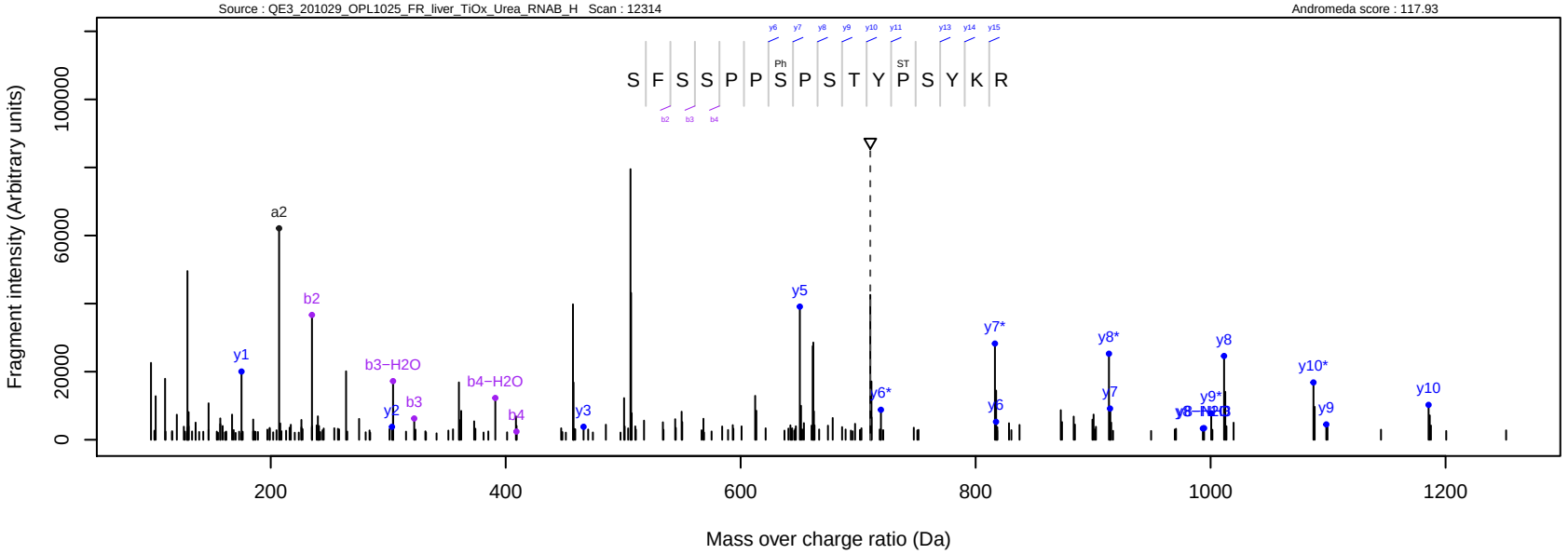
Andromeda score : 117.94



SFSSPPS(Phospho (STY))PSYKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12314

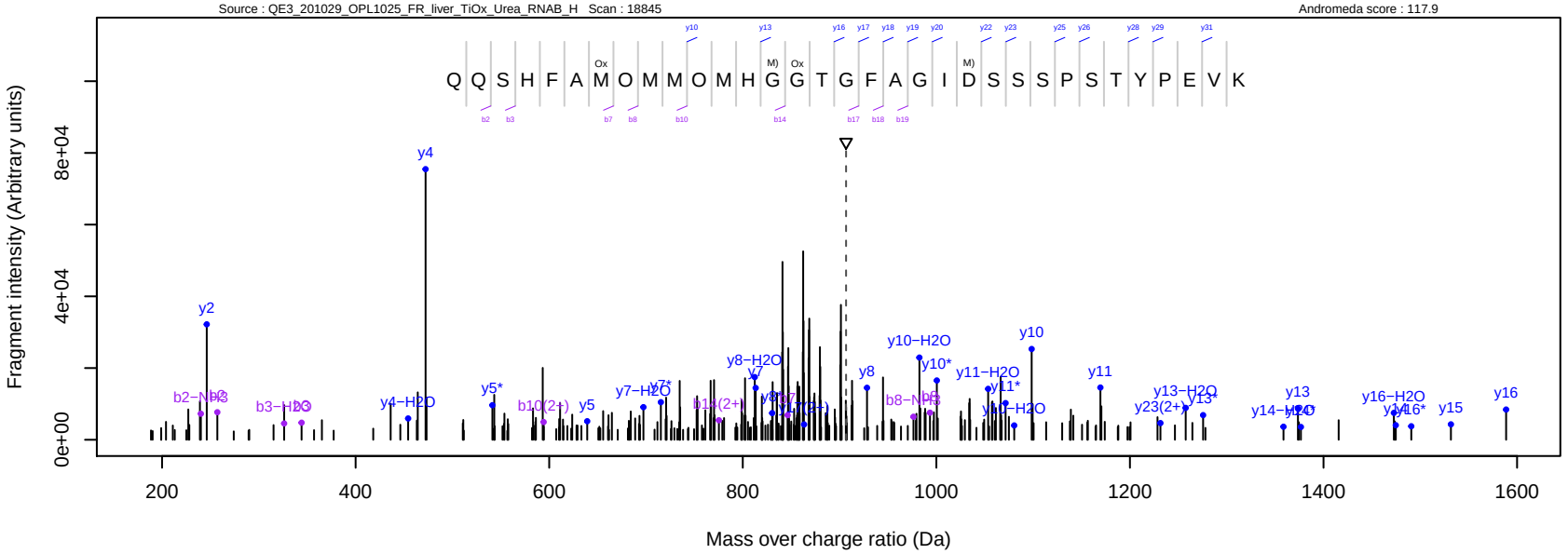
Andromeda score : 117.93



QQSHFAM(Oxidation (M))M(Oxidation (M))HGGTGFAGIDSSS(Phospho (STY))PEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18845

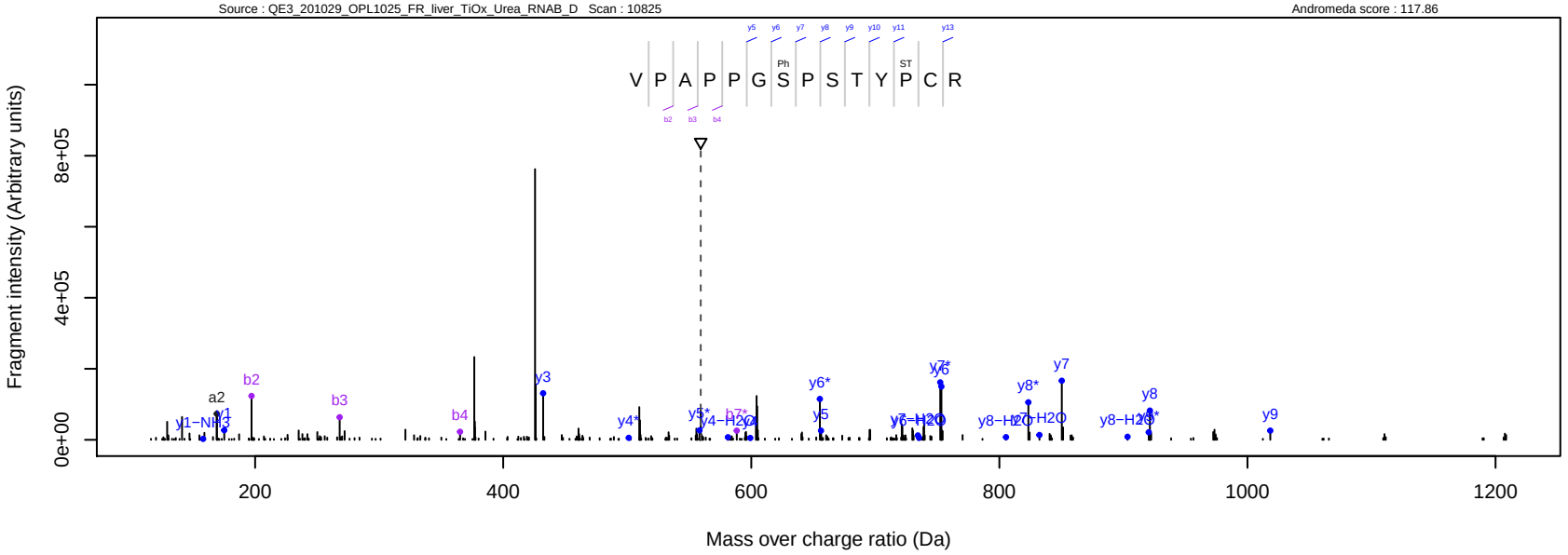
Andromeda score : 117.9

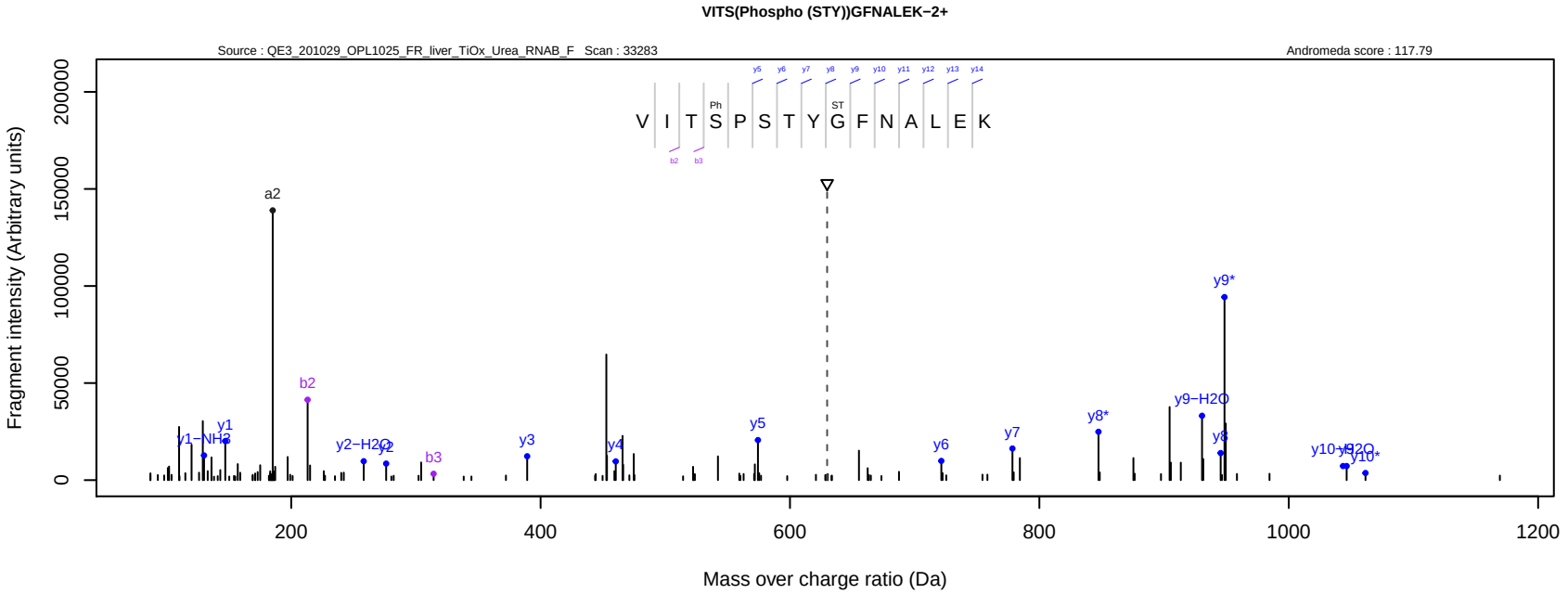


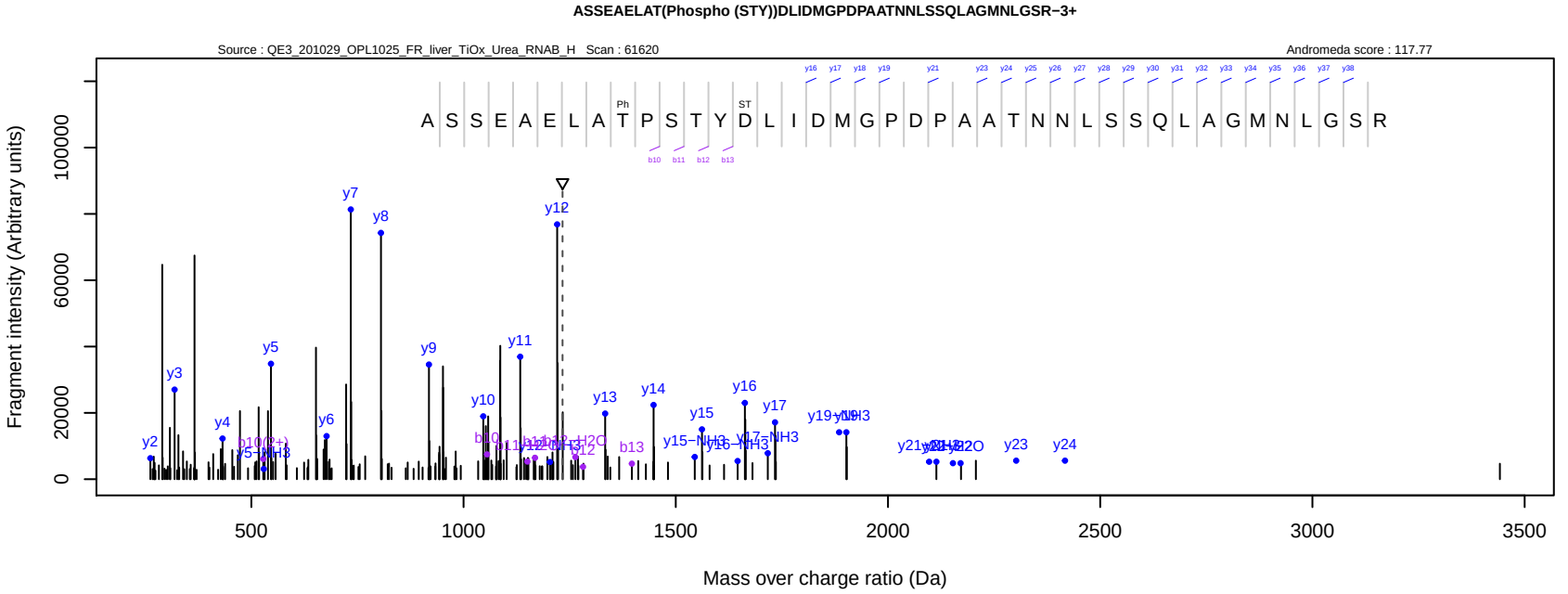
VPAPPGS(Phospho (STY))PCR−2+

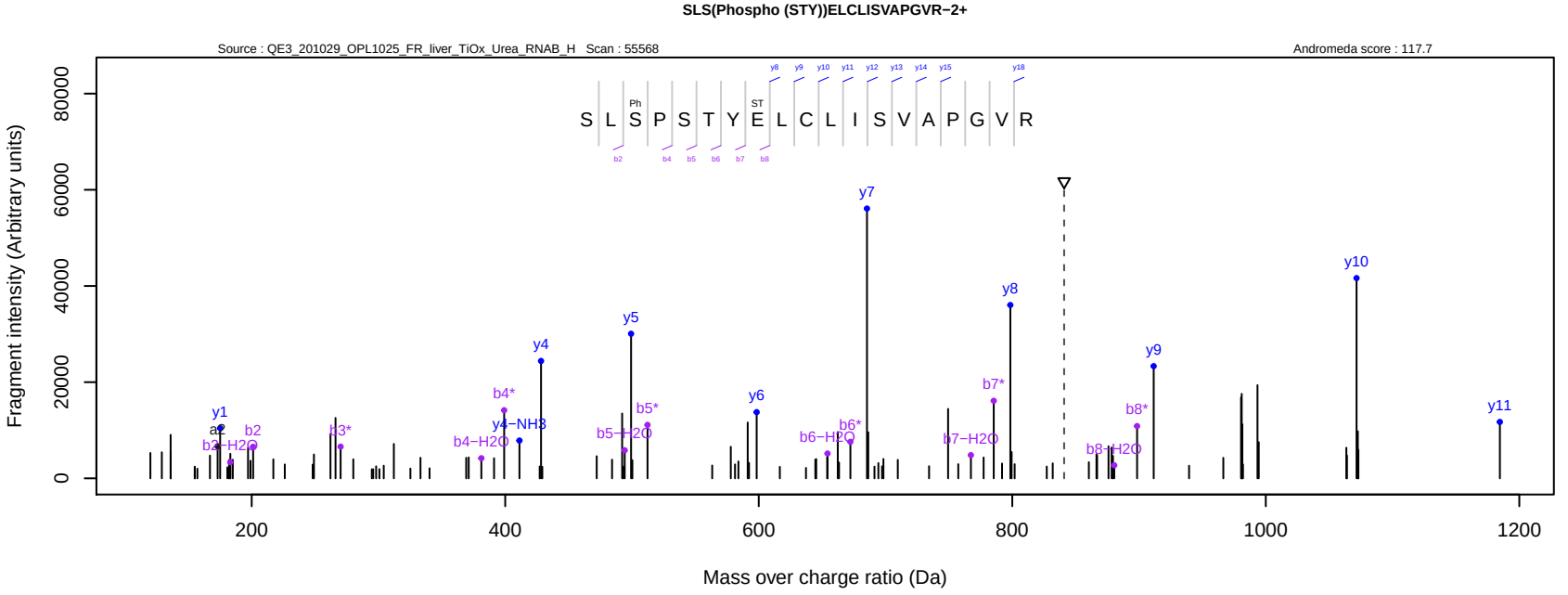
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10825

Andromeda score : 117.86




VITS(Phospho (STY))GFNALEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33283
Andromeda score : 117.79
V I T S P S T Y G F N A L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

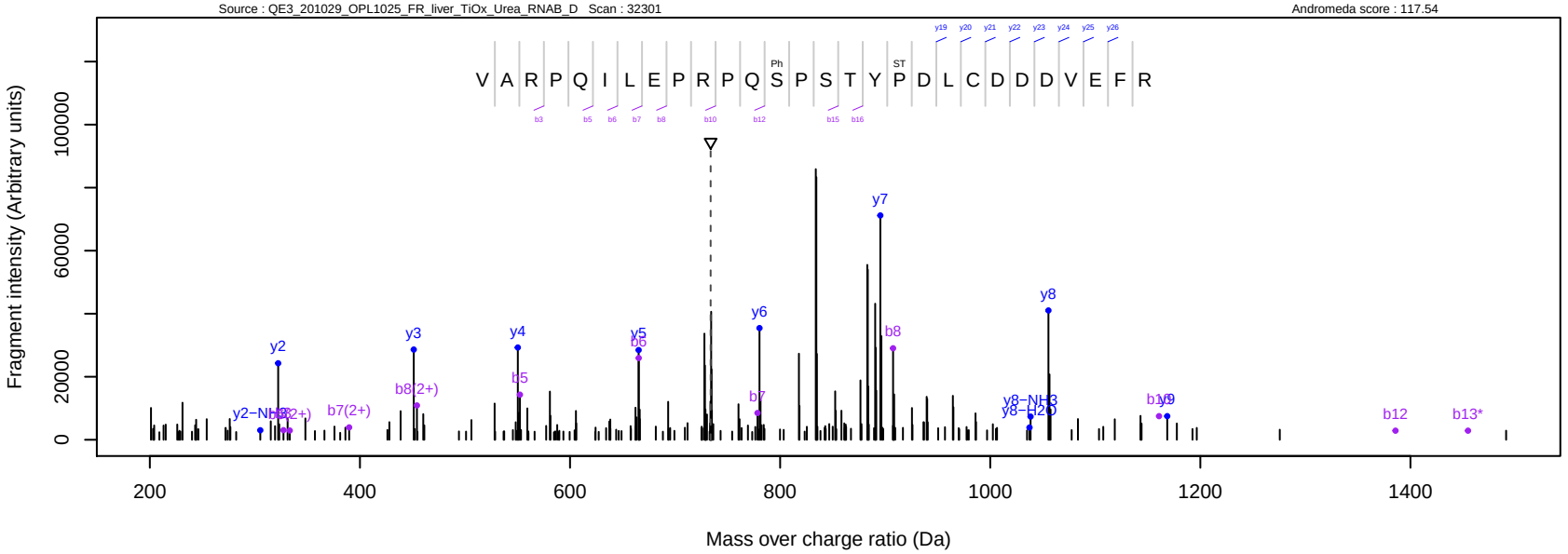

ASSEAELAT(Phospho (STY))DLIDMGPDPAATNNLSSQLAGMNLGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61620
Andromeda score : 117.77
A S S E A E L A T P S T Y D L I D M G P D P A A T N N L S S Q L A G M N L G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))ELCLISVAPGVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55568
Andromeda score : 117.7
S L S P S T Y E L C L I S V A P G V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VARPQILEPRPQS(Phospho (STY))PDLCDDDVEFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32301

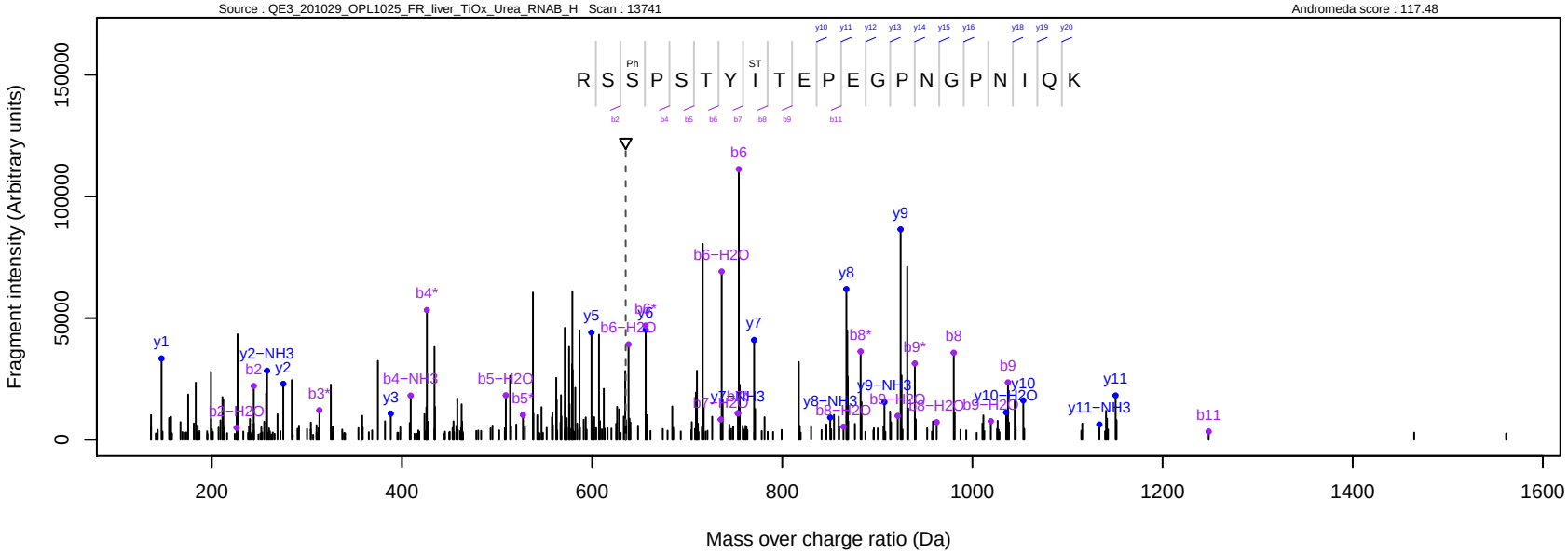
Andromeda score : 117.54



RSS(Phospho (STY))ITEPEGPNGPNIQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13741

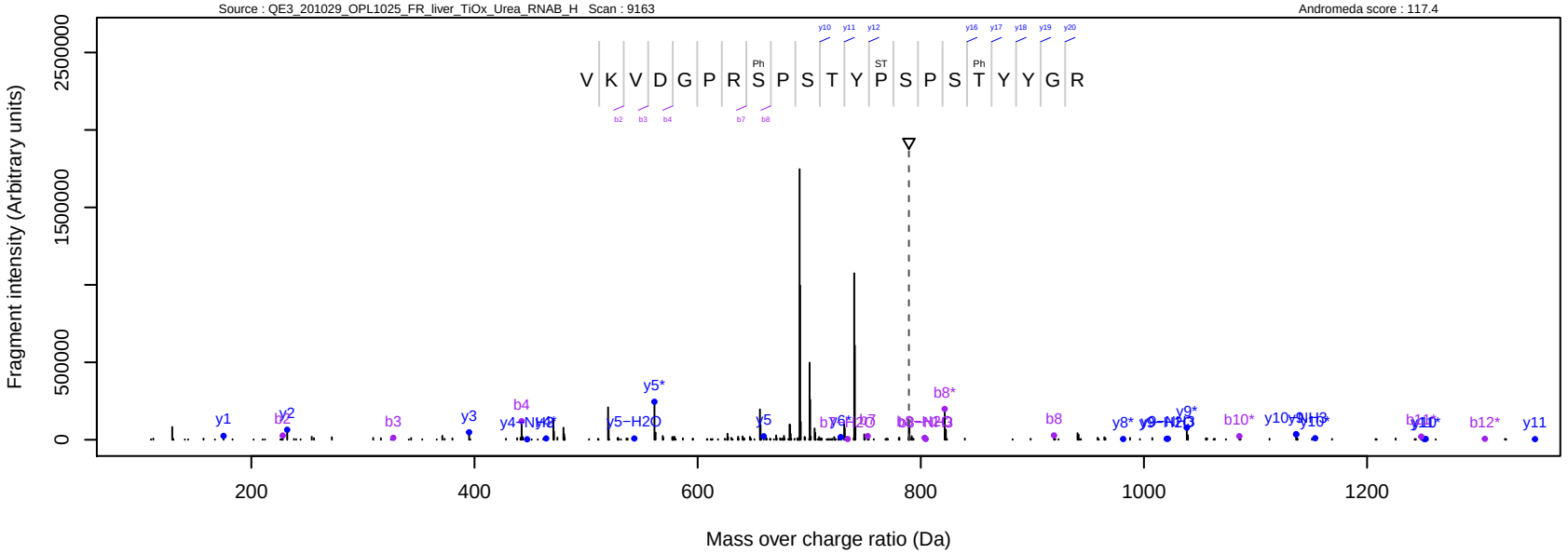
Andromeda score : 117.48



VKVDGPRS(Phospho (STY))PS(Phospho (STY))YGR−2+

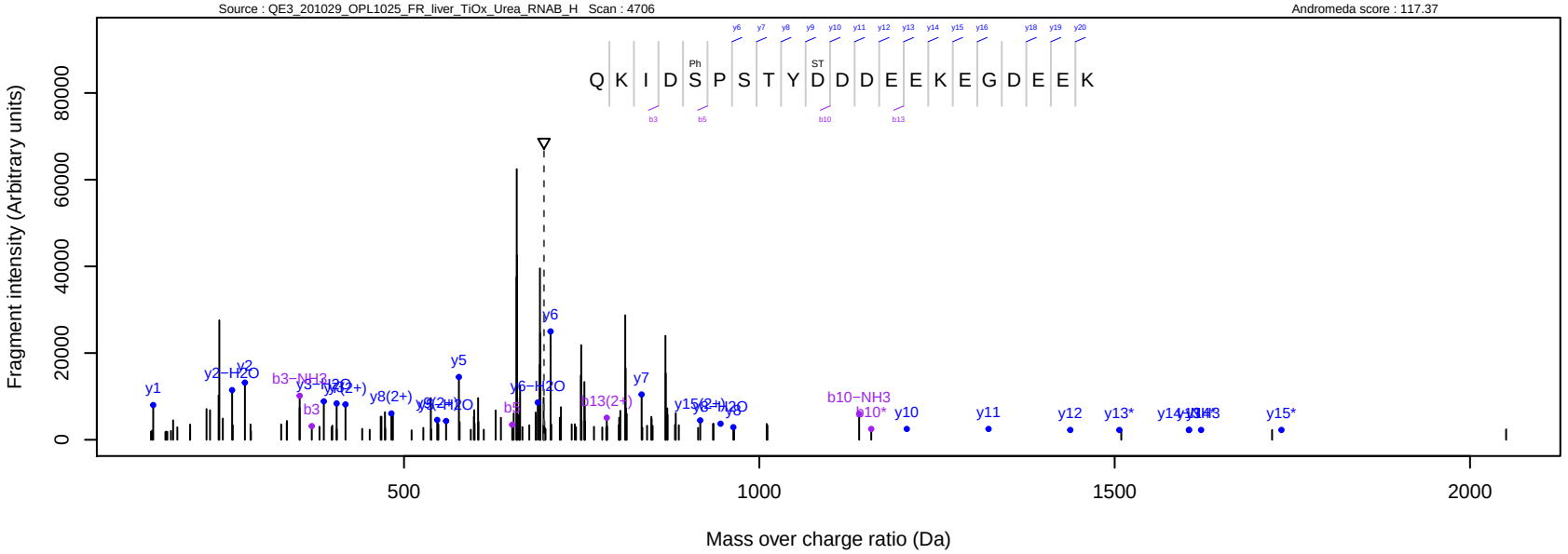
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9163

Andromeda score : 117.4



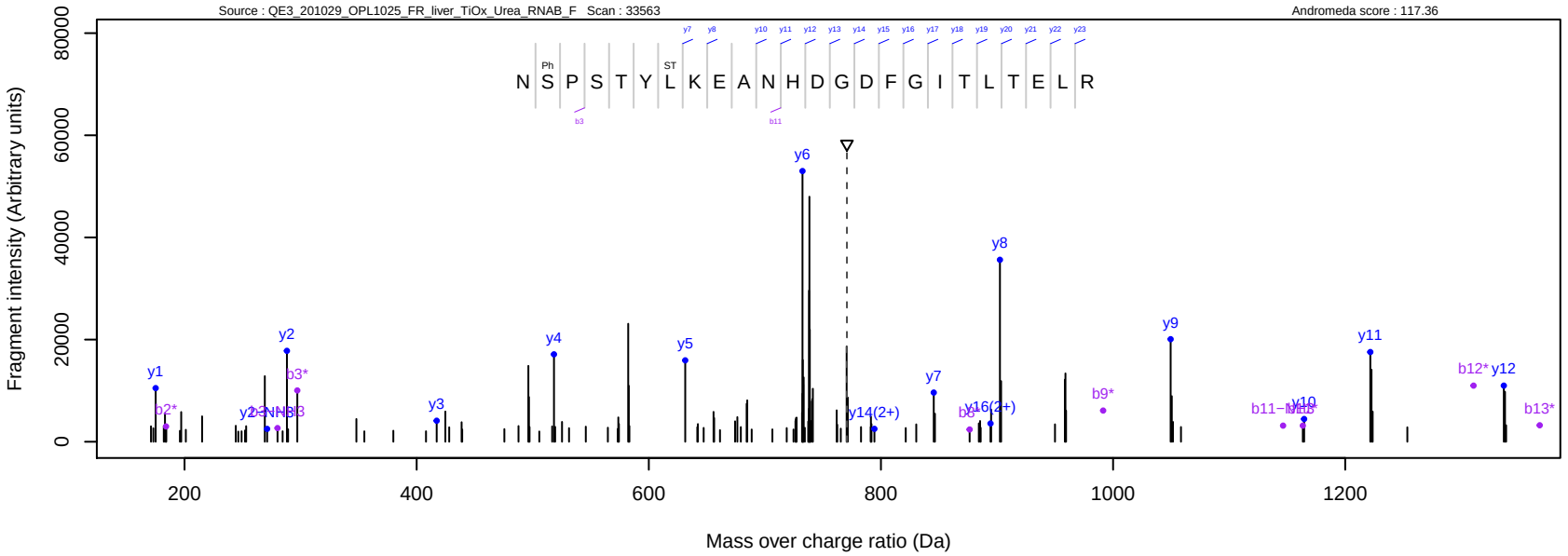
QKIDS(Phospho (STY))DDDEEKEGDEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4706 — Andromeda score : 117.37



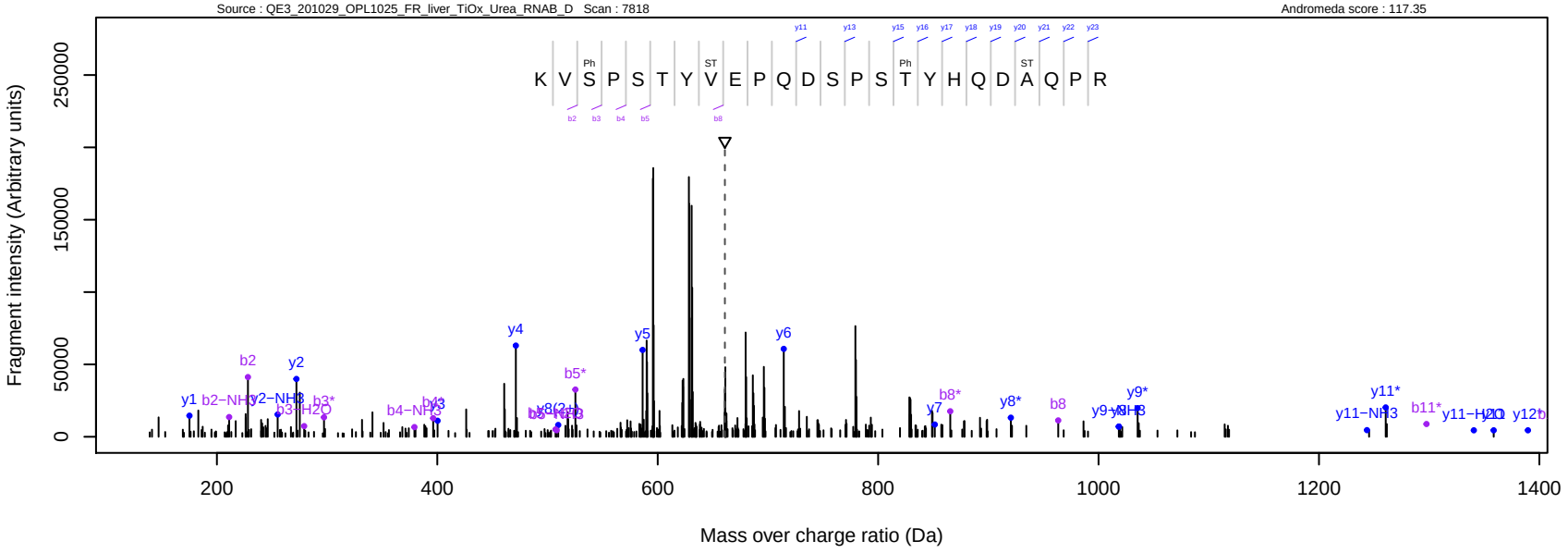
NS(Phospho (STY))LKEANHDGDFGITLTELR−3+

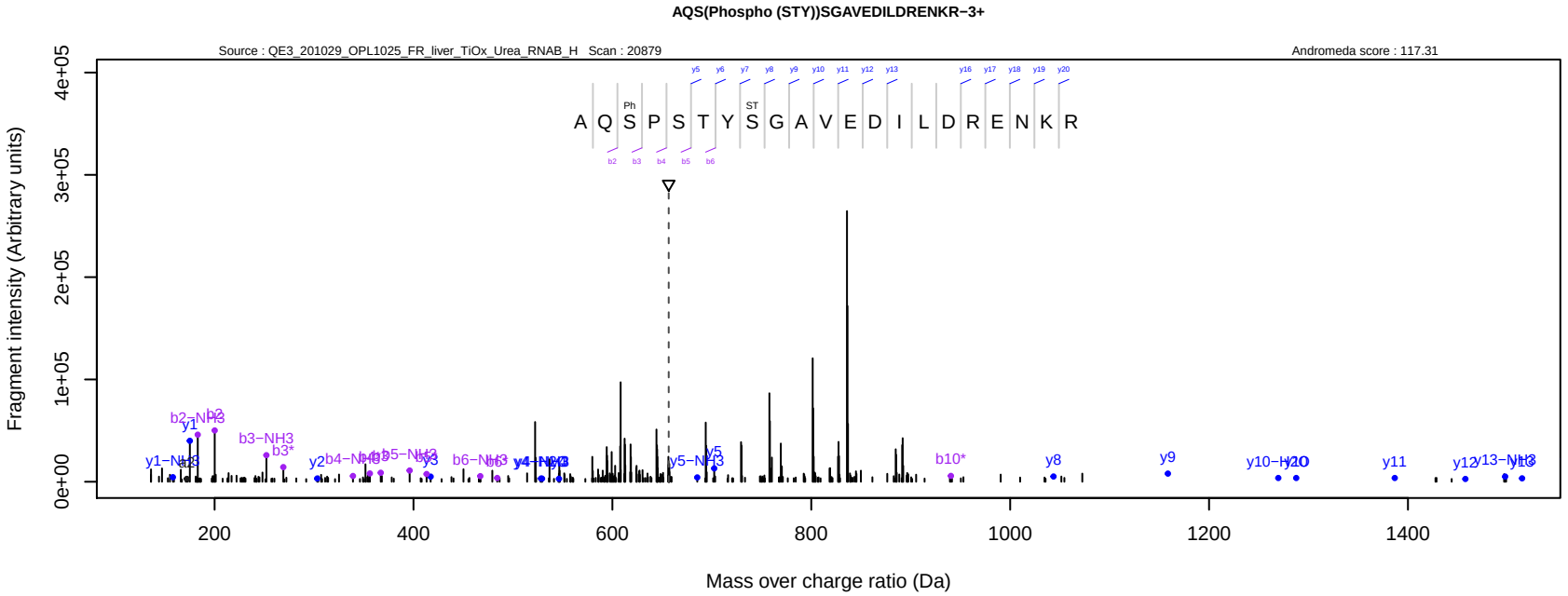
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33563 — Andromeda score : 117.36

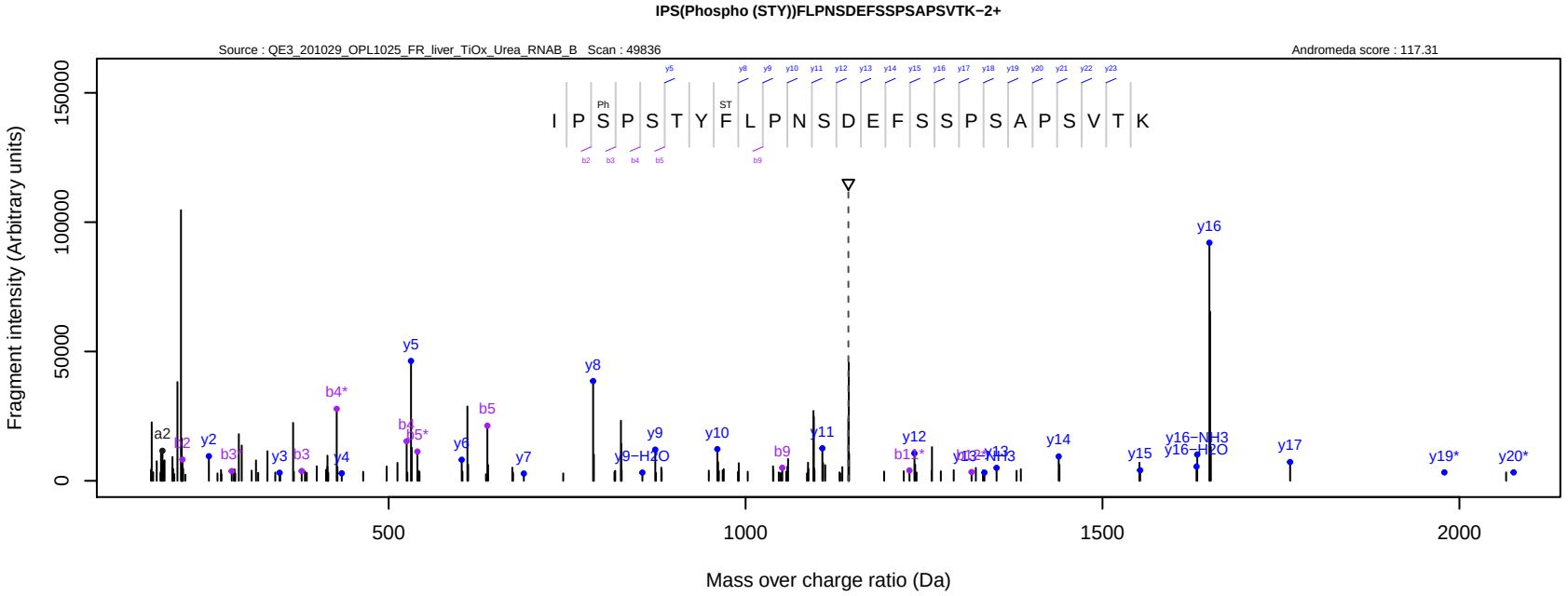


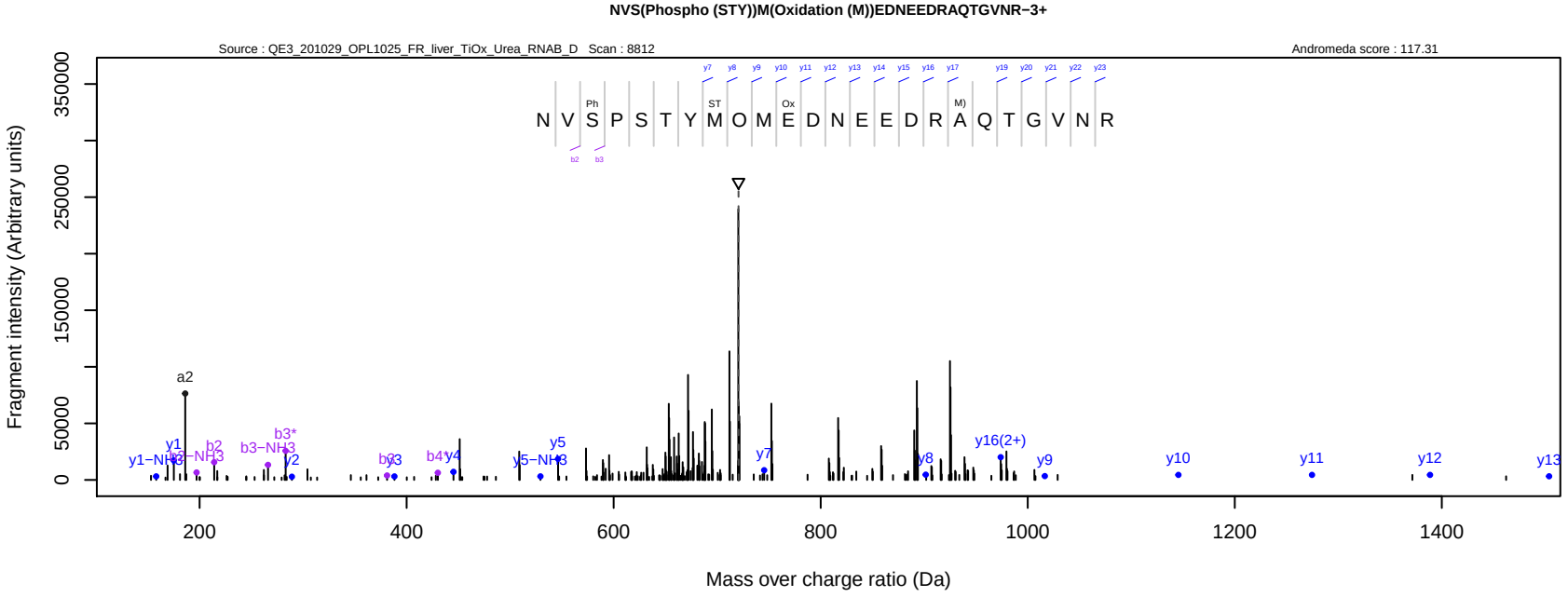
KVS(Phospho (STY))VEPQDS(Phospho (STY))HQDAQPR−3+

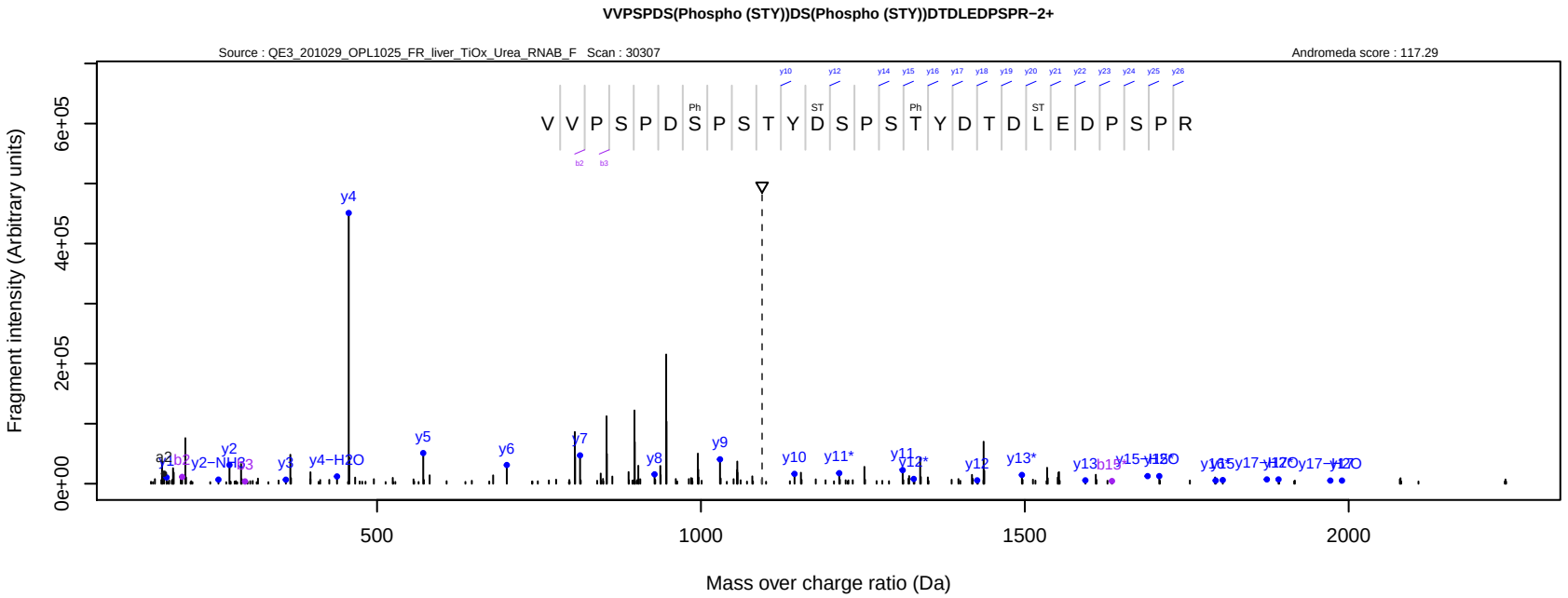
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7818 — Andromeda score : 117.35

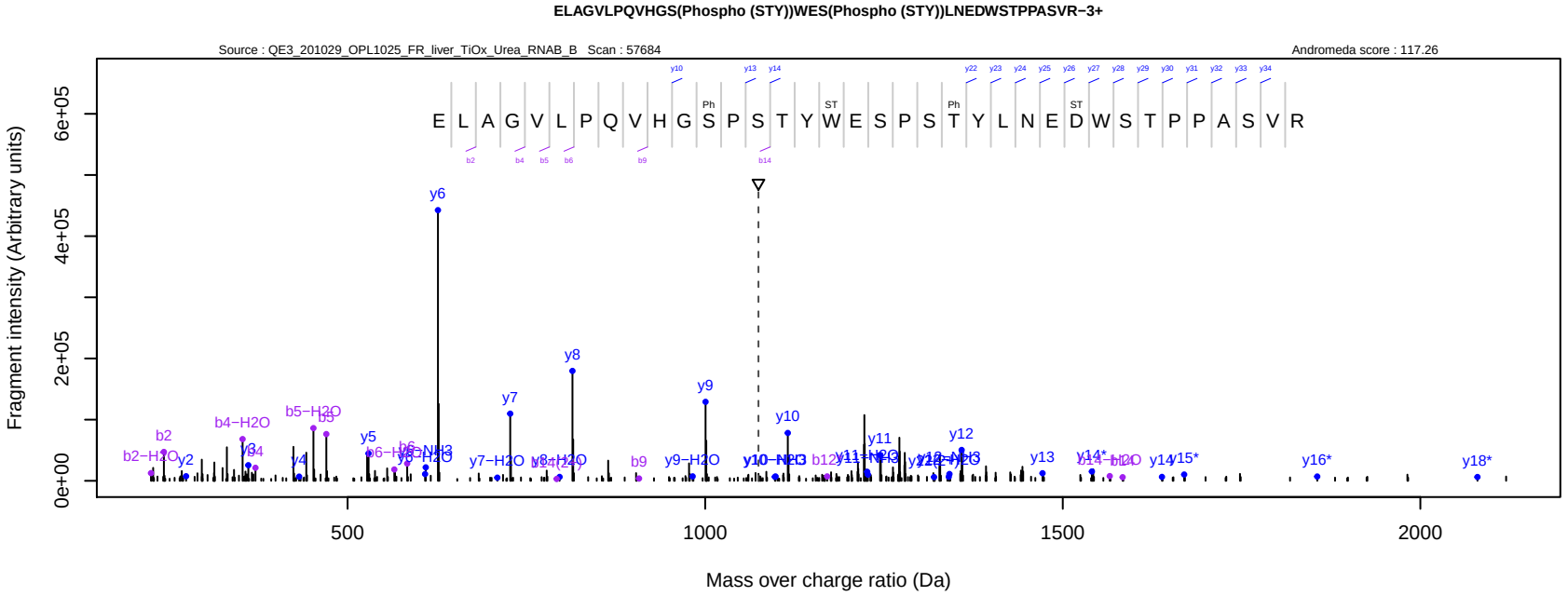


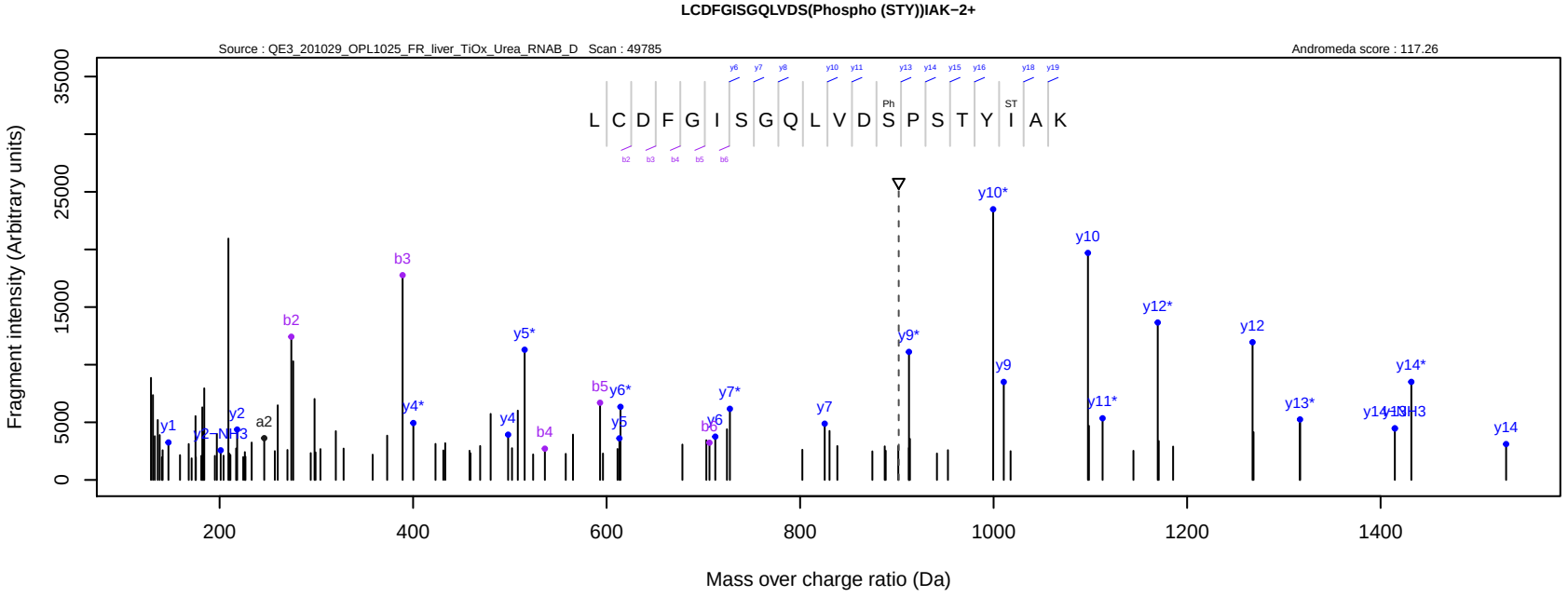

AQS(Phospho (STY))SGAVEDILDRENKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20879
Andromeda score : 117.31
A Q S P S T Y S G A V E D I L D R E N K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

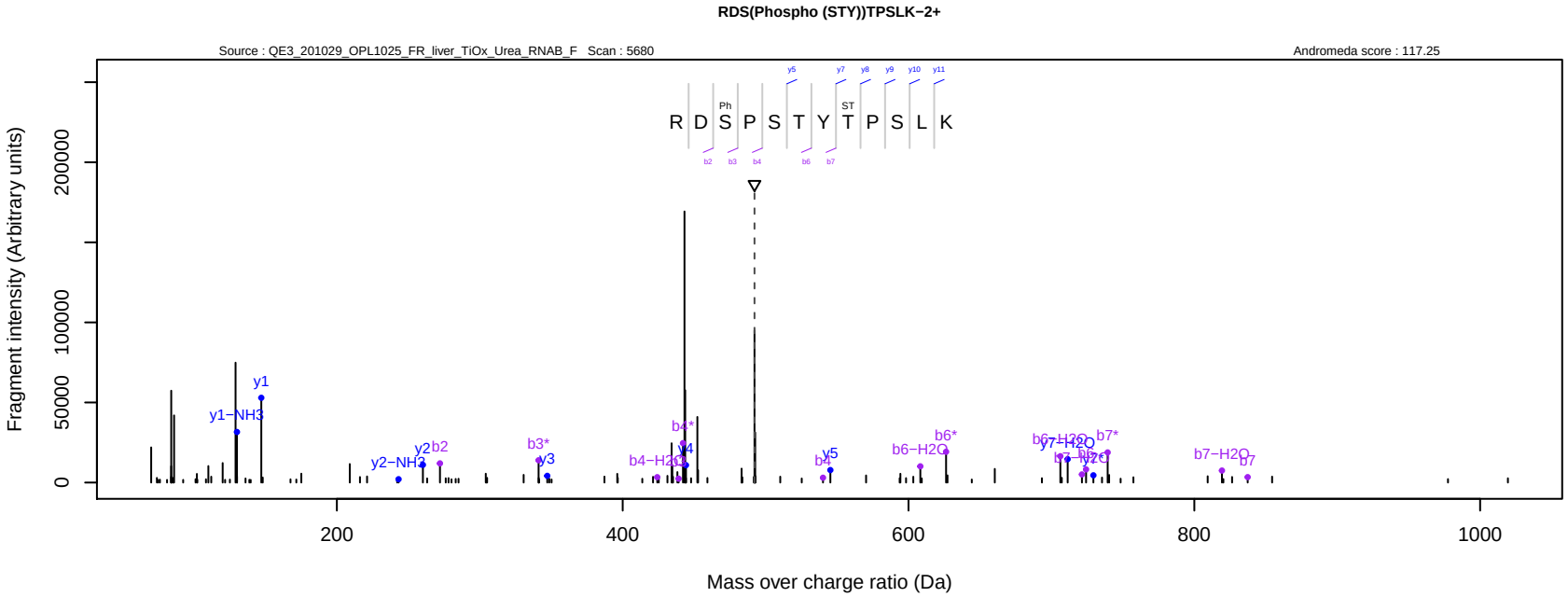

IPS(Phospho (STY))FLPNSDEFSSPSAPSVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49836
Andromeda score : 117.31
I P S P S T Y F L P N S D E F S S P S A P S V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

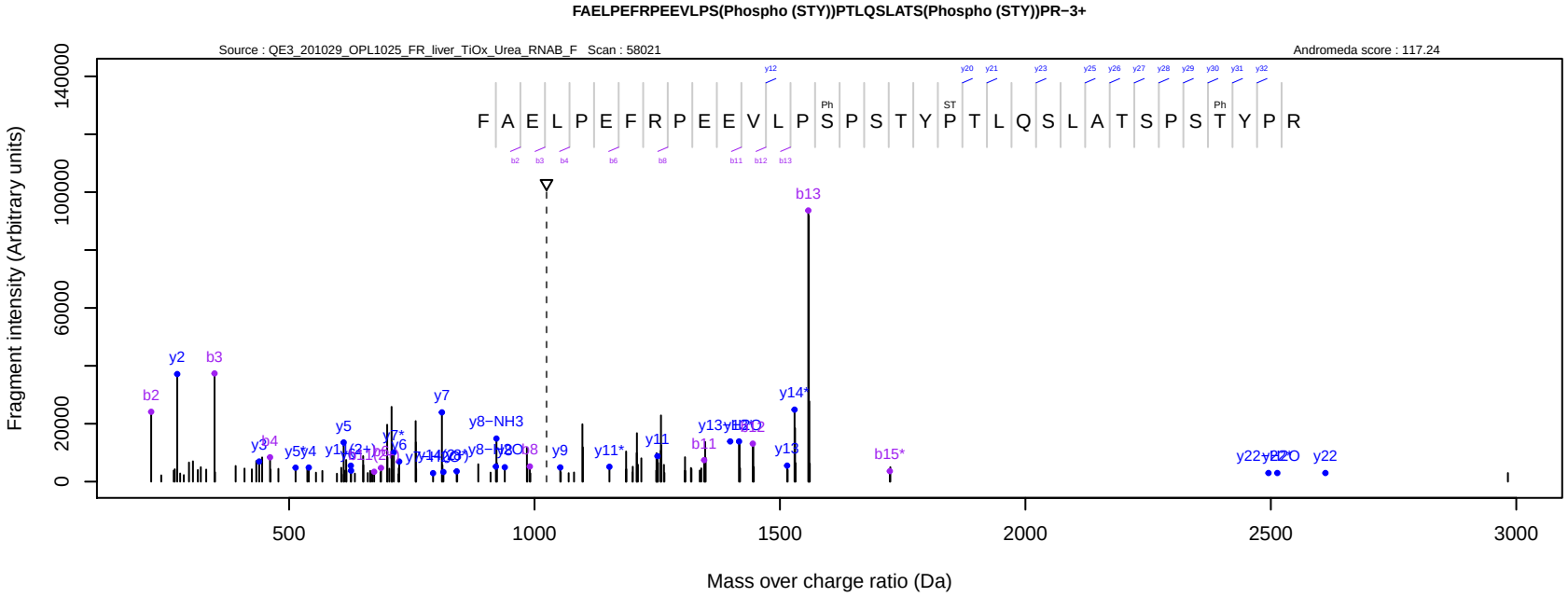

NVS(Phospho (STY))M(Oxidation (M))EDNEEDRAQTGVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8812
Andromeda score : 117.31
N V S P S T Y M O M E D N E E D R A Q T G V N R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

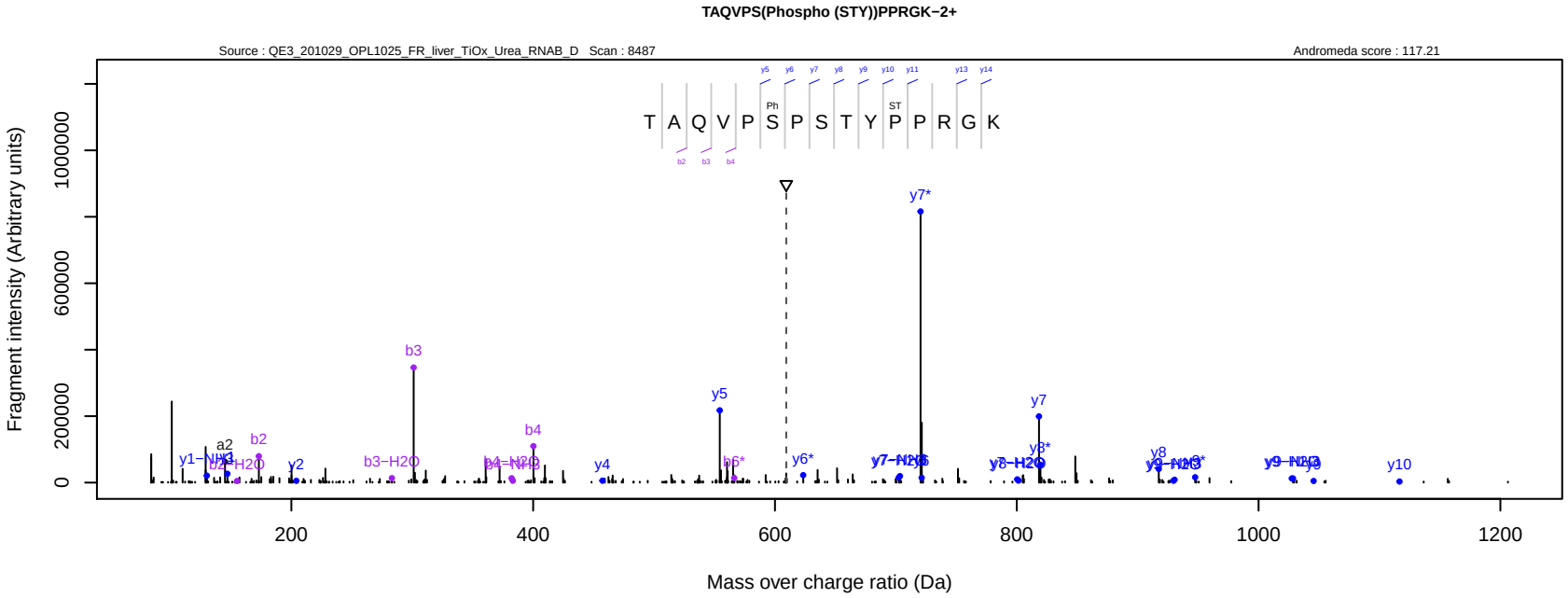

VVPSPDS(Phospho (STY))DS(Phospho (STY))DTDLEDPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30307
Andromeda score : 117.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

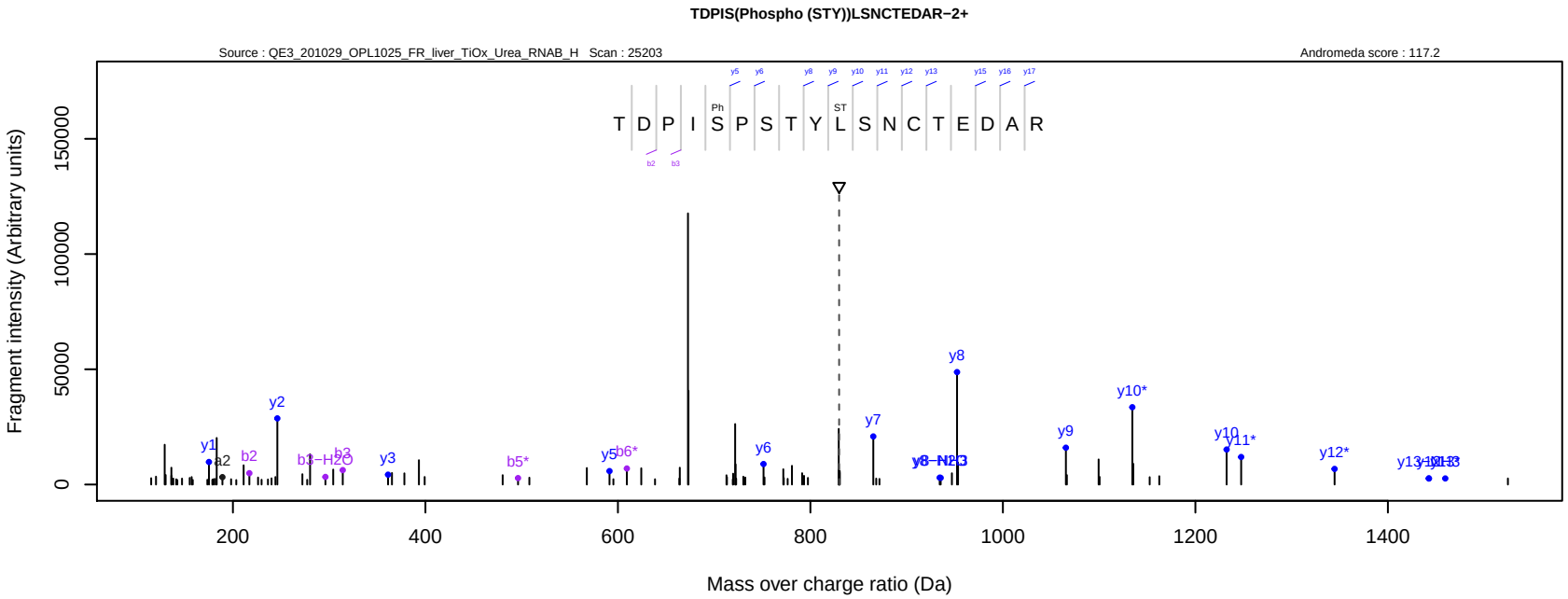

ELAGVLPQVHGS(Phospho (STY))WES(Phospho (STY))LNEDWSTPPASVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57684
Andromeda score : 117.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

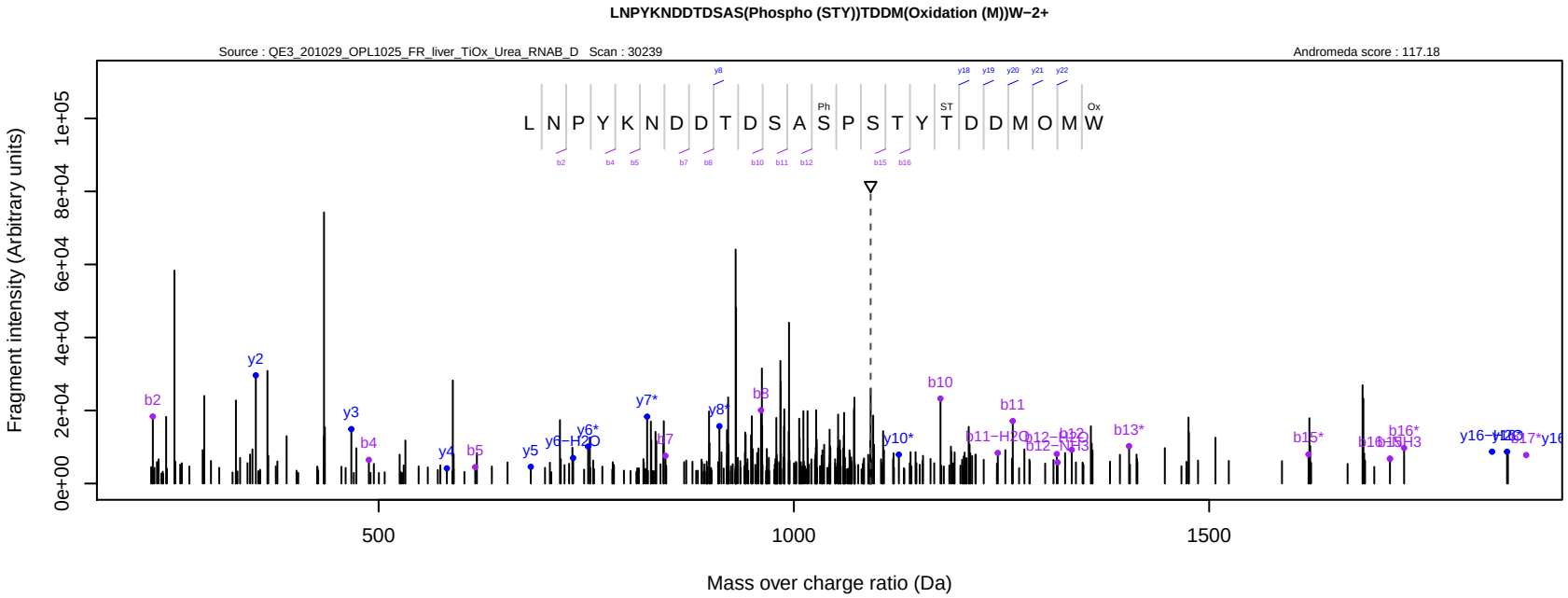

LCDFGISGQLVDS(Phospho (STY))IAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49785
Andromeda score : 117.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

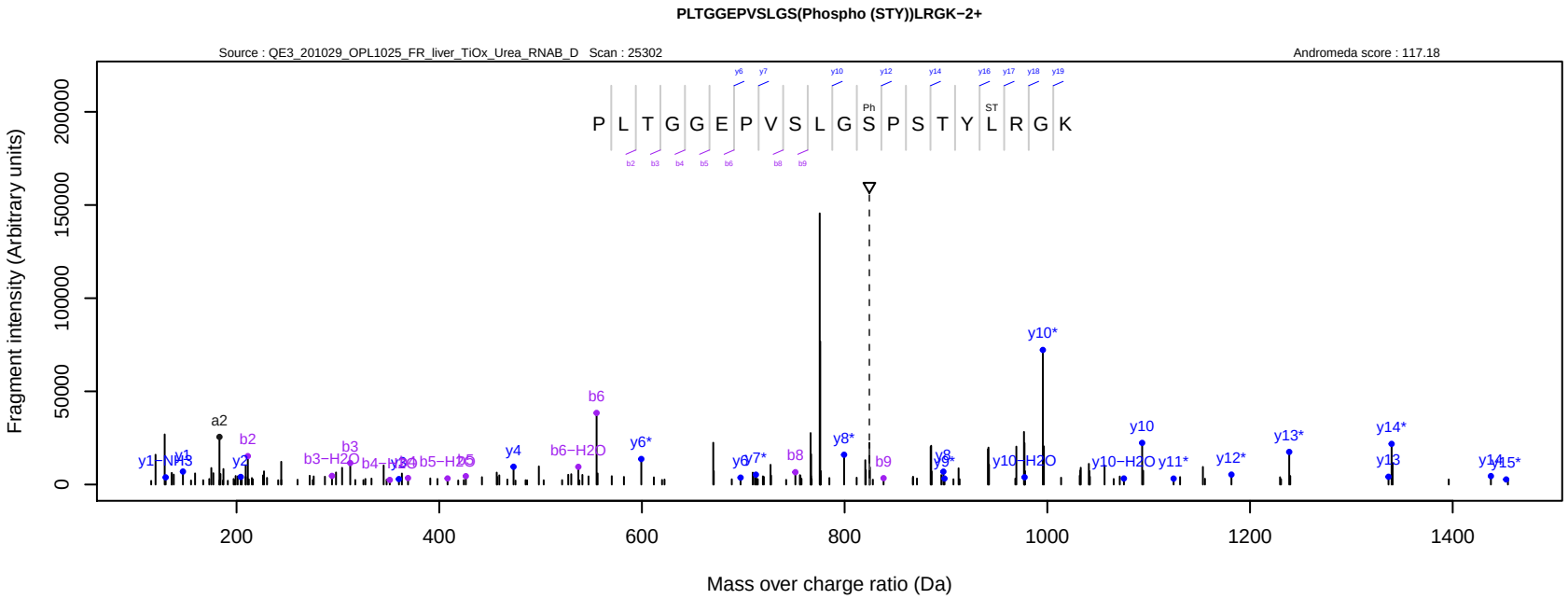

RDS(Phospho (STY))TPSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5680
Andromeda score : 117.25
R D S P S T Y T P S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FAELPEFRPEEVLPS(Phospho (STY))PTLQSLATS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58021
Andromeda score : 117.24
F A E L P E F R P E E V L P S P S T Y P T L Q S L A T S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAQVPS(Phospho (STY))PPRGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8487
Andromeda score : 117.21
T A Q V P S P S T Y P P R G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDPIS(Phospho (STY))LSNCTEDAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25203
Andromeda score : 117.2
T D P I S P S T Y L S N C T E D A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

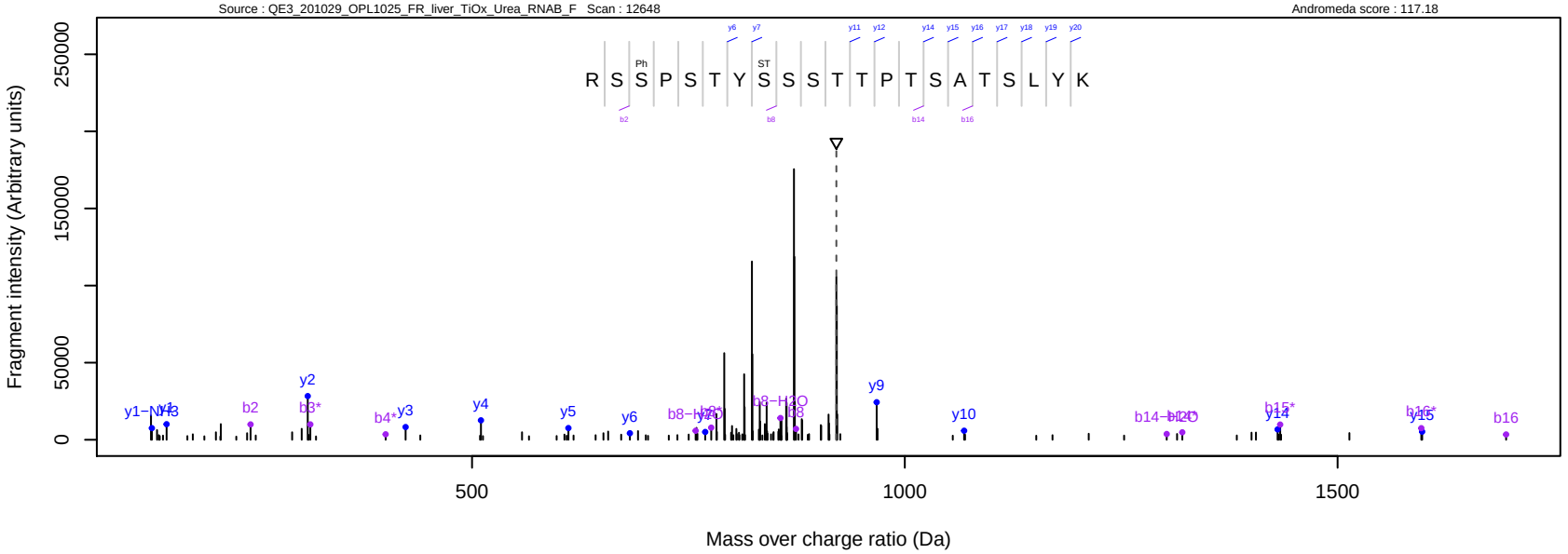

LNPYKNDDTDSASPSTYTDDMOMW
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30239
Andromeda score : 117.18
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PLTGGEPVSLGSPSTYLRGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25302
Andromeda score : 117.18
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RSS(Phospho (STY))SSSTTPTSATSLYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12648

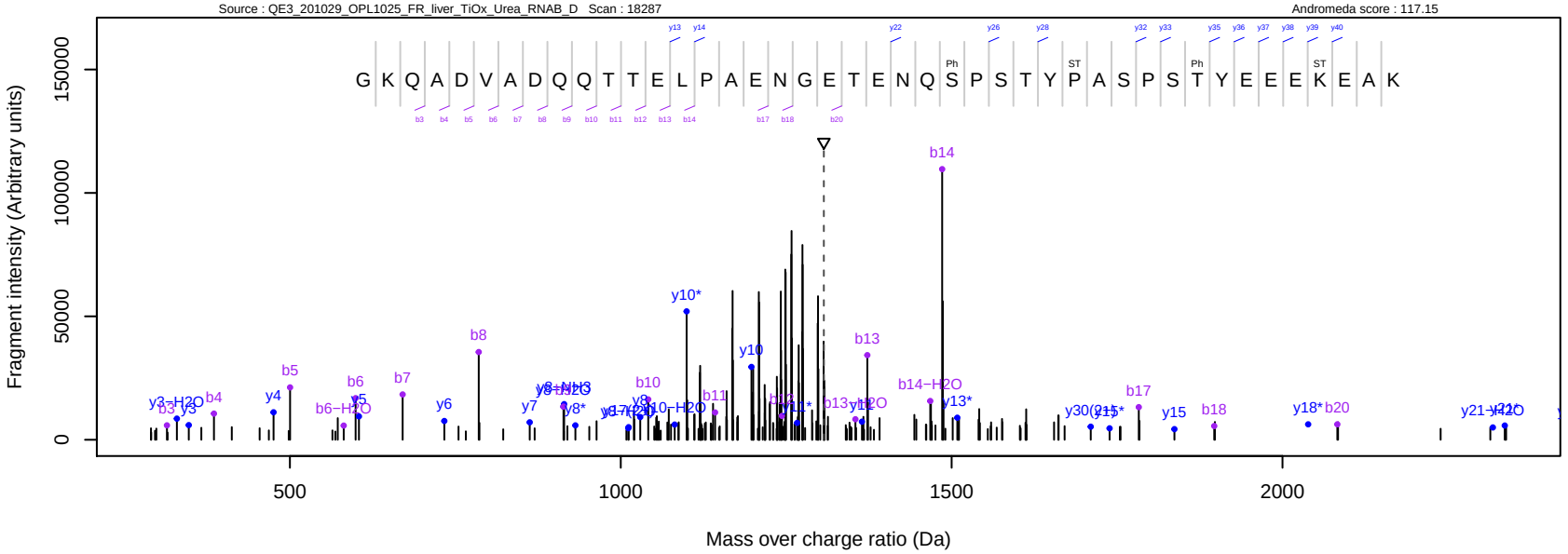
Andromeda score : 117.18



GKQADVADQQTTELPAENGETENQSPSTYPASPSTYEEEEKEAK

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18287

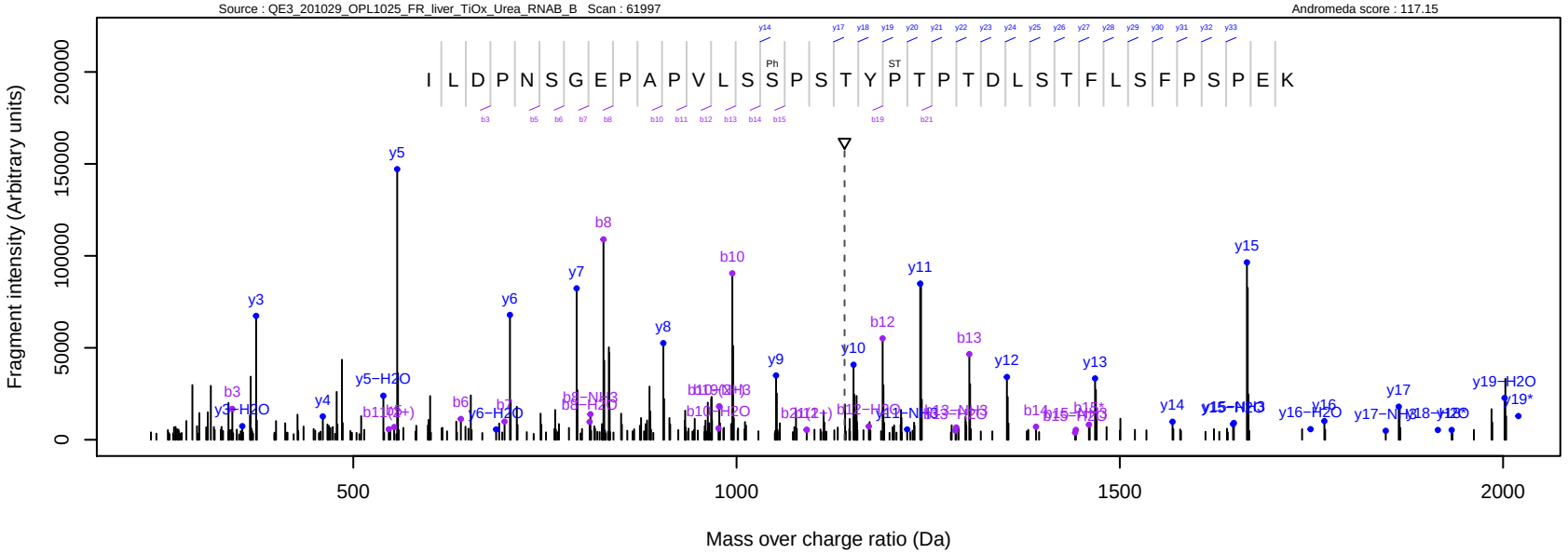
Andromeda score : 117.15



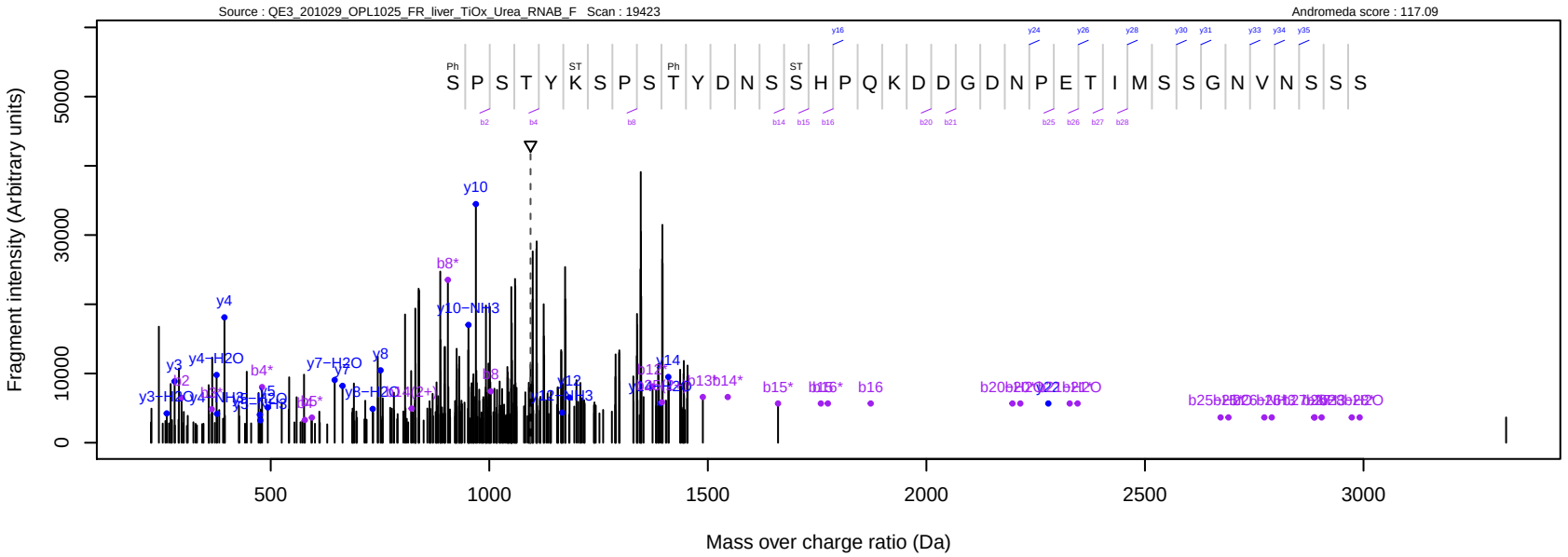
ILDPNSGEPAPVLSSPSTYPTPTDLSTFLSFPSPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61997

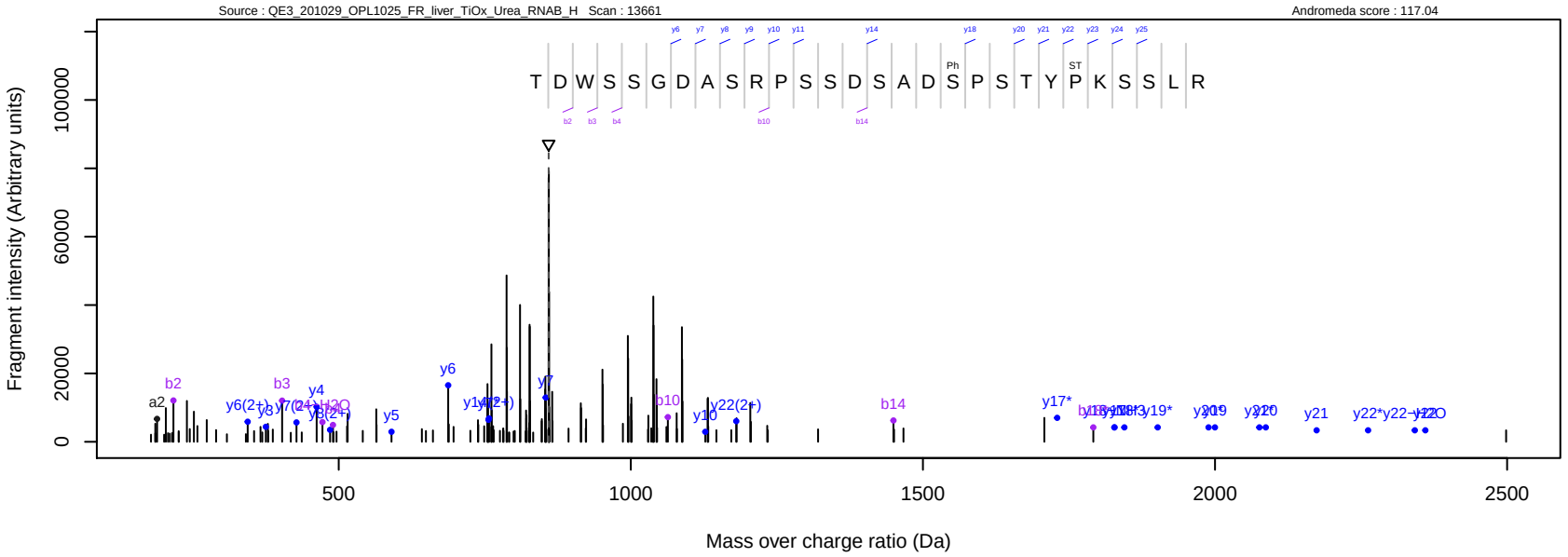
Andromeda score : 117.15



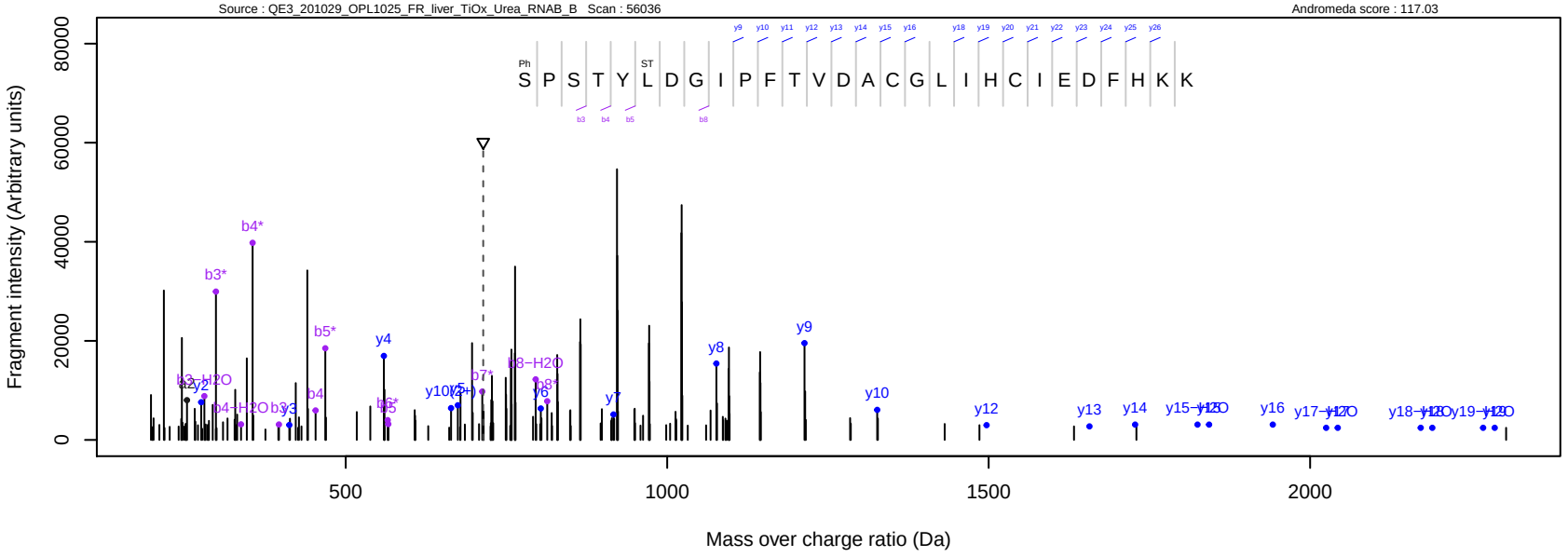
S(Phospho (STY))KS(Phospho (STY))DNSSHPQKDDGDNPETIMSSGNVNSSS−3+



TDWSSGDASRPSSDSADS(Phospho (STY))PKSSLR−3+



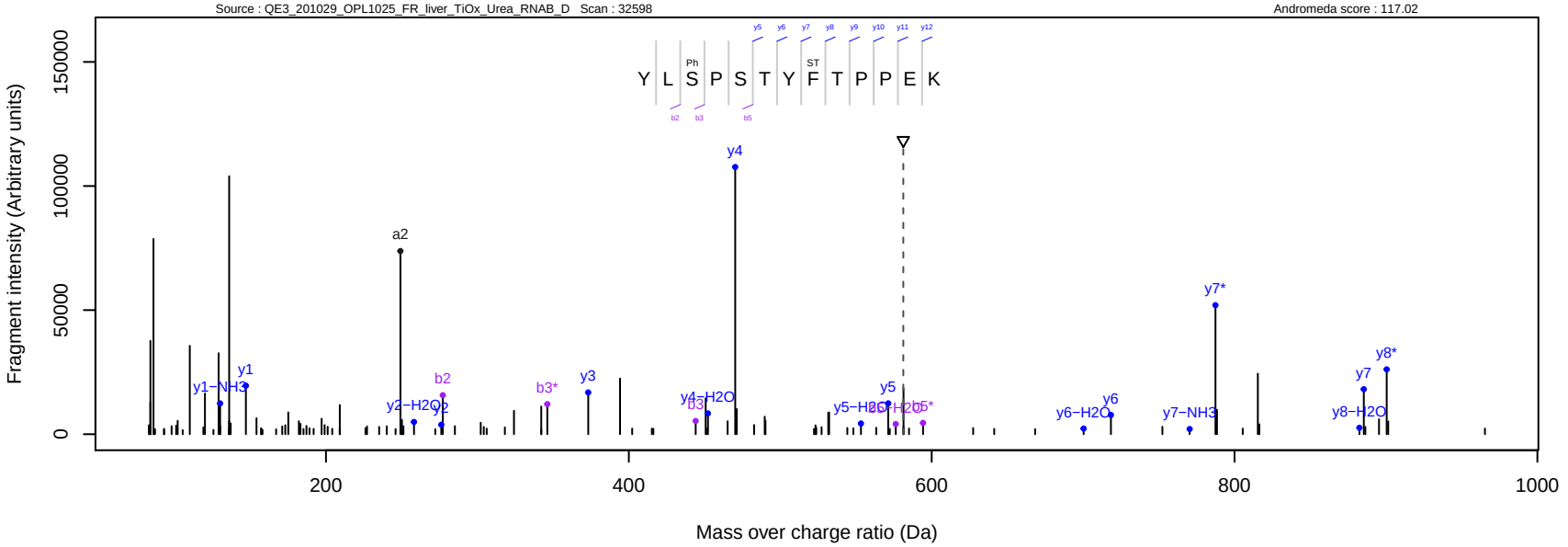
S(Phospho (STY))LDGIPFTVDACGLIHCIEDFHKK−4+



YLS(Phospho (STY))FTPPEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32598

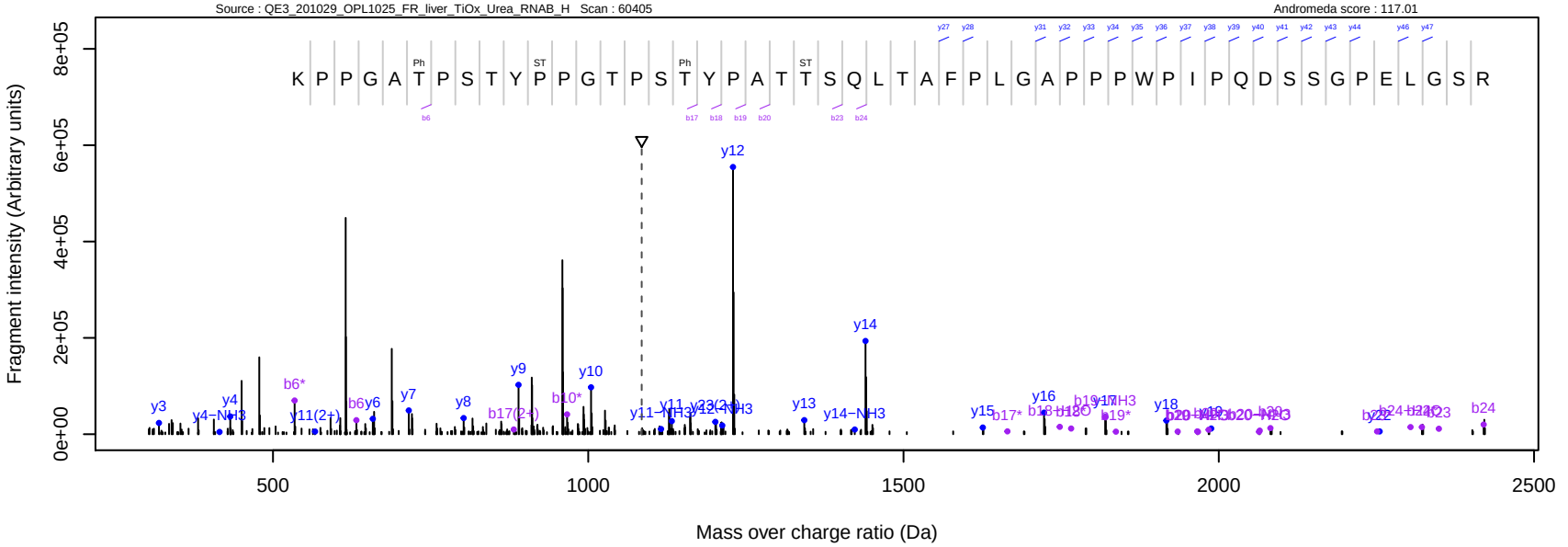
Andromeda score : 117.02



KPPGAT(Phospho (STY))PPGT(Phospho (STY))PATTSQLTAFPLGAPPPWPIPQDSSGPELGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60405

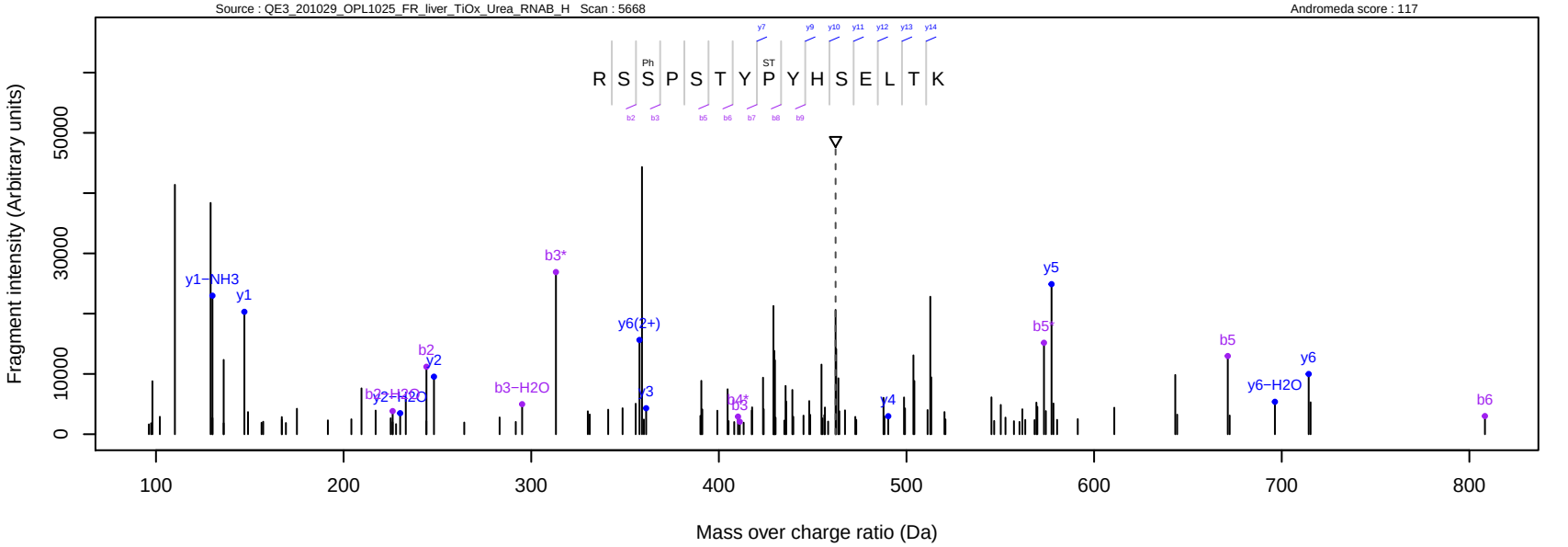
Andromeda score : 117.01



RSS(Phospho (STY))PYHSELTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5668

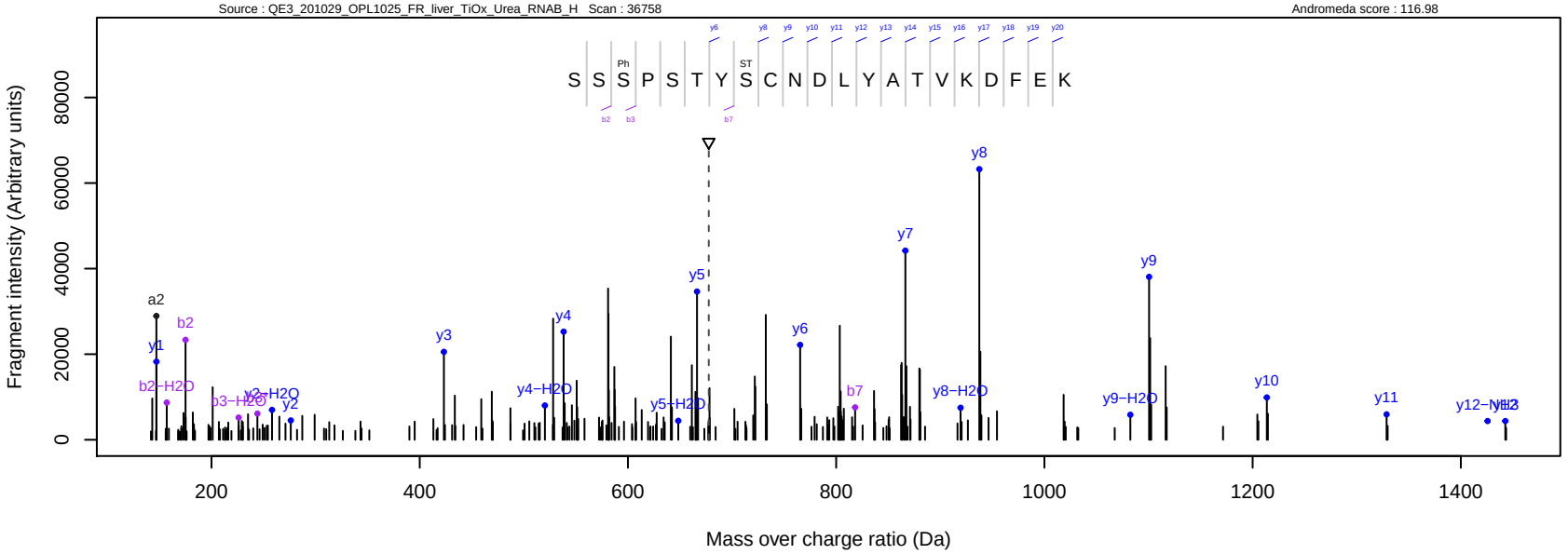
Andromeda score : 117



SSS(Phospho (STY))SCNDLYATVKDFEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36758

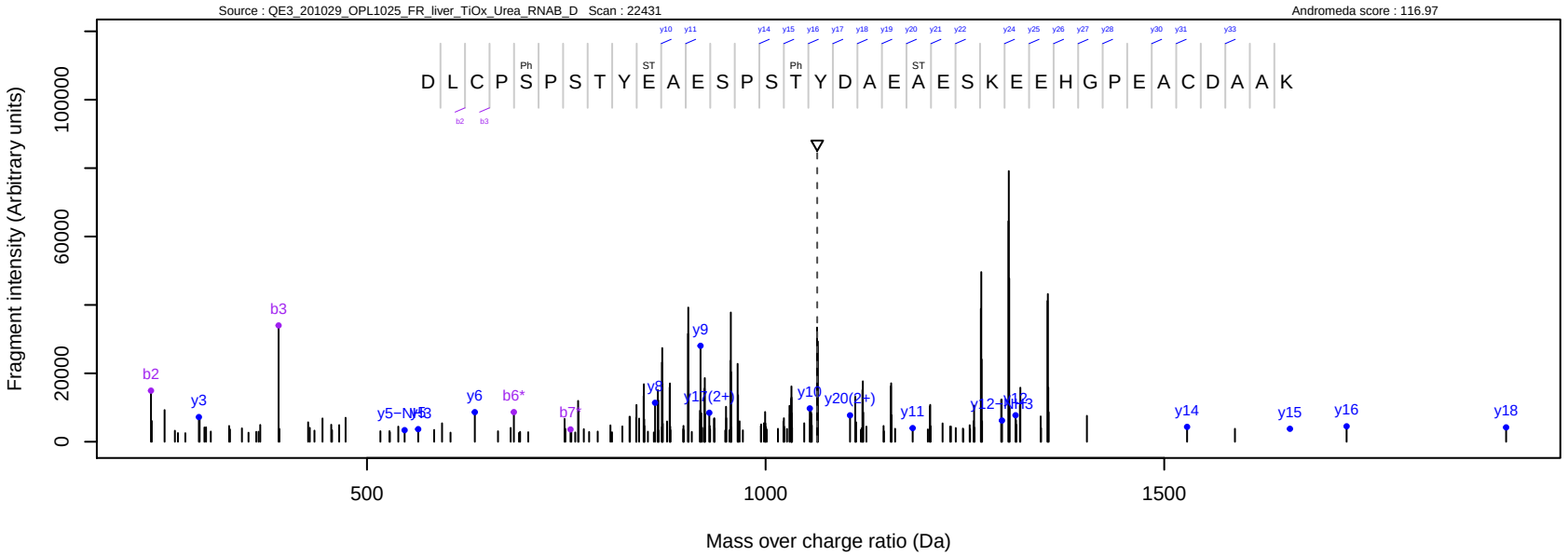
Andromeda score : 116.98



DLCPS(Phospho (STY))EAES(Phospho (STY))DAEAESKEEHGPEACDAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22431

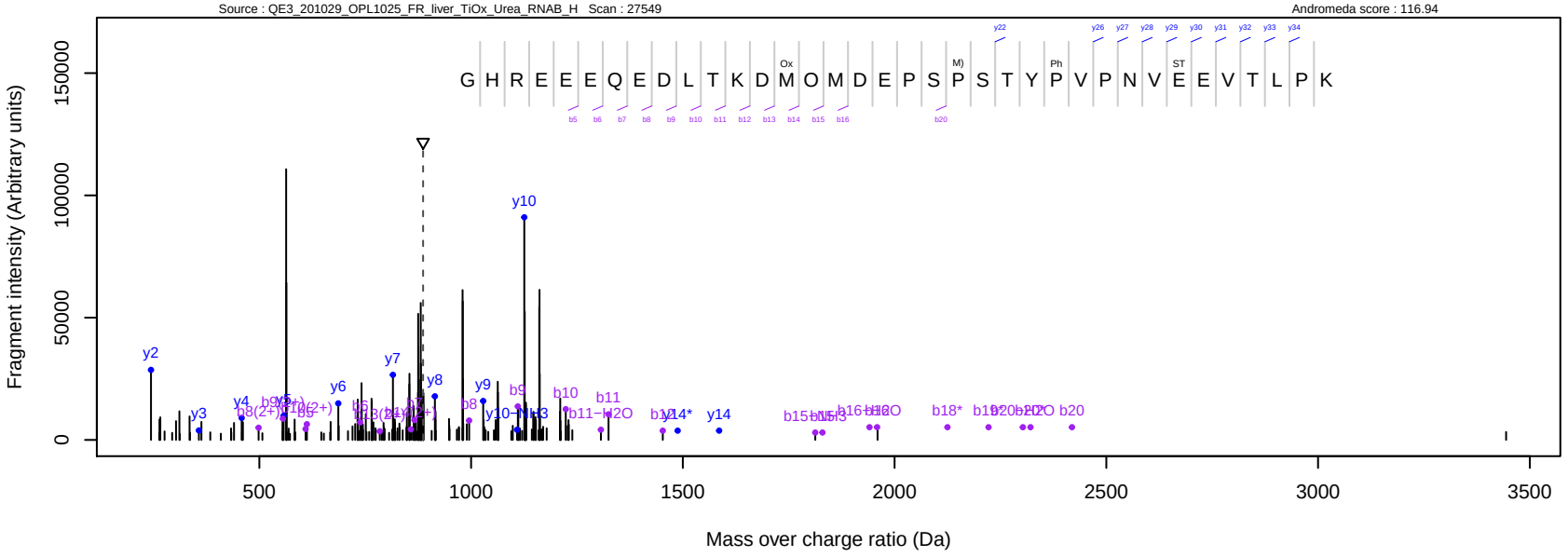
Andromeda score : 116.97



GHREEEQEDLTKDM(Oxidation (M))DEPS(Phospho (STY))PVPNVEEVTLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27549

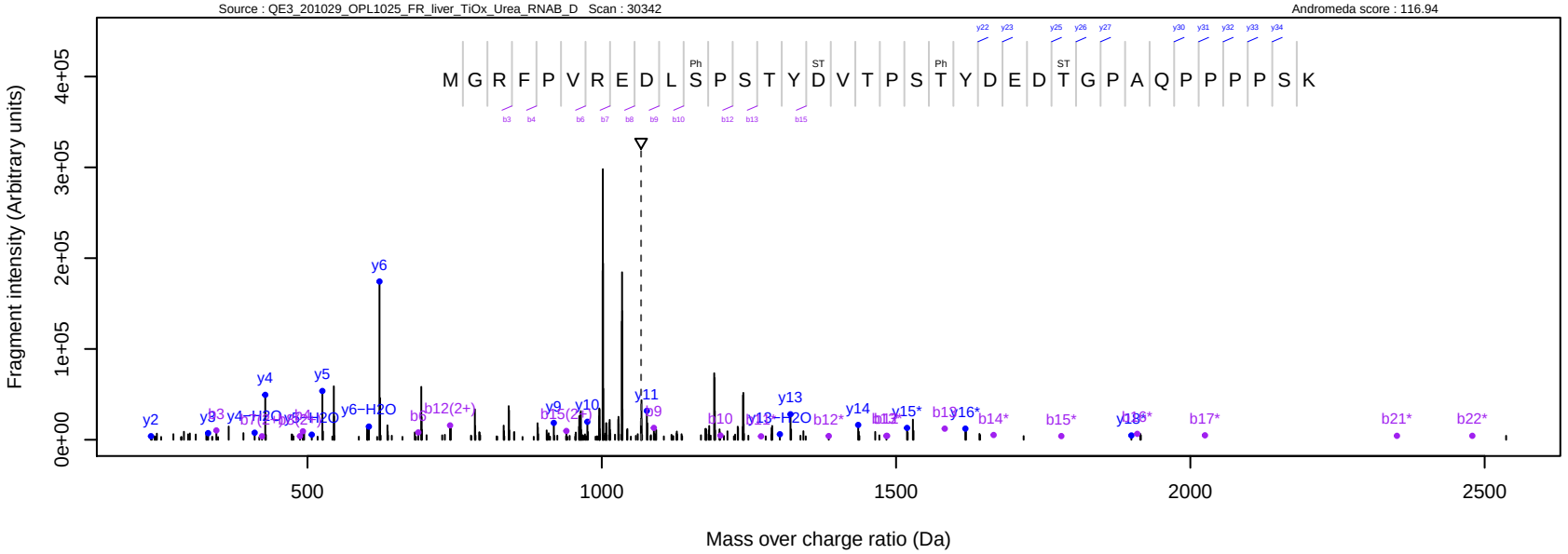
Andromeda score : 116.94



MGRFPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30342

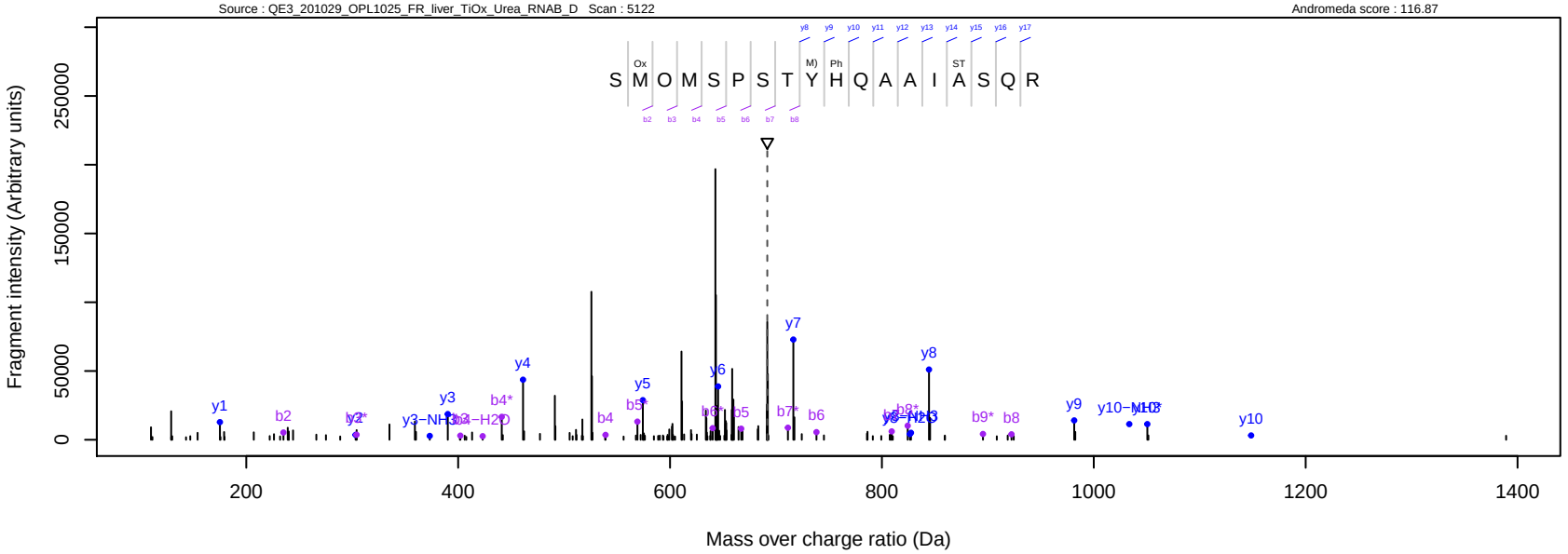
Andromeda score : 116.94



SM(Oxidation (M))S(Phospho (STY))HQAAIASQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5122

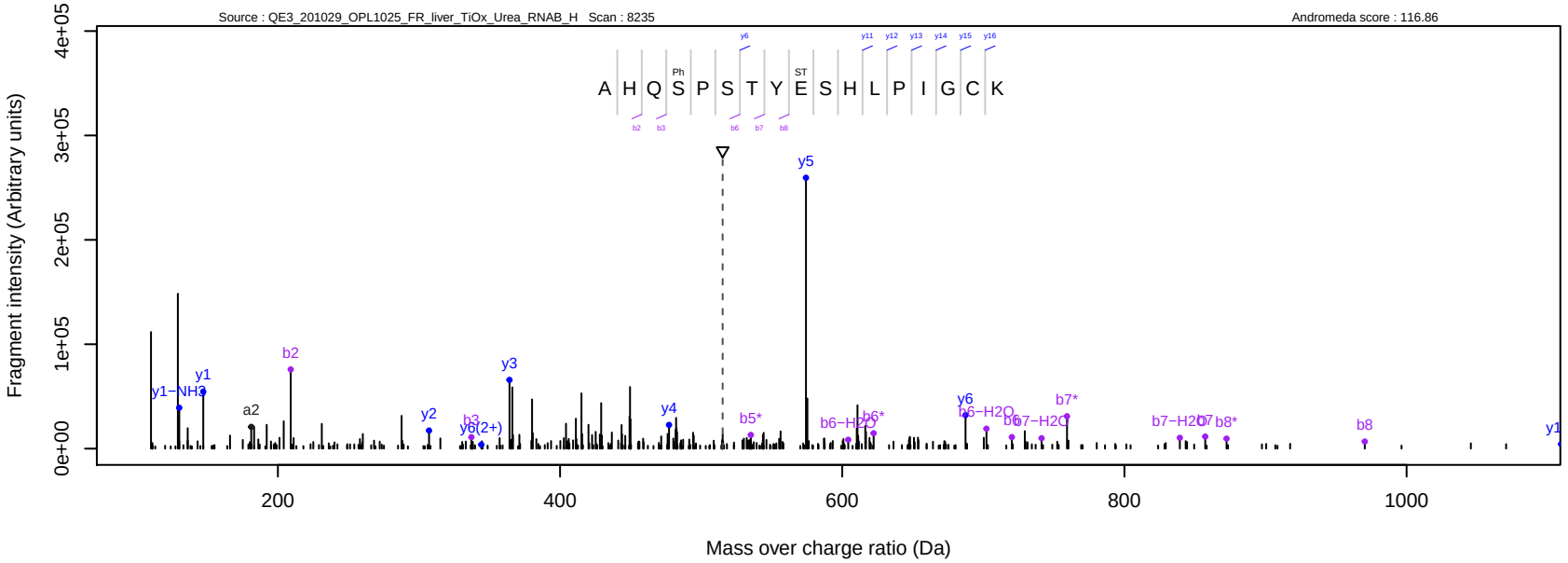
Andromeda score : 116.87



AHQS(Phospho (STY))ESHLPIGCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8235

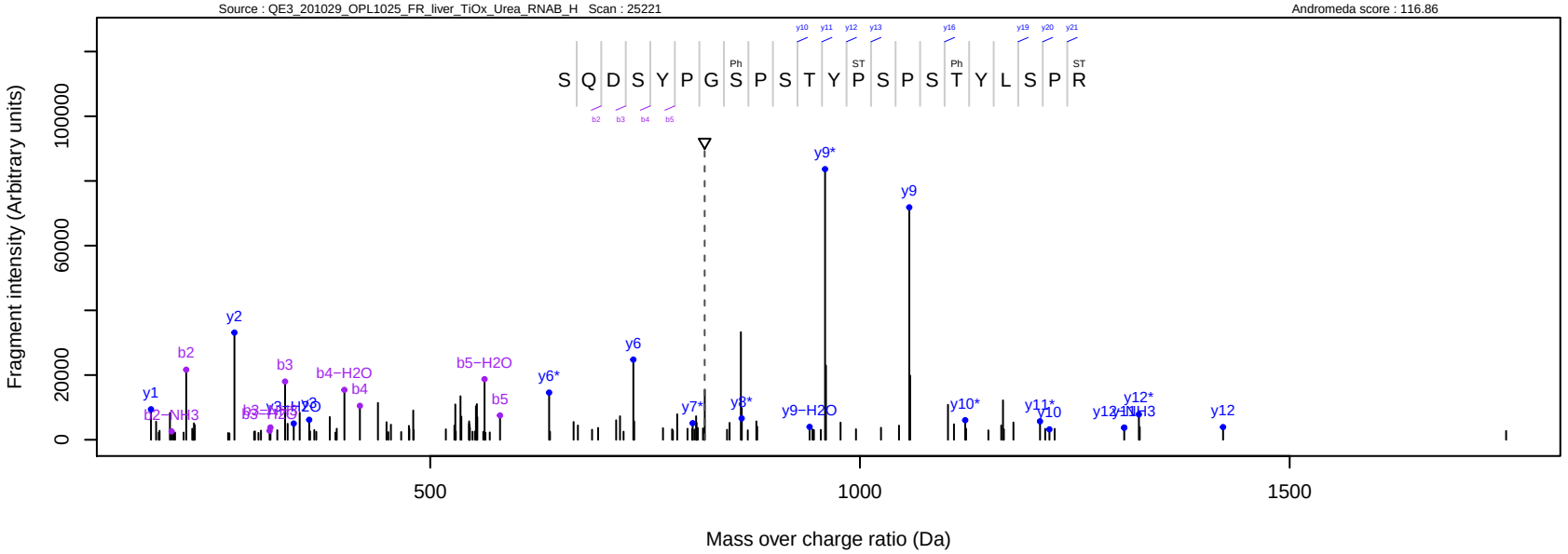
Andromeda score : 116.86



SQDSYPGS(Phospho (STY))PS(Phospho (STY))LSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25221

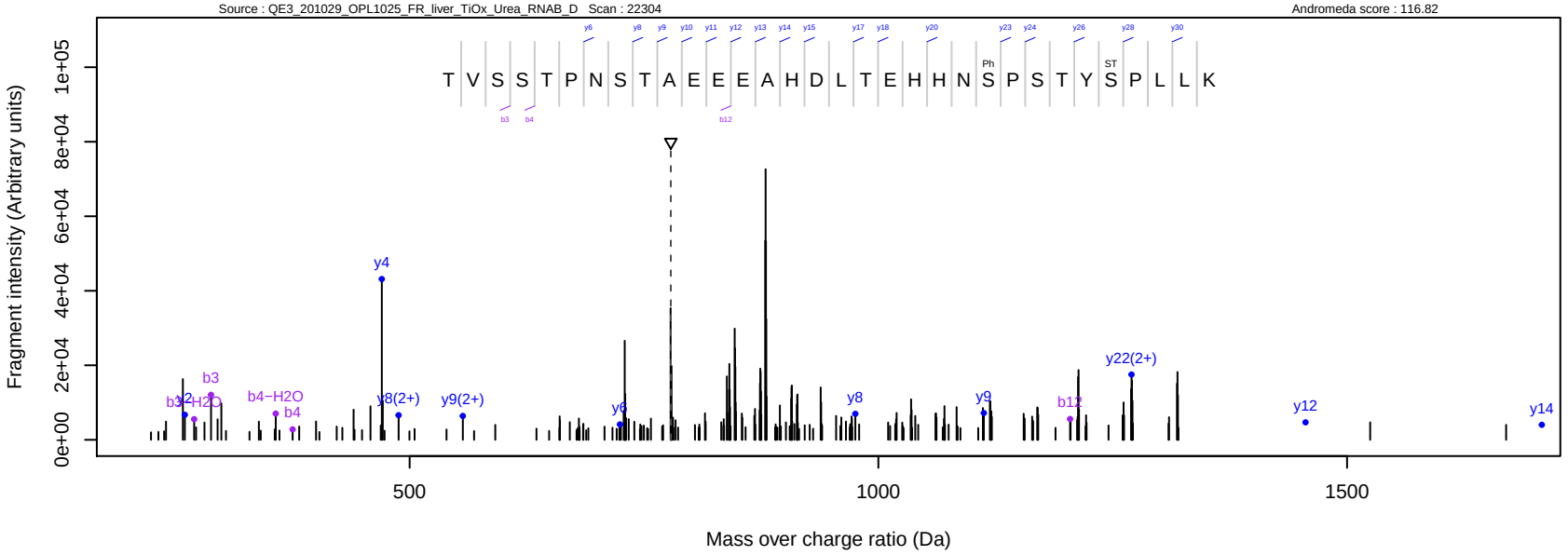
Andromeda score : 116.86



TVSSTPNSTAEEEAHDLTEHHNS(Phospho (STY))SPLLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22304

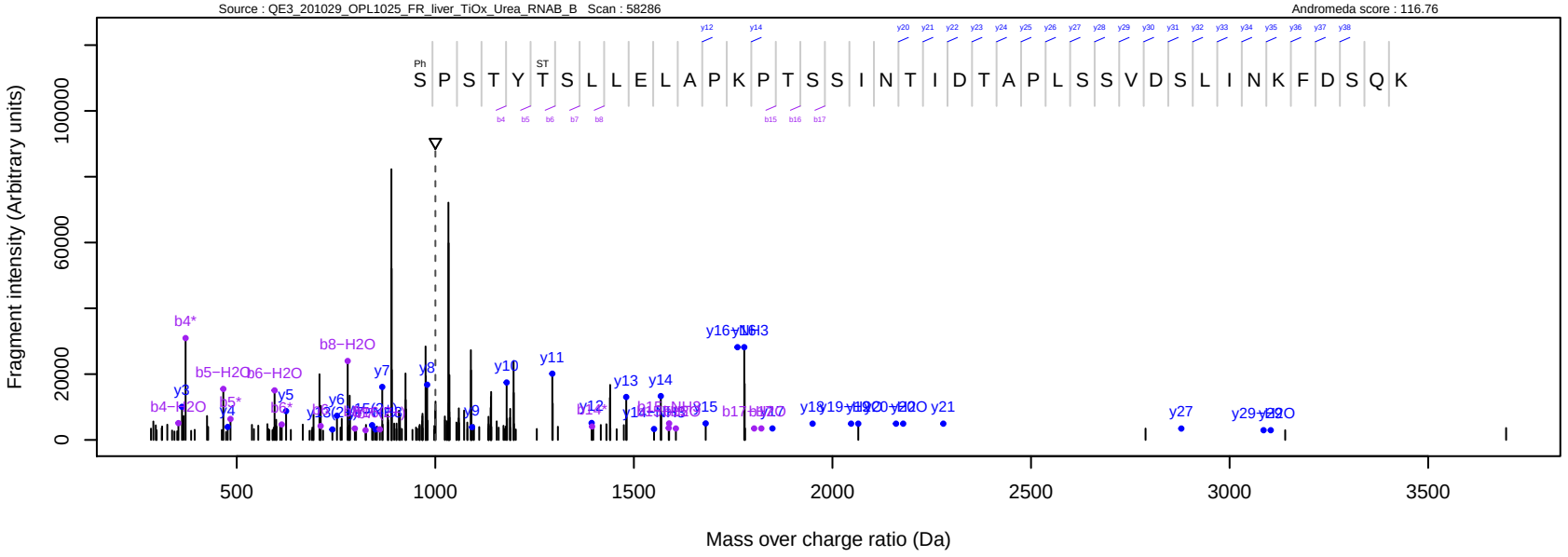
Andromeda score : 116.82



S(Phospho (STY))TSLLELAPKPTSSINTIDTAPLSSVDSLINKFDSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58286

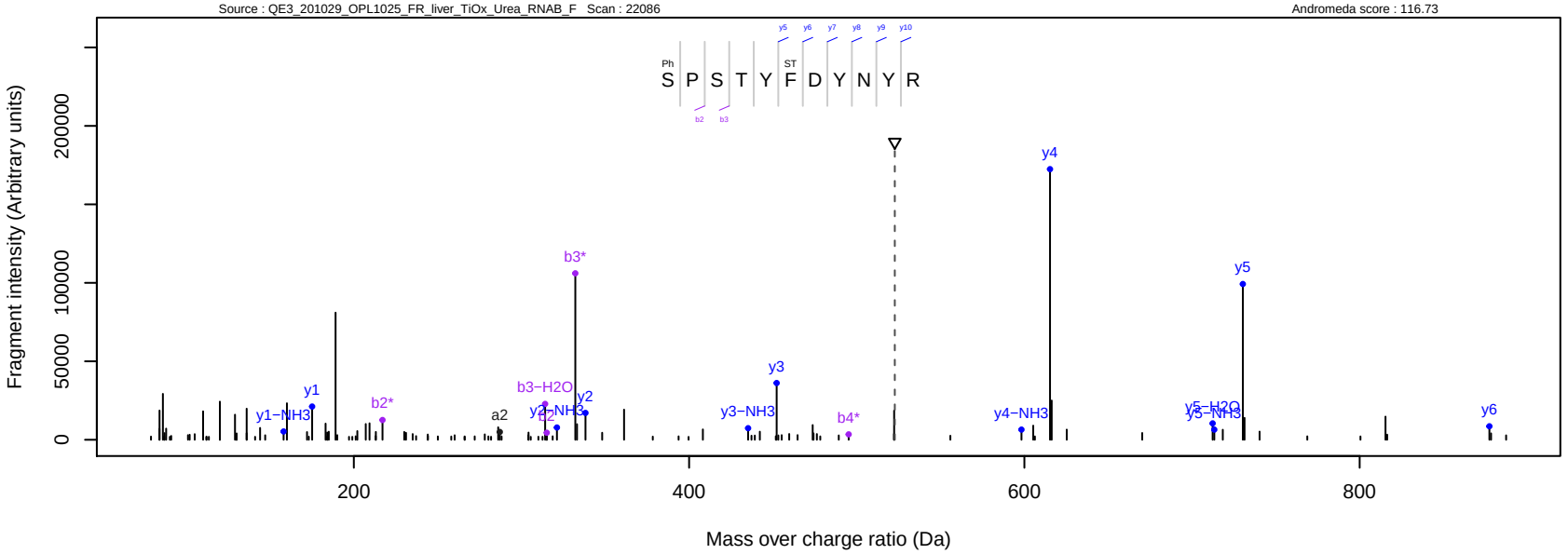
Andromeda score : 116.76



S(Phospho (STY))FDYNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22086

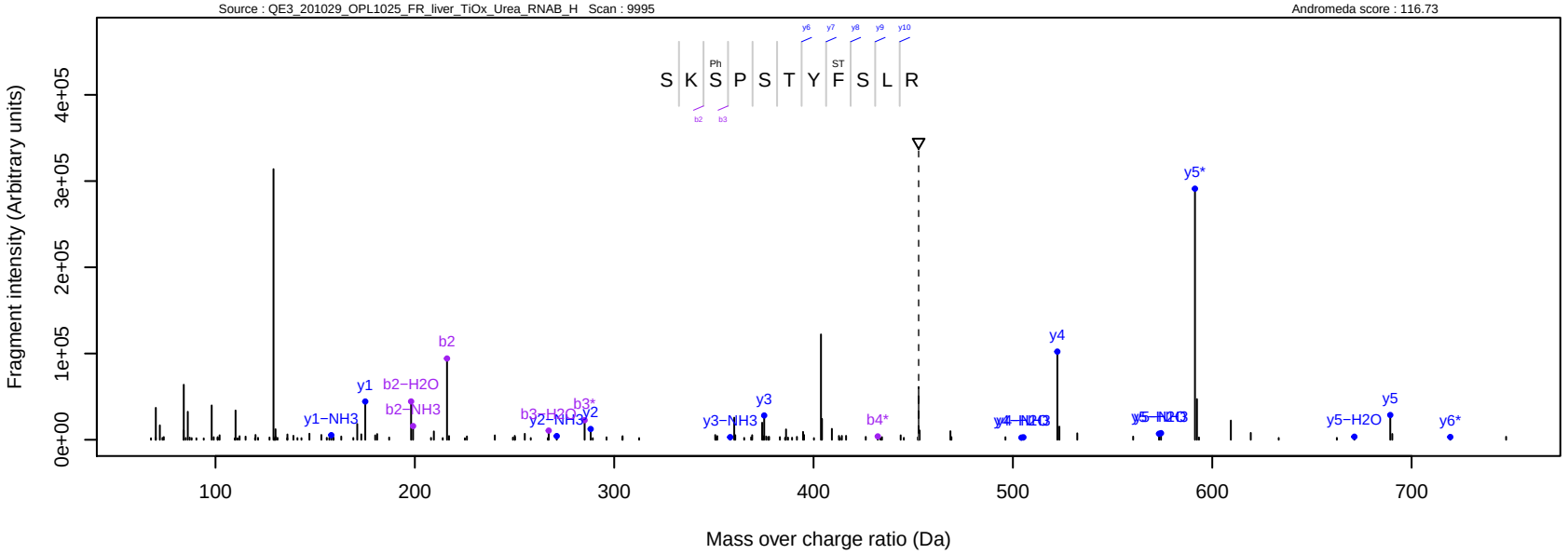
Andromeda score : 116.73



SKS(Phospho (STY))FSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9995

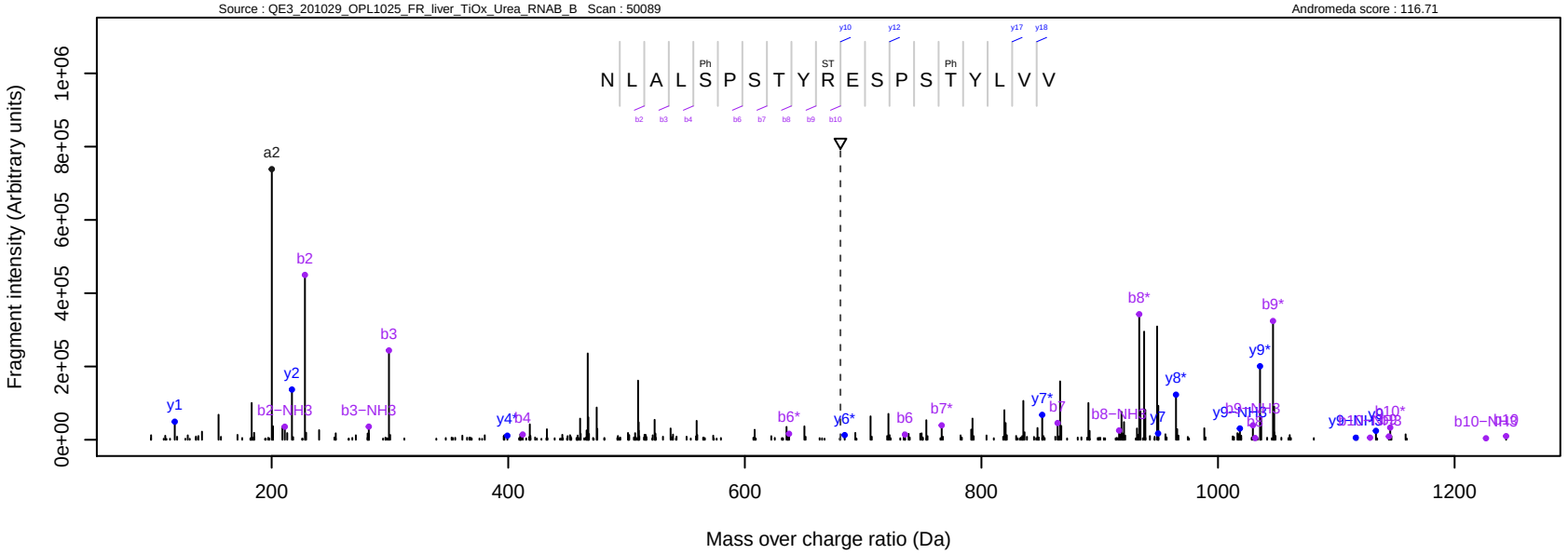
Andromeda score : 116.73

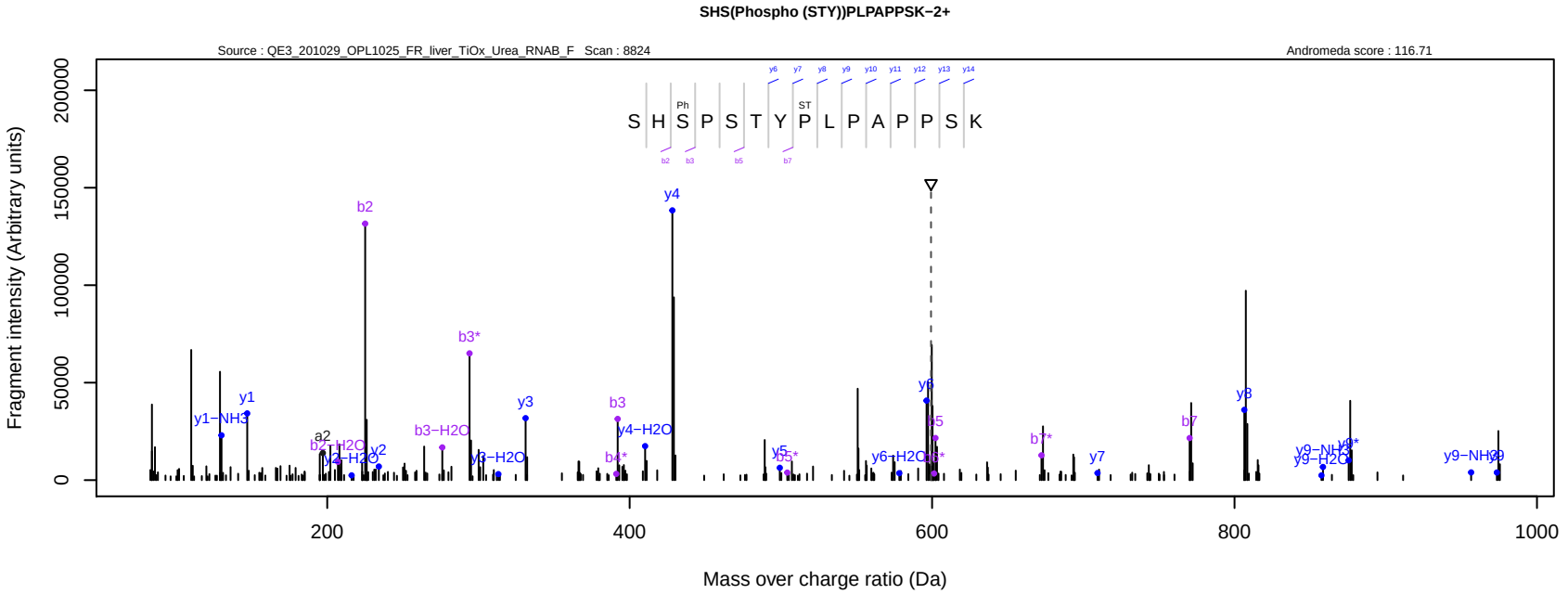


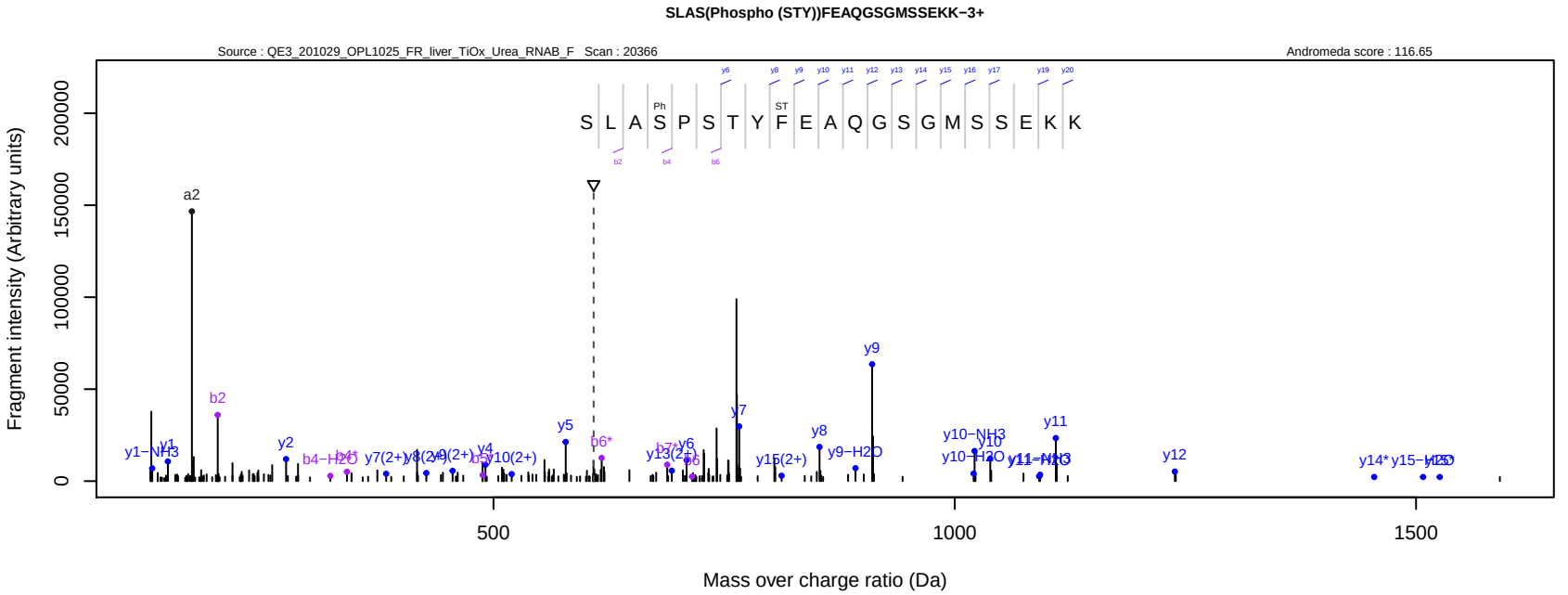
NLALS(Phospho (STY))RES(Phospho (STY))LVV−2+

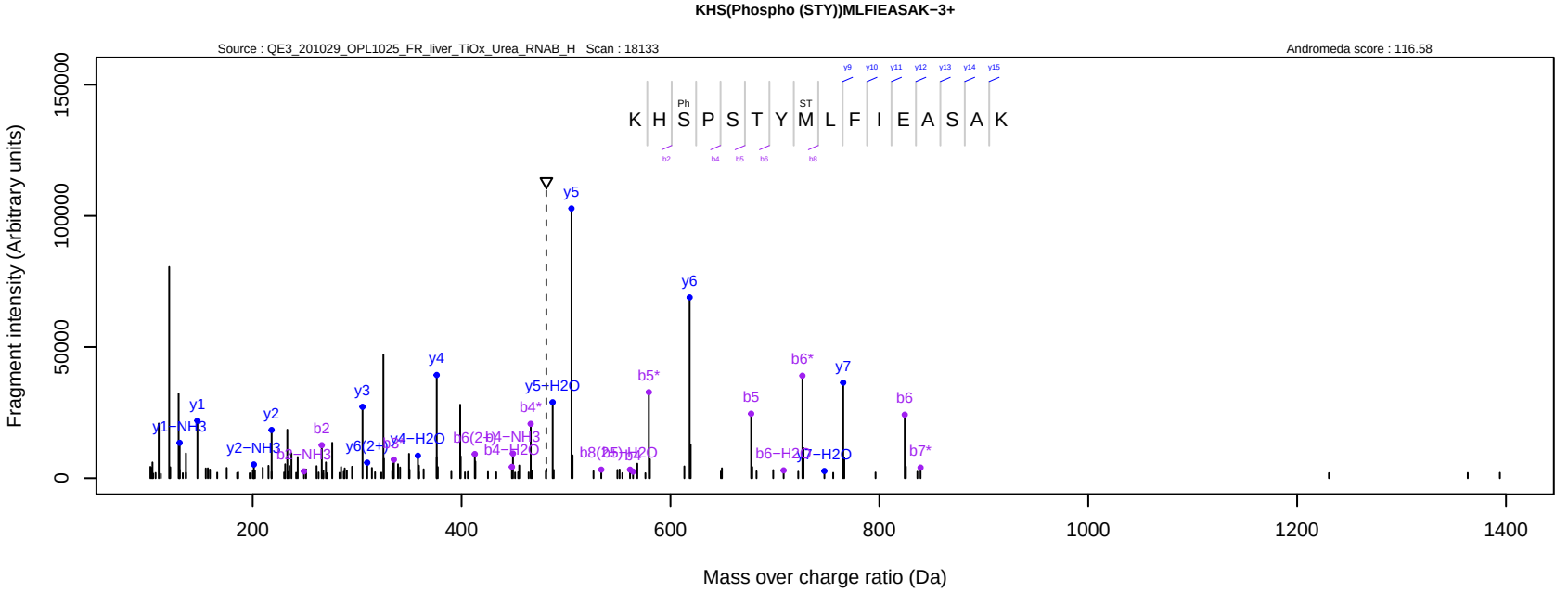
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50089

Andromeda score : 116.71

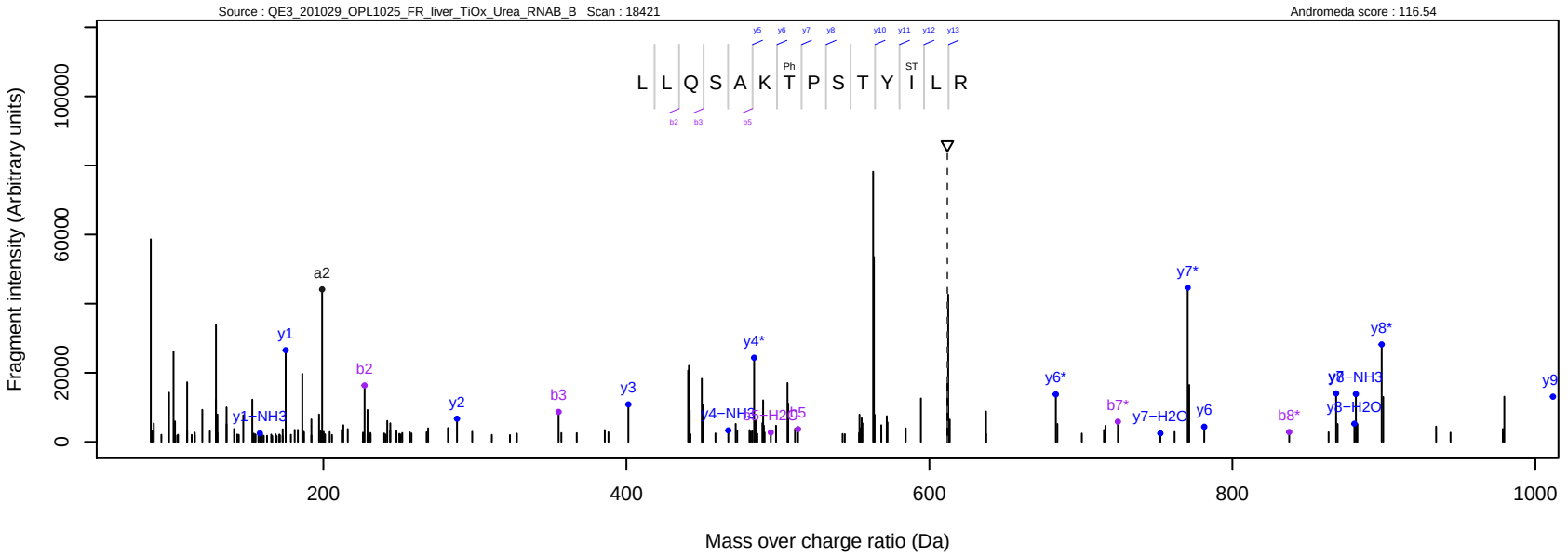



SHS(Phospho (STY))PLPAPPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8824
Andromeda score : 116.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

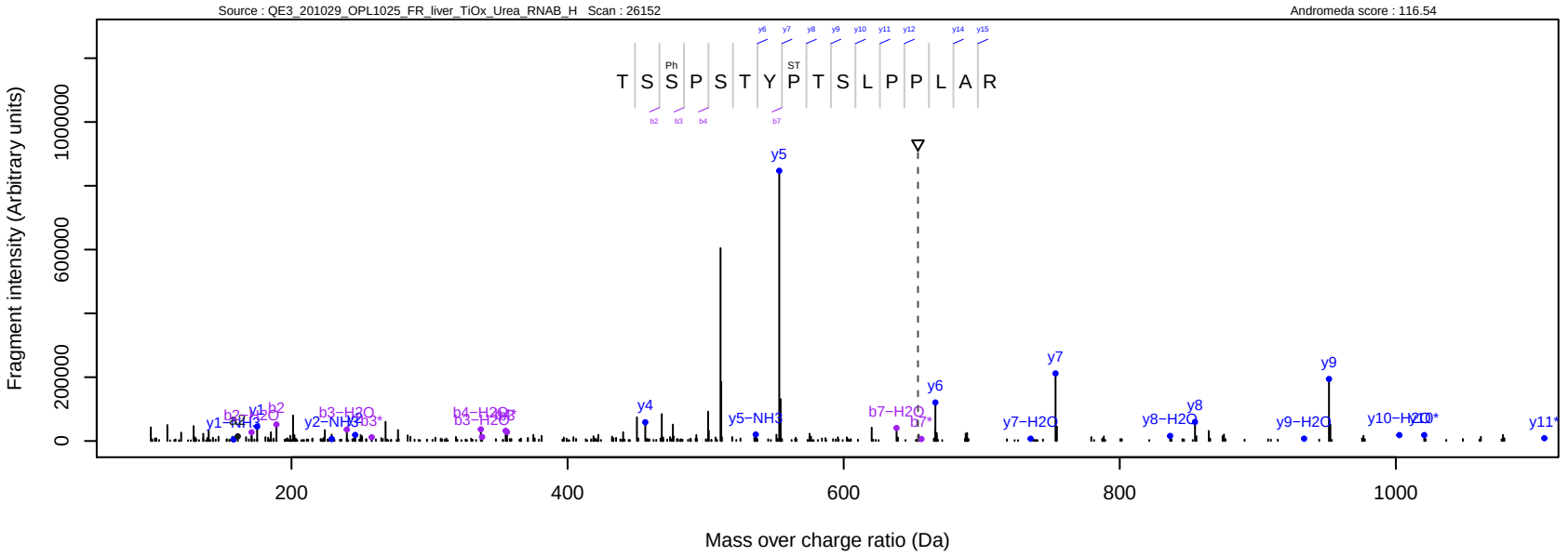

SLAS(Phospho (STY))FEAQGSGMSSEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20366
Andromeda score : 116.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHS(Phospho (STY))MLFIEASAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18133
Andromeda score : 116.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

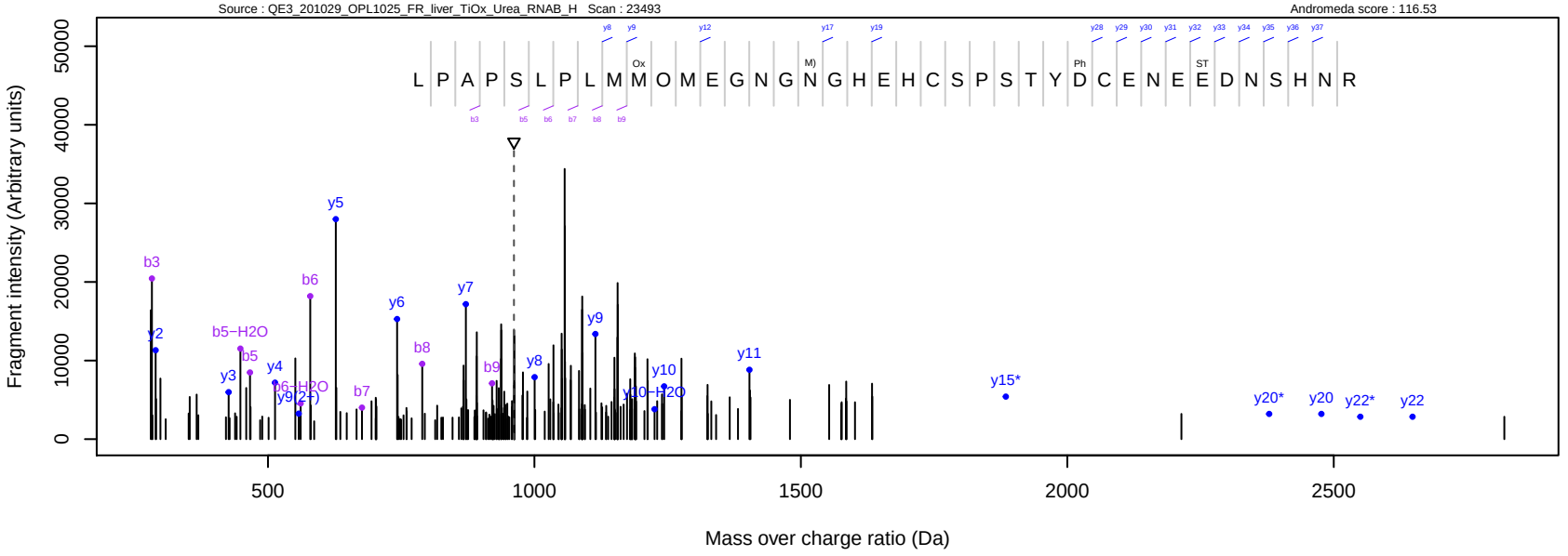
LLQSAKT(Phospho (STY))ILR−2+



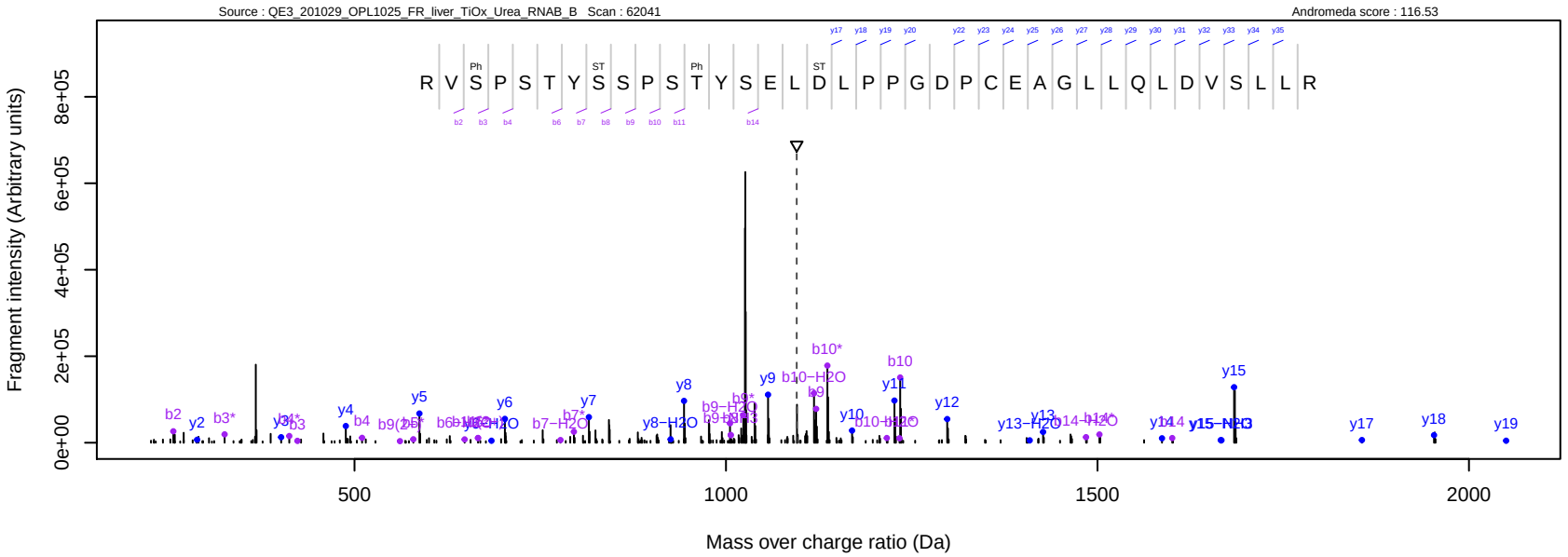
TSS(Phospho (STY))PTSLPPLAR−2+



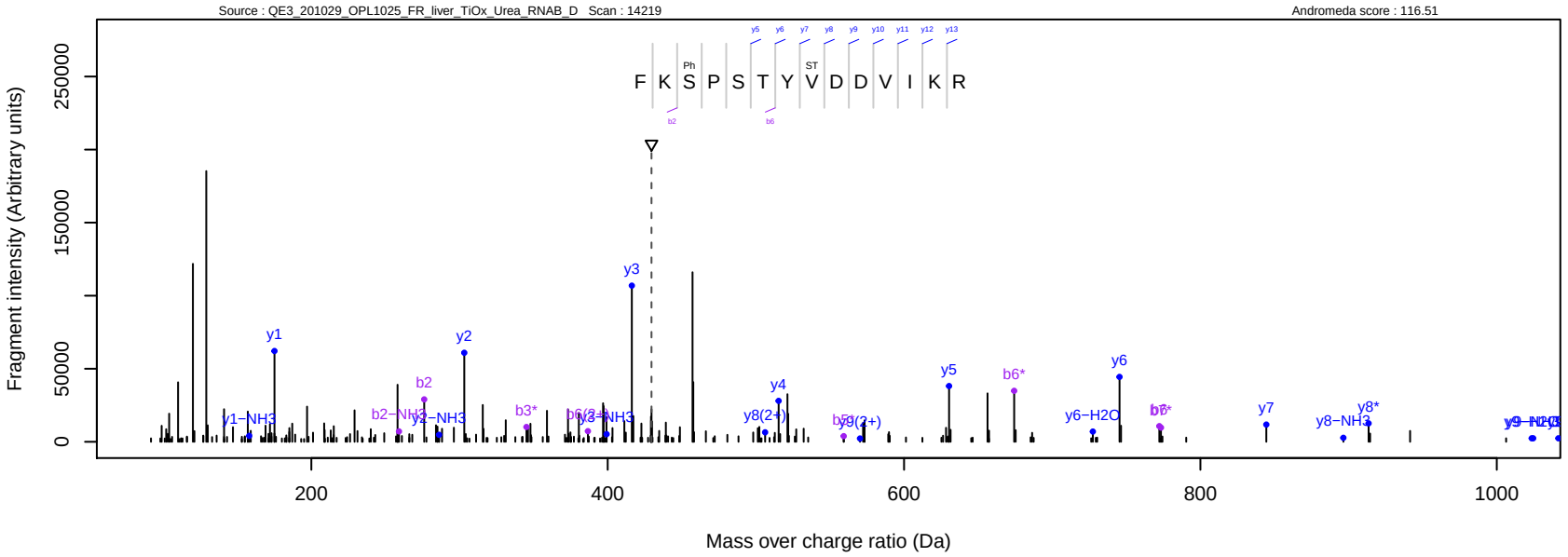
LPAPSLPLMM(Oxidation (M))EGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+



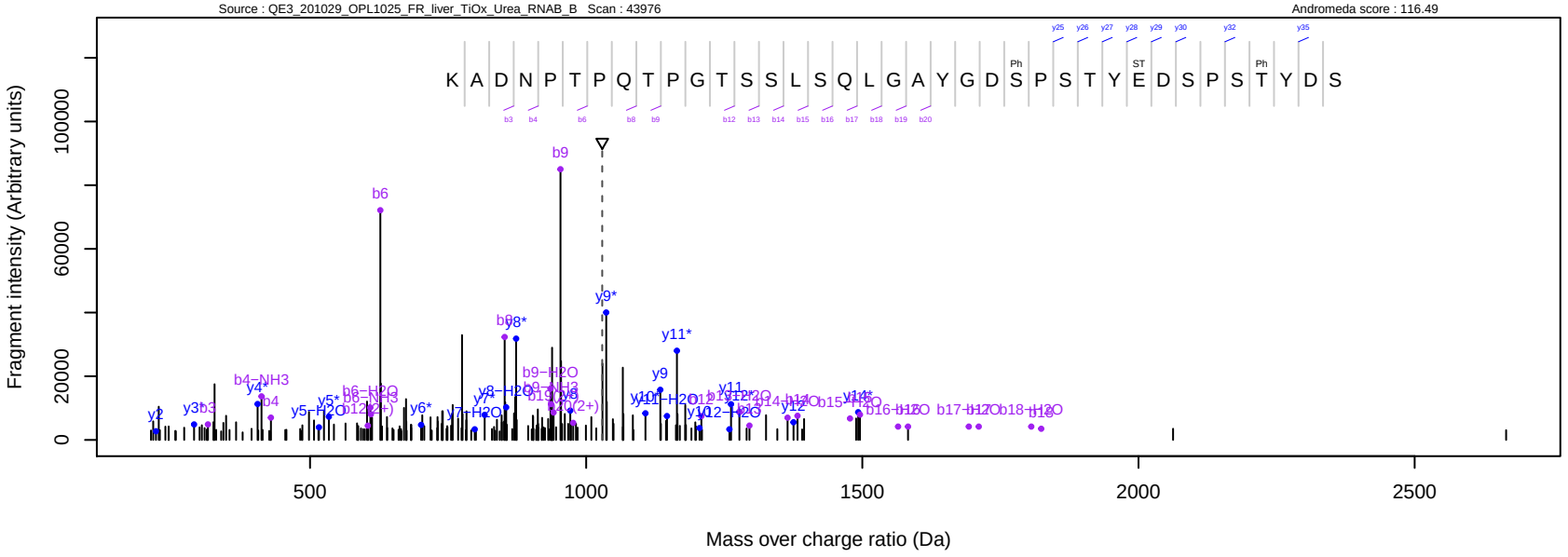
RVS(Phospho (STY))SS(Phospho (STY))SELDLPPGDPCEAGLLQLDVSLLR−3+



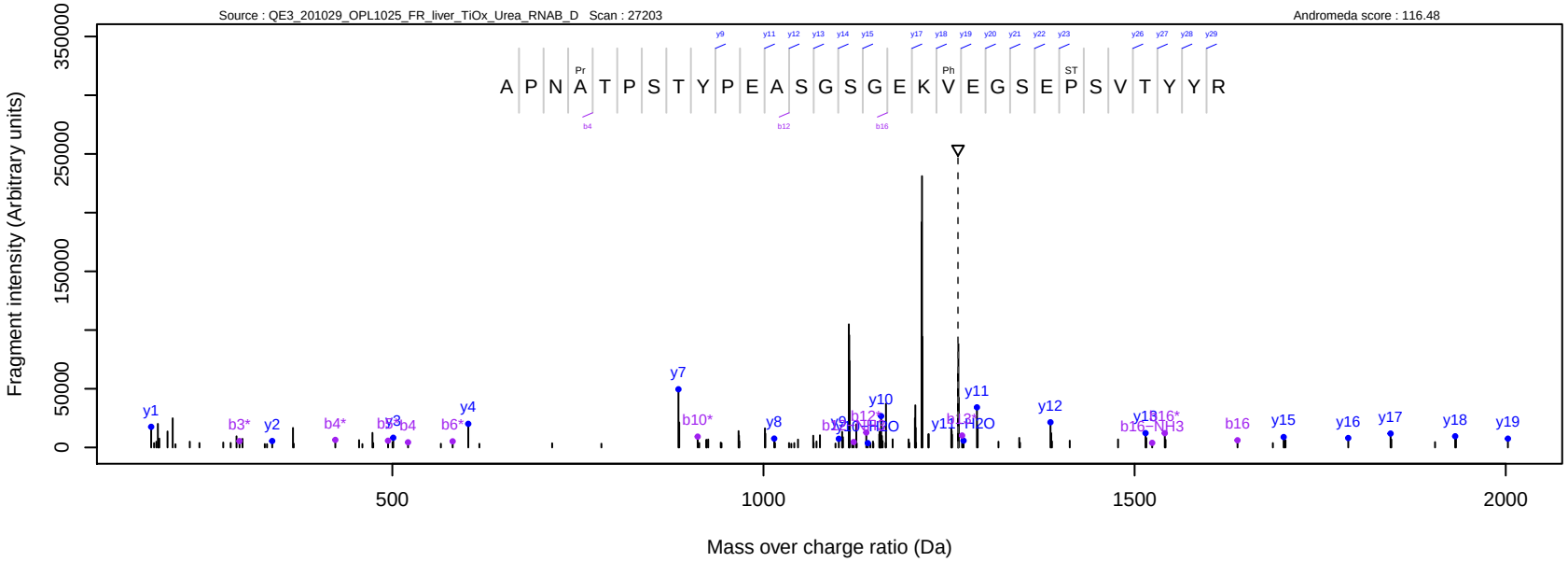
FKS(Phospho (STY))VDDVIKR−3+



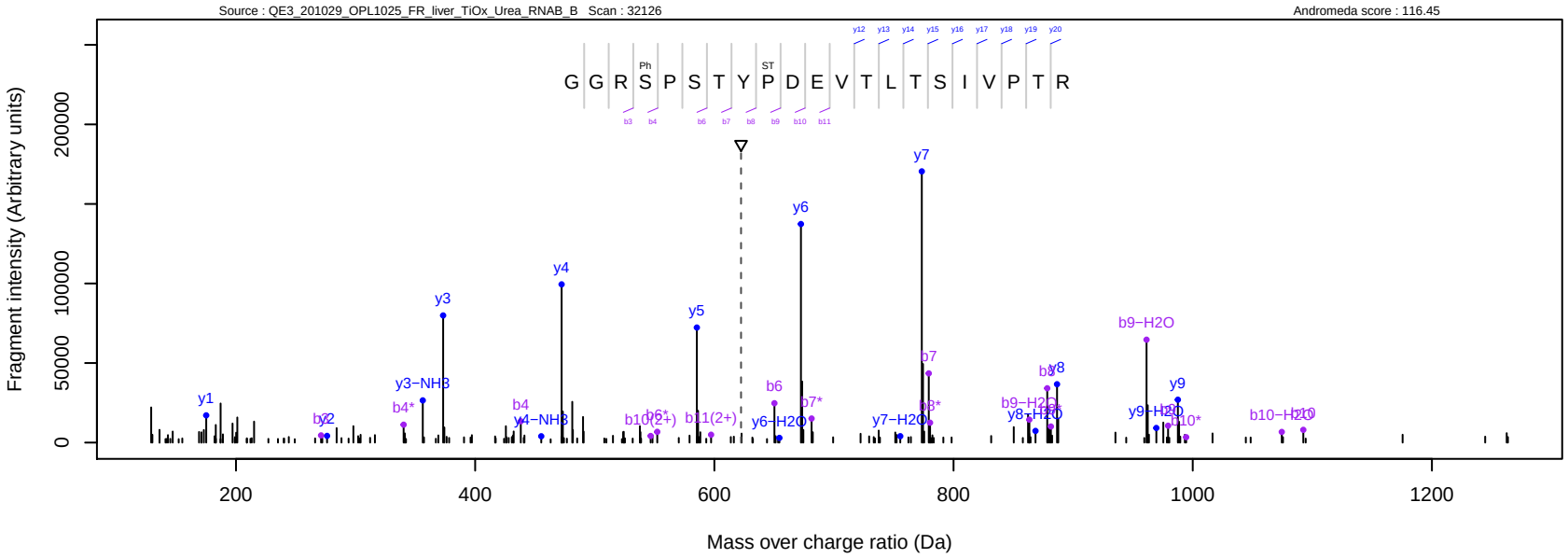
KADNPTPQTPGTSSLSQLGAYGDS(Phospho (STY))EDS(Phospho (STY))DS−3+



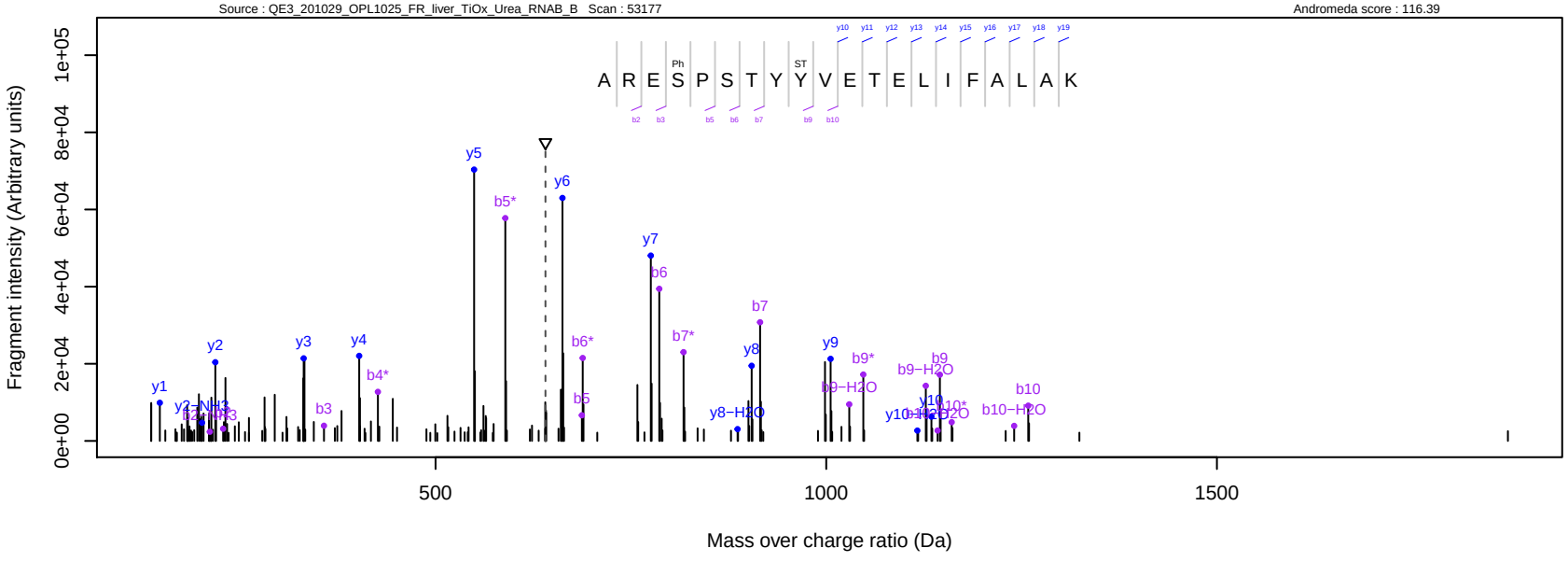
(Acetyl (Protein N−term))AT(Phospho (STY))PEASGSGEKVEGSEPSVTYYR−2+



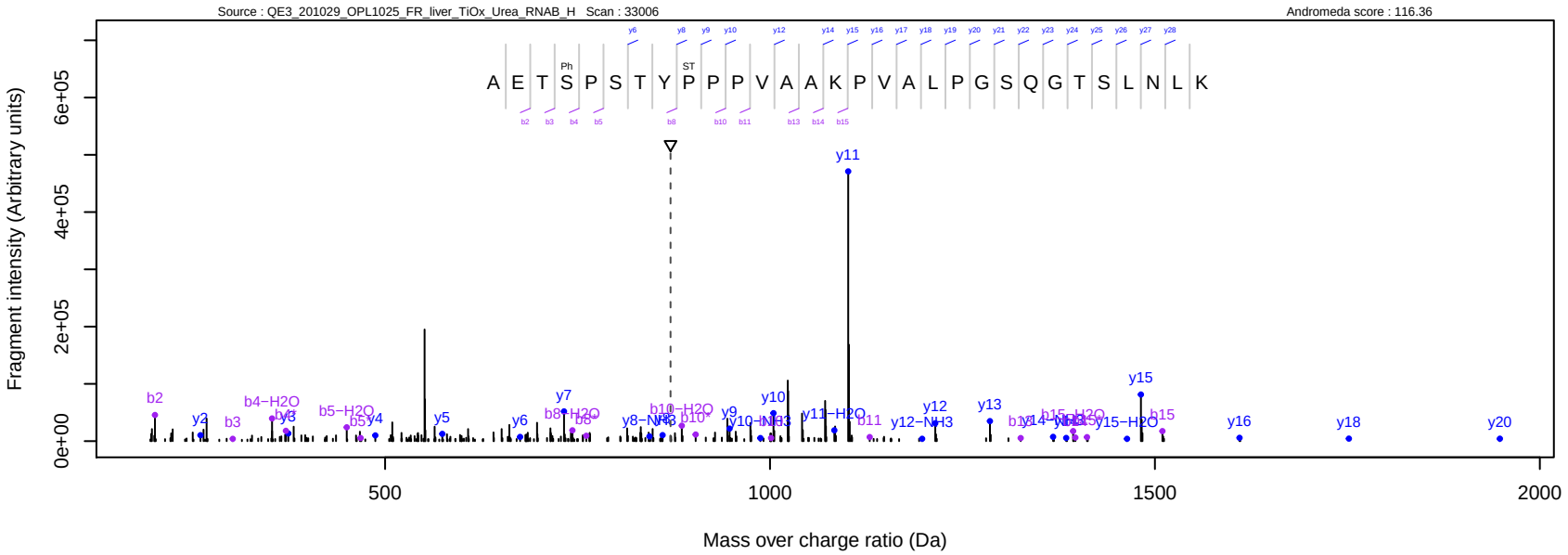
GGRS(Phospho (STY))PDEVTLTSIVPTR−3+



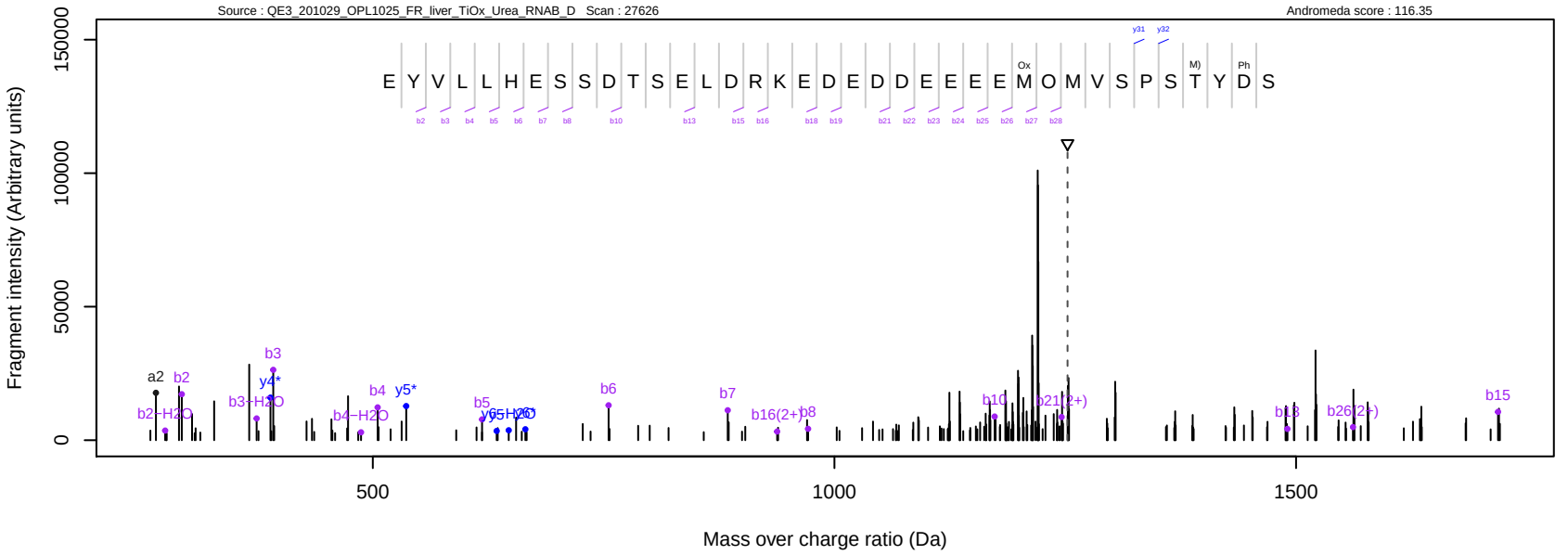
ARES(Phospho (STY))YVETELIFALAK−3+



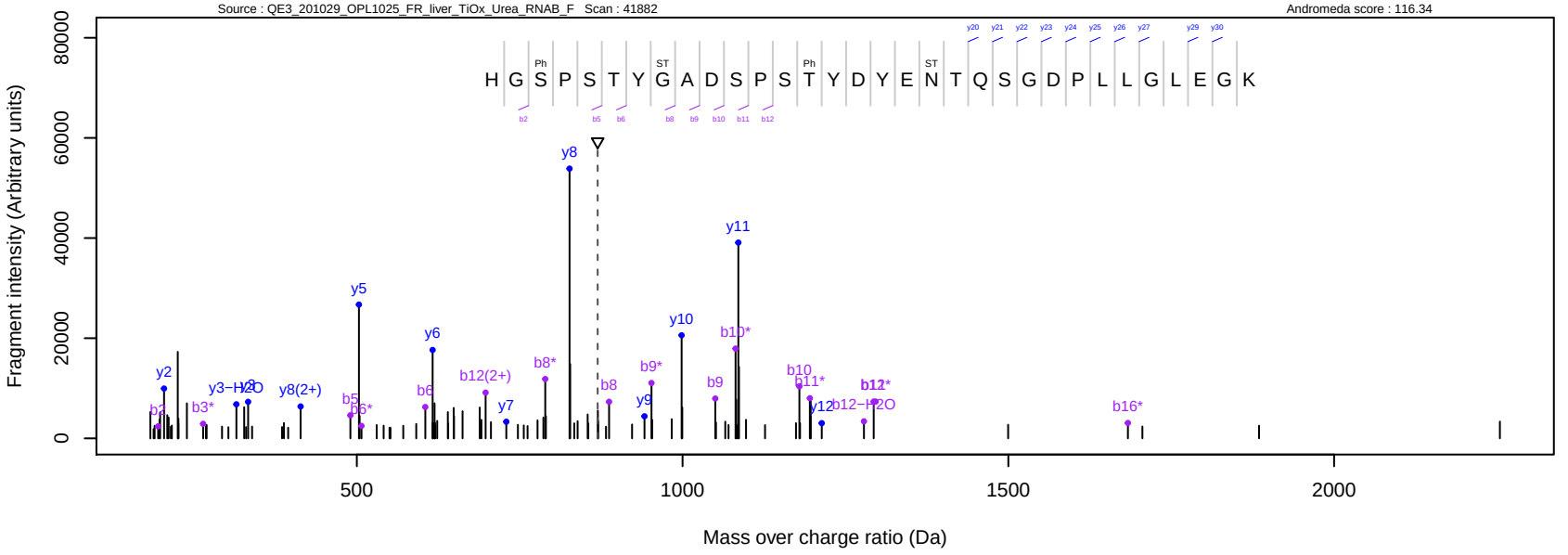
AETS(Phospho (STY))PPPVAAKPVALPGSQGTSLNLK−3+



EYVLLHESSDTSELDRKEDEDDEEEEM(Oxidation (M))VS(Phospho (STY))DS−3+

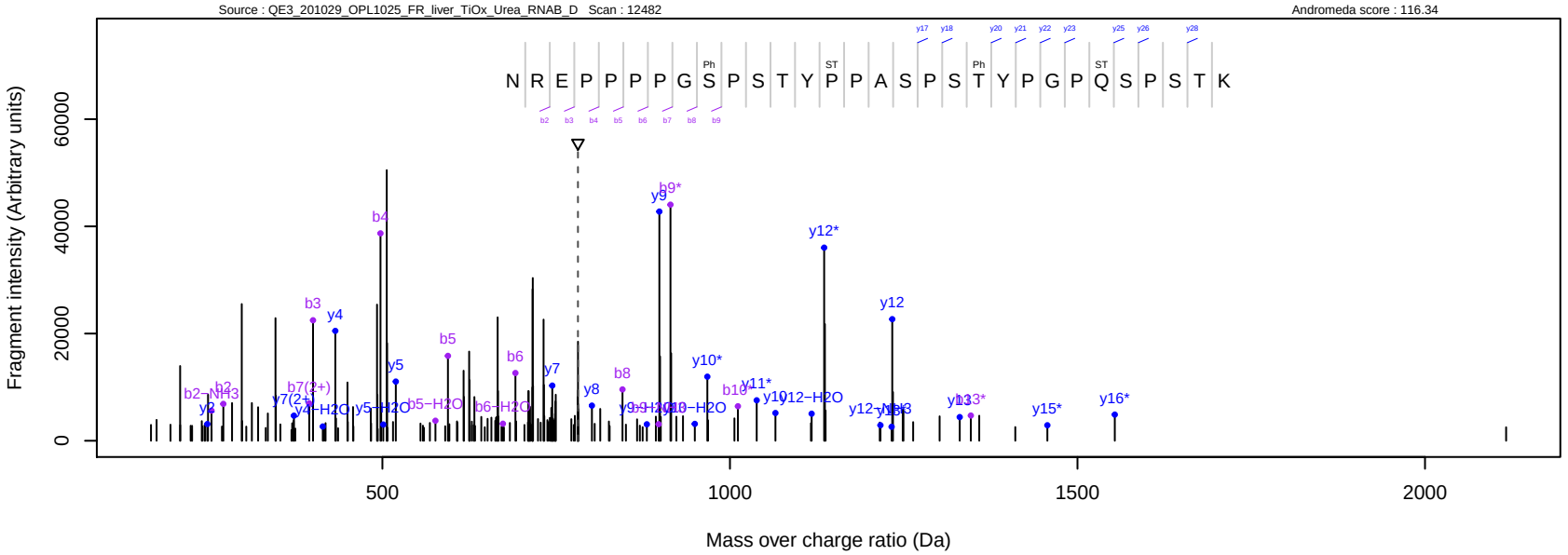


HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGK−3+



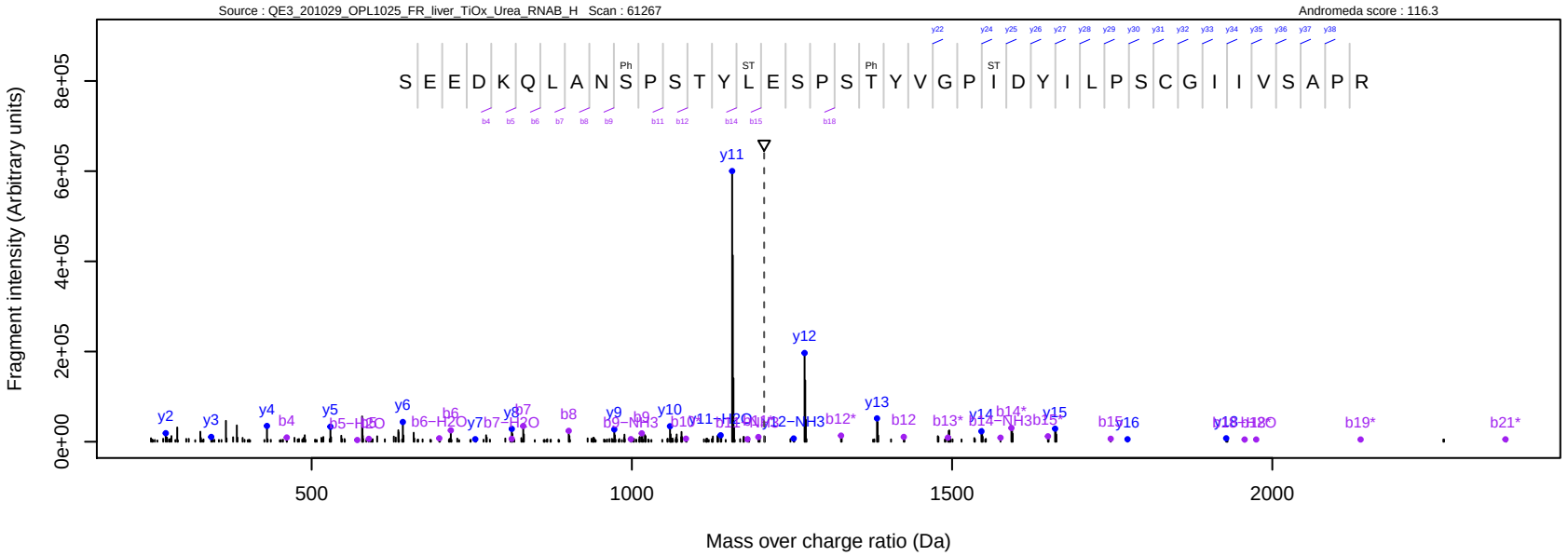
NREPPPPGS(Phospho (STY))PPAS(Phospho (STY))PGPQSPSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12482 Andromeda score : 116.34



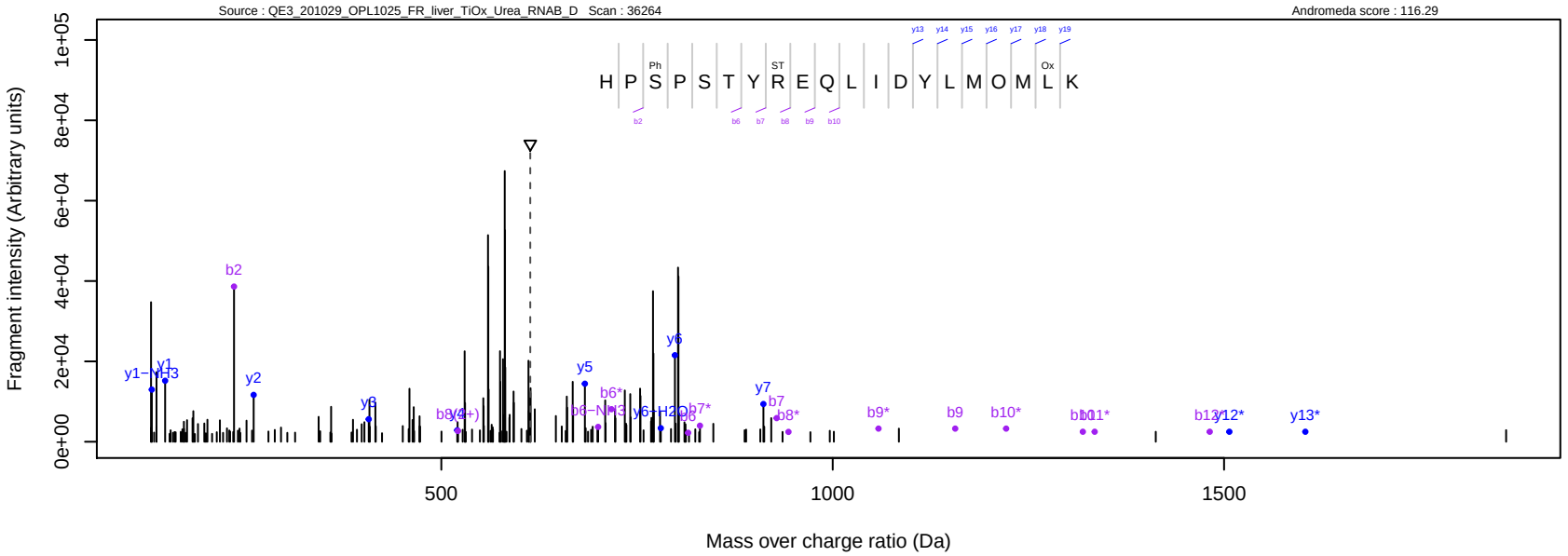
SEEDKQLANS(Phospho (STY))LES(Phospho (STY))VGPIDYILPSCGIIVSAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61267 Andromeda score : 116.3



HPS(Phospho (STY))REQLIDYLM(Oxidation (M))LK−3+

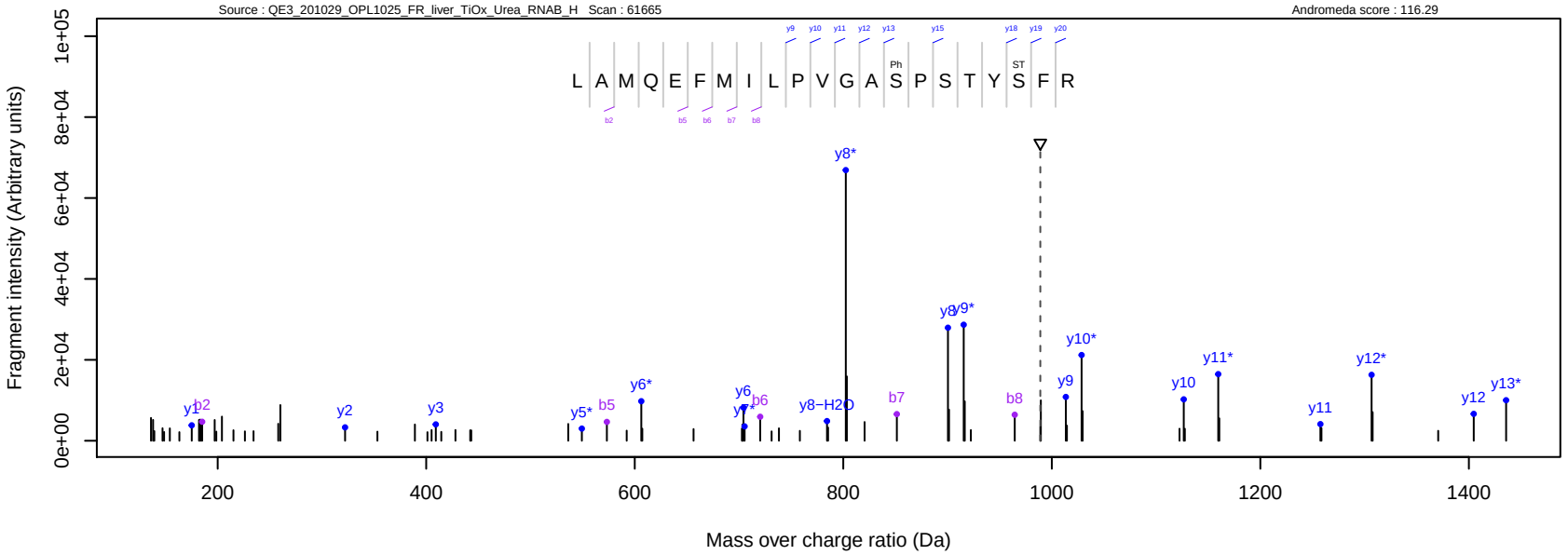
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36264 Andromeda score : 116.29



LAMQEFMILPVGAS(Phospho (STY))SFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61665

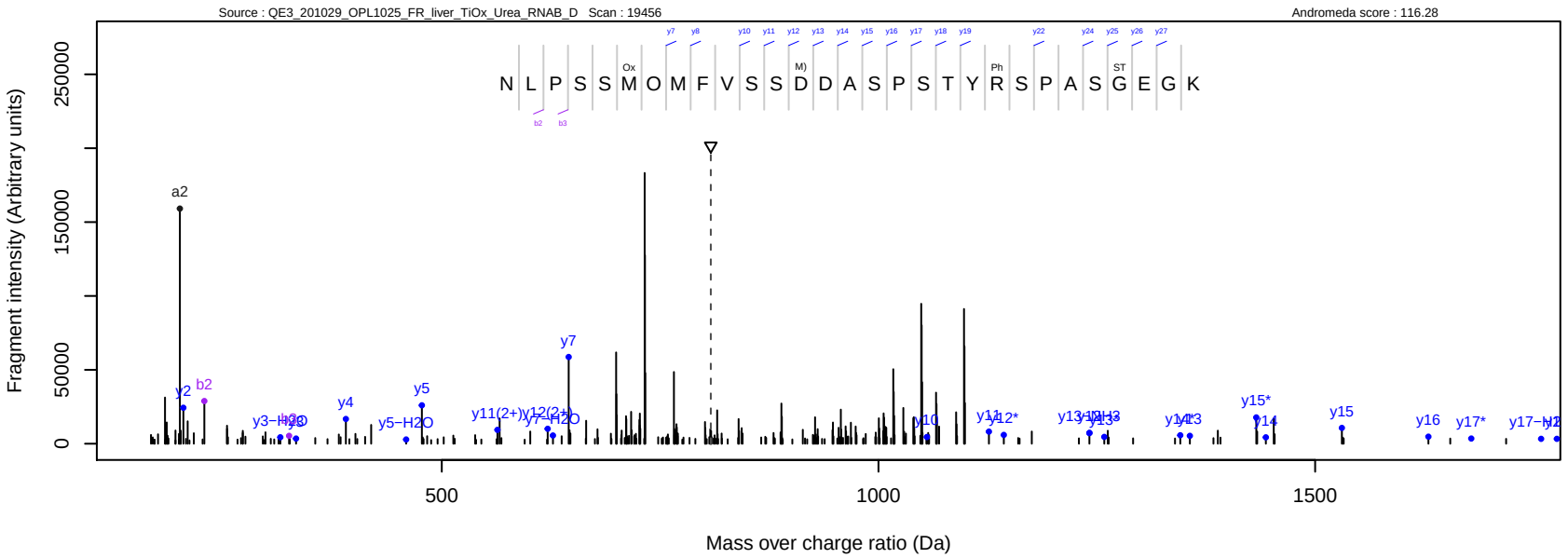
Andromeda score : 116.29



NLPSSM(Oxidation (M))FVSSDDAS(Phospho (STY))RSPASGEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19456

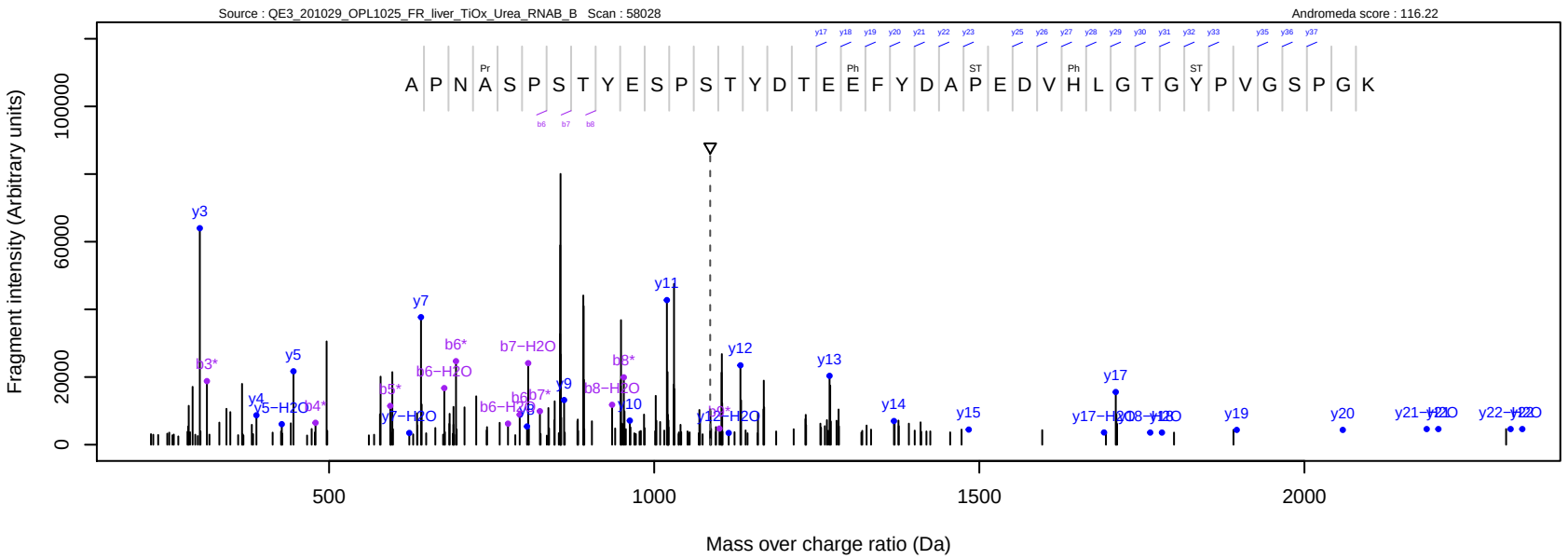
Andromeda score : 116.28



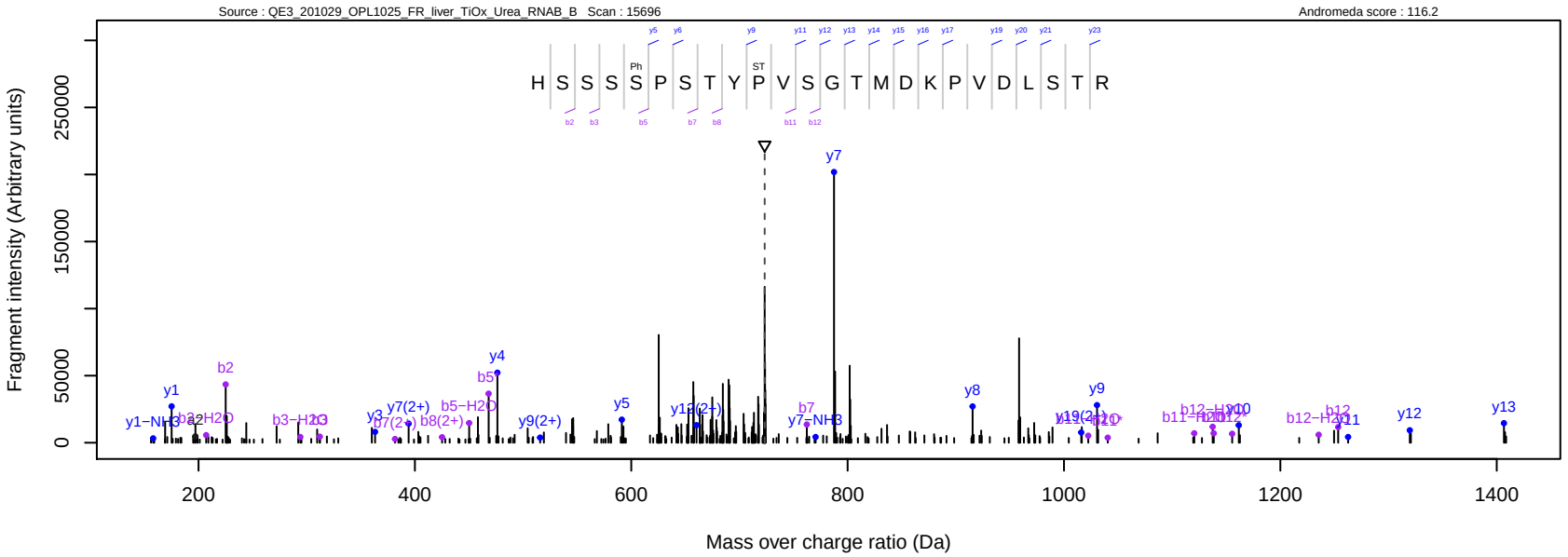
(Acetyl (Protein N−term))AS(Phospho (STY))ES(Phospho (STY))DTEEFYDAPEDVHLGTGYPVGSPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58028

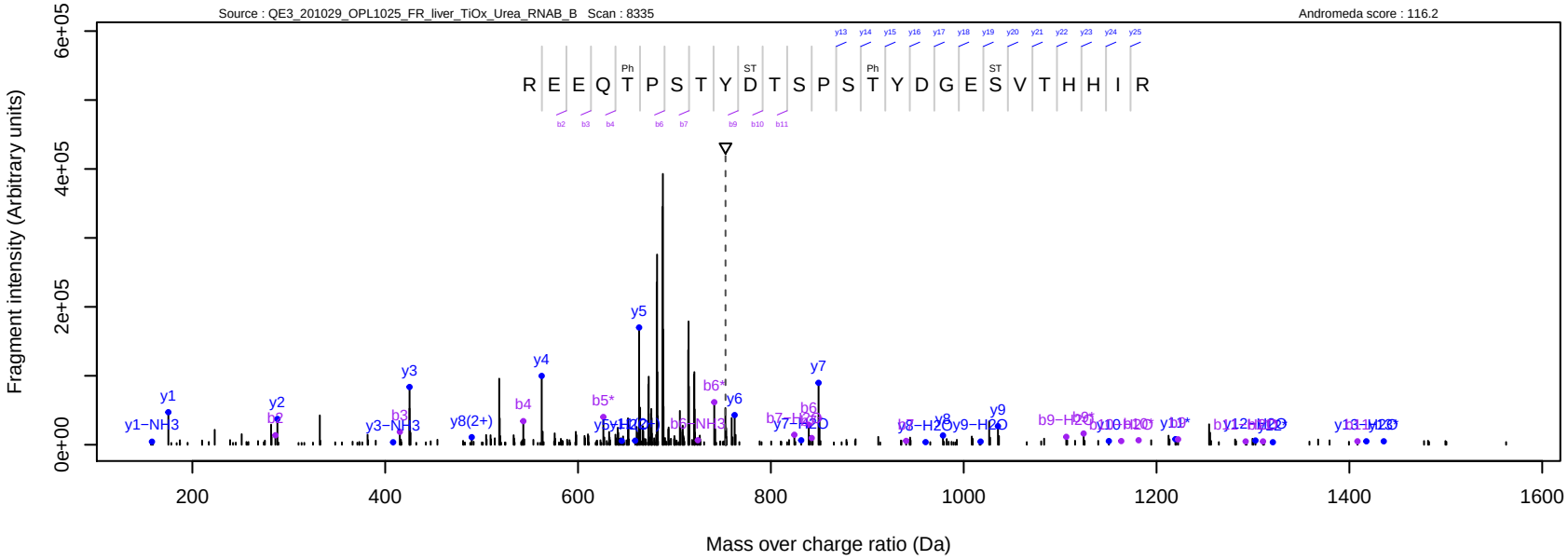
Andromeda score : 116.22



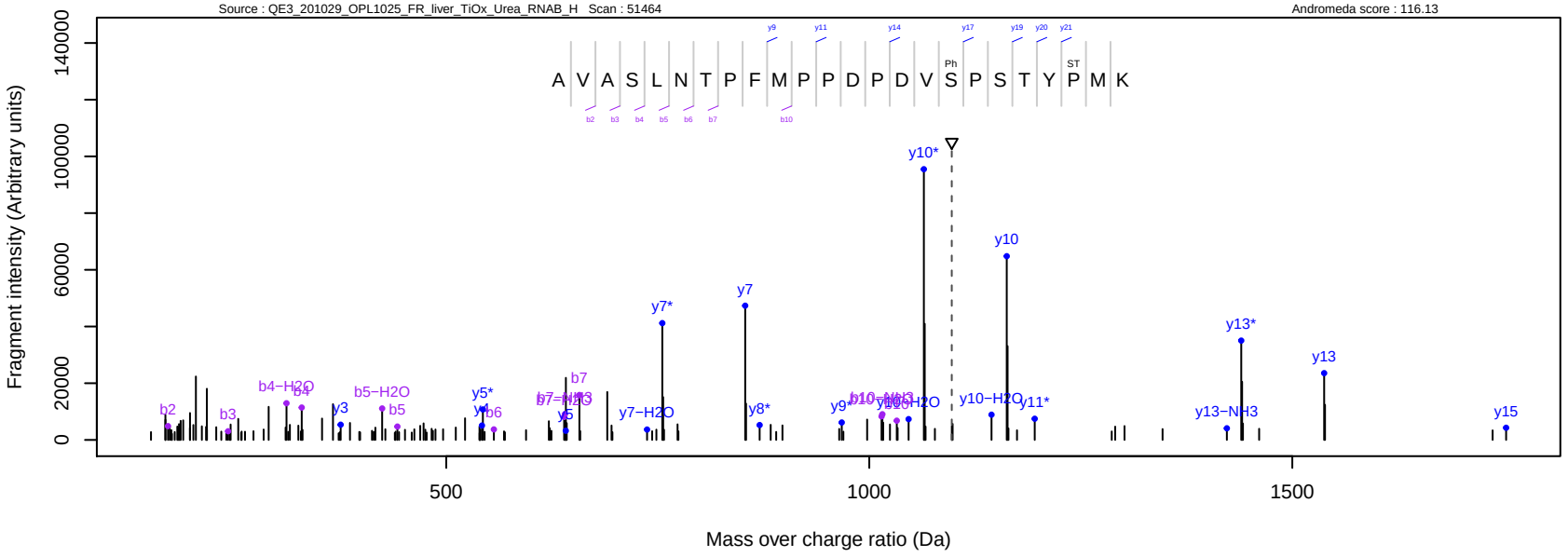
HSSSS(Phospho (STY))PVSGTMDKPVDLSTR−3+



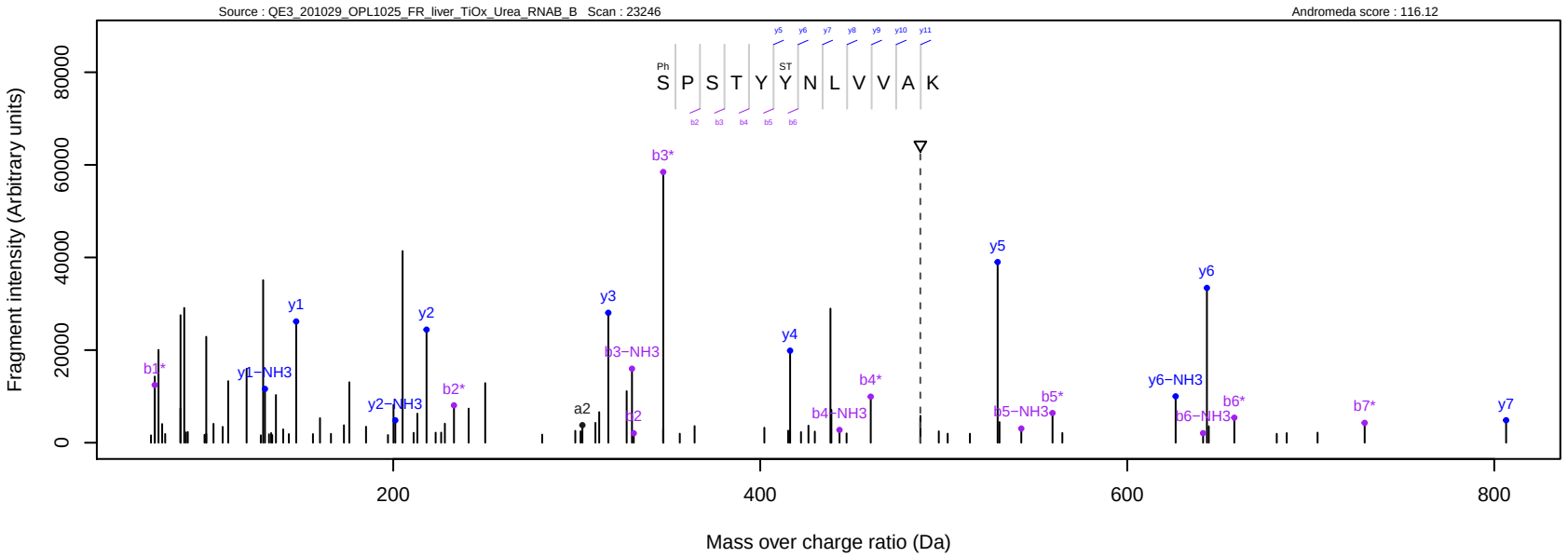
REEQT(Phospho (STY))DTS(Phospho (STY))DGESVTHHIR−3+



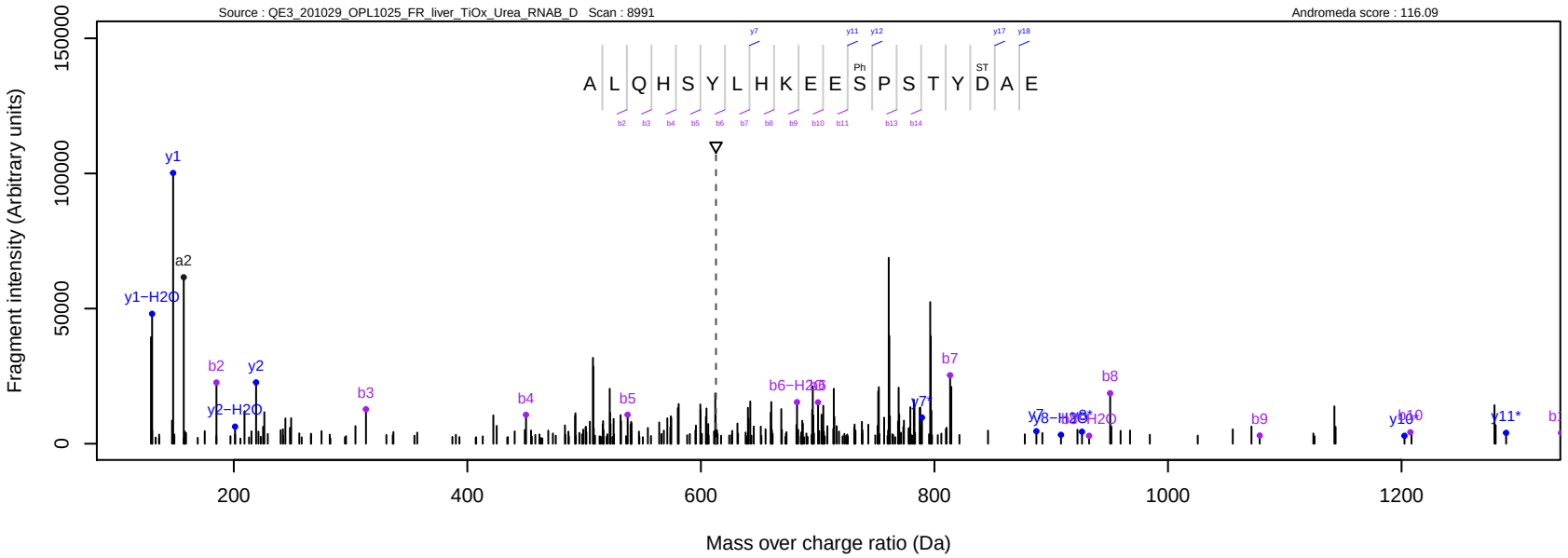
AVASLNTPFMPPDPDVS(Phospho (STY))PMK−2+



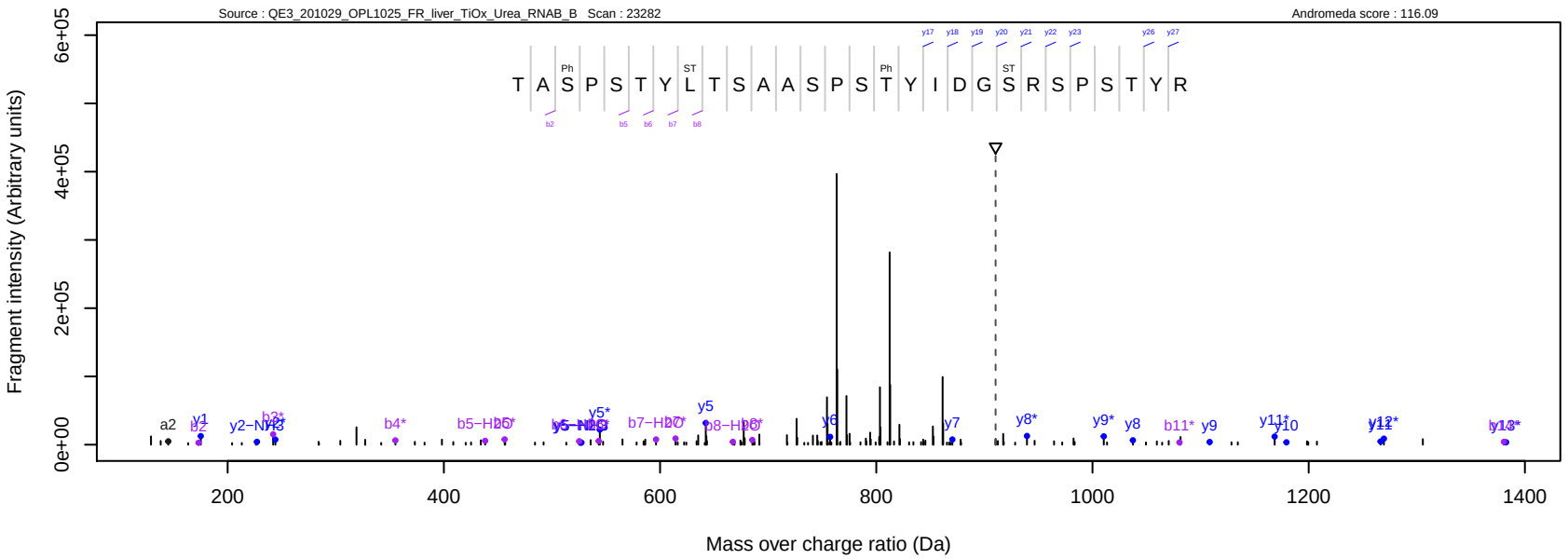
S(Phospho (STY))YNLVVAK−2+



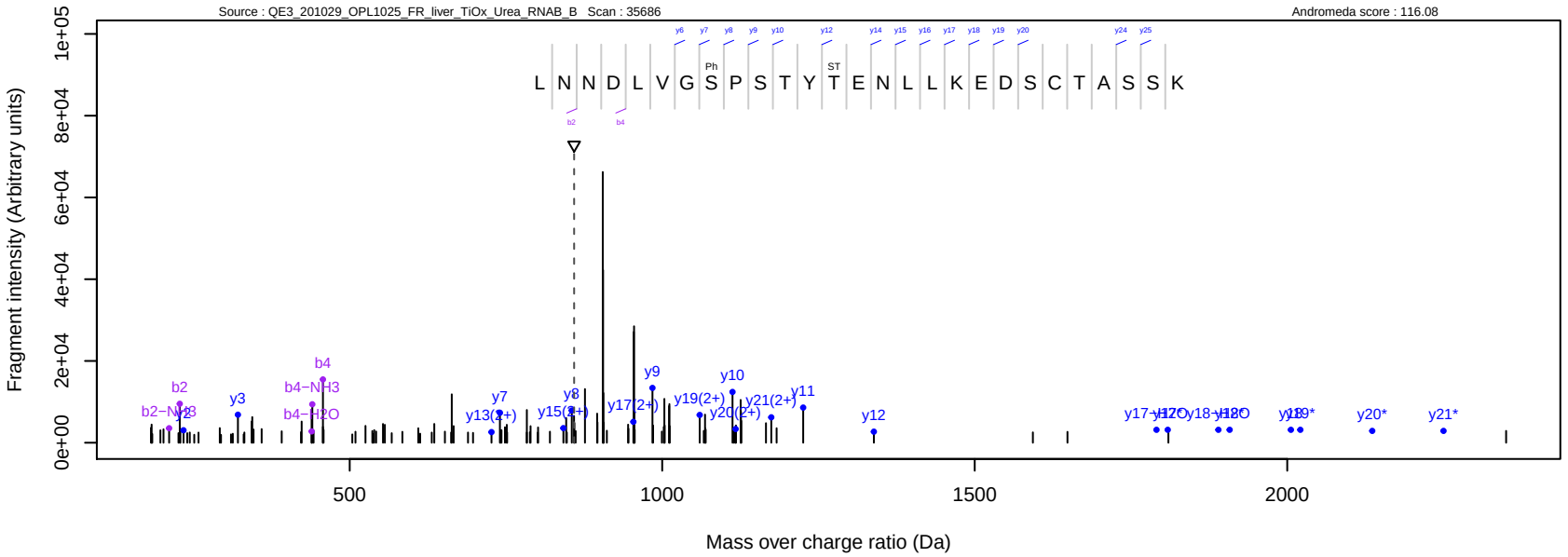
ALQHSYLHKEES(Phospho (STY))DAE−3+



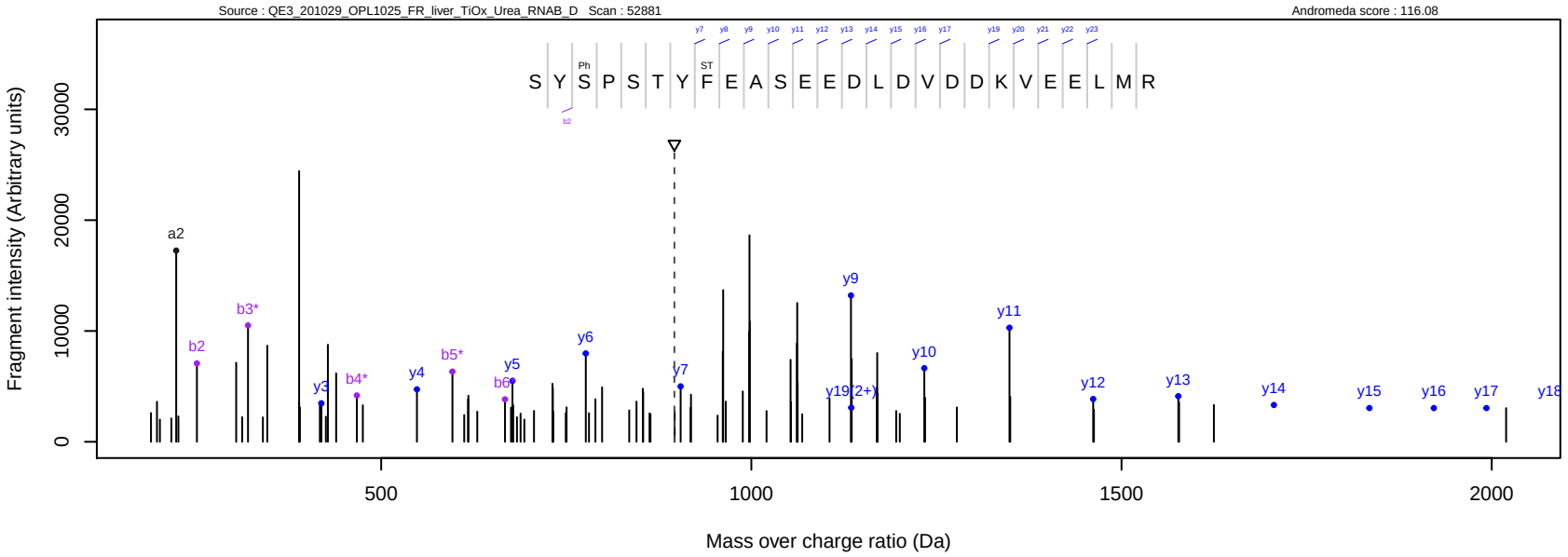
TAS(Phospho (STY))LTSAAS(Phospho (STY))IDGSRS(Phospho (STY))R−2+



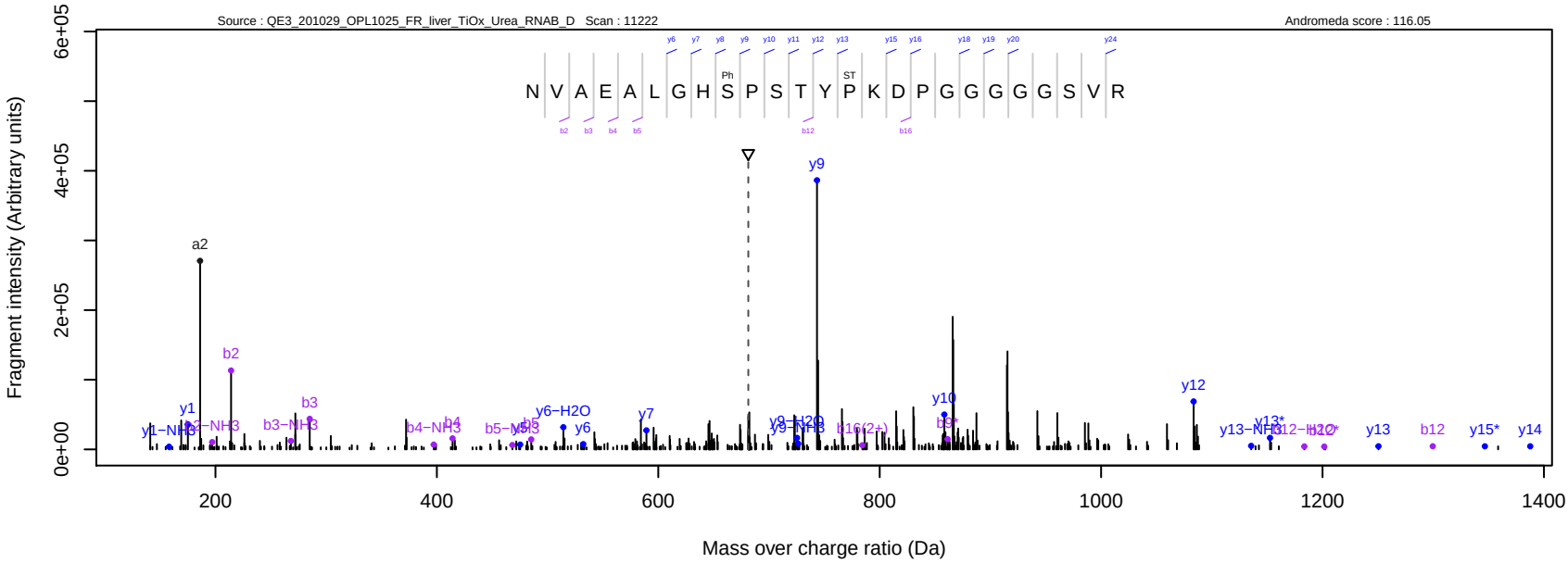
LNNDLVGS(Phospho (STY))TENLLKEDSCTASSK−3+



SYS(Phospho (STY))FEASEEDLDVDDKVEELMR−3+



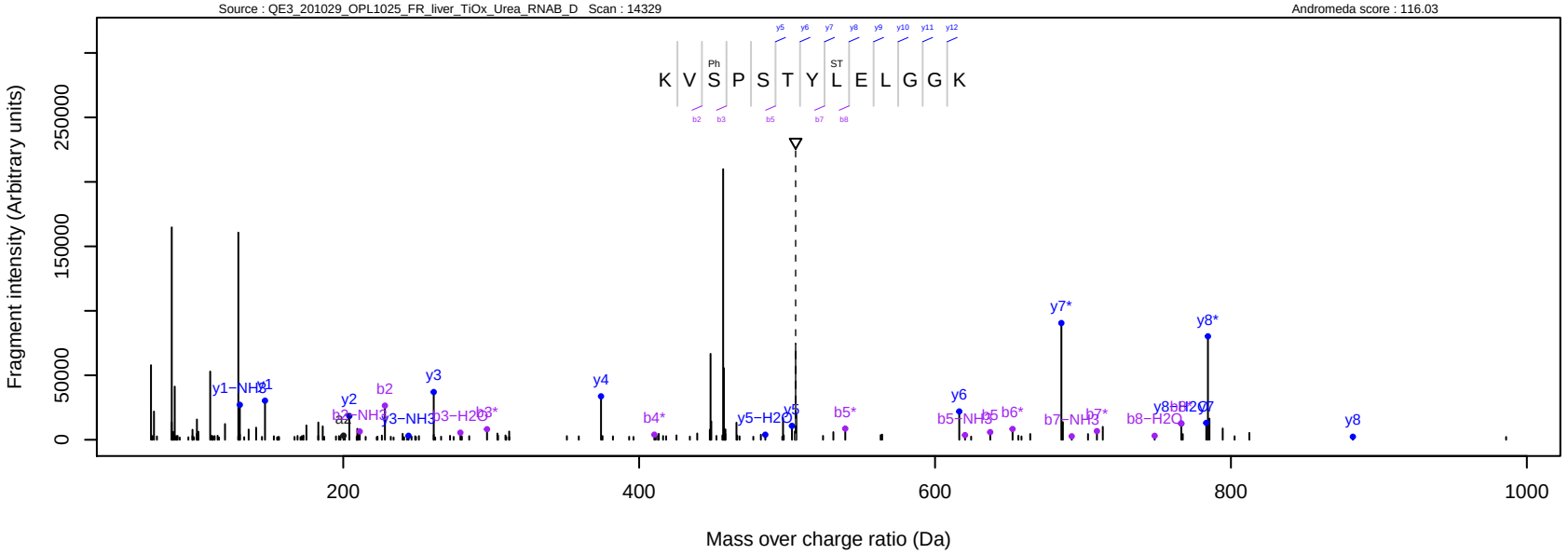
NVAEALGHS(Phospho (STY))PKDPGGGGGSVR−3+



KVS(Phospho (STY))LELGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14329

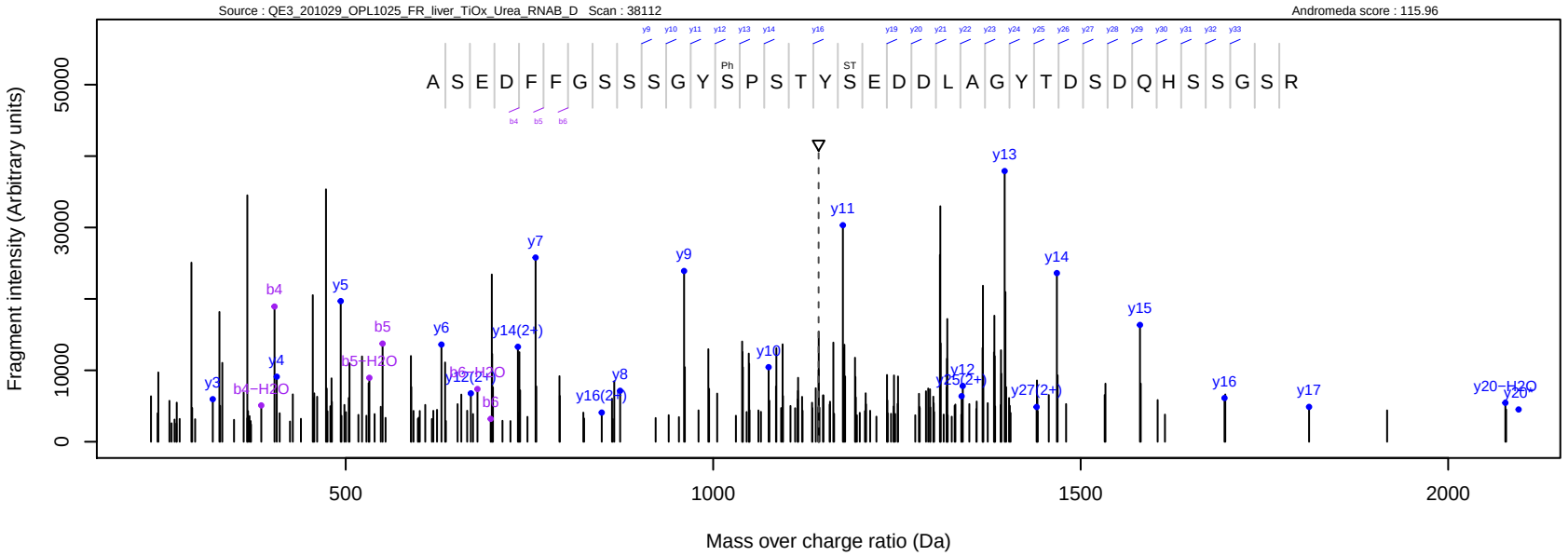
Andromeda score : 116.03



ASEDFFGSSSGYS(Phospho (STY))SEDDLAGYTDSDQHSSGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38112

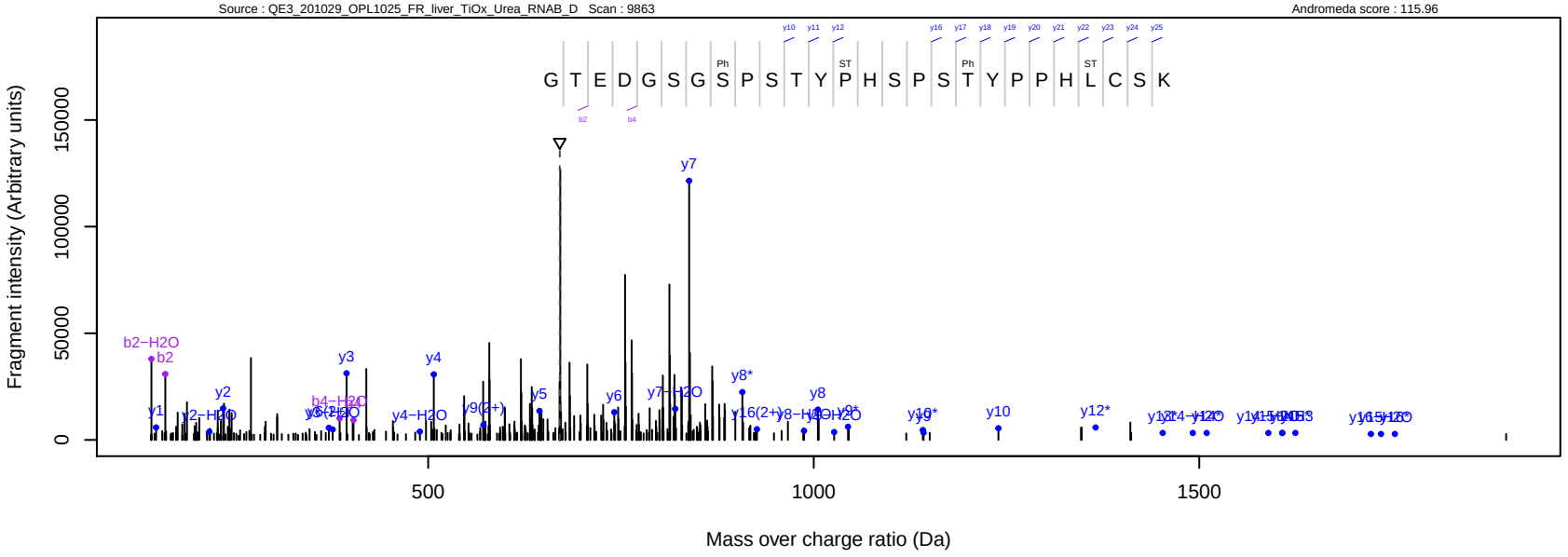
Andromeda score : 115.96



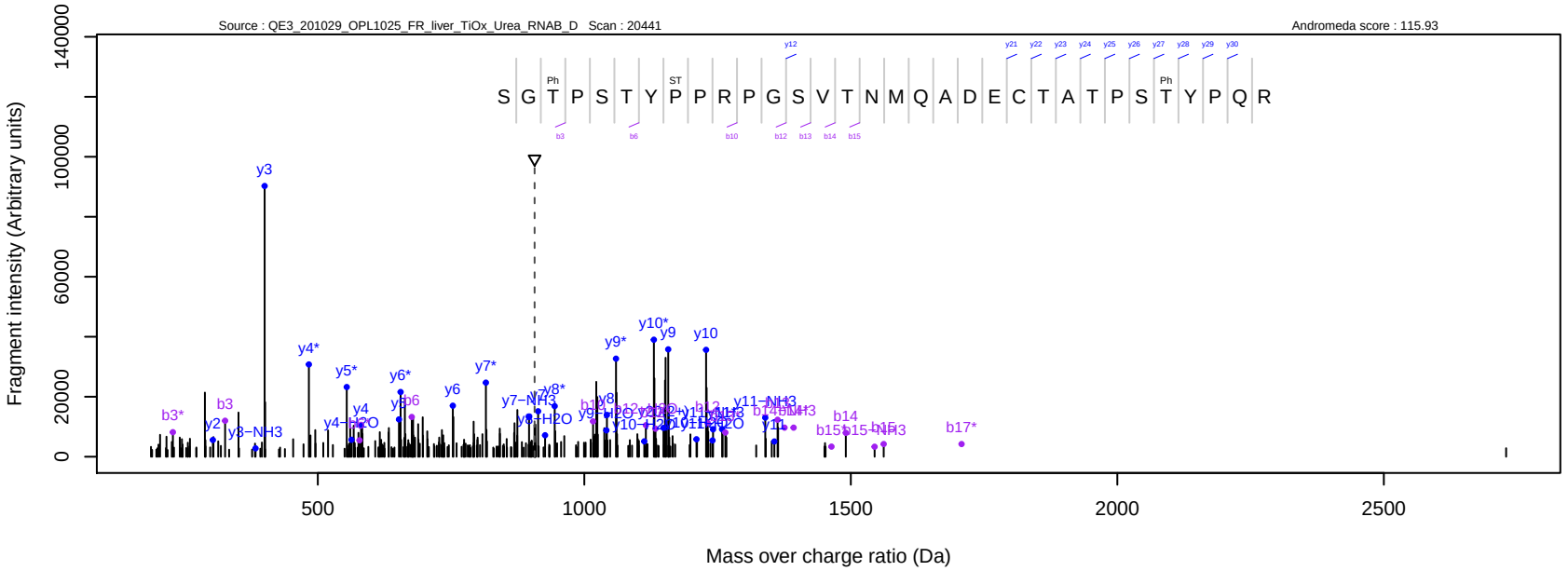
GTEDGSGS(Phospho (STY))PHS(Phospho (STY))PPHLCSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9863

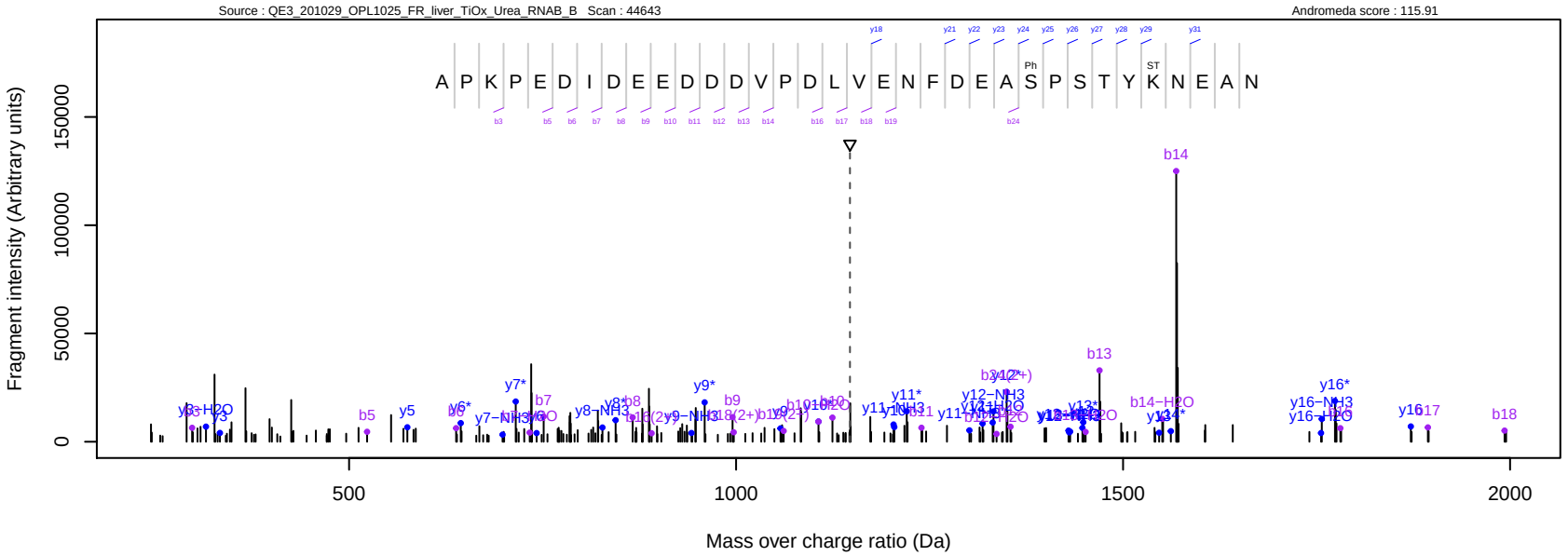
Andromeda score : 115.96



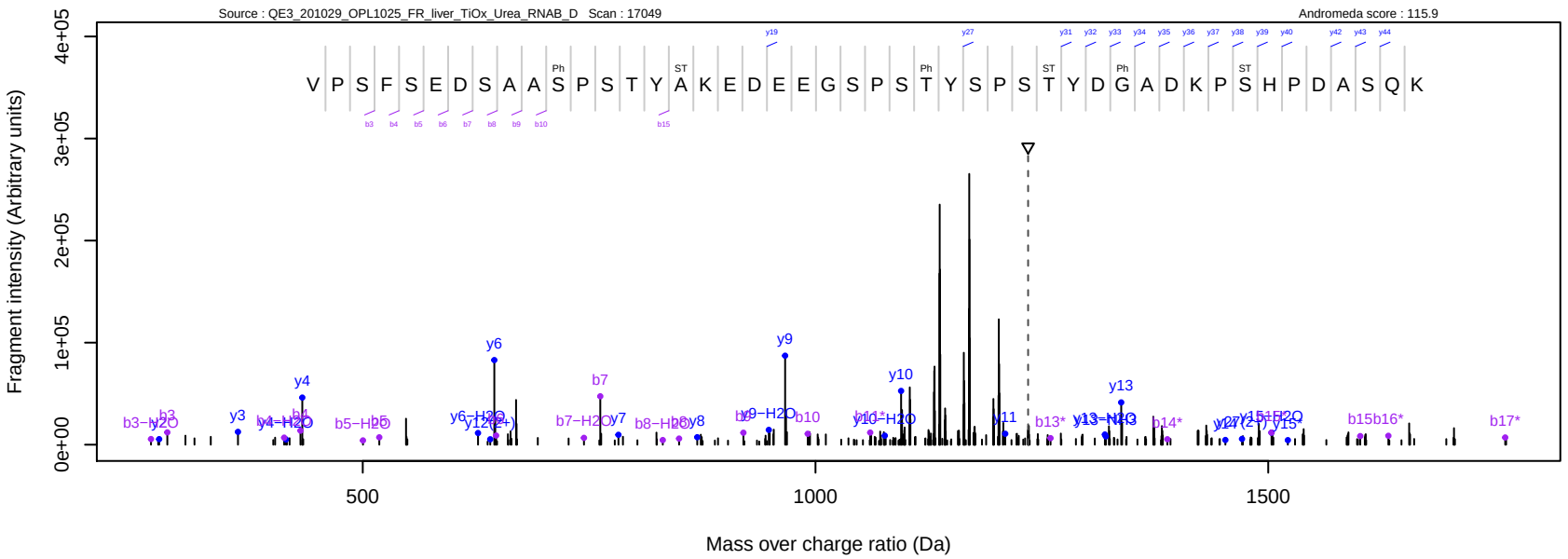
SGT(Phospho (STY))PPRPGSVTNMQADECTAT(Phospho (STY))PQR−3+



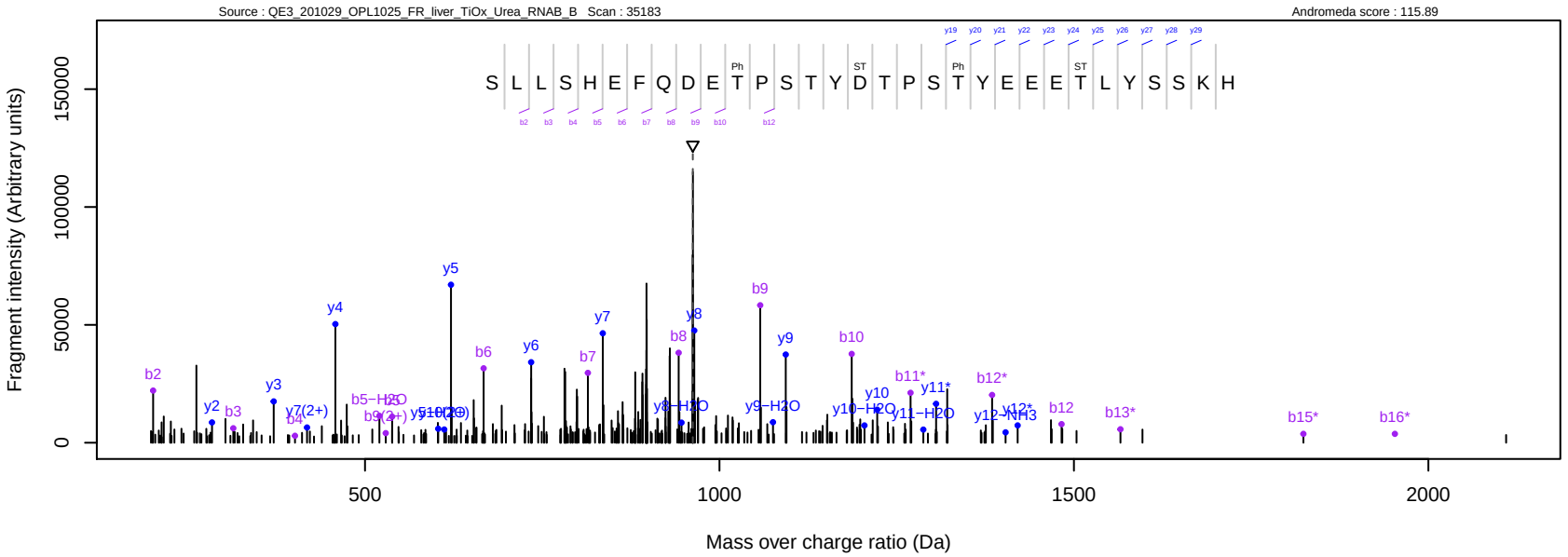
APKPEDIDEEDDDVPDLVENFDEASP(Phospho (STY))KNEAN−3+



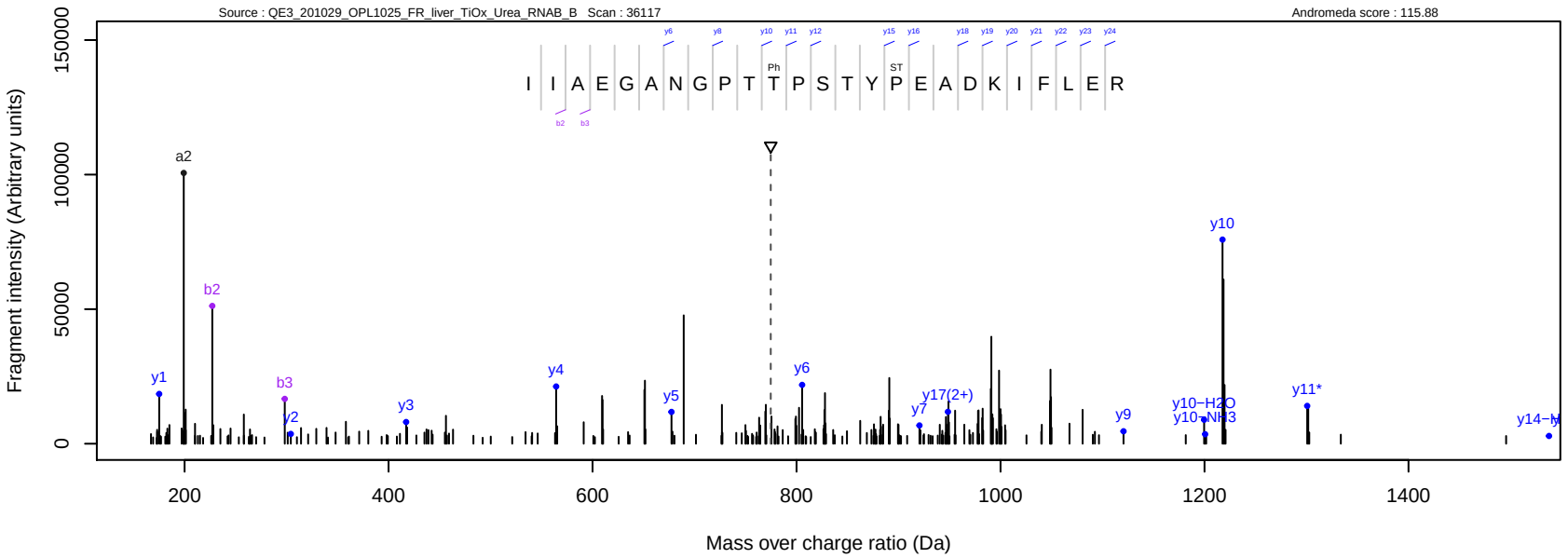
VPSFSEDSAAS(Phospho (STY))AKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+



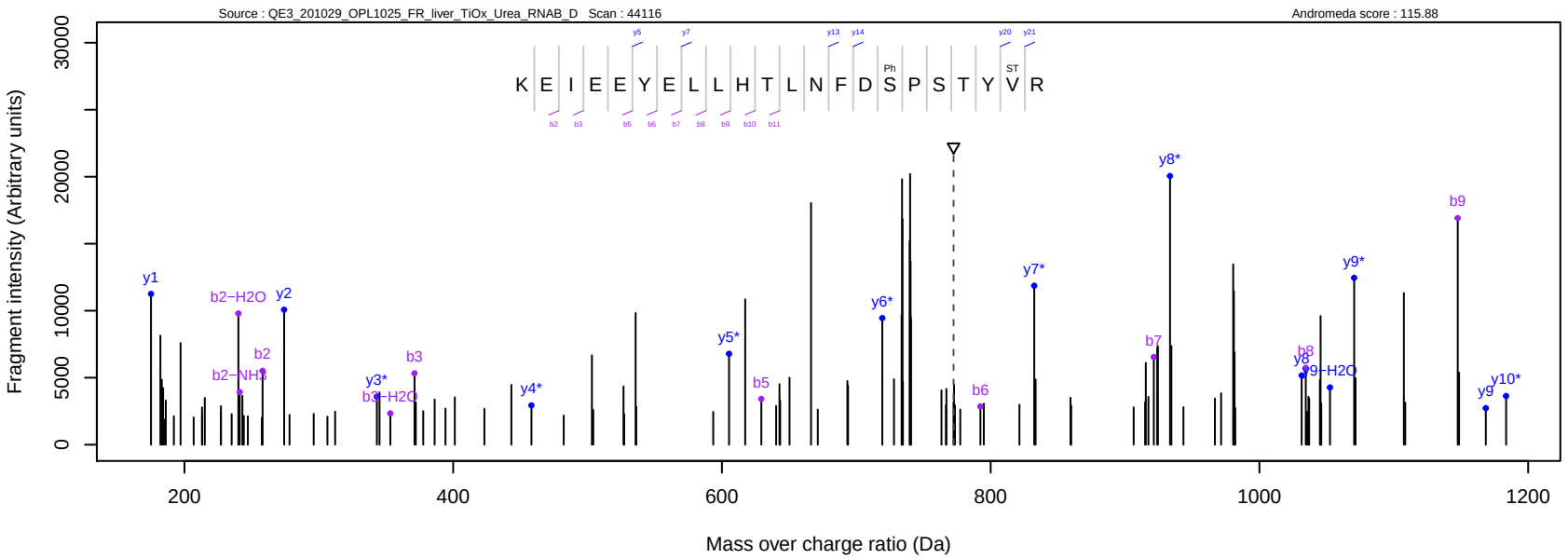
SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSKH−3+

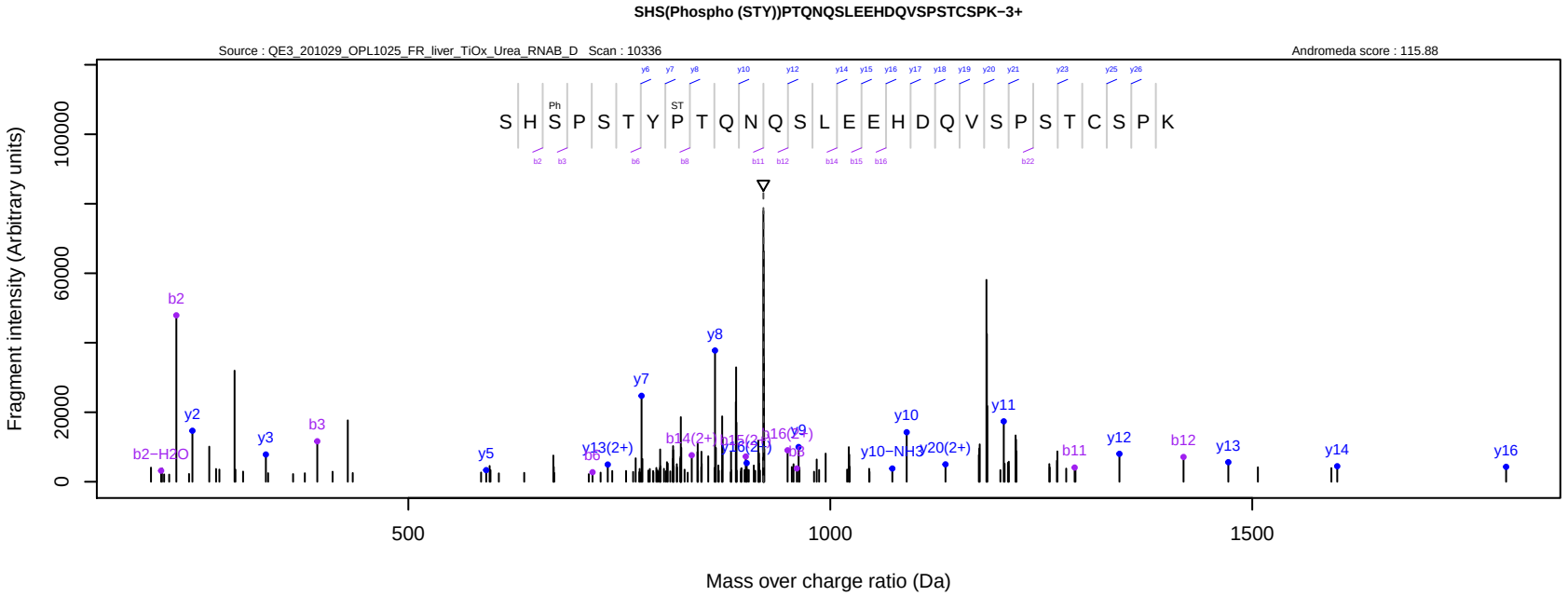


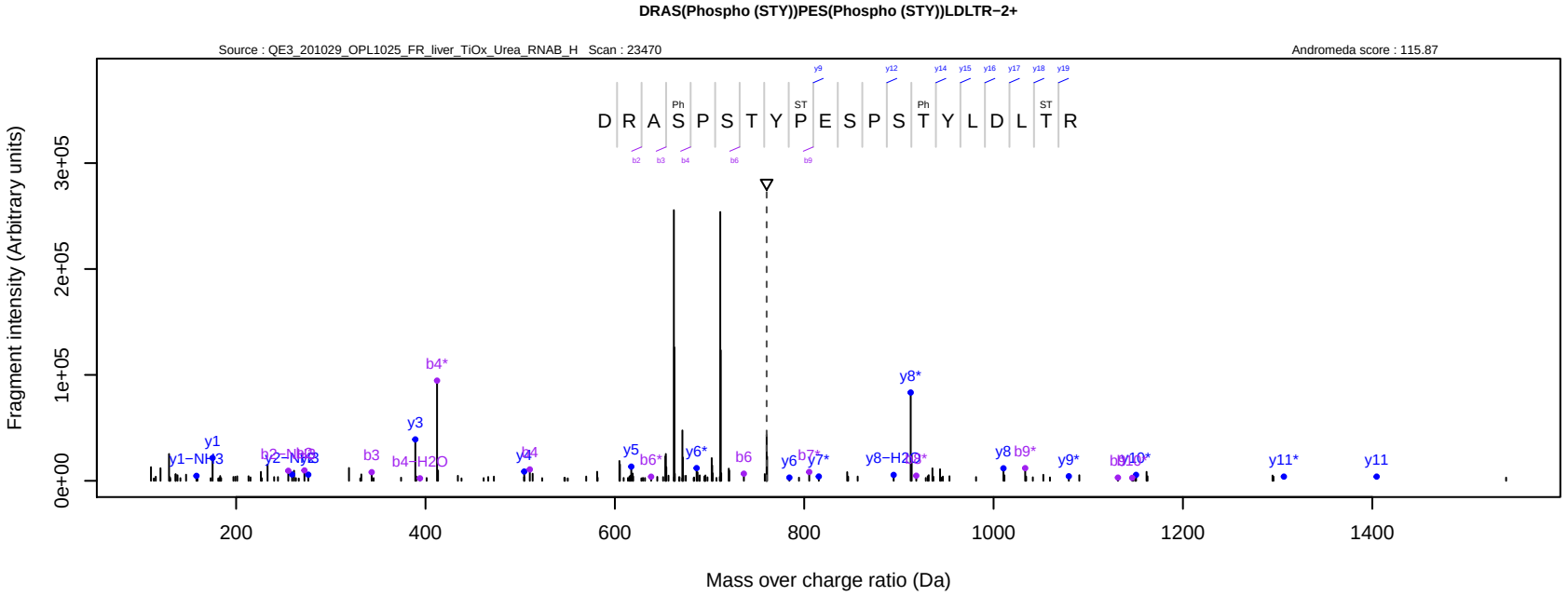
IIAEGANGPTT(Phospho (STY))PEADKIFLER−3+

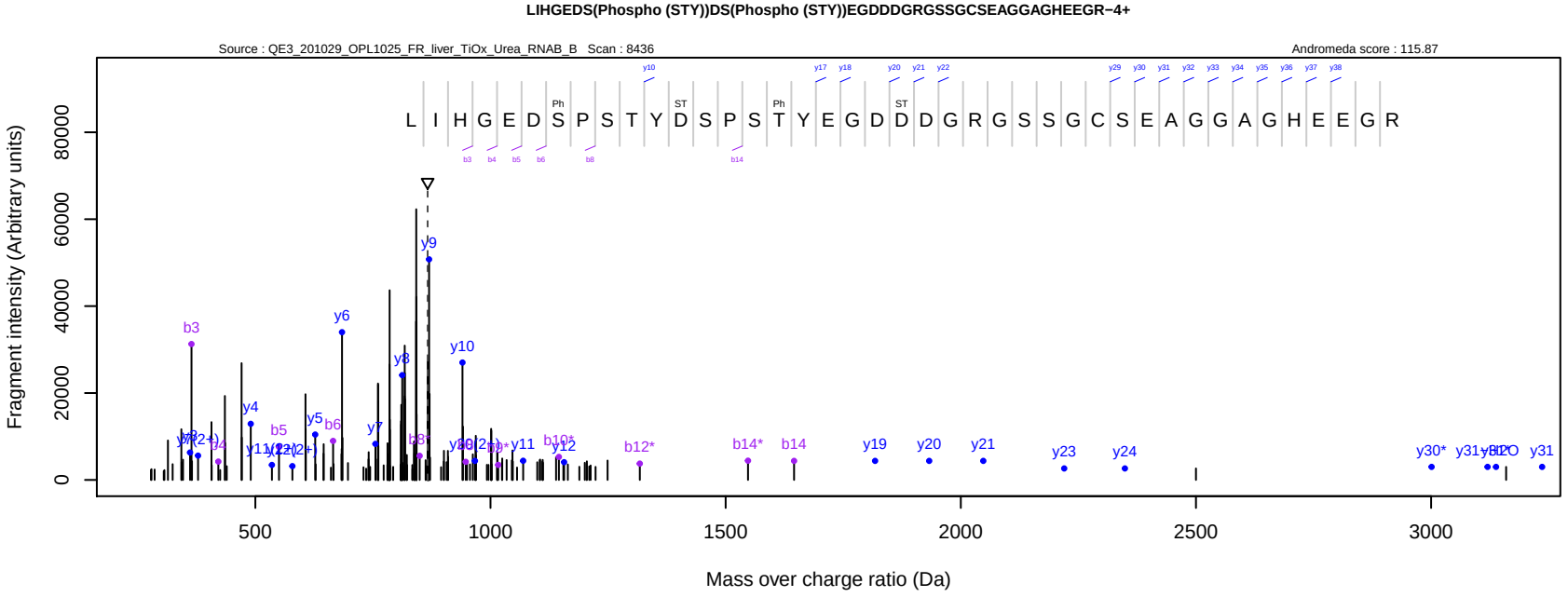


KEIEEYELLHTLNFDS(Phospho (STY))VR−3+

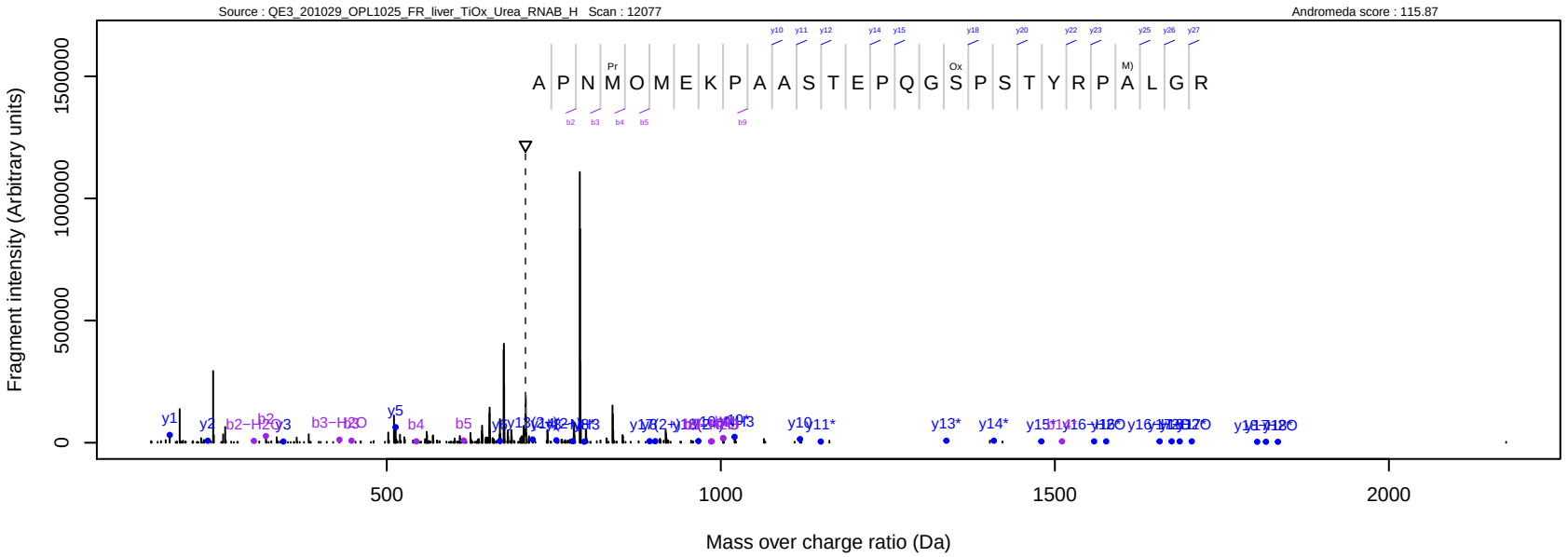



SHS(Phospho (STY))PTQNQSLEEHDQVSPSTCSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10336
Andromeda score : 115.88
S H S P S T Y P T Q N Q S L E E H D Q V S P S T C S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

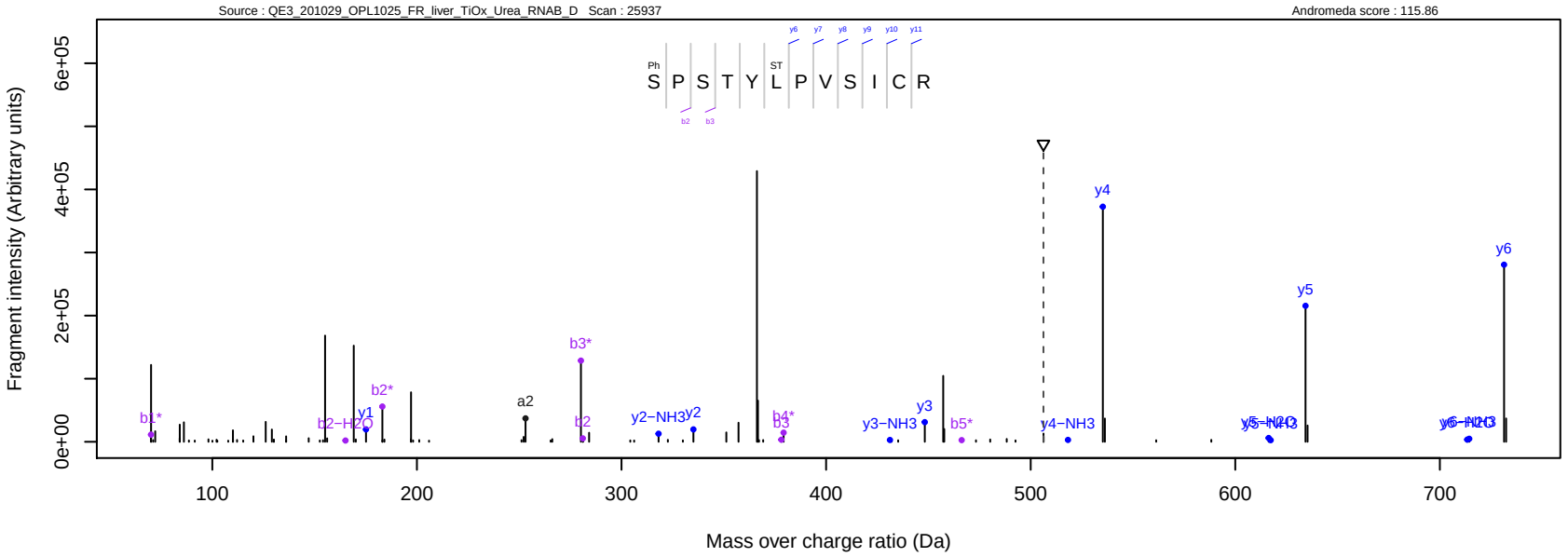

DRAS(Phospho (STY))PES(Phospho (STY))LDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23470
Andromeda score : 115.87
D R A S P S T Y P E S P S T Y L D L T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIHGEDS(Phospho (STY))DS(Phospho (STY))EGDDDGRGSSGCSEAGGAGHEEGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8436
Andromeda score : 115.87
L I H G E D S P S T Y D S P S T Y E G D D D G R G S S G C S E A G G A G H E E G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

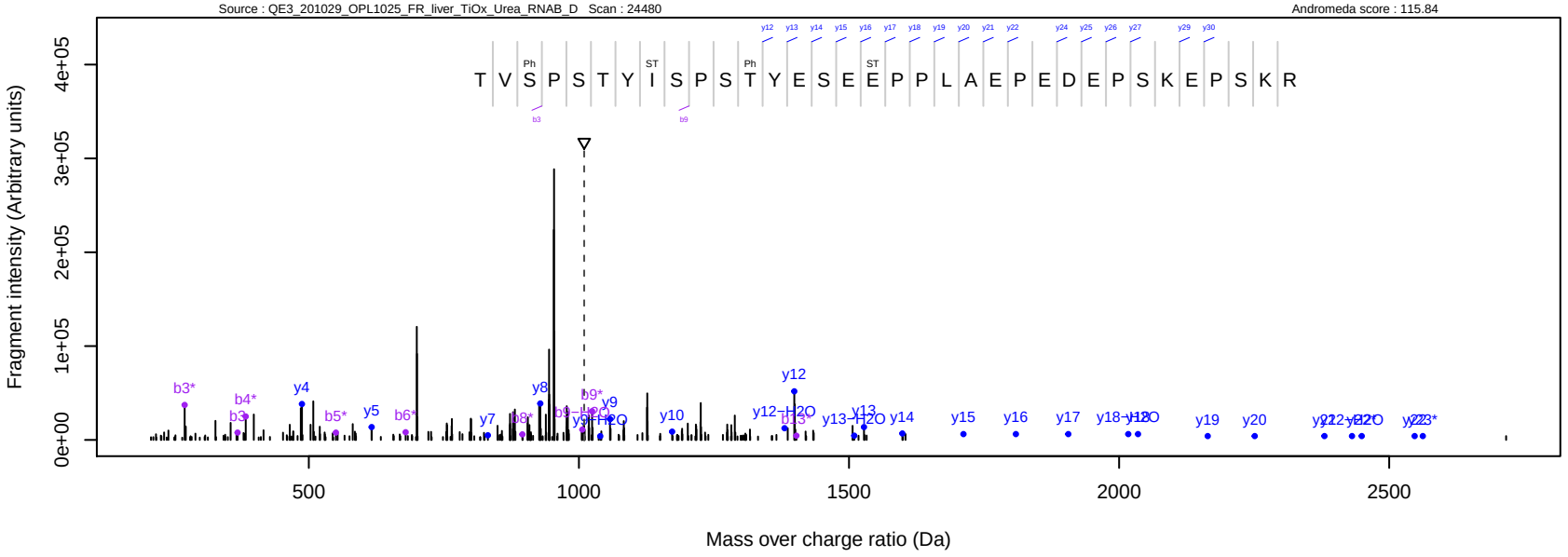
(Acetyl (Protein N−term))M(Oxidation (M))EKPAASTEPQGS(Phospho (STY))RPALGR−3+

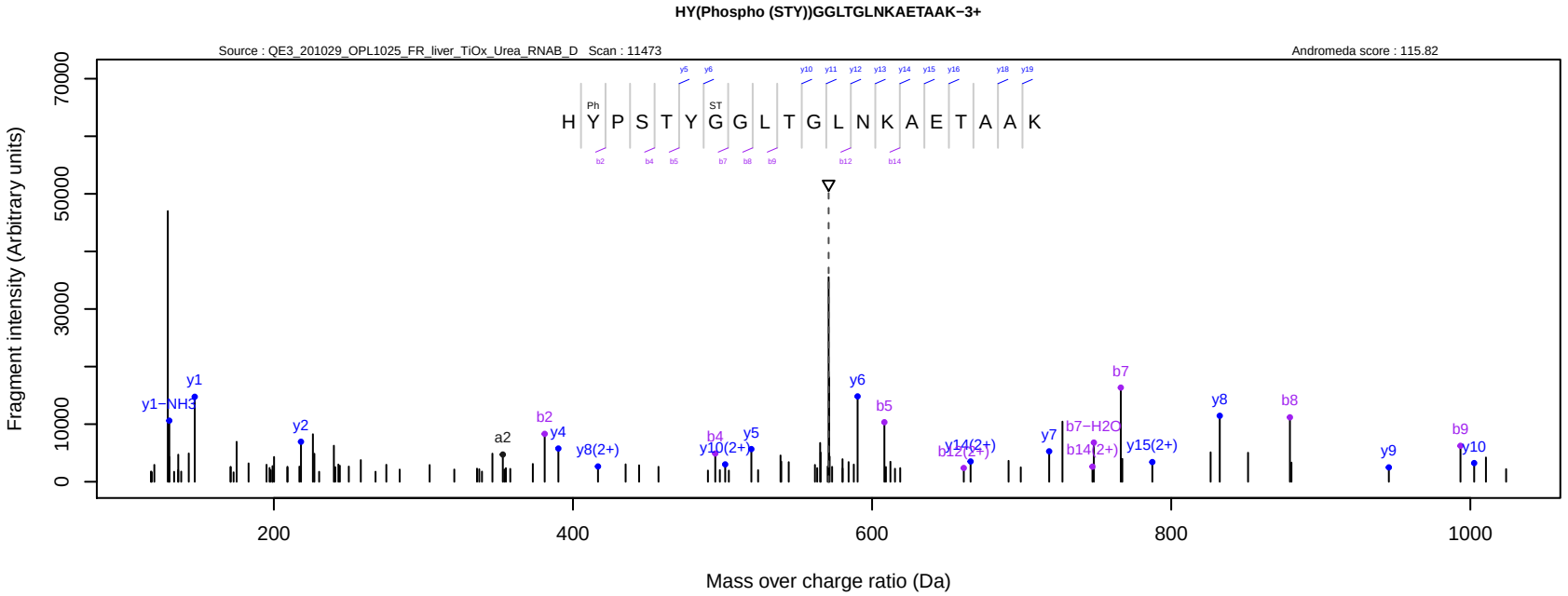


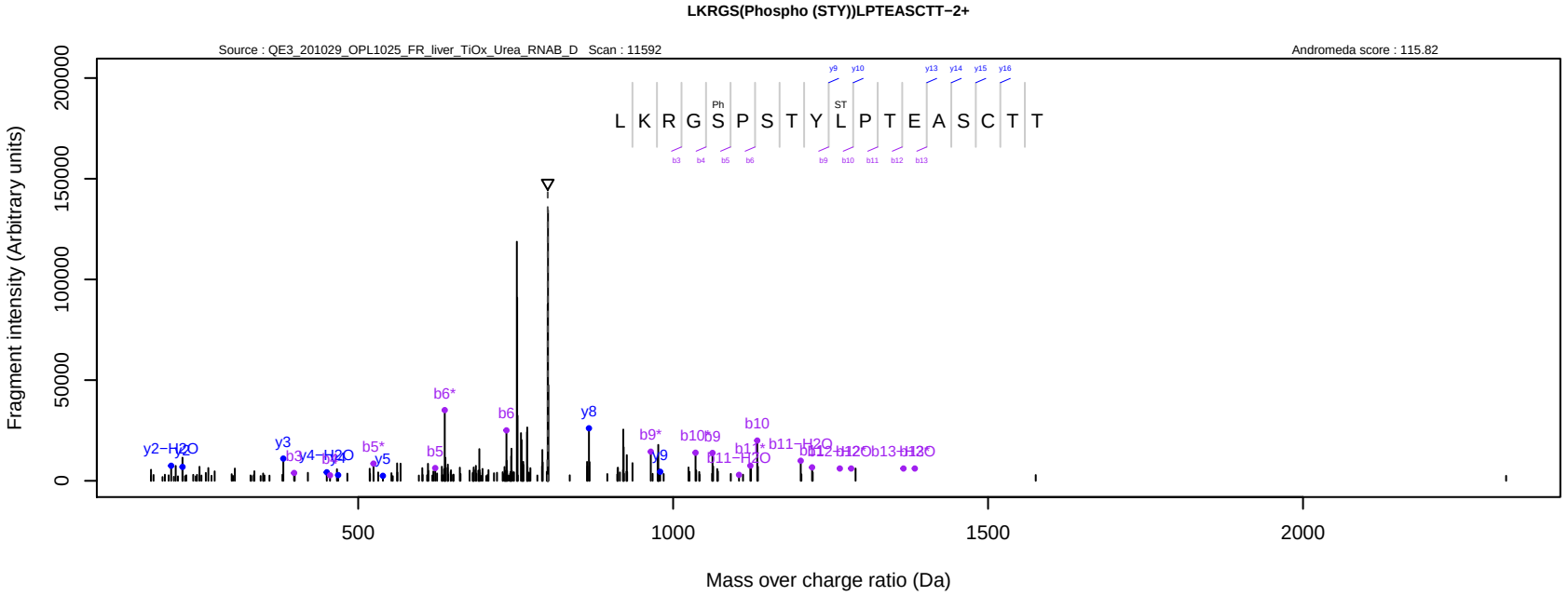
S(Phospho (STY))LPVSICR−2+

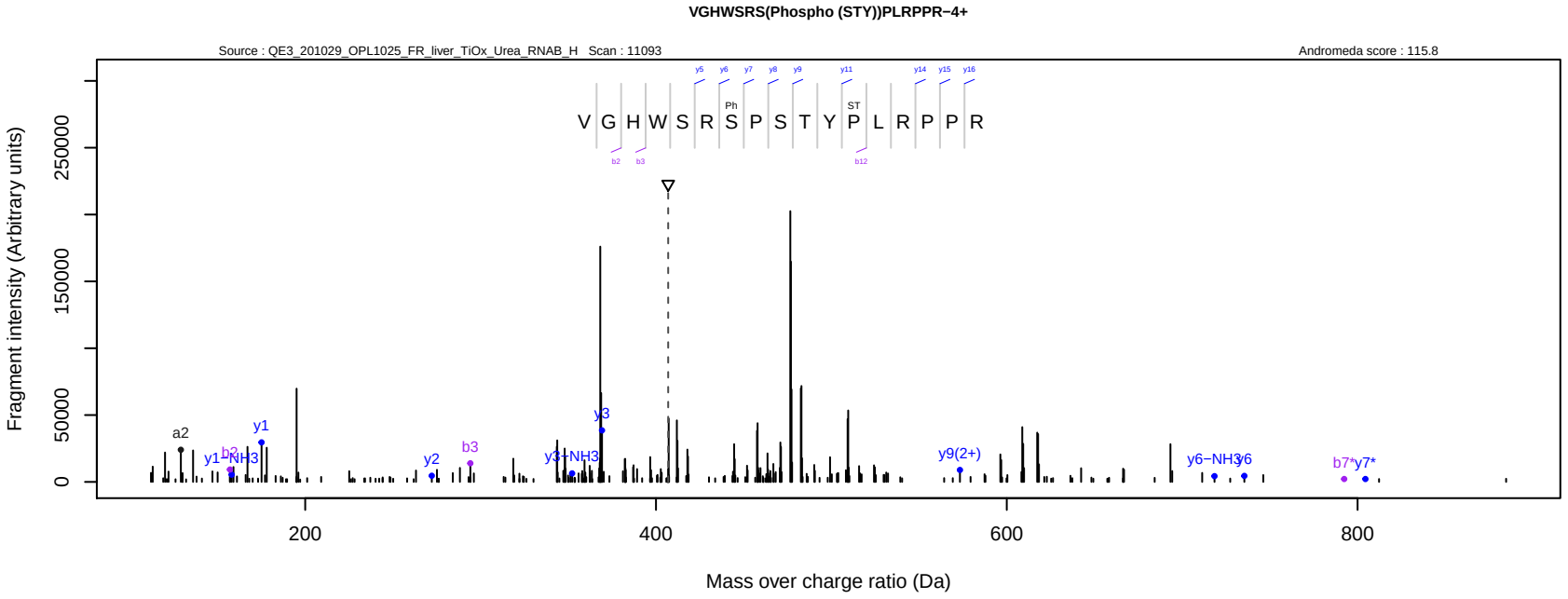


TVS(Phospho (STY))IS(Phospho (STY))ESEEPPLAEPEDEPSKEPSKR−3+

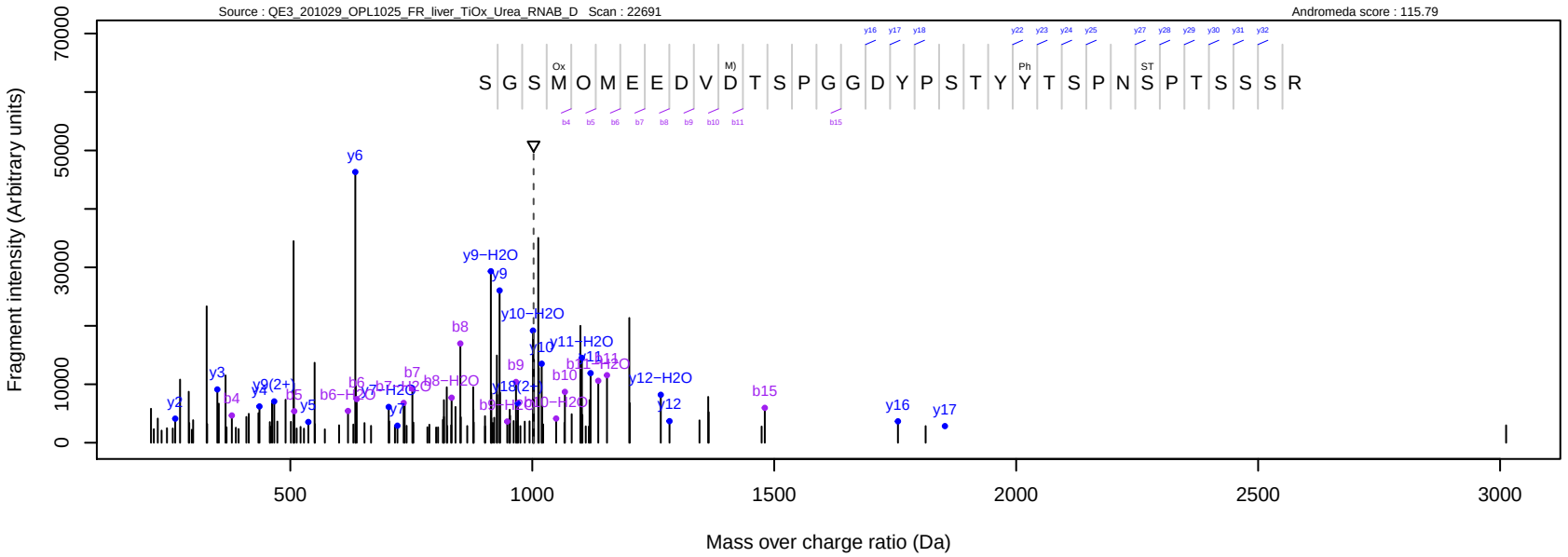



HY(Phospho (STY))GGLTGLNKAETAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11473
Andromeda score : 115.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

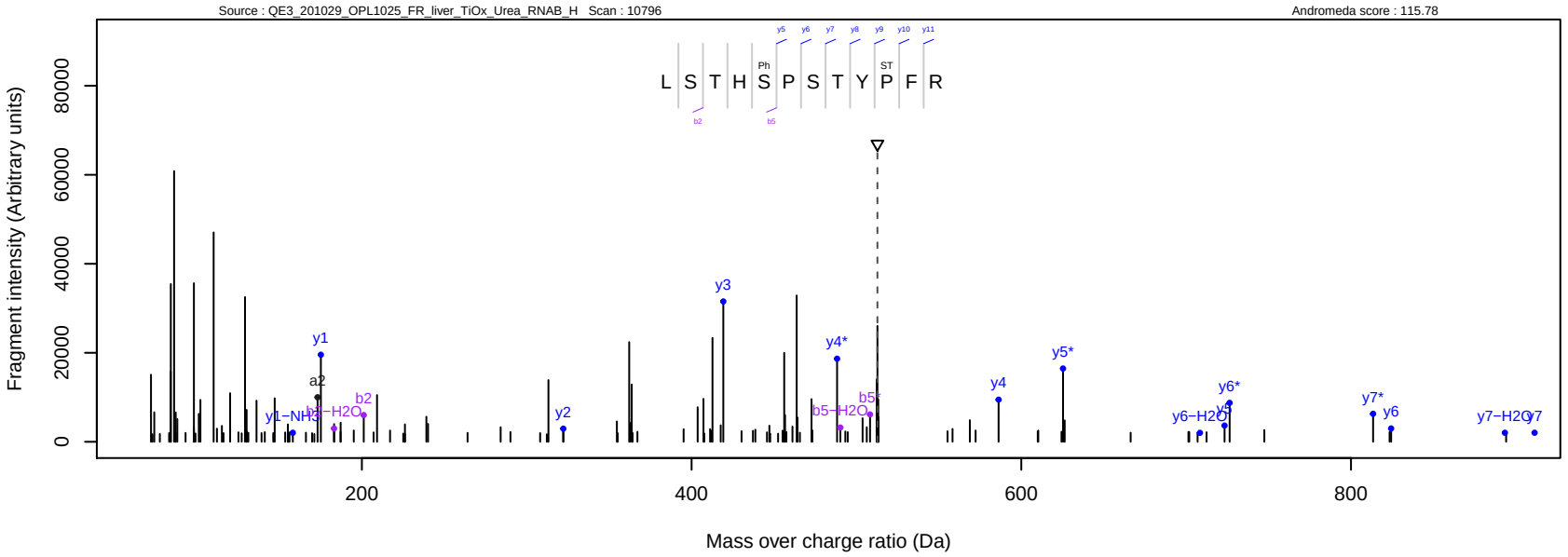

LKRGS(Phospho (STY))LPTEASCTT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11592
Andromeda score : 115.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGHWSRS(Phospho (STY))PLRPPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11093
Andromeda score : 115.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

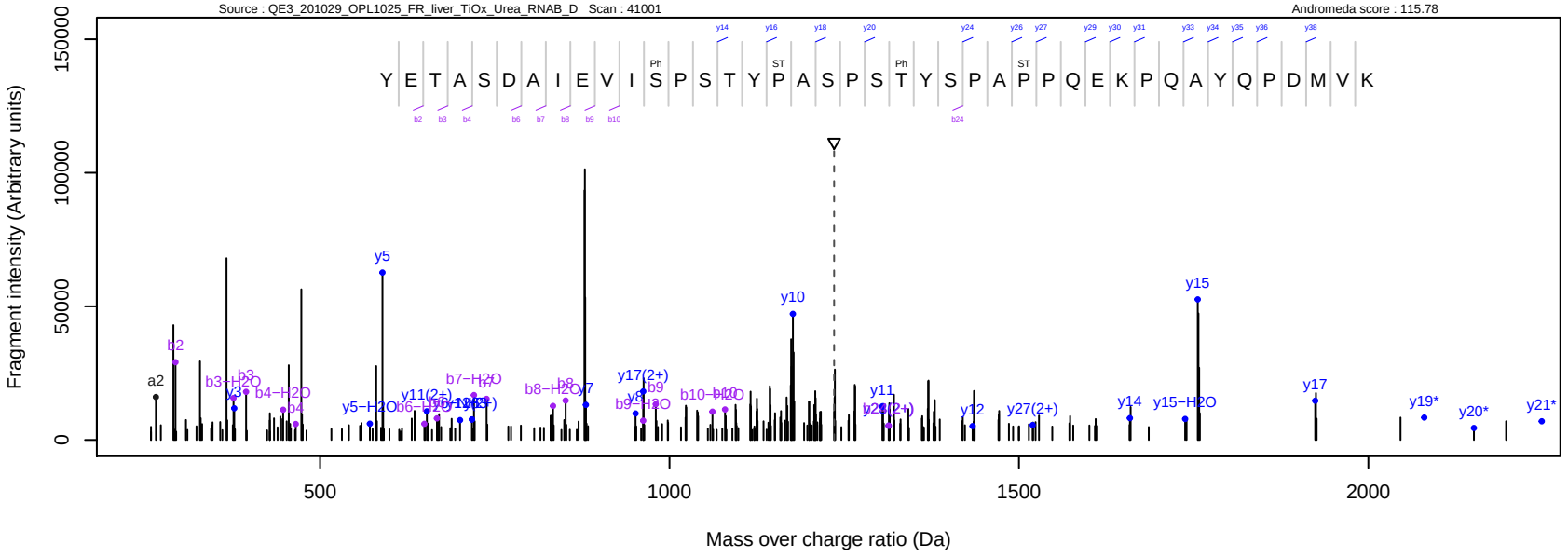
SGSM(Oxidation (M))EEDVDTSPGGDY(Phospho (STY))YTSPNSPTSSSR−3+



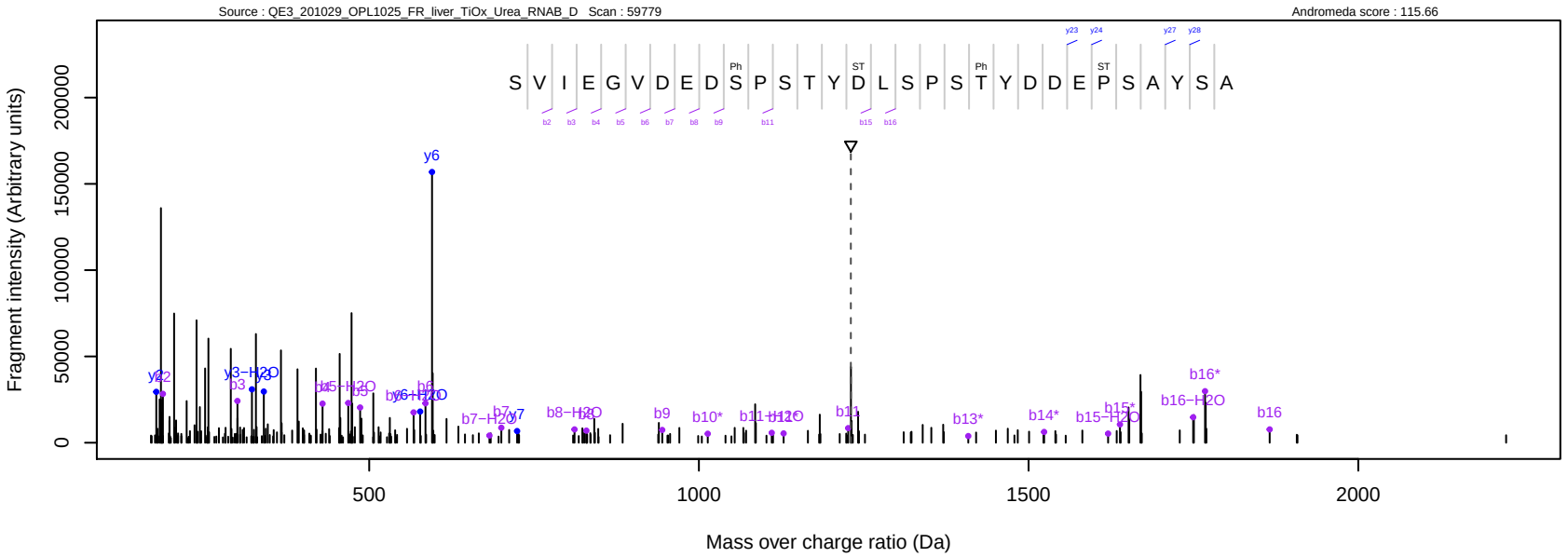
LSTHS(Phospho (STY))PFR−2+



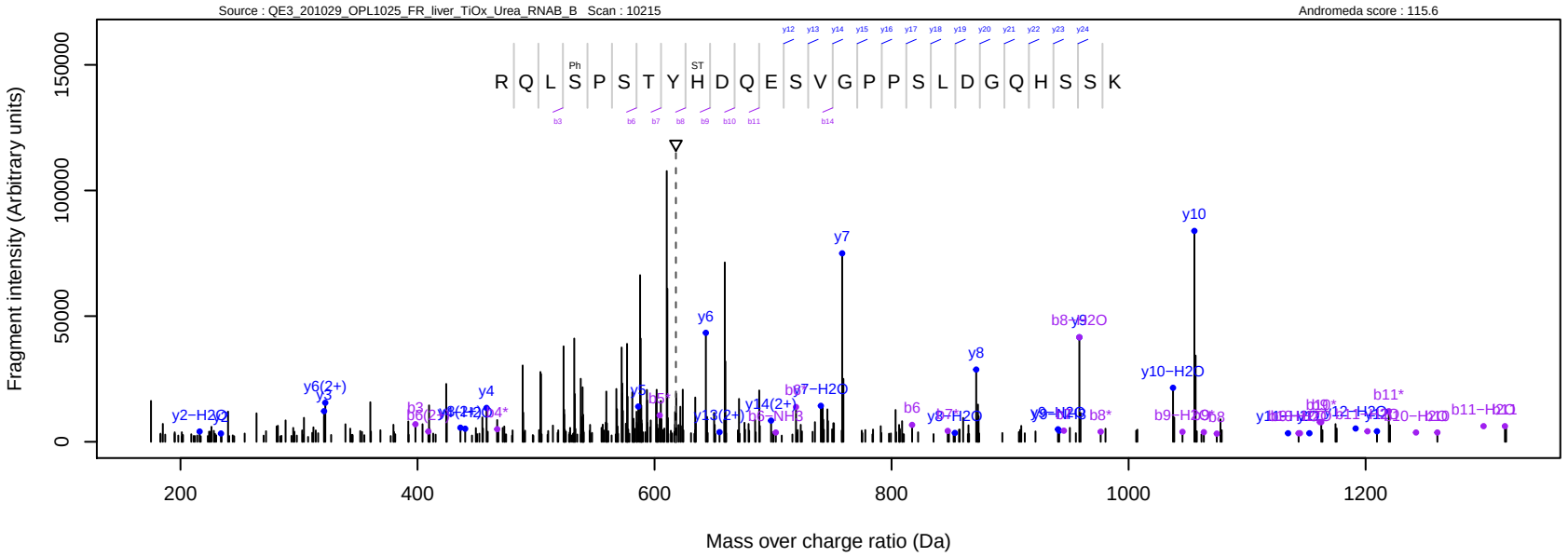
YETASDAIEVIS(Phospho (STY))PAS(Phospho (STY))SPAPPQEKPQAYQPDMVK−3+



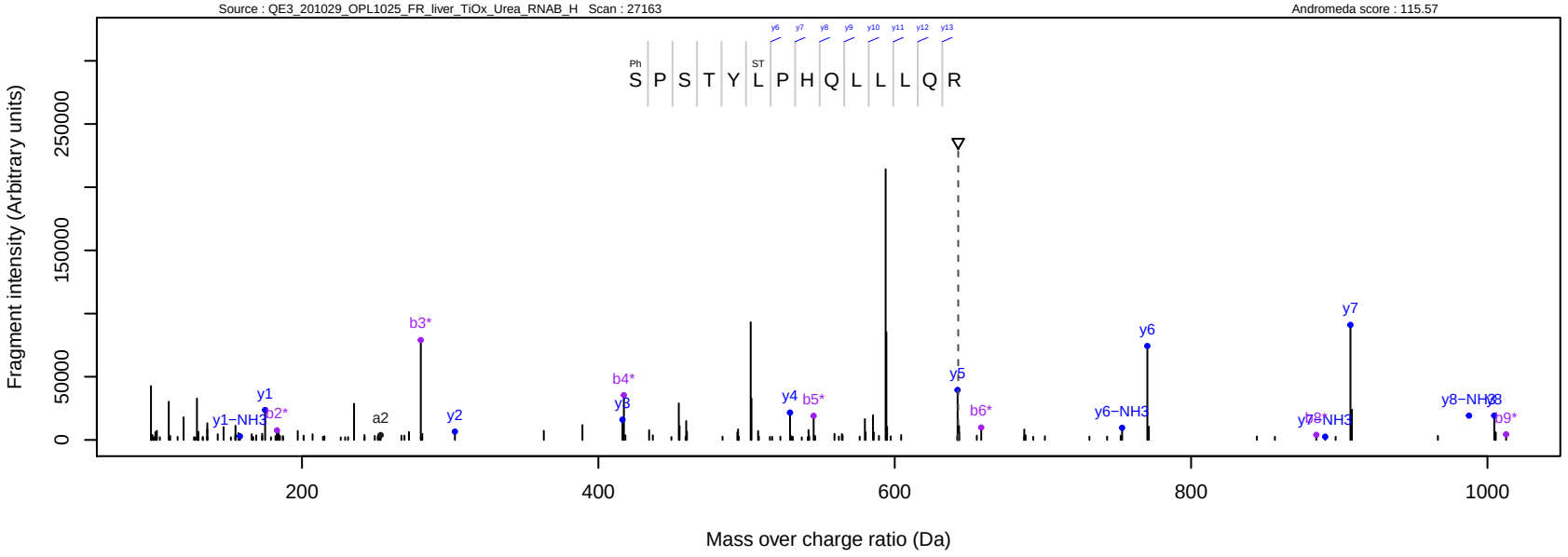
SVIEGVDEDS(Phospho (STY))DLS(Phospho (STY))DDEPSAYSA−2+

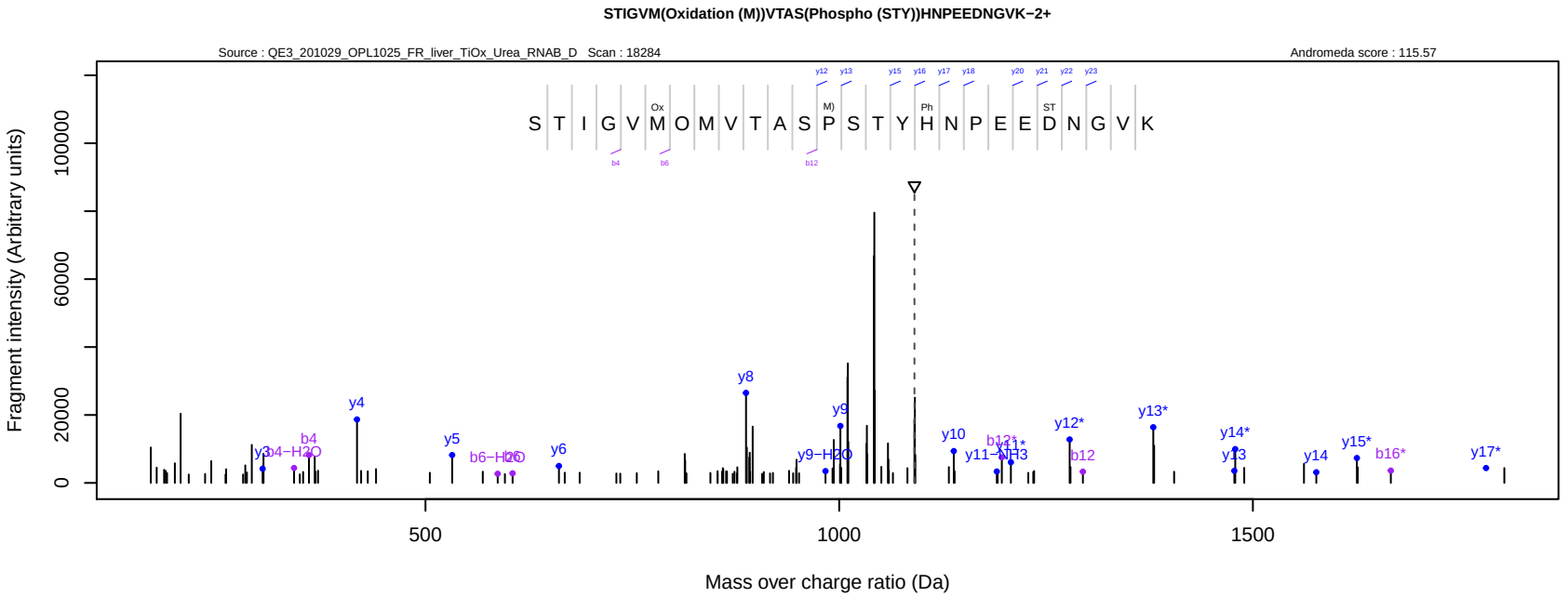


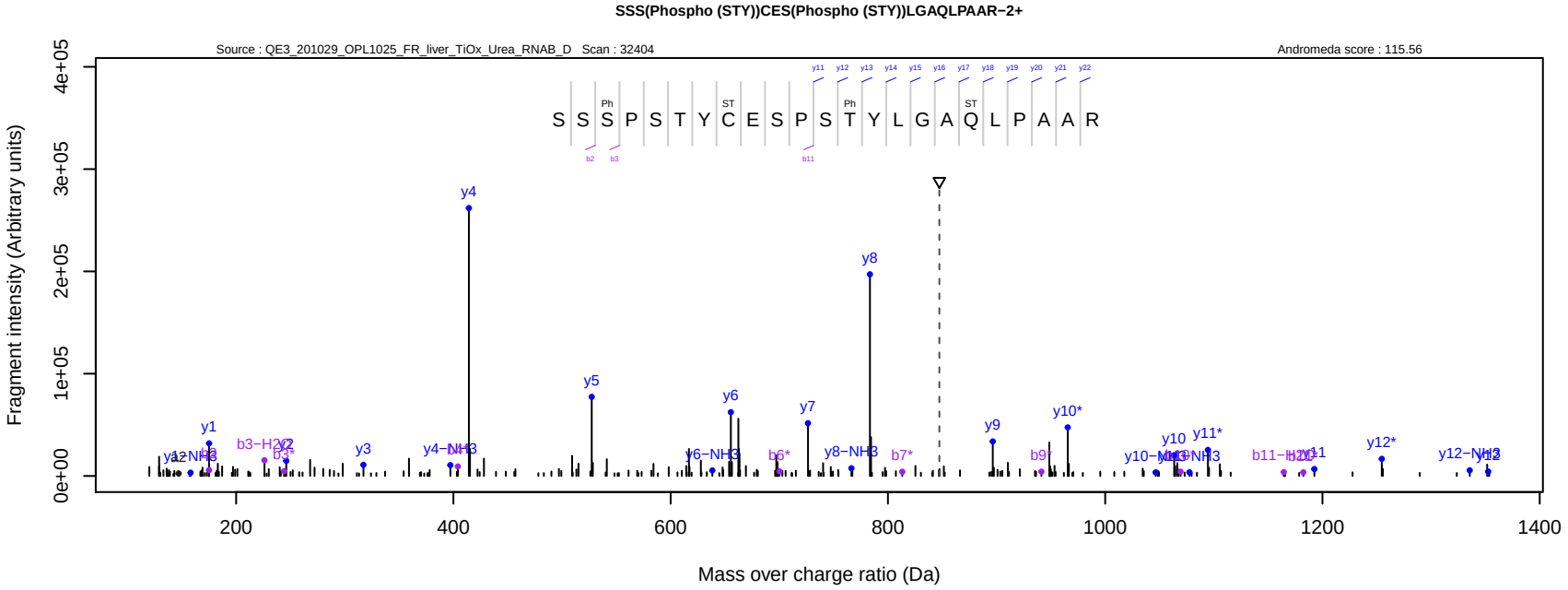
RQLS(Phospho (STY))HDQESVGPPSLDGQHSSK−4+

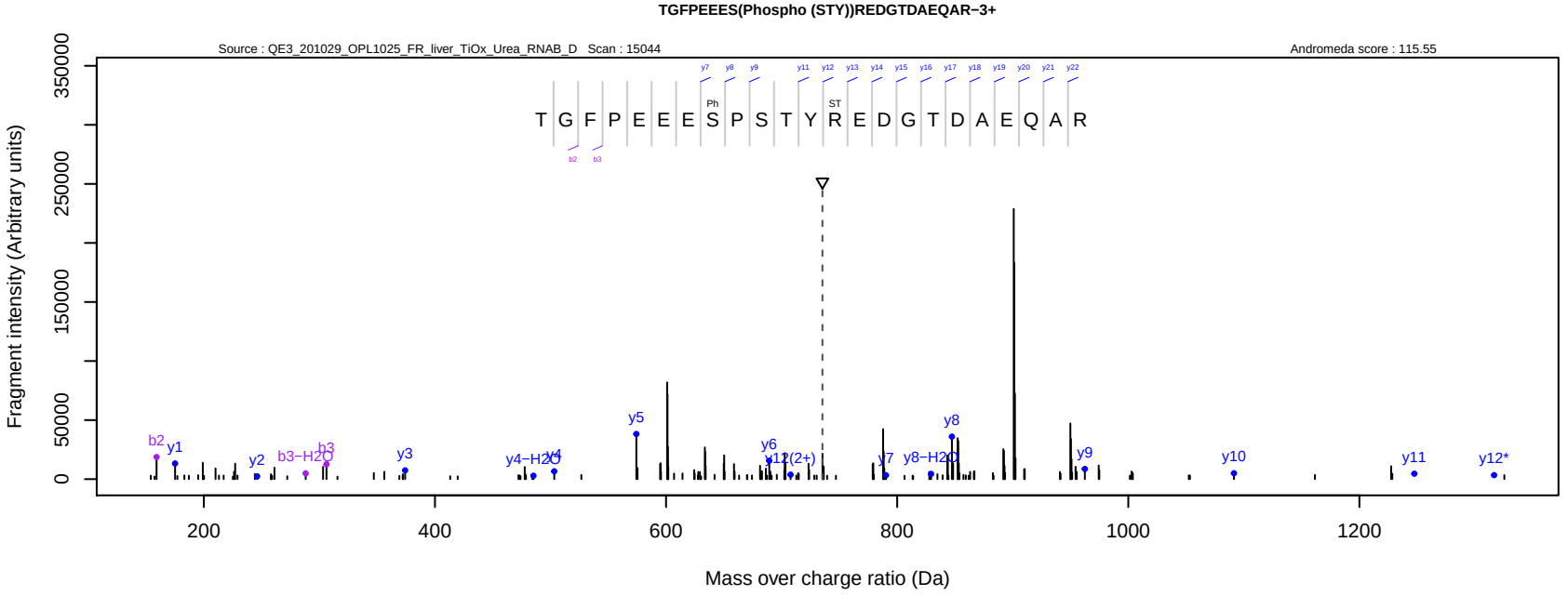


S(Phospho (STY))LPHQLLLQR−2+




STIGVM(Oxidation (M))VTAS(Phospho (STY))HNPEEDNGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18284
Andromeda score : 115.57
S T I G V M O M V T A S P S T Y H N P E E D N G V K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

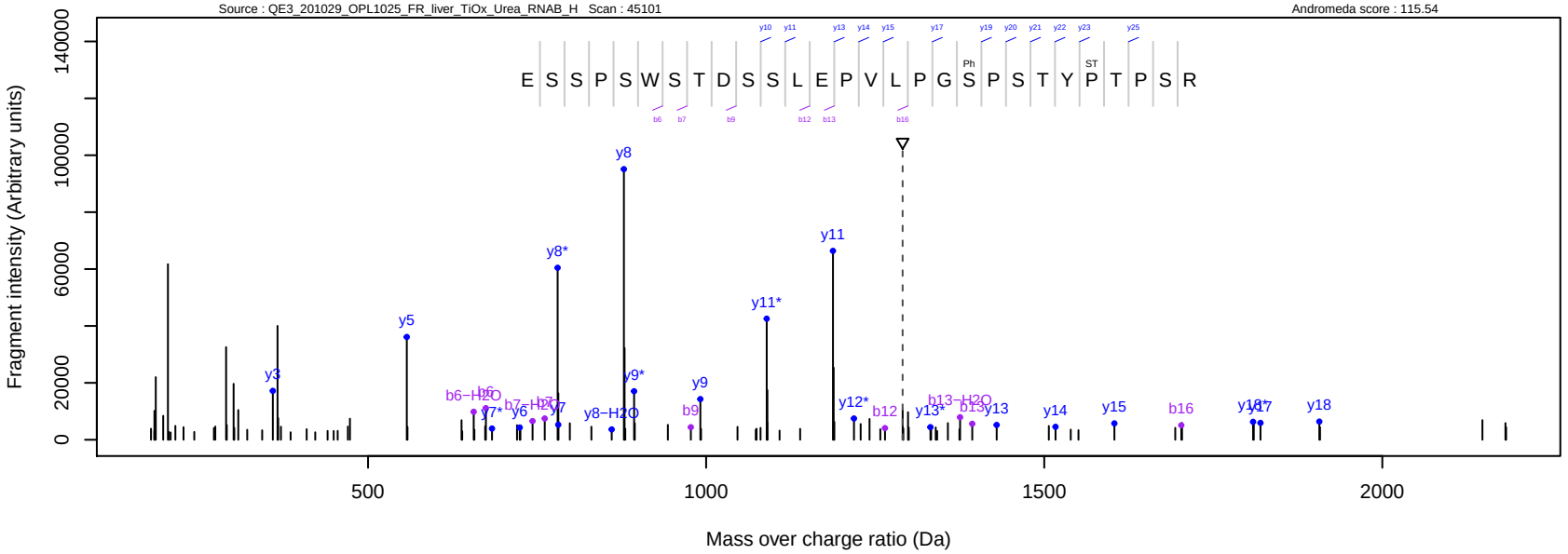

SSS(Phospho (STY))CES(Phospho (STY))LGAQLPAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32404
Andromeda score : 115.56
S S S P S T Y C E S P S T Y L G A Q L P A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGFPEEES(Phospho (STY))REDGTDAEQAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15044
Andromeda score : 115.55
T G F P E E E S P S T Y R E D G T D A E Q A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ESSPSWSTDSSLEPVLPGS(Phospho (STY))PTPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45101

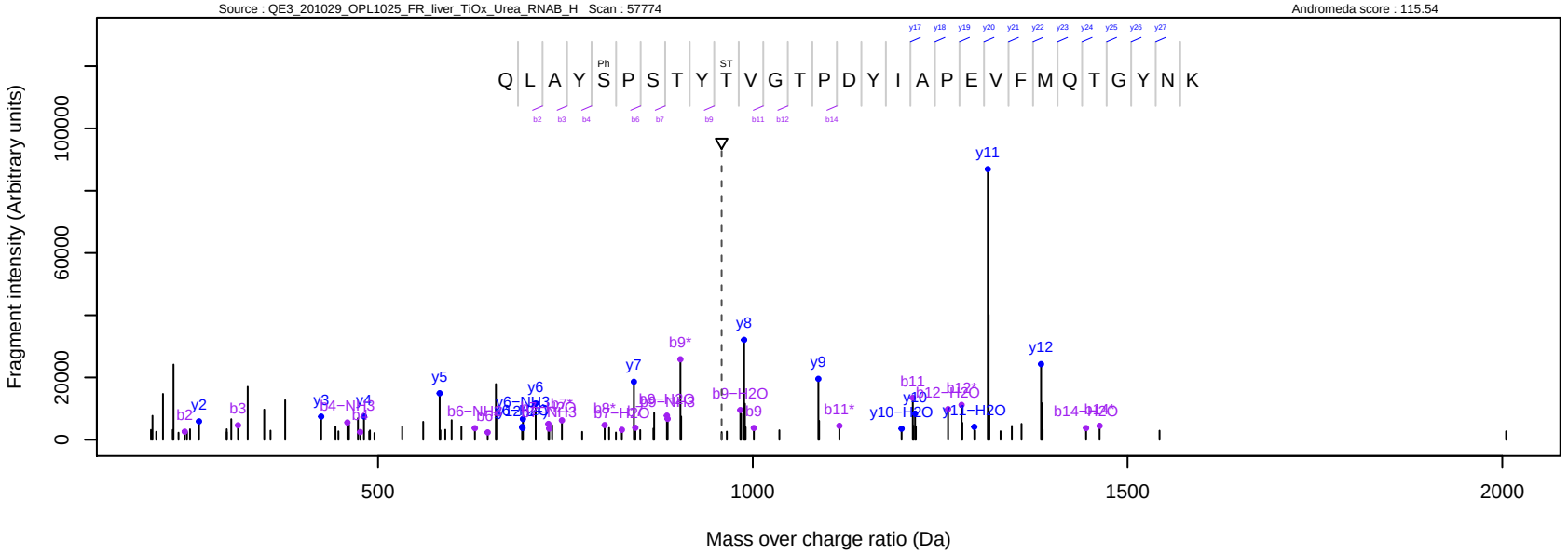
Andromeda score : 115.54



QLAYS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57774

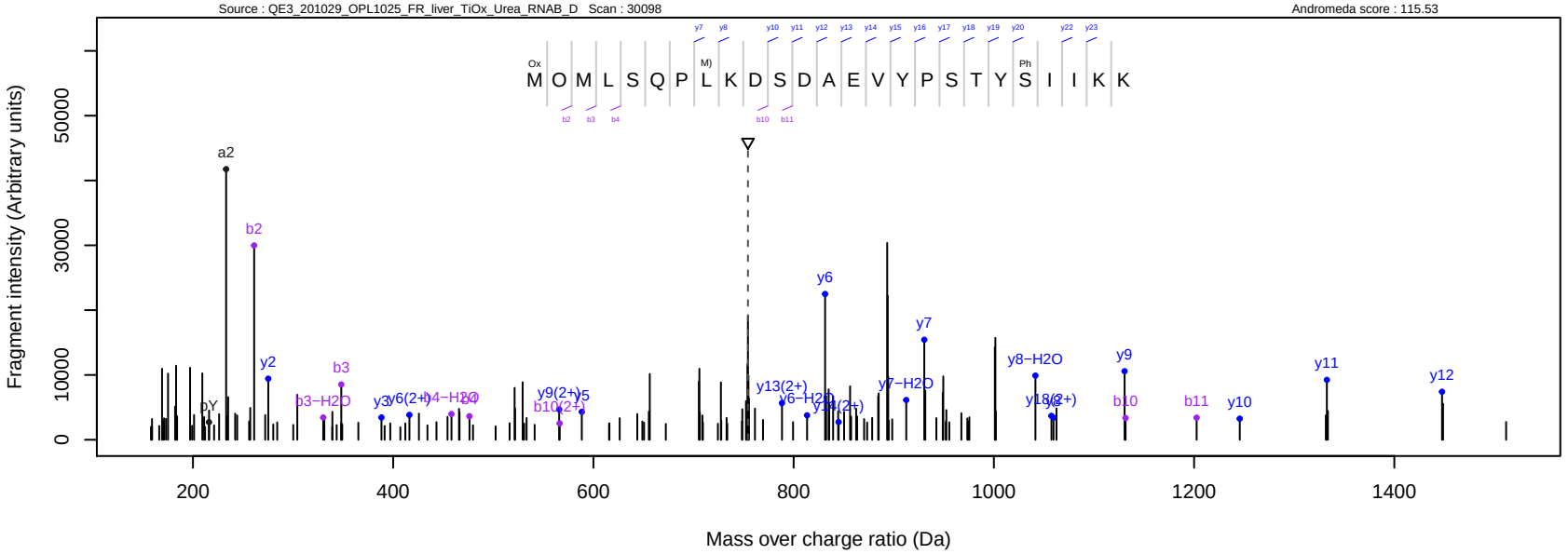
Andromeda score : 115.54



M(Oxidation (M))LSQPLKDSDAEVY(Phospho (STY))SIIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30098

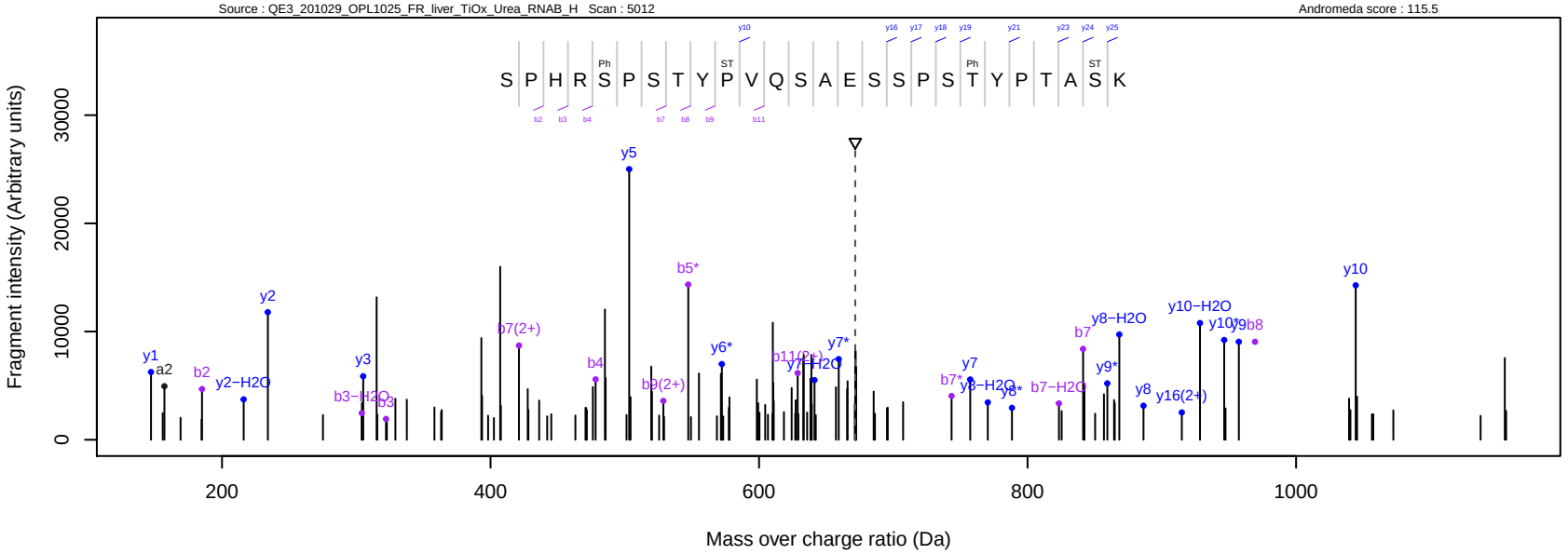
Andromeda score : 115.53



SPHRS(Phospho (STY))PVQSAESS(Phospho (STY))PTASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5012

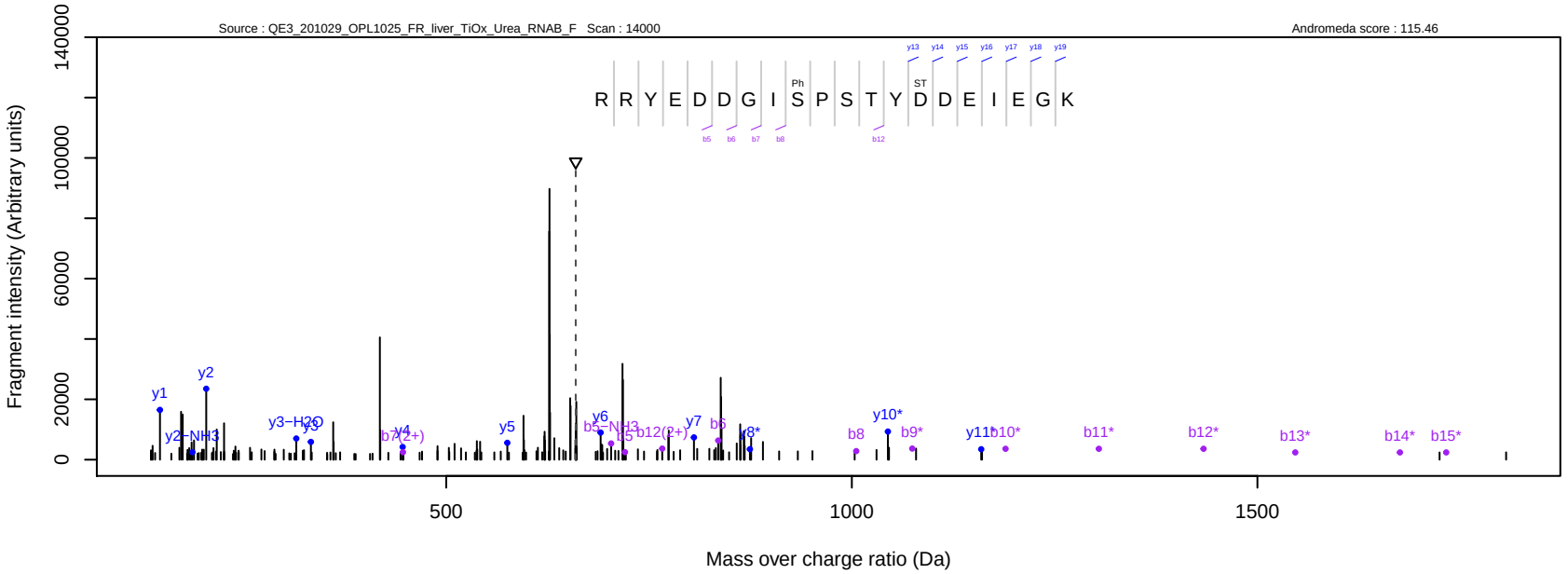
Andromeda score : 115.5



RRYEDDGIS(Phospho (STY))DDEIEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14000

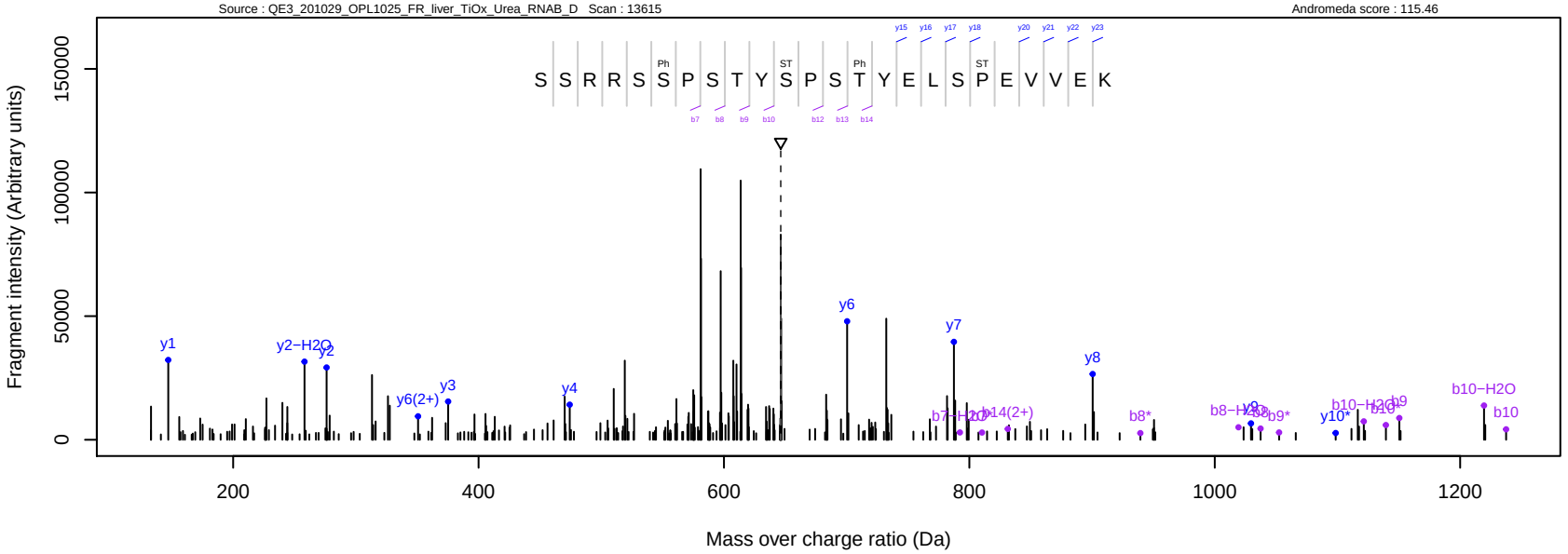
Andromeda score : 115.46



SSRRSS(Phospho (STY))S(Phospho (STY))ELSPEVVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13615

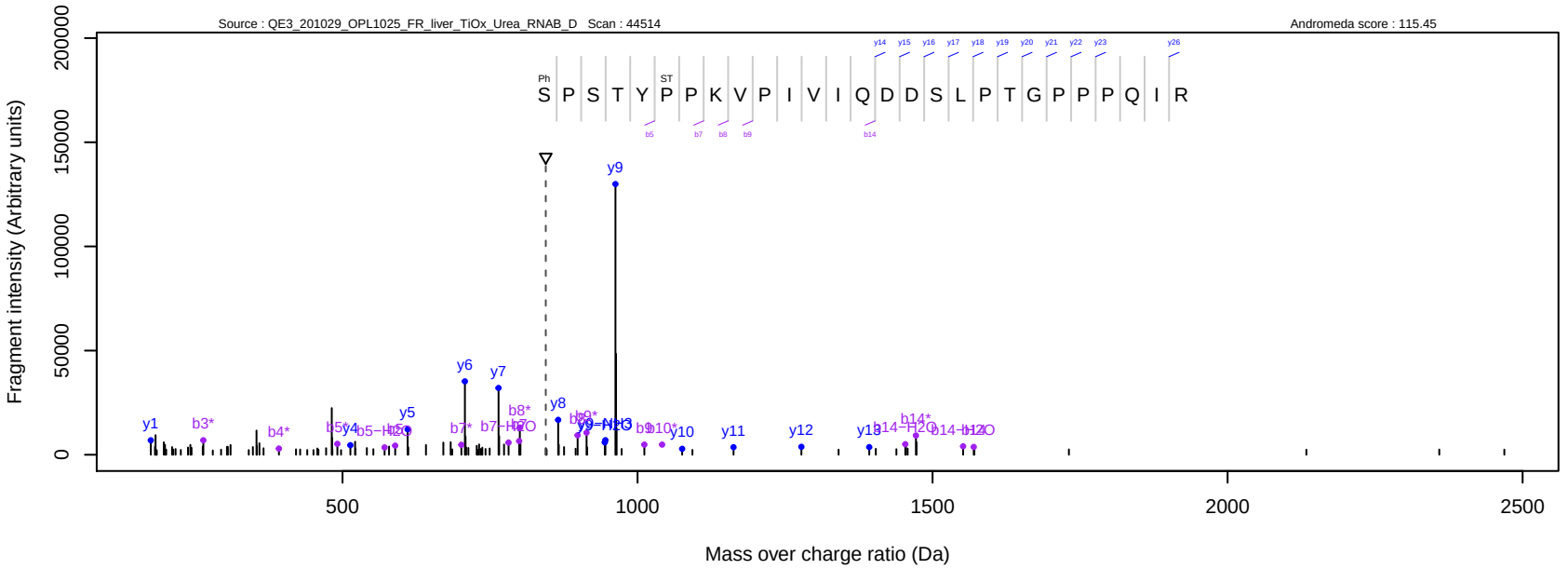
Andromeda score : 115.46



S(Phospho (STY))PPKVPIVIQDDSLPTGPPPQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44514

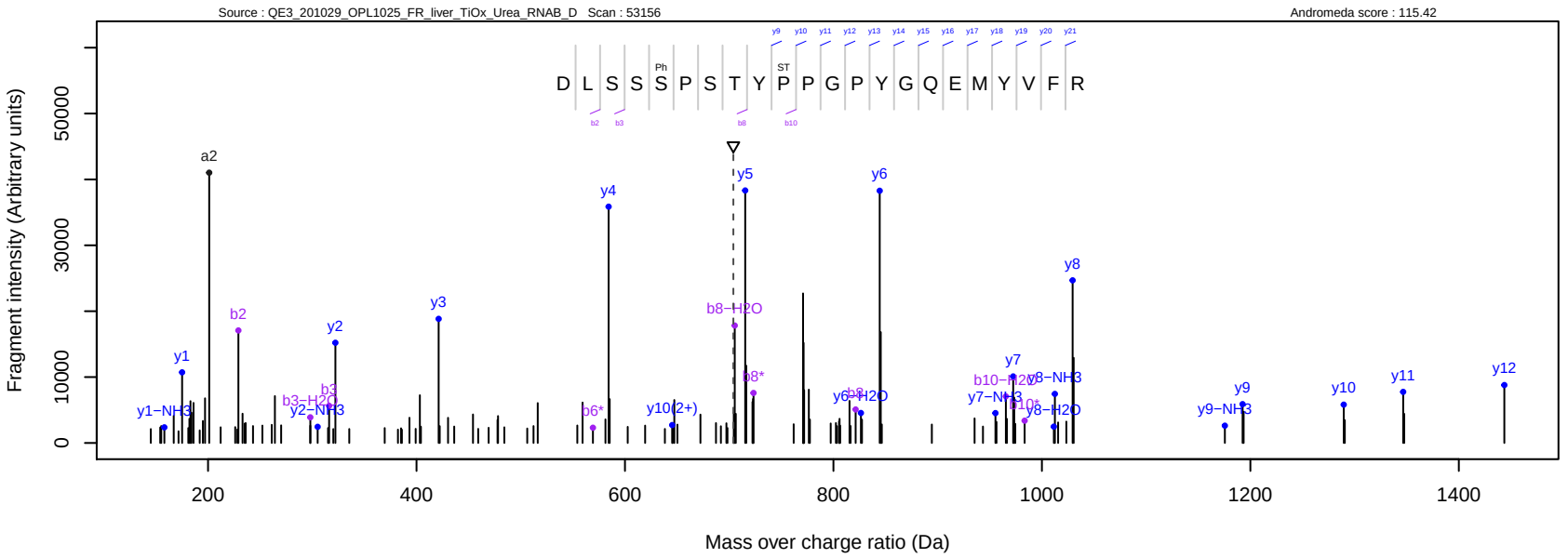
Andromeda score : 115.45



DLSSS(Phospho (STY))PPGPYGQEMYVFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53156

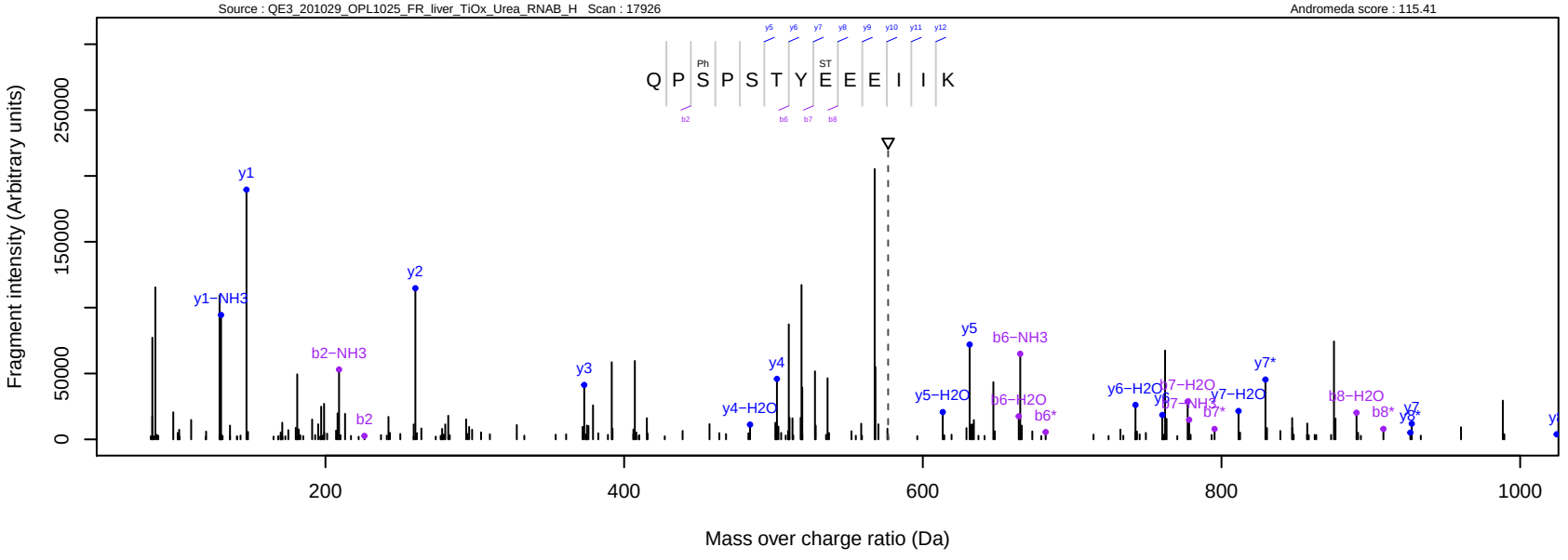
Andromeda score : 115.42



QPS(Phospho (STY))EEEIIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17926

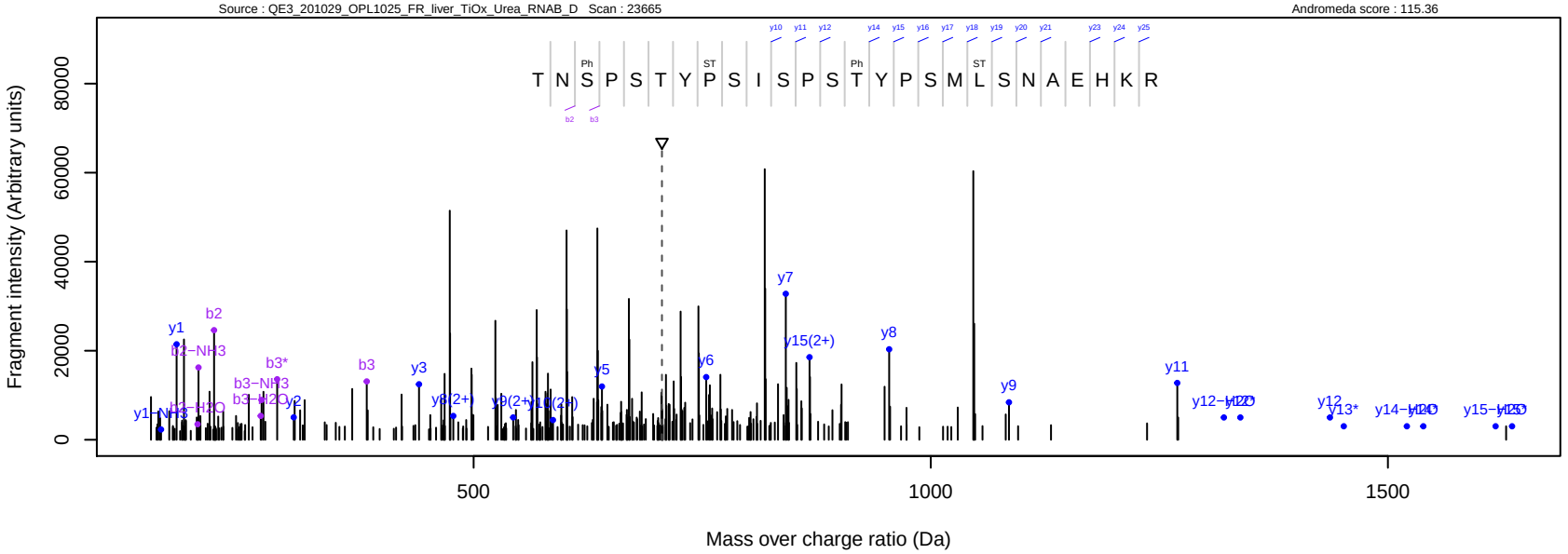
Andromeda score : 115.41



TNS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23665

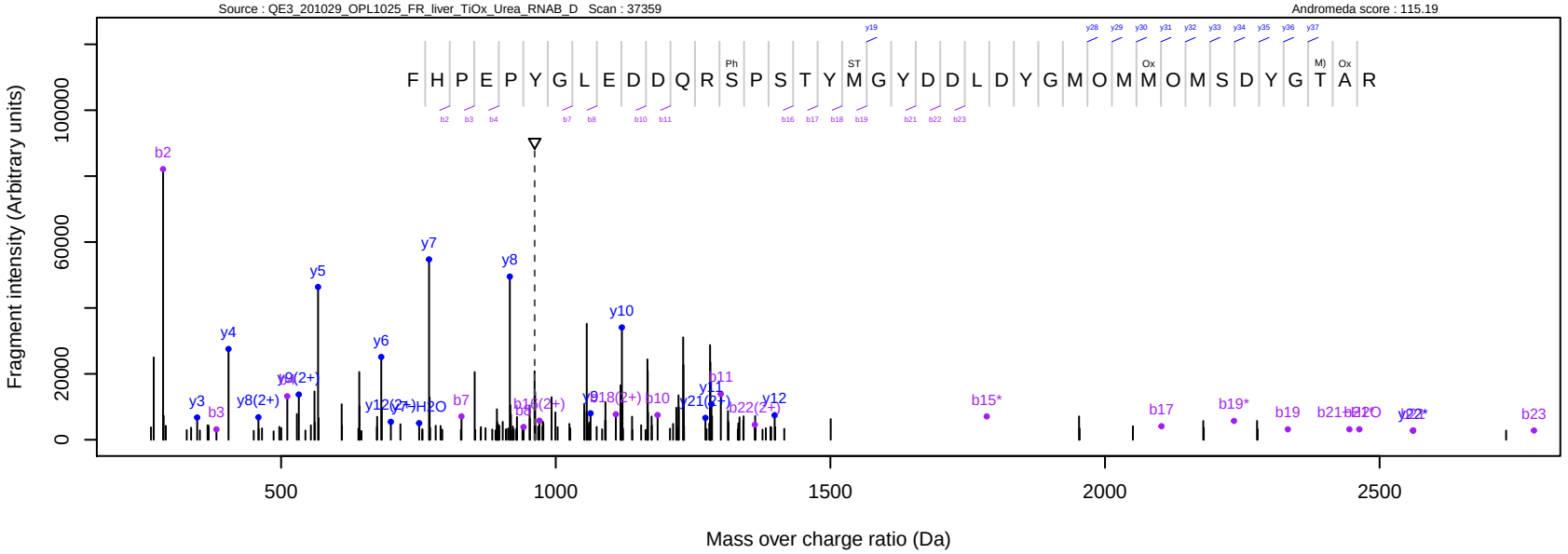
Andromeda score : 115.36



FHPEPYGLEDDQRS(Phospho (STY))MGYDDLDYGM(Oxidation (M))M(Oxidation (M))SDYGTAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37359

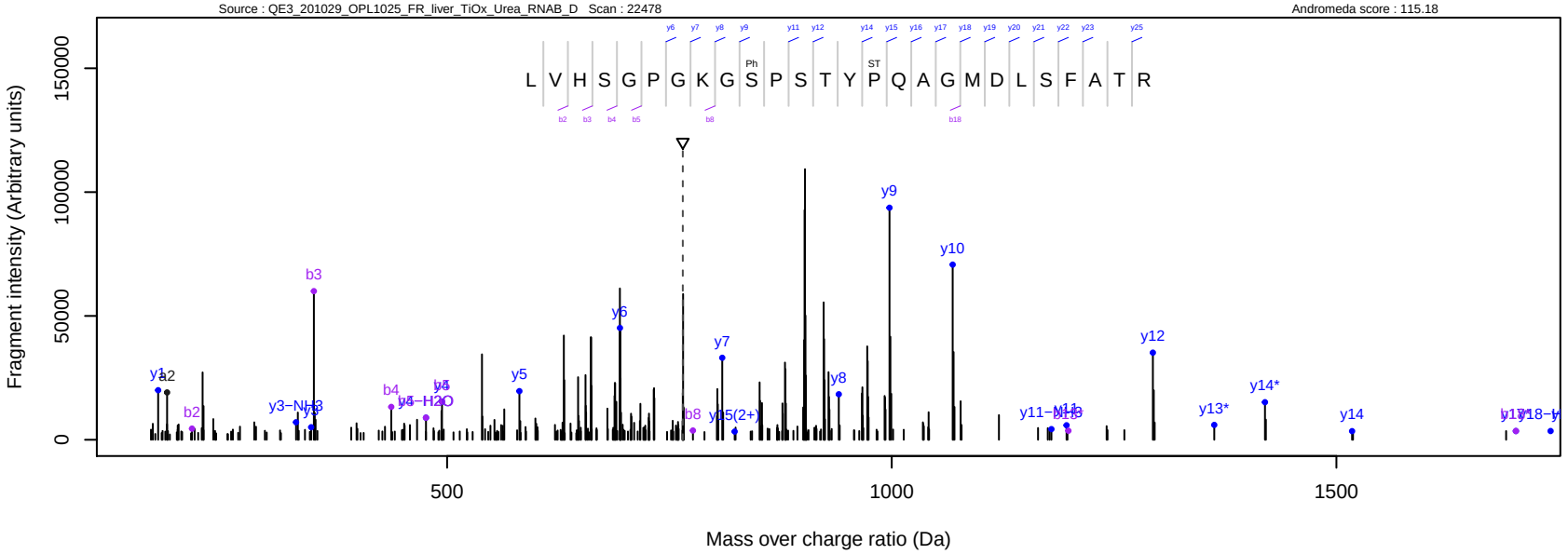
Andromeda score : 115.19



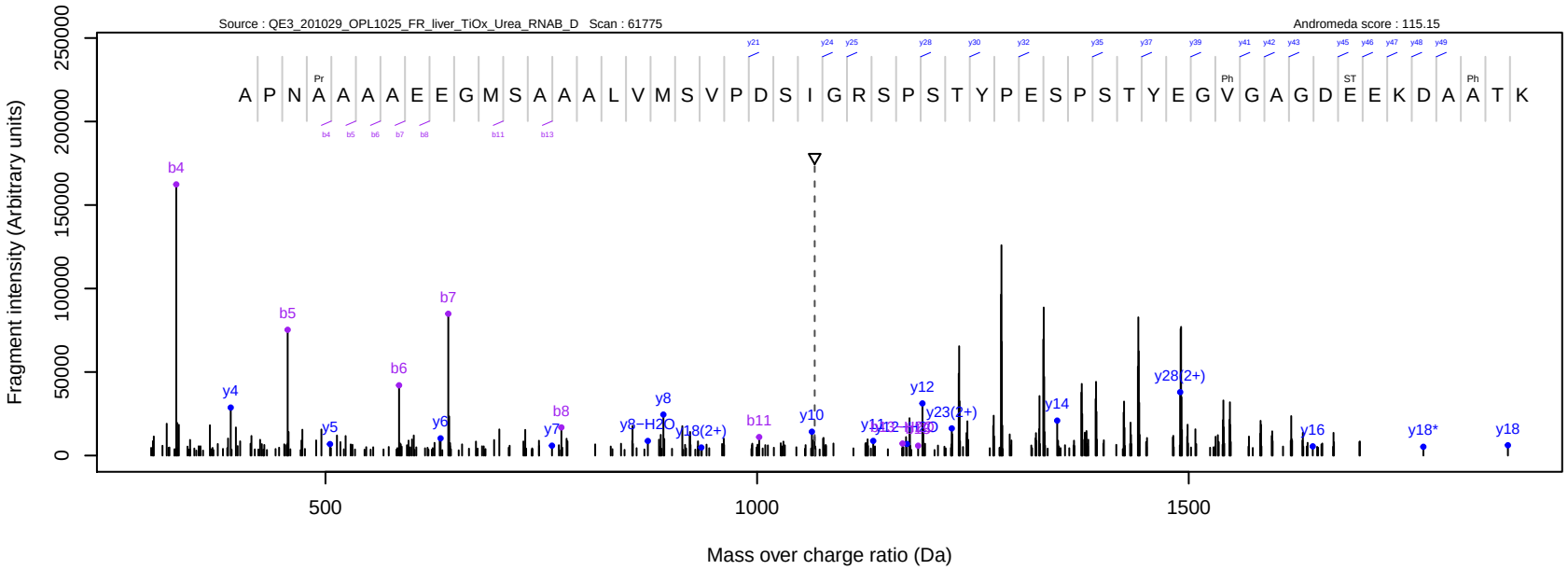
LVHSGPGKGS(Phospho (STY))PQAGMDLSFATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22478

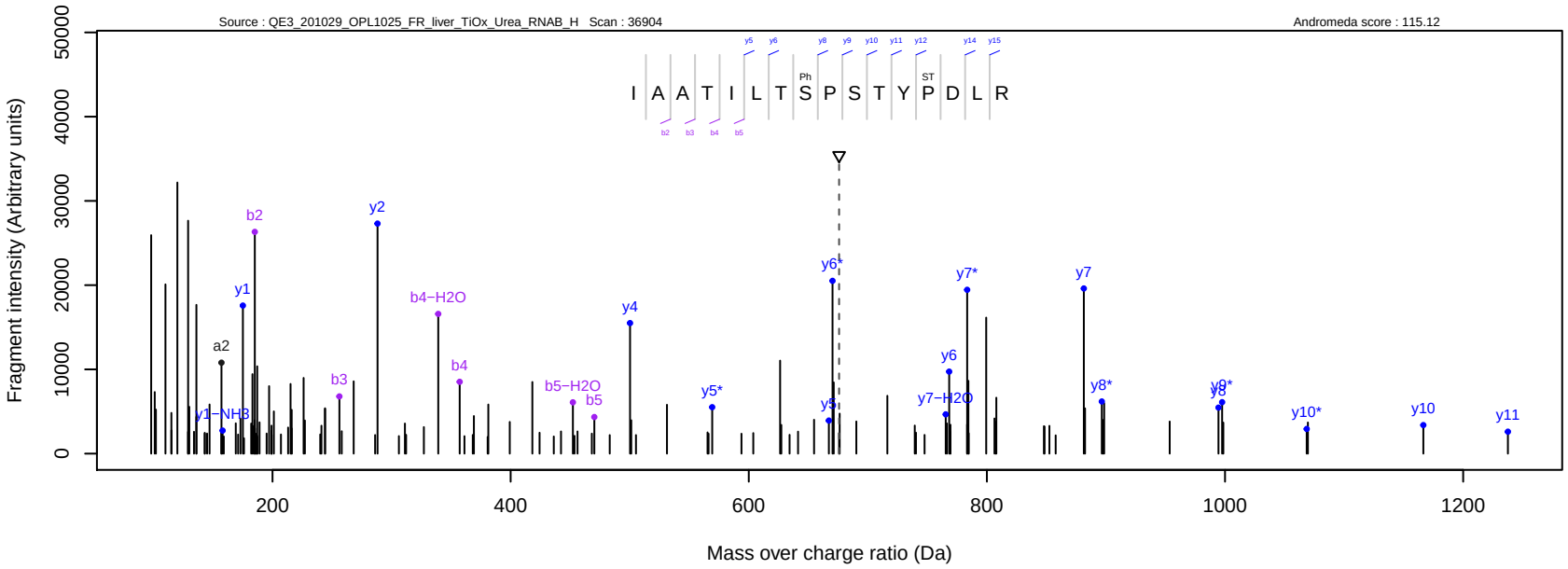
Andromeda score : 115.18



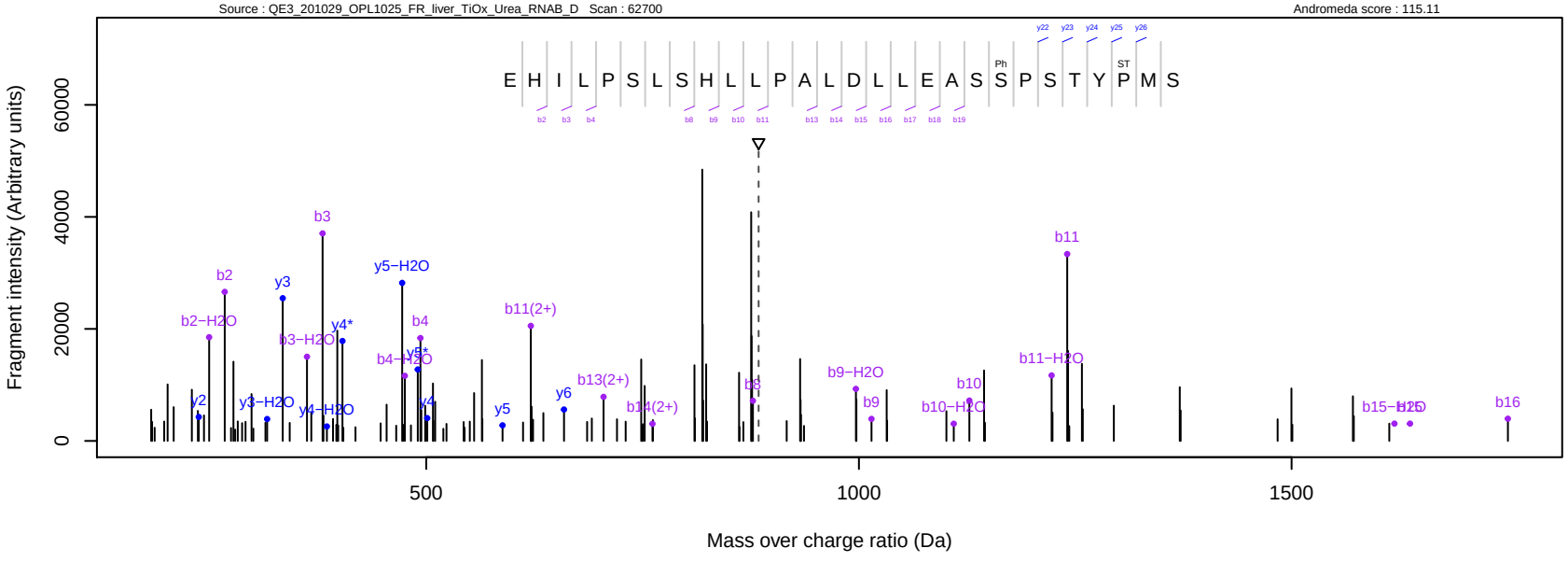
(Acetyl (Protein N−term))AAAAEEGMSAAALVMSVPDSIGRS(Phospho (STY))PES(Phospho (STY))EGVGAGDEEKDAATK−4+



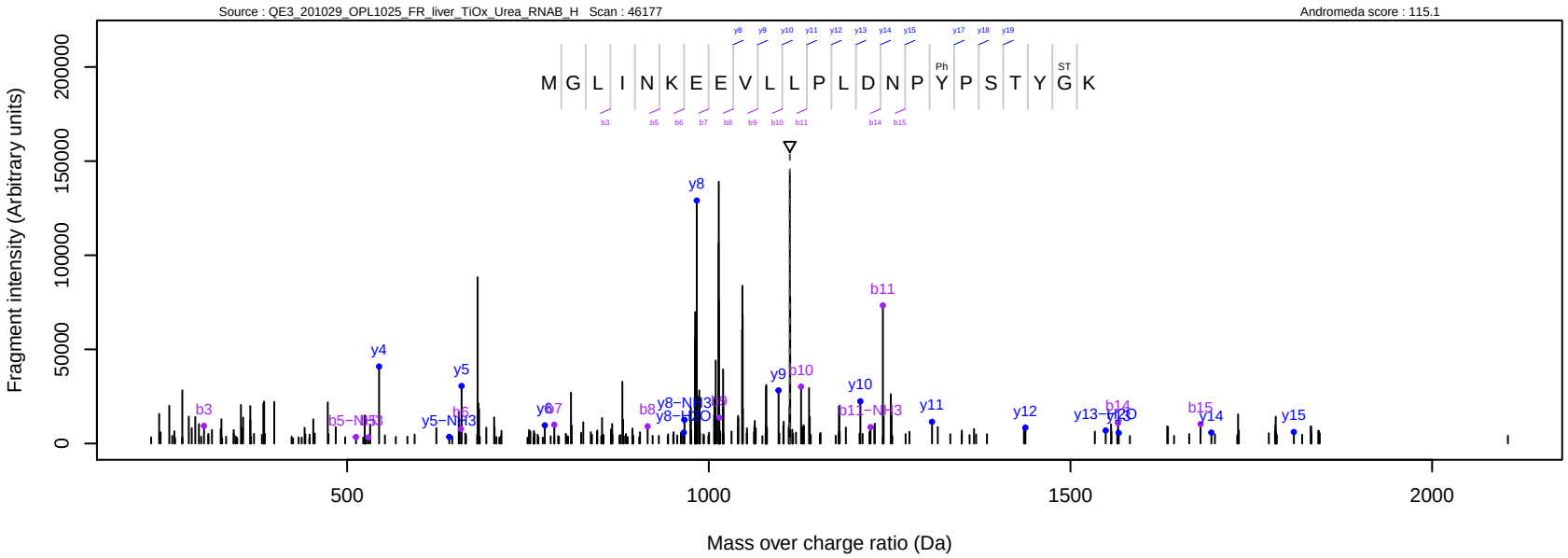
IAATILTS(Phospho (STY))PDLR−2+



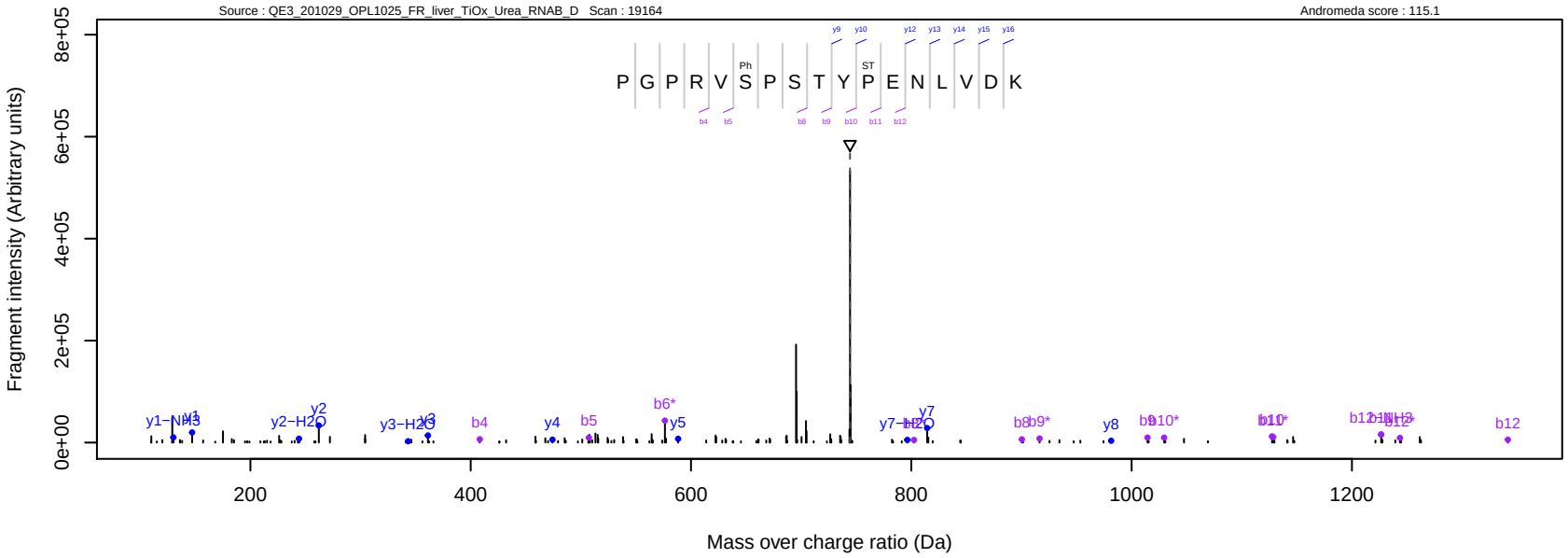
EHILPSLSHLLPALDLLEASS(Phospho (STY))PMS−3+



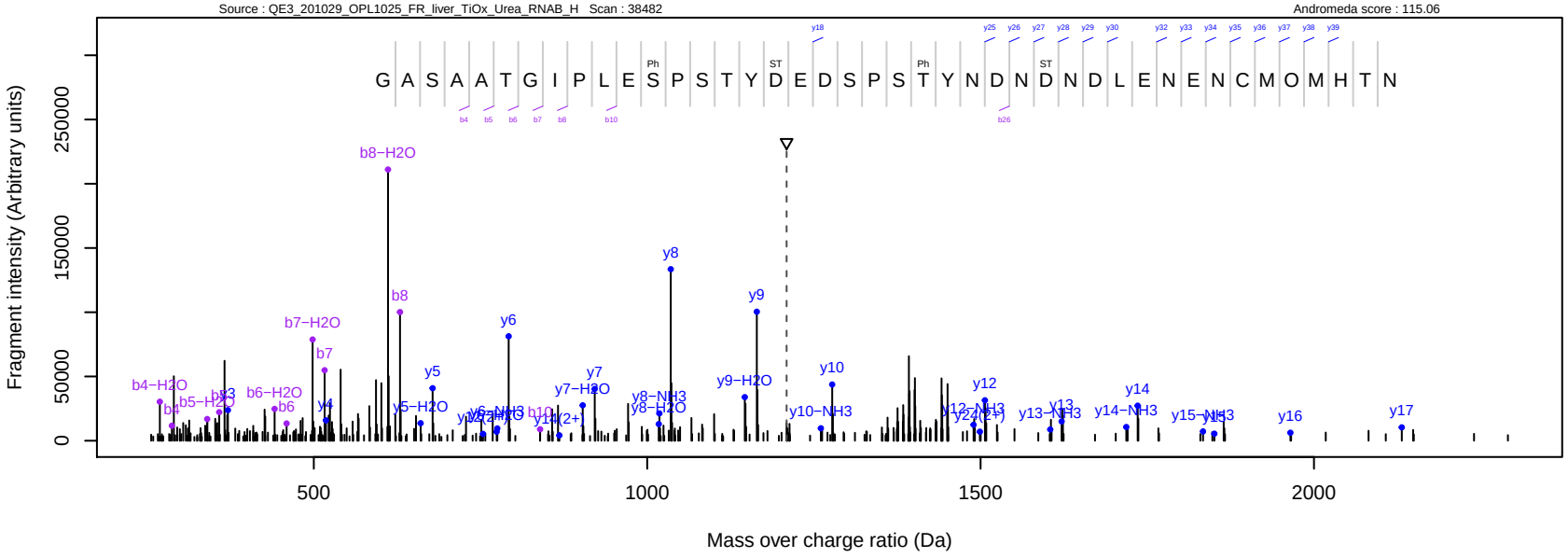
MGLINKEEVLLPLDNPY(Phospho (STY))GK−2+



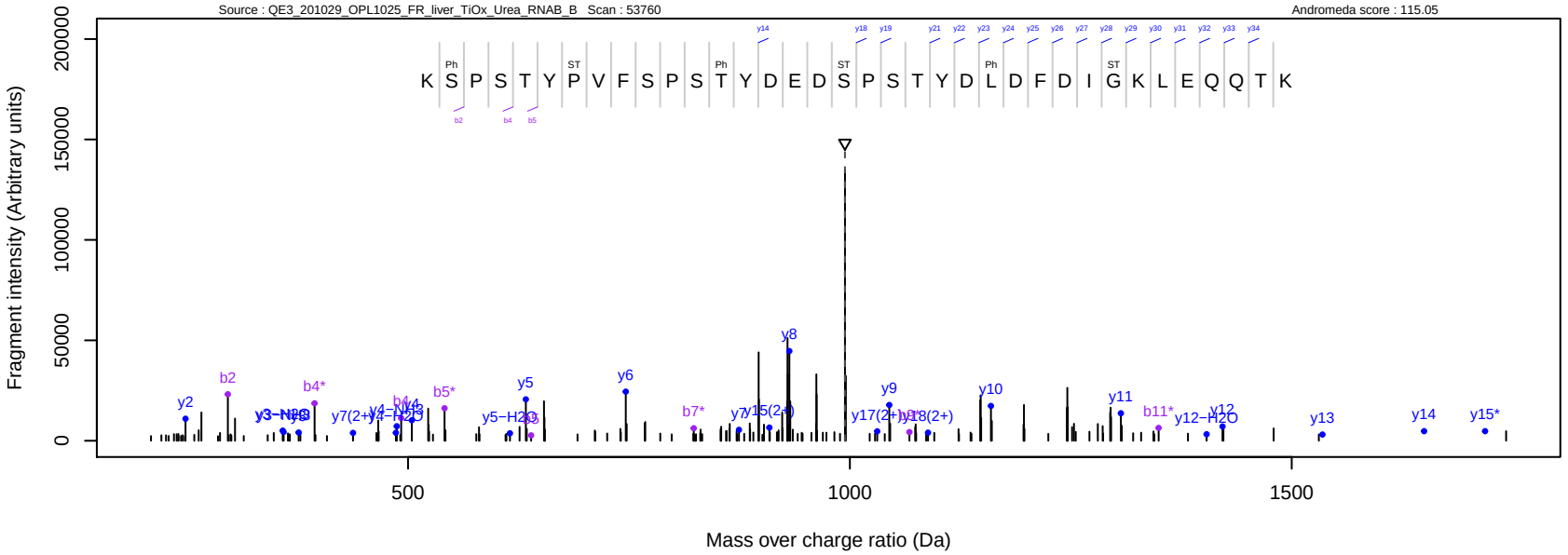
PGPRVS(Phospho (STY))PENLVDK−2+



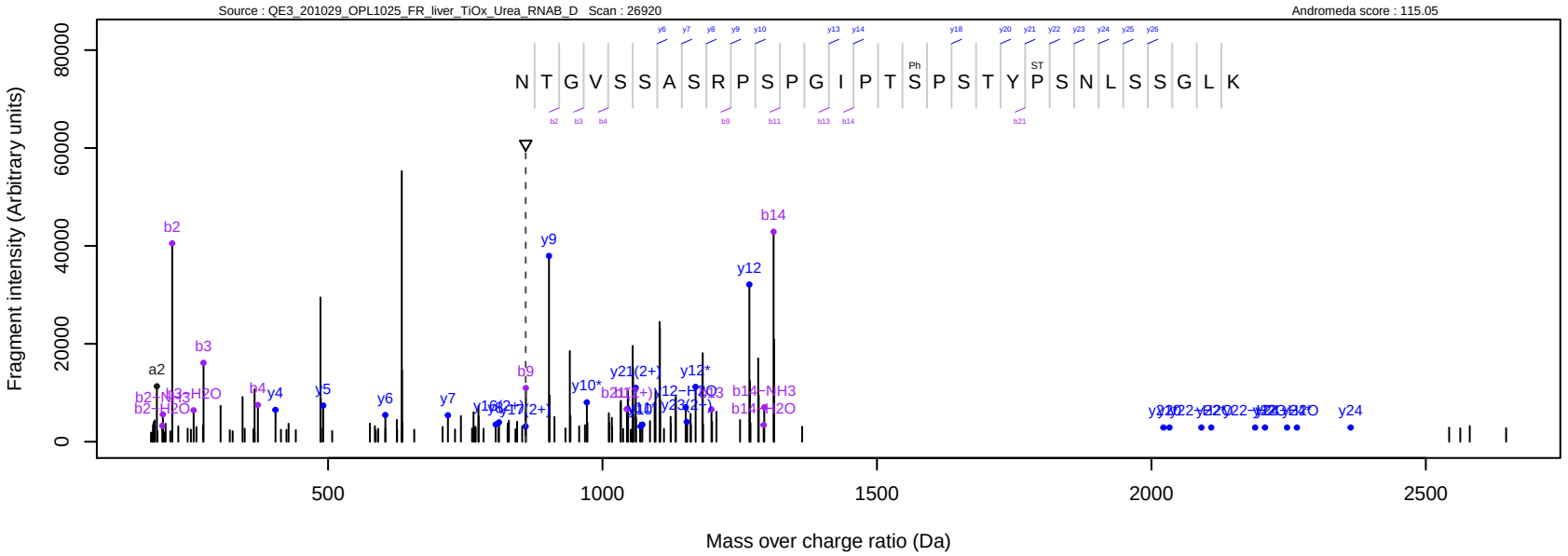
GASAATGIPLES(Phospho (STY))DEDS(Phospho (STY))NDNDNDLENENCM(Oxidation (M))HTN−3+



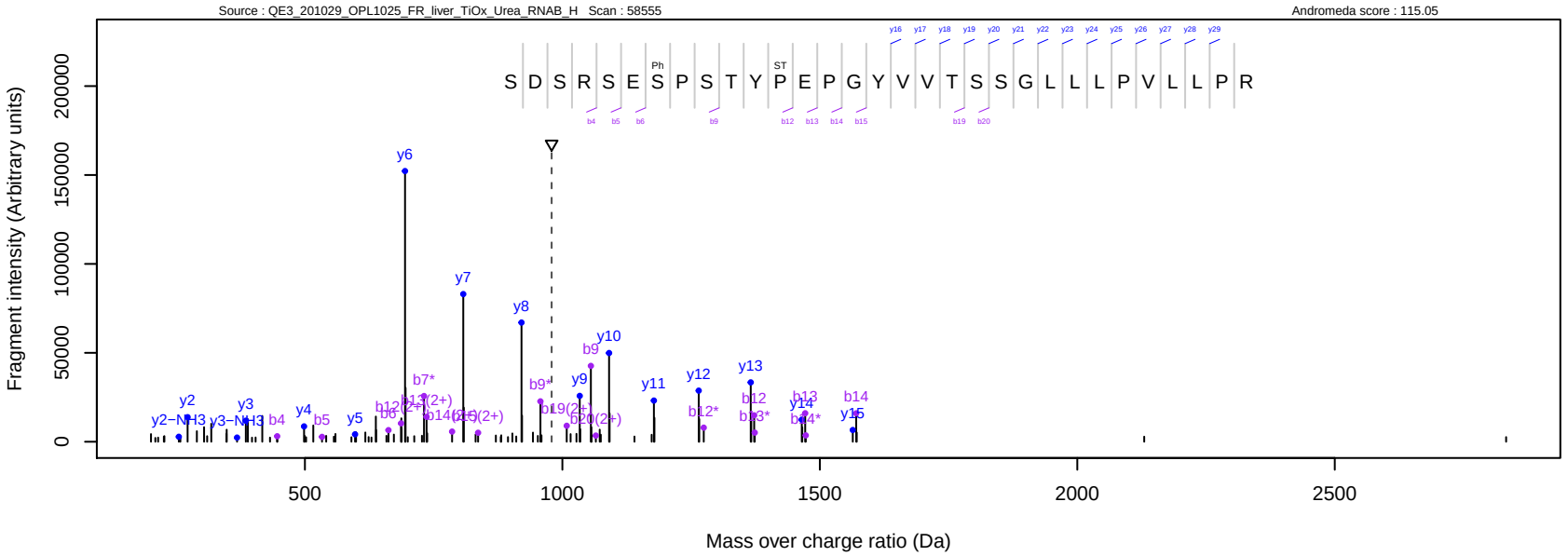
KS(Phospho (STY))PVFS(Phospho (STY))DEDS(Phospho (STY))DLDFDIGKLEQQTK−3+



NTGVSSASRPSPGIPTS(Phospho (STY))PSNLSSGLK−3+



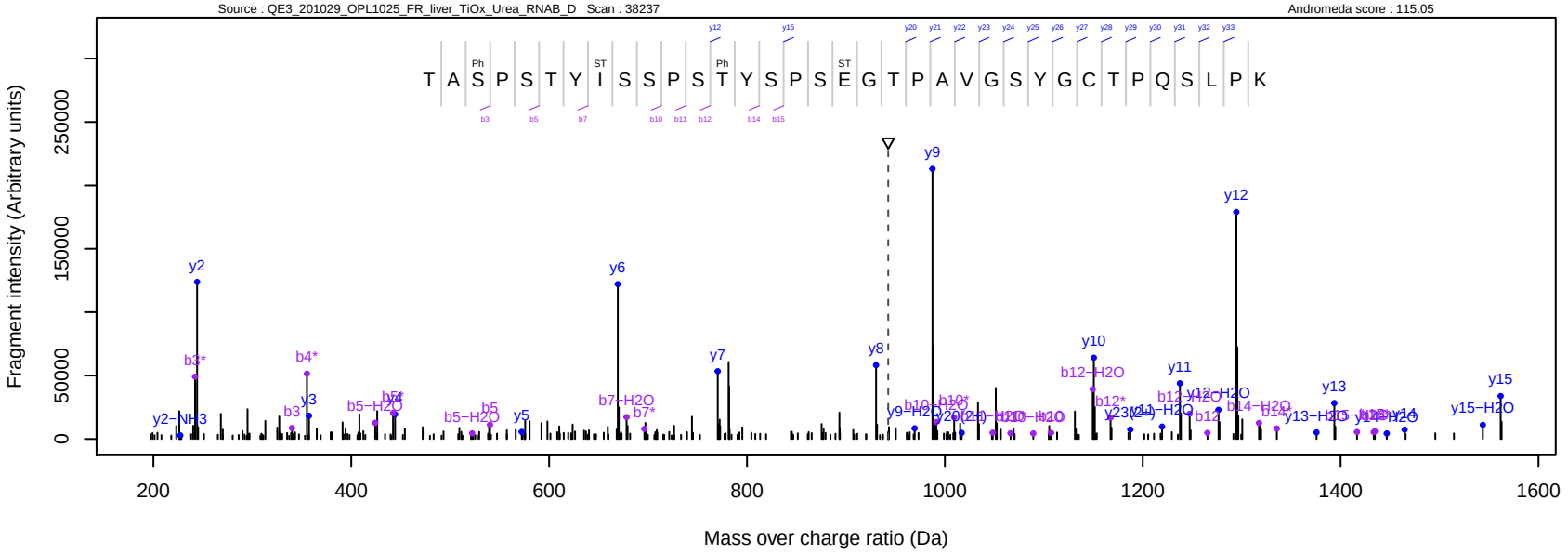
SDSRSES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−3+



TAS(Phospho (STY))ISS(Phospho (STY))SPSEGTPAVGSYGCTPQSLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38237

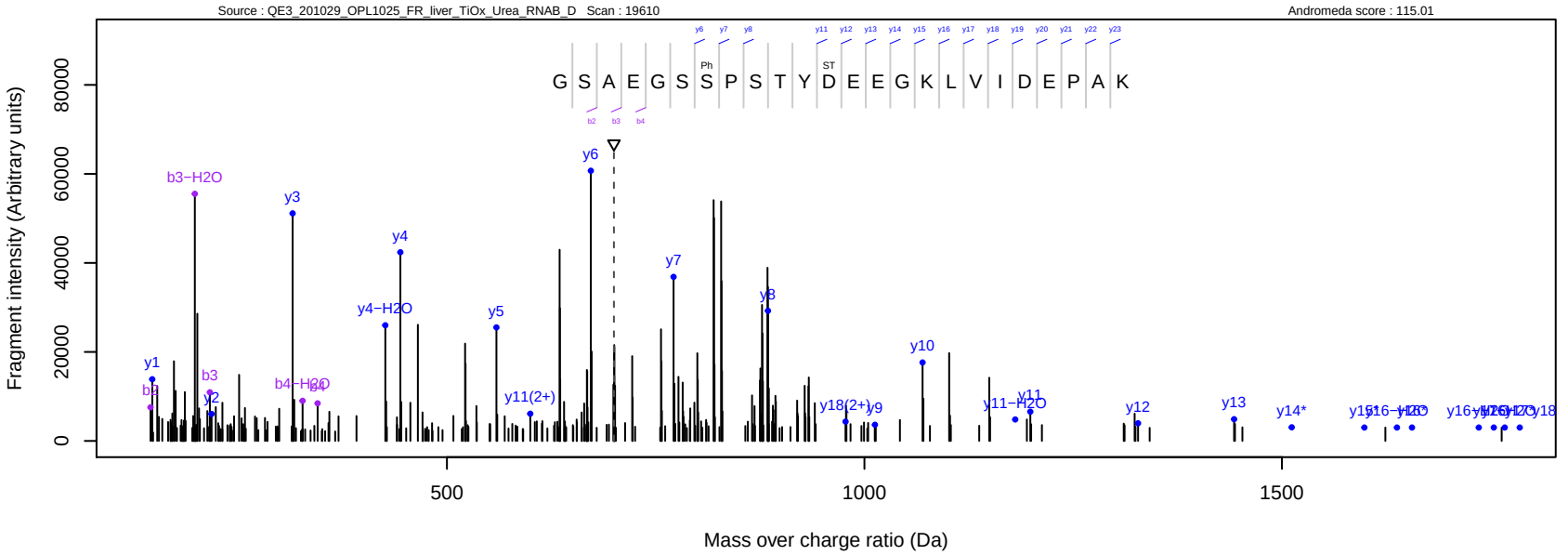
Andromeda score : 115.05



GSAEGSS(Phospho (STY))DEEGKLVIDEPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19610

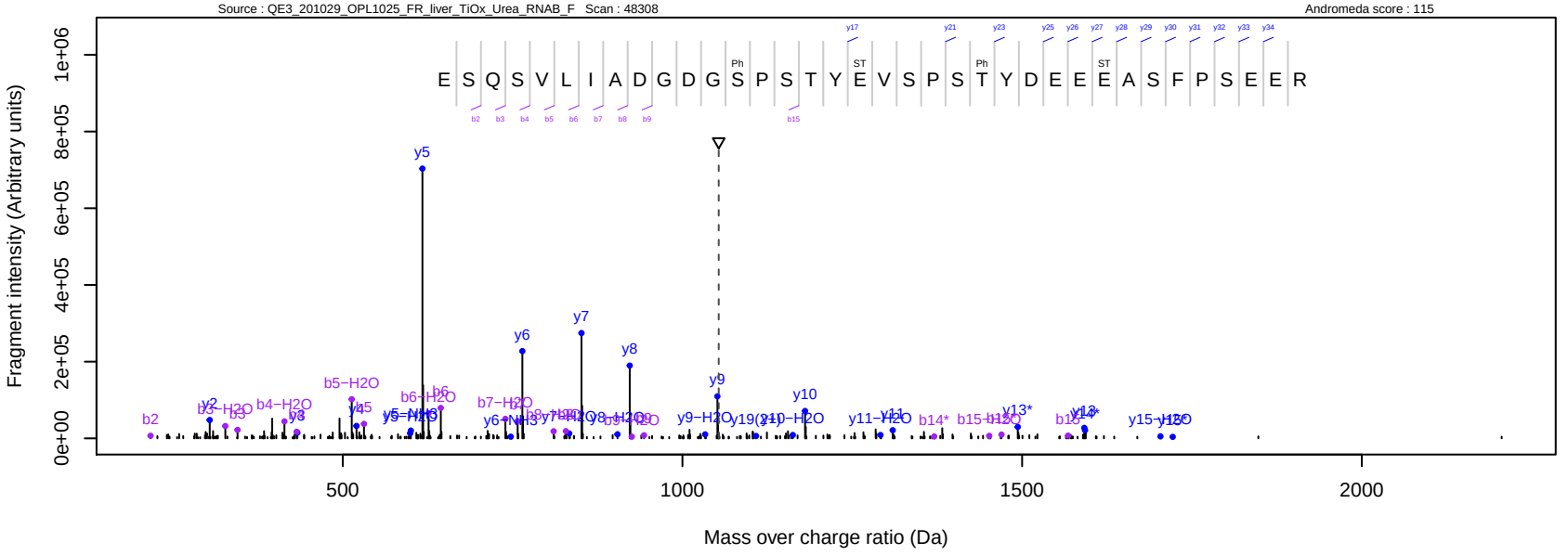
Andromeda score : 115.01



ESQSVLIADGDGS(Phospho (STY))PSTYEVS(Phospho (STY))PSTYDEEEASFPSEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48308

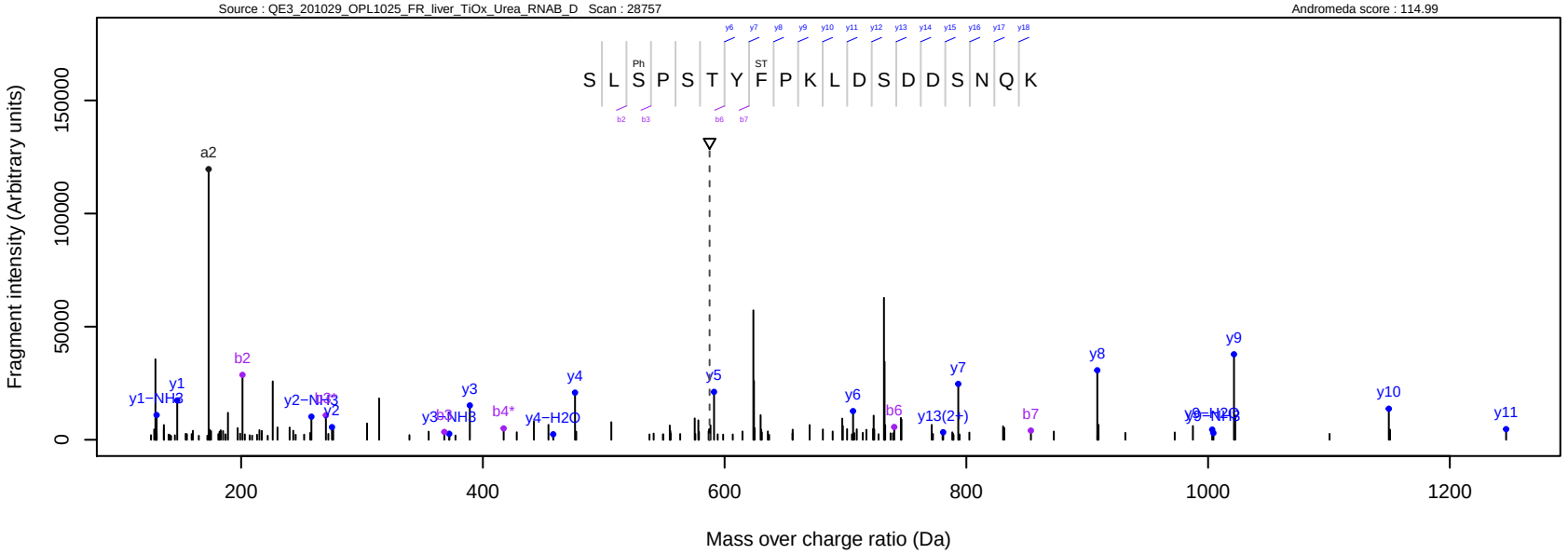
Andromeda score : 115



SLS(Phospho (STY))FPKLDSDDSNQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28757

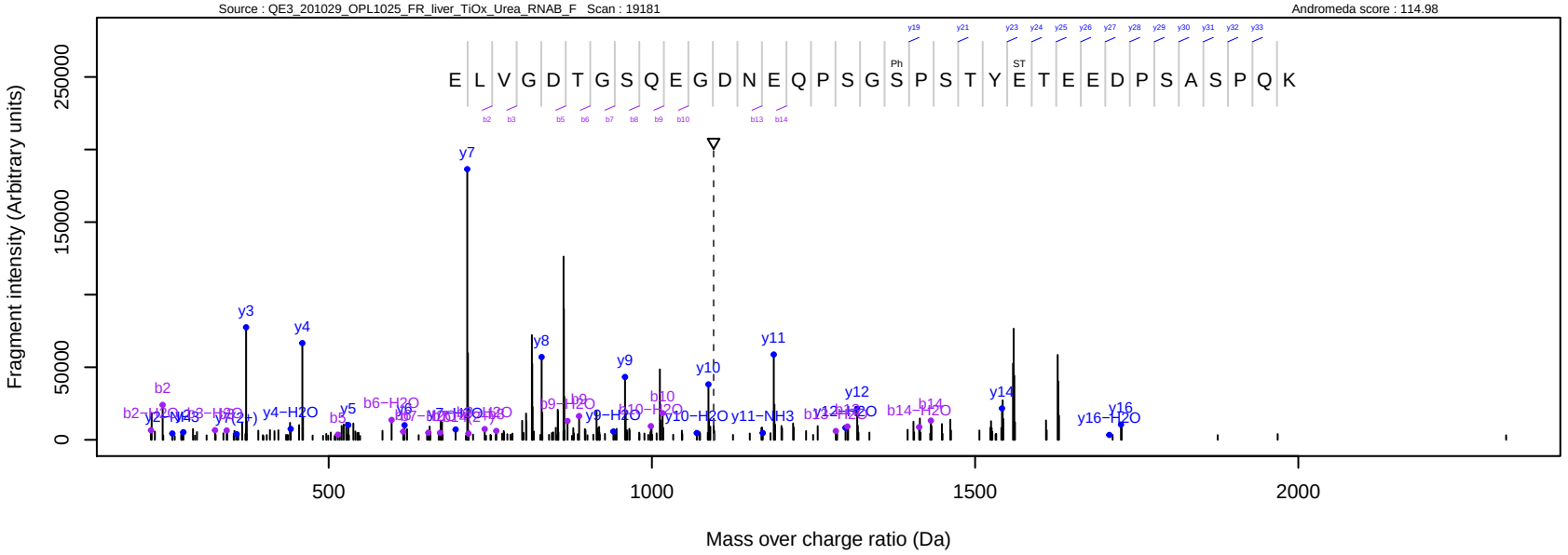
Andromeda score : 114.99



ELVGDTGSQEGDNEQPSGS(Phospho (STY))ETEEDPSASPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19181

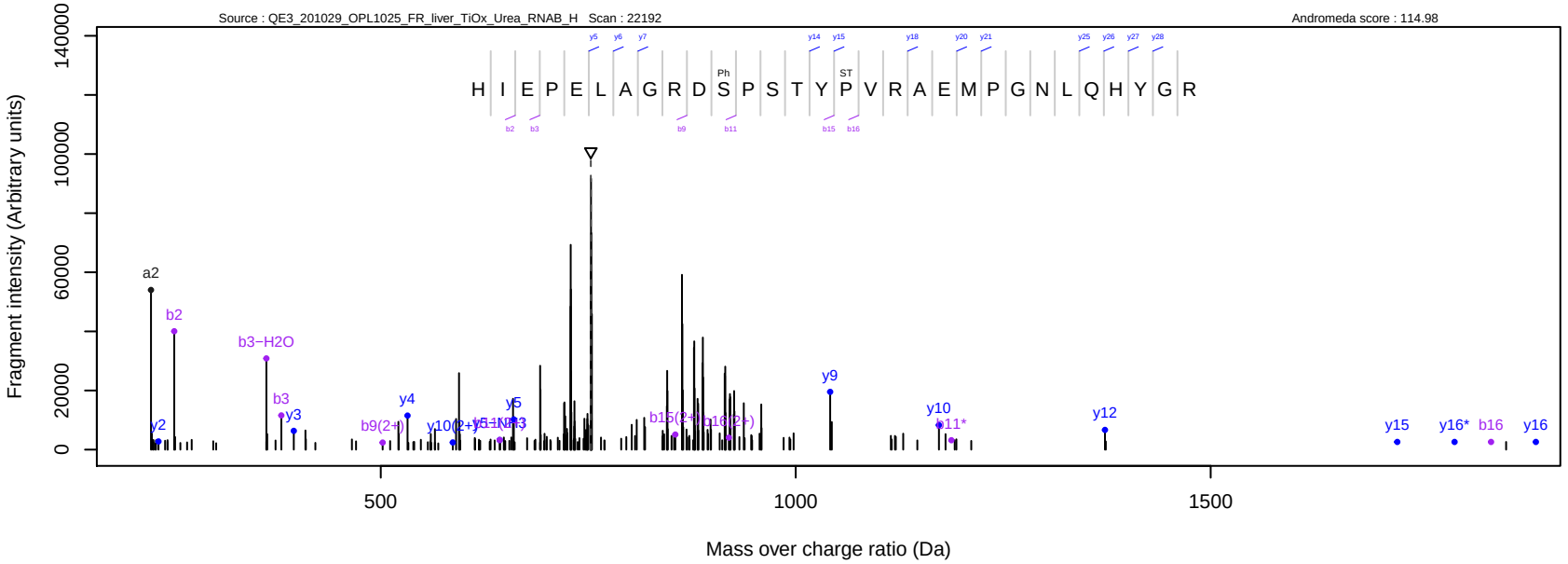
Andromeda score : 114.98

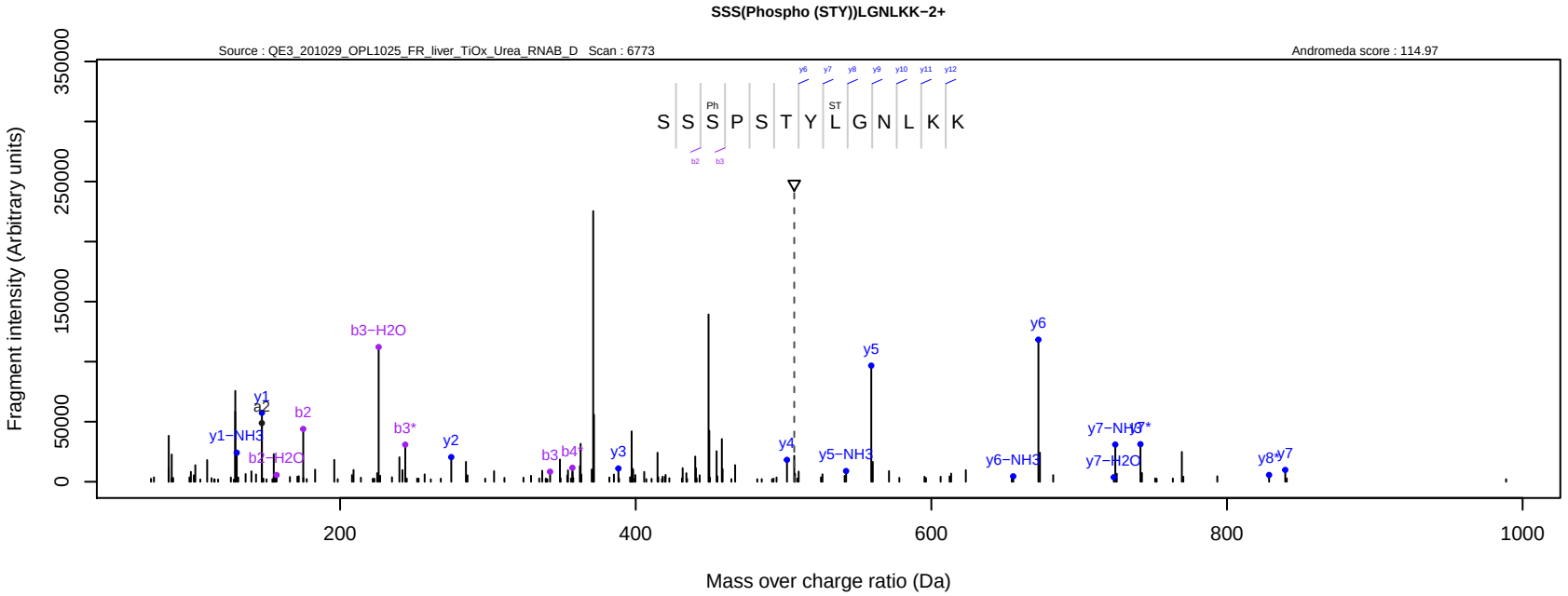


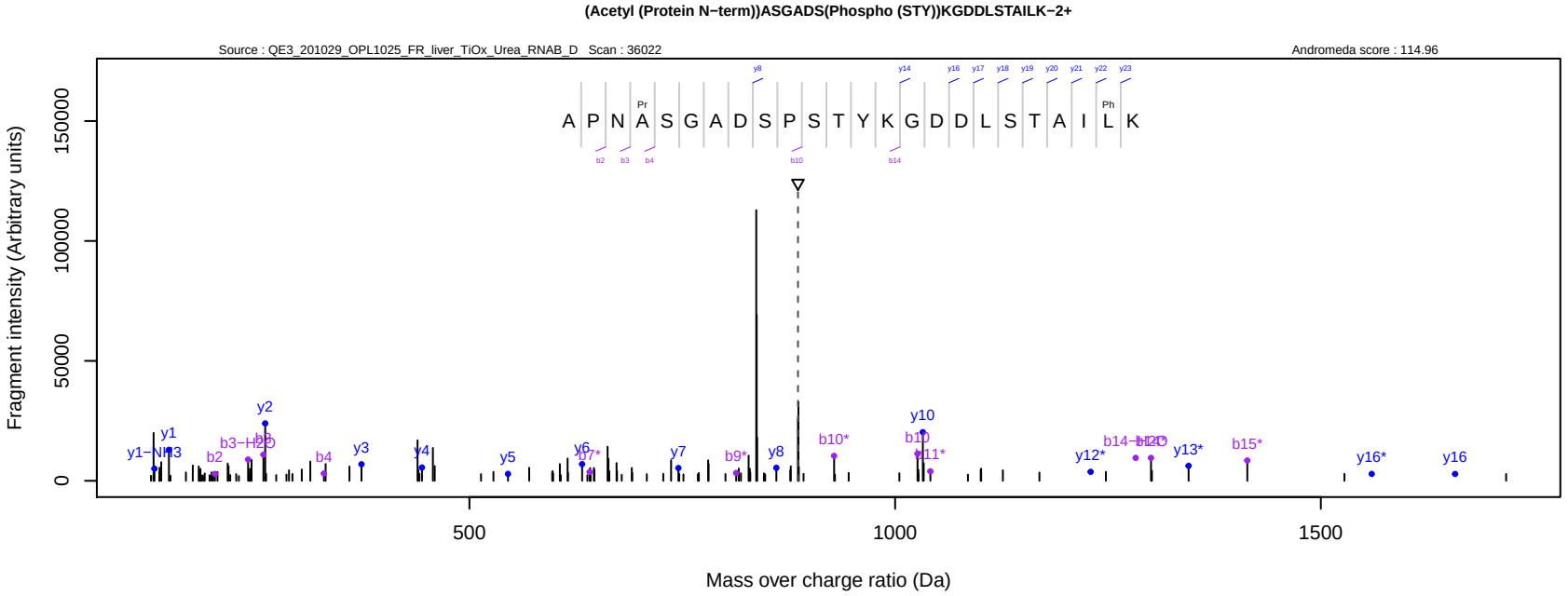
HIEPELAGRDS(Phospho (STY))PVRAEMPGNLQHYGR−4+

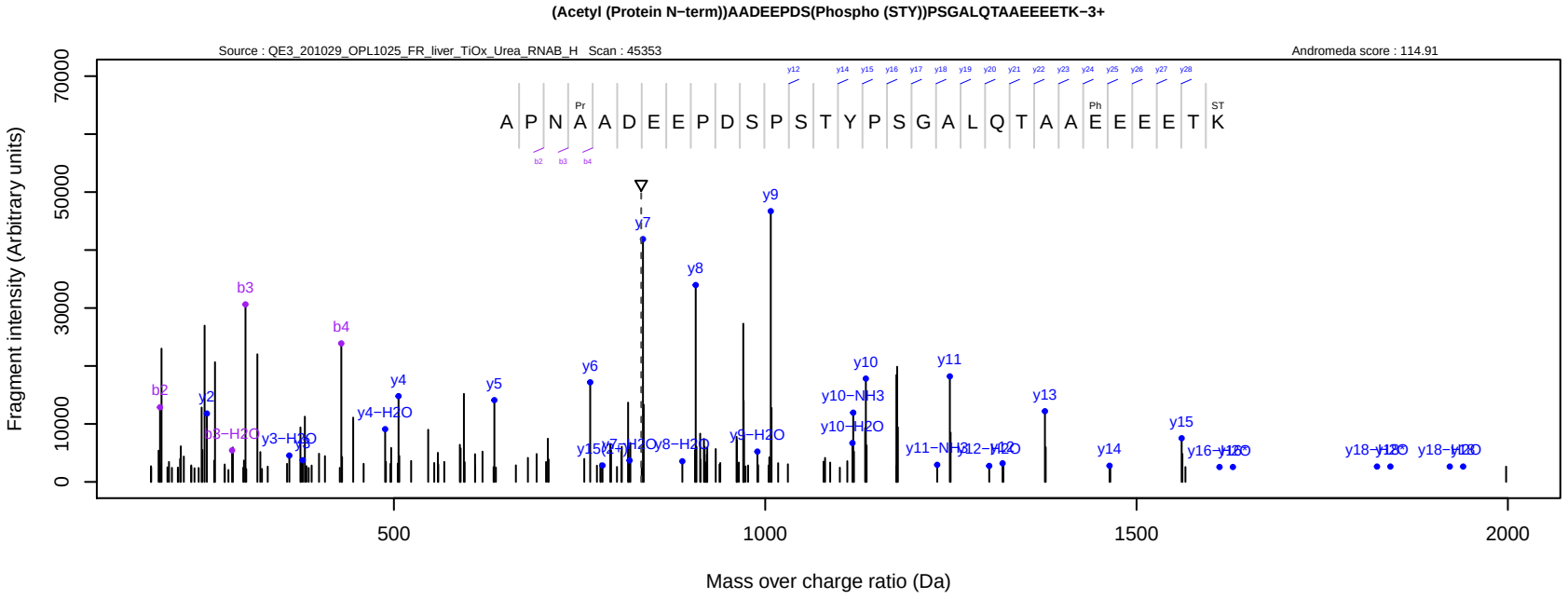
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22192

Andromeda score : 114.98




SSS(Phospho (STY))LGNLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6773
Andromeda score : 114.97
S S S P S T Y L G N L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

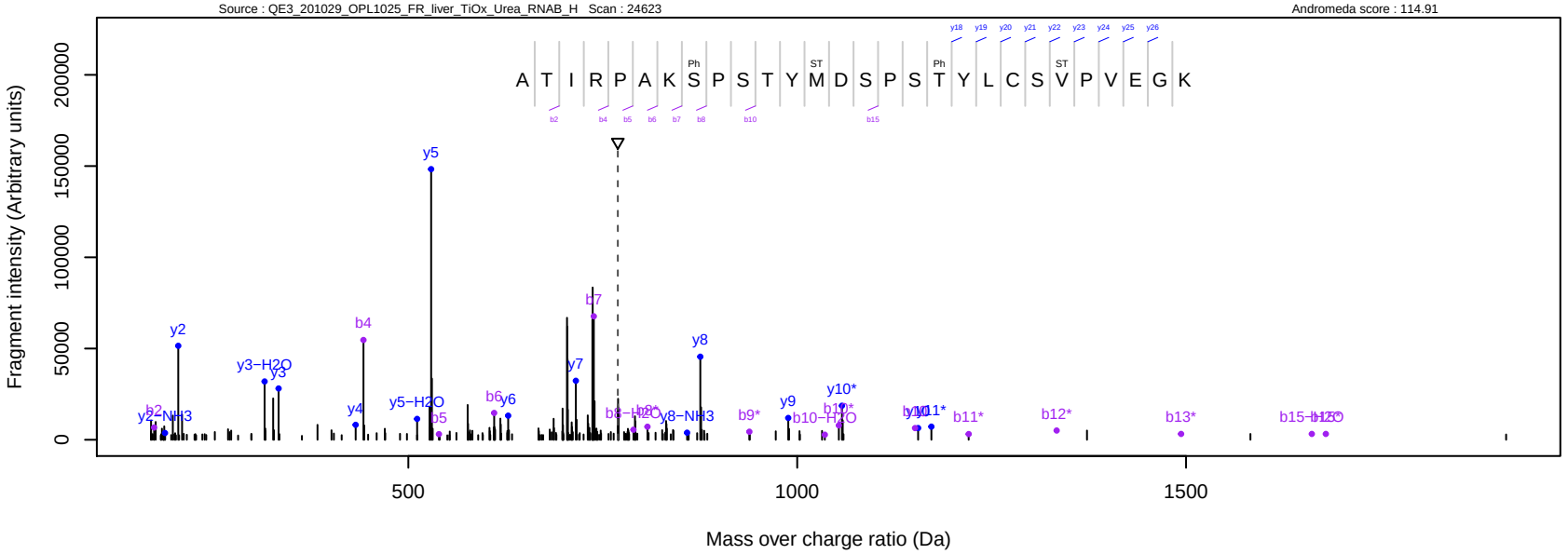

(Acetyl (Protein N−term))ASGADS(Phospho (STY))KGDDLSTAILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36022
Andromeda score : 114.96
A P N A S G A D S P S T Y K G D D L S T A I L K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AADEEPDS(Phospho (STY))PSGALQTAAEEEETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45353
Andromeda score : 114.91
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
Pr
Ph
ST
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

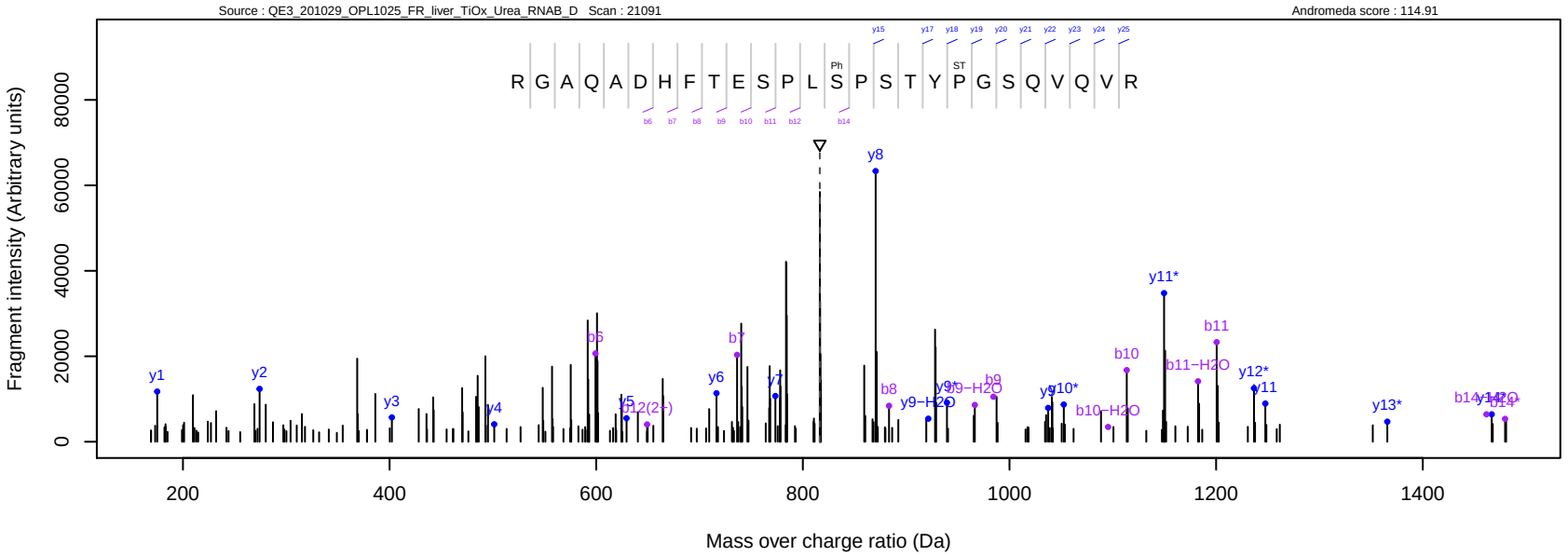
Andromeda score : 114.91



RGAQADHFTESPLS(Phospho (STY))PGSQVQVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21091

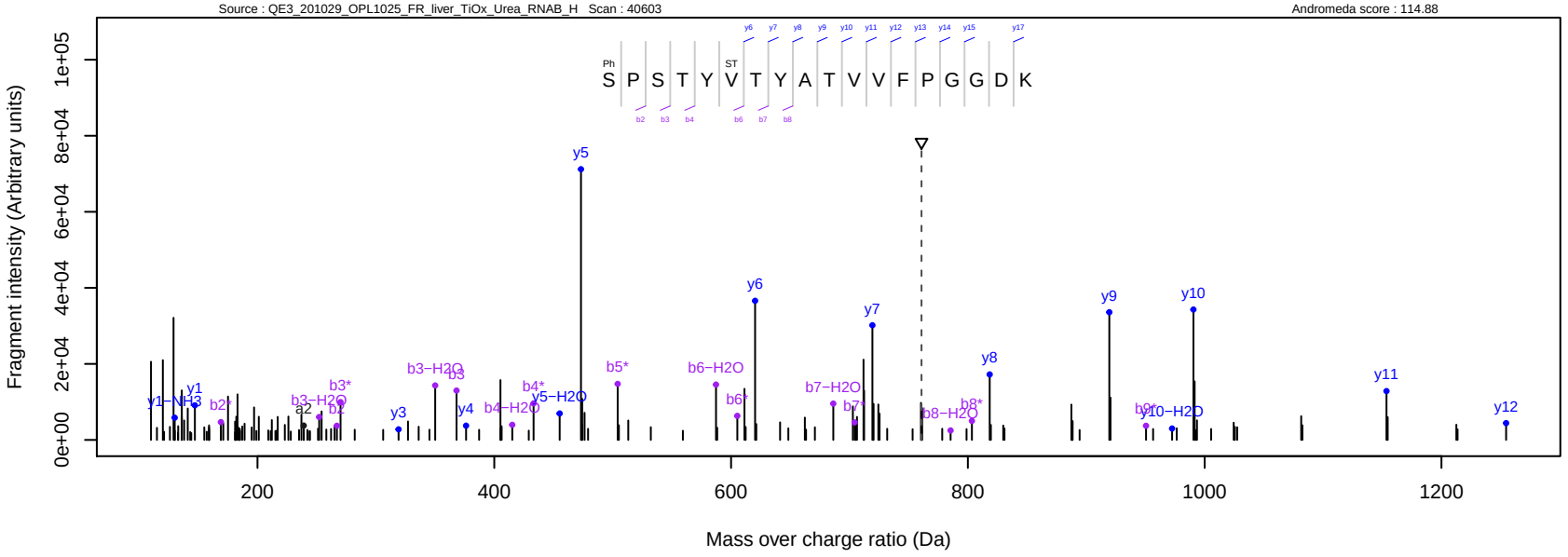
Andromeda score : 114.91



S(Phospho (STY))VTYATVVFPGGDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40603

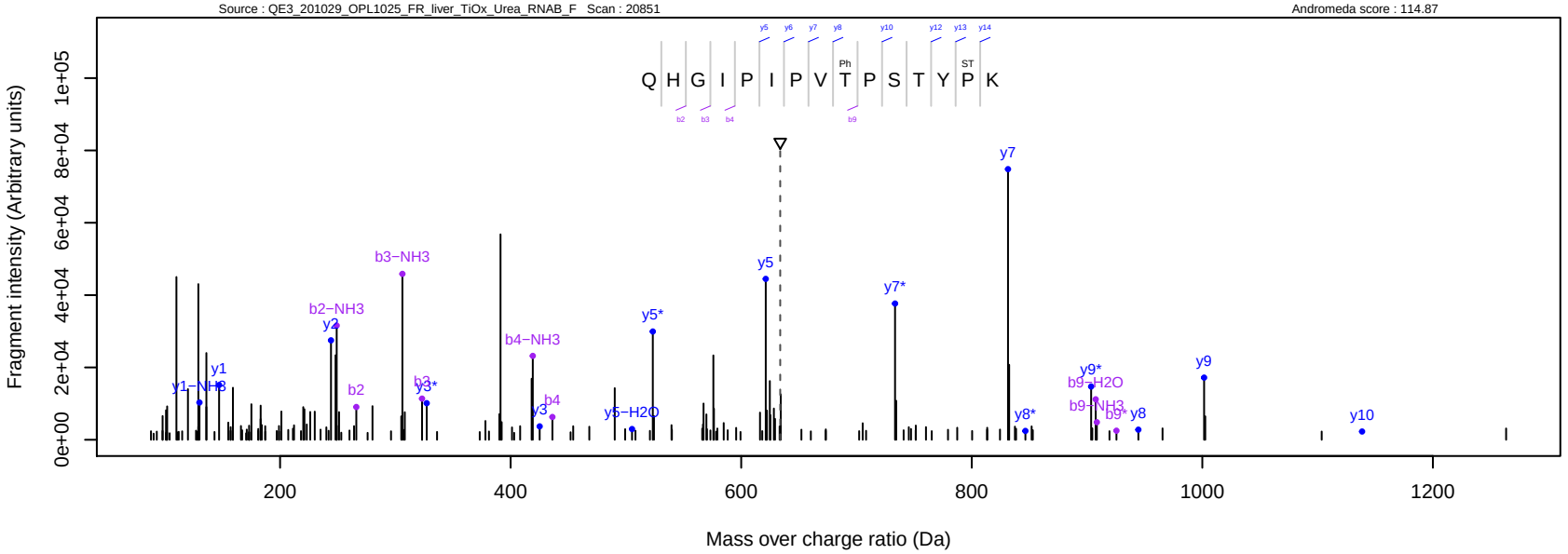
Andromeda score : 114.88



QHGIPIPVT(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20851

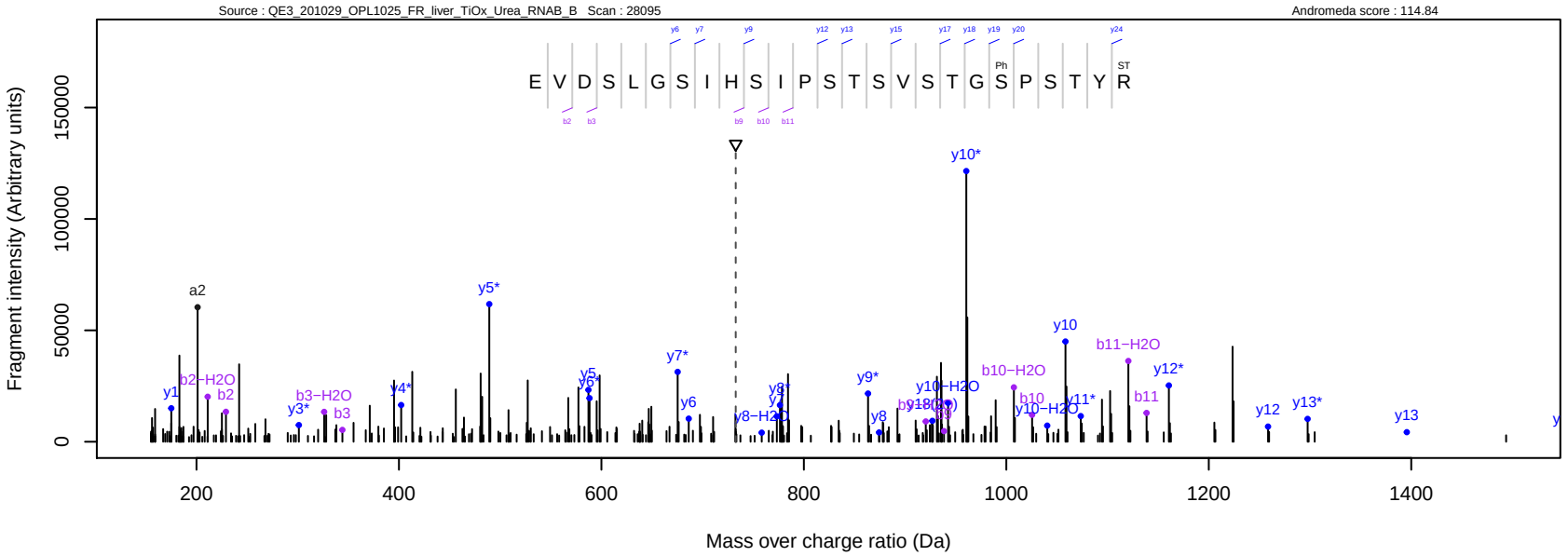
Andromeda score : 114.87



EVDSLGSIHSIPSTSVSTGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28095

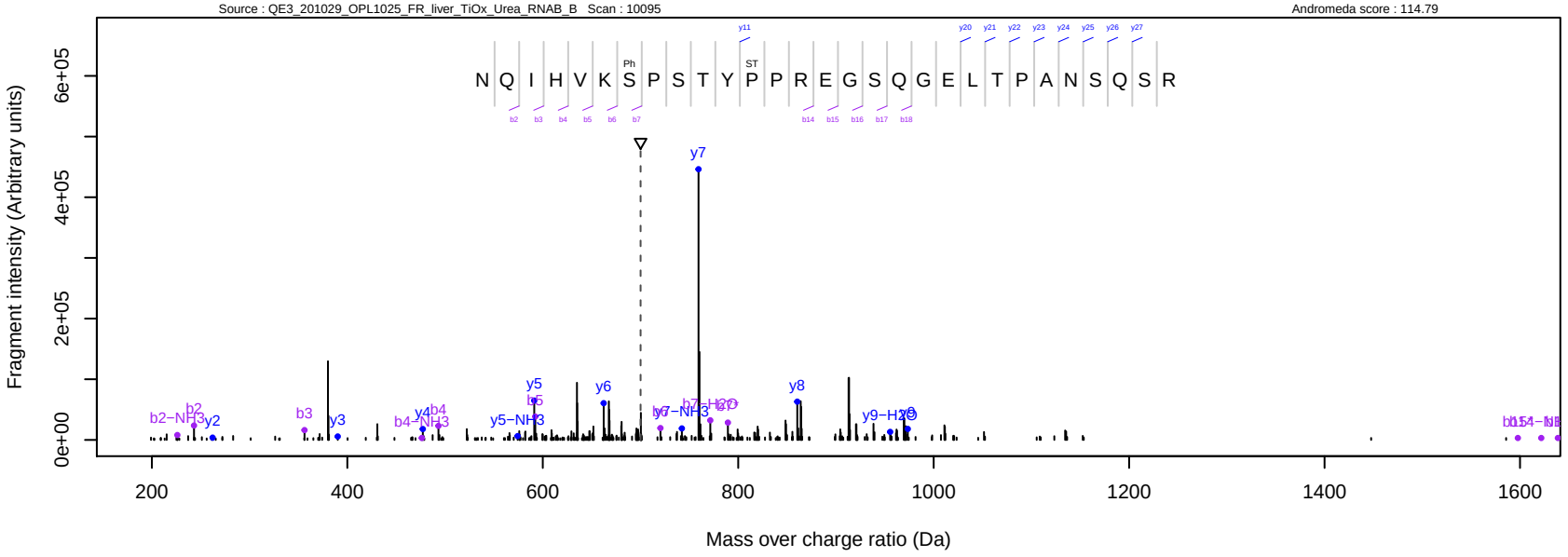
Andromeda score : 114.84



NQIHVKS(Phospho (STY))PPREGSQGELTPANSQSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10095

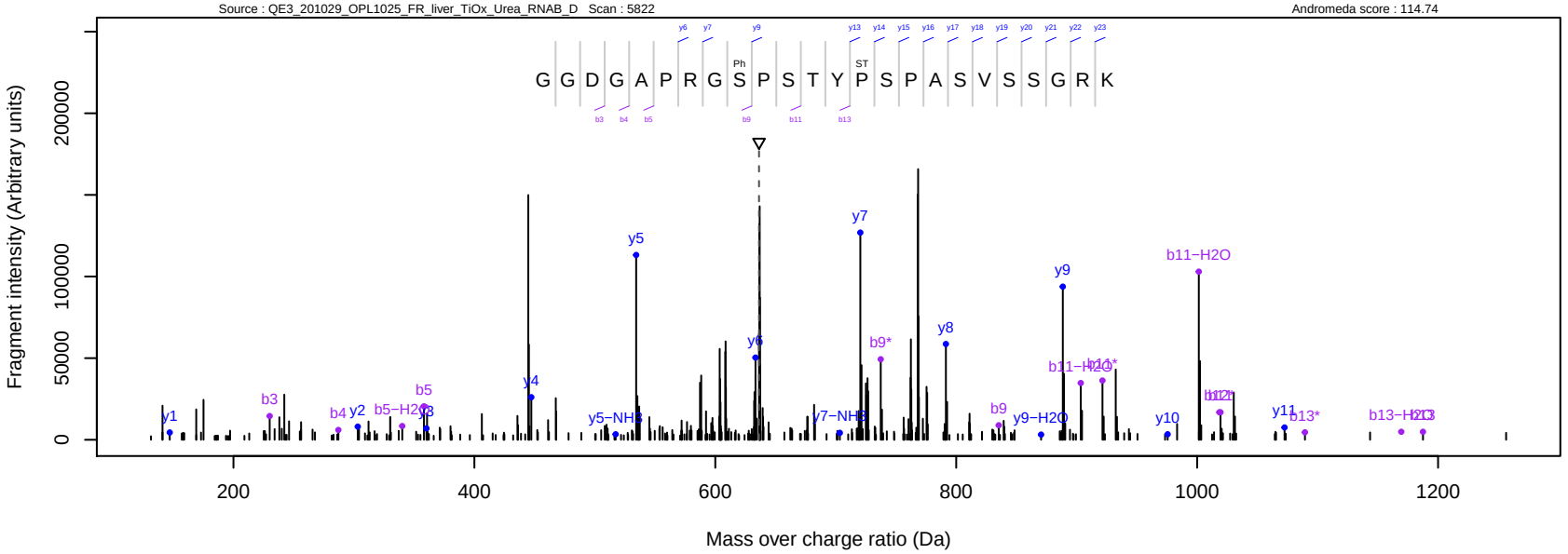
Andromeda score : 114.79



GGDGAPRGS(Phospho (STY))PSPASVSSGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5822

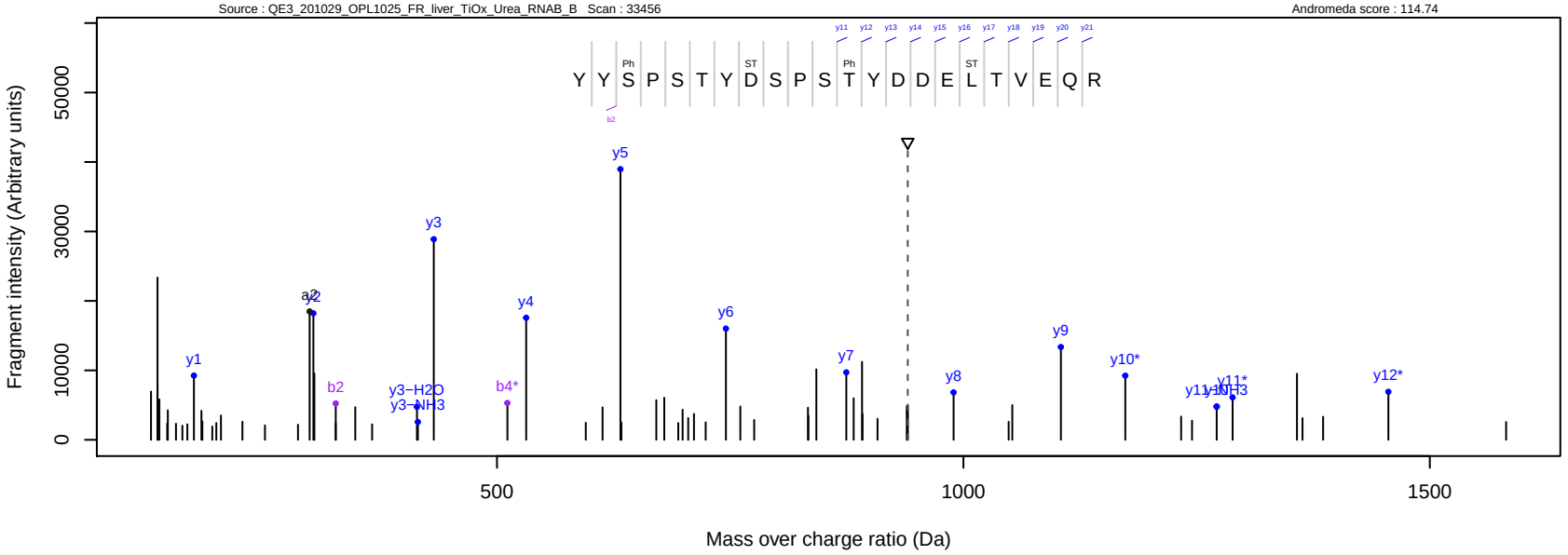
Andromeda score : 114.74



YYS(Phospho (STY))DS(Phospho (STY))DDELTVEQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33456

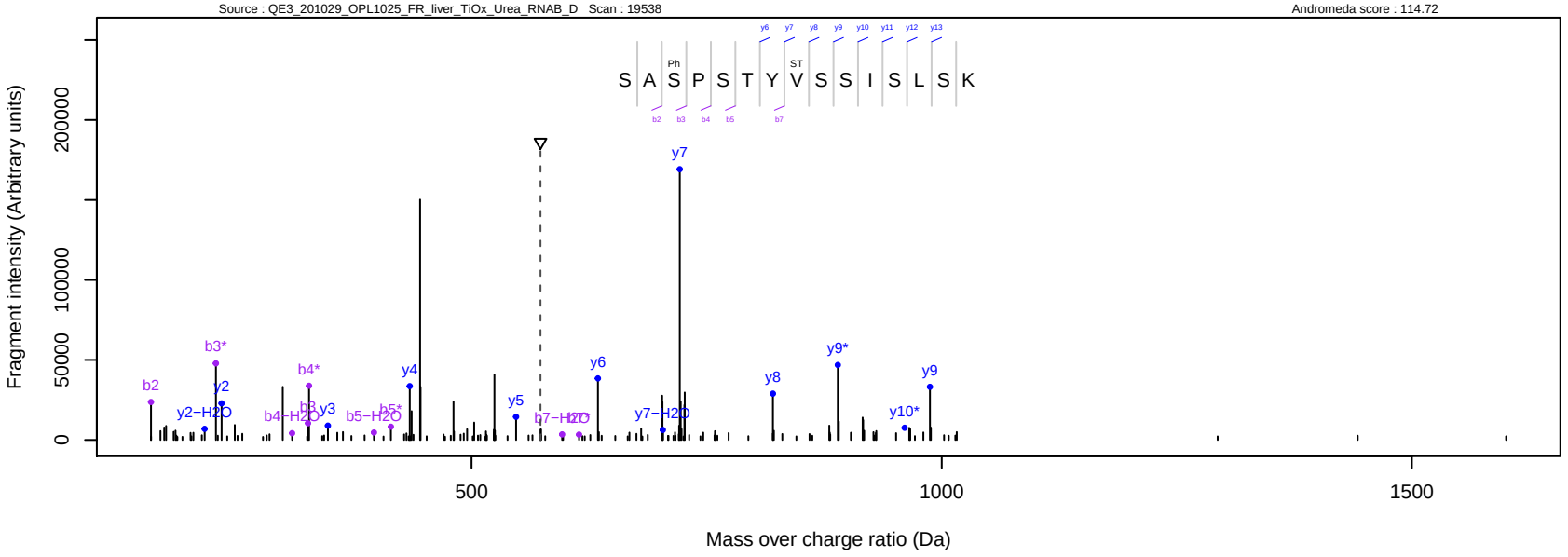
Andromeda score : 114.74

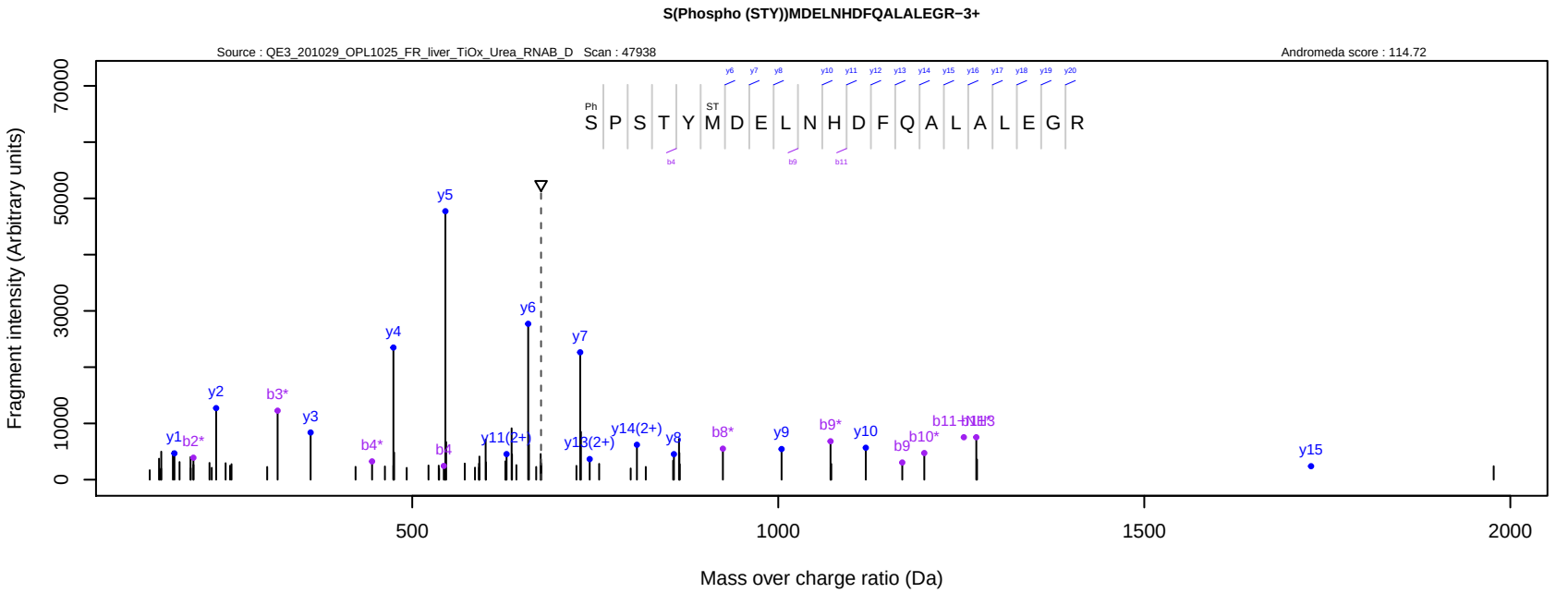


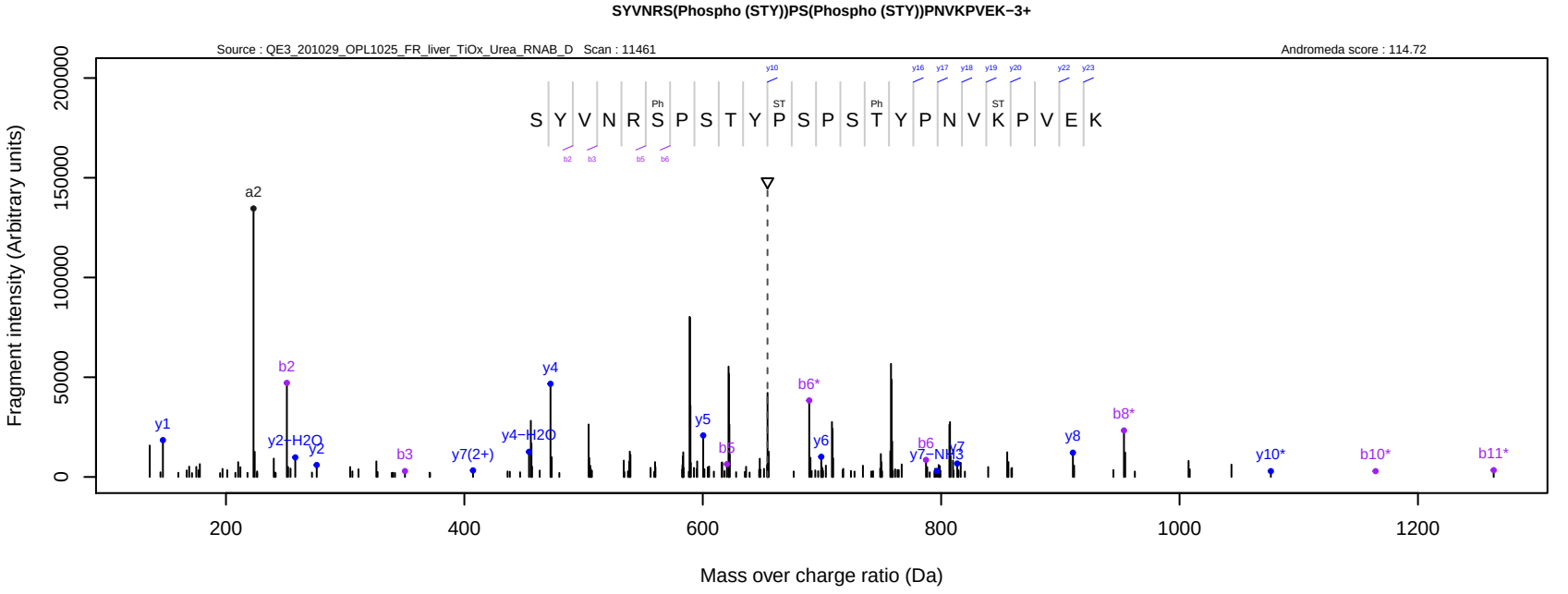
SAS(Phospho (STY))VSSISLSK−2+

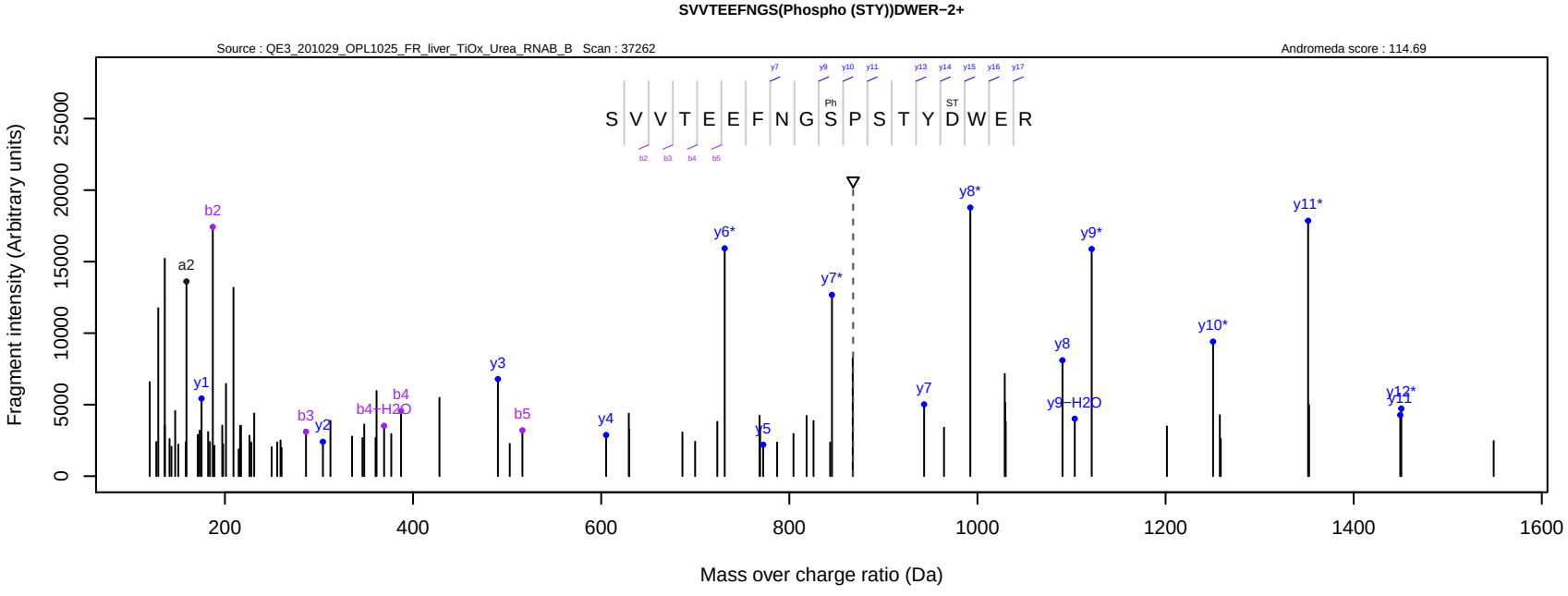
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19538

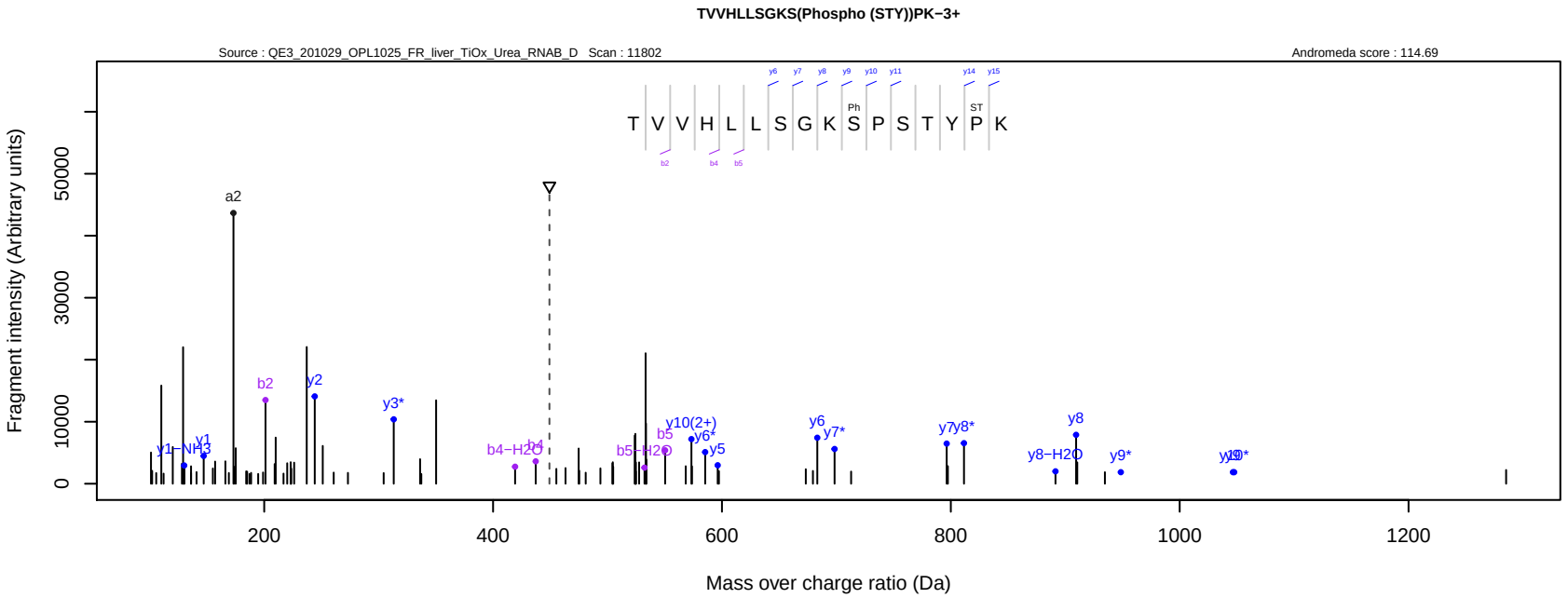
Andromeda score : 114.72

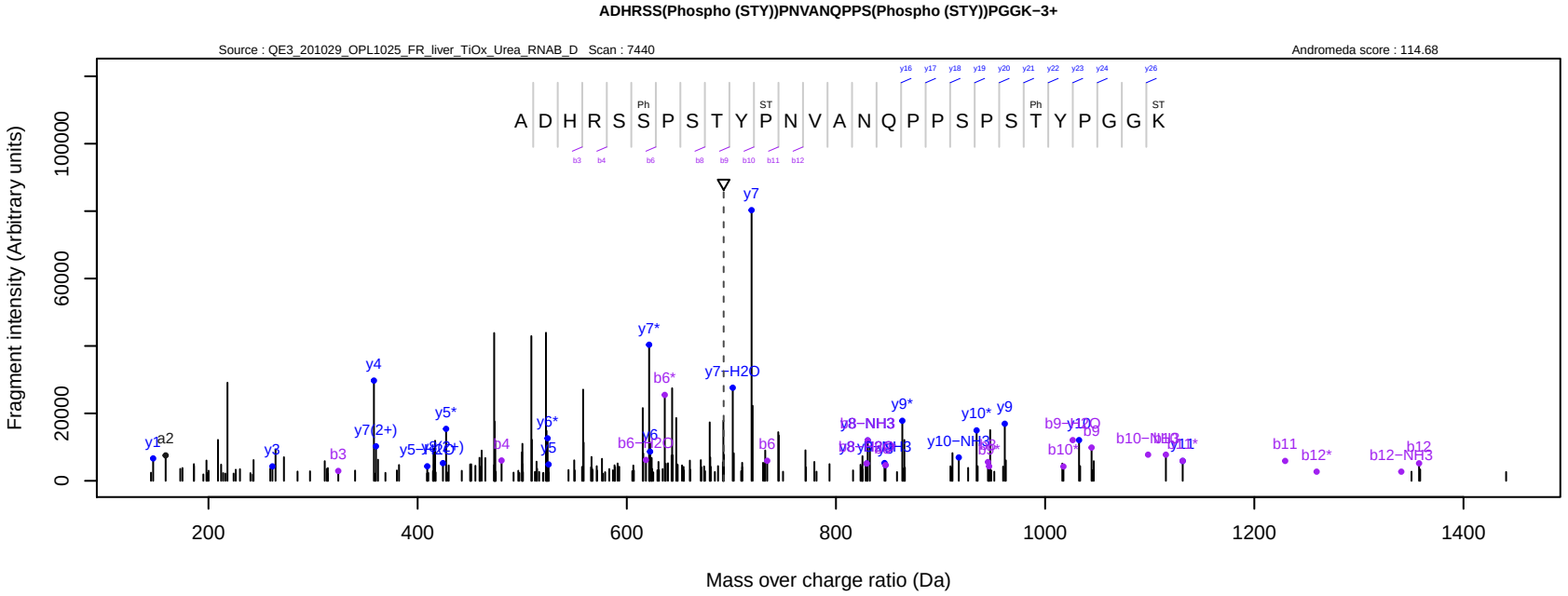


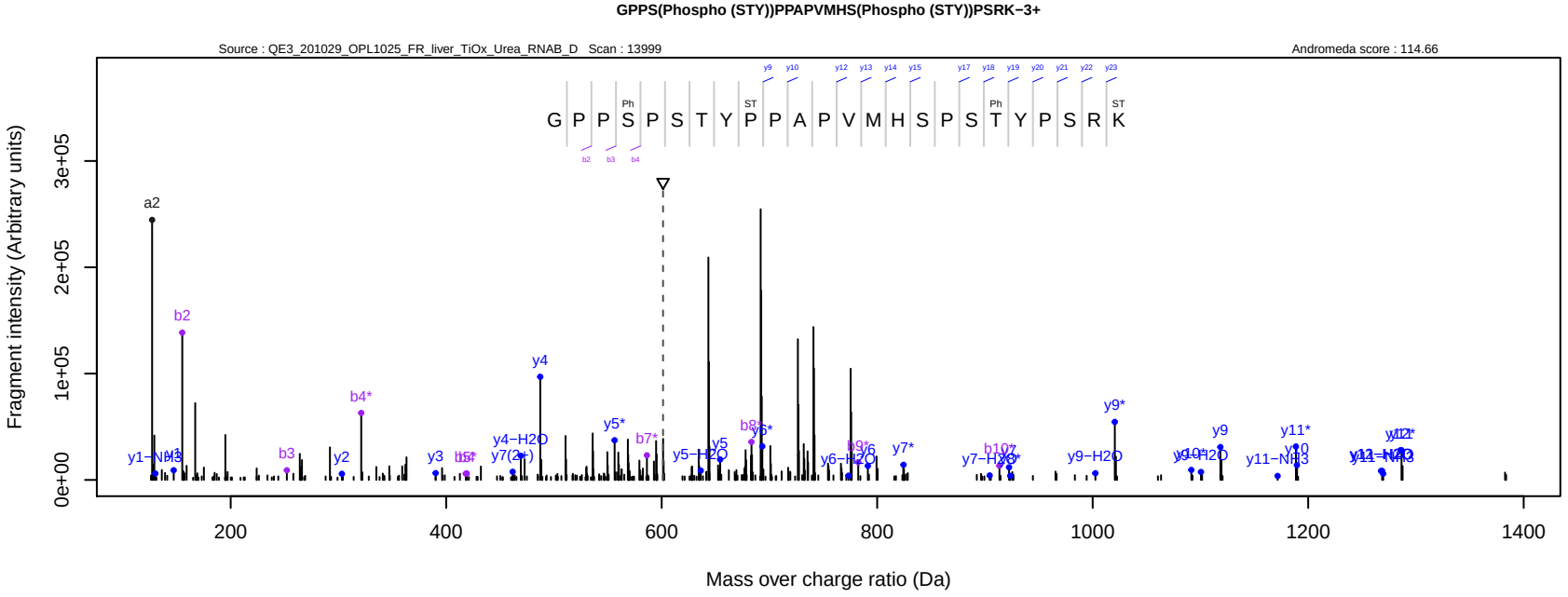

S(Phospho (STY))MDELNHDFQALALEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47938
Andromeda score : 114.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYVNRS(Phospho (STY))PS(Phospho (STY))PNVKPVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11461
Andromeda score : 114.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVVTEEFNGS(Phospho (STY))DWER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37262
Andromeda score : 114.69
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)

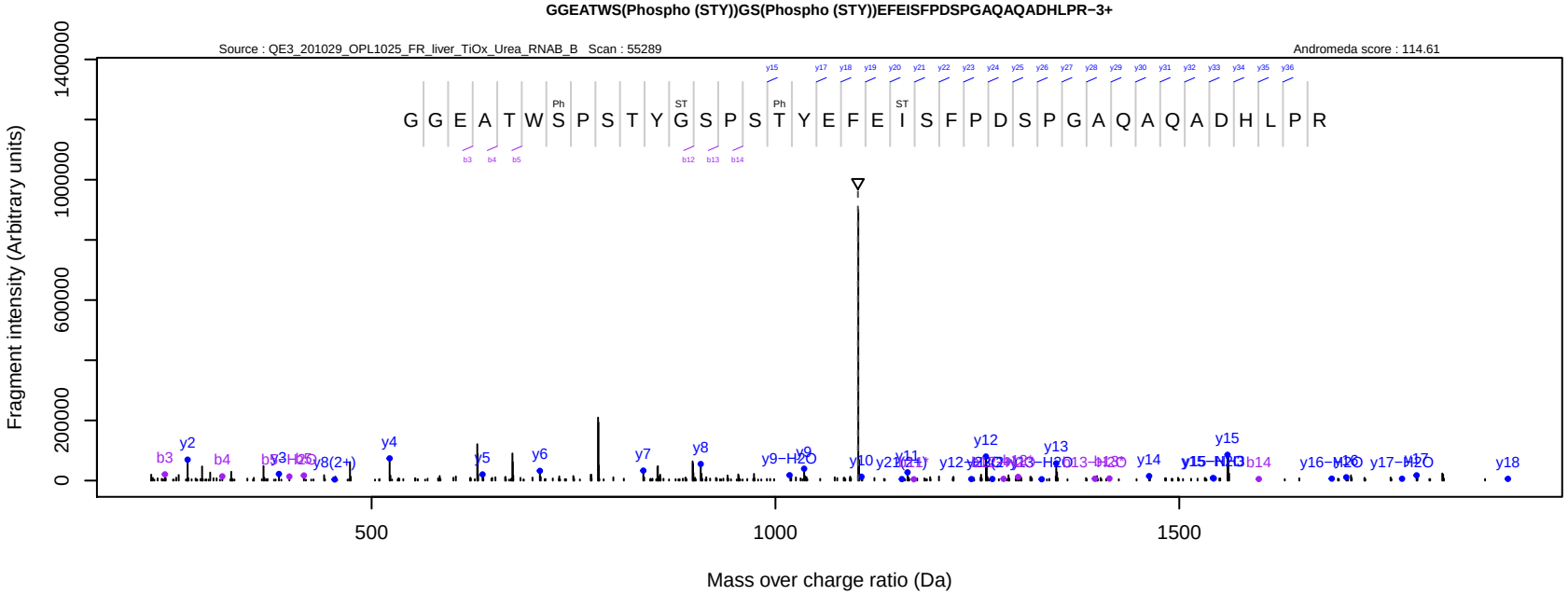

ADHRSS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7440
Andromeda score : 114.68
A D H R S S P S T Y P N V A N Q P P S P S T Y P G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPPS(Phospho (STY))PPAPVMHS(Phospho (STY))PSRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13999
Andromeda score : 114.66
G P P S P S T Y P P A P V M H S P S T Y P S R K
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

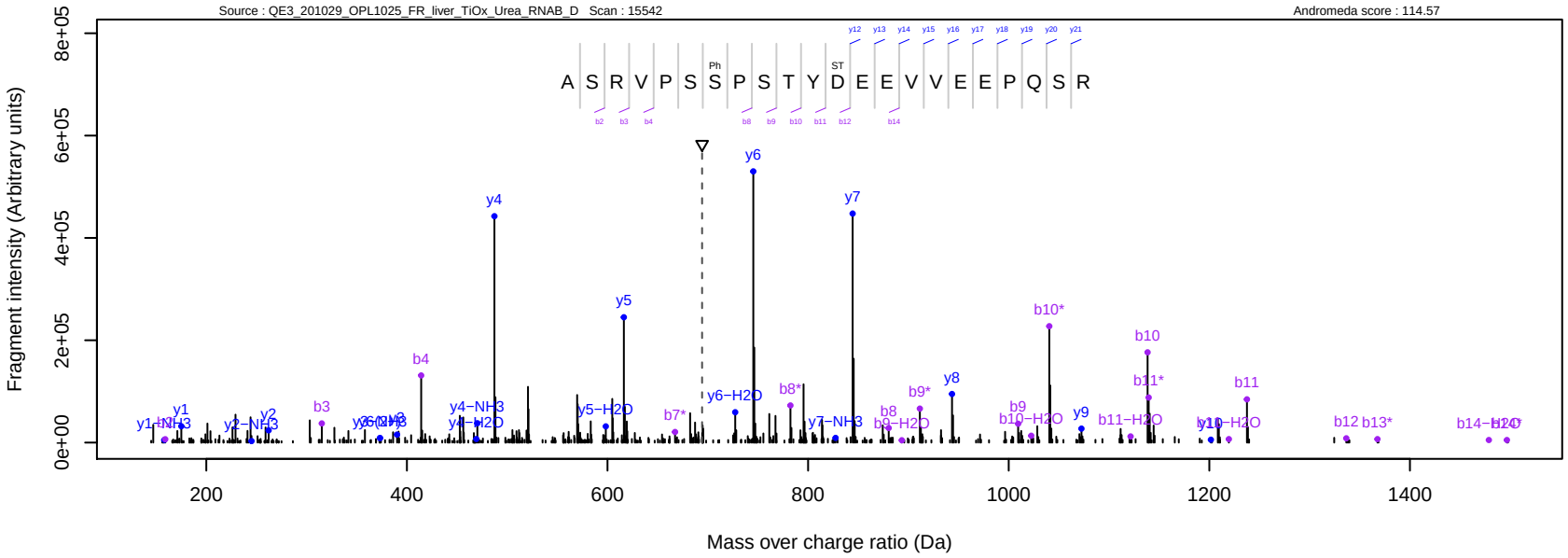
Andromeda score : 114.61



ASRVPSS(Phospho (STY))DEEVVEEPQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15542

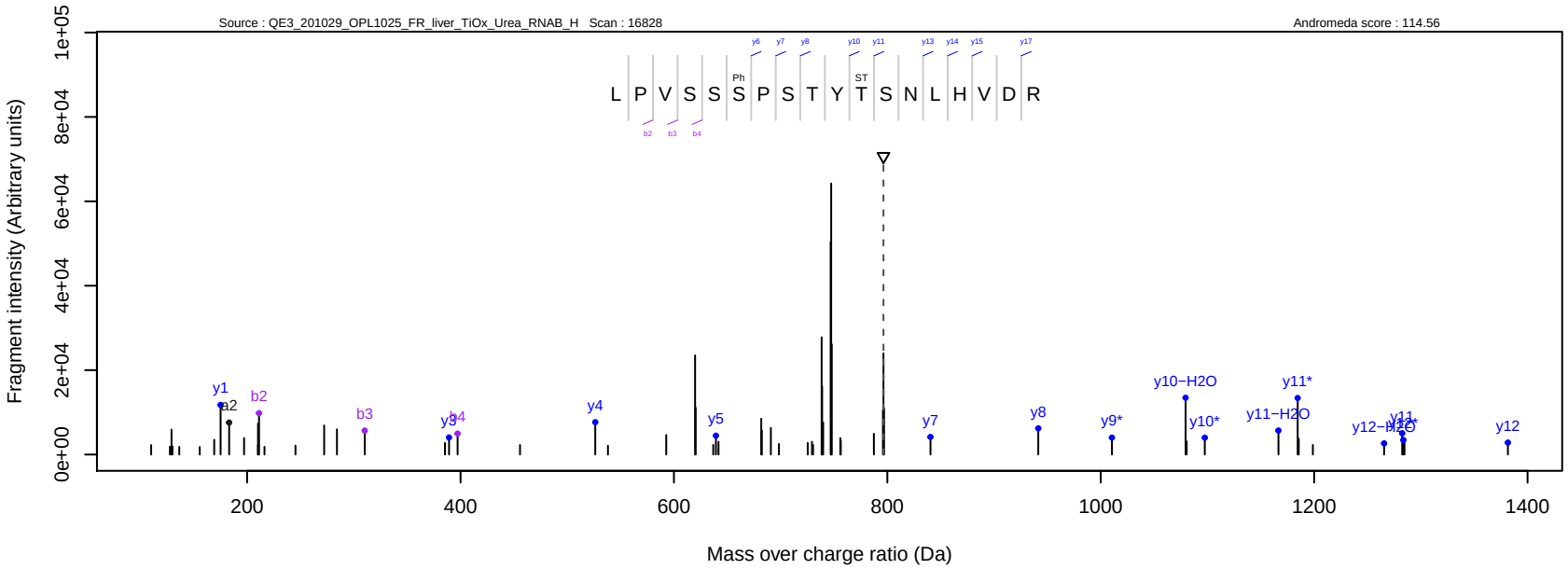
Andromeda score : 114.57



LPVSSS(Phospho (STY))TSNLHVDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16828

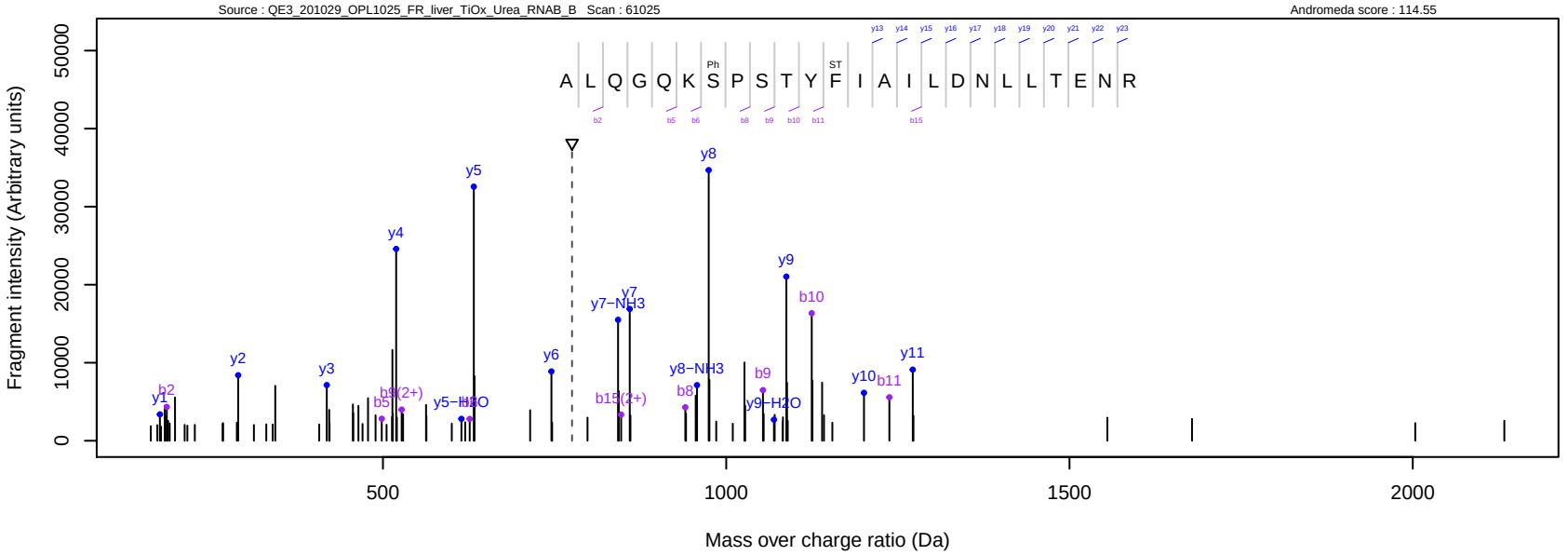
Andromeda score : 114.56



ALQGQKS(Phospho (STY))FIAILDNLLTENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61025

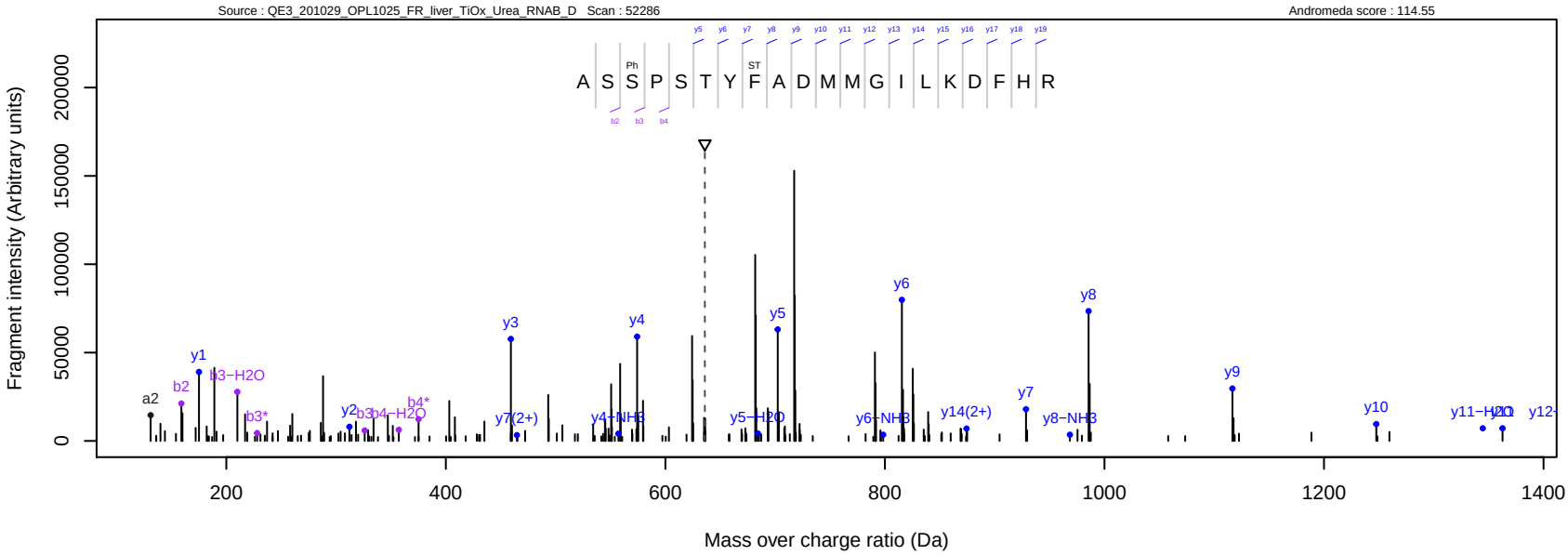
Andromeda score : 114.55



ASS(Phospho (STY))FADMMGILKDFHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52286

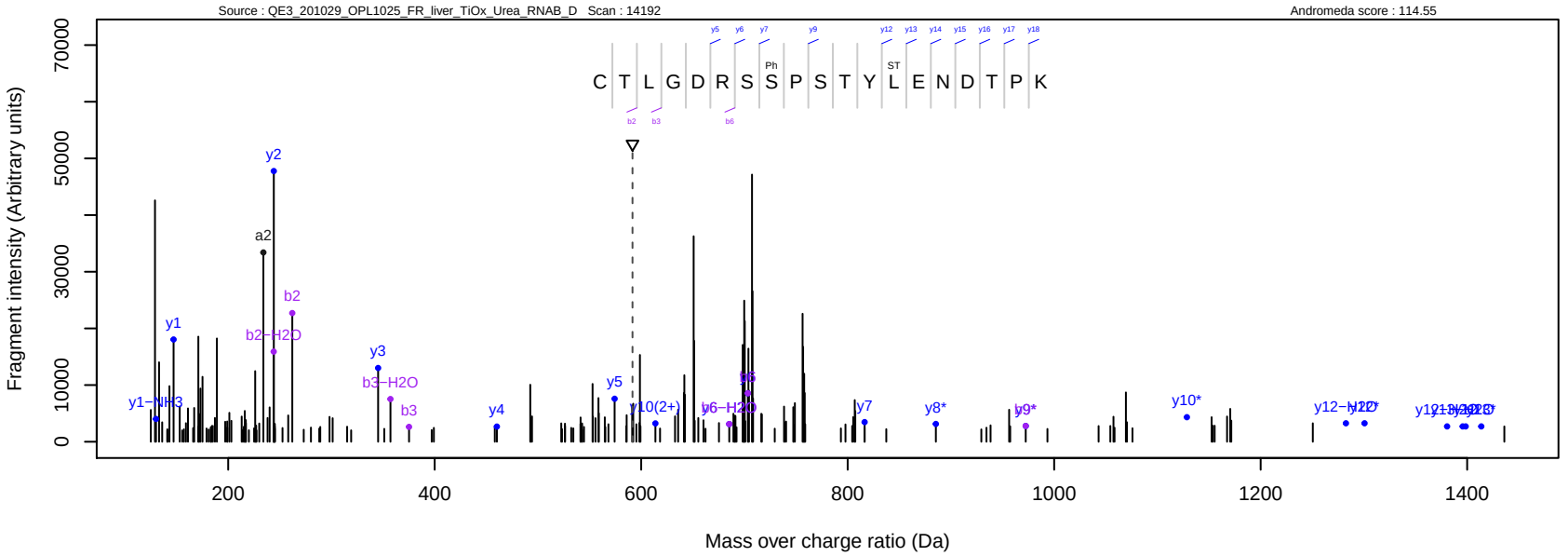
Andromeda score : 114.55

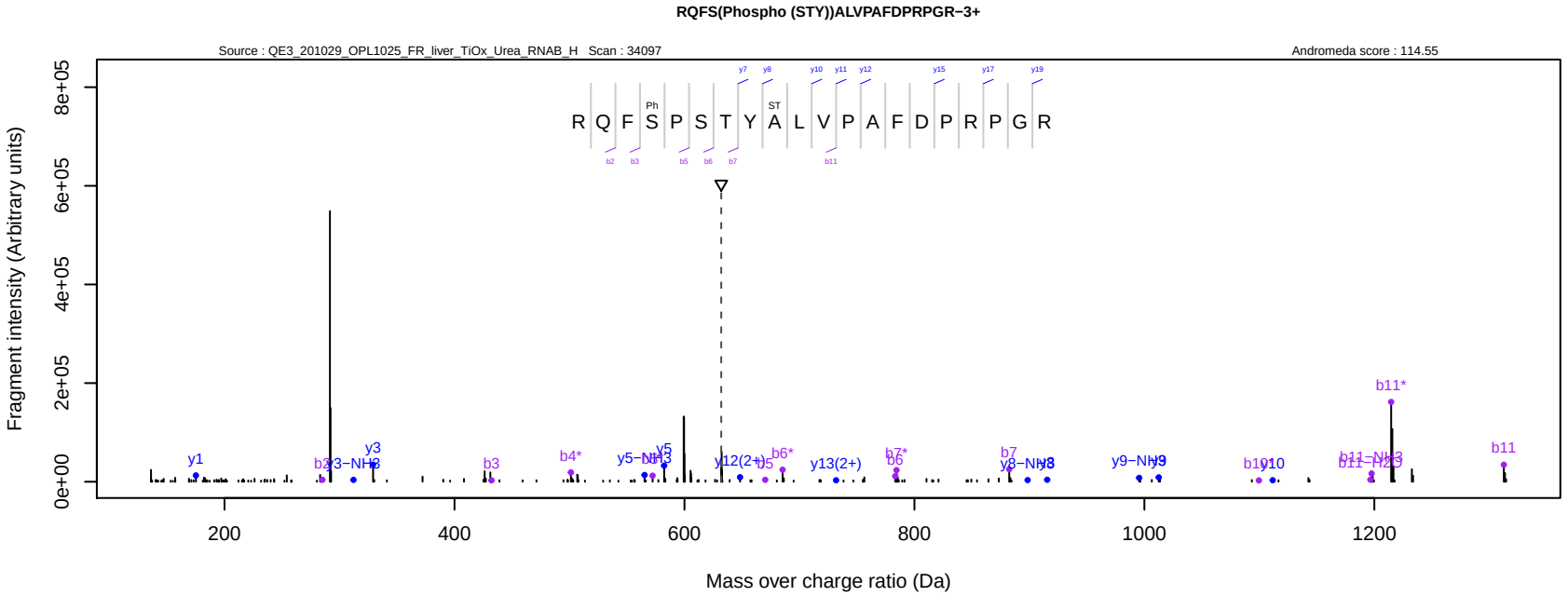


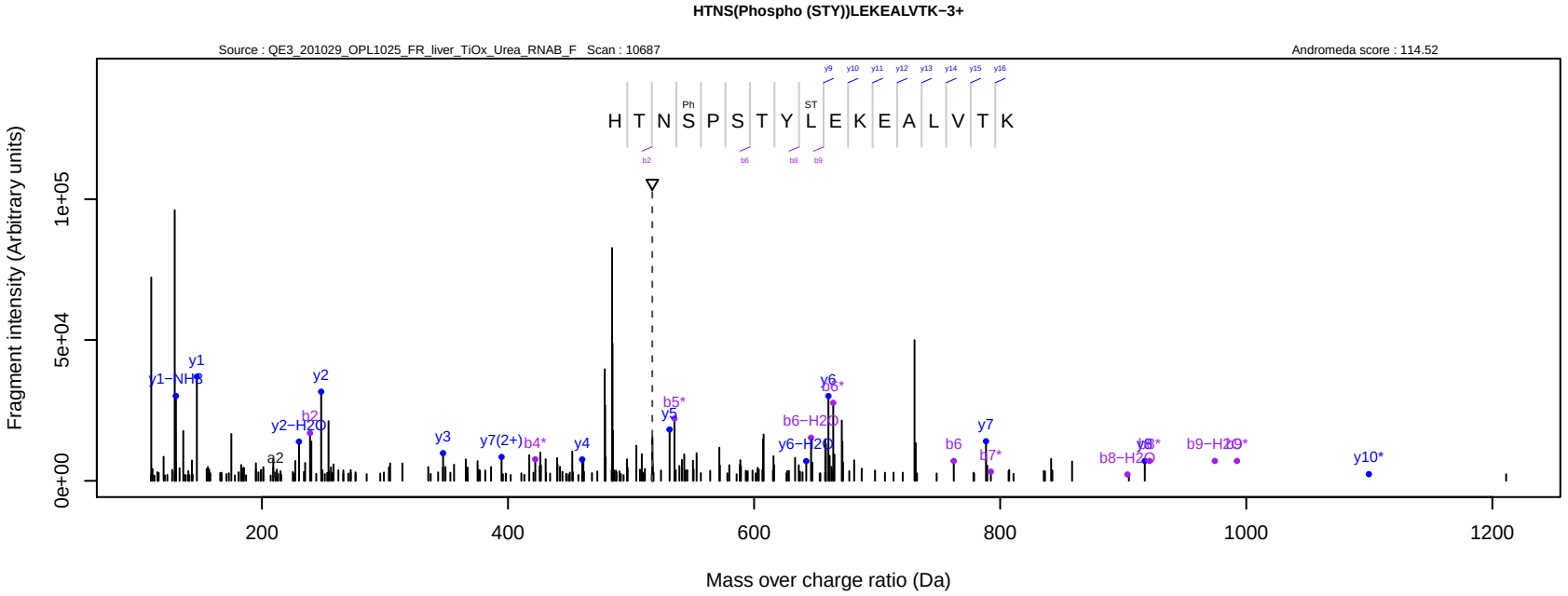
CTLGDRSS(Phospho (STY))LENDTPK−3+

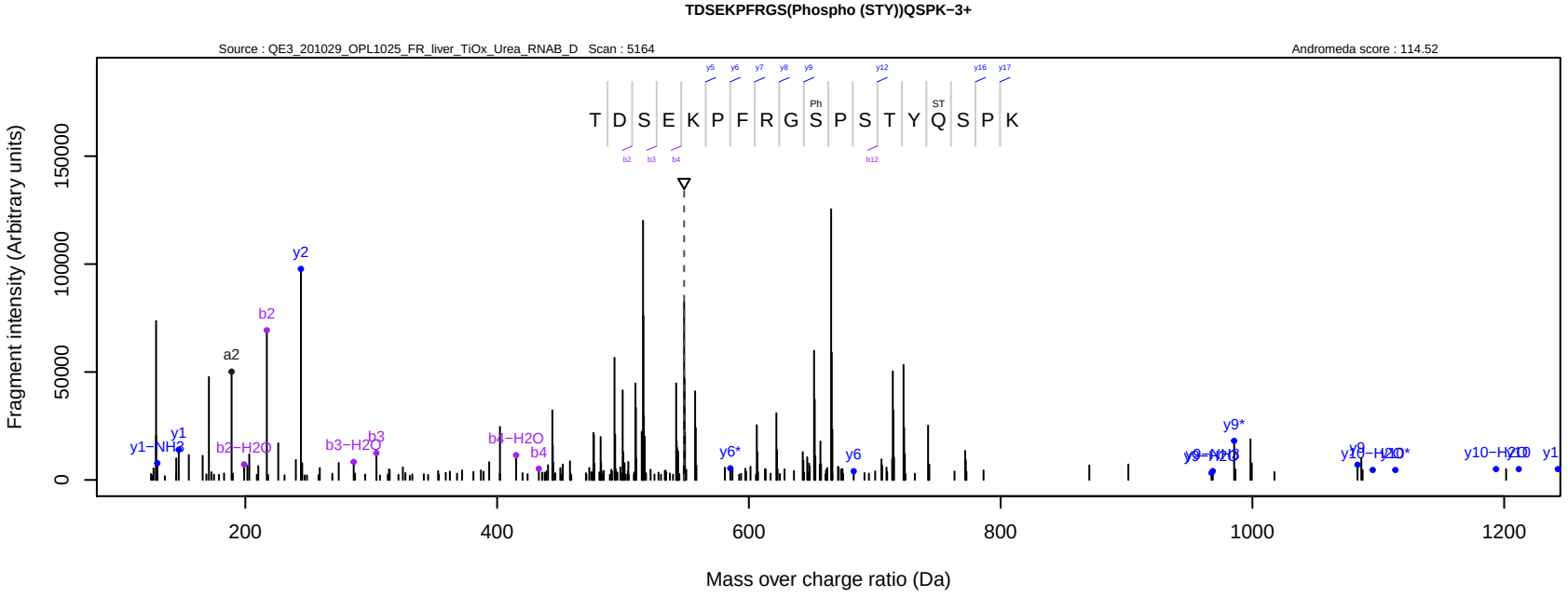
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14192

Andromeda score : 114.55

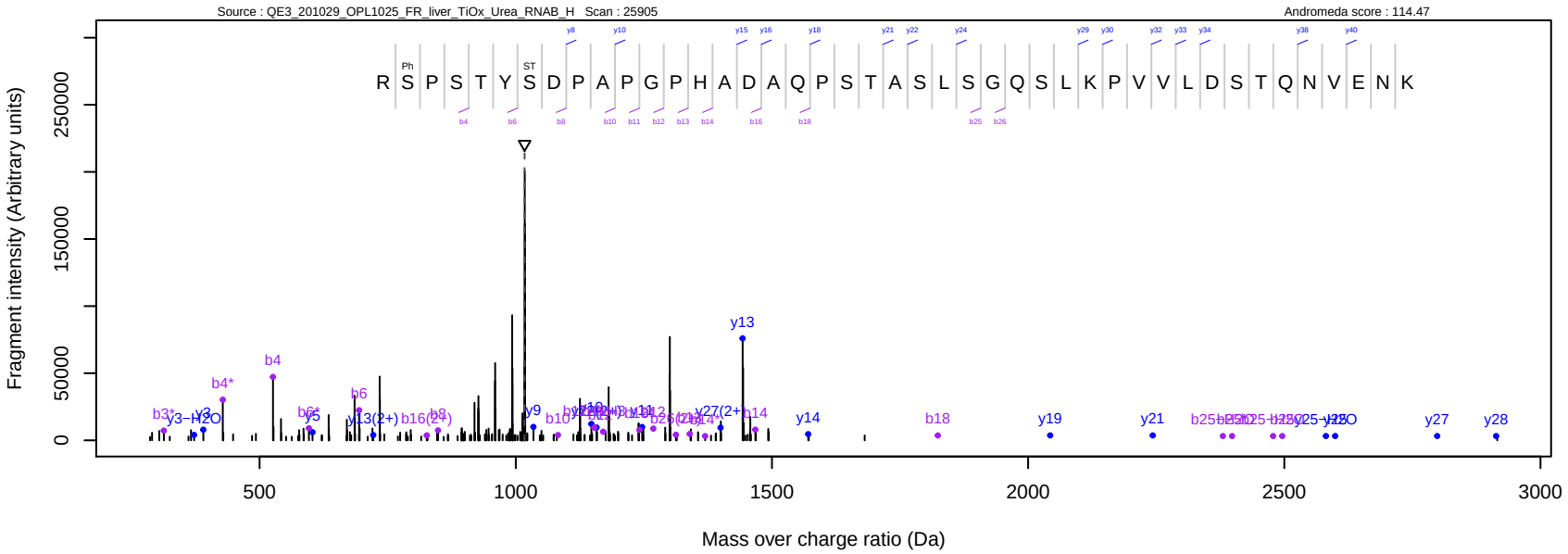



RQFS(Phospho (STY))ALVPAFDPRPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34097
Andromeda score : 114.55
R Q F S P S T Y A L V P A F D P R P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

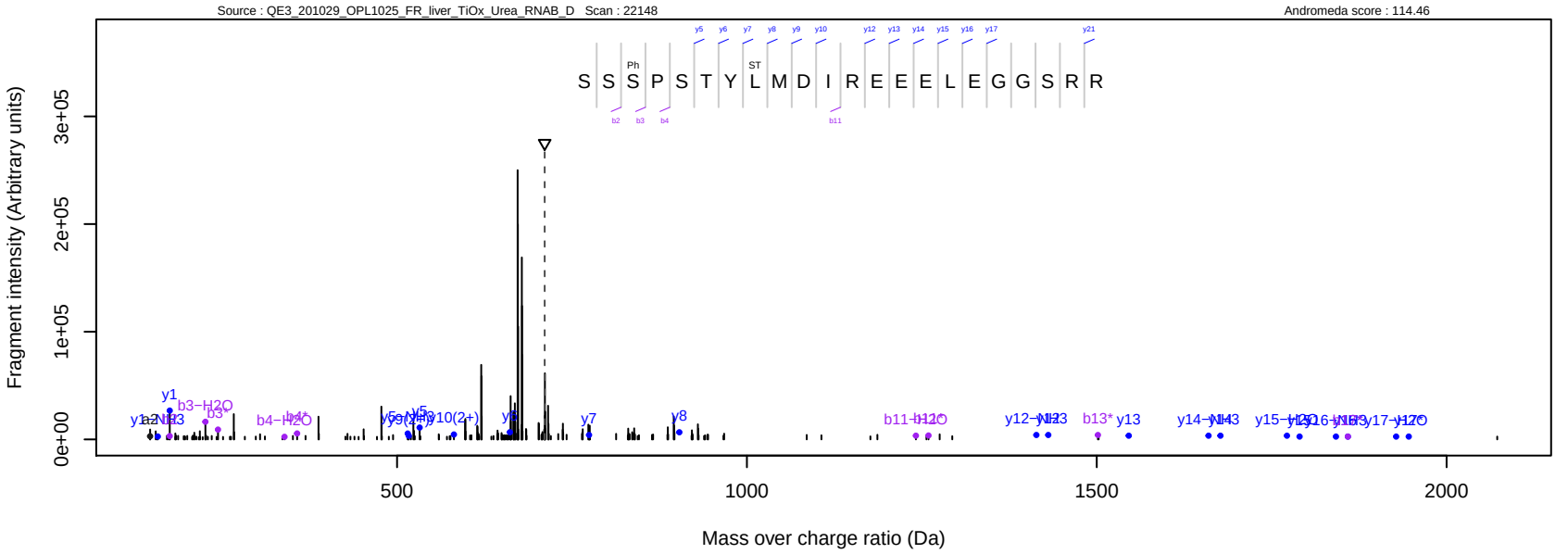

HTNS(Phospho (STY))LEKEALVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10687
Andromeda score : 114.52
H T N S P S T Y L E K E A L V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

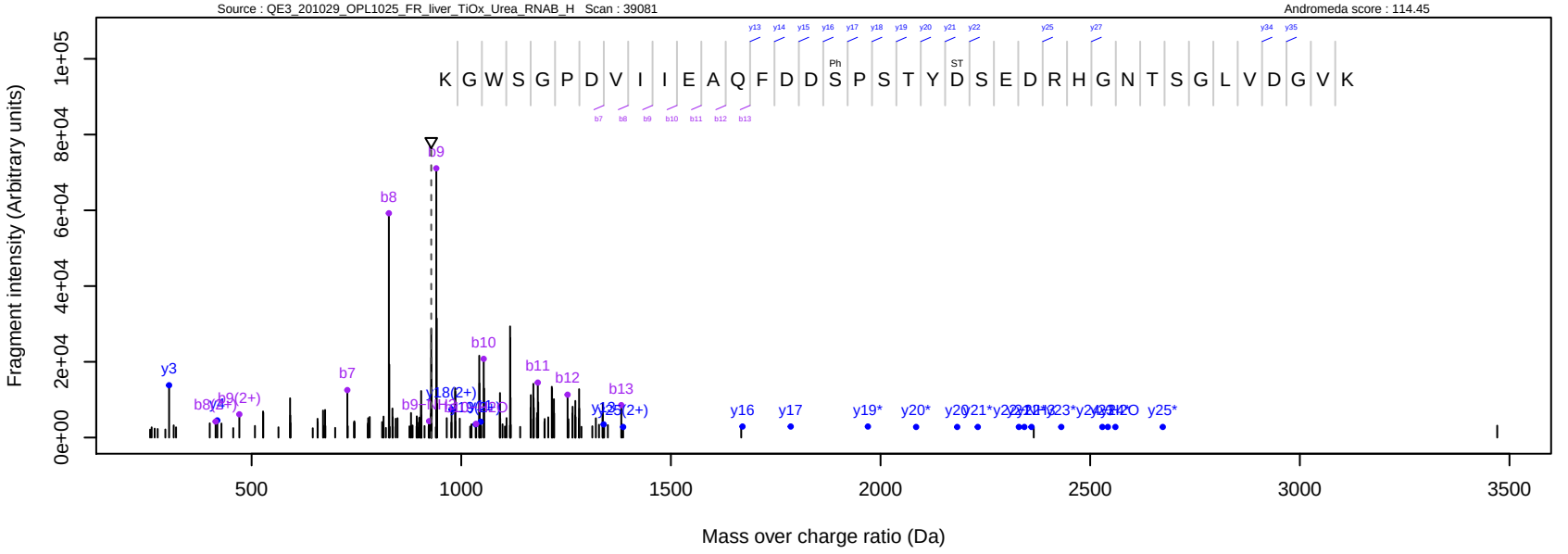
RS(Phospho (STY))SDPAPGPHADAQPSTASLSGQSLKPVVLDSTQNVENK−4+



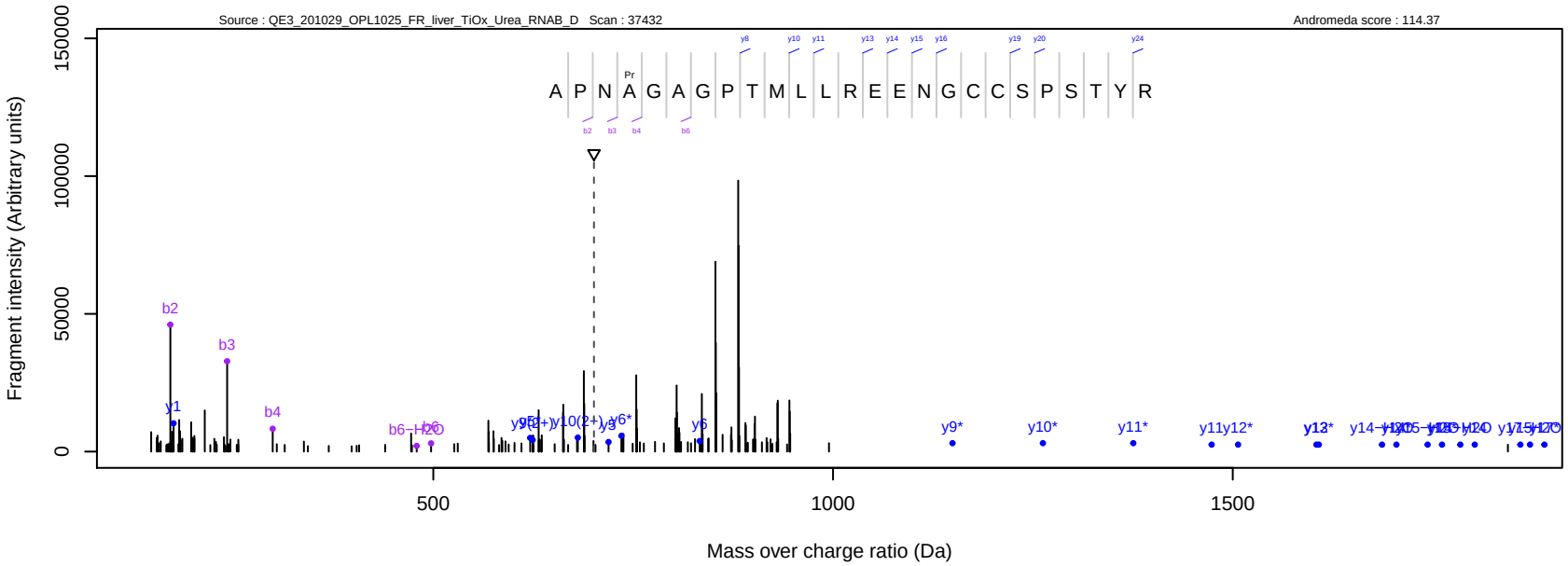
SSS(Phospho (STY))LMDIREEELEGGSRR−3+



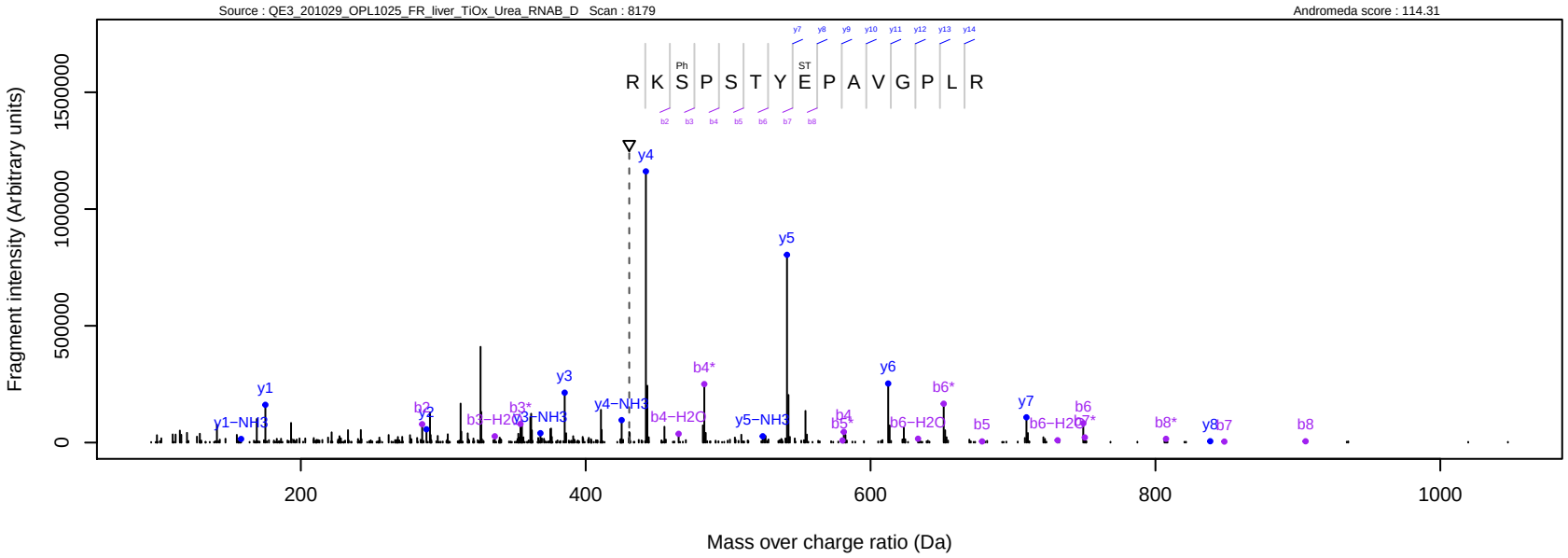
KGWSGPDVIIEAQFDDS(Phospho (STY))DSEDRHGNTSGLVDGVK−4+



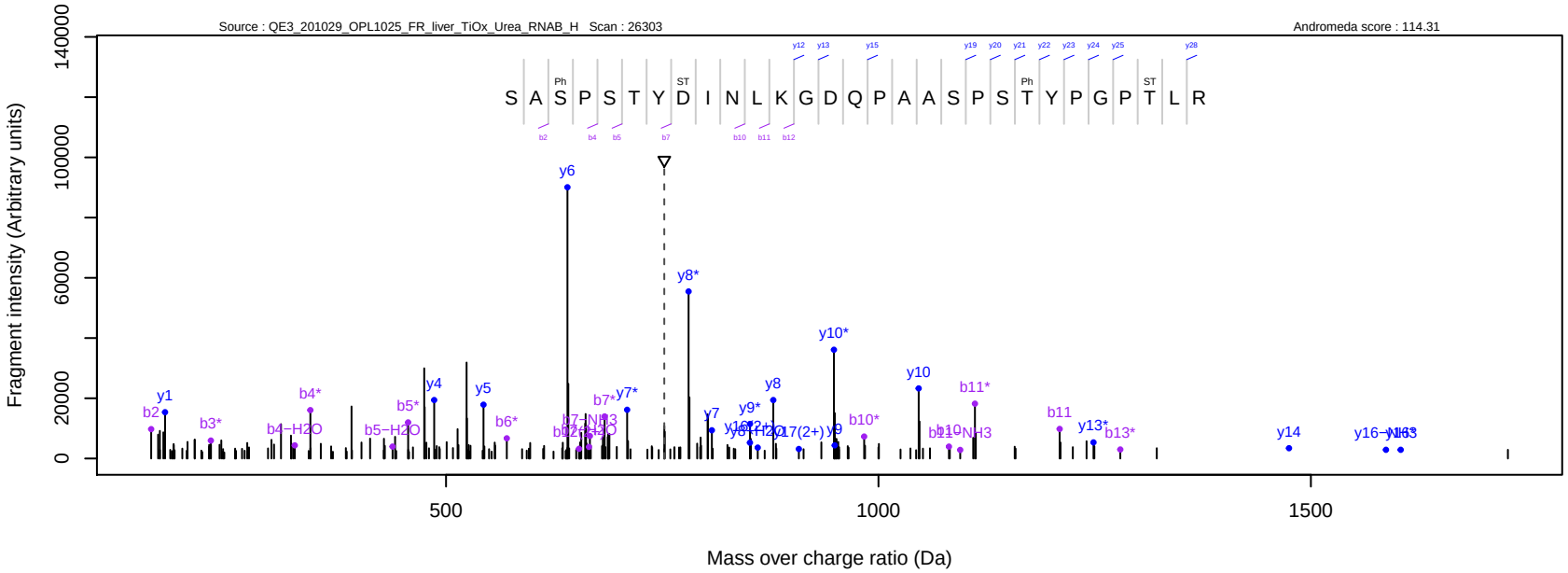
(Acetyl (Protein N−term))AGAGPTMLLREENGCCS(Phospho (STY))R−3+



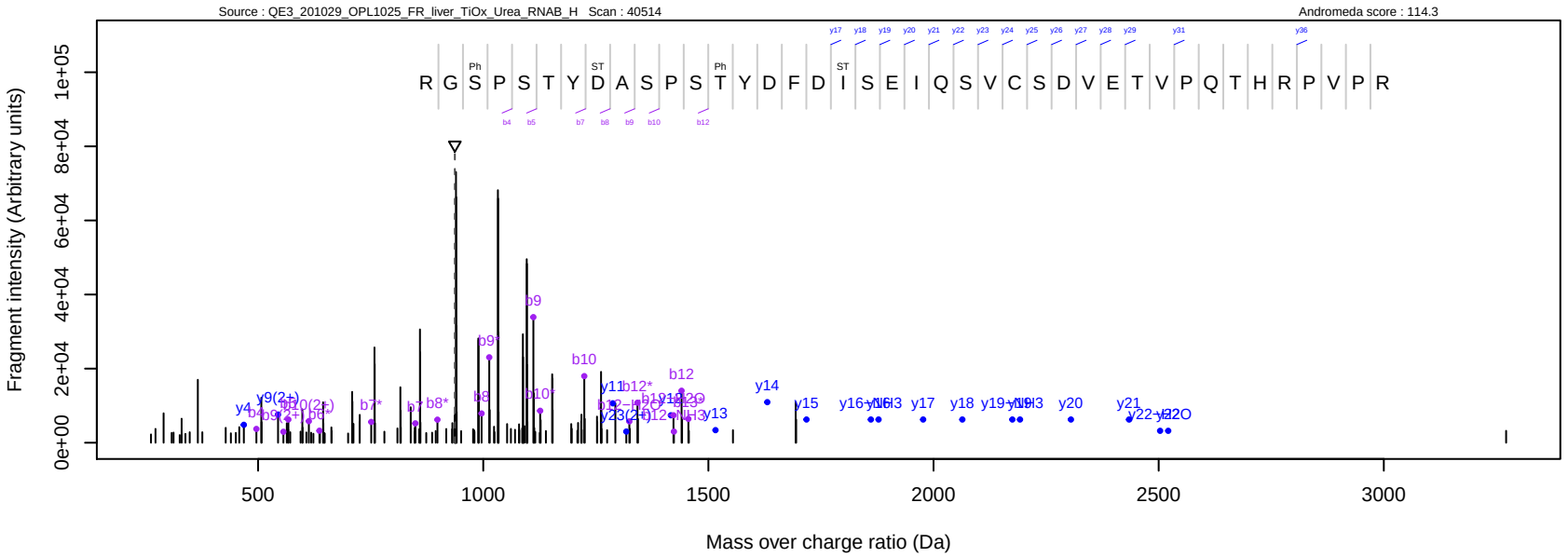
RKS(Phospho (STY))EPAVGPLR−3+



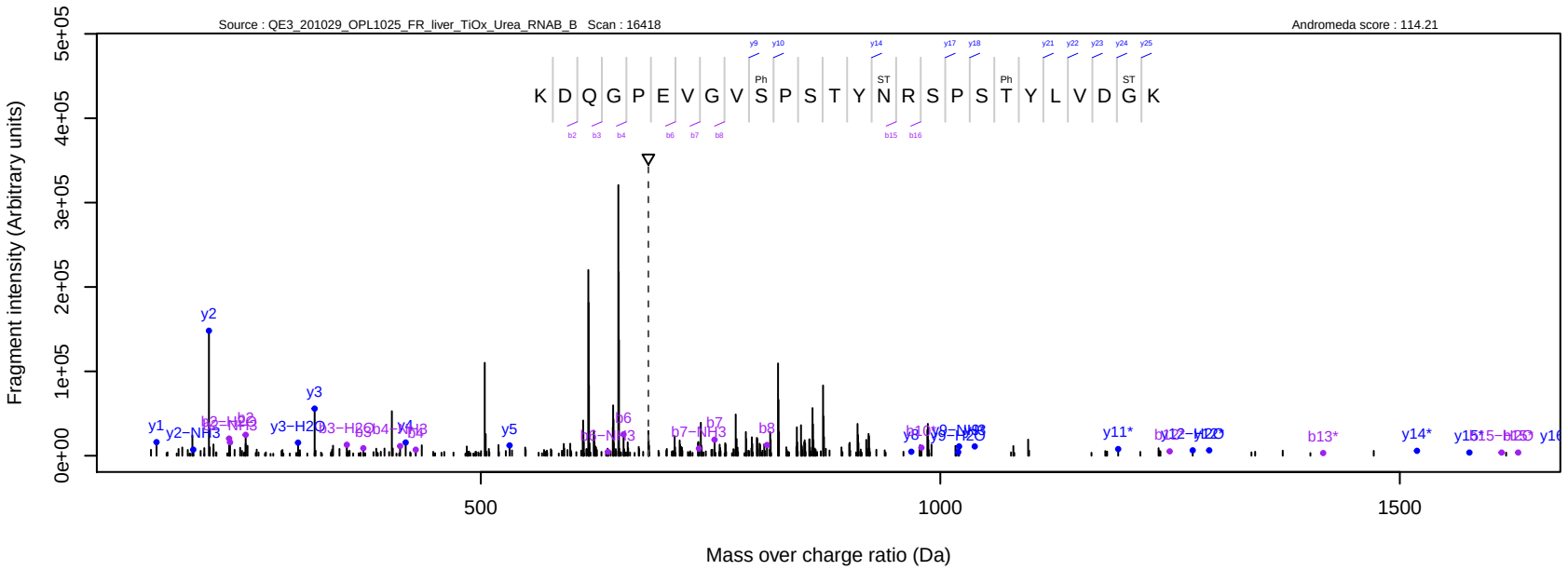
SAS(Phospho (STY))DINLKGDQPAAS(Phospho (STY))PGPTLR−3+



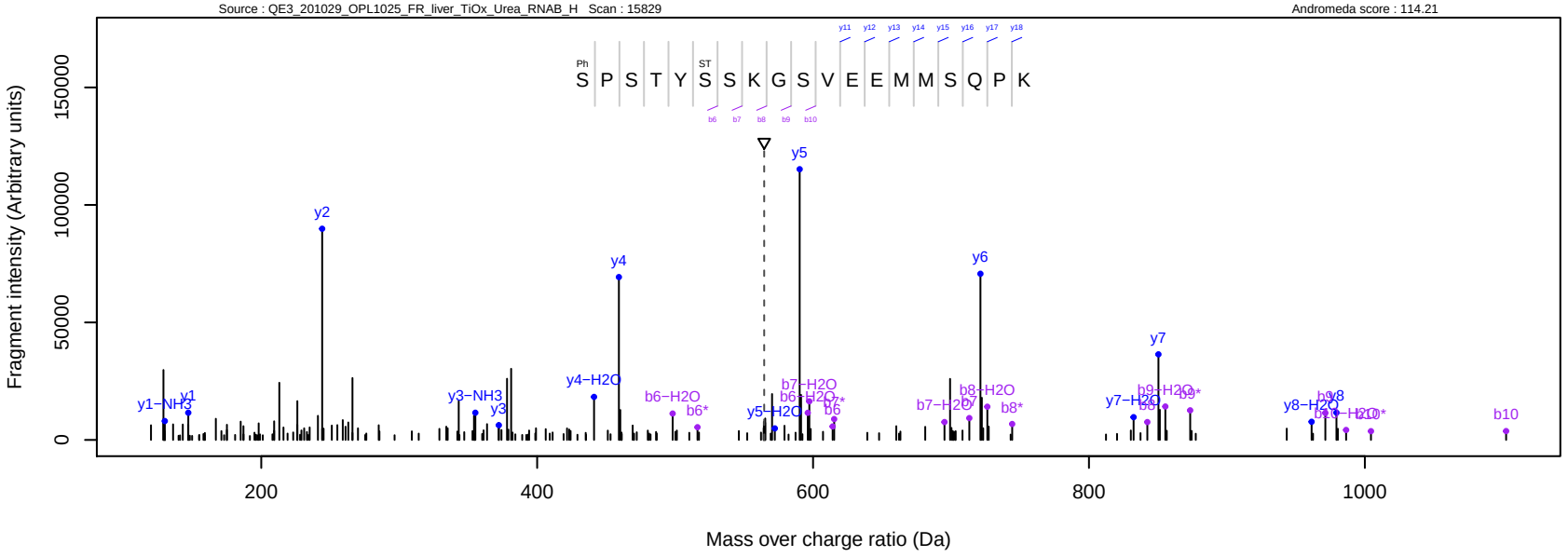
RGS(Phospho (STY))DAS(Phospho (STY))DFDISEIQSVCSDVETVPQTHRPVPR−4+



KDQGPEVGVS(Phospho (STY))NRS(Phospho (STY))LVDGK−3+



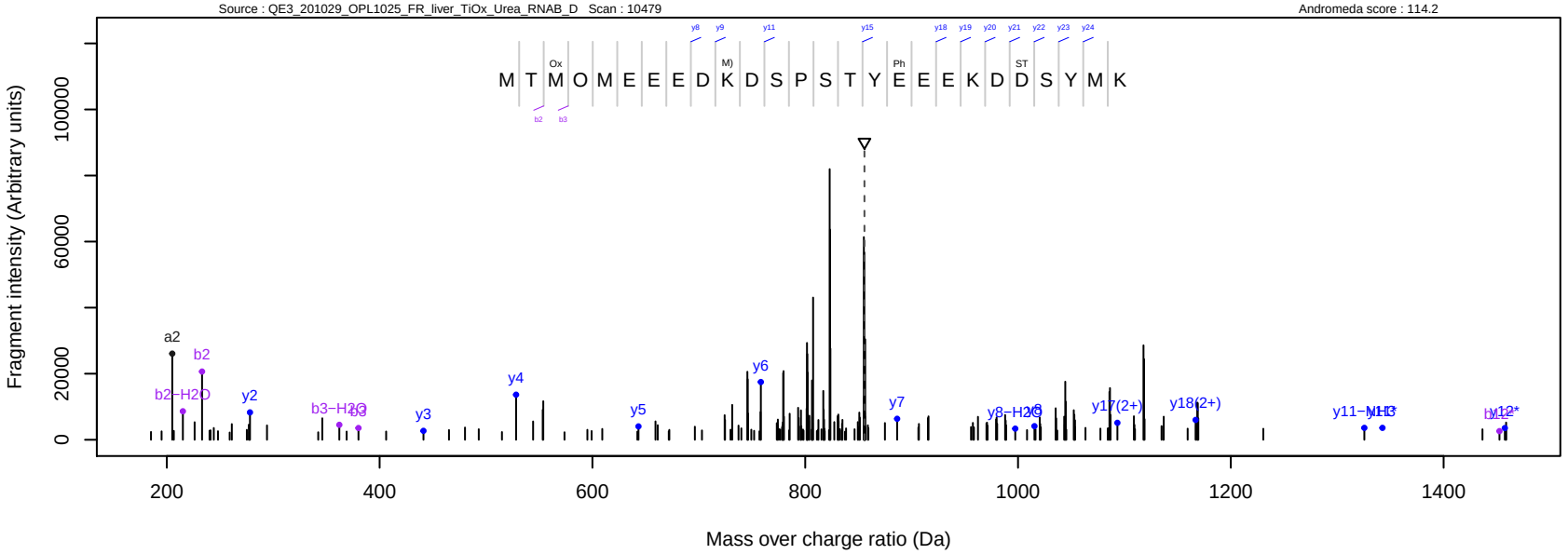
S(Phospho (STY))SSKGSVEEMMSQPK−3+



MTM(Oxidation (M))EEEDKDS(Phospho (STY))EEEKDDSYMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10479

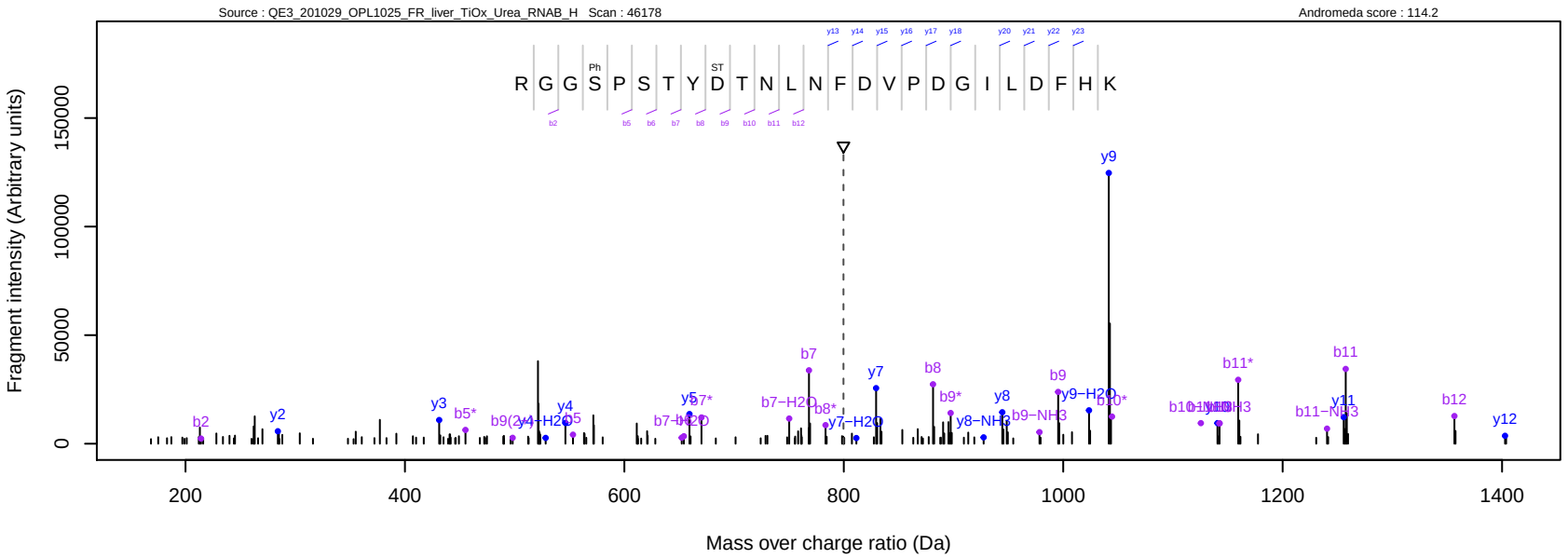
Andromeda score : 114.2



RGGS(Phospho (STY))DTNLNFDVPDGILDFHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46178

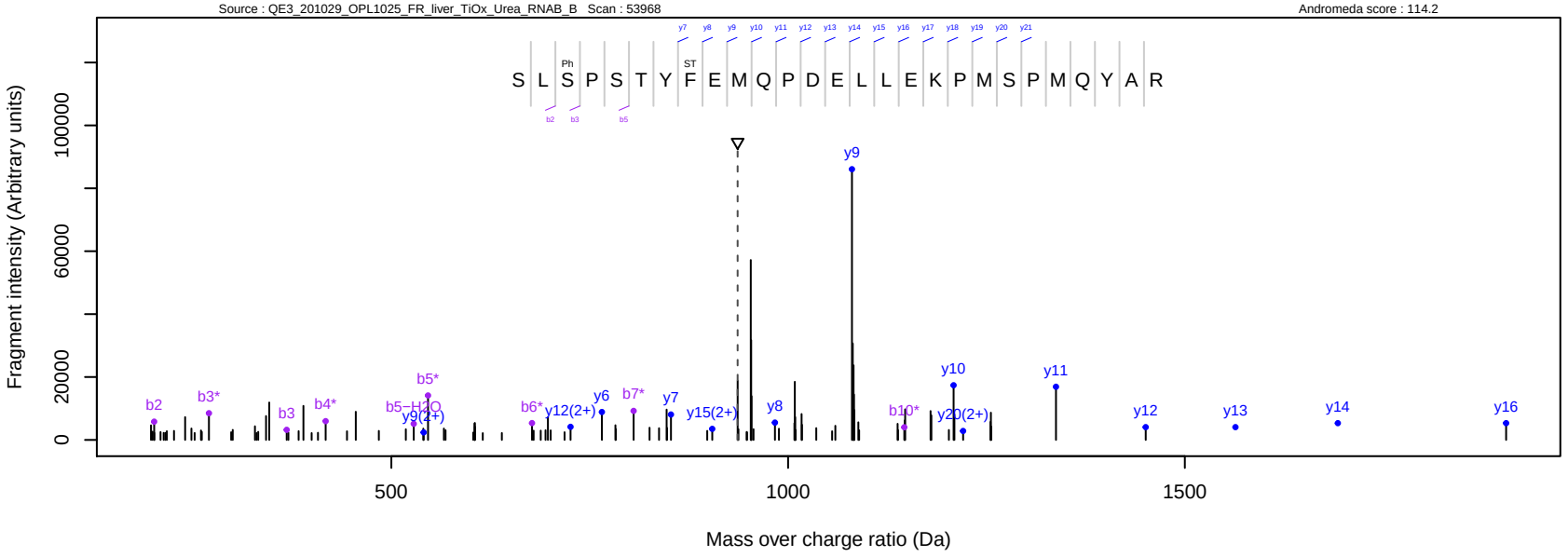
Andromeda score : 114.2



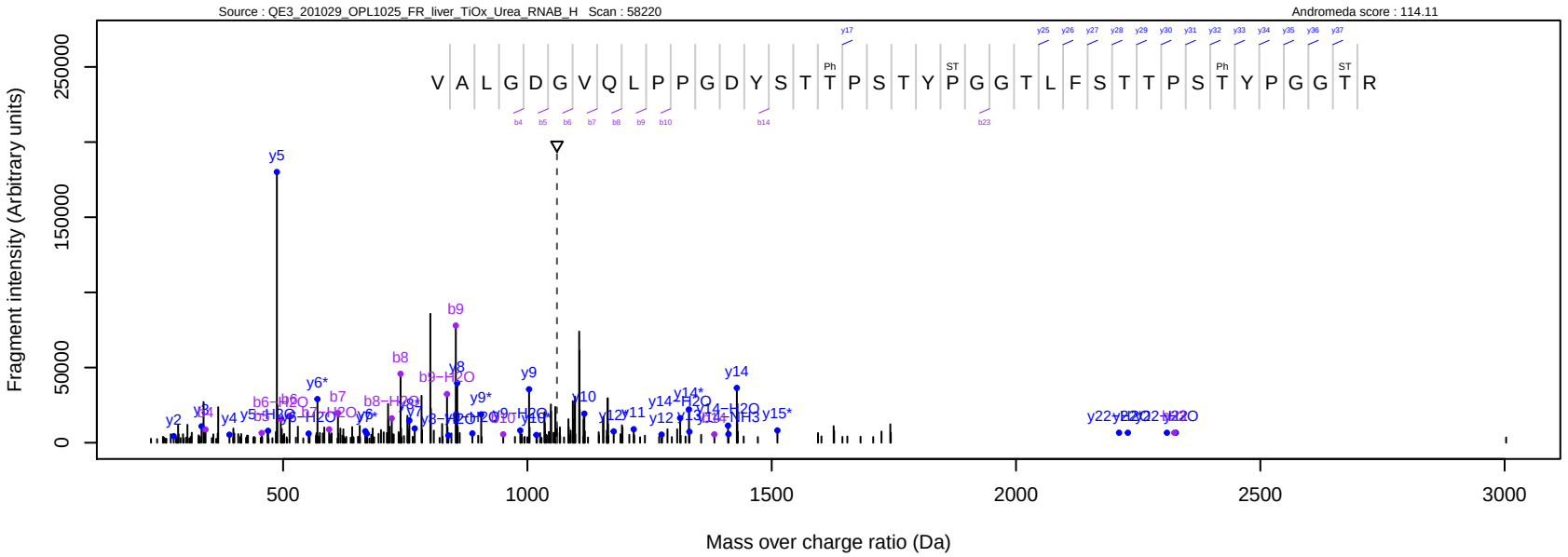
SLS(Phospho (STY))FEMQPDELLEKPMSPMQYAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53968

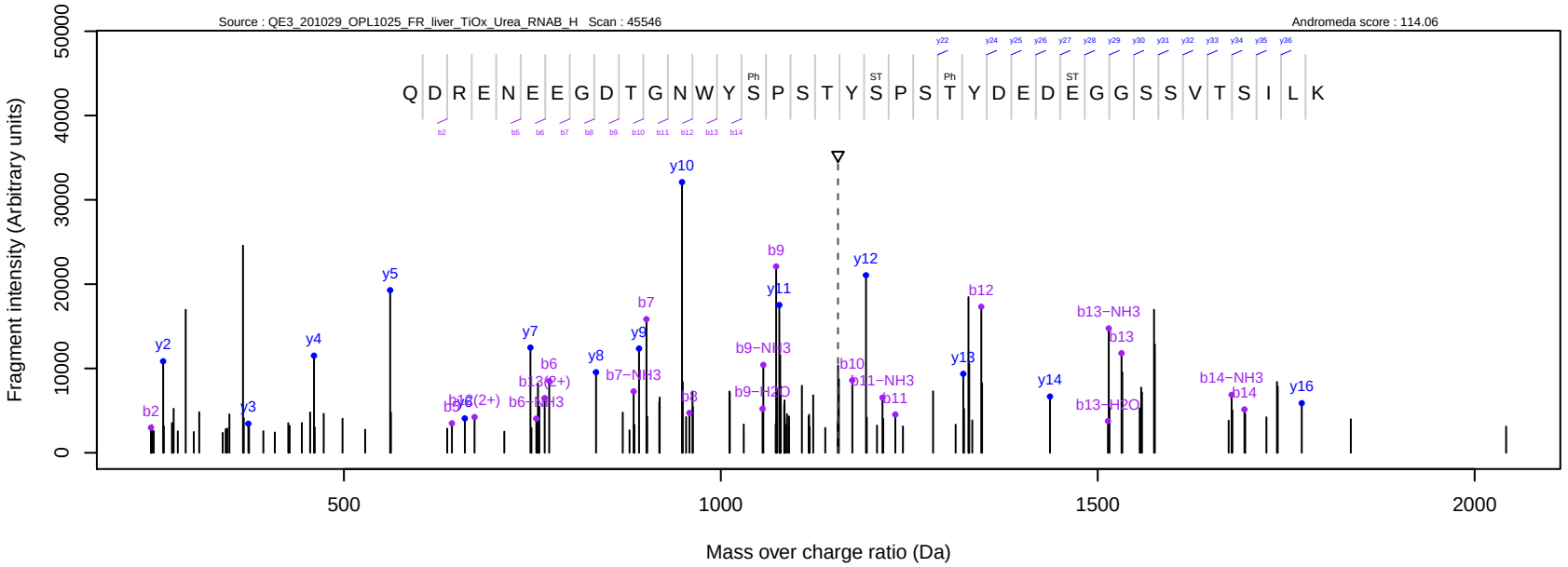
Andromeda score : 114.2



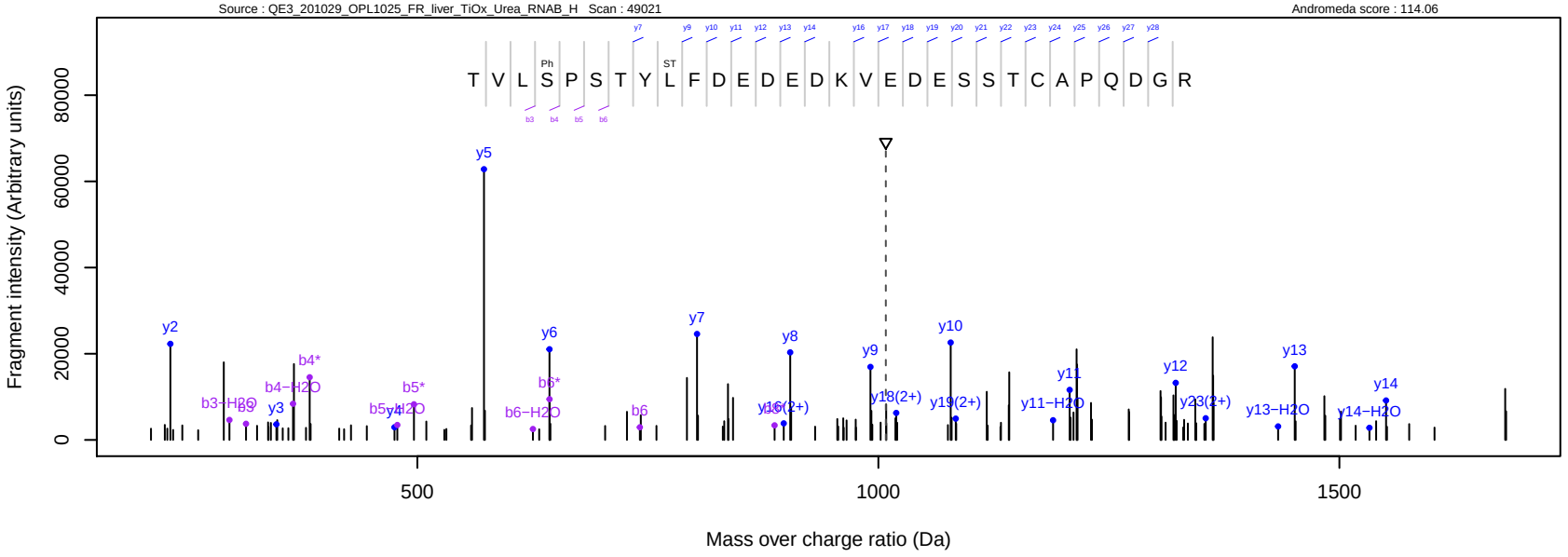
VALGDGVQLPPGDYSTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTR−3+



QDRENEEGDTGNWYS(Phospho (STY))S(Phospho (STY))DEDEGGSSVTSILK−3+



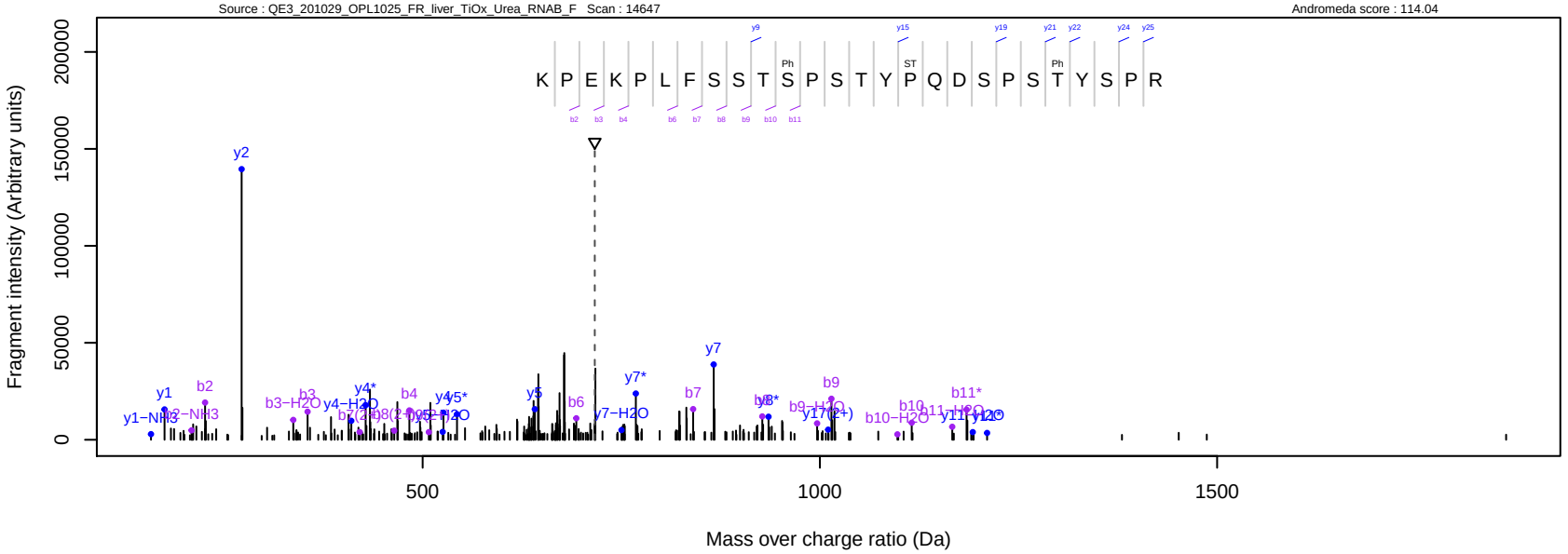
TVLS(Phospho (STY))LFDEDEDKVEDESSTCAPQDGR−3+



KPEKPLFSSTS(Phospho (STY))PQDS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14647

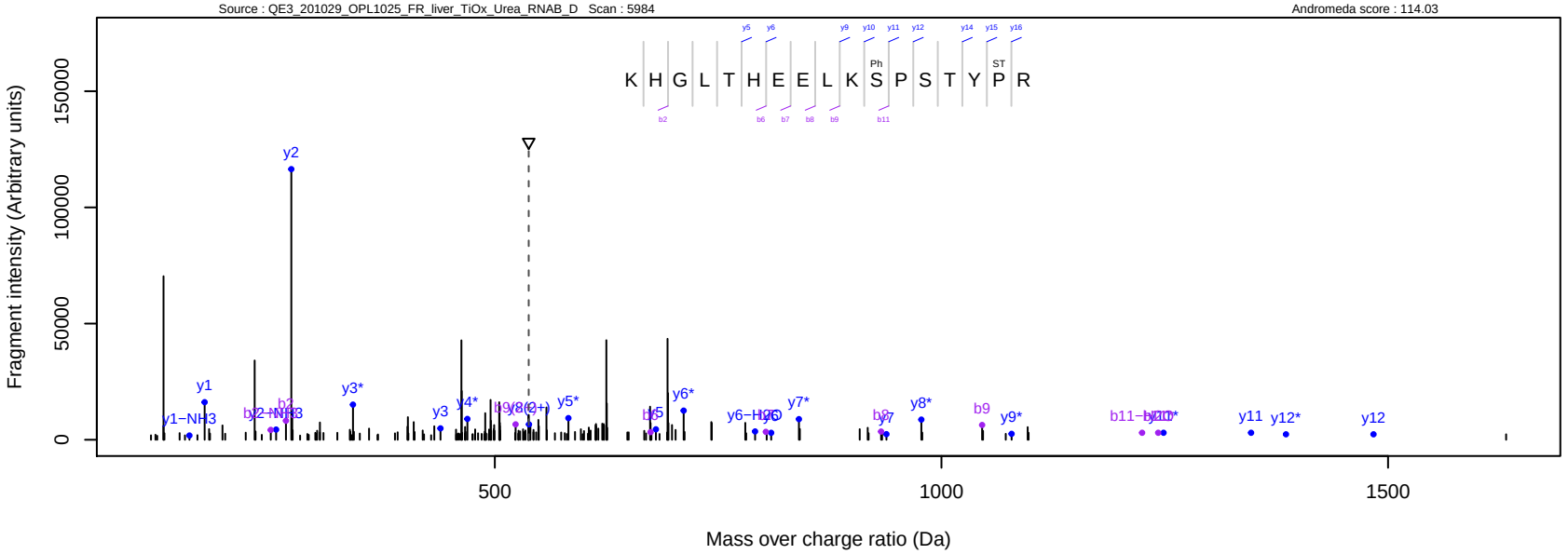
Andromeda score : 114.04



KHGLTHEELKS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5984

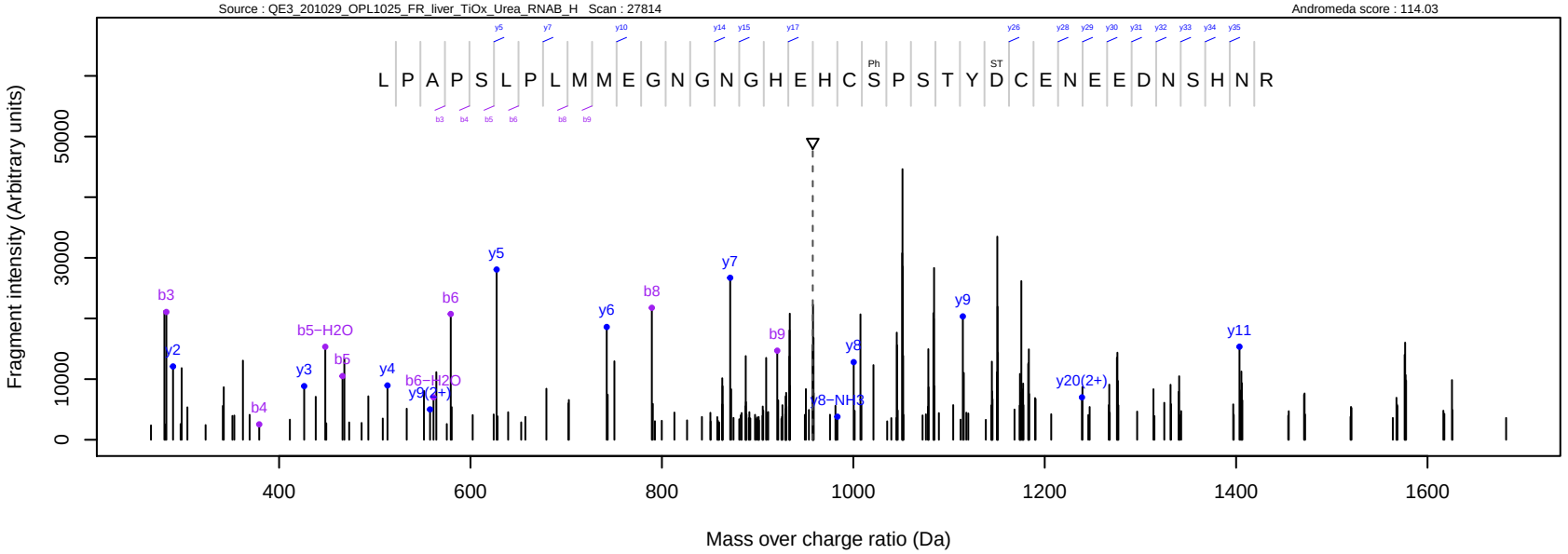
Andromeda score : 114.03



LPAPSLPLMMEGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27814

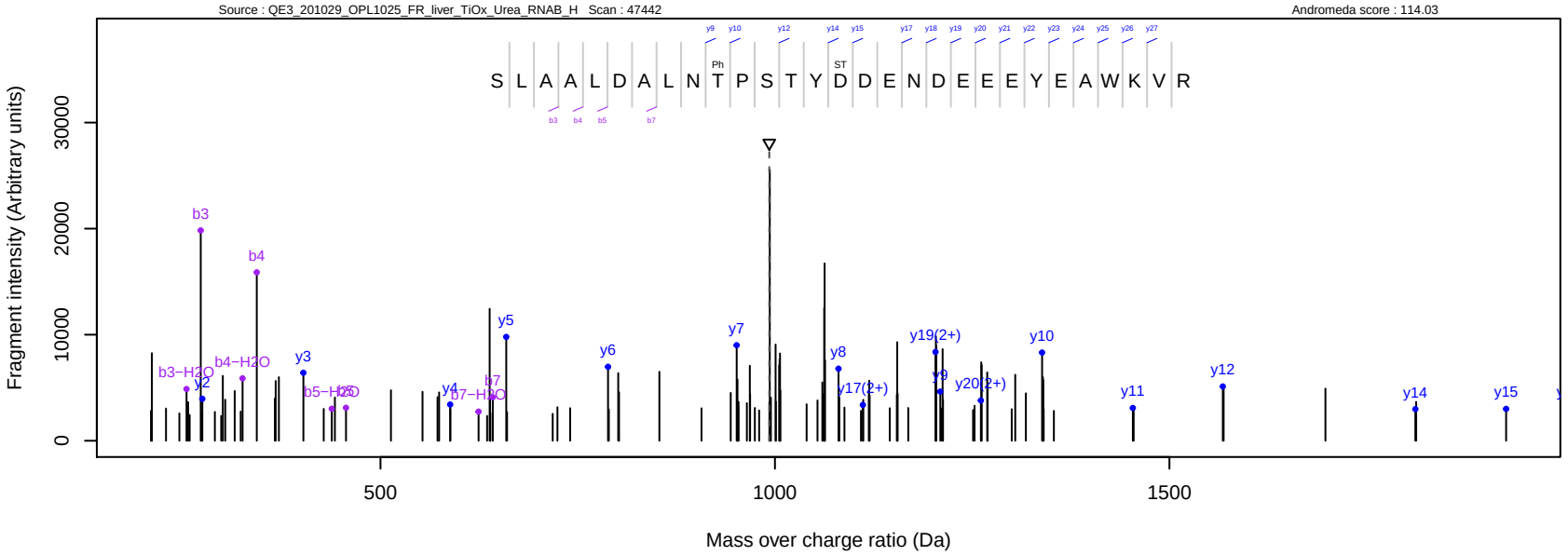
Andromeda score : 114.03



SLAALDALNT(Phospho (STY))DDENDEEEYEAWKVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47442

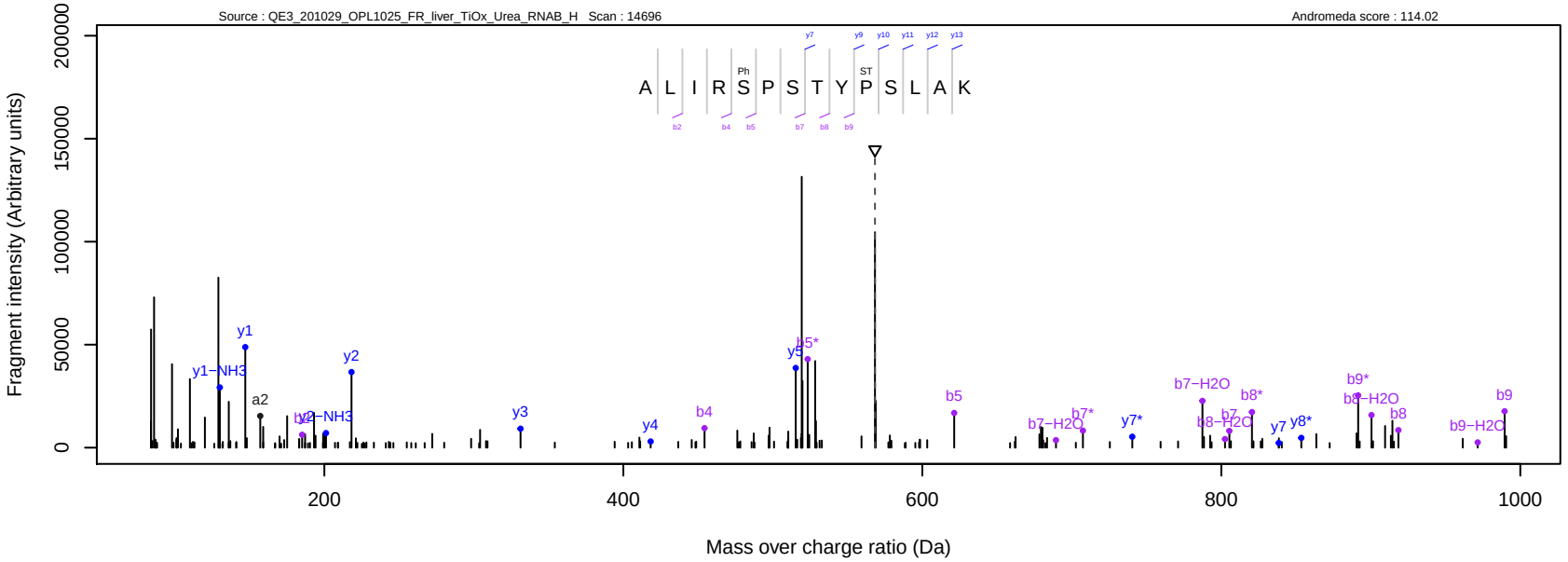
Andromeda score : 114.03



ALIRS(Phospho (STY))PSLAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14696

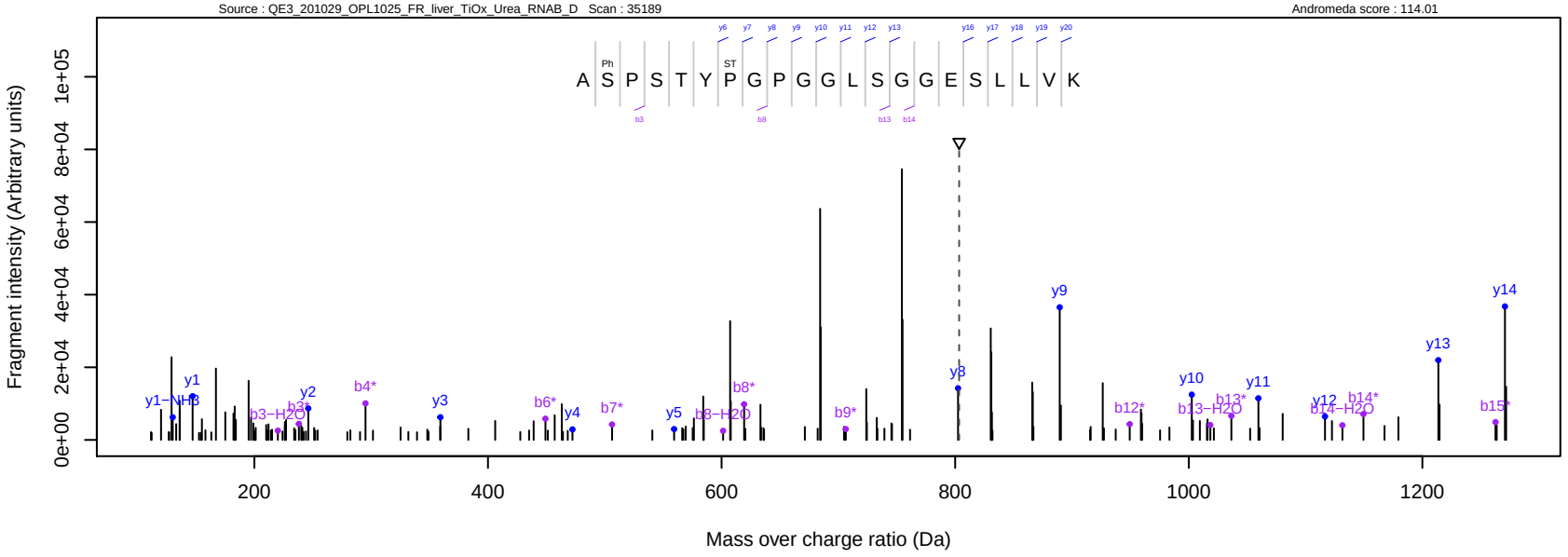
Andromeda score : 114.02



AS(Phospho (STY))PGPGGLSGGESLLVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35189

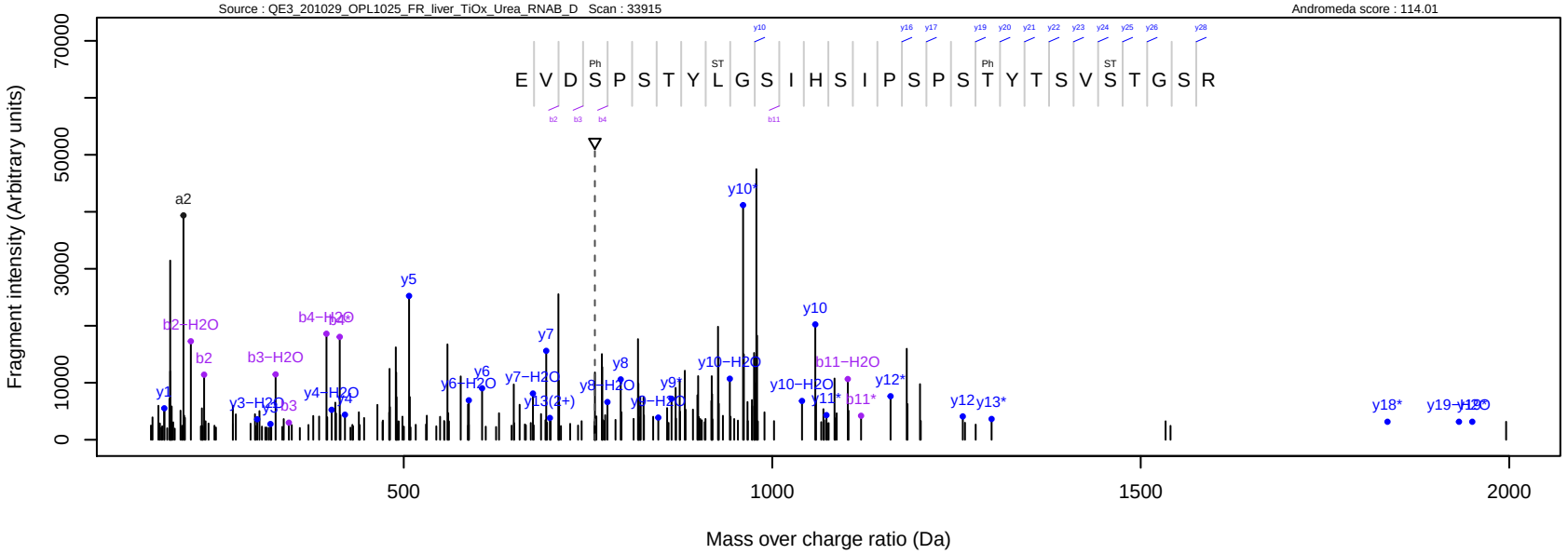
Andromeda score : 114.01



EVDS(Phospho (STY))LGSIHSIPS(Phospho (STY))TSVSTGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33915

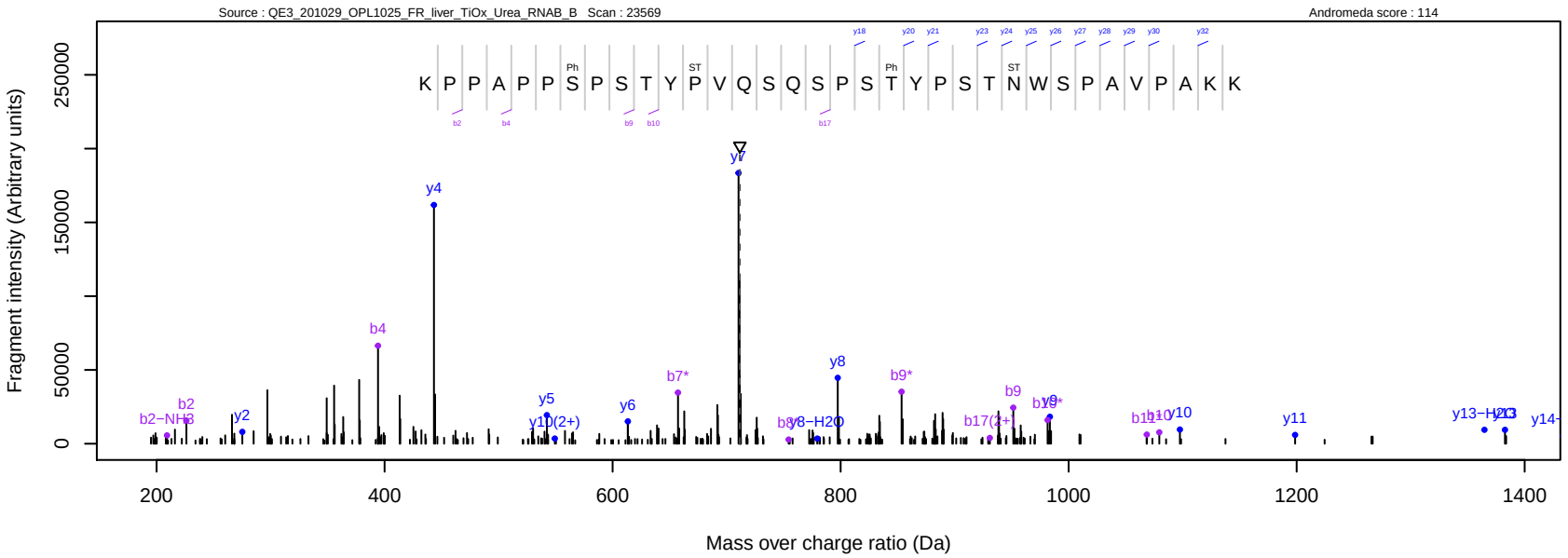
Andromeda score : 114.01



KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPAKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23569

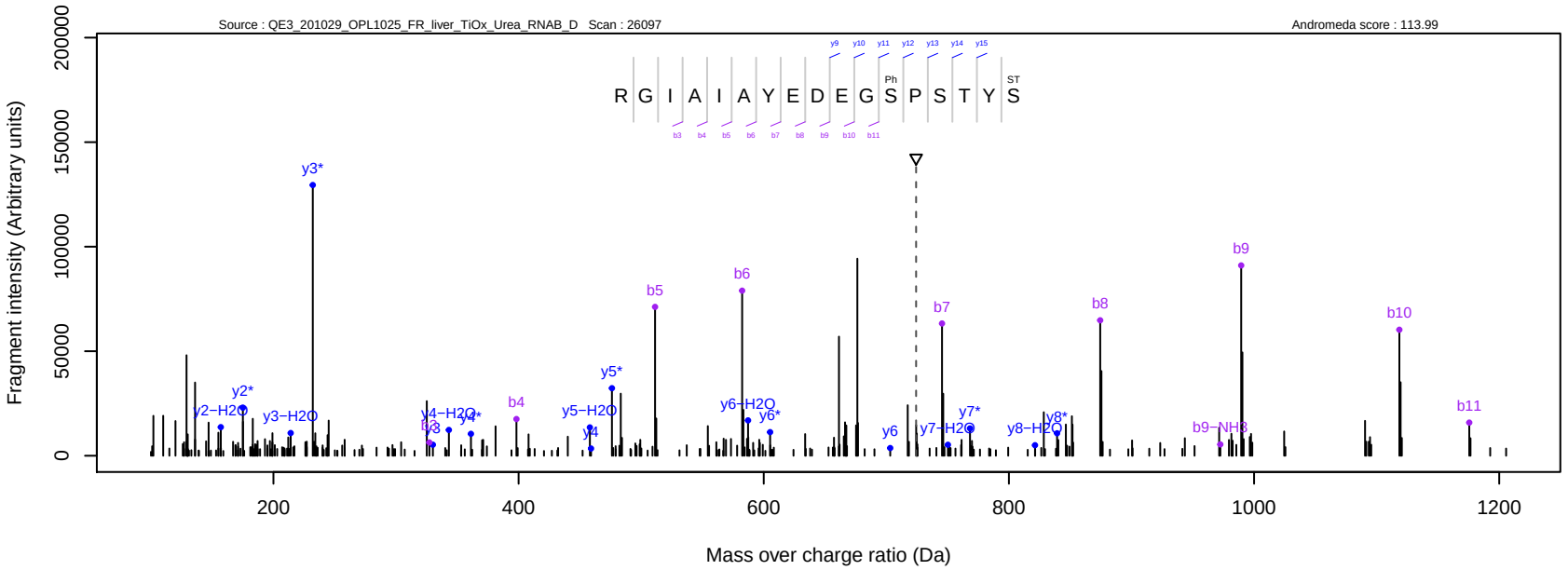
Andromeda score : 114



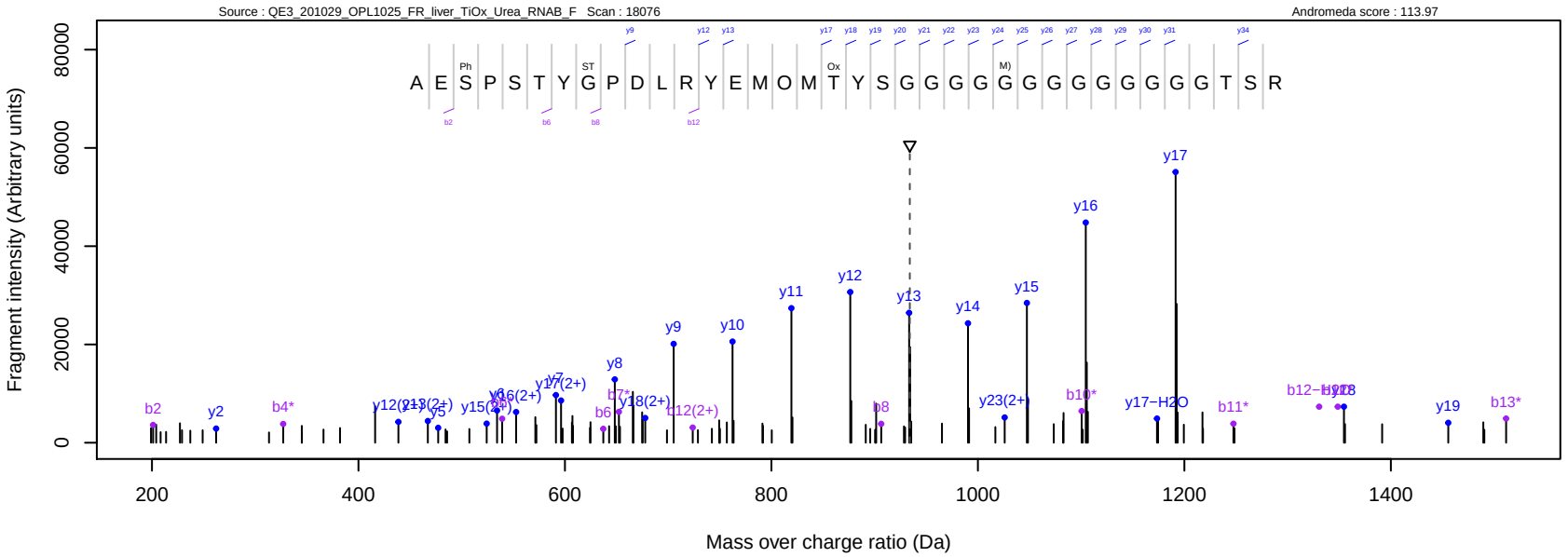
RGIAIAYEDEGS(Phospho (STY))S−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26097

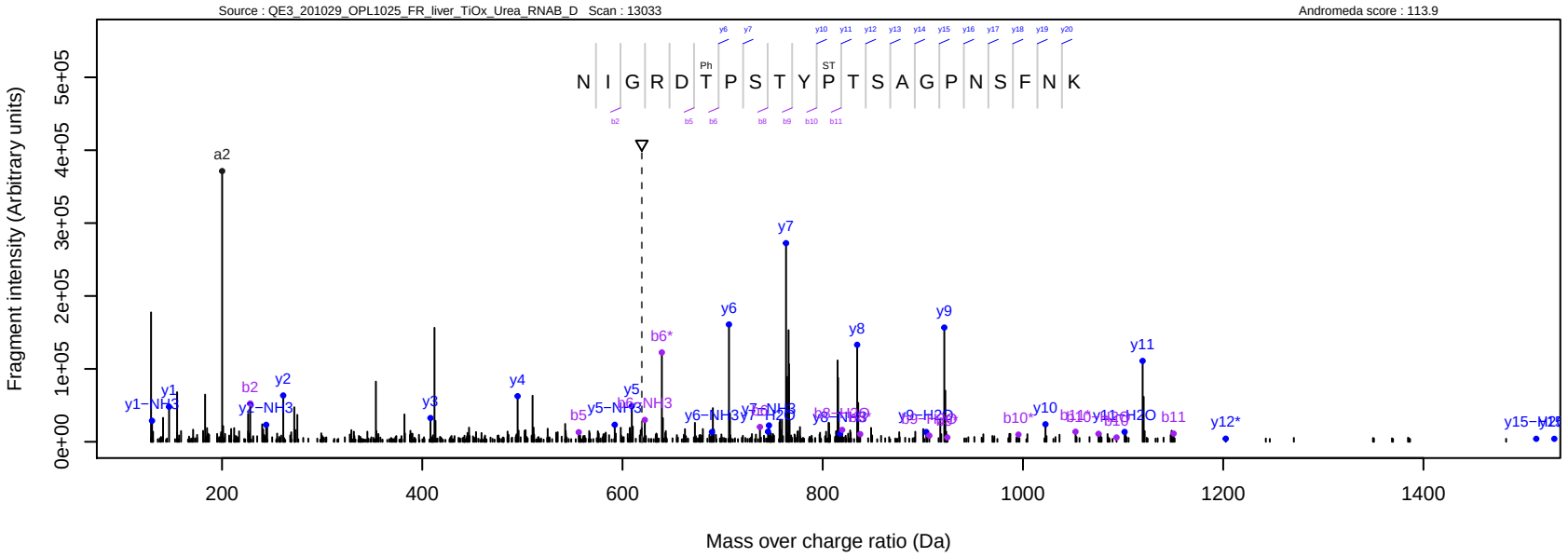
Andromeda score : 113.99



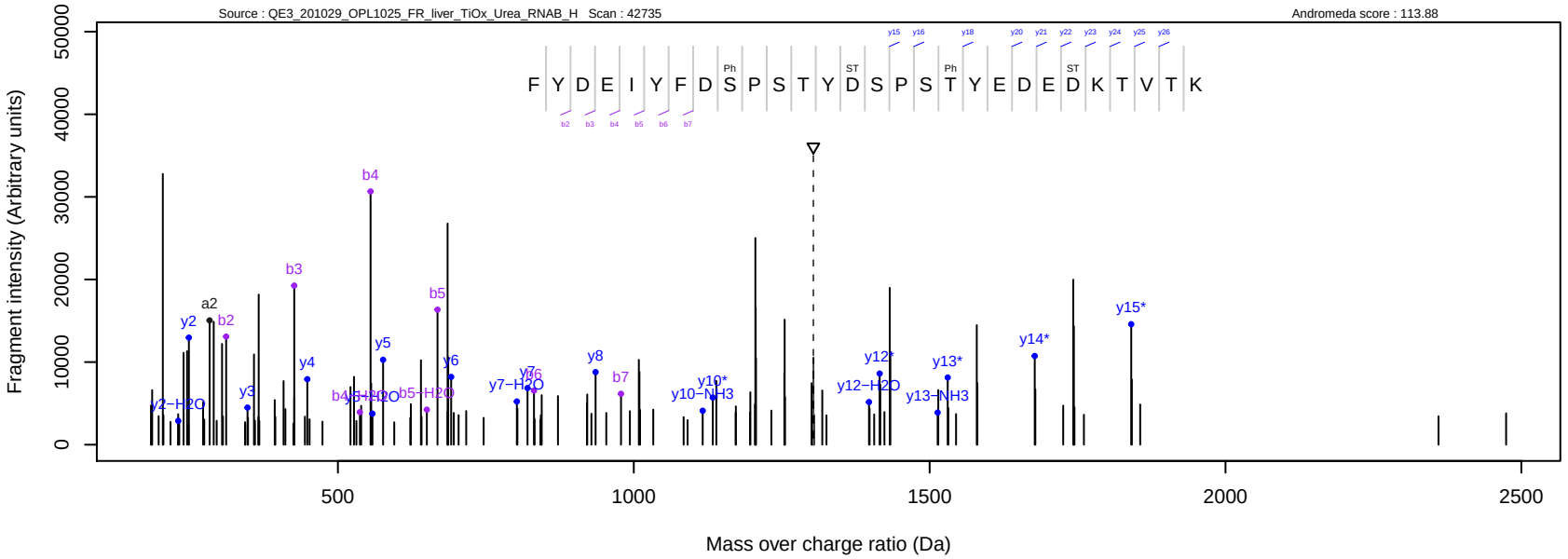
AES(Phospho (STY))GPDLRYEM(Oxidation (M))TYSGGGGGGGGGGGGGTSR−3+

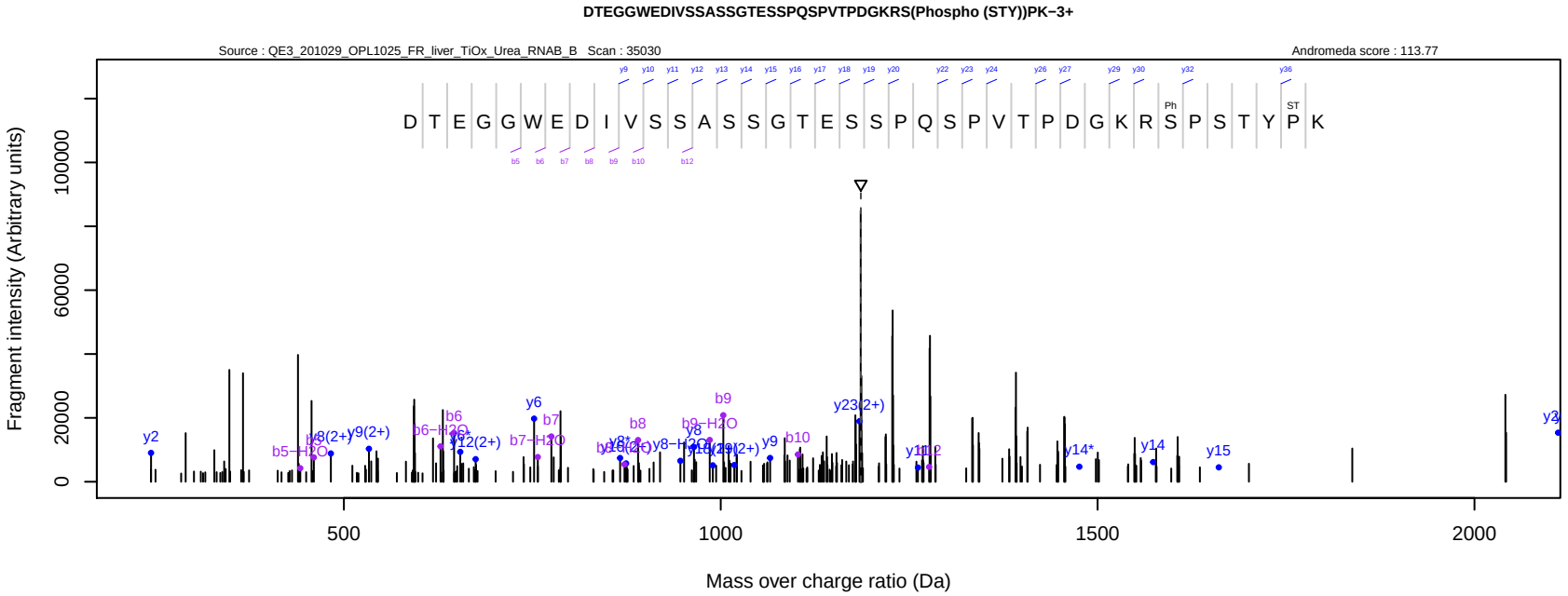


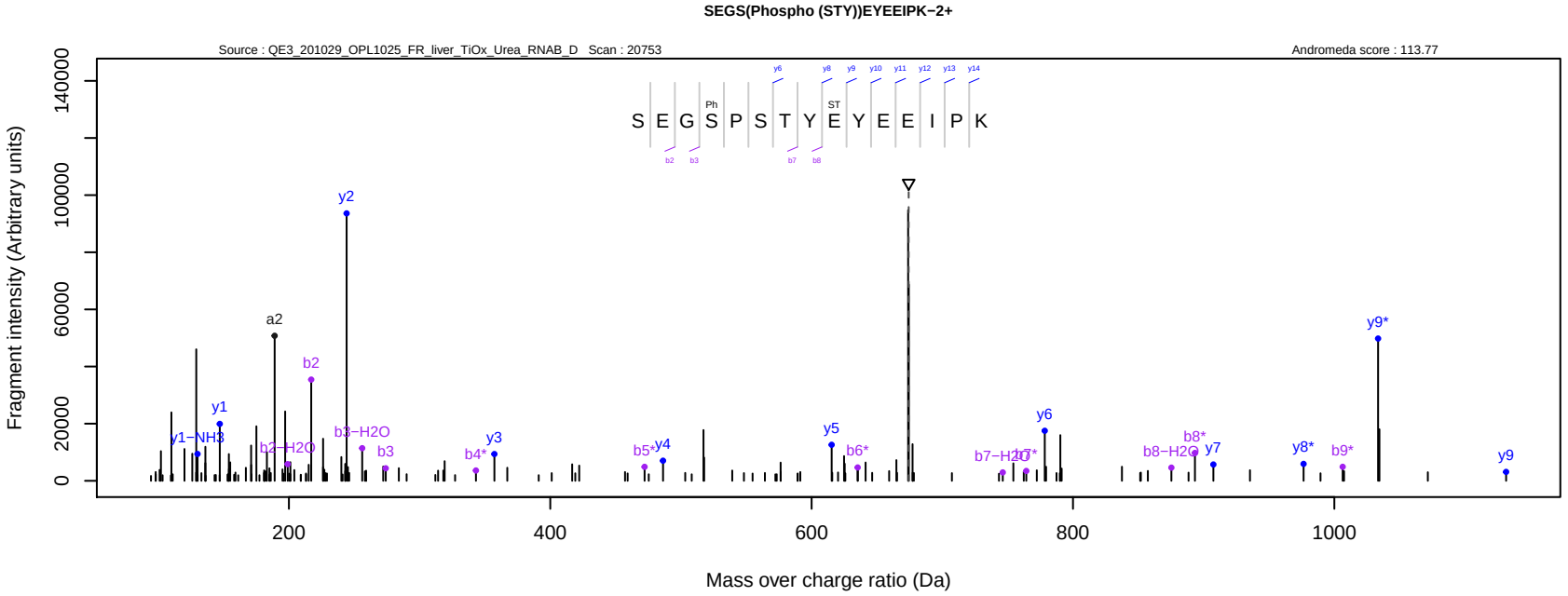
NIGRDT(Phospho (STY))PTSAGPNSFNK−3+

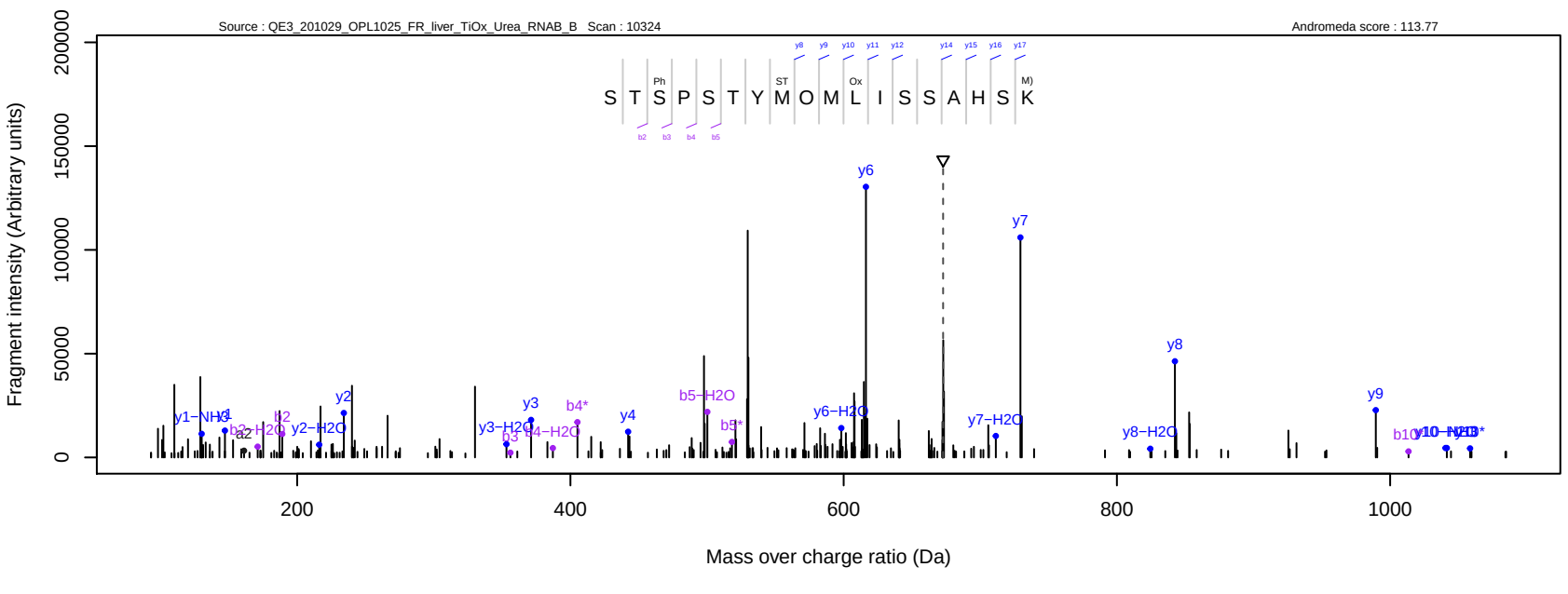


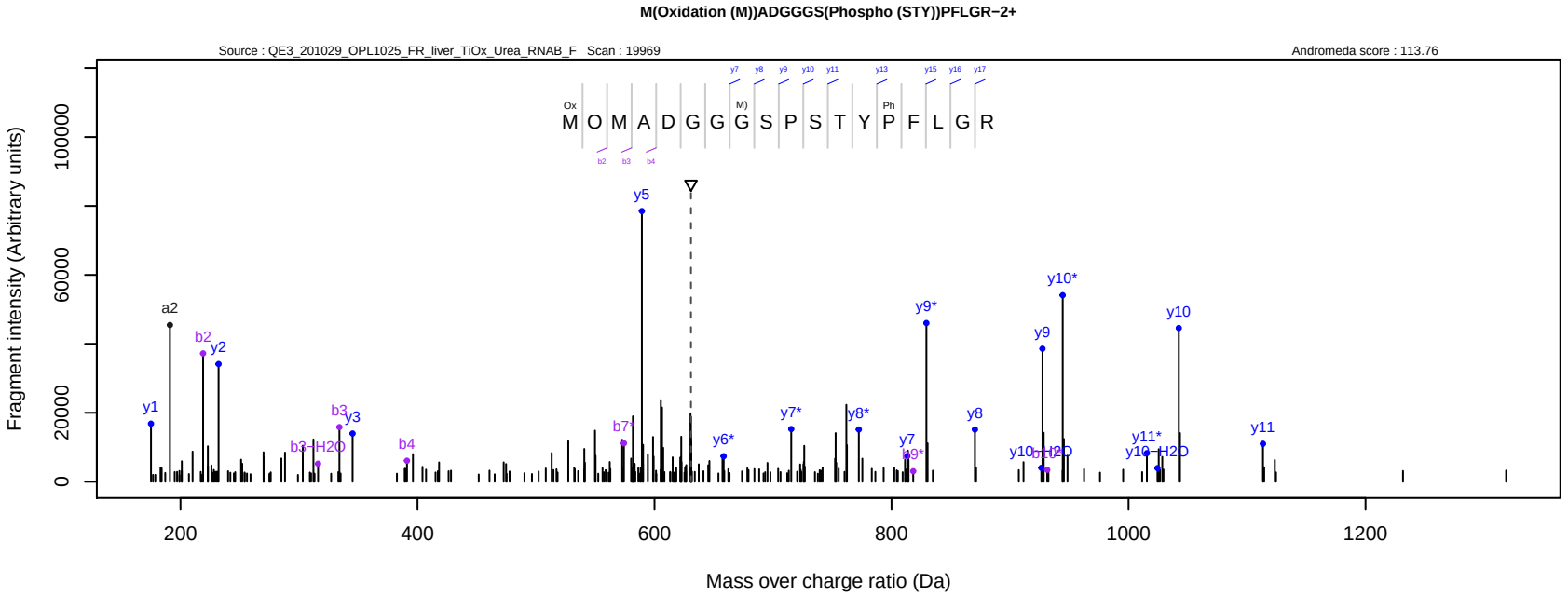
FYDEIYFDS(Phospho (STY))DS(Phospho (STY))EDEDKTVTK−2+

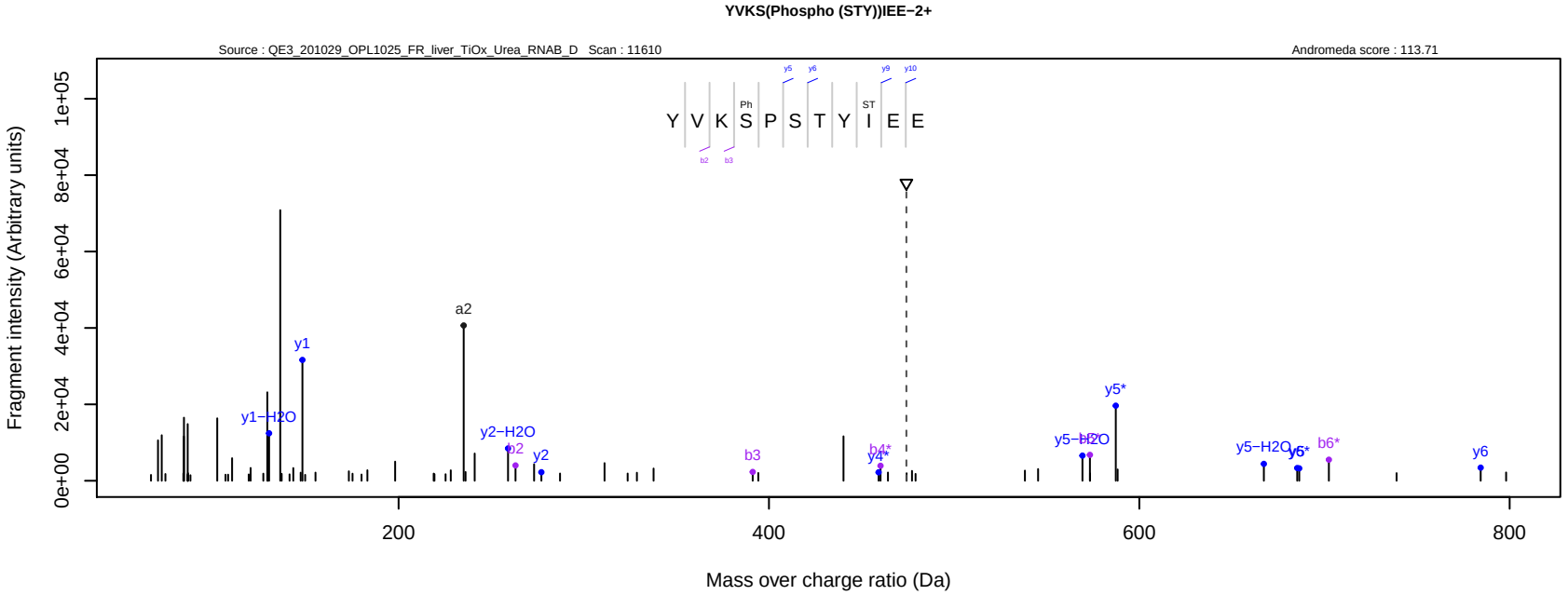


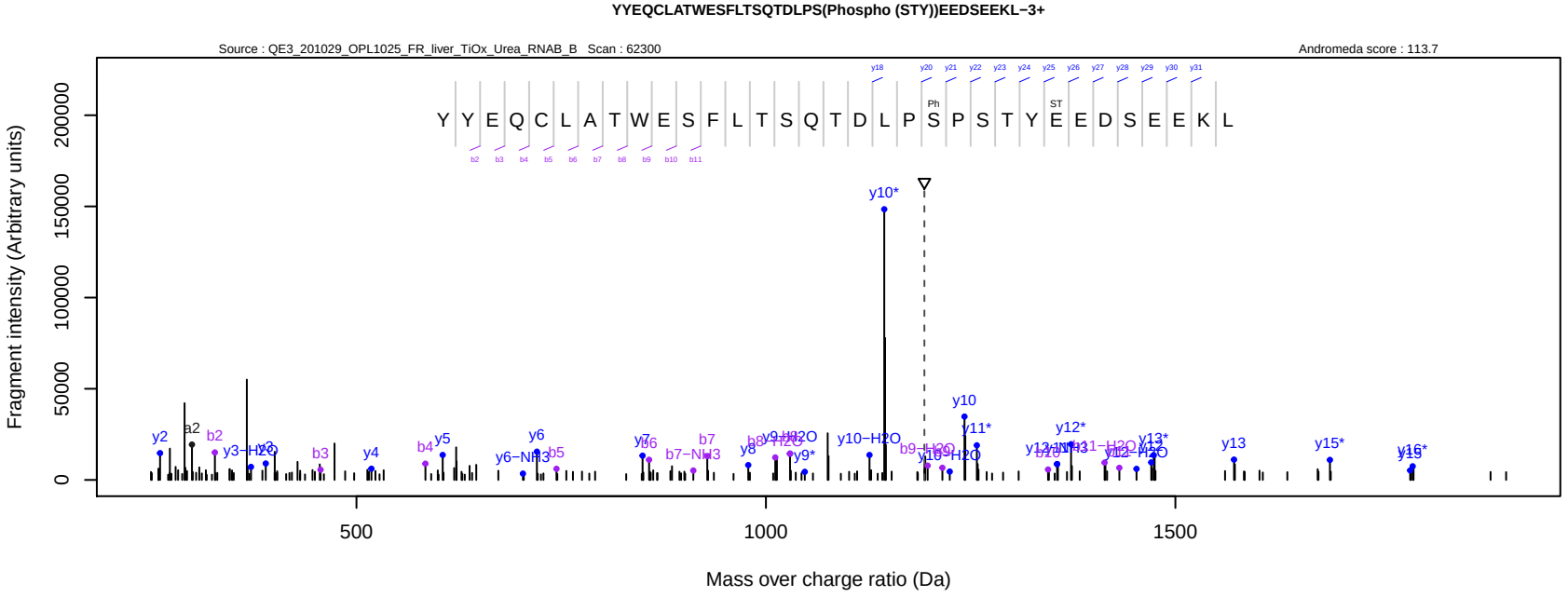

DTEGGWEDIVSSASSGTESSPQSPVTPDGKRS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35030
Andromeda score : 113.77
D T E G G W E D I V S S A S S G T E S S P Q S P V T P D G K R S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


STS(Phospho (STY))M(Oxidation (M))LISSAHSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10324
Andromeda score : 113.77
S T S P S T Y M O M L I S S A H S K
Ph
ST
Ox
M)
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
Ox M O M A D G G G S P S T Y P F L G R Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

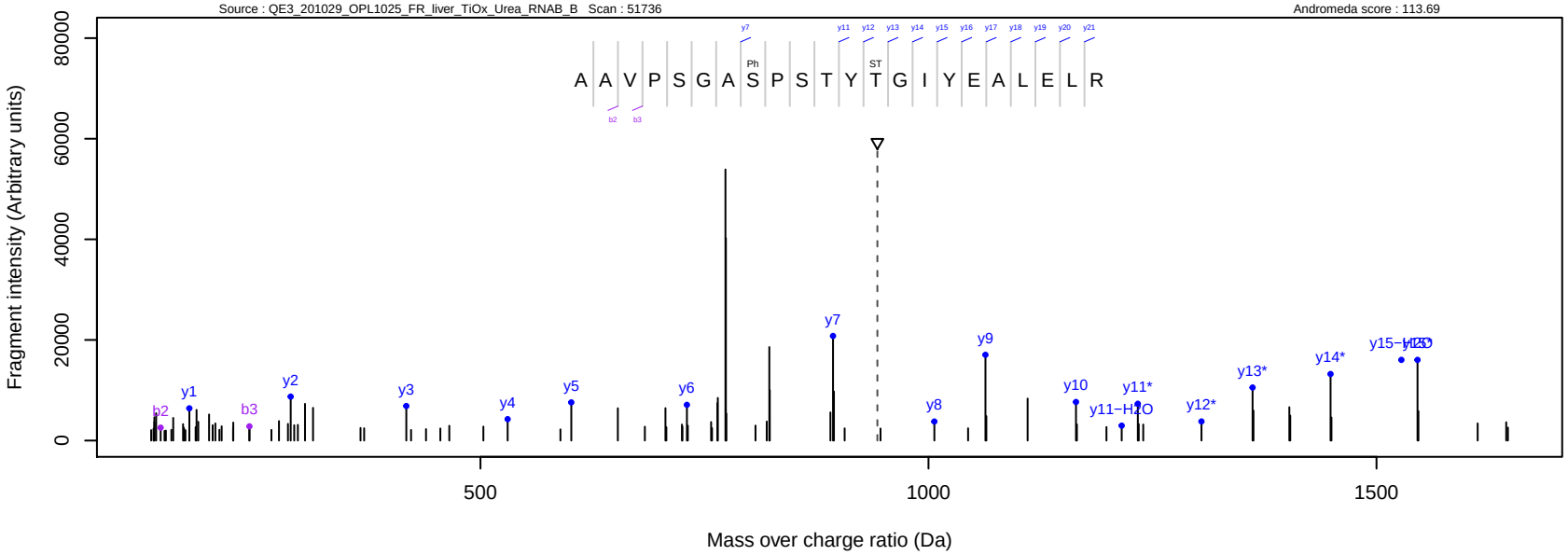

YVKS(Phospho (STY))IEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11610
Andromeda score : 113.71
Y V K S P S T Y I E E Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YYEQCLATWESFLTSQTDLPS(Phospho (STY))EEDSEEKL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62300
Andromeda score : 113.7
Y Y E Q C L A T W E S F L T S Q T D L P S P S T Y E E D S E E K L Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AAVPSGAS(Phospho (STY))TGIYEALELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51736

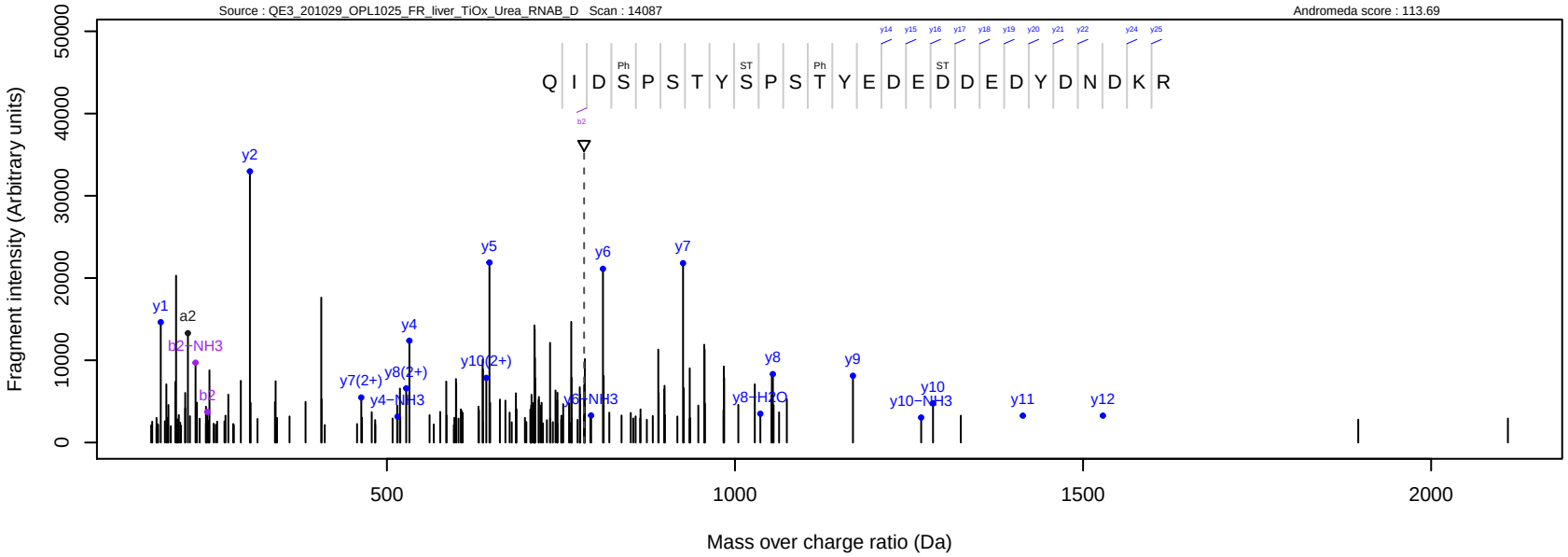
Andromeda score : 113.69



QIDS(Phospho (STY))S(Phospho (STY))EDEDDEDYDNDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14087

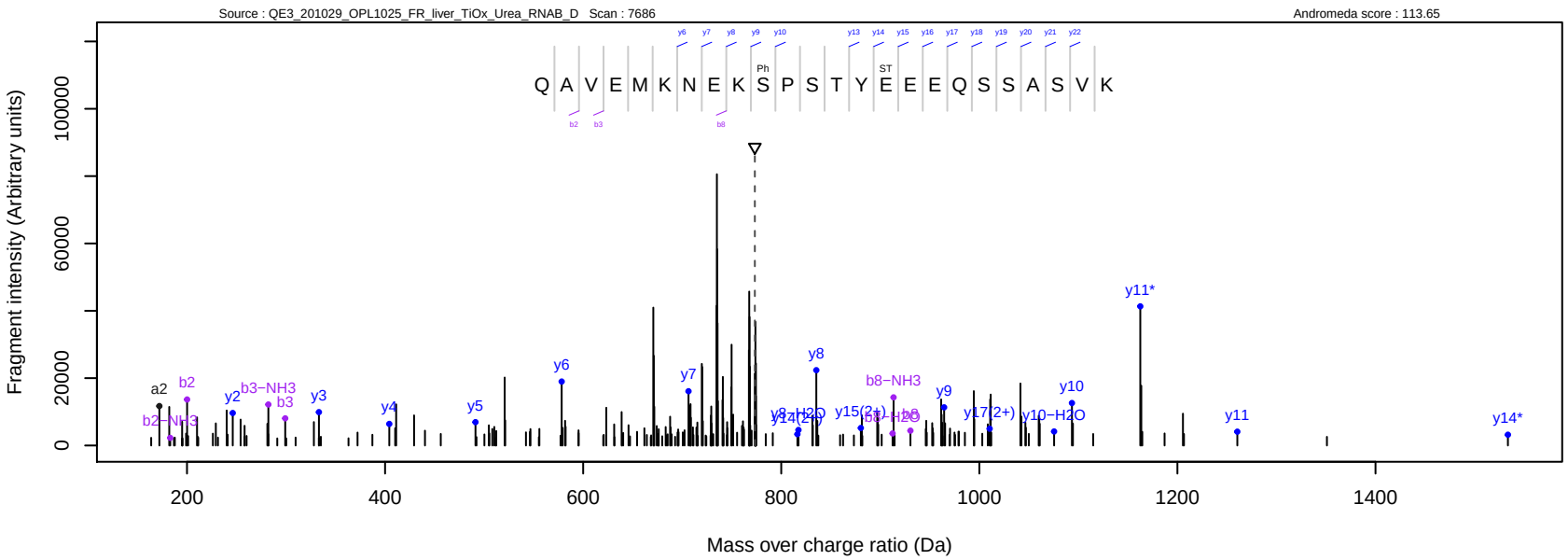
Andromeda score : 113.69



QAVEMKNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7686

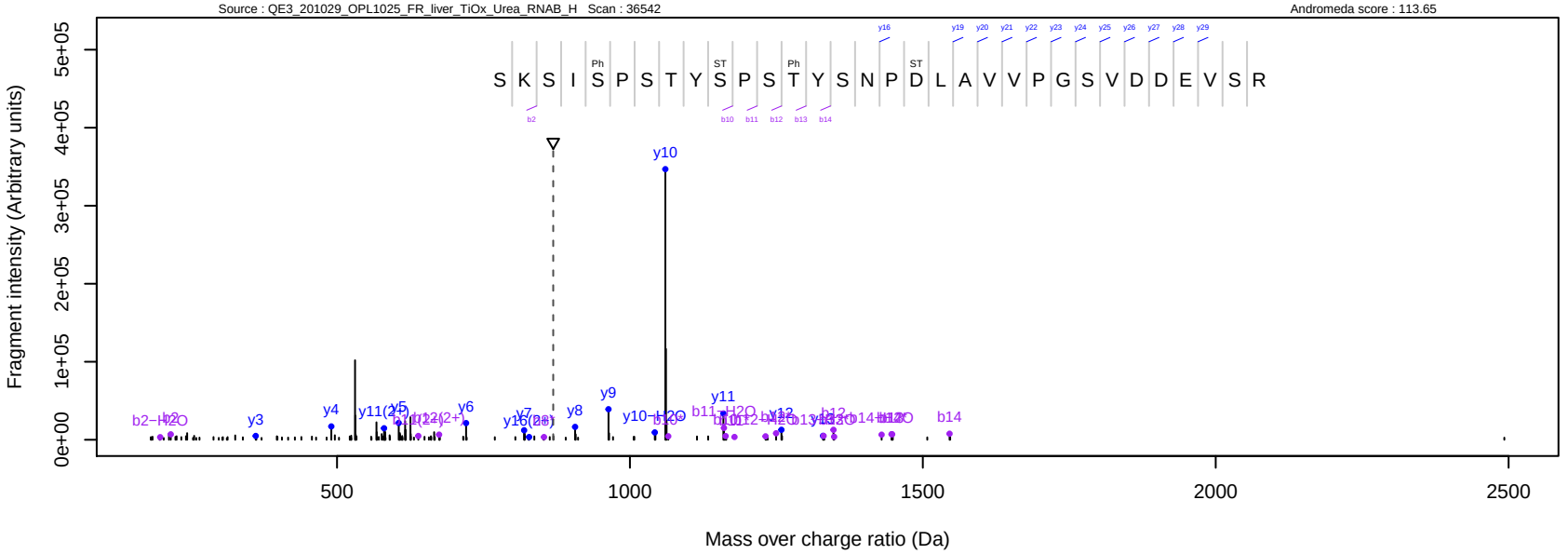
Andromeda score : 113.65



SKSIS(Phospho (STY))S(Phospho (STY))SNPDLAVVPGSVDDEVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36542

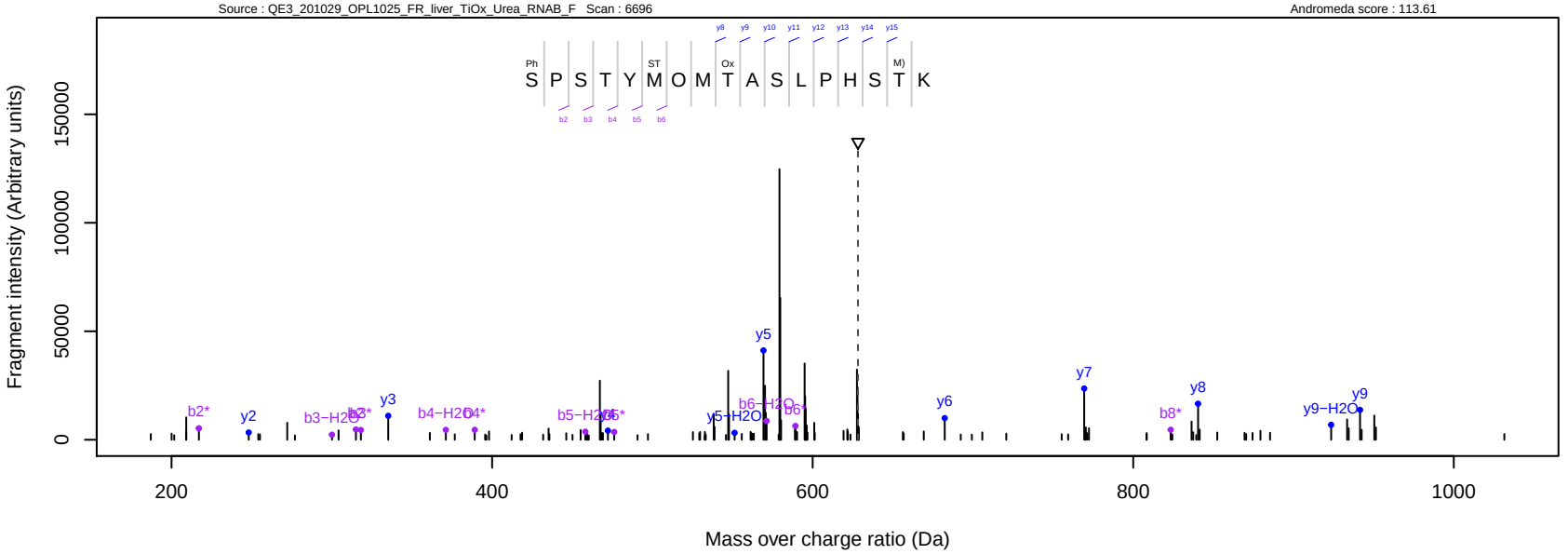
Andromeda score : 113.65



S(Phospho (STY))M(Oxidation (M))TASLPHSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6696

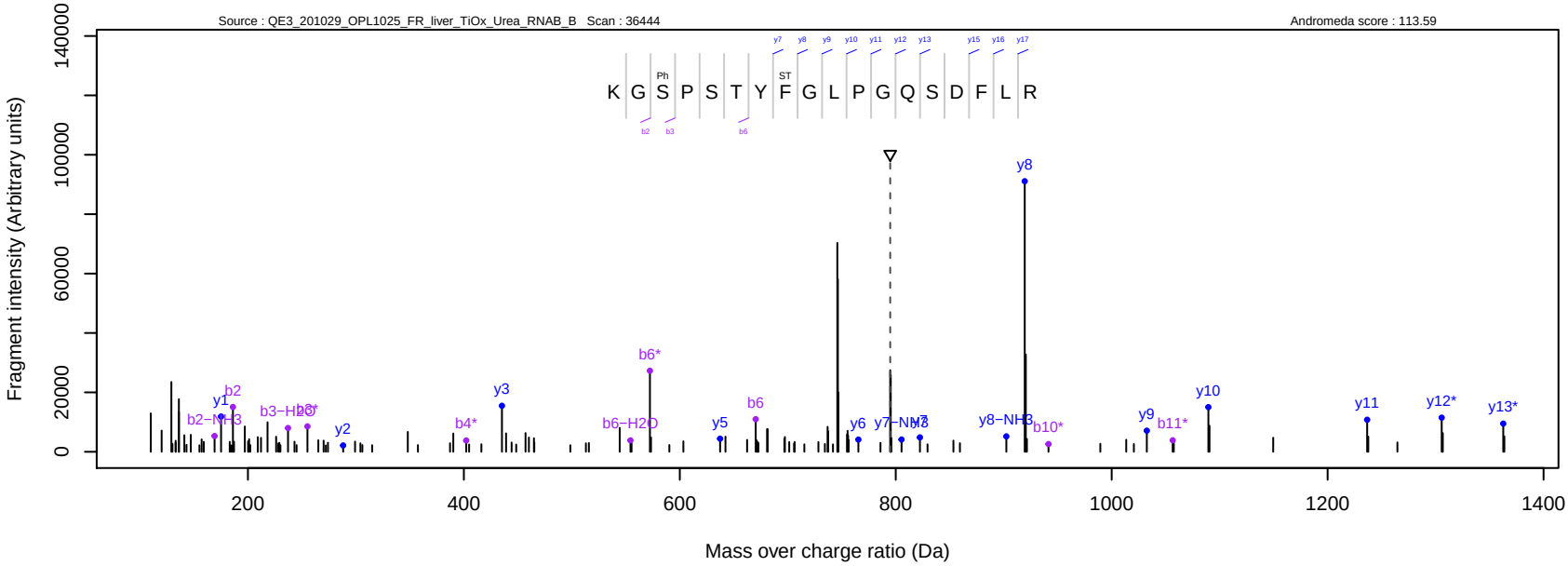
Andromeda score : 113.61



KGS(Phospho (STY))FGLPGQSDFLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36444

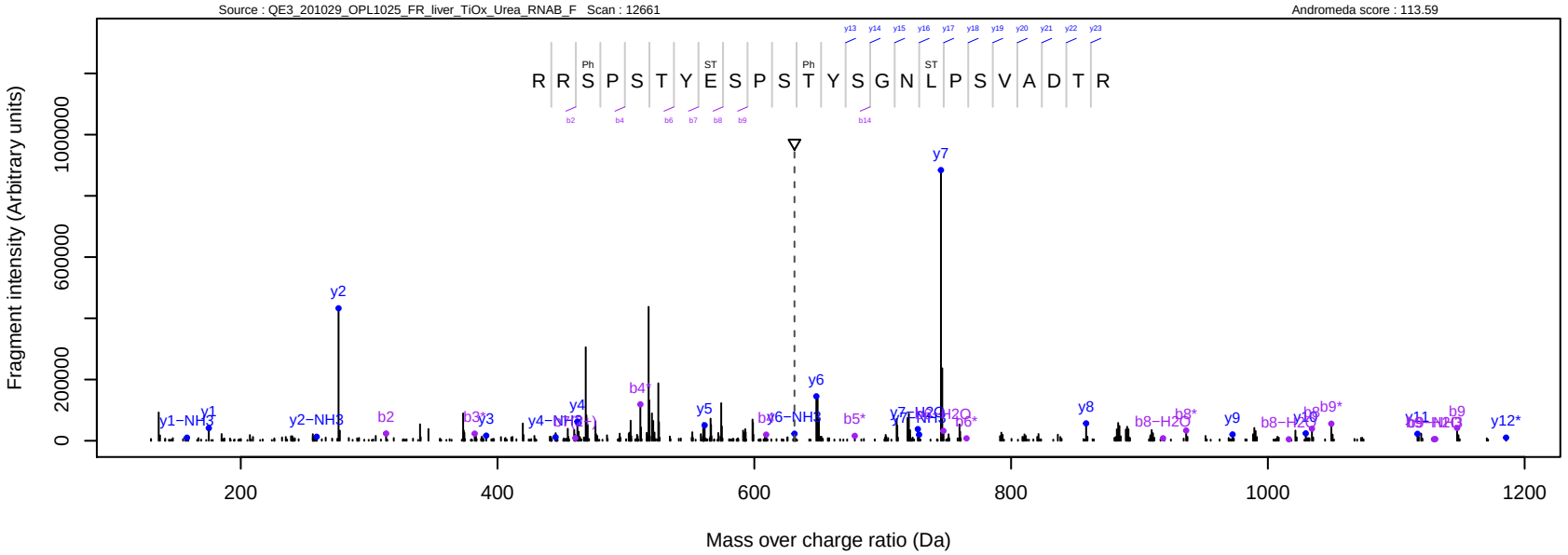
Andromeda score : 113.59



RRS(Phospho (STY))ES(Phospho (STY))SGNLPSVADTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12661

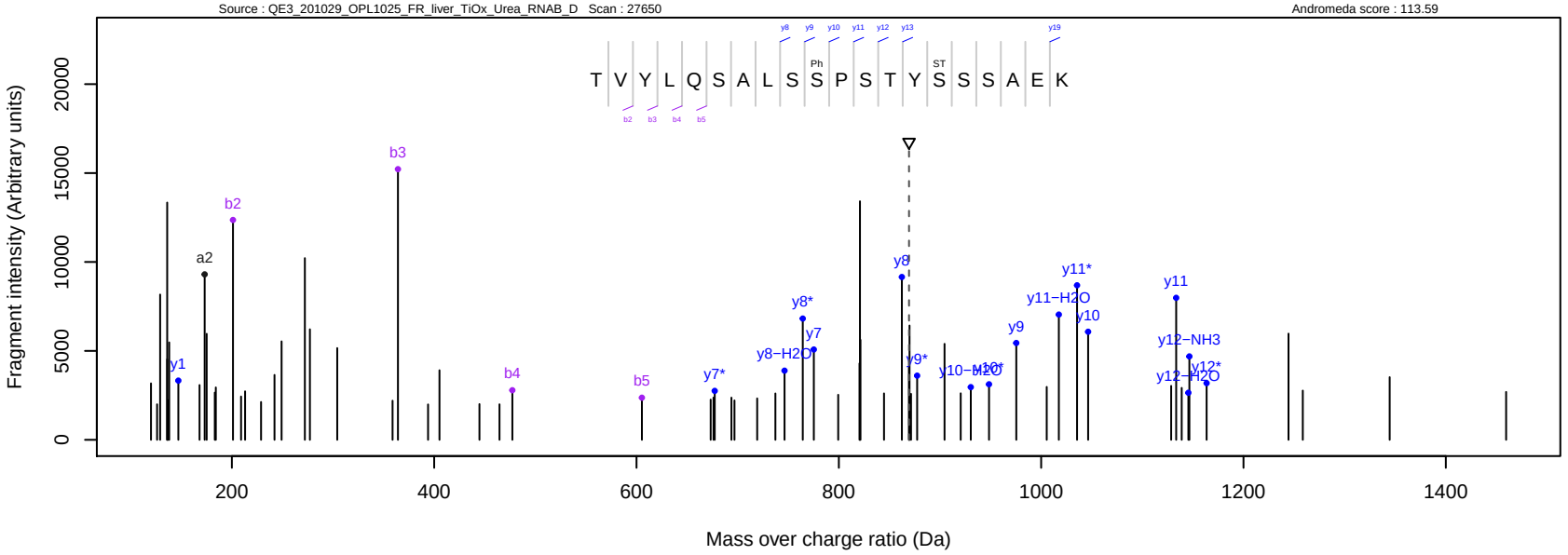
Andromeda score : 113.59



TVYLQSALSS(Phospho (STY))SSAEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27650

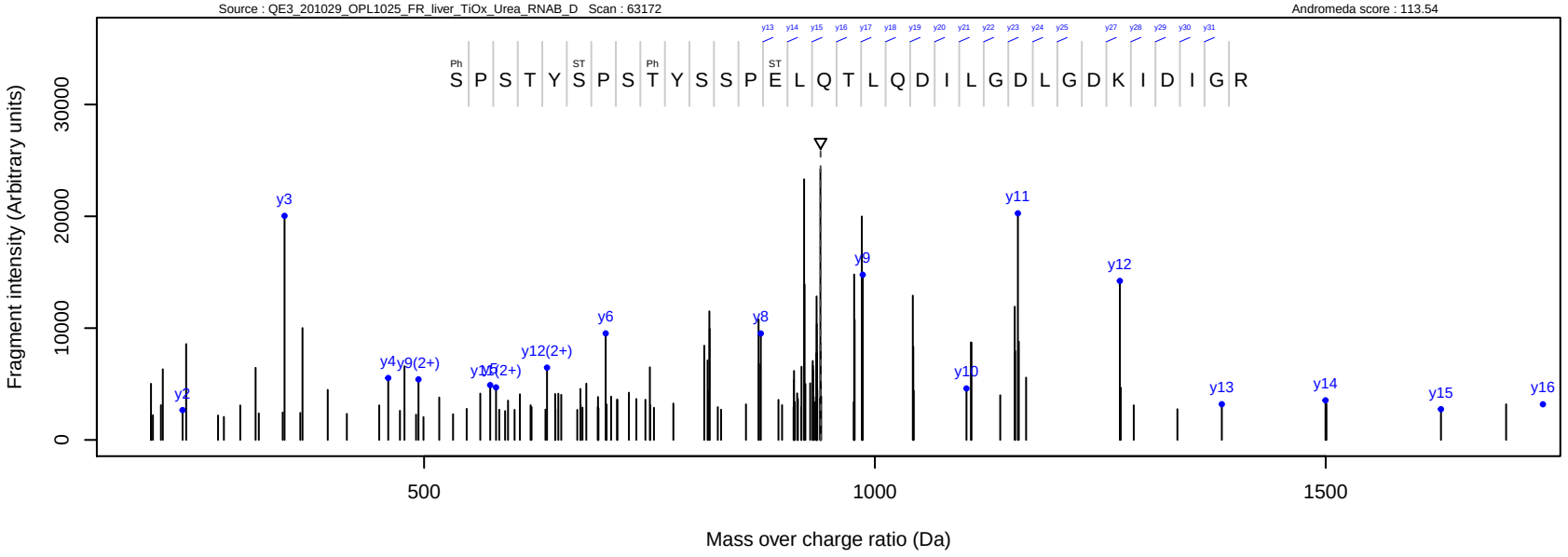
Andromeda score : 113.59



S(Phospho (STY))S(Phospho (STY))SSPELQTLQDILGDLGDKIDIGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63172

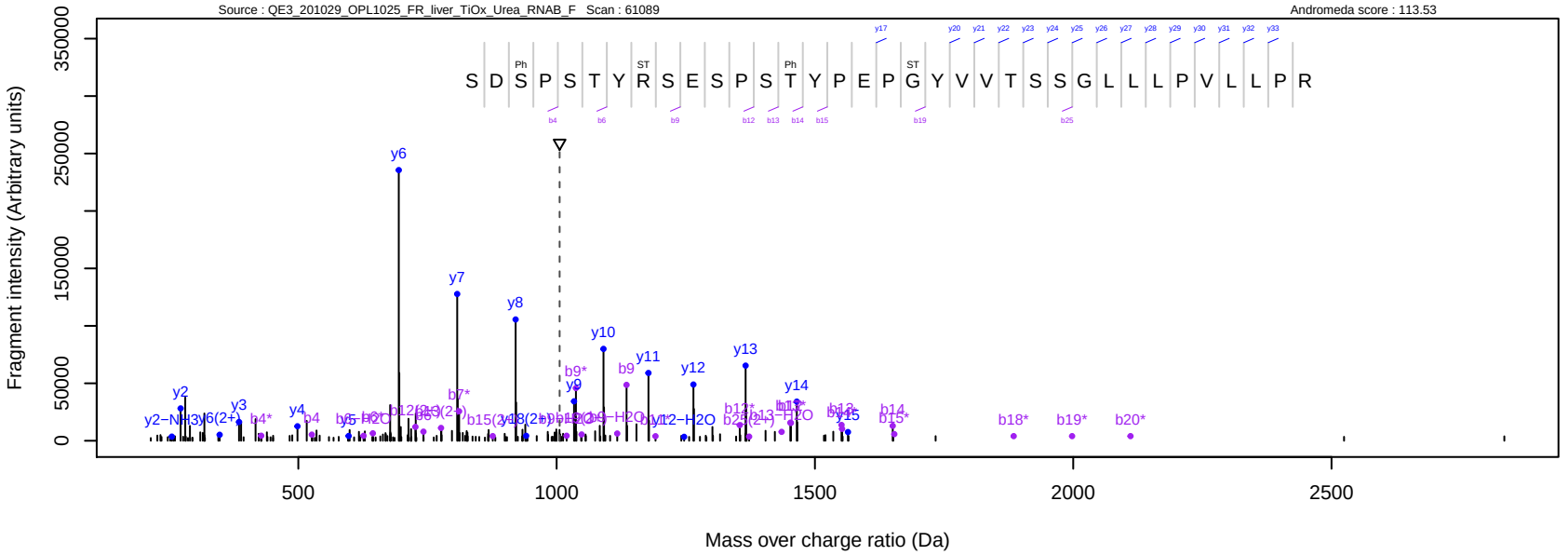
Andromeda score : 113.54



SDS(Phospho (STY))RSES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61089

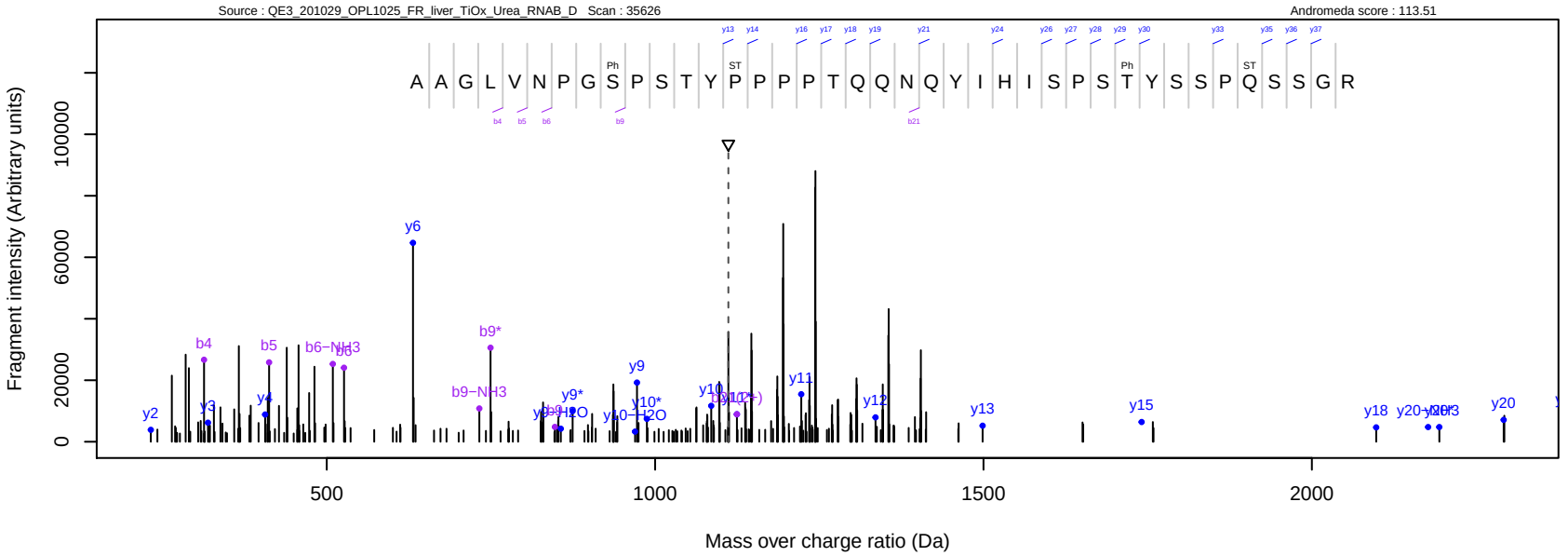
Andromeda score : 113.53



AAGLVNPGS(Phospho (STY))PPPPTQQNQYIHIS(Phospho (STY))SSPQSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35626

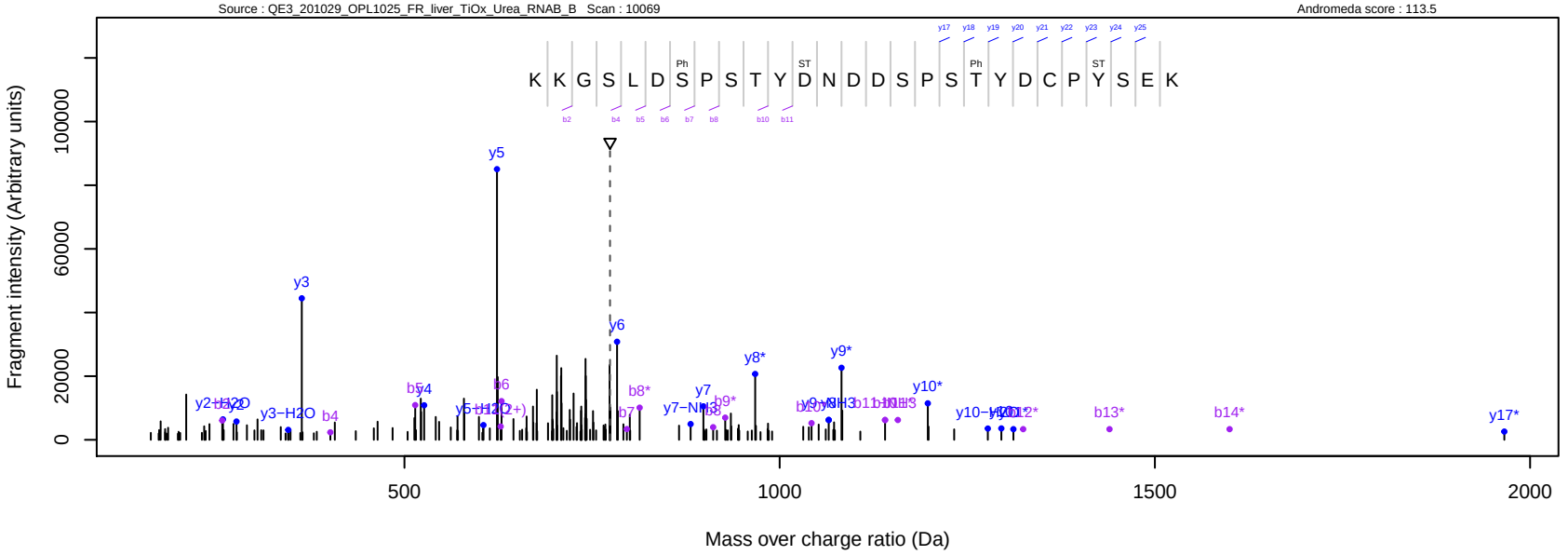
Andromeda score : 113.51

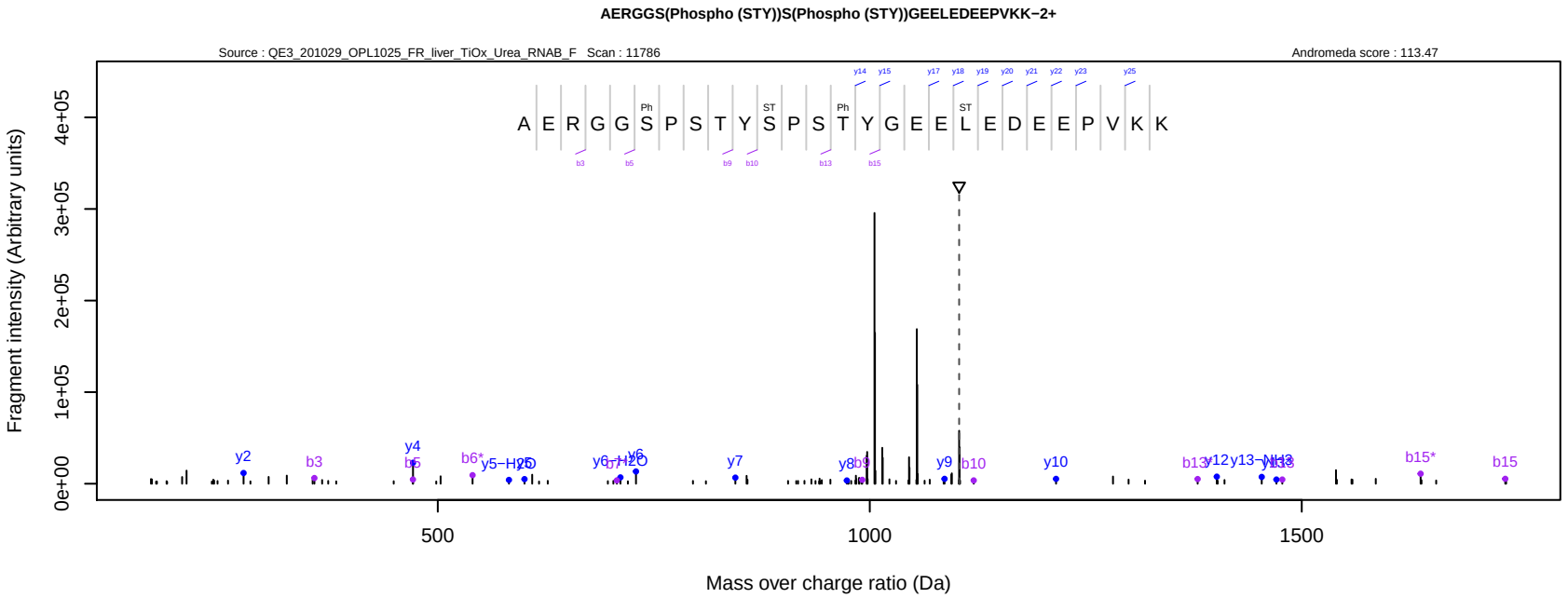


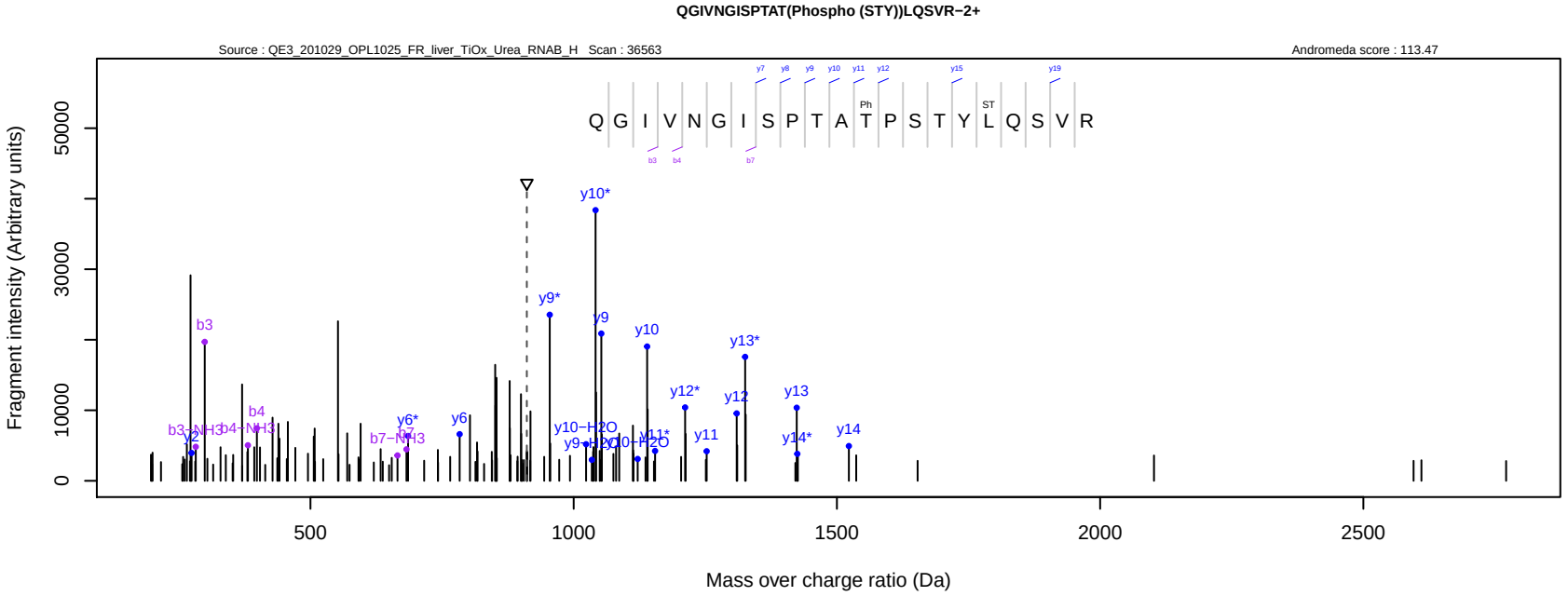
KKGSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEK−3+

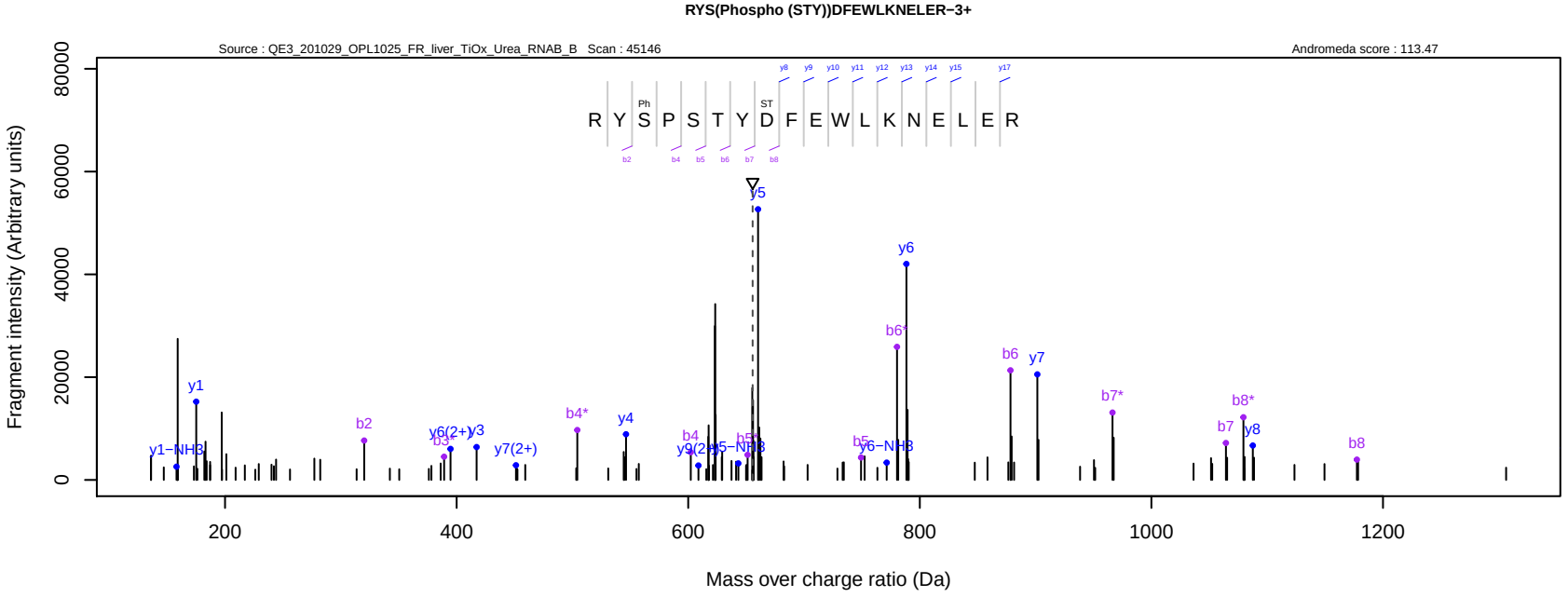
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10069

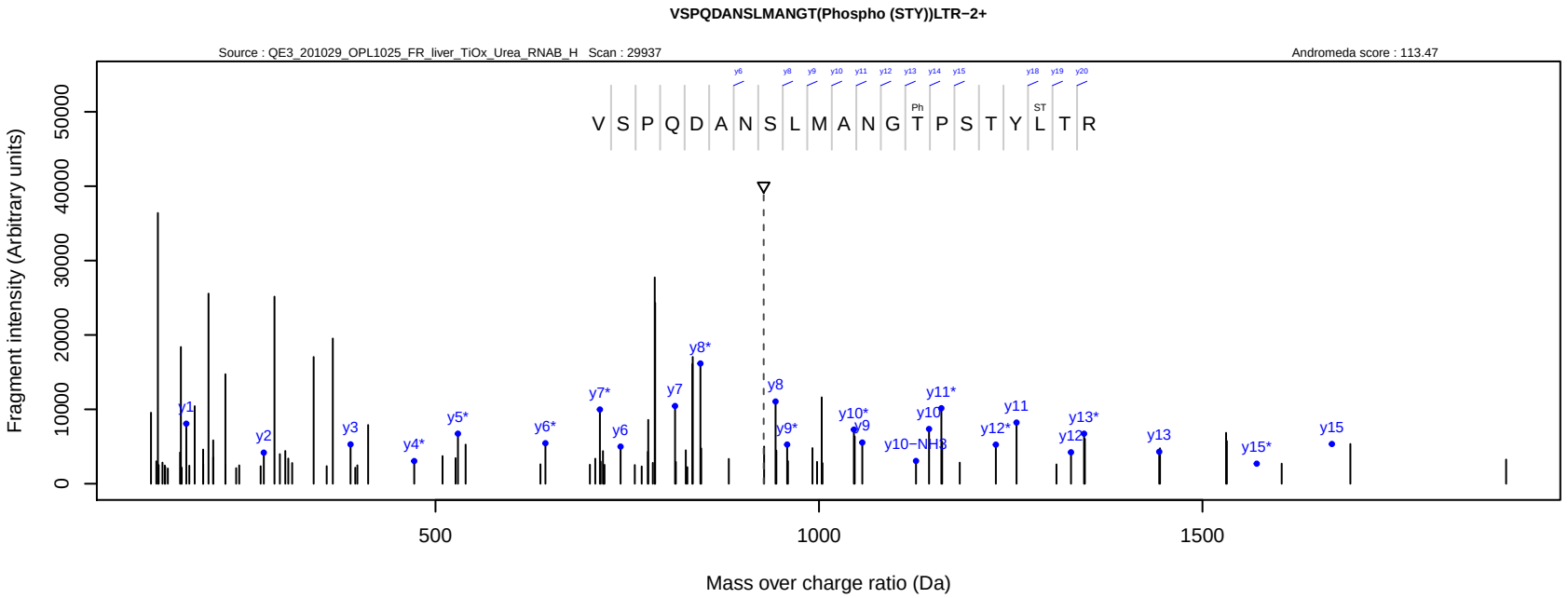
Andromeda score : 113.5

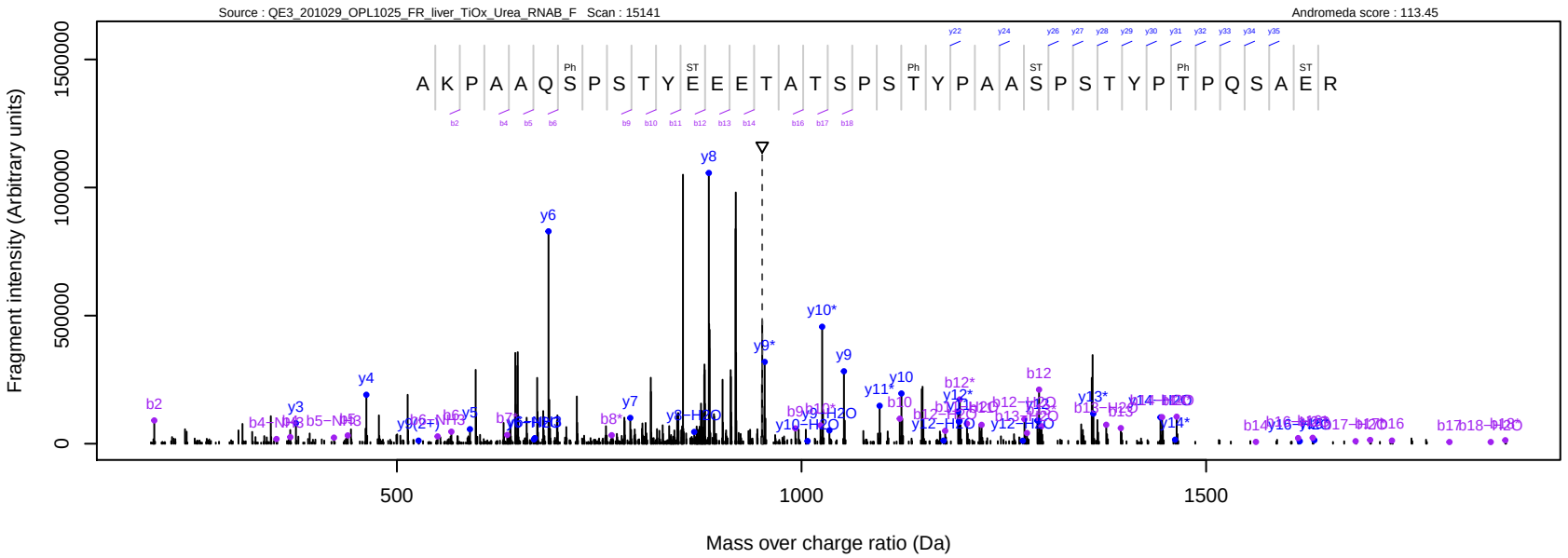


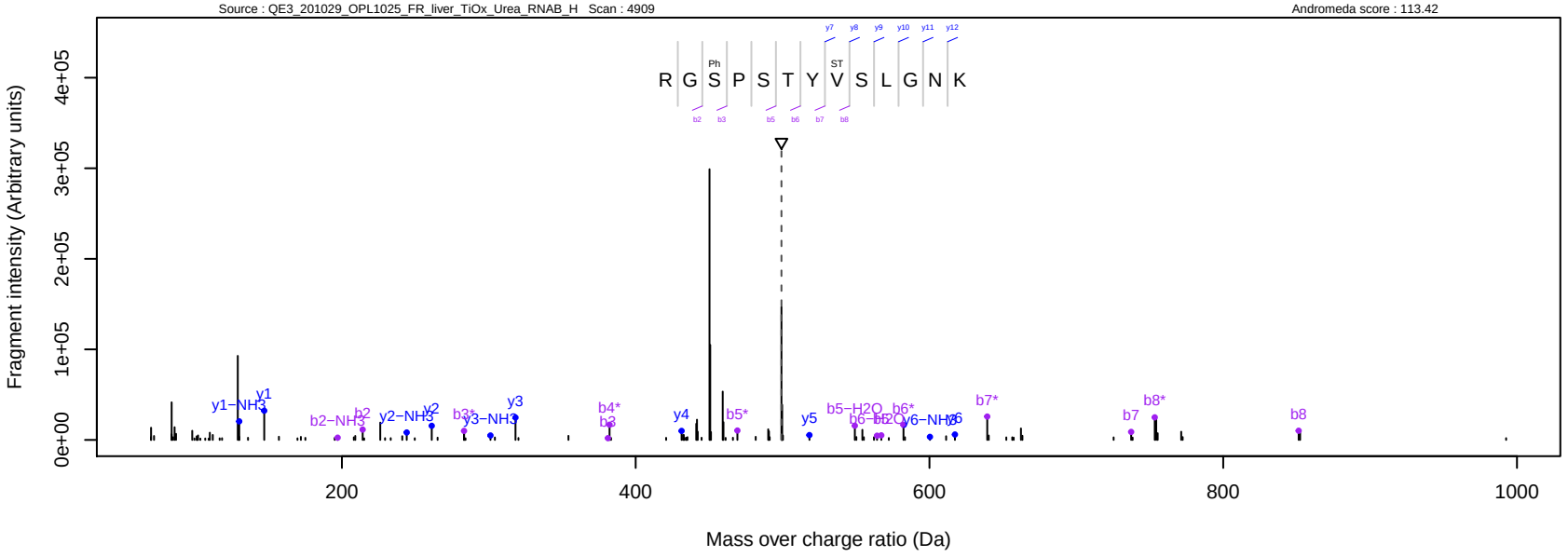

AERGGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11786
Andromeda score : 113.47
A E R G G S P S T Y S P S T Y G E E L E D E E P V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGIVNGISPTAT(Phospho (STY))LQSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36563
Andromeda score : 113.47
Q G I V N G I S P T A T P S T Y L Q S V R
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSPQDANSLMANGT(Phospho (STY))LTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29937
Andromeda score : 113.47
V S P Q D A N S L M A N G T P S T Y L T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

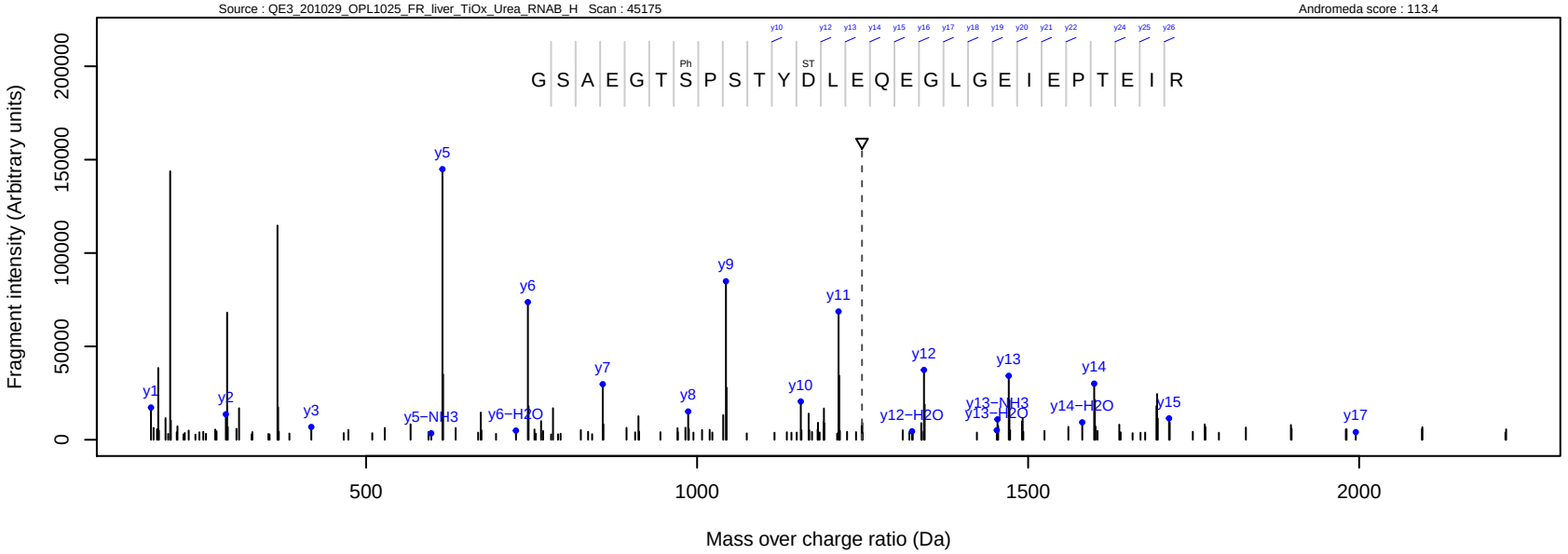

AKPAAQS(Phospho (STY))EEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQSAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15141
Andromeda score : 113.45
A K P A A Q S P S T Y E E E T A T S P S T Y P A A S P S T Y P T P Q S A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))VSLGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4909
Andromeda score : 113.42
R G S P S T Y V S L G N K
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

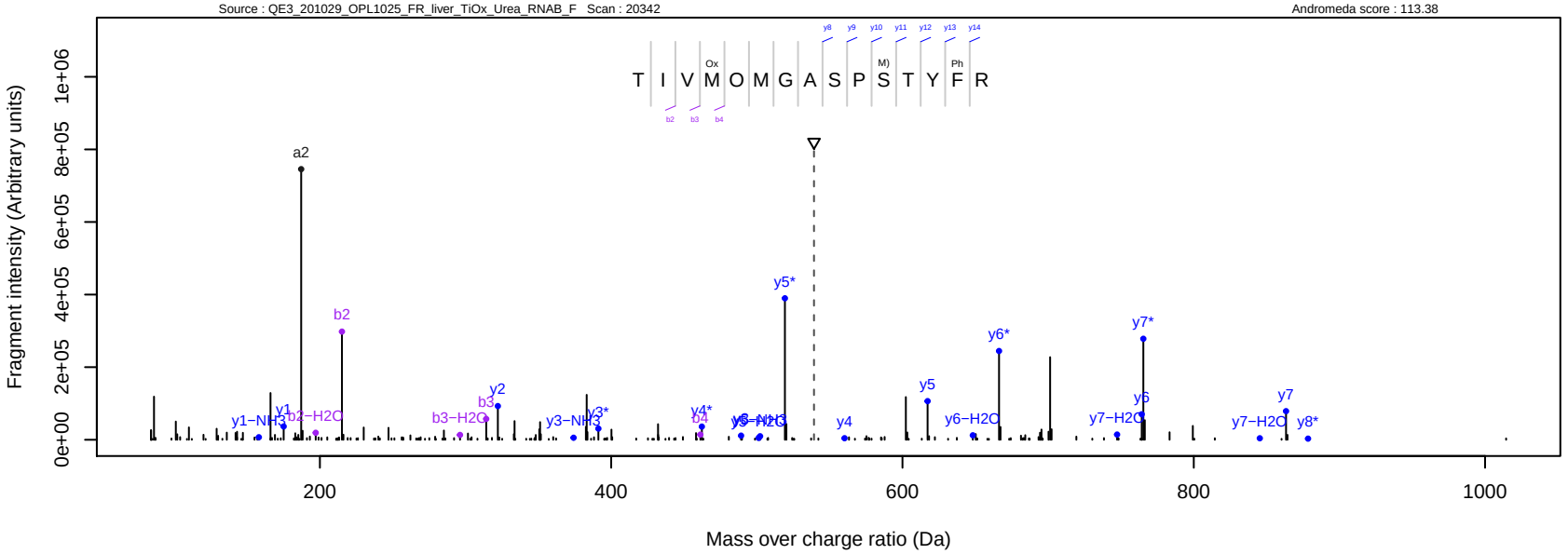
Andromeda score : 113.4



TIVM(Oxidation (M))GAS(Phospho (STY))FR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20342

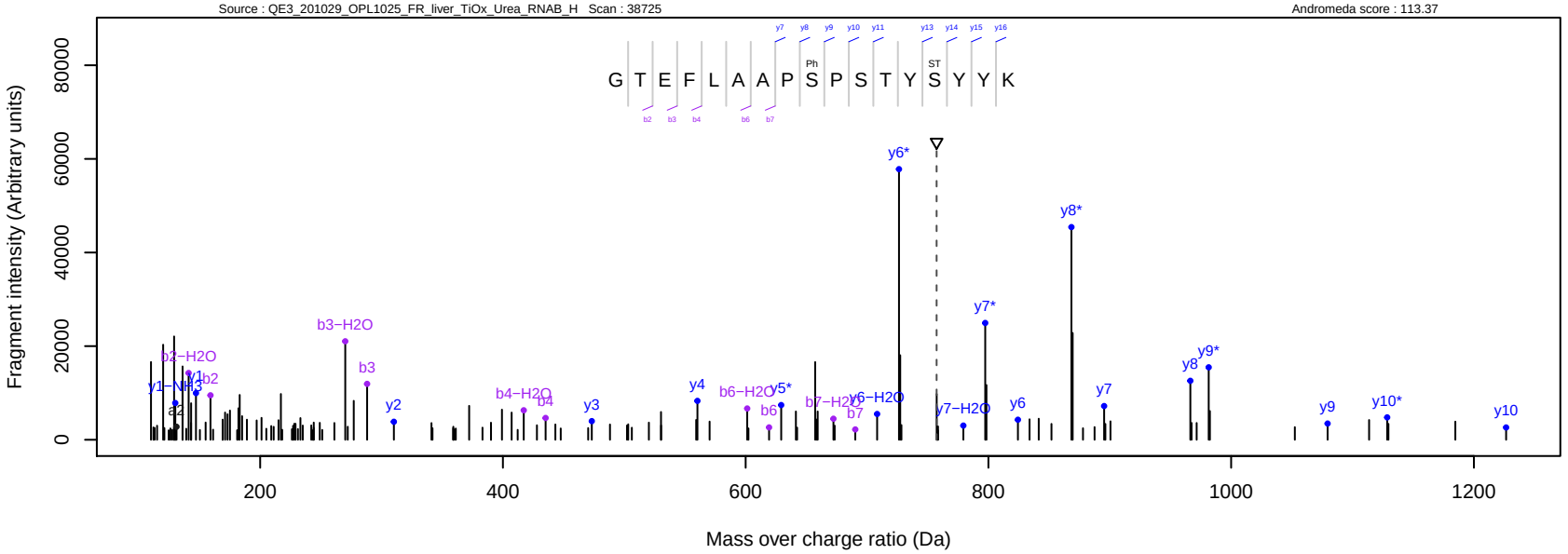
Andromeda score : 113.38



GTEFLAAPS(Phospho (STY))SYYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38725

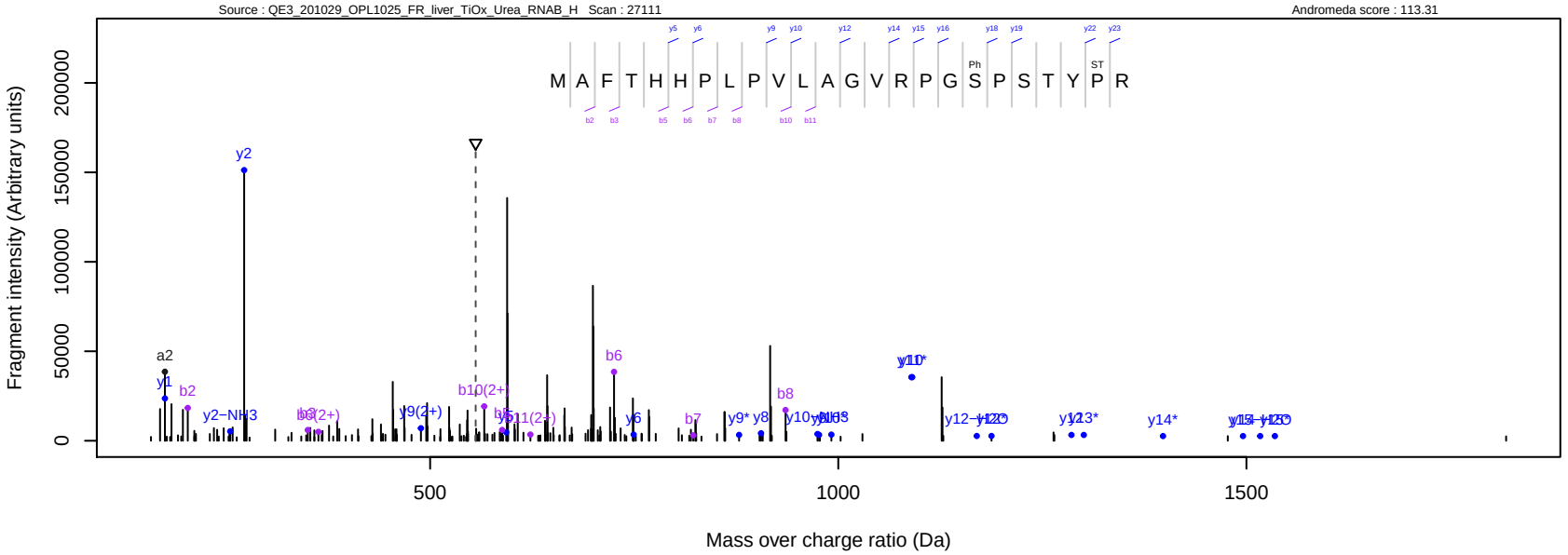
Andromeda score : 113.37



MAFTHHPLPVLAGVRPGS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27111

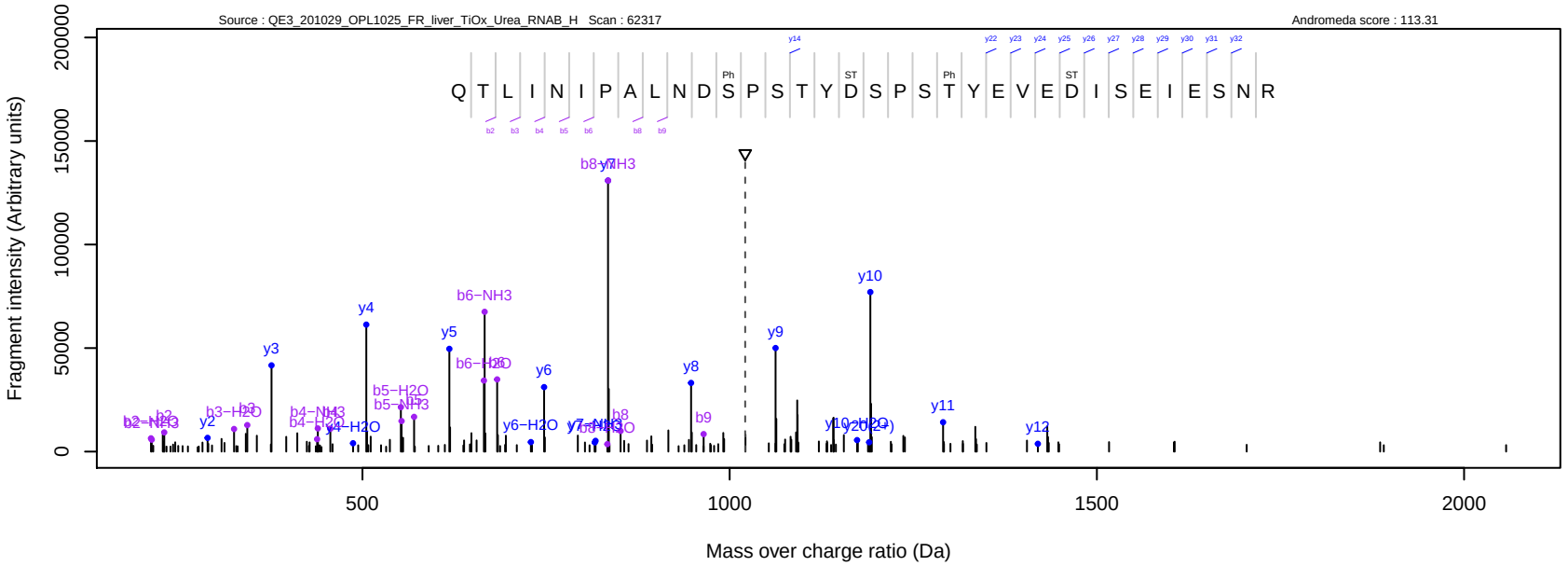
Andromeda score : 113.31



QTLINIPALNDS(Phospho (STY))DS(Phospho (STY))EVEDISEIESNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62317

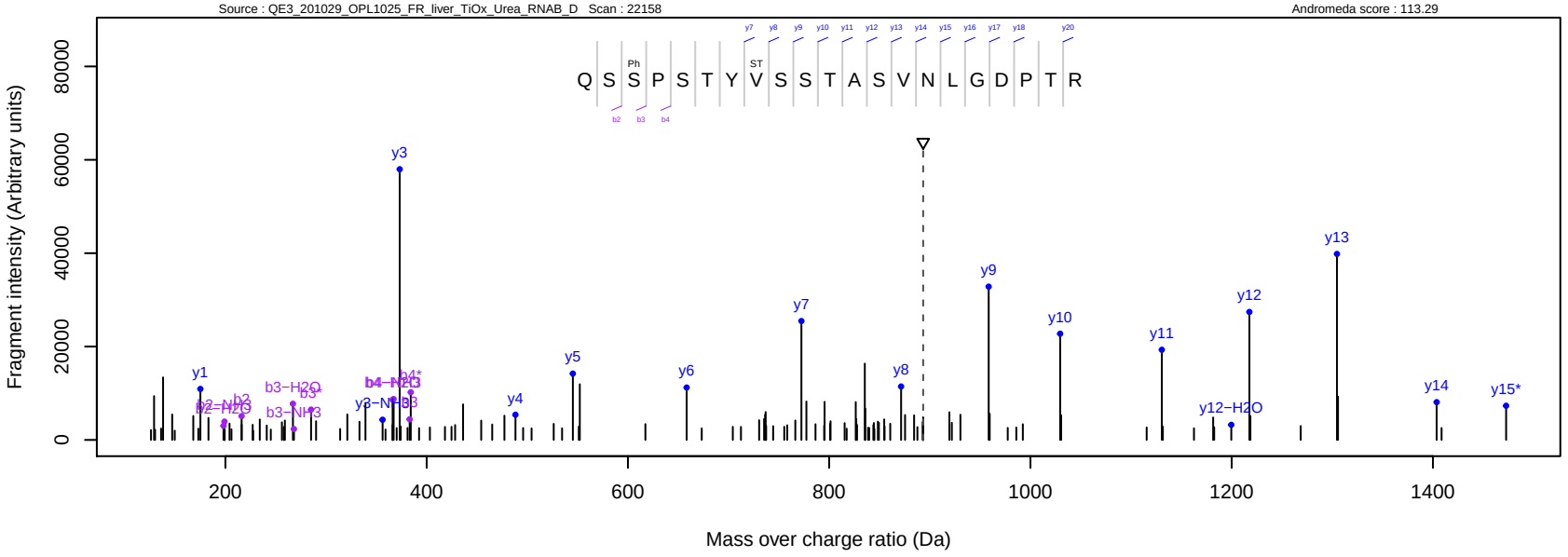
Andromeda score : 113.31



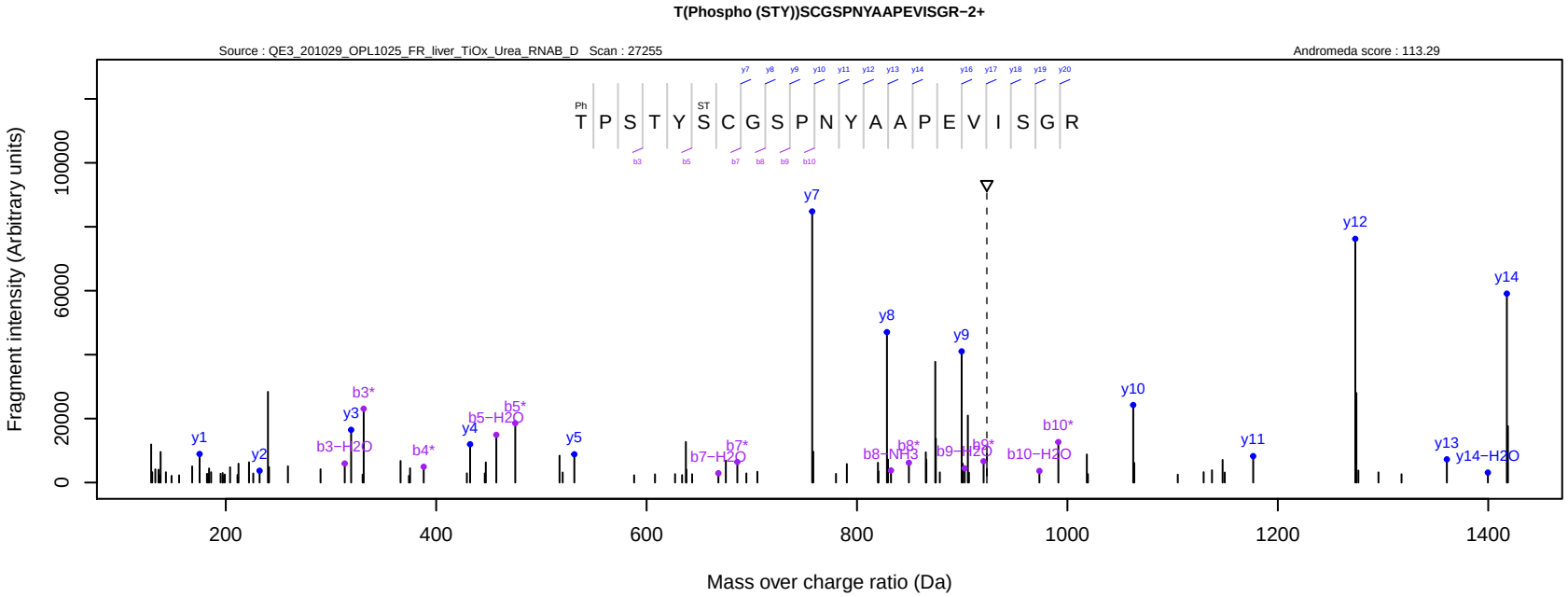
QSS(Phospho (STY))VSSTASVNLGDPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22158

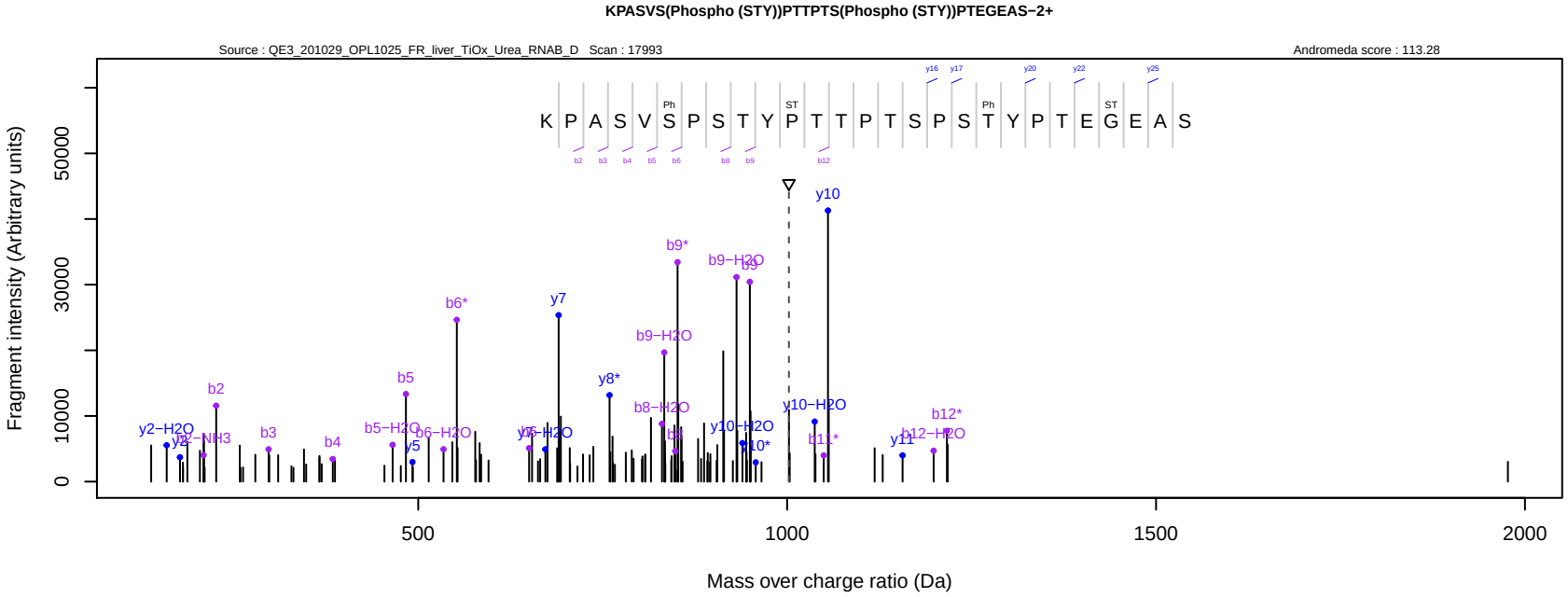
Andromeda score : 113.29



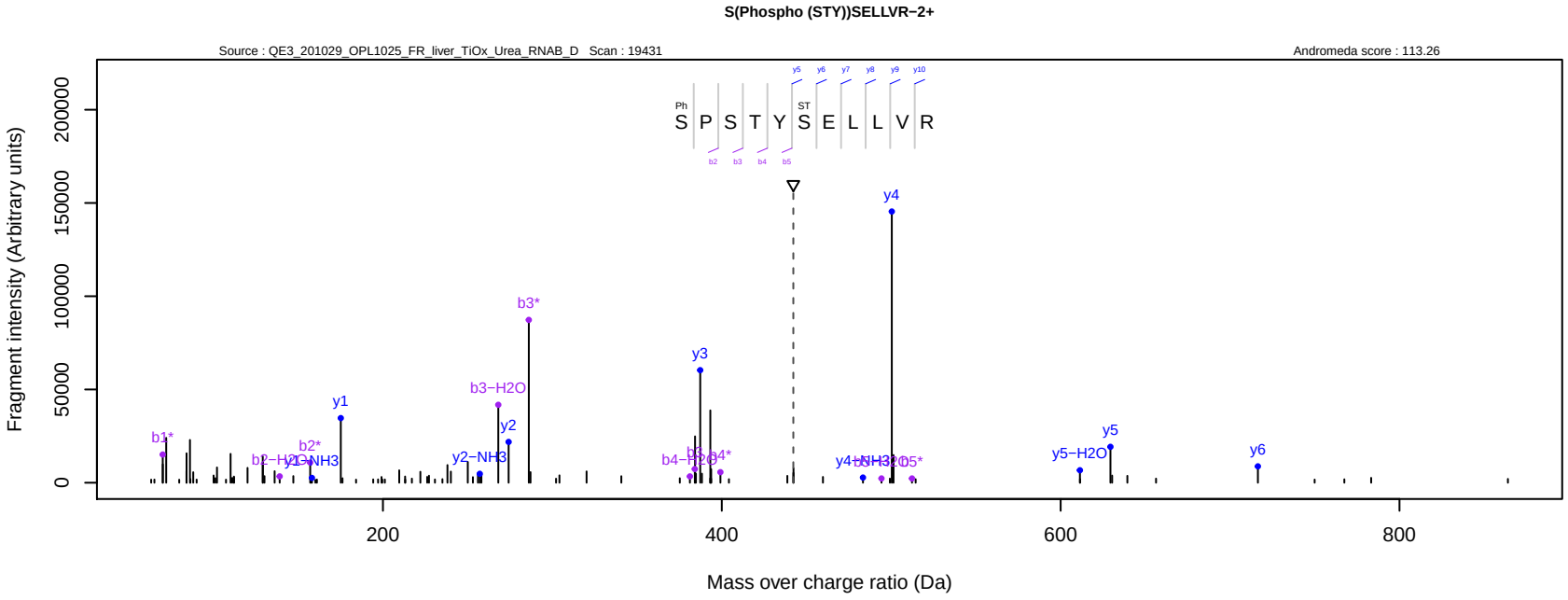
T(Phospho (STY))SCGSPNYAAPEVISGR−2+

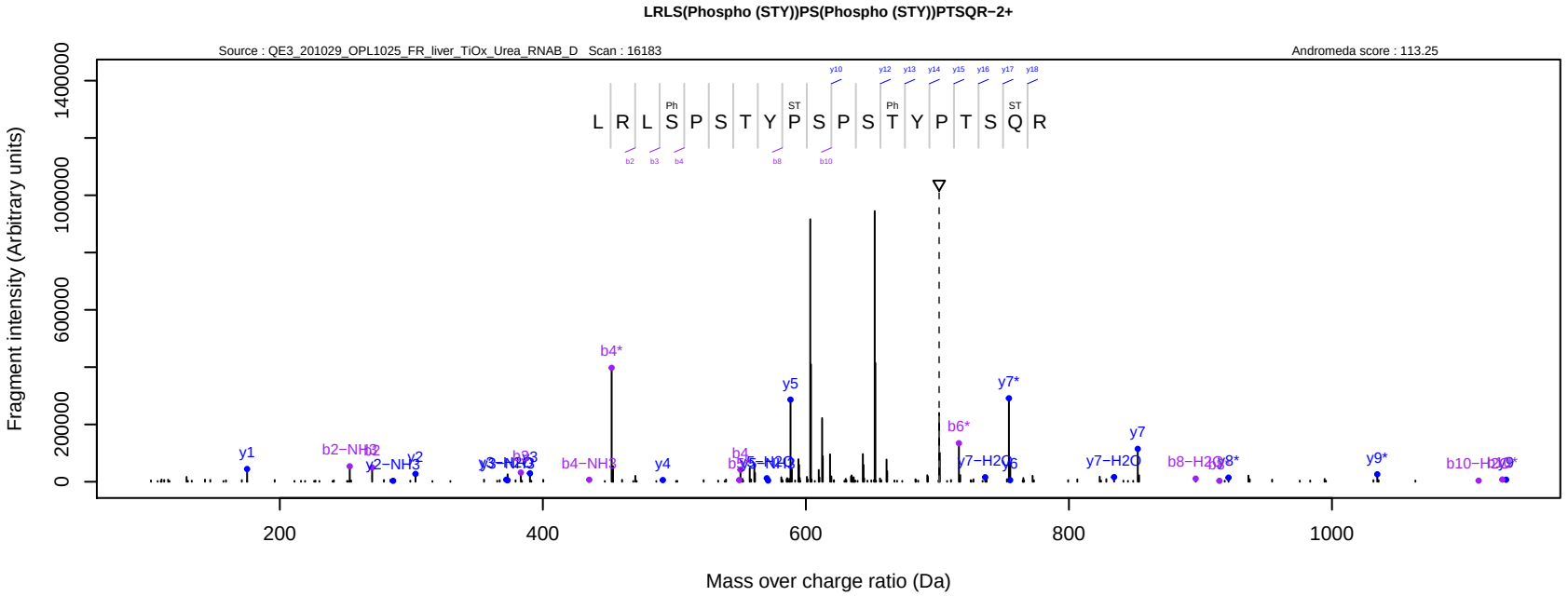


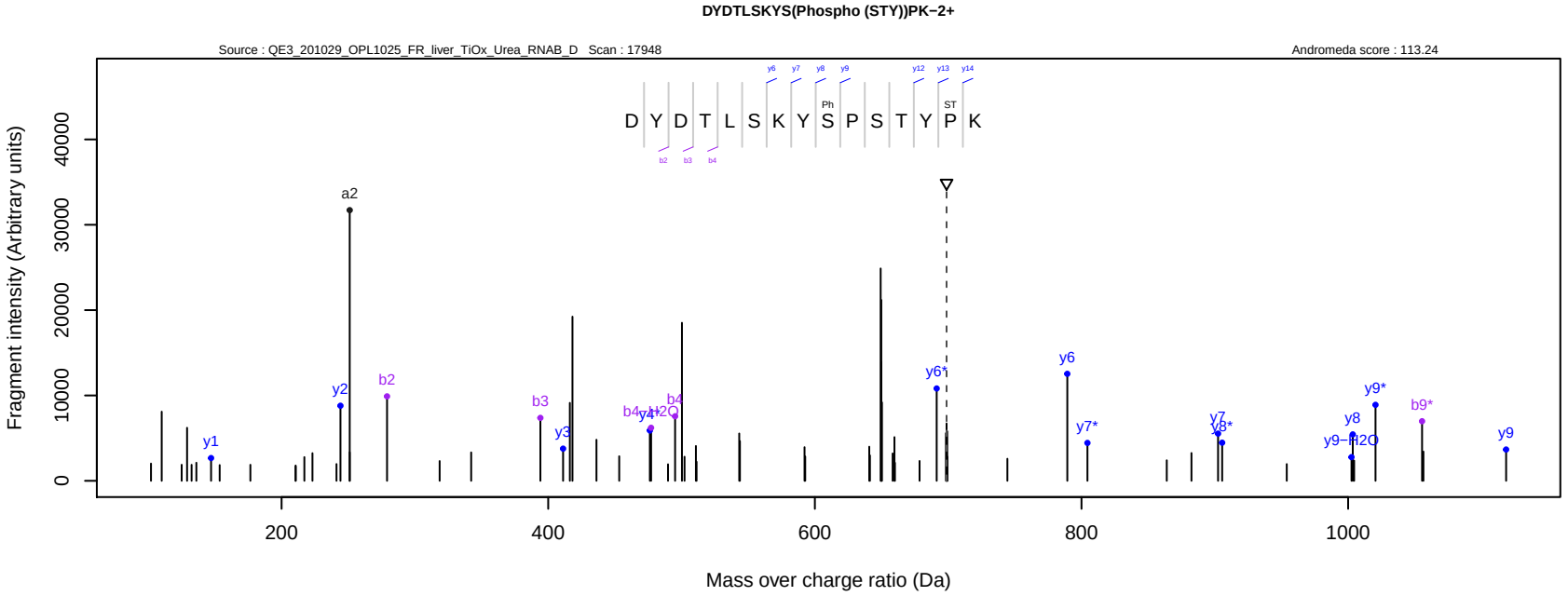
KPASVS(Phospho (STY))PTTPTS(Phospho (STY))PTEGEAS−2+

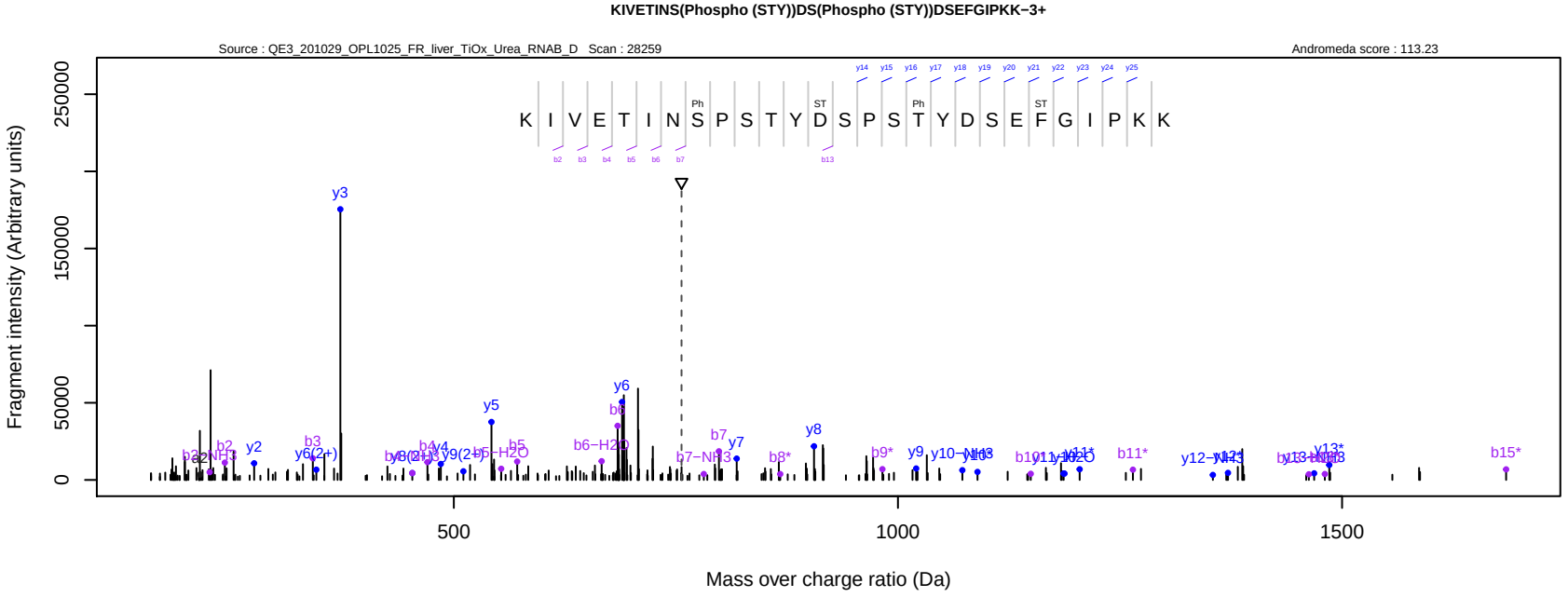


S(Phospho (STY))SELLVR−2+

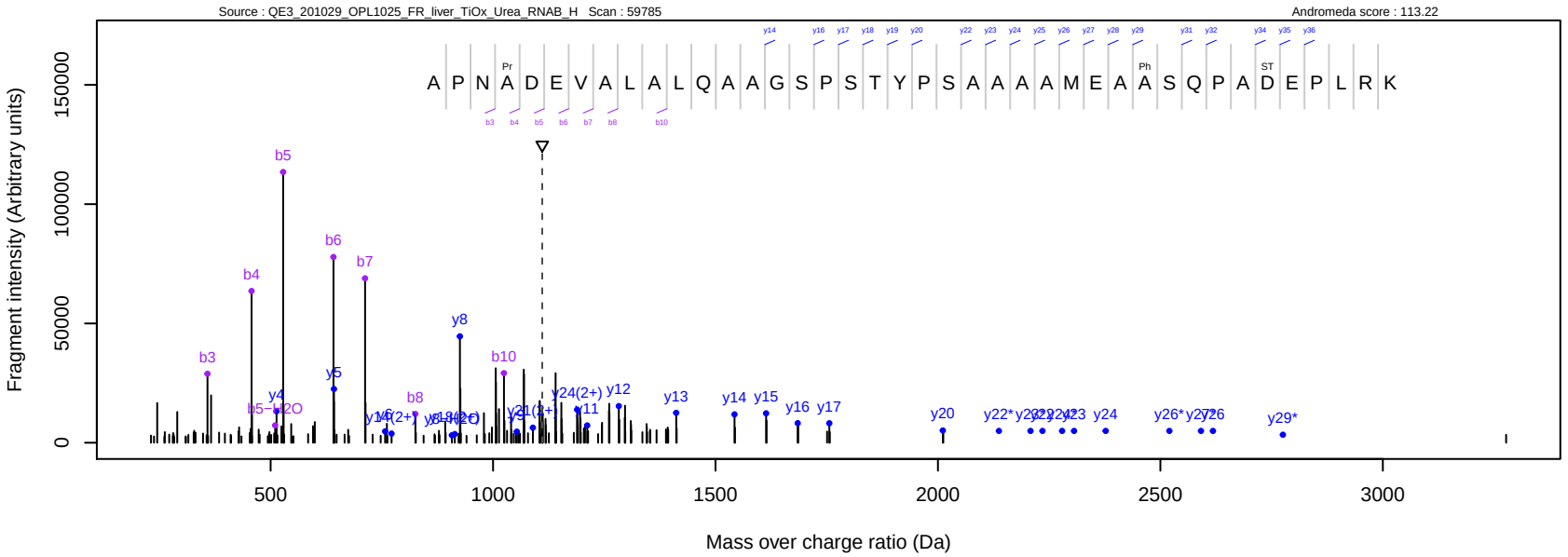



LRLS(Phospho (STY))PS(Phospho (STY))PTSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16183
Andromeda score : 113.25
L R L S P S T Y P S P S T Y P T S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

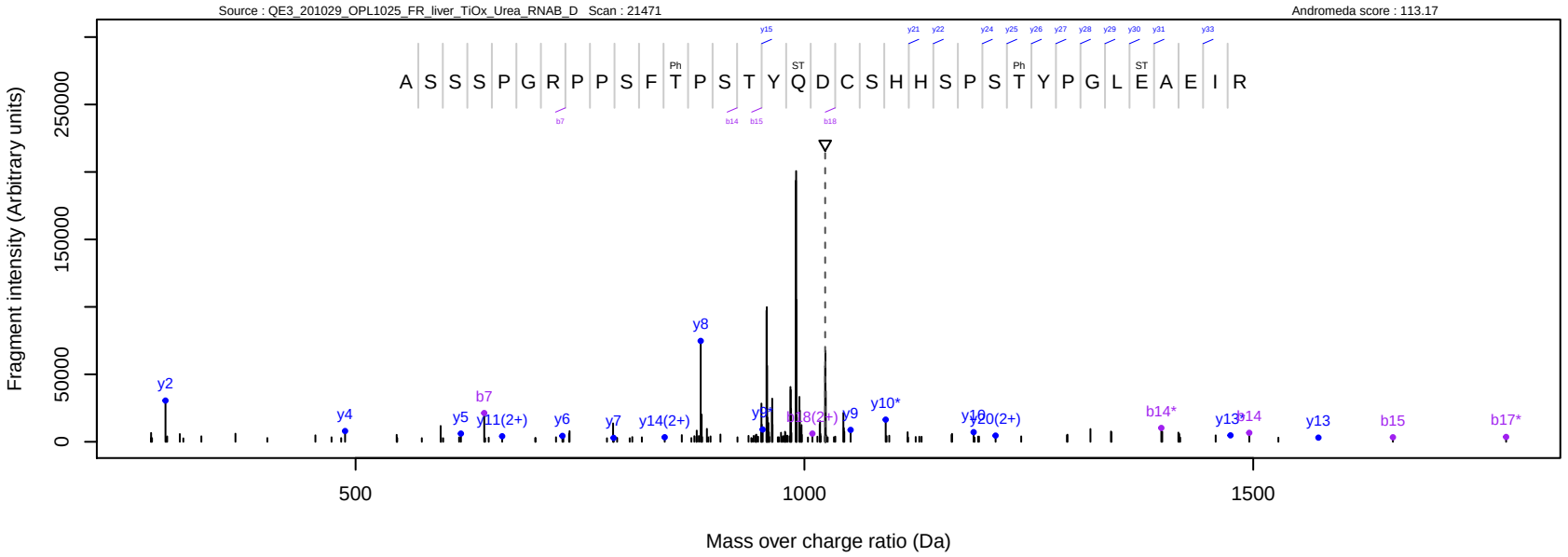

DYDTLSKYS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17948
Andromeda score : 113.24
D Y D T L S K Y S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28259
Andromeda score : 113.23
K I V E T I N S P S T Y D S P S T Y D S E F G I P K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

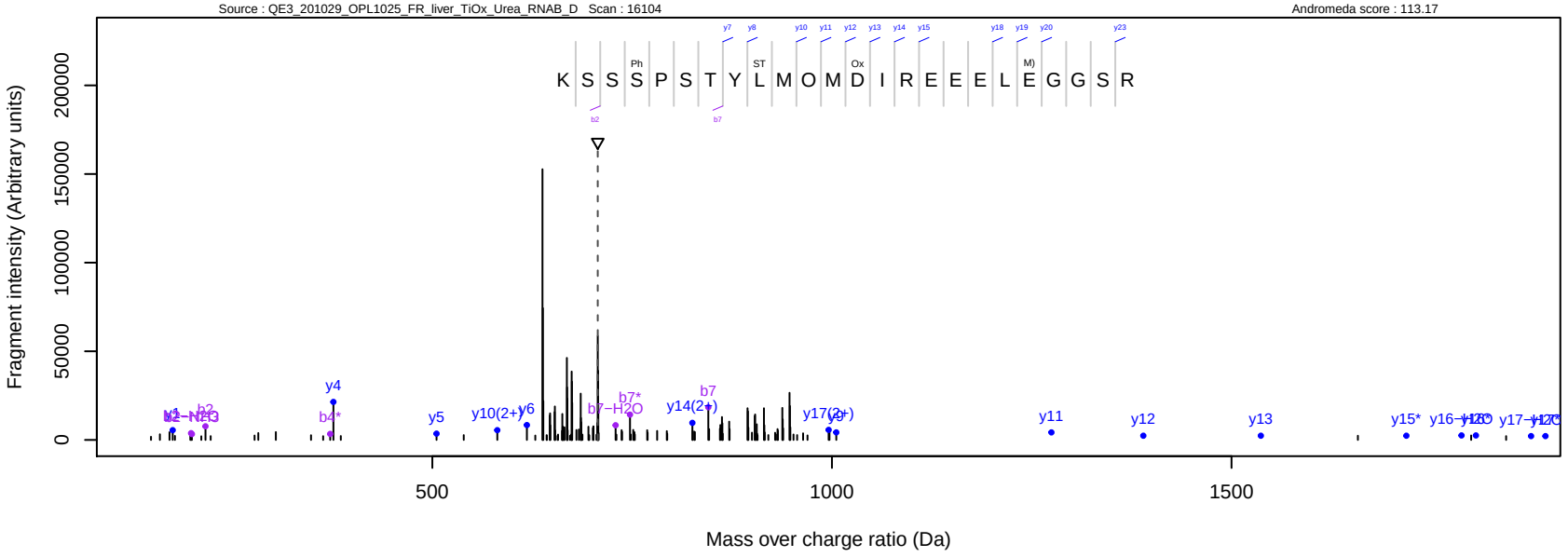
(Acetyl (Protein N−term))ADEVALALQAAGS(Phospho (STY))PSAAAAMEAASQPADEPLRK−3+

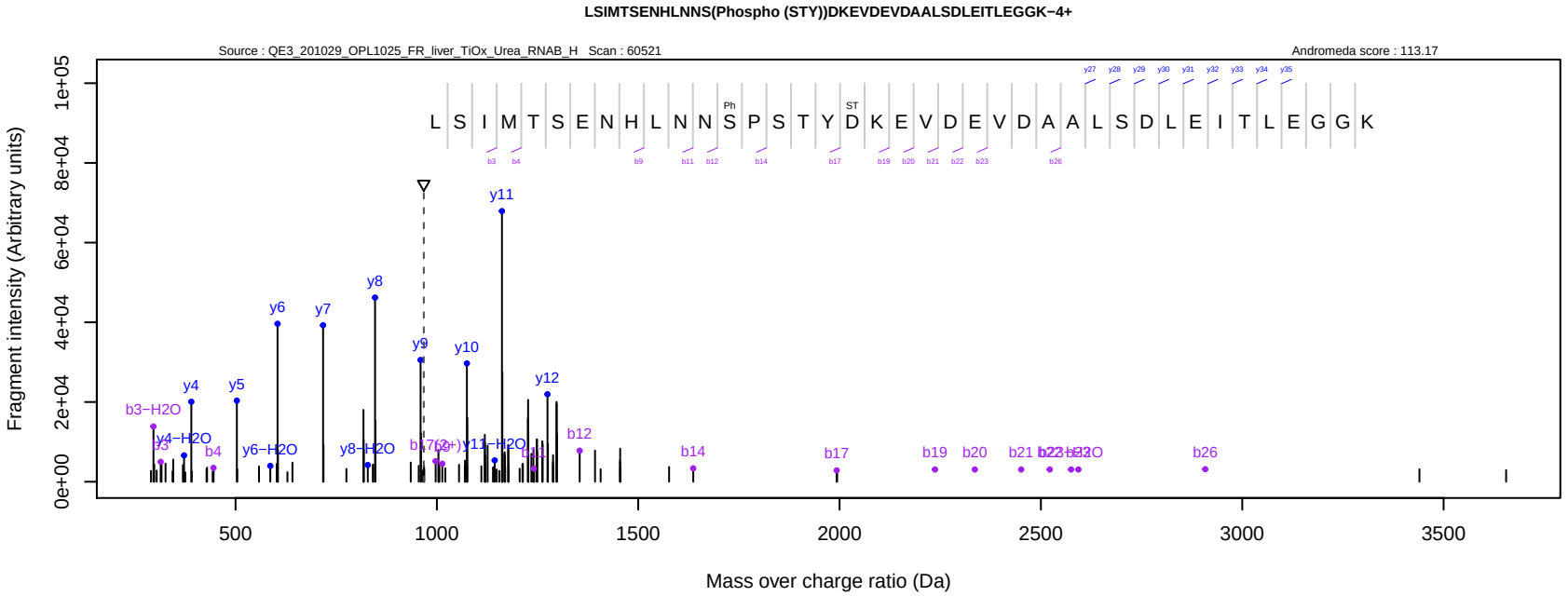


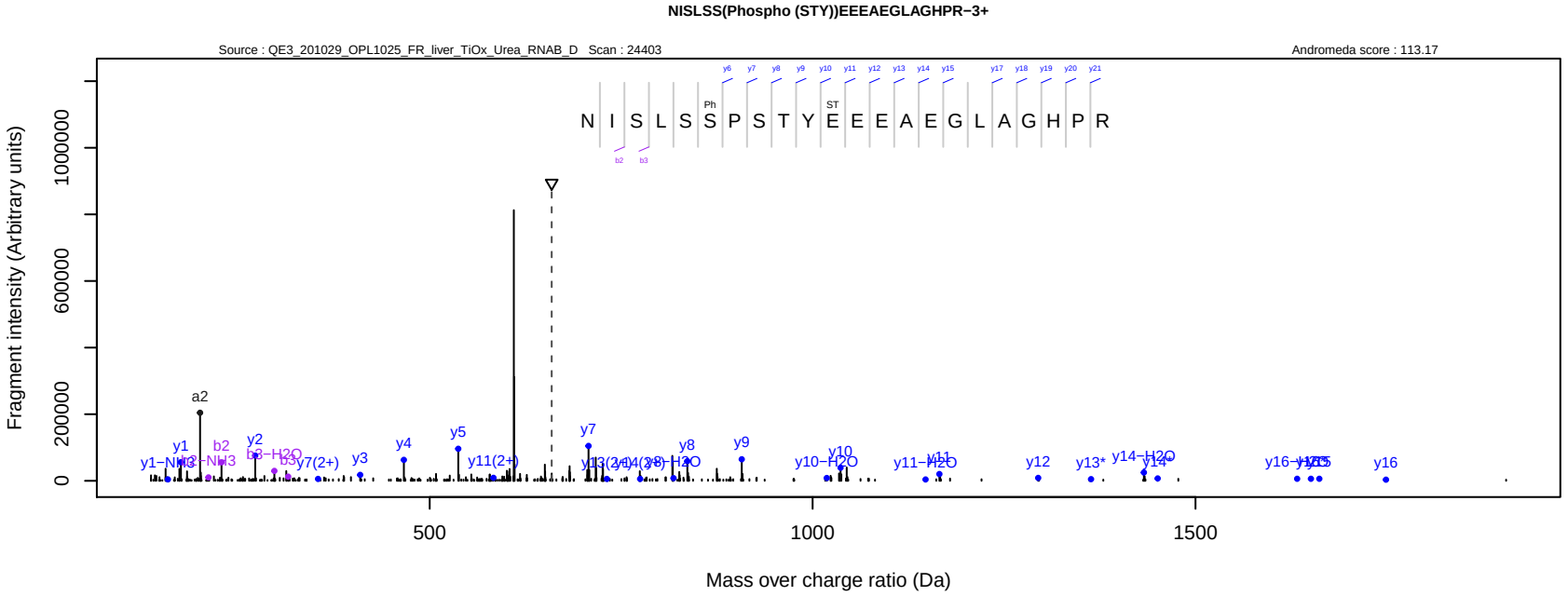
ASSSPGRPPSFT(Phospho (STY))QDCSHHS(Phospho (STY))PGLEAEIR−3+

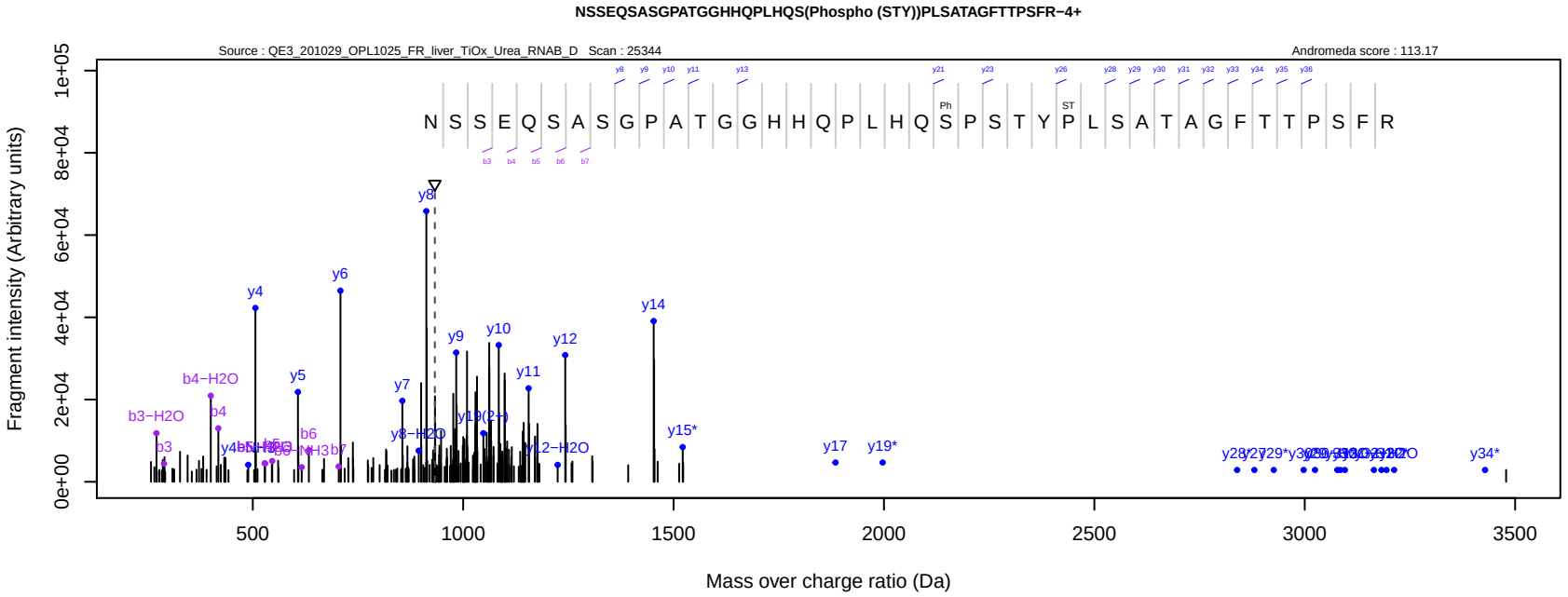


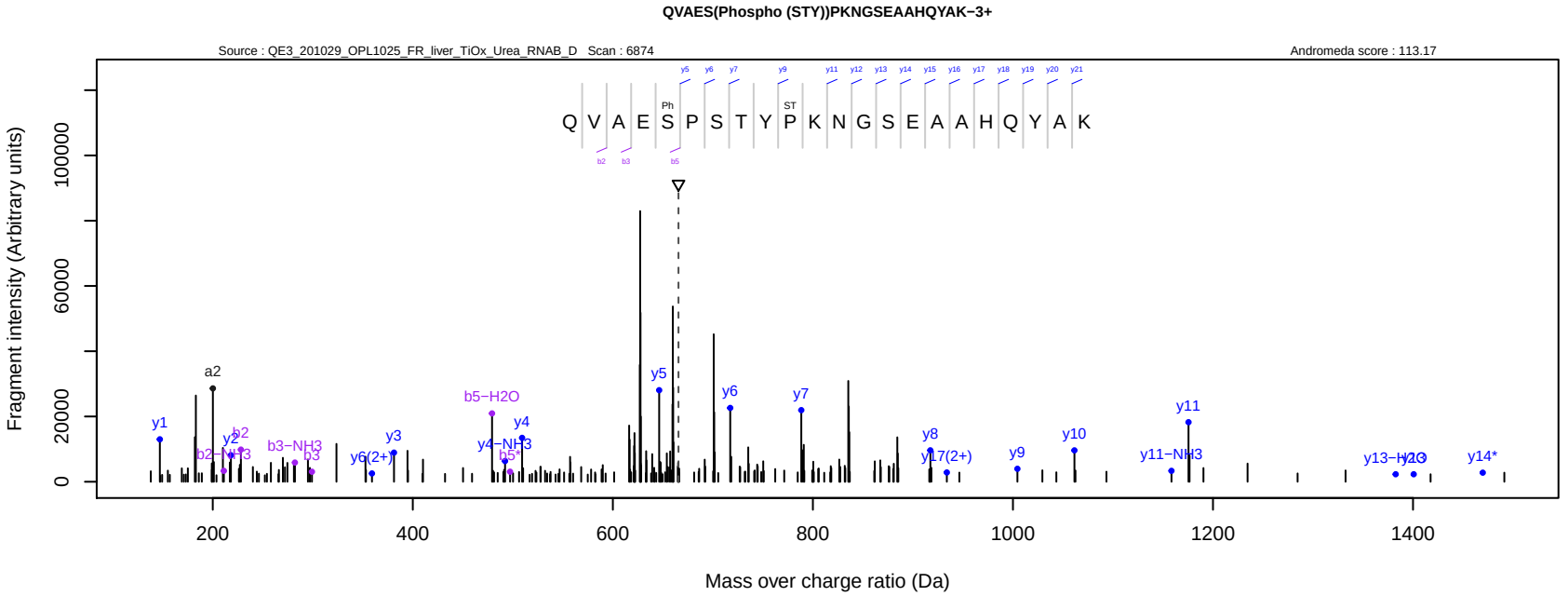
KSSS(Phospho (STY))LM(Oxidation (M))DIREEELEGGSR−3+

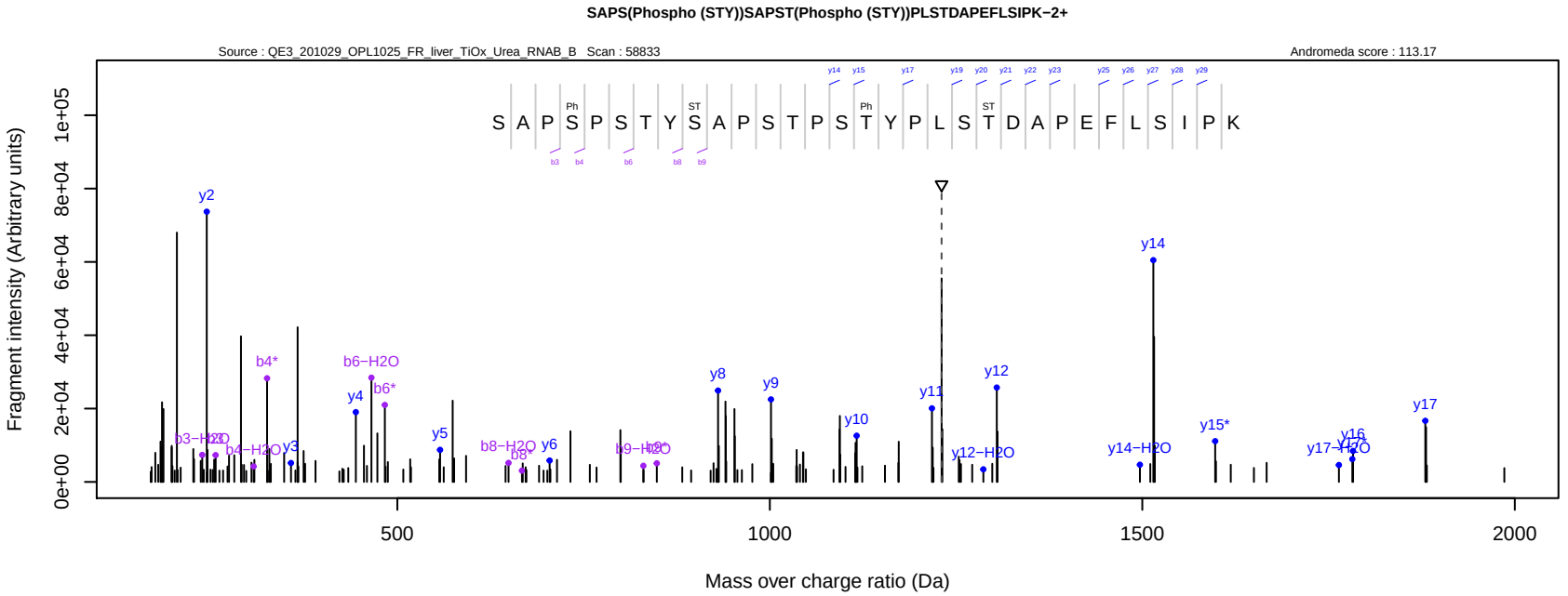


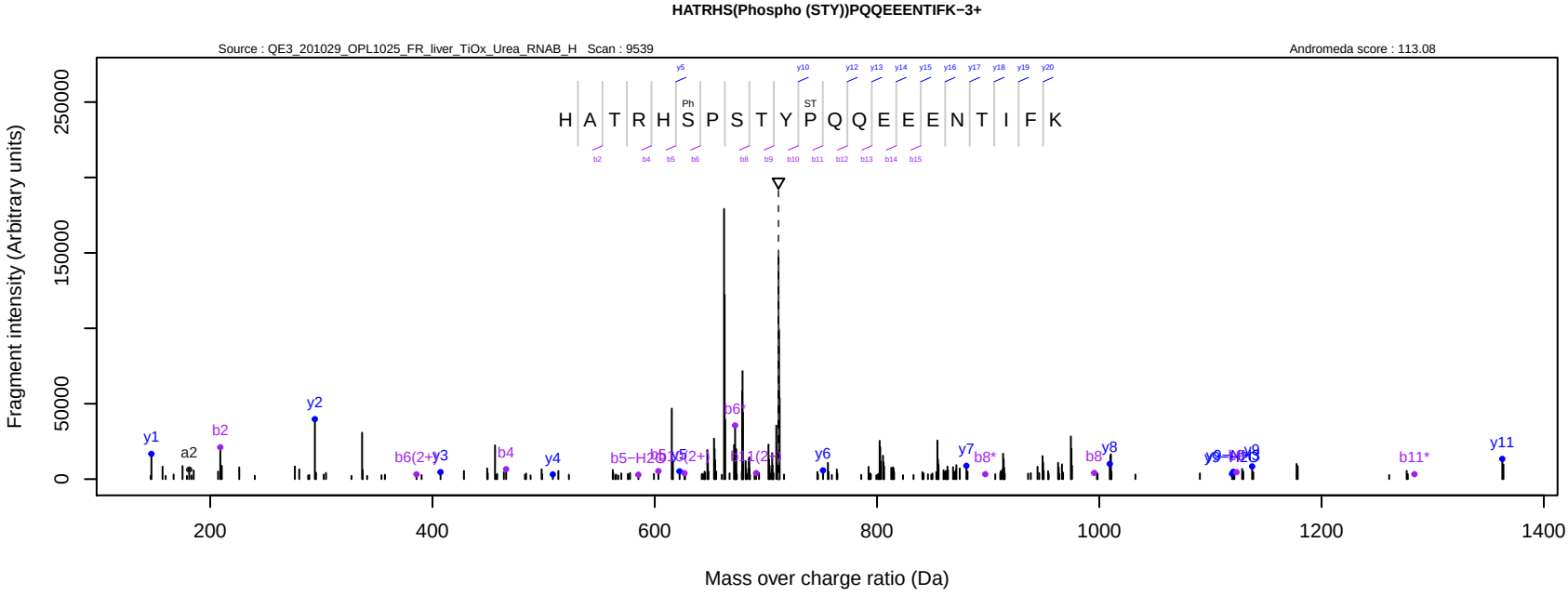

LSIMTSENHLNNS(Phospho (STY))DKEVDEVDAALSDLEITLEGGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60521
Andromeda score : 113.17
L S I M T S E N H L N N S P S T Y D K E V D E V D A A L S D L E I T L E G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

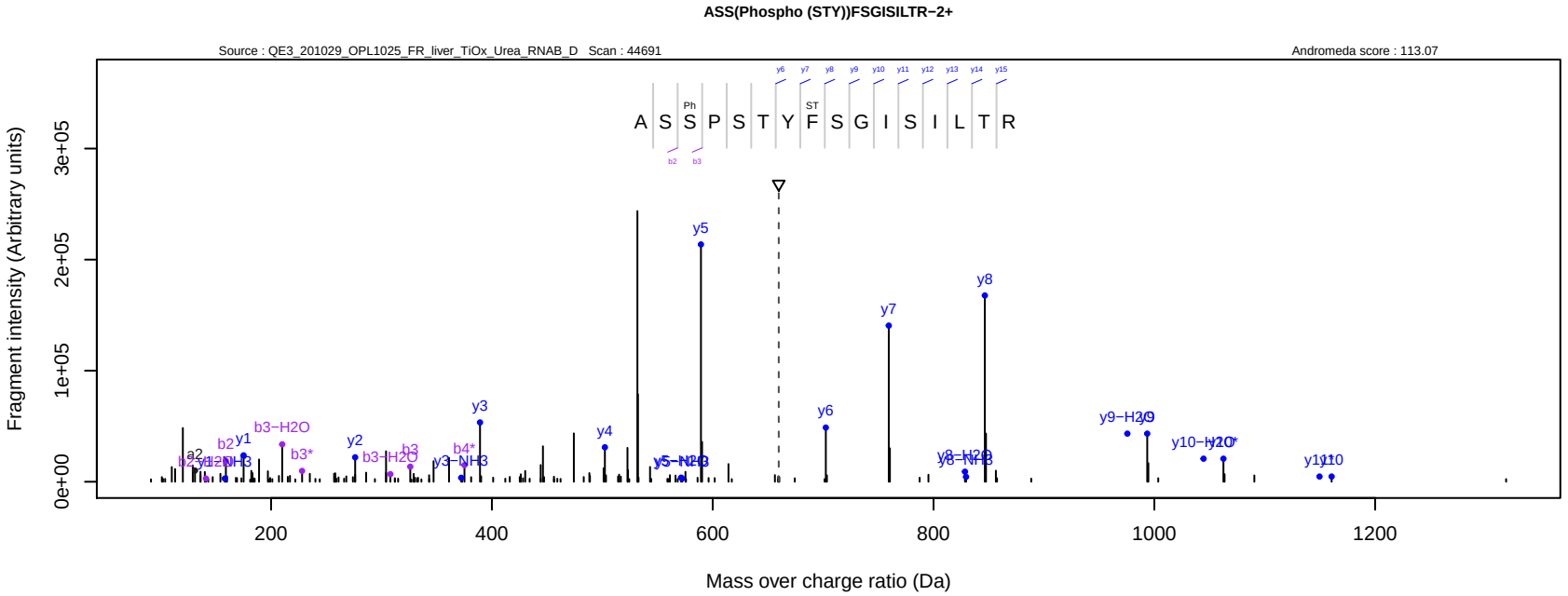

NISLSS(Phospho (STY))EEEAEGLAGHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24403
Andromeda score : 113.17
N I S L S S P S T Y E E E A E G L A G H P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

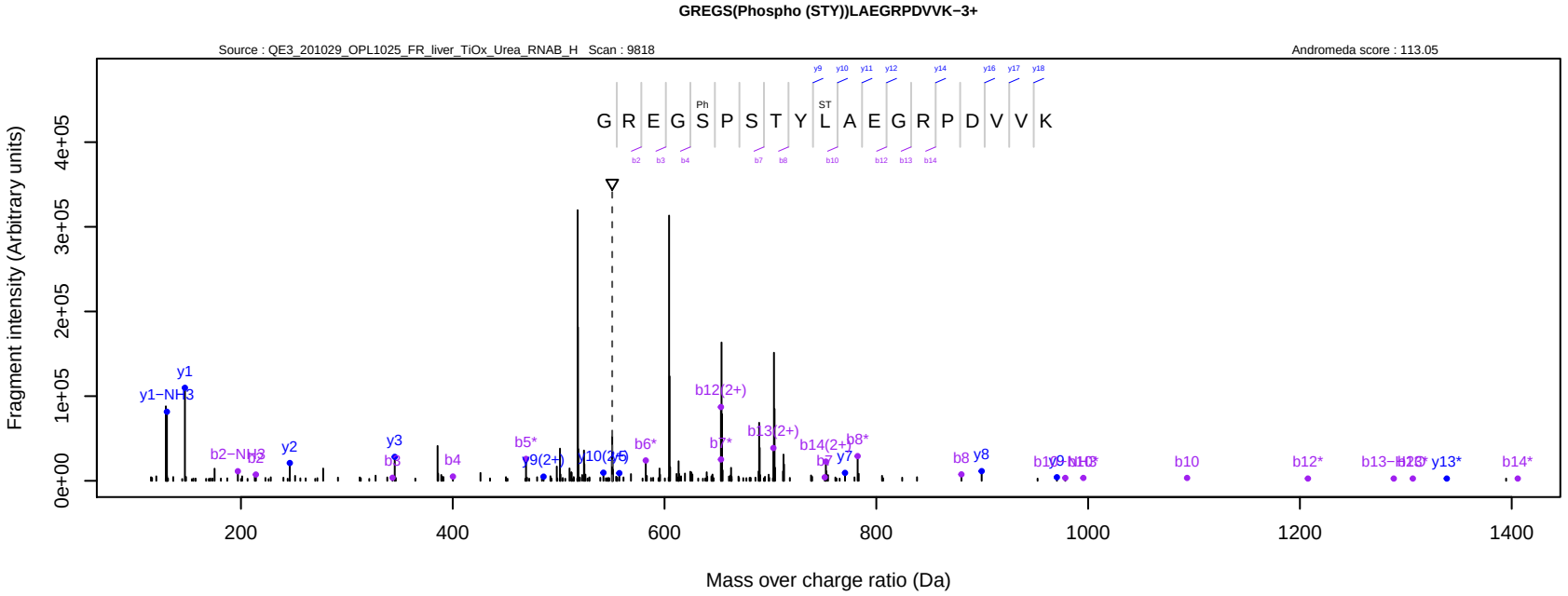

NSSEQSASGPATGGHHQPLHQS(Phospho (STY))PLSATAGFTTPSFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25344
Andromeda score : 113.17
N S S E Q S A S G P A T G G H H Q P L H Q S P S T Y P L S A T A G F T T P S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

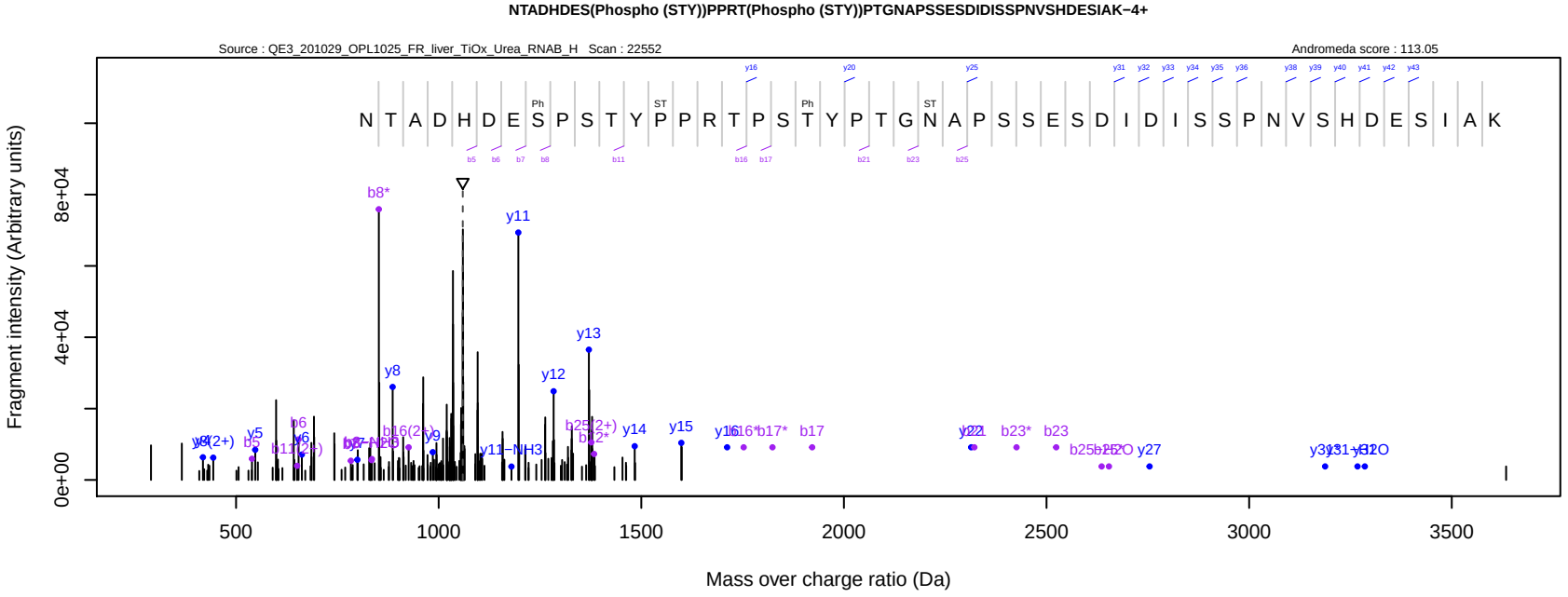

QVAES(Phospho (STY))PKNGSEAAHQYAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6874
Andromeda score : 113.17
Q V A E S P S T Y P K N G S E A A H Q Y A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

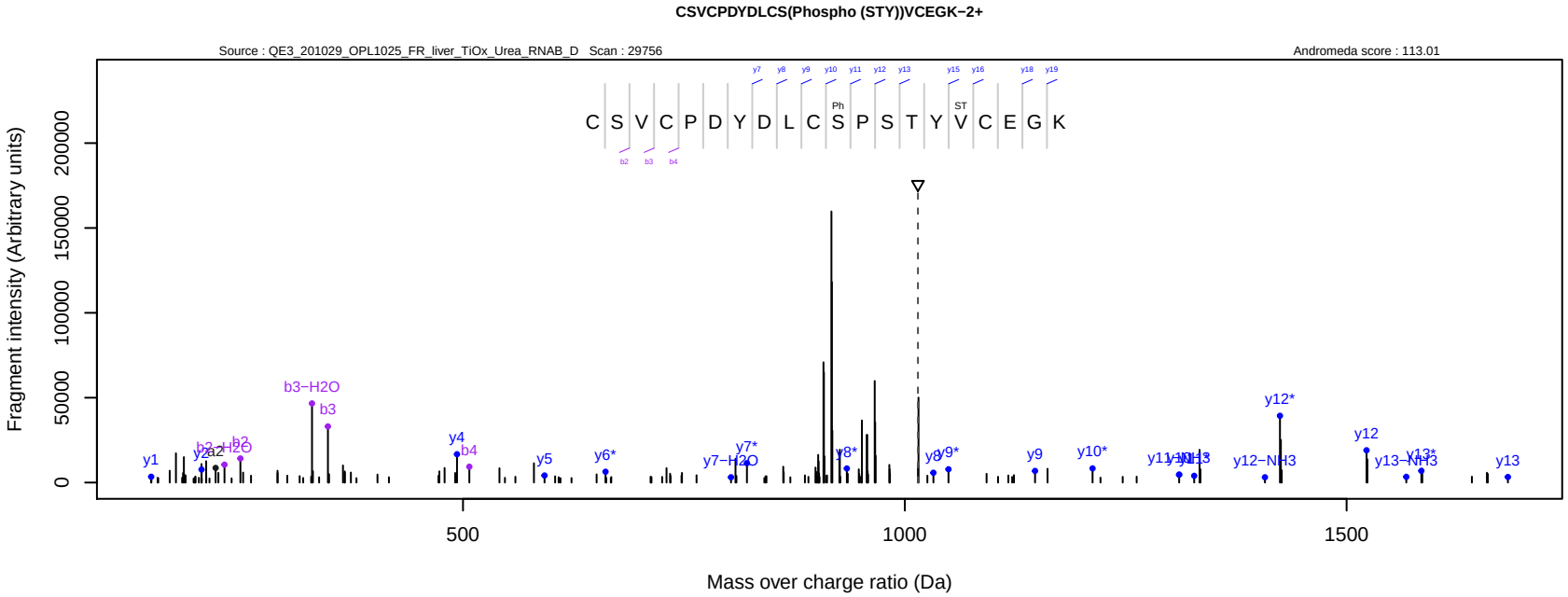

SAPS(Phospho (STY))SAPST(Phospho (STY))PLSTDAPEFLSIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58833
Andromeda score : 113.17
S A P S P S T Y S A P S T P S T Y P L S T D A P E F L S I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

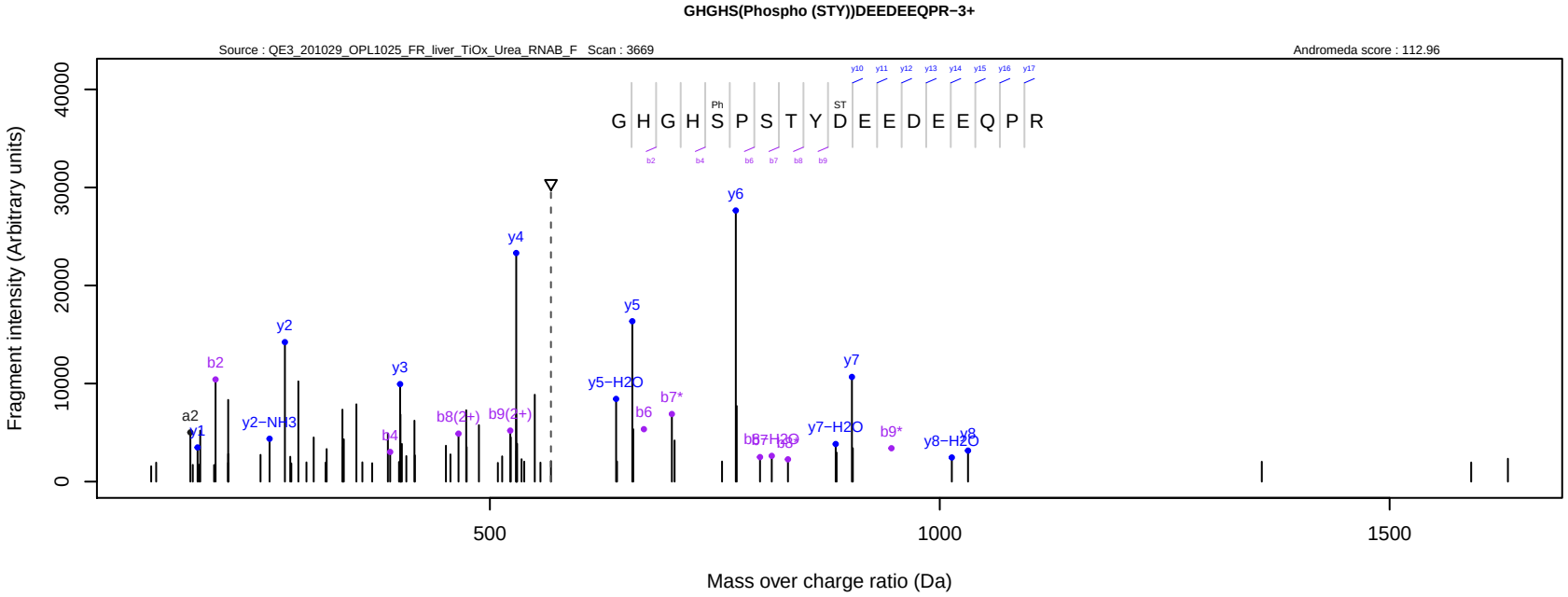

HATRHS(Phospho (STY))PQQEEENTIFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9539
Andromeda score : 113.08
H A T R H S P S T Y P Q Q E E E N T I F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

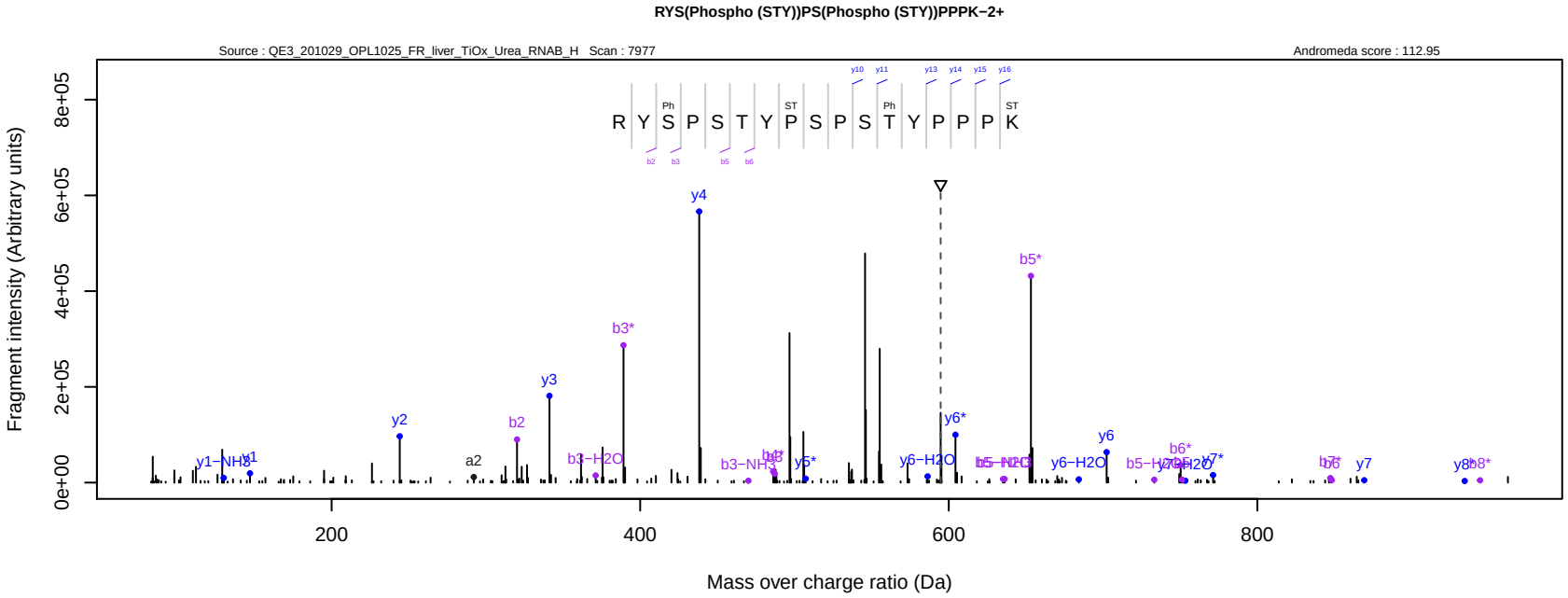

ASS(Phospho (STY))FSGISILTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44691
Andromeda score : 113.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

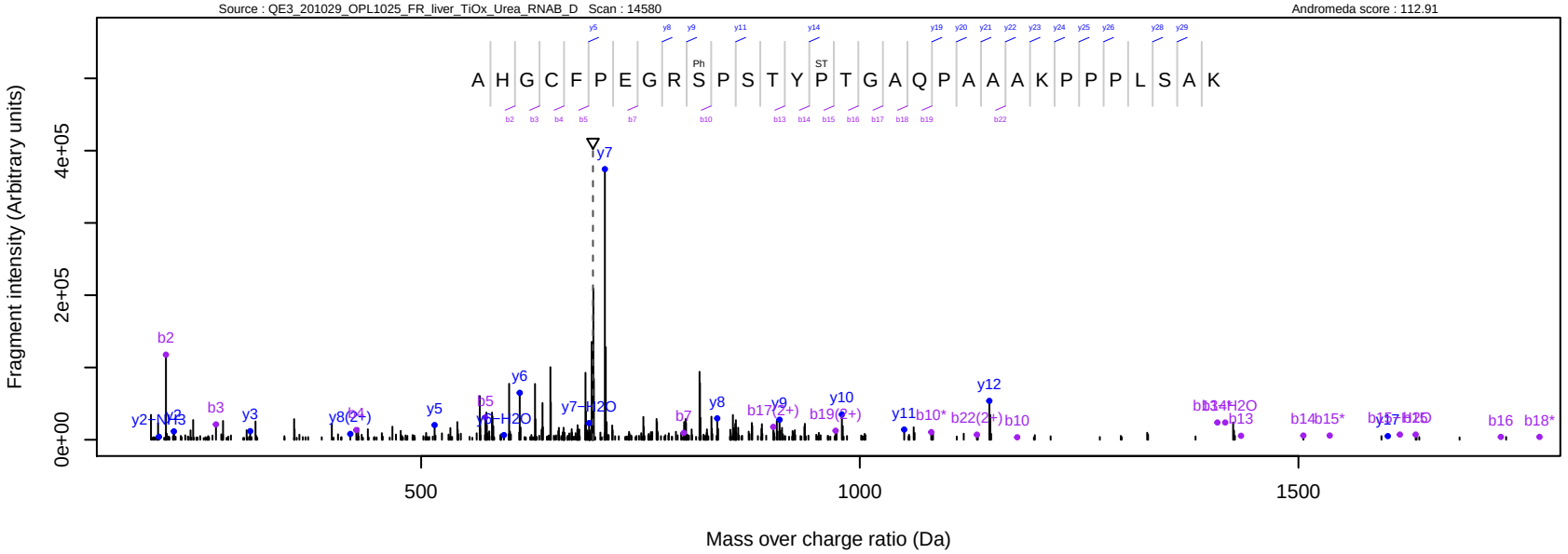

CSVCPDYDLCS(Phospho (STY))VCEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29756
Andromeda score : 113.01
C S V C P D Y D L C S P S T Y V C E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHGHS(Phospho (STY))DEEDEEQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 3669
Andromeda score : 112.96
G H G H S P S T Y D E E D E E Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYS(Phospho (STY))PS(Phospho (STY))PPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7977
Andromeda score : 112.95
R Y S P S T Y P S P S T Y P P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

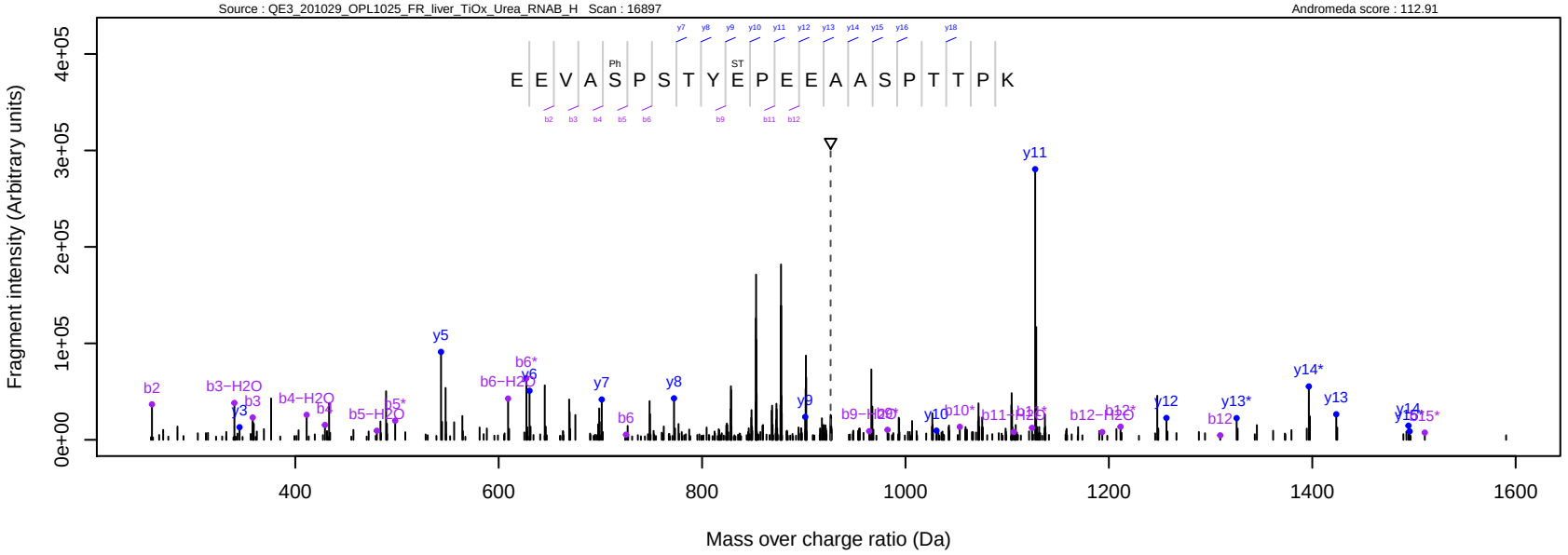
AHGCFPEGRS(Phospho (STY))PTGAQPAAAKPPPLSAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14580 Andromeda score : 112.91



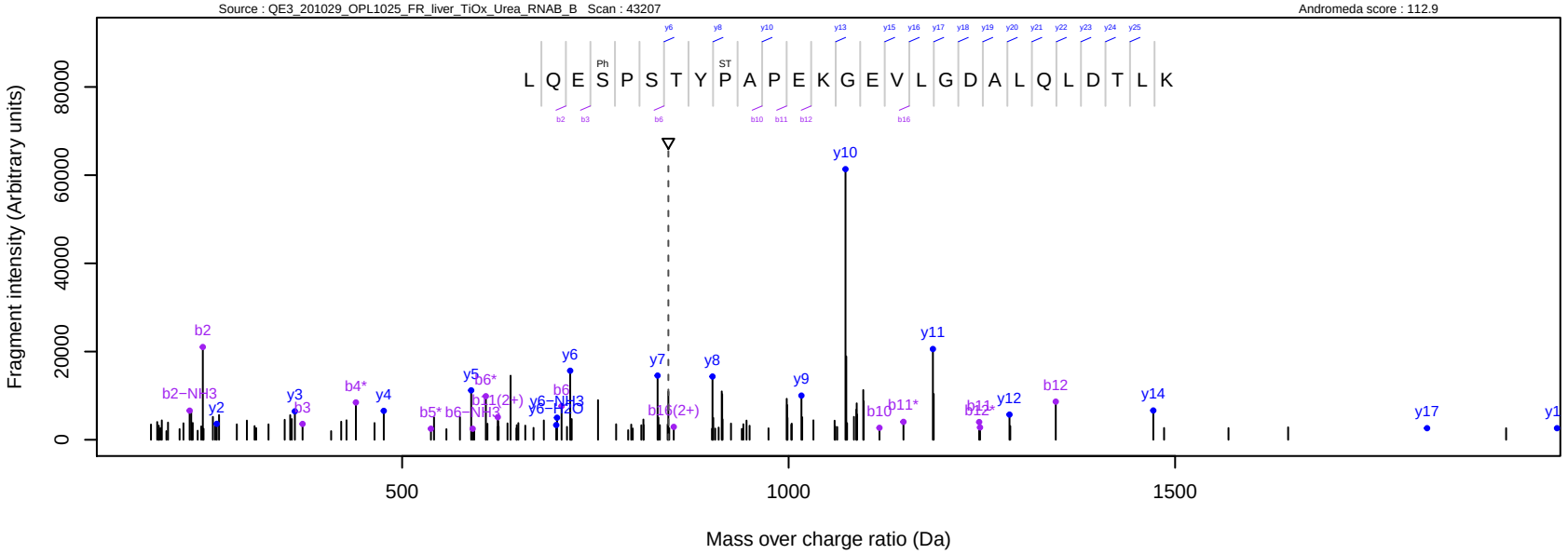
EEVAS(Phospho (STY))EPEEAASPTTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16897 Andromeda score : 112.91



LQES(Phospho (STY))PAPEKGEVLGDALQLDTLK−3+

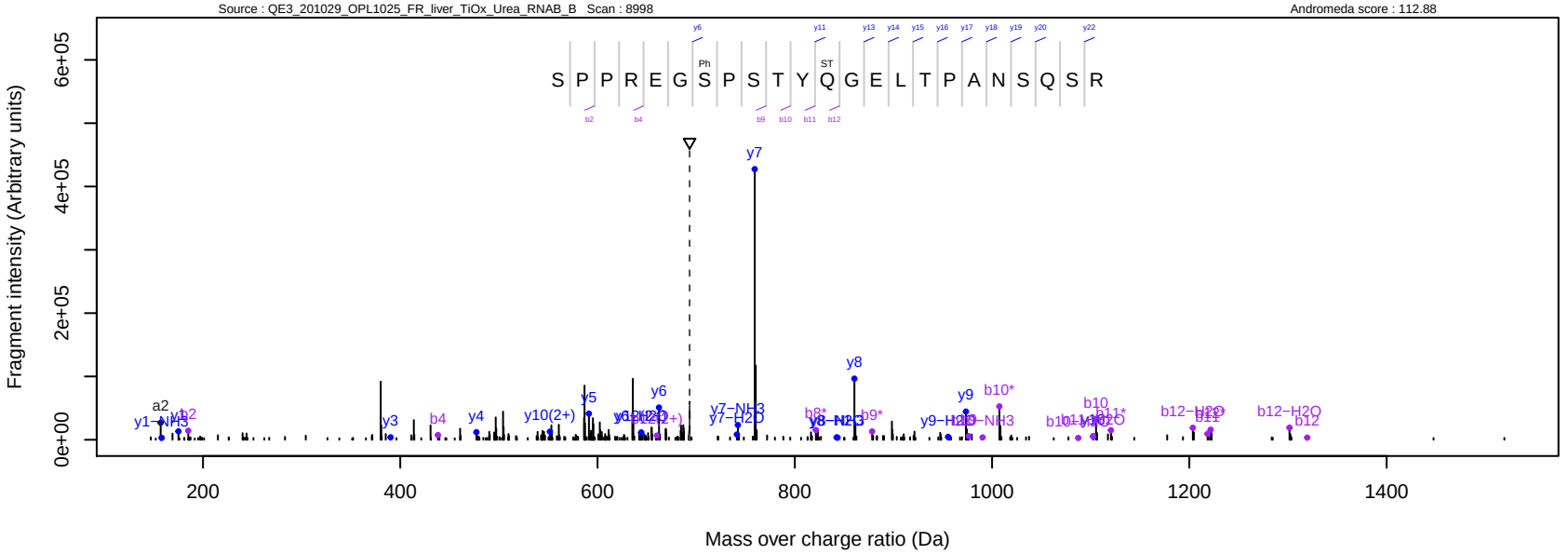
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43207 Andromeda score : 112.9



SPPREGS(Phospho (STY))QGELTPANSQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8998

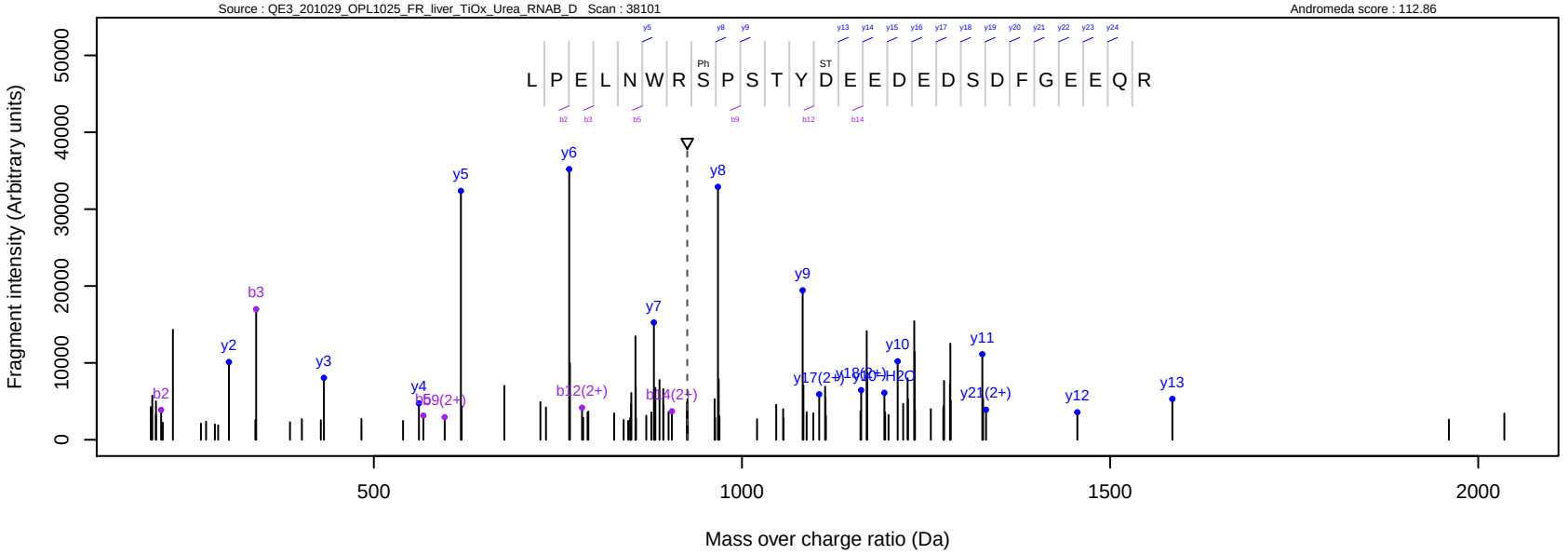
Andromeda score : 112.88



LPELNWRS(Phospho (STY))DEEDEDSDFGEEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38101

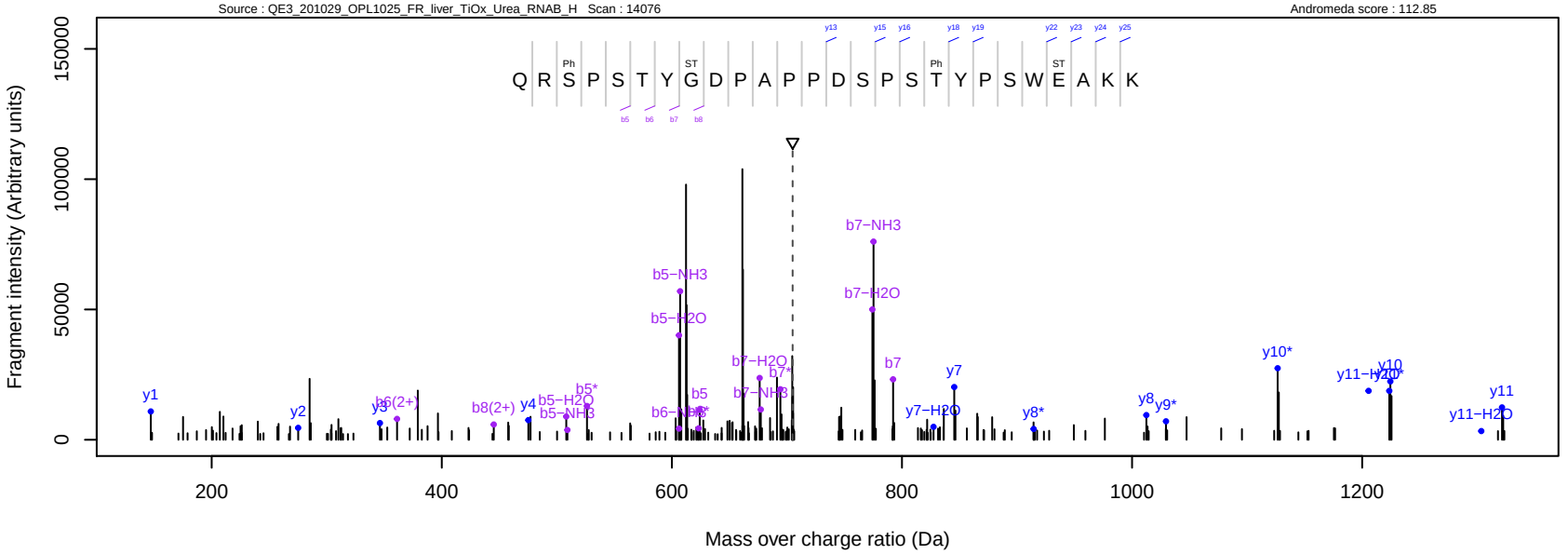
Andromeda score : 112.86

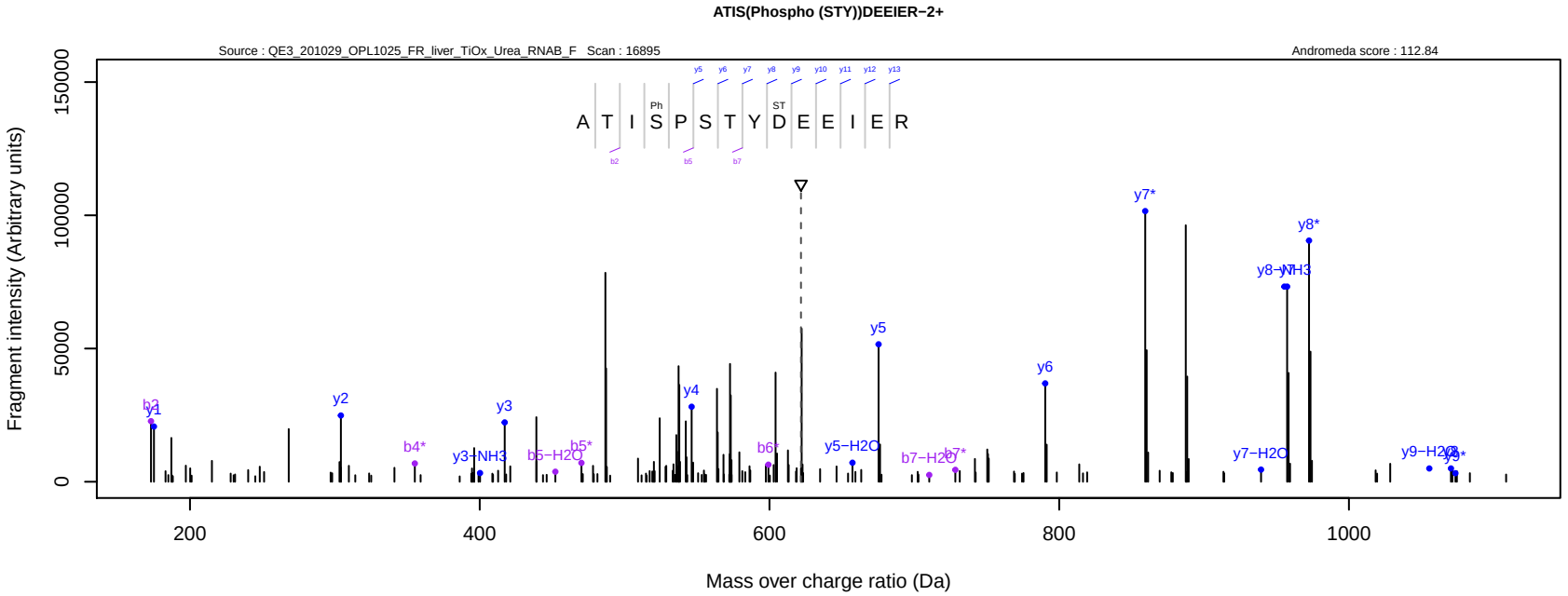


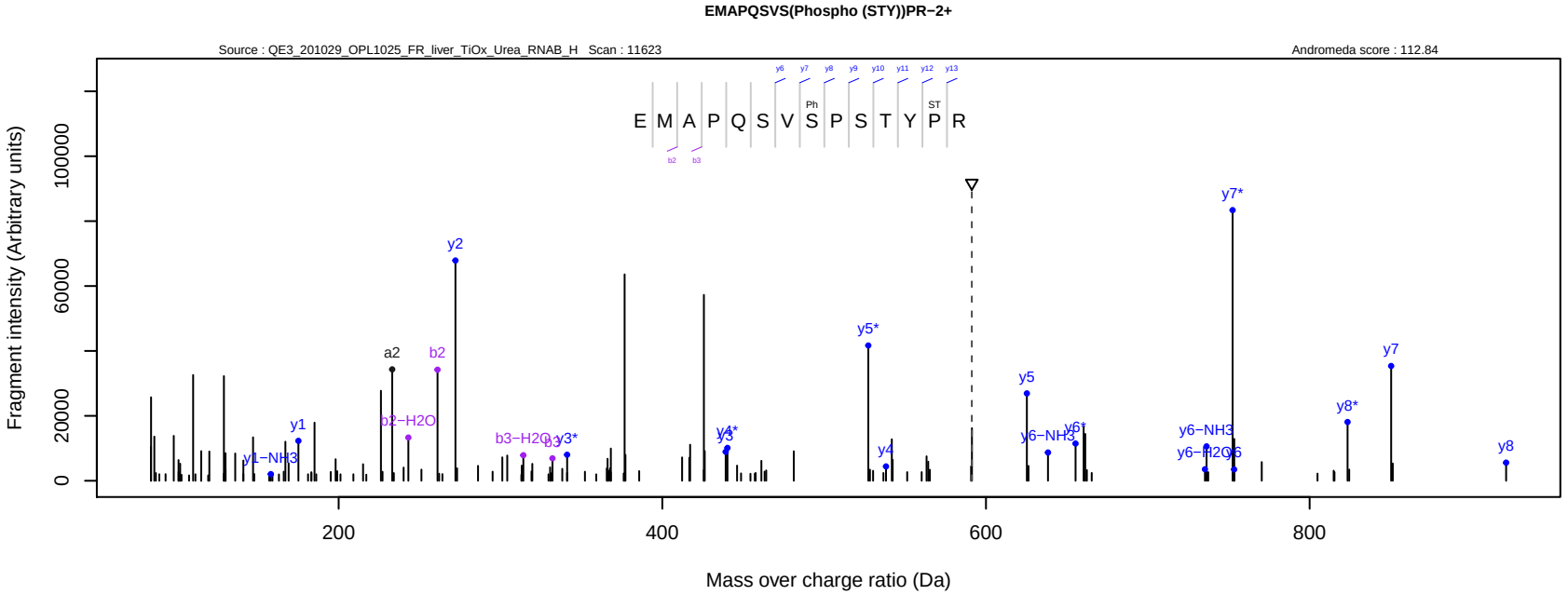
QRS(Phospho (STY))GDPAPPDS(Phospho (STY))PSWEAKK−3+

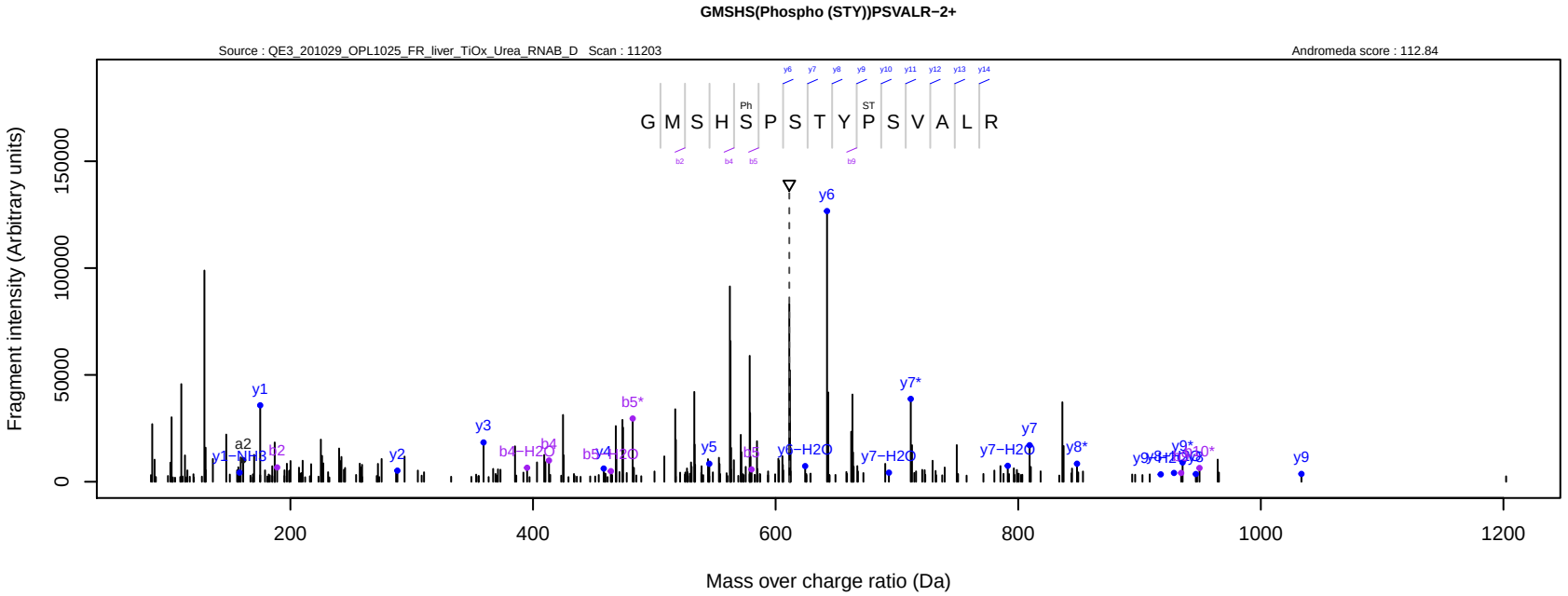
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14076

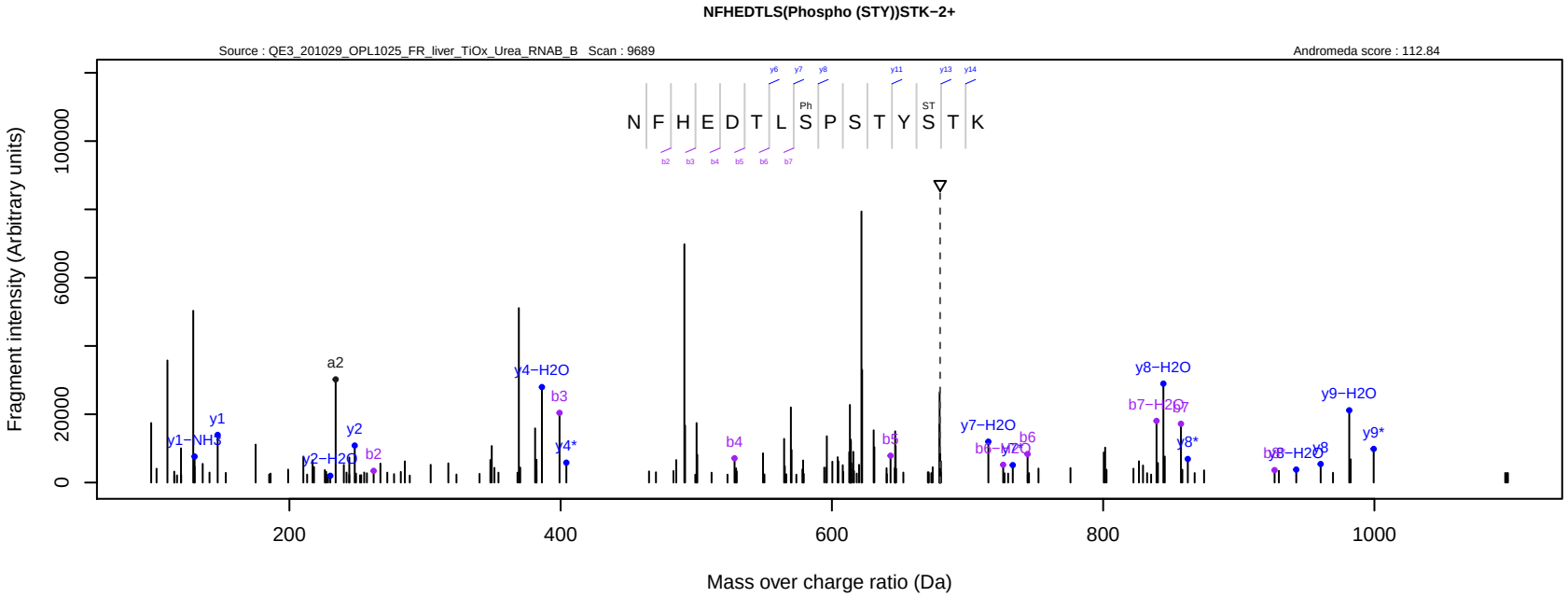
Andromeda score : 112.85

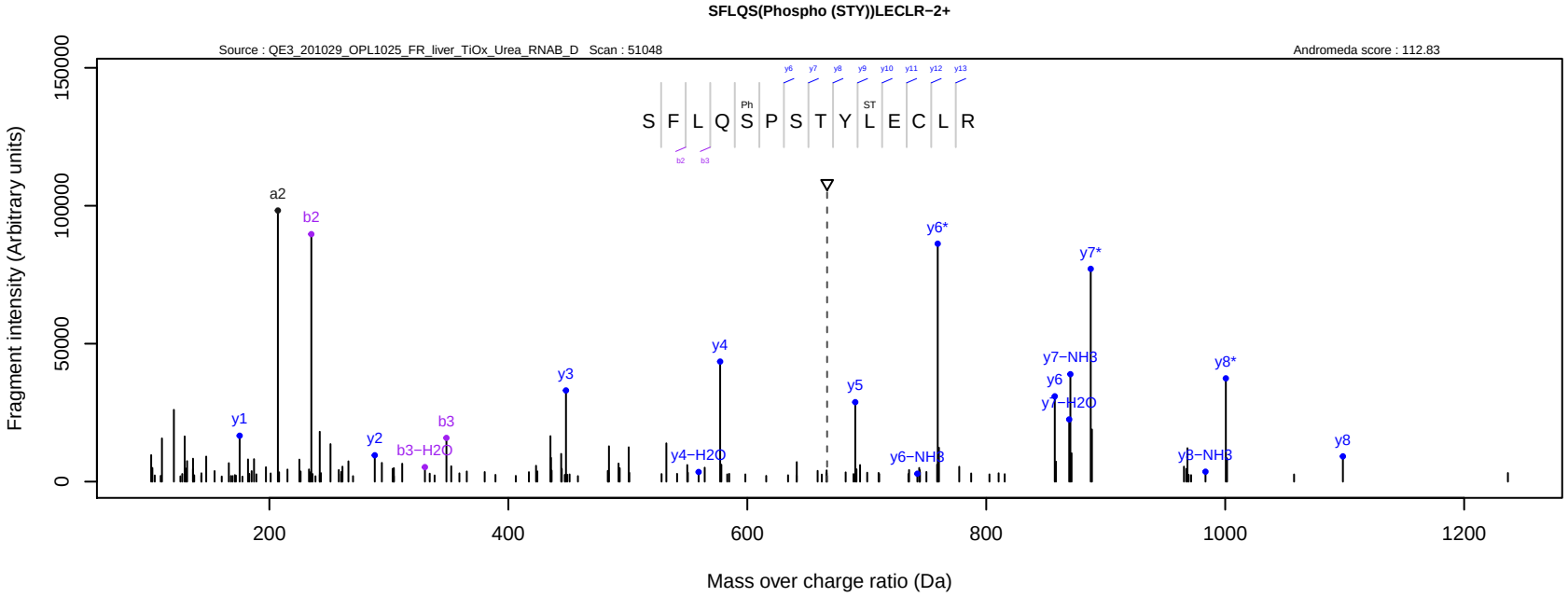


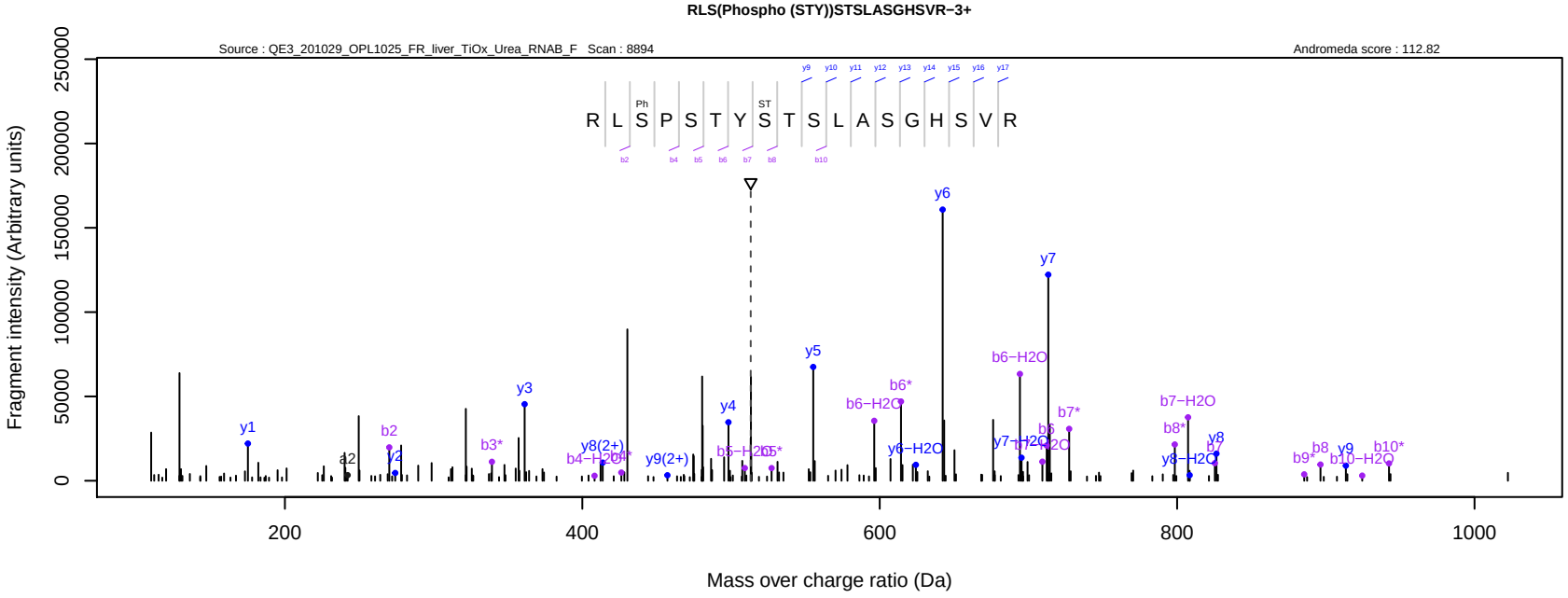

ATIS(Phospho (STY))DEEIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16895
Andromeda score : 112.84
A T I S P S T Y D E E I E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMAPQSVSPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11623
Andromeda score : 112.84
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)


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)

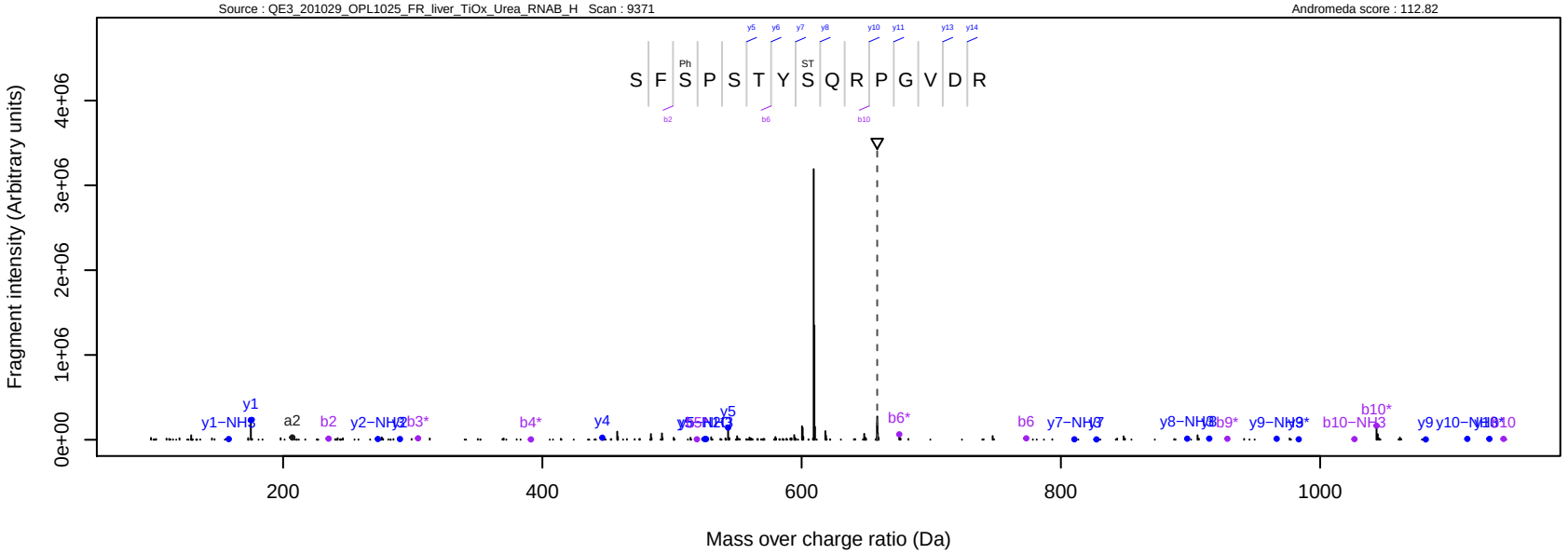

SFLQS(Phospho (STY))LECLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51048
Andromeda score : 112.83
S F L Q S P S T Y L E C L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

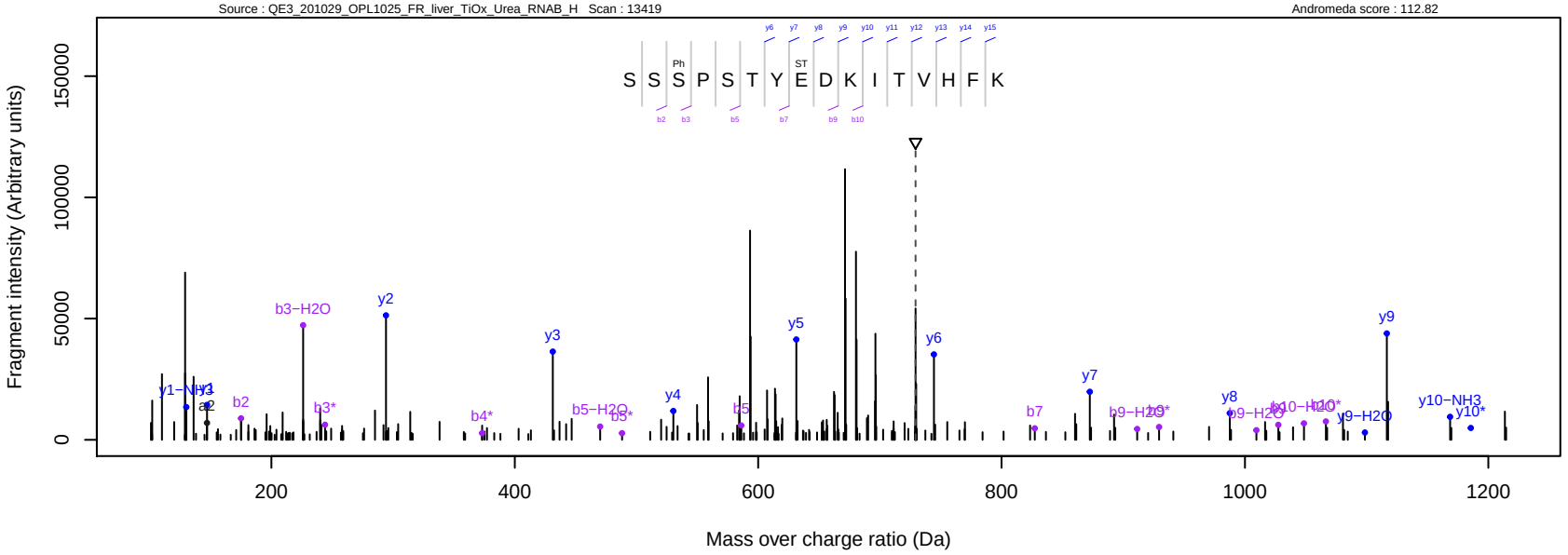
Andromeda score : 112.82



SSS(Phospho (STY))EDKITVHFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13419

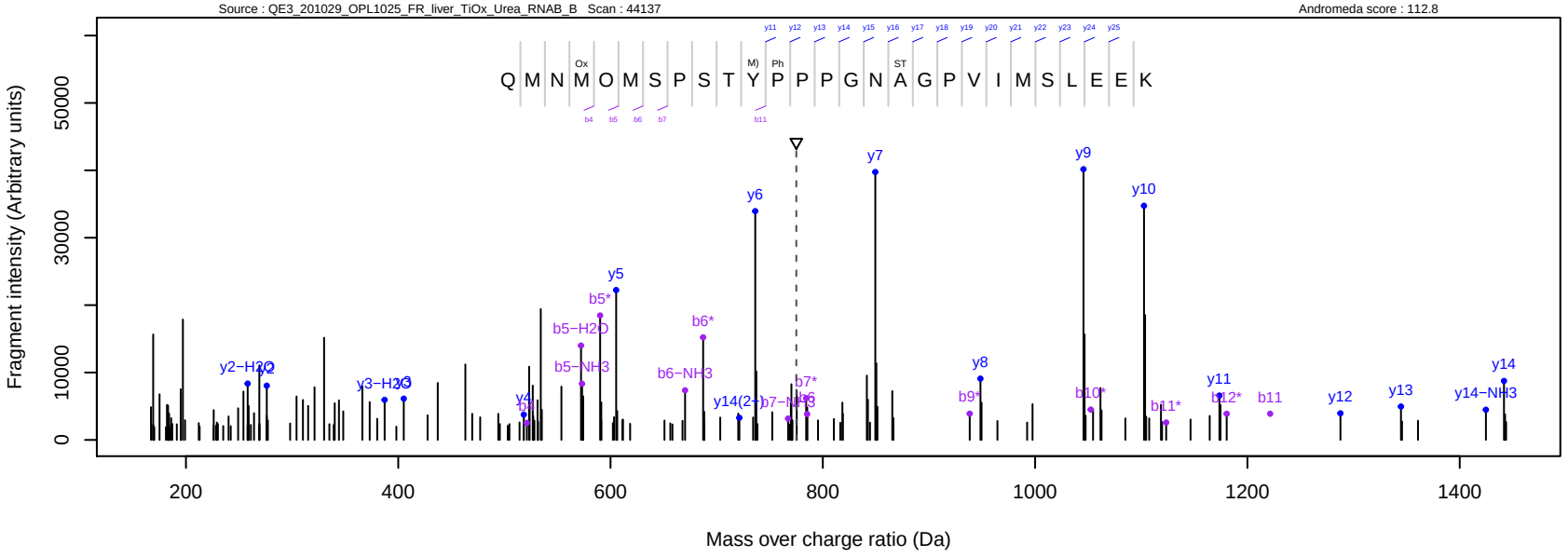
Andromeda score : 112.82

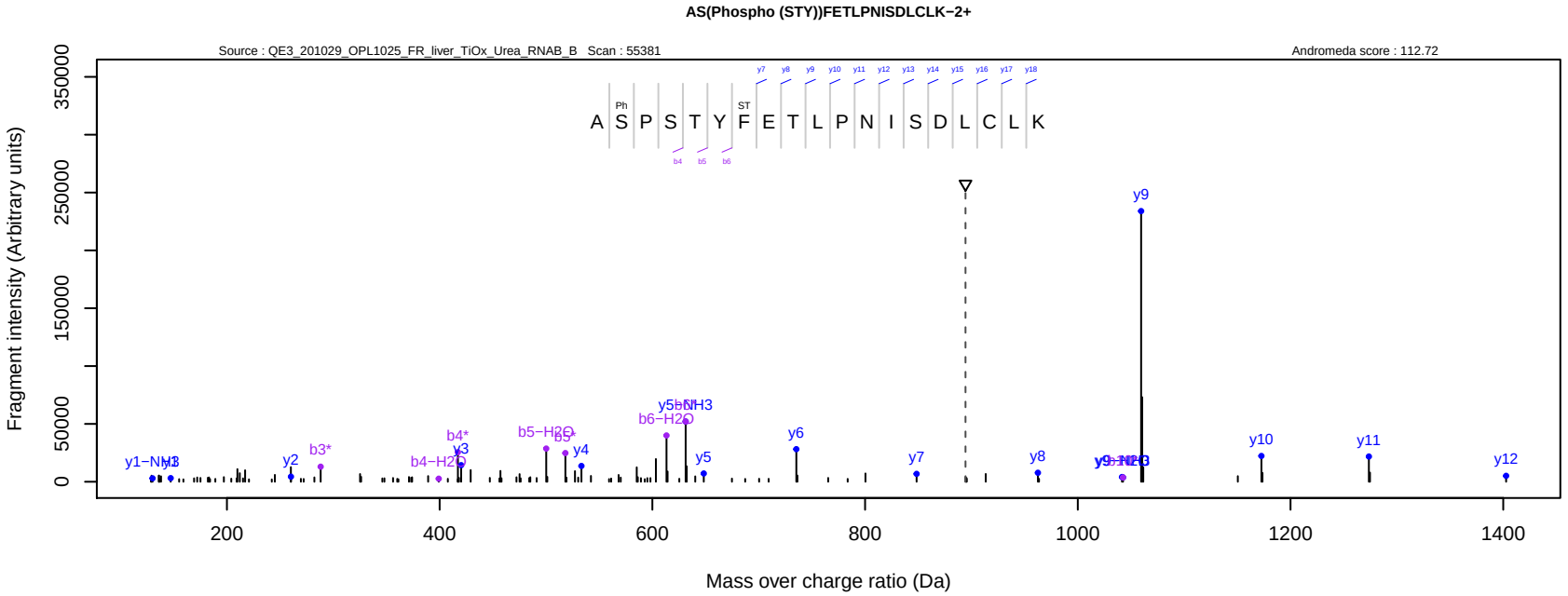


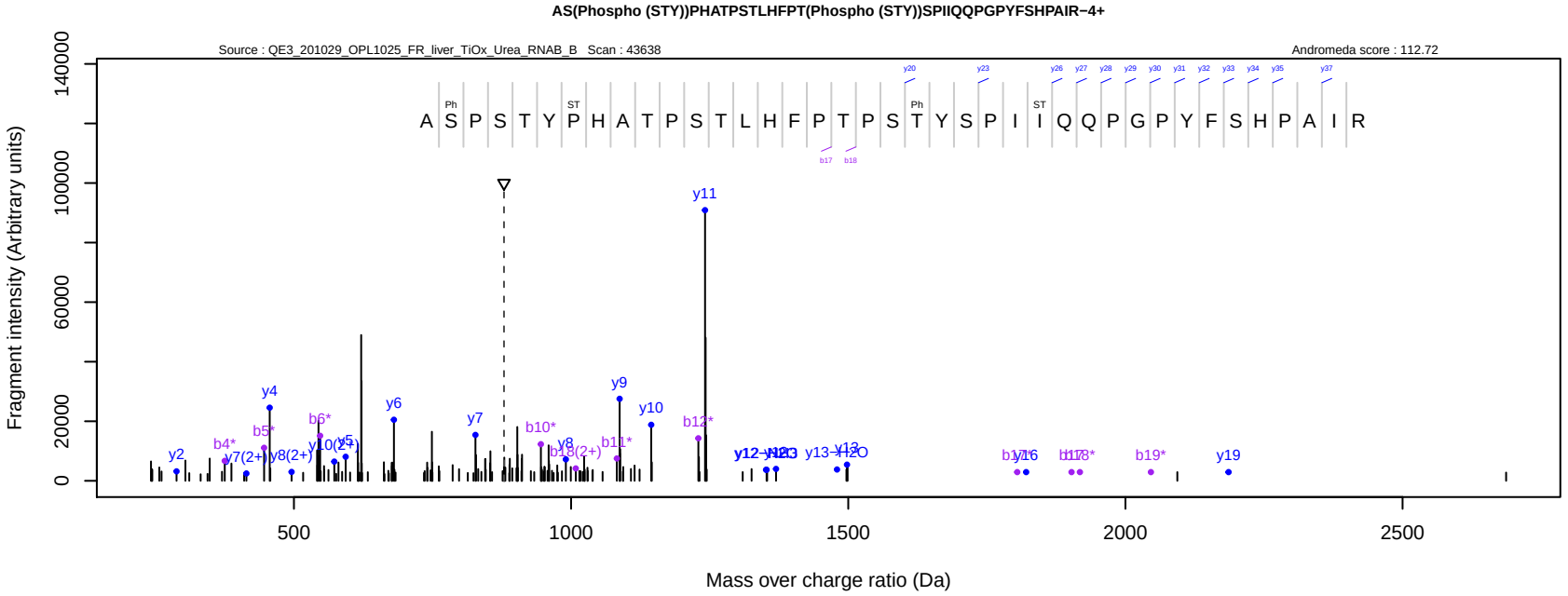
QMNM(Oxidation (M))S(Phospho (STY))PPPGNAGPVIMSLEEK−3+

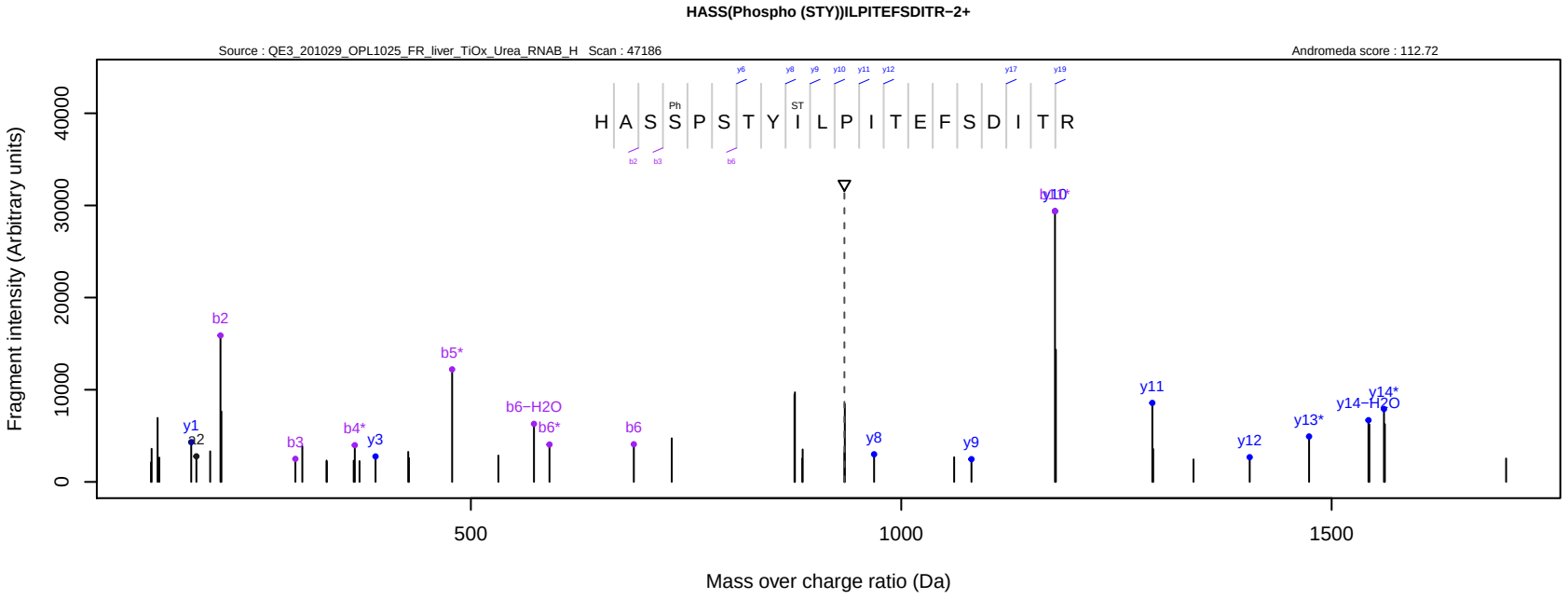
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44137

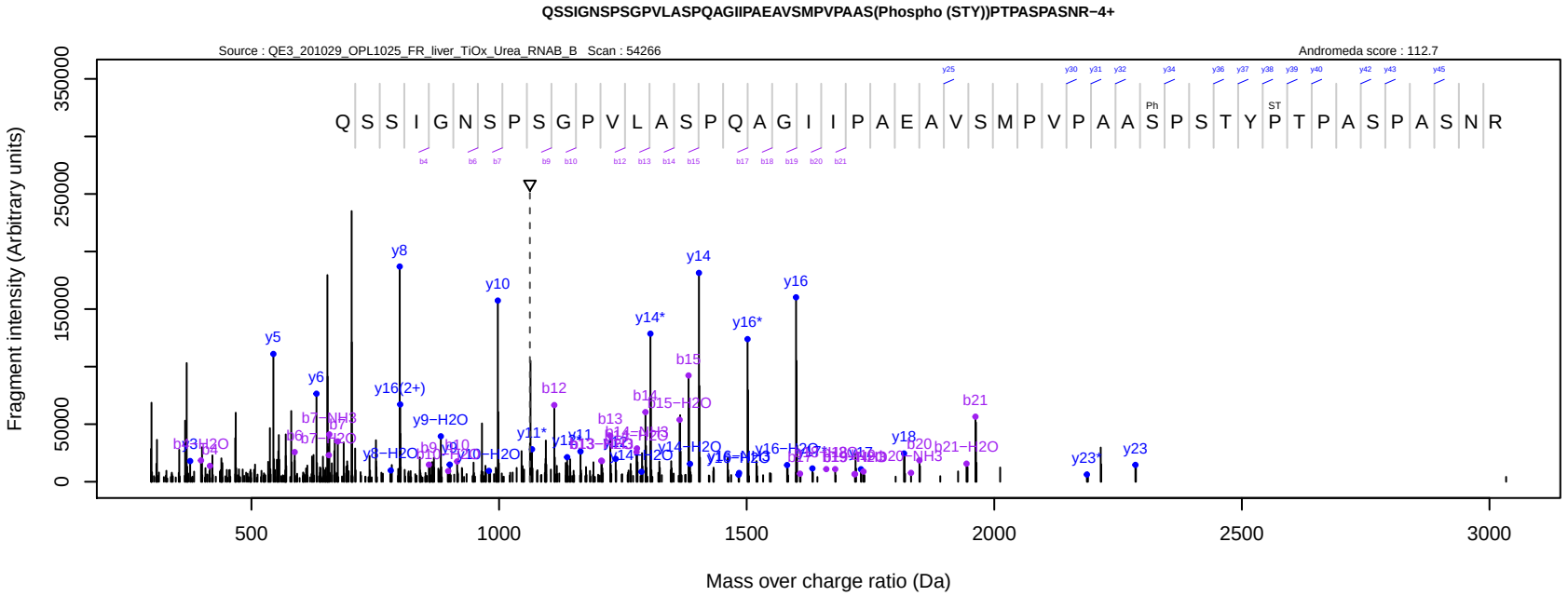
Andromeda score : 112.8

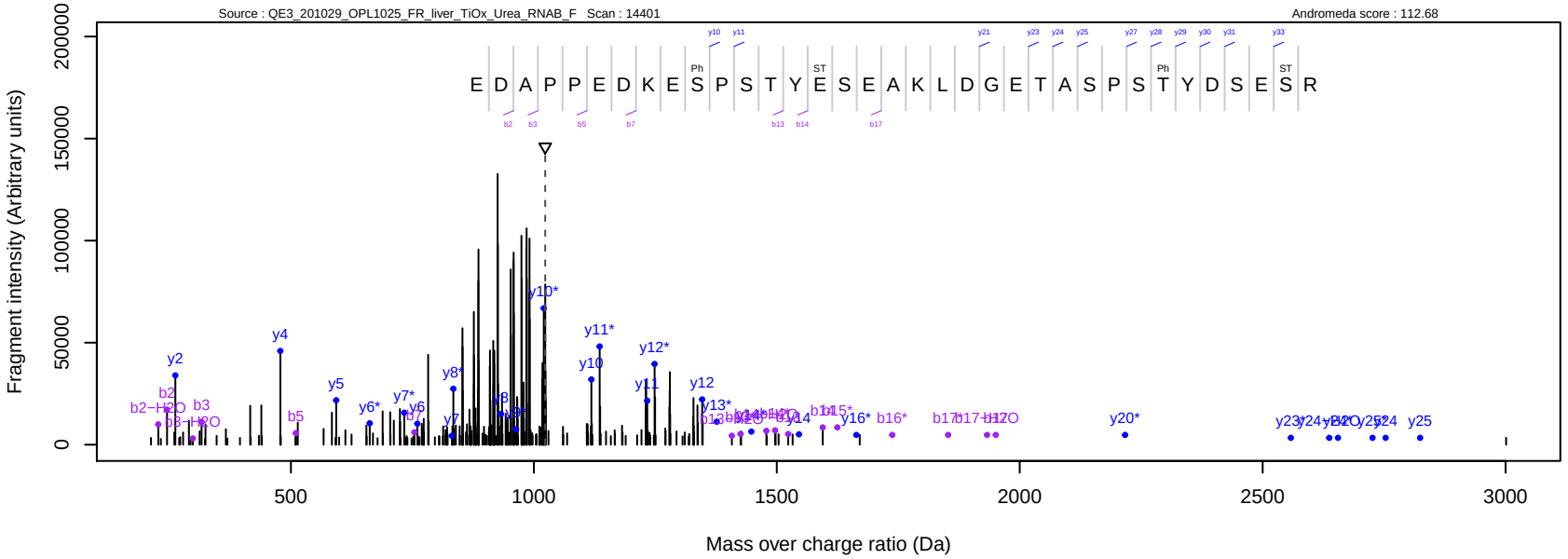


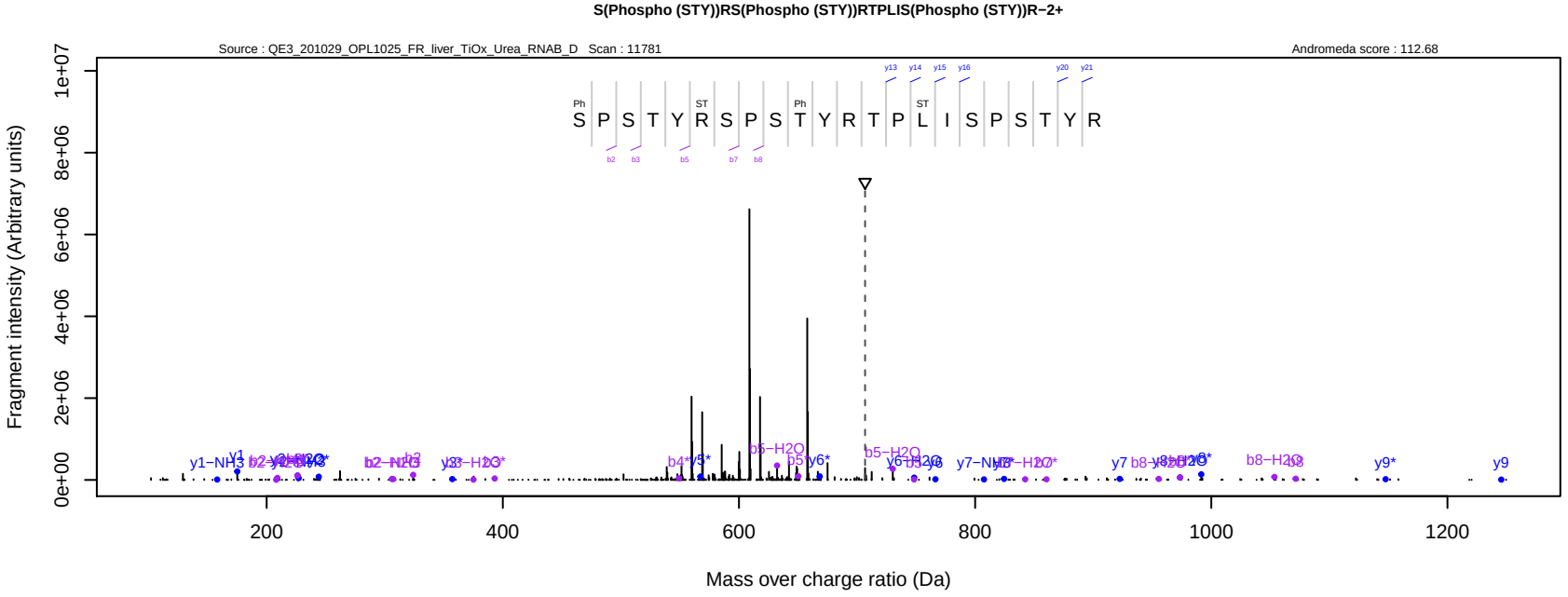

AS(Phospho (STY))FETLPNISDLCLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55381
Andromeda score : 112.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

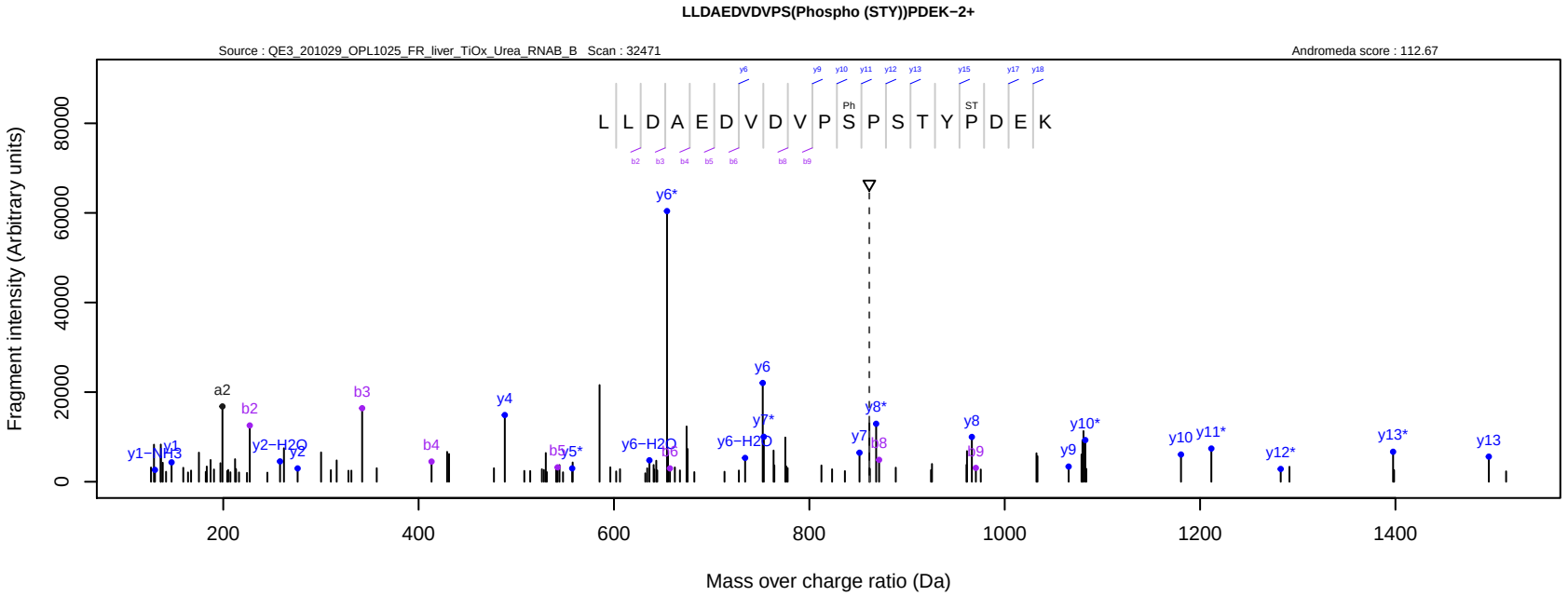

AS(Phospho (STY))PHATPSTLHFPT(Phospho (STY))SPIIQQPGPYFSHPAIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43638
Andromeda score : 112.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

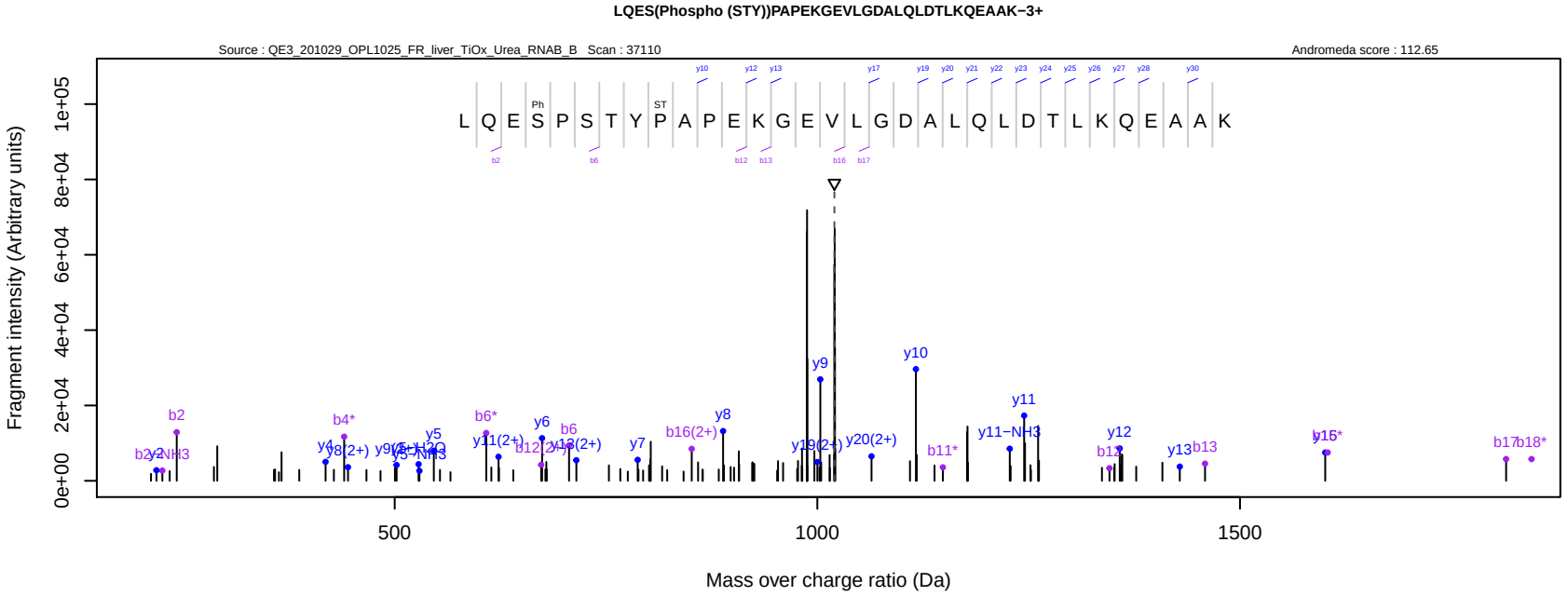

HASS(Phospho (STY))ILPITEFSDITR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47186
Andromeda score : 112.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

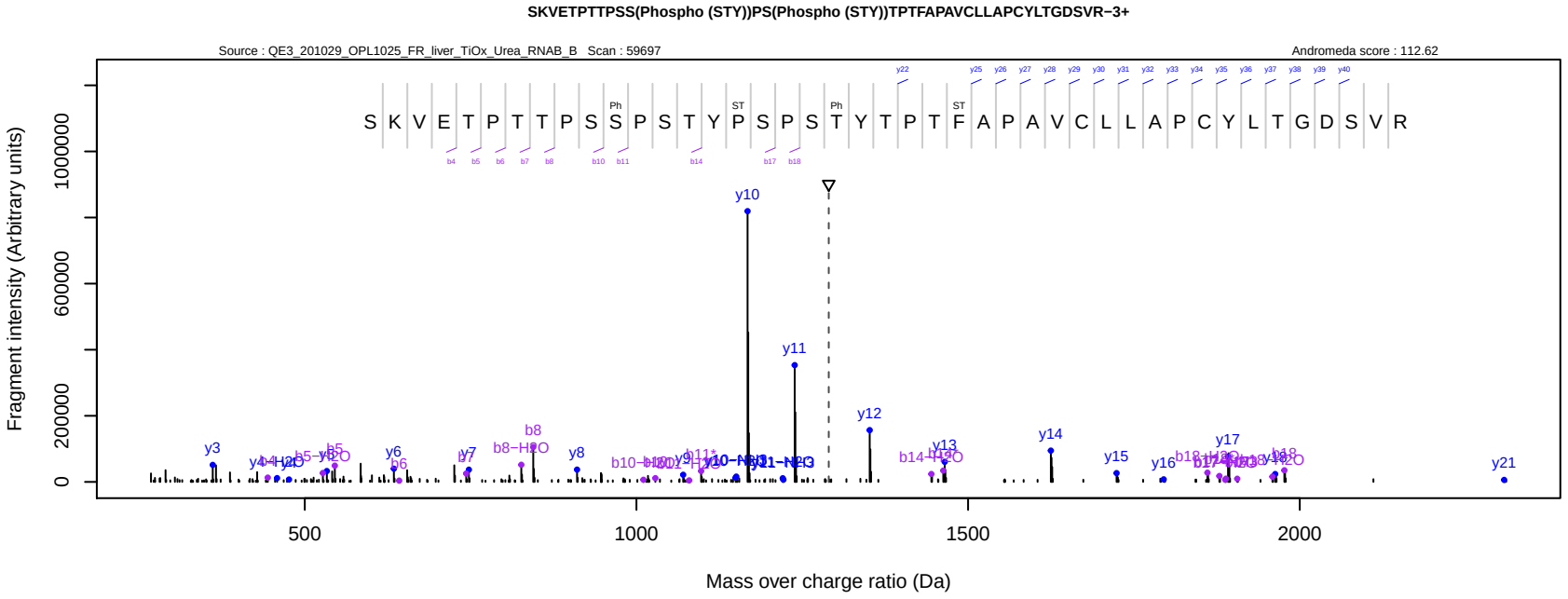

QSSIGNSPSGPVLASPQAGIIPAEAVSMPVPAAS(Phospho (STY))PTPASPASNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54266
Andromeda score : 112.7
Q S S I G N S P S G P V L A S P Q A G I I P A E A V S M P V P A A S P S T Y P T P A S P A S N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

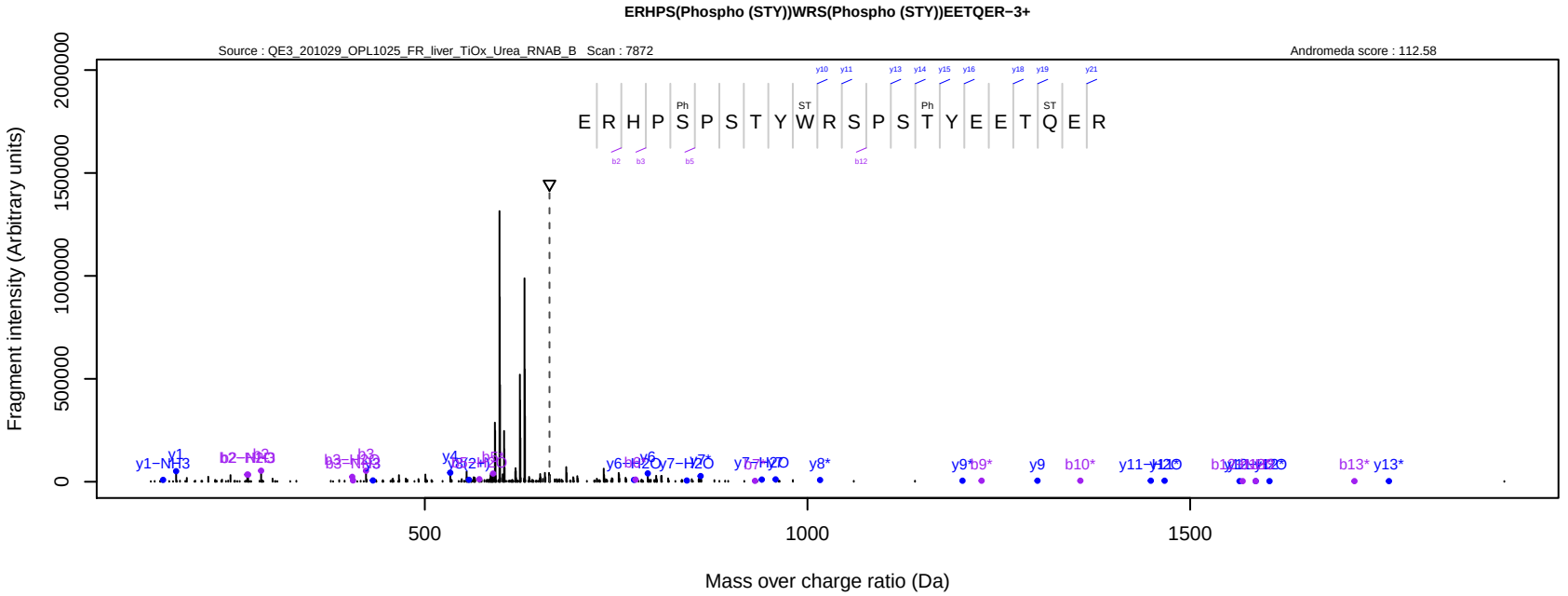

EDAPPEDKES(Phospho (STY))ESEAKLDGETAS(Phospho (STY))DSESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14401
Andromeda score : 112.68
E D A P P E D K E S P S T Y E S E A K L D G E T A S P S T Y D S E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

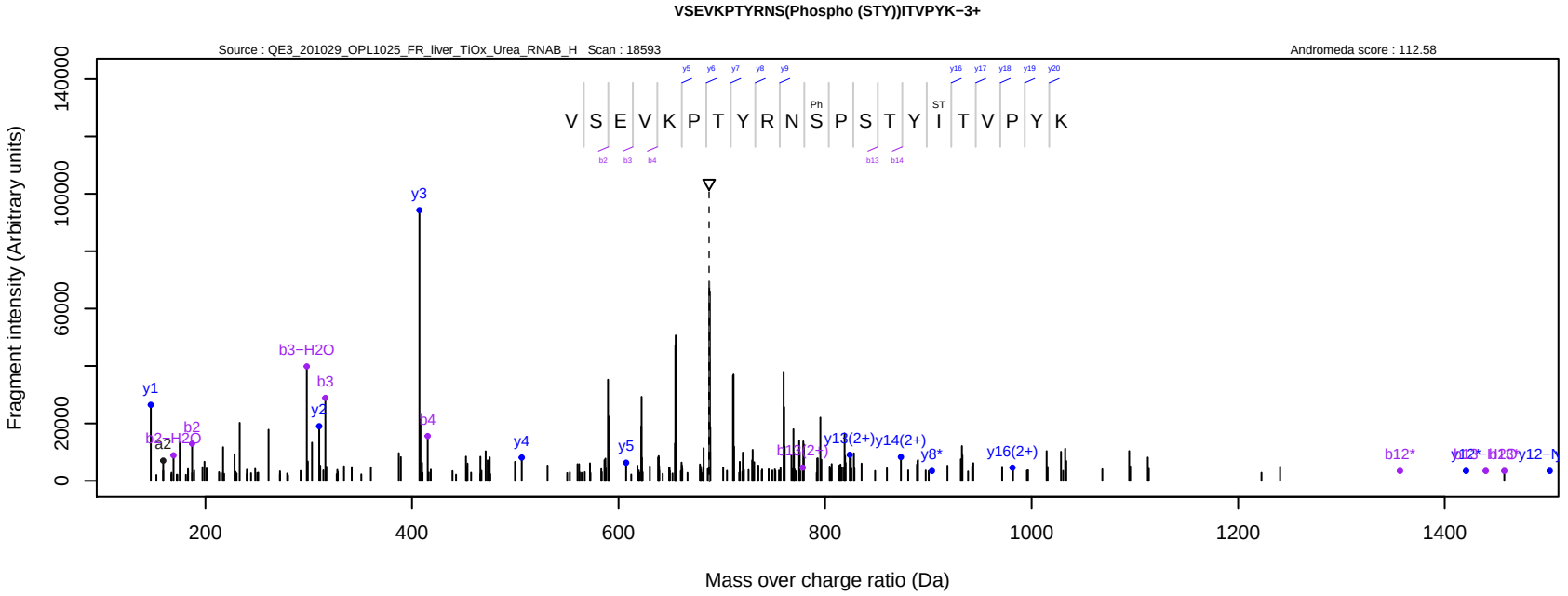

S(Phospho (STY))RS(Phospho (STY))RTPLIS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11781
Andromeda score : 112.68
S P S T Y R S P S T Y R T P L I S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

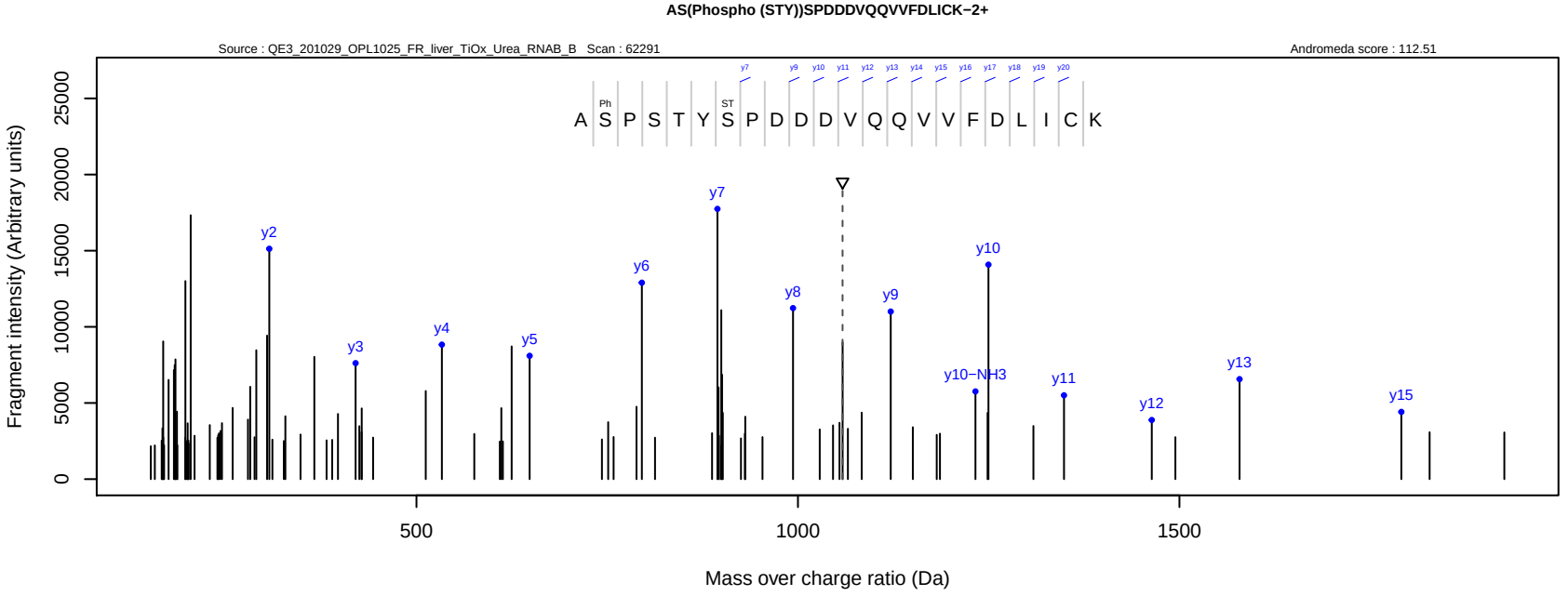

LLDAEDVDVPS(Phospho (STY))PDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32471
Andromeda score : 112.67
L L D A E D V D V P S P S T Y P D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQES(Phospho (STY))PAPEKGEVLGDALQLDTLKQEAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37110
Andromeda score : 112.65
L Q E S P S T Y P A P E K G E V L G D A L Q L D T L K Q E A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKVETPTTPSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59697
Andromeda score : 112.62
S K V E T P T T P S S P S T Y P S P S T Y T P T F A P A V C L L A P C Y L T G D S V R
Ph
ST
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_B Scan : 7872
Andromeda score : 112.58
E R H P S P S T Y W R S P S T Y E E T Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

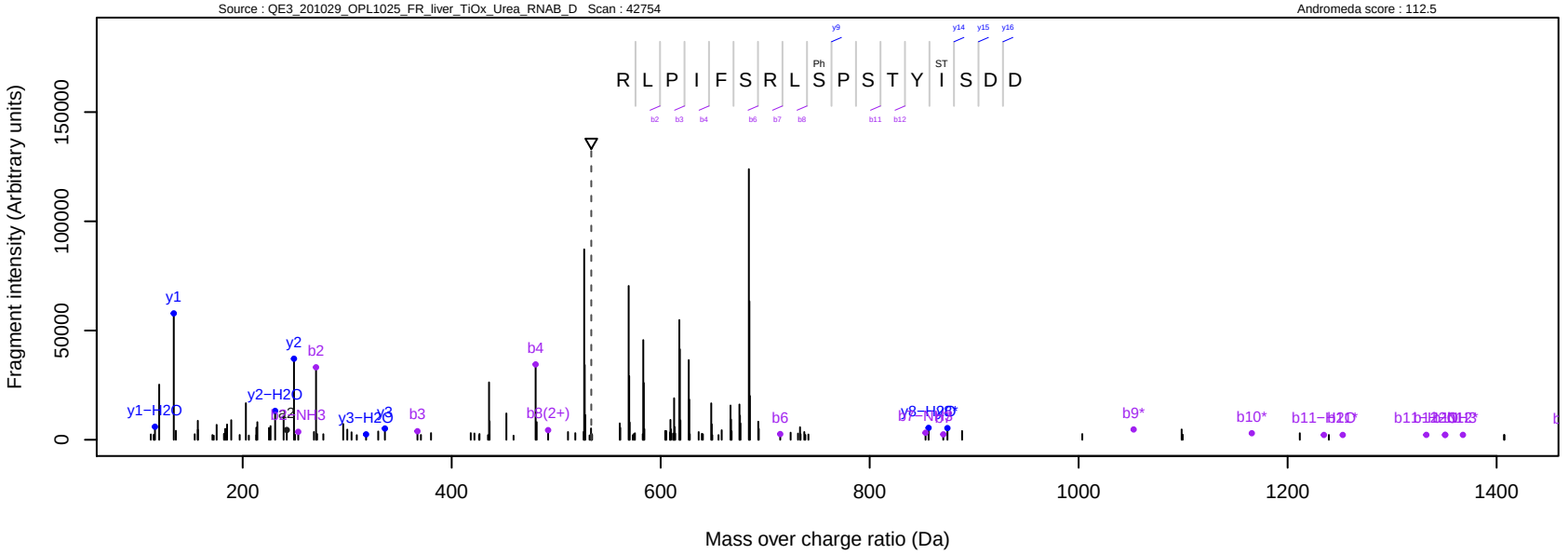

VSEVKPTYRNS(Phospho (STY))ITVPYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18593
Andromeda score : 112.58
V S E V K P T Y R N S P S T Y I T V P Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))SPDDDVQQVVFDLICK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62291
Andromeda score : 112.51
A S P S T Y S P D D D V Q Q V V F D L I C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLPIFSRLS(Phospho (STY))ISDD−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42754

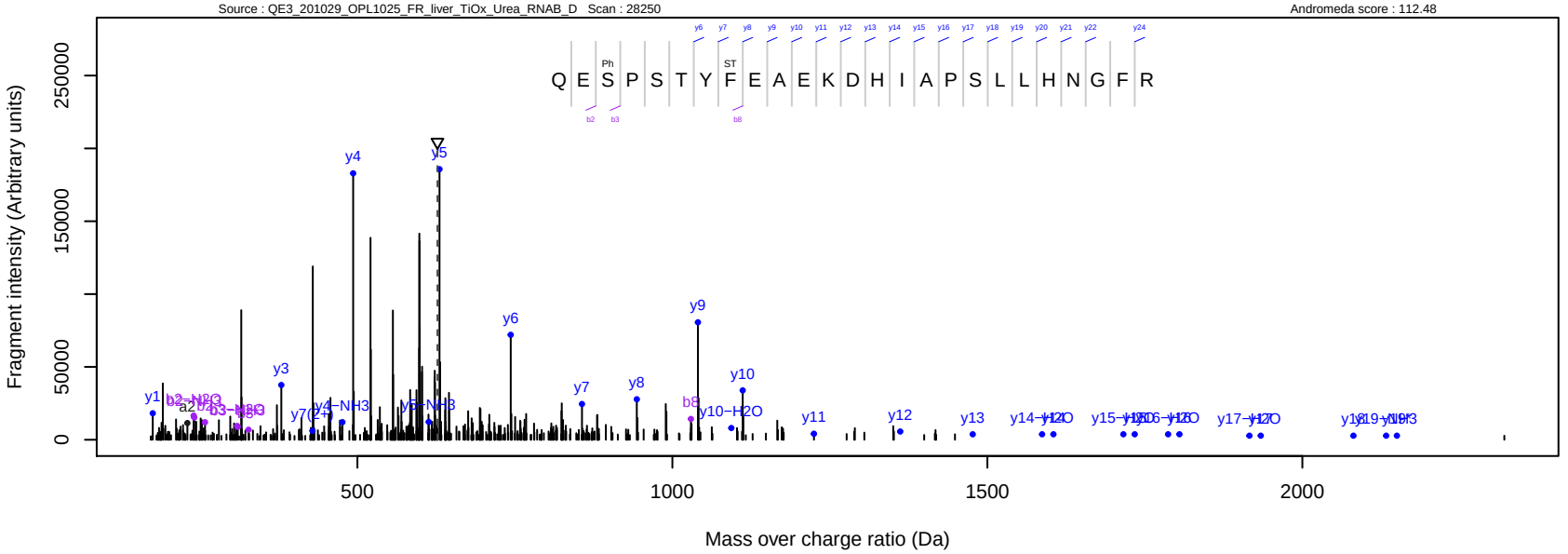
Andromeda score : 112.5



QES(Phospho (STY))FEAEKDHIAPSLLHNGFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28250

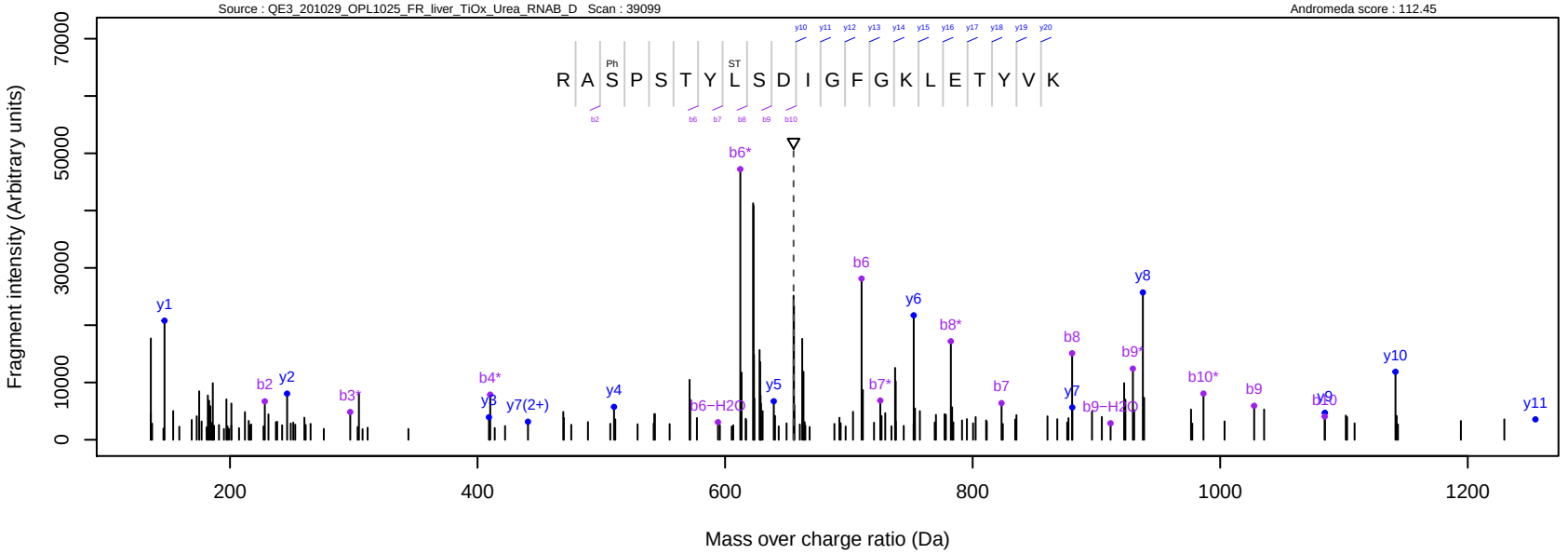
Andromeda score : 112.48

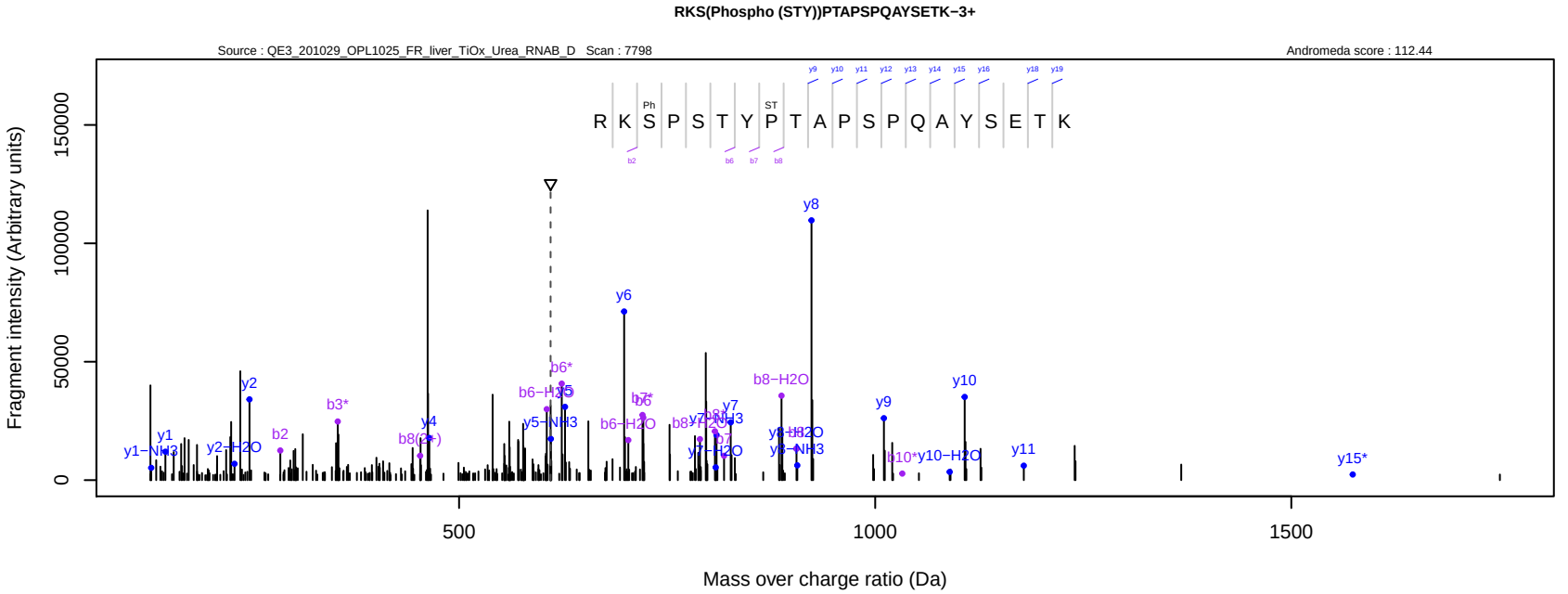


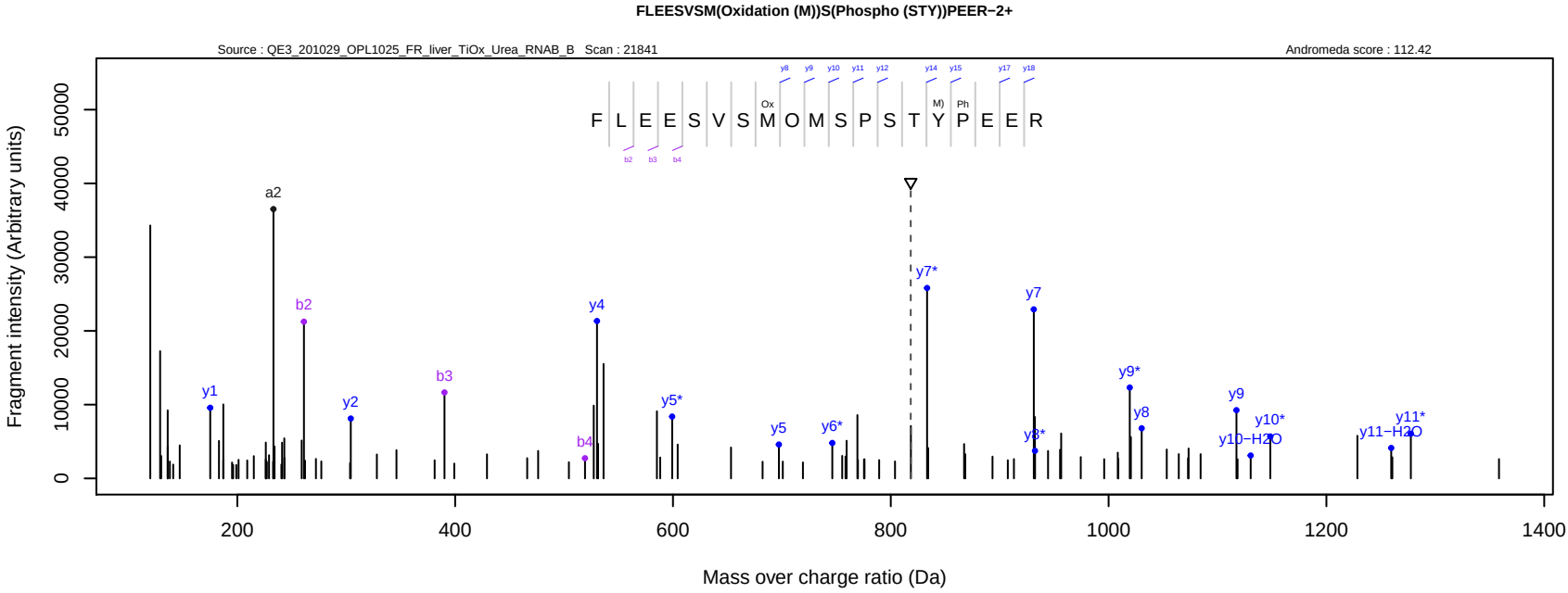
RAS(Phospho (STY))LSDIGFGKLETYVK−3+

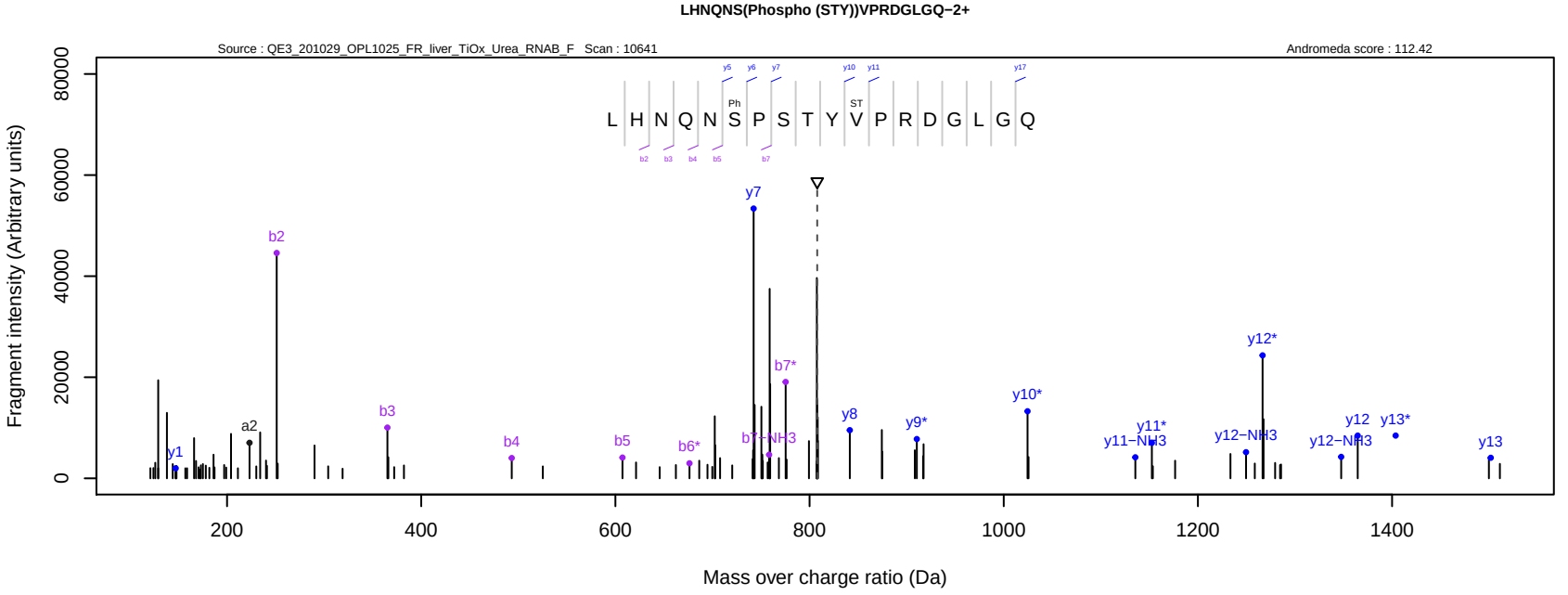
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39099

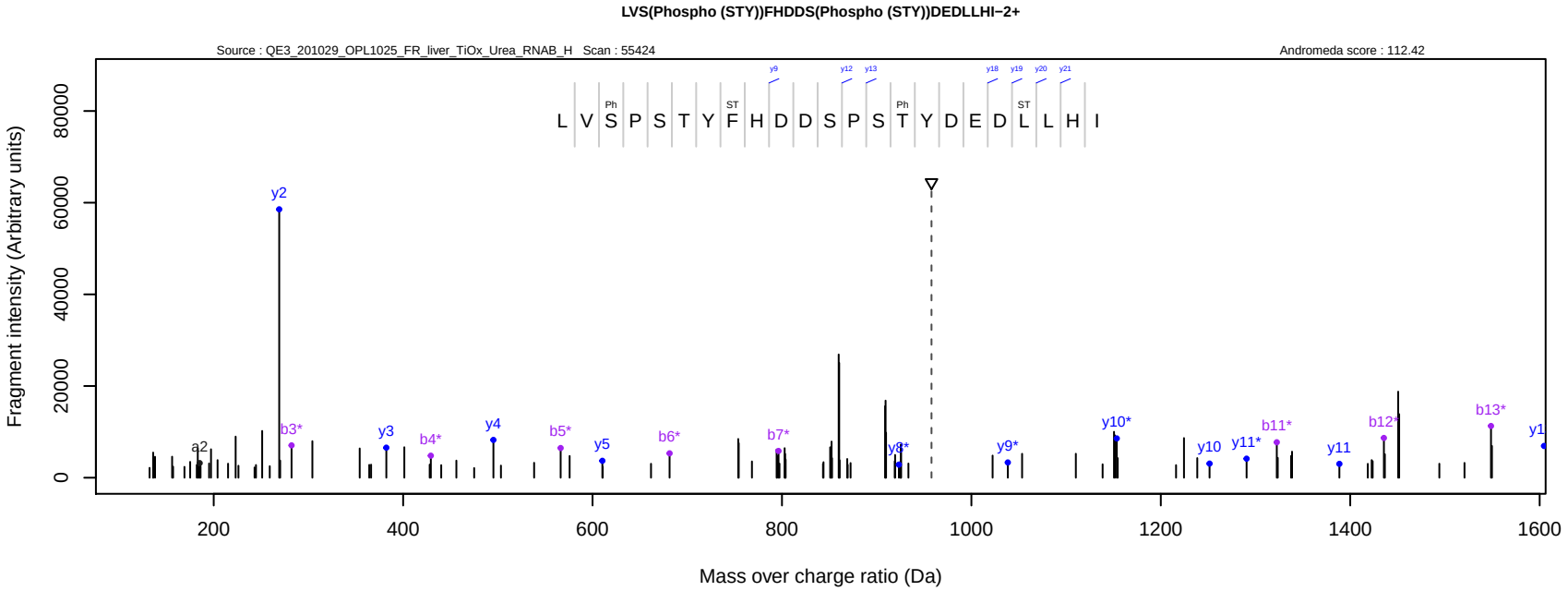
Andromeda score : 112.45

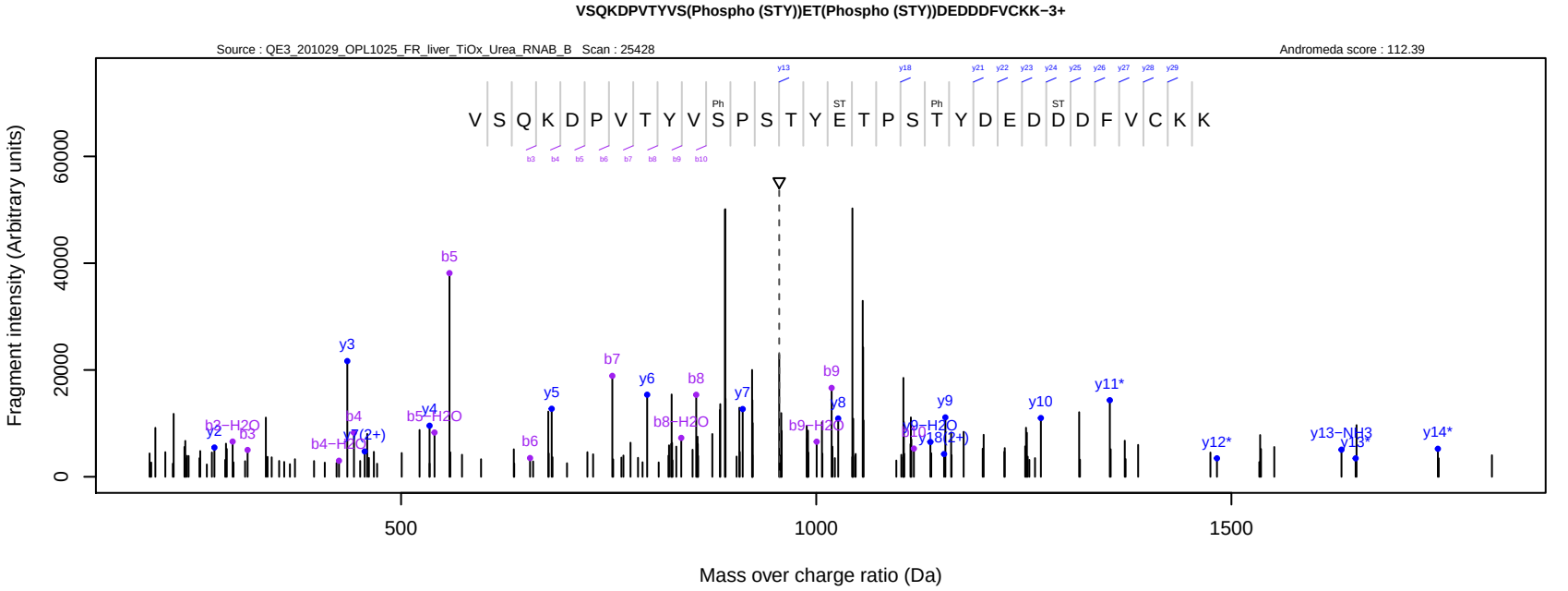


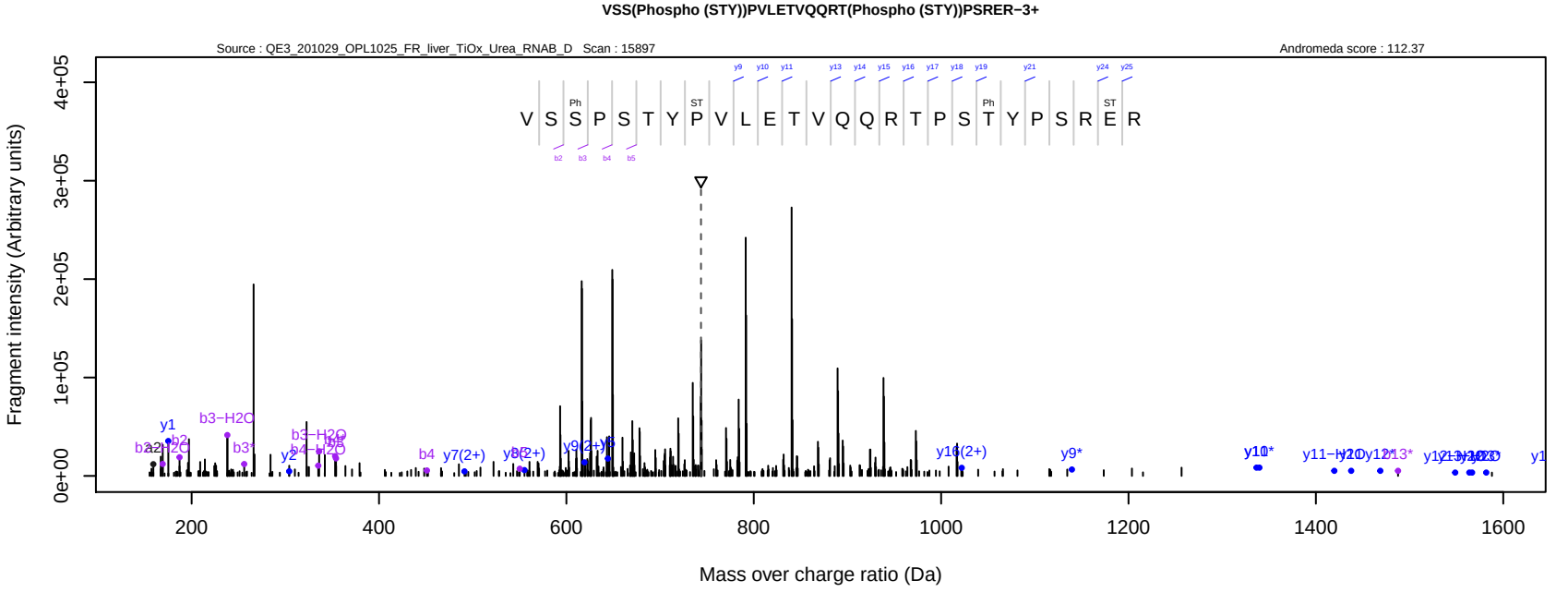

RKS(Phospho (STY))PTAPSPQAYSETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7798
Andromeda score : 112.44
R K S P S T Y P T A P S P Q A Y S E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FLEESVSM(Oxidation (M))S(Phospho (STY))PEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21841
Andromeda score : 112.42
F L E E S V S M O M S P S T Y P E E R
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)


LVS(Phospho (STY))FHDDS(Phospho (STY))DEDLLHI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55424
Andromeda score : 112.42
L V S P S T Y F H D D S P S T Y D E D L L H I
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

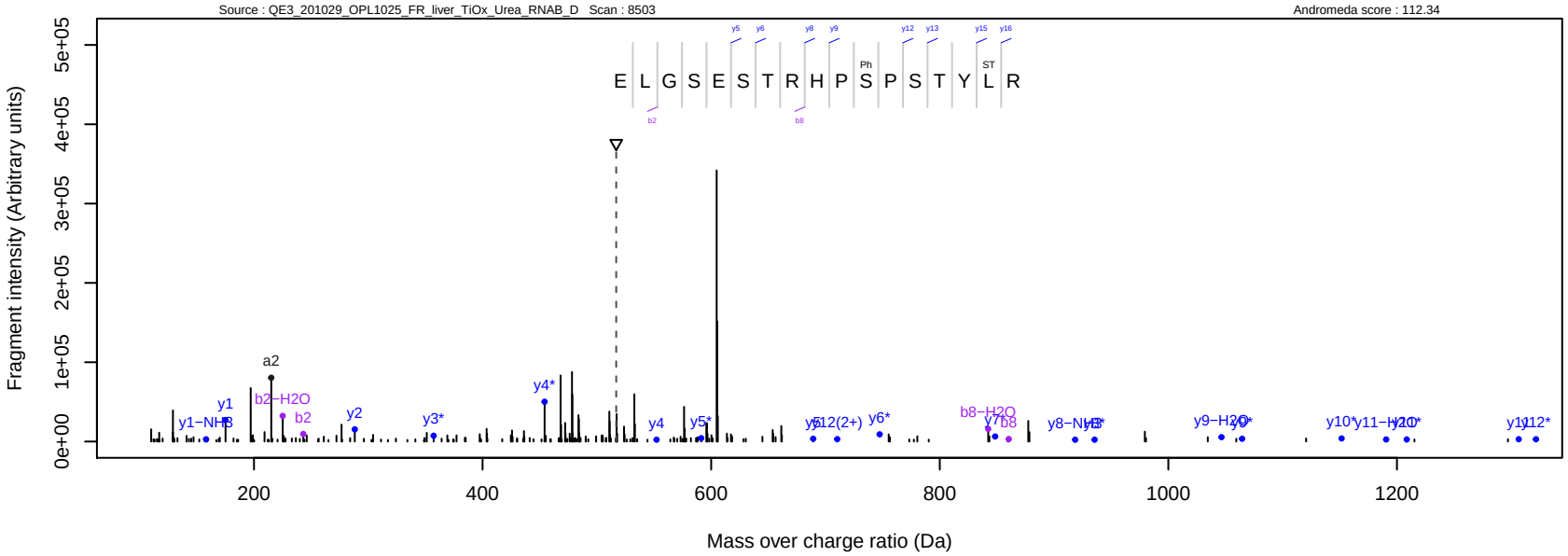

VSQKDPVTYVS(Phospho (STY))ET(Phospho (STY))DEDDDFVCKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25428
Andromeda score : 112.39
V S Q K D P V T Y V S P S T Y E T P S T Y D E D D D F V C K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSS(Phospho (STY))PVLETVQQRT(Phospho (STY))PSRER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15897
Andromeda score : 112.37
V S S P S T Y P V L E T V Q Q R T P S T Y P S R E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ELGSESTRHPS(Phospho (STY))LR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8503

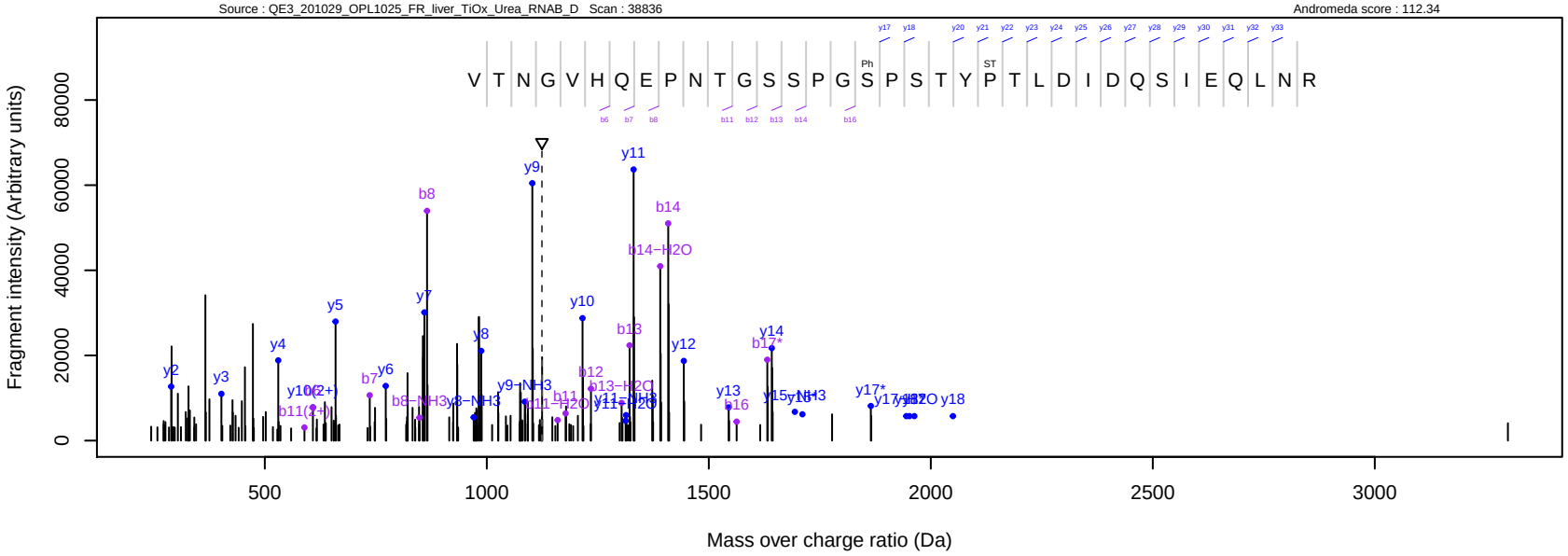
Andromeda score : 112.34



VTNGVHQEPNTGSSPGS(Phospho (STY))PTLDIDQSIEQLNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38836

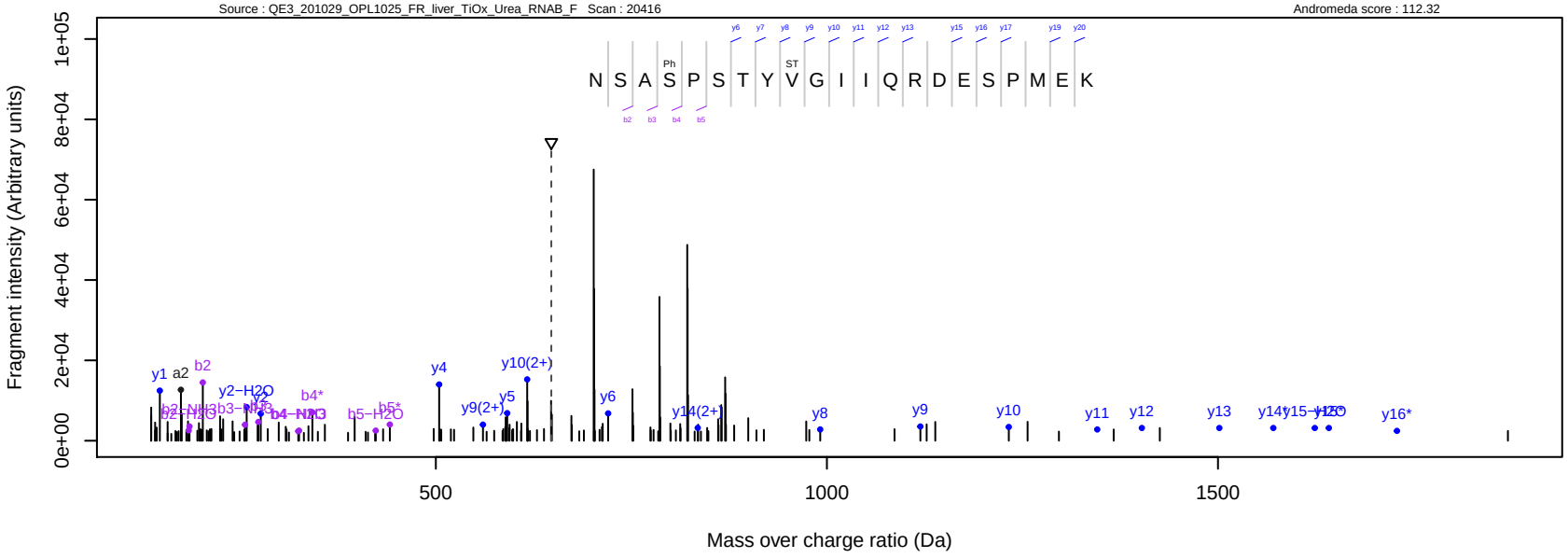
Andromeda score : 112.34

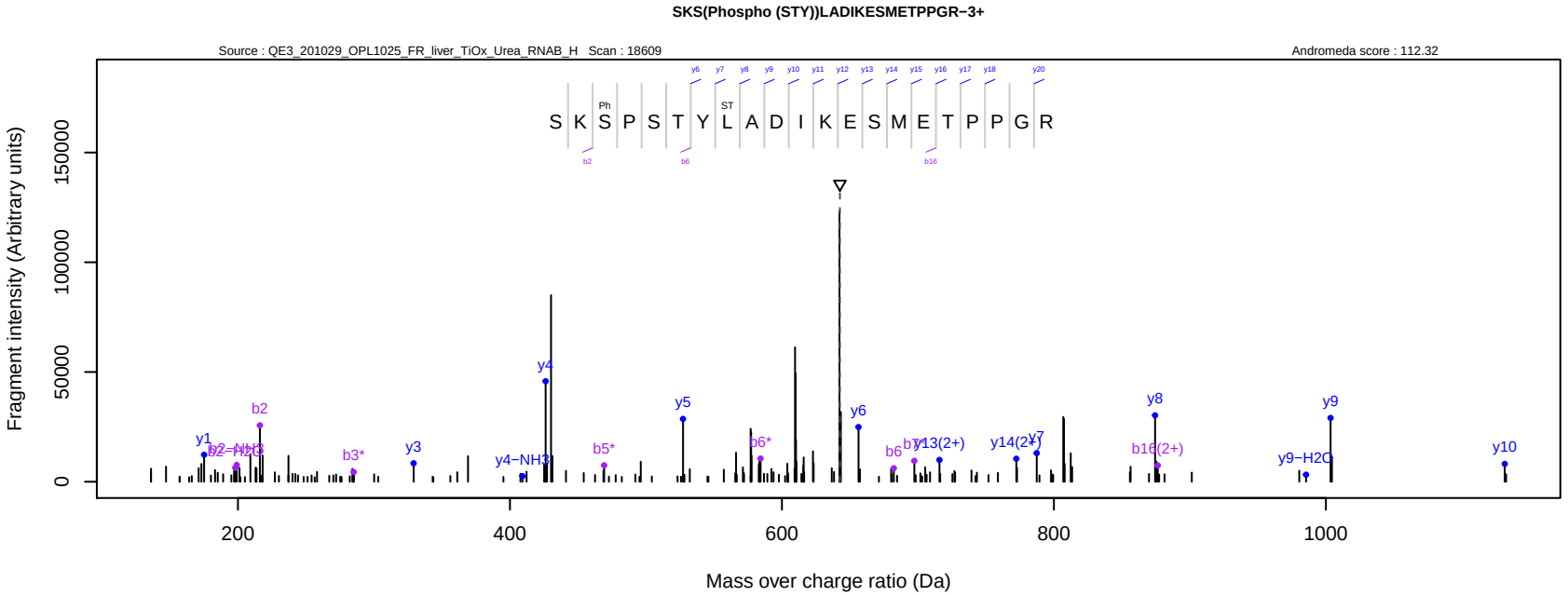


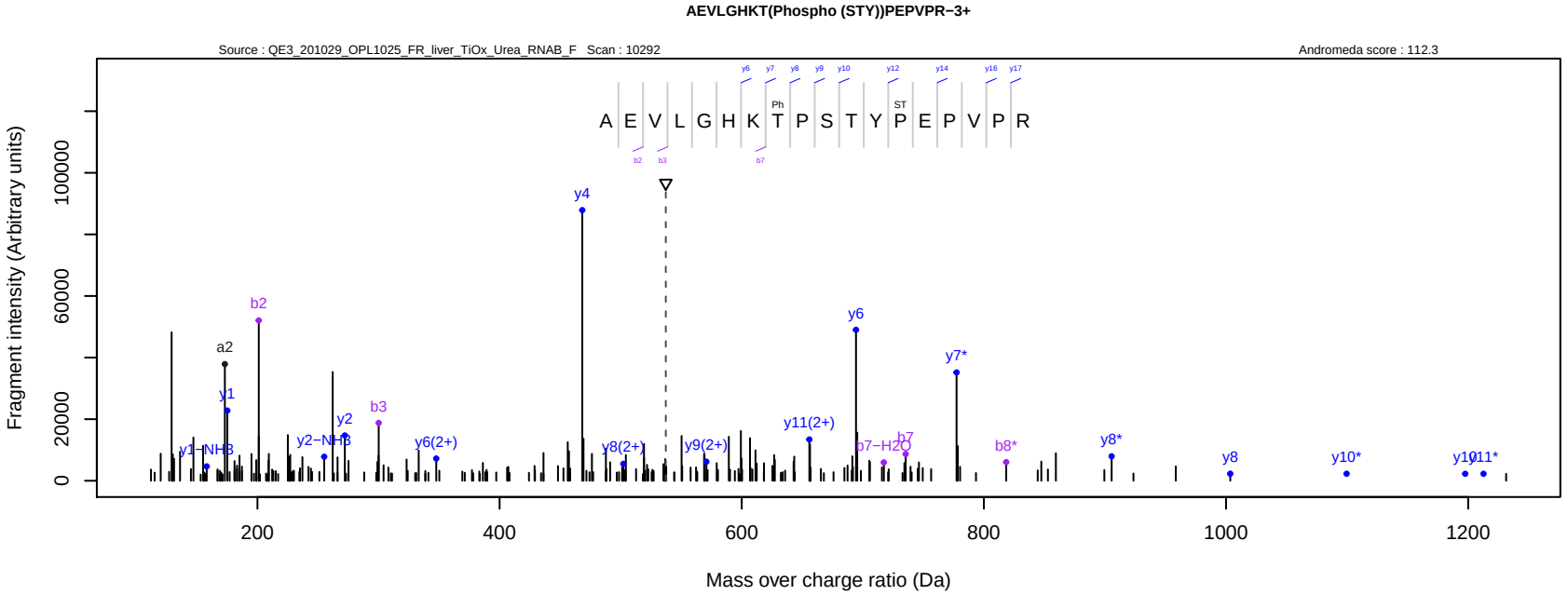
NSAS(Phospho (STY))VGIIQRDESPMEK−3+

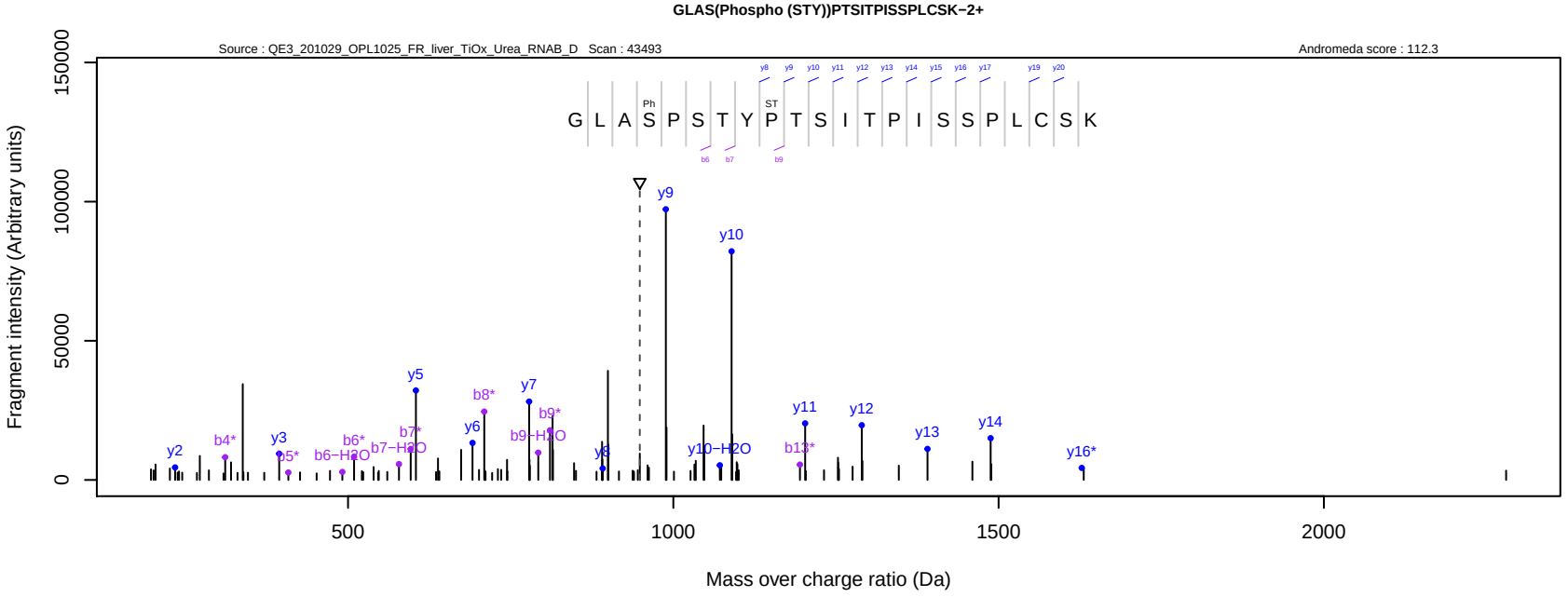
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20416

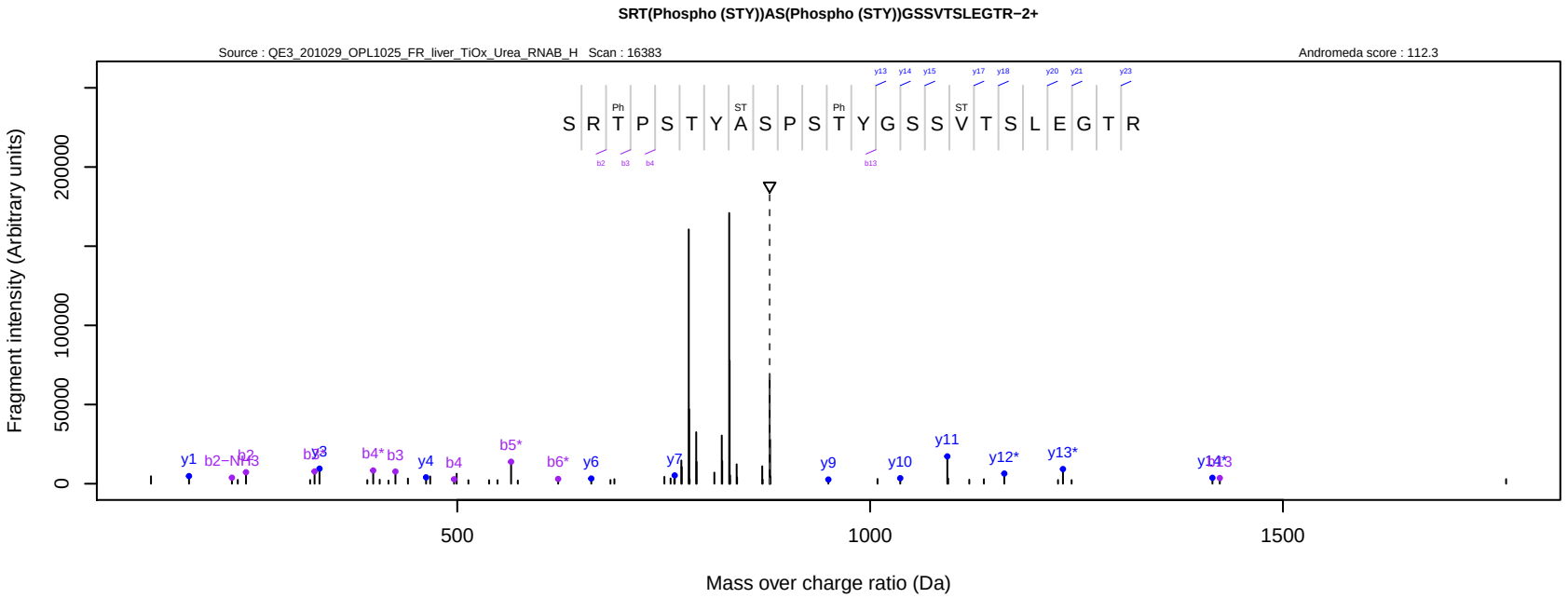
Andromeda score : 112.32

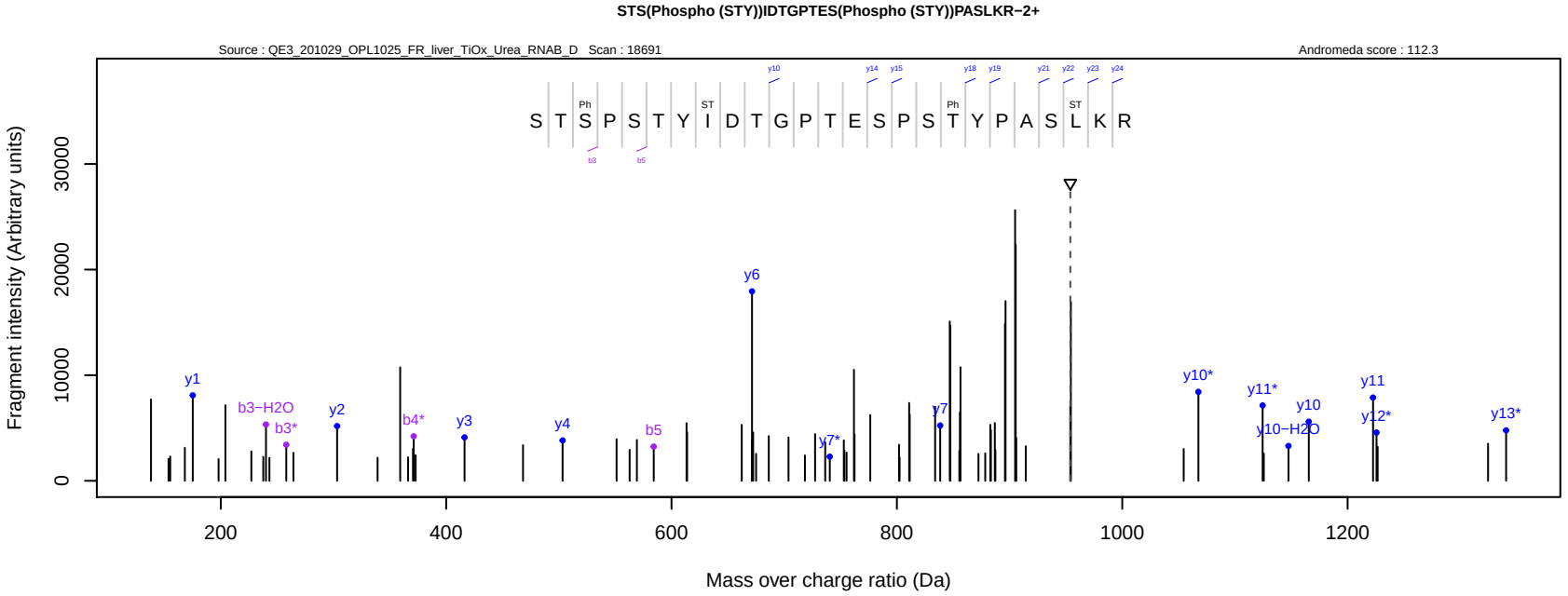


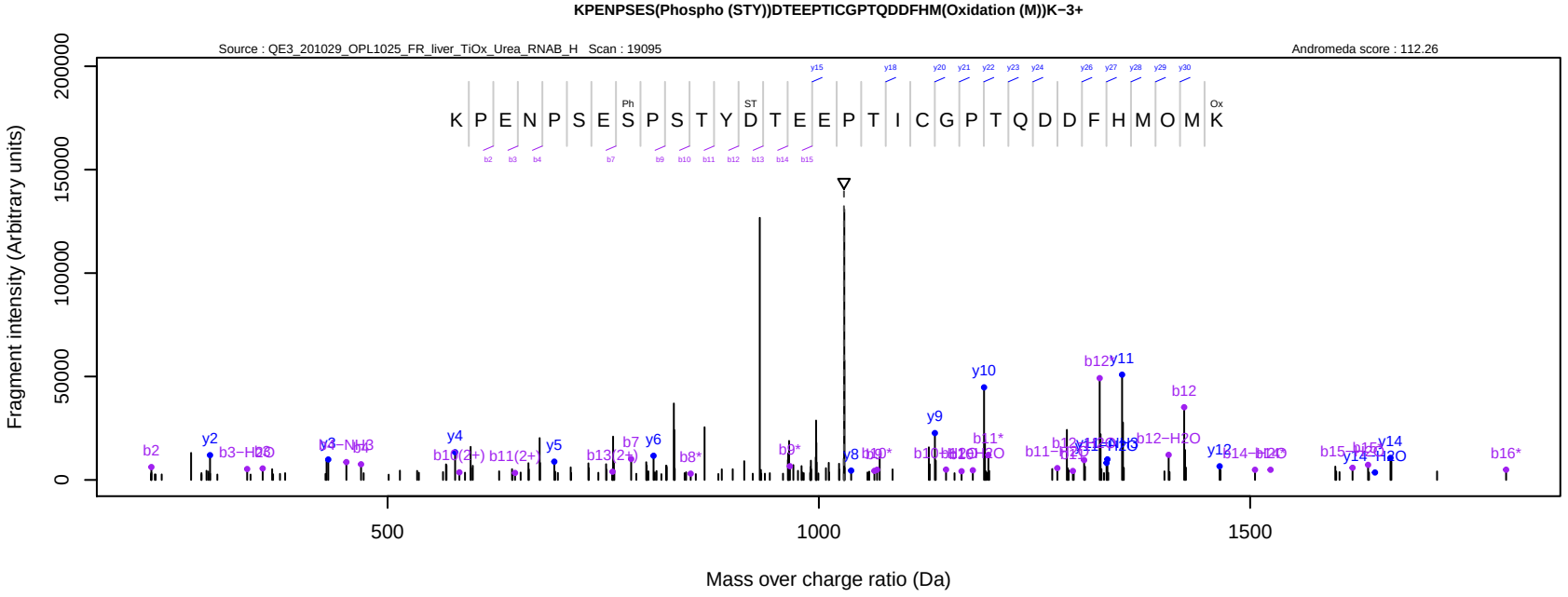

SKS(Phospho (STY))LADIKESMETPPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18609
Andromeda score : 112.32
S K S P S T Y L A D I K E S M E T P P G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

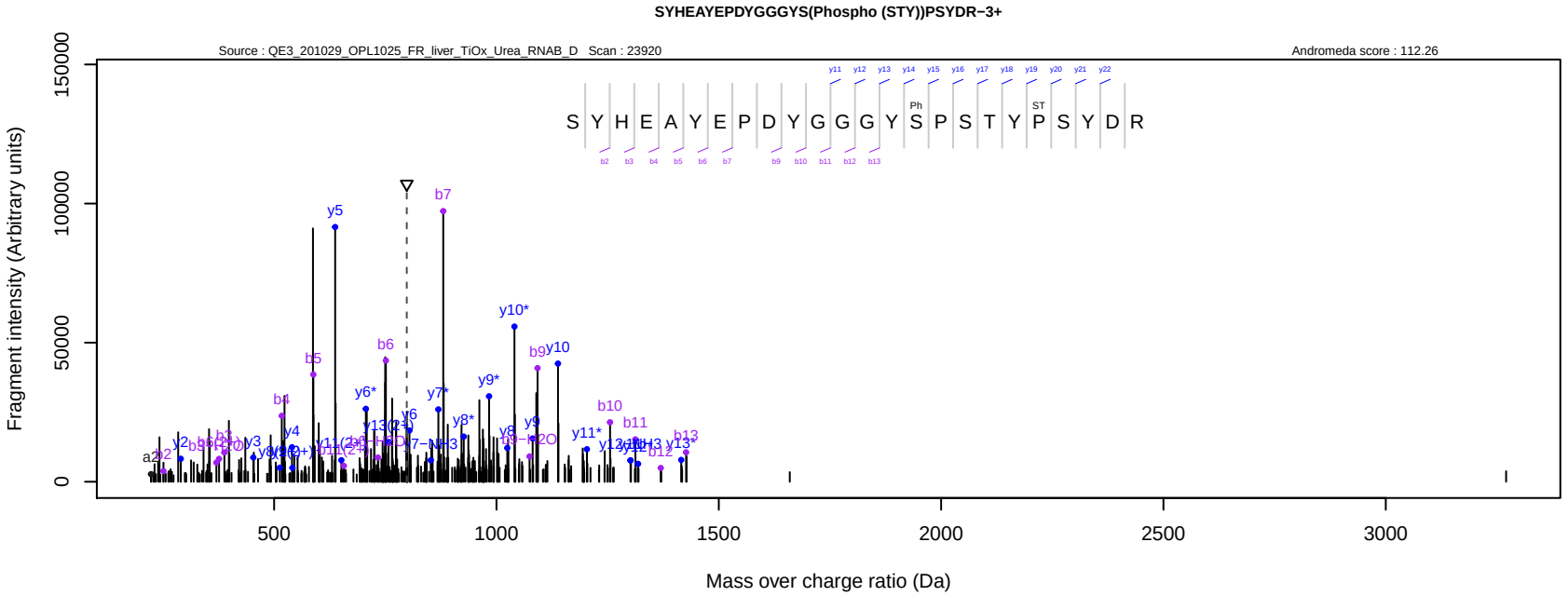

AEVLGHKT(Phospho (STY))PEPVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10292
Andromeda score : 112.3
A E V L G H K T P S T Y P E P V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

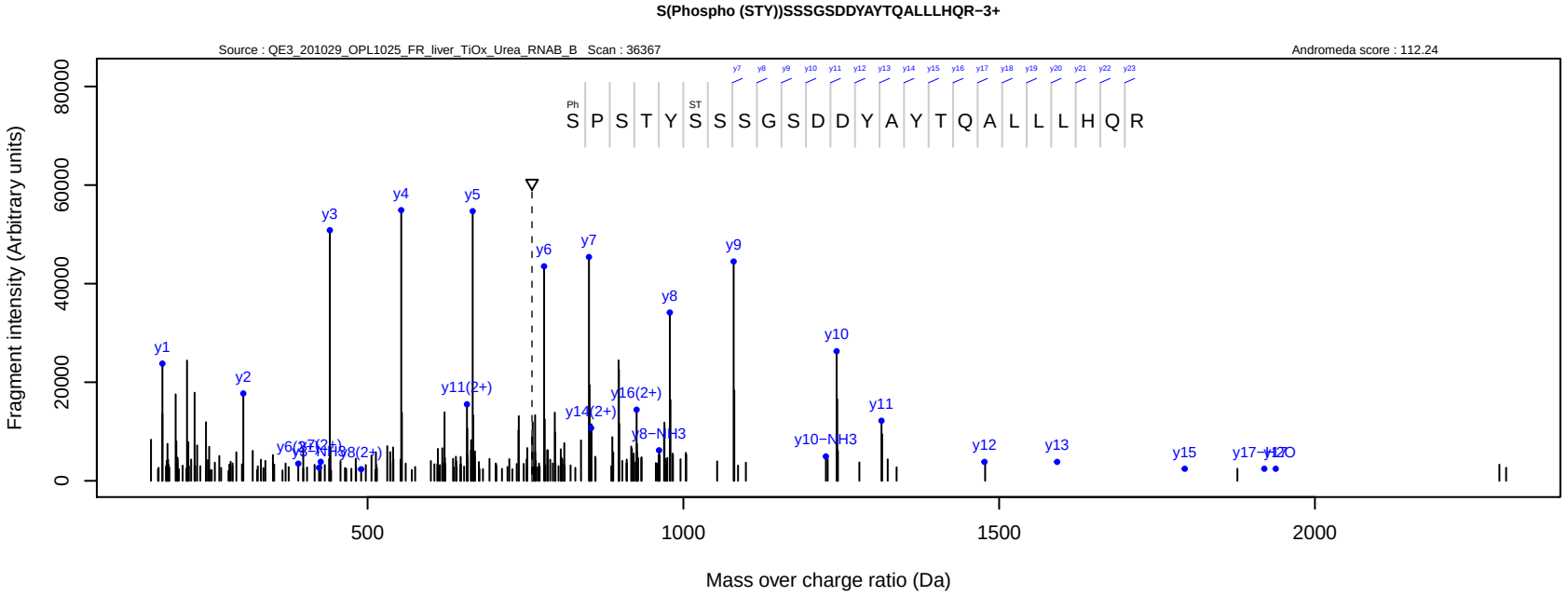

GLAS(Phospho (STY))PTSITPISSPLCSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43493
Andromeda score : 112.3
G L A S P S T Y P T S I T P I S S P L C S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

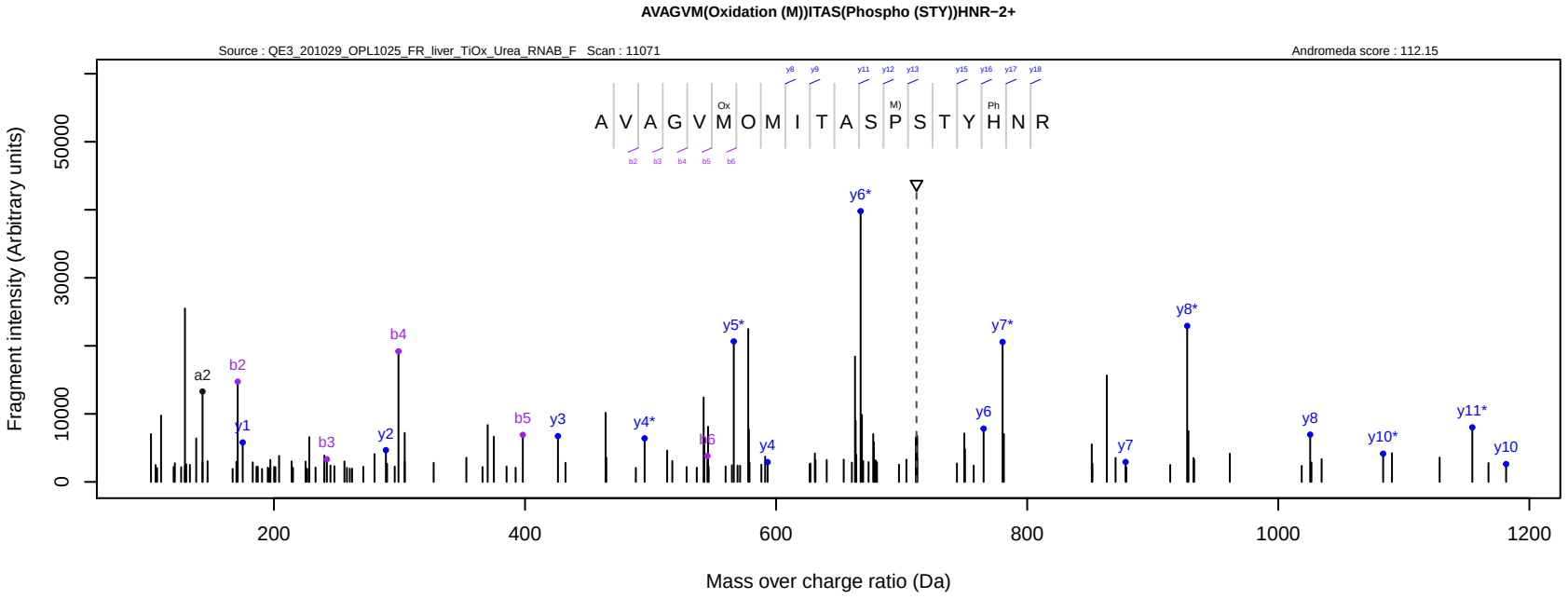

SRT(Phospho (STY))AS(Phospho (STY))GSSVTSLEGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16383
Andromeda score : 112.3
S R T P S T Y A S P S T Y G S S V T S L E G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

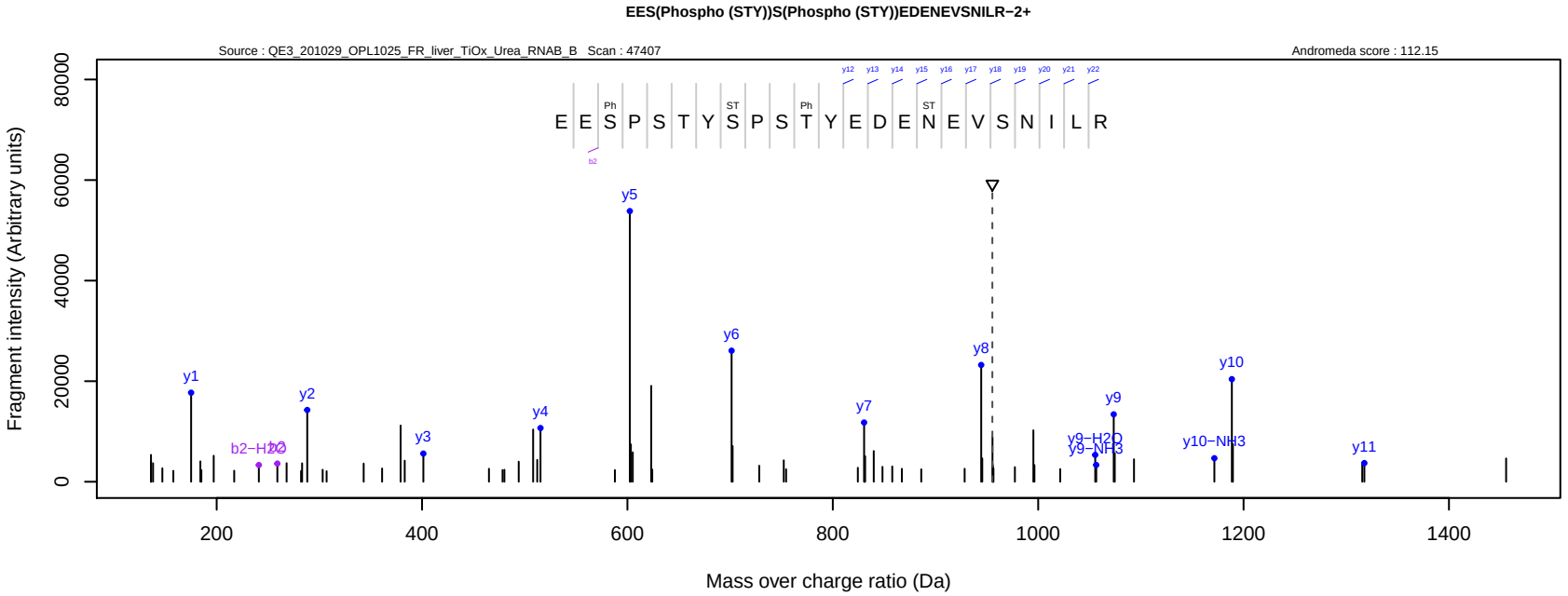

STS(Phospho (STY))IDTGPTES(Phospho (STY))PASLKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18691
Andromeda score : 112.3
S T S P S T Y I D T G P T E S P S T Y P A S L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

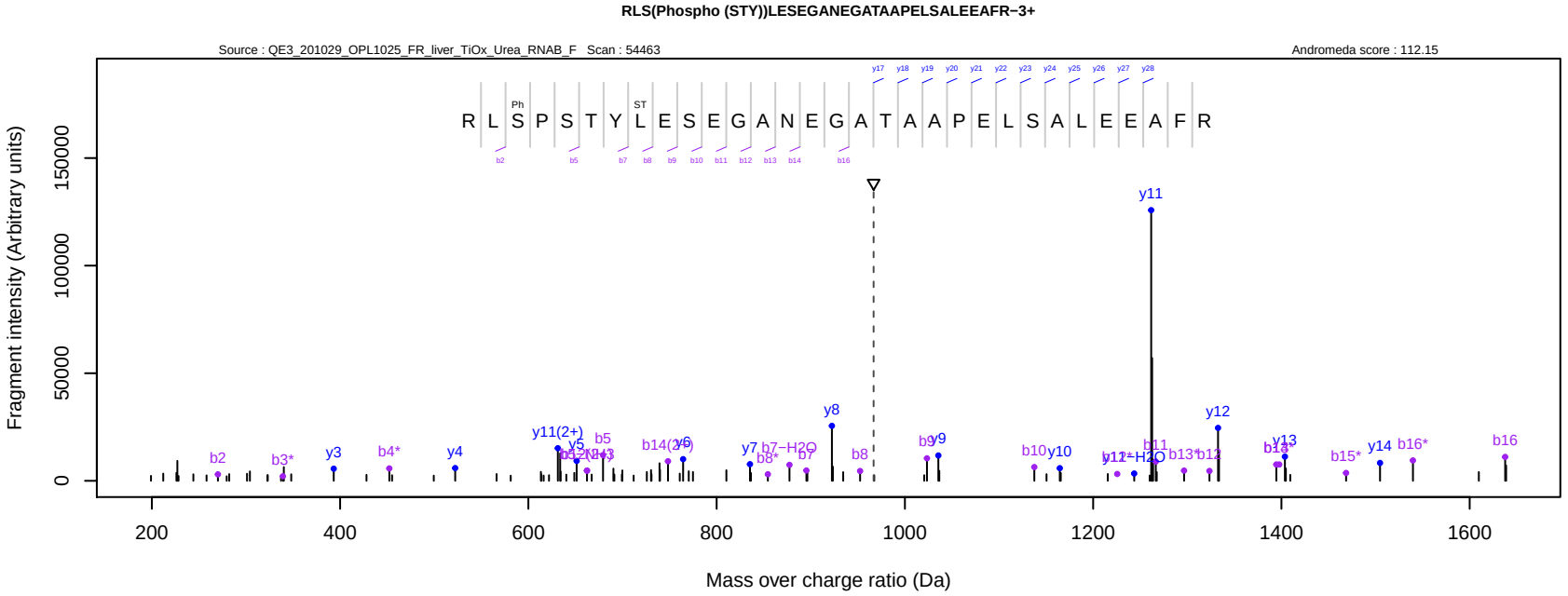

KPENPSES(Phospho (STY))DTEEPTICGPTQDDFHM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19095
Andromeda score : 112.26
K P E N P S E S P S T Y D T E E P T I C G P T Q D D F H M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

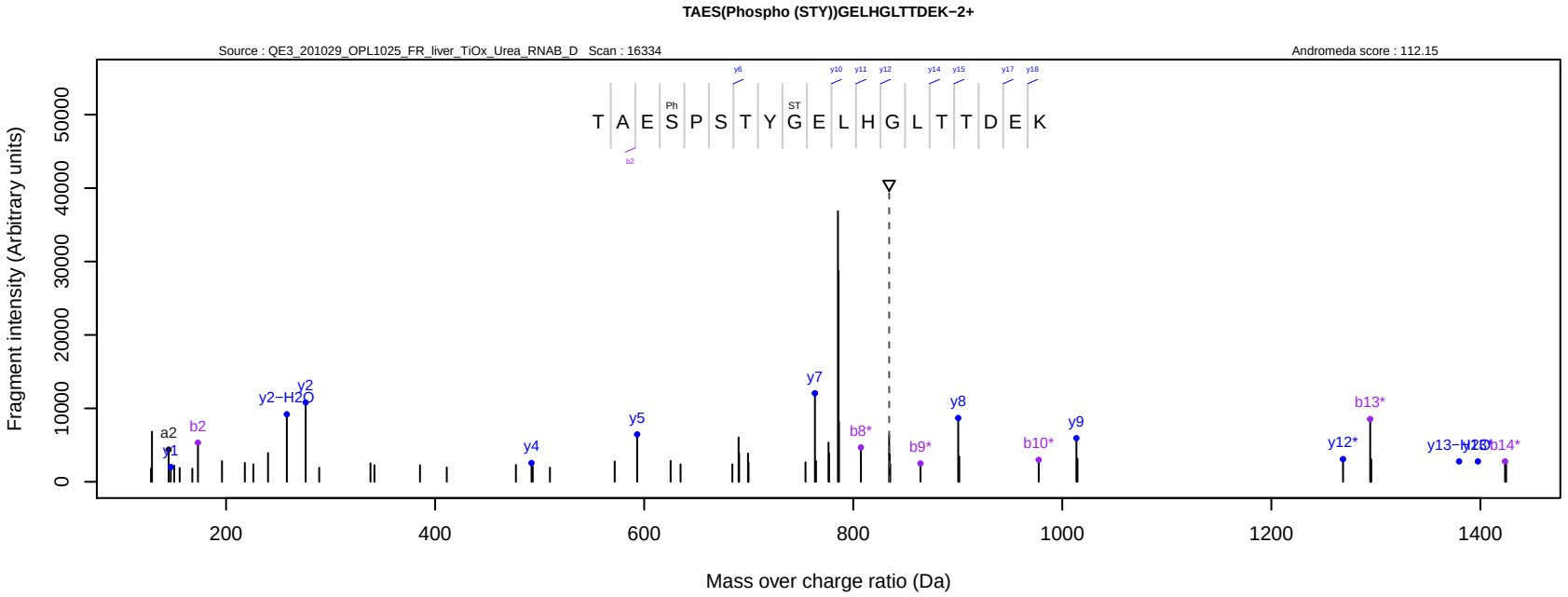

SYHEAYEPDYGGGYSPSTYPSYDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23920
Andromeda score : 112.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

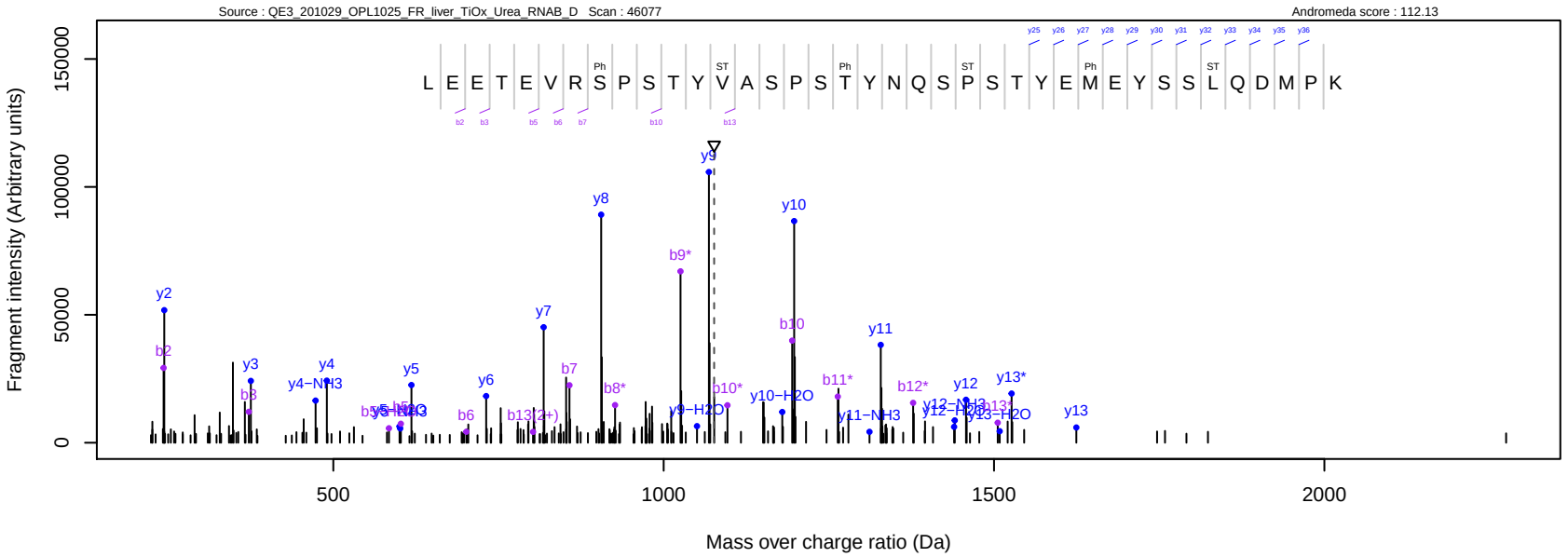

AVAGVM(Oxidation (M))ITAS(Phospho (STY))HNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11071
Andromeda score : 112.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EES(Phospho (STY))S(Phospho (STY))EDENEVSNILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47407
Andromeda score : 112.15
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)

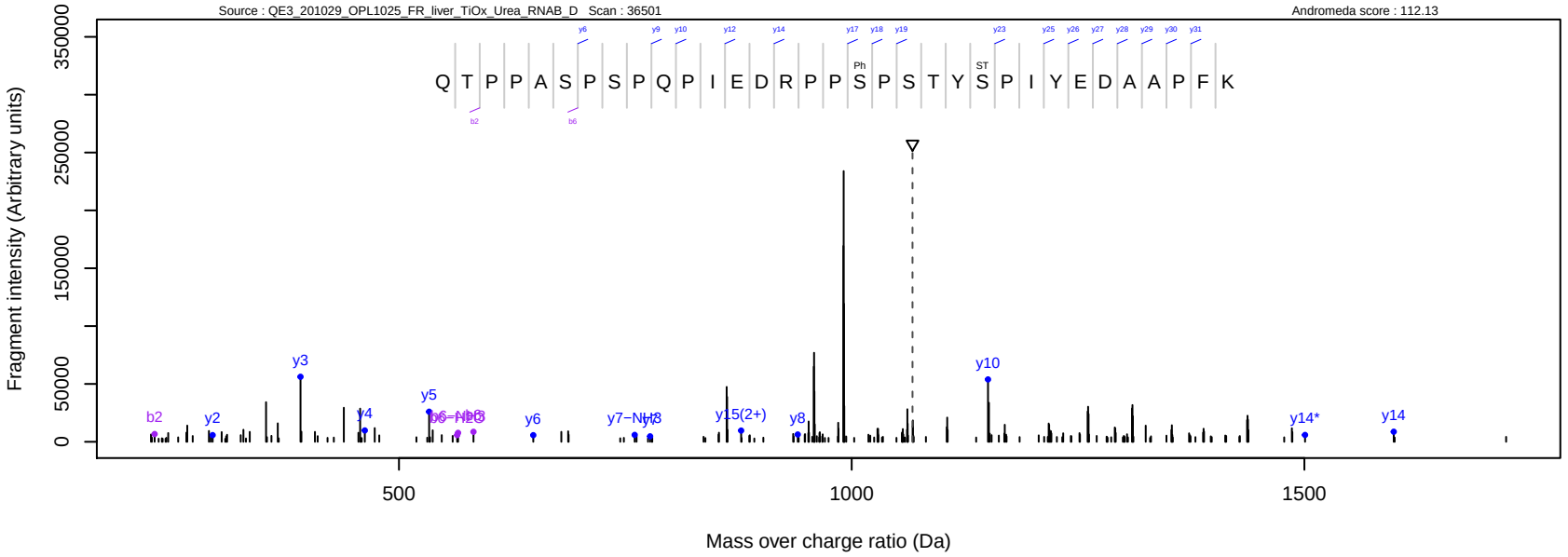

RLS(Phospho (STY))LESEGANEGATAAPELSALEEAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54463
Andromeda score : 112.15
R L S P S T Y L E S E G A N E G A T A A P E L S A L E E A F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAES(Phospho (STY))GELHGLTTDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16334
Andromeda score : 112.15
T A E S P S T Y G E L H G L T T D E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

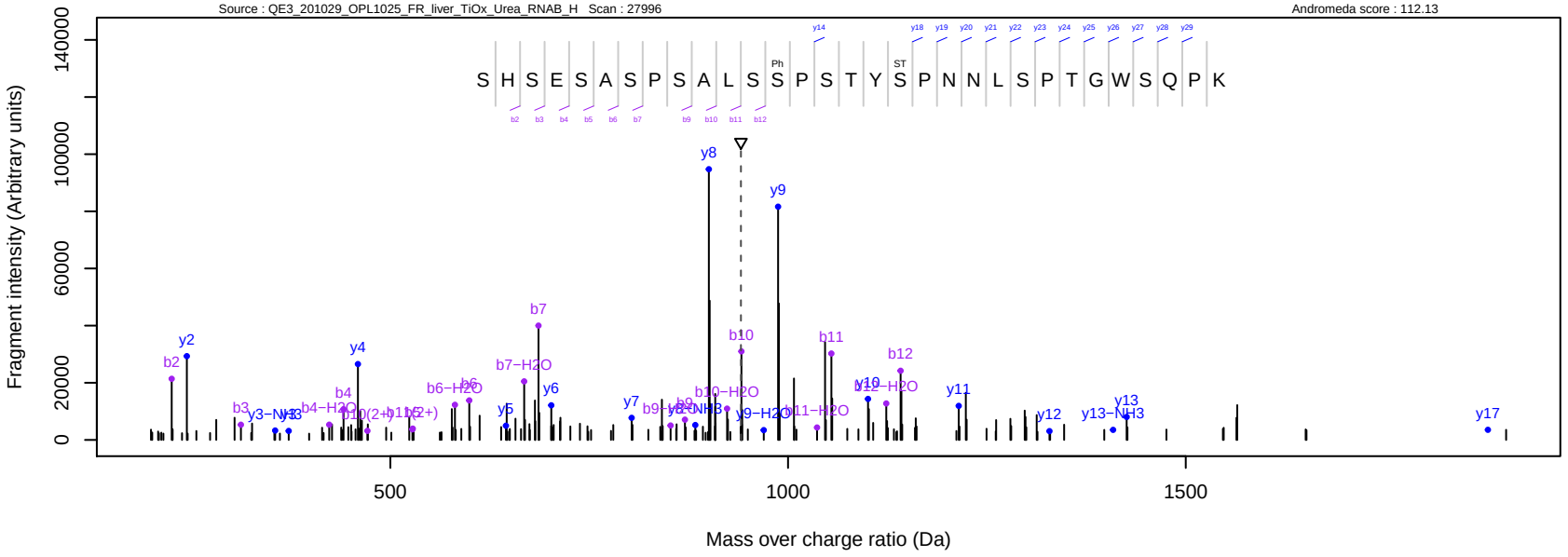
LEETEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDMPK−3+



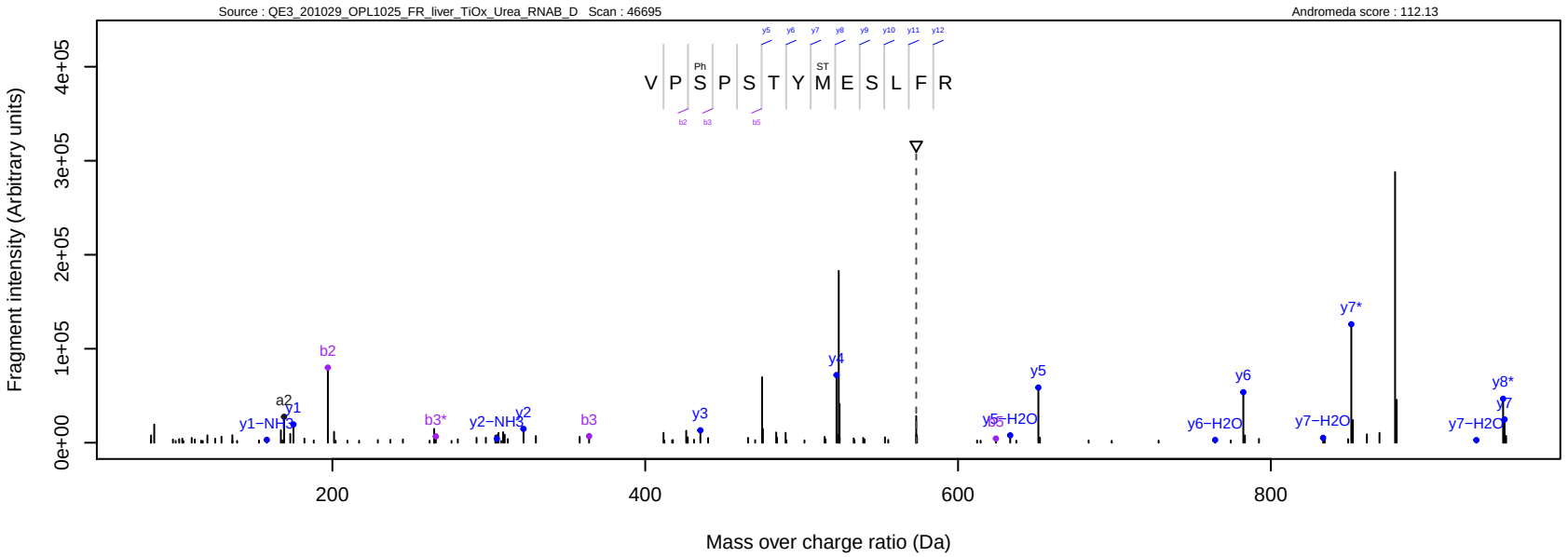
QTPPASPSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+



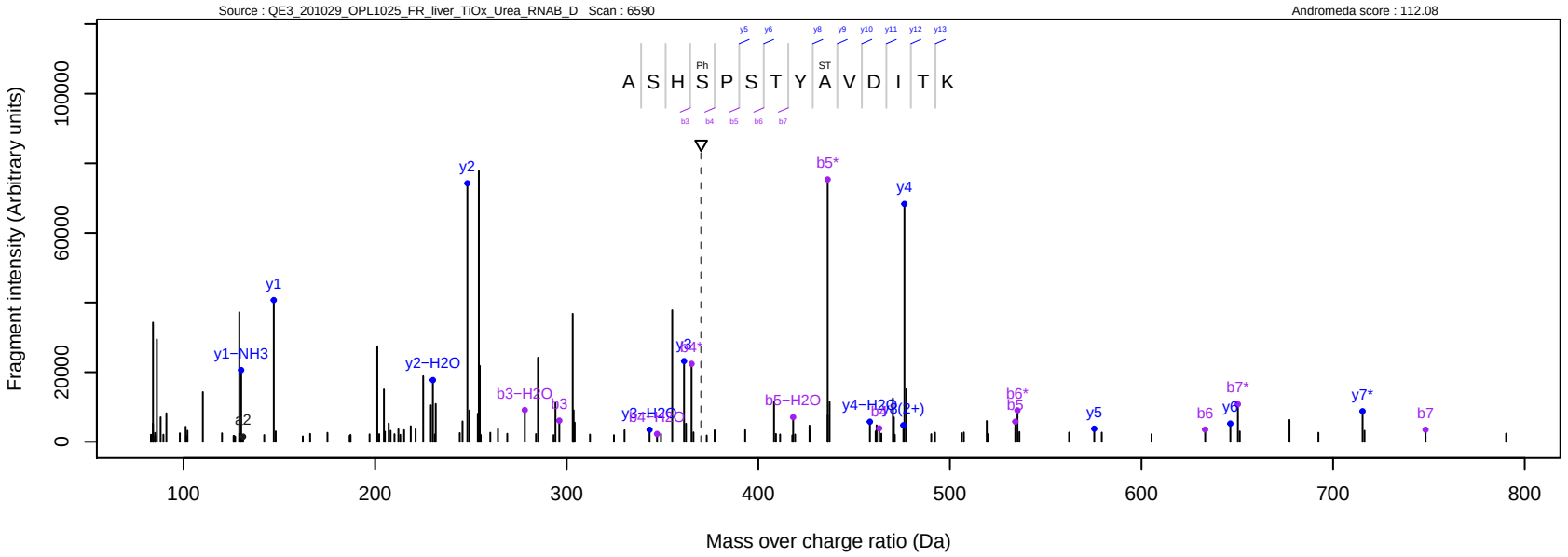
SHSESASPSALSS(Phospho (STY))SPNNLSPTGWSQPK−3+



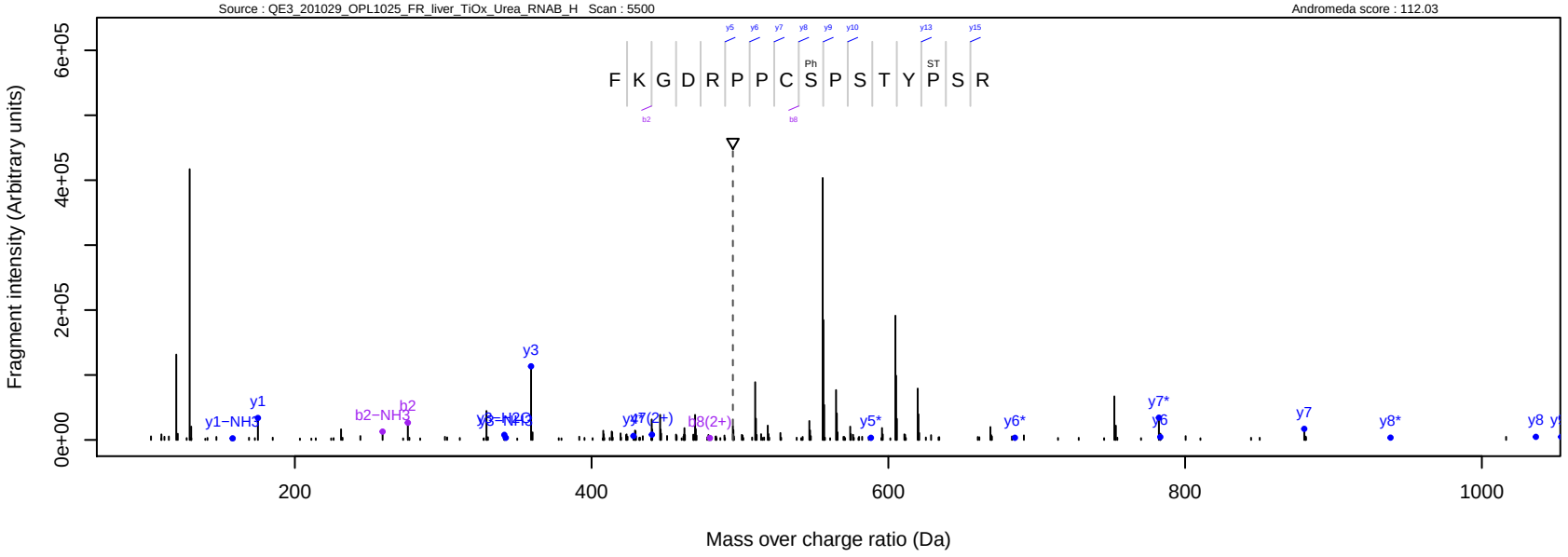
VPS(Phospho (STY))MESLFR−2+



ASHS(Phospho (STY))AVDITK−3+



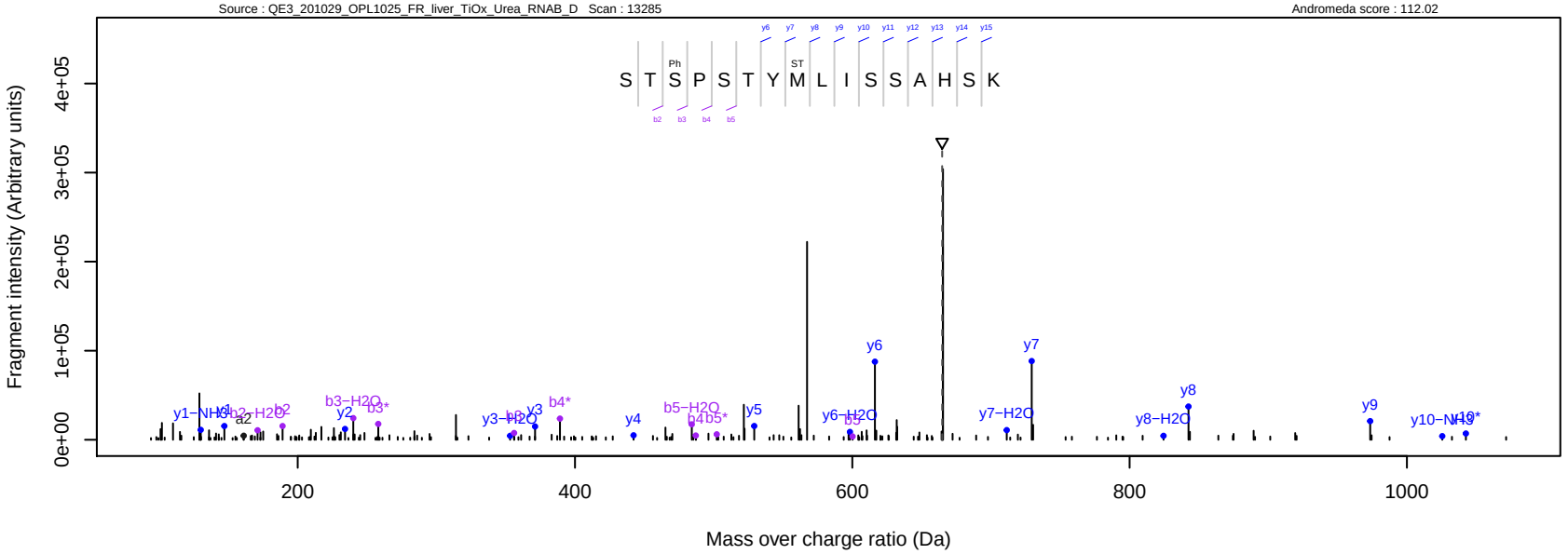
FKGDRPPCS(Phospho (STY))PSR−3+



STS(Phospho (STY))MLISSAHSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13285

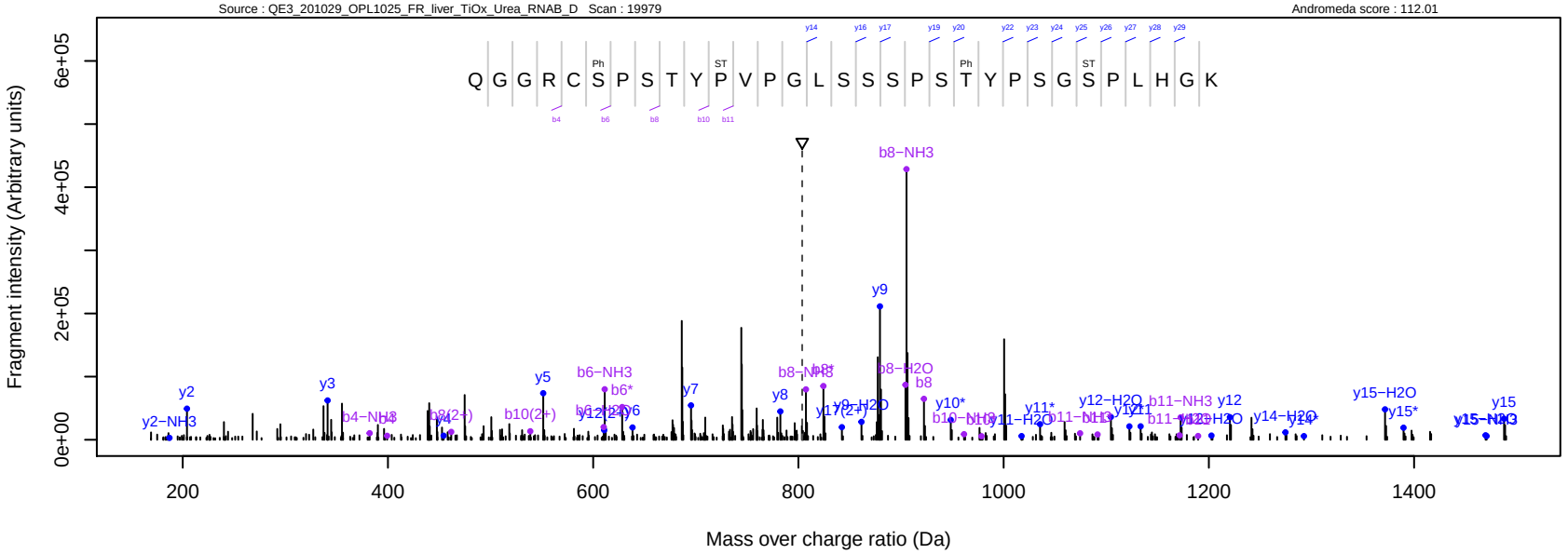
Andromeda score : 112.02



QGGRCS(Phospho (STY))PVPGLSSS(Phospho (STY))PSGSPLHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19979

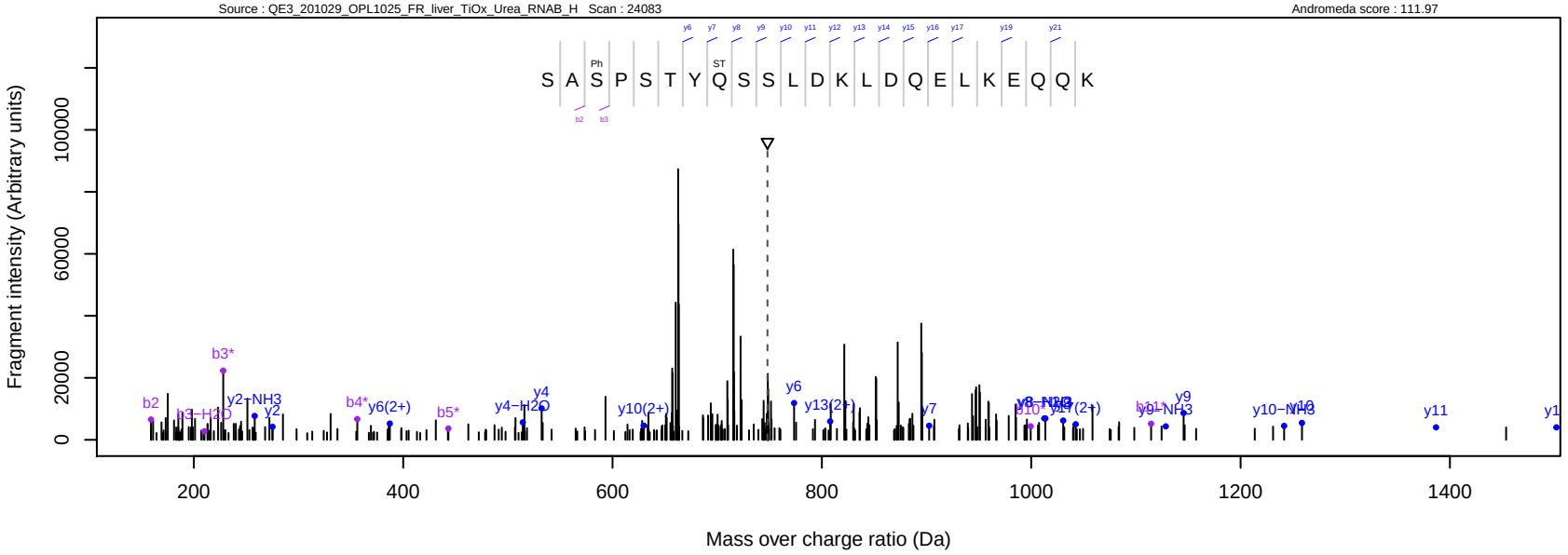
Andromeda score : 112.01



SAS(Phospho (STY))QSSLDKLDQELKEQQK−3+

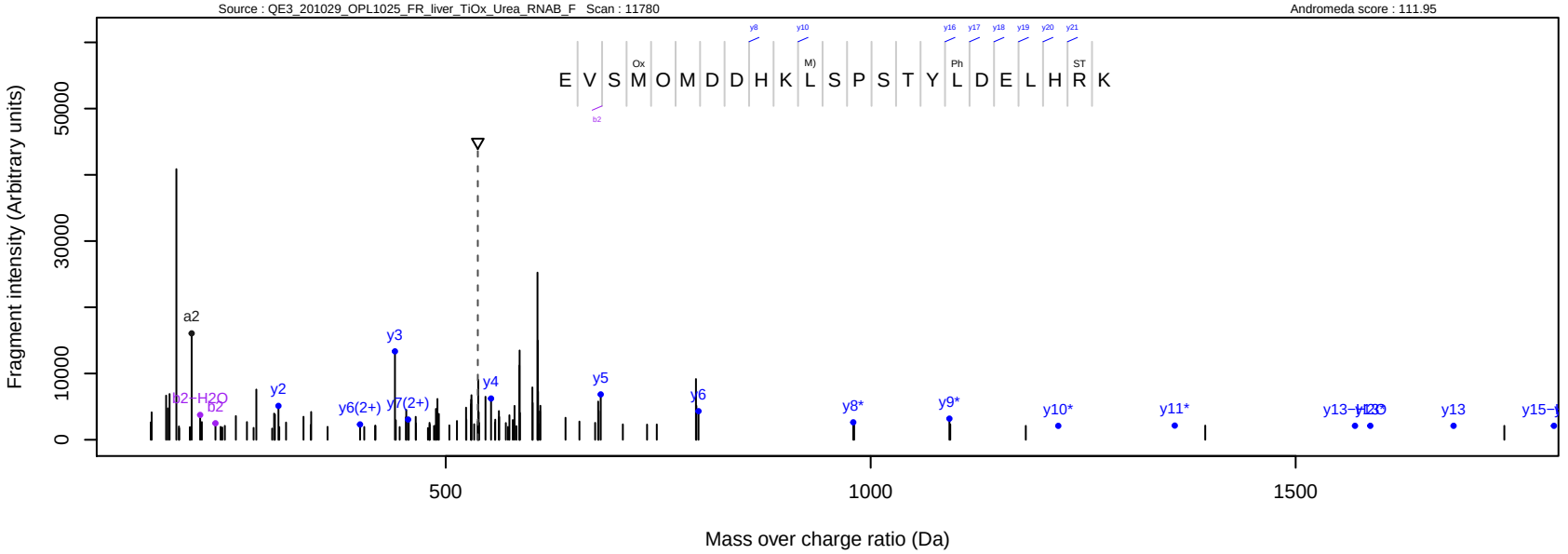
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24083

Andromeda score : 111.97



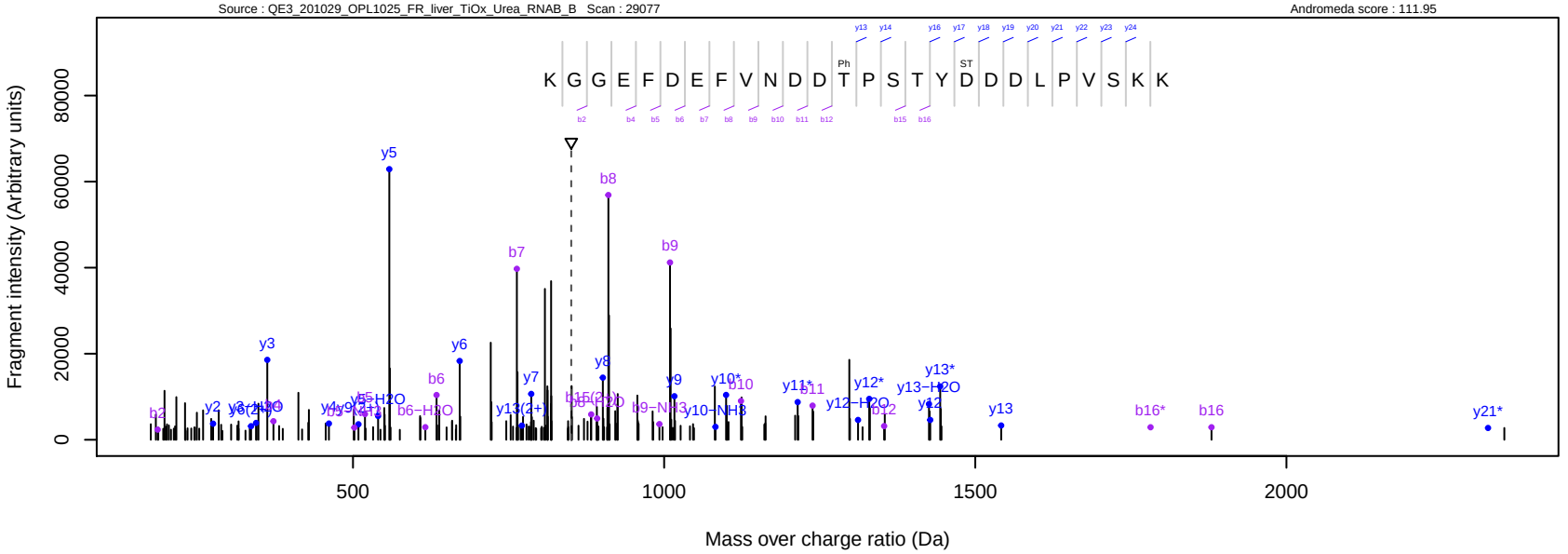
EVSM(Oxidation (M))DDHKLS(Phospho (STY))LDELHRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11780 Andromeda score : 111.95



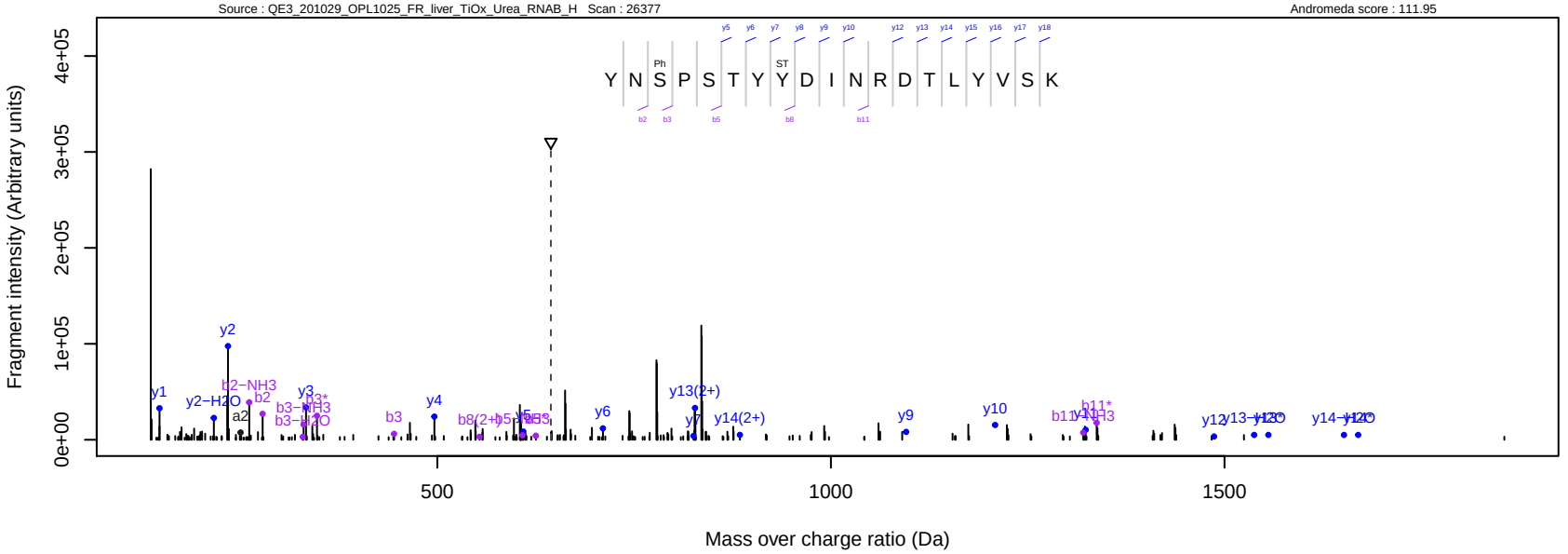
KGGEFDEFVNDDT(Phospho (STY))DDDLPVSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29077 Andromeda score : 111.95



YNS(Phospho (STY))YDINRDTLYVSK−3+

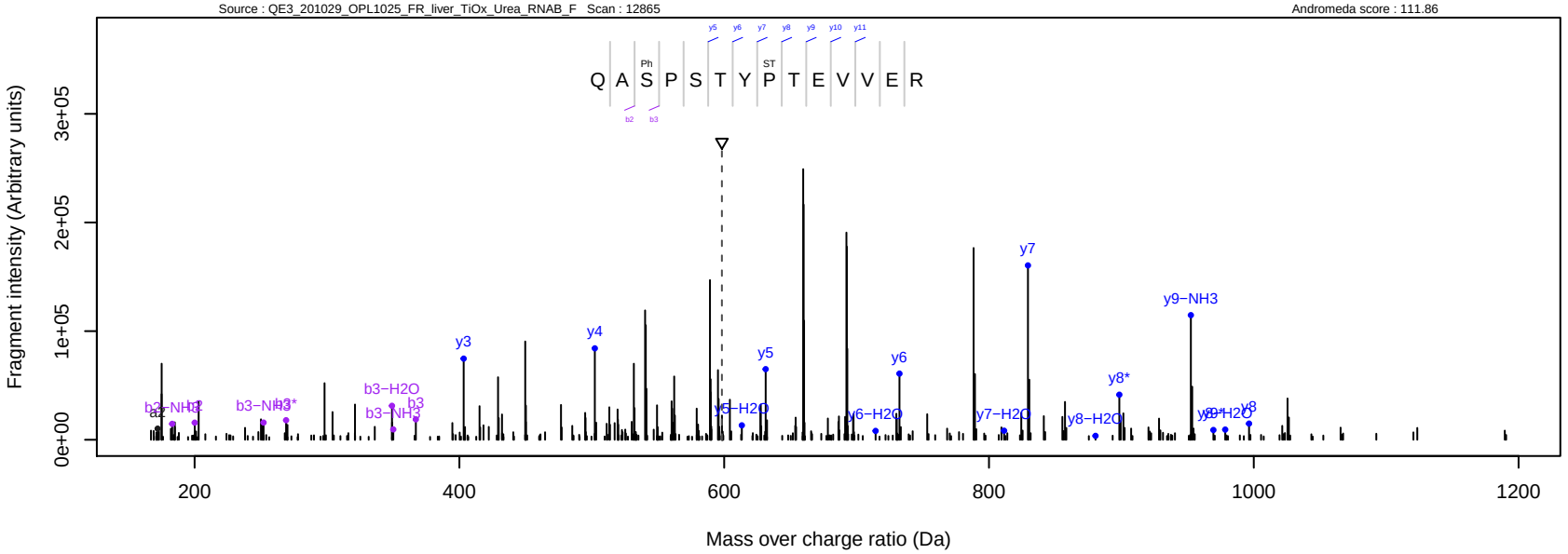
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26377 Andromeda score : 111.95



QAS(Phospho (STY))PTEVVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12865

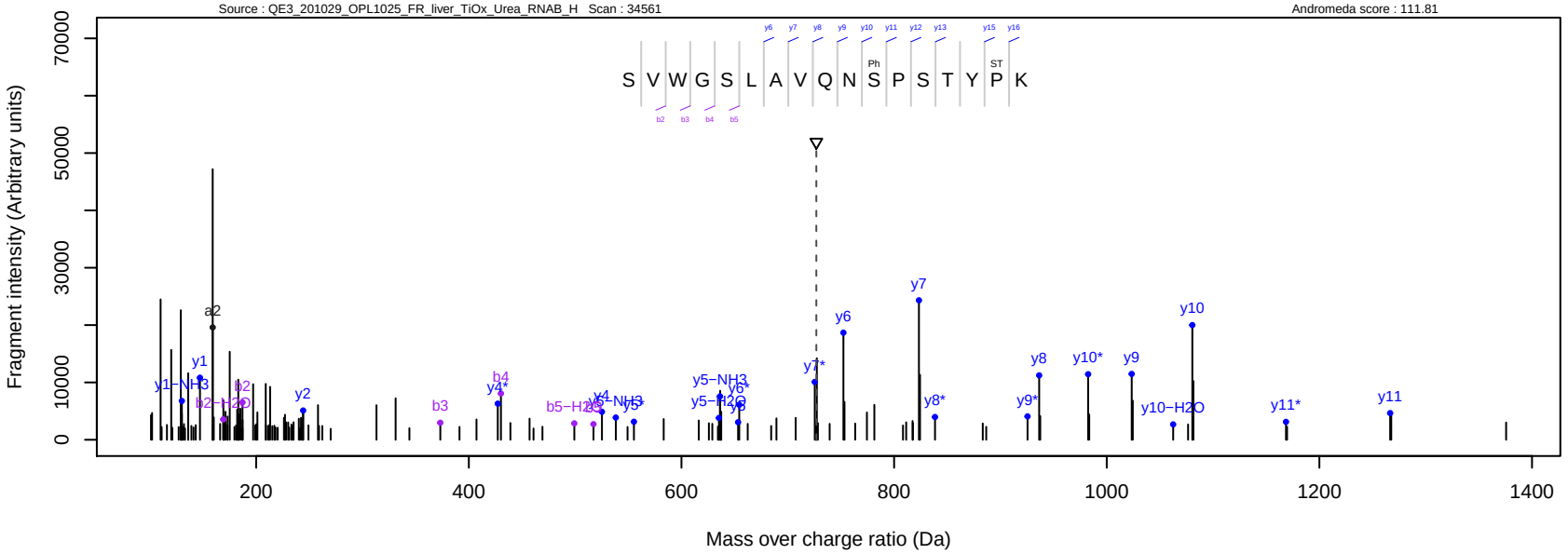
Andromeda score : 111.86



SVWGSLAVQNS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34561

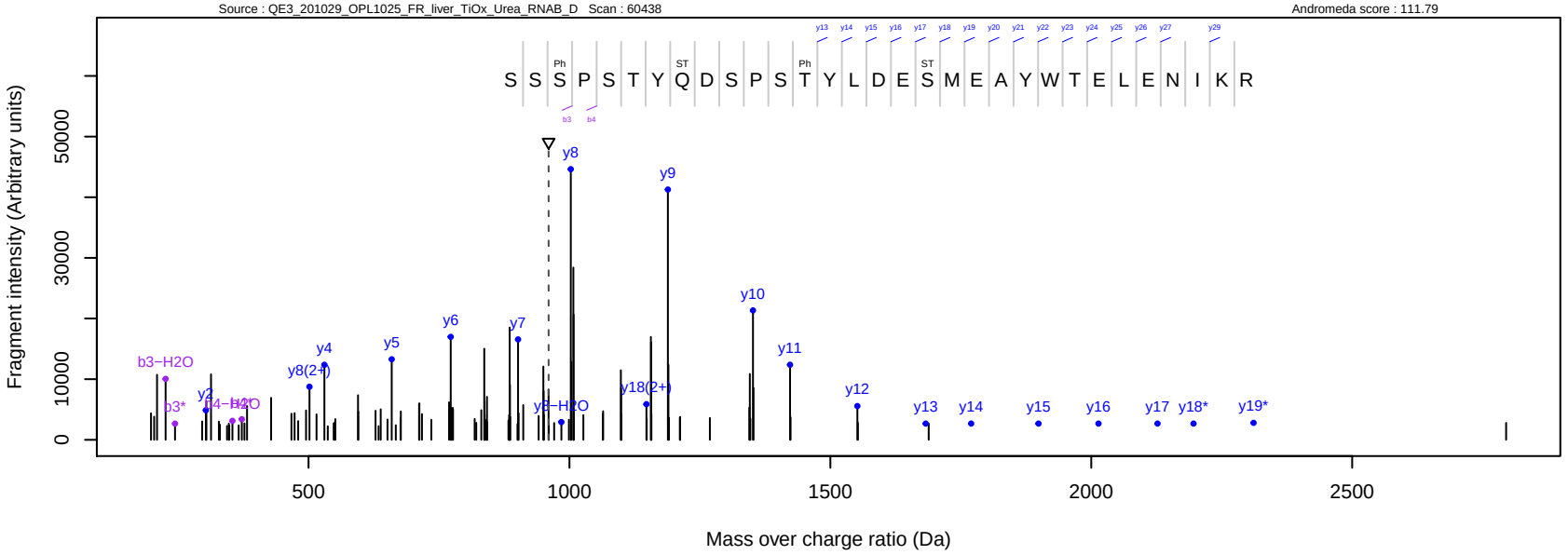
Andromeda score : 111.81



SSS(Phospho (STY))QDS(Phospho (STY))LDESMEAYWTELENIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60438

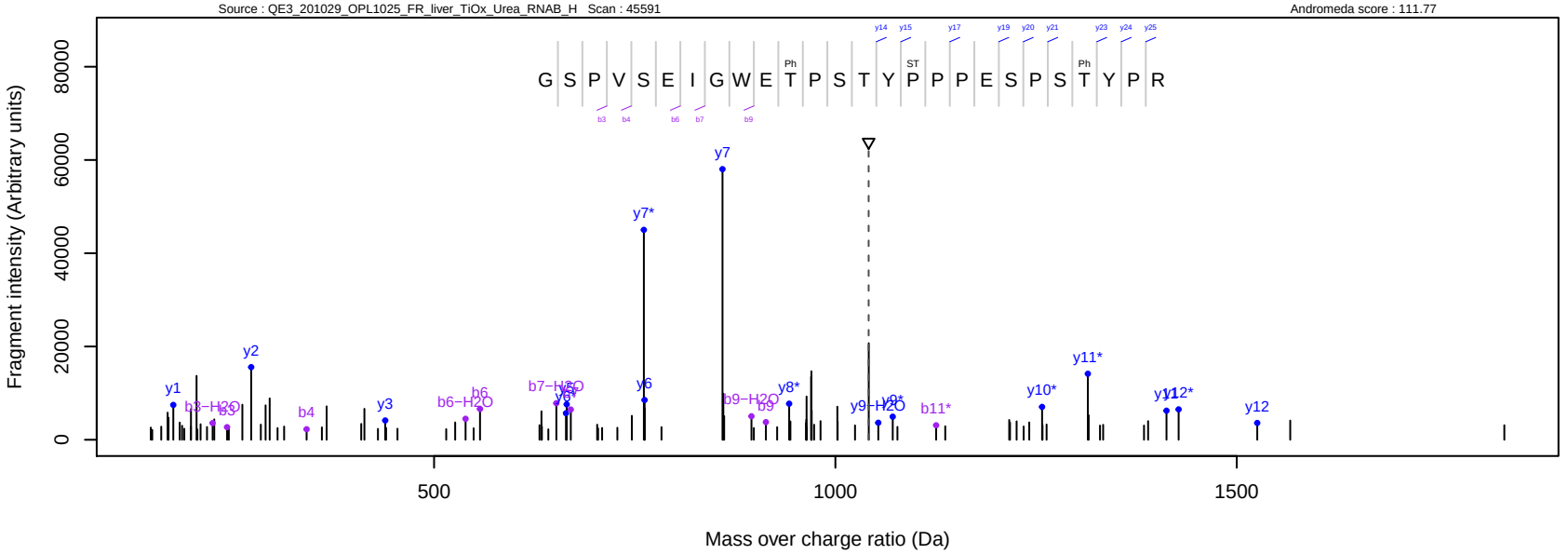
Andromeda score : 111.79



GSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45591

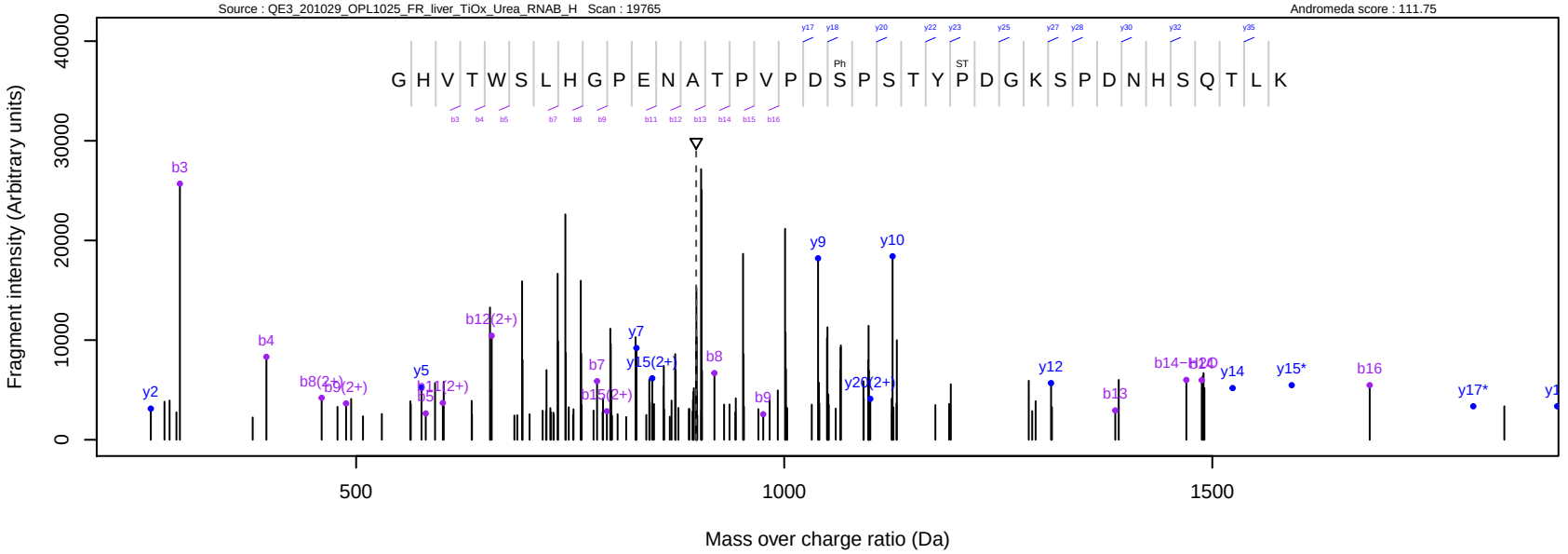
Andromeda score : 111.77



GHVTWSLHGPENATPVPDS(Phospho (STY))PDGKSPDNHSQTLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19765

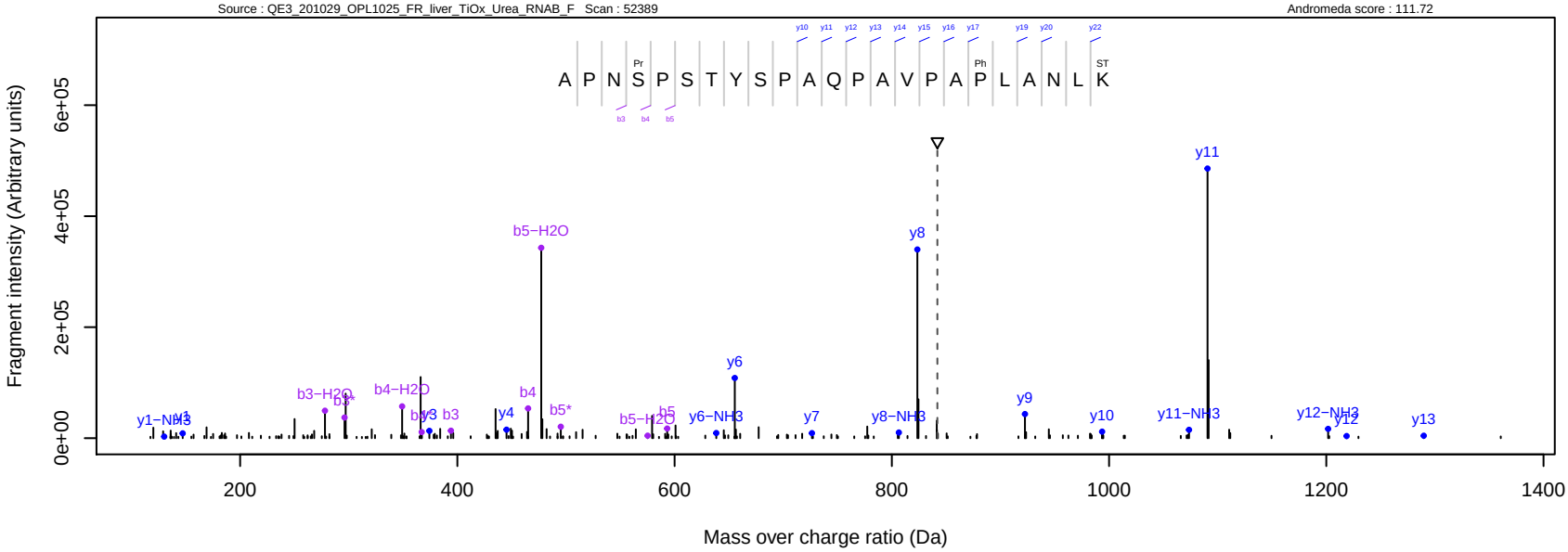
Andromeda score : 111.75



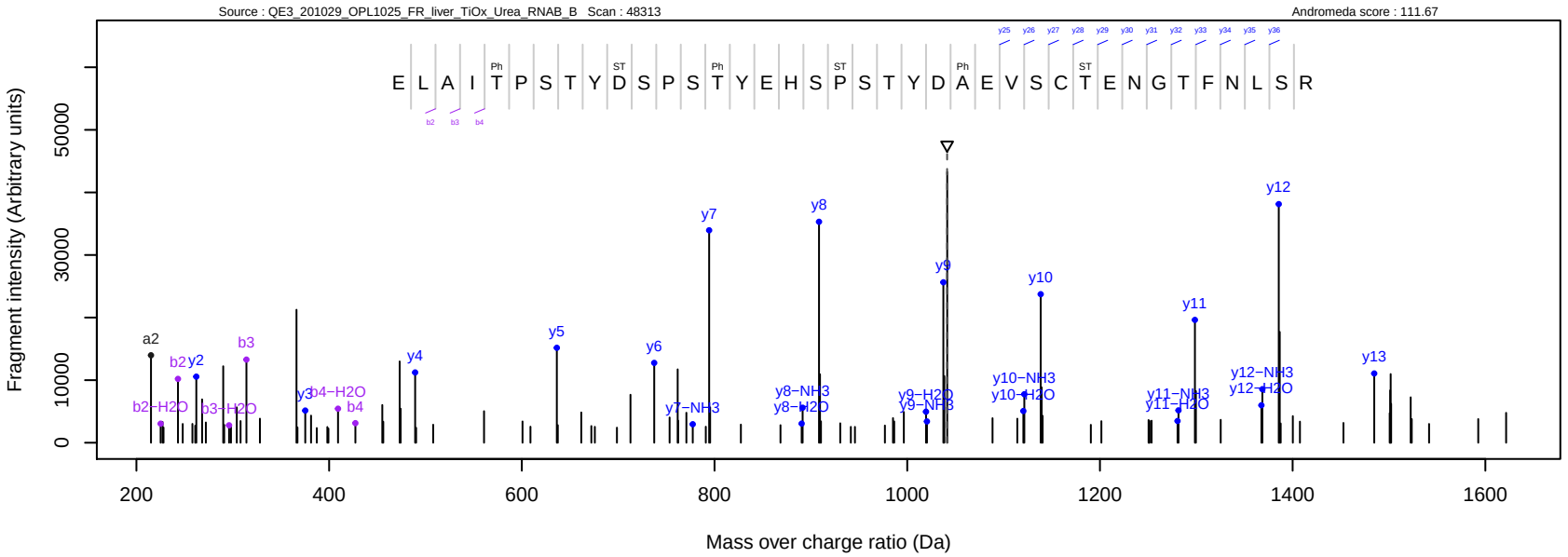
(Acetyl (Protein N−term))S(Phospho (STY))SPAQPAVPAPLANLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 52389

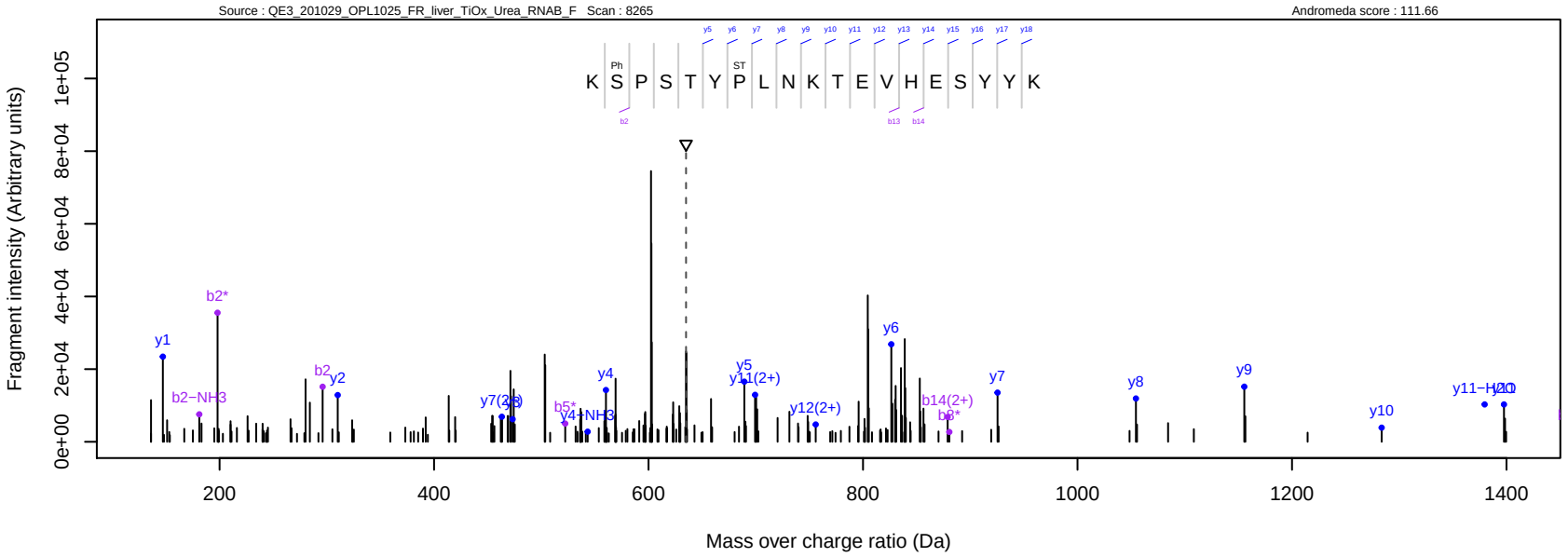
Andromeda score : 111.72



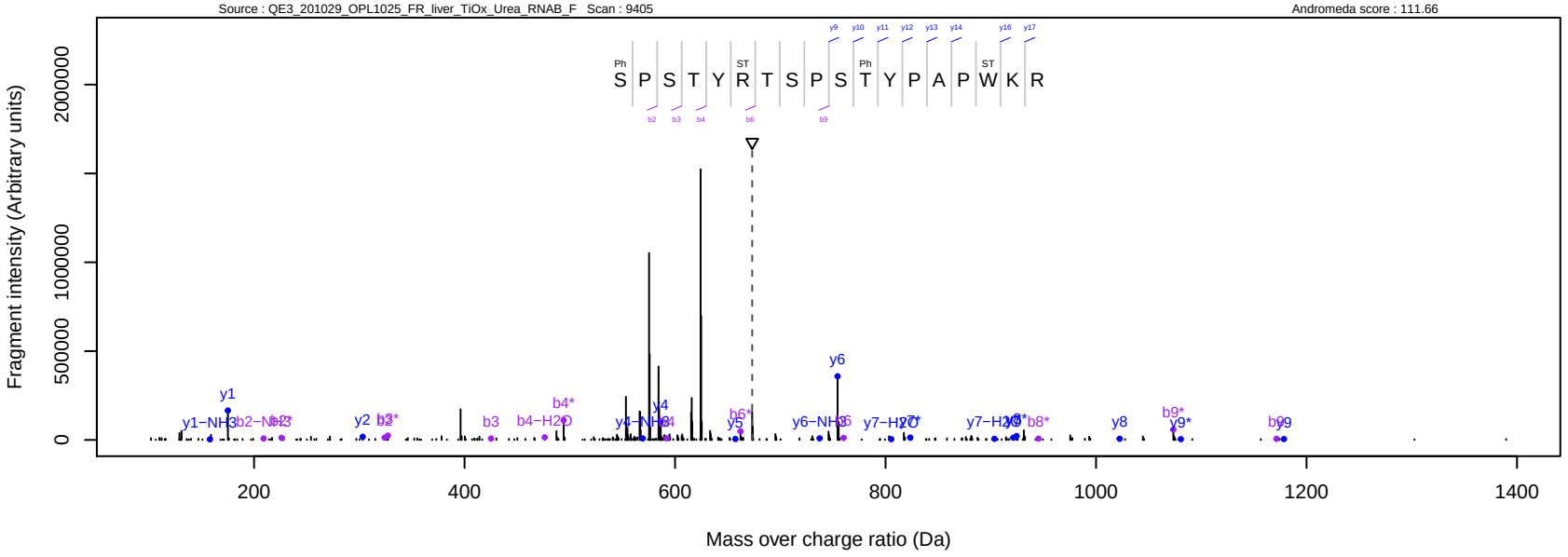
ELAIT(Phospho (STY))DS(Phospho (STY))EHS(Phospho (STY))DAEVSCTENGTFNLSR−3+

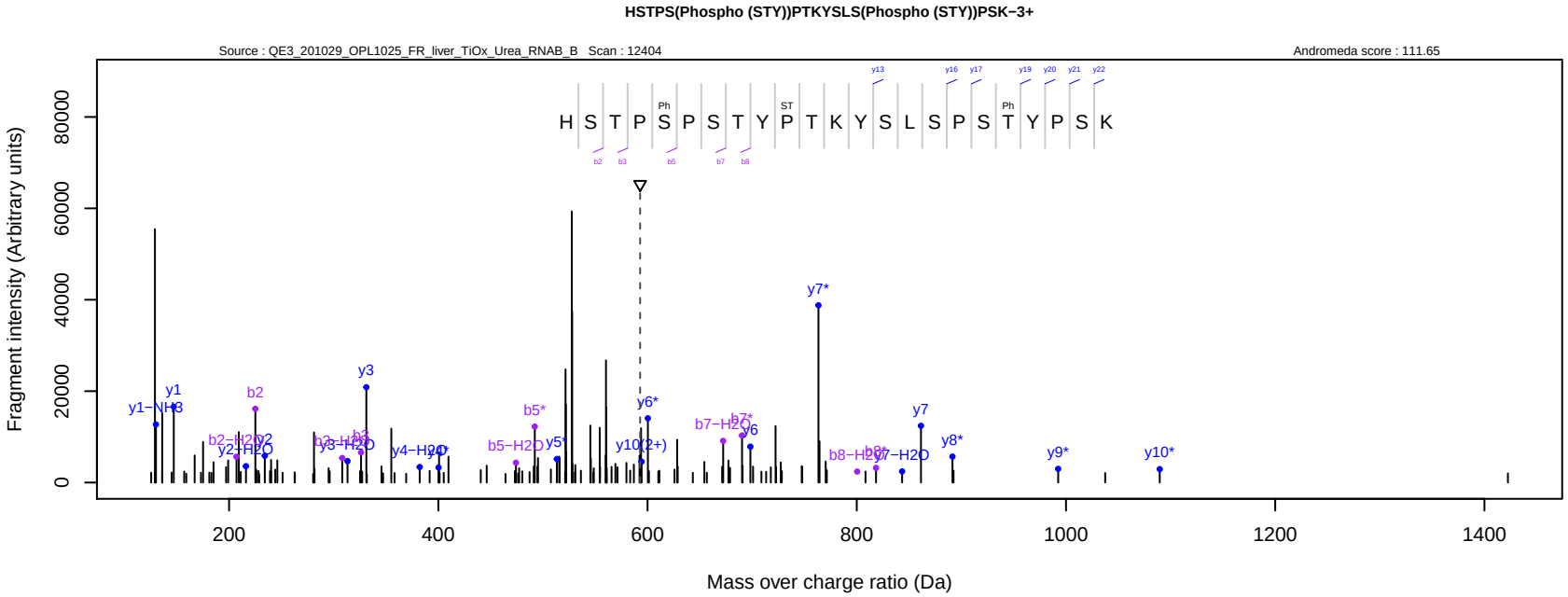


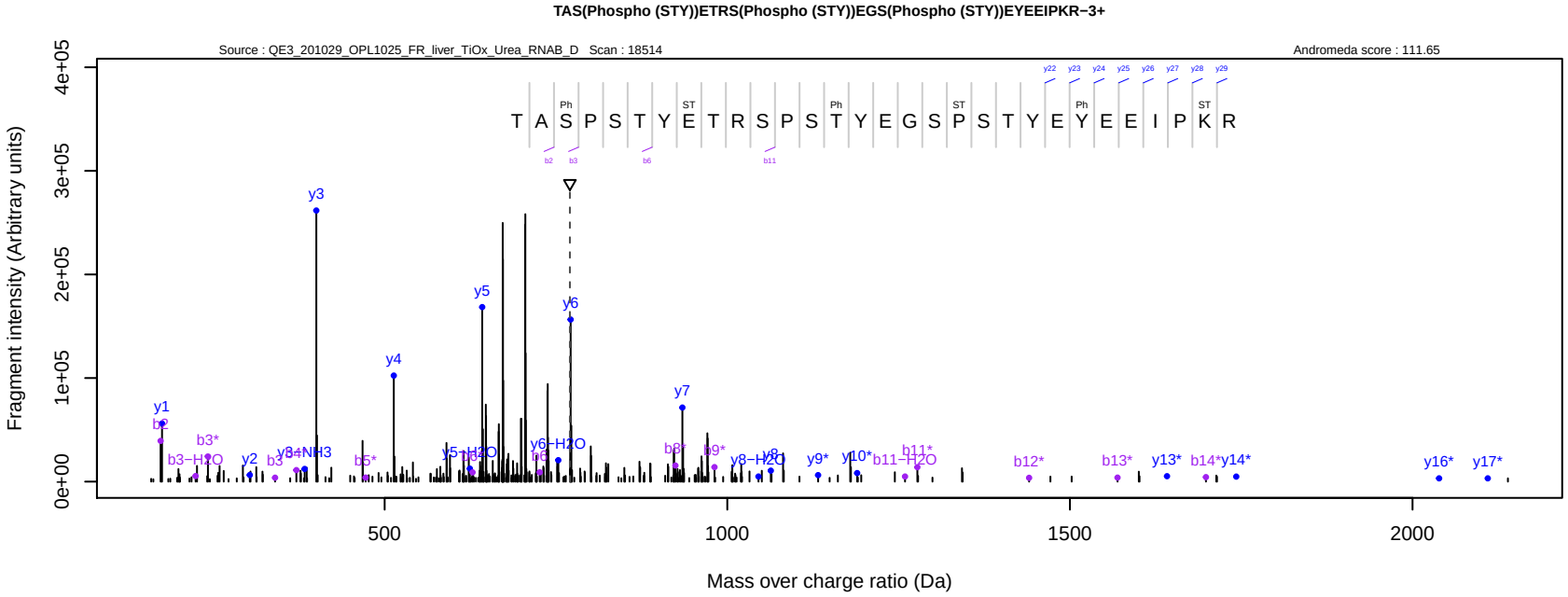
KS(Phospho (STY))PLNKTEVHESYYK−3+

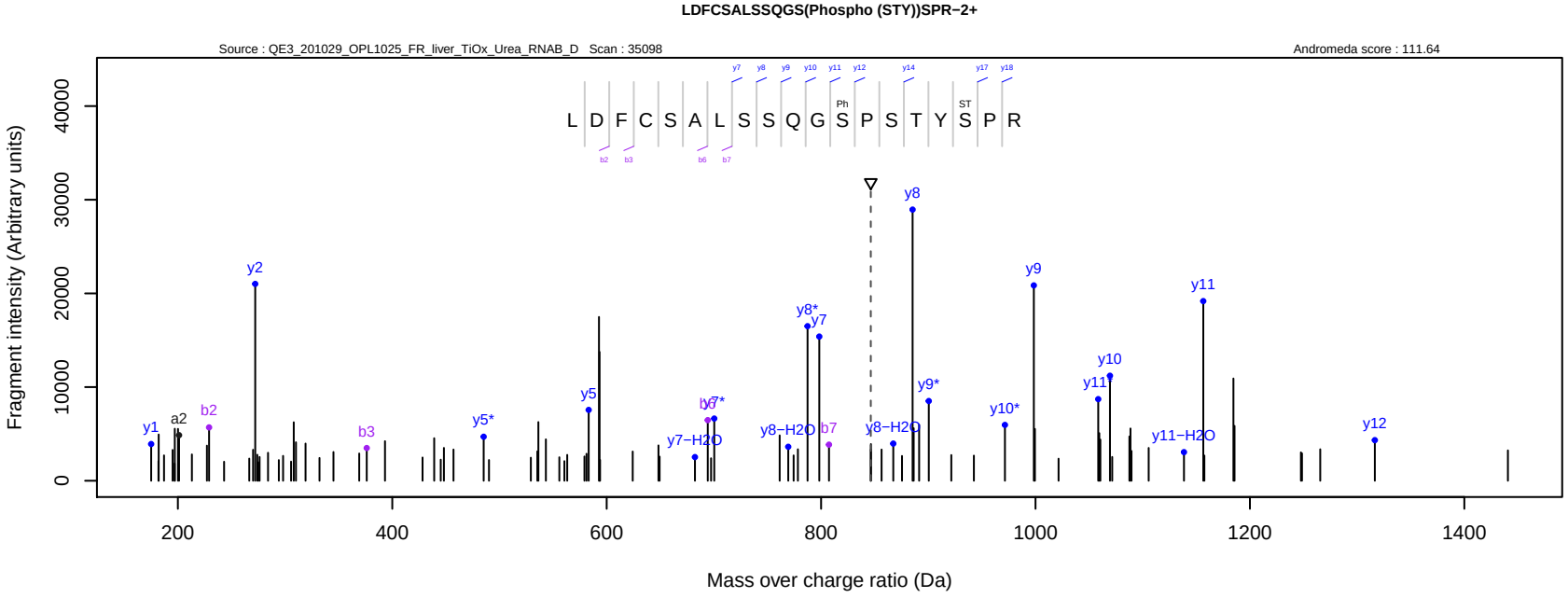


S(Phospho (STY))RTS(Phospho (STY))PAPWKR−2+



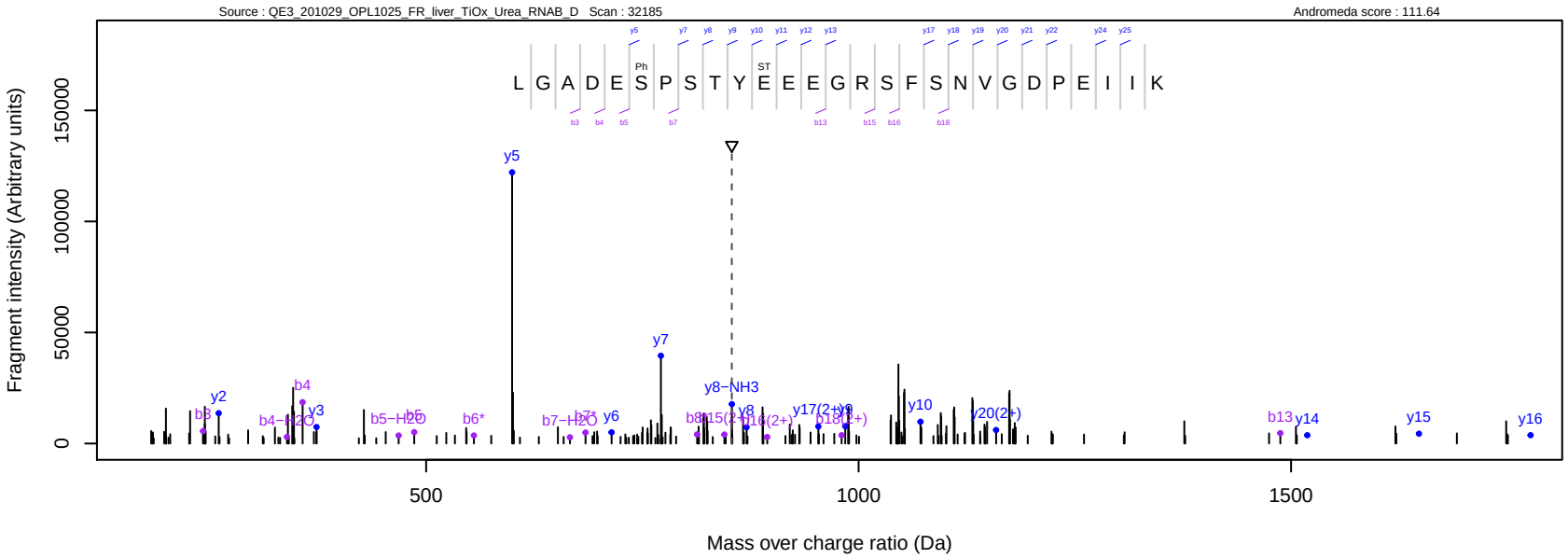

HSTPSPSTYPTKYSLSPSTYPSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12404
Andromeda score : 111.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASPSTYETRSPSTYEGSPSTYEYEEIPKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18514
Andromeda score : 111.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDFCSALSSQGSPSTYSPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35098
Andromeda score : 111.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

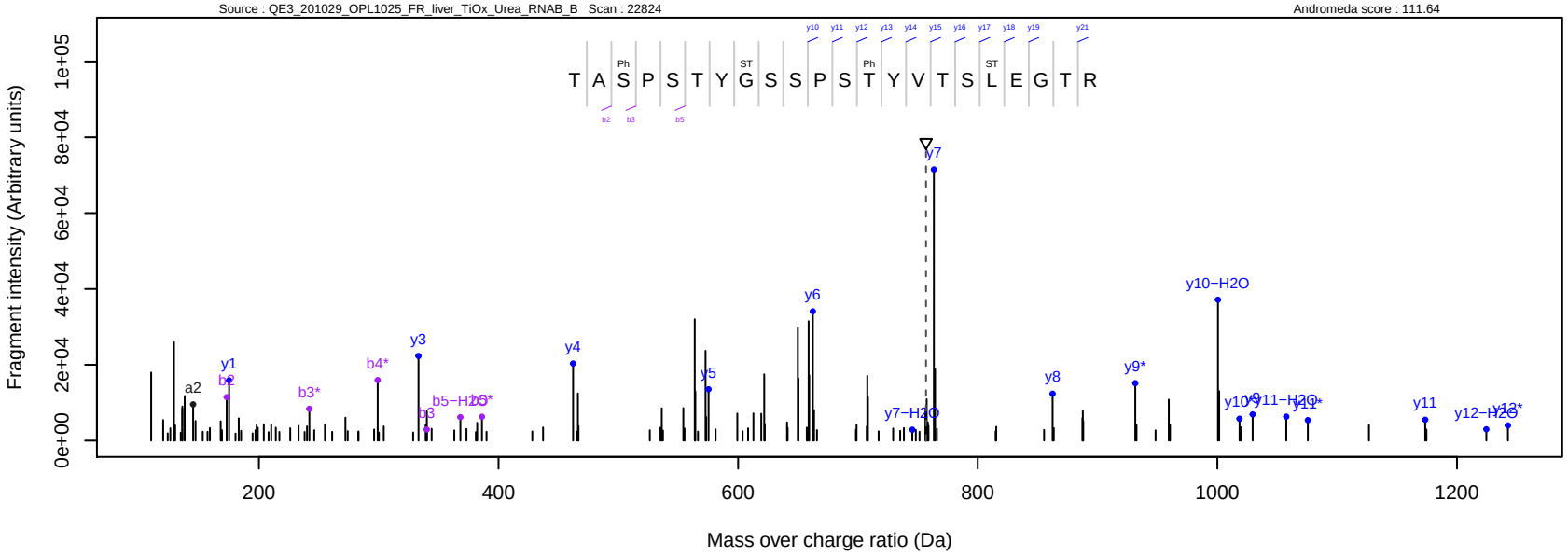
LGADES(Phospho (STY))EEEGRSFSNVGDPEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32185 Andromeda score : 111.64



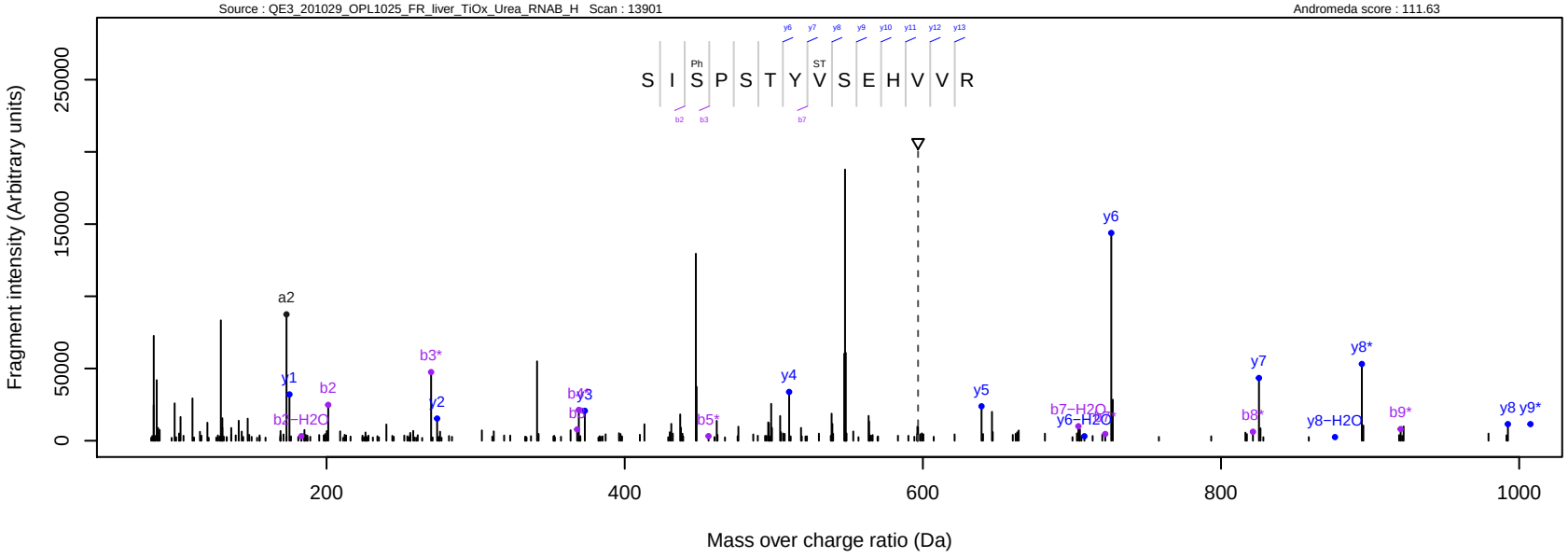
TAS(Phospho (STY))GSS(Phospho (STY))VTSLEGTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22824 Andromeda score : 111.64



SIS(Phospho (STY))VSEHVVR−2+

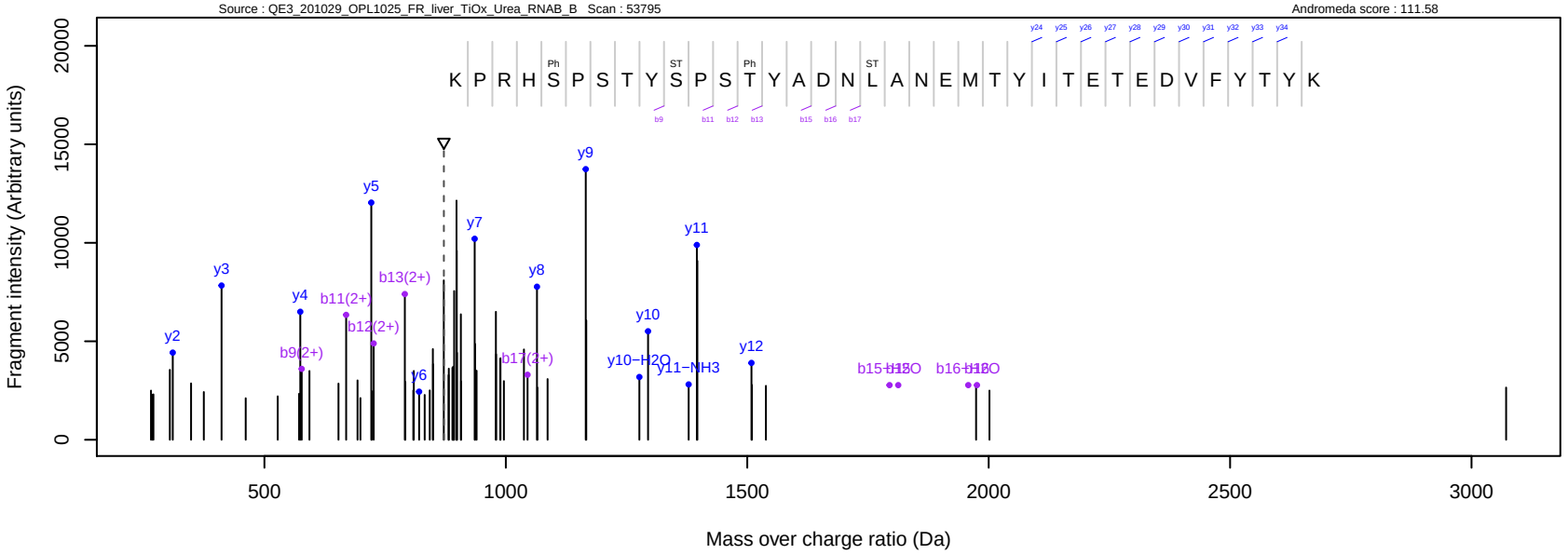
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13901 Andromeda score : 111.63



KPRHS(Phospho (STY))S(Phospho (STY))ADNLANEMTYITETEDVFYTYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53795

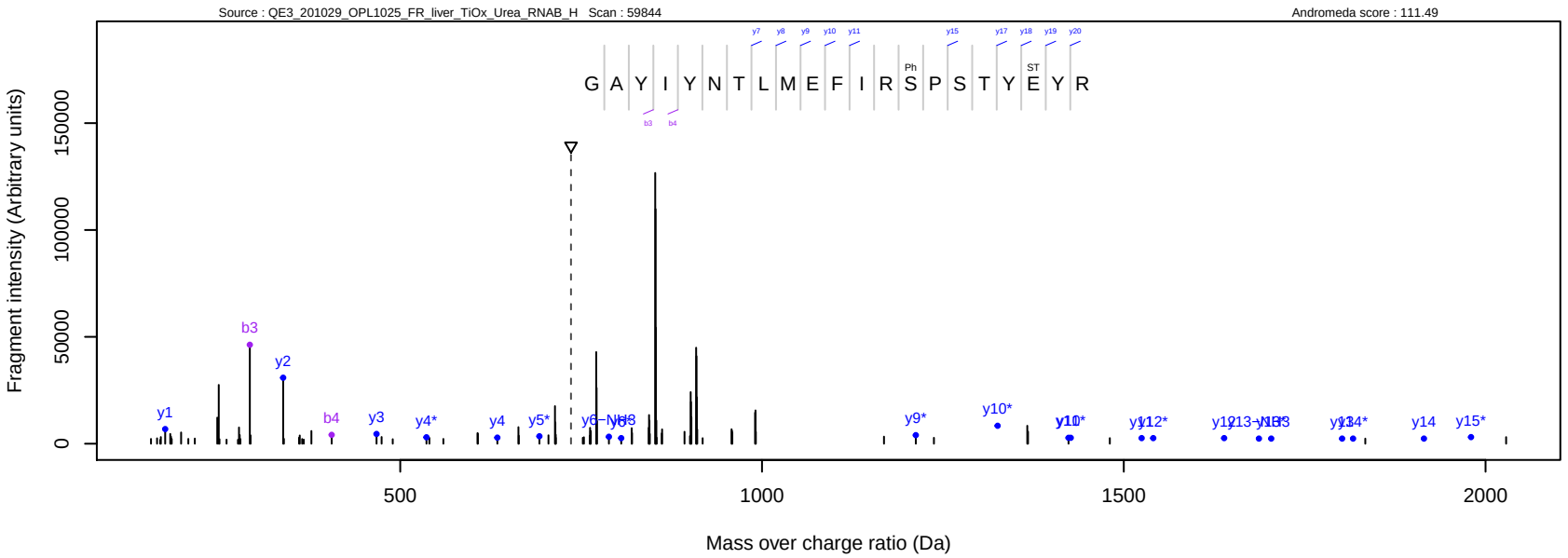
Andromeda score : 111.58



GAYIYNTLMEFIRS(Phospho (STY))EYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59844

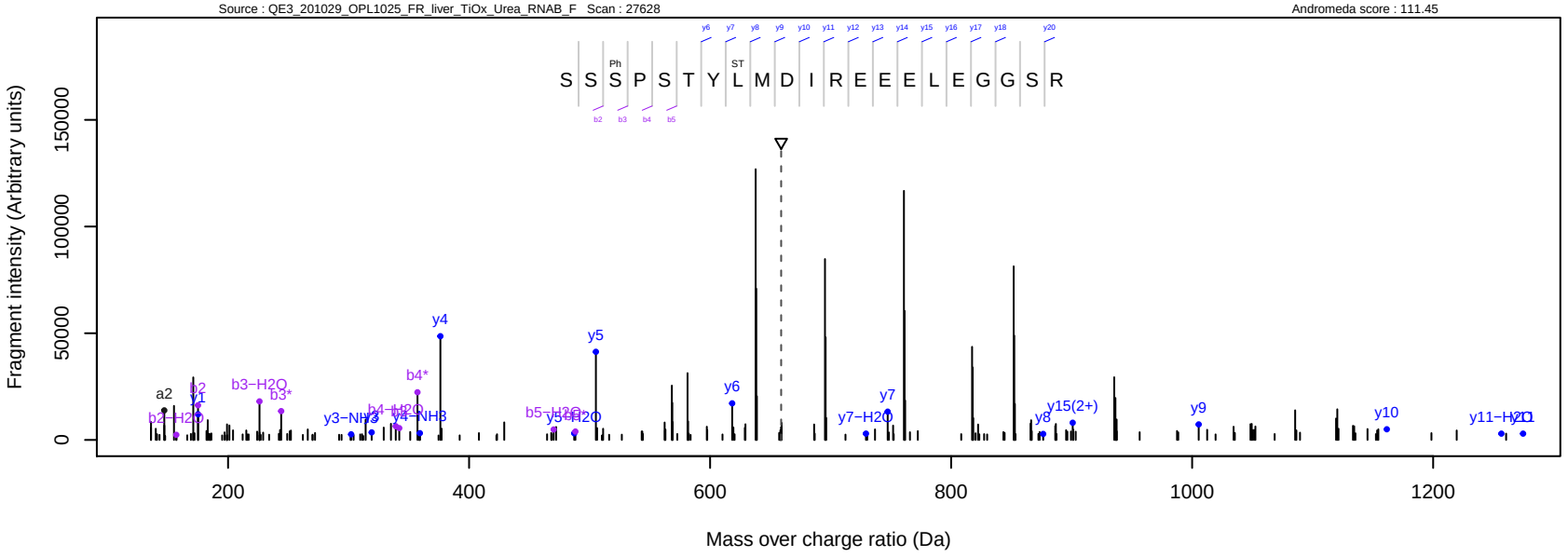
Andromeda score : 111.49



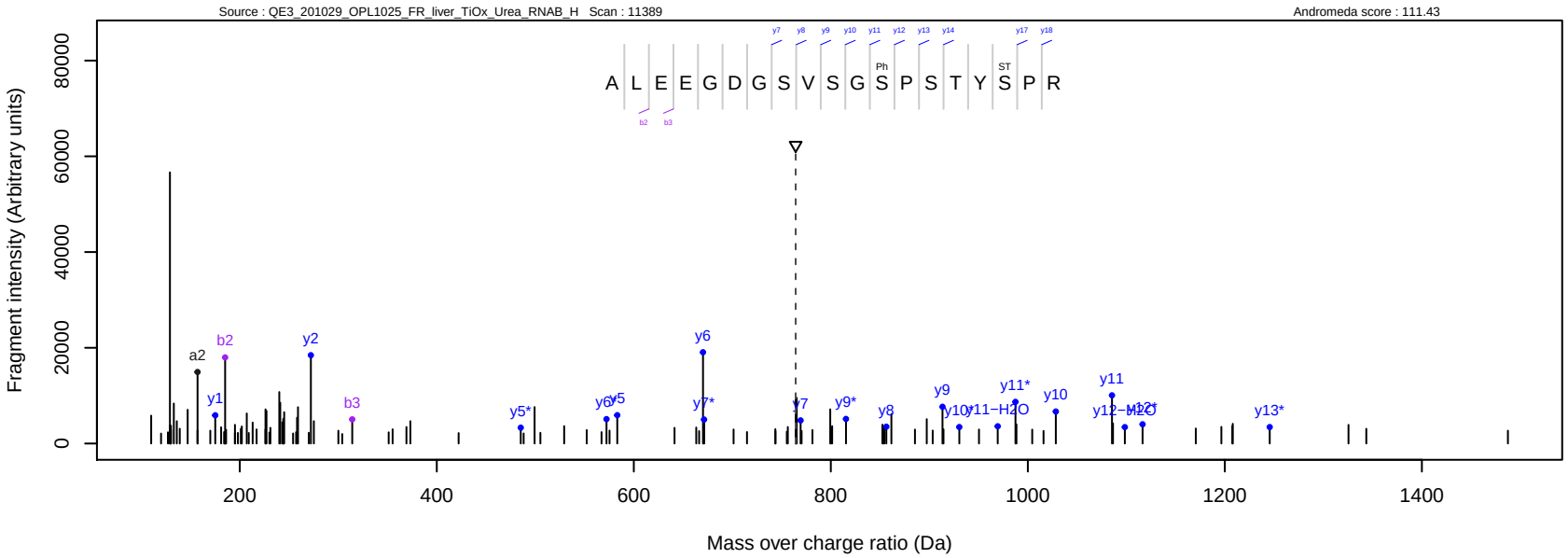
SSS(Phospho (STY))LMDIREEELEGGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27628

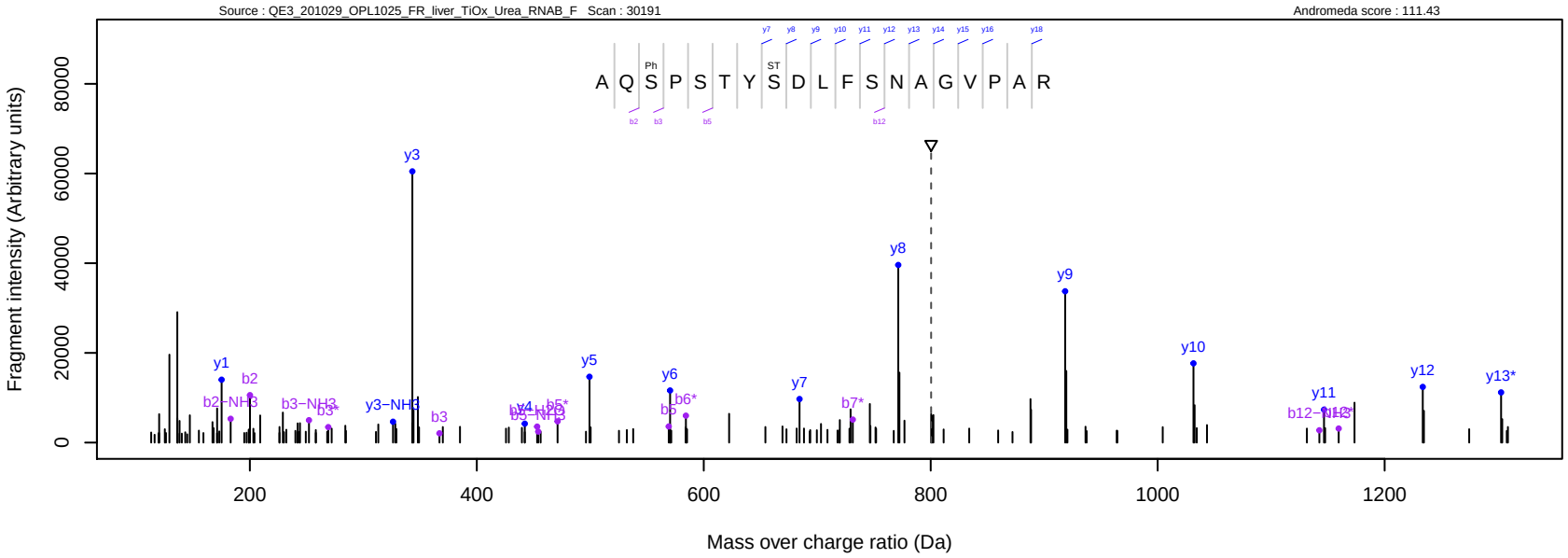
Andromeda score : 111.45



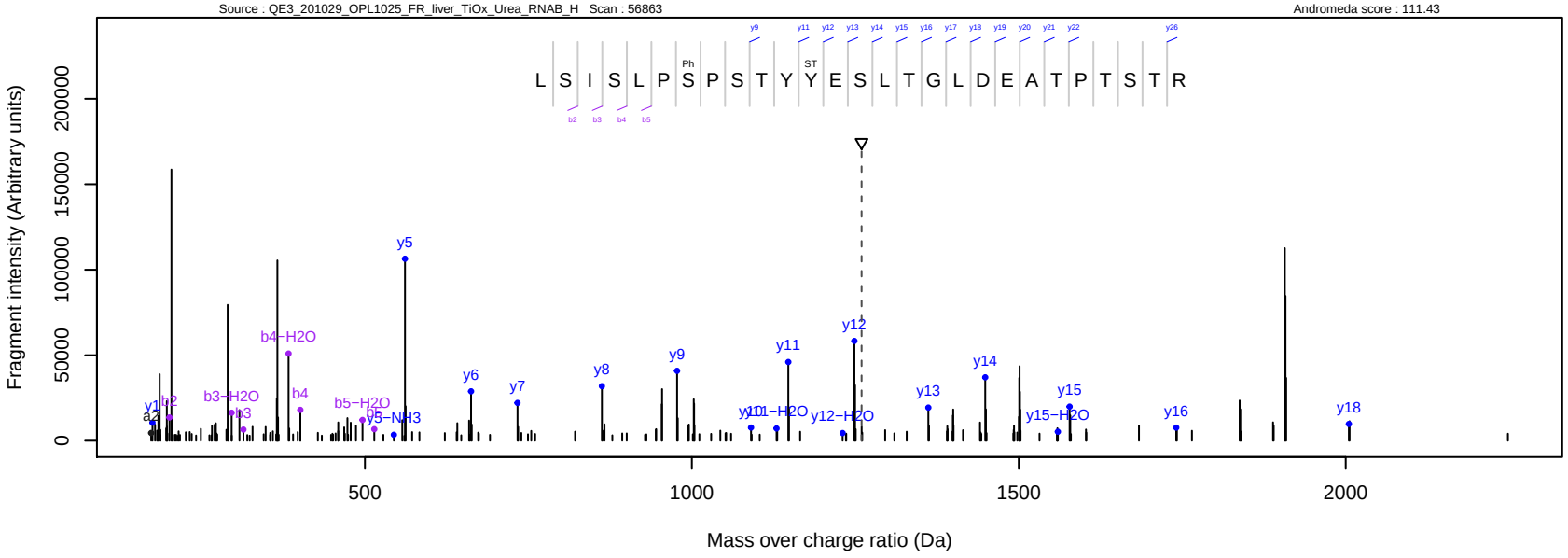
ALEEGDGSVSGS(Phospho (STY))SPR−2+



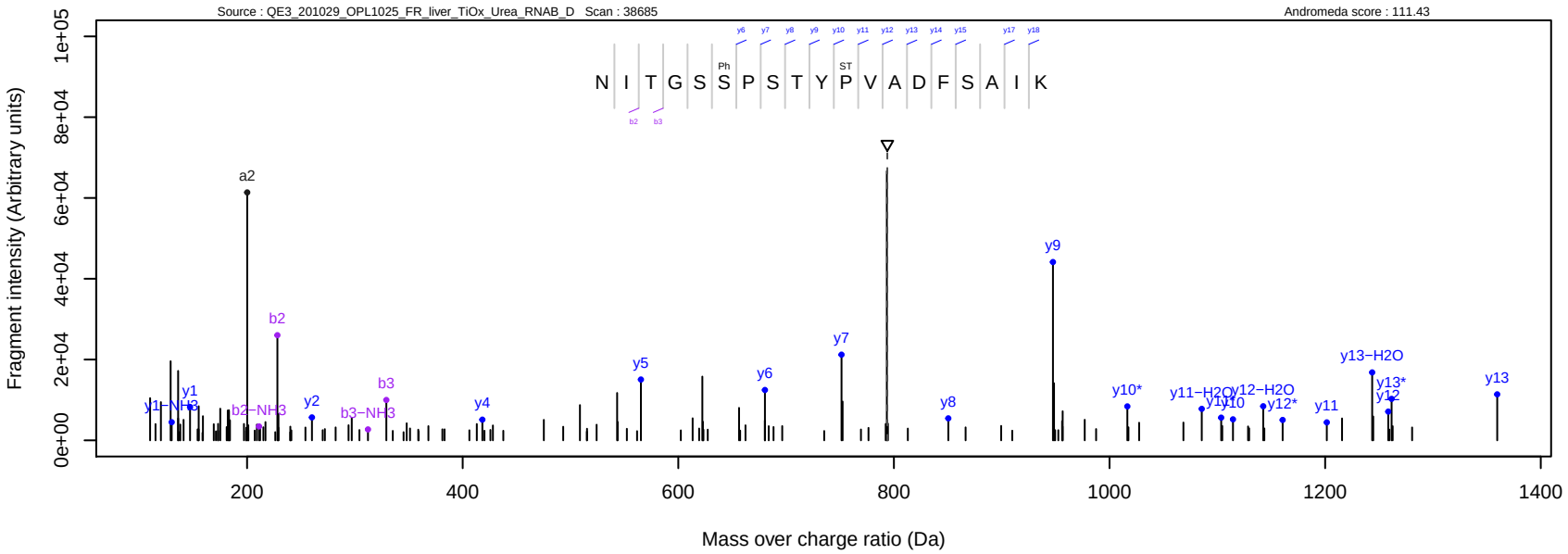
AQS(Phospho (STY))SDLFSNAGVPAR−2+



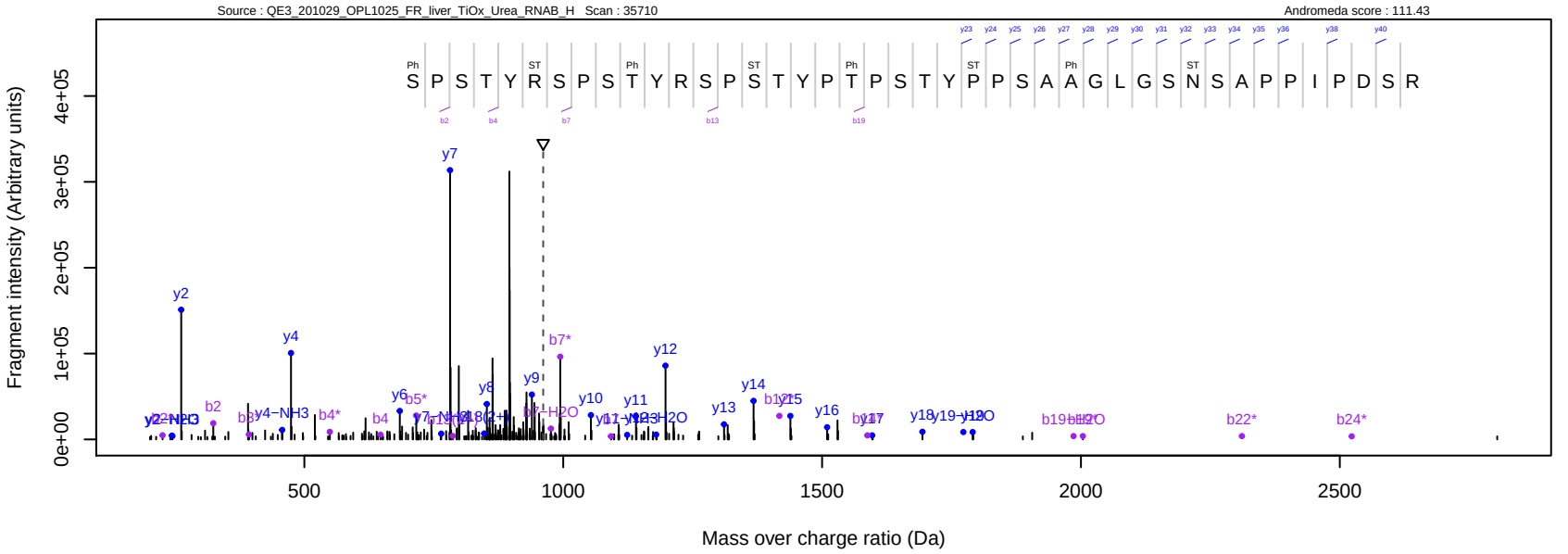
LSISLPS(Phospho (STY))YESLTGLDEATPTSTR−2+



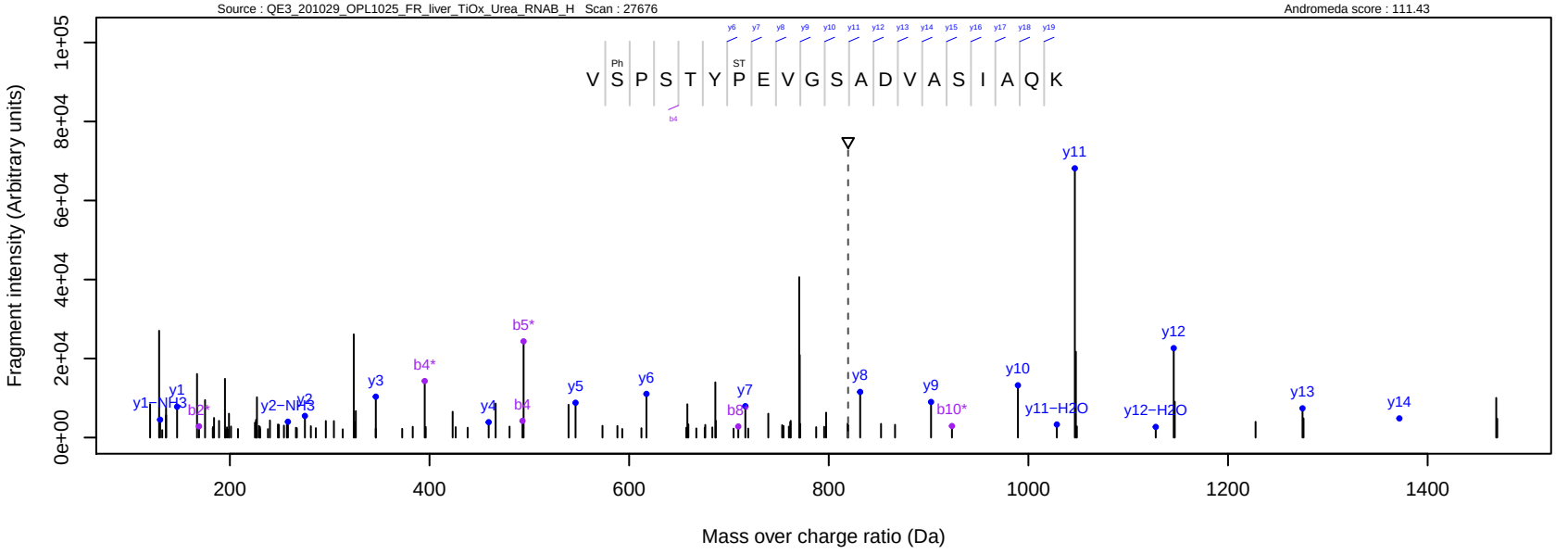
NITGSS(Phospho (STY))PVADFSAIK−2+

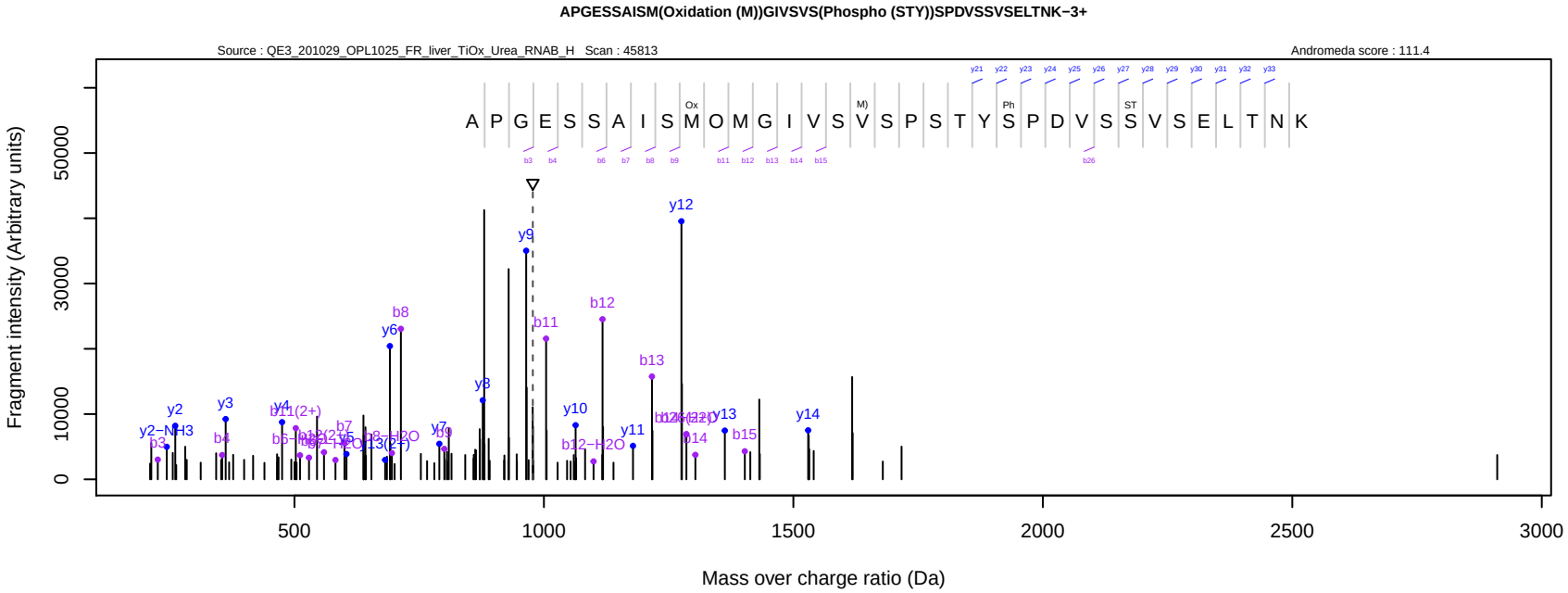


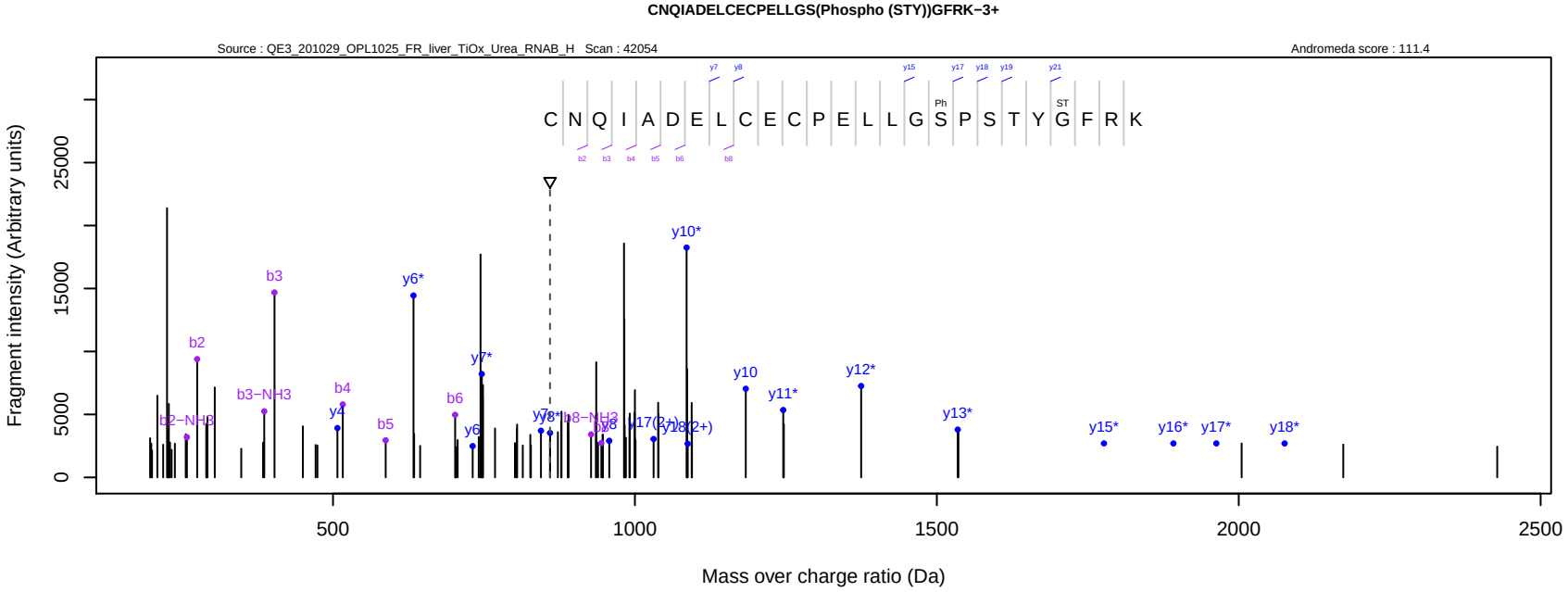
S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PT(Phospho (STY))PPSAAGLGSNSAPPIPDSR−3+

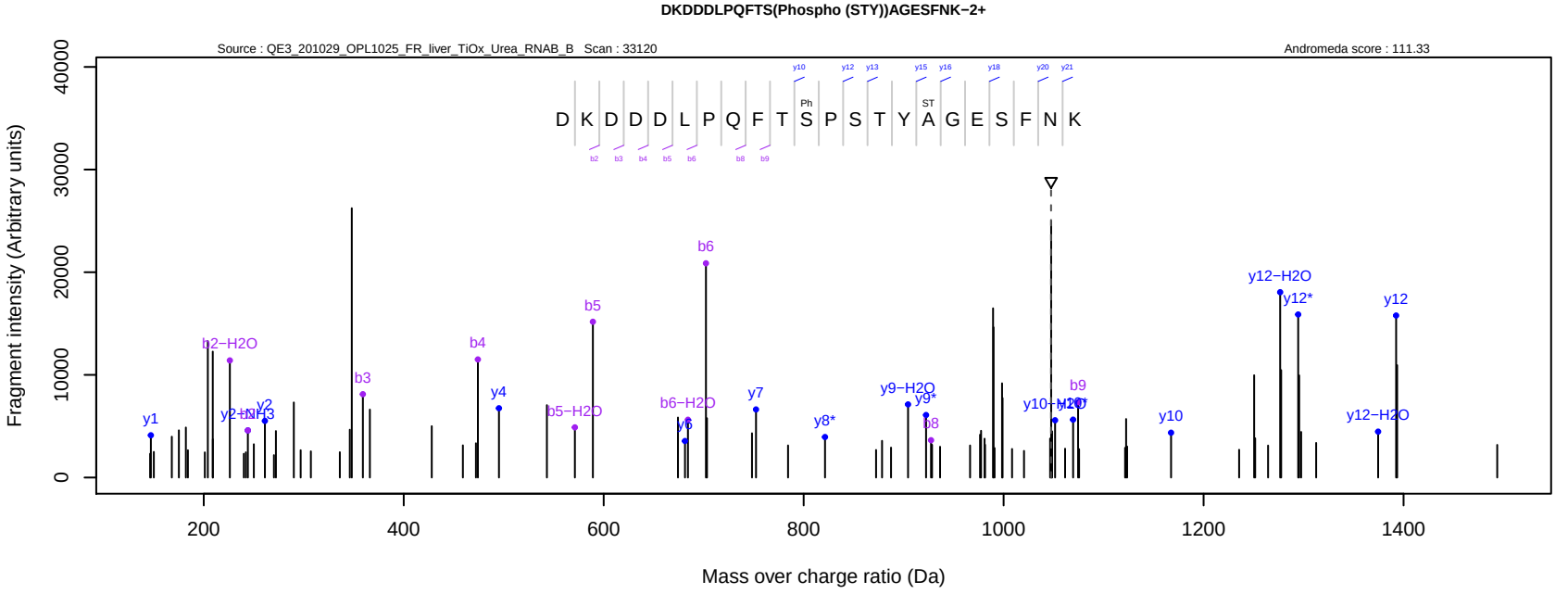


VS(Phospho (STY))PEVGSADVASIAQK−2+

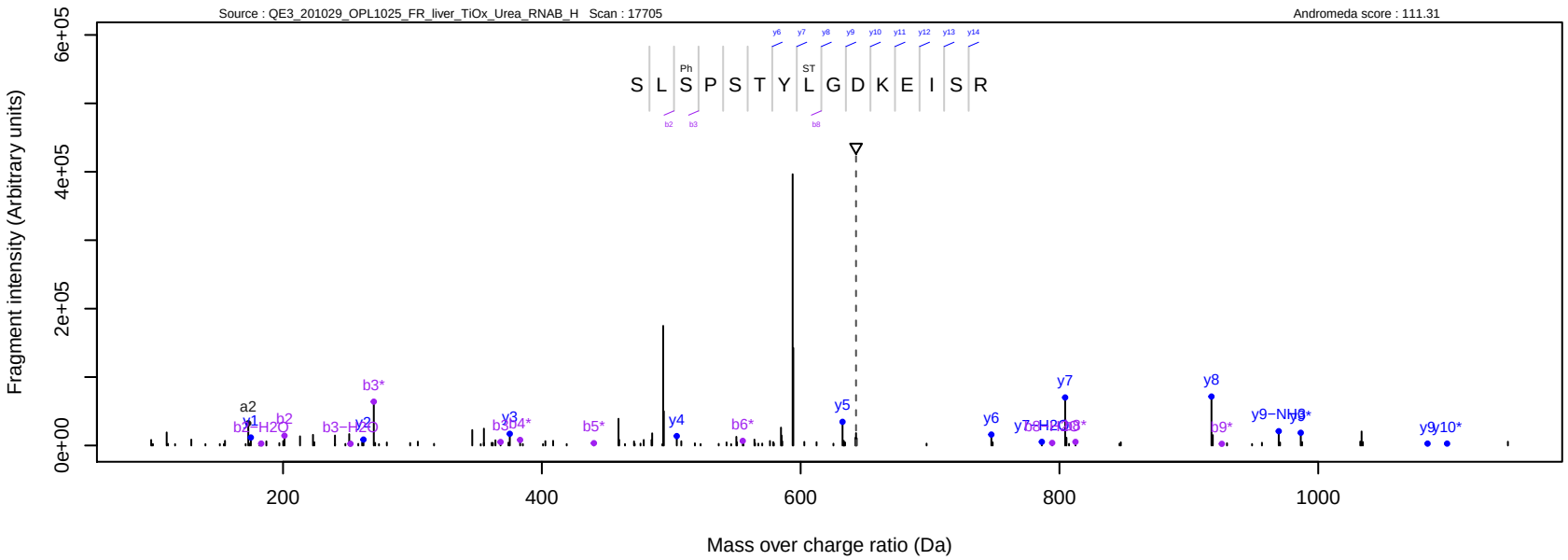



APGESSAISM(Oxidation (M))GIVSVS(Phospho (STY))SPDVSSVSELTNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45813
Andromeda score : 111.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

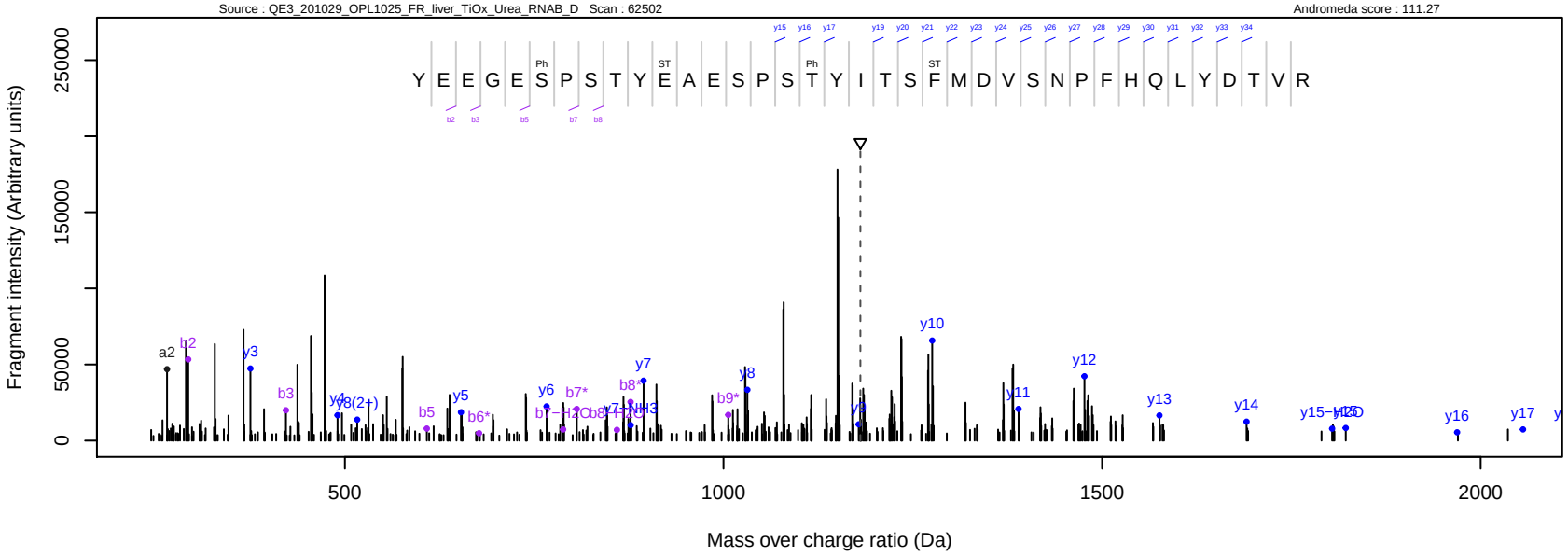

CNQIADELCECPELLGS(Phospho (STY))GFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42054
Andromeda score : 111.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKDDDLPQFTS(Phospho (STY))AGESFNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33120
Andromeda score : 111.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

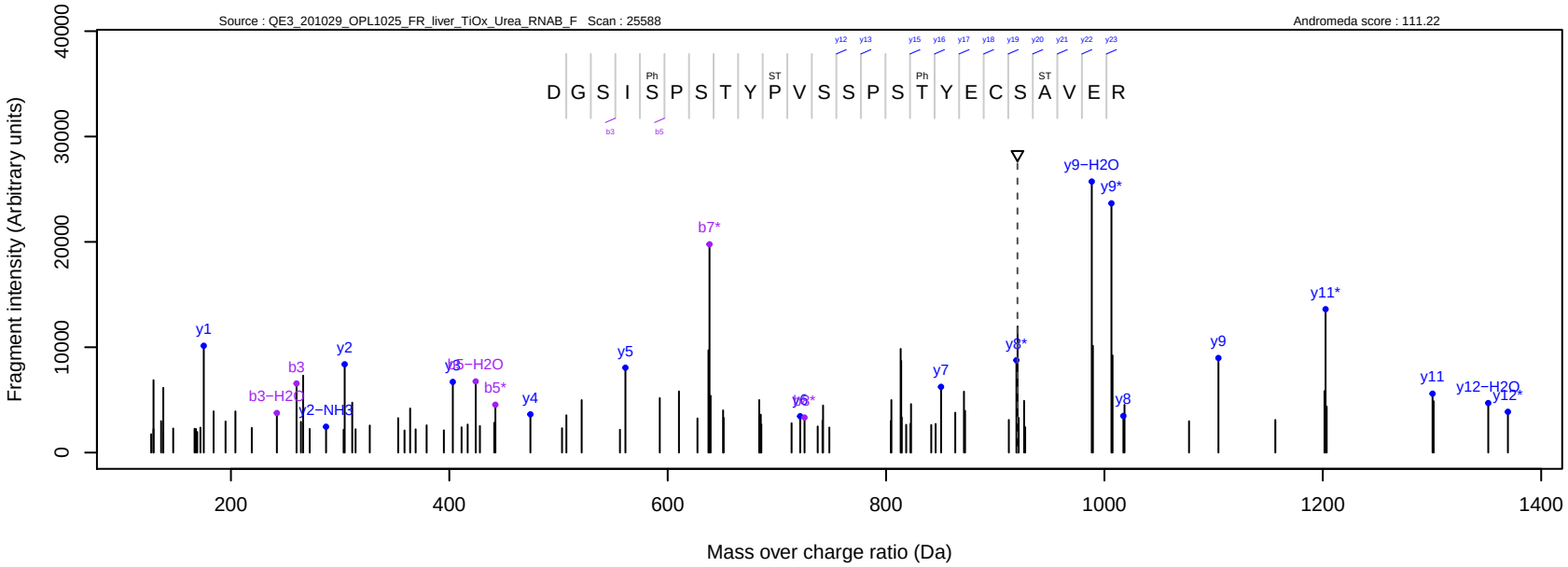
SLS(Phospho (STY))LGDKEISR−2+

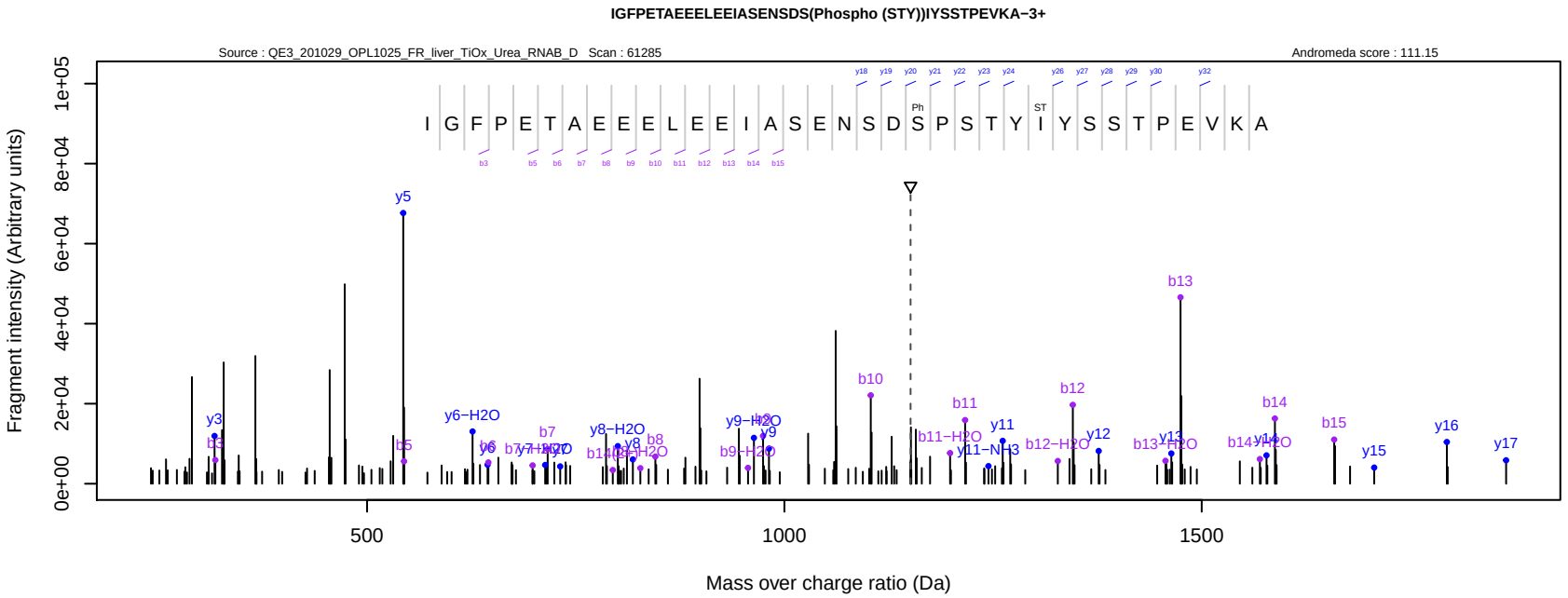


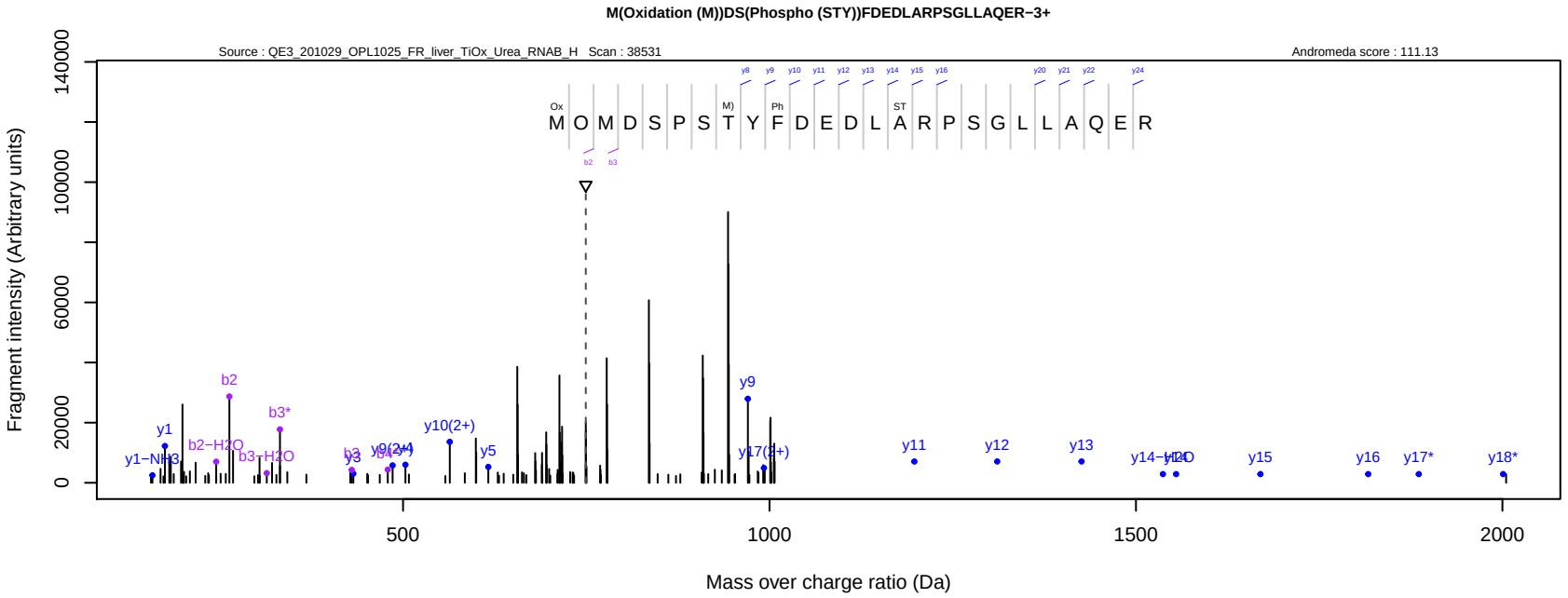
YEEGES(Phospho (STY))EAES(Phospho (STY))ITSFMDVSNPFHQLYDTVR−3+

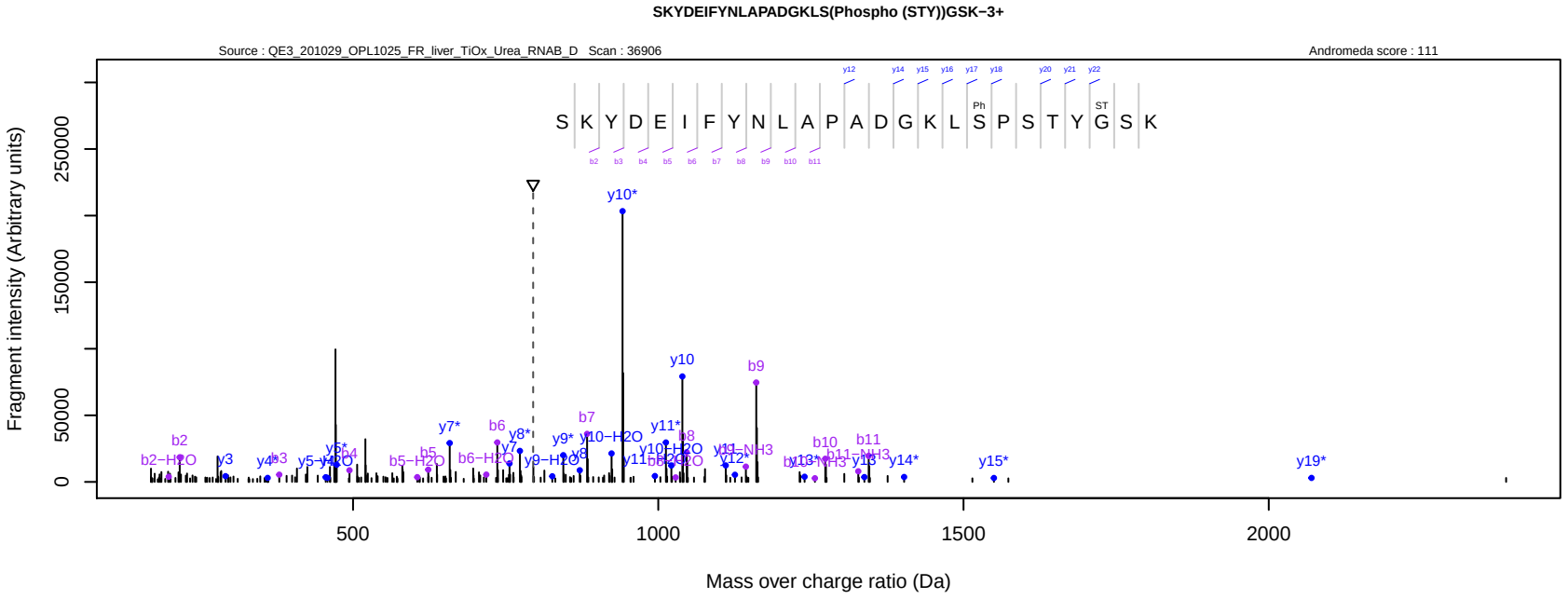


DGSIS(Phospho (STY))PVSS(Phospho (STY))ECSAVER−2+

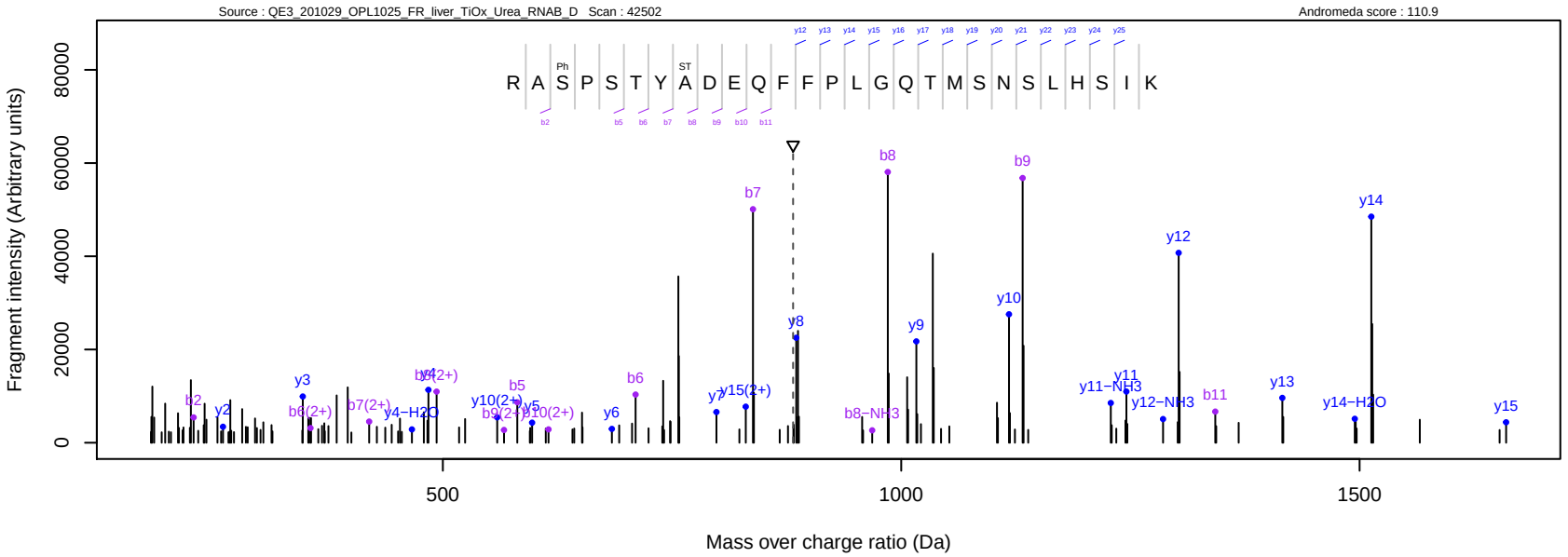



IGFPETAEEELEEIASENSDS(Phospho (STY))IYSSTPEVKA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61285
Andromeda score : 111.15
I G F P E T A E E E L E E I A S E N S D S P S T Y I Y S S T P E V K A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

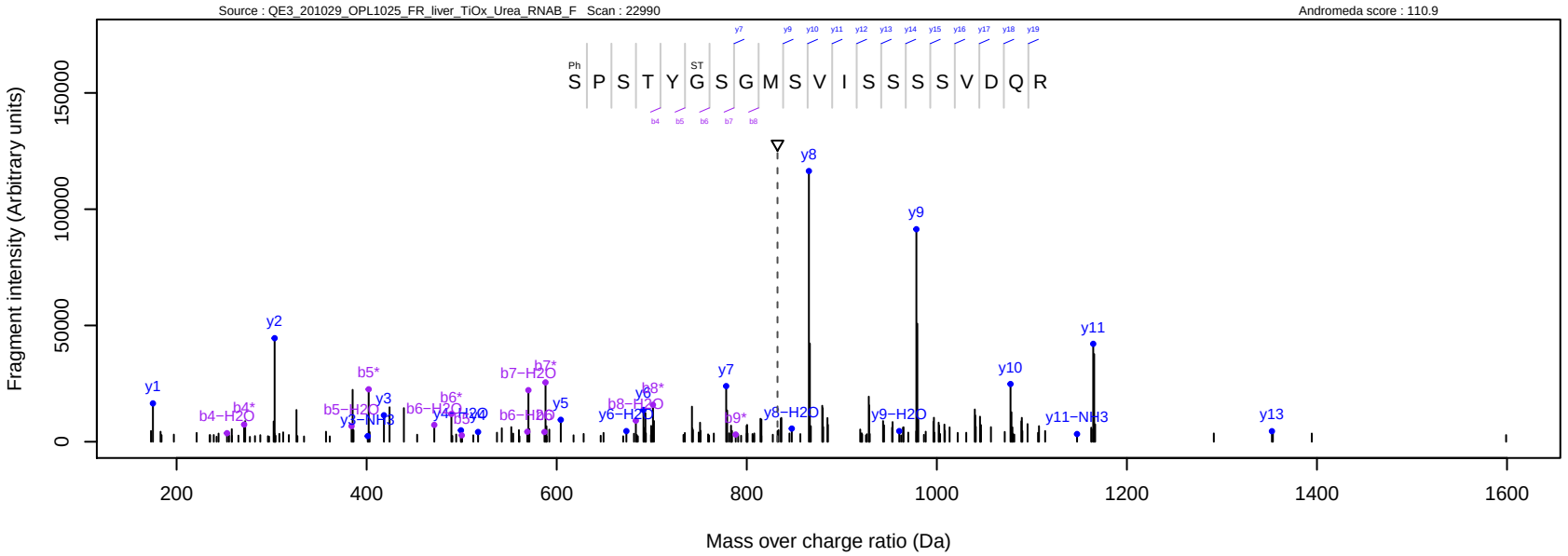

M(Oxidation (M))DS(Phospho (STY))FDEDLARPSGLLAQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38531
Andromeda score : 111.13
M O M D S P S T Y F D E D L A R P S G L L A Q E R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKYDEIFYNLAPADGKLS(Phospho (STY))GSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36906
Andromeda score : 111
S K Y D E I F Y N L A P A D G K L S P S T Y G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

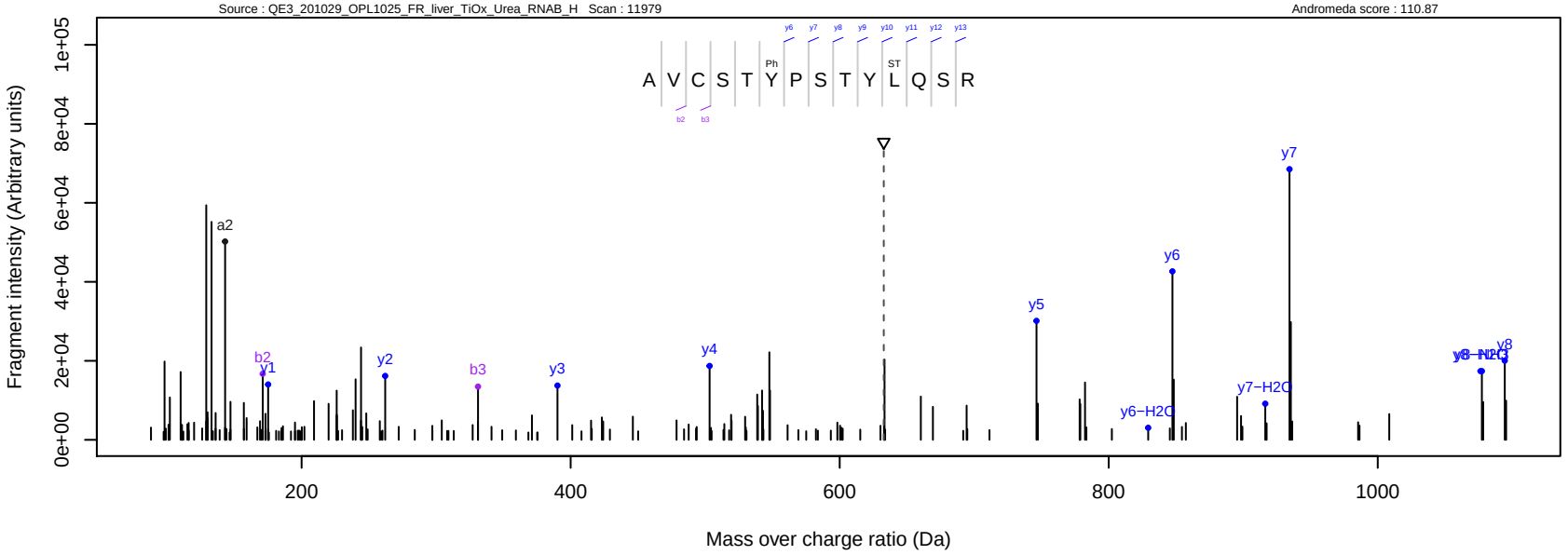
RAS(Phospho (STY))ADEQFFPLGQTMSNSLHSIK−3+



S(Phospho (STY))GSGMSVISSSSVDQR−2+



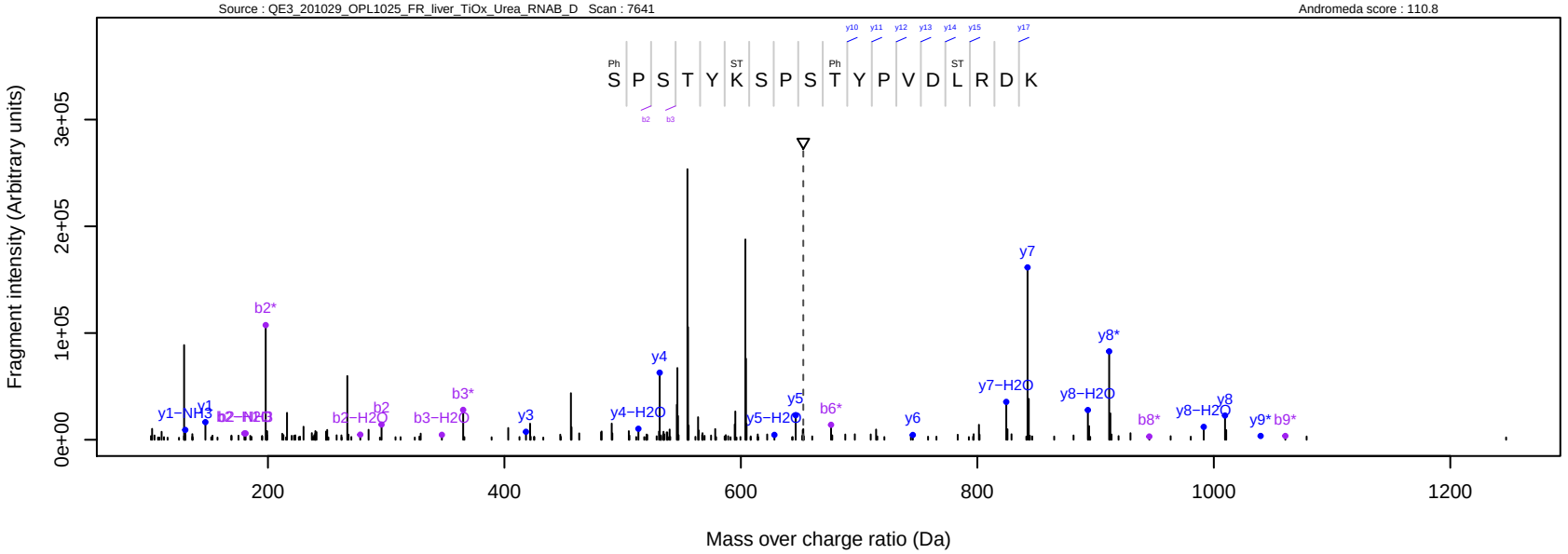
AVCSTY(Phospho (STY))LQSR−2+



S(Phospho (STY))KS(Phospho (STY))PVDLRDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7641

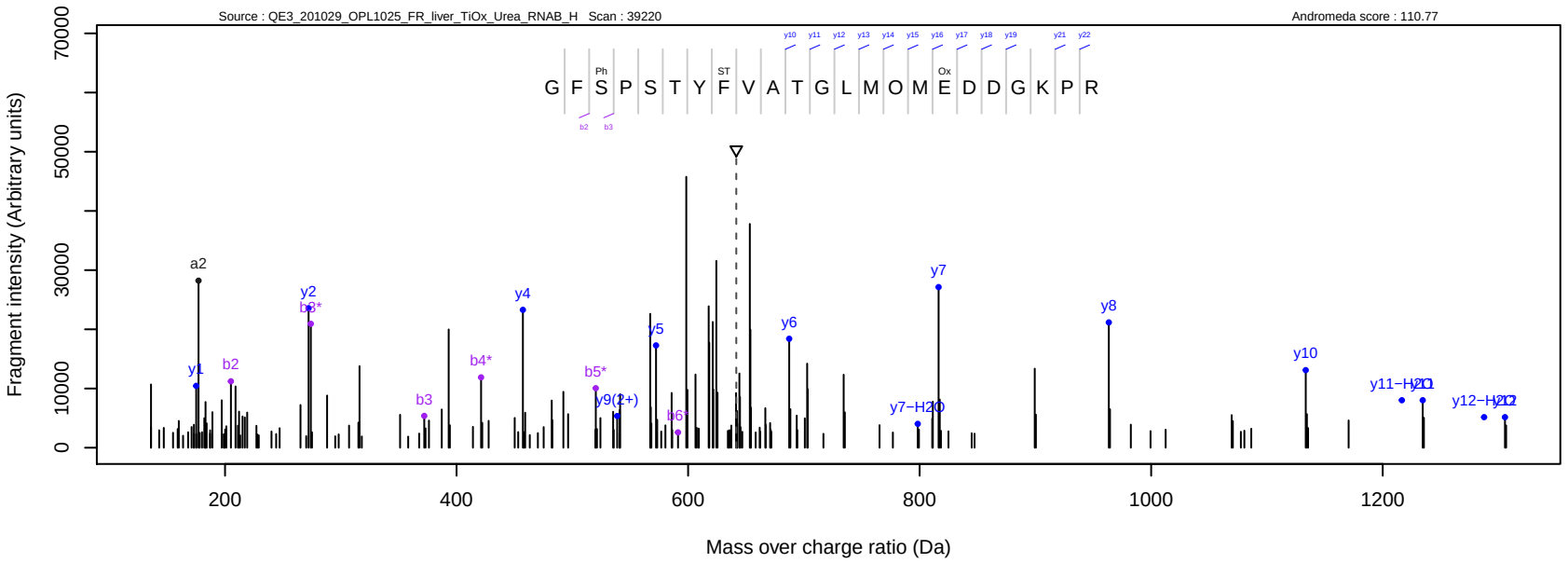
Andromeda score : 110.8



GFS(Phospho (STY))FVATGLM(Oxidation (M))EDDGKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39220

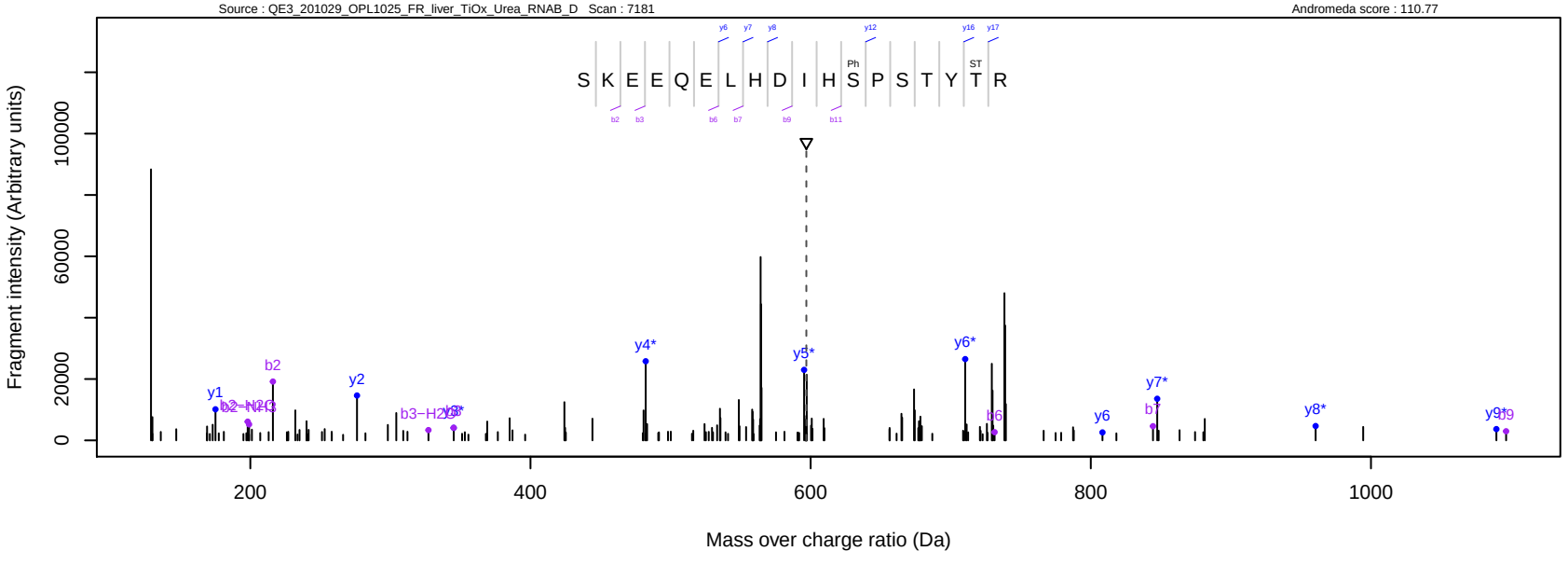
Andromeda score : 110.77

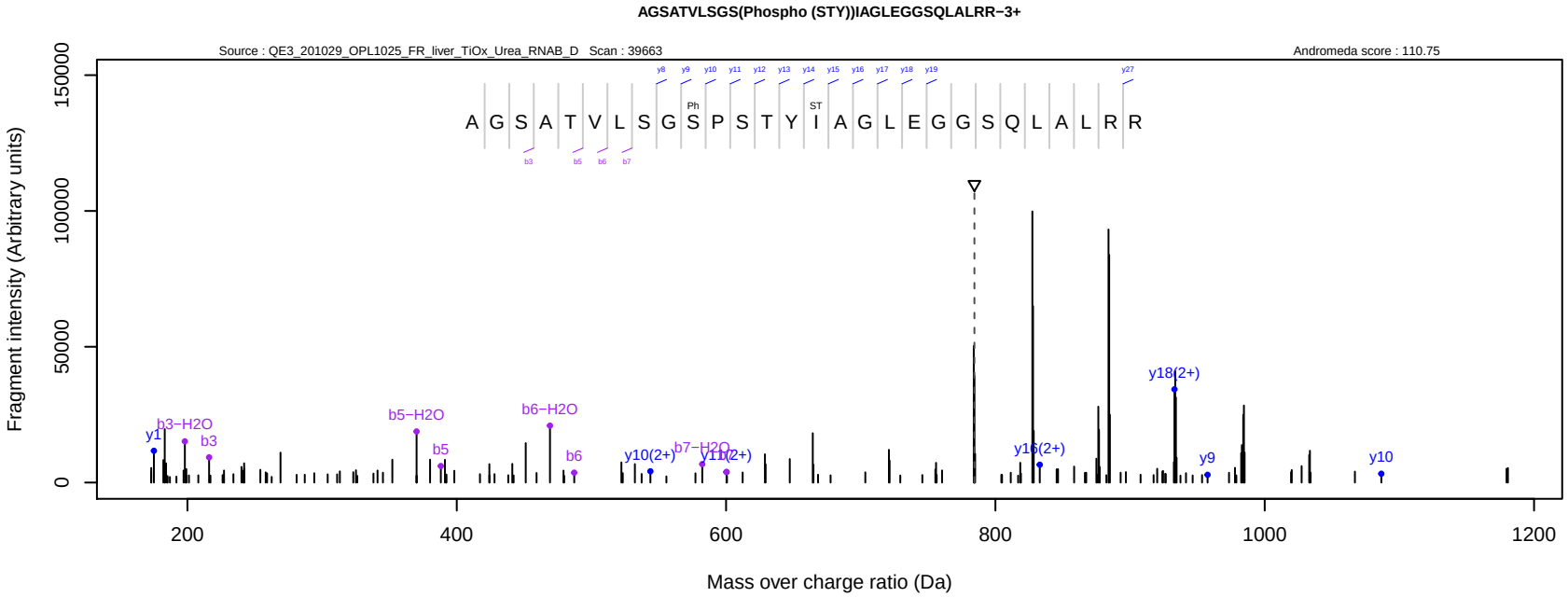


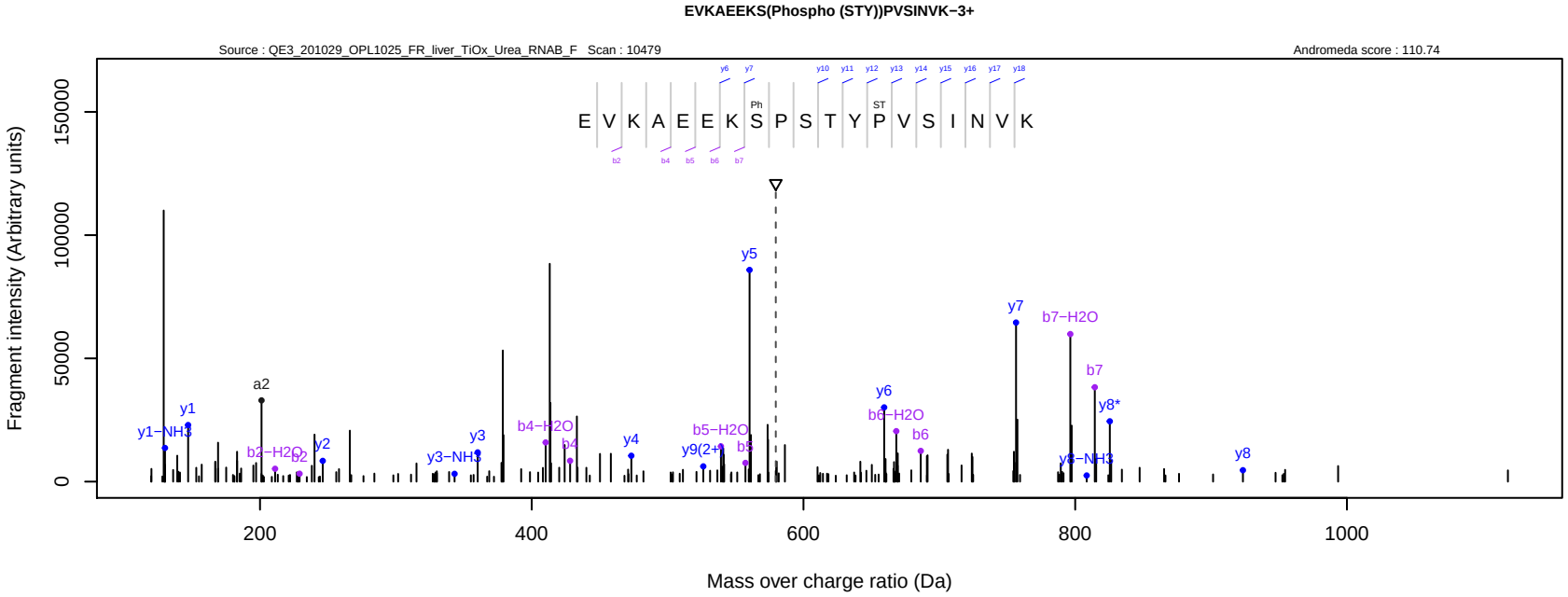
SKEEQELHDIHS(Phospho (STY))TR−3+

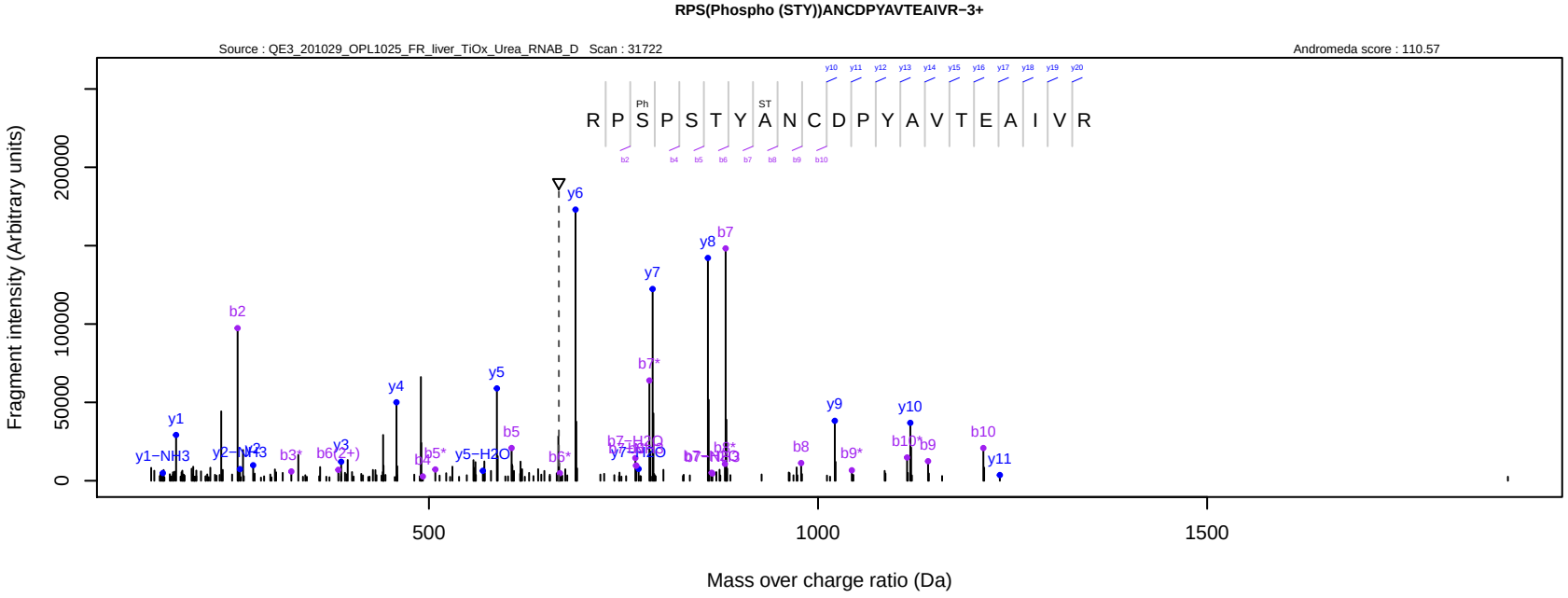
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7181

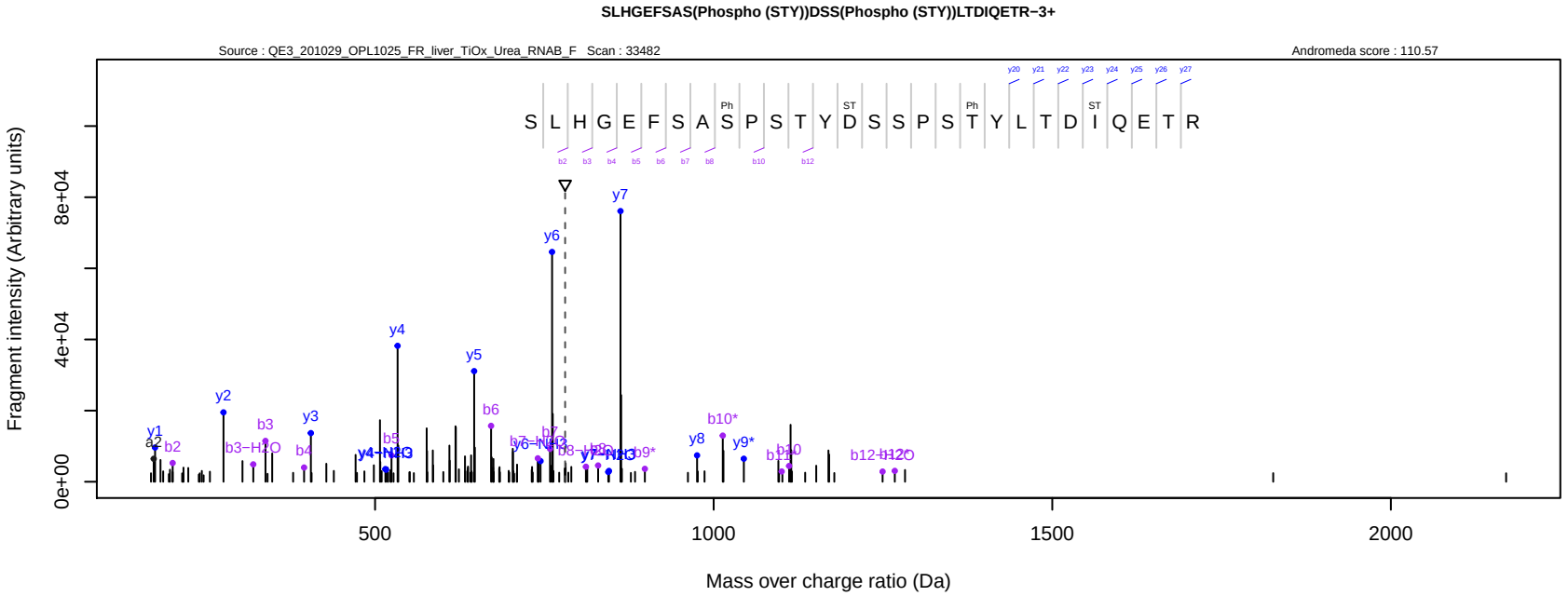
Andromeda score : 110.77

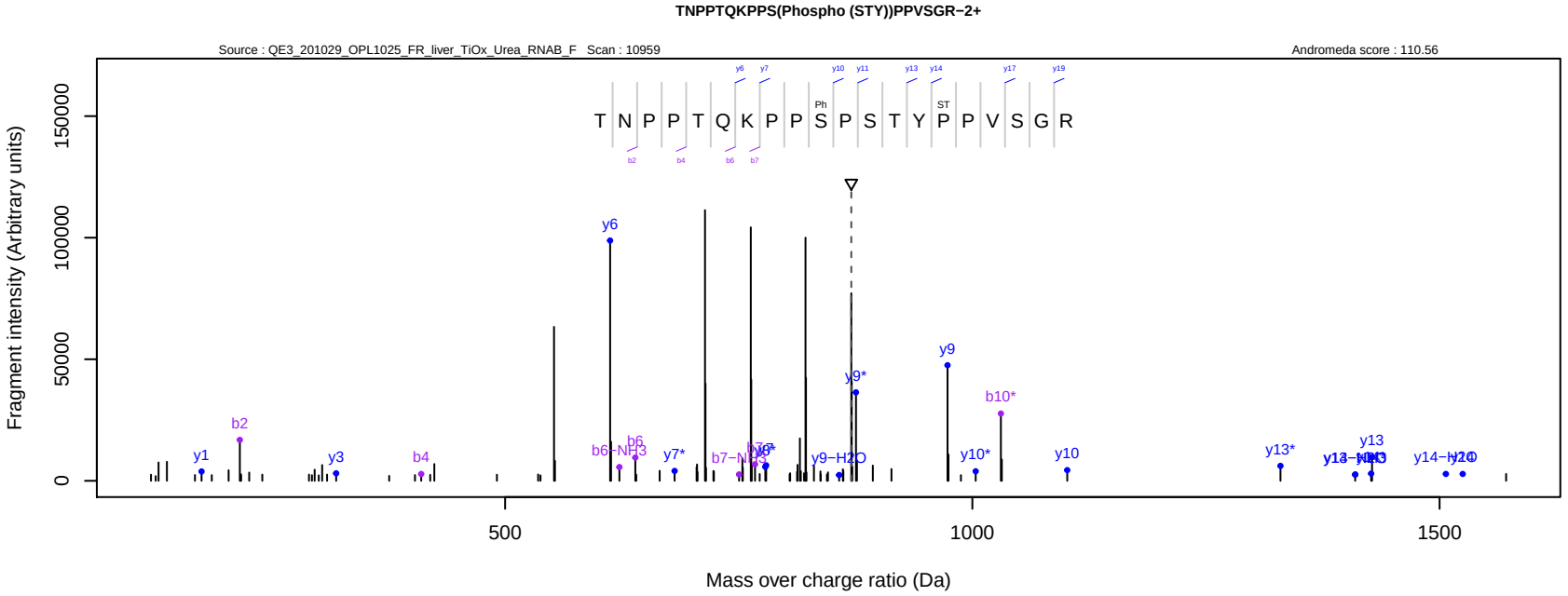


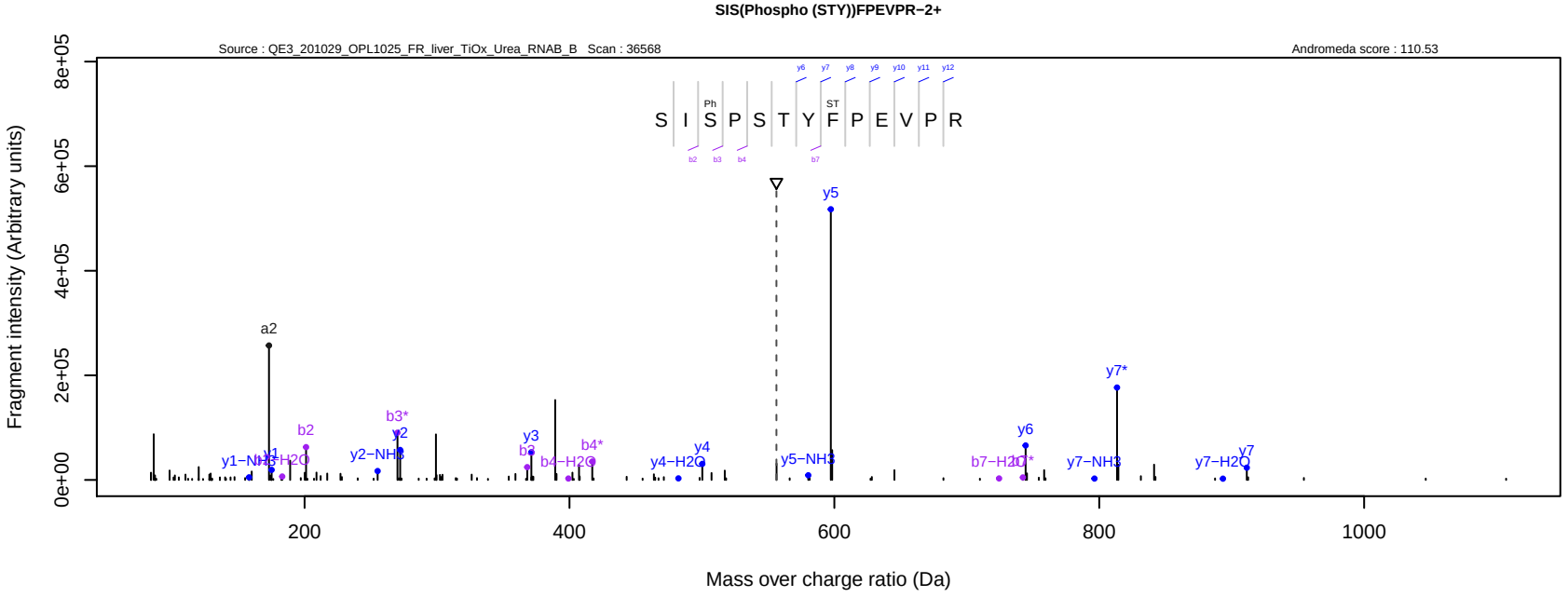

AGSATVLSGS(Phospho (STY))IAGLEGGSQLALRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39663
Andromeda score : 110.75
A G S A T V L S G S P S T Y I A G L E G G S Q L A L R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVKAEEKS(Phospho (STY))PVSINVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10479
Andromeda score : 110.74
E V K 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)


RPS(Phospho (STY))ANCDPYAVTEAIVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31722
Andromeda score : 110.57
R P S P S T Y A N C D P Y A V T E A I V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLHGEFSAS(Phospho (STY))DSS(Phospho (STY))LTDIQETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33482
Andromeda score : 110.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

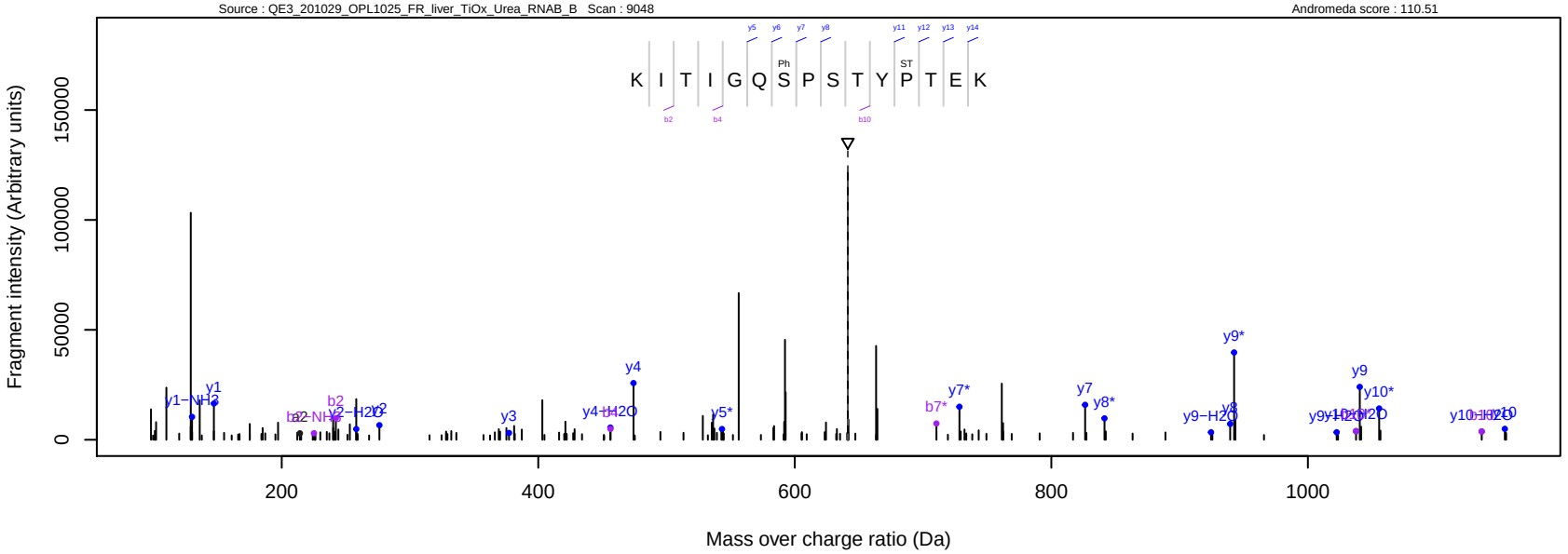

TNPPTQKPPS(Phospho (STY))PPVSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10959
Andromeda score : 110.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIS(Phospho (STY))FPEVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36568
Andromeda score : 110.53
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

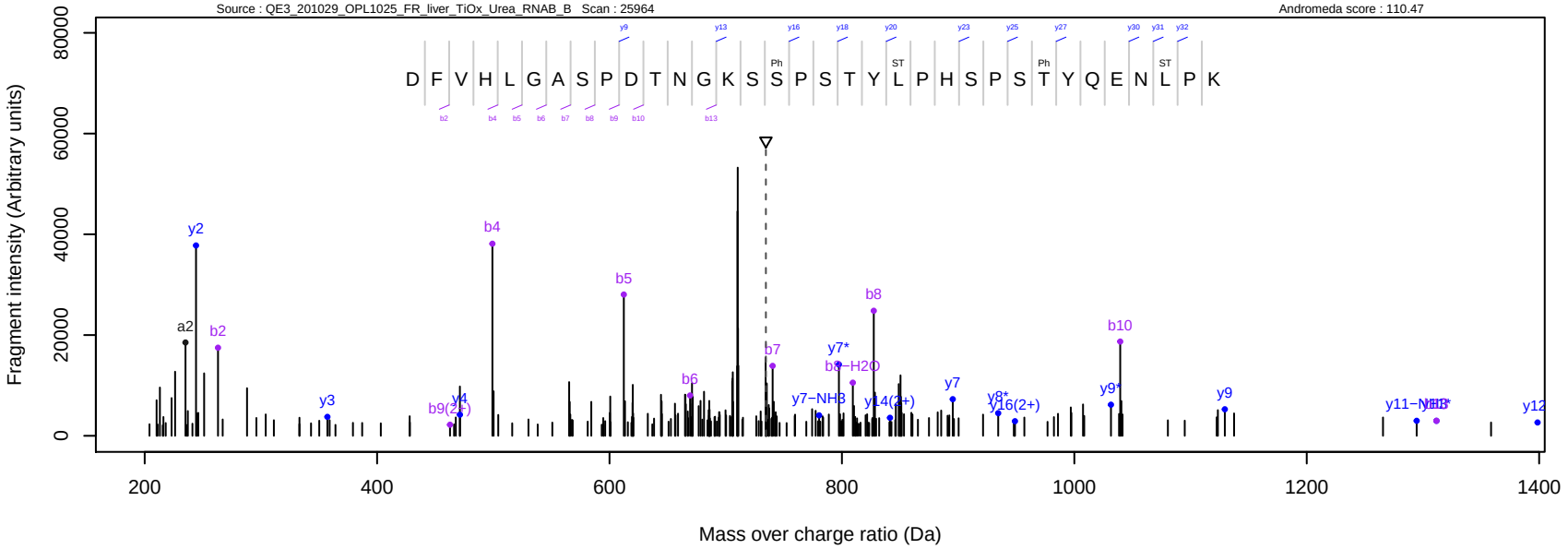
Andromeda score : 110.51



DFVHLGASPDTNGKSS(Phospho (STY))LPHS(Phospho (STY))QENLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25964

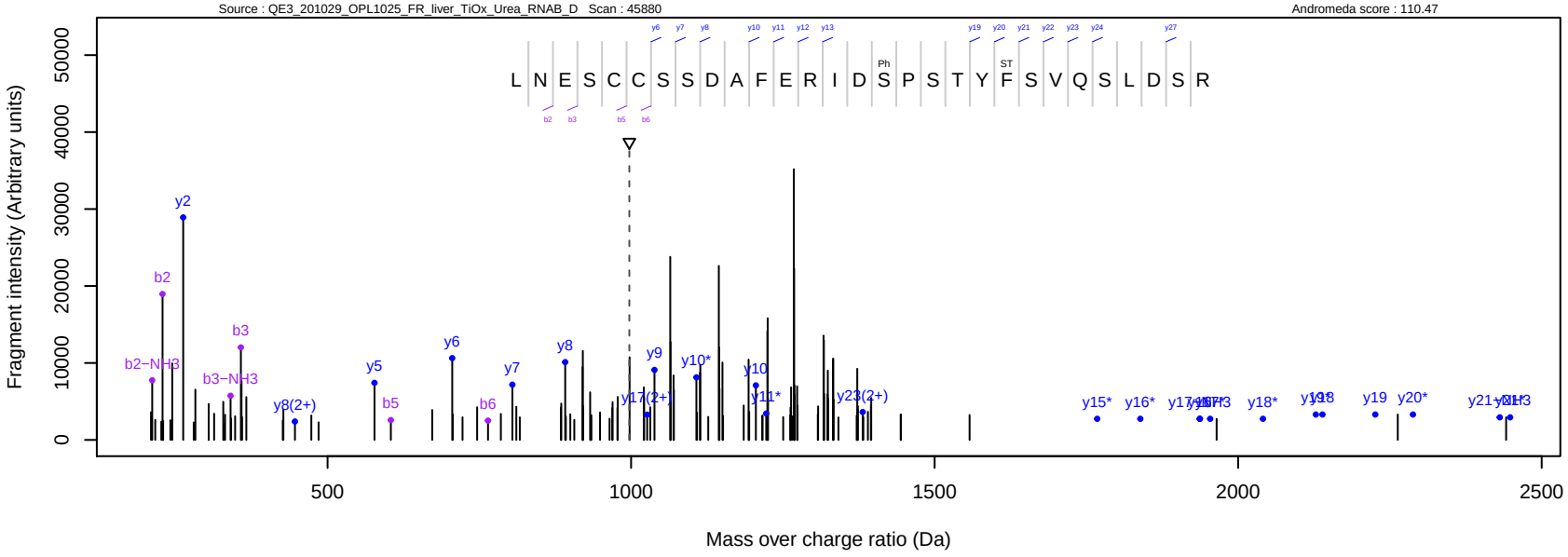
Andromeda score : 110.47

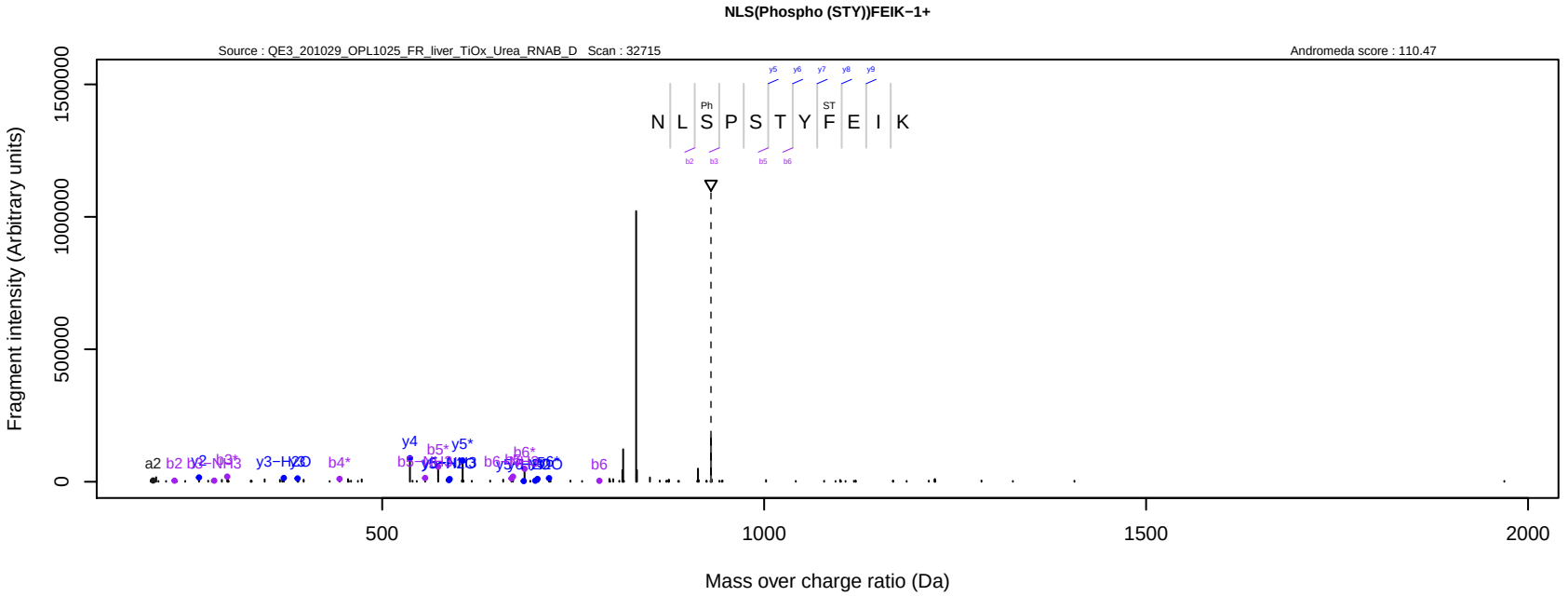


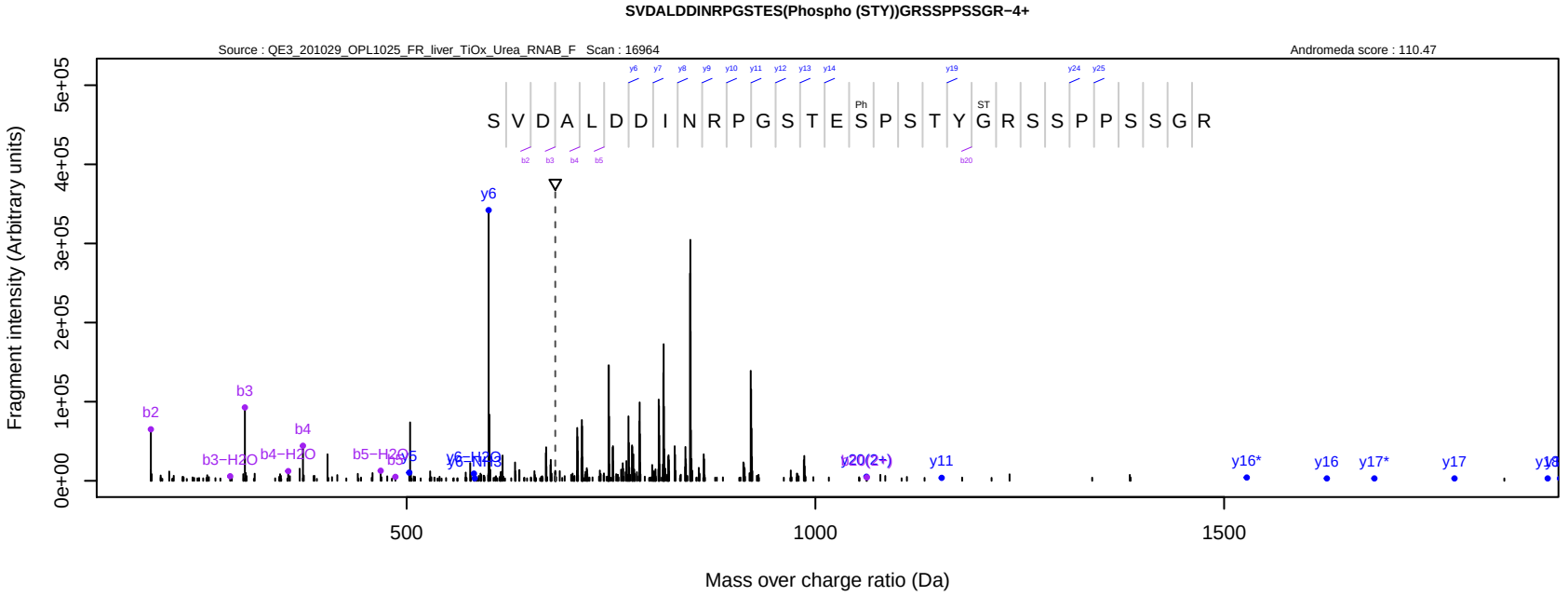
LNESCCSSDAFERIDS(Phospho (STY))FSVQSLDSR−3+

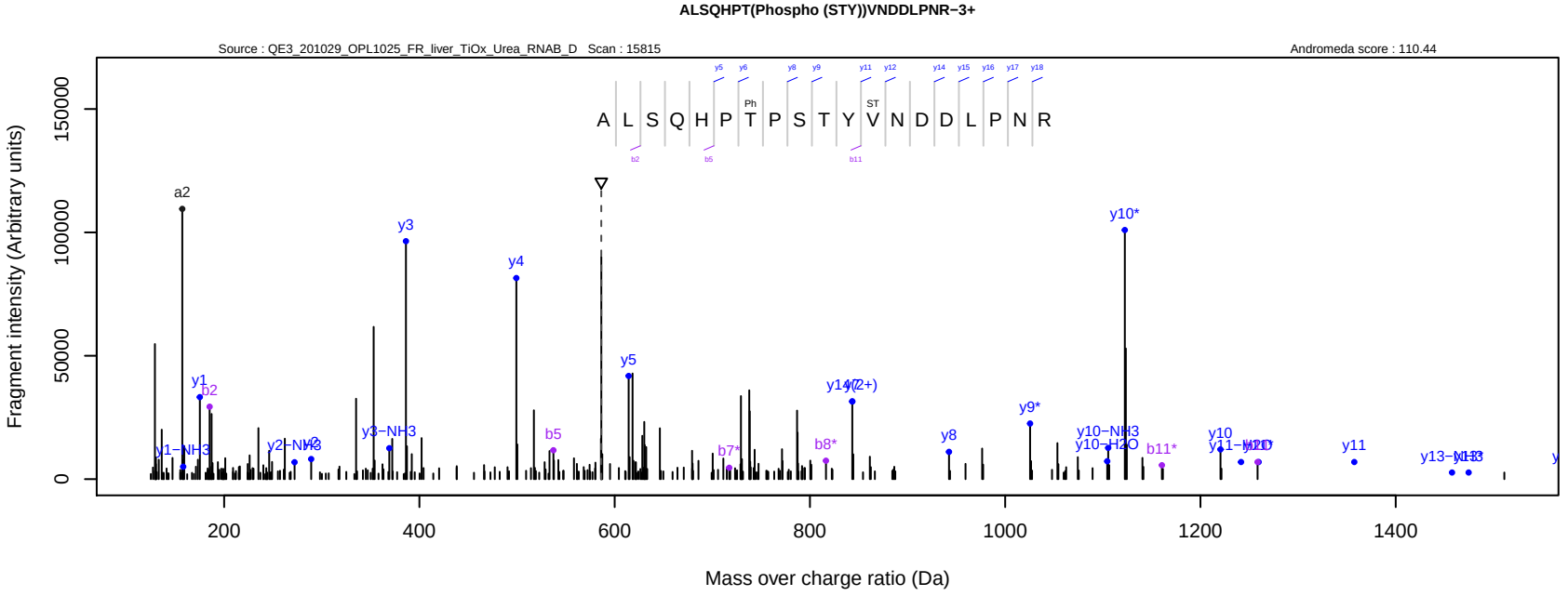
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45880

Andromeda score : 110.47

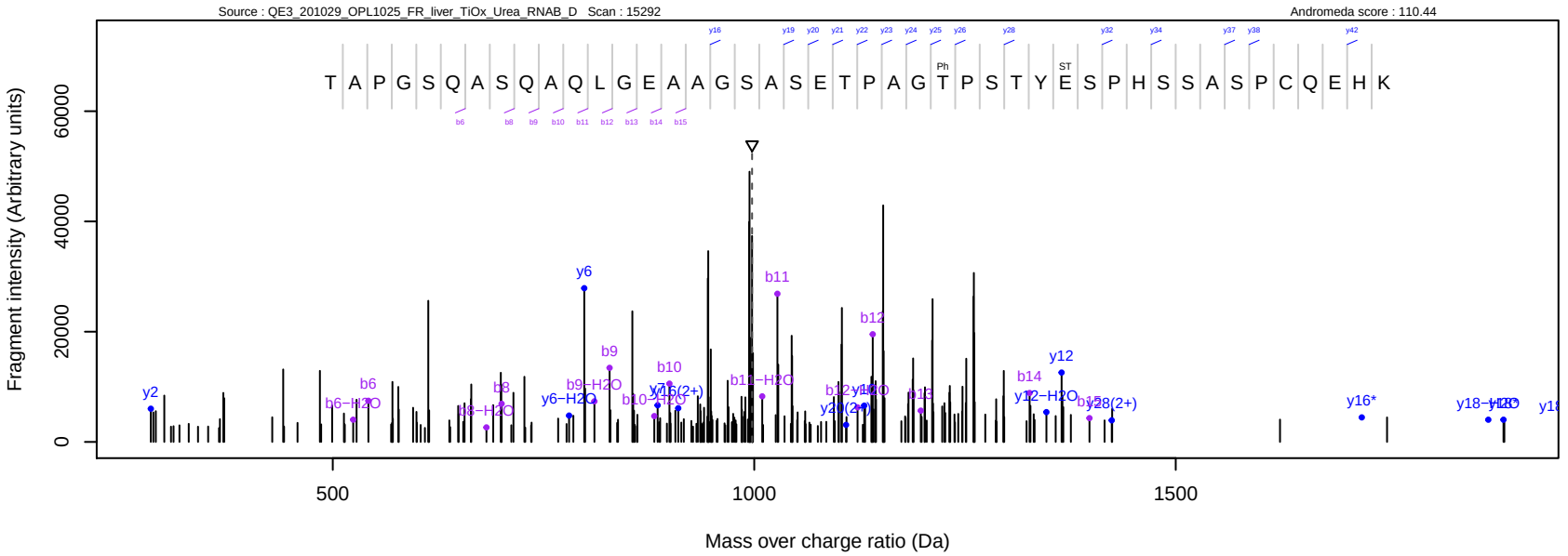



NLS(Phospho (STY))FEIK−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32715
Andromeda score : 110.47
N L S P S T Y F E I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

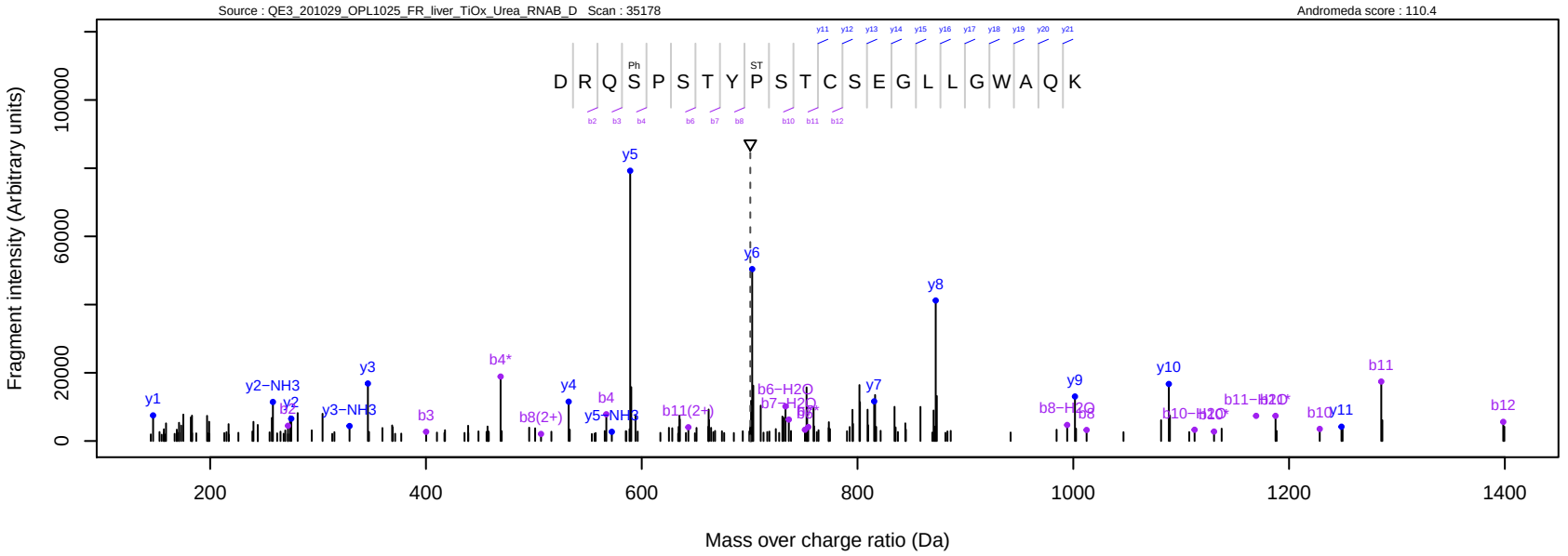

SVDALDDINRPGSTESPSTYGRSSPPSSGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16964
Andromeda score : 110.47
S V D A L D D I N R P G S T E S P S T Y G R S S P P S S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

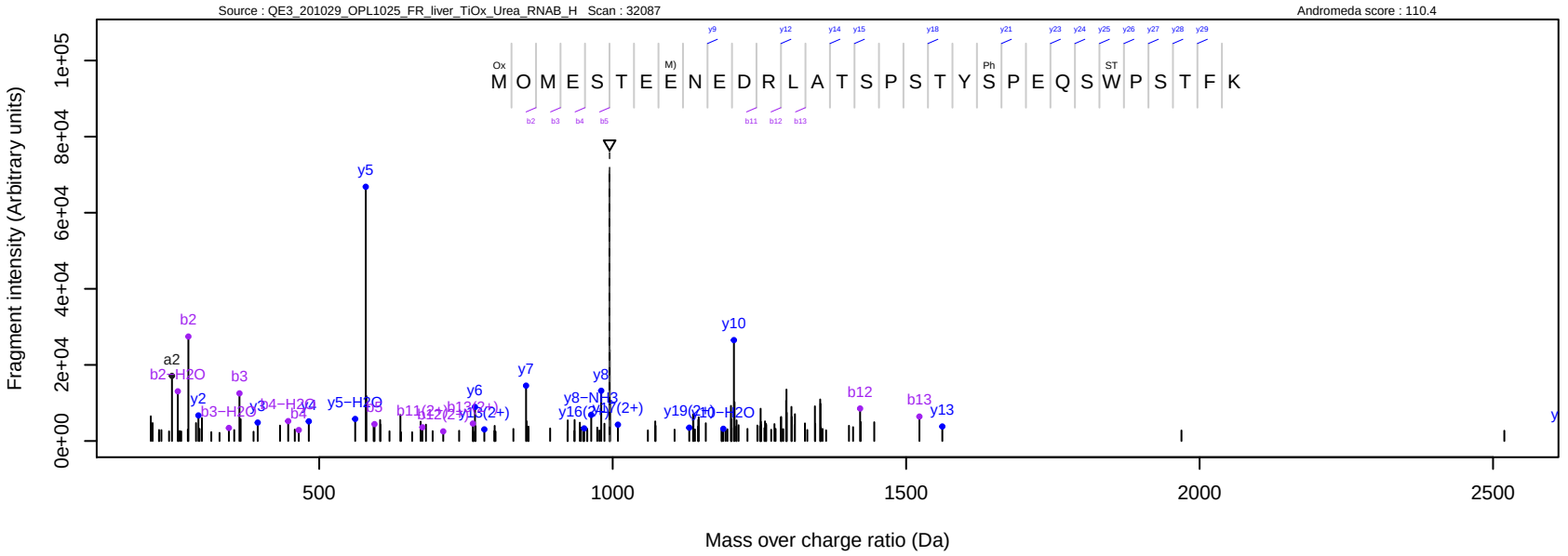
TAPGSQASQAQLGEAAGSASETPAGT(Phospho (STY))ESPHSSASPCQEHK−4+

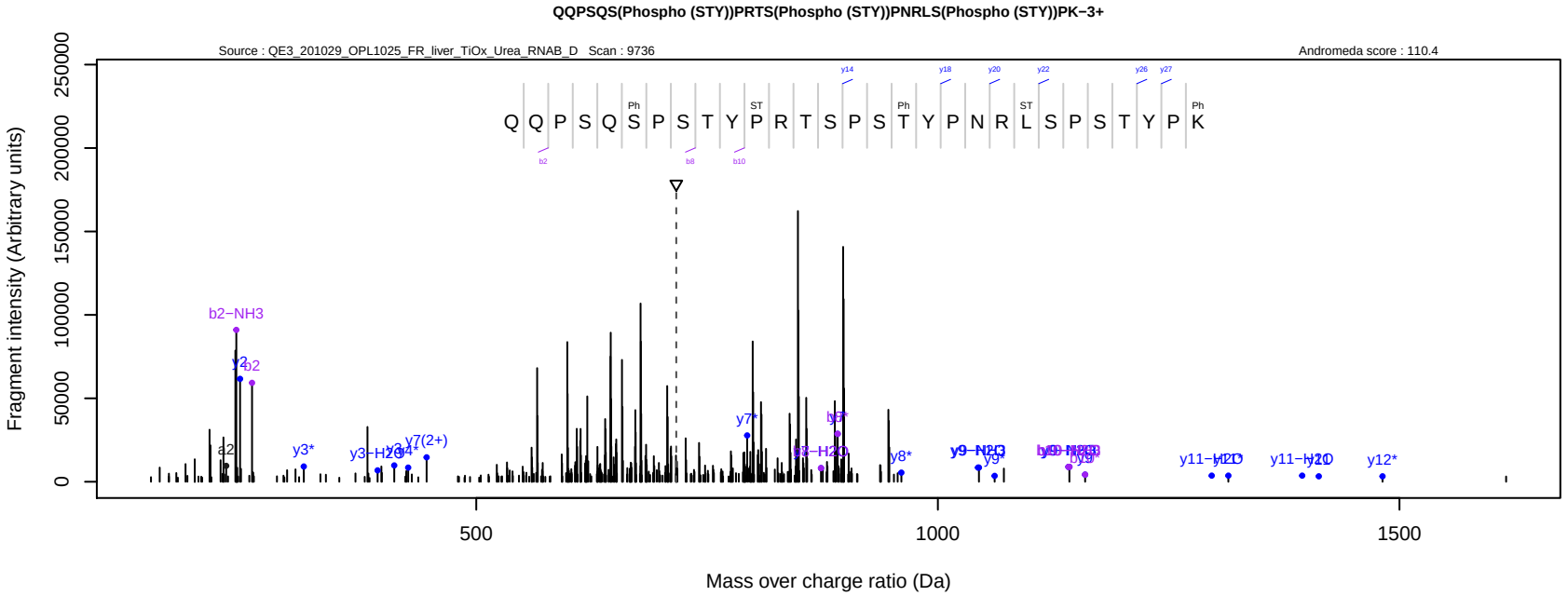


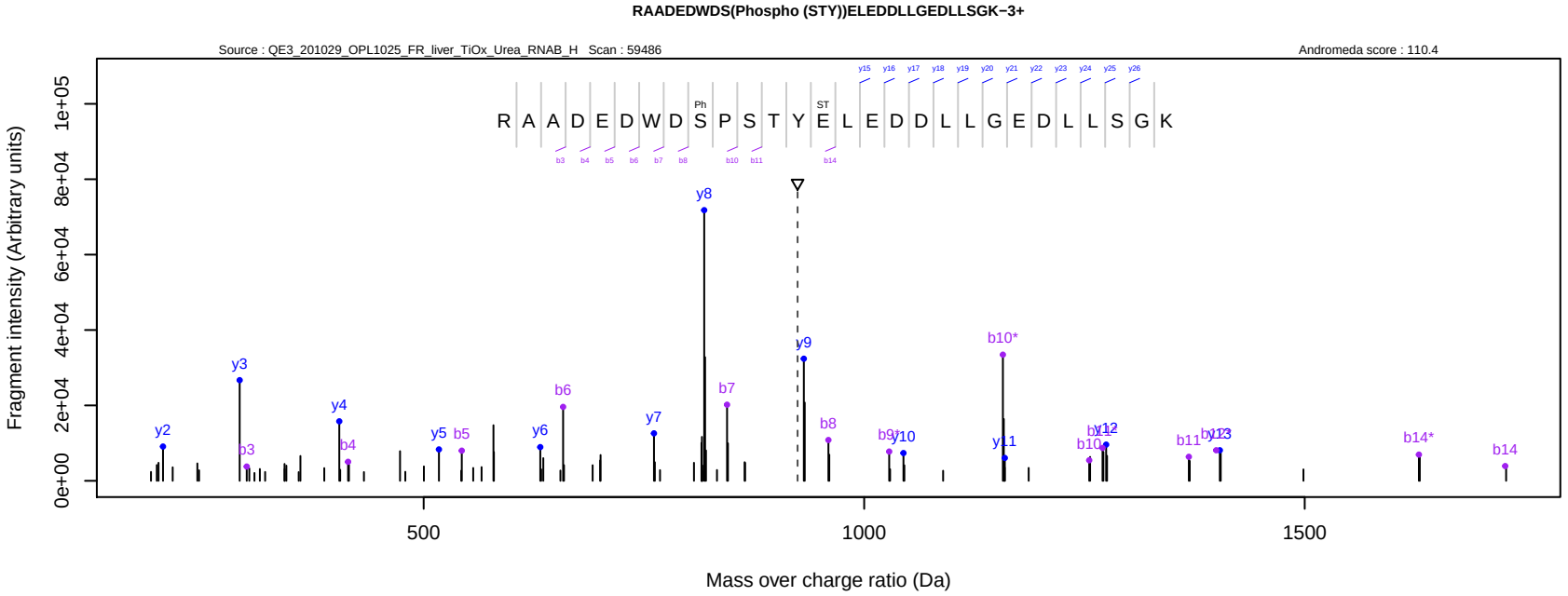
DRQS(Phospho (STY))PSTCSEGLLGWAQK−3+

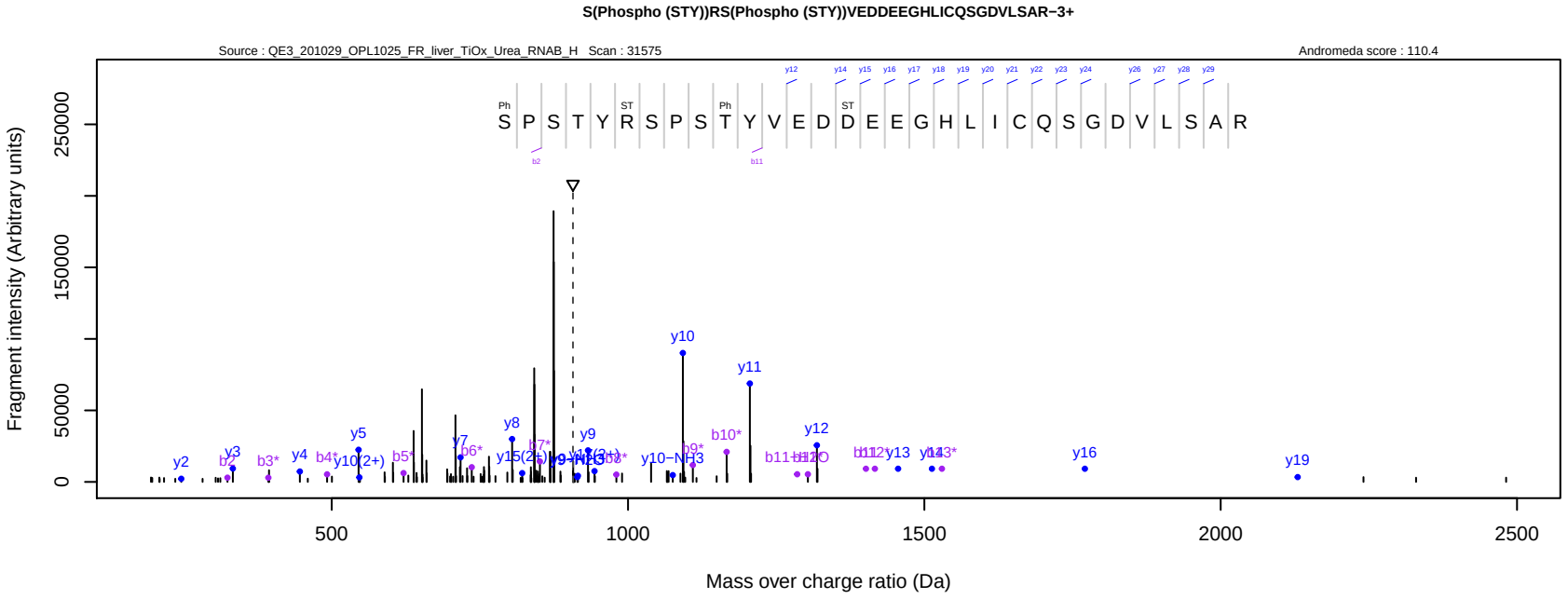


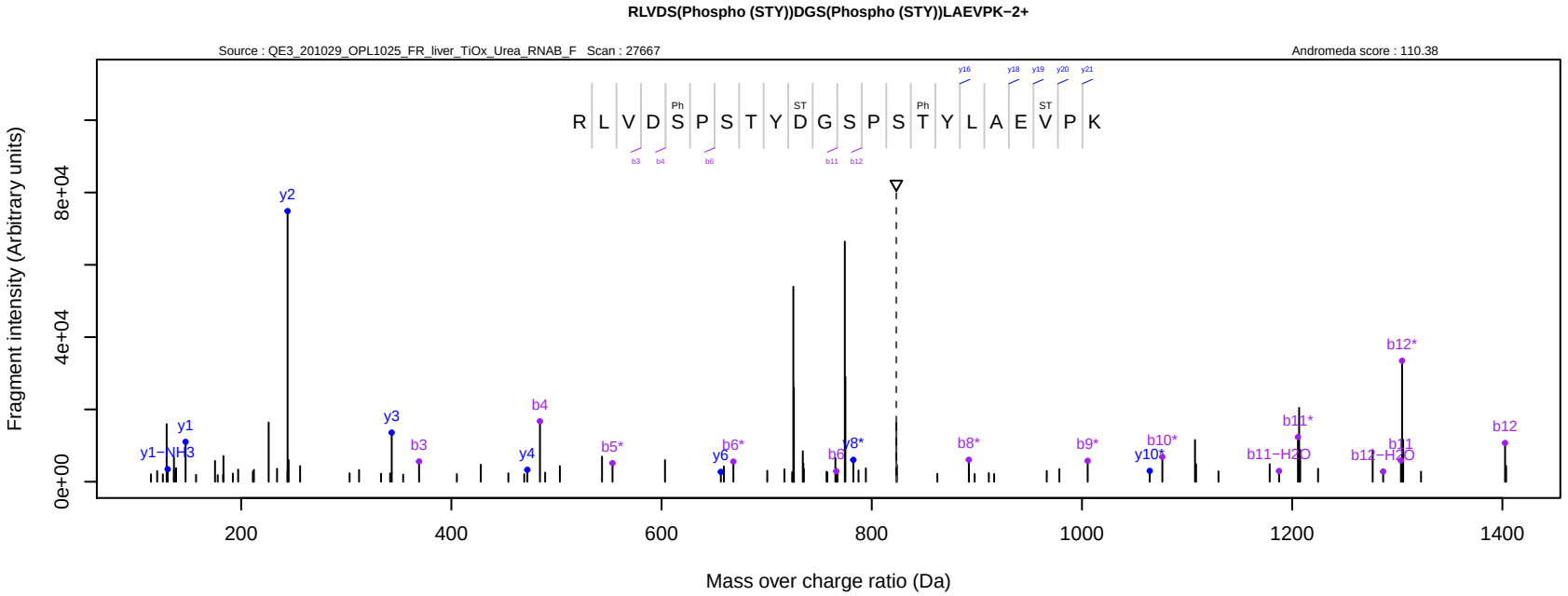
M(Oxidation (M))ESTEENEDRLATS(Phospho (STY))SPEQSWPSTFK−3+

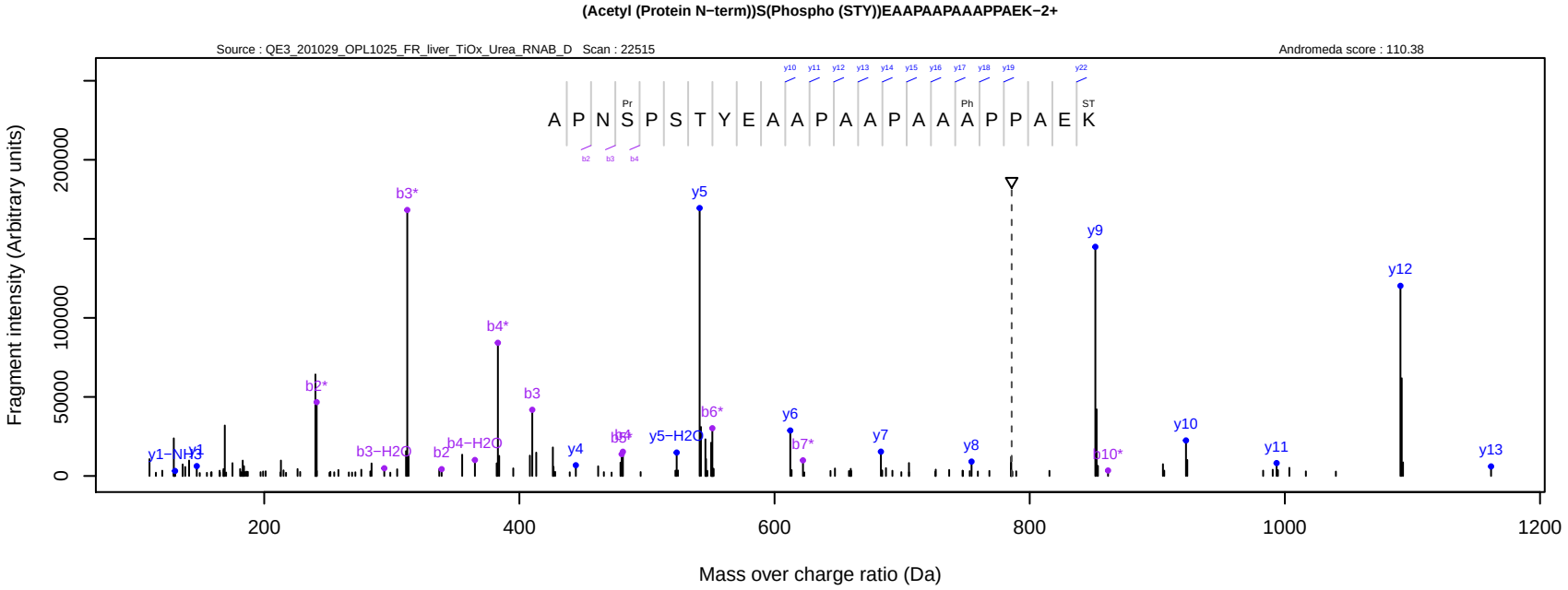


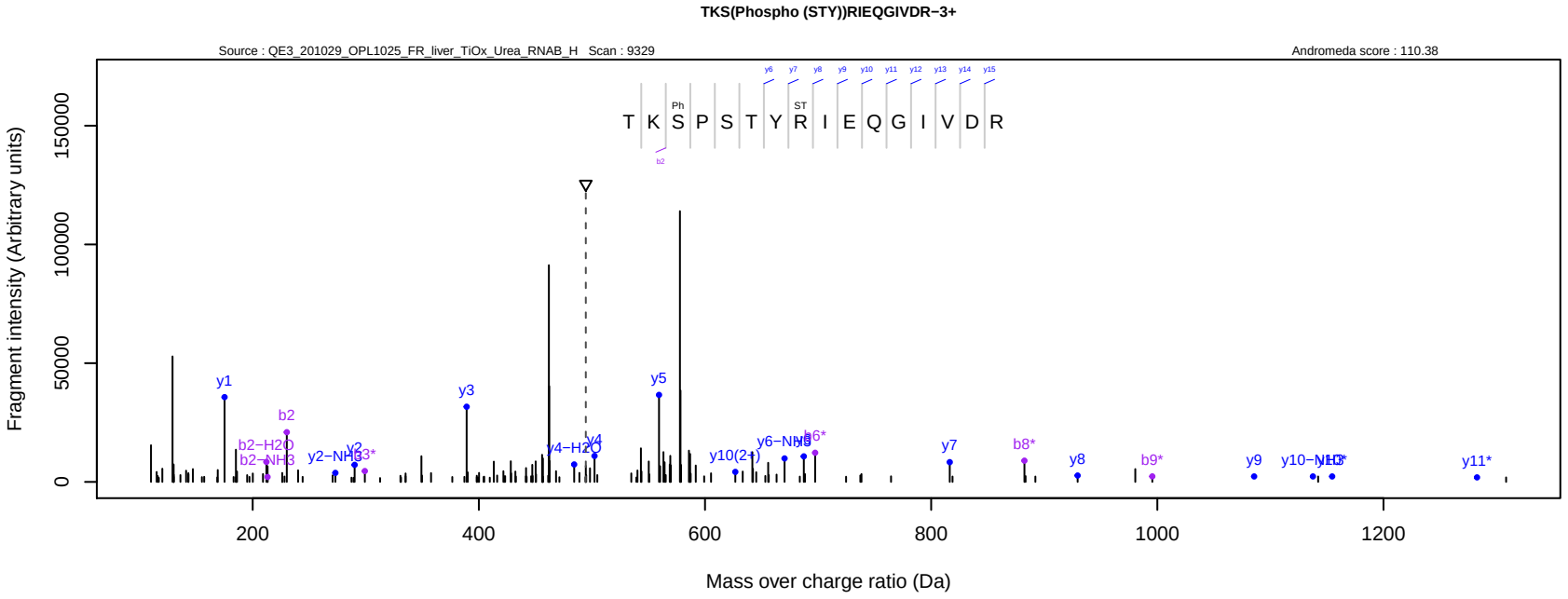

QQPSQS(Phospho (STY))PRTS(Phospho (STY))PNRLS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9736
Andromeda score : 110.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAADEDWDS(Phospho (STY))ELEDDLLGEDLLSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59486
Andromeda score : 110.4
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_H Scan : 31575
Andromeda score : 110.4
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)

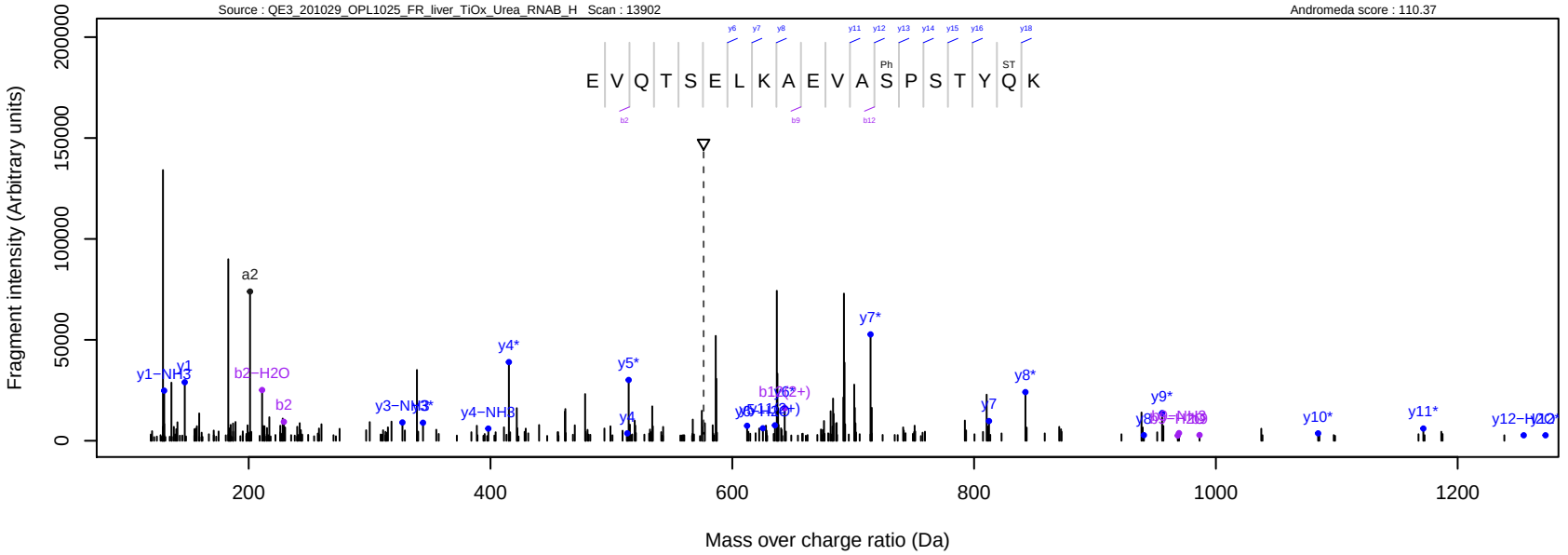

(Acetyl (Protein N−term))S(Phospho (STY))EAAPAAPAAAPPAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22515
Andromeda score : 110.38
A P N S P S T Y E A A P A A P A A A P P A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

EVQTSELKAEVAS(Phospho (STY))QK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13902

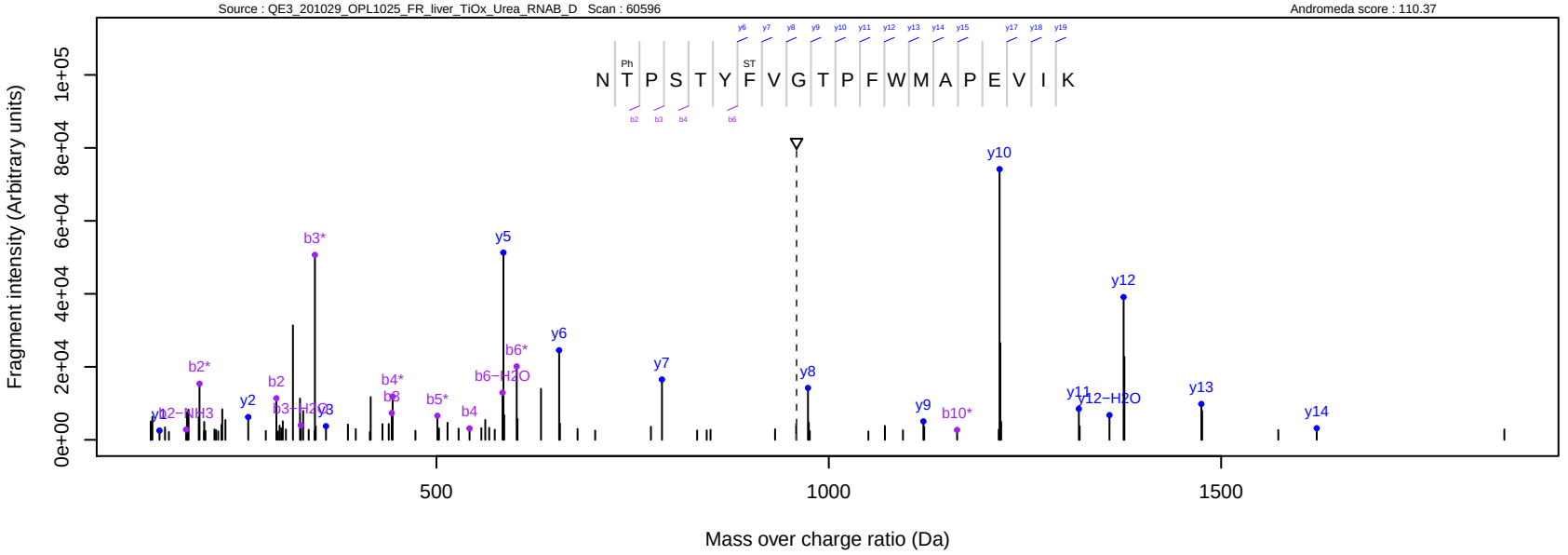
Andromeda score : 110.37



NT(Phospho (STY))FVGTPFWMAPEVIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60596

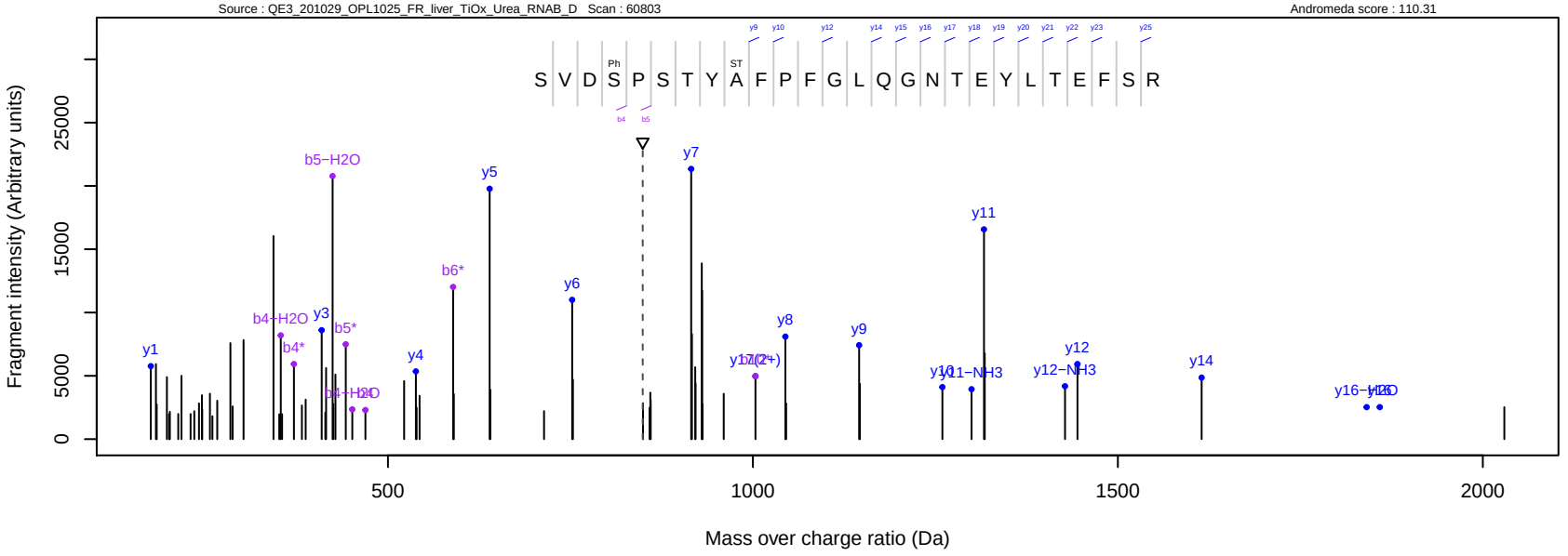
Andromeda score : 110.37



SVDS(Phospho (STY))AFPFGLQGNTEYLTEFSR−3+

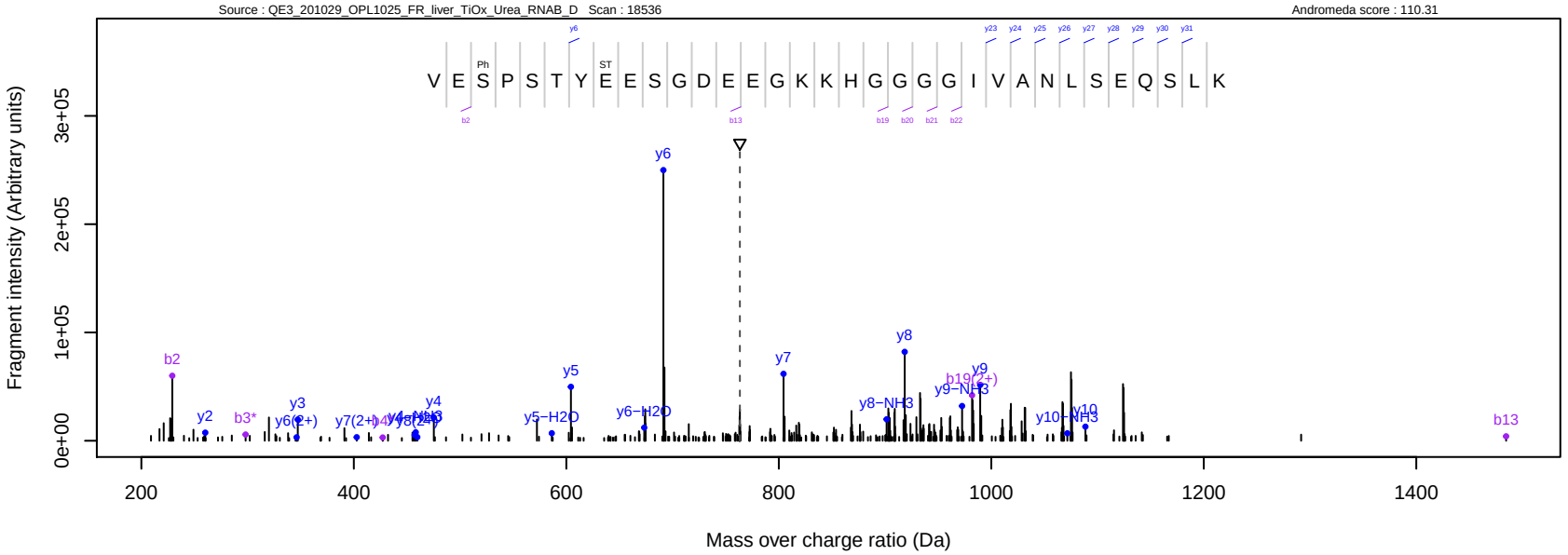
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60803

Andromeda score : 110.31



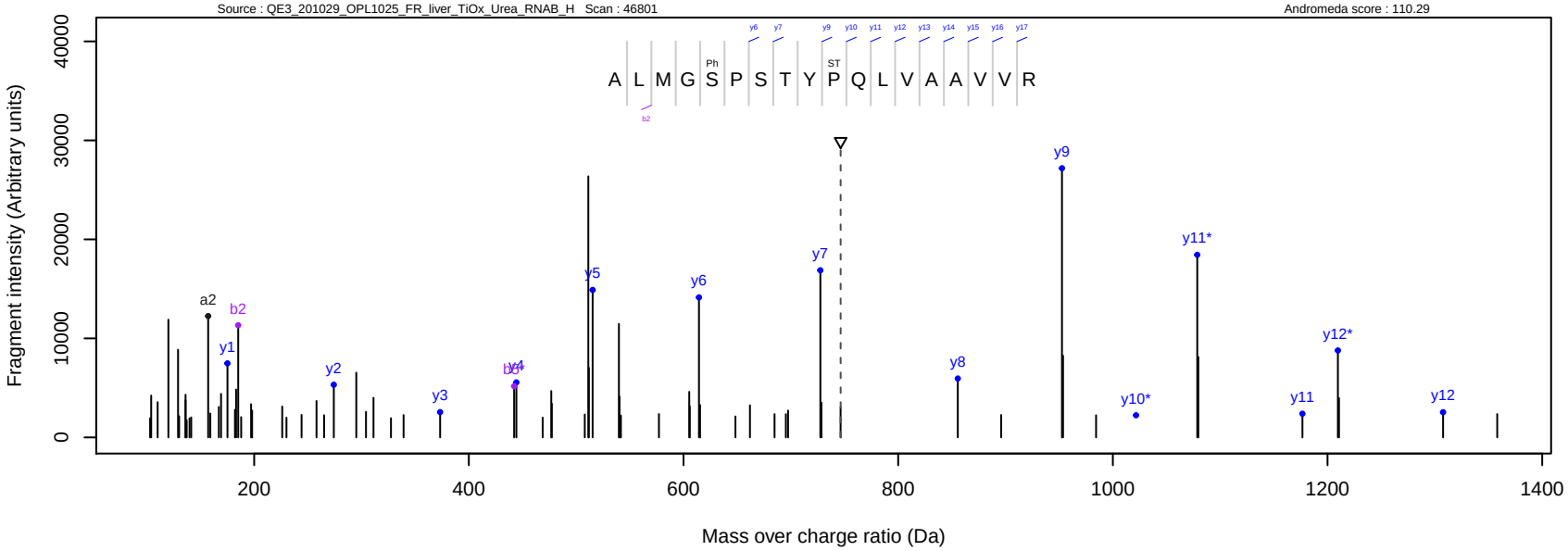
VES(Phospho (STY))EESGDEEGKKHGGGGIVANLSEQSLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18536 Andromeda score : 110.31



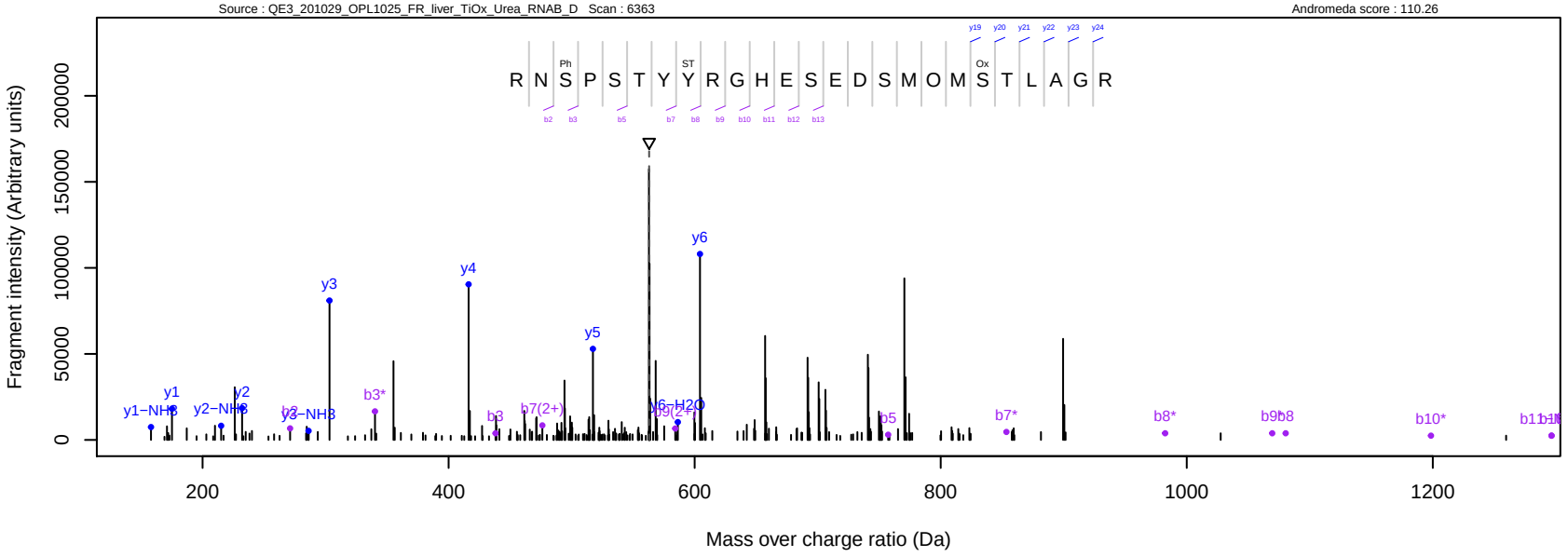
ALMGS(Phospho (STY))PQLVAAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46801 Andromeda score : 110.29

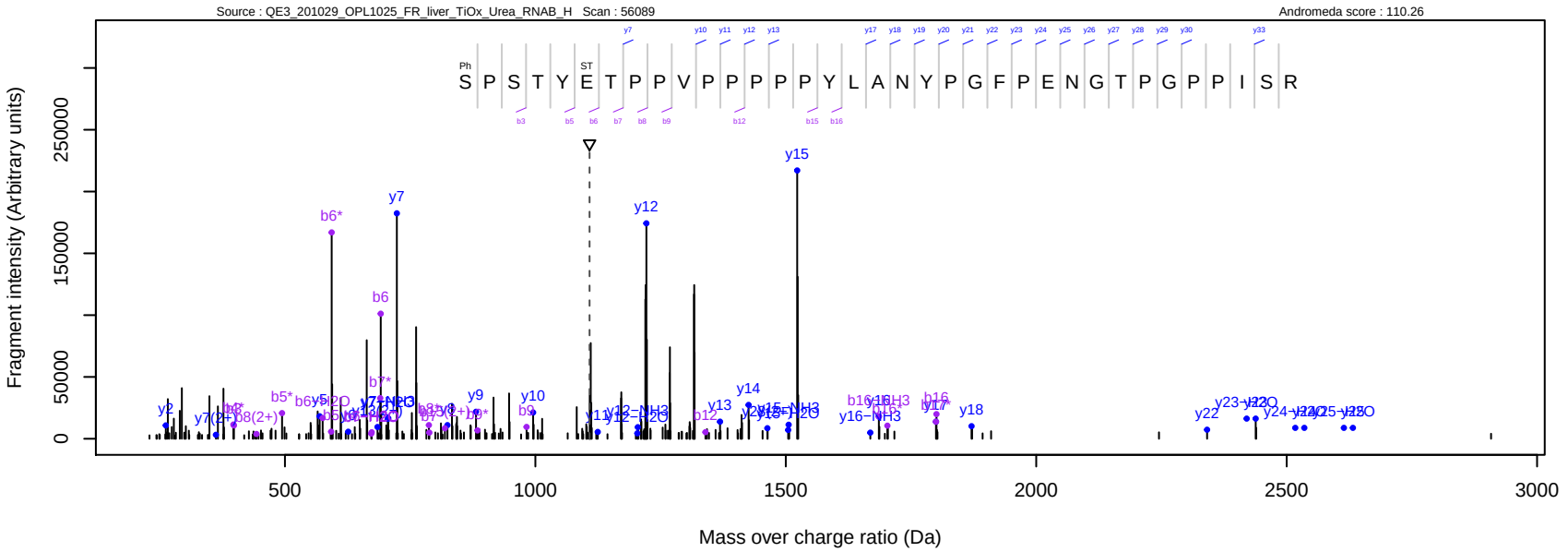


RNS(Phospho (STY))YRGHESEDSM(Oxidation (M))STLAGR−4+

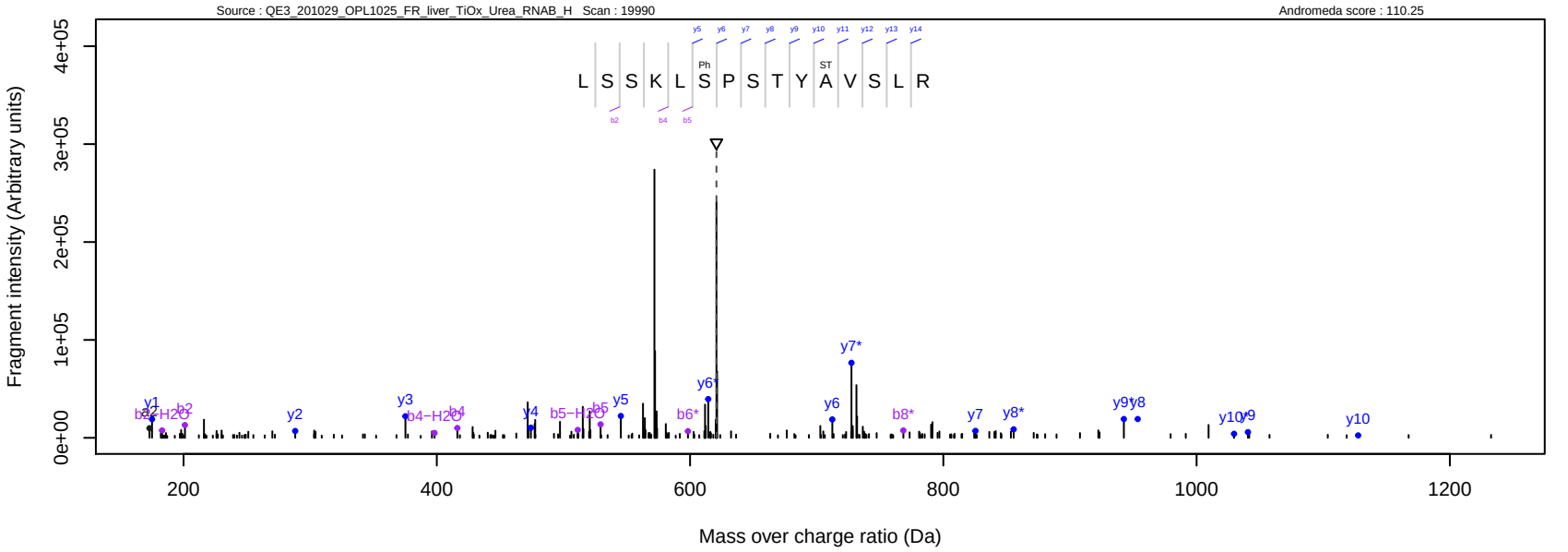
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6363 Andromeda score : 110.26



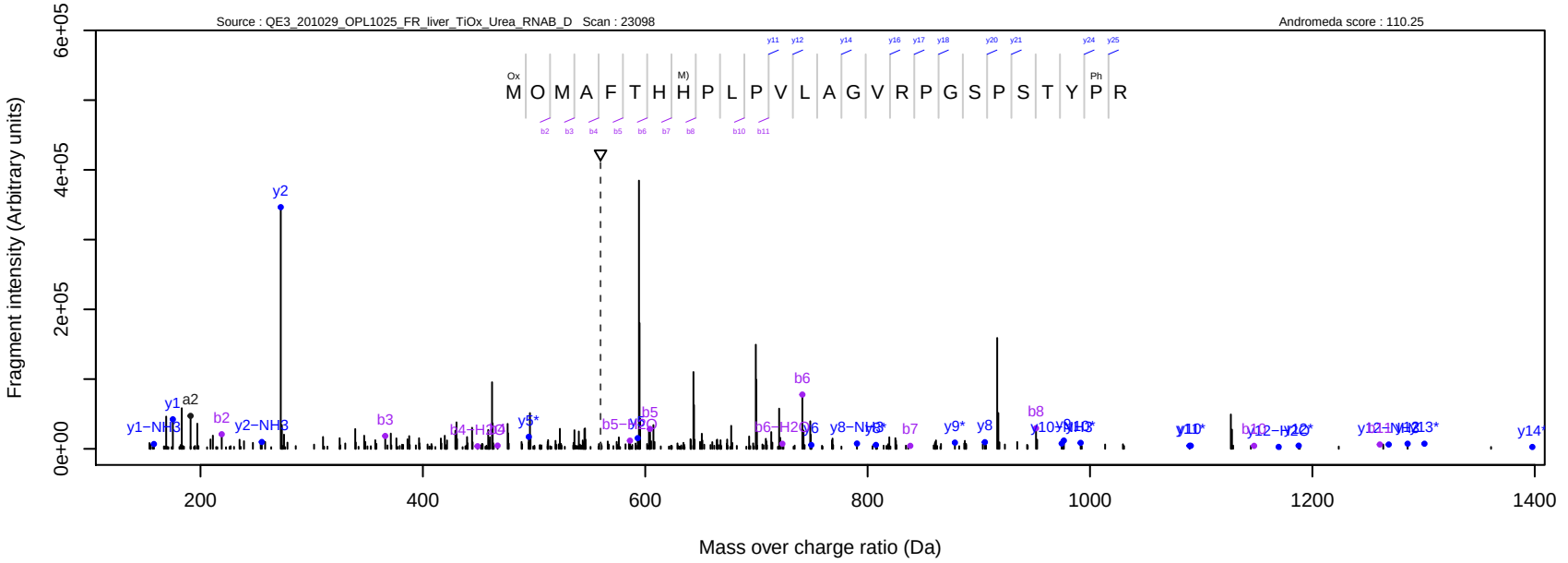
S(Phospho (STY))ETPPVPPPPPYLANYPGFPENGTPGPPISR−3+



LSSKLS(Phospho (STY))AVSLR−2+



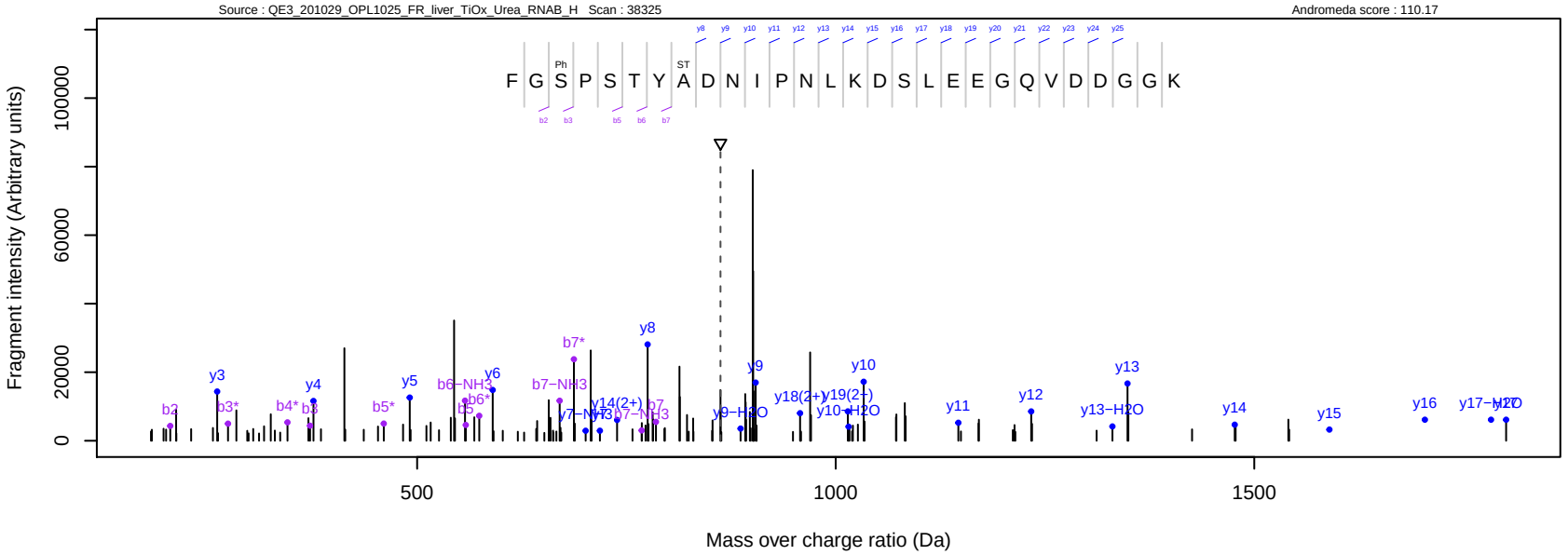
M(Oxidation (M))AFTHHPLPVLAGVRPGS(Phospho (STY))PR−4+



FGS(Phospho (STY))ADNIPNLKDSLEEGQVDDGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38325

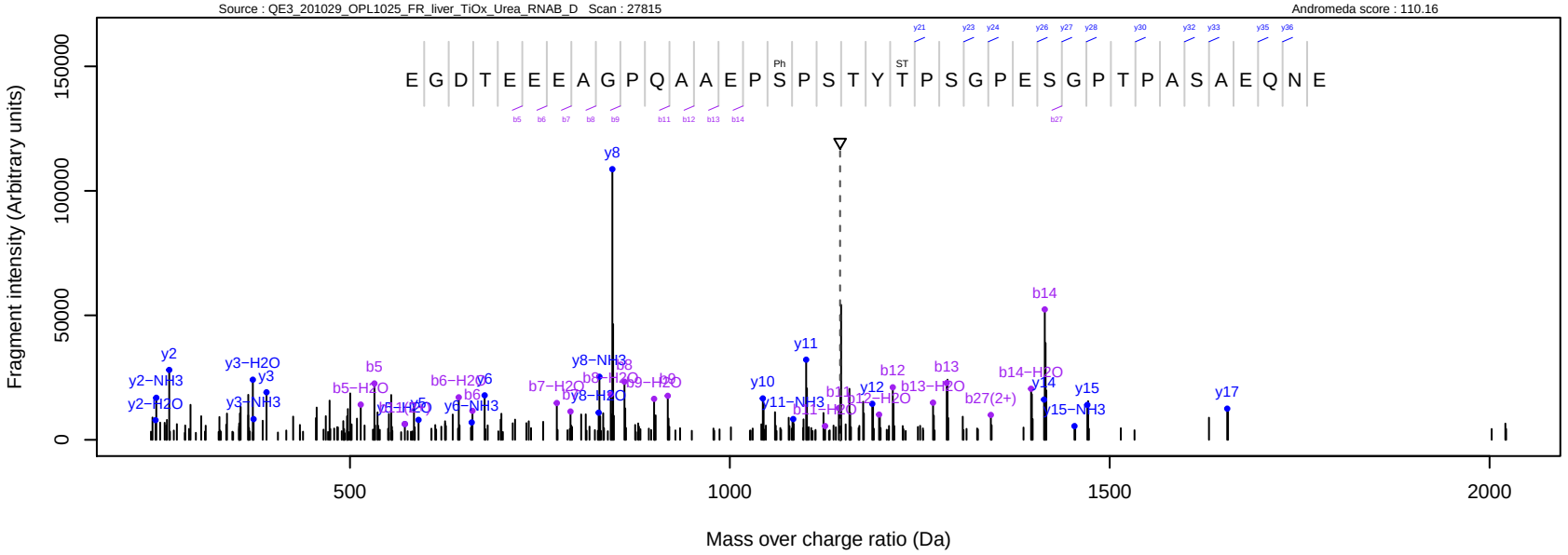
Andromeda score : 110.17



EGDTEEEAGPQAAEPS(Phospho (STY))TPSGPESGPTPASAEQNE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27815

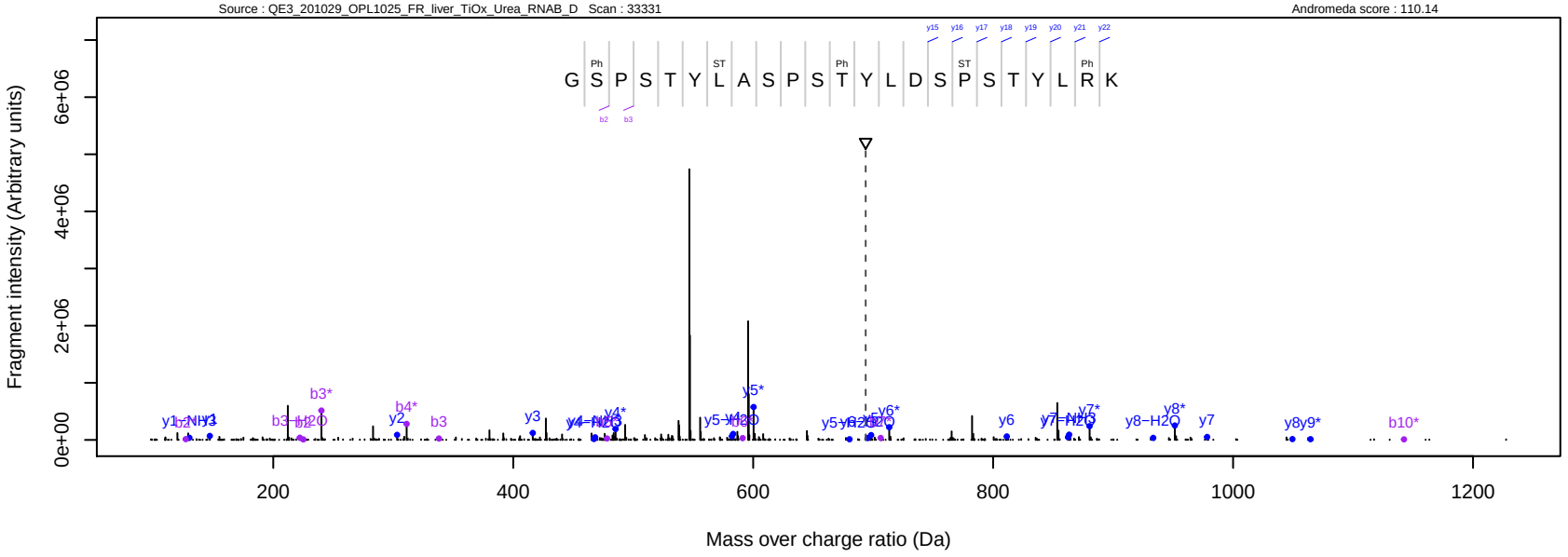
Andromeda score : 110.16



GS(Phospho (STY))LAS(Phospho (STY))LDS(Phospho (STY))LRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33331

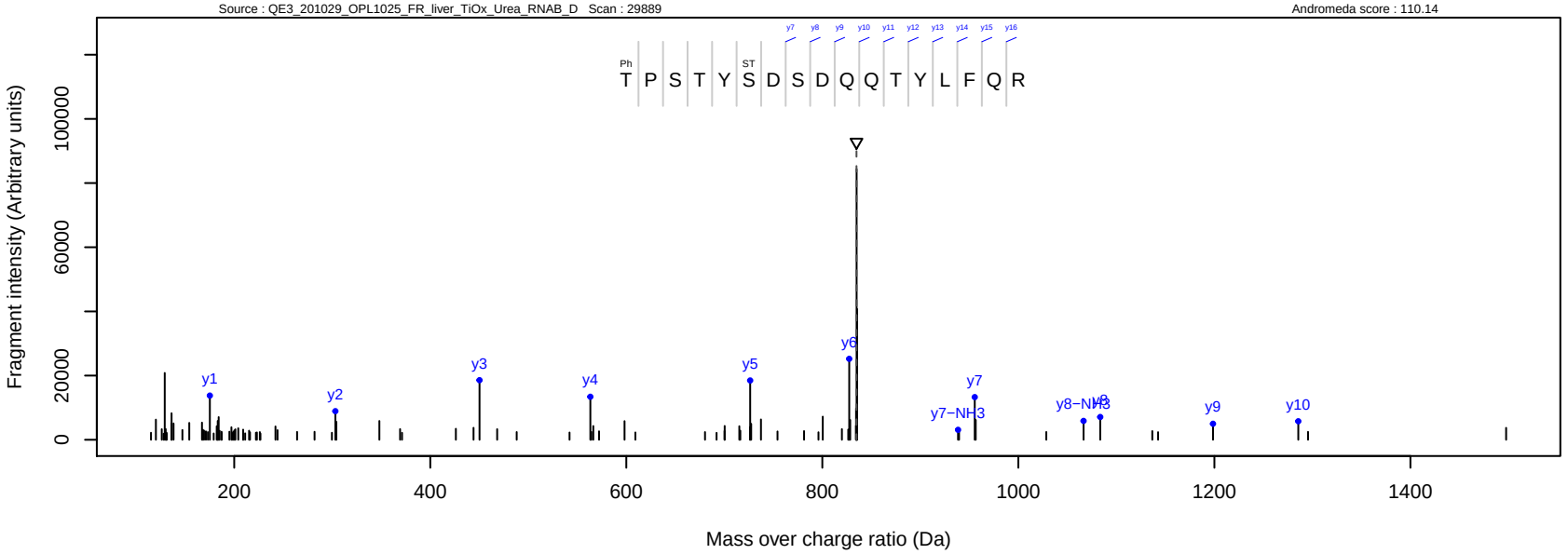
Andromeda score : 110.14



T(Phospho (STY))SDSDQQTYLFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29889

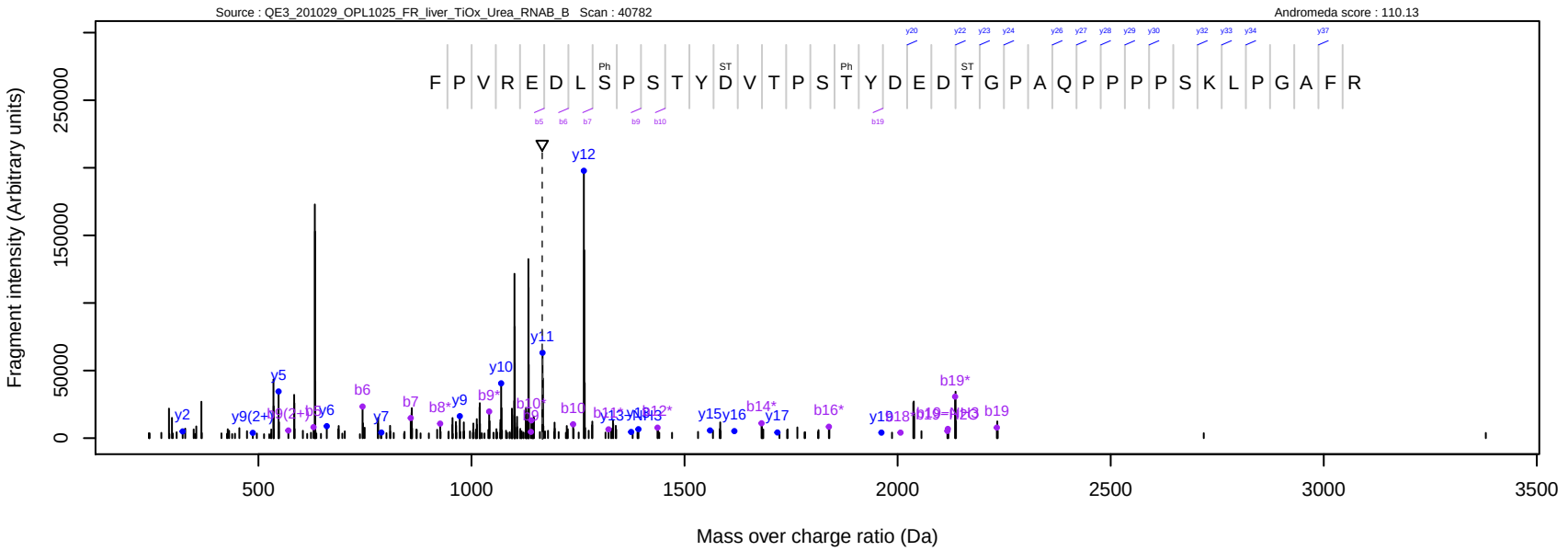
Andromeda score : 110.14



FPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSKLPGAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40782

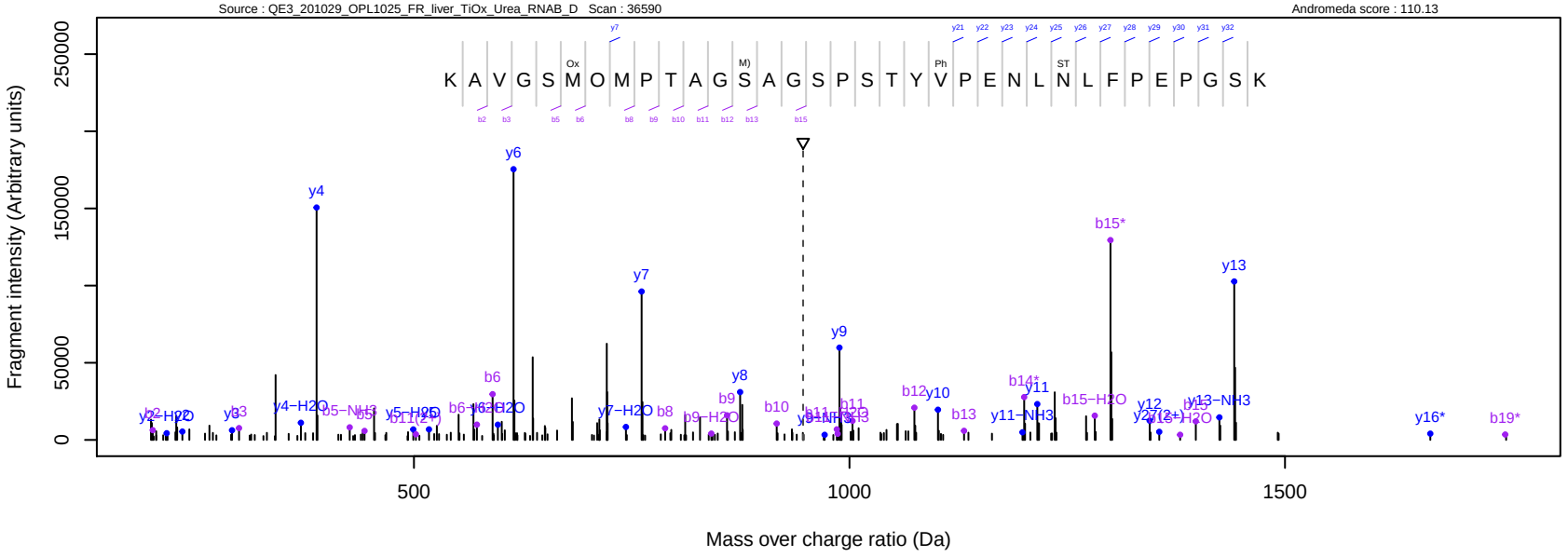
Andromeda score : 110.13

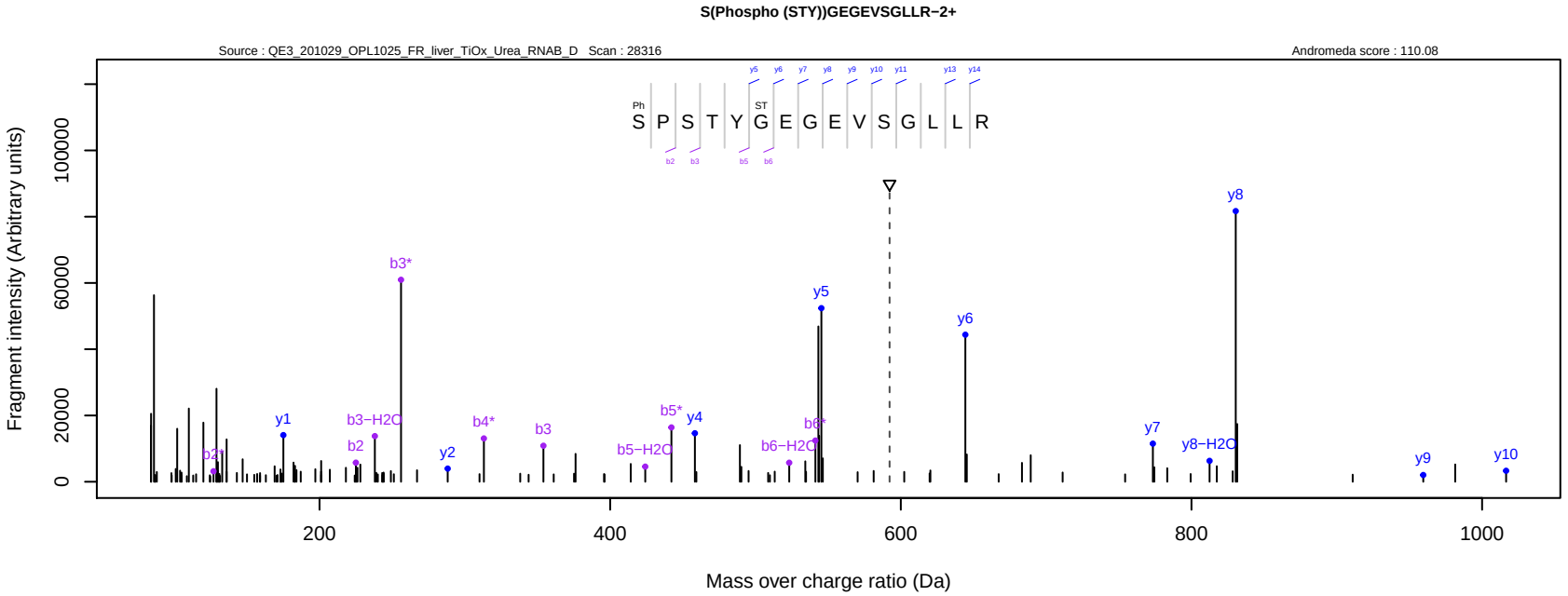


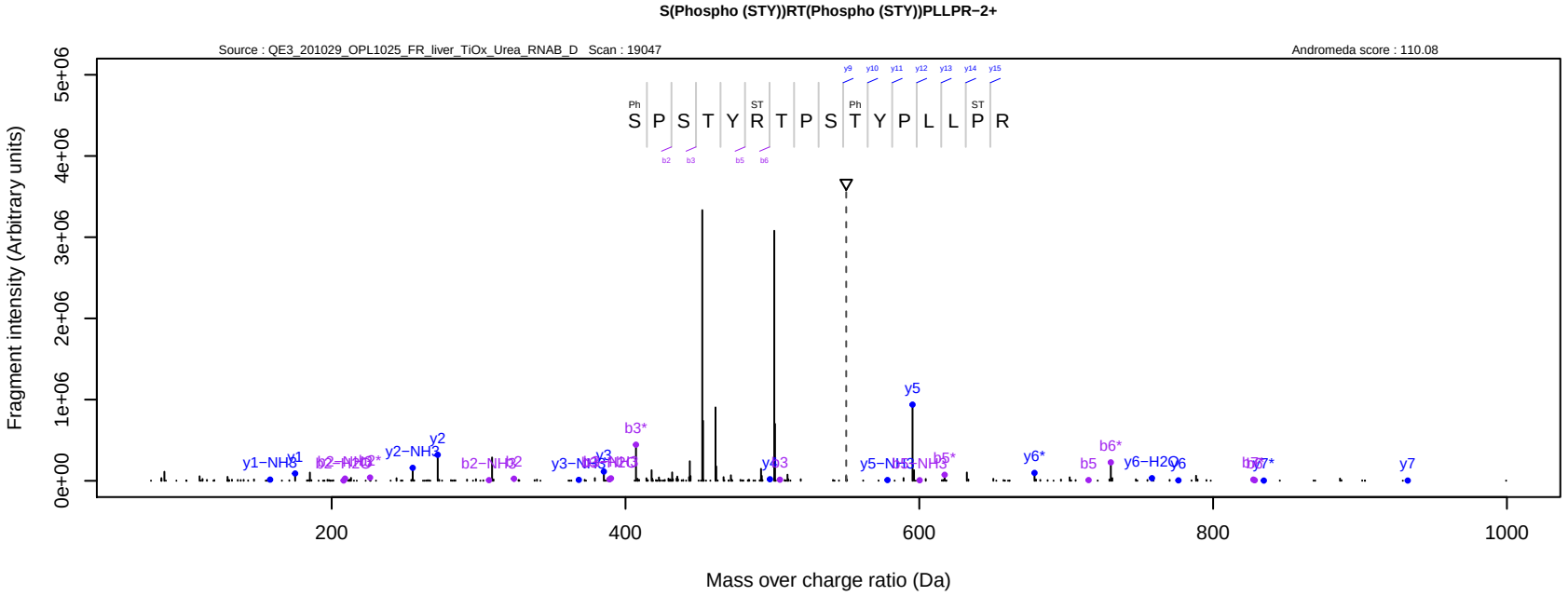
KAVGSM(Oxidation (M))PTAGSAGS(Phospho (STY))VPENLNLFPEPGSK−3+

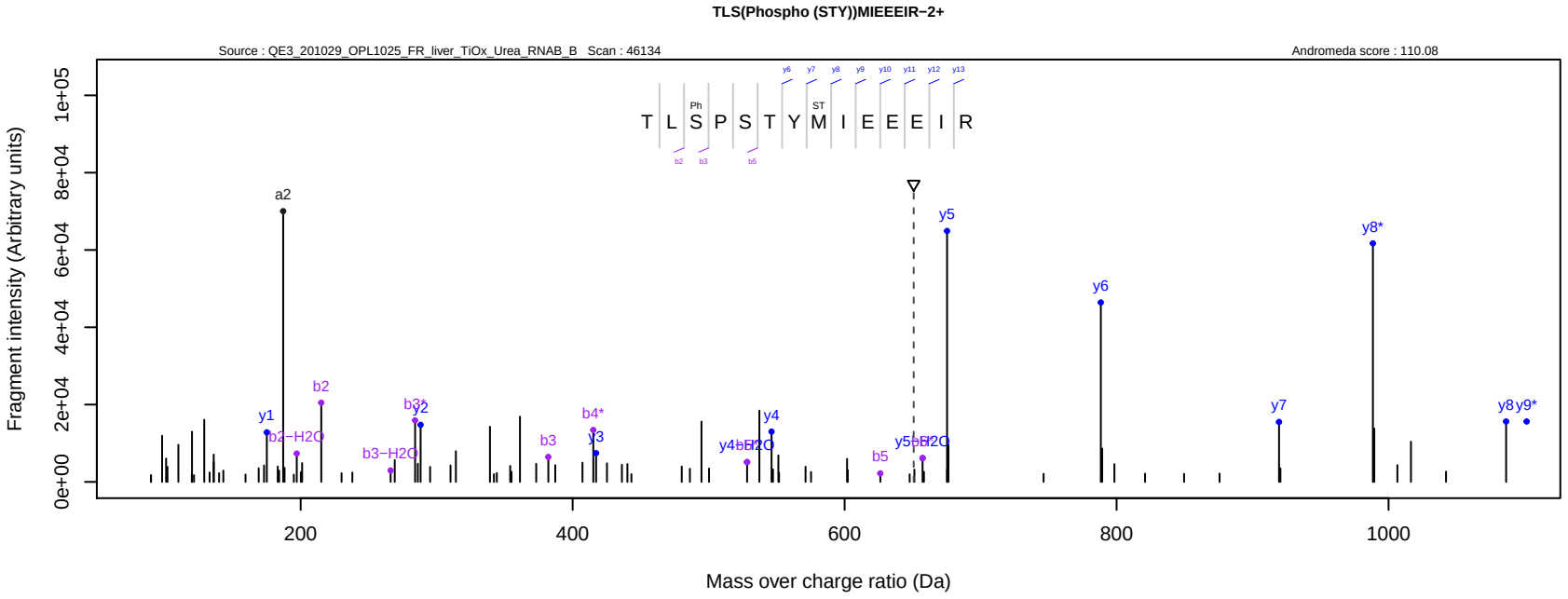
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36590

Andromeda score : 110.13




S(Phospho (STY))GEGEVSGLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28316
Andromeda score : 110.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

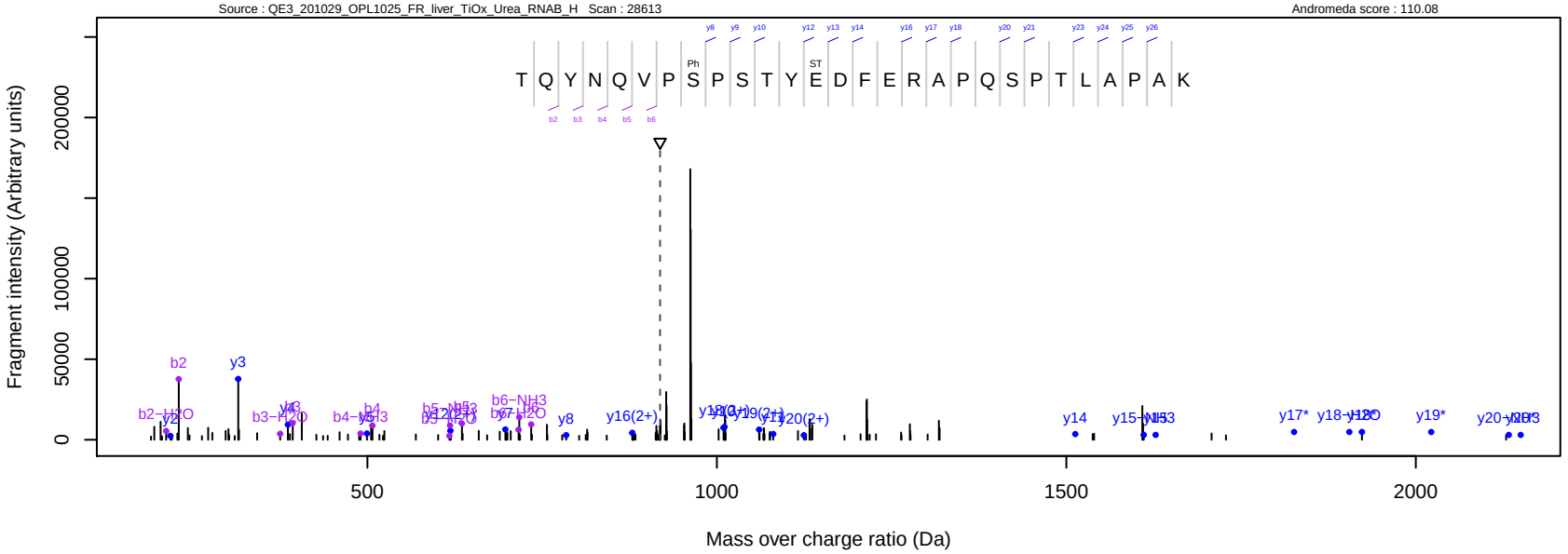

S(Phospho (STY))RT(Phospho (STY))PLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19047
Andromeda score : 110.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))MIEEEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46134
Andromeda score : 110.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TQYNQVPS(Phospho (STY))EDFERAPQSPTLAPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28613

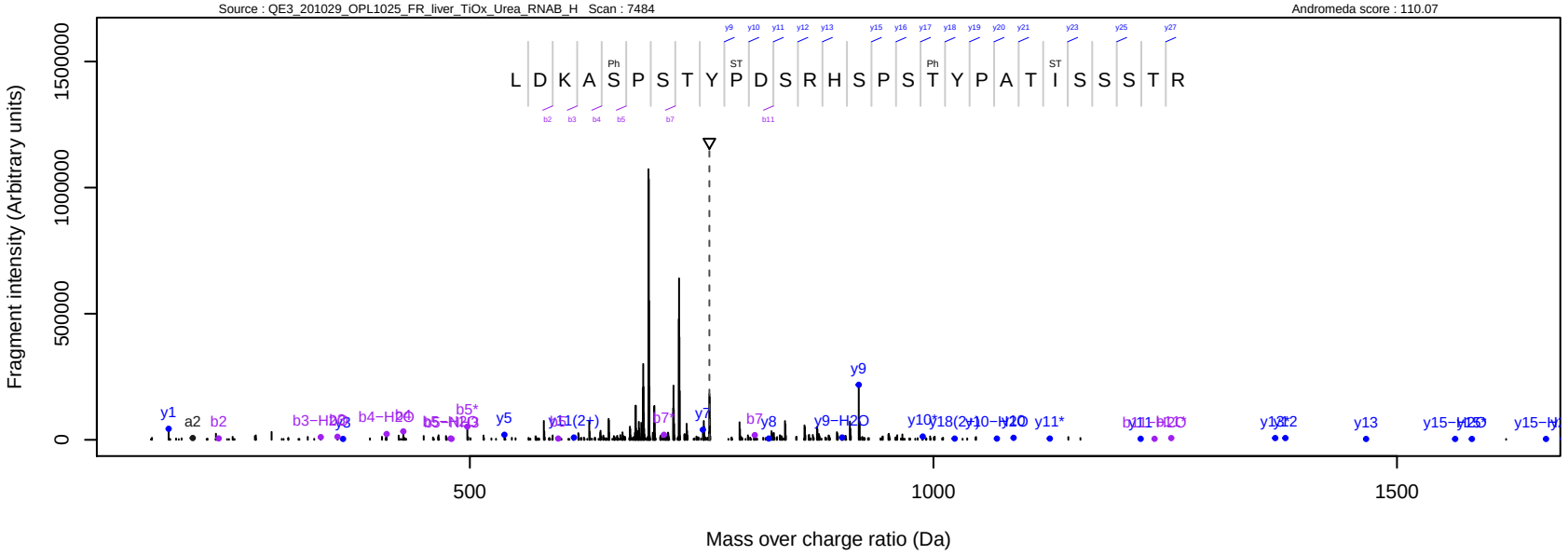
Andromeda score : 110.08



LDKAS(Phospho (STY))PDSRHS(Phospho (STY))PATISSSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7484

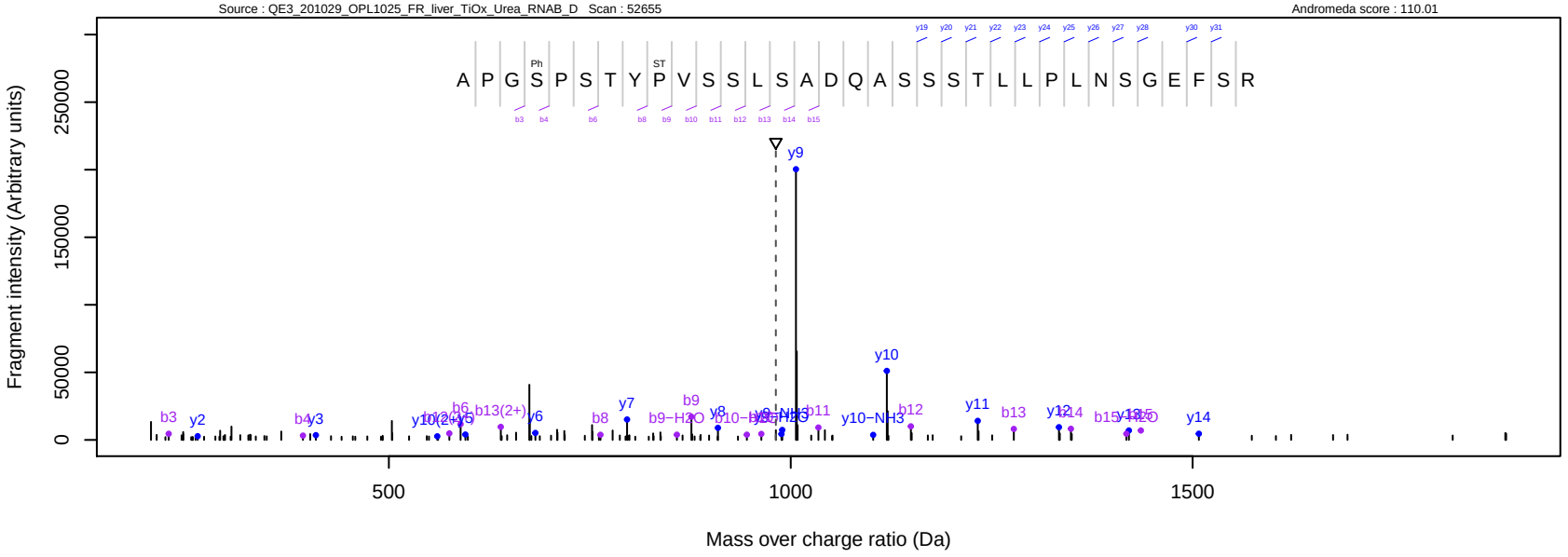
Andromeda score : 110.07

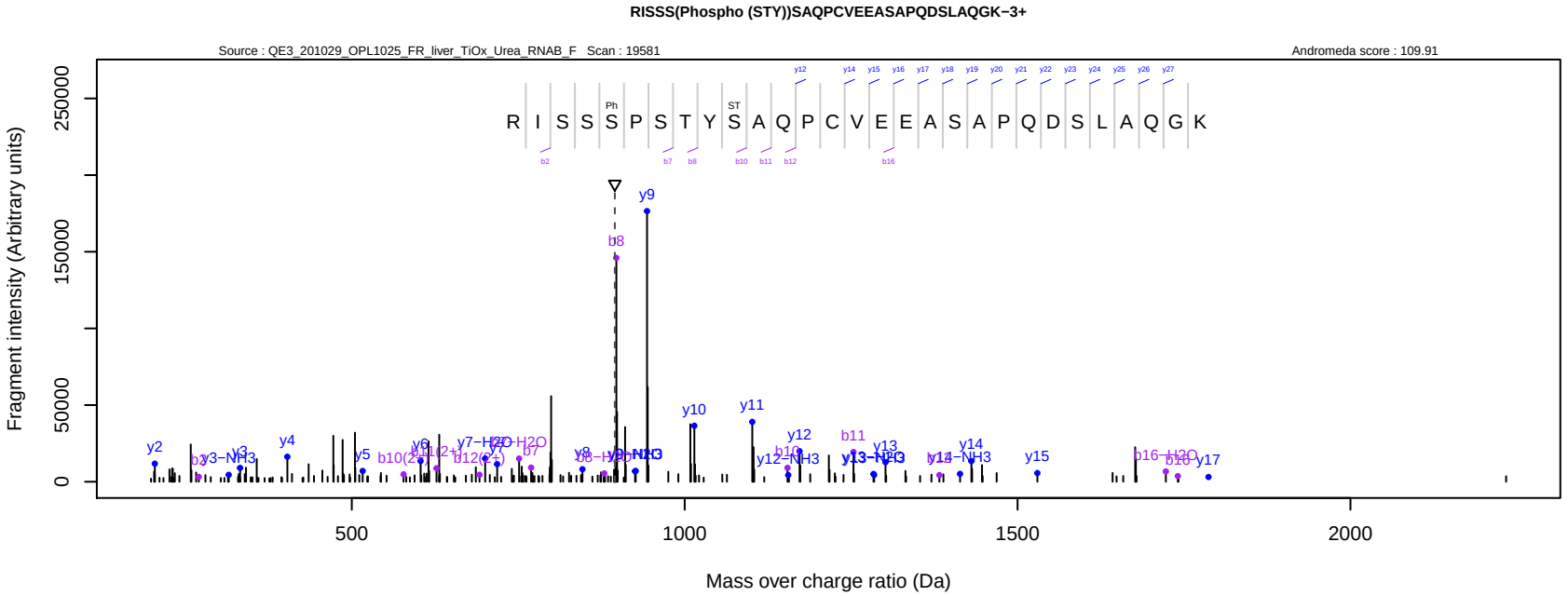


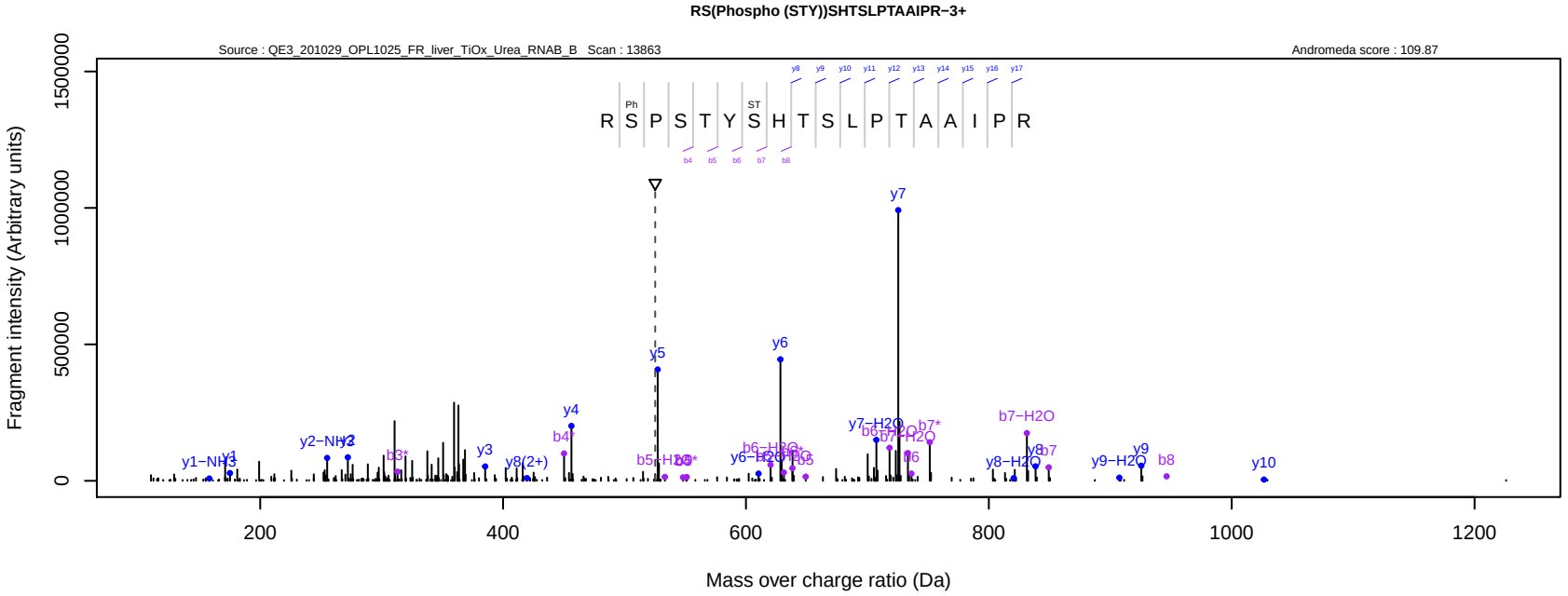
APGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+

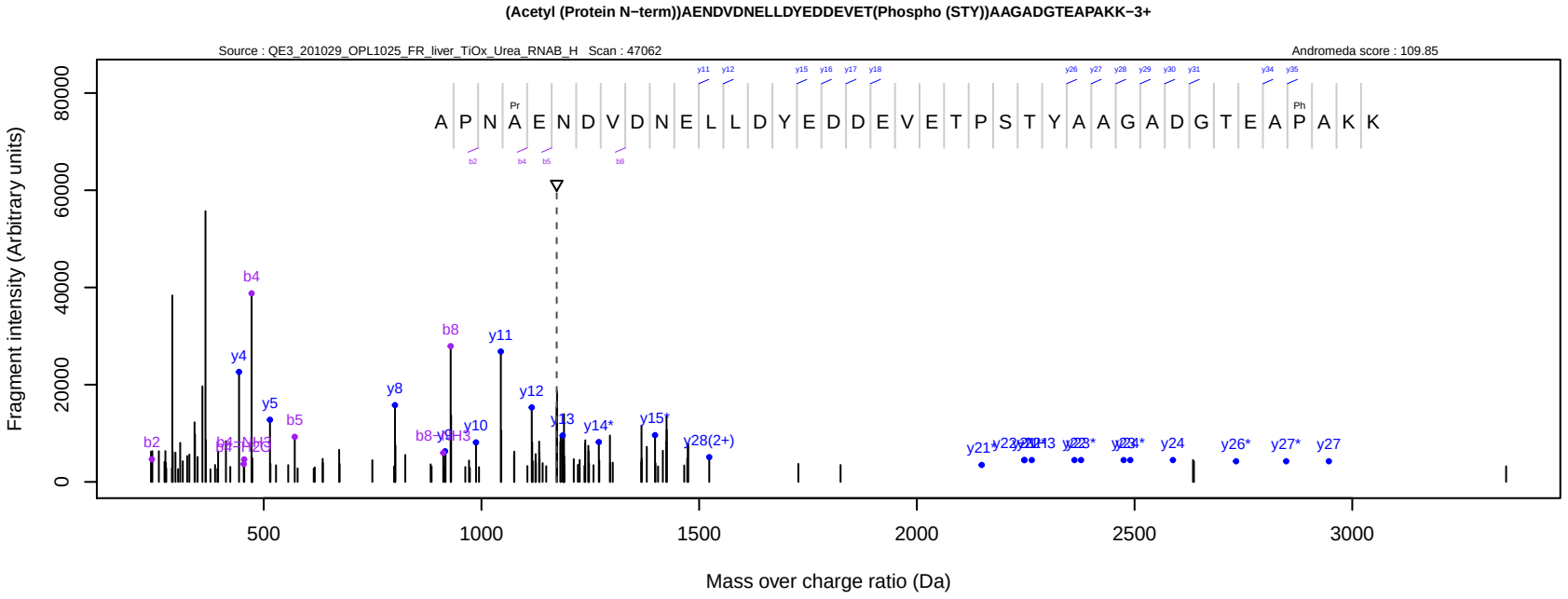
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52655

Andromeda score : 110.01

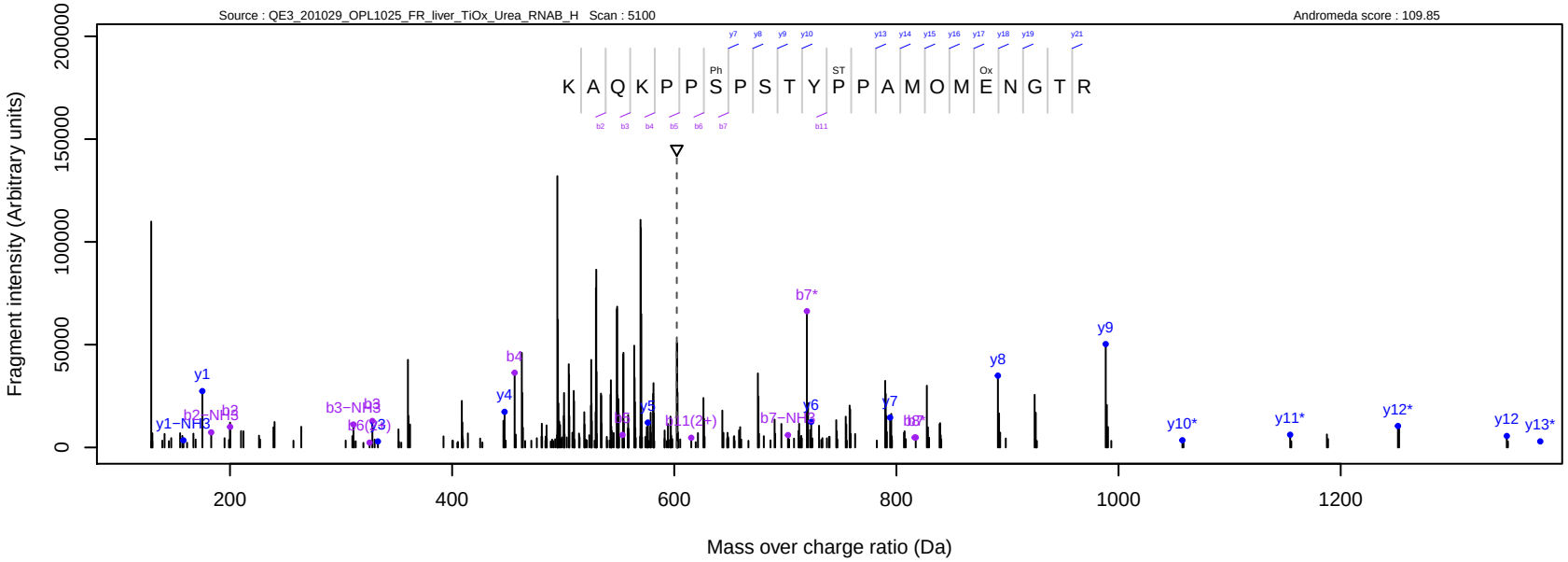



RISSS(Phospho (STY))SAQPCVEEASAPQDSLAQGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19581
Andromeda score : 109.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

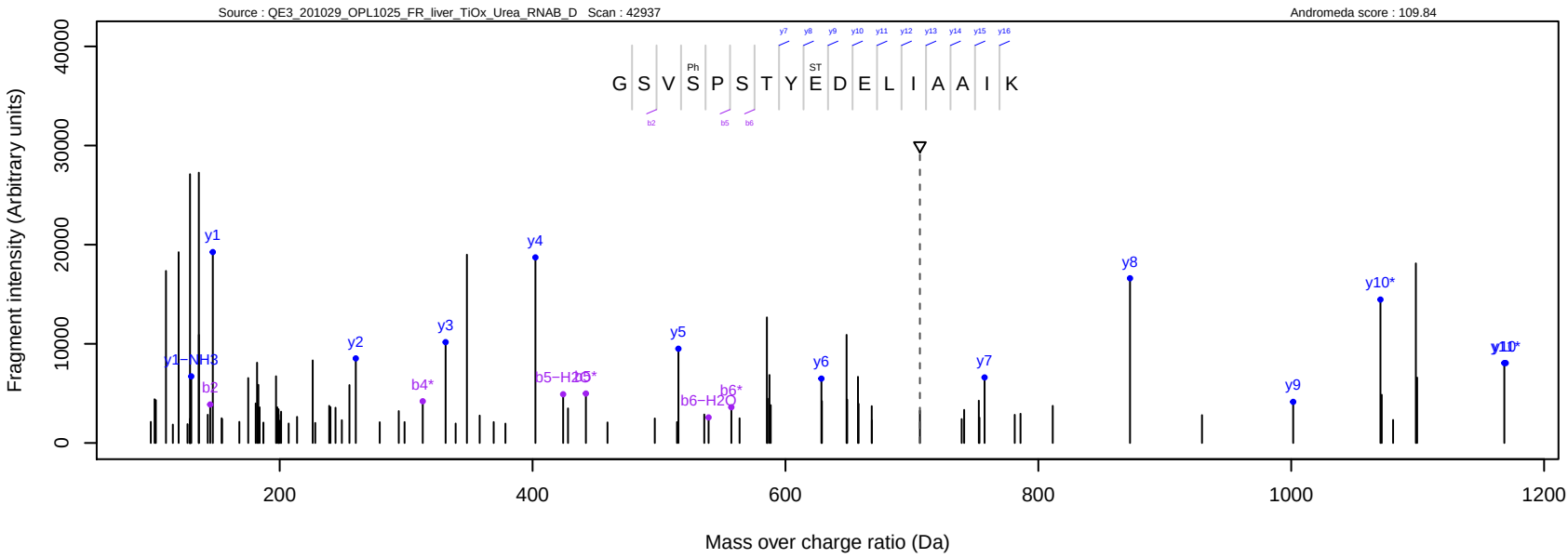

RS(Phospho (STY))SHTSLPTAAIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13863
Andromeda score : 109.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AENDVDNELLDYEDDEVET(Phospho (STY))AAGADGTEAPAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47062
Andromeda score : 109.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

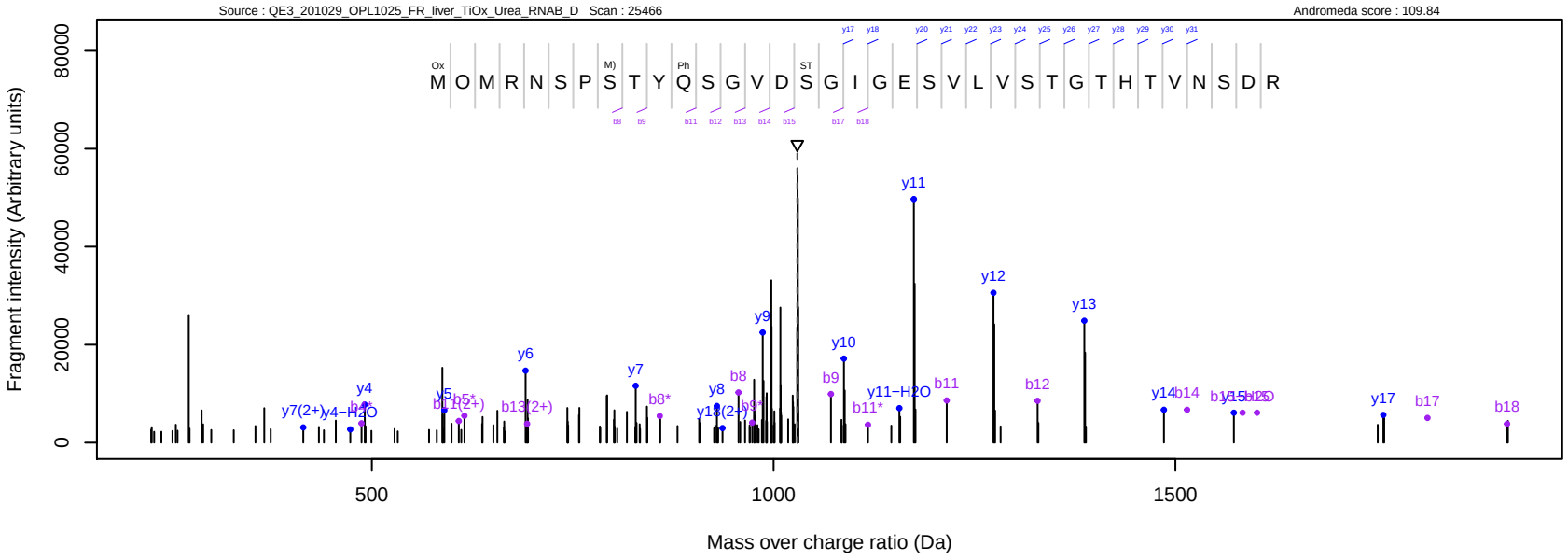
KAQKPPS(Phospho (STY))PPAM(Oxidation (M))ENGTR−3+

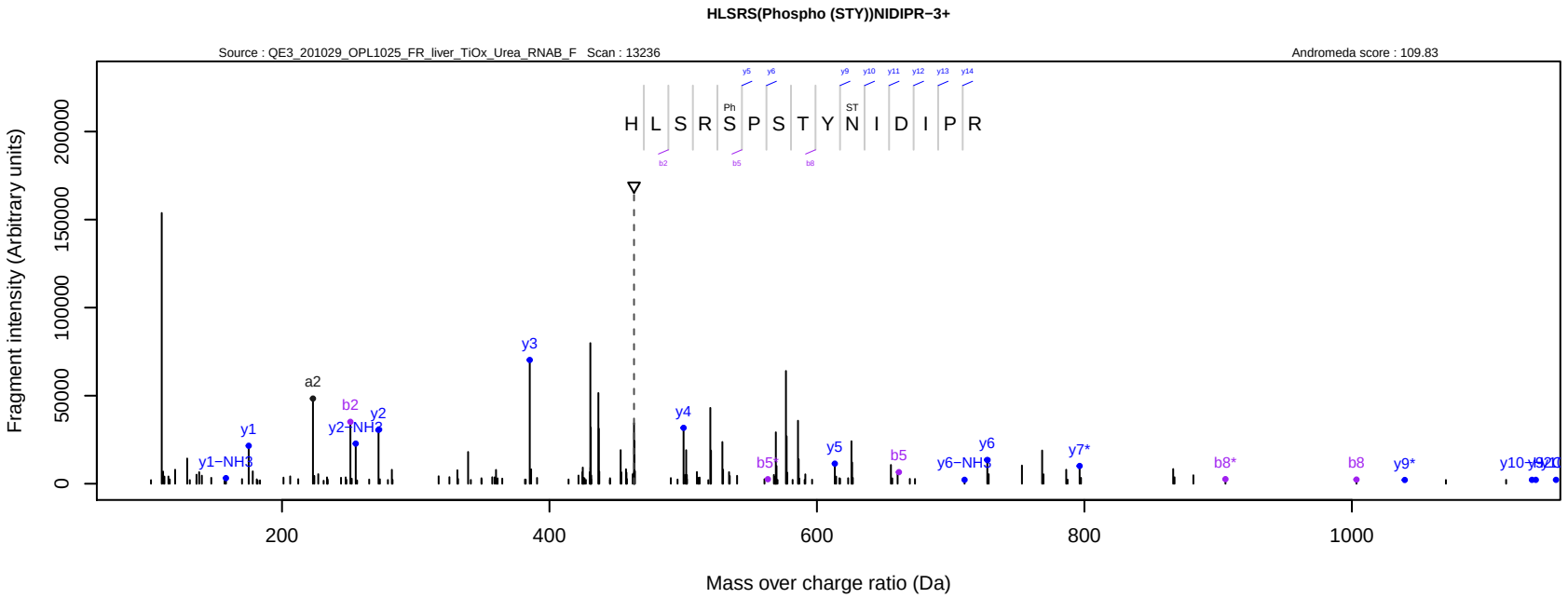


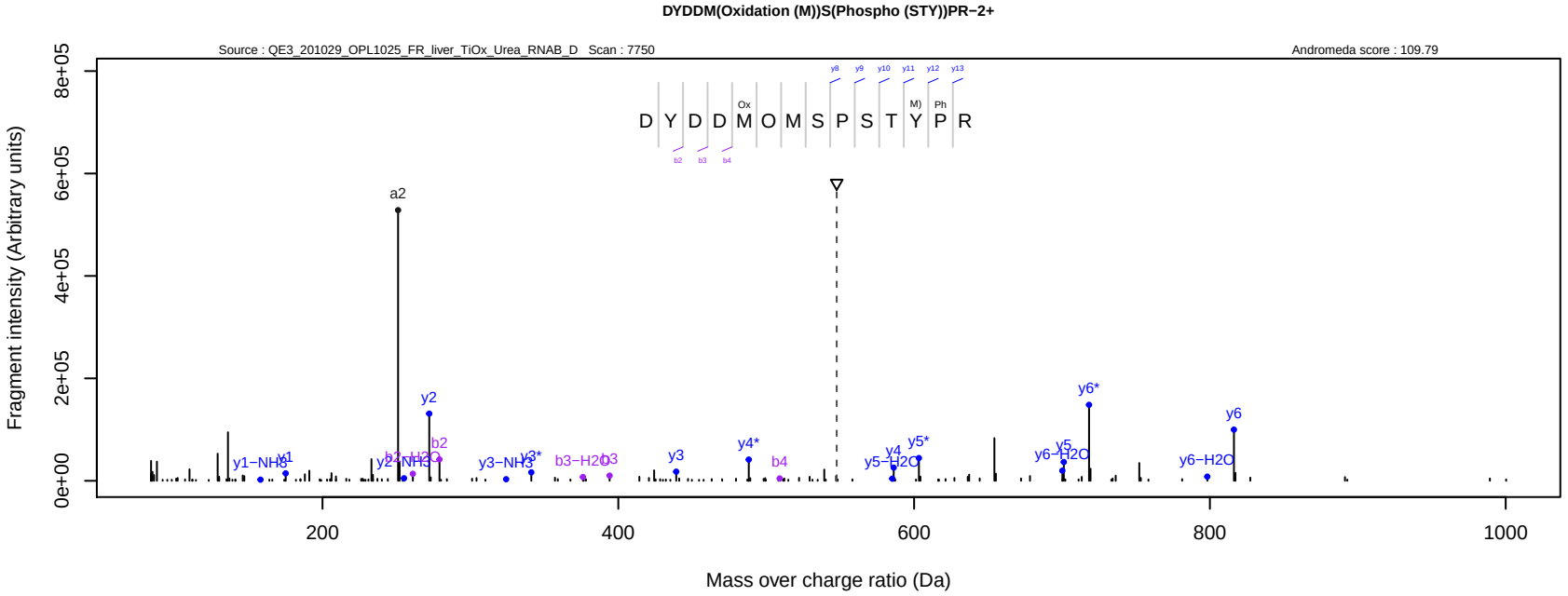
GSVS(Phospho (STY))EDELIAAIK−2+

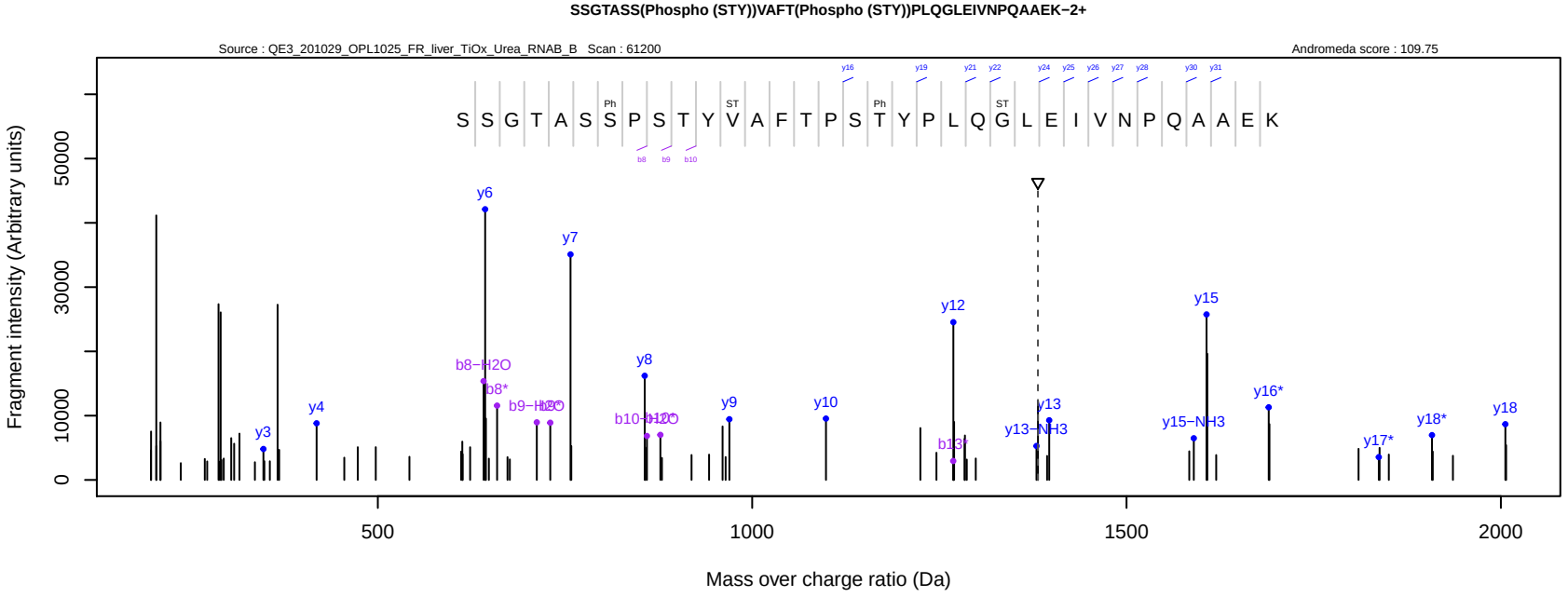


M(Oxidation (M))RNS(Phospho (STY))QSGVDSGIGESVLVSTGTHTVNSDR−3+

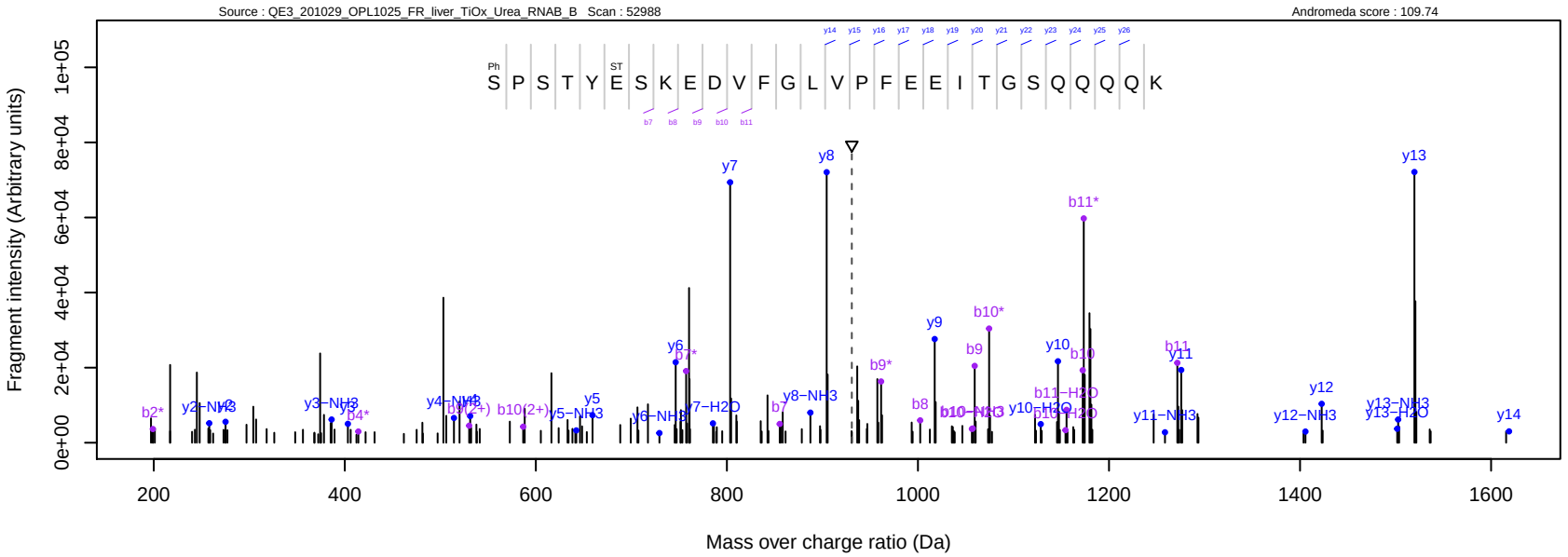



HLSRS(Phospho (STY))NIDIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13236
Andromeda score : 109.83
H L S R S P S T Y N I D I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

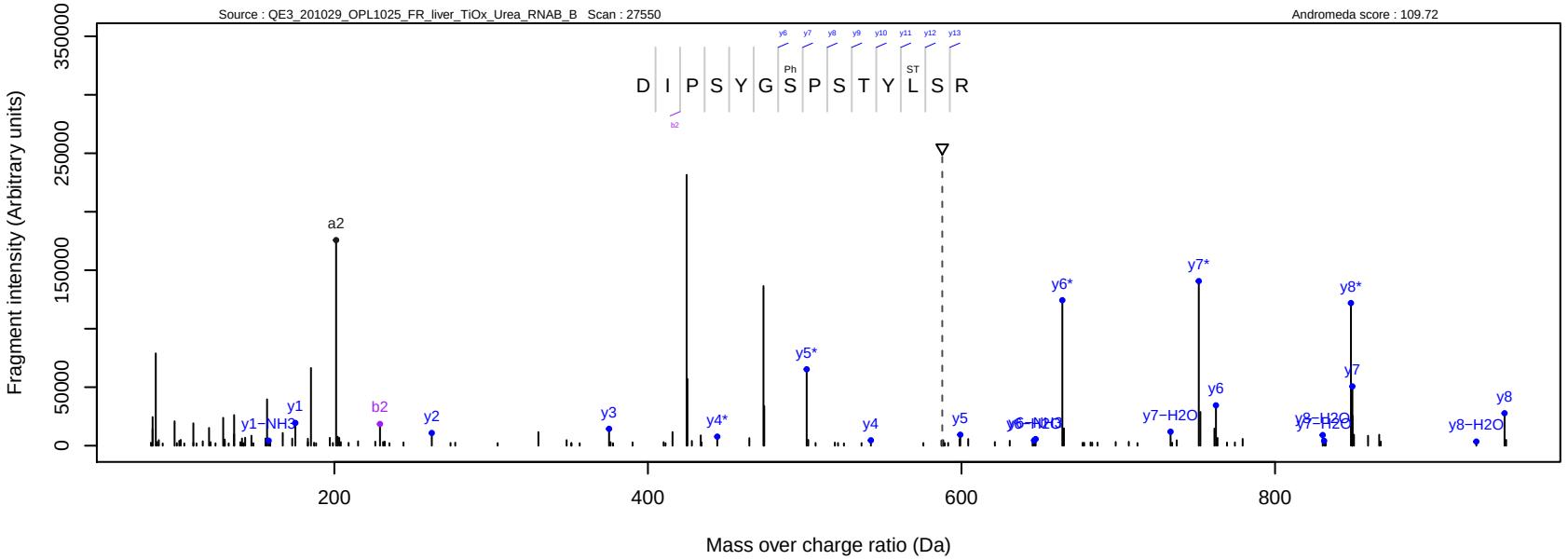

DYDDM(Oxidation (M))S(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7750
Andromeda score : 109.79
D Y D D M O M S P S T Y P R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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 S G T A S S P S T Y V A F T P S T Y P L Q G L E I V N P Q A A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

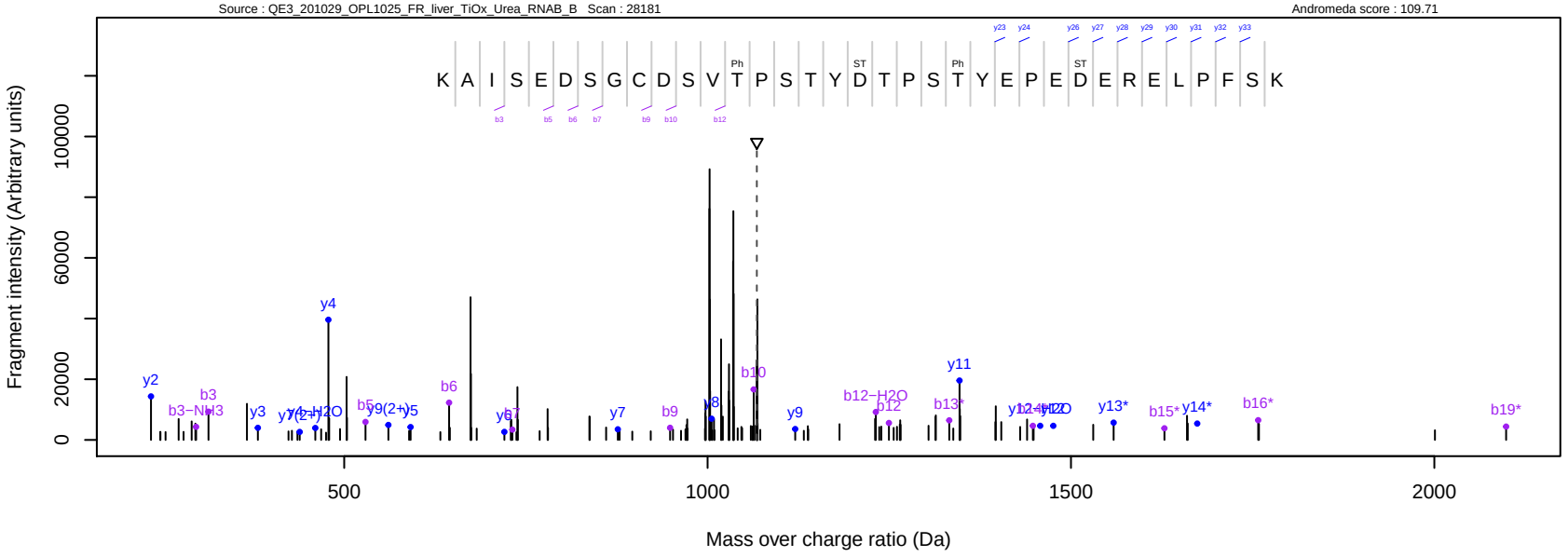
S(Phospho (STY))ESKEDVFGLVPFEEITGSQQQQK−3+



DIPSYGS(Phospho (STY))LSR−2+



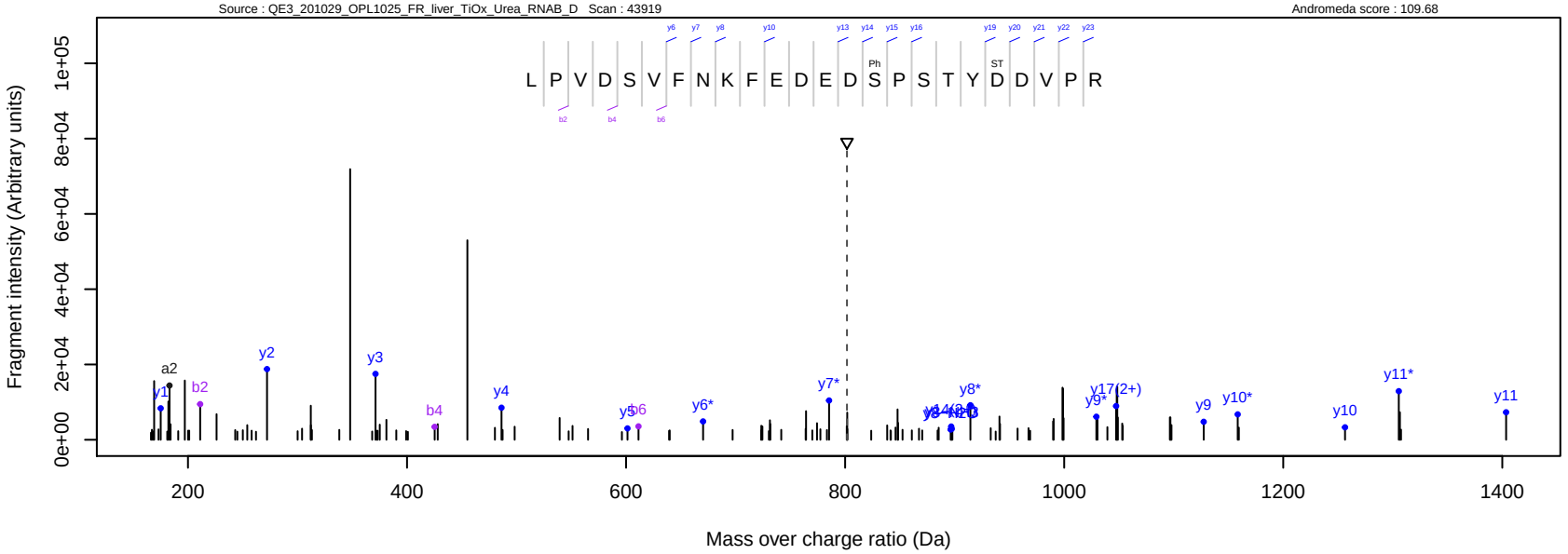
KAISEDSGCDSVT(Phospho (STY))DT(Phospho (STY))EPEDERELPFSK−3+



LPVDSVFNKFEDEDS(Phospho (STY))DDVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43919

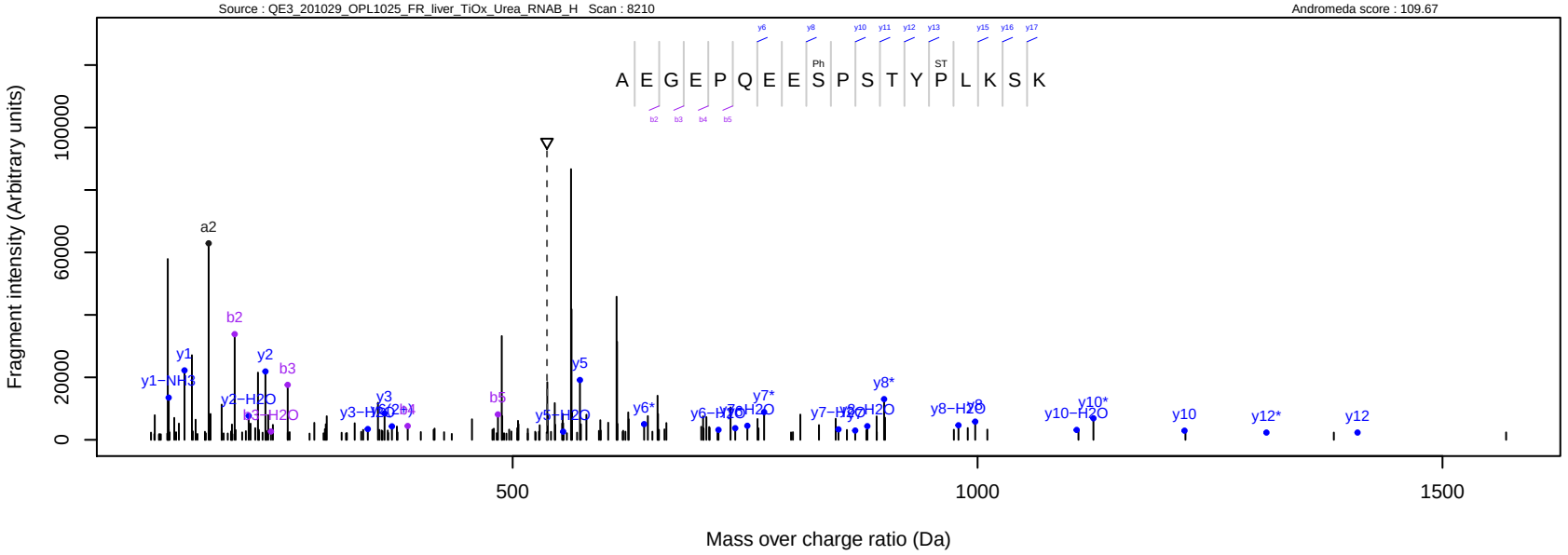
Andromeda score : 109.68



AEGEPQEES(Phospho (STY))PLKSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8210

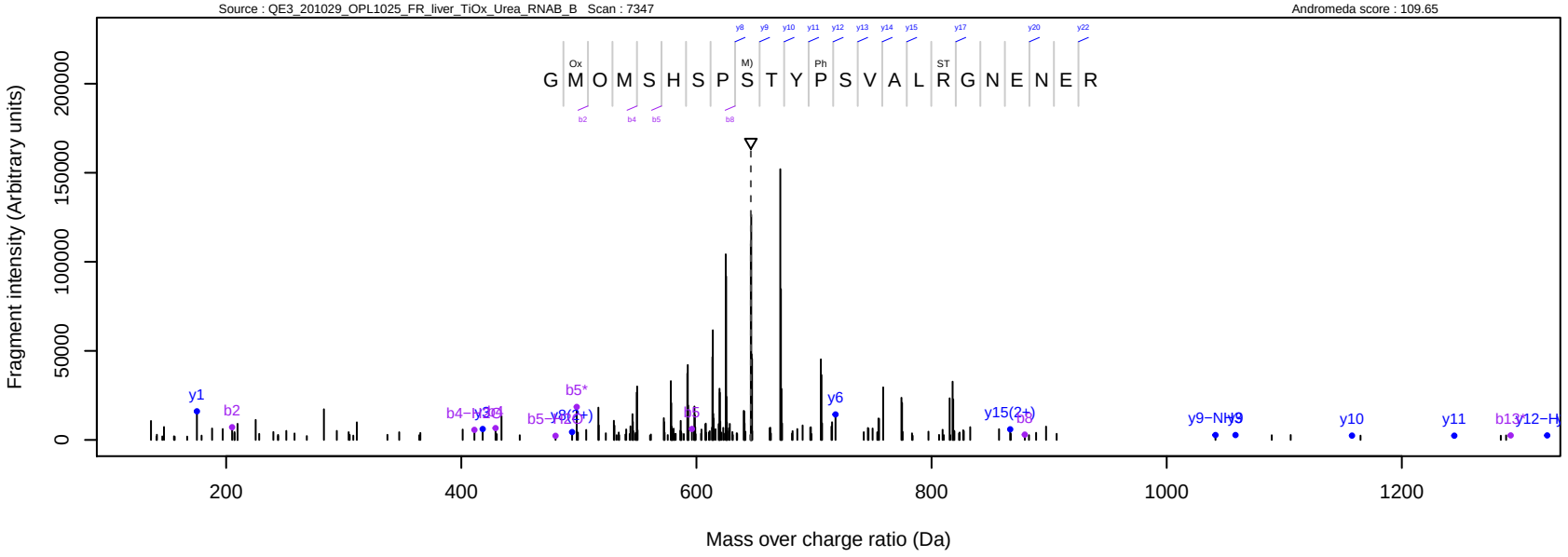
Andromeda score : 109.67



GM(Oxidation (M))SHS(Phospho (STY))PSVALRGNENER−3+

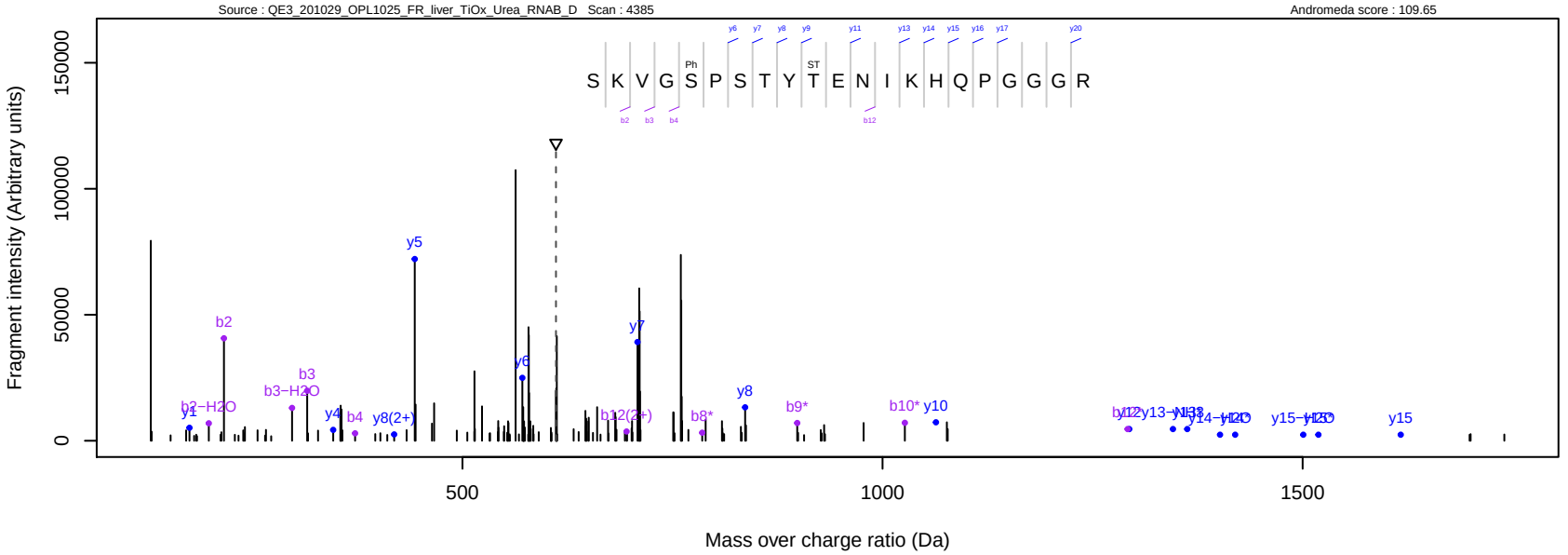
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7347

Andromeda score : 109.65



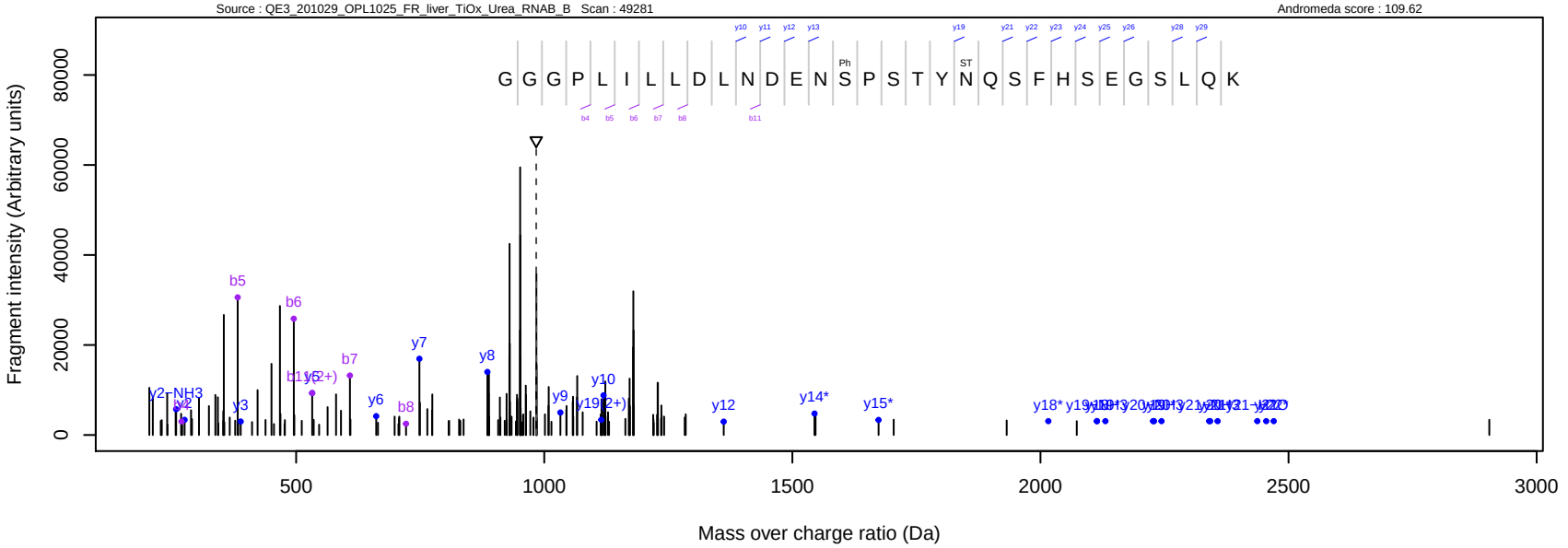
SKVGS(Phospho (STY))TENIKHQPGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4385 Andromeda score : 109.65



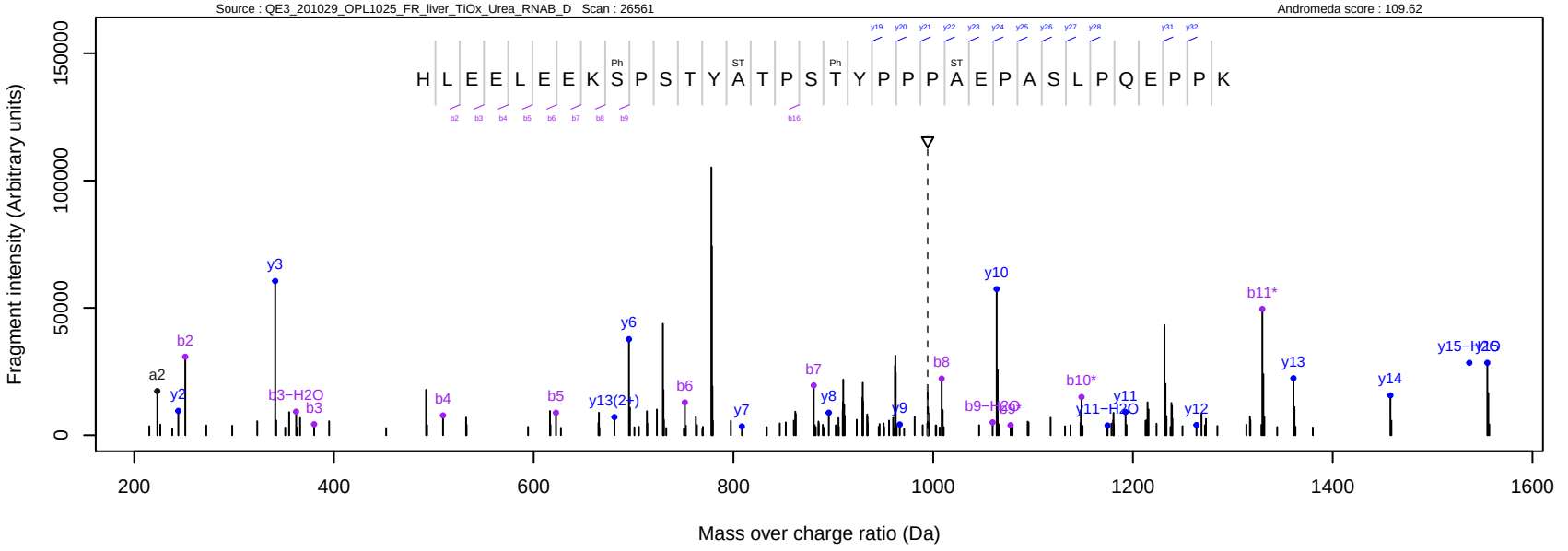
GGGPLILLDLNDENS(Phospho (STY))NQSFHSEGSLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49281 Andromeda score : 109.62

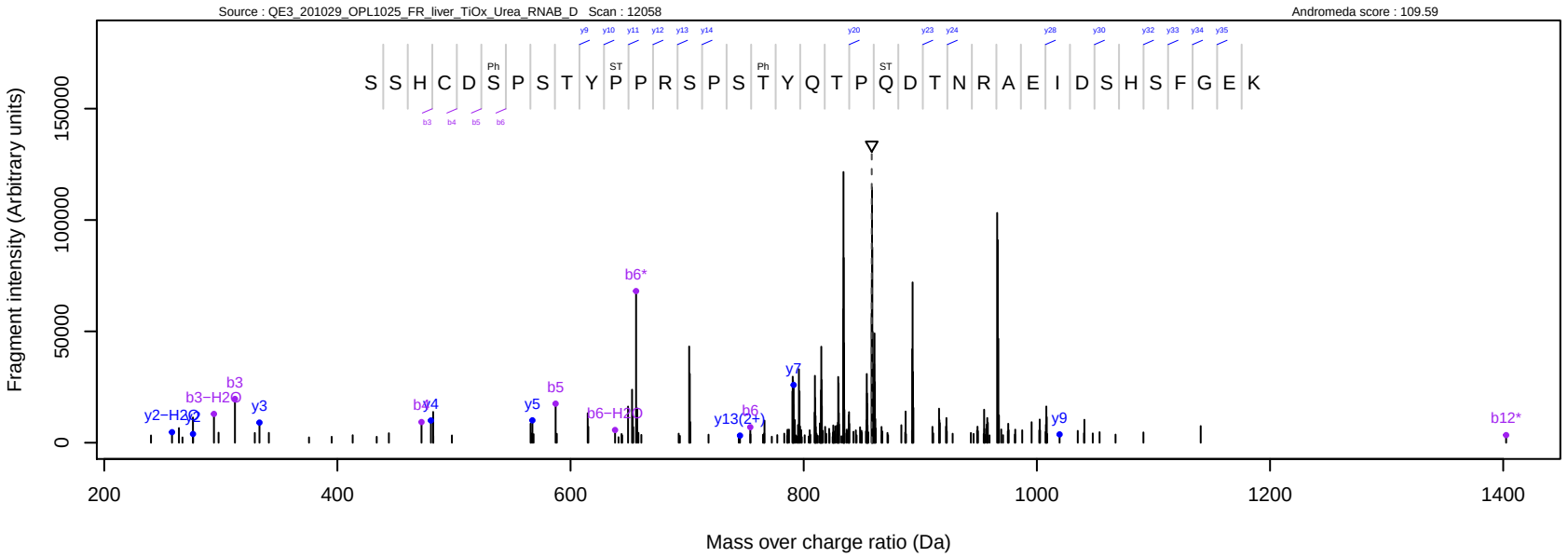


HLEELEEKS(Phospho (STY))AT(Phospho (STY))PPPAEPASLPQEPPK−3+

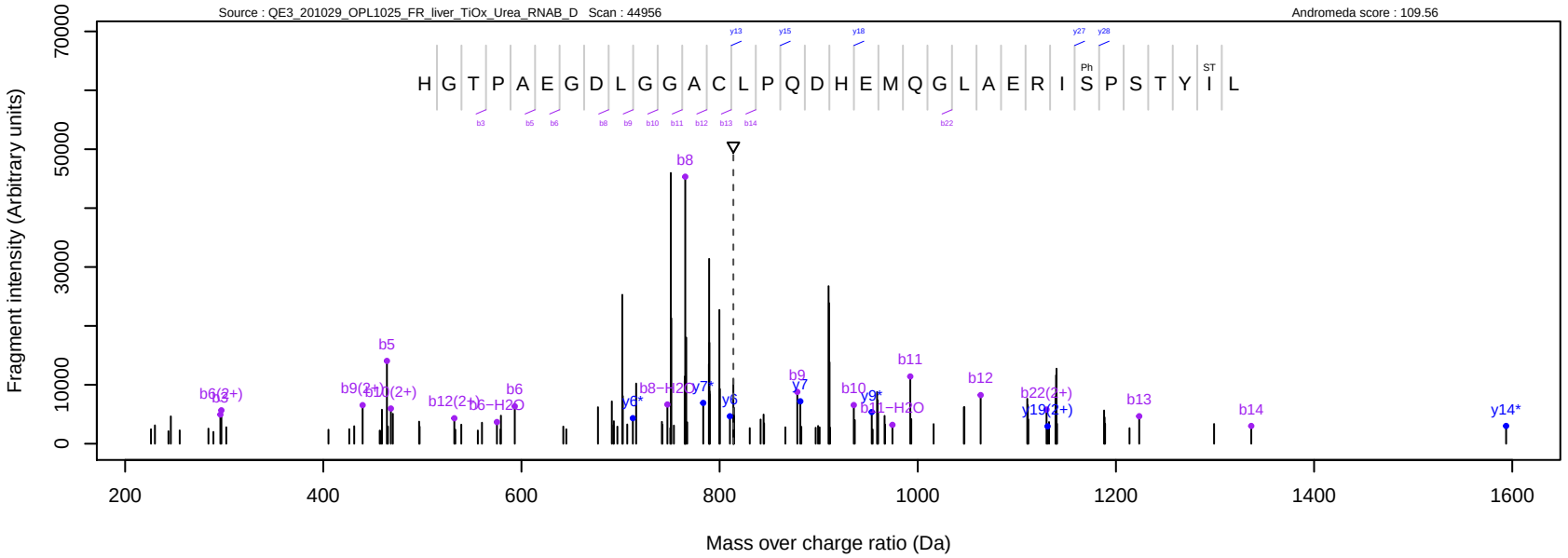
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26561 Andromeda score : 109.62



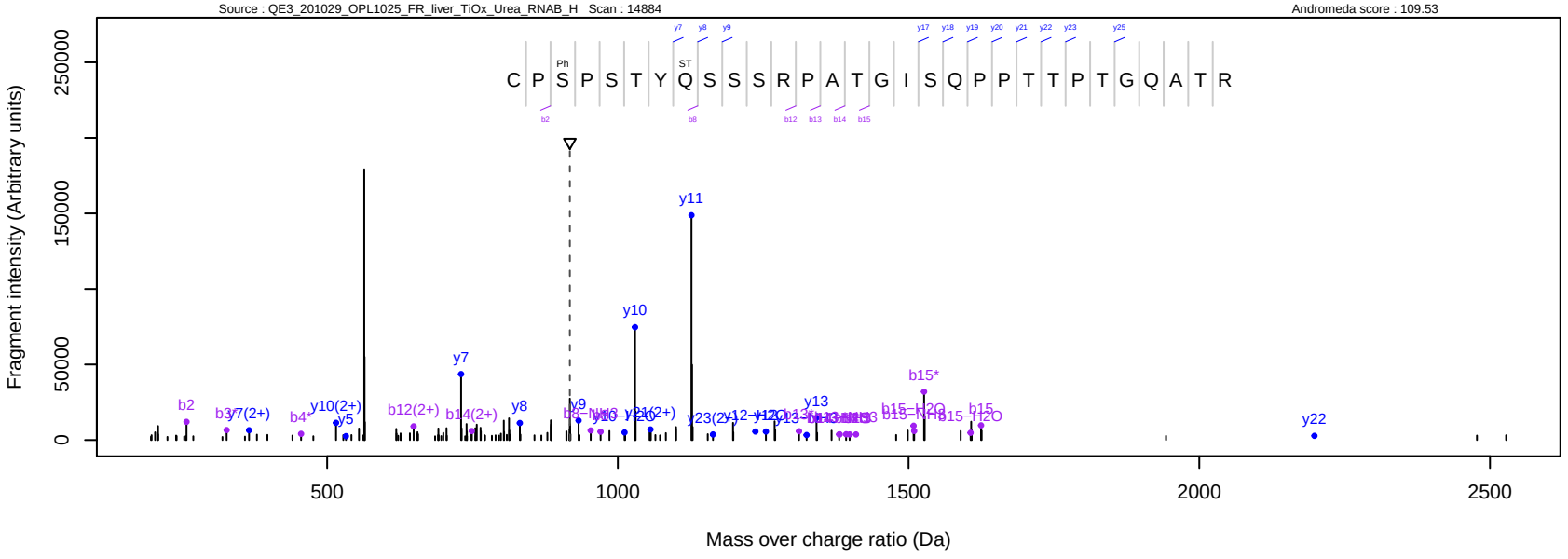
SSHCDS(Phospho (STY))PPRS(Phospho (STY))QTPQDTNRAEIDSHSFGEK−4+

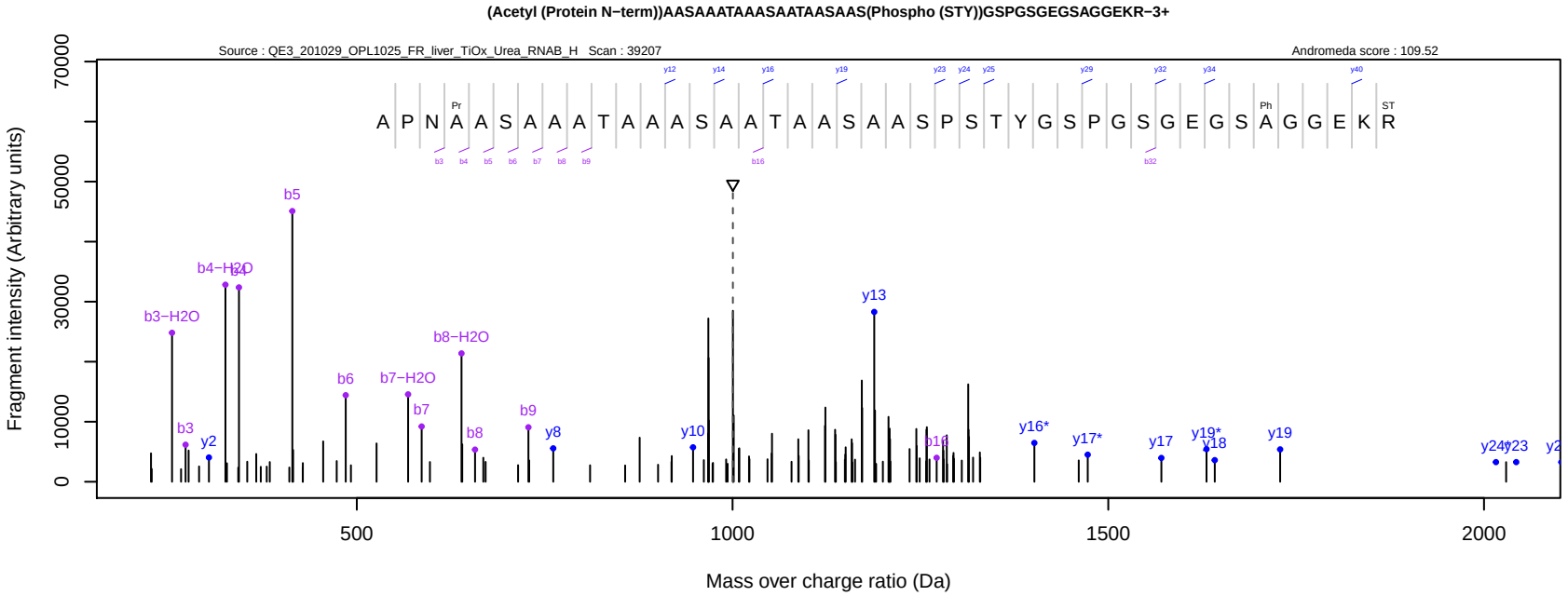


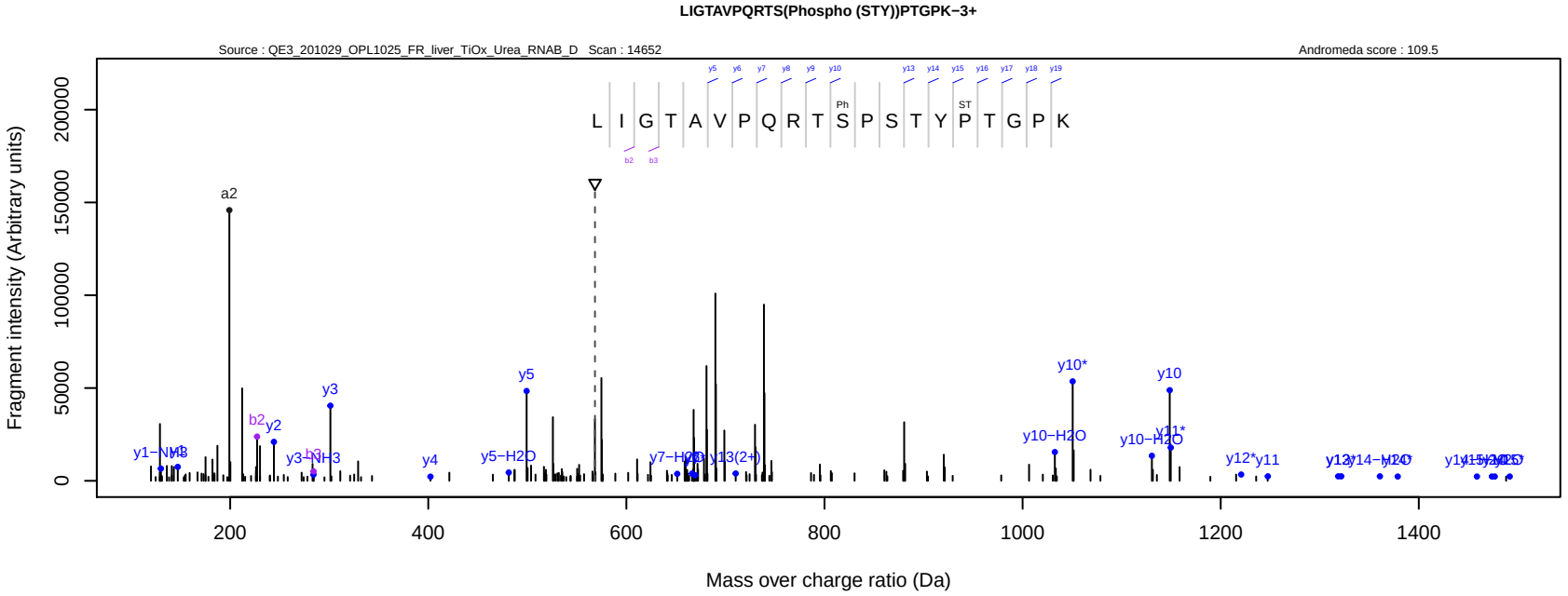
HGTPAEGDLGGACLPQDHEMQGLAERIS(Phospho (STY))IL−4+

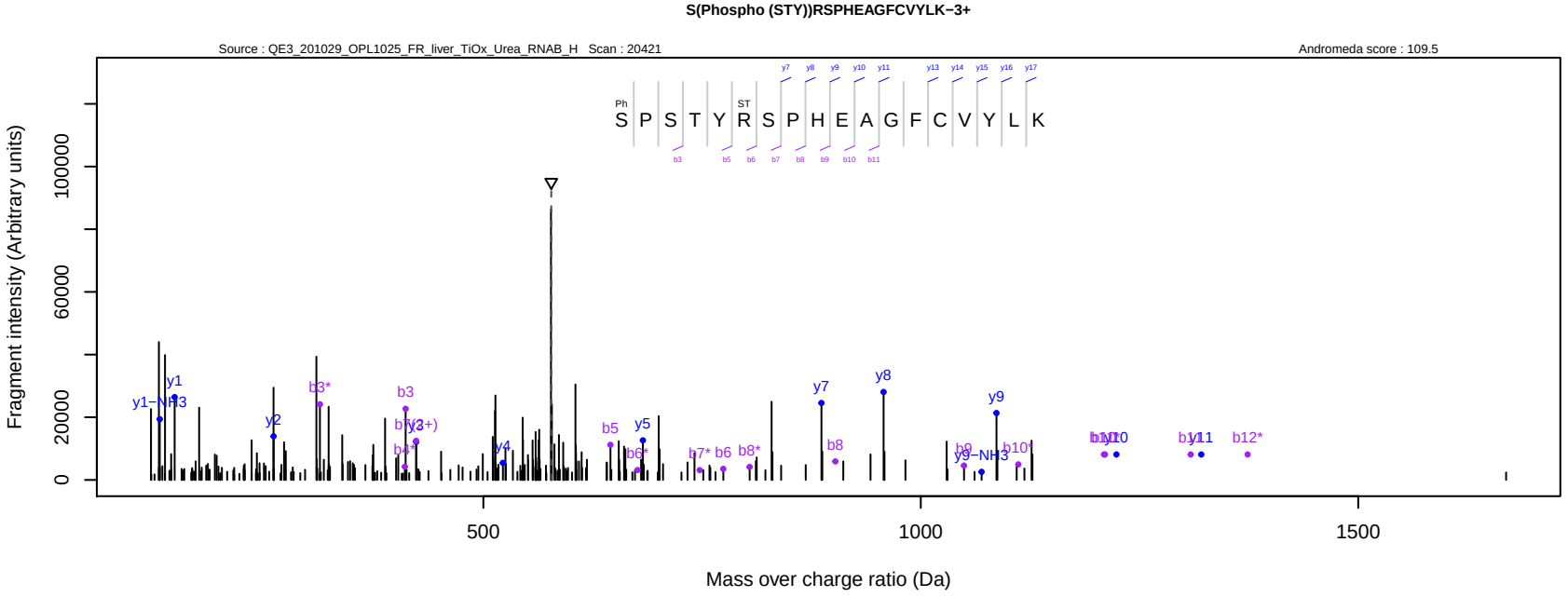


CPS(Phospho (STY))QSSSRPATGISQPPTTPTGQATR−3+




(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
A P N A A S A A A T A A A S A A T A A S A A S P S T Y G S P G S G E G S A G G E K R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

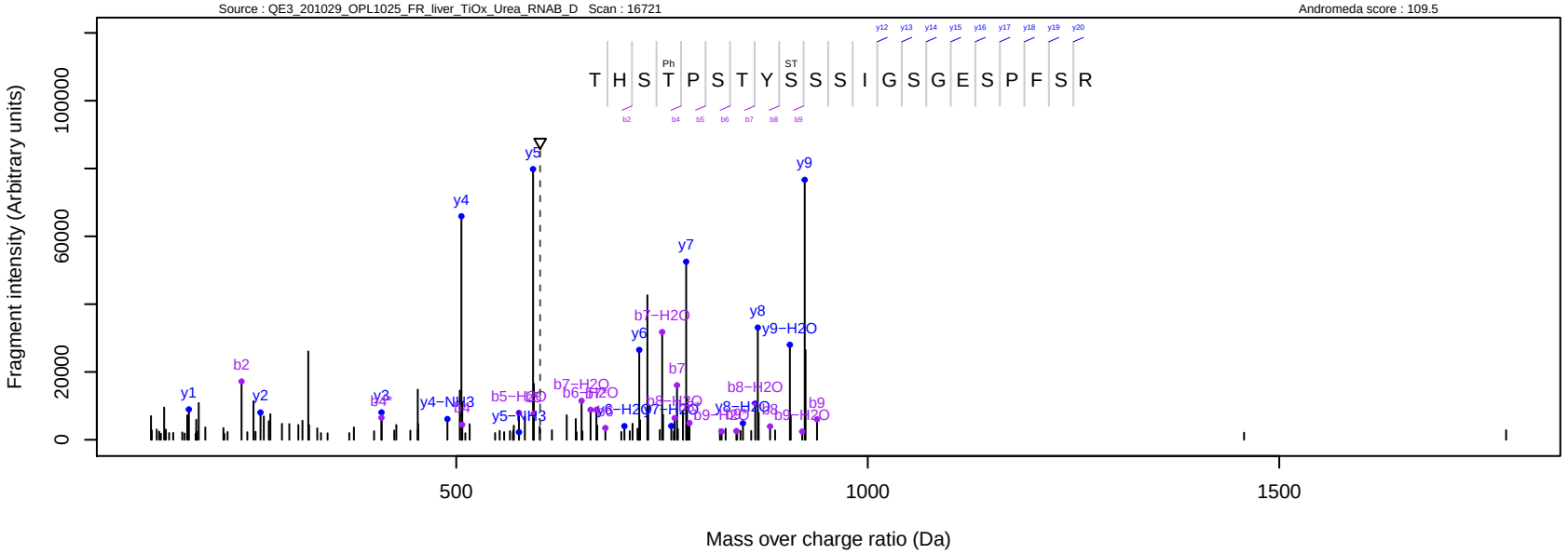

LIGTAVPQRTS(Phospho (STY))PTGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14652
Andromeda score : 109.5
L I G T A V P Q R T S P S T Y P T G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSPHEAGFCVYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20421
Andromeda score : 109.5
S P S T Y R S P H E A G F C V Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

THST(Phospho (STY))SSSIGSGESPFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16721

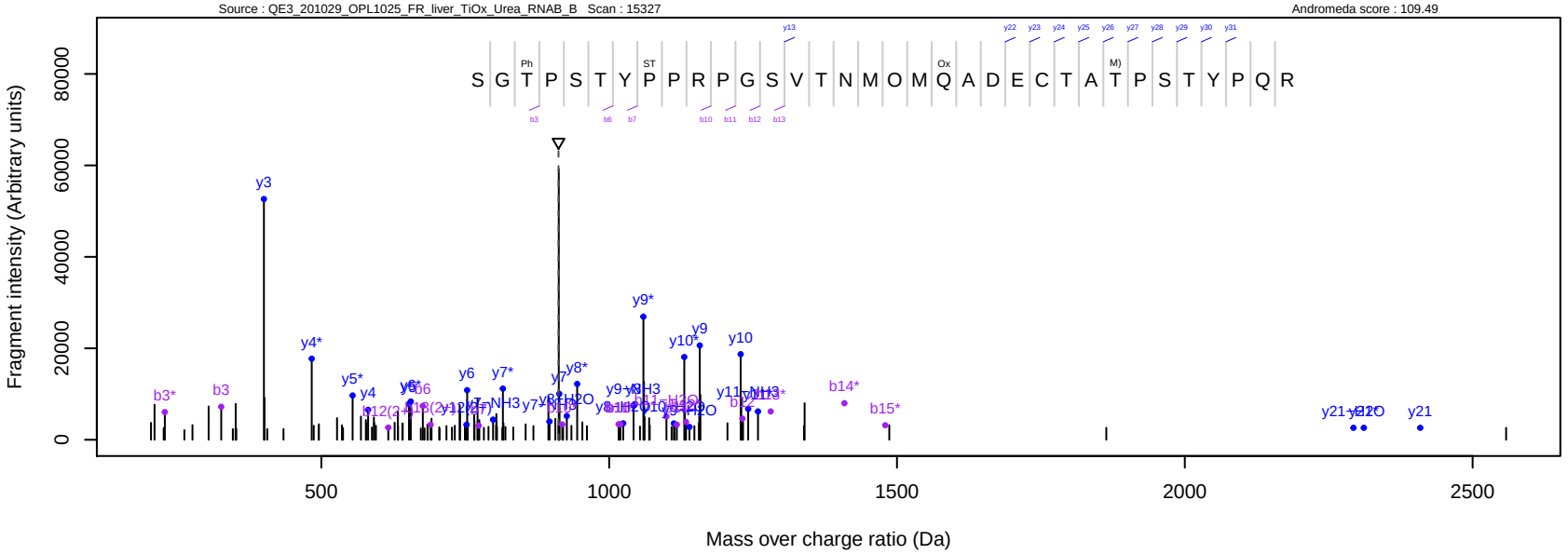
Andromeda score : 109.5



SGT(Phospho (STY))PPRPGSVTNM(Oxidation (M))QADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15327

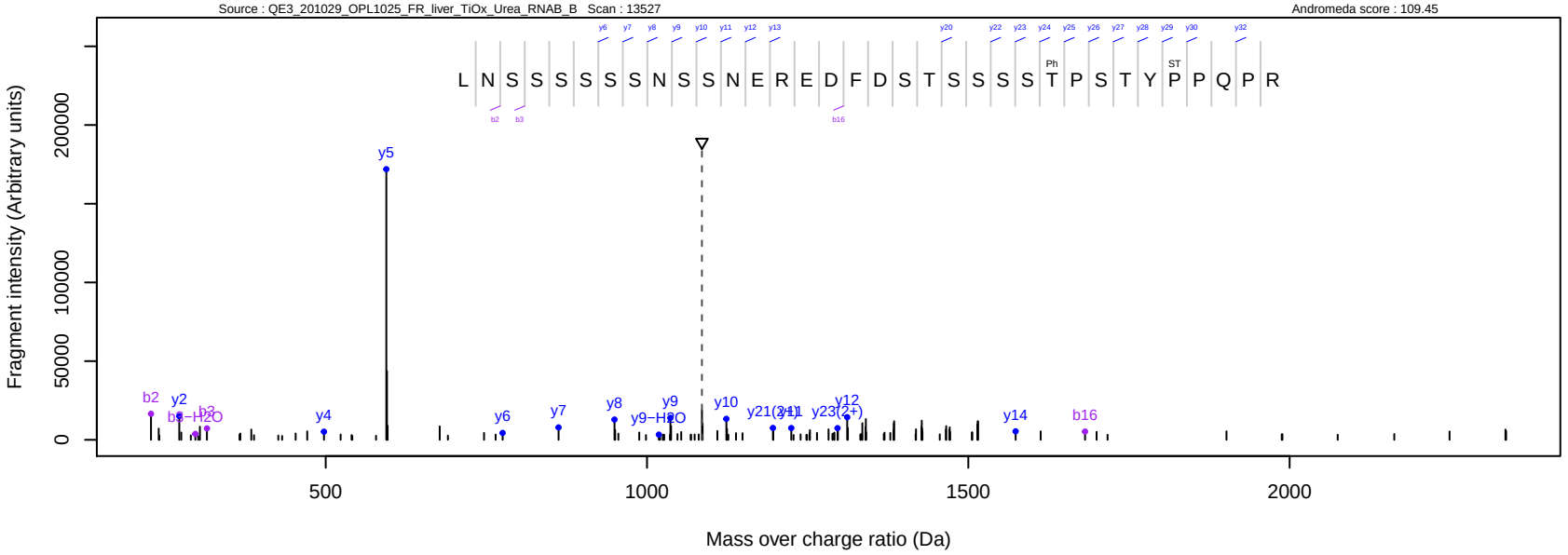
Andromeda score : 109.49



LNSSSSSSNSSNEREDFDSTSSSST(Phospho (STY))PPQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13527

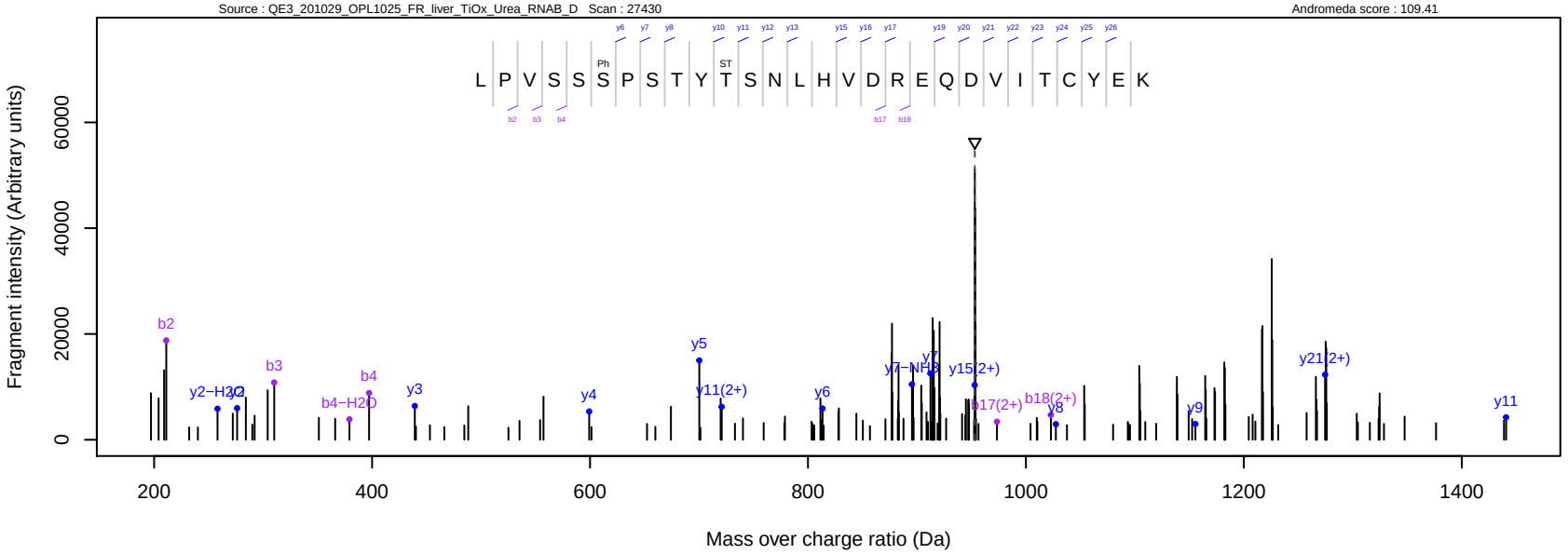
Andromeda score : 109.45



LPVSSS(Phospho (STY))TSNLHVDREQDVITCYEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27430

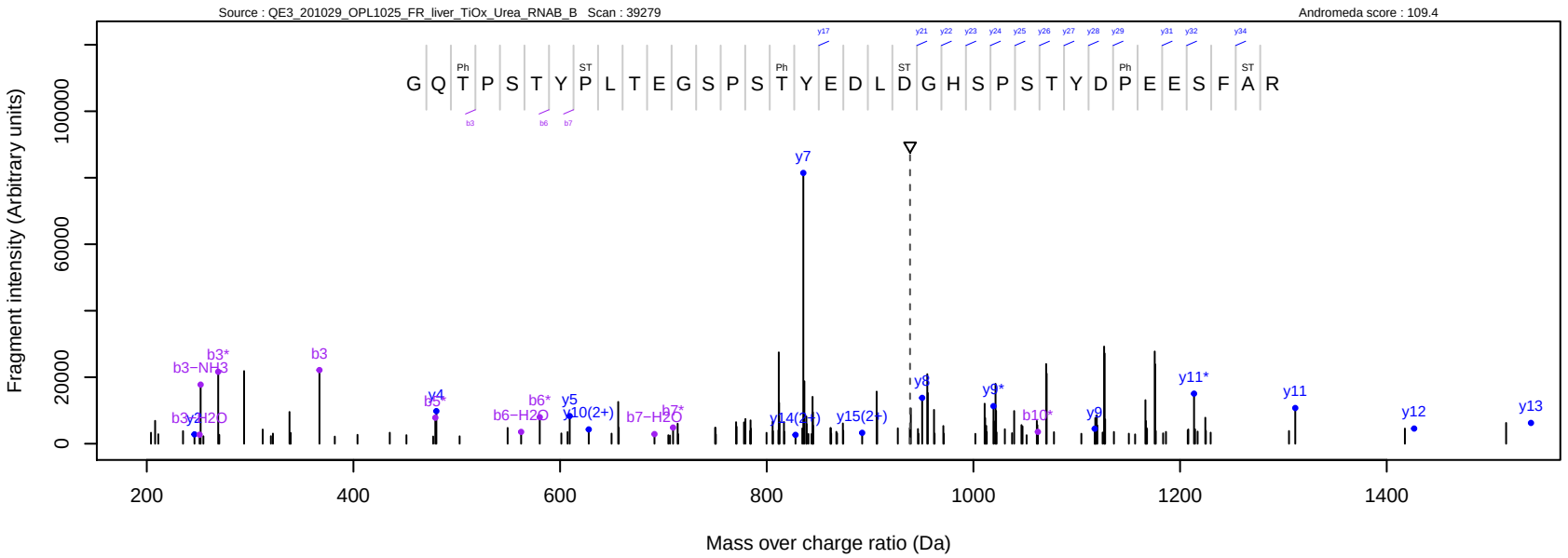
Andromeda score : 109.41



GQT(Phospho (STY))PLTEGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39279

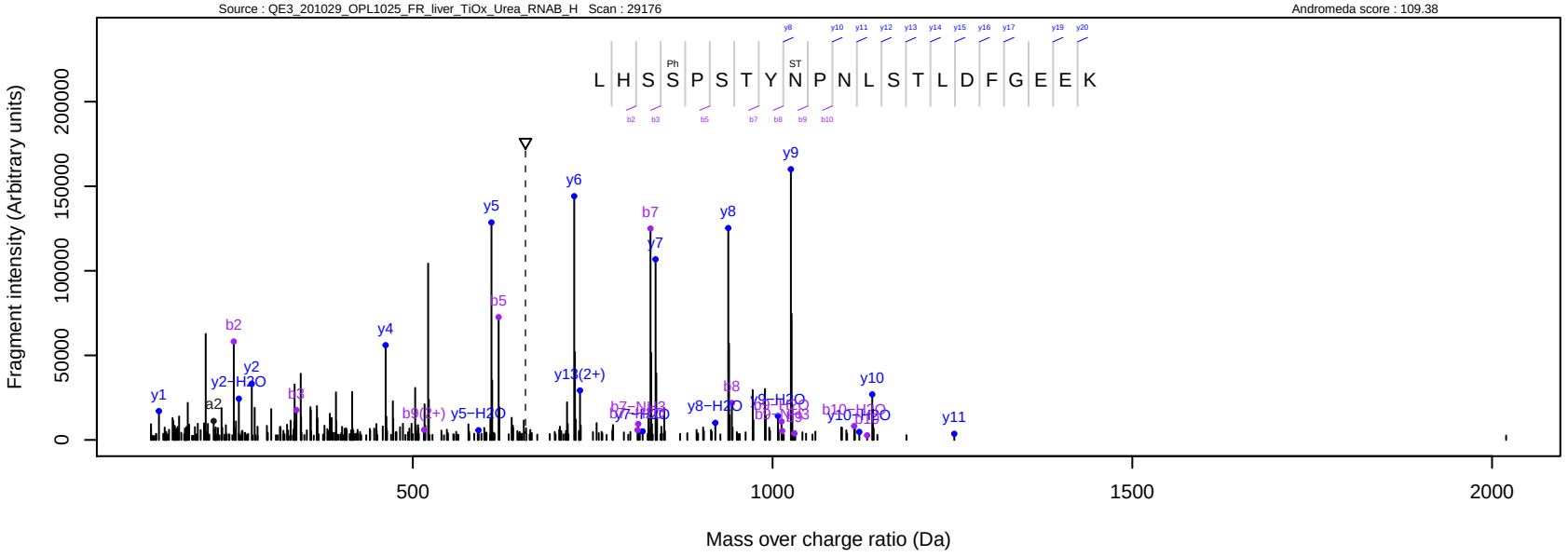
Andromeda score : 109.4



LHSS(Phospho (STY))NPNLSTLDFGEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29176

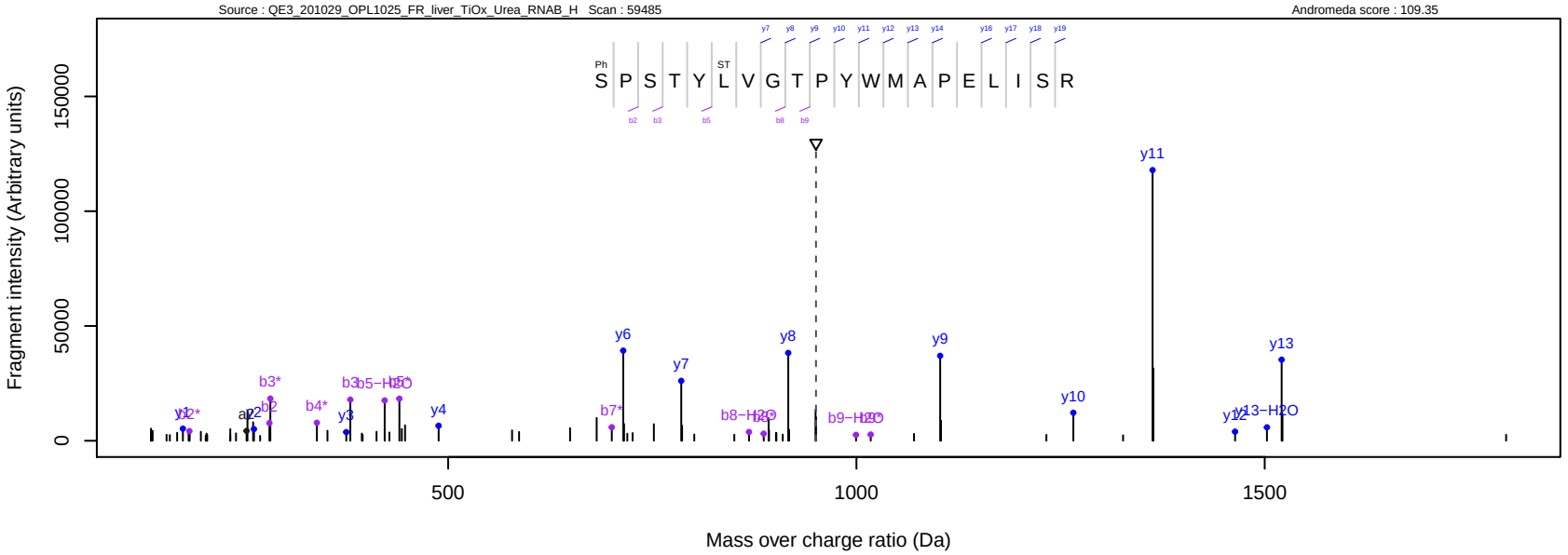
Andromeda score : 109.38



S(Phospho (STY))LVGTPYWMAPELISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59485

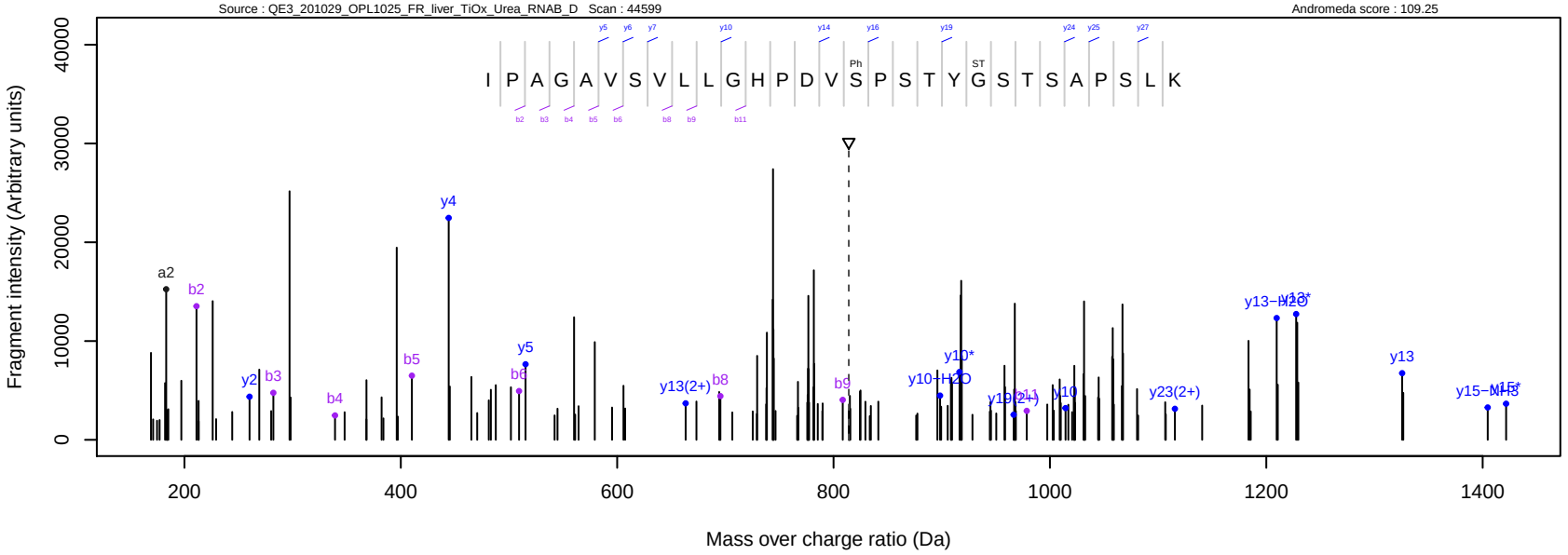
Andromeda score : 109.35



IPAGAVSVLLGHPDVS(Phospho (STY))GSTSAPSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44599

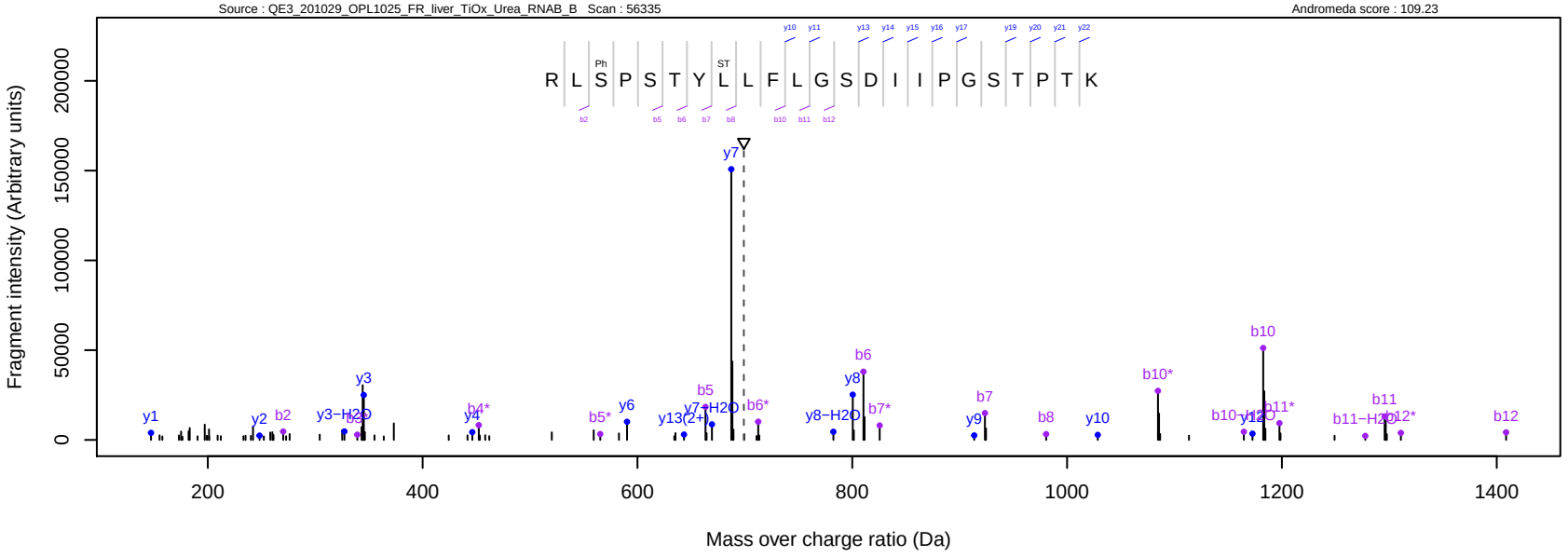
Andromeda score : 109.25



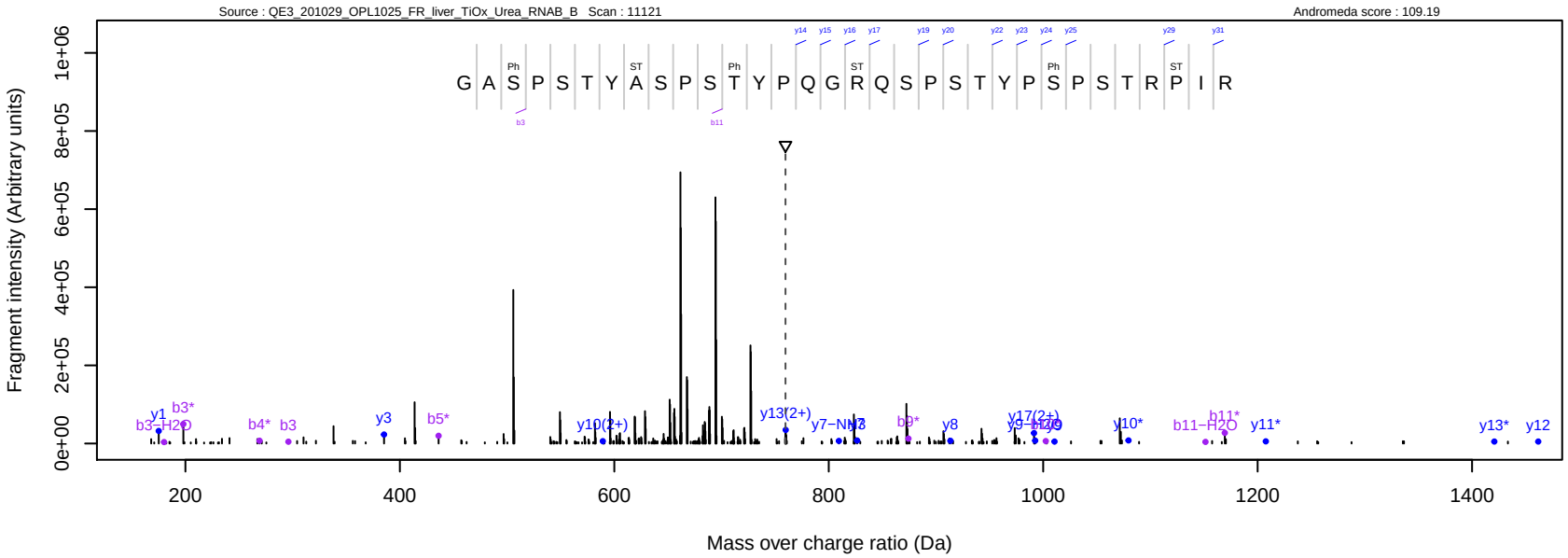
RLS(Phospho (STY))LLFLGSDIIPGSTPTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56335

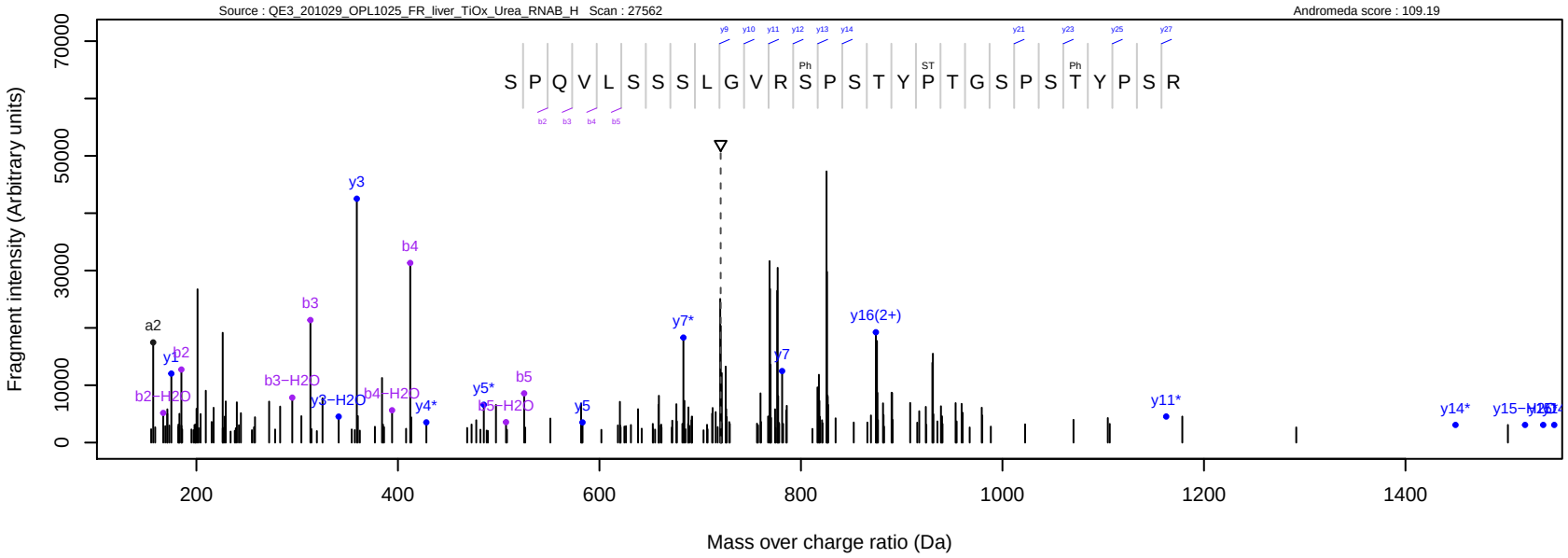
Andromeda score : 109.23



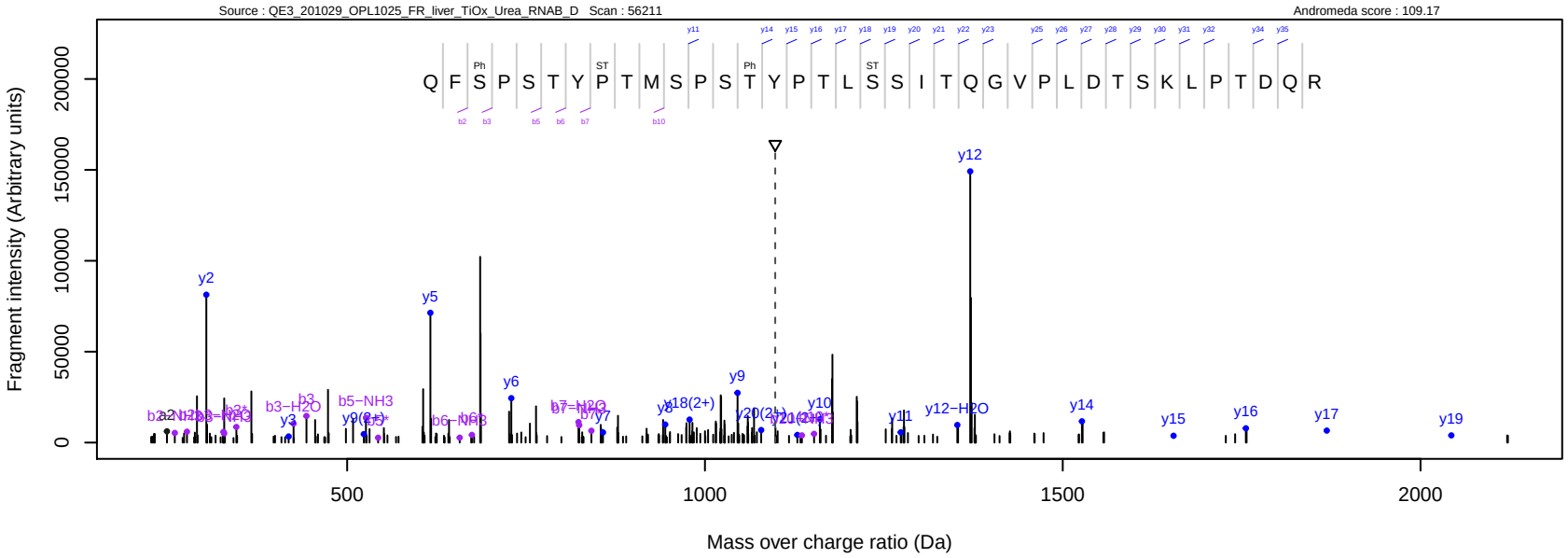
GAS(Phospho (STY))AS(Phospho (STY))PQGRQS(Phospho (STY))PSPSTRPIR−3+

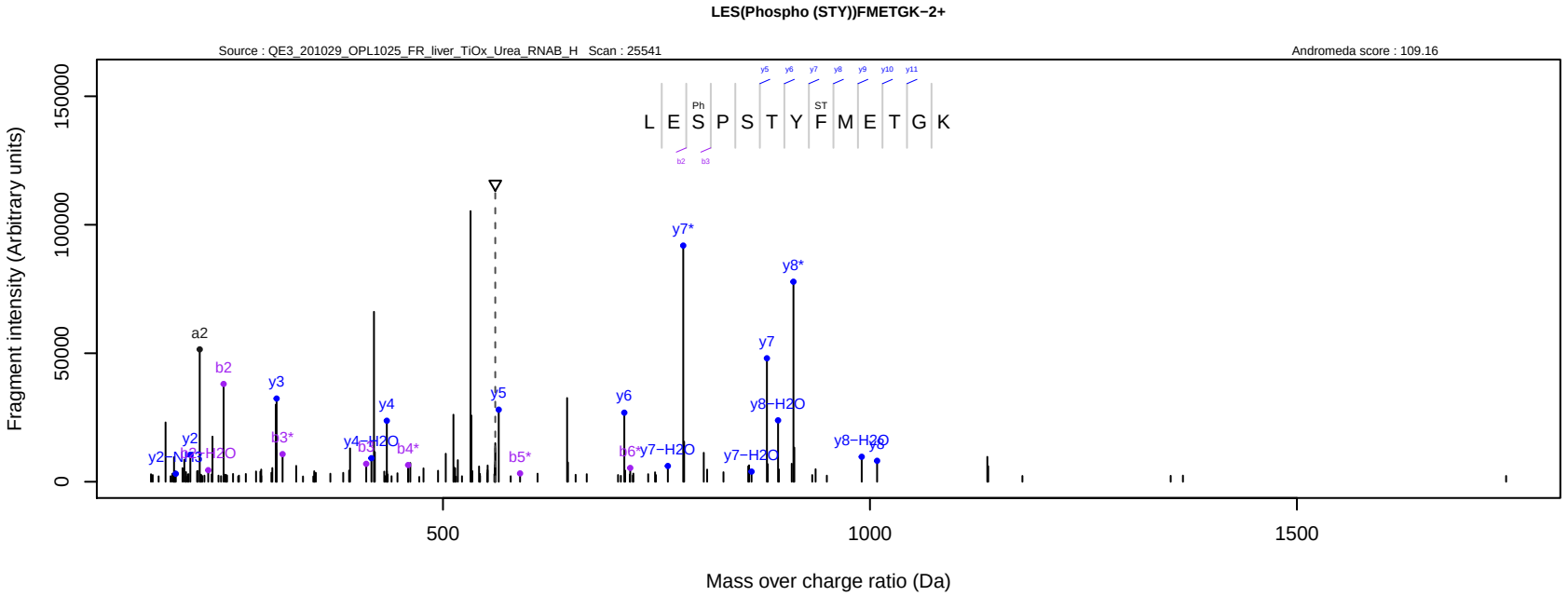


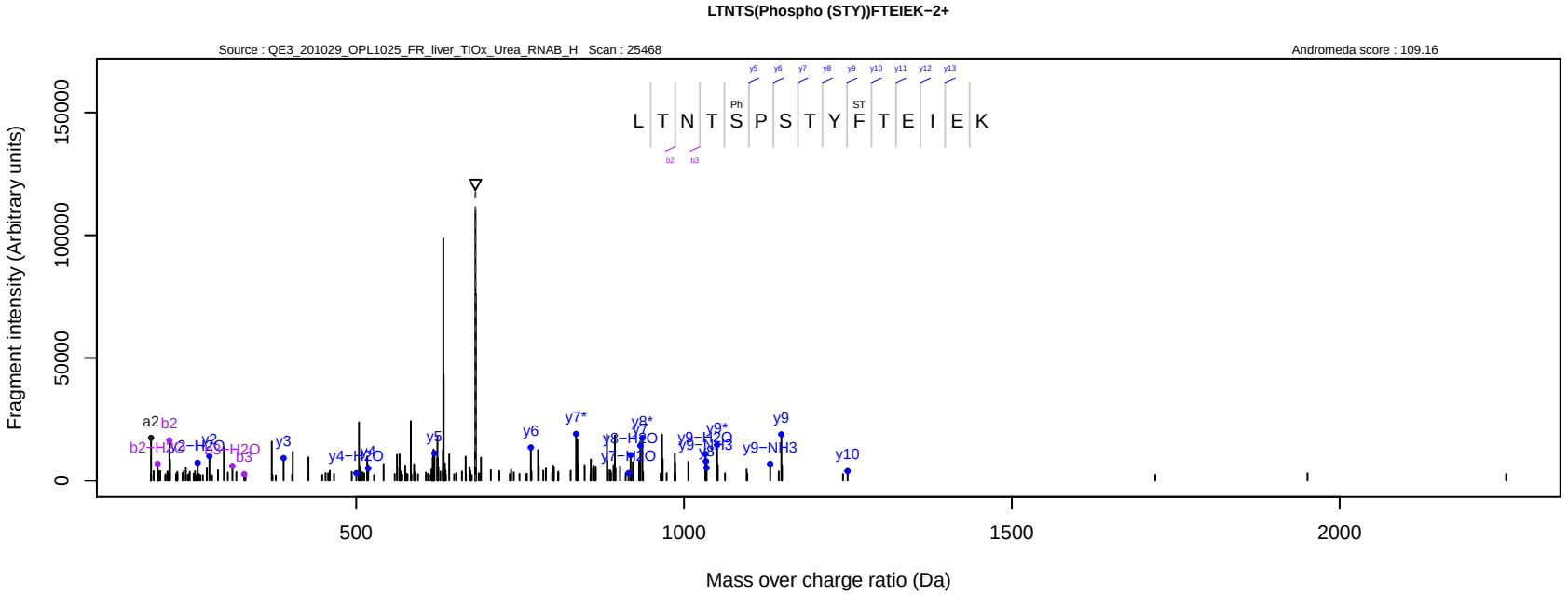
SPQVLSSSLGVRS(Phospho (STY))PTGS(Phospho (STY))PSR−3+

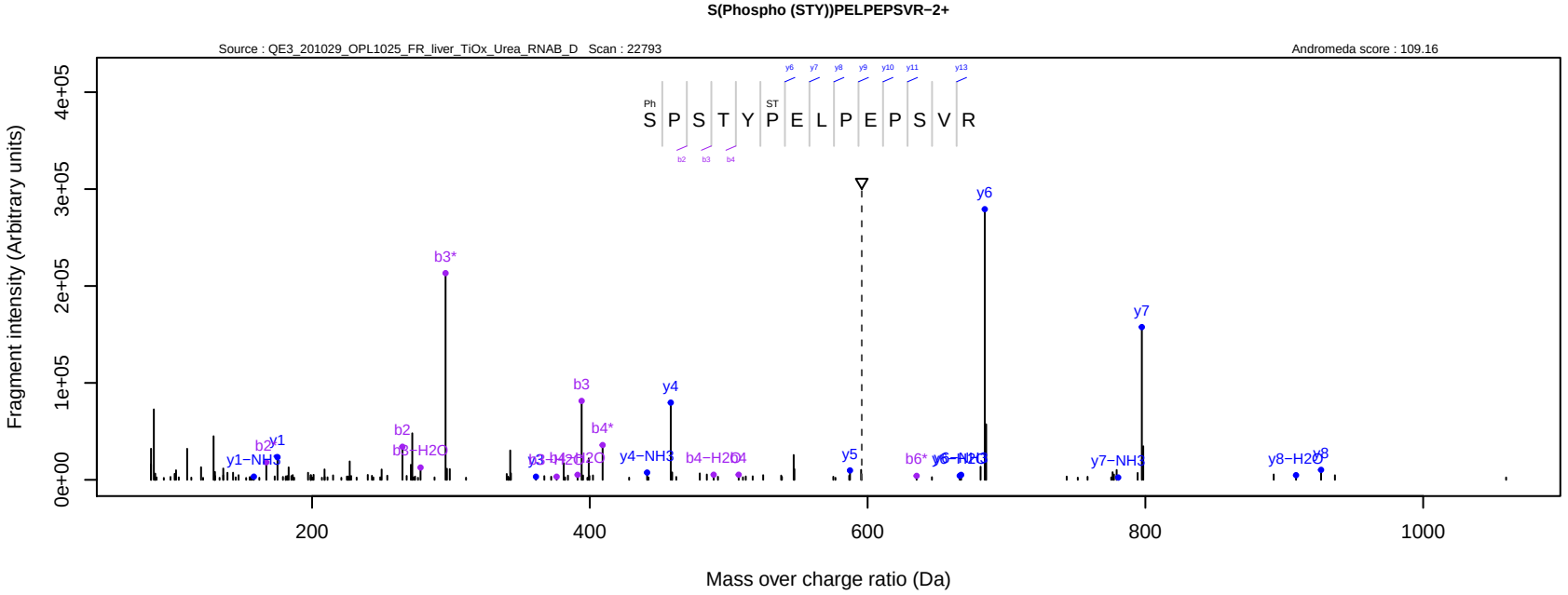


QFS(Phospho (STY))PTMS(Phospho (STY))PTLSSITQGVPLDTSKLPTDQR−3+

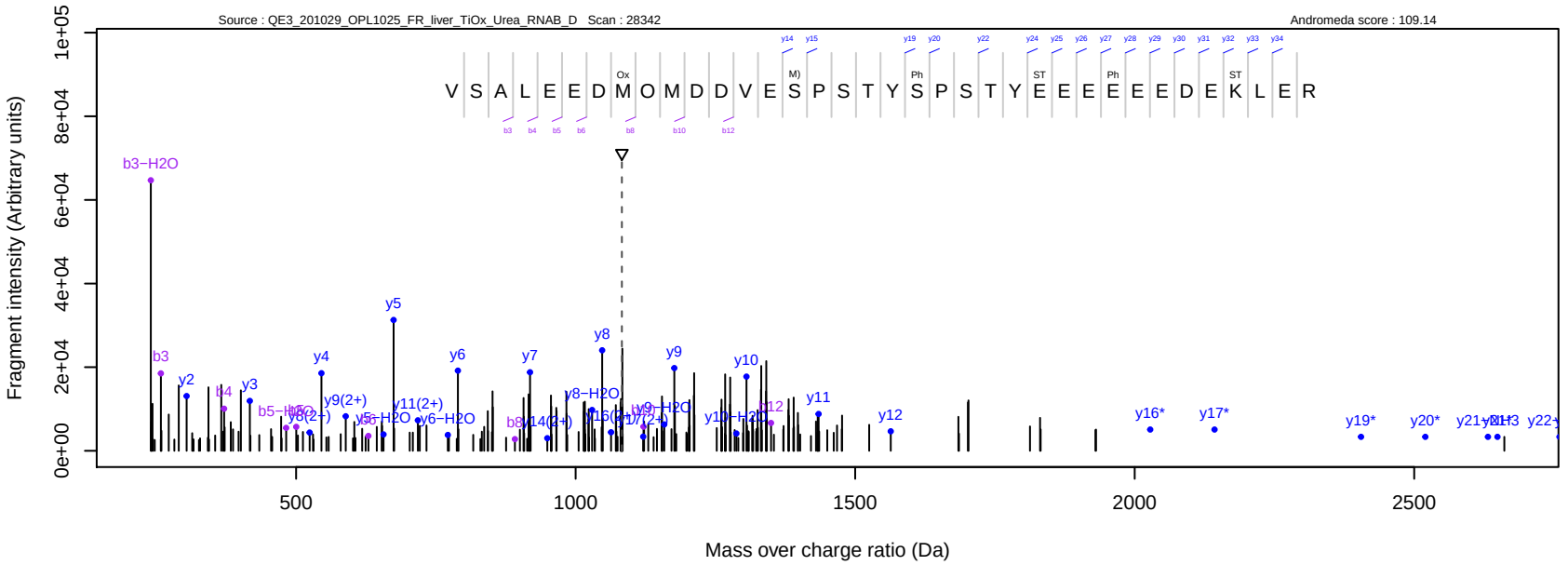



LES(Phospho (STY))FMETGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25541
Andromeda score : 109.16
L E S P S T Y F M E T G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

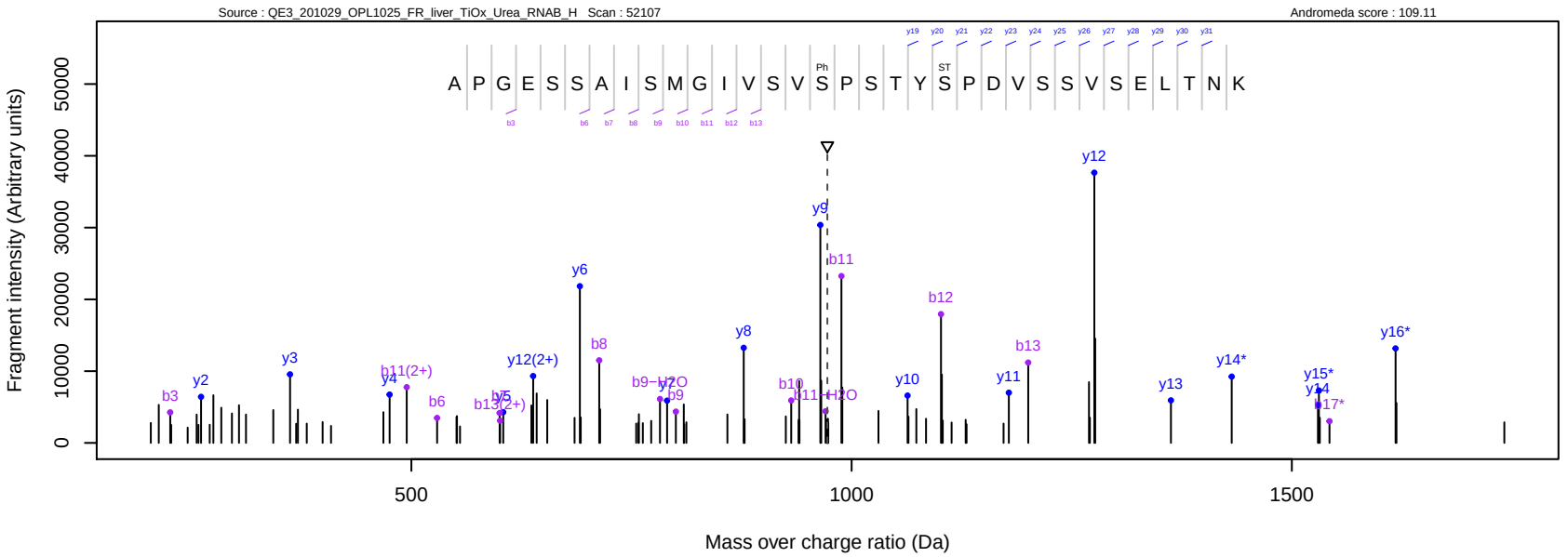

LTNTS(Phospho (STY))FTEIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25468
Andromeda score : 109.16
L T N T S P S T Y F T E I E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PELPEPSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22793
Andromeda score : 109.16
S P S T Y P E L P E P S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

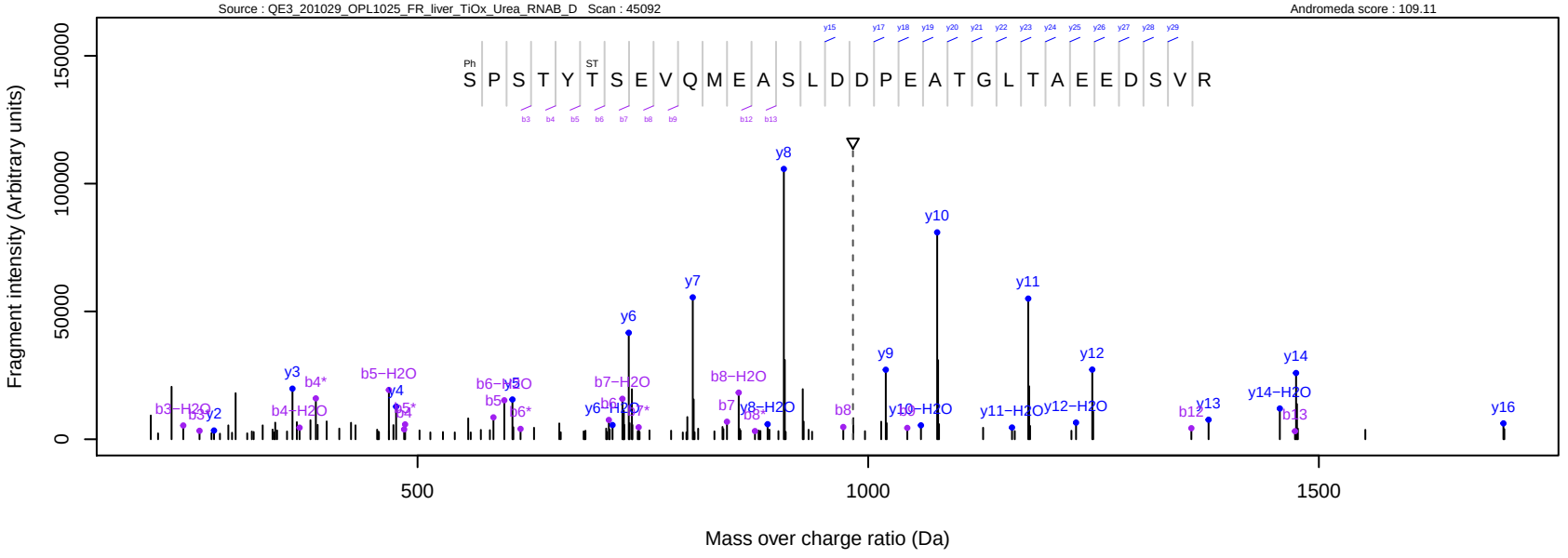
VSALEEDM(Oxidation (M))DDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLER−3+



APGESSAISMGIVSVS(Phospho (STY))SPDVSSVSELTNK−3+



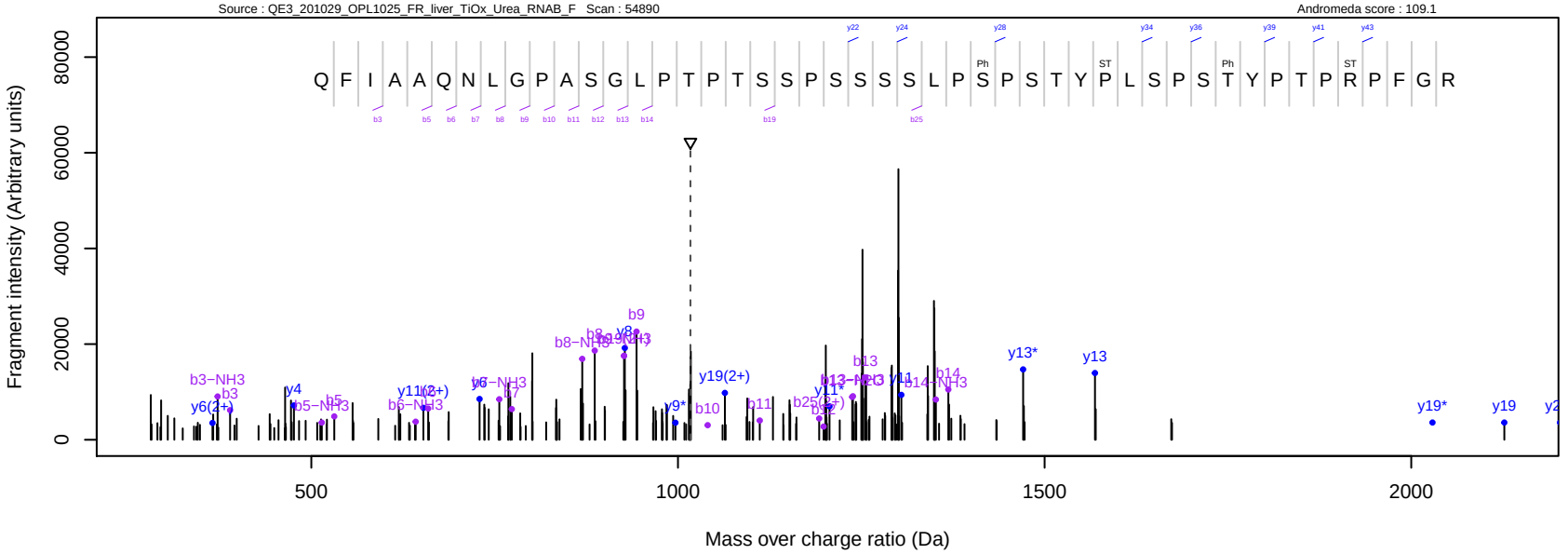
S(Phospho (STY))TSEVQMEASLDDPEATGLTAEEDSVR−3+



QFIAAQNLGPASGLPTPTSSPSSSSLPS(Phospho (STY))PLS(Phospho (STY))PTPRPFGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54890

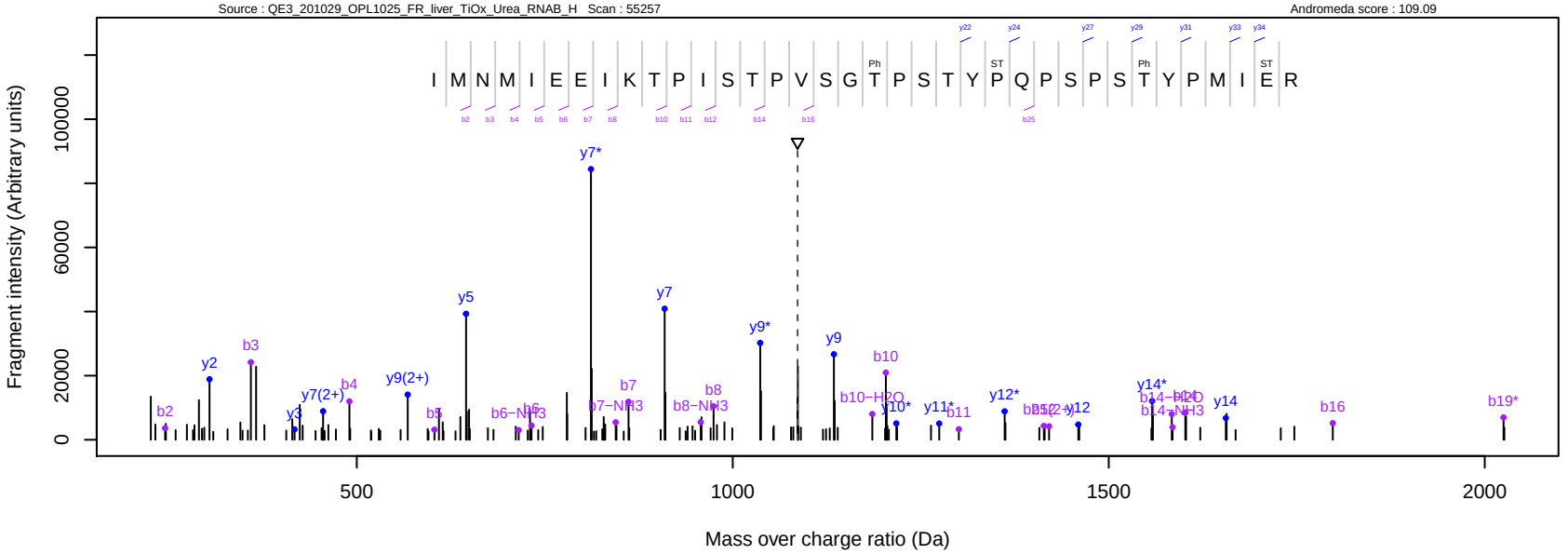
Andromeda score : 109.1



IMNMIEEIKTPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PMIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55257

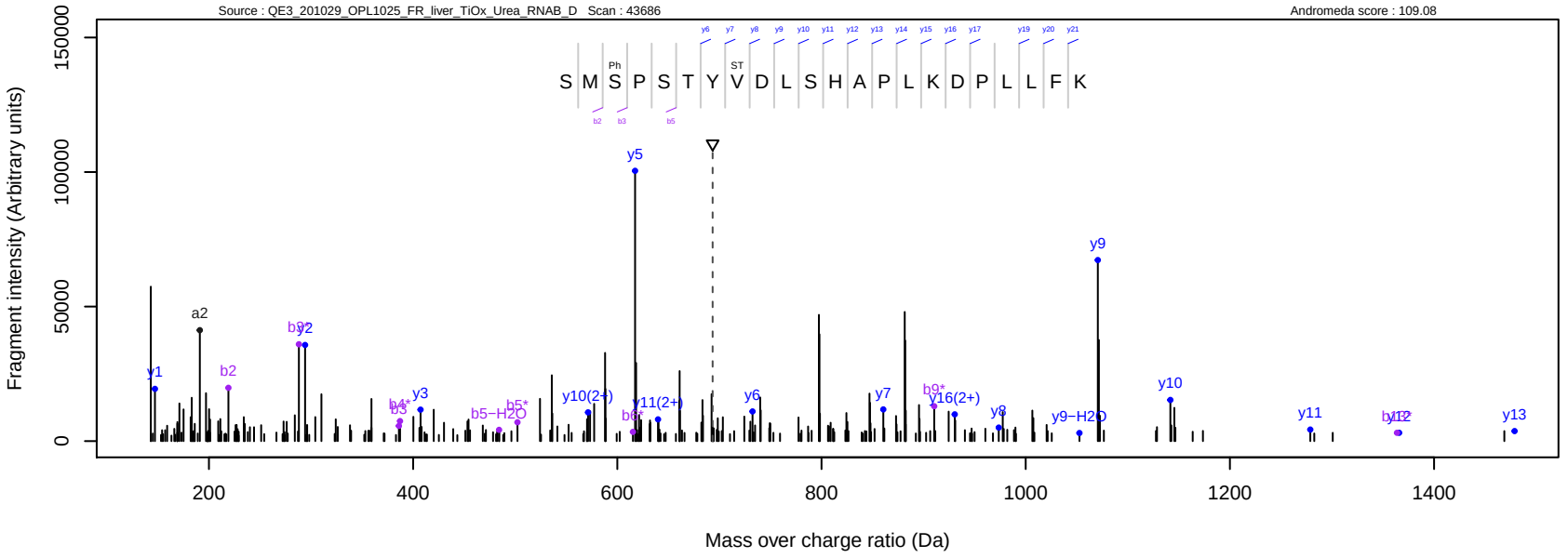
Andromeda score : 109.09

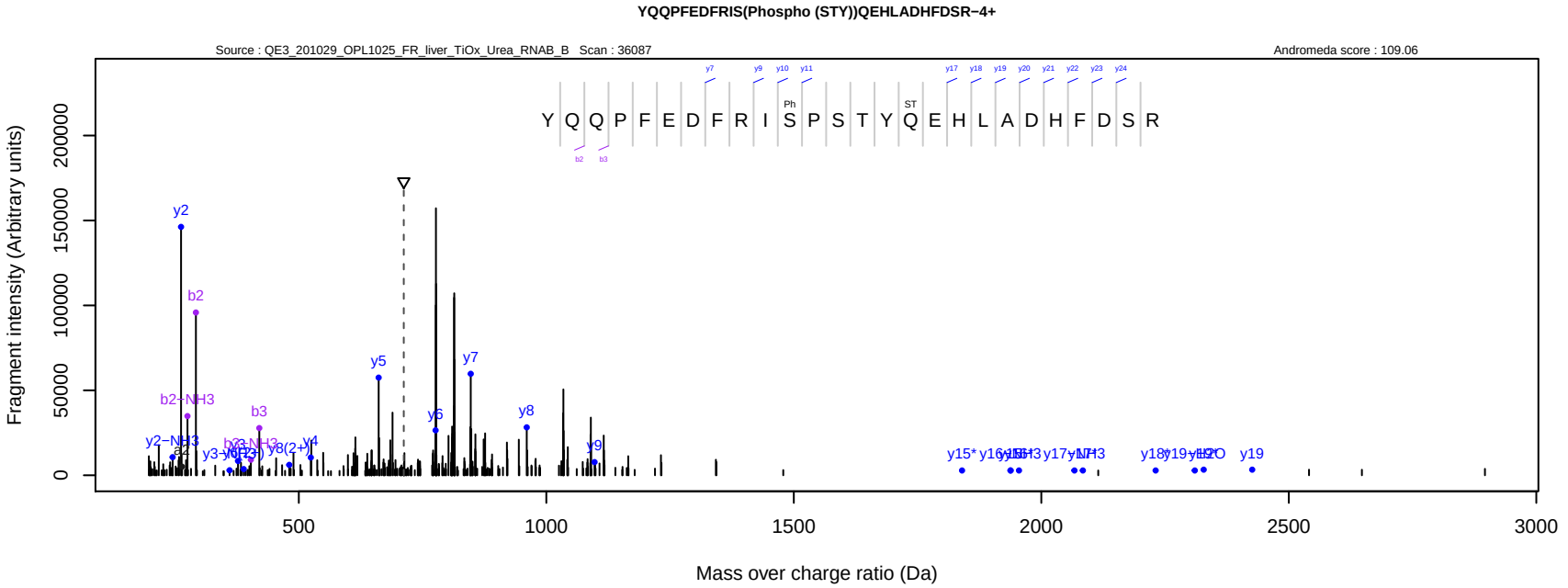


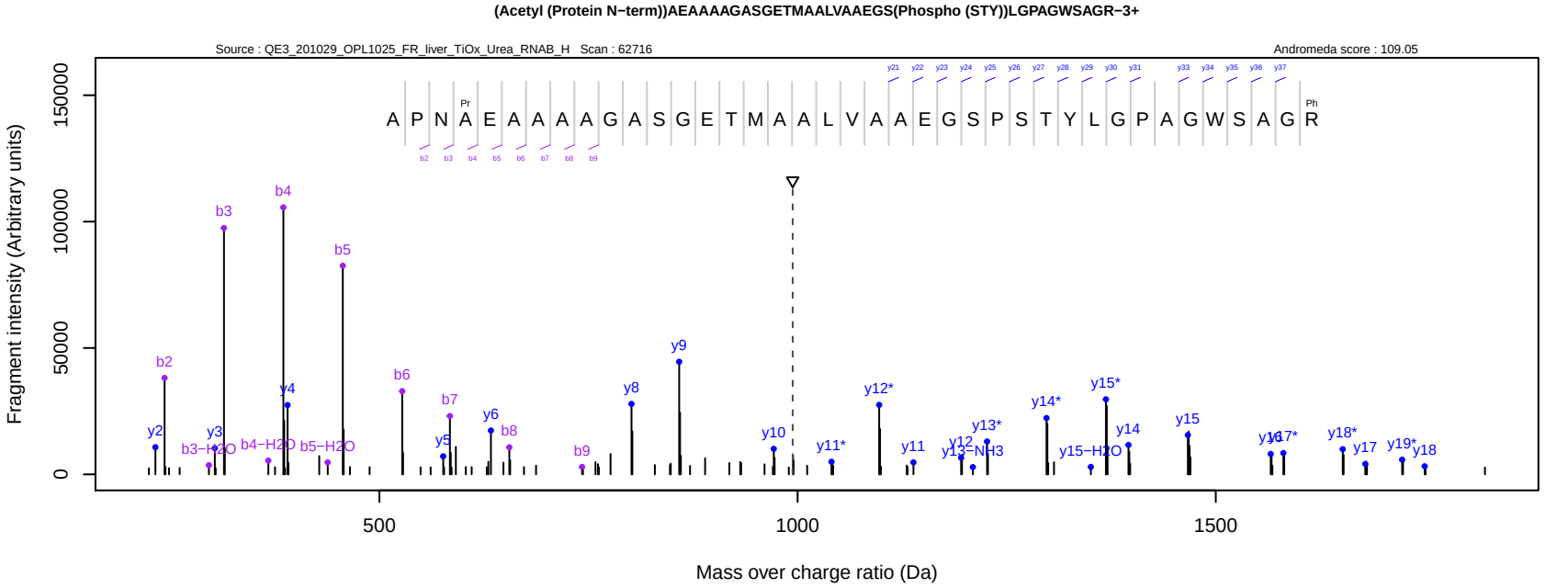
SMS(Phospho (STY))VDLSHAPLKDPLLFK−3+

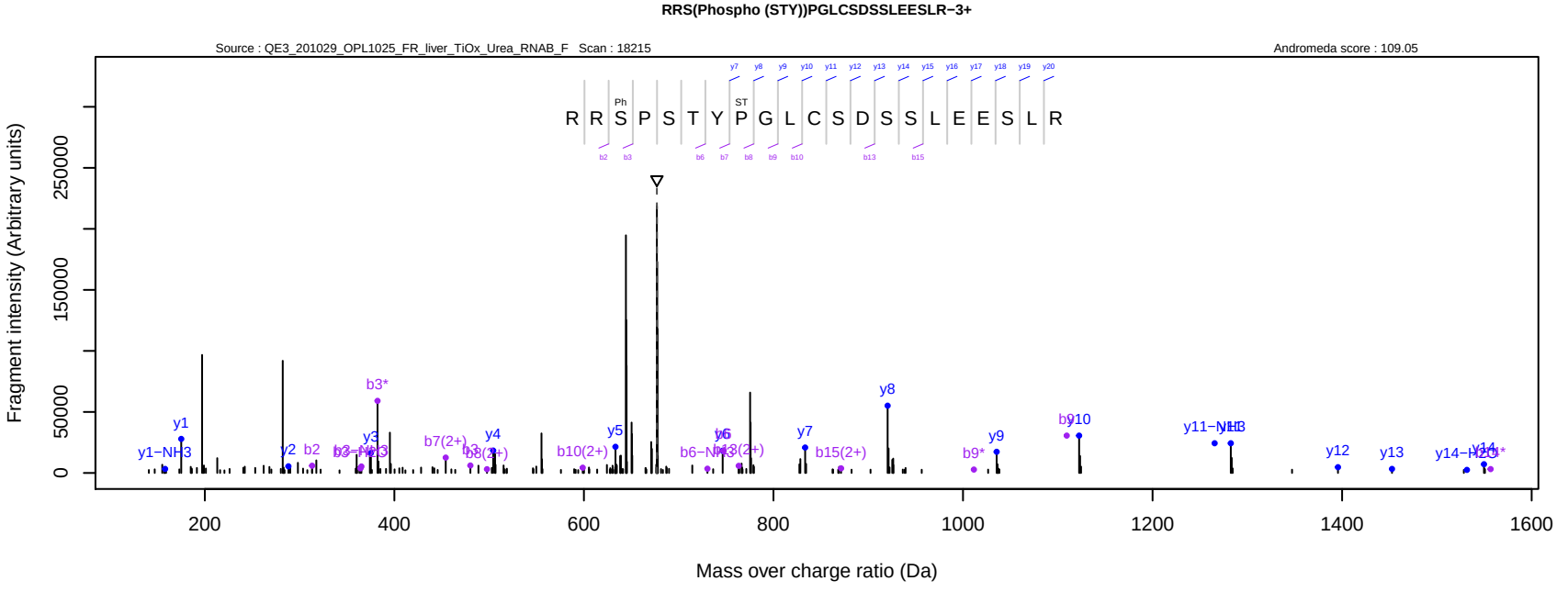
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43686

Andromeda score : 109.08




YQQPFEDFRIS(Phospho (STY))QEHLADHFDSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36087
Andromeda score : 109.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

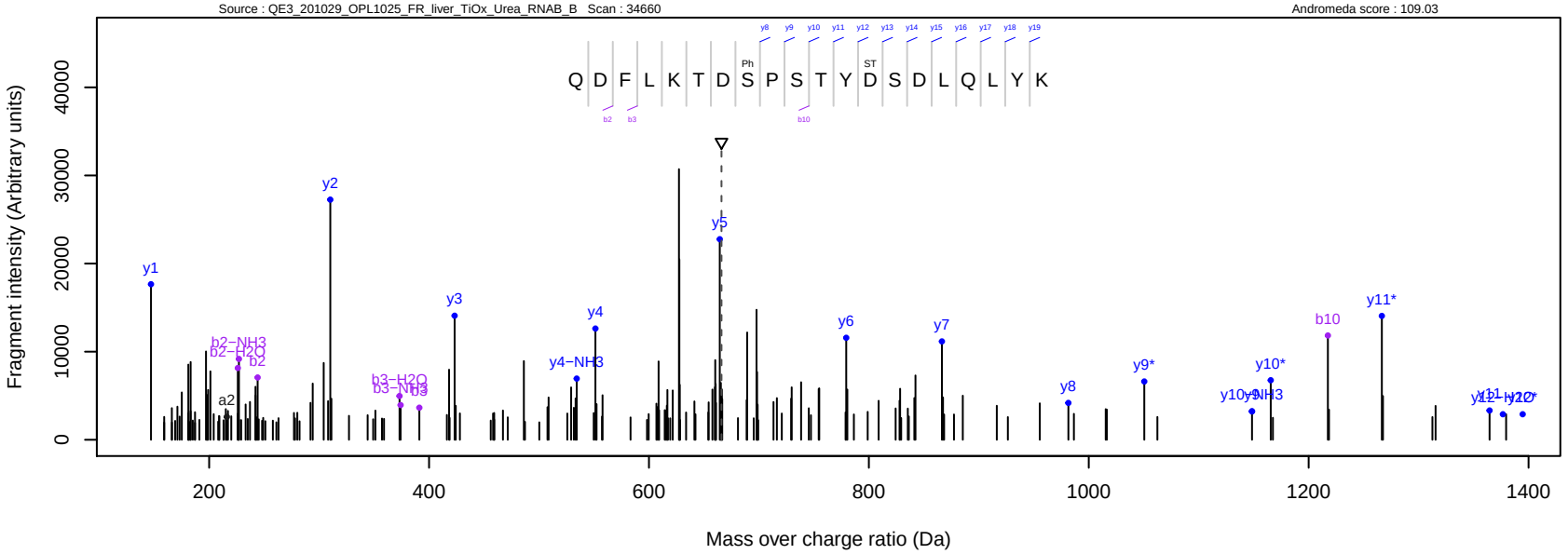

(Acetyl (Protein N−term))AEAAAAGASGETMAALVAAEGS(Phospho (STY))LGPAGWSAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62716
Andromeda score : 109.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))PGLCSDSSLEESLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18215
Andromeda score : 109.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QDFLKTDS(Phospho (STY))DSDLQLYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34660

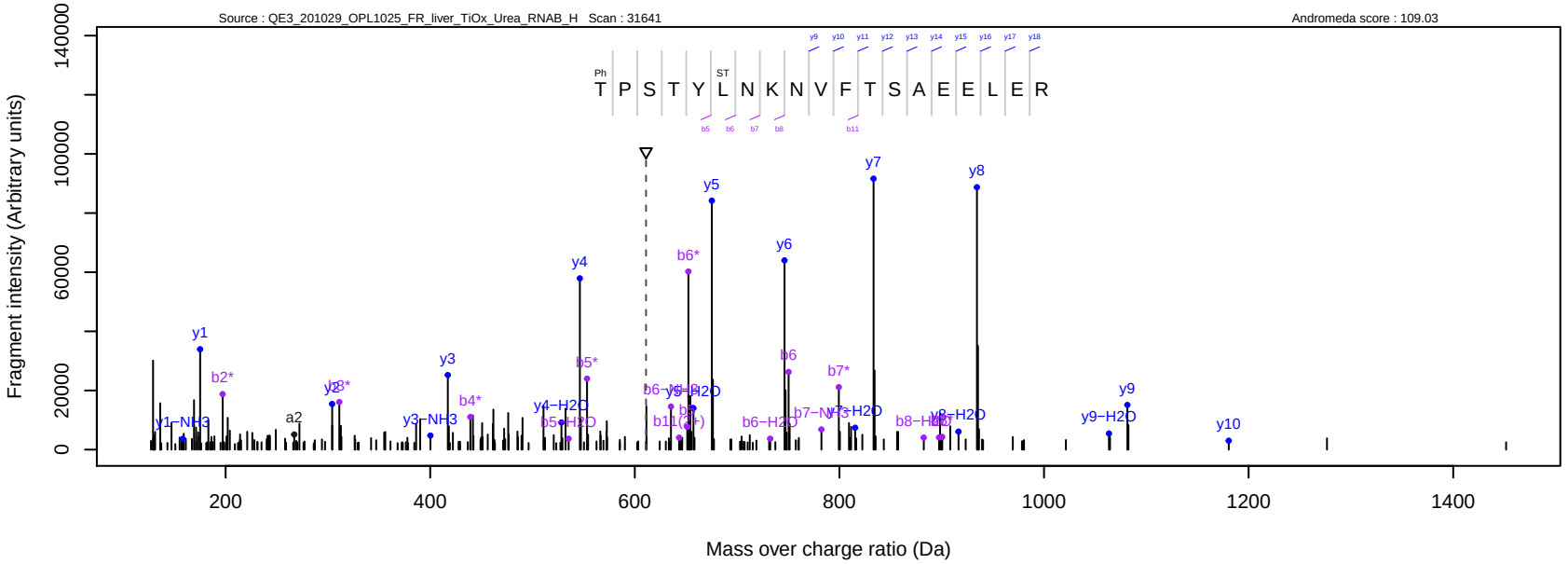
Andromeda score : 109.03



T(Phospho (STY))LNKNVFTSAEELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31641

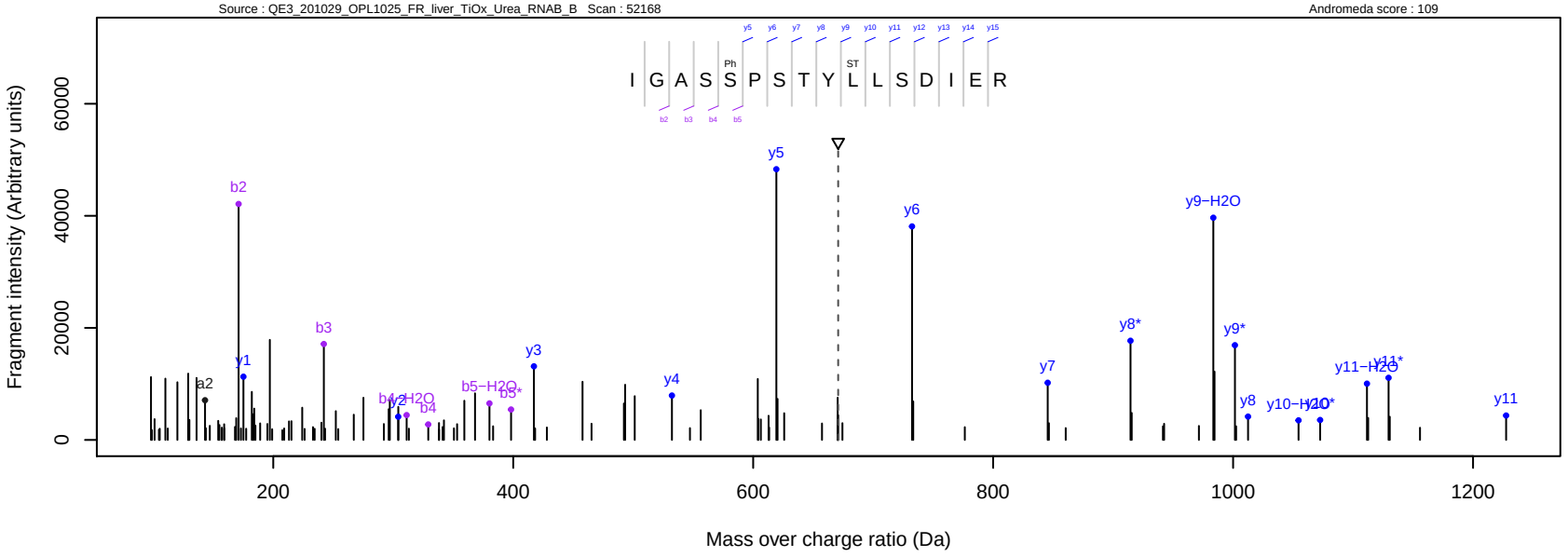
Andromeda score : 109.03



IGASS(Phospho (STY))LLSDIER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52168

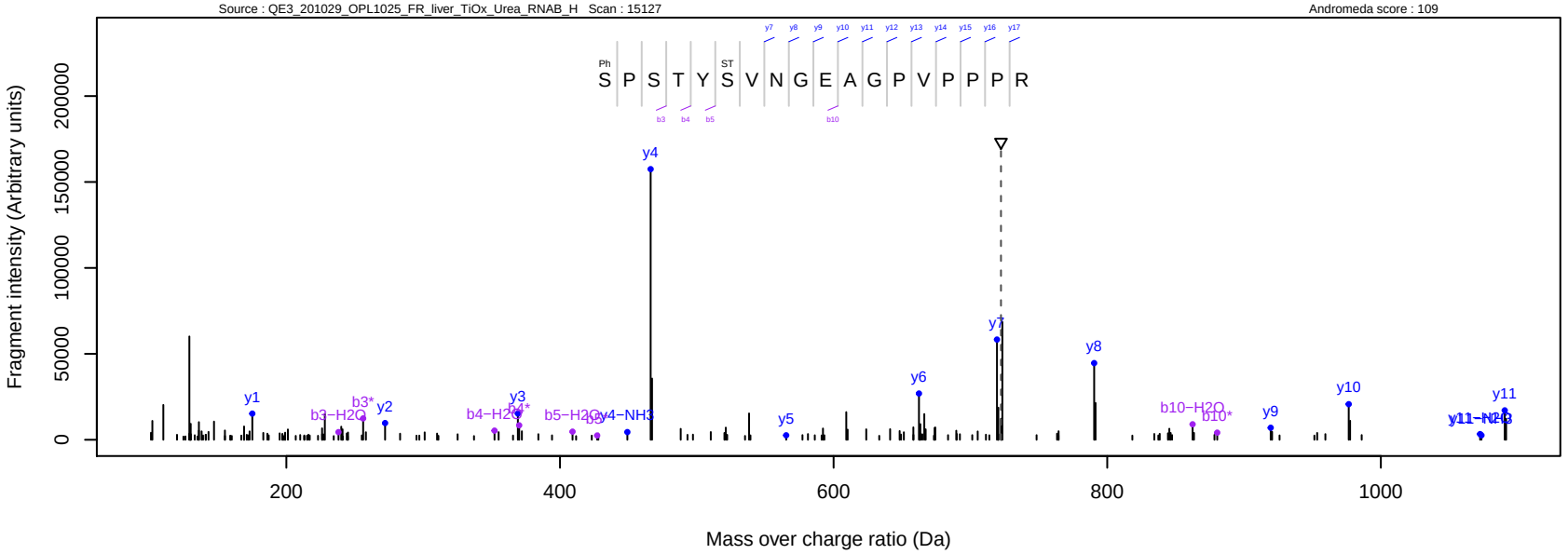
Andromeda score : 109



S(Phospho (STY))SVNGEAGPVPPPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15127

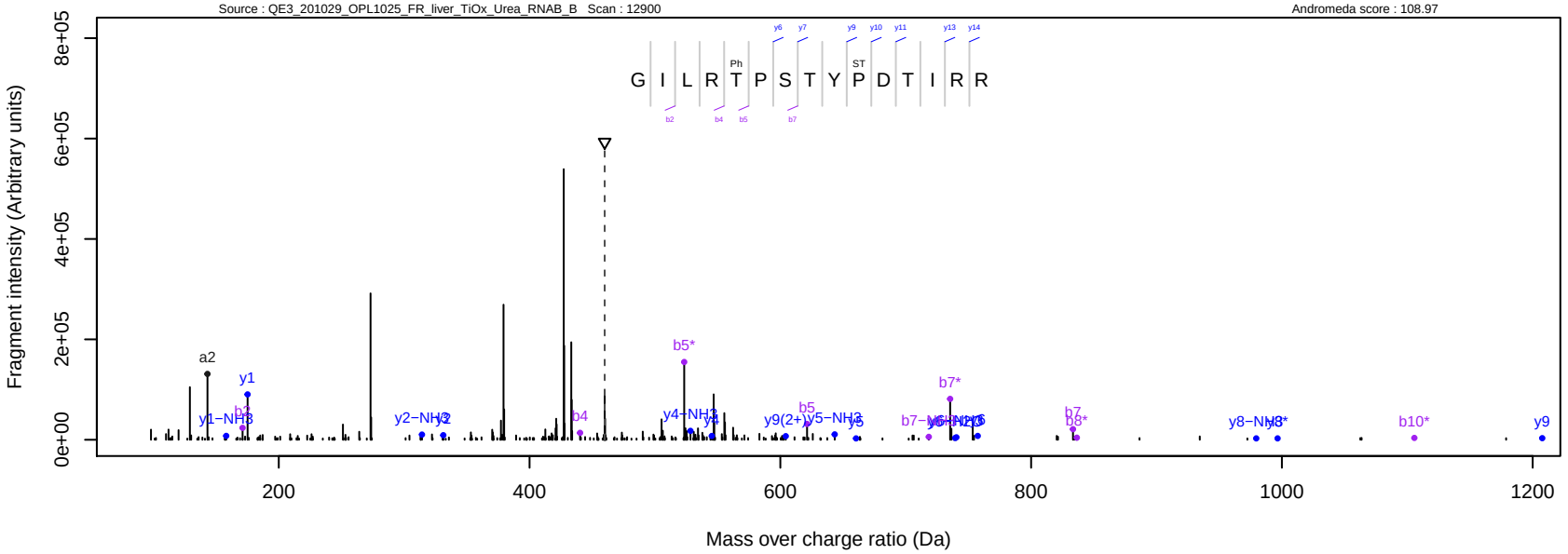
Andromeda score : 109



GILRT(Phospho (STY))PDTIRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12900

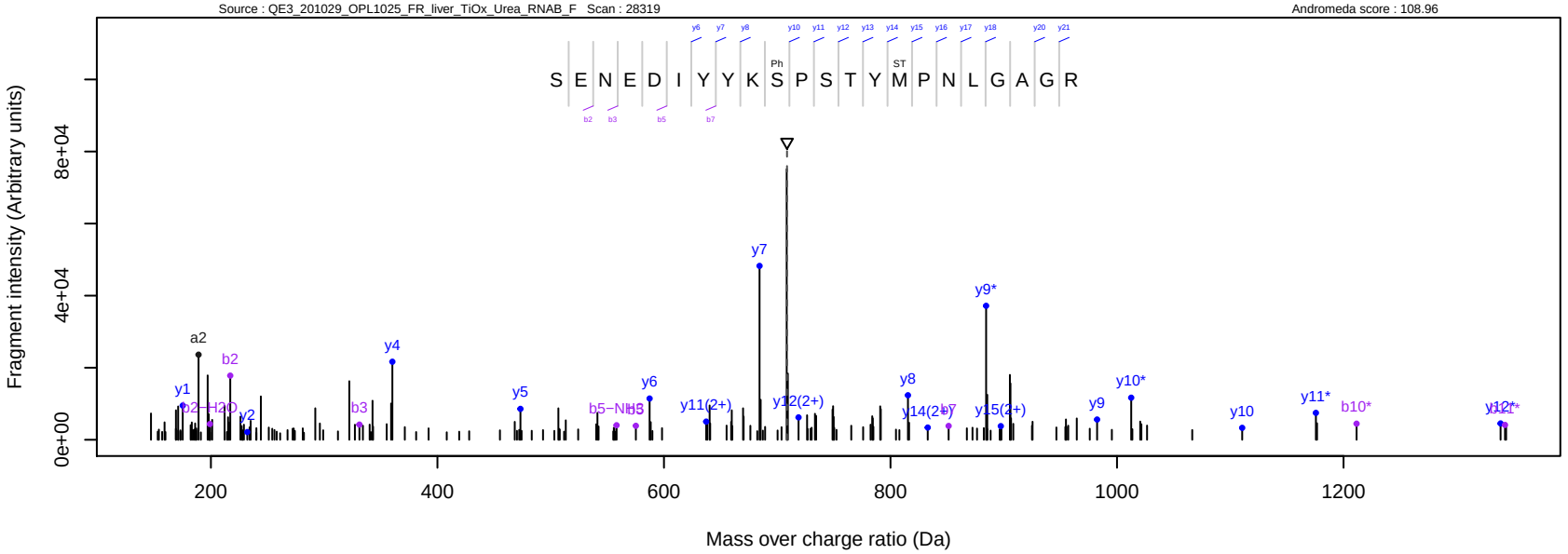
Andromeda score : 108.97

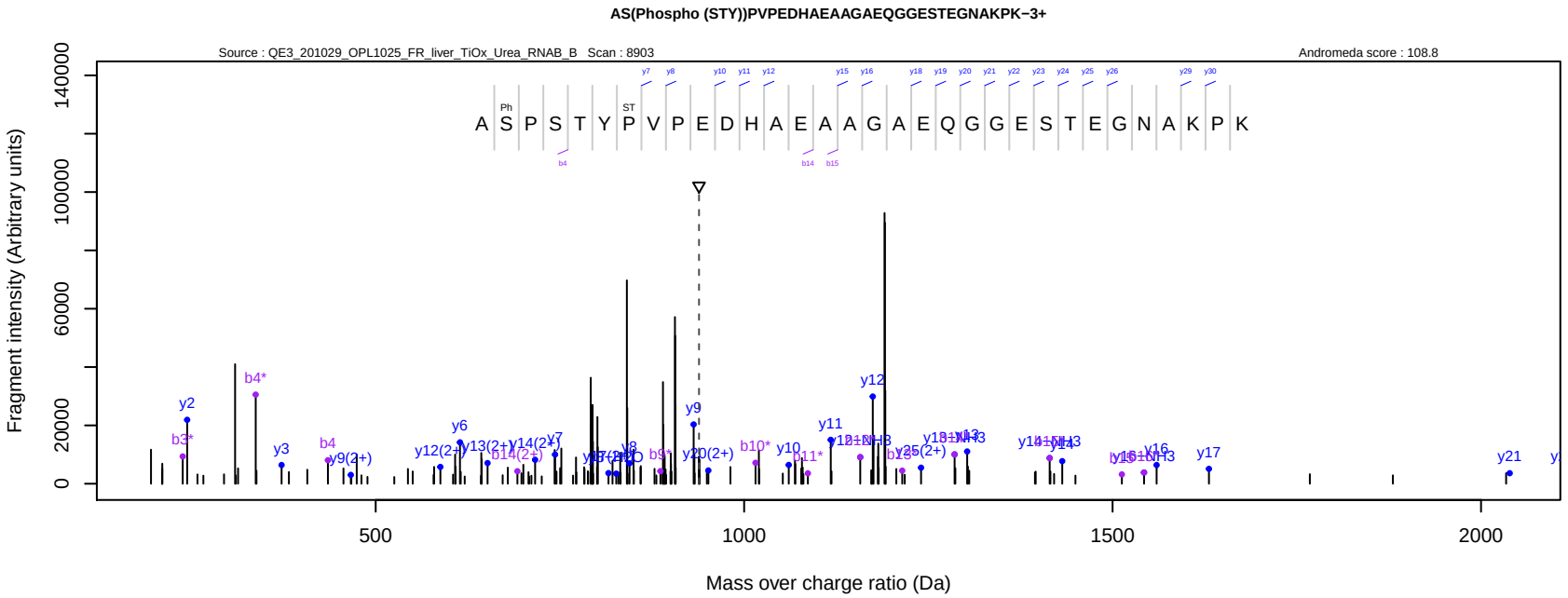


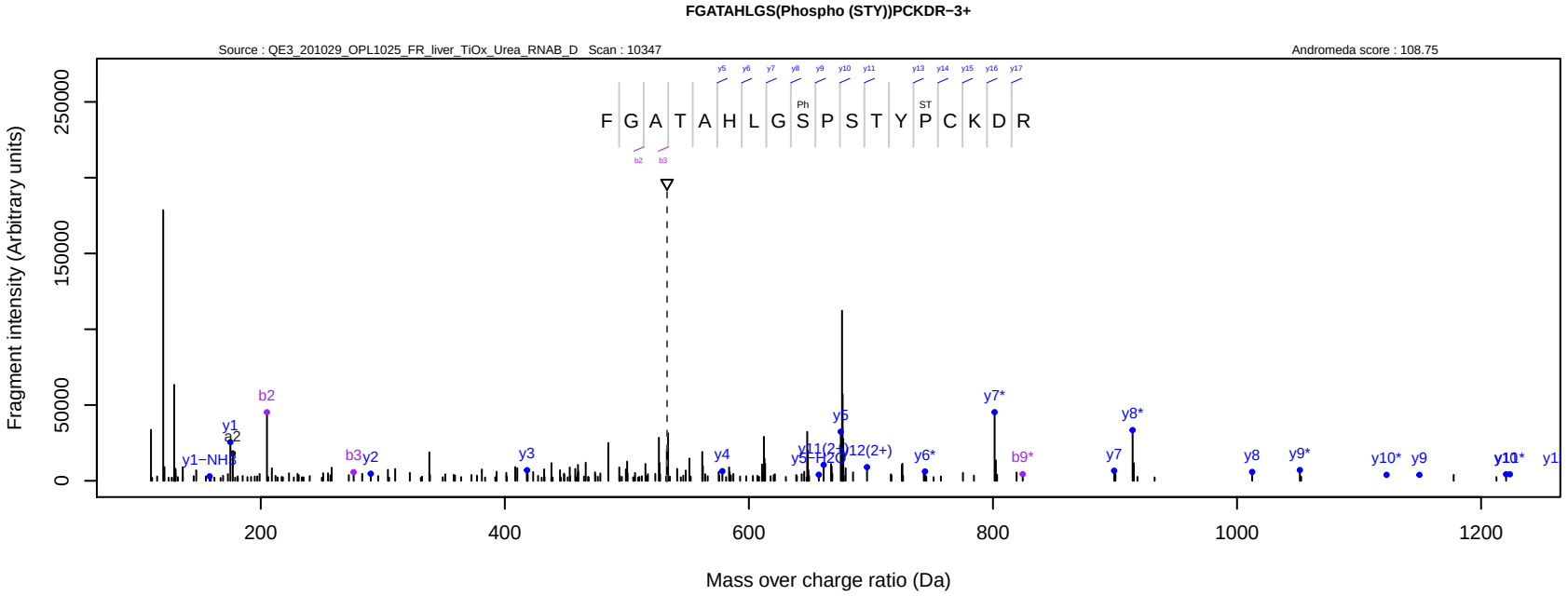
SENEDIYYKS(Phospho (STY))MPNLGAGR−3+

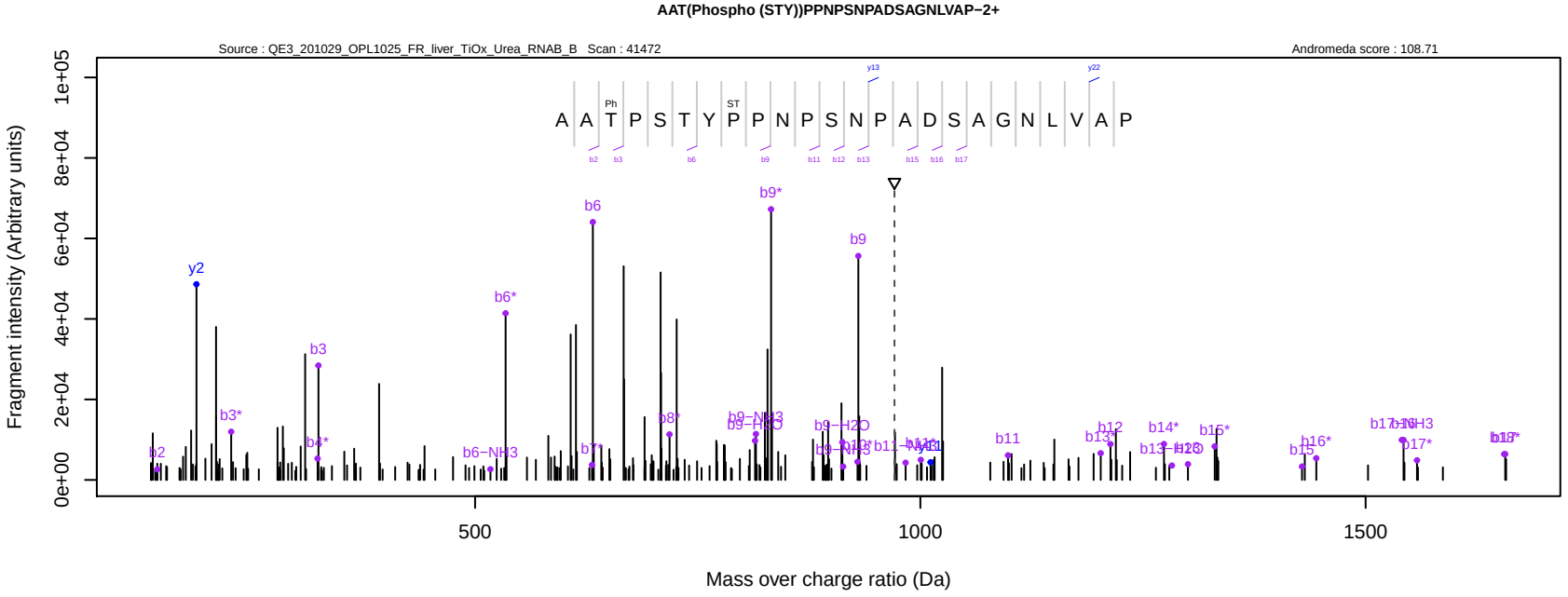
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28319

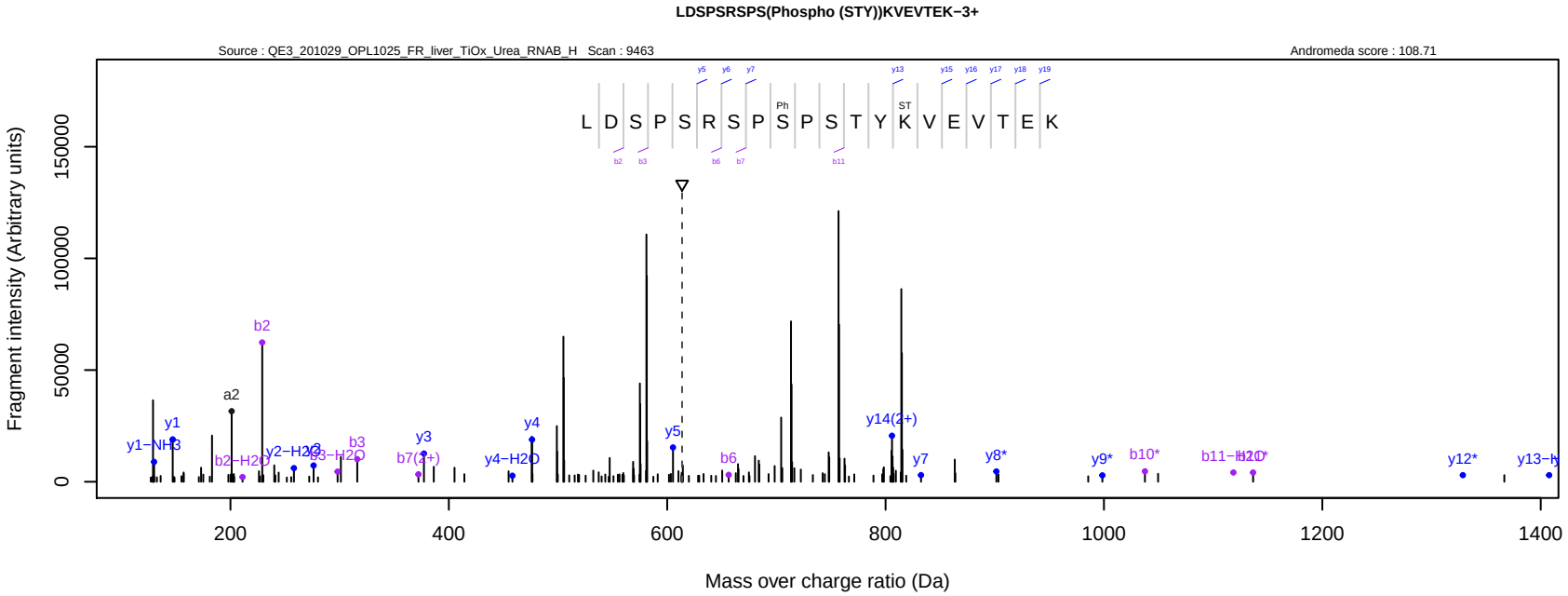
Andromeda score : 108.96

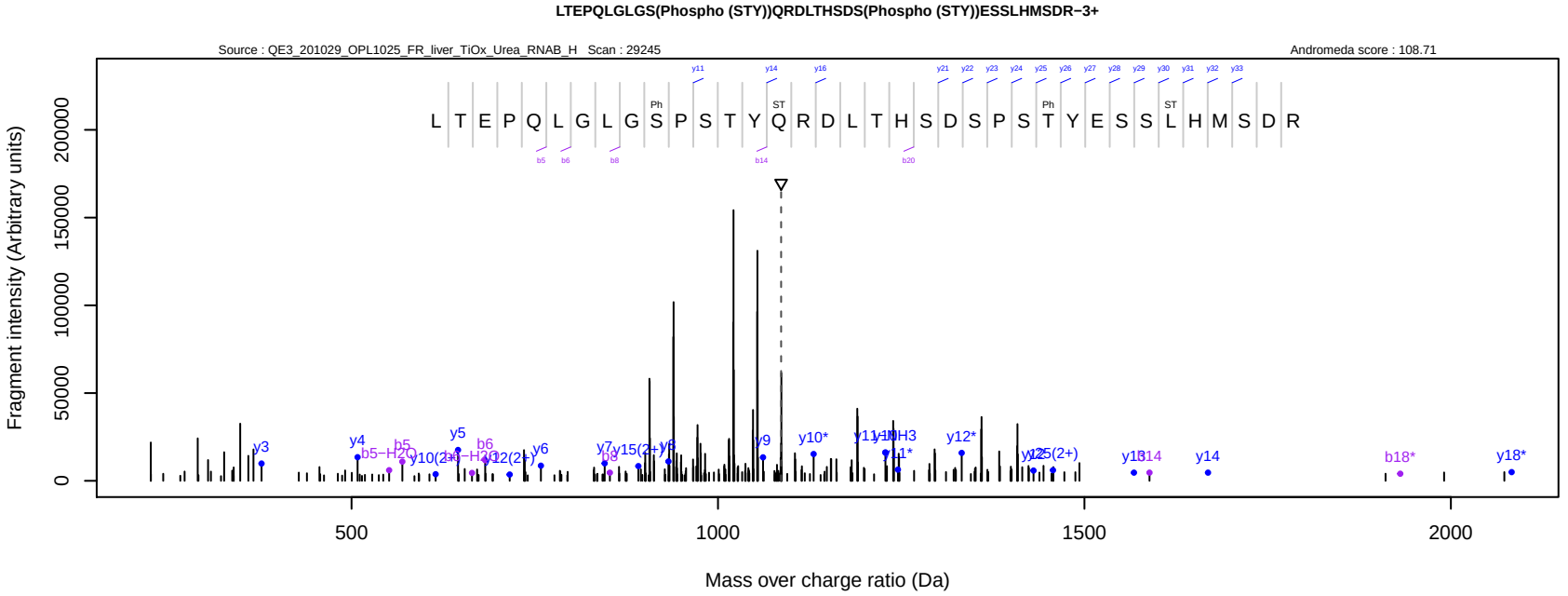


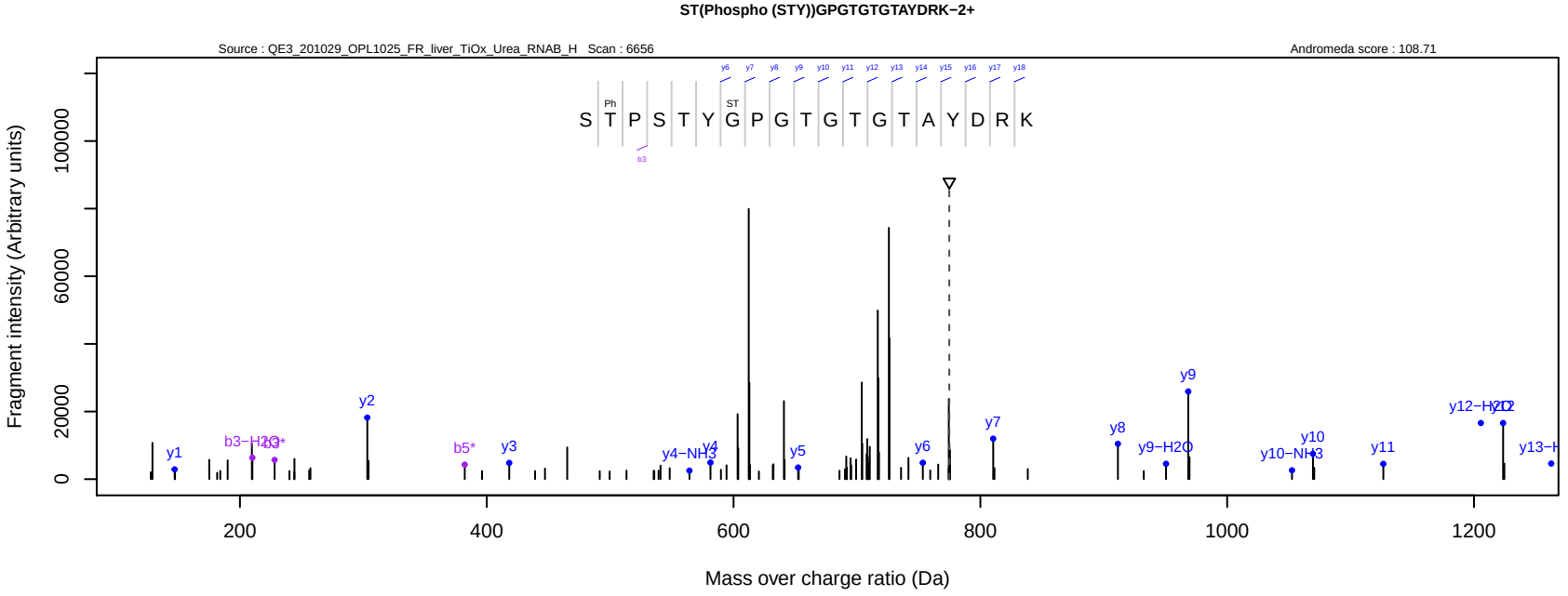

AS(Phospho (STY))PVPEDHAEAAGAEQGGESTEGNAKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8903
Andromeda score : 108.8
A S P S T Y P V P E D H A E A A G A E Q G G E S T E G N A K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
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
A A T P S T Y P P N P S N P A D S A G N L V A P
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDSPSRSPS(Phospho (STY))KVEVTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9463
Andromeda score : 108.71
L D S P S R S P S P S T Y K V E V T E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

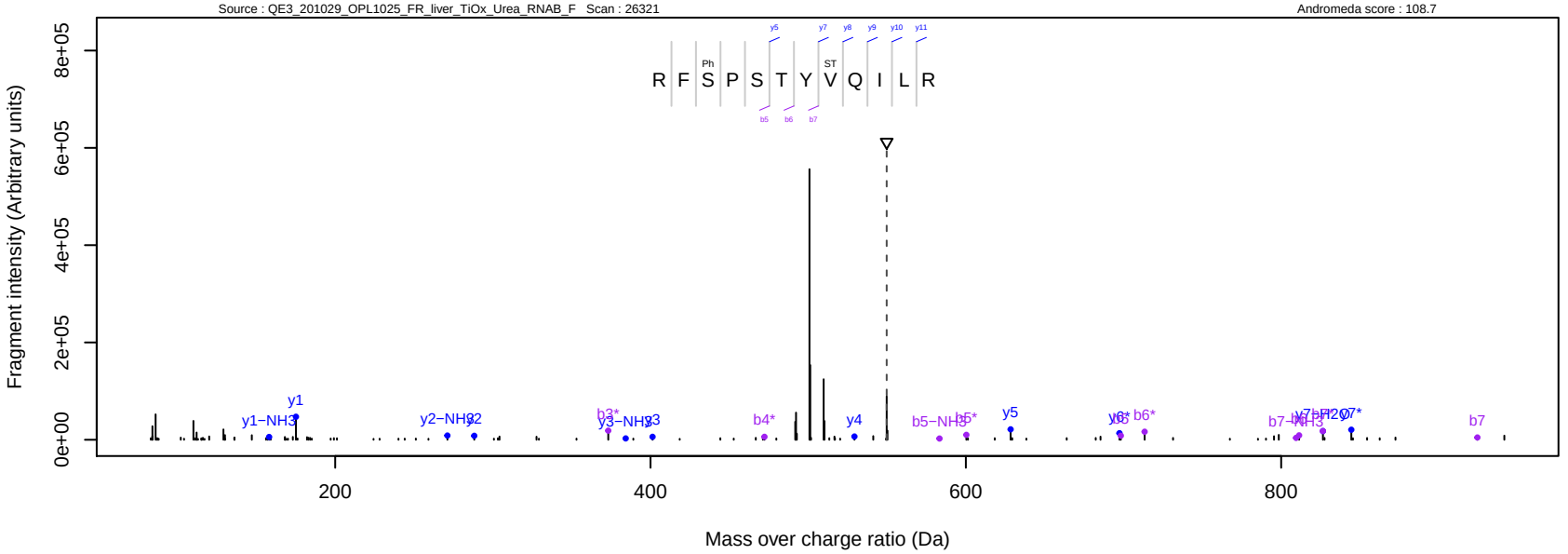

LTEPQLGLGS(Phospho (STY))QRDLTHSDS(Phospho (STY))ESSLHMSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29245
Andromeda score : 108.71
L T E P Q L G L G S P S T Y Q R D L T H S D S P S T Y E S S L H M S D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RFS(Phospho (STY))VQILR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26321

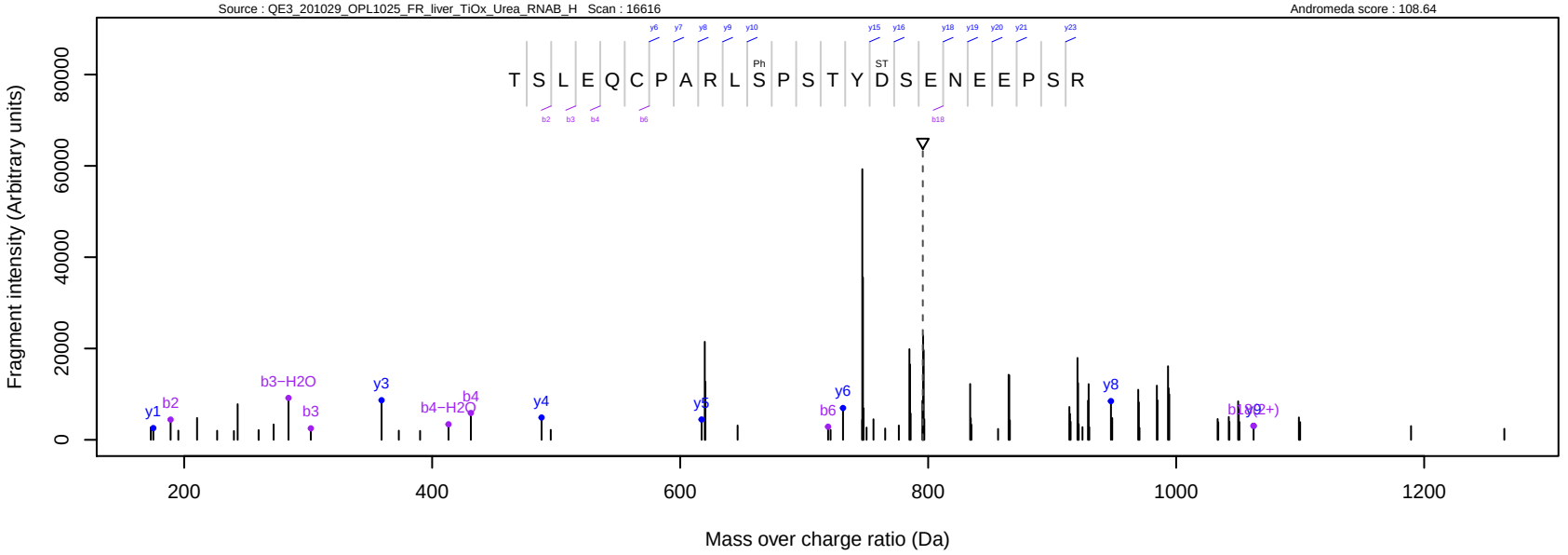
Andromeda score : 108.7



TSLEQCPARLS(Phospho (STY))DSENEEPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16616

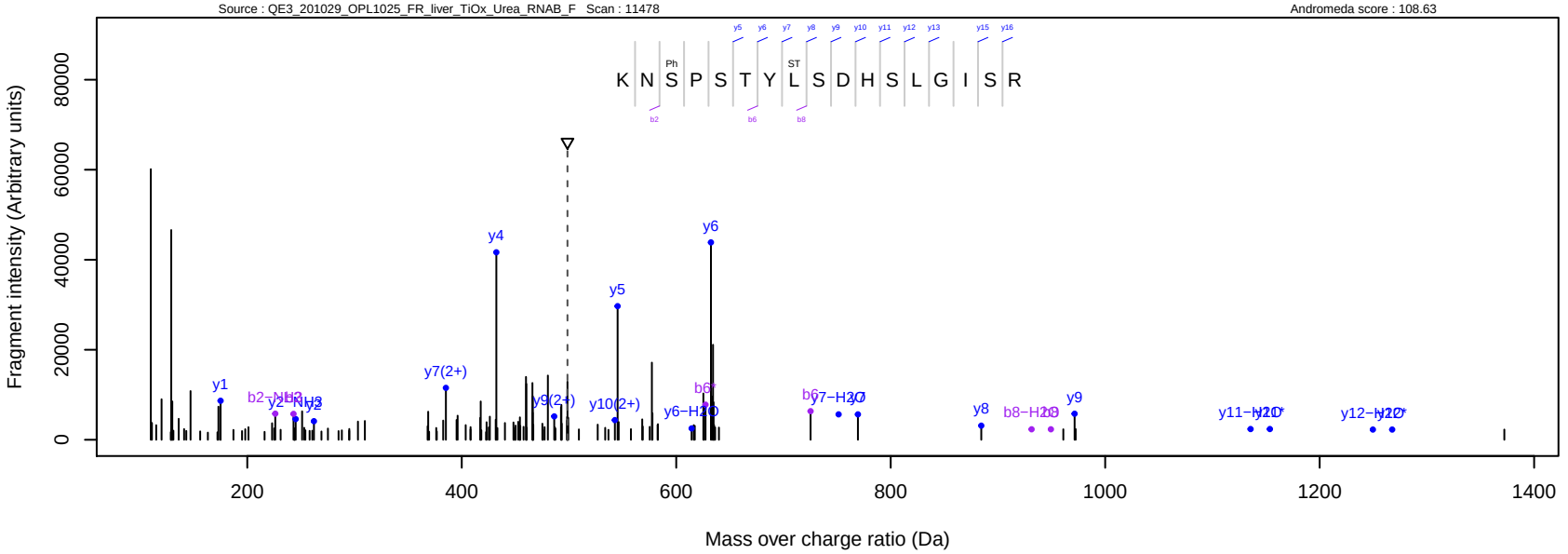
Andromeda score : 108.64



KNS(Phospho (STY))LSDHSLGISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11478

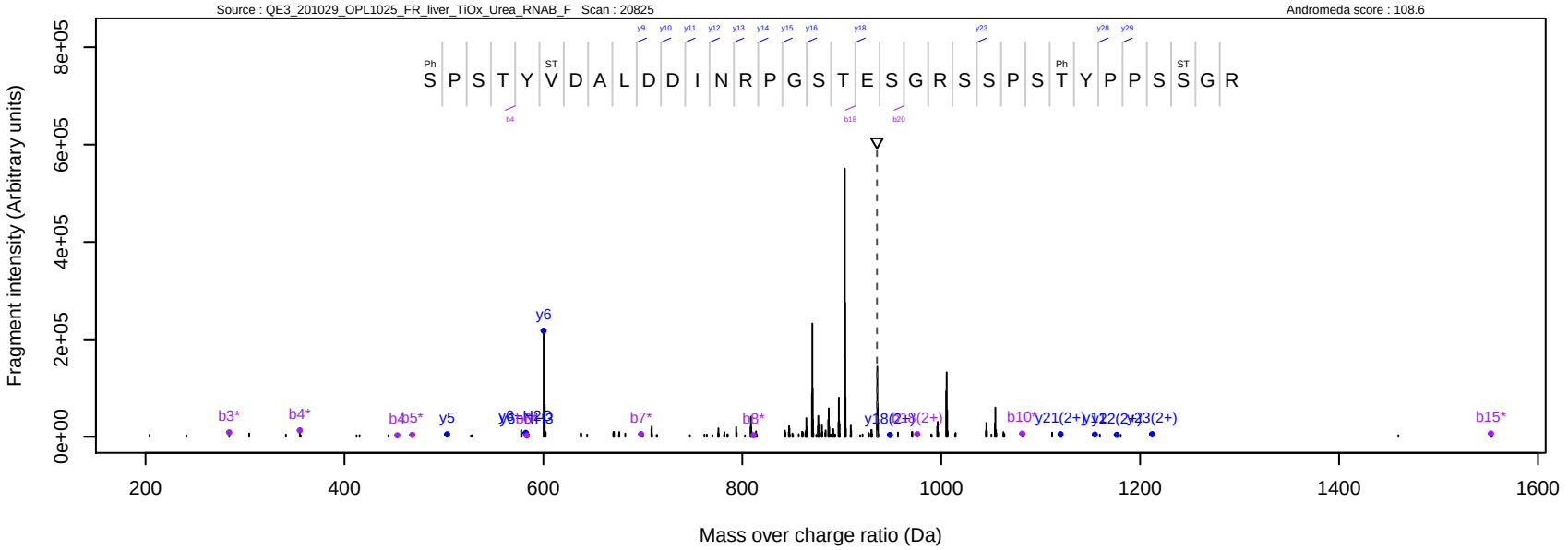
Andromeda score : 108.63



S(Phospho (STY))VDALDDINRPGSTESGRSS(Phospho (STY))PPSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20825

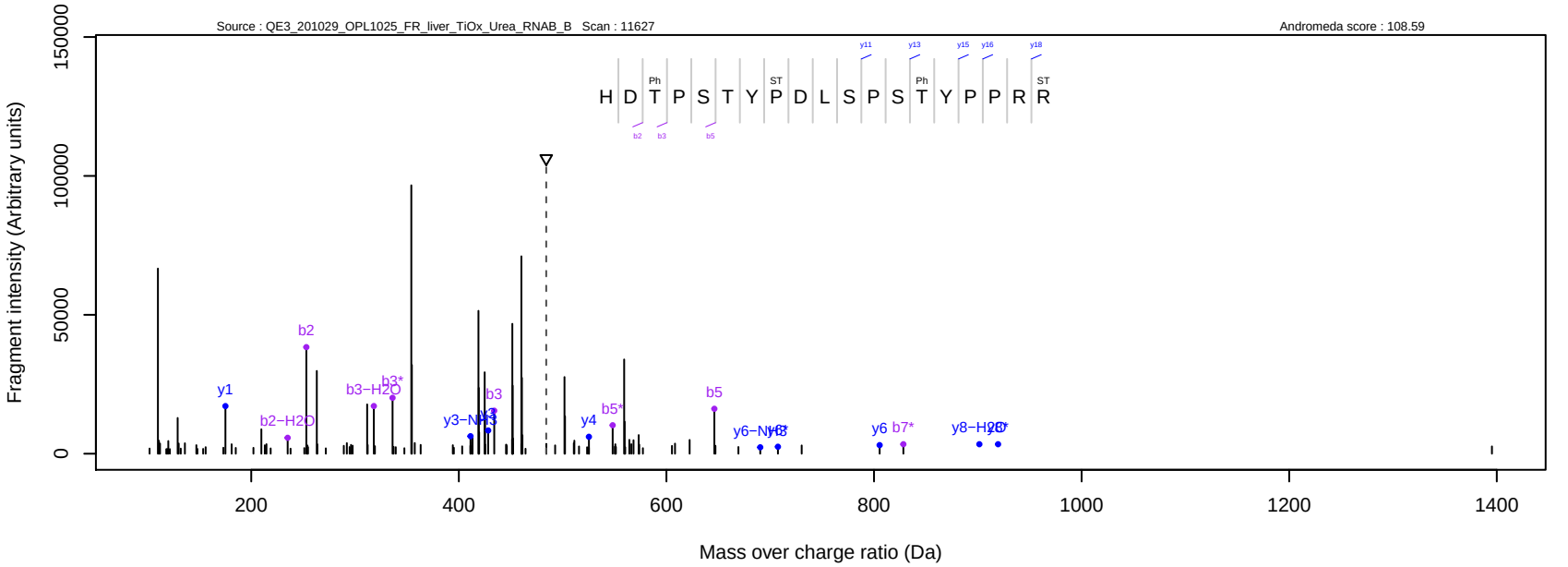
Andromeda score : 108.6



HDT(Phospho (STY))PDLS(Phospho (STY))PPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11627

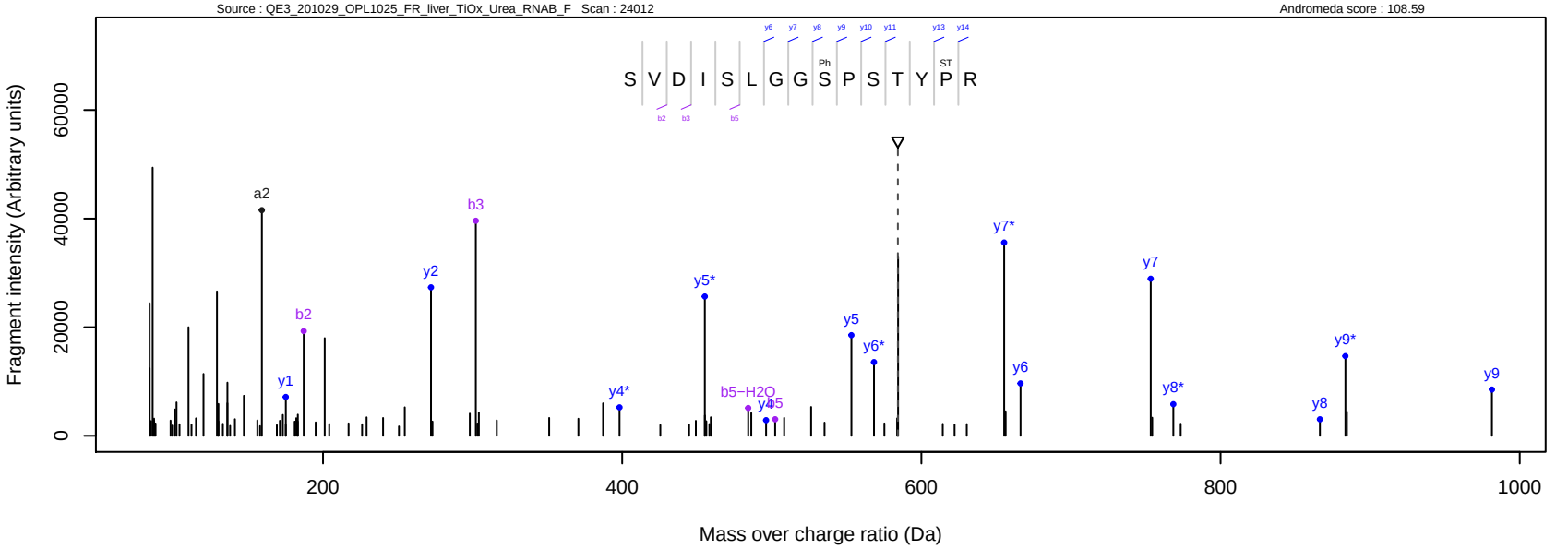
Andromeda score : 108.59



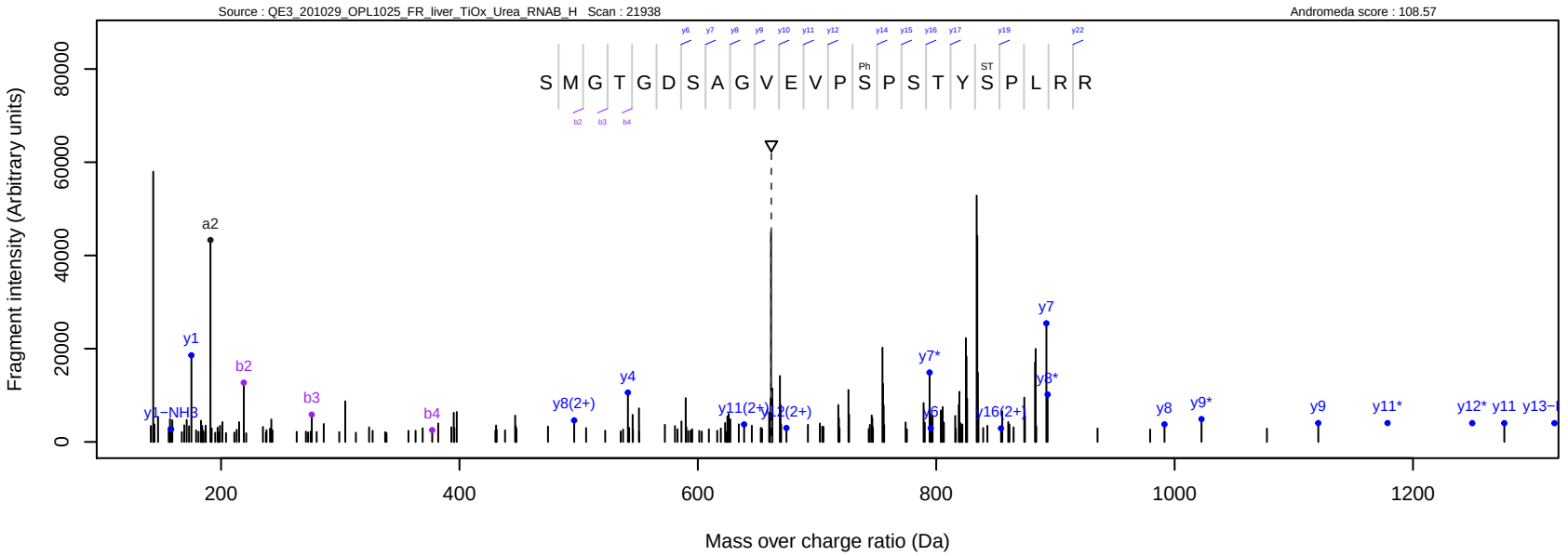
SVDISLGGS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24012

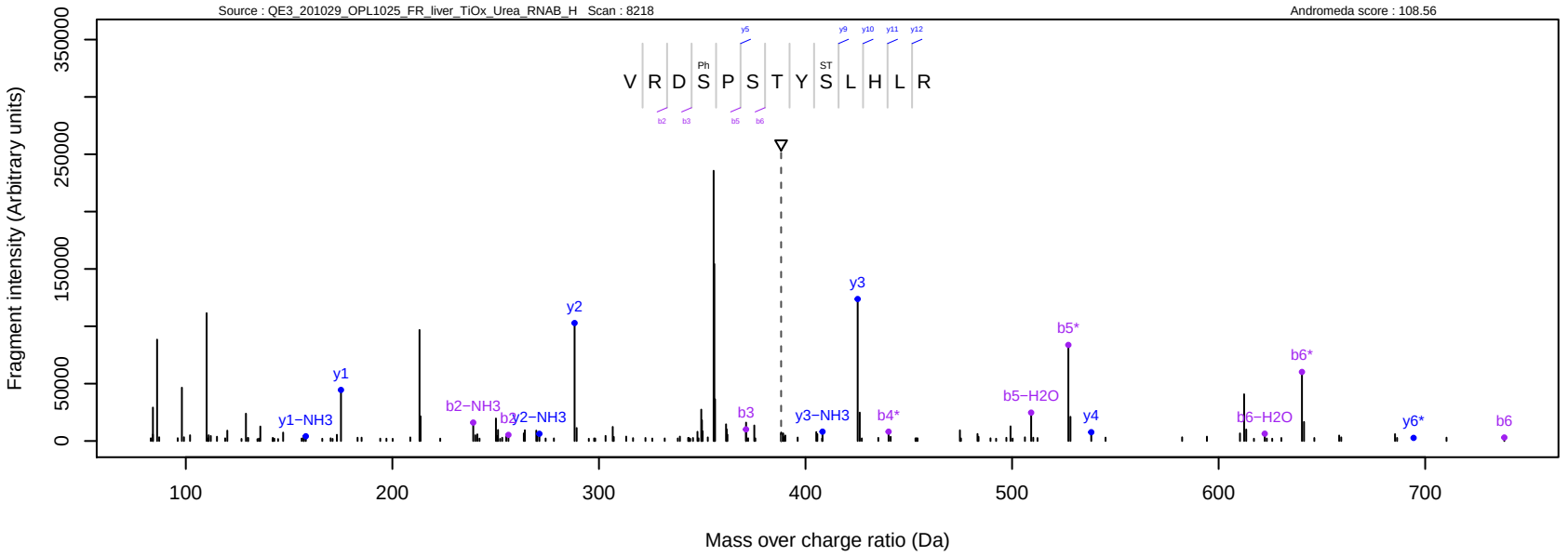
Andromeda score : 108.59



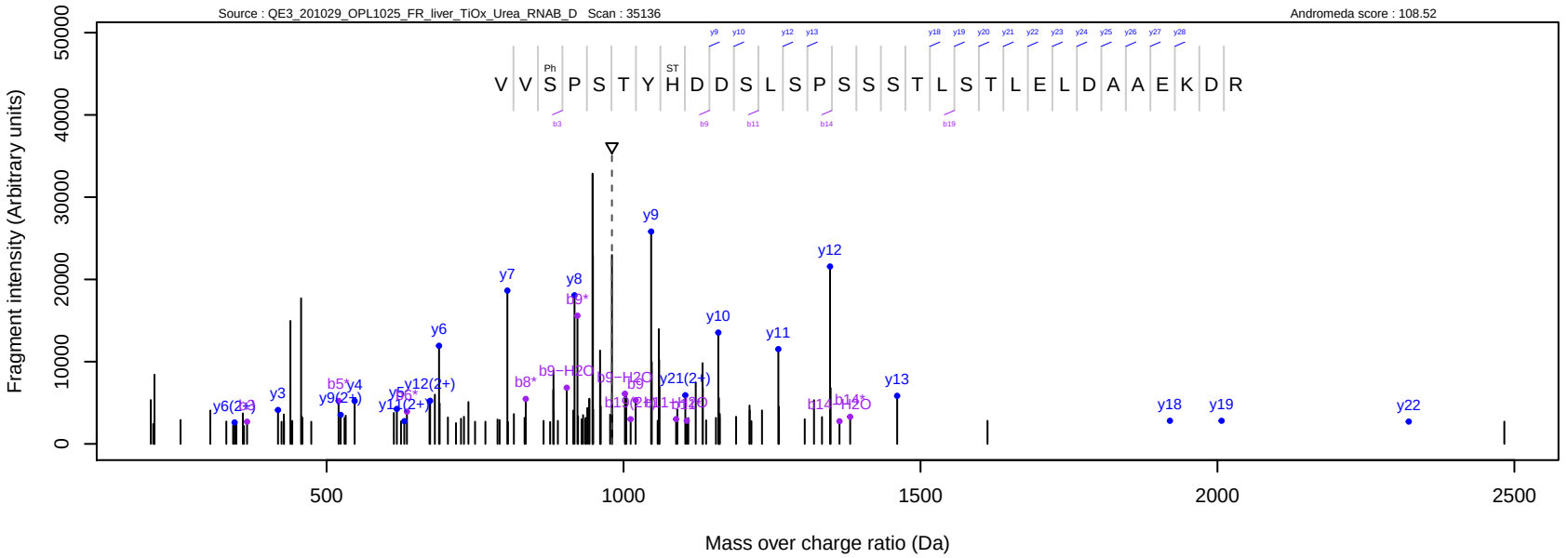
SMGTGDSAGVEVPS(Phospho (STY))SPLRR−3+



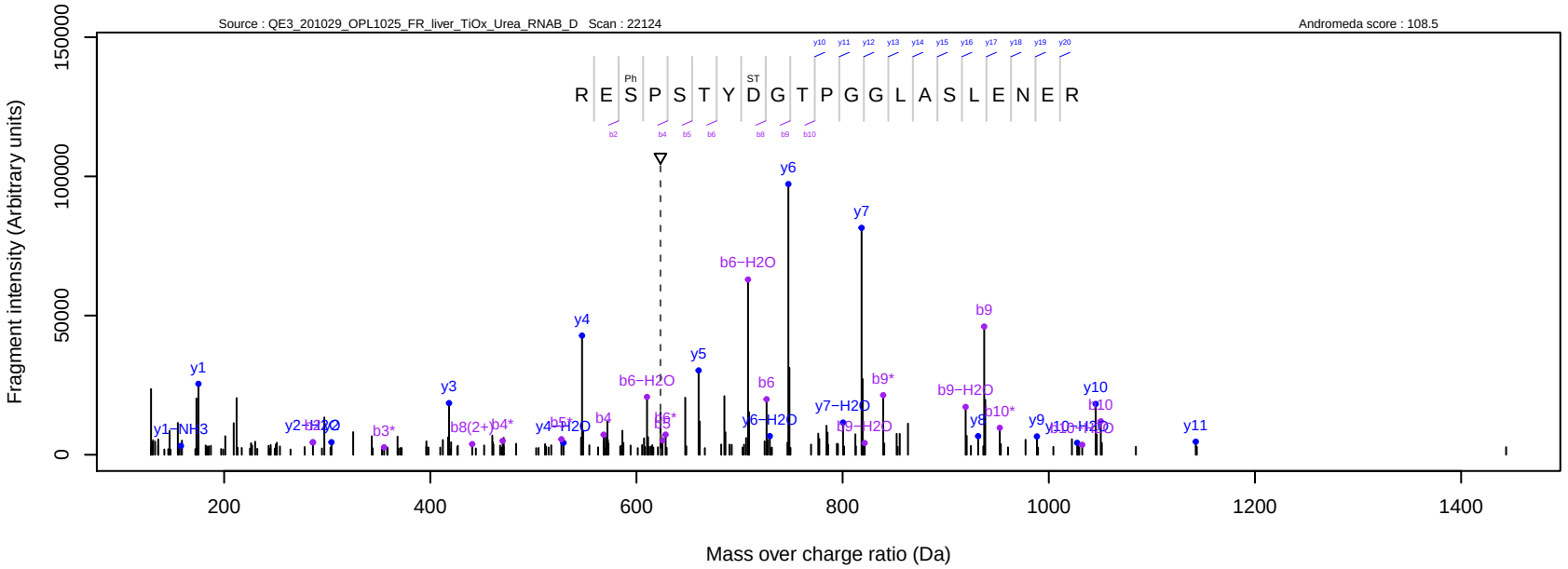
VRDS(Phospho (STY))SLHLR−3+



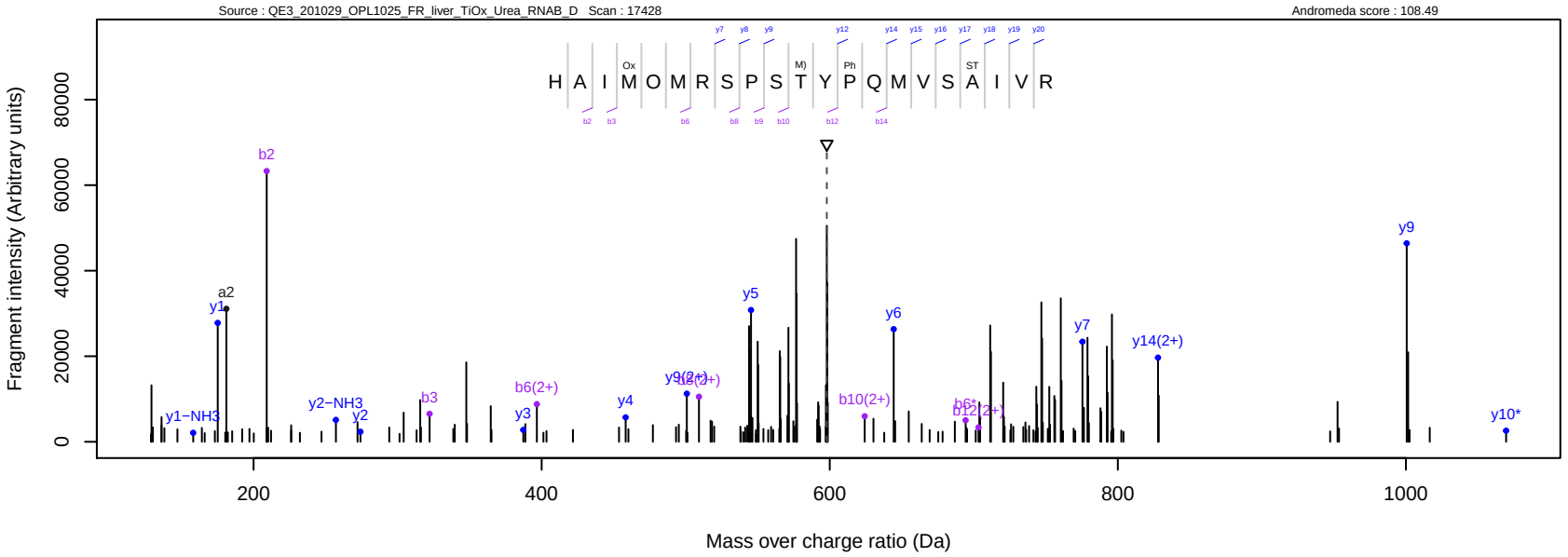
VVS(Phospho (STY))HDDSLSPSSSTLSTLELDAAEKDR−3+



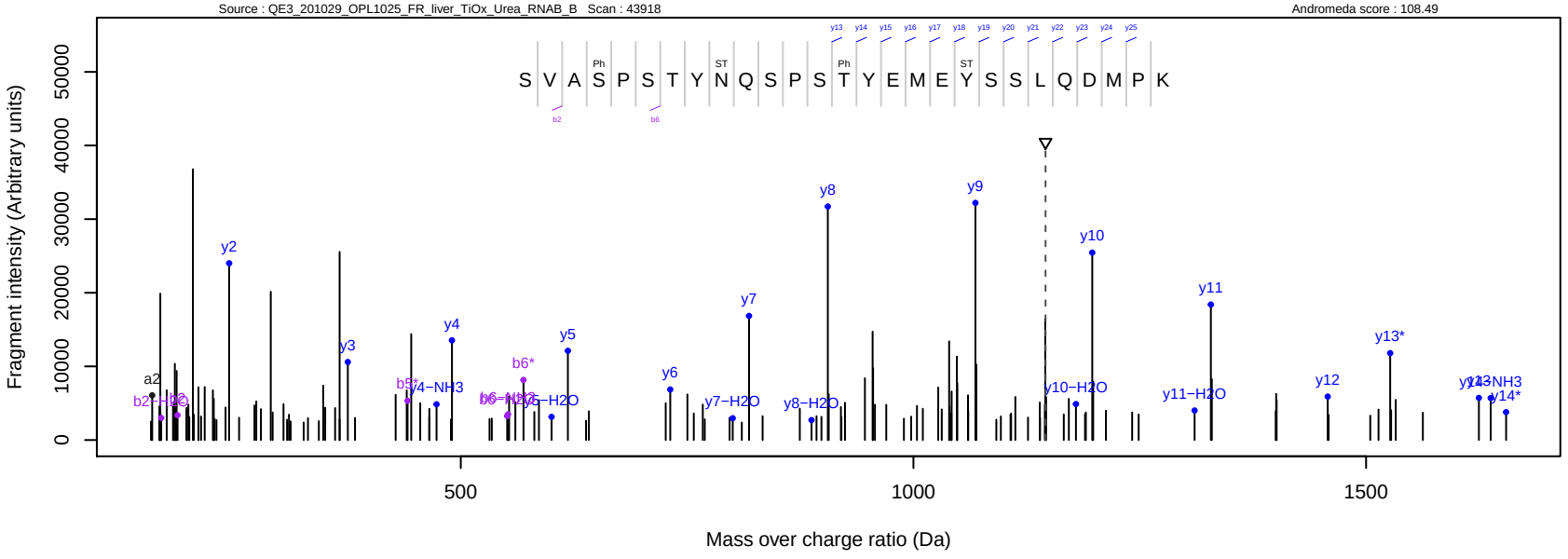
RES(Phospho (STY))DGTPGGLASLENER−3+

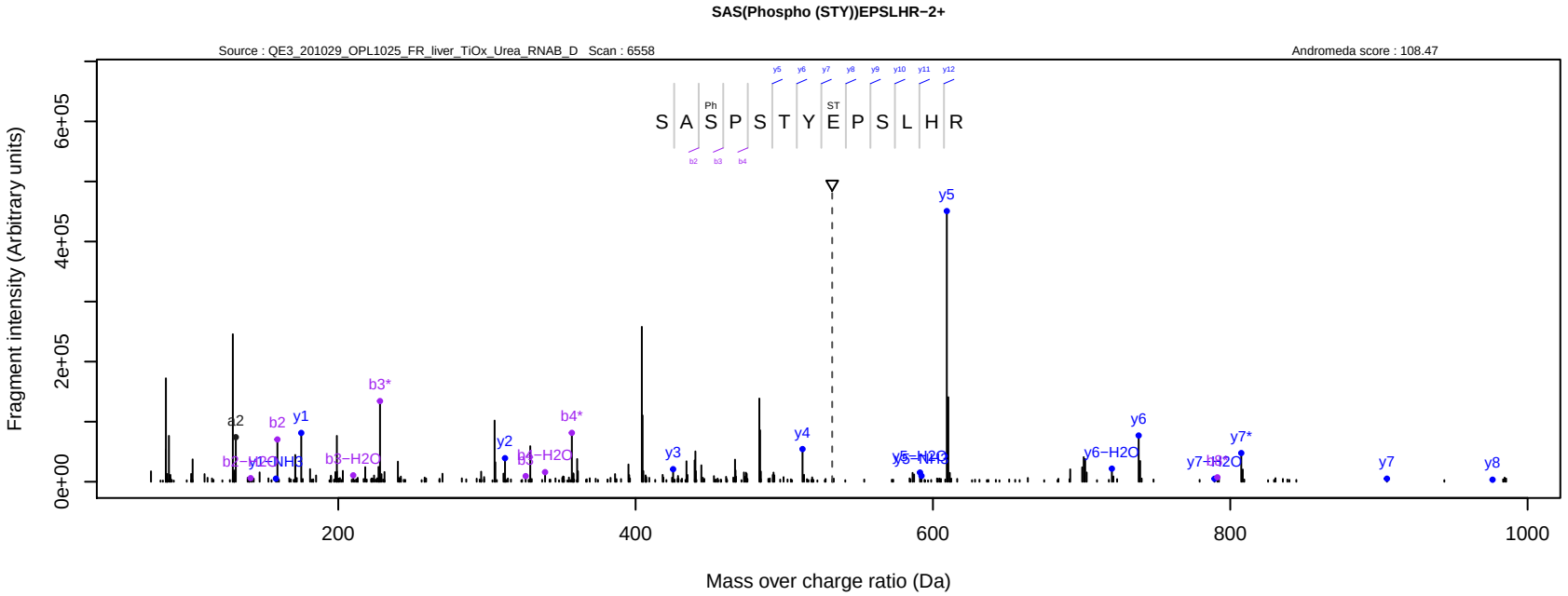


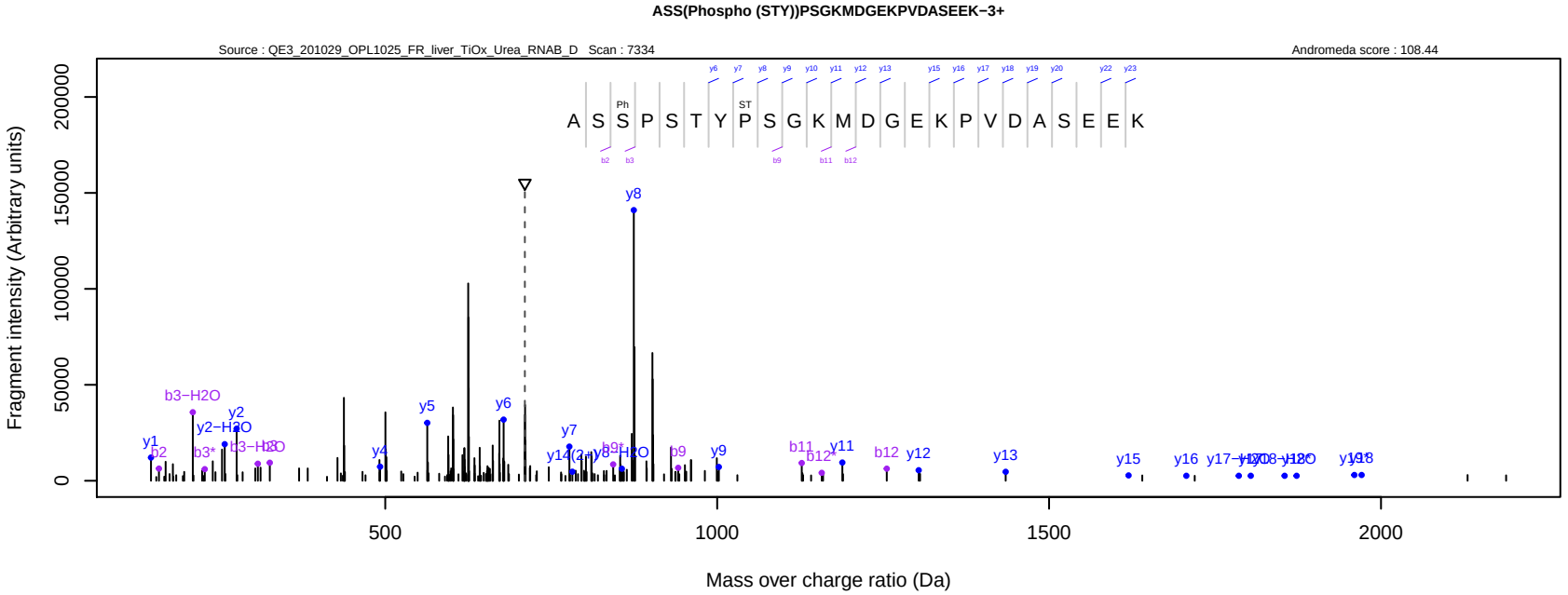
HAIM(Oxidation (M))RS(Phospho (STY))PQMVSAIVR−3+

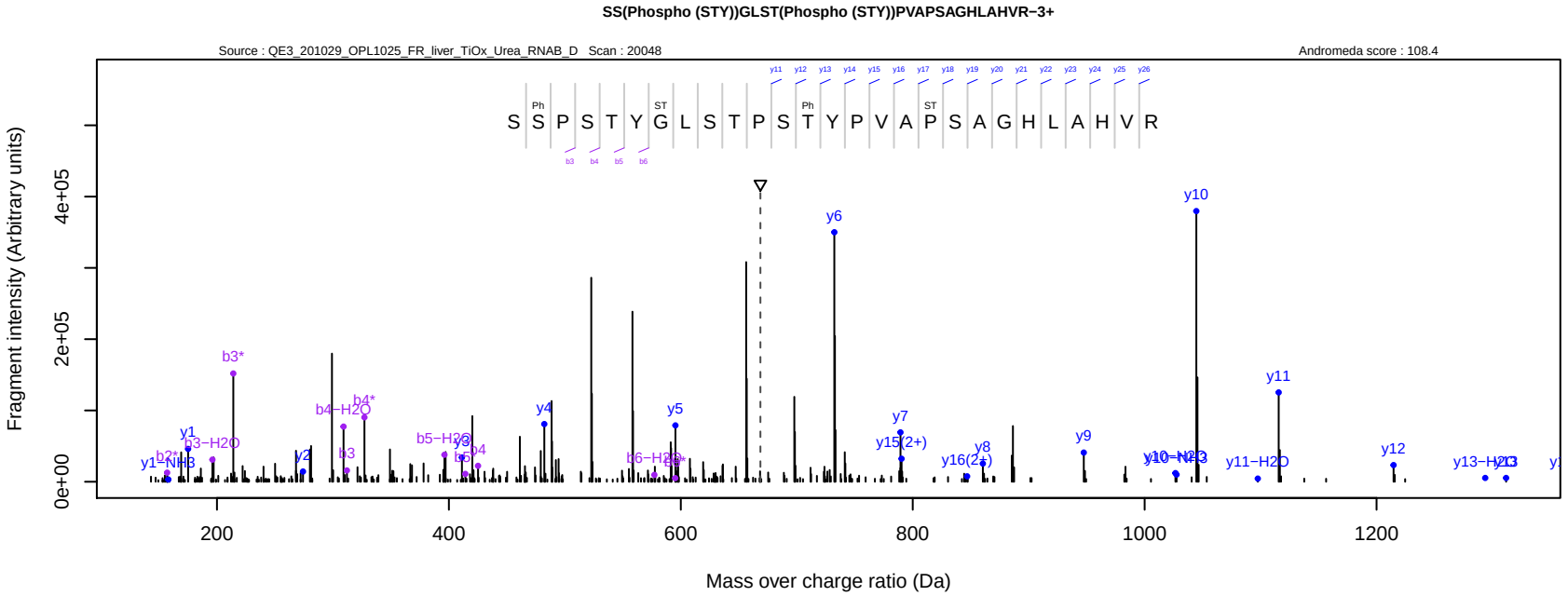


SVAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDMPK−2+




SAS(Phospho (STY))EPSLHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6558
Andromeda score : 108.47
S A S P S T Y E P S L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

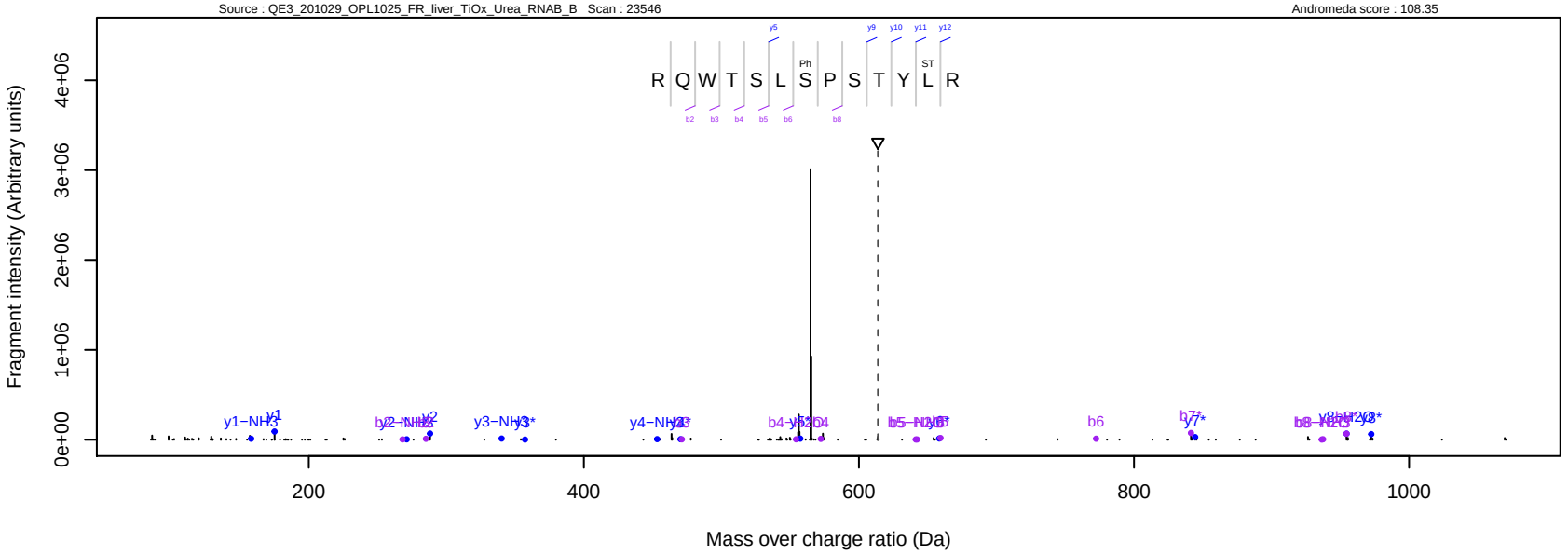

ASS(Phospho (STY))PSGKMDGEKPVDASEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7334
Andromeda score : 108.44
A S S P S T Y P S G K M D G E K P V D A S E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SS(Phospho (STY))GLST(Phospho (STY))PVAPSAGHLAHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20048
Andromeda score : 108.4
S S P S T Y G L S T P S T Y P V A P S A G H L A H V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQWTSLS(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23546

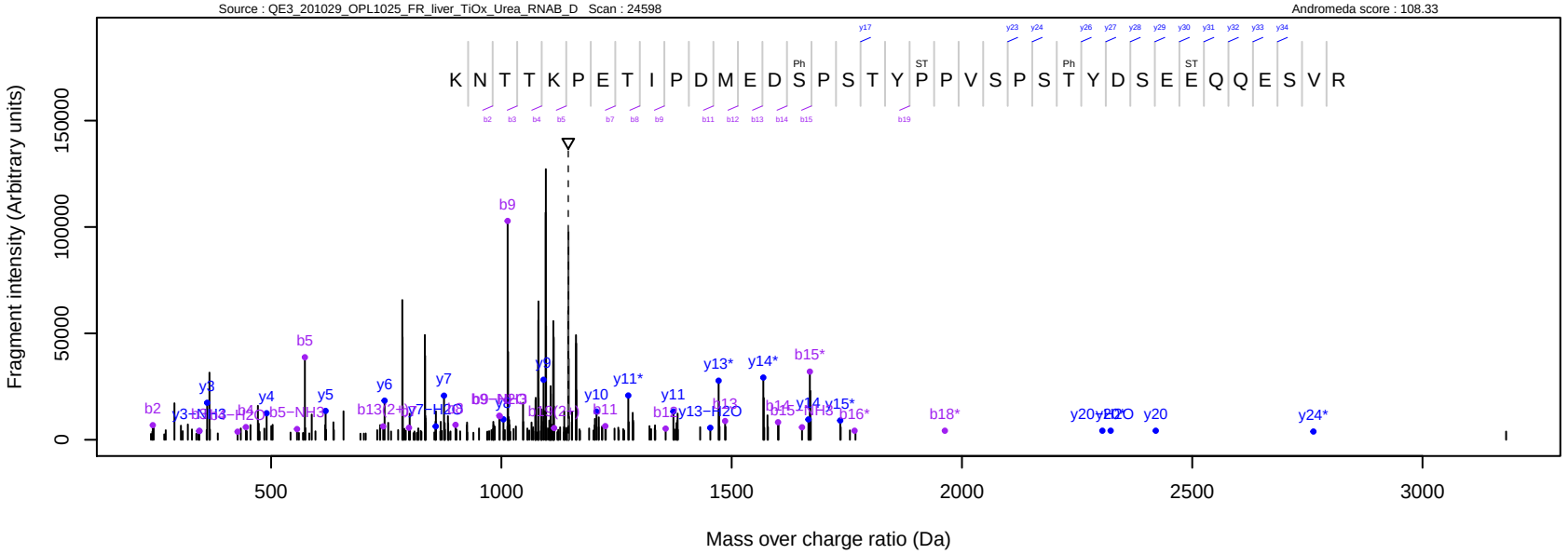
Andromeda score : 108.35



KNTTKPETIPDMEDS(Phospho (STY))PPVS(Phospho (STY))DSEEQQESVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24598

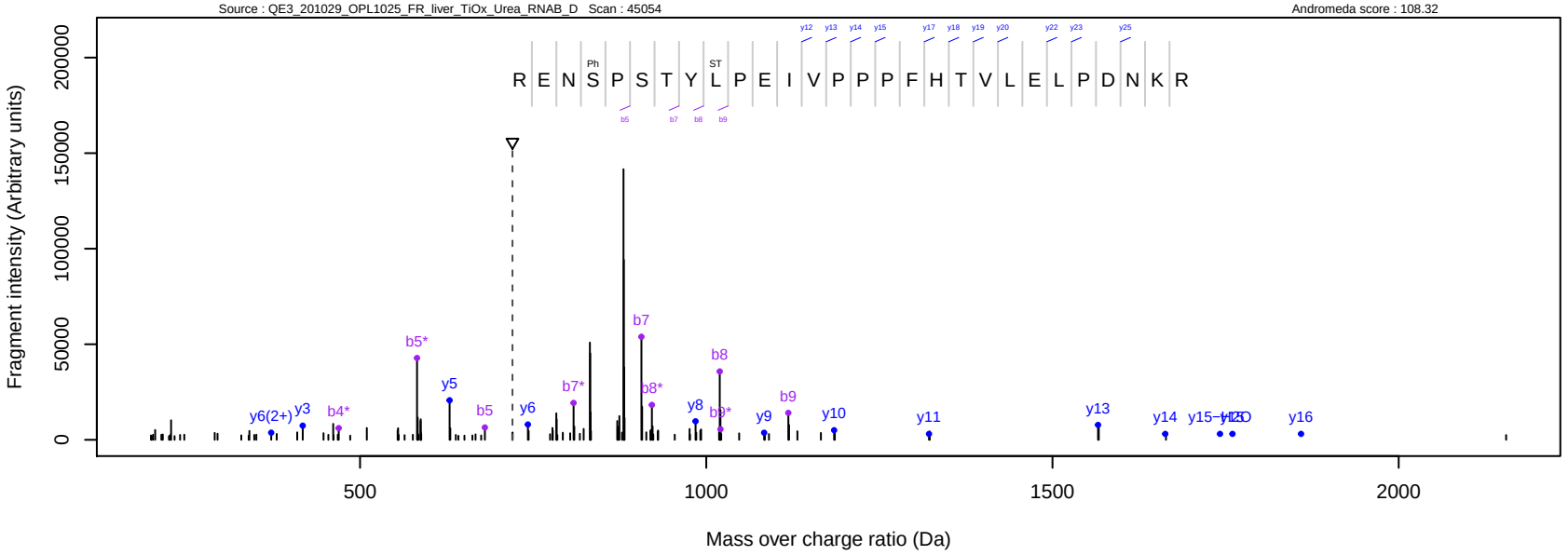
Andromeda score : 108.33



RENS(Phospho (STY))LPEIVPPPFHTVLELPDNKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45054

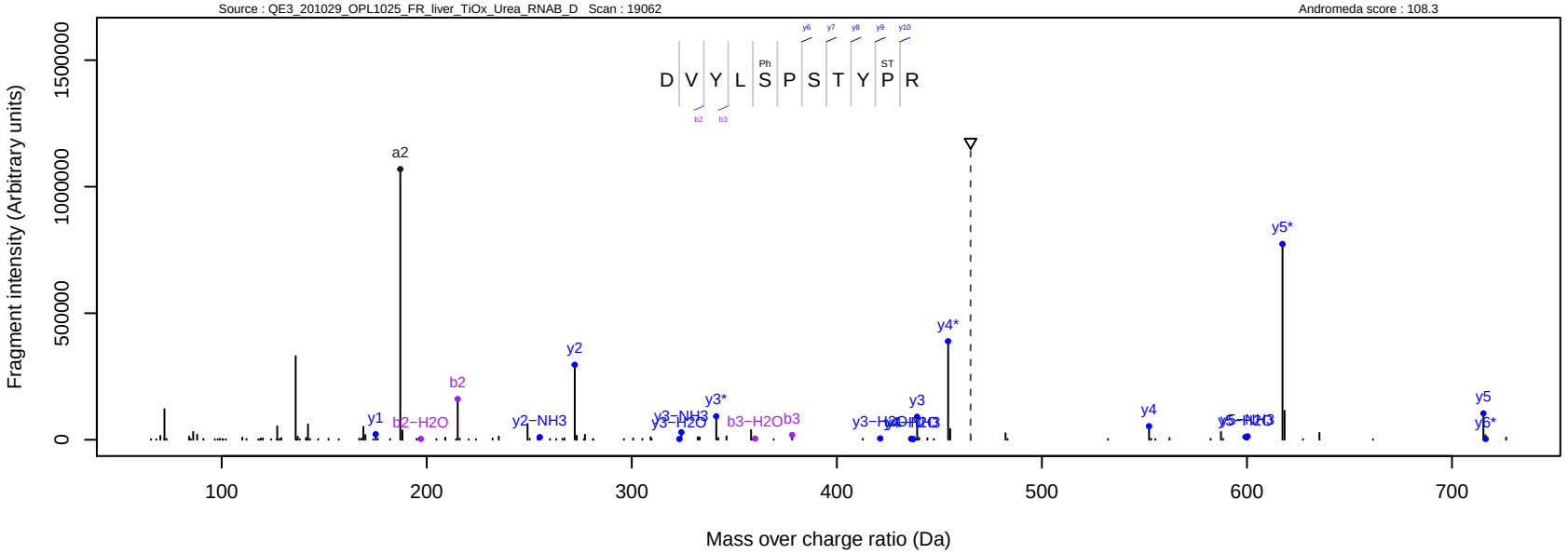
Andromeda score : 108.32



DVYLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19062

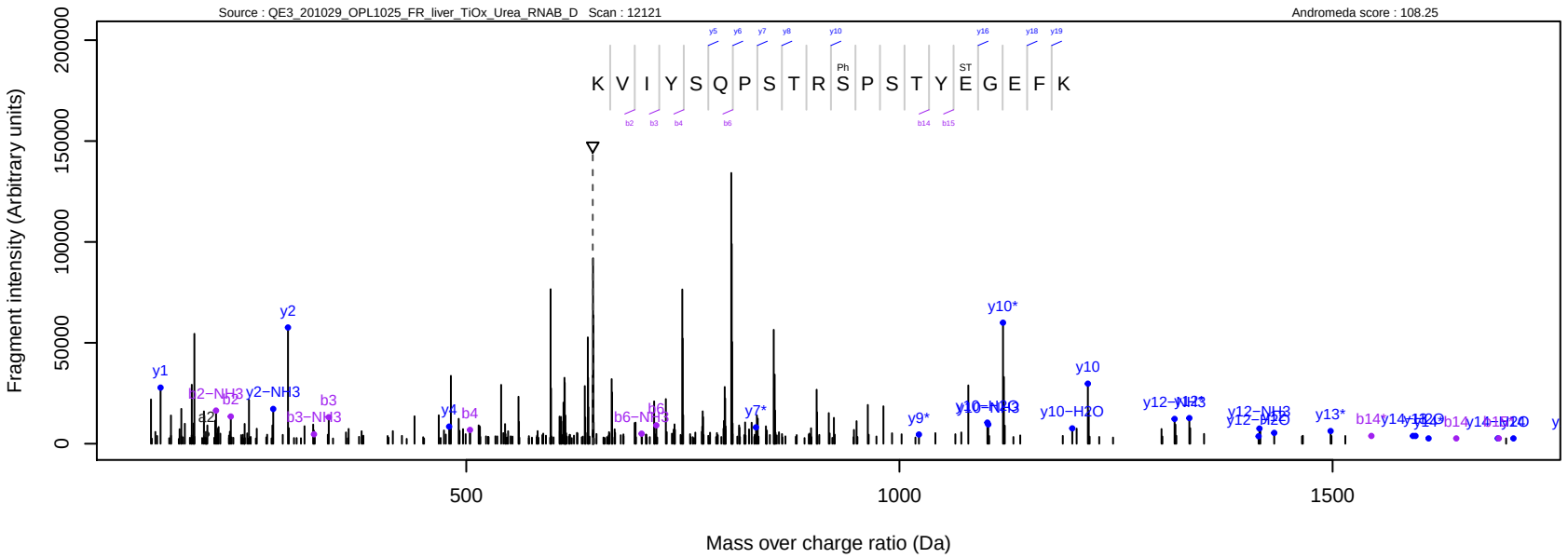
Andromeda score : 108.3



KVIYSQPSTRS(Phospho (STY))EGEFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12121

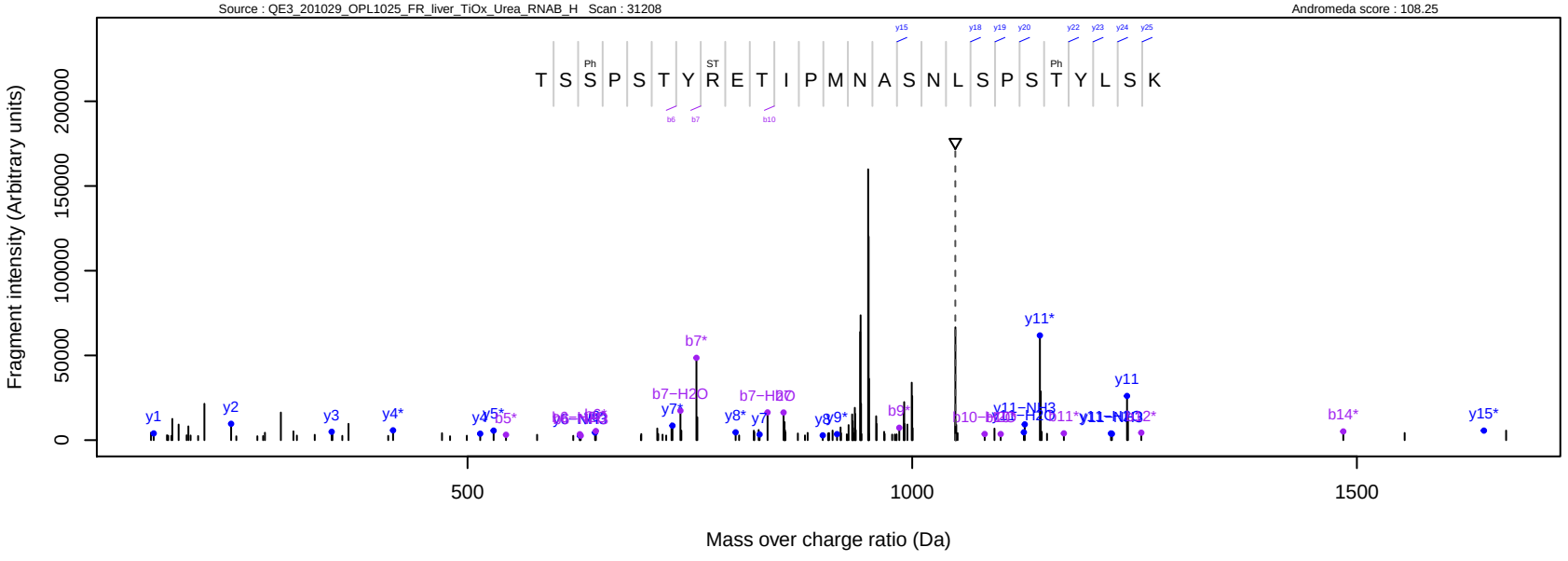
Andromeda score : 108.25

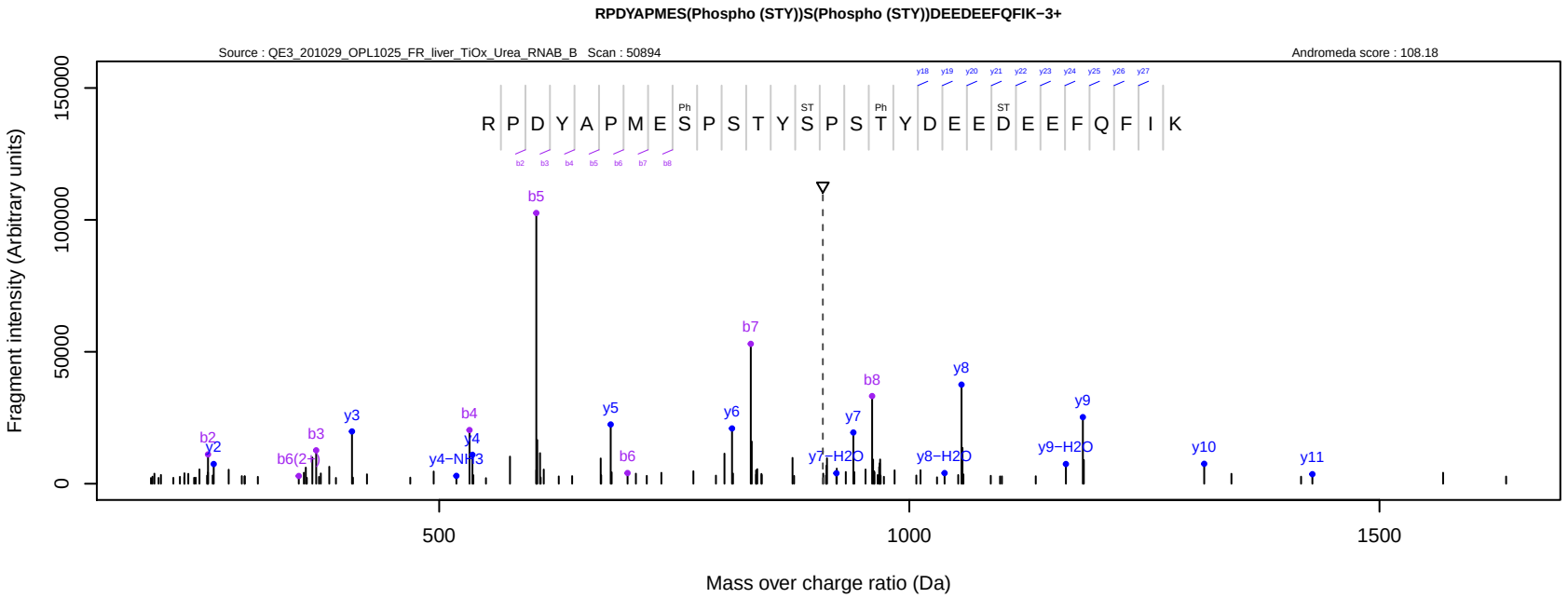


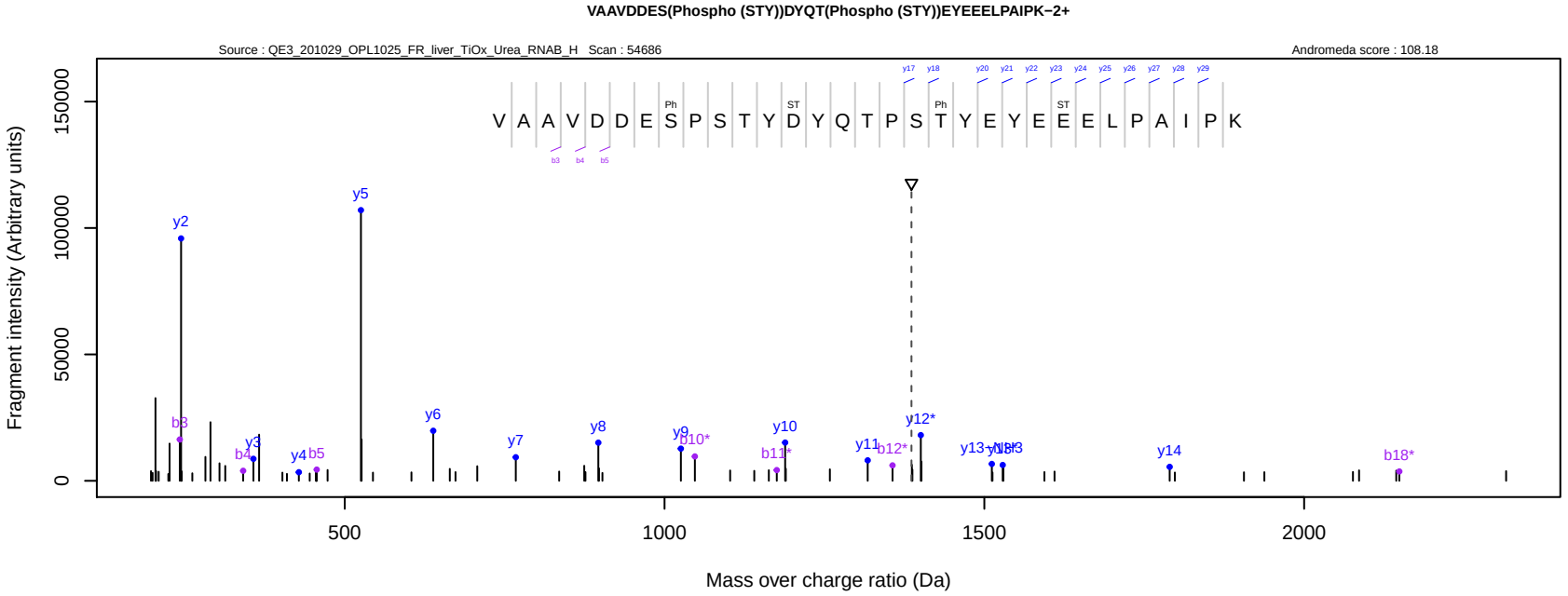
TSS(Phospho (STY))RETIPMNASNLS(Phospho (STY))LSK−2+

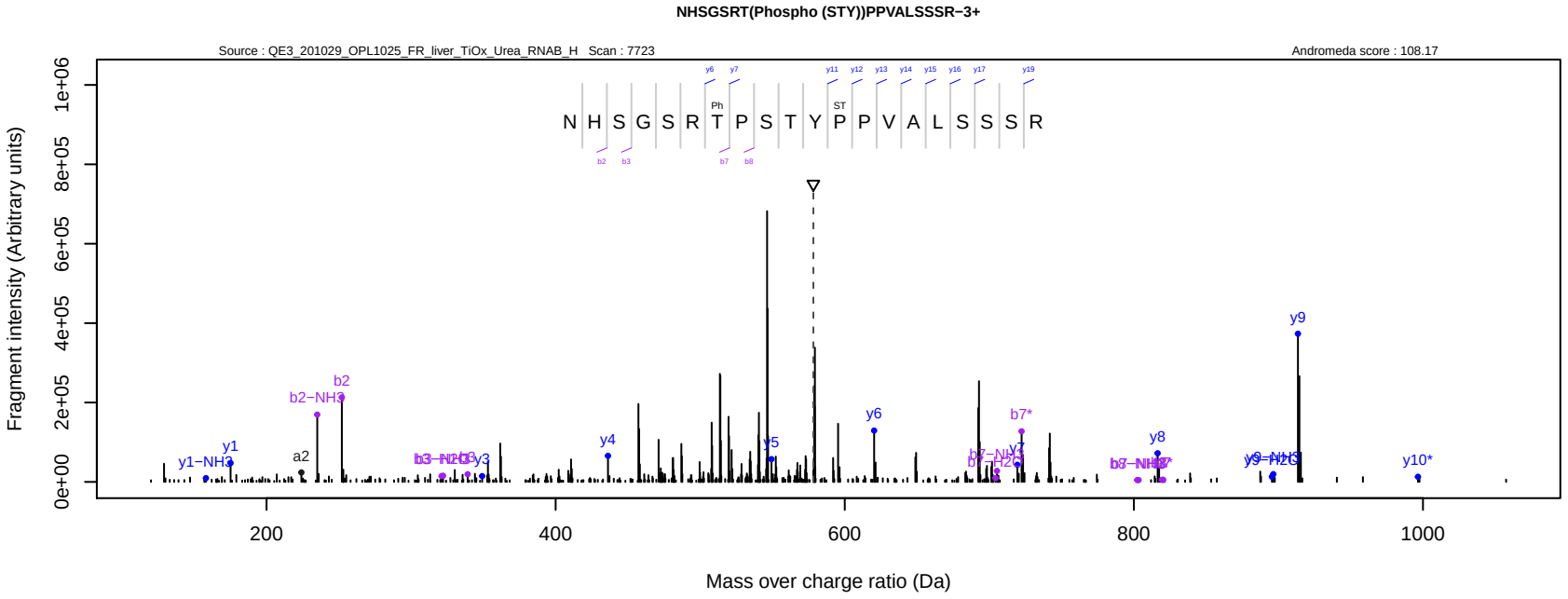
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31208

Andromeda score : 108.25

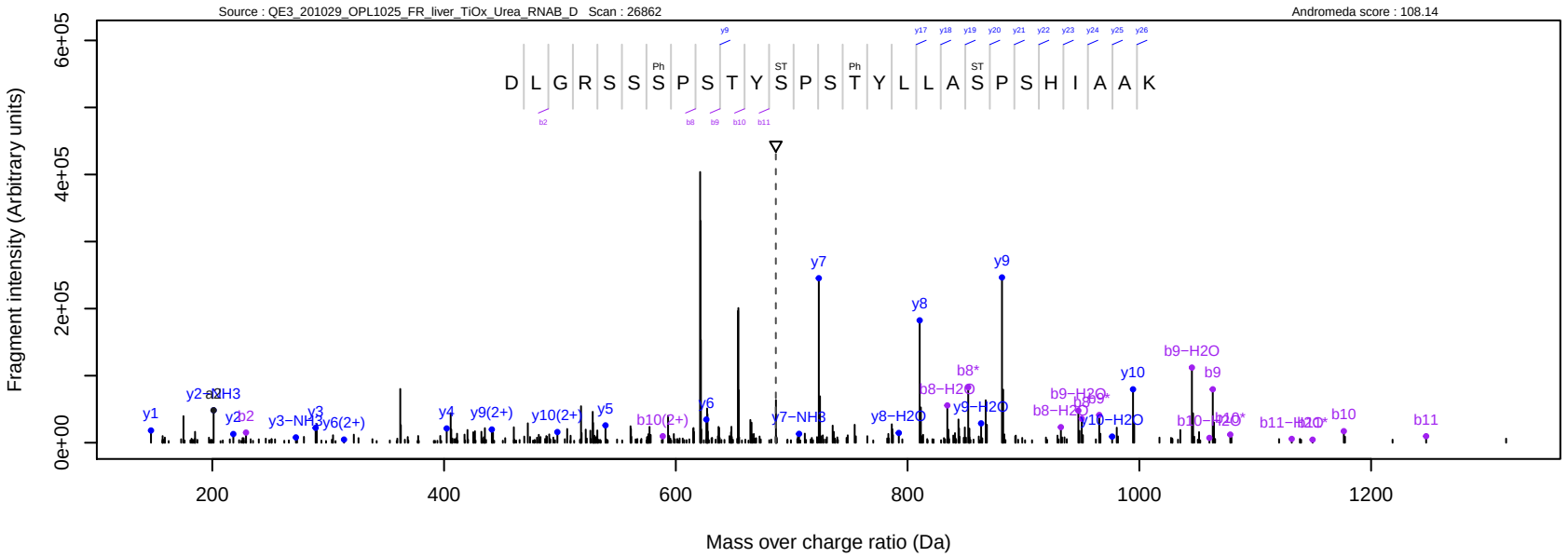



RPDYAPMES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50894
Andromeda score : 108.18
R P D Y A P M E S P S T Y S P S T Y D E E D E E F Q F I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

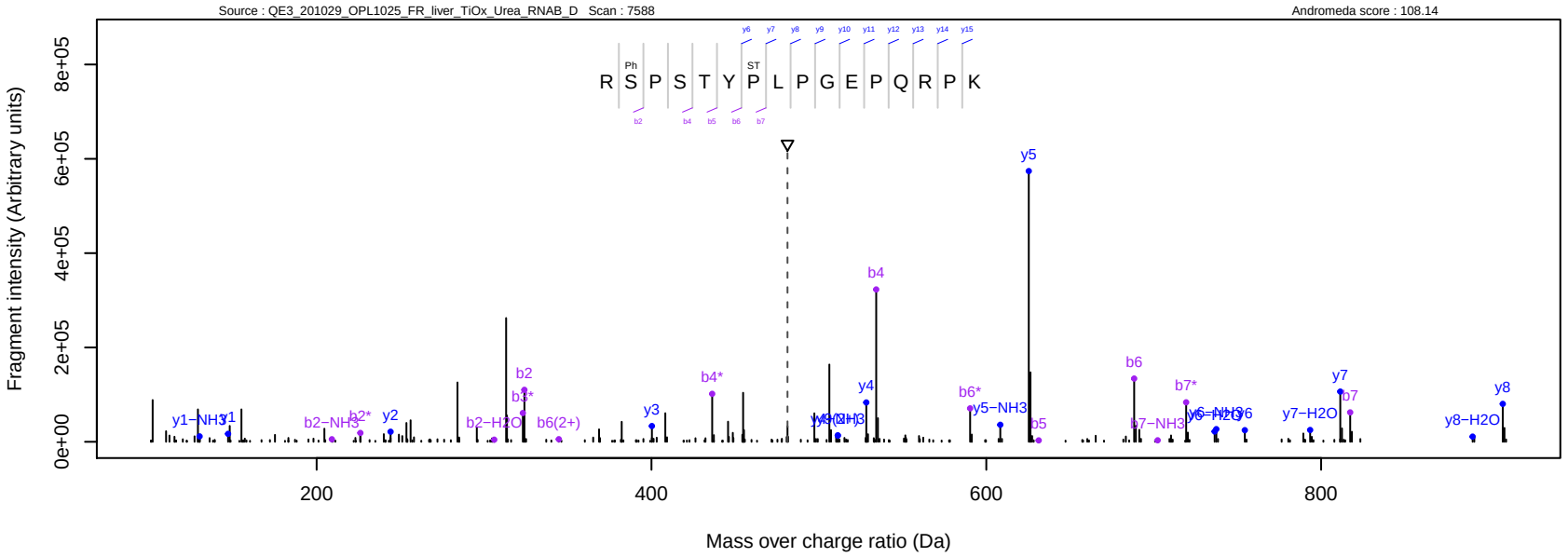

VAAVDDES(Phospho (STY))DYQT(Phospho (STY))EYEEELPAIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54686
Andromeda score : 108.18
V A A V D D E S P S T Y D Y Q T P S T Y E Y E E E L P A I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHSGSRT(Phospho (STY))PPVALSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7723
Andromeda score : 108.17
N H S G S R T P S T Y P P V A L S S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

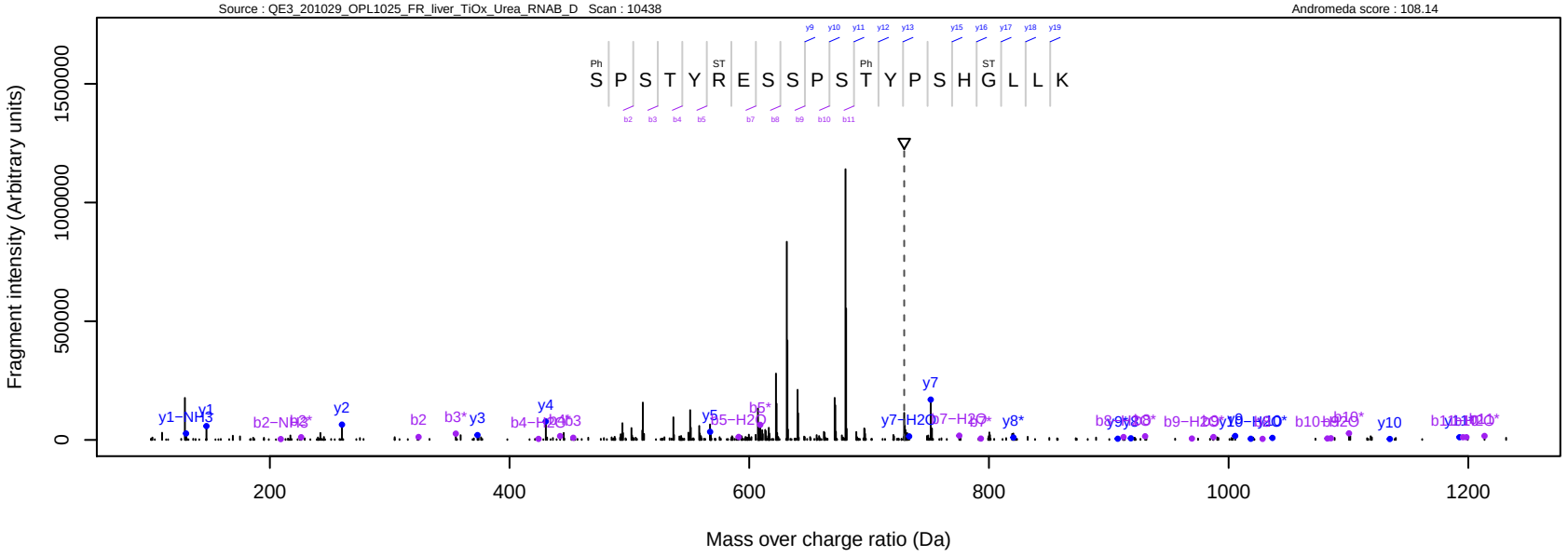
DLGRSSS(Phospho (STY))S(Phospho (STY))LLASPSHIAAK−3+



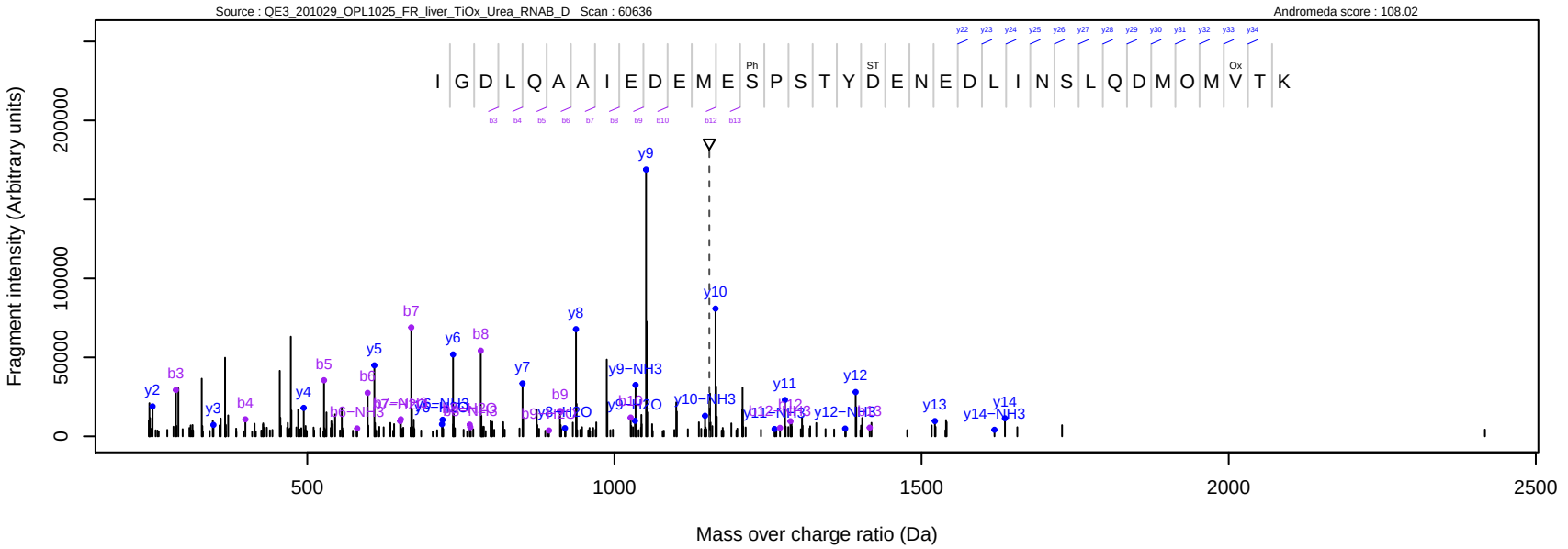
RS(Phospho (STY))PLPGEPQRPK−3+



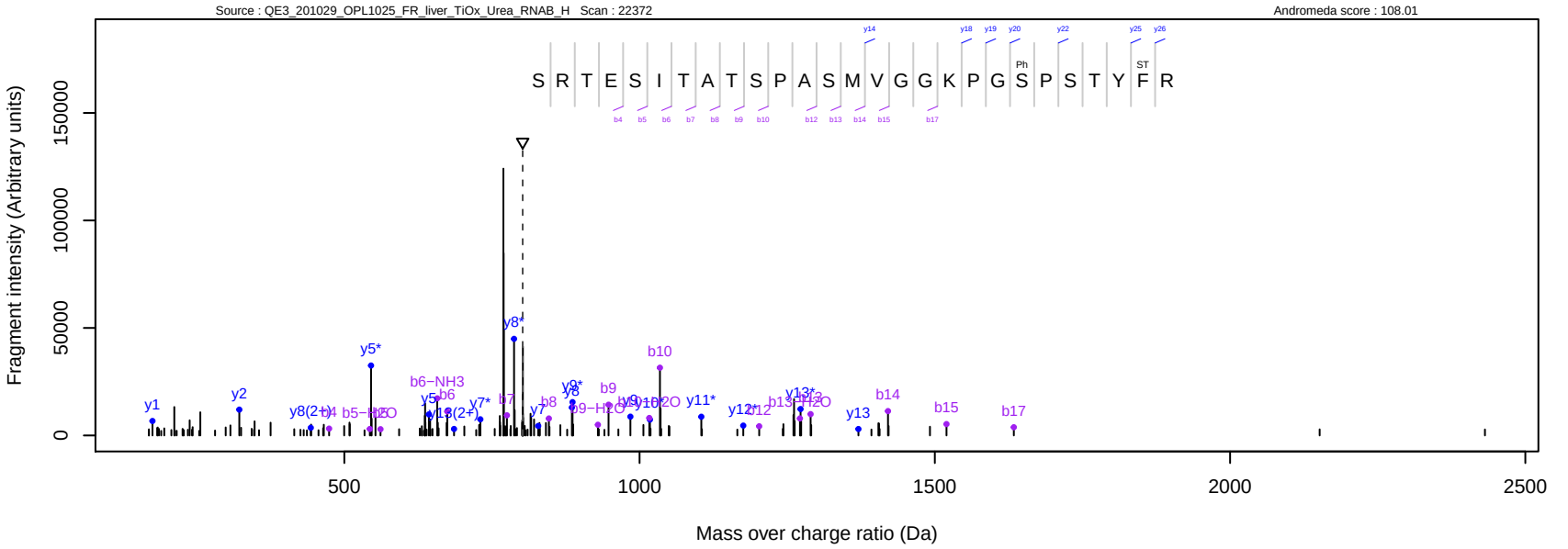
S(Phospho (STY))RESS(Phospho (STY))PSHGLLK−2+



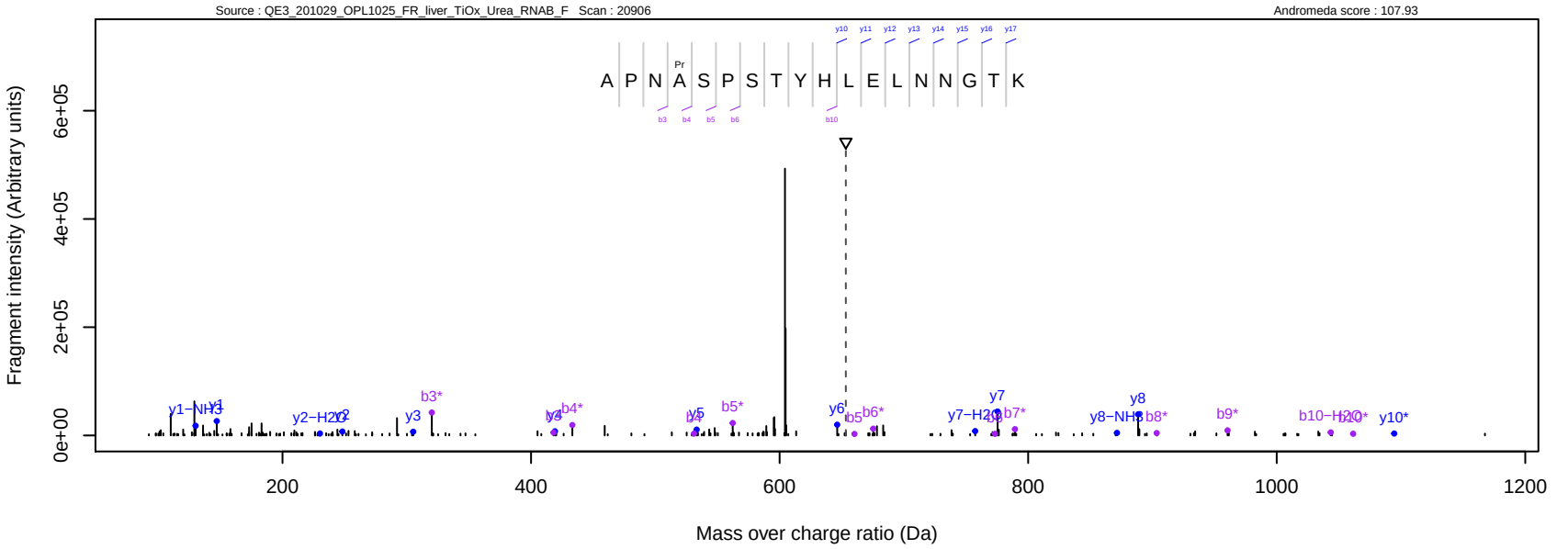
IGDLQAAIEDEMES(Phospho (STY))DENEDLINSLQDM(Oxidation (M))VTK−3+



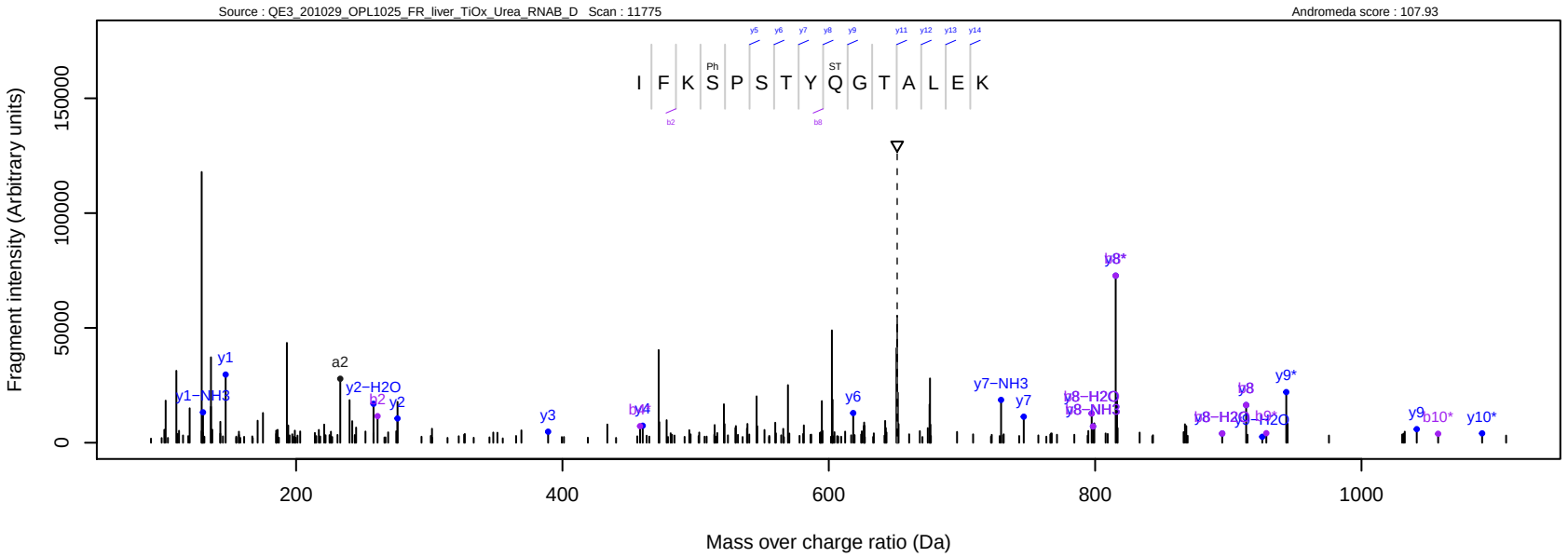
SRTESITATSPASMVGGKPGS(Phospho (STY))FR−3+



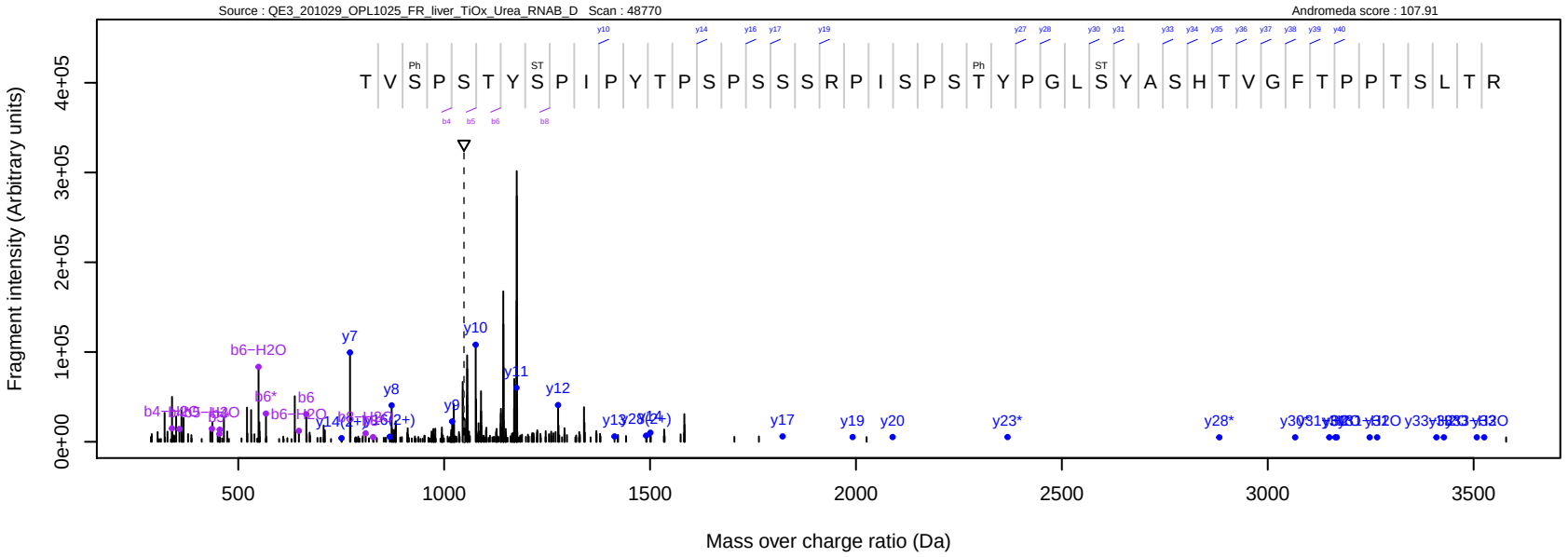
(Acetyl (Protein N−term))AS(Phospho (STY))HLELNNGTK−2+



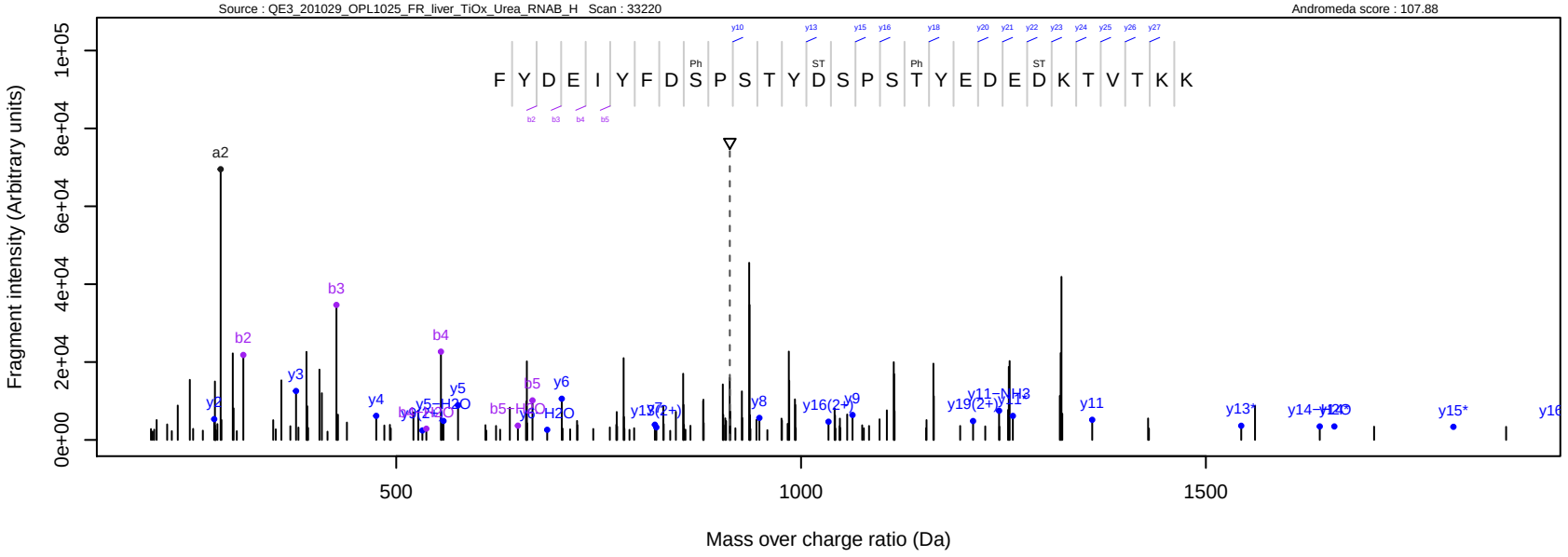
IFKS(Phospho (STY))QGTALEK−2+

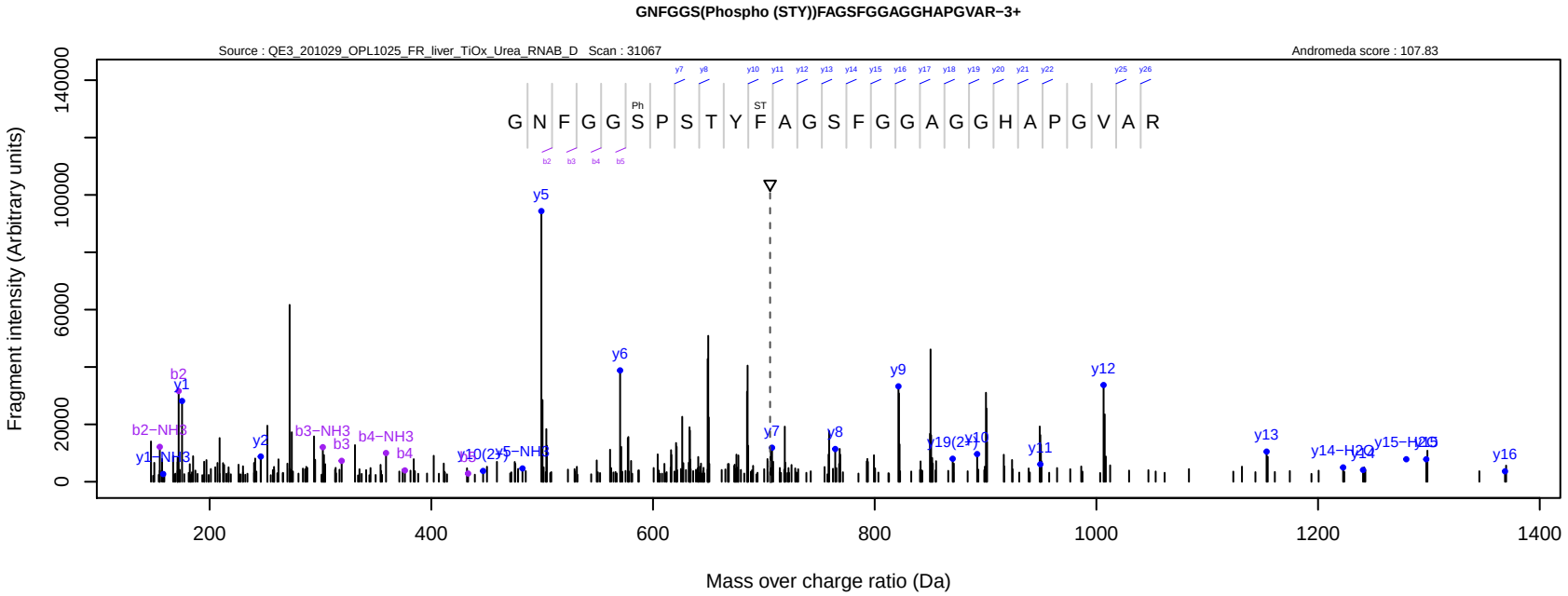


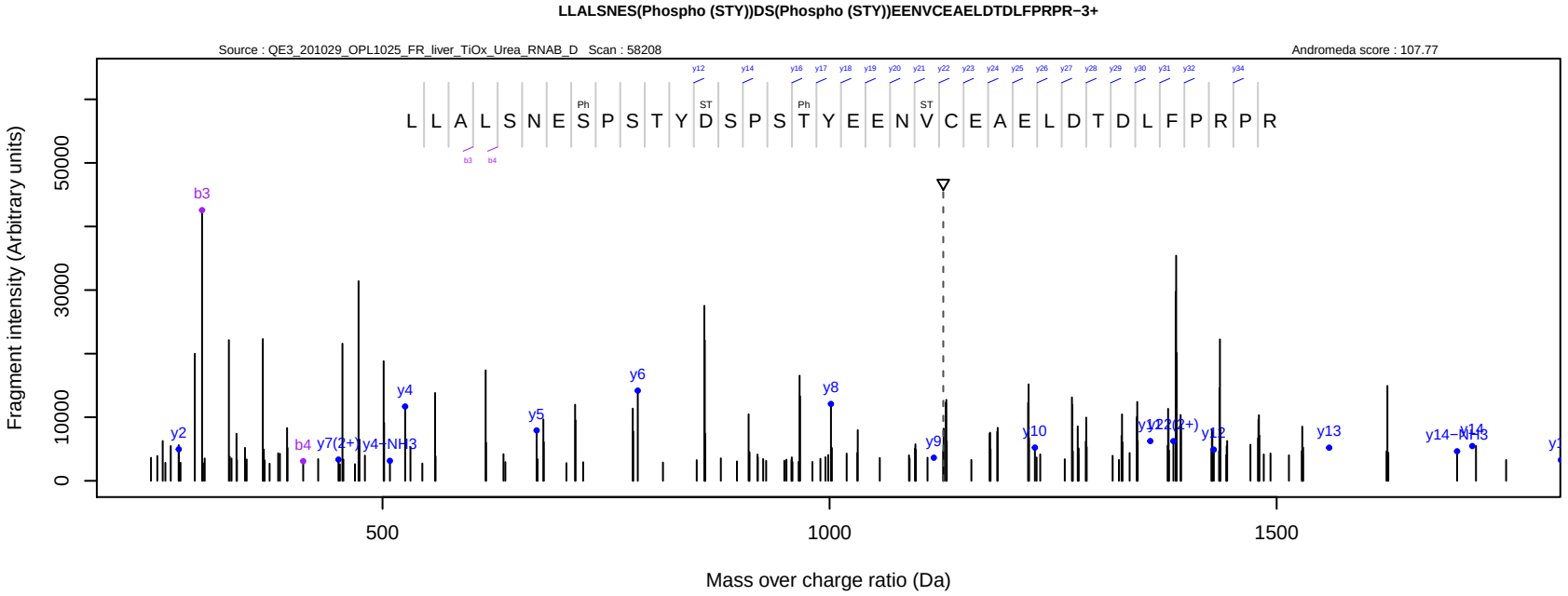
TVS(Phospho (STY))SPIPYTPSPSSSRPIS(Phospho (STY))PGLSYASHTVGFTPPTSLTR−4+

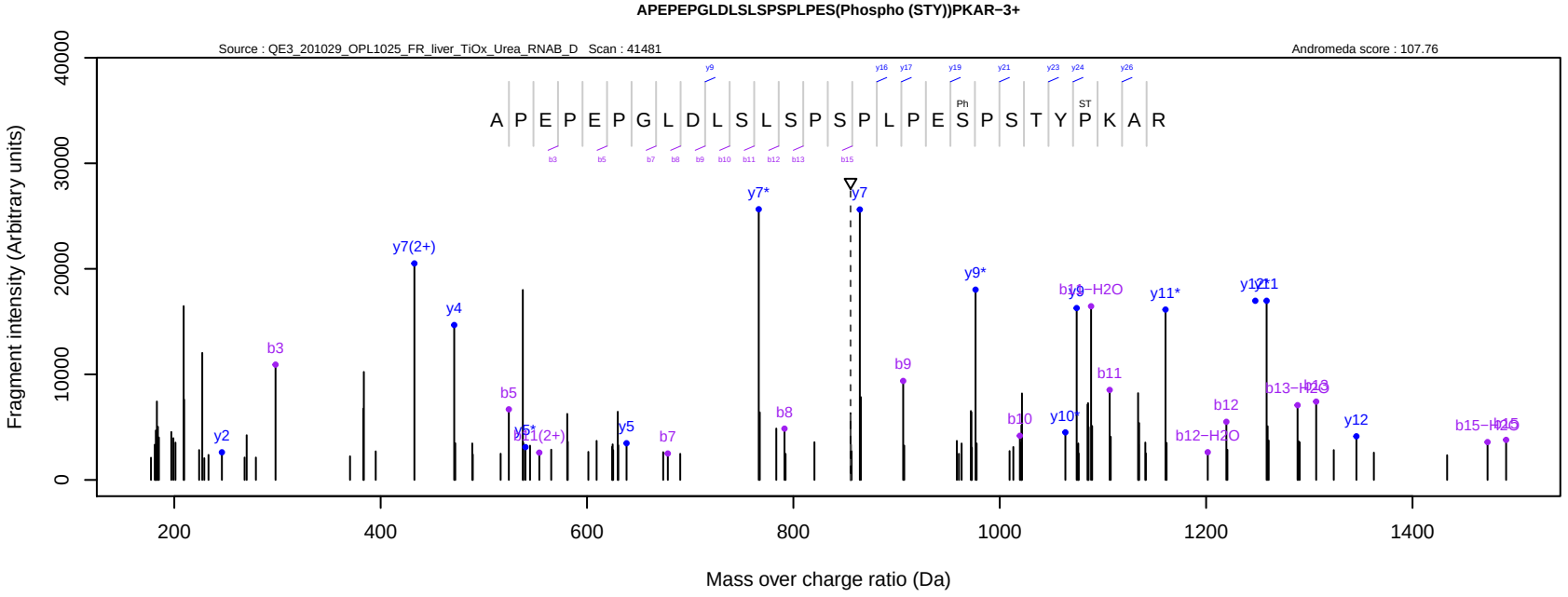


FYDEIYFDS(Phospho (STY))DS(Phospho (STY))EDEDKTVTKK−3+




GNFGGS(Phospho (STY))FAGSFGGAGGHAPGVAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31067
Andromeda score : 107.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

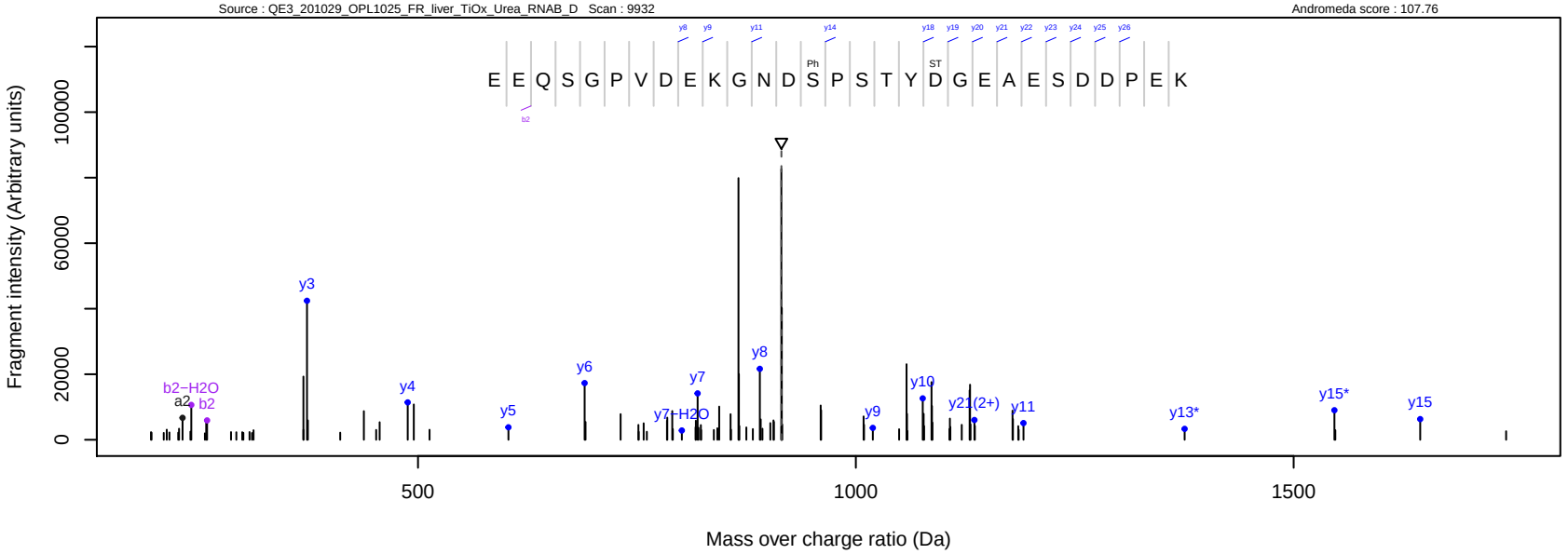

LLALSNES(Phospho (STY))DS(Phospho (STY))EENVCEAELDTDLFPRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58208
Andromeda score : 107.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

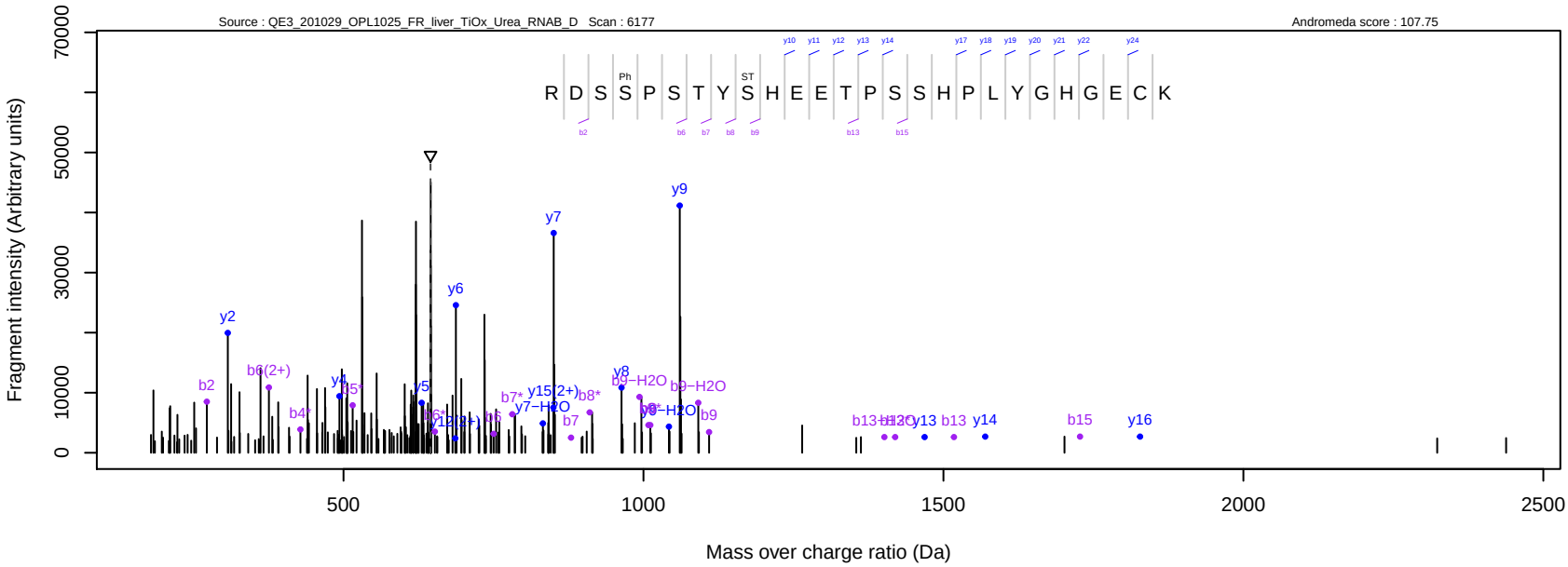
Andromeda score : 107.76



RDSS(Phospho (STY))SHEETPSSHPLYGHGECK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6177

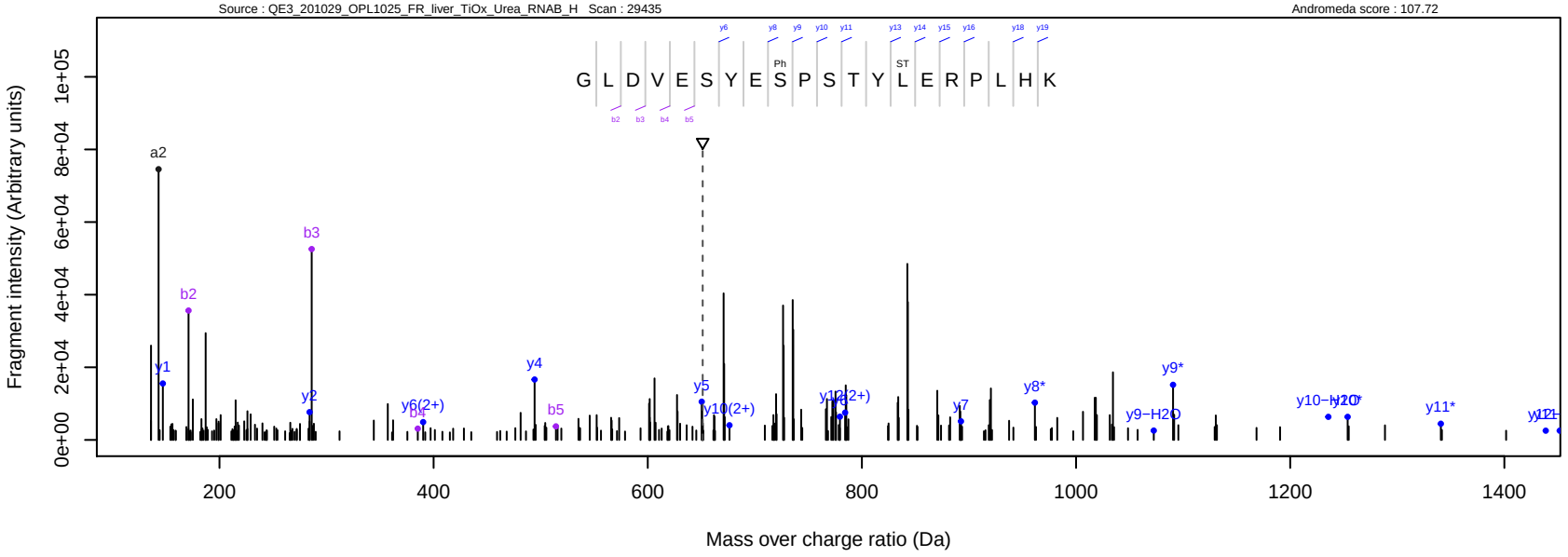
Andromeda score : 107.75



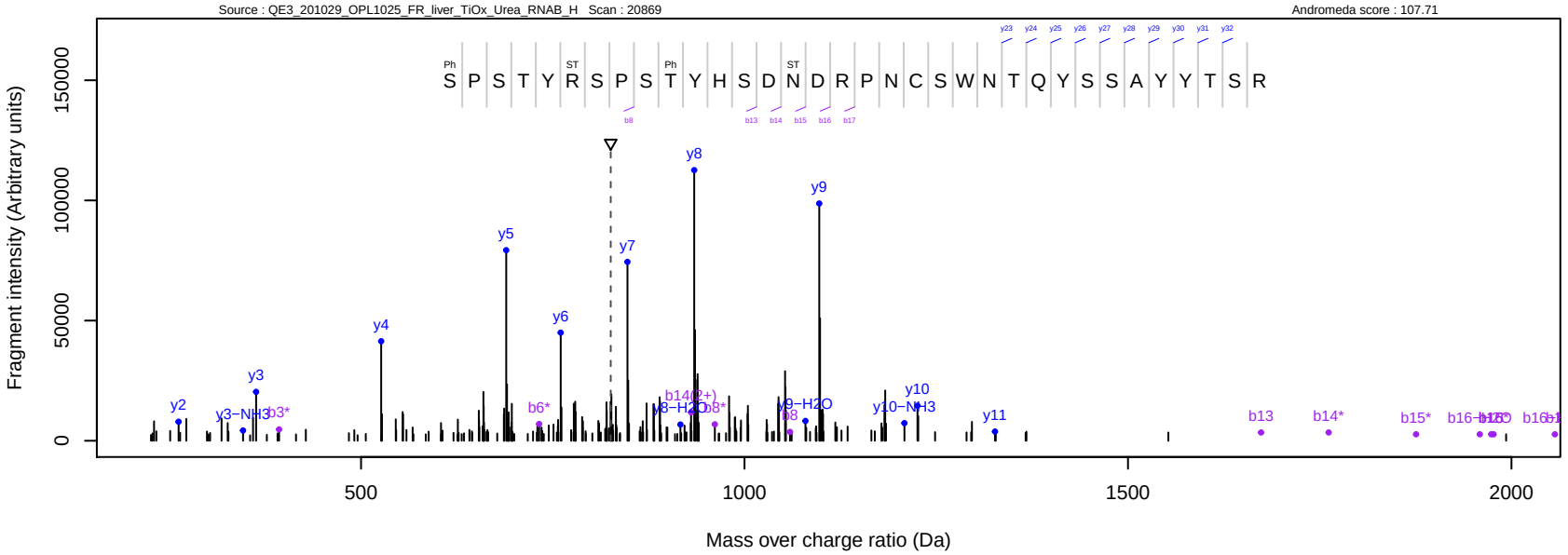
GLDVESYES(Phospho (STY))LERPLHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29435

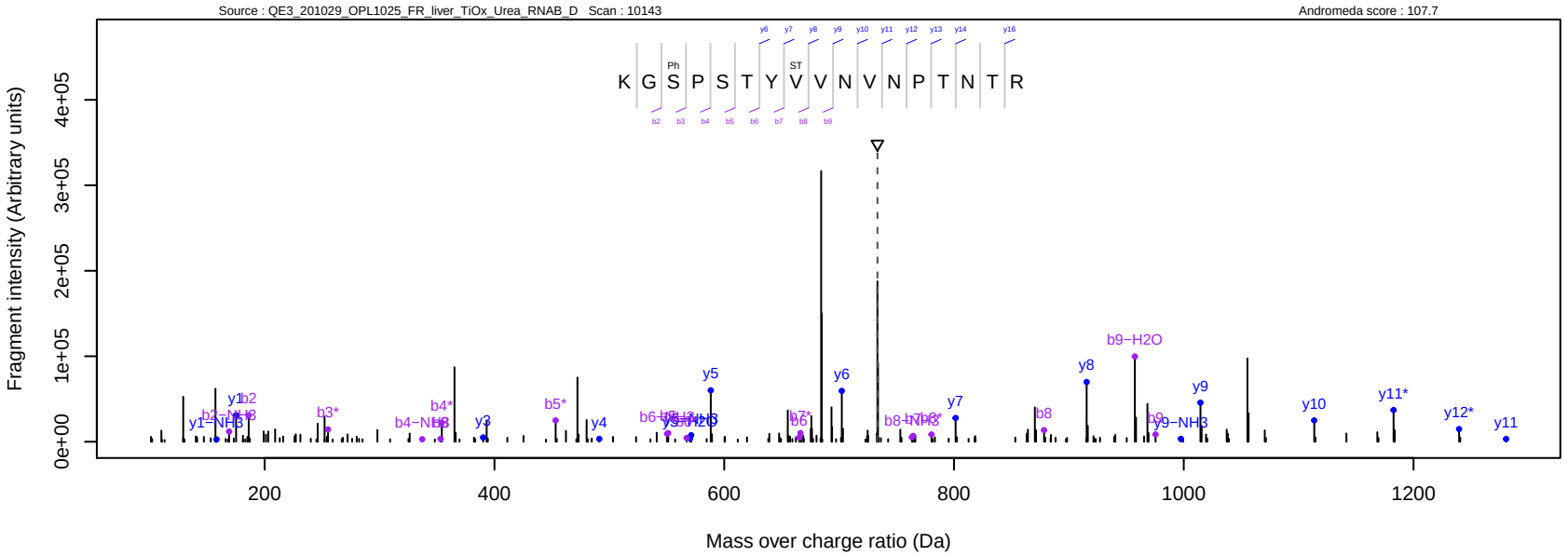
Andromeda score : 107.72



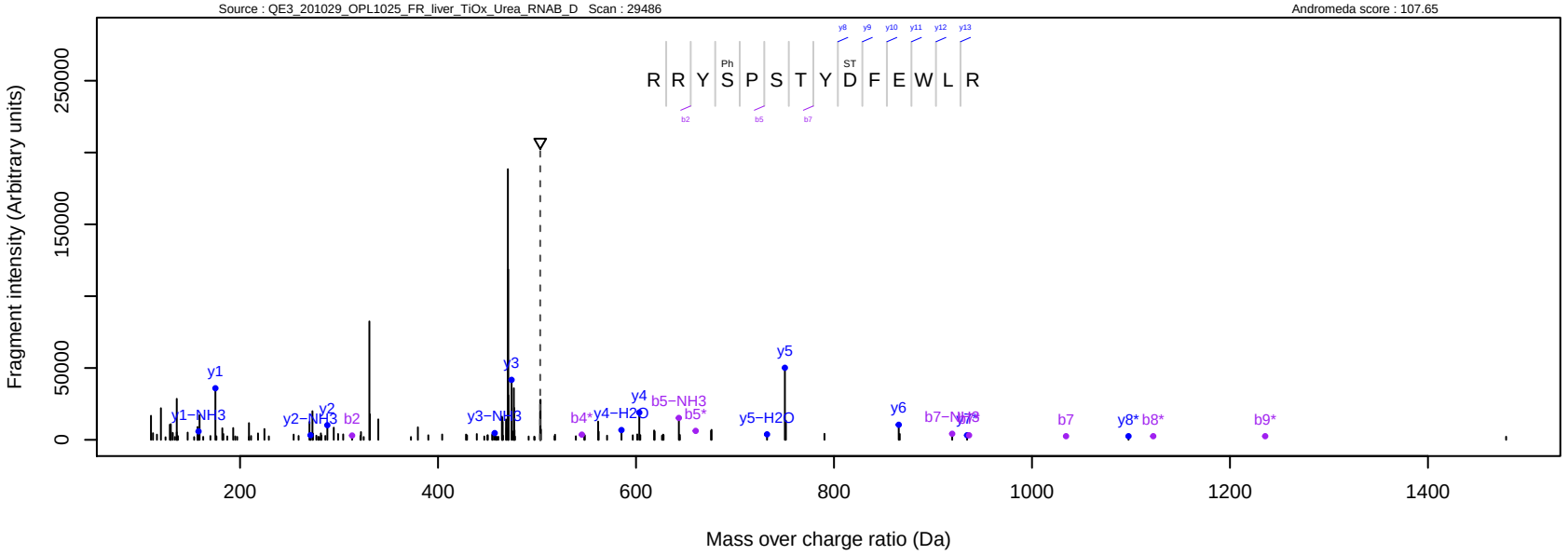
S(Phospho (STY))RS(Phospho (STY))HSDNDRPNCSWNTQYSSAYYTSR−4+



KGS(Phospho (STY))VVNVNPTNTR−2+



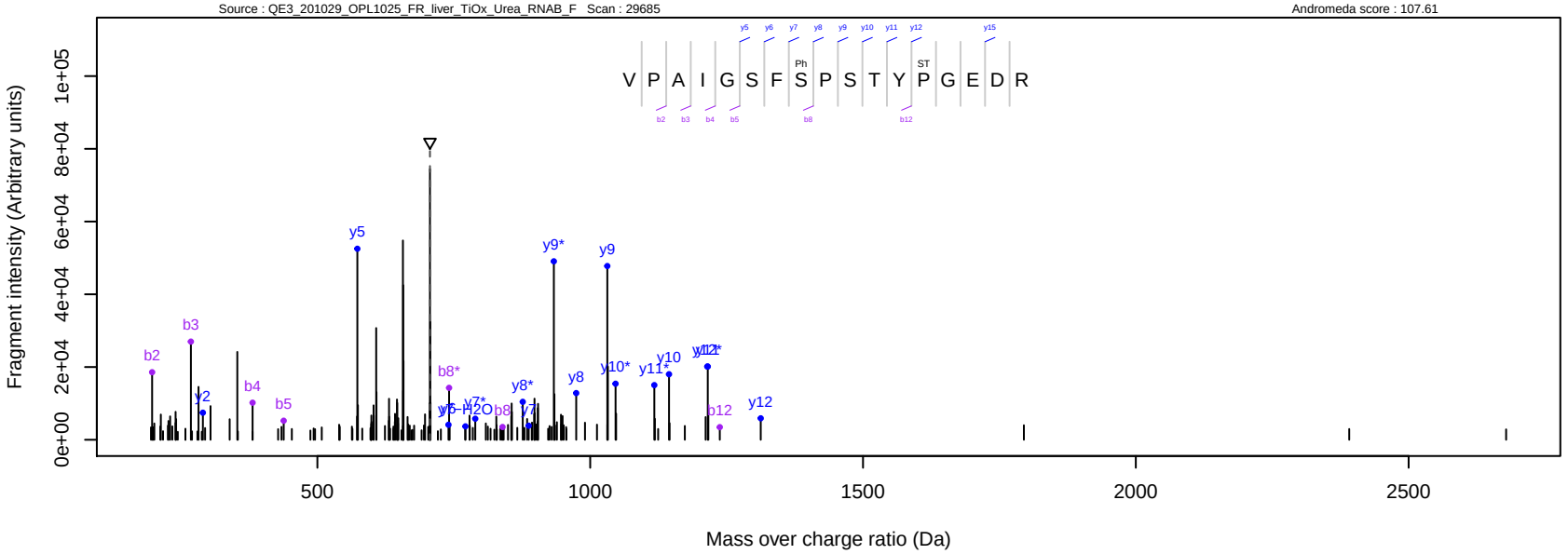
RRYS(Phospho (STY))DFEWLR−3+



VPAIGSFS(Phospho (STY))PGEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29685

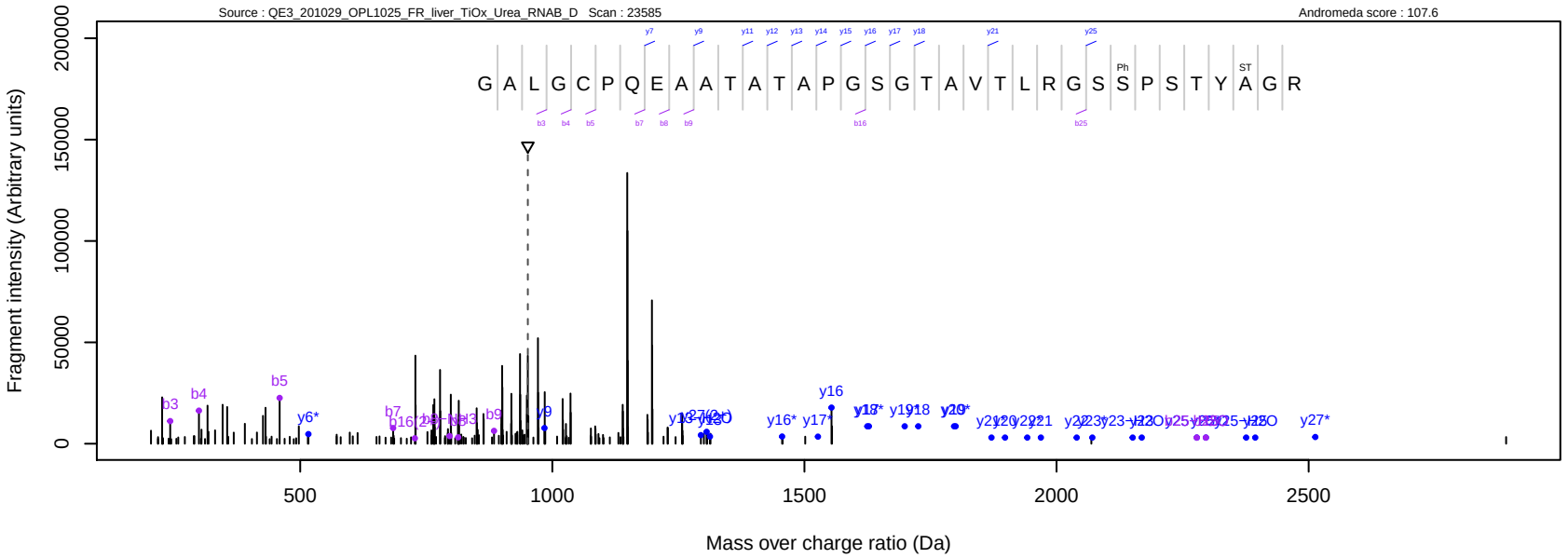
Andromeda score : 107.61



GALGCPQEAATATAPGSGTAVTLRGSS(Phospho (STY))AGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23585

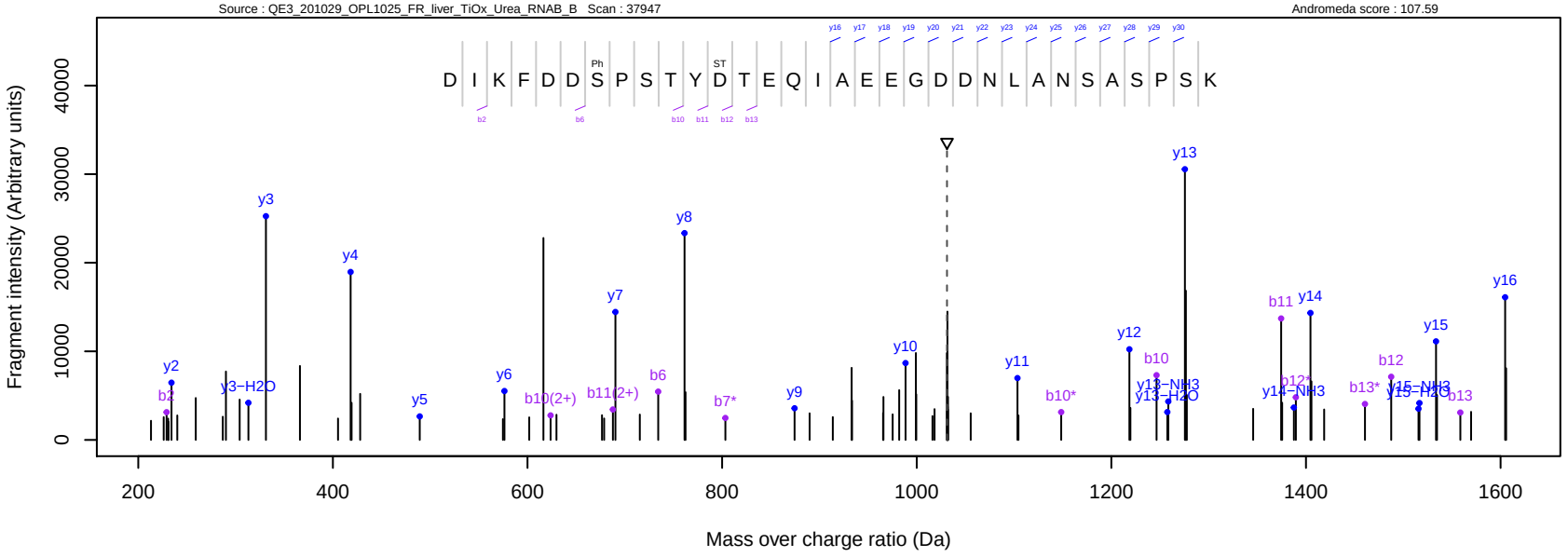
Andromeda score : 107.6



DIKFDDS(Phospho (STY))DTEQIAEEGDDNLANSASPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37947

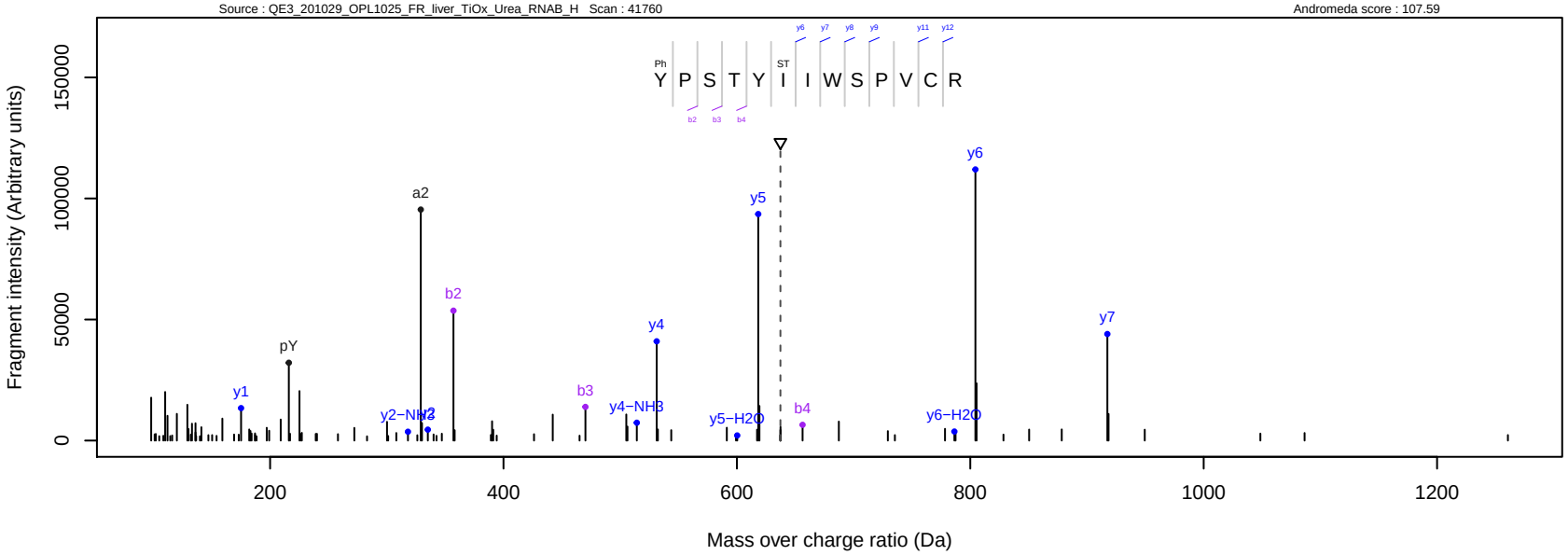
Andromeda score : 107.59



Y(Phospho (STY))IIWSPVCR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41760

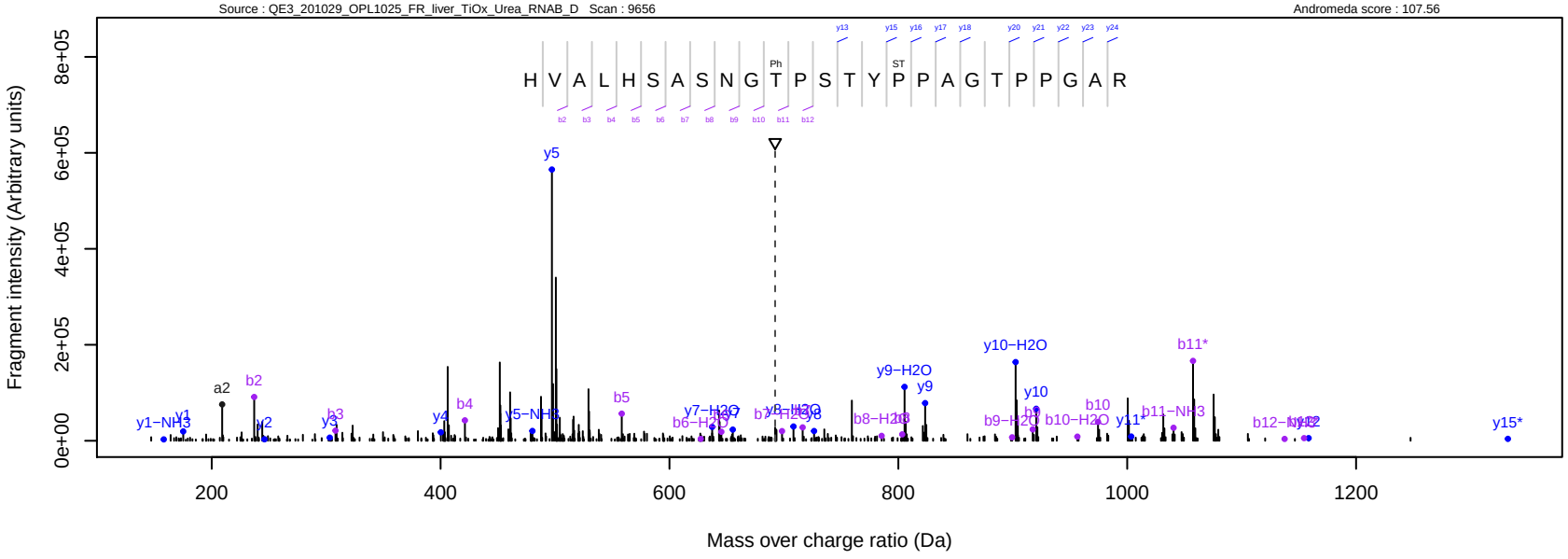
Andromeda score : 107.59



HVALHSASNGT(Phospho (STY))PPAGTPPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9656

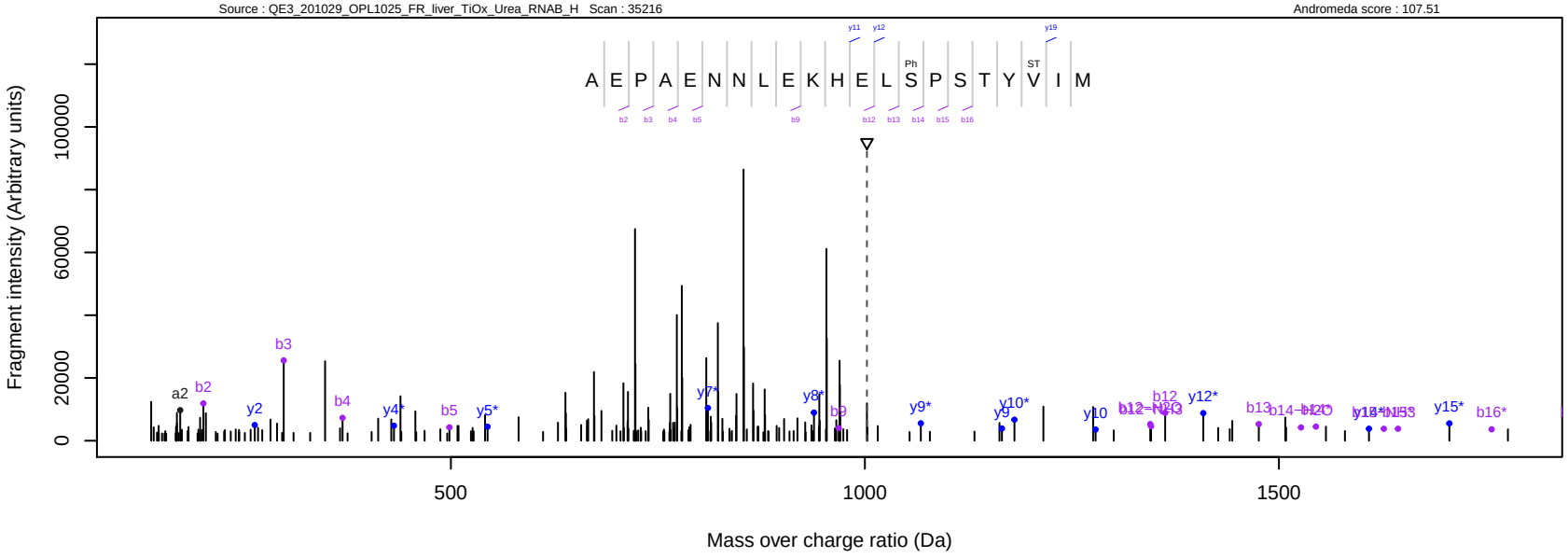
Andromeda score : 107.56



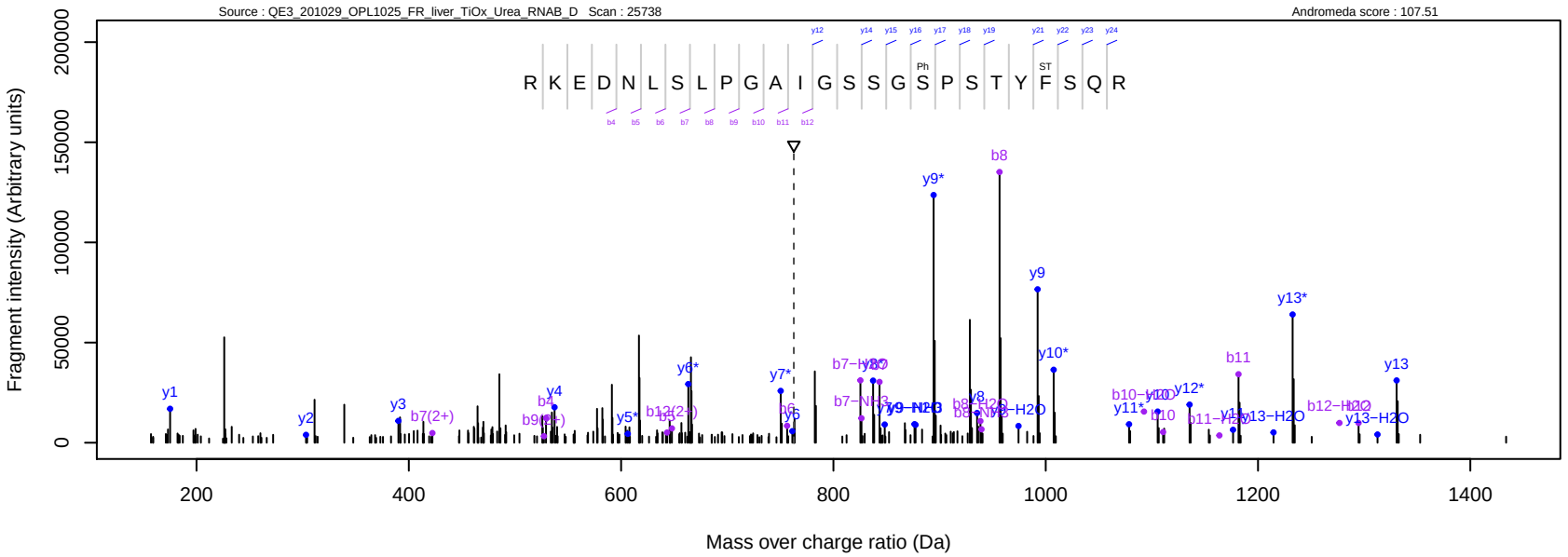
AEPAENNLEKHELS(Phospho (STY))VIM−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35216

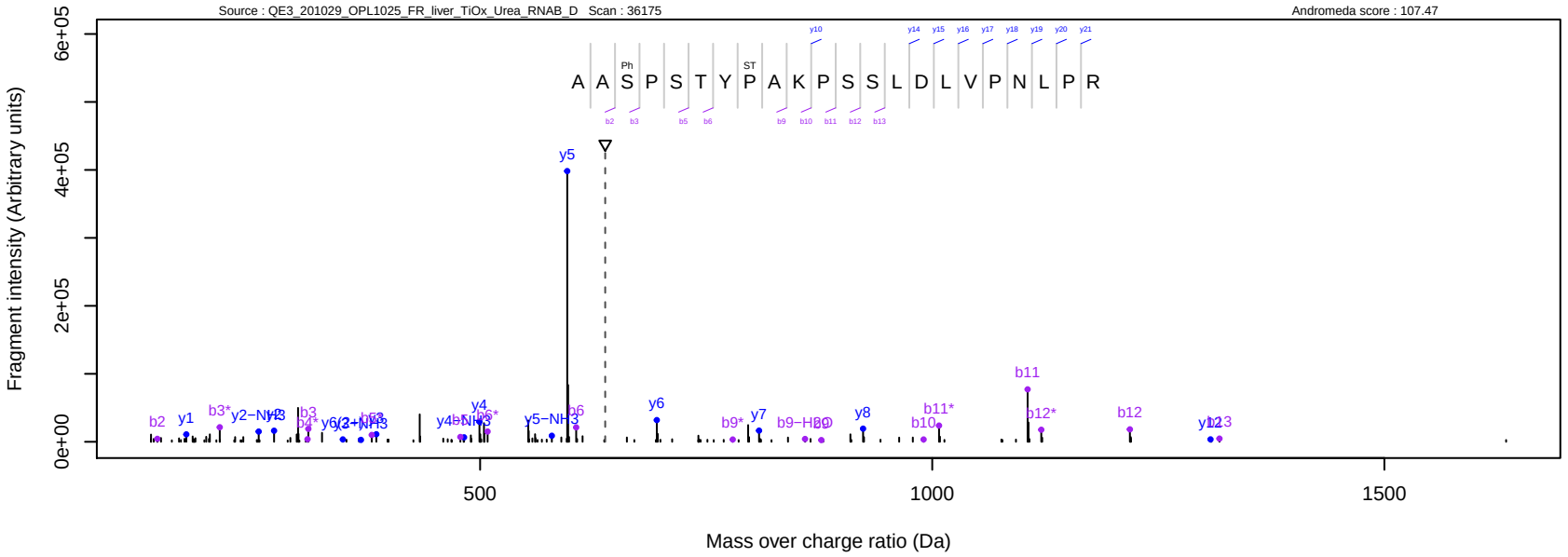
Andromeda score : 107.51



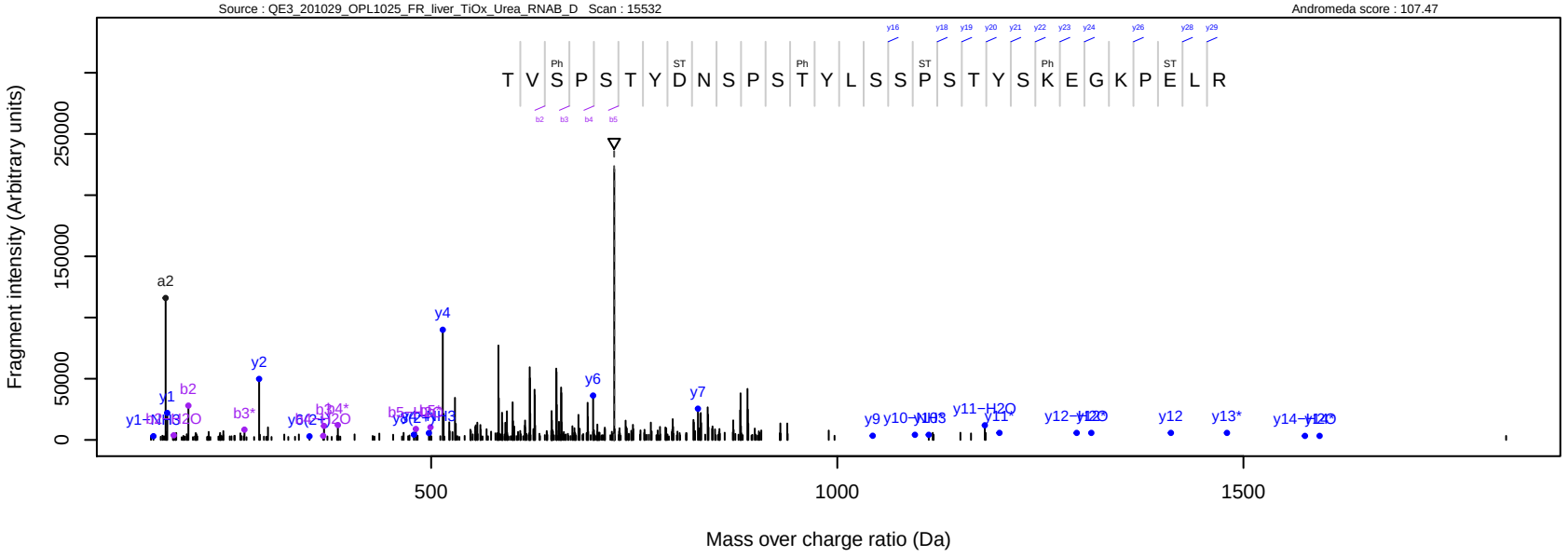
RKEDNLSLPGAIGSSGS(Phospho (STY))FSQR−3+

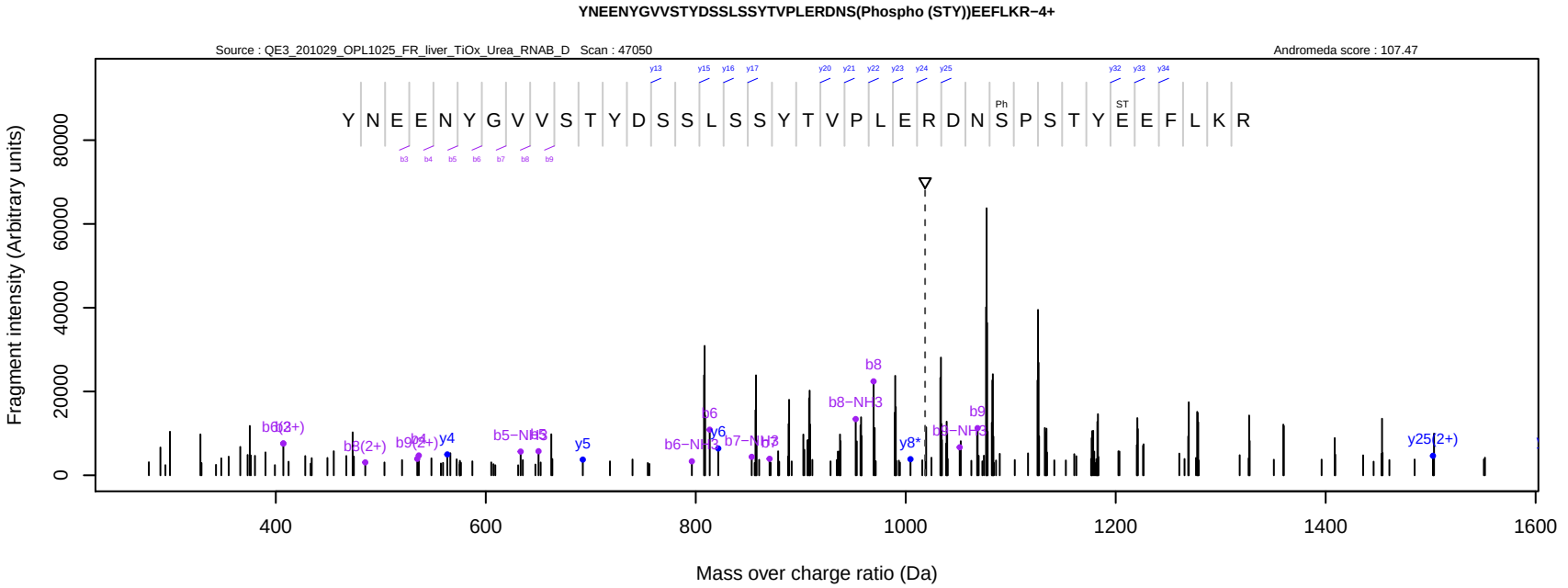


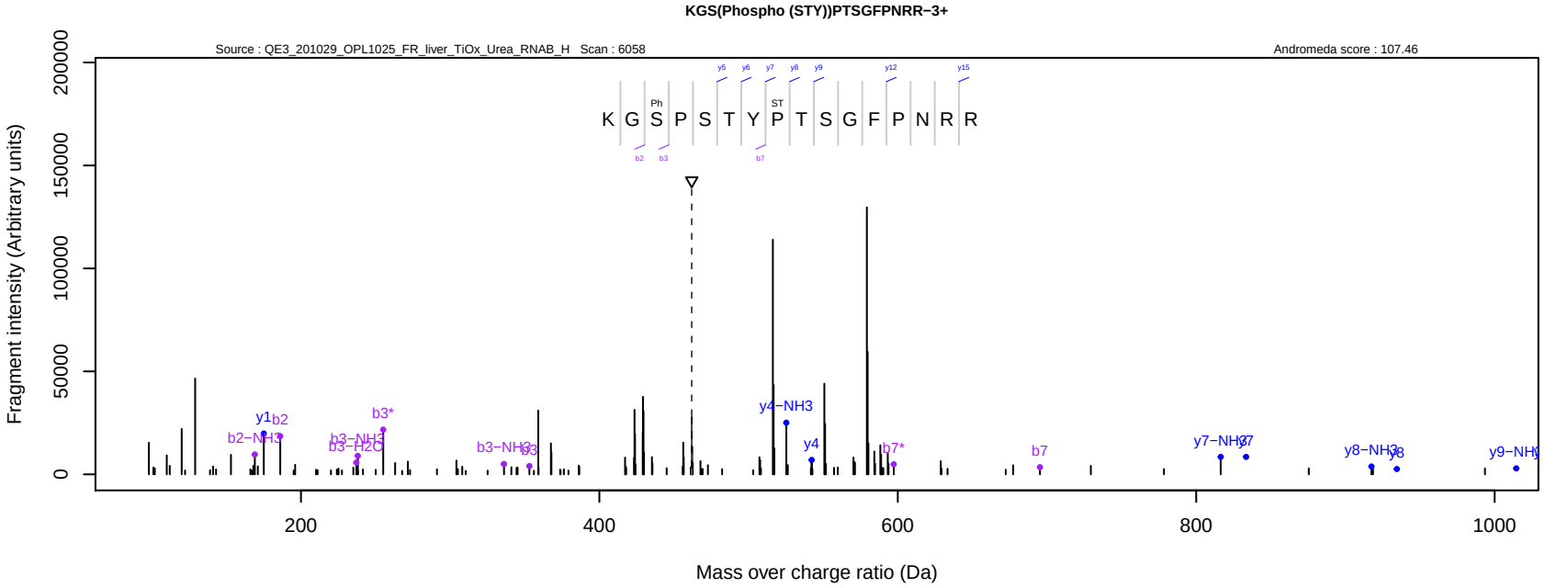
AAS(Phospho (STY))PAKPSSLDLVPNLPR−3+

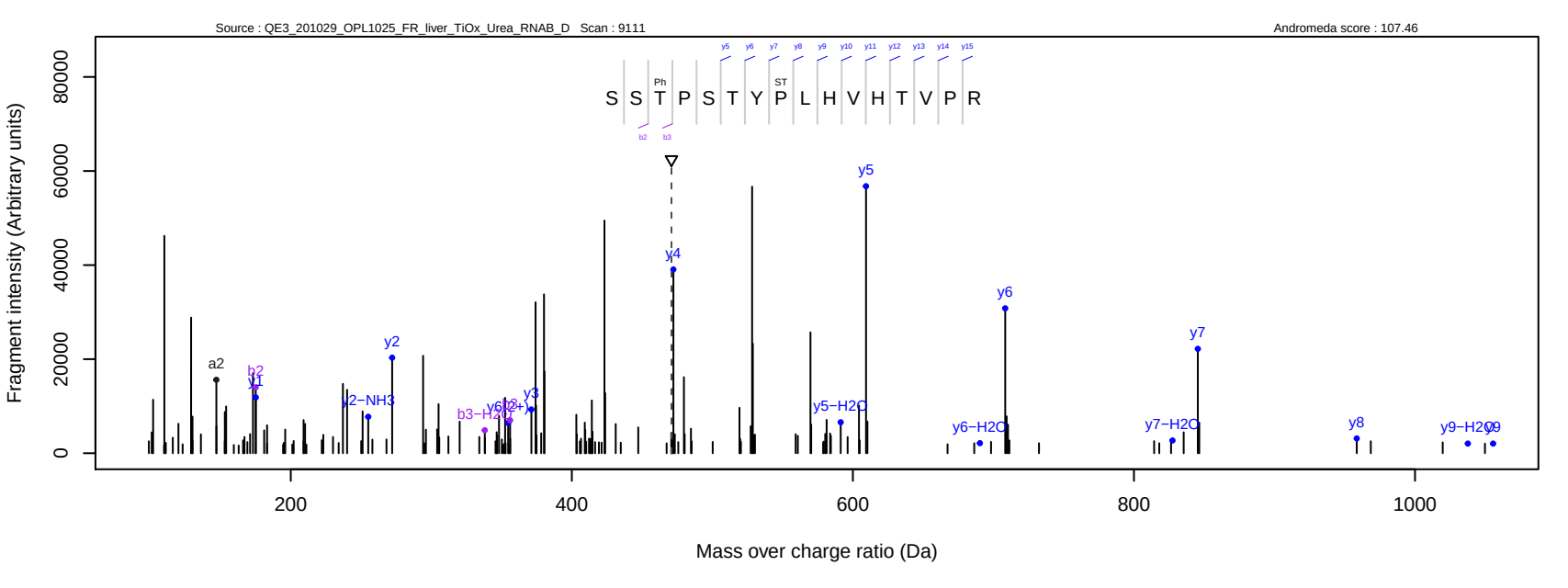


TVS(Phospho (STY))DNS(Phospho (STY))LSS(Phospho (STY))SKEGKPELR−3+




YNEENYGVVSTYDSSLSSYTVPLERDNS(Phospho (STY))EEFLKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47050
Andromeda score : 107.47
Y N E E N Y G V V S T Y D S S L S S Y T V P L E R D N S P S T Y E E F L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

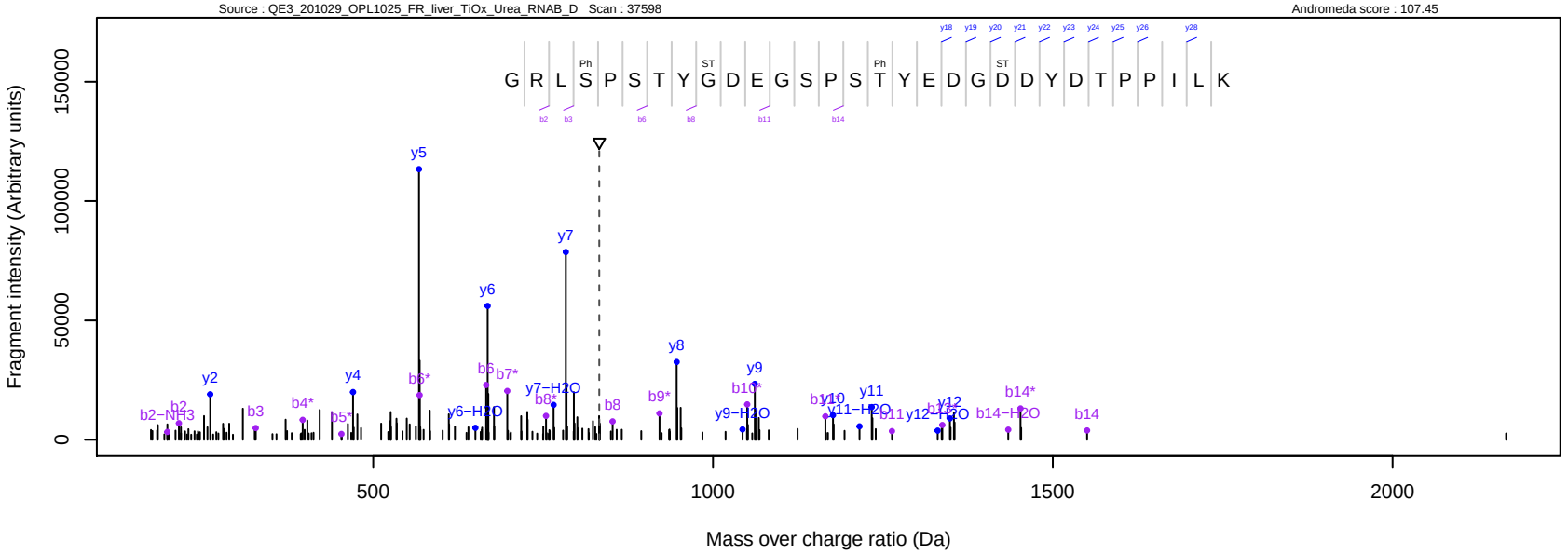

KGS(Phospho (STY))PTSGFPNRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6058
Andromeda score : 107.46
K G S P S T Y P T S G F P N R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SST(Phospho (STY))PLHVHTVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9111
Andromeda score : 107.46
S S T P S T Y P L H V H T V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GRLS(Phospho (STY))GDEGS(Phospho (STY))EDGDDYDTPPILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37598

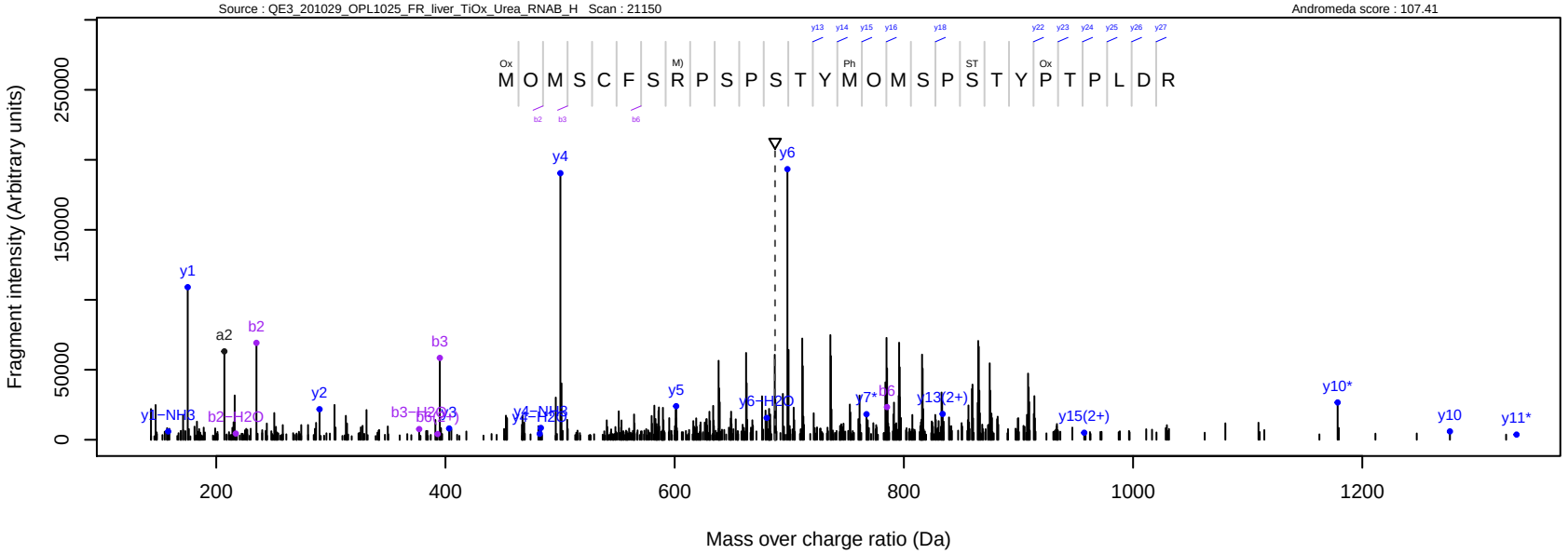
Andromeda score : 107.45



M(Oxidation (M))SCFSRPS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))PTPLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21150

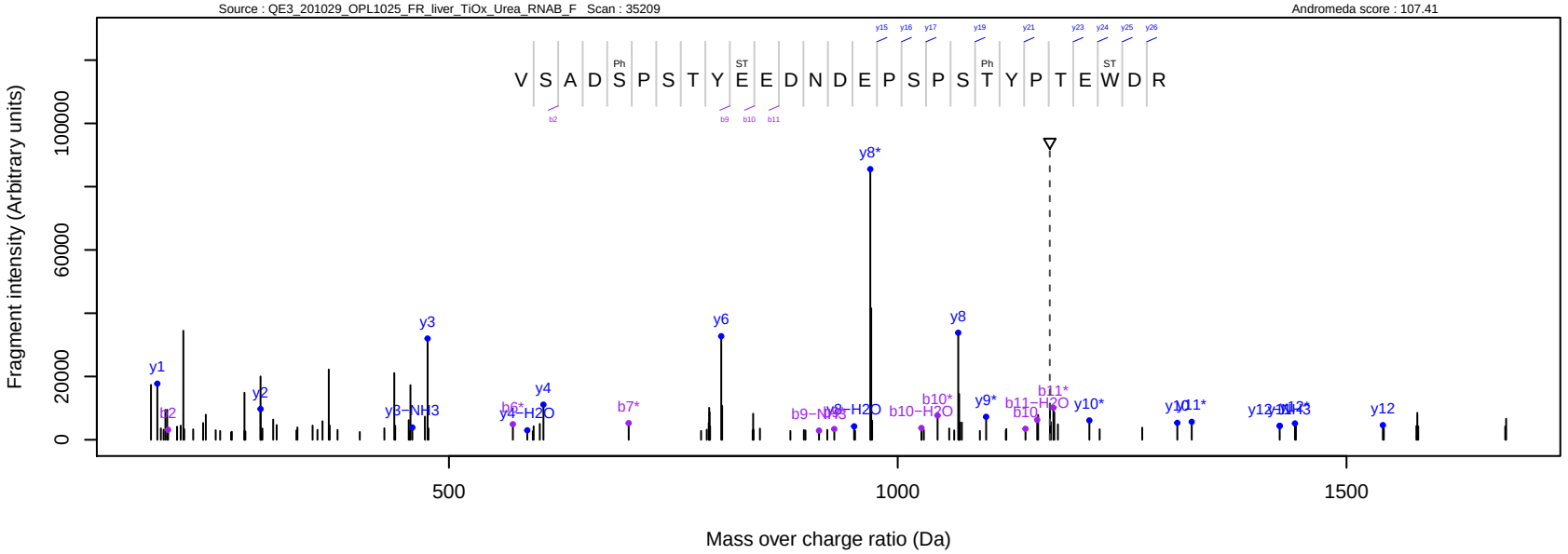
Andromeda score : 107.41



VSADS(Phospho (STY))EEDNDEPS(Phospho (STY))PTEWDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35209

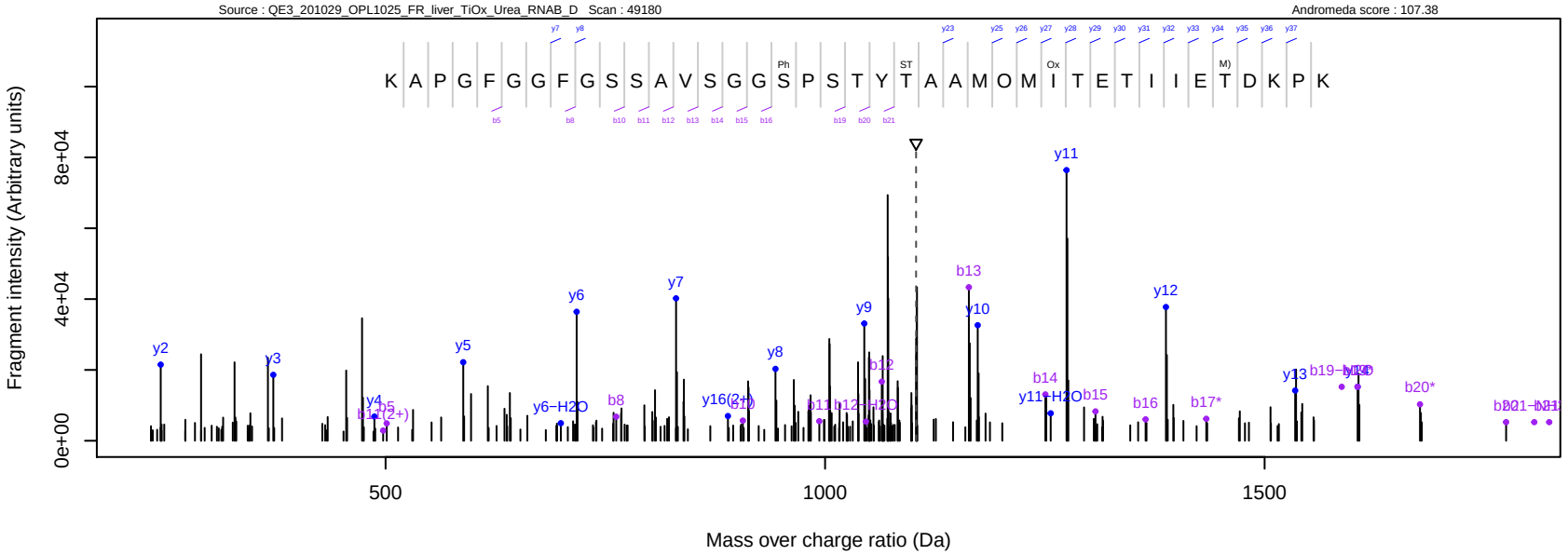
Andromeda score : 107.41



KAPGFGGFGSSAVSGGS(Phospho (STY))TAAM(Oxidation (M))ITETIIETDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49180

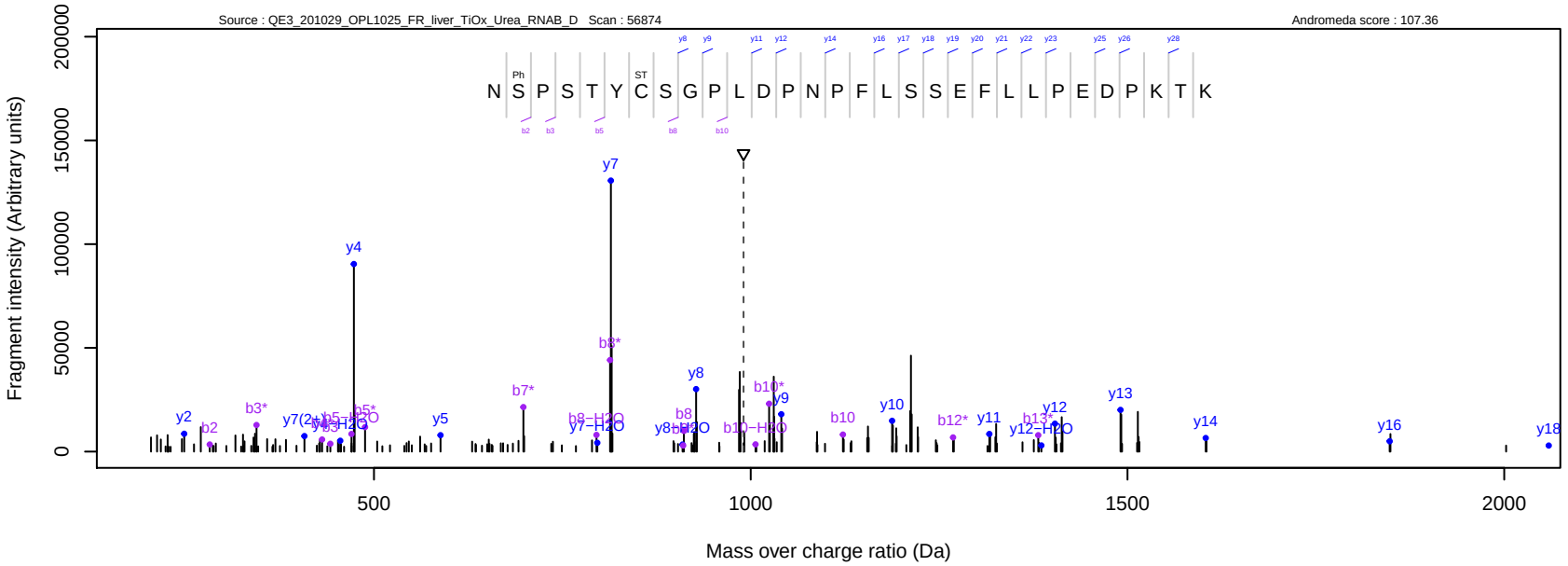
Andromeda score : 107.38



NS(Phospho (STY))CSGPLDPNPFLSSEFLLPEDPKTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56874

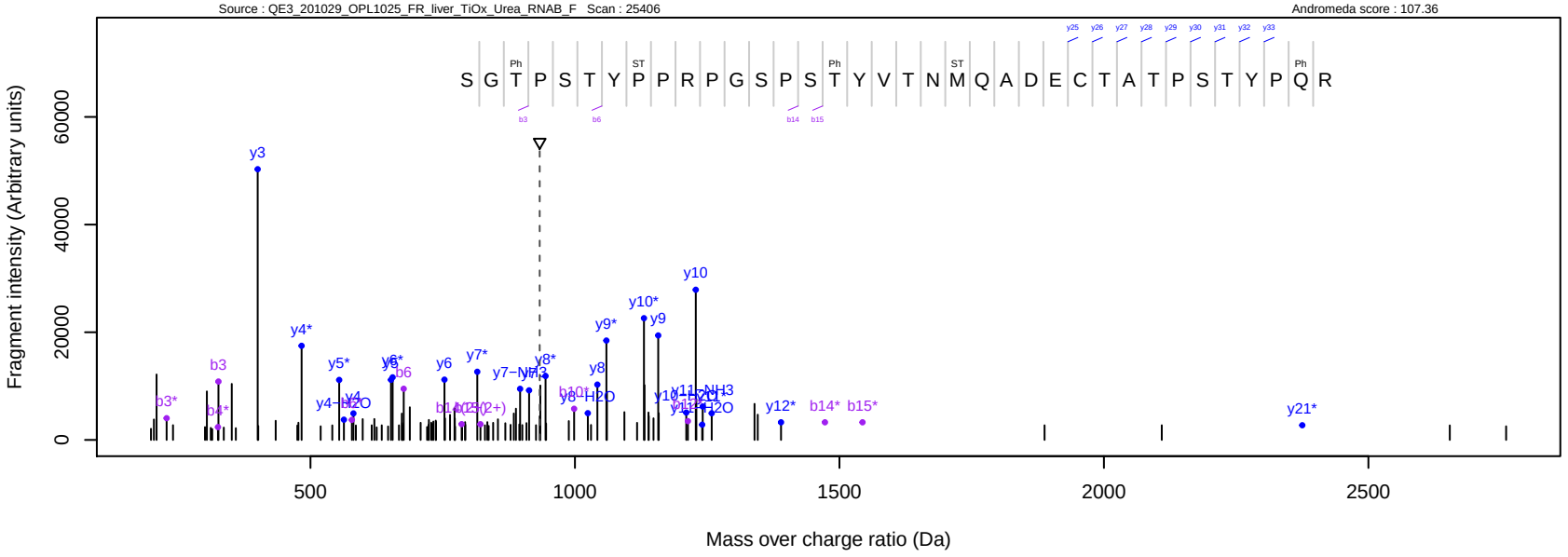
Andromeda score : 107.36



SGT(Phospho (STY))PPRPGS(Phospho (STY))VTNMQADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25406

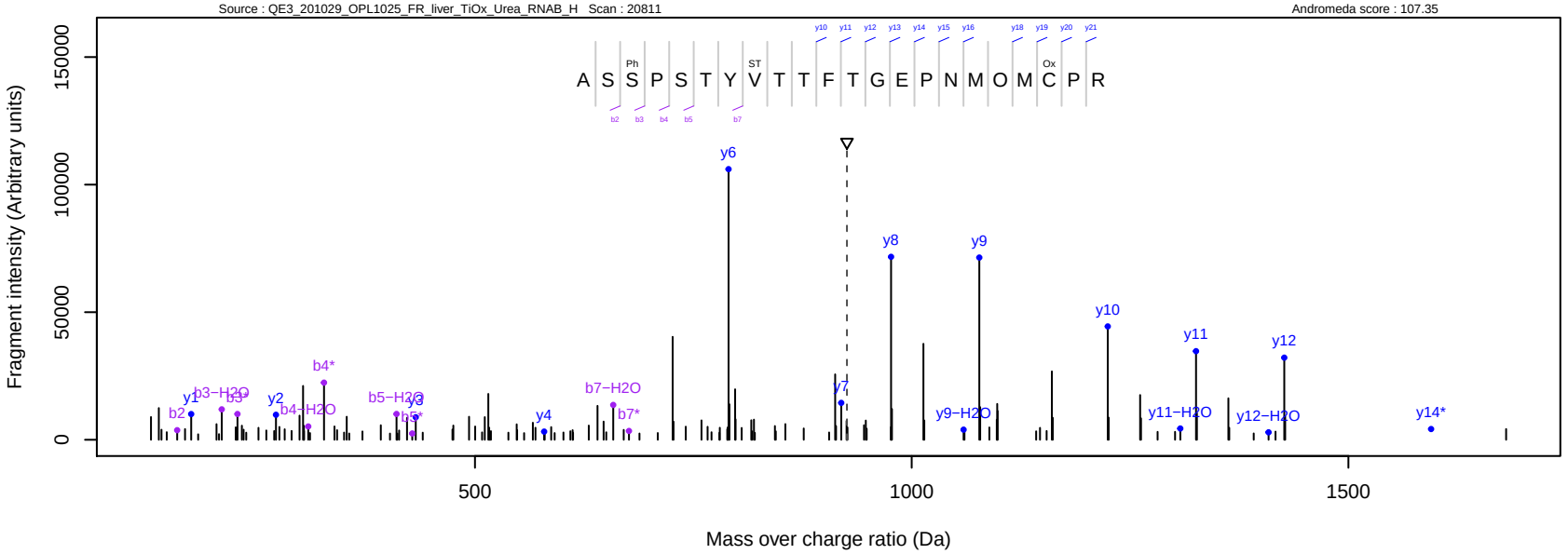
Andromeda score : 107.36



ASS(Phospho (STY))VTTFTGEPNM(Oxidation (M))CPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20811

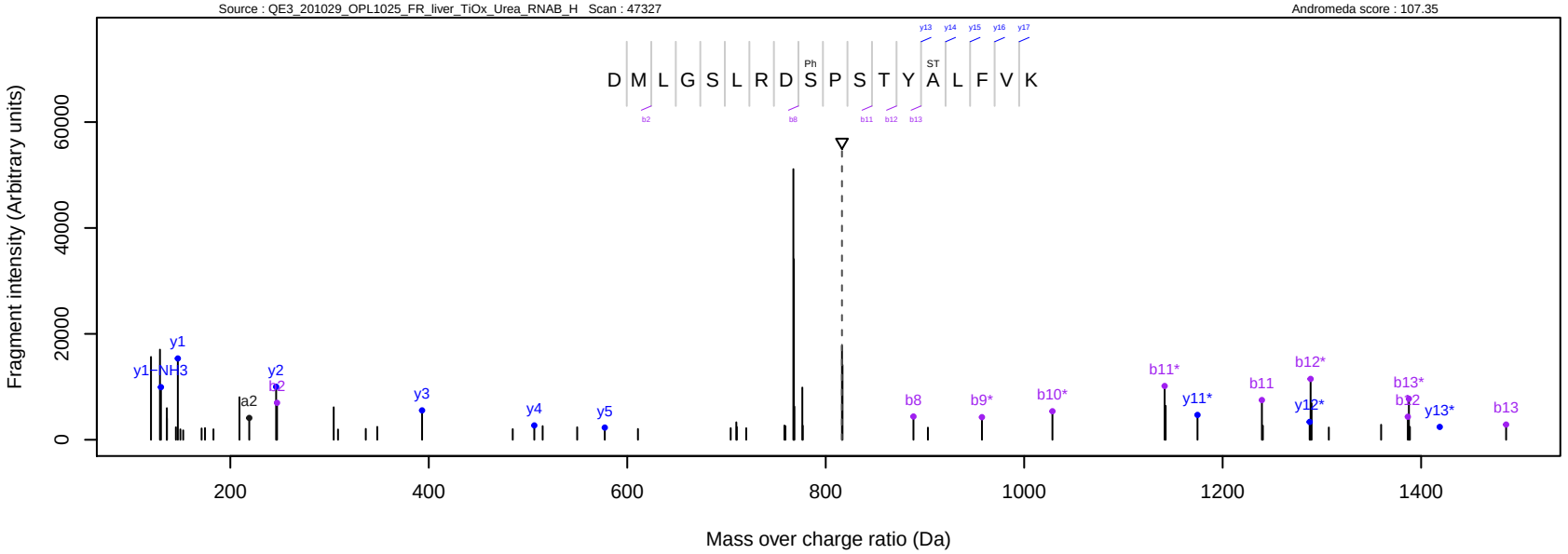
Andromeda score : 107.35



DMLGSLRDS(Phospho (STY))ALFVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47327

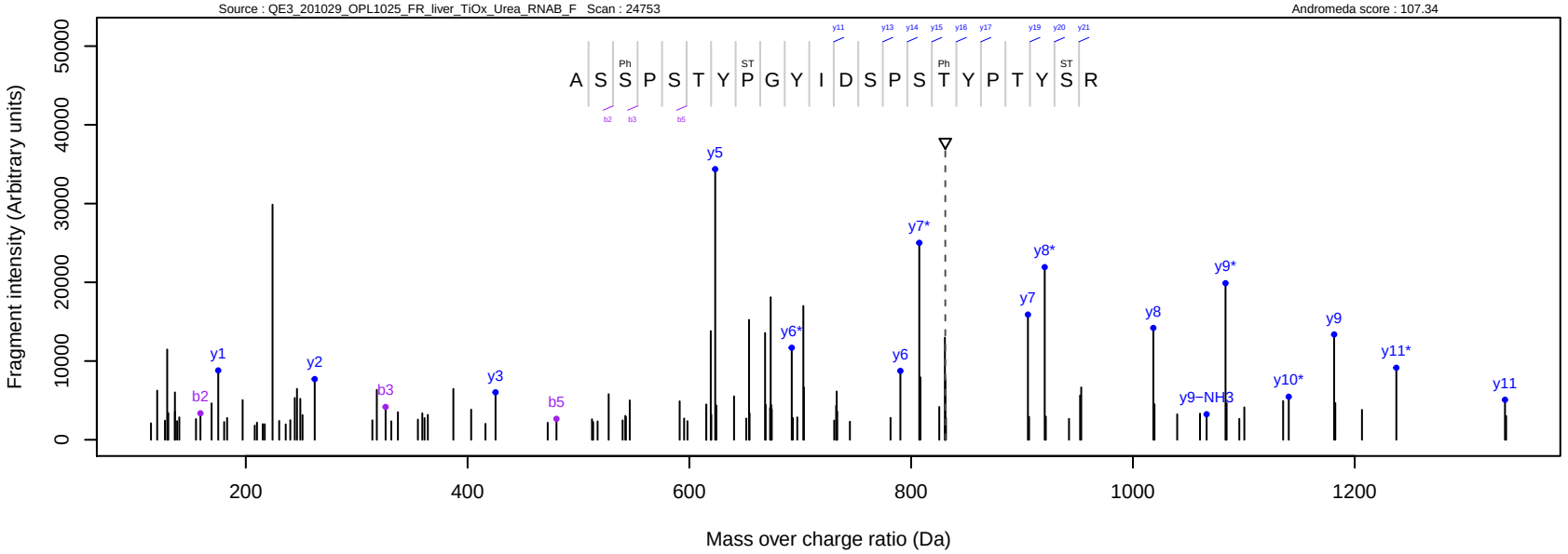
Andromeda score : 107.35

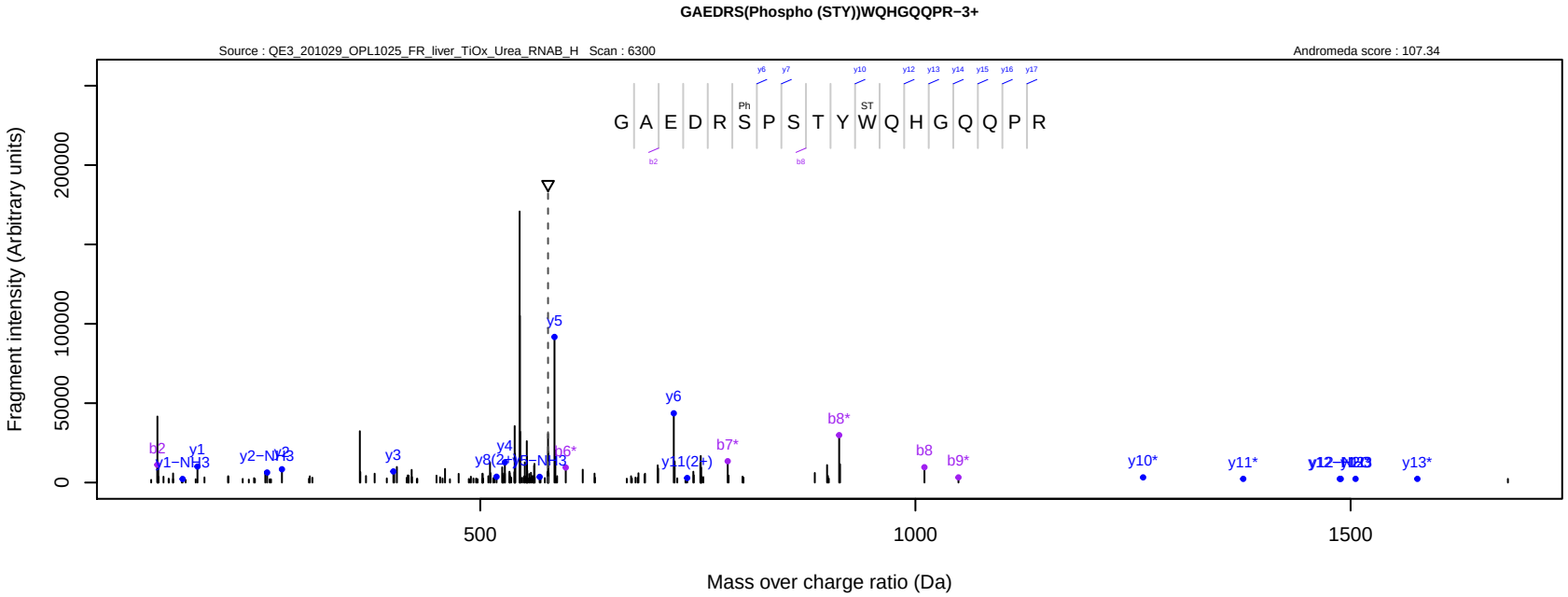


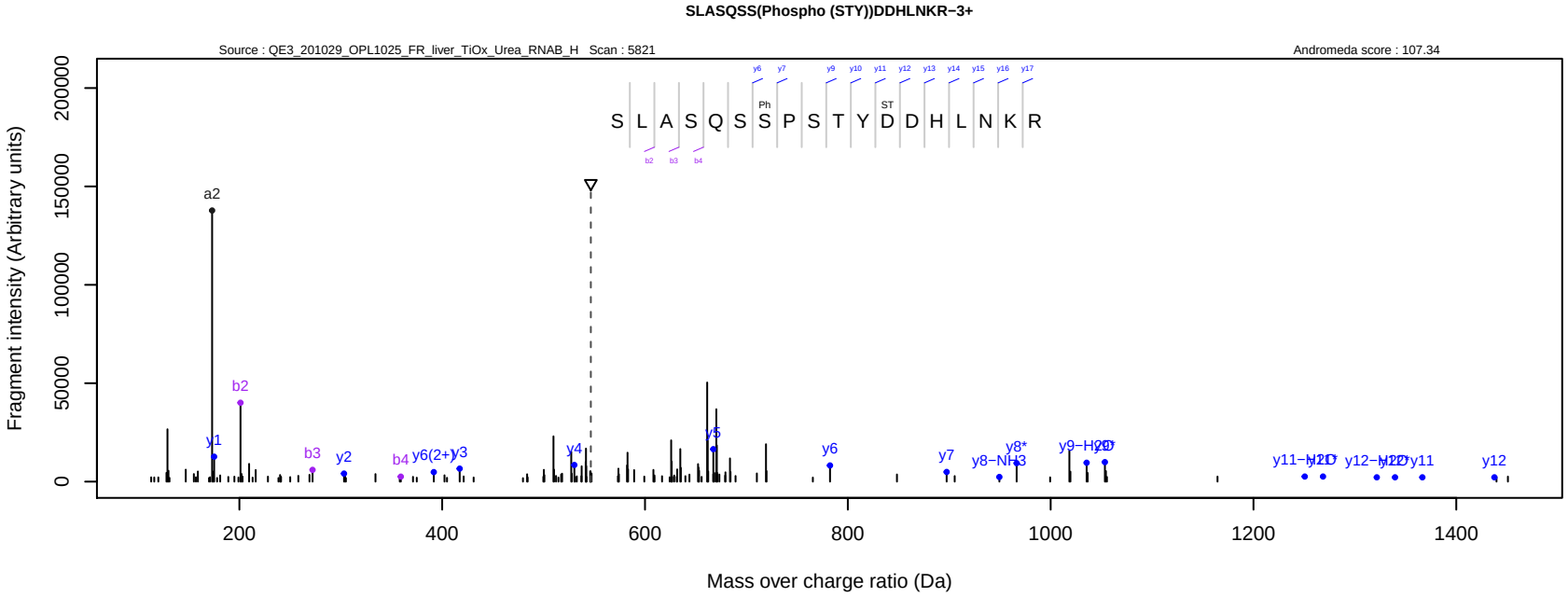
ASS(Phospho (STY))PGYIDS(Phospho (STY))PTYSR−2+

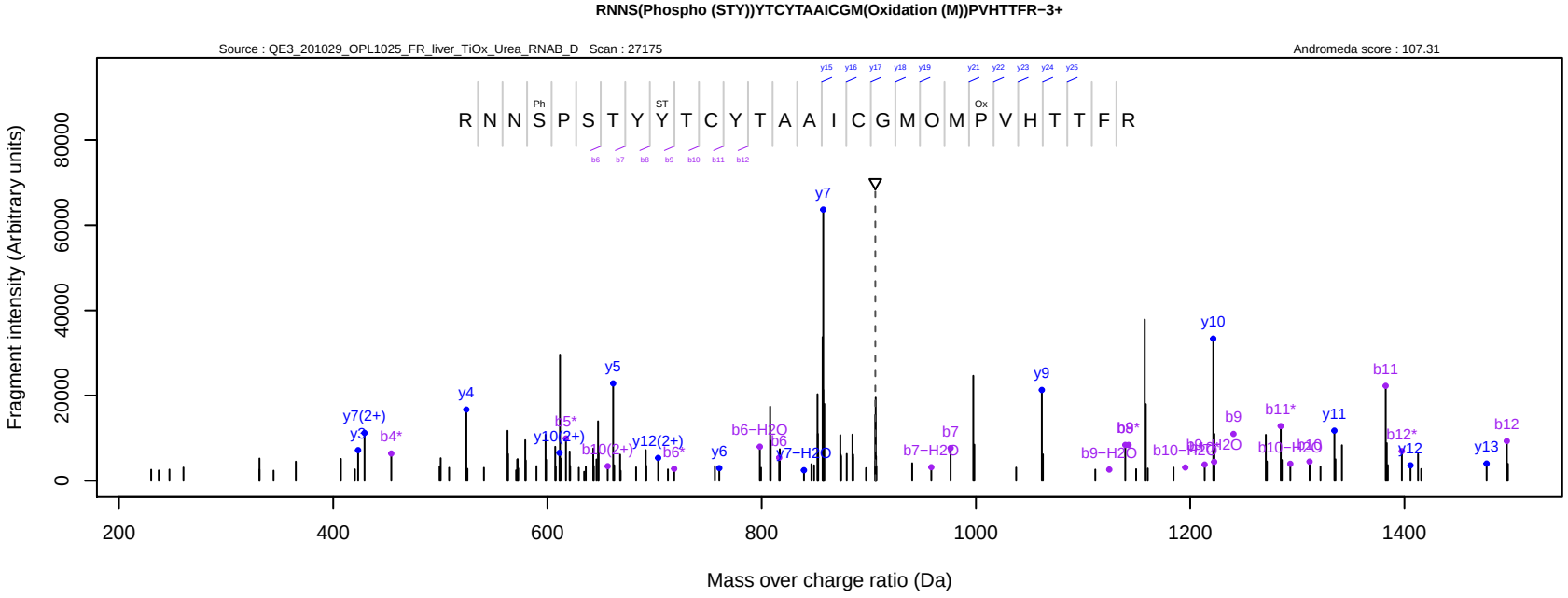
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24753

Andromeda score : 107.34




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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

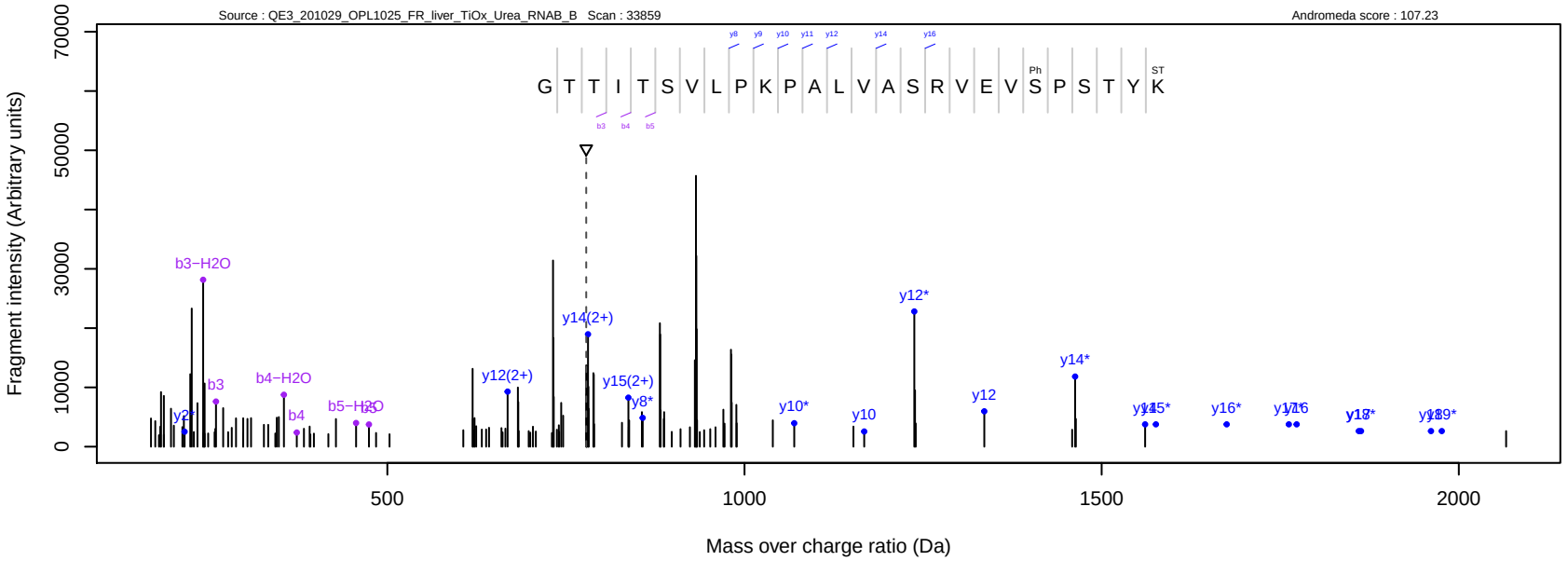

SLASQSS(Phospho (STY))DDHLNKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5821
Andromeda score : 107.34
S L A S Q S S P S T Y D D H L N K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNNS(Phospho (STY))YTCYTAAICGM(Oxidation (M))PVHTTFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27175
Andromeda score : 107.31
R N N S P S T Y Y T C Y T A A I C G M O M P V H T T F R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GTTITSVLPKPALVASRVEVS(Phospho (STY))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33859

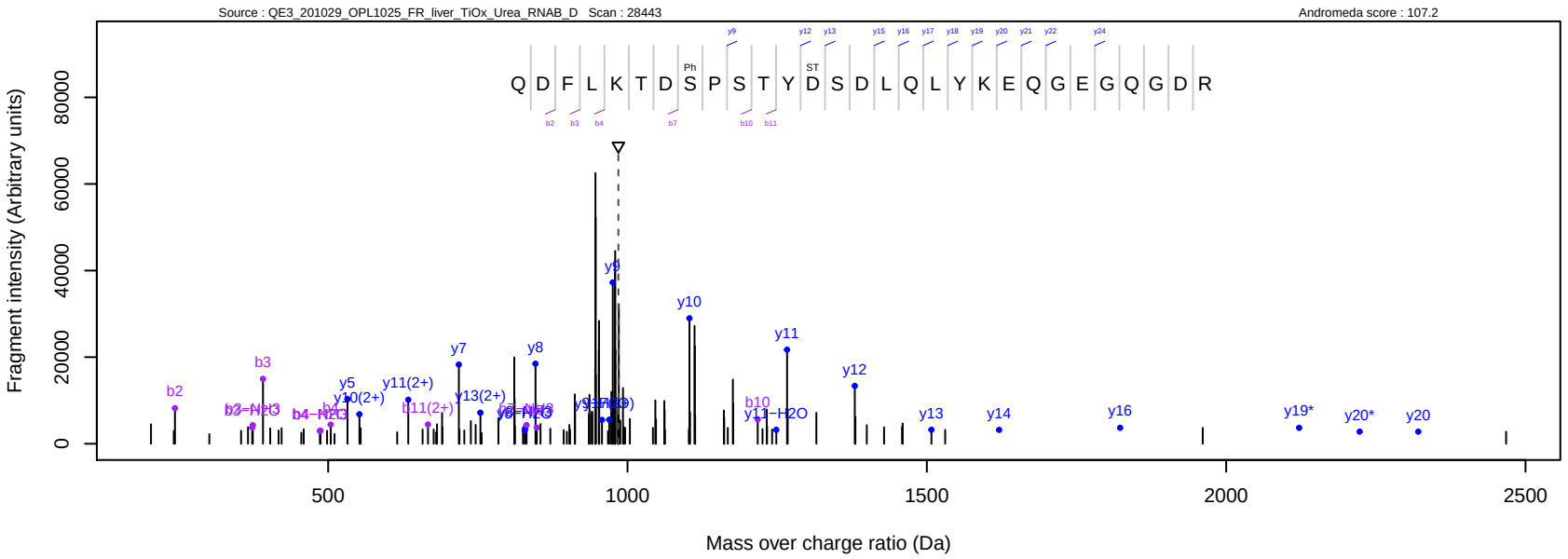
Andromeda score : 107.23



QDFLKTDS(Phospho (STY))DSDLQLYKEQGEGQGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28443

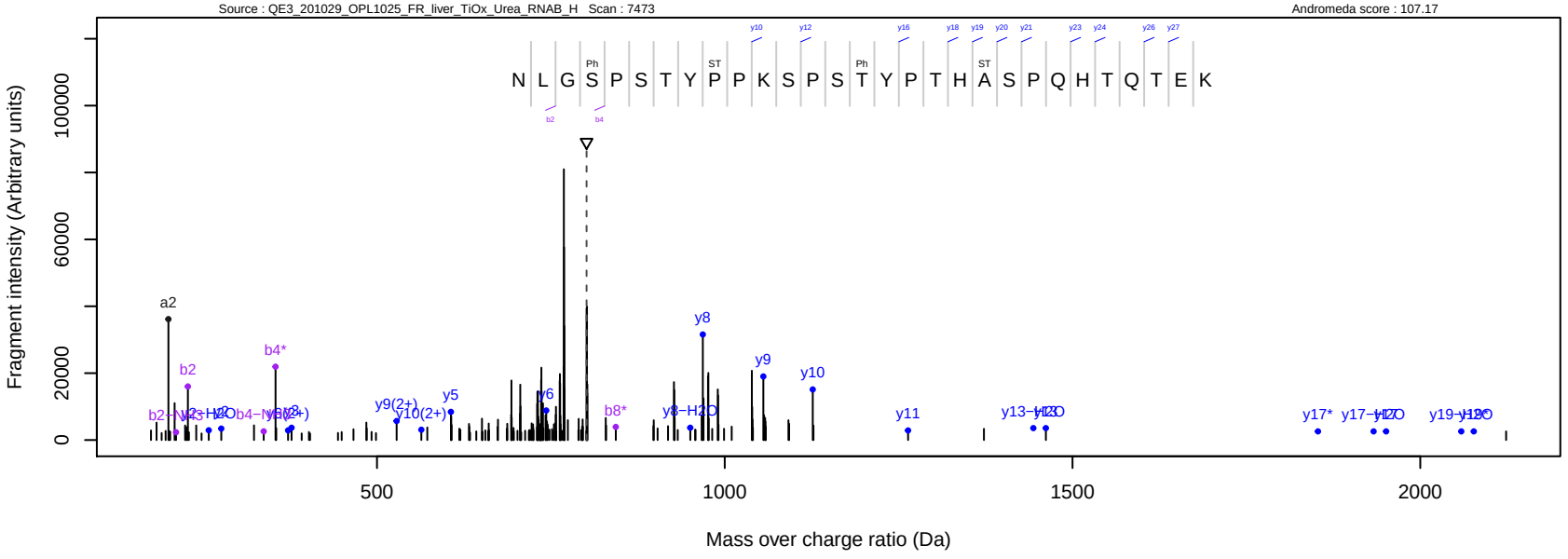
Andromeda score : 107.2

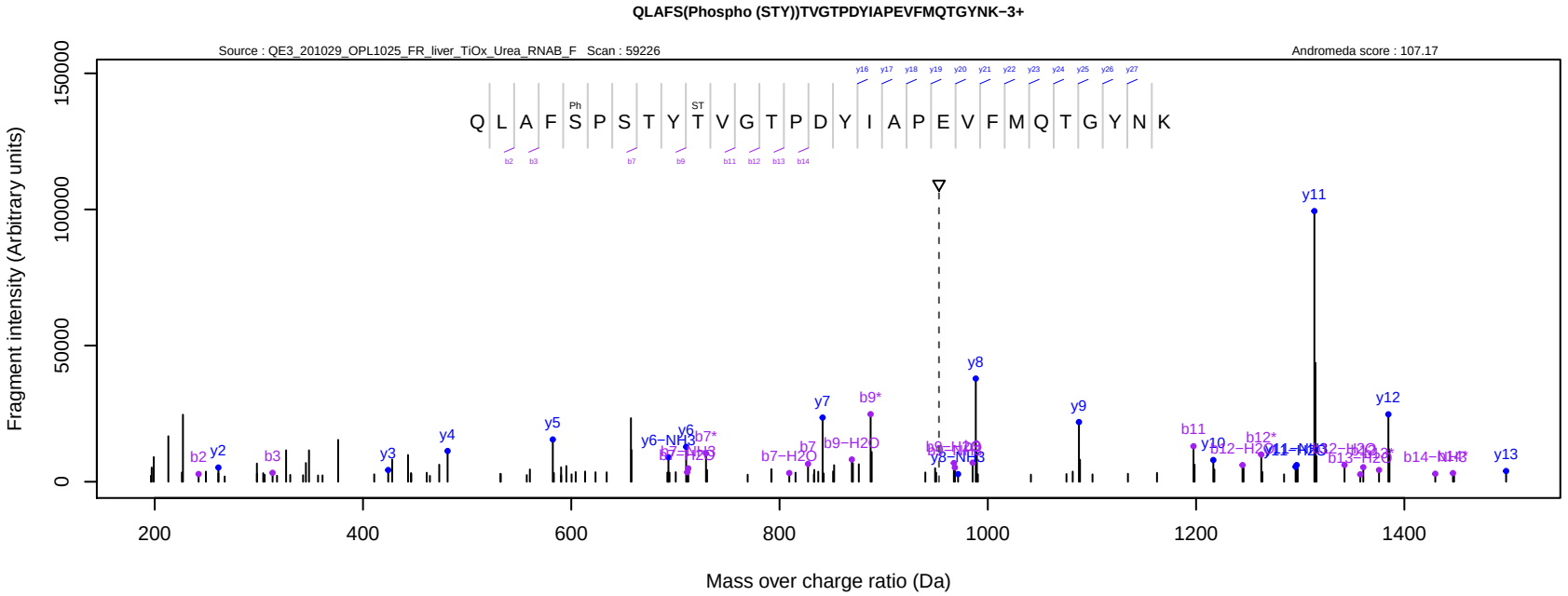


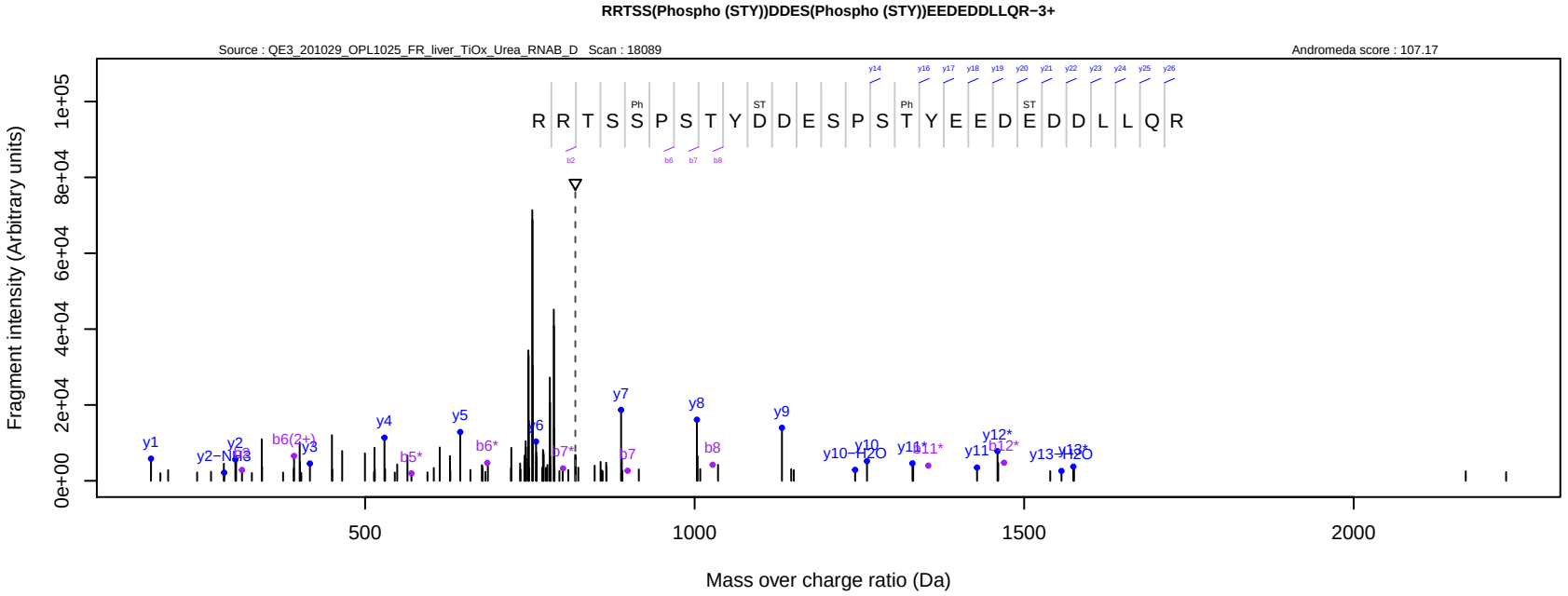
NLGS(Phospho (STY))PPKS(Phospho (STY))PTHASPQHTQTEK−3+

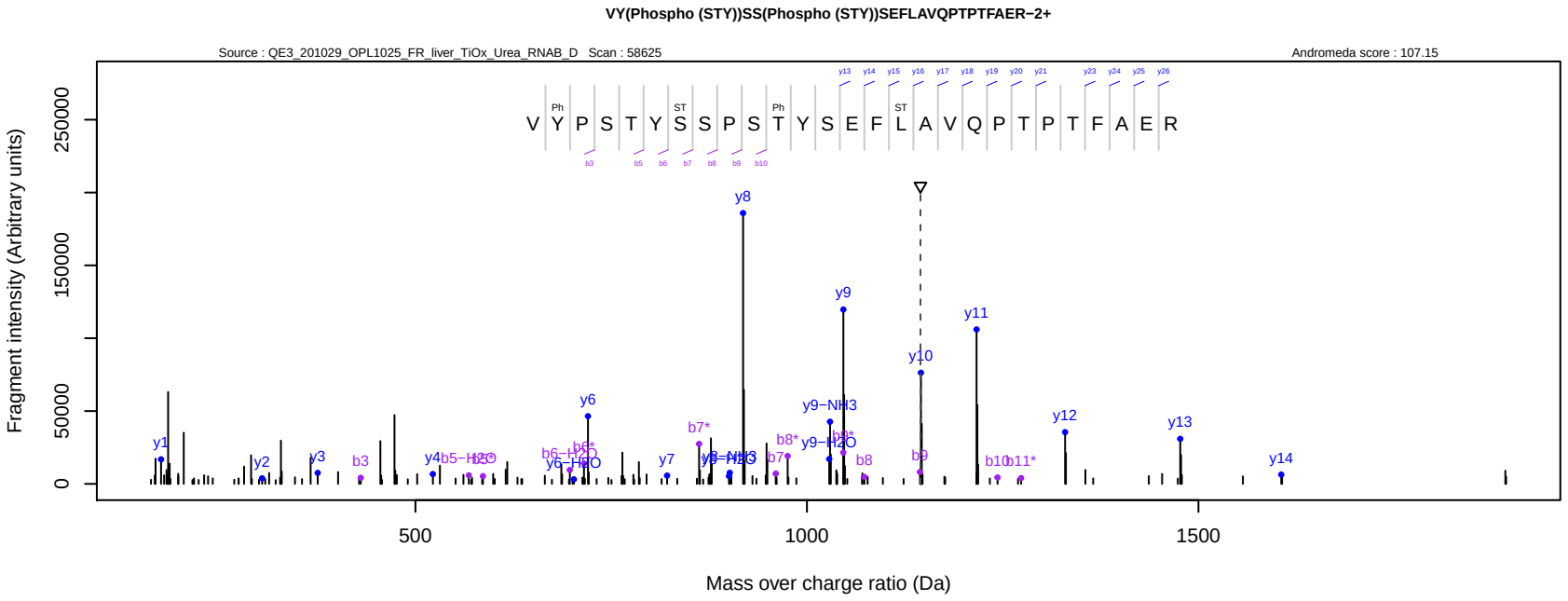
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7473

Andromeda score : 107.17

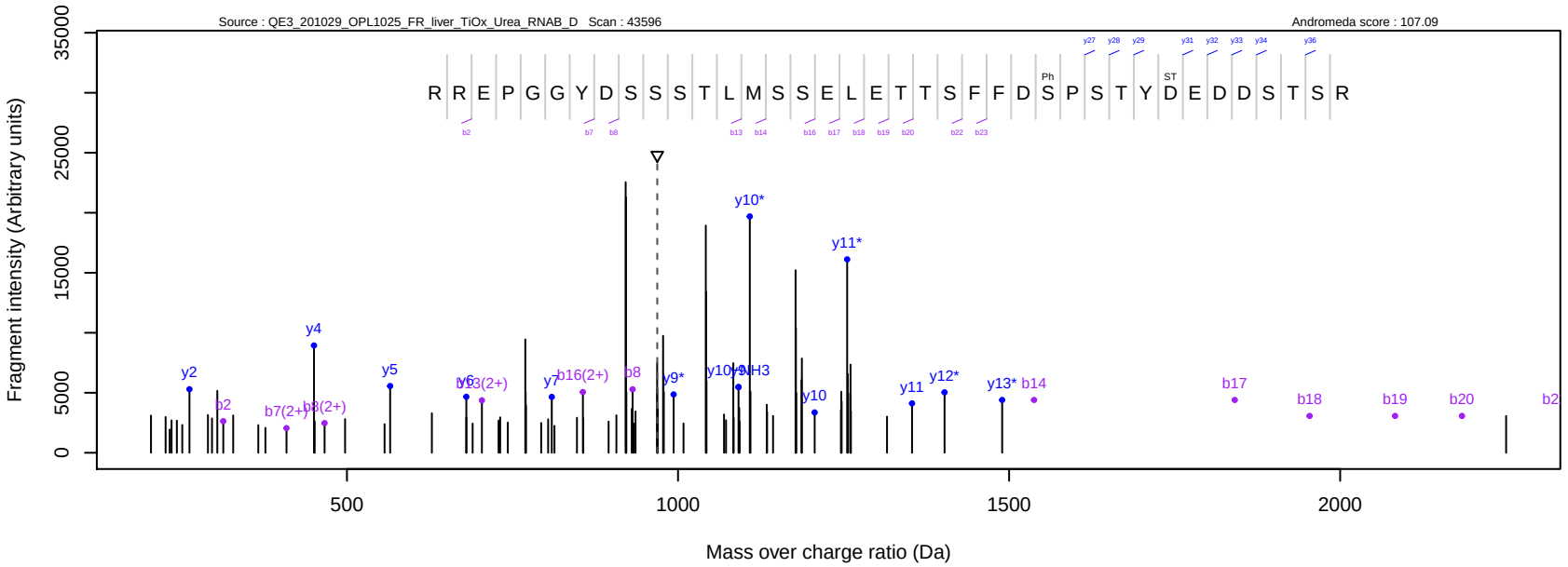



QLAFS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59226
Andromeda score : 107.17
Q L A F S P S T Y T V G T P D Y I A P E V F M Q T G Y N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

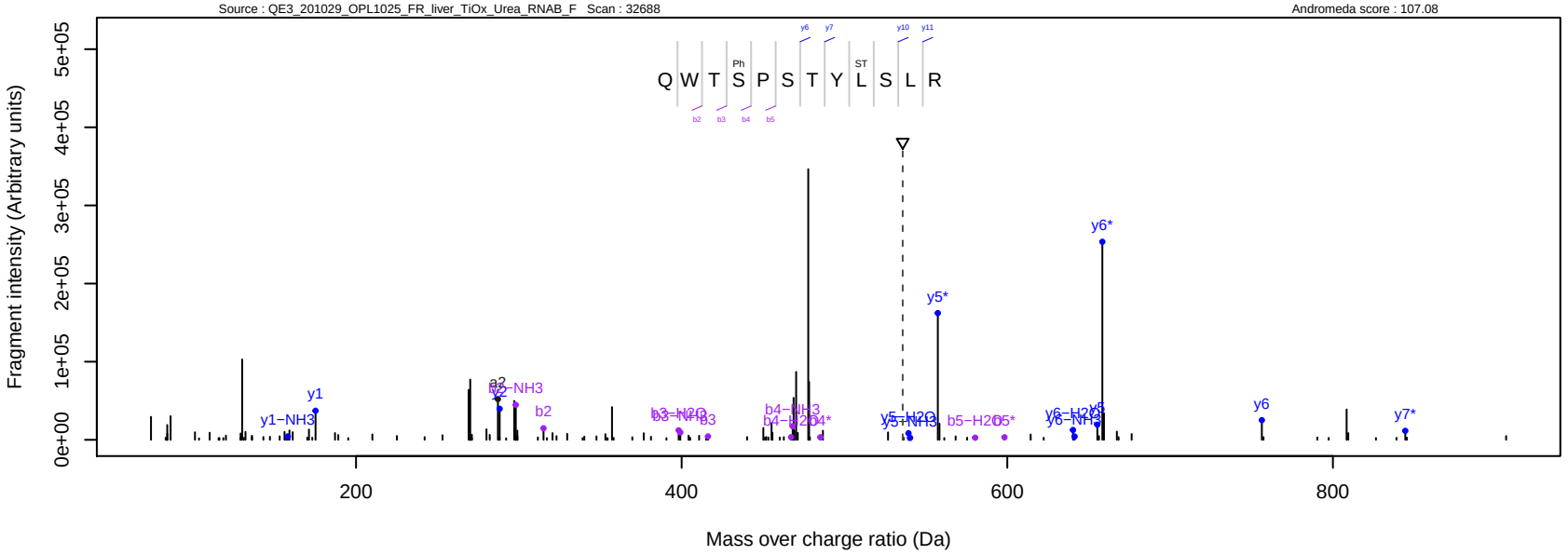

RRTSS(Phospho (STY))DDES(Phospho (STY))EEDEDDLLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18089
Andromeda score : 107.17
R R T S S P S T Y D D E S P S T Y E E D E D D L L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VY(Phospho (STY))SS(Phospho (STY))SEFLAVQPTPTFAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58625
Andromeda score : 107.15
V Y P S T Y S S P S T Y S E F L A V Q P T P T F A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

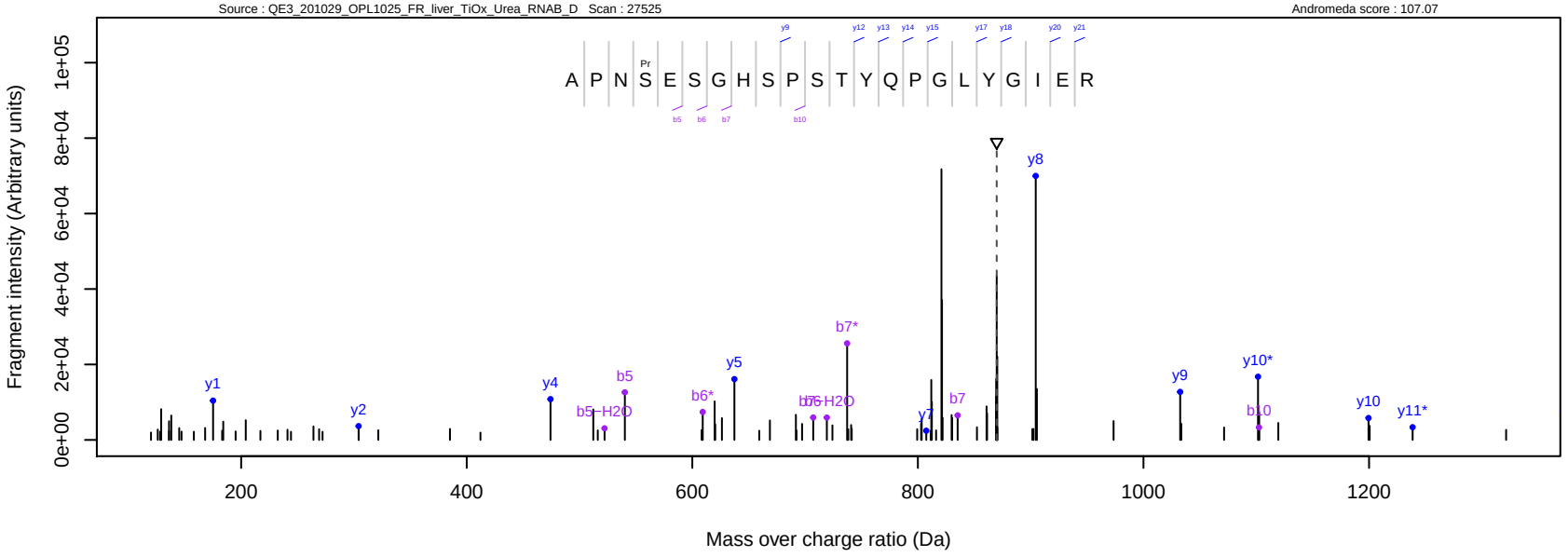
RREPGGYDSSSTLMSSELETTSFFDS(Phospho (STY))DEDDSTSR−4+



QWTS(Phospho (STY))LSLR−2+



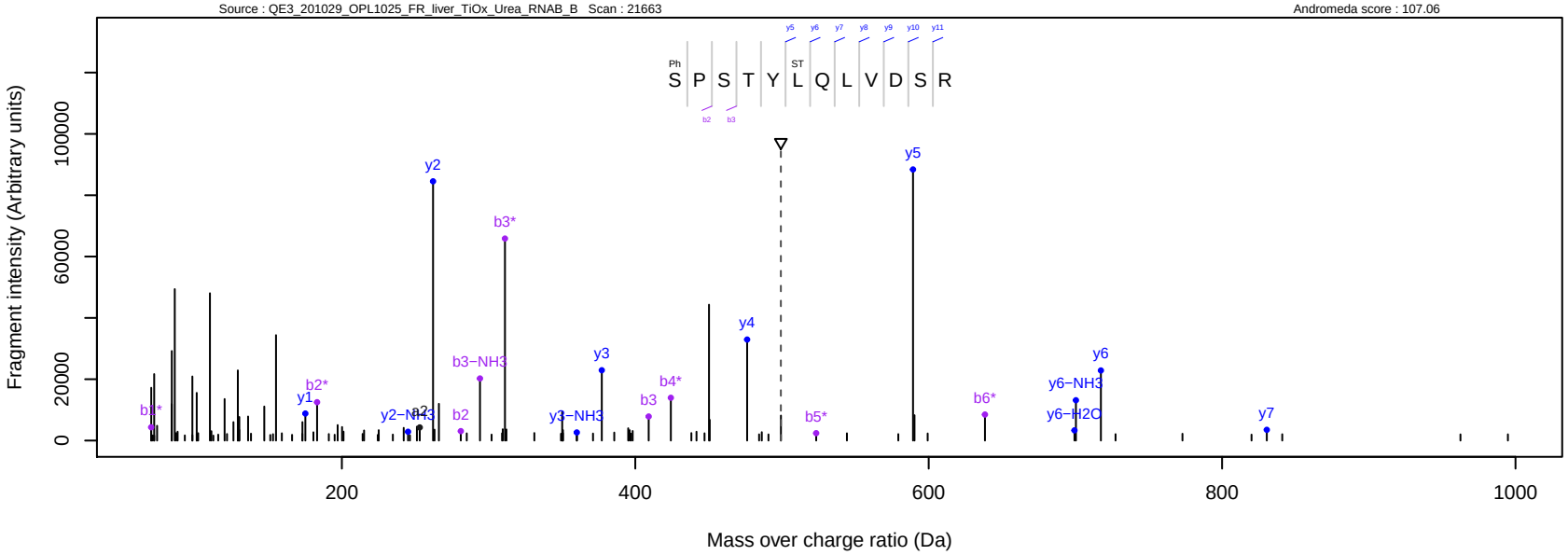
(Acetyl (Protein N−term))SESGHS(Phospho (STY))QPGLYGIER−2+



S(Phospho (STY))LQLVDSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21663

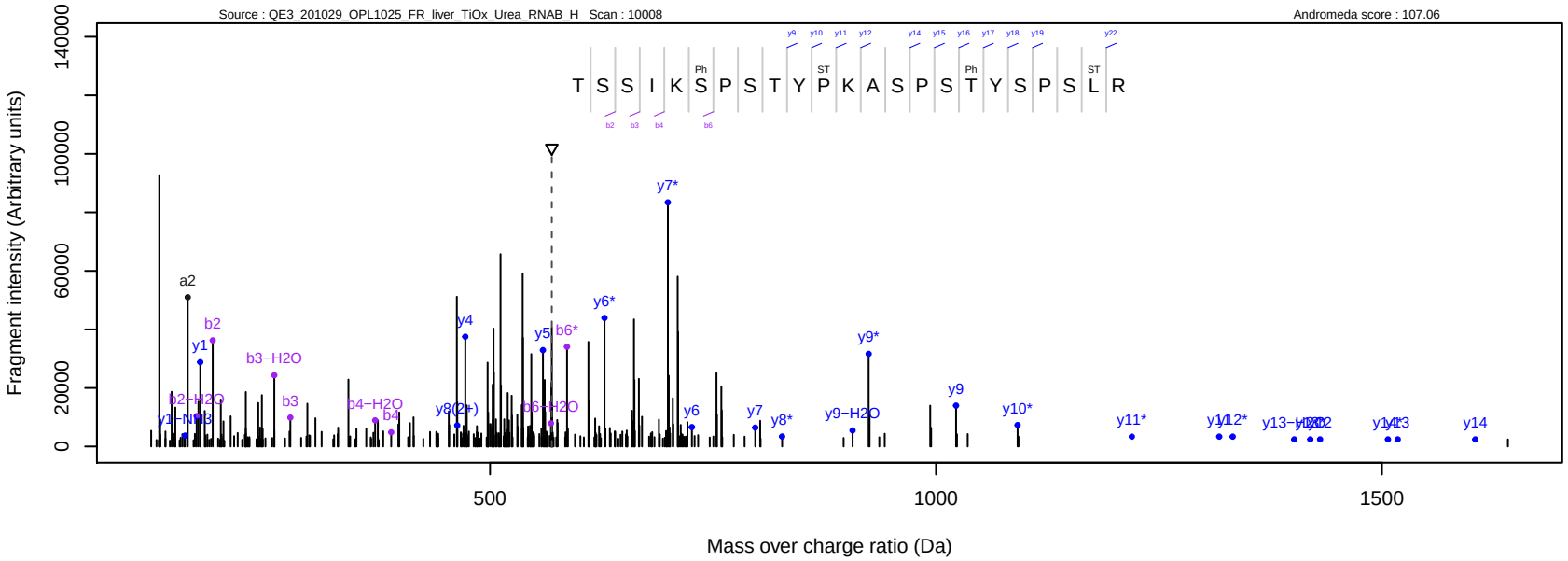
Andromeda score : 107.06



TSSIKS(Phospho (STY))PKAS(Phospho (STY))SPSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10008

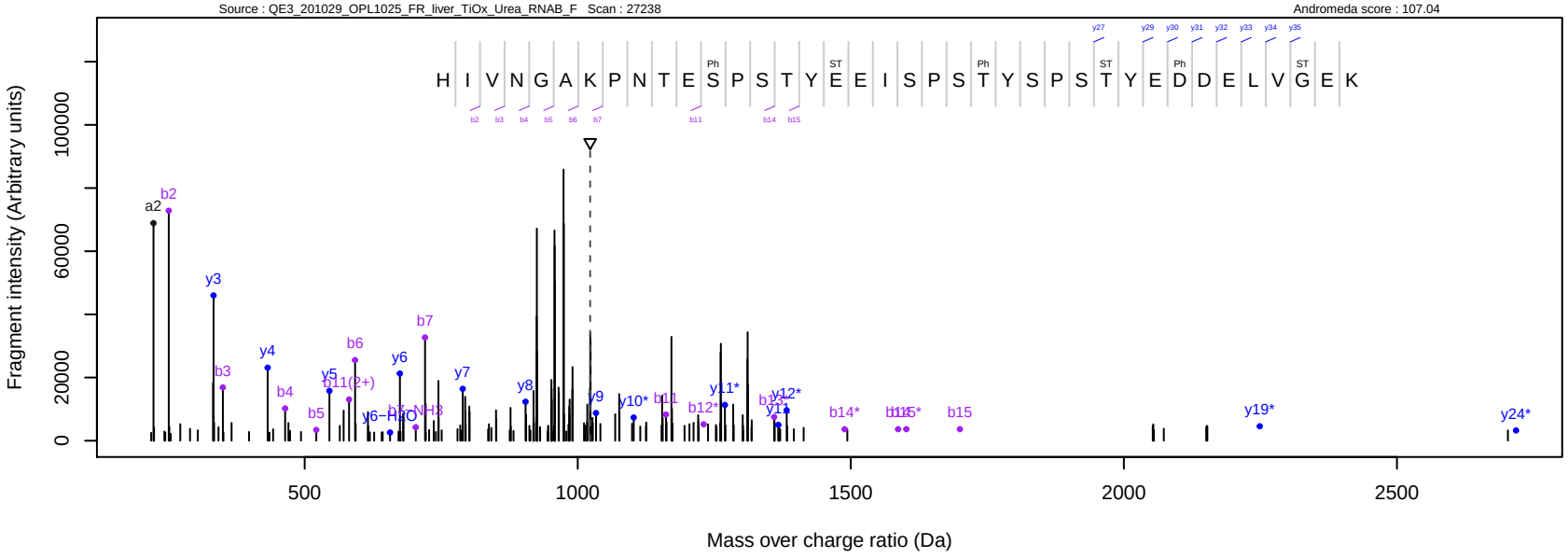
Andromeda score : 107.06



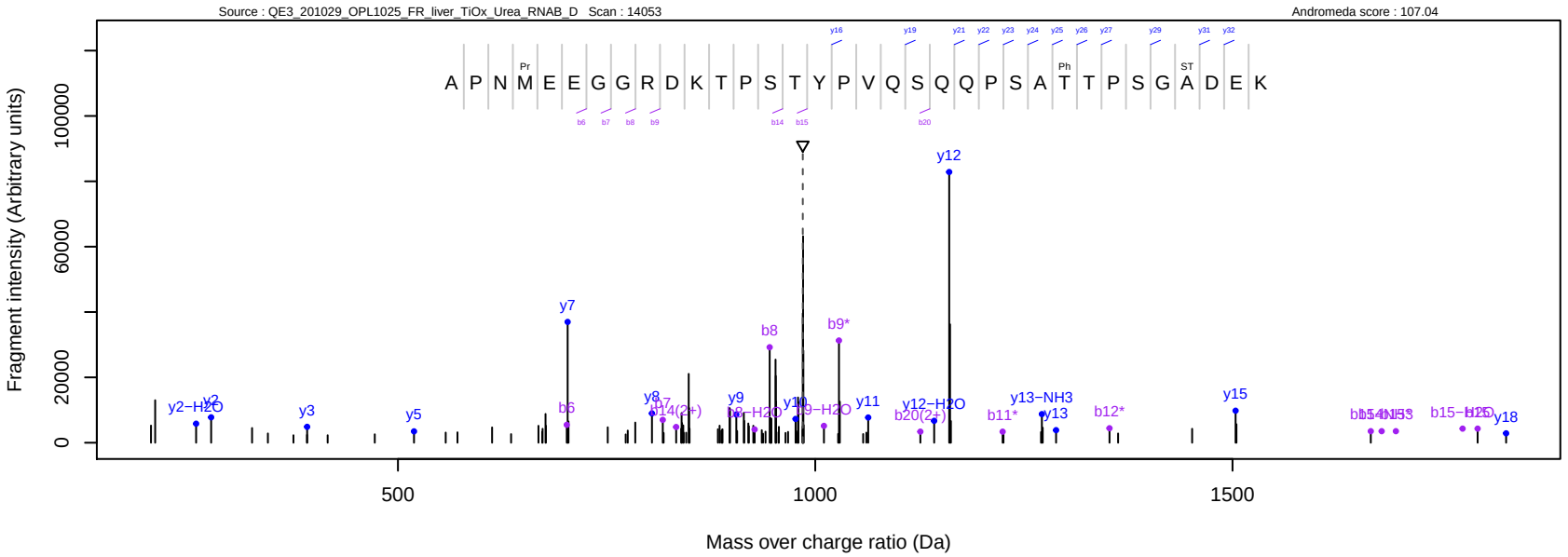
HIVNGAKPNTES(Phospho (STY))EEIS(Phospho (STY))S(Phospho (STY))EDDELVGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27238

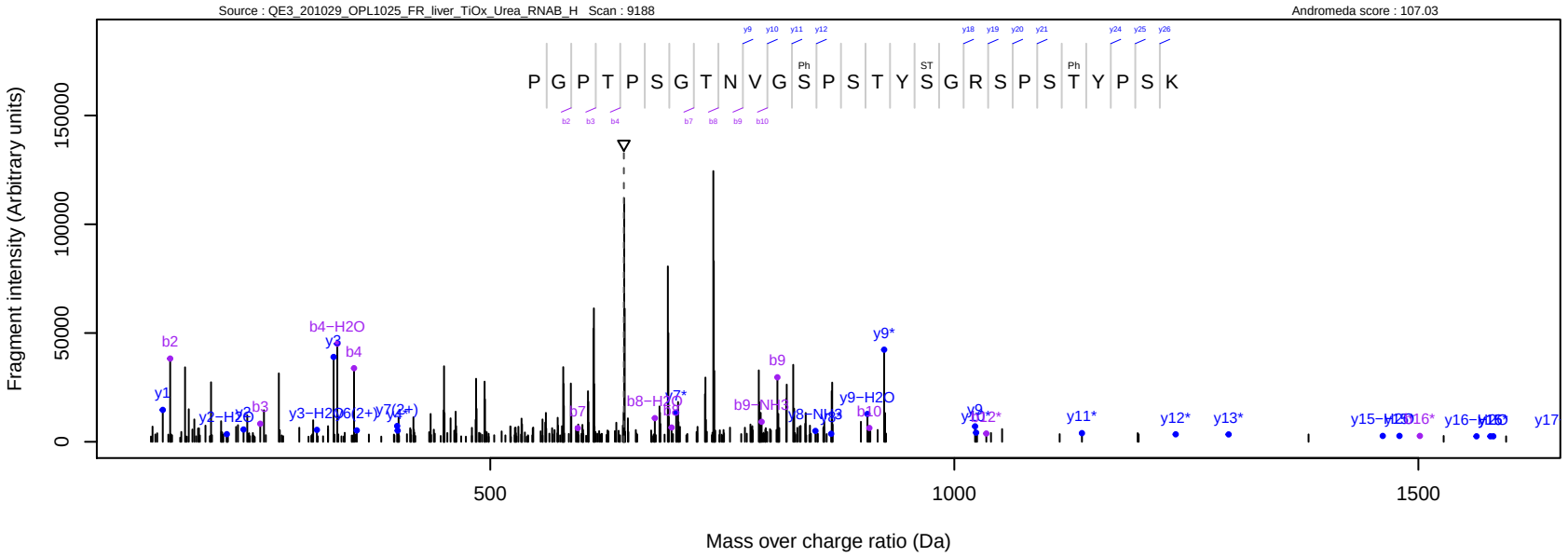
Andromeda score : 107.04



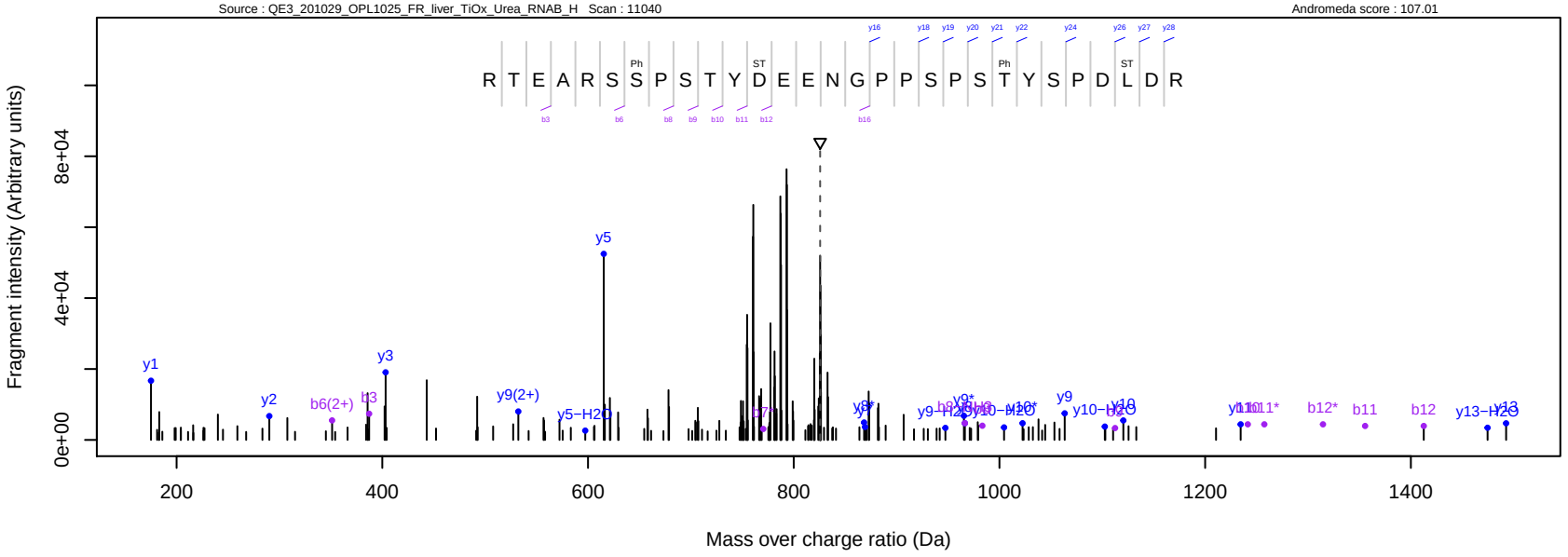
(Acetyl (Protein N−term))MEEGGRDKT(Phospho (STY))PVQSQQPSATTPSGADEK−3+



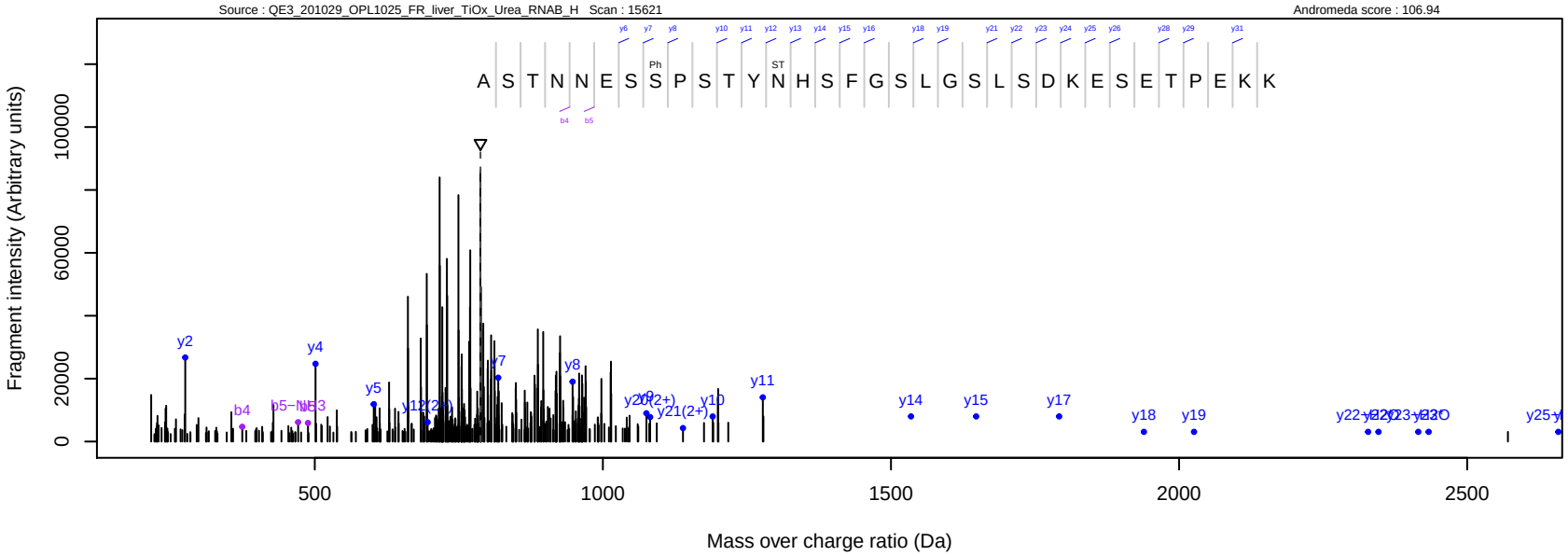
PGPTPSGTNVGS(Phospho (STY))SGRS(Phospho (STY))PSK−3+



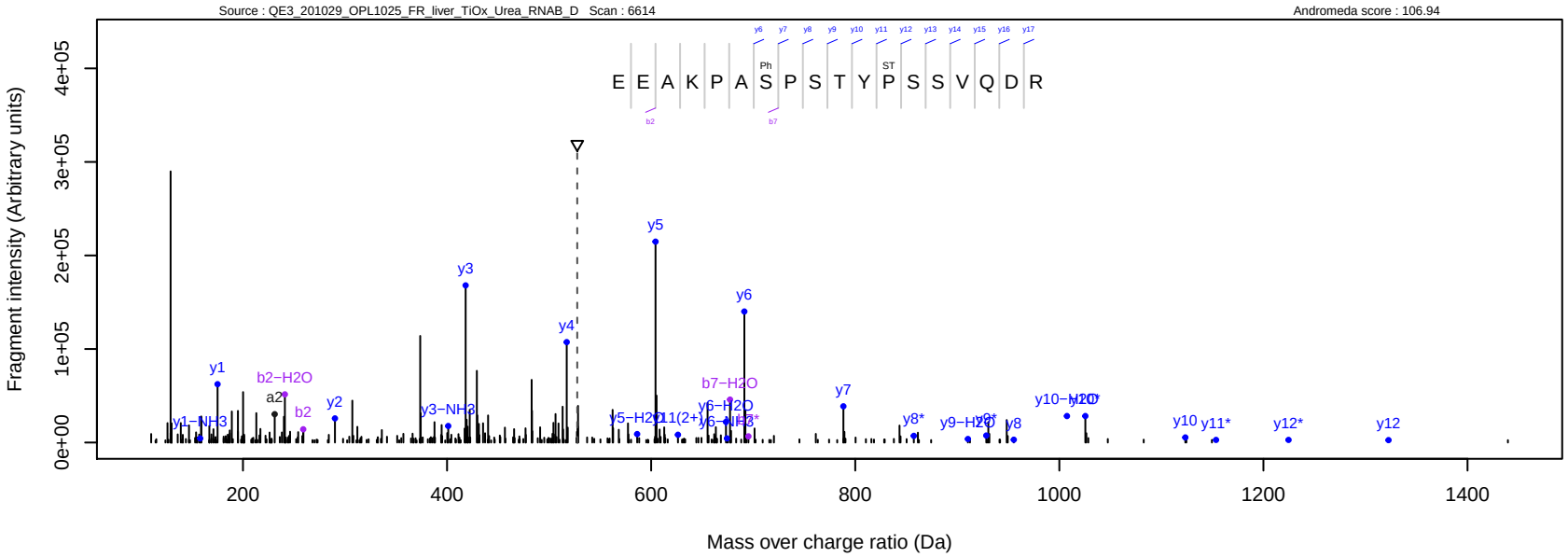
RTEARSS(Phospho (STY))DEENGPPS(Phospho (STY))SPDLDR−3+



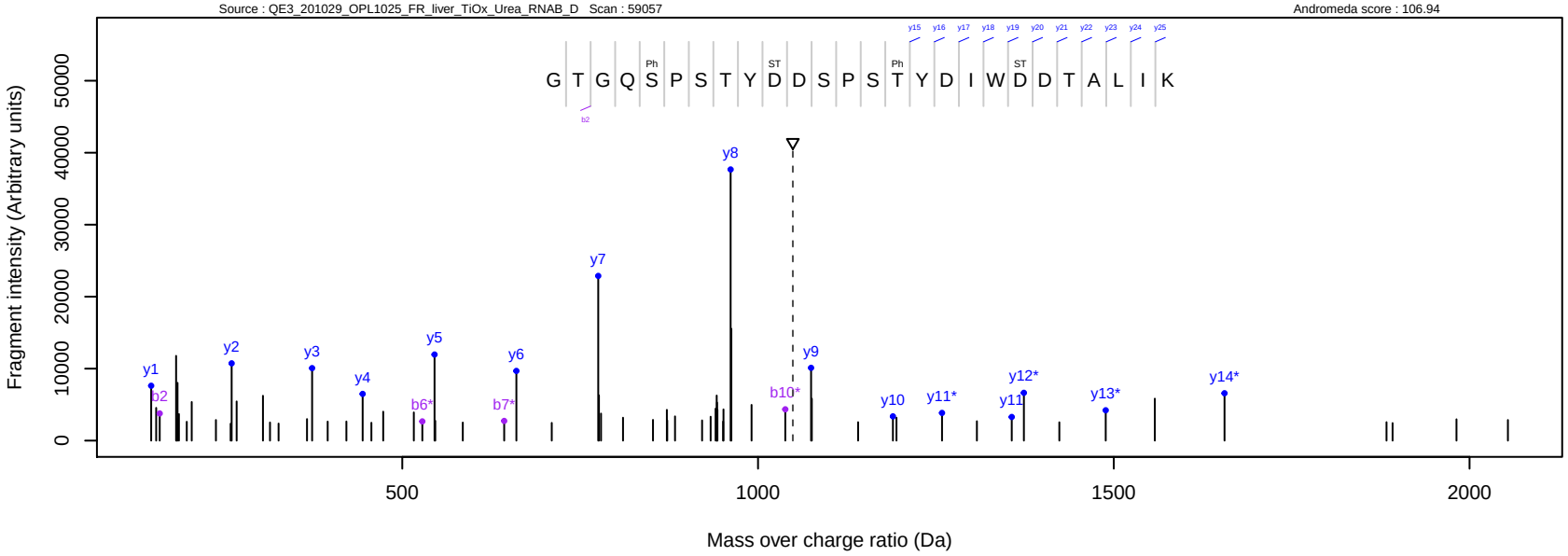
ASTNNESS(Phospho (STY))NHSFGSLGSLSDKESETPEKK−4+



EEAKPAS(Phospho (STY))PSSVQDR−3+



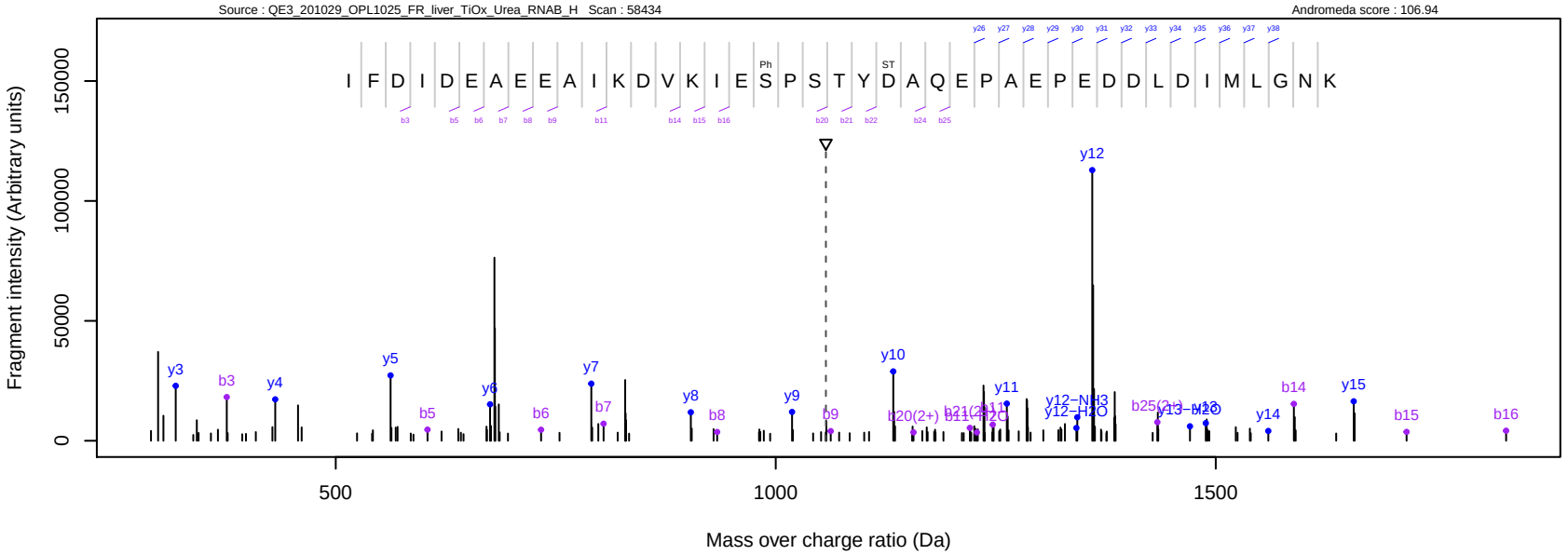
GTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+



IFDIDEAEEAIKDVKIES(Phospho (STY))DAQEPAEPEDDLDIMLGNK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58434

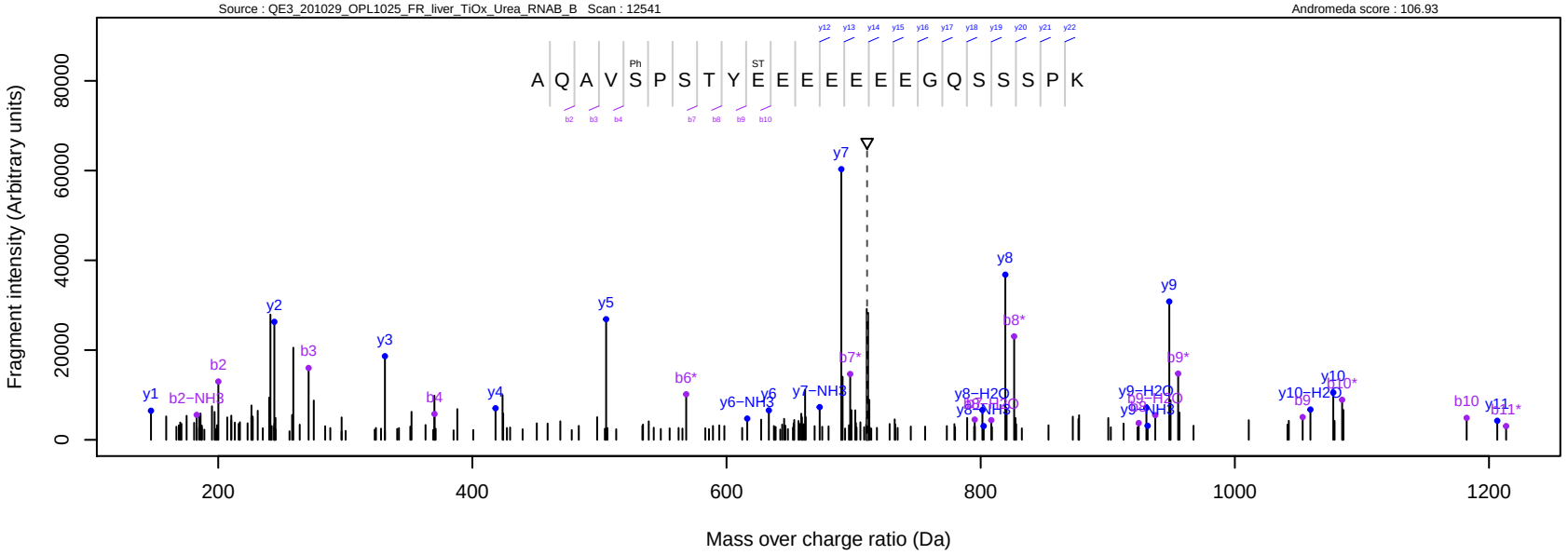
Andromeda score : 106.94



AQAVS(Phospho (STY))EEEEEEEGQSSSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12541

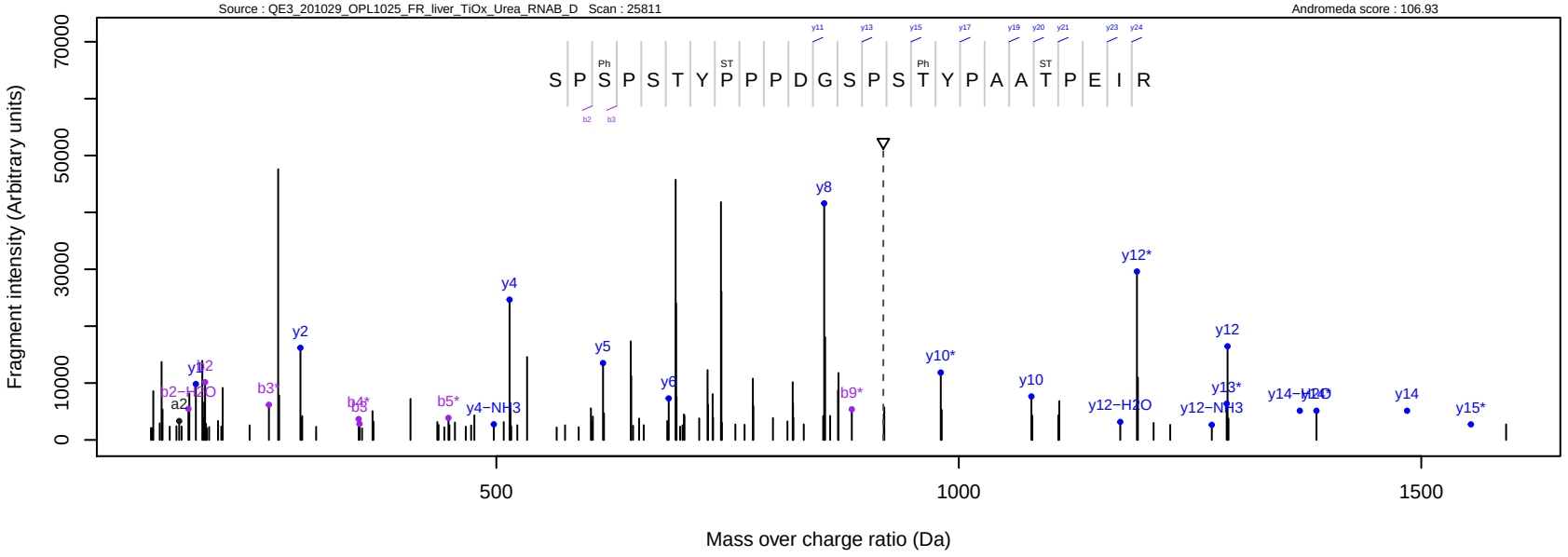
Andromeda score : 106.93



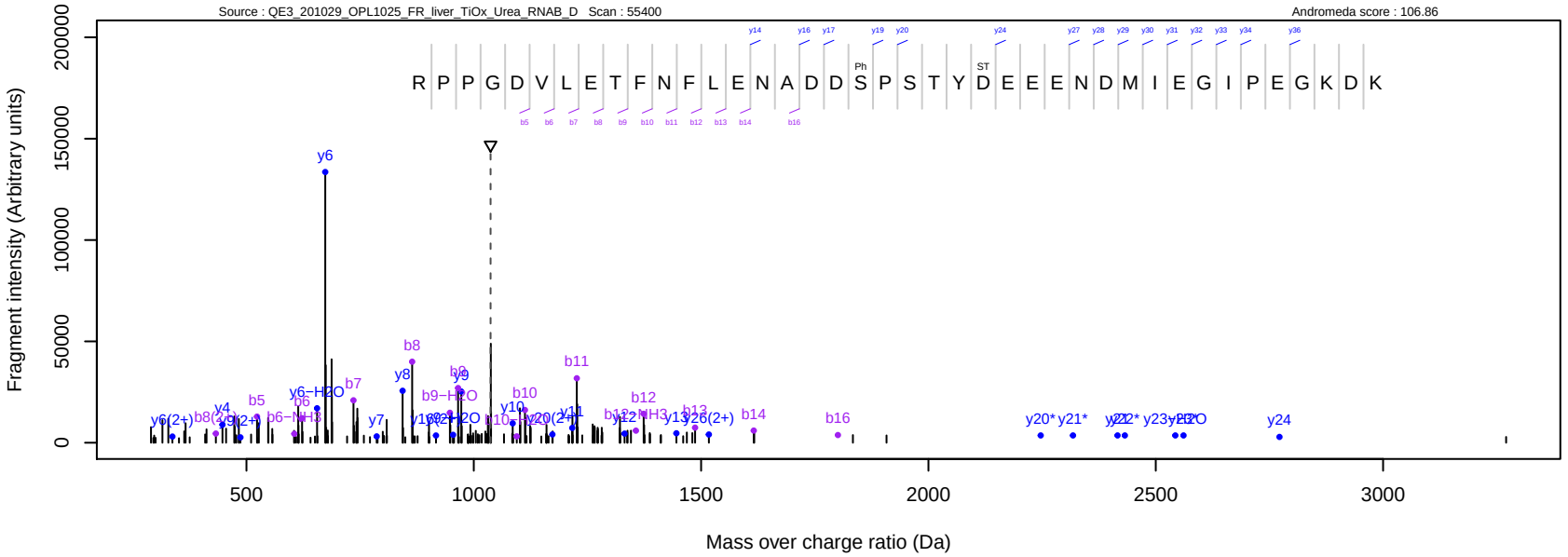
SPS(Phospho (STY))PPPDGS(Phospho (STY))PAATPEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25811

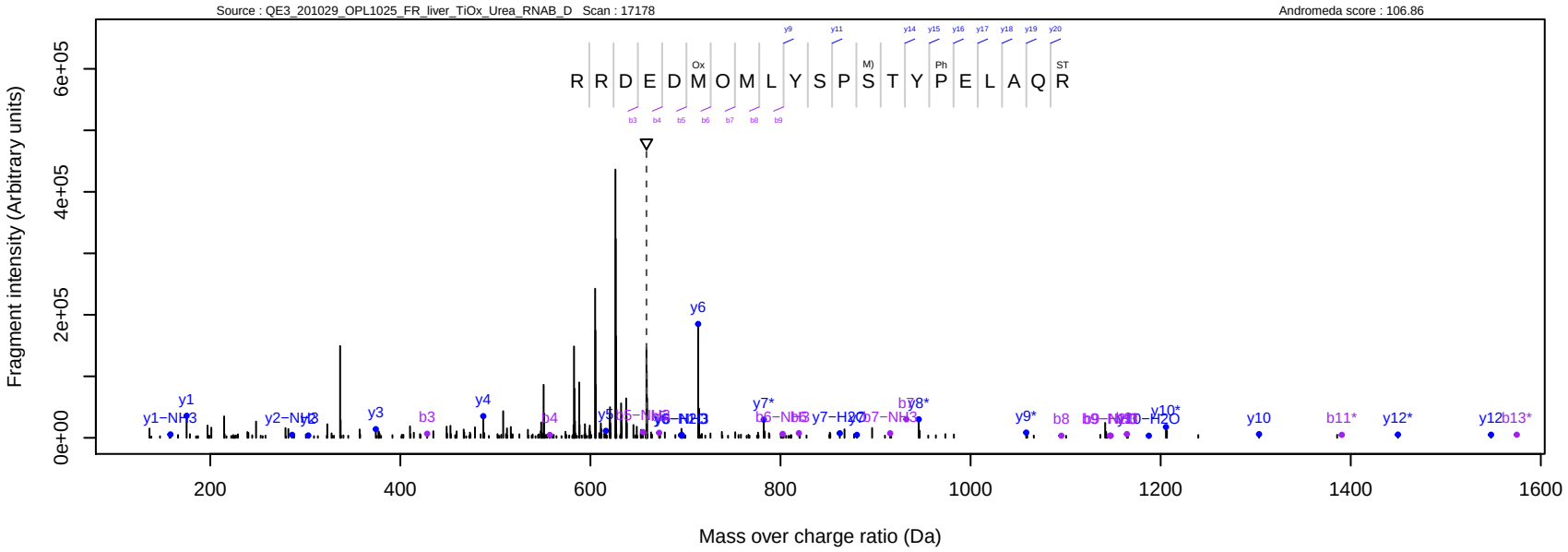
Andromeda score : 106.93



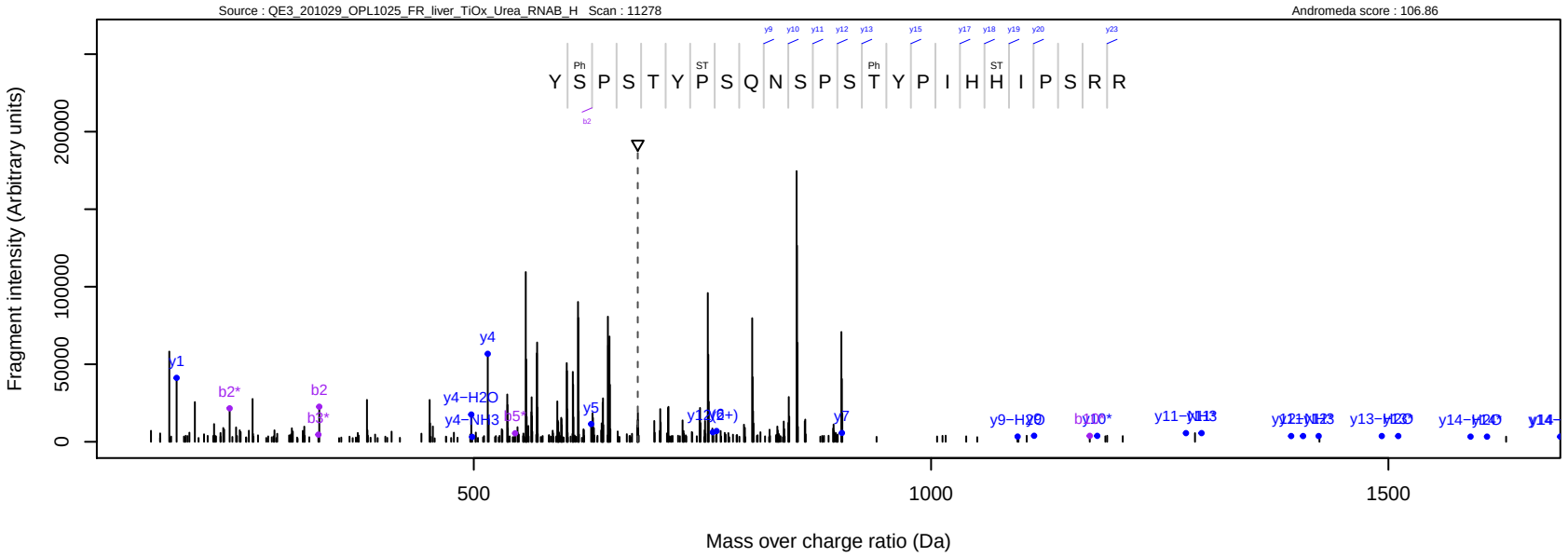
RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDMIEGIPEGKDK−4+

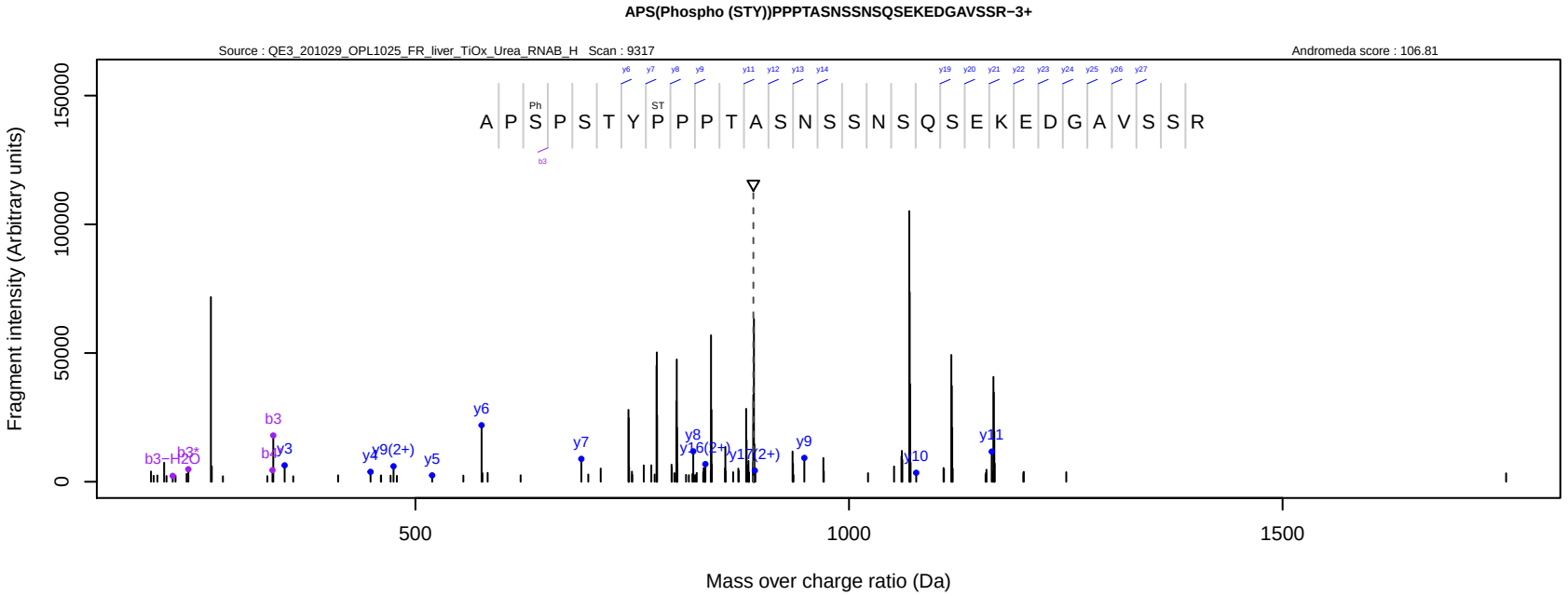


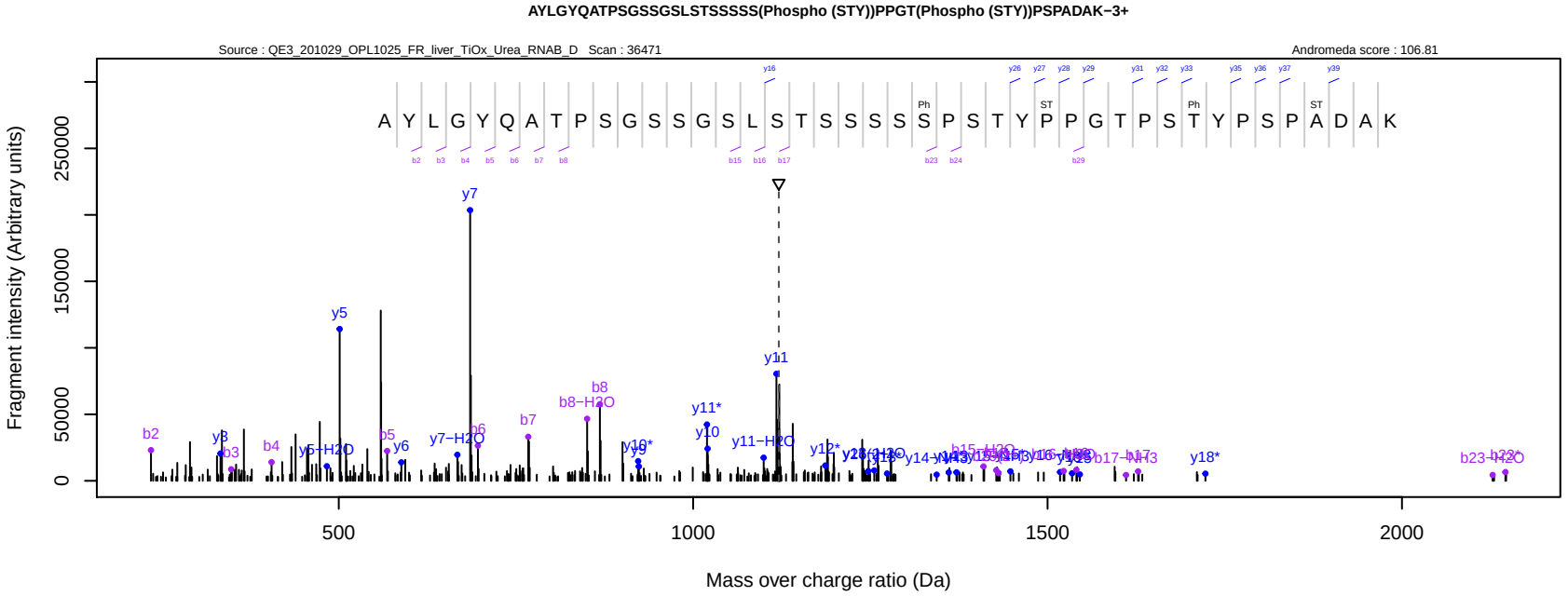
RRDEDM(Oxidation (M))LYS(Phospho (STY))PELAQR−3+

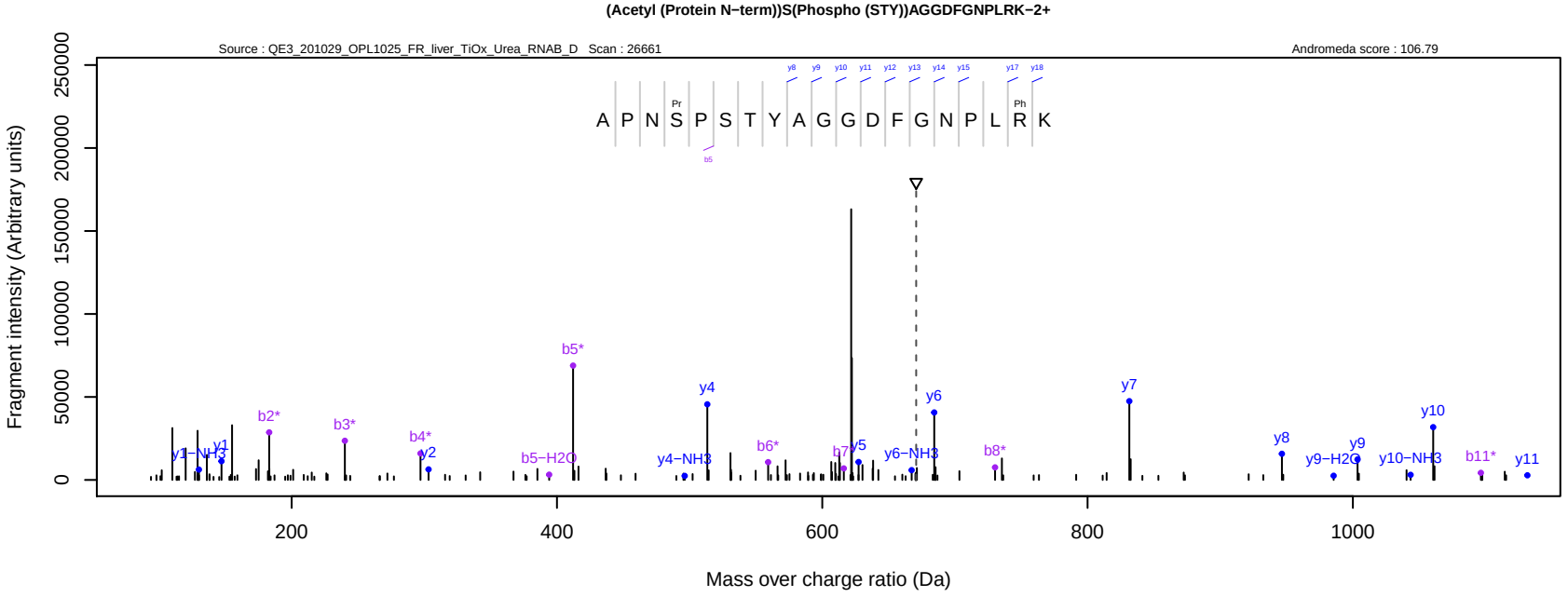


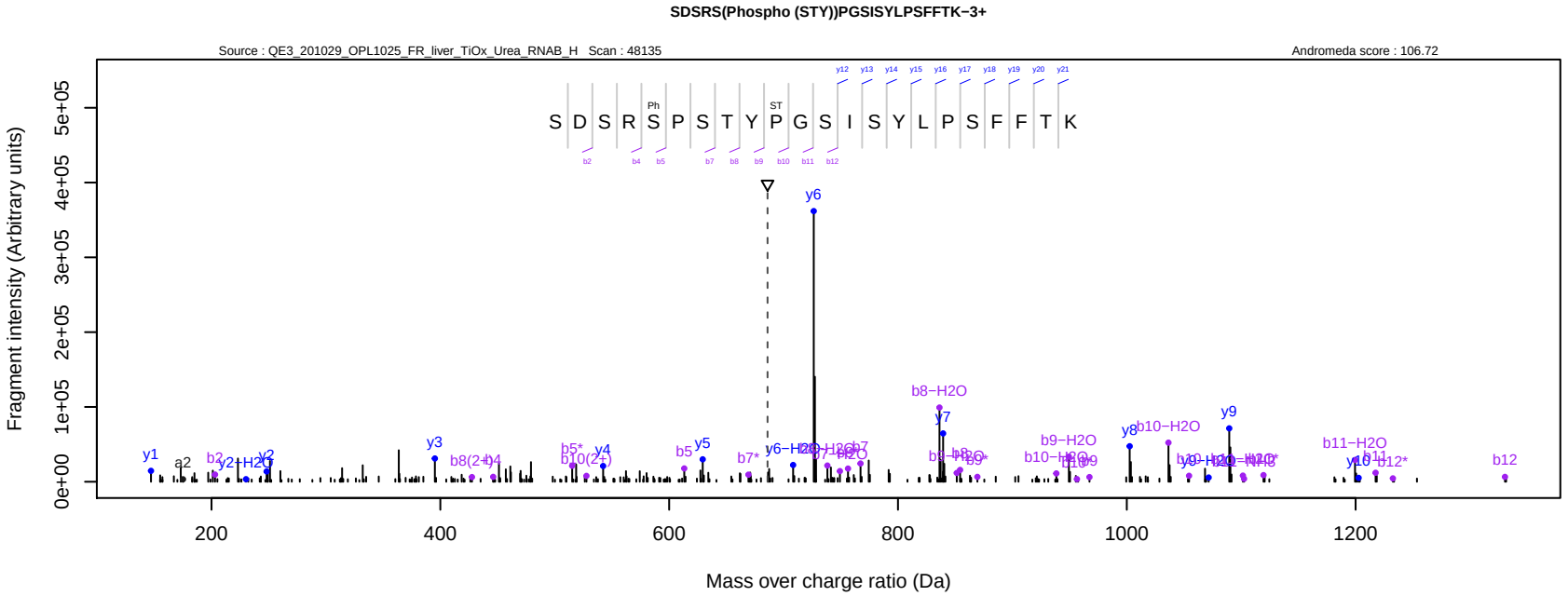
YS(Phospho (STY))PSQNS(Phospho (STY))PIHHIPSRR−3+

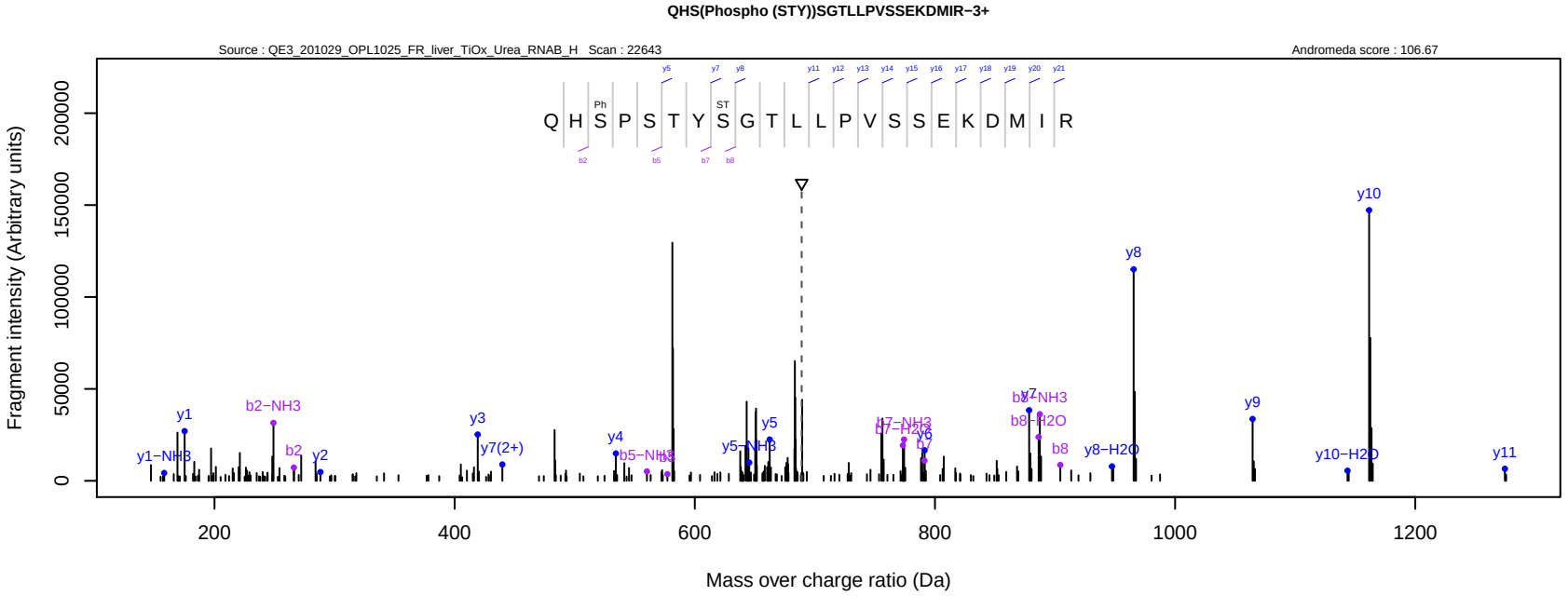


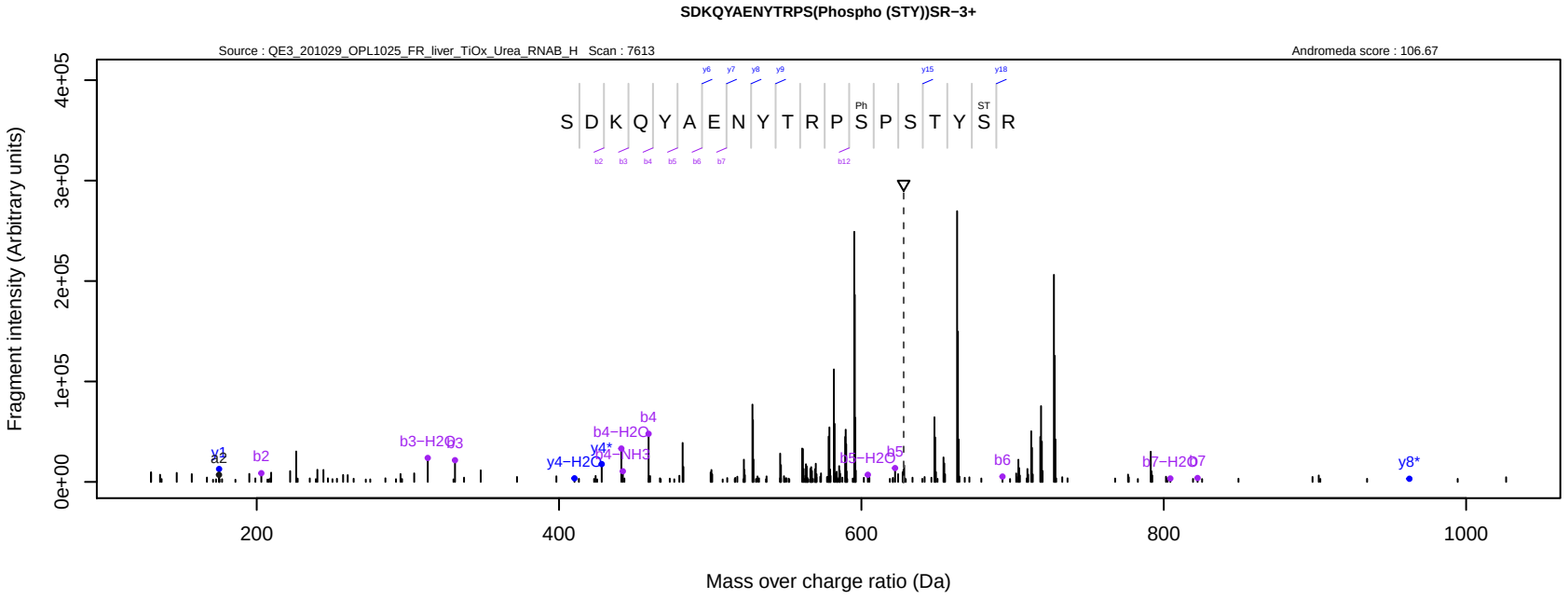

APS(Phospho (STY))PPPTASNSSNSQSEKEDGAVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9317
Andromeda score : 106.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


(Acetyl (Protein N−term))S(Phospho (STY))AGGDFGNPLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26661
Andromeda score : 106.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDSRS(Phospho (STY))PGSISYLPSFFTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48135
Andromeda score : 106.72
S D S R S P S T Y P G S I S Y L P S F F T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

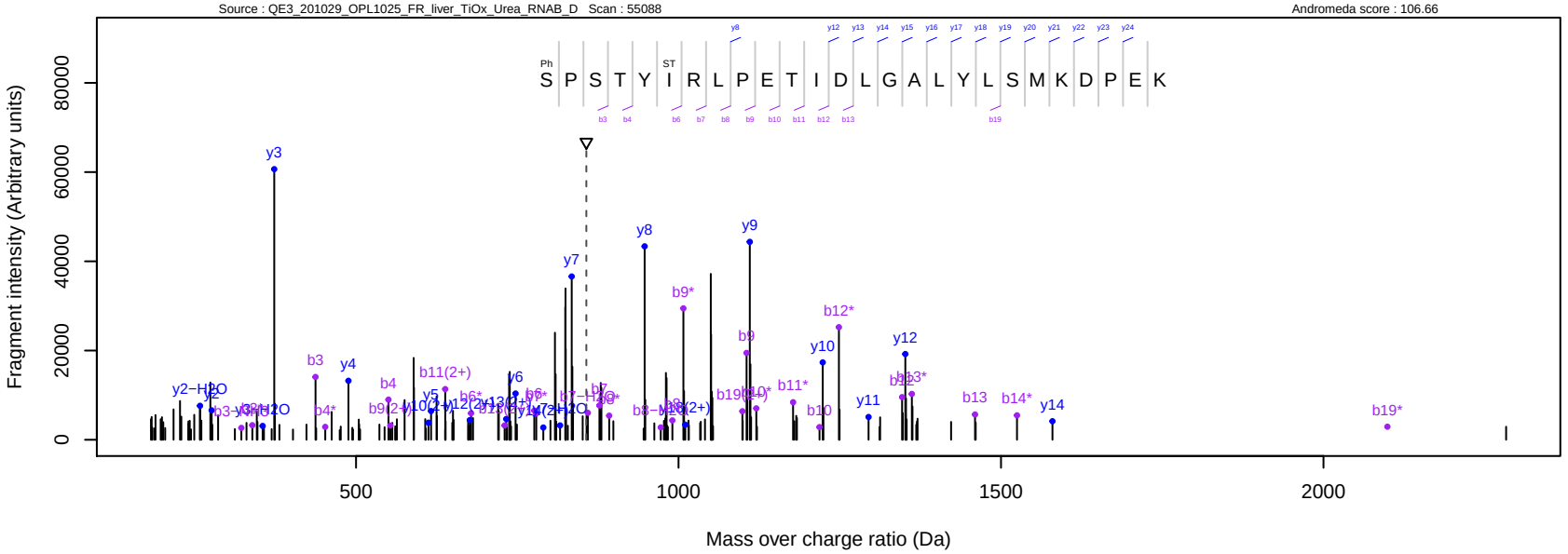

QHS(Phospho (STY))SGTLLPVSSEKDMIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22643
Andromeda score : 106.67
Q H S P S T Y S G T L L P V S S E K D M I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDKQYAENYTRPS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7613
Andromeda score : 106.67
S D K Q Y A E N Y T R P S P S T Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))IRLPETIDLGALYLSMKDPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55088

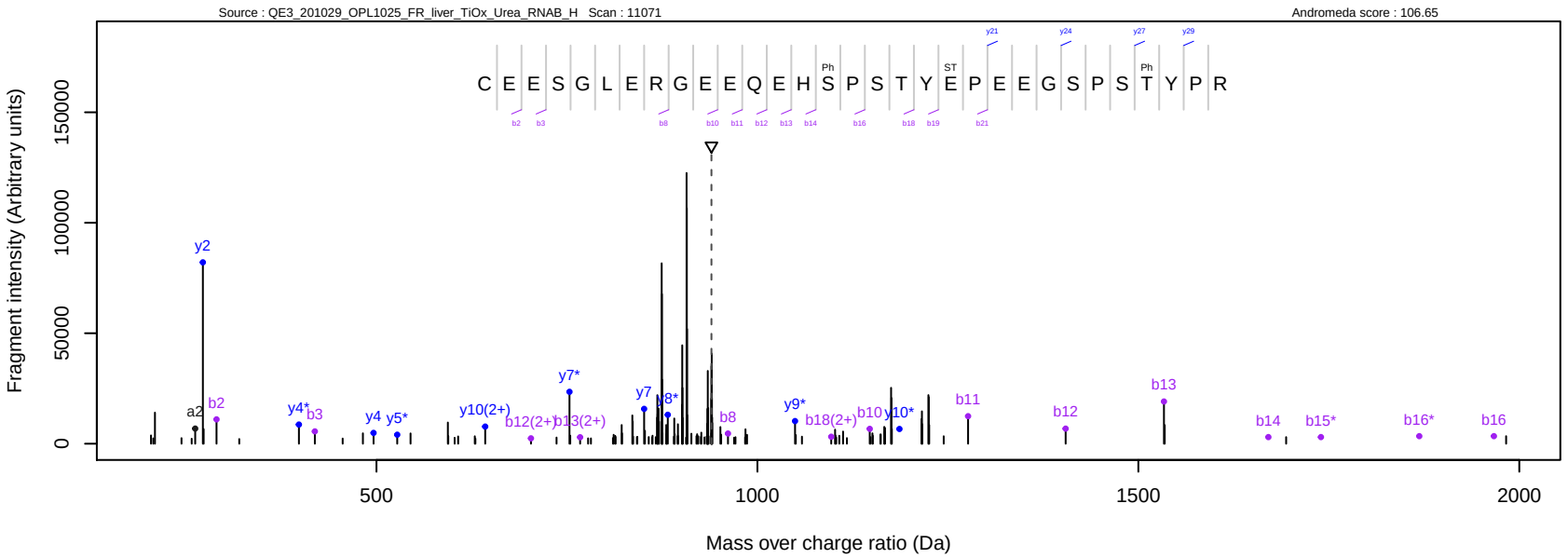
Andromeda score : 106.66



CEESGLERGEEQEHS(Phospho (STY))EPEEGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11071

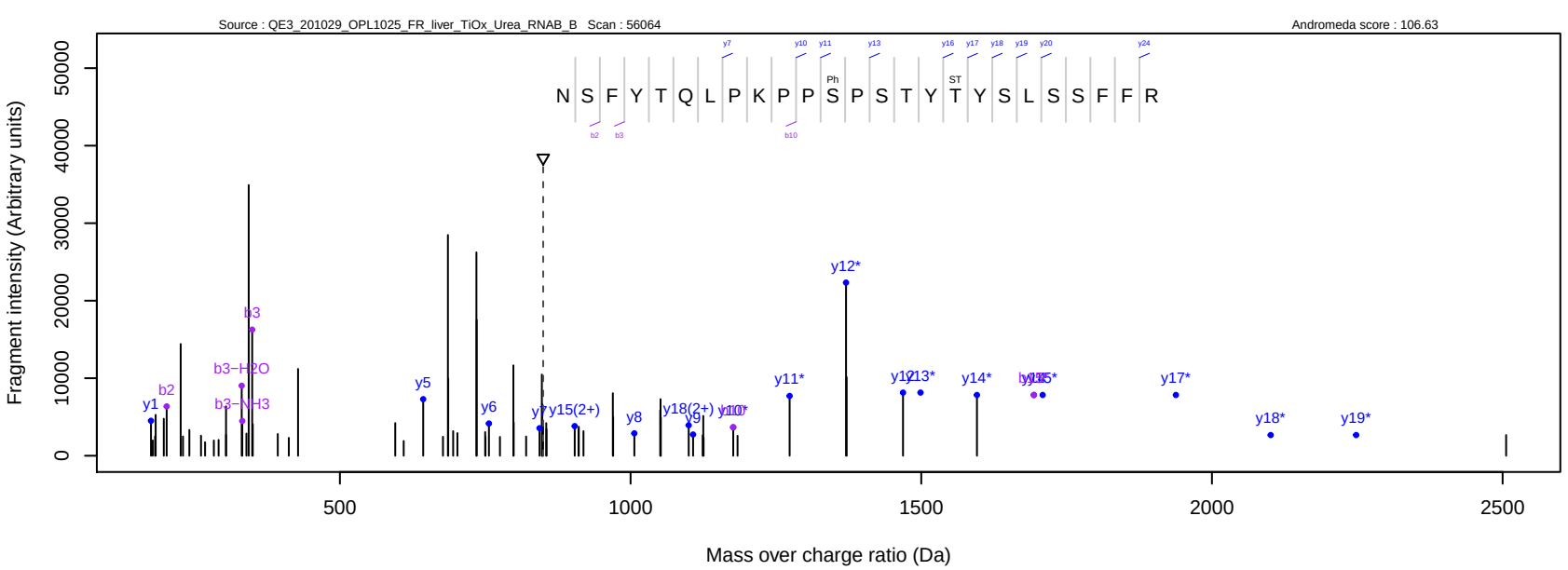
Andromeda score : 106.65



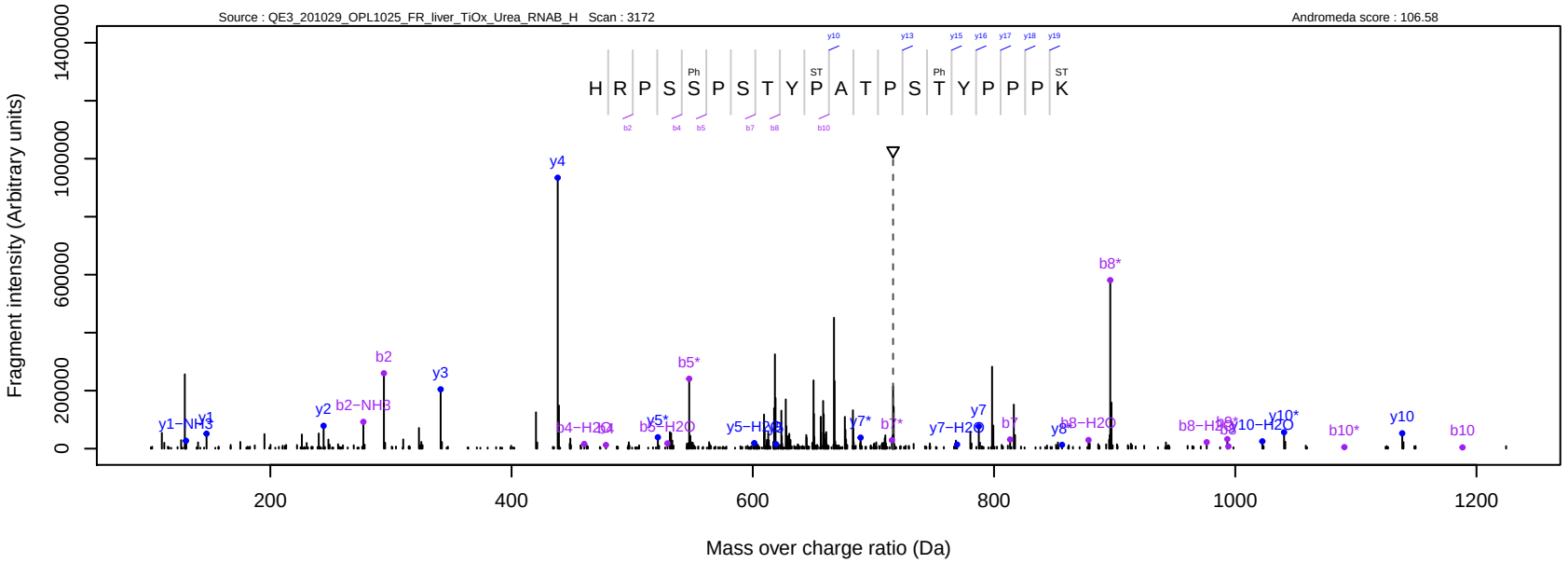
NSFYTQLPKPPS(Phospho (STY))TYSLSSFFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56064

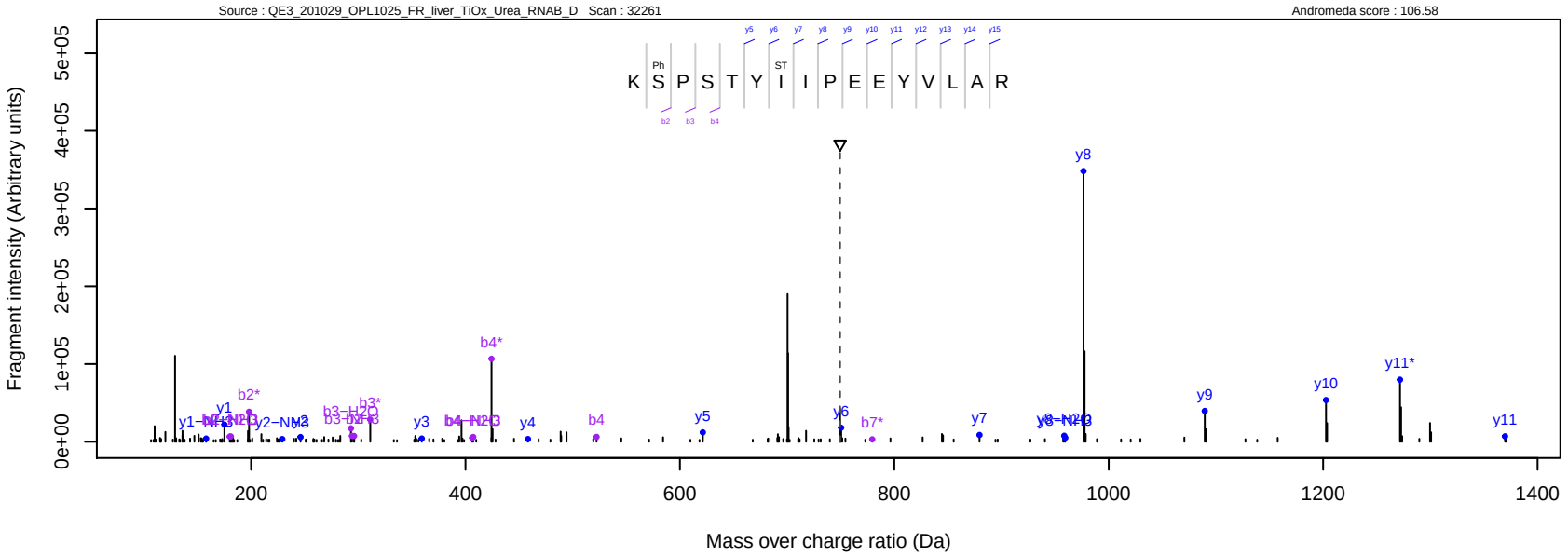
Andromeda score : 106.63



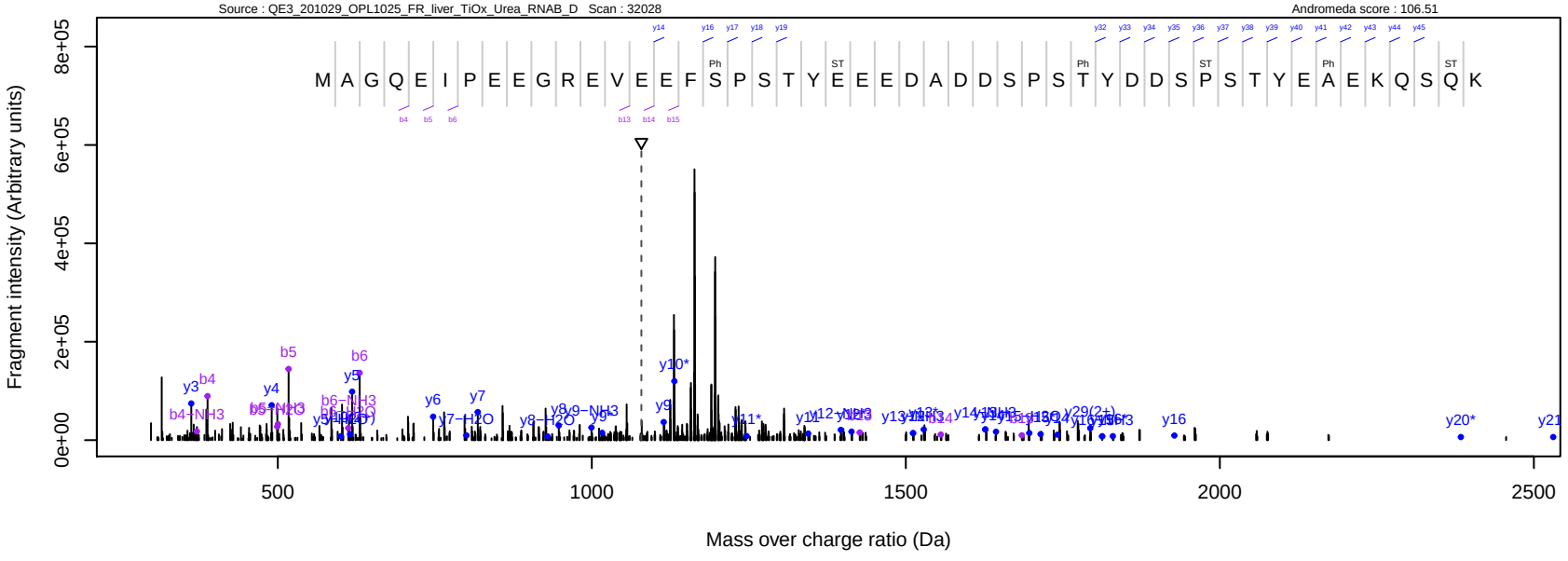
HRPSS(Phospho (STY))PAT(Phospho (STY))PPPK−2+



KS(Phospho (STY))IIPEEYVLAR−2+



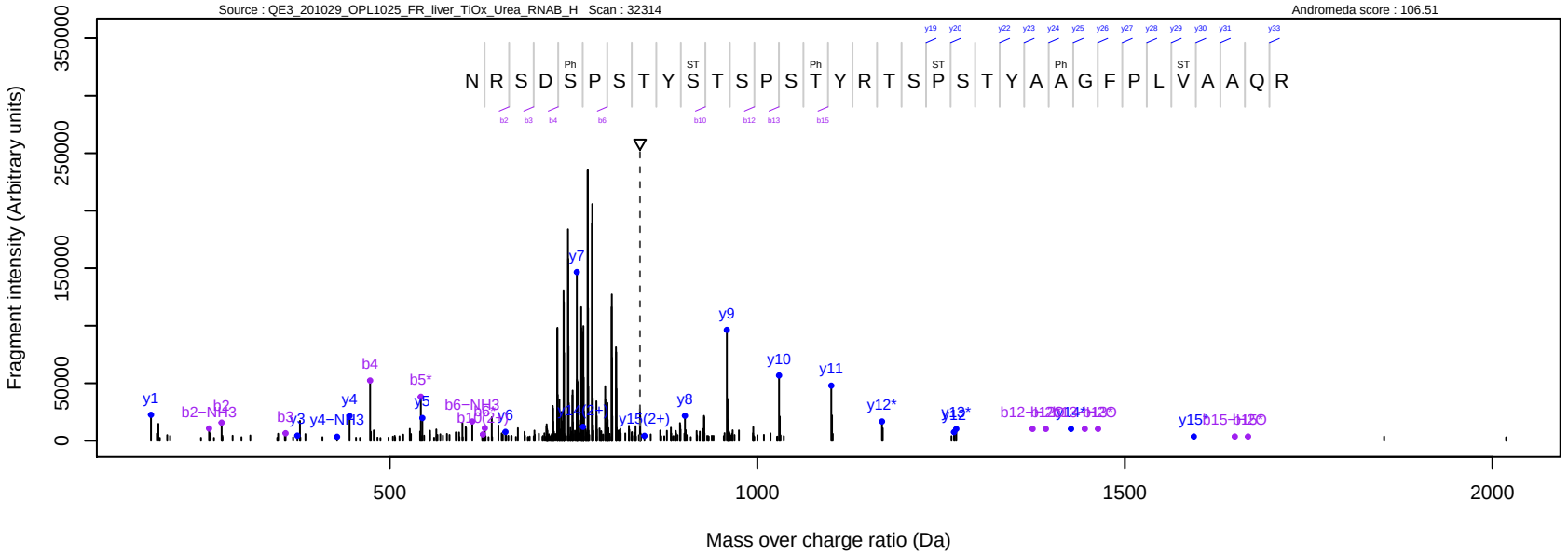
MAGQEIPEEGREVEEFS(Phospho (STY))EEEDADDS(Phospho (STY))DDS(Phospho (STY))EAEKQSQK−4+



NRSDS(Phospho (STY))STS(Phospho (STY))RTS(Phospho (STY))AAGFPLVAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32314

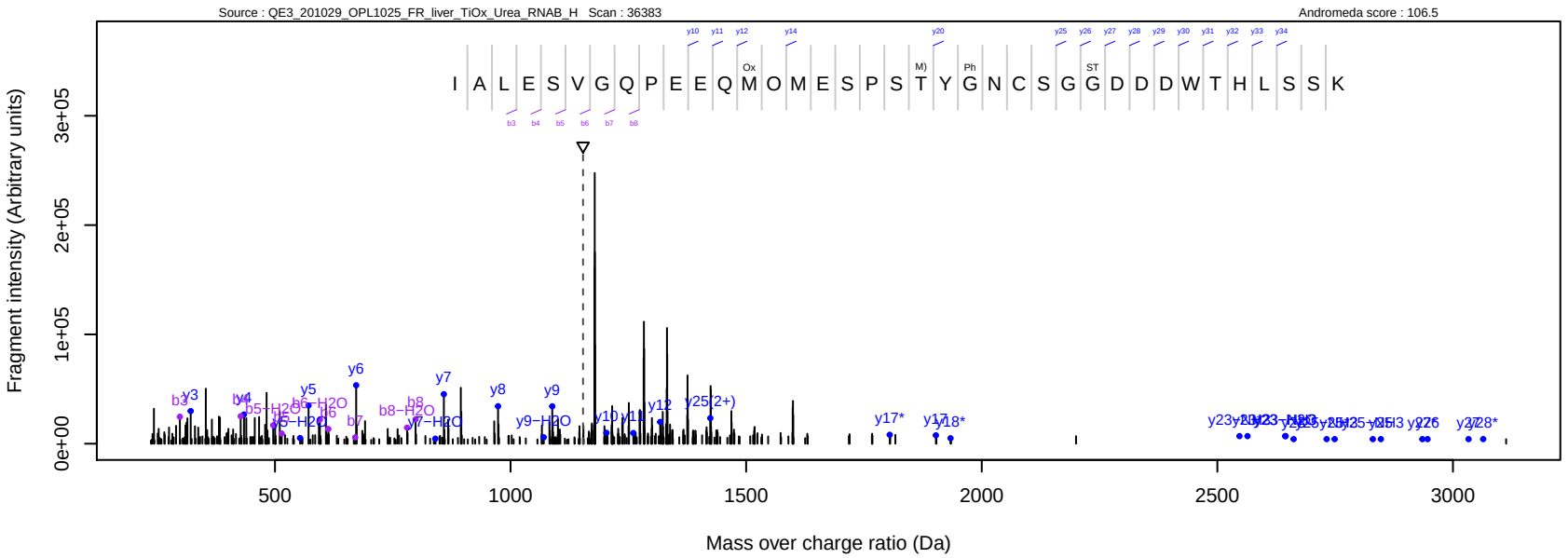
Andromeda score : 106.51



IALESVGQPEEQM(Oxidation (M))ES(Phospho (STY))GNCSGGDDDWTHLSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36383

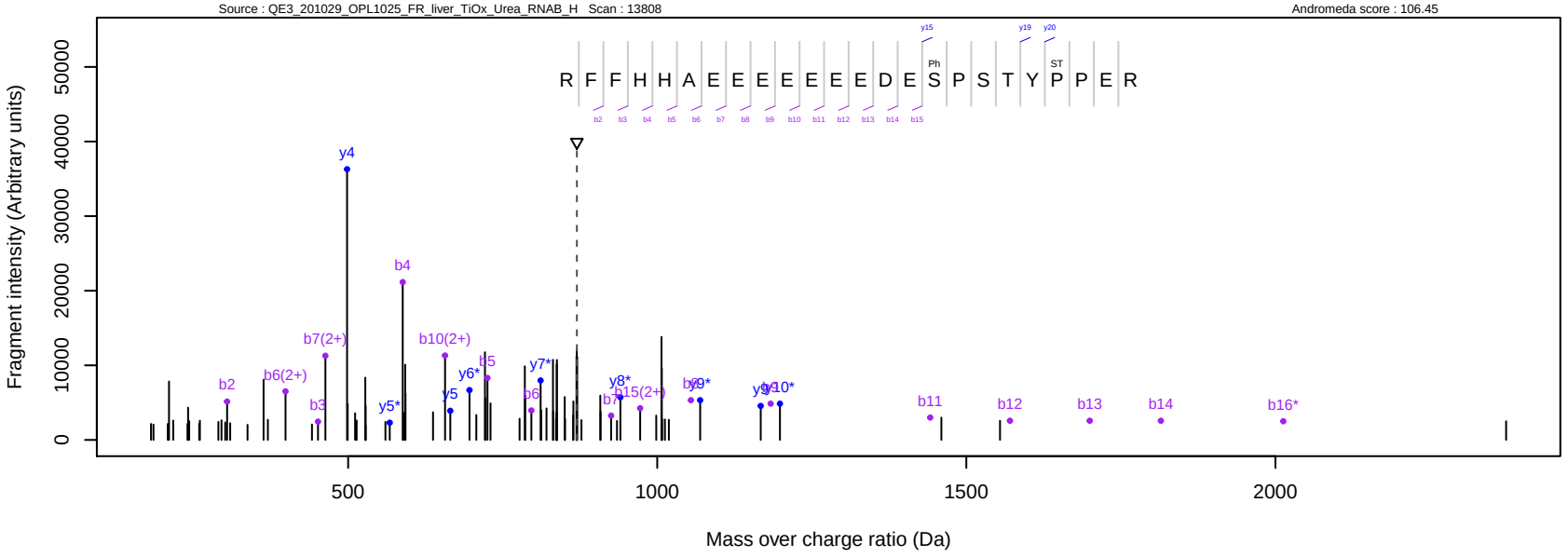
Andromeda score : 106.5



RFFHHAEEEEEEEDES(Phospho (STY))PPER−3+

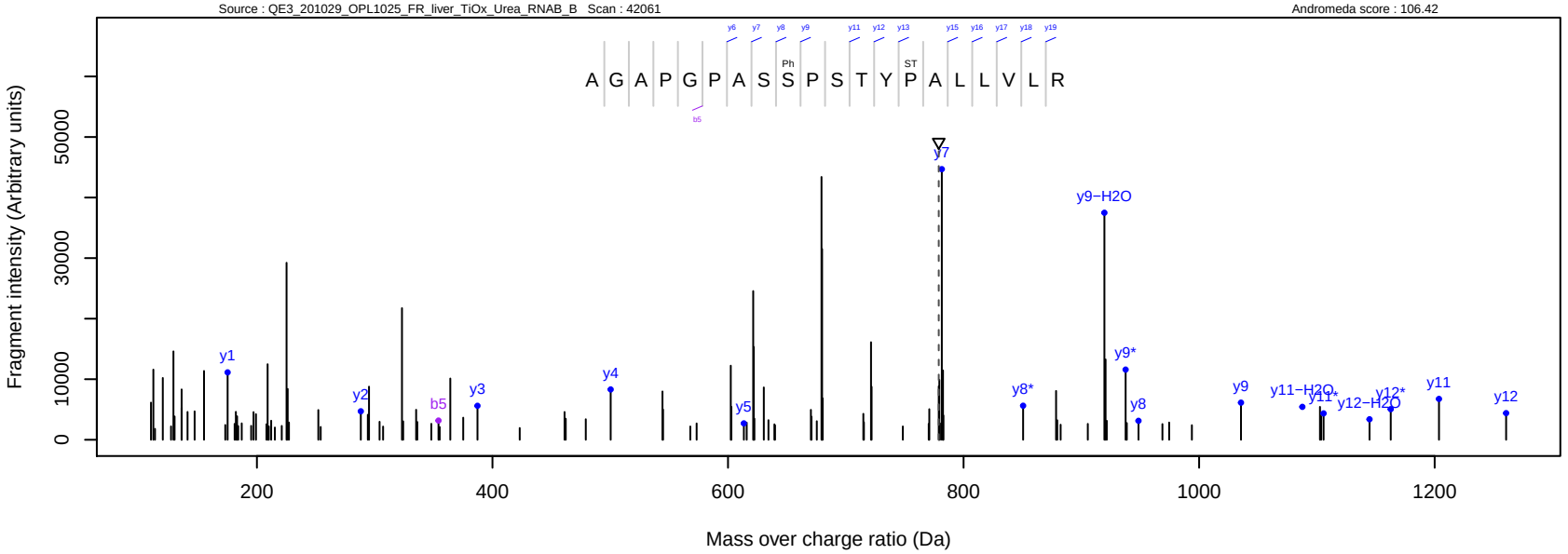
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13808

Andromeda score : 106.45



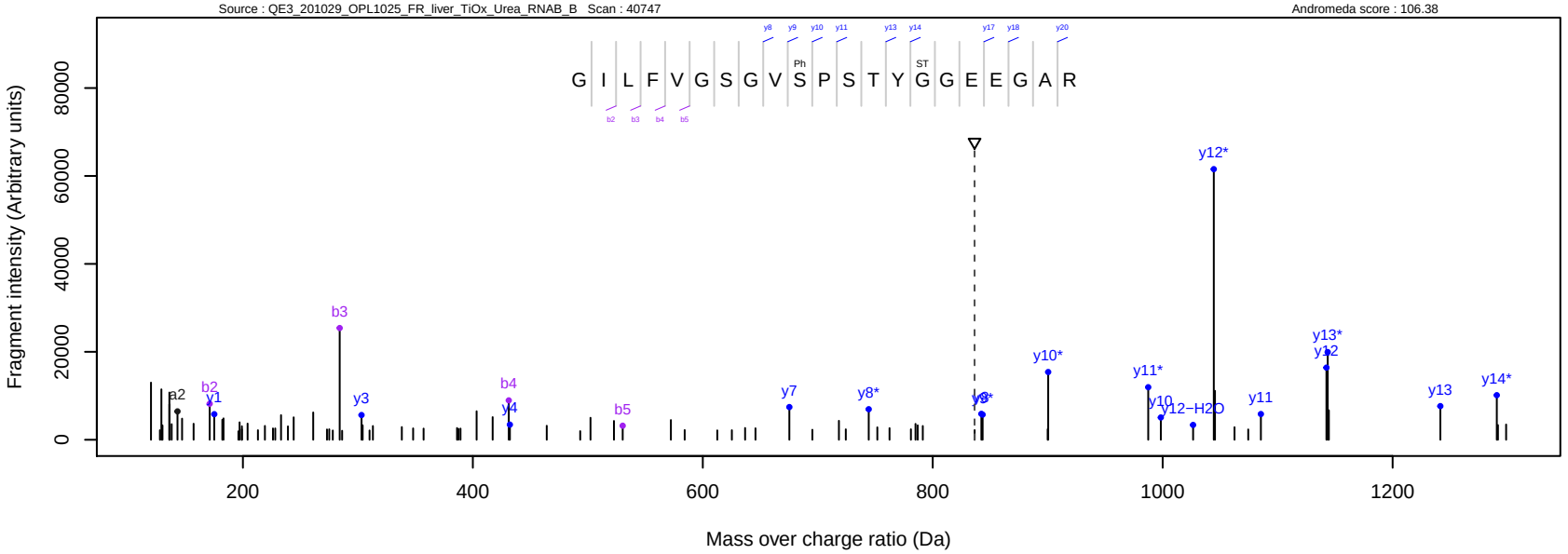
AGAPGPASS(Phospho (STY))PALLVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42061 Andromeda score : 106.42



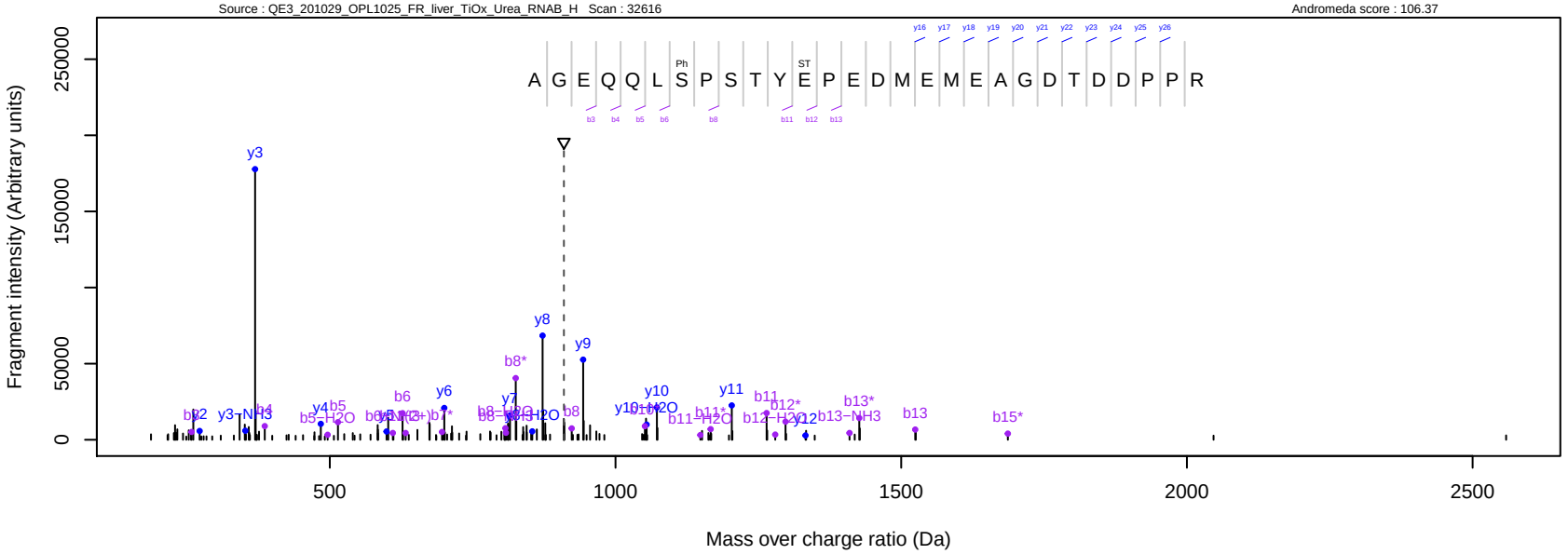
GILFVGSGVS(Phospho (STY))GGEEGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40747 Andromeda score : 106.38



AGEQQLS(Phospho (STY))EPEDMEMEAGDTDDPPR−3+

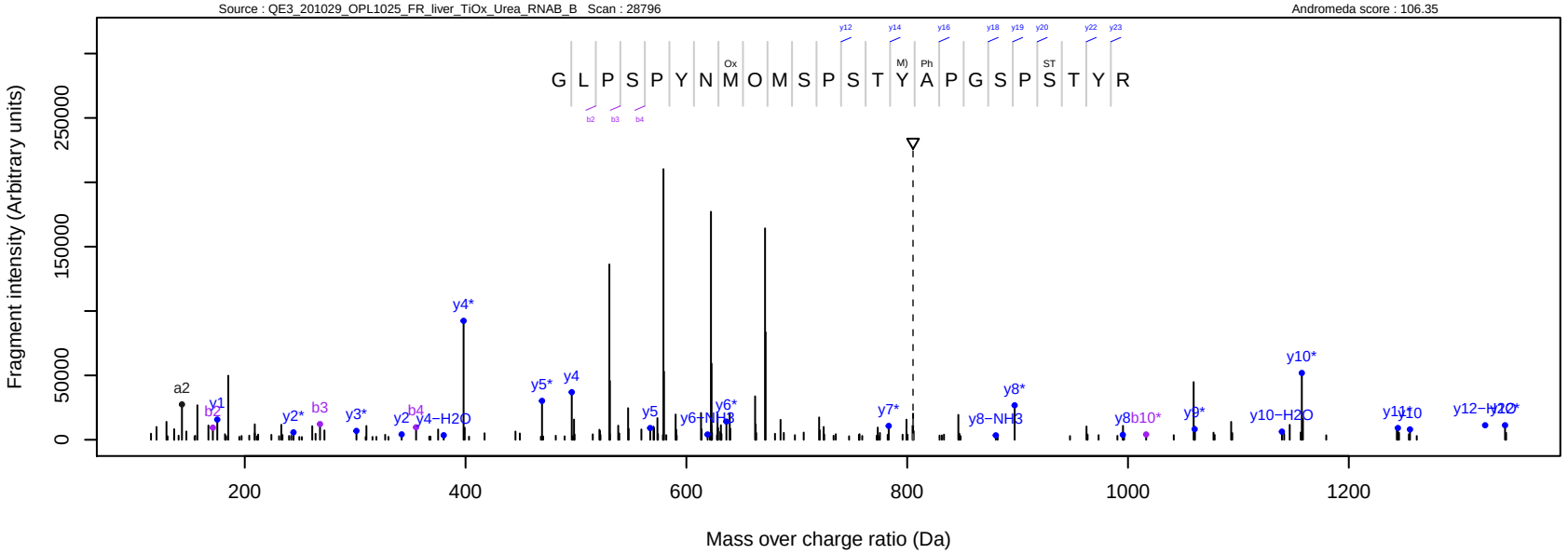
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32616 Andromeda score : 106.37



GLPSPYNM(Oxidation (M))S(Phospho (STY))APGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28796

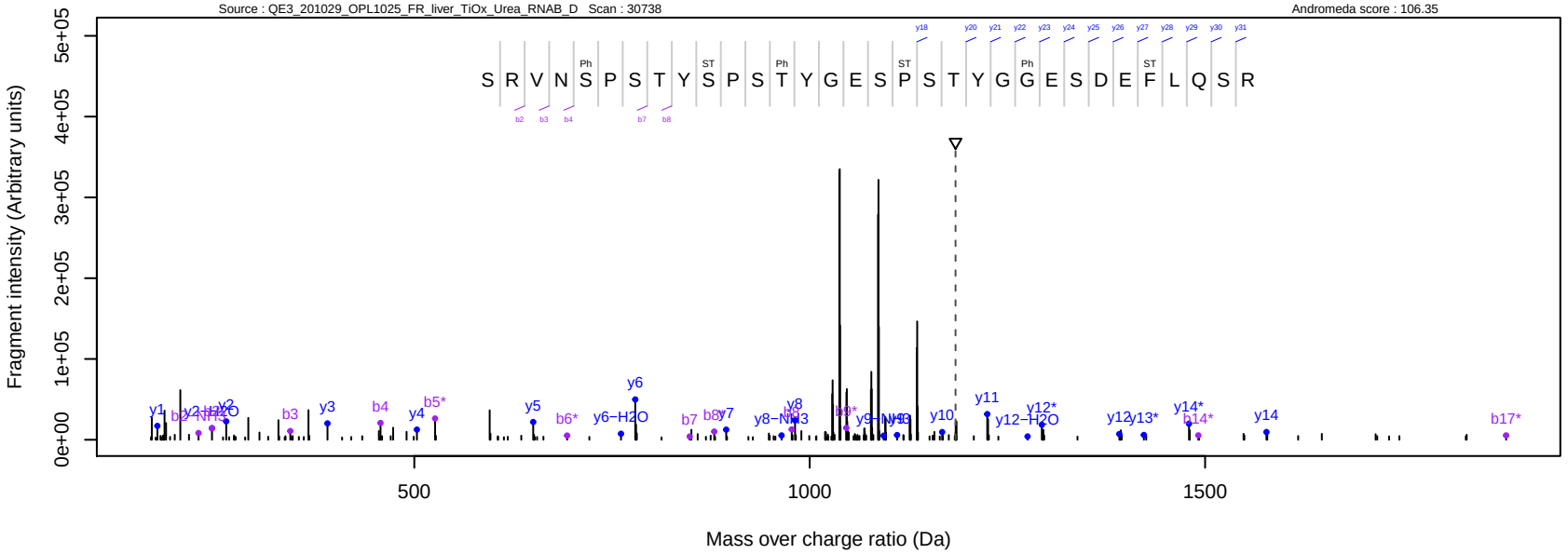
Andromeda score : 106.35



SRVNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGESDEFLQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30738

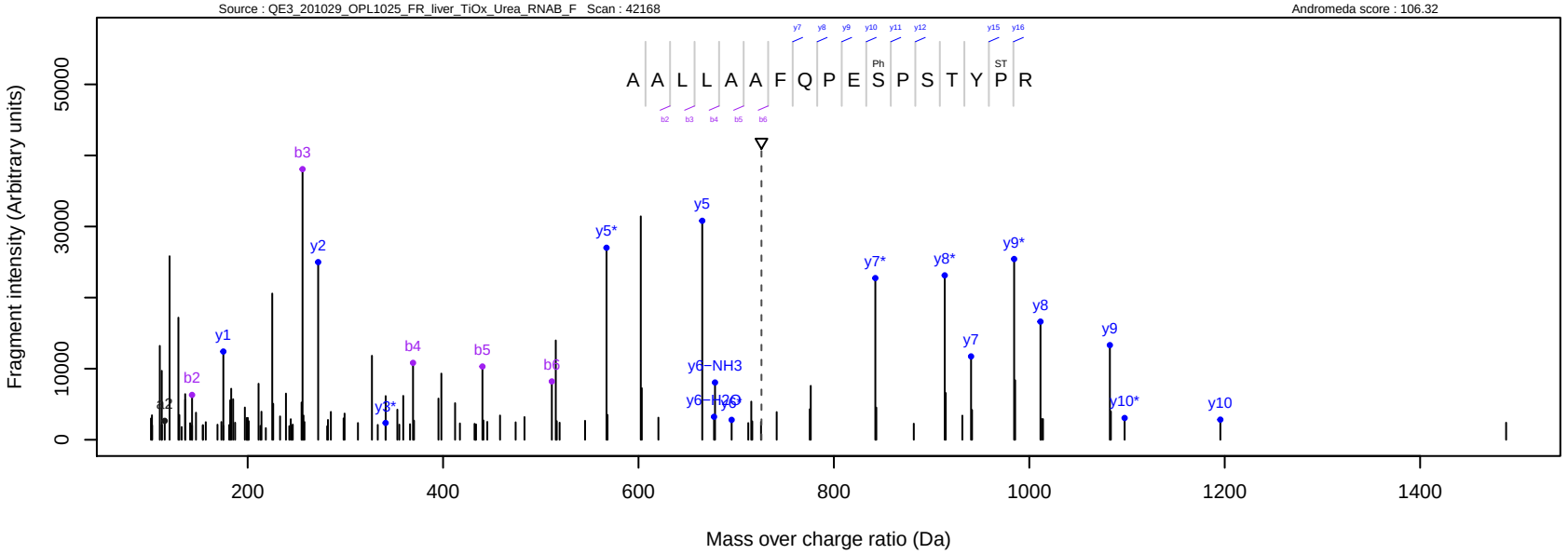
Andromeda score : 106.35

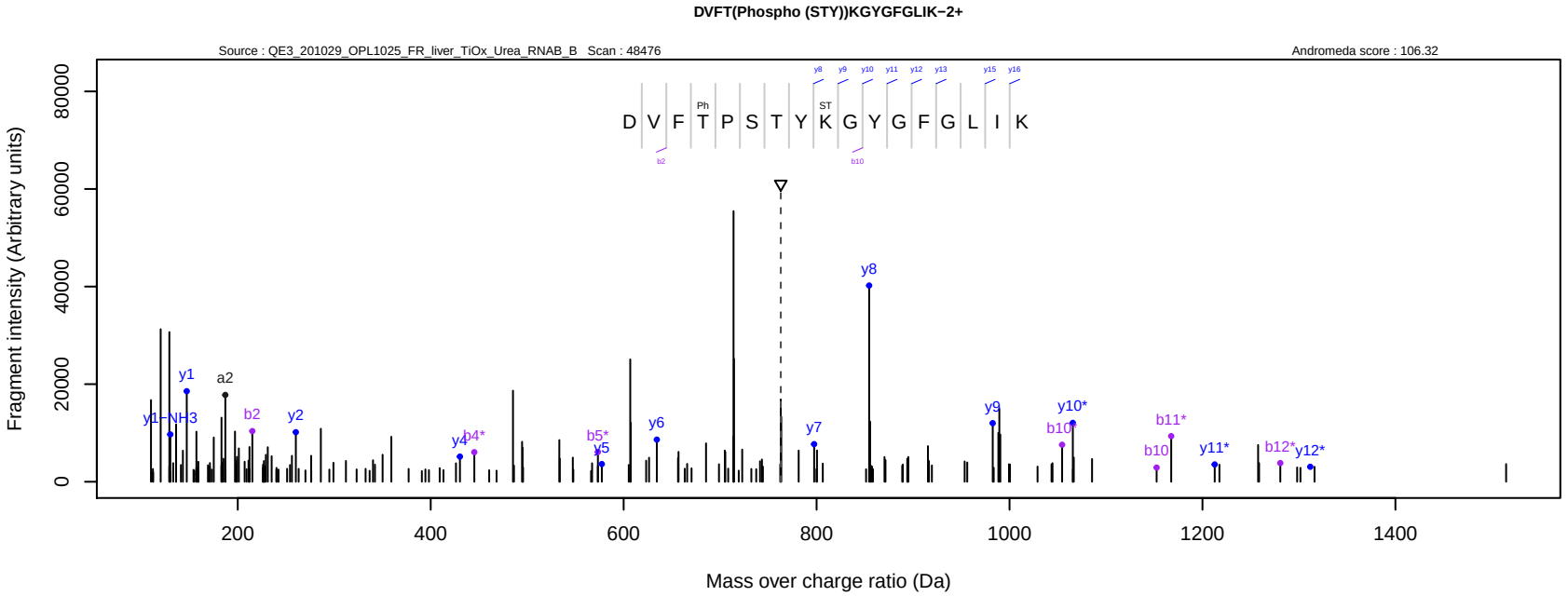


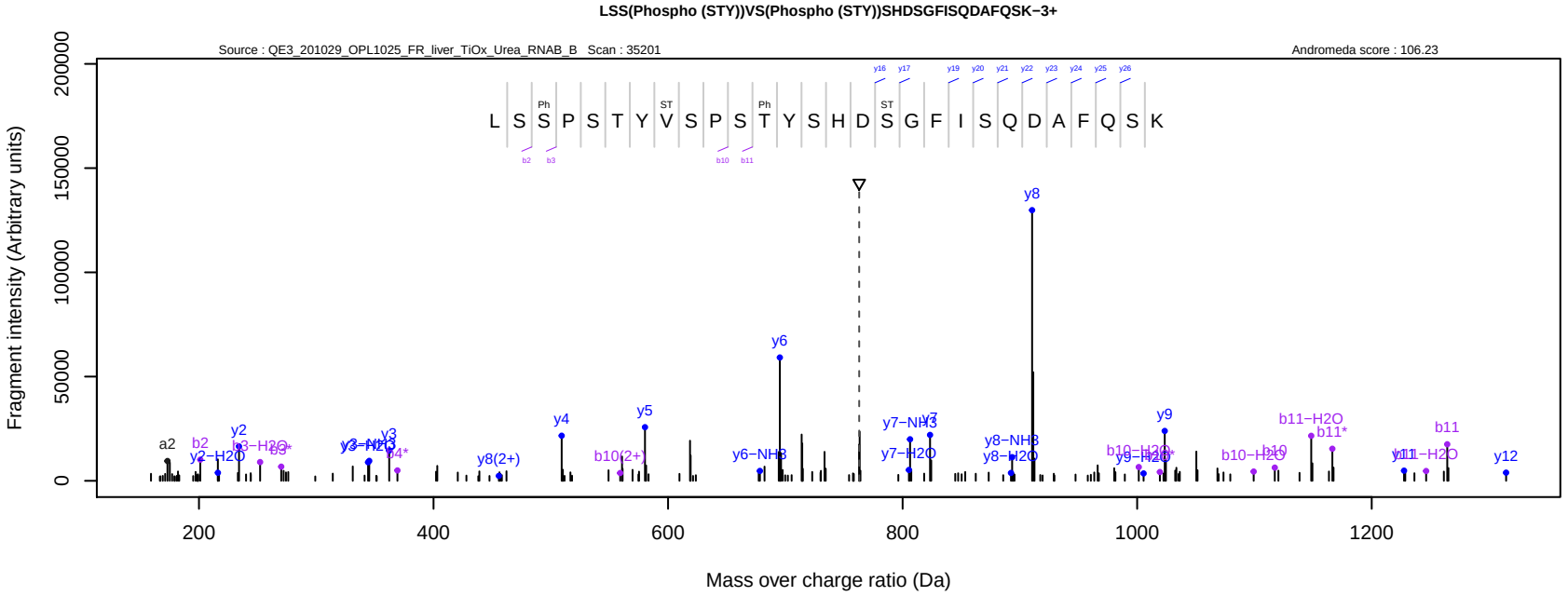
AALLAAFQPES(Phospho (STY))PR−2+

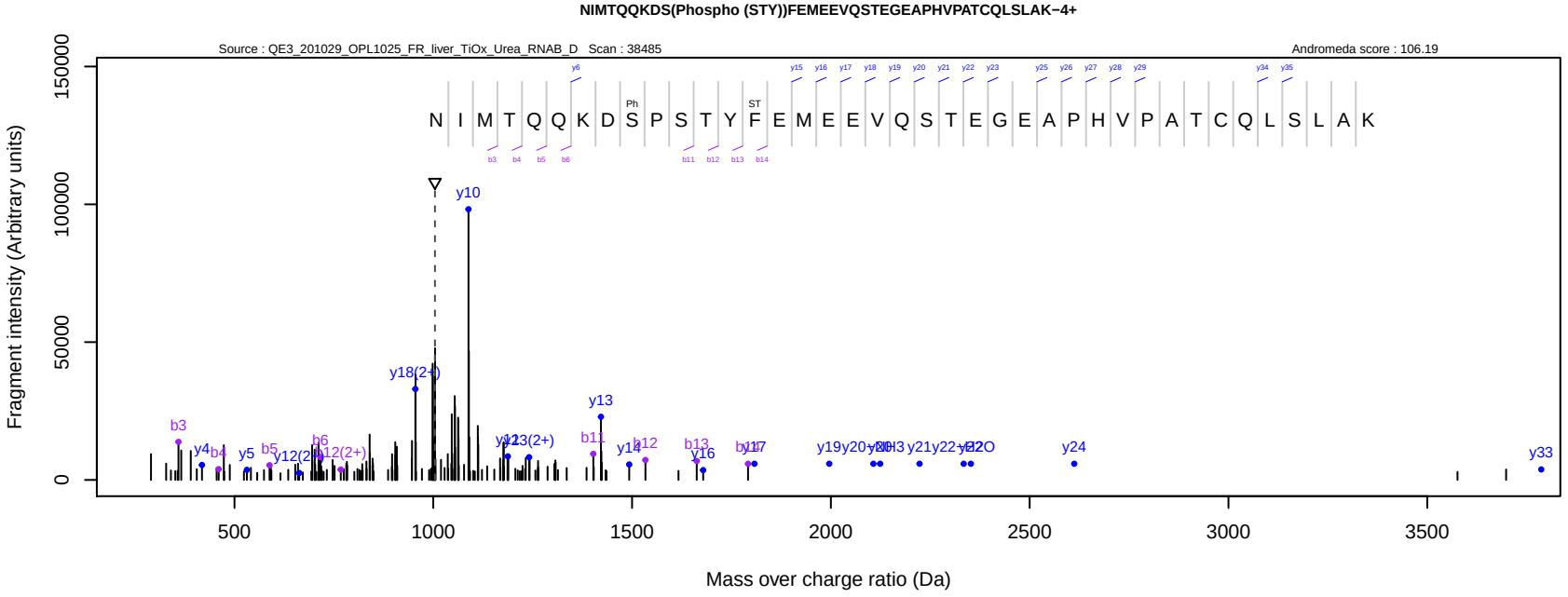
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42168

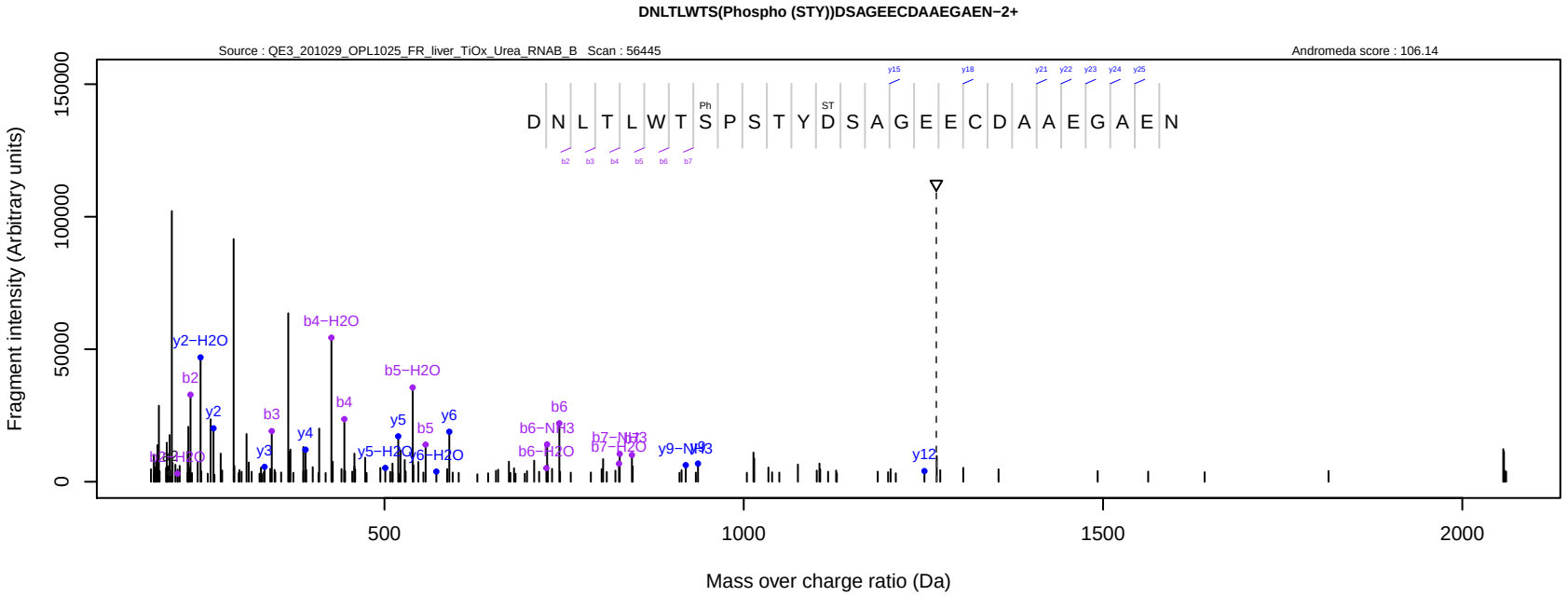
Andromeda score : 106.32

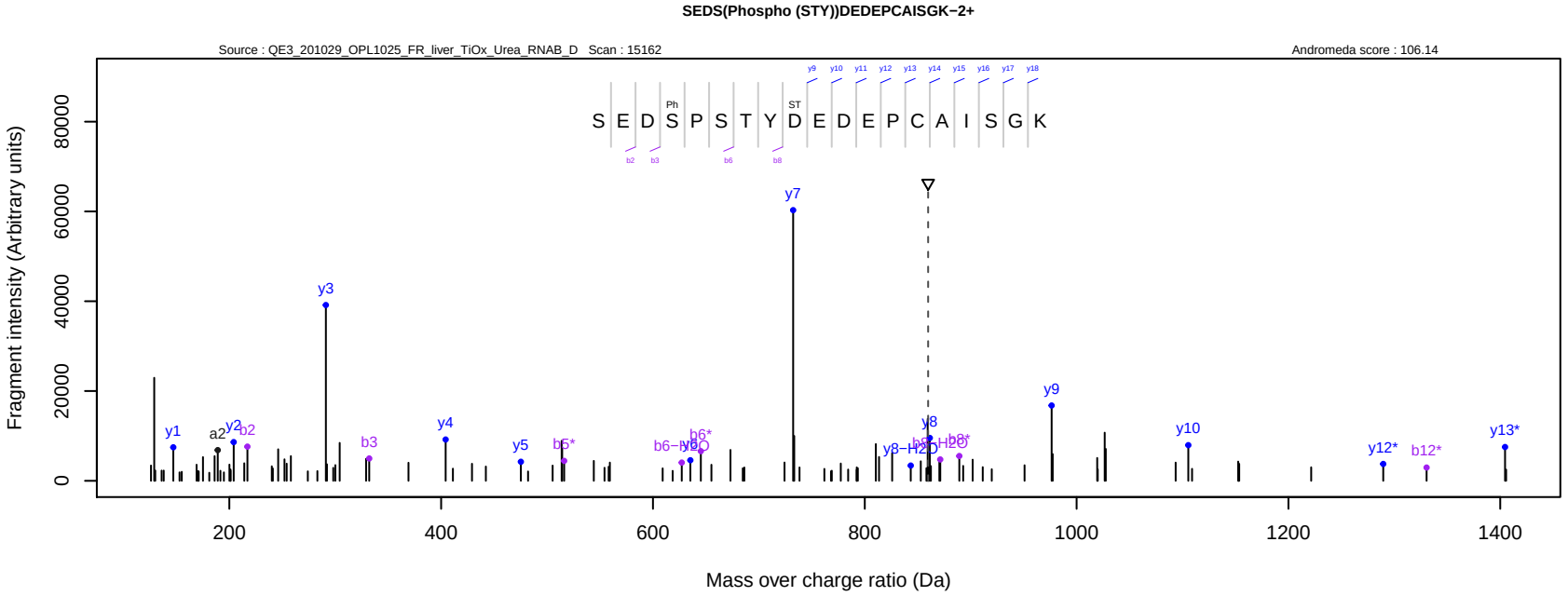


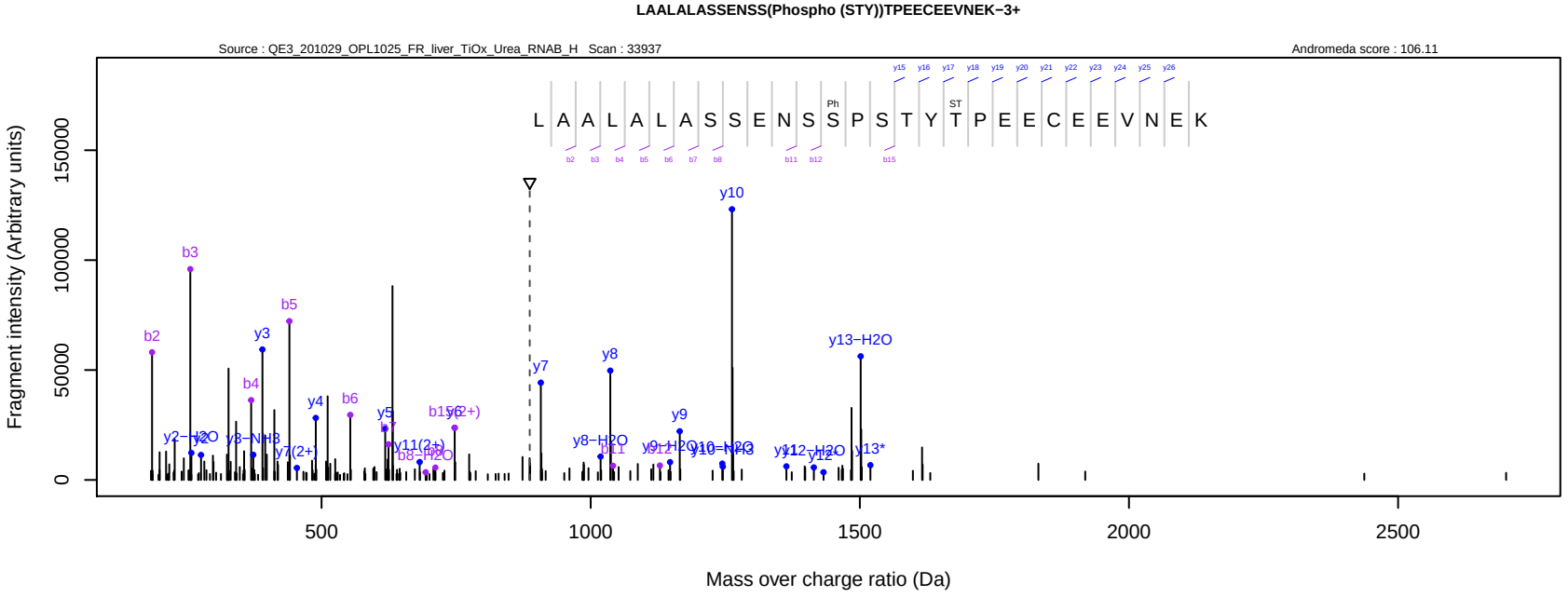

DVFT(Phospho (STY))KGYGFGLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48476
Andromeda score : 106.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))VS(Phospho (STY))SHDSGFISQDAFQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35201
Andromeda score : 106.23
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DNLTLWTS(Phospho (STY))DSAGEECDAAEGAEN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56445
Andromeda score : 106.14
D N L T L W T S P S T Y D S A G E E C D A A E G A E N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

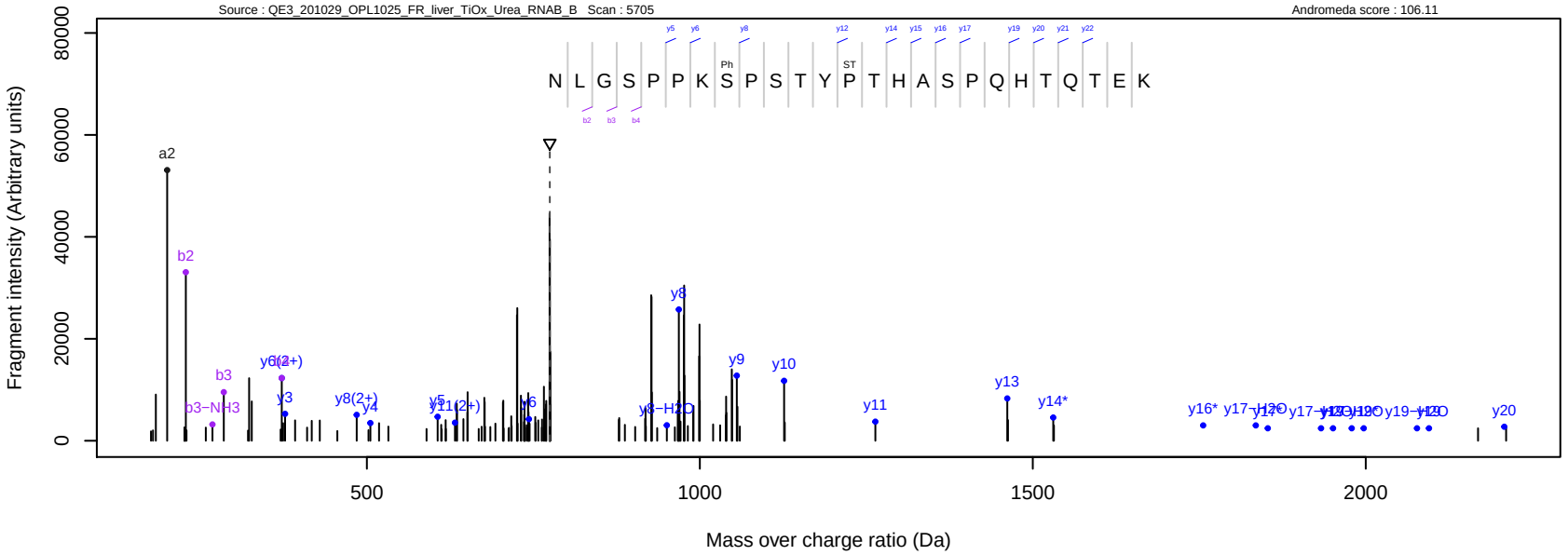

SEDS(Phospho (STY))DEDEPCAISGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15162
Andromeda score : 106.14
S E D S P S T Y D E D E P C A I S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAALALASSENSS(Phospho (STY))TPEECEEVNEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33937
Andromeda score : 106.11
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)

NLGSPPKS(Phospho (STY))PTHASPQHTQTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5705

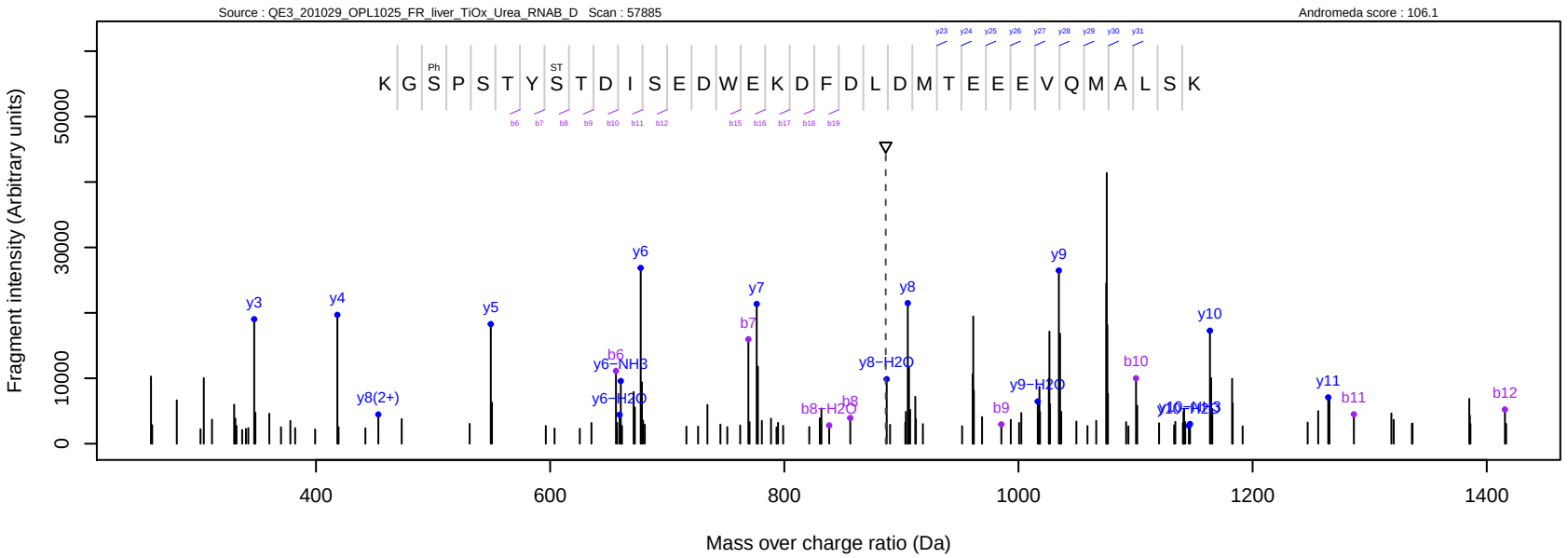
Andromeda score : 106.11



KGS(Phospho (STY))STDISEDWEKDFDLDMTEEEVQMALSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57885

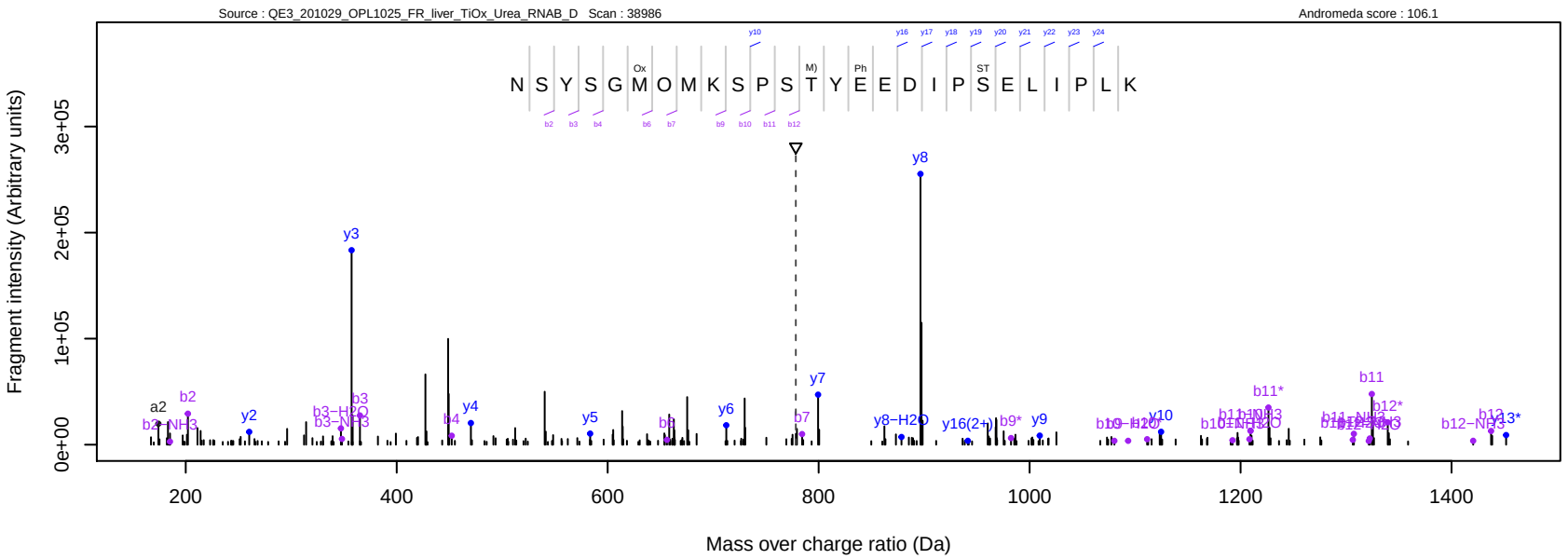
Andromeda score : 106.1

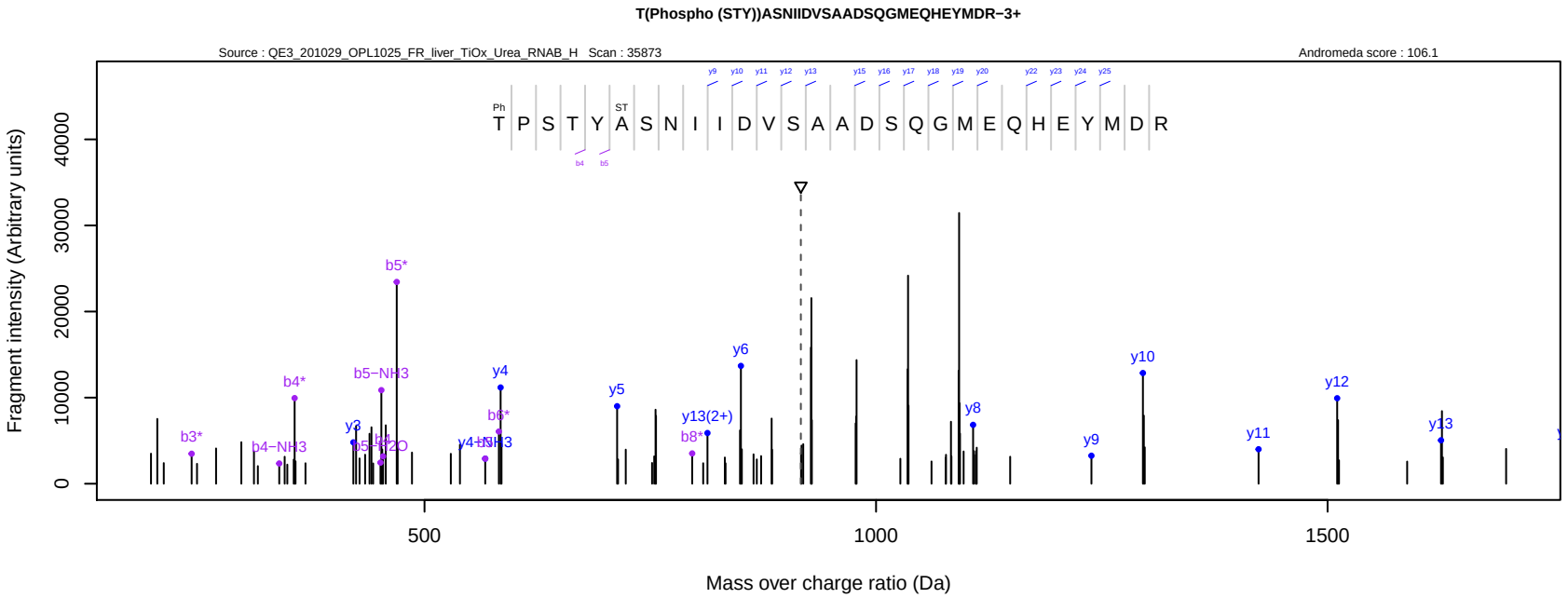


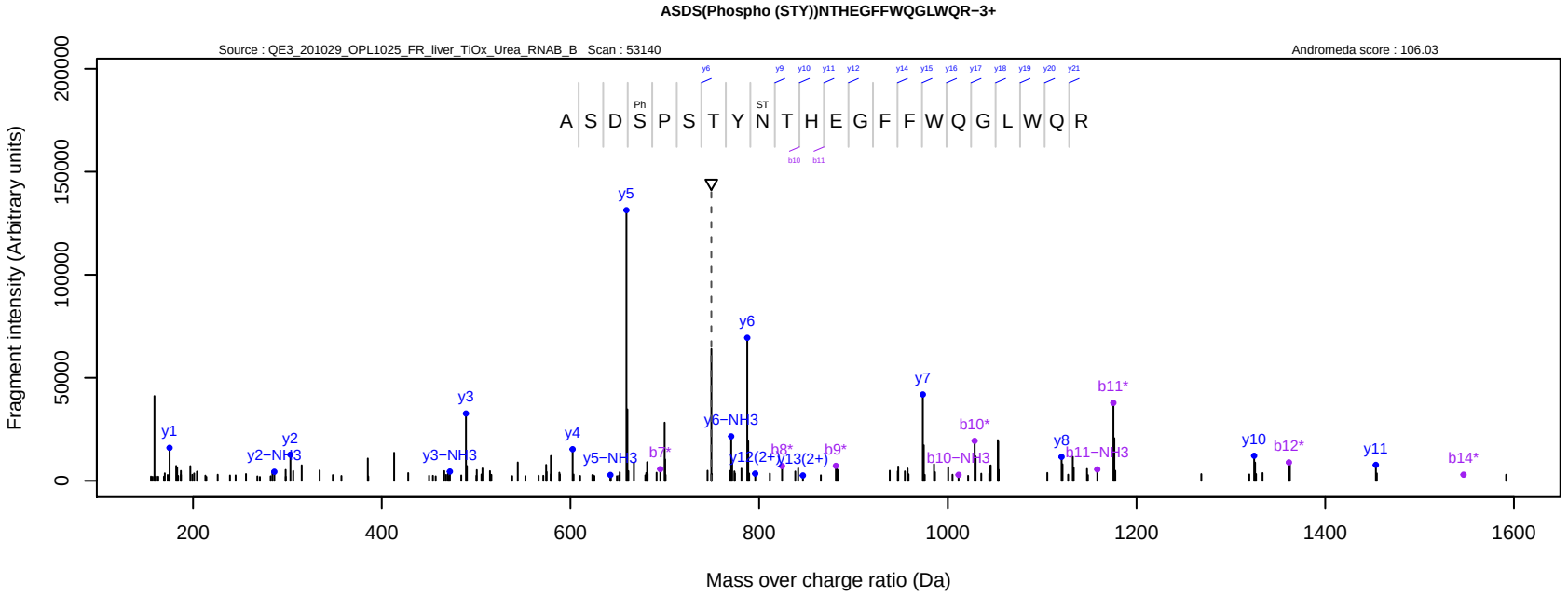
NSYSGM(Oxidation (M))KS(Phospho (STY))EEDIPSELIPLK−3+

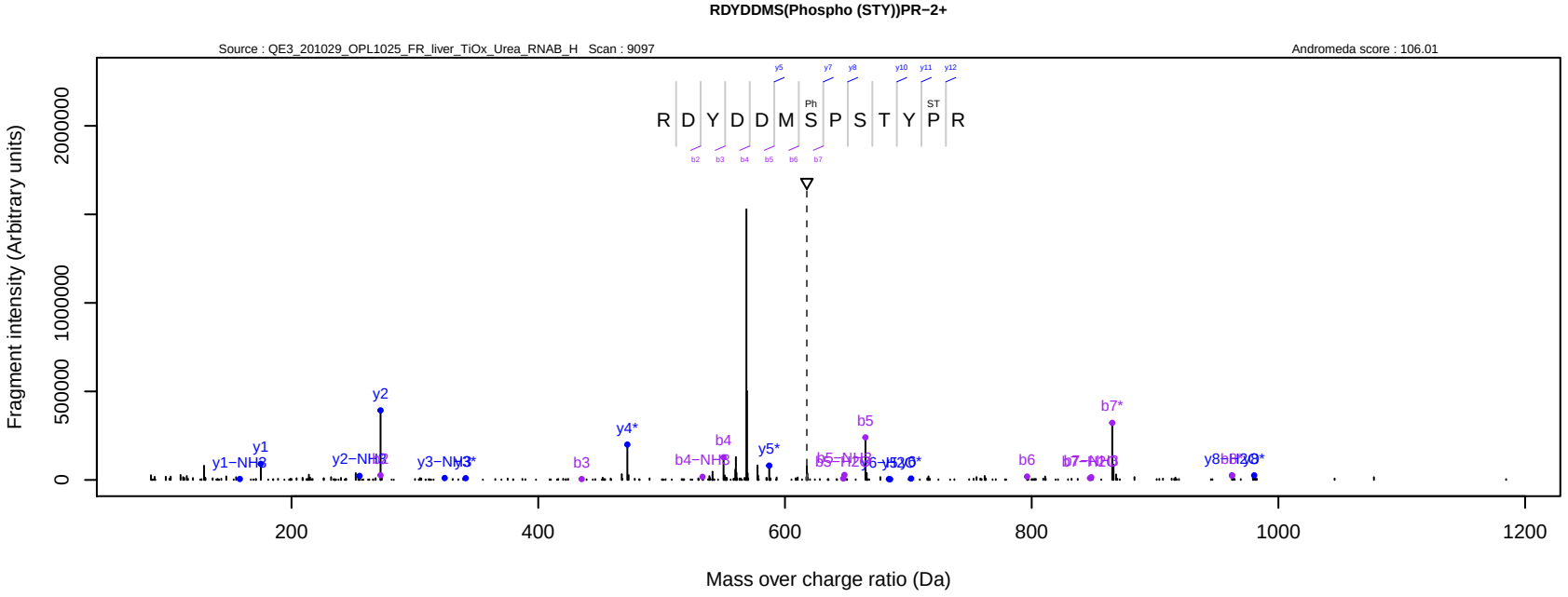
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38986

Andromeda score : 106.1




T(Phospho (STY))ASNIIDVSAADSQGMEQHEYMDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35873
Andromeda score : 106.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

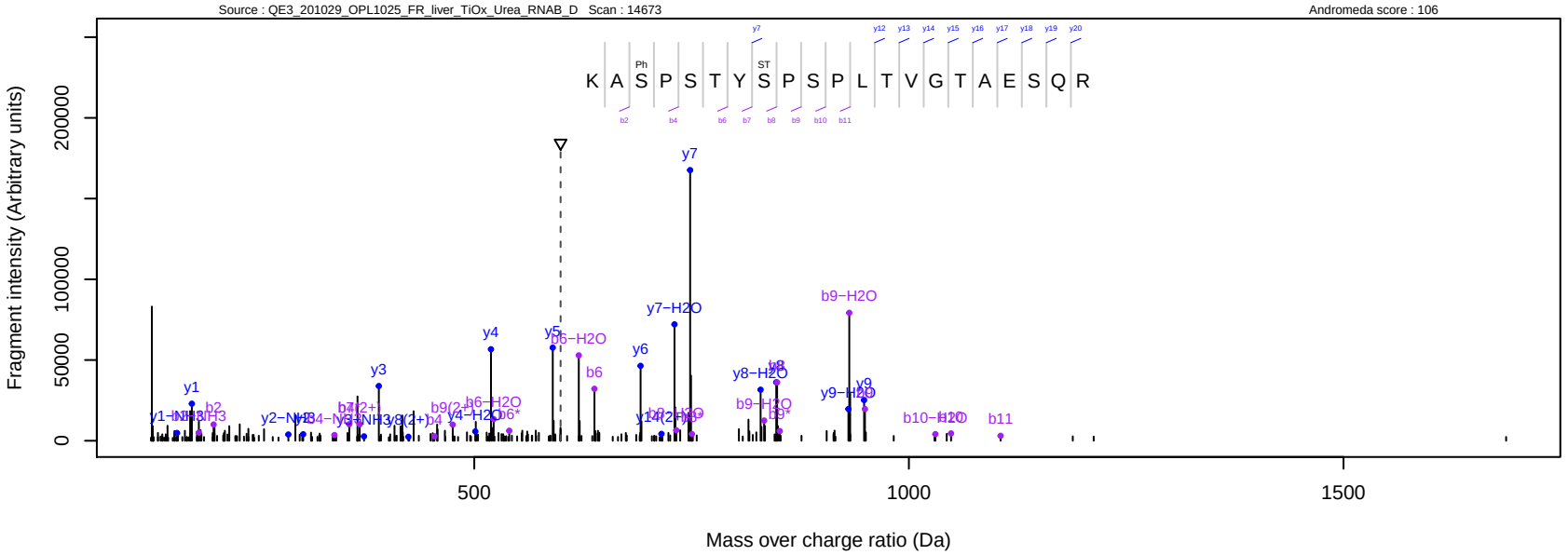

ASDS(Phospho (STY))NTHEGFFWQGLWQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53140
Andromeda score : 106.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDYDDMS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9097
Andromeda score : 106.01
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

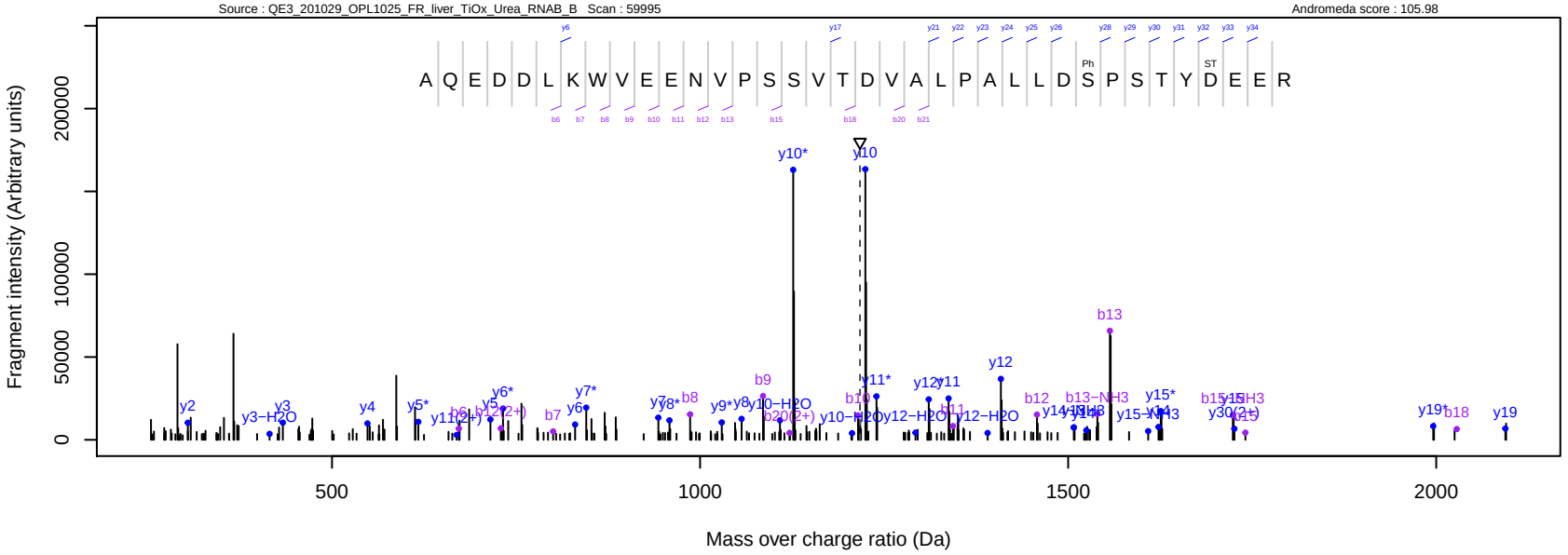
Andromeda score : 106



AQEDDLKWVEENVPSSVTDVALPALLDS(Phospho (STY))DEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59995

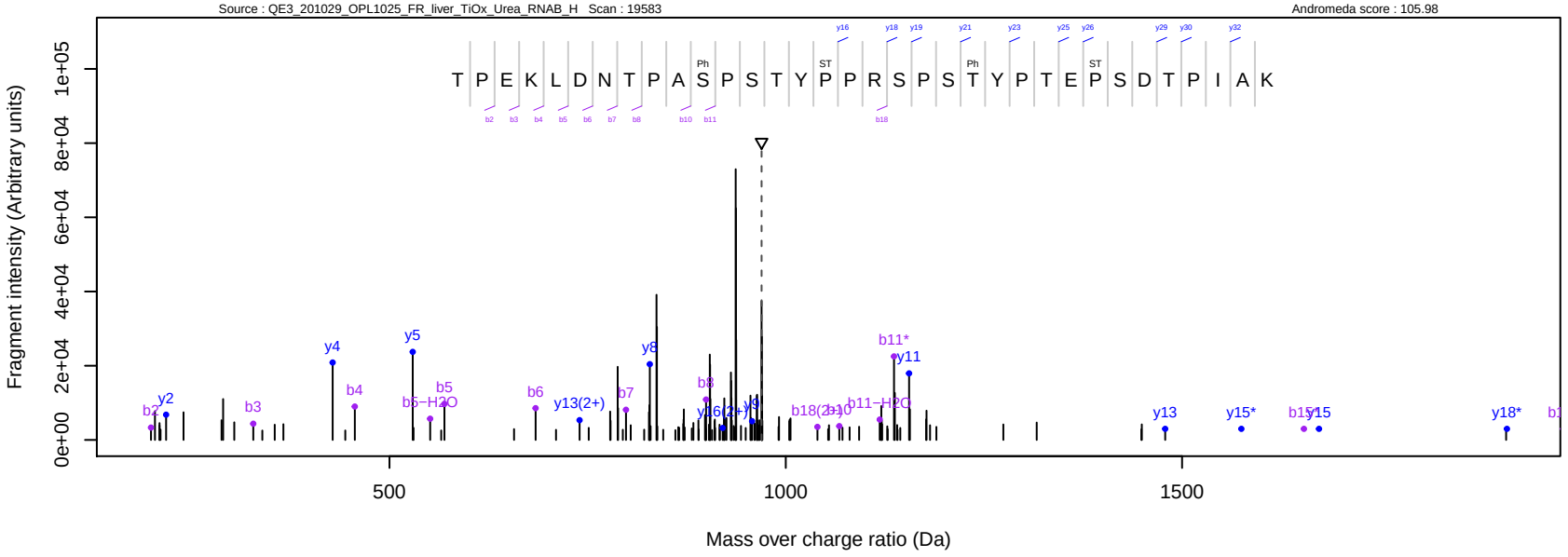
Andromeda score : 105.98



TPEKLDNTPAS(Phospho (STY))PPRS(Phospho (STY))PTEPSDTPIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19583

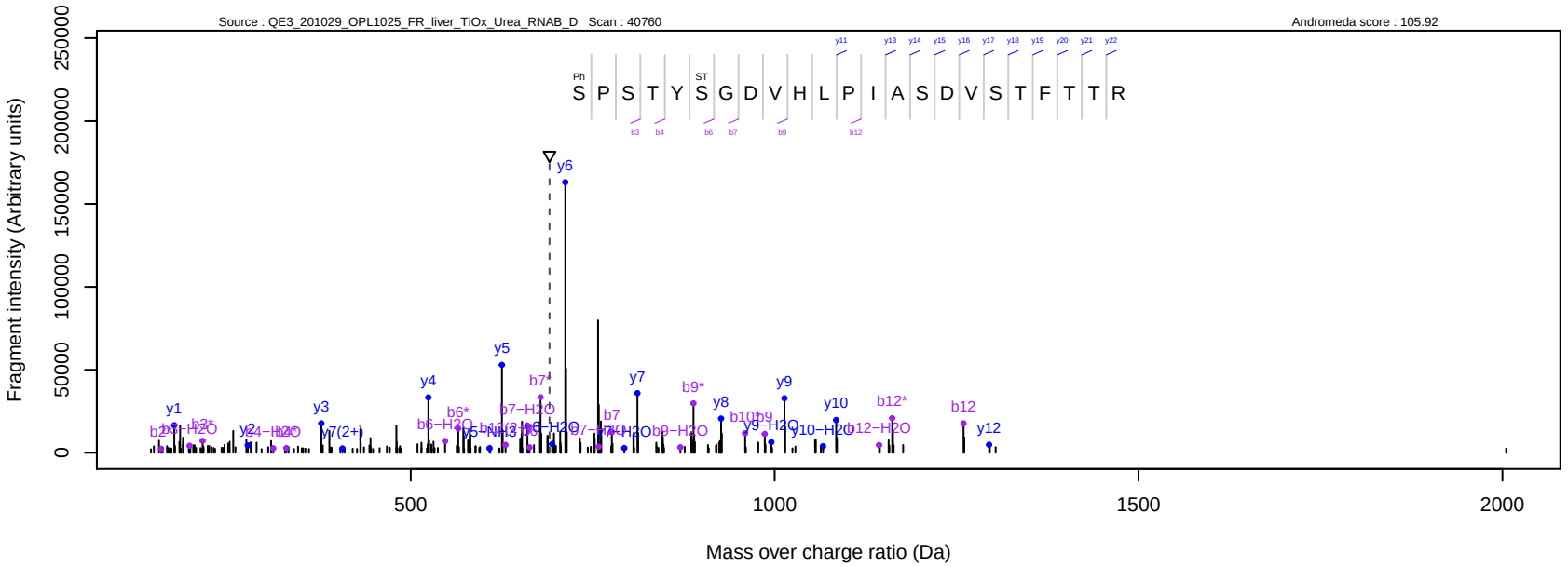
Andromeda score : 105.98



S(Phospho (STY))SGDVHLPIASDVSTFTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40760

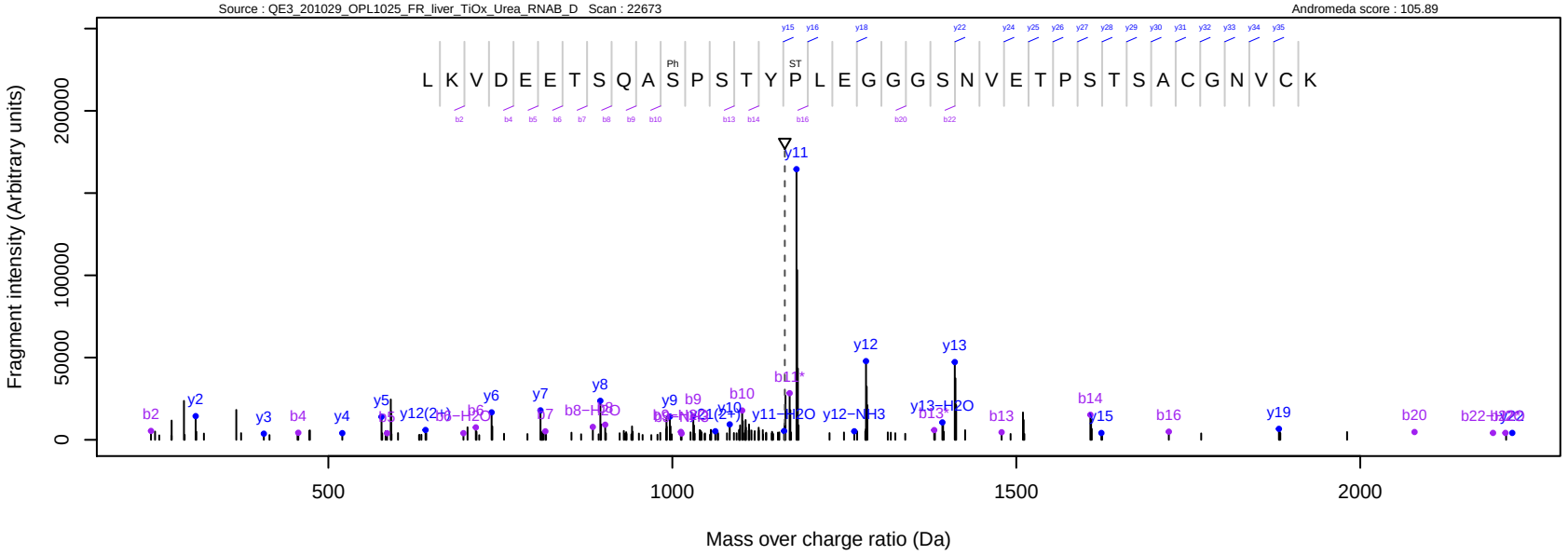
Andromeda score : 105.92



LKVDEETSQAS(Phospho (STY))PLEGGGSNVETPSTSACGNVCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22673

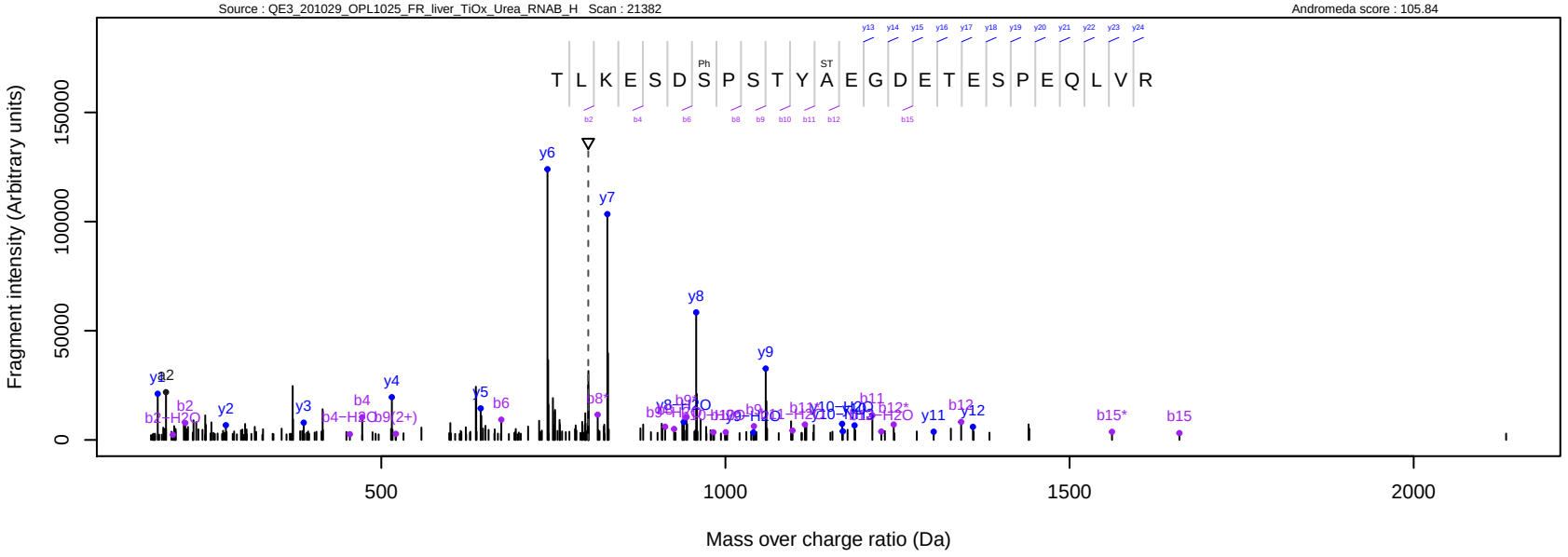
Andromeda score : 105.89

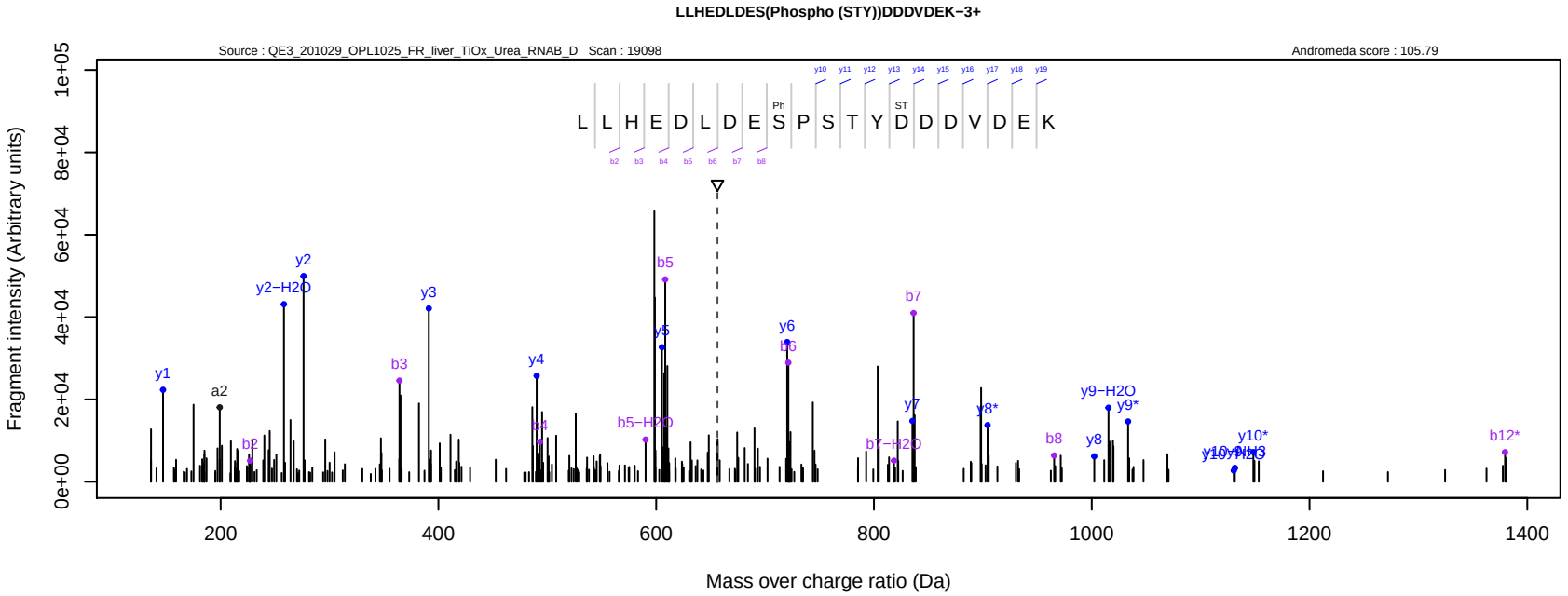


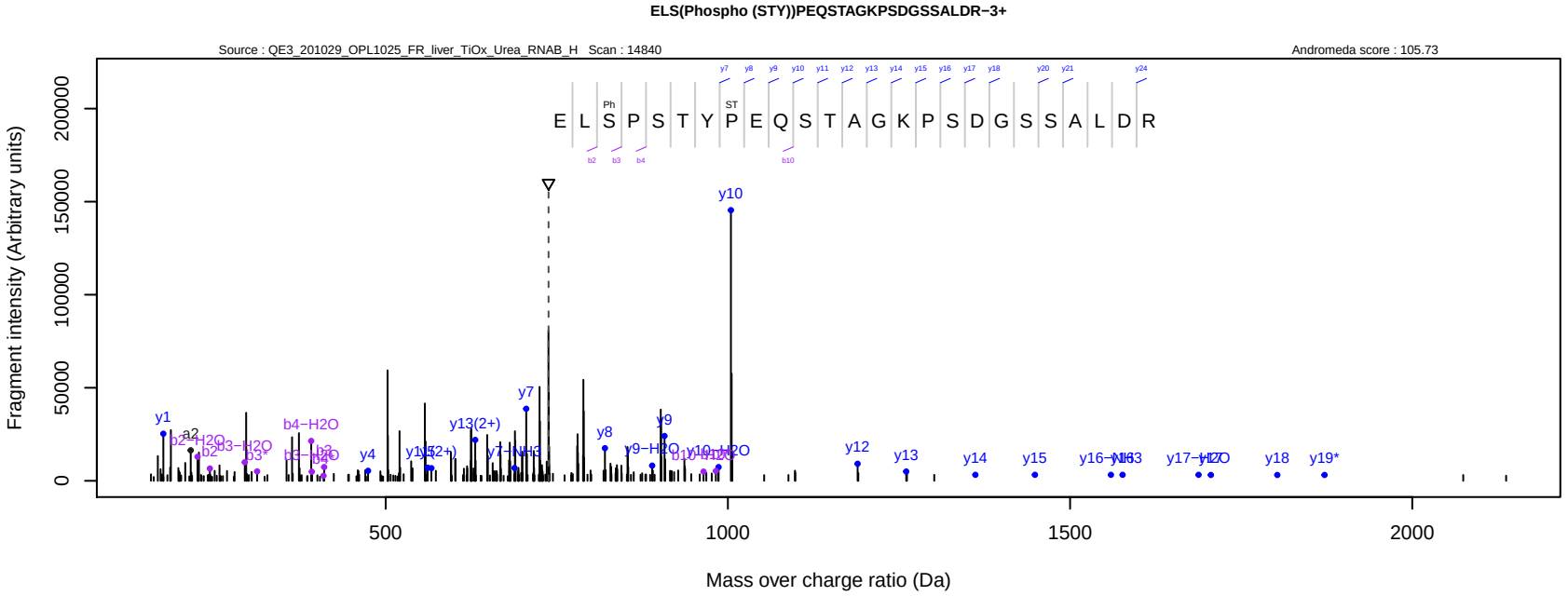
TLKESDS(Phospho (STY))AEGDETESPEQLVR−3+

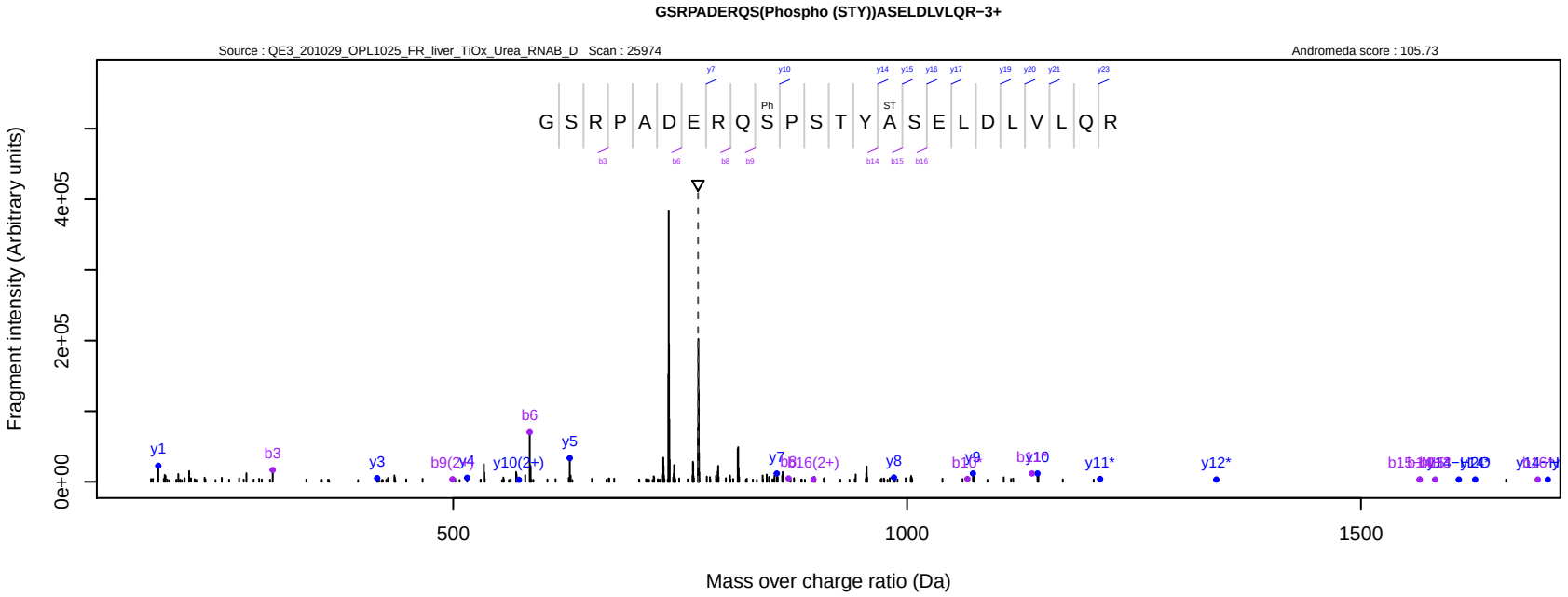
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21382

Andromeda score : 105.84




LLHEDLDES(Phospho (STY))DDDVDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19098
Andromeda score : 105.79
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)

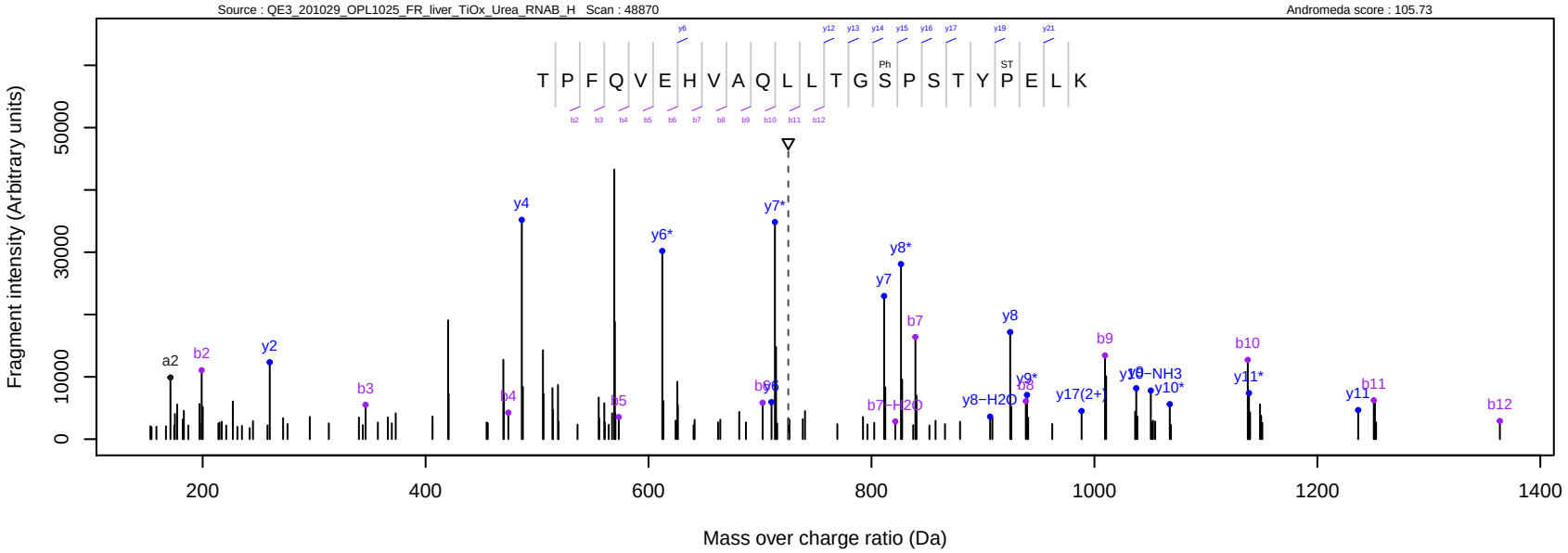

ELS(Phospho (STY))PEQSTAGKPSDGSSALDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14840
Andromeda score : 105.73
E L S P S T Y P E Q S T A G K P S D G S S A L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSRPADERQS(Phospho (STY))ASELDLVLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25974
Andromeda score : 105.73
G S R P A D E R Q S P S T Y A S E L D L V L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TPFQVEHVAQLLTGS(Phospho (STY))PELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48870

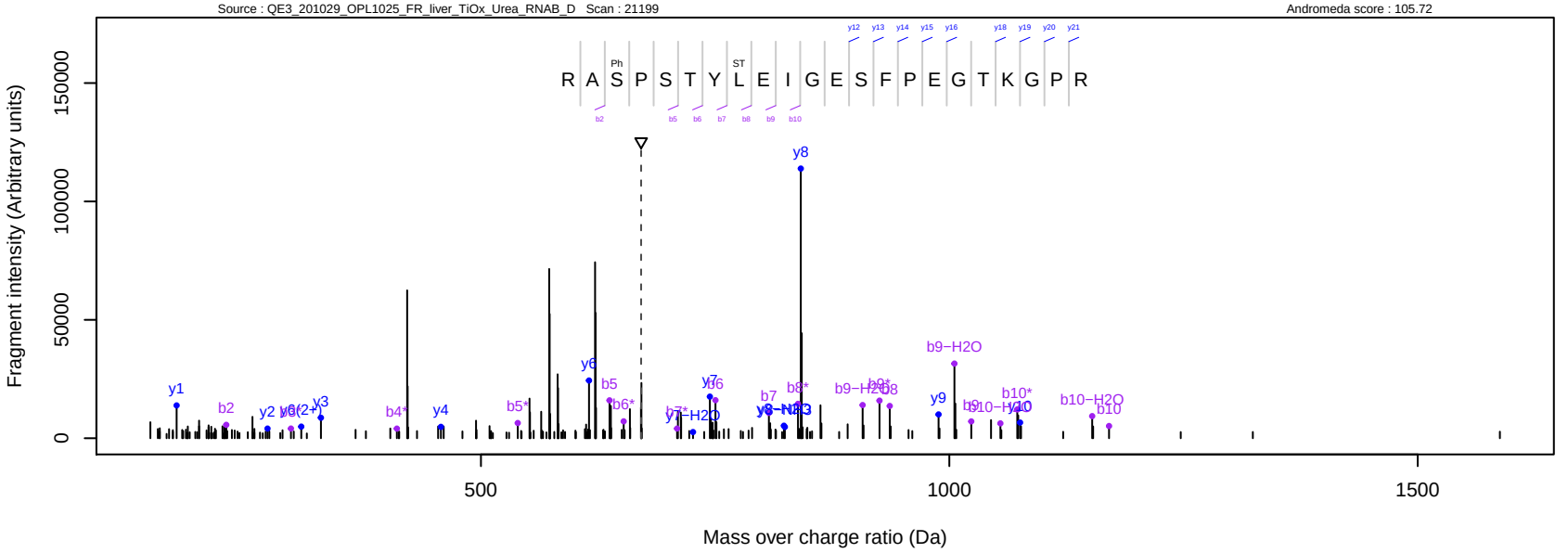
Andromeda score : 105.73



RAS(Phospho (STY))LEIGESFPEGTKGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21199

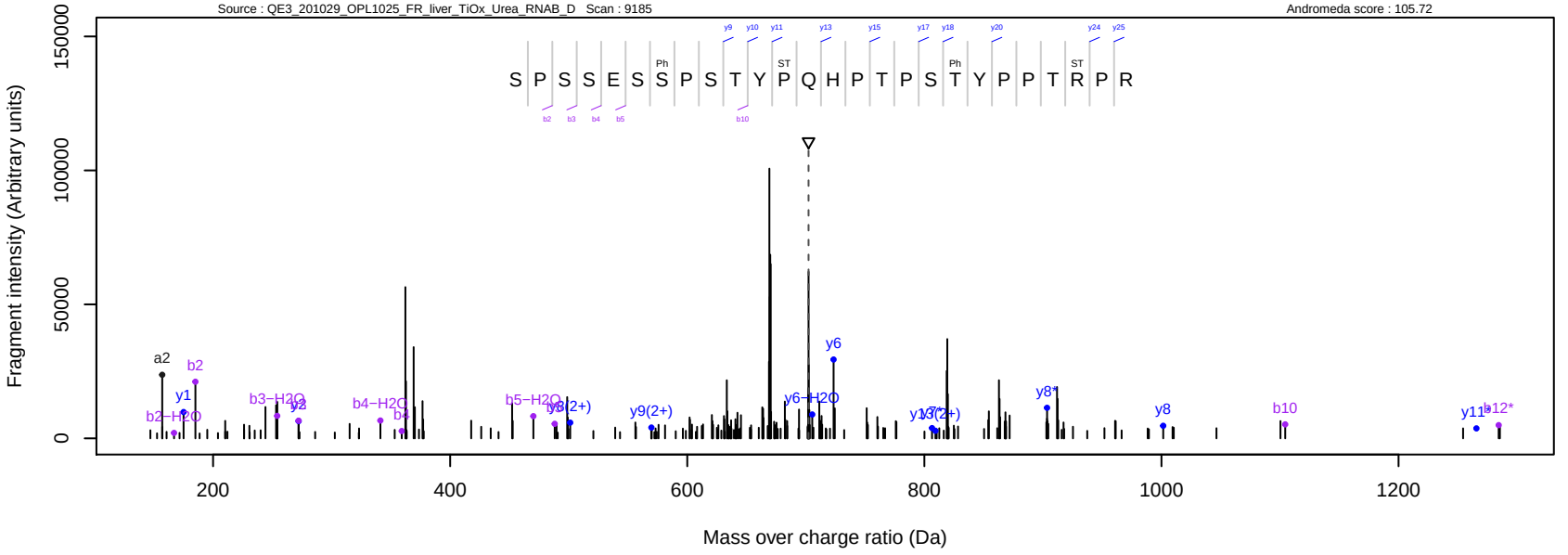
Andromeda score : 105.72



SPSSESS(Phospho (STY))PQHPT(Phospho (STY))PPTRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9185

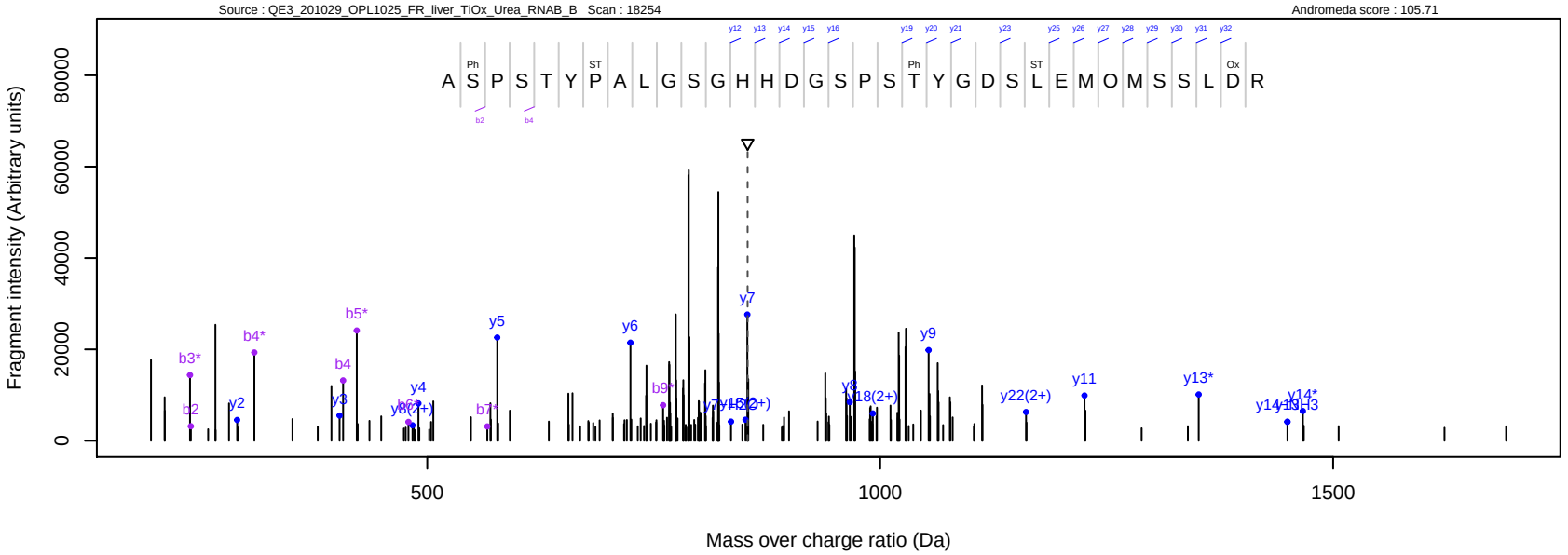
Andromeda score : 105.72



AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDSLEM(Oxidation (M))SSLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18254

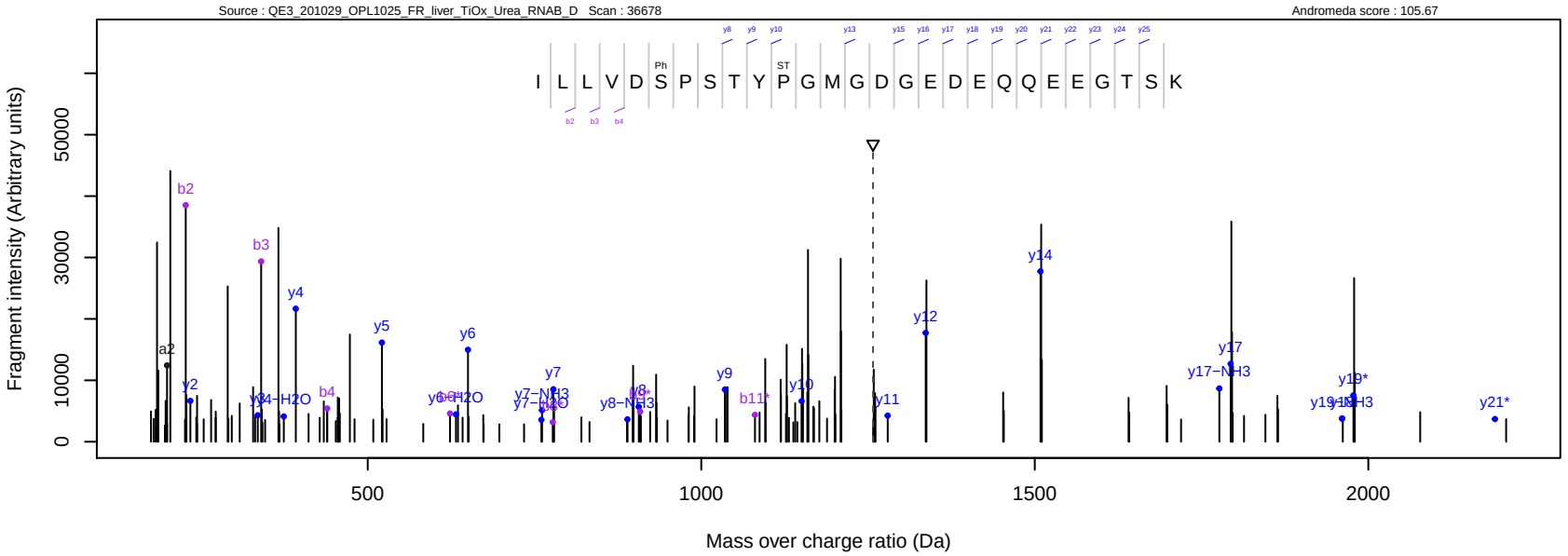
Andromeda score : 105.71



ILLVDS(Phospho (STY))PGMGDGEDEQQEEGTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36678

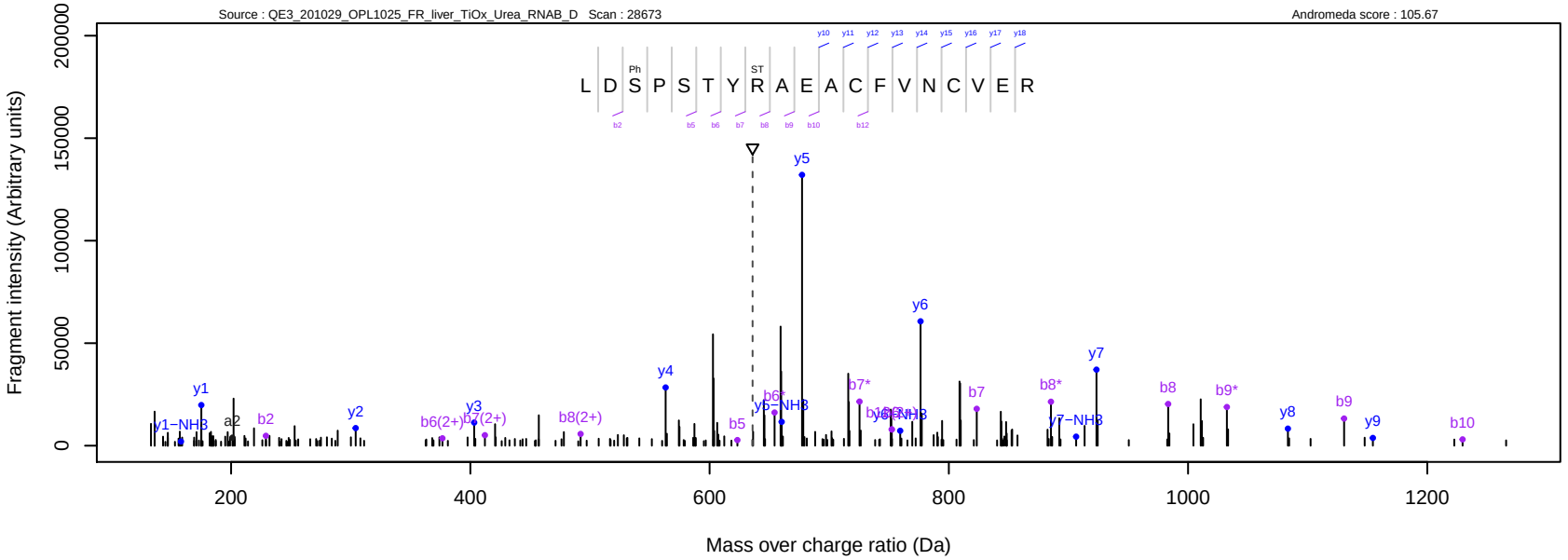
Andromeda score : 105.67



LDS(Phospho (STY))RAEACFVNCVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28673

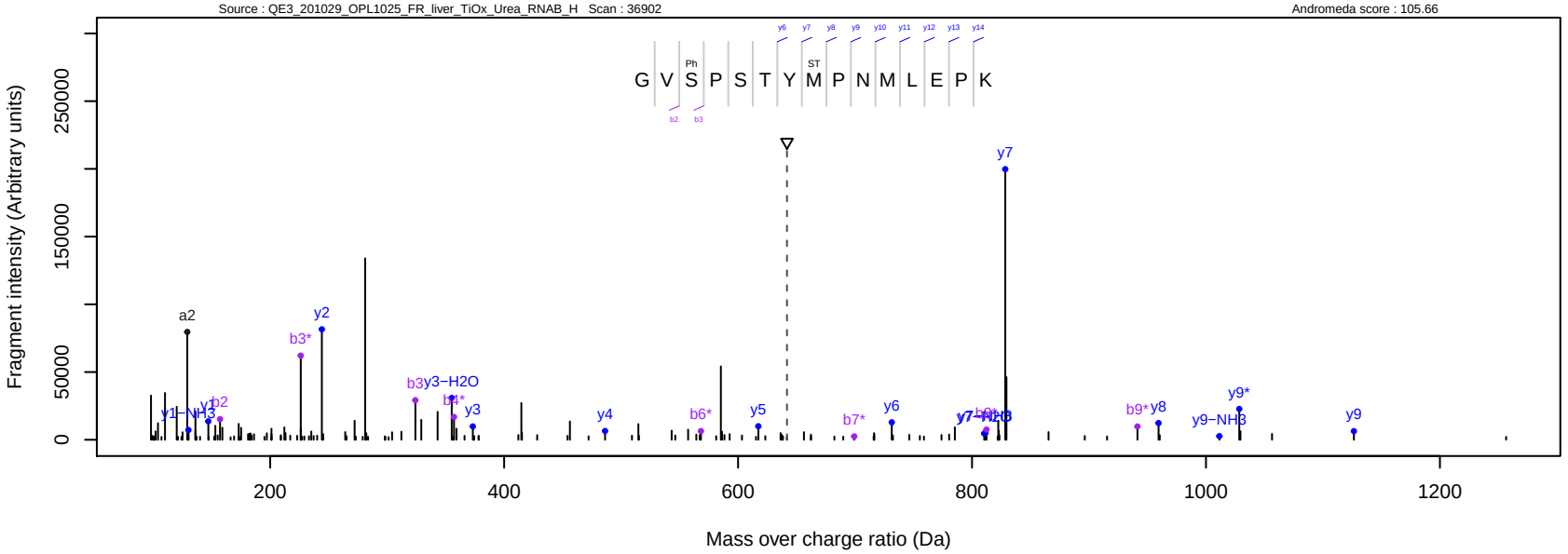
Andromeda score : 105.67



GVS(Phospho (STY))MPNMLEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36902

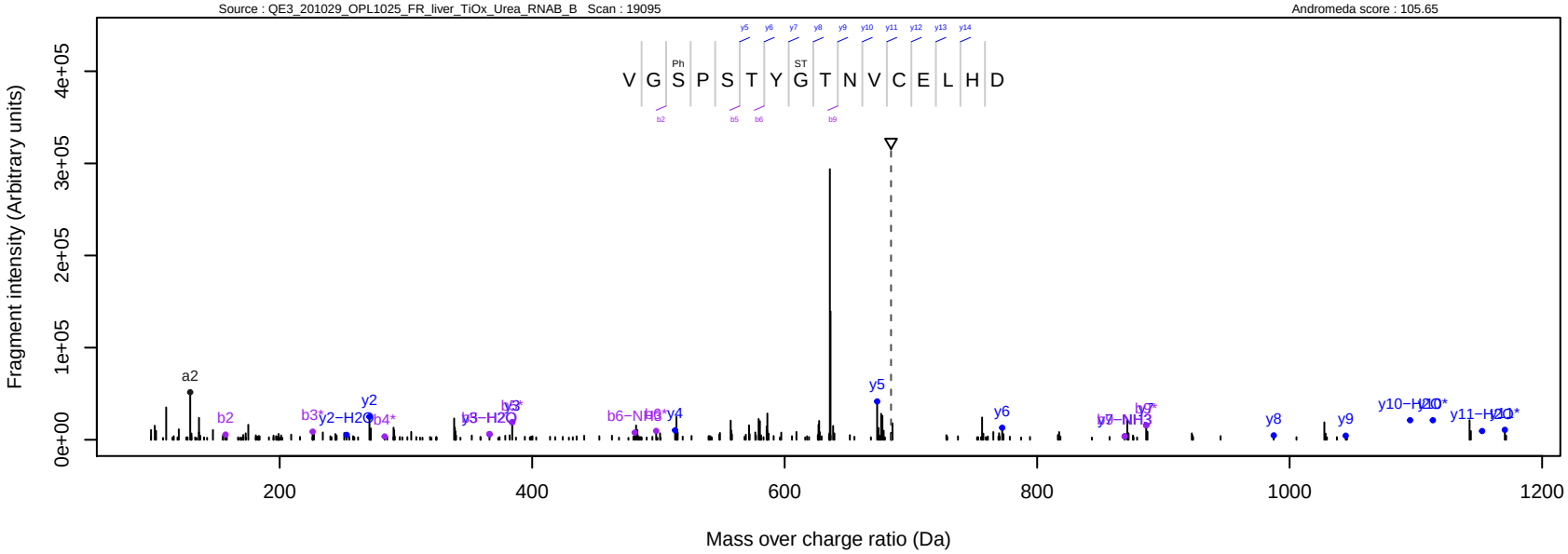
Andromeda score : 105.66



VGS(Phospho (STY))GTNVCELHD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19095

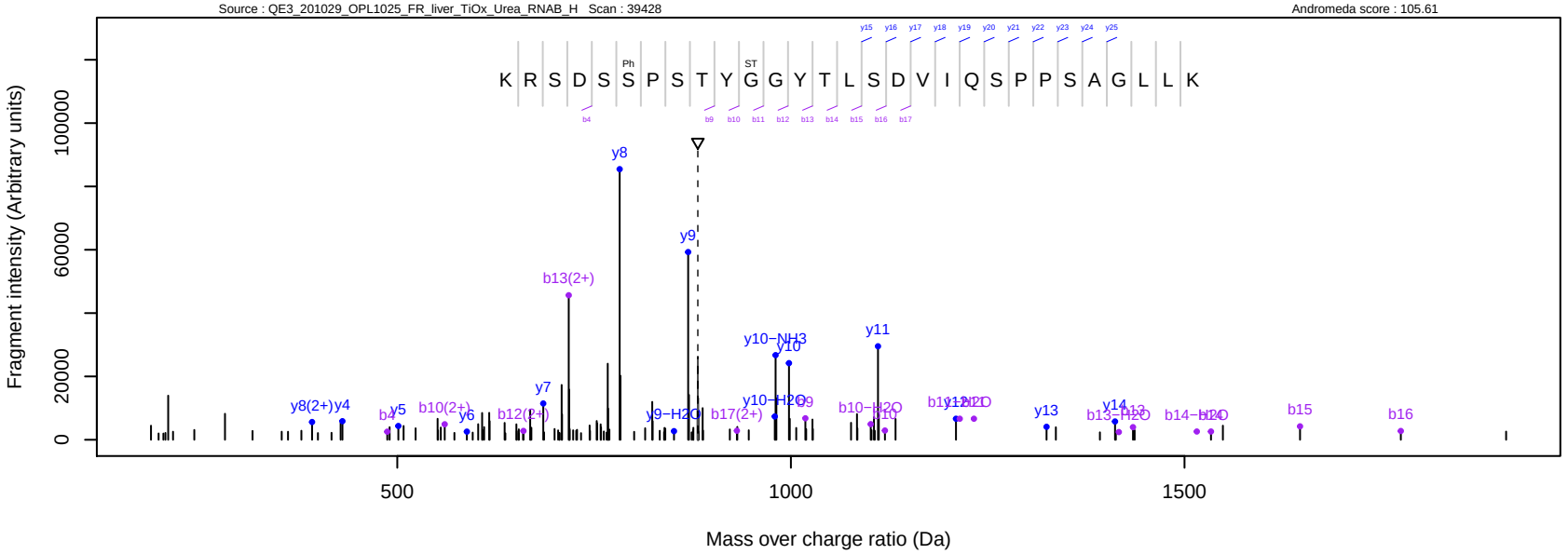
Andromeda score : 105.65



KRSDSS(Phospho (STY))GGYTLSDVIQSPPSAGLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39428

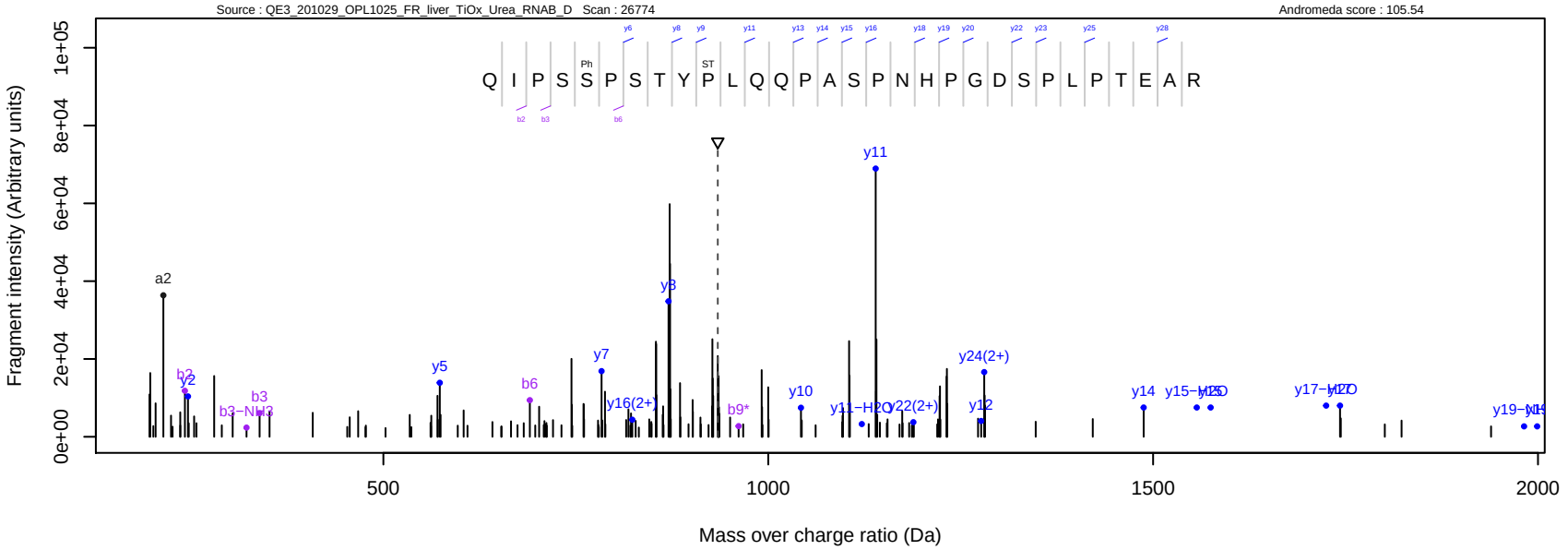
Andromeda score : 105.61



QIPSS(Phospho (STY))PLQQPASPNHPGDSPLPTEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26774

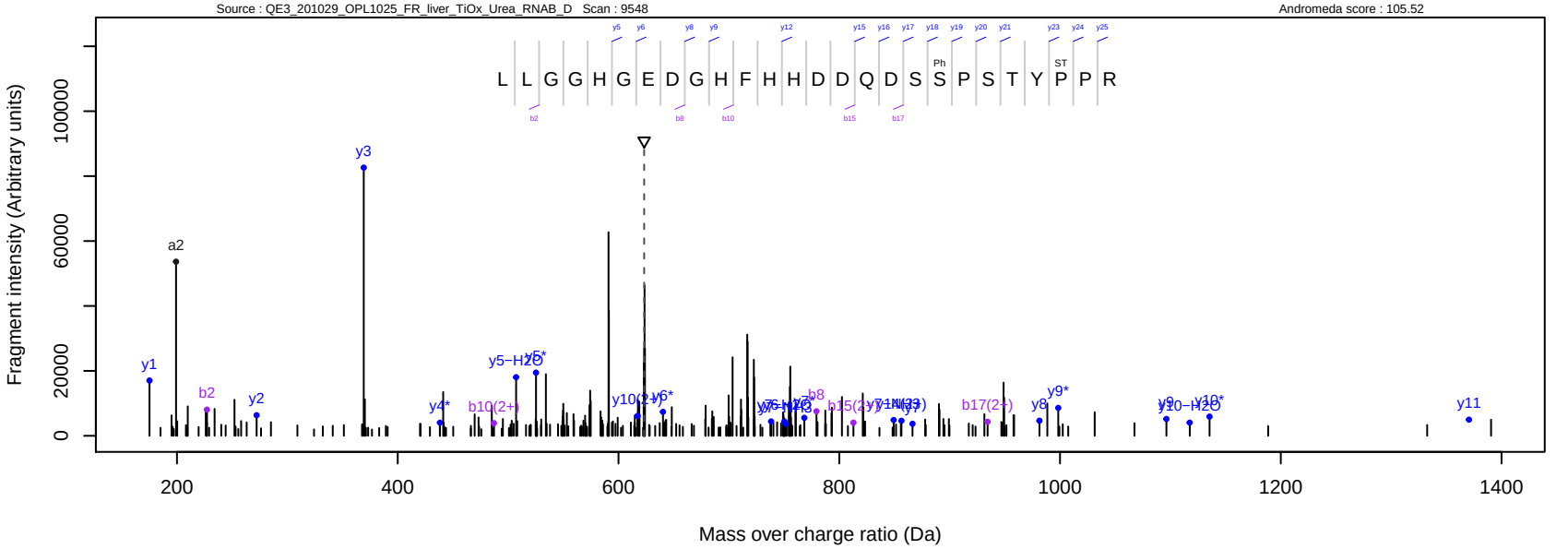
Andromeda score : 105.54



LLGGHGEDGHFHHDDQDSS(Phospho (STY))PPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9548

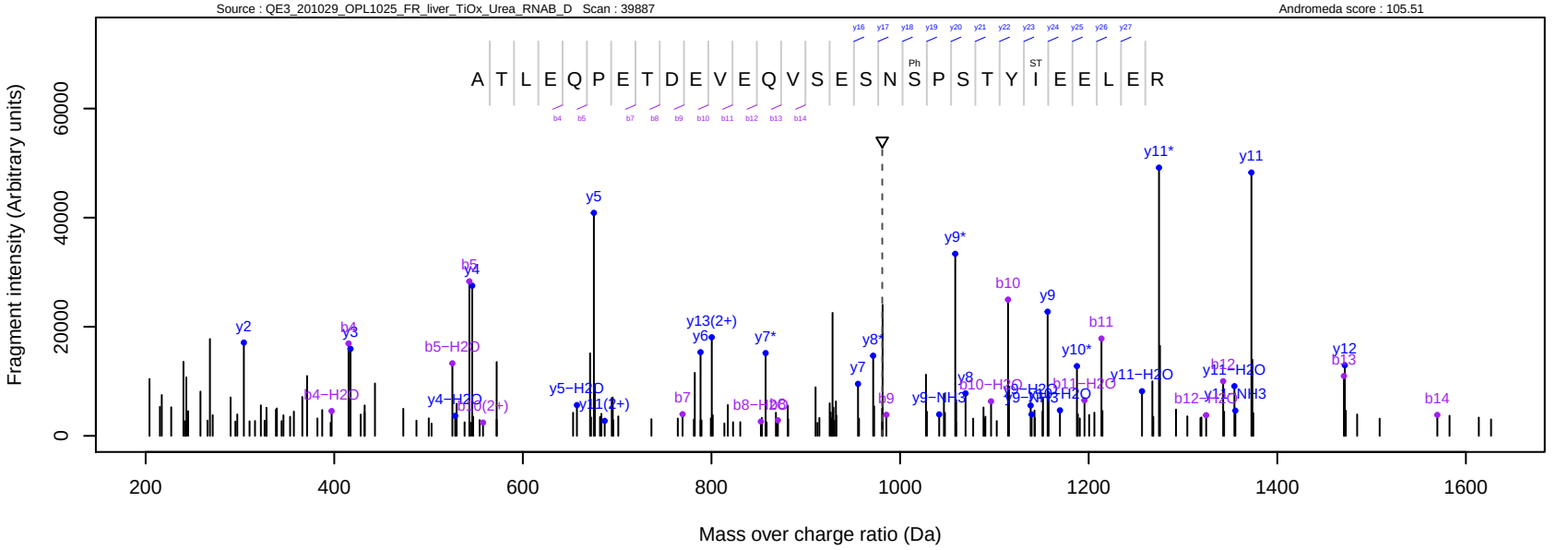
Andromeda score : 105.52



ATLEQPETDEVEQVSESNS(Phospho (STY))IEELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39887

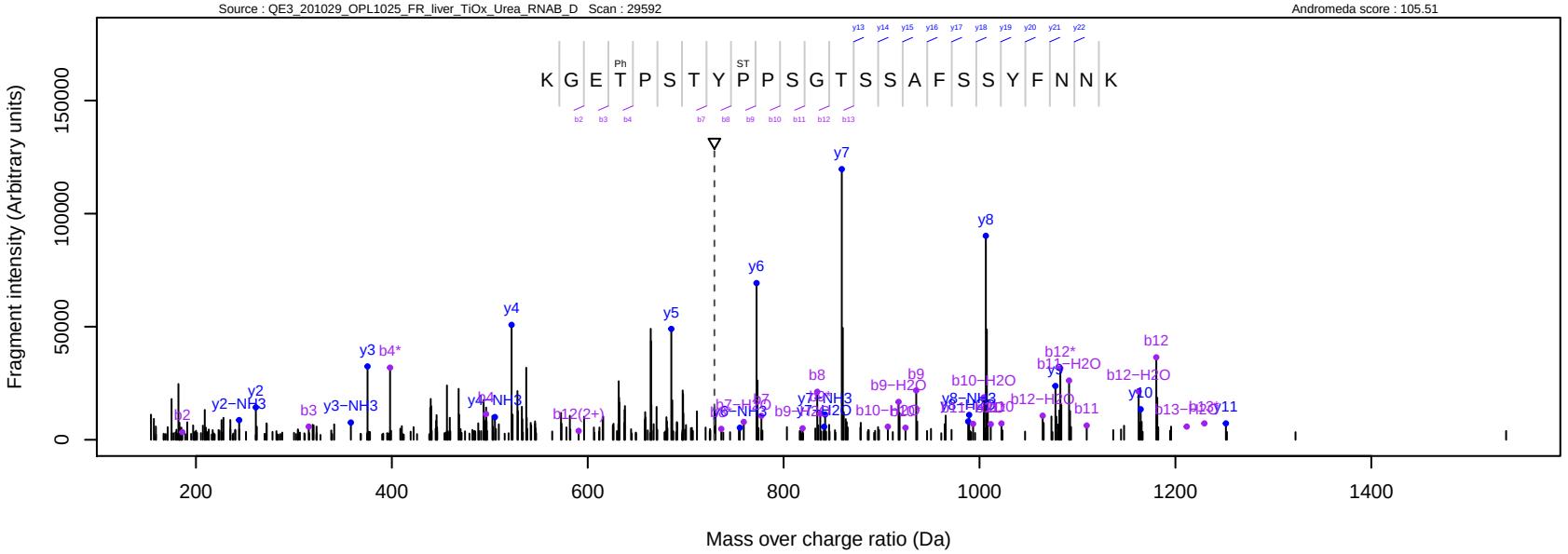
Andromeda score : 105.51



KGET(Phospho (STY))PPSGTSSAFSSYFNNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29592

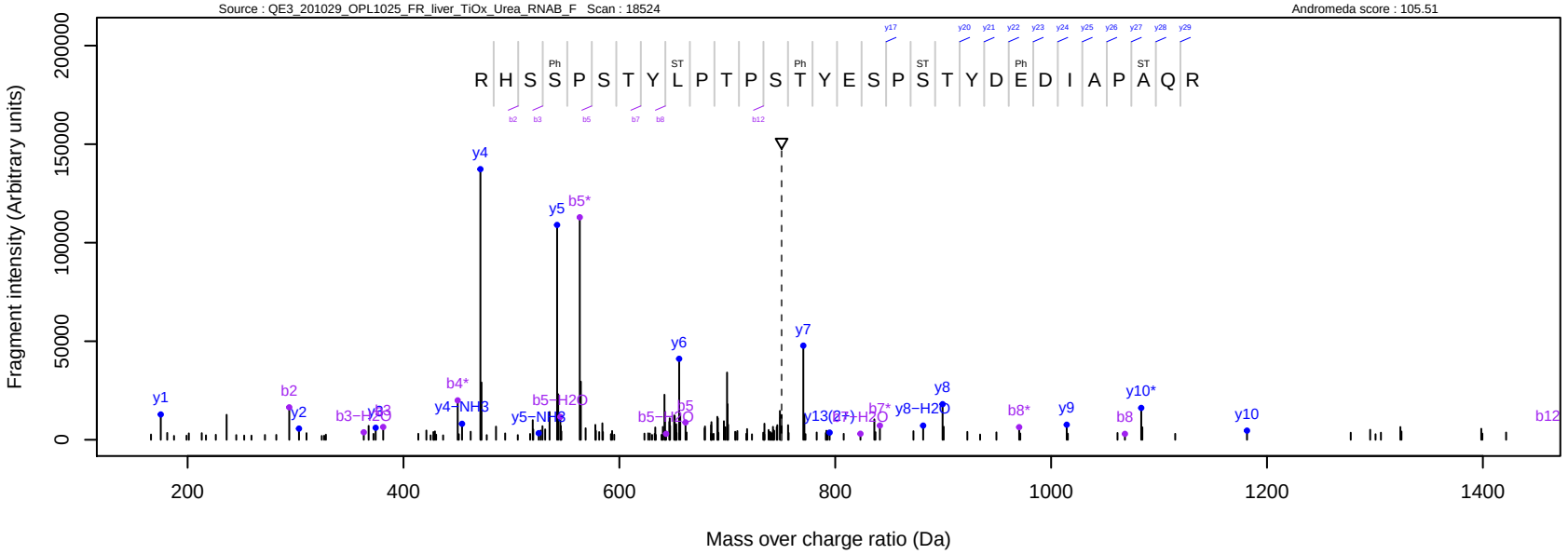
Andromeda score : 105.51



RHSS(Phospho (STY))LPT(Phospho (STY))ES(Phospho (STY))DEDIAPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18524

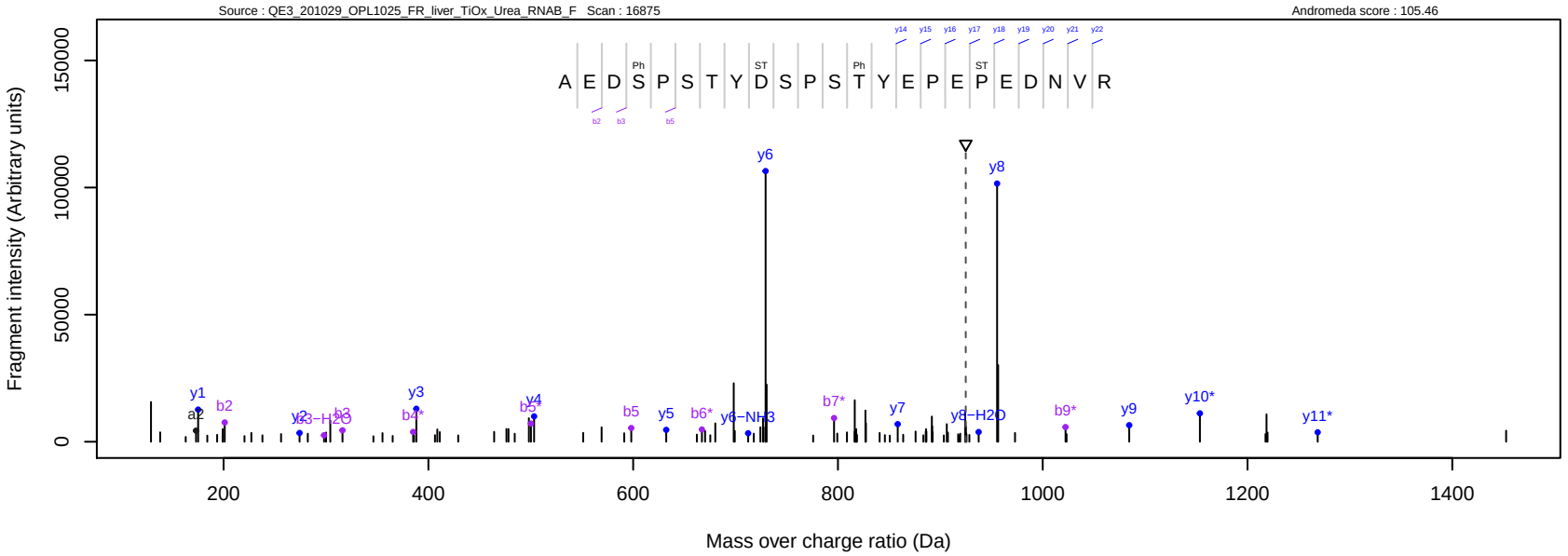
Andromeda score : 105.51

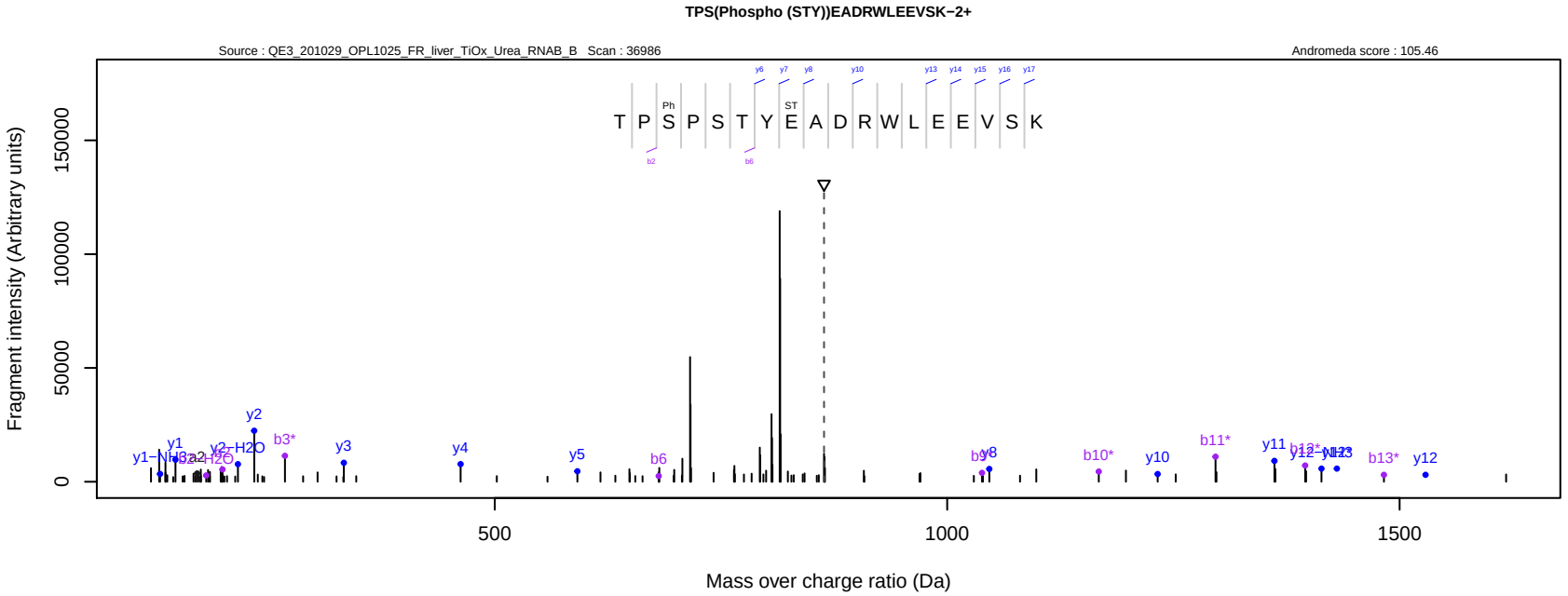


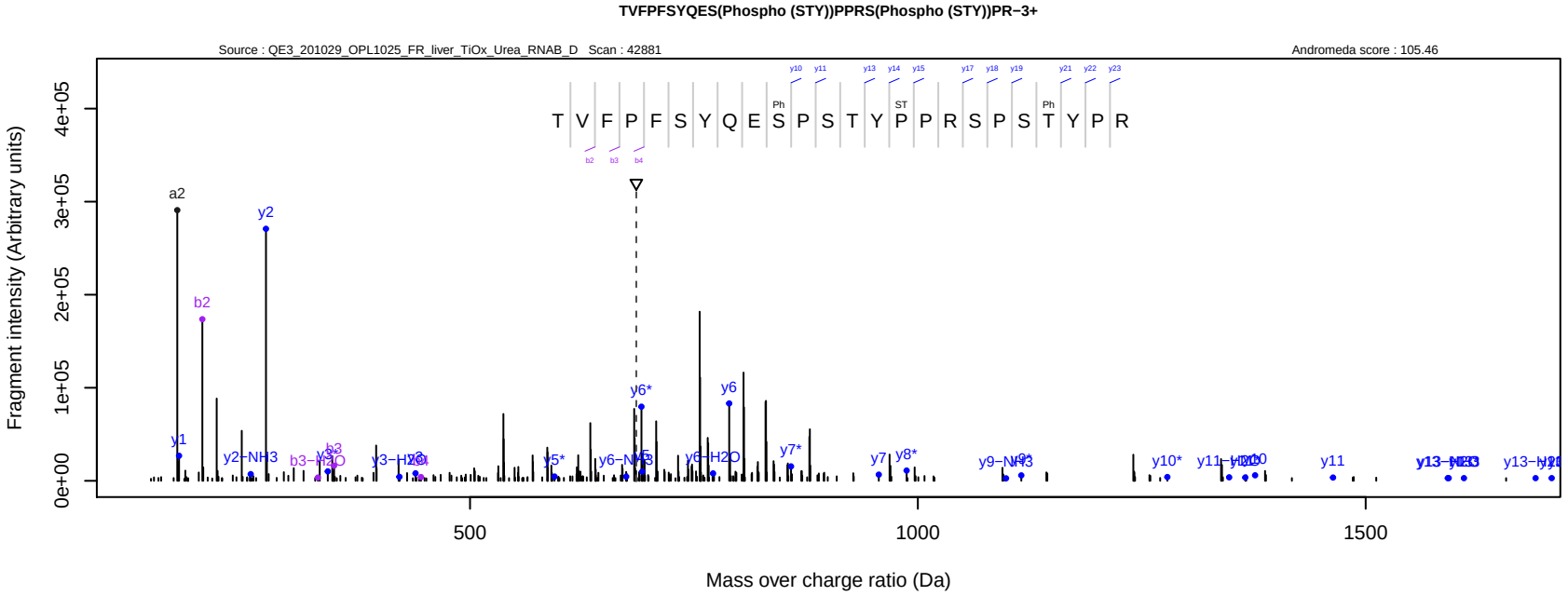
AEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−2+

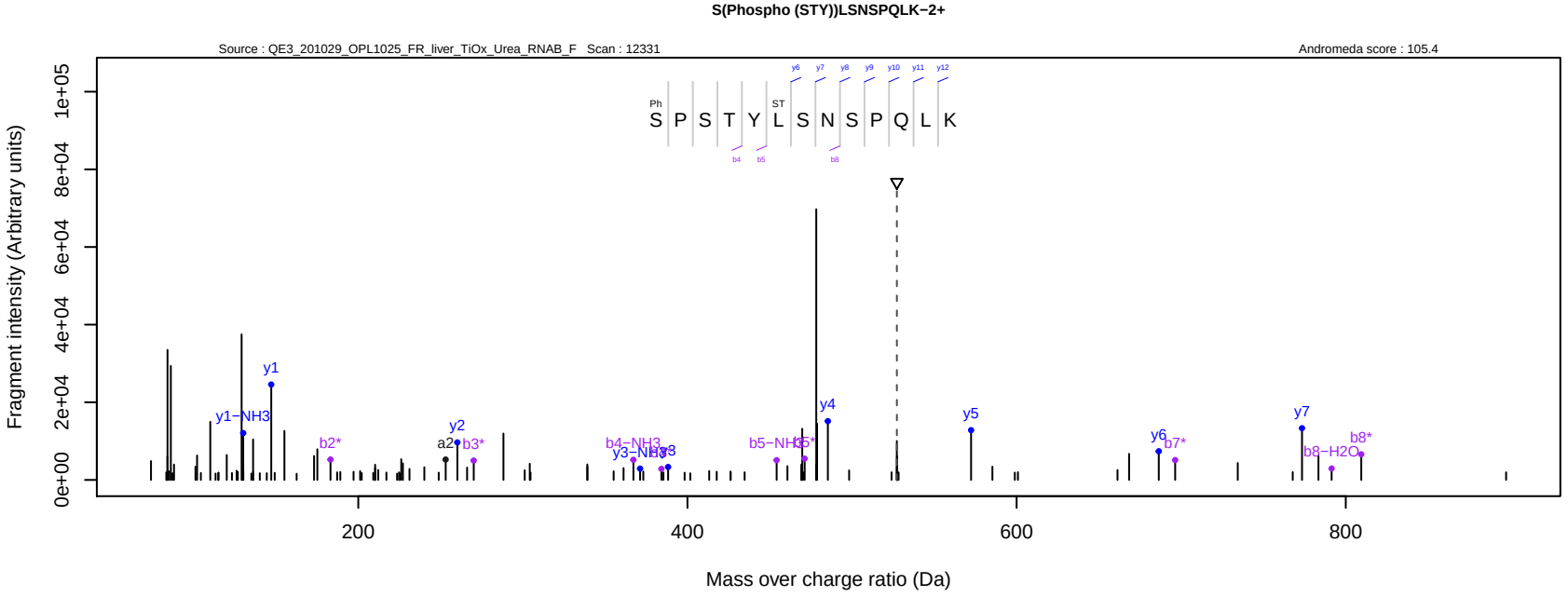
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16875

Andromeda score : 105.46




TPS(Phospho (STY))EADRWLEEVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36986
Andromeda score : 105.46
T P S P S T Y E A D R W L E E V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

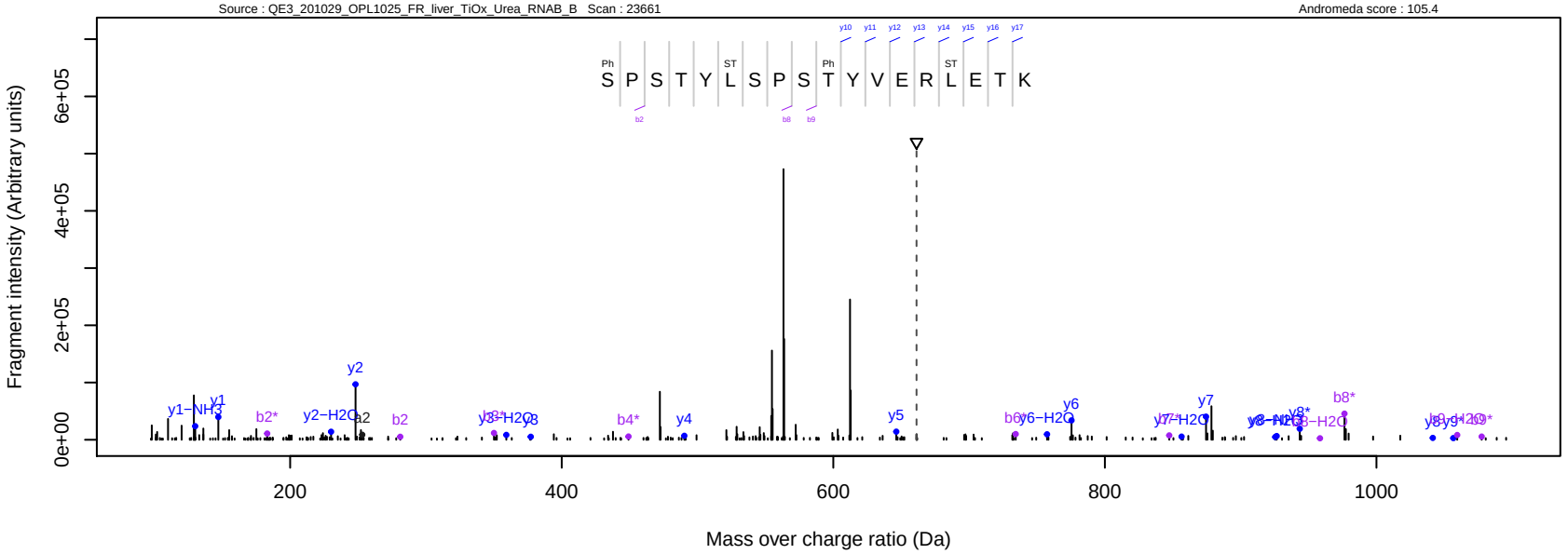

TVFPFSYQES(Phospho (STY))PPRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42881
Andromeda score : 105.46
T V F P F S Y Q E S P S T Y P P R S P S T Y P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LSNSPQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12331
Andromeda score : 105.4
S P S T Y L S N S P Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LS(Phospho (STY))VERLETK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23661

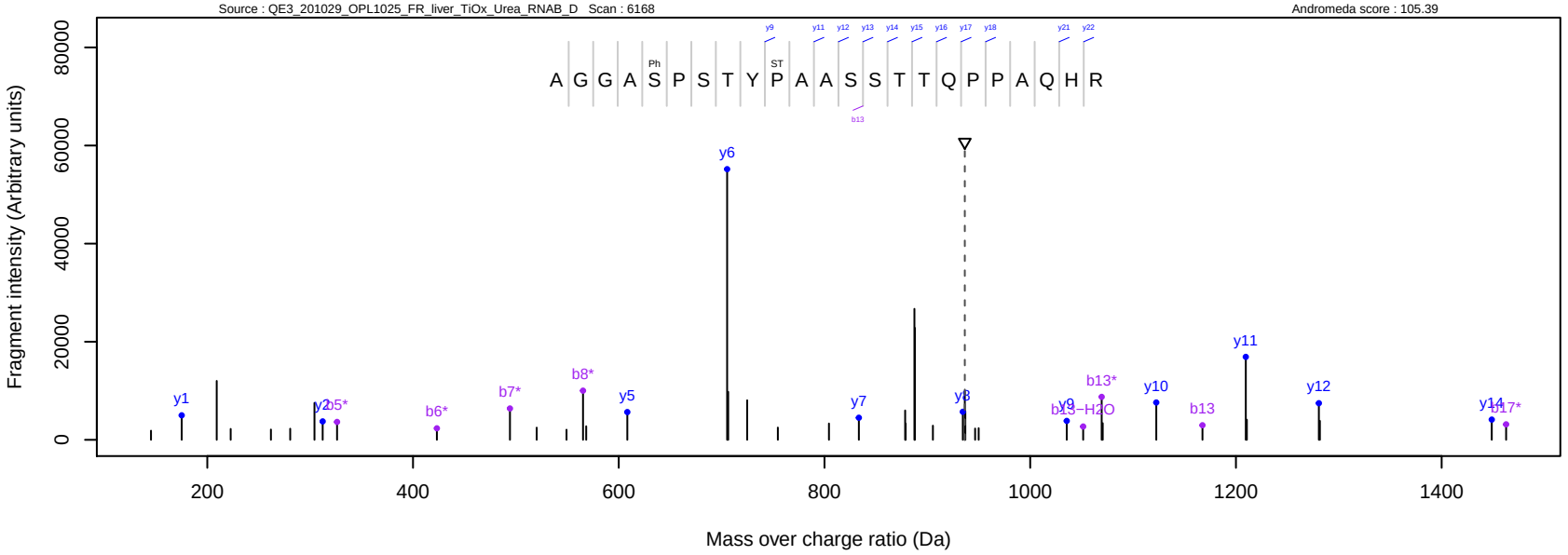
Andromeda score : 105.4



AGGAS(Phospho (STY))PAASSTTQPPAQHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6168

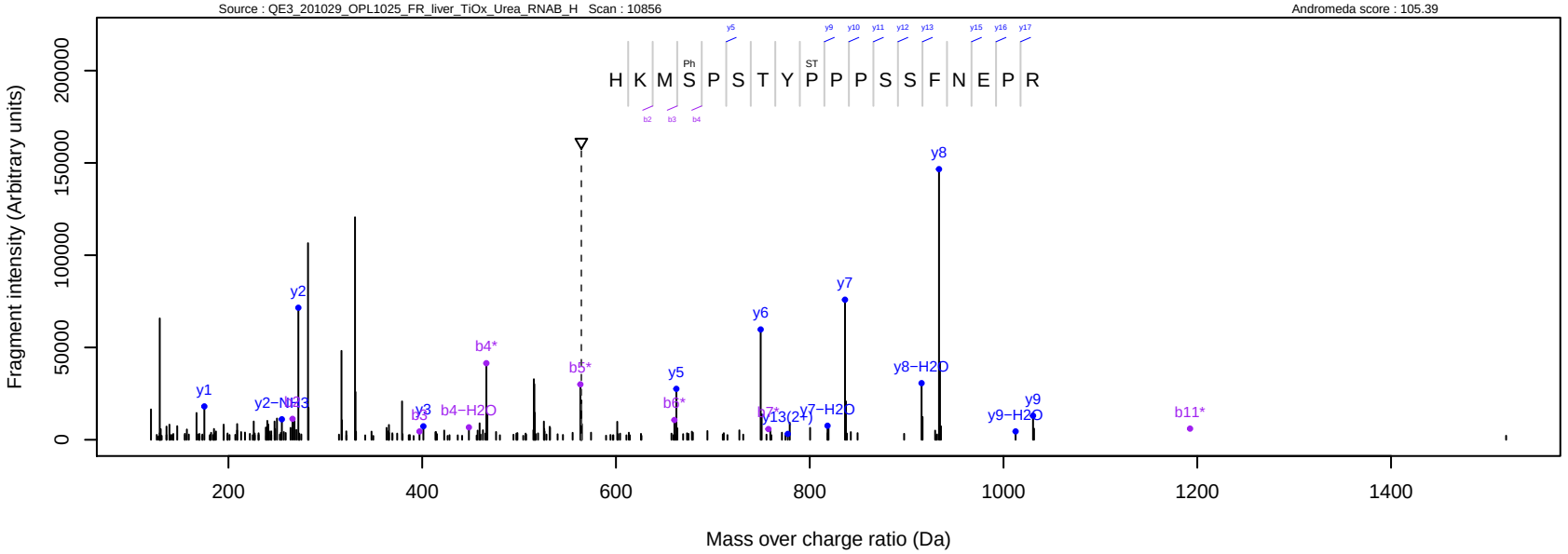
Andromeda score : 105.39



HKMS(Phospho (STY))PPPSSFNEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10856

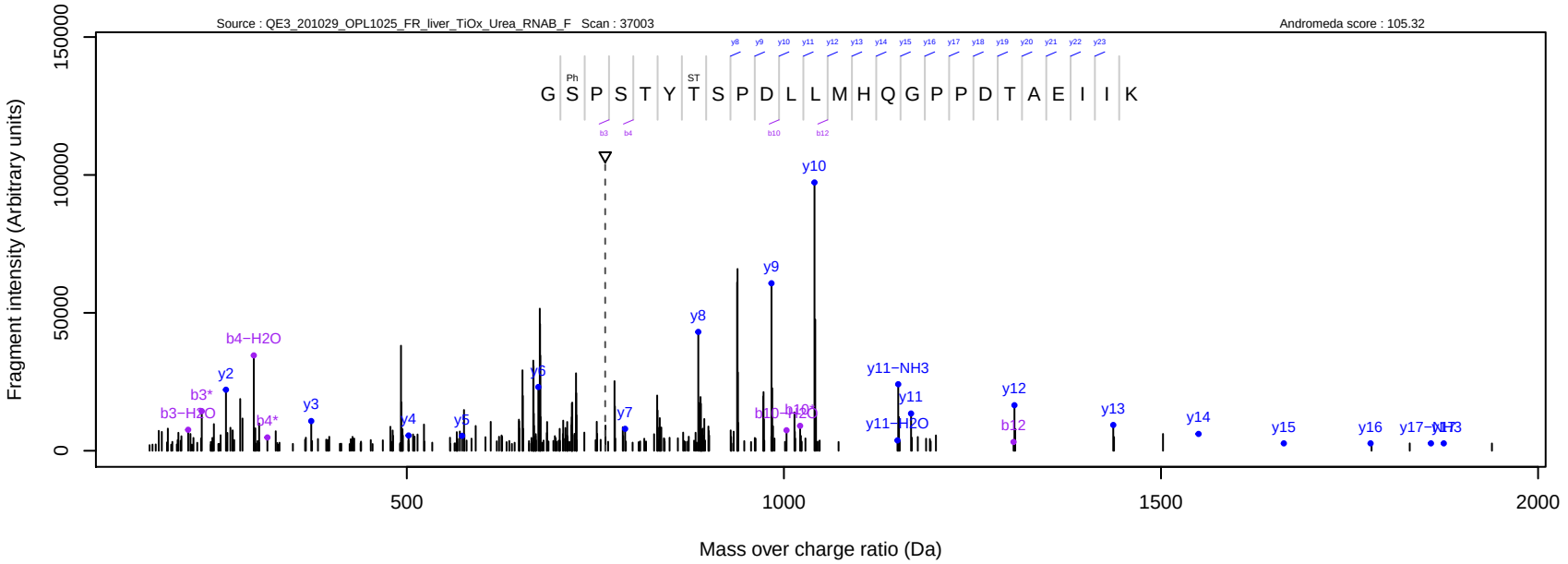
Andromeda score : 105.39



GS(Phospho (STY))TSPDLLMHQGPPDTAEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37003

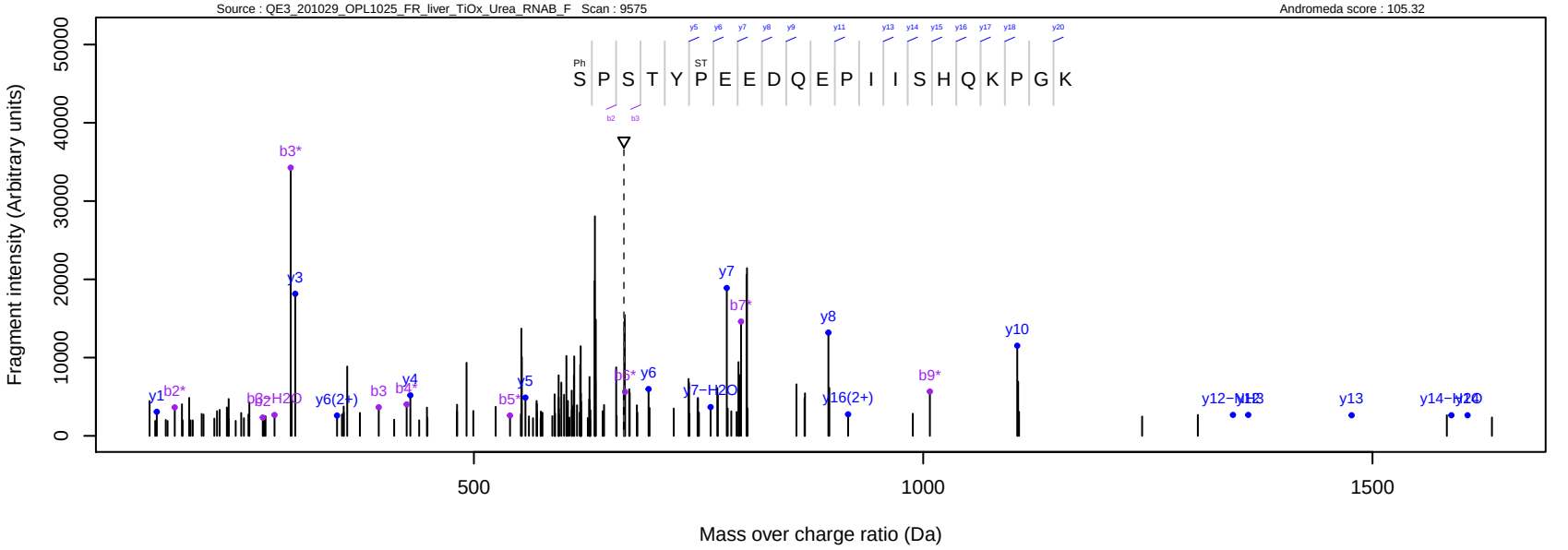
Andromeda score : 105.32



S(Phospho (STY))PEEDQEPIISHQKPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9575

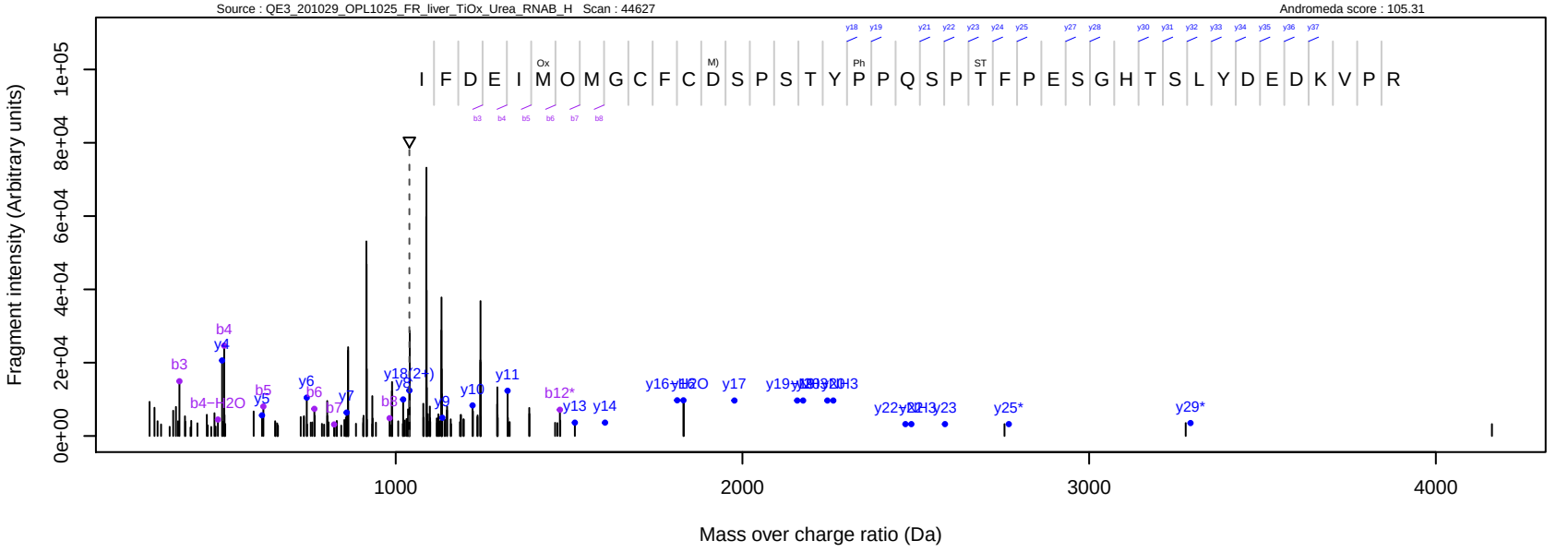
Andromeda score : 105.32



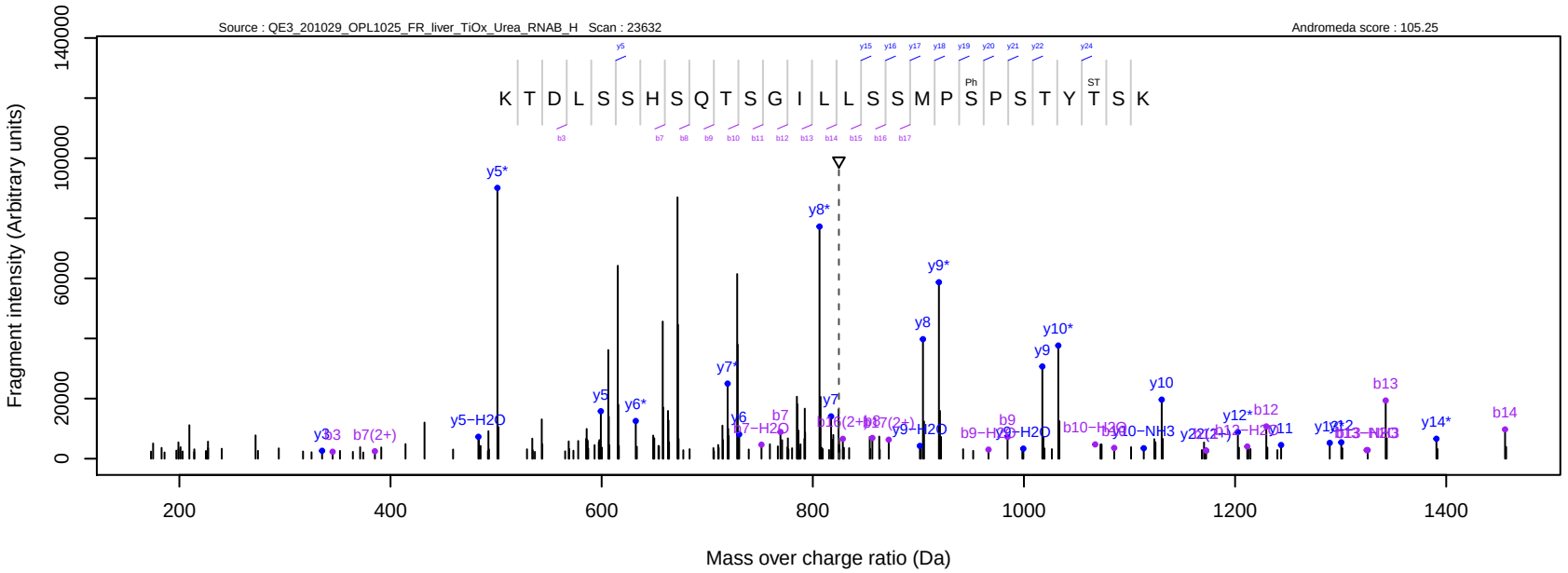
IFDEIM(Oxidation (M))GCFCDS(Phospho (STY))PPQSPTFPESGHTSLYDEDKVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44627

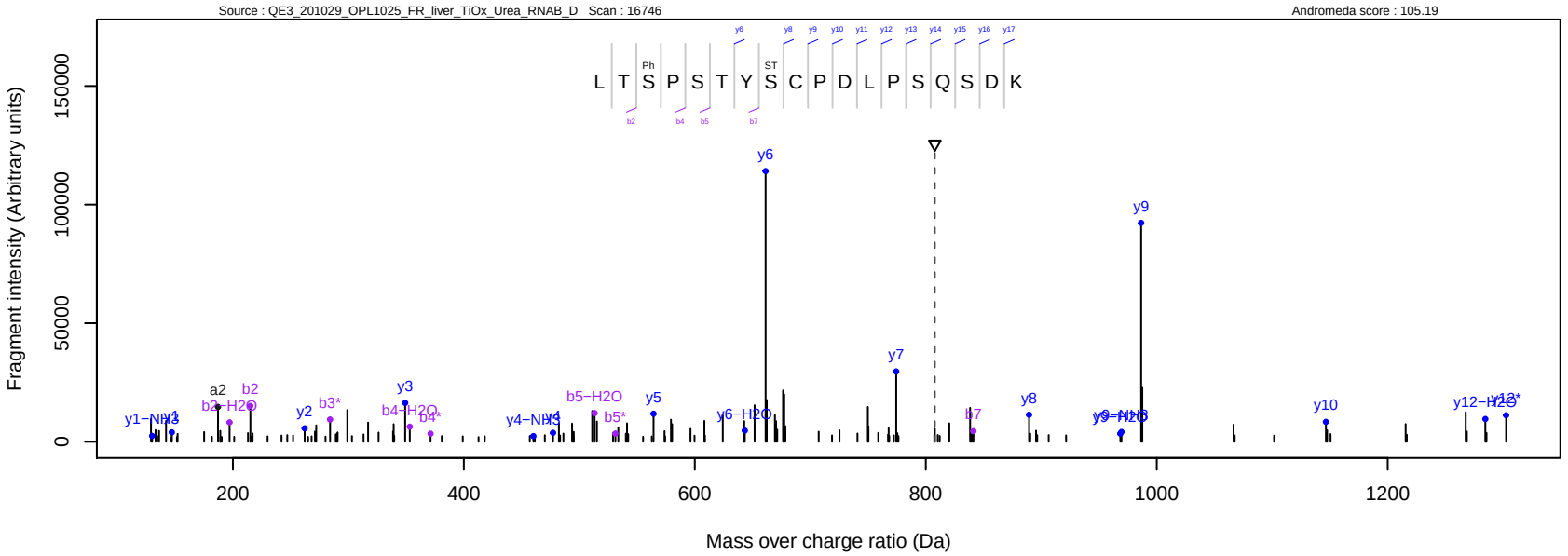
Andromeda score : 105.31



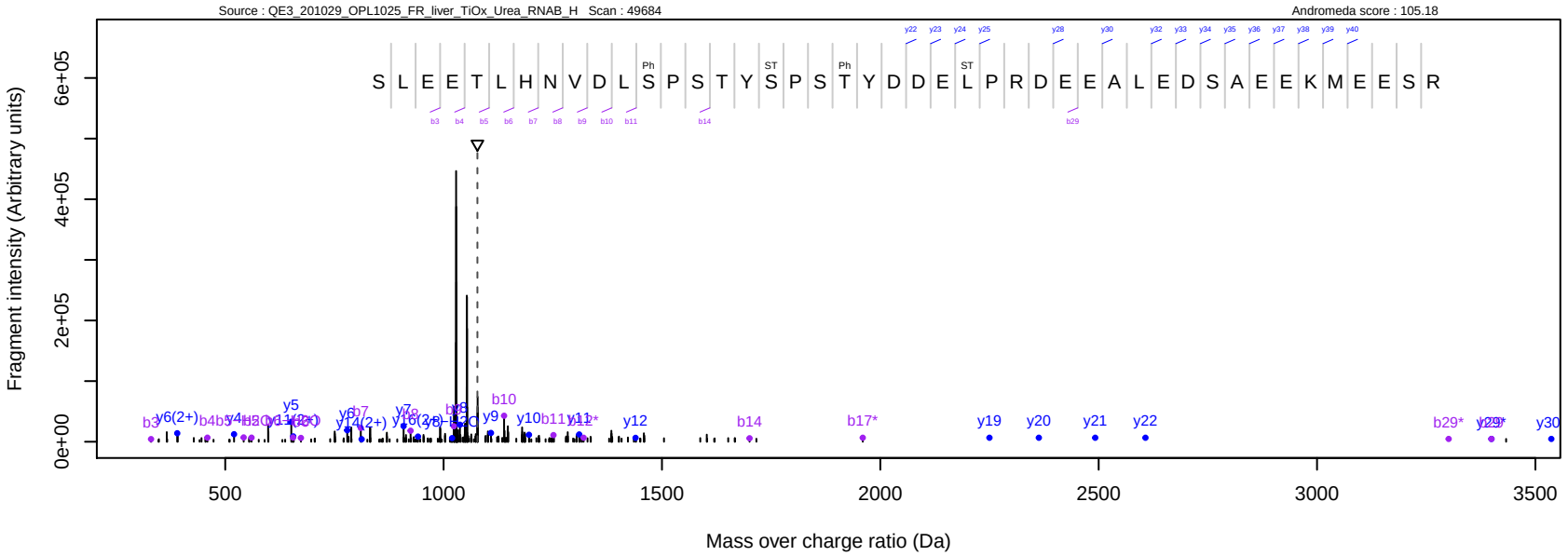
KTDLSSHSQTSGILLSSMPS(Phospho (STY))TSK−3+



LTS(Phospho (STY))SCPDLPSQSDK−2+



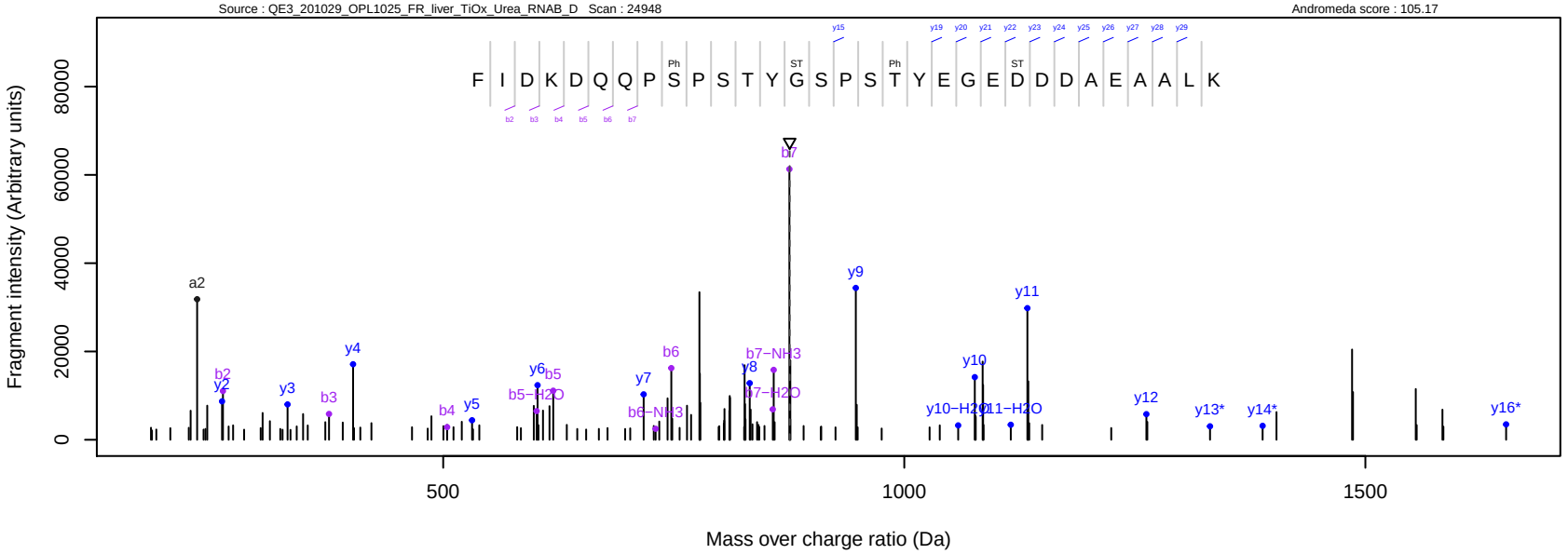
SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDSAEEKMEESR−4+



FIDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24948

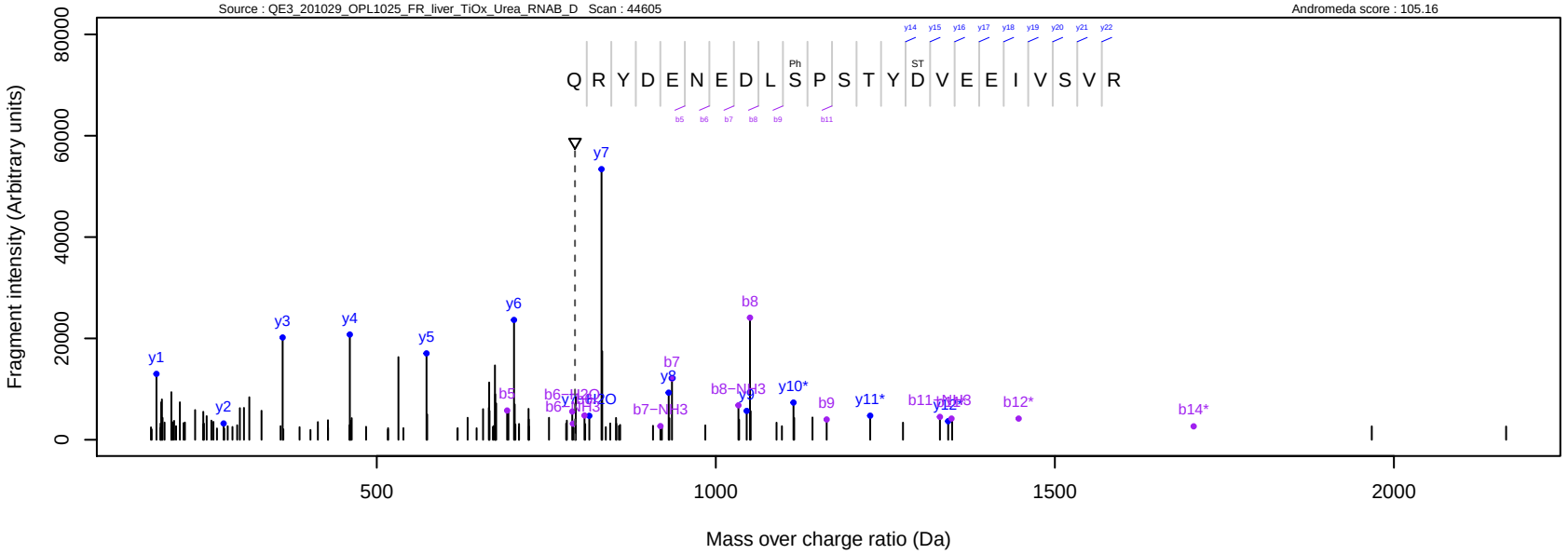
Andromeda score : 105.17



QRYDENEDLS(Phospho (STY))DVEEIVSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44605

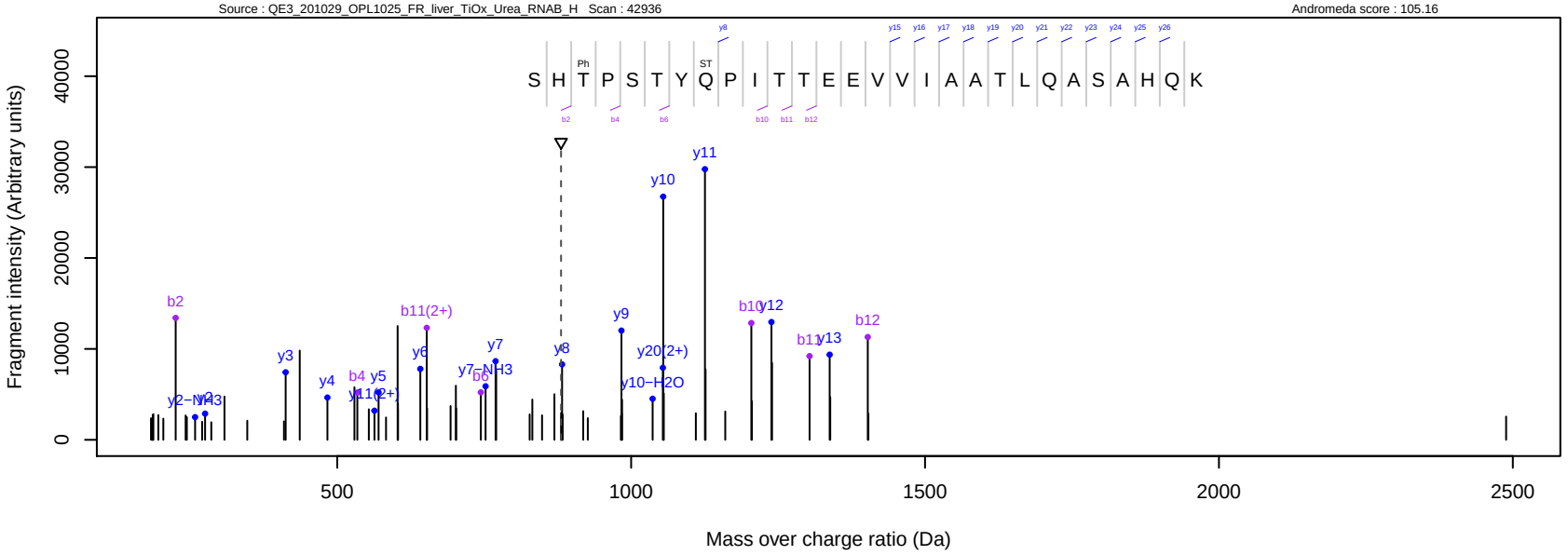
Andromeda score : 105.16

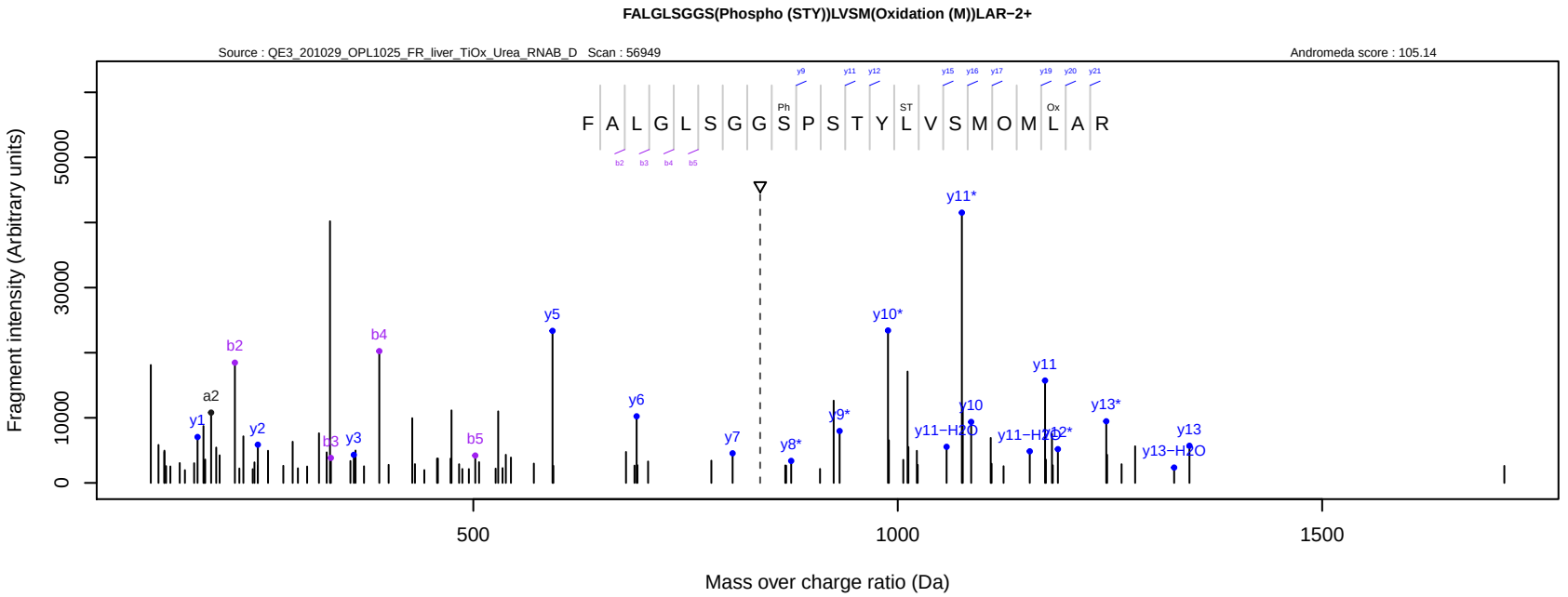


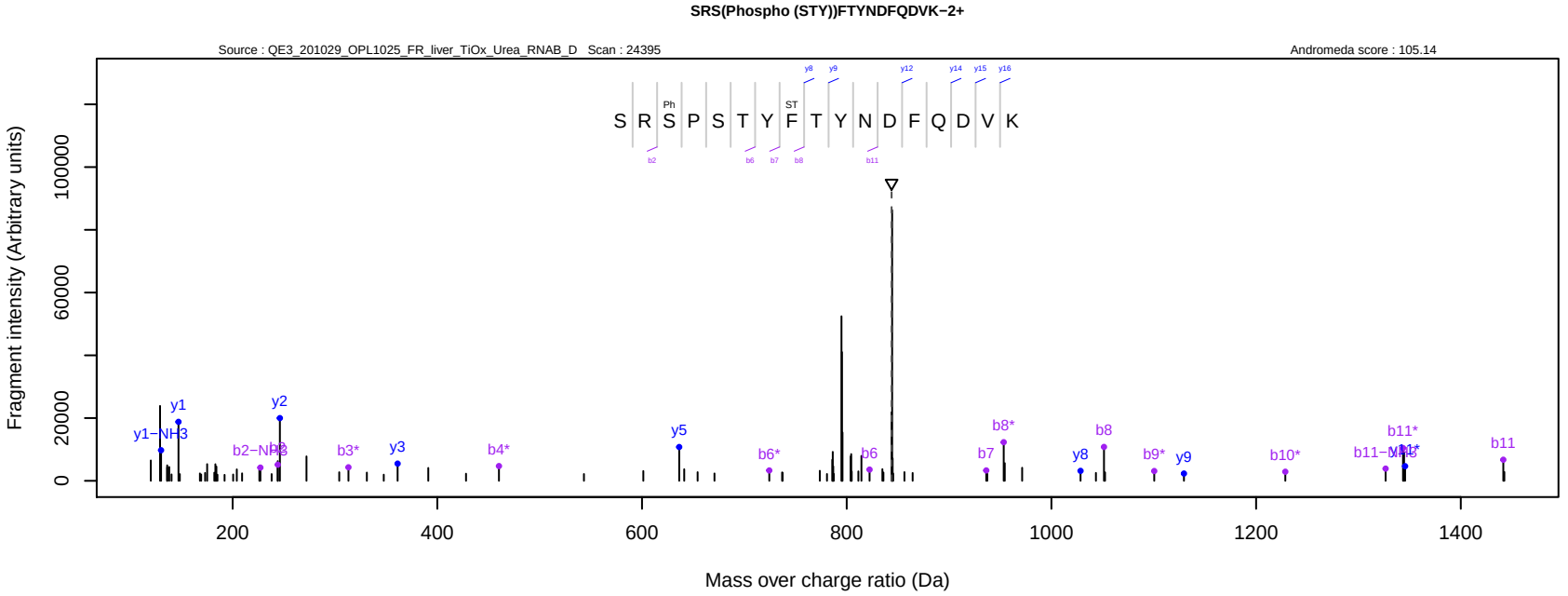
SHT(Phospho (STY))QPITTEEVVIAATLQASAHQK−3+

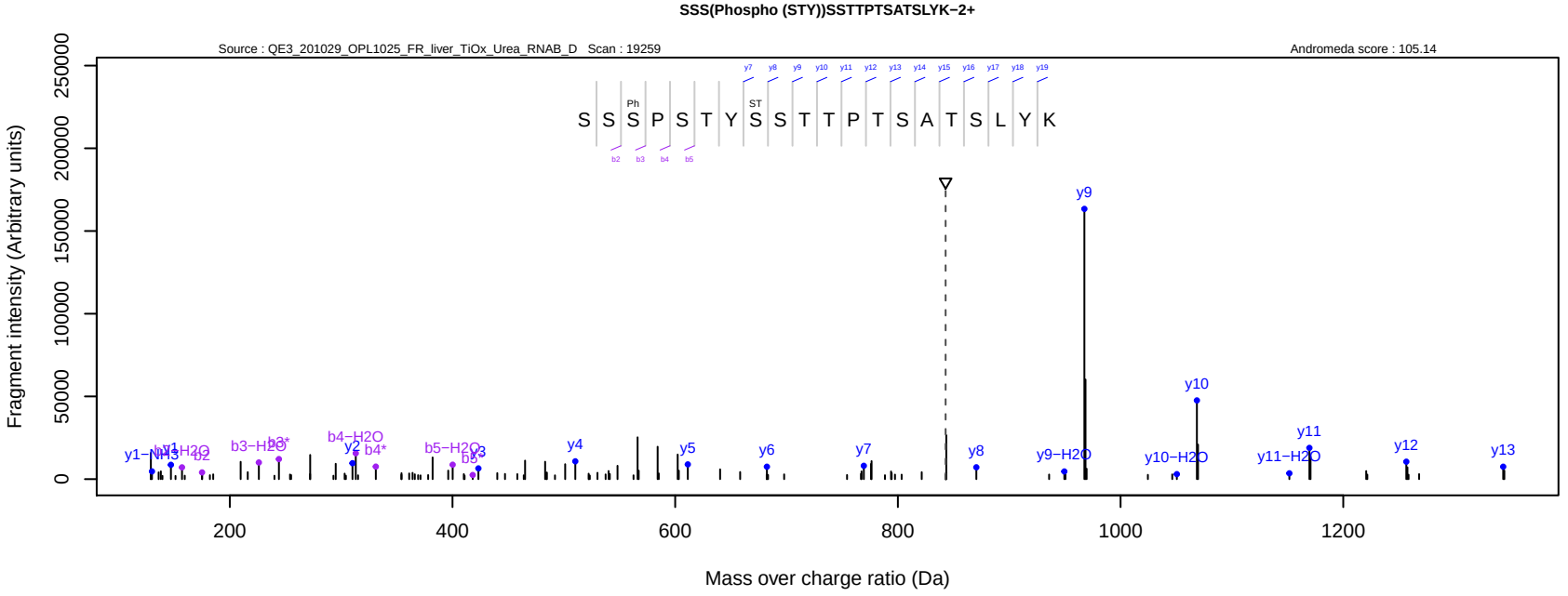
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42936

Andromeda score : 105.16




FALGLSGGS(Phospho (STY))LVSM(Oxidation (M))LAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56949
Andromeda score : 105.14
F A L G L S G G S P S T Y L V S M O M L A R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

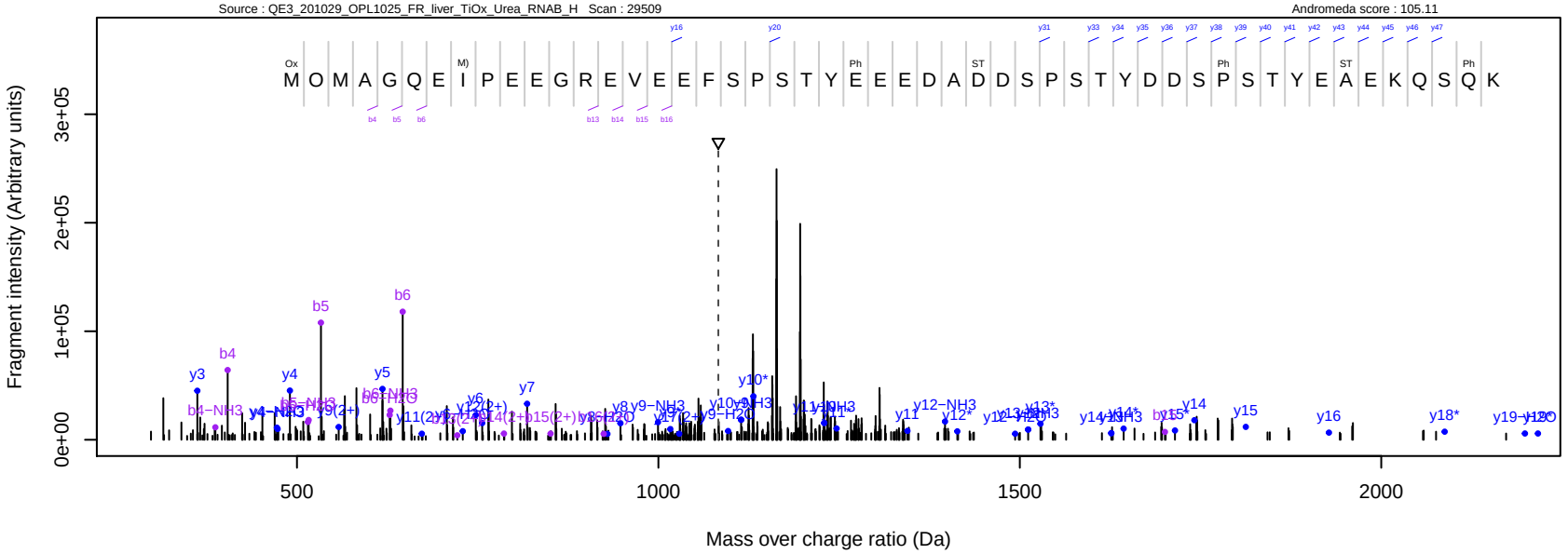

SRS(Phospho (STY))FTYNDFQDVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24395
Andromeda score : 105.14
S R S P S T Y F T Y N D F Q D V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

M(Oxidation (M))AGQEIPEEGREVEEFS(Phospho (STY))EEEDADDS(Phospho (STY))DDS(Phospho (STY))EAEKQSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29509

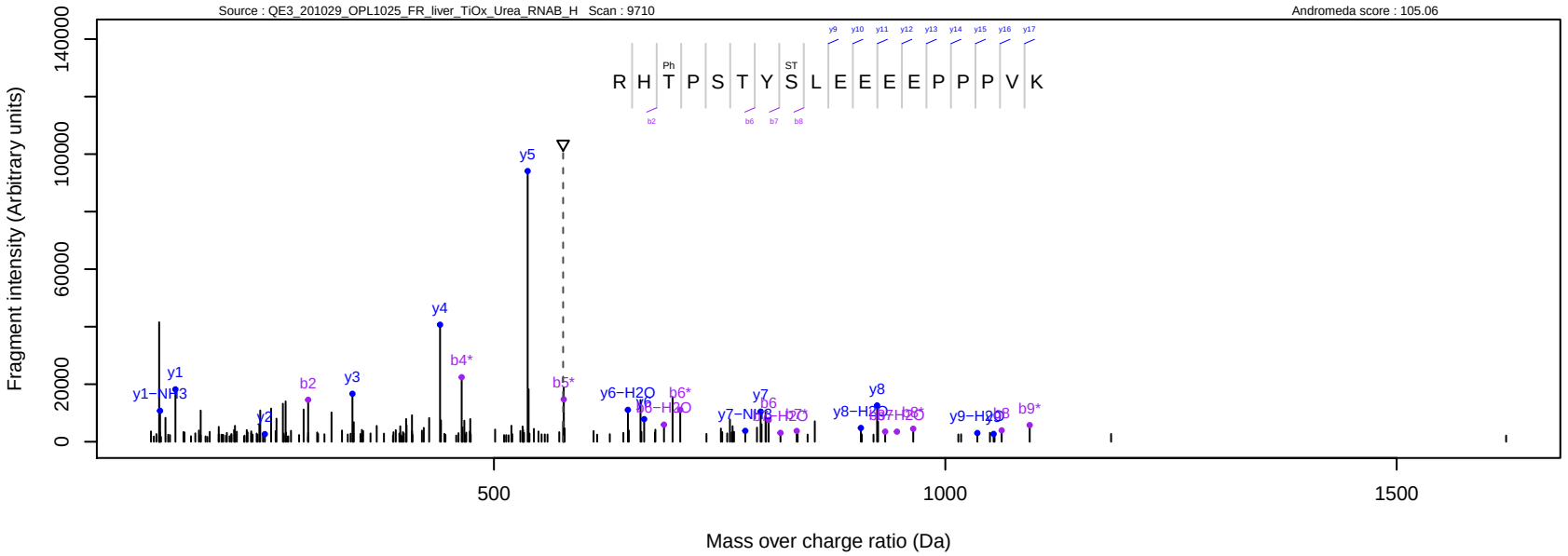
Andromeda score : 105.11



RHT(Phospho (STY))SLEEEEPPPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9710

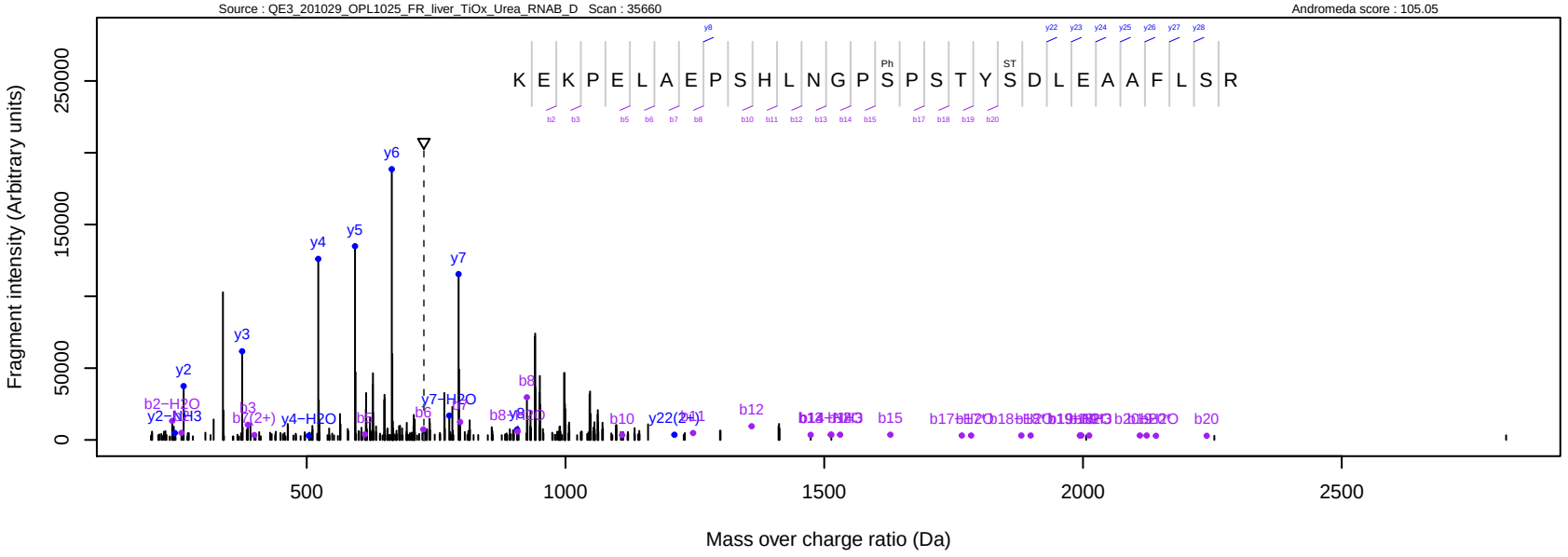
Andromeda score : 105.06

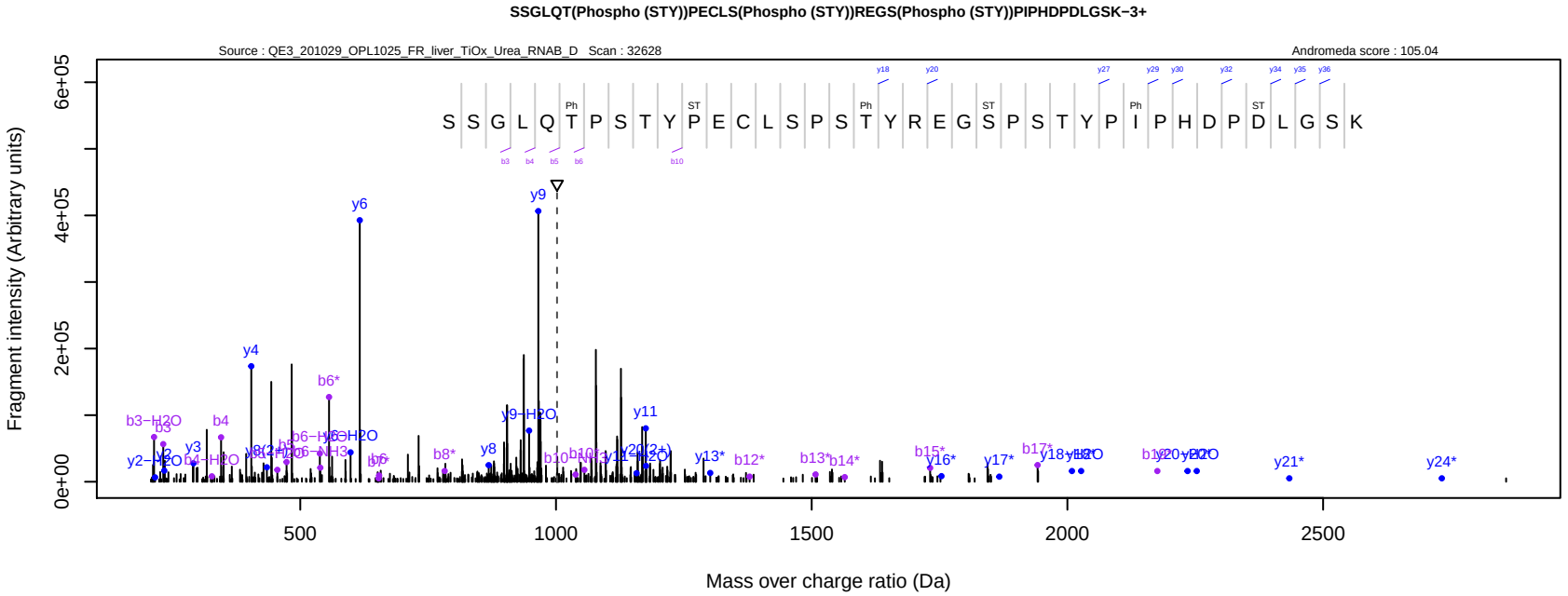


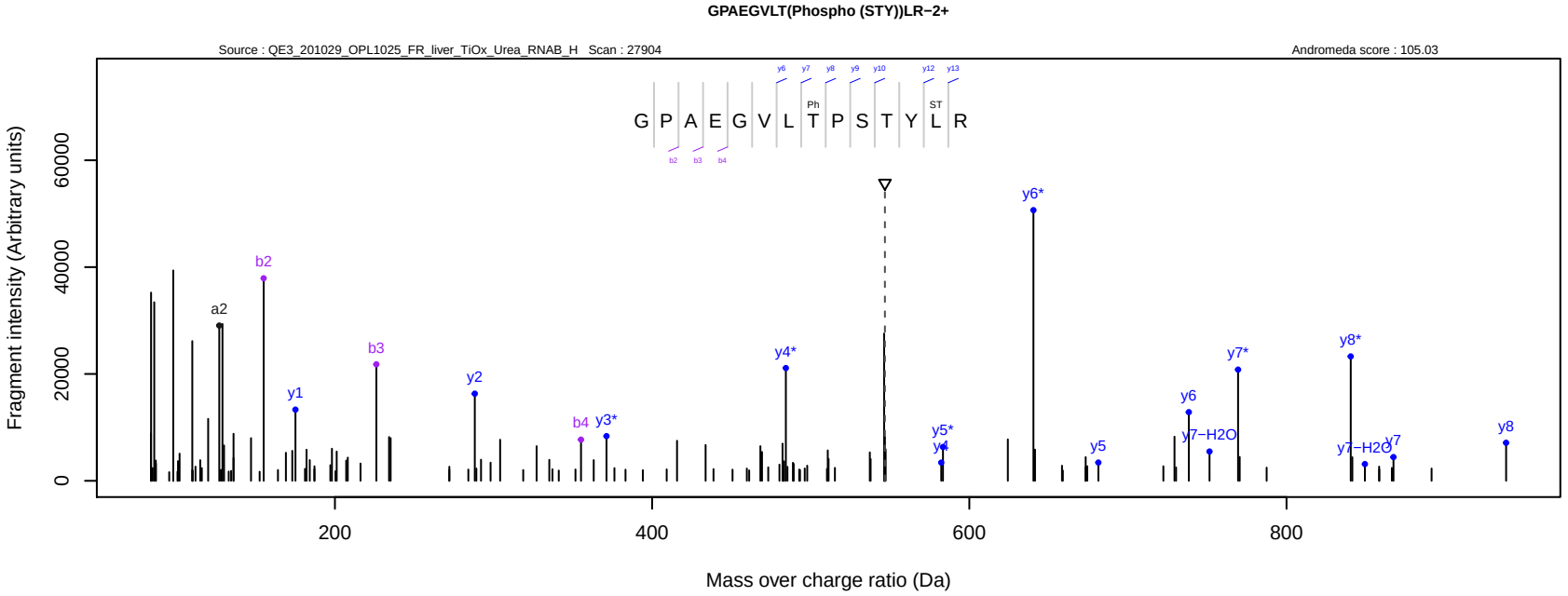
KEKPELAEPSHLNGPS(Phospho (STY))SDLEAAFLSR−4+

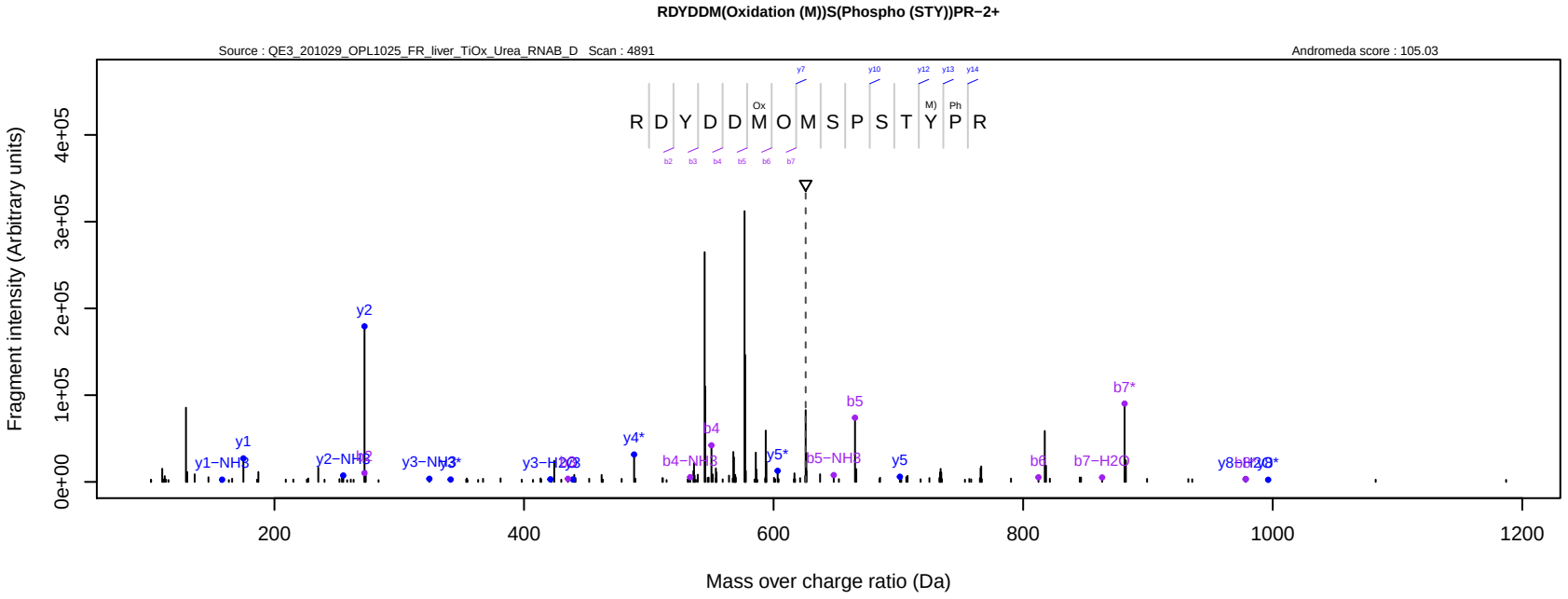
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35660

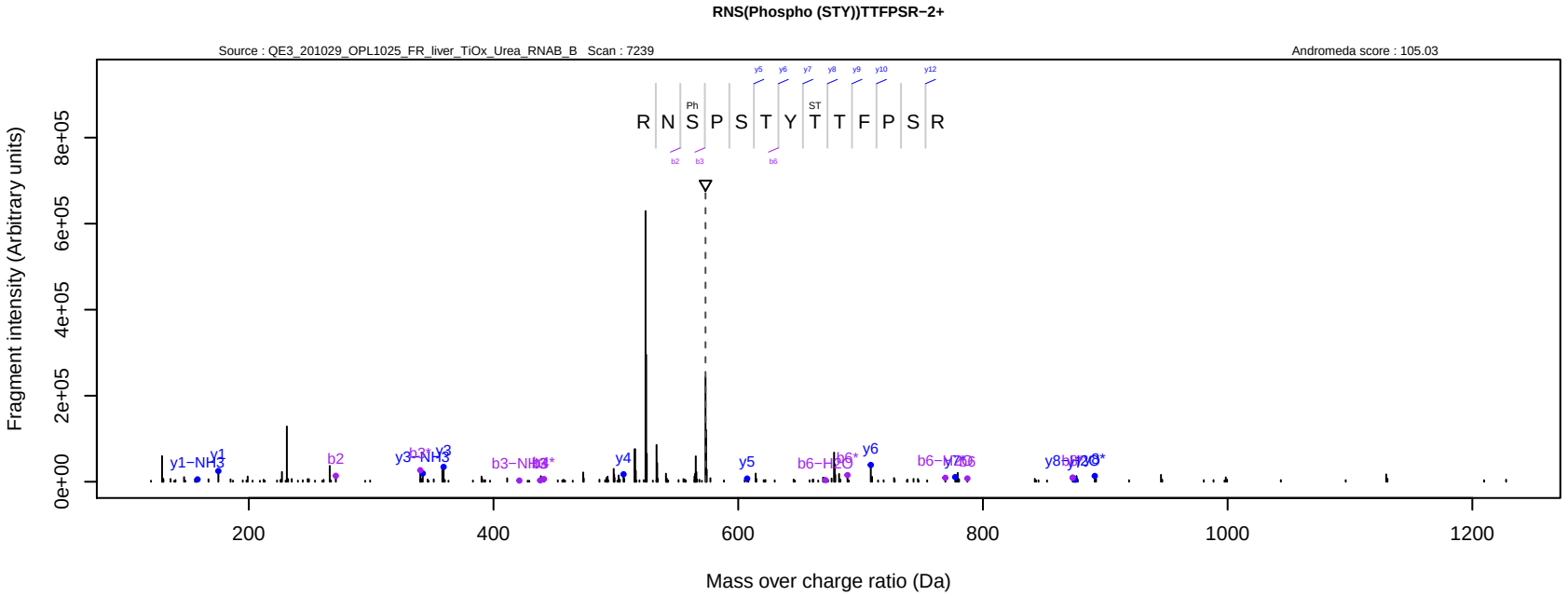
Andromeda score : 105.05

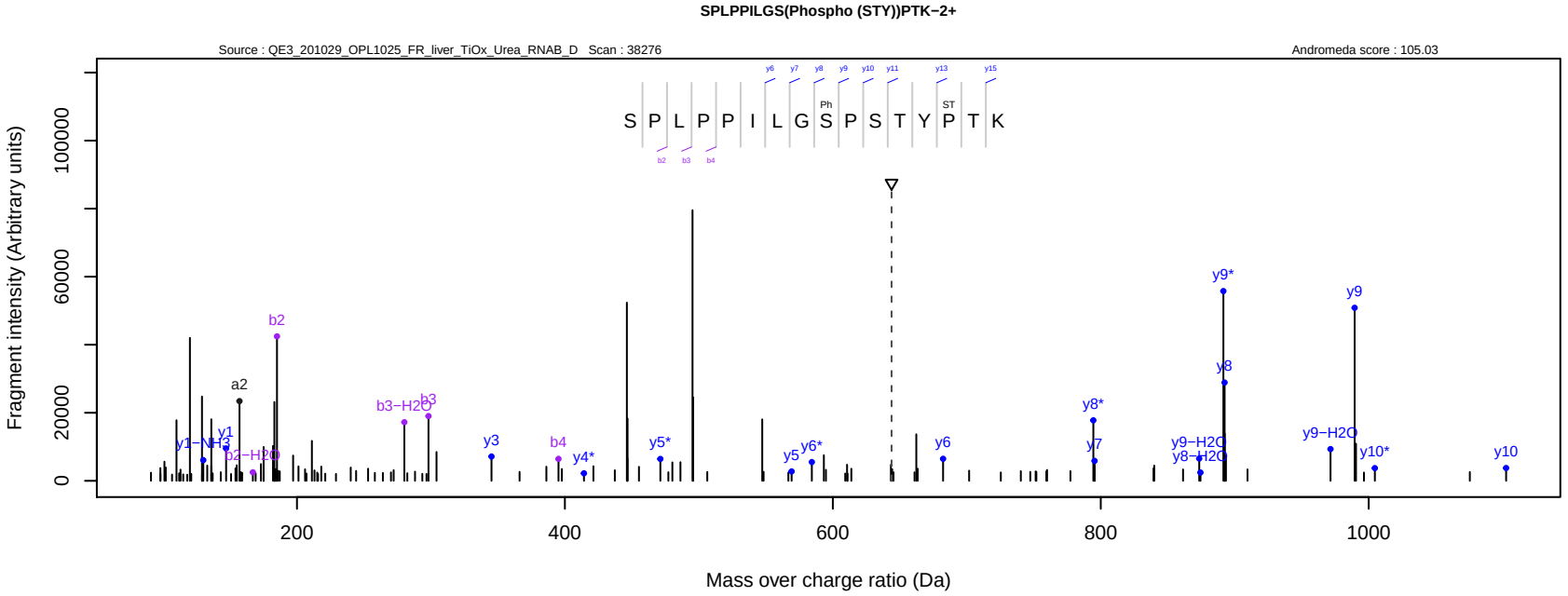


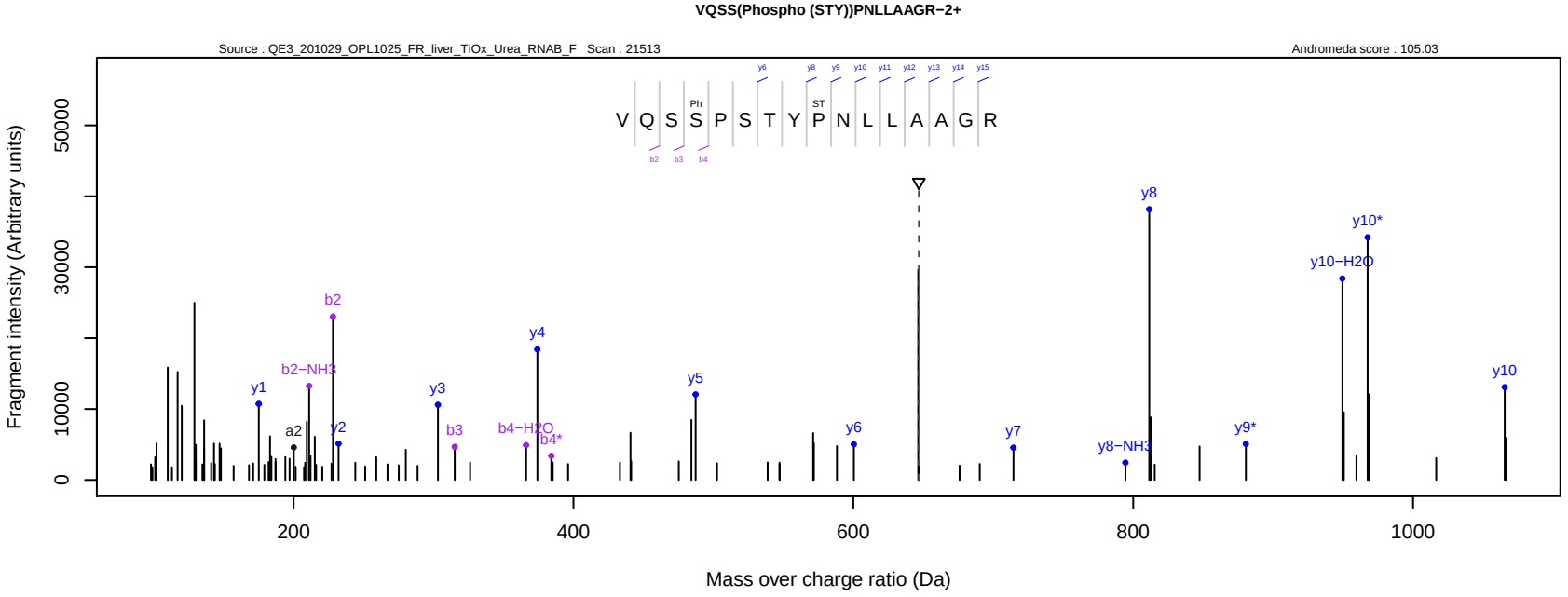

SSGLQT(Phospho (STY))PECLS(Phospho (STY))REGS(Phospho (STY))PIPHDPDLGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32628
Andromeda score : 105.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPAEGVLT(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27904
Andromeda score : 105.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDYDDM(Oxidation (M))S(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4891
Andromeda score : 105.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))TTFPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7239
Andromeda score : 105.03
R N S P S T Y T T F P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

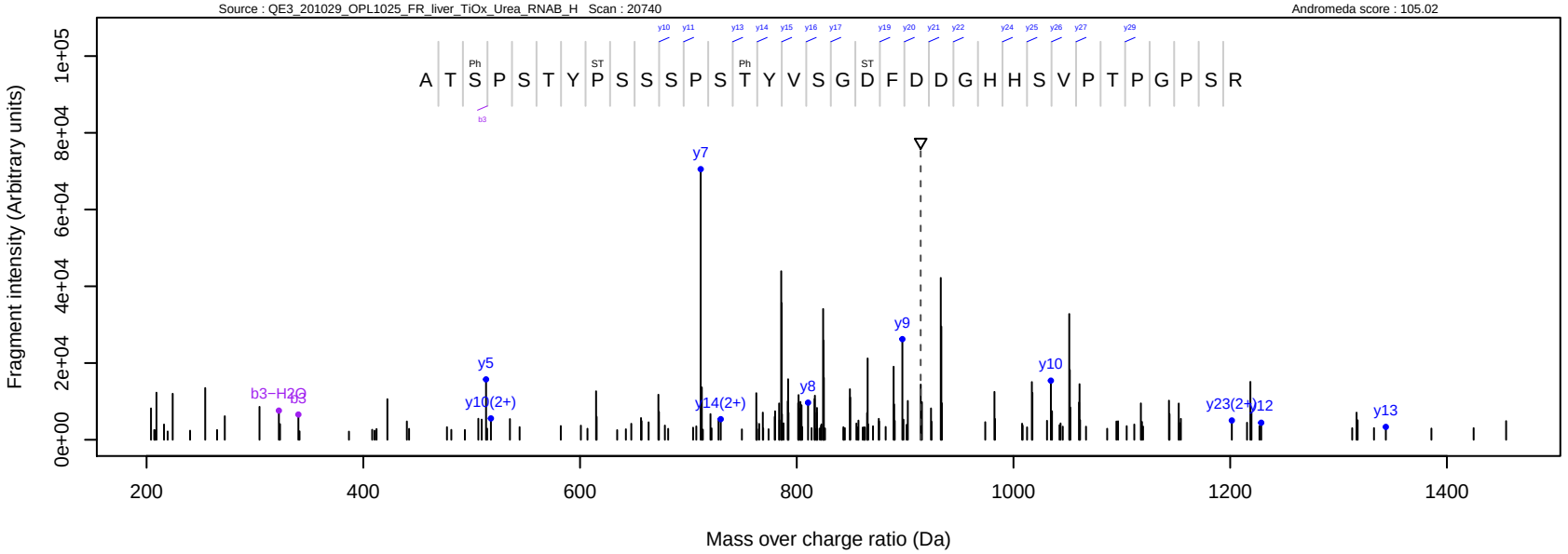

SPLPPILGS(Phospho (STY))PTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38276
Andromeda score : 105.03
S P L P P I L G S P S T Y P T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQSS(Phospho (STY))PNLLAAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21513
Andromeda score : 105.03
V Q S S P S T Y P N L L A A G R
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_H Scan : 20740

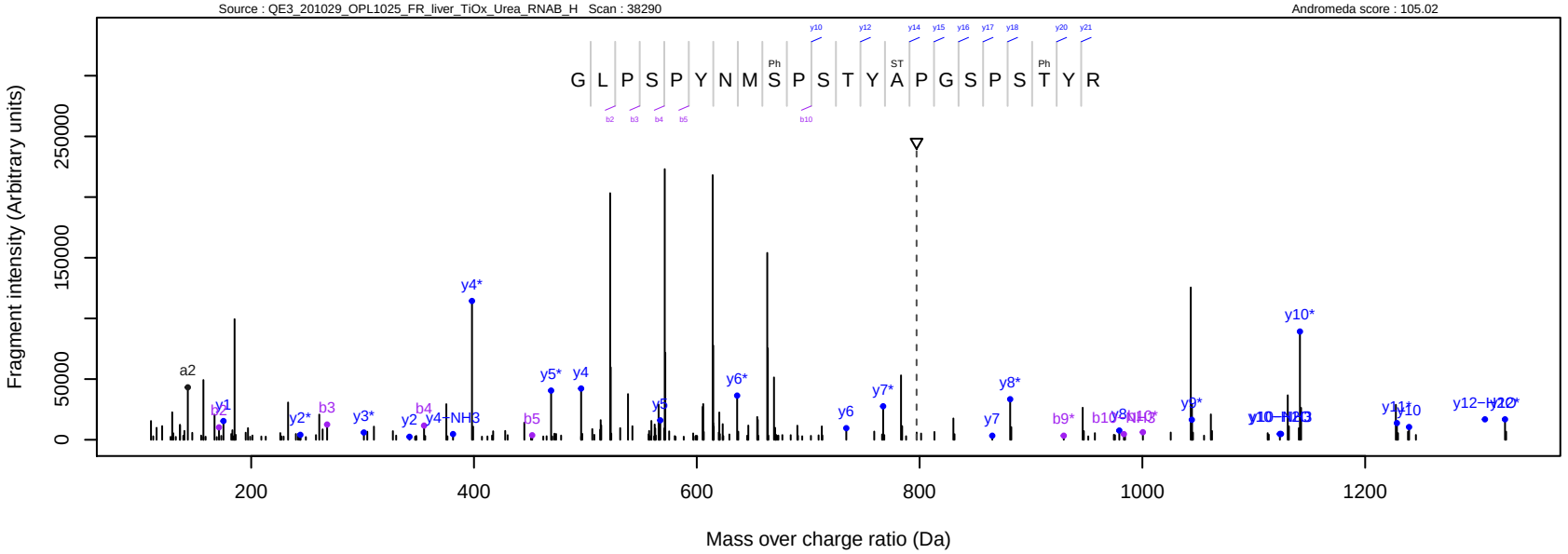
Andromeda score : 105.02



GLPSPYNMS(Phospho (STY))APGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38290

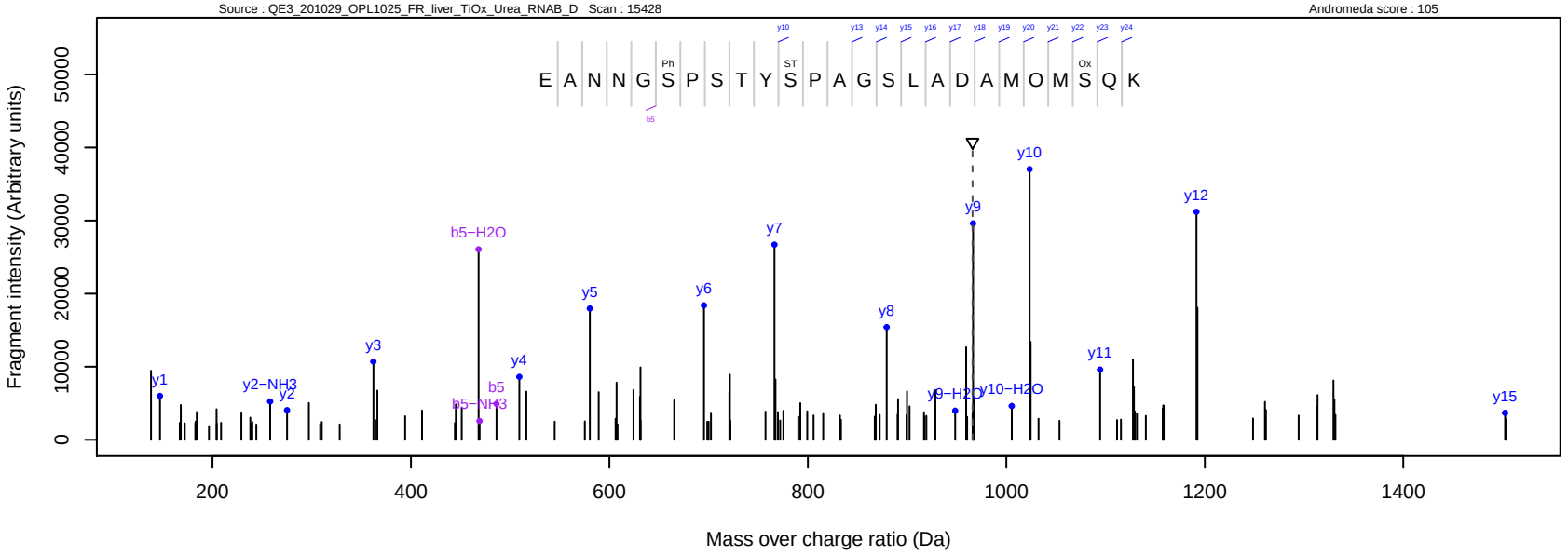
Andromeda score : 105.02



EANNGS(Phospho (STY))SPAGSLADAM(Oxidation (M))SQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15428

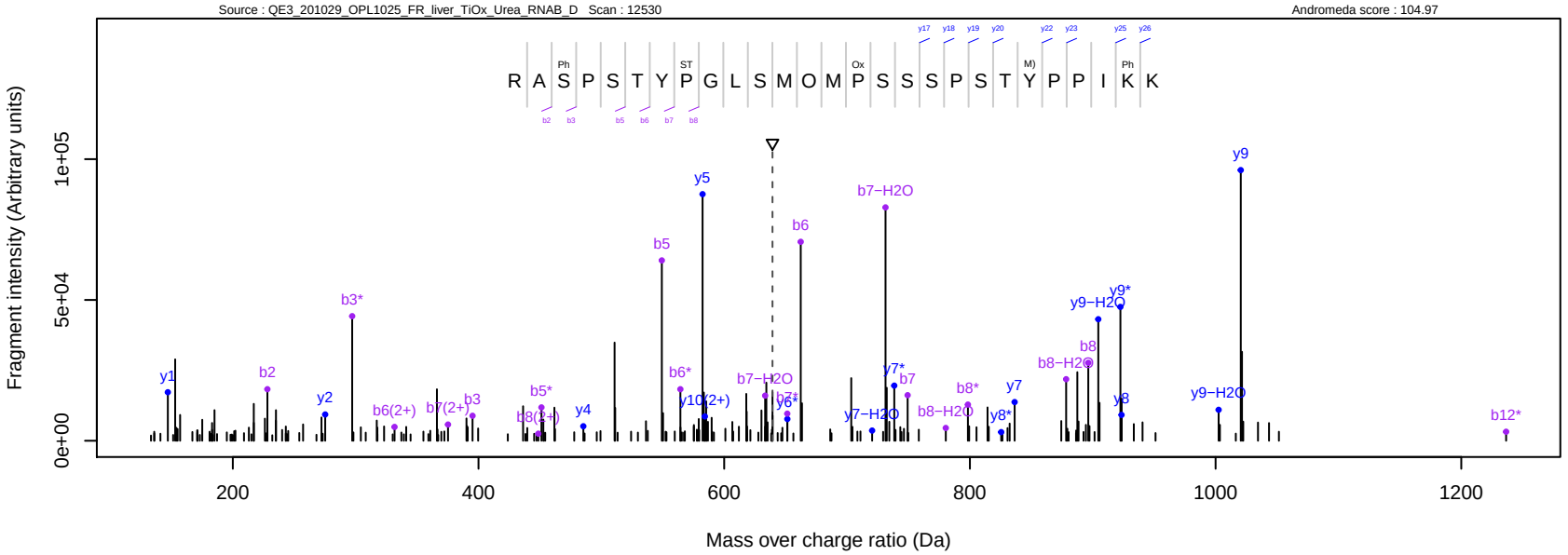
Andromeda score : 105



RAS(Phospho (STY))PGLSM(Oxidation (M))PSSS(Phospho (STY))PPIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12530

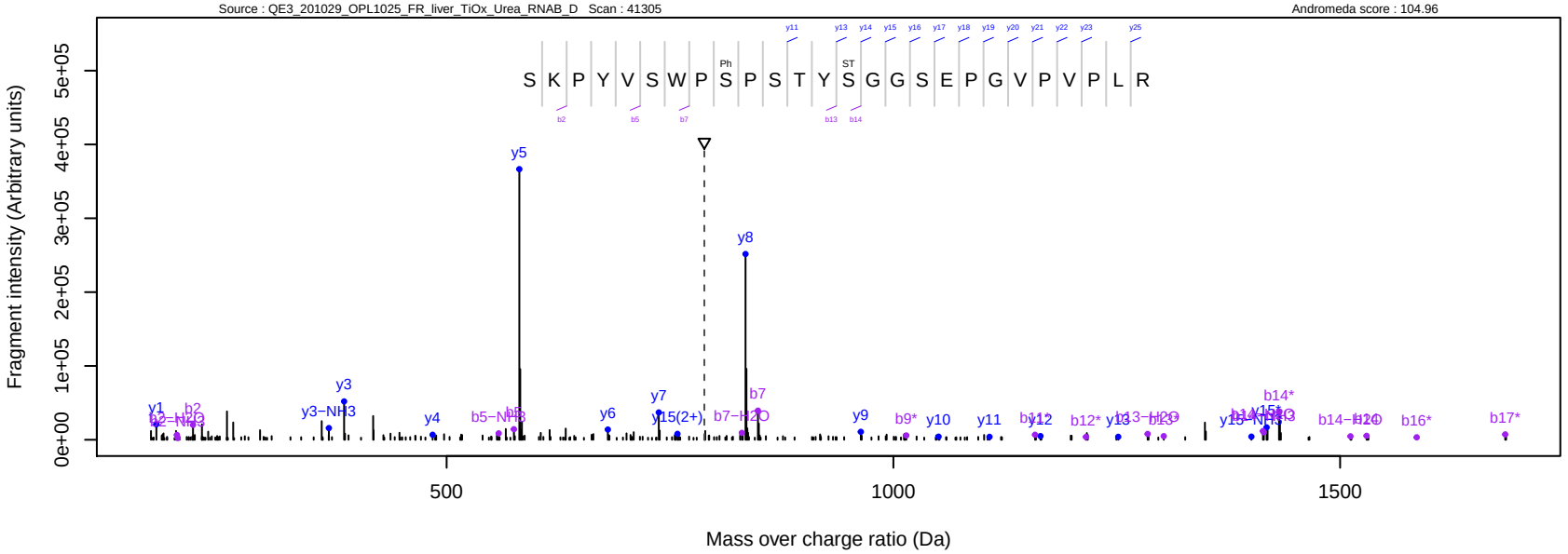
Andromeda score : 104.97



SKPYVSWPS(Phospho (STY))SGGSEPGVPVPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41305

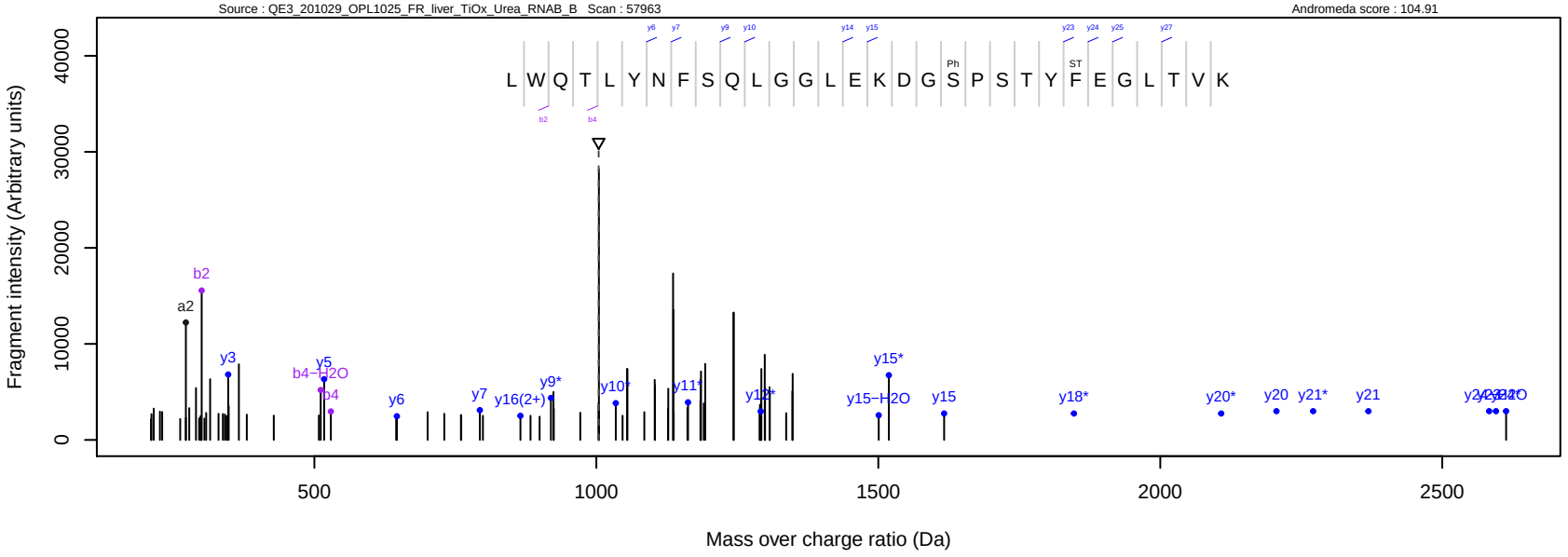
Andromeda score : 104.96

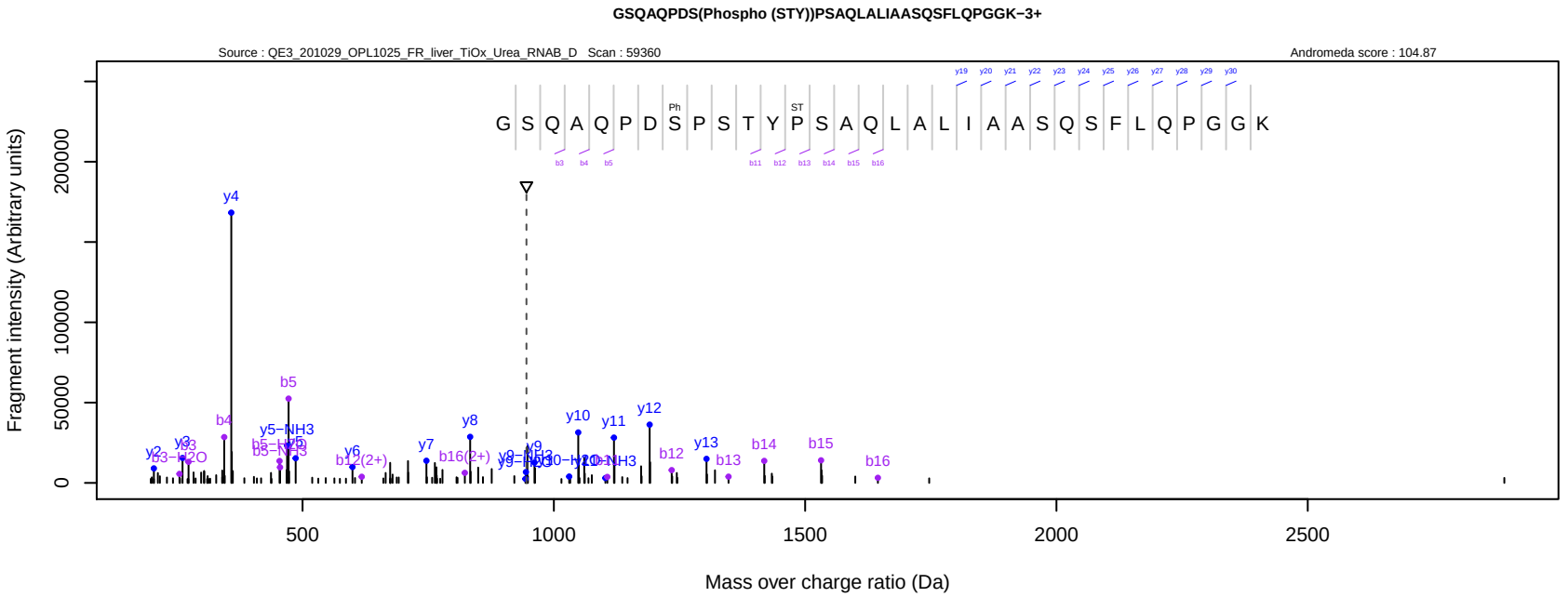


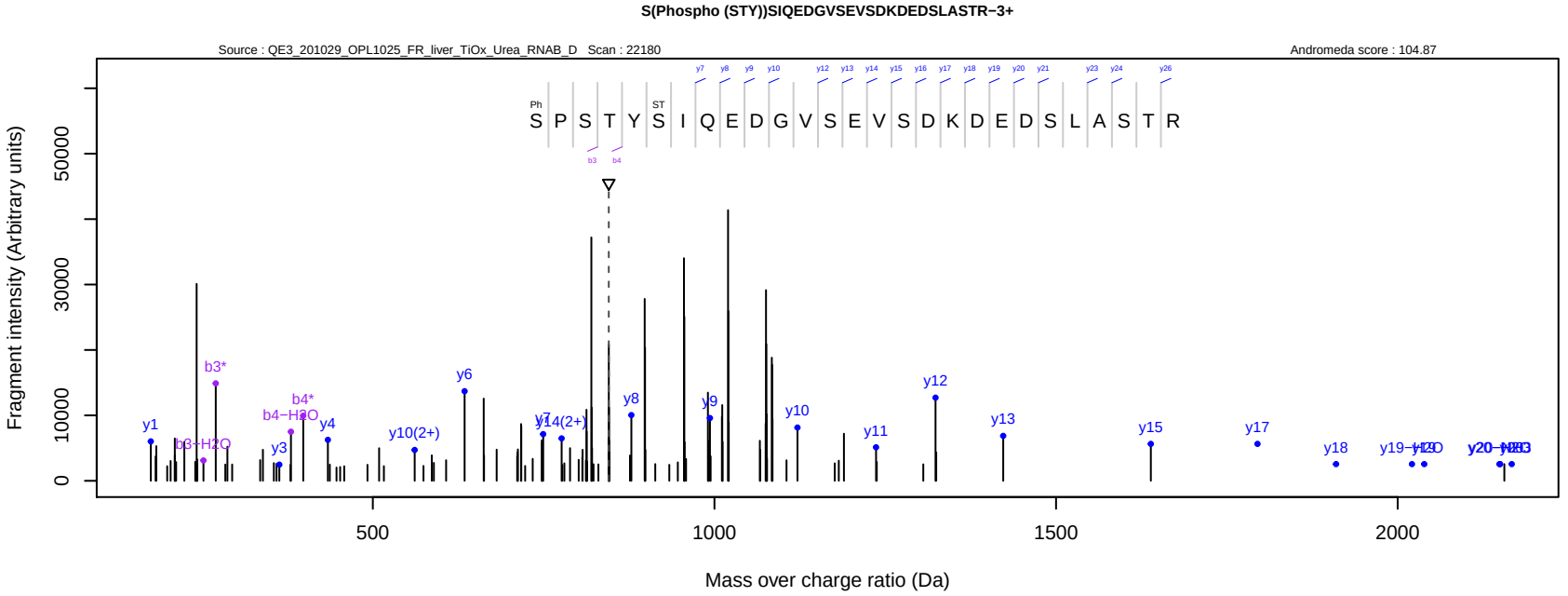
LWQTLYNFSQLGGLEKDGS(Phospho (STY))FEGLTVK−3+

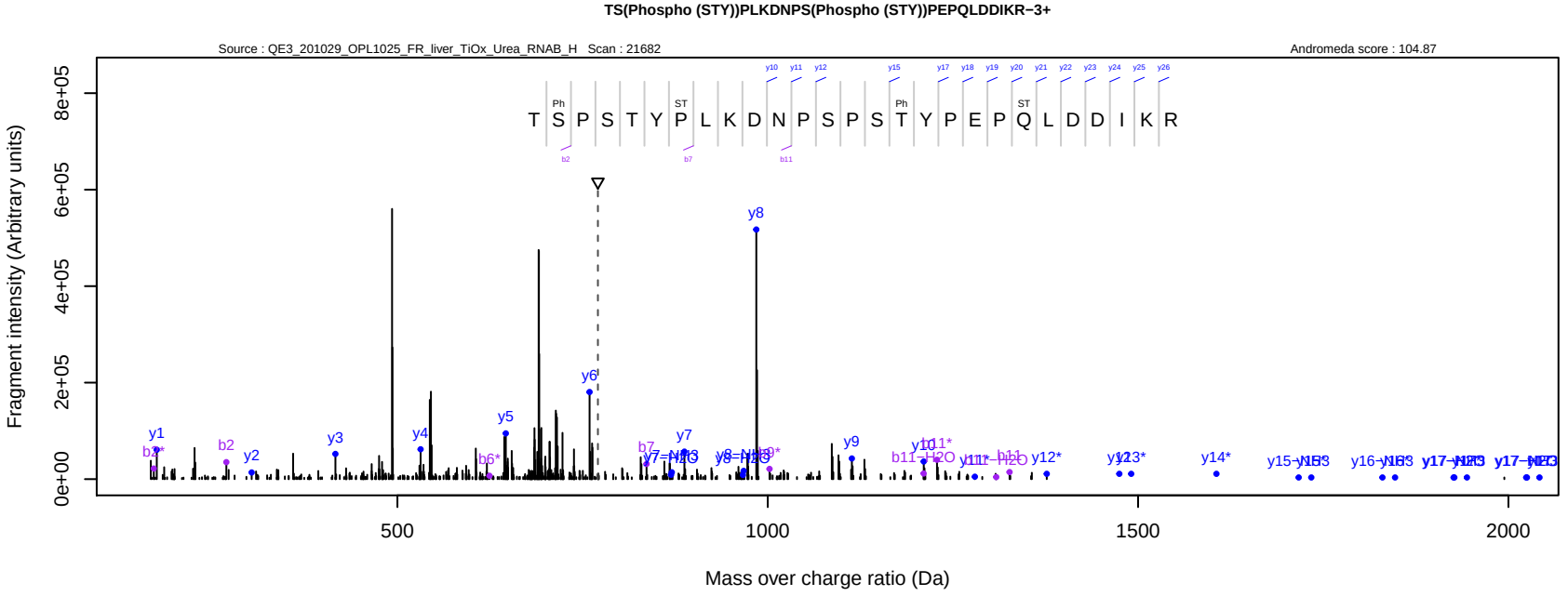
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57963

Andromeda score : 104.91

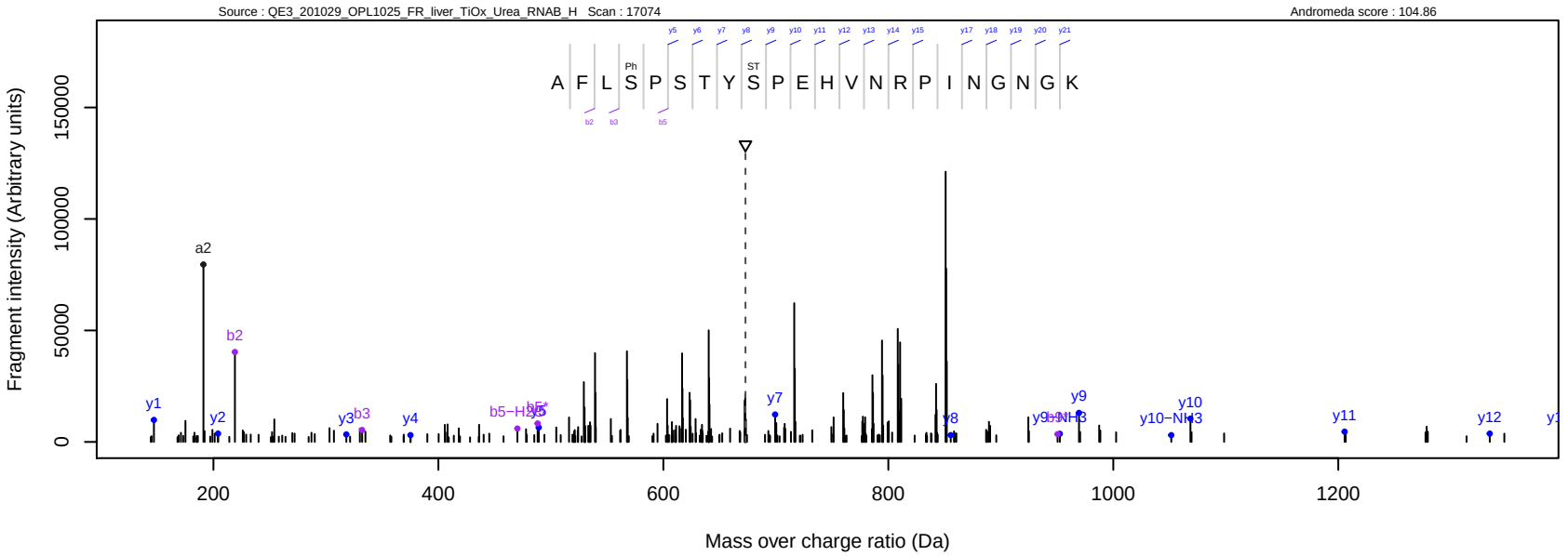



GSQAQPDS(Phospho (STY))PSAQLALIAASQSFLQPGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59360
Andromeda score : 104.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

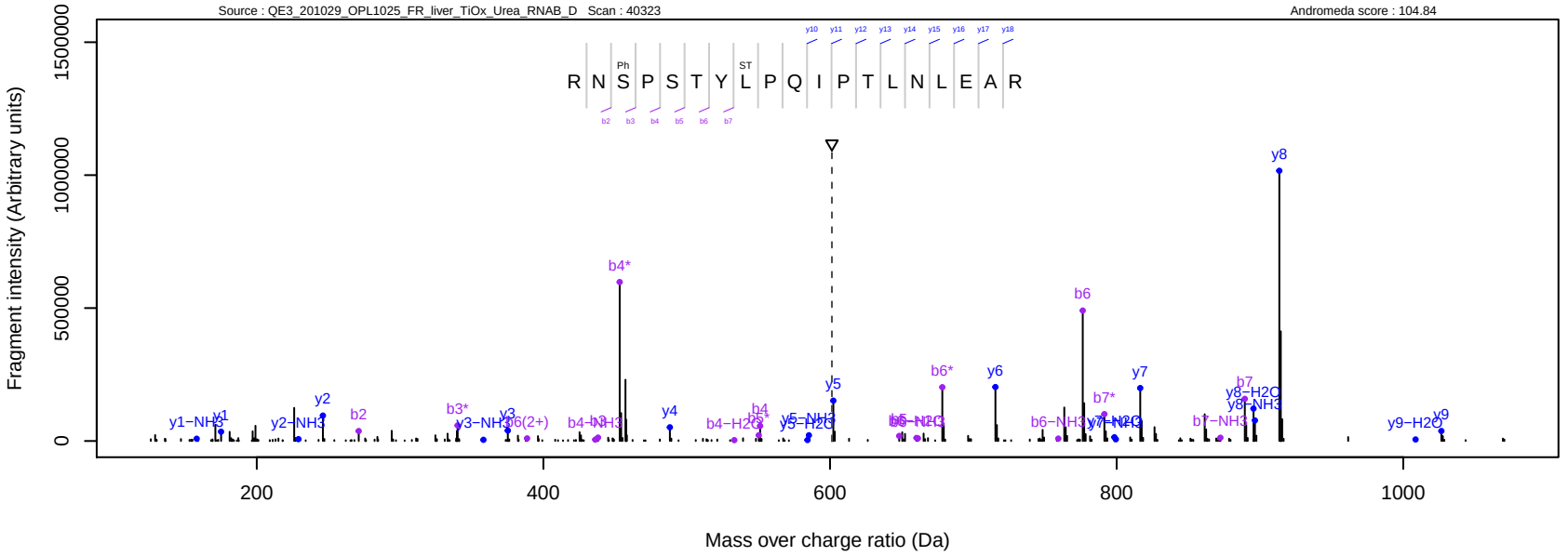

S(Phospho (STY))SIQEDGVSEVSDKDEDSLASTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22180
Andromeda score : 104.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))PLKDNPS(Phospho (STY))PEPQLDDIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21682
Andromeda score : 104.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

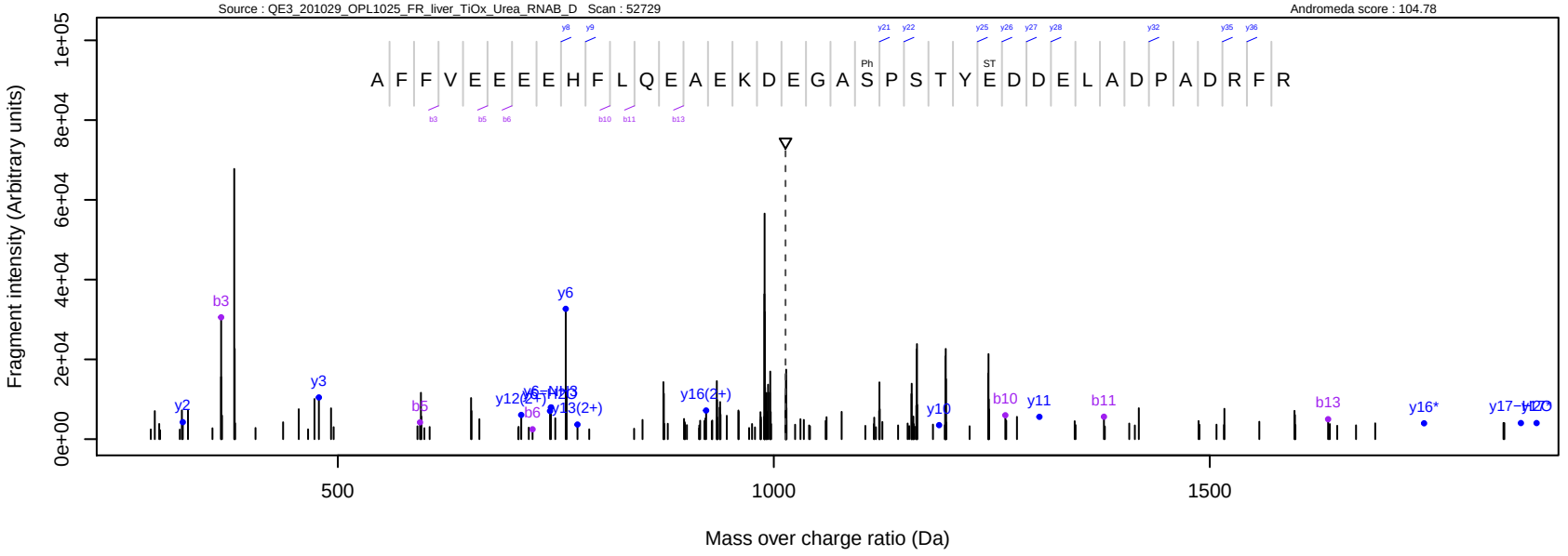
AFLS(Phospho (STY))SPEHVNRPINGNGK−3+



RNS(Phospho (STY))LPQIPTLNLEAR−3+



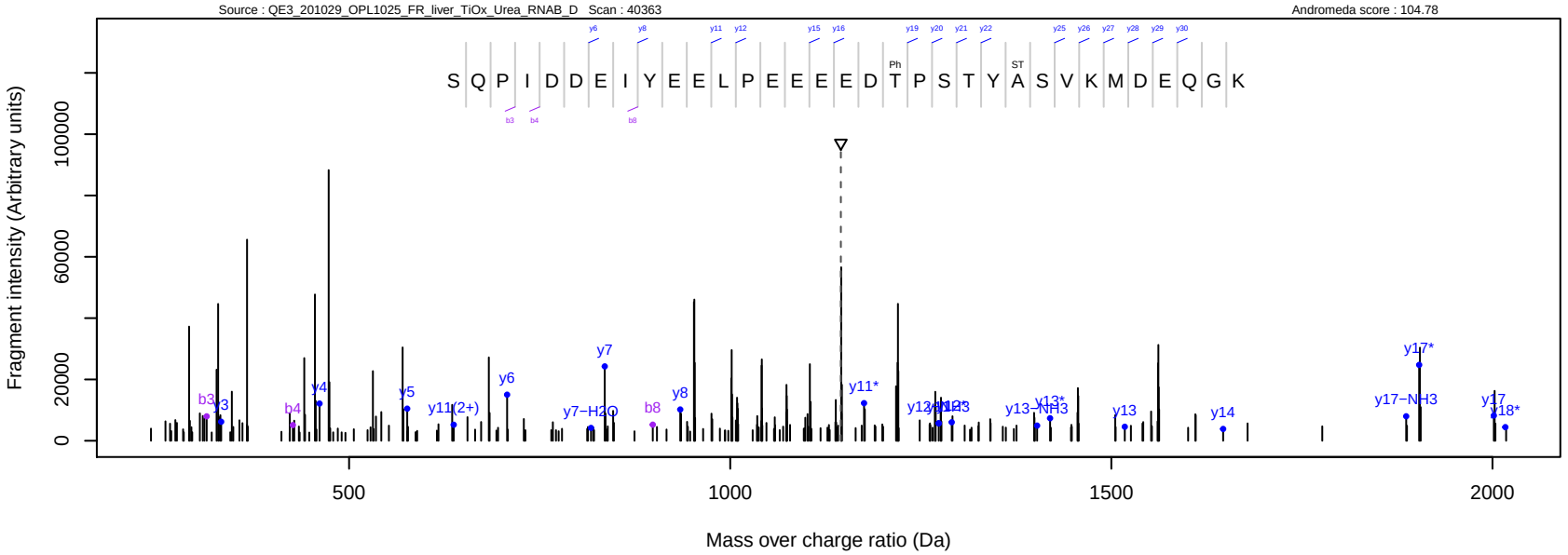
AFFVEEEEHFLQEAEKDEGAS(Phospho (STY))EDDELADPADRFR−4+



SQPIDDEIYEELPEEEEDT(Phospho (STY))ASVKMDEQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40363

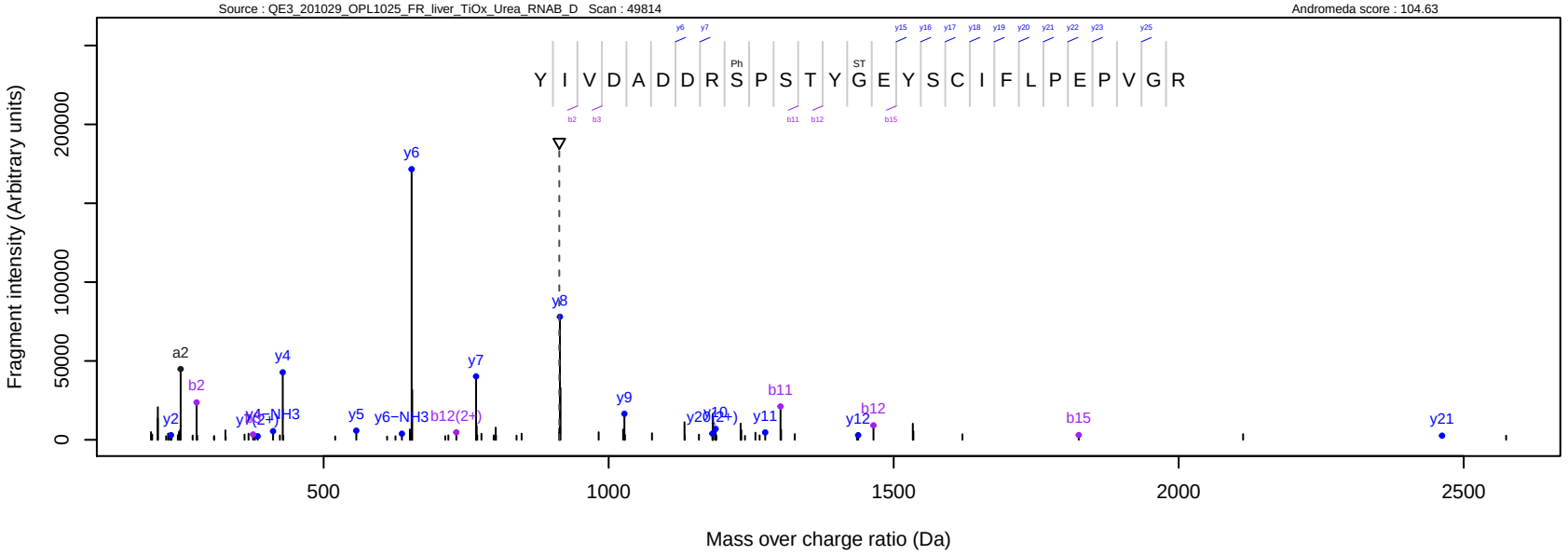
Andromeda score : 104.78



YIVDADDRS(Phospho (STY))GEYSCIFLPEPVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49814

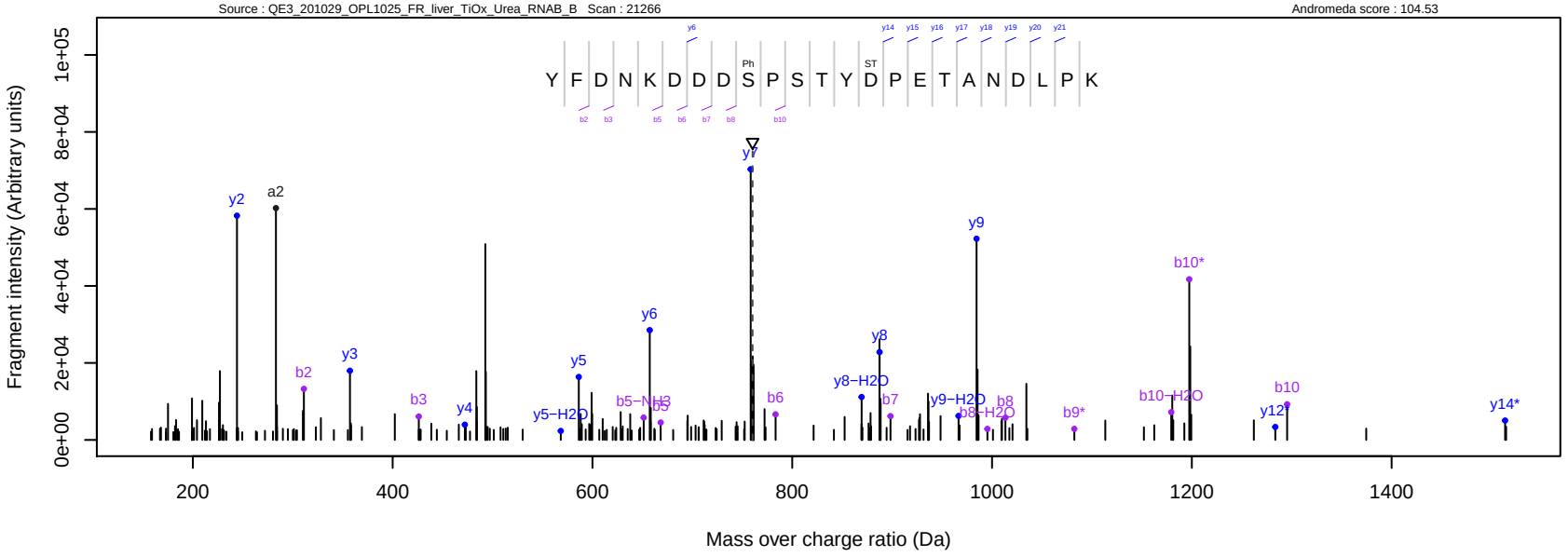
Andromeda score : 104.63

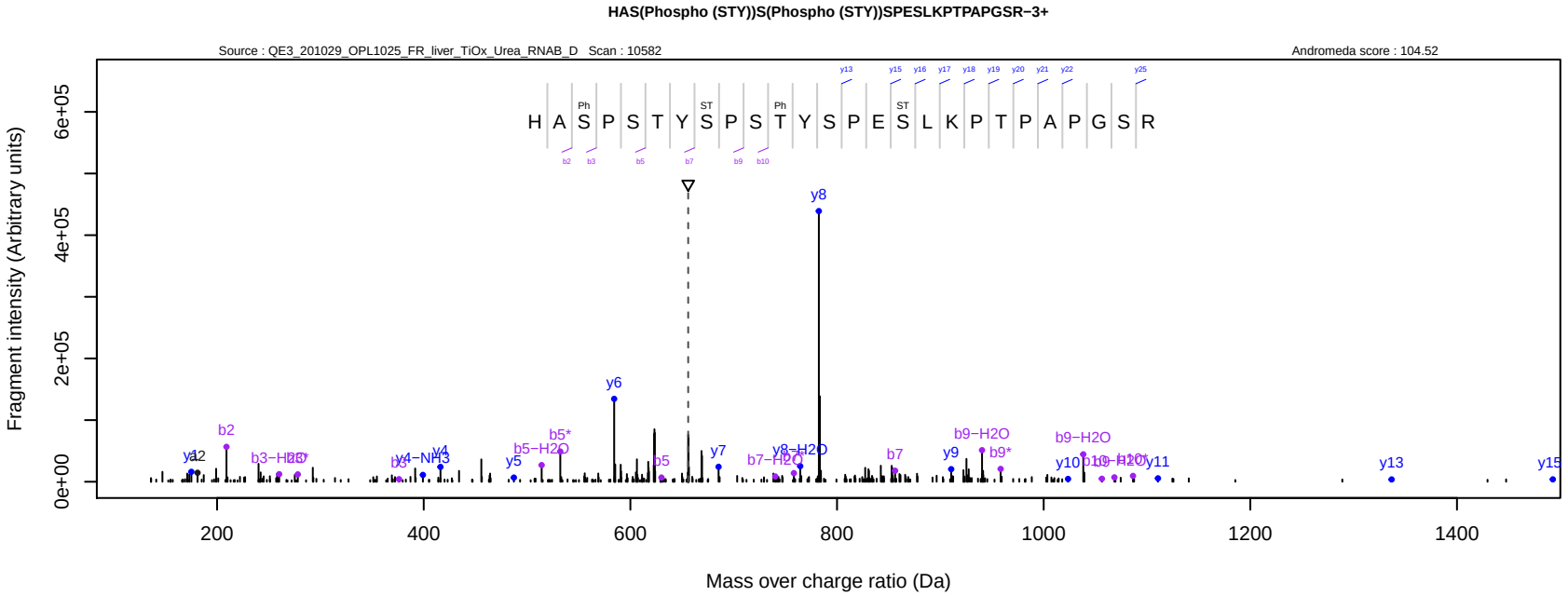


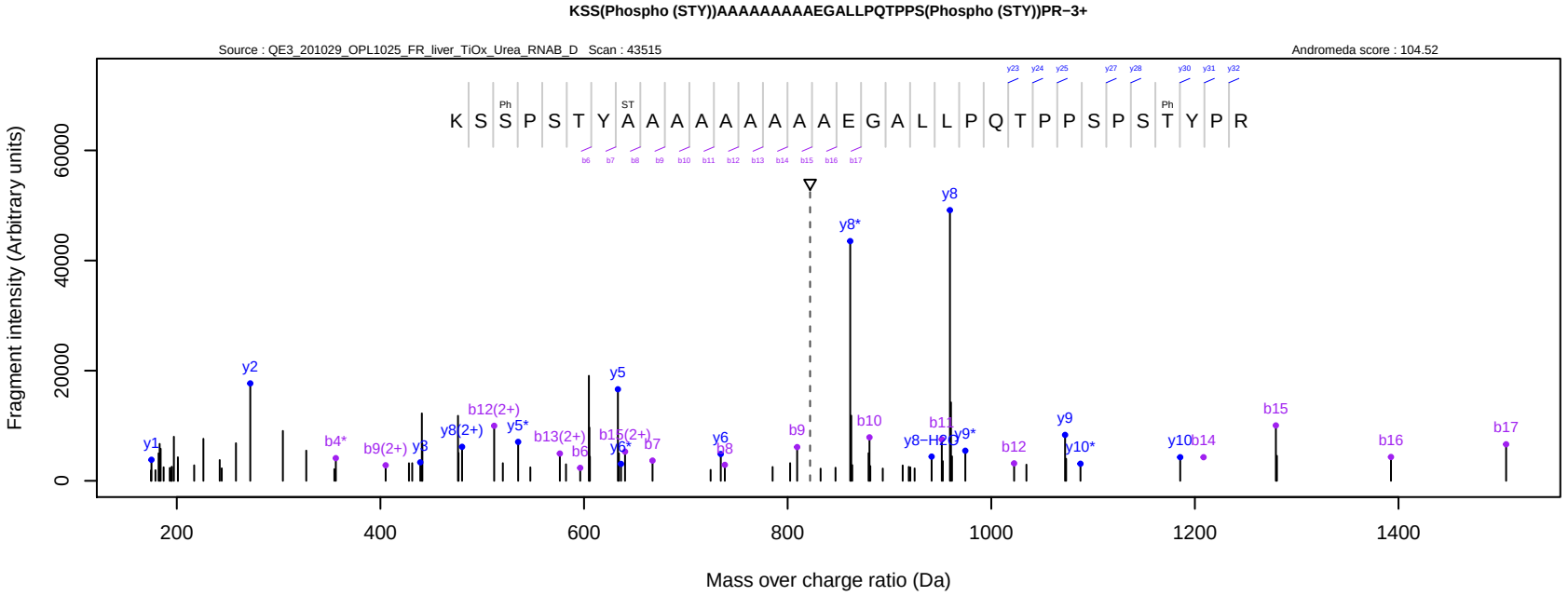
YFDNKDDDS(Phospho (STY))DPETANDLPK−3+

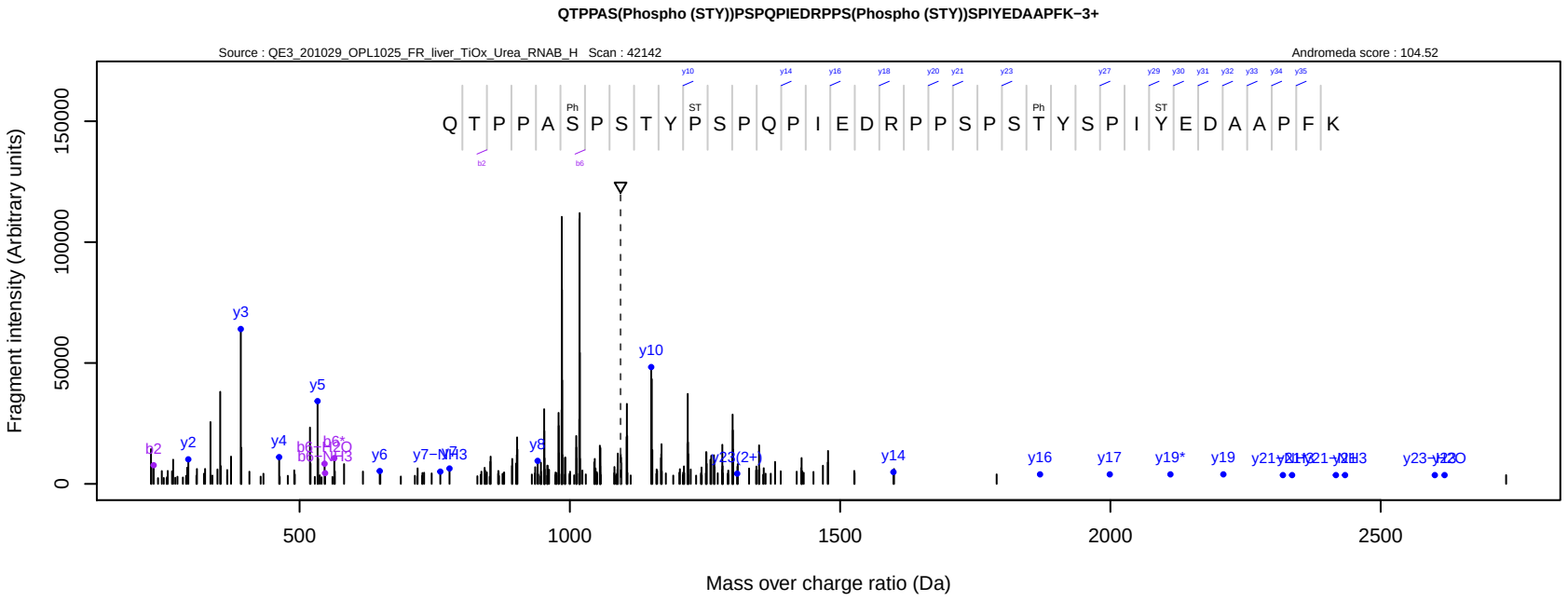
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21266

Andromeda score : 104.53




HAS(Phospho (STY))S(Phospho (STY))SPESLKPTPAPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10582
Andromeda score : 104.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

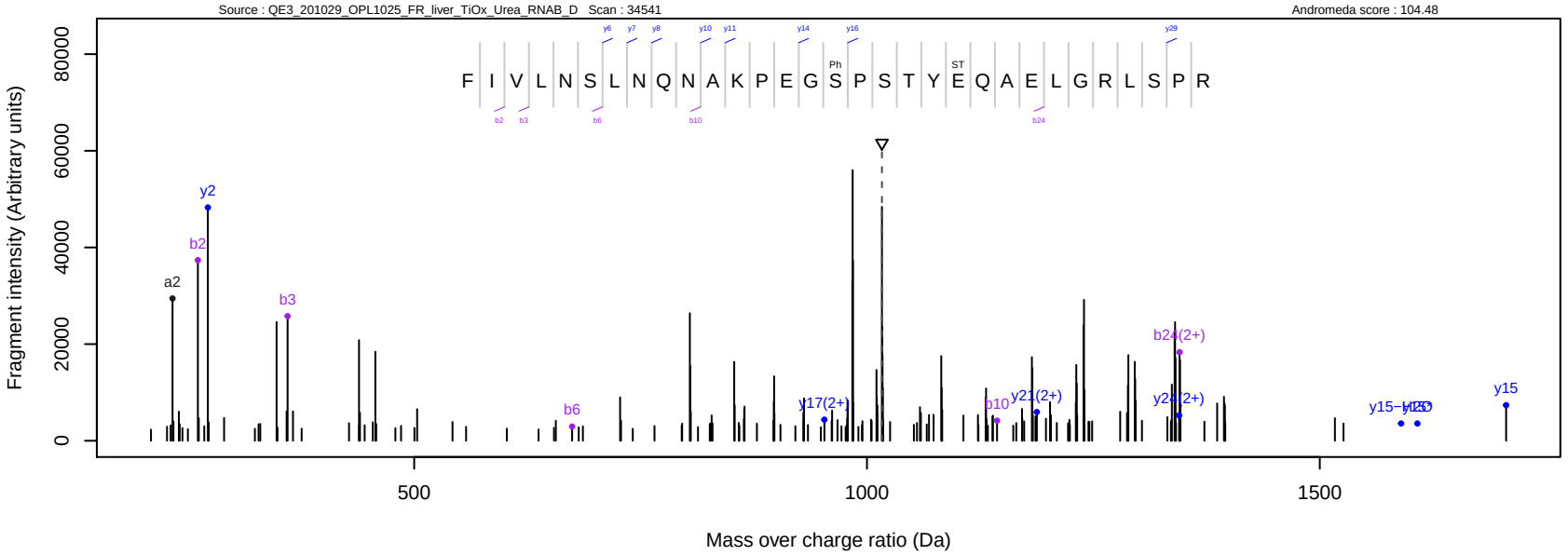

KSS(Phospho (STY))AAAAAAAAAEGALLPQTPPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43515
Andromeda score : 104.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QTPPAS(Phospho (STY))PSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42142
Andromeda score : 104.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FIVLNSLNQNAKPEGS(Phospho (STY))EQAELGRLSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34541

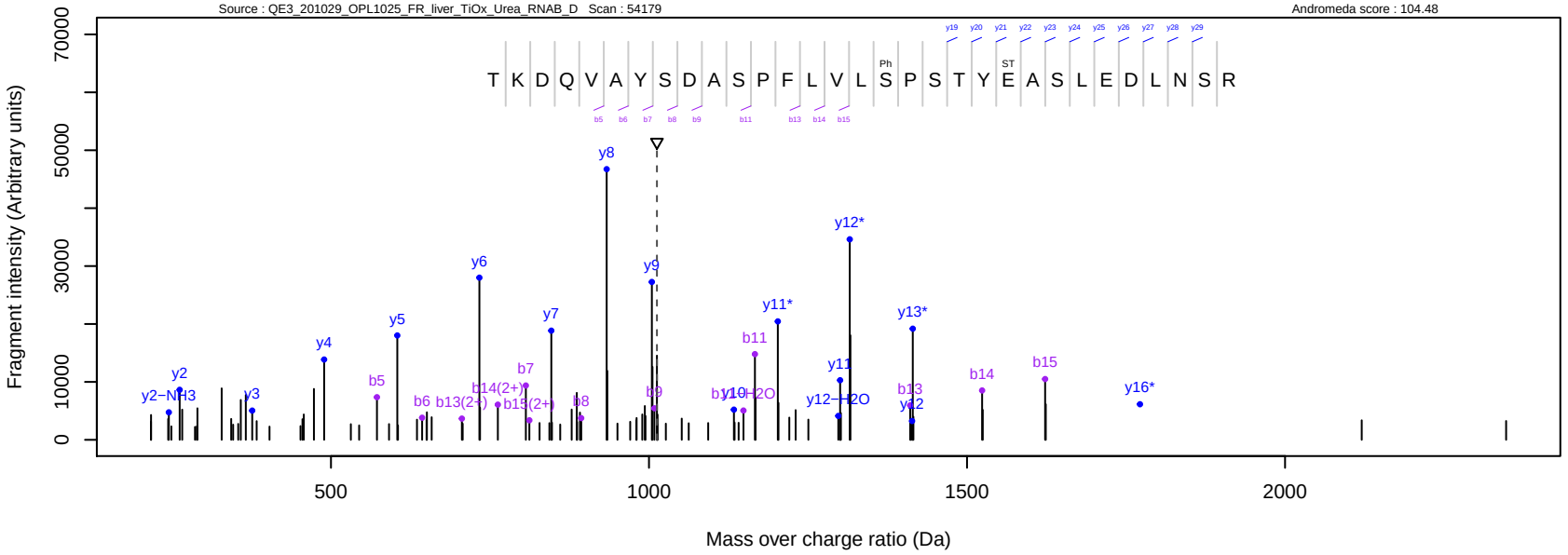
Andromeda score : 104.48



TKDQVAYSDASPFLVLS(Phospho (STY))EASLEDLNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54179

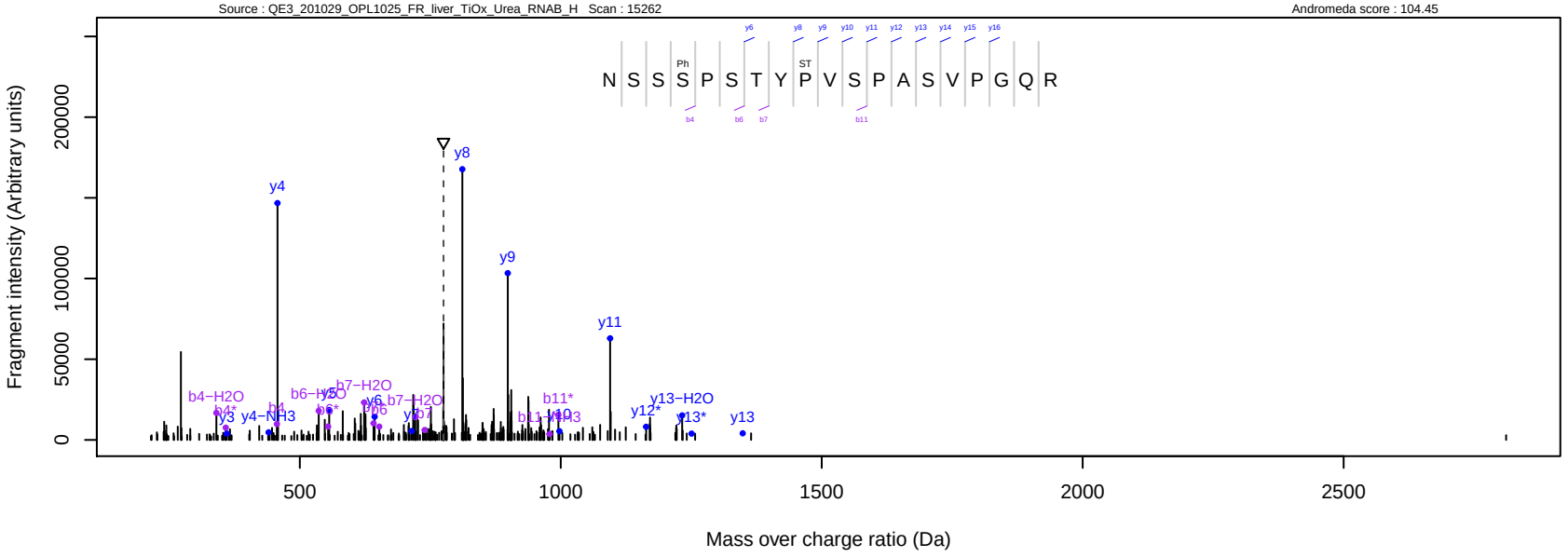
Andromeda score : 104.48



NSSS(Phospho (STY))PVSPASVPGQR−2+

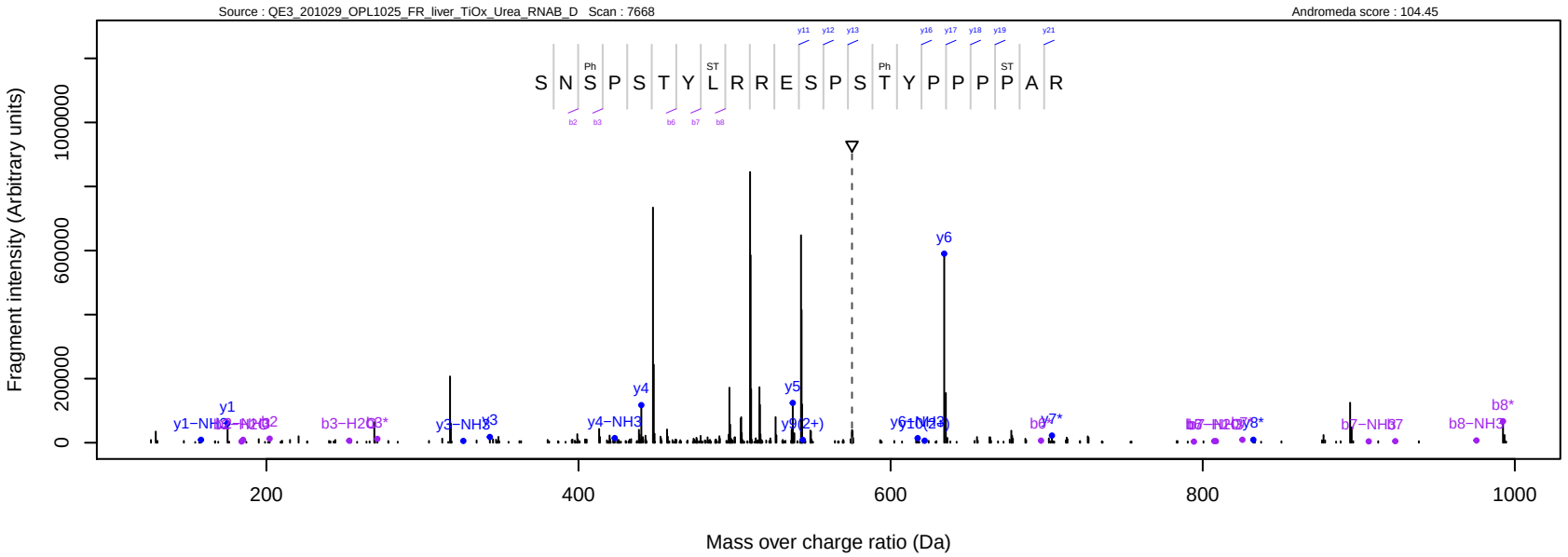
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15262

Andromeda score : 104.45



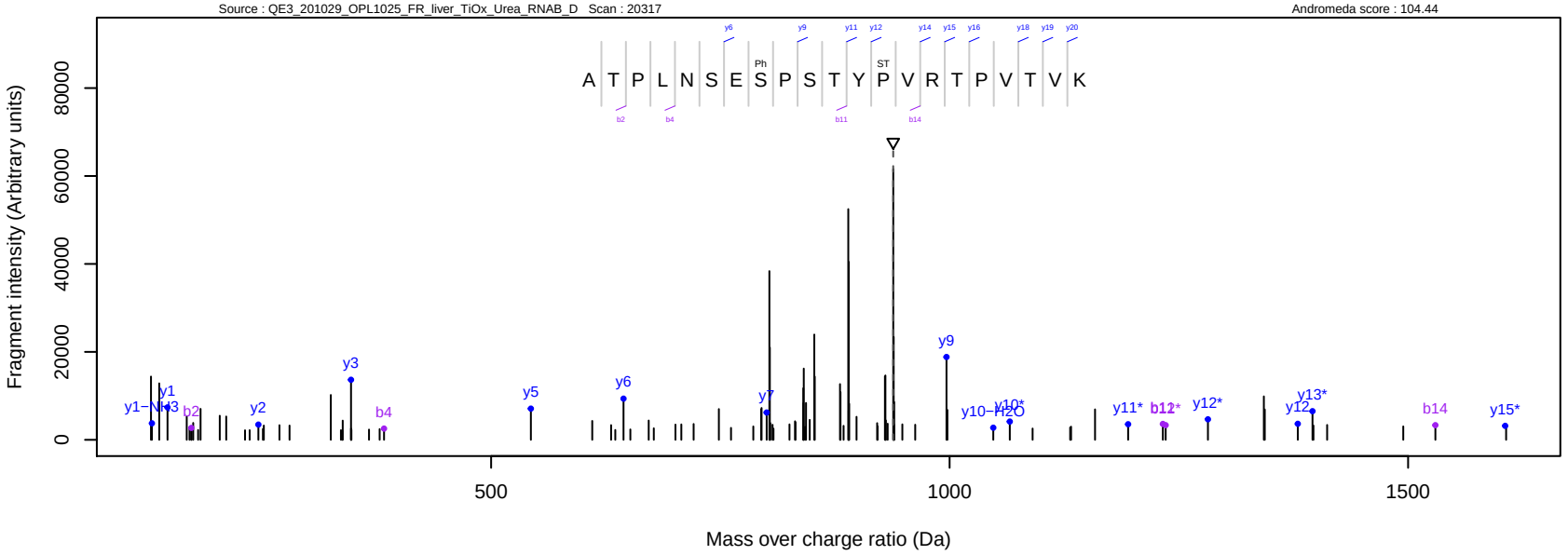
SNS(Phospho (STY))LRRES(Phospho (STY))PPPPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7668 Andromeda score : 104.45



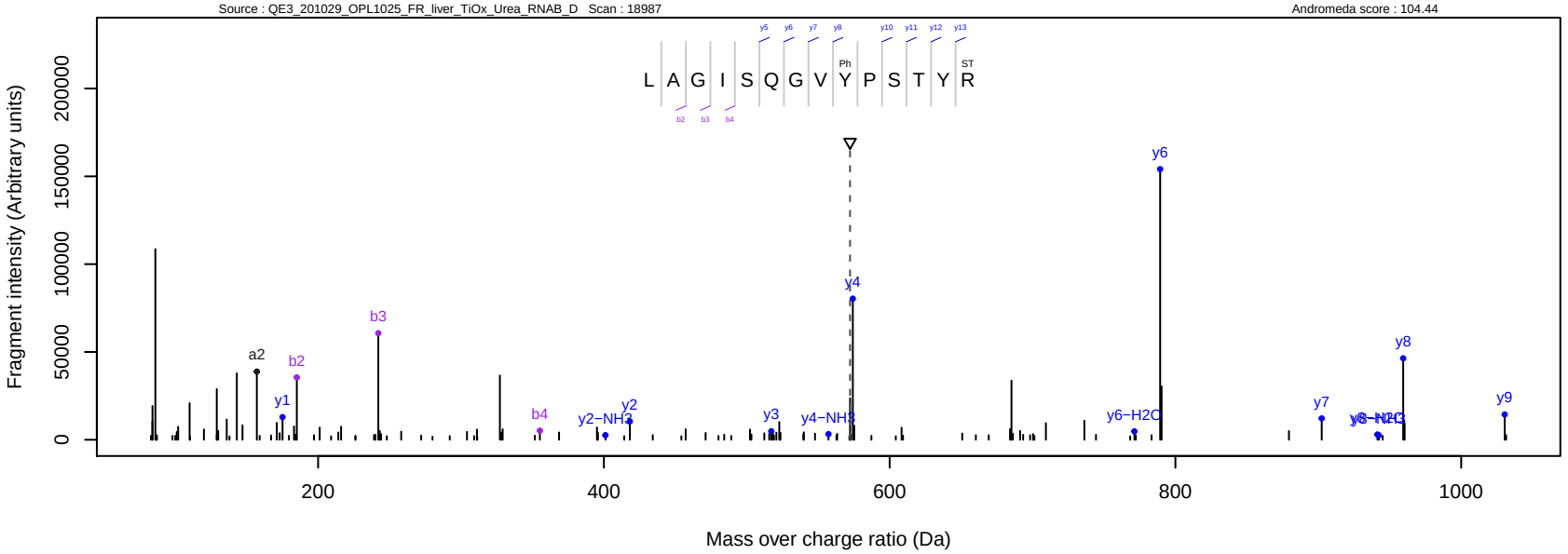
ATPLNSES(Phospho (STY))PVRTPVTVK−2+

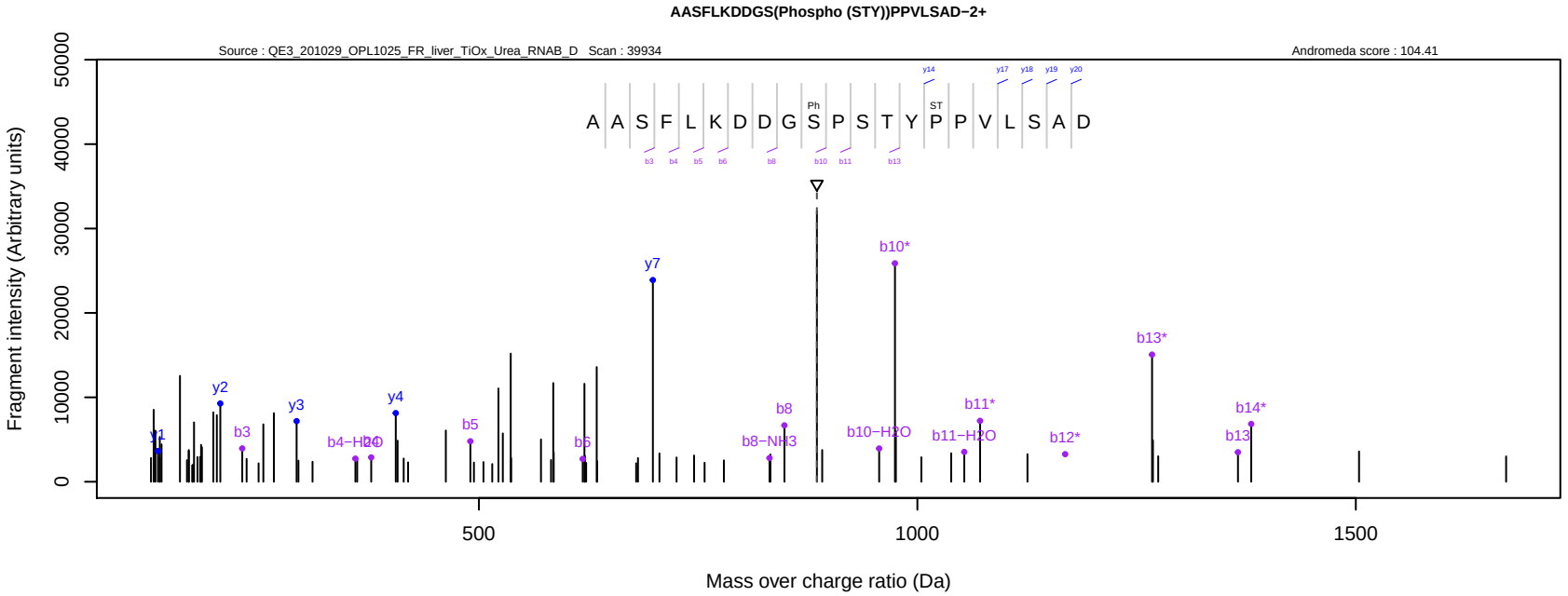
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20317 Andromeda score : 104.44

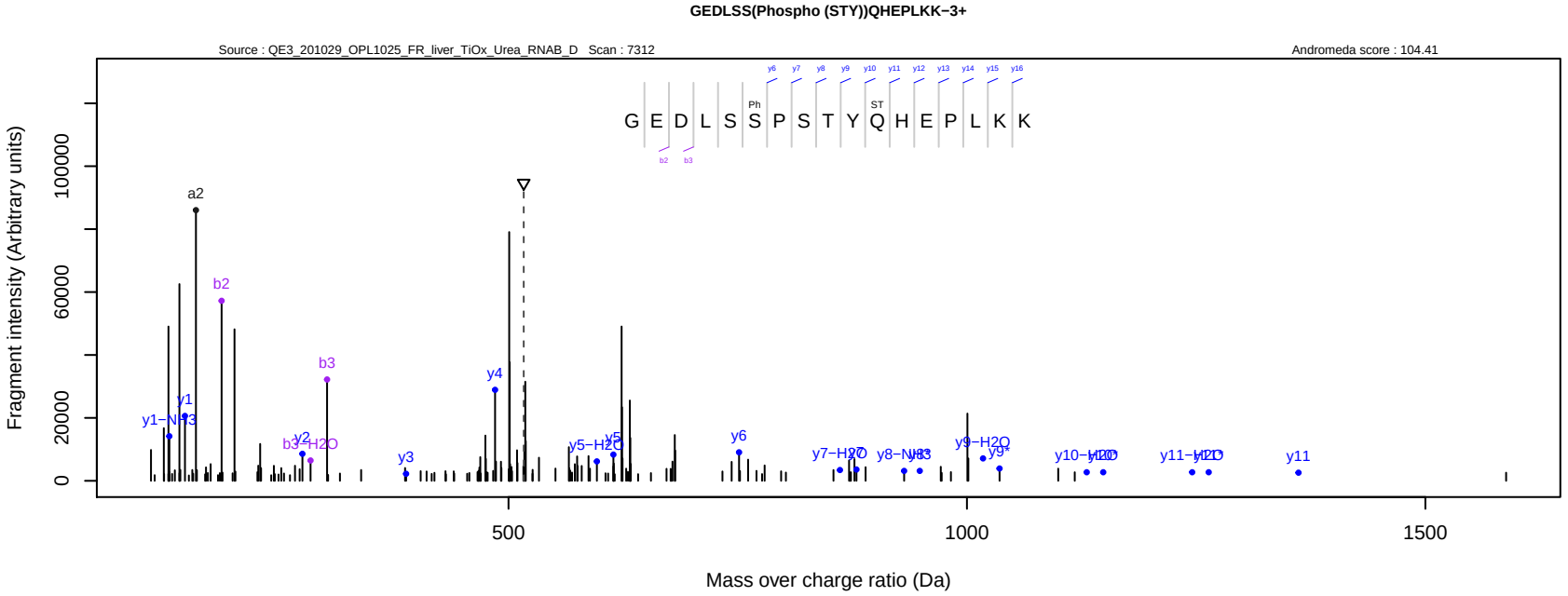


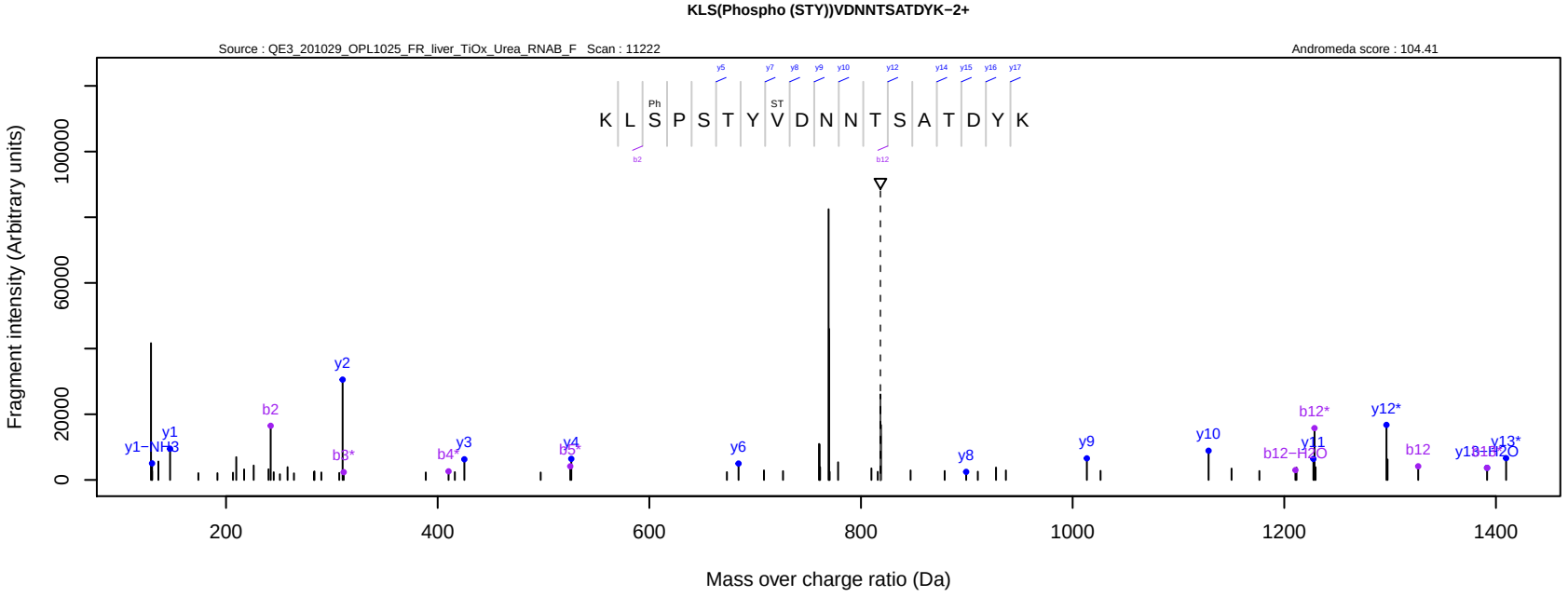
LAGISQGVY(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18987 Andromeda score : 104.44

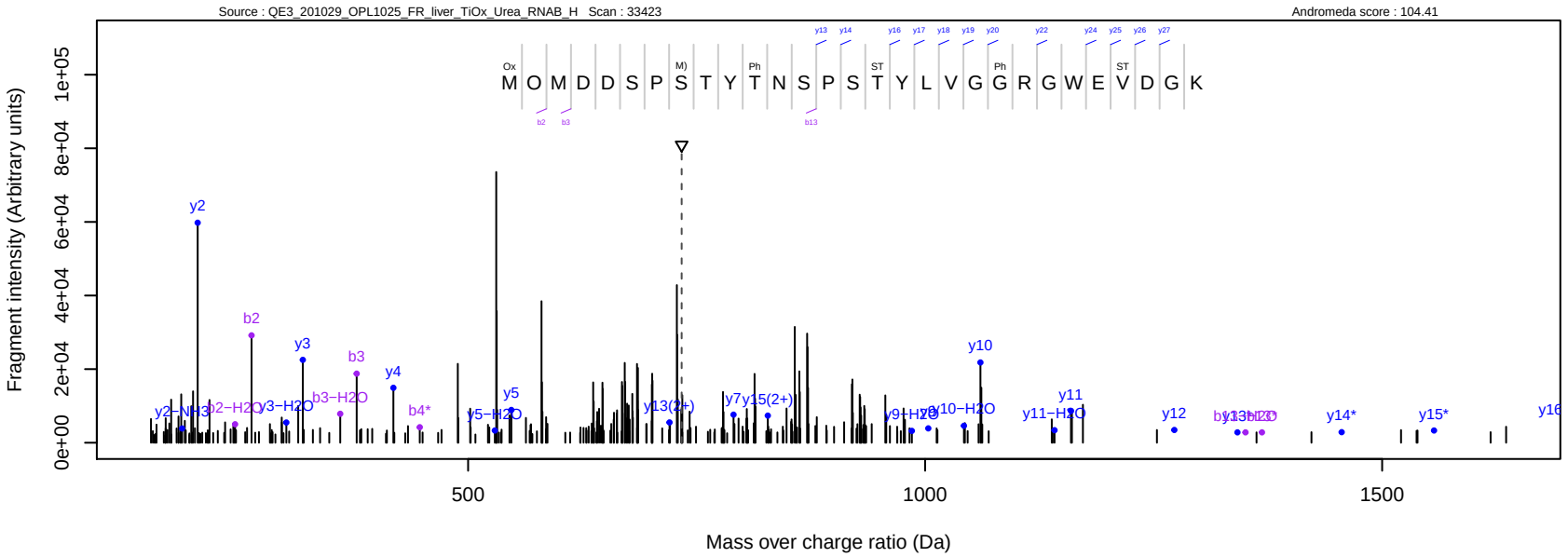



AASFLKDDGSPSTYPPVLSAD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39934
Andromeda score : 104.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

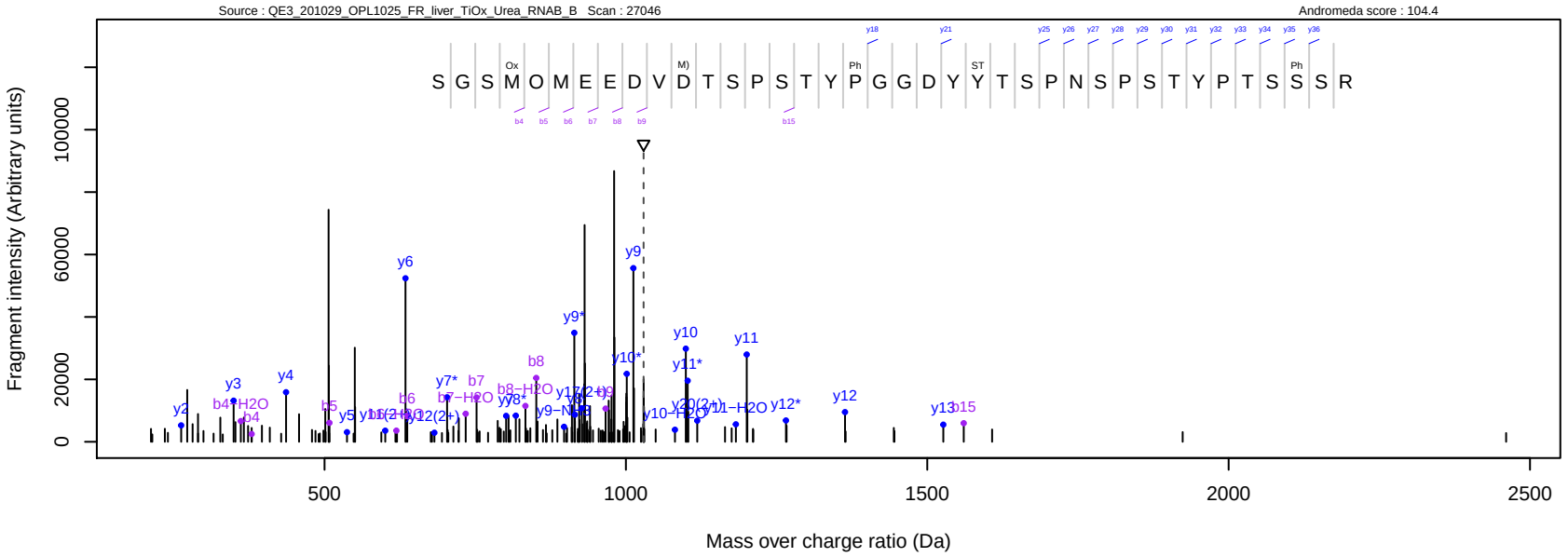

GEDLSSPSTYQHEPLKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7312
Andromeda score : 104.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

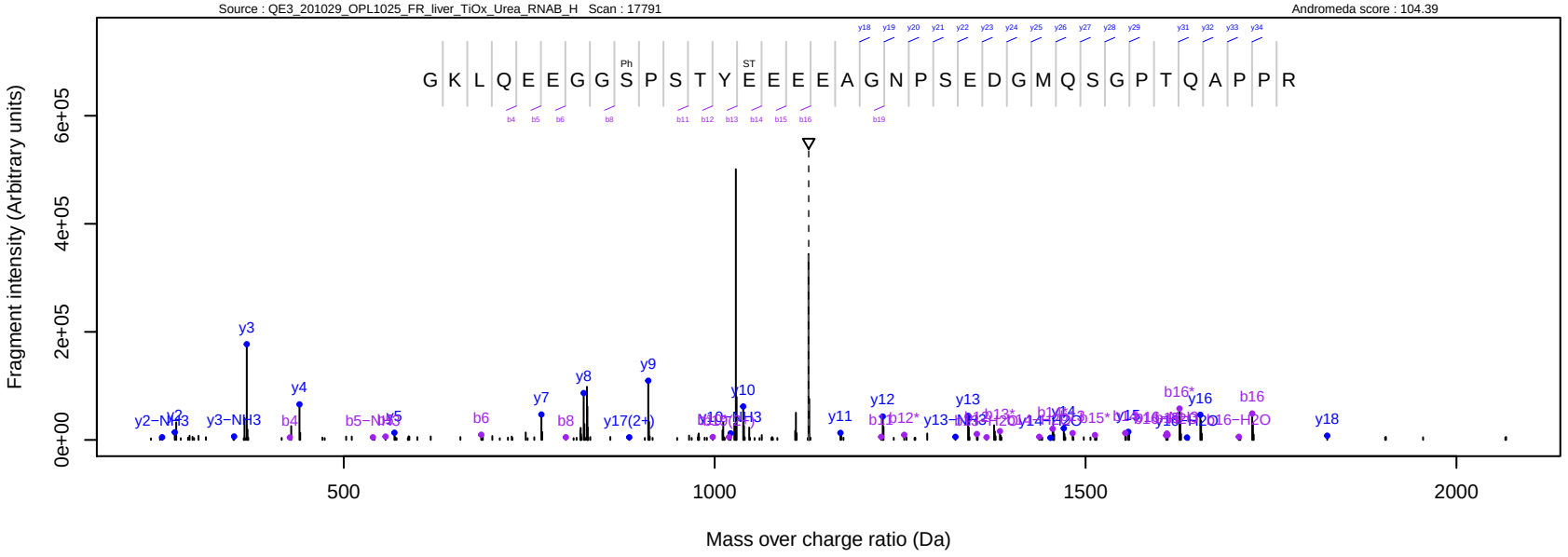
M(Oxidation (M))DDS(Phospho (STY))TNS(Phospho (STY))LVGGRGWEVDGK−3+



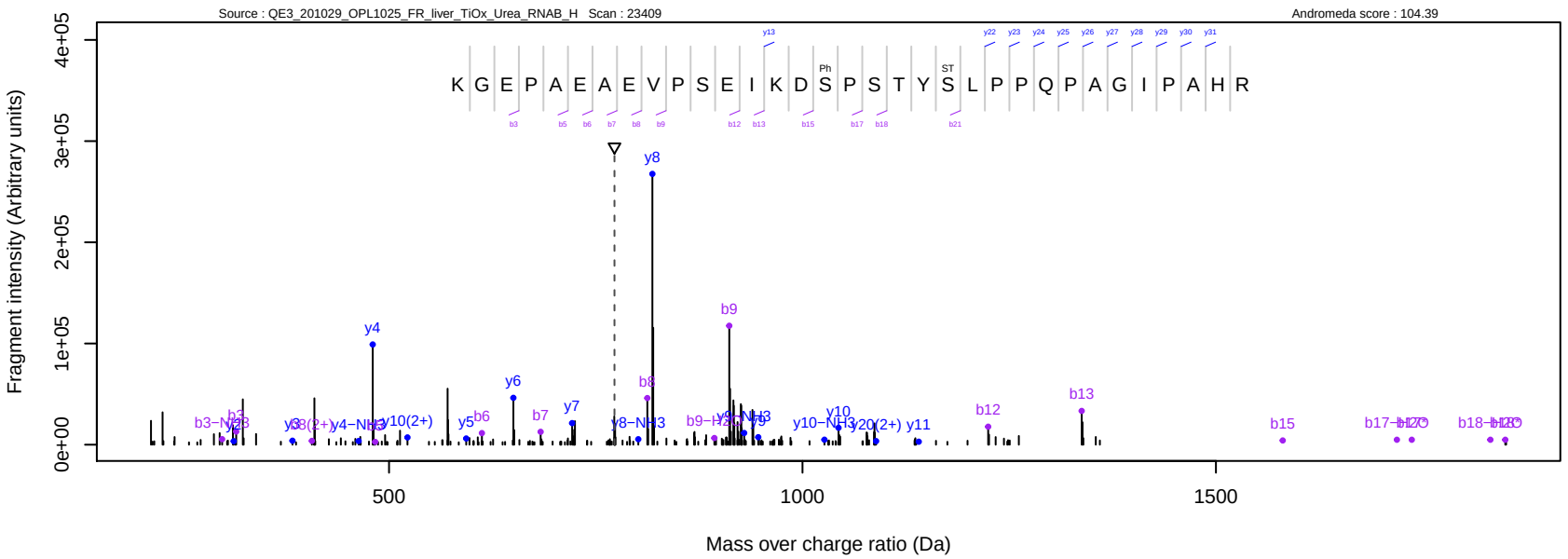
SGSM(Oxidation (M))EEDVDTS(Phospho (STY))PGGDYYTSPNS(Phospho (STY))PTSSSR−3+



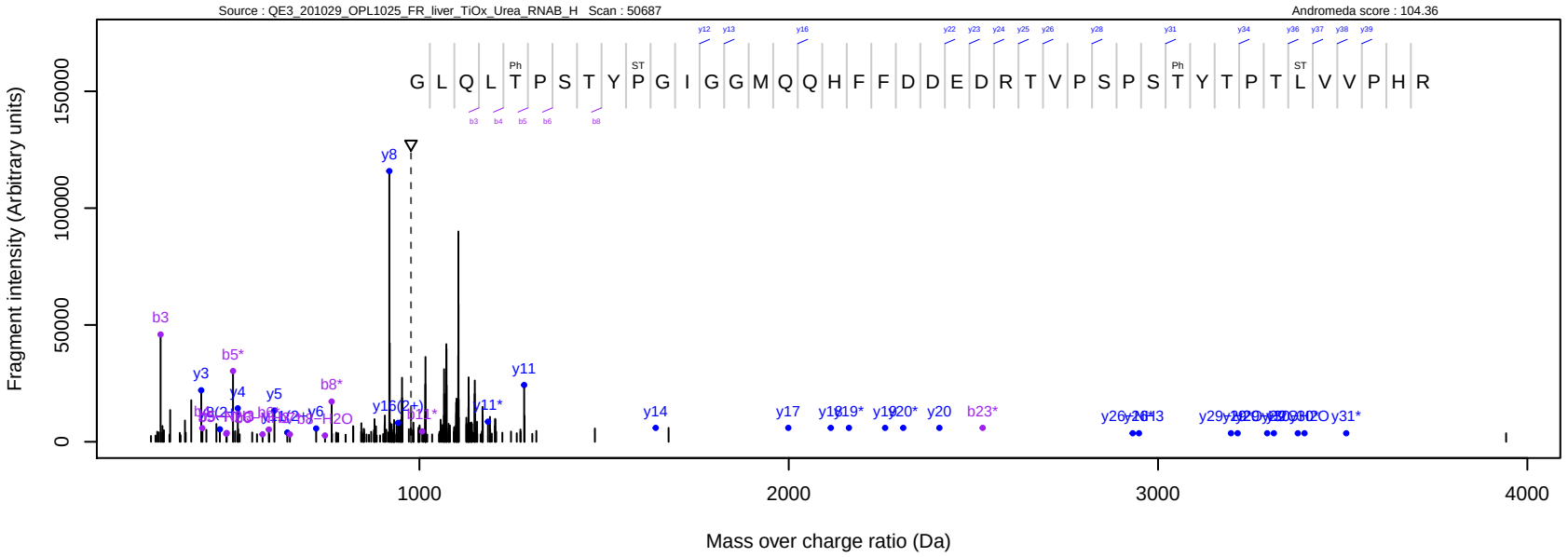
GKLQEEGGS(Phospho (STY))EEEEAGNPSEDGMQSGPTQAPPR−3+



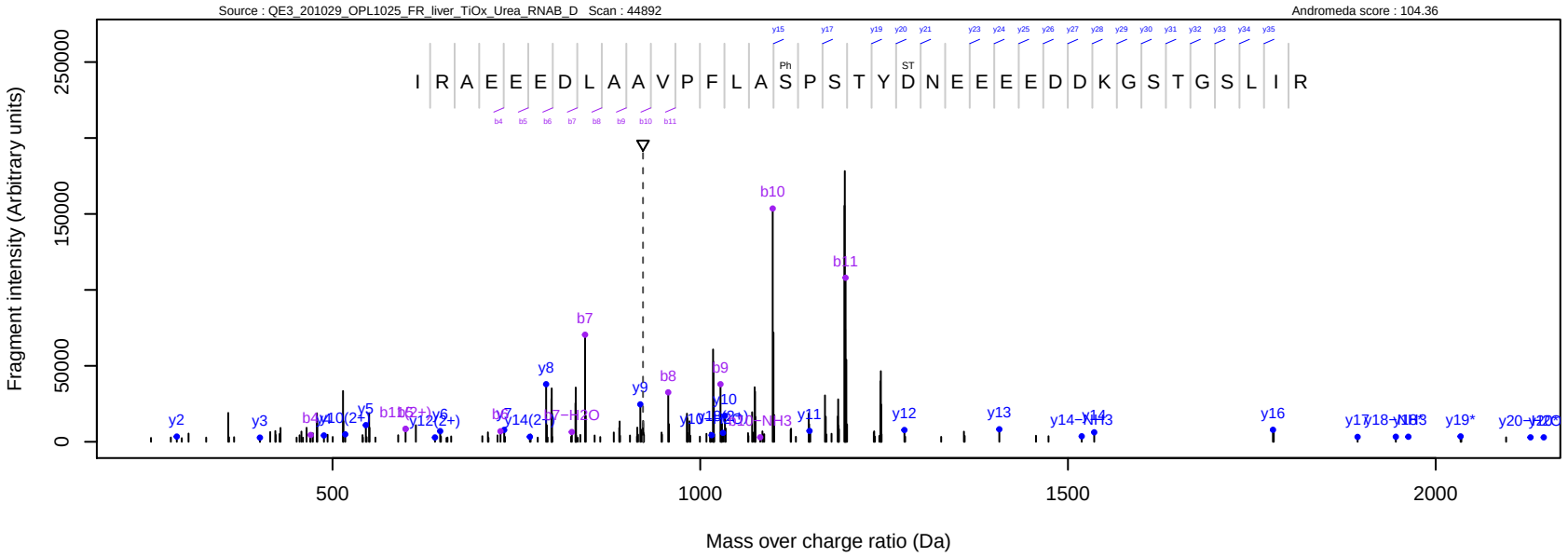
KGEPAEAEVPSEIKDS(Phospho (STY))SLPPQPAGIPAHR−4+



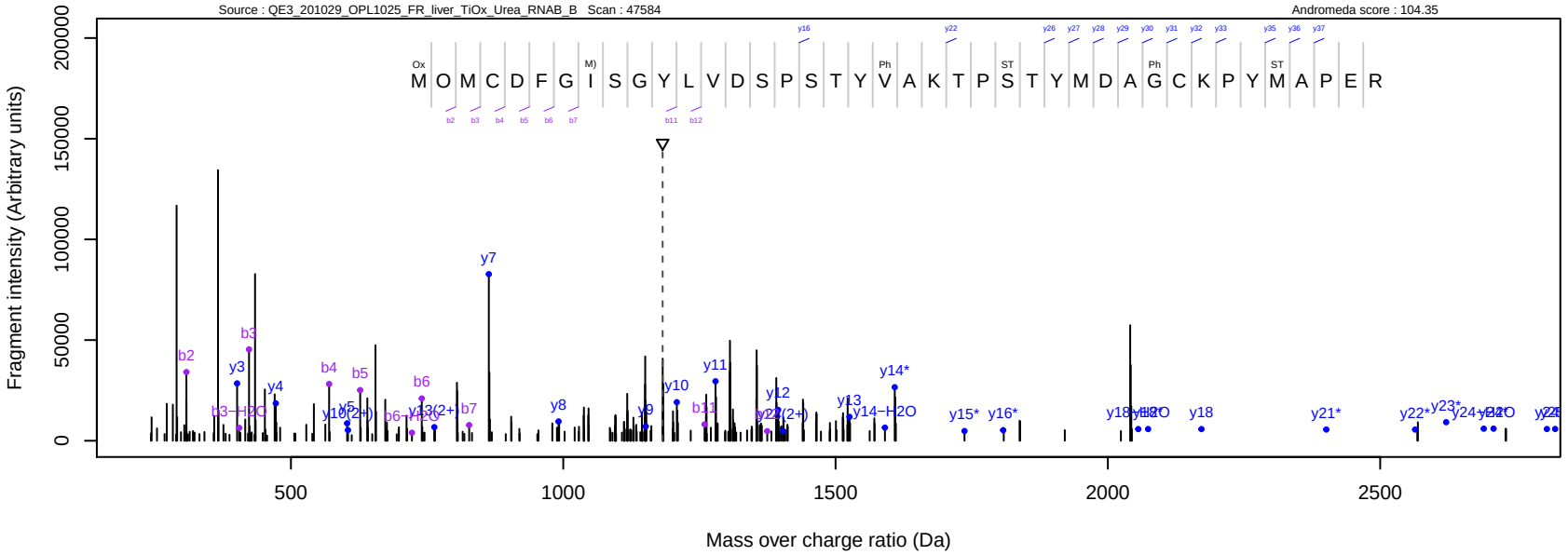
GLQLT(Phospho (STY))PGIGGMQQHFFDDEDRTVPS(Phospho (STY))TPTLVVPHR−4+



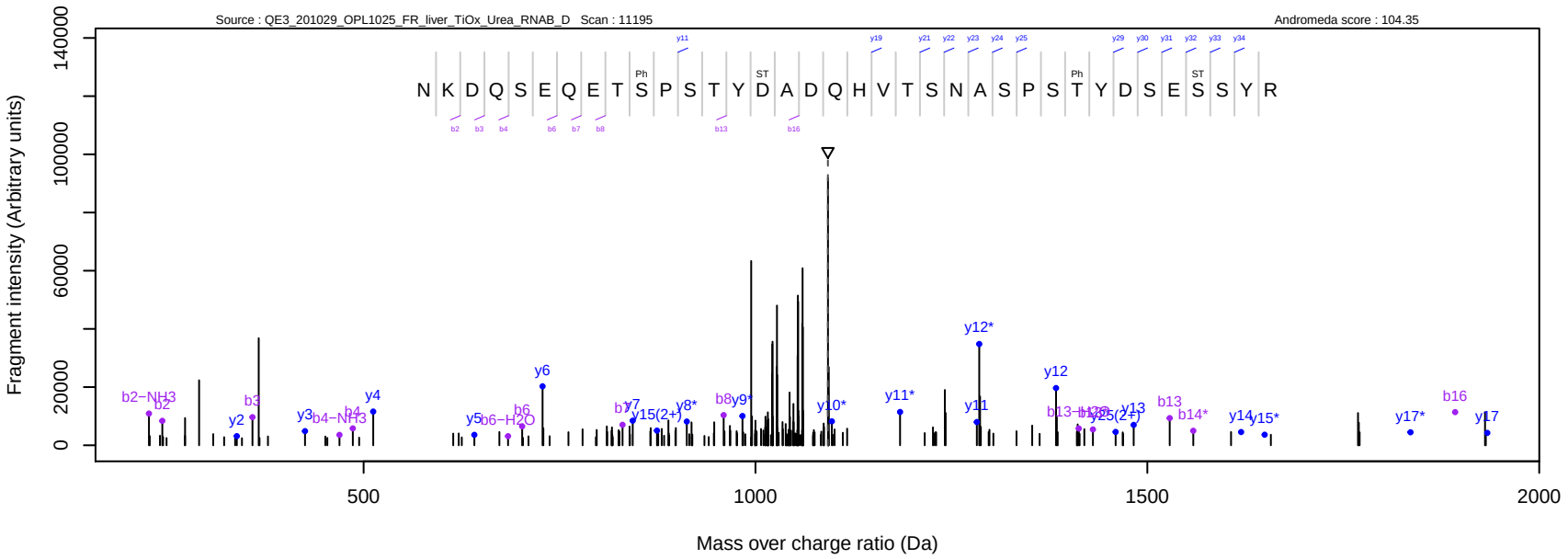
IRAEEEDLAAVPFLAS(Phospho (STY))DNEEEEDDKGSTGSLIR−4+



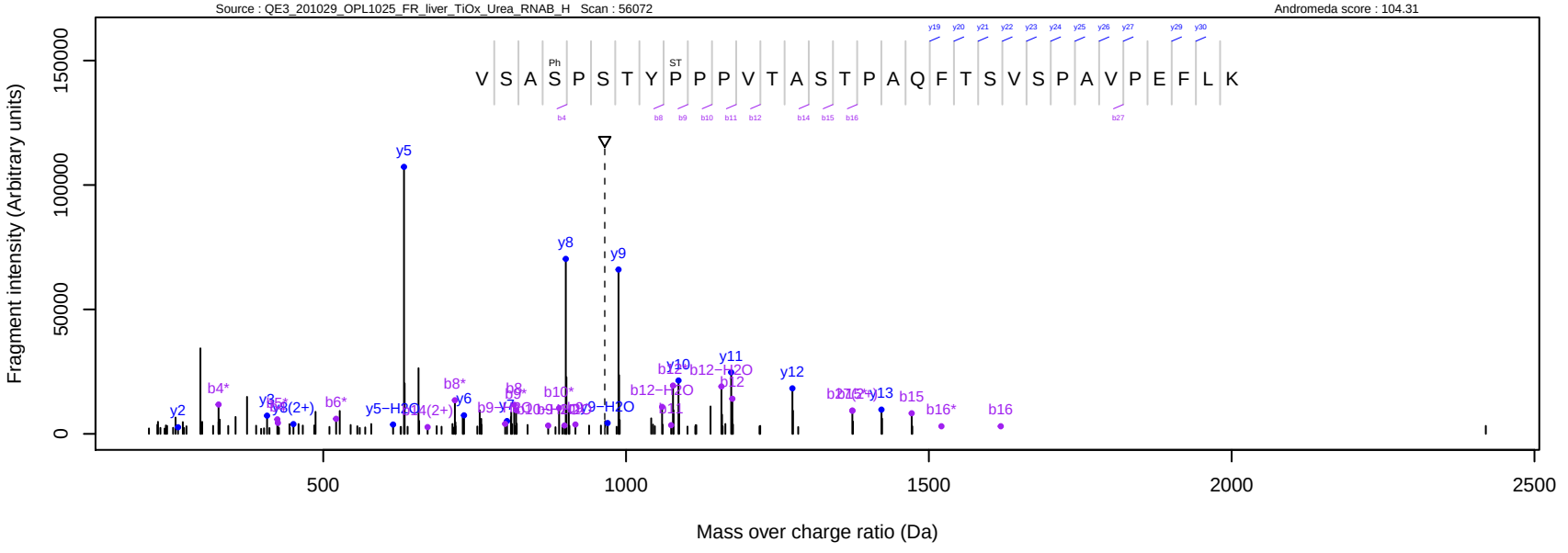
M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYMAPER−3+

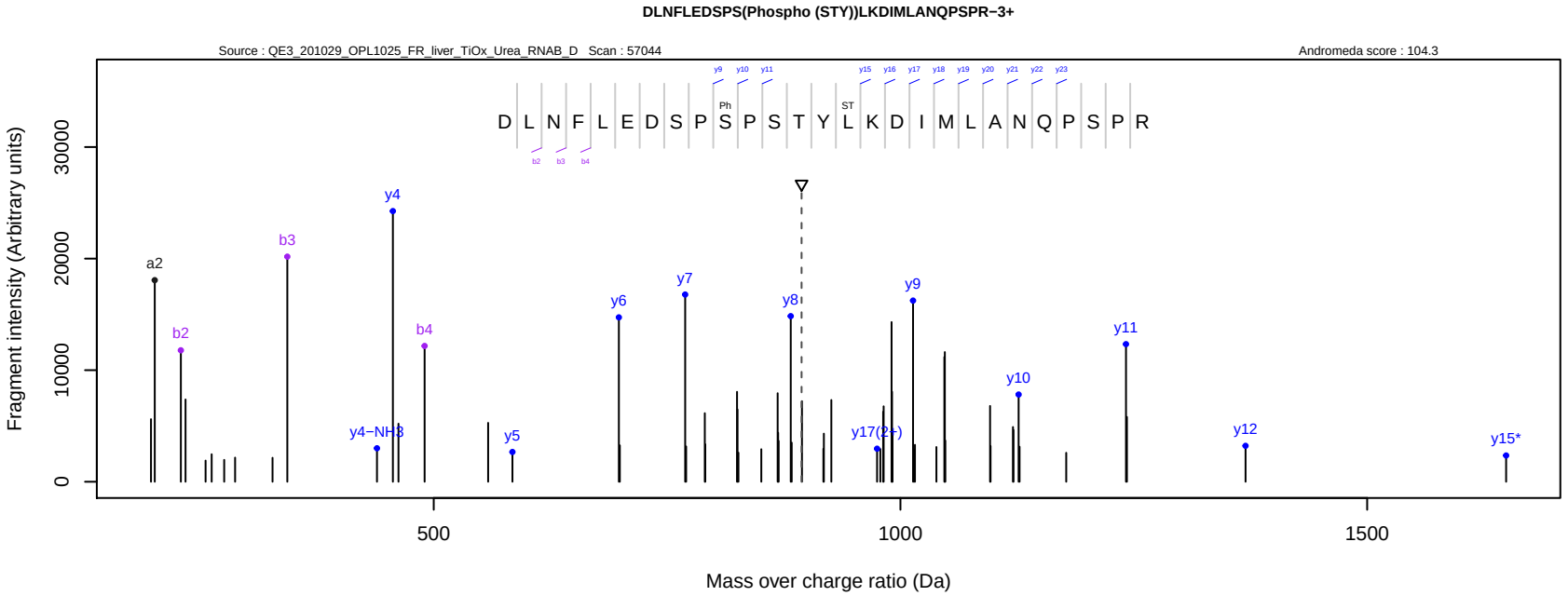


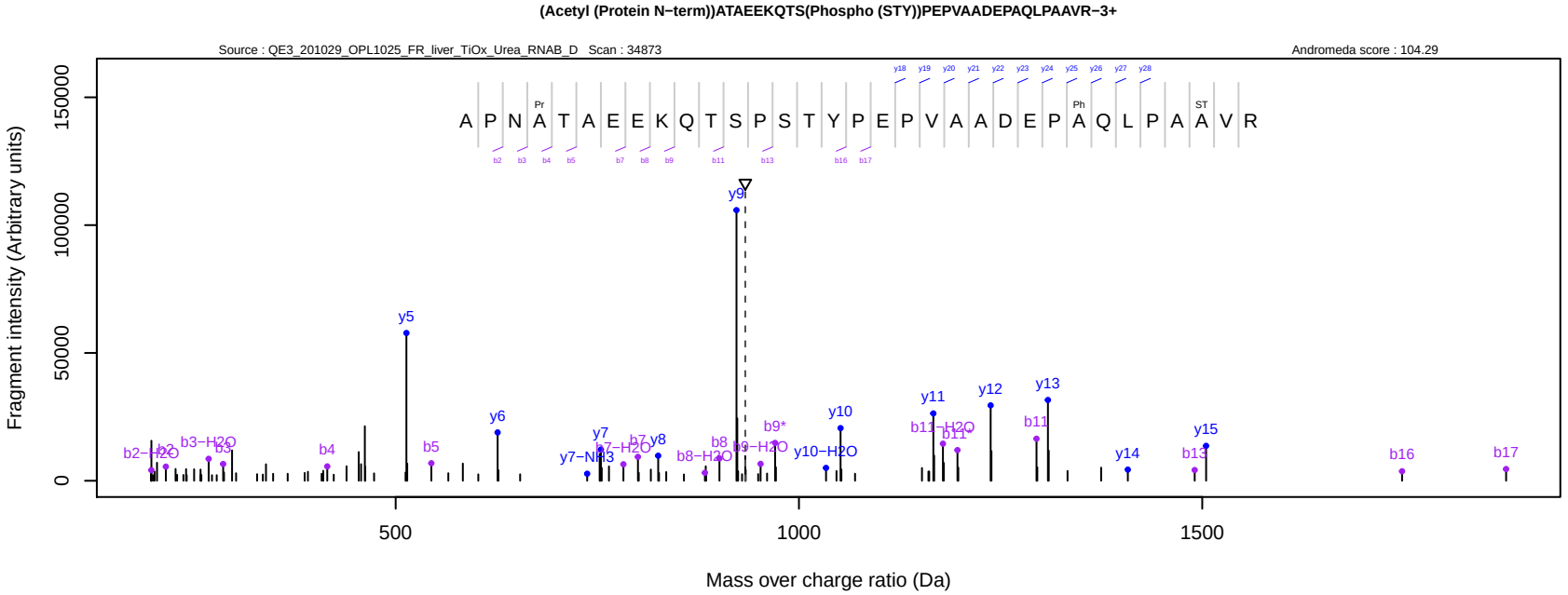
NKDQSEQETS(Phospho (STY))DADQHVTSNAS(Phospho (STY))DSESSYR−3+

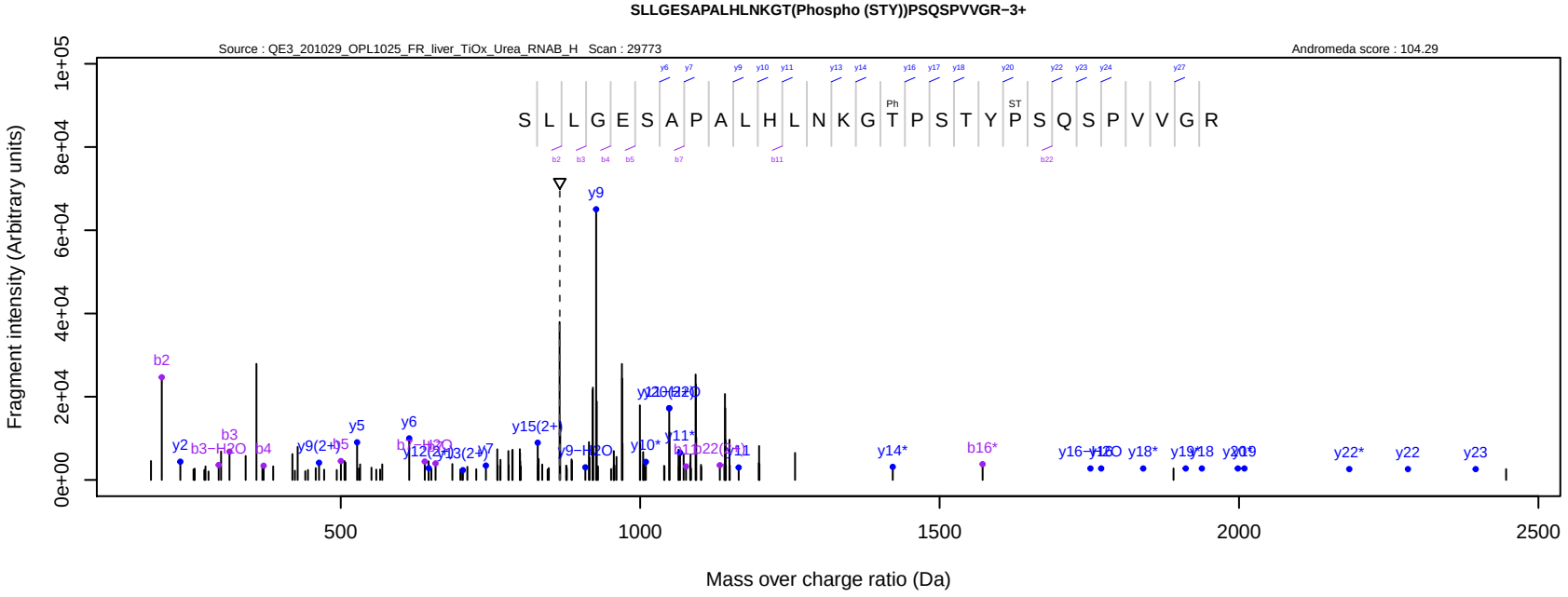


VSAS(Phospho (STY))PPPVTASTPAQFTSVSPAVPEFLK−3+

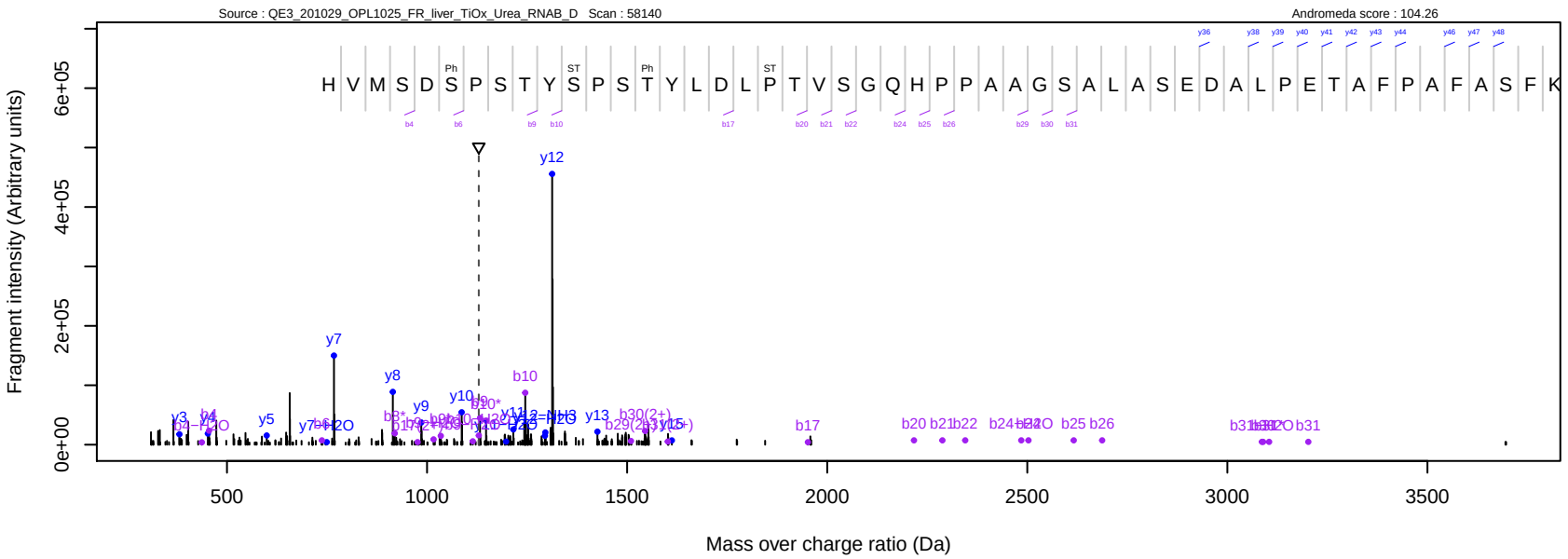



DLNFLEDSPS(Phospho (STY))LKDIMLANQPSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57044
Andromeda score : 104.3
D L N F L E D S P S P S T Y L K D I M L A N Q P S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

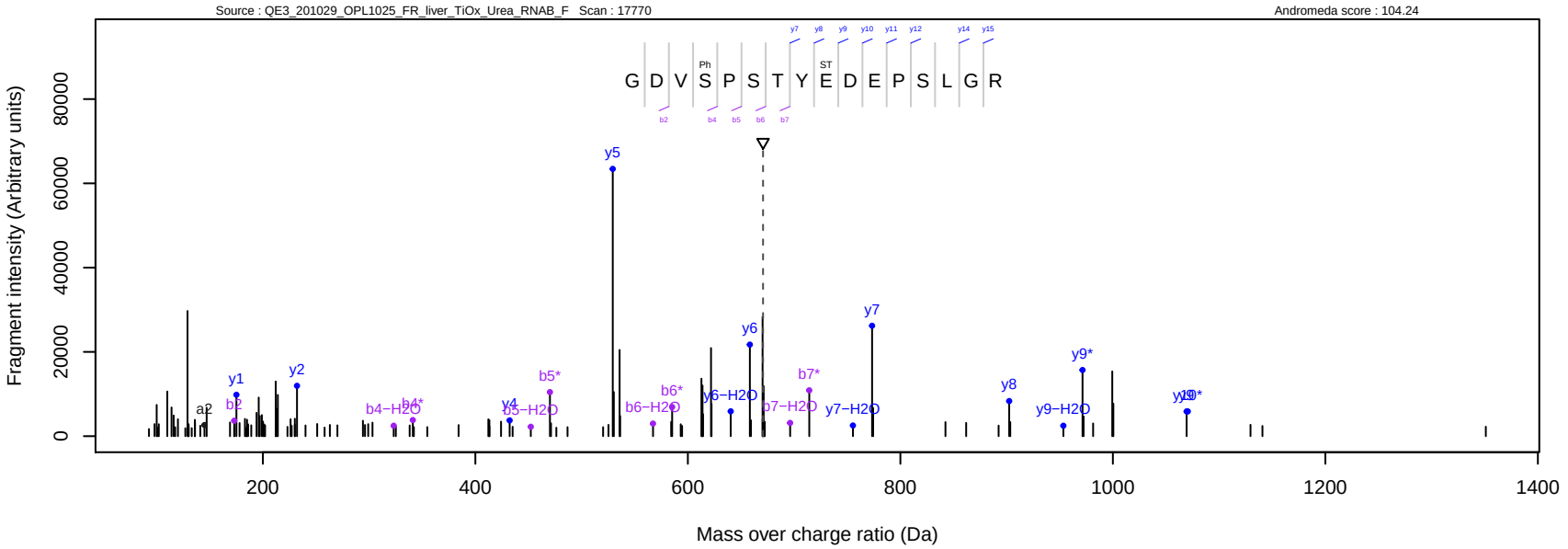

(Acetyl (Protein N−term))ATAEEKQTS(Phospho (STY))PEPVAADEPAQLPAAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34873
Andromeda score : 104.29
A P N A T A E E K Q T S P S T Y P E P V A A D E P A Q L P A A V R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLLGESAPALHLNKGT(Phospho (STY))PSQSPVVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29773
Andromeda score : 104.29
S L L G E S A P A L H L N K G T P S T Y P S Q S P V V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

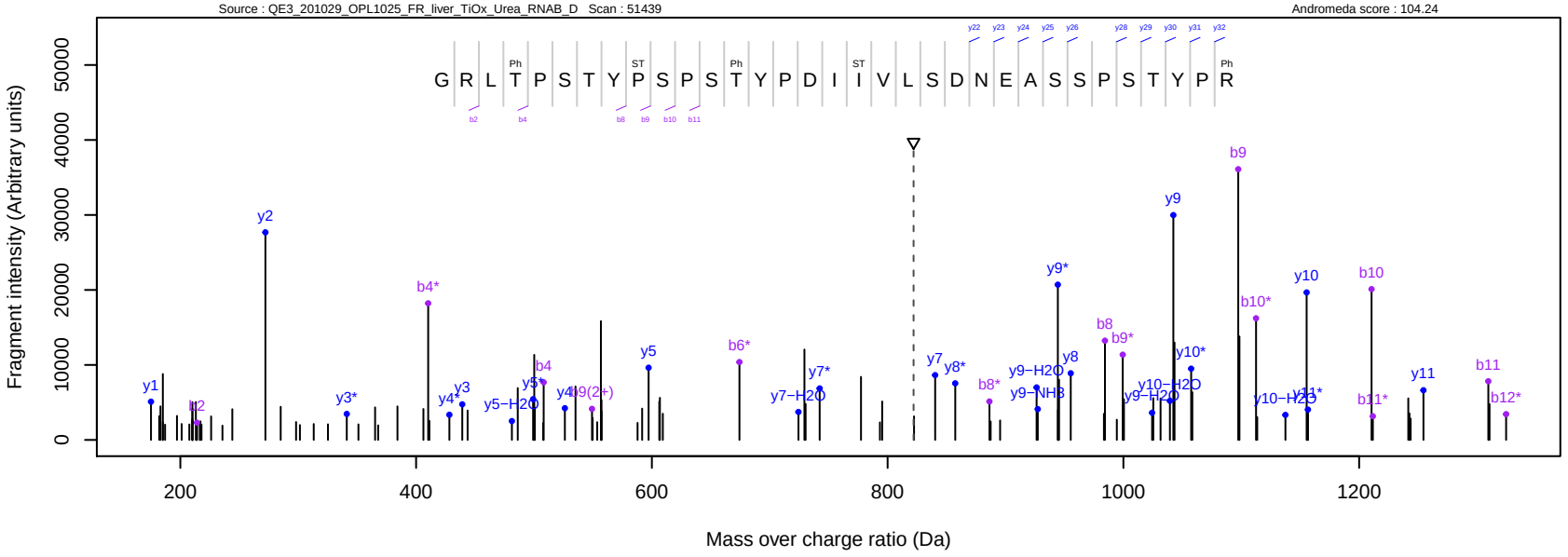
HVMSDS(Phospho (STY))S(Phospho (STY))LDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+



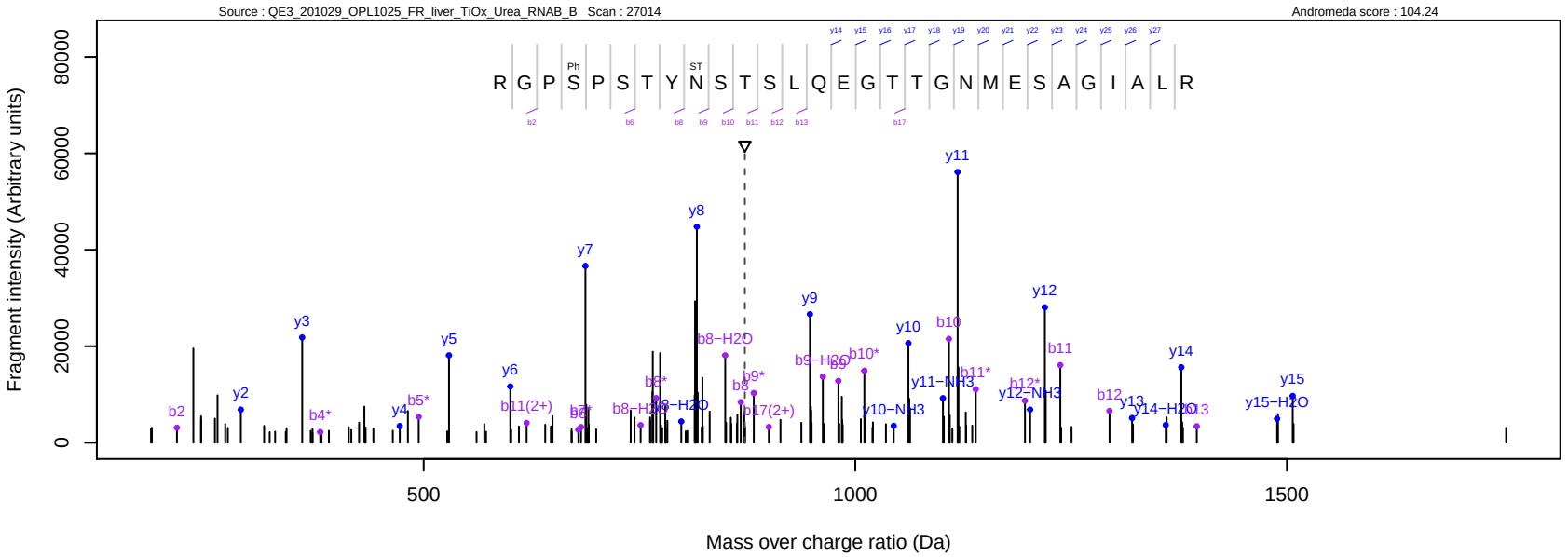
GDVS(Phospho (STY))EDEPSLGR−2+



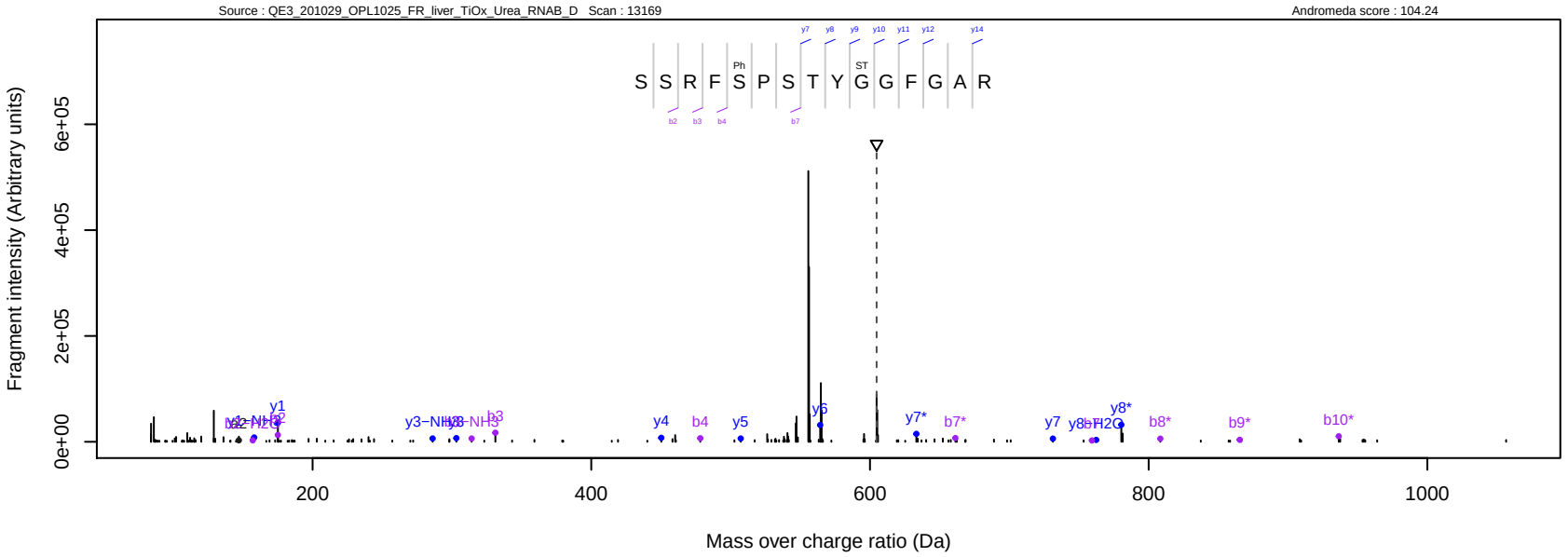
GRLT(Phospho (STY))PS(Phospho (STY))PDIIVLSDNEASS(Phospho (STY))PR−3+



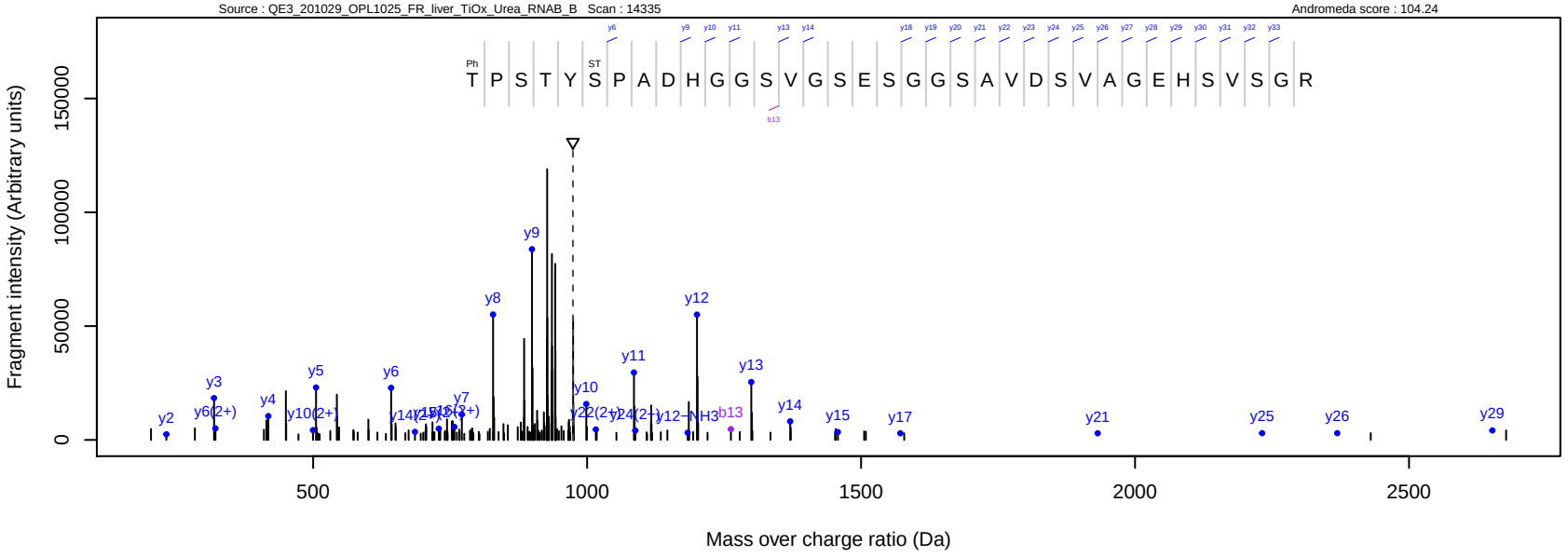
RGPS(Phospho (STY))NSTSLQEGTTGNMESAGIALR−3+



SSRFS(Phospho (STY))GGFGAR−2+



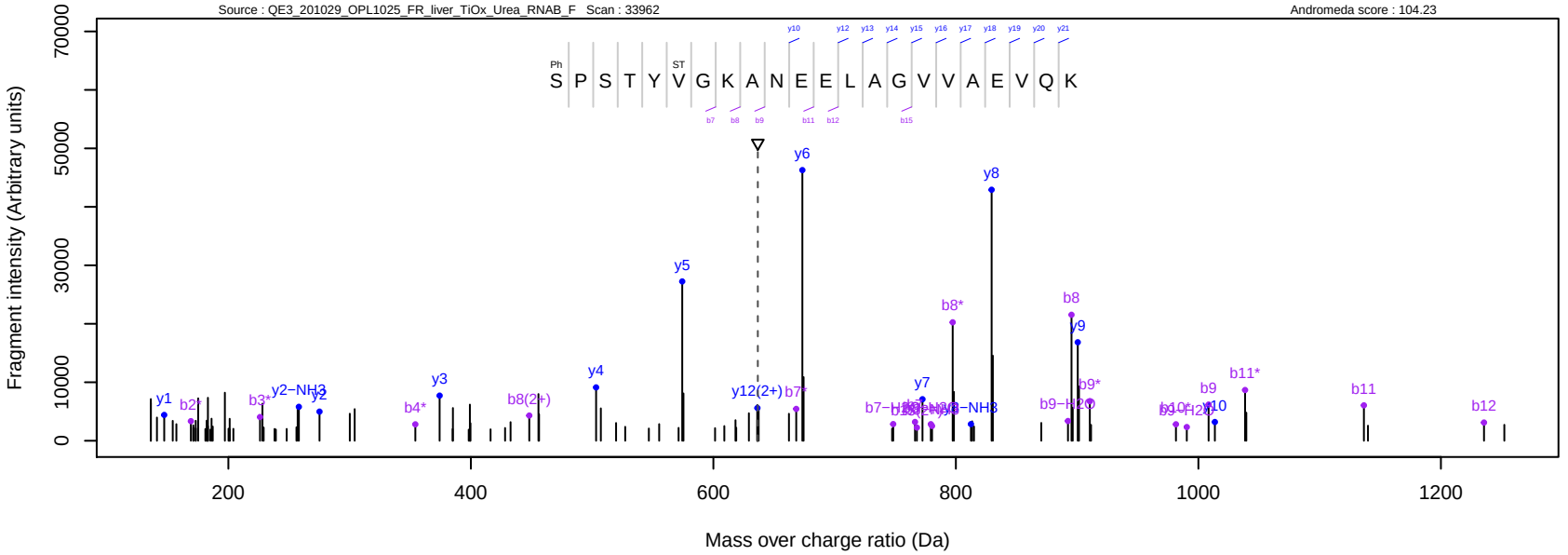
T(Phospho (STY))SPADHGGSVGSESGGSAVDSVAGEHSVSGR−3+



S(Phospho (STY))VGKANEELAGVVAEVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33962

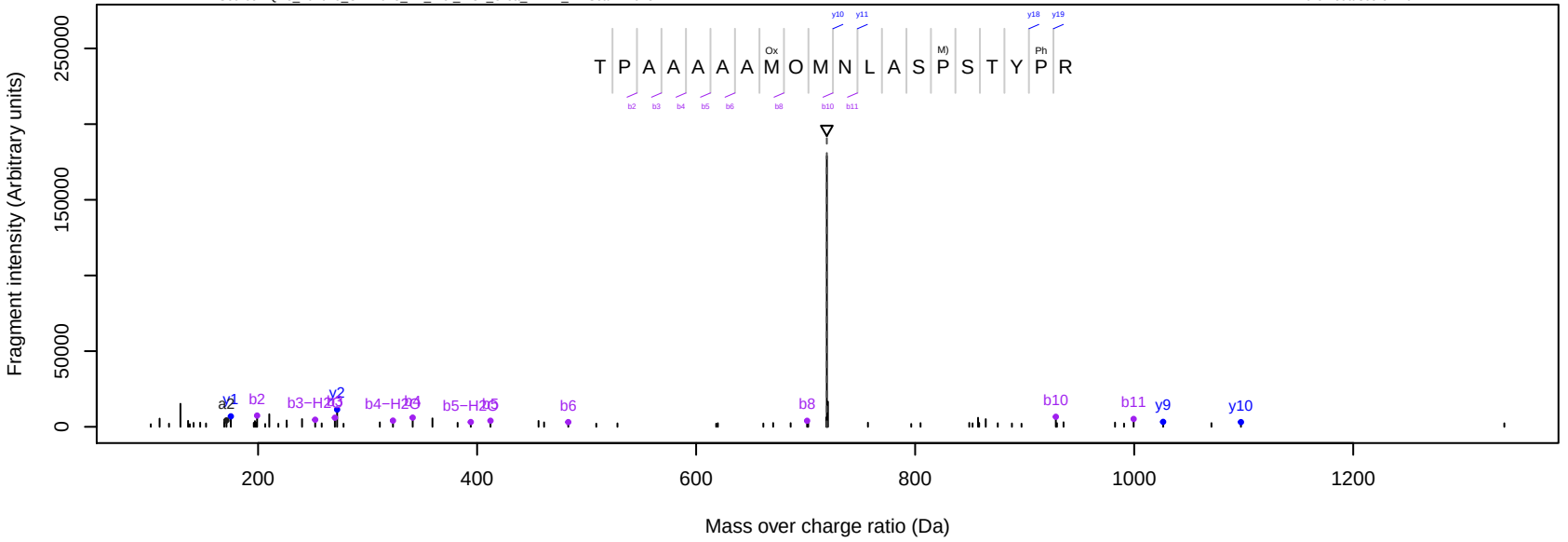
Andromeda score : 104.23



TPAAAAAM(Oxidation (M))NLAS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16434

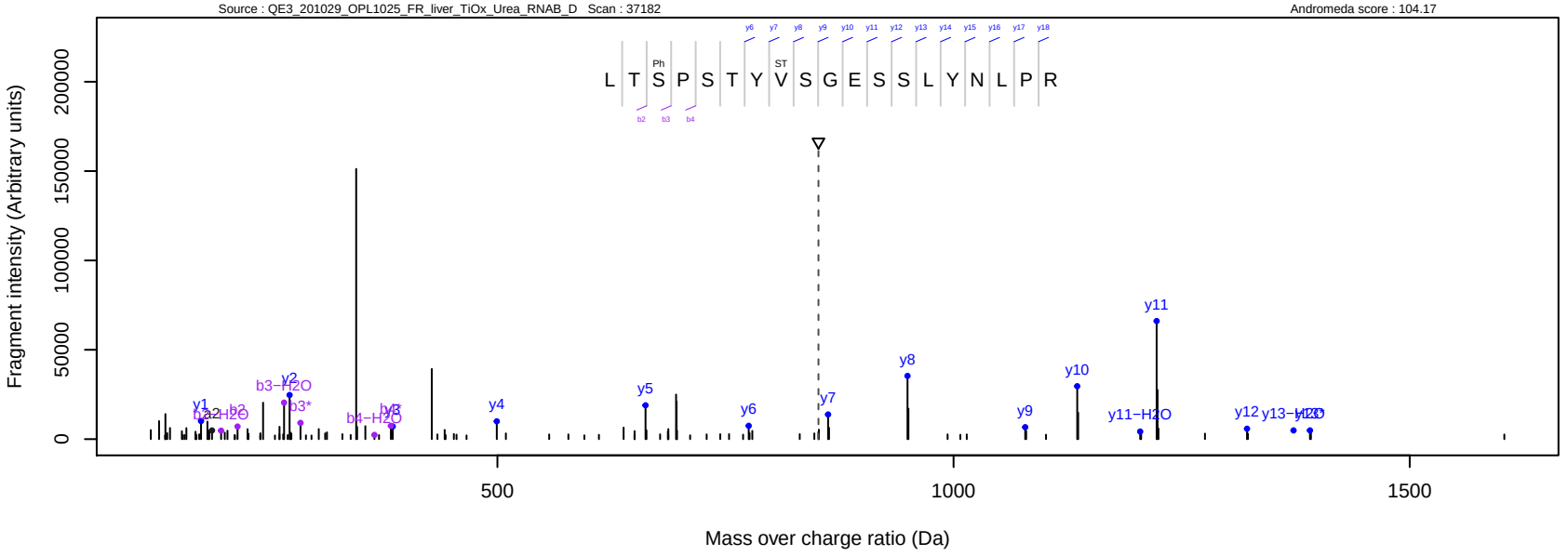
Andromeda score : 104.22

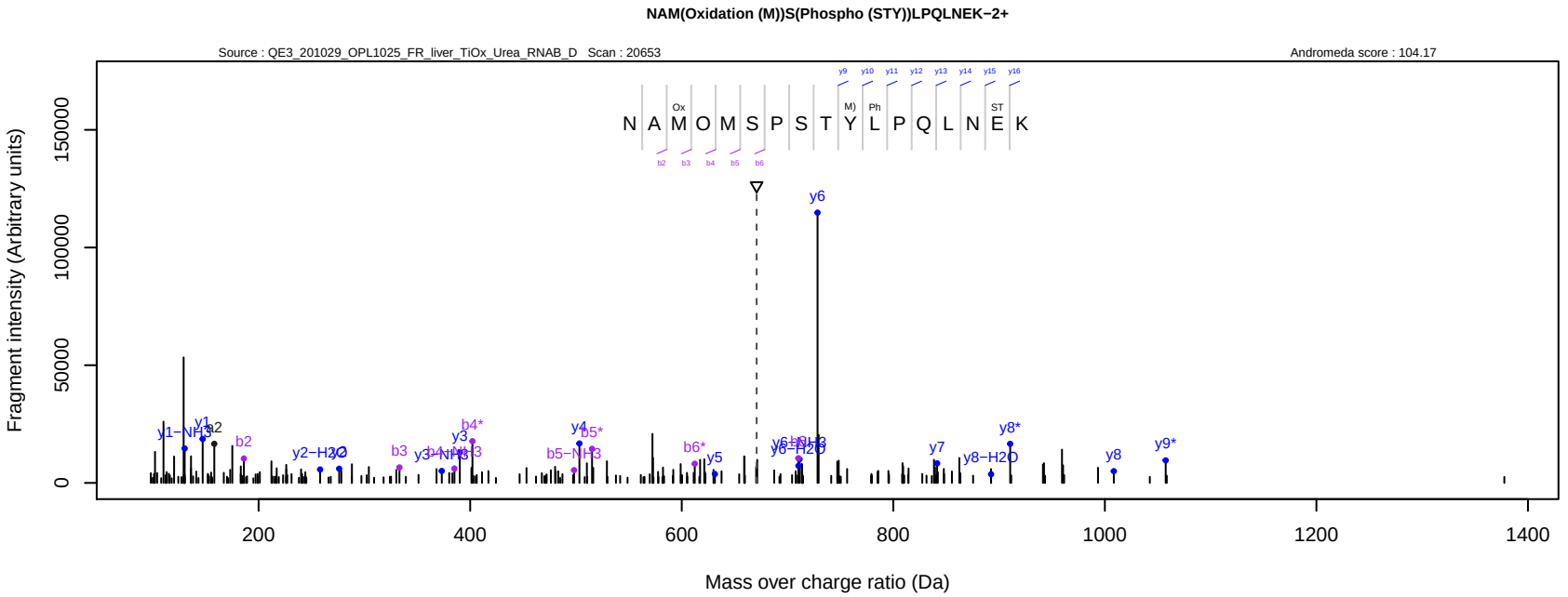


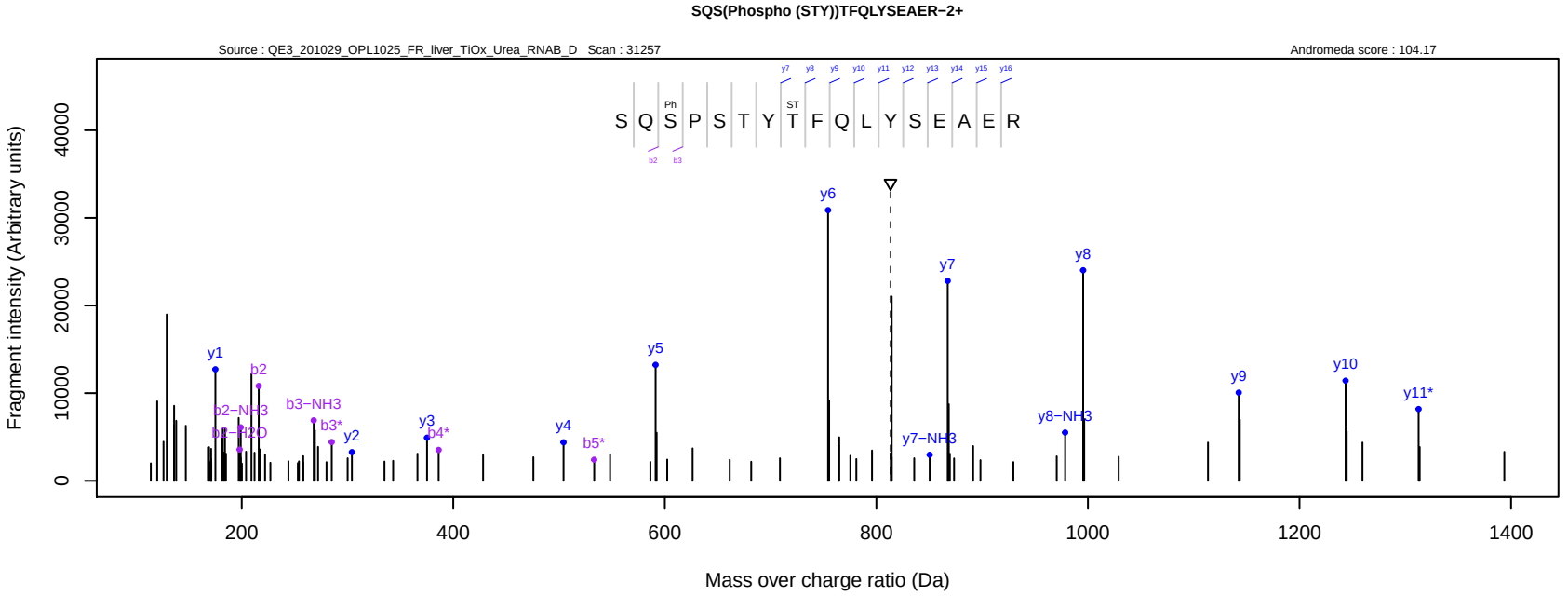
LTS(Phospho (STY))VSGESSLYNLPR−2+

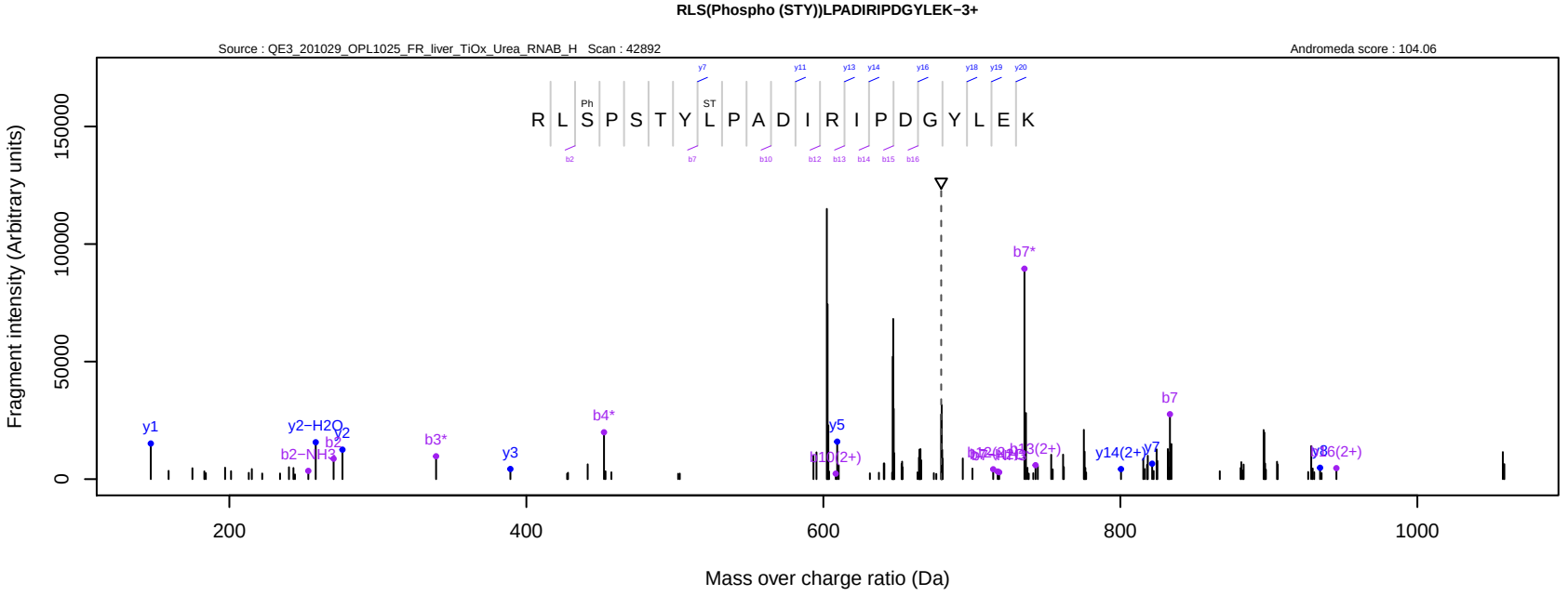
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37182

Andromeda score : 104.17




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)

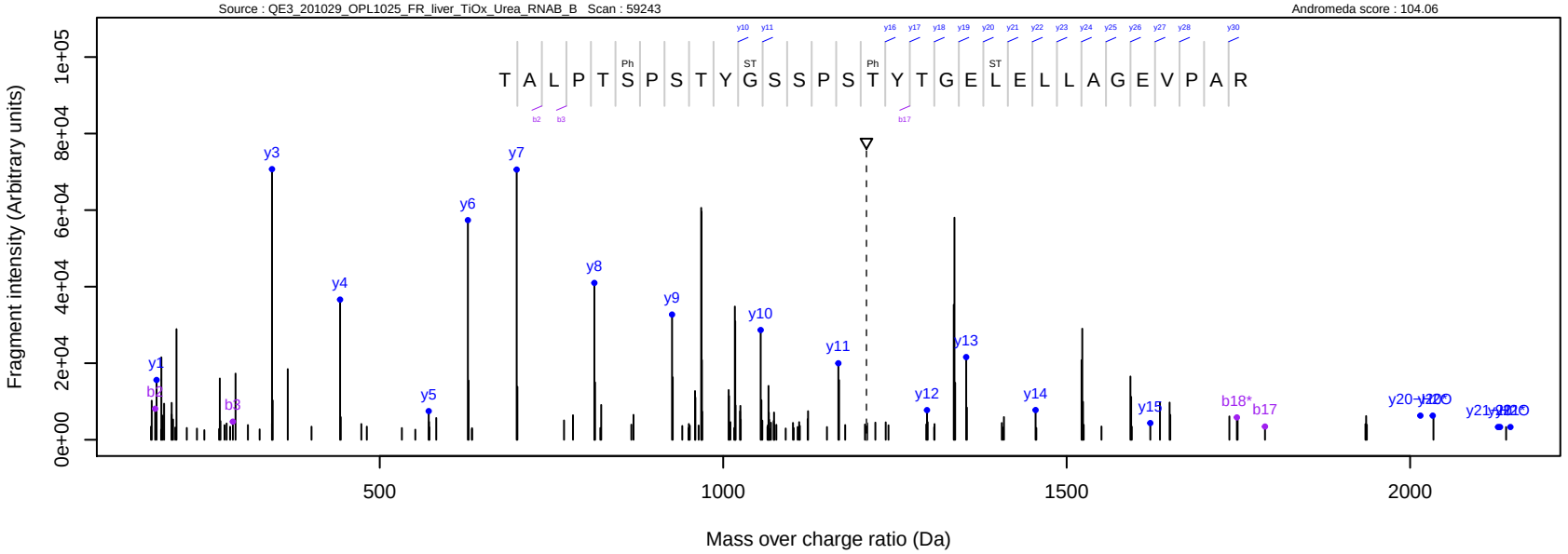

SQS(Phospho (STY))TFQLYSEAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31257
Andromeda score : 104.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))LPADIRIPDGYLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42892
Andromeda score : 104.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TALPTS(Phospho (STY))GSS(Phospho (STY))TGELELLAGEVPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59243

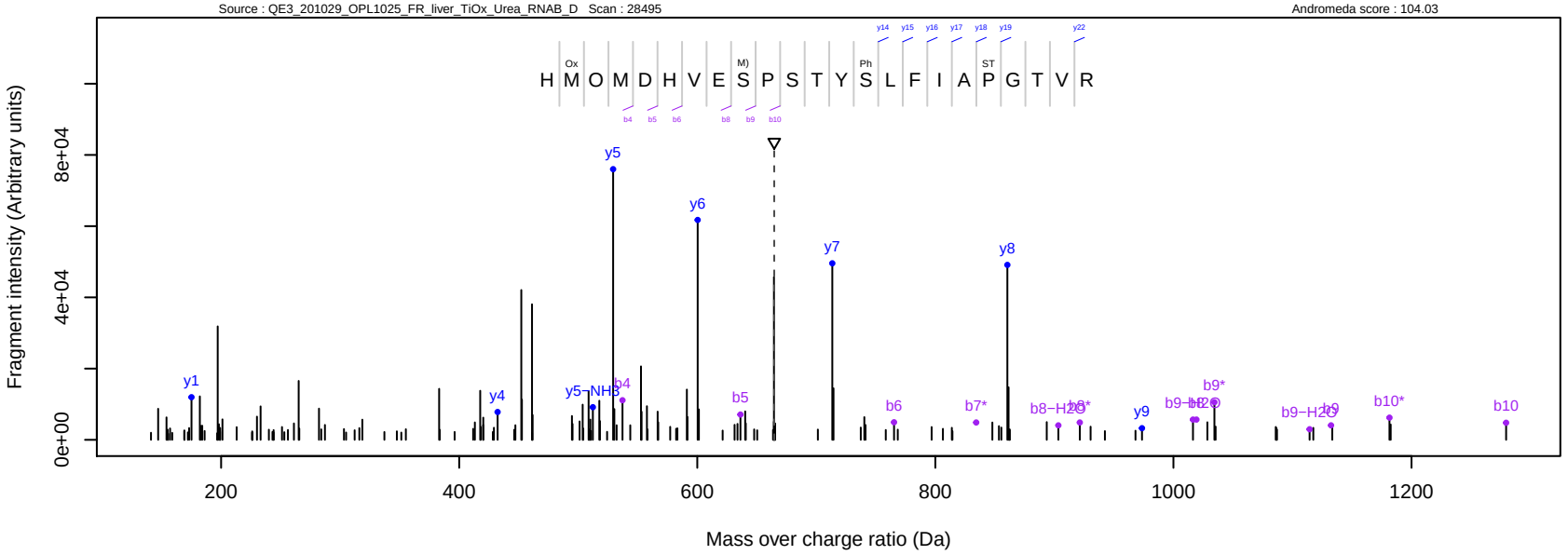
Andromeda score : 104.06



HM(Oxidation (M))DHVES(Phospho (STY))SLFIAPGTVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28495

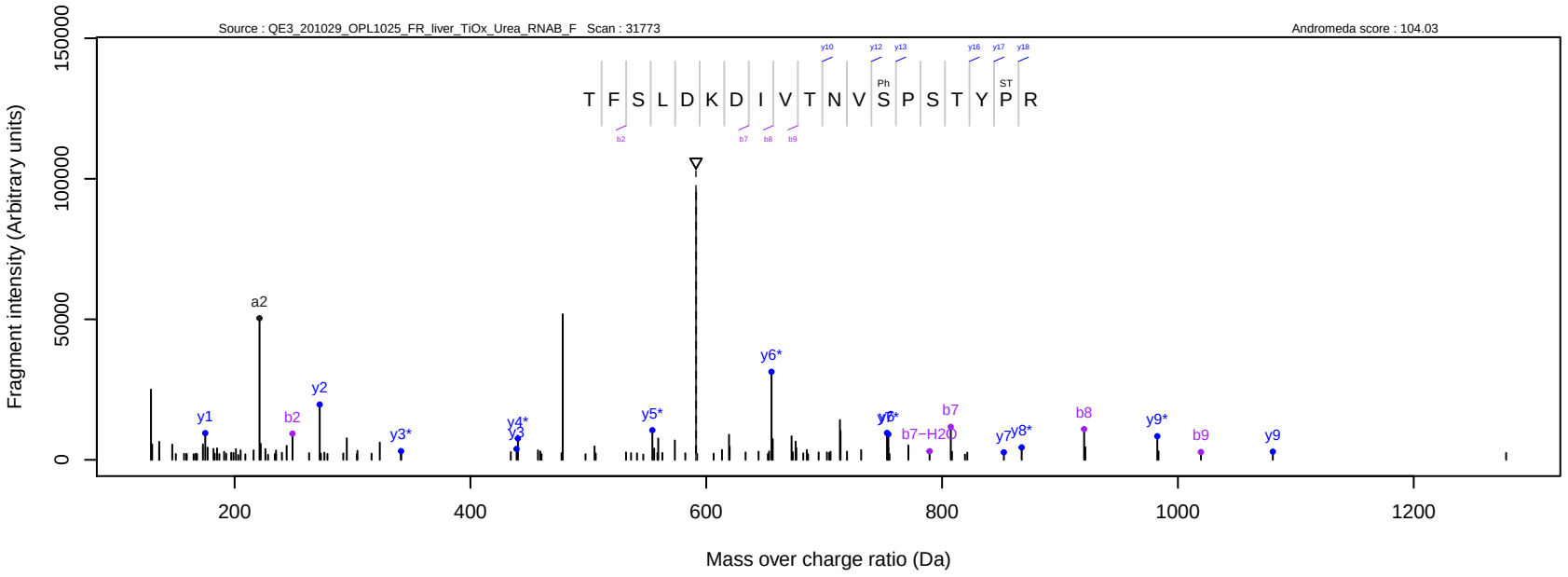
Andromeda score : 104.03



TFSLDKDIVTNVS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31773

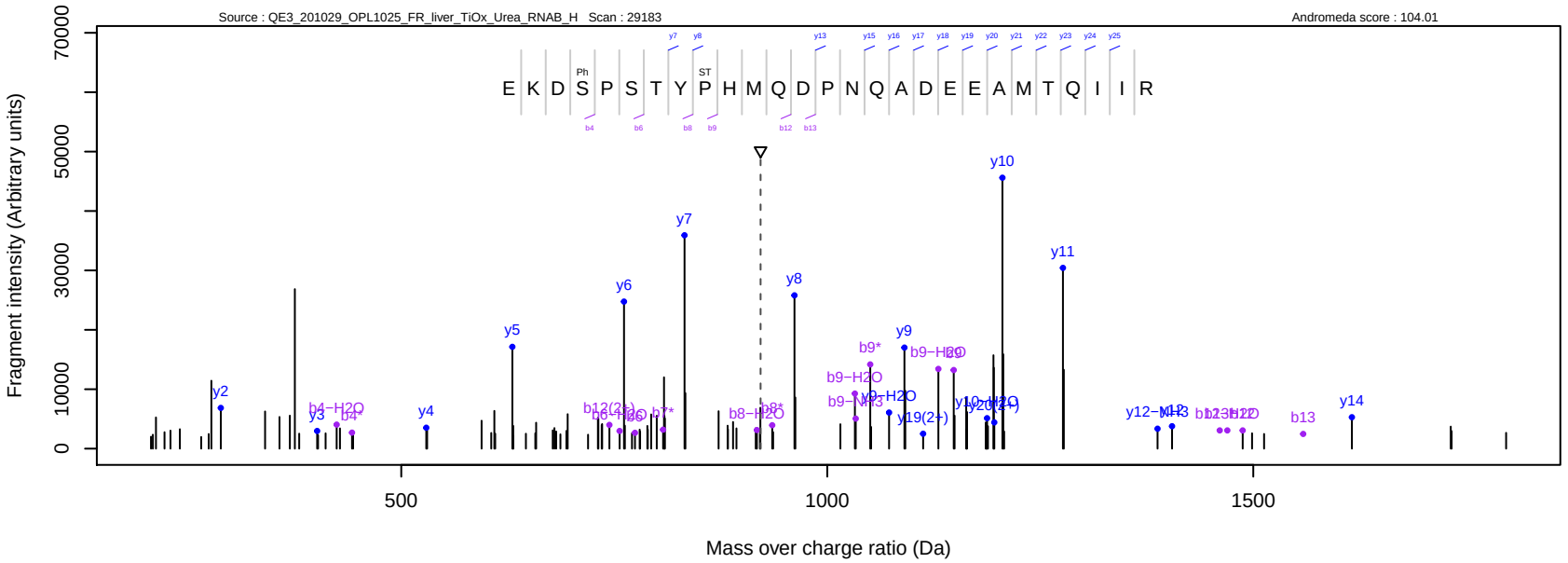
Andromeda score : 104.03



EKDS(Phospho (STY))PHMQDPNQADEEAMTQIIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29183

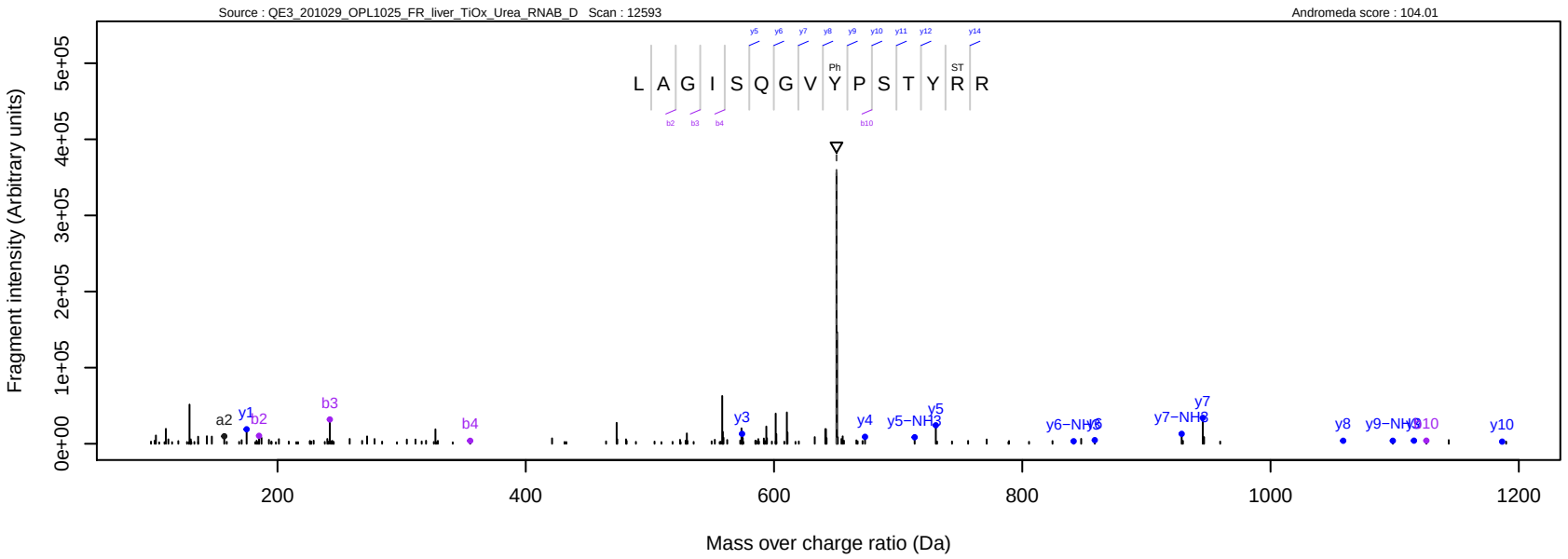
Andromeda score : 104.01



LAGISQGVY(Phospho (STY))RR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12593

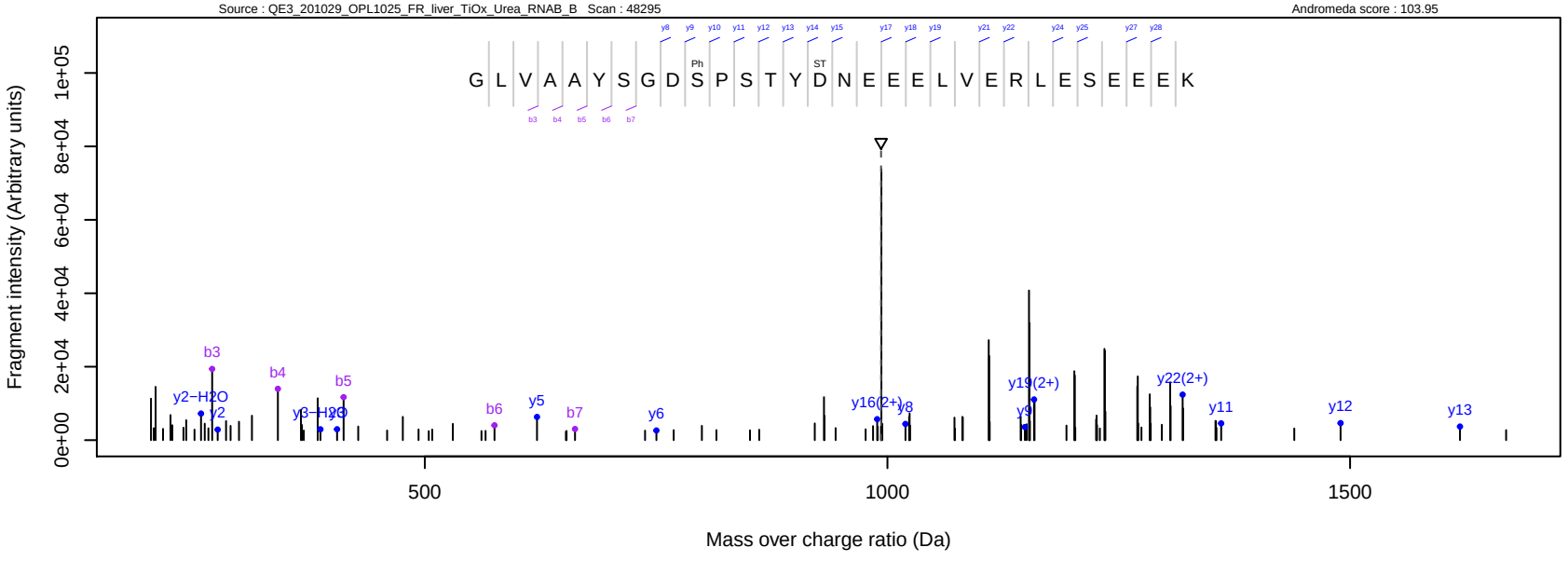
Andromeda score : 104.01

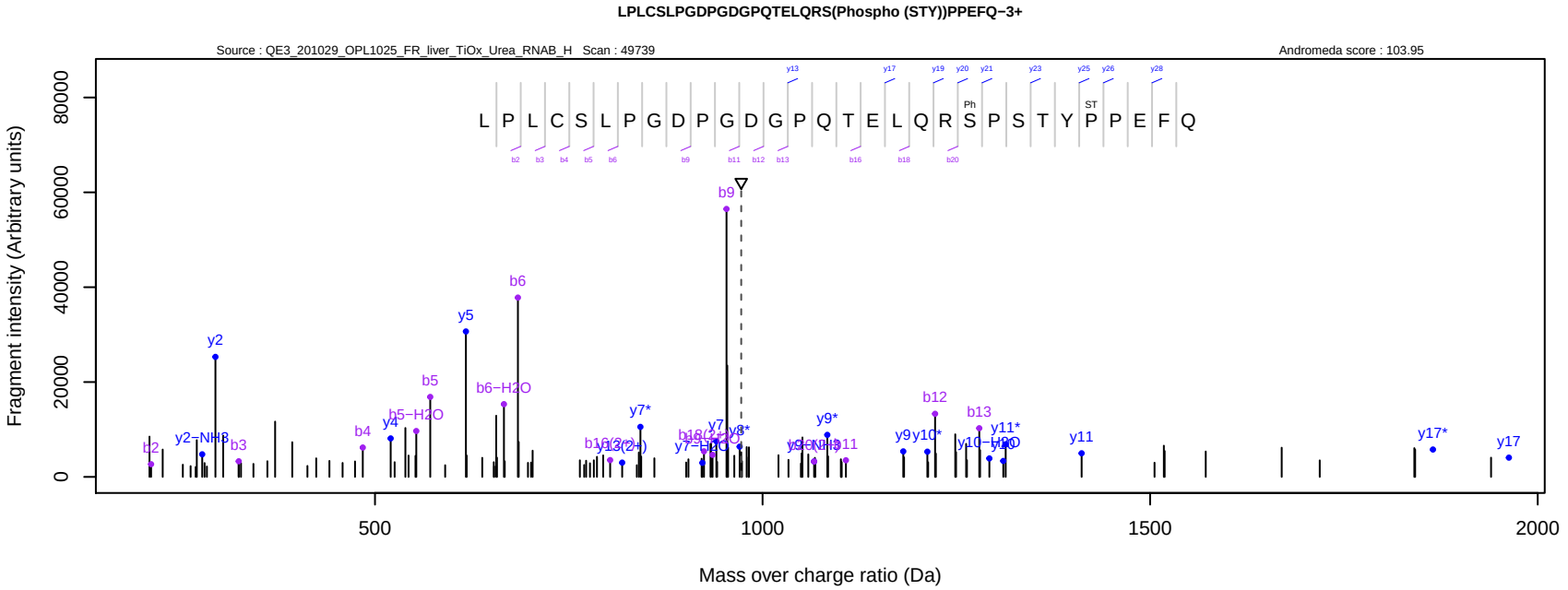


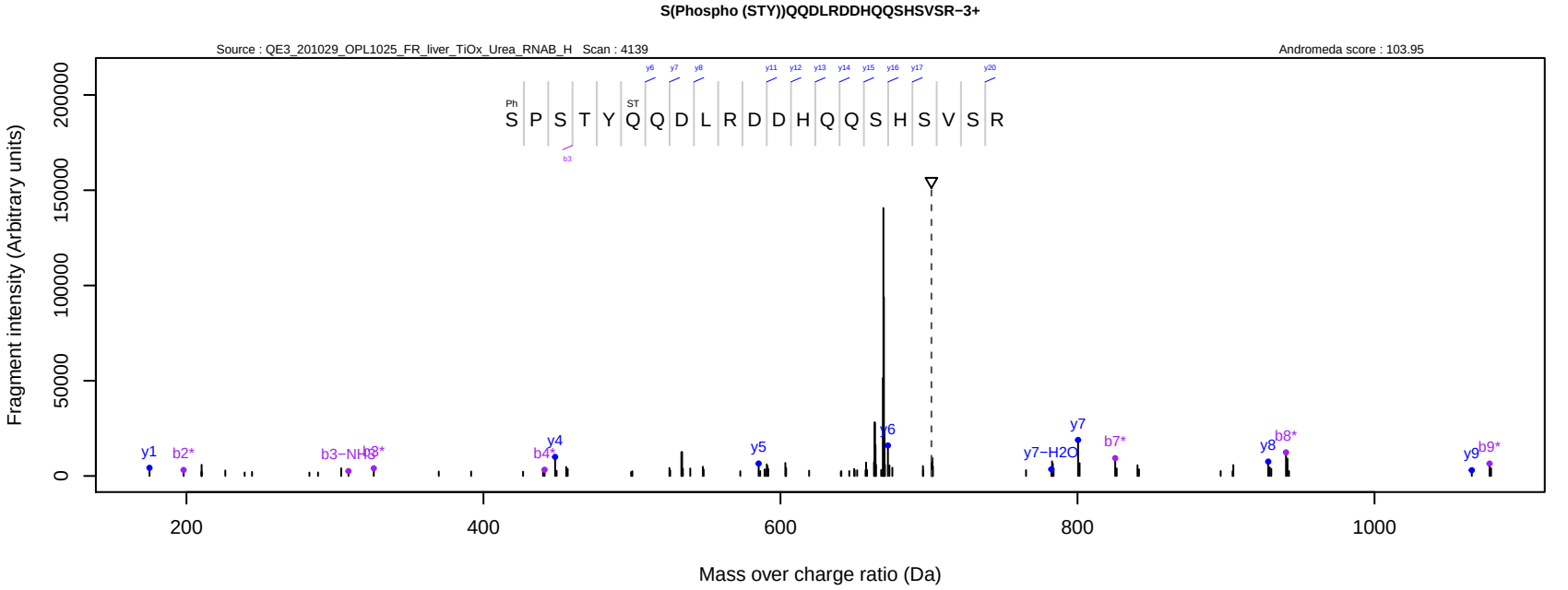
GLVAAYSGDS(Phospho (STY))DNEEELVERLESEEEK−3+

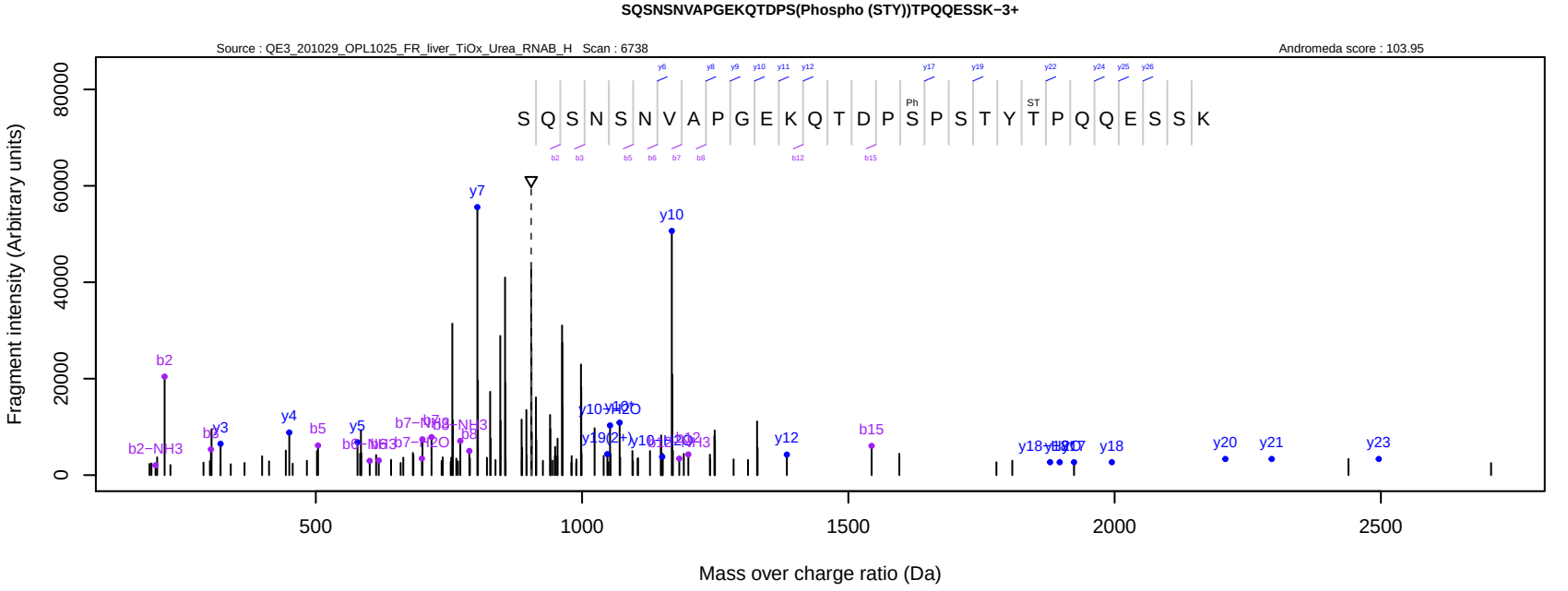
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48295

Andromeda score : 103.95




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)

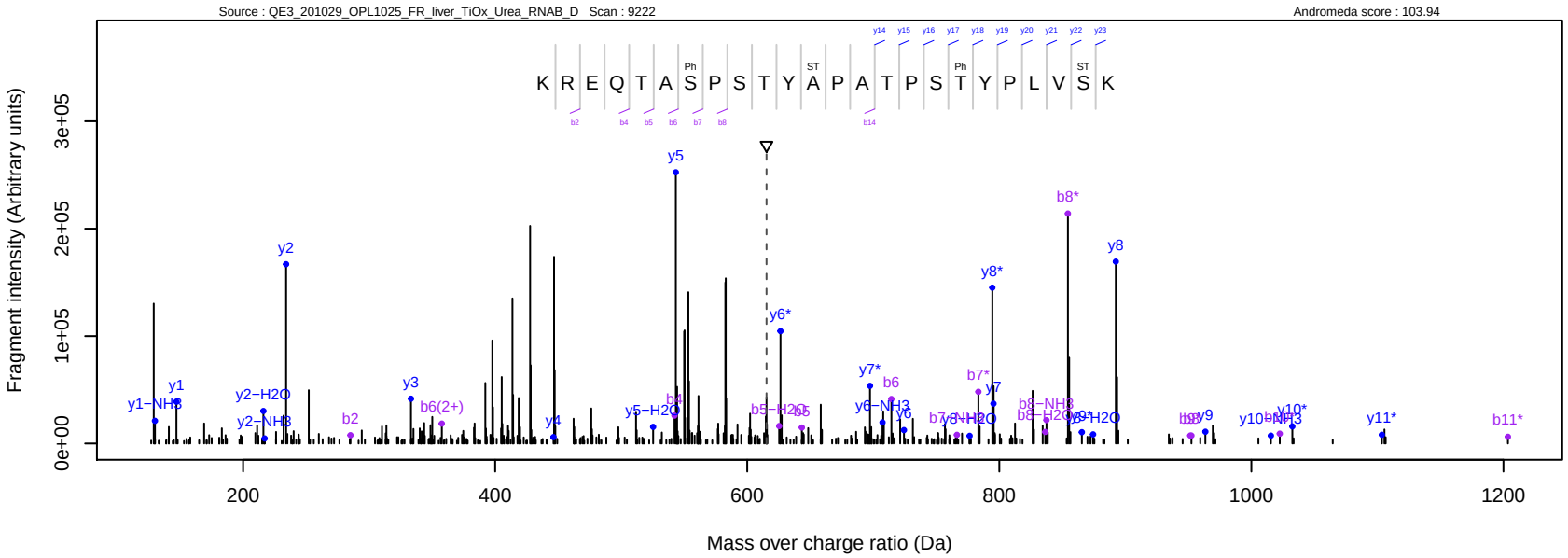

S(Phospho (STY))QQDLRDDHQQSHSVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4139
Andromeda score : 103.95
S P S T Y Q Q D L R D D H Q Q S H S V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQSNSNVAPGEKQTDPS(Phospho (STY))TPQQESSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6738
Andromeda score : 103.95
S Q S N S N V A P G E K Q T D P S P S T Y T P Q Q E S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KREQTAS(Phospho (STY))APAT(Phospho (STY))PLVSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9222

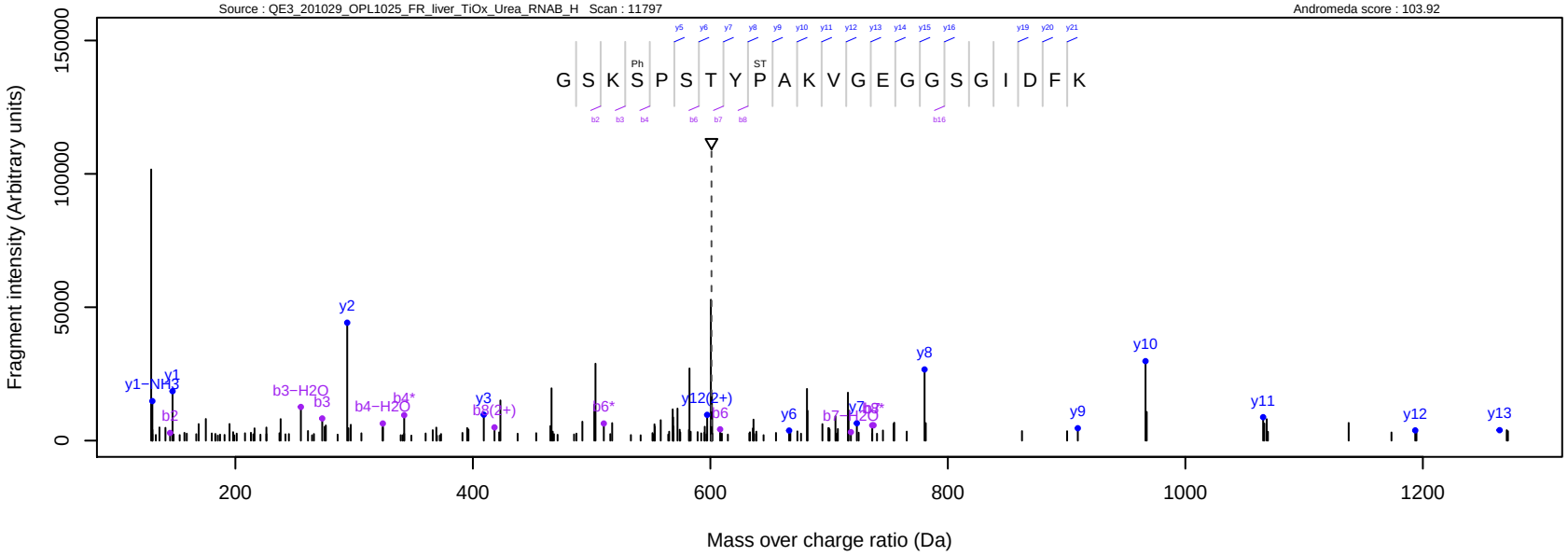
Andromeda score : 103.94



GSKS(Phospho (STY))PAKVGEGGSGIDFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11797

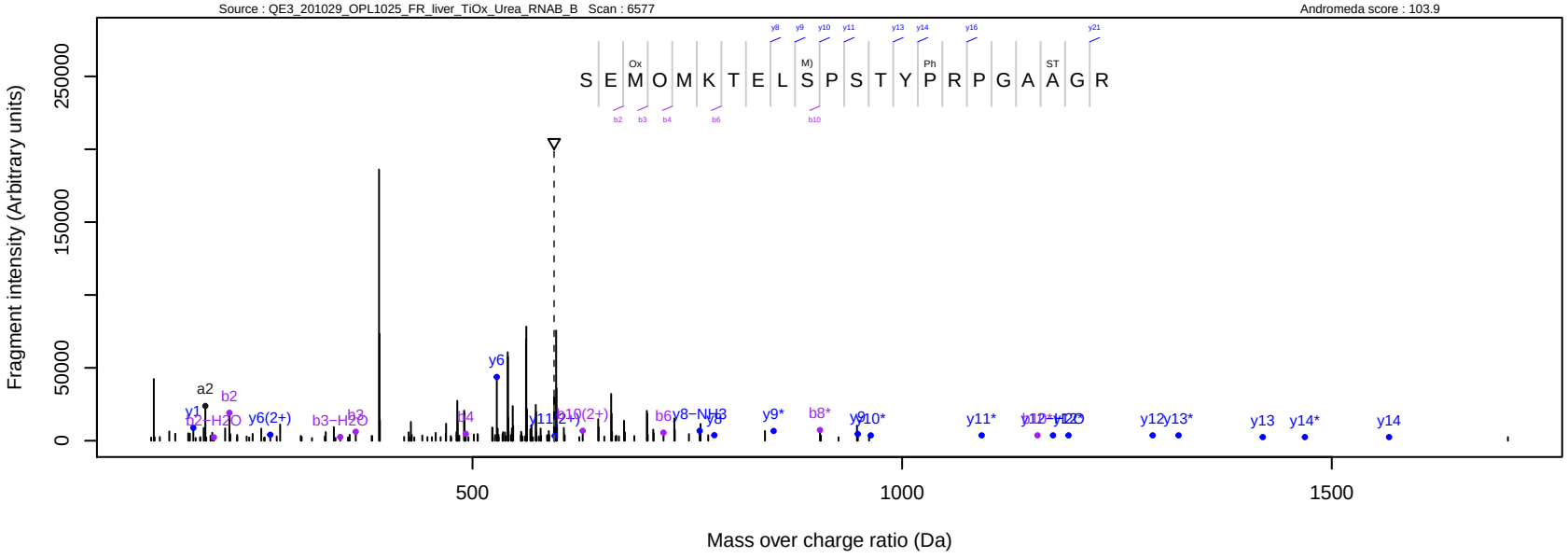
Andromeda score : 103.92

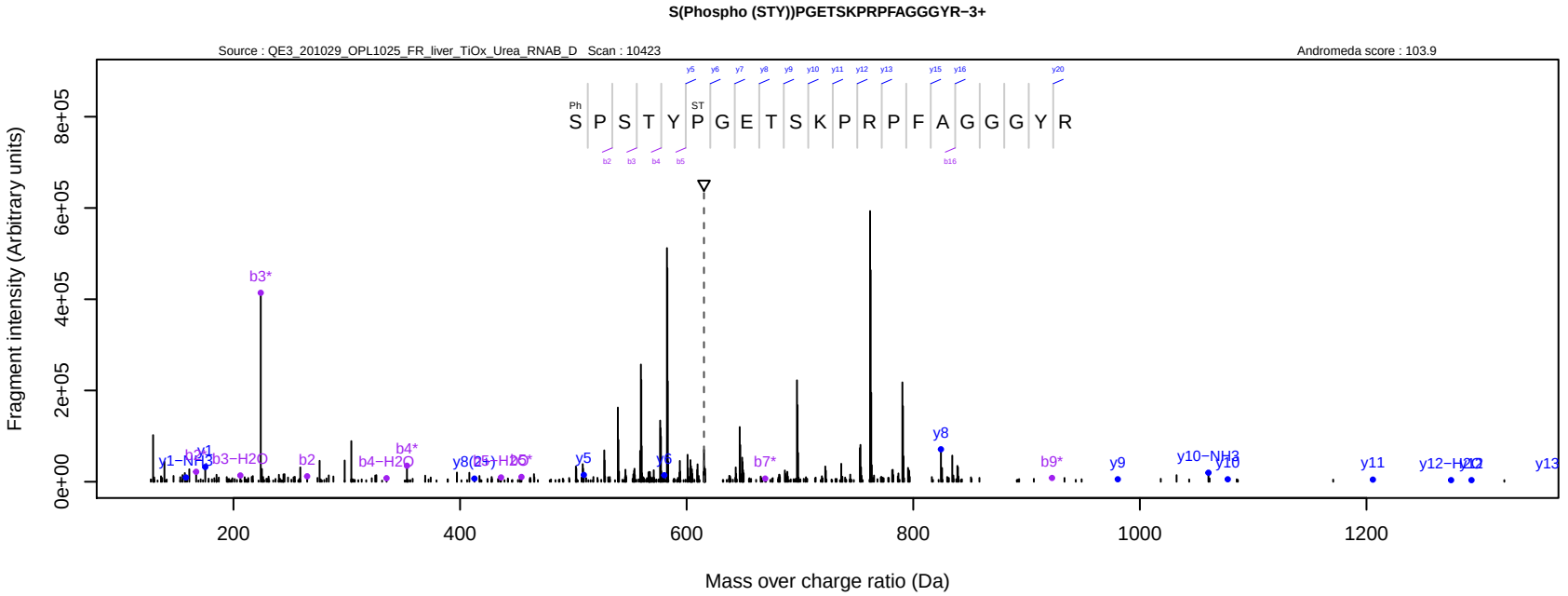


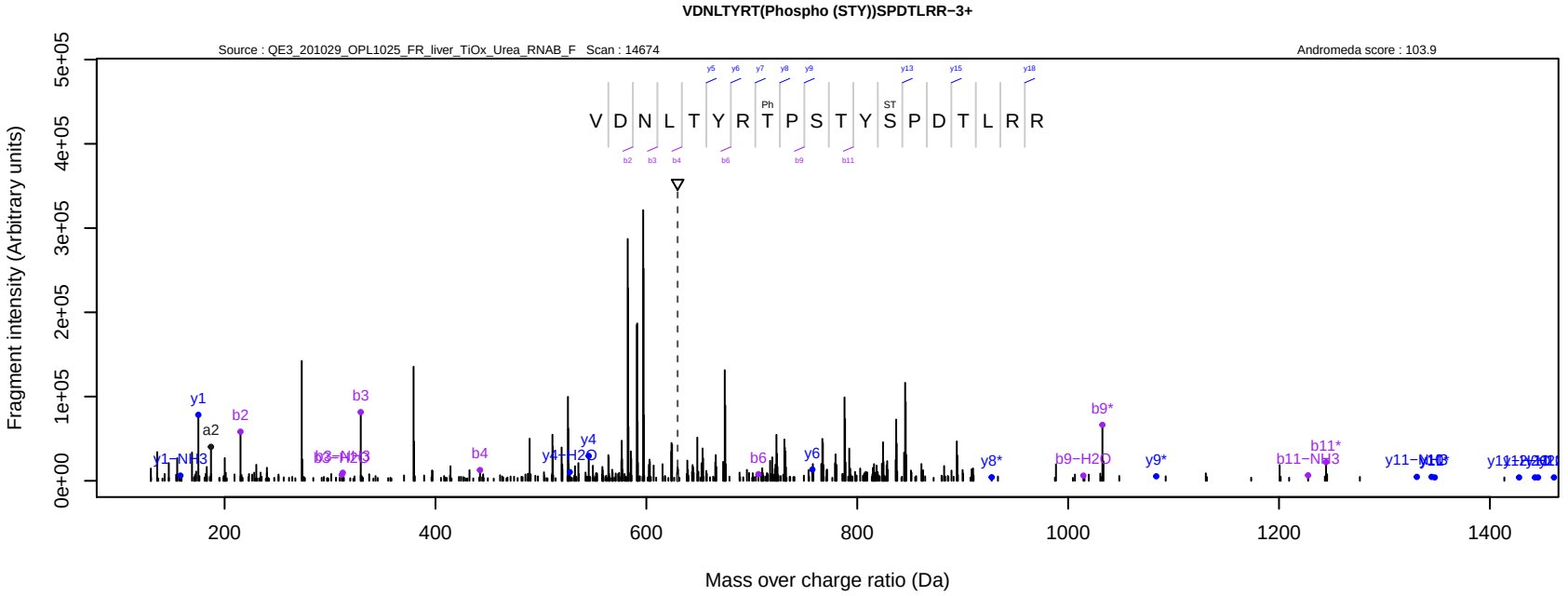
SEM(Oxidation (M))KTELS(Phospho (STY))PRPGAAGR−3+

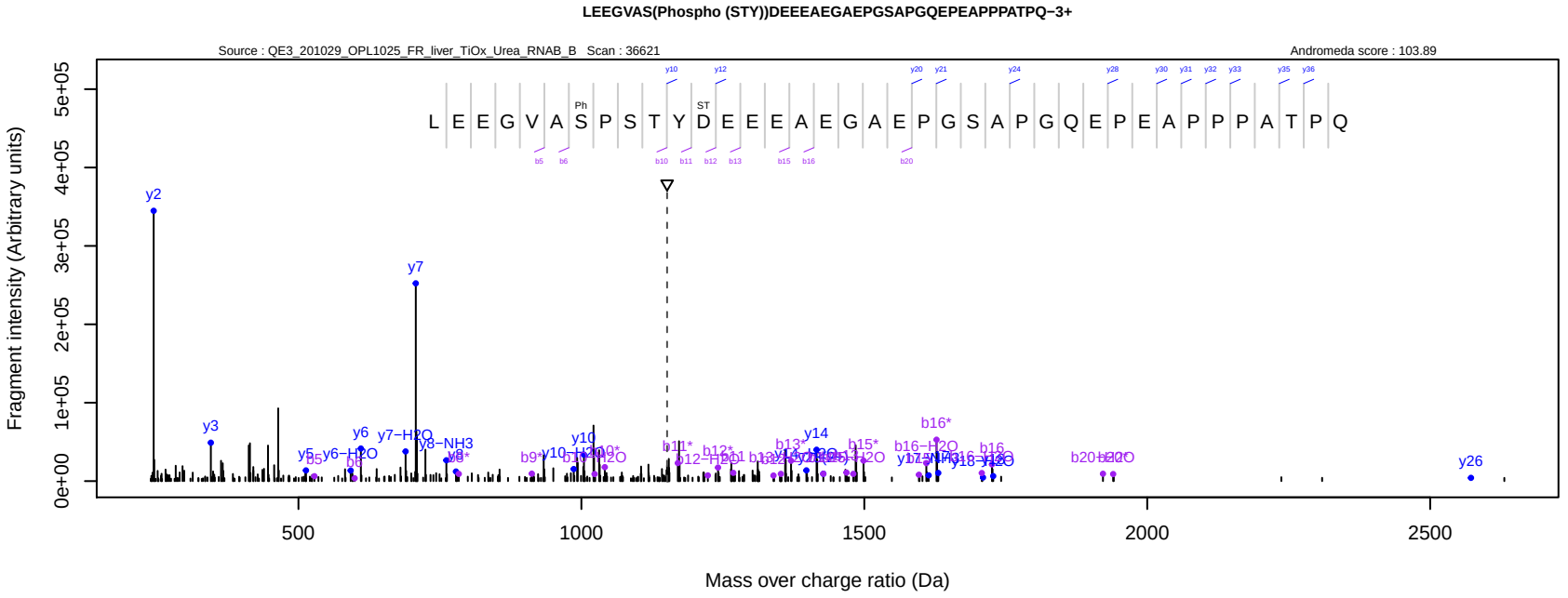
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6577

Andromeda score : 103.9

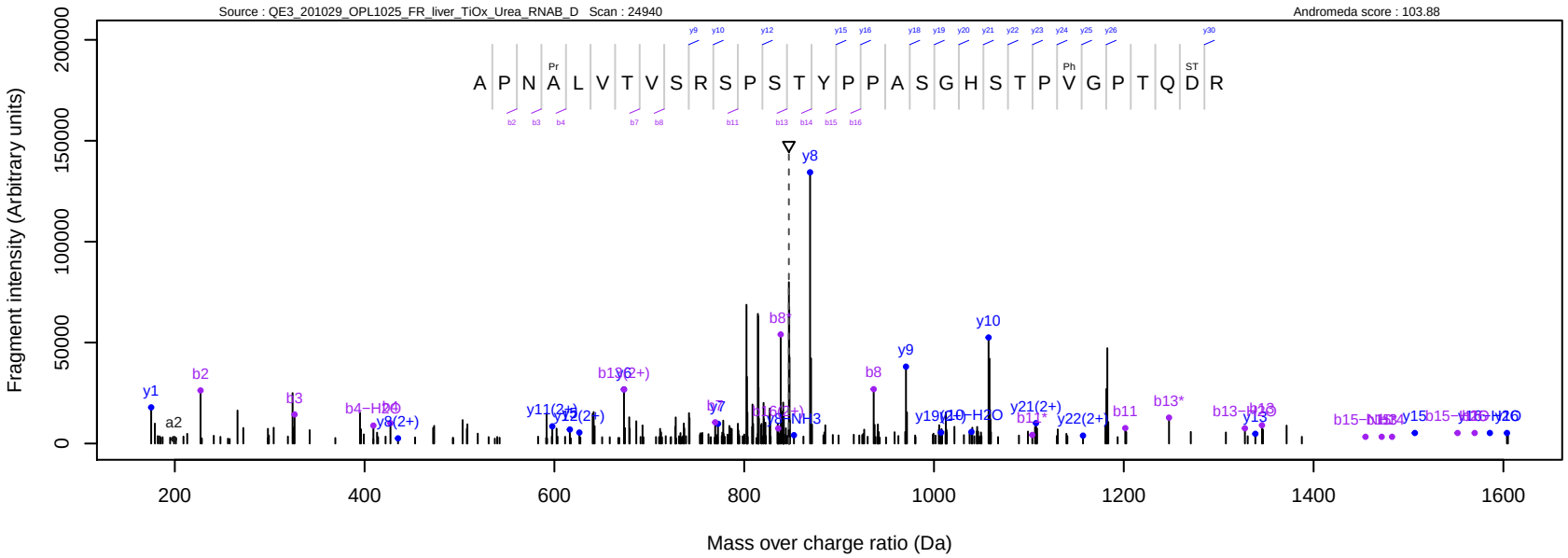



S(Phospho (STY))PGETSKPRPFAGGGYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10423
Andromeda score : 103.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

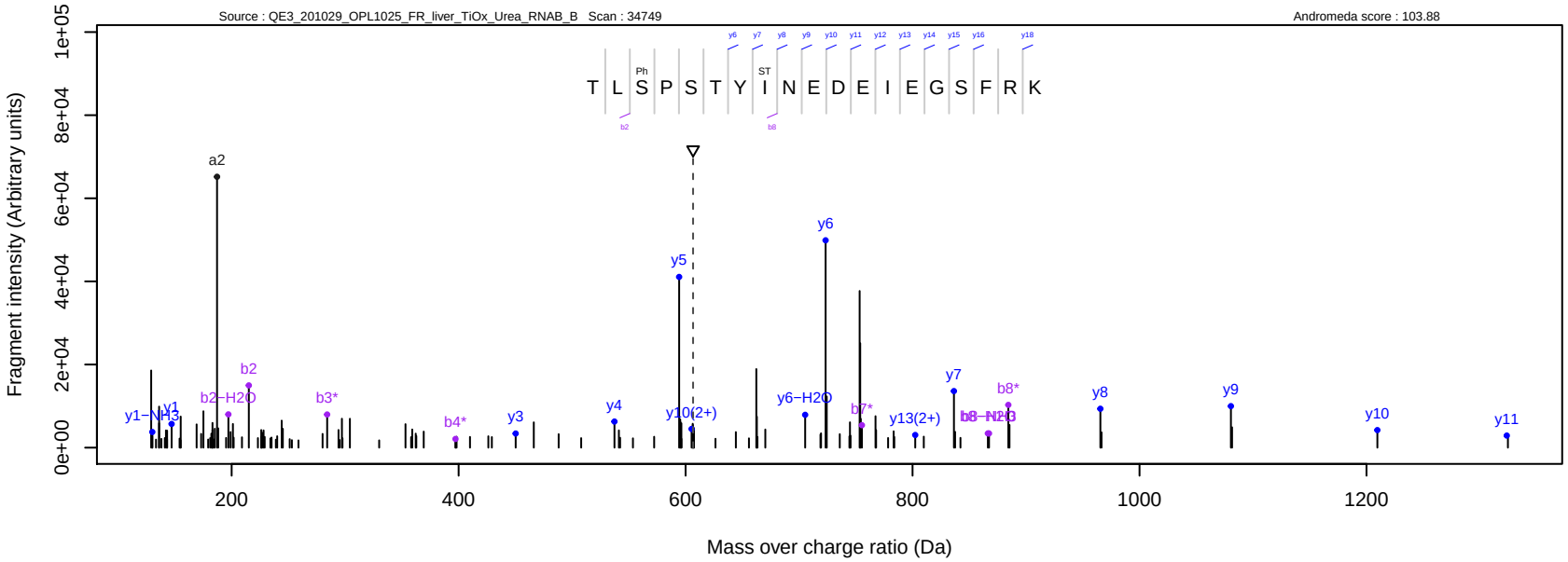

VDNLTYRT(Phospho (STY))SPDTLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14674
Andromeda score : 103.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEEGVAS(Phospho (STY))DEEEAEGAEPGSAPGQEPEAPPPATPQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36621
Andromeda score : 103.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

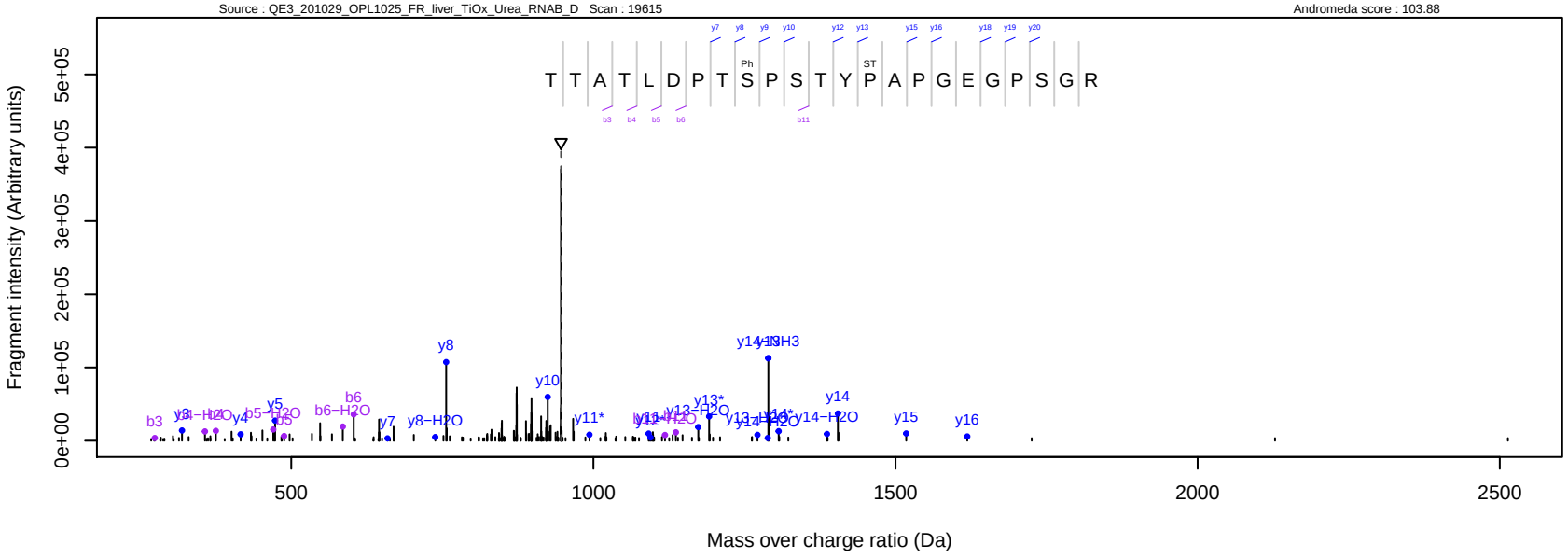
(Acetyl (Protein N−term))ALVTVSRS(Phospho (STY))PPASGHSTPVGPTQDR−3+

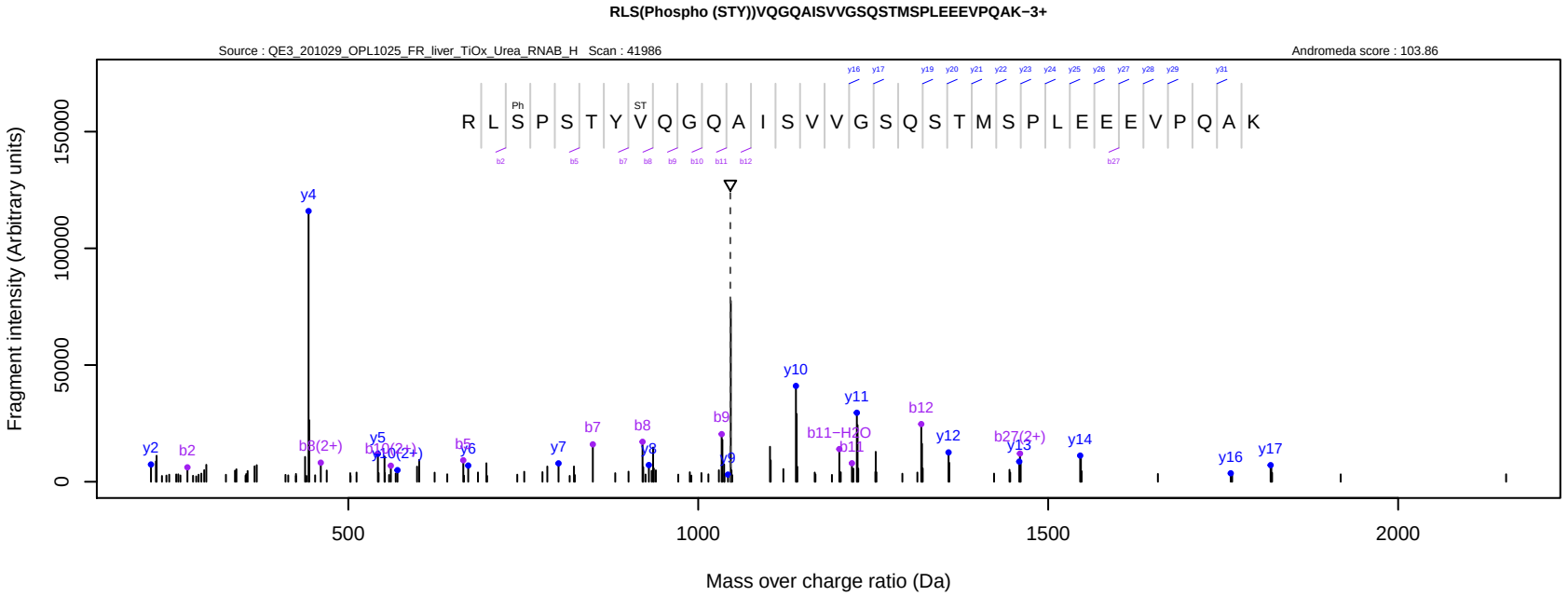


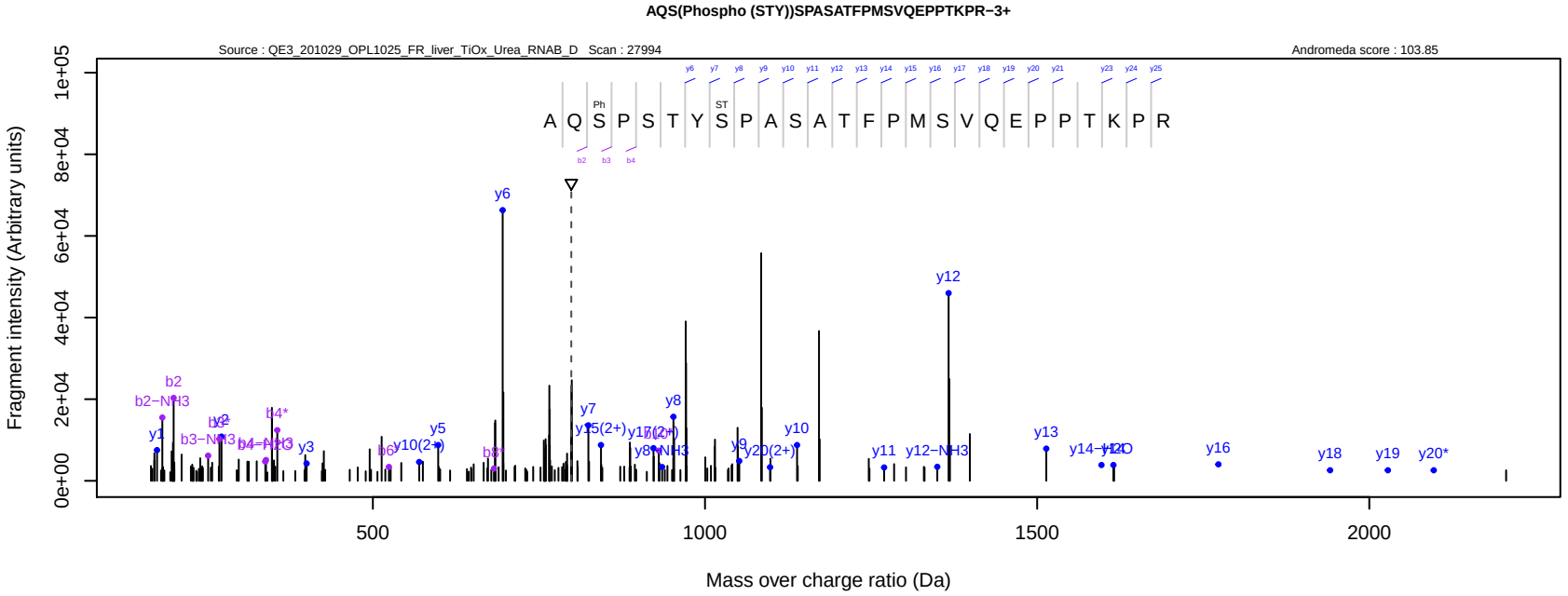
TLS(Phospho (STY))INEDEIEGSFRK−3+

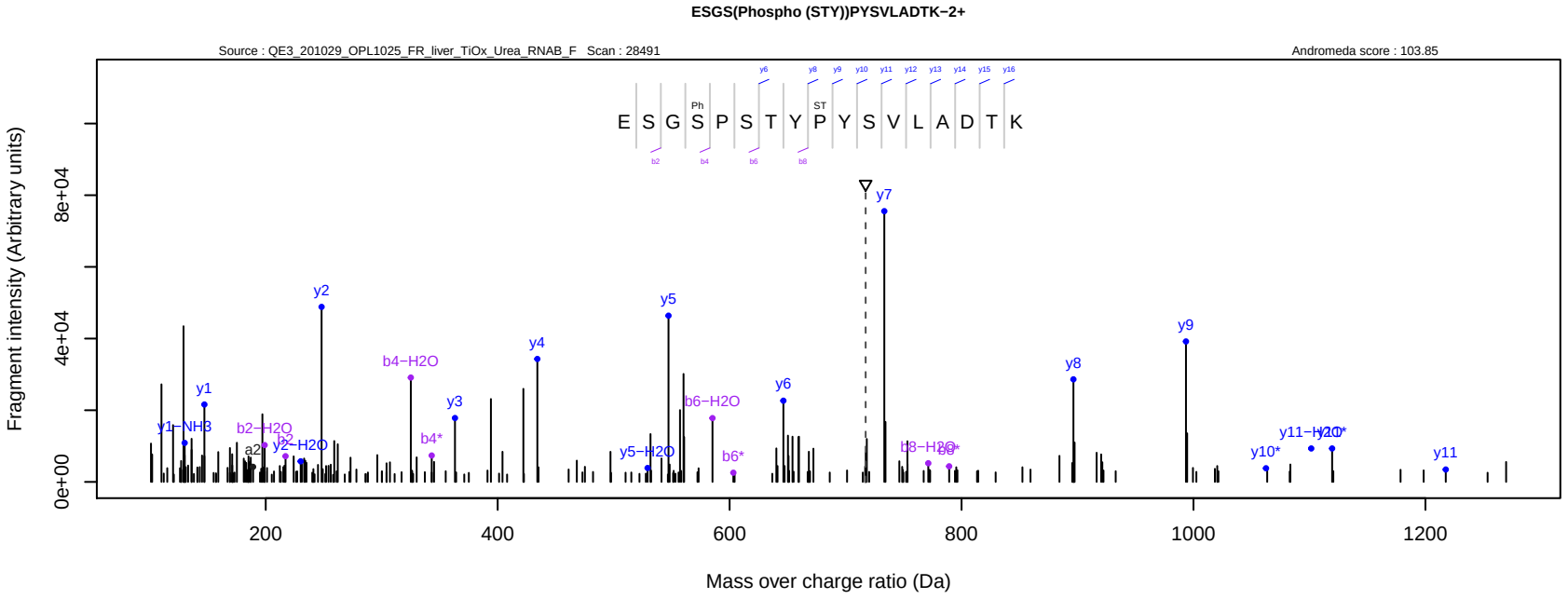


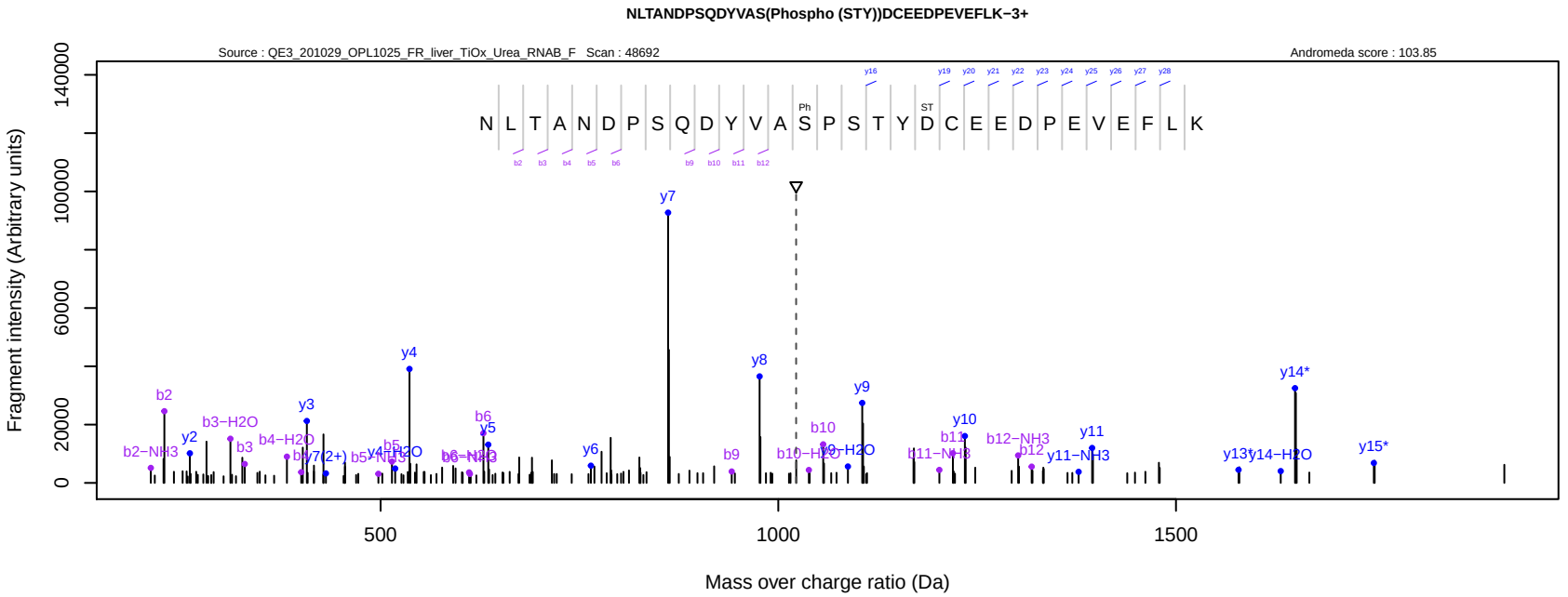
TTATLDPTS(Phospho (STY))PAPGEGPSGR−2+

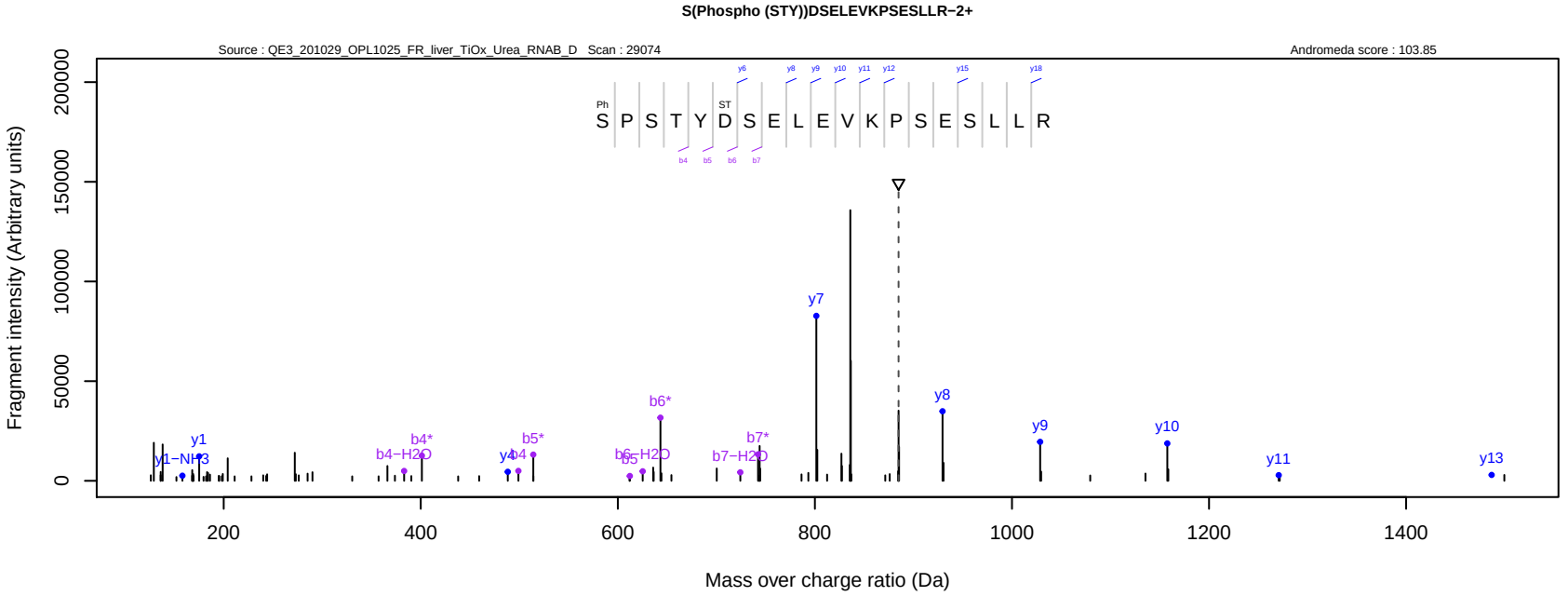


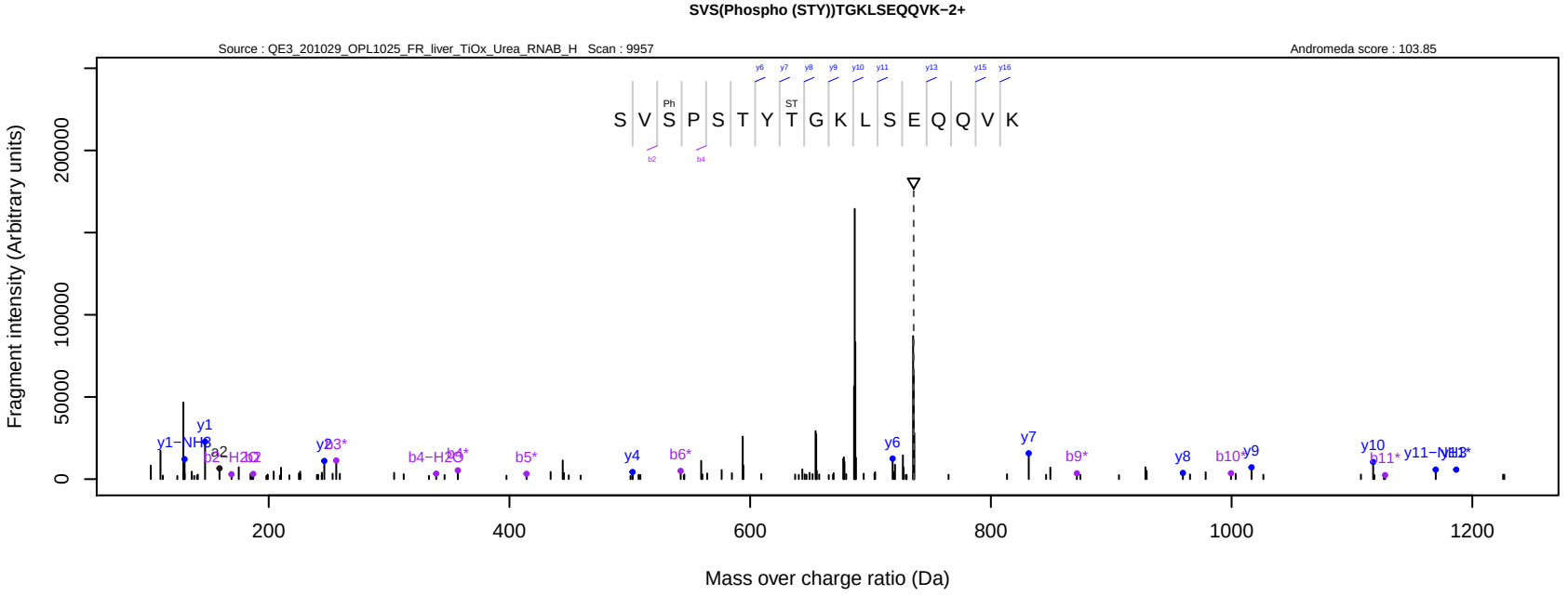

RLS(Phospho (STY))VQGQAISVVGSQSTMSPLEEEVPQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41986
Andromeda score : 103.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))SPASATFPMSVQEPPTKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27994
Andromeda score : 103.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

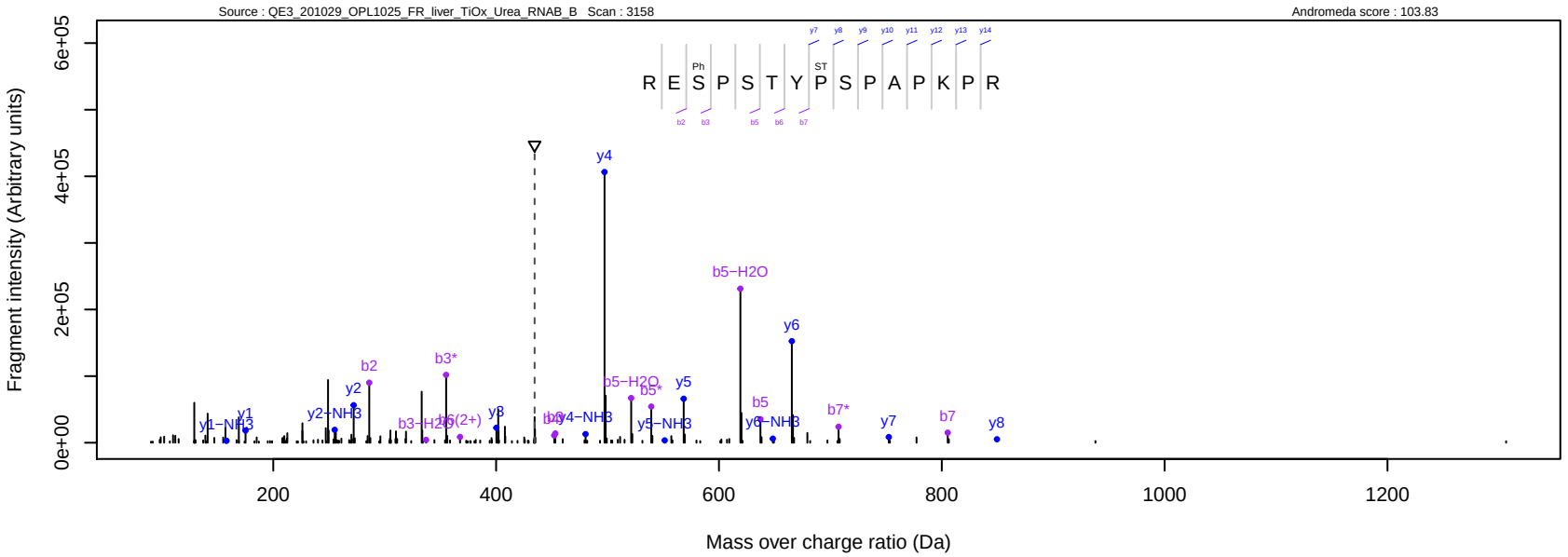

ESGS(Phospho (STY))PYSVLADTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28491
Andromeda score : 103.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLTANDPSQDYVAS(Phospho (STY))DCEEDPEVEFLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48692
Andromeda score : 103.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

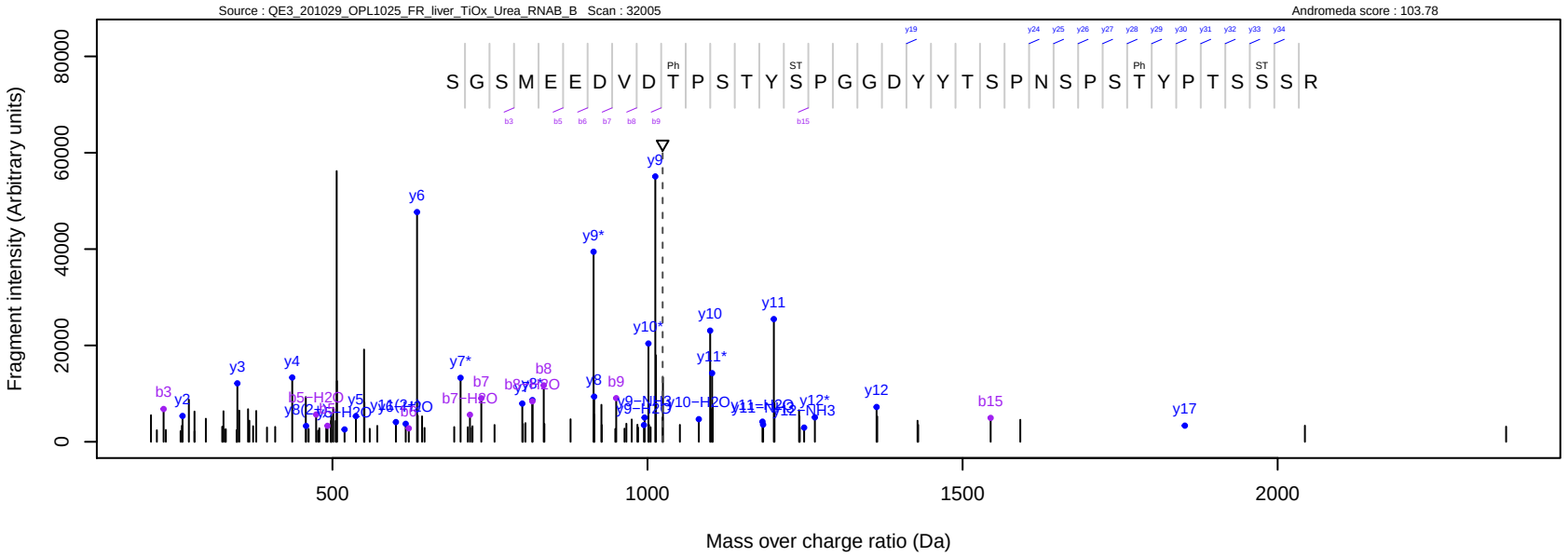

S(Phospho (STY))DSELEVKPSESLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29074
Andromeda score : 103.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))TGKLSEQQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9957
Andromeda score : 103.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

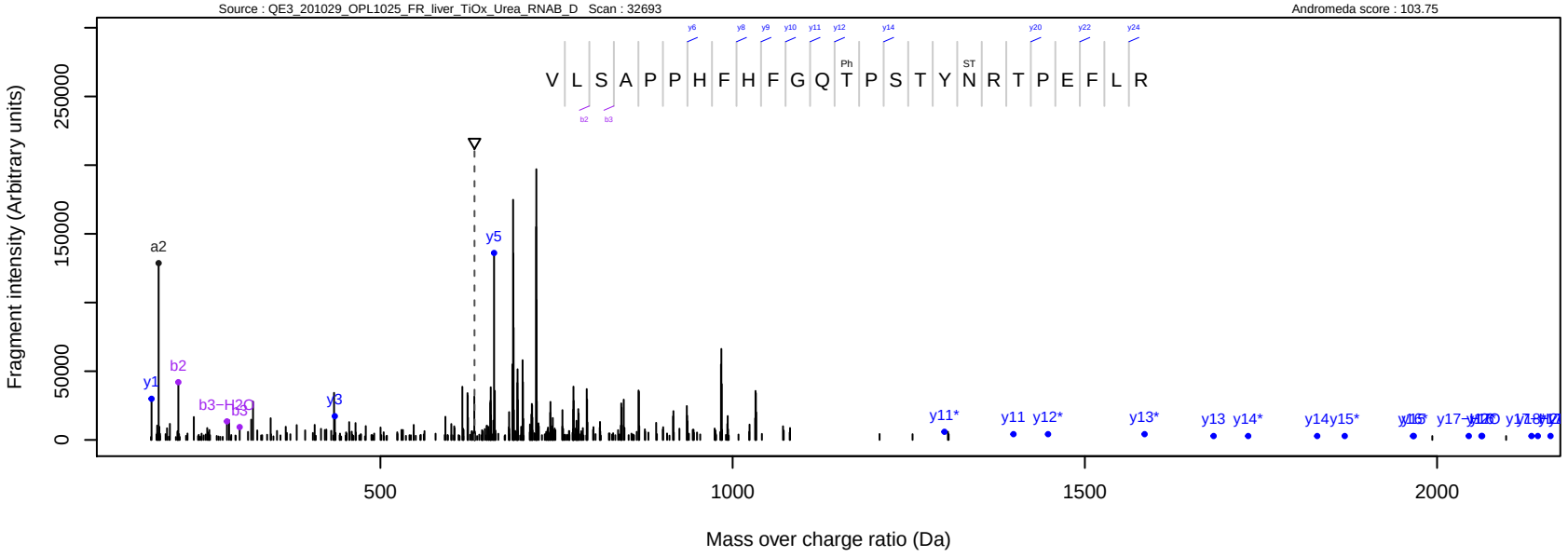
RES(Phospho (STY))PSPAPKPR−3+



SGSMEEDVDT(Phospho (STY))SPGGDYYTSPNS(Phospho (STY))PTSSSR−3+

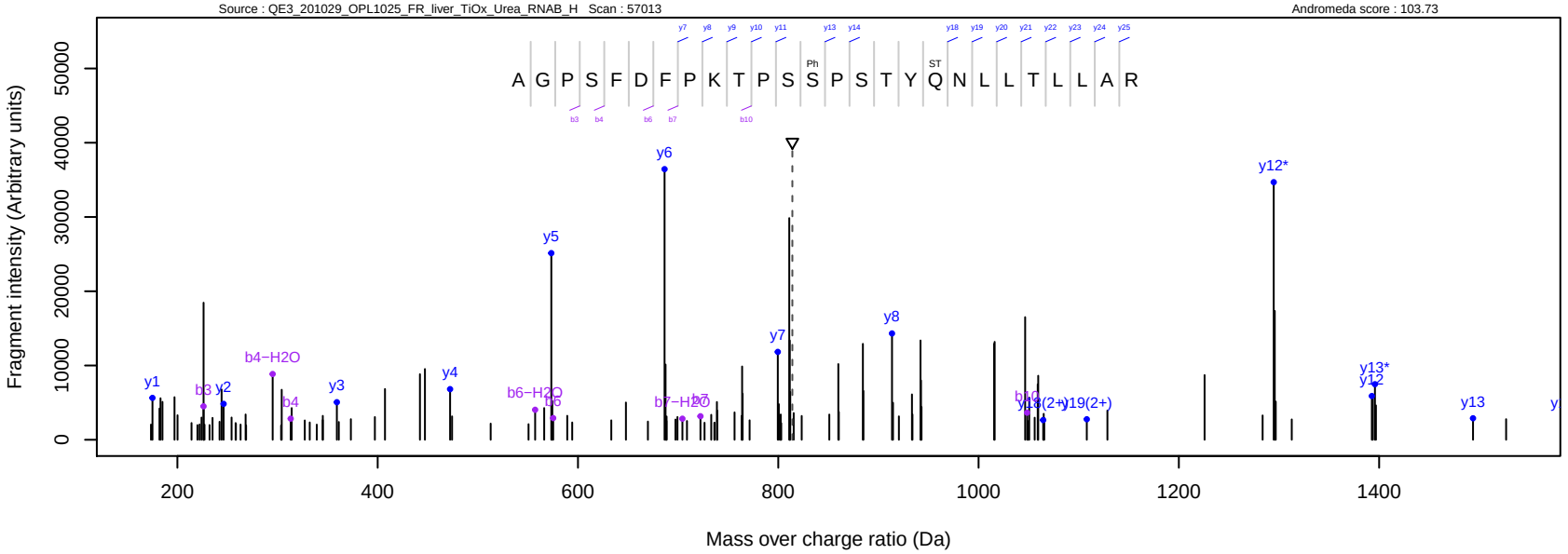


VLSAPPHFHFGQT(Phospho (STY))NRTPEFLR−4+



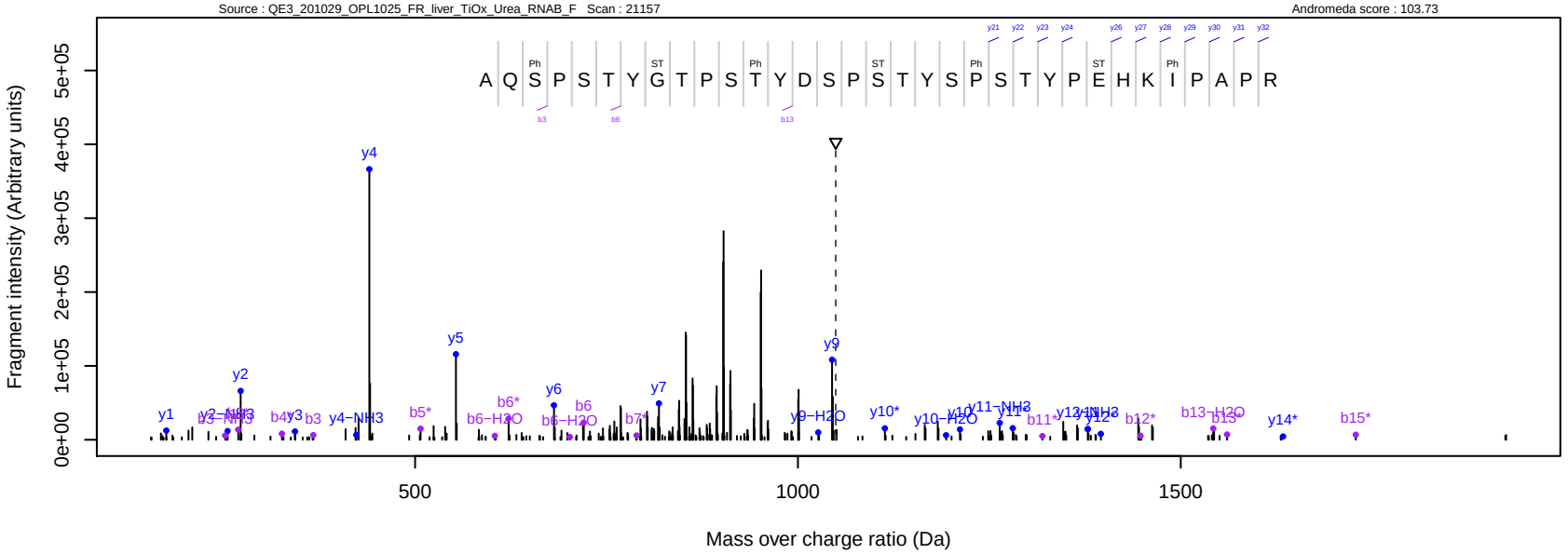
AGPSFDFPKTPSS(Phospho (STY))QNLLTLLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57013 Andromeda score : 103.73



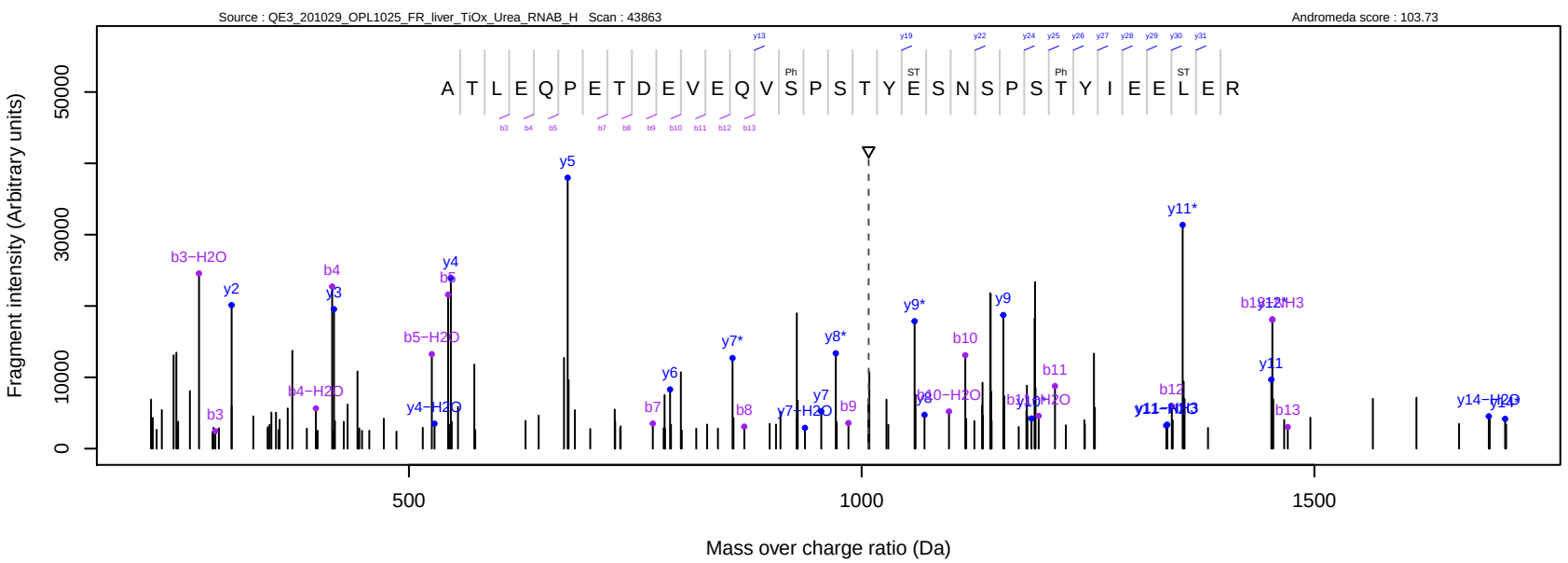
AQS(Phospho (STY))GT(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−2+

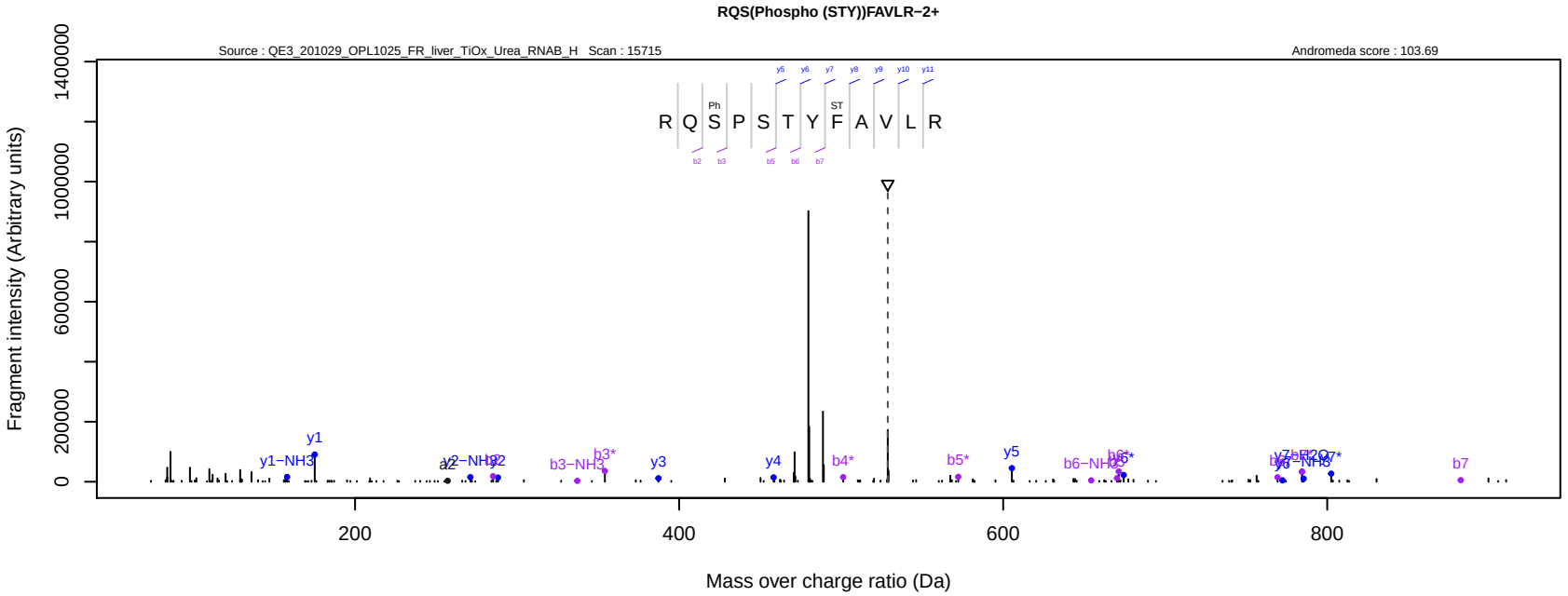
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21157 Andromeda score : 103.73

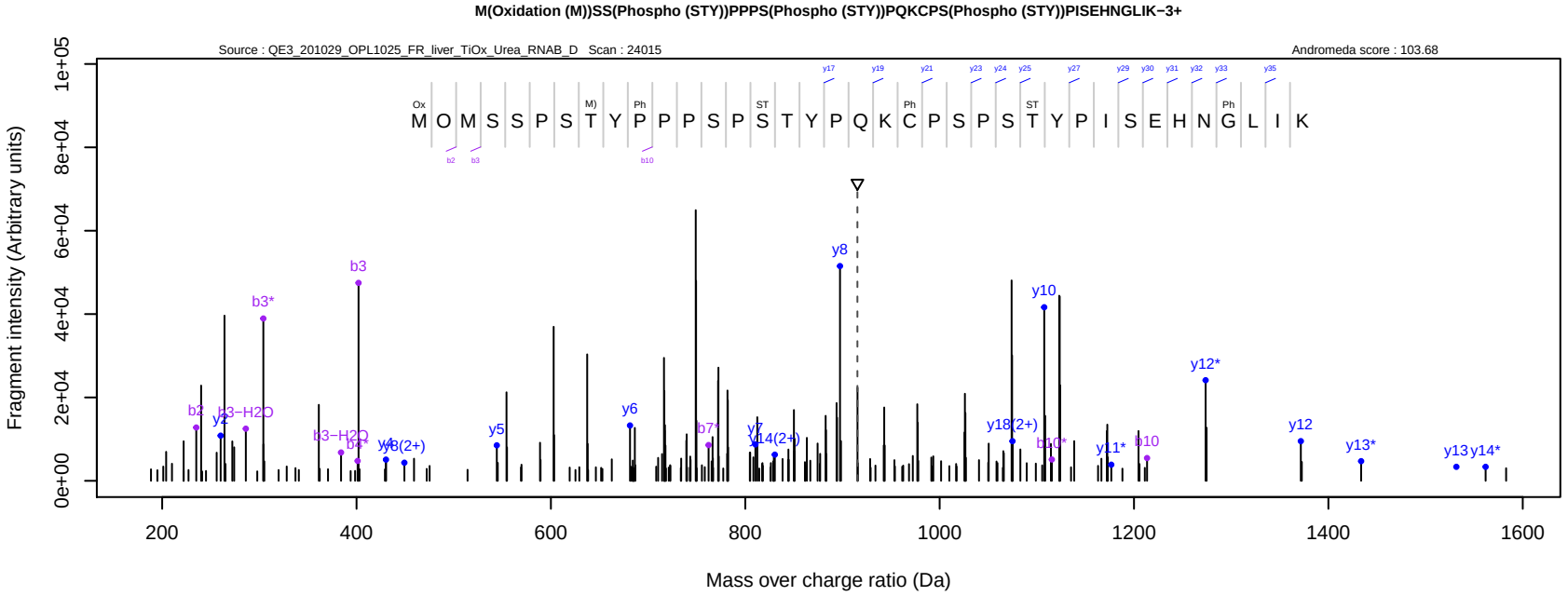


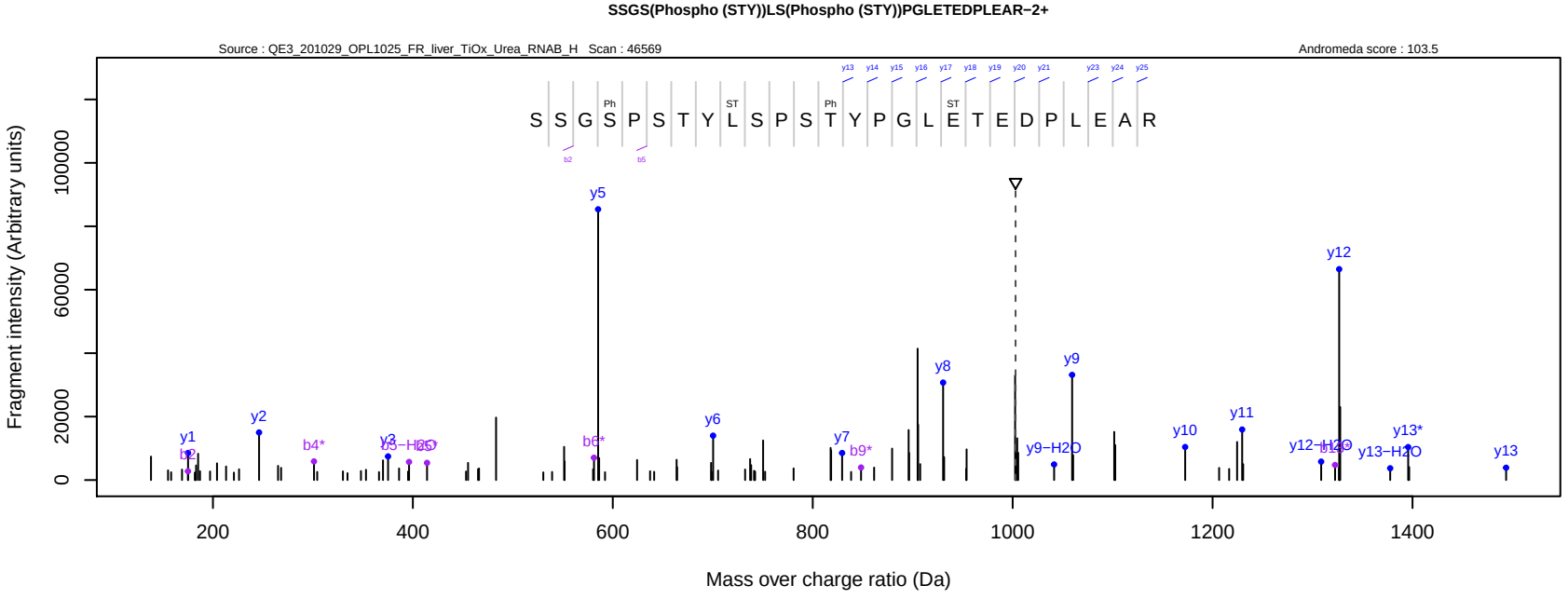
ATLEQPETDEVEQVS(Phospho (STY))ESNS(Phospho (STY))IEELER−3+

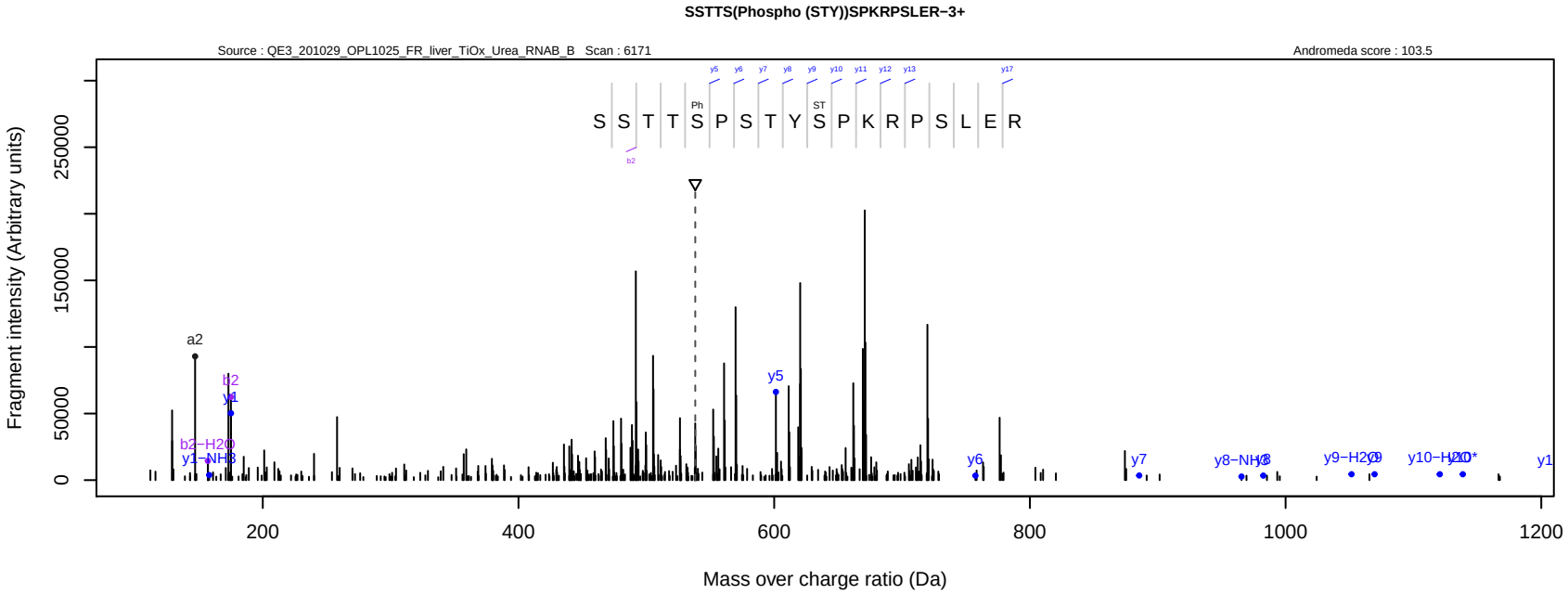
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43863 Andromeda score : 103.73

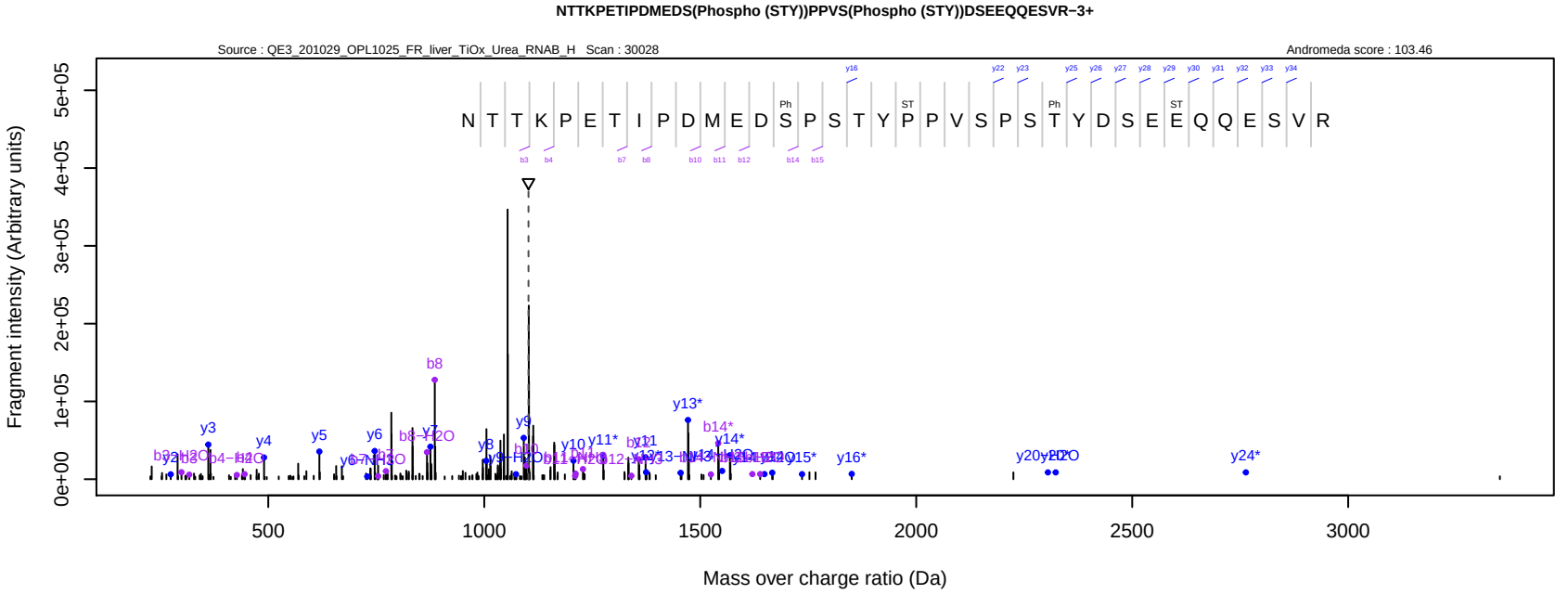


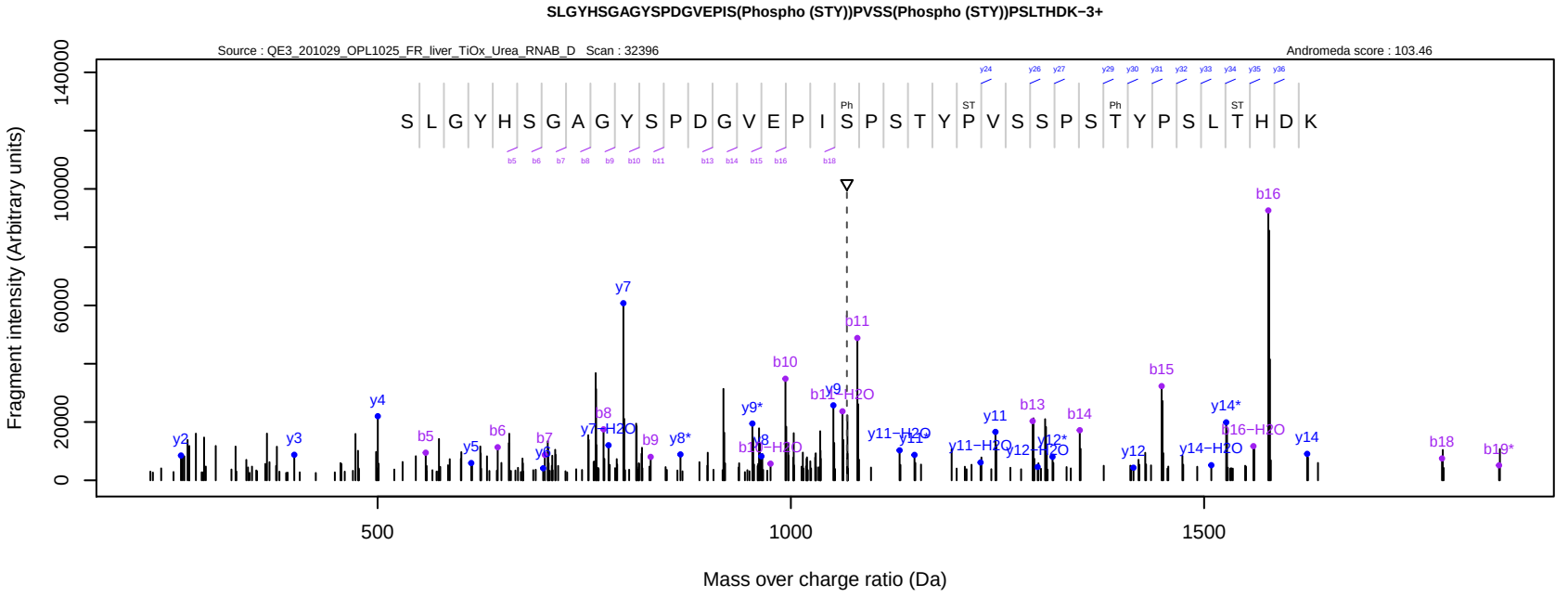

RQS(Phospho (STY))FAVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15715
Andromeda score : 103.69
R Q S(Ph) P S T Y F(ST) A V L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))SS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24015
Andromeda score : 103.68
Ox(M) O M(M) S S P S T Y P(Ph) P P S P S(ST) T Y P Q K C P S P S T(ST) Y P I S E H N G(Ph) L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSGS(Phospho (STY))LS(Phospho (STY))PGLETEDPLEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46569
Andromeda score : 103.5
S S G S(Ph) P S T Y L(ST) S P S T(Ph) Y P G L E(ST) T E D P L E A R
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)

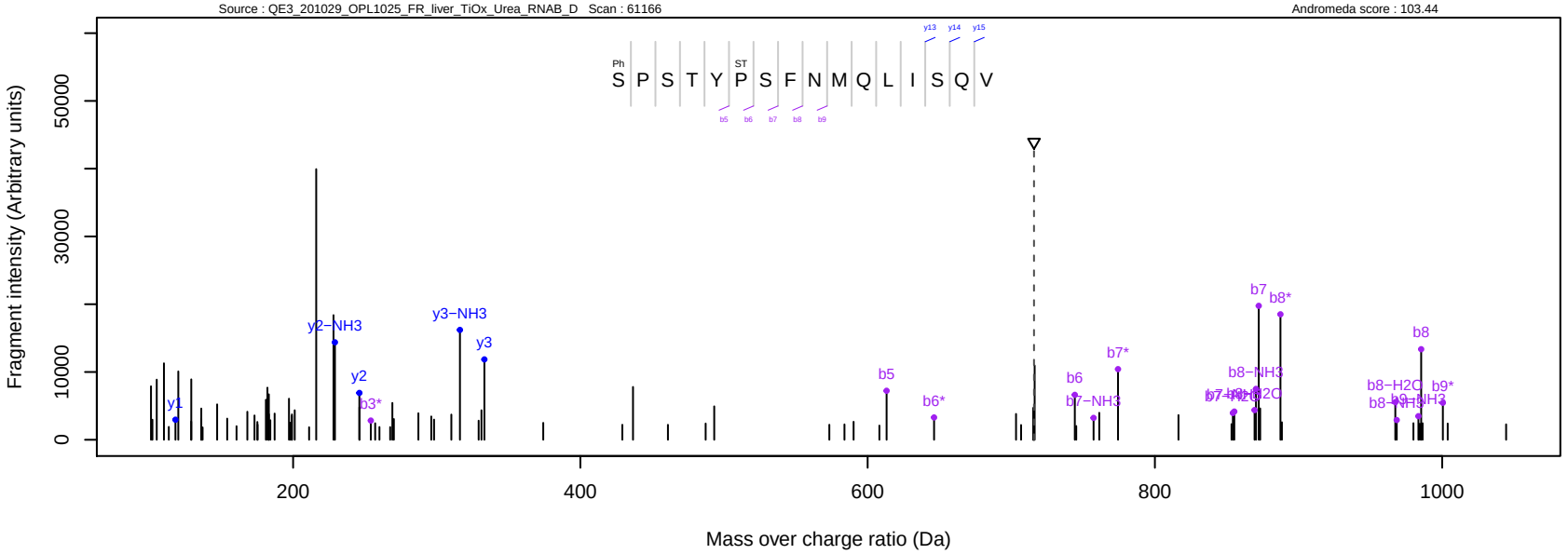

NTTKPETIPDMEDS(Phospho (STY))PPVS(Phospho (STY))DSEEQQESVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30028
Andromeda score : 103.46
N T T K P E T I P D M E D S P S T Y P P V S P S T Y D S E E Q Q E S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61166

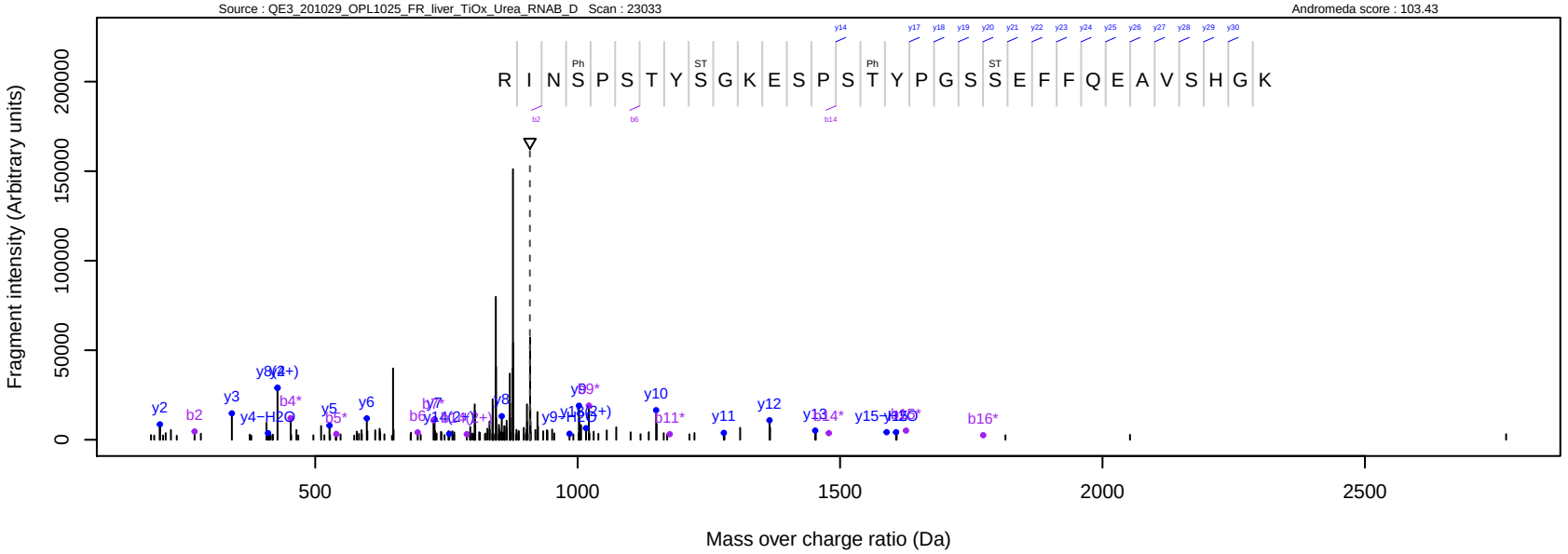
Andromeda score : 103.44



RINS(Phospho (STY))SGKES(Phospho (STY))PGSSEFFQEAVSHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23033

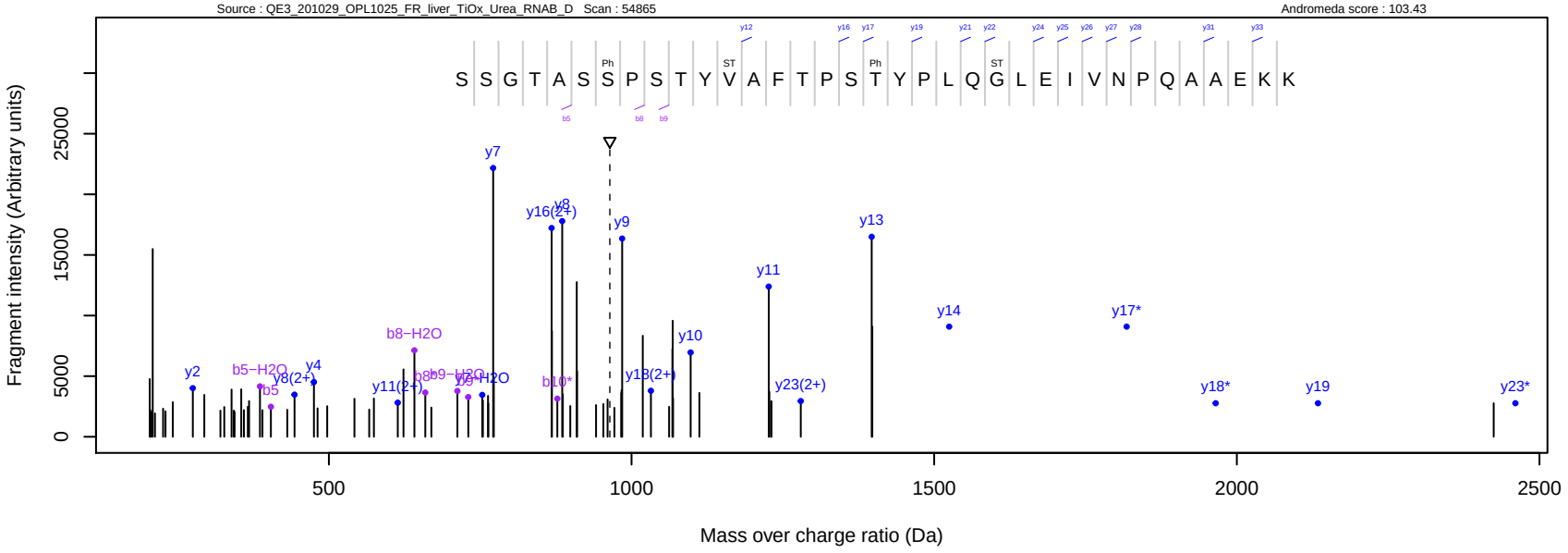
Andromeda score : 103.43

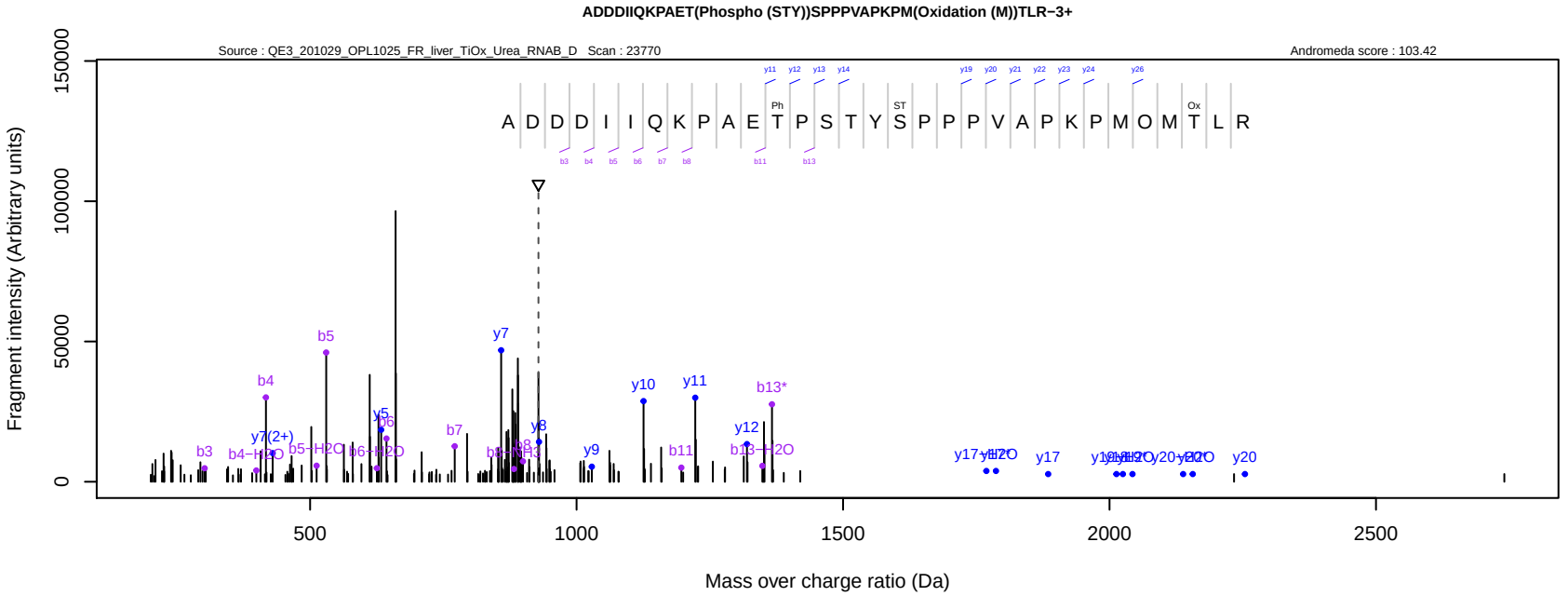


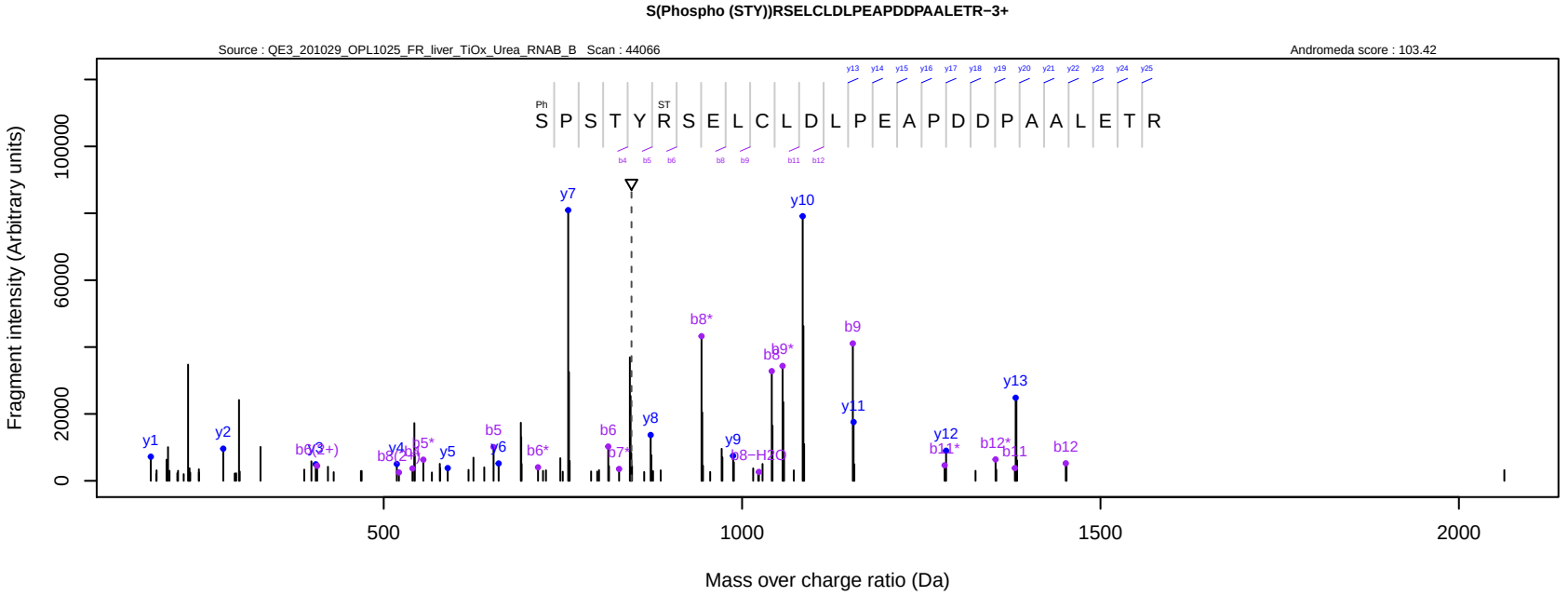
SSGTASS(Phospho (STY))VAFT(Phospho (STY))PLQGLEIVNPQAAEKK−3+

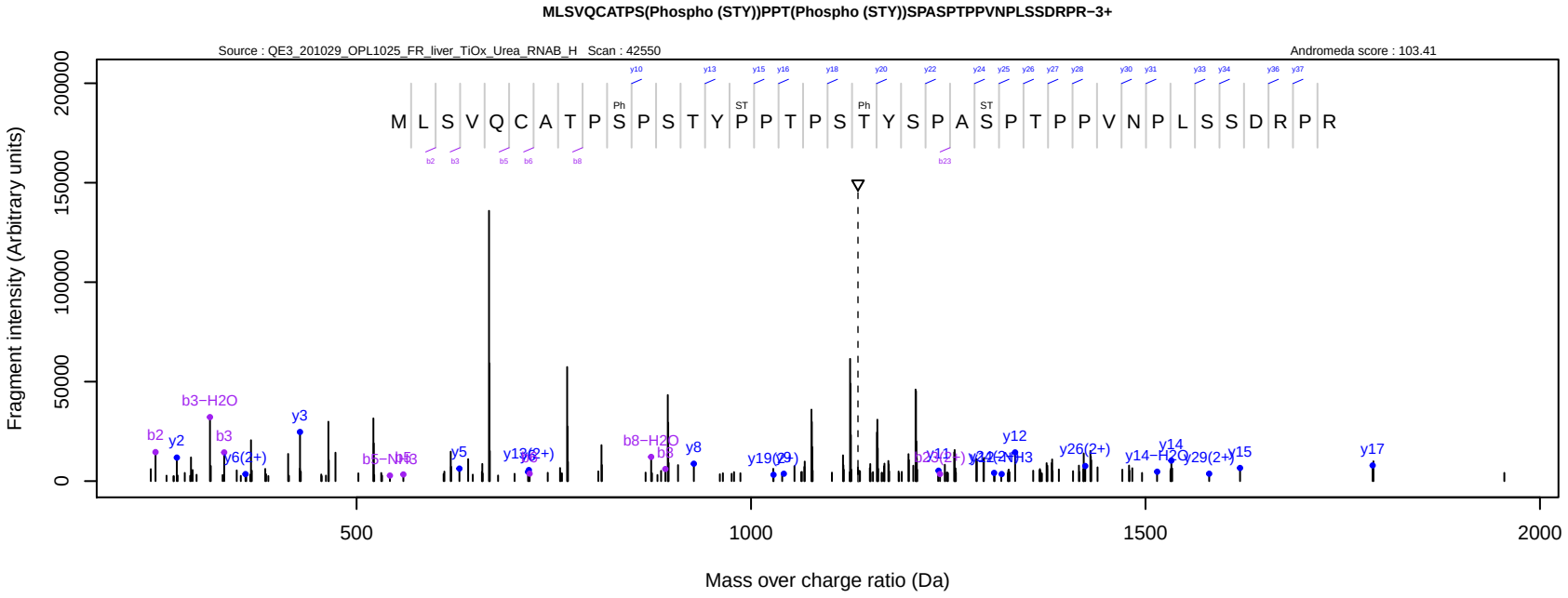
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54865

Andromeda score : 103.43




ADDDIIQKPAET(Phospho (STY))SPPPVAPKPM(Oxidation (M))TLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23770
Andromeda score : 103.42
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 O M T L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

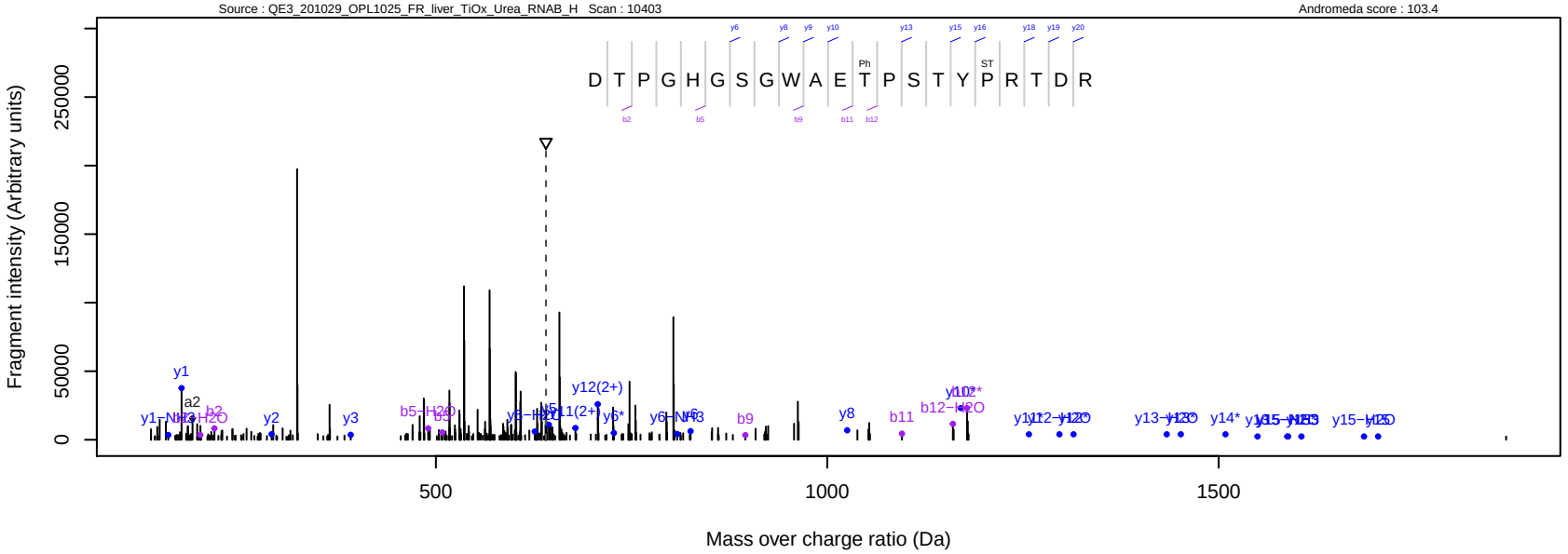

S(Phospho (STY))RSELCLDLPEAPDDPAALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44066
Andromeda score : 103.42
S P S T Y R S E L C L D L P E A P D D P A A L E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MLSVQCATPS(Phospho (STY))PPT(Phospho (STY))SPASPTPPVNPLSSDRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42550
Andromeda score : 103.41
M L S V Q C A T P S P S T Y P P T P S T Y S P A S P T P P V N P L S S D R P R
Ph
ST
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

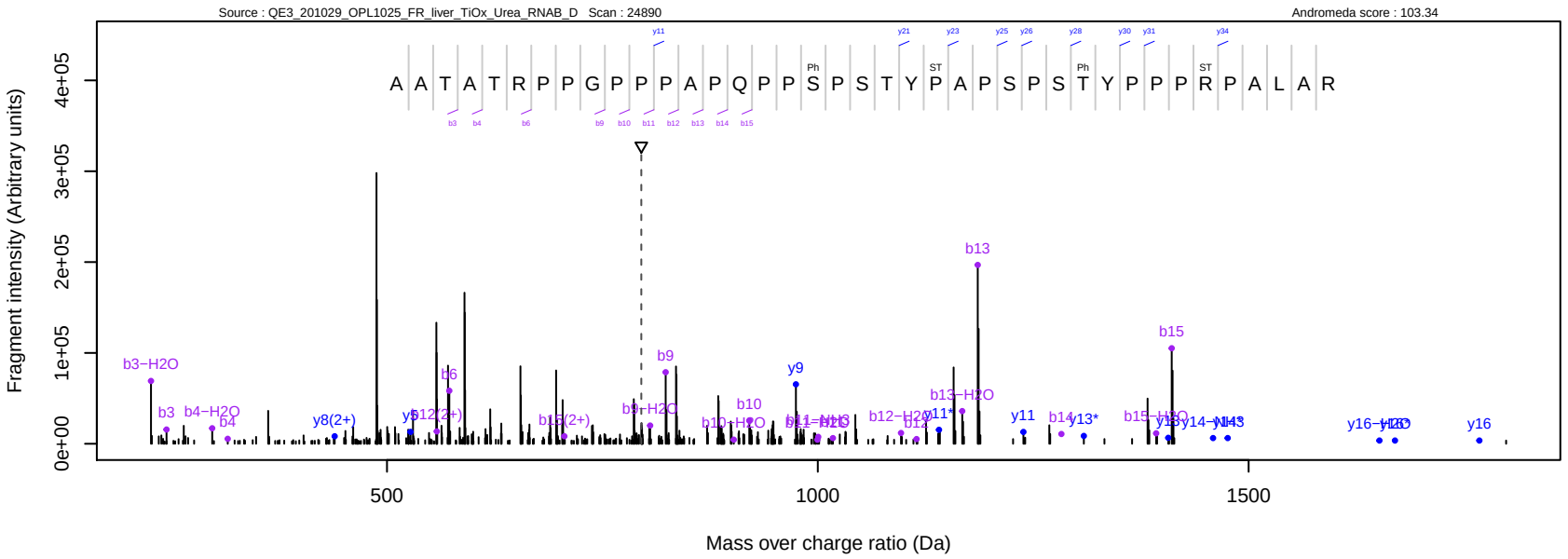
Andromeda score : 103.4



AATATRPPGPPPAPQPPS(Phospho (STY))PAPS(Phospho (STY))PPPRPALAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24890

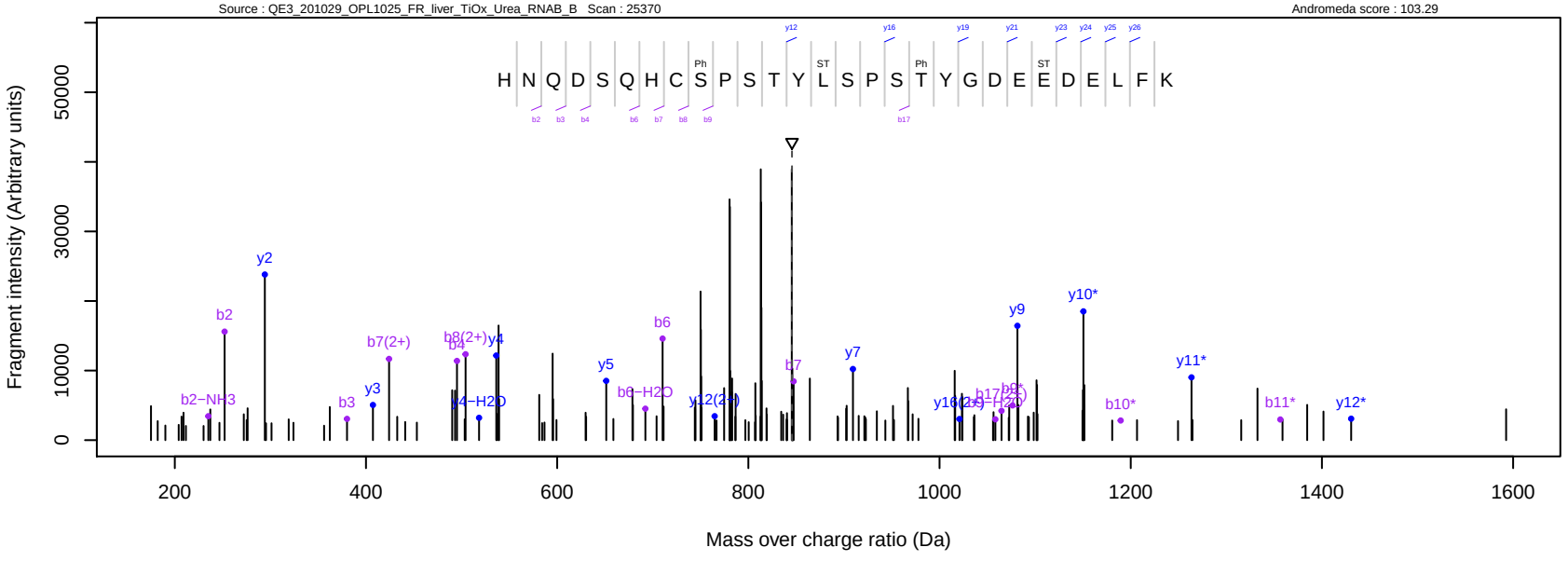
Andromeda score : 103.34



HNQDSQHCS(Phospho (STY))LS(Phospho (STY))GDEEDELFK−3+

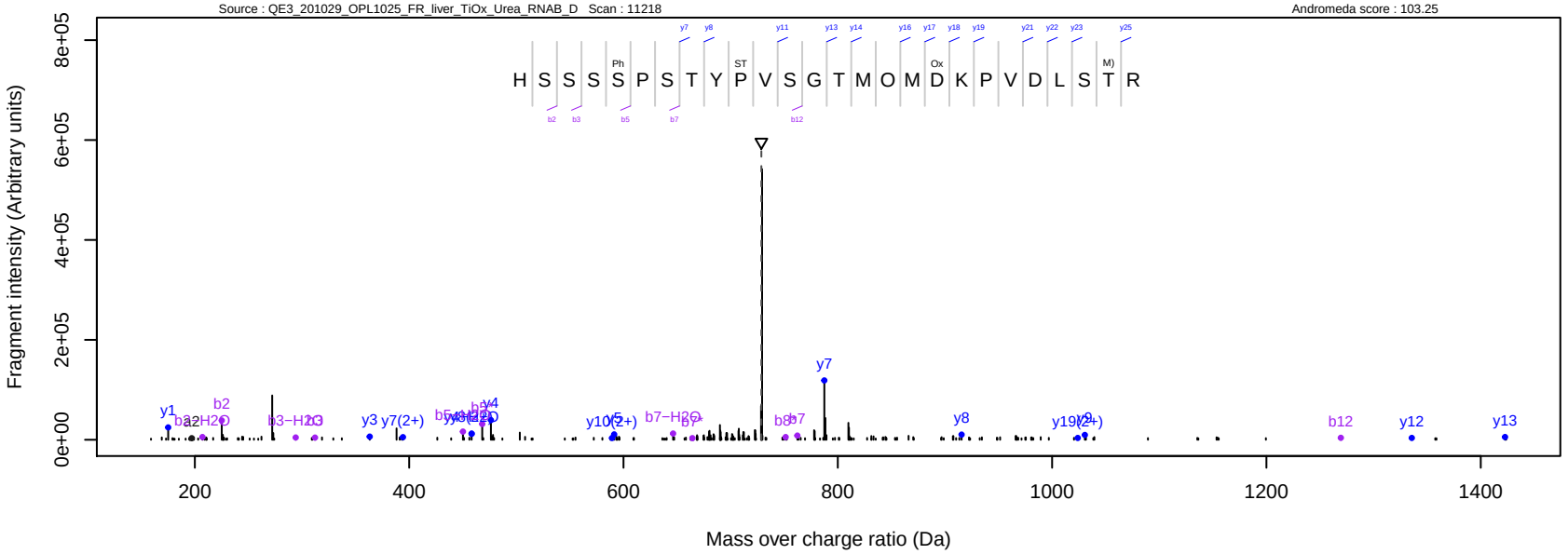
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25370

Andromeda score : 103.29



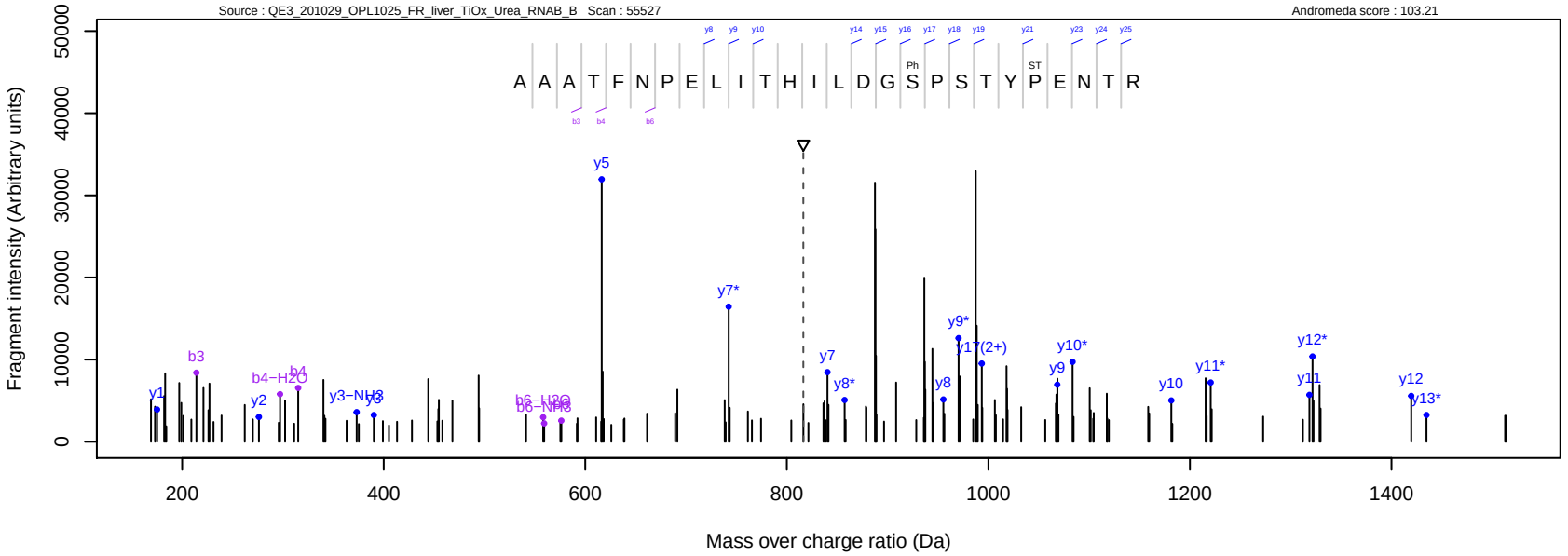
HSSSS(Phospho (STY))PVSGTM(Oxidation (M))DKPVDLSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11218 Andromeda score : 103.25



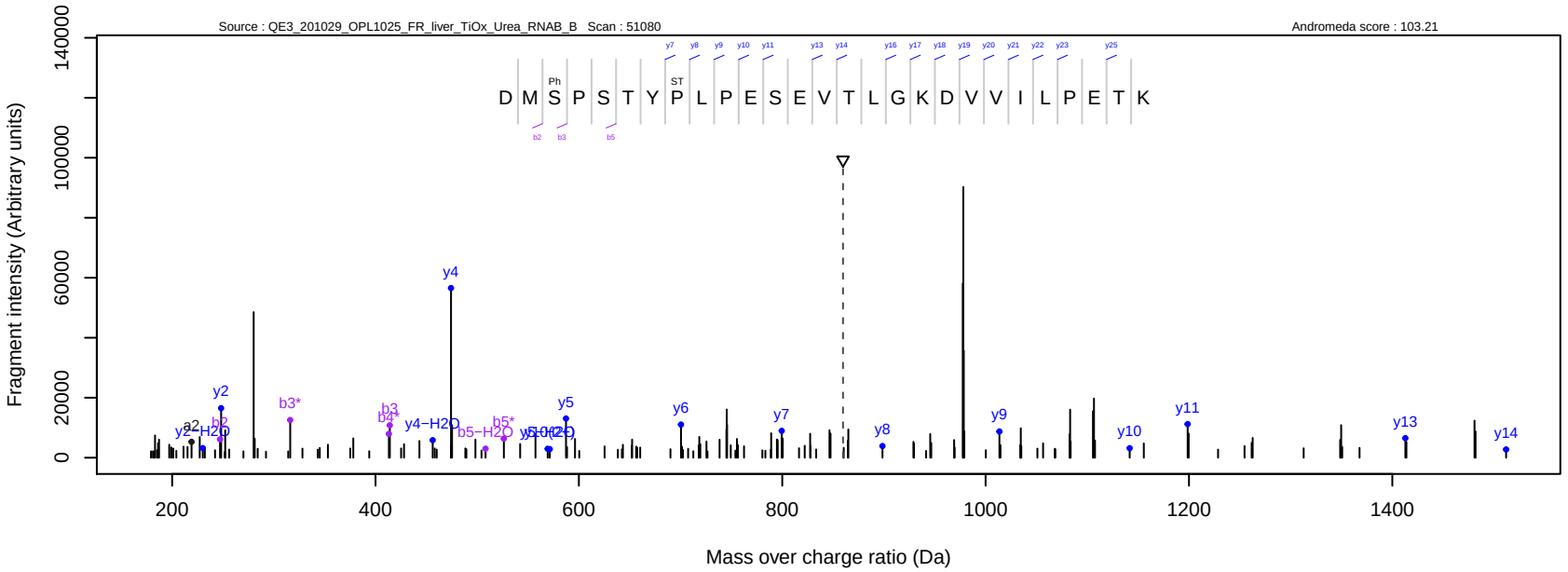
AAATFNPELITHILDGS(Phospho (STY))PENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55527 Andromeda score : 103.21



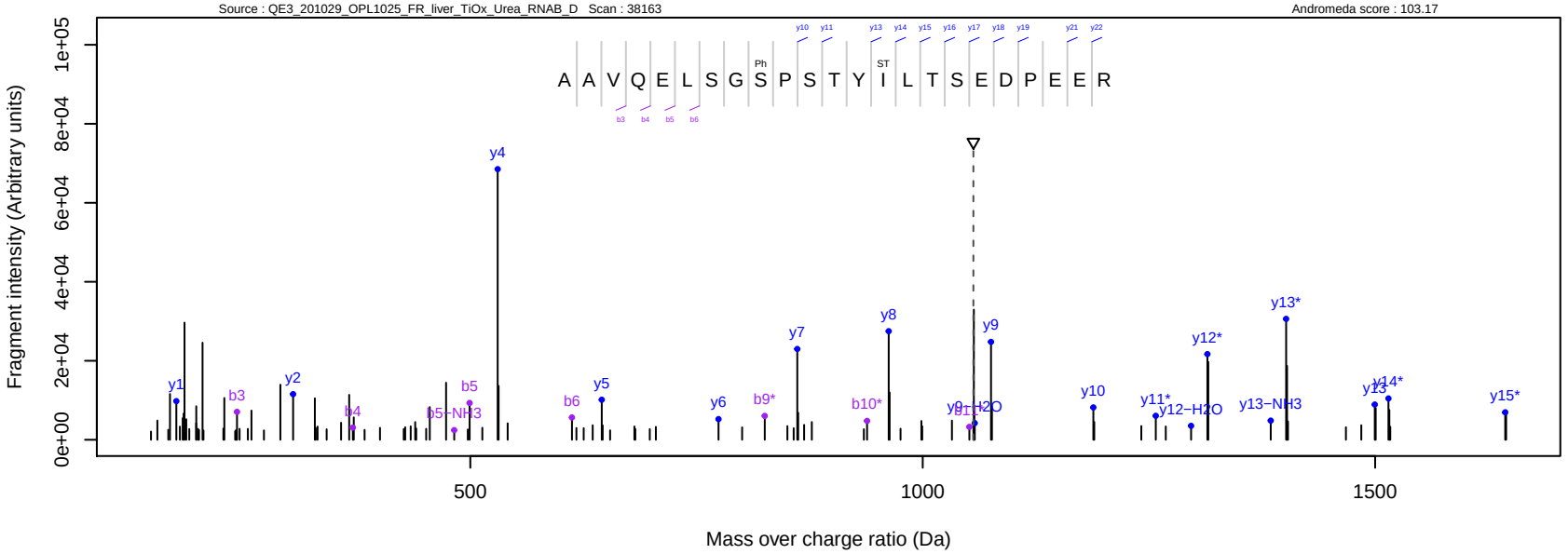
DMS(Phospho (STY))PLPESEVTLGKDVVILPETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51080 Andromeda score : 103.21



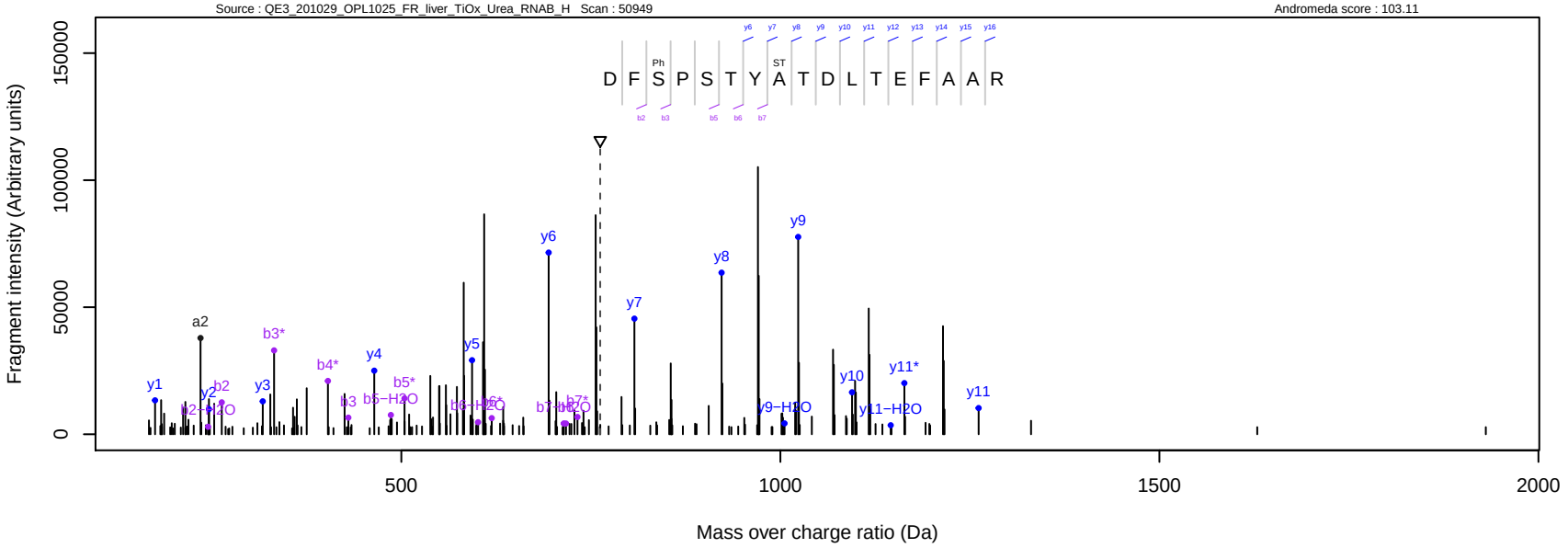
AAVQELSGS(Phospho (STY))ILTSEDPEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38163 Andromeda score : 103.17



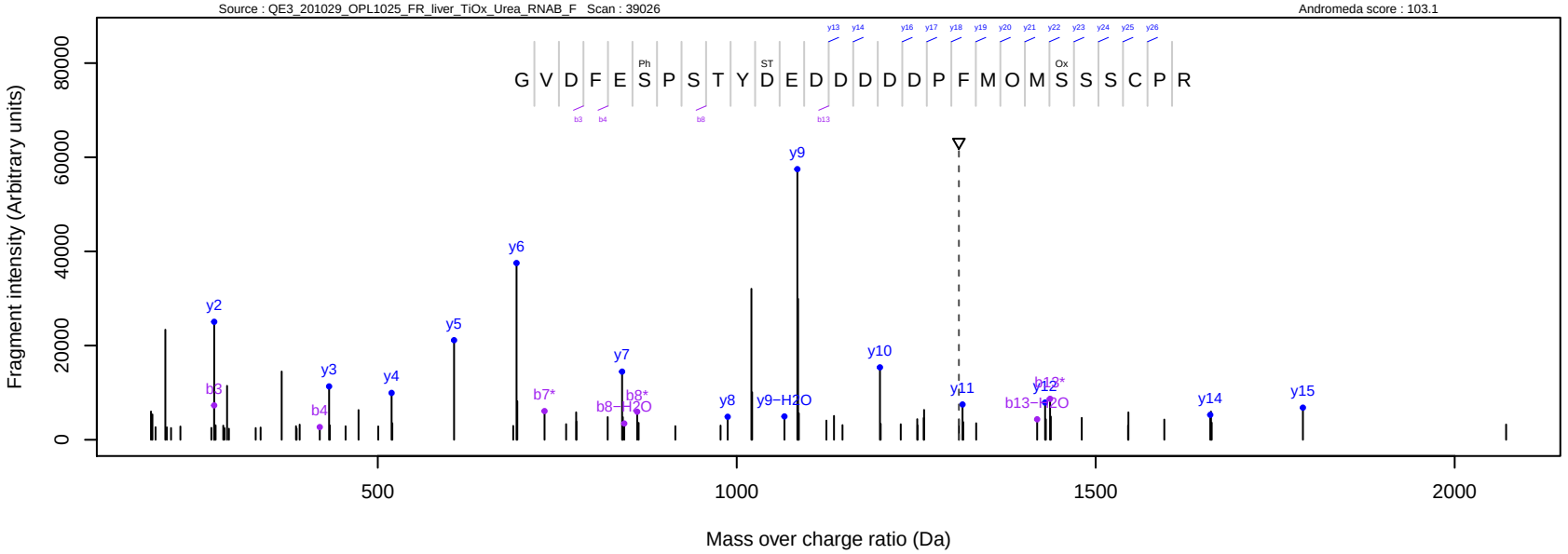
DFS(Phospho (STY))ATDLTEFAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50949 Andromeda score : 103.11



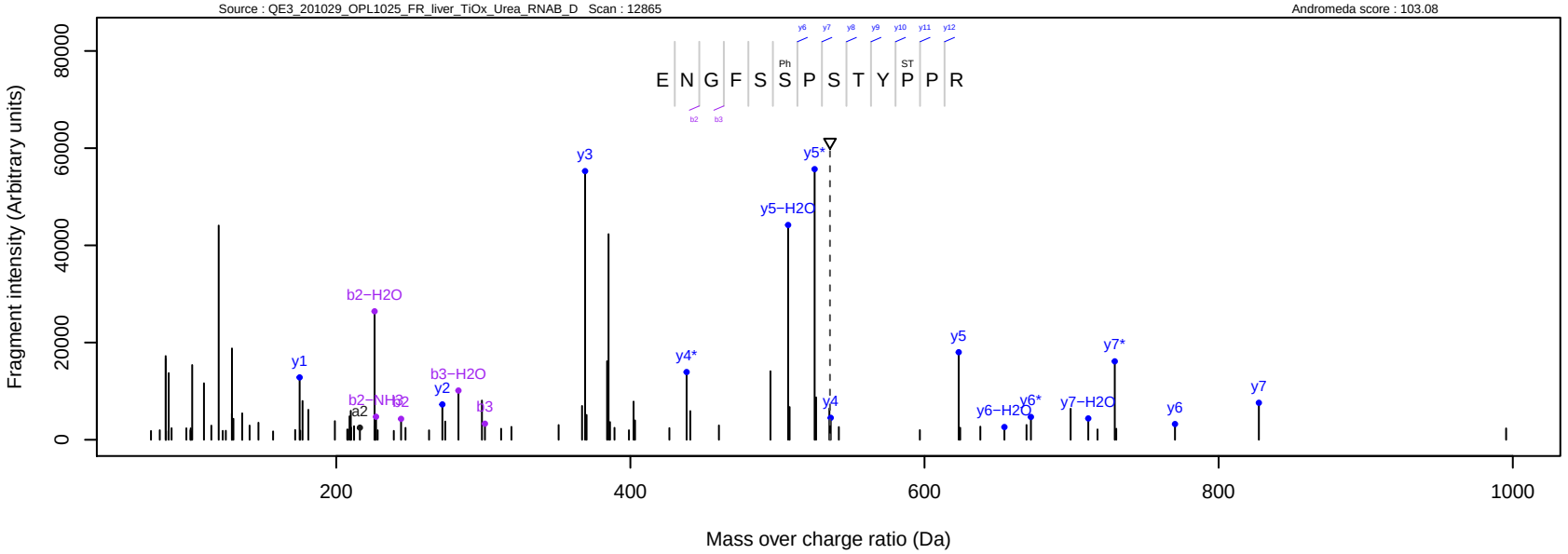
GVDFES(Phospho (STY))DEDDDDDPFM(Oxidation (M))SSSCPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39026 Andromeda score : 103.1



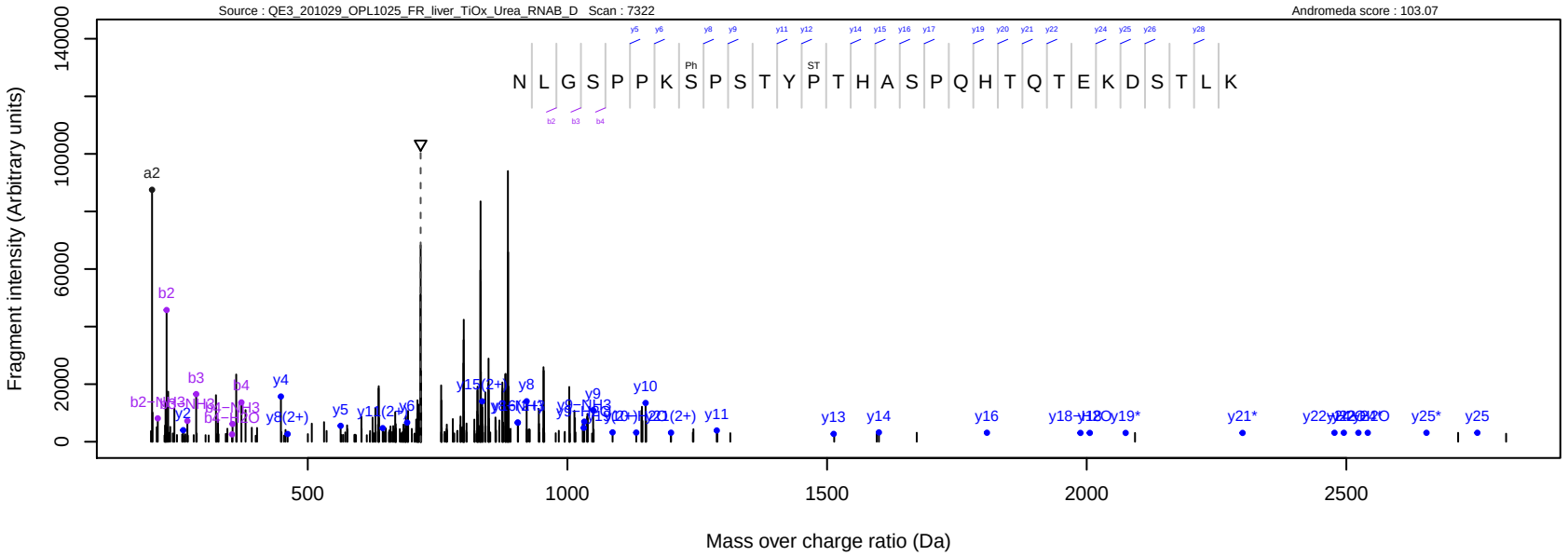
ENGFSS(Phospho (STY))PPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12865 Andromeda score : 103.08



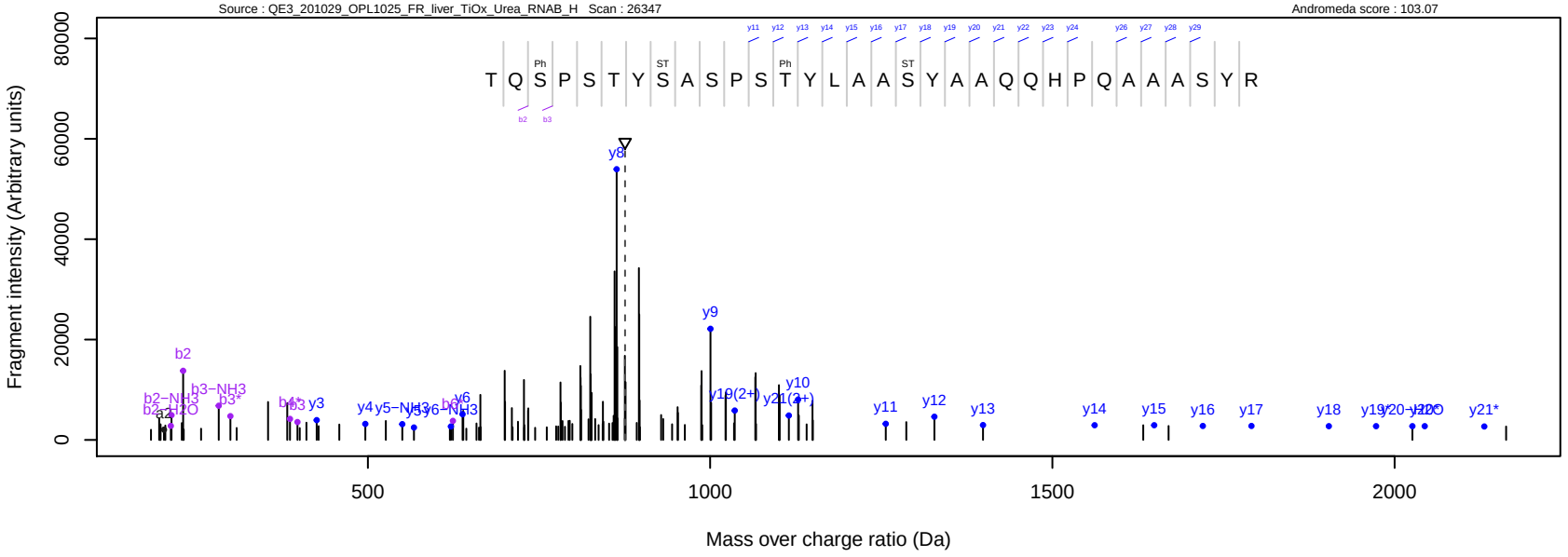
NLGSPPKS(Phospho (STY))PTHASPQHTQTEKDSTLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7322 Andromeda score : 103.07



TQS(Phospho (STY))SAS(Phospho (STY))LAASYAAQQHPQAAASYR−3+

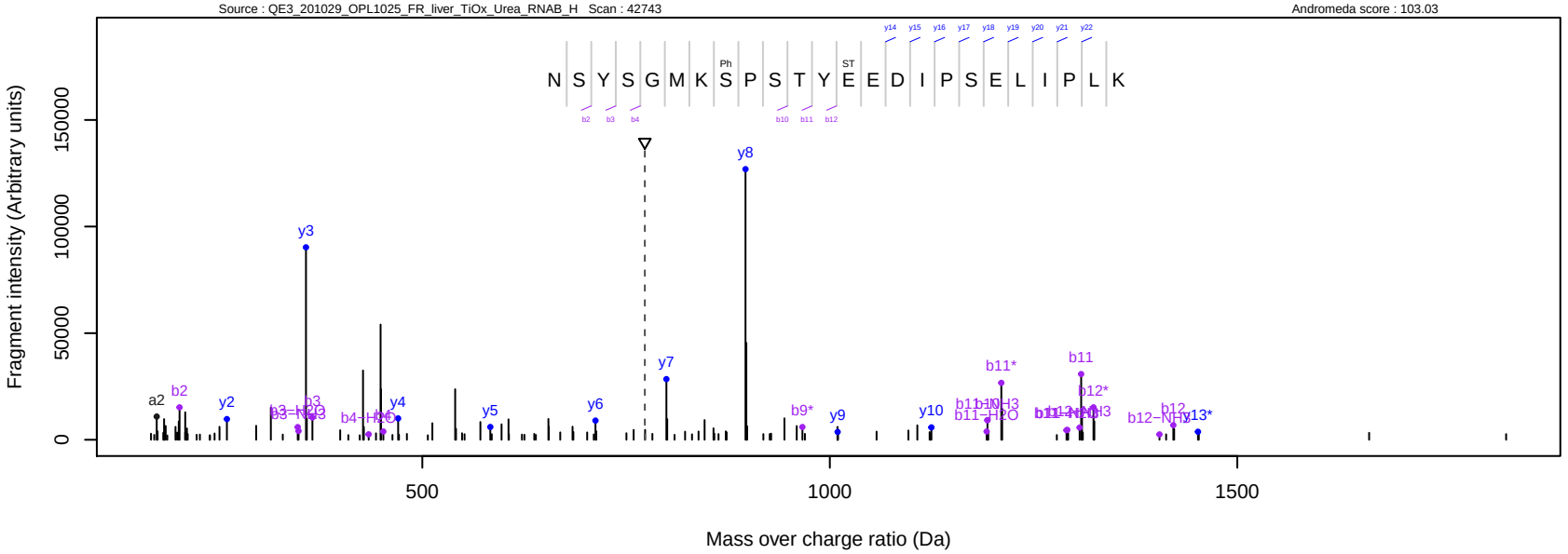
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26347 Andromeda score : 103.07



NSYSGMKS(Phospho (STY))EEDIPSELIPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42743

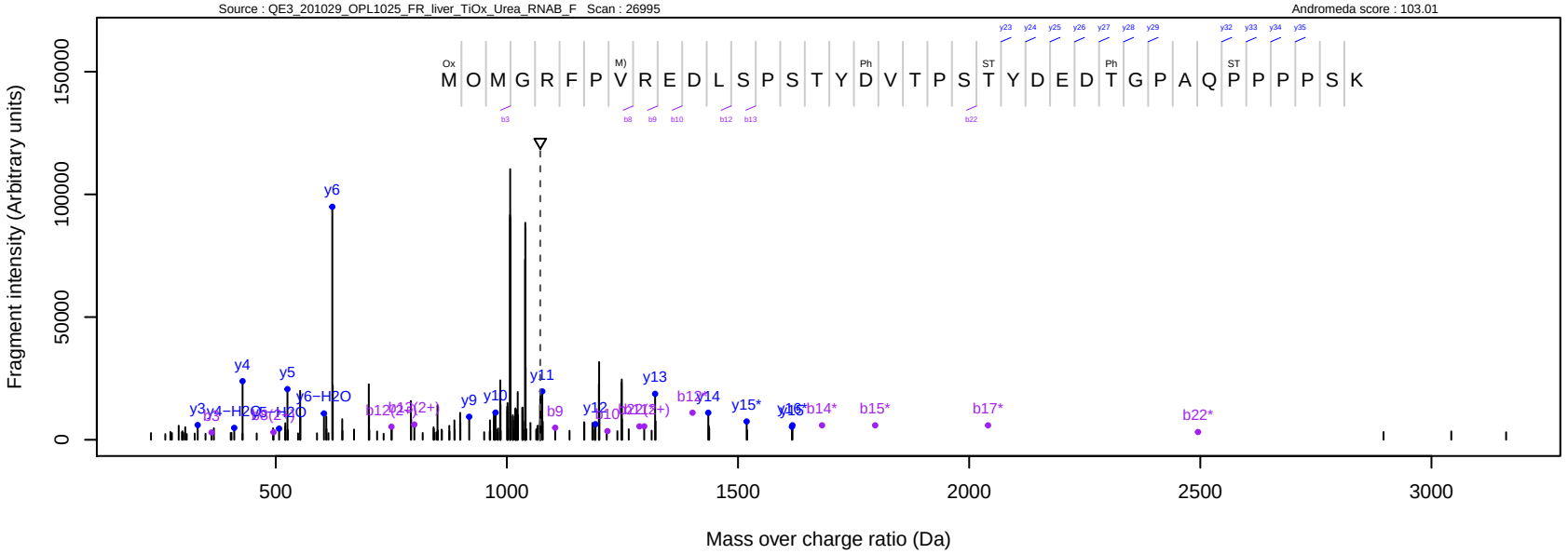
Andromeda score : 103.03



M(Oxidation (M))GRFPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26995

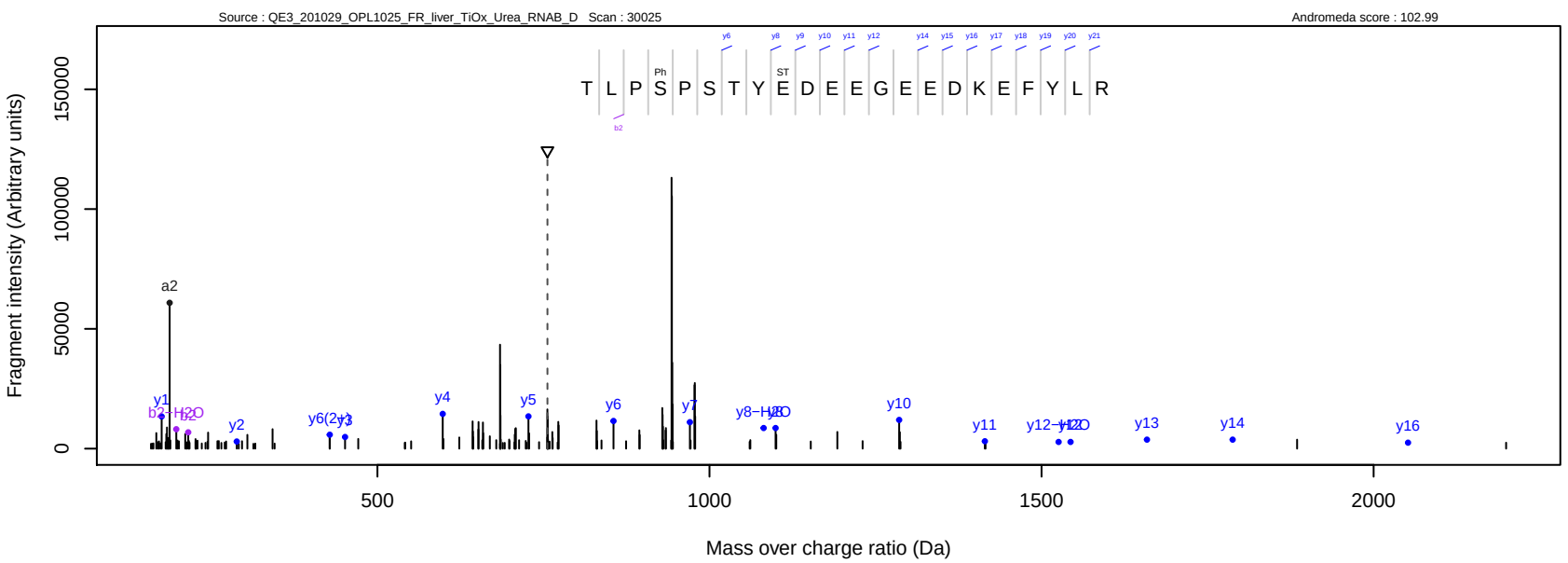
Andromeda score : 103.01

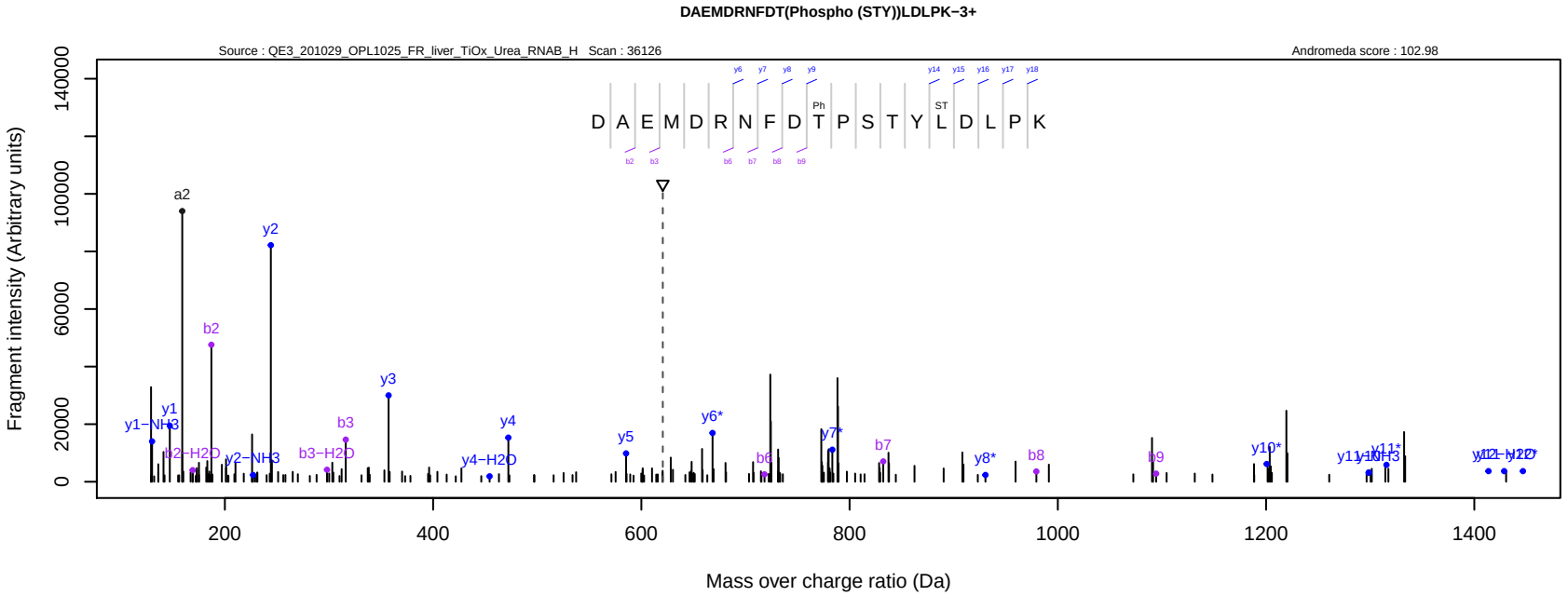


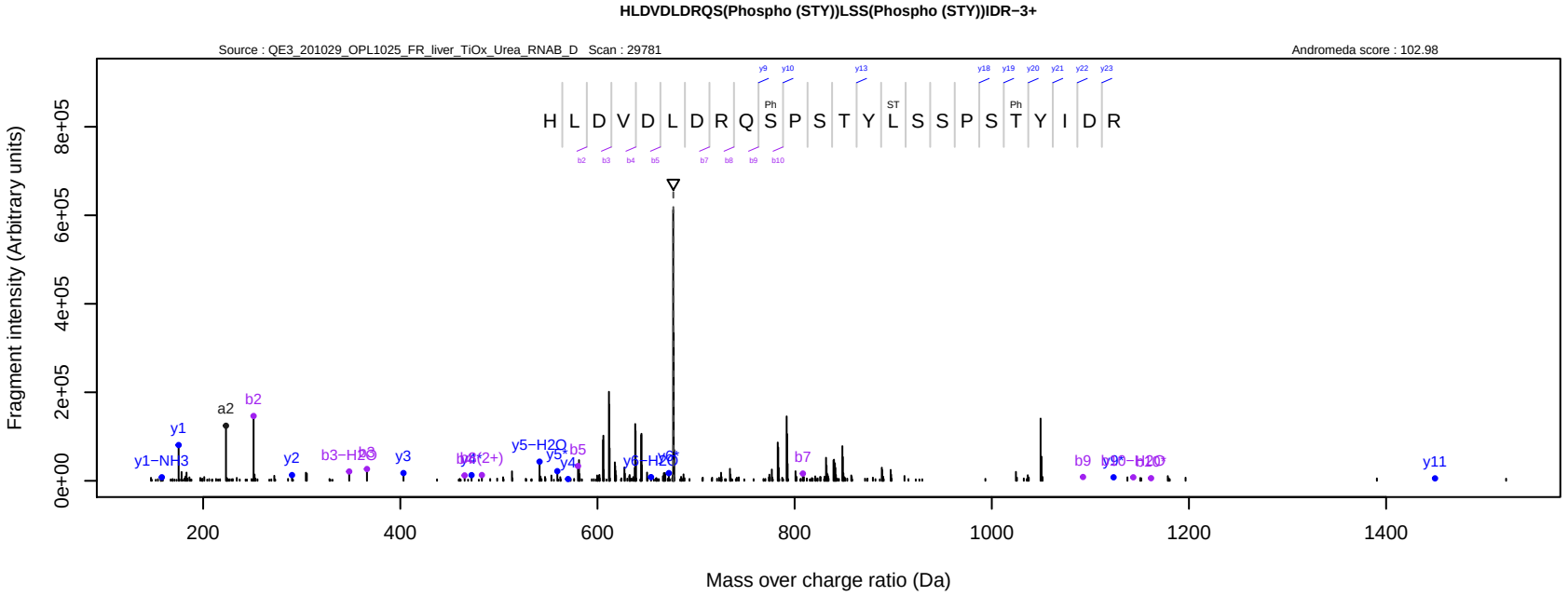
TLPS(Phospho (STY))EDEEGEEDKEFYLR−3+

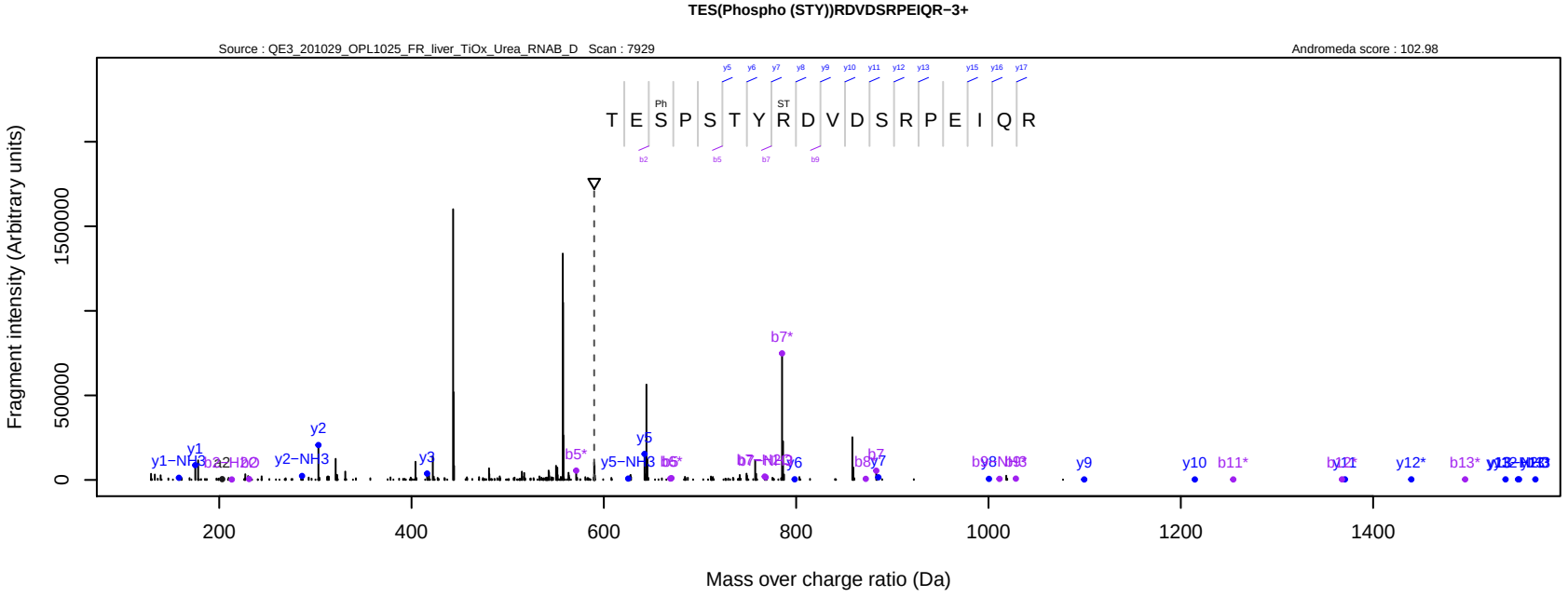
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30025

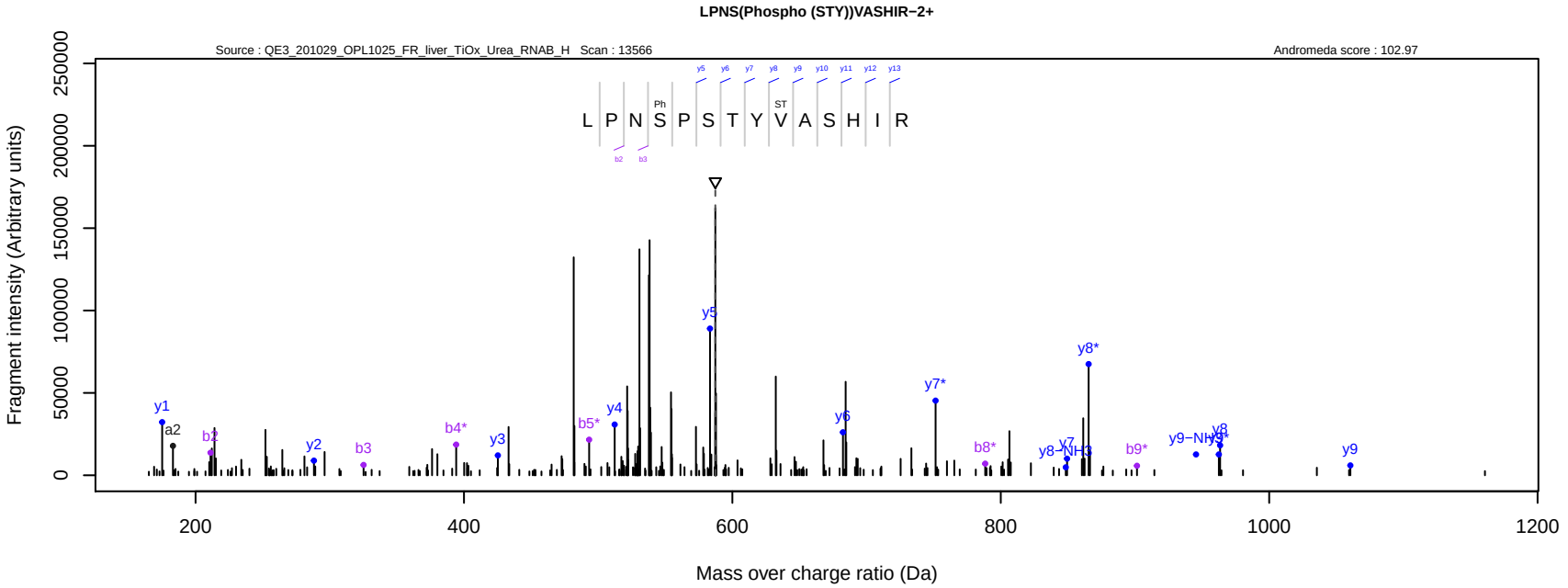
Andromeda score : 102.99

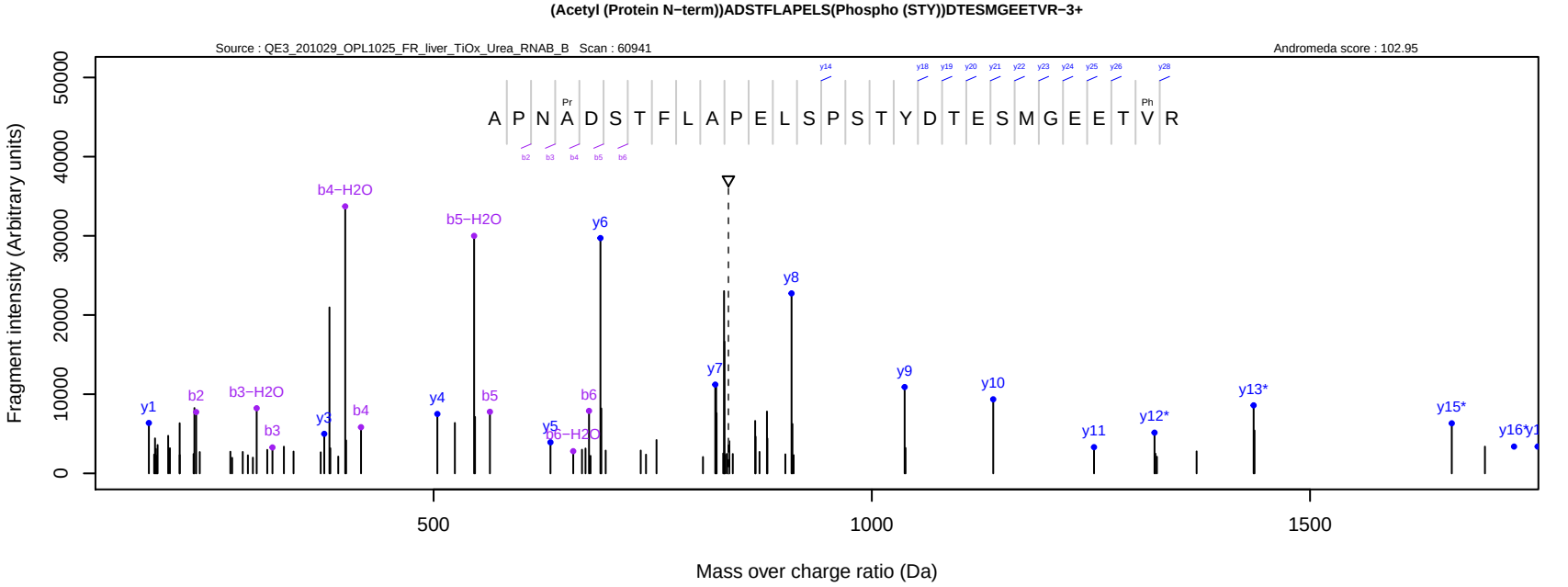


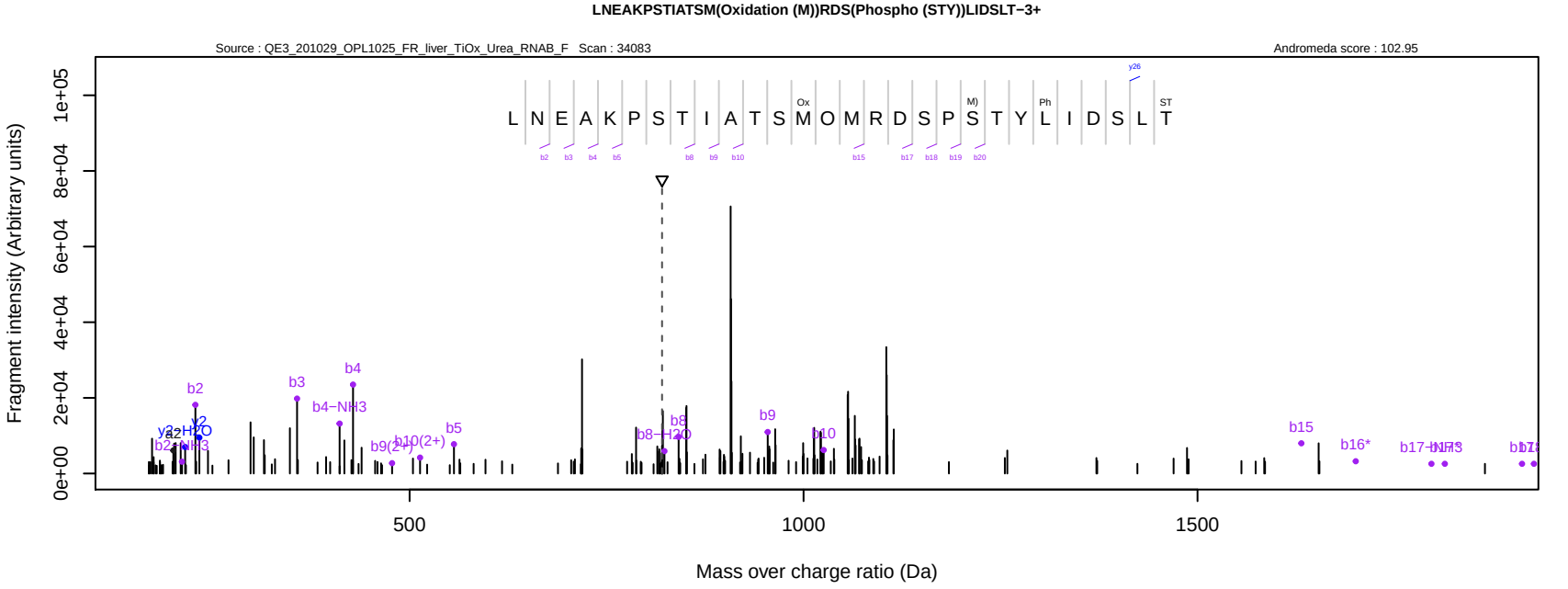

DAEMDRNFDT(Phospho (STY))LDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36126
Andromeda score : 102.98
D A E M D R N F D T P S T Y L D L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLDVDLDRQS(Phospho (STY))LSS(Phospho (STY))IDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29781
Andromeda score : 102.98
H L D V D L D R Q S P S T Y L S S P S T Y I D R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TES(Phospho (STY))RDVDSRPEIQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7929
Andromeda score : 102.98
T E S P S T Y R D V D S R P E I Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPNS(Phospho (STY))VASHIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13566
Andromeda score : 102.97
L P N S P S T Y V A S H I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

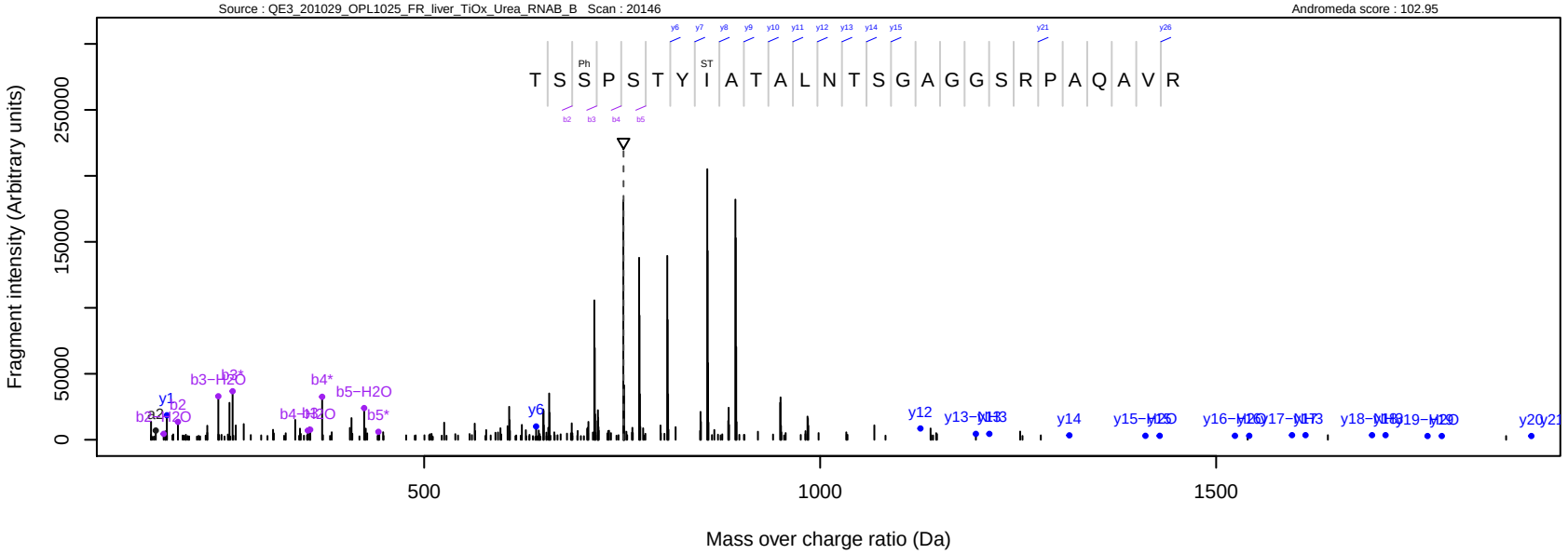

(Acetyl (Protein N−term))ADSTFLAPELS(Phospho (STY))DTESMGEETVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60941
Andromeda score : 102.95
A P N A D S T F L A P E L S P S T Y D T E S M G E E T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNEAKPSTIATSM(Oxidation (M))RDS(Phospho (STY))LIDSLT−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34083
Andromeda score : 102.95
L N E A K P S T I A T S M O M R D S P S T Y L I D S L T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSS(Phospho (STY))IATALNTSGAGGSRPAQAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20146

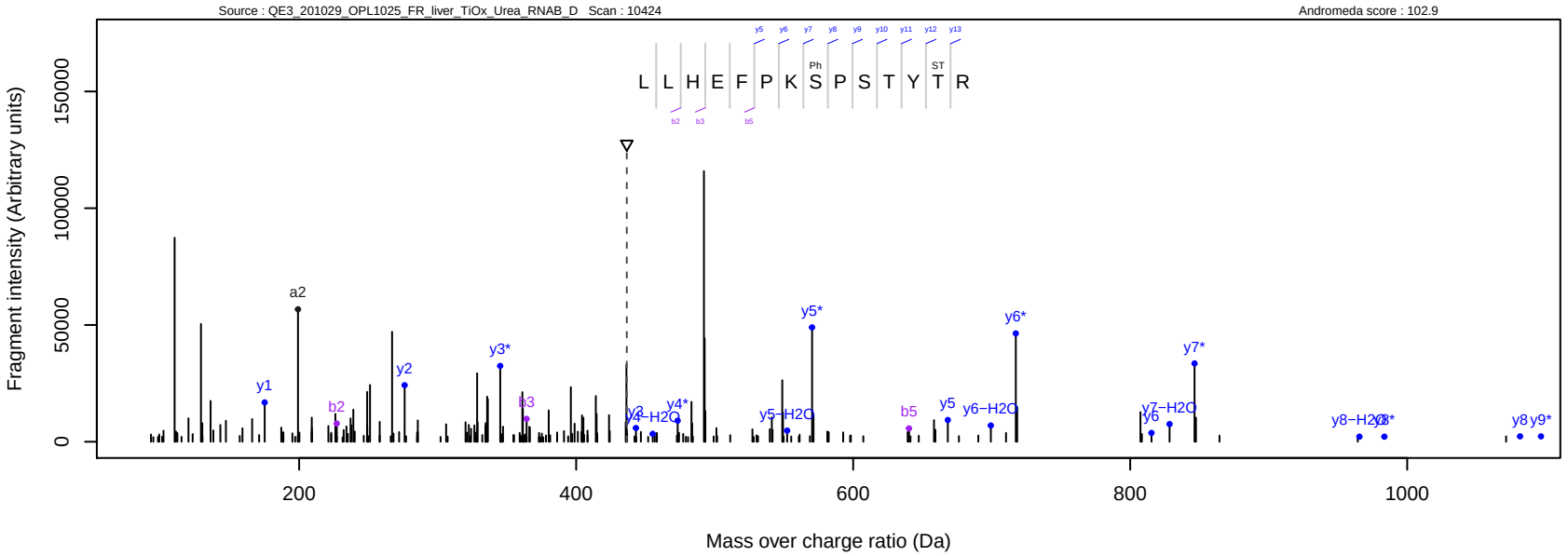
Andromeda score : 102.95



LLHEFPKS(Phospho (STY))TR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10424

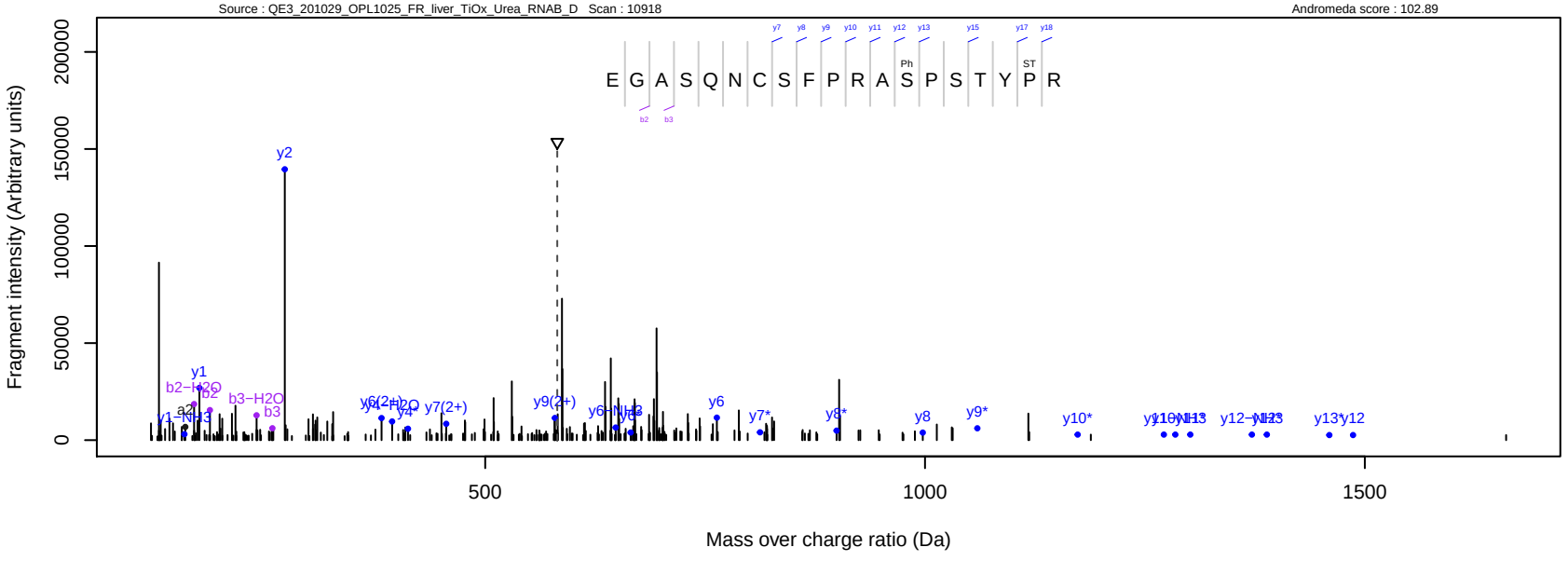
Andromeda score : 102.9



EGASQNCSFPRAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10918

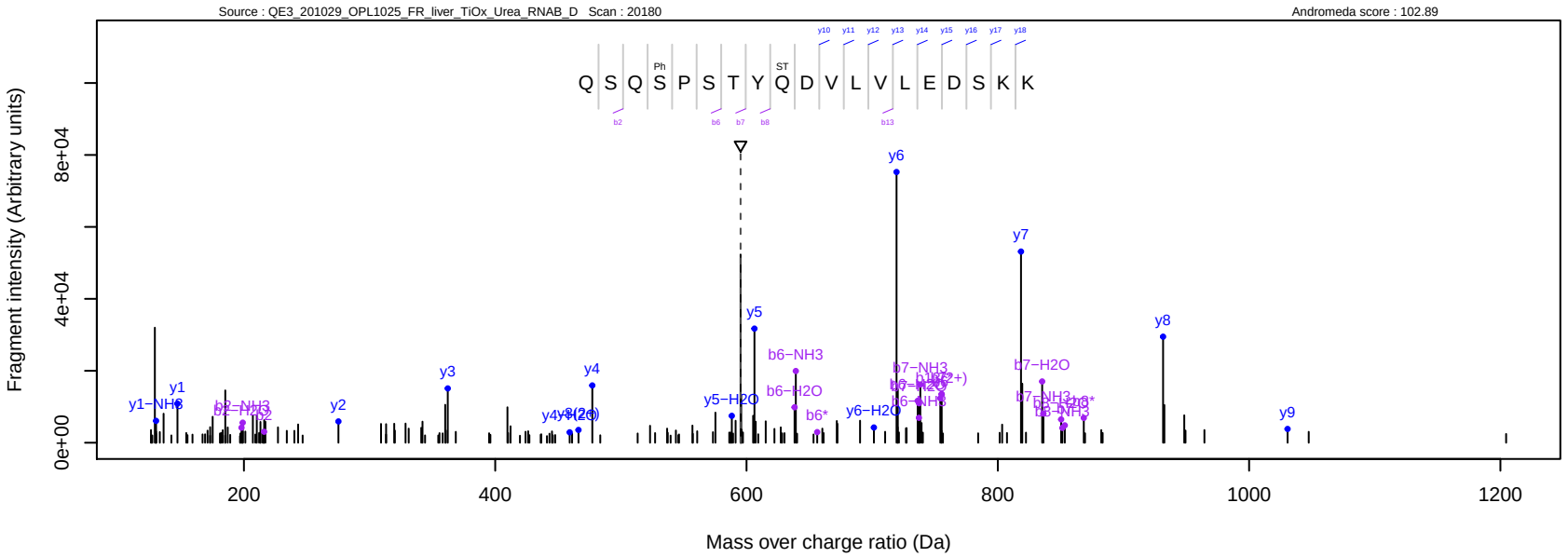
Andromeda score : 102.89



QSQS(Phospho (STY))QDVLVLEDSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20180

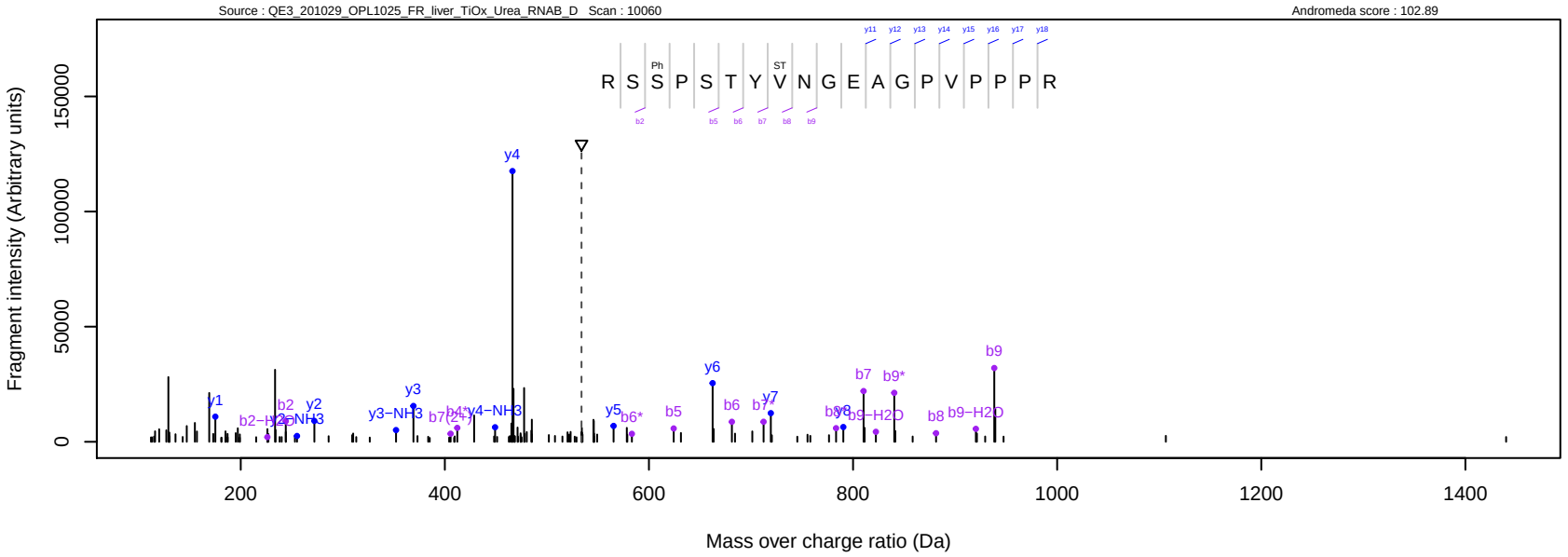
Andromeda score : 102.89



RSS(Phospho (STY))VNGEAGPVPPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10060

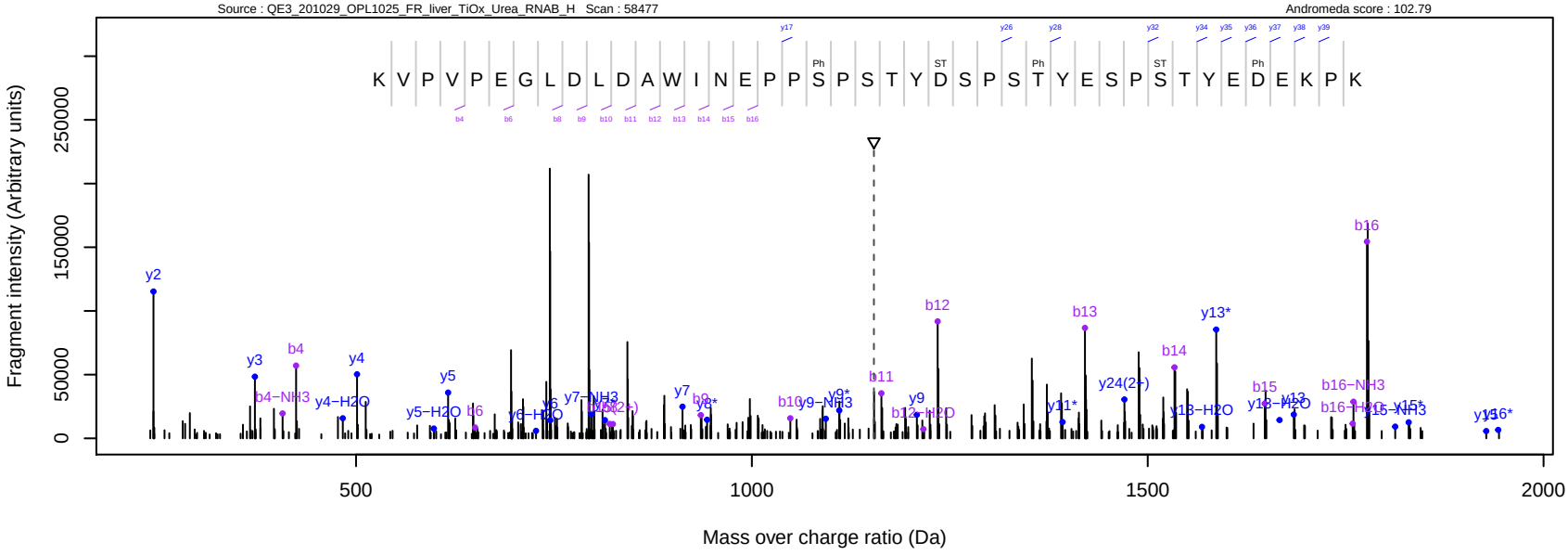
Andromeda score : 102.89



KVPVPEGLDLDAWINEPPS(Phospho (STY))DS(Phospho (STY))ES(Phospho (STY))EDEKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58477

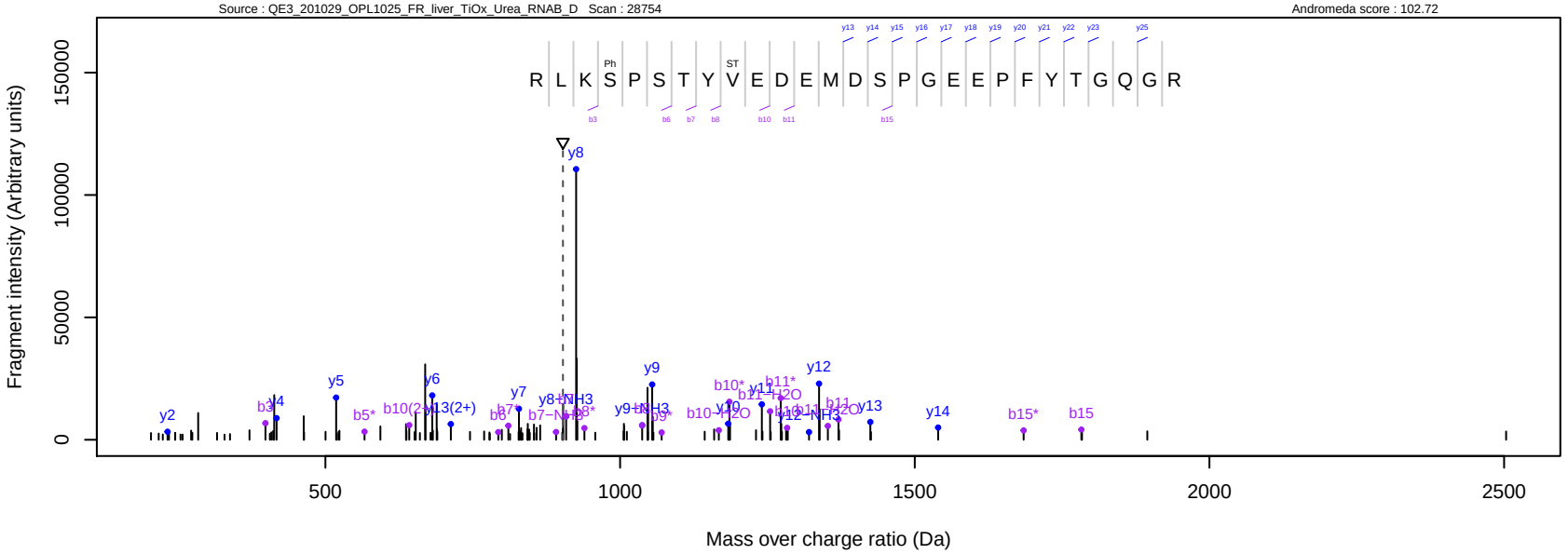
Andromeda score : 102.79



RLKS(Phospho (STY))VEDEMDSPGEEPFYTGQGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28754

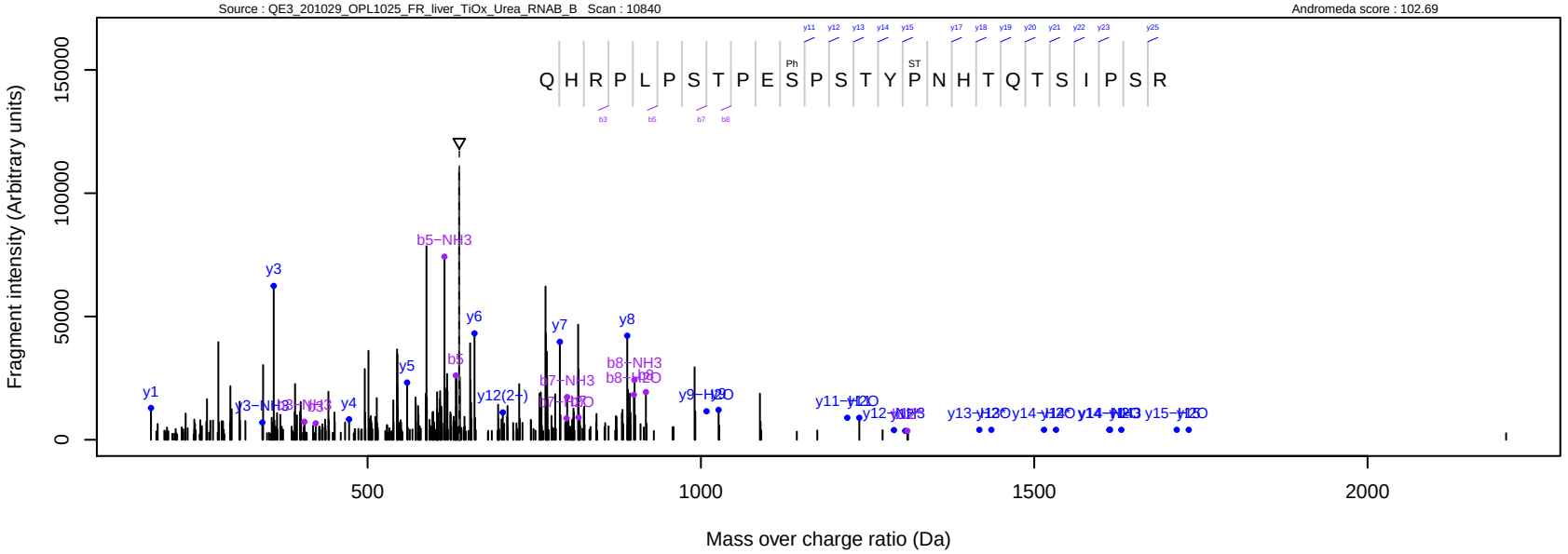
Andromeda score : 102.72



QHRPLPSTPES(Phospho (STY))PNHTQTSIPSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10840

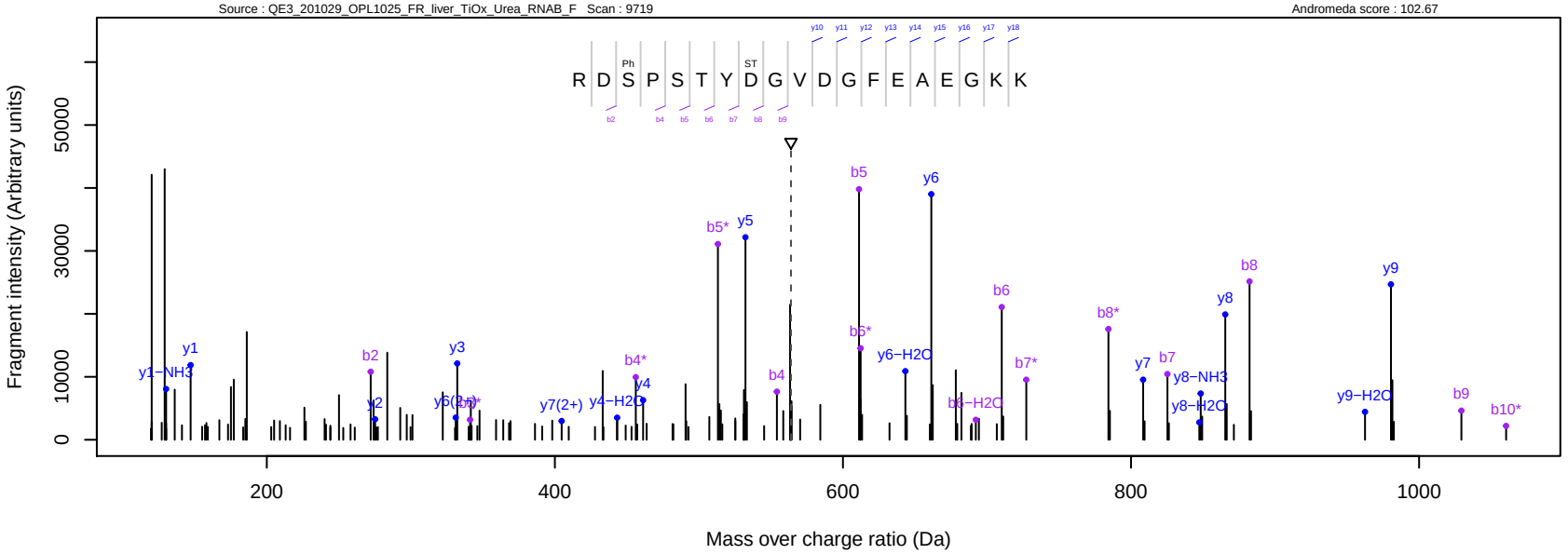
Andromeda score : 102.69



RDS(Phospho (STY))DGVDGFEAEGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9719

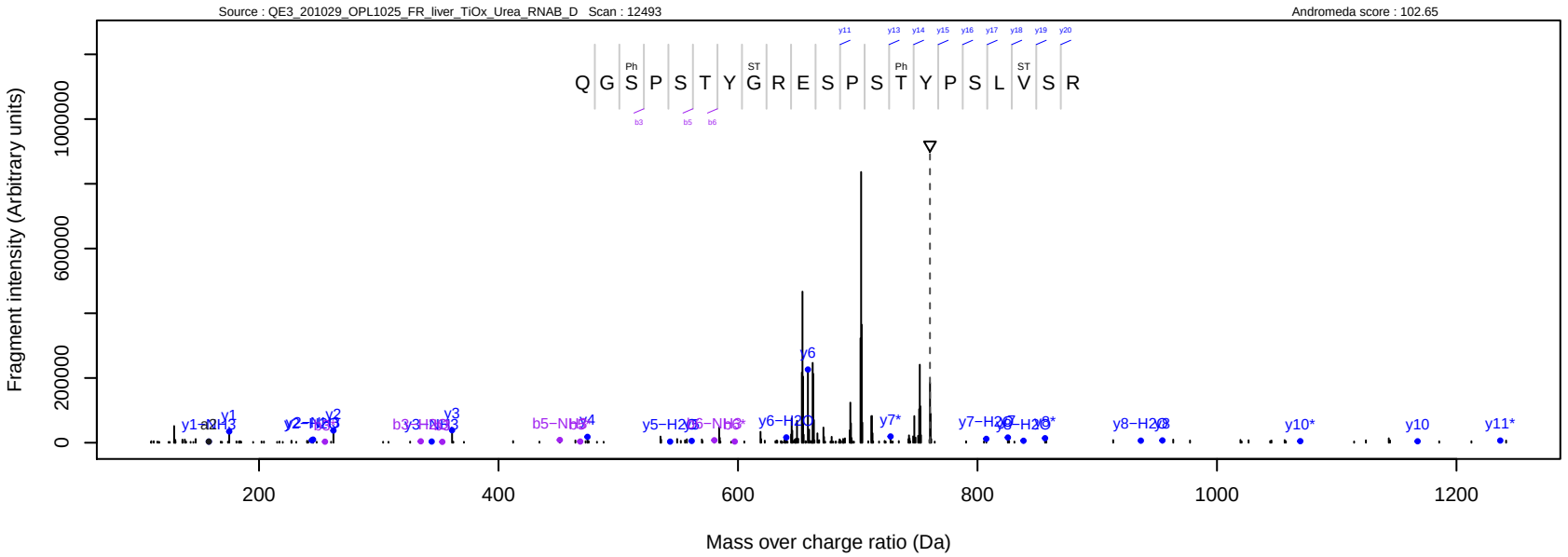
Andromeda score : 102.67



QGS(Phospho (STY))GRES(Phospho (STY))PSLVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12493

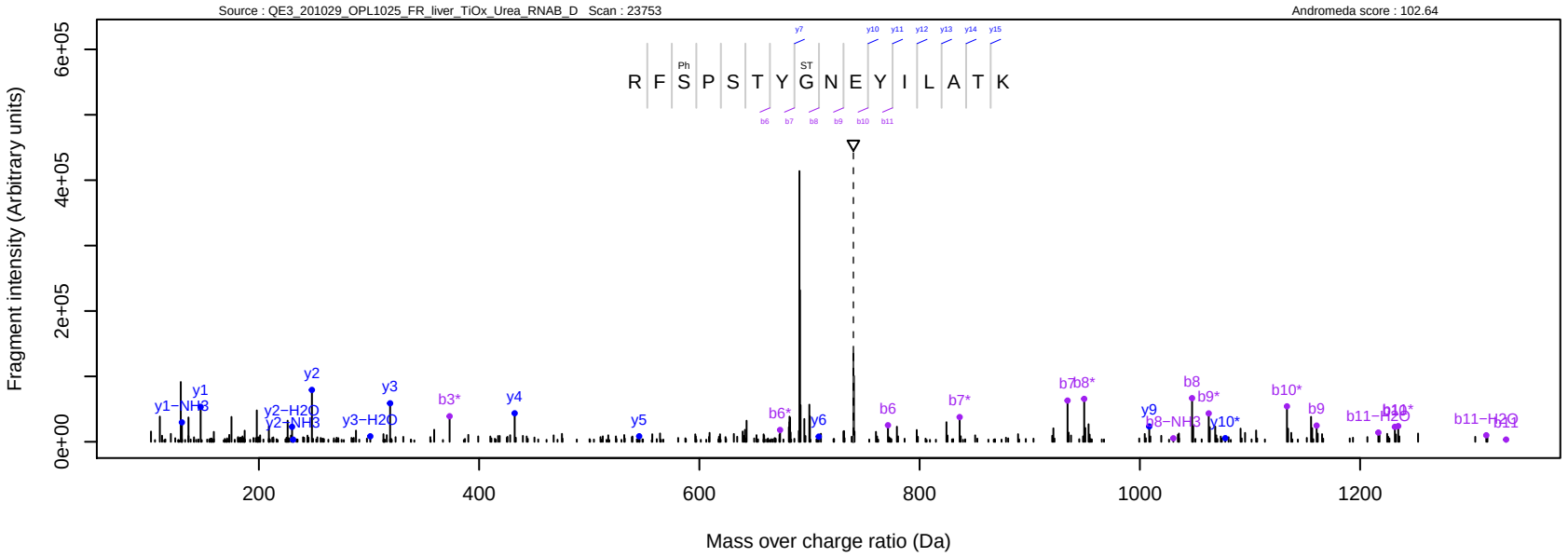
Andromeda score : 102.65



RFS(Phospho (STY))GNEYILATK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23753

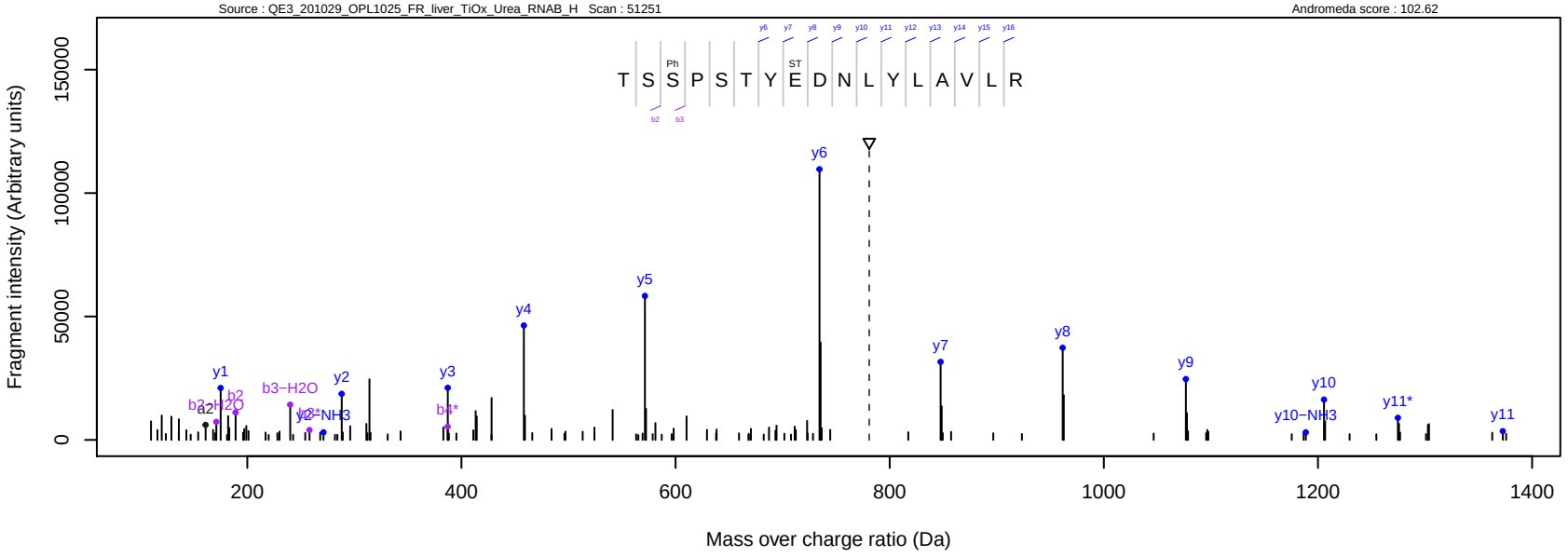
Andromeda score : 102.64



TSS(Phospho (STY))EDNLYLAVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51251

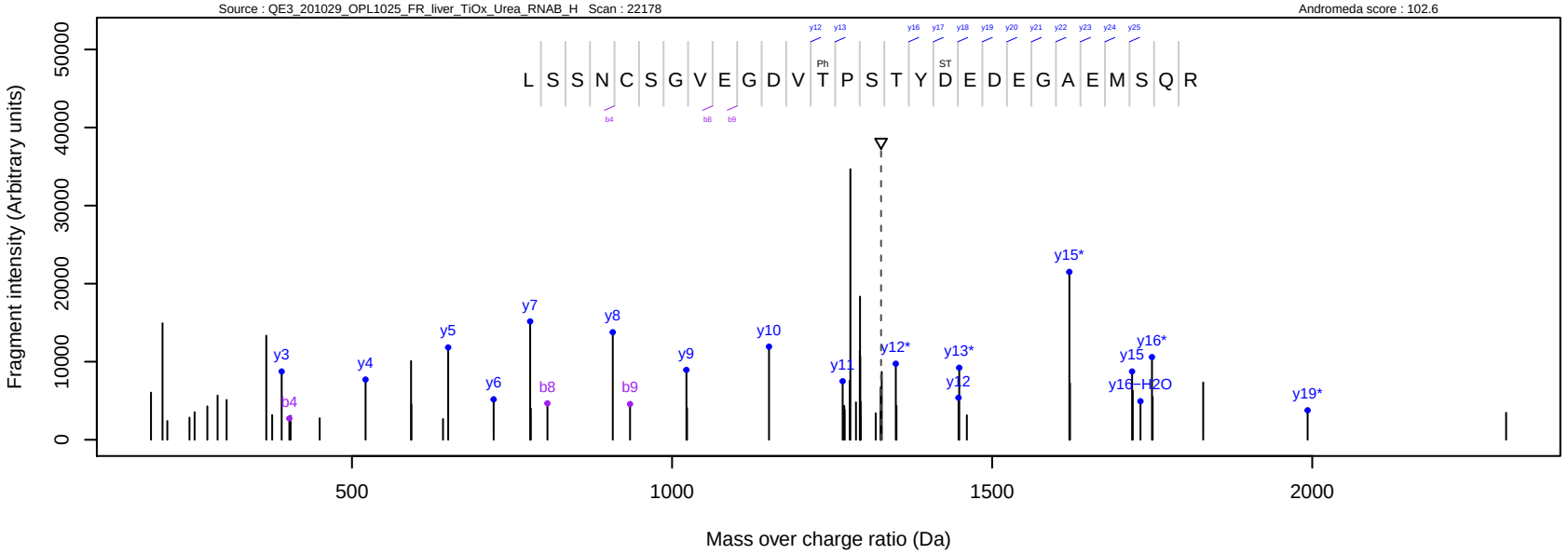
Andromeda score : 102.62



LSSNCSGVEGDVT(Phospho (STY))DEDEGAEMSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22178

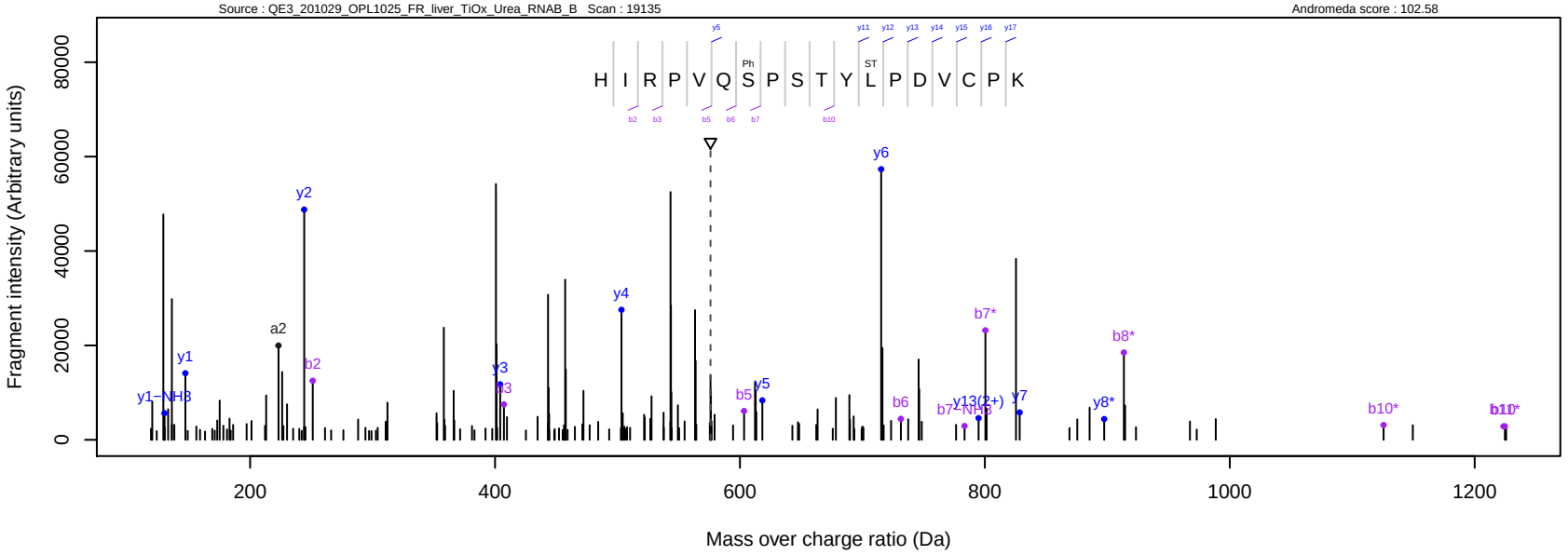
Andromeda score : 102.6



HIRPVQS(Phospho (STY))LPDVCPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19135

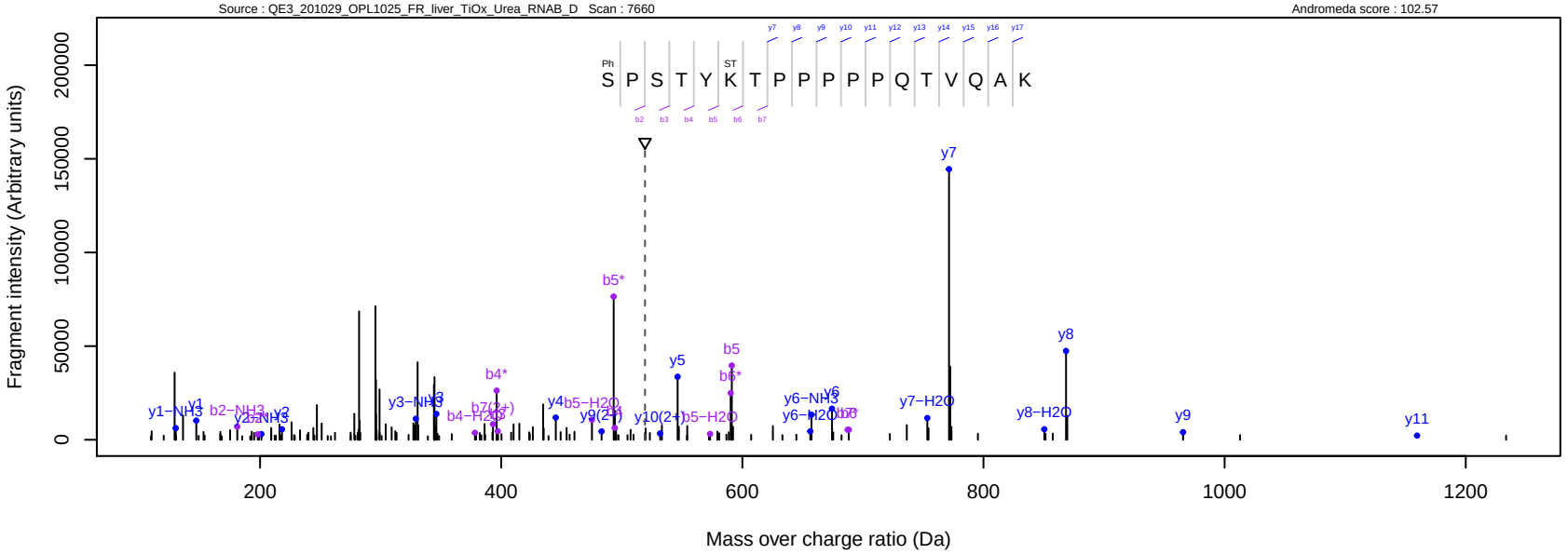
Andromeda score : 102.58



S(Phospho (STY))KTPPPPPQTVQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7660

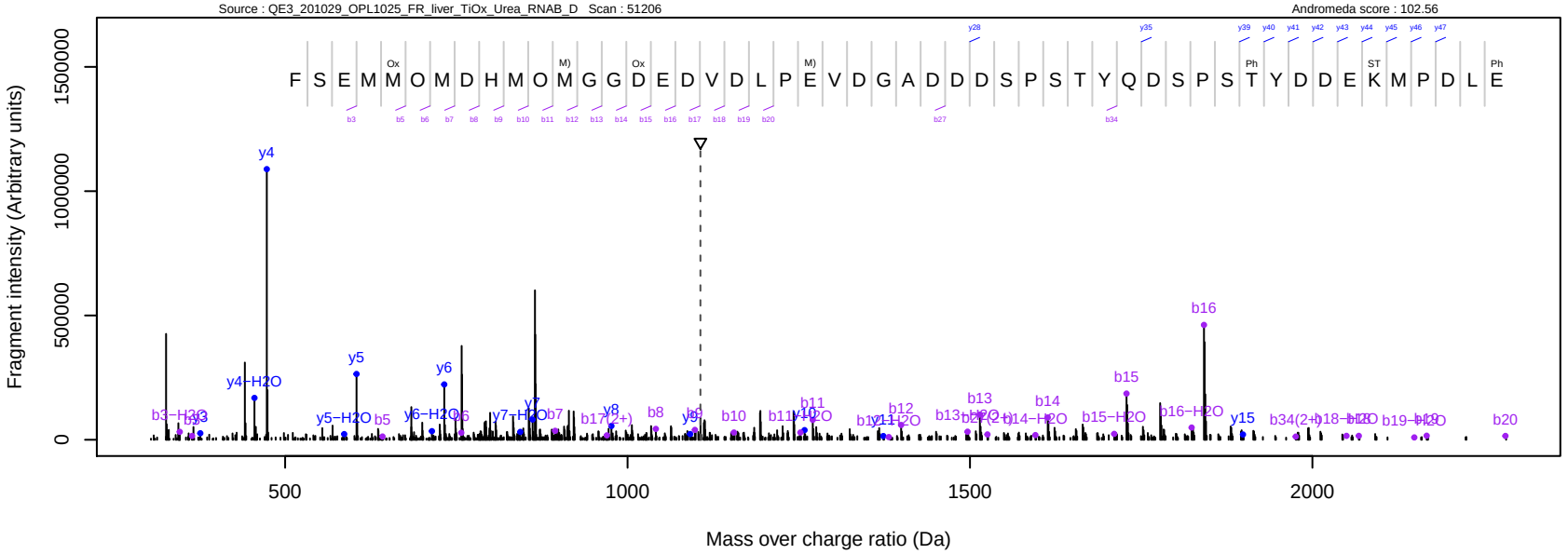
Andromeda score : 102.57



FSEMM(Oxidation (M))DHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51206

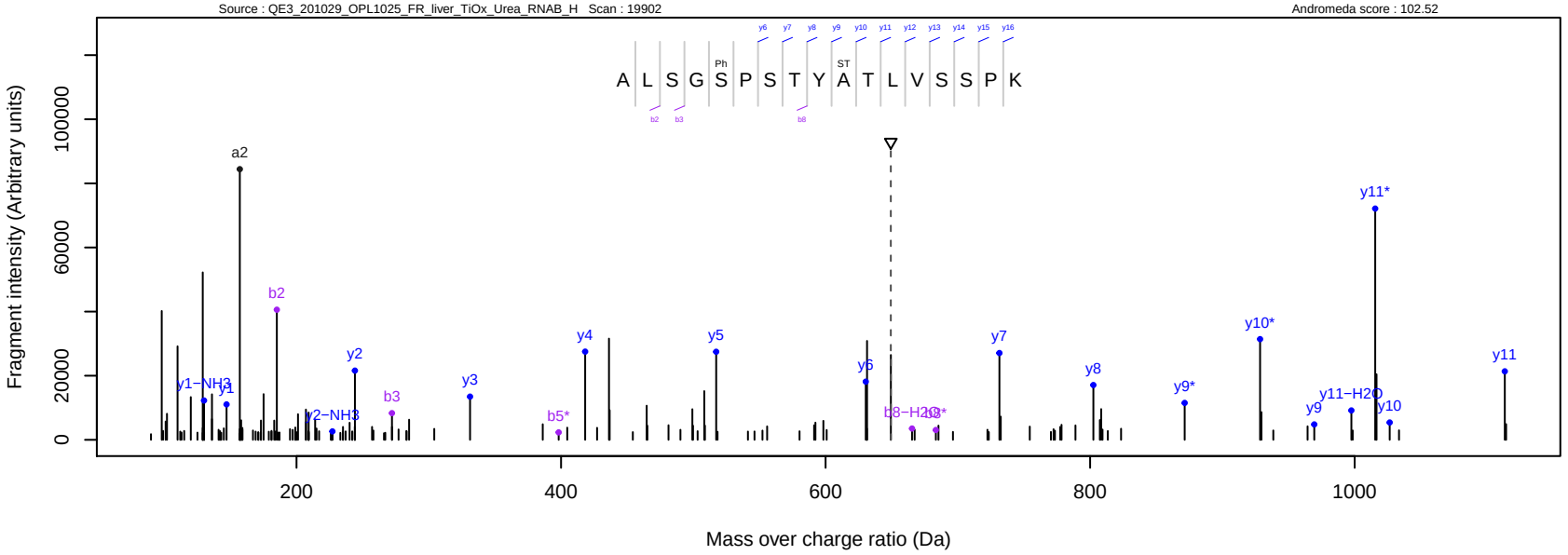
Andromeda score : 102.56



ALSGS(Phospho (STY))ATLVSSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19902

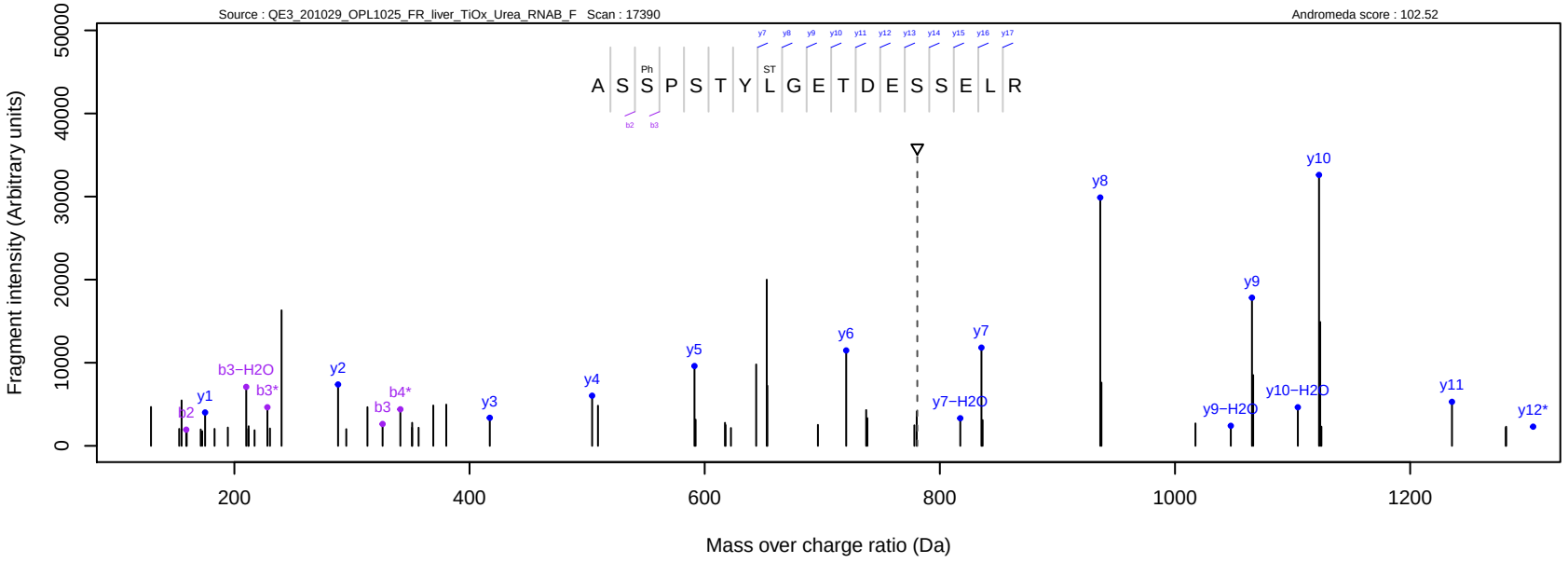
Andromeda score : 102.52



ASS(Phospho (STY))LGETDESSELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17390

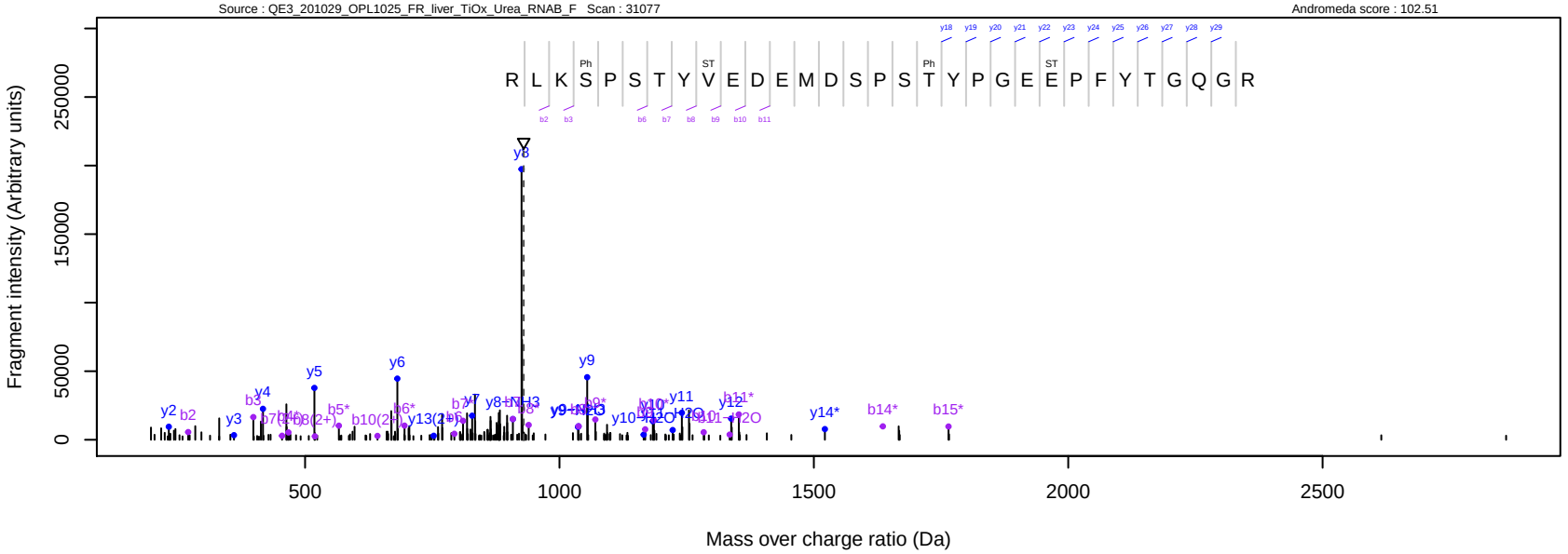
Andromeda score : 102.52



RLKS(Phospho (STY))VEDEMDS(Phospho (STY))PGEEPFYTGQGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31077

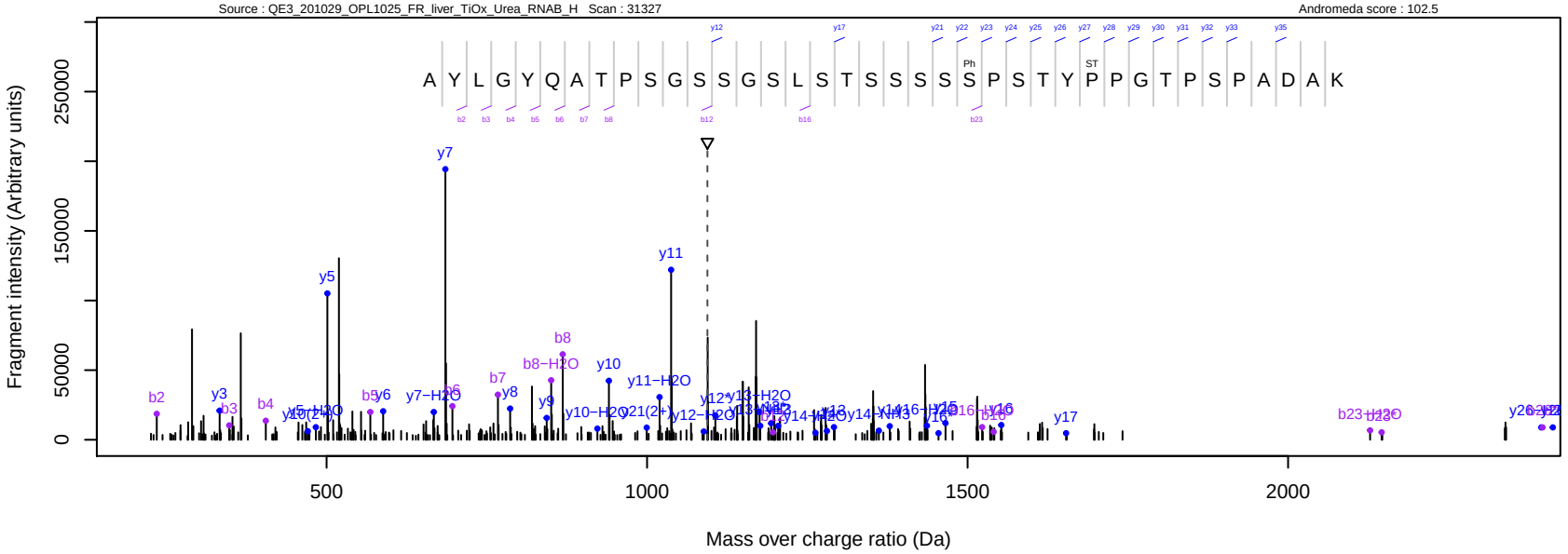
Andromeda score : 102.51



AYLGYQATPSGSSGSLSTSSSSS(Phospho (STY))PPGTPSPADAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31327

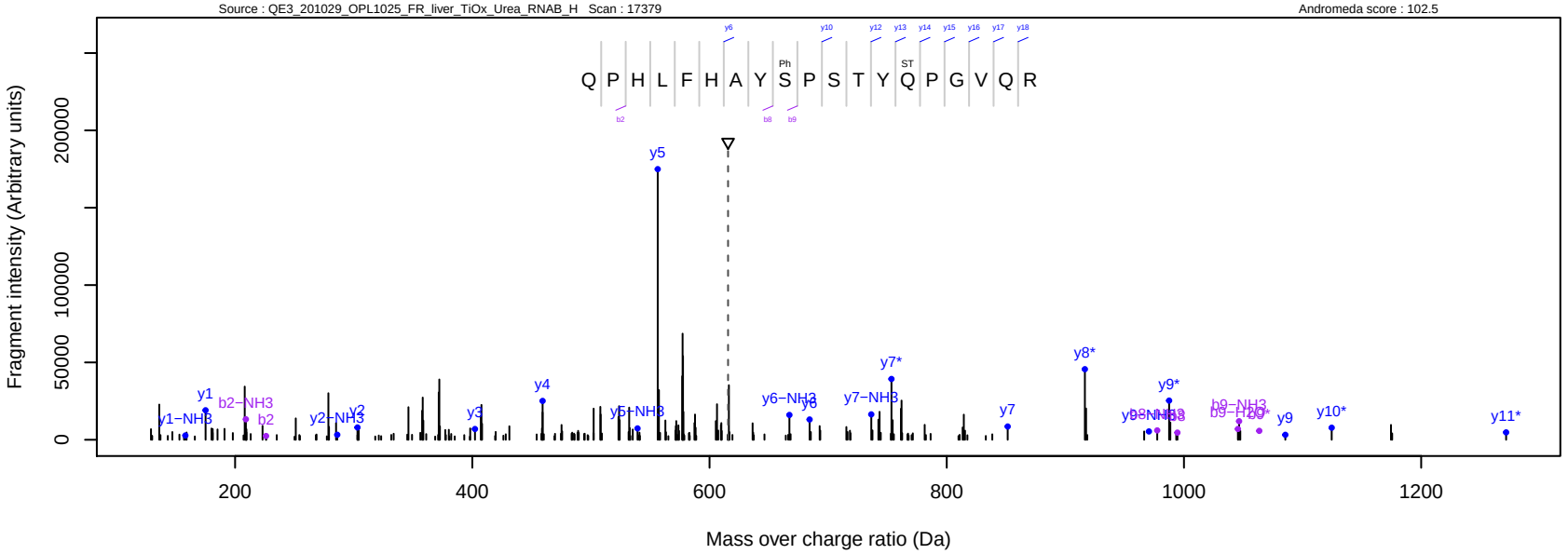
Andromeda score : 102.5



QPHLFHAYS(Phospho (STY))QPGVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17379

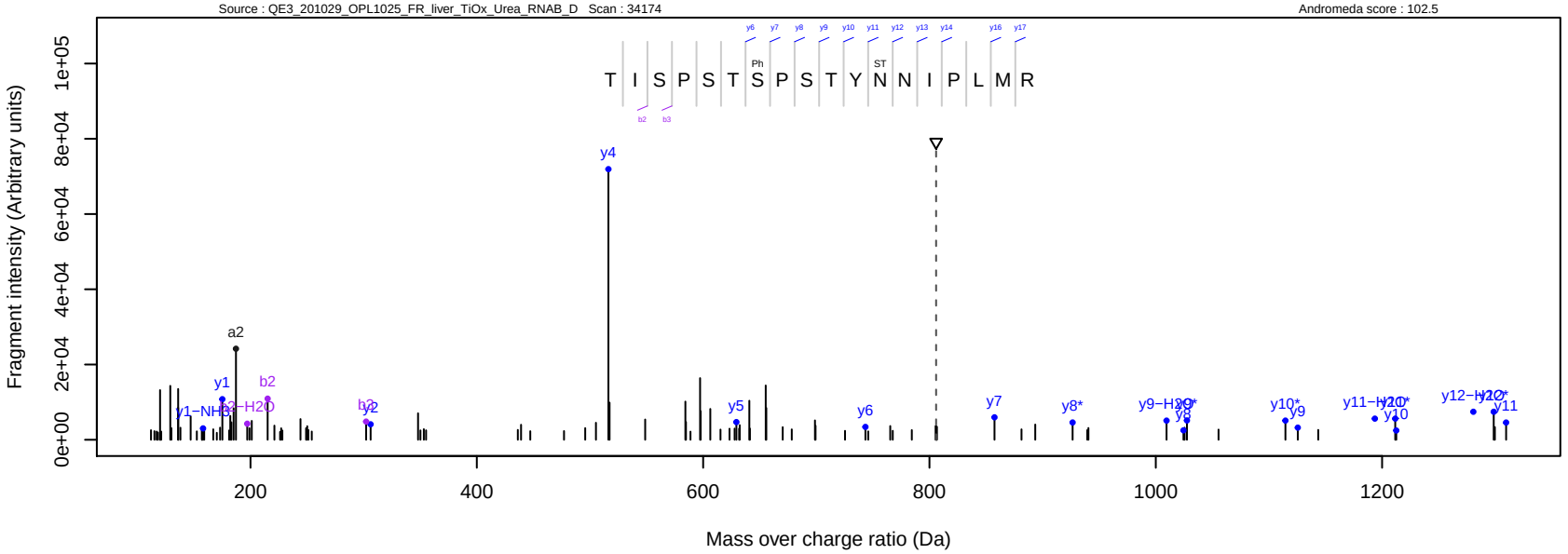
Andromeda score : 102.5



TISPSTS(Phospho (STY))NNIPLMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34174

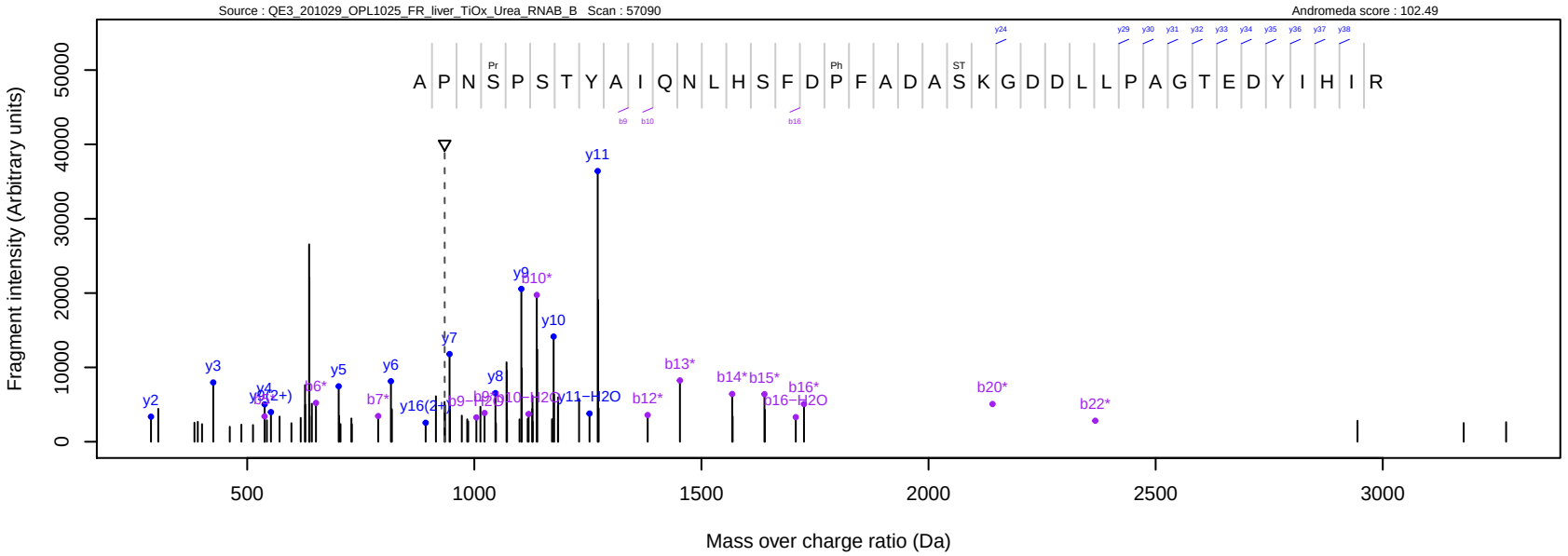
Andromeda score : 102.5



(Acetyl (Protein N−term))S(Phospho (STY))AIQNLHSFDPFADASKGDDLLPAGTEDYIHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57090

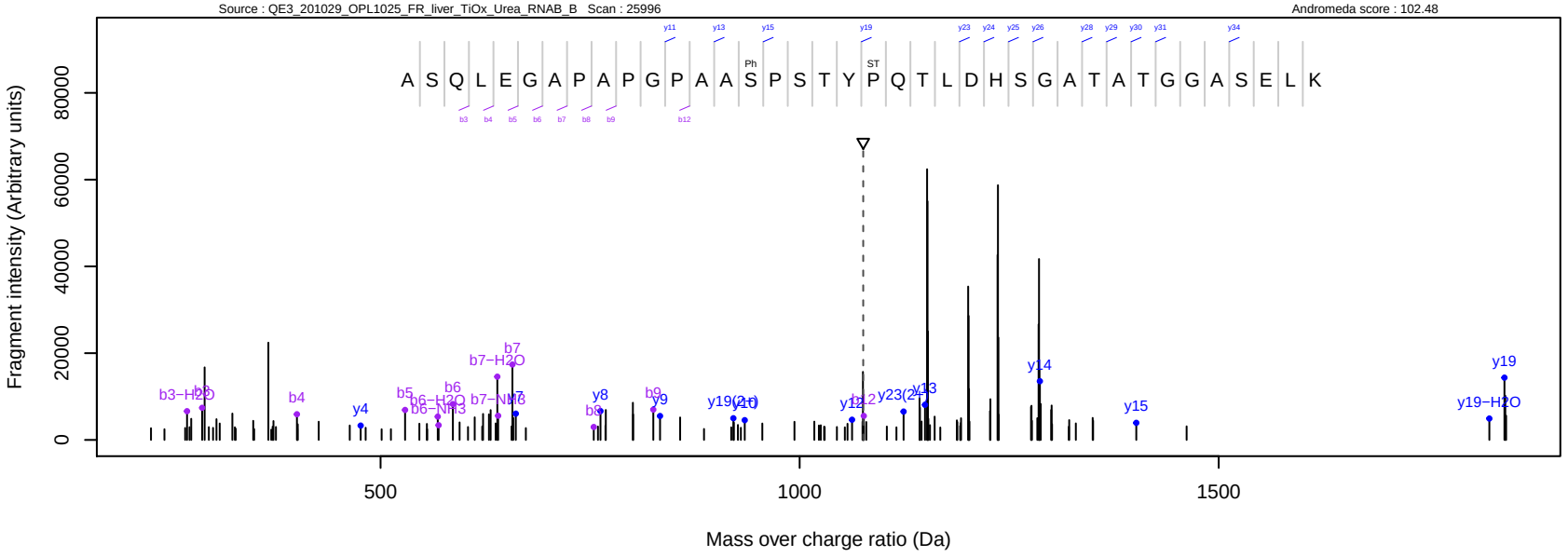
Andromeda score : 102.49



ASQLEGAPAPGPAAS(Phospho (STY))PQTLDHSGATATGGASELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25996

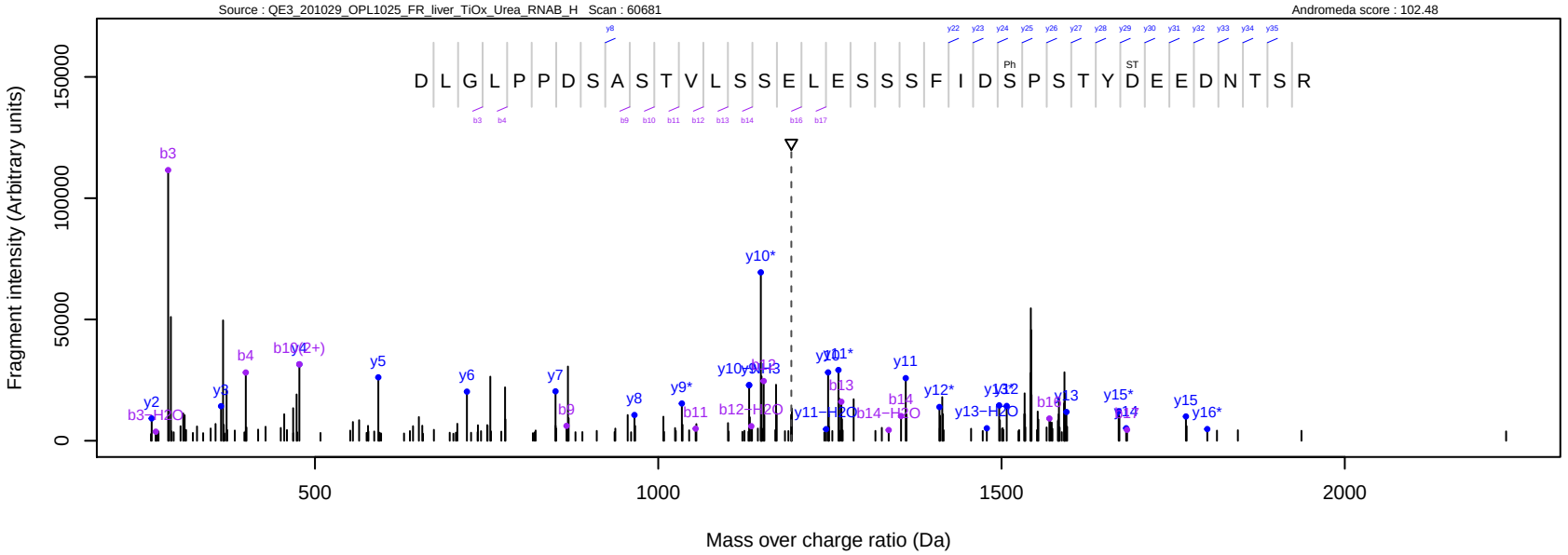
Andromeda score : 102.48



DLGLPPDSASTVLSSELESSSFIDS(Phospho (STY))DEEDNTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60681

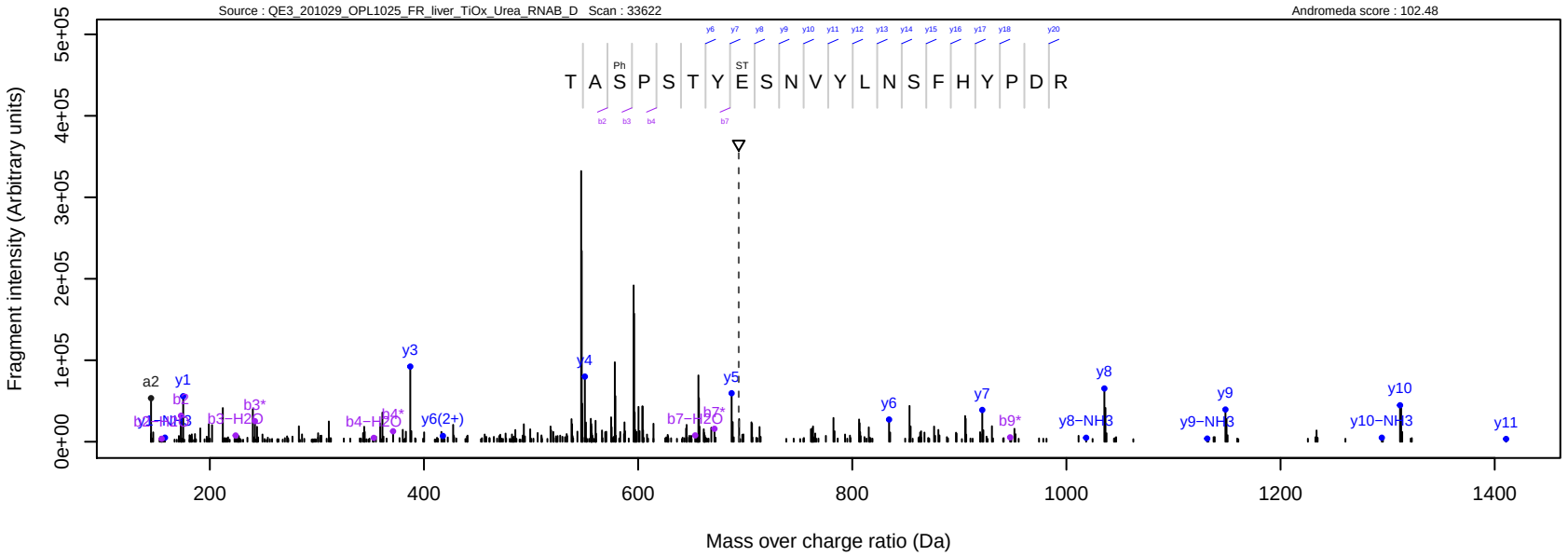
Andromeda score : 102.48



TAS(Phospho (STY))ESNVYLNSFHYPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33622

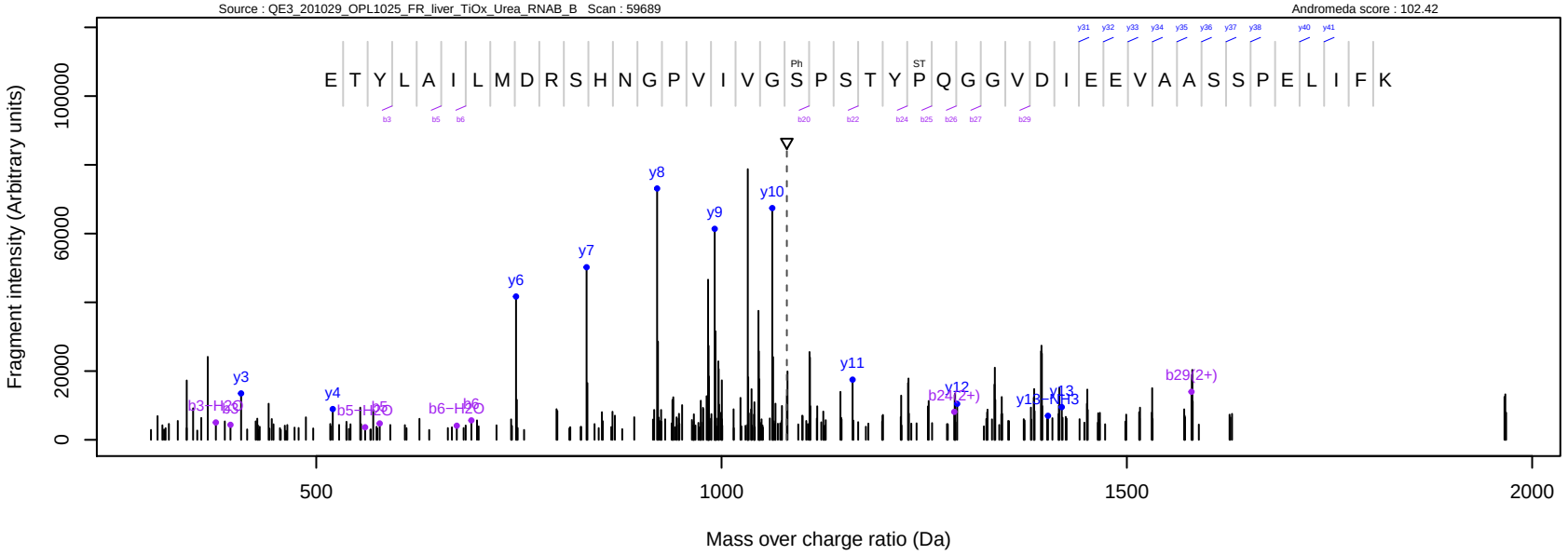
Andromeda score : 102.48

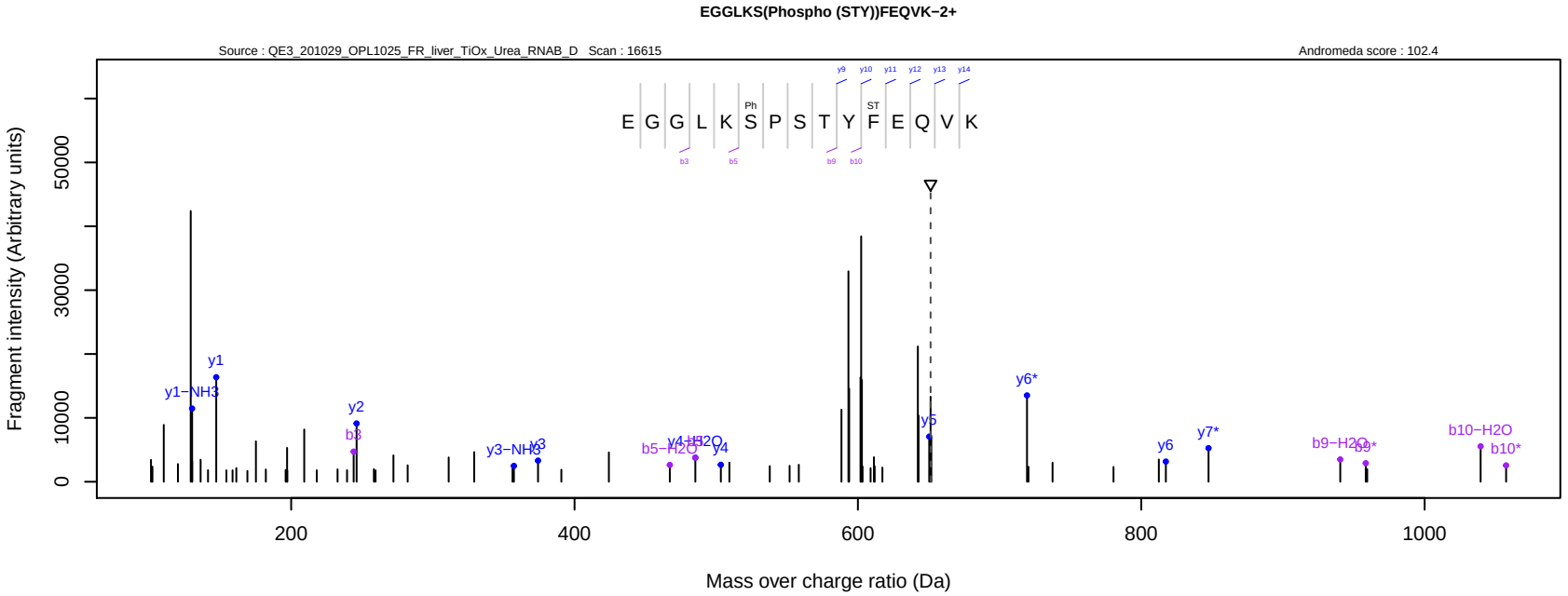


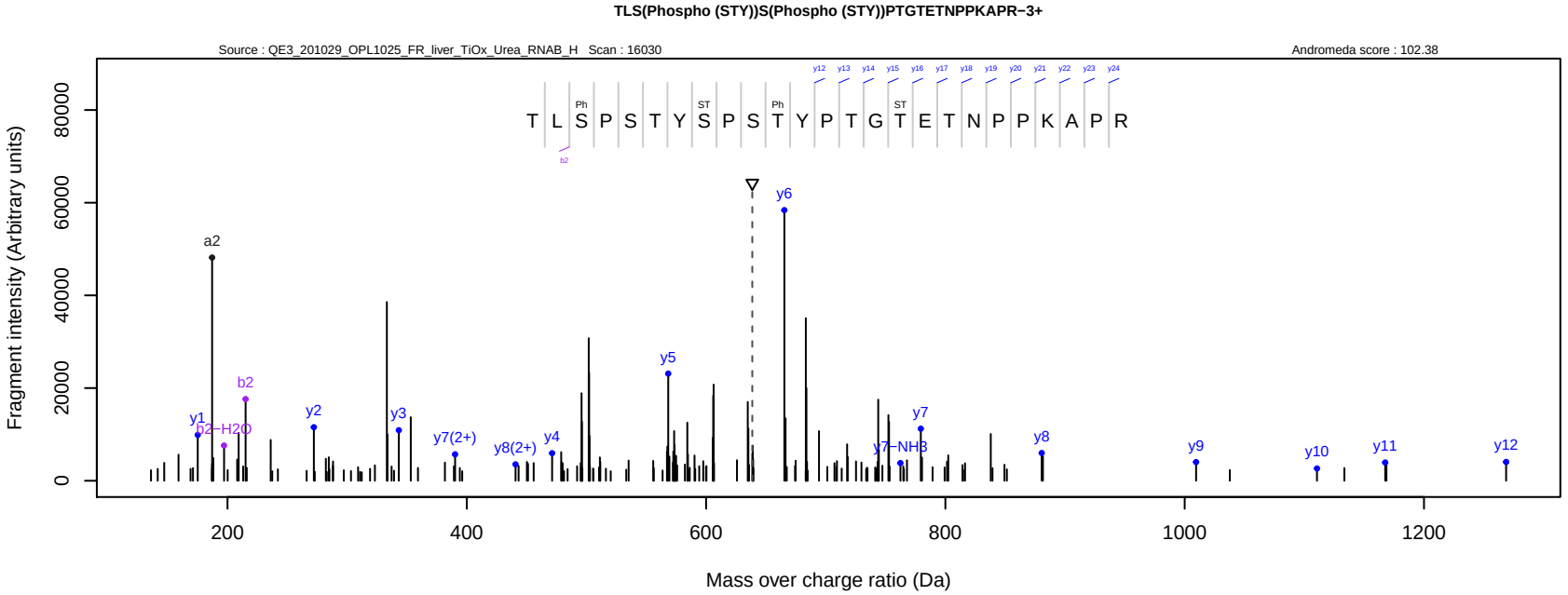
ETYLAILMDRSHNGPVIVGS(Phospho (STY))PQGGVDIEEVAASSPELIFK−4+

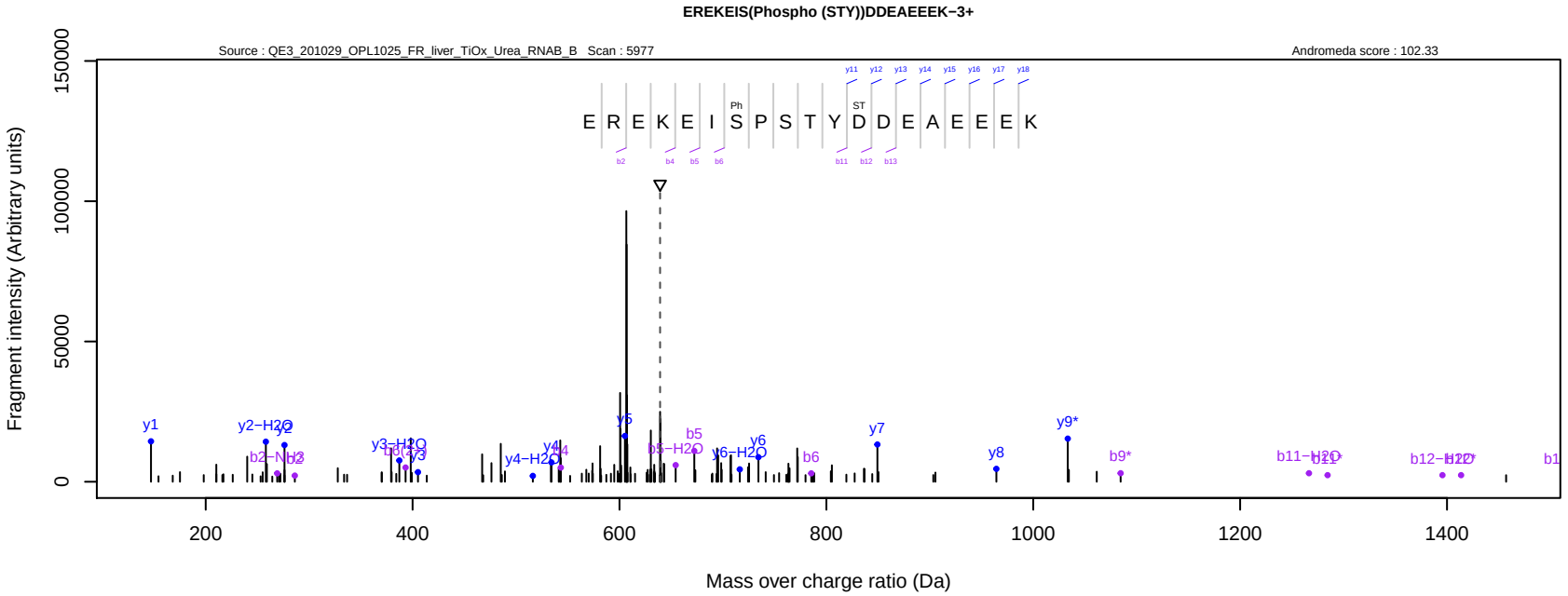
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59689

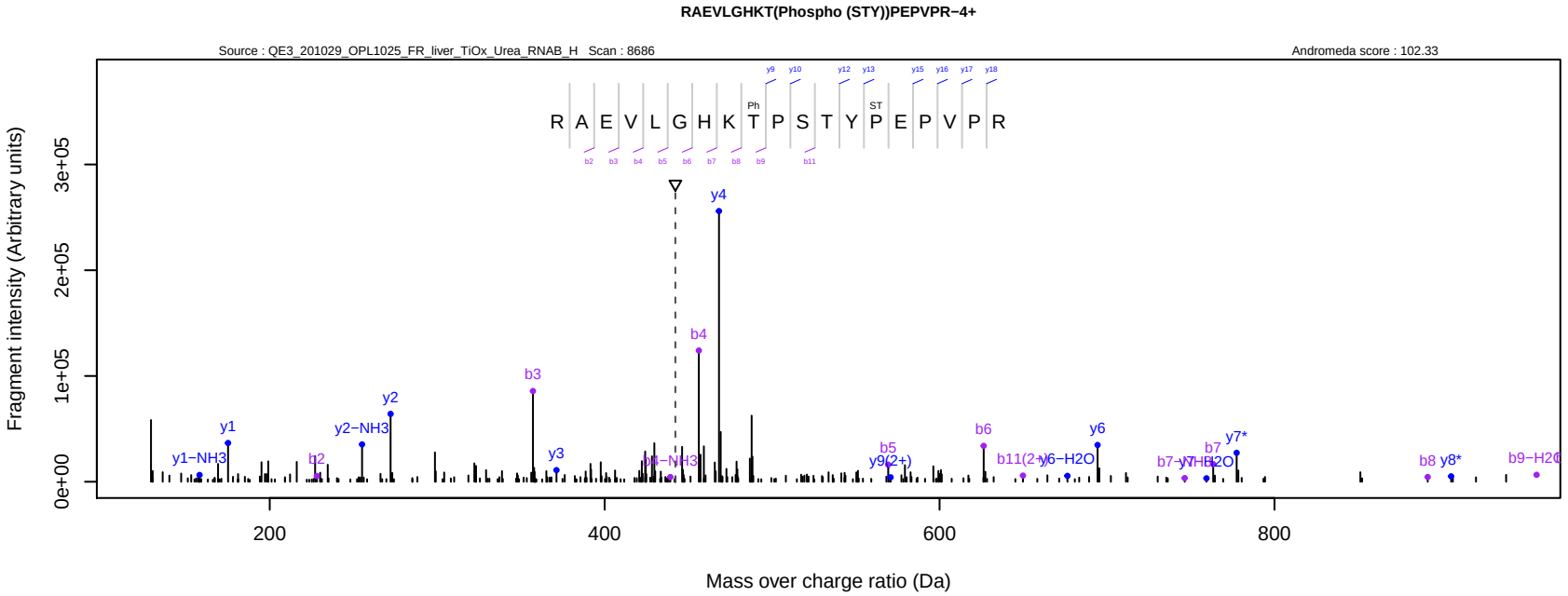
Andromeda score : 102.42

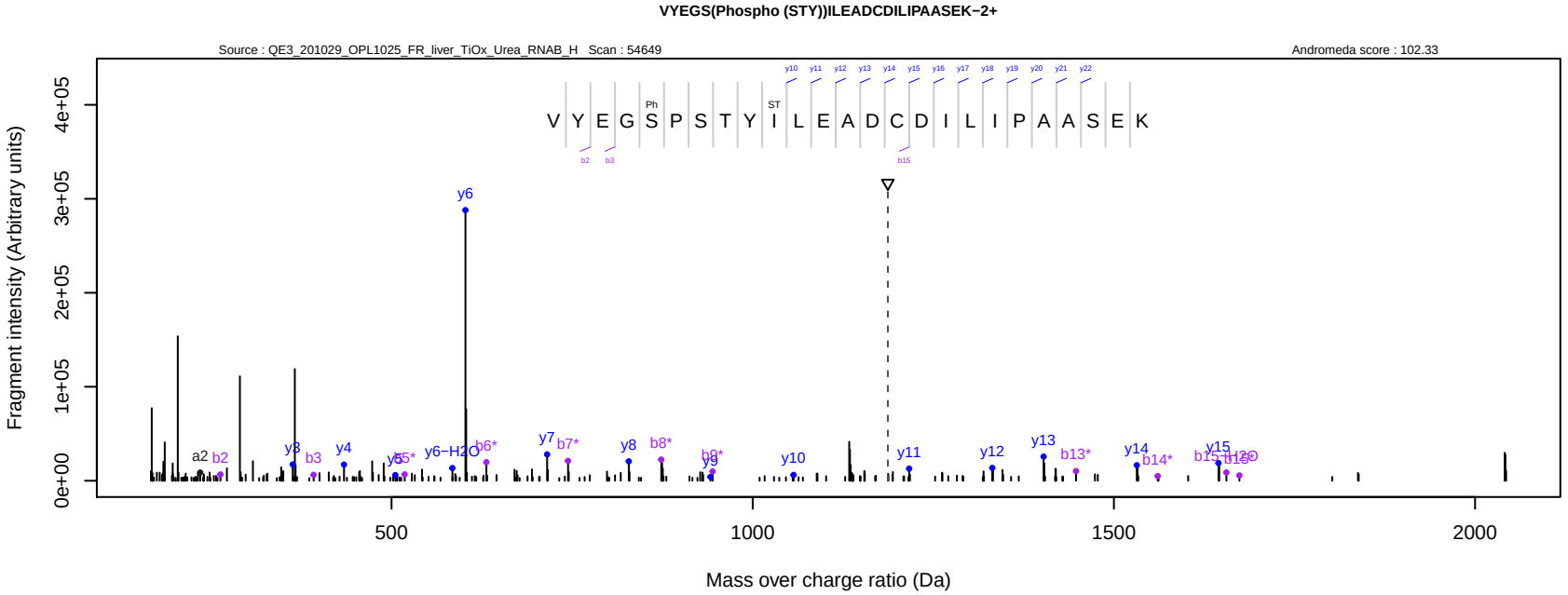


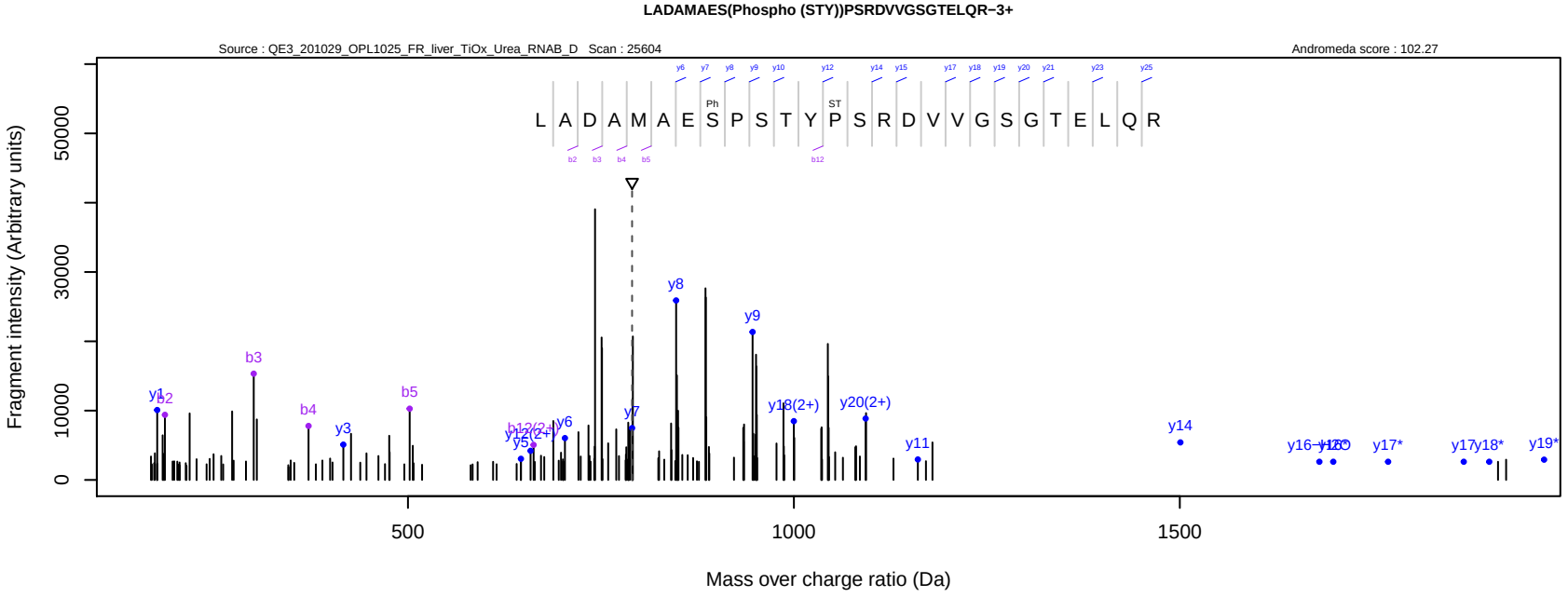

EGGLKS(Phospho (STY))FEQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16615
Andromeda score : 102.4
E G G L K S P S T Y F E Q V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))S(Phospho (STY))PTGTETNPPKAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16030
Andromeda score : 102.38
T L S P S T Y S P S T Y P T G T E T N P P K A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

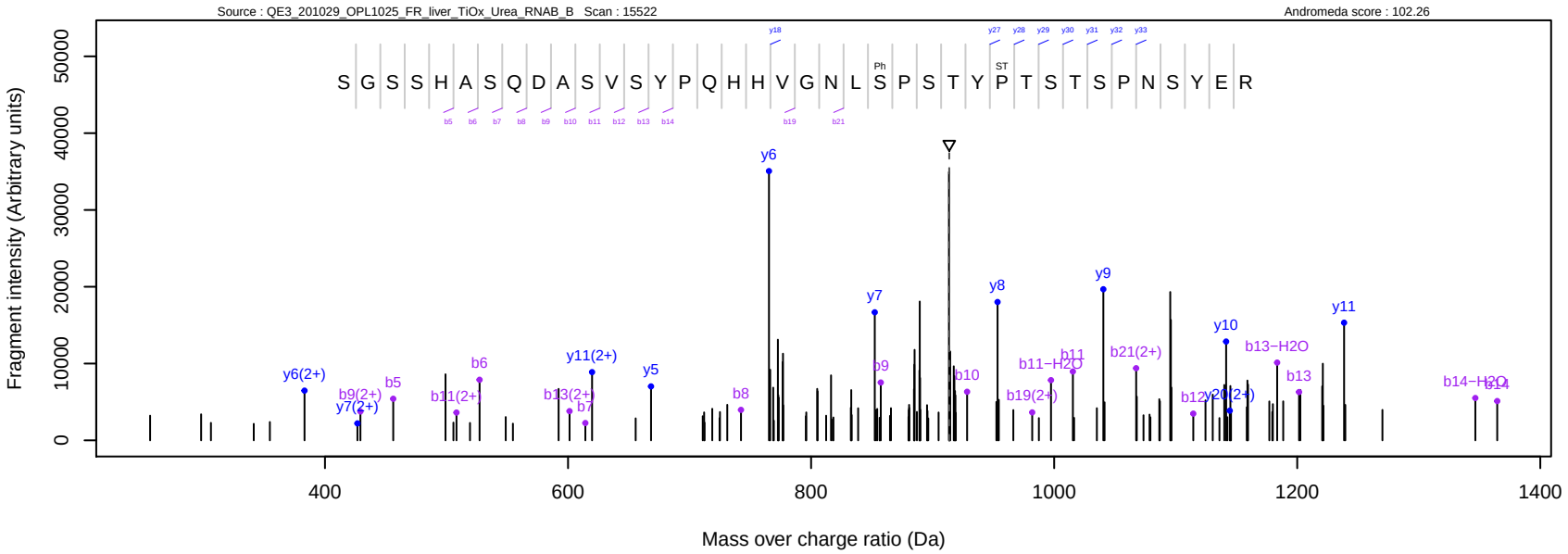

EREKEIS(Phospho (STY))DDEAEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5977
Andromeda score : 102.33
E R E K E I S P S T Y D D E A E E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAEVLGHKT(Phospho (STY))PEPVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8686
Andromeda score : 102.33
R A E V L G H K T P S T Y P E P V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

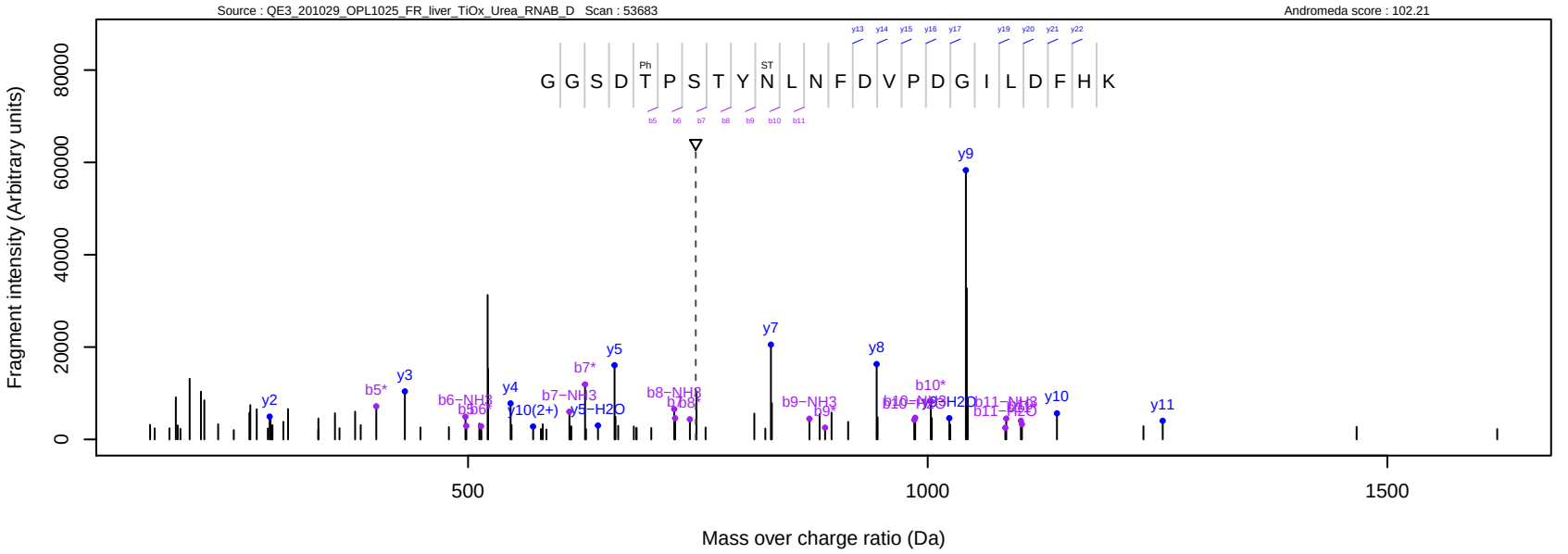

VYEGS(Phospho (STY))ILEADCDILIPAASEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54649
Andromeda score : 102.33
V Y E G S P S T Y I L E A D C D I L I P A A S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LADAMAES(Phospho (STY))PSRDVVGSGTELQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25604
Andromeda score : 102.27
L A D A M A E S P S T Y P S R D V V G S G T E L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

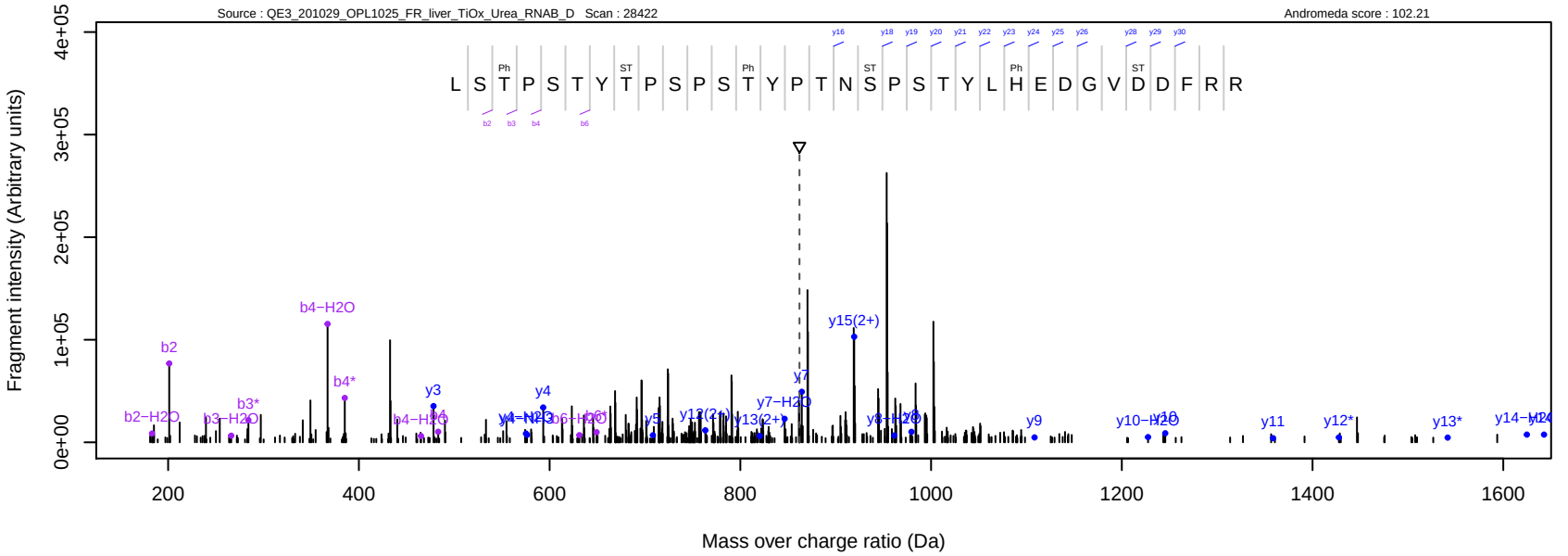
SGSSHASQDASVSYPQHHVGNLS(Phospho (STY))PTSTSPNSYER−4+

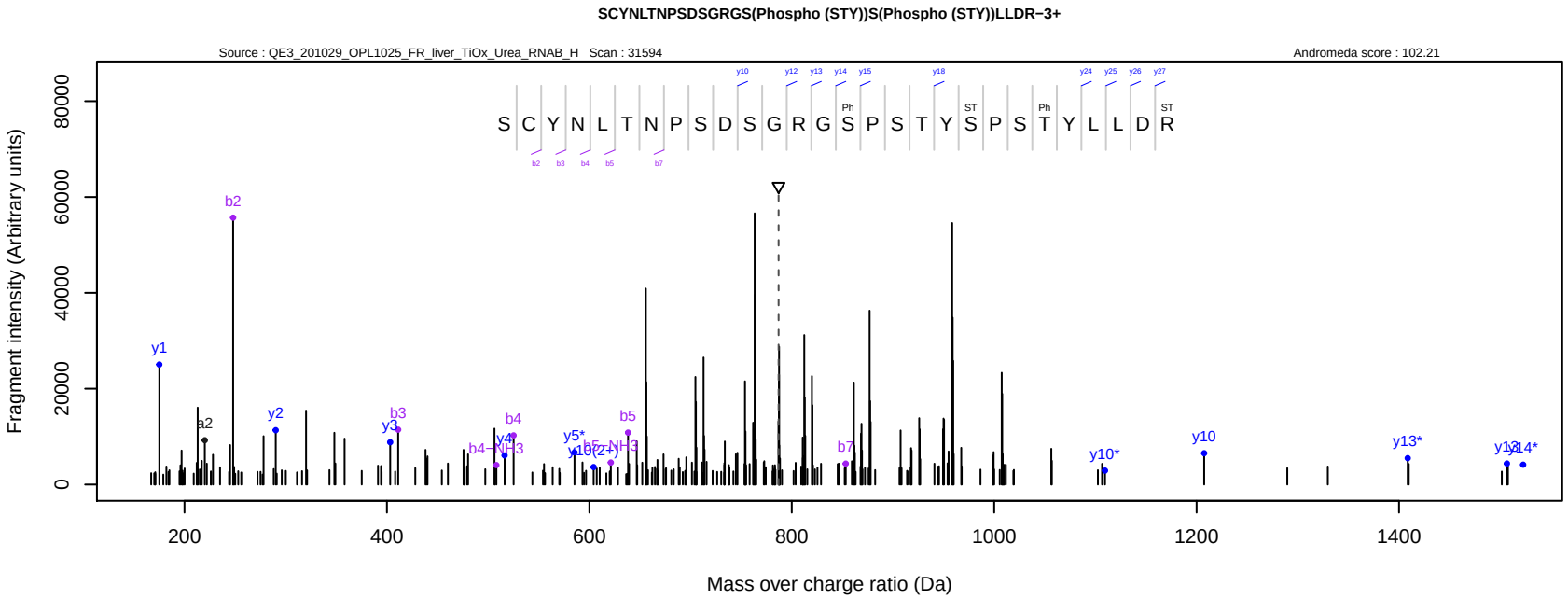


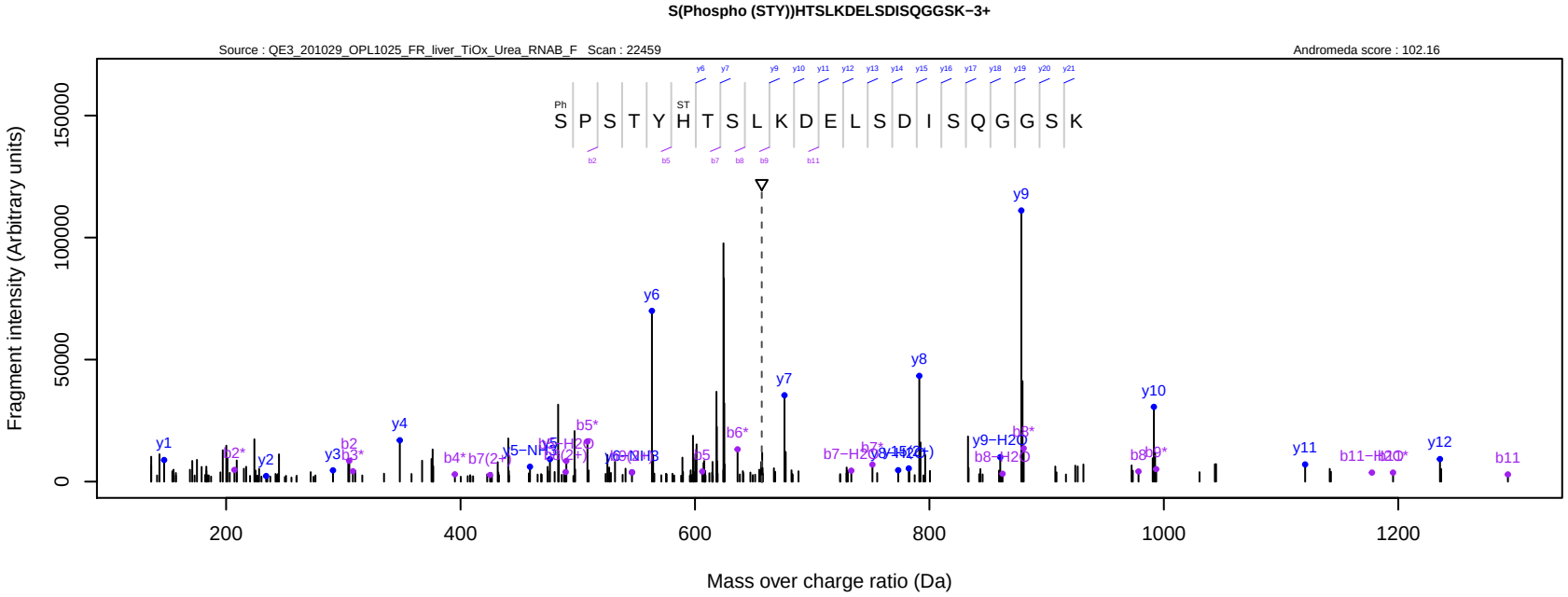
GGSDT(Phospho (STY))NLNFDVPDGILDFHK−3+

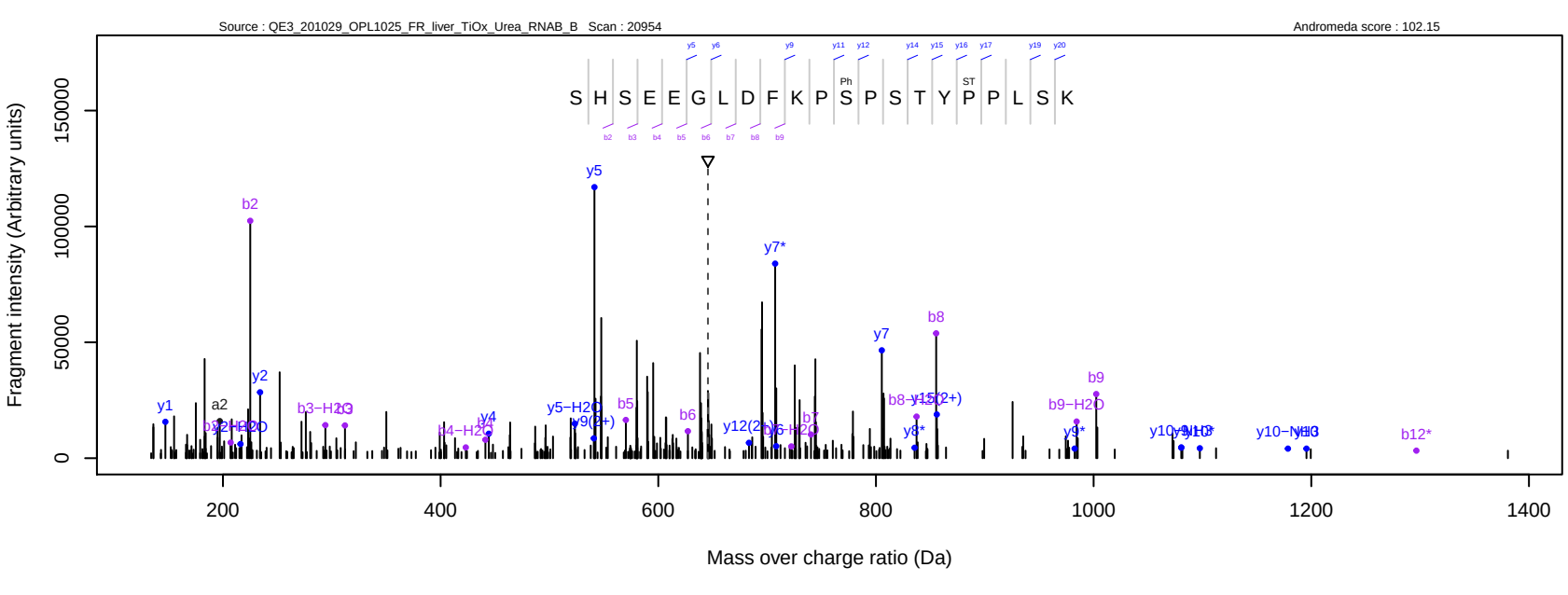


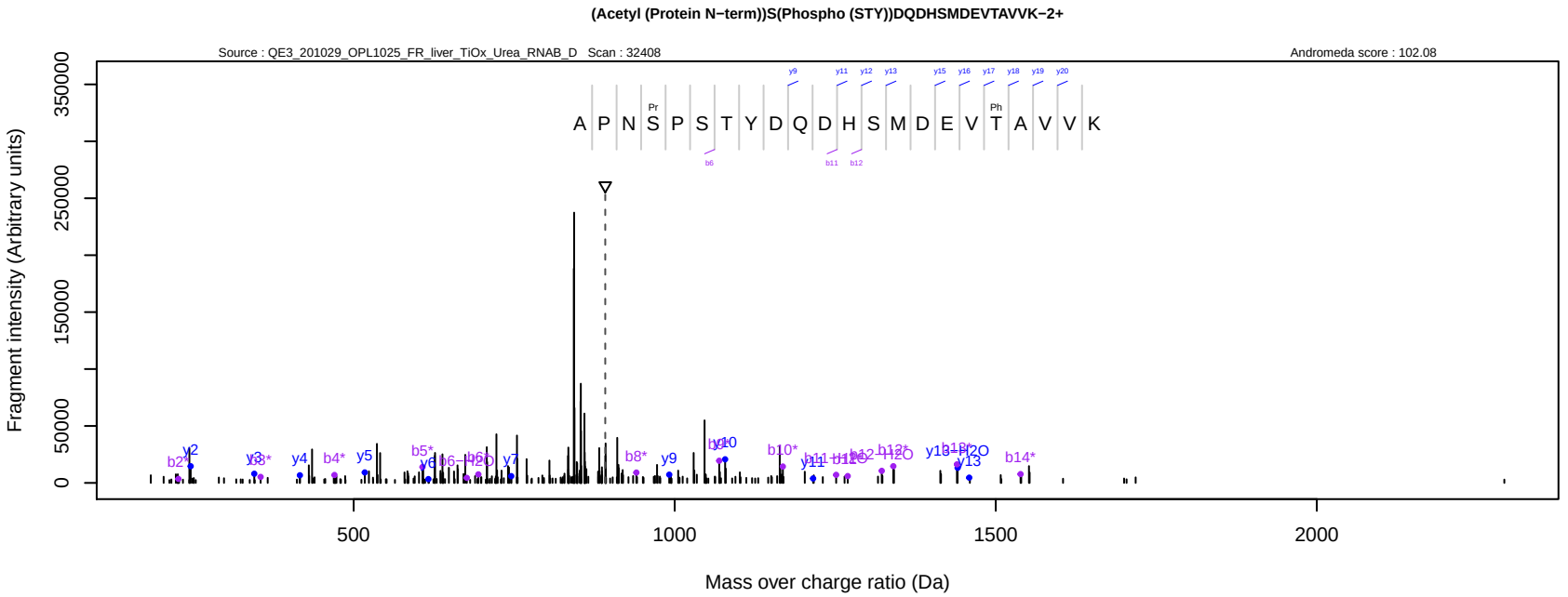
LST(Phospho (STY))TPS(Phospho (STY))PTNS(Phospho (STY))LHEDGVDDFRR−3+

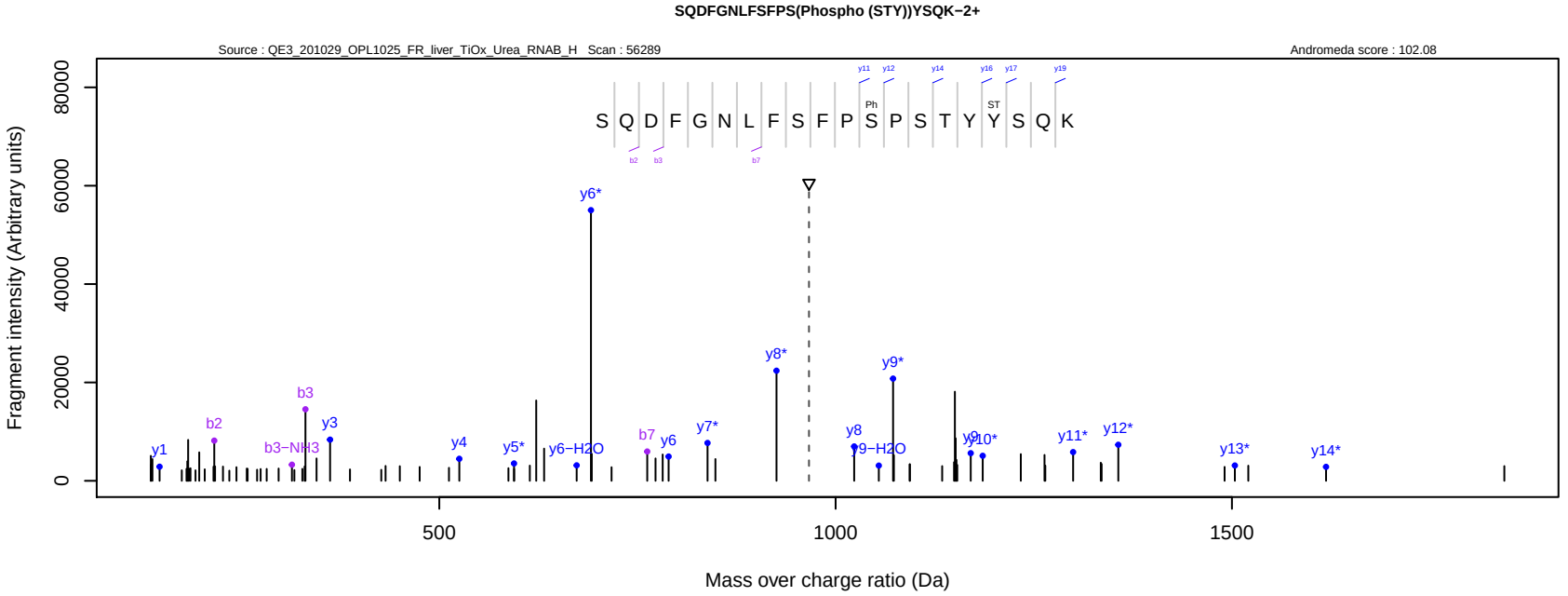


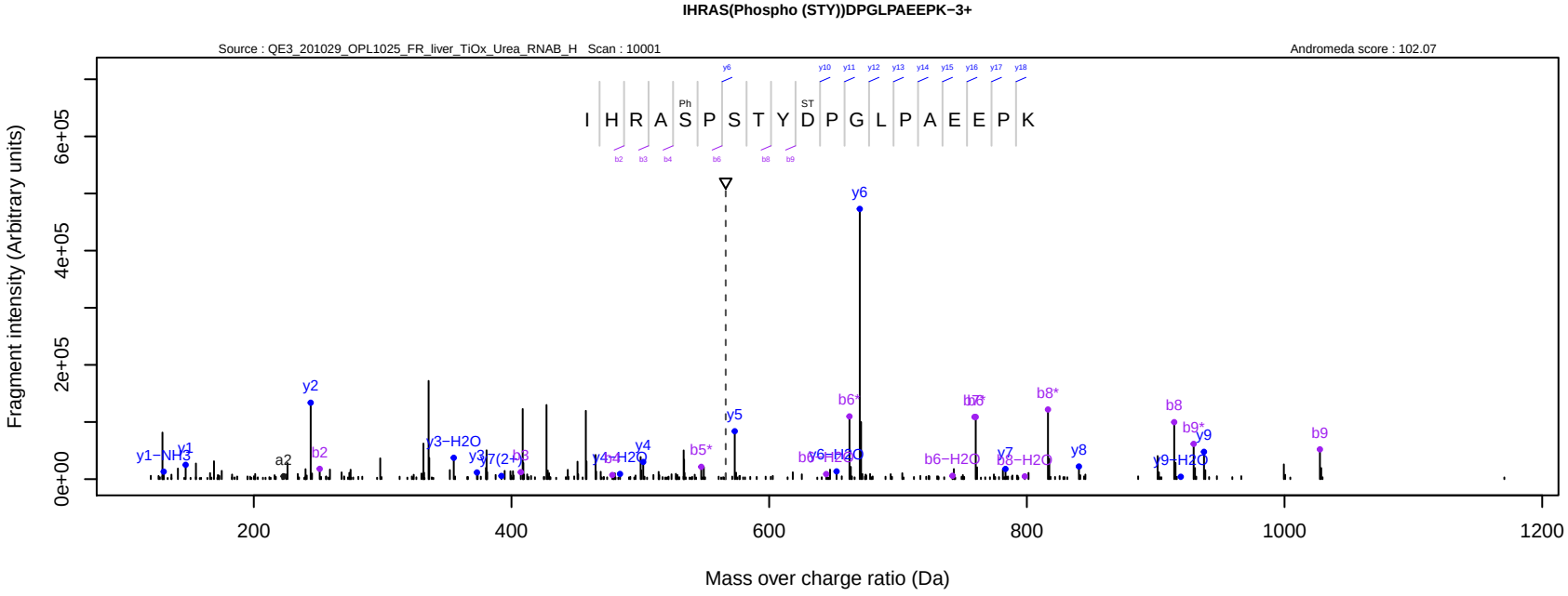

SCYNLTNPSDSGRGS(Phospho (STY))S(Phospho (STY))LLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31594
Andromeda score : 102.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

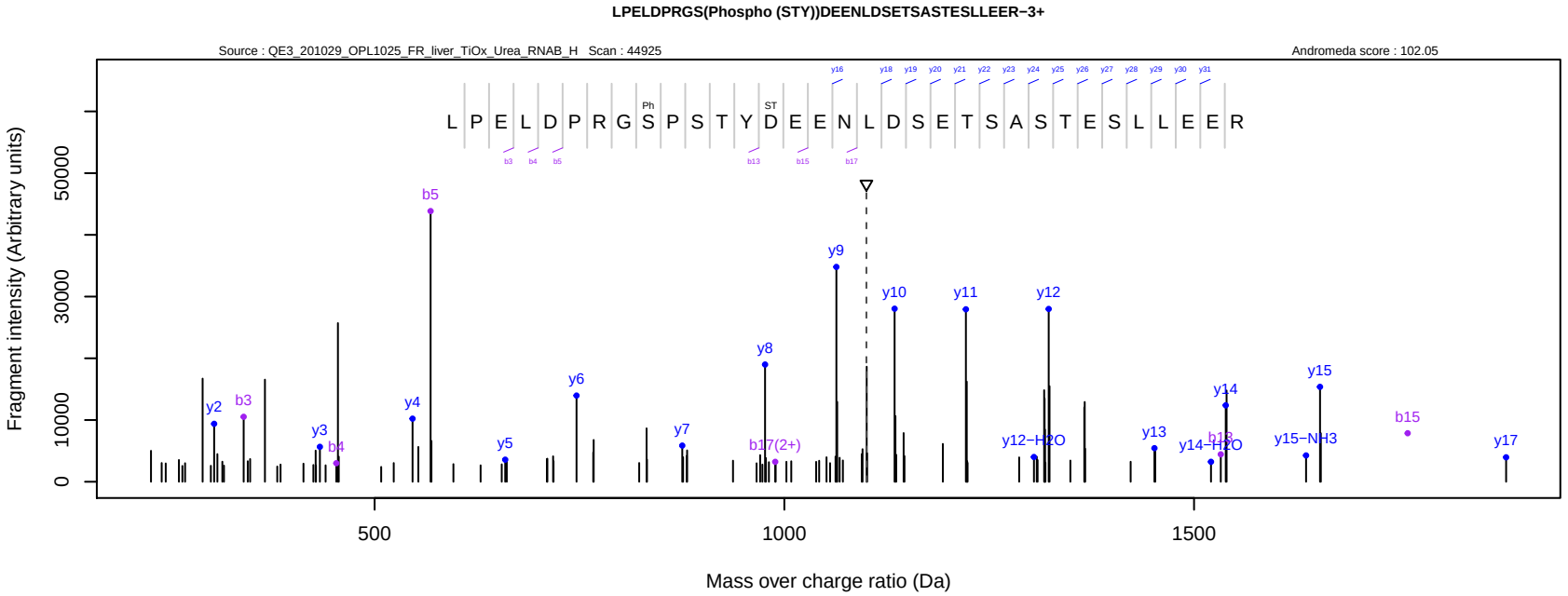

S(Phospho (STY))HTSLKDELSDISQGGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22459
Andromeda score : 102.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

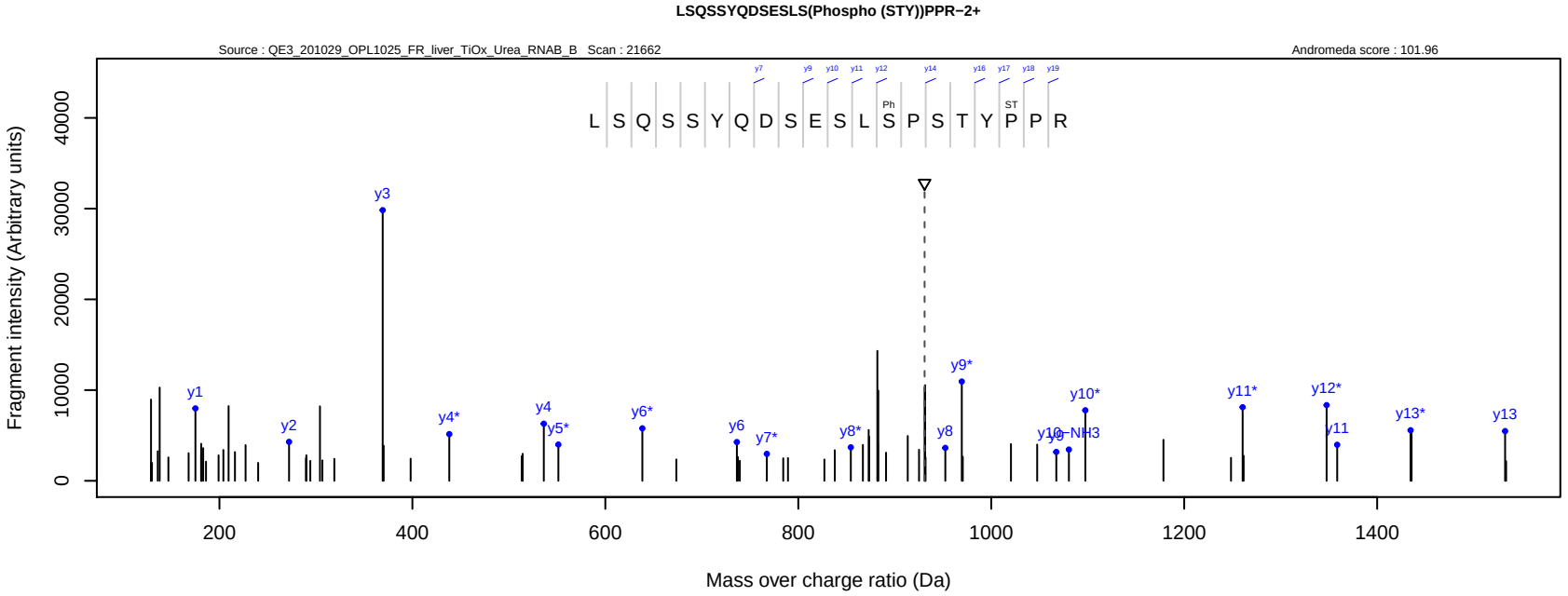

SHSEEGLDFKPS(Phospho (STY))PPLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20954
Andromeda score : 102.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

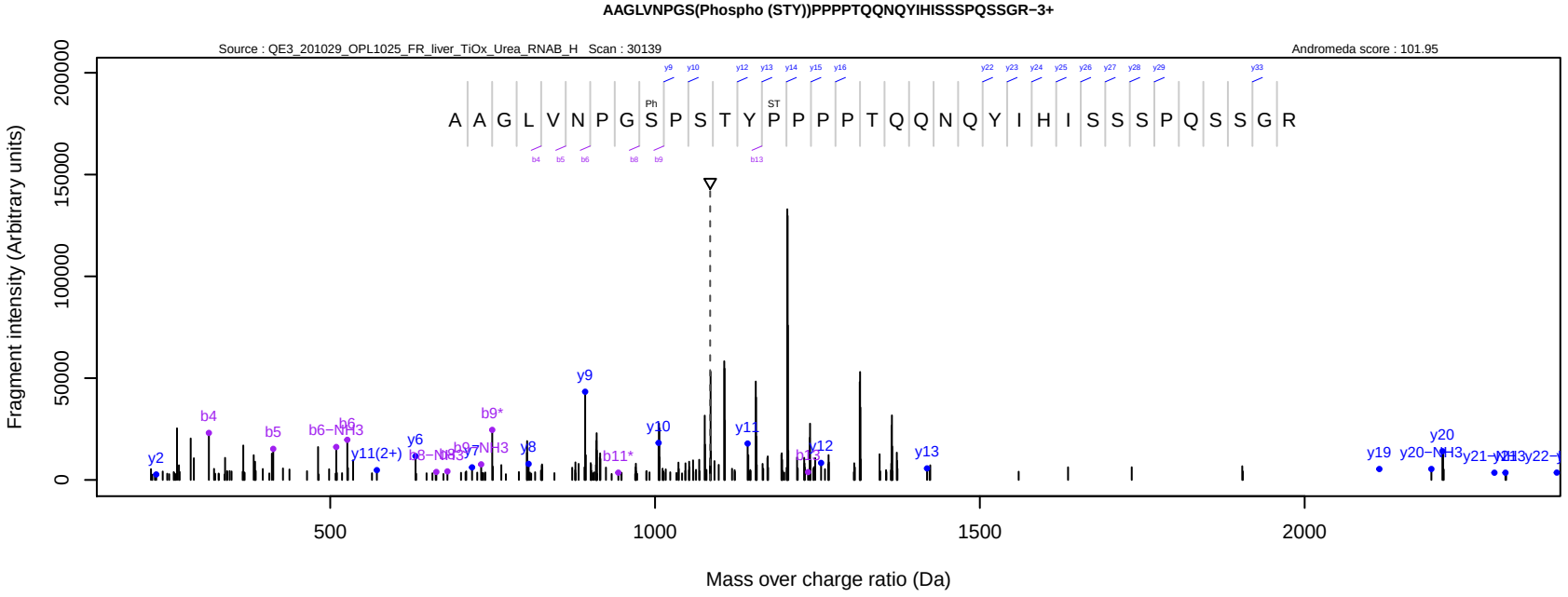

(Acetyl (Protein N−term))S(Phospho (STY))DQDHSMDEVTAVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32408
Andromeda score : 102.08
A P N S P S T Y D Q D H S M D E V T A V V K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQDFGNLFSFPS(Phospho (STY))YSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56289
Andromeda score : 102.08
S Q D F G N L F S F P S P S T Y Y S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

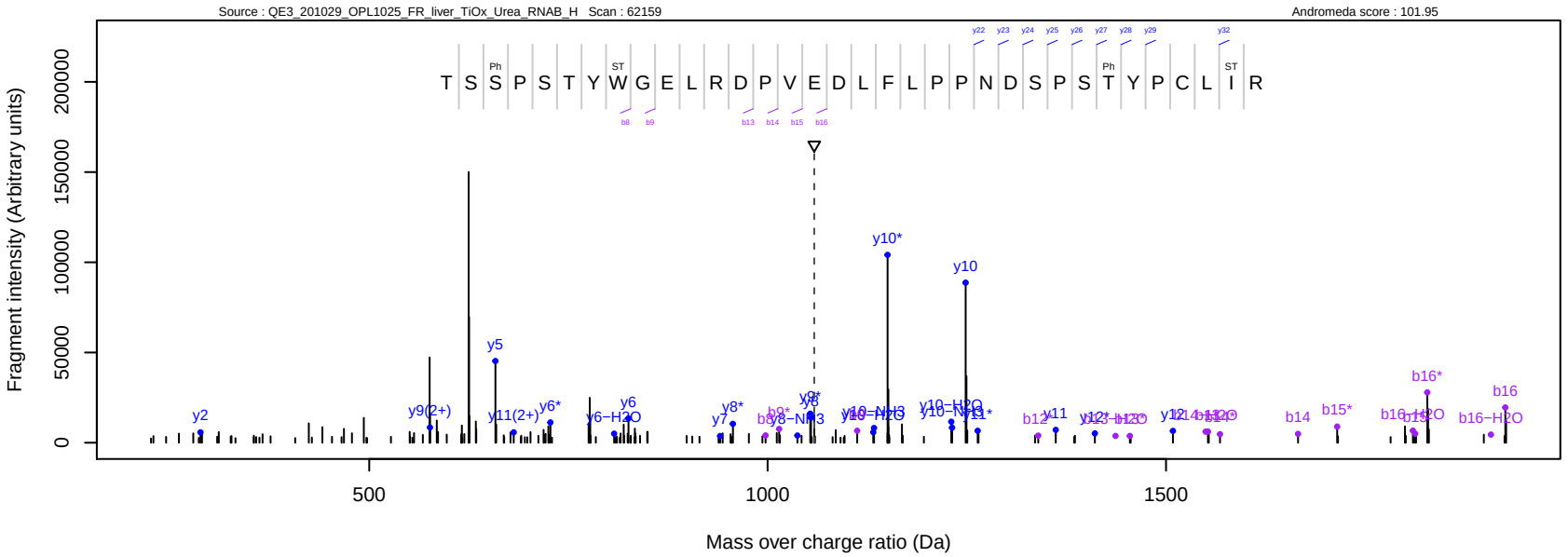

IHRAS(Phospho (STY))DPGLPAEEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10001
Andromeda score : 102.07
I H R A S P S T Y D P G L P A E E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPELDPRGS(Phospho (STY))DEENLDSETSASTESLLEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44925
Andromeda score : 102.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

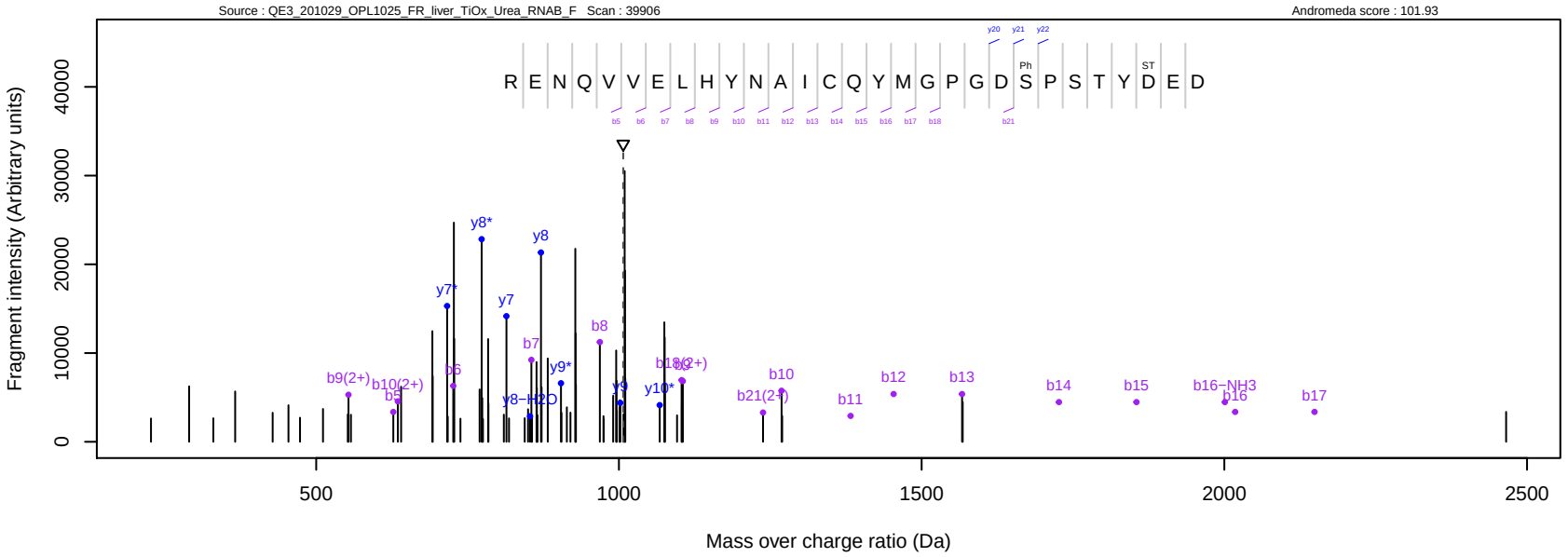

LSQSSYQDSESLS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21662
Andromeda score : 101.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAGLVNPGS(Phospho (STY))PPPPTQQNQYIHISSSPQSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30139
Andromeda score : 101.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

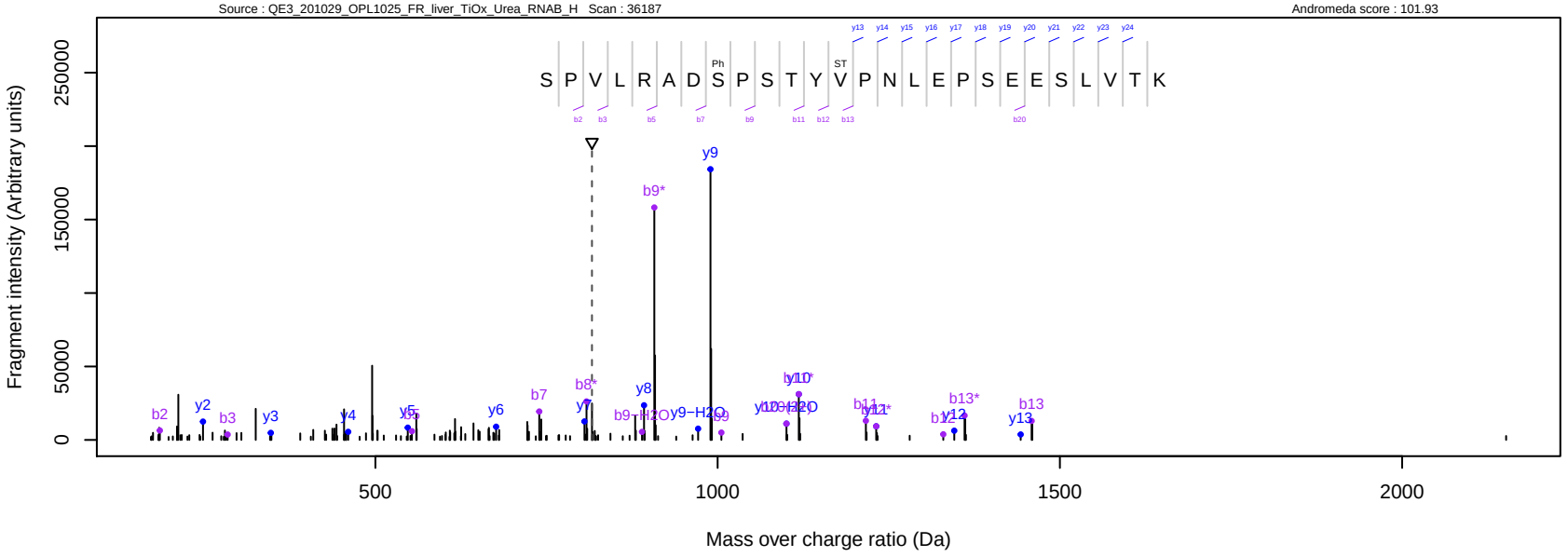
TSS(Phospho (STY))WGELRDPVEDLFLPPNDS(Phospho (STY))PCLIR−3+

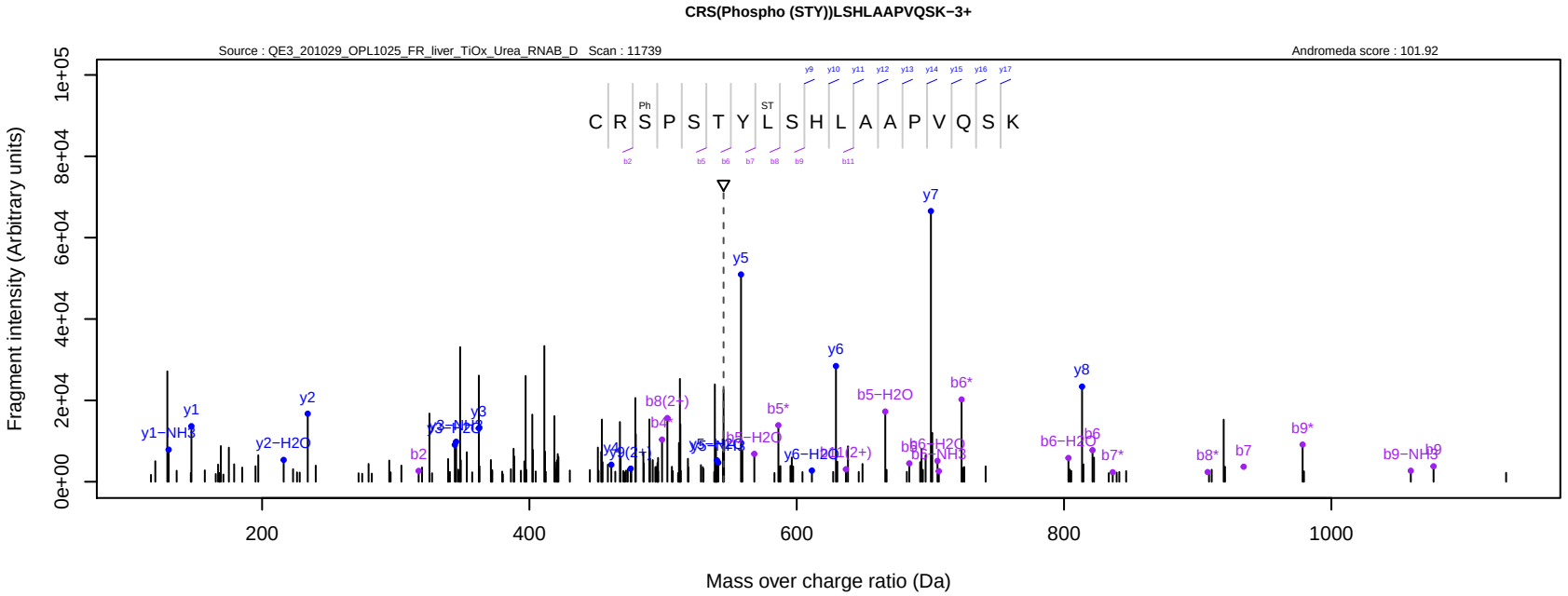


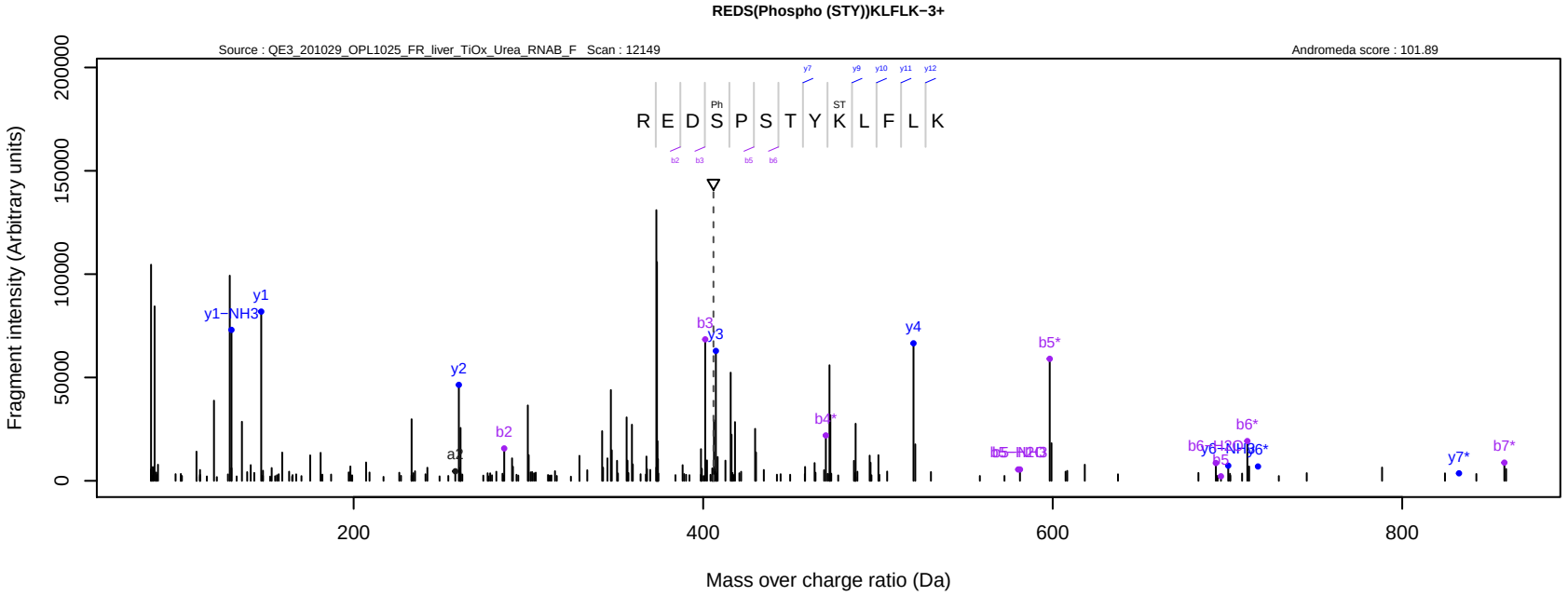
RENQVVELHYNAICQYMGPGDS(Phospho (STY))DED−3+

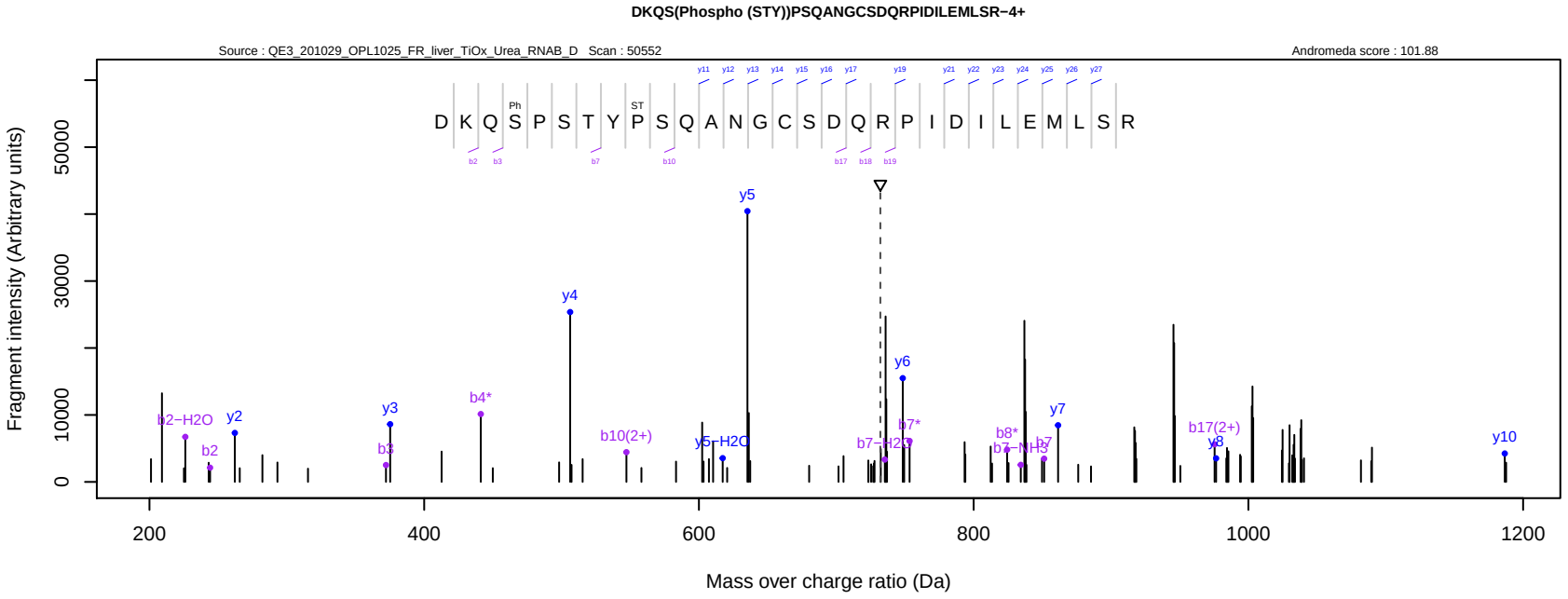


SPVLRADS(Phospho (STY))VPNLEPSEESLVTK−3+




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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

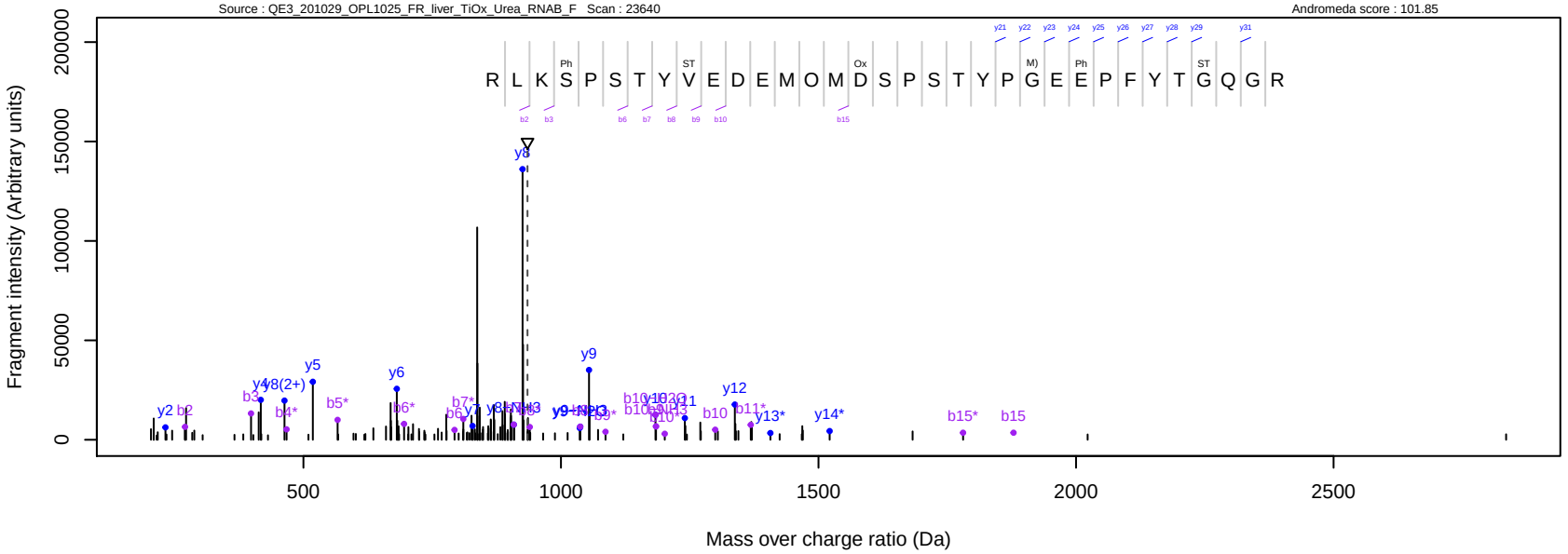

REDS(Phospho (STY))KLFLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12149
Andromeda score : 101.89
R E D S P S T Y K L F L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKQS(Phospho (STY))PSQANGCSDQRPIDILEMLSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50552
Andromeda score : 101.88
D K Q S P S T Y P S Q A N G C S D Q R P I D I L E M L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLKS(Phospho (STY))VEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23640

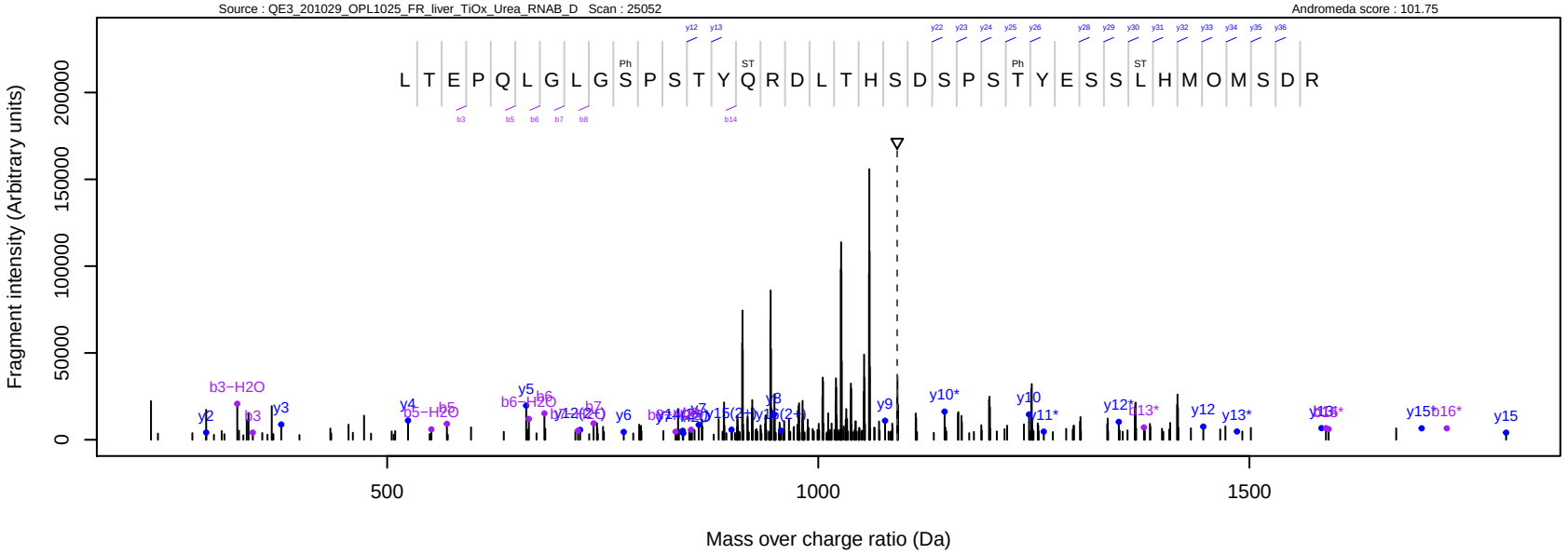
Andromeda score : 101.85



LTEPQLGLGS(Phospho (STY))QRDLTHSDS(Phospho (STY))ESSLHM(Oxidation (M))SDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25052

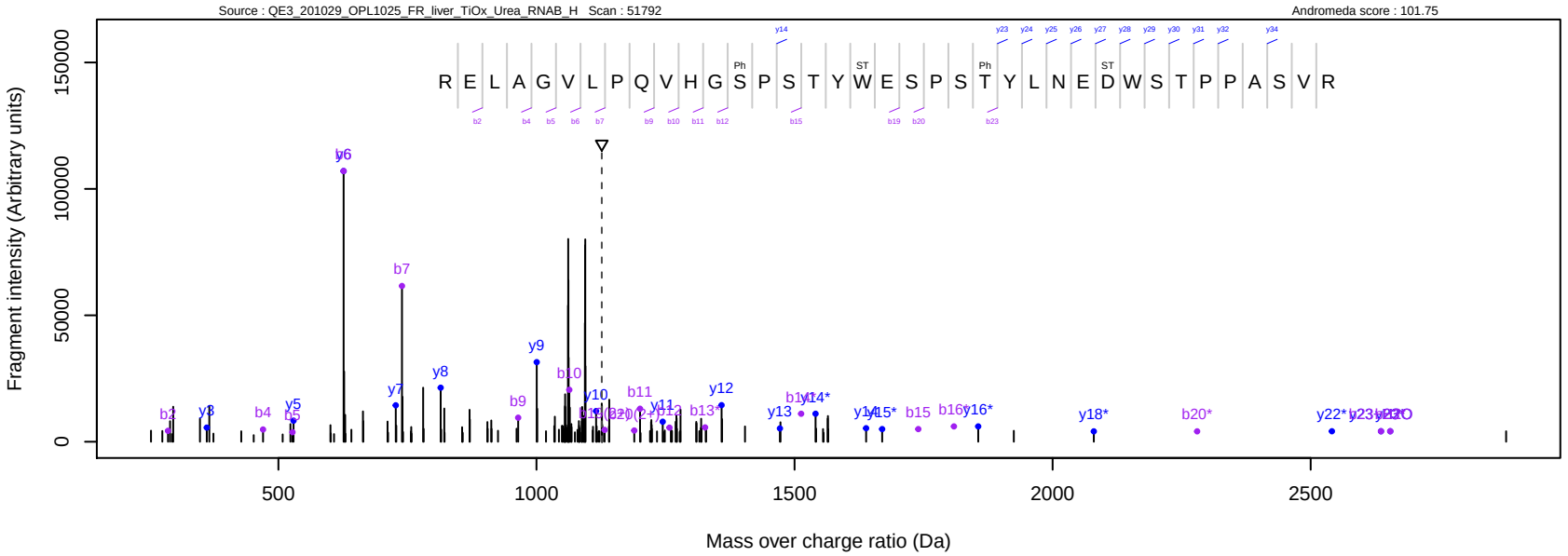
Andromeda score : 101.75



RELAGVLPQVHGS(Phospho (STY))WES(Phospho (STY))LNEDWSTPPASVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51792

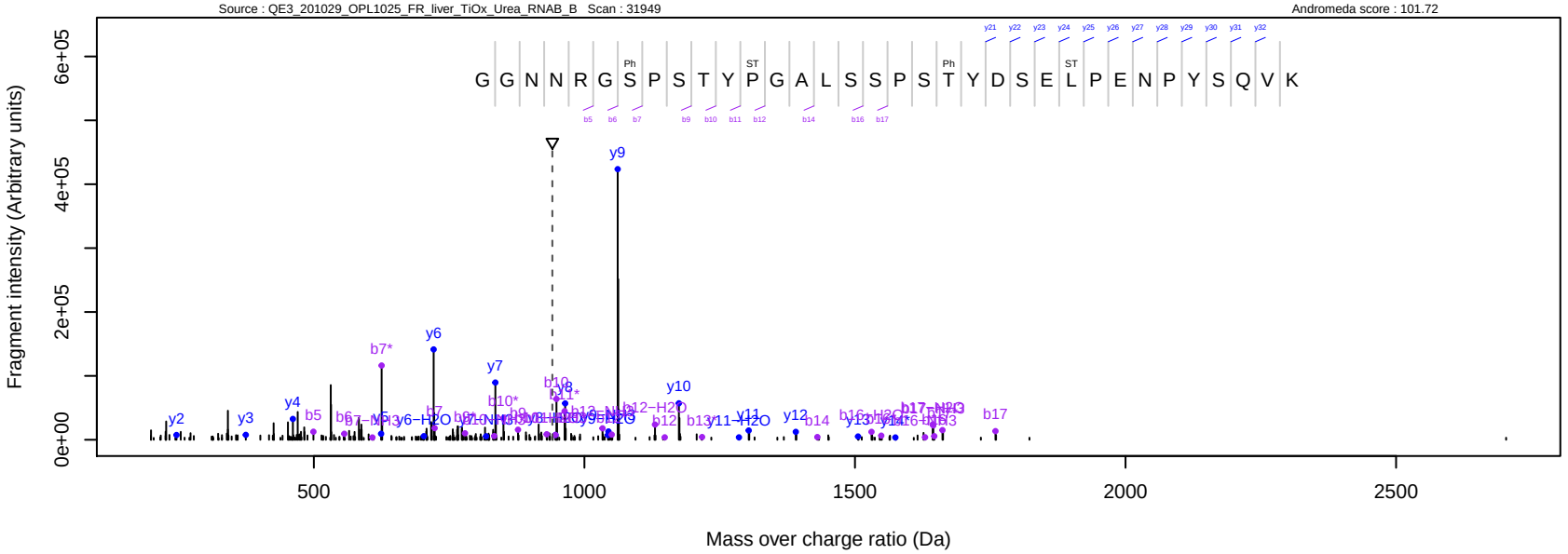
Andromeda score : 101.75



GGNNRGS(Phospho (STY))PGALSS(Phospho (STY))DSELPENPYSQVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31949

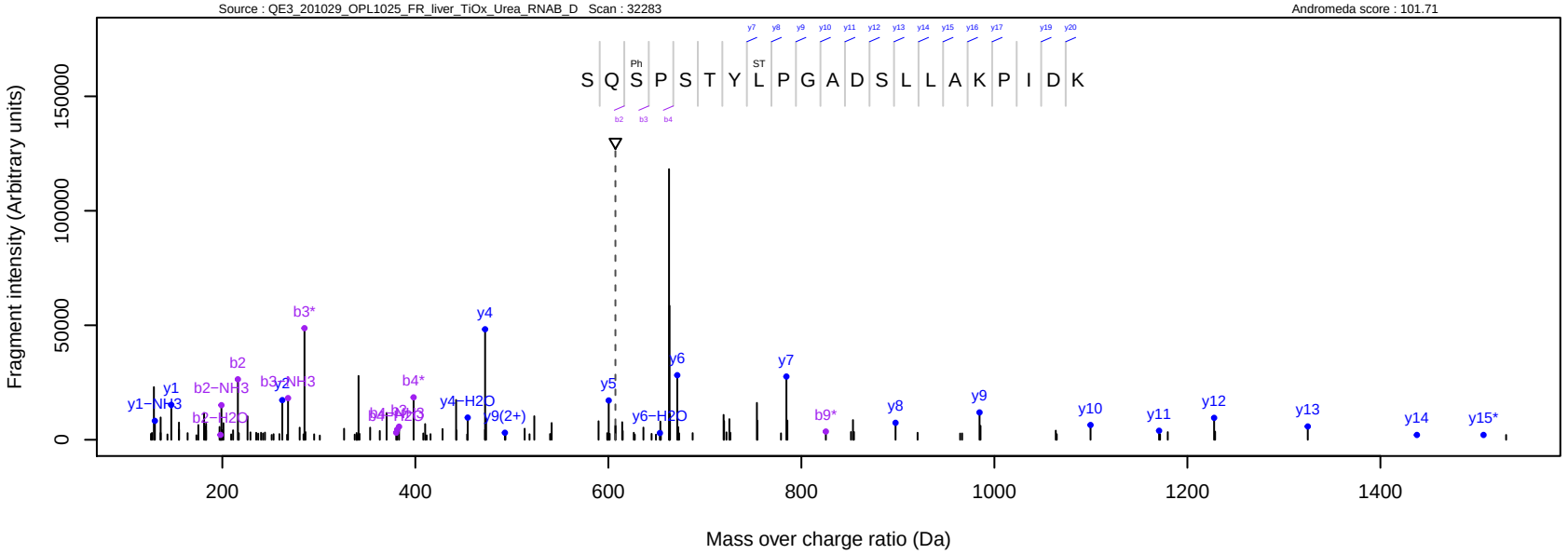
Andromeda score : 101.72



SQS(Phospho (STY))LPGADSLLAKPIDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32283

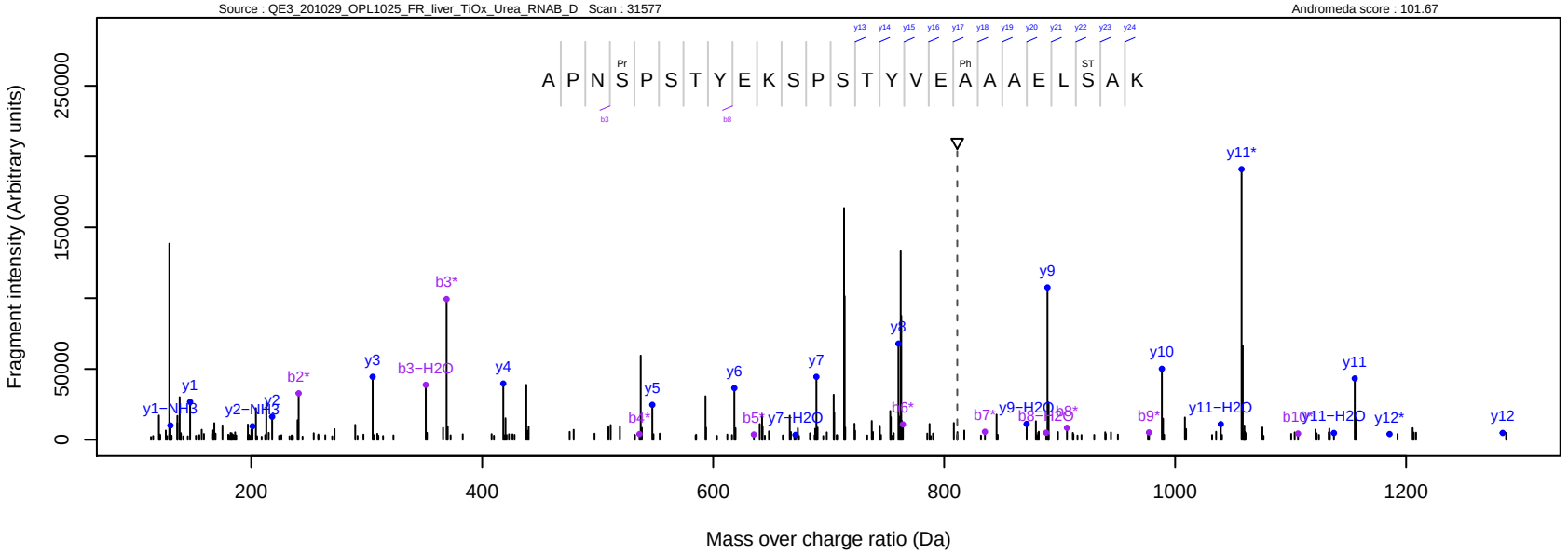
Andromeda score : 101.71



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

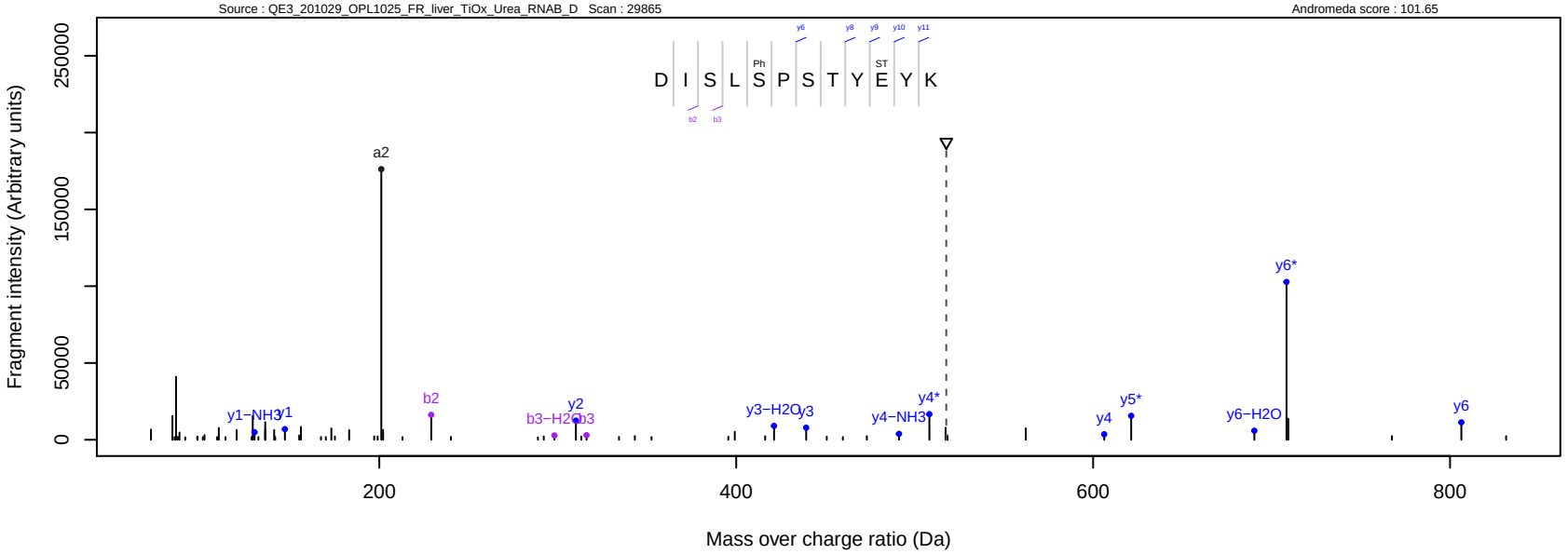
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31577

Andromeda score : 101.67



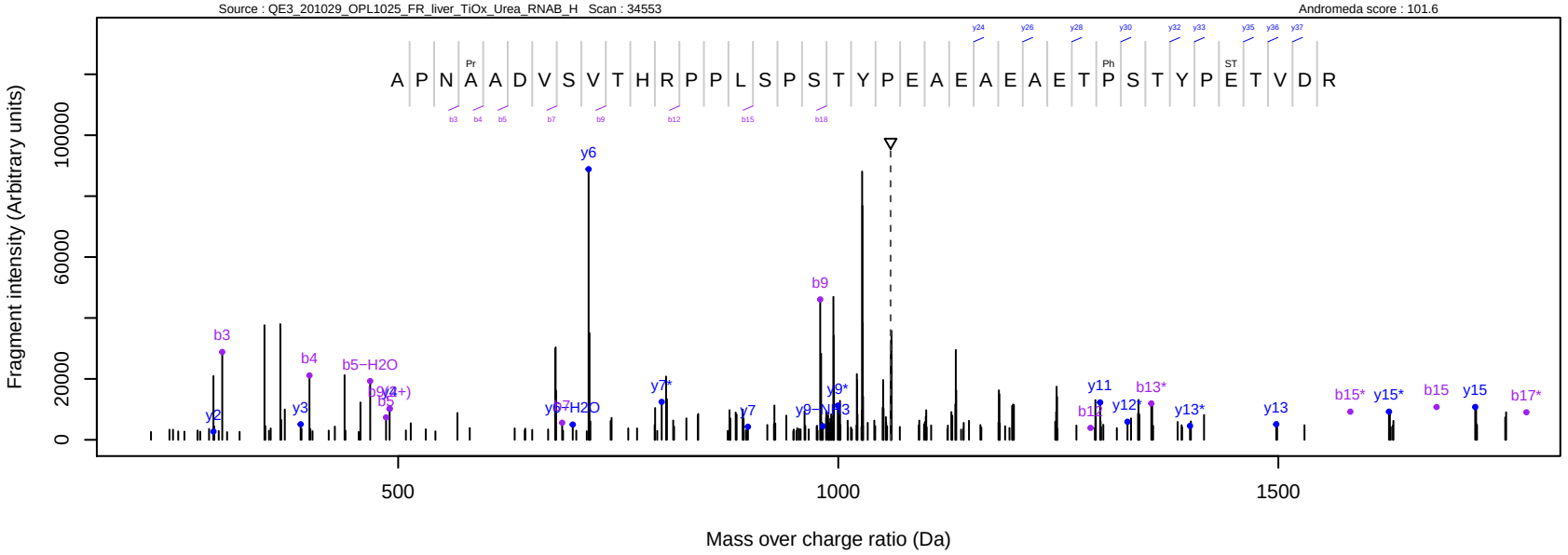
DISLS(Phospho (STY))EYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29865 Andromeda score : 101.65



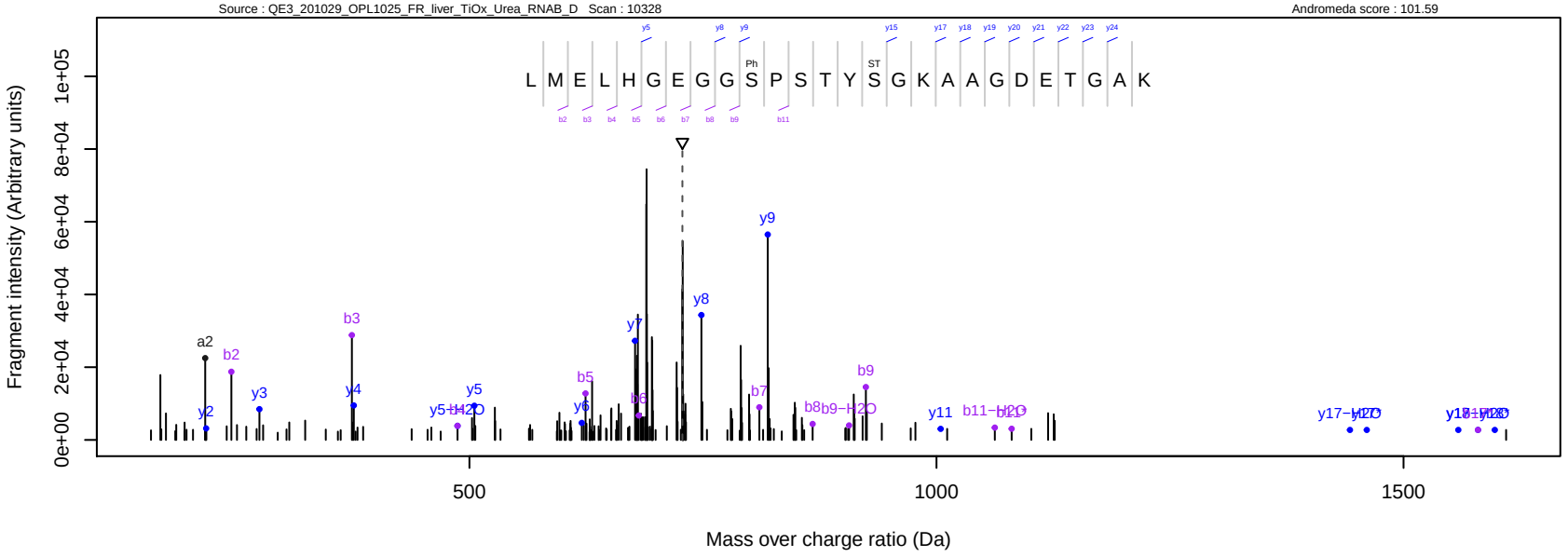
(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PEAEAEAET(Phospho (STY))PETVDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34553 Andromeda score : 101.6

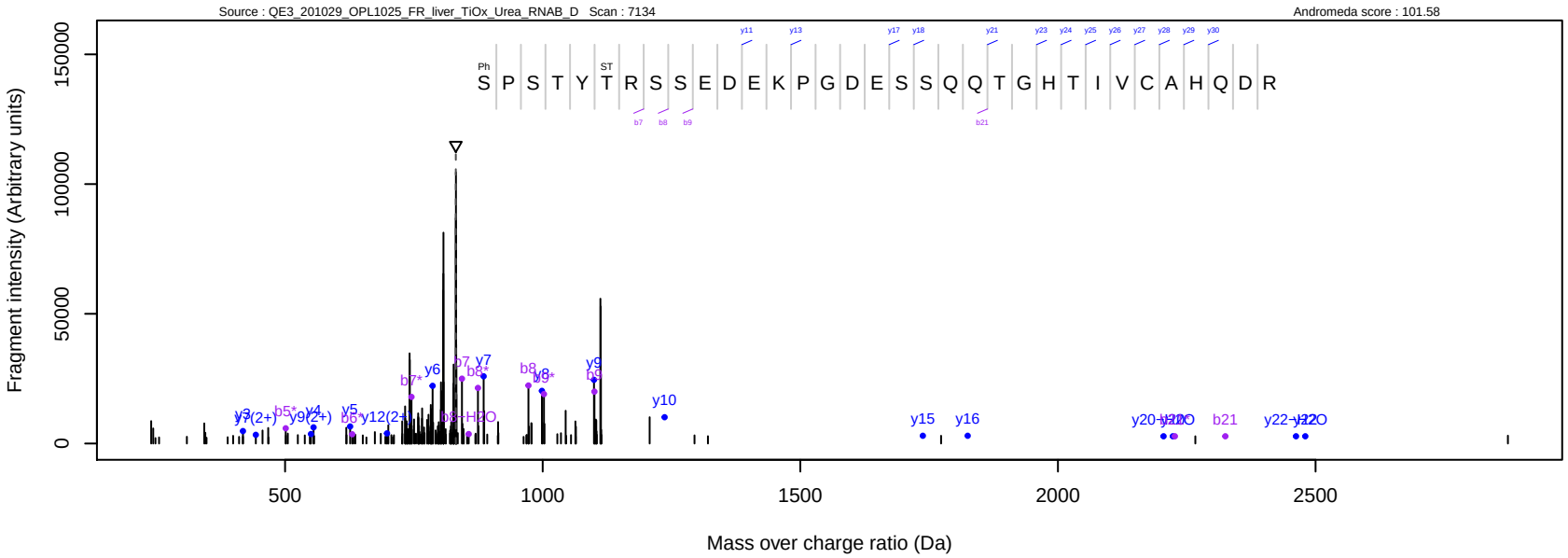


LMELHGEGGS(Phospho (STY))SGKAAGDETGAK−3+

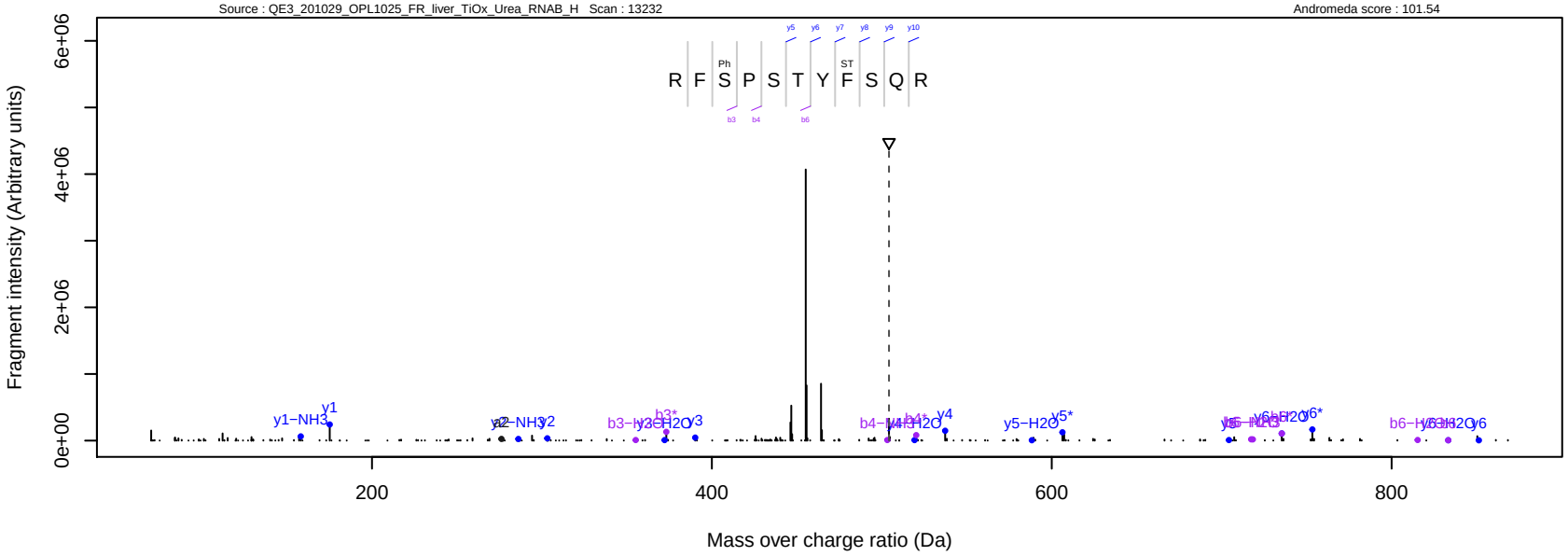
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10328 Andromeda score : 101.59



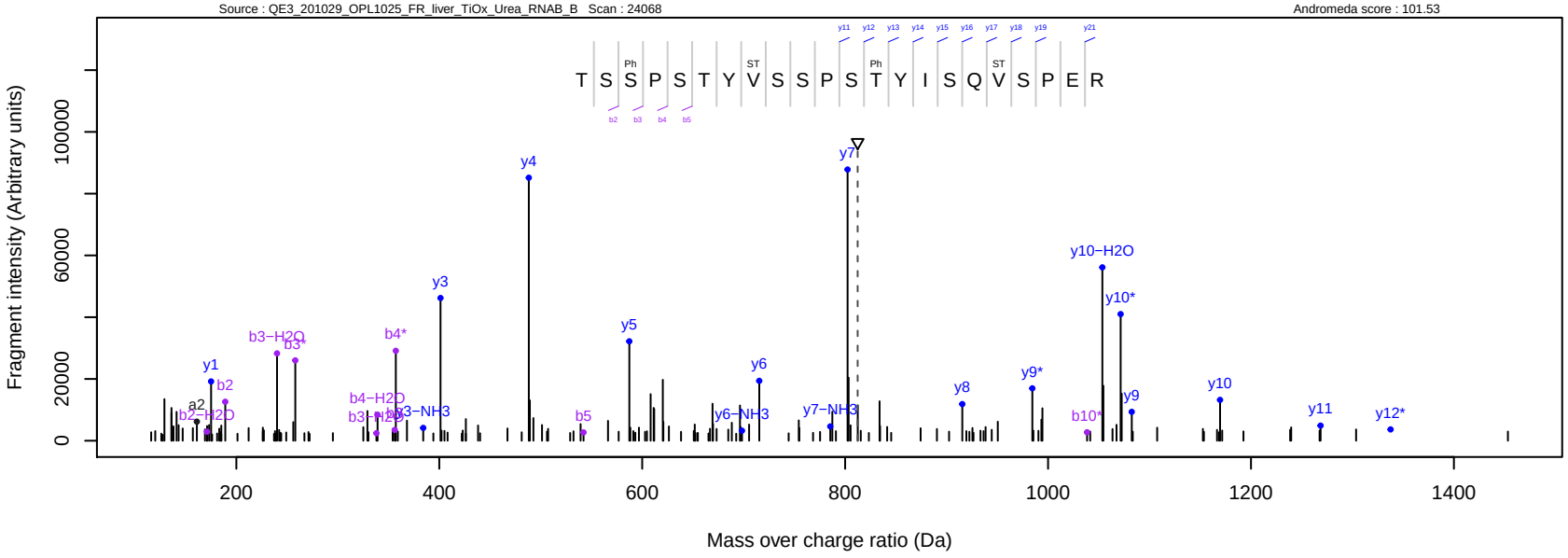
S(Phospho (STY))TRSSEDEKPGDESSQQTGHTIVCAHQDR−4+



RFS(Phospho (STY))FSQR−2+



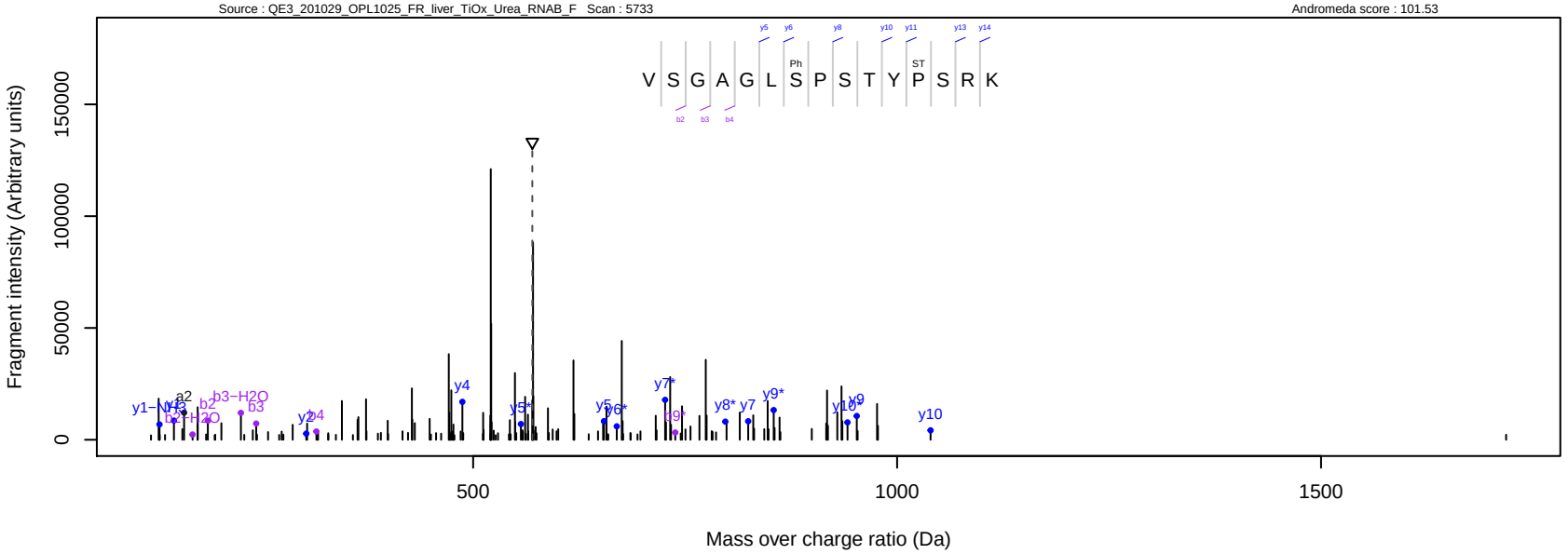
TSS(Phospho (STY))VSS(Phospho (STY))ISQVSPER−2+



VSGAGLS(Phospho (STY))PSRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5733

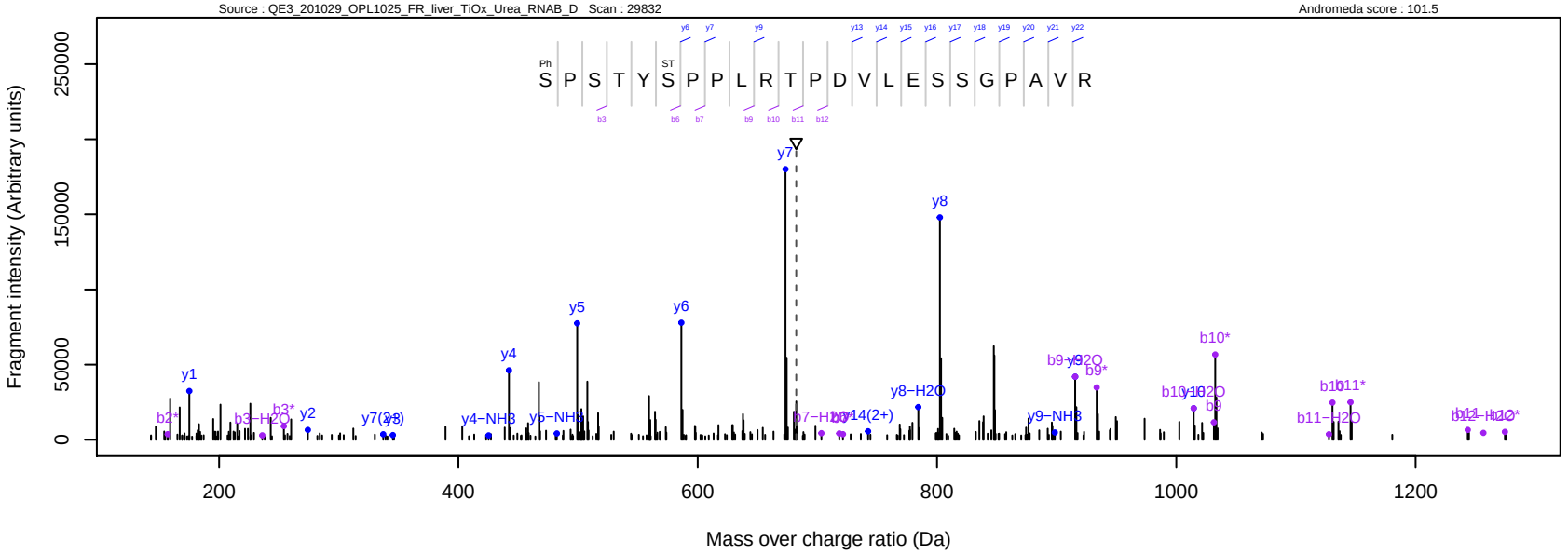
Andromeda score : 101.53



S(Phospho (STY))SPPLRTPDVLESSGPAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29832

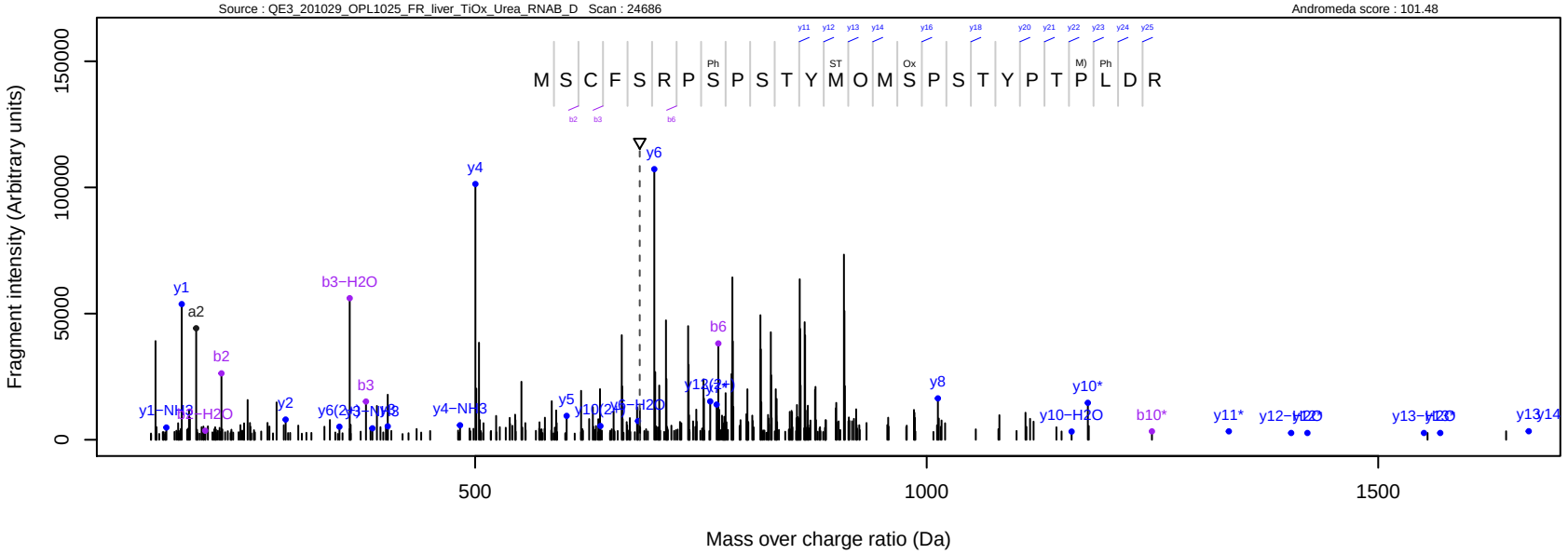
Andromeda score : 101.5

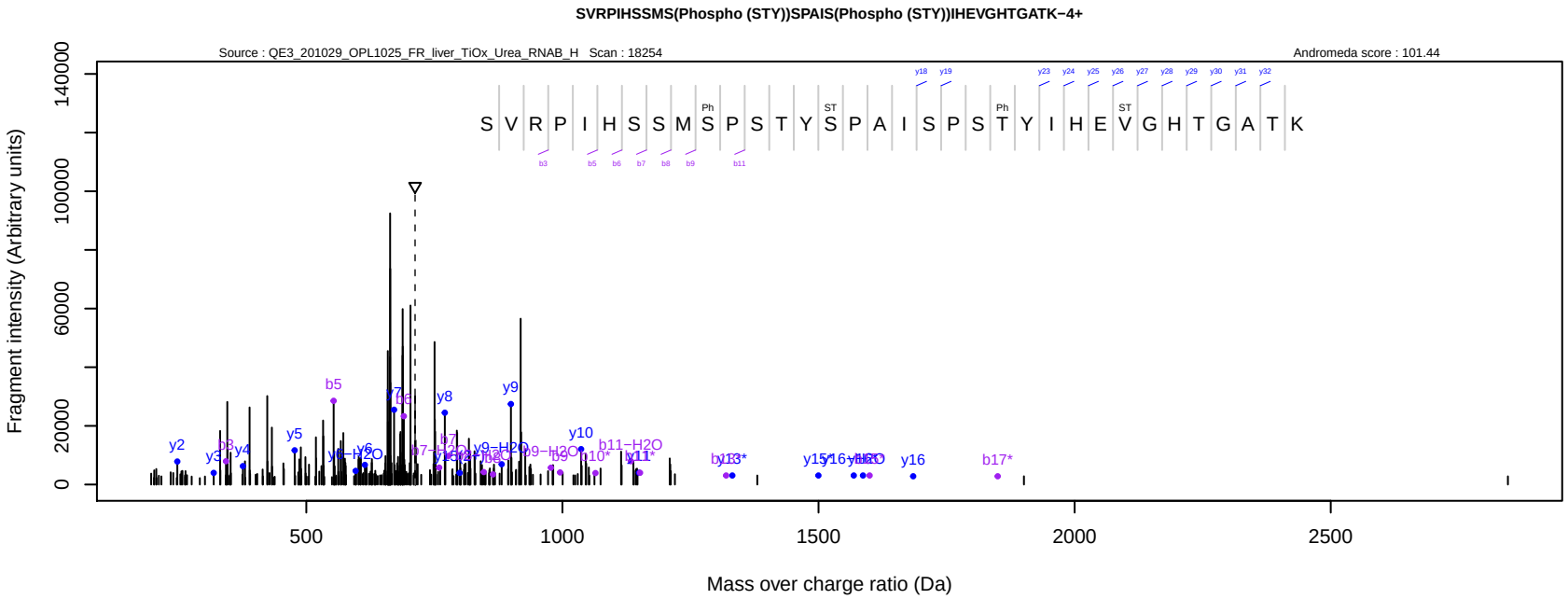


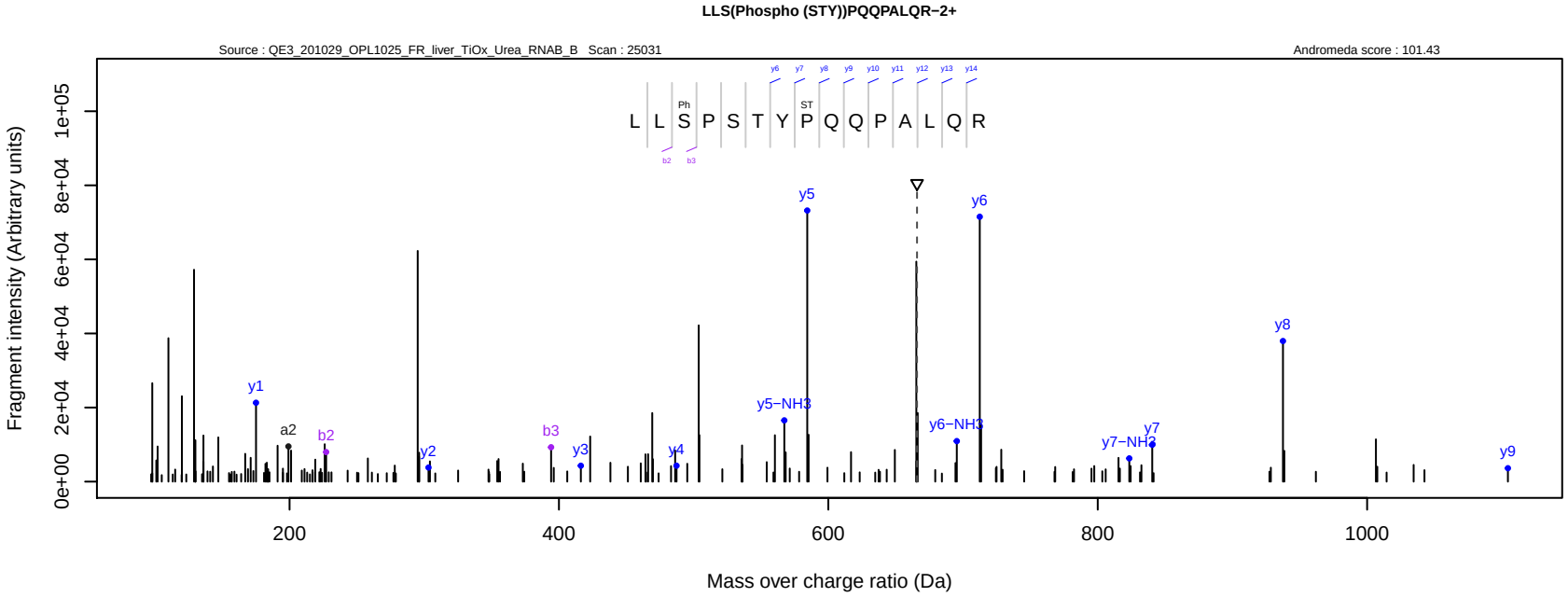
MSCFSRPS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))PTPLDR−3+

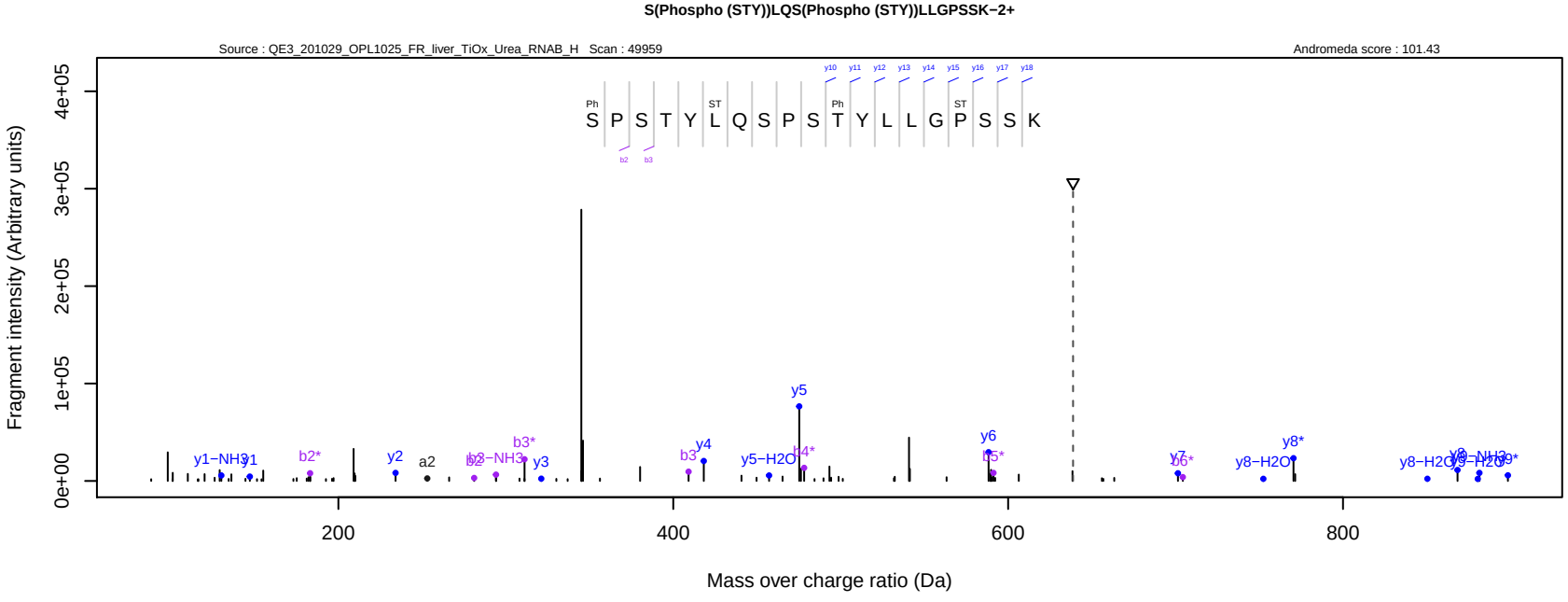
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24686

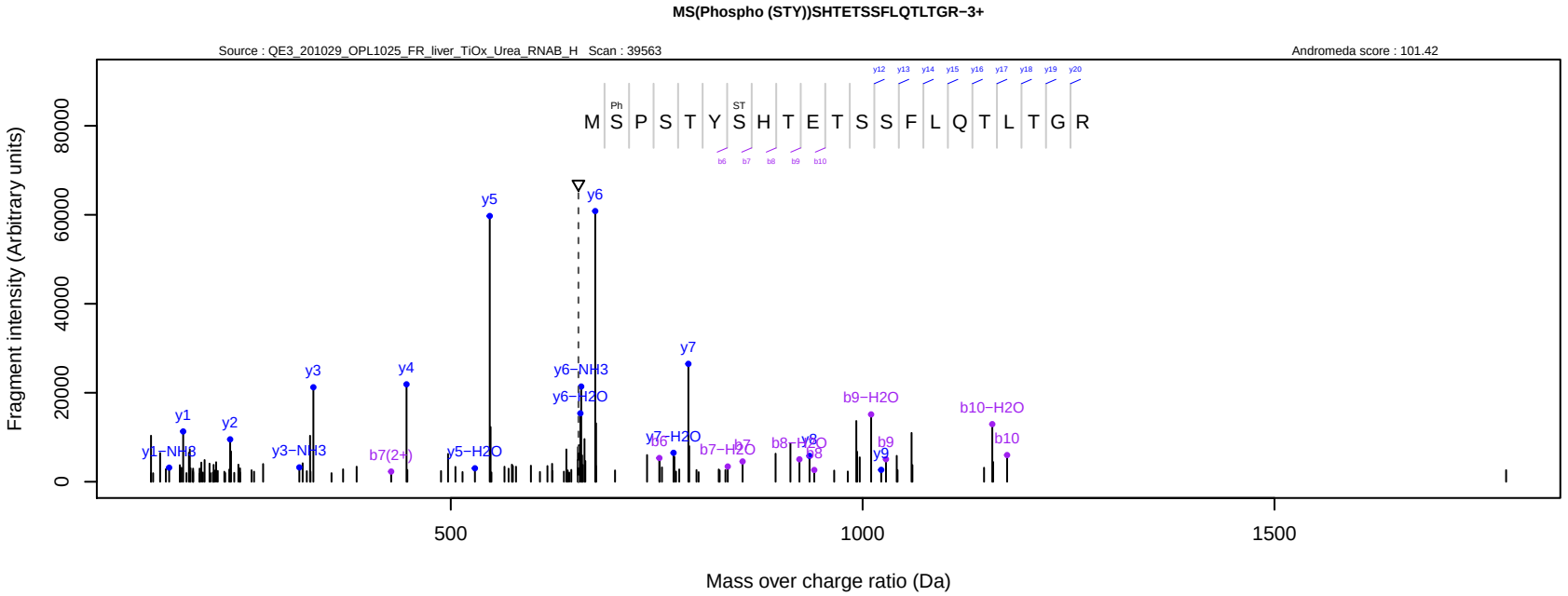
Andromeda score : 101.48

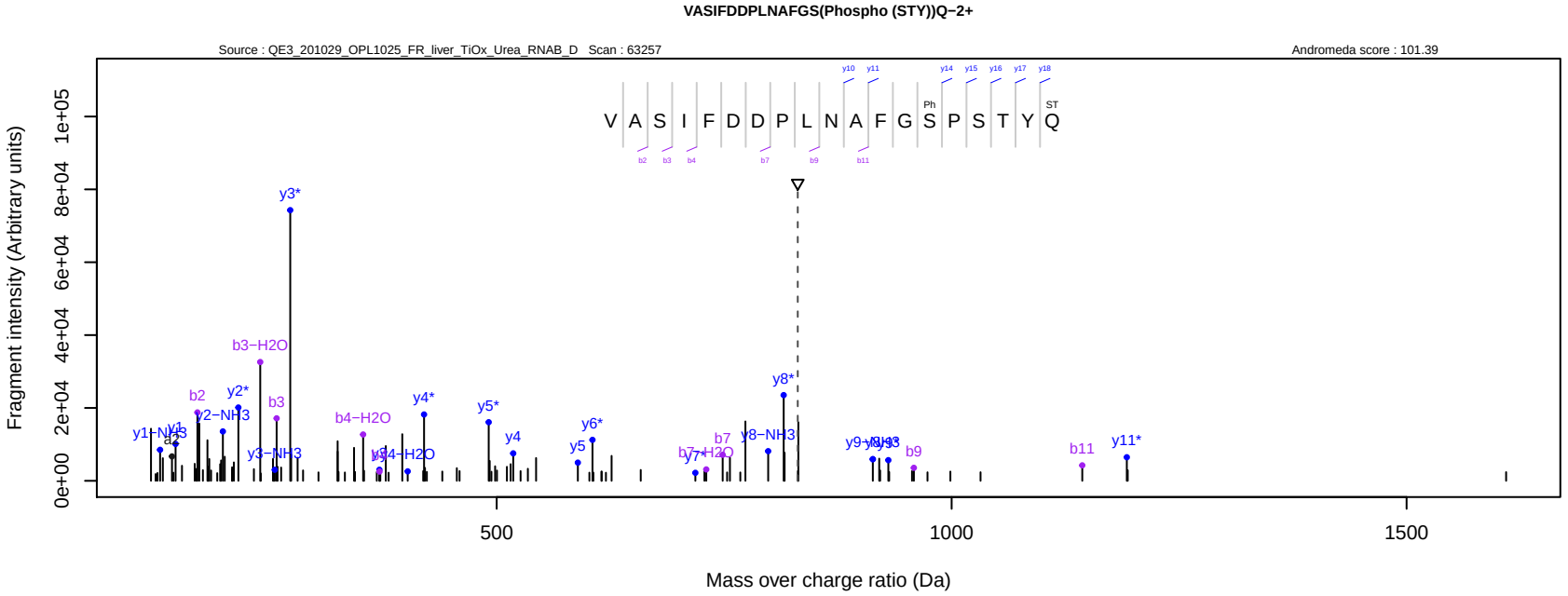


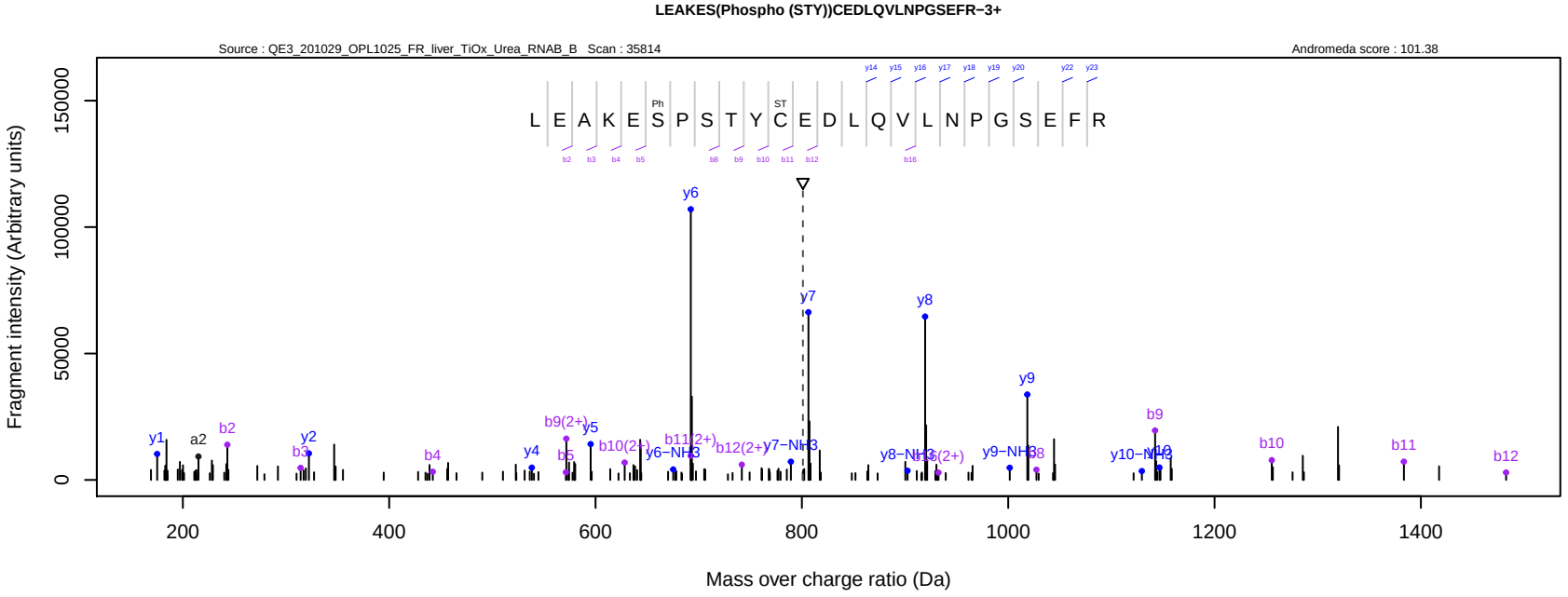

SVRPIHSSMS(Phospho (STY))SPAIS(Phospho (STY))IHEVGHTGATK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18254
Andromeda score : 101.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLS(Phospho (STY))PQQPALQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25031
Andromeda score : 101.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LQS(Phospho (STY))LLGPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49959
Andromeda score : 101.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MS(Phospho (STY))SHTETSSFLQTLTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39563
Andromeda score : 101.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

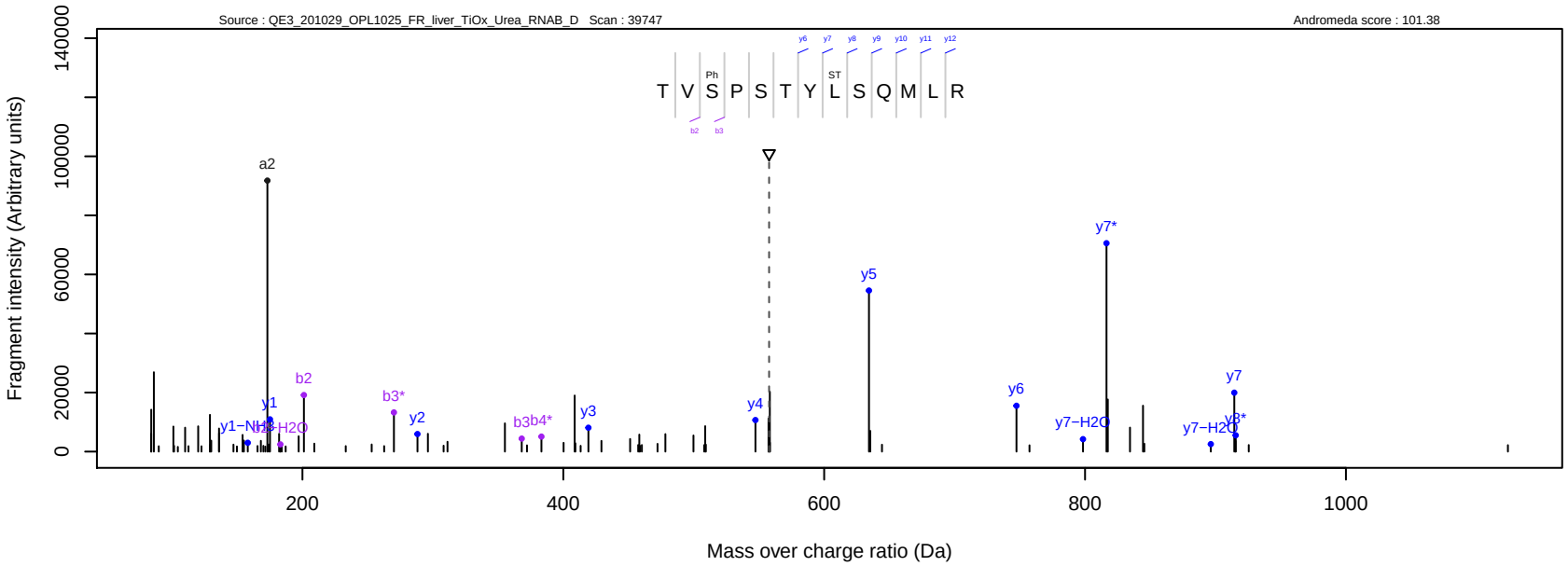

VASIFDDPLNAFGS(Phospho (STY))Q−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63257
Andromeda score : 101.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEAKES(Phospho (STY))CEDLQVLNPGSEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35814
Andromeda score : 101.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TVS(Phospho (STY))LSQMLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39747

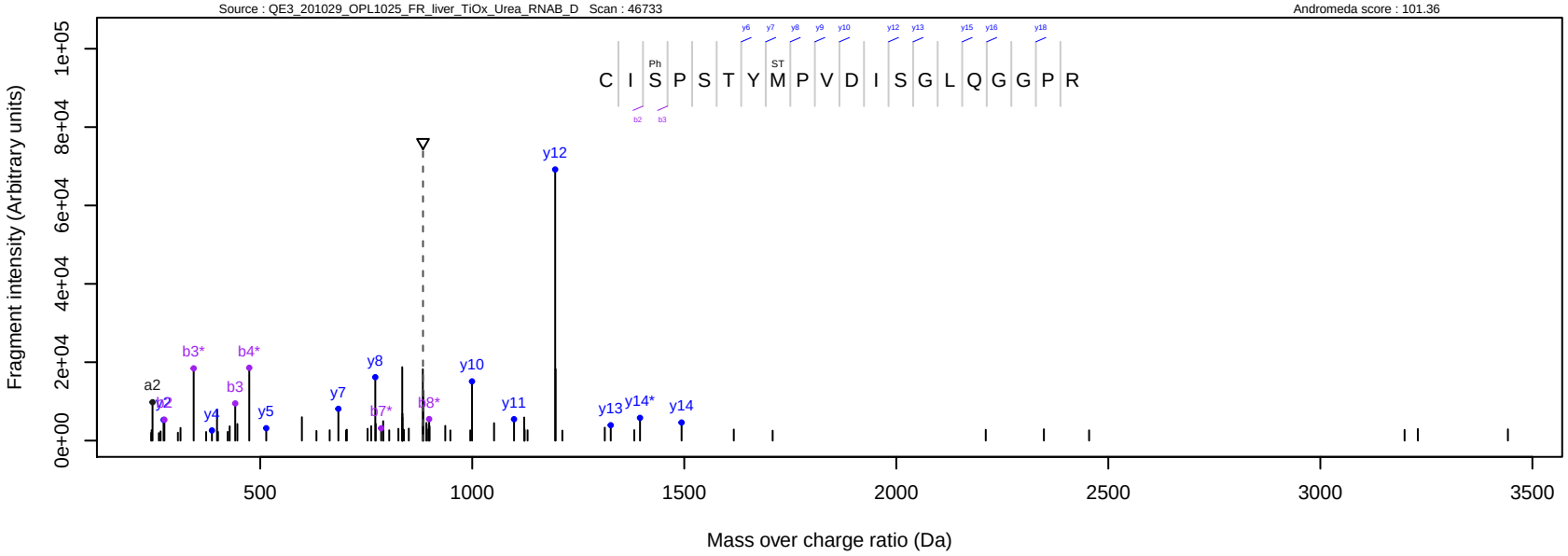
Andromeda score : 101.38



CIS(Phospho (STY))MPVDISGLQGGPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46733

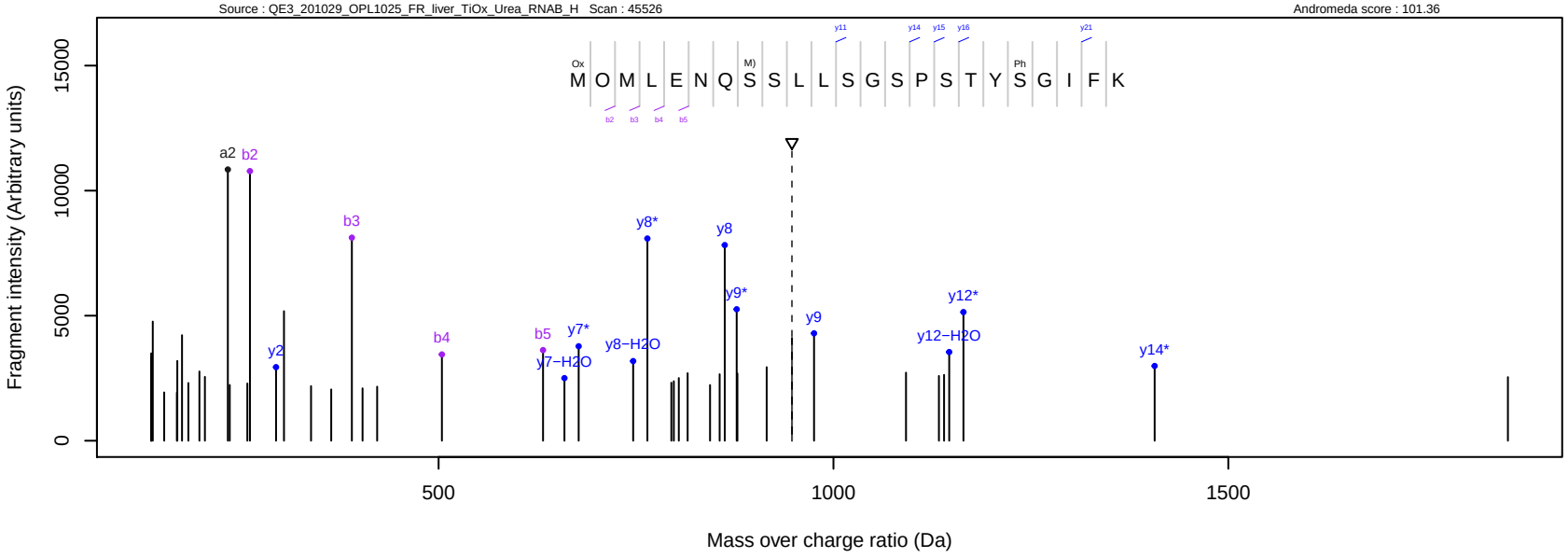
Andromeda score : 101.36



M(Oxidation (M))LENQSSLLSGS(Phospho (STY))SGIFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45526

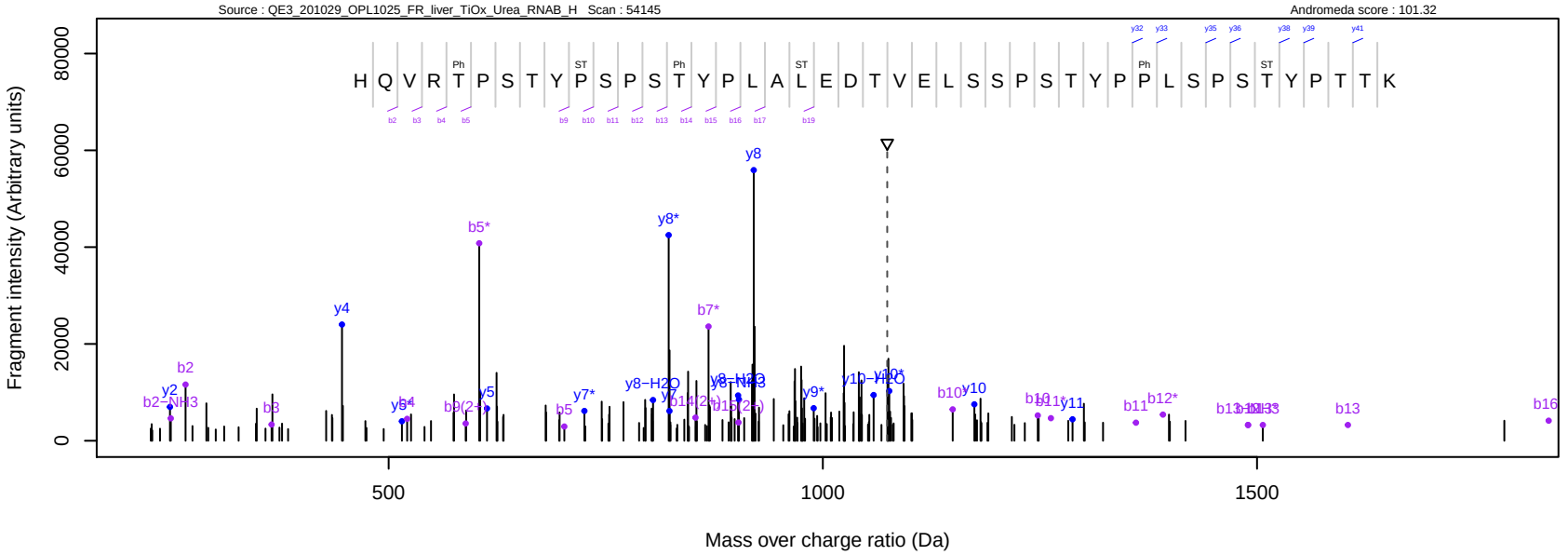
Andromeda score : 101.36



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

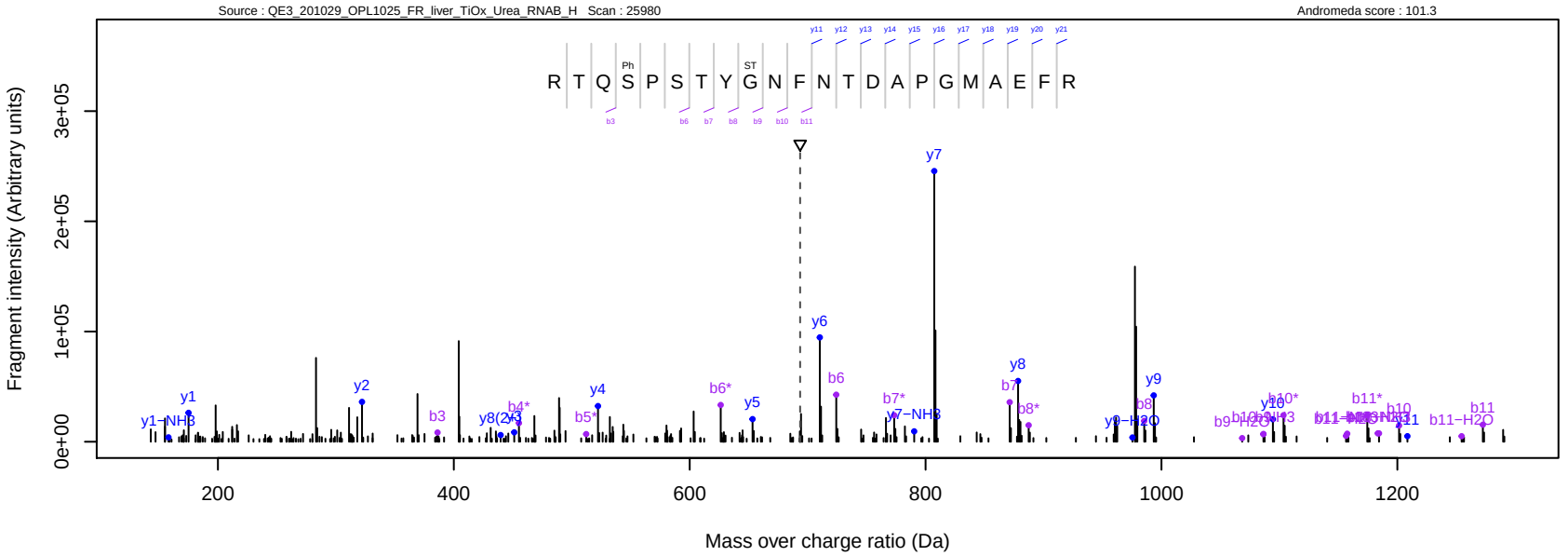
Andromeda score : 101.32



RTQS(Phospho (STY))GNFNTDAPGMAEFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25980

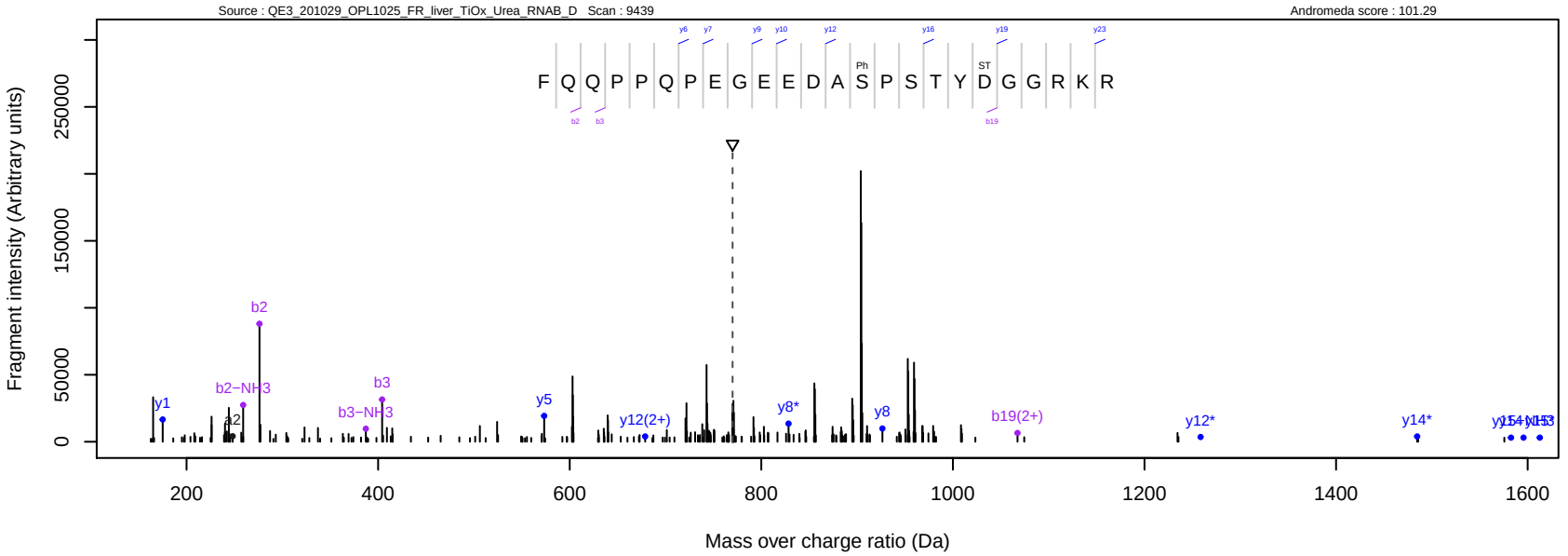
Andromeda score : 101.3



FQQPPQPEGEEDAS(Phospho (STY))DGGRKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9439

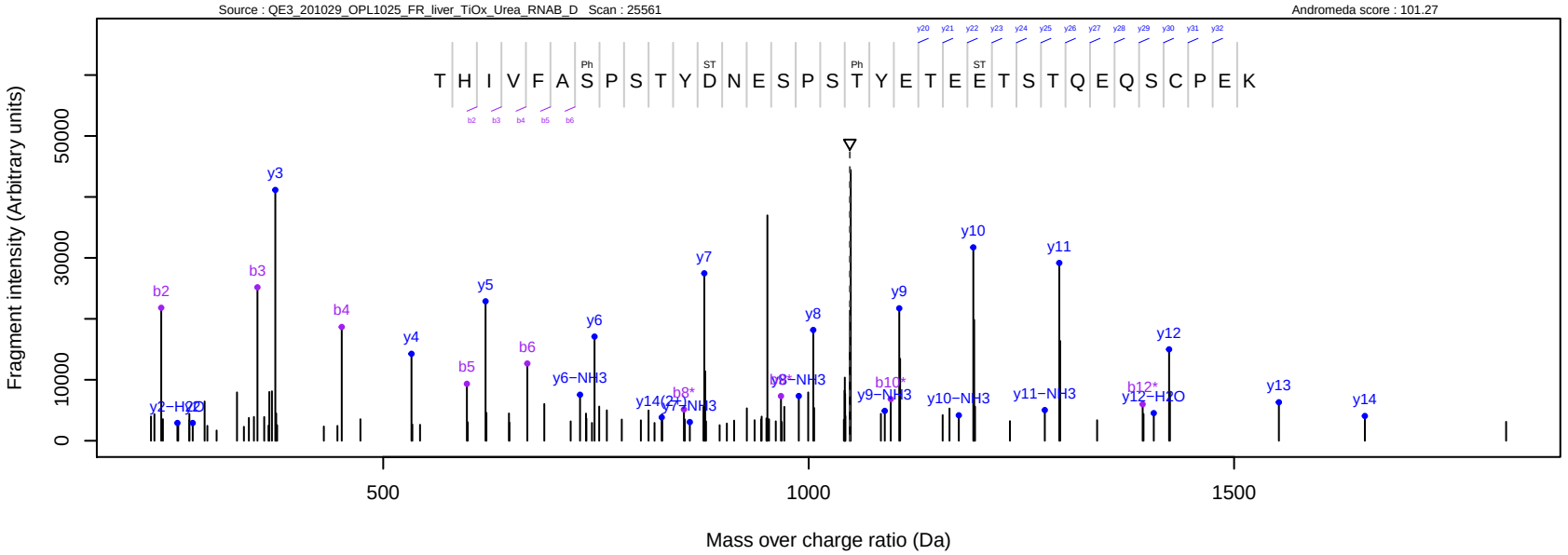
Andromeda score : 101.29



THIVFAS(Phospho (STY))DNES(Phospho (STY))ETEETSTQEQSCPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25561

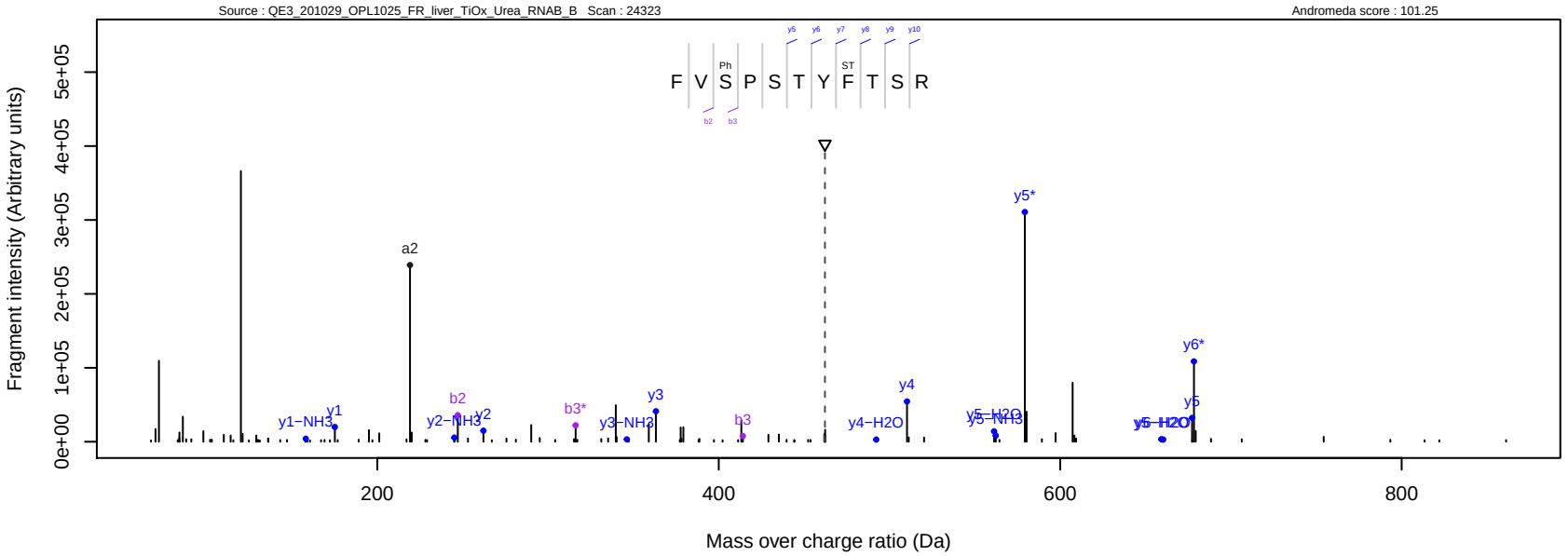
Andromeda score : 101.27



FVS(Phospho (STY))FTSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24323

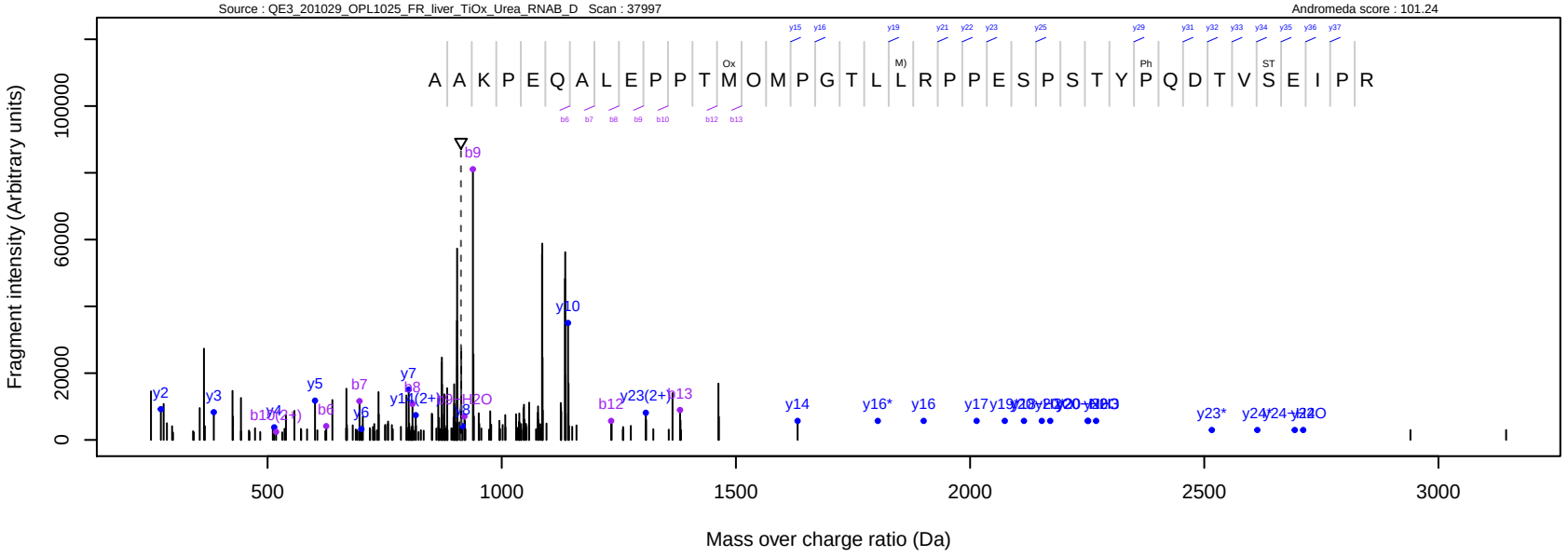
Andromeda score : 101.25

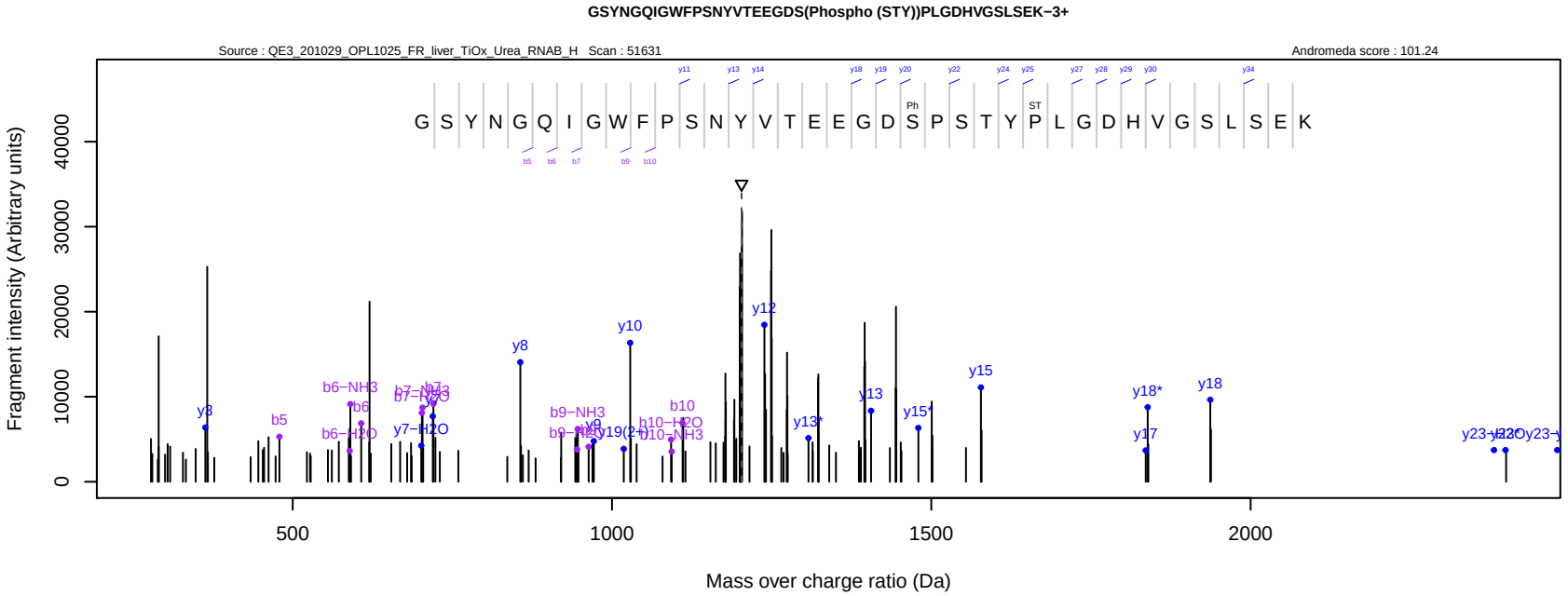


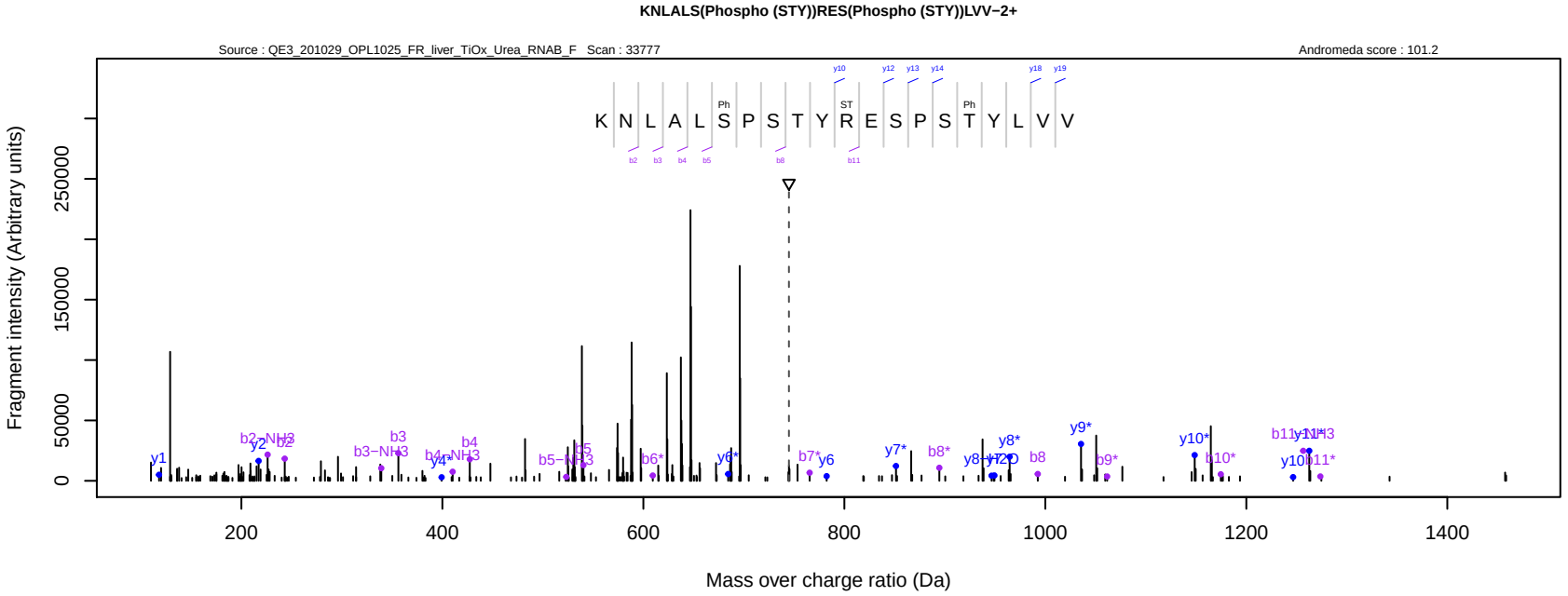
AAKPEQALEPPTM(Oxidation (M))PGTLLRPPES(Phospho (STY))PQDTVSEIPR−4+

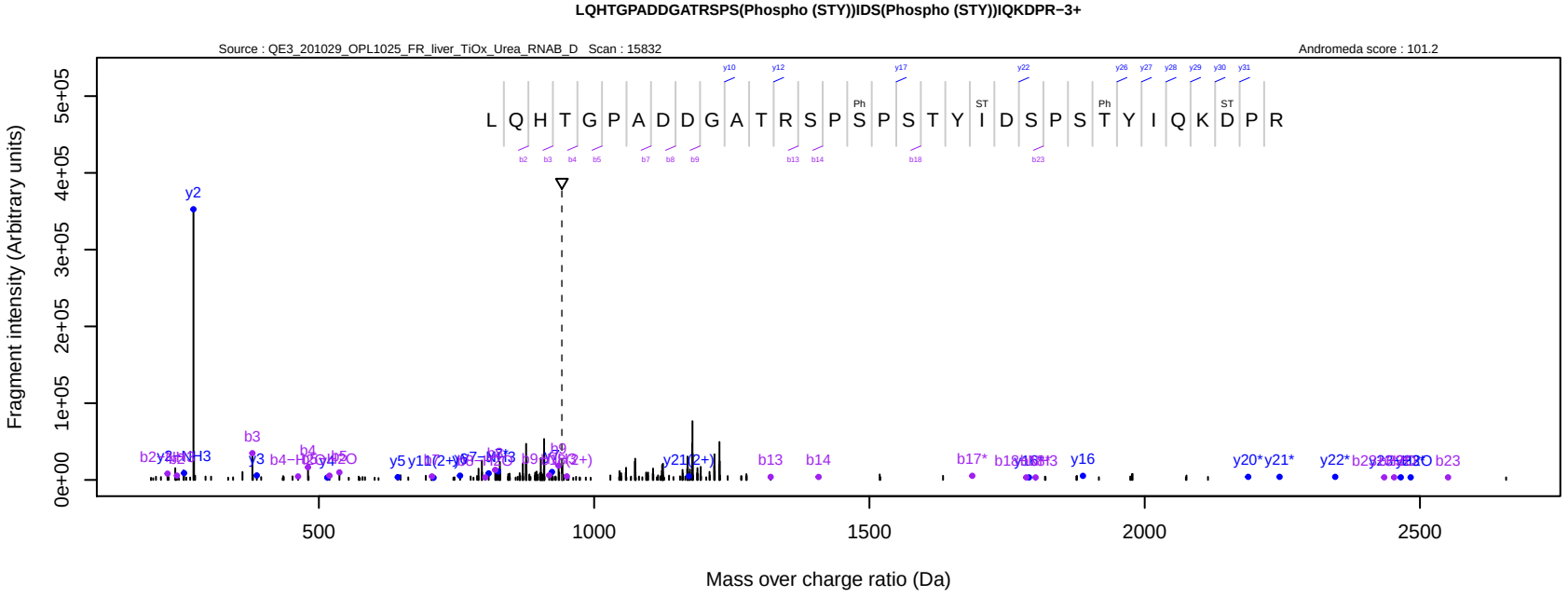
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37997

Andromeda score : 101.24




GSYNGQIGWFPSNYVTEEGDS(Phospho (STY))PLGDHVGSLSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51631
Andromeda score : 101.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

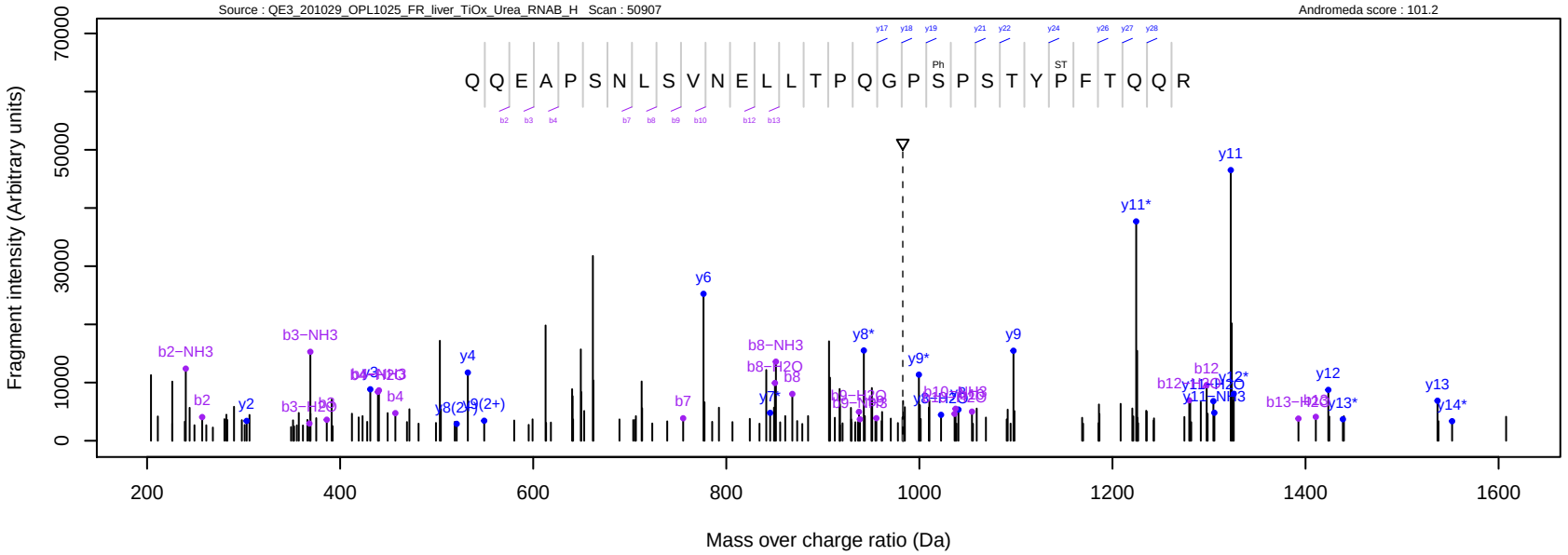

KNLALS(Phospho (STY))RES(Phospho (STY))LVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33777
Andromeda score : 101.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQHTGPADDGATRSPS(Phospho (STY))IDS(Phospho (STY))IQKDPR−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)

QQEAPSNLSVNELLTPQGPS(Phospho (STY))PFTQQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50907

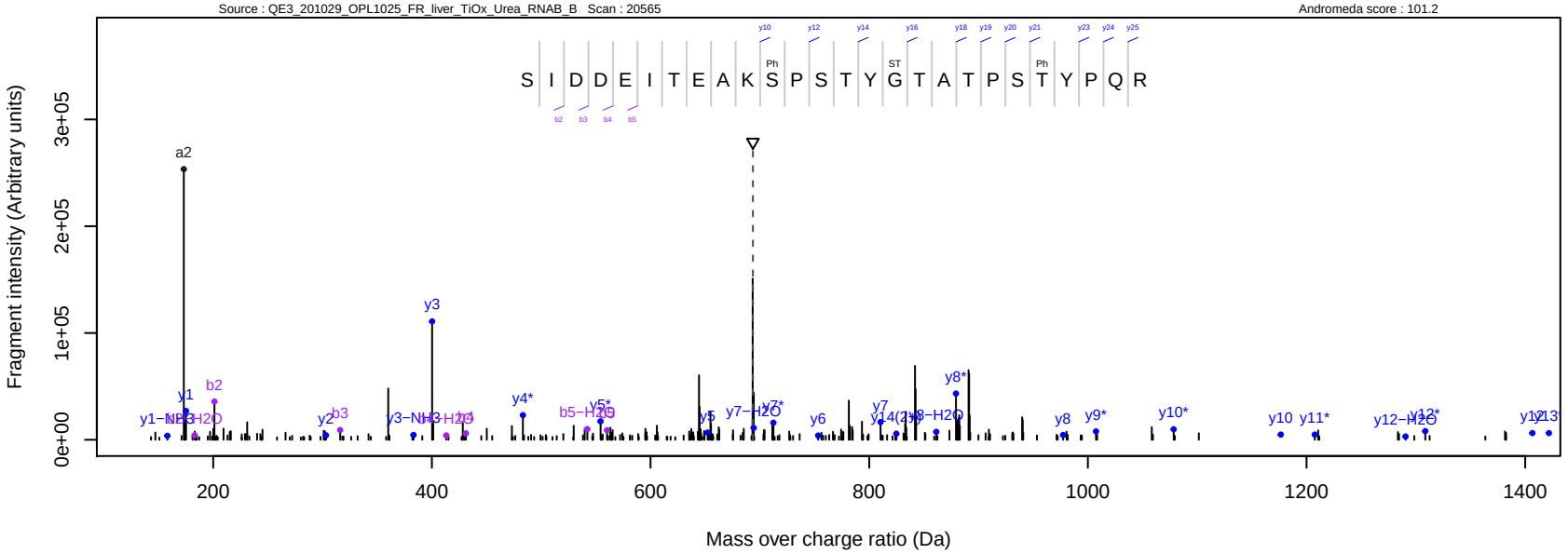
Andromeda score : 101.2



SIDDEITEAKS(Phospho (STY))GTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20565

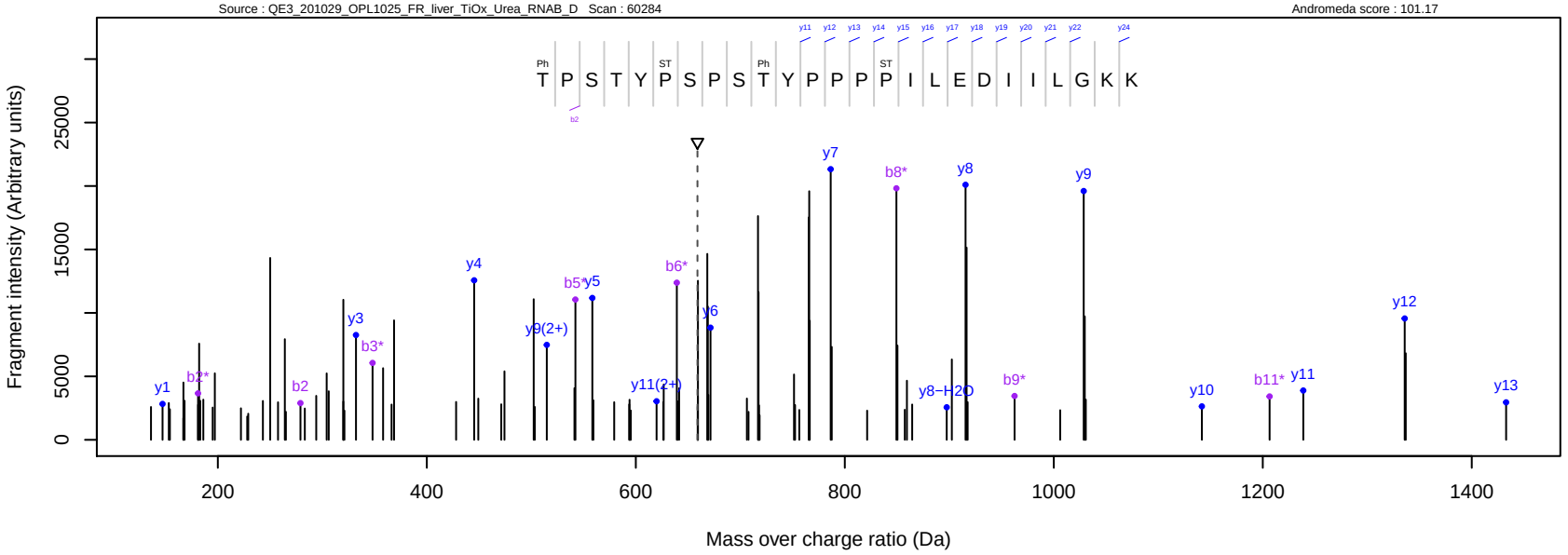
Andromeda score : 101.2



T(Phospho (STY))PS(Phospho (STY))PPPPILEDIILGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60284

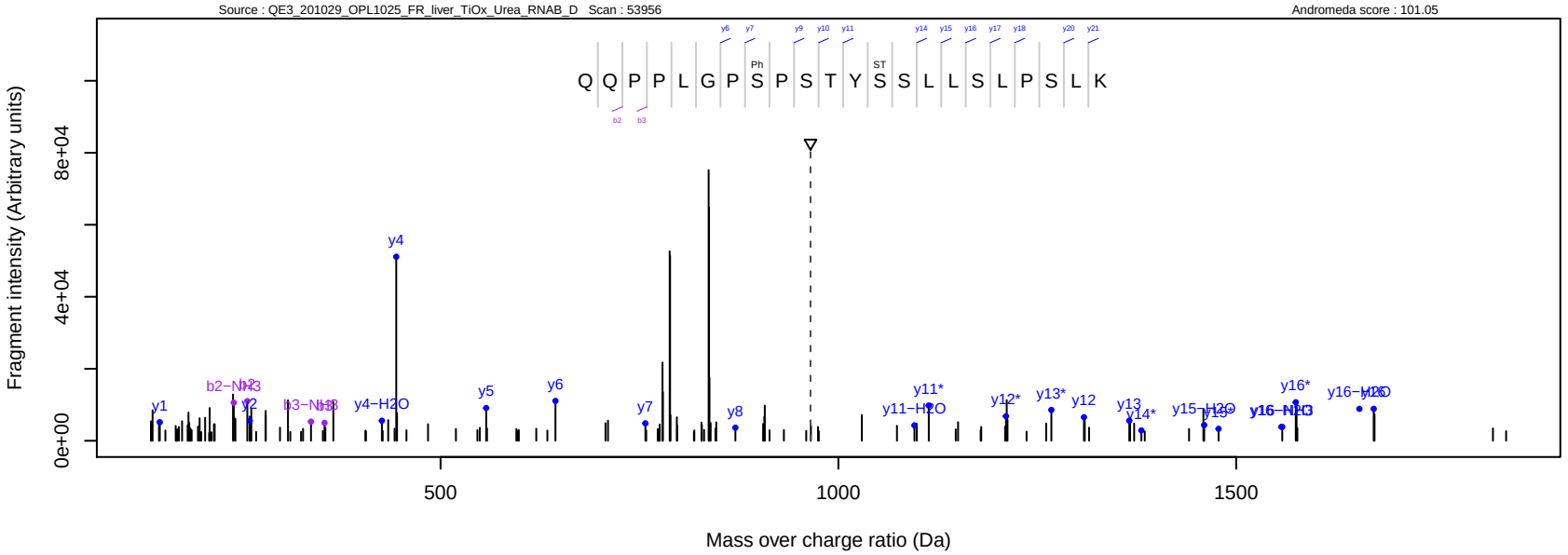
Andromeda score : 101.17



QQPPLGPS(Phospho (STY))SSLLSLPSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53956

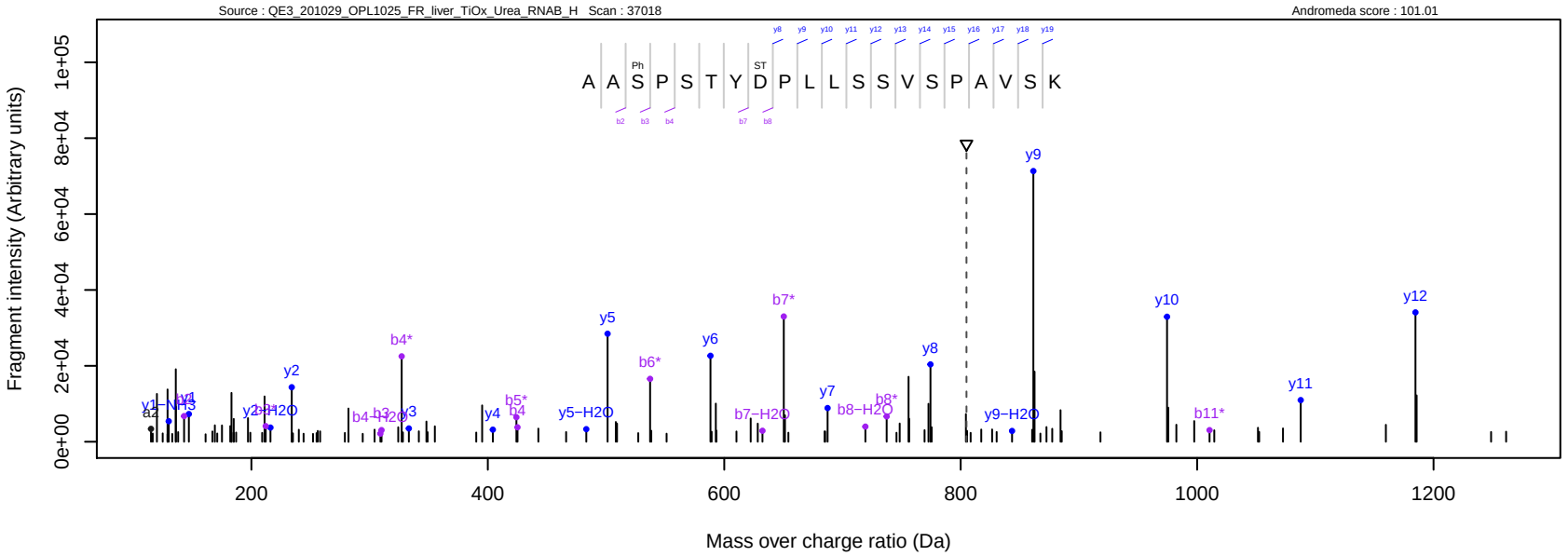
Andromeda score : 101.05



AAS(Phospho (STY))DPLLSSVSPAVSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37018

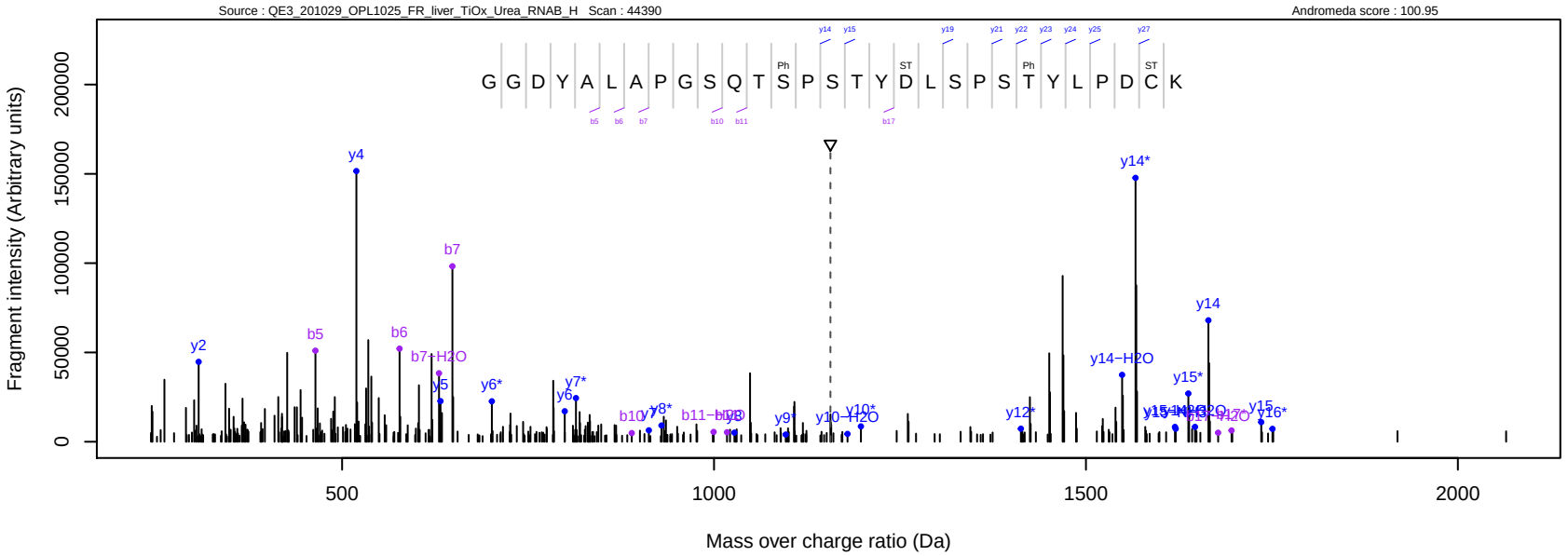
Andromeda score : 101.01

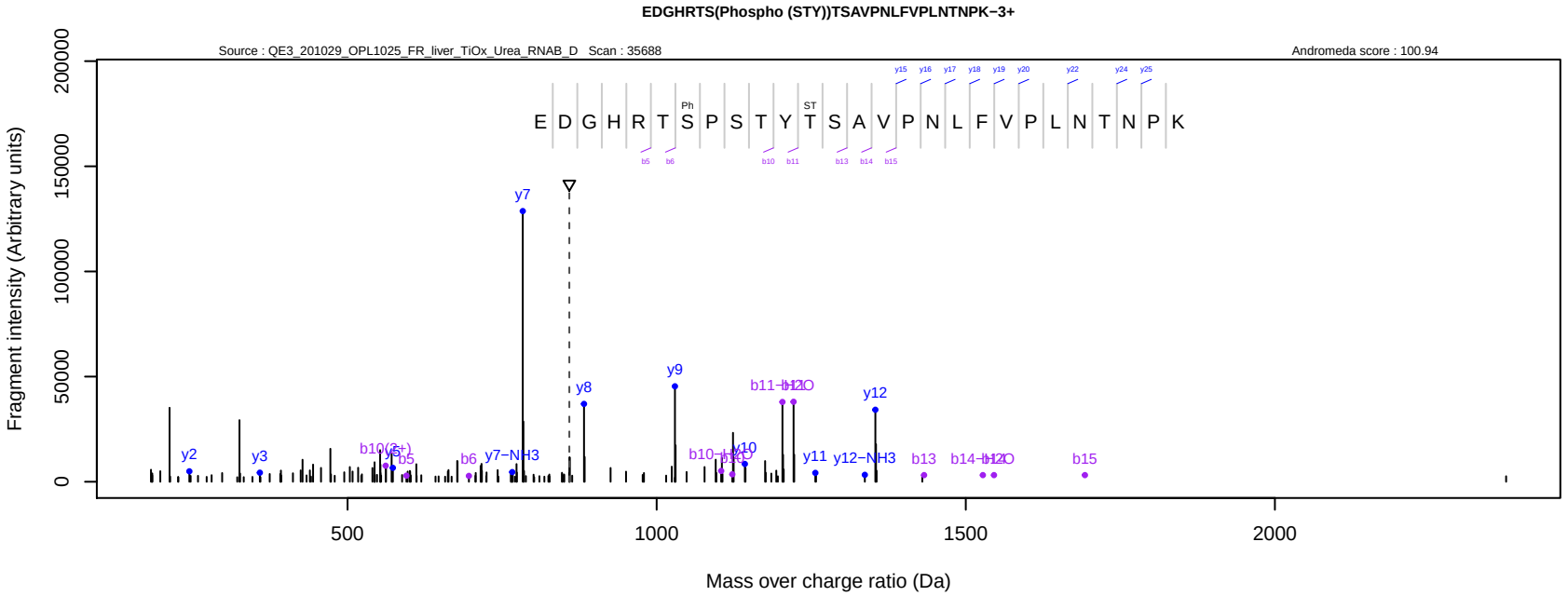


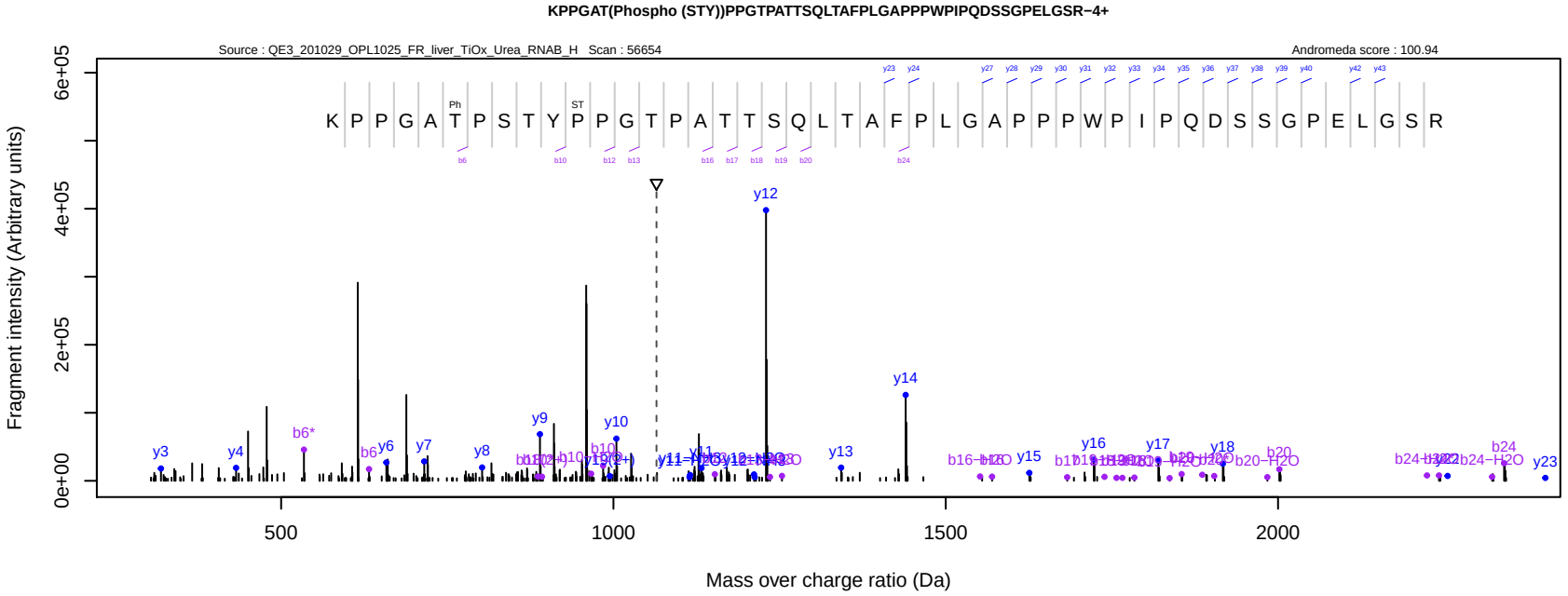
GGDYALAPGSQTS(Phospho (STY))DLS(Phospho (STY))LPDCK−2+

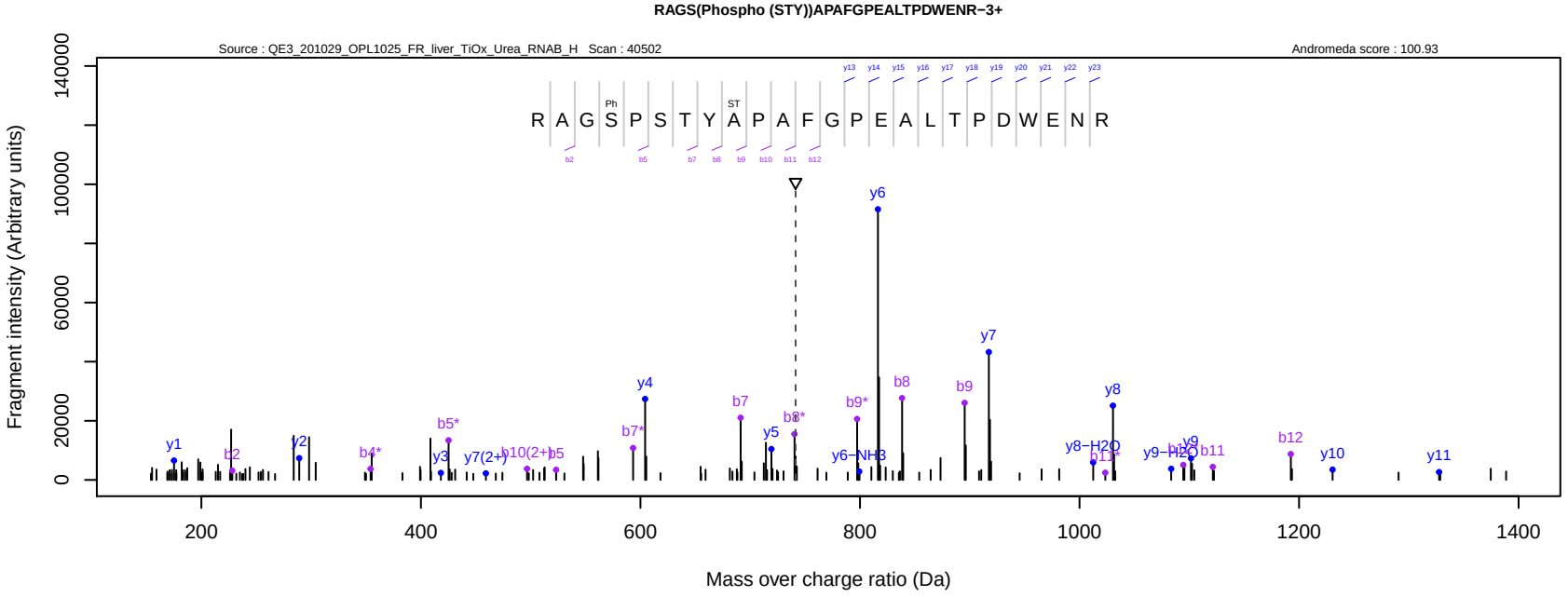
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44390

Andromeda score : 100.95




EDGHRTS(Phospho (STY))TSAVPNLFVPLNTNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35688
Andromeda score : 100.94
E D G H R T S P S T Y T S A V P N L F V P L N T N P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

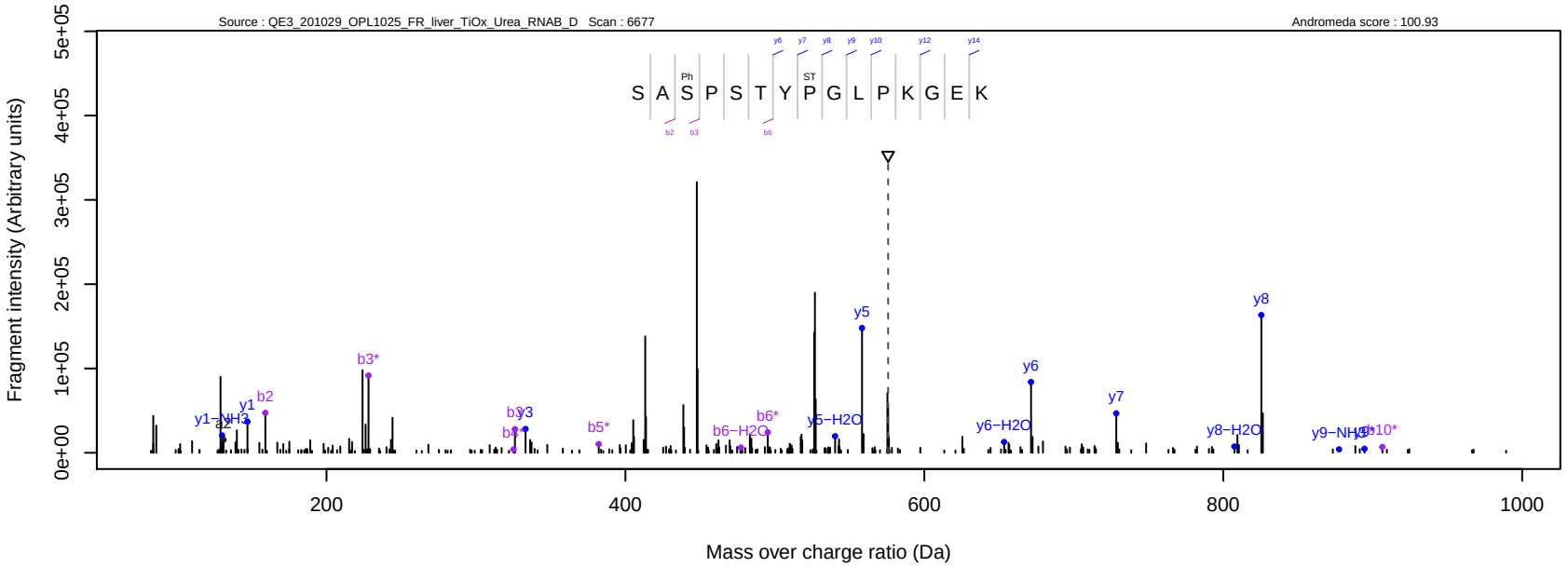

KPPGAT(Phospho (STY))PPGTPATTSQLTAFPLGAPPPWPIPQDSSGPELGSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56654
Andromeda score : 100.94
K P P G A T P S T Y P P G T P A T T S Q L T A F P L G A P P P W P I P Q D S S G P E L G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAGS(Phospho (STY))APAFGPEALTPDWENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40502
Andromeda score : 100.93
R A G S P S T Y A P A F G P E A L T P D W E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))PGLPKGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6677

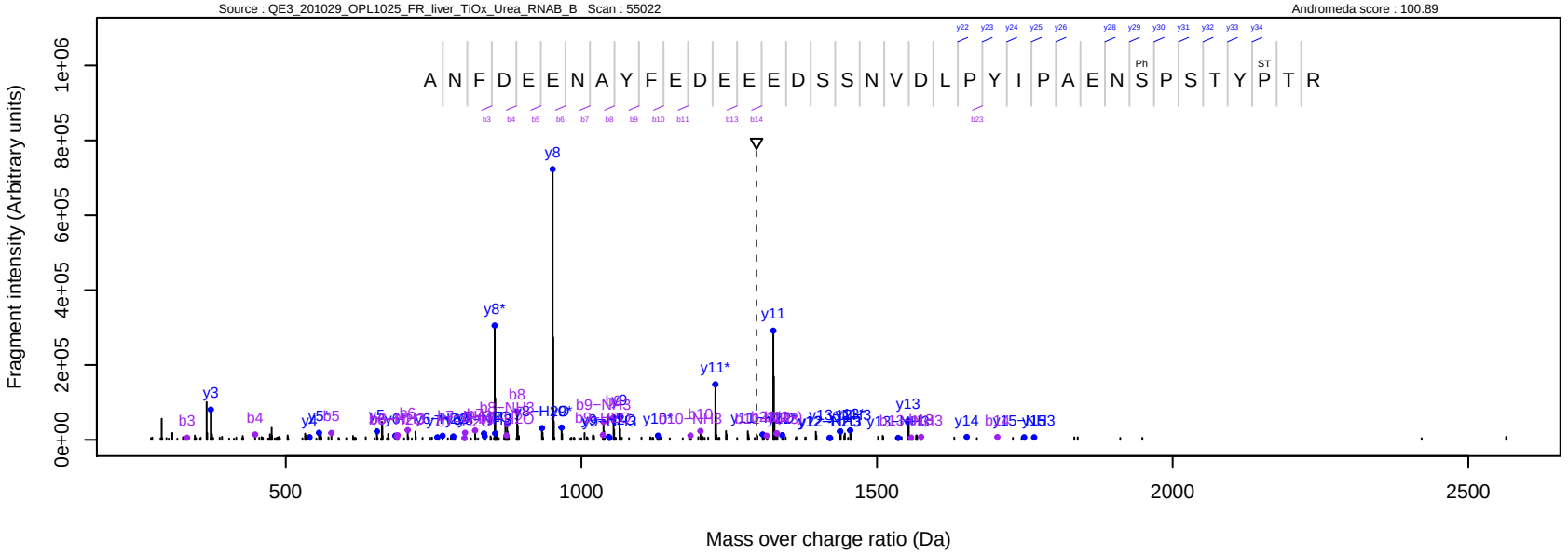
Andromeda score : 100.93



ANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55022

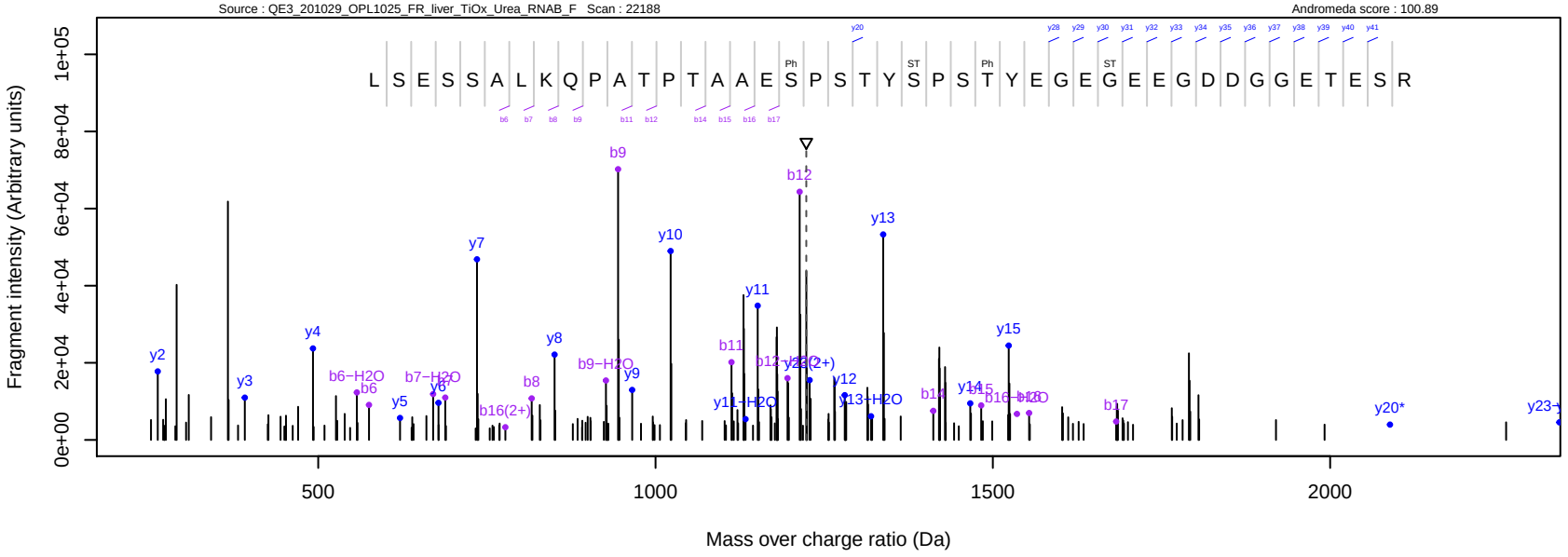
Andromeda score : 100.89



LSESSALKQPATPTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22188

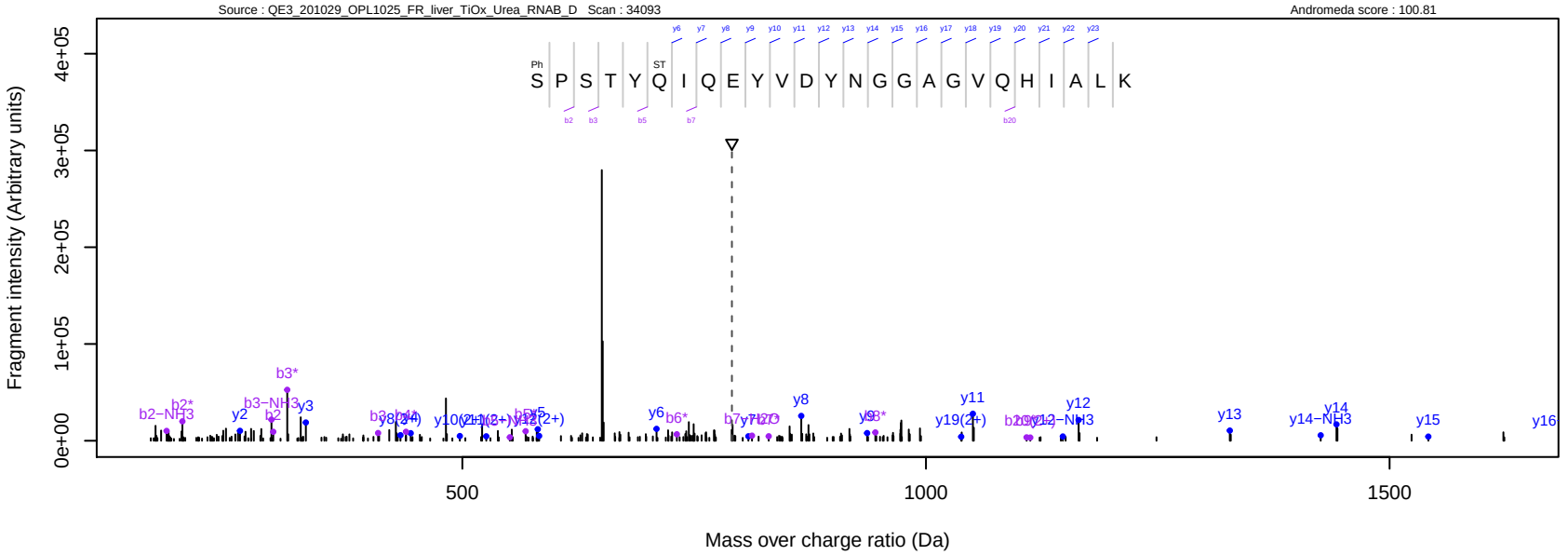
Andromeda score : 100.89



S(Phospho (STY))QIQEYVDYNGGAGVQHIALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34093

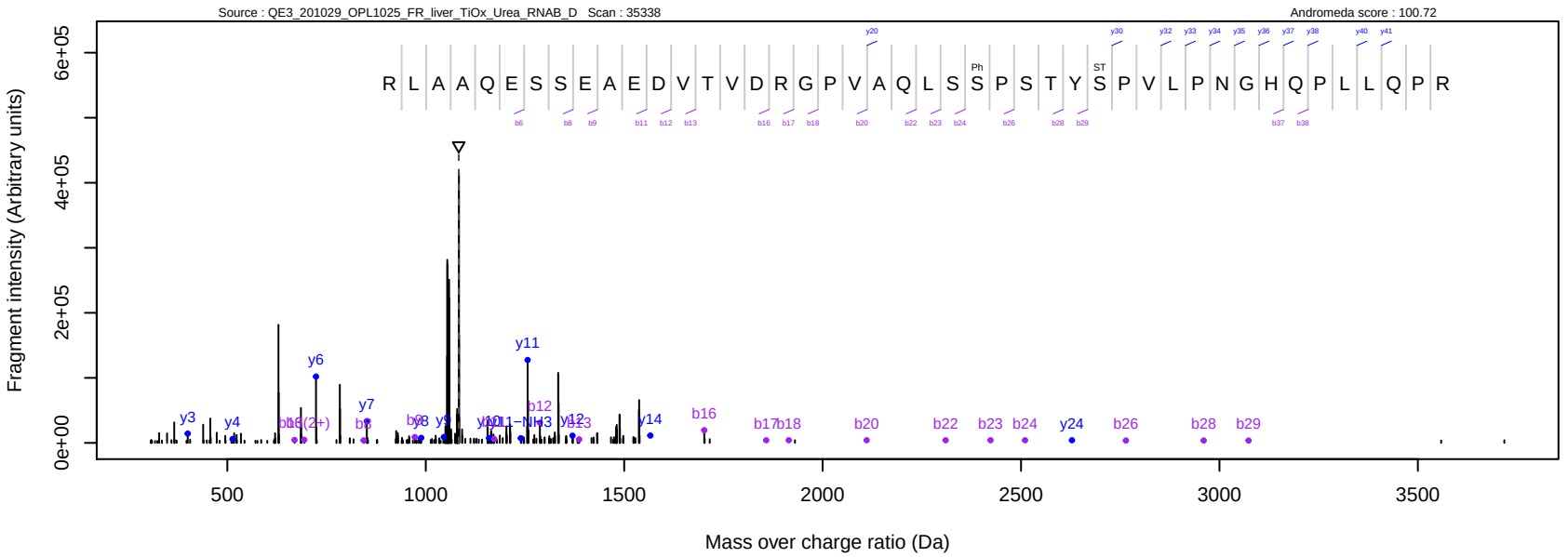
Andromeda score : 100.81



RLAAQESSEAEDVTVDRGPVAQLSS(Phospho (STY))SPVLPNGHQPLLQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35338

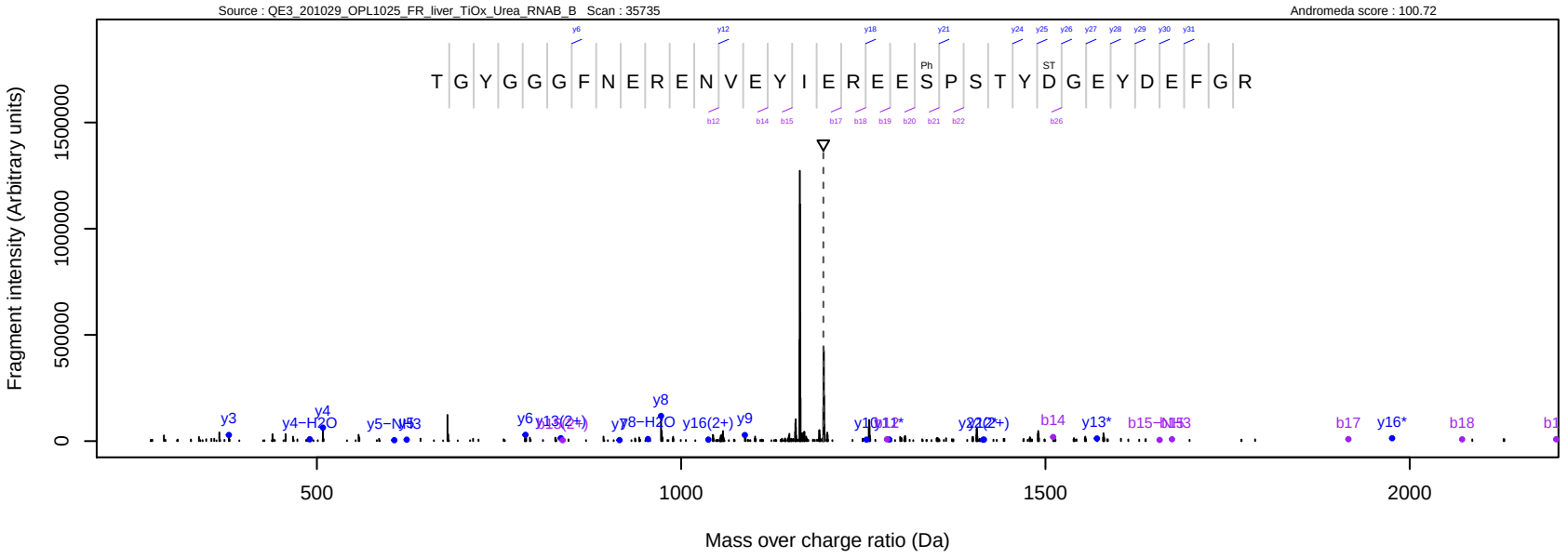
Andromeda score : 100.72



TGYGGGFNERENVEYIEREES(Phospho (STY))DGEYDEFGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35735

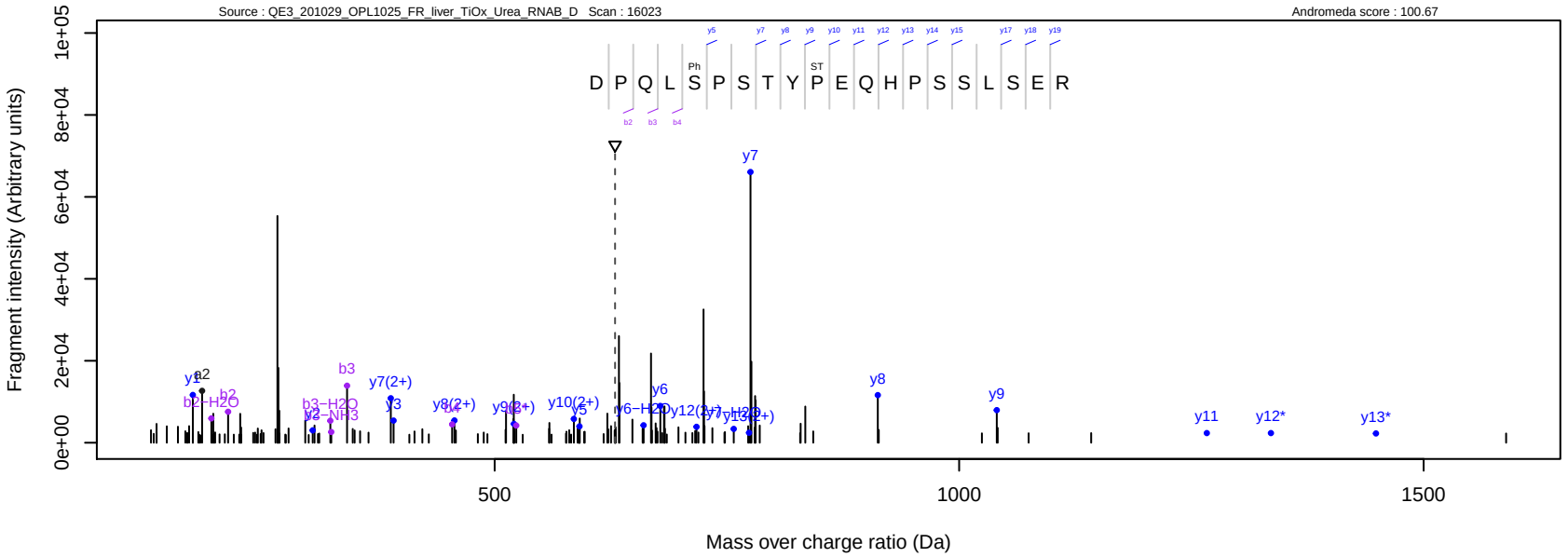
Andromeda score : 100.72



DPQLS(Phospho (STY))PEQHPSSLSER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16023

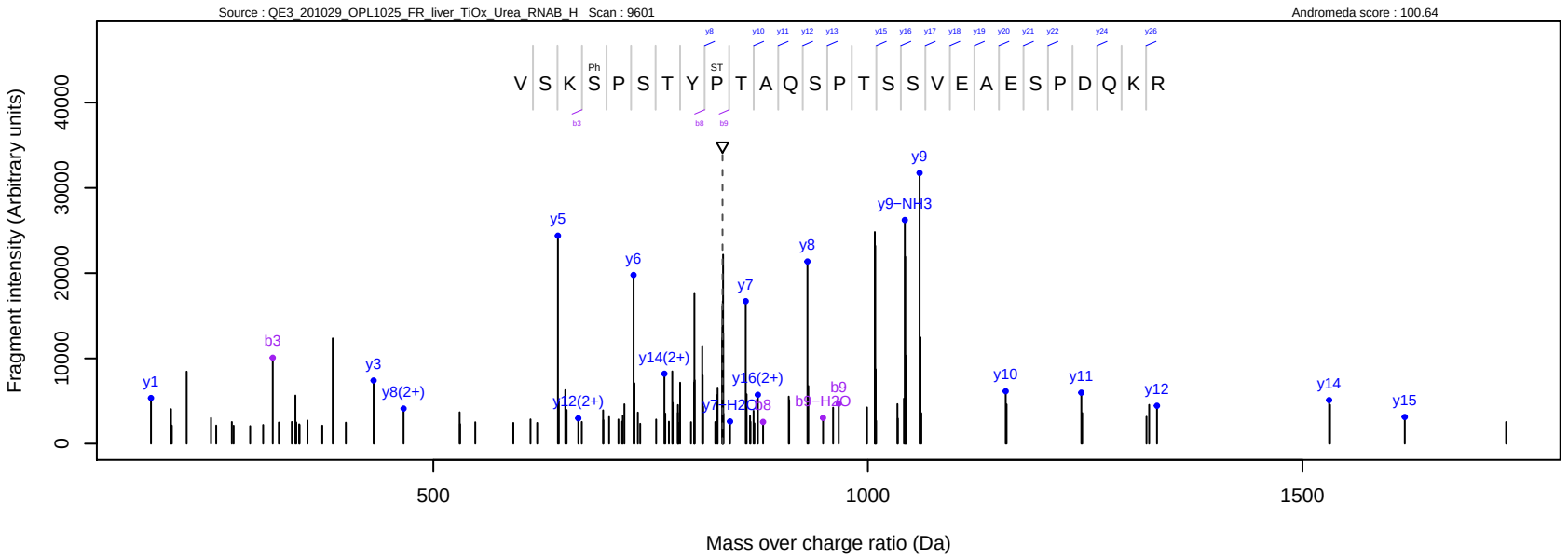
Andromeda score : 100.67



VSKS(Phospho (STY))PTAQSPTSSVEAESPDQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9601

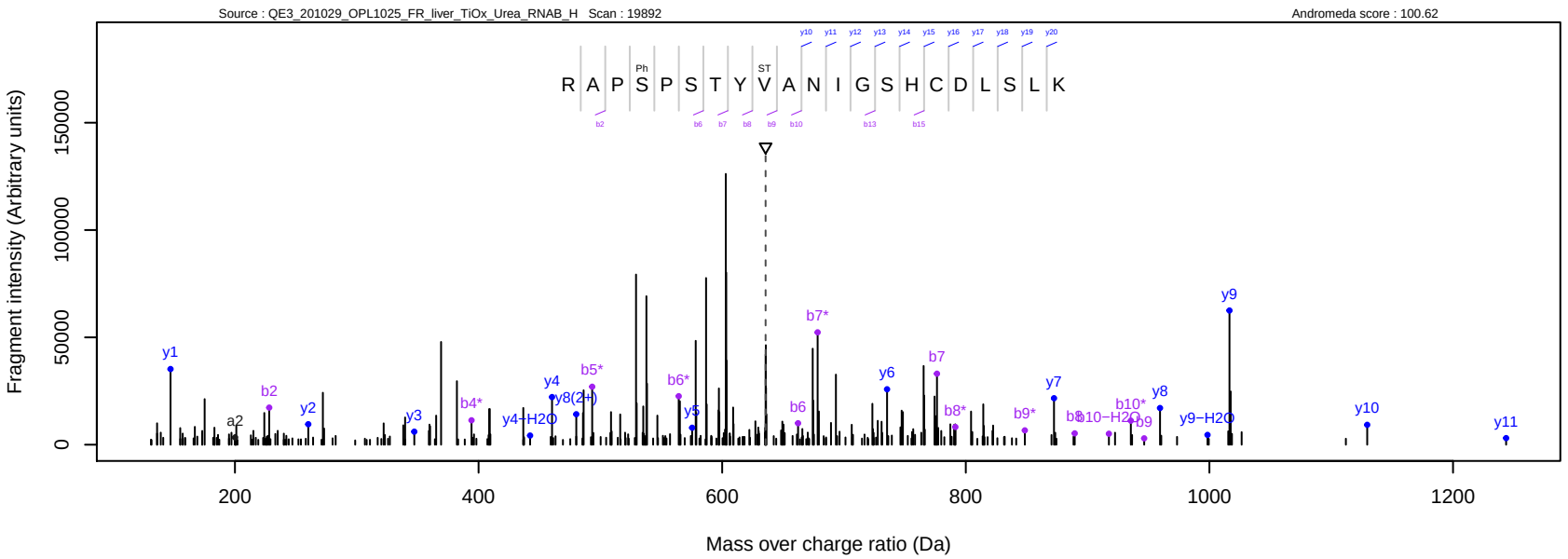
Andromeda score : 100.64



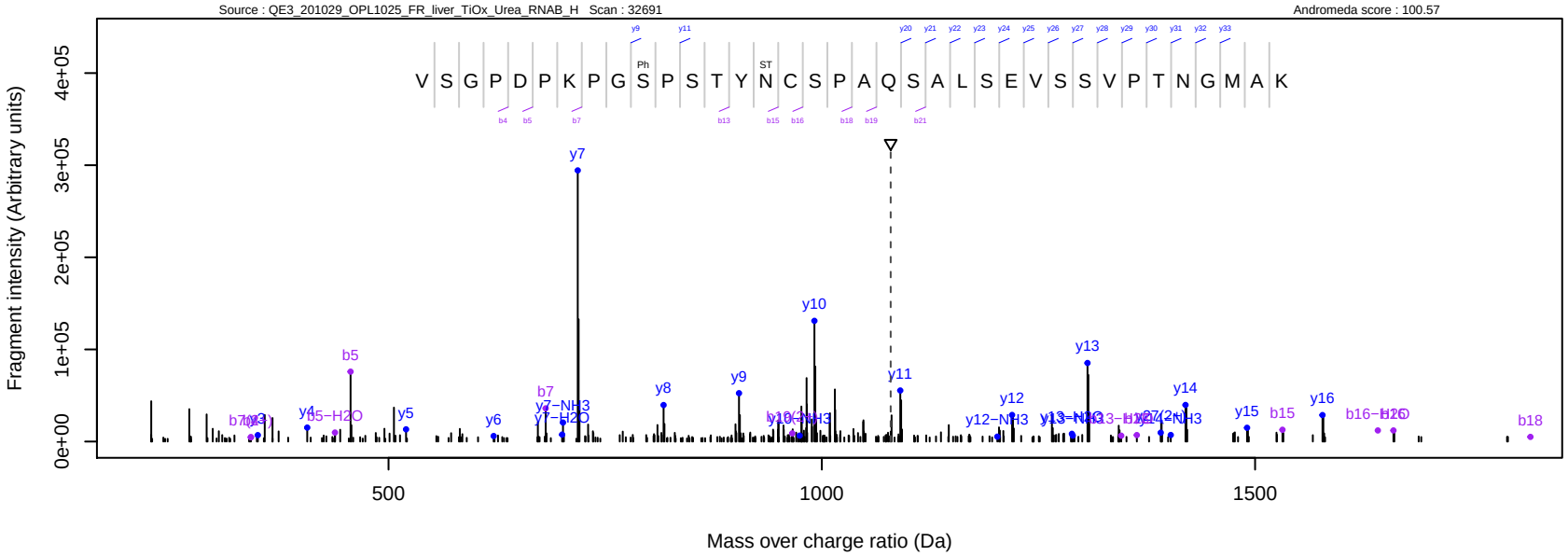
RAPS(Phospho (STY))VANIGSHCDLSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19892

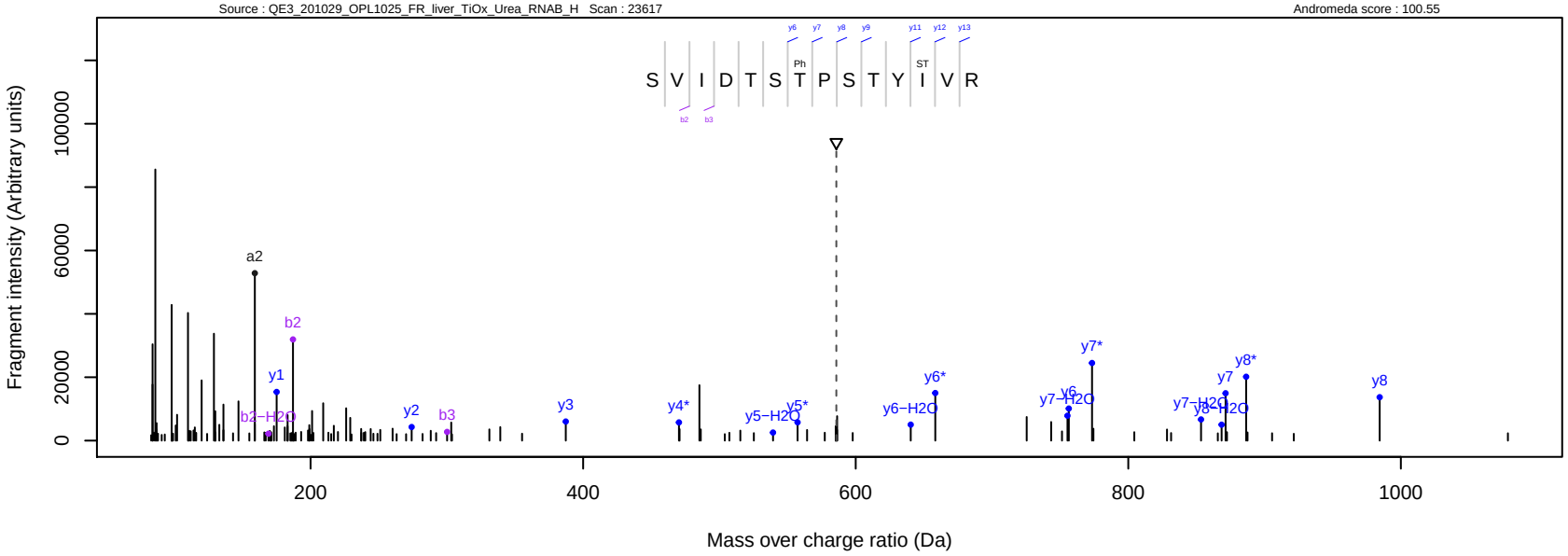
Andromeda score : 100.62



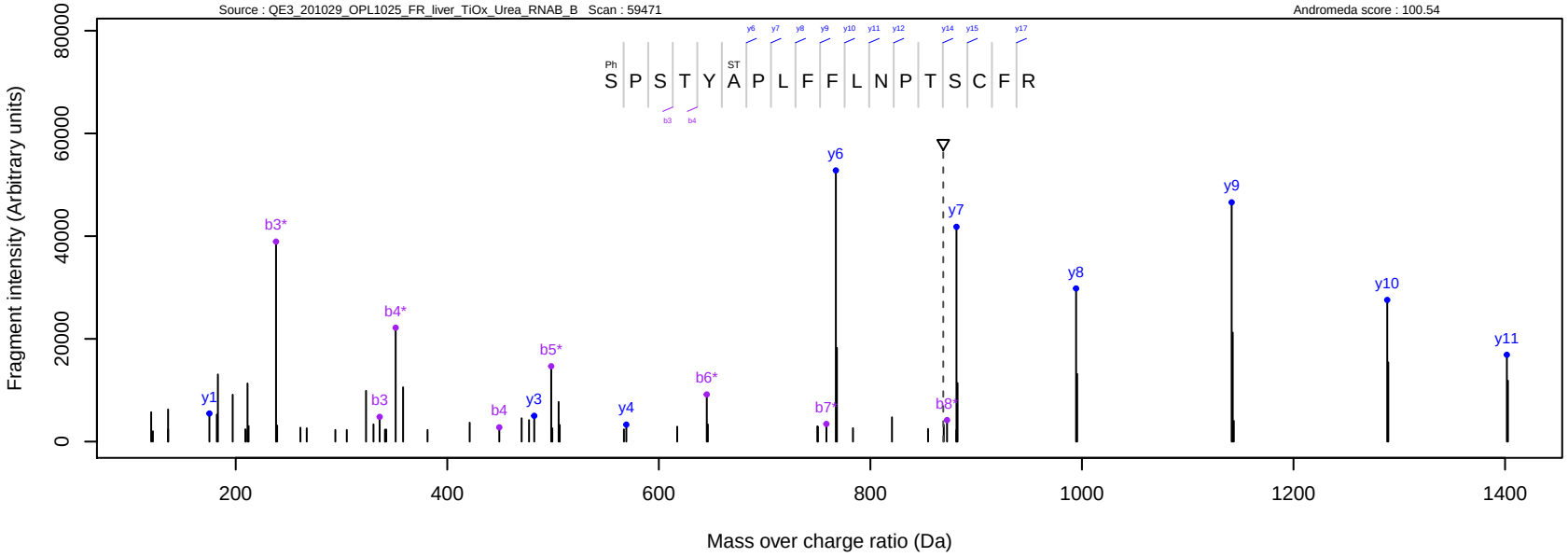
VSGPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGMAK−3+

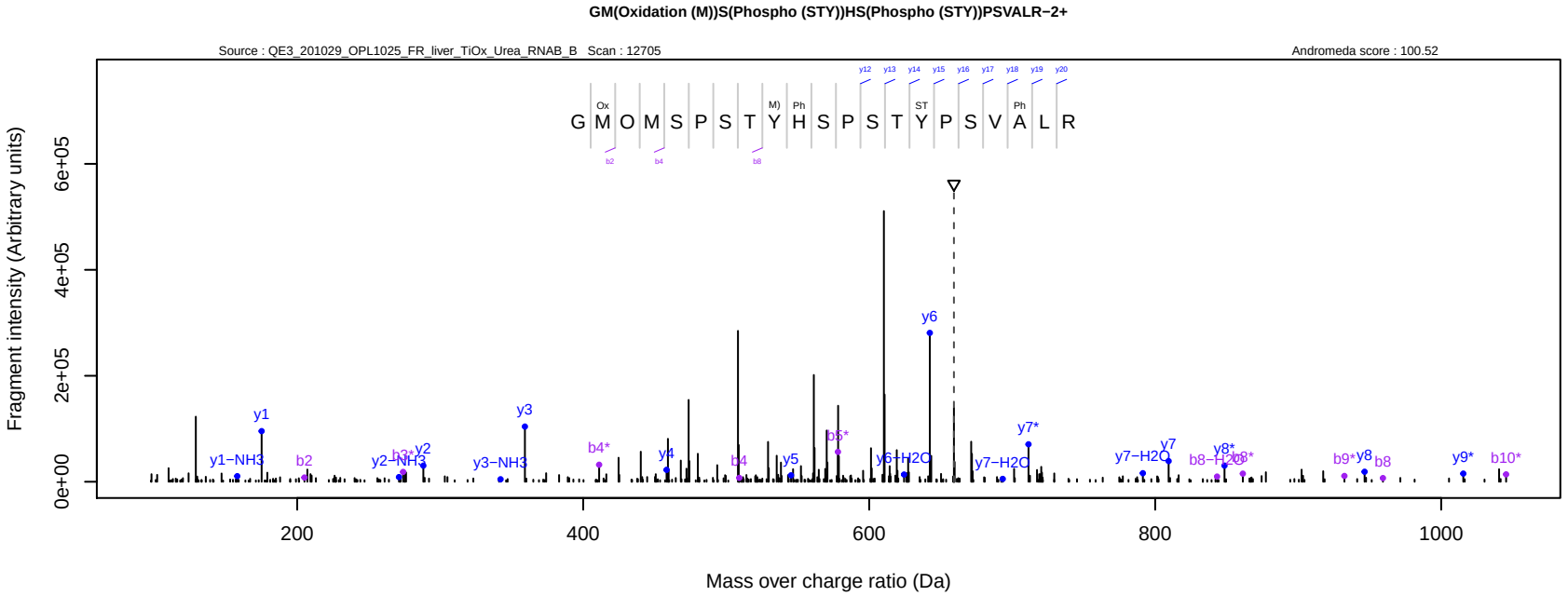


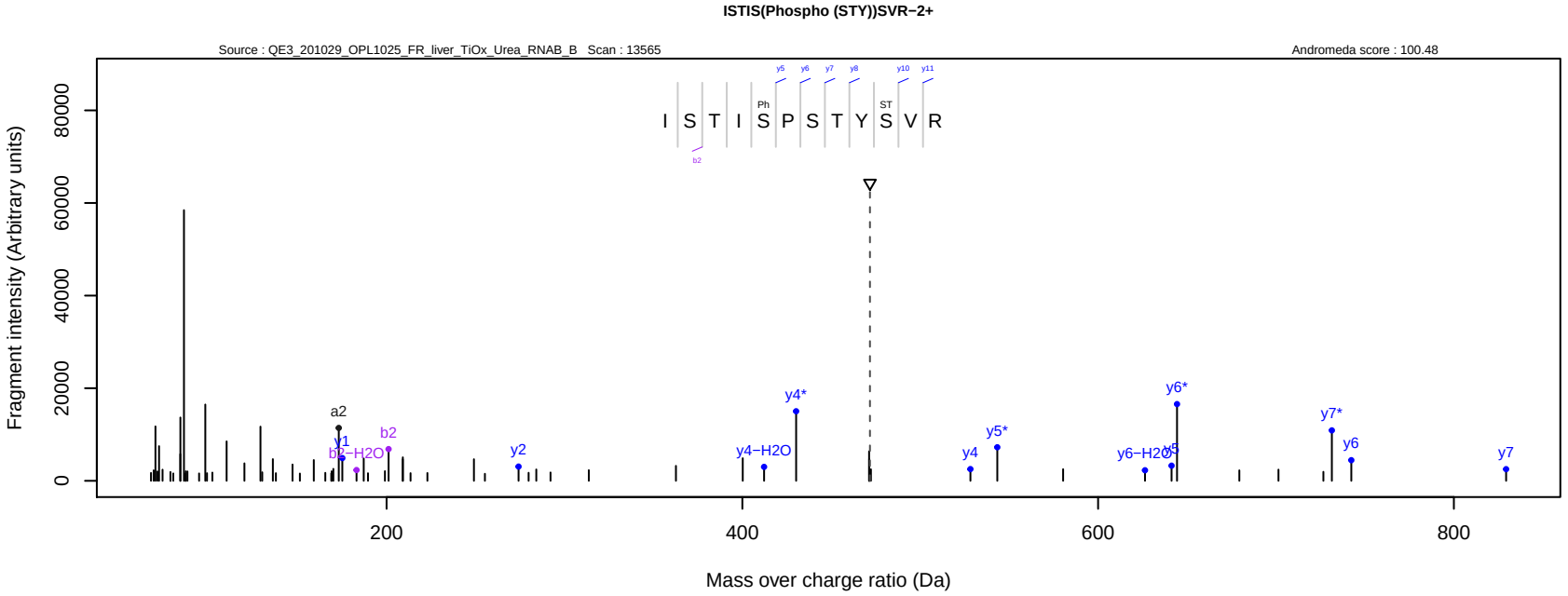
SVIDTST(Phospho (STY))IVR−2+

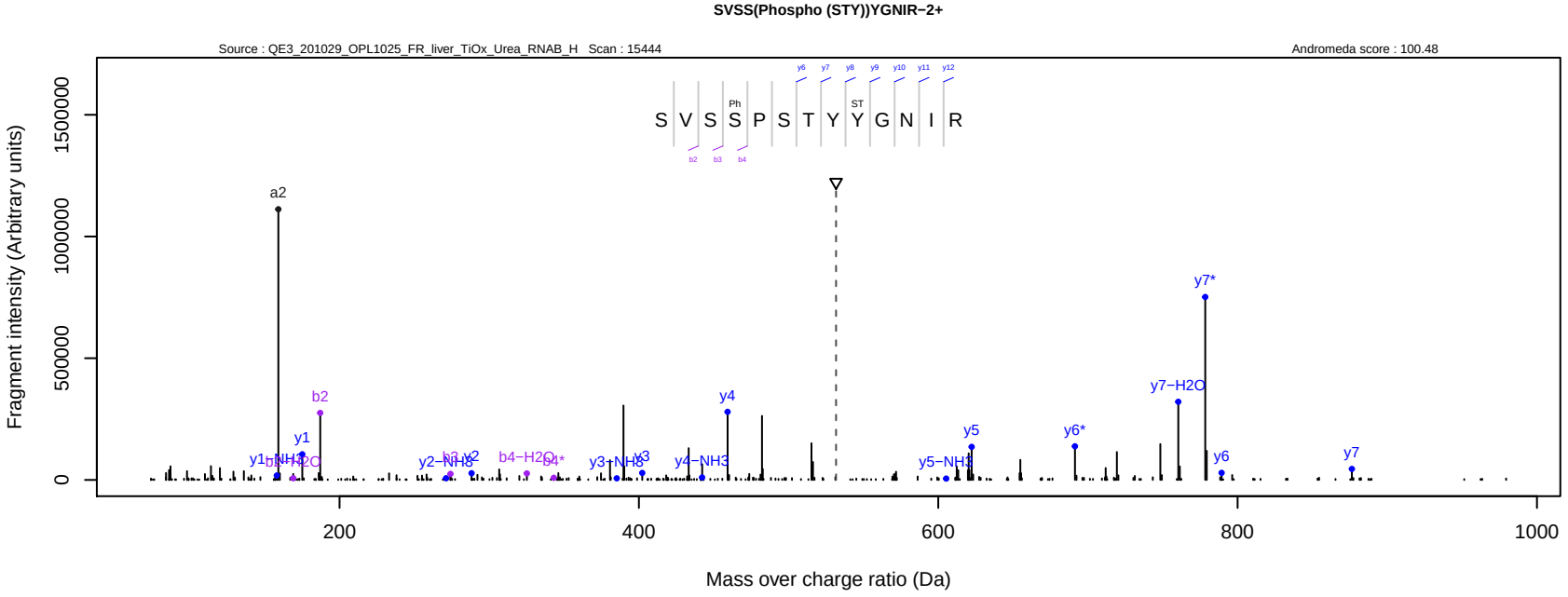


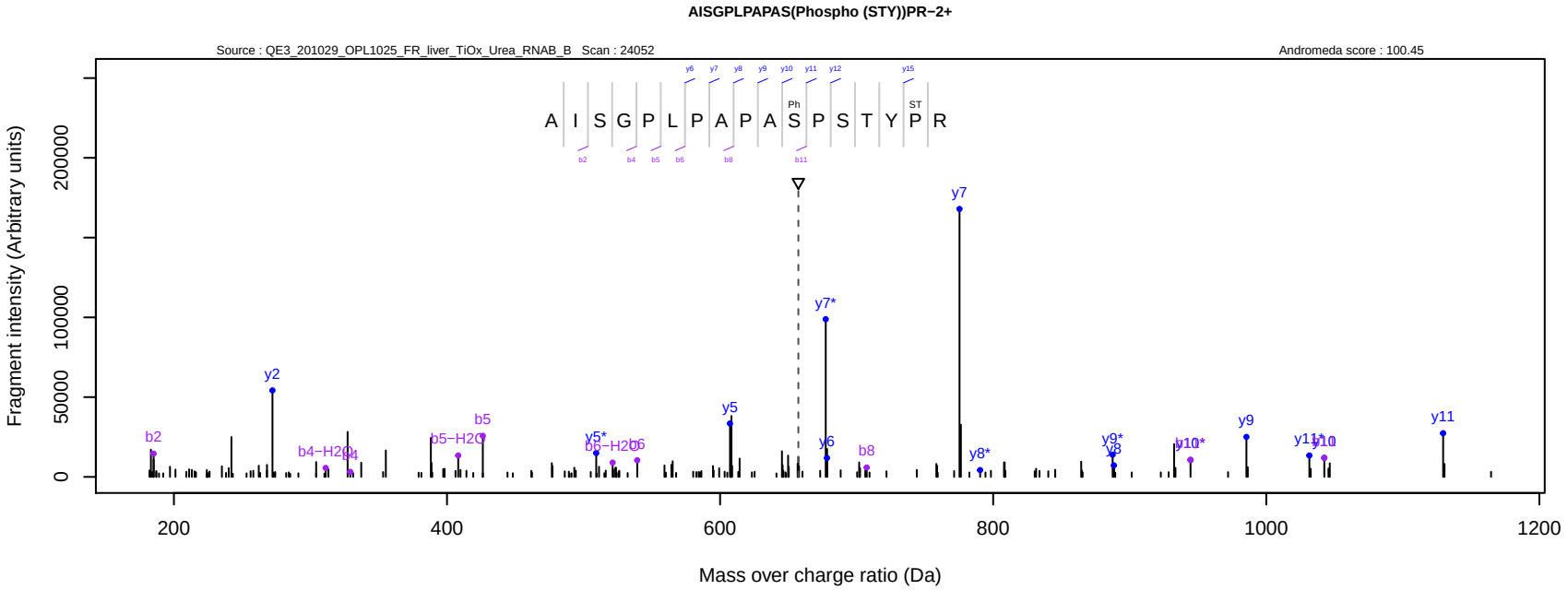
S(Phospho (STY))APLFFLNPTSCFR−2+

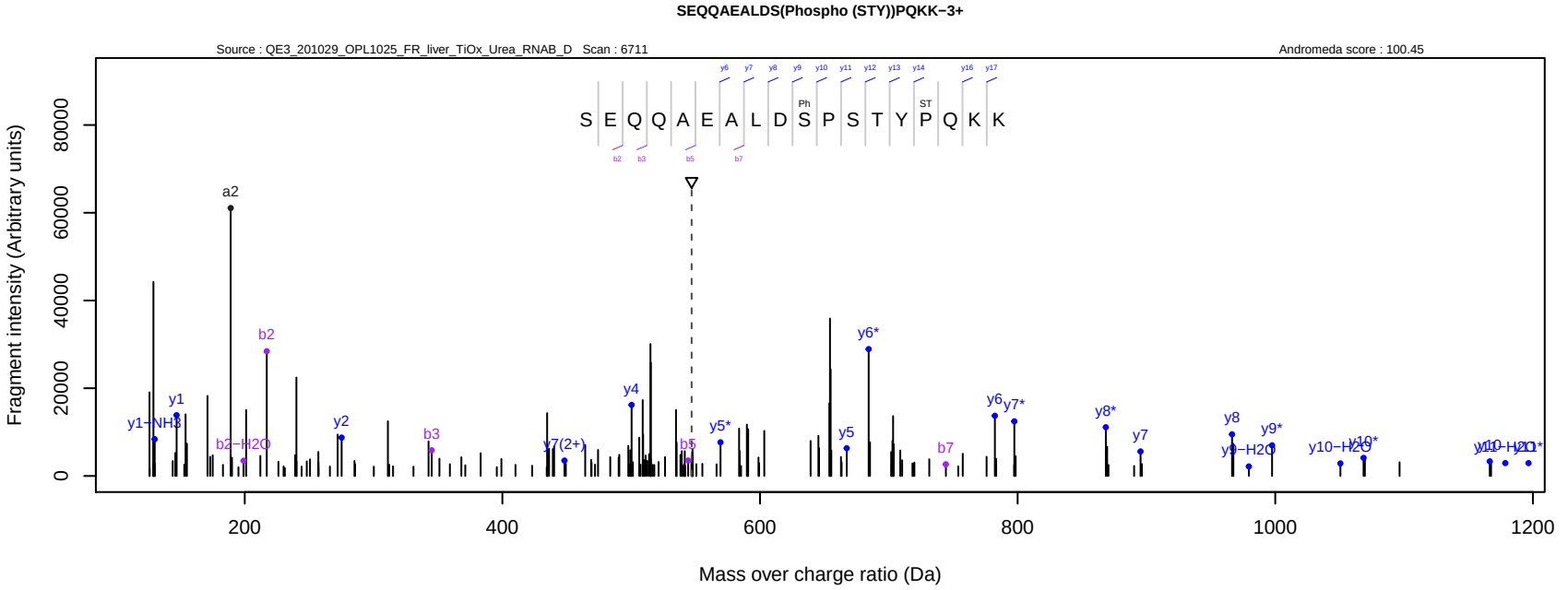


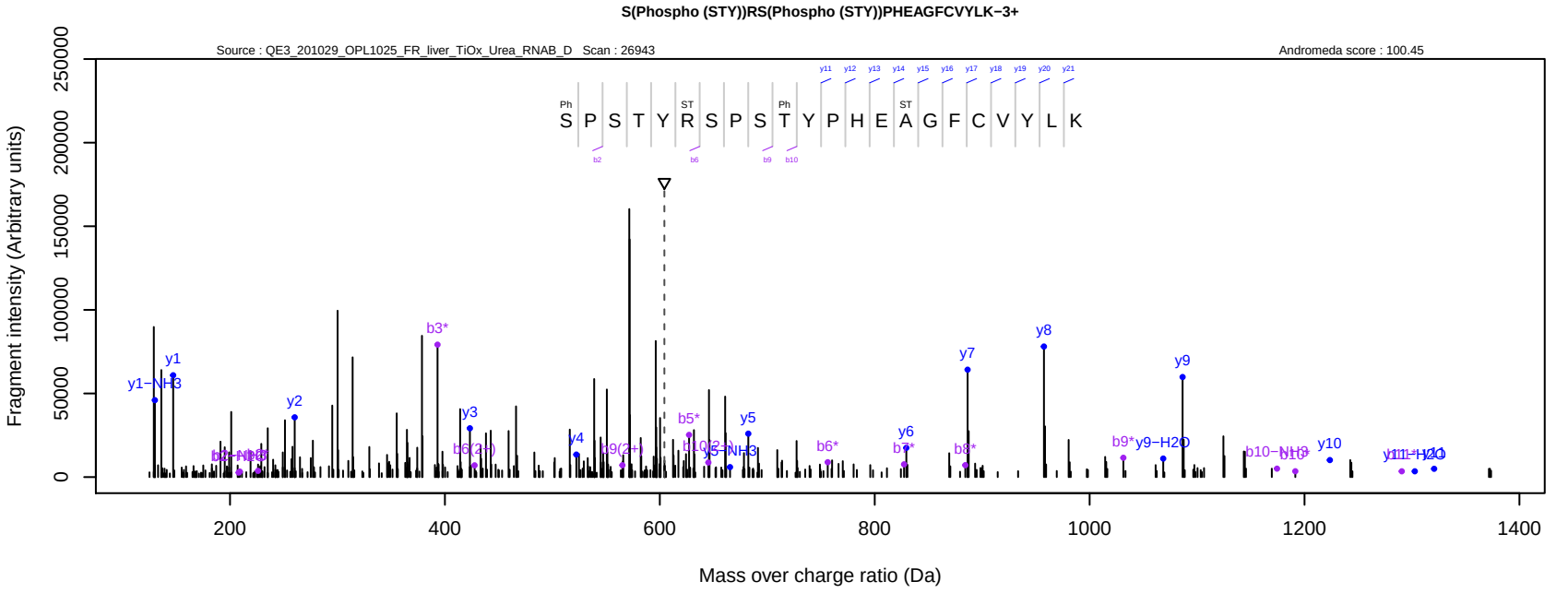

GM(Oxidation (M))S(Phospho (STY))HS(Phospho (STY))PSVALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12705
Andromeda score : 100.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

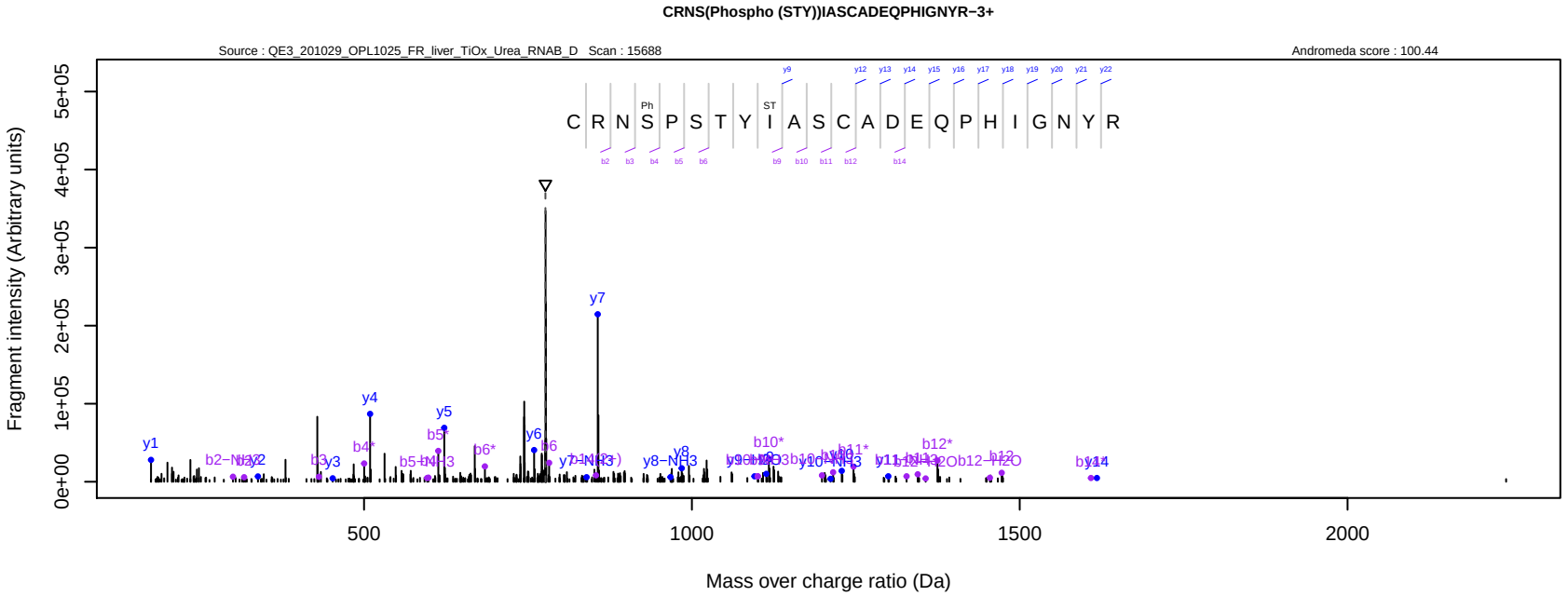

ISTIS(Phospho (STY))SVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13565
Andromeda score : 100.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

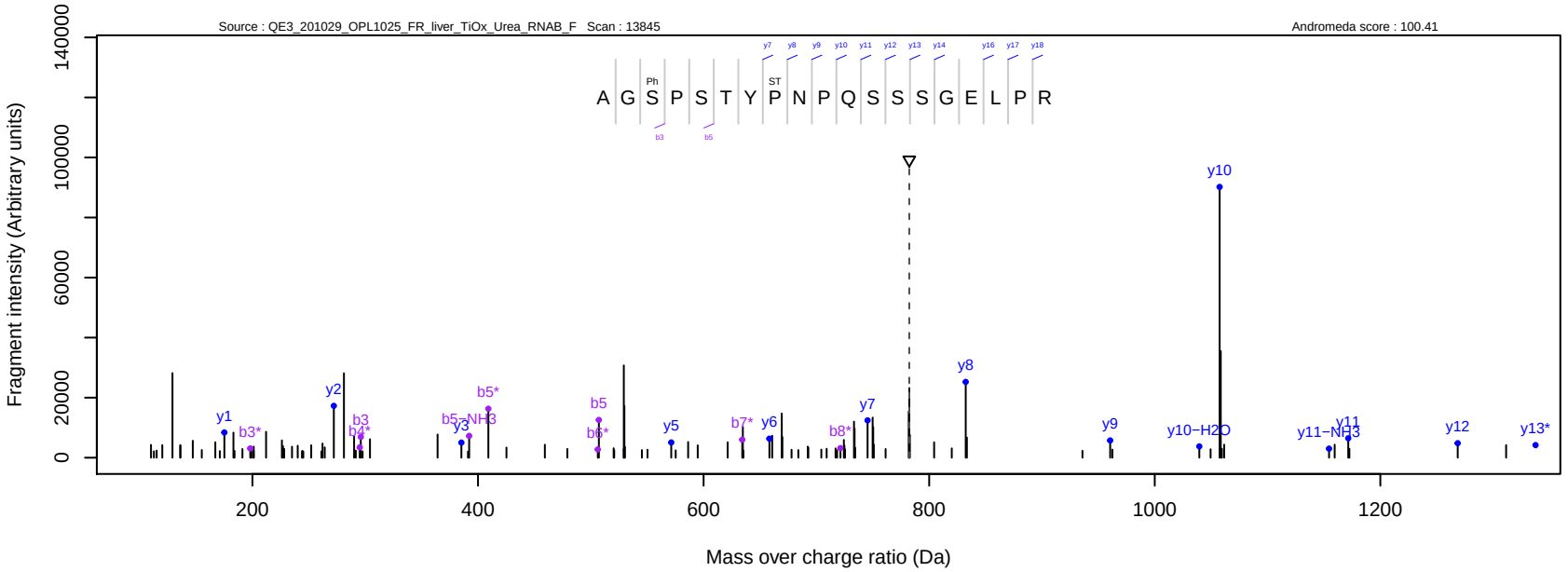

SVSS(Phospho (STY))YGNIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15444
Andromeda score : 100.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

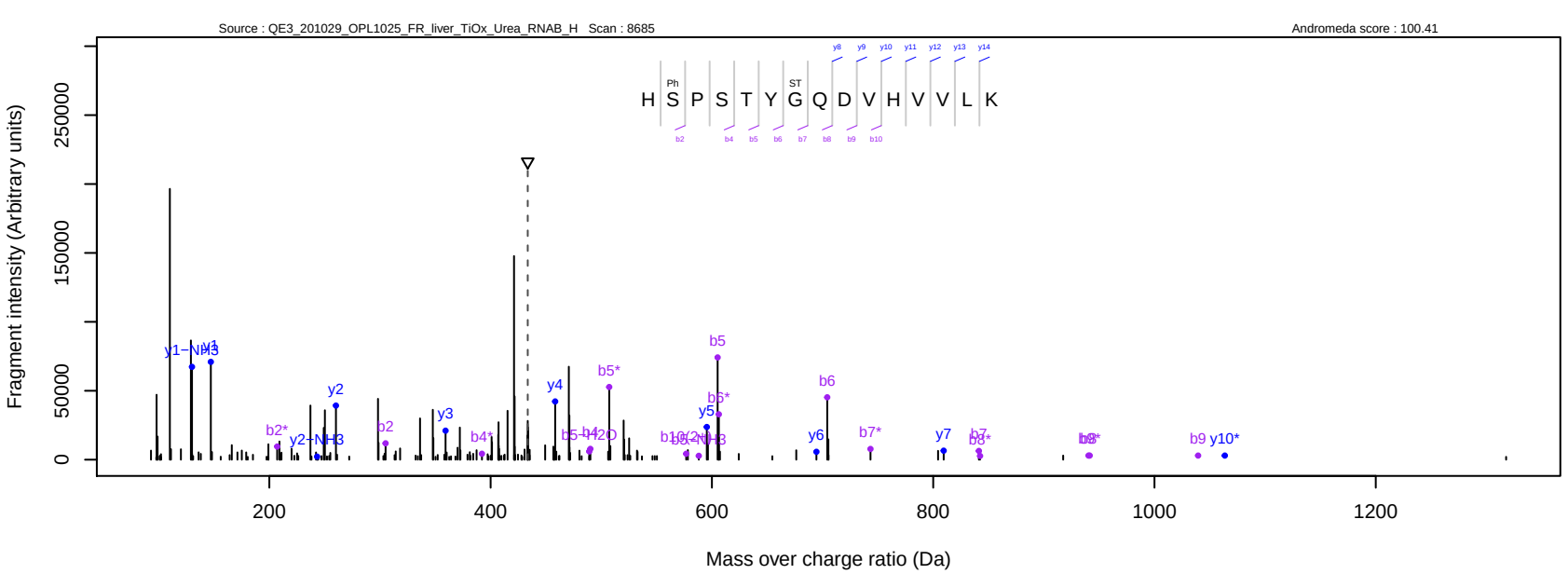

AISGPLPAPASPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24052
Andromeda score : 100.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

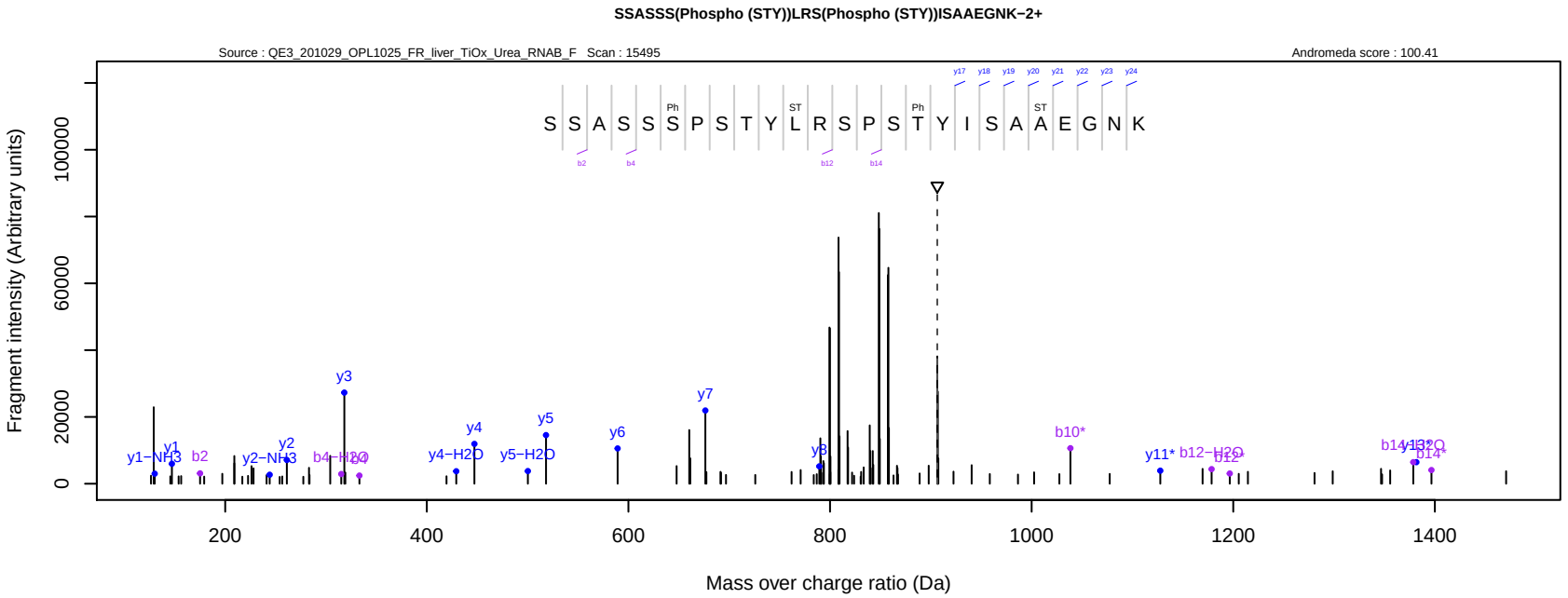

SEQQAEALDSPSTYPQKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6711
Andromeda score : 100.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

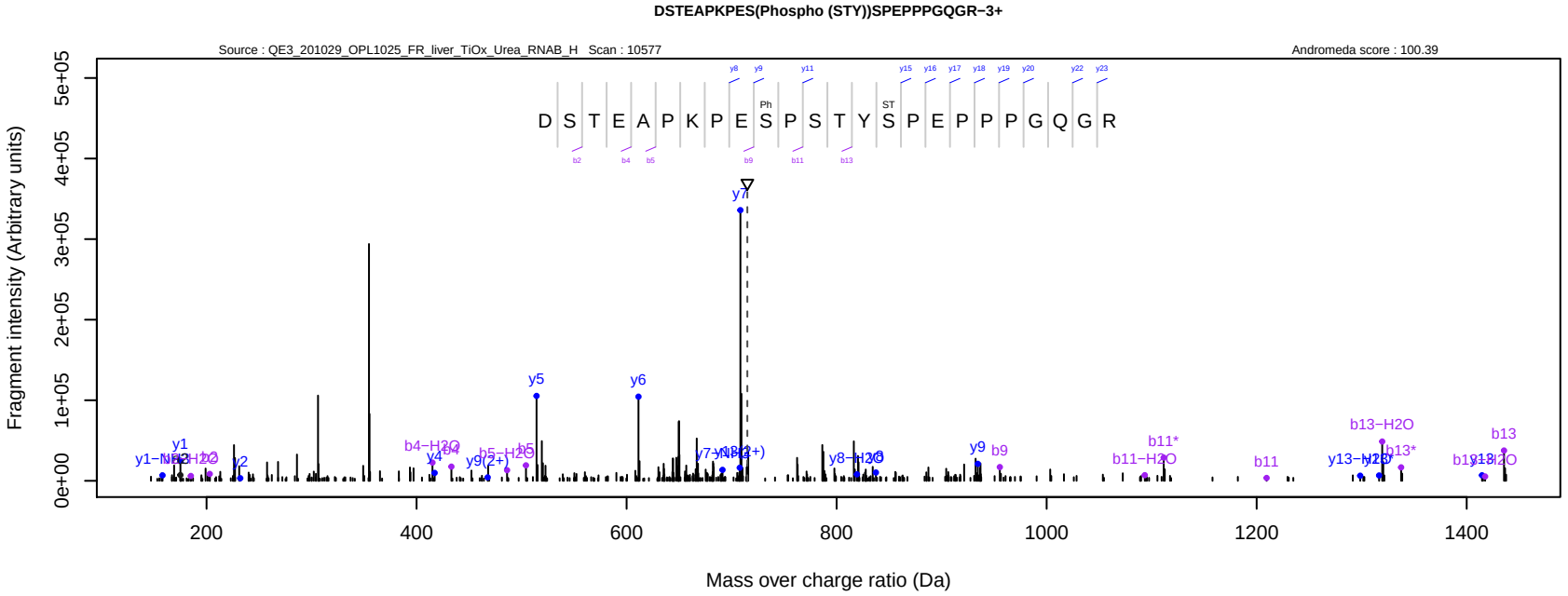

S(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26943
Andromeda score : 100.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

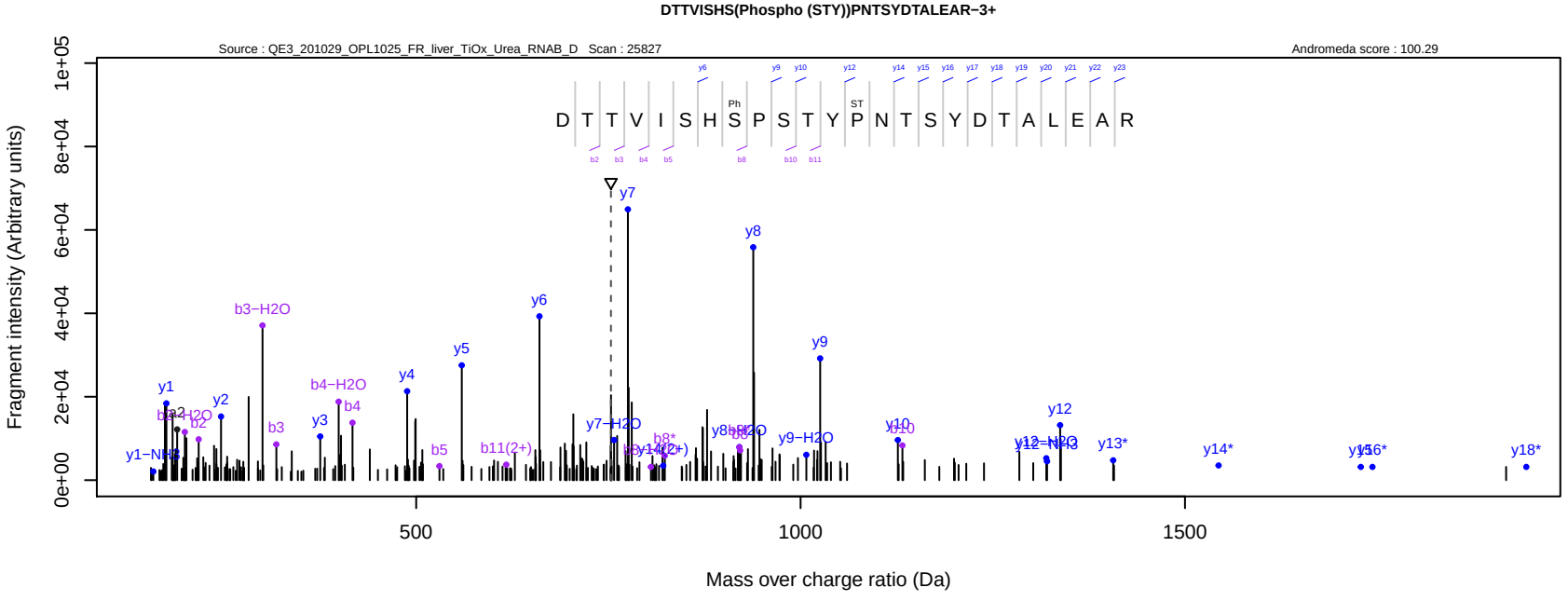

CRNS(Phospho (STY))IASCADEQPHIGNYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15688
Andromeda score : 100.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGS(Phospho (STY))PNPQSSSGELPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13845
Andromeda score : 100.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

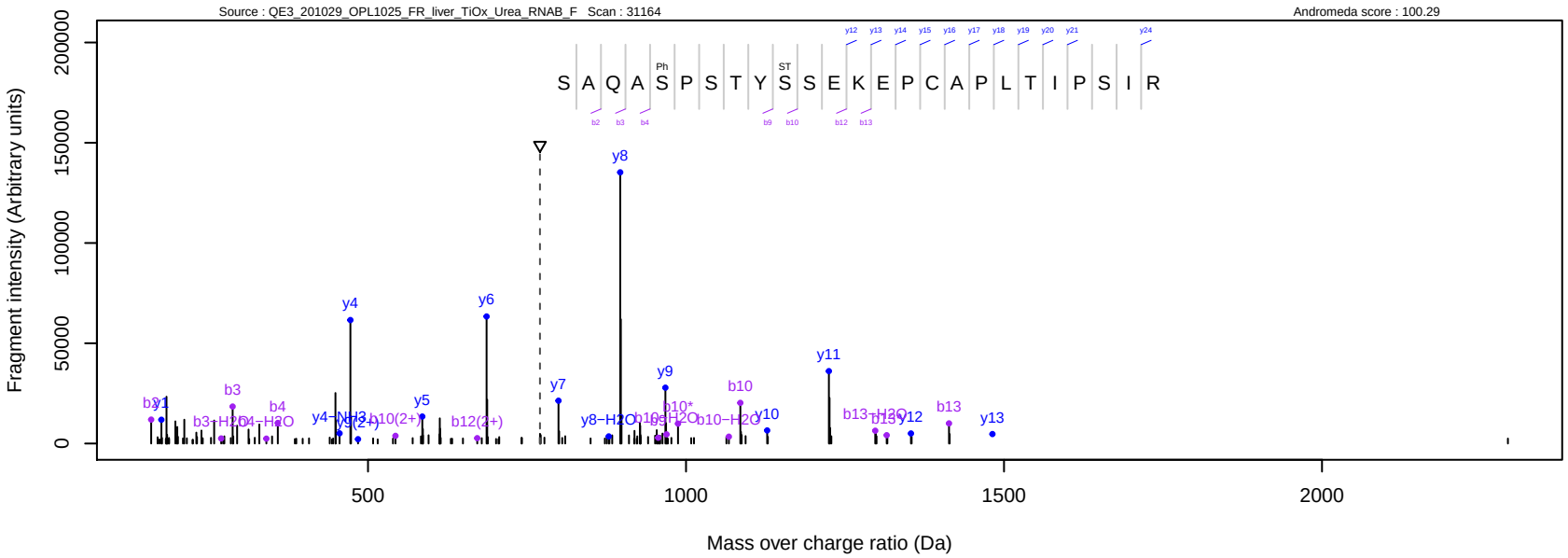

HS(Phospho (STY))GQDVHVVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8685
Andromeda score : 100.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSASSS(Phospho (STY))LRS(Phospho (STY))ISAAEGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15495
Andromeda score : 100.41
S S A S S S P S T Y L R S P S T Y I S A A E G N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

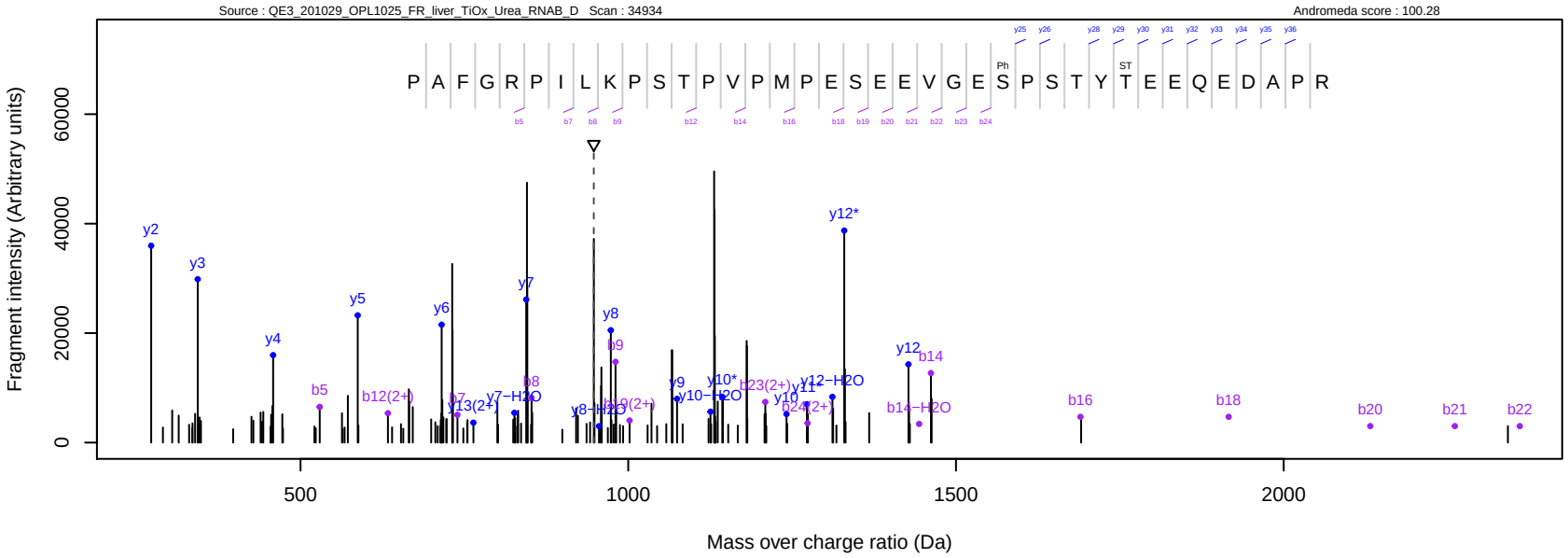

DSTEAPKPES(Phospho (STY))SPEPPPGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10577
Andromeda score : 100.39
D S T E A P K P E S P S T Y S P E P P P G Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTTVISHS(Phospho (STY))PNTSYDTALEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25827
Andromeda score : 100.29
D T T V I S H S P S T Y P N T S Y D T A L E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

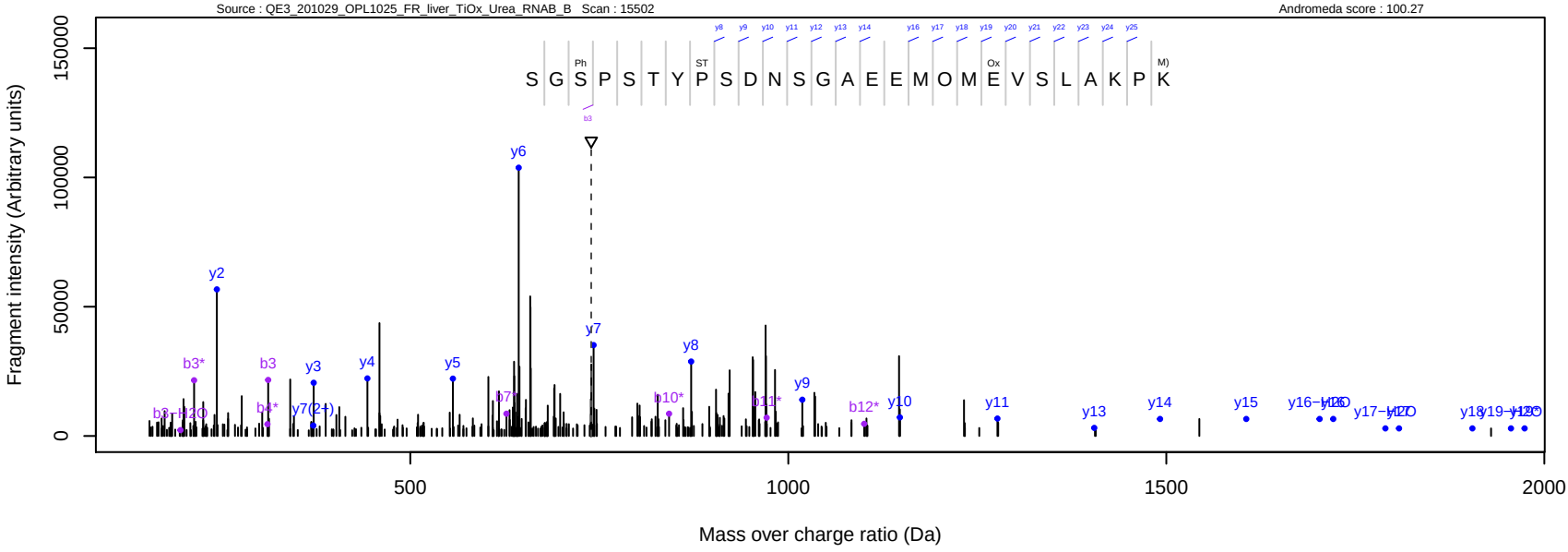
SAQAS(Phospho (STY))SSEKEPCAPLTIPSIR−3+



PAFGRPILKPSTPVPMPESEEVGES(Phospho (STY))TEEQEDAPR−4+



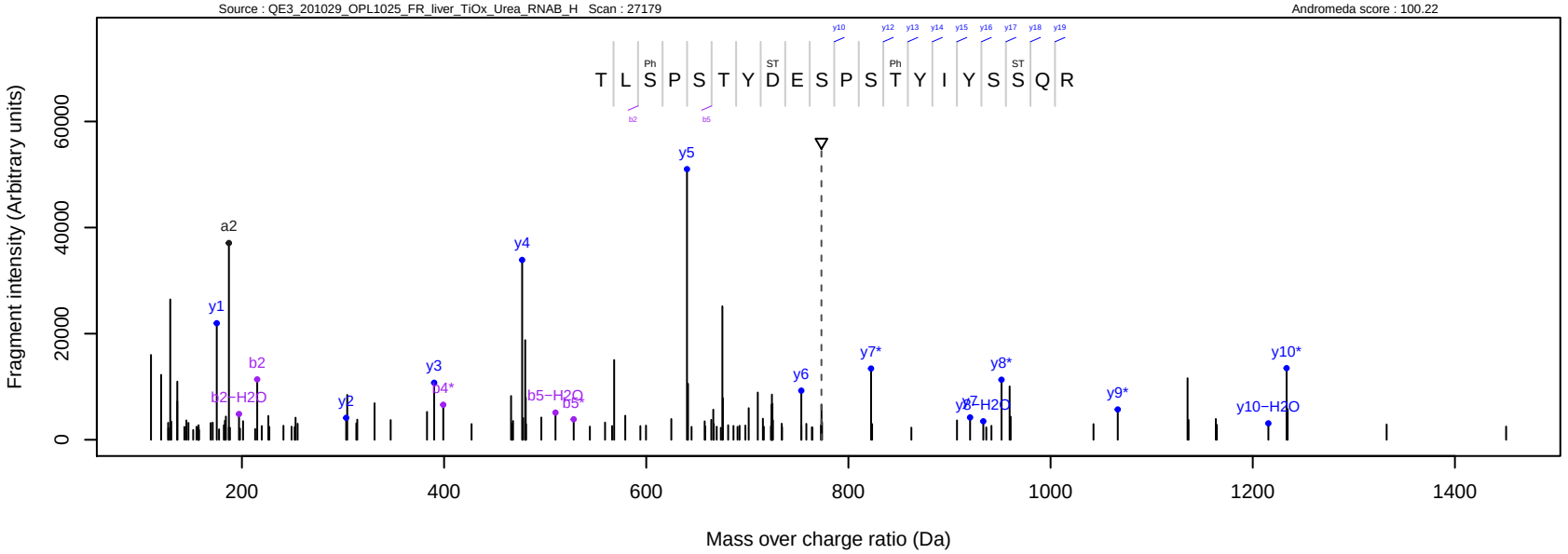
SGS(Phospho (STY))PSDNSGAEEM(Oxidation (M))EVSLAKPK−3+



TLS(Phospho (STY))DES(Phospho (STY))IYSSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27179

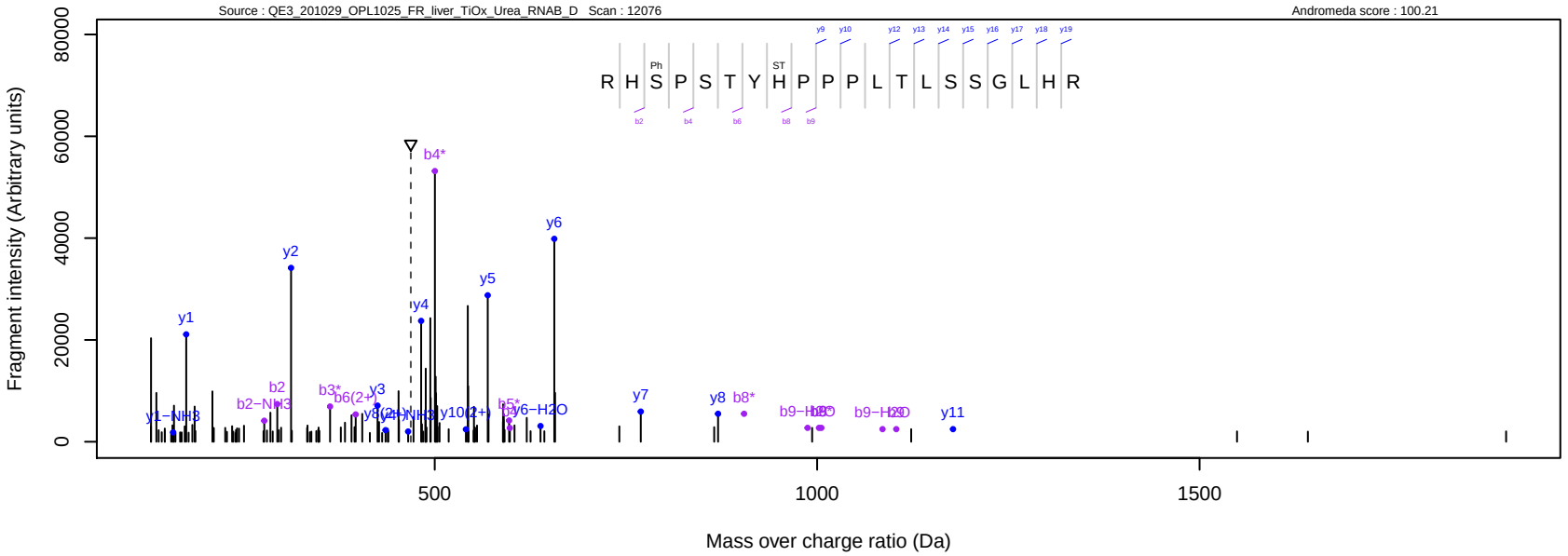
Andromeda score : 100.22



RHS(Phospho (STY))HPPPLTLSSGLHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12076

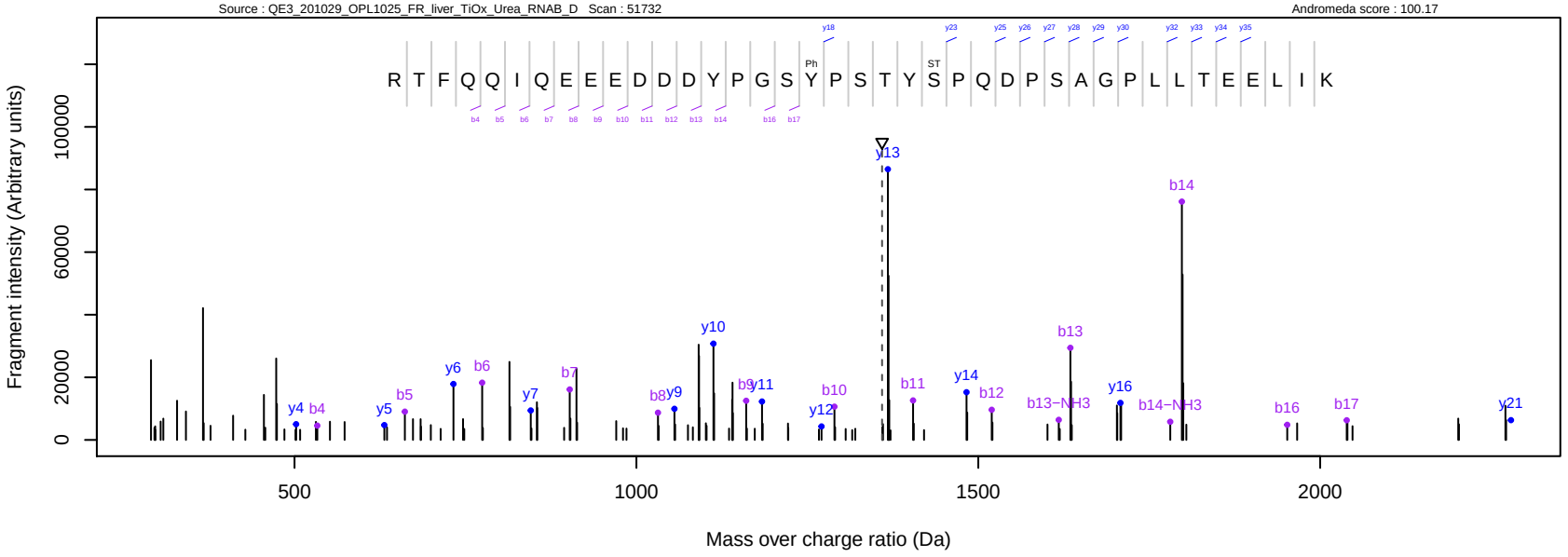
Andromeda score : 100.21

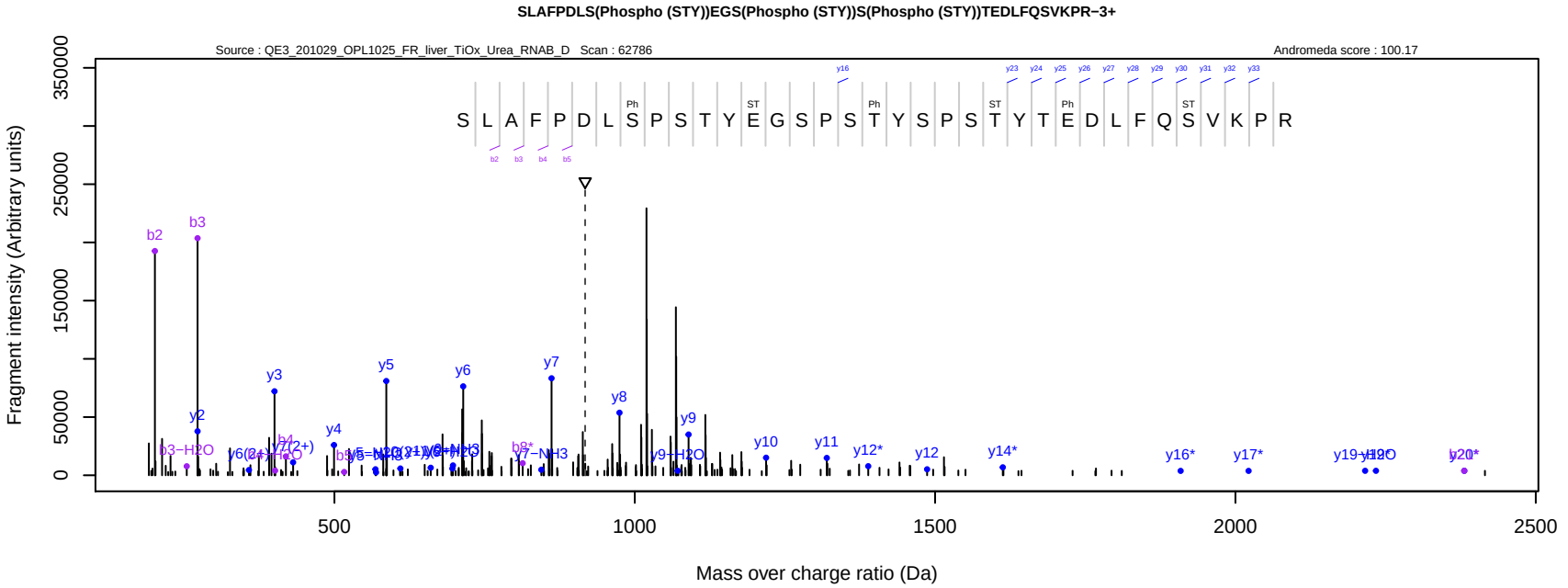


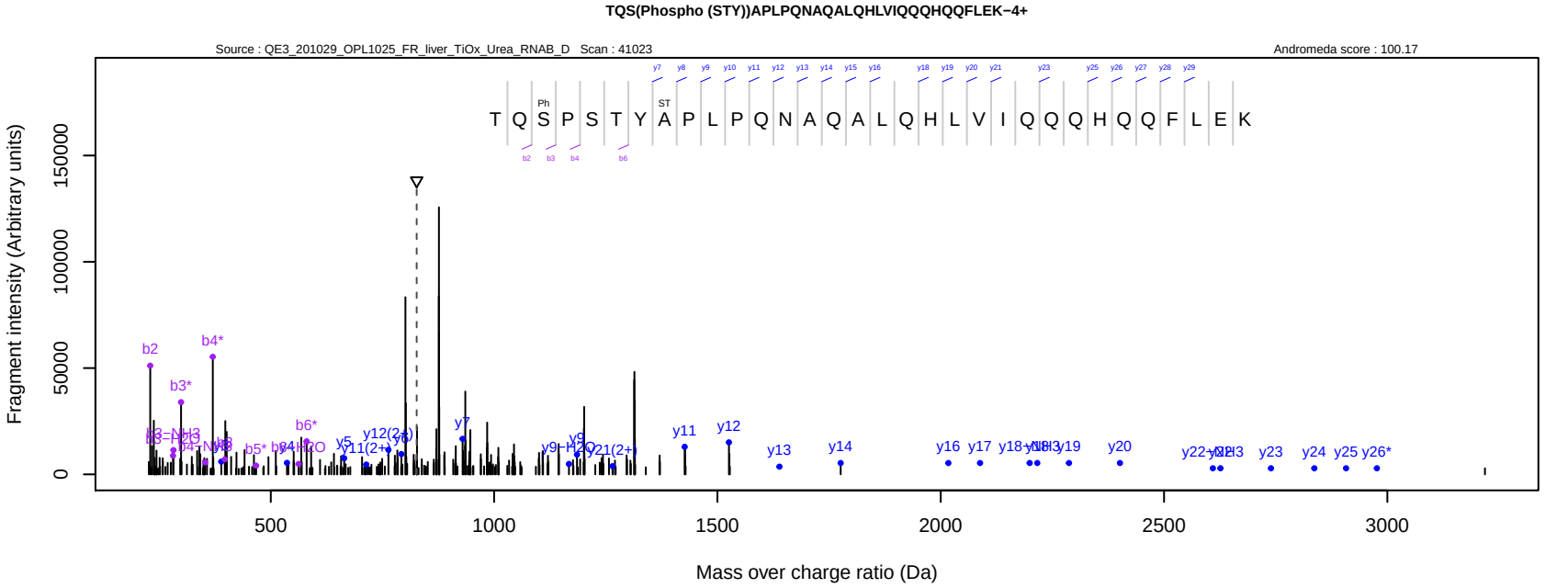
RTFQQIQEEEDDDYPGSY(Phospho (STY))SPQDPSAGPLLTEELIK−3+

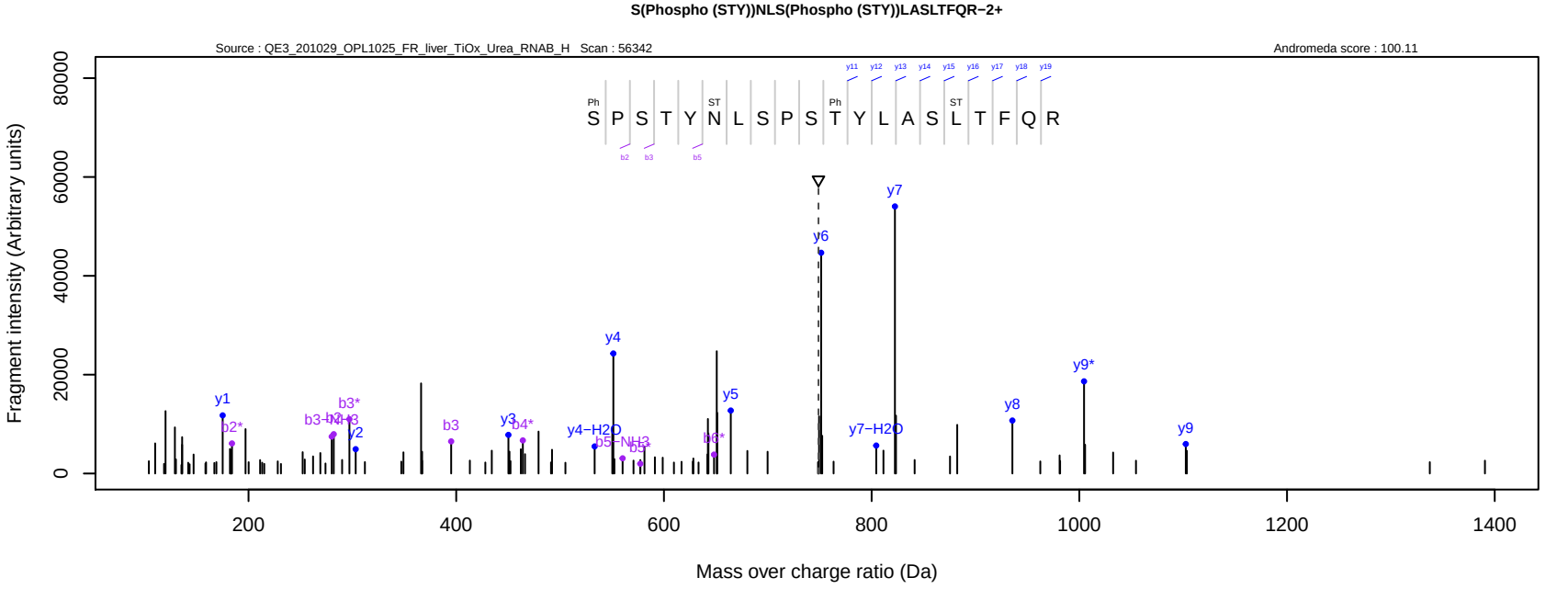
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51732

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)

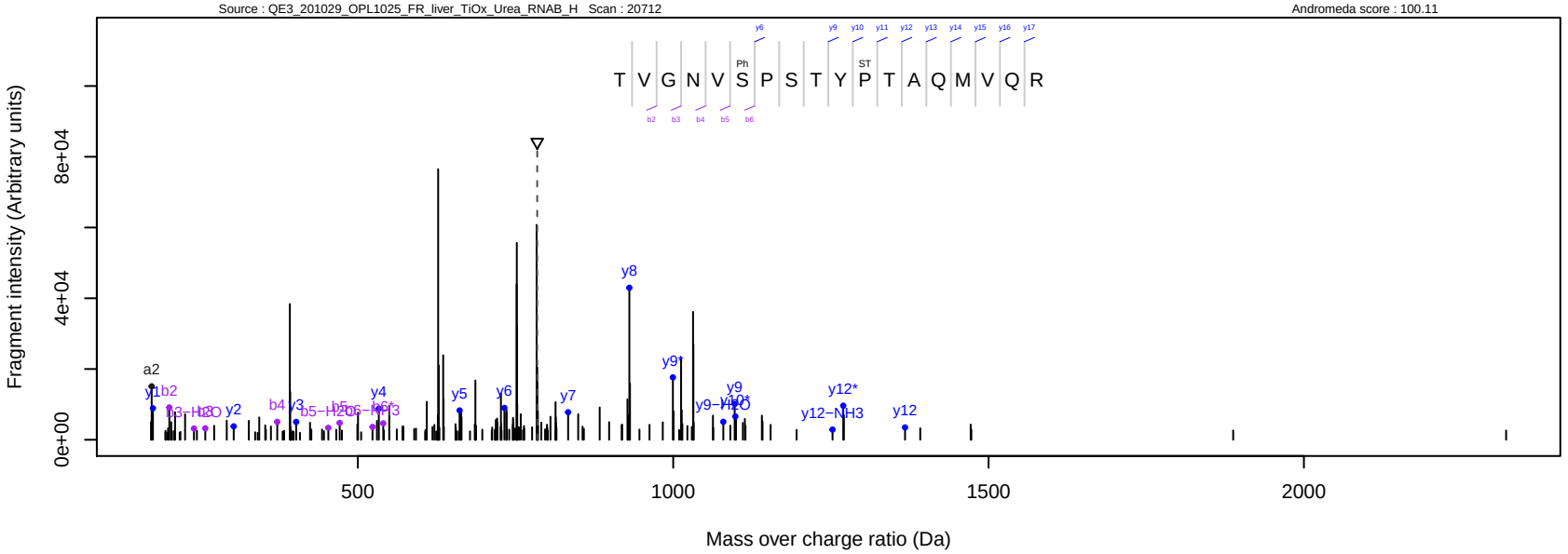

TQS(Phospho (STY))APLPQNAQALQHLVIQQQHQQFLEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41023
Andromeda score : 100.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NLS(Phospho (STY))LASLTFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56342
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

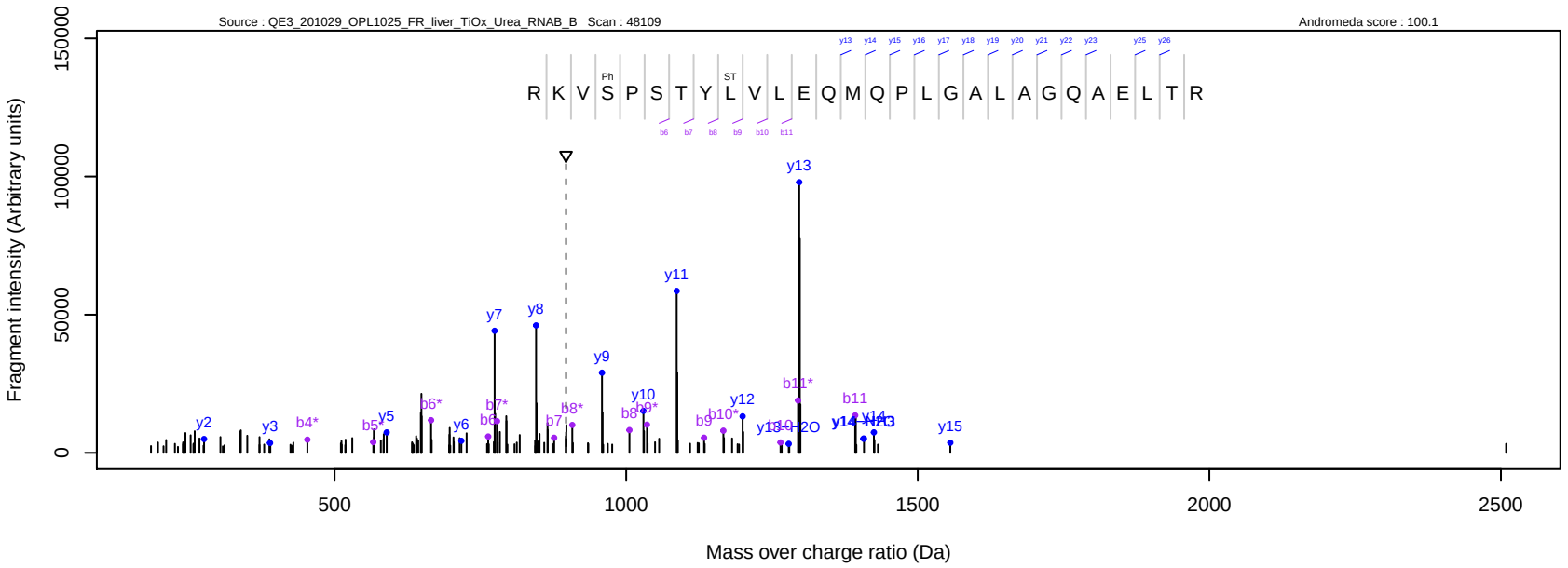
Andromeda score : 100.11



RKVS(Phospho (STY))LVLEQMQPLGALAGQAELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48109

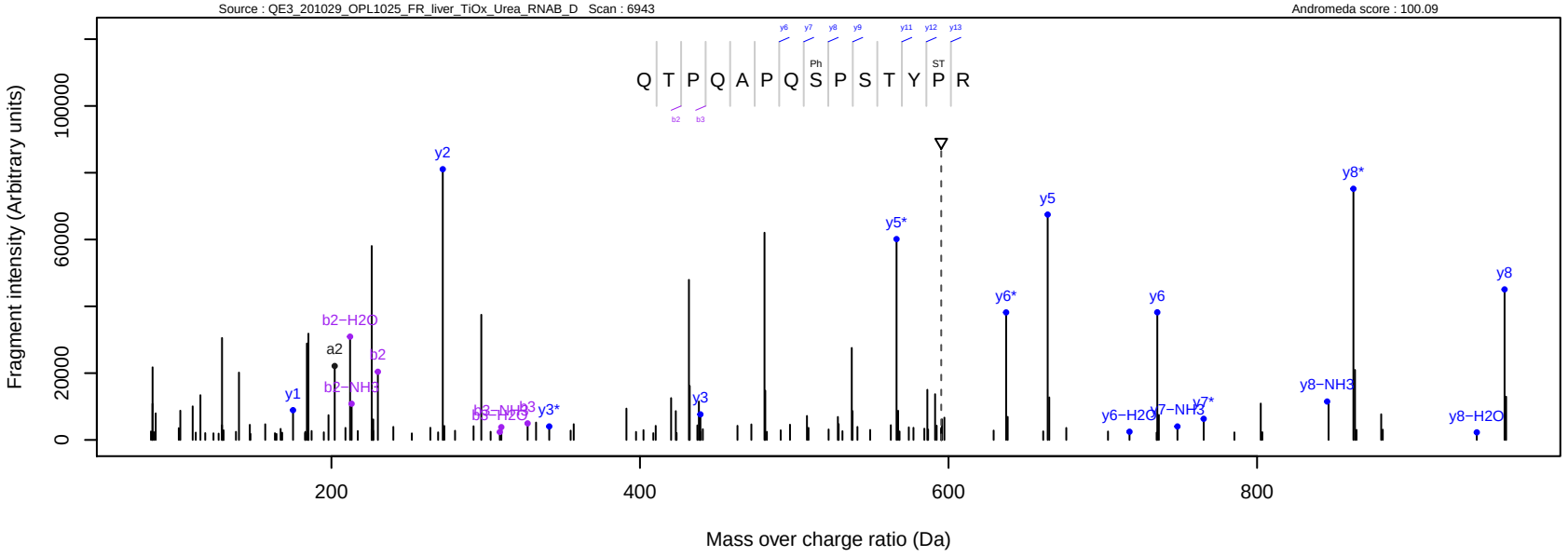
Andromeda score : 100.1



QTPQAPQS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6943

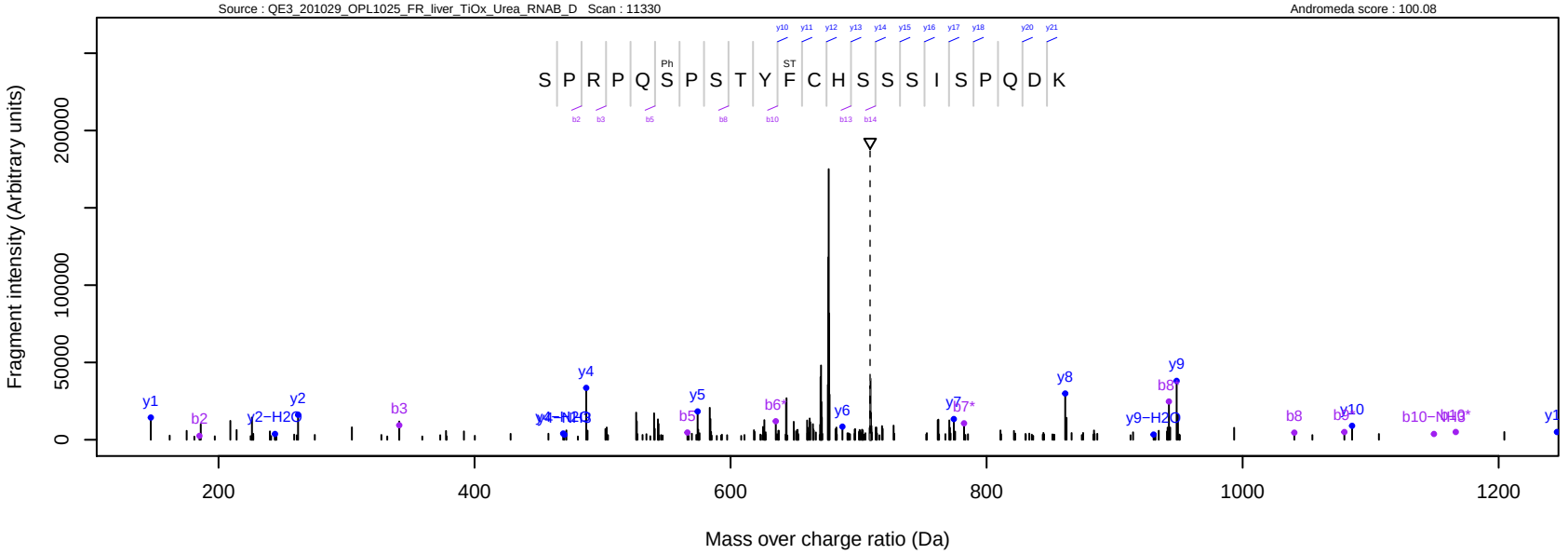
Andromeda score : 100.09



SPRPQS(Phospho (STY))FCHSSSISPQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11330

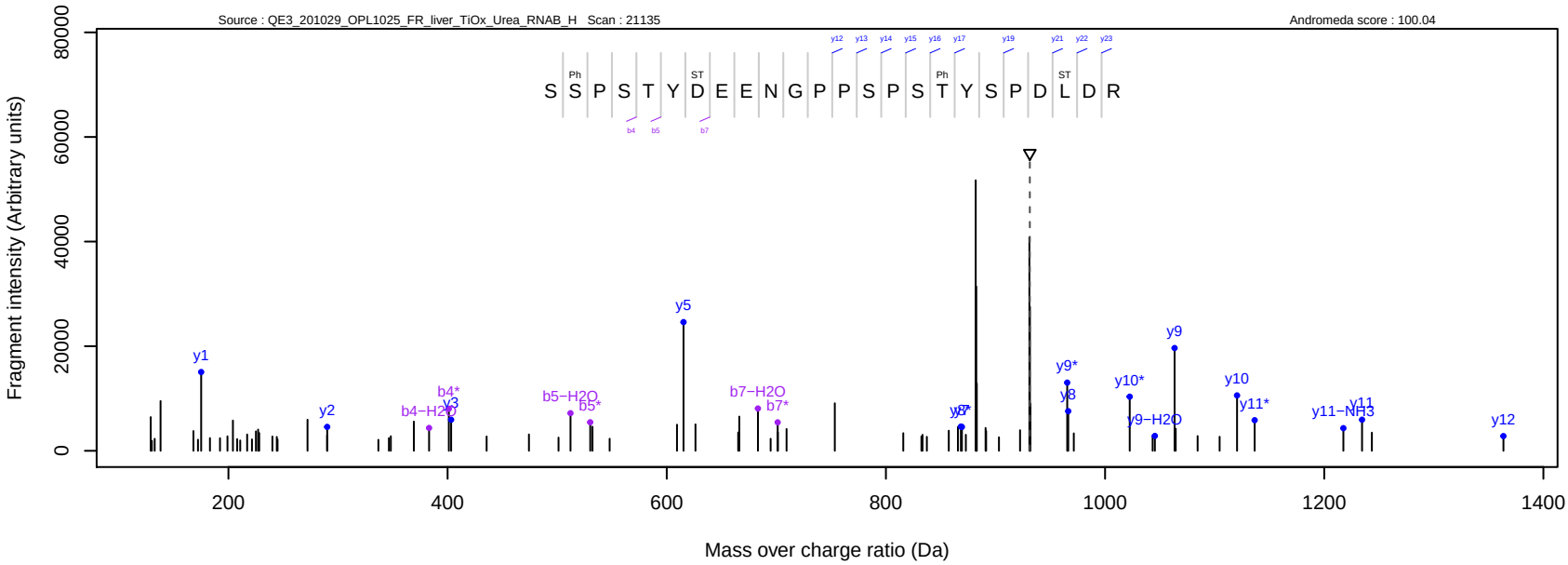
Andromeda score : 100.08



SS(Phospho (STY))DEENGPPS(Phospho (STY))SPDLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21135

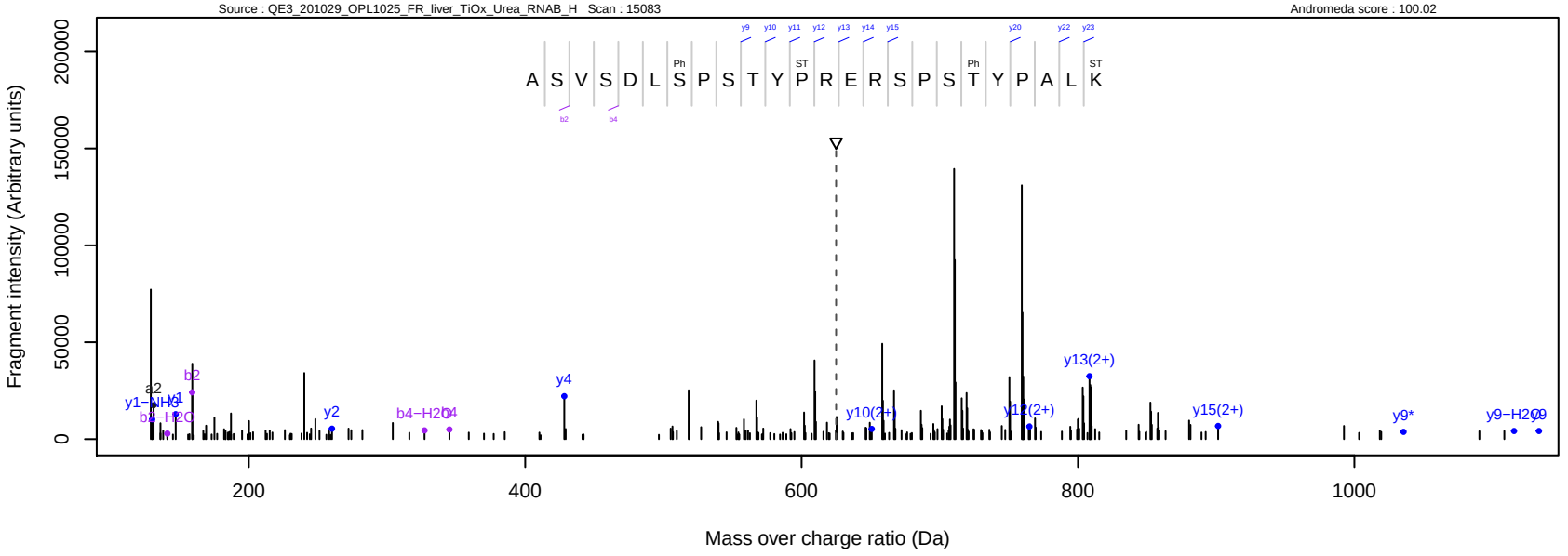
Andromeda score : 100.04



ASVSDLS(Phospho (STY))PRERS(Phospho (STY))PALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15083

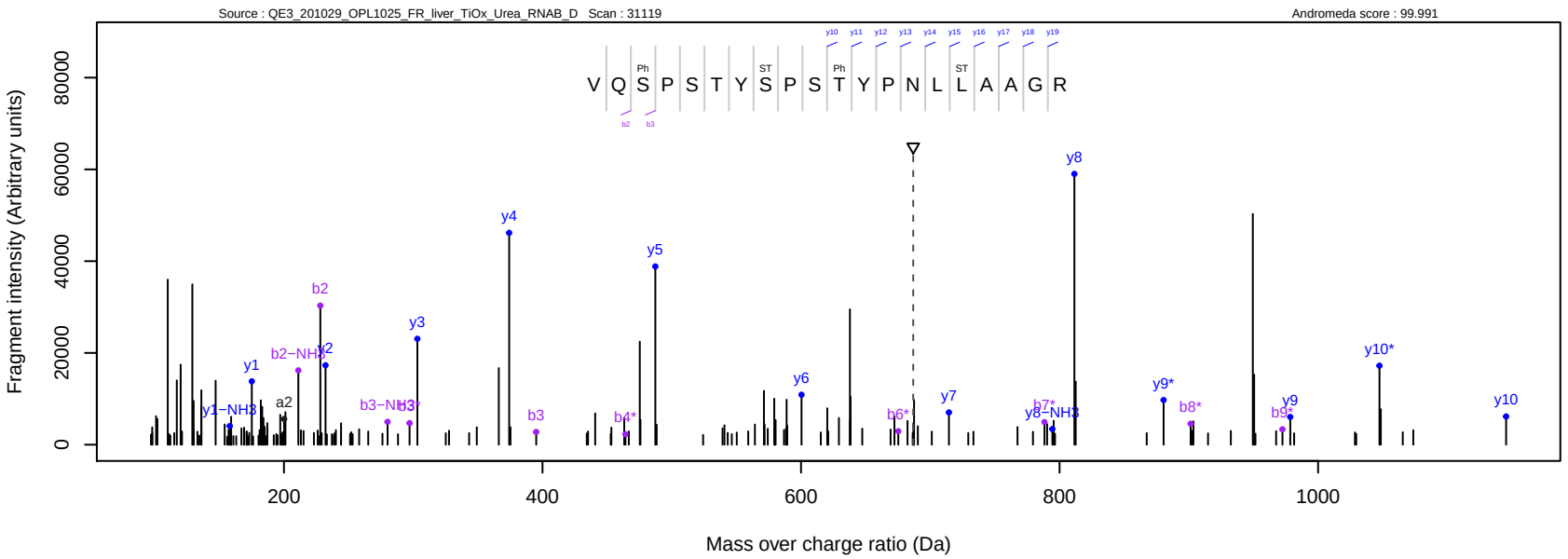
Andromeda score : 100.02



VQS(Phospho (STY))S(Phospho (STY))PNLLAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31119

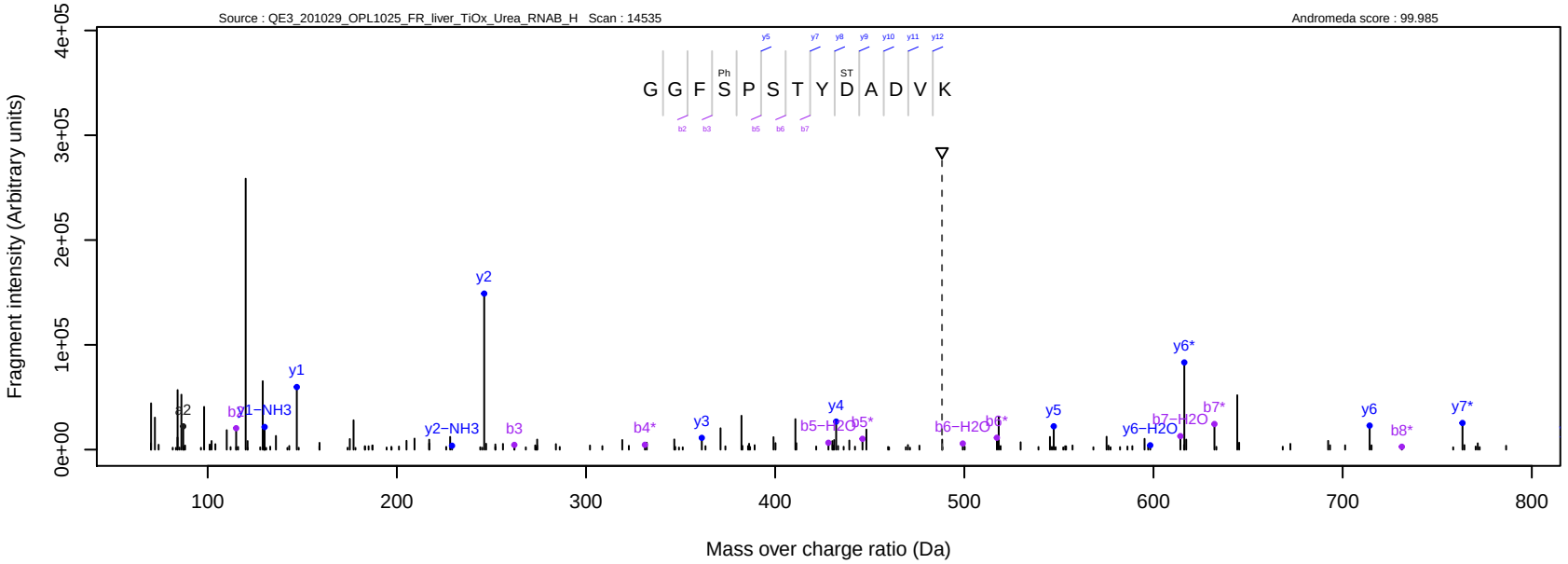
Andromeda score : 99.991



GGFS(Phospho (STY))DADVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14535

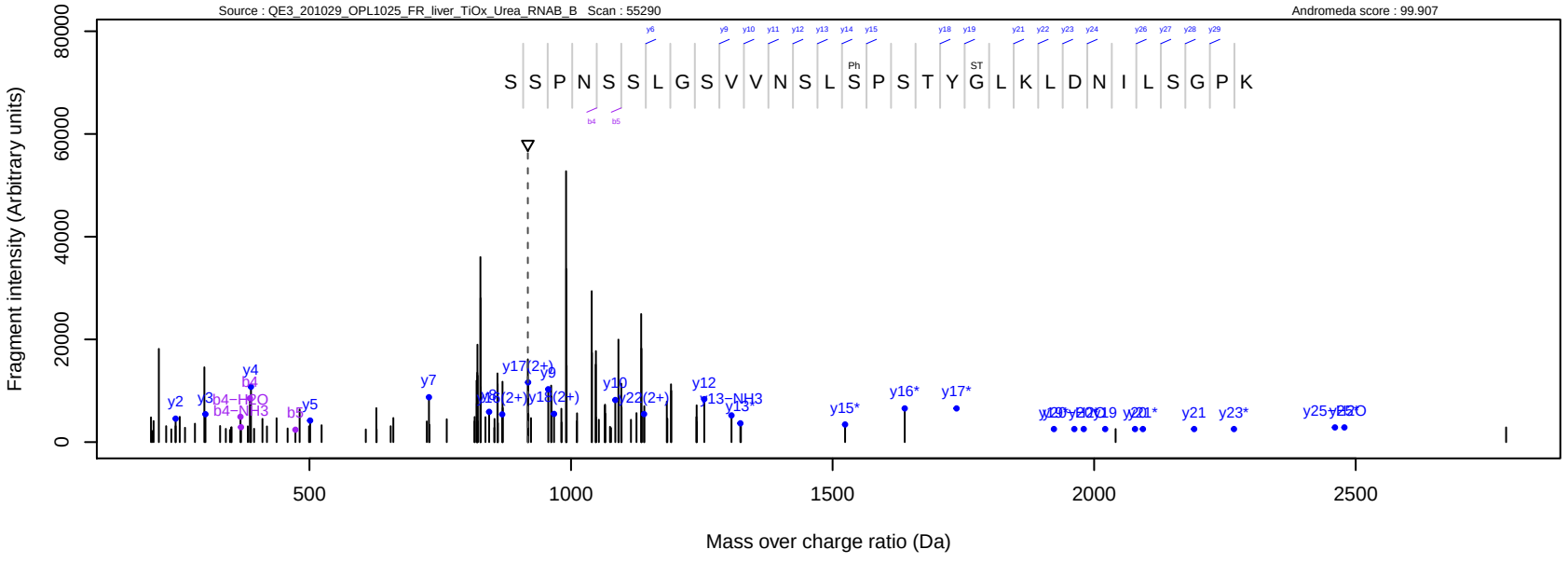
Andromeda score : 99.985



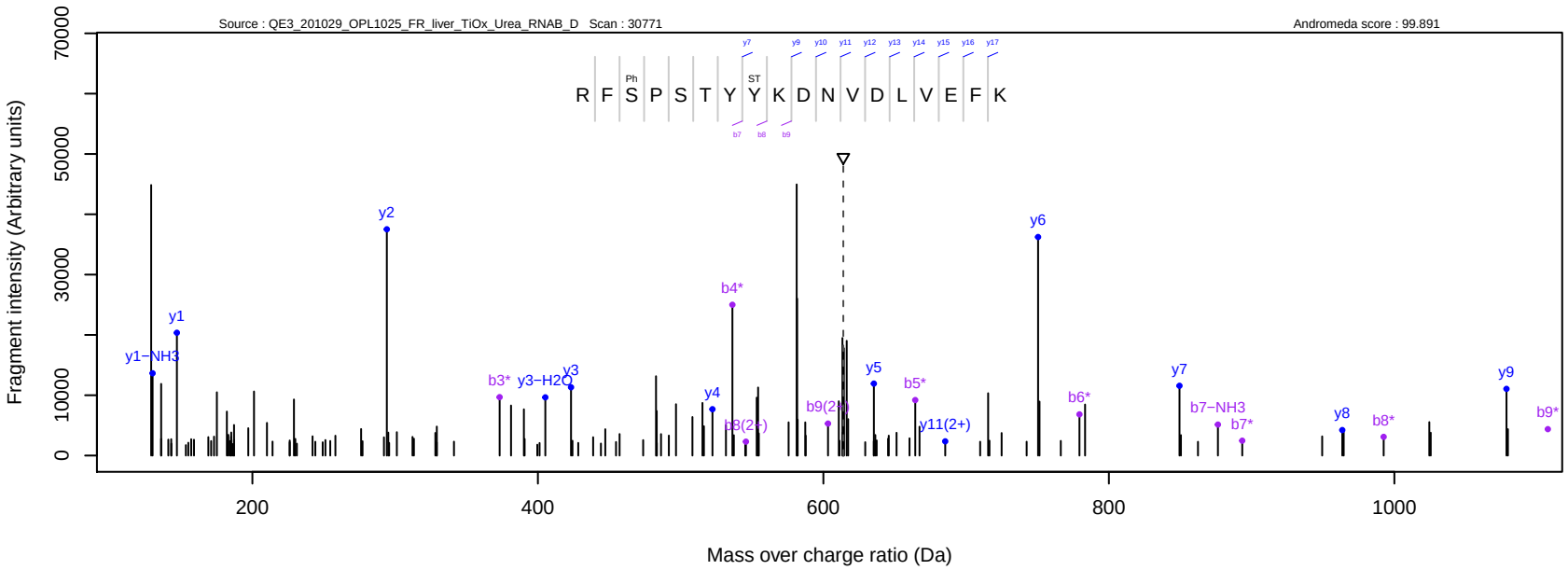
SSPNSSLGSVVNSLS(Phospho (STY))GLKLDNILSGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55290

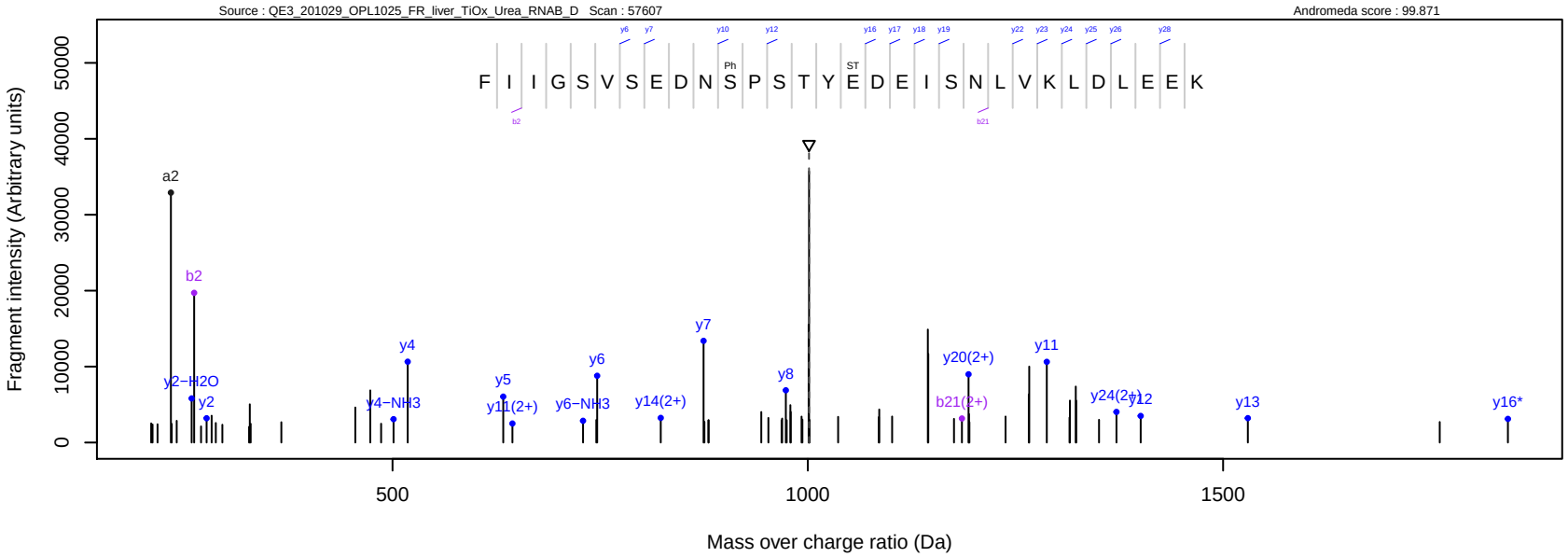
Andromeda score : 99.907



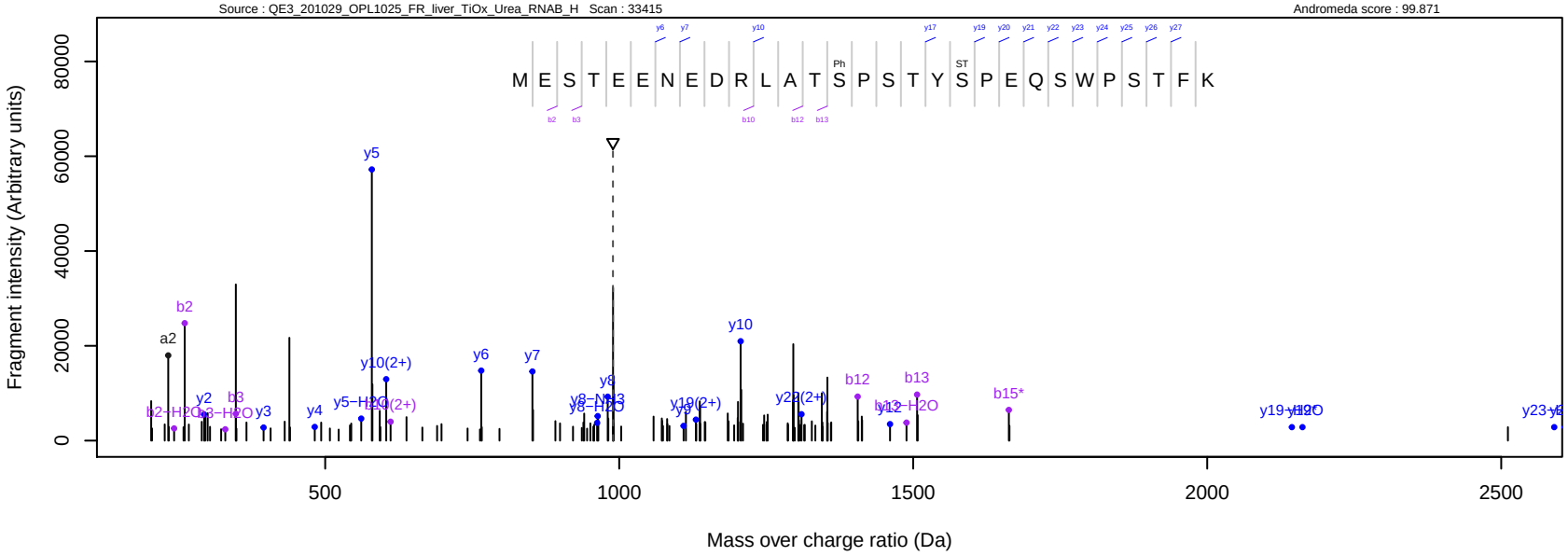
RFS(Phospho (STY))YKDNVDLVEFK−3+



FIIGSVSEDNS(Phospho (STY))EDEISNLVKLDLEEK−3+



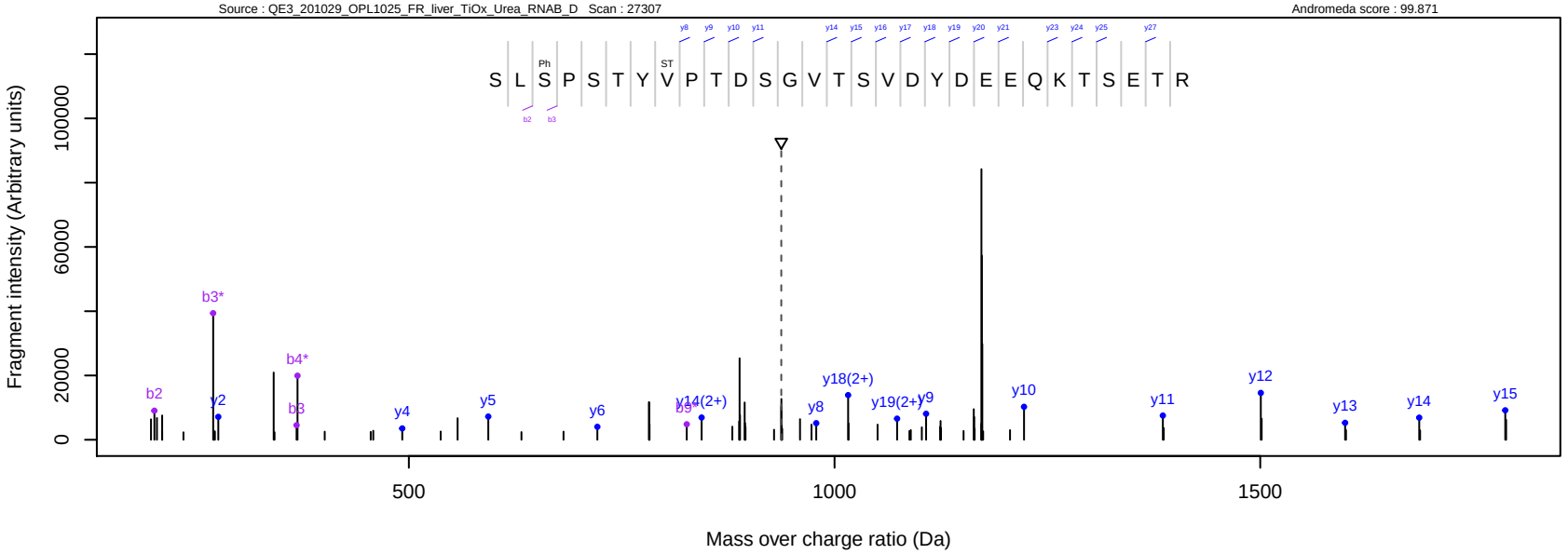
MESTEENEDRLATS(Phospho (STY))SPEQSWPSTFK−3+



SLS(Phospho (STY))VPTDSGVTSVDYDEEQKTSETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27307

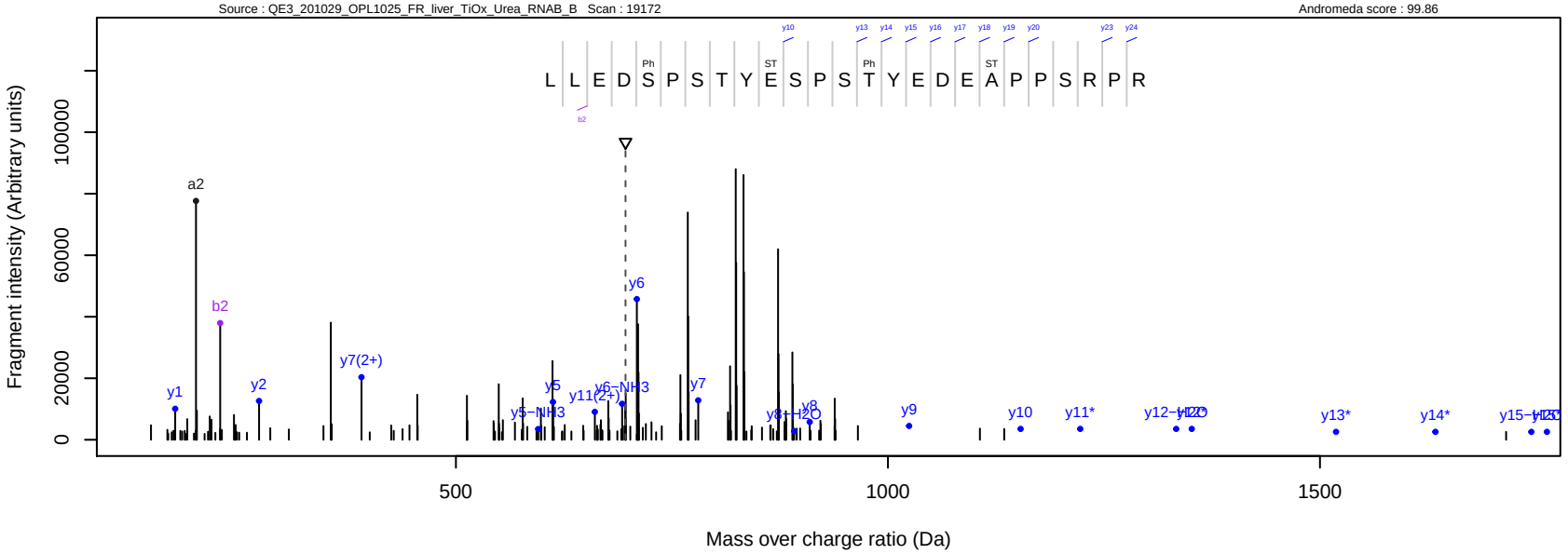
Andromeda score : 99.871



LLEDS(Phospho (STY))ES(Phospho (STY))EDEAPPSRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19172

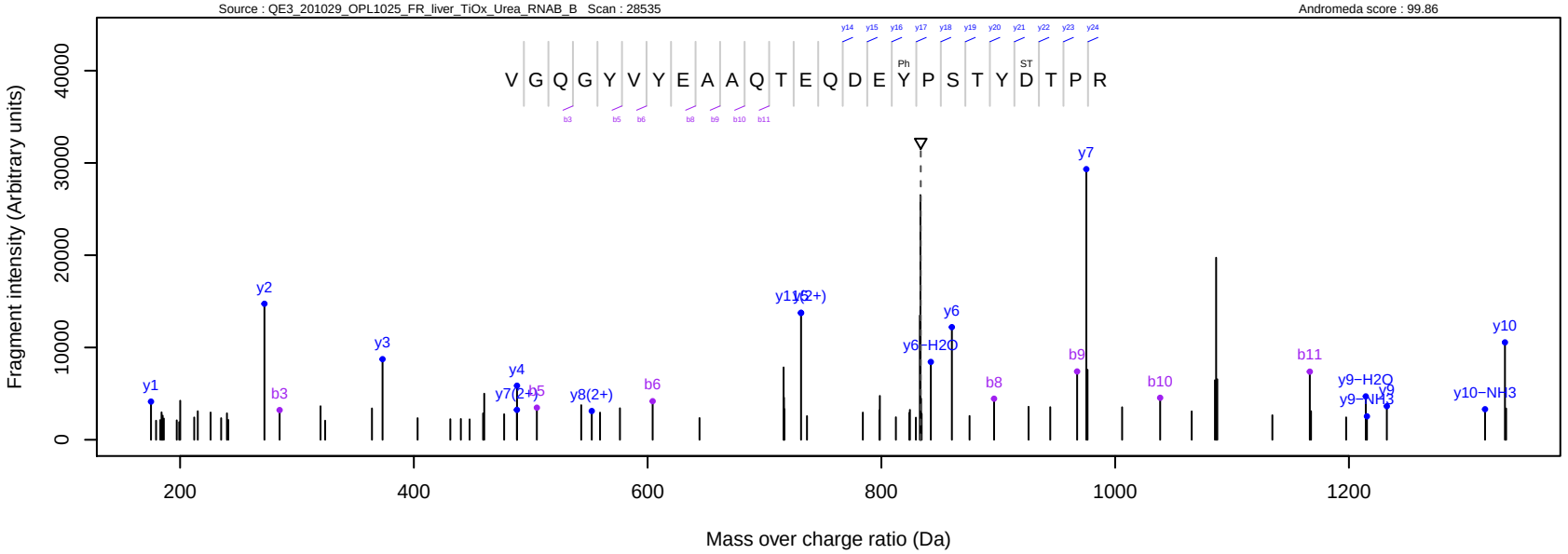
Andromeda score : 99.86



VGQGYVYEAAQTEQDEY(Phospho (STY))DTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28535

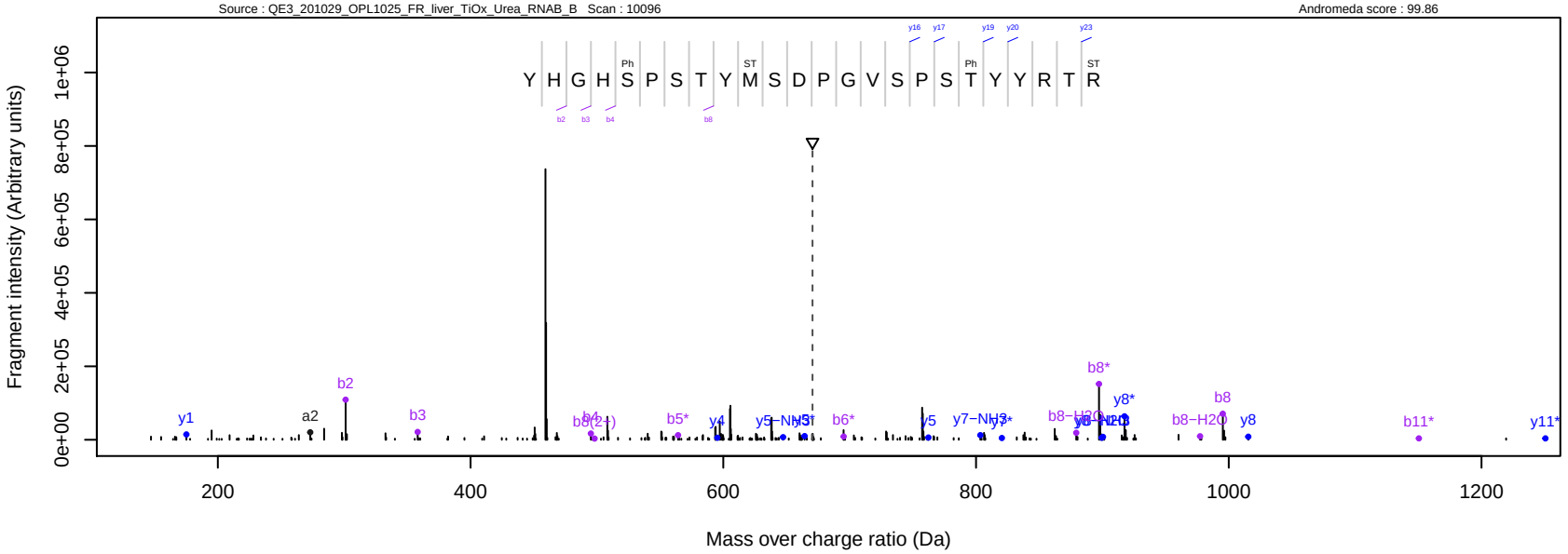
Andromeda score : 99.86



YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YRTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10096

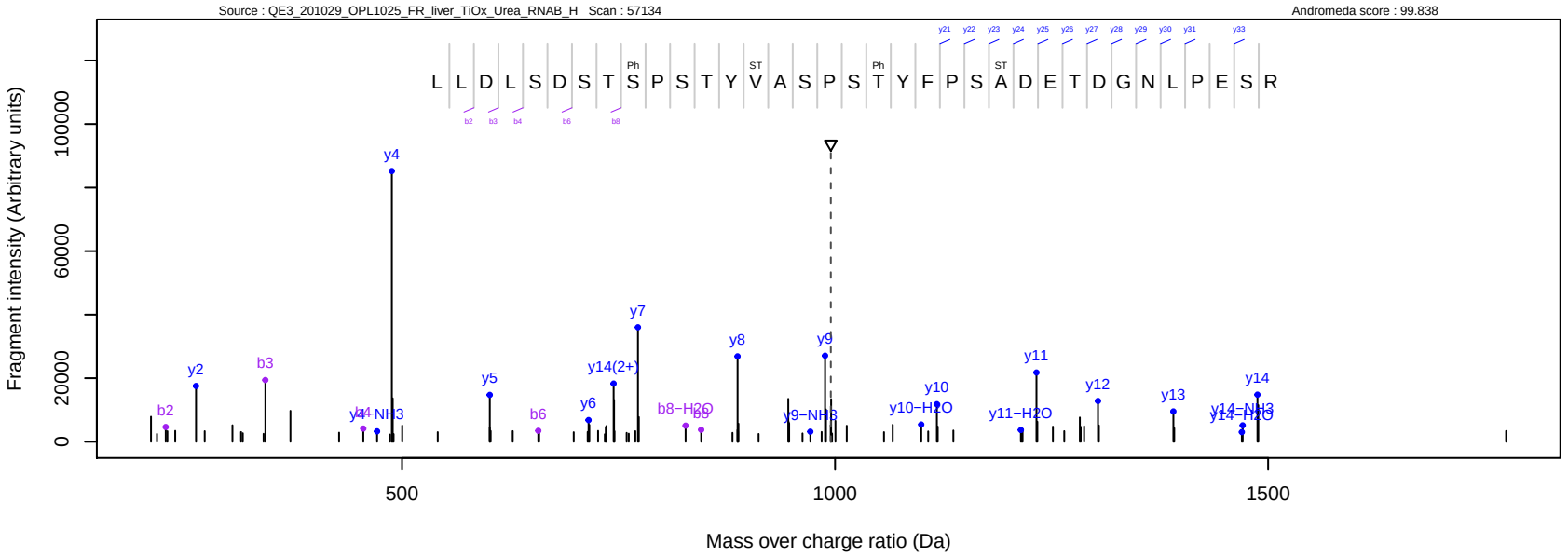
Andromeda score : 99.86



LLDLSDSTS(Phospho (STY))VAS(Phospho (STY))FPSADETDGNLPESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57134

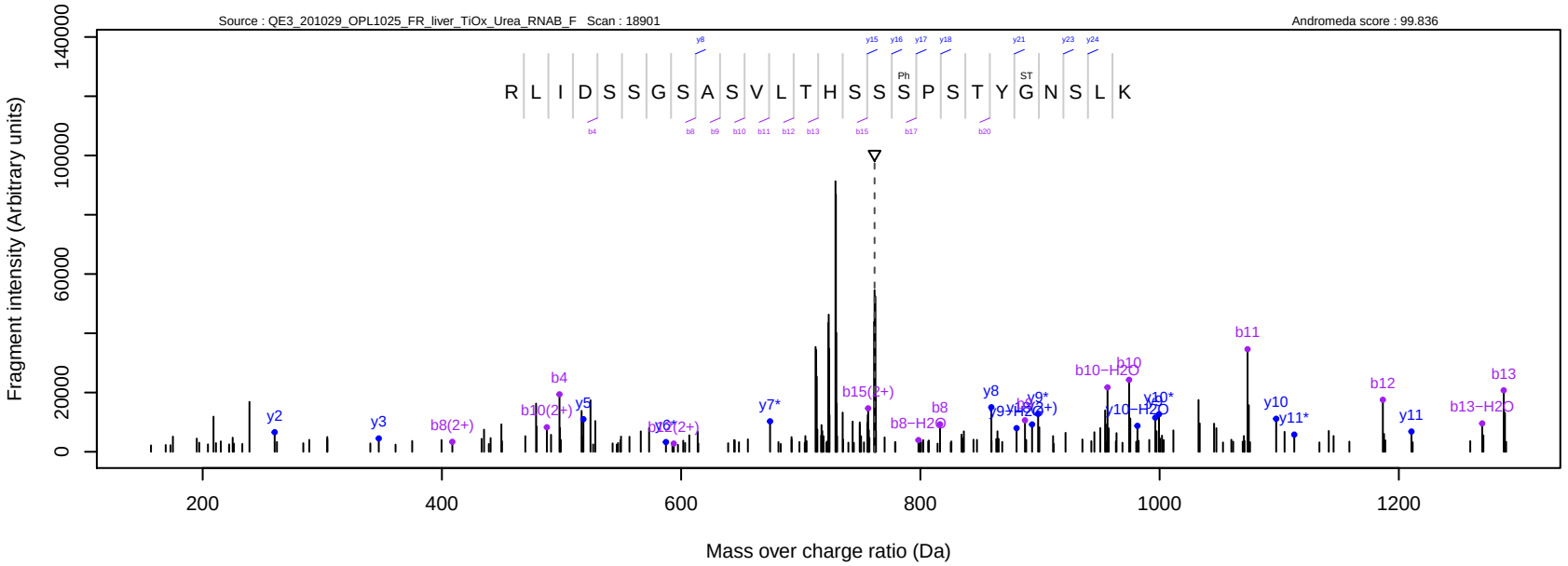
Andromeda score : 99.838

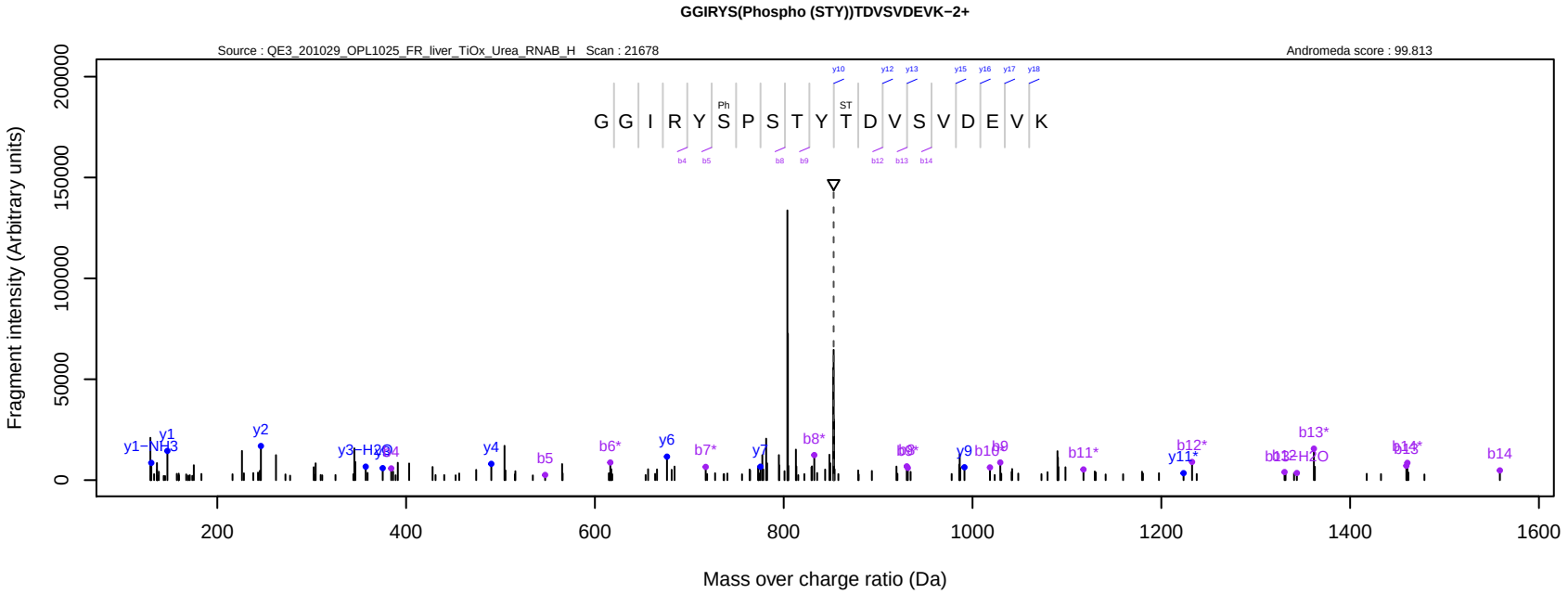


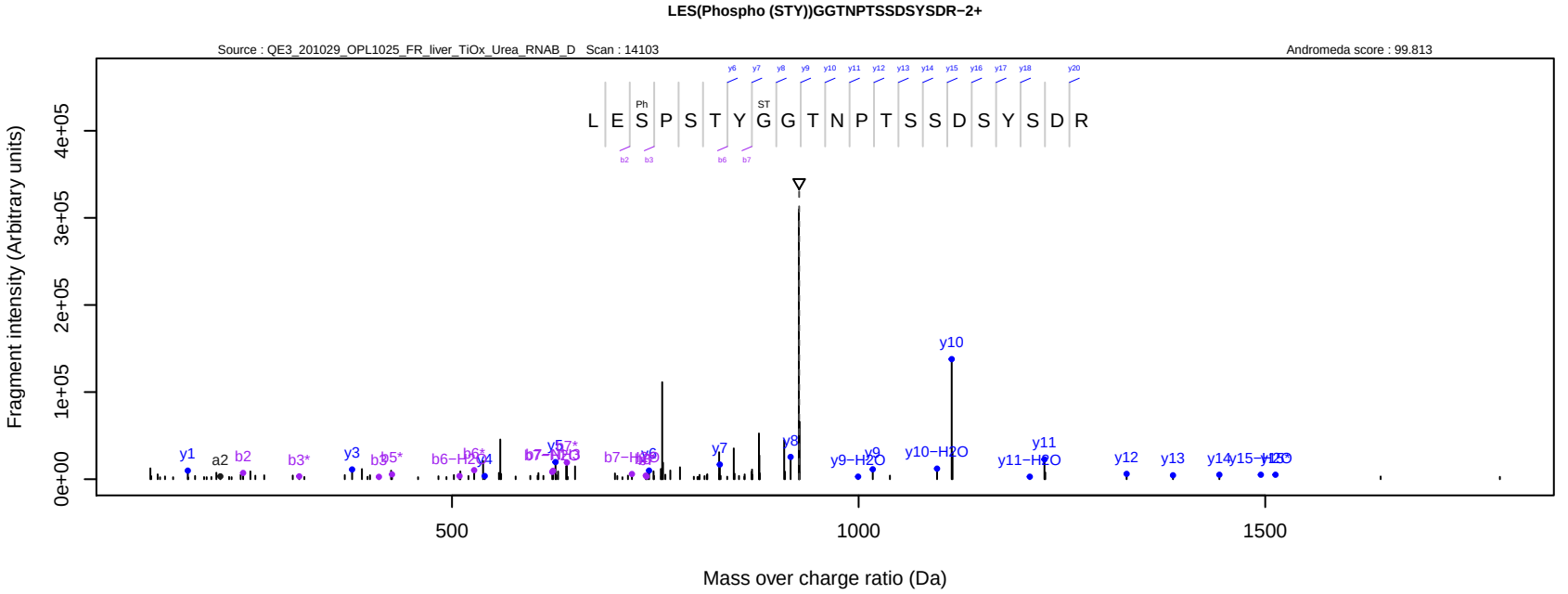
RLIDSSGSASVLTHSSS(Phospho (STY))GNSLK−3+

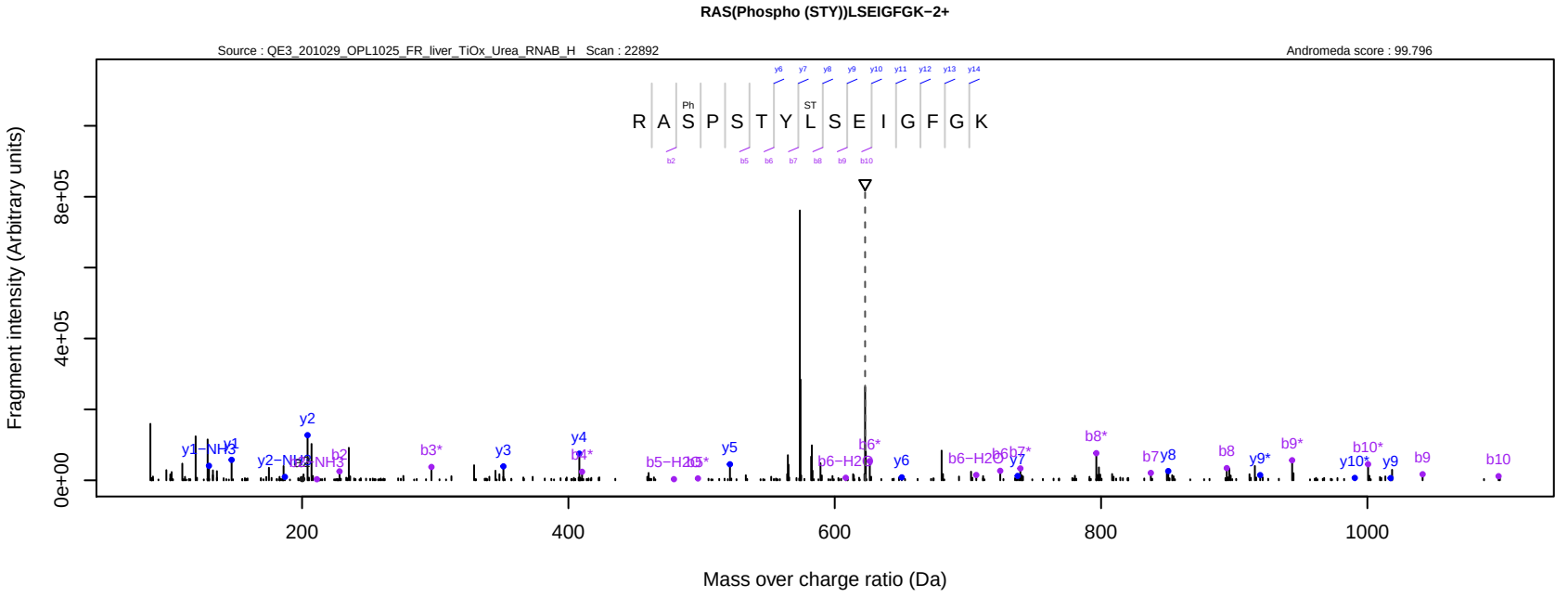
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18901

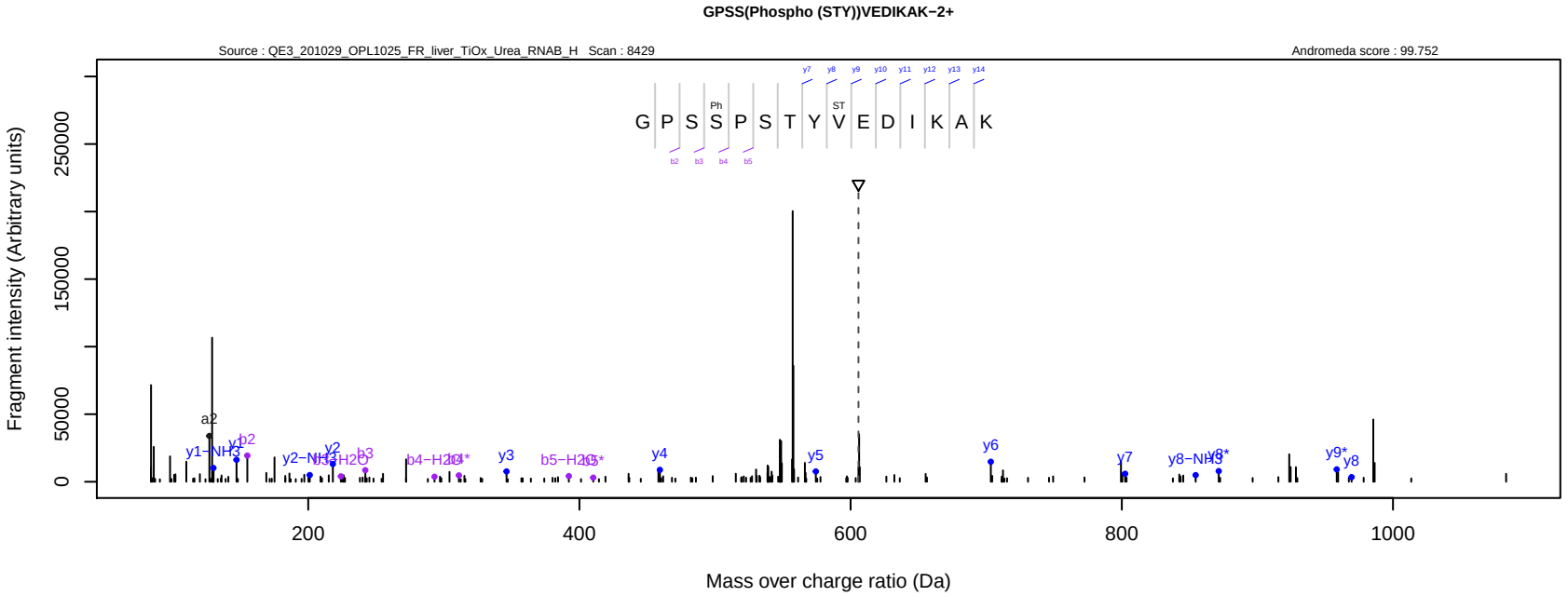
Andromeda score : 99.836

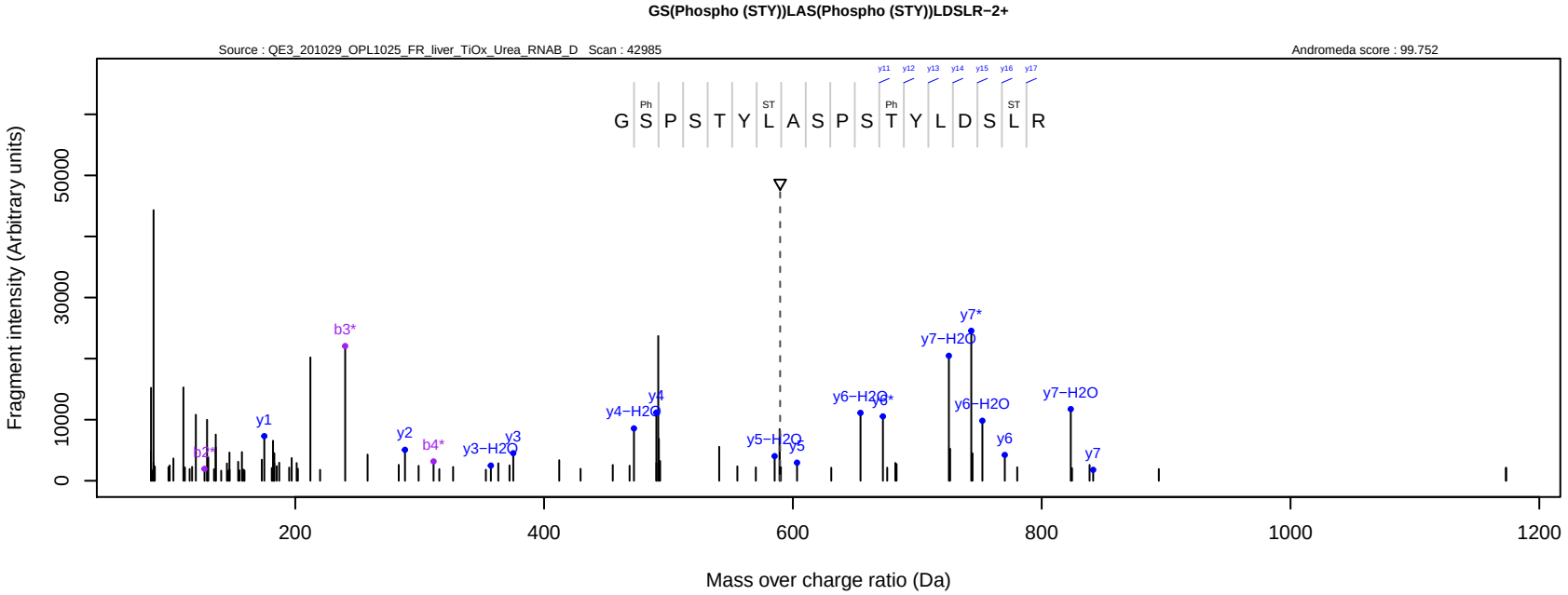


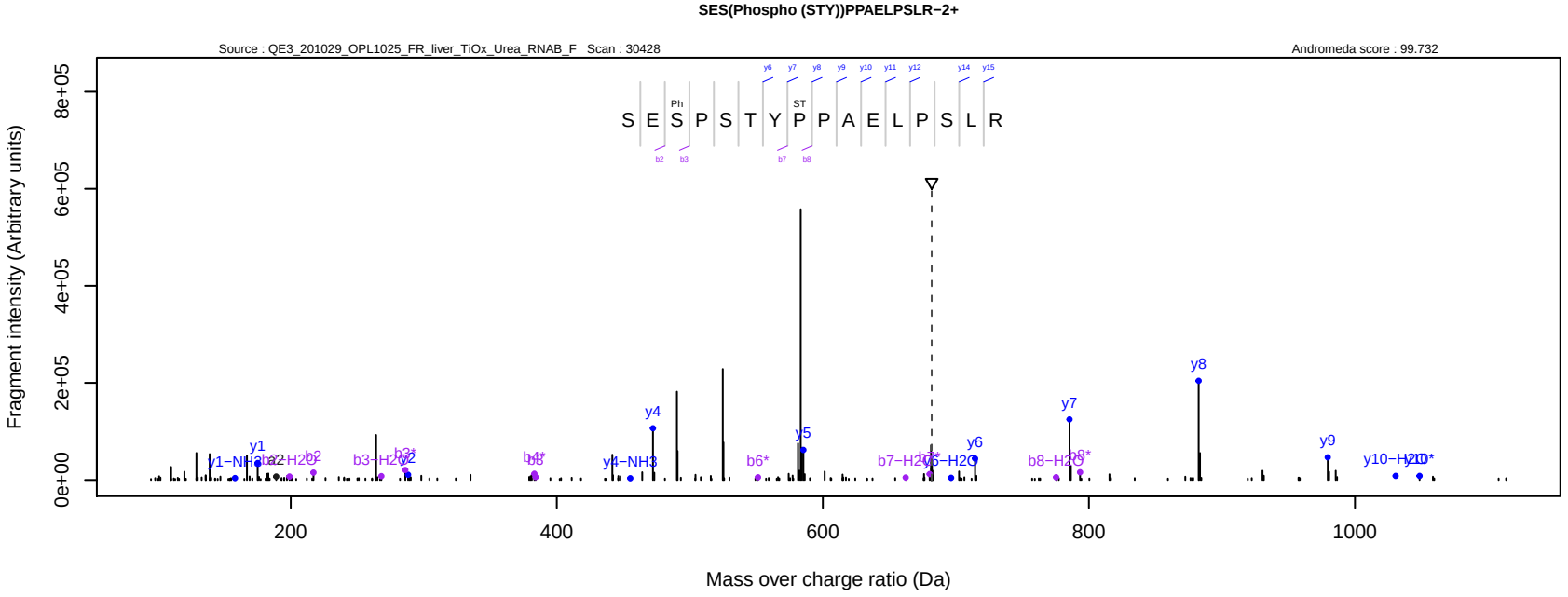

GGIRYS(Phospho (STY))TDVSVDEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21678
Andromeda score : 99.813
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LES(Phospho (STY))GGTNPTSSDSYSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14103
Andromeda score : 99.813
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))LSEIGFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22892
Andromeda score : 99.796
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)

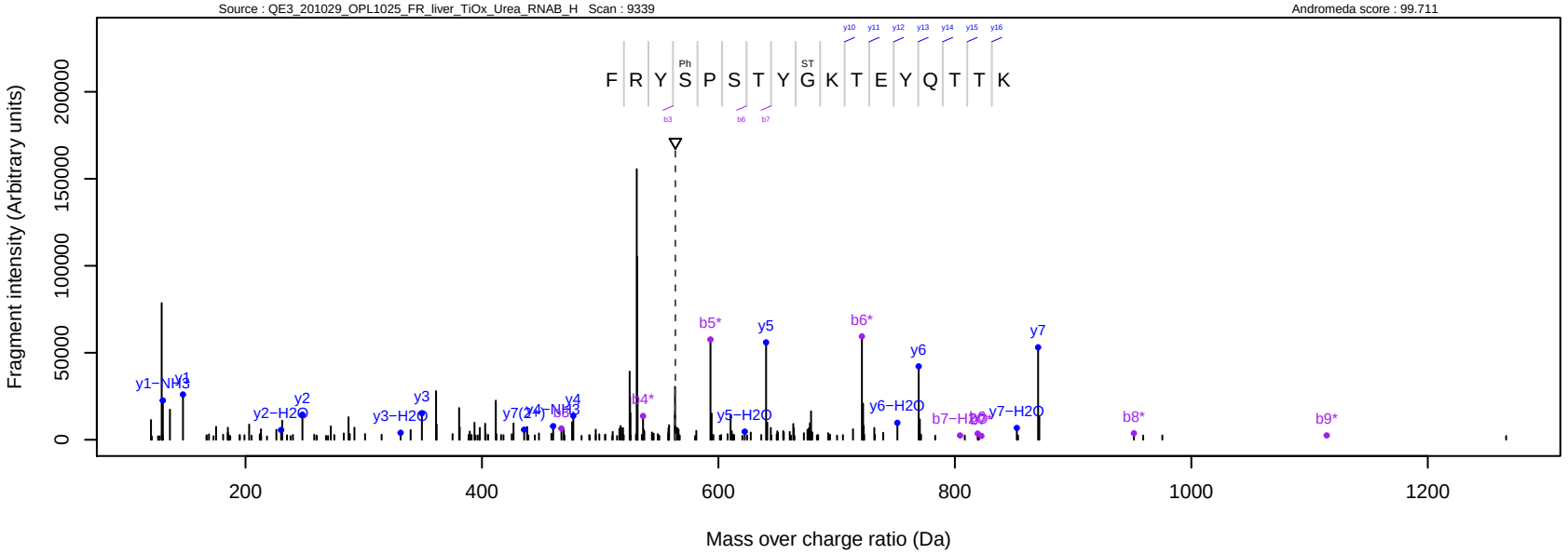

GS(Phospho (STY))LAS(Phospho (STY))LDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42985
Andromeda score : 99.752
G S P S T Y L A S P S T Y L D S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

FRYS(Phospho (STY))GKTEYQTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9339

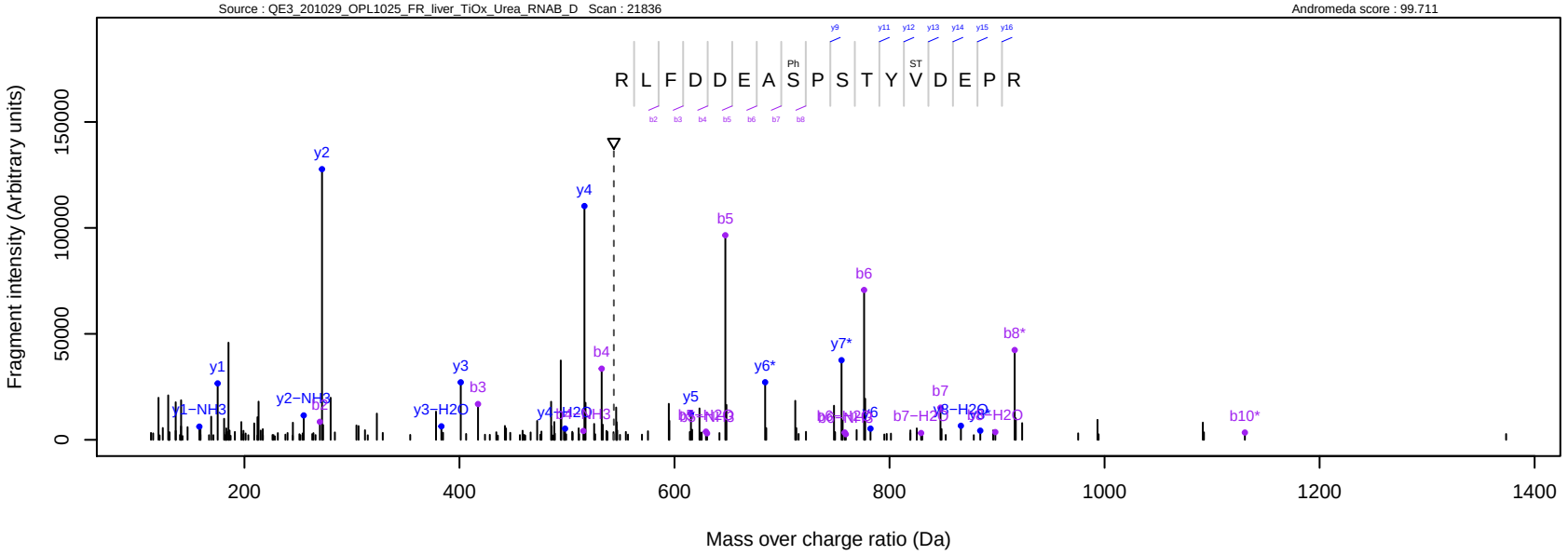
Andromeda score : 99.711



RLFDDEAS(Phospho (STY))VDEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21836

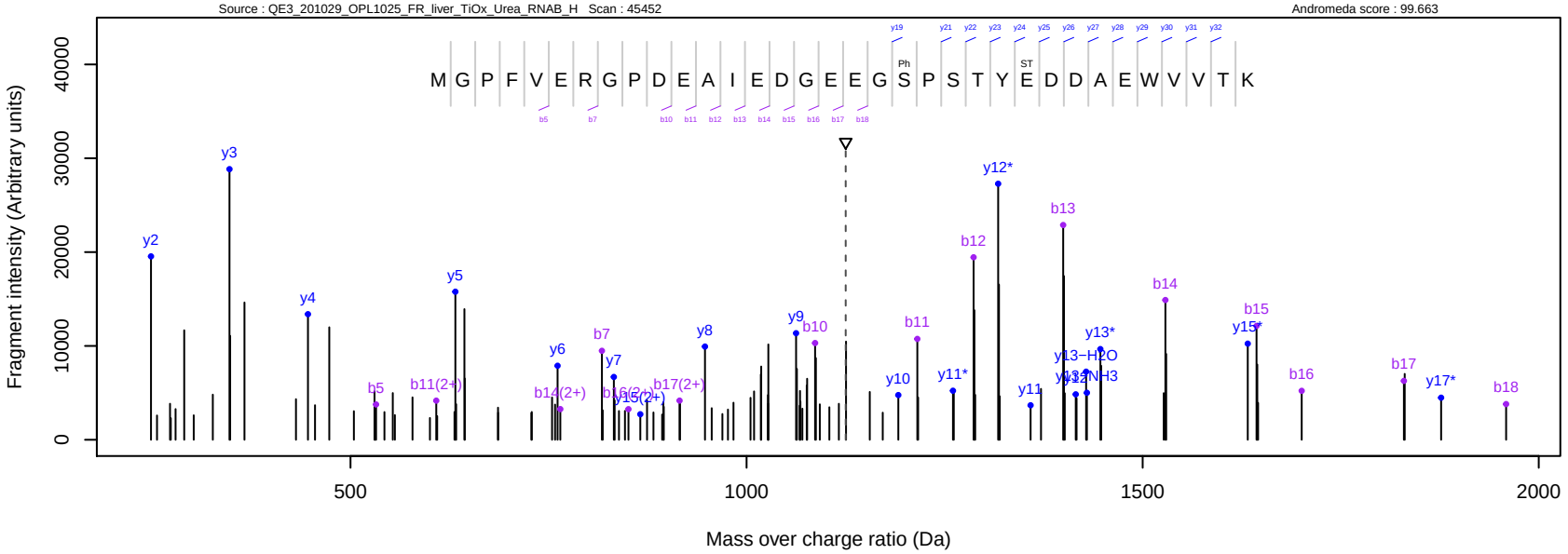
Andromeda score : 99.711

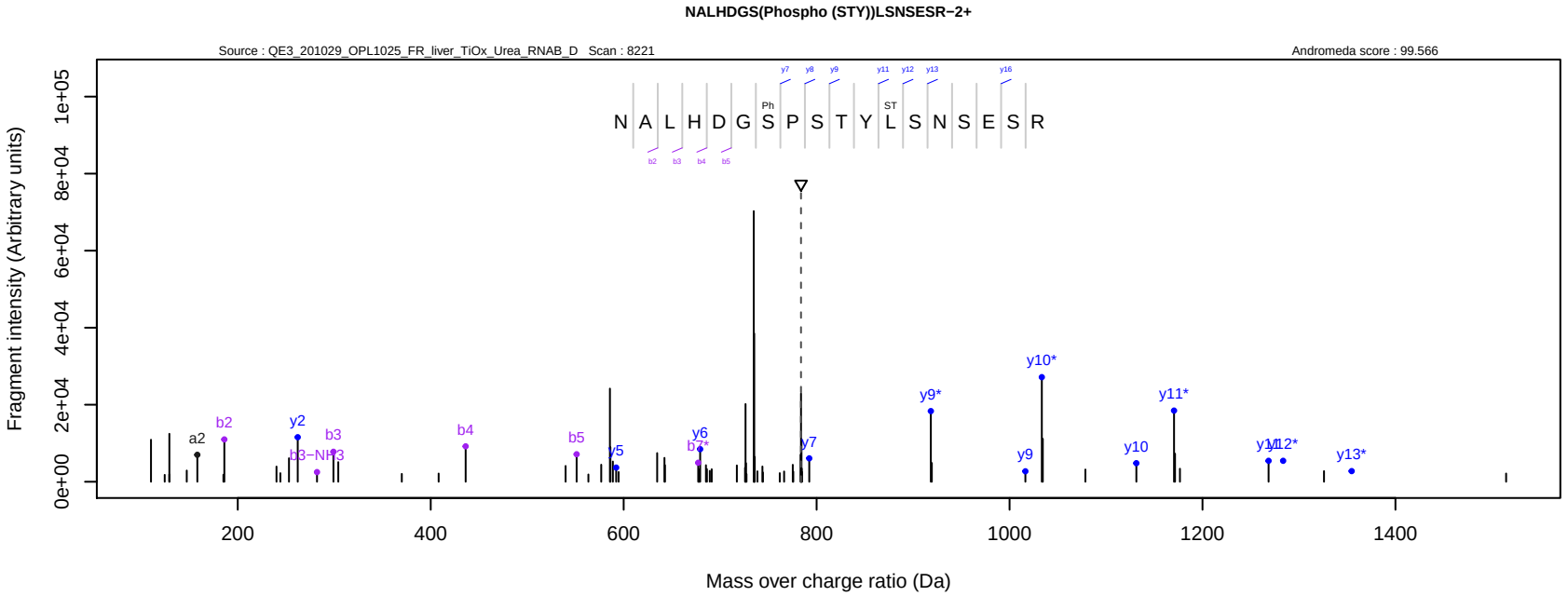


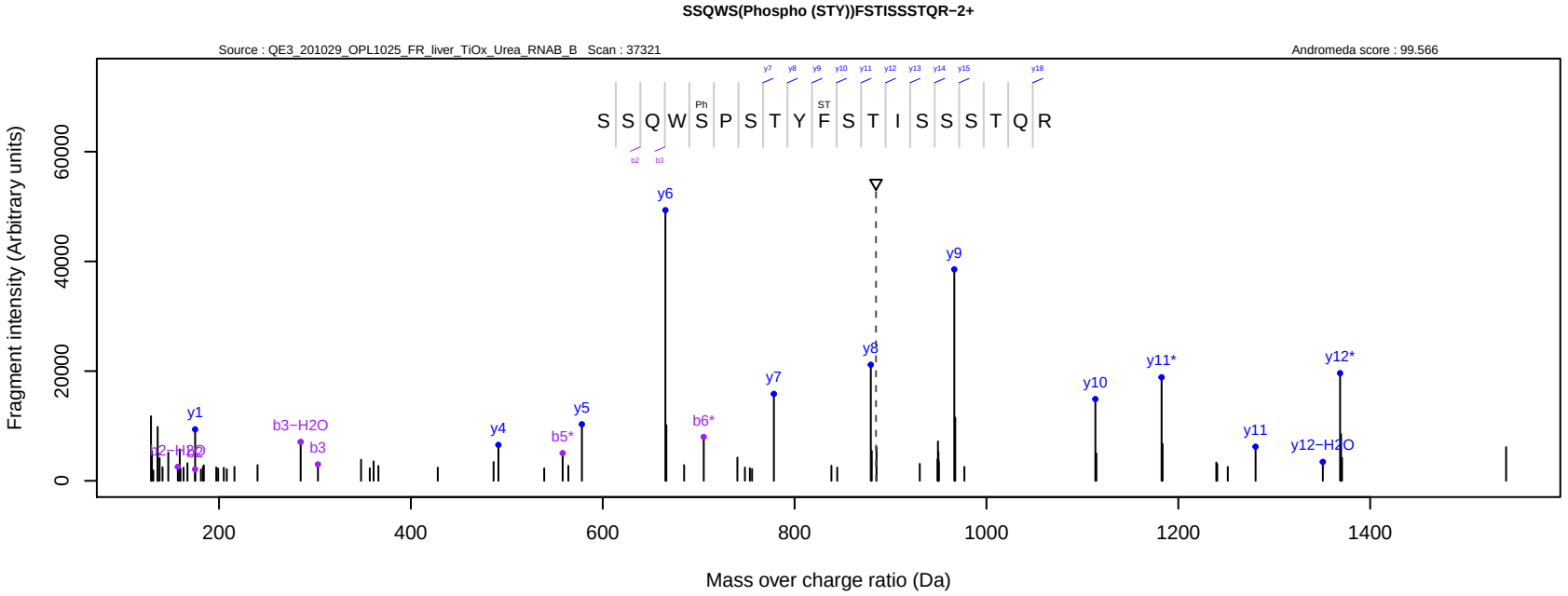
MGPFVERGPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+

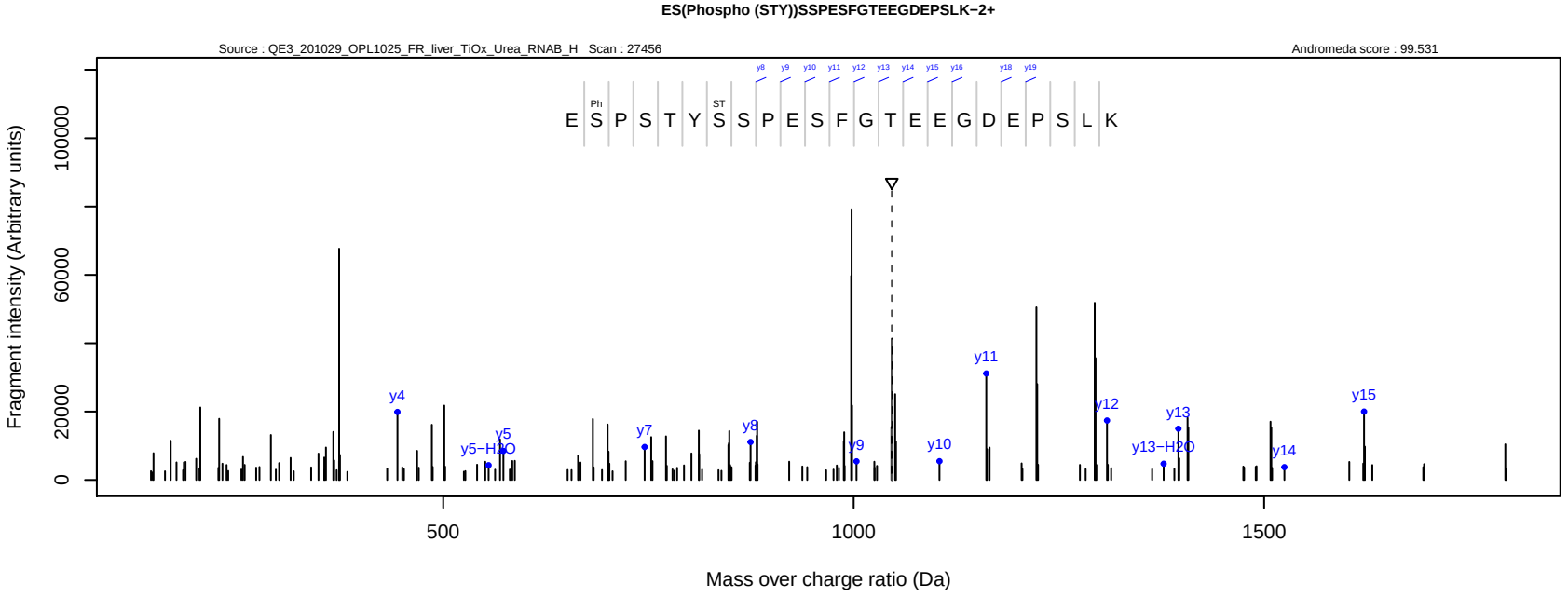
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45452

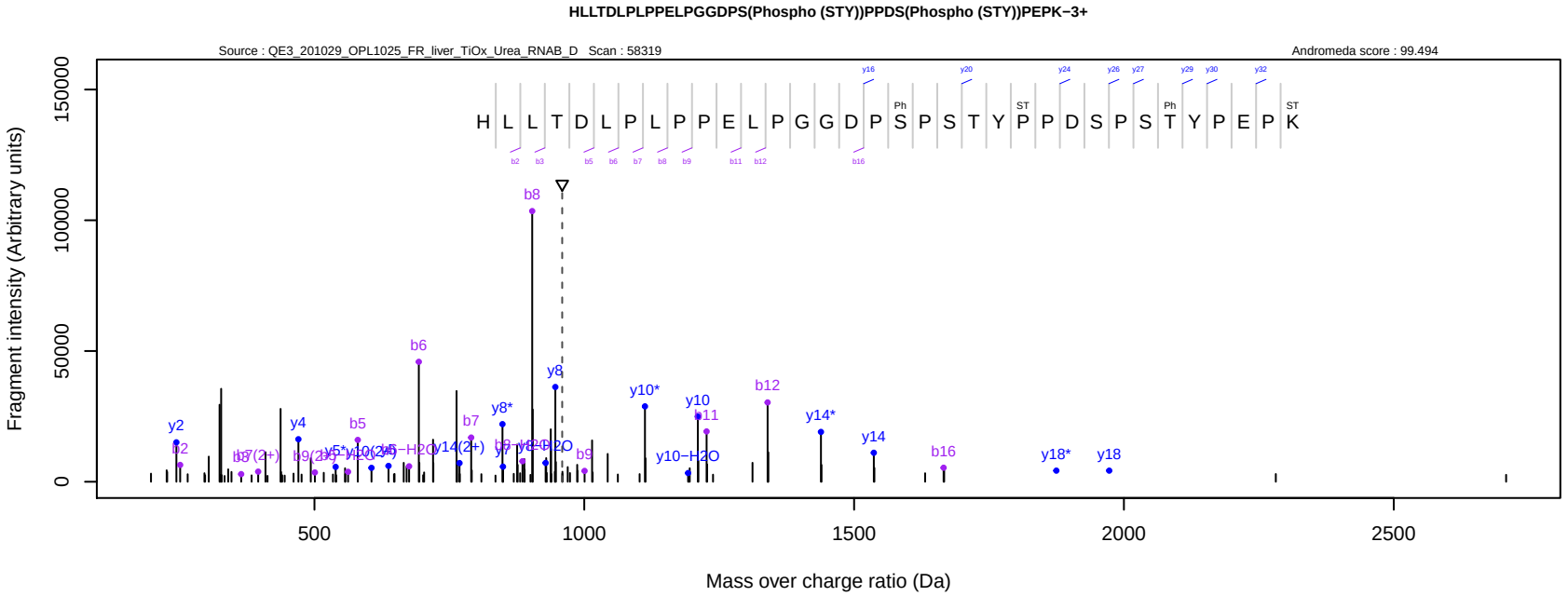
Andromeda score : 99.663

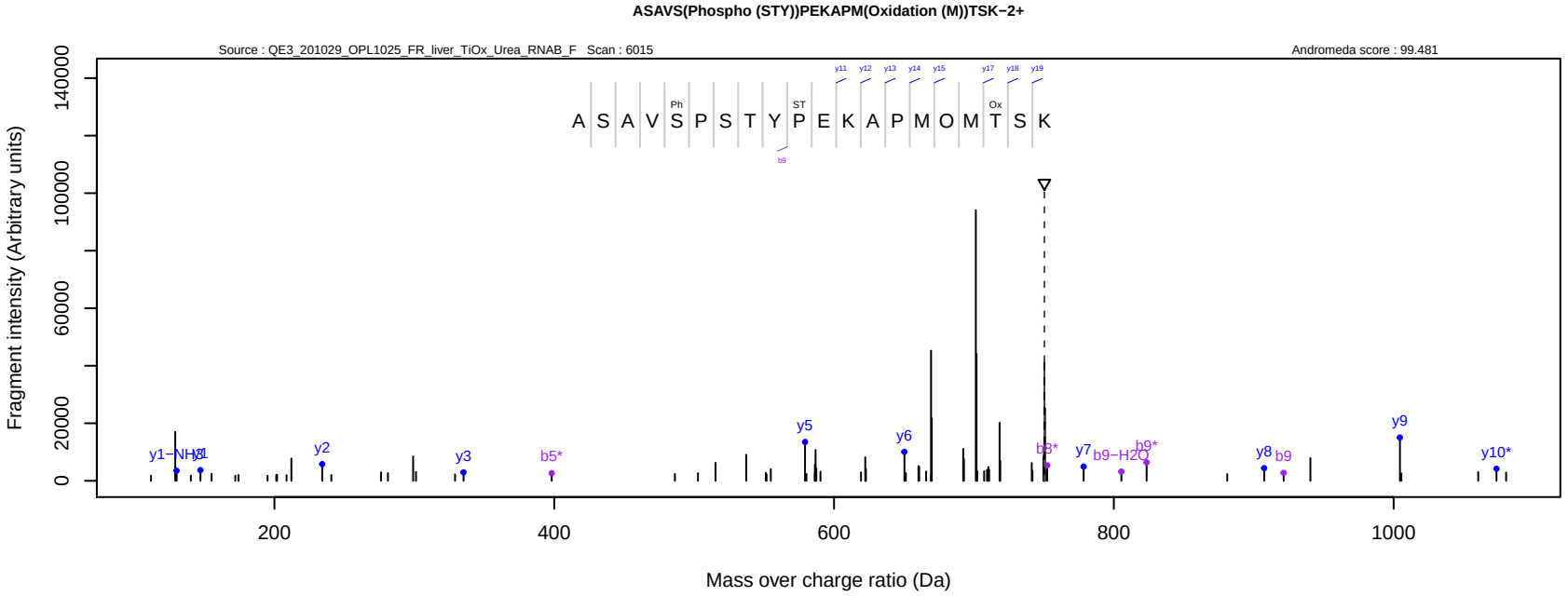


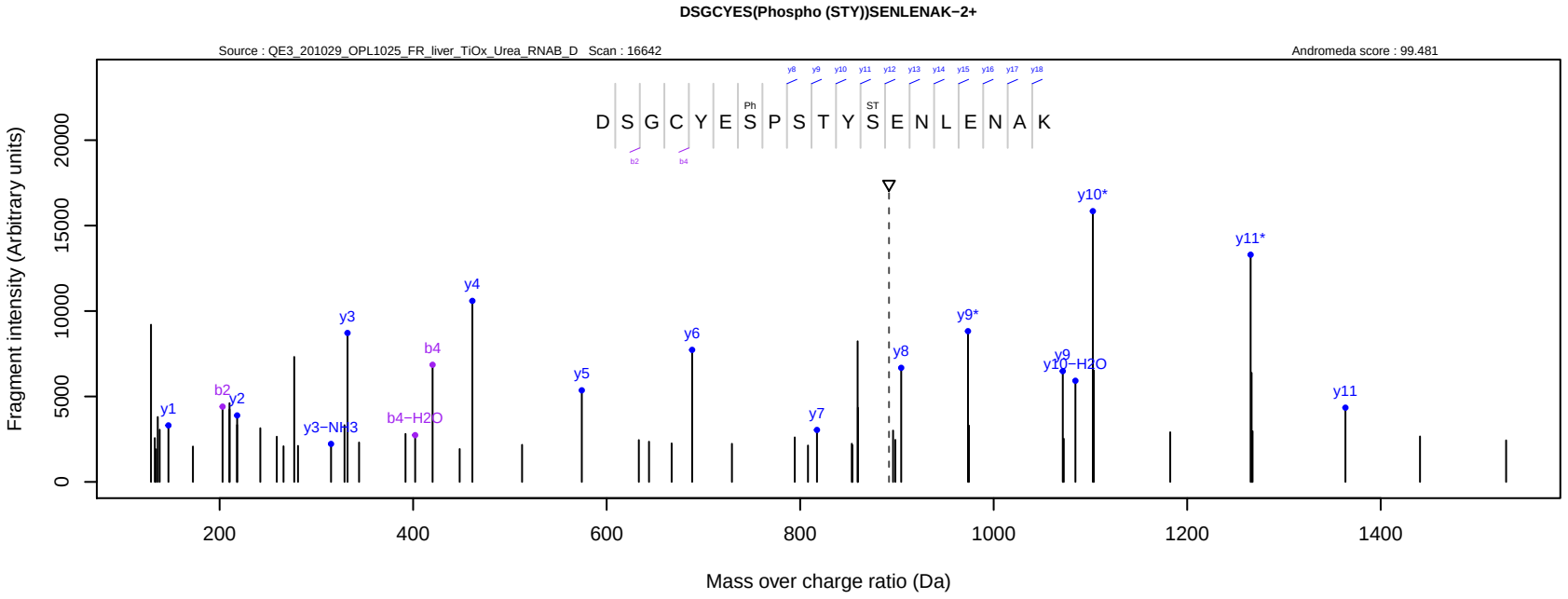

NALHDGS(Phospho (STY))LSNSESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8221
Andromeda score : 99.566
N A L H D G S P S T Y L S N S E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSQWS(Phospho (STY))FSTISSSTQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37321
Andromeda score : 99.566
S S Q W S P S T Y F S T I S S S T Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


HLLTDLPLPPELPGGDPS(Phospho (STY))PPDS(Phospho (STY))PEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58319
Andromeda score : 99.494
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

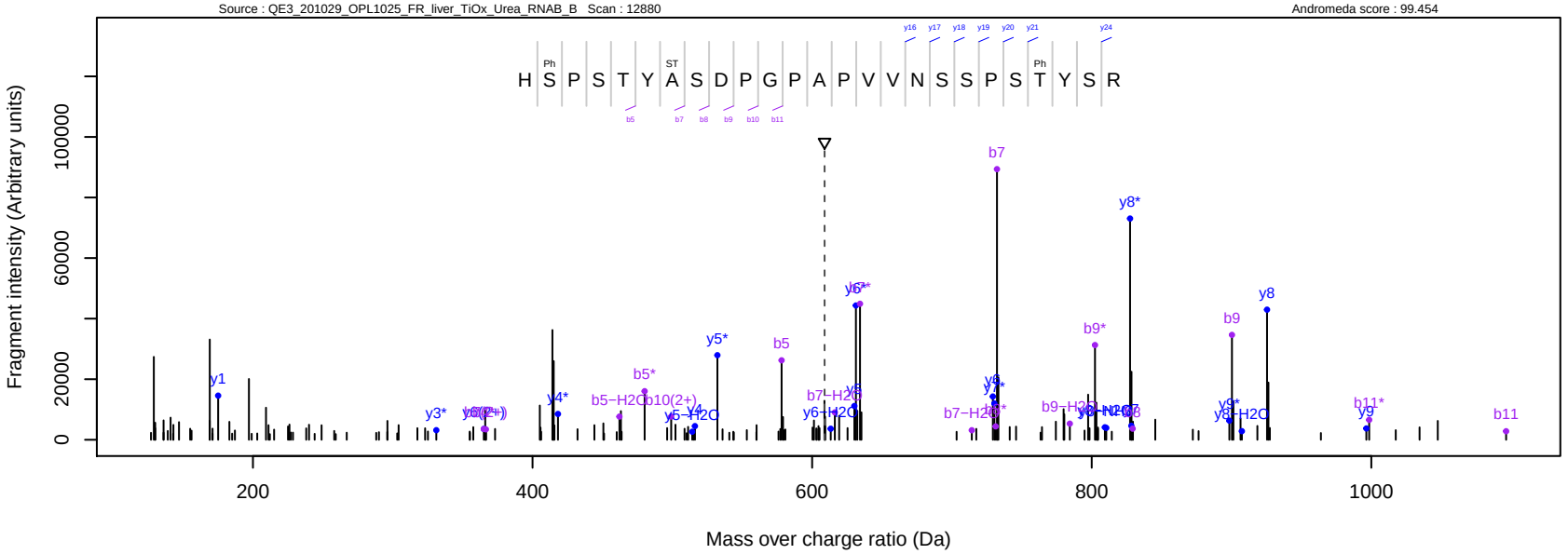

ASAVS(Phospho (STY))PEKAPM(Oxidation (M))TSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6015
Andromeda score : 99.481
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSGCYES(Phospho (STY))SENLENAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16642
Andromeda score : 99.481
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

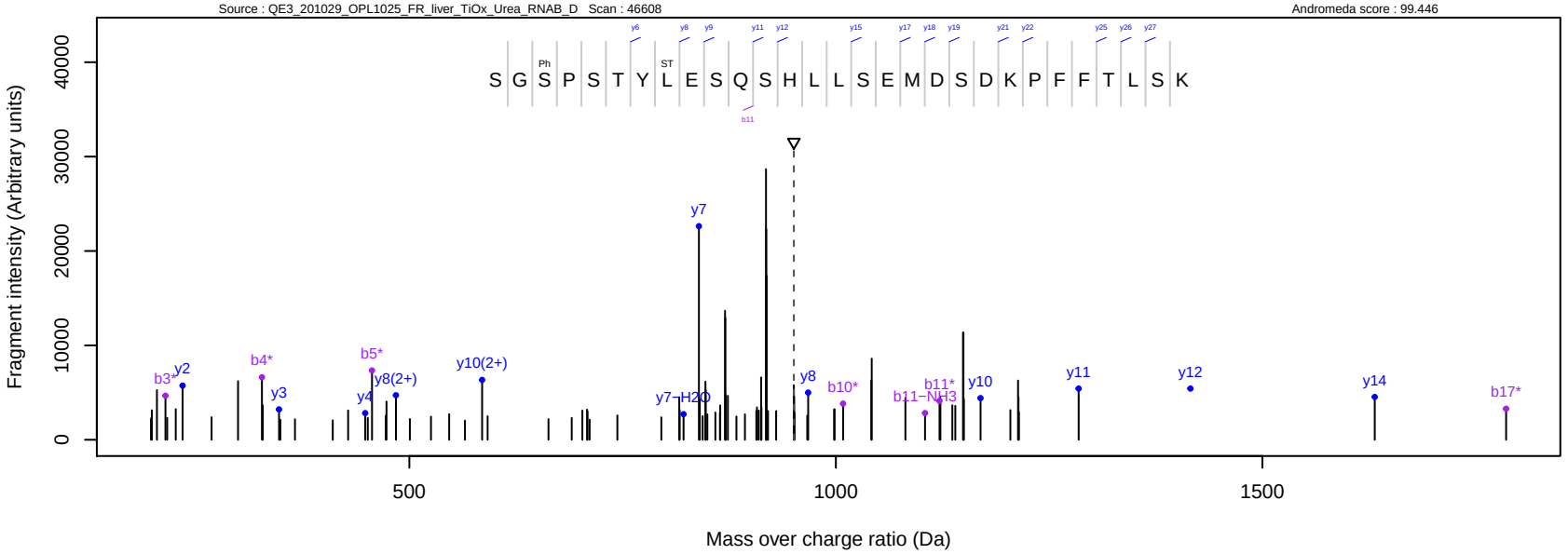
Andromeda score : 99.454



SGS(Phospho (STY))LESQSHLLSEMDSDKPFFTLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46608

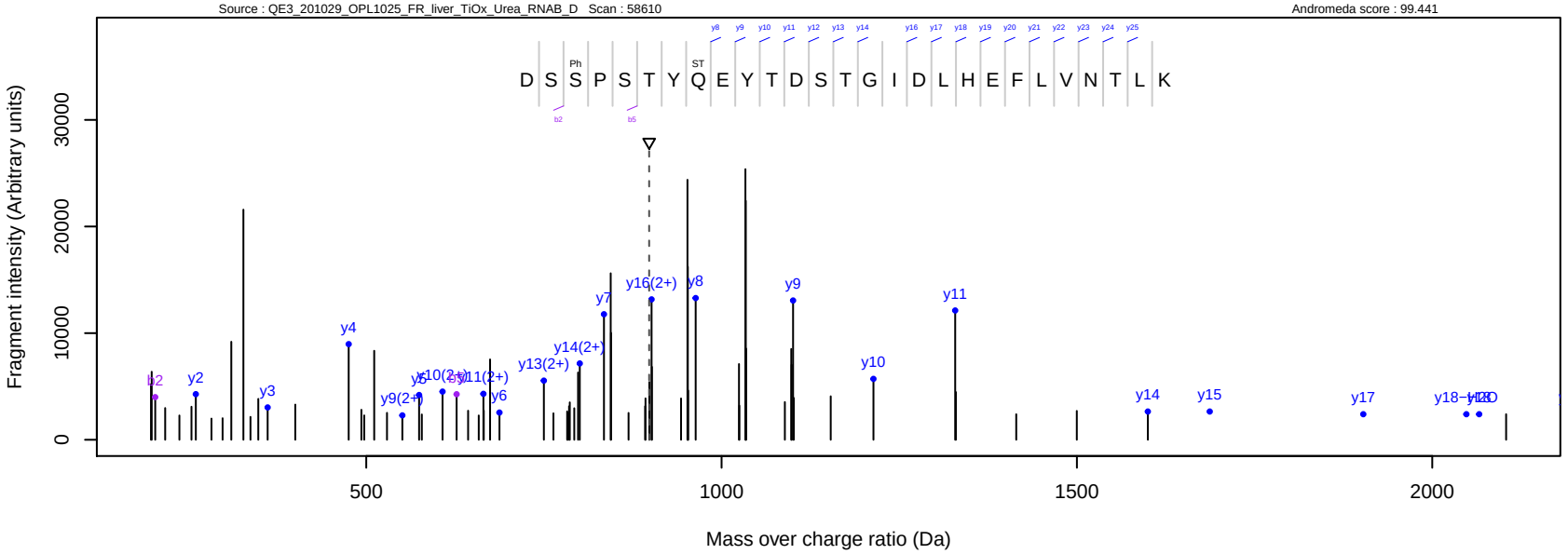
Andromeda score : 99.446



DSS(Phospho (STY))QEYTDSTGIDLHEFLVNTLK−3+

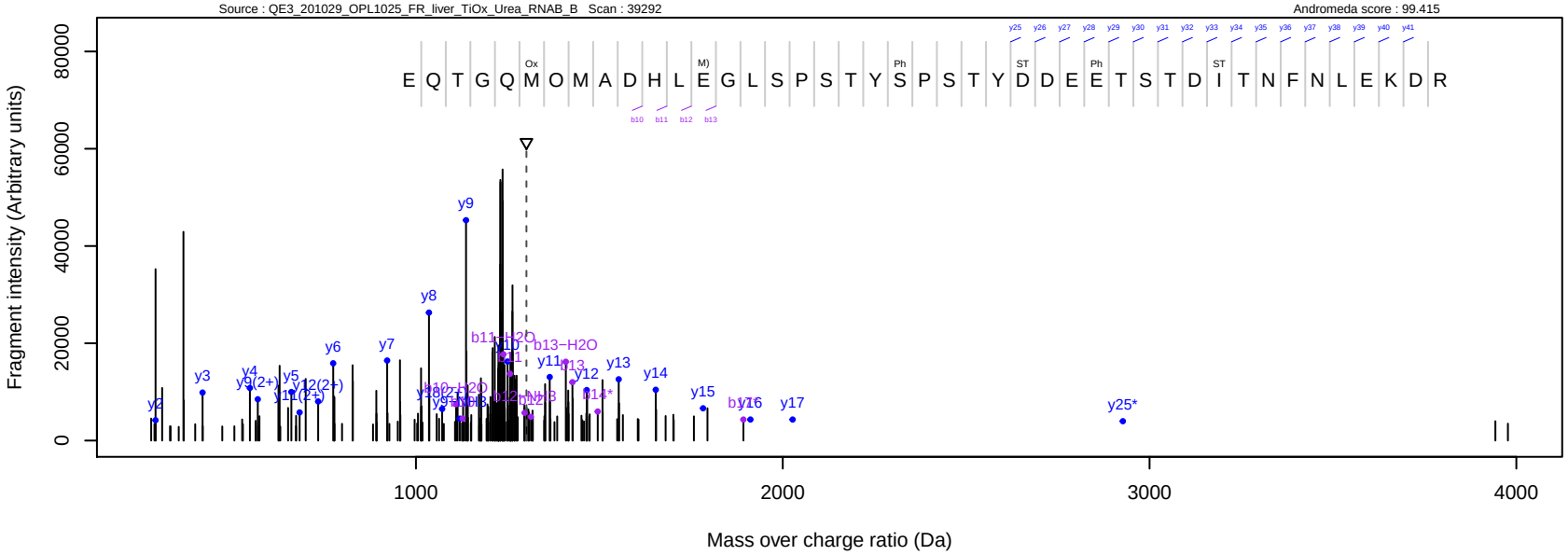
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58610

Andromeda score : 99.441



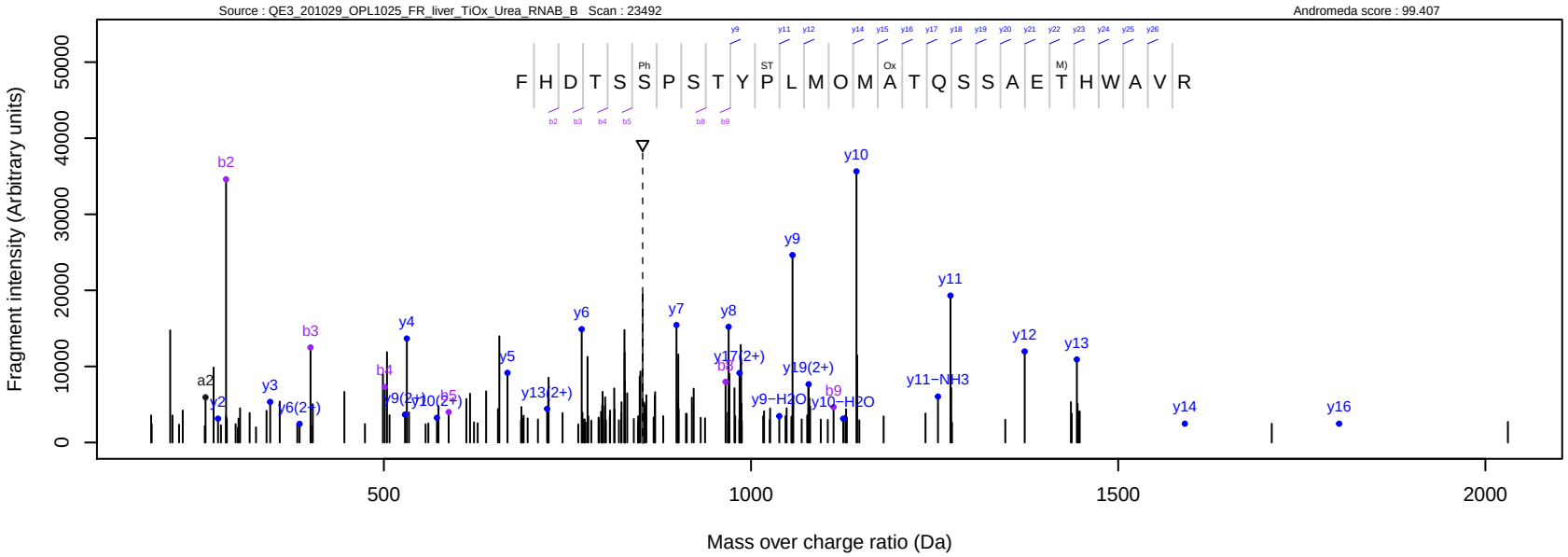
EQTGQM(Oxidation (M))ADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39292 Andromeda score : 99.415



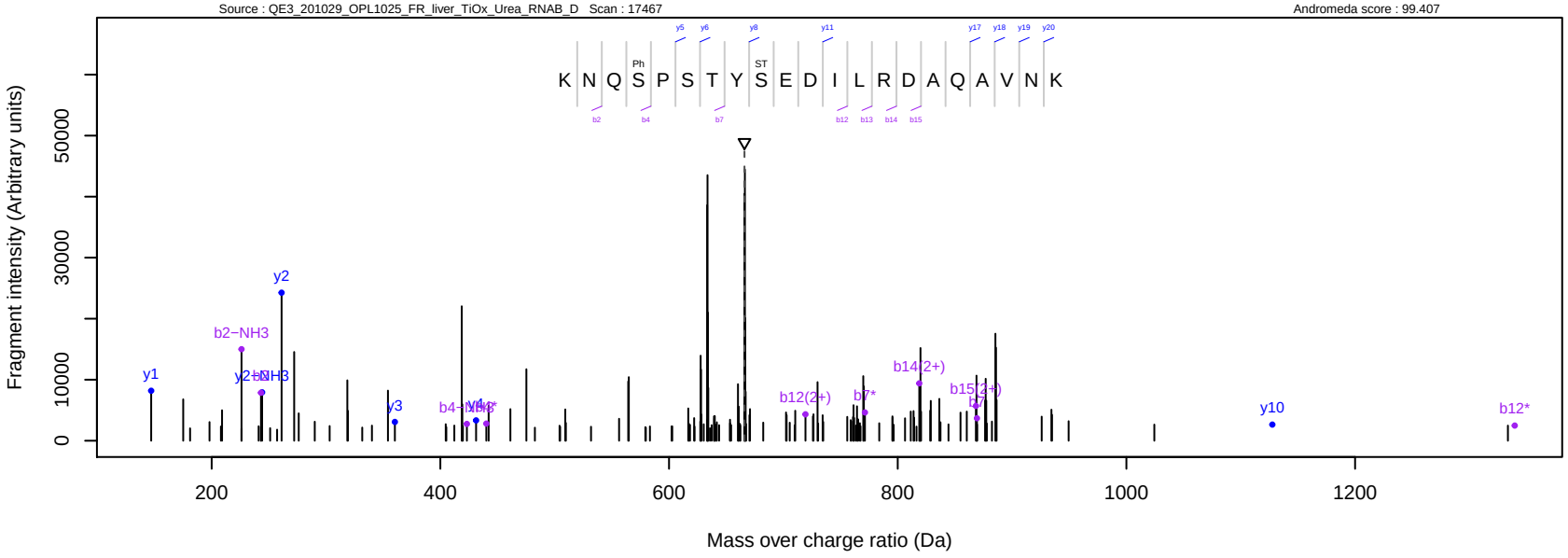
FHDTSS(Phospho (STY))PLM(Oxidation (M))ATQSSAETHWAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23492 Andromeda score : 99.407

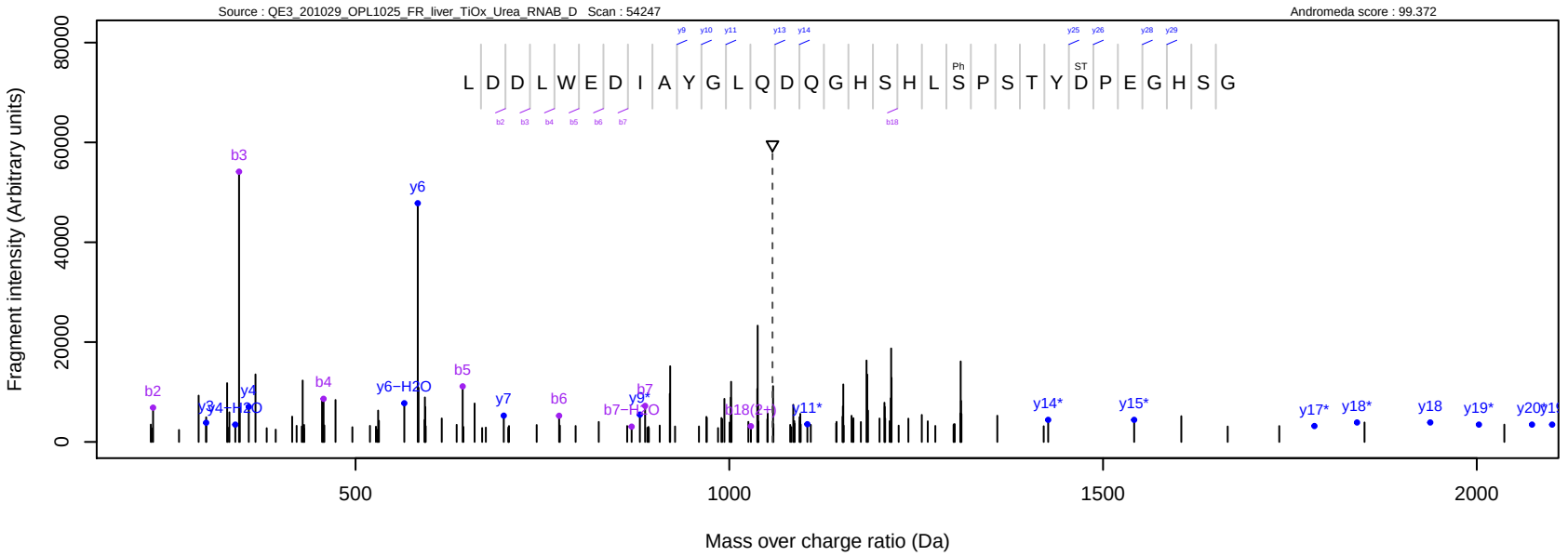


KNQS(Phospho (STY))SEDILRDAQAVNK−3+

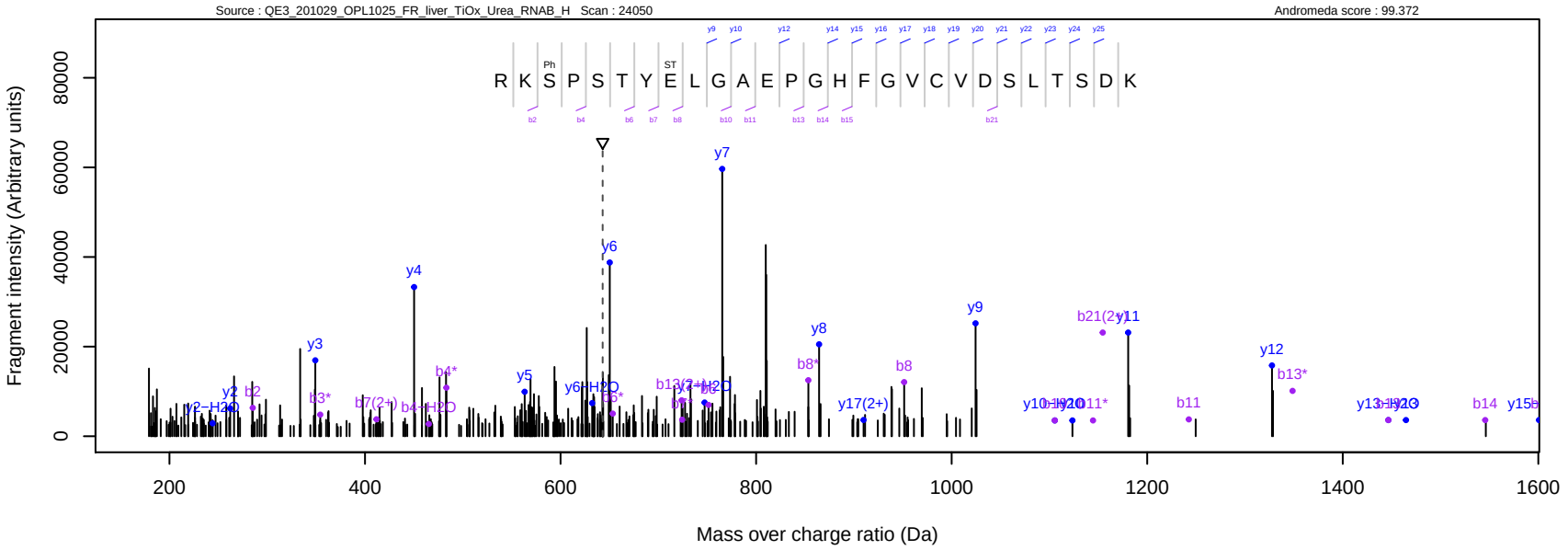
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17467 Andromeda score : 99.407



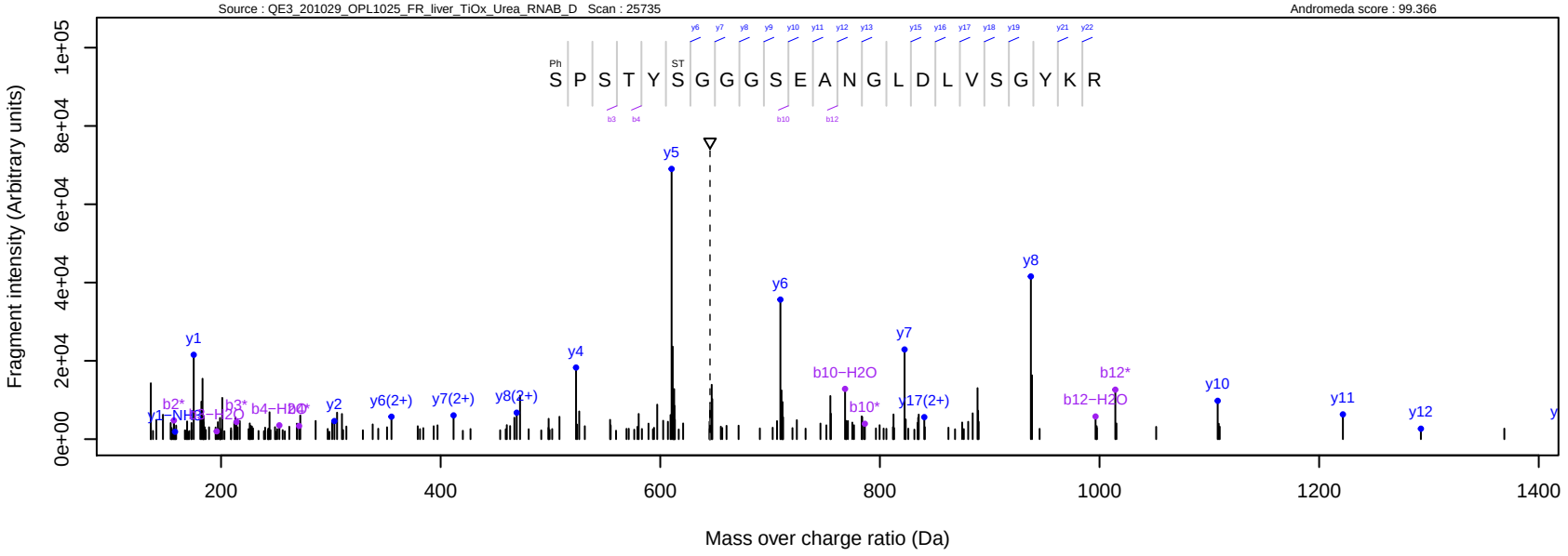
LDDLWEDIAYGLQDQGHSHLS(Phospho (STY))DPEGHSG−3+

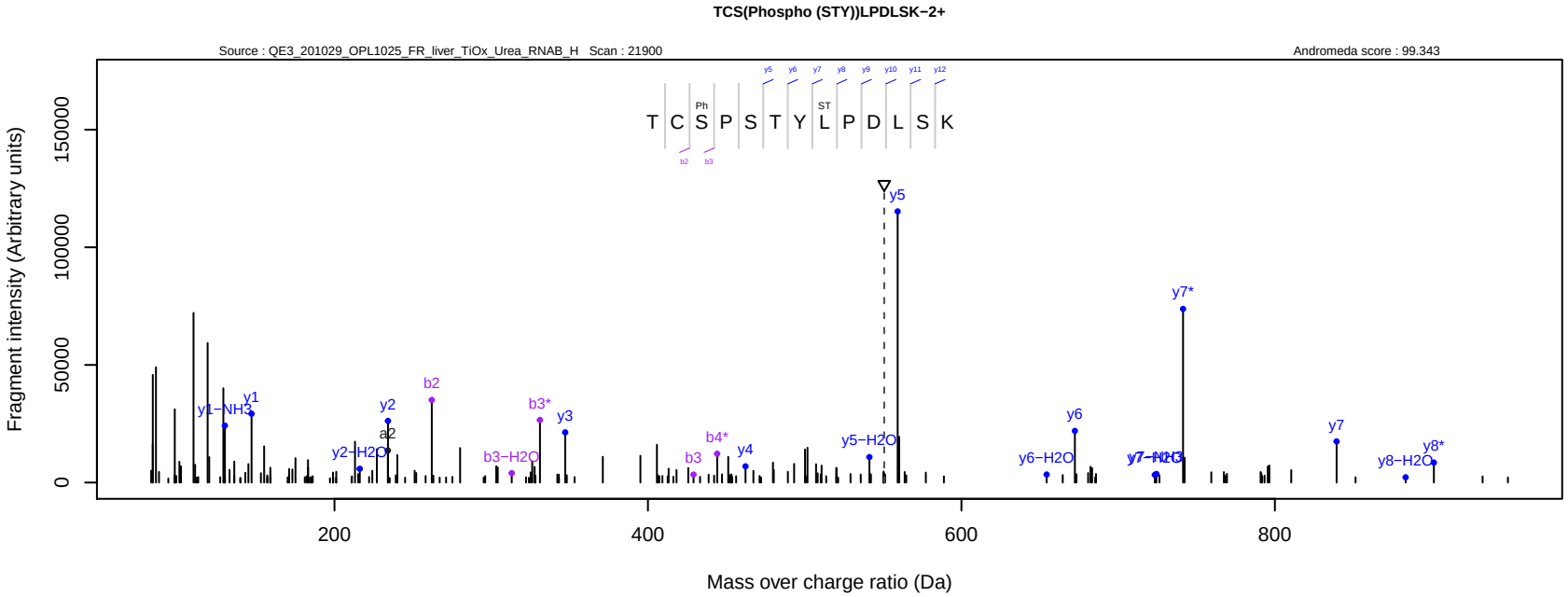


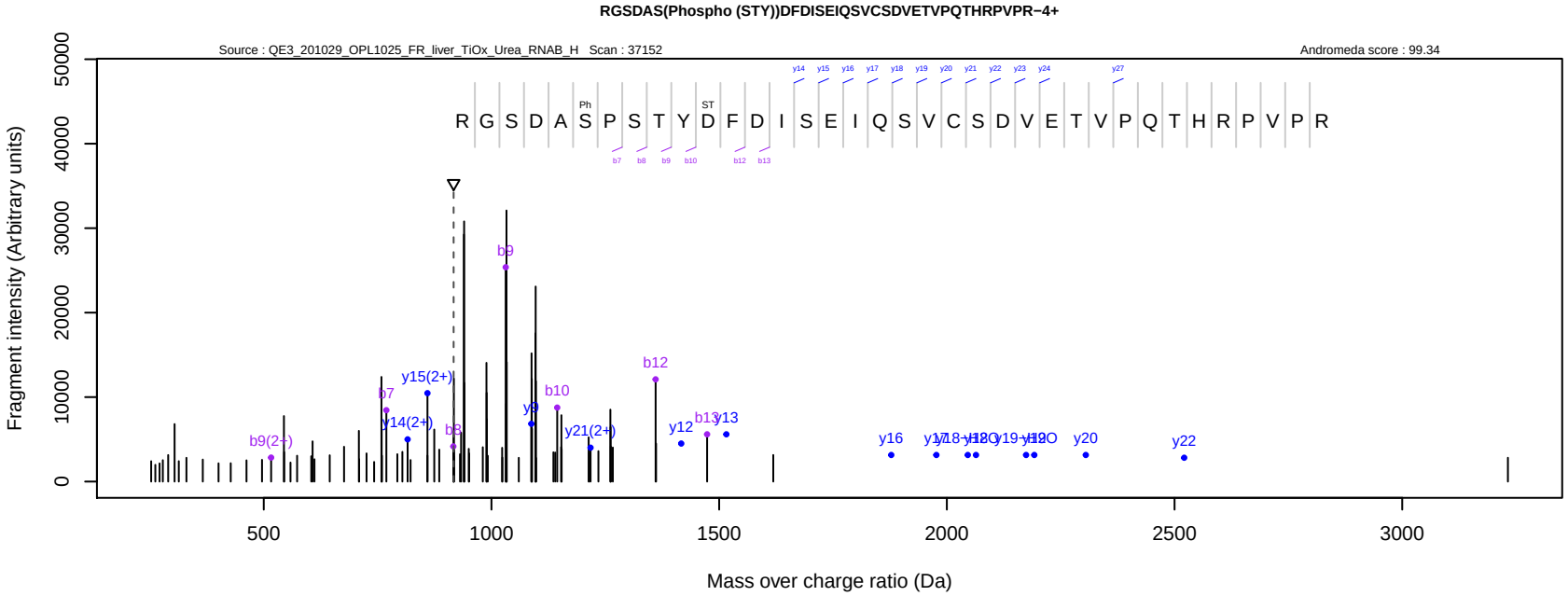
RKS(Phospho (STY))ELGAEPGHFGVCVDSLTSDK−4+

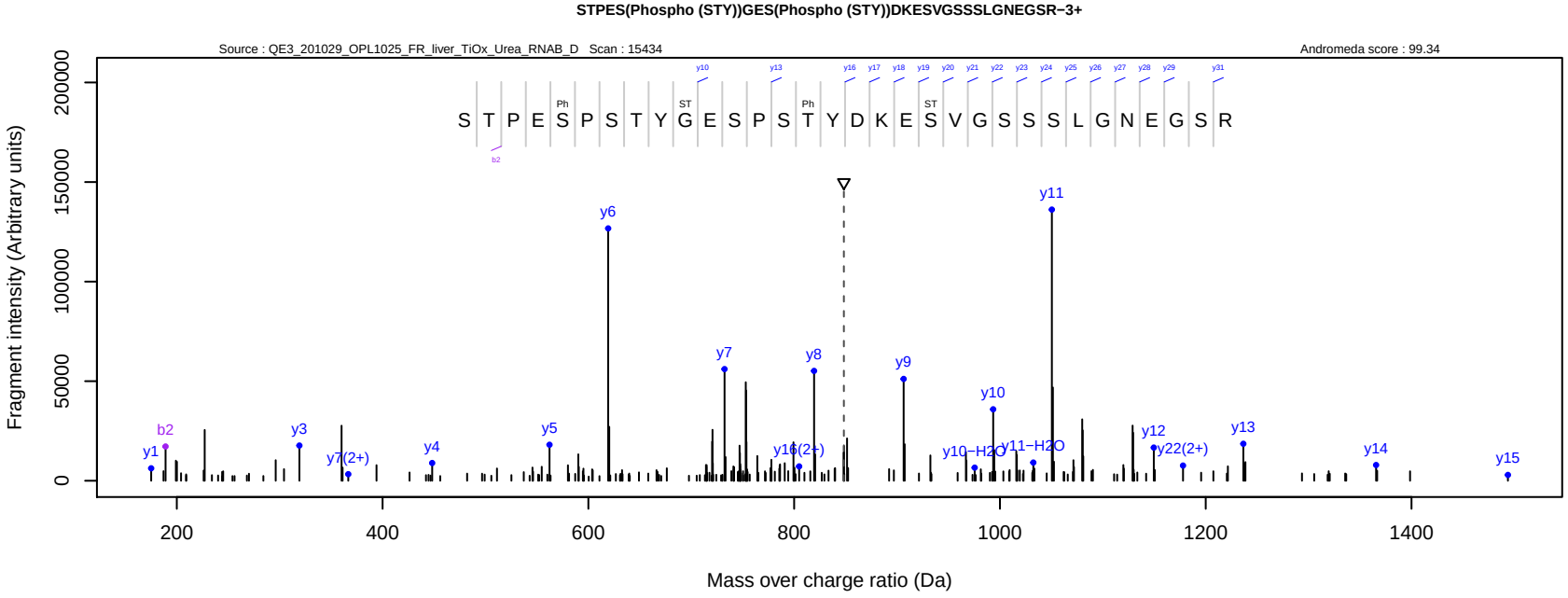


S(Phospho (STY))SGGGSEANGLDLVSGYKR−3+

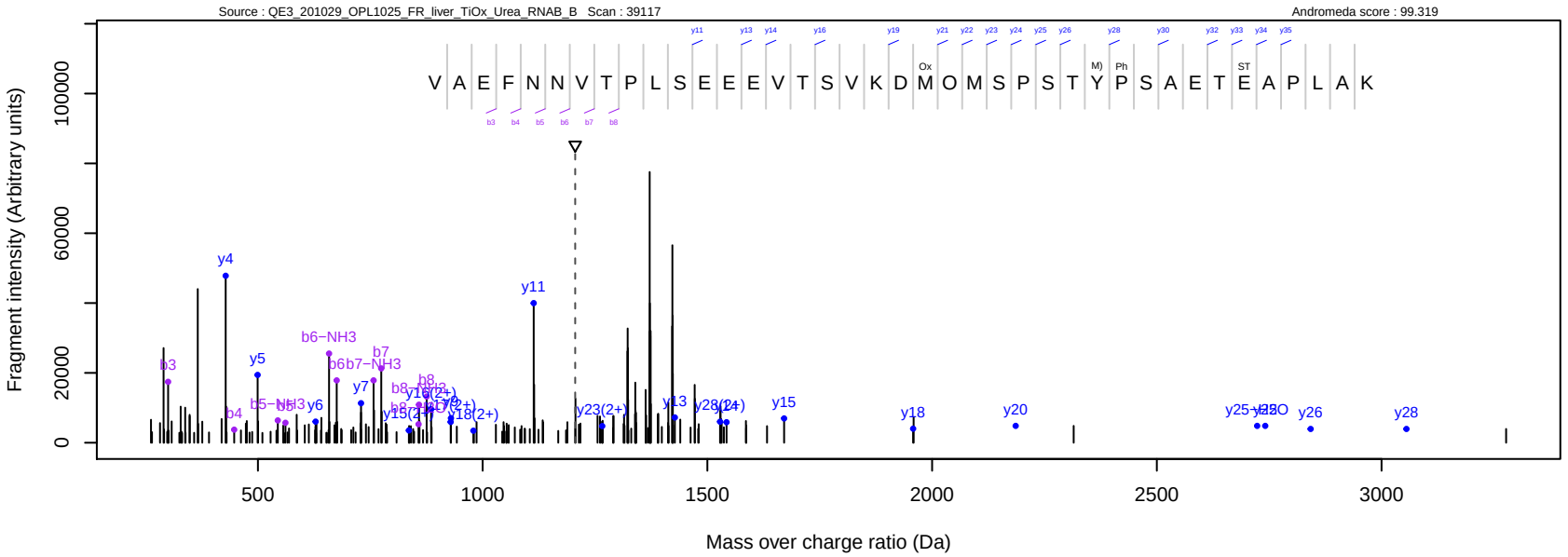



TCS(Phospho (STY))LPDLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21900
Andromeda score : 99.343
T C S P S T Y L P D L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

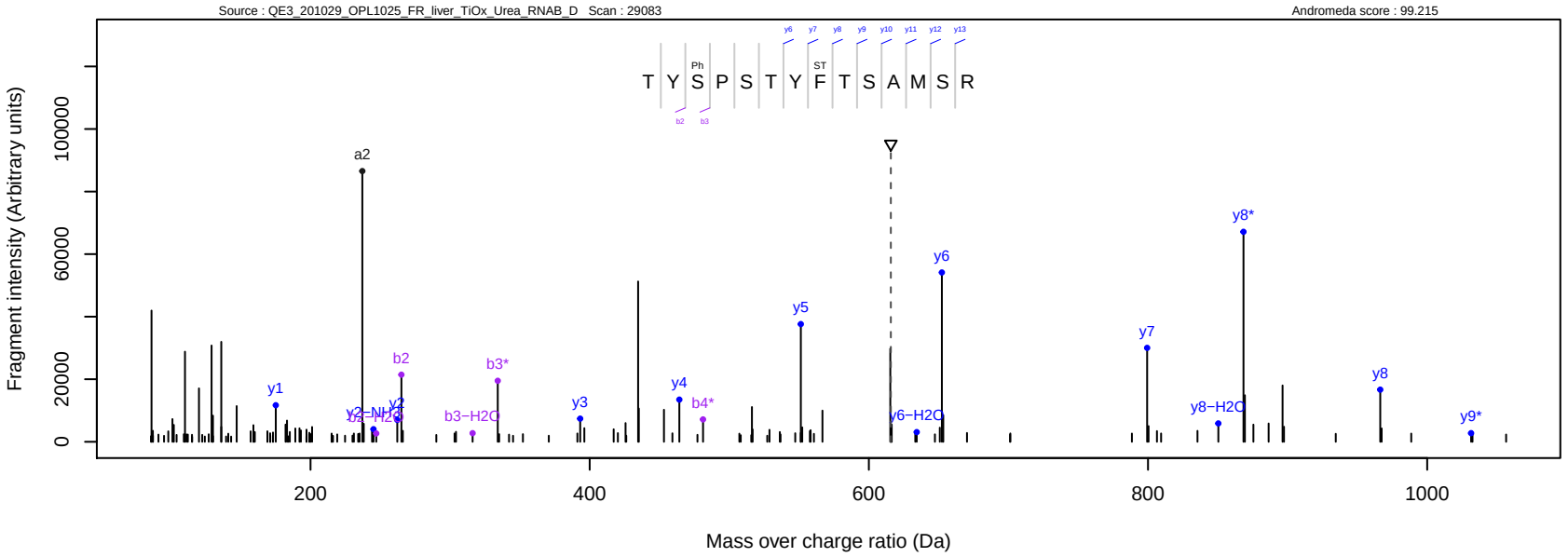

RGSDAS(Phospho (STY))DFDISEIQSVCSDVETVPQTHRPVPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37152
Andromeda score : 99.34
R G S D A S P S T Y D F D I S E I Q S V C S D V E T V P Q T H R P V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STPES(Phospho (STY))GES(Phospho (STY))DKESVGSSSLGNEGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15434
Andromeda score : 99.34
S T P E S P S T Y G E S P S T Y D K E S V G S S S L G N E G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

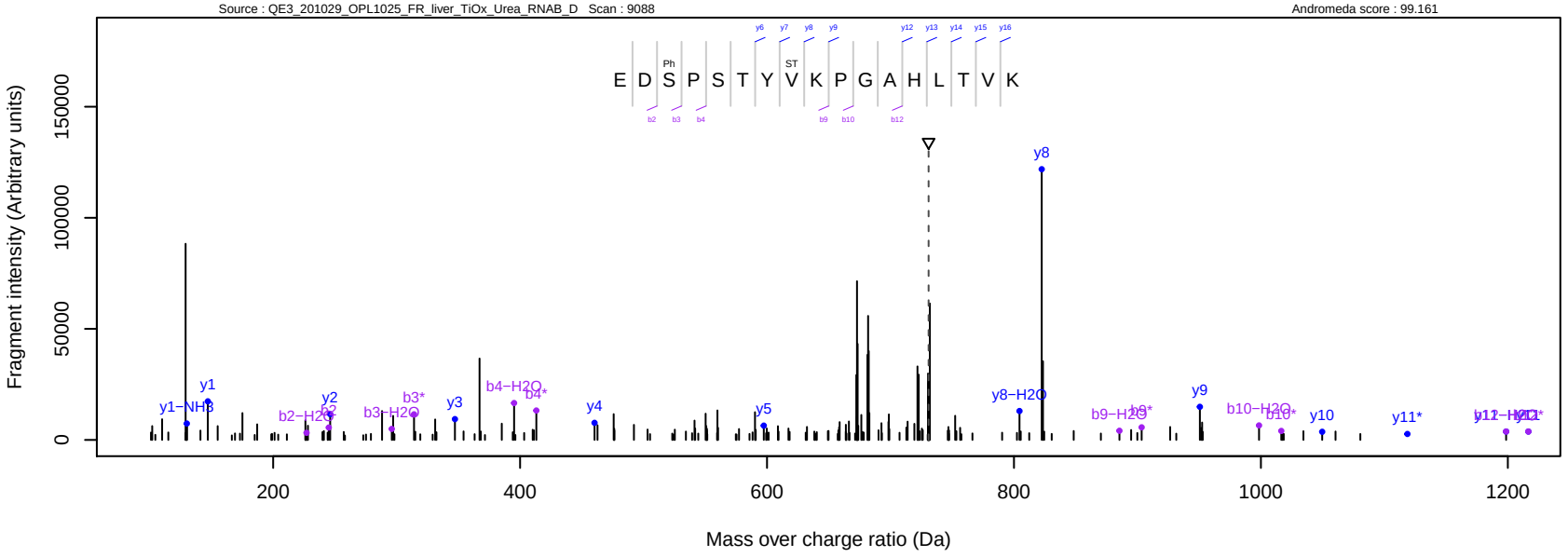
VAEFNNVTPLSEEEVTSVKDM(Oxidation (M))S(Phospho (STY))PSAETEAPLAK−3+



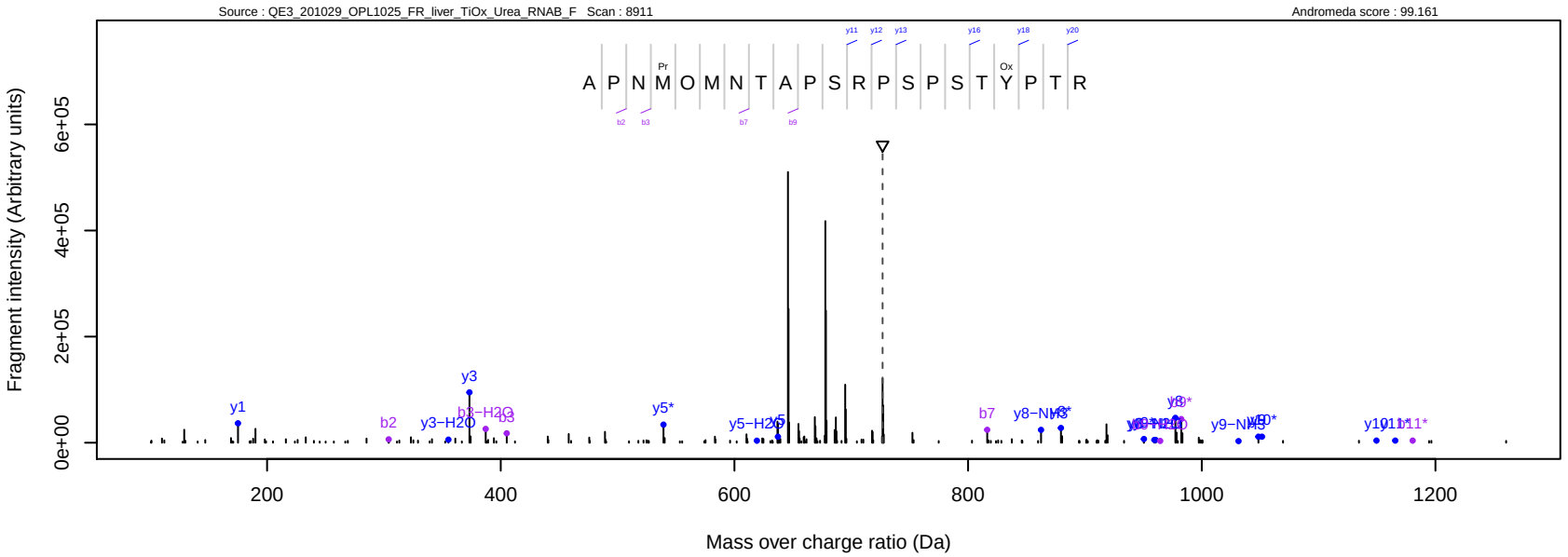
TYS(Phospho (STY))FTSAMSR−2+



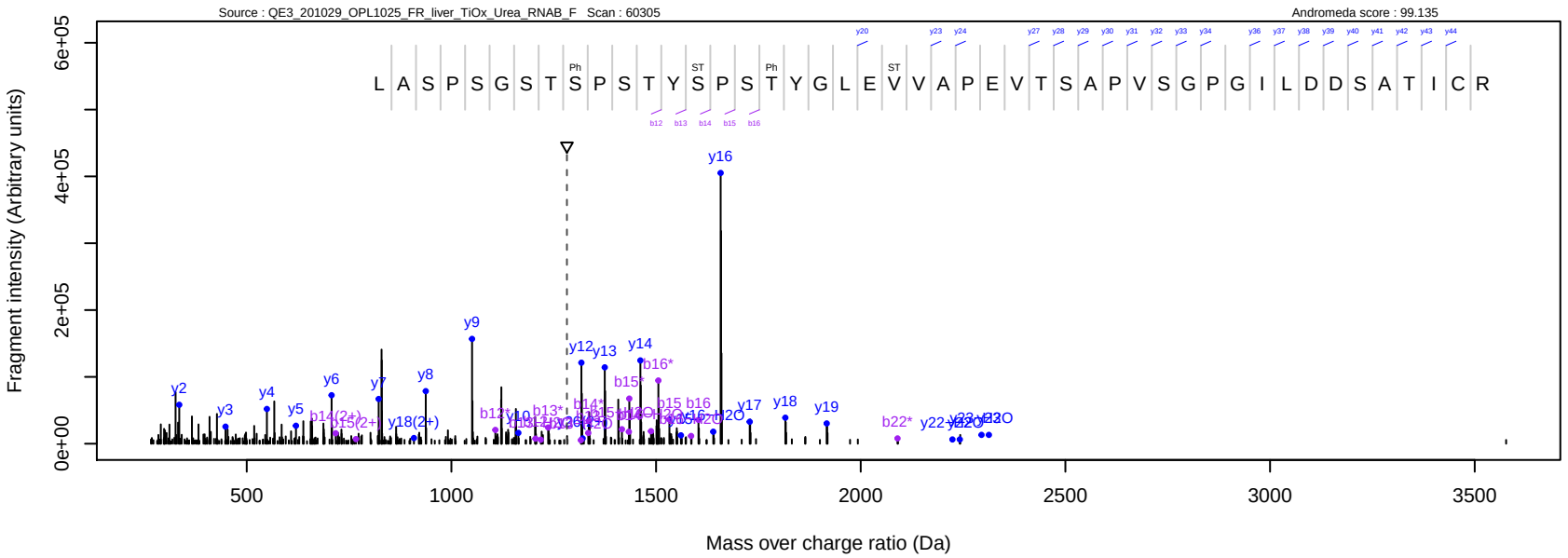
EDS(Phospho (STY))VKPGAHLTVK−2+



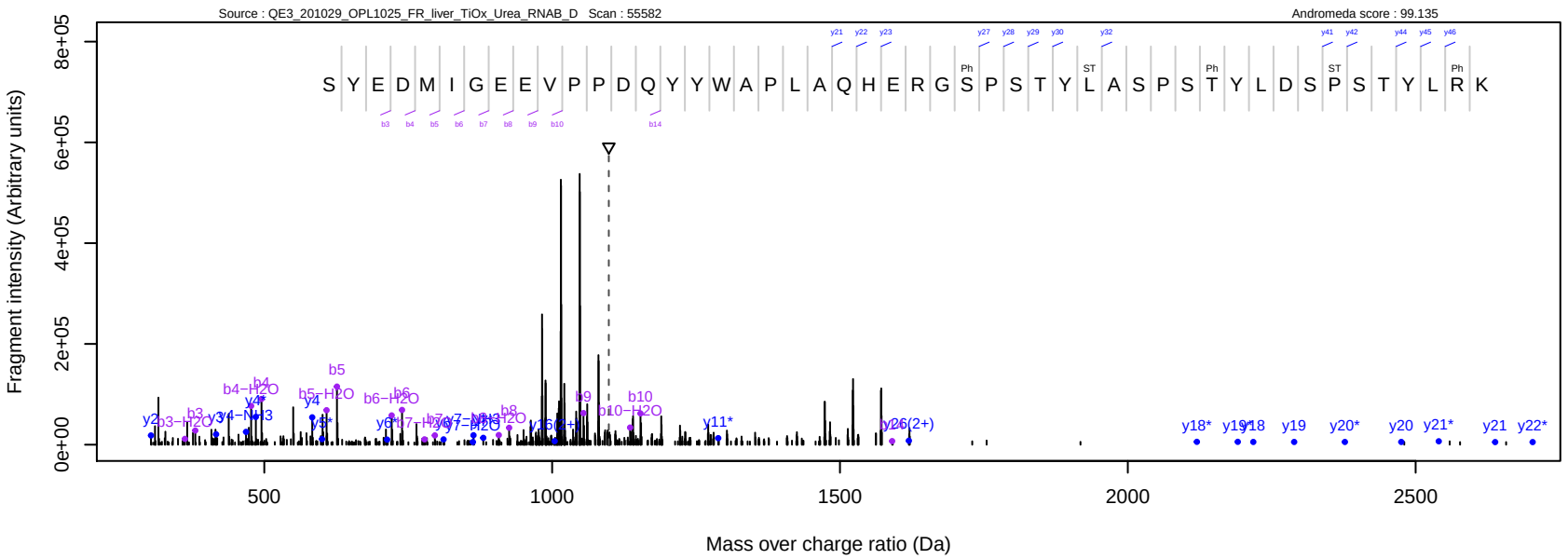
(Acetyl (Protein N−term))M(Oxidation (M))NTAPSRPS(Phospho (STY))PTR−2+

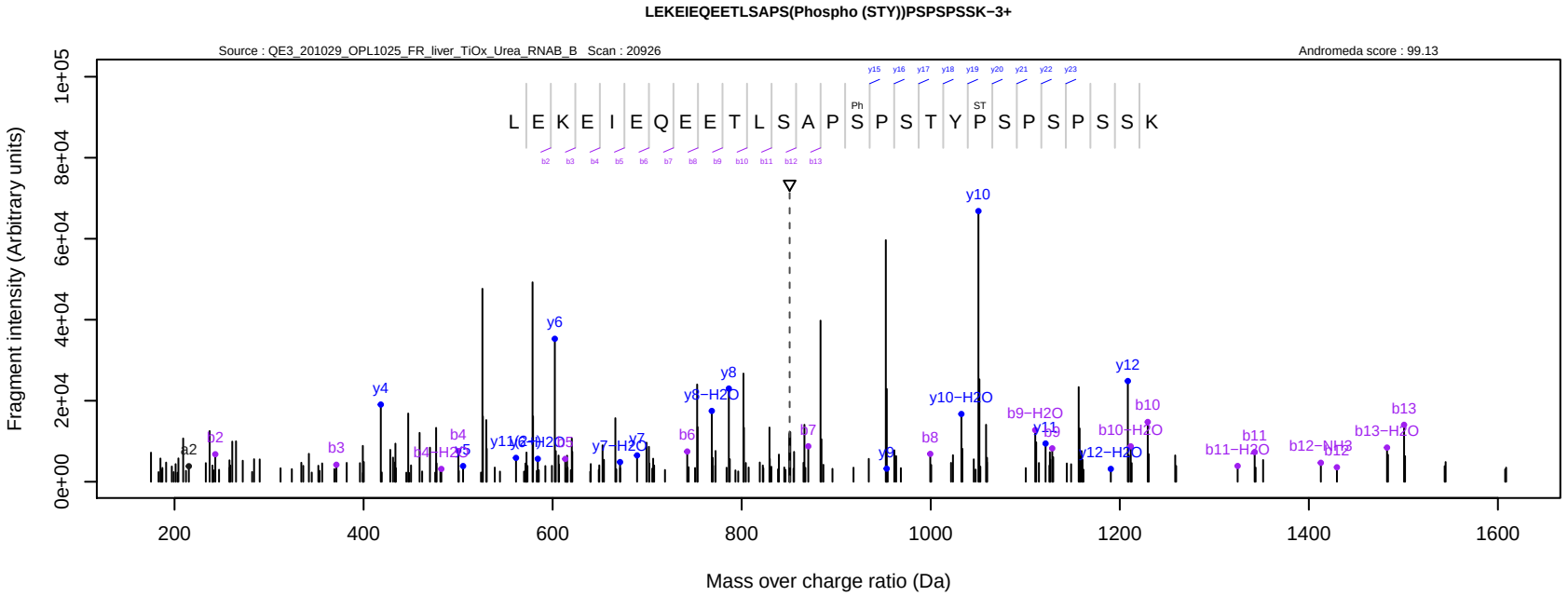


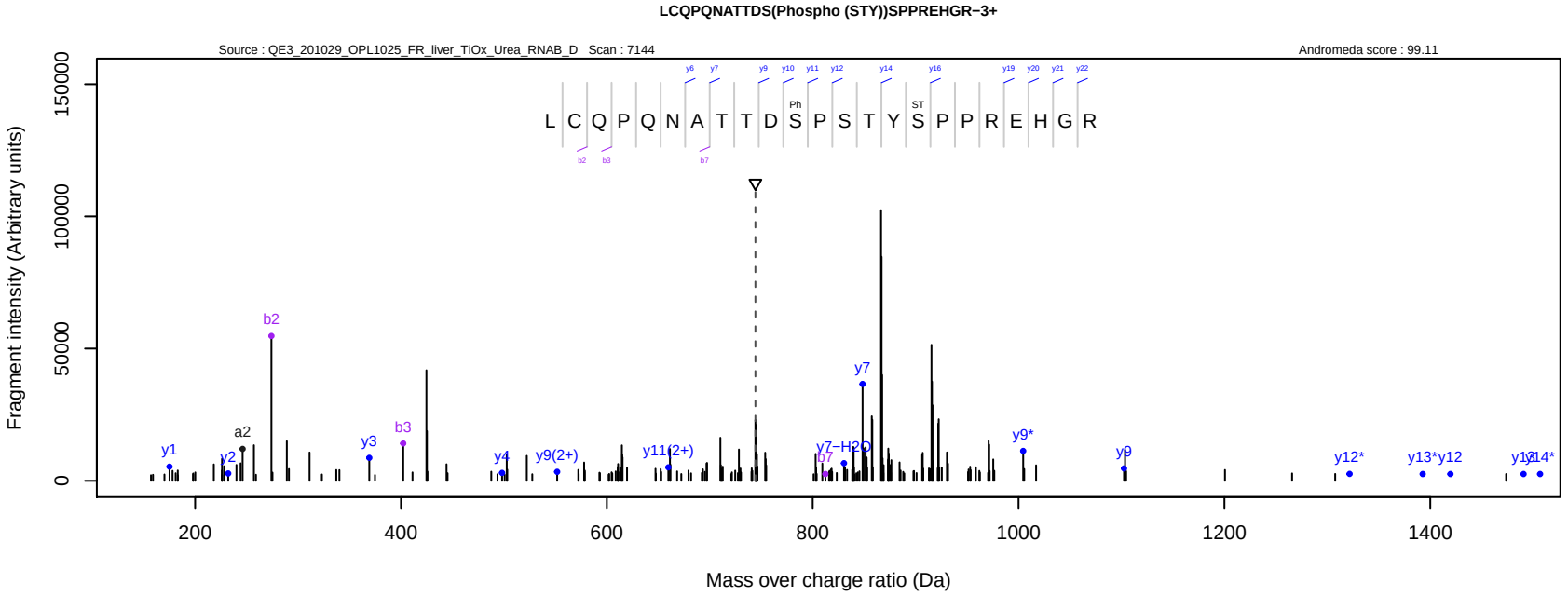
LASPSGSTS(Phospho (STY))S(Phospho (STY))GLEVVAPEVTSAPVSGPGILDDSATICR−3+

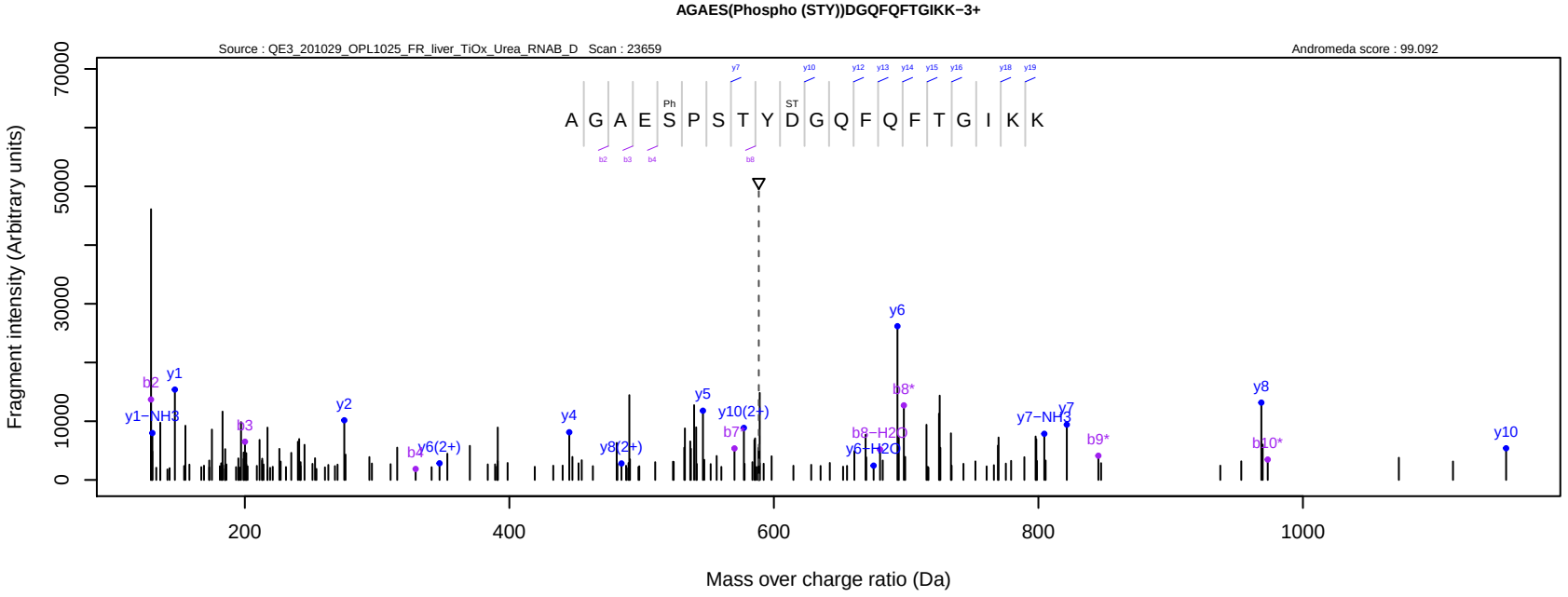


SYEDMIGEEVPPDQYYWAPLAQHERGS(Phospho (STY))PS(Phospho (STY))TYLASPS(Phospho (STY))TYLDS(Phospho (STY))PS(Phospho (STY))TYLR(Phospho (STY))K

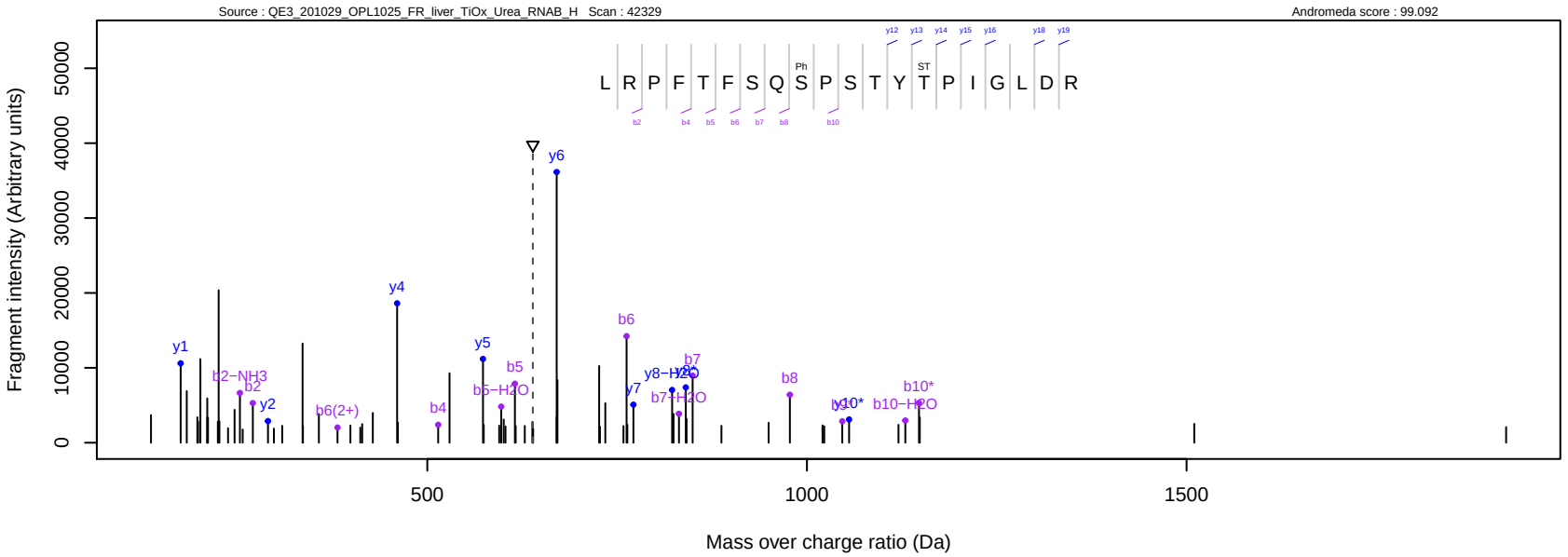



LEKEIEQEETLSAPSPSTYPSPSPSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20926
Andromeda score : 99.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

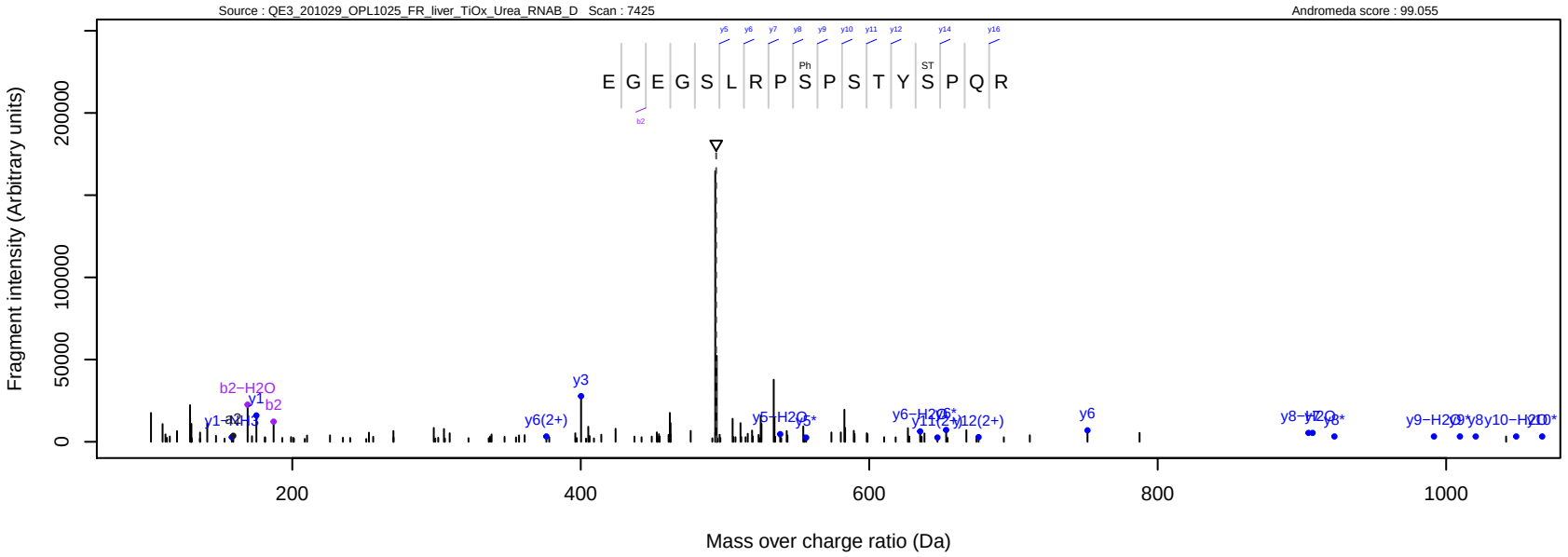

LCQPQNATTDSPSTYSPPREHGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7144
Andromeda score : 99.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGAESPSTYDGQFQFTGIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23659
Andromeda score : 99.092
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

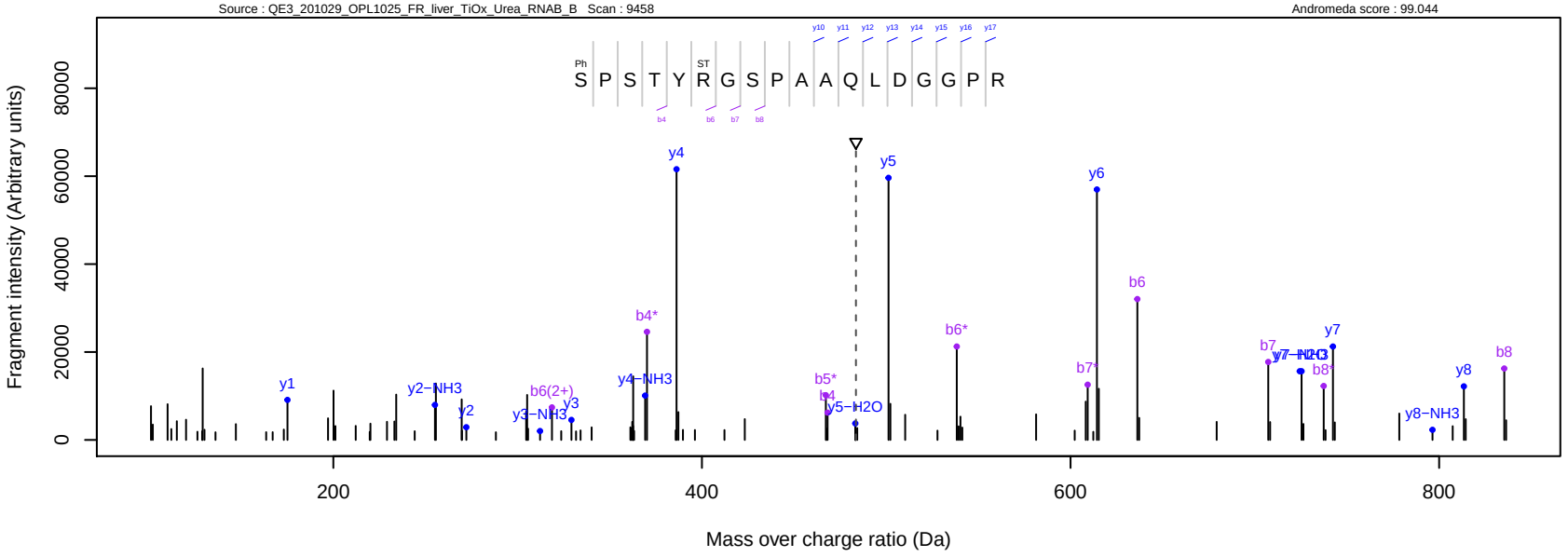
LRPFTFSQS(Phospho (STY))TPIGLDR−3+



EGEGSLRPS(Phospho (STY))SPQR−3+

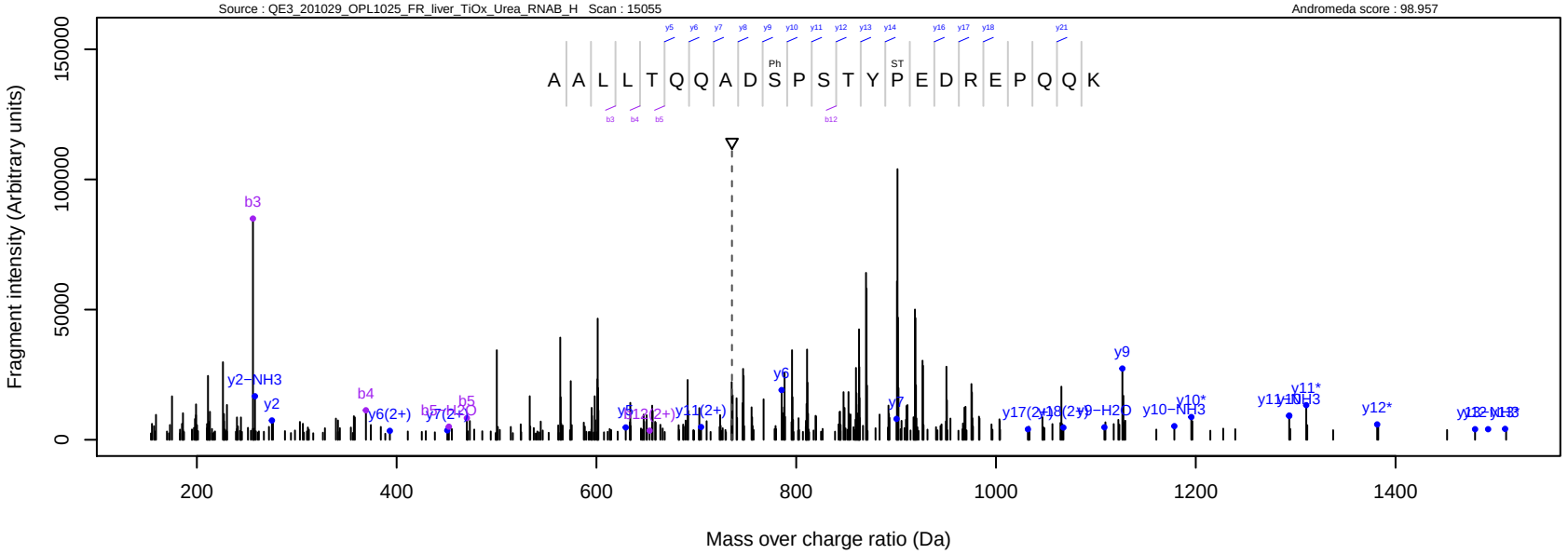


S(Phospho (STY))RGSPAAQLDGGPR−3+



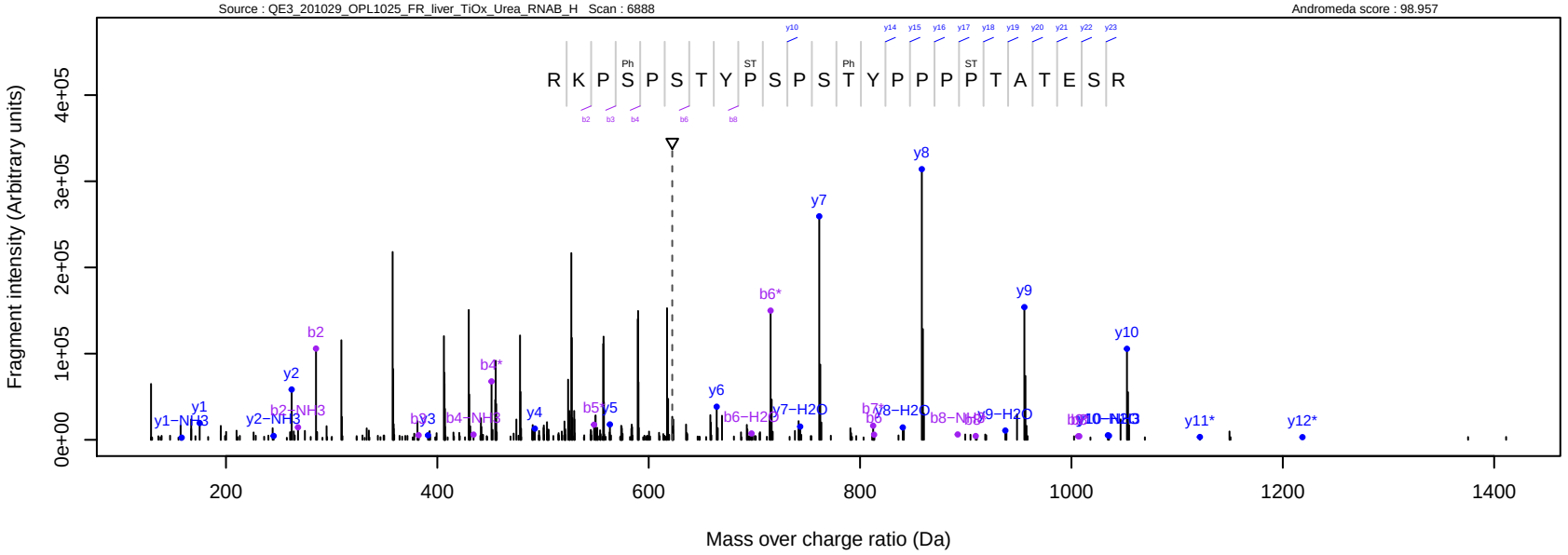
AALLTQQADS(Phospho (STY))PEDREPQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15055 Andromeda score : 98.957



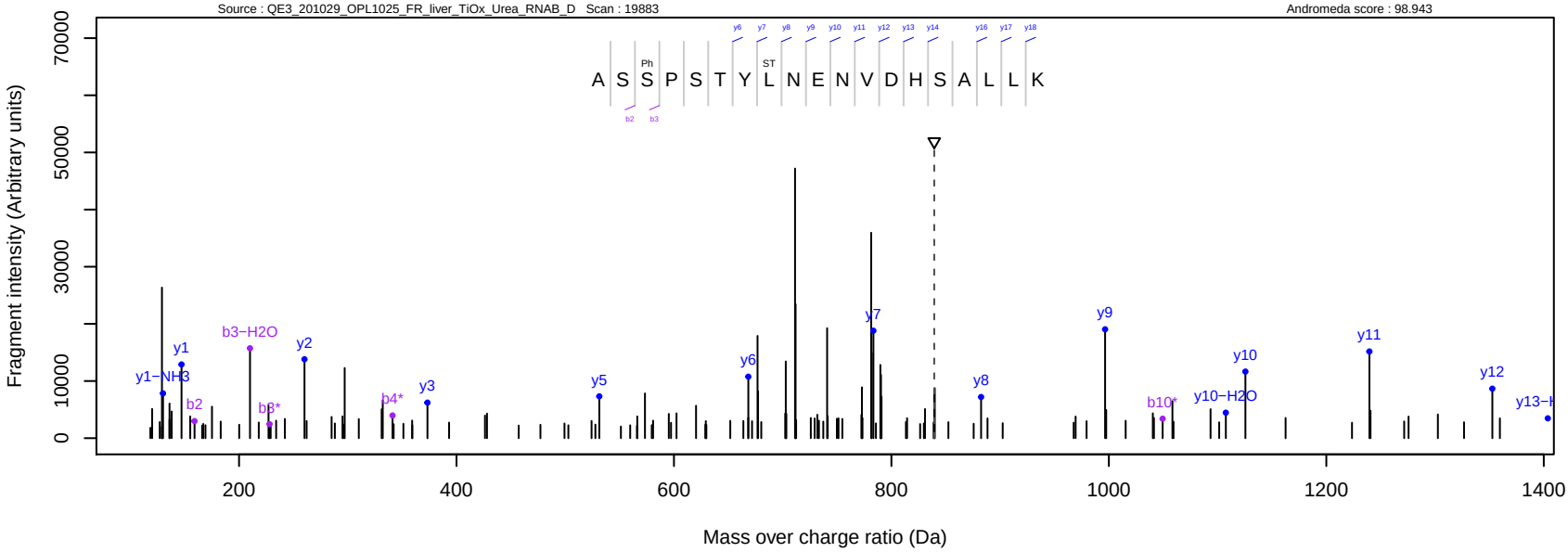
RKPS(Phospho (STY))PS(Phospho (STY))PPPPTATESR−3+

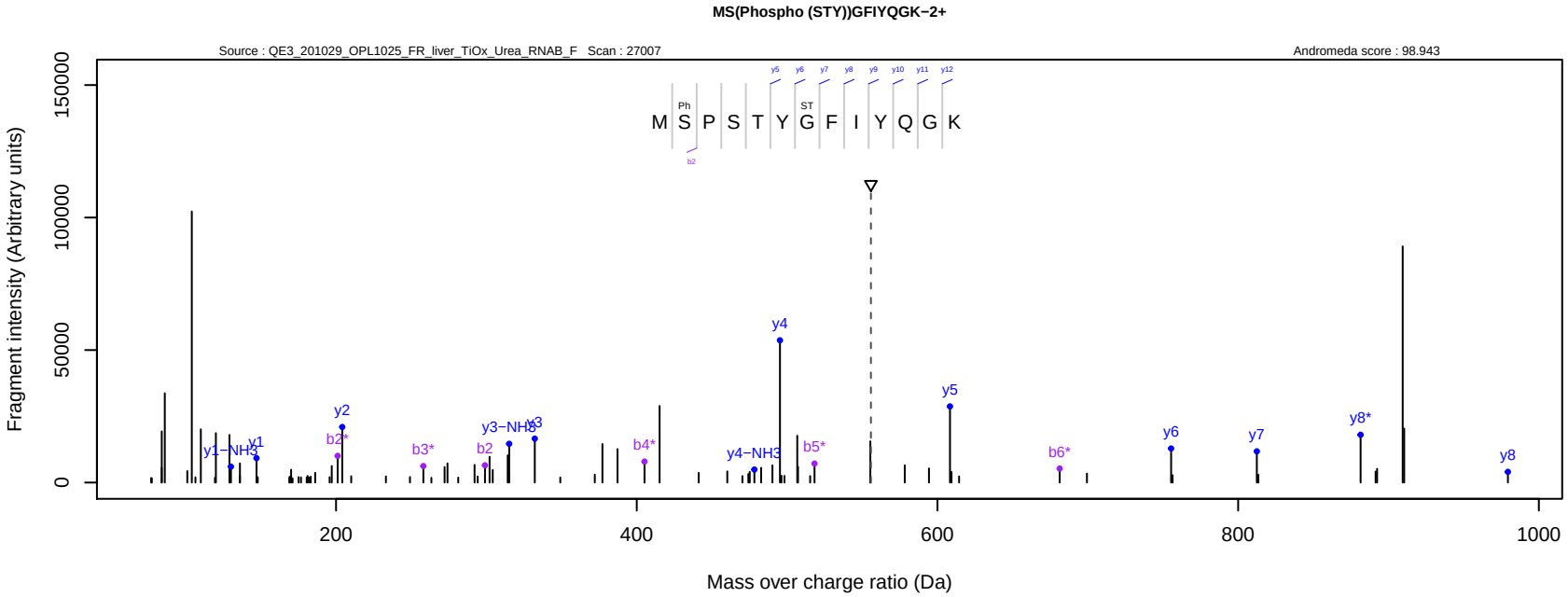
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6888 Andromeda score : 98.957

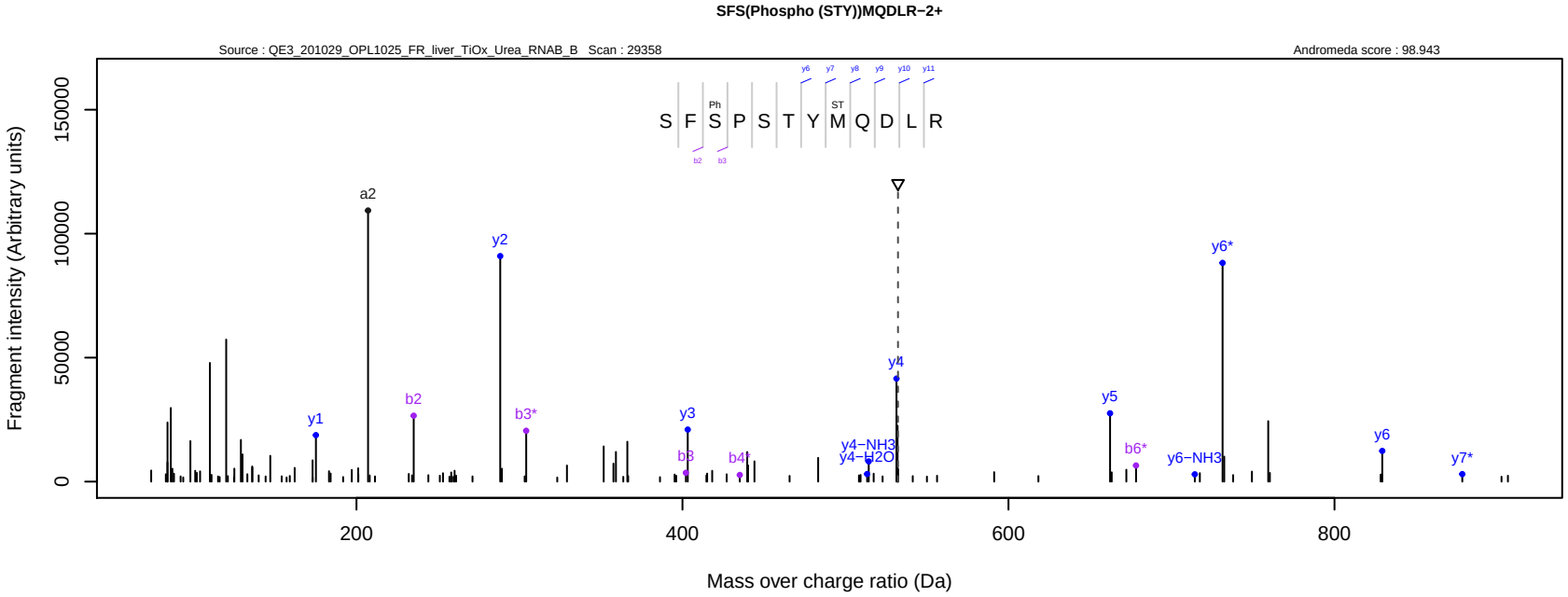


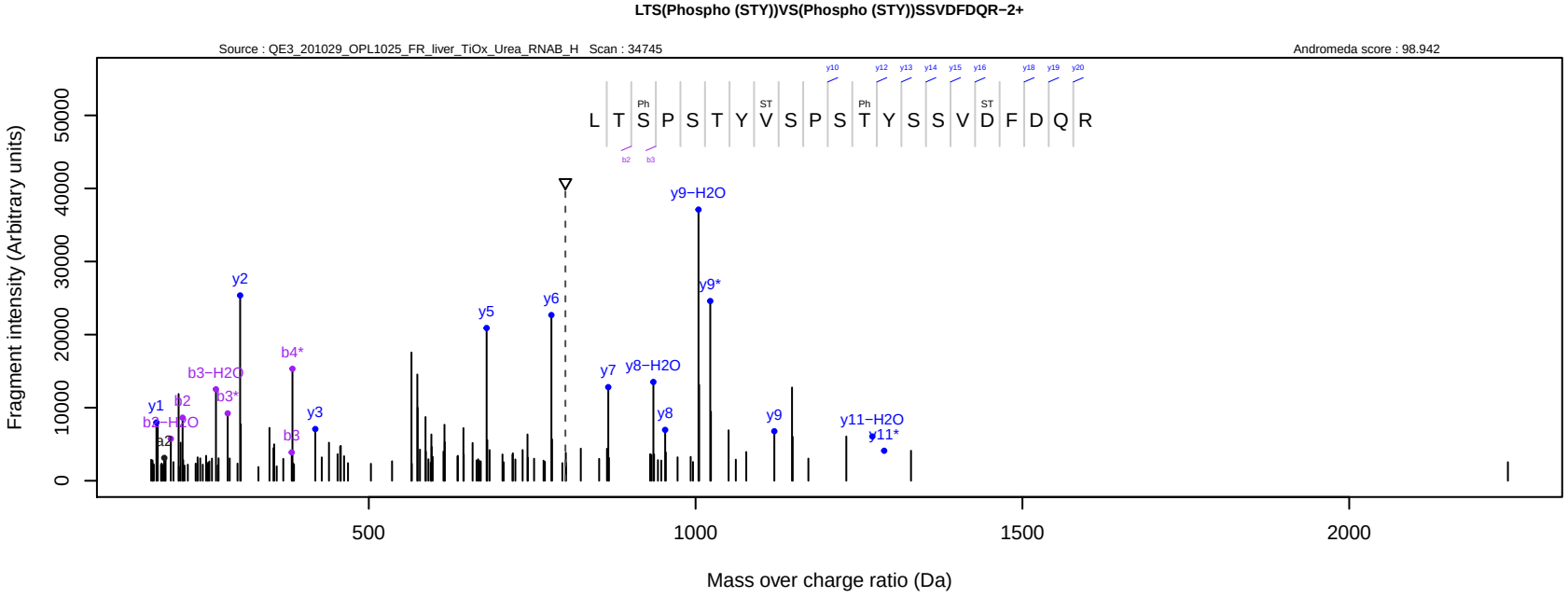
ASS(Phospho (STY))LNENVDHSALLK−2+

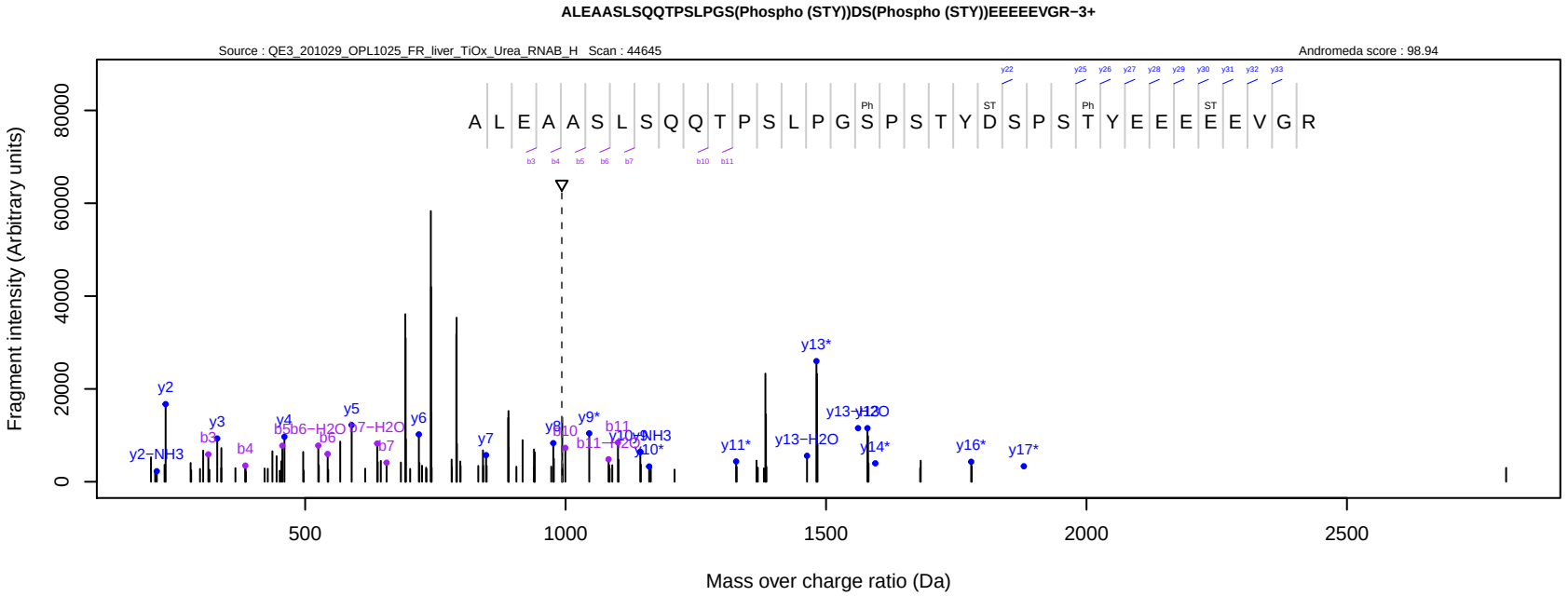
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19883 Andromeda score : 98.943

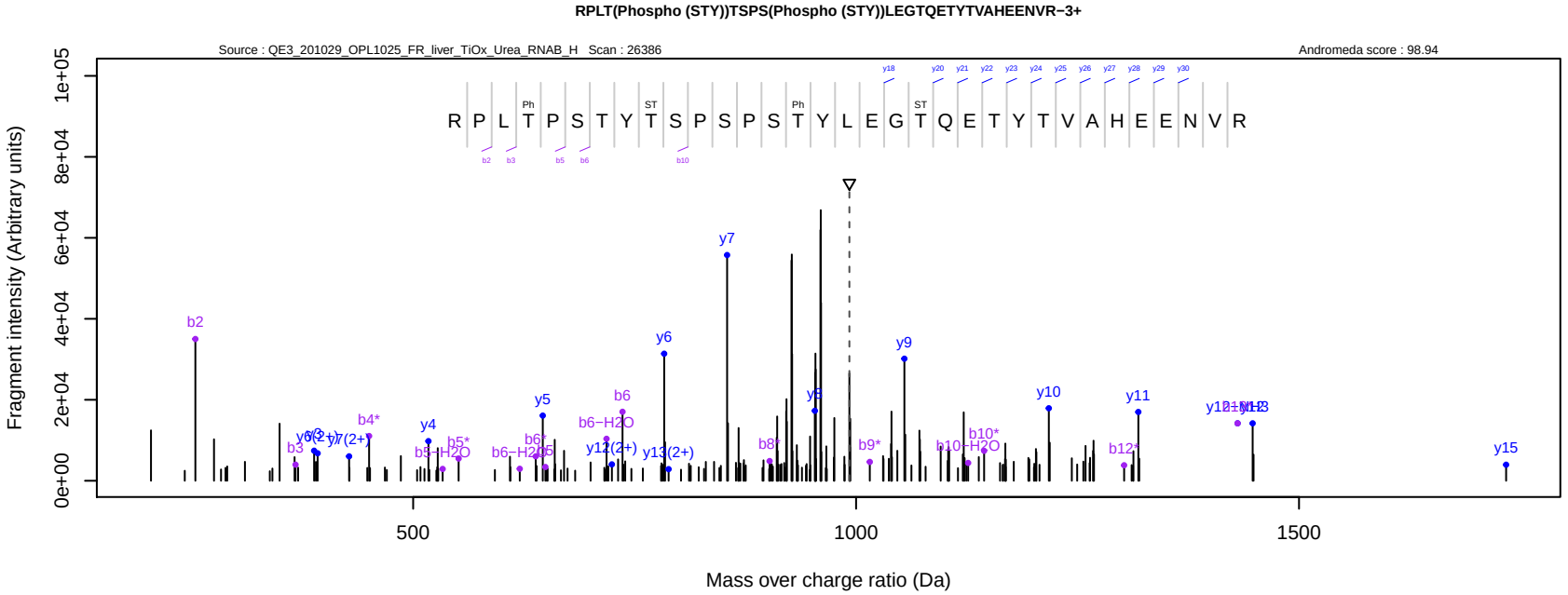


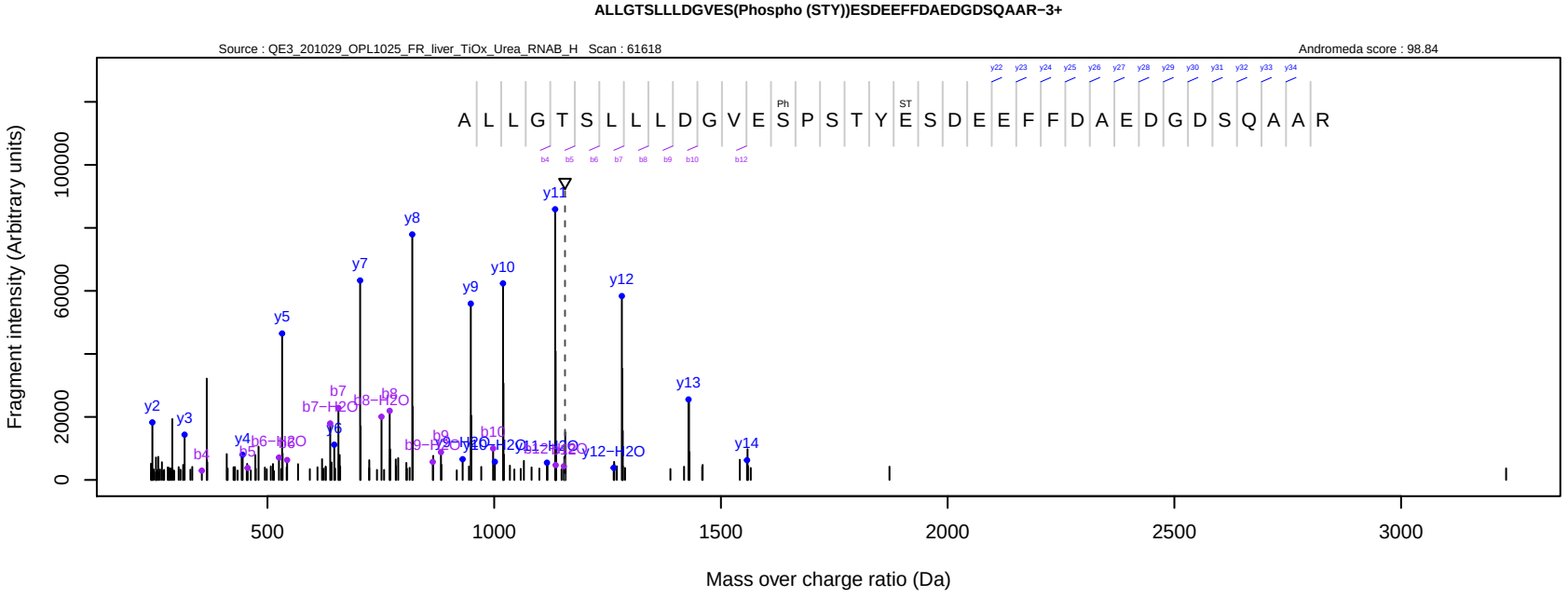

MS(Phospho (STY))GFIYQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27007
Andromeda score : 98.943
M S P S T Y G F I Y Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))MQDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29358
Andromeda score : 98.943
S F S P S T Y M Q D L R
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
L T S P S T Y V S P S T Y S S V D F D Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALEAASLSQQTPSLPGS(Phospho (STY))DS(Phospho (STY))EEEEEVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44645
Andromeda score : 98.94
A L E A A S L S Q Q T P S L P G S P S T Y D S P S T Y E E E E E V G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

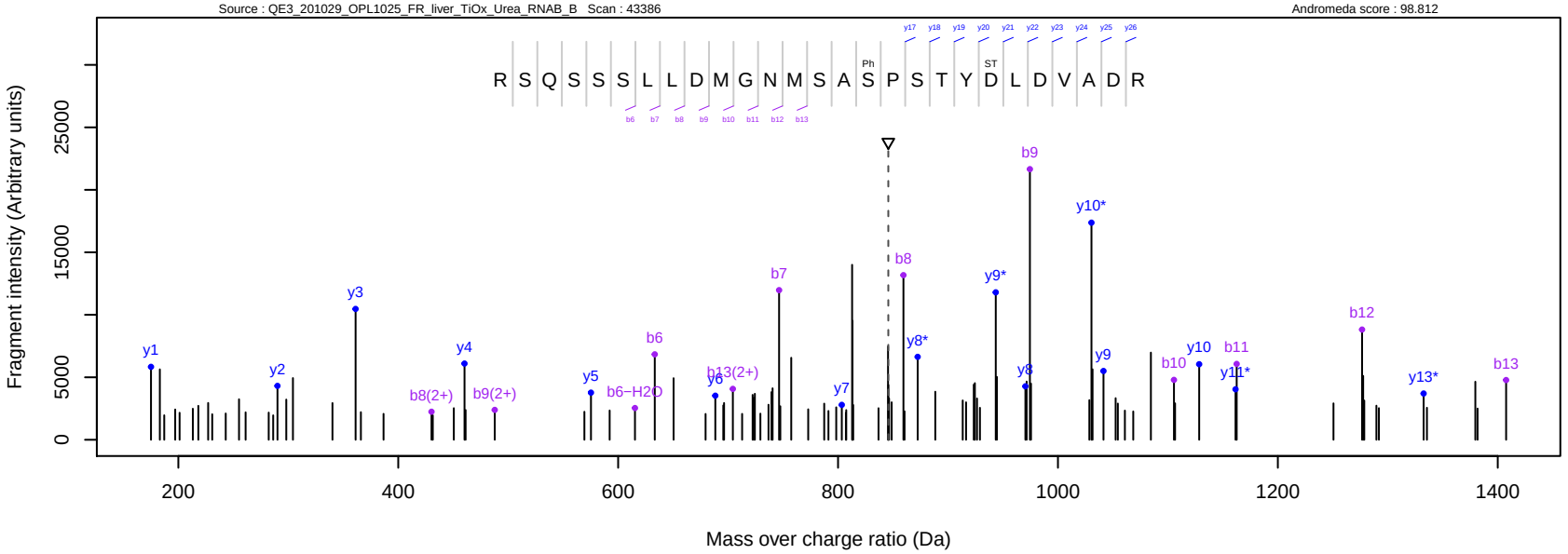

RPLT(Phospho (STY))TSPS(Phospho (STY))LEGTQETYTVAHEENVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26386
Andromeda score : 98.94
R P L T P S T Y T S P S P S T Y L E G T Q E T Y T V A H E E N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALLGTSLLLDGVES(Phospho (STY))ESDEEFFDAEDGDSQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61618
Andromeda score : 98.84
A L L G T S L L L D G V E S P S T Y E S D E E F F D A E D G D S Q A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RSQSSSLLDMGNMSAS(Phospho (STY))DLDVADR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43386

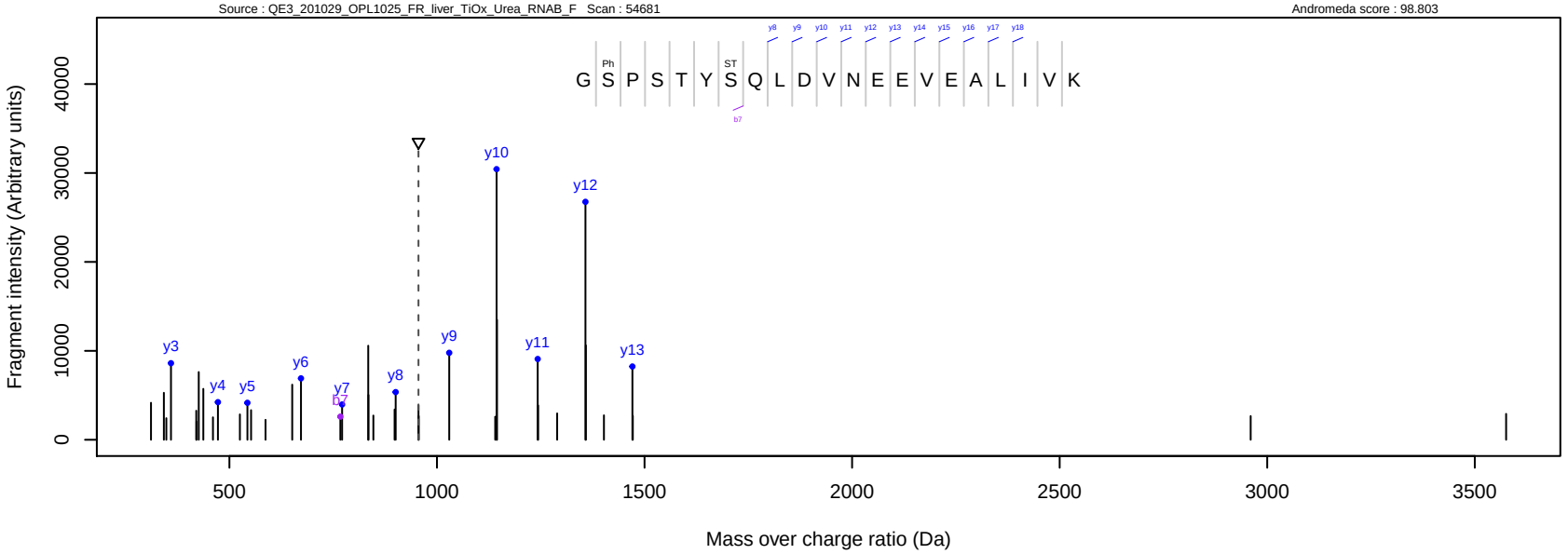
Andromeda score : 98.812



GS(Phospho (STY))SQLDVNEEVEALIVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54681

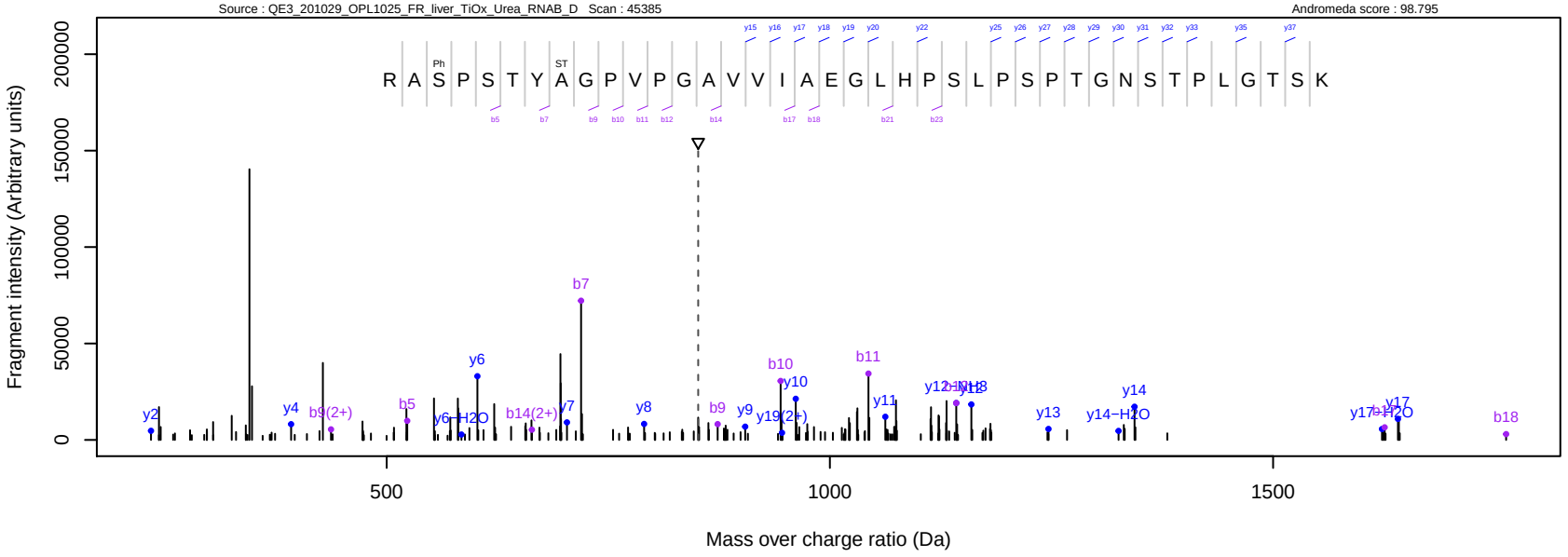
Andromeda score : 98.803



RAS(Phospho (STY))AGPVPGAVVIAEGLHPSLPSPTGNSTPLGTSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45385

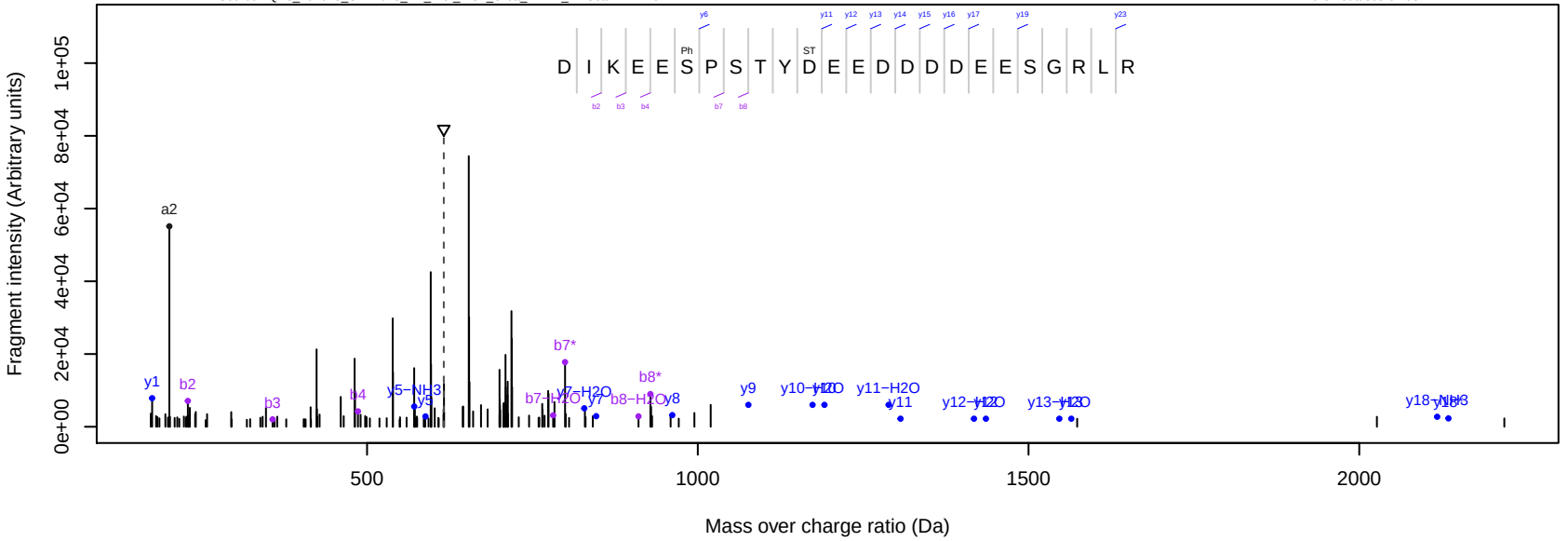
Andromeda score : 98.795



DIKEES(Phospho (STY))DEEDDDDEESGRLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11215

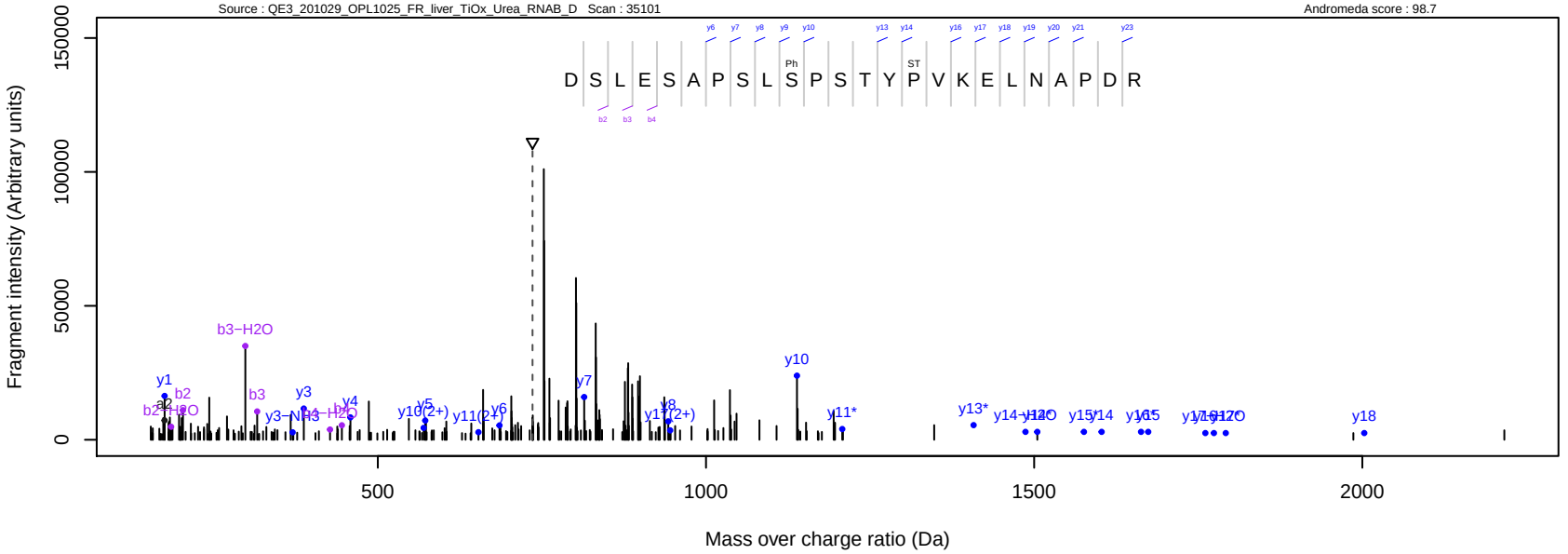
Andromeda score : 98.74



DSLESAPSLS(Phospho (STY))PVKELNAPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35101

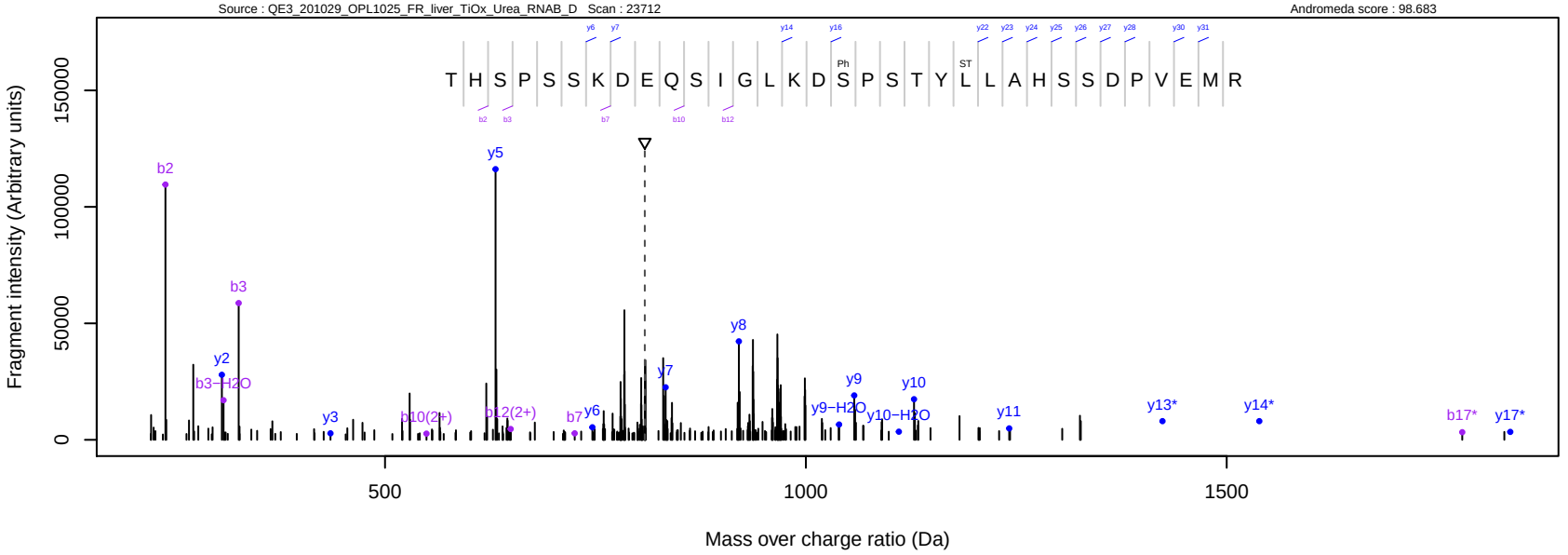
Andromeda score : 98.7



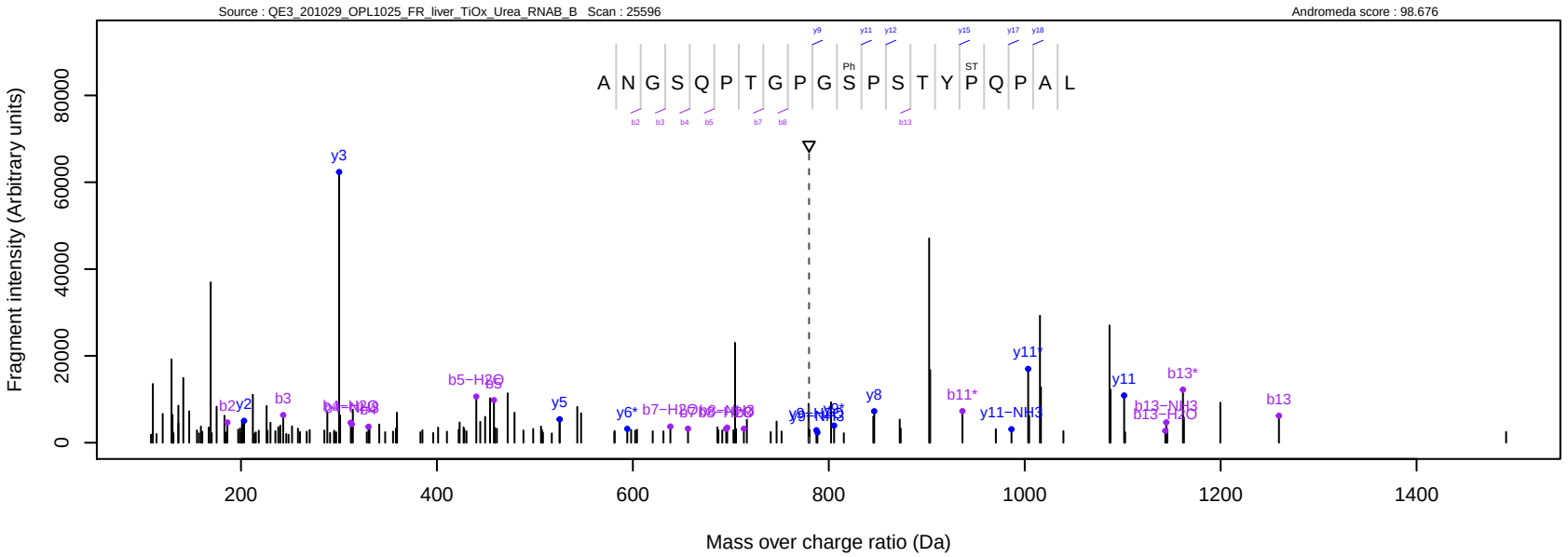
THSPSSKDEQSIGLKDS(Phospho (STY))LLAHSSDPVEMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23712

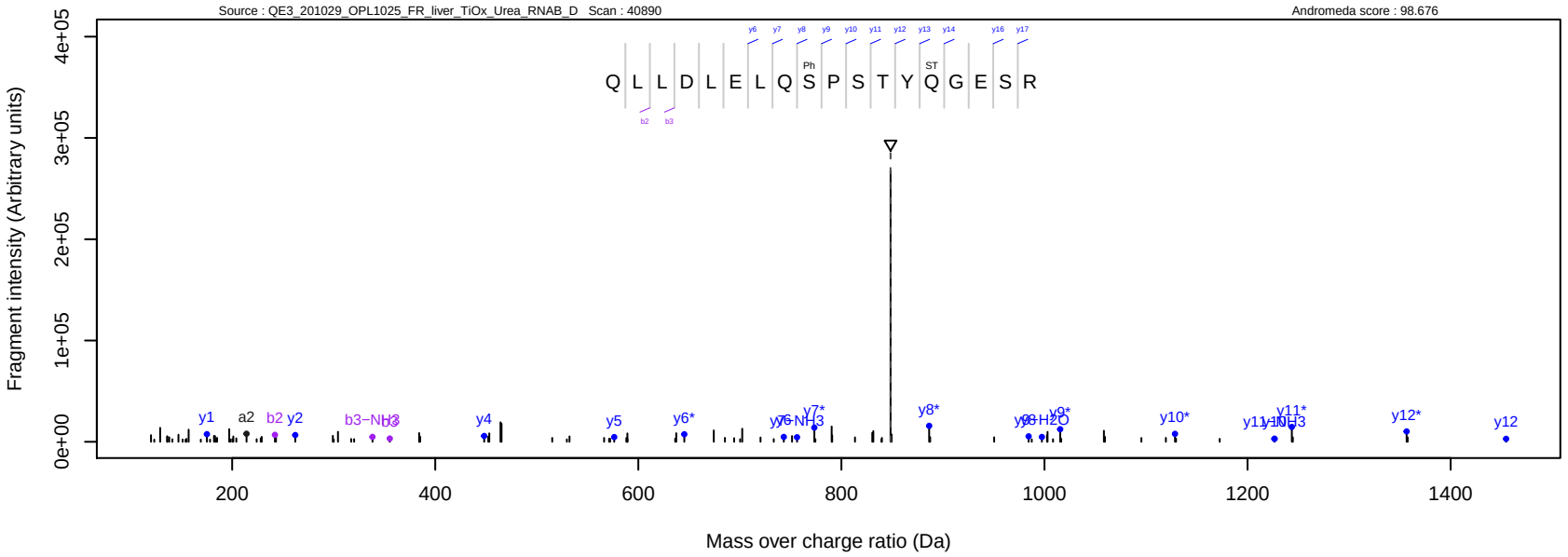
Andromeda score : 98.683



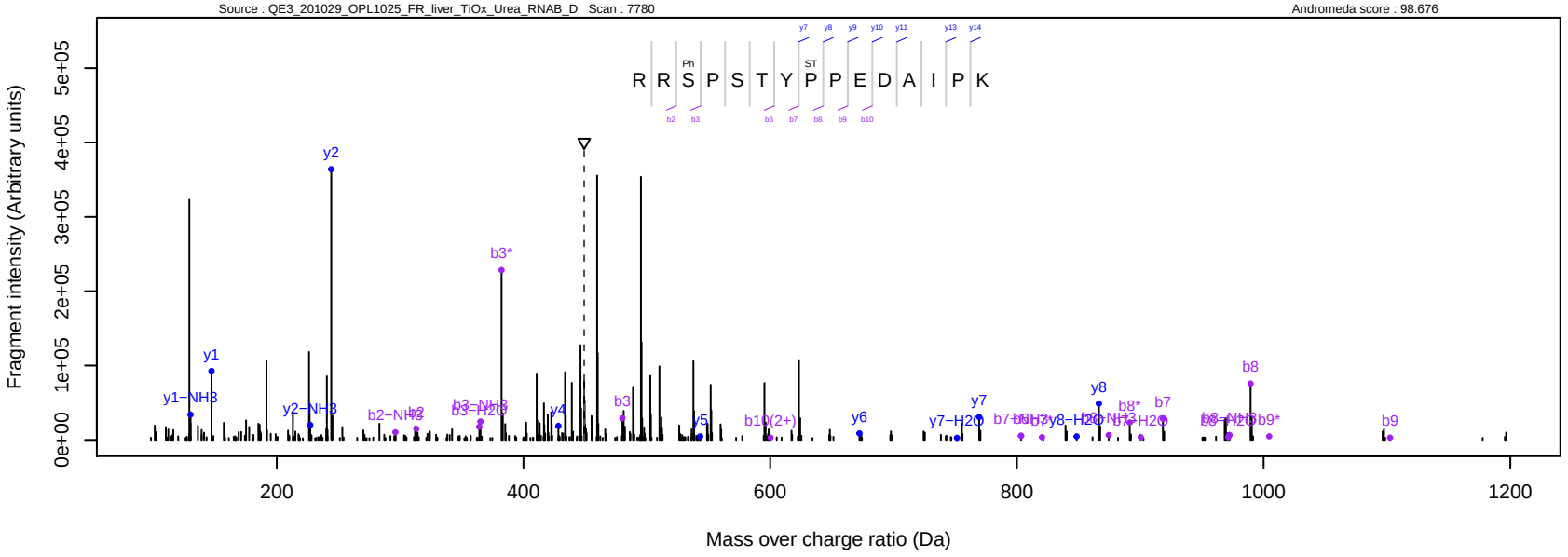
ANGSQPTGPGS(Phospho (STY))PQPAL−2+

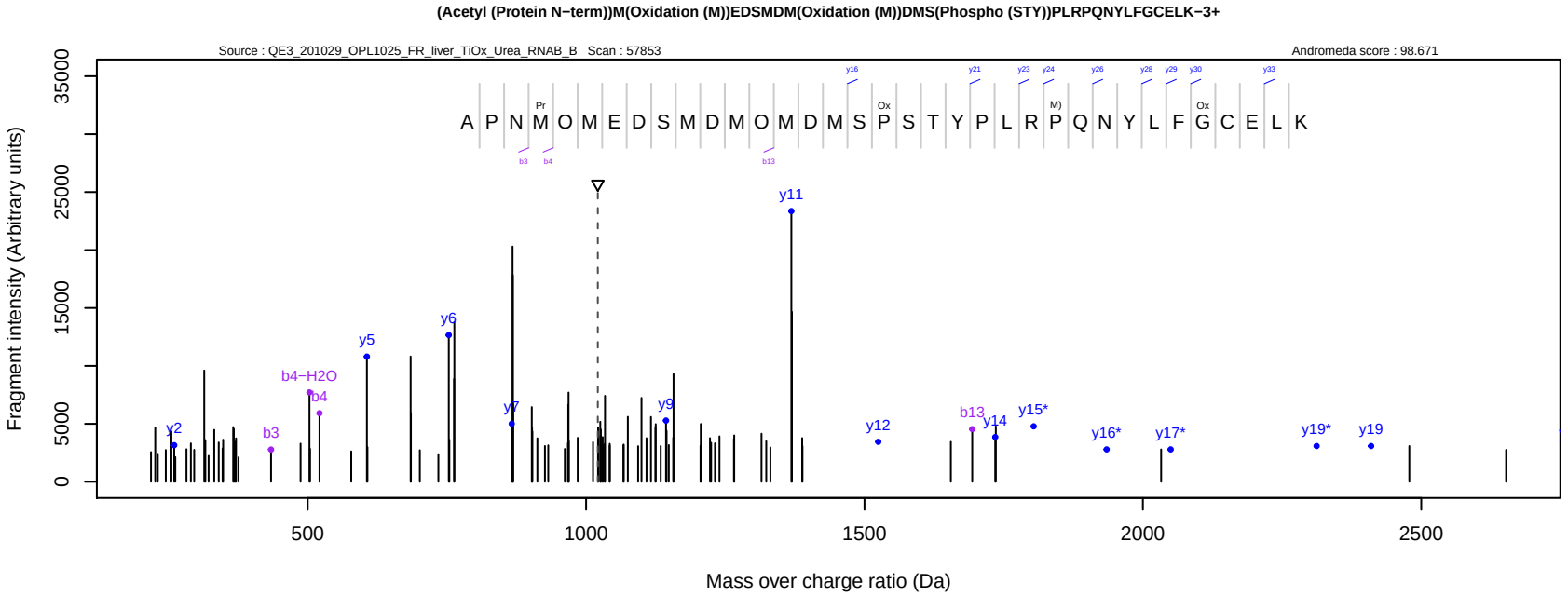


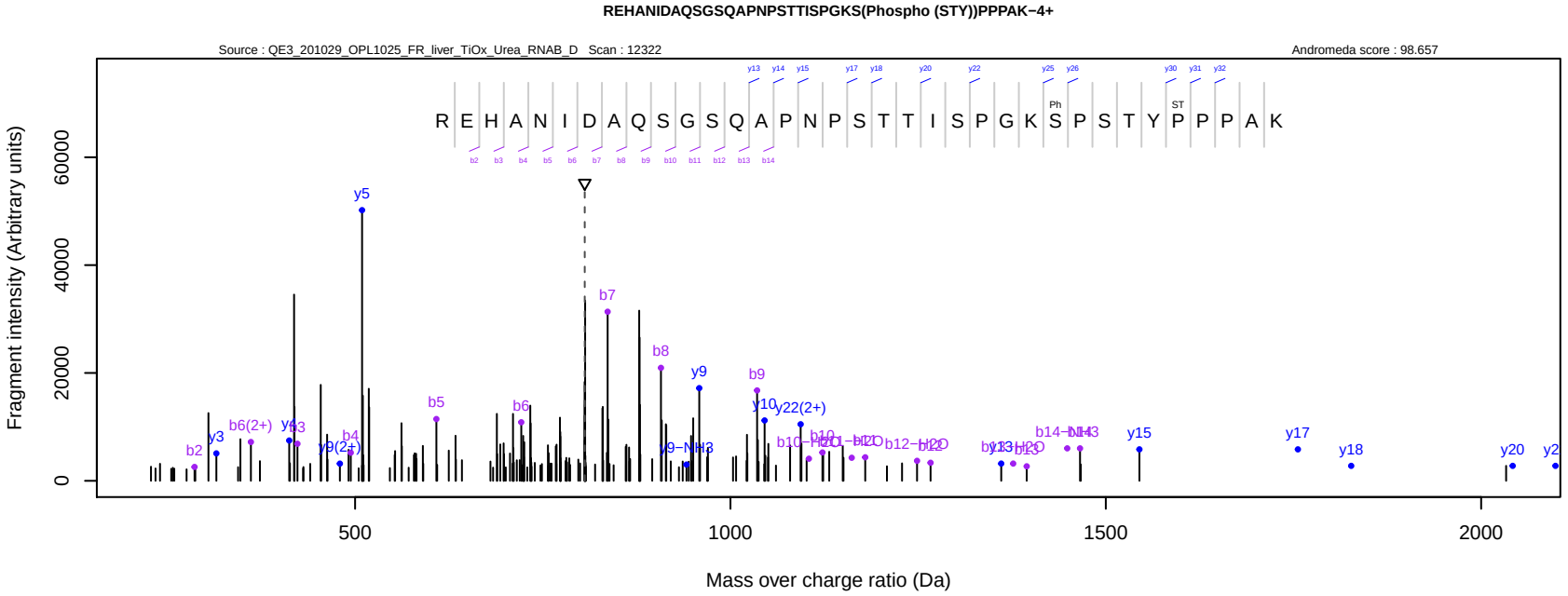
QLLDLELQS(Phospho (STY))QGESR−2+

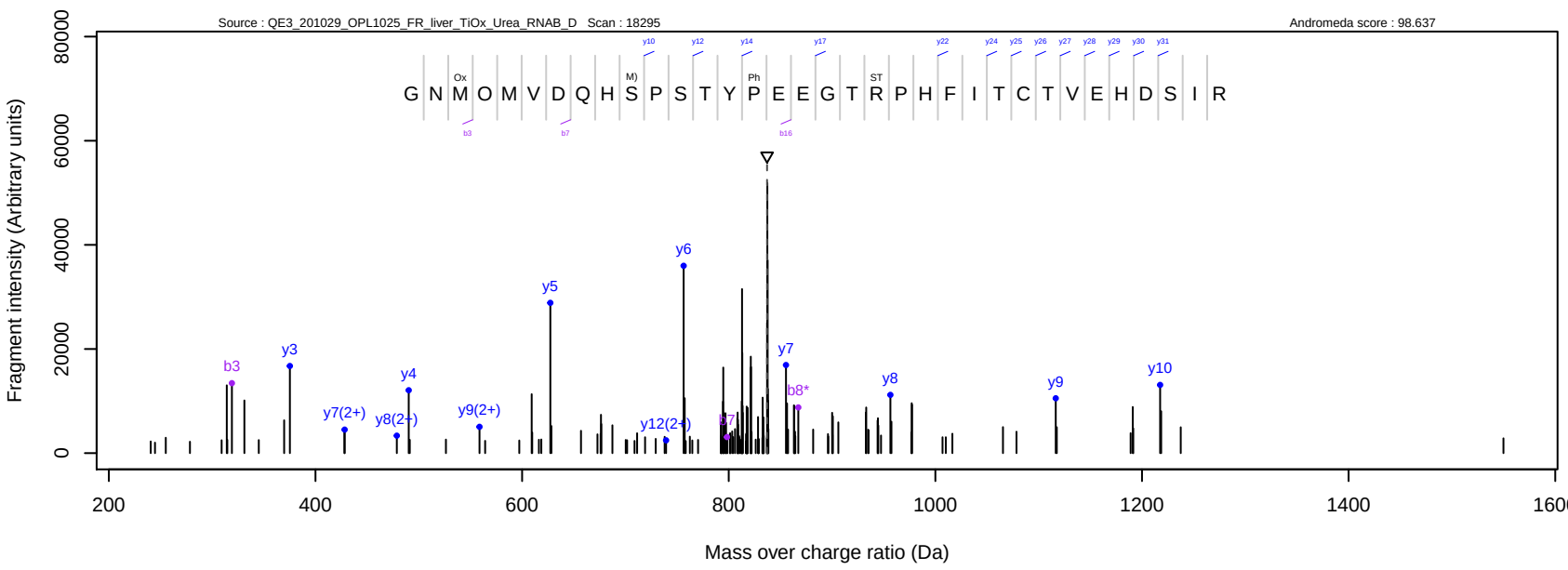


RRS(Phospho (STY))PPEDAIPK−3+




(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)

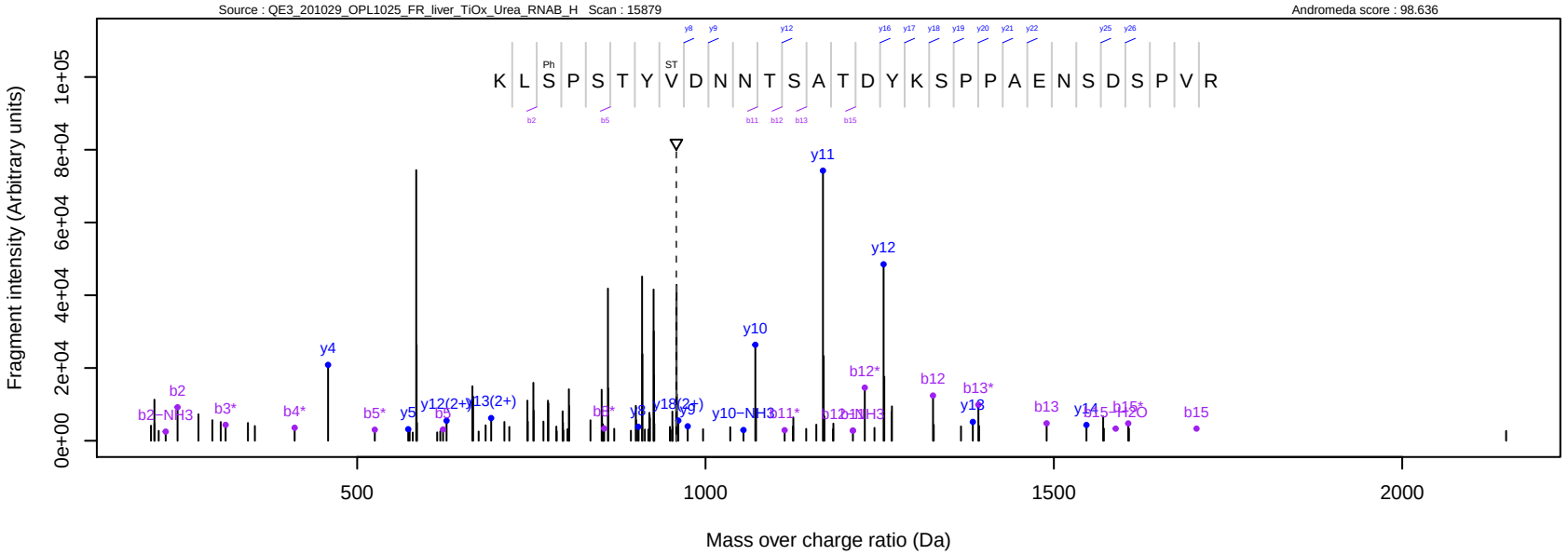

REHANIDAQSGSQAPNPSTTISPGKS(Phospho (STY))PPPAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12322
Andromeda score : 98.657
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

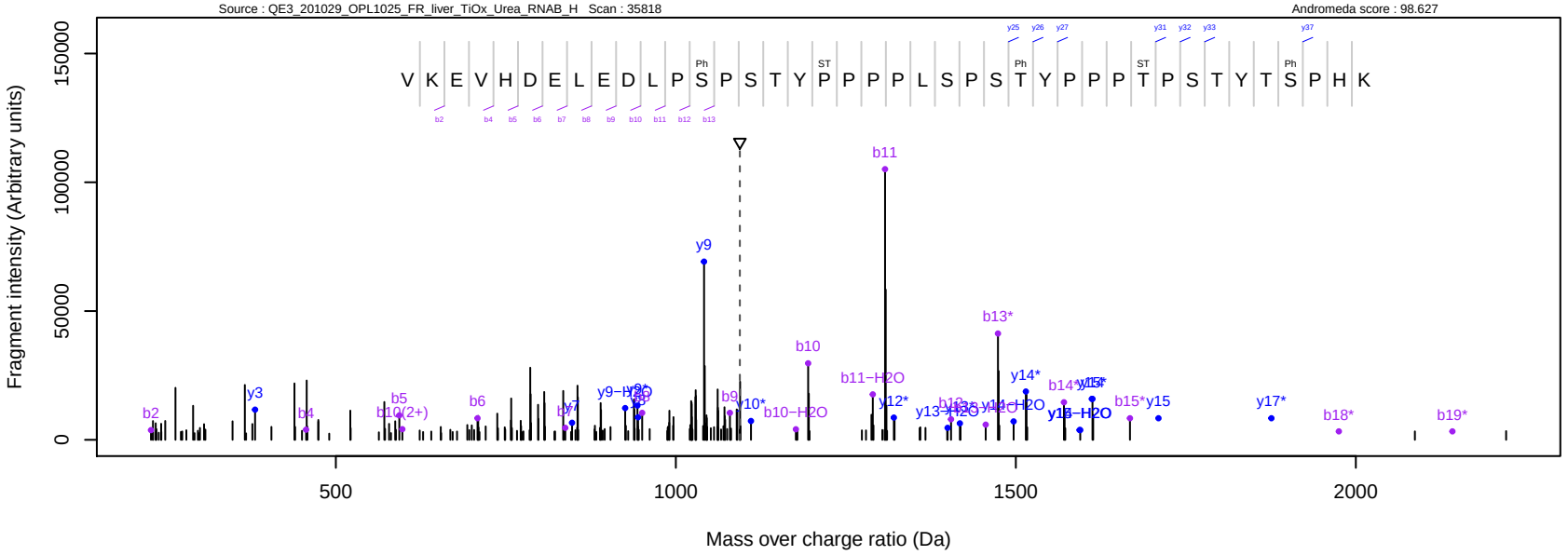
Andromeda score : 98.636



VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPT(Phospho (STY))TSPHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35818

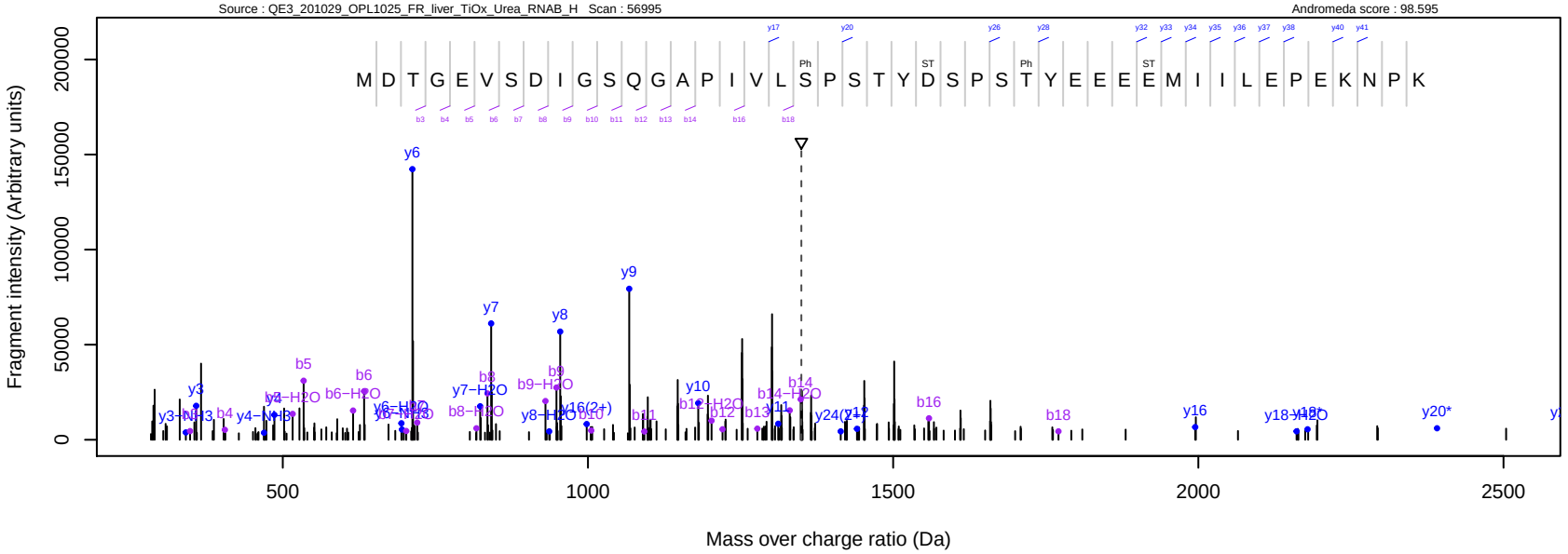
Andromeda score : 98.627

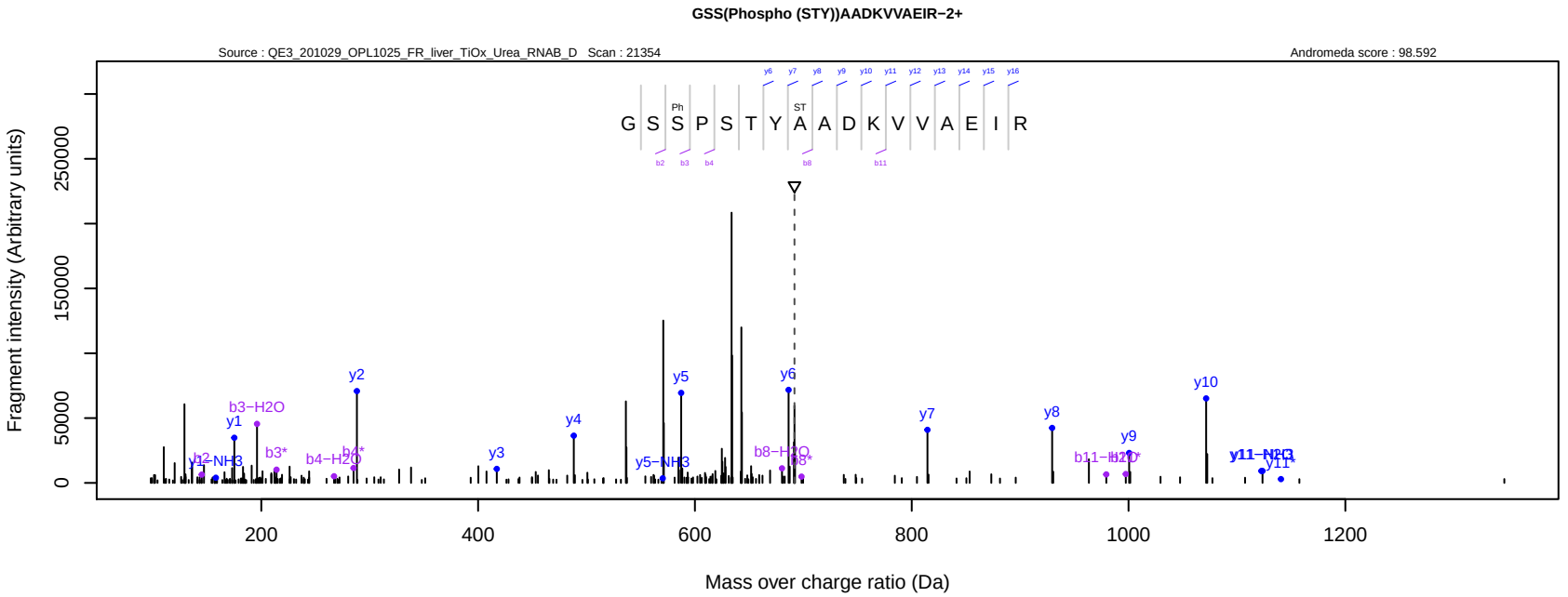


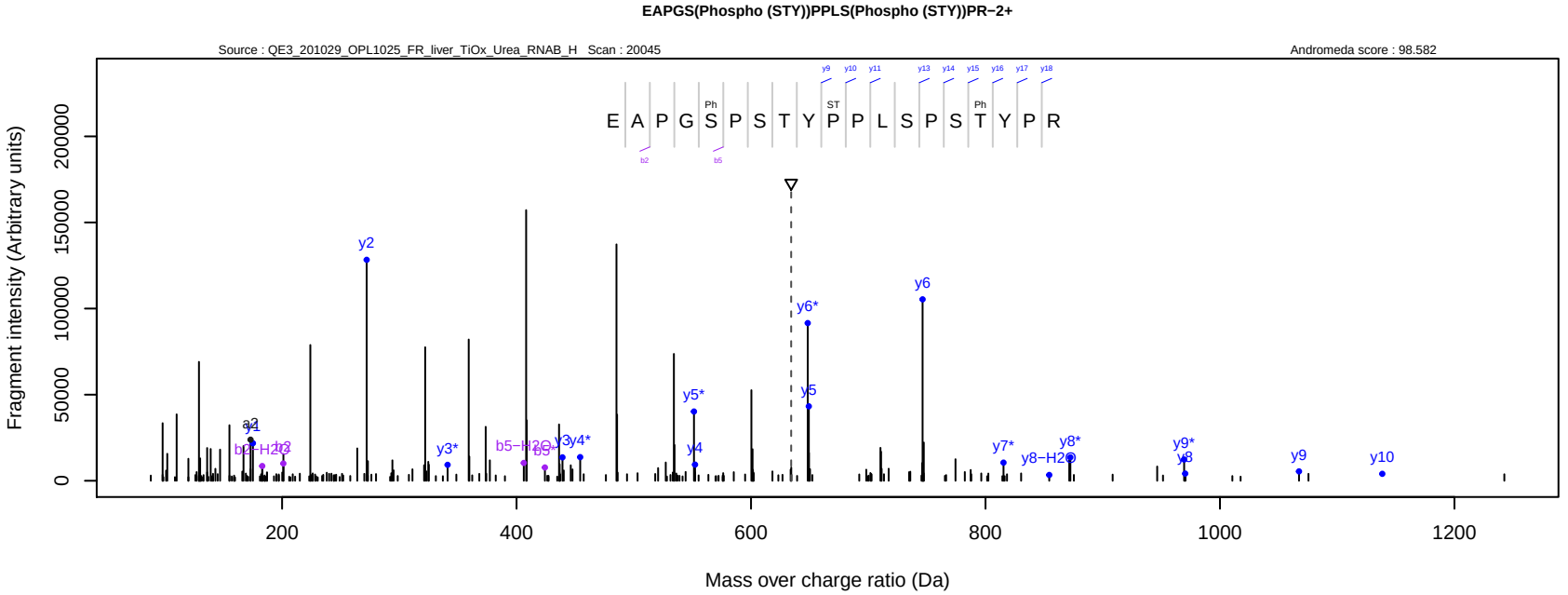
MDTGEVSDIGSQGAPIVLS(Phospho (STY))DS(Phospho (STY))EEEEMIILEPEKNPK−3+

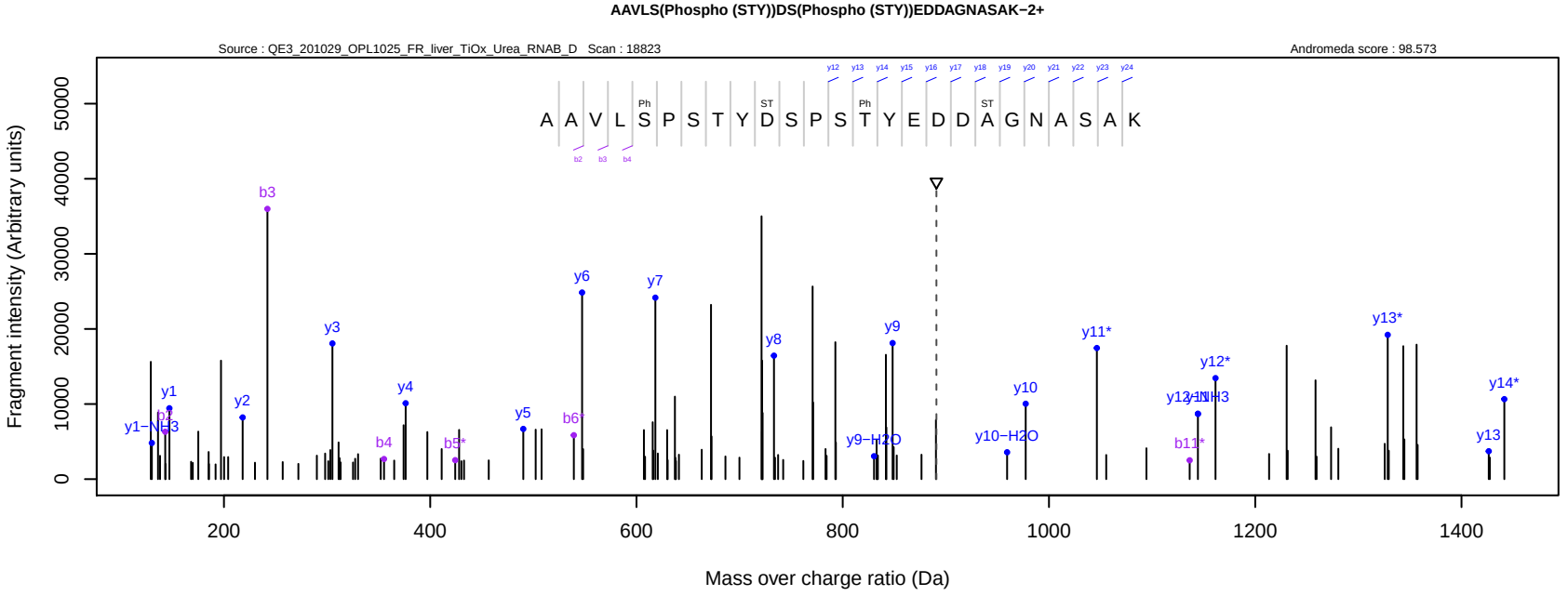
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56995

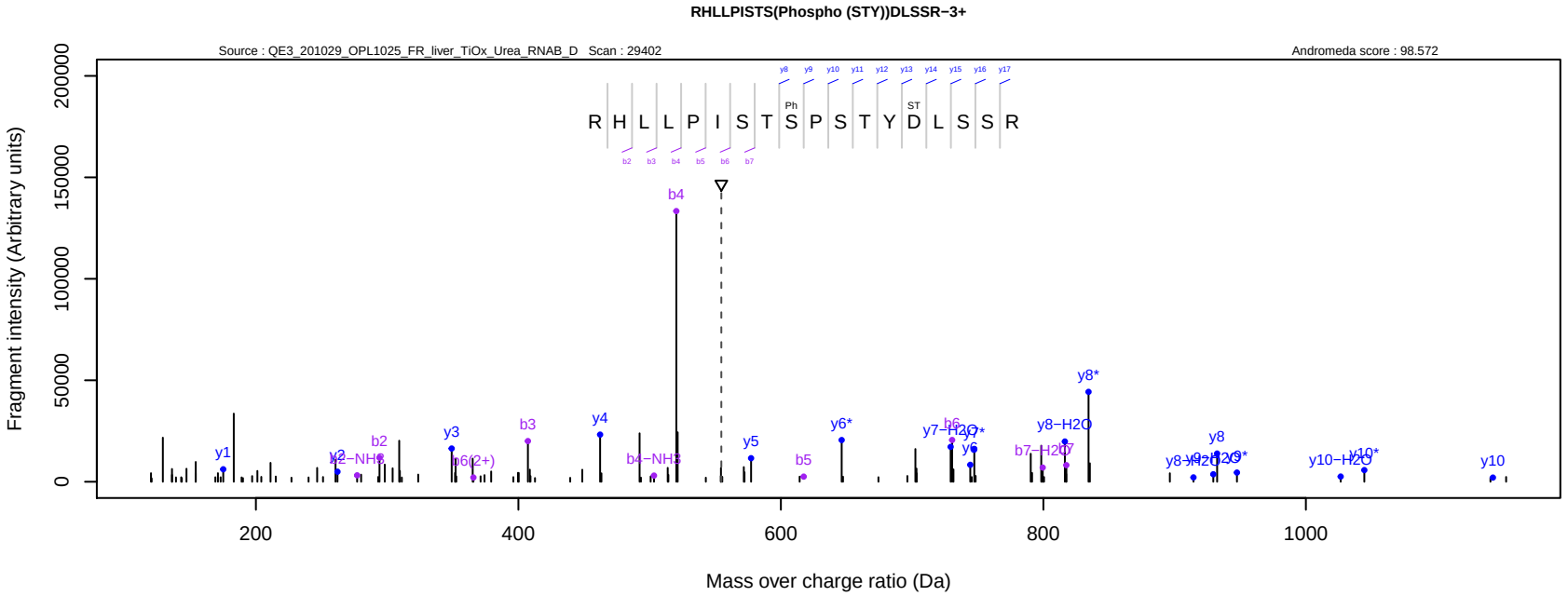
Andromeda score : 98.595

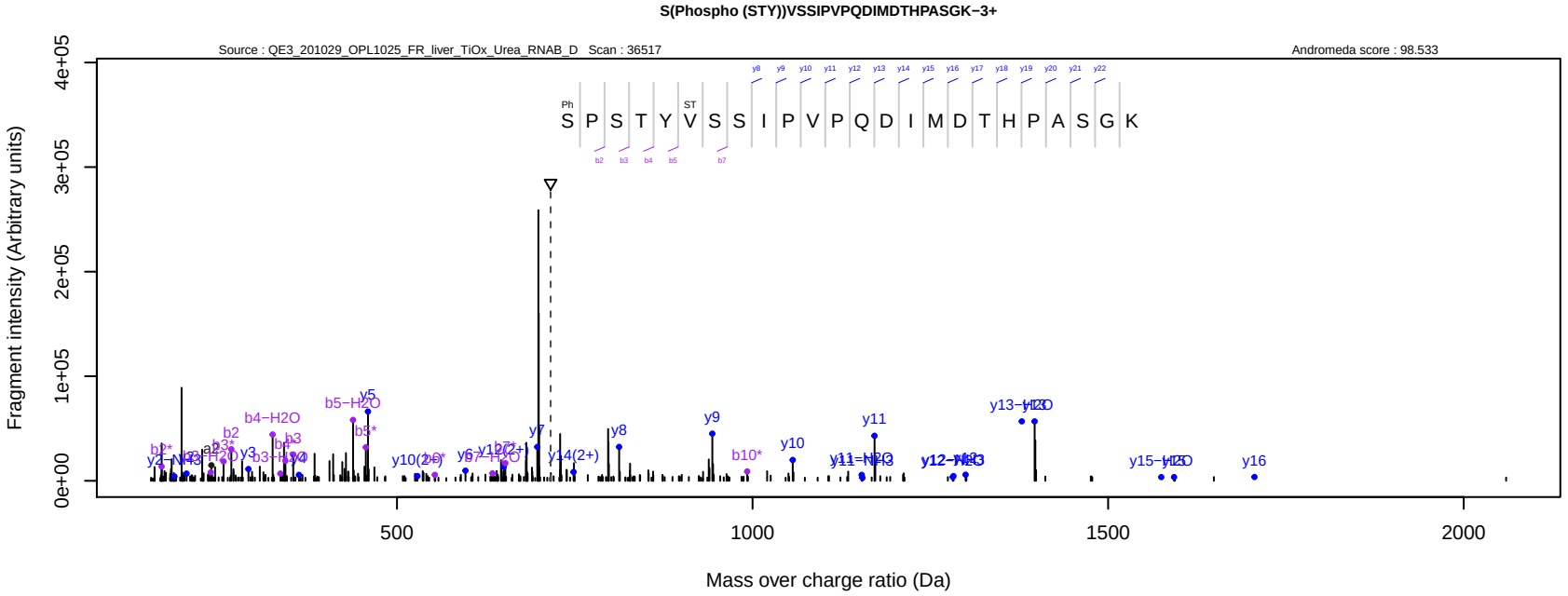


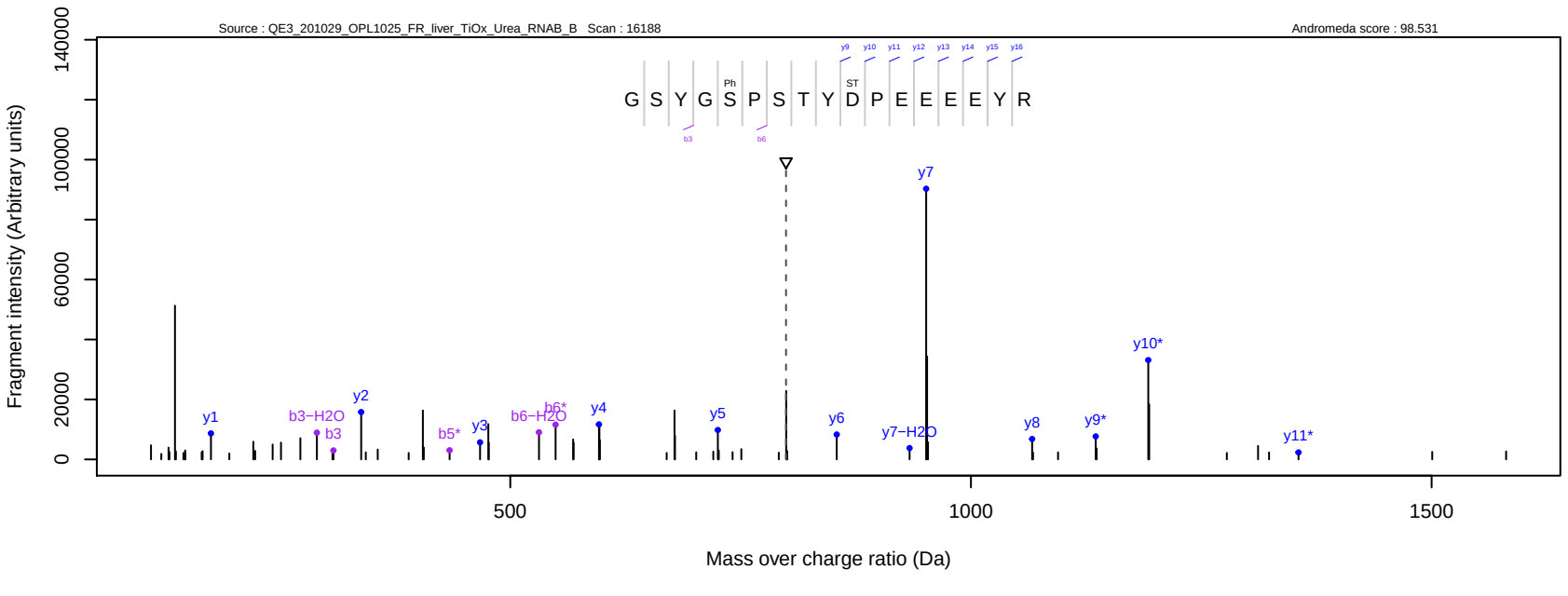

GSS(Phospho (STY))AADKVVAEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21354
Andromeda score : 98.592
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


AAVLS(Phospho (STY))DS(Phospho (STY))EDDAGNASAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18823
Andromeda score : 98.573
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHLLPISTSPSTYDLSSR
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)

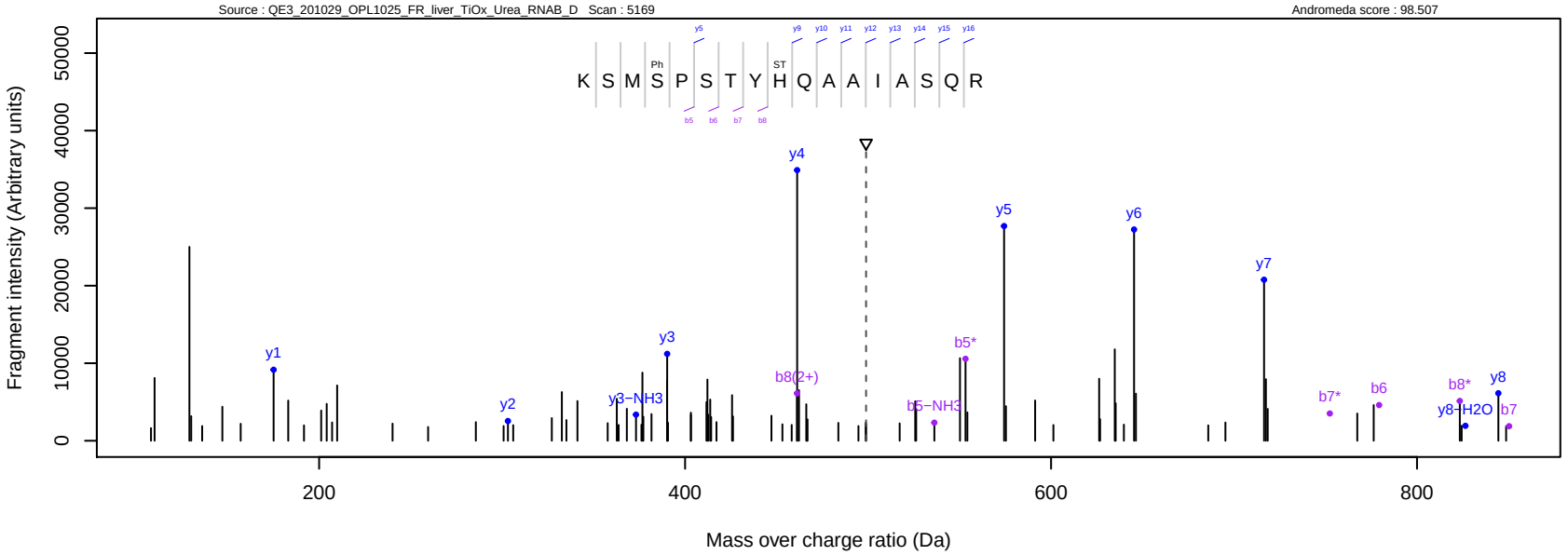

S(Phospho (STY))VSSIPVPQDIMDTHPASGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36517
Andromeda score : 98.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSYGSPSTYDPEEEEEYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16188
Andromeda score : 98.531
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

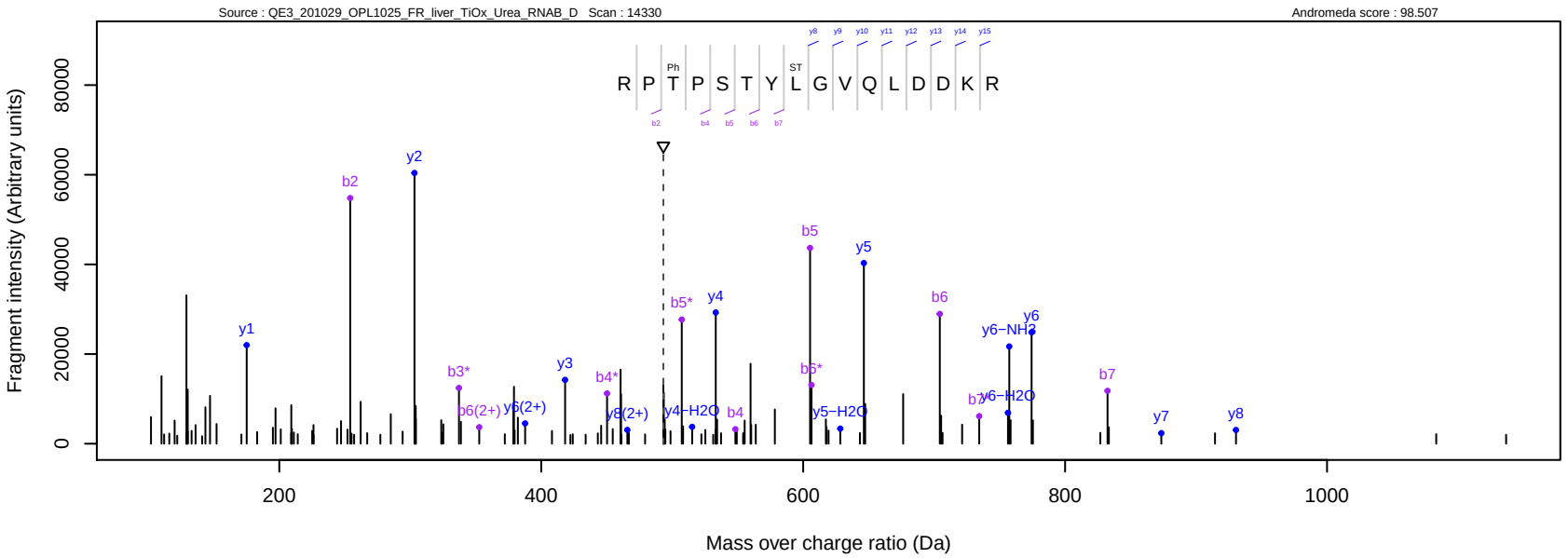
Andromeda score : 98.507



RPT(Phospho (STY))LGVQLDDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14330

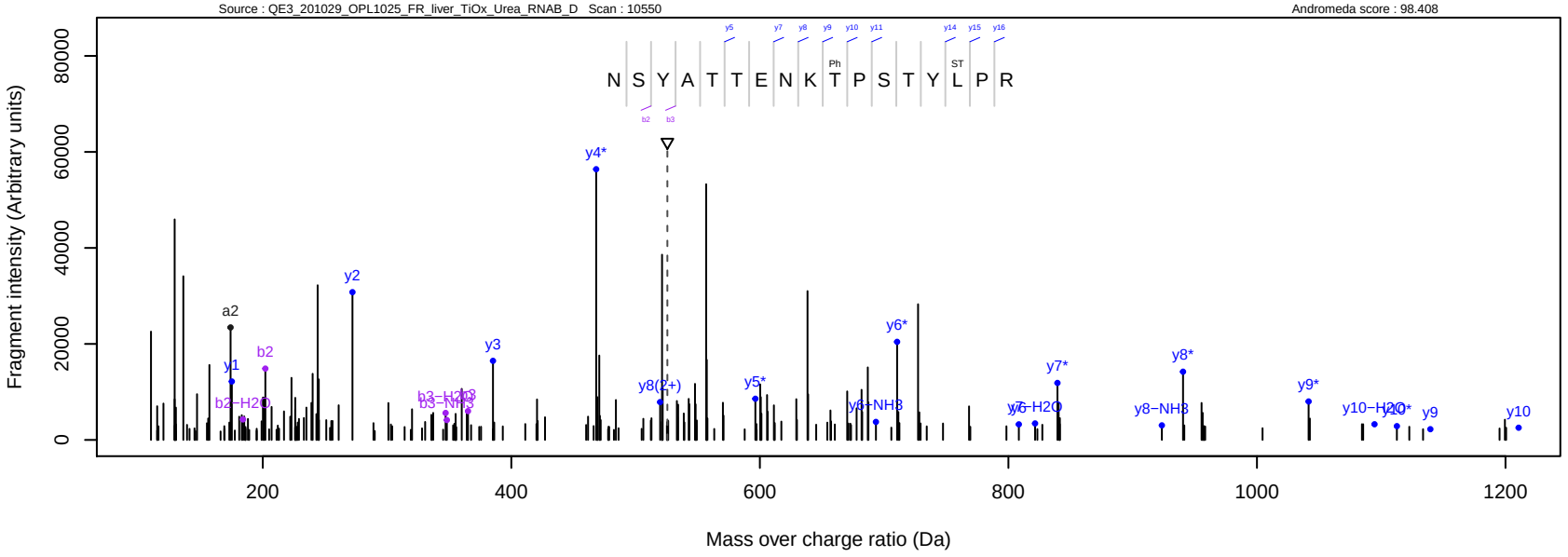
Andromeda score : 98.507



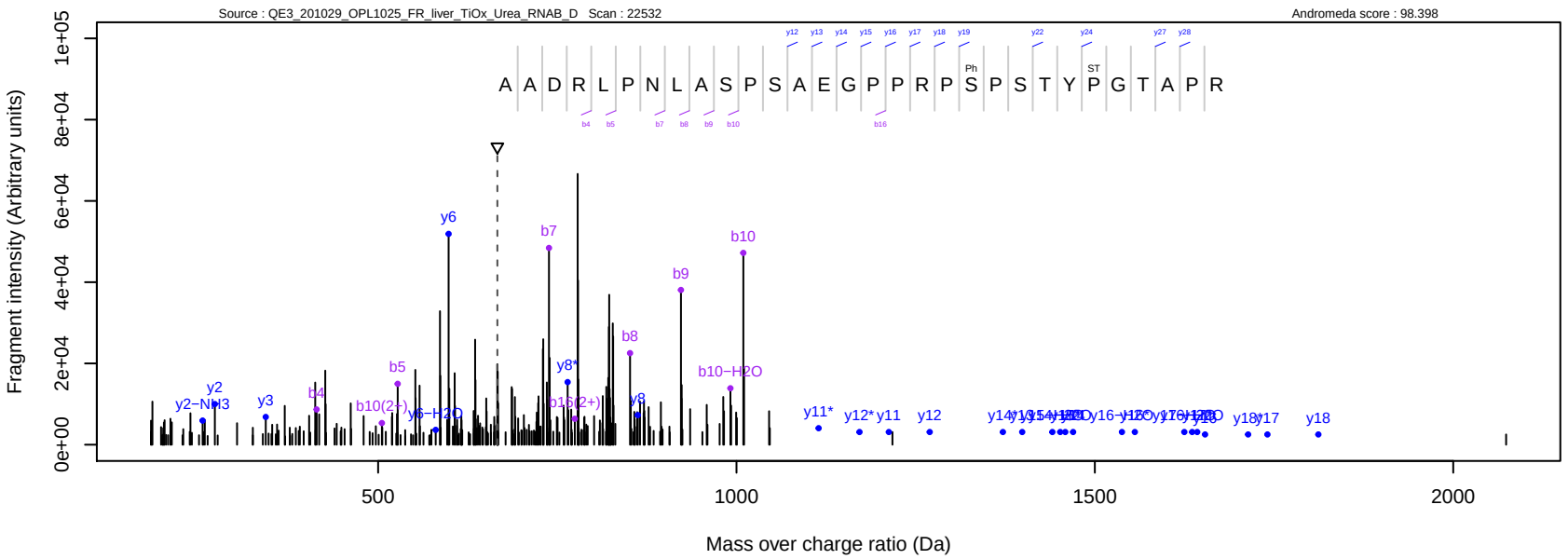
NSYATTENKT(Phospho (STY))LPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10550

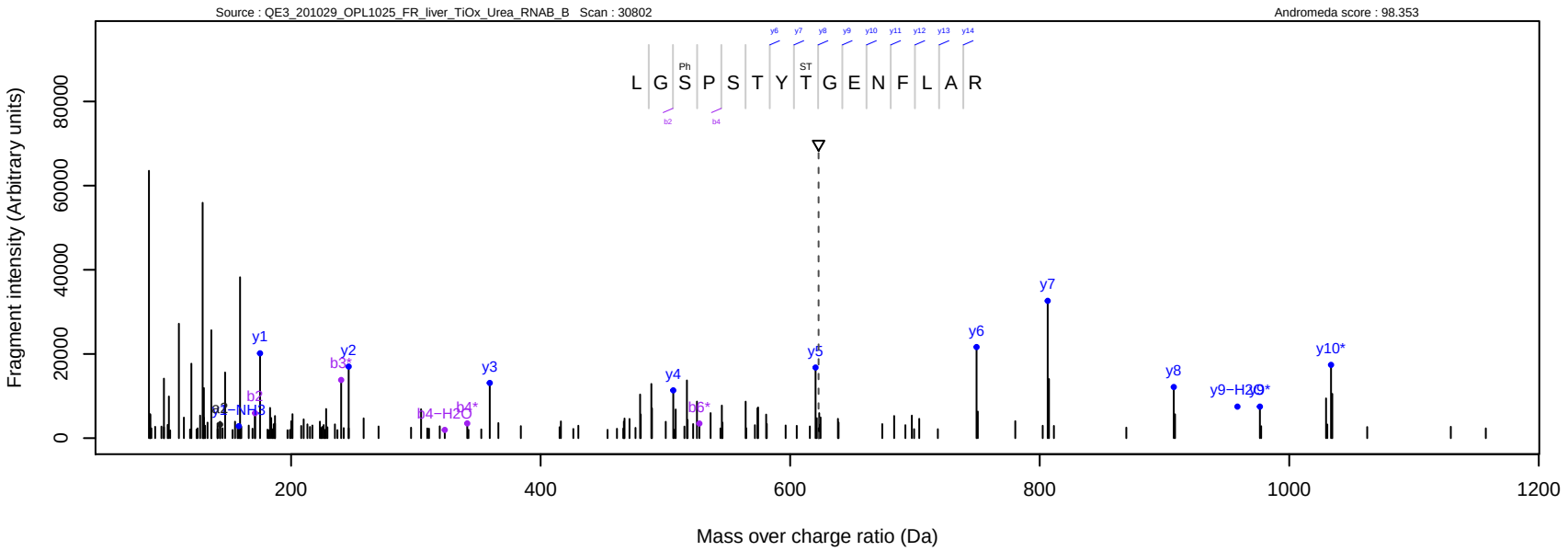
Andromeda score : 98.408



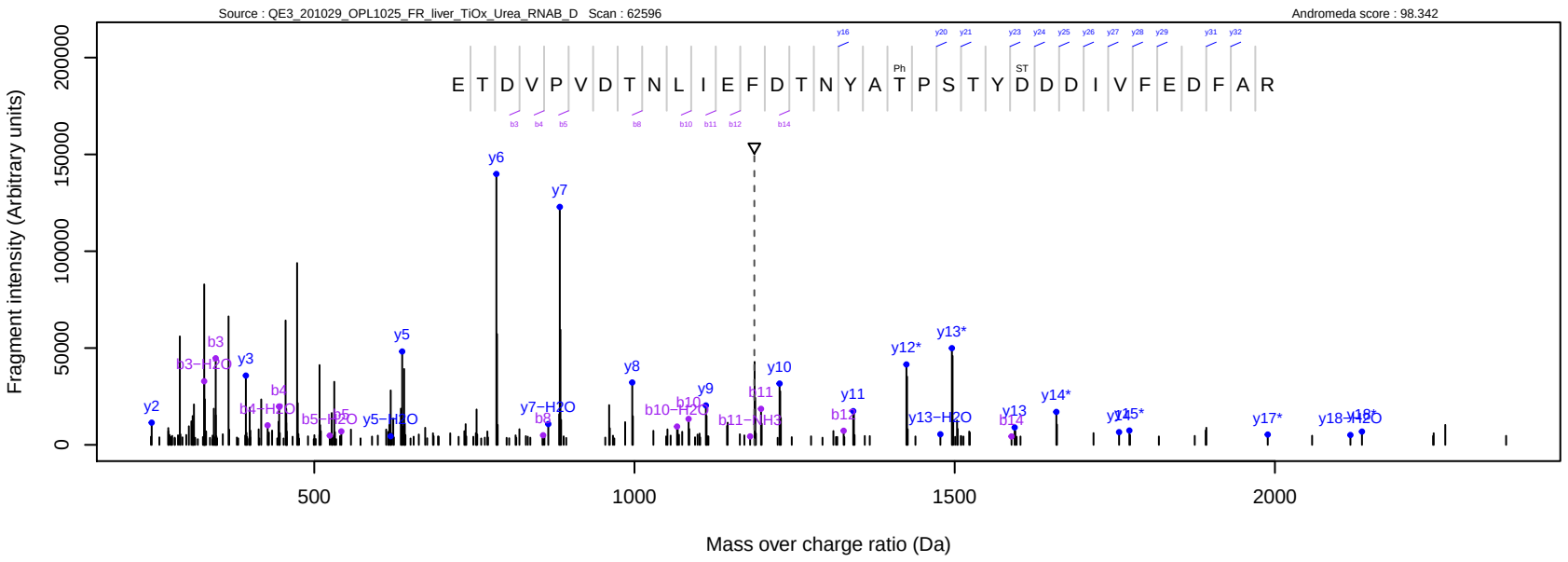
AADRLPNLASPSAEGPPRPS(Phospho (STY))PGTAPR−4+

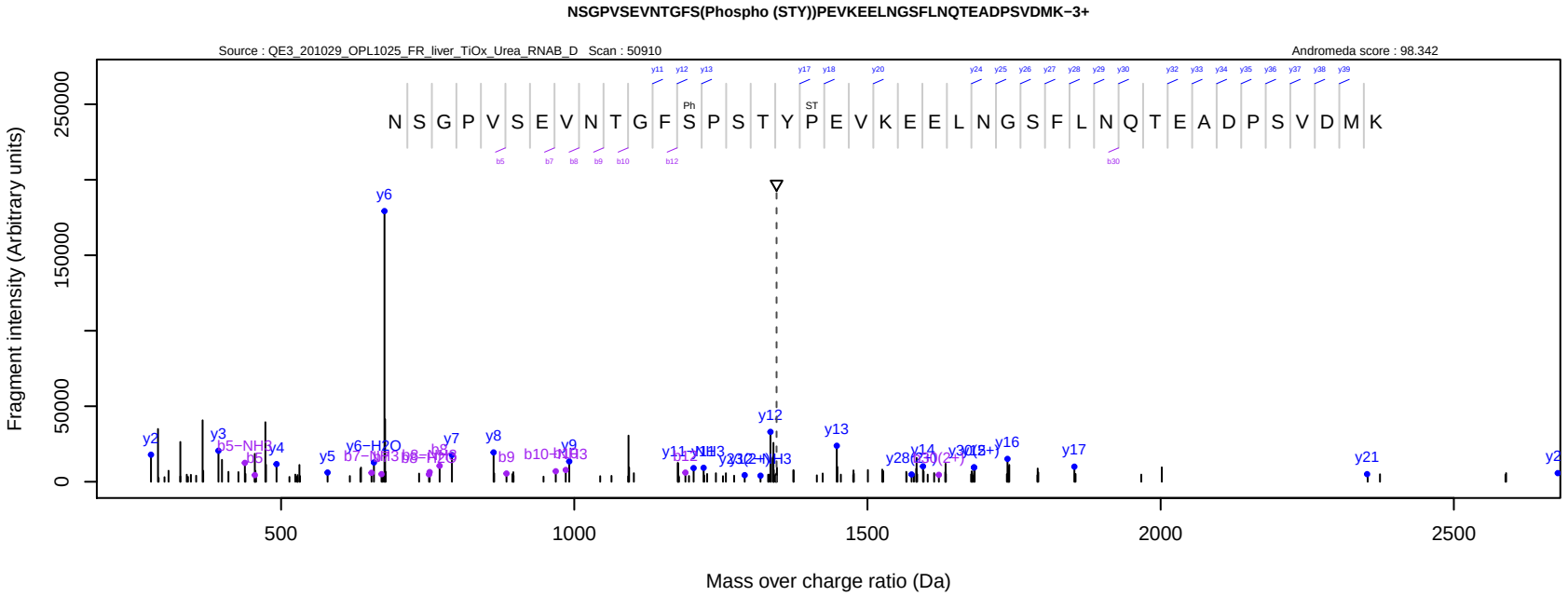


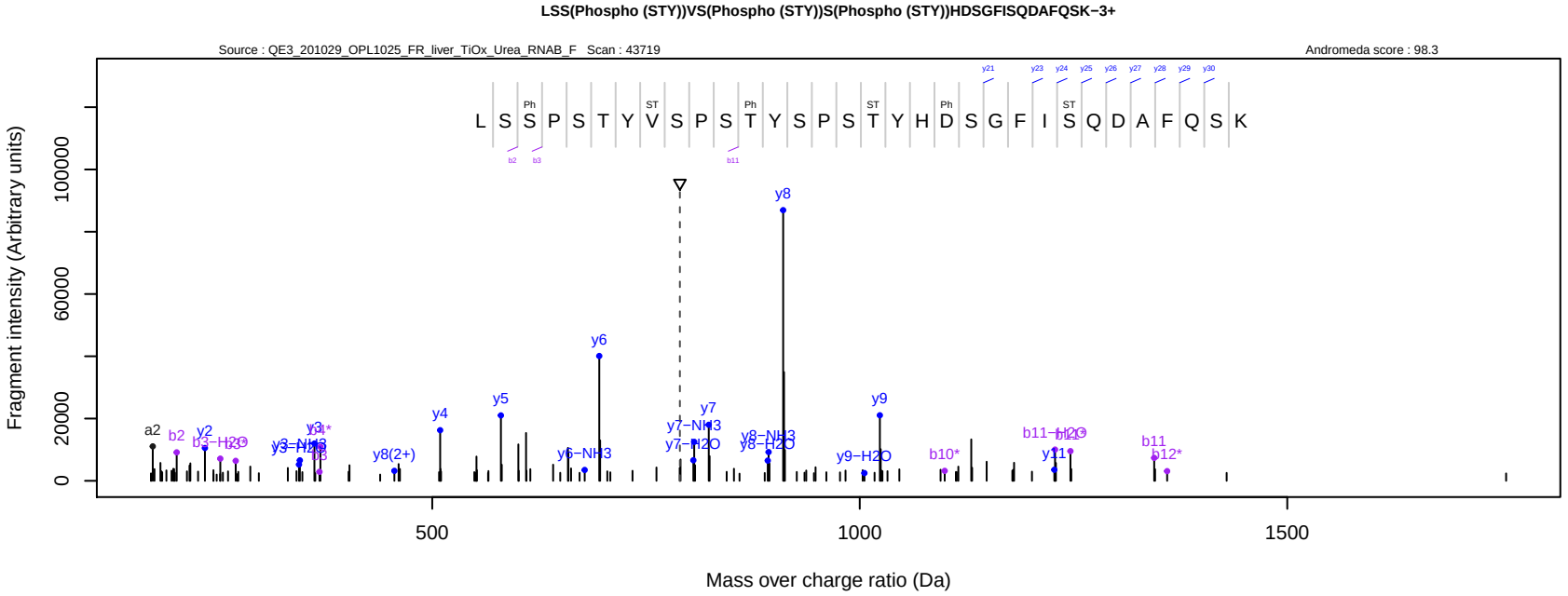
LGS(Phospho (STY))TGENFLAR−2+

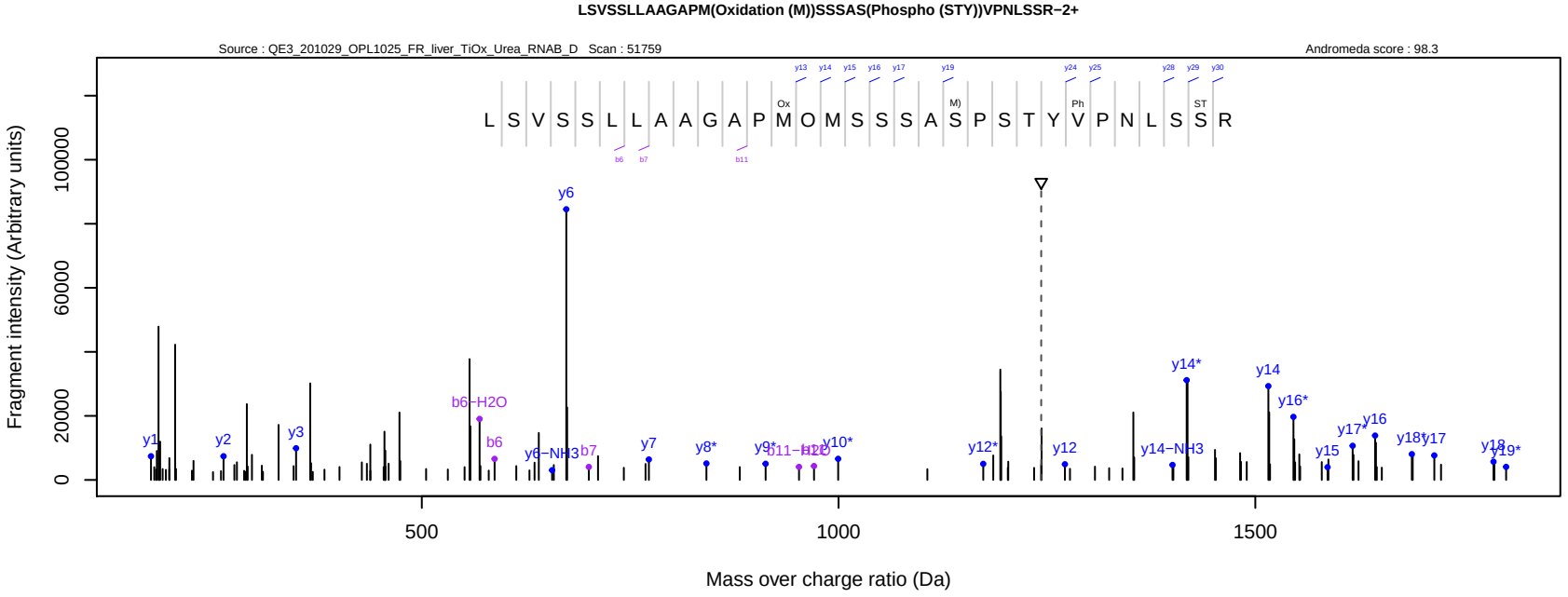


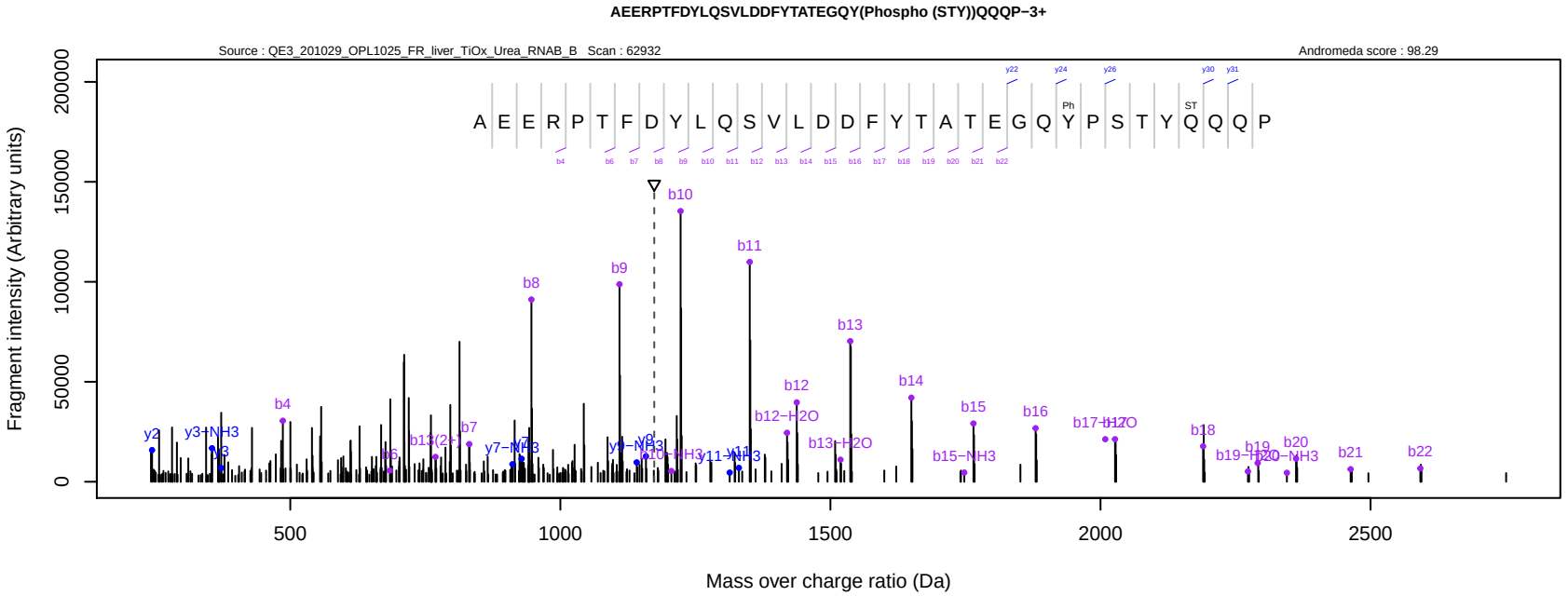
ETDVPVDTNLIEFDTNYAT(Phospho (STY))DDDIVFEDFAR−3+

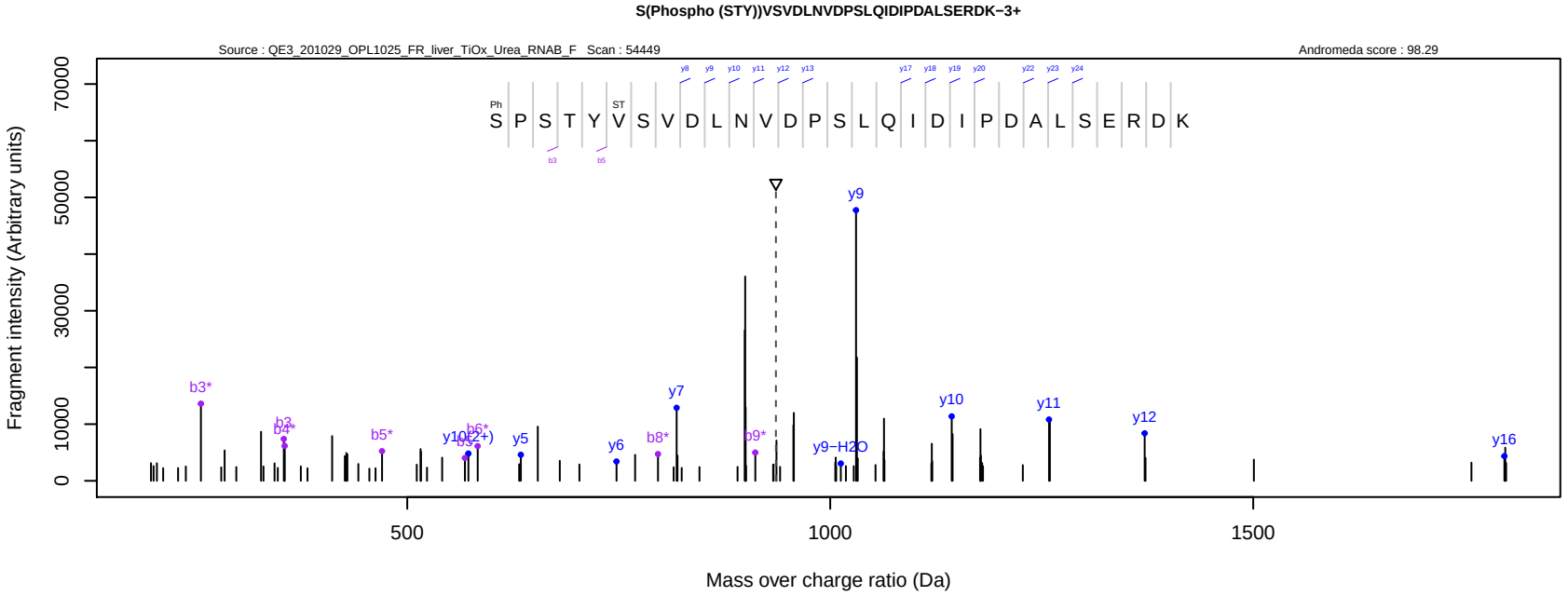


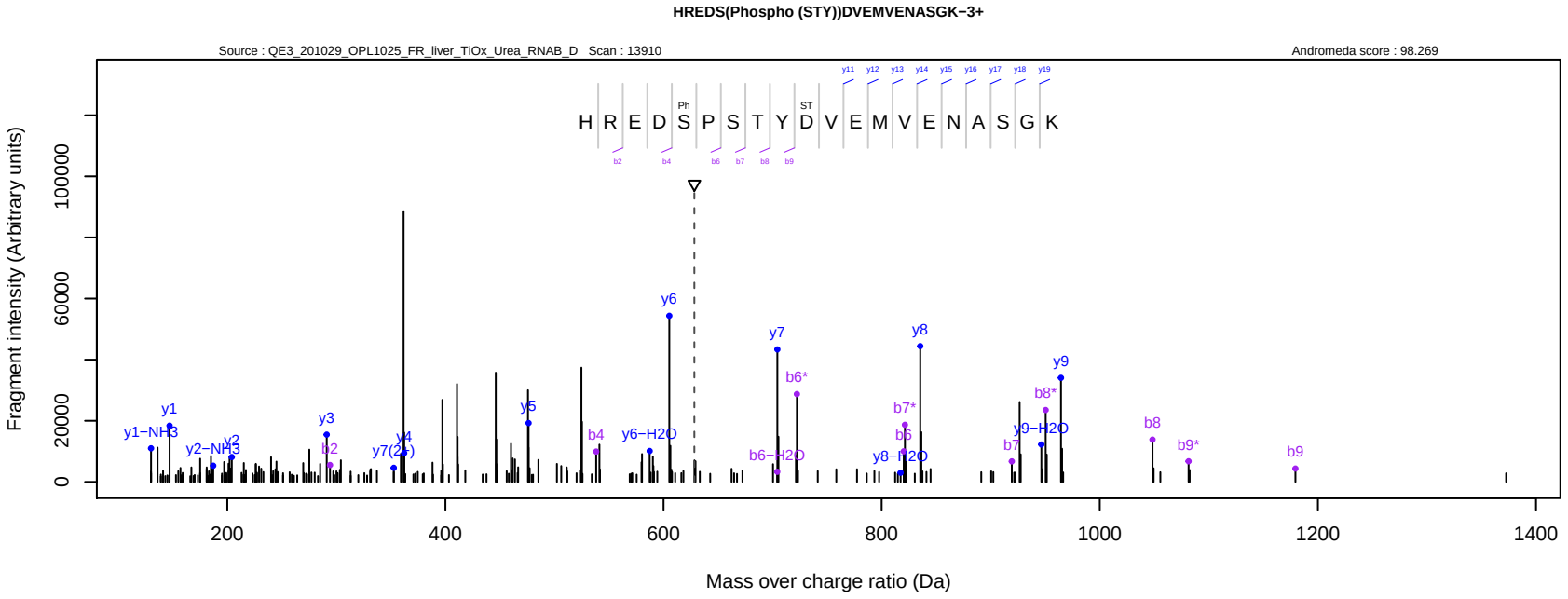

NSGPVSEVNTGFS(Phospho (STY))PEVKEELNGSFLNQTEADPSVDMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50910
Andromeda score : 98.342
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVSSLLAAGAPM(Oxidation (M))SSSAS(Phospho (STY))VPNLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51759
Andromeda score : 98.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEERPTFDYLQSVLDDFYTATEGQY(Phospho (STY))QQQP−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62932
Andromeda score : 98.29
A E E R P T F D Y L Q S V L D D F Y T A T E G Q Y P S T Y Q Q Q P
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

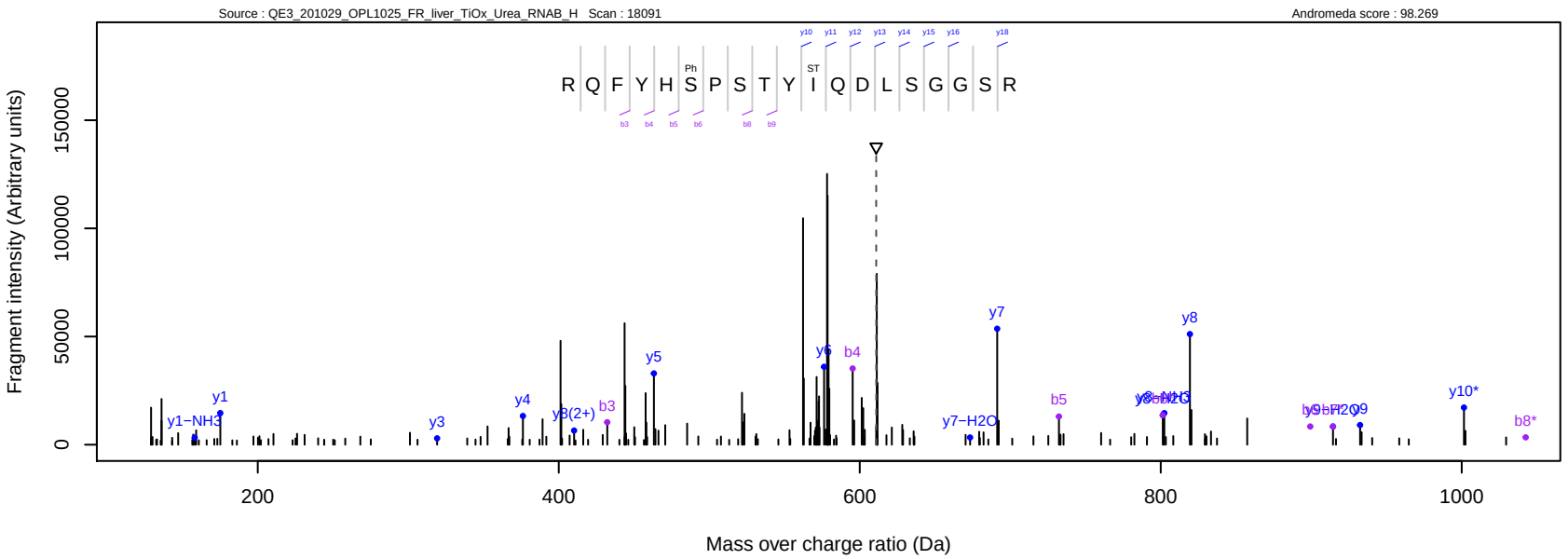

S(Phospho (STY))VSVDLNVDPSLQIDIPDALSERDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54449
Andromeda score : 98.29
S P S T Y V S V D L N V D P S L Q I D I P D A L S E R D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

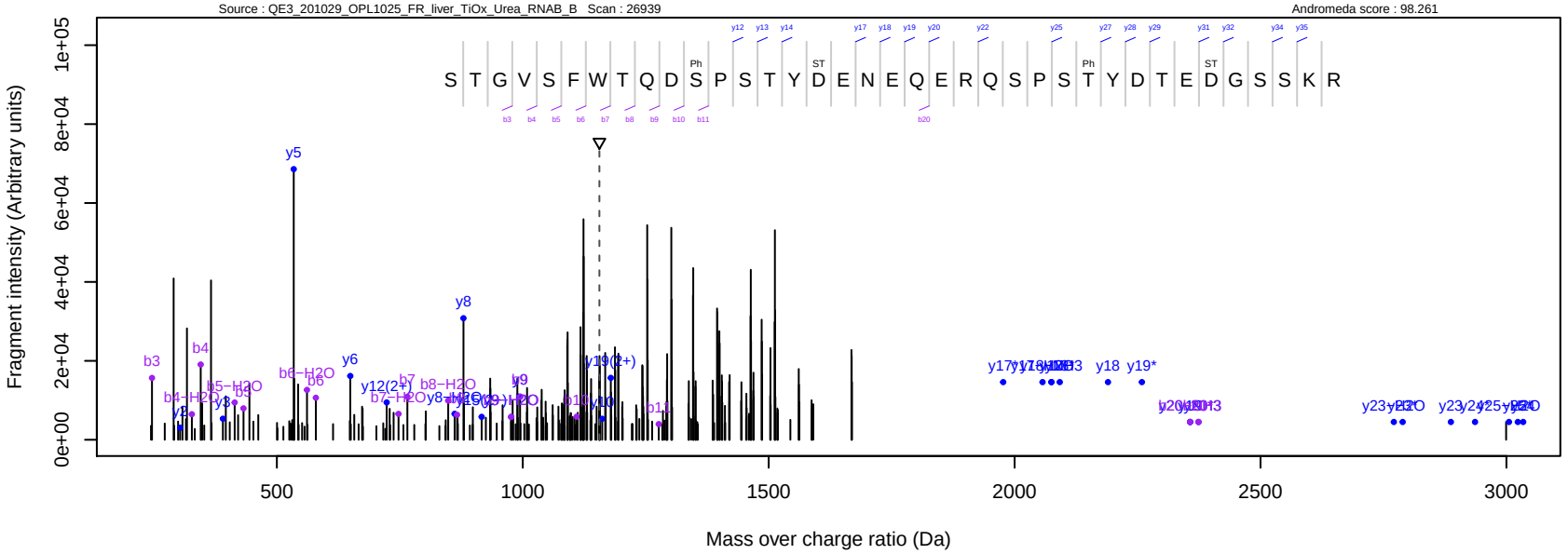
Andromeda score : 98.269



STGVSFWTQDS(Phospho (STY))DENEQERQS(Phospho (STY))DTEDGSSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26939

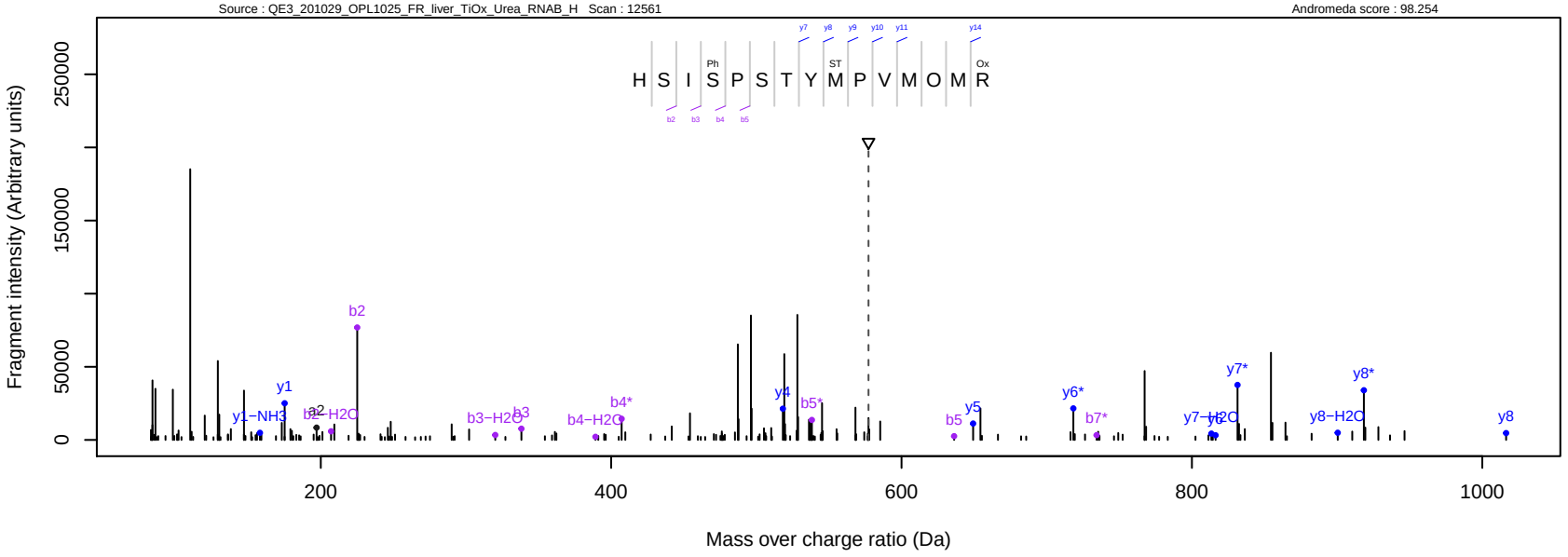
Andromeda score : 98.261



HSIS(Phospho (STY))MPVM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12561

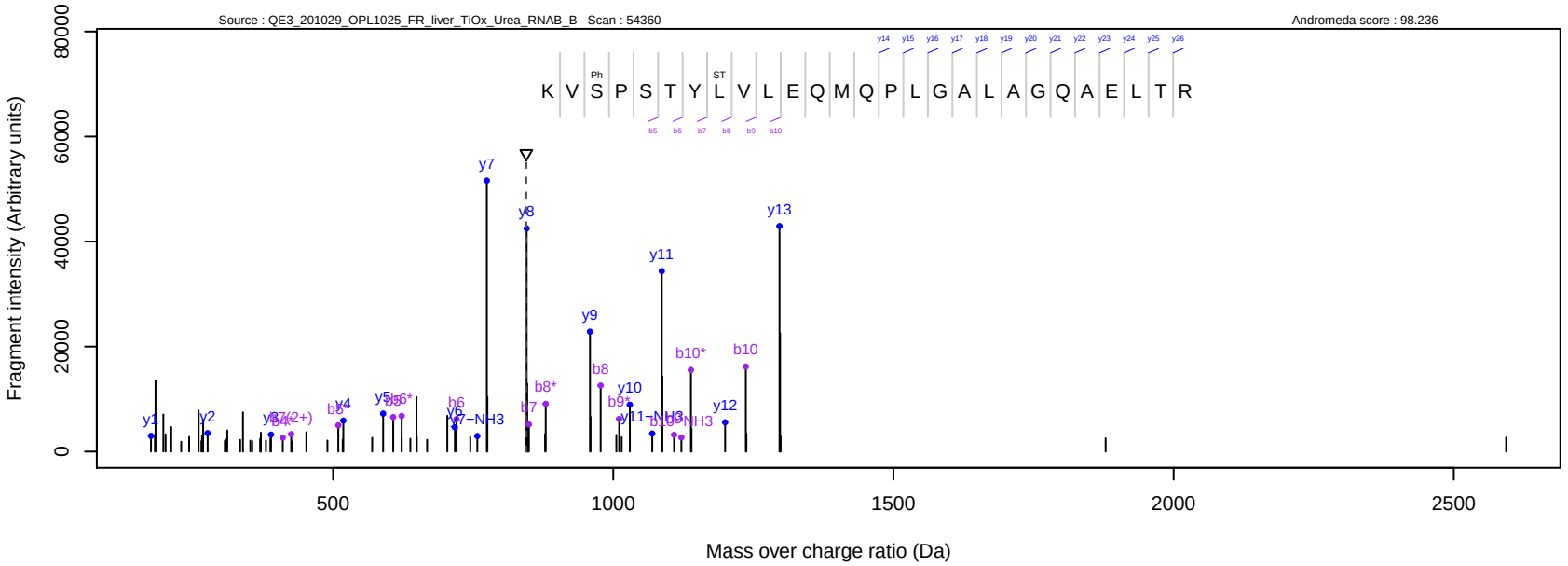
Andromeda score : 98.254



KVS(Phospho (STY))LVLEQMQPLGALAGQAELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54360

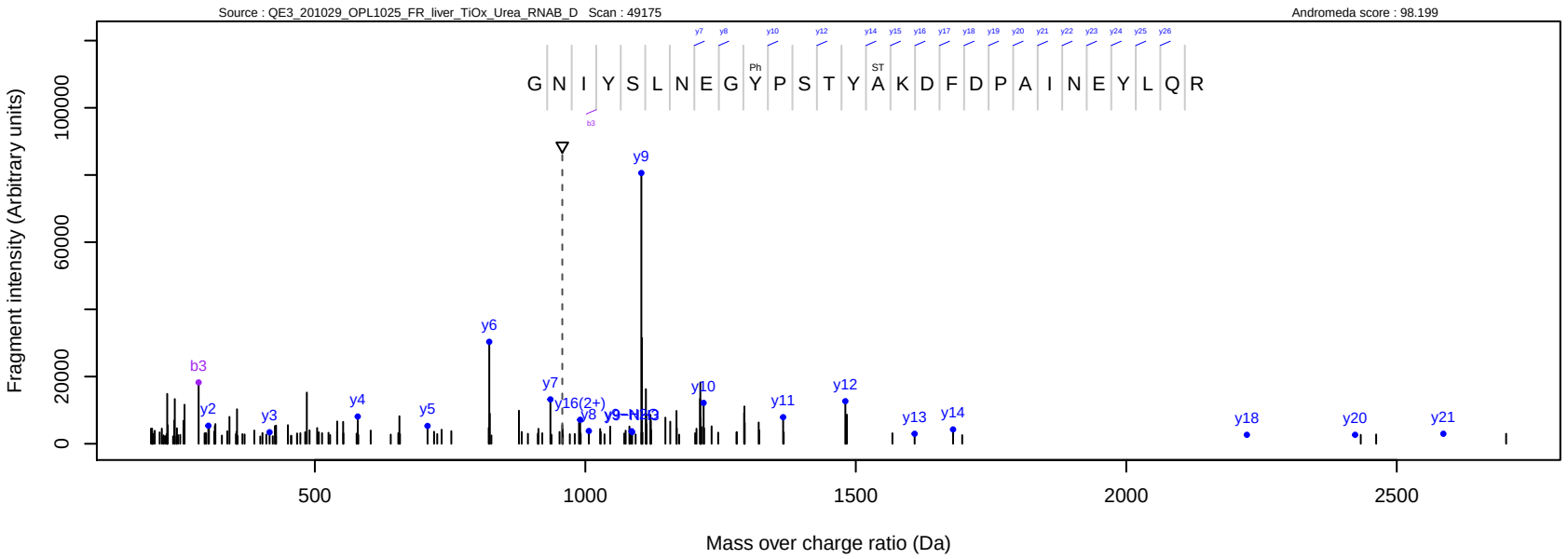
Andromeda score : 98.236



GNIYSLNEGY(Phospho (STY))AKDFDPAINEYLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49175

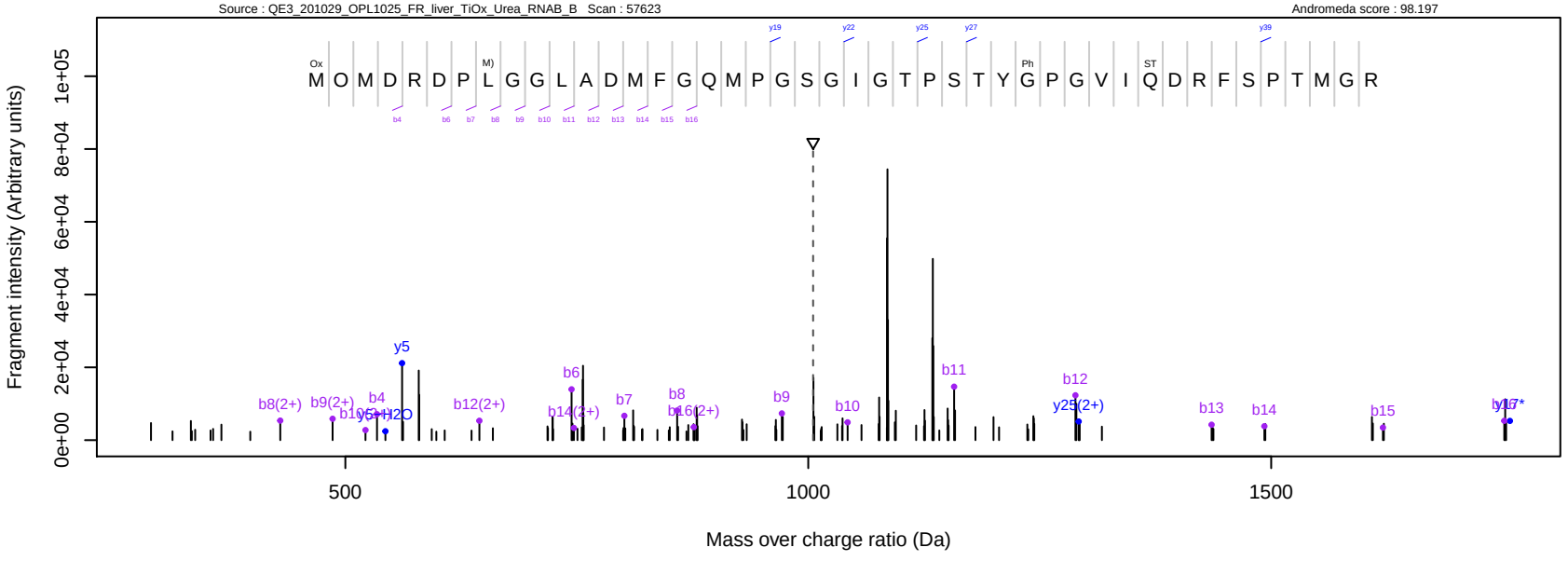
Andromeda score : 98.199

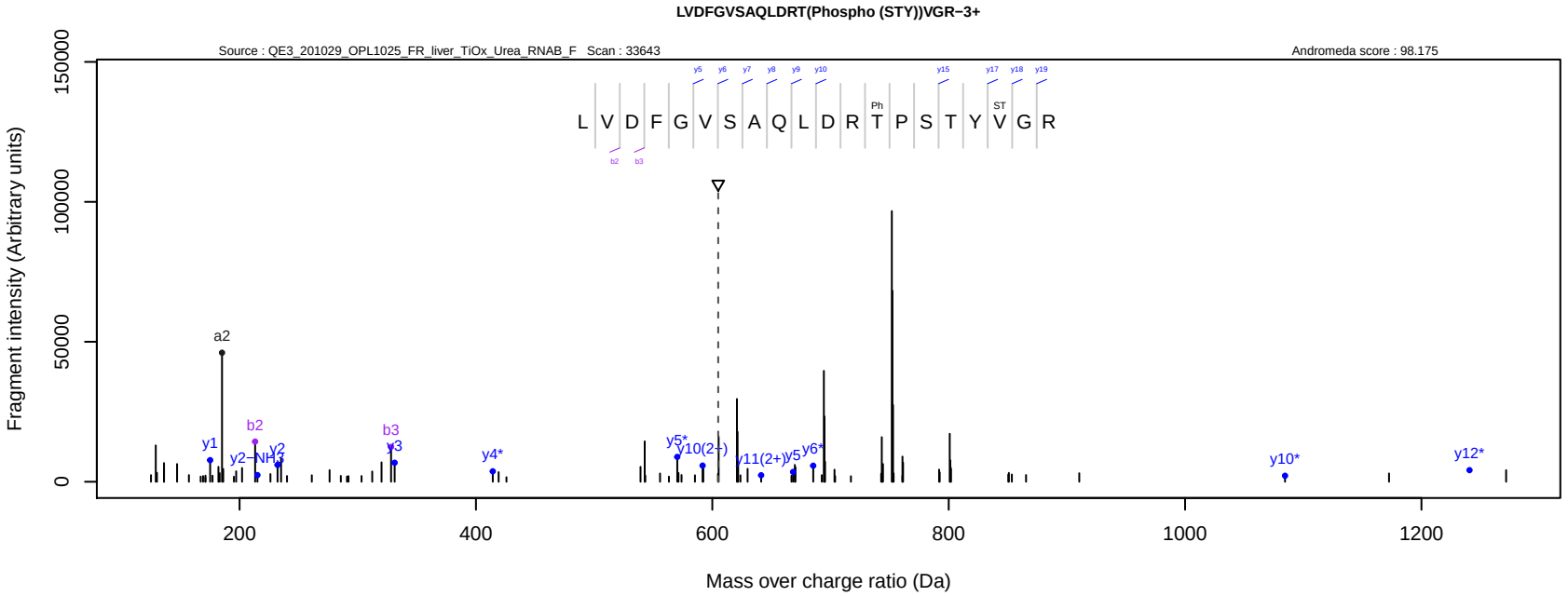


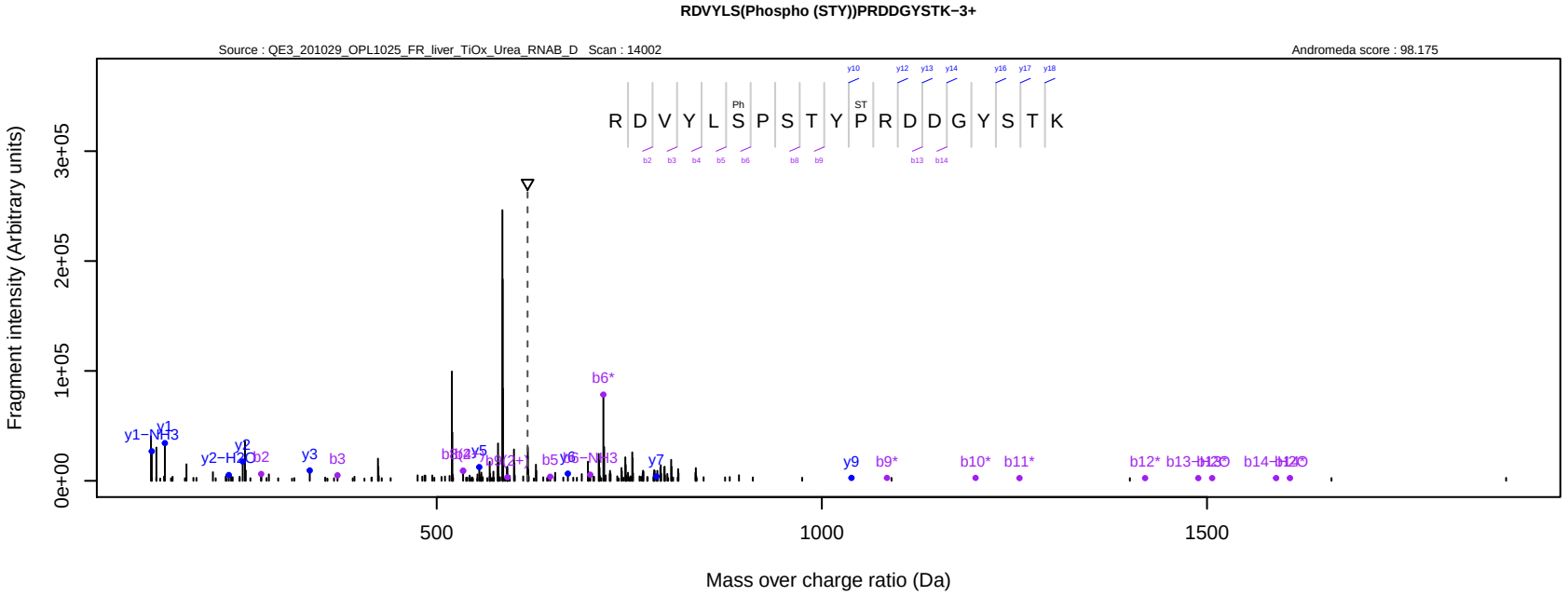
M(Oxidation (M))DRDPLGGLADMFGQMPGSGIGT(Phospho (STY))GPGVIQDRFSPTMGR−4+

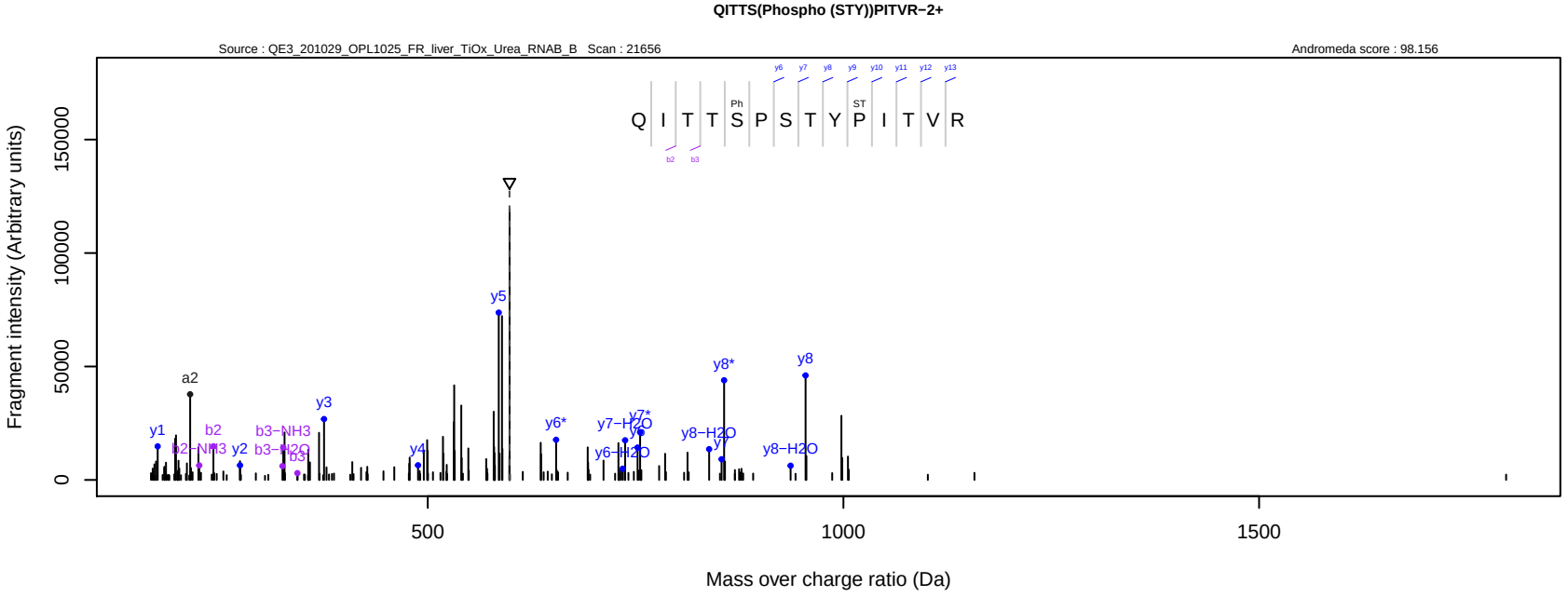
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57623

Andromeda score : 98.197




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)

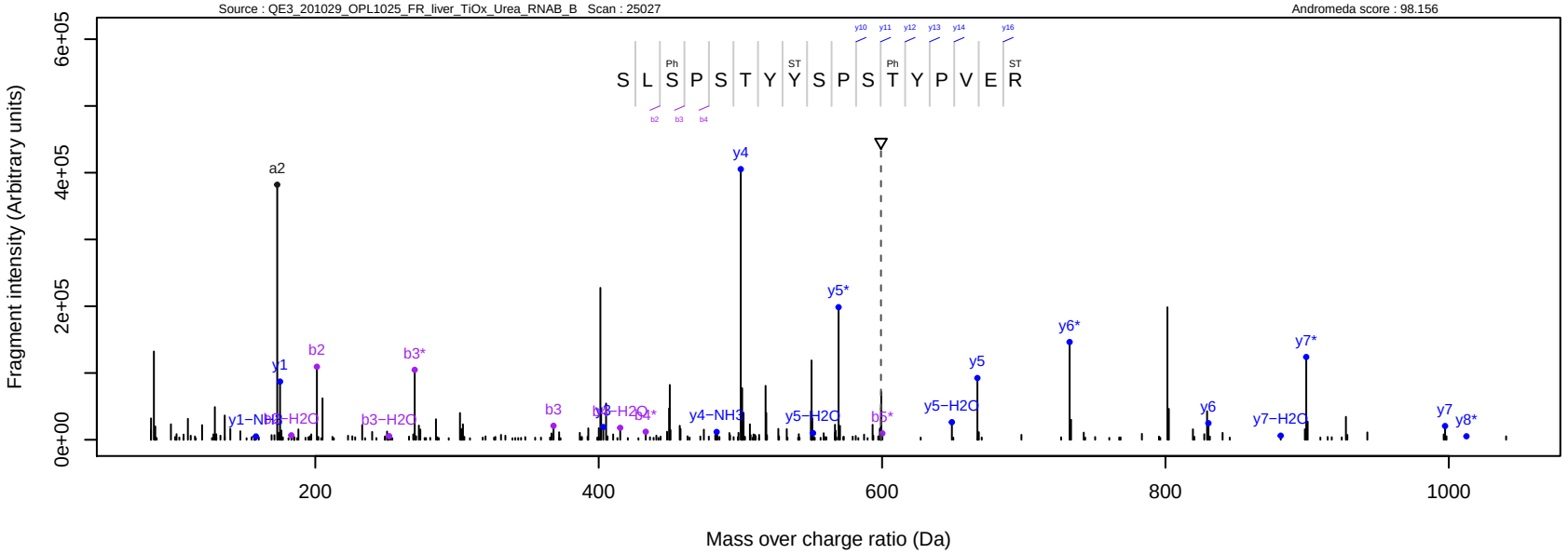

RDVYLSPSTYPRDDGYSTK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14002
Andromeda score : 98.175
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QITTSPSTYPITVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21656
Andromeda score : 98.156
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLS(Phospho (STY))YS(Phospho (STY))PVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25027

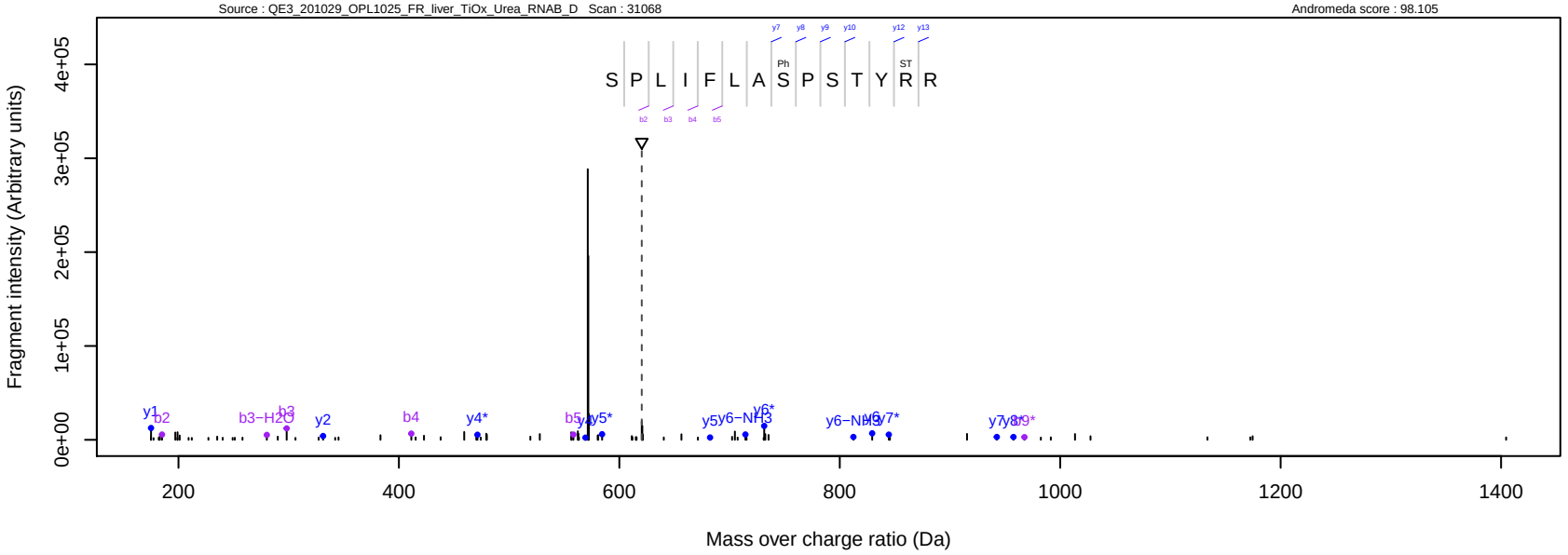
Andromeda score : 98.156



SPLIFLAS(Phospho (STY))RR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31068

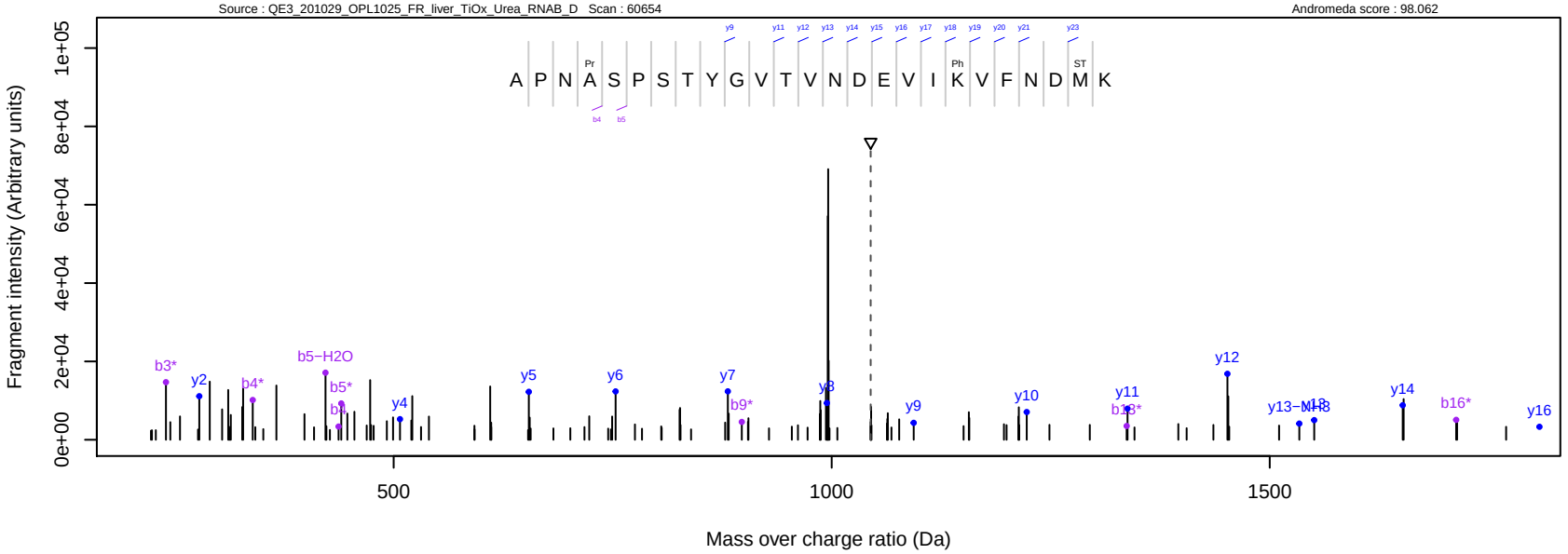
Andromeda score : 98.105



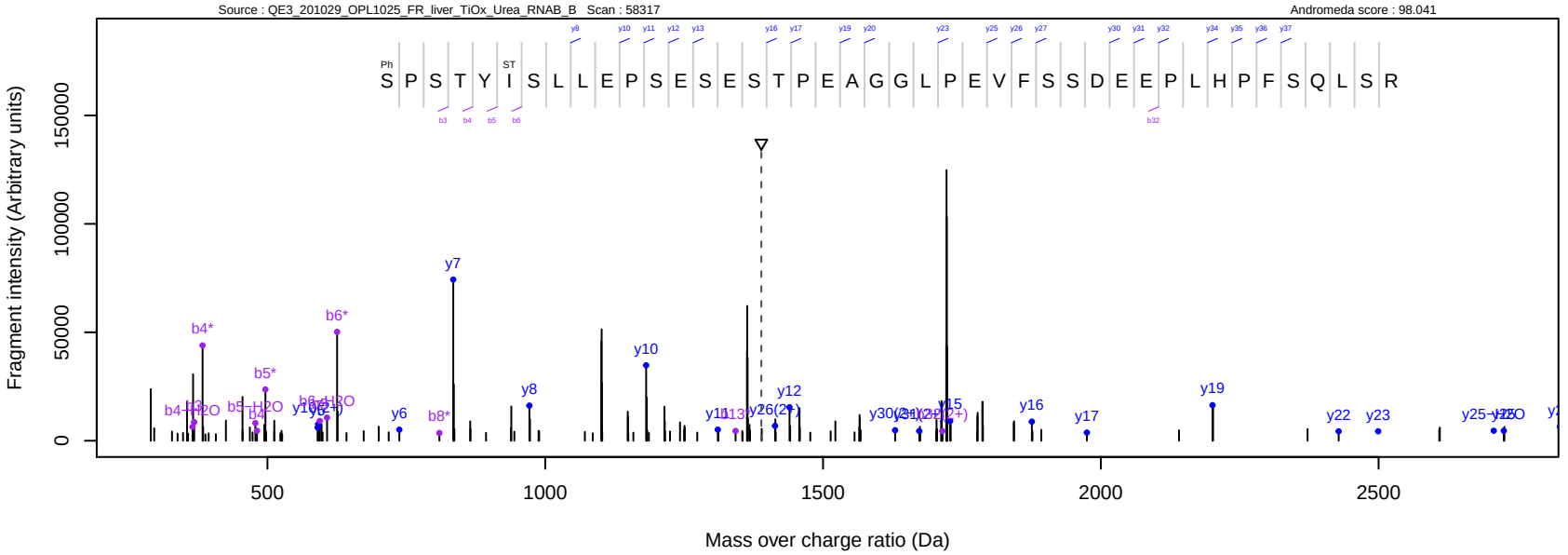
(Acetyl (Protein N−term))AS(Phospho (STY))GVTVNDEVIKVFNDMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60654

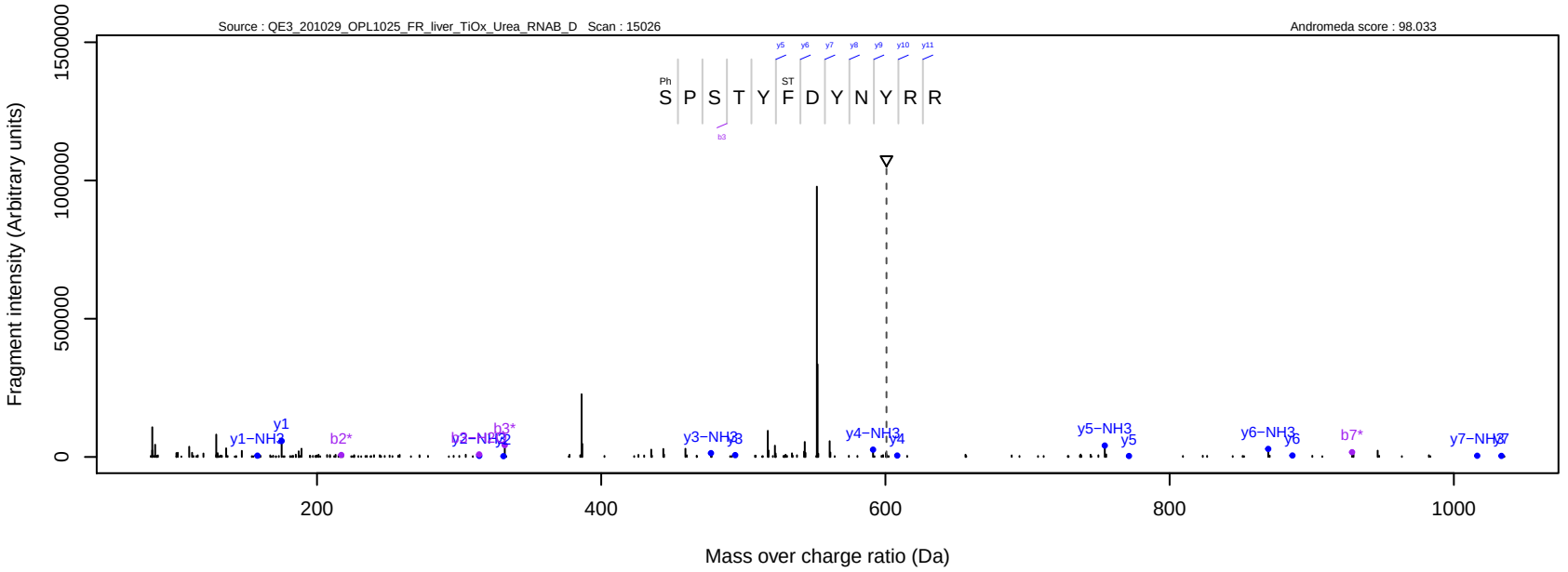
Andromeda score : 98.062



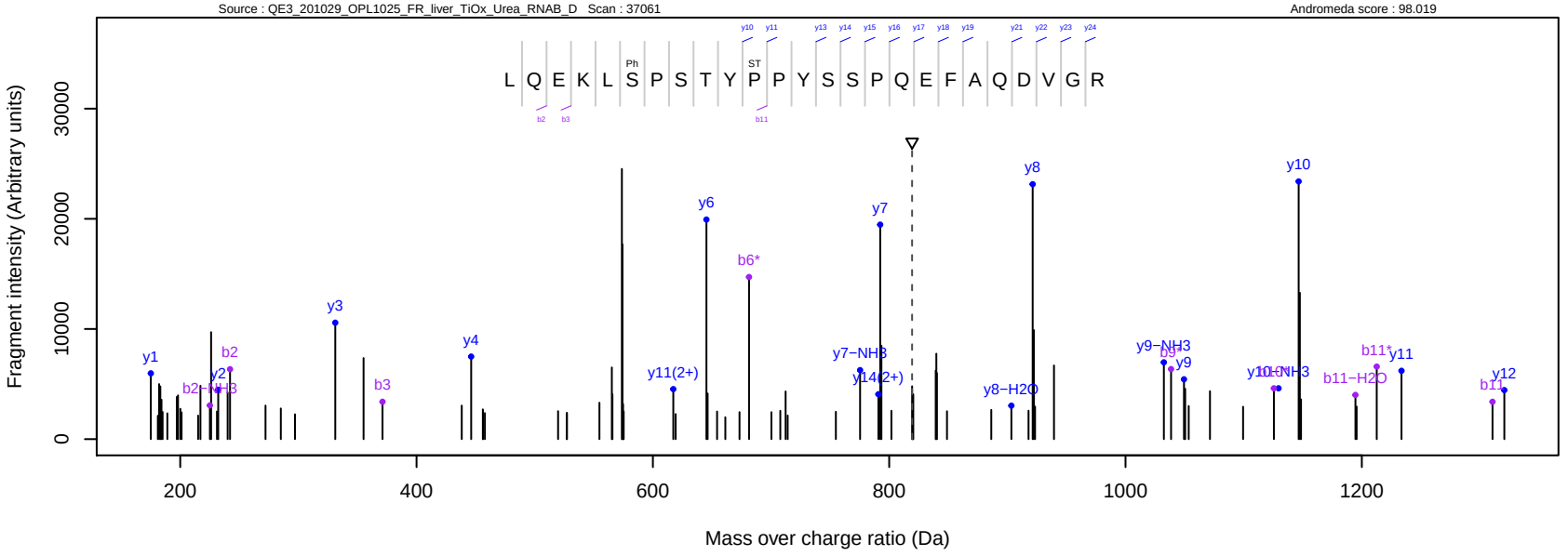
S(Phospho (STY))ISLLEPSESESTPEAGGLPEVFSSDEEPLHPFSQLSR−3+

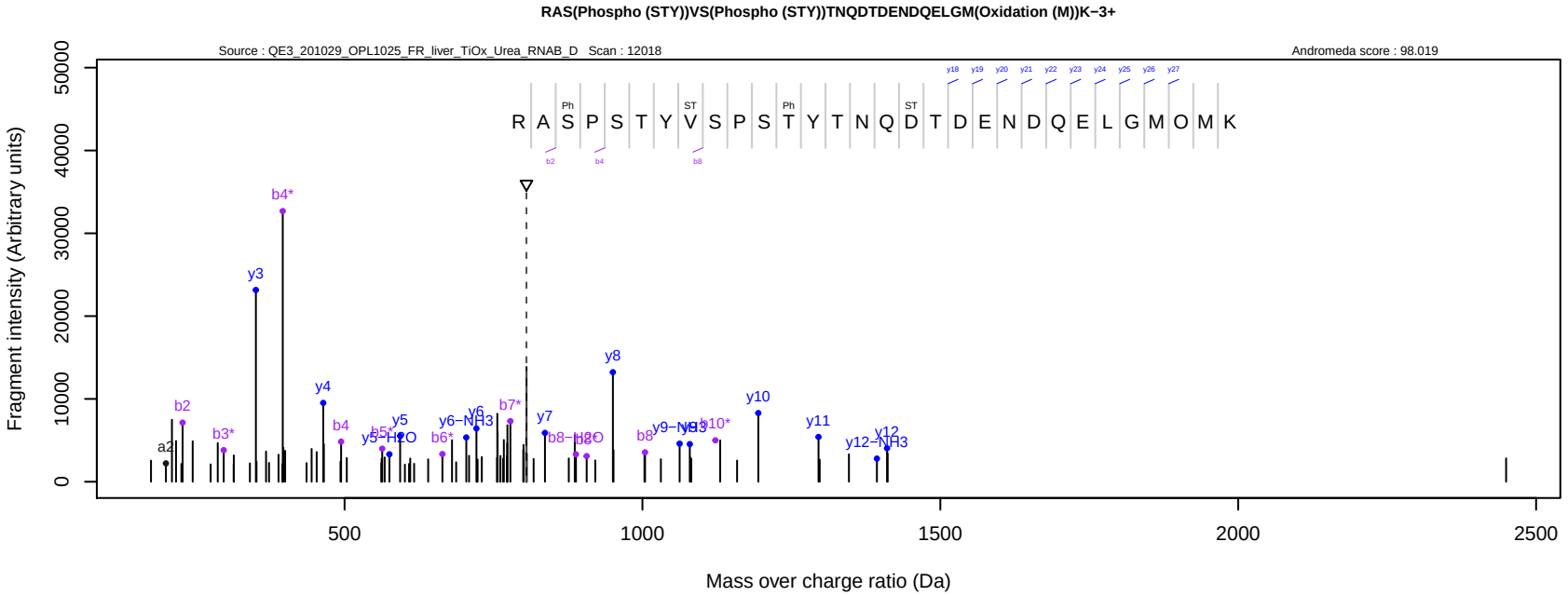


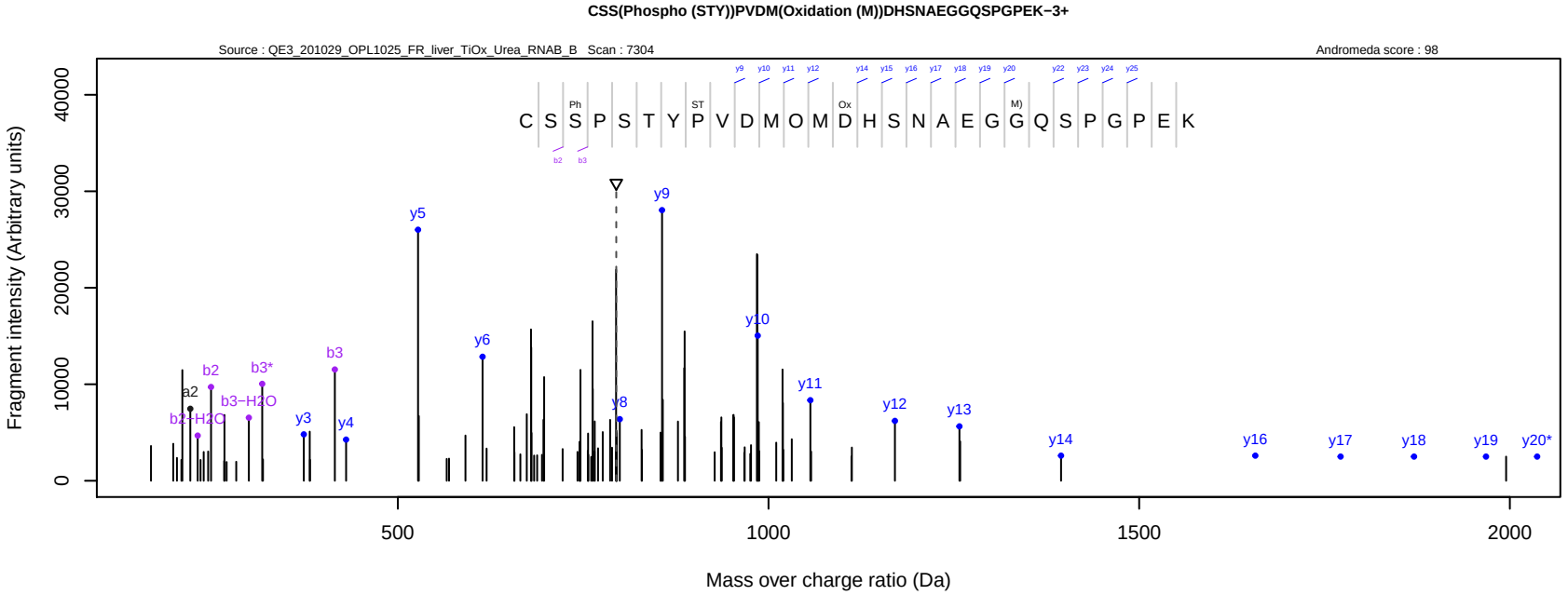
S(Phospho (STY))FDYNYRR−2+

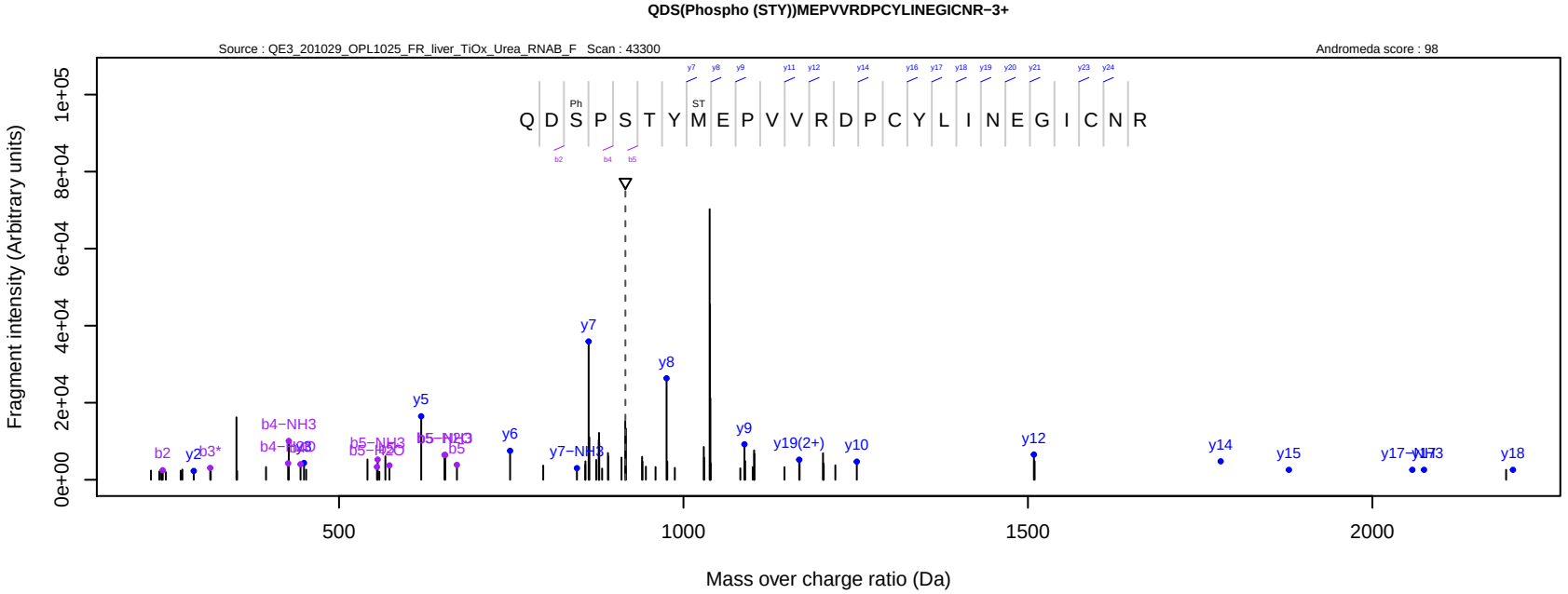


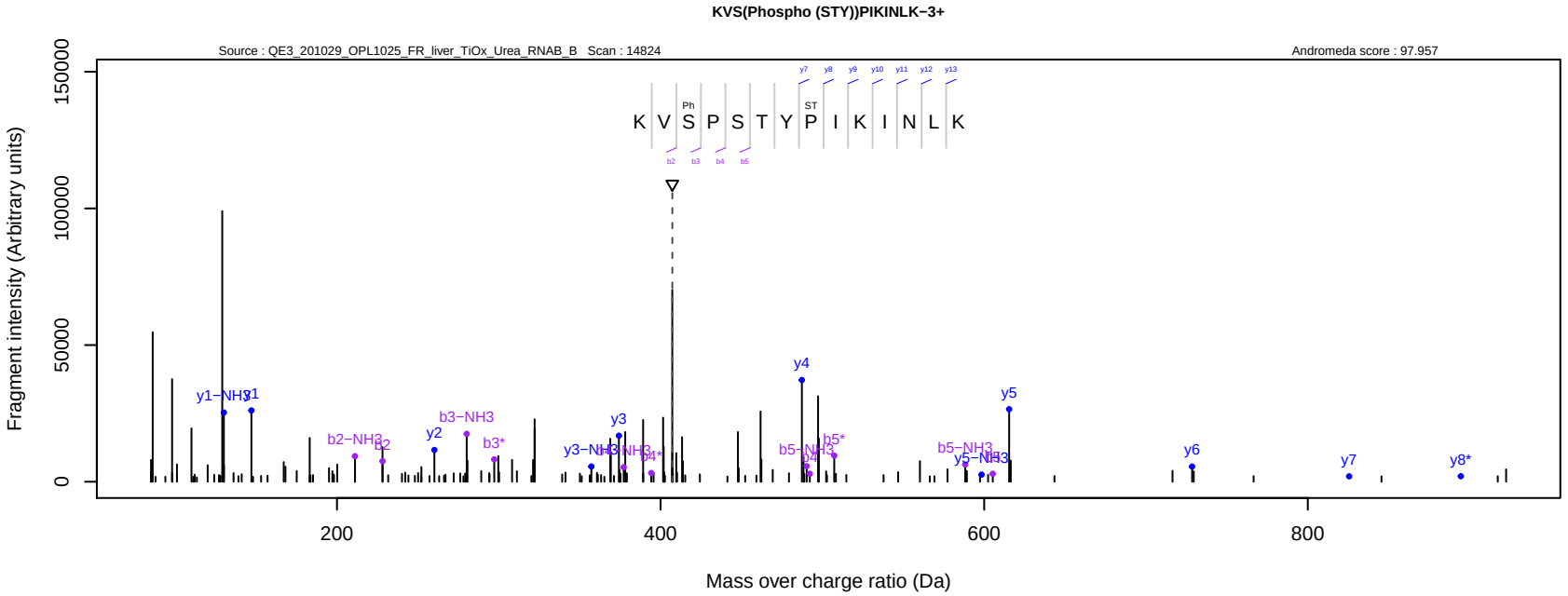
LQEKLS(Phospho (STY))PPYSSPQEFAQDVGR−3+

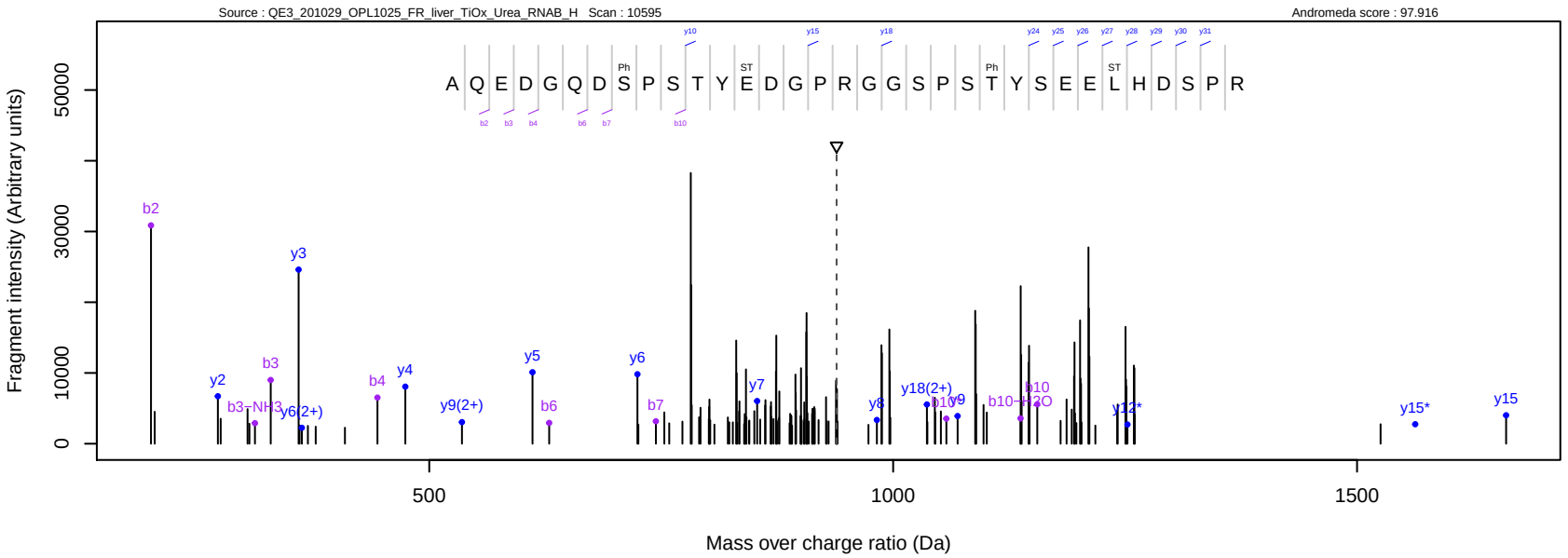


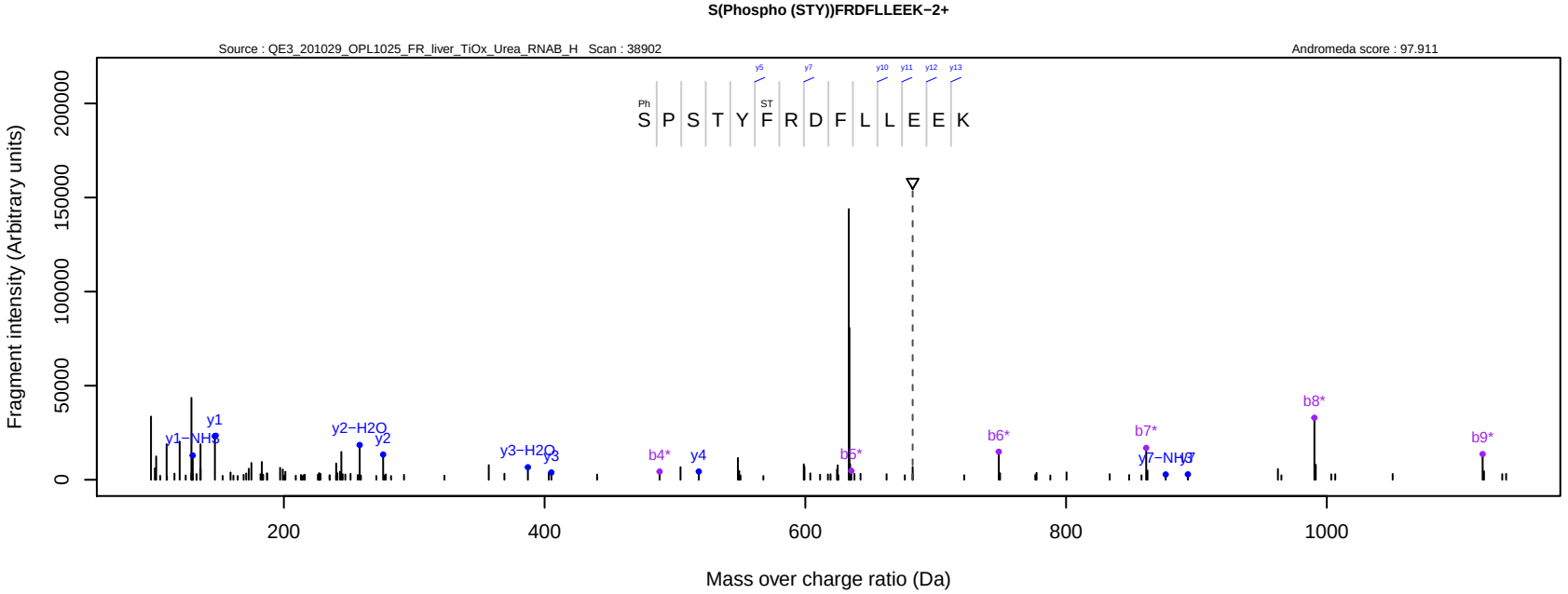

RAS(Phospho (STY))VS(Phospho (STY))TNQDTDENDQELGM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12018
Andromeda score : 98.019
R A S P S T Y V S P S T Y T N Q D T D E N D Q E L G M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSS(Phospho (STY))PVDM(Oxidation (M))DHSNAEGGQSPGPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7304
Andromeda score : 98
C S S P S T Y P V D M O 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)


QDS(Phospho (STY))MEPVVRDPCYLINEGICNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43300
Andromeda score : 98
Q D S P S T Y M E P V V R D P C Y L I N E G I C N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVS(Phospho (STY))PIKINLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14824
Andromeda score : 97.957
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

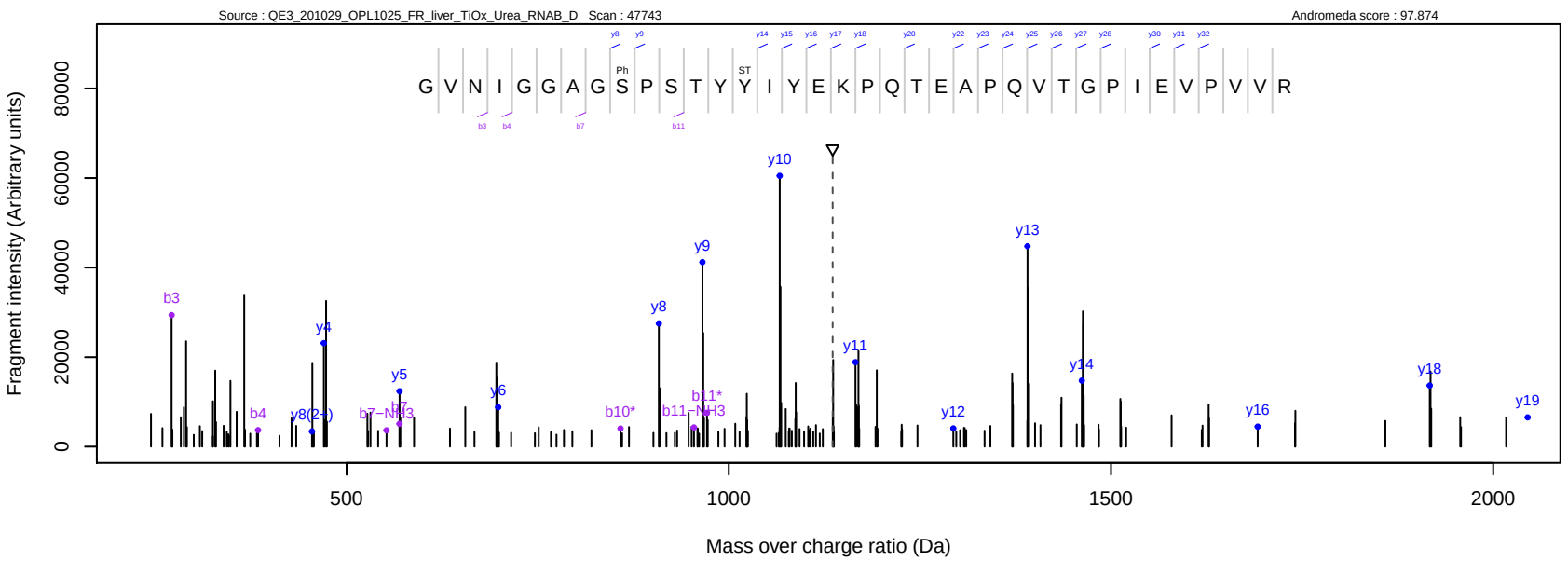

AQEDGQDS(Phospho (STY))EDGPRGGS(Phospho (STY))SEELHDSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10595
Andromeda score : 97.916
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FRDFLLEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38902
Andromeda score : 97.911
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GVNIGGAGS(Phospho (STY))YIYEKPQTEAPQVTGPIEVPVVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47743

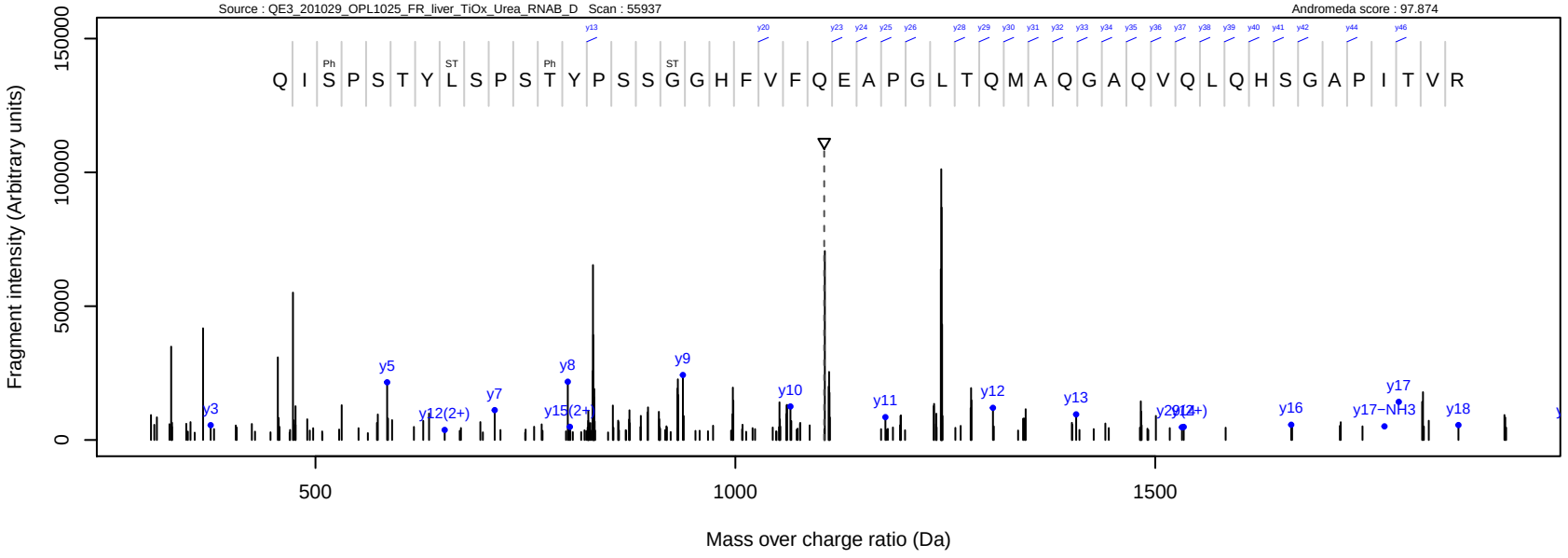
Andromeda score : 97.874



QIS(Phospho (STY))LS(Phospho (STY))PSSGGHFVFQEAPGLTQMAQGAQVQLQHSGAPITVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55937

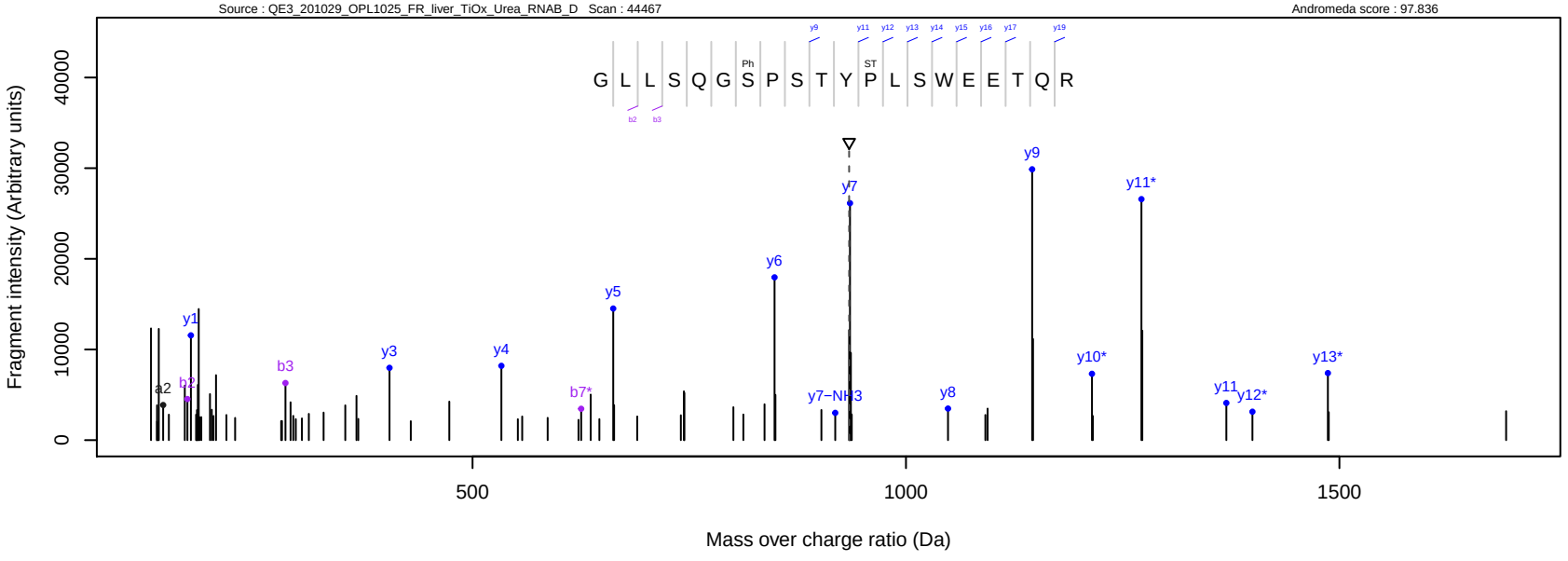
Andromeda score : 97.874



GLLSQGS(Phospho (STY))PLSWEETQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44467

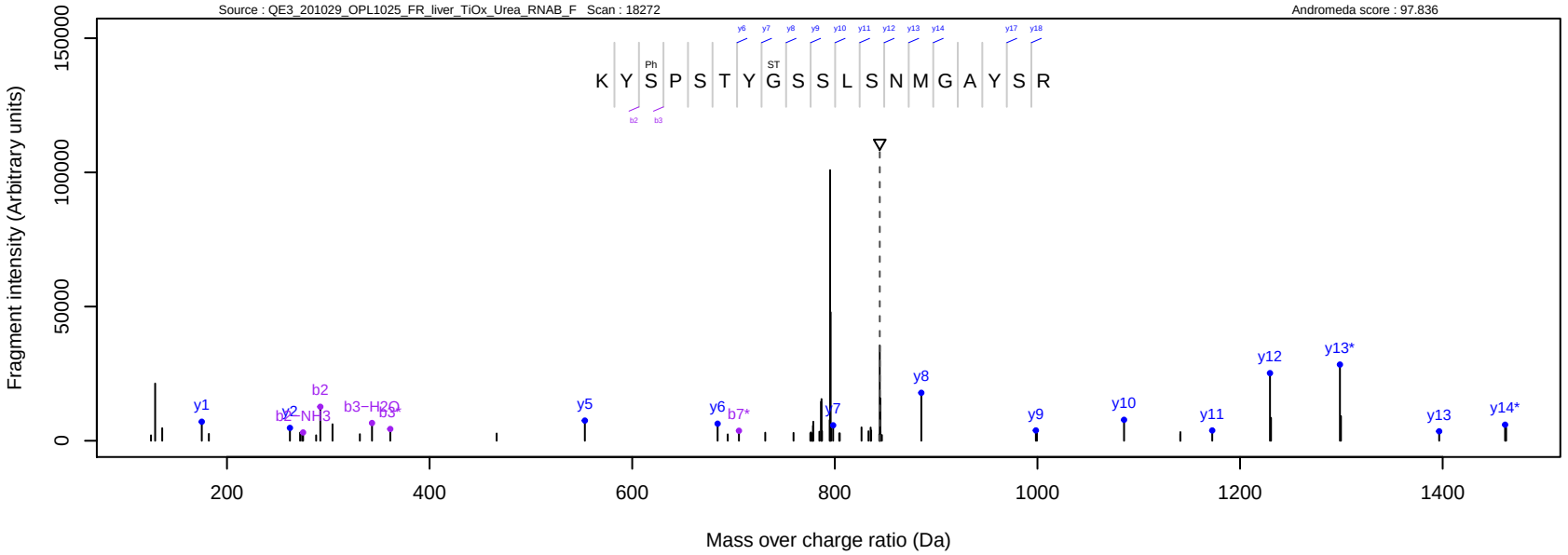
Andromeda score : 97.836



KYS(Phospho (STY))GSSLSNMGAYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18272

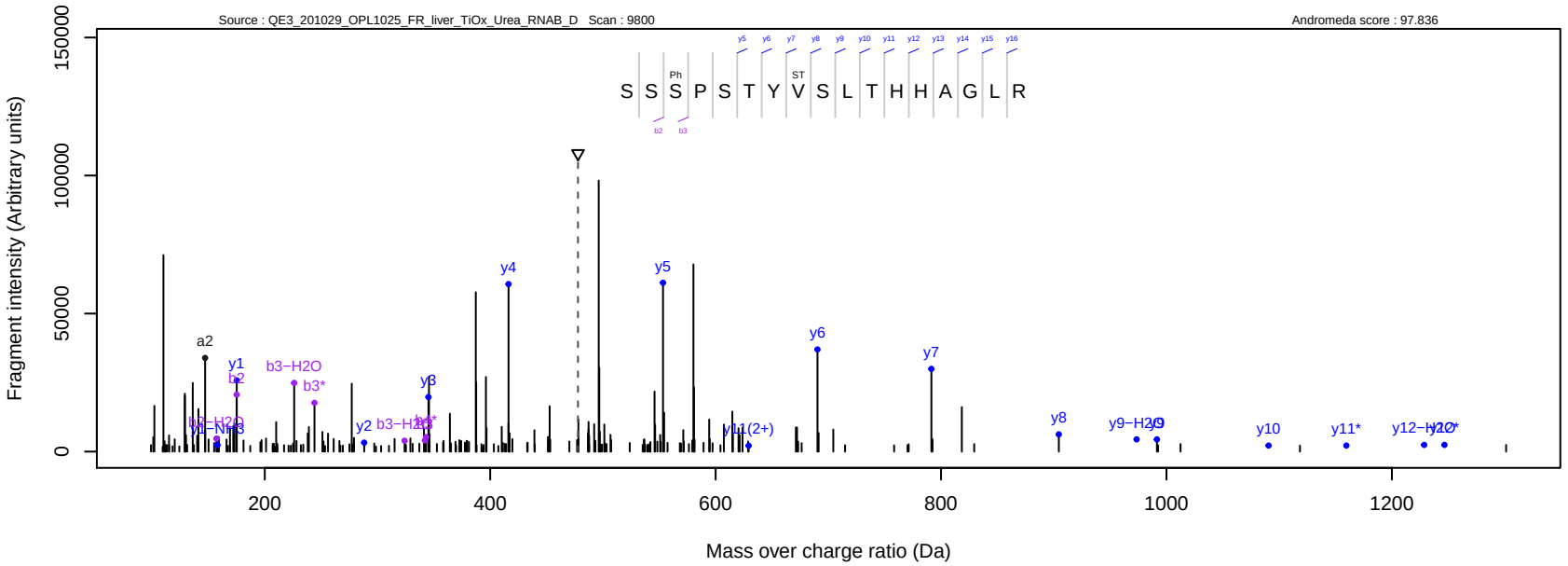
Andromeda score : 97.836



SSS(Phospho (STY))VSLTHHAGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9800

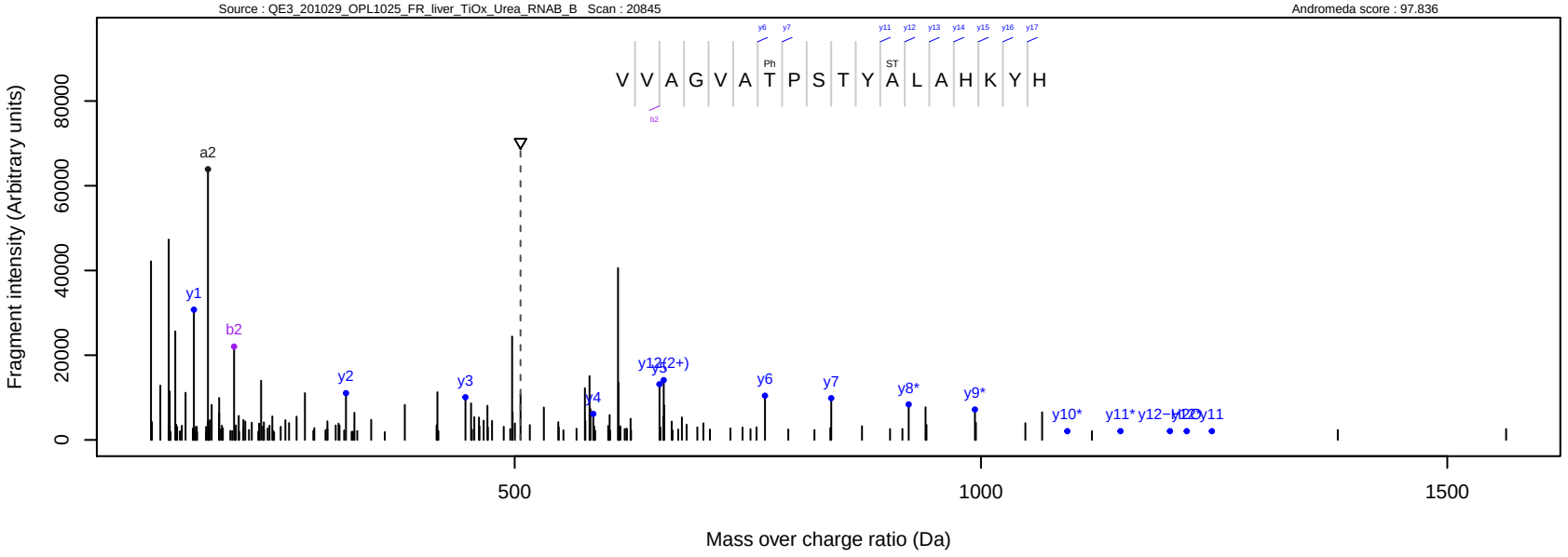
Andromeda score : 97.836



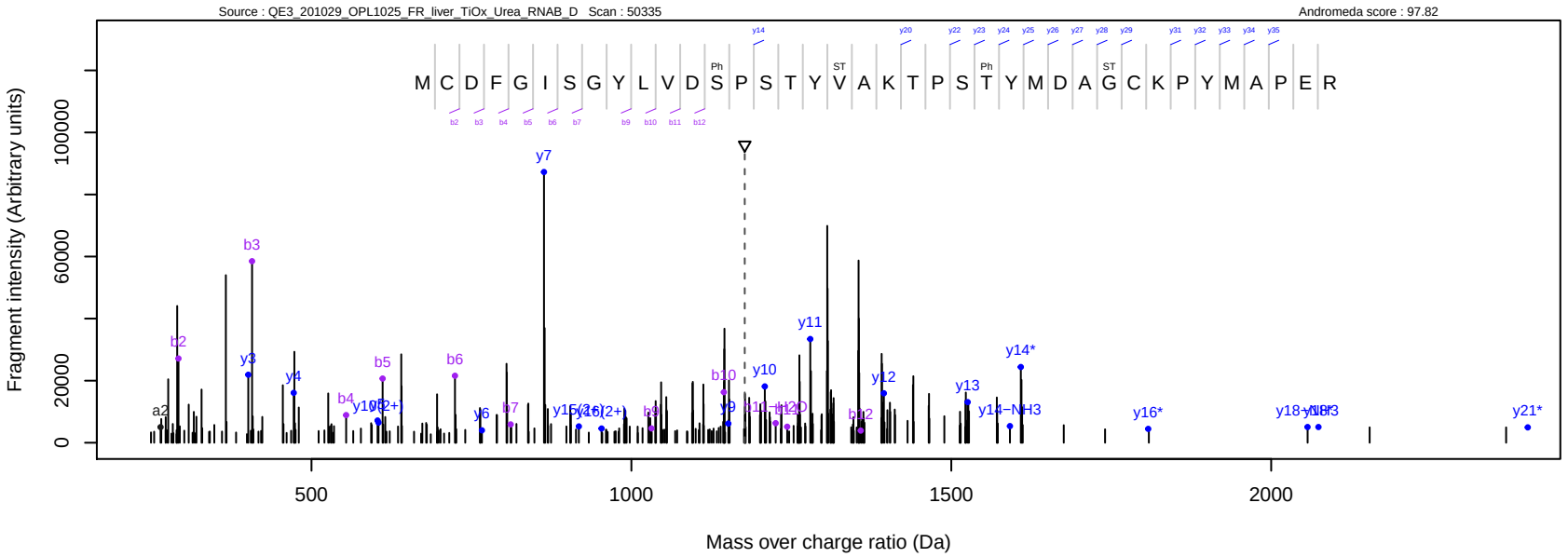
VVAGVAT(Phospho (STY))ALAHKYH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20845

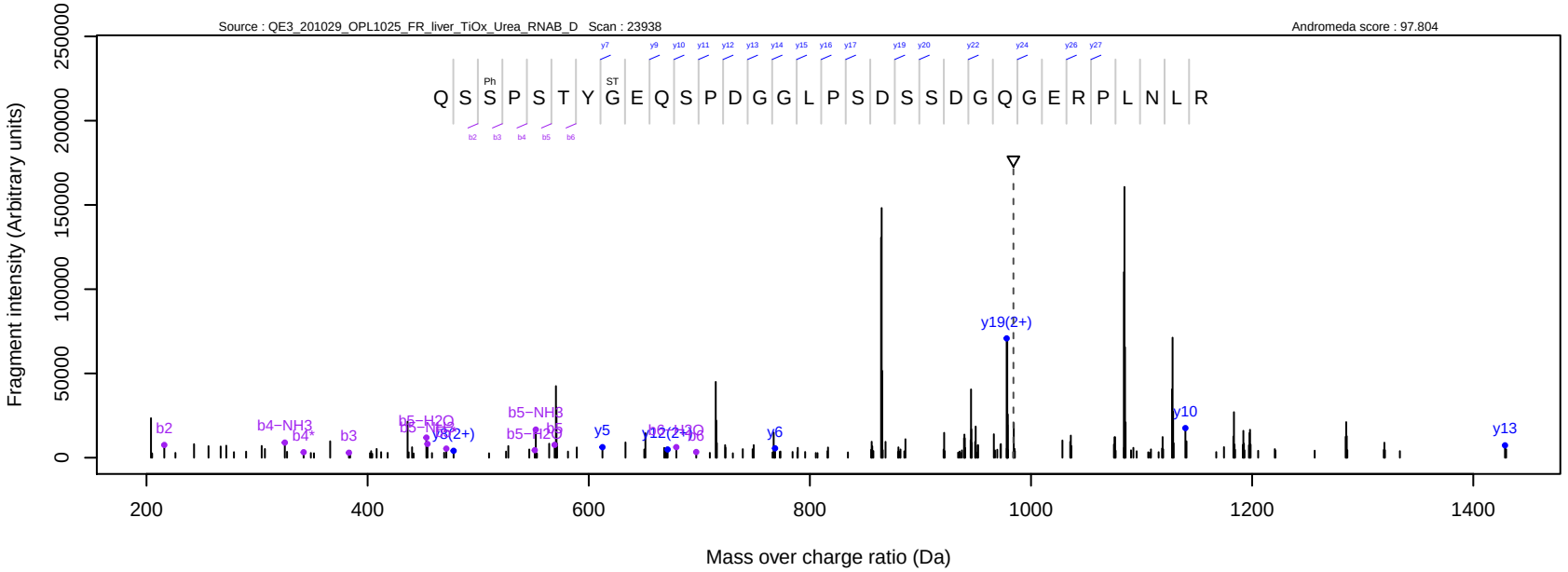
Andromeda score : 97.836



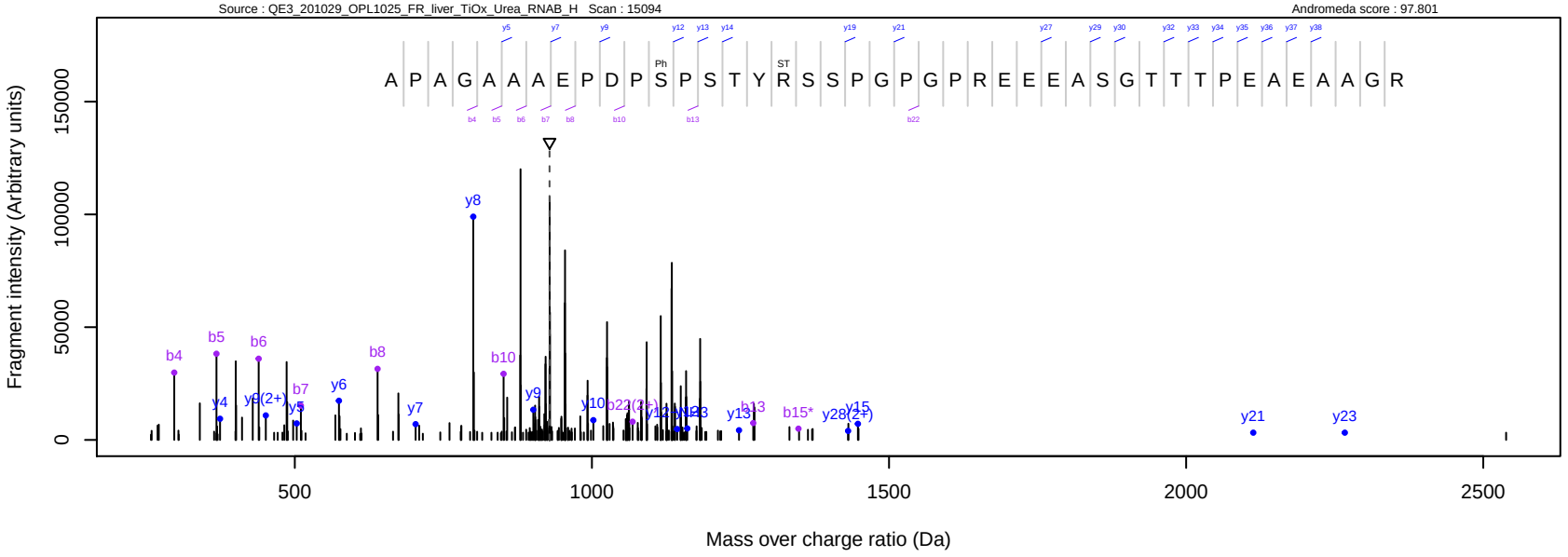
MCDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYMAPER−3+



QSS(Phospho (STY))GEQSPDGGLPSDSSDGQGERPLNLR−3+

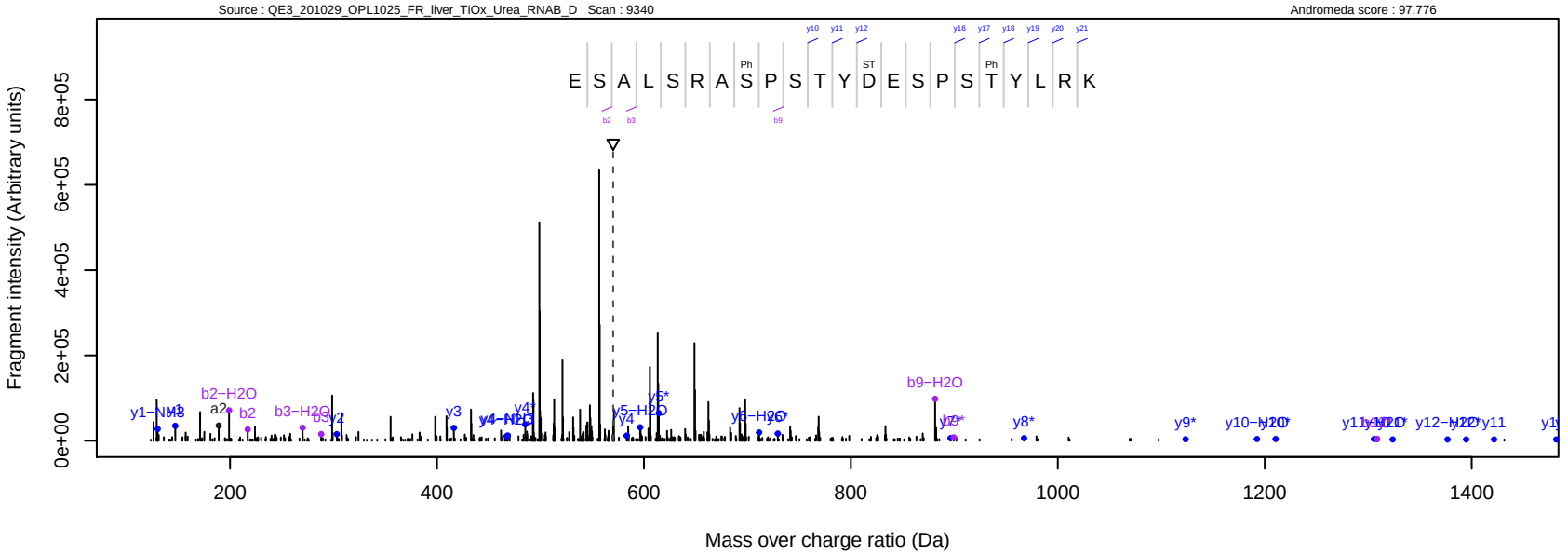


APAGAAAEPDPS(Phospho (STY))RSSPGPGPREEEASGTTTPEAEAAGR−4+



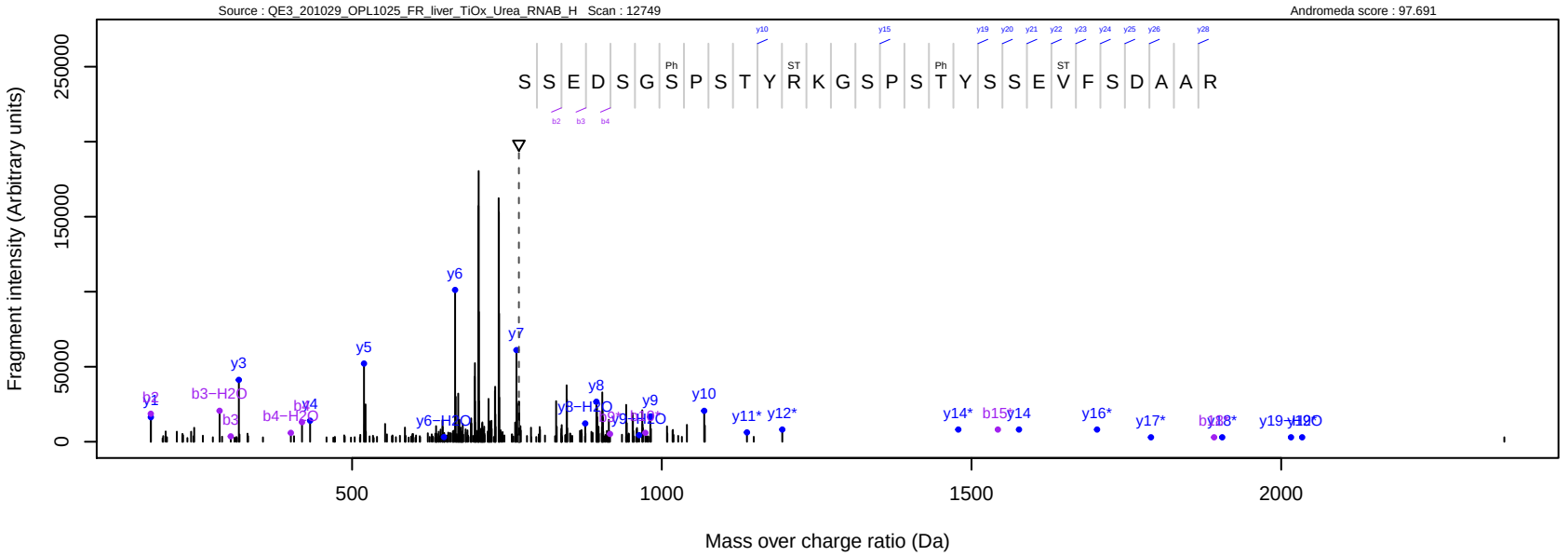
ESALSRAS(Phospho (STY))DES(Phospho (STY))LRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9340 Andromeda score : 97.776



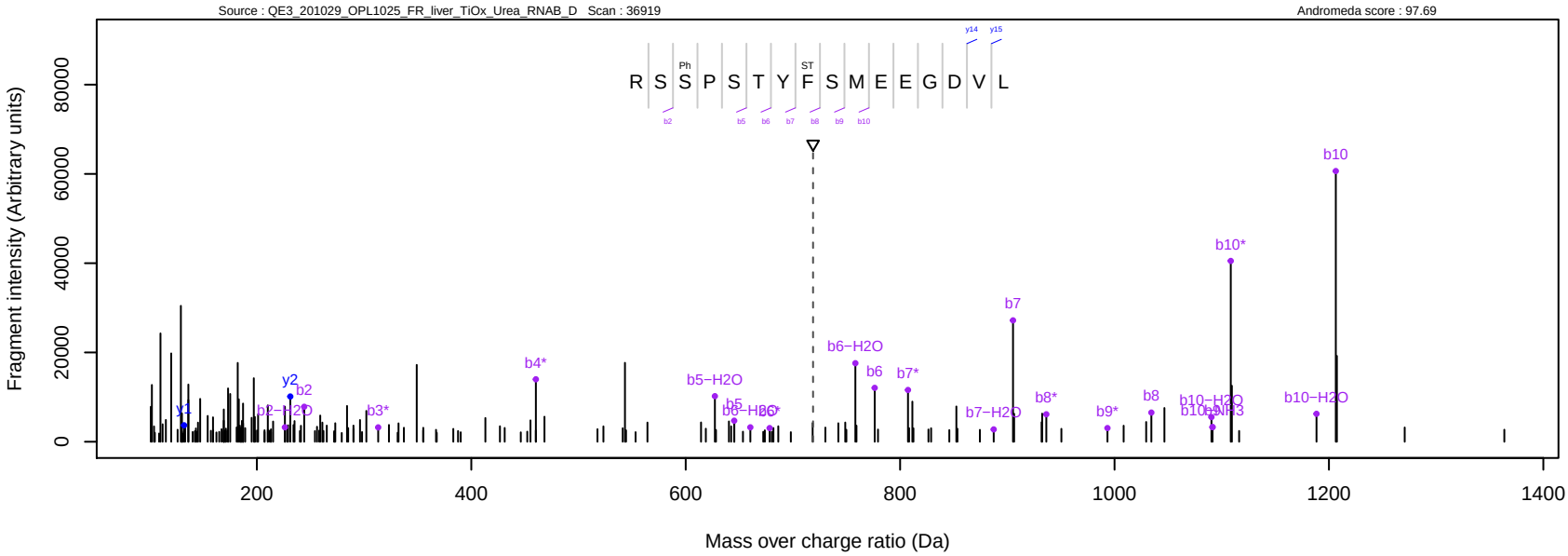
SSEDSGS(Phospho (STY))RKGS(Phospho (STY))SSEVFSDAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12749 Andromeda score : 97.691

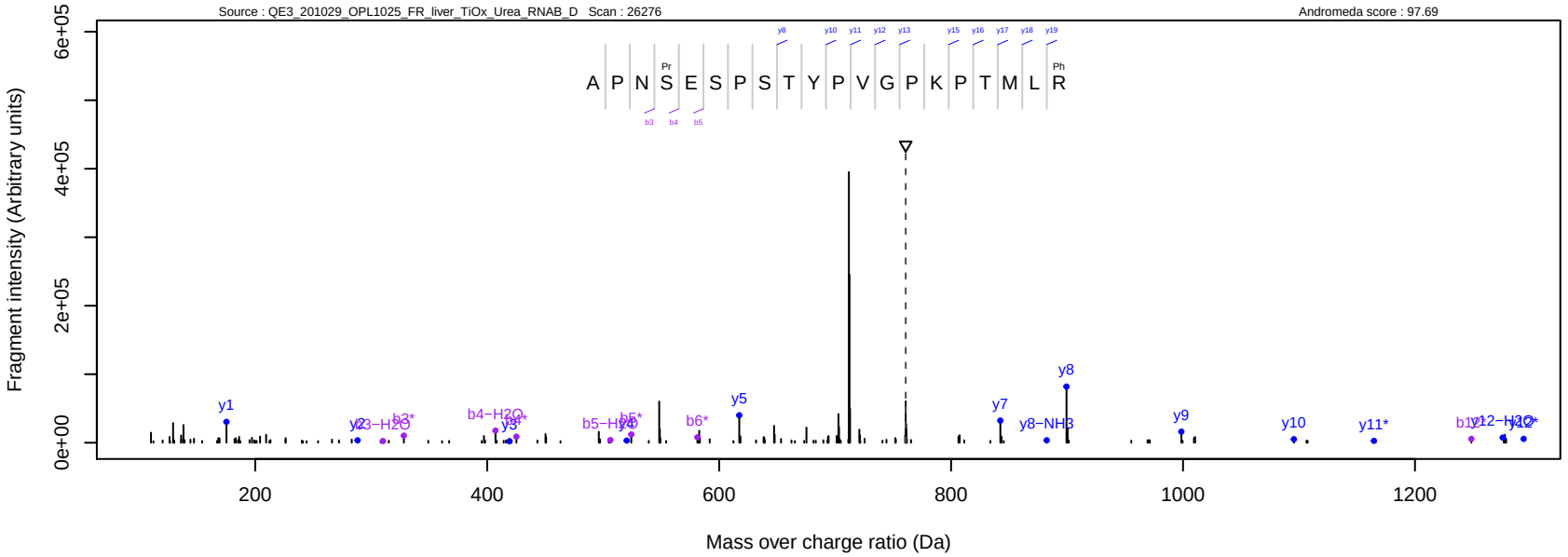


RSS(Phospho (STY))FSMEEGDVL−2+

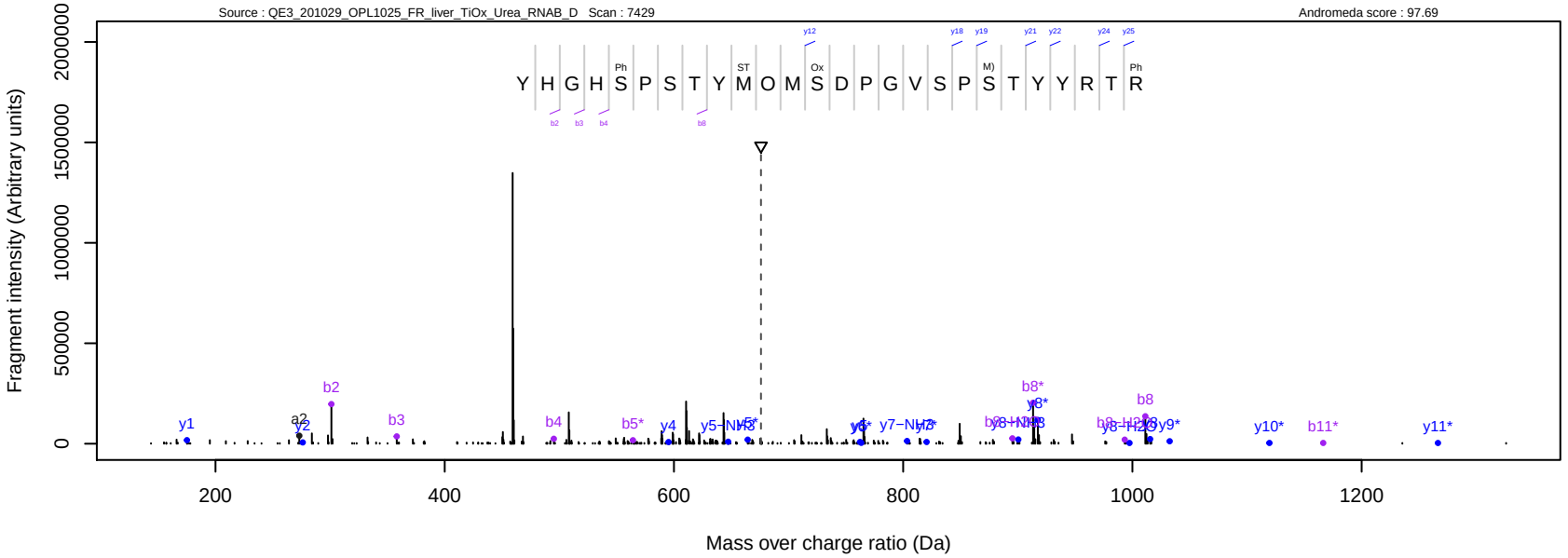
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36919 Andromeda score : 97.69



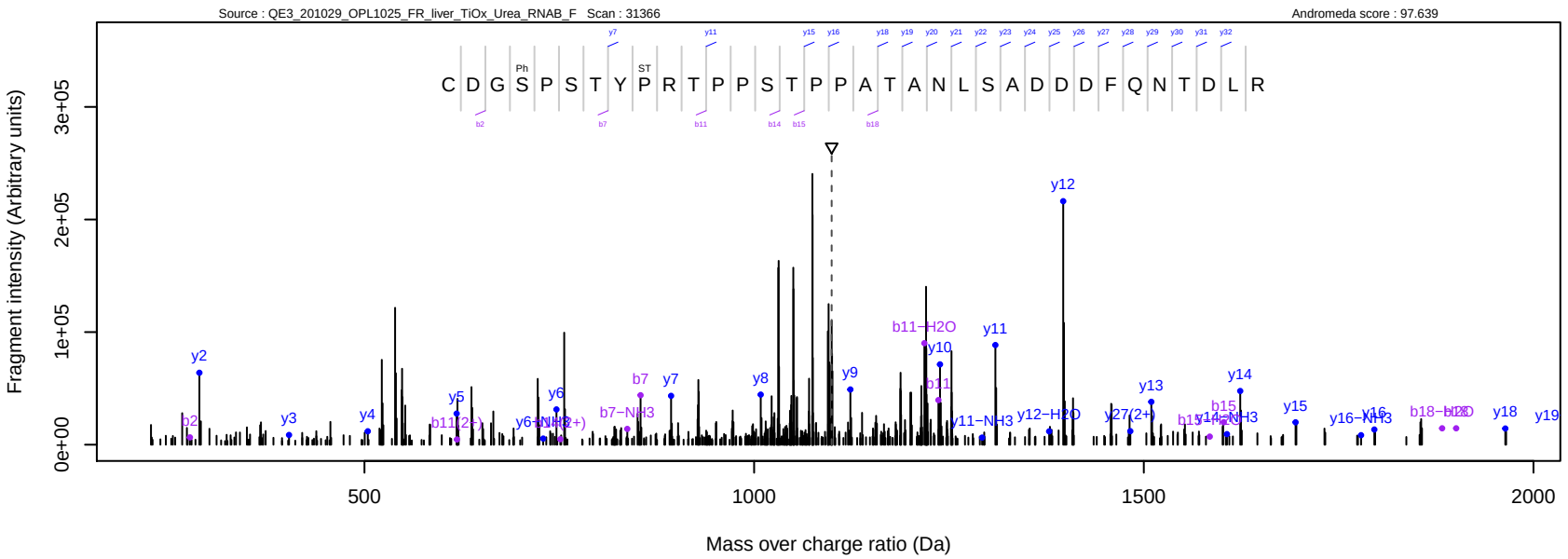
(Acetyl (Protein N−term))SES(Phospho (STY))PVGPKPTMLR−2+



YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YRTR−3+



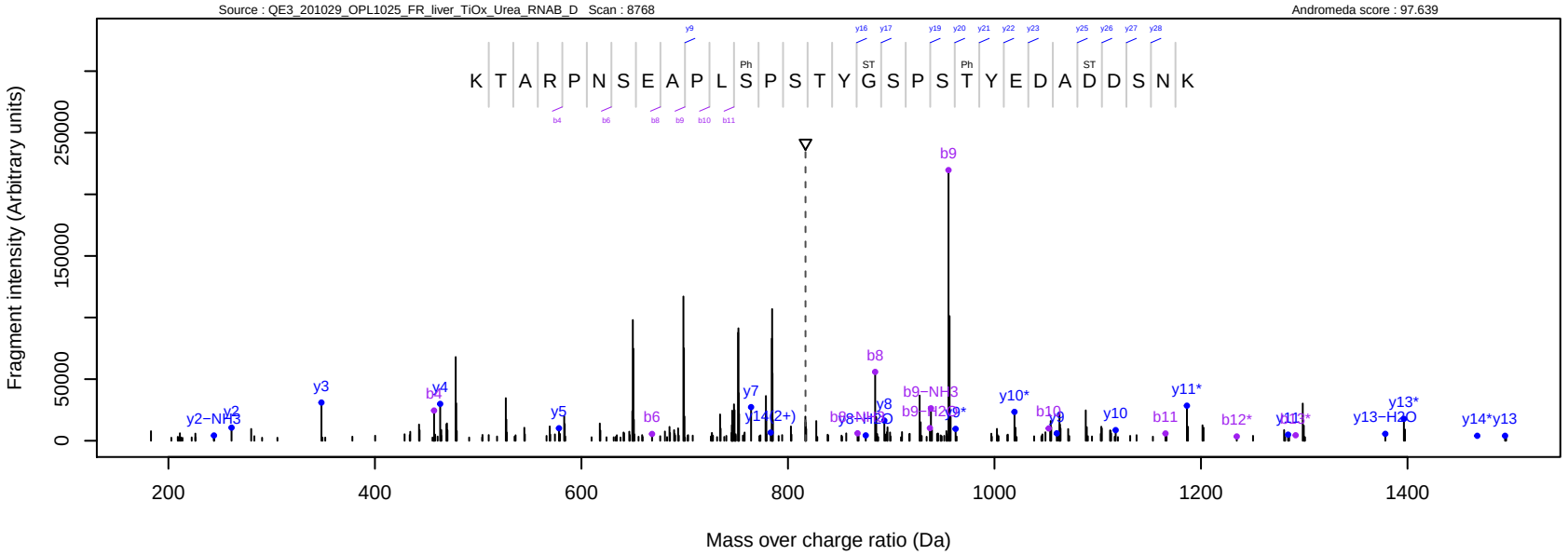
CDGS(Phospho (STY))PRTPPSTPPATANLSADDDFQNTDLR−3+



KTARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8768

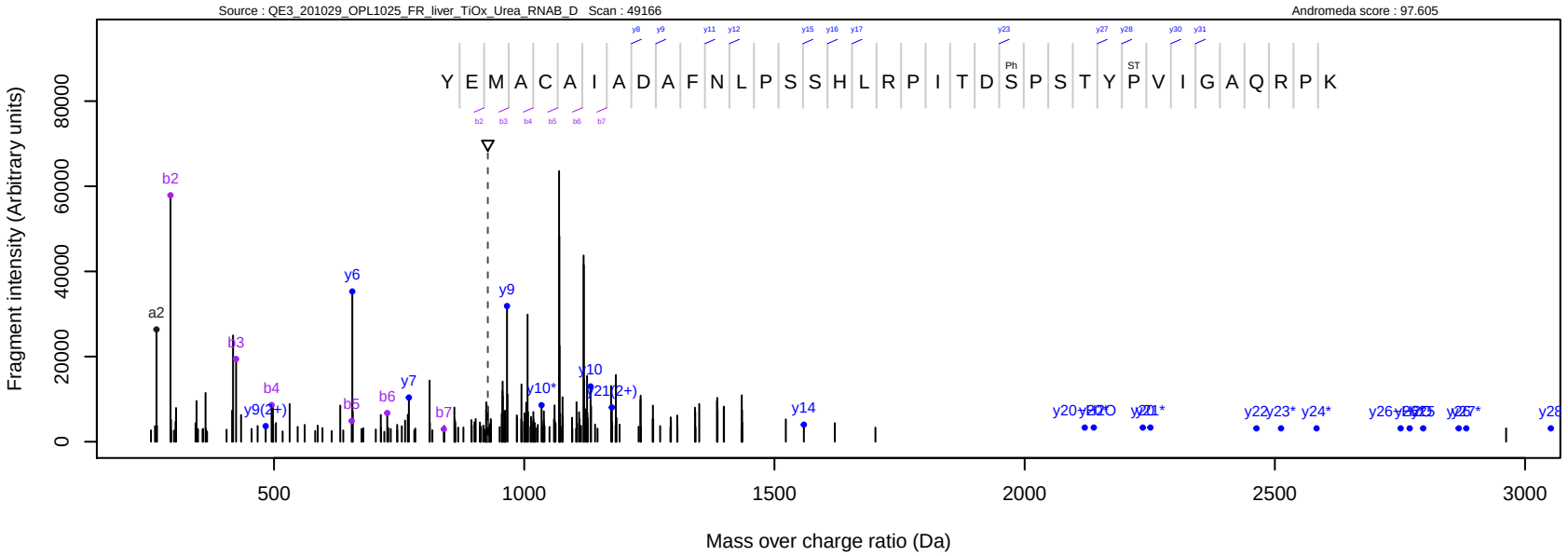
Andromeda score : 97.639



YEMACAIADAFNLPSSHLRPITDS(Phospho (STY))PVIGAQRPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49166

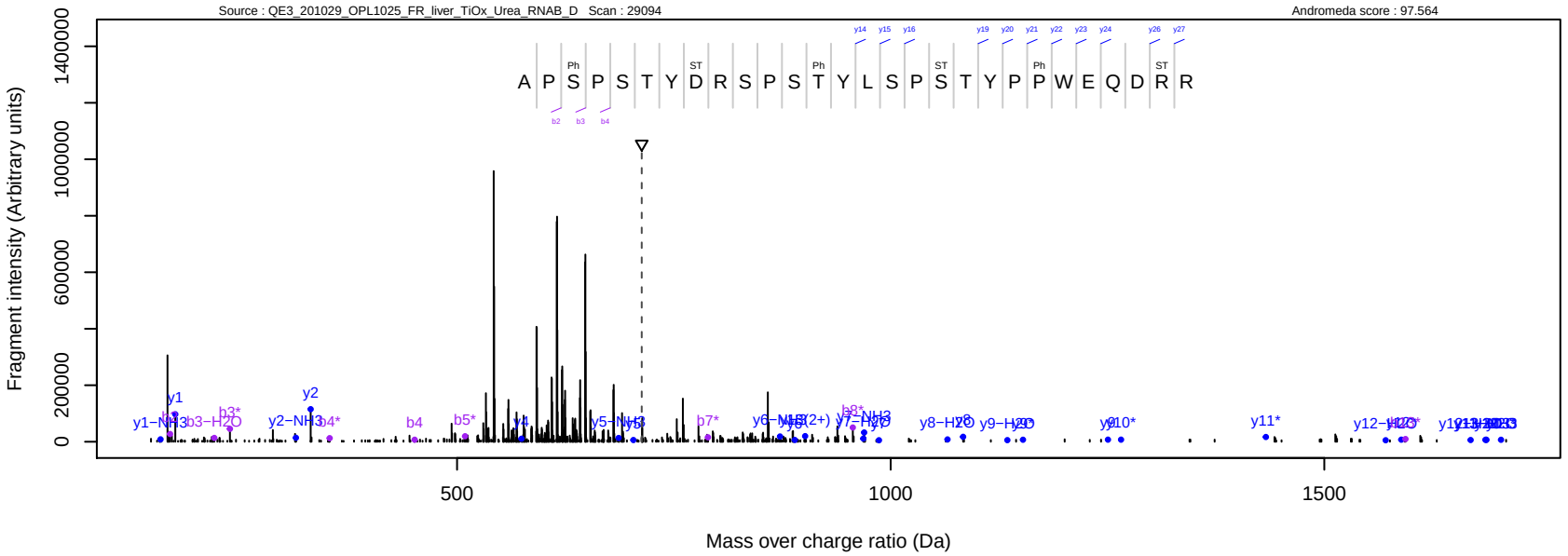
Andromeda score : 97.605



APS(Phospho (STY))DRS(Phospho (STY))LS(Phospho (STY))PPWEQDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29094

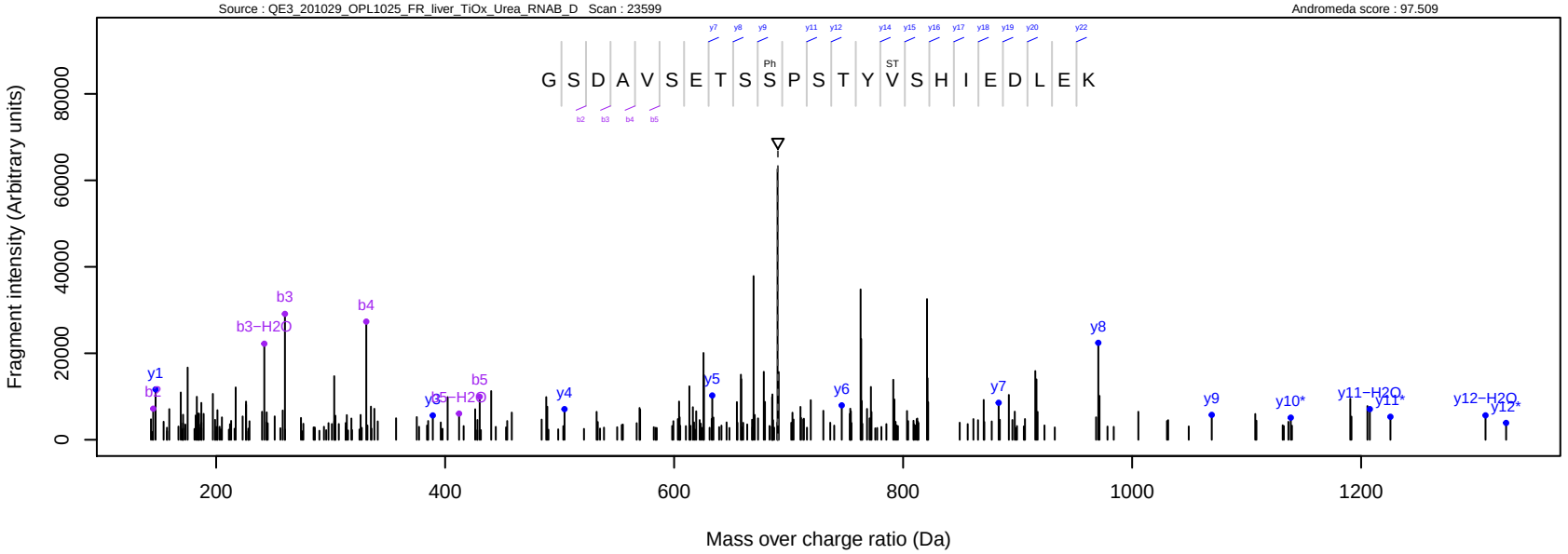
Andromeda score : 97.564



GSDAVSETSS(Phospho (STY))VSHIEDLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23599

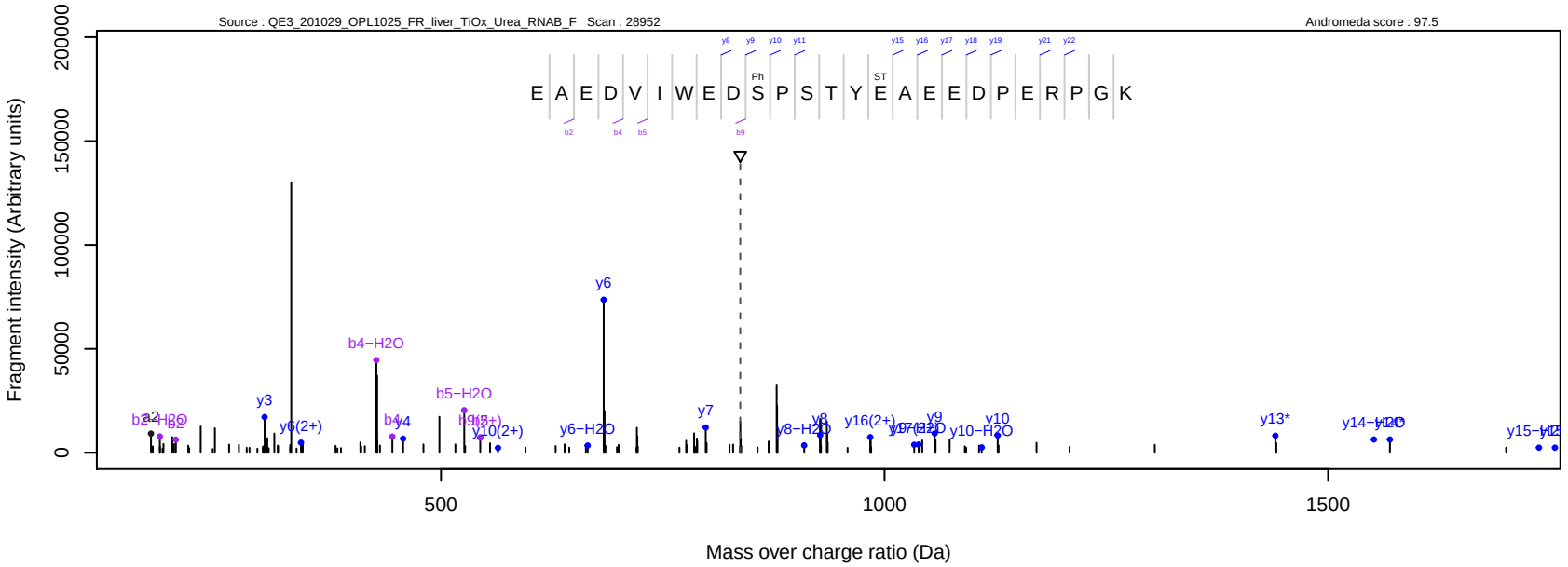
Andromeda score : 97.509



EAEDVIWEDS(Phospho (STY))EAEEDPERPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28952

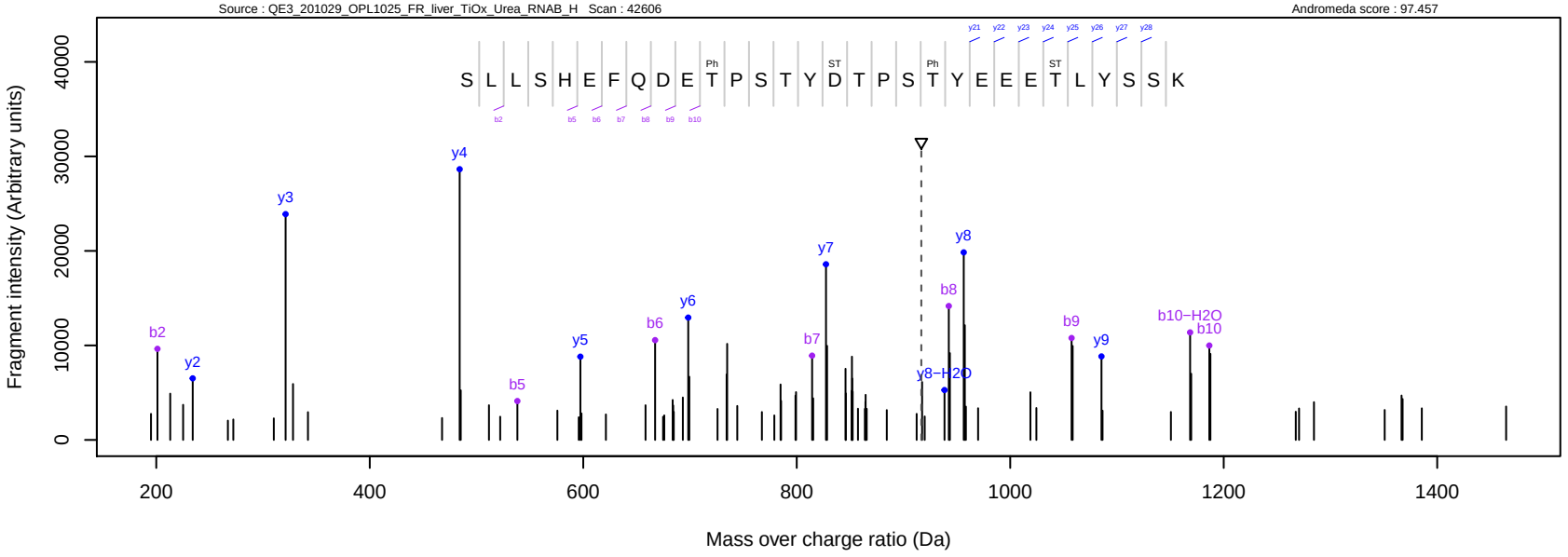
Andromeda score : 97.5



SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSK−3+

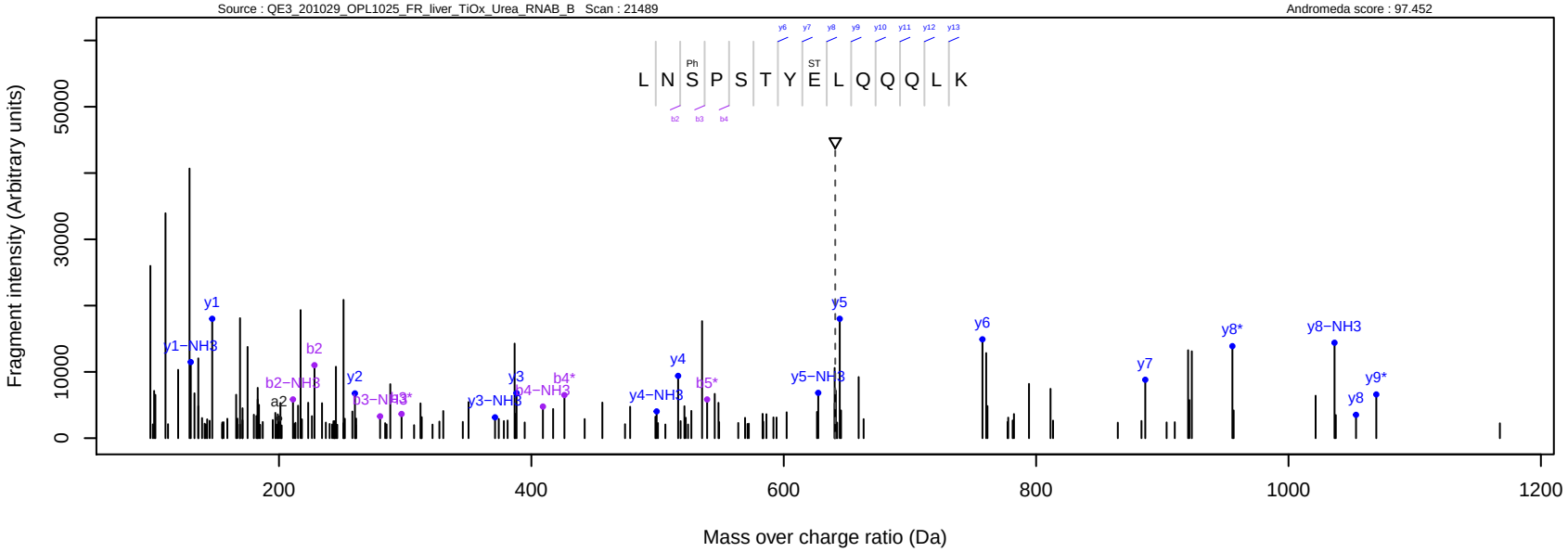
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42606

Andromeda score : 97.457



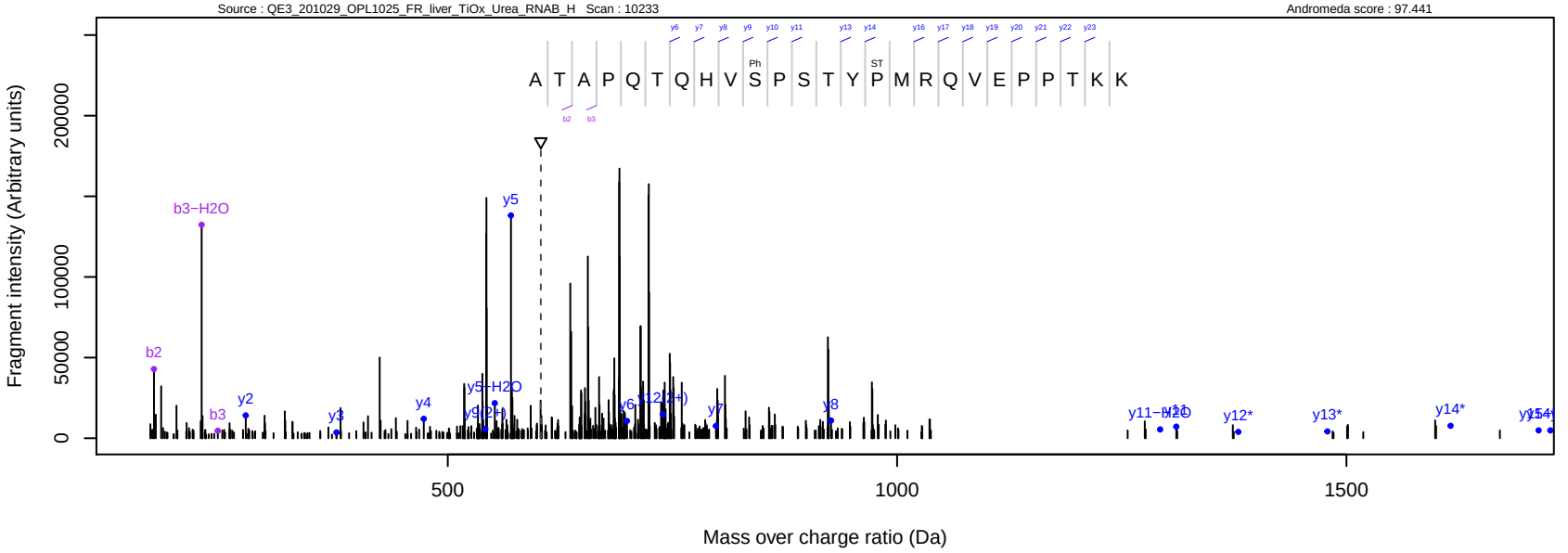
LNS(Phospho (STY))ELQQQLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21489 Andromeda score : 97.452



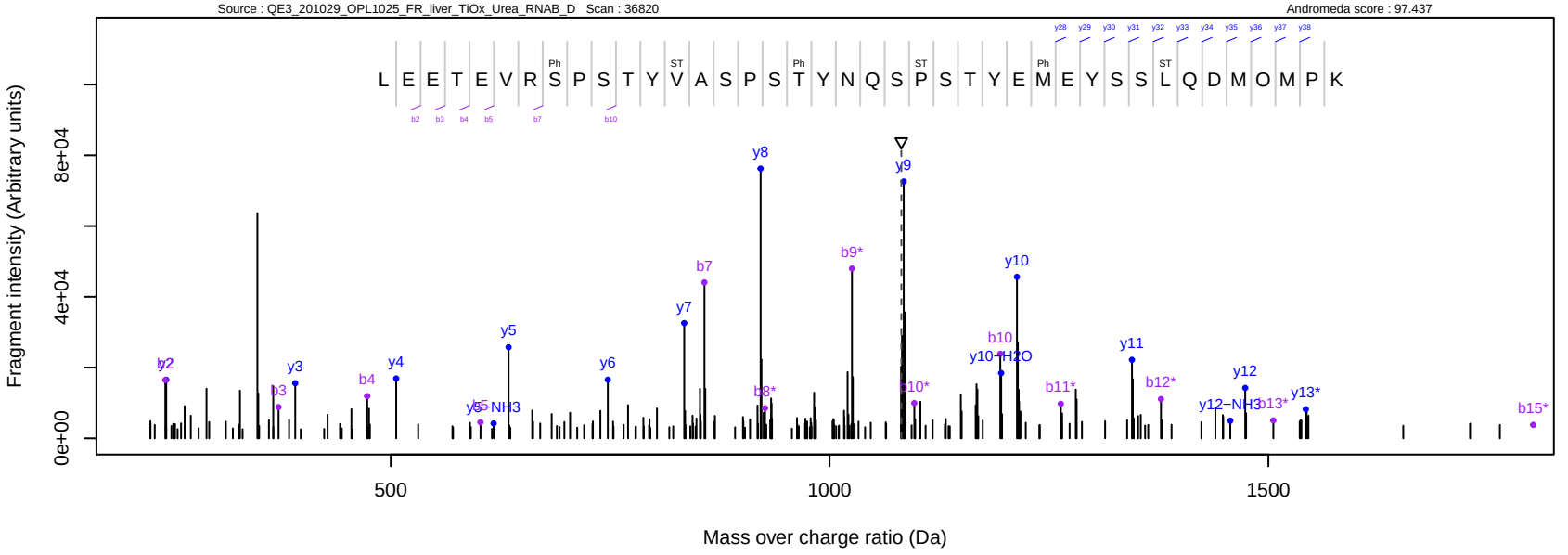
ATAPQTQHVS(Phospho (STY))PMRQVEPPTKK−4+

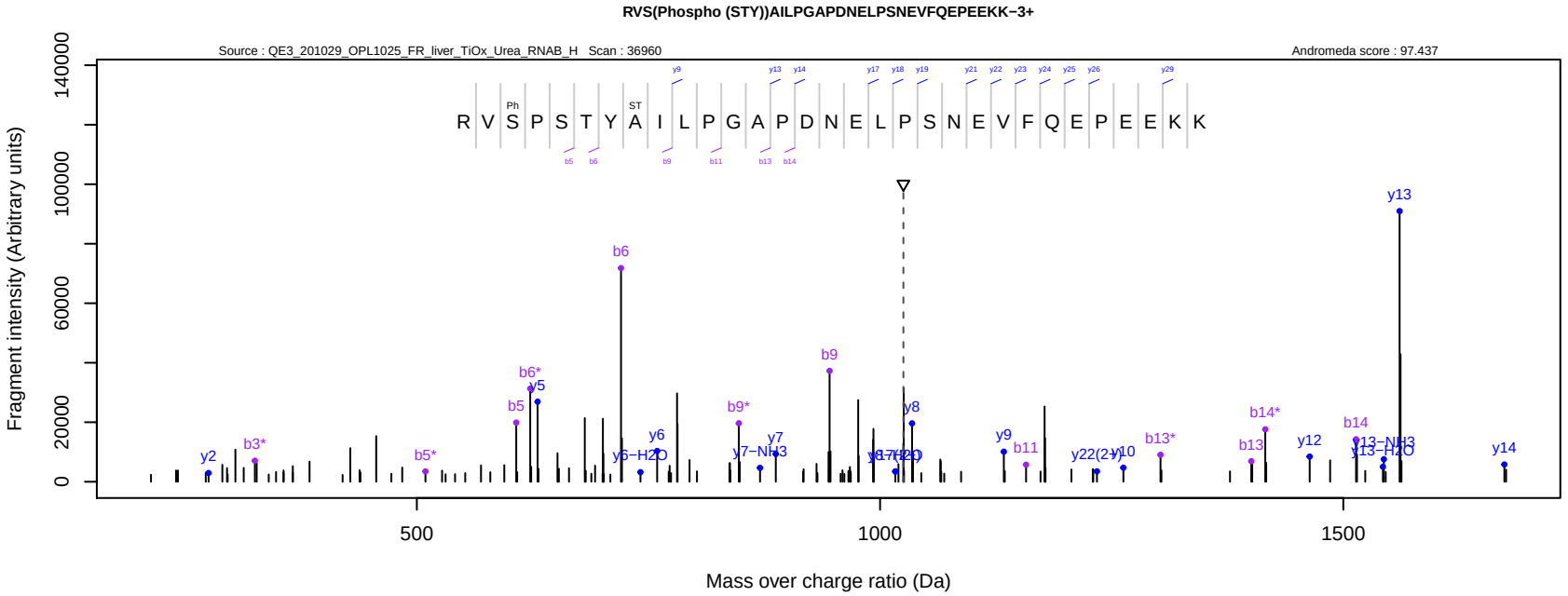
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10233 Andromeda score : 97.441

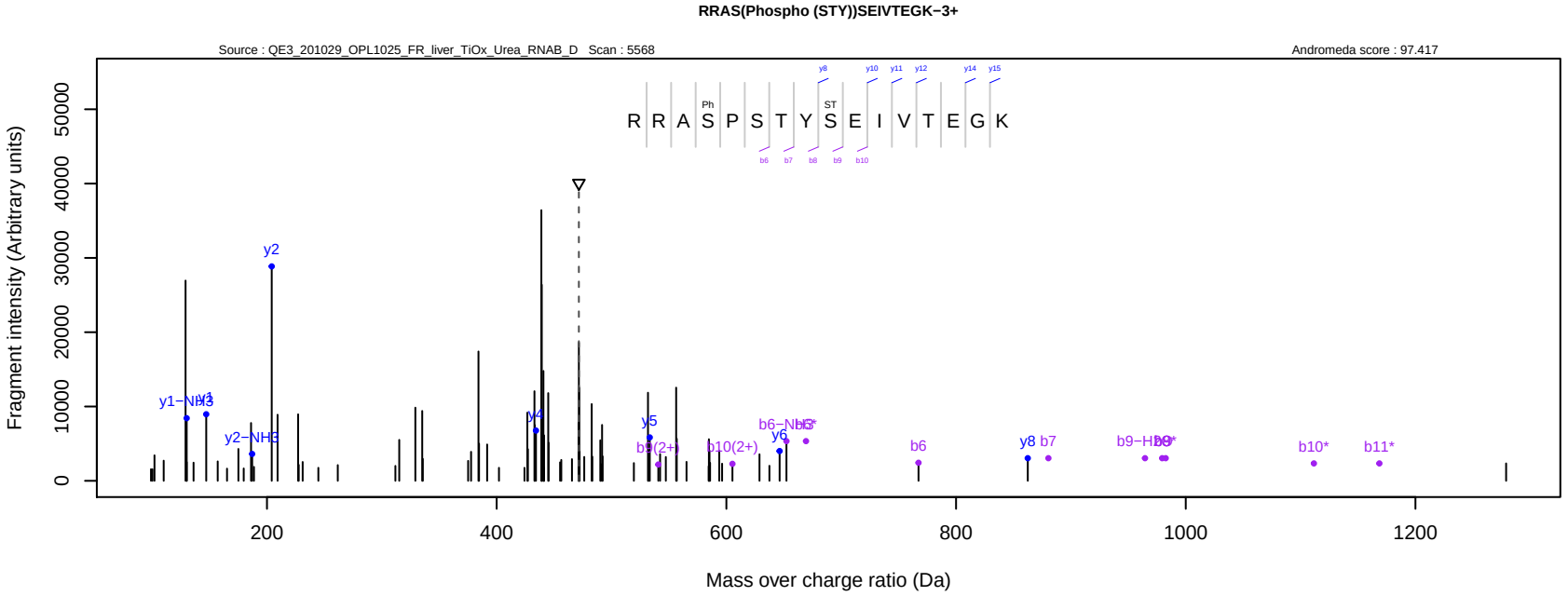


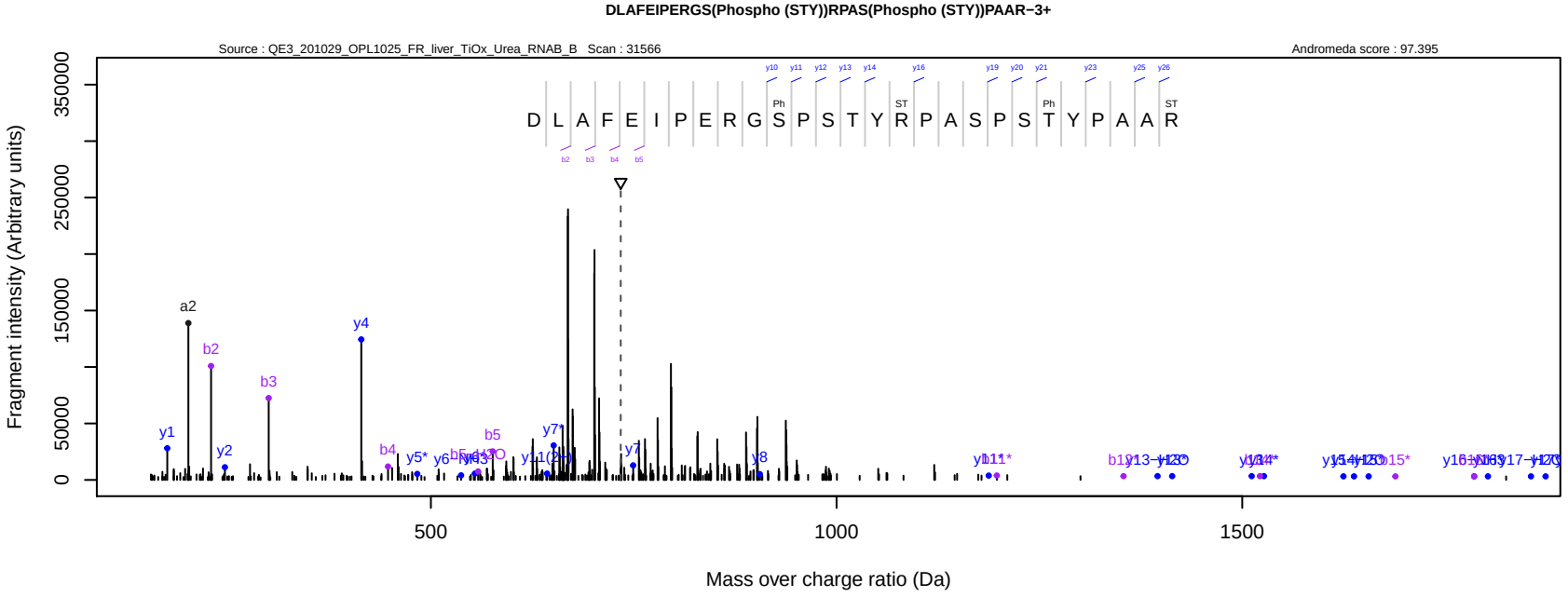
LEETEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDM(Oxidation (M))PK−3+

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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

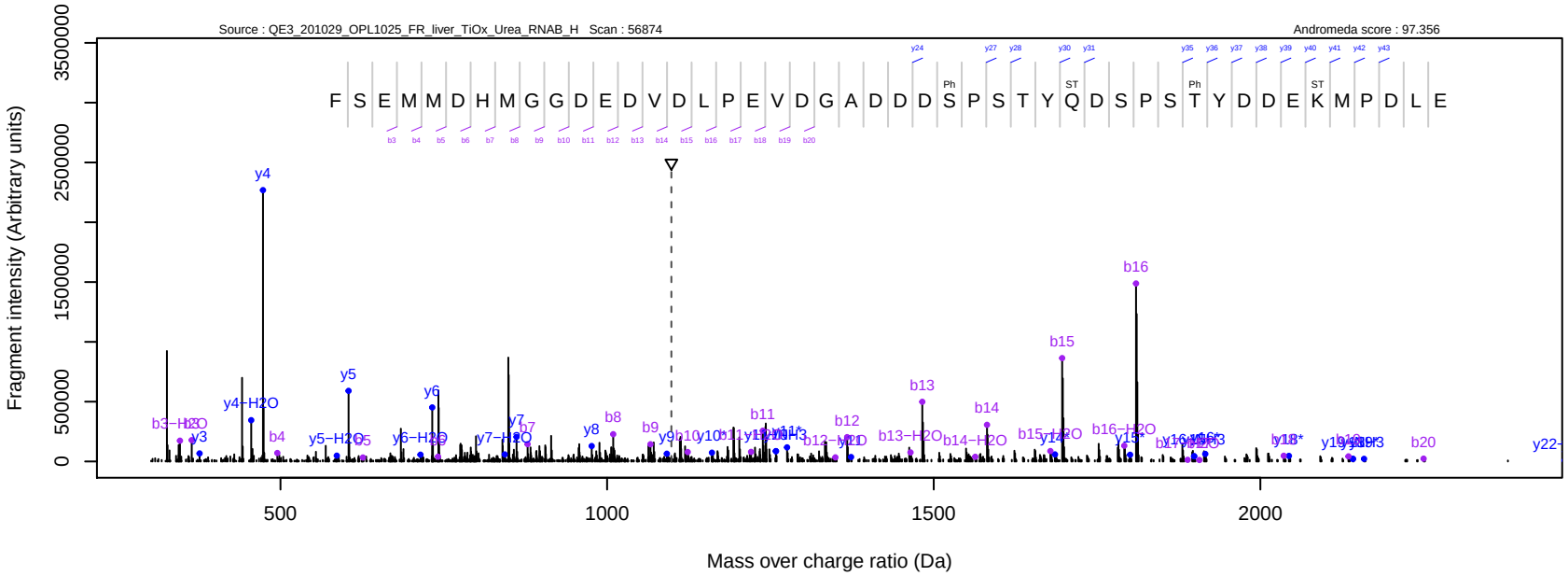

RRASPSTYSEIVTEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5568
Andromeda score : 97.417
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLAFEIPERGSPSTYRPASPSTYPAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31566
Andromeda score : 97.395
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSEMMDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56874

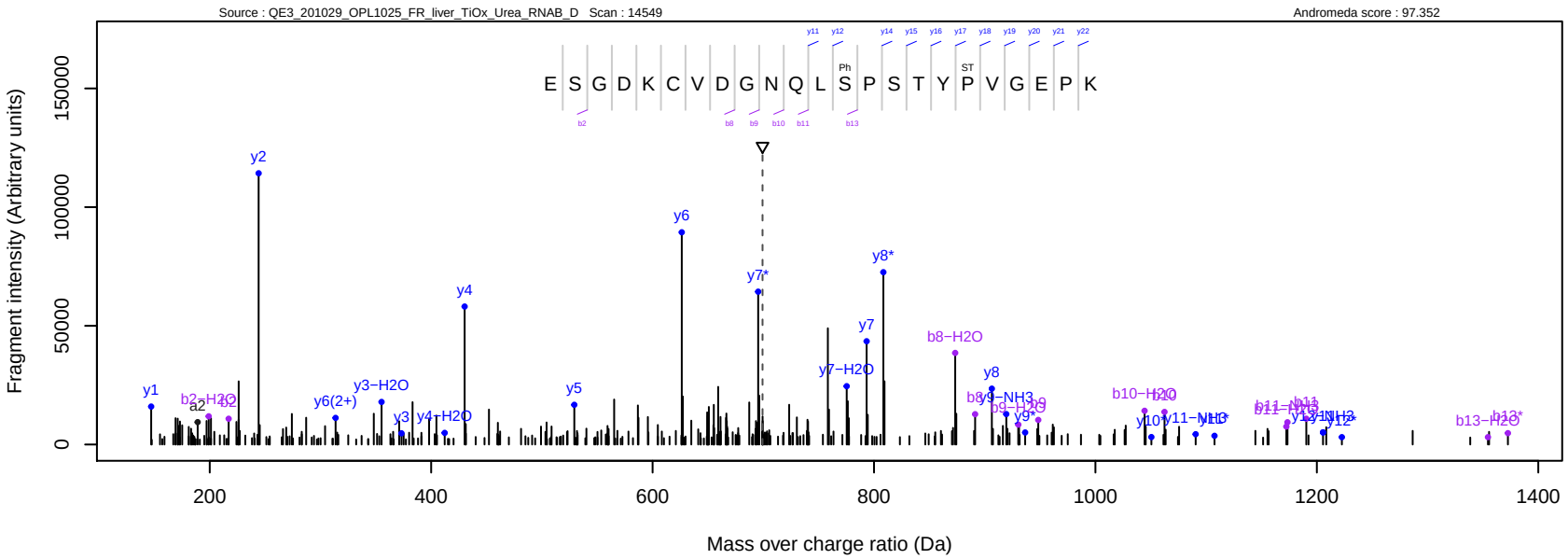
Andromeda score : 97.356



ESGDKCVDGNQLS(Phospho (STY))PVGEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14549

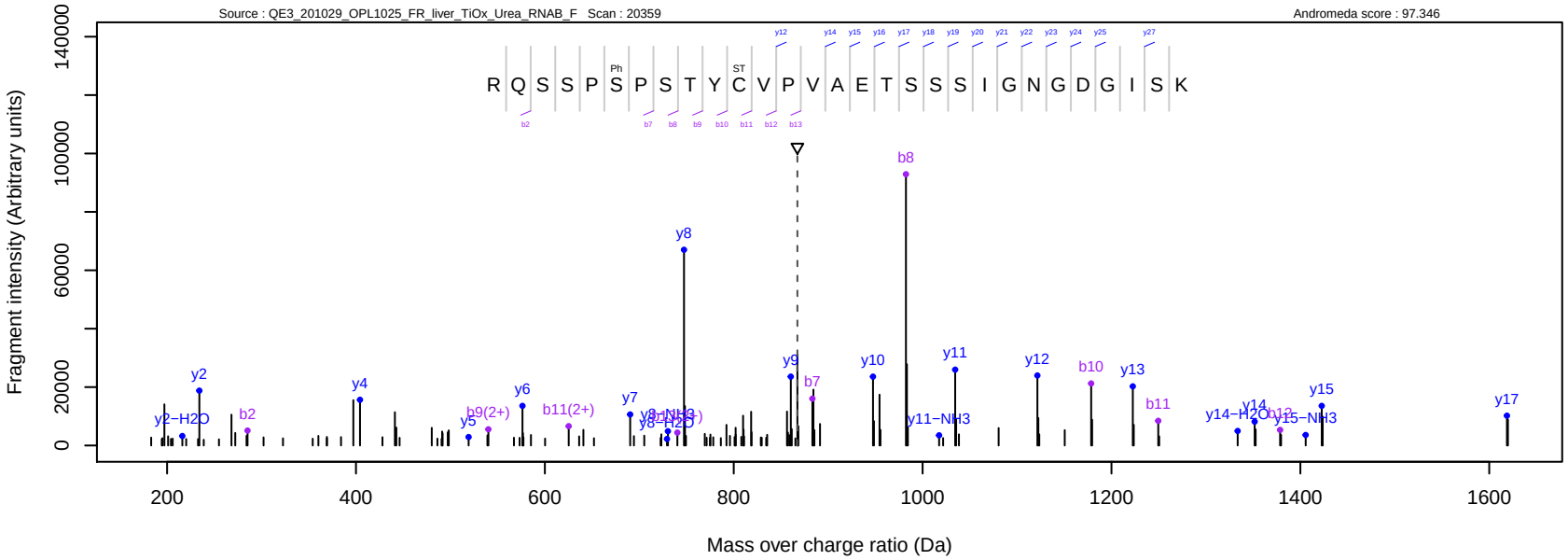
Andromeda score : 97.352

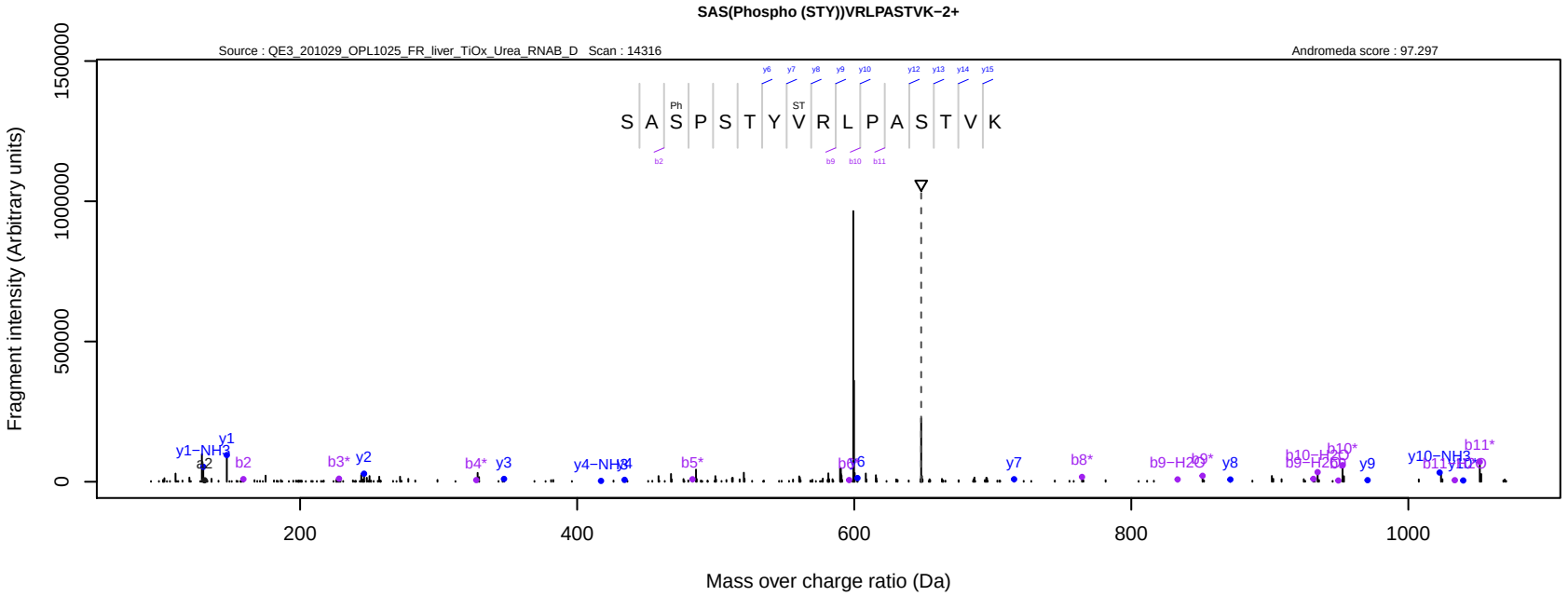


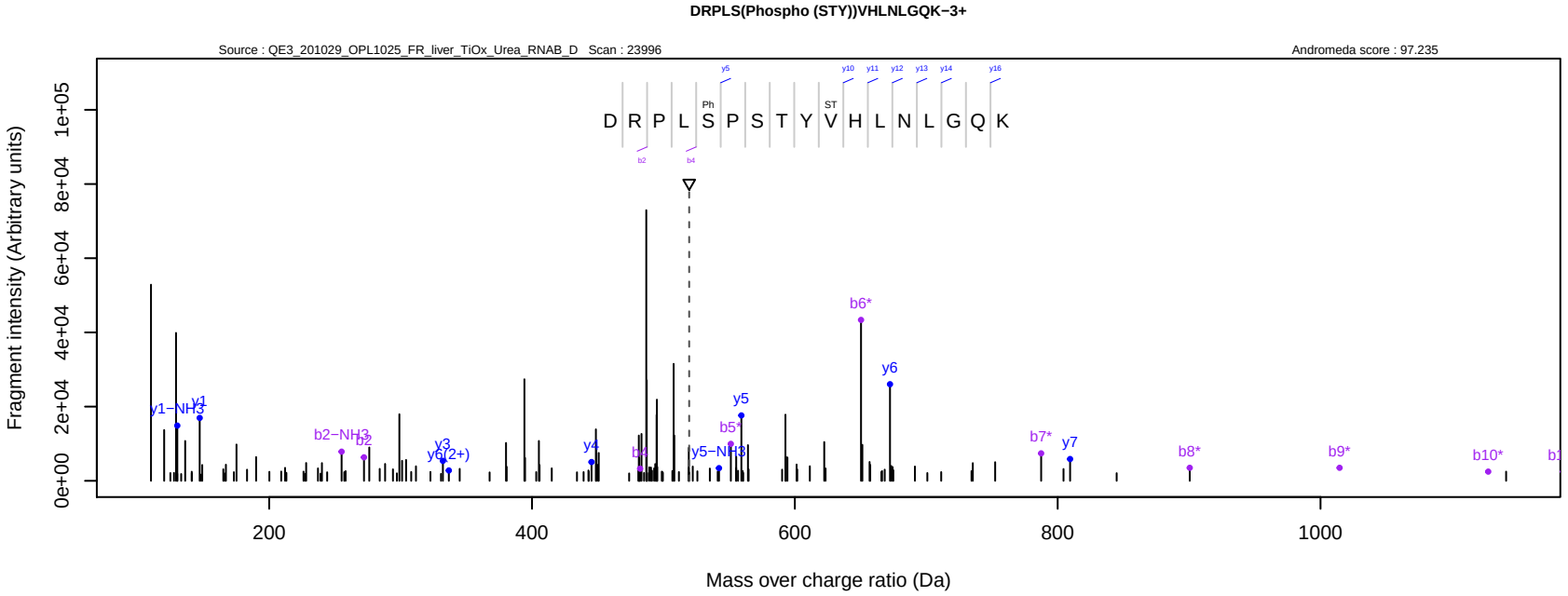
RQSSPS(Phospho (STY))CVPVAETSSSIGNGDGISK−3+

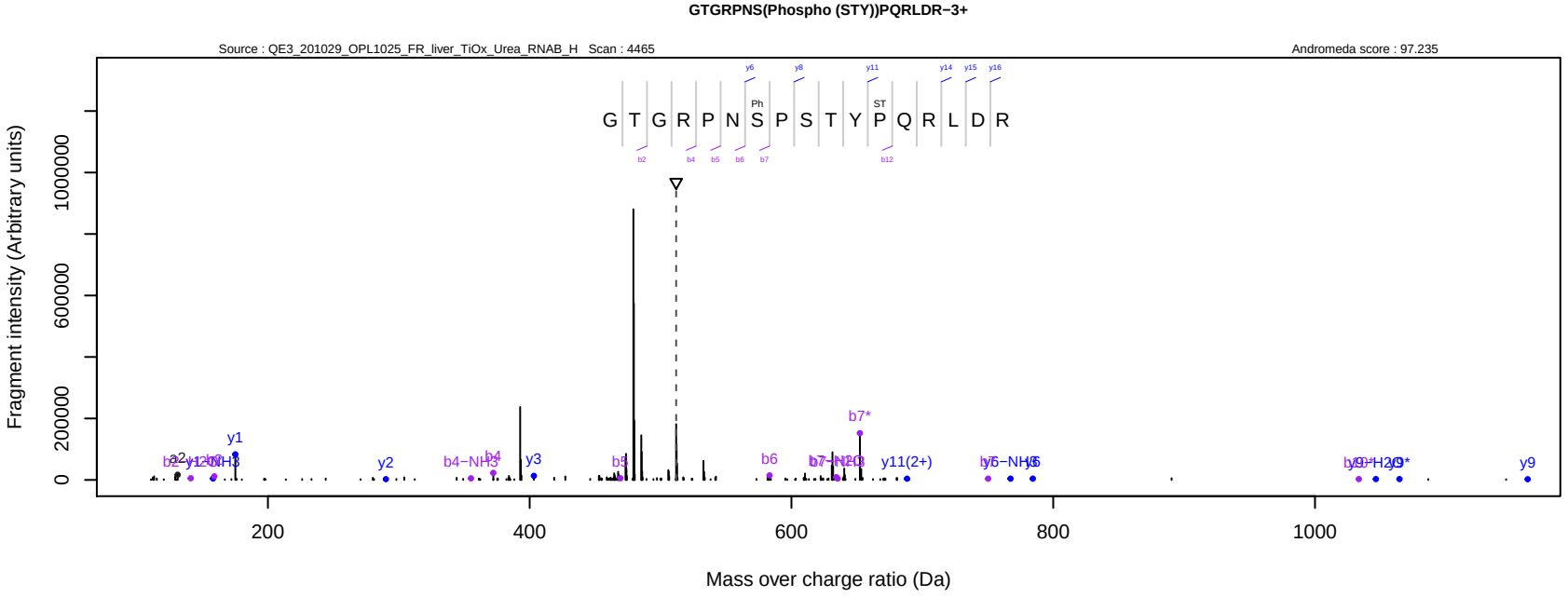
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20359

Andromeda score : 97.346

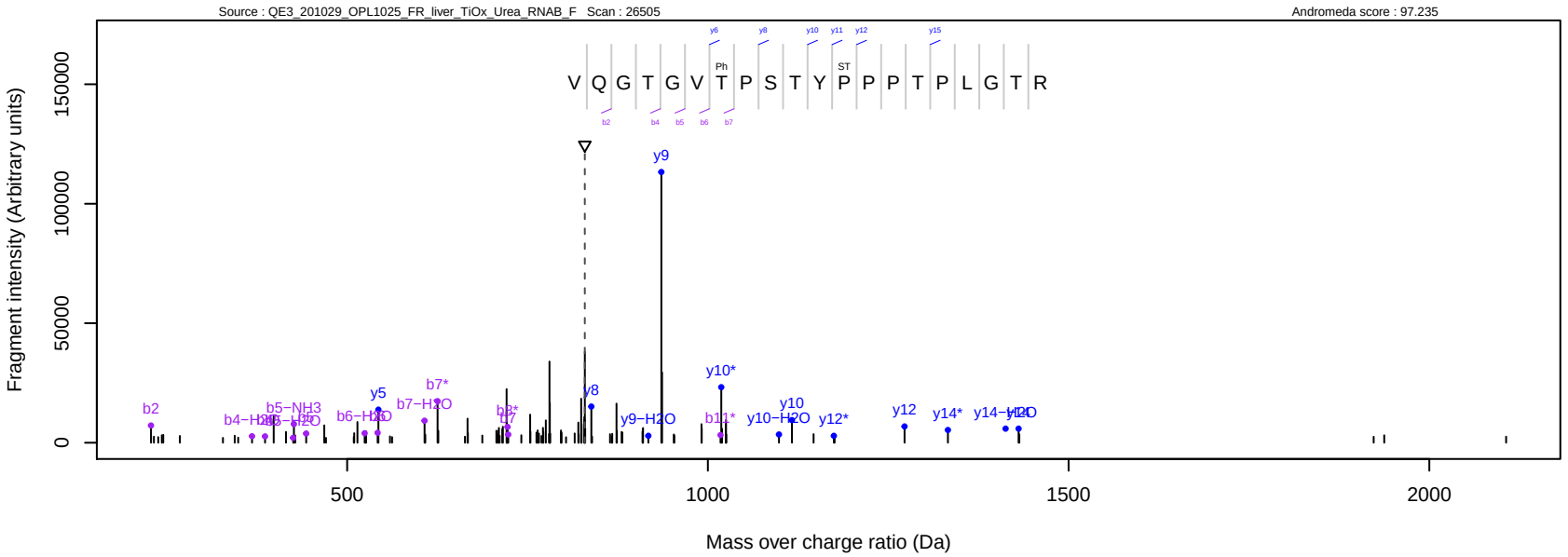



SAS(Phospho (STY))VRLPASTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14316
Andromeda score : 97.297
S A S P S T Y V R L P A S T V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

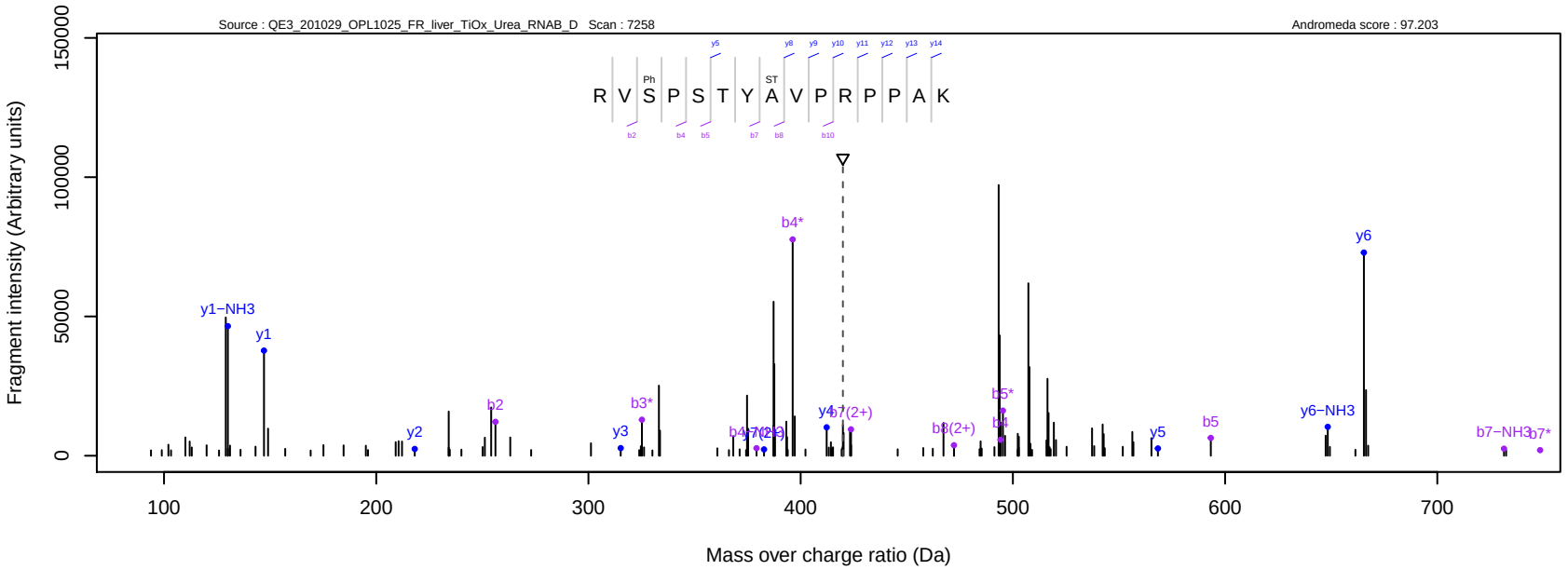

DRPLS(Phospho (STY))VHLNLGQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23996
Andromeda score : 97.235
D R P L S P S T Y V H L N L G Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

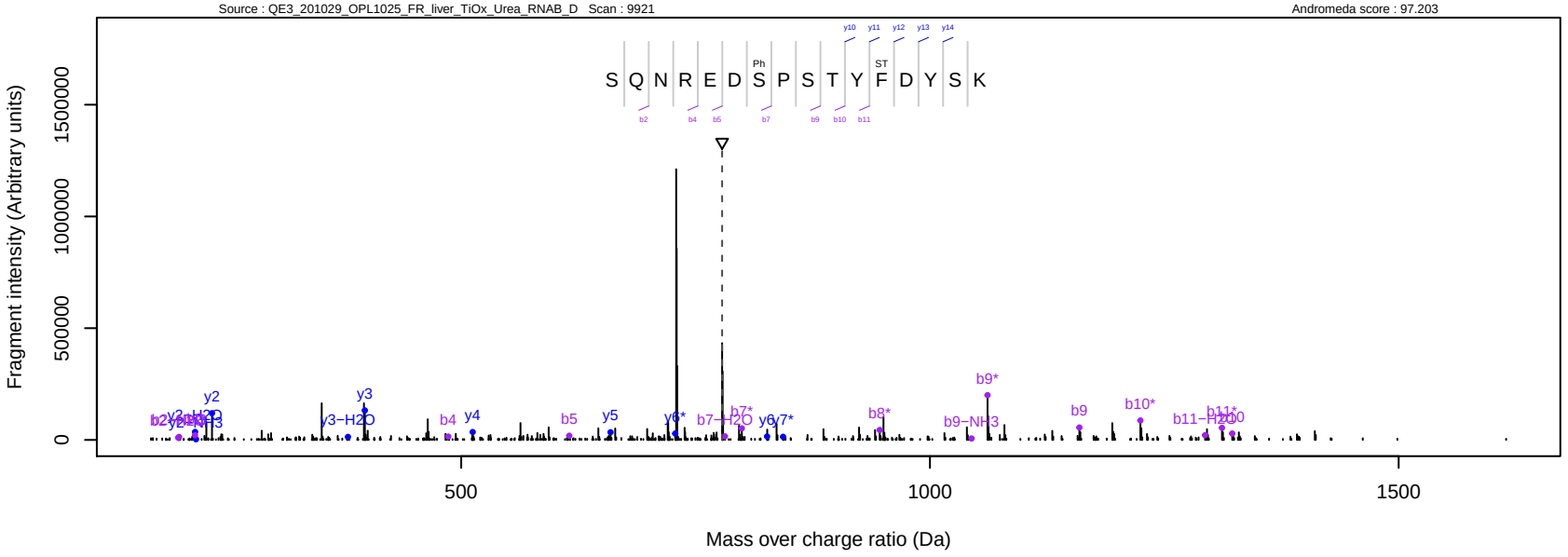
VQGTGVT(Phospho (STY))PPPTPLGTR−2+



RVS(Phospho (STY))AVPRPPAK−3+



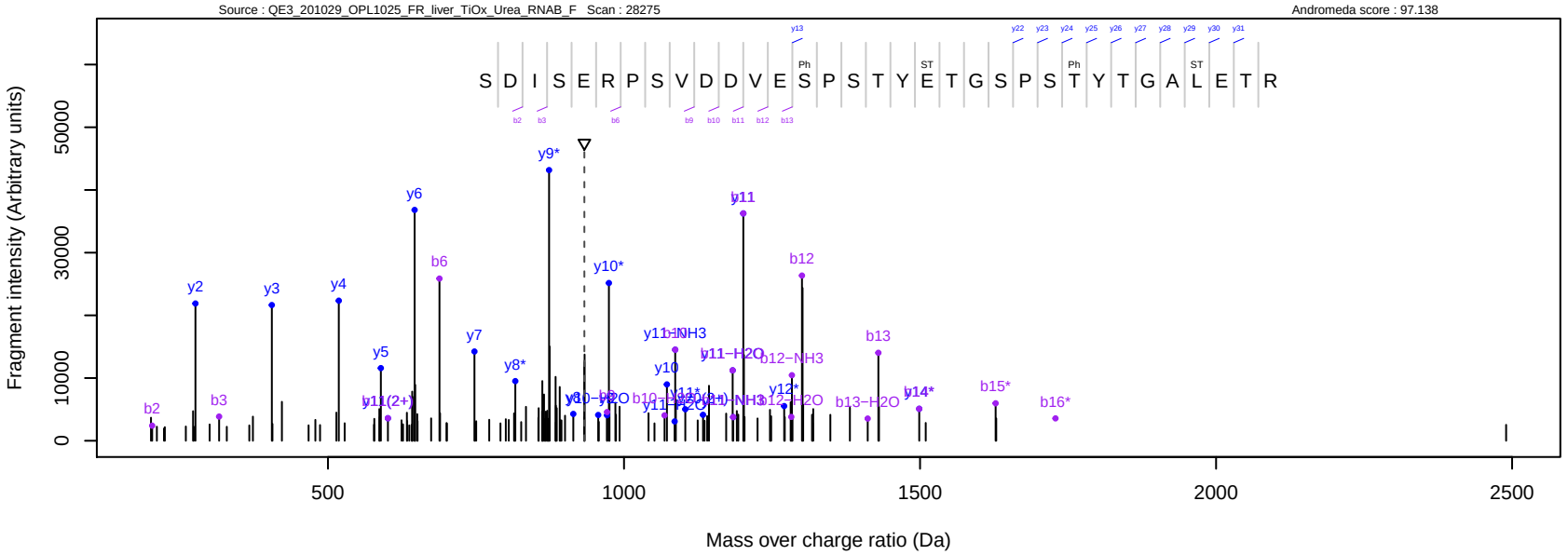
SQNREDS(Phospho (STY))FDYSK−2+



SDISERPSVDDVES(Phospho (STY))ETGS(Phospho (STY))TGALETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28275

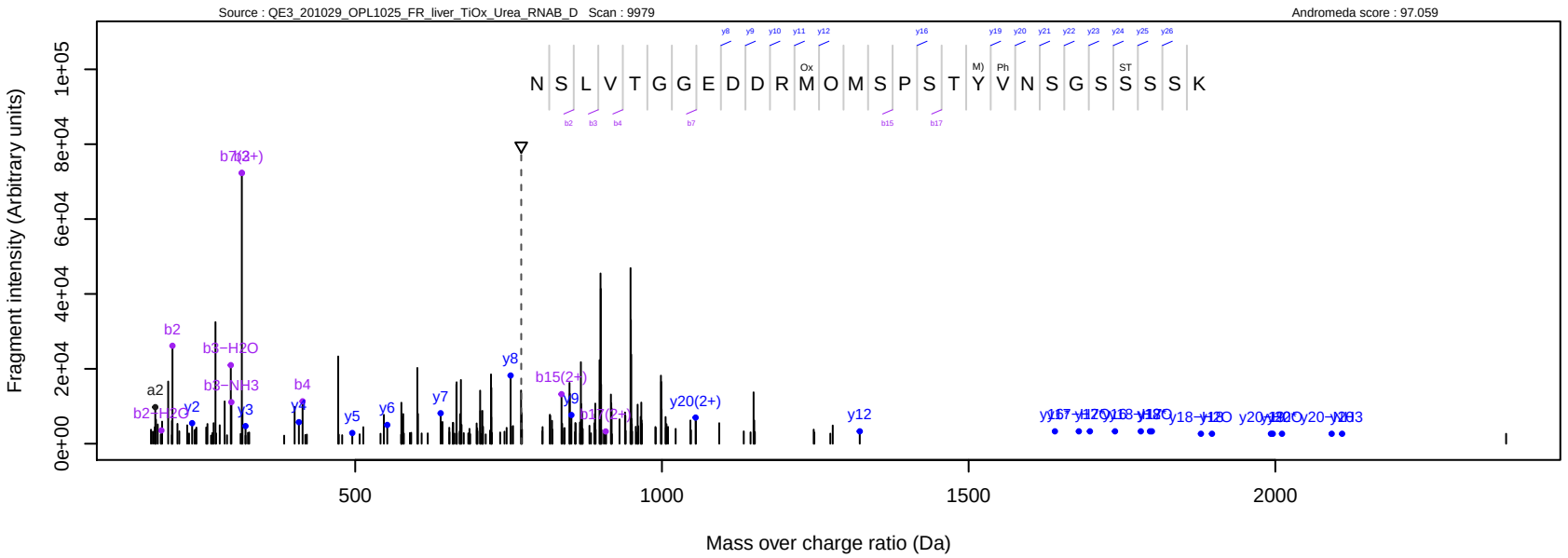
Andromeda score : 97.138



NSLVTGGEDDRM(Oxidation (M))S(Phospho (STY))VNSGSSSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9979

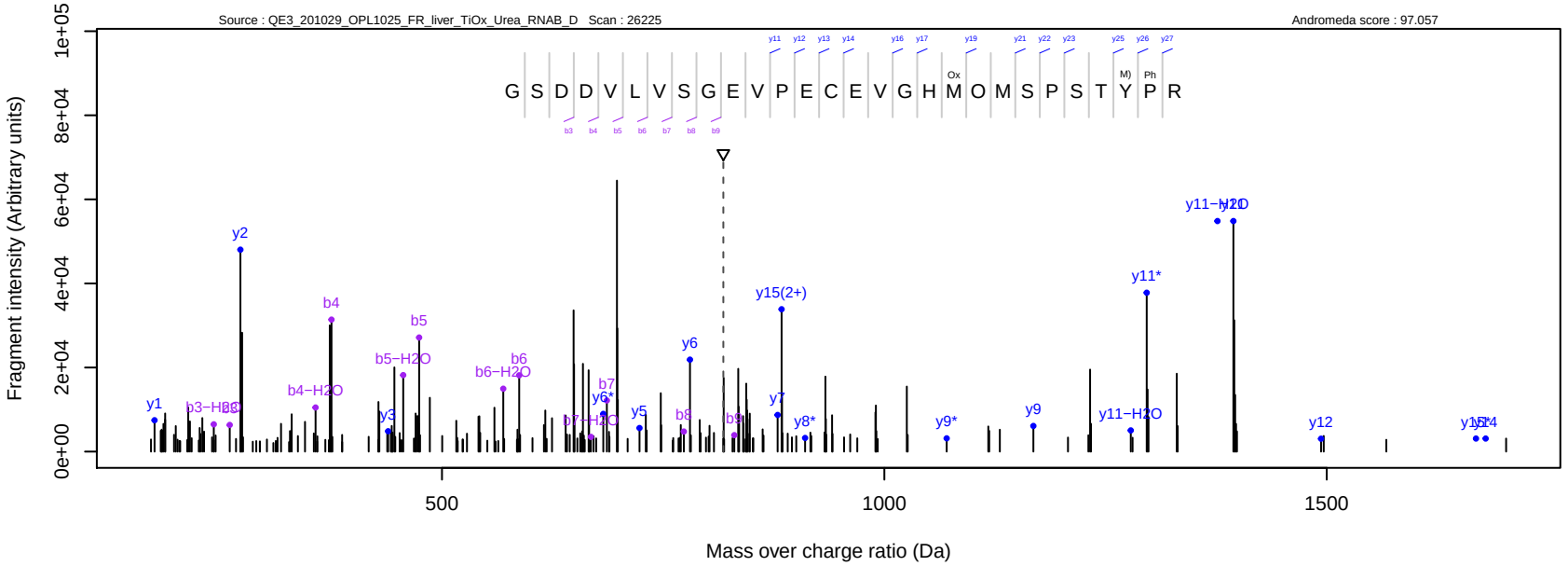
Andromeda score : 97.059



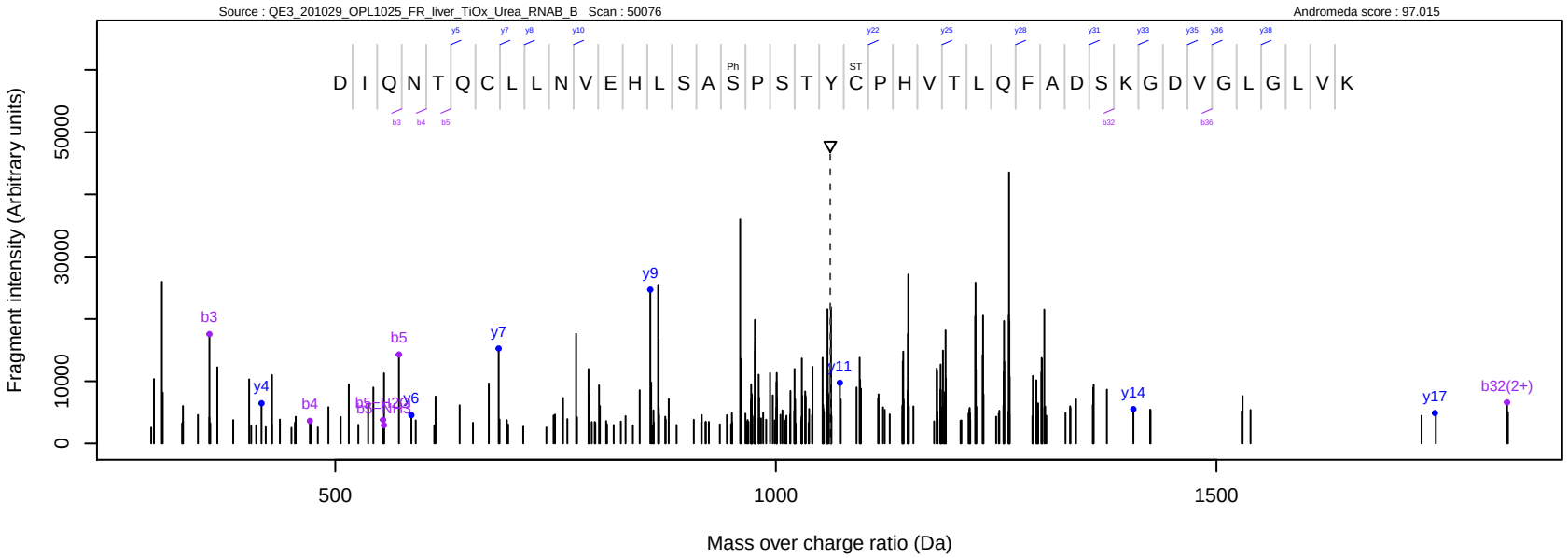
GSDDVLVSGEVPECEVGHM(Oxidation (M))S(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26225

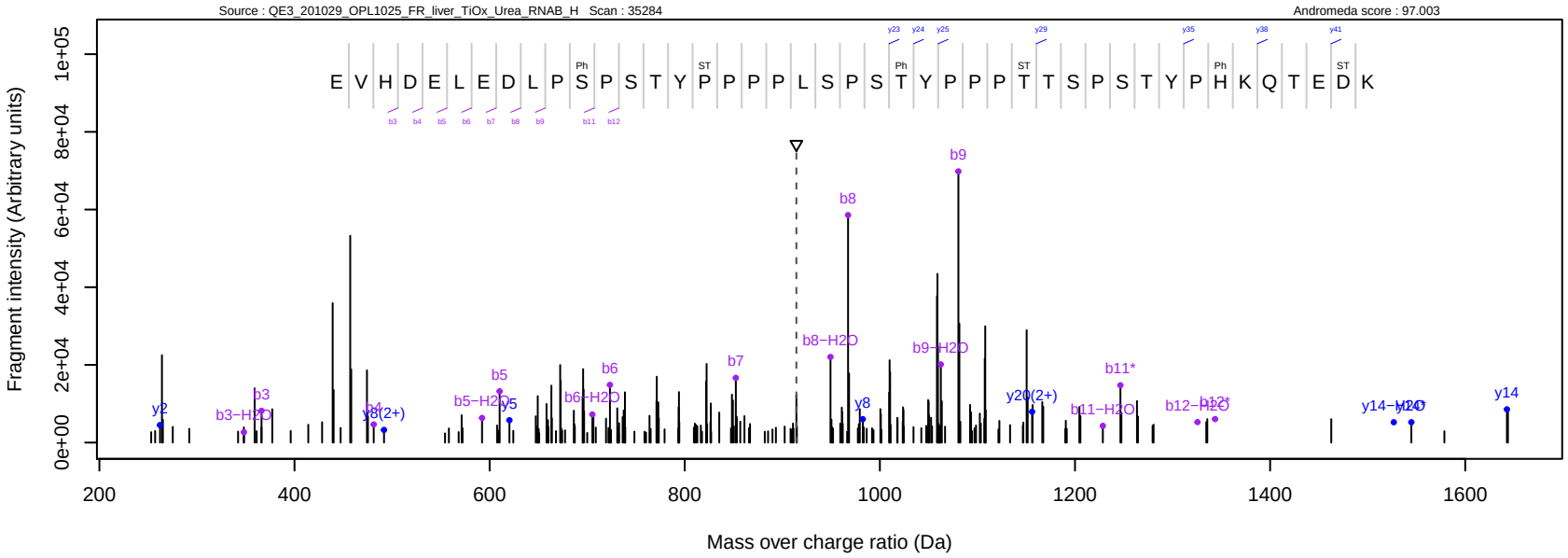
Andromeda score : 97.057



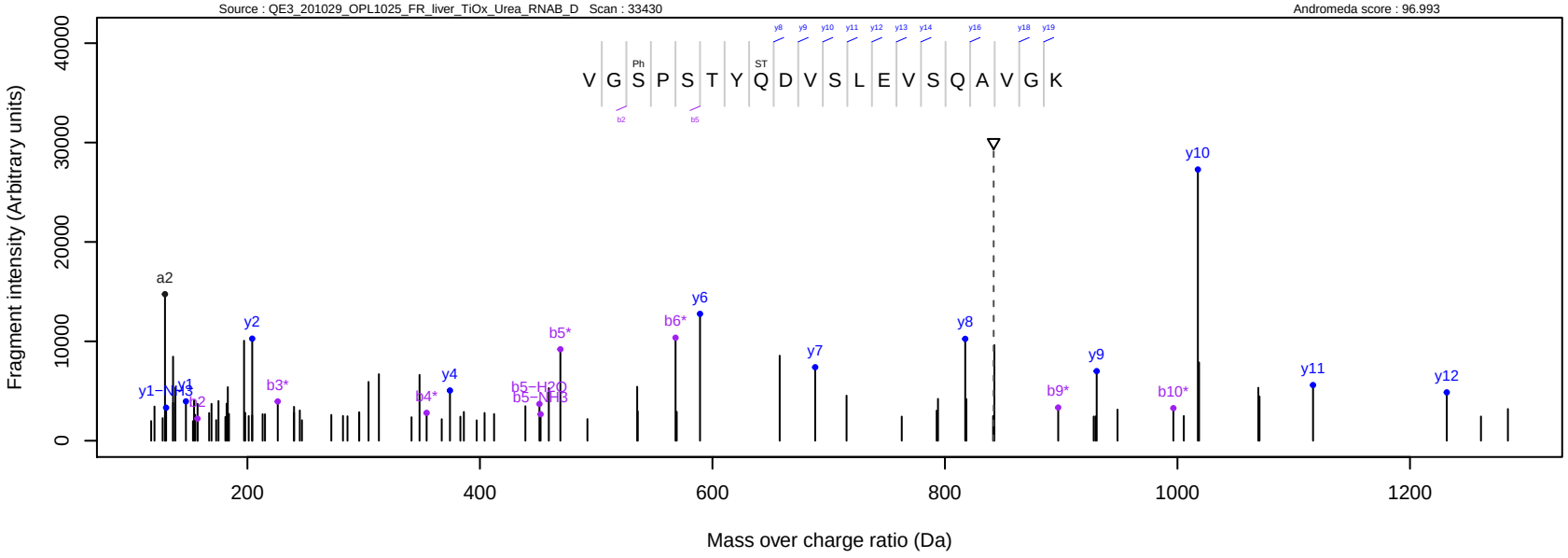
DIQNTQCLLNVEHLSAS(Phospho (STY))CPHVTLQFADSKGDVGLGLVK−4+

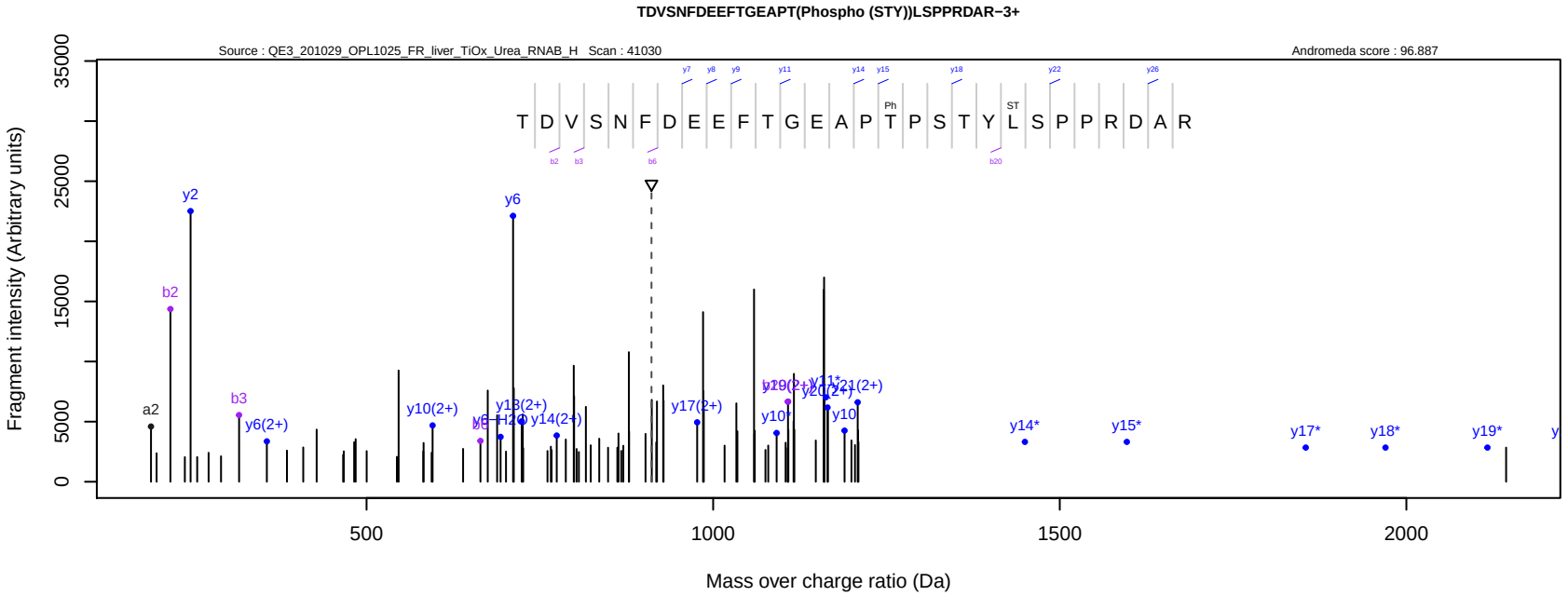


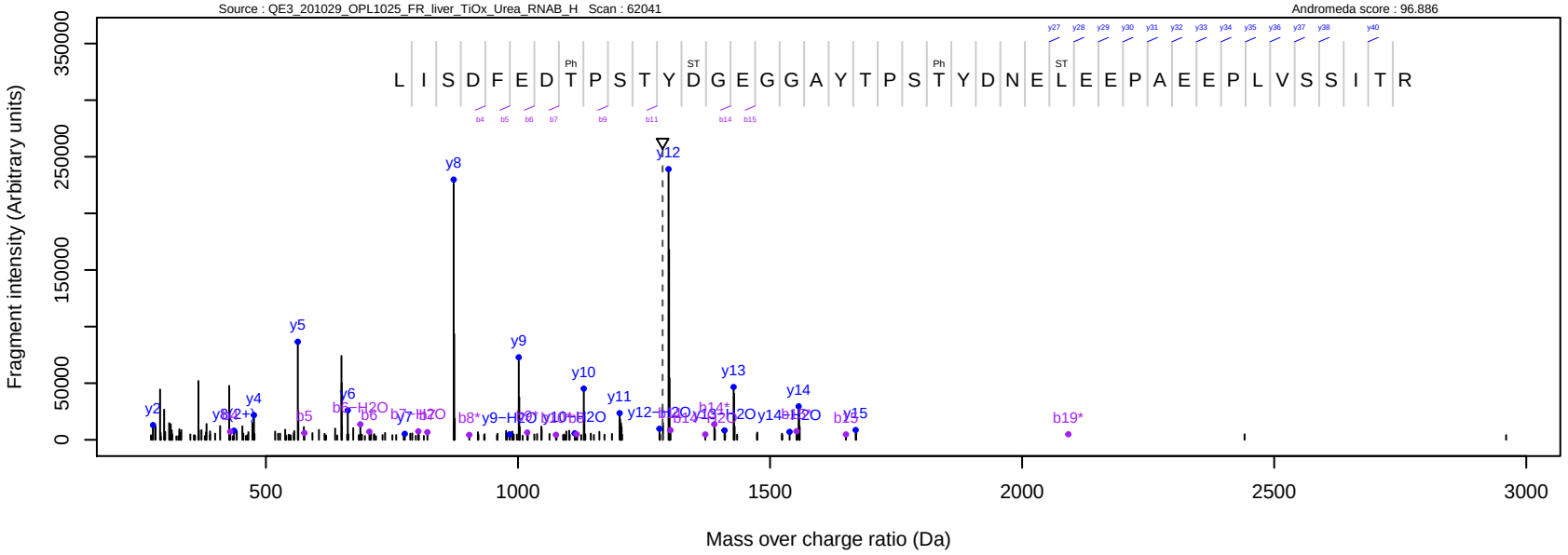
EVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTS(Phospho (STY))PHKQTEDK−4+

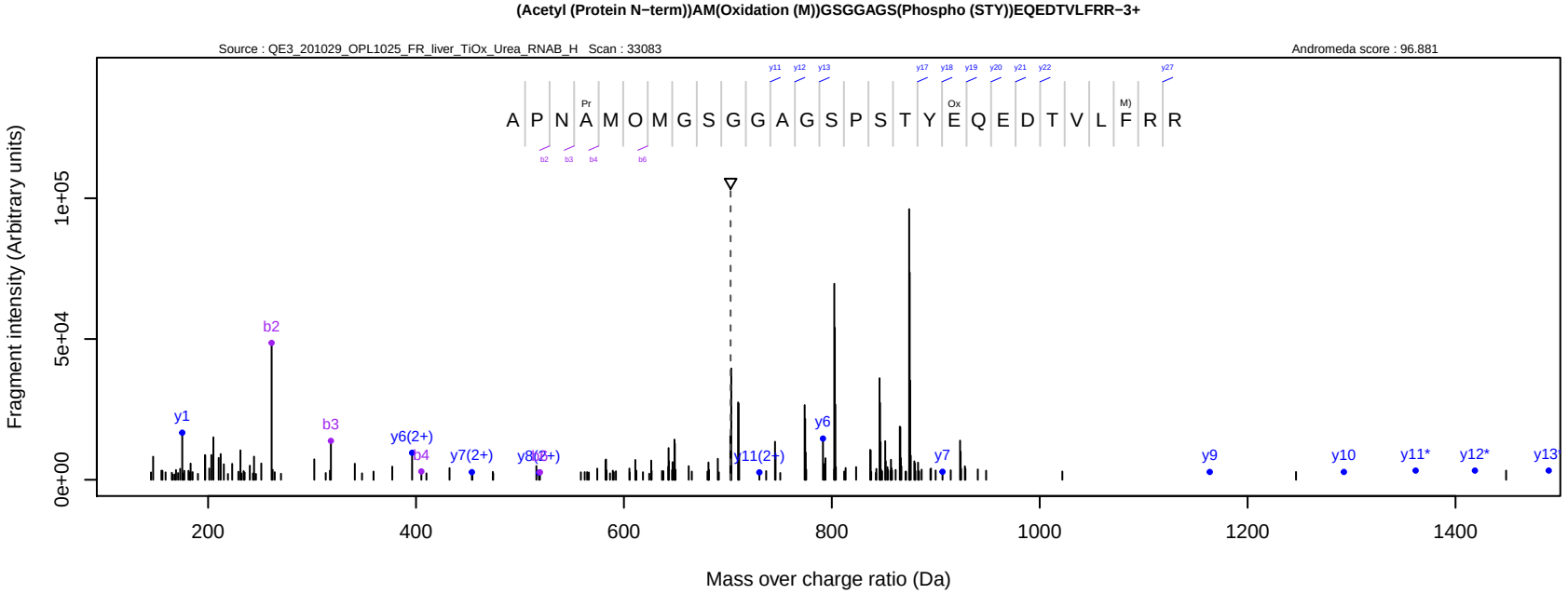


VGS(Phospho (STY))QDVSLEVSQAVGK−2+




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)

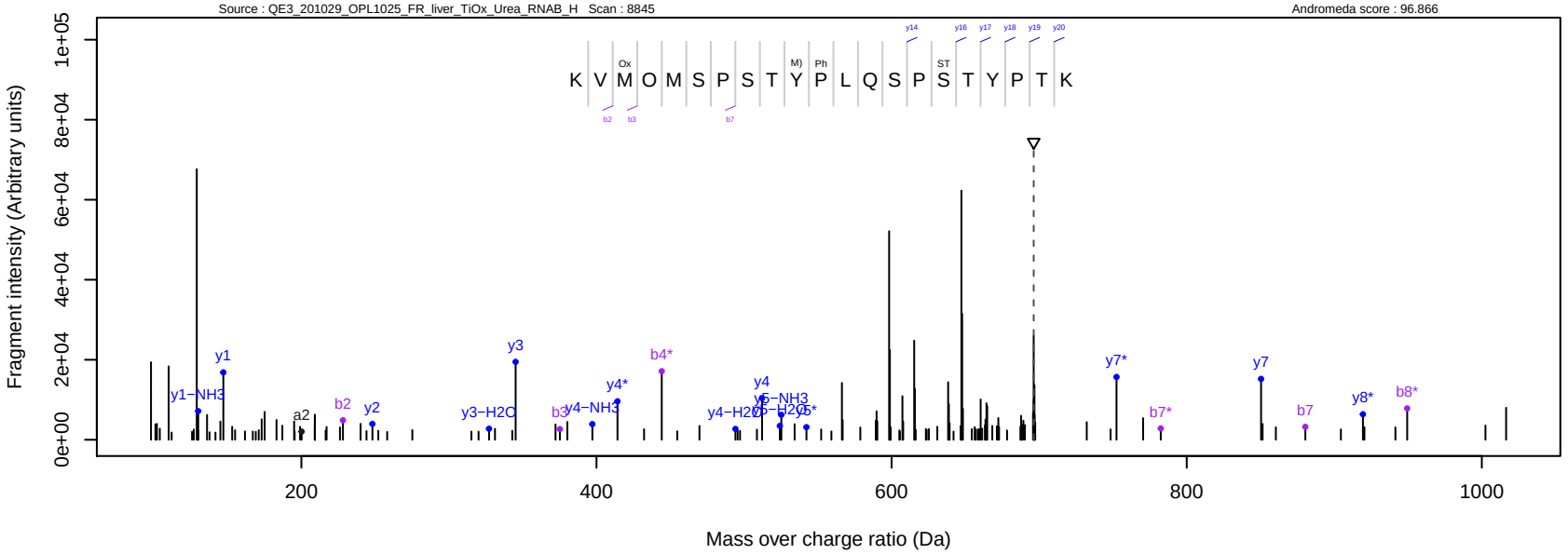

LISDFEDT(Phospho (STY))DGEGGAYT(Phospho (STY))DNELEEPAEEPLVSSITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62041
Andromeda score : 96.886
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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)

KVM(Oxidation (M))S(Phospho (STY))PLQS(Phospho (STY))PTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8845

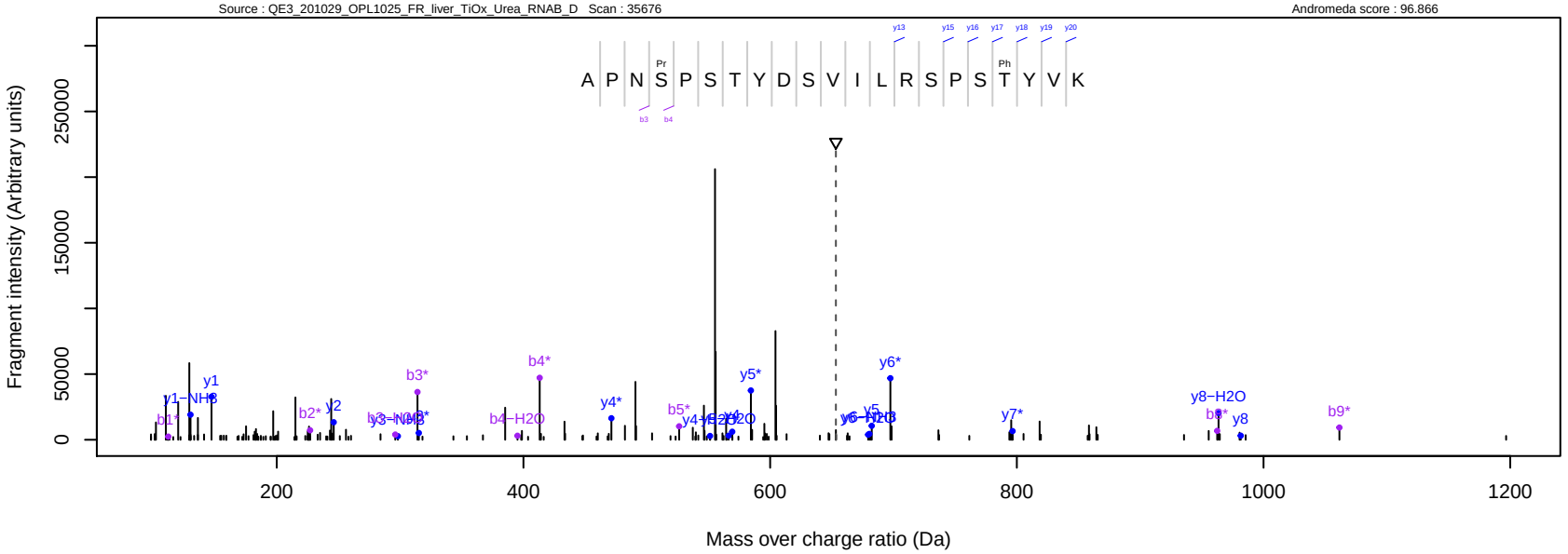
Andromeda score : 96.866



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35676

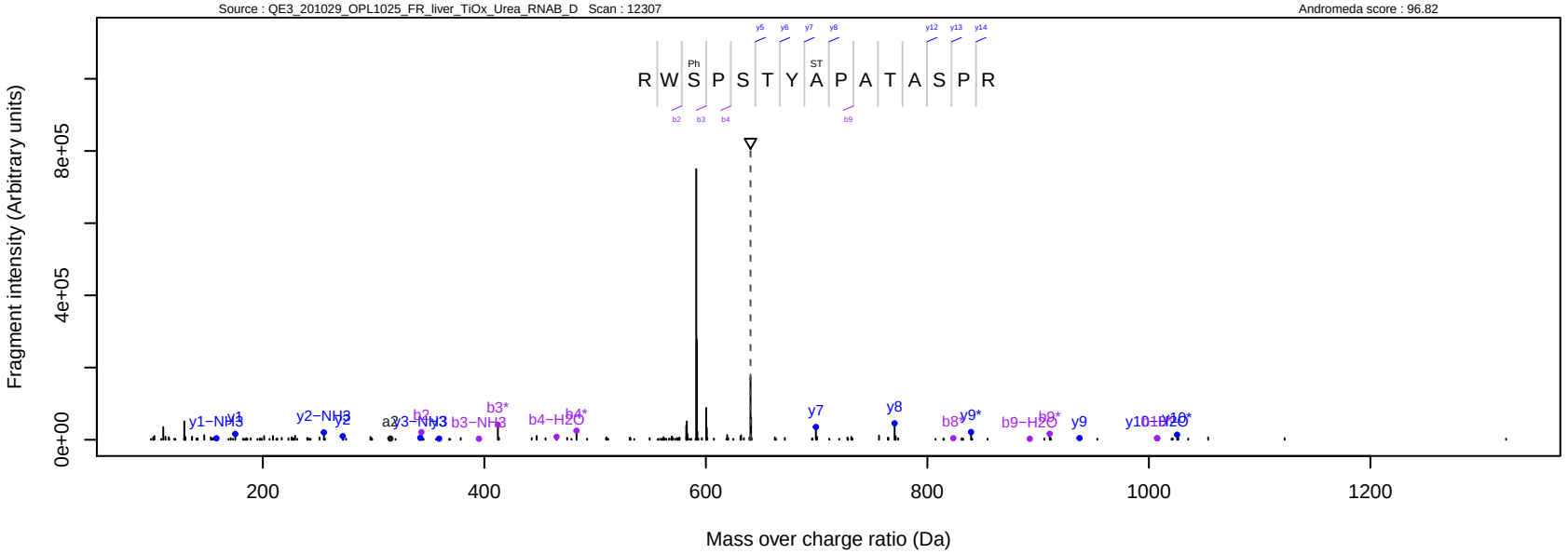
Andromeda score : 96.866



RWS(Phospho (STY))APATASPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12307

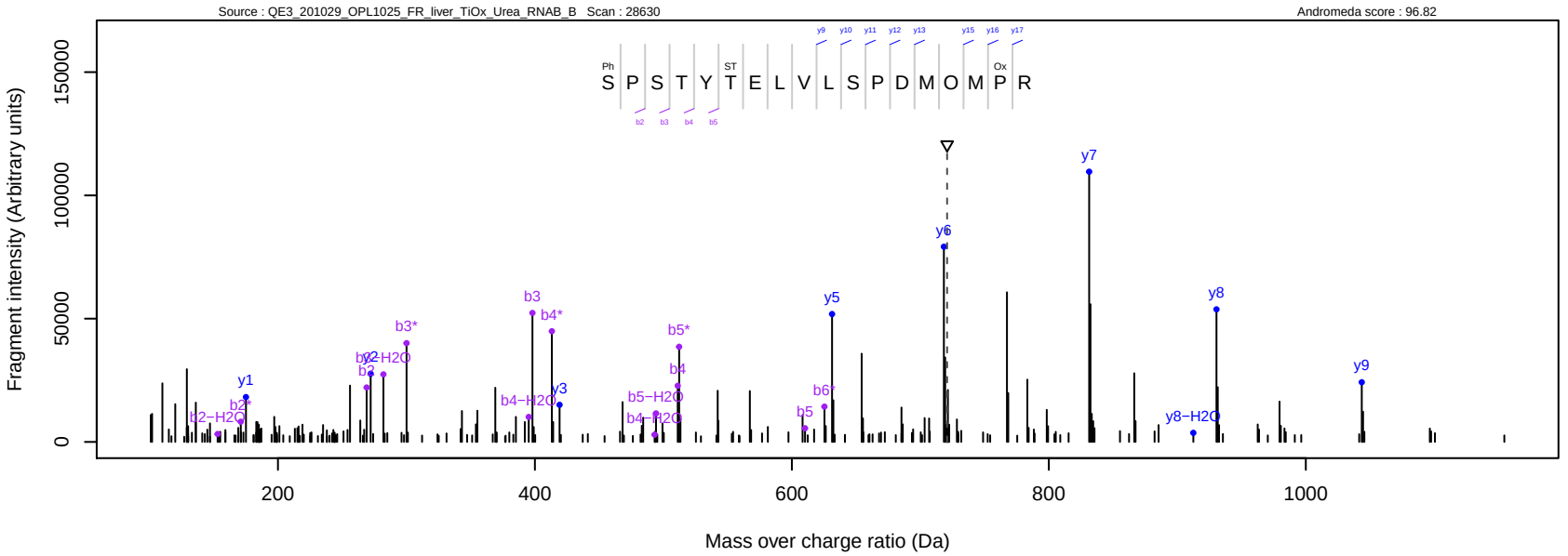
Andromeda score : 96.82



S(Phospho (STY))TELVLSPDM(Oxidation (M))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28630

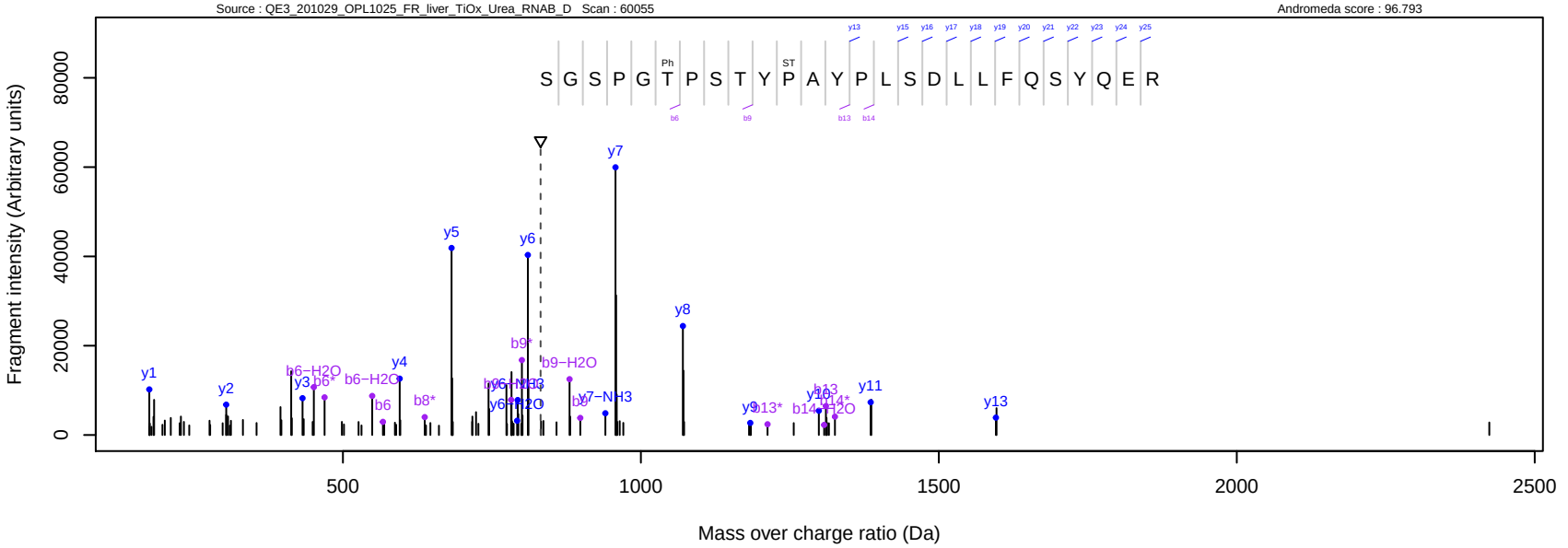
Andromeda score : 96.82



SGSPGT(Phospho (STY))PAYPLSDLLFQSYQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60055

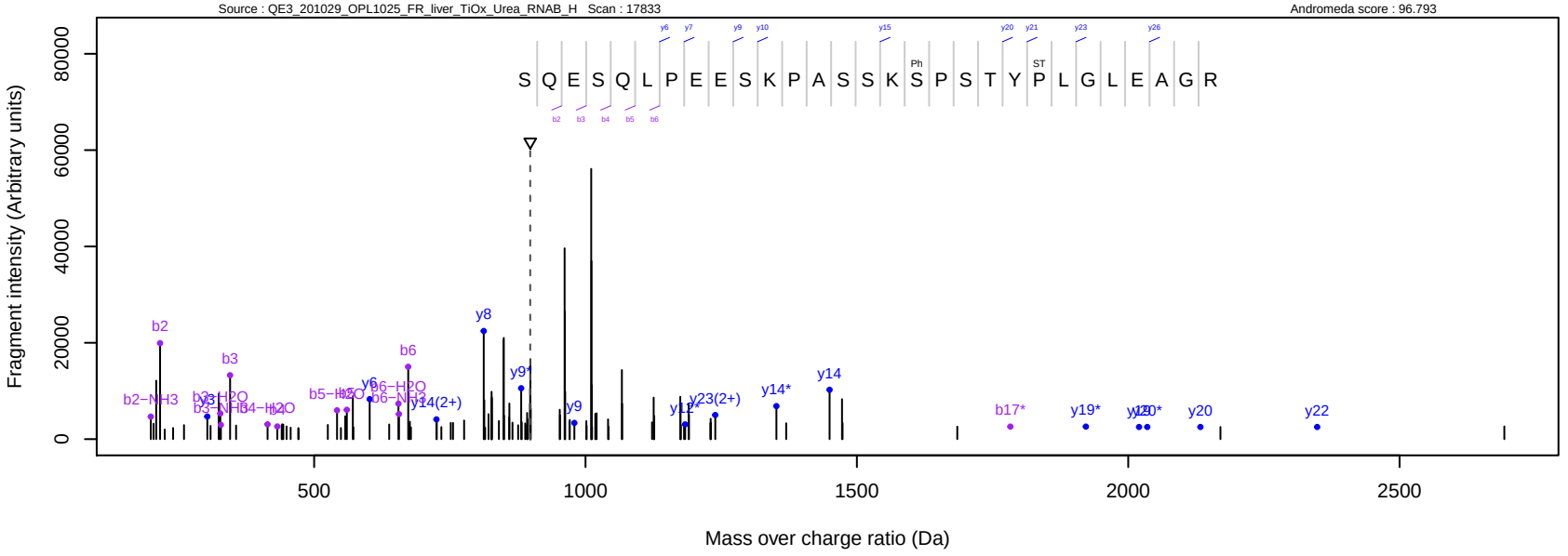
Andromeda score : 96.793



SQESQLPEESKPASSKSPSTYPLGLEAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17833

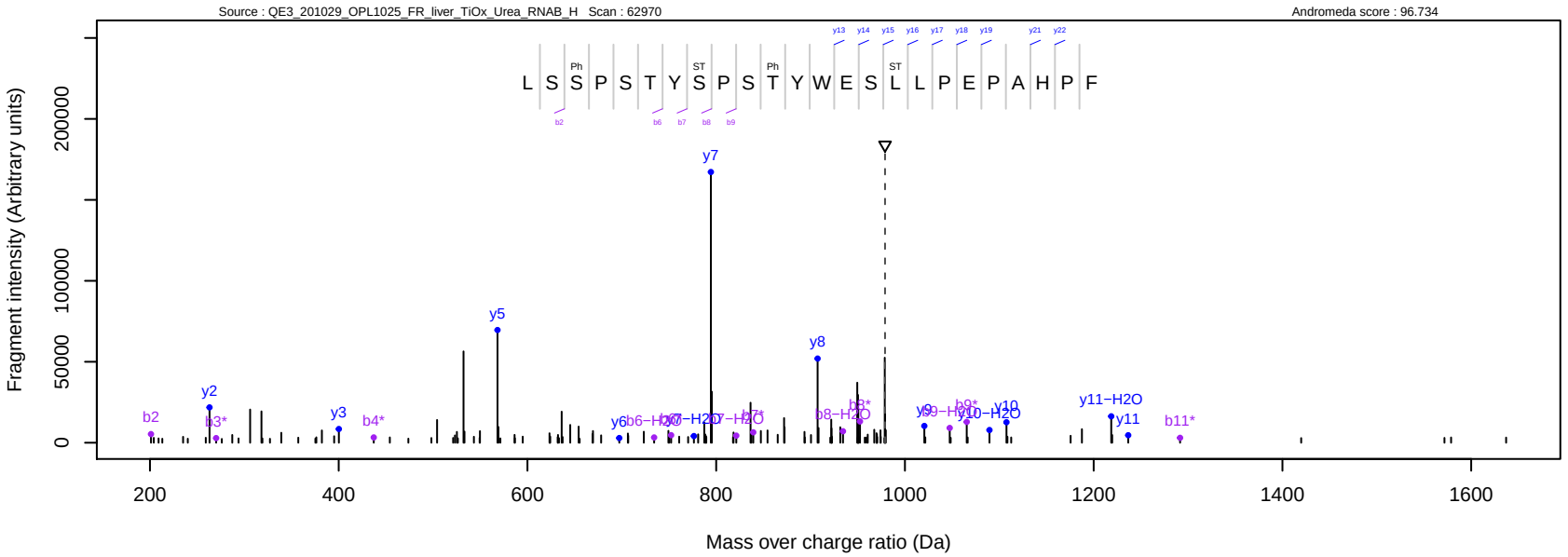
Andromeda score : 96.793



LSS(Phospho (STY))S(Phospho (STY))WESLLPEPAHPF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62970

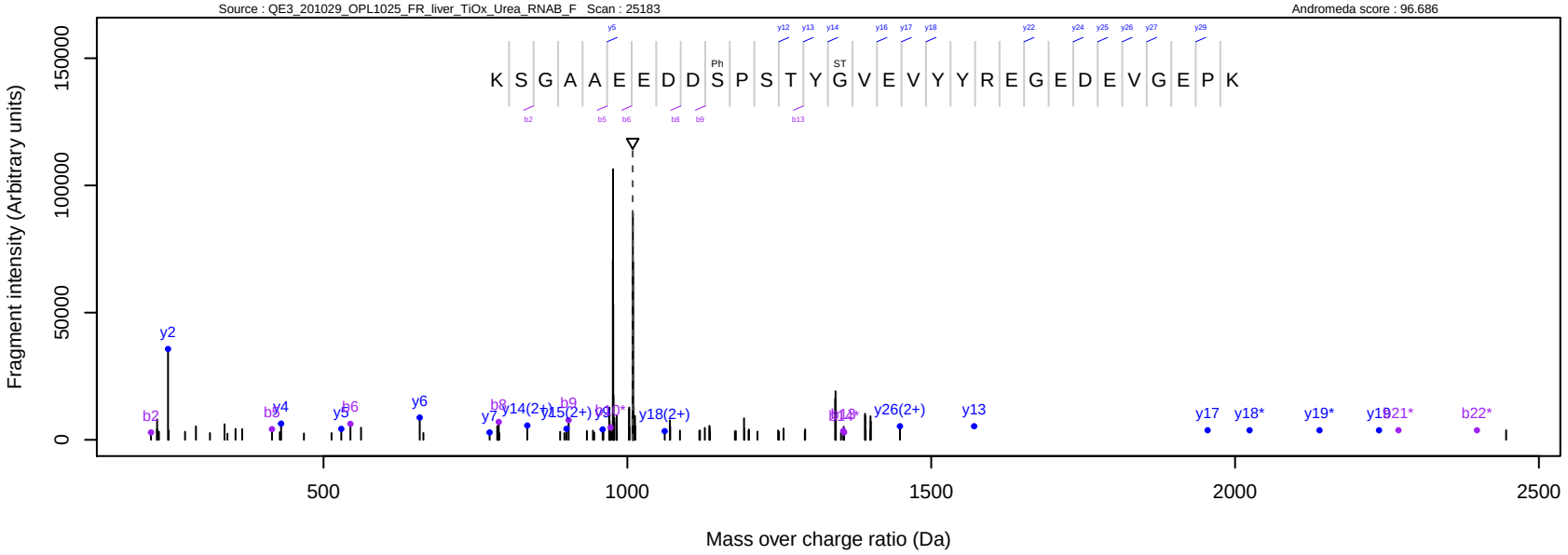
Andromeda score : 96.734



KSGAAEEDDS(Phospho (STY))GVEVYYREGEDEVGEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25183

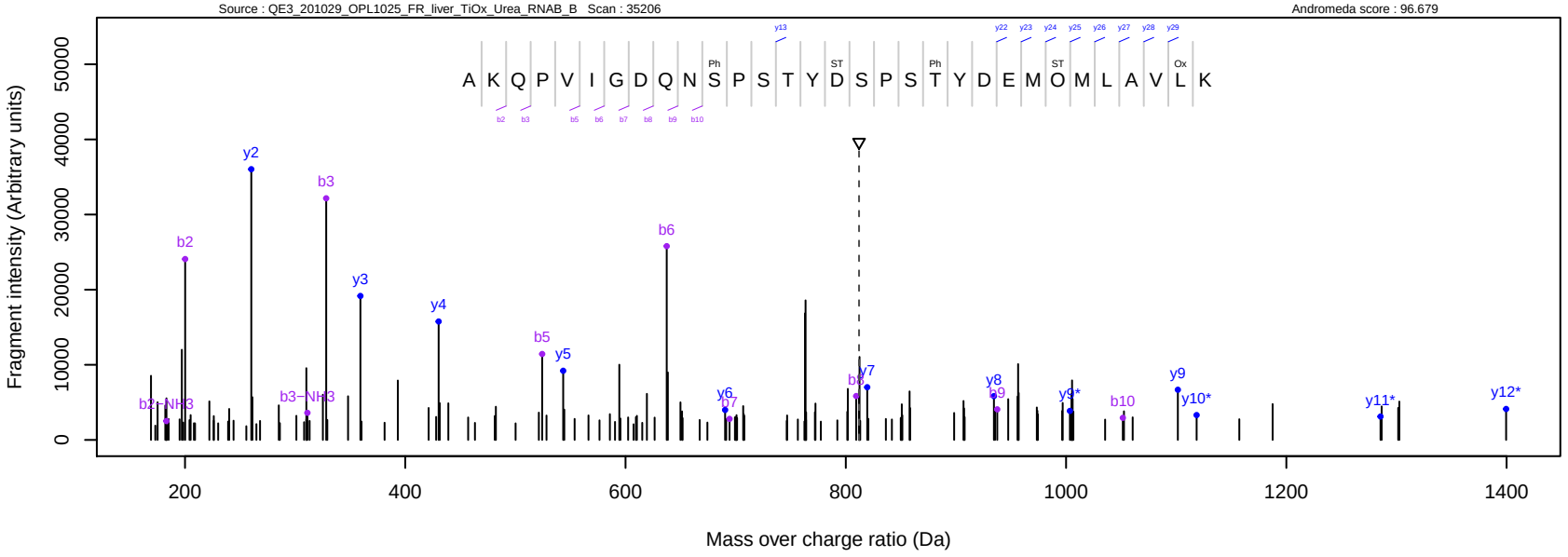
Andromeda score : 96.686



AKQPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEM(Oxidation (M))LAVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35206

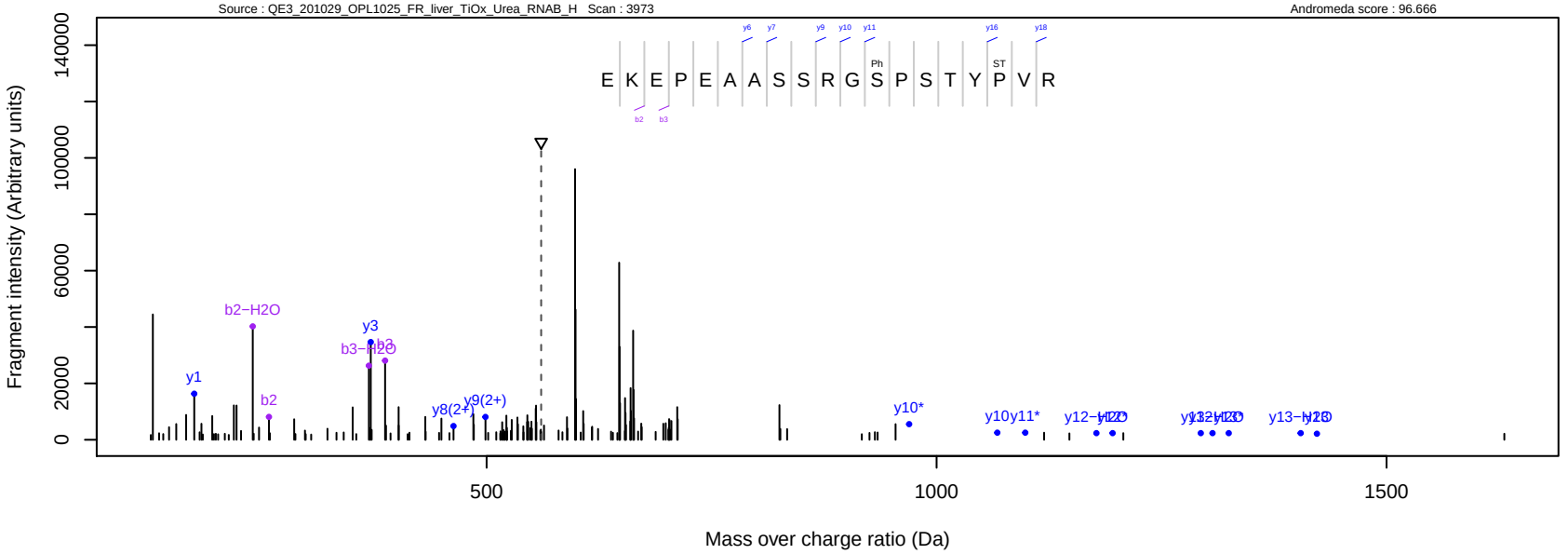
Andromeda score : 96.679



EKEPEAASSRGS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3973

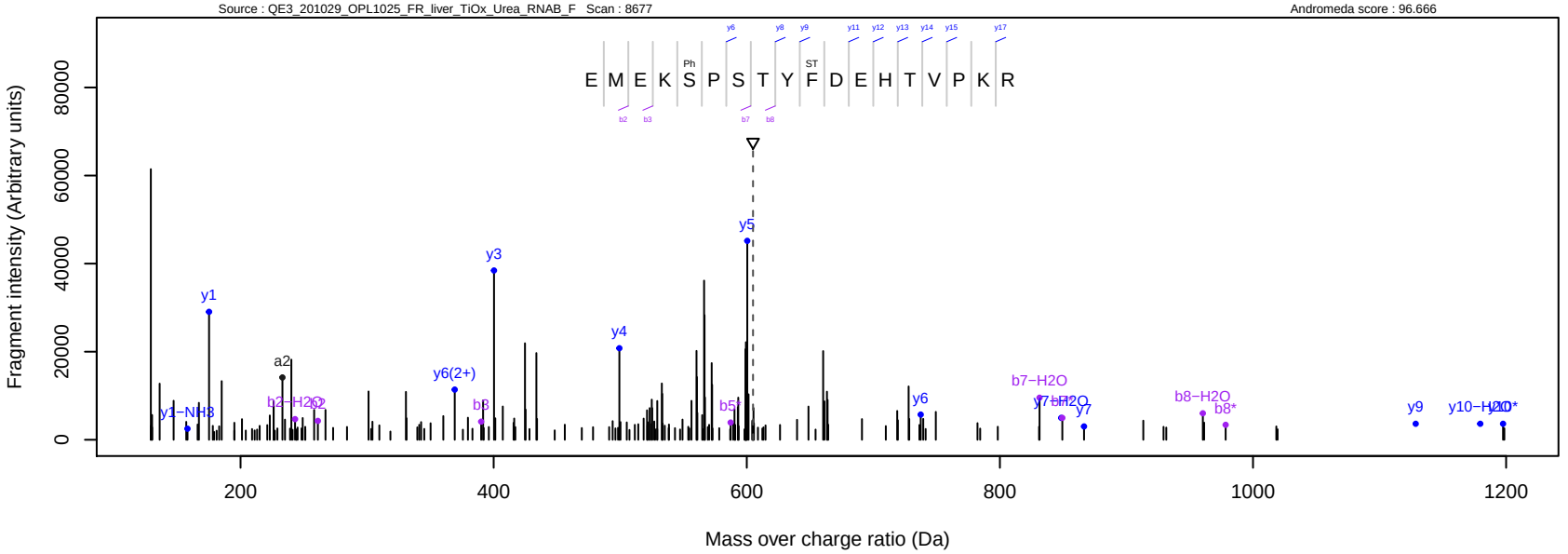
Andromeda score : 96.666



EMEKS(Phospho (STY))FDEHTVPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8677

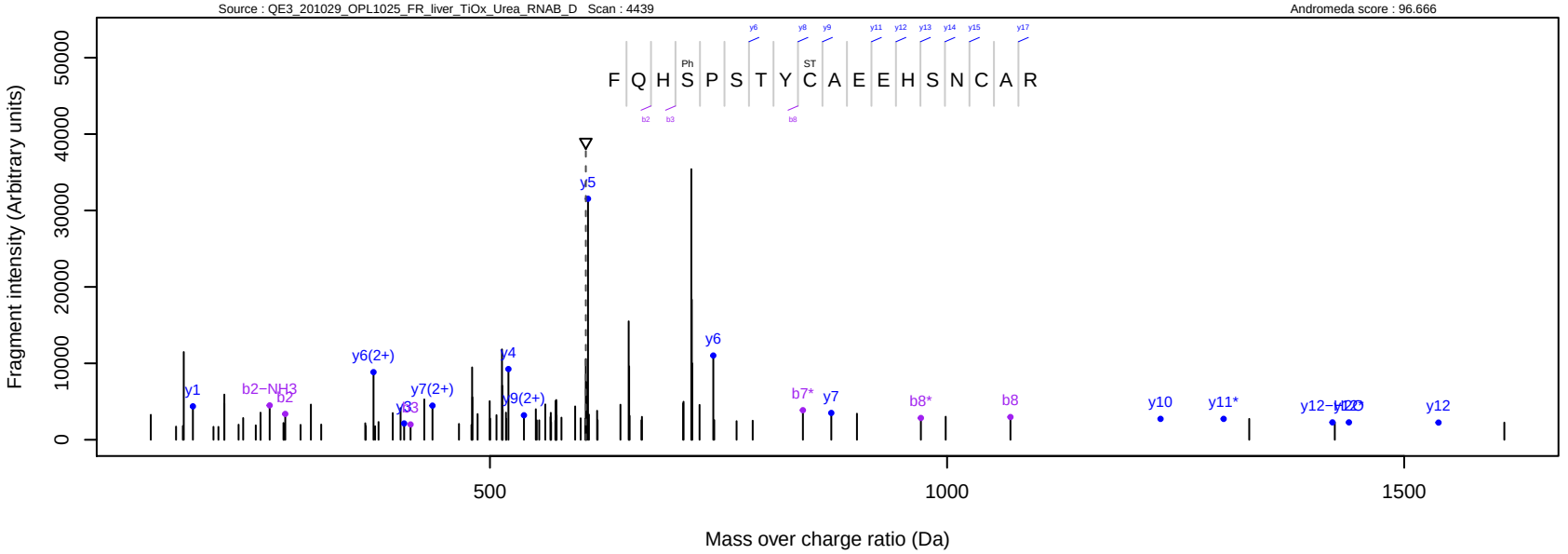
Andromeda score : 96.666



FQHS(Phospho (STY))CAEEHSNCAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4439

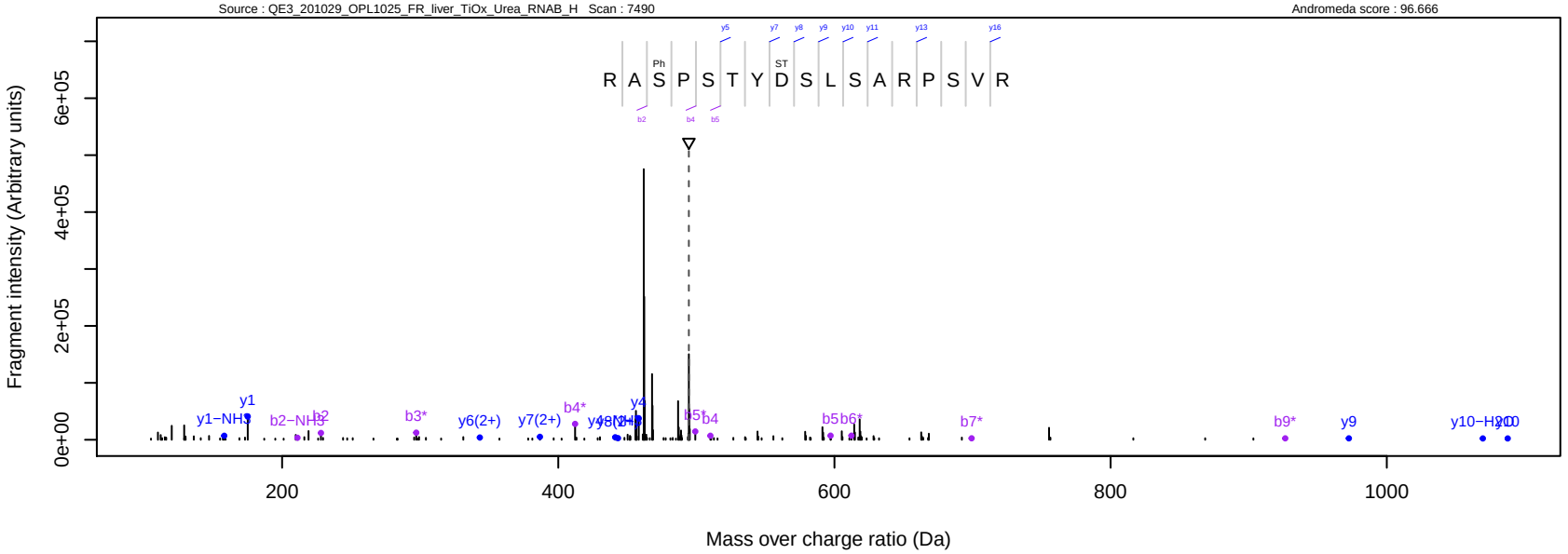
Andromeda score : 96.666



RAS(Phospho (STY))DSLSARPSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7490

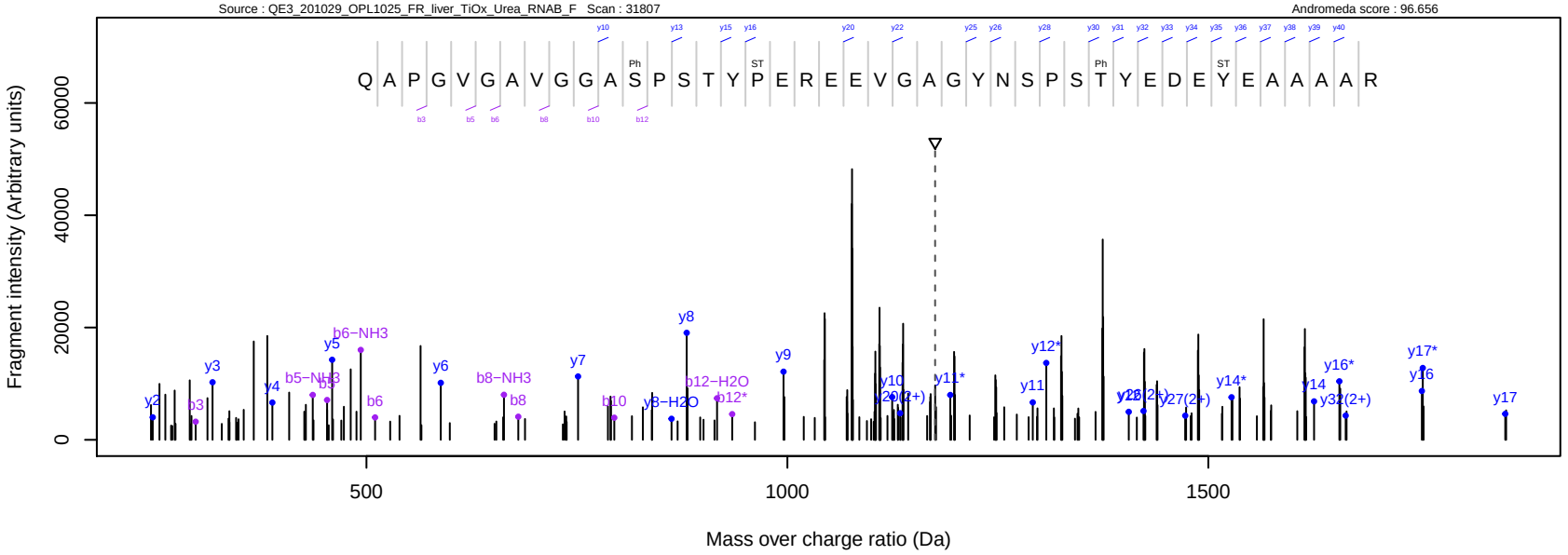
Andromeda score : 96.666



QAPGVGAVGGAS(Phospho (STY))PEREEVGAGYNS(Phospho (STY))EDEYEAAAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31807

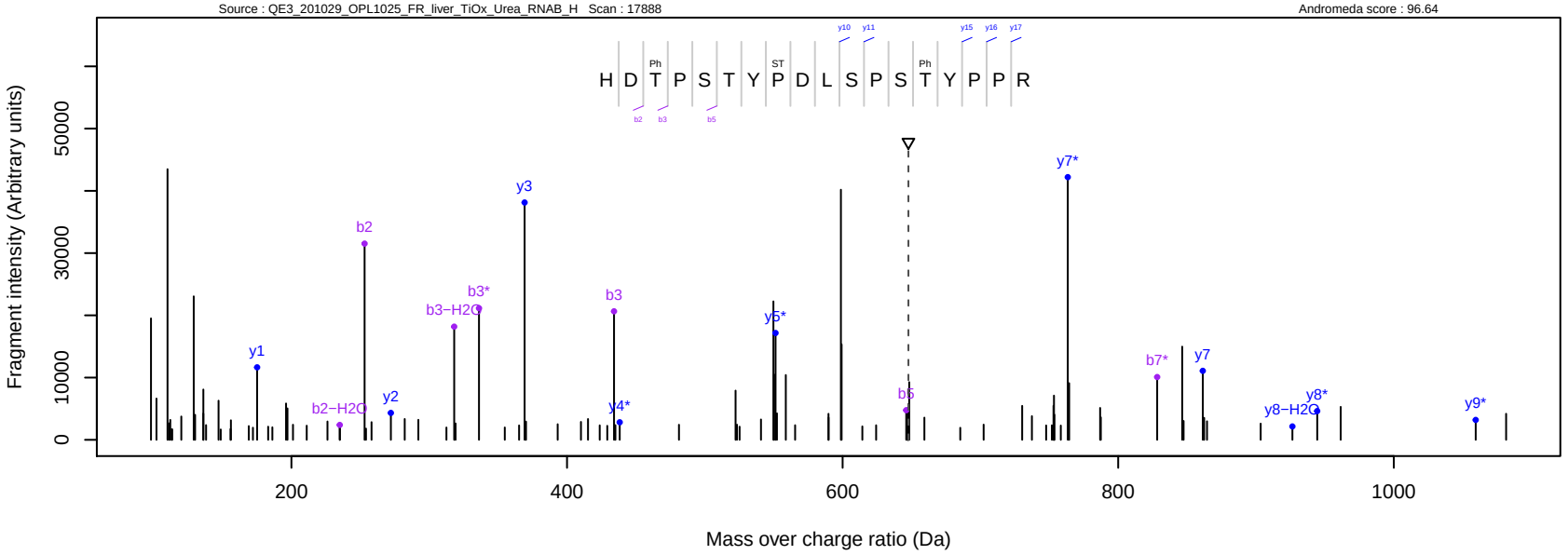
Andromeda score : 96.656

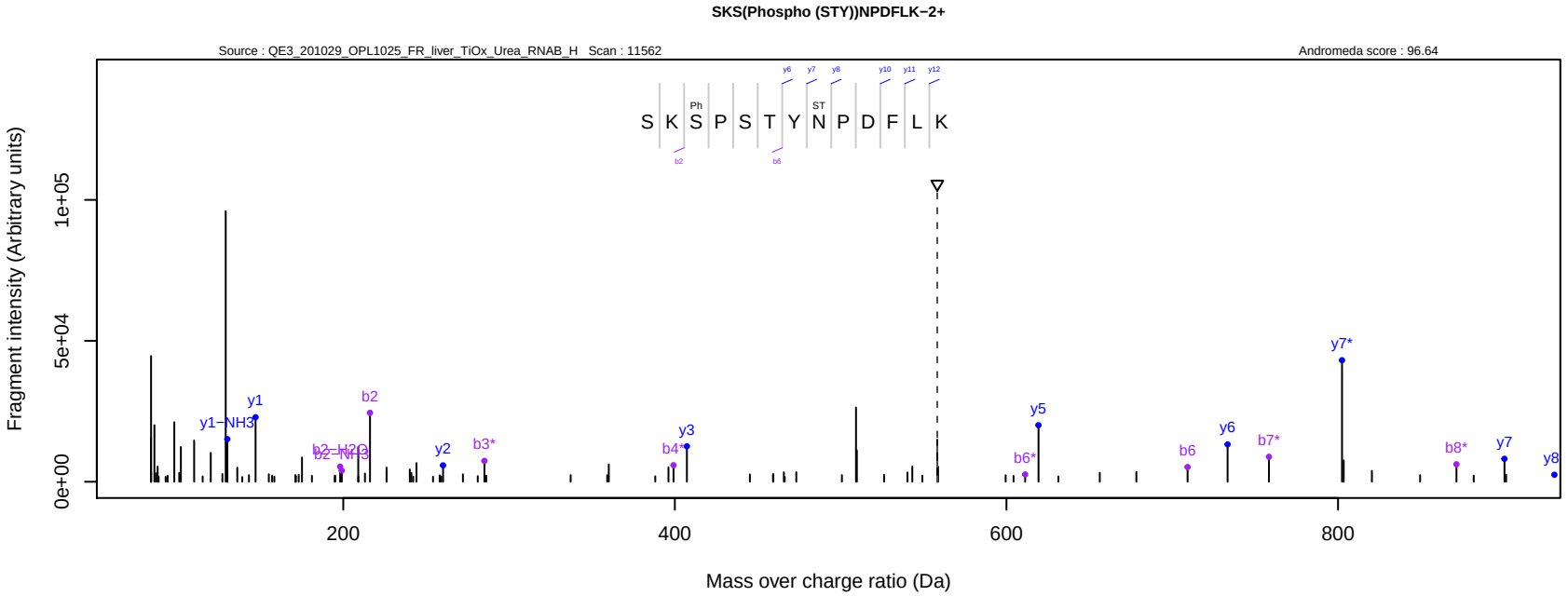


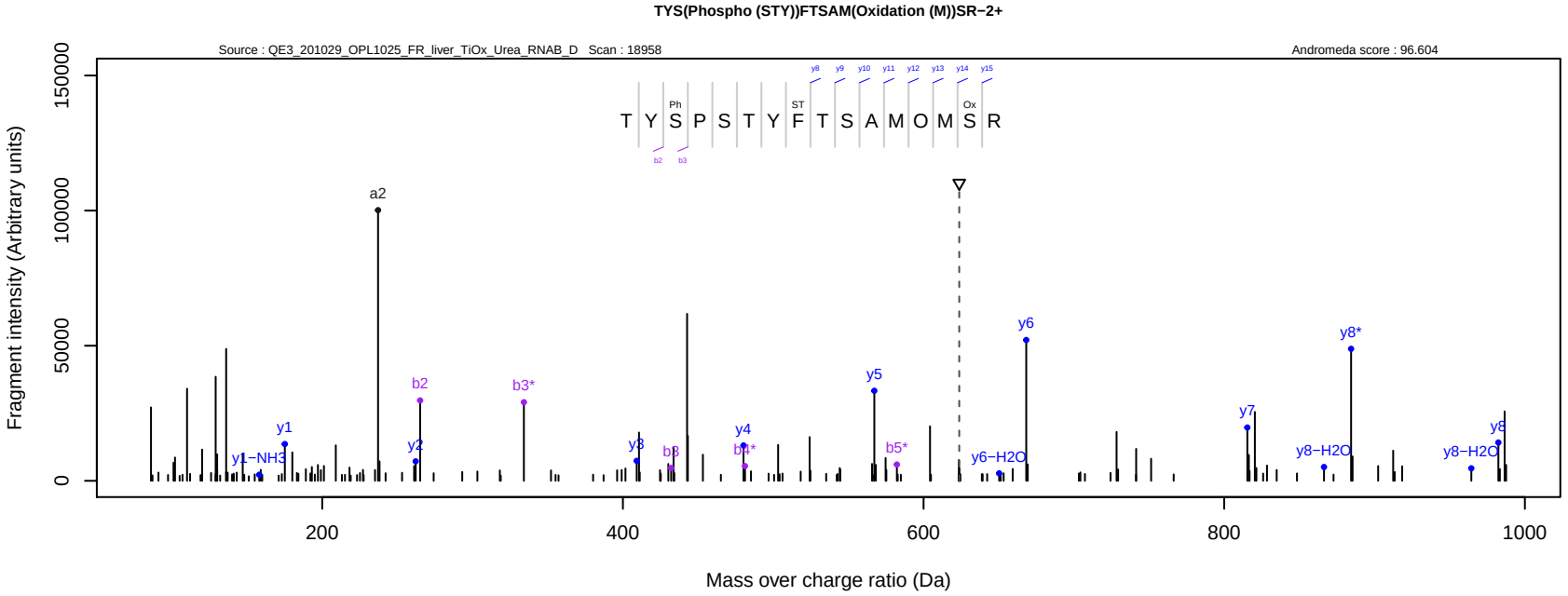
HDT(Phospho (STY))PDLS(Phospho (STY))PPR−2+

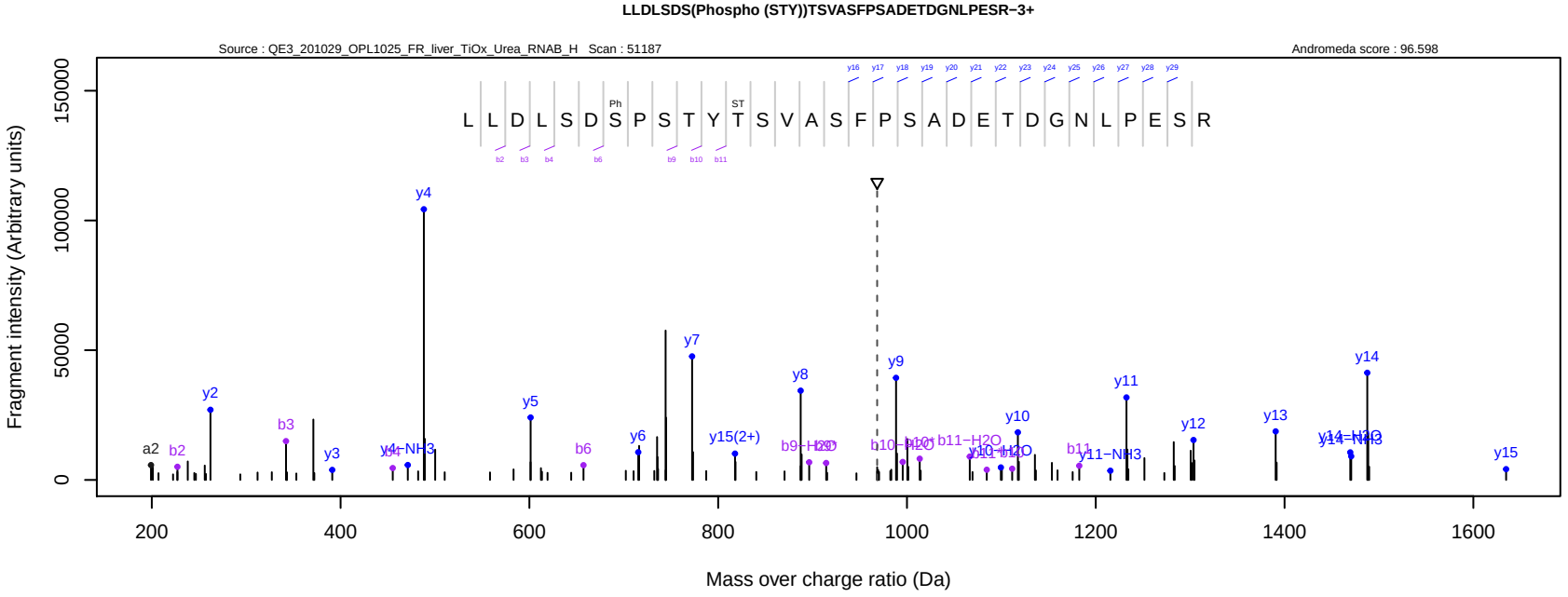
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17888

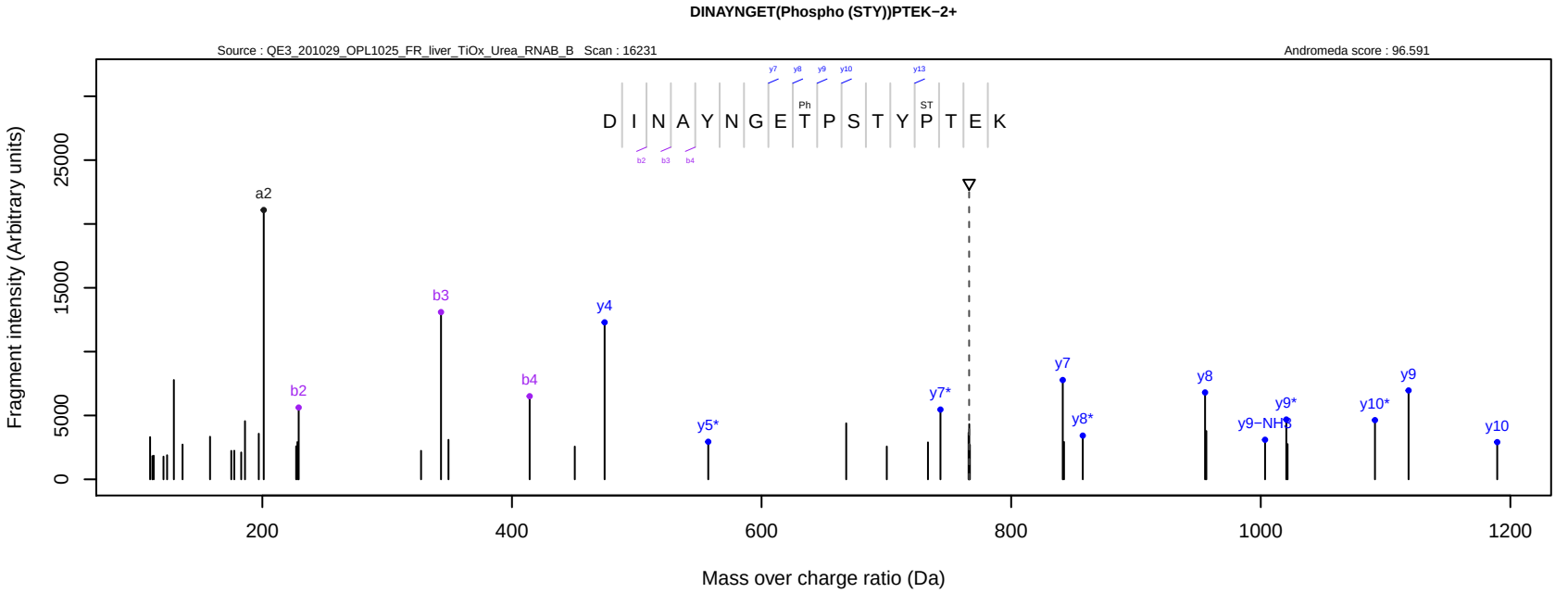
Andromeda score : 96.64

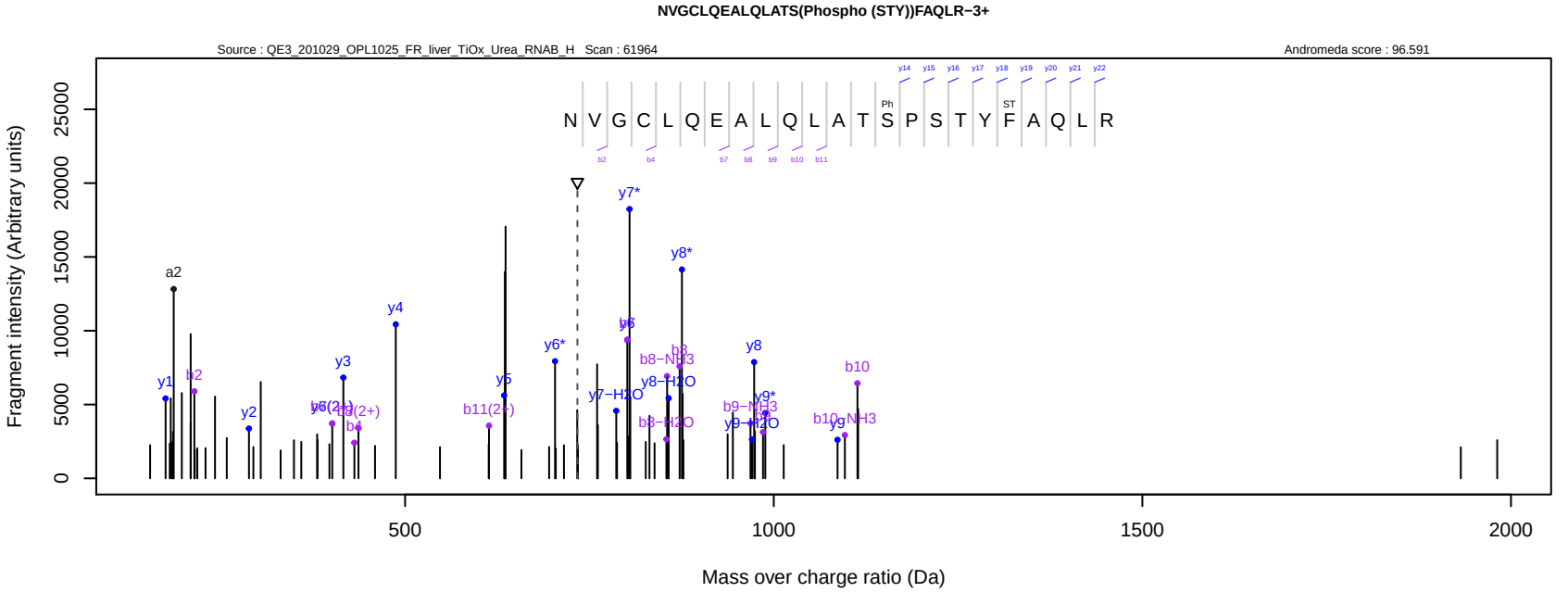


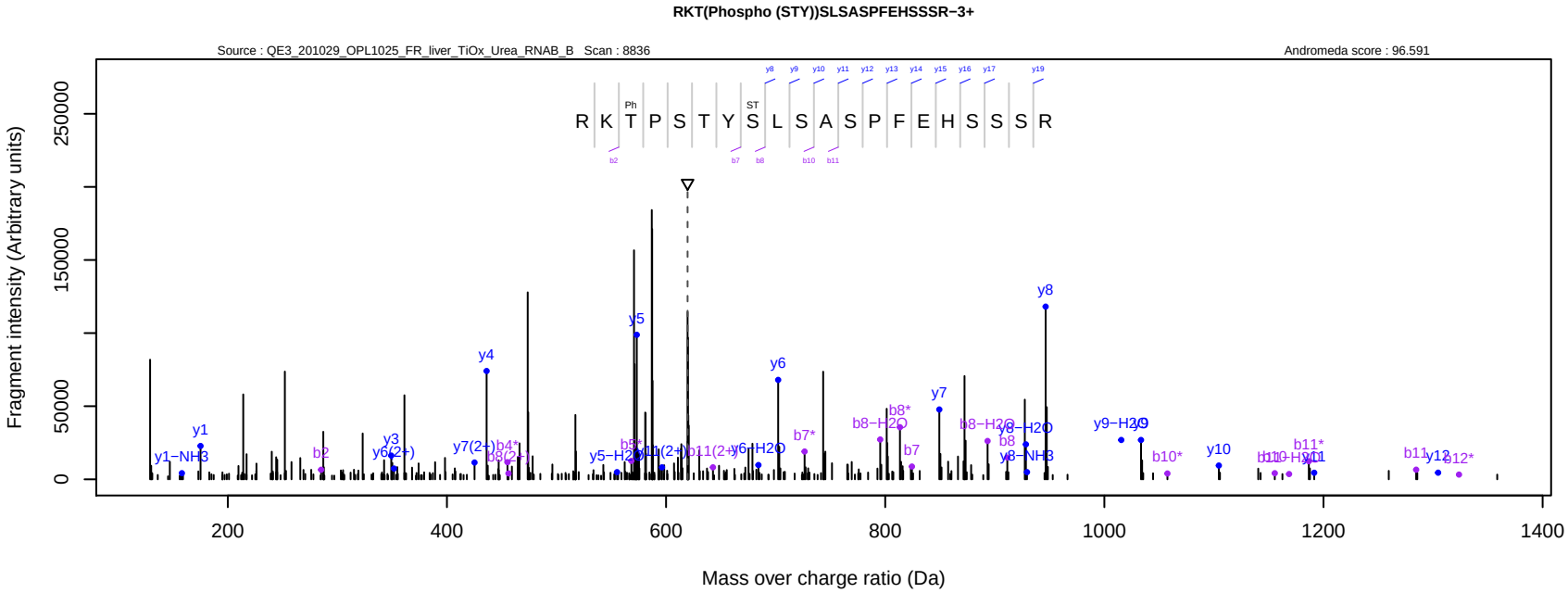

SKS(Phospho (STY))NPDFLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11562
Andromeda score : 96.64
S K S P S T Y N P D F L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TYS(Phospho (STY))FTSAM(Oxidation (M))SR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18958
Andromeda score : 96.604
T Y S P S T Y F T S A M O M S R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDLSDS(Phospho (STY))TSVASFPSADETDGNLPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51187
Andromeda score : 96.598
L L D L S D S P S T Y T S V A S 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)


DINAYNGET(Phospho (STY))PTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16231
Andromeda score : 96.591
D I N A Y N G E T P S T Y P T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

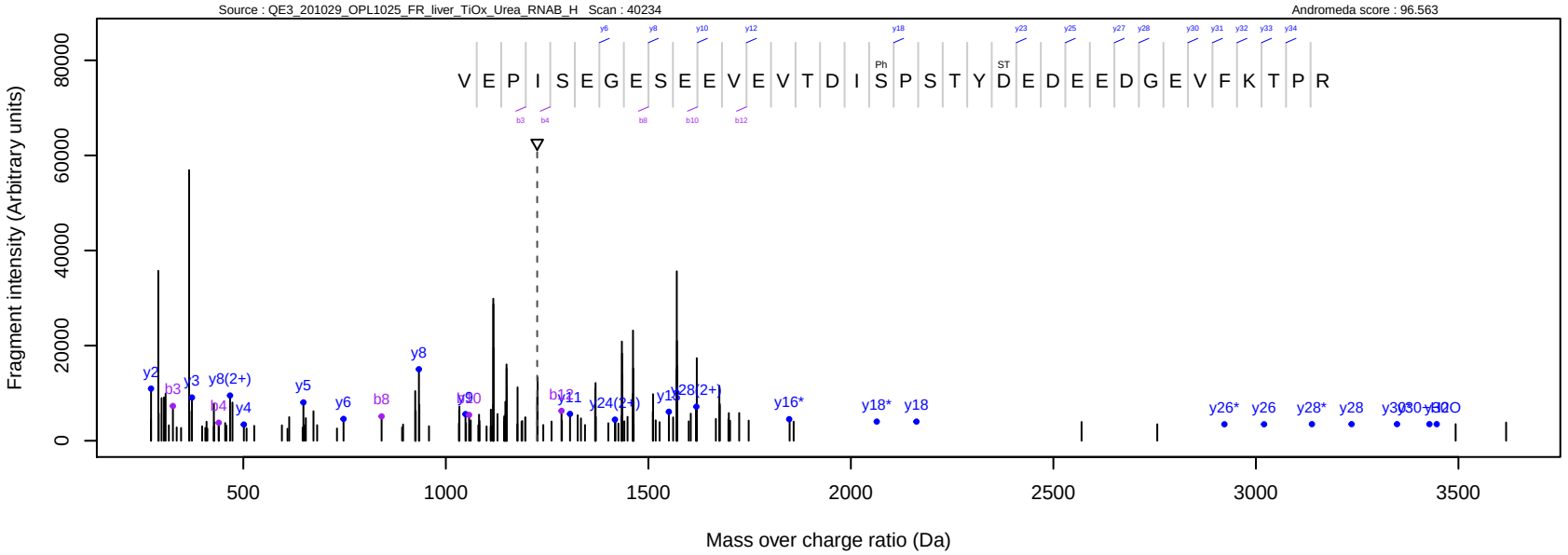

NVGCLQEALQLATSPSTYFAQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61964
Andromeda score : 96.591
N V G C L Q E A L Q L A T S P S T Y F A Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKT(Phospho (STY))SLSASPFEHSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8836
Andromeda score : 96.591
R K T P S T Y S L S A S P F E H S S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VEPISEGESEEVEVTDIS(Phospho (STY))DEDEEDGEVFKTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40234

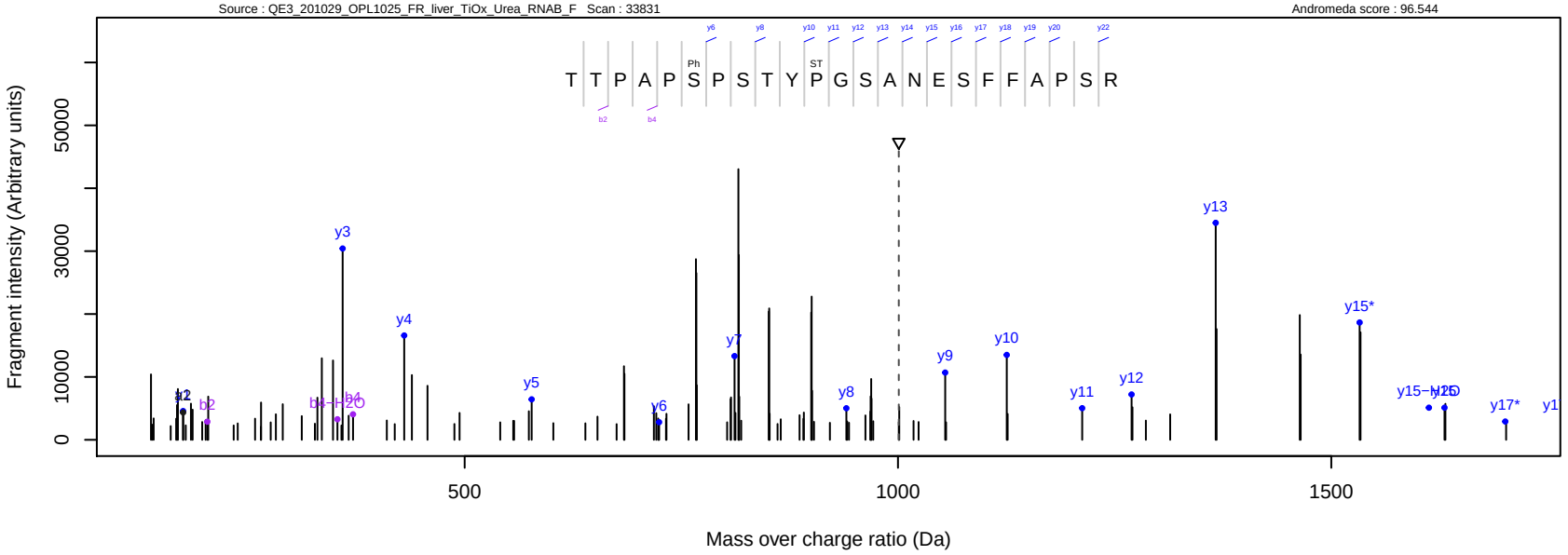
Andromeda score : 96.563



TTPAPS(Phospho (STY))PGSANESFFAPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33831

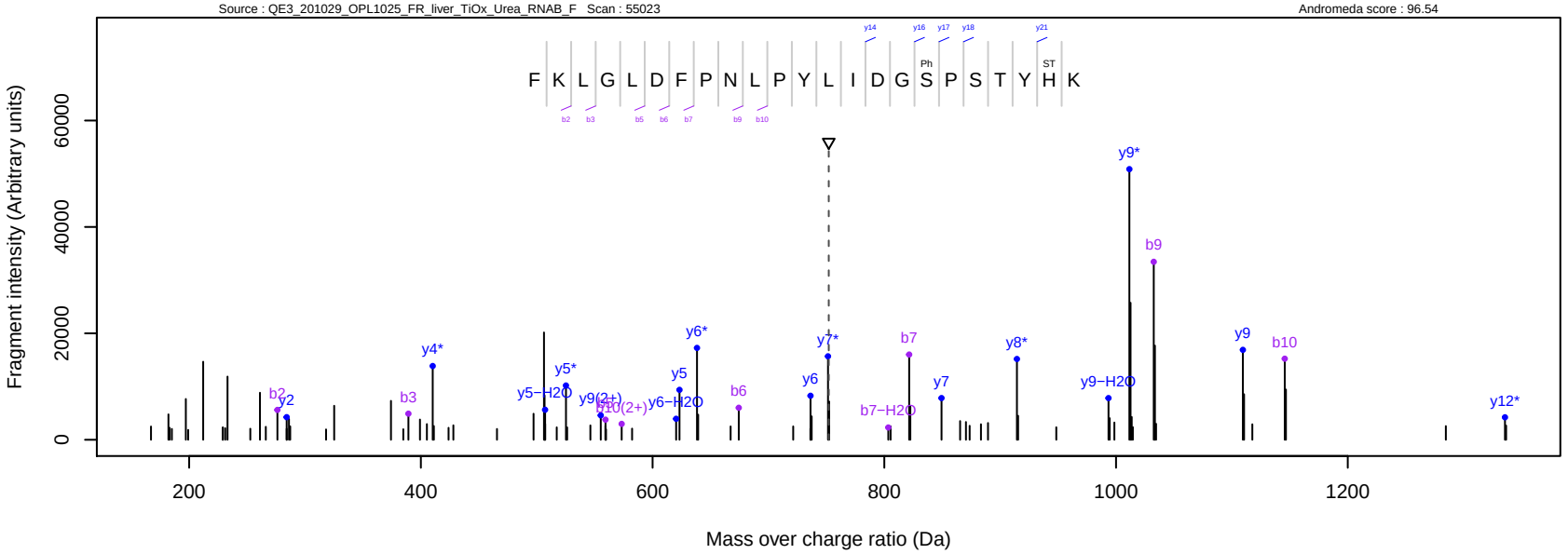
Andromeda score : 96.544



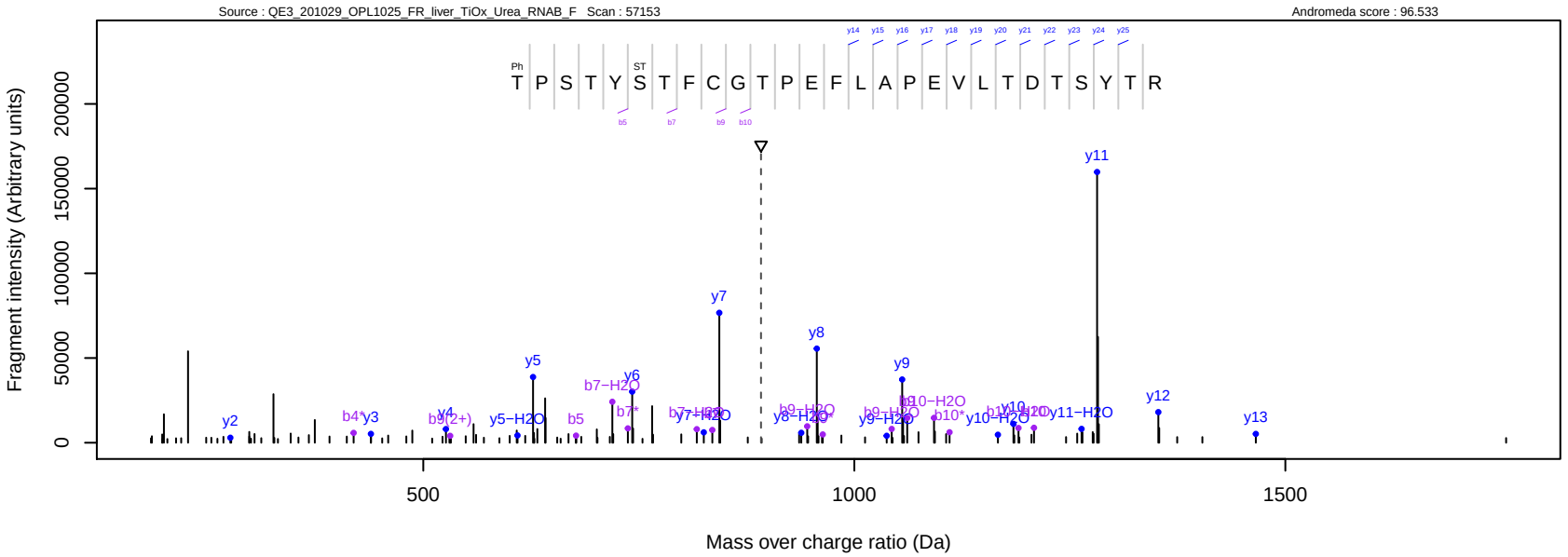
FKLGLDFPNLPYLIDGS(Phospho (STY))HK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55023

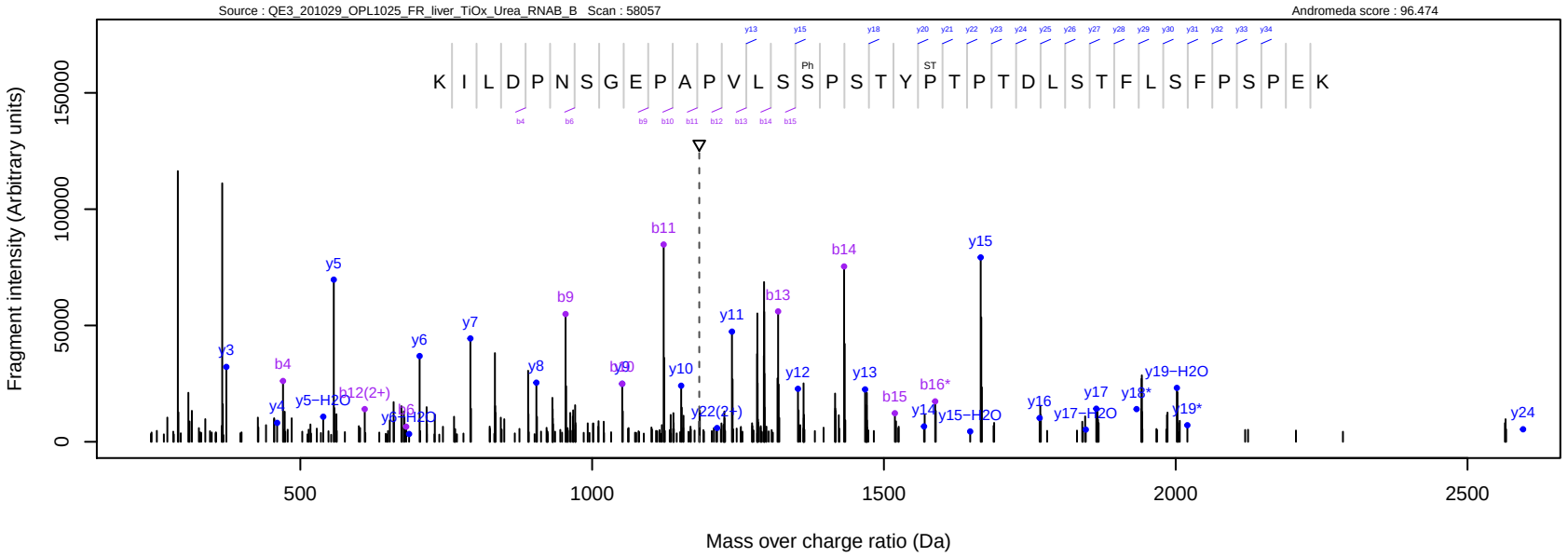
Andromeda score : 96.54



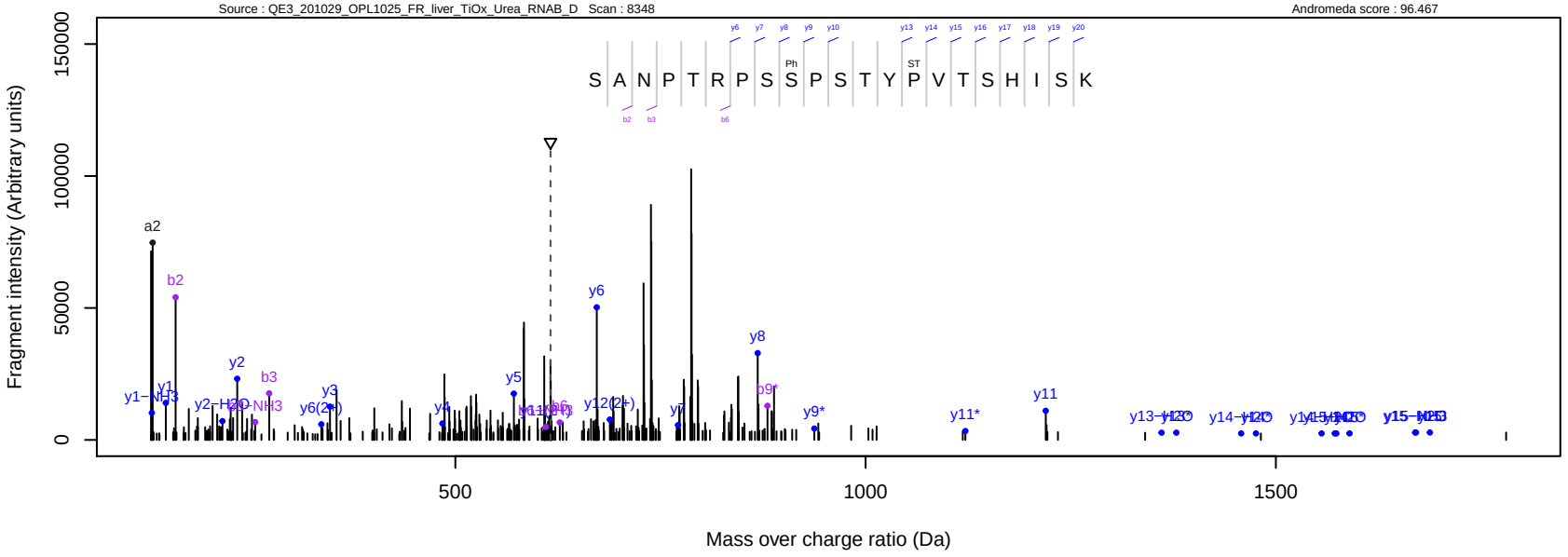
T(Phospho (STY))STFCGTPEFLAPEVLTDTSYTR−3+

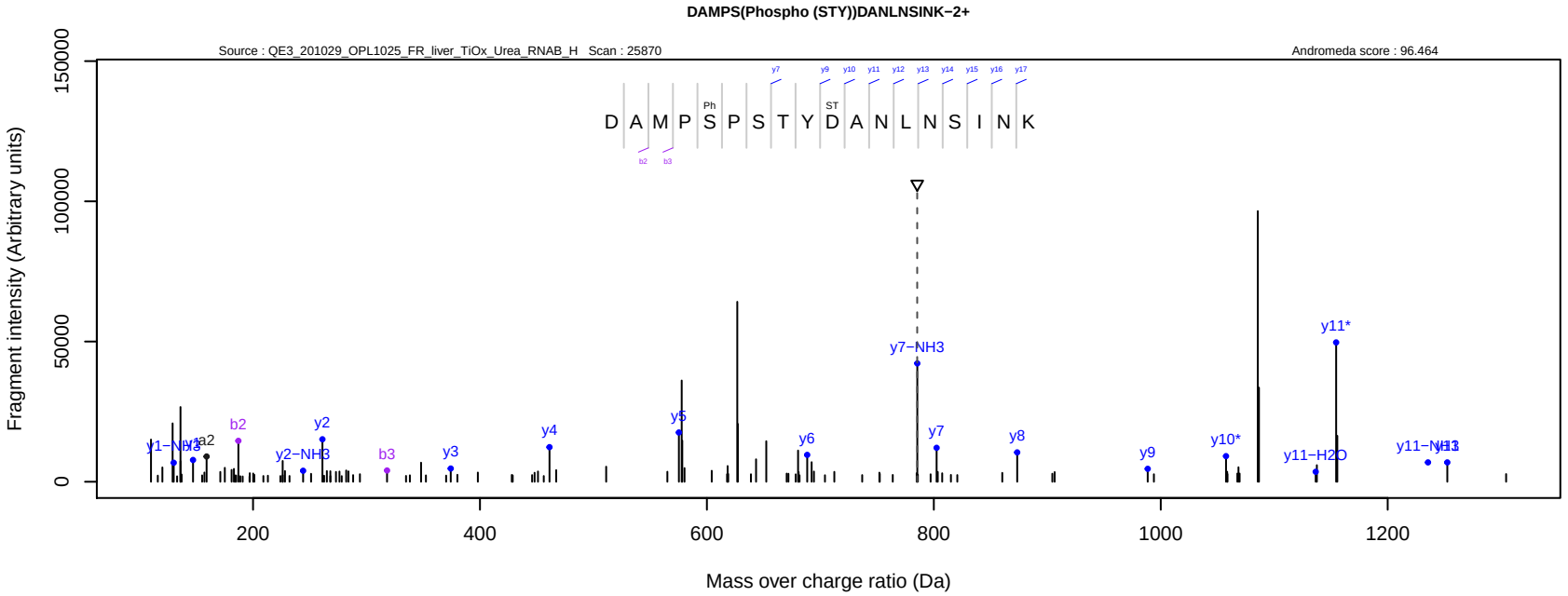


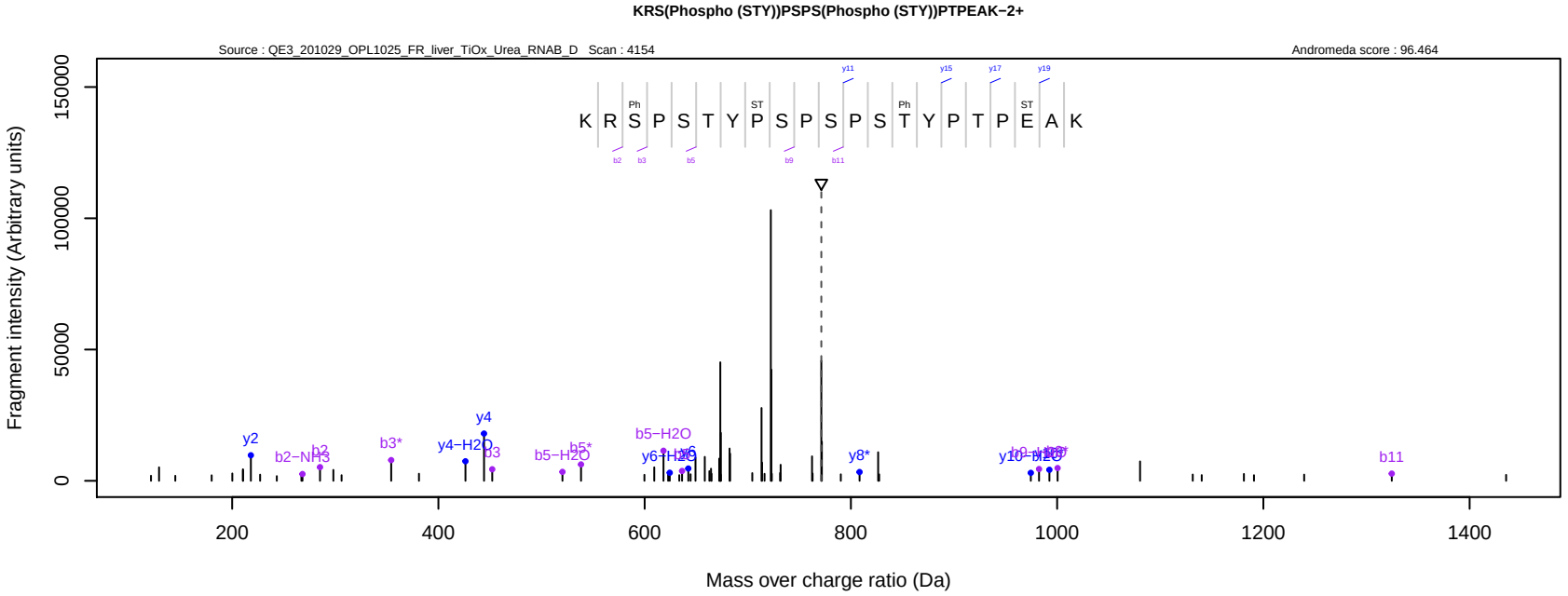
KILDPNSGEPAPVLSS(Phospho (STY))PTPTDLSTFLSFPSPEK−3+

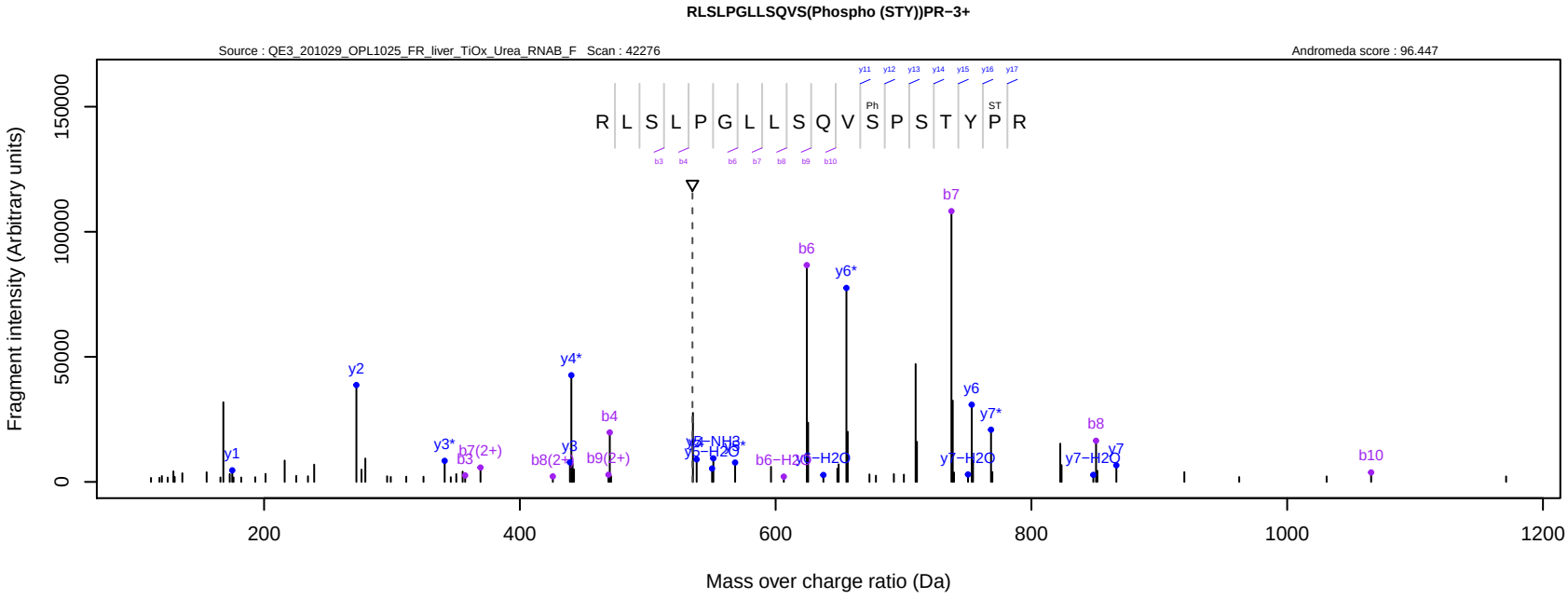


SANPTRPSS(Phospho (STY))PVTSHISK−3+

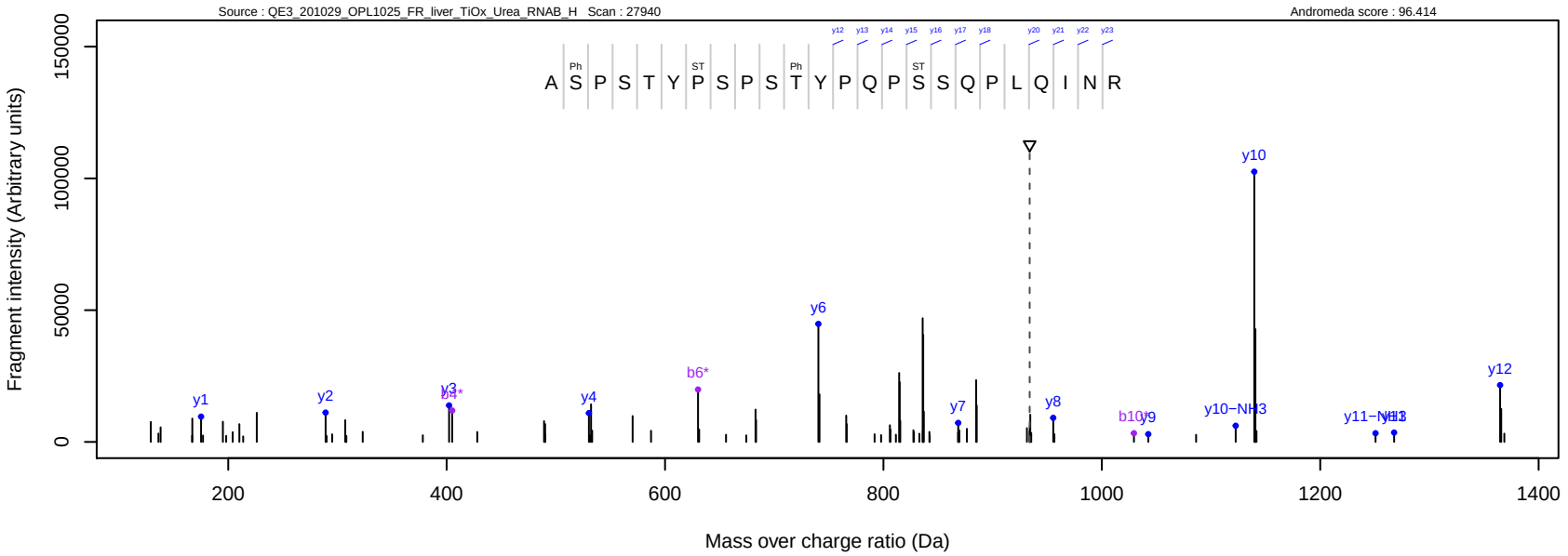



DAMPS(Phospho (STY))DANLNSINK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25870
Andromeda score : 96.464
D A M P S P S T Y D A N L N S I N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

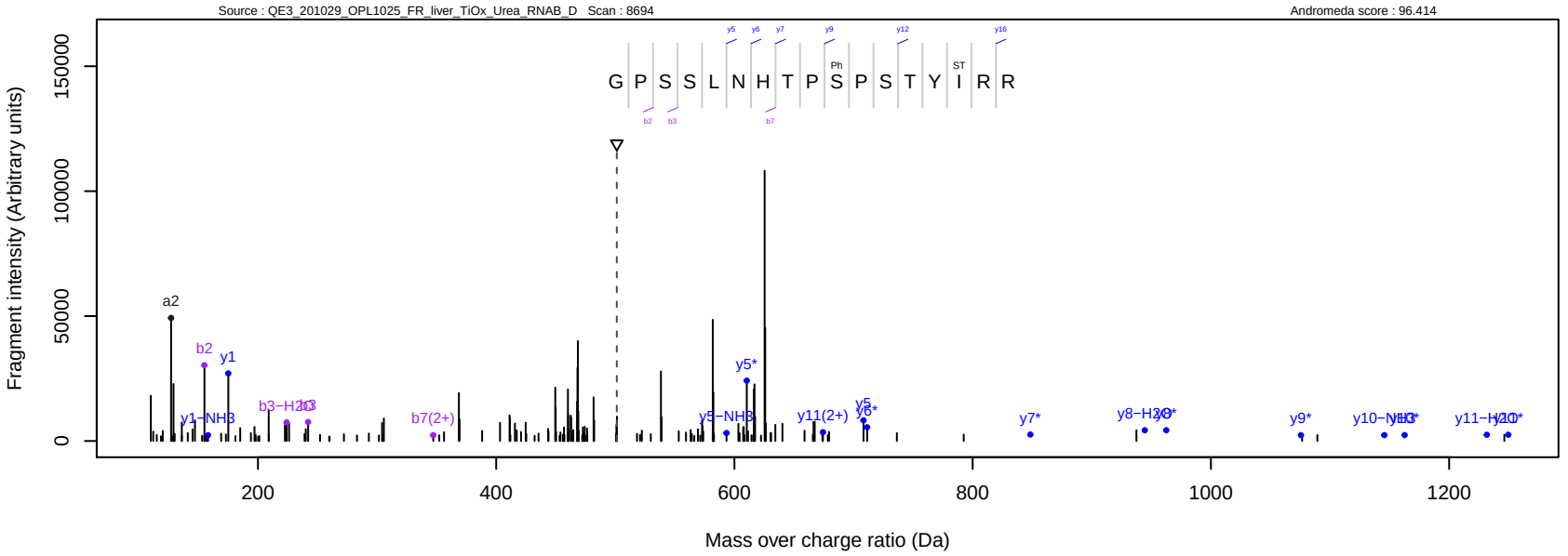

KRS(Phospho (STY))PSPS(Phospho (STY))PTPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4154
Andromeda score : 96.464
K R S P S T Y P S P S P S T Y P T P E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLSLPGLLSQVS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42276
Andromeda score : 96.447
R L S L P G L L S Q V S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

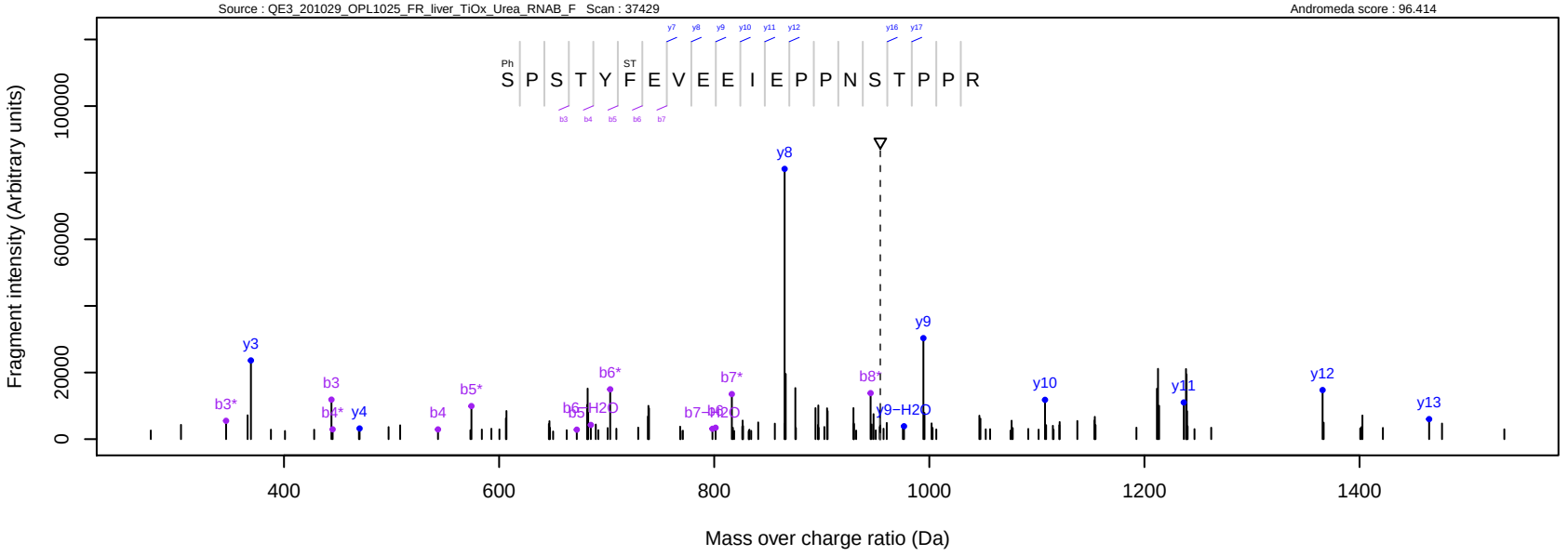
AS(Phospho (STY))PS(Phospho (STY))PQPSSQPLQINR−2+



GPSSLNHTPS(Phospho (STY))IRR−3+



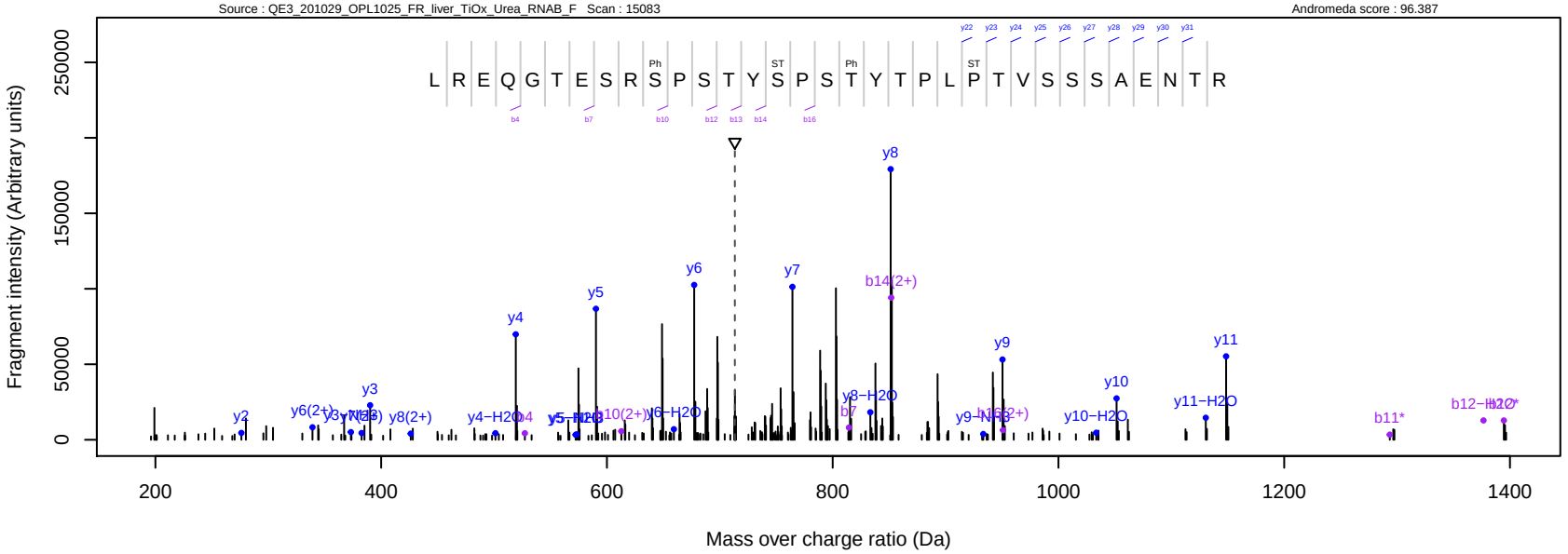
S(Phospho (STY))FEVEEIEPPNSTPPR−2+



LREQGTESRS(Phospho (STY))S(Phospho (STY))TPLPTVSSSAENTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15083

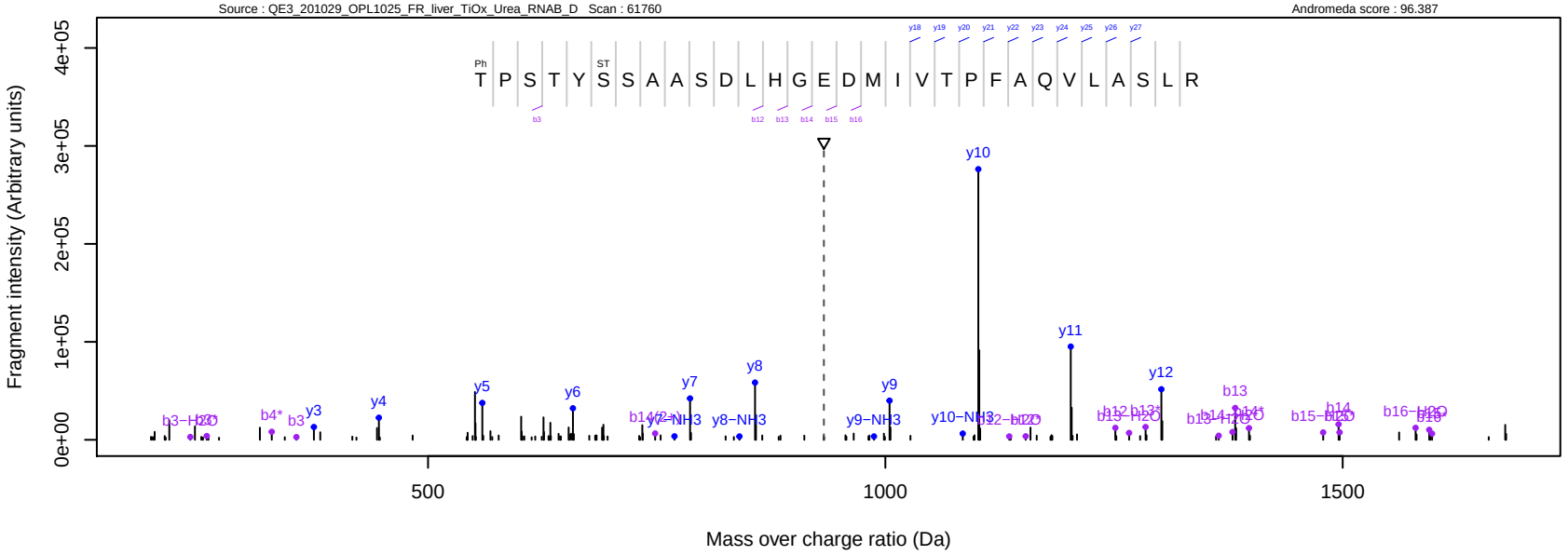
Andromeda score : 96.387



T(Phospho (STY))SSAASDLHGEDMIVTPFAQVLASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61760

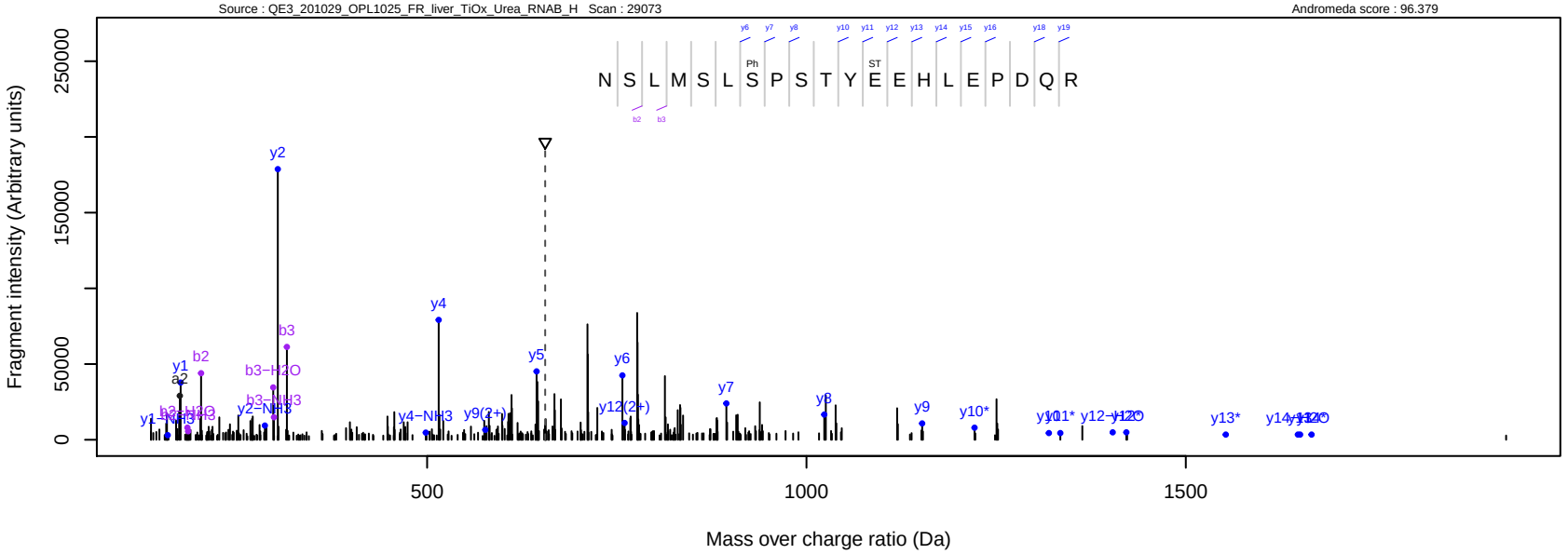
Andromeda score : 96.387



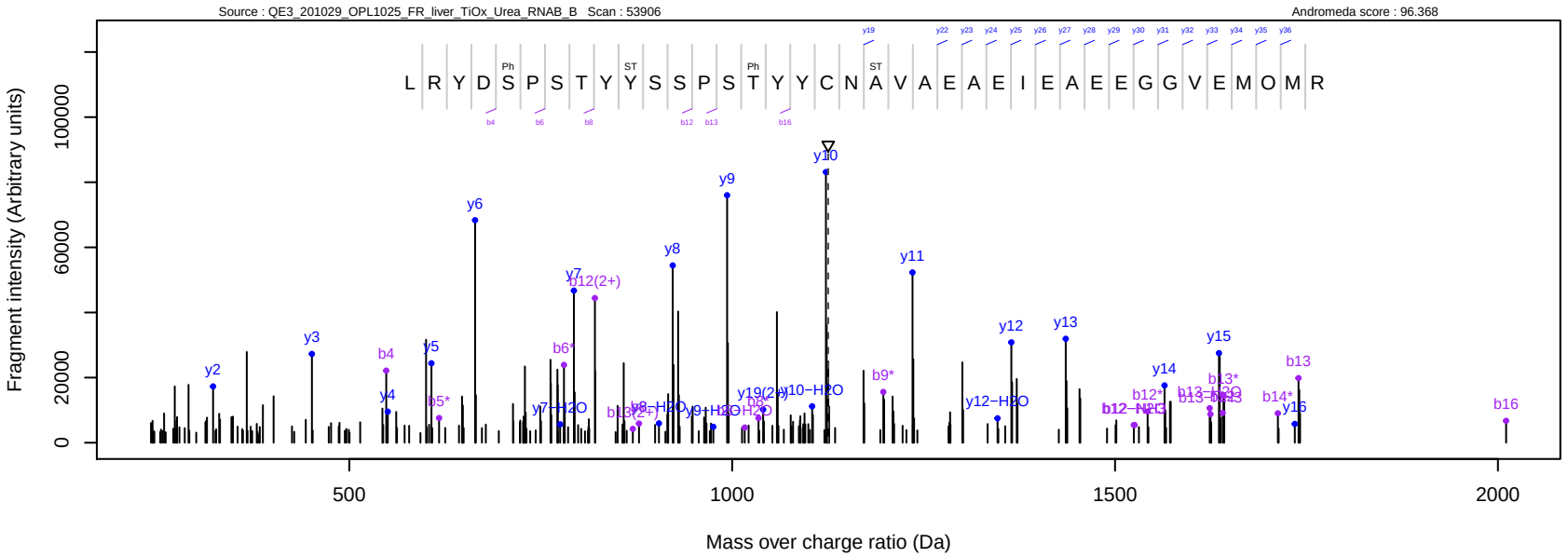
NSLMSLS(Phospho (STY))EEHLEPDQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29073

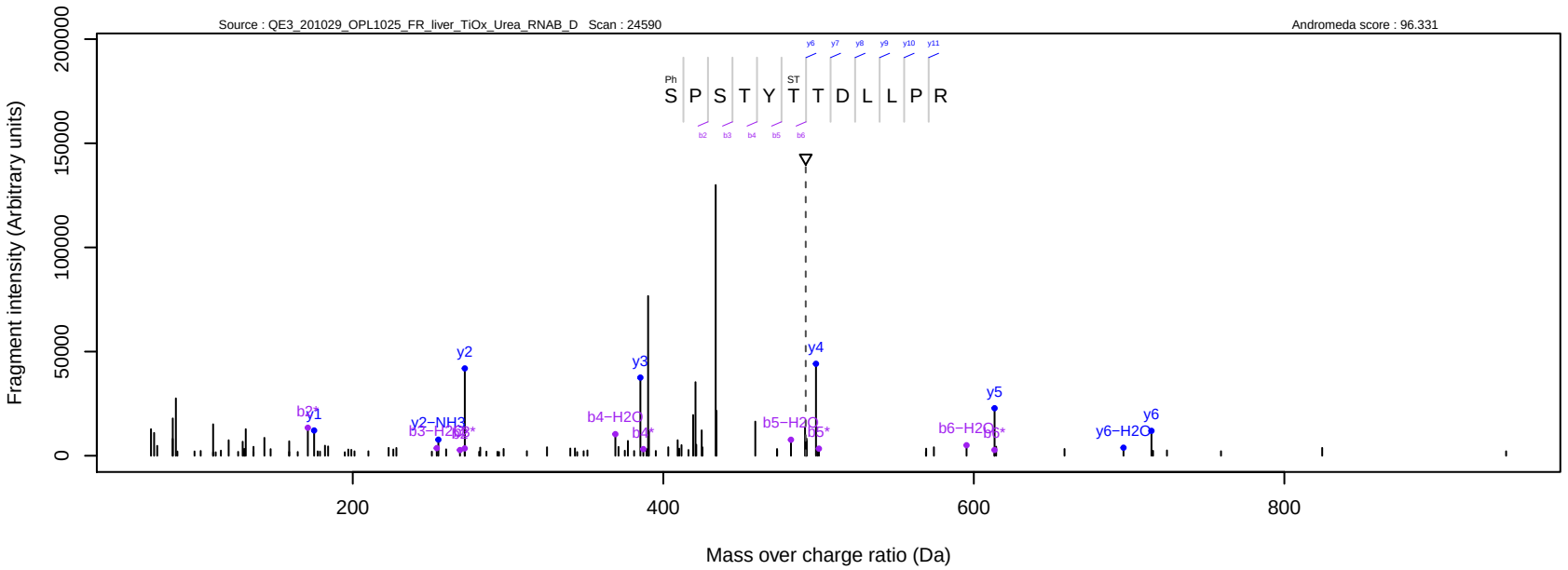
Andromeda score : 96.379



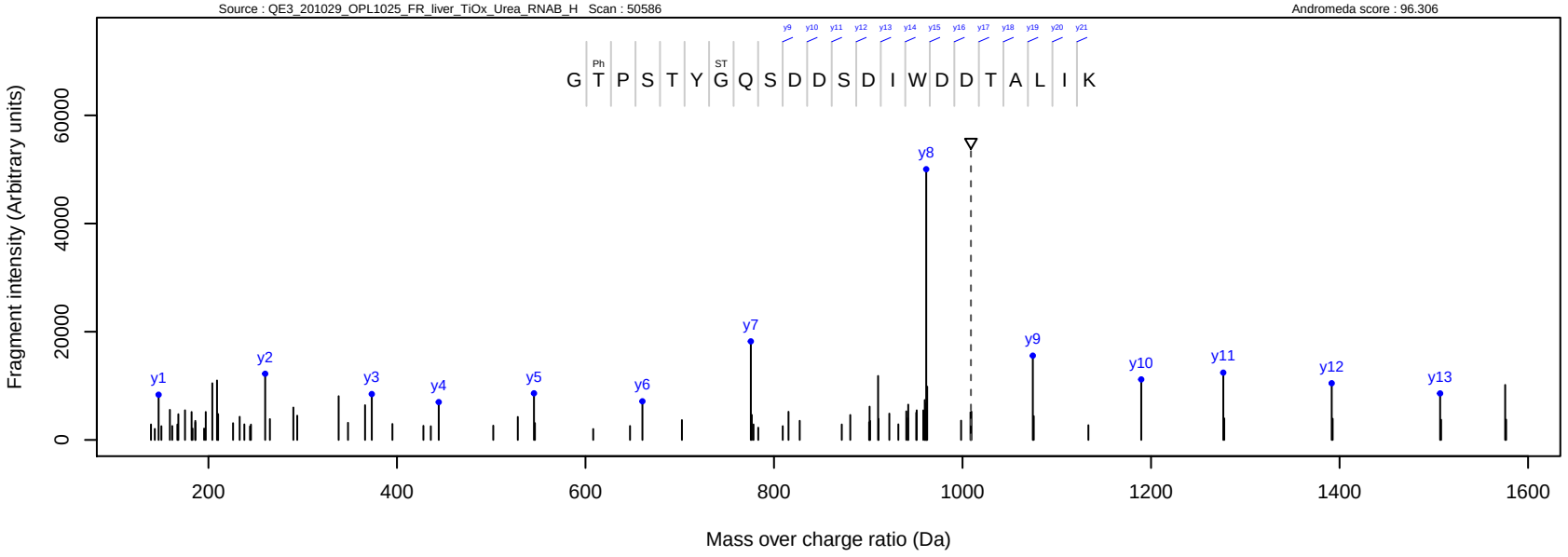
LRYDS(Phospho (STY))YSS(Phospho (STY))YCNAVAEAEIEAEEGGVEM(Oxidation (M))R−3+



S(Phospho (STY))TTDLLPR−2+



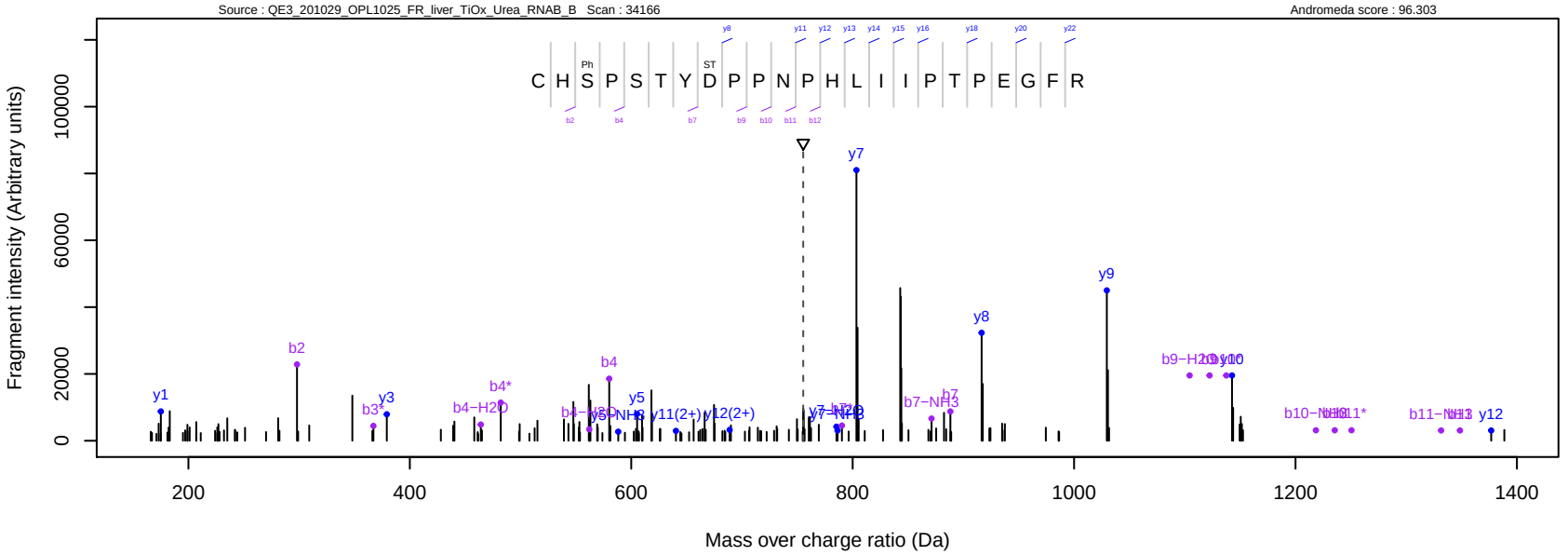
GT(Phospho (STY))GQSDDSDIWDDTALIK−2+



CHS(Phospho (STY))DPPNPHLIIPTPEGFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34166

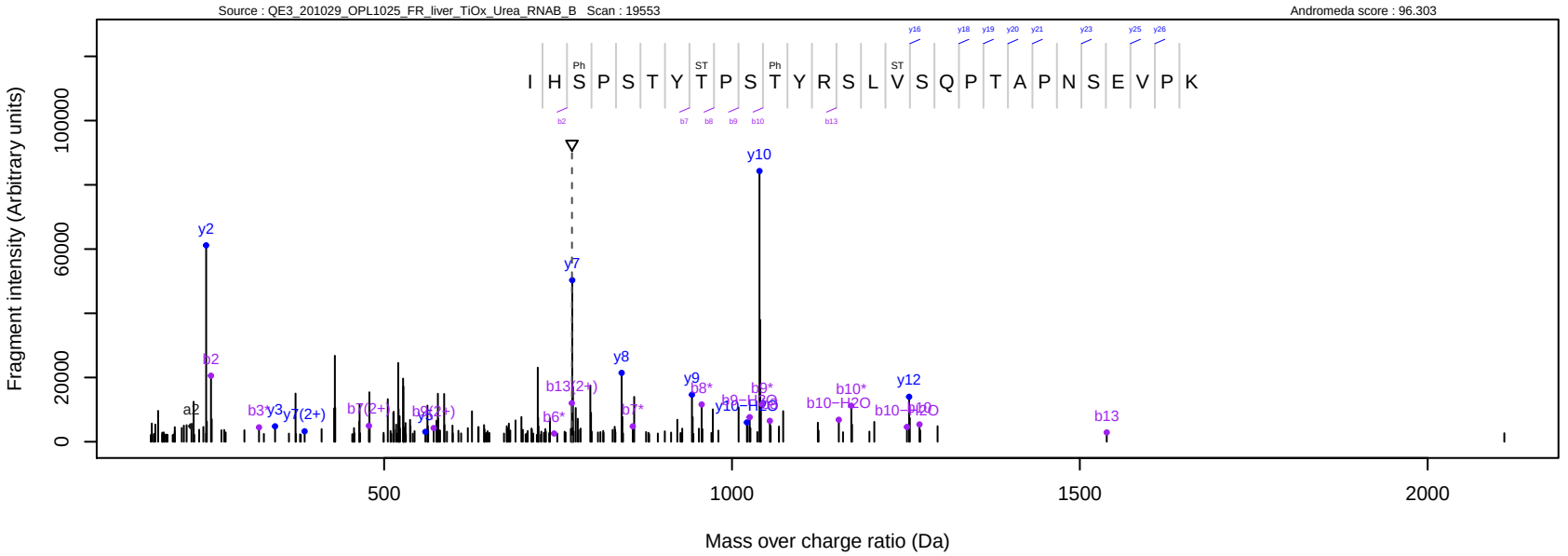
Andromeda score : 96.303



IHS(Phospho (STY))T(Phospho (STY))RSLVSQPTAPNSEVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19553

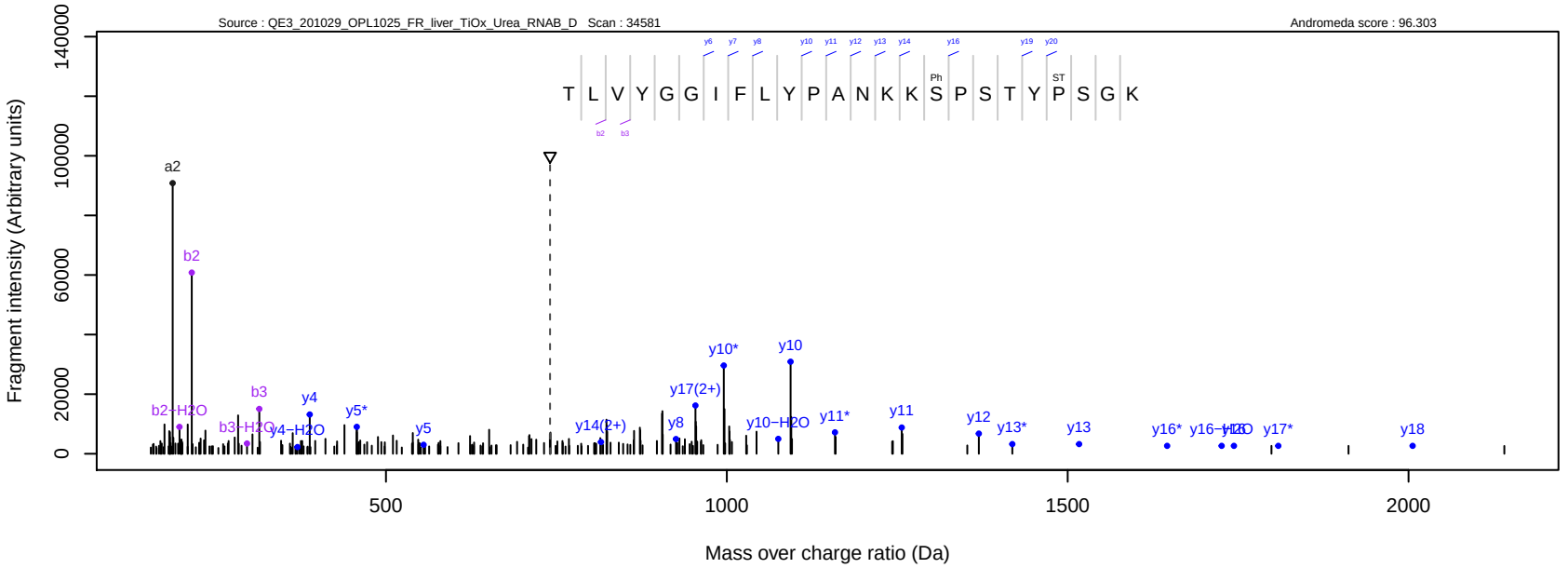
Andromeda score : 96.303



TLVYGGIFLYPANKKS(Phospho (STY))PSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34581

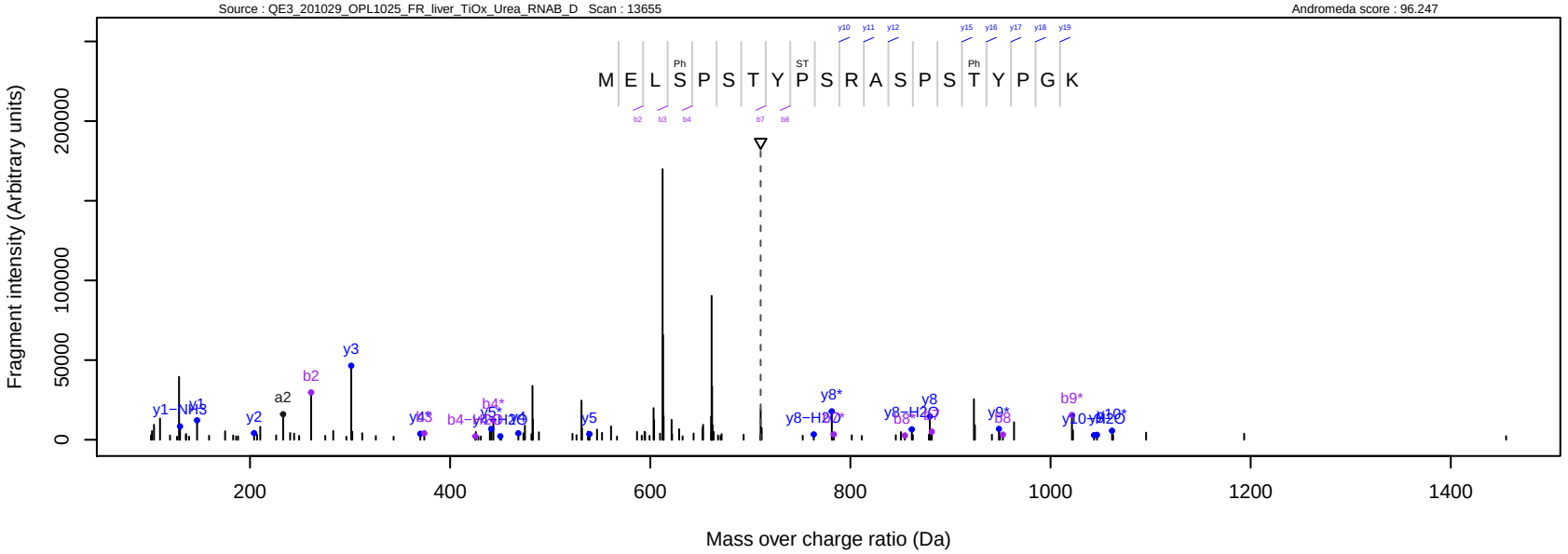
Andromeda score : 96.303



MELS(Phospho (STY))PSRAS(Phospho (STY))PGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13655

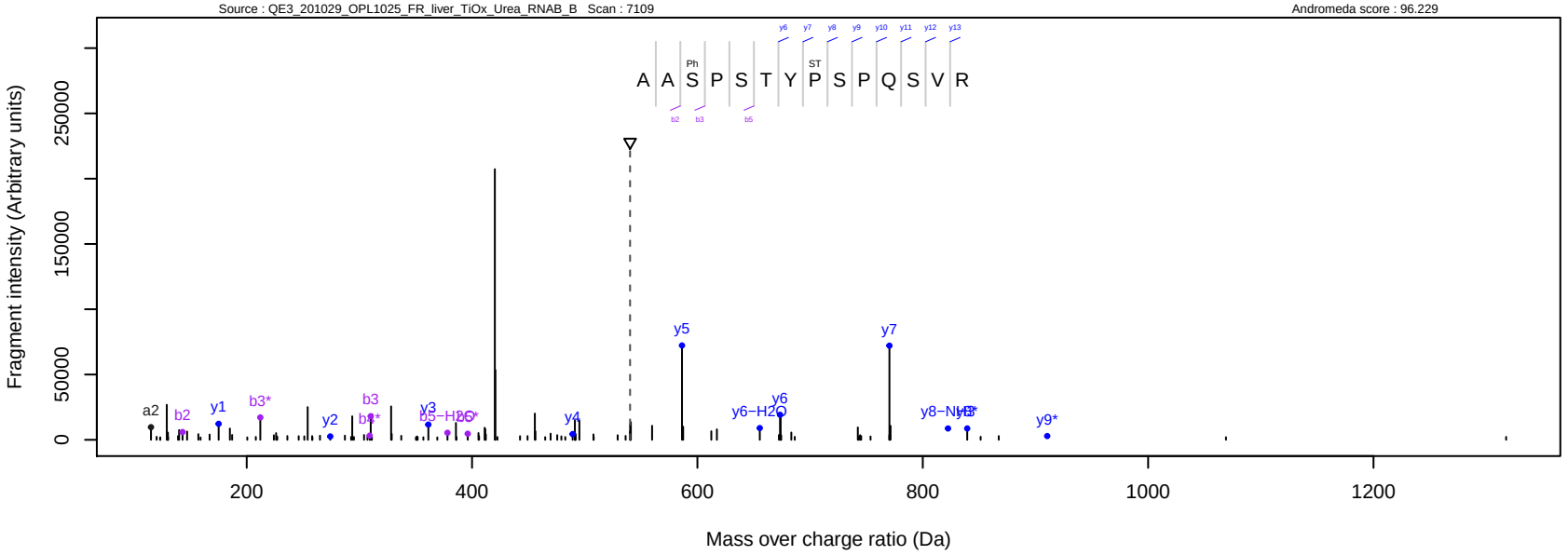
Andromeda score : 96.247



AAS(Phospho (STY))PSPQSVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7109

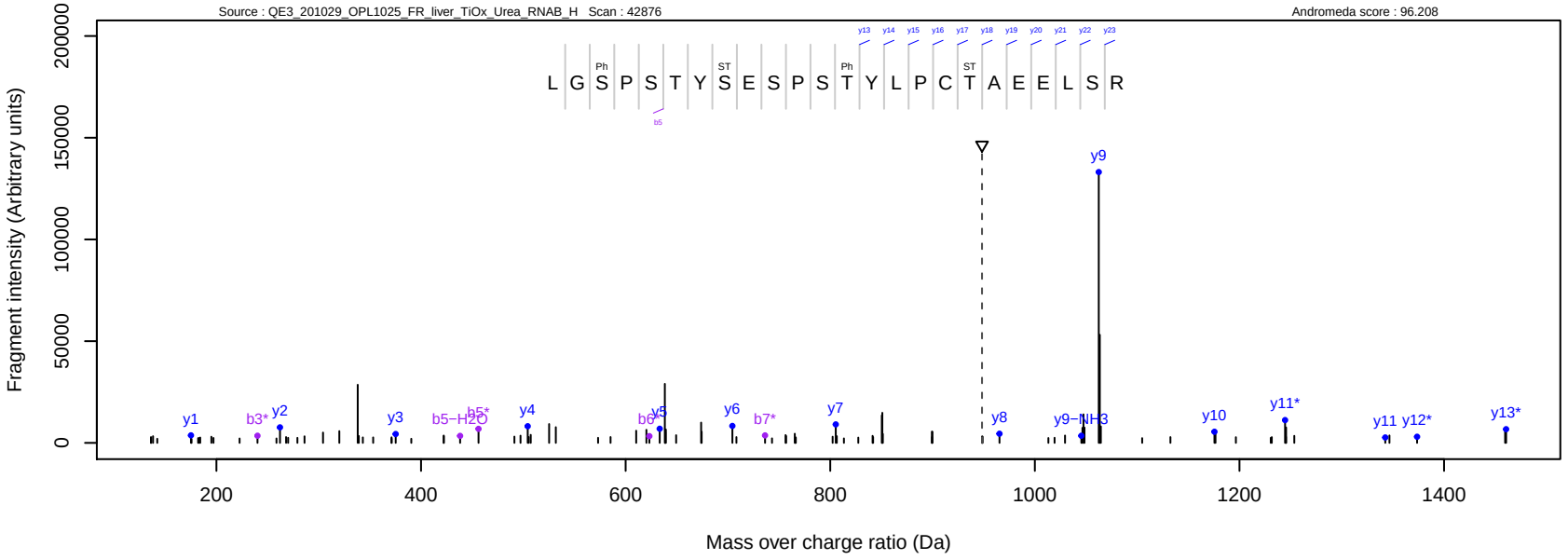
Andromeda score : 96.229

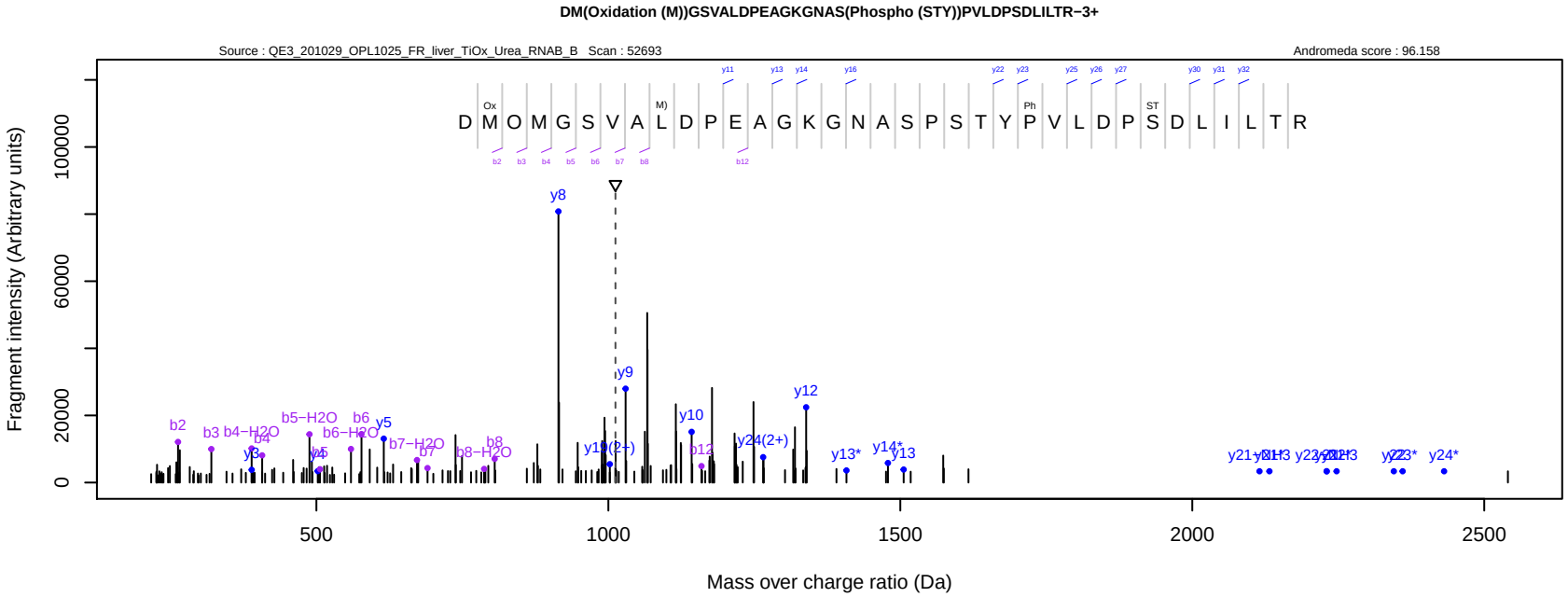


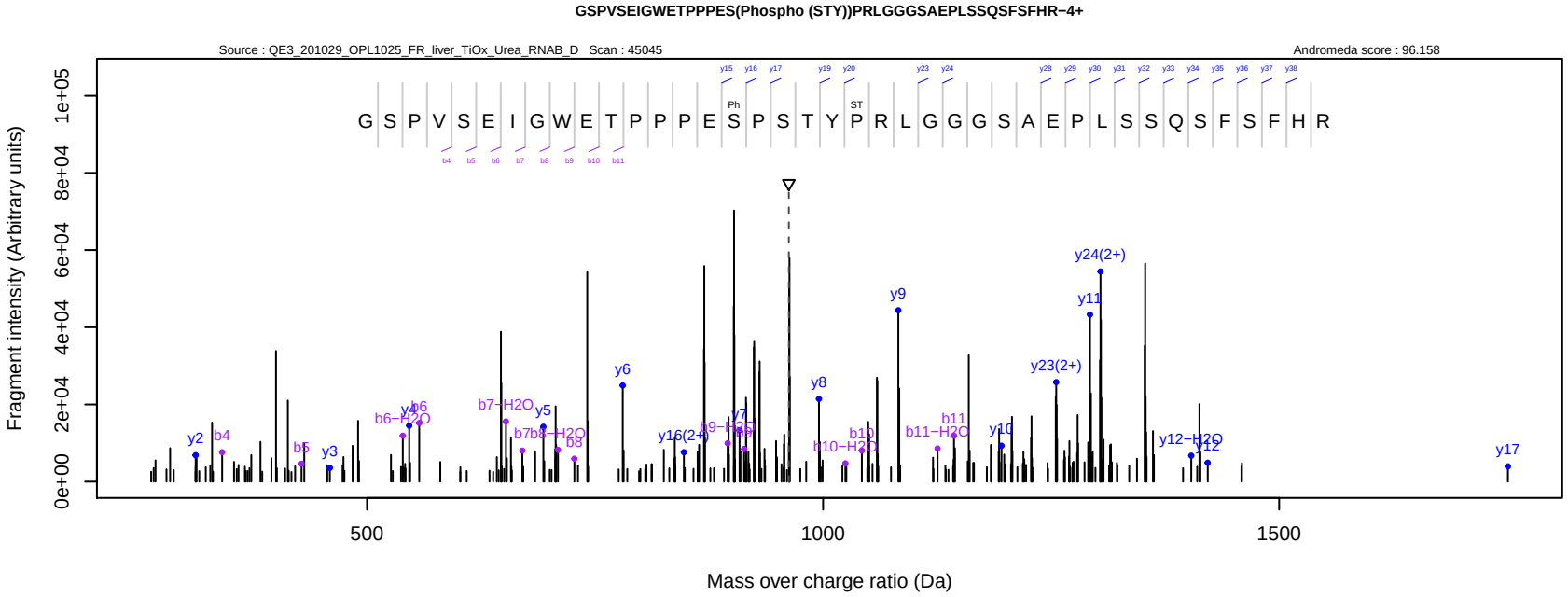
LGS(Phospho (STY))SES(Phospho (STY))LPCTAEELSR−2+

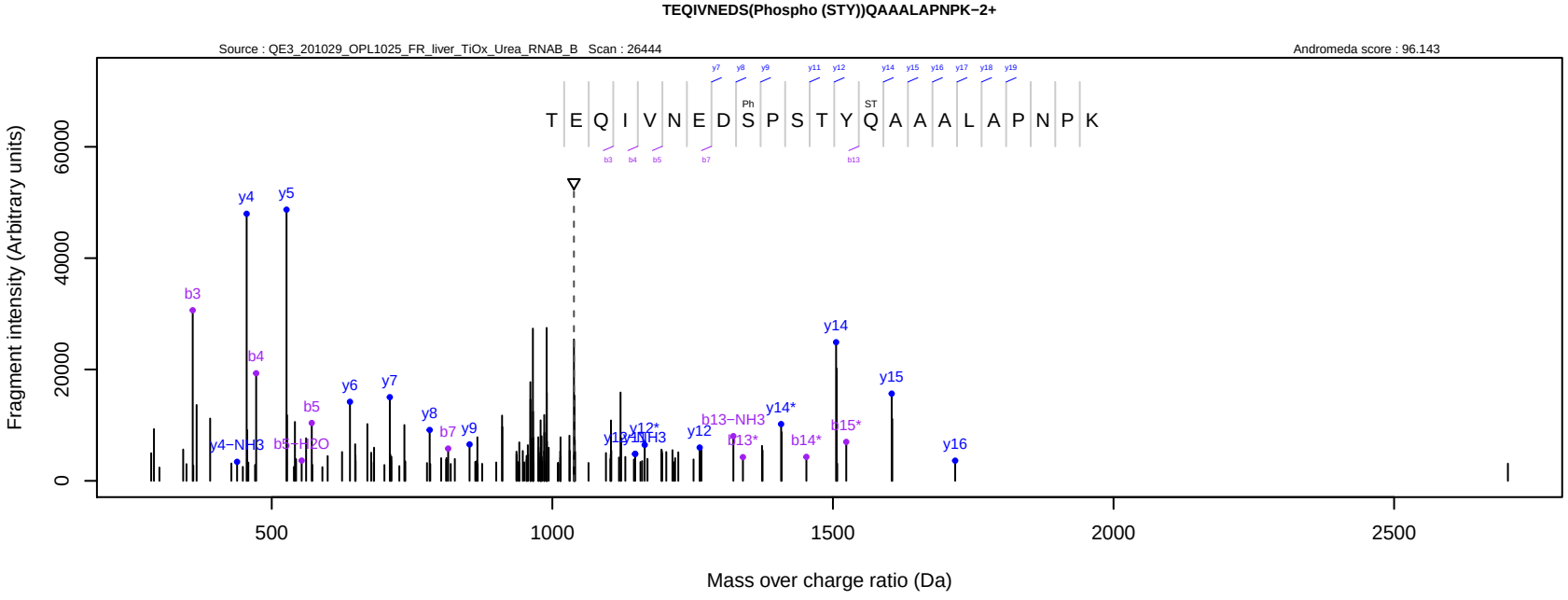
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42876

Andromeda score : 96.208




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)

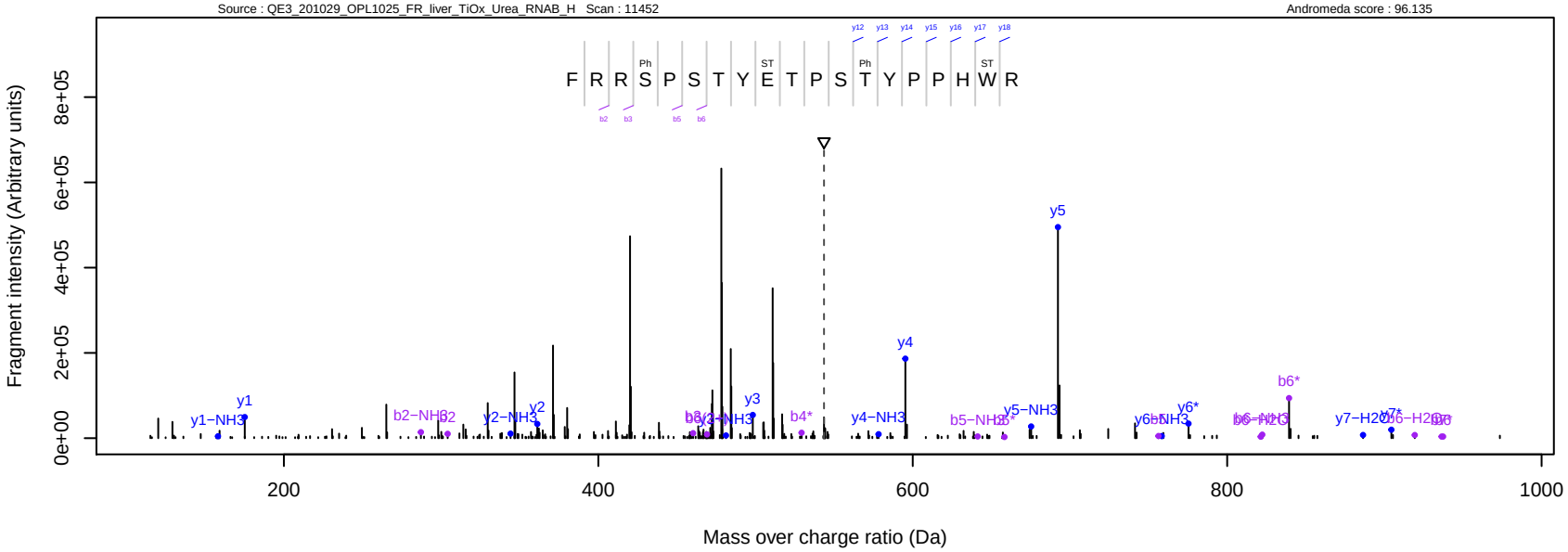

GSPVSEIGWETPPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45045
Andromeda score : 96.158
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEQIVNEDS(Phospho (STY))QAAALAPNPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26444
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

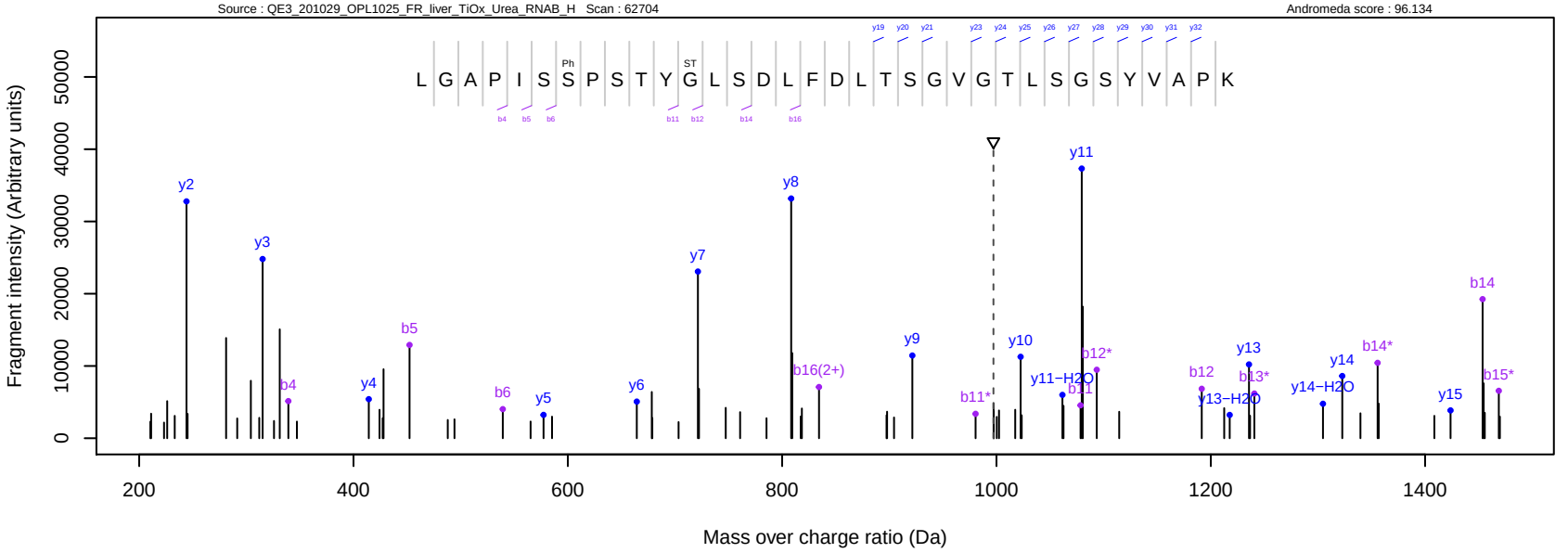
Andromeda score : 96.135



LGAPISS(Phospho (STY))GLSDLFDLTSGVGTLSGSYVAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62704

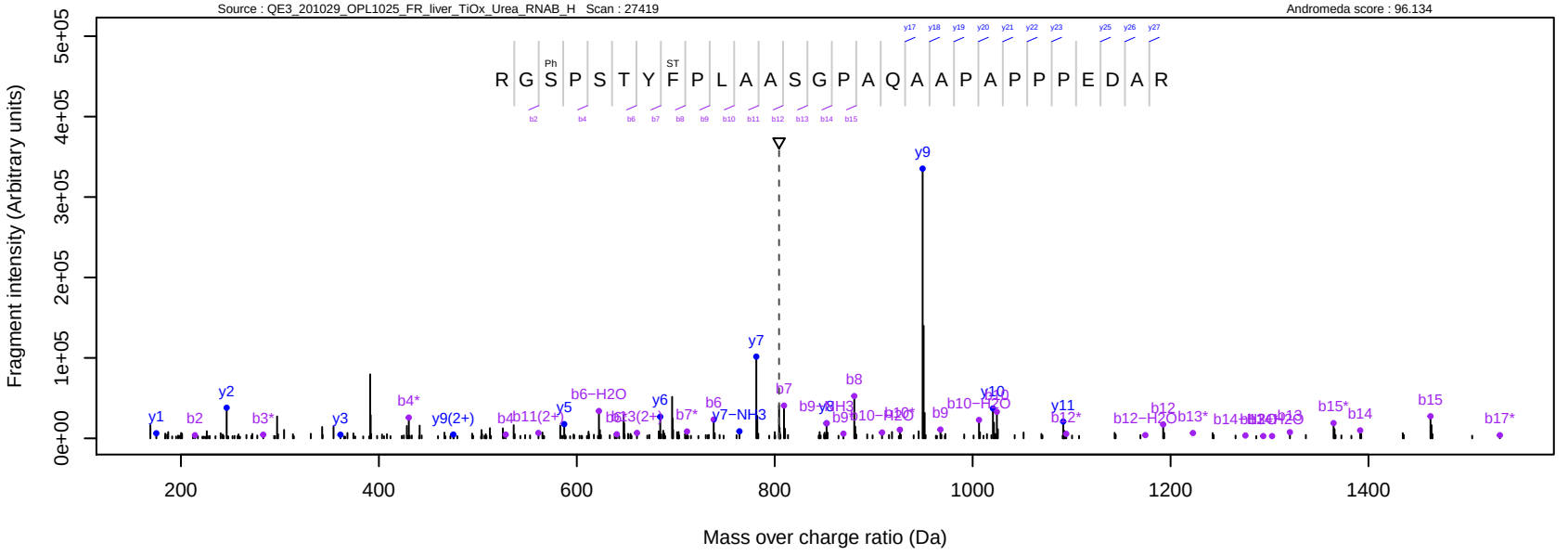
Andromeda score : 96.134



RGS(Phospho (STY))FPLAASGPAQAAPAPPPEDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27419

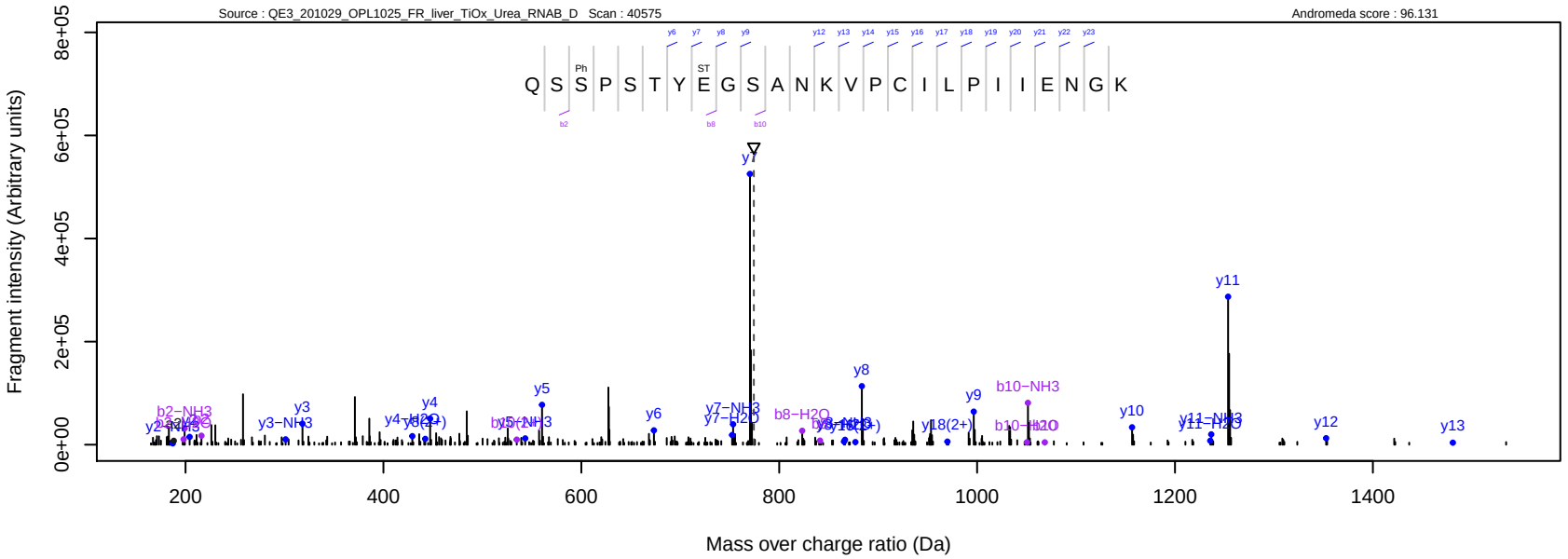
Andromeda score : 96.134



QSS(Phospho (STY))EGSANKVPCILPIIENGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40575

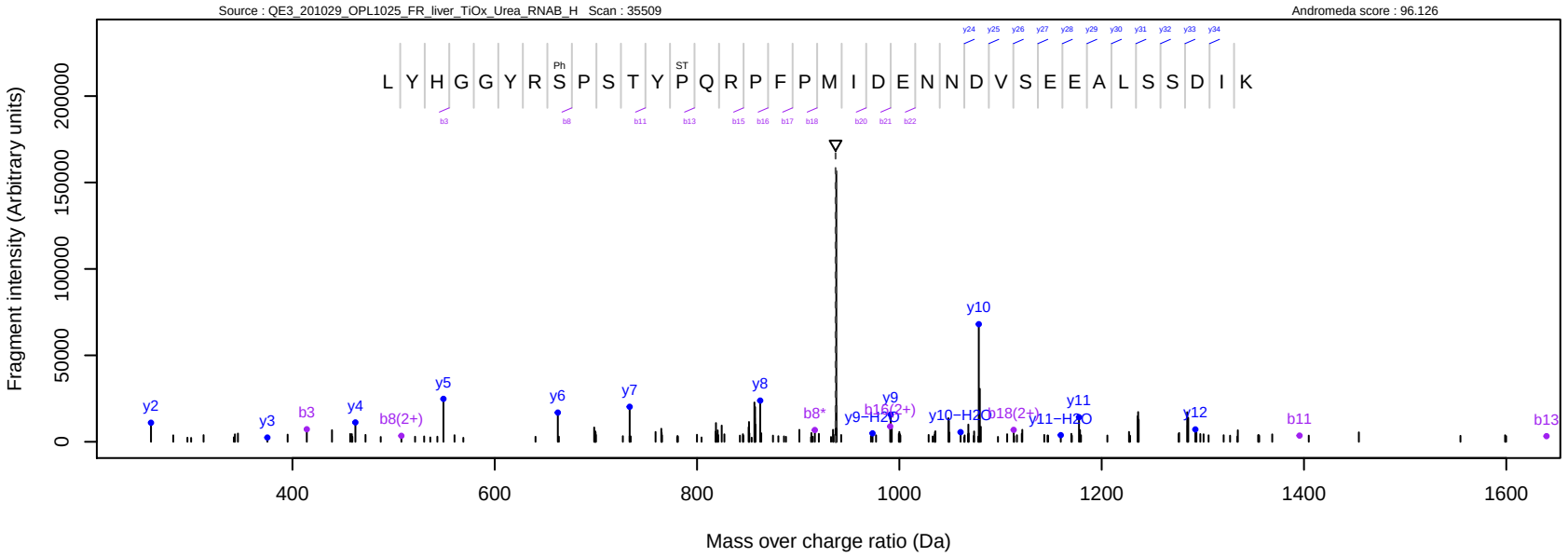
Andromeda score : 96.131



LYHGGYRS(Phospho (STY))PQRPFPMIDENNDVSEEALSSDIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35509

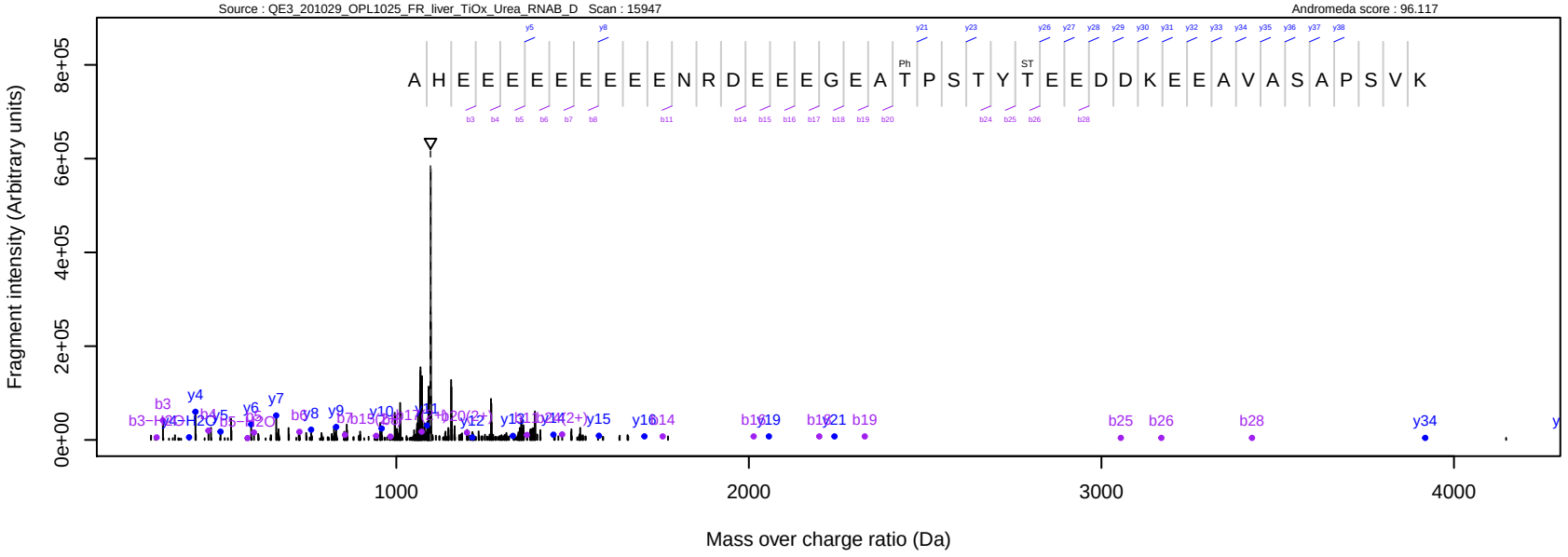
Andromeda score : 96.126

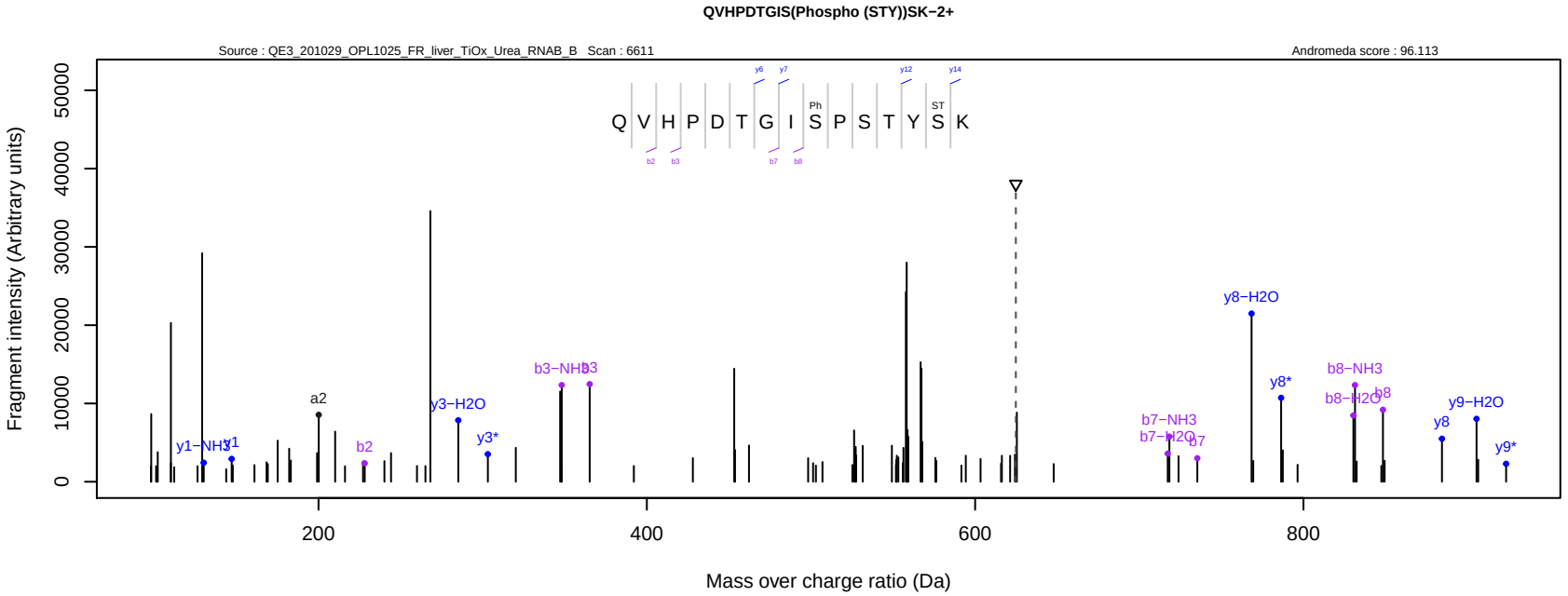


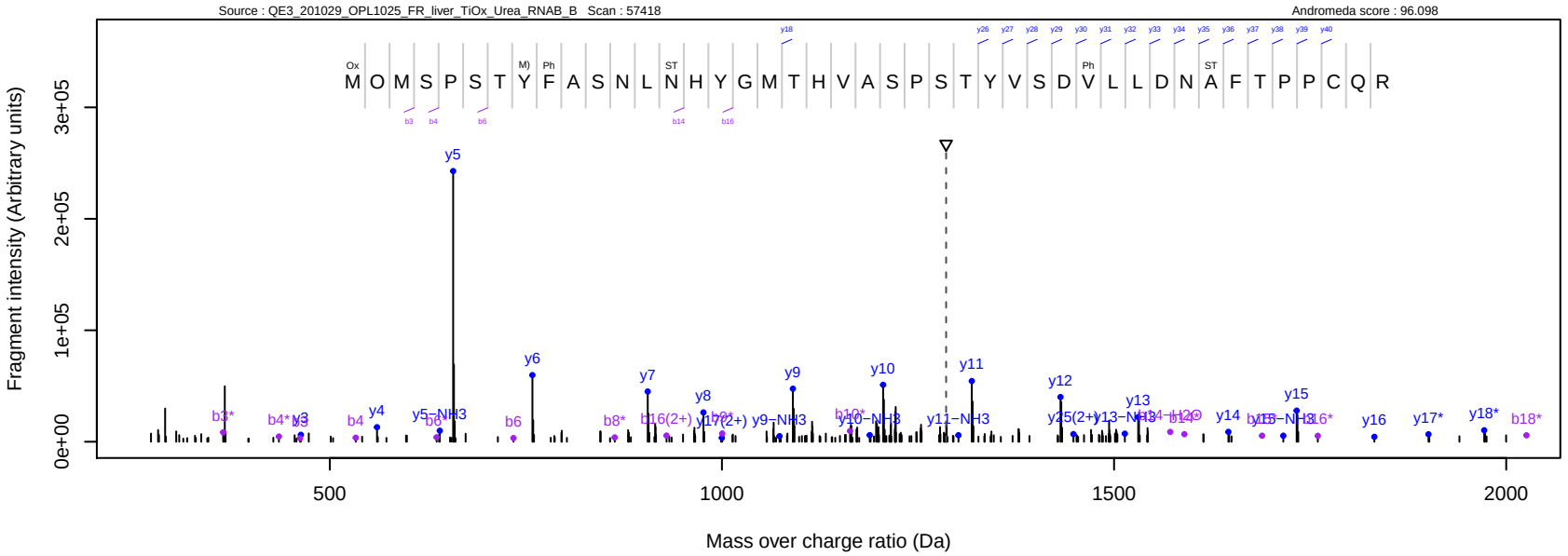
AHEEEEEEEEENRDEEEGEAT(Phospho (STY))TEEDDKEEAVASAPSVK−4+

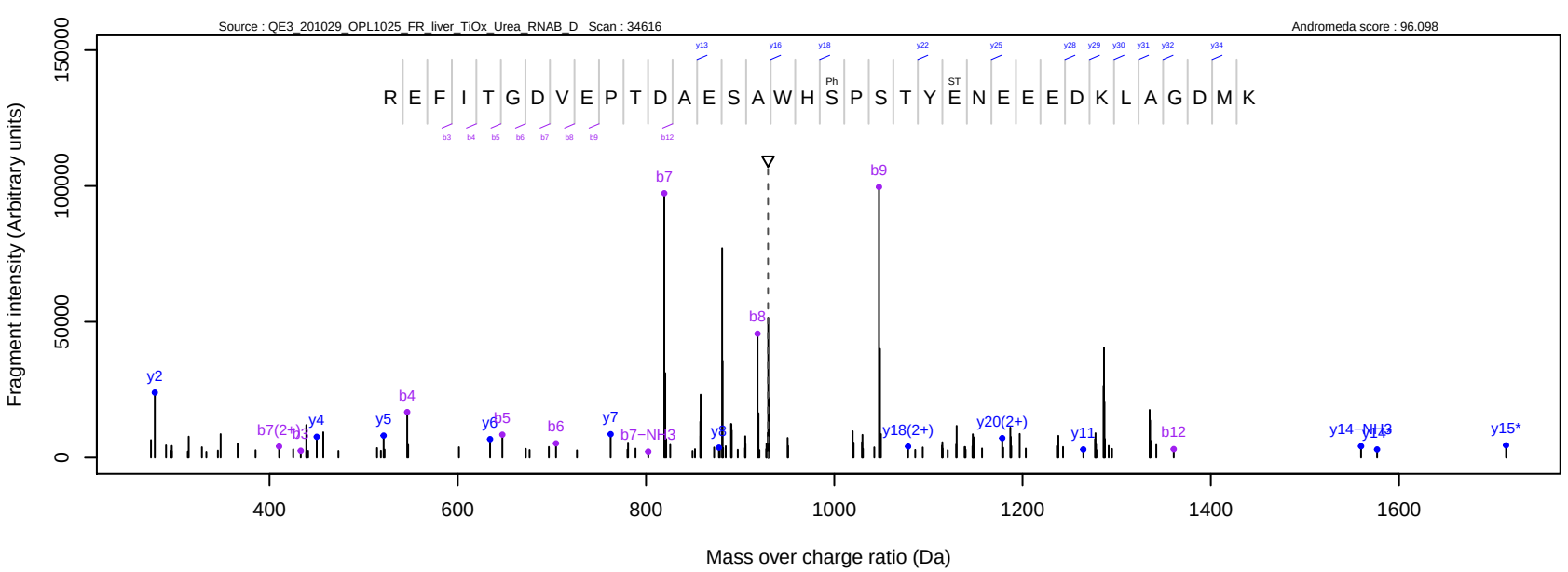
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15947

Andromeda score : 96.117

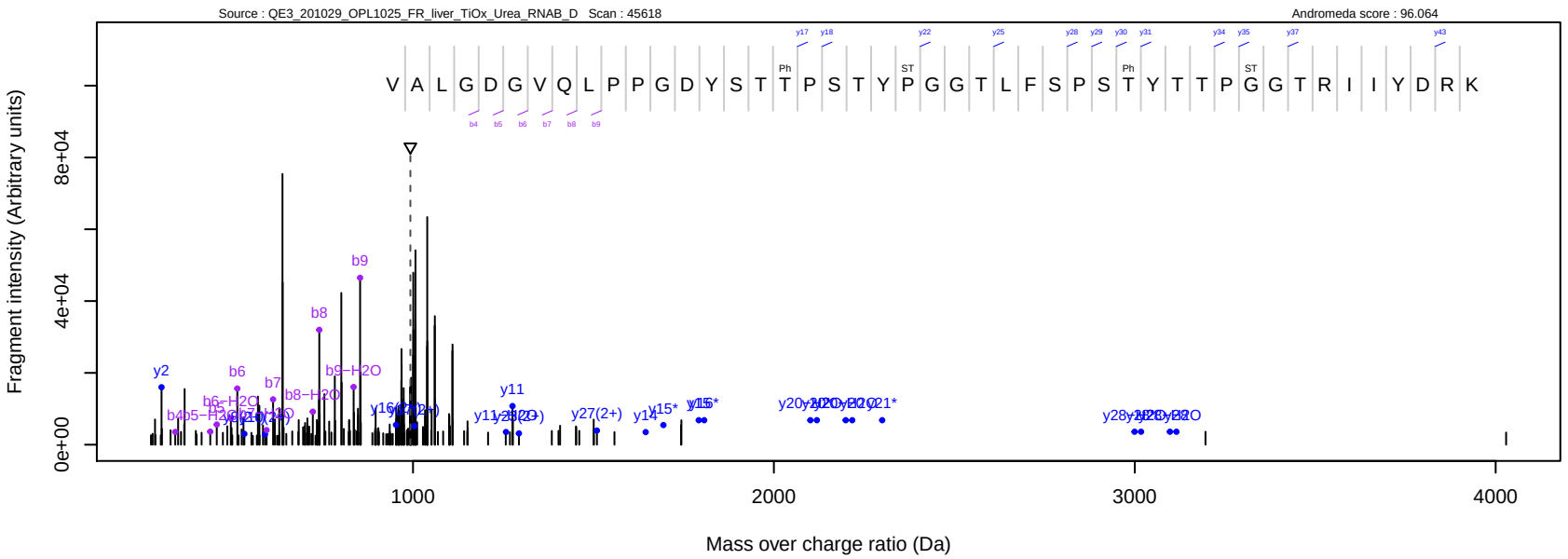



QVHPDTGIS(Phospho (STY))SK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6611
Andromeda score : 96.113
Q V H P D T G I S P S T Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

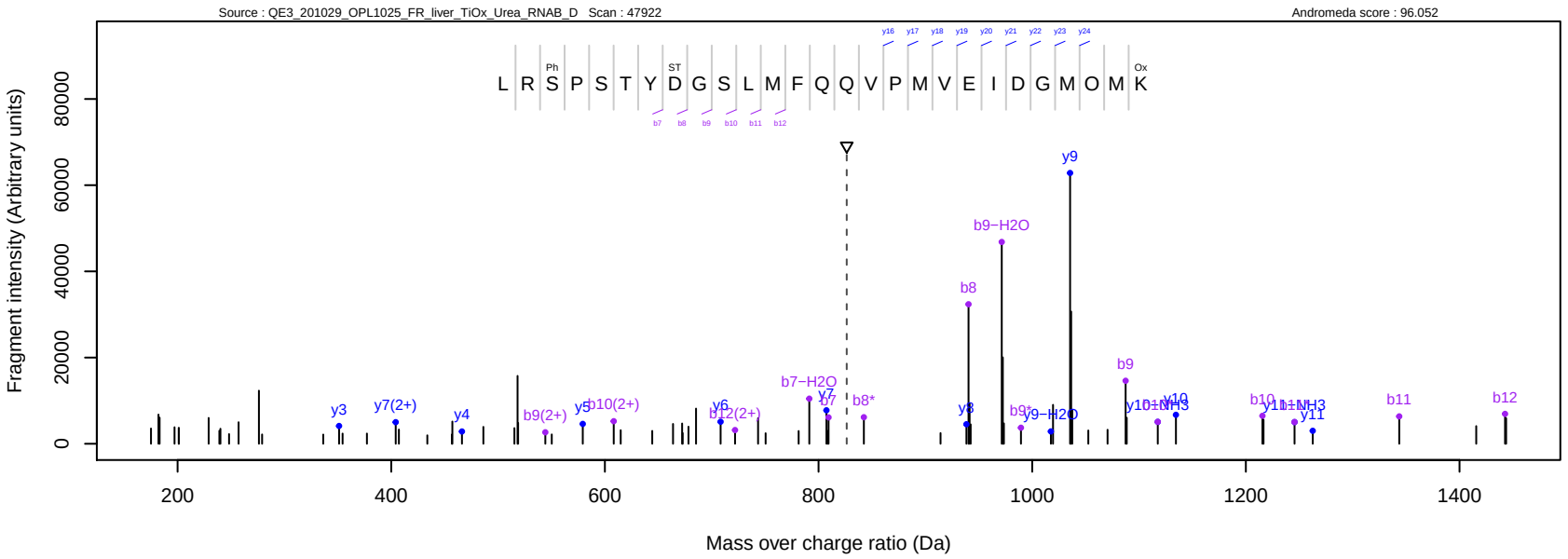

M(Oxidation (M))S(Phospho (STY))FASNLNHYGMTHVAS(Phospho (STY))VSDVLLDNAFTPPCQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57418
Andromeda score : 96.098
Ox
M O M S P S T Y F A S N L N H Y G M T H V A S P S T Y V S D V L L D N A F T P P C Q R
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


REFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDMK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34616
Andromeda score : 96.098
R E F I T G D V E P T D A E S A W H S P S T Y E N E E E D K L A G D M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

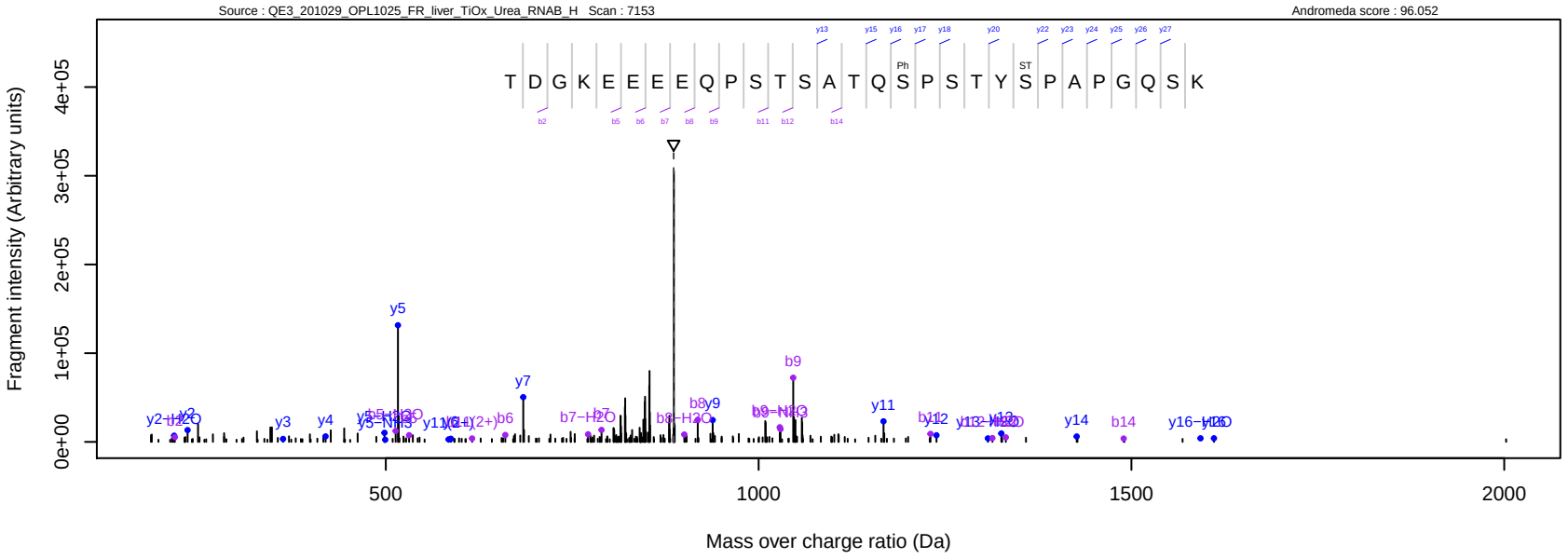
VALGDGVQLPPGDYSTT(Phospho (STY))PGGTLFS(Phospho (STY))TTPGGTRIIYDRK−4+



LRS(Phospho (STY))DGSLMFQQVPMVEIDGM(Oxidation (M))K−3+



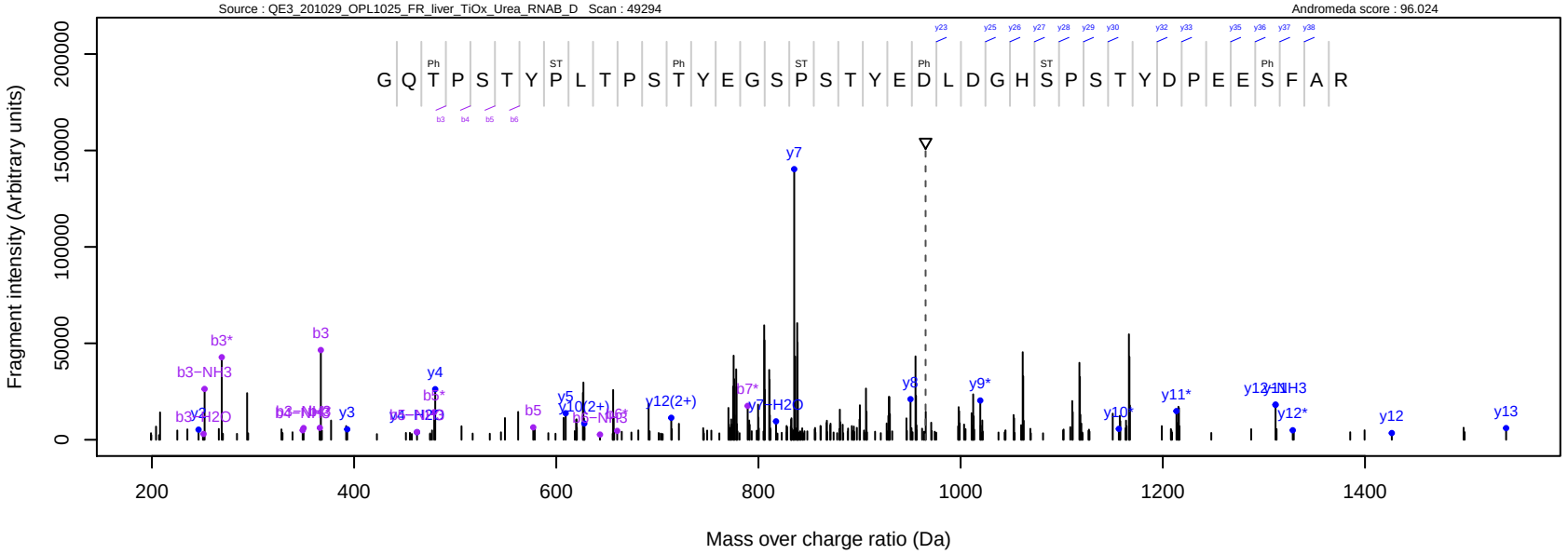
TDGKEEEEQPSTSATQS(Phospho (STY))SPAPGQSK−3+



GQT(Phospho (STY))PLT(Phospho (STY))EGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49294

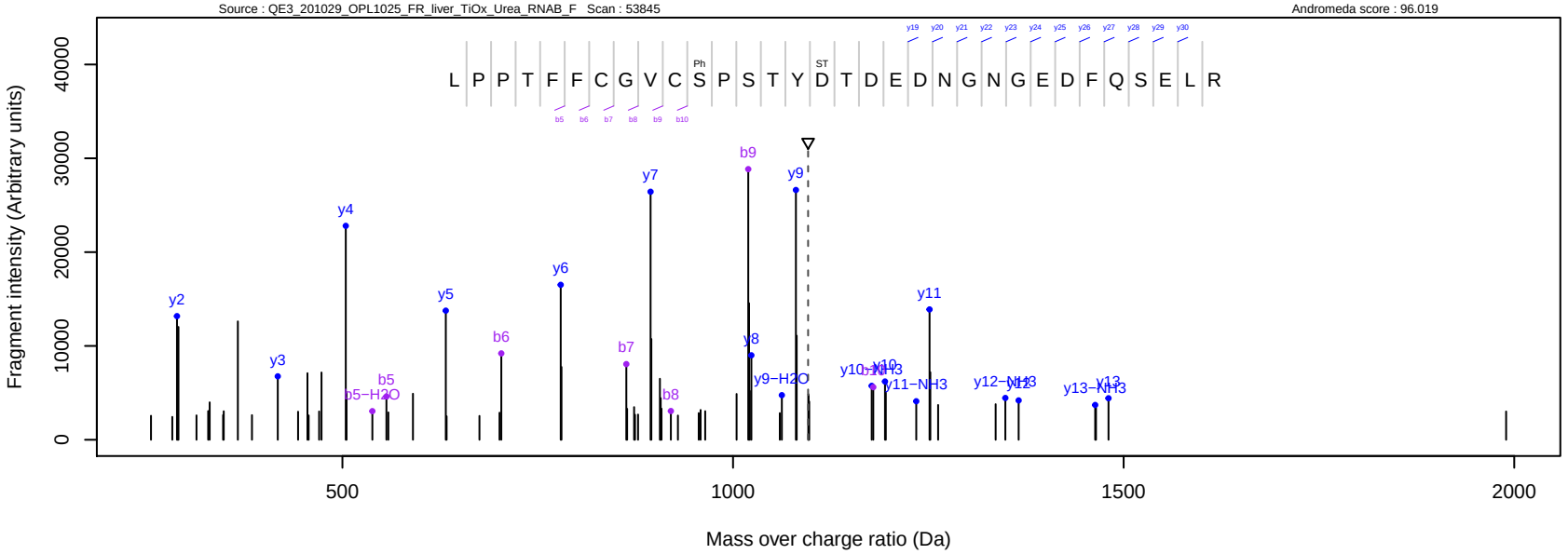
Andromeda score : 96.024



LPPTFFCGVCS(Phospho (STY))DTDEDNGNGEDFQSELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 53845

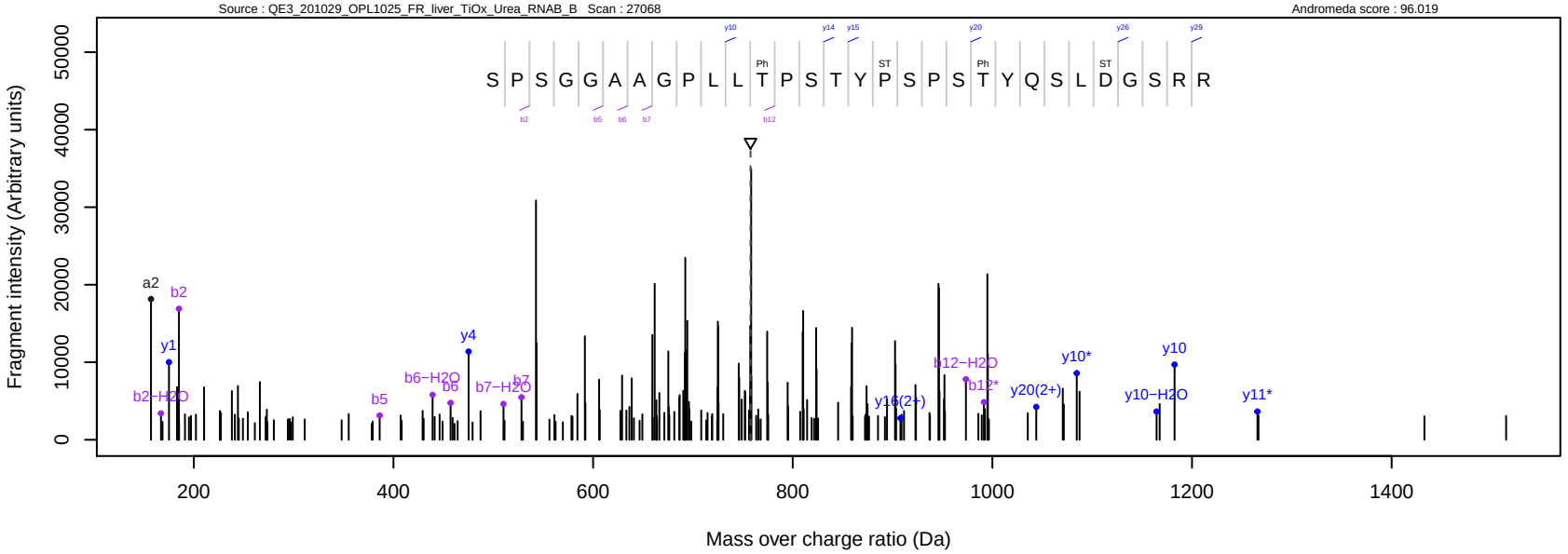
Andromeda score : 96.019



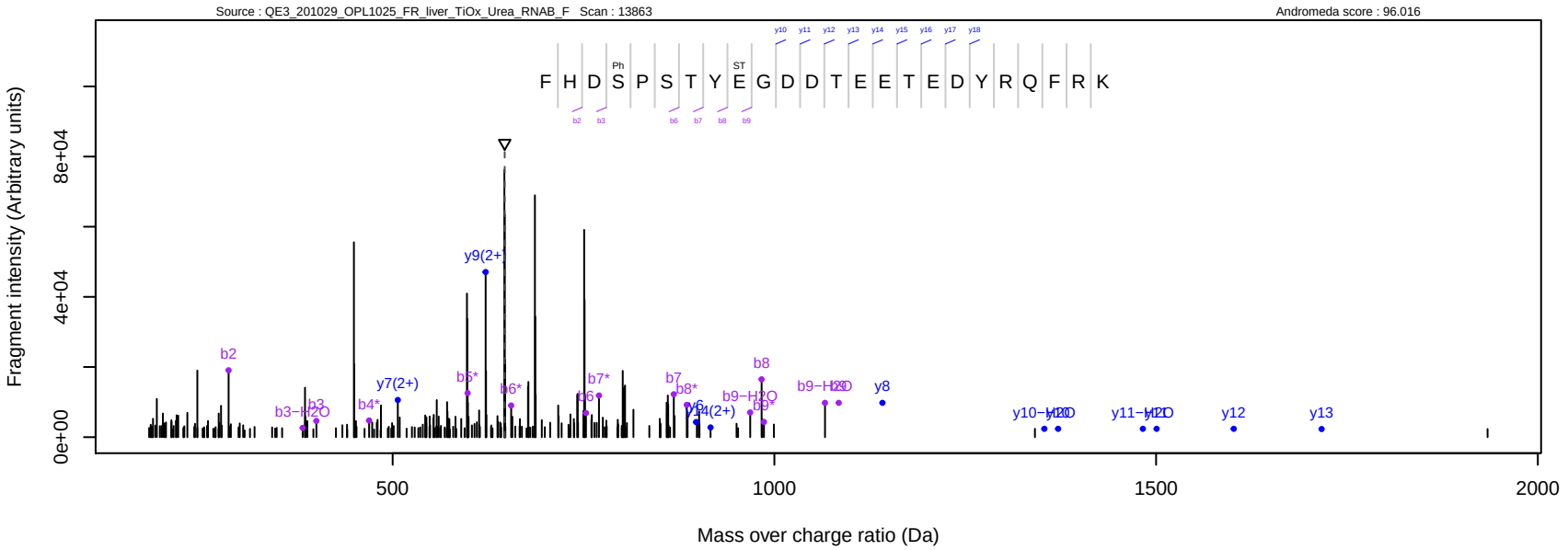
SPSGGAAGPLLT(Phospho (STY))PS(Phospho (STY))QSLDGSRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27068

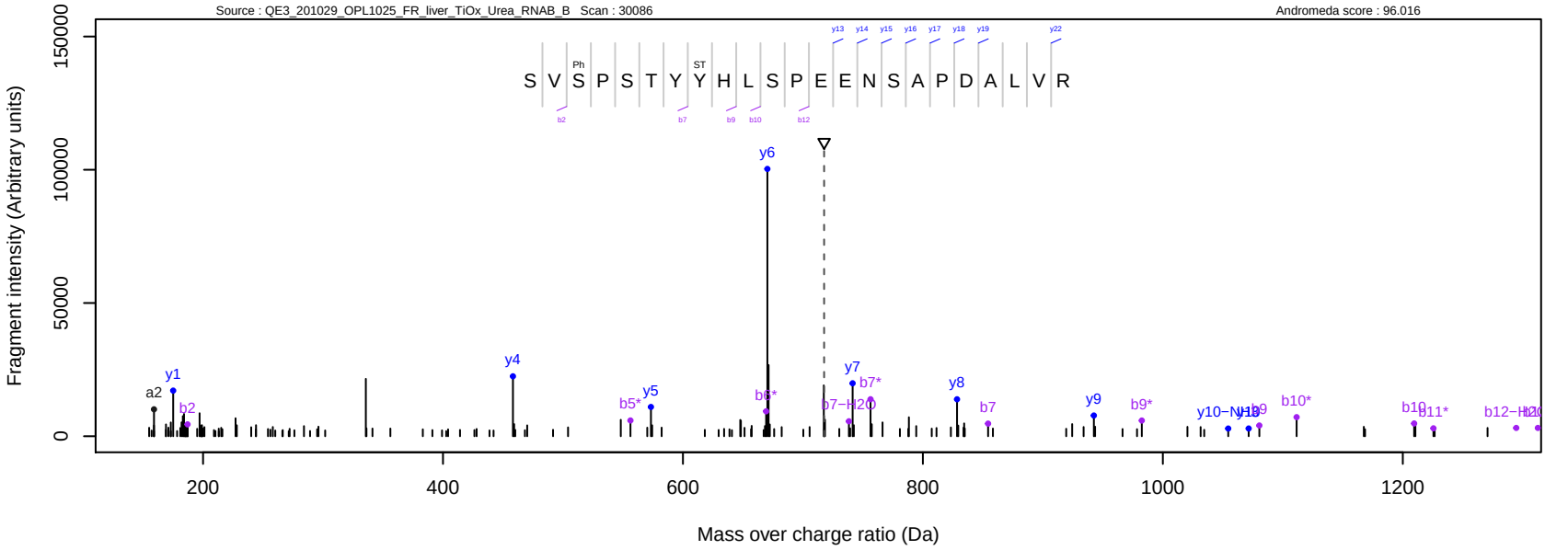
Andromeda score : 96.019



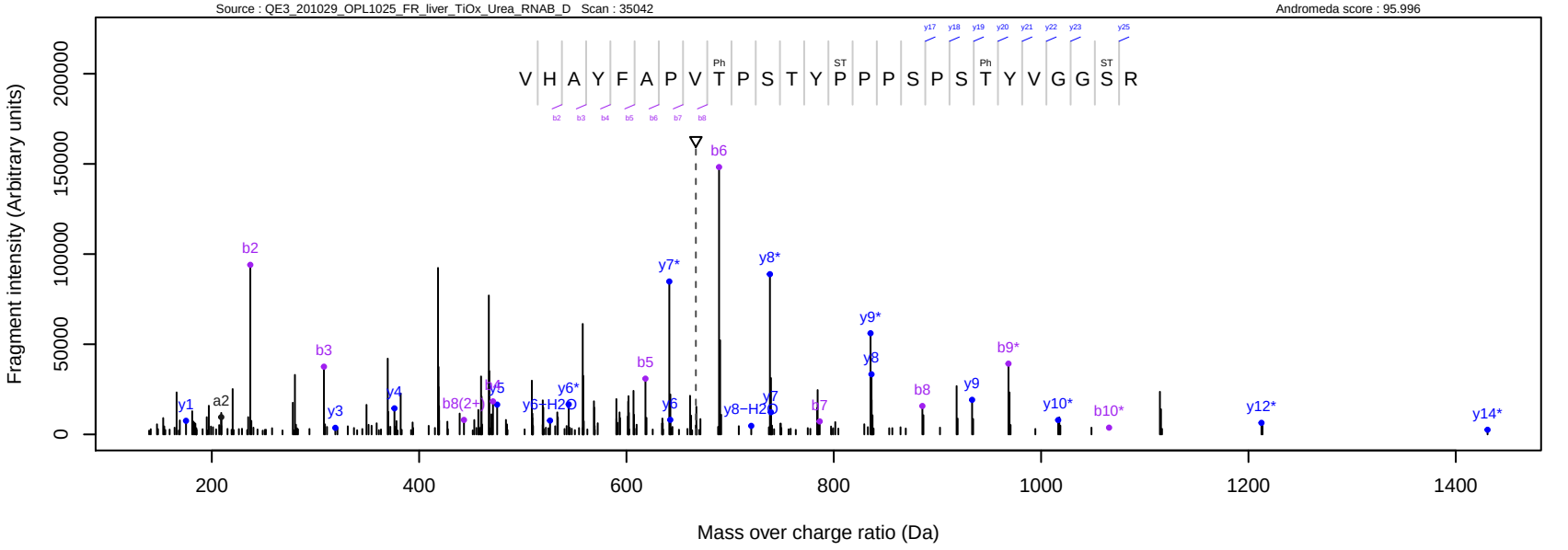
FHDS(Phospho (STY))EGDDTEETEDYRQFRK−4+



SVS(Phospho (STY))YHLSPEENSAPDALVR−3+



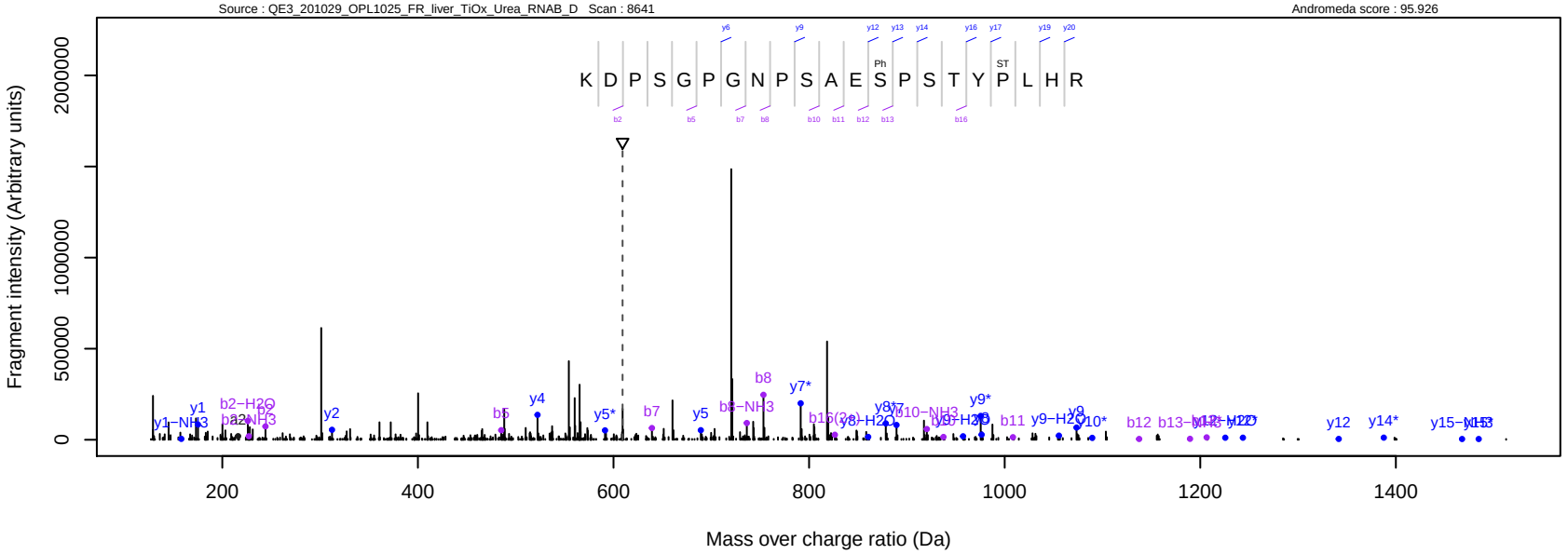
VHAYFAPVT(Phospho (STY))PPPS(Phospho (STY))VGGSR−3+



KDPSGPGNPSAES(Phospho (STY))PLHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8641

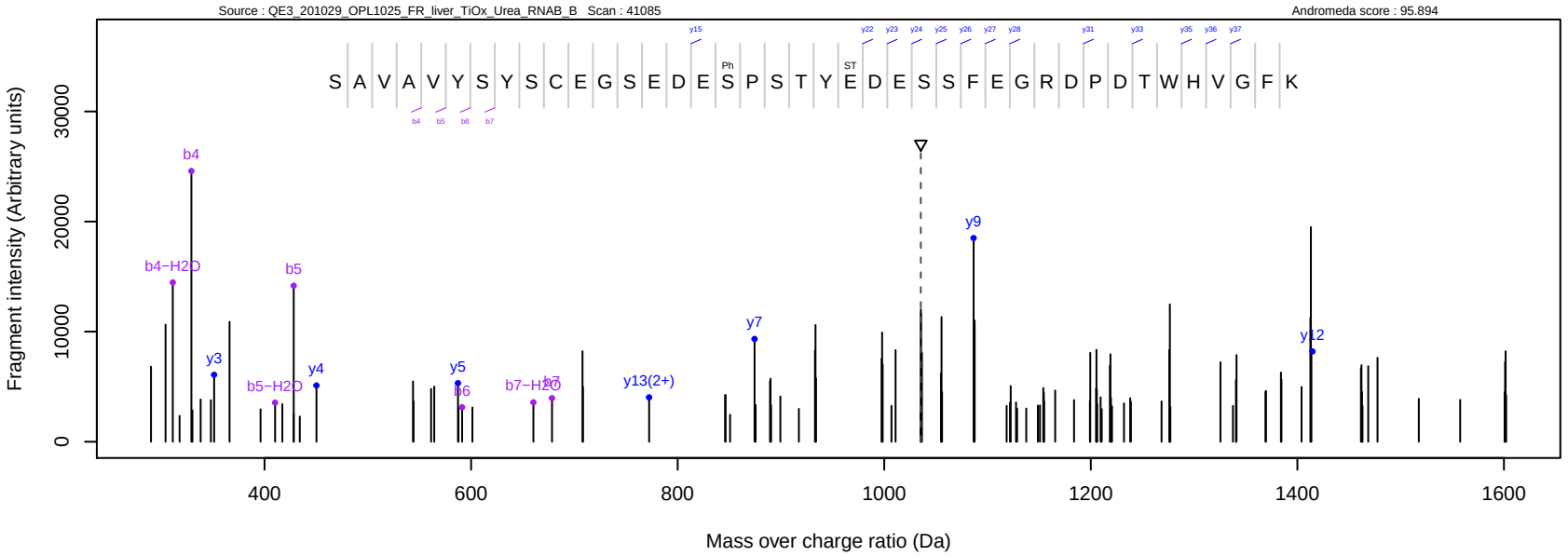
Andromeda score : 95.926



SAVAVYSYSCEGSEDES(Phospho (STY))EDESSFEGRDPDTWHVGFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41085

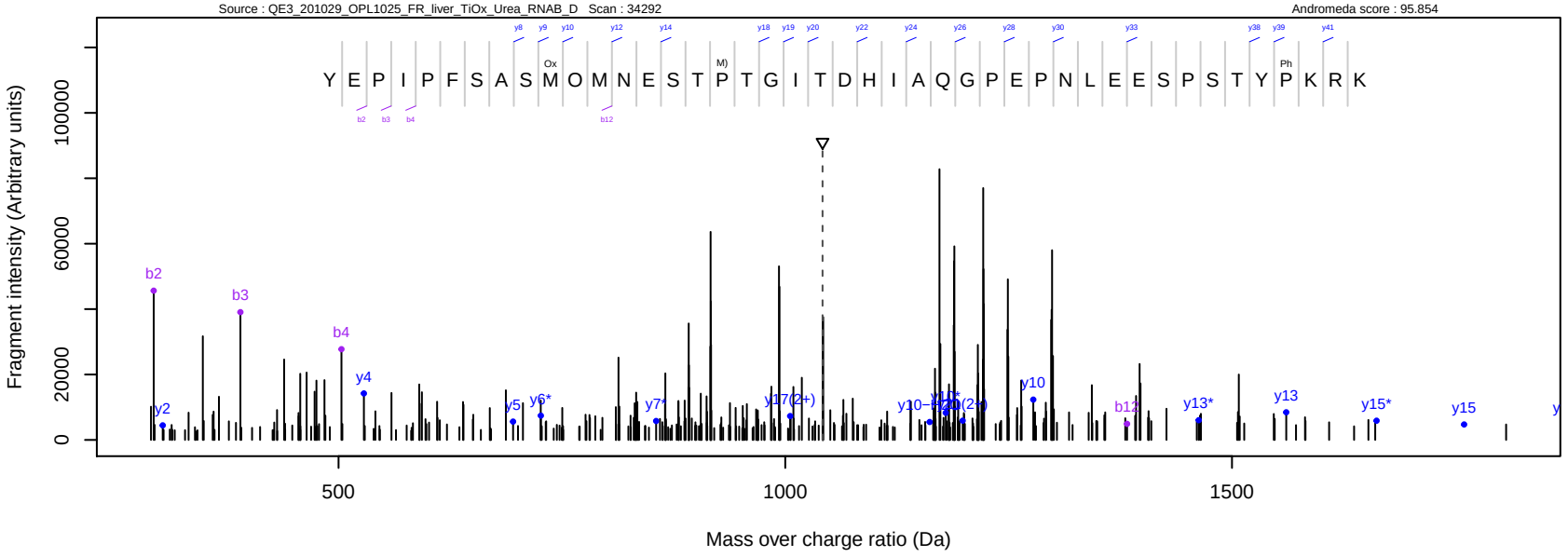
Andromeda score : 95.894



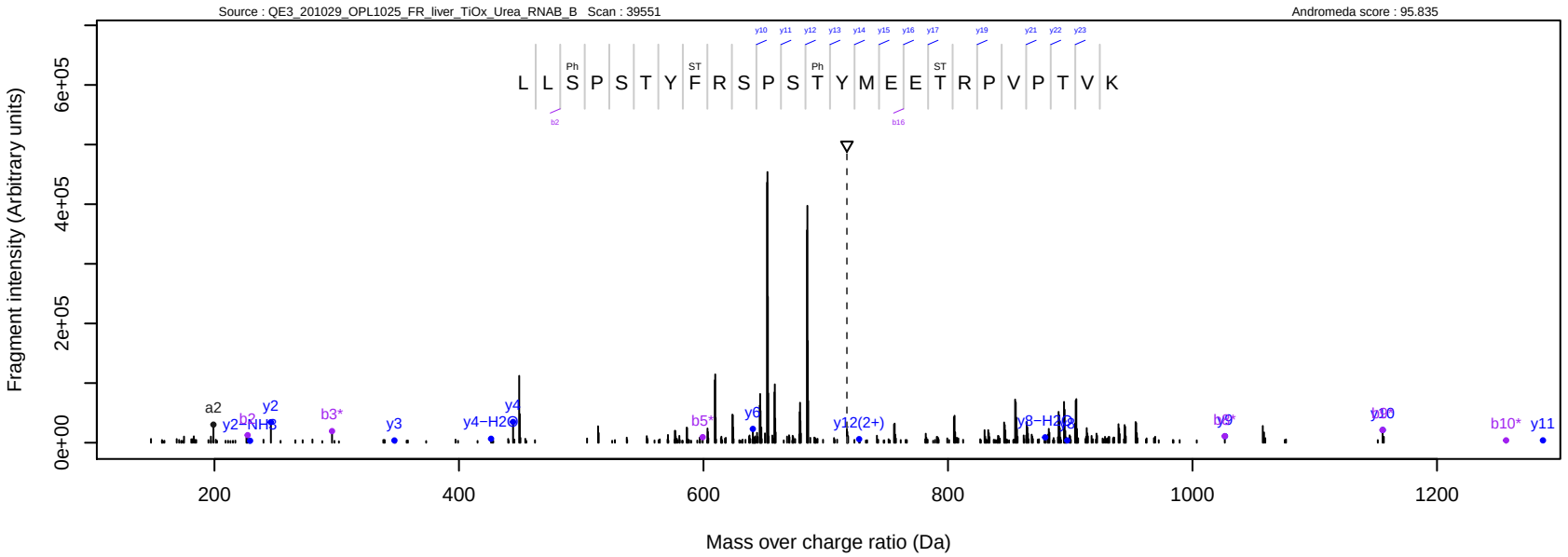
YEPIPFSASM(Oxidation (M))NESTPTGITDHIAQGPEPNLEES(Phospho (STY))PKRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34292

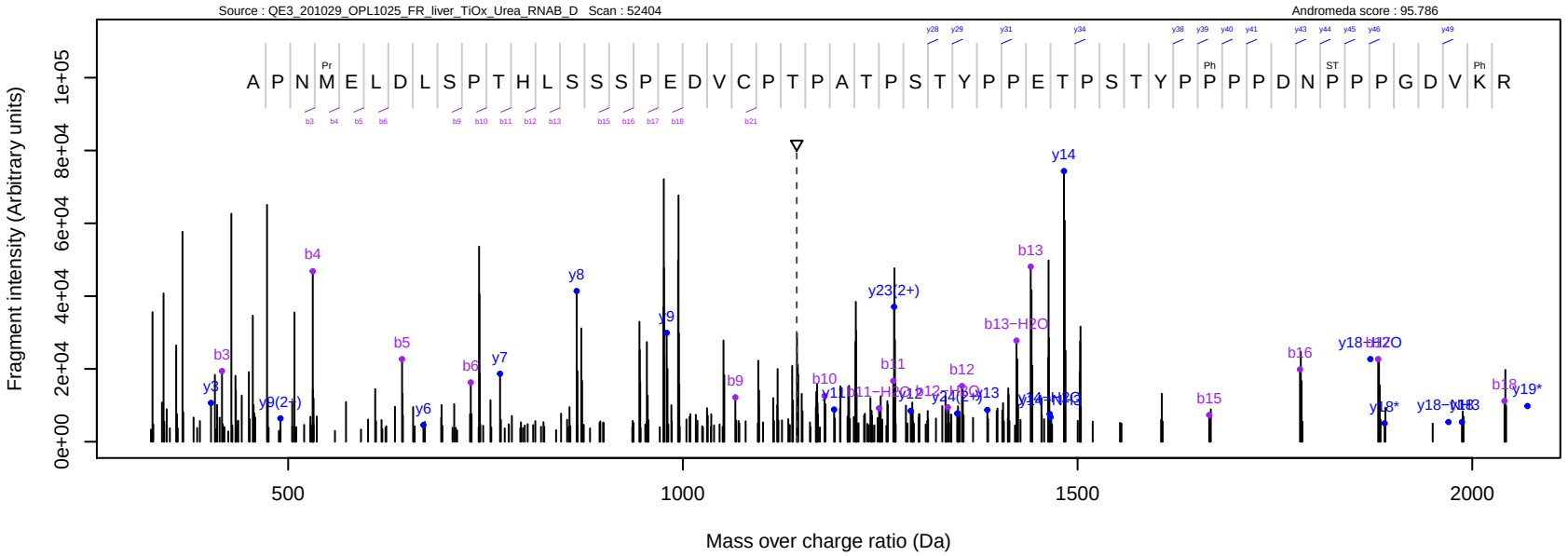
Andromeda score : 95.854



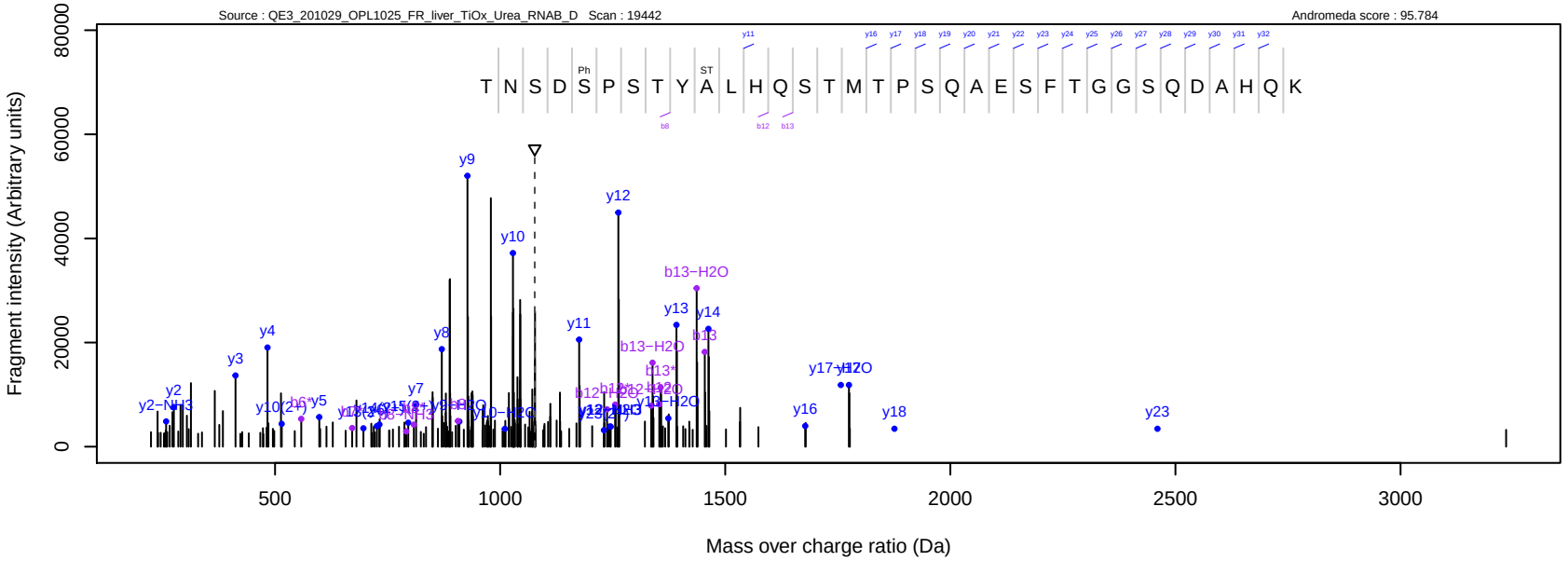
LLS(Phospho (STY))FRS(Phospho (STY))MEETRPVPTVK−3+



(Acetyl (Protein N−term))MELDLSPTHLSSSPEDVCPTPAT(Phospho (STY))PPET(Phospho (STY))PPPPDNPPPGDVKR−4+



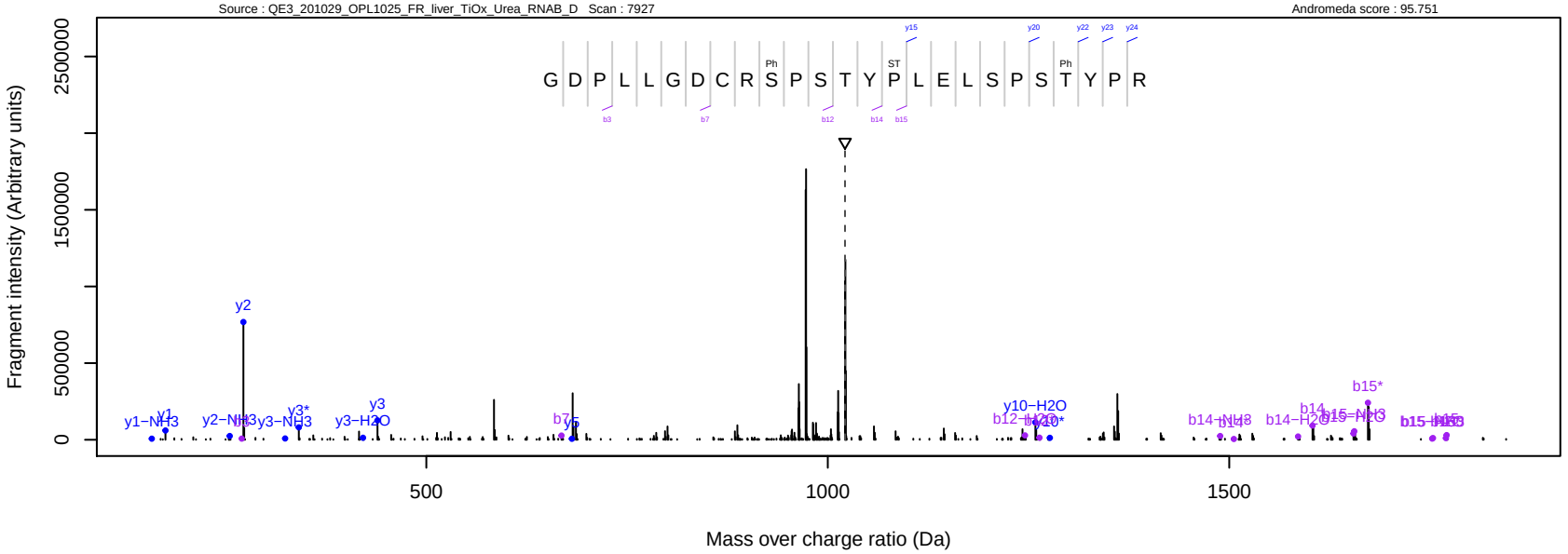
TNSDS(Phospho (STY))ALHQSTMTPSQAESFTGGSQDAHQK−3+



GDPLLGDCRS(Phospho (STY))PLELS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7927

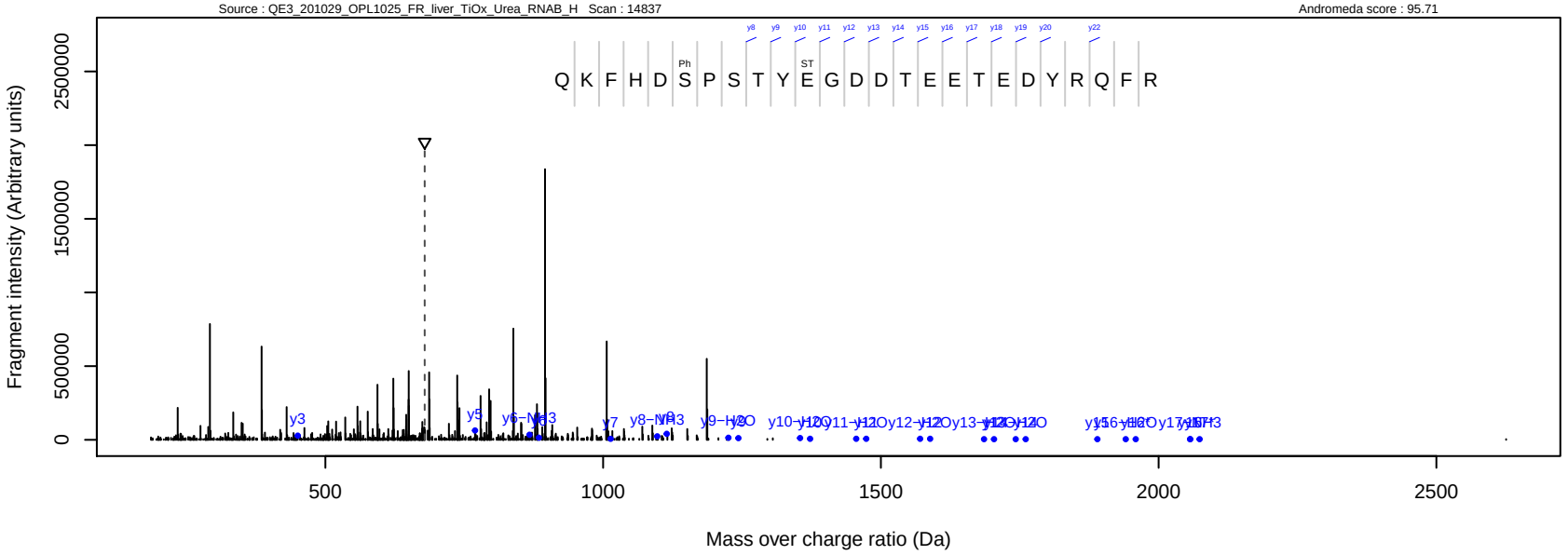
Andromeda score : 95.751



QKFHDS(Phospho (STY))EGDDTEETEDYRQFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14837

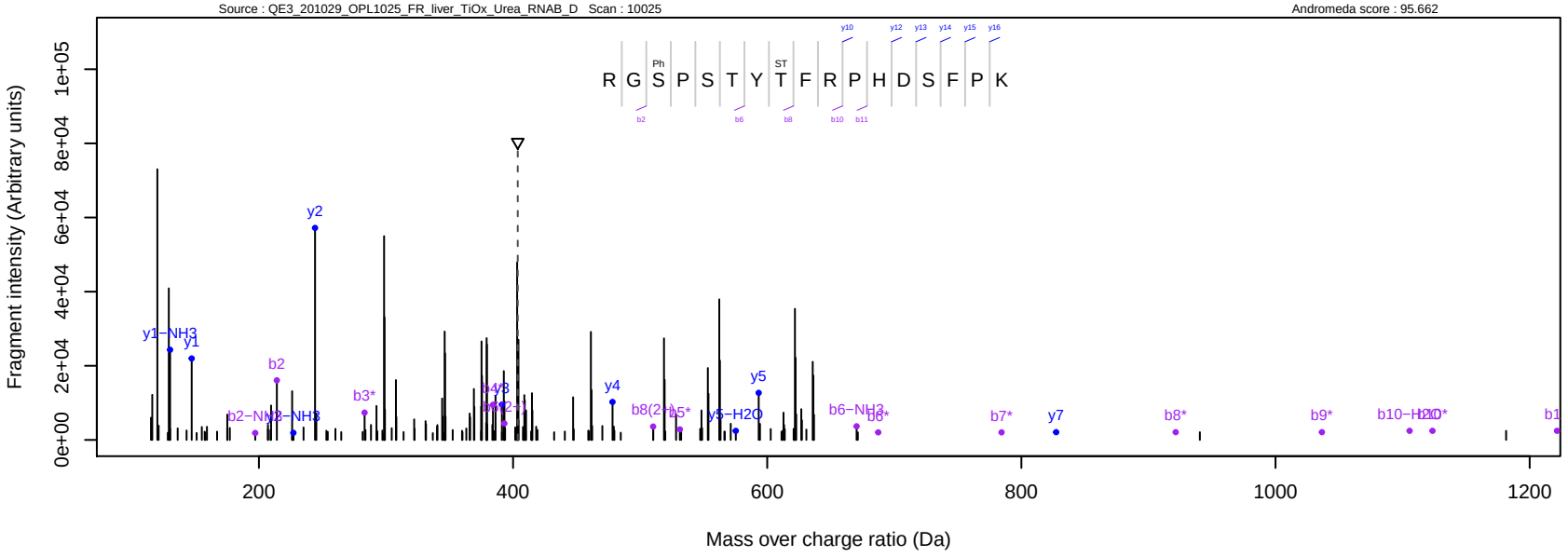
Andromeda score : 95.71



RGS(Phospho (STY))TFRPHDSFPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10025

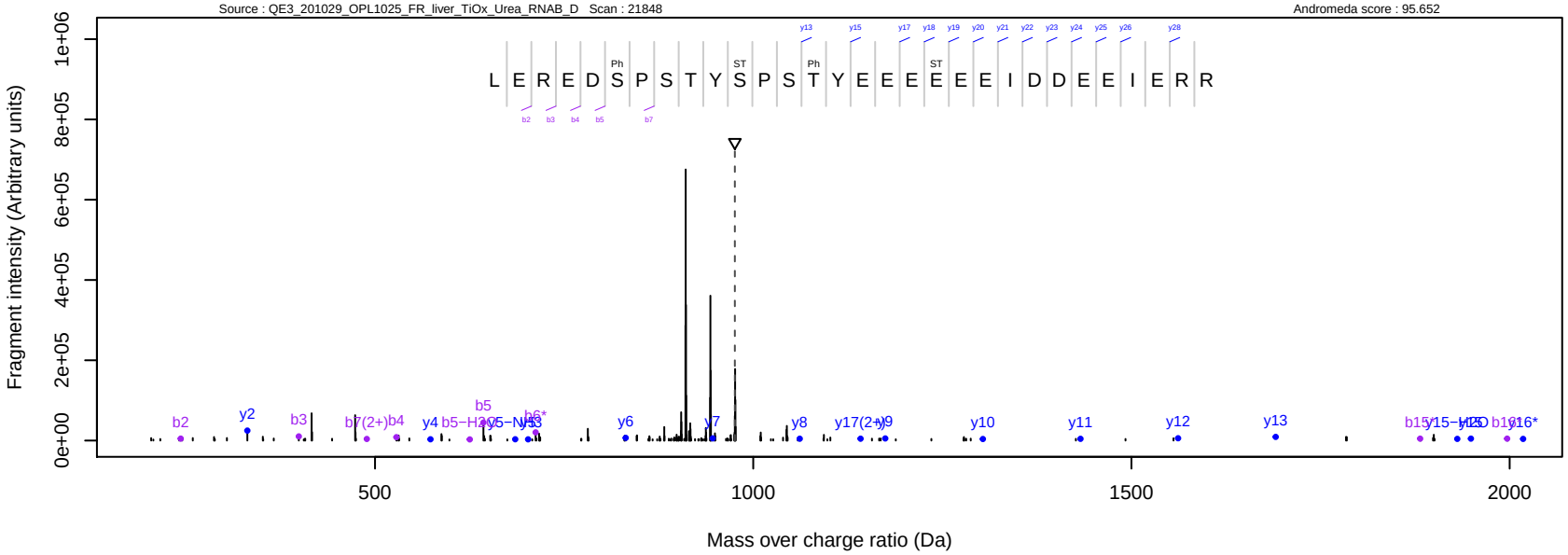
Andromeda score : 95.662



LEREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIERR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21848

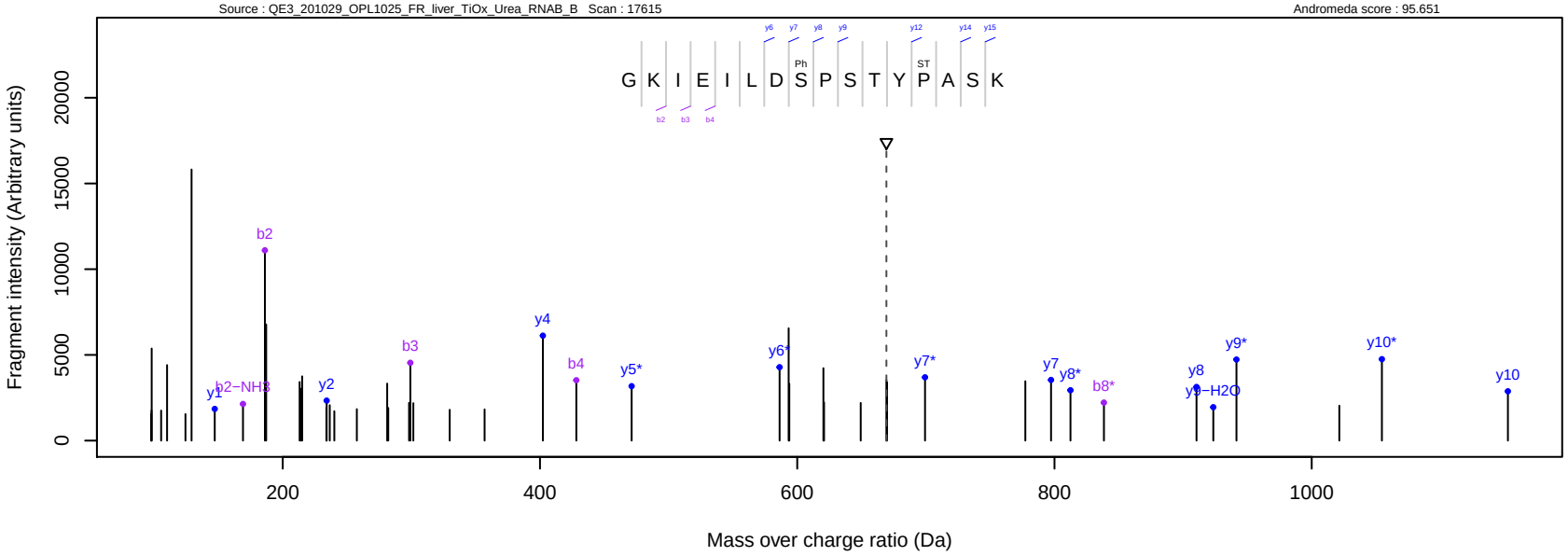
Andromeda score : 95.652



GKIEILDS(Phospho (STY))PASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17615

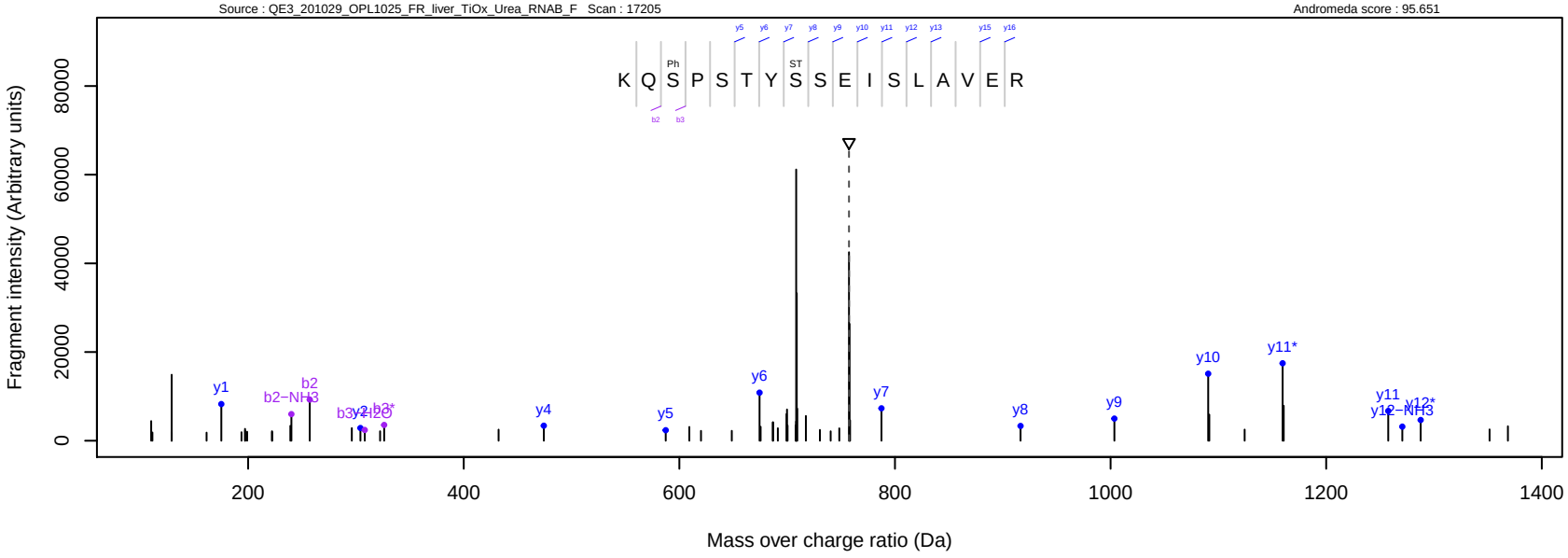
Andromeda score : 95.651

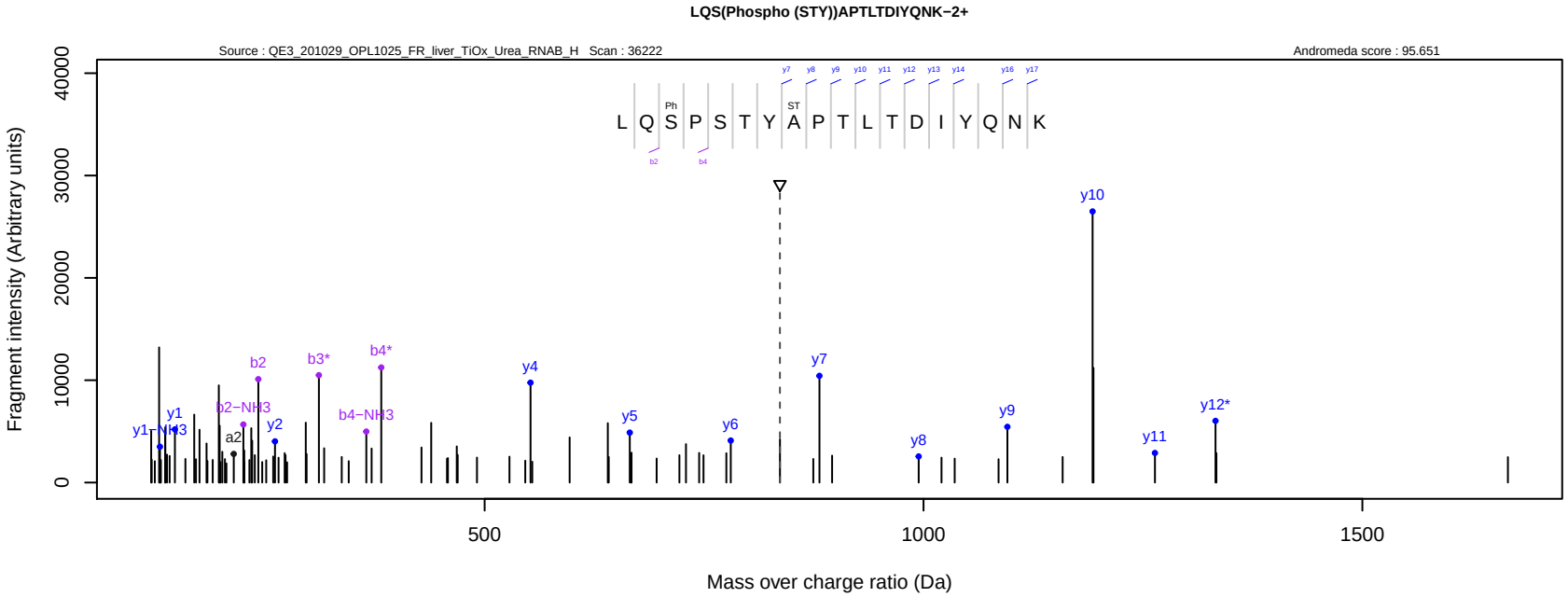


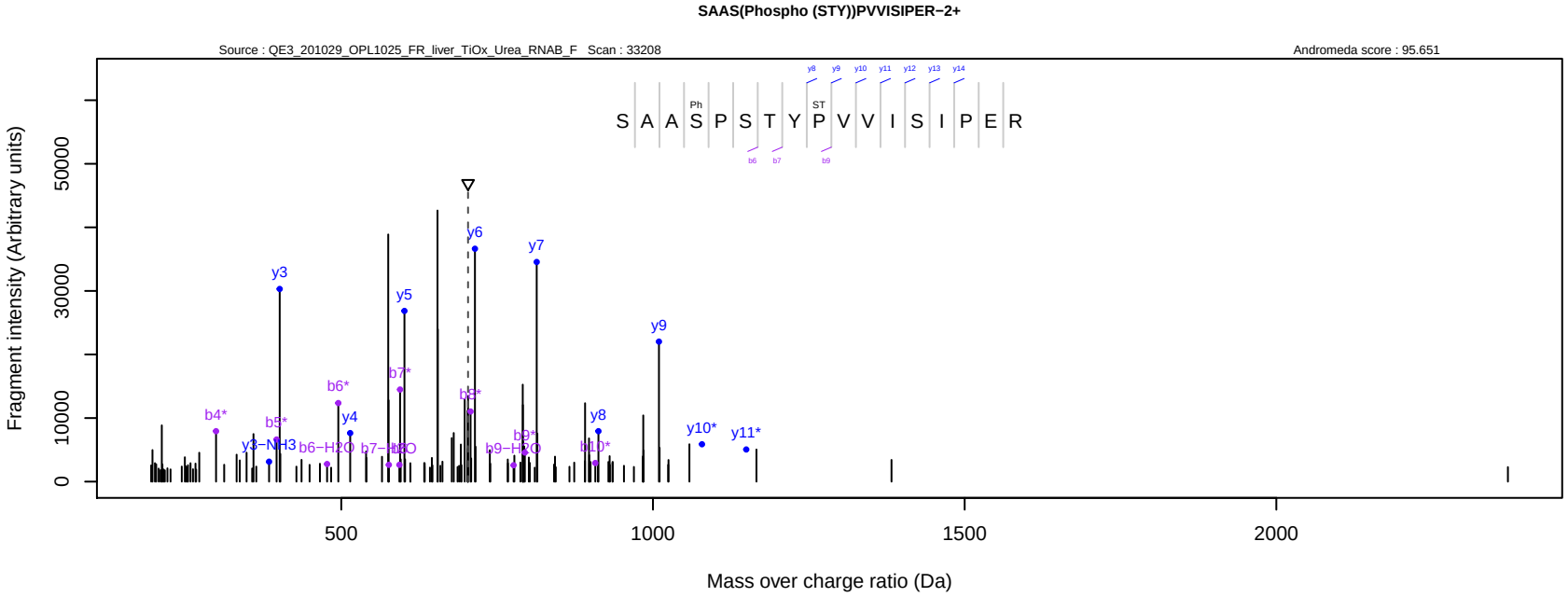
KQS(Phospho (STY))SSEISLAVER−2+

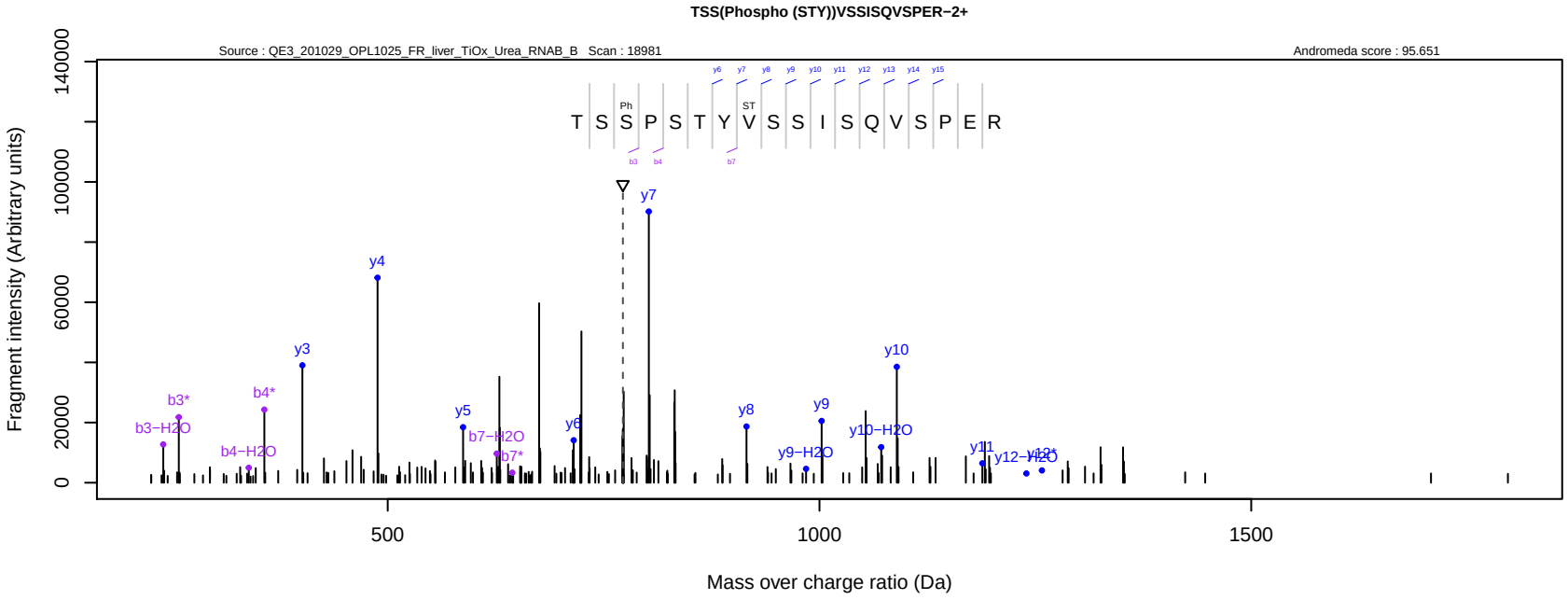
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17205

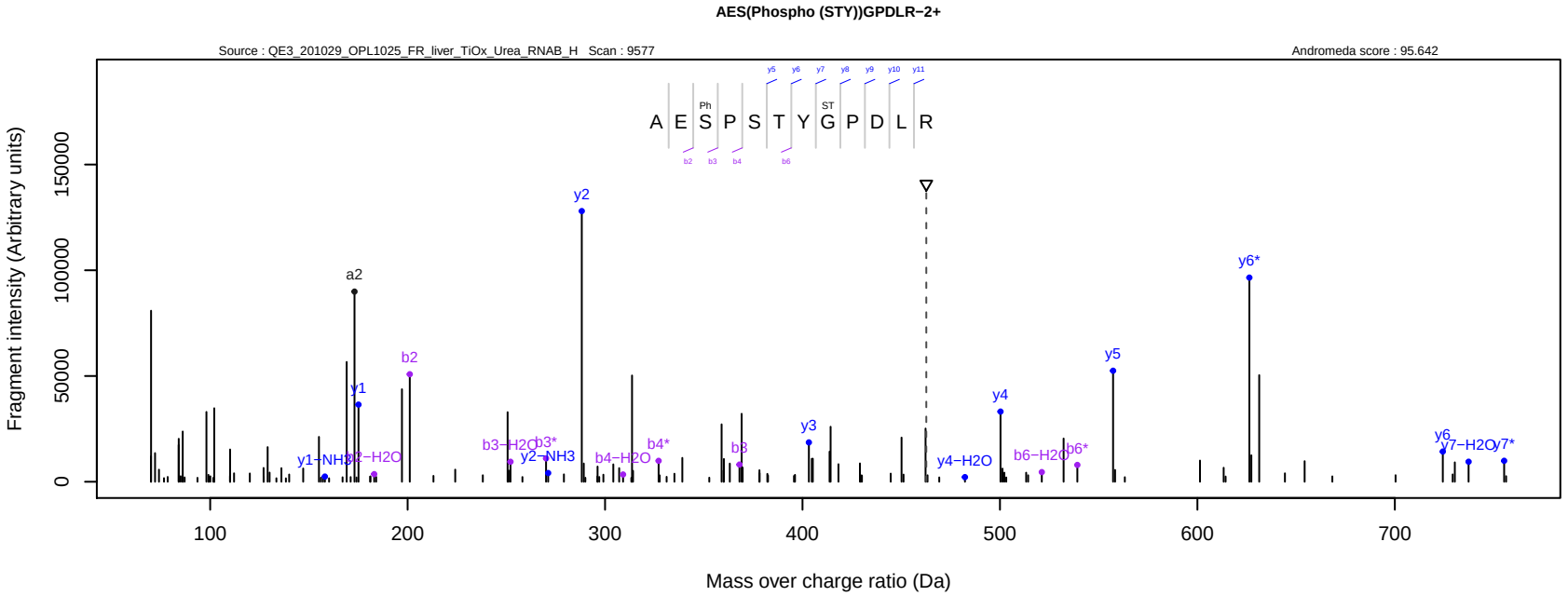
Andromeda score : 95.651

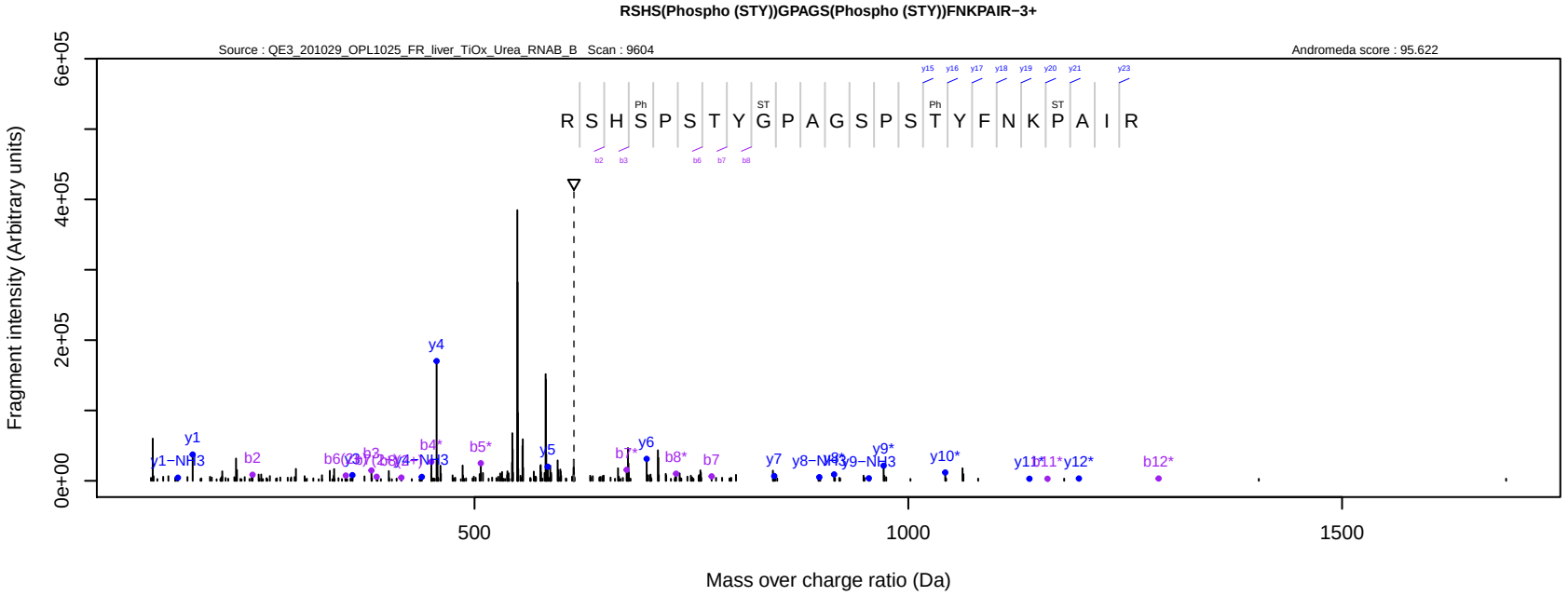


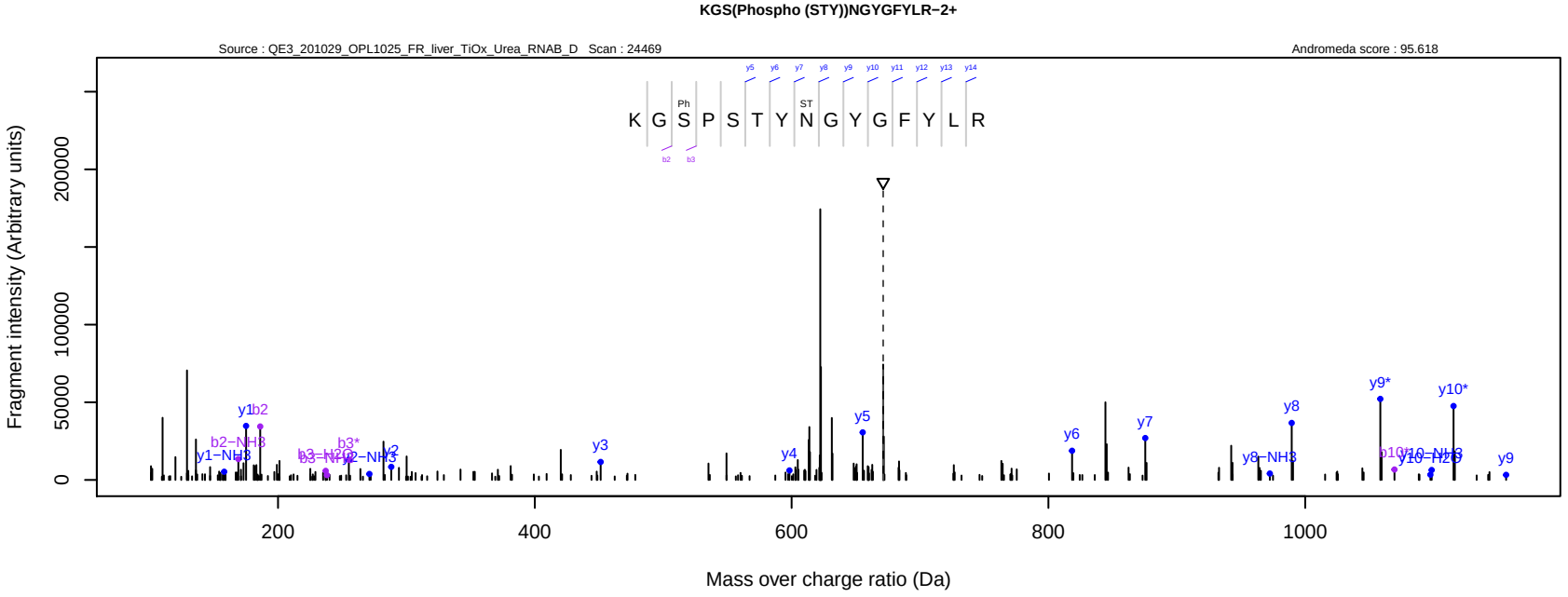

LQS(Phospho (STY))APTLTDIYQNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36222
Andromeda score : 95.651
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAAS(Phospho (STY))PVVISIPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33208
Andromeda score : 95.651
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))GPDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9577
Andromeda score : 95.642
A E S P S T Y G P D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

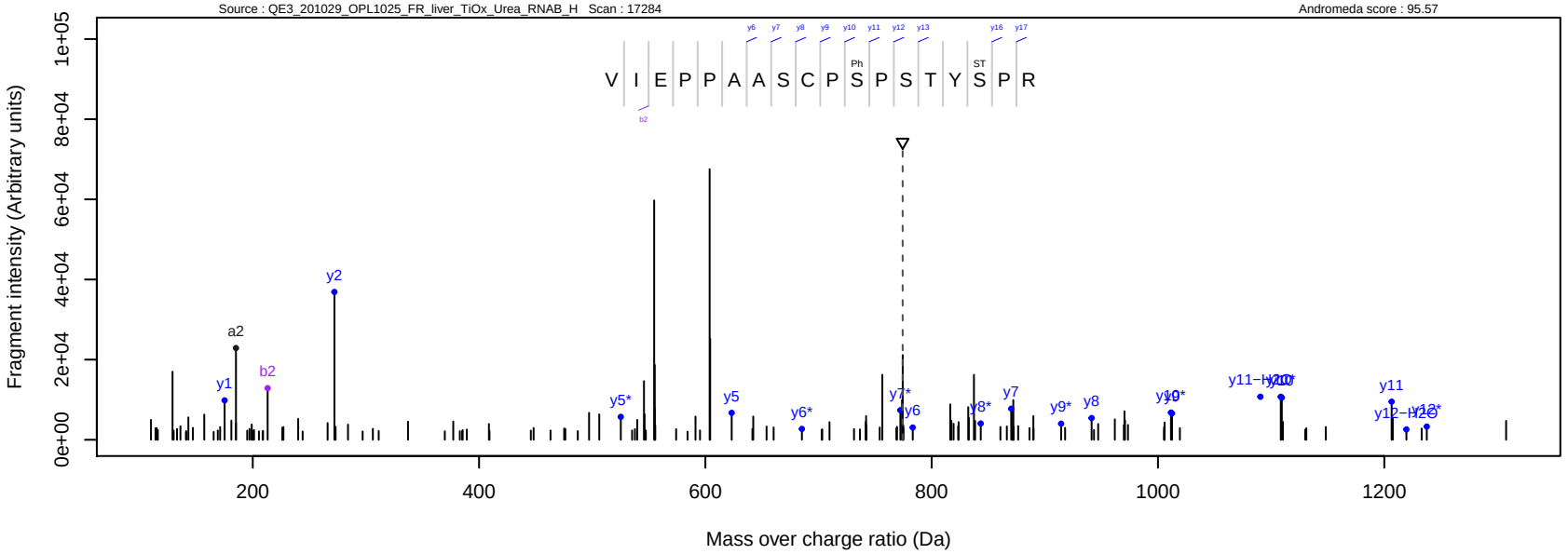

RSHS(Phospho (STY))GPAGS(Phospho (STY))FNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9604
Andromeda score : 95.622
R S H S P S T Y G P A G S P S T Y F N K P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))NGYGFYLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24469
Andromeda score : 95.618
K G S P S T Y N G Y G F Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIEPPAASCPS(Phospho (STY))SPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17284

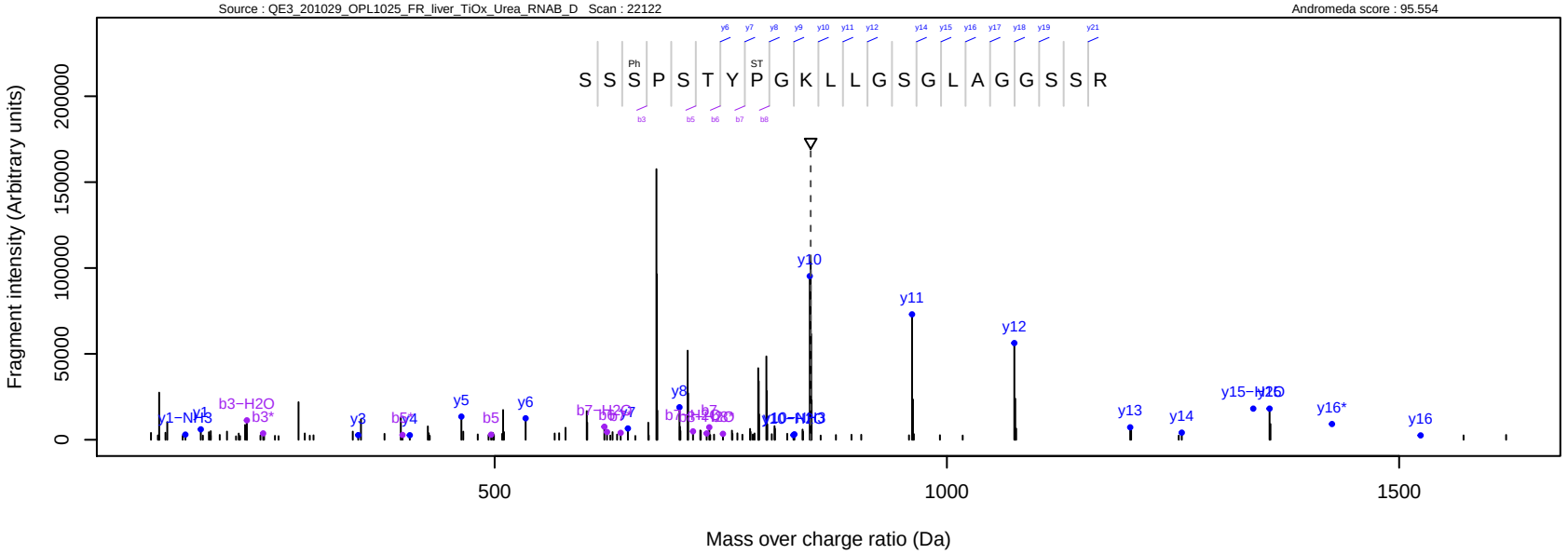
Andromeda score : 95.57



SSS(Phospho (STY))PGKLLGSGLAGGSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22122

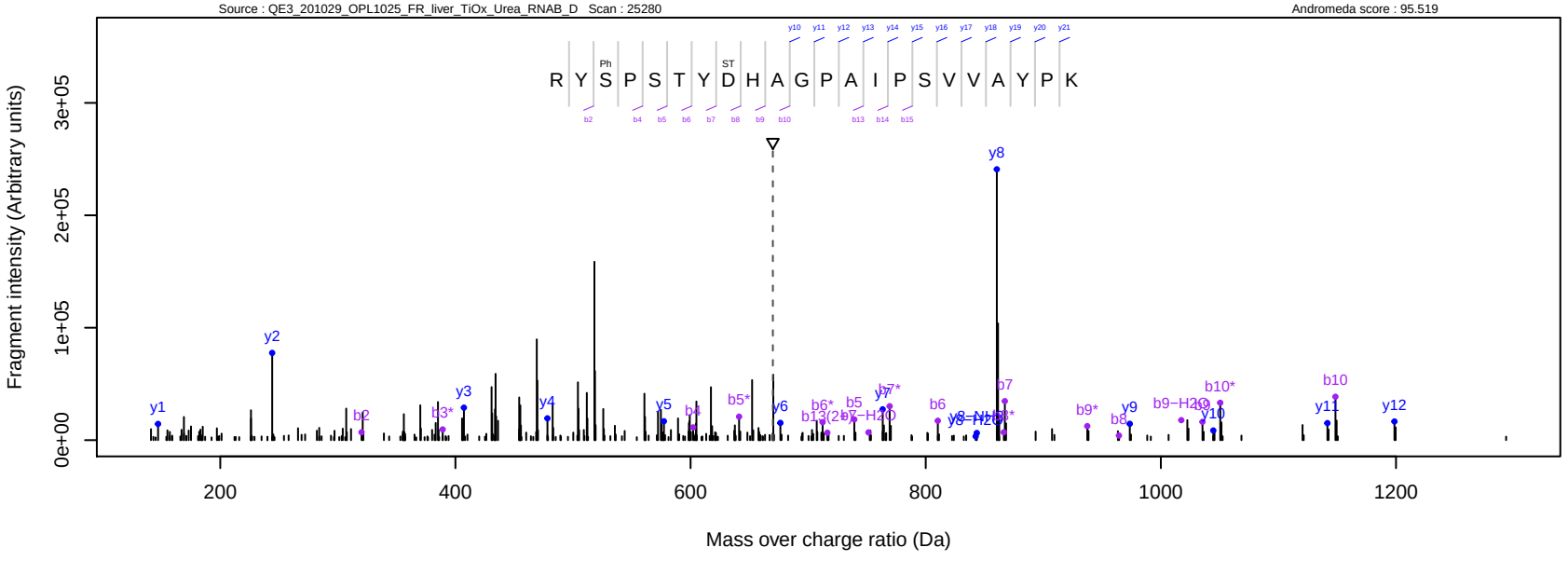
Andromeda score : 95.554



RYS(Phospho (STY))DHAGPAIPSVVAYPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25280

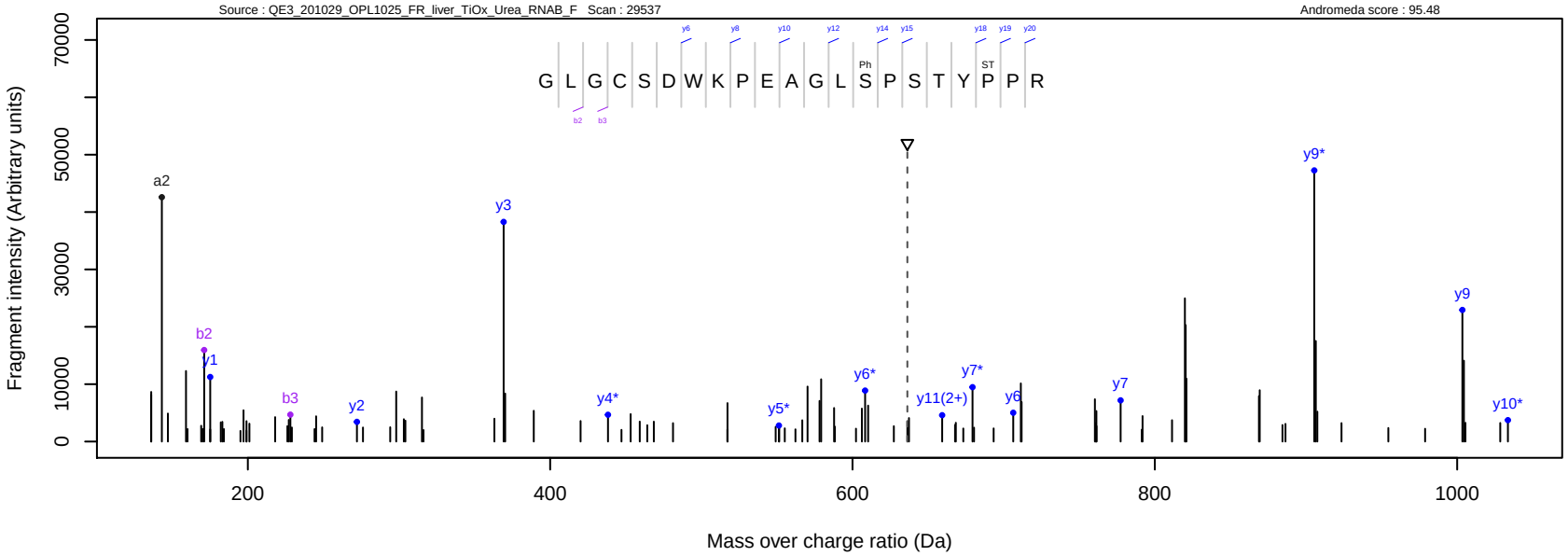
Andromeda score : 95.519



GLGCSDWKPEAGLS(Phospho (STY))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29537

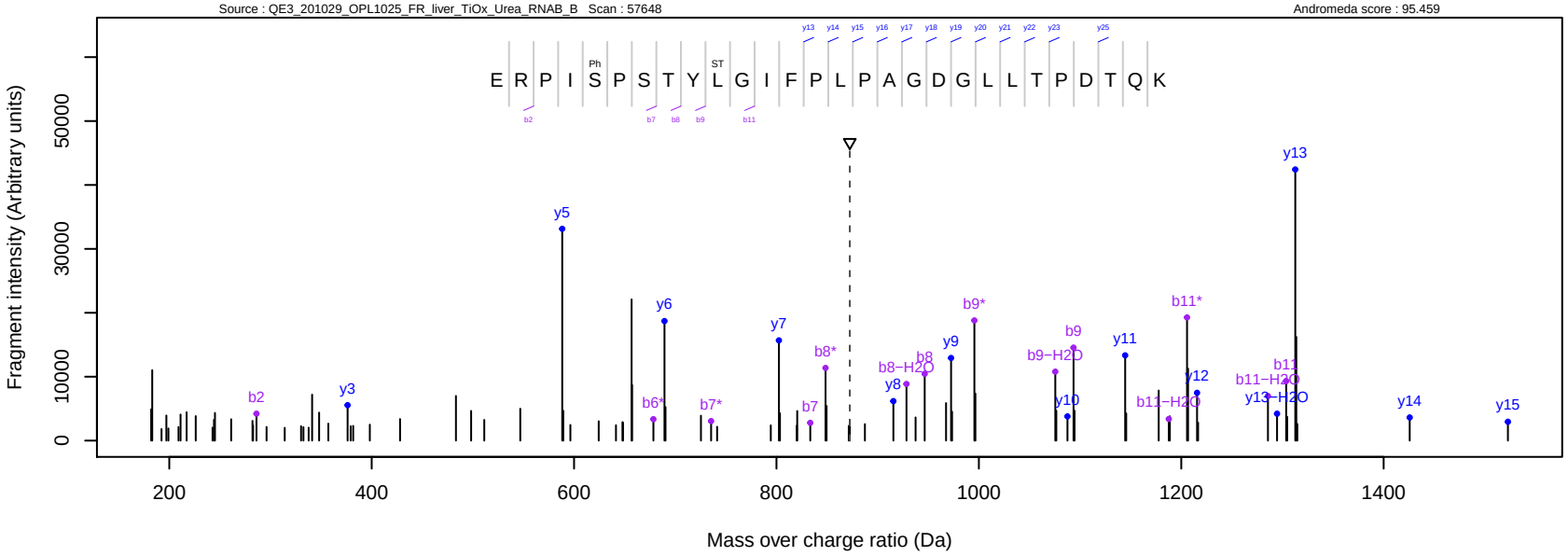
Andromeda score : 95.48



ERPIS(Phospho (STY))LGIFPLPAGDGLLTPDTQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57648

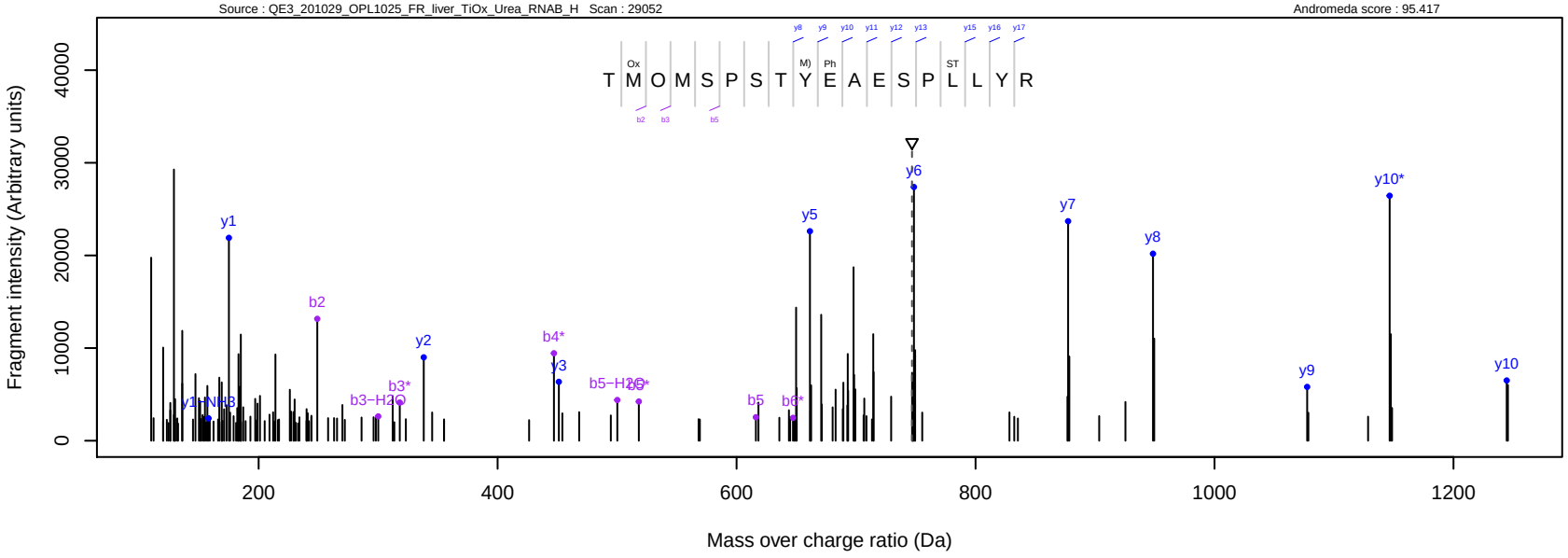
Andromeda score : 95.459

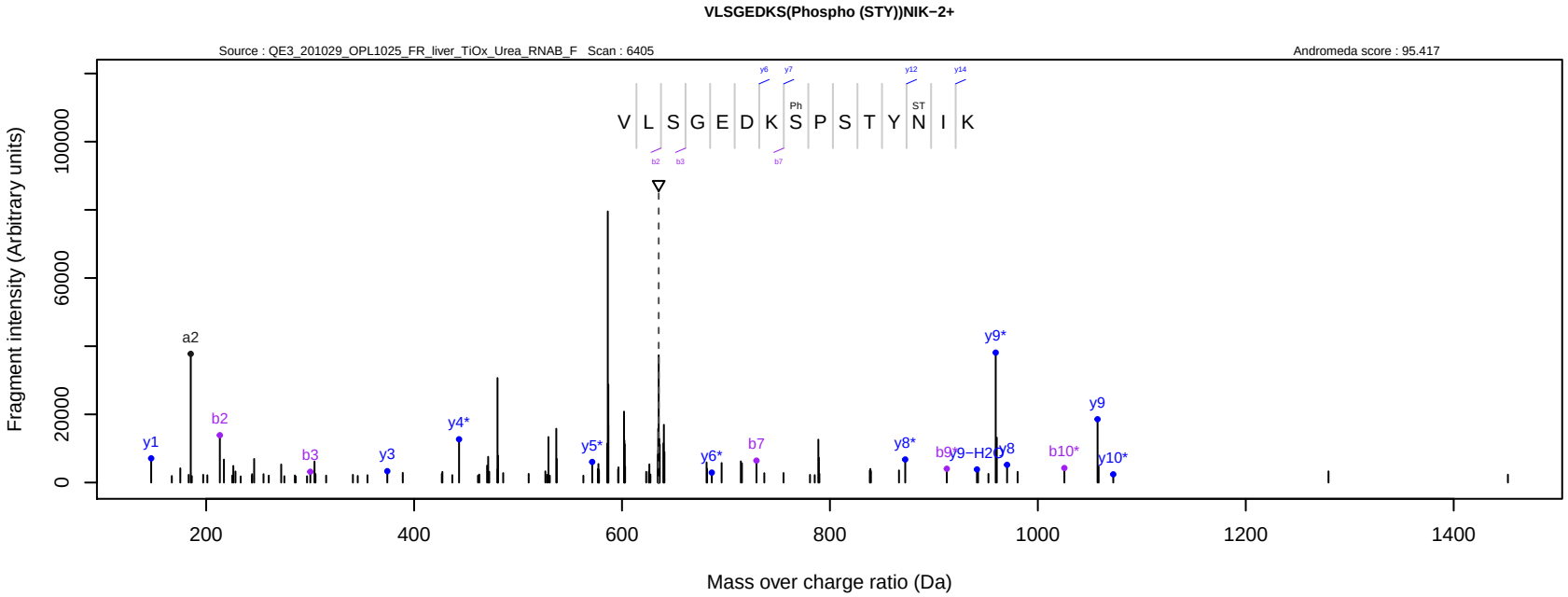


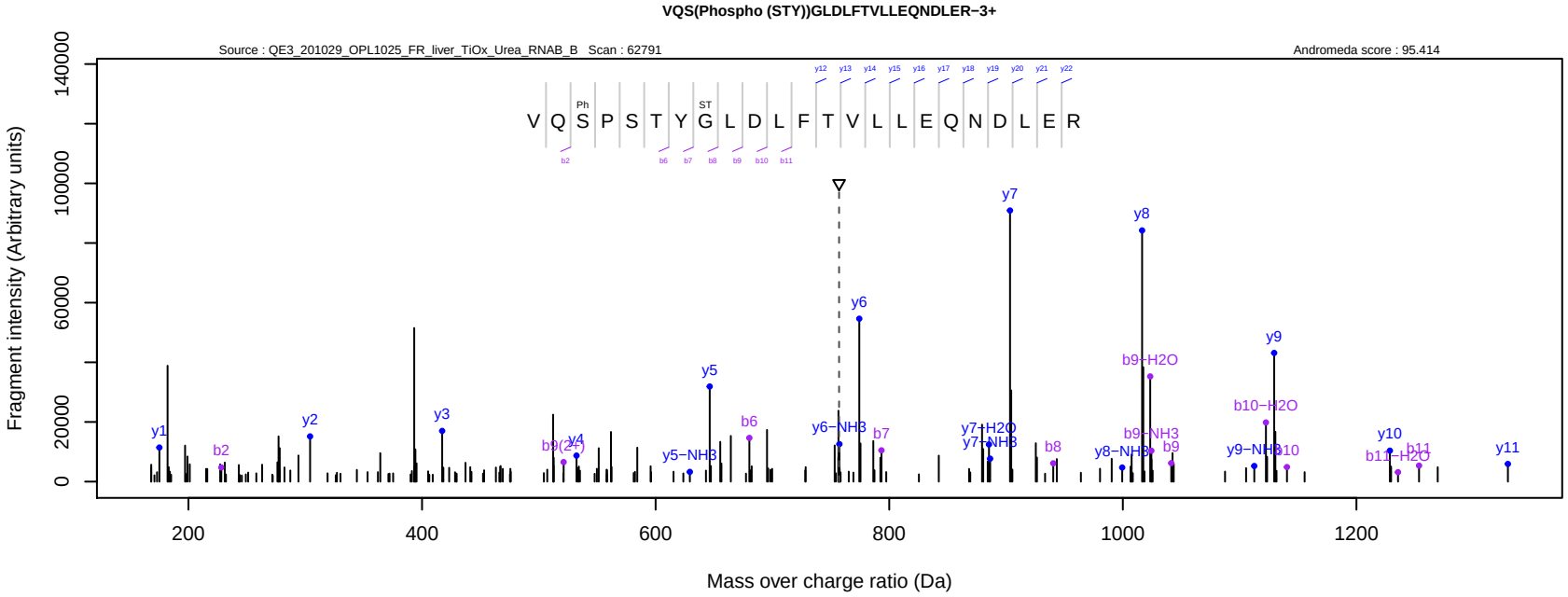
TM(Oxidation (M))S(Phospho (STY))EAESPLLYR−2+

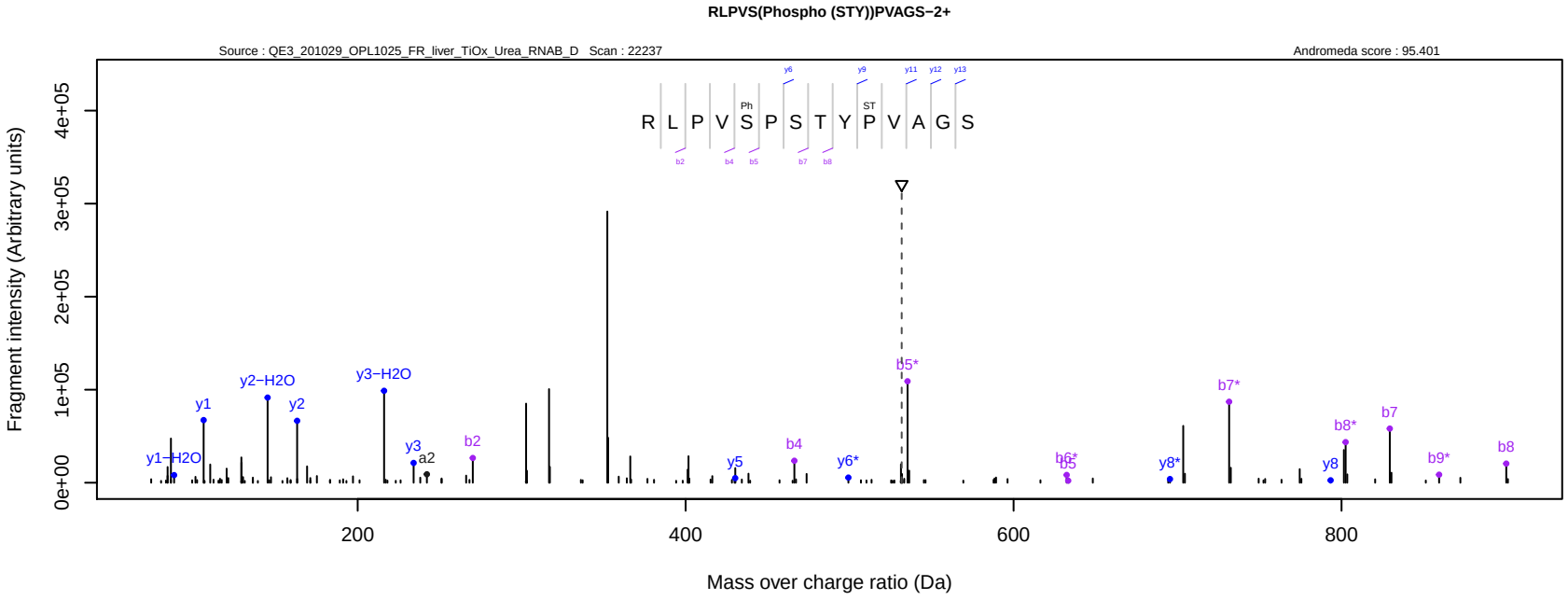
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29052

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
V L S G E D K S P S T Y N I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

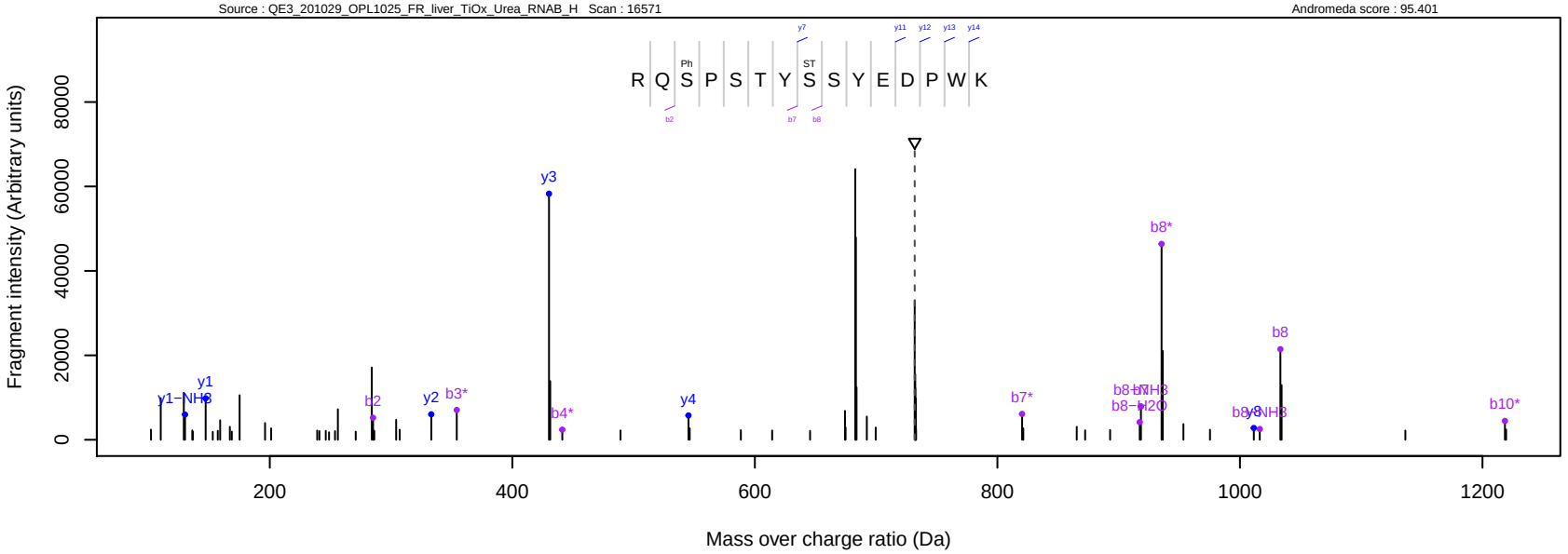

VQS(Phospho (STY))GLDLFTVLLEQNDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62791
Andromeda score : 95.414
V Q S P S T Y G L D L F T V L L E Q N D L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLPVS(Phospho (STY))PVAGS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22237
Andromeda score : 95.401
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)

RQS(Phospho (STY))SSYEDPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16571

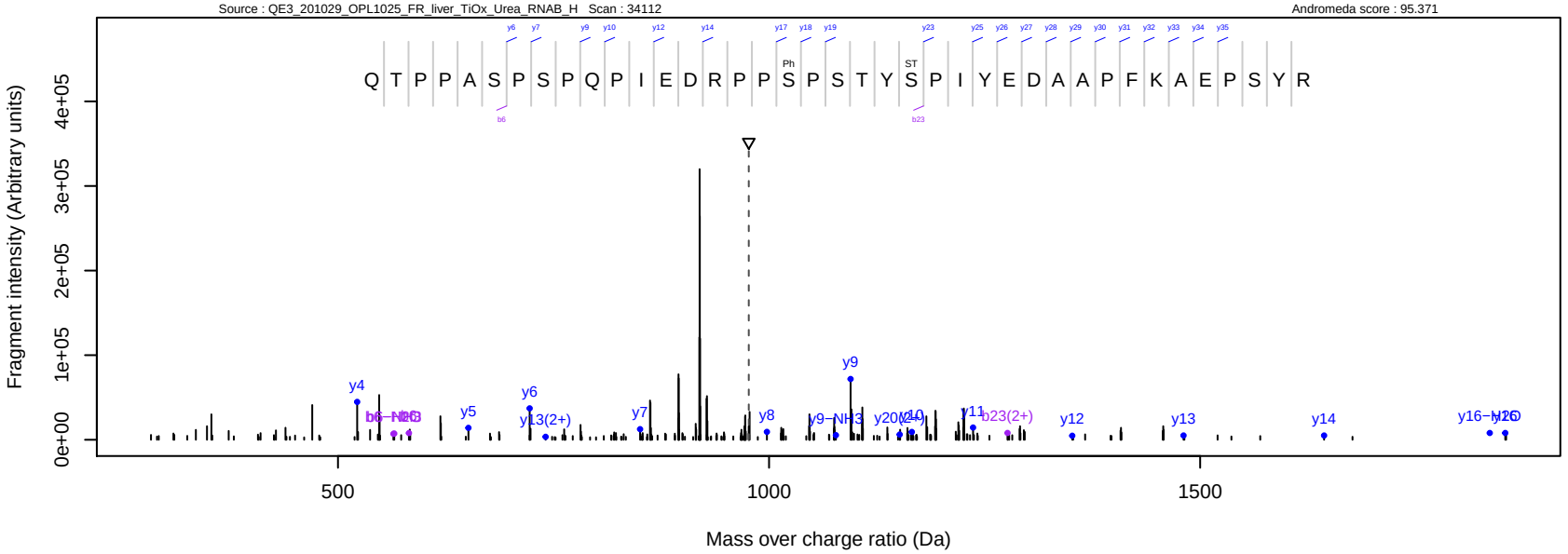
Andromeda score : 95.401



QTPPASPSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFKAEPSYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34112

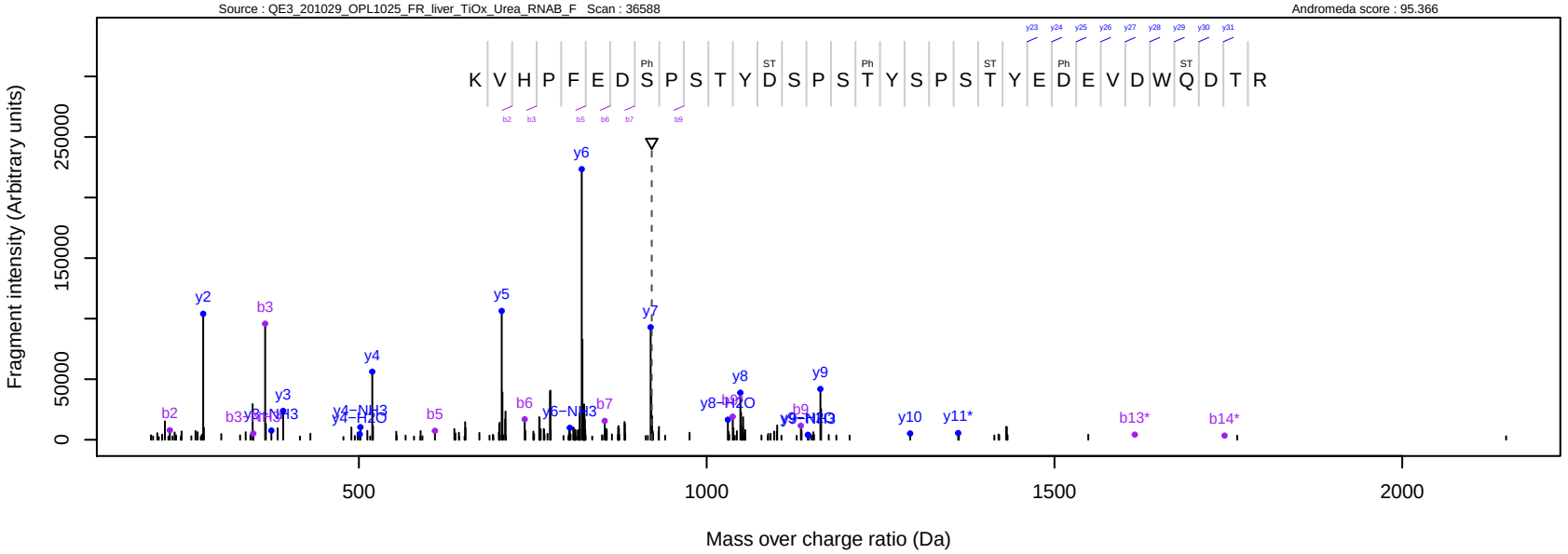
Andromeda score : 95.371



KVHPFEDS(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))EDEVDWQDTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36588

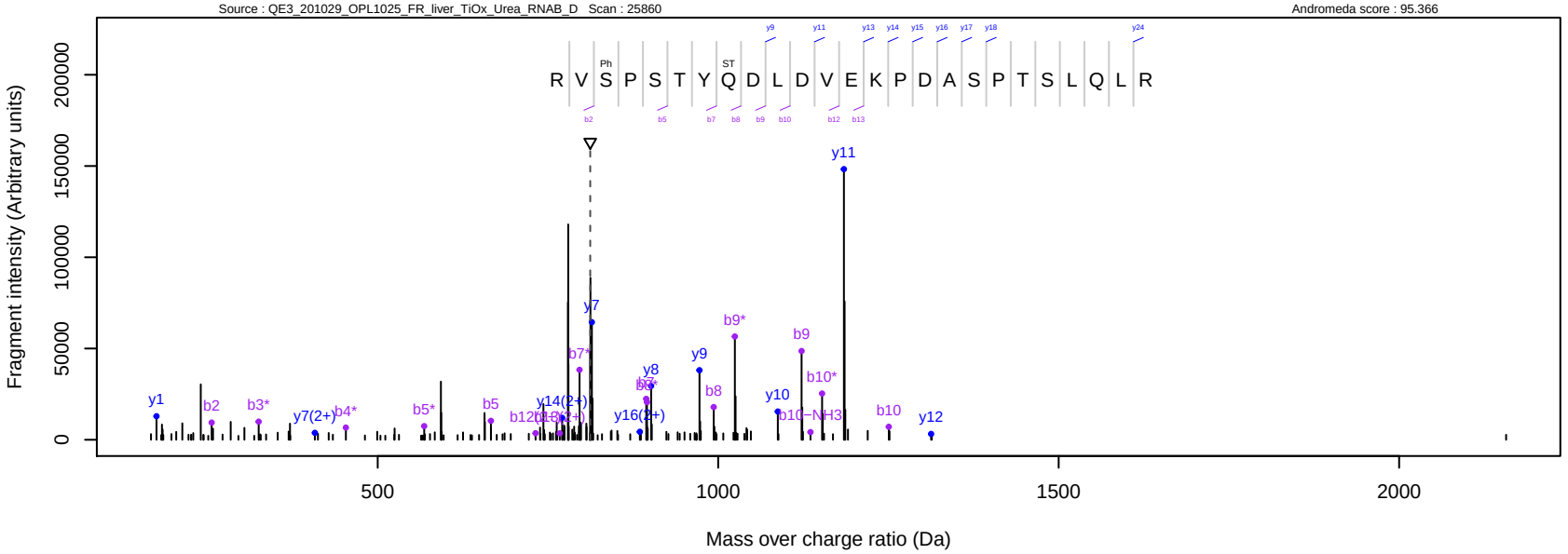
Andromeda score : 95.366



RVS(Phospho (STY))QDLDVEKPDASPTSLQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25860

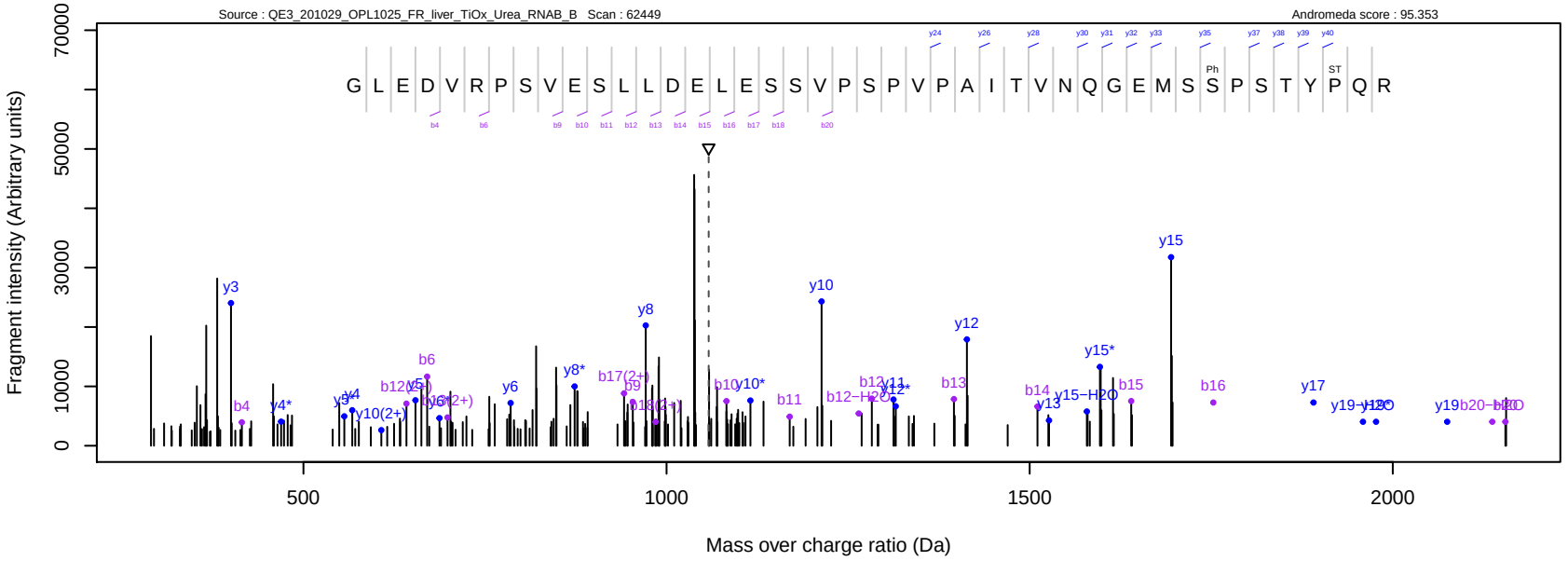
Andromeda score : 95.366



GLEDVRPSVESLLDELESSVPSPVPAITVNQGEMSS(Phospho (STY))PQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62449

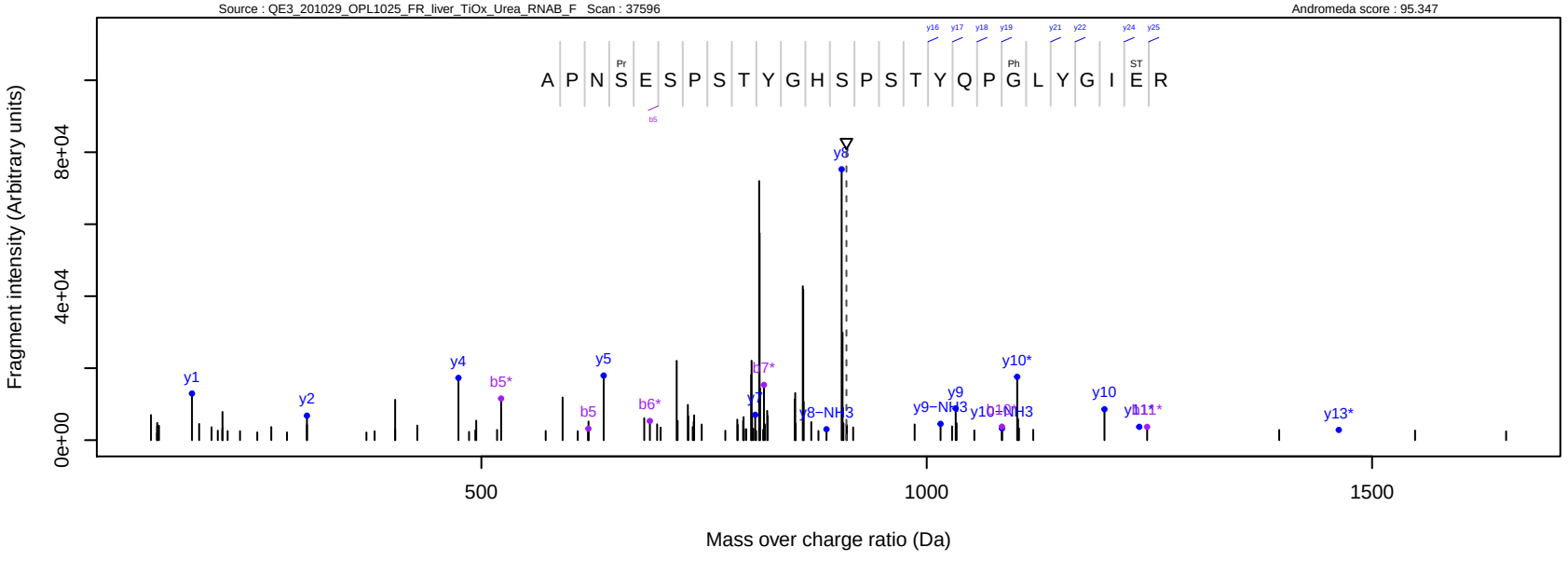
Andromeda score : 95.353

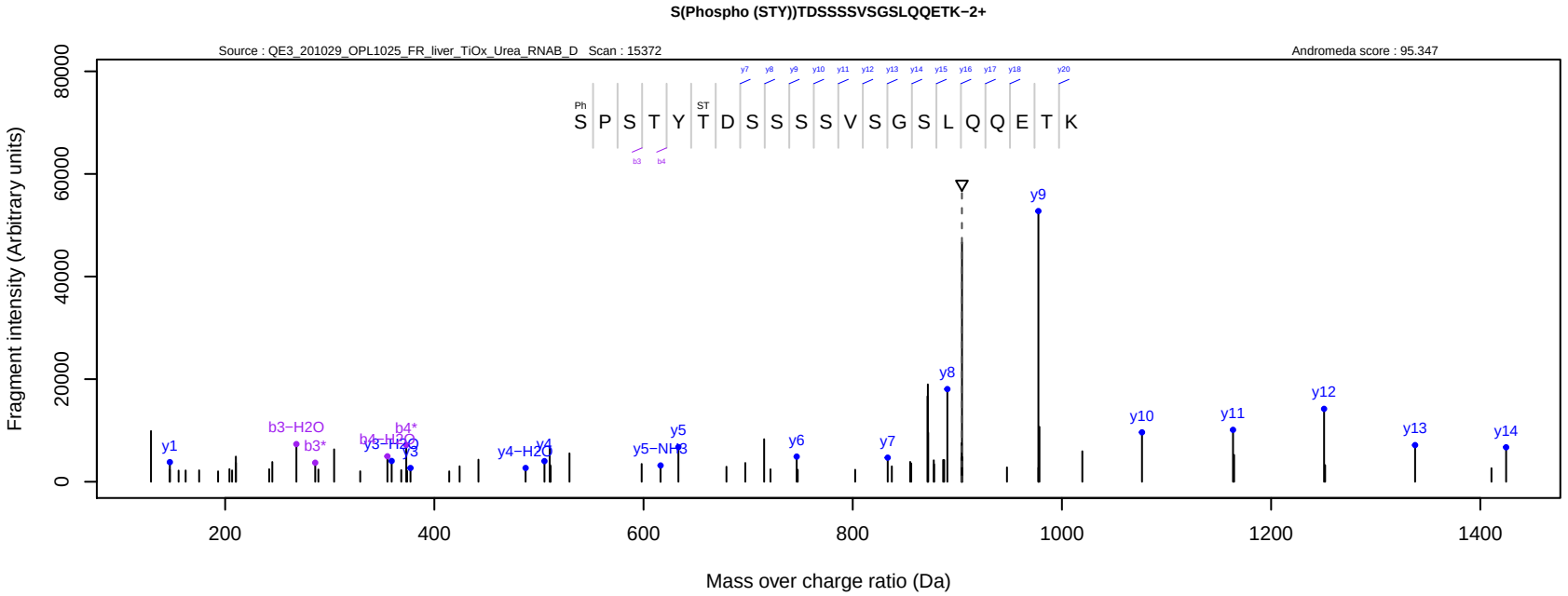


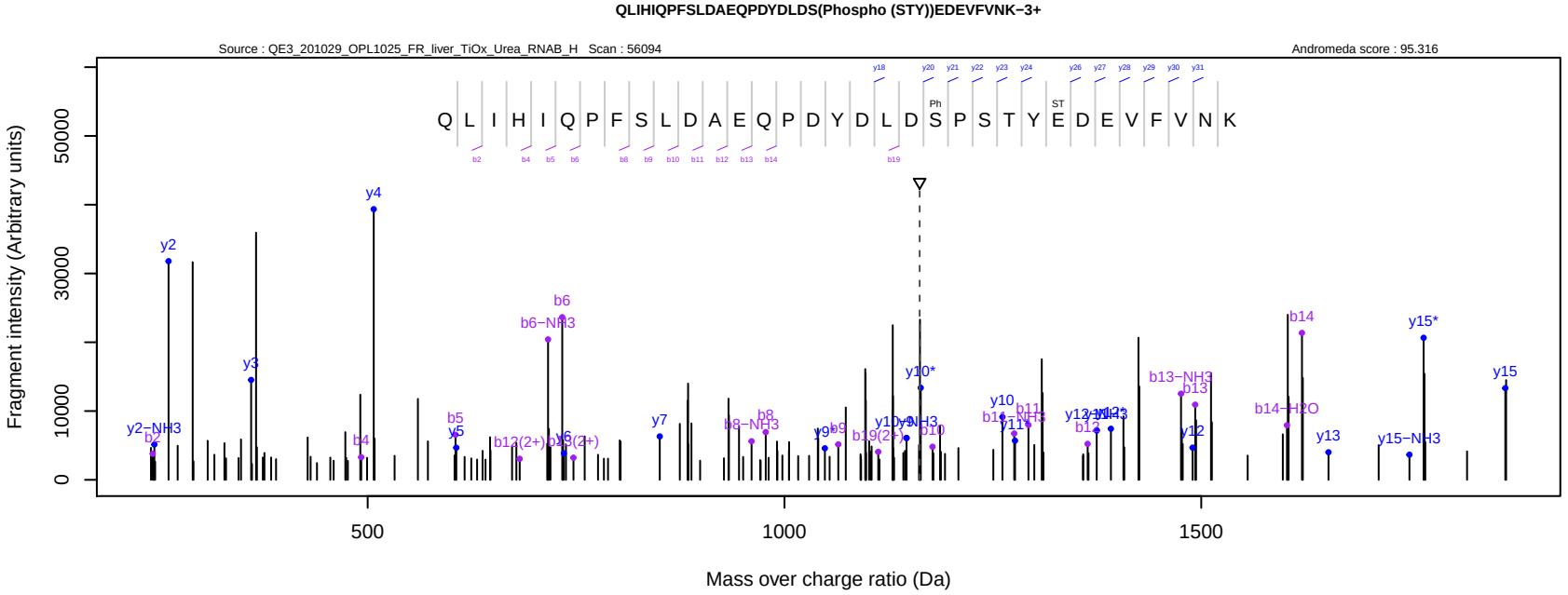
(Acetyl (Protein N−term))SES(Phospho (STY))GHS(Phospho (STY))QPGLYGIER−2+

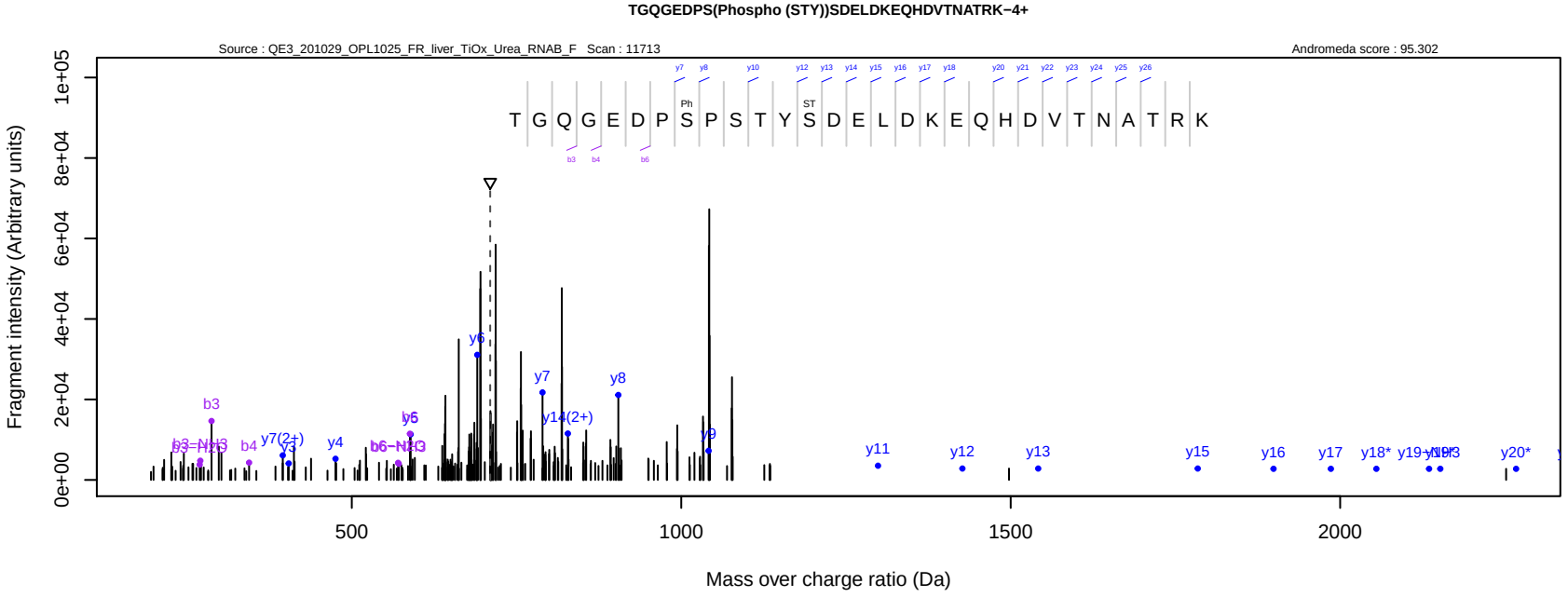
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37596

Andromeda score : 95.347




S(Phospho (STY))TDSSSSVSGSLQQETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15372
Andromeda score : 95.347
Ph
ST
S P S T Y T D S S S S S V S G S L Q Q E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

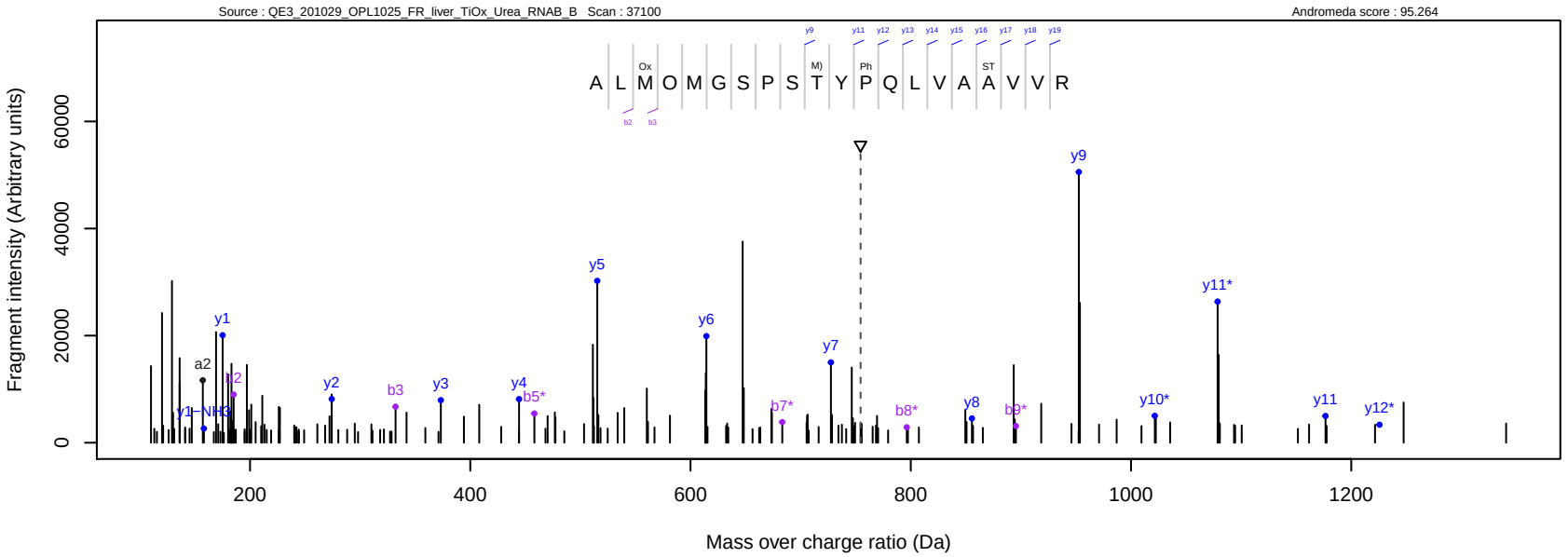

QLIHIQPFSLDAEQPDYDLDS(Phospho (STY))EDEVFVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56094
Andromeda score : 95.316
Ph
ST
Q L I H I Q P F S L D A E Q P D Y D L D S P S T Y E D E V F V N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGQGEDPS(Phospho (STY))SDELDKEQHDVTNATRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11713
Andromeda score : 95.302
Ph
ST
T G Q G E D P S P S T Y S D E L D K E Q H D V T N A T R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ALM(Oxidation (M))GS(Phospho (STY))PQLVAAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37100

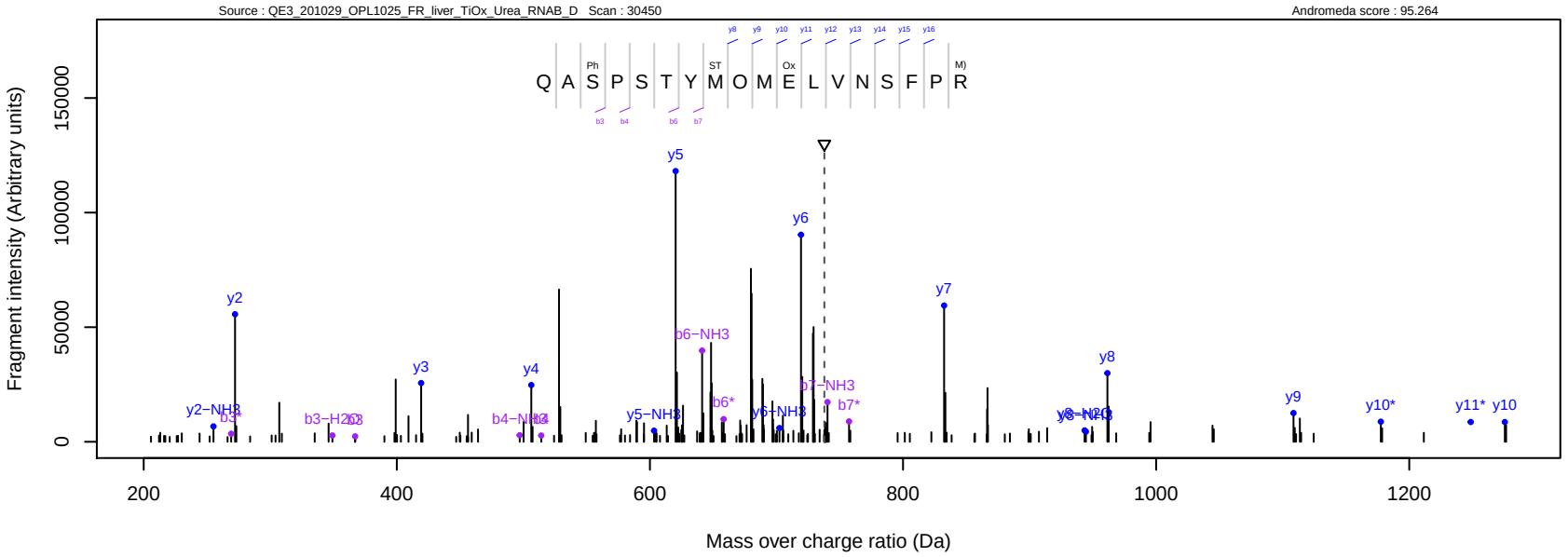
Andromeda score : 95.264



QAS(Phospho (STY))M(Oxidation (M))ELVNSFPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30450

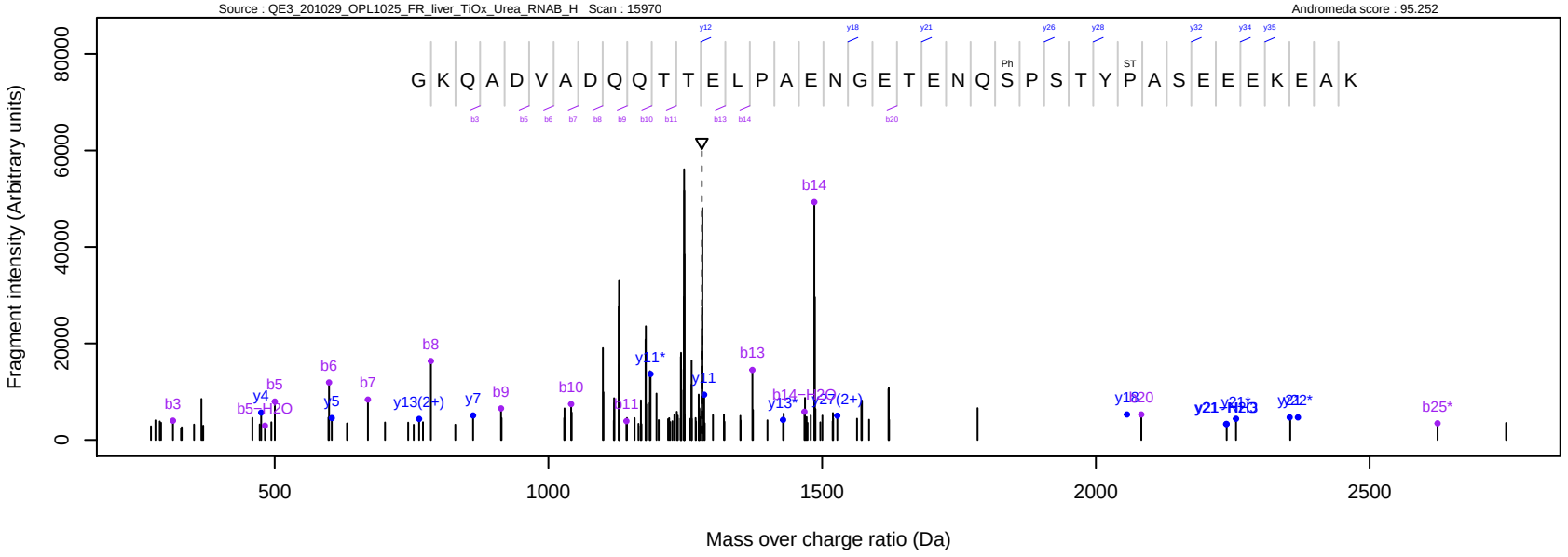
Andromeda score : 95.264



GKQADVADQQTTELPAENGETENQSPSTYPASEEEEKEAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15970

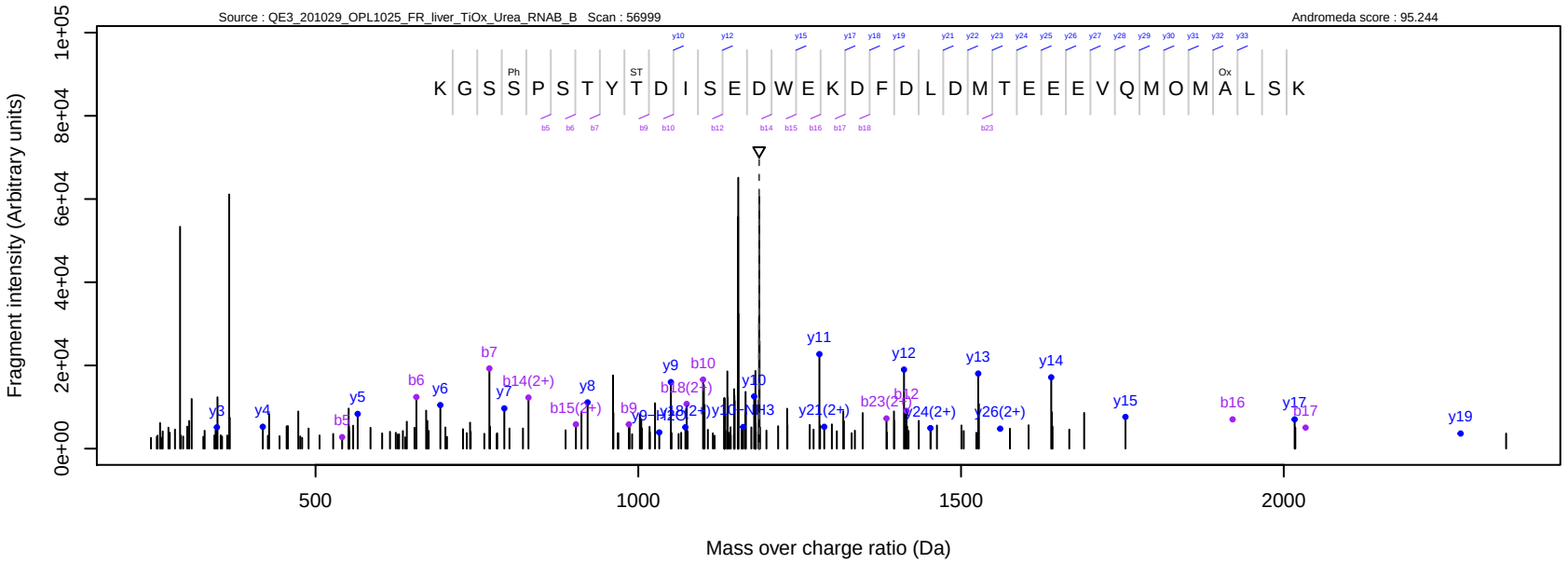
Andromeda score : 95.252



KGSS(Phospho (STY))TDISEDWEKDFDLDMTEEEVQM(Oxidation (M))ALSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56999

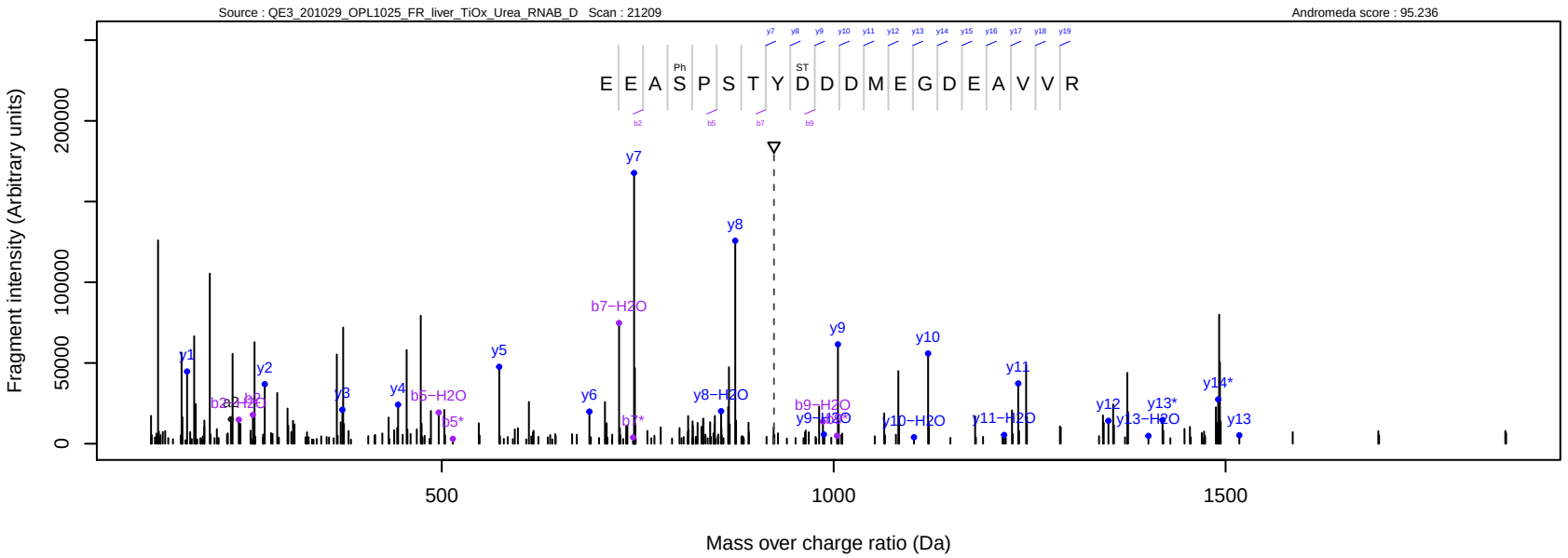
Andromeda score : 95.244



EEAS(Phospho (STY))DDDMEGDEAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21209

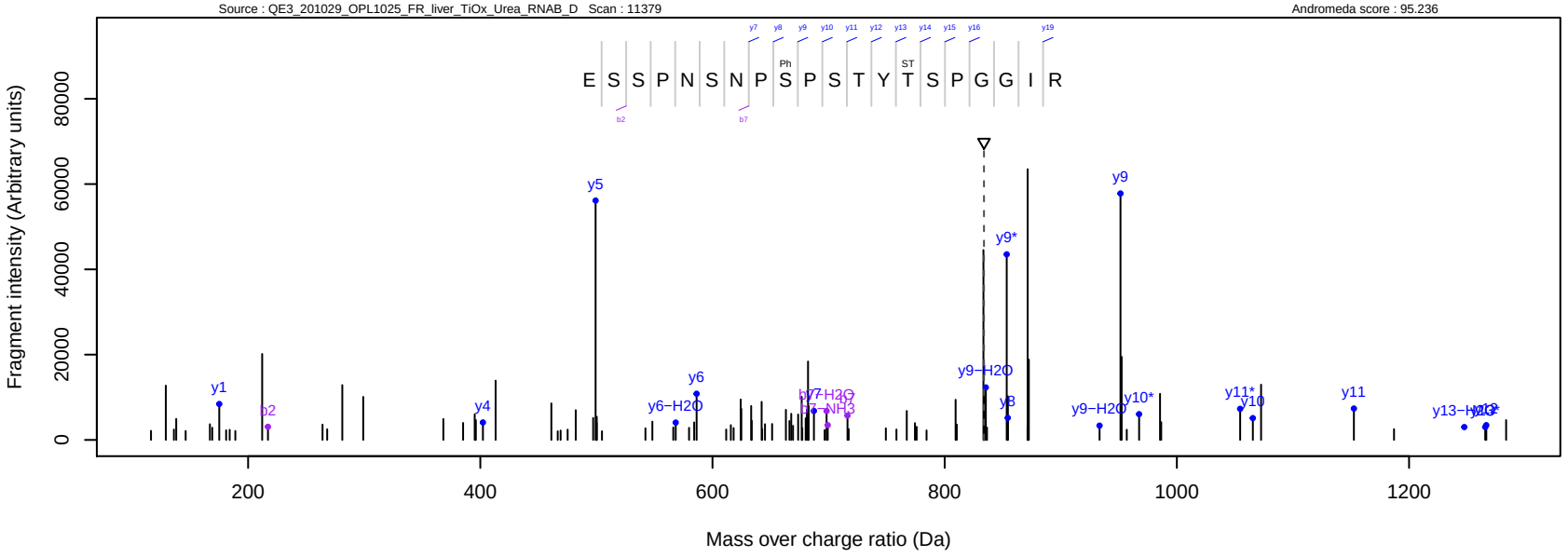
Andromeda score : 95.236



ESSPNSNPS(Phospho (STY))TSPGGIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11379

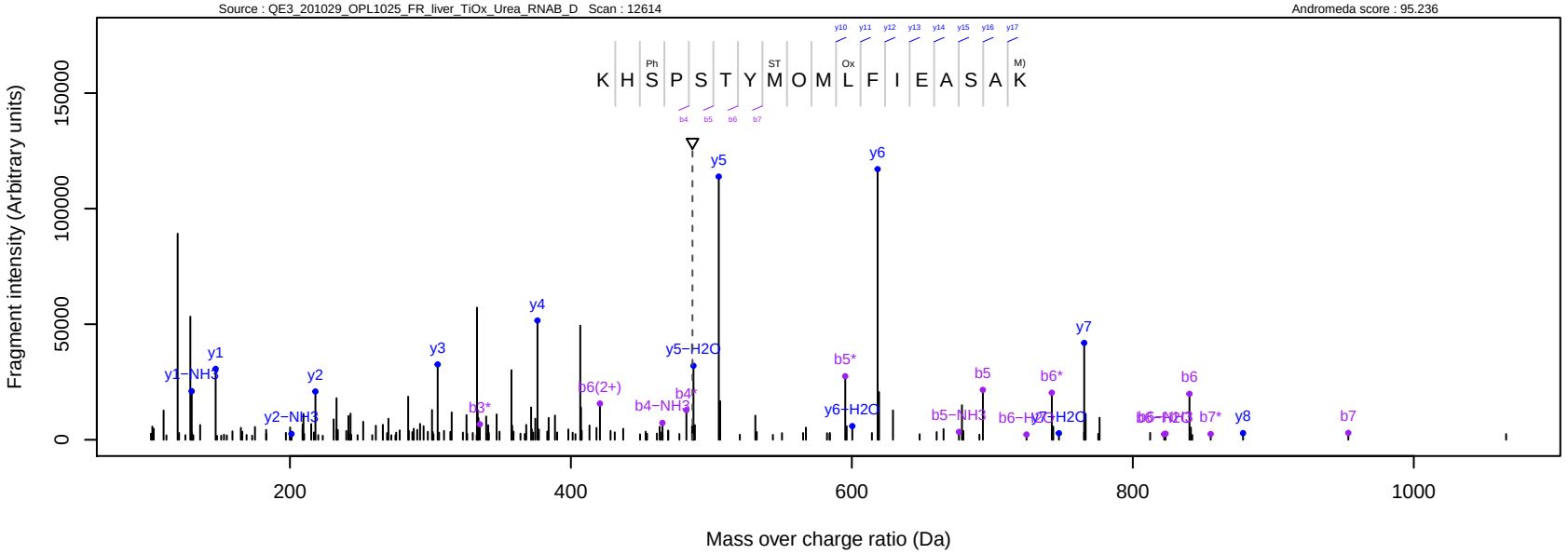
Andromeda score : 95.236



KHS(Phospho (STY))M(Oxidation (M))LFIEASAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12614

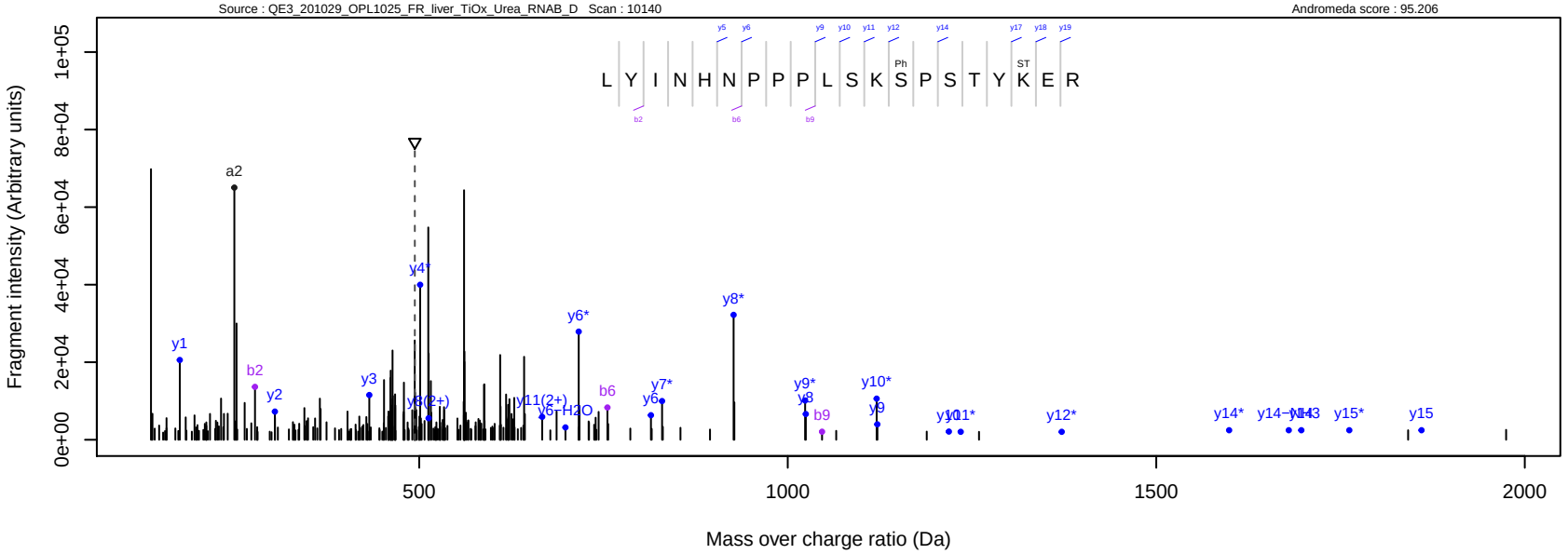
Andromeda score : 95.236



LYINHNPPPLSKS(Phospho (STY))KER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10140

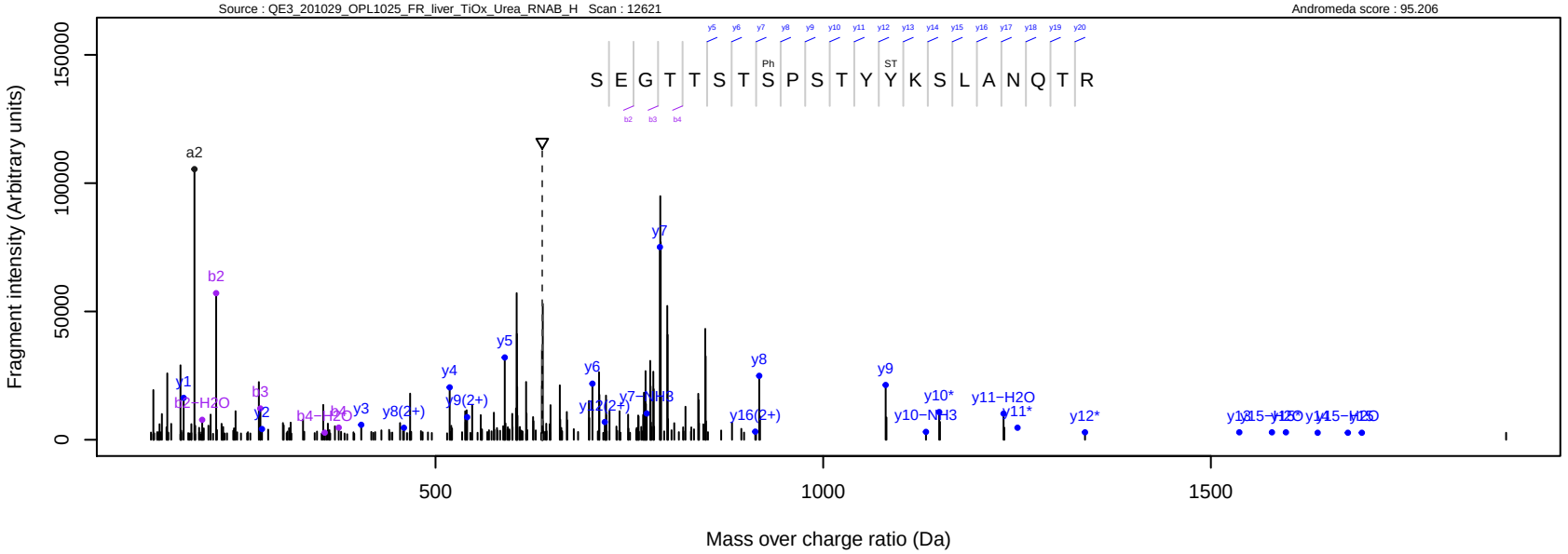
Andromeda score : 95.206



SEGTTSTS(Phospho (STY))YKSLANQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12621

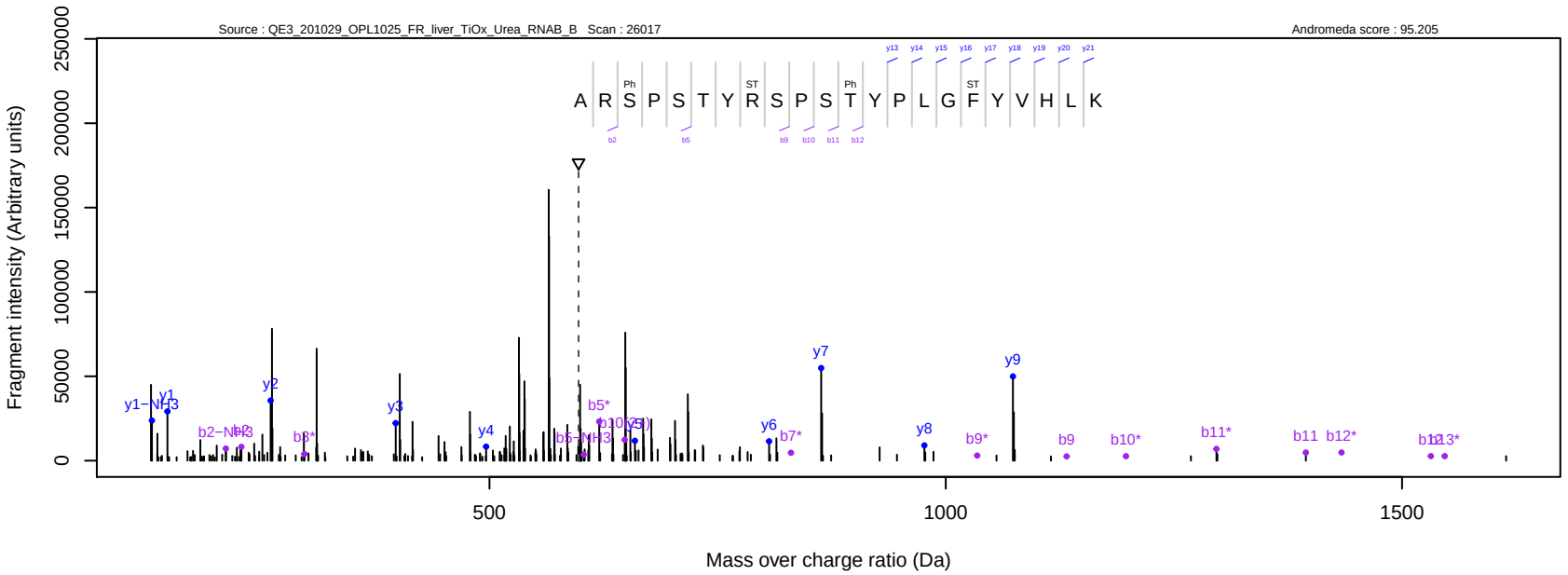
Andromeda score : 95.206



ARS(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26017

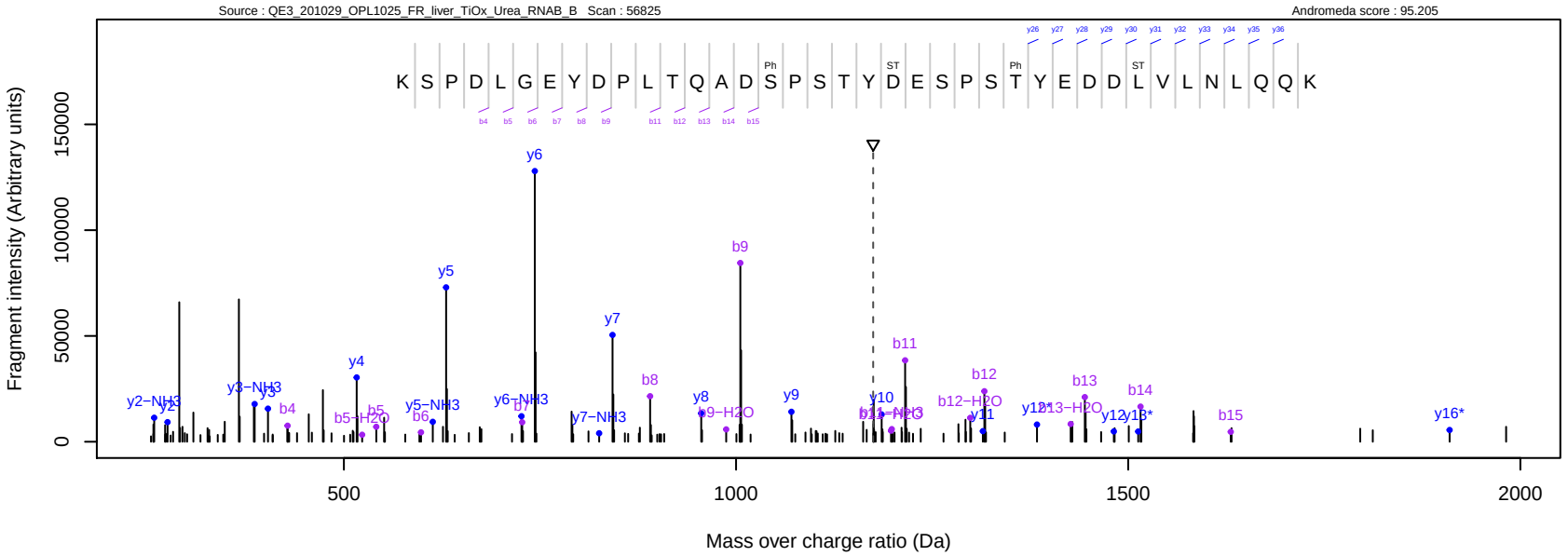
Andromeda score : 95.205



KSPDLGEYDPLTQADS(Phospho (STY))DES(Phospho (STY))EDDLVLNLQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56825

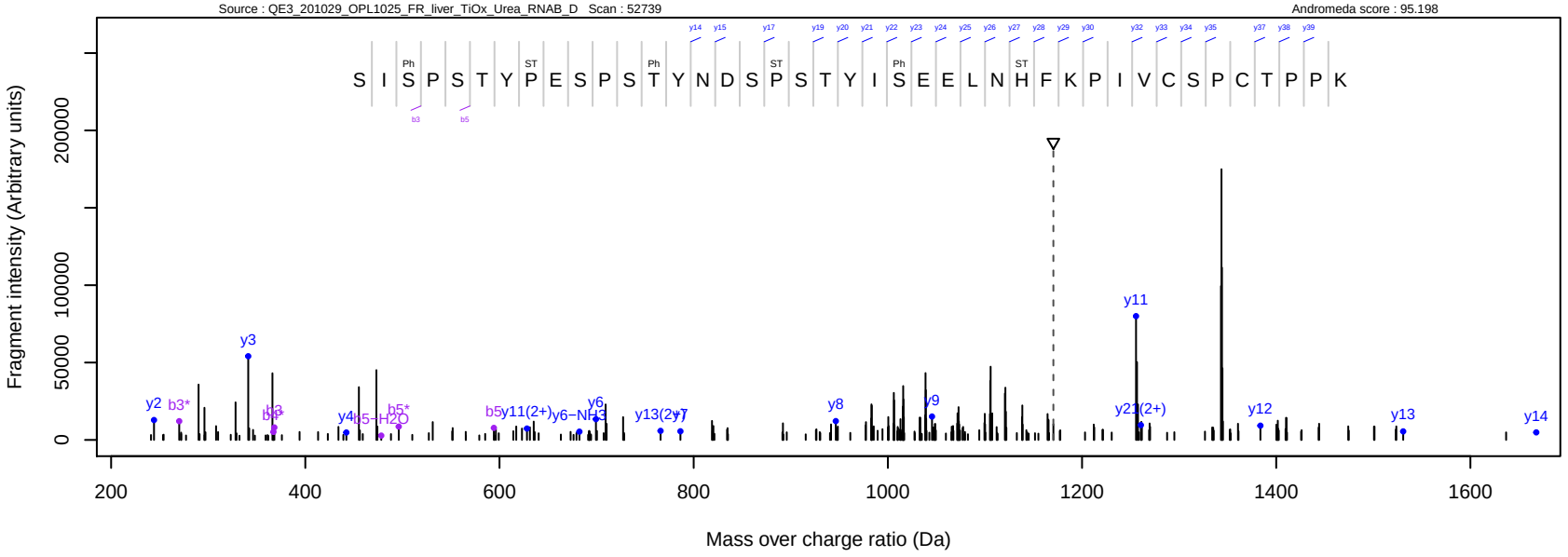
Andromeda score : 95.205

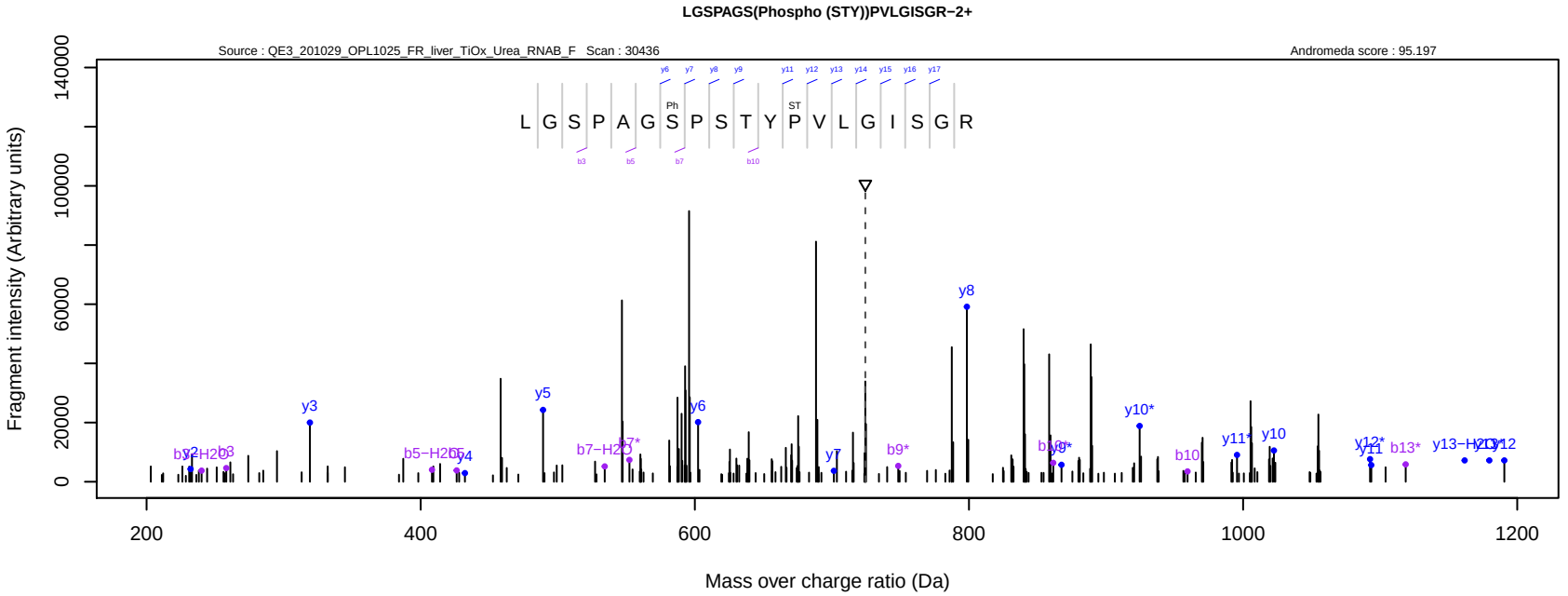


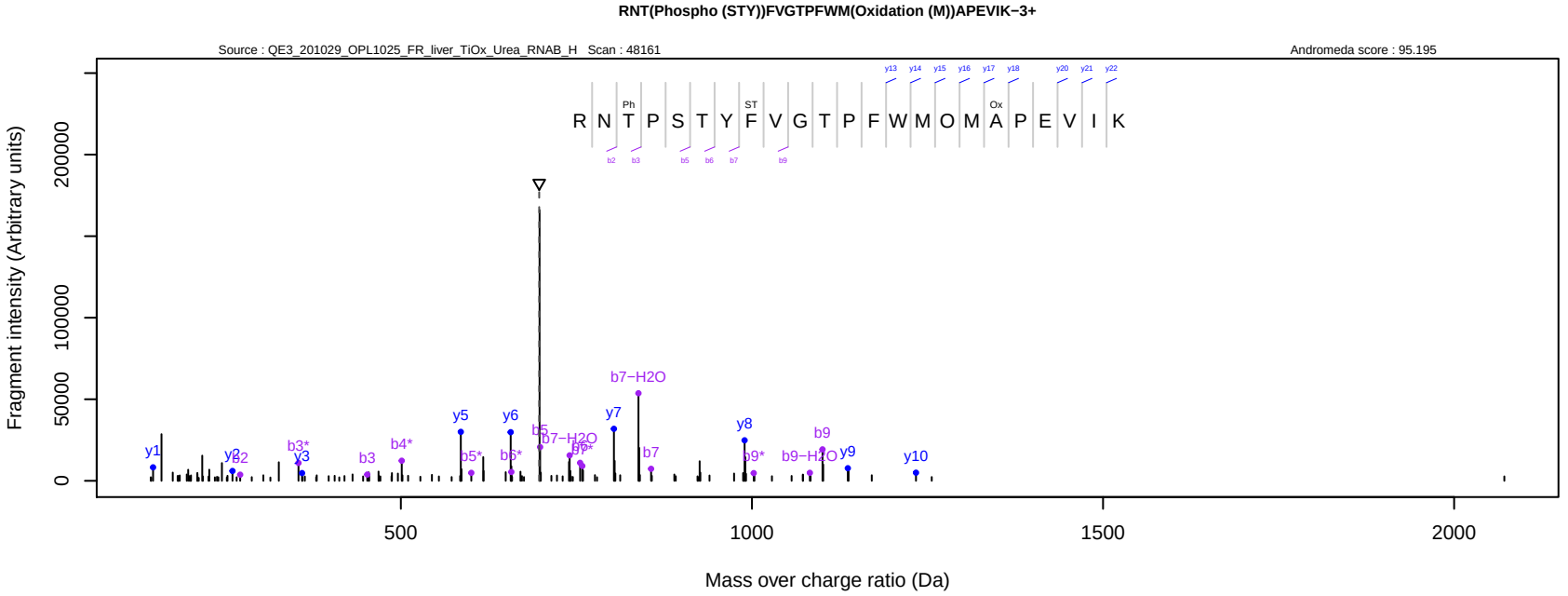
SIS(Phospho (STY))PES(Phospho (STY))NDS(Phospho (STY))ISEELNHFKPIVCSPCTPPK−3+

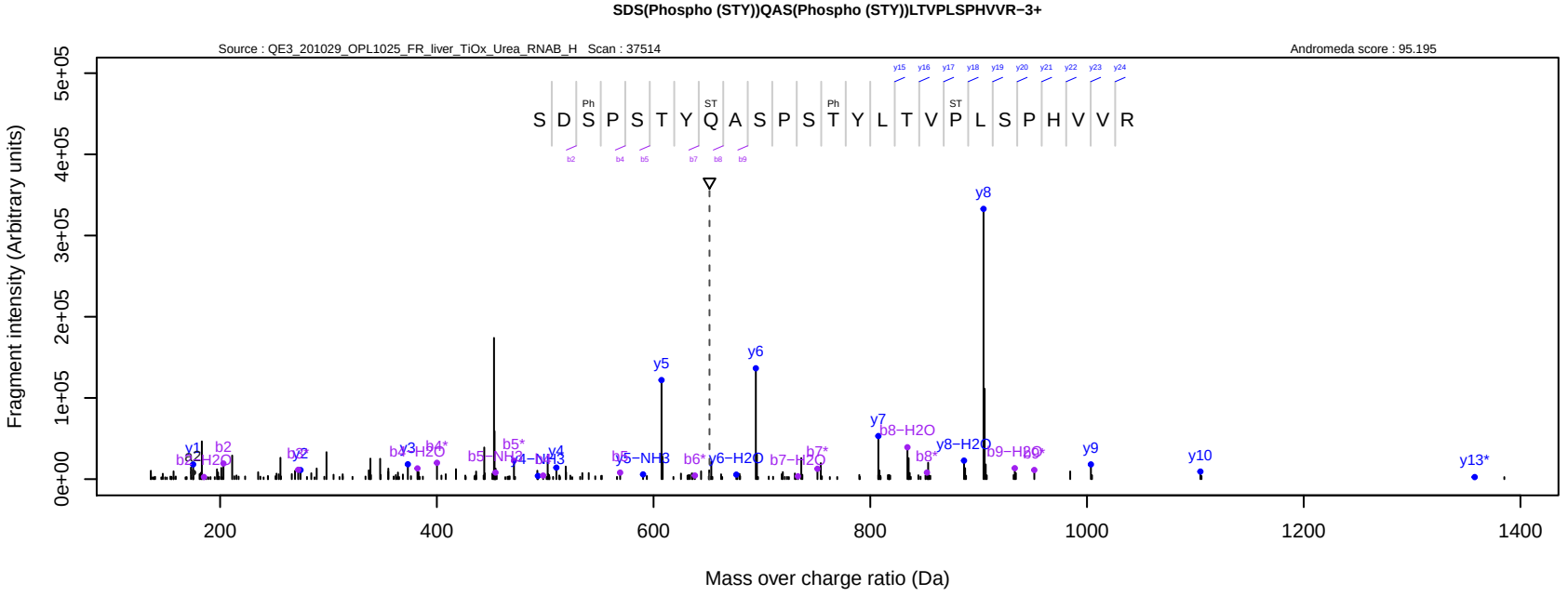
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52739

Andromeda score : 95.198




LGSPAGS(Phospho (STY))PVLGISGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30436
Andromeda score : 95.197
L G S P A G S P S T Y P V L G I S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

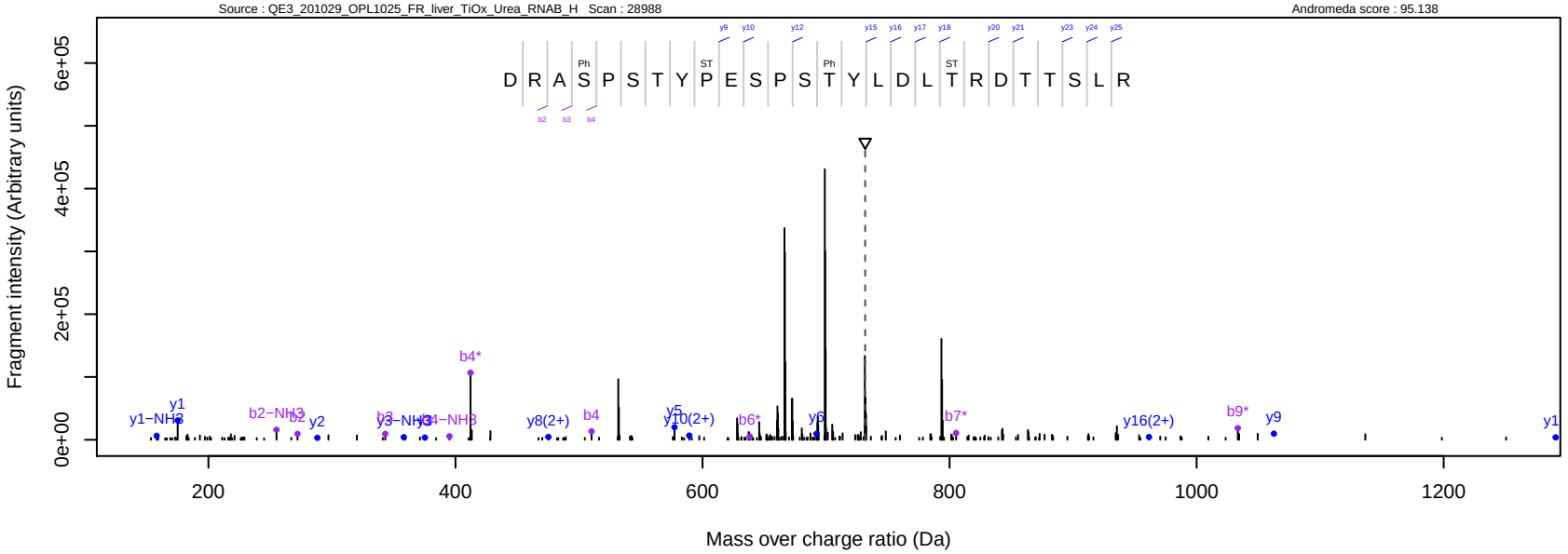

RNT(Phospho (STY))FVGTPFWM(Oxidation (M))APEVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48161
Andromeda score : 95.195
R N T P S T Y F V G T P F W M O M A P E V I K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))QAS(Phospho (STY))LTVPLSPHVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37514
Andromeda score : 95.195
S D S P S T Y Q A S P S T Y L T V P L S P H V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DRAS(Phospho (STY))PES(Phospho (STY))LDLTRDTTSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28988

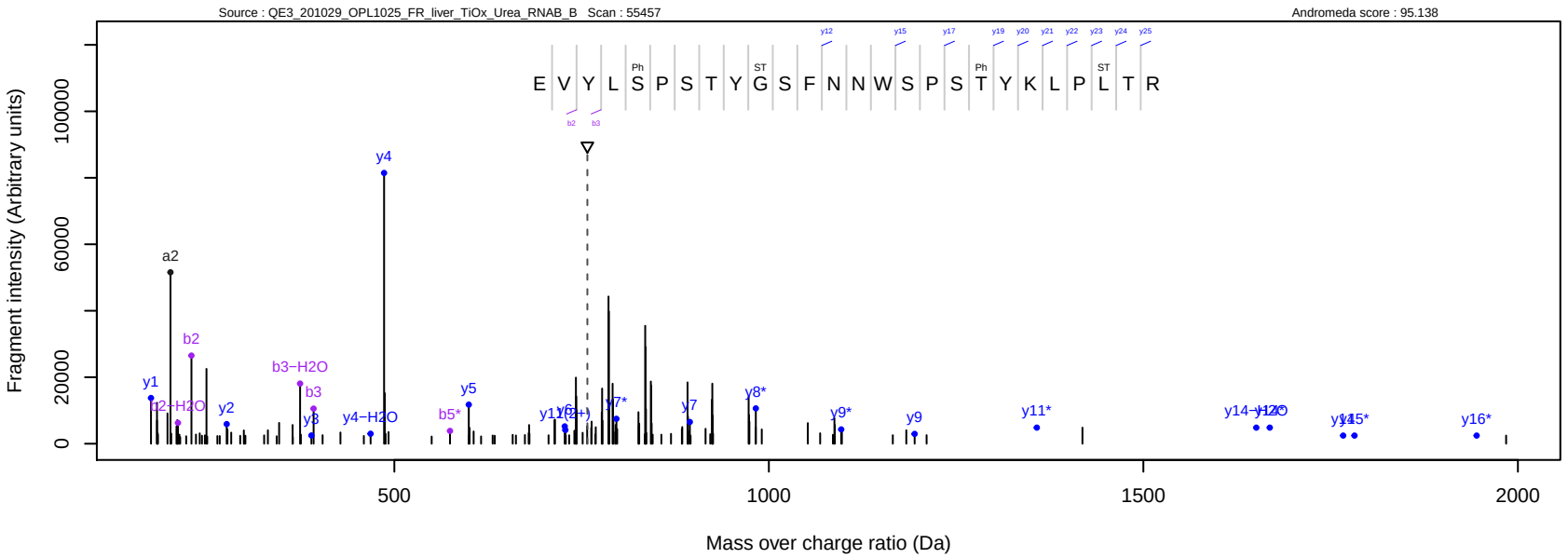
Andromeda score : 95.138



EVYLS(Phospho (STY))GSFNNWS(Phospho (STY))KLPLTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55457

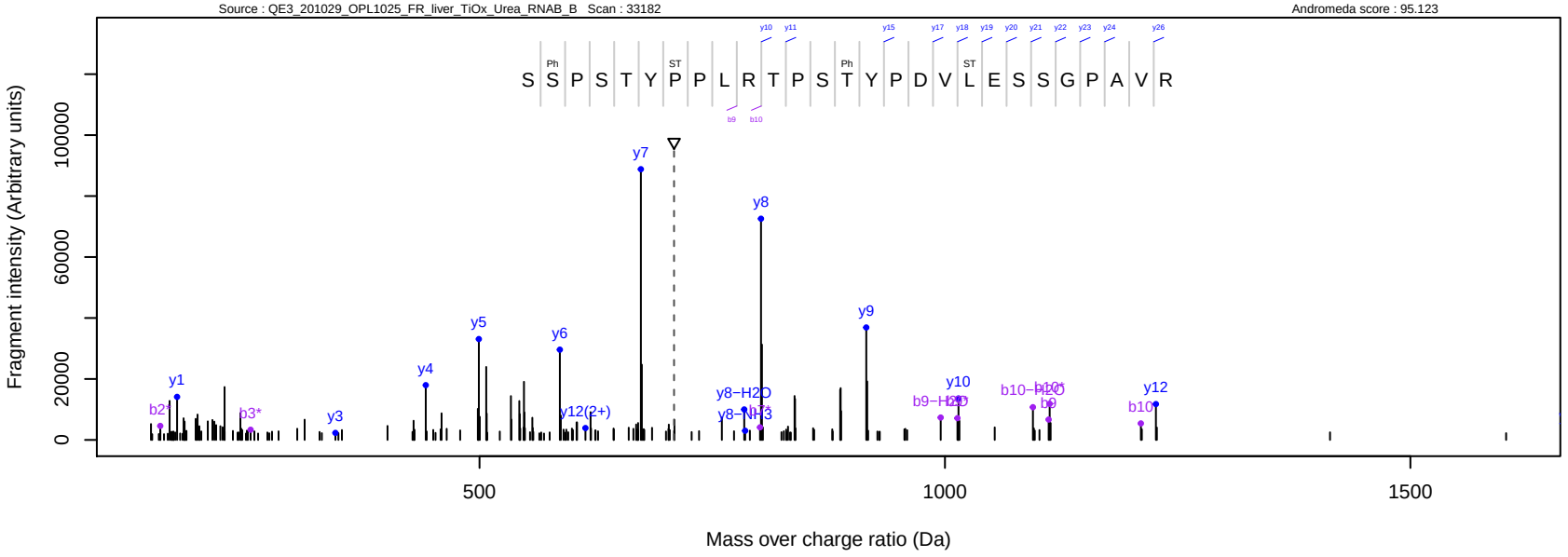
Andromeda score : 95.138



SS(Phospho (STY))PPLRT(Phospho (STY))PDVLESSGPAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33182

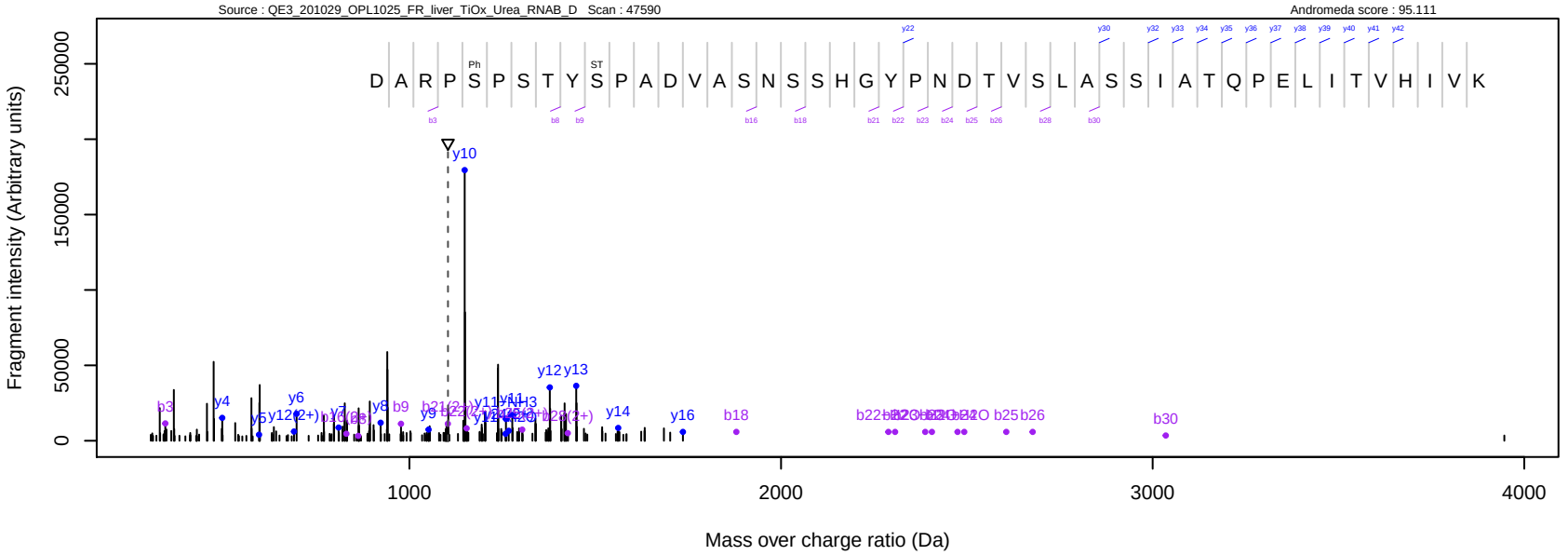
Andromeda score : 95.123



DARPS(Phospho (STY))SPADVASNSSHGYPNDTVSLASSIATQPELITVHIVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47590

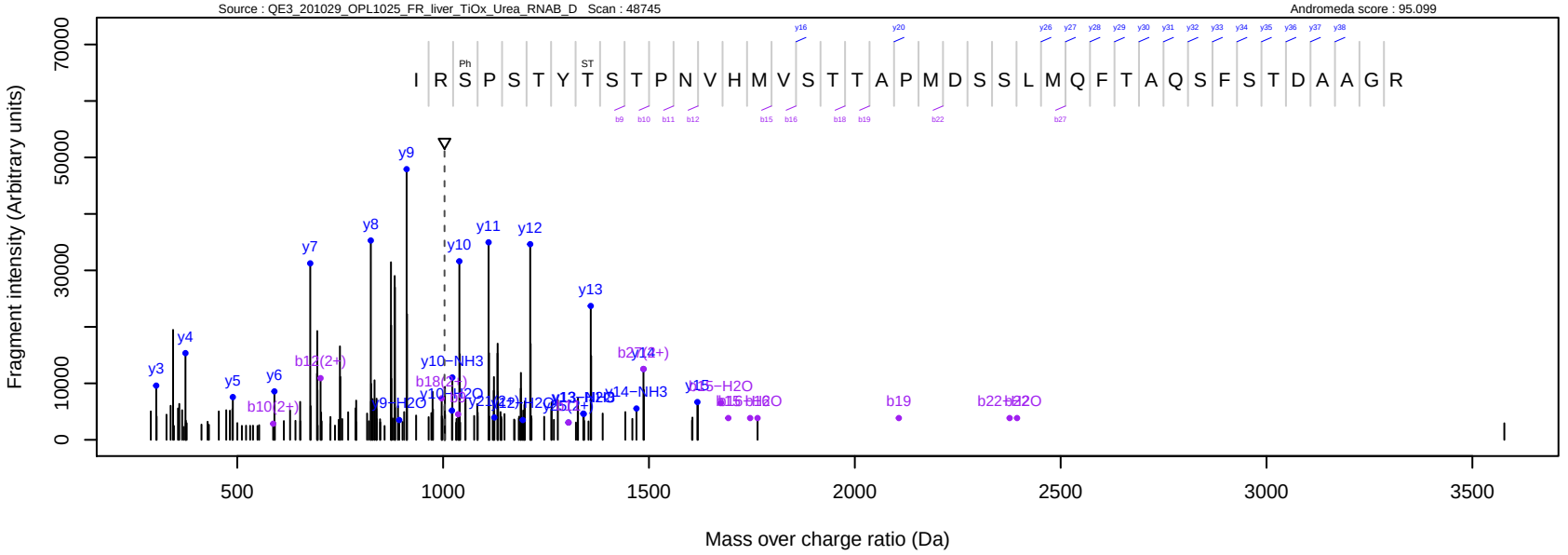
Andromeda score : 95.111



IRS(Phospho (STY))TSTPNVHMVSTTAPMDSSLMQFTAQSFSTDAAGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48745

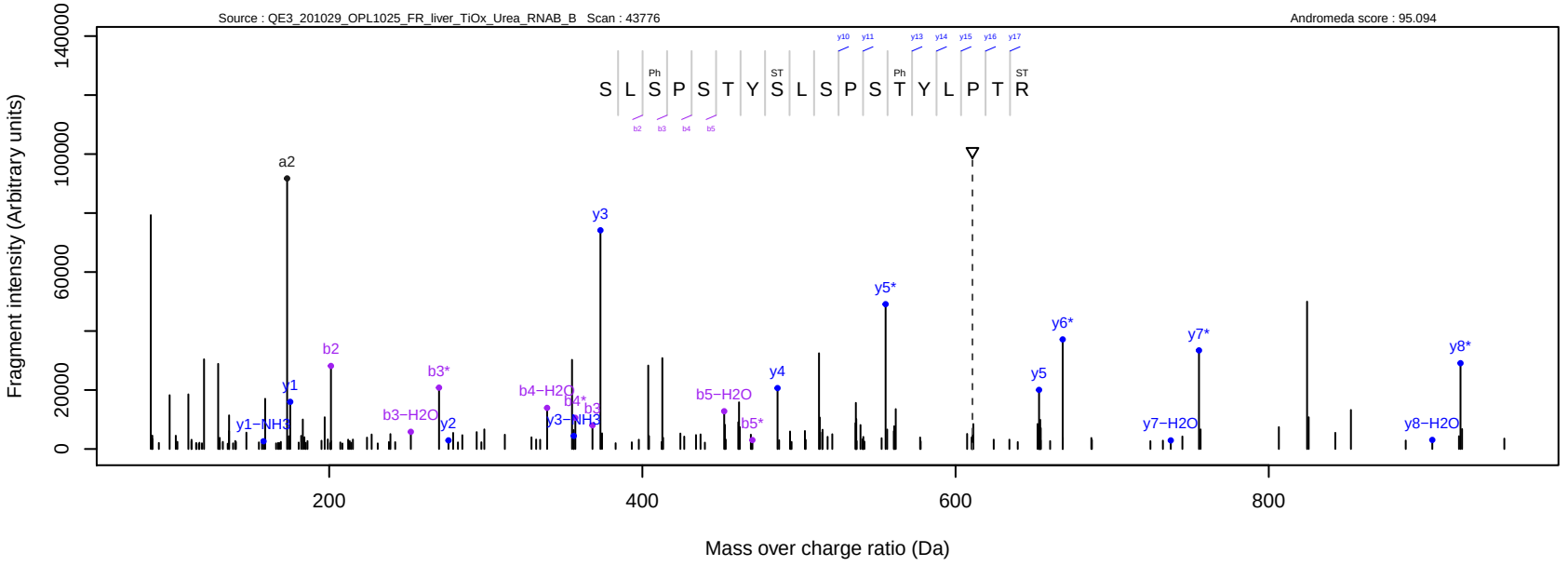
Andromeda score : 95.099



SLS(Phospho (STY))SLS(Phospho (STY))LPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43776

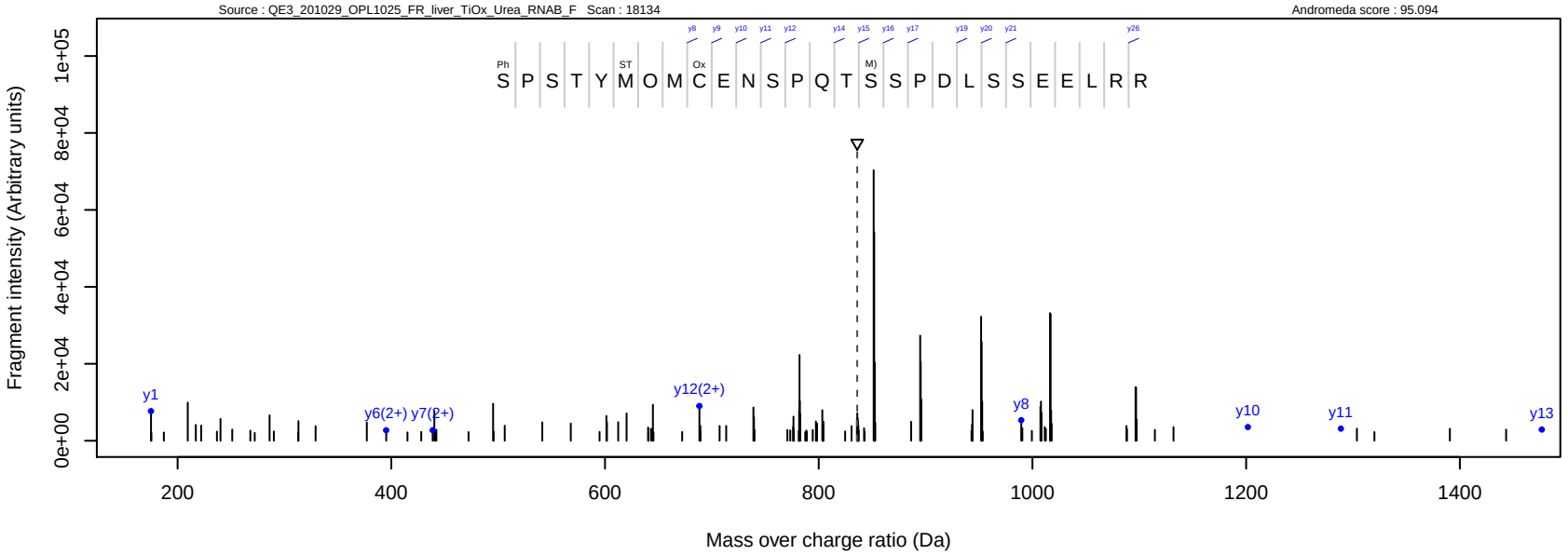
Andromeda score : 95.094



S(Phospho (STY))M(Oxidation (M))CENSPQTSSPDLSSEELRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18134

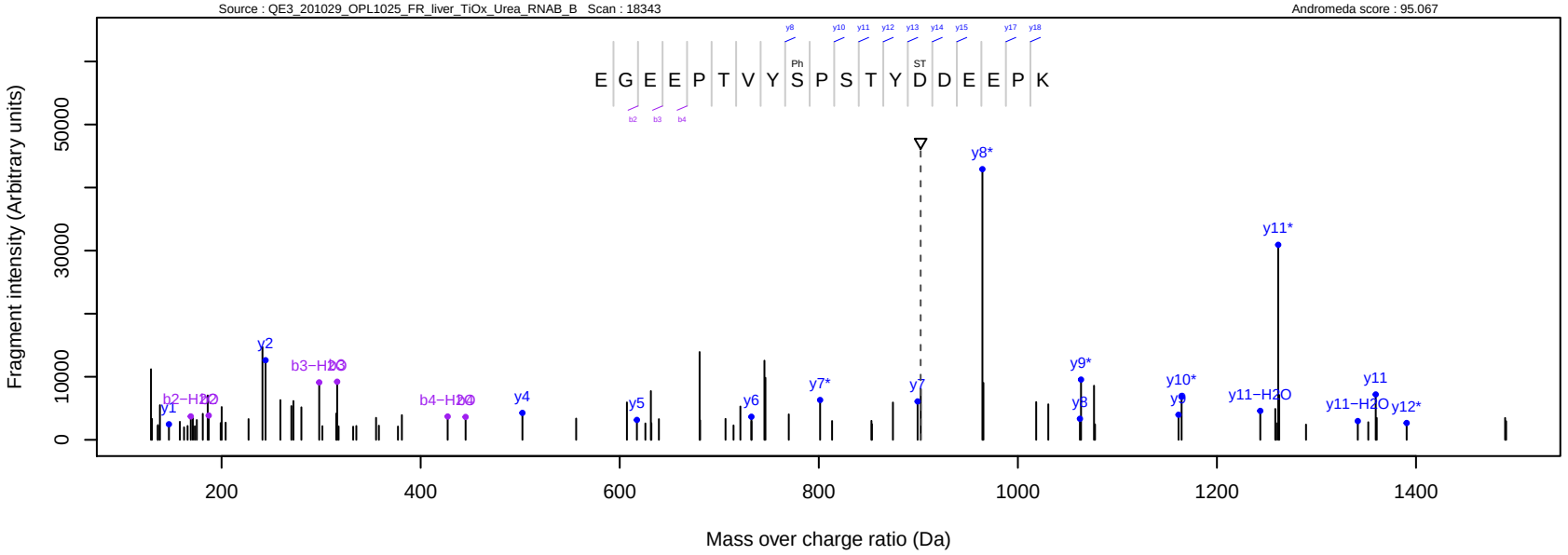
Andromeda score : 95.094



EGEEPTVYS(Phospho (STY))DDEEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18343

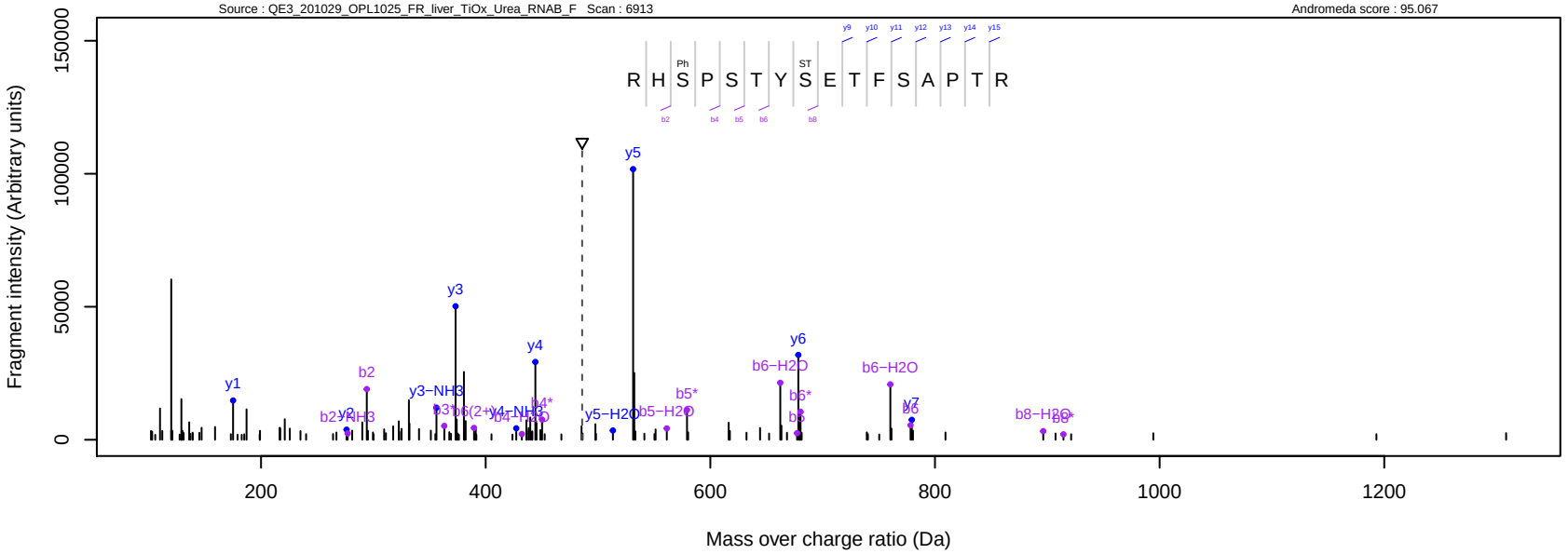
Andromeda score : 95.067



RHS(Phospho (STY))SETFSAPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6913

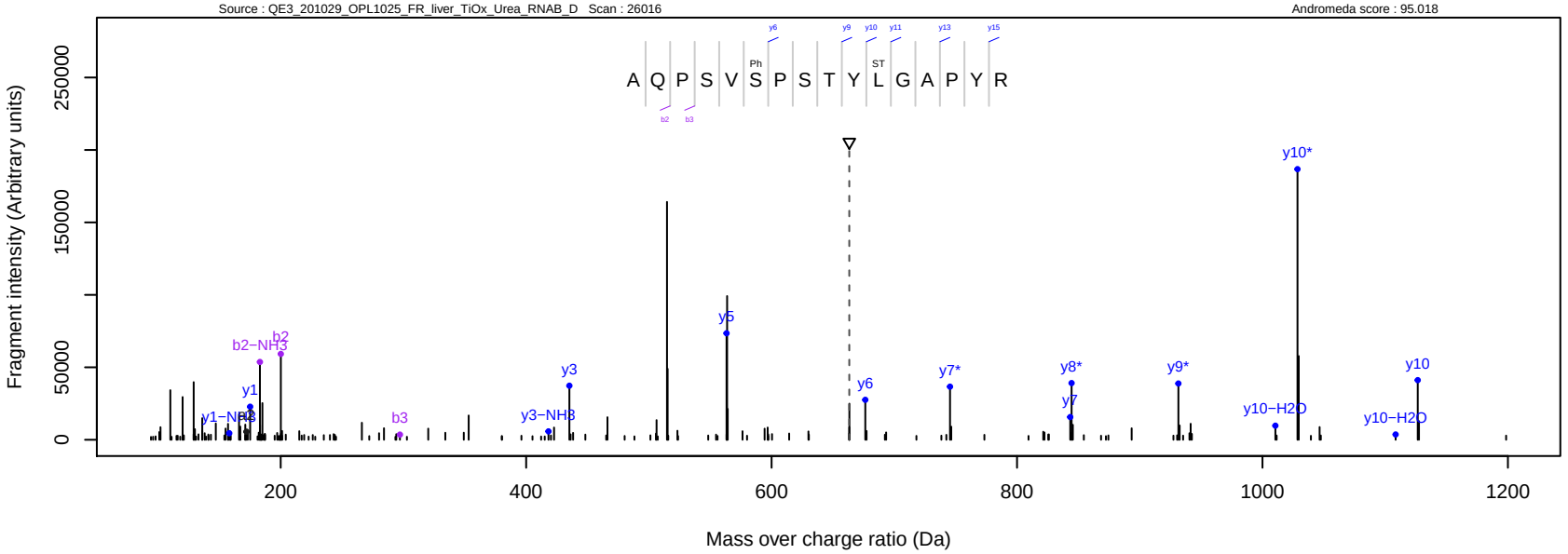
Andromeda score : 95.067



AQPSVS(Phospho (STY))LGAPYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26016

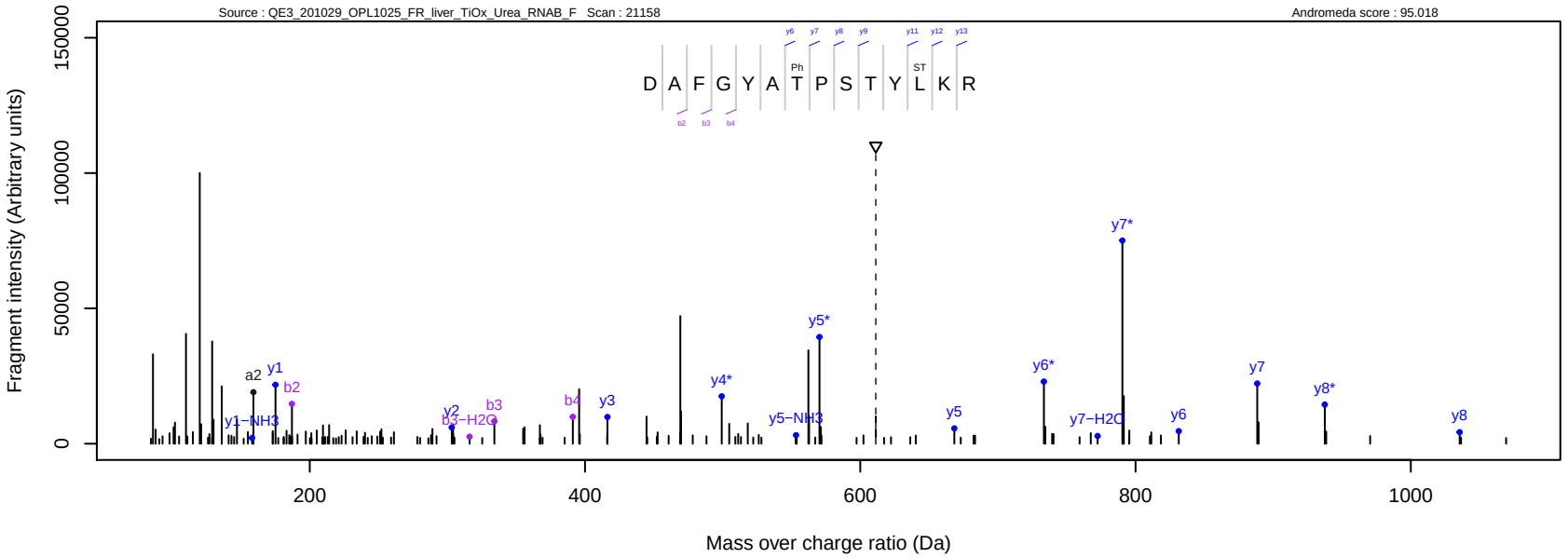
Andromeda score : 95.018



DAFGYAT(Phospho (STY))LKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21158

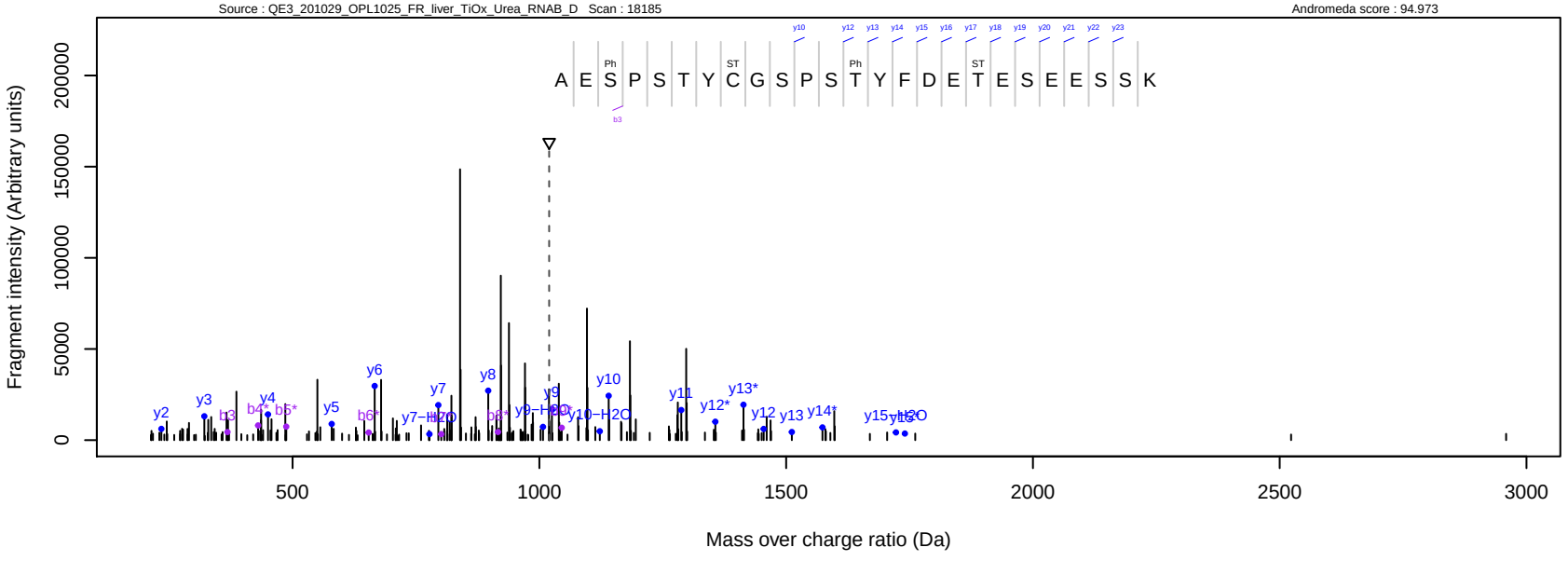
Andromeda score : 95.018



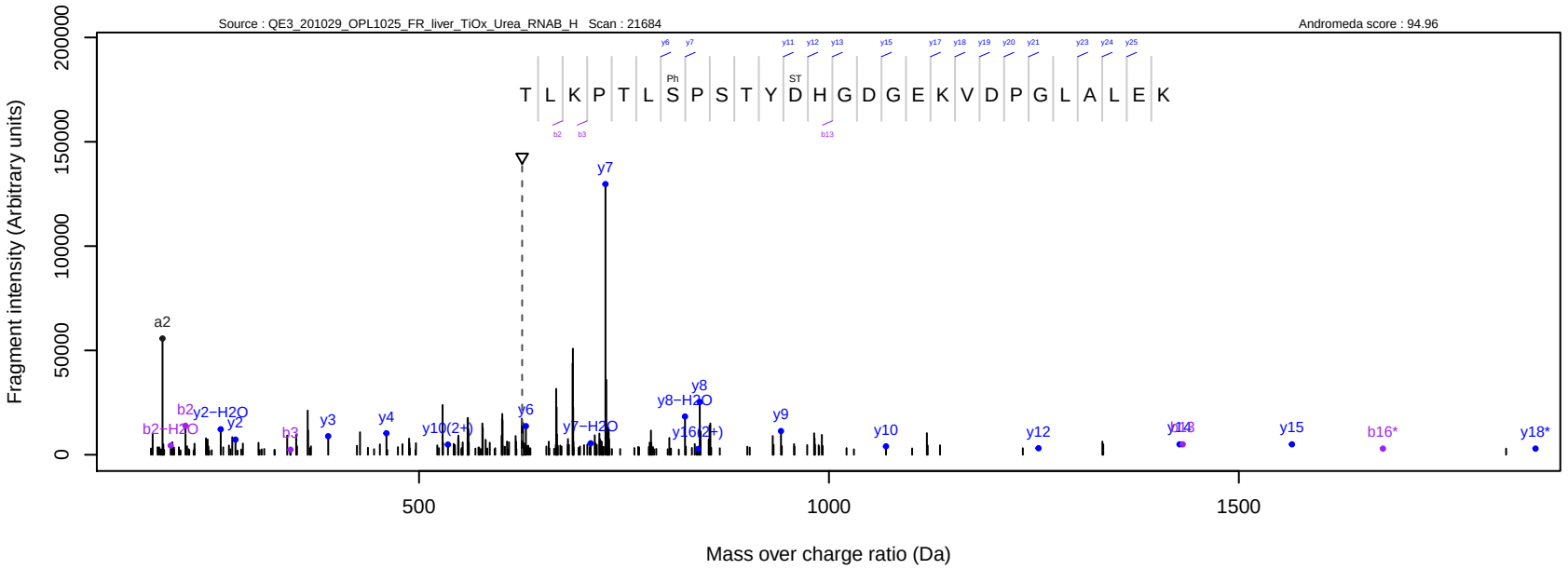
AES(Phospho (STY))CGS(Phospho (STY))FDETESEESSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18185

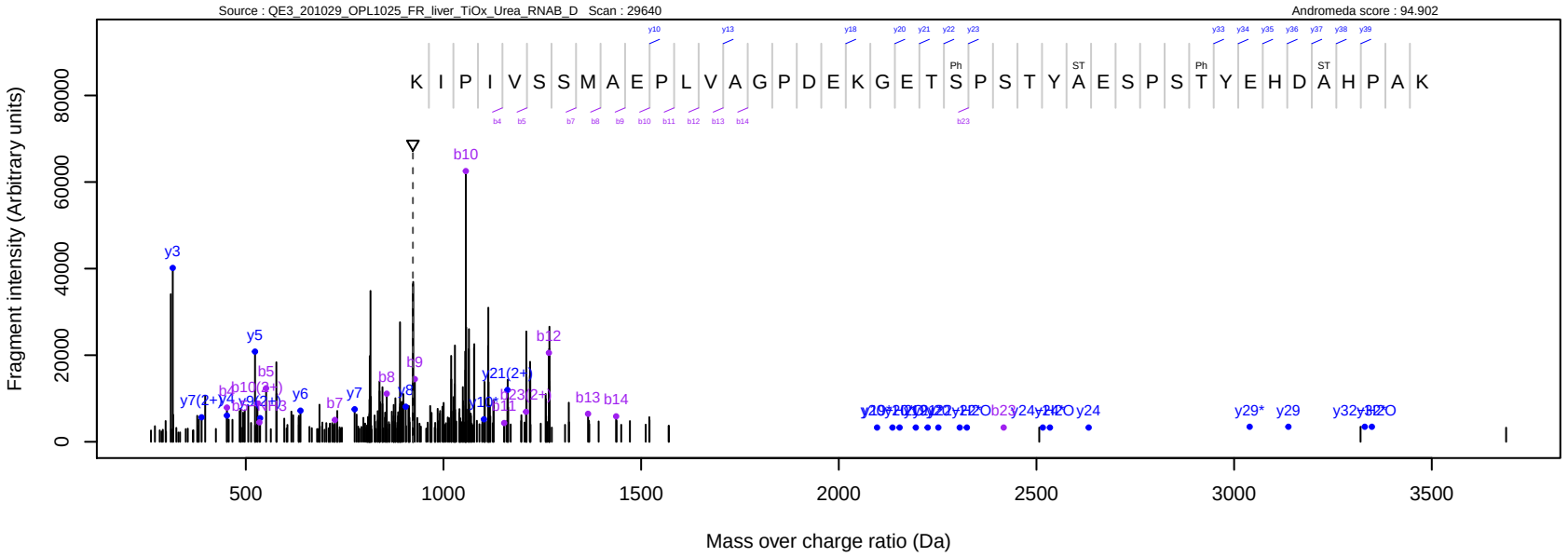
Andromeda score : 94.973



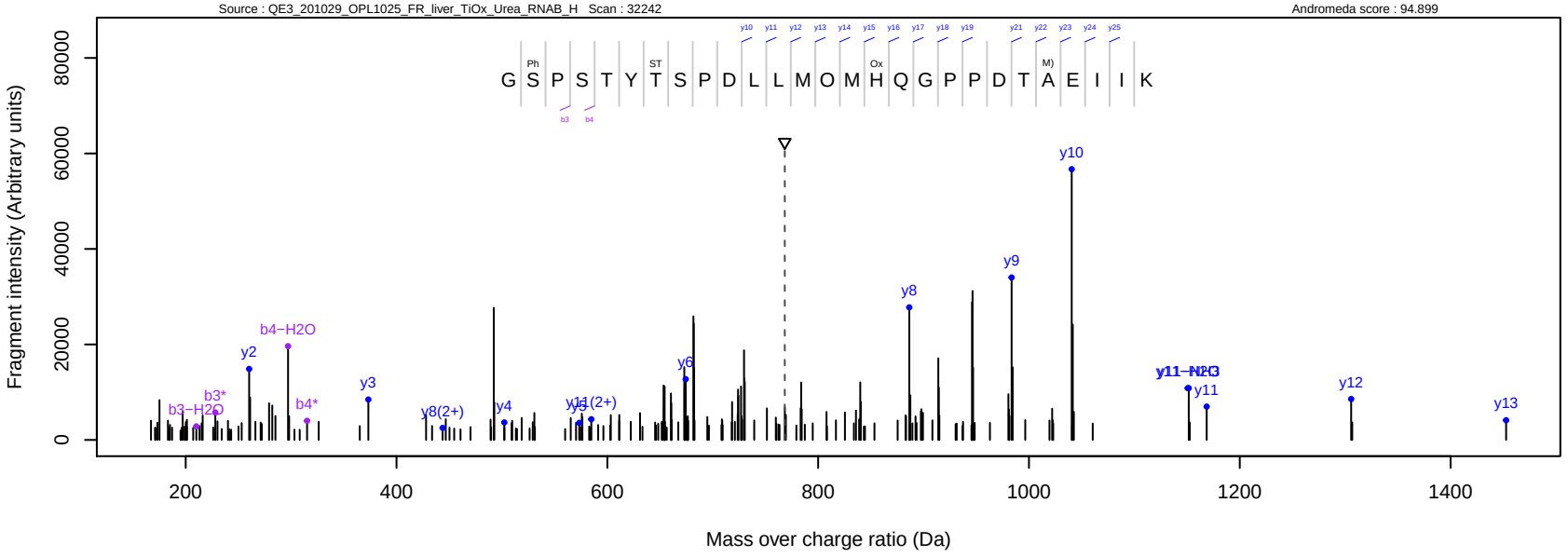
TLKPTLS(Phospho (STY))DHGDGEKVDPGLALEK−4+



KIPIVSSMAEPLVAGPDEKGETS(Phospho (STY))AES(Phospho (STY))EHDAHPAK−4+



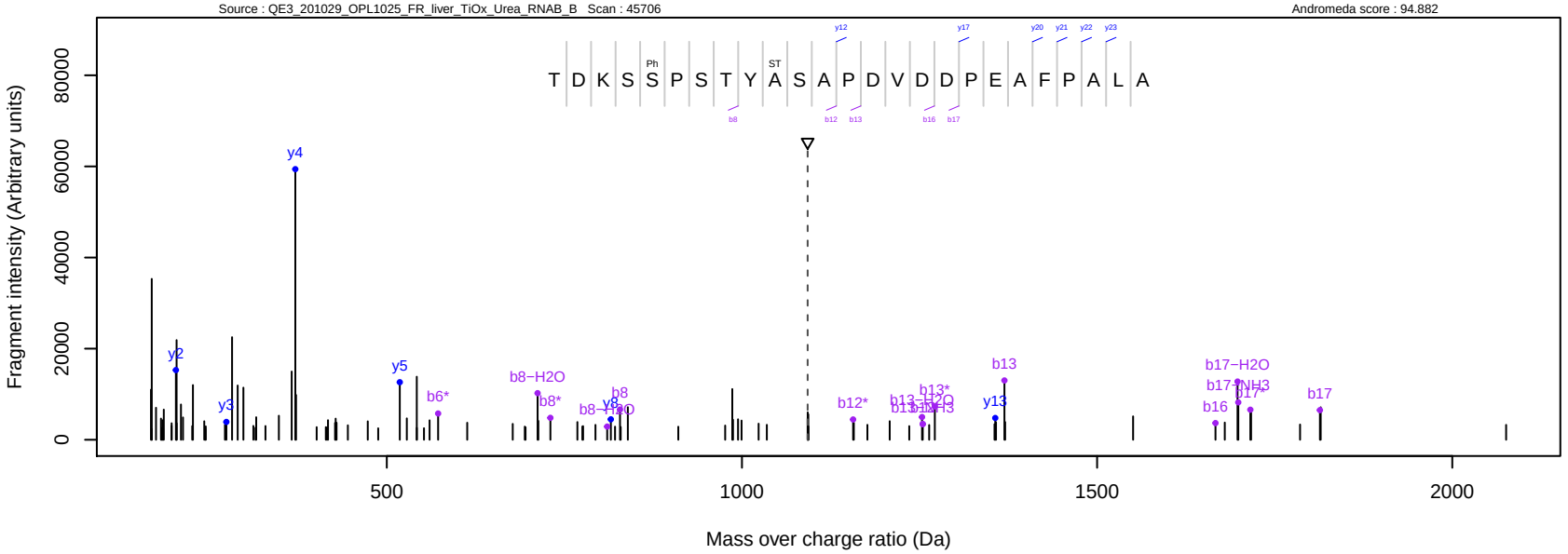
GS(Phospho (STY))TSPDLLM(Oxidation (M))HQGPPDTAEIIK−3+



TDKSS(Phospho (STY))ASAPDVDDPEAFPALA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45706

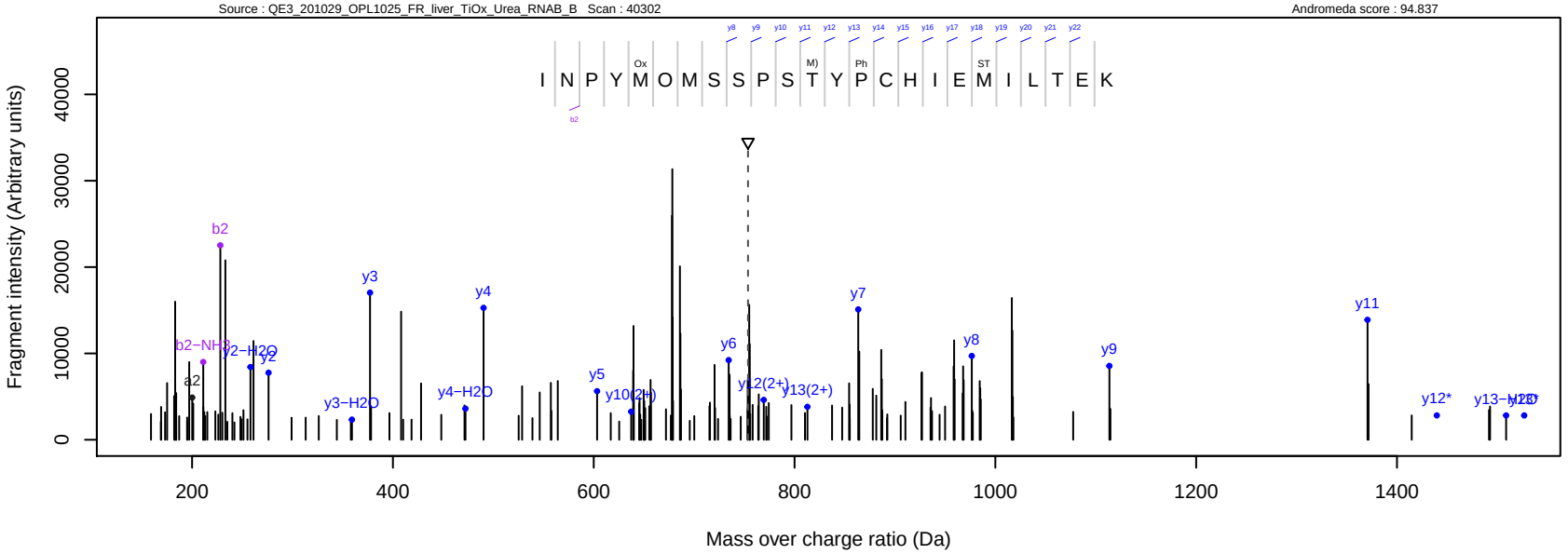
Andromeda score : 94.882



INPYM(Oxidation (M))SS(Phospho (STY))PCHIEMILTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40302

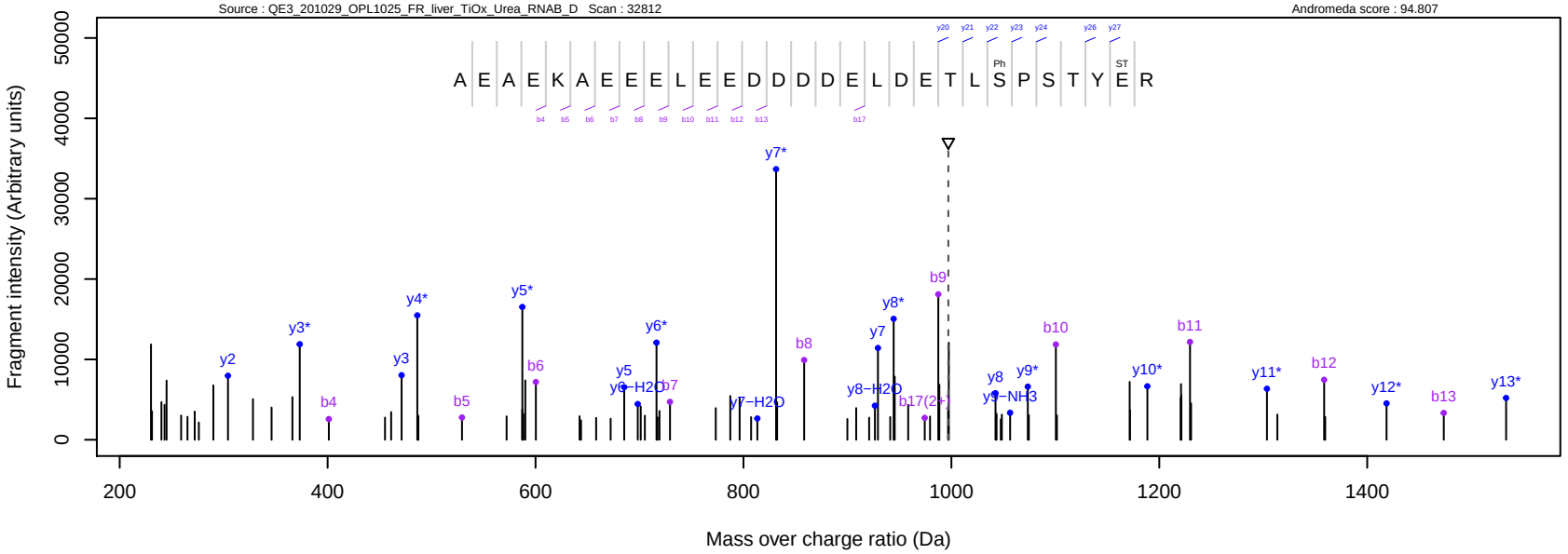
Andromeda score : 94.837



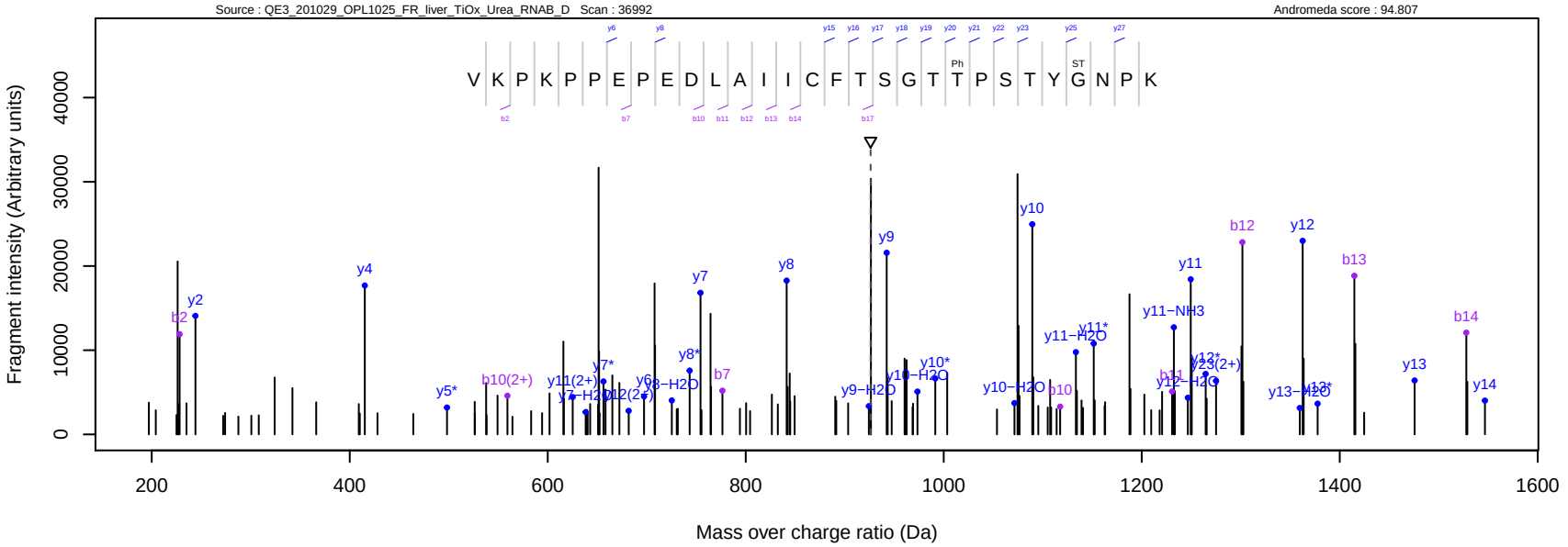
AEAEKAEEELEEDDDDELDETLS(Phospho (STY))ER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32812

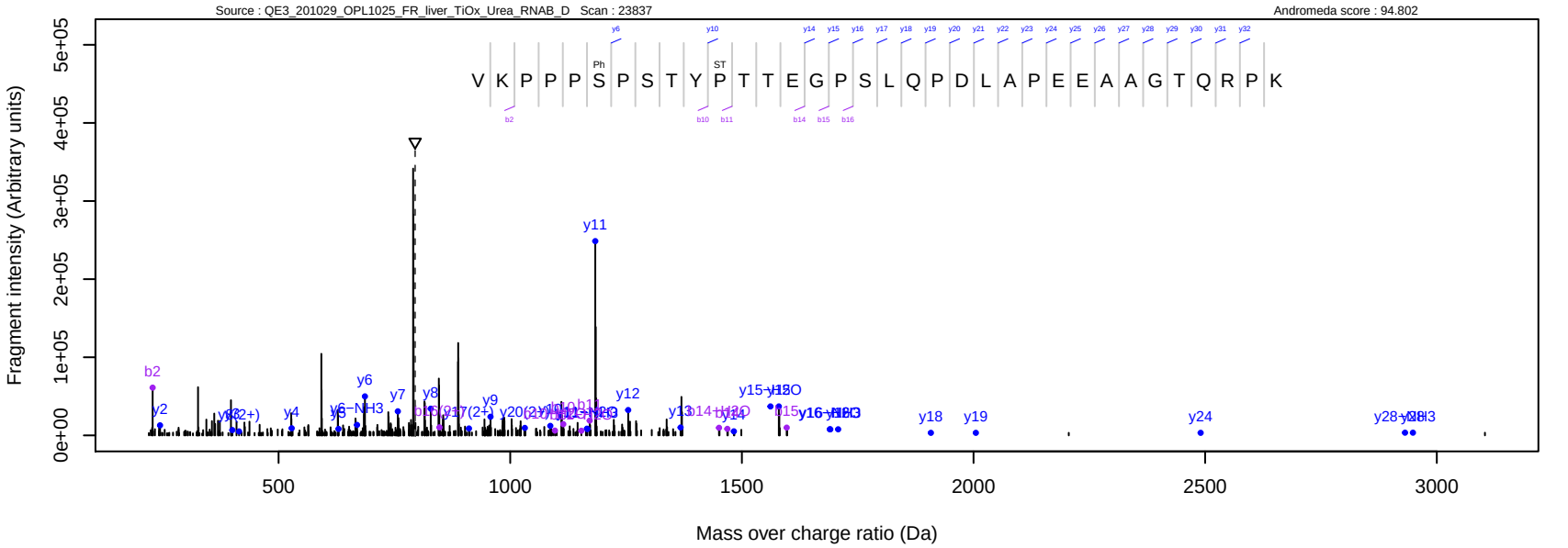
Andromeda score : 94.807



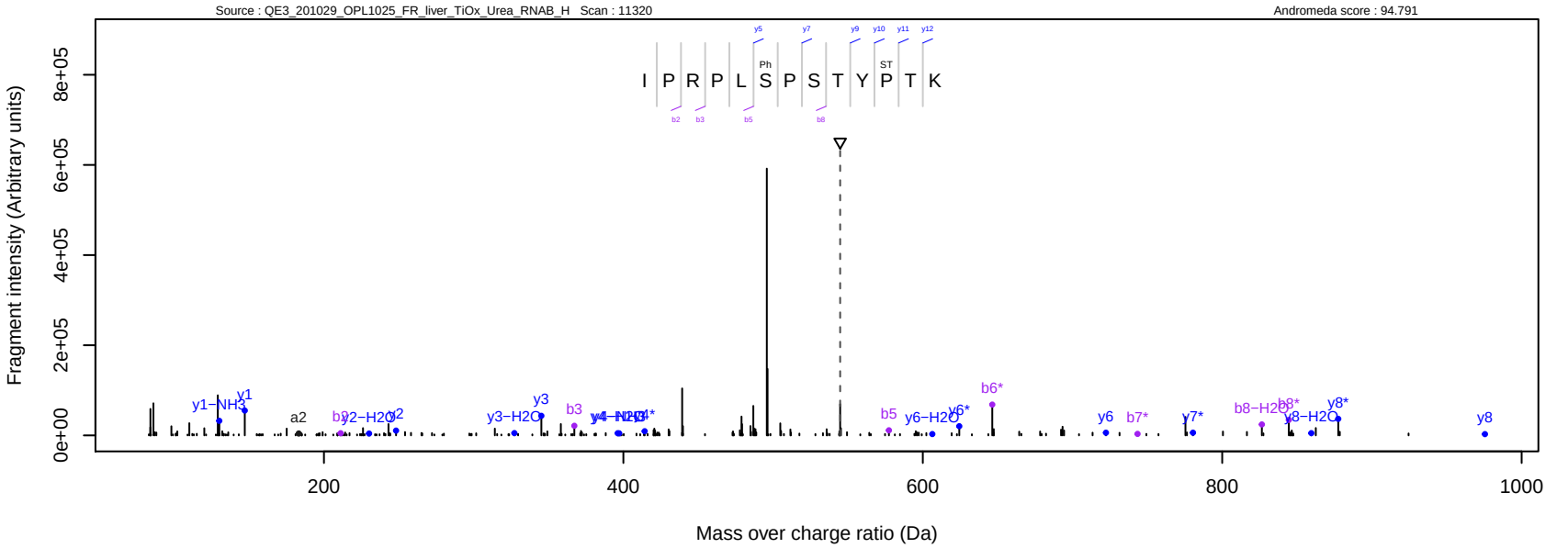
VKPKPPEPEDLAIICFTSGTT(Phospho (STY))GNPK−3+

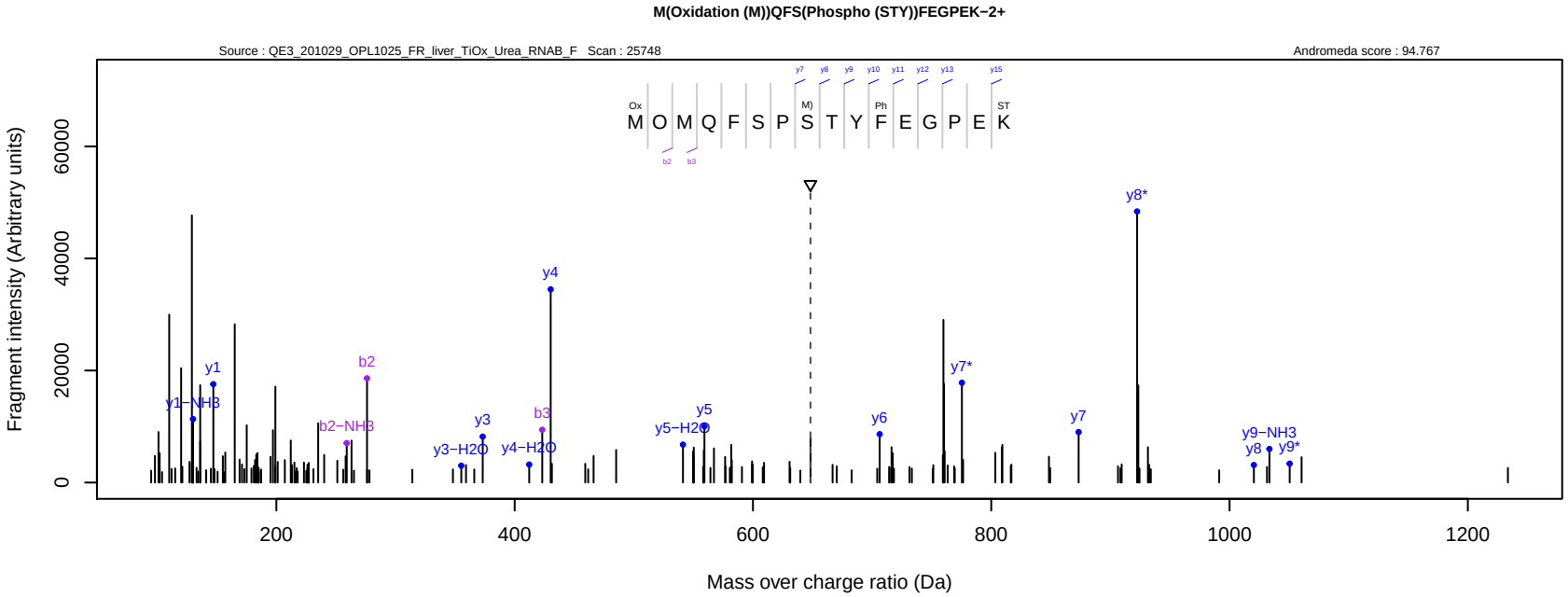


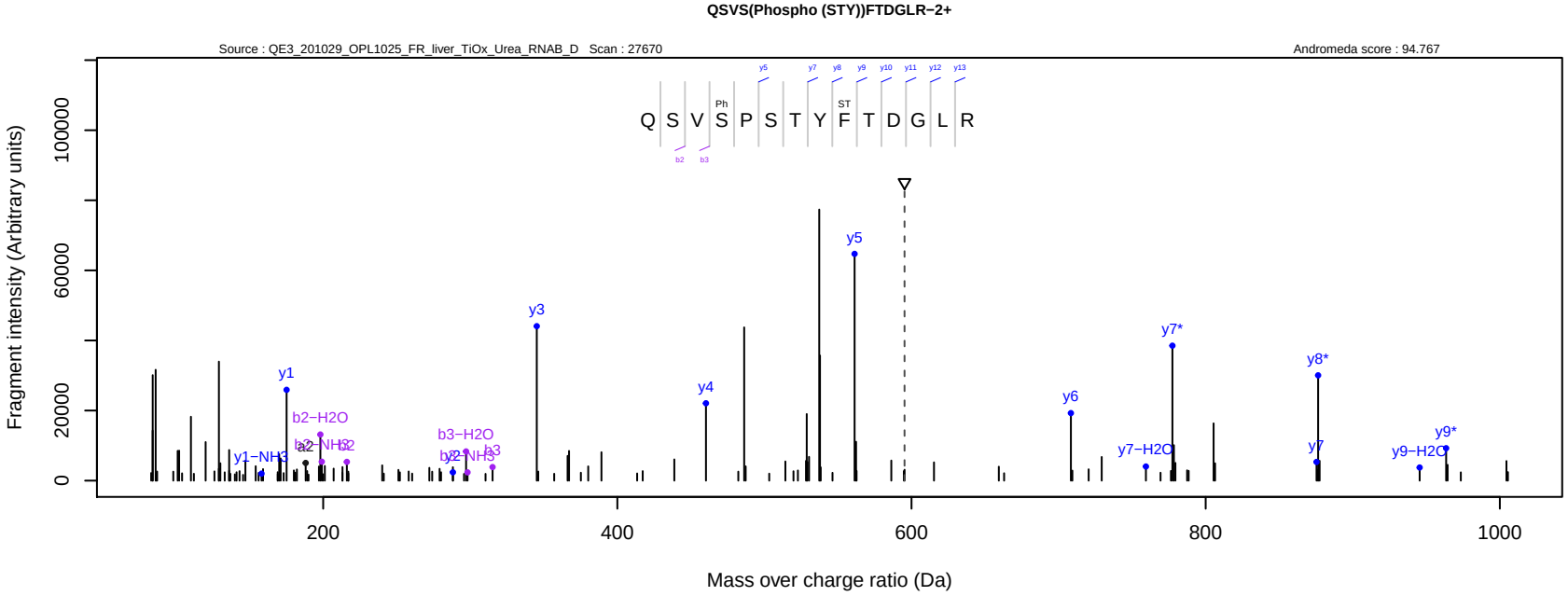
VKPPPS(Phospho (STY))PTTEGPSLQPDLAPEEAAGTQRPK−4+

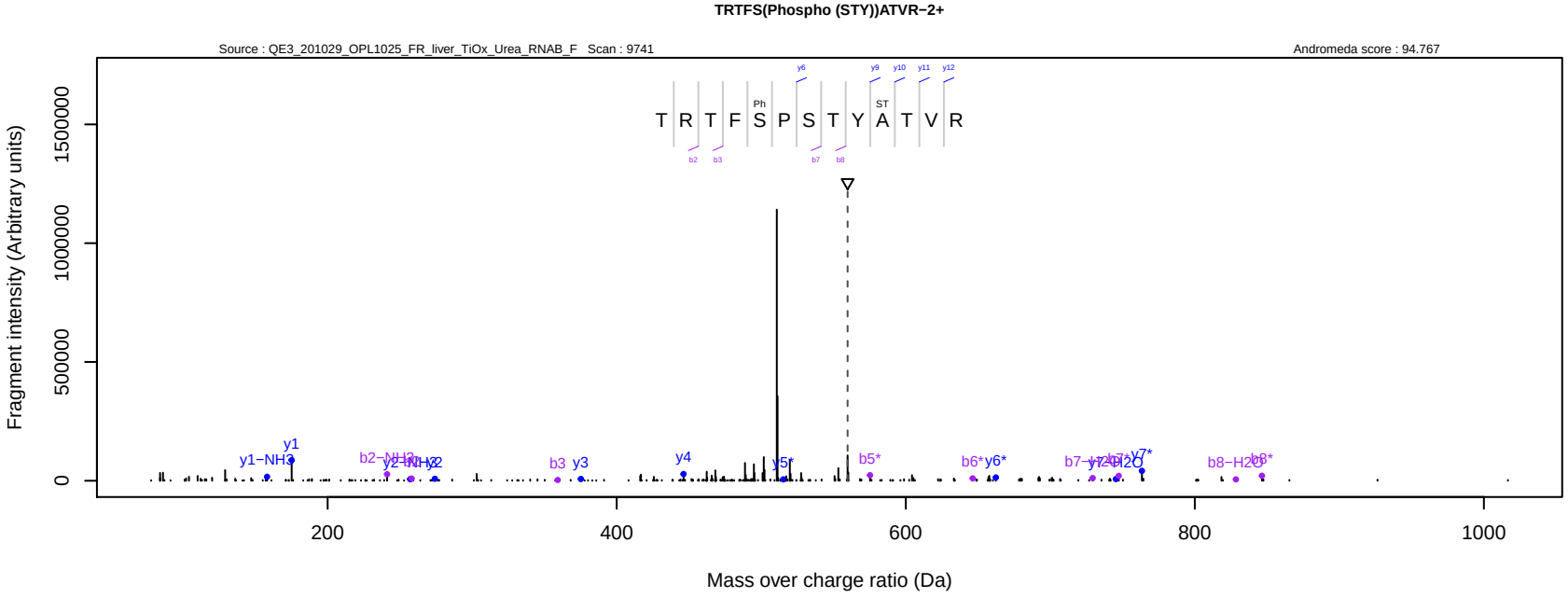


IPRPLS(Phospho (STY))PTK−2+




M(Oxidation (M))QFS(Phospho (STY))FEGPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25748
Andromeda score : 94.767
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

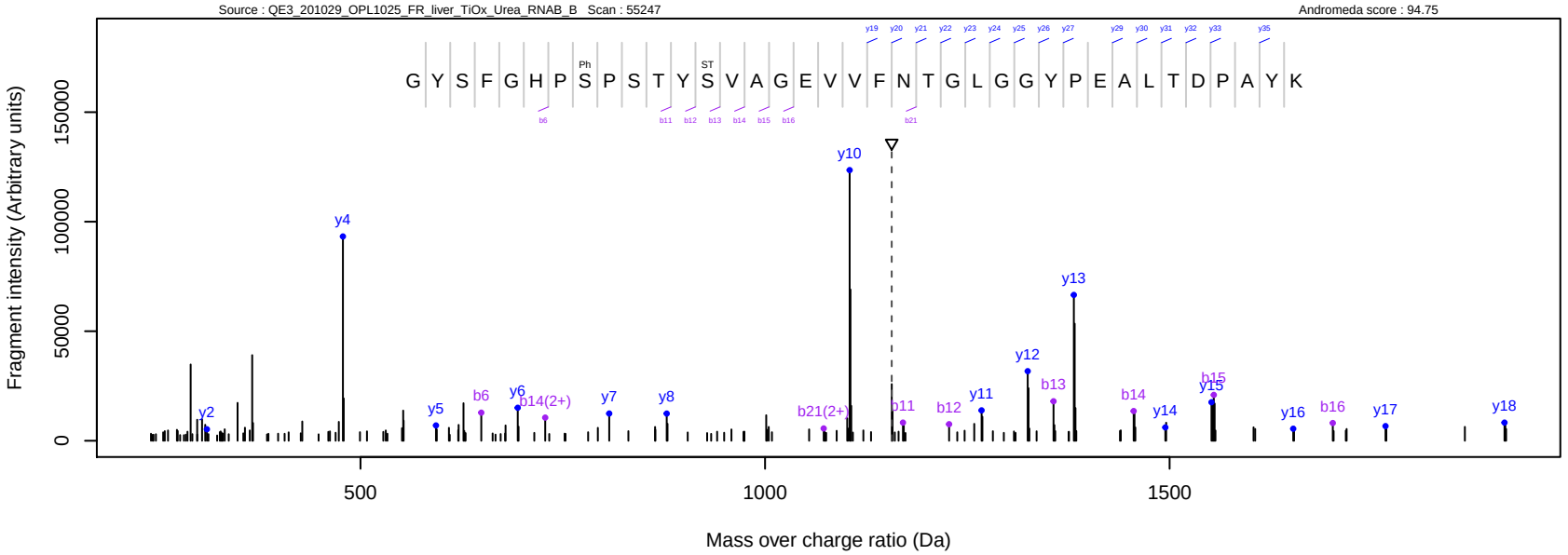

QSVS(Phospho (STY))FTDGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27670
Andromeda score : 94.767
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

GYSFGHPS(Phospho (STY))SVAGEVVFNTGLGGYPEALTDPAYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55247

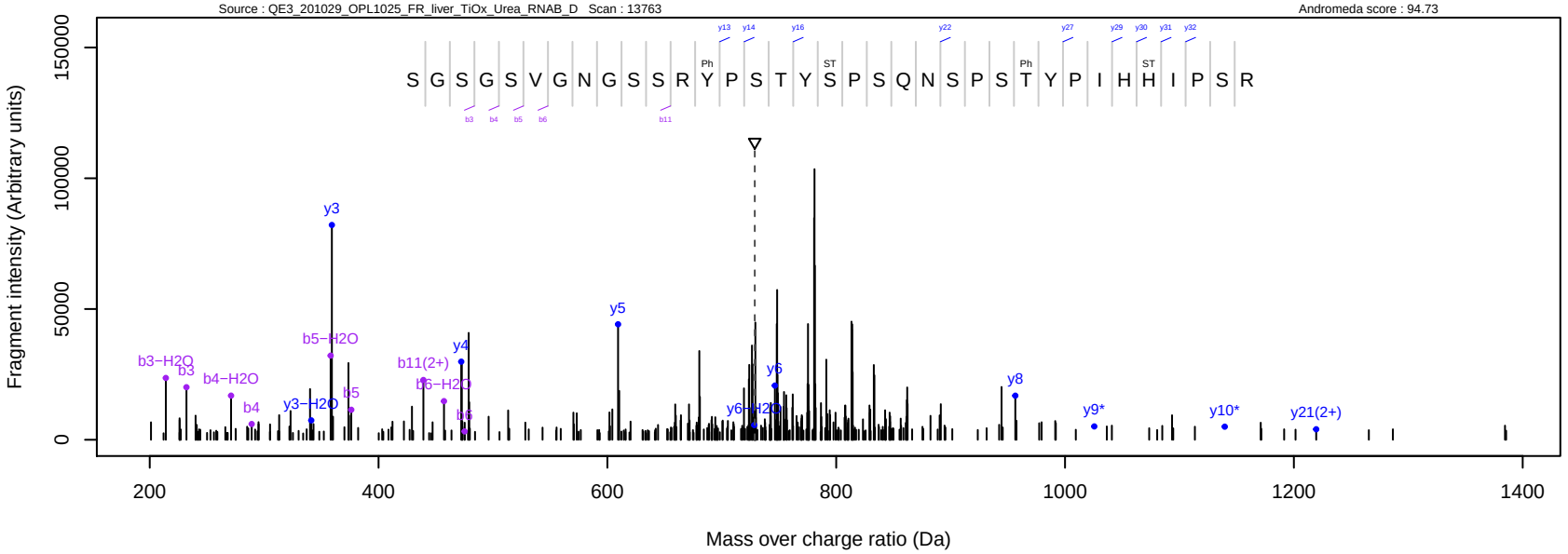
Andromeda score : 94.75



SGSGSVGNGSSRY(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13763

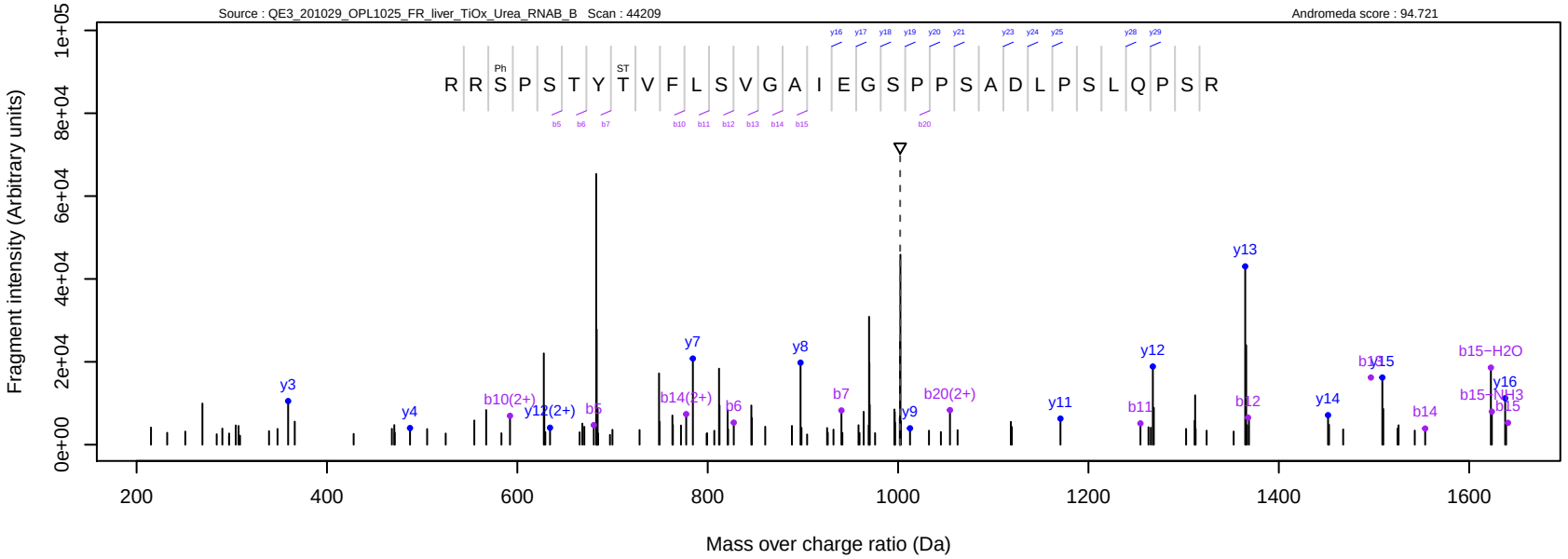
Andromeda score : 94.73



RRS(Phospho (STY))TVFLSVGAIEGSPPSADLPSLQPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44209

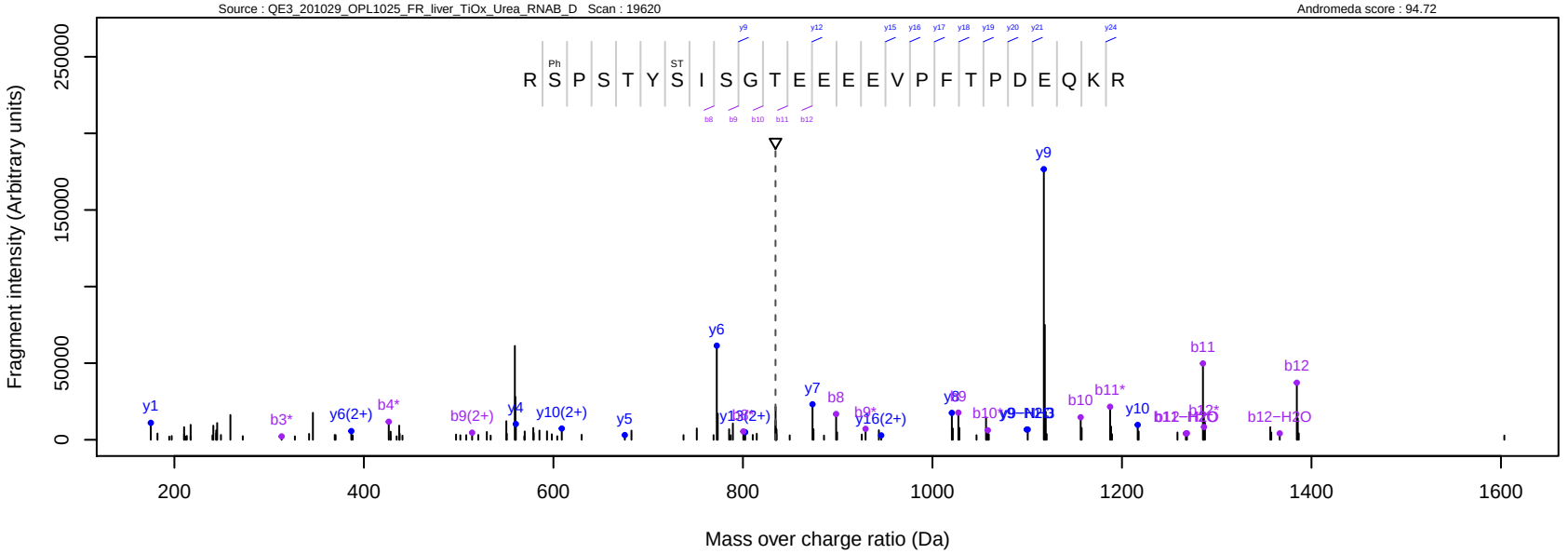
Andromeda score : 94.721



RS(Phospho (STY))SISGTEEEEVPFTPDEQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19620

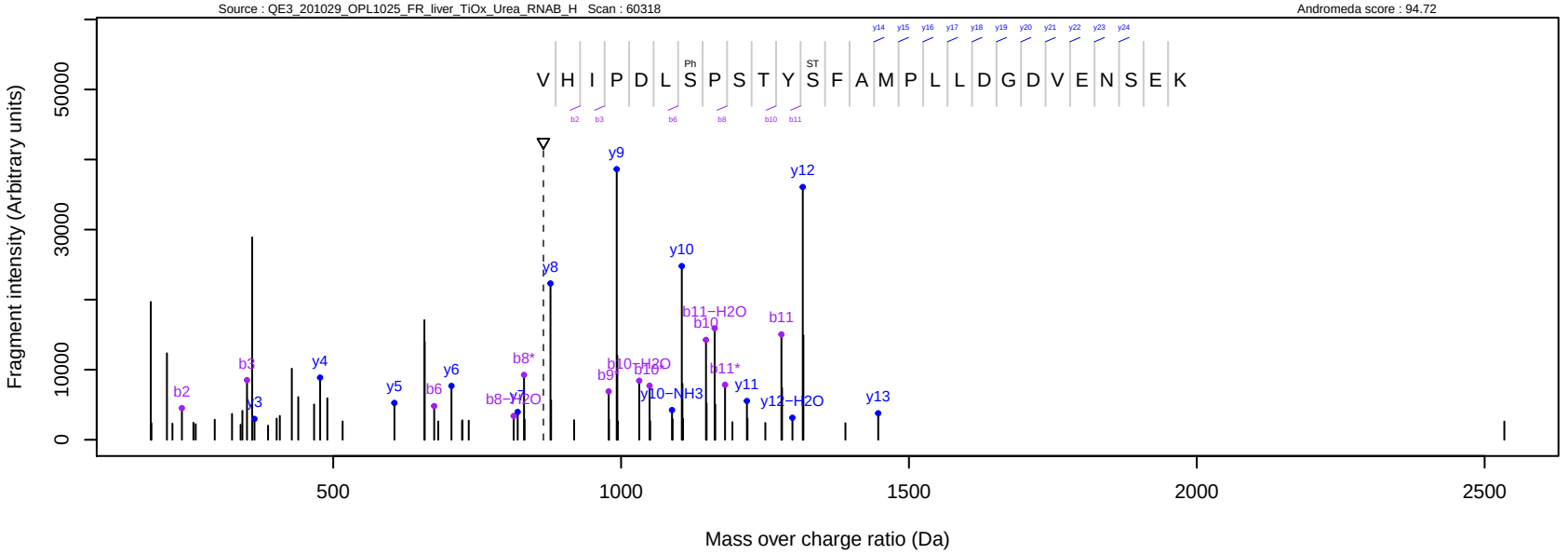
Andromeda score : 94.72



VHIPDLS(Phospho (STY))SFAMPLLDGDVENSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60318

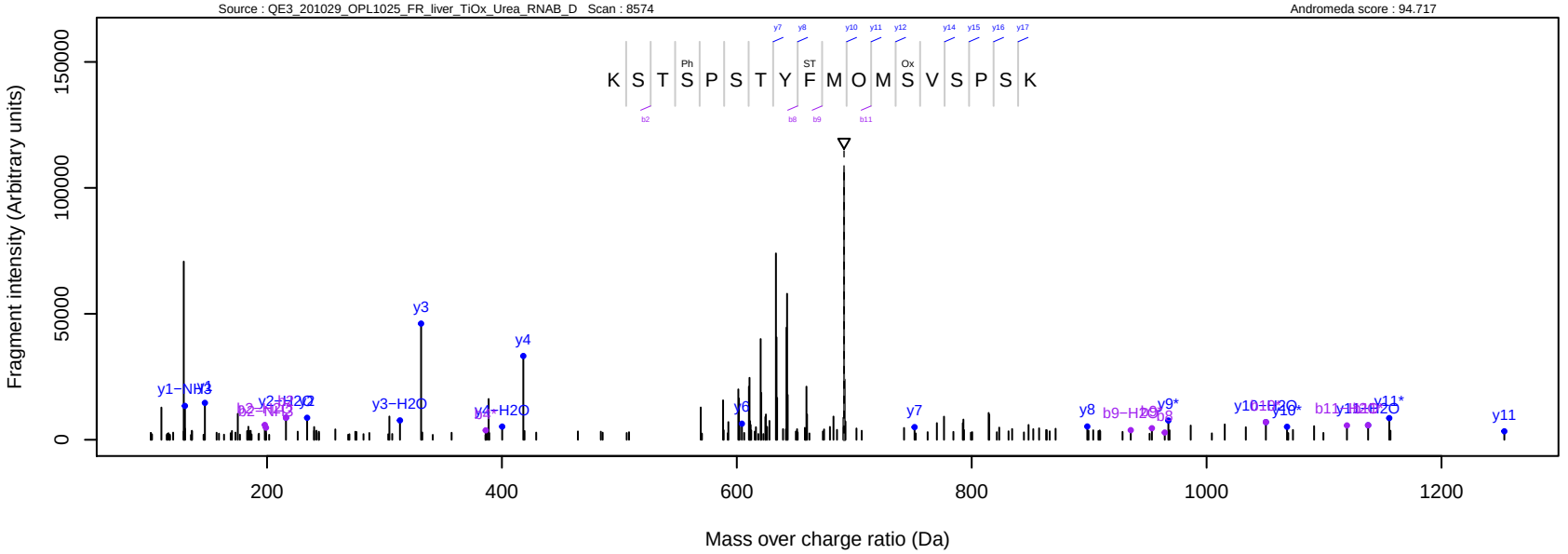
Andromeda score : 94.72



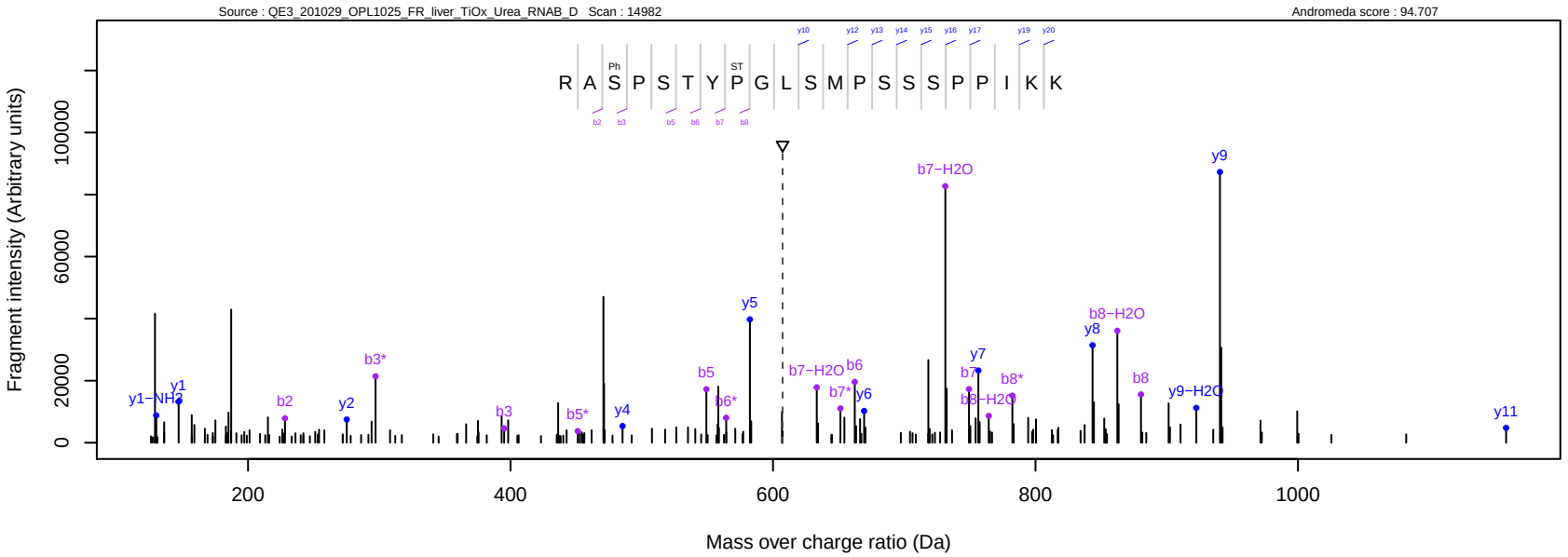
KSTS(Phospho (STY))FM(Oxidation (M))SVSPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8574

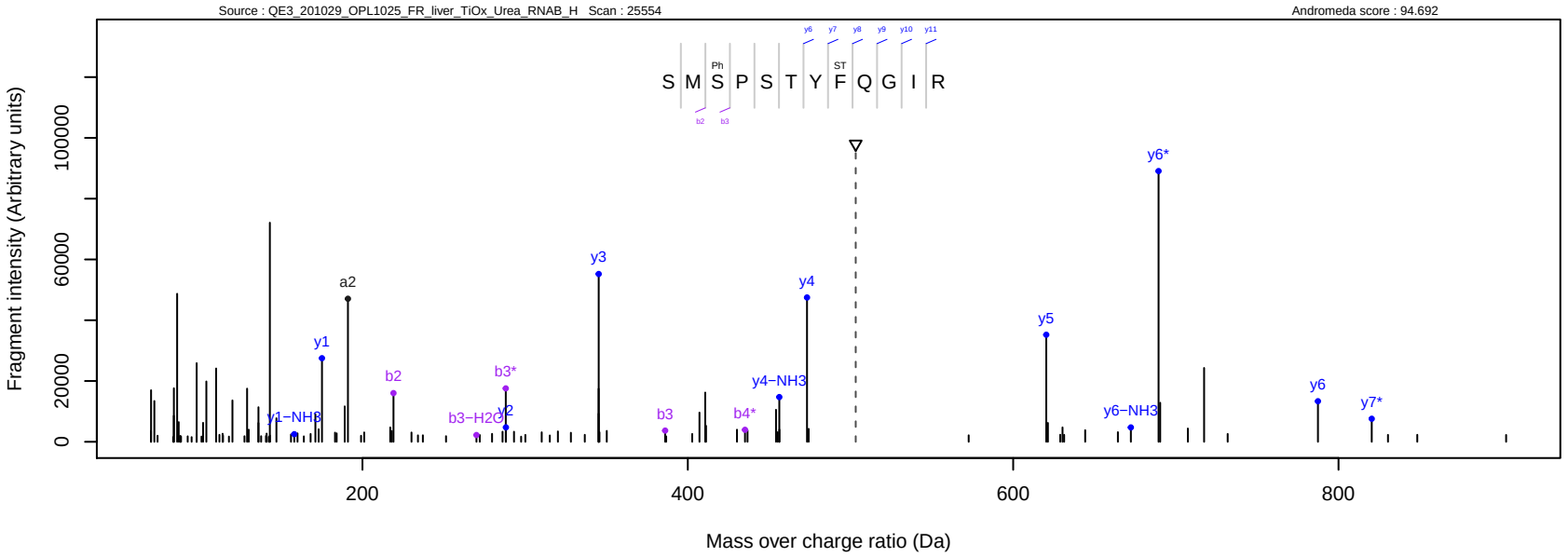
Andromeda score : 94.717



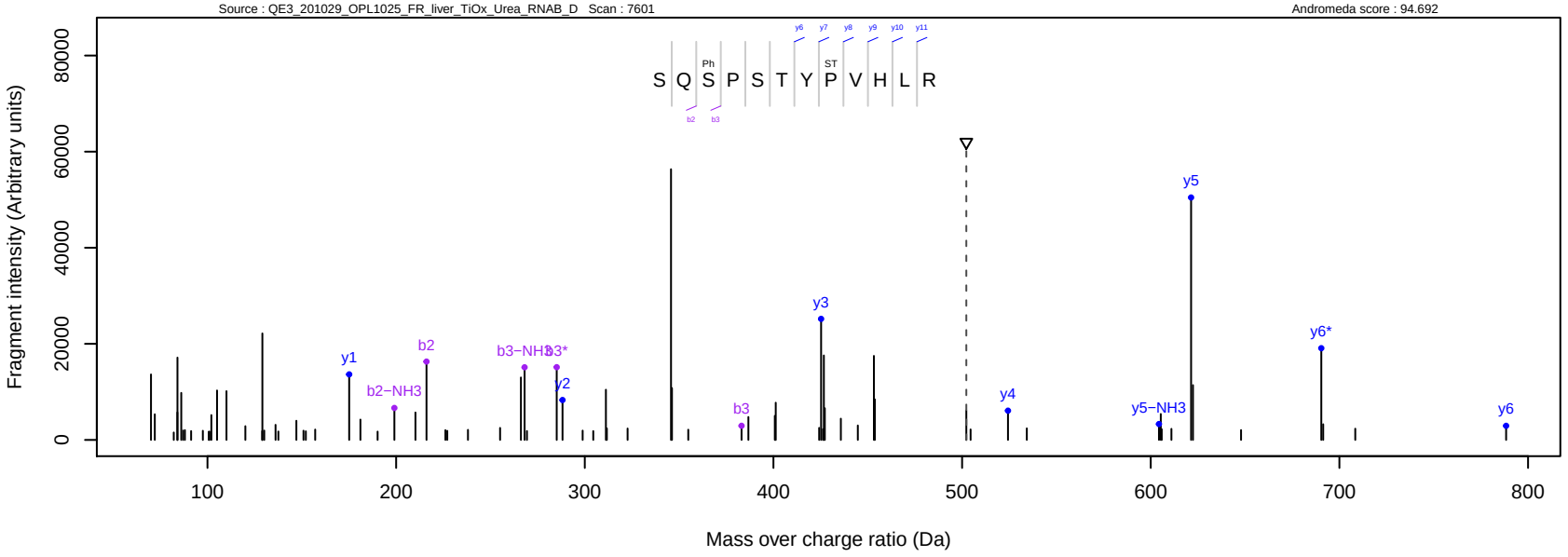
RAS(Phospho (STY))PGLSMPSSSPPIKK−3+



SMS(Phospho (STY))FQGIR−2+



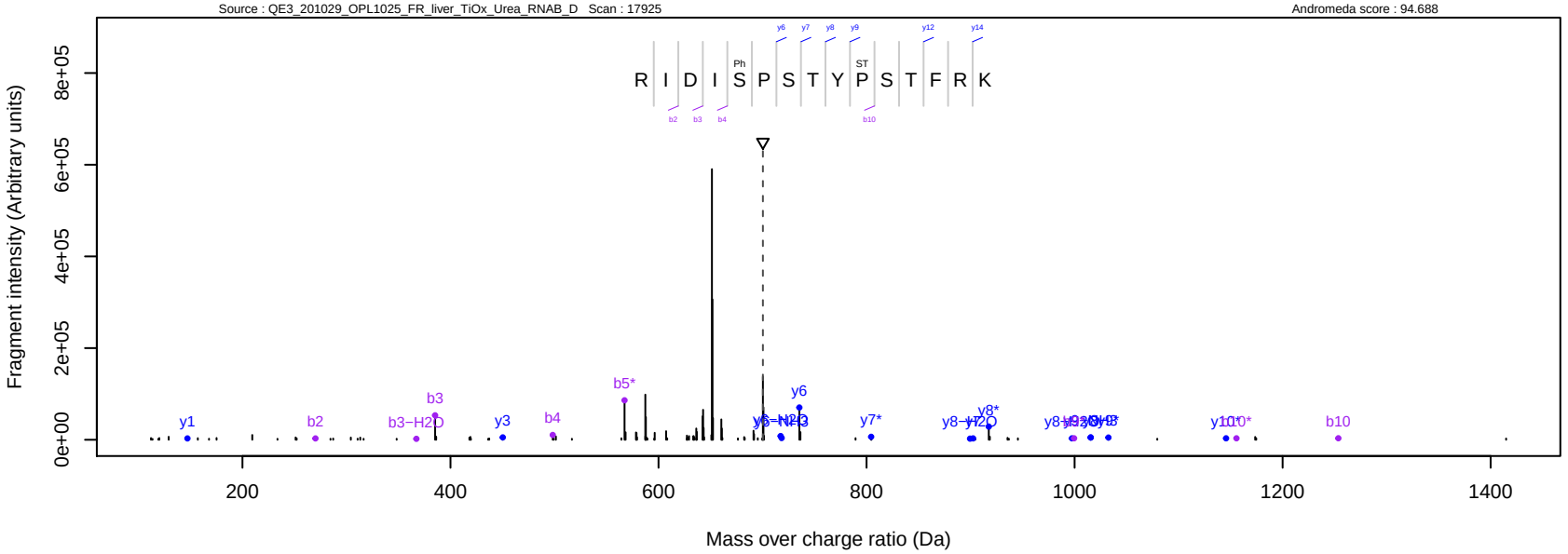
SQS(Phospho (STY))PVHLR−2+



RIDIS(Phospho (STY))PSTFRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17925

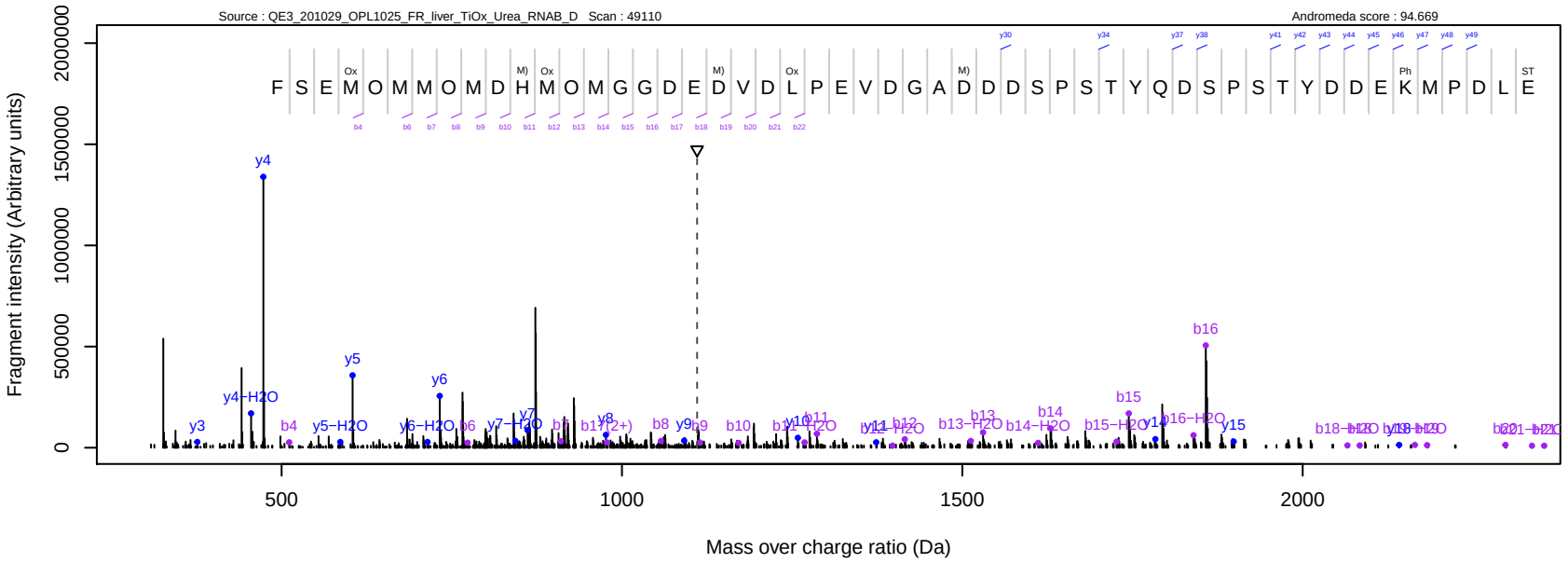
Andromeda score : 94.688



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_D Scan : 49110

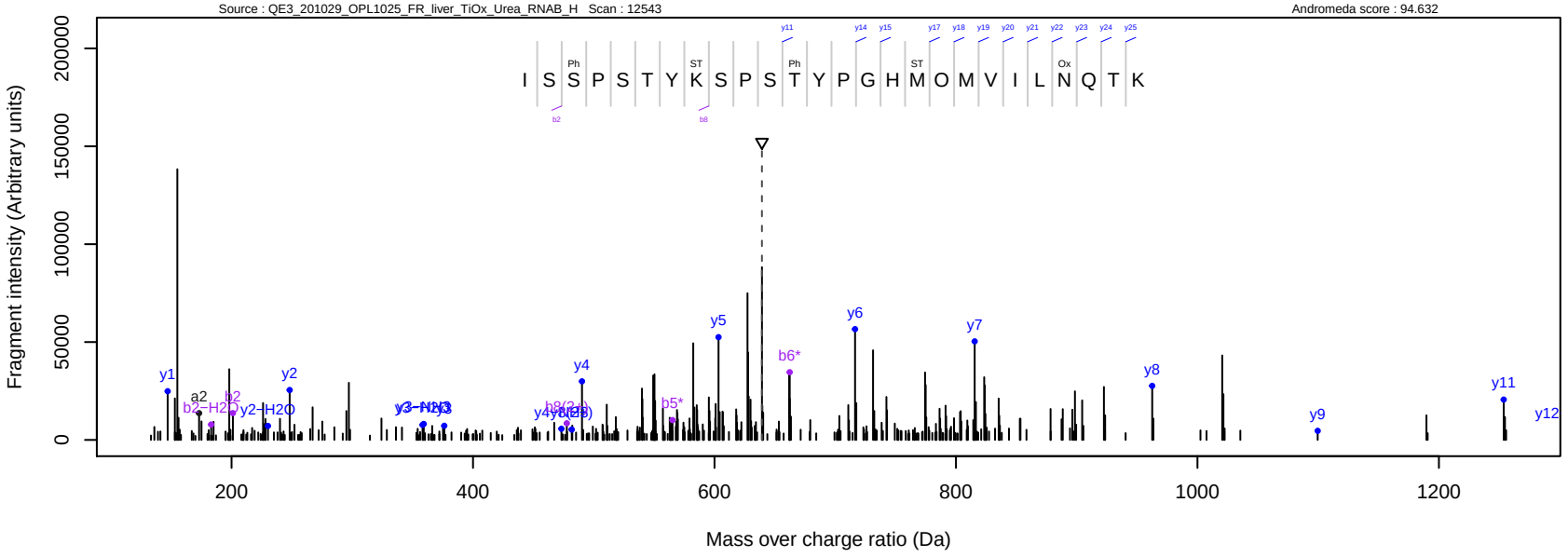
Andromeda score : 94.669



ISS(Phospho (STY))KS(Phospho (STY))PGHM(Oxidation (M))VILNQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12543

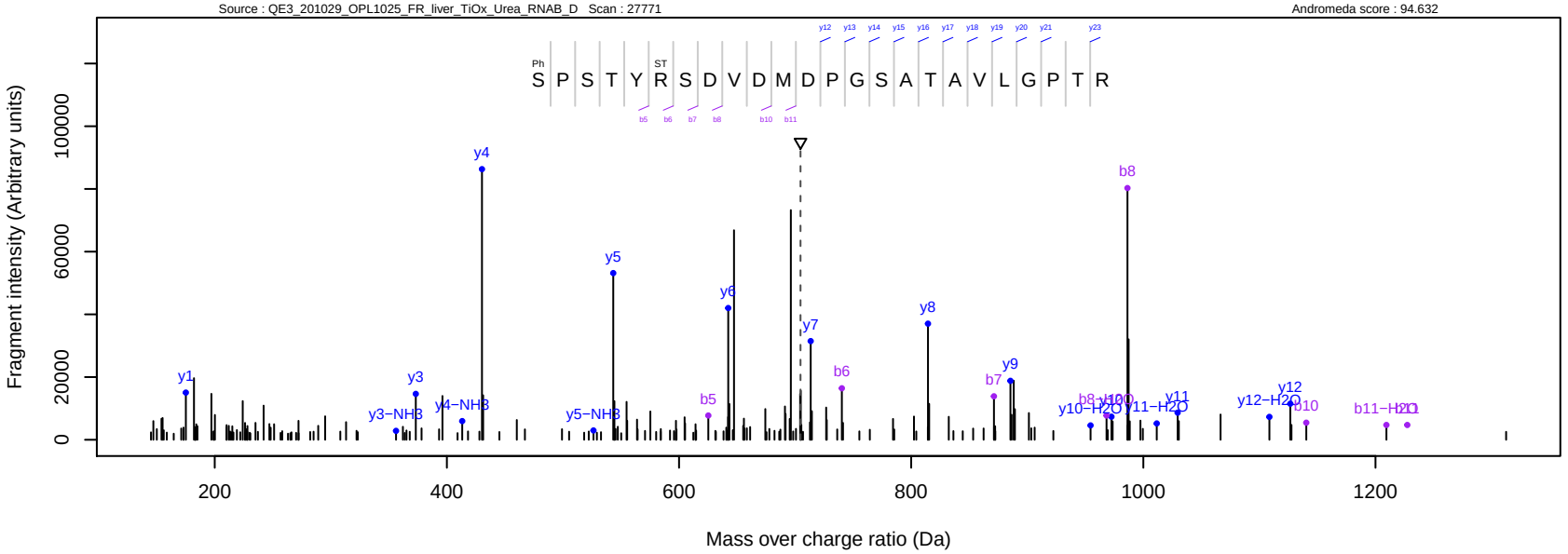
Andromeda score : 94.632



S(Phospho (STY))RSDVDMDPGSATAVLGPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27771

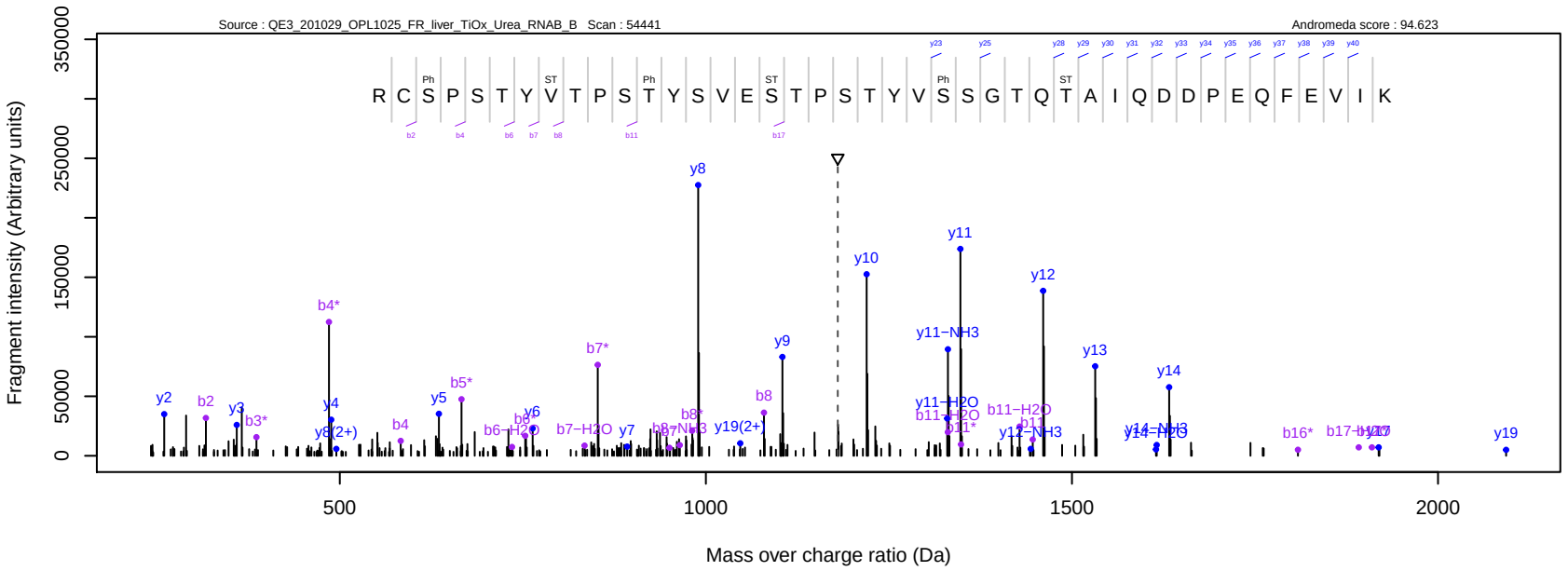
Andromeda score : 94.632



RCS(Phospho (STY))VT(Phospho (STY))SVEST(Phospho (STY))VSSGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54441

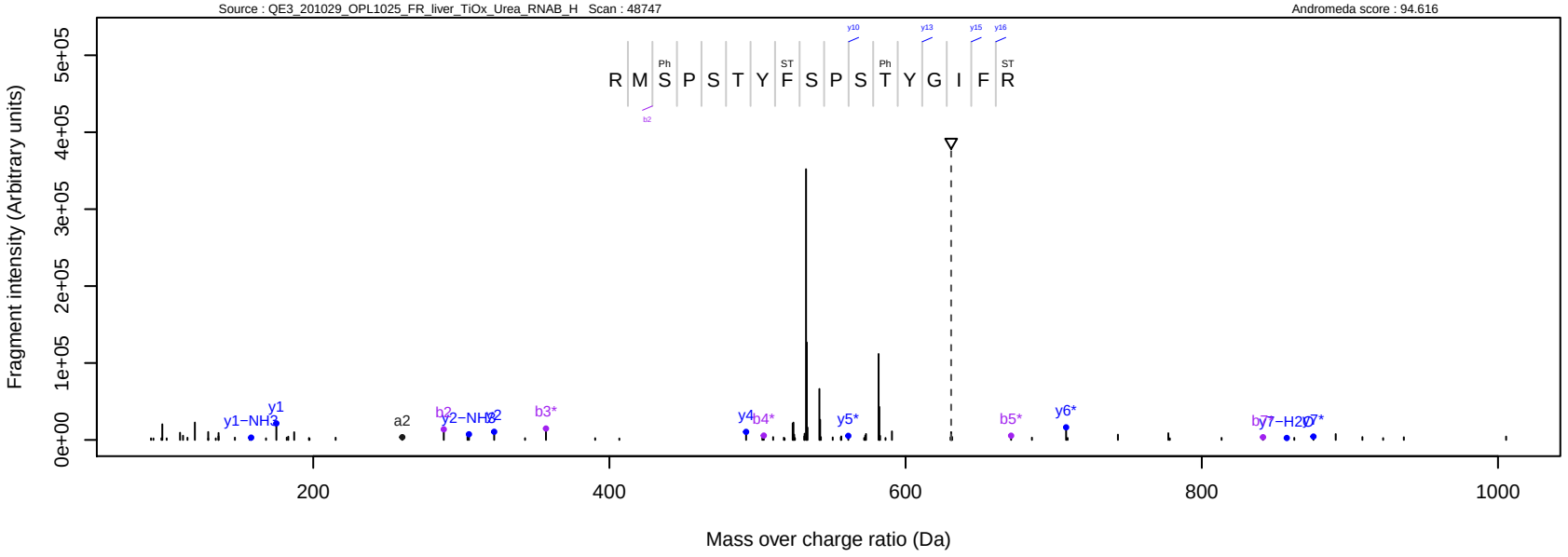
Andromeda score : 94.623



RMS(Phospho (STY))FS(Phospho (STY))GIFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48747

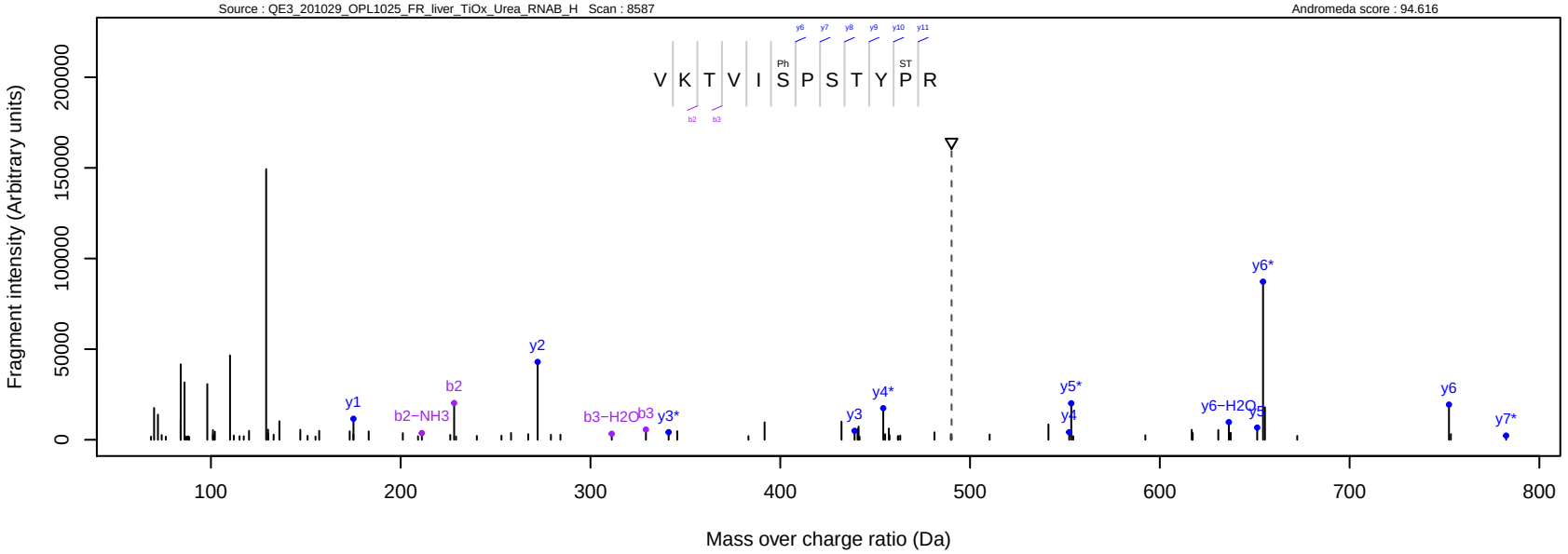
Andromeda score : 94.616



VKTVIS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8587

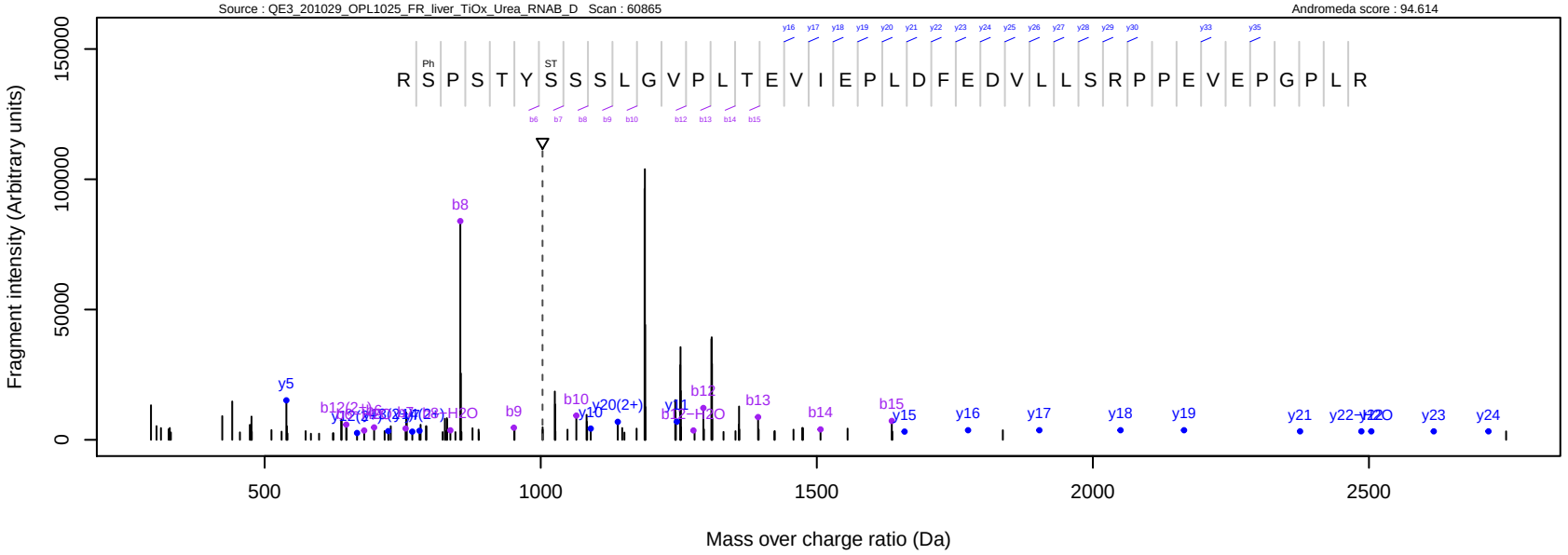
Andromeda score : 94.616



RS(Phospho (STY))SSSLGVPLTEVIEPLDFEDVLLSRPPEVEPGPLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60865

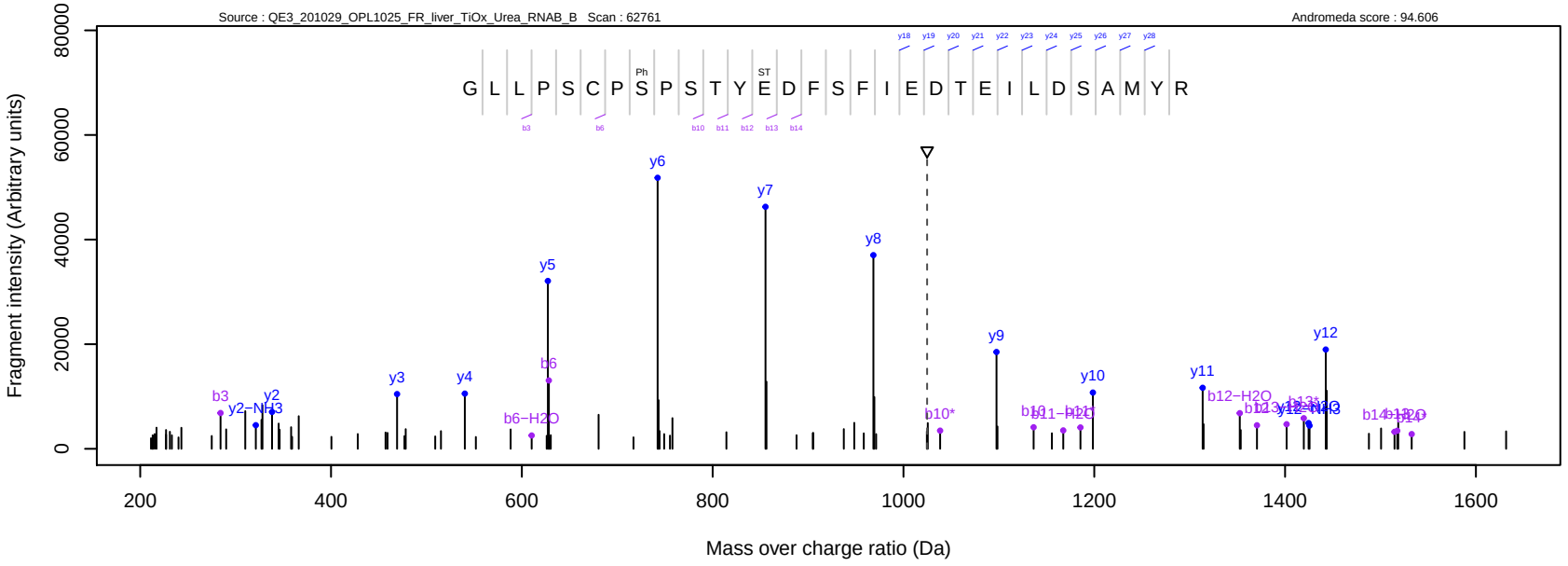
Andromeda score : 94.614



GLLPSCPS(Phospho (STY))EDFSFIEDTEILDSAMYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62761

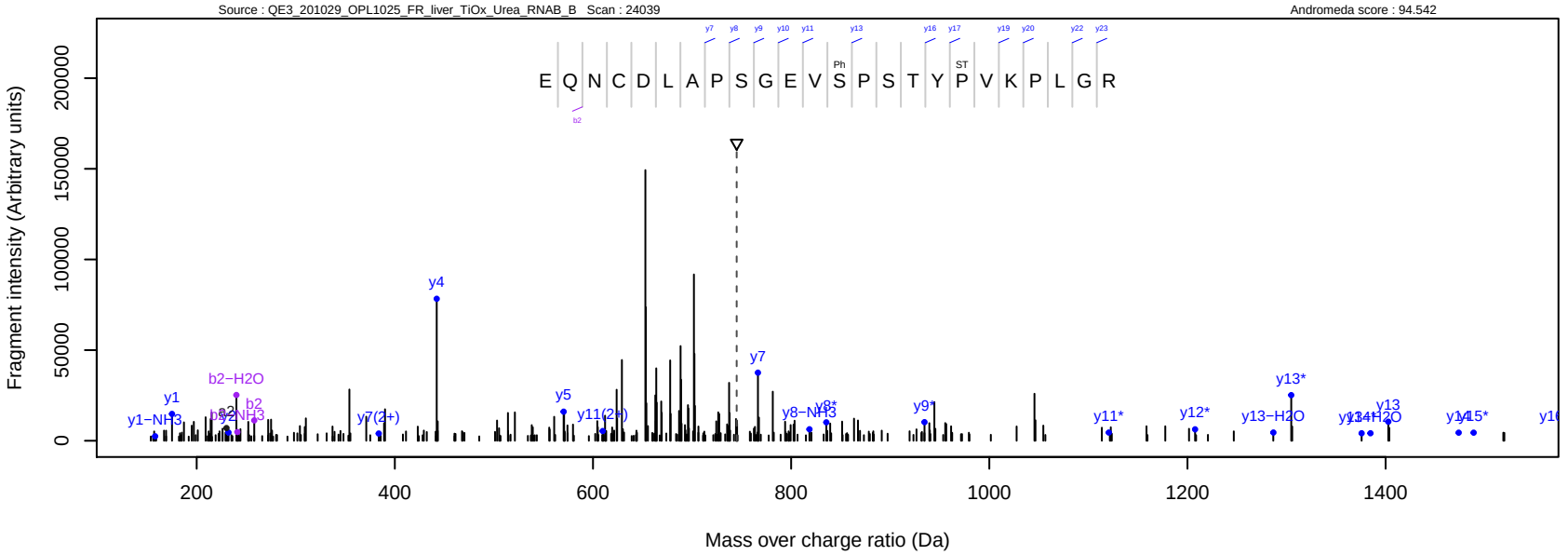
Andromeda score : 94.606



EQNCDLAPSGEVS(Phospho (STY))PVKPLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24039

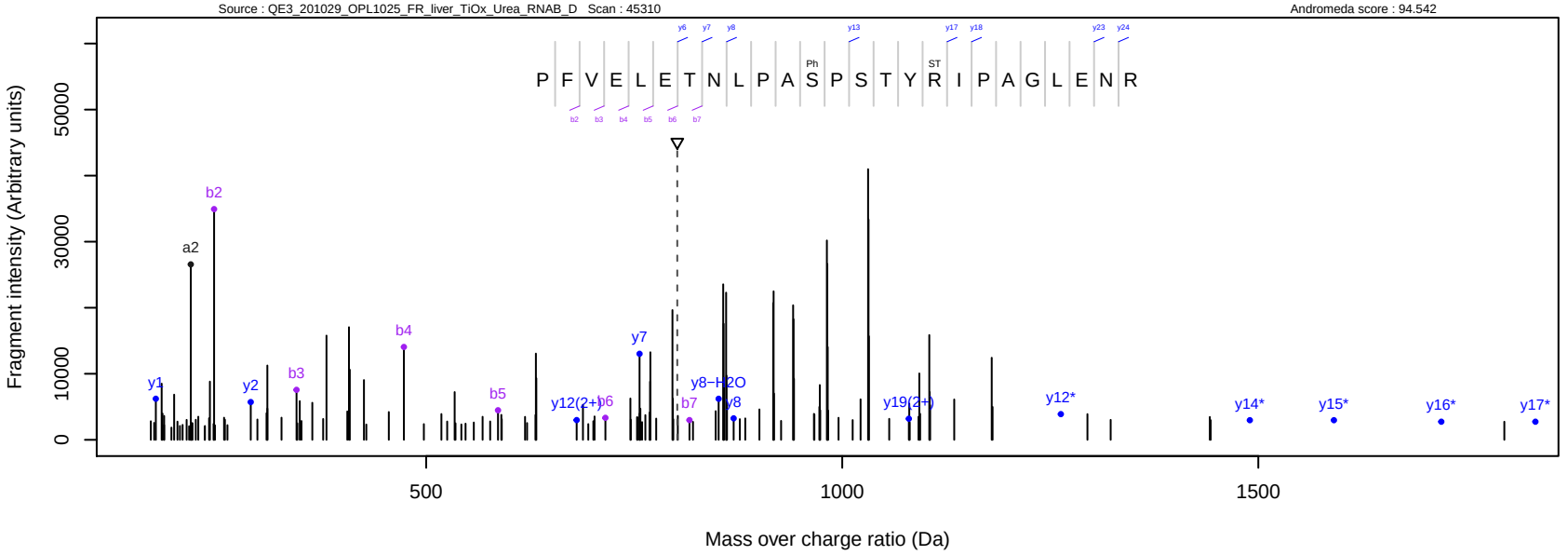
Andromeda score : 94.542



PFVELETNLPAS(Phospho (STY))RIPAGLENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45310

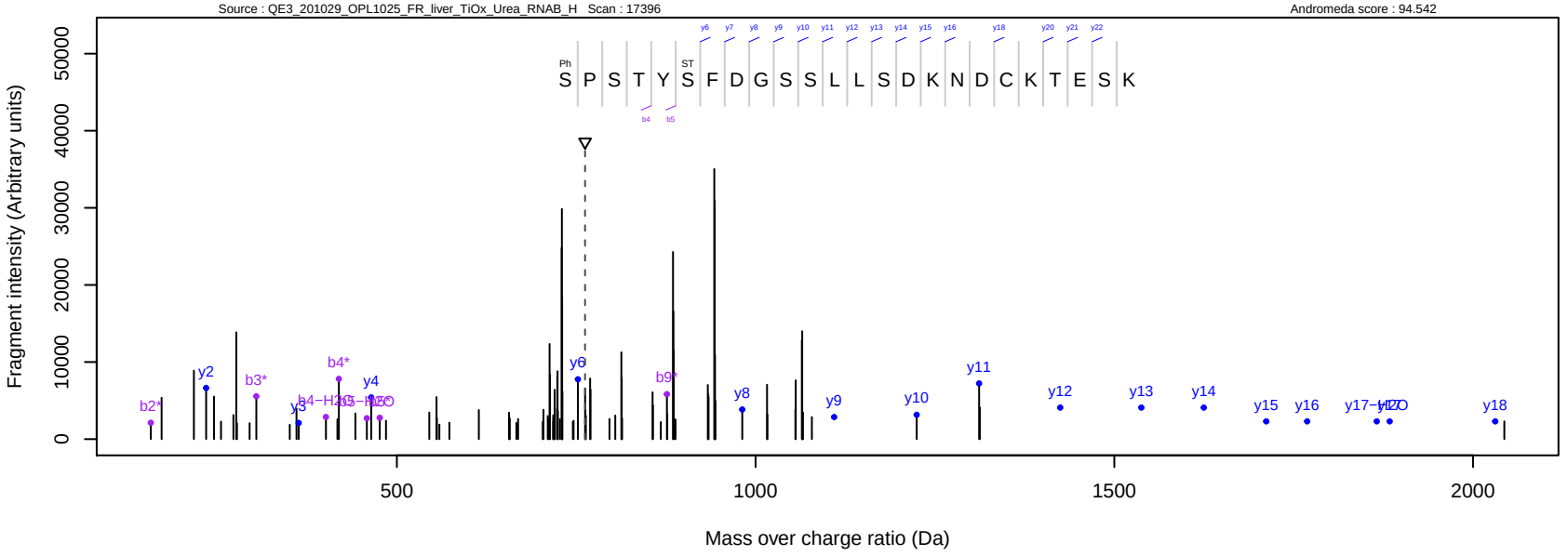
Andromeda score : 94.542



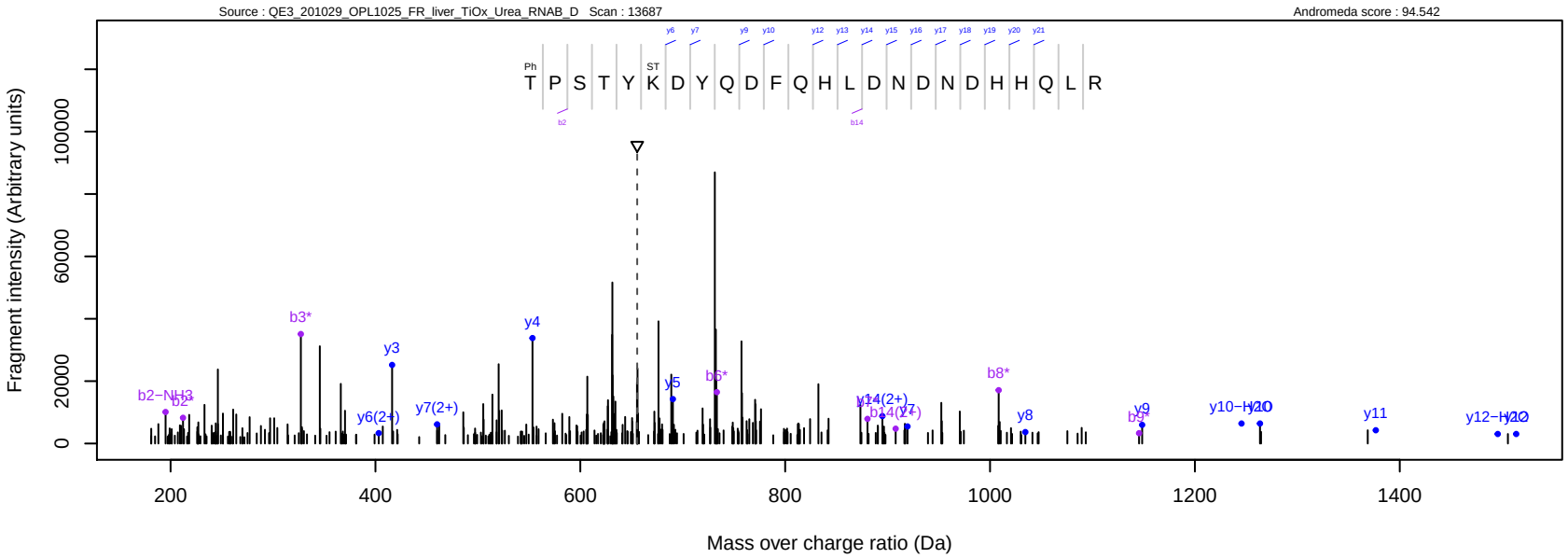
S(Phospho (STY))SFDGSSLLSDKNDCKTESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17396

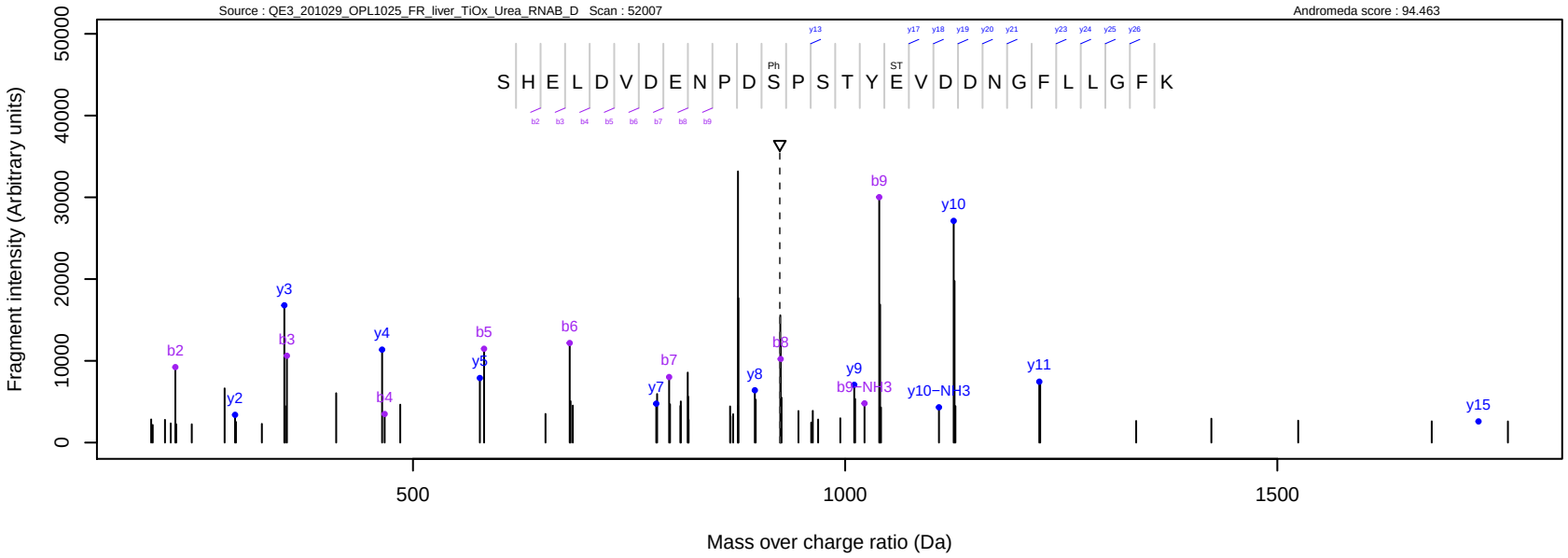
Andromeda score : 94.542



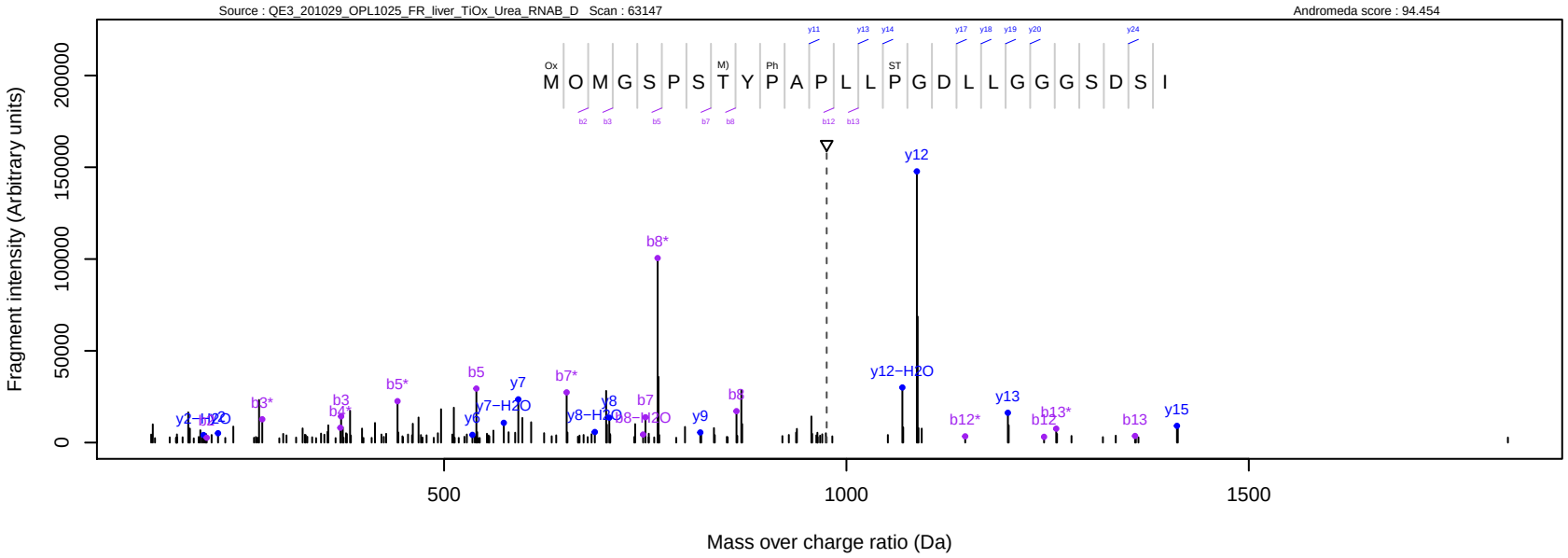
T(Phospho (STY))KDYQDFQHLDNDNDHHQLR−4+



SHELDVDENPDS(Phospho (STY))EVDDNGFLLGFK−3+



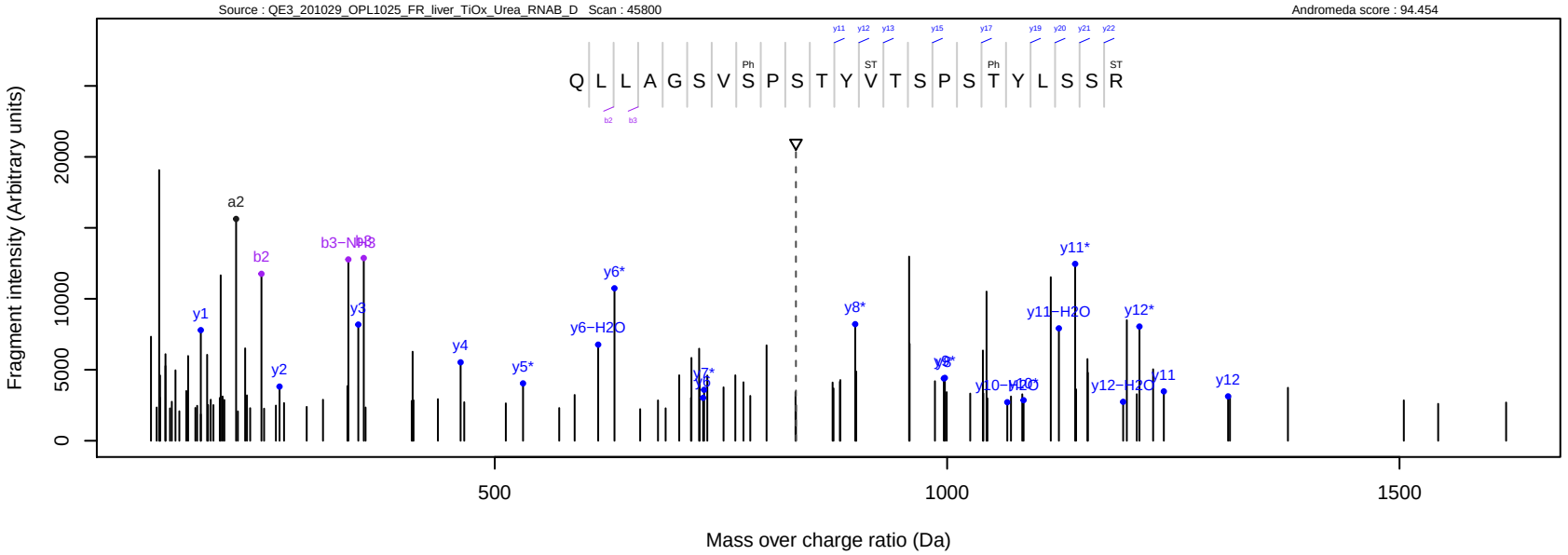
M(Oxidation (M))GS(Phospho (STY))PAPLLPGDLLGGGSDSI−2+



QLLAGSVS(Phospho (STY))VTS(Phospho (STY))LSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45800

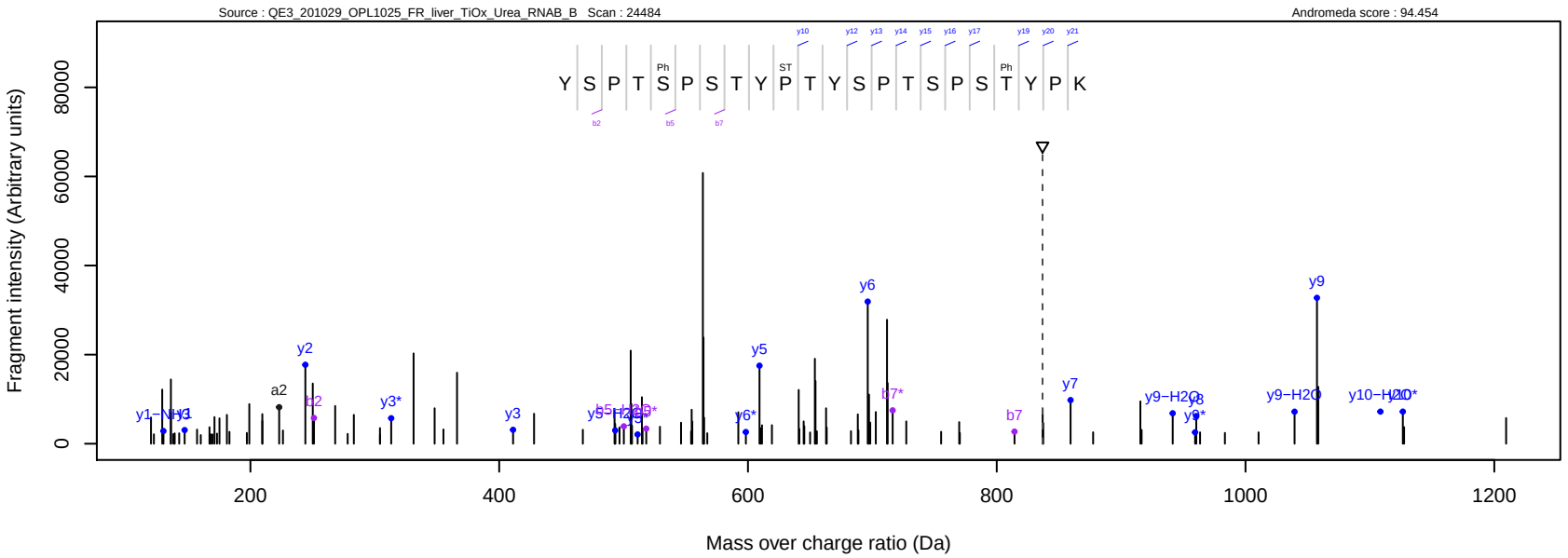
Andromeda score : 94.454



YSPTS(Phospho (STY))PTYSPTS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24484

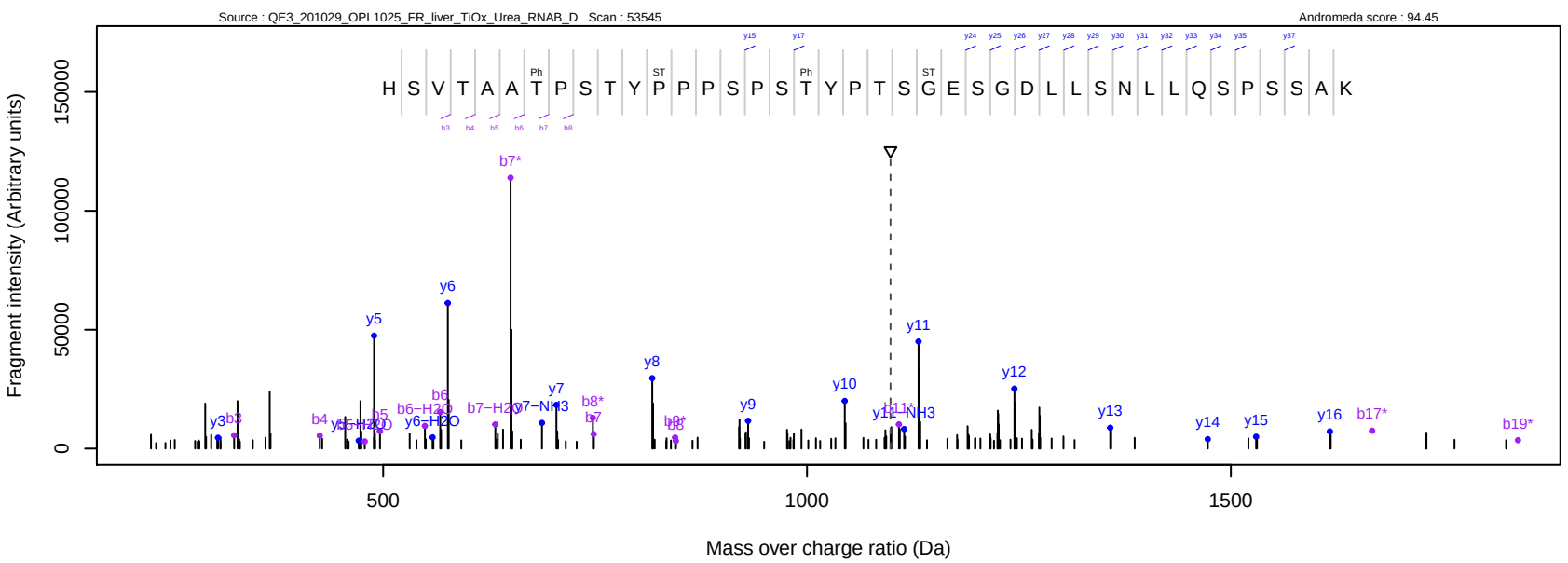
Andromeda score : 94.454



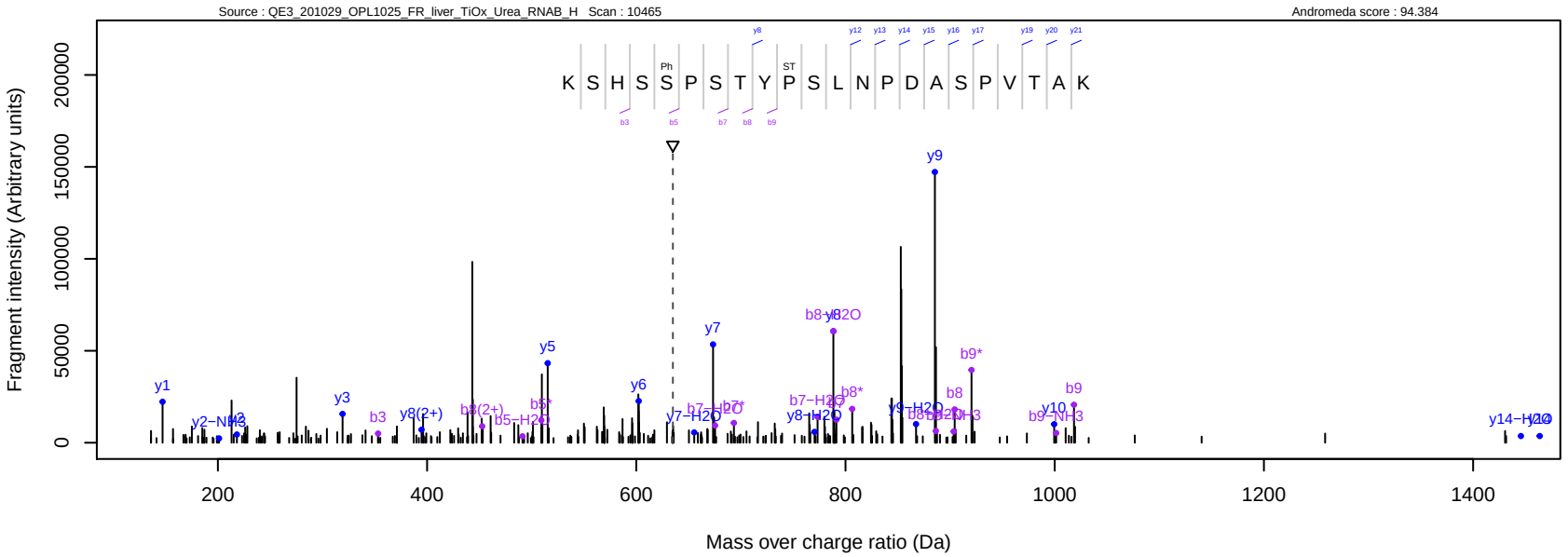
HSVTAAT(Phospho (STY))PPPS(Phospho (STY))PTSGESGDLLSNLLQSPSSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53545

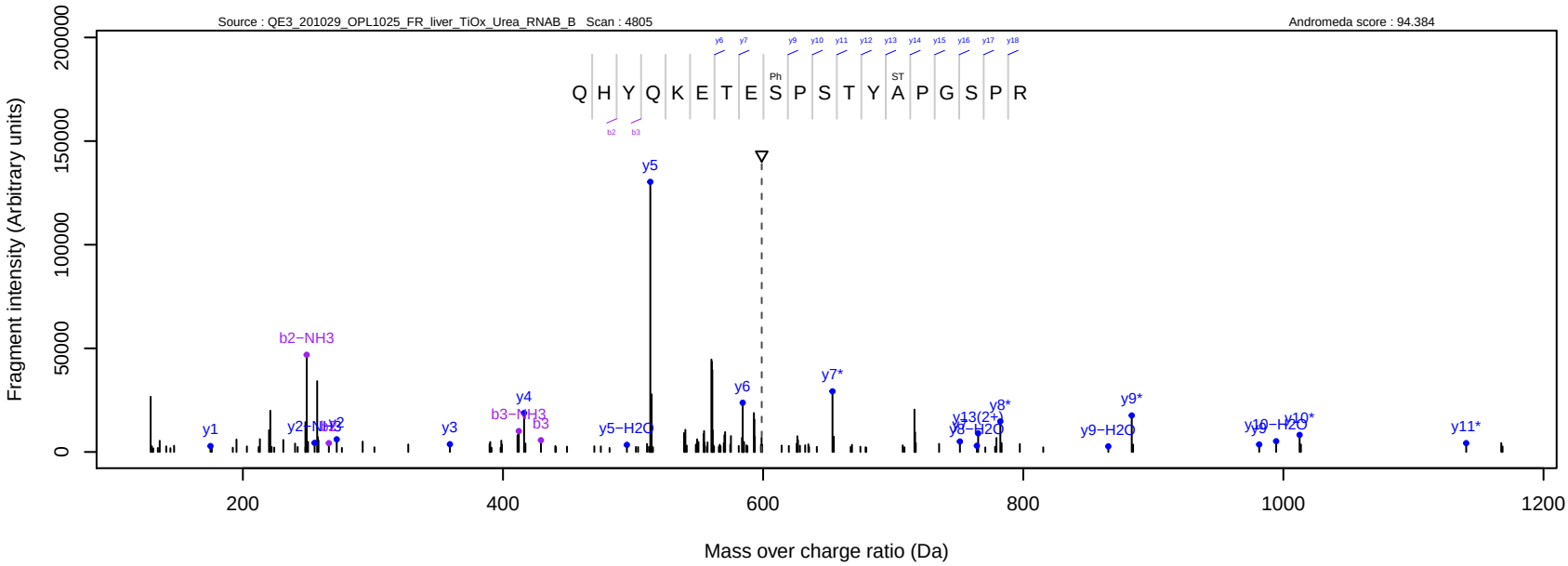
Andromeda score : 94.45



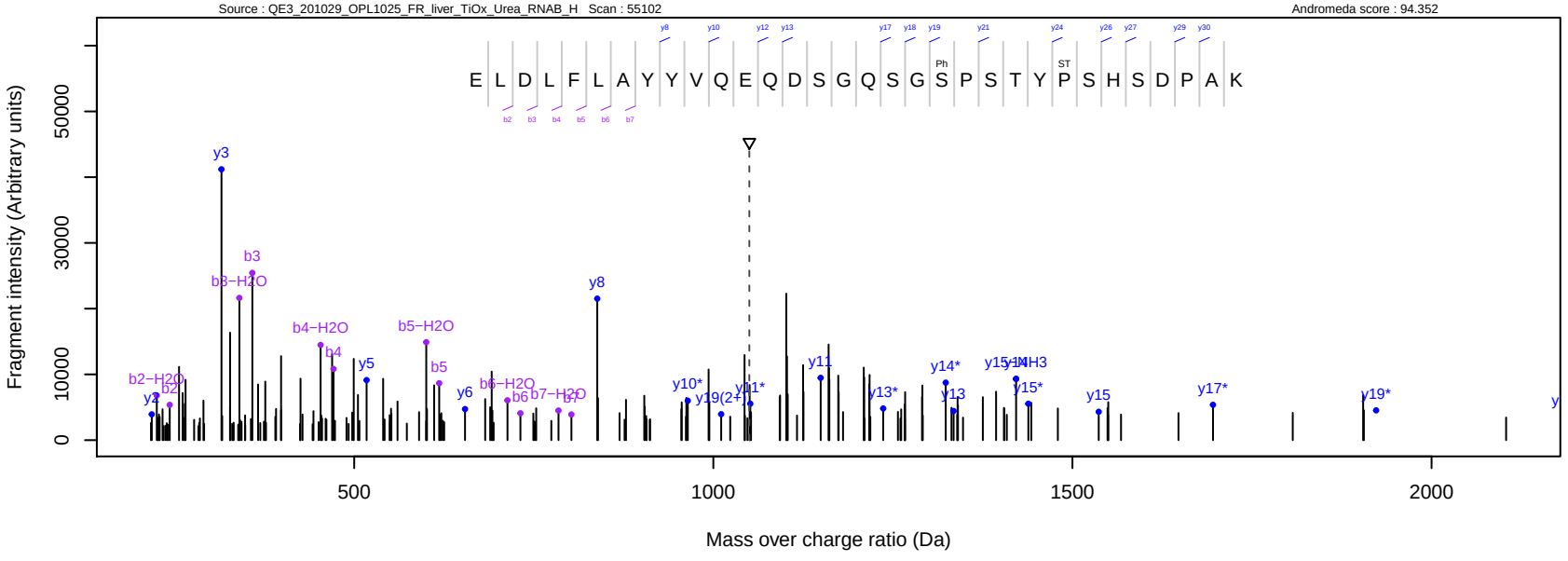
KSHSS(Phospho (STY))PSLNPDASPVTAK−3+



QHYQKETES(Phospho (STY))APGSPR−3+



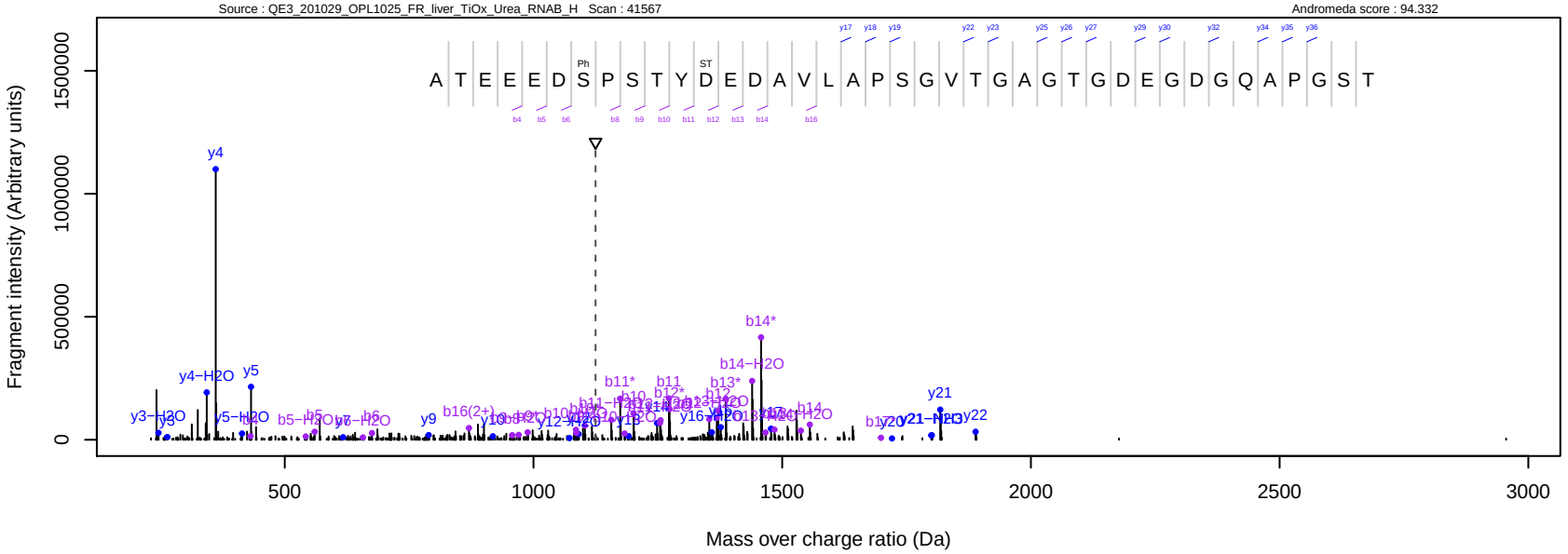
ELDLFLAYYVQEQDSGQSGSPSTYPSHSDPAK−3+



ATEEEDS(Phospho (STY))DEDAVLAPSGVTGAGTGDEGDGQAPGST−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41567

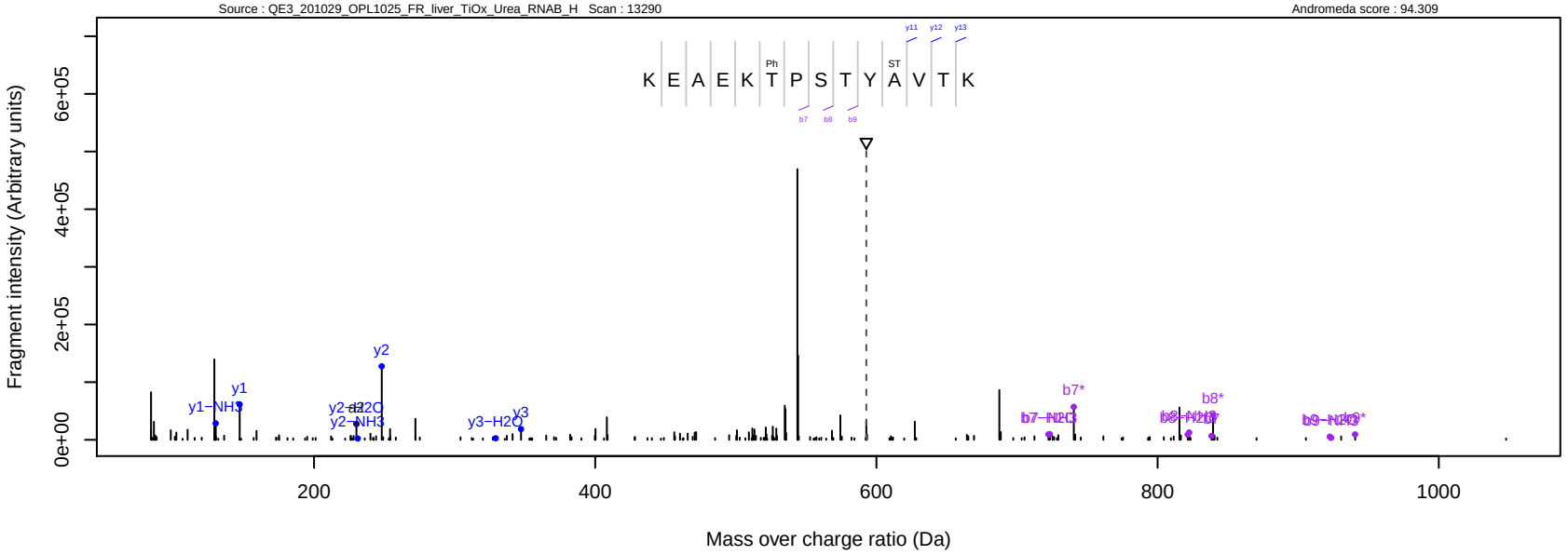
Andromeda score : 94.332



KEAEKT(Phospho (STY))AVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13290

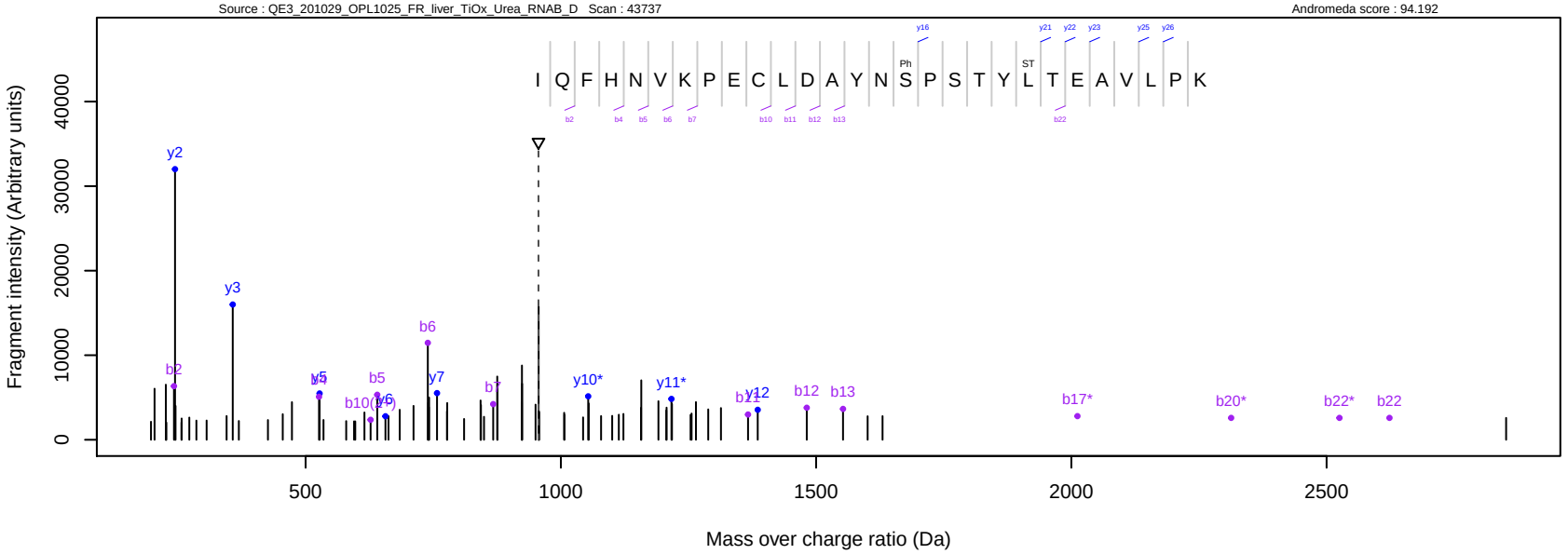
Andromeda score : 94.309



IQFHNVKPECLDAYNS(Phospho (STY))LTEAVLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43737

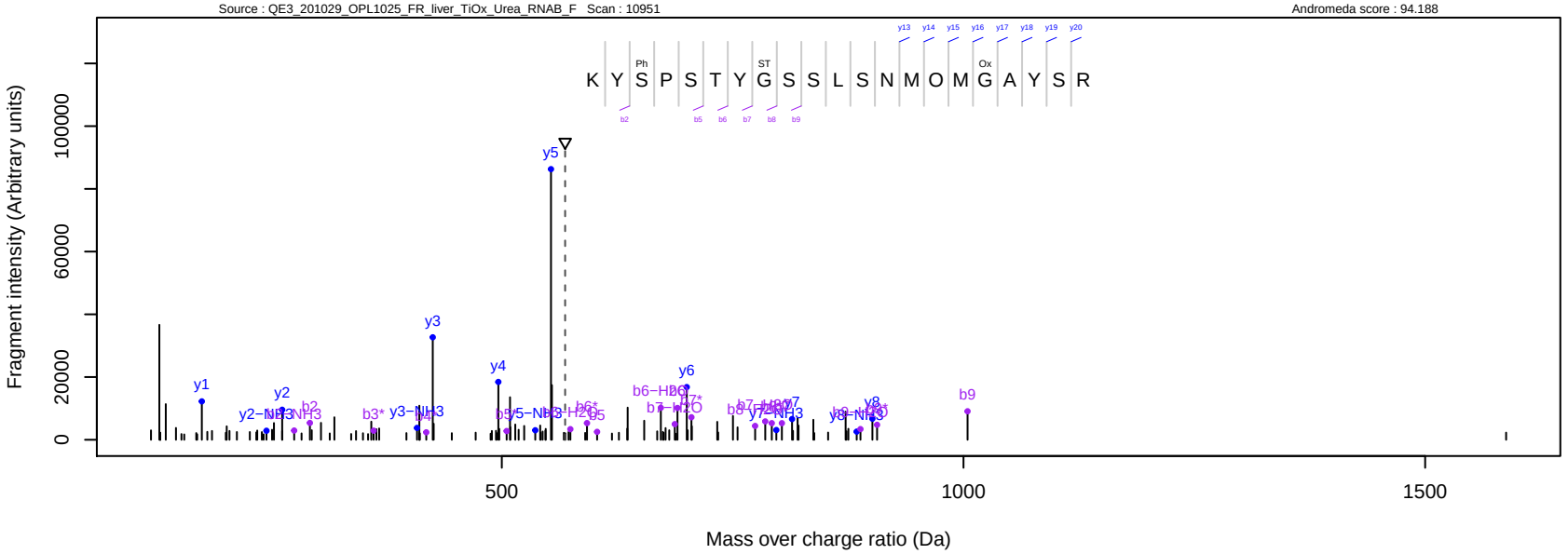
Andromeda score : 94.192



KYS(Phospho (STY))GSSLSNM(Oxidation (M))GAYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10951

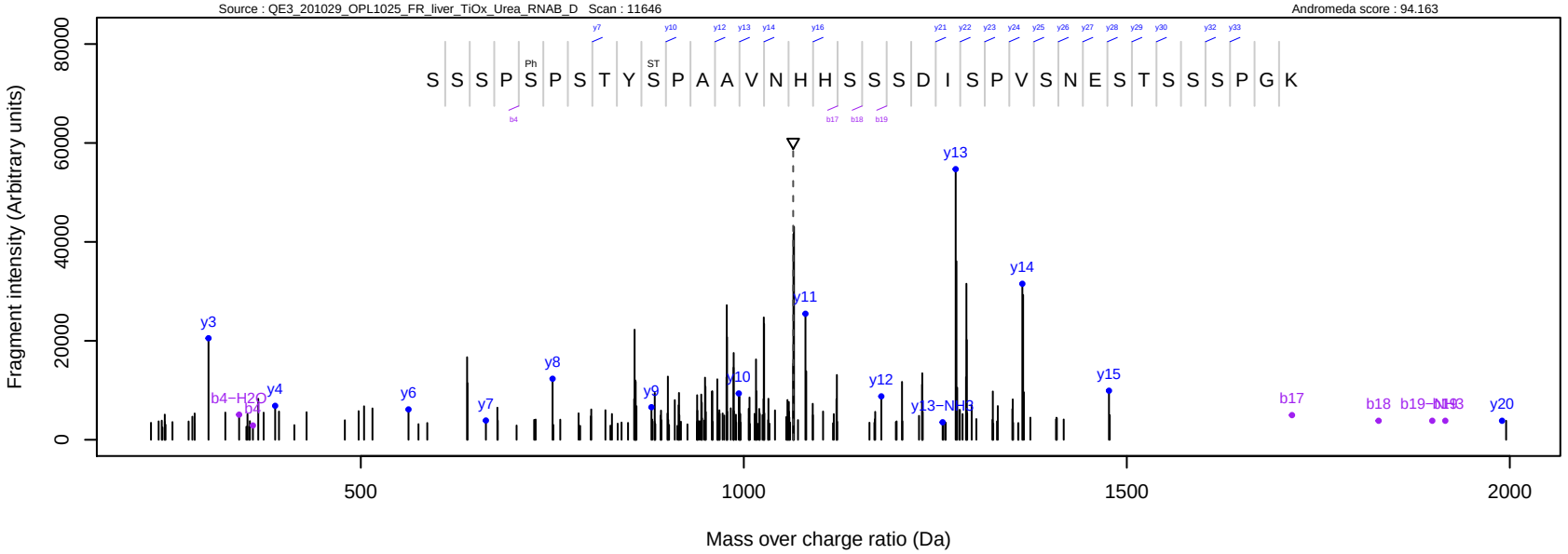
Andromeda score : 94.188



SSSPS(Phospho (STY))SPAAVNHHSSSDISPVSNESTSSSPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11646

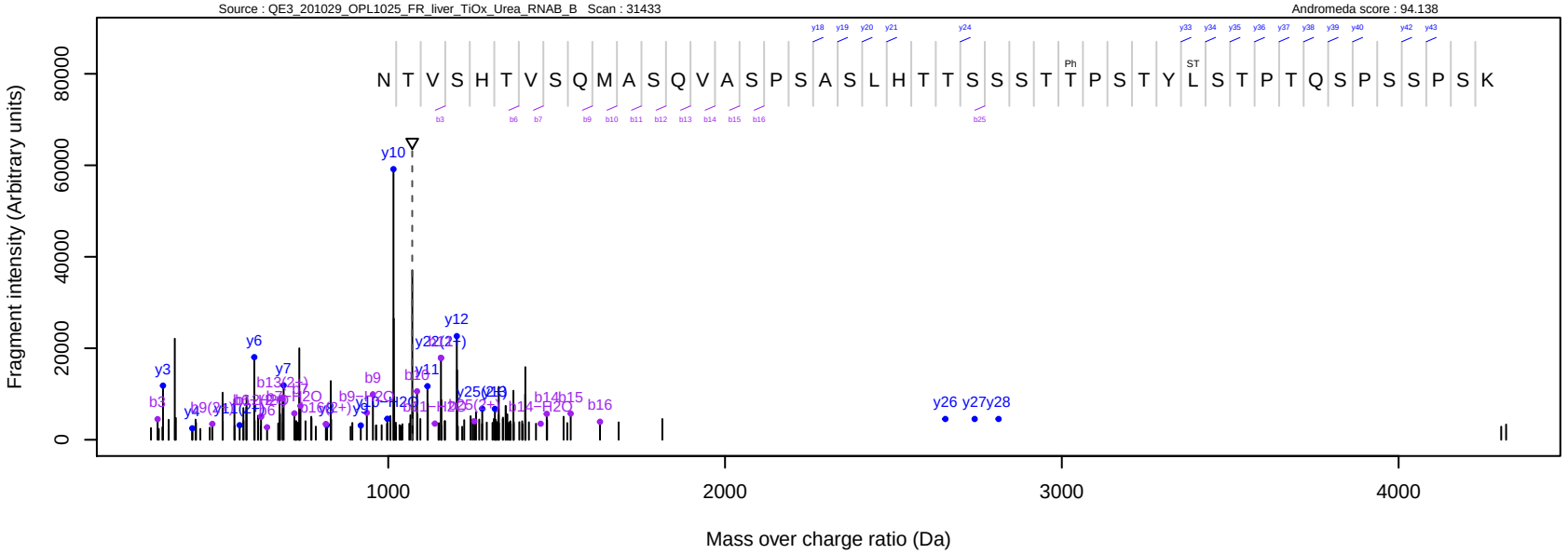
Andromeda score : 94.163

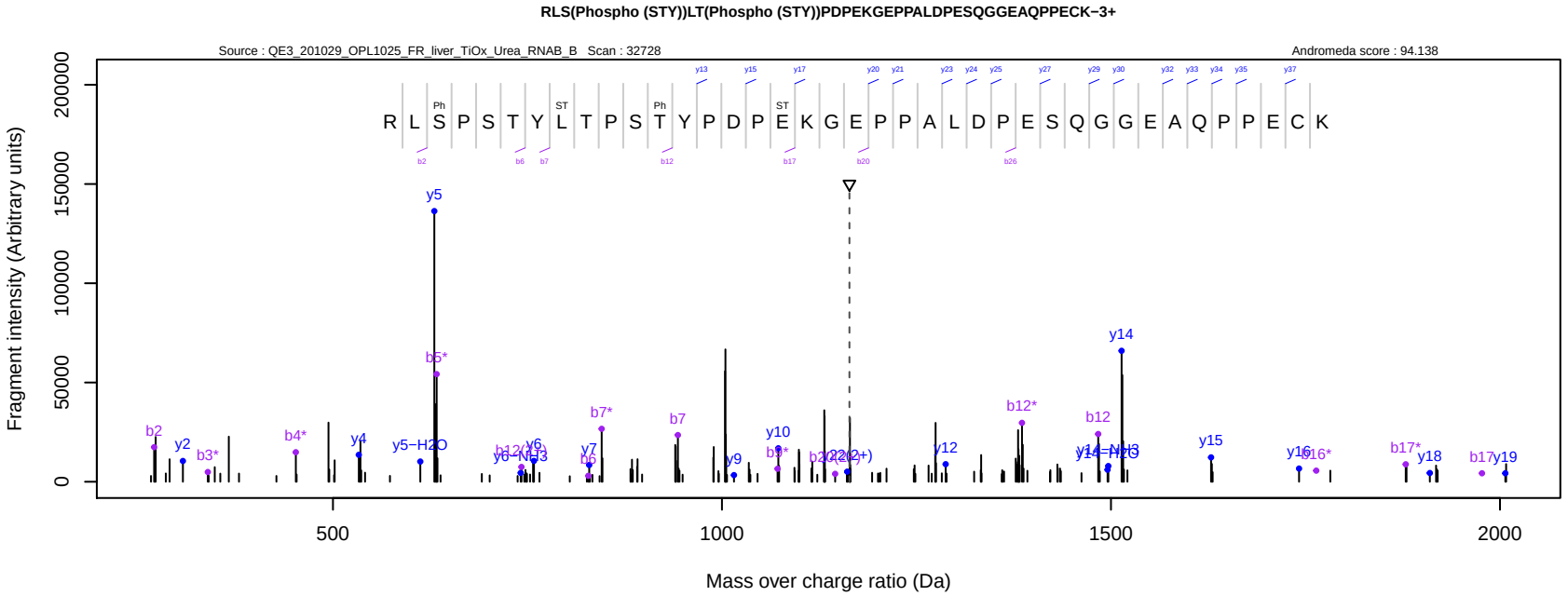


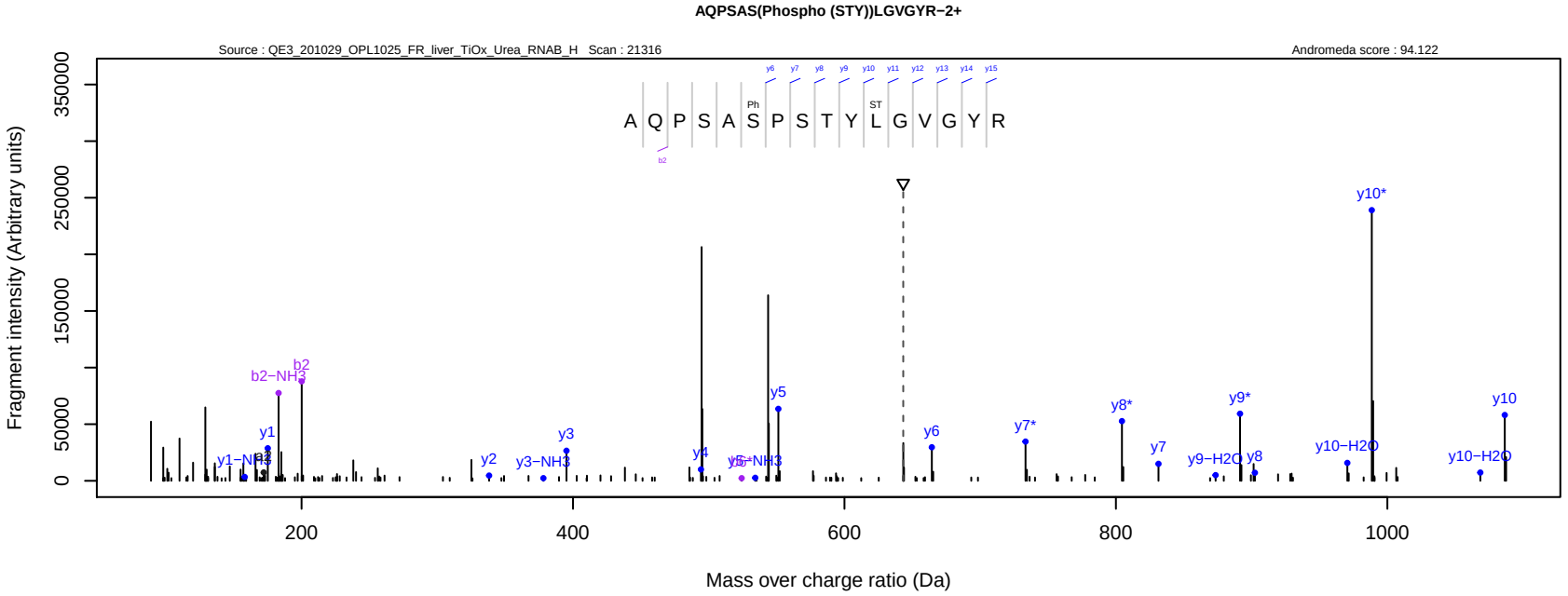
NTVSHTVSQMASQVASPSASLHTTSSSTT(Phospho (STY))LSTPTQSPSSPSK−4+

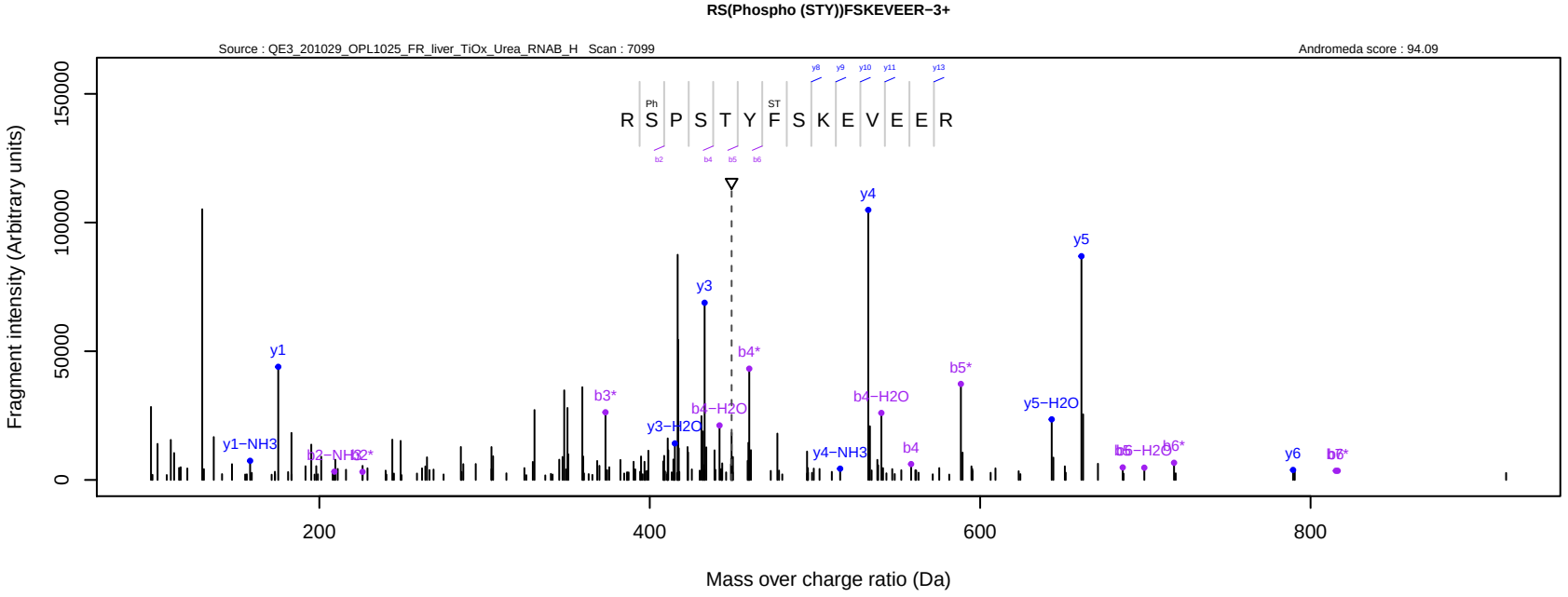
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31433

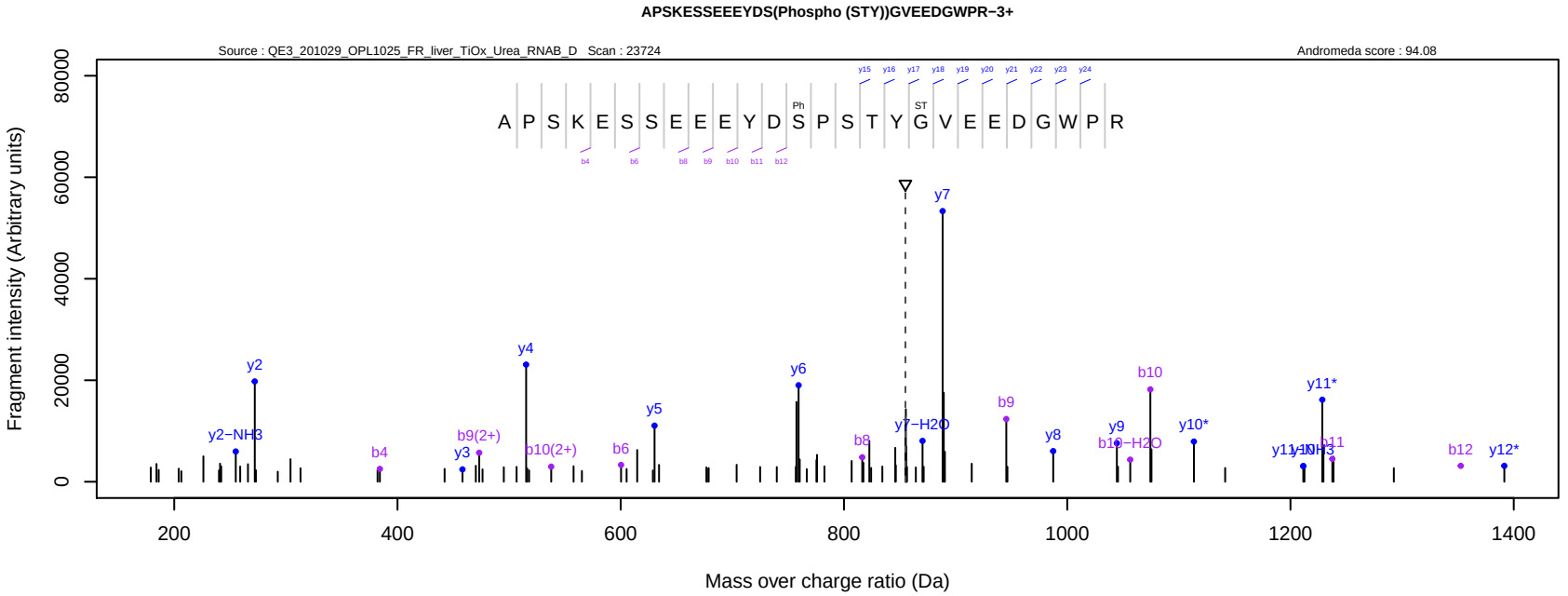
Andromeda score : 94.138

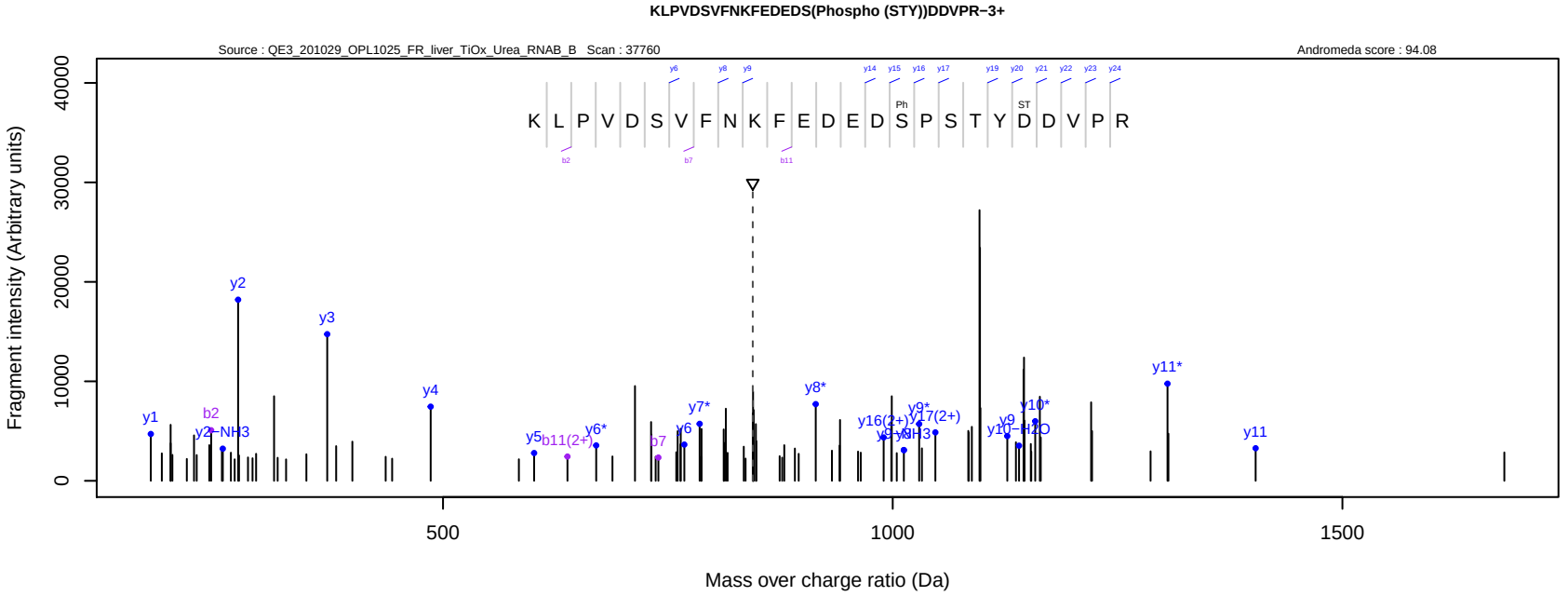


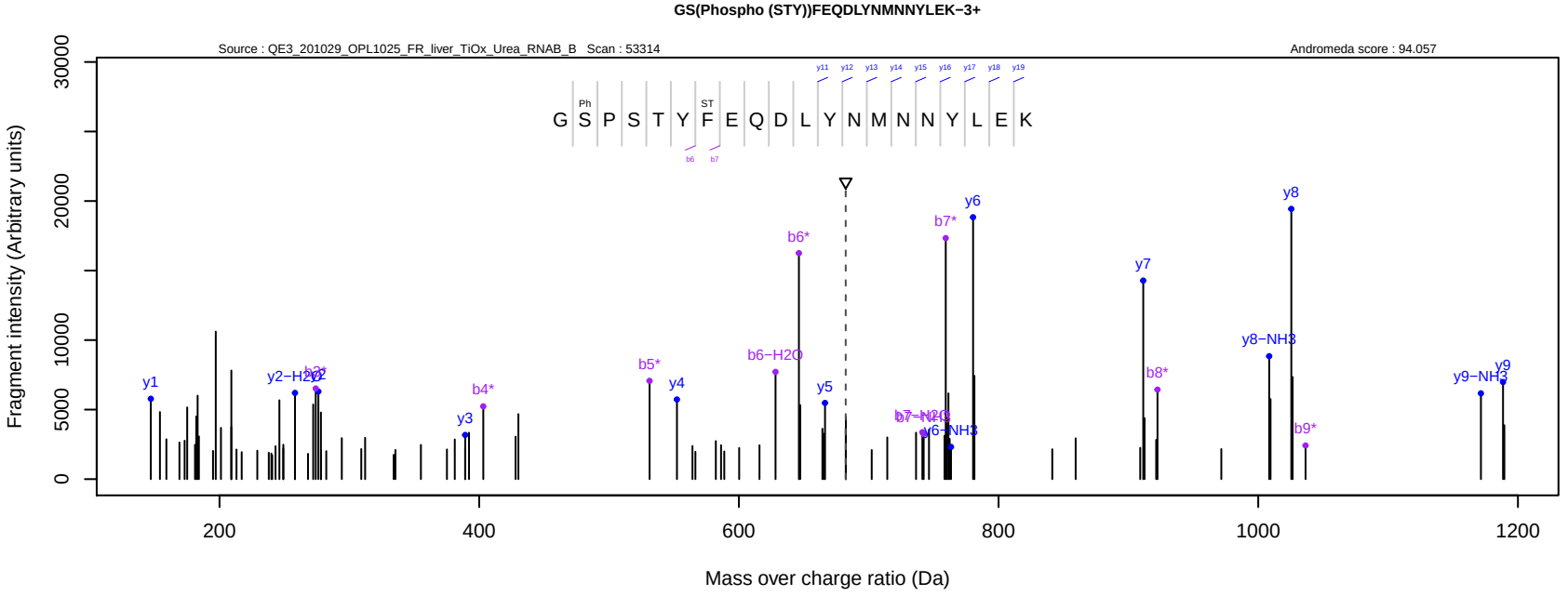

RLS(Phospho (STY))LT(Phospho (STY))PDPEKGEPPALDPESQGGEAQPPECK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32728
Andromeda score : 94.138
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQPSAS(Phospho (STY))LGVGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21316
Andromeda score : 94.122
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+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23724
Andromeda score : 94.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

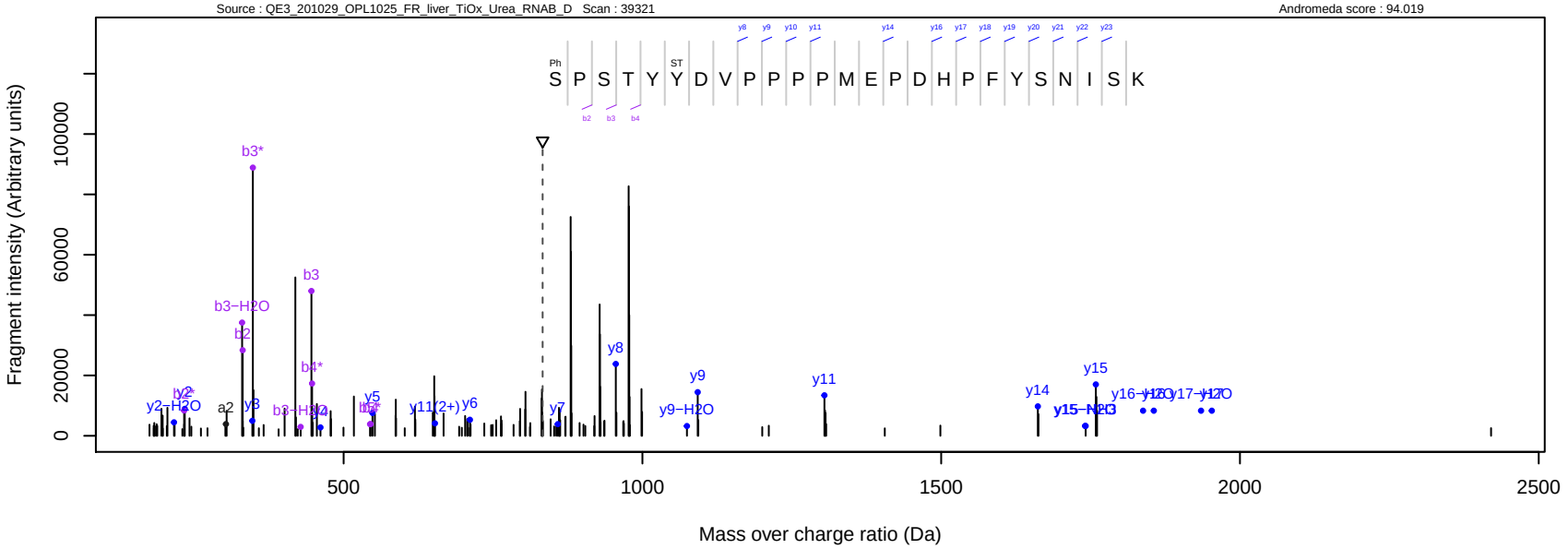

KLPVDSVFNKFEDEDS(Phospho (STY))DDVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37760
Andromeda score : 94.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

S(Phospho (STY))YDVPPPPMEPDHPFYSNISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39321

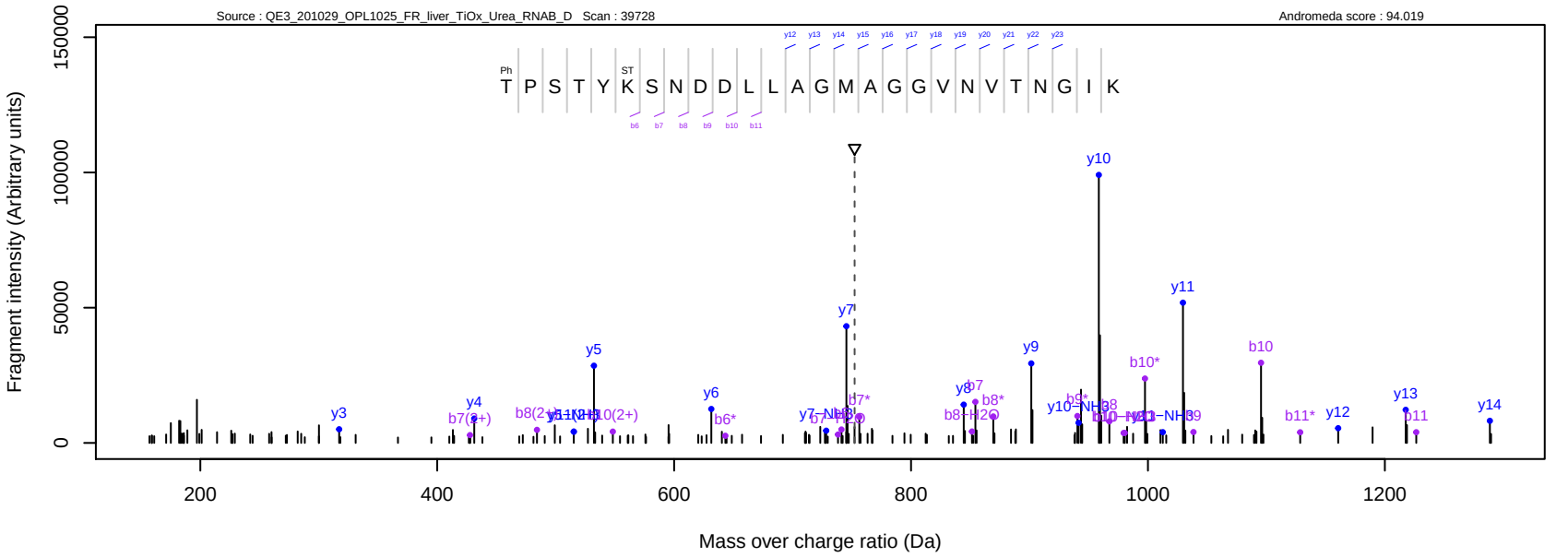
Andromeda score : 94.019



T(Phospho (STY))KSNDDLLAGMAGGVNVTNGIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39728

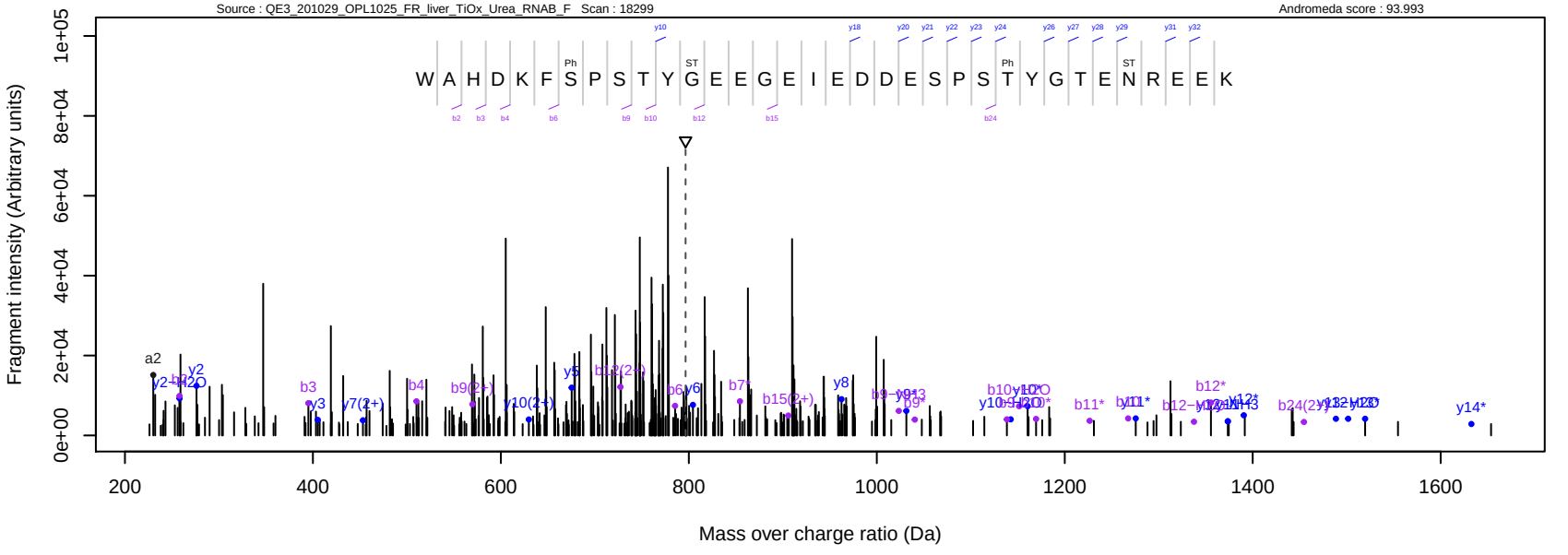
Andromeda score : 94.019



WAHDKFS(Phospho (STY))GEEGEIEDDES(Phospho (STY))GTENREEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18299

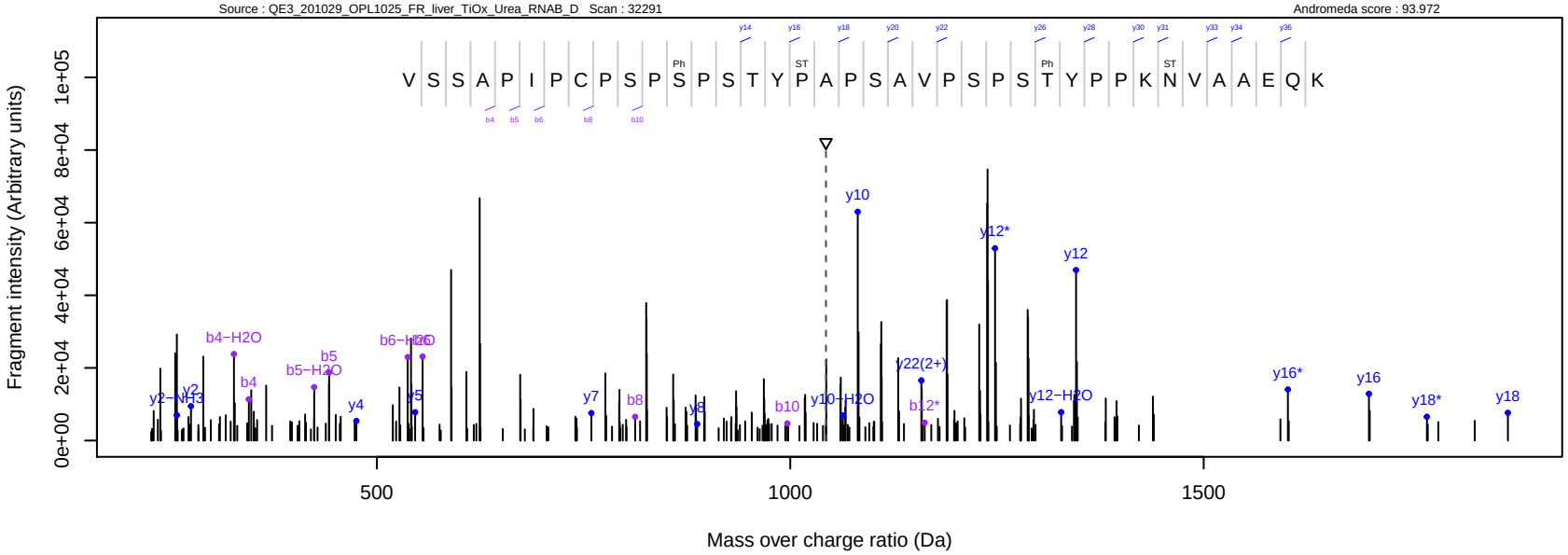
Andromeda score : 93.993



VSSAPIPCPSPS(Phospho (STY))PAPSAVPS(Phospho (STY))PPKNVAAEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32291

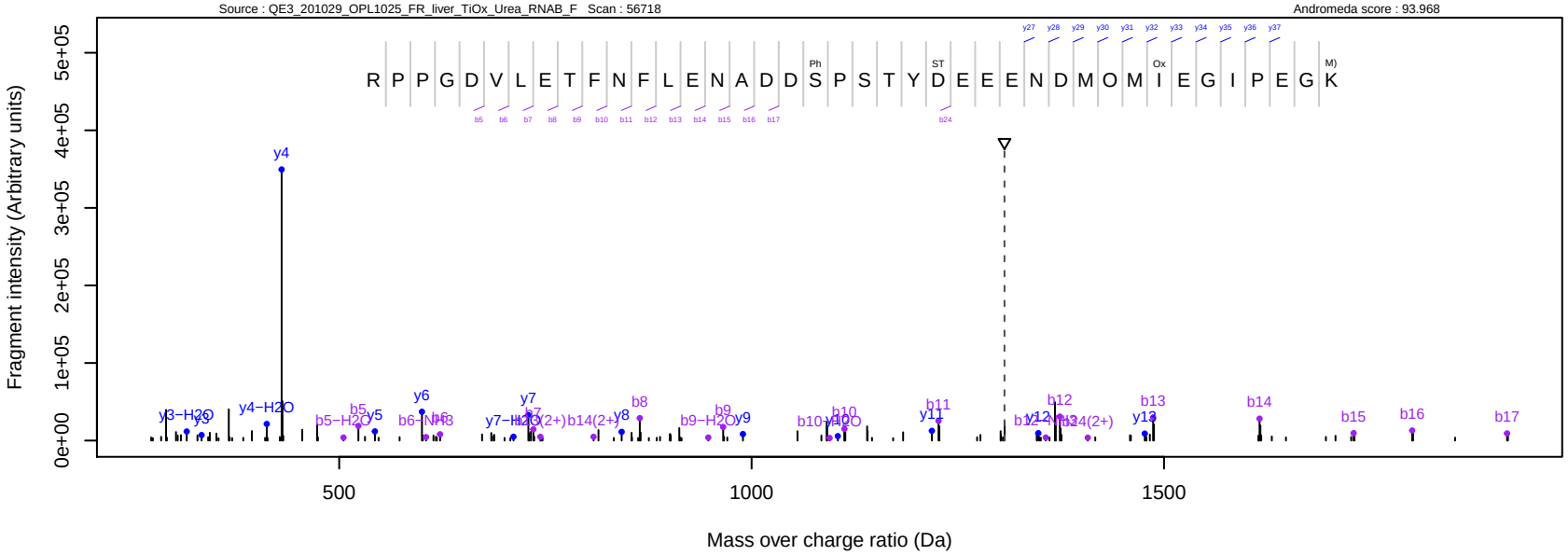
Andromeda score : 93.972



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDM(Oxidation (M))IEGIPEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56718

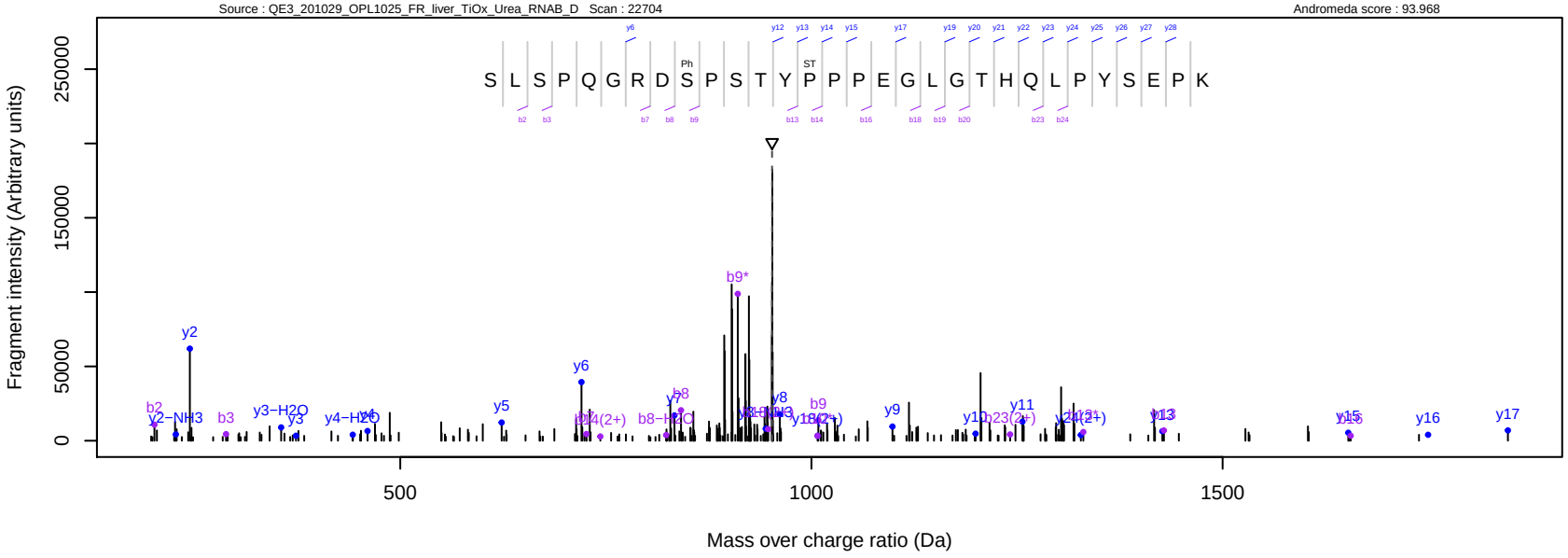
Andromeda score : 93.968

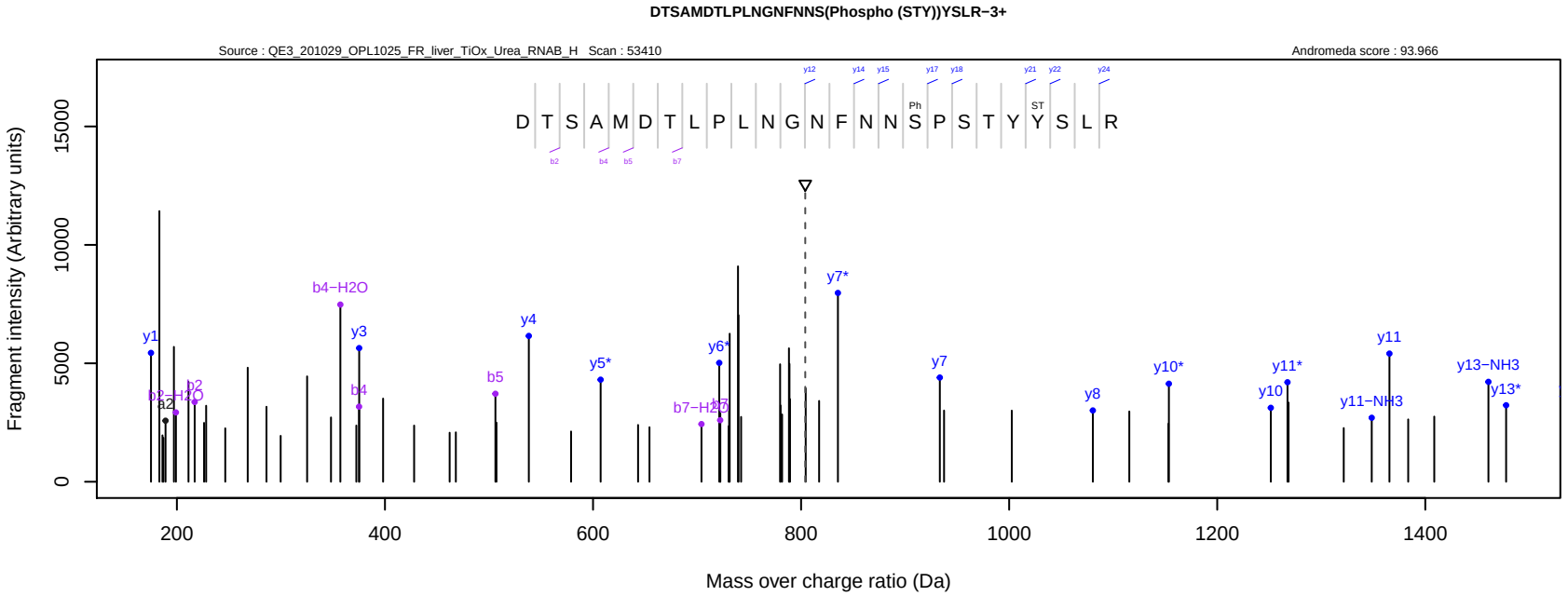


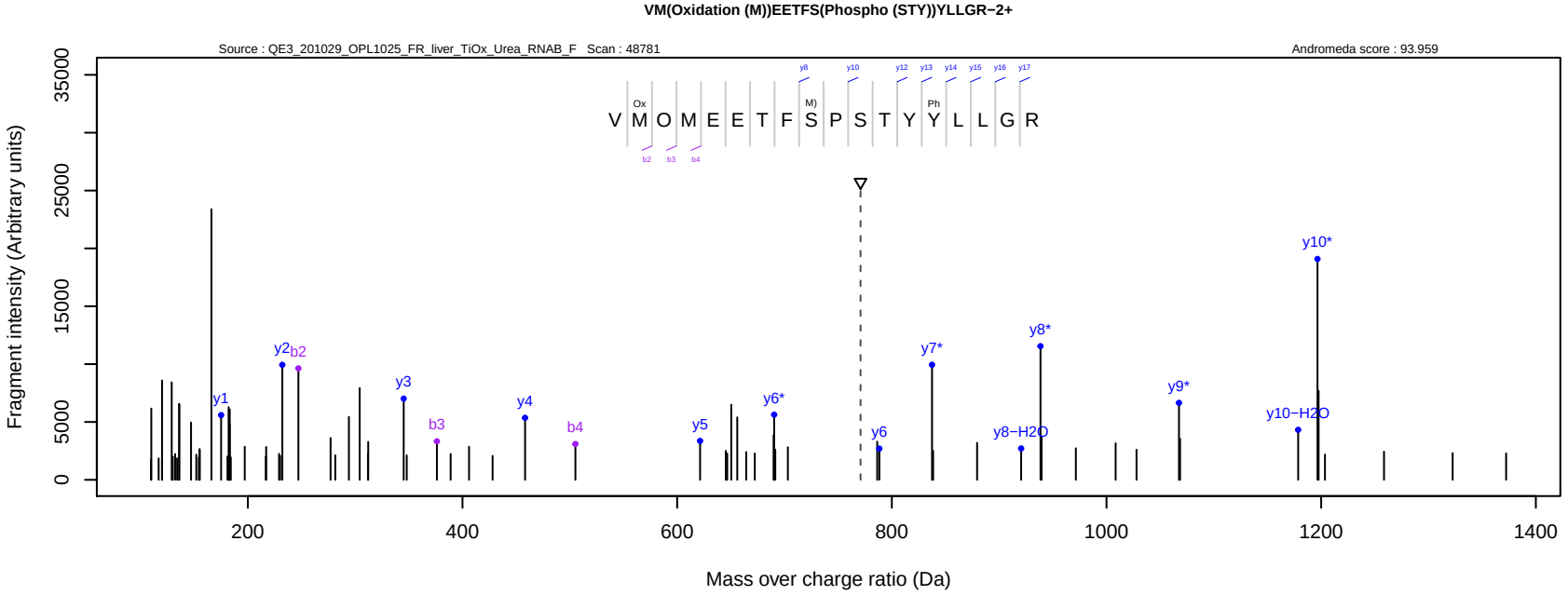
SLSPQGRDS(Phospho (STY))PPPEGLGTHQLPYSEPK−3+

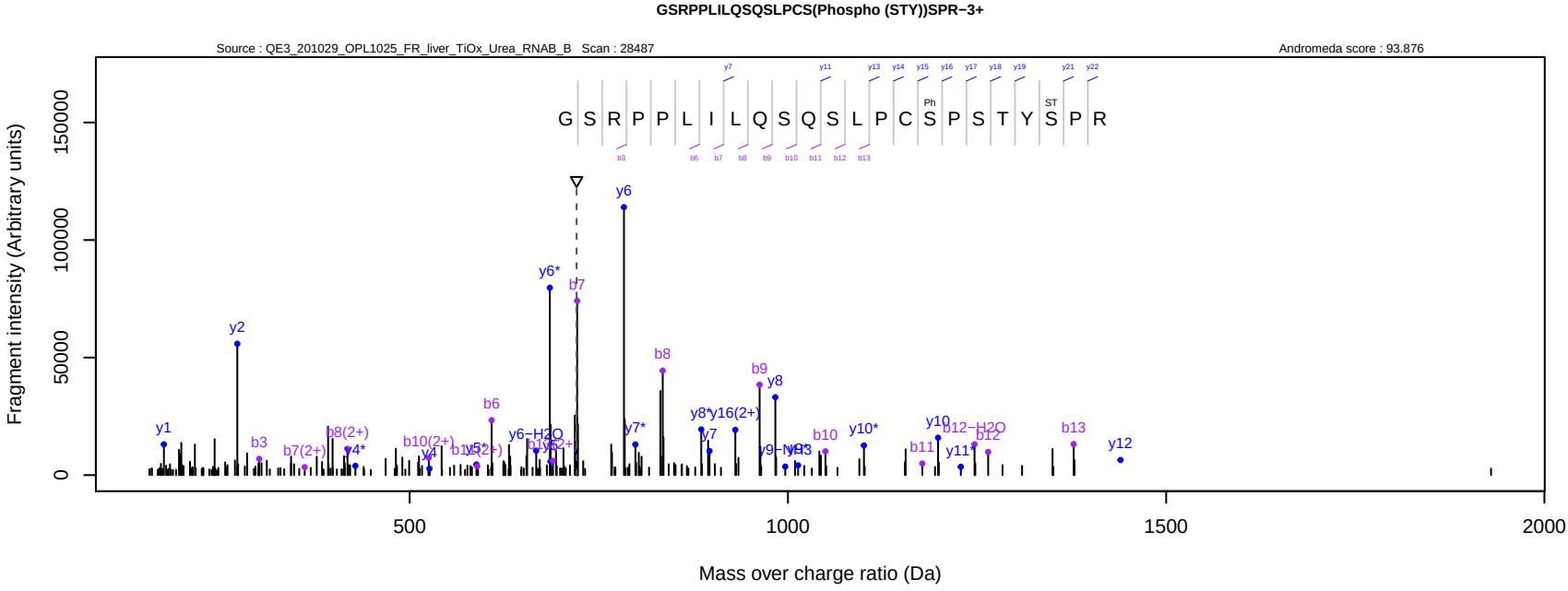
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22704

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
D T S A M D T L P L N G N F N N S P S T Y Y S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

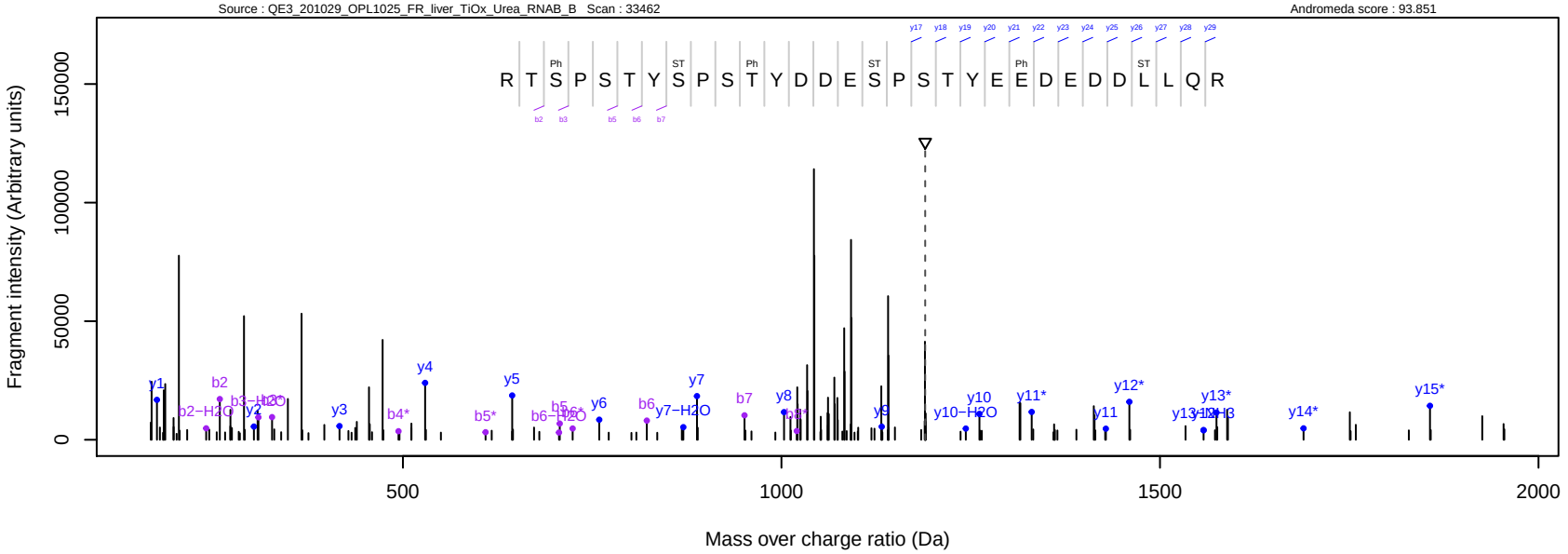

VM(Oxidation (M))EETFS(Phospho (STY))YLLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48781
Andromeda score : 93.959
V M O M E E T F S P S T Y Y L L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSRPPLILQSQSLPCS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28487
Andromeda score : 93.876
G S R P P L I L Q S Q S L P C S P S T Y S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RTS(Phospho (STY))S(Phospho (STY))DDES(Phospho (STY))EEDEDDLLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33462

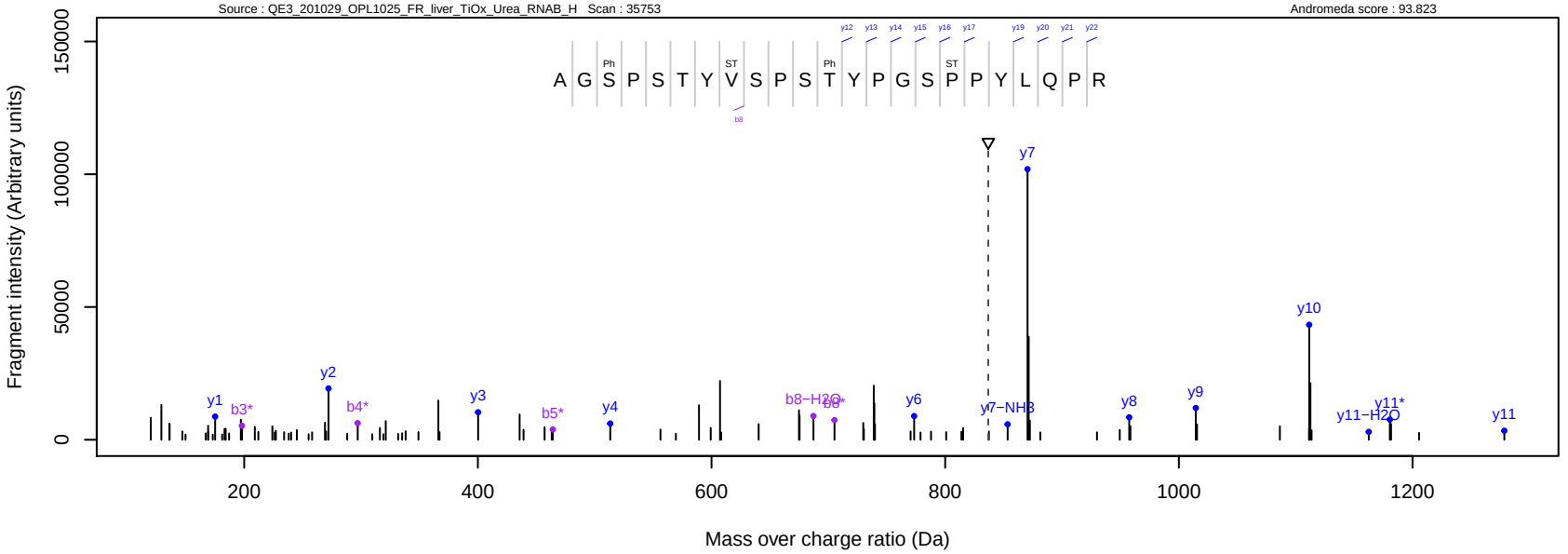
Andromeda score : 93.851



AGS(Phospho (STY))VS(Phospho (STY))PGSPPYLQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35753

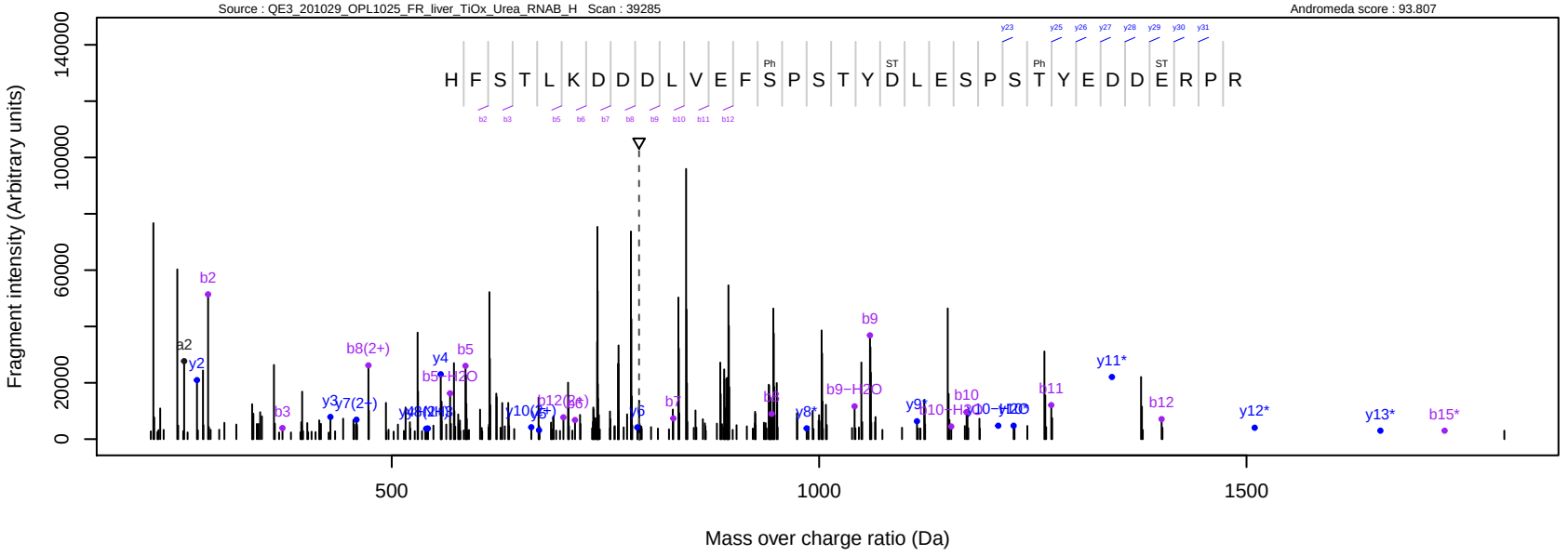
Andromeda score : 93.823



HFSTLKDDDLVEFS(Phospho (STY))DLES(Phospho (STY))EDDERPR−4+

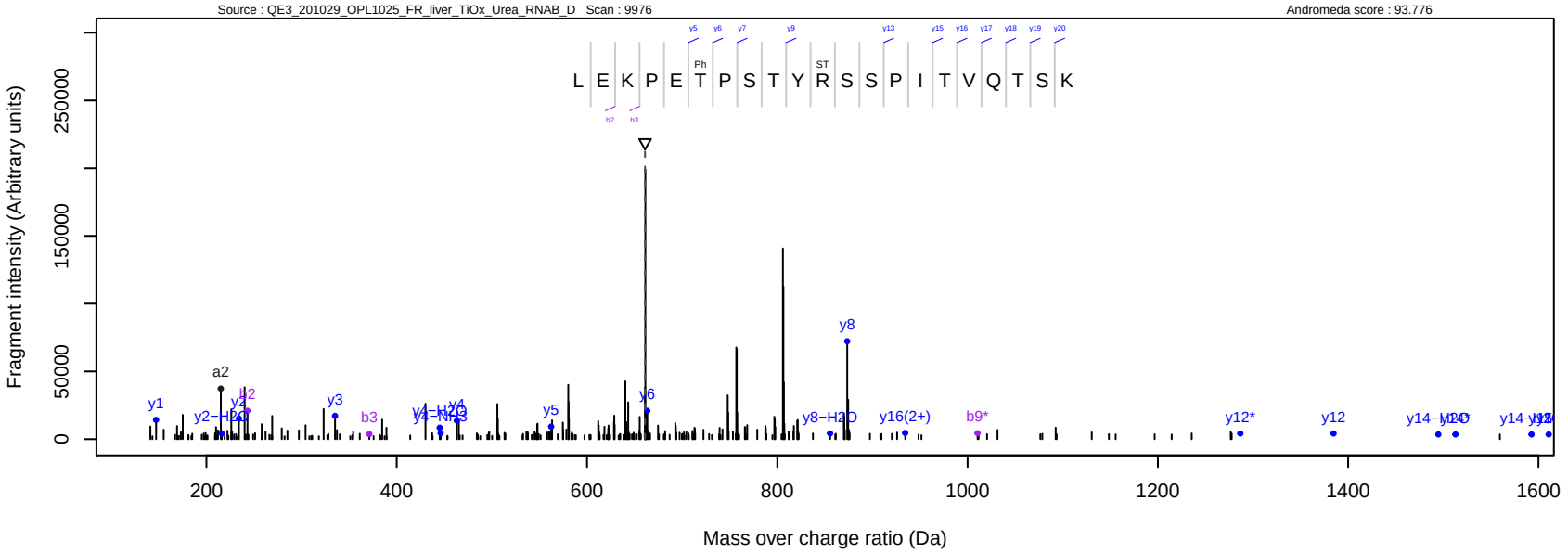
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39285

Andromeda score : 93.807



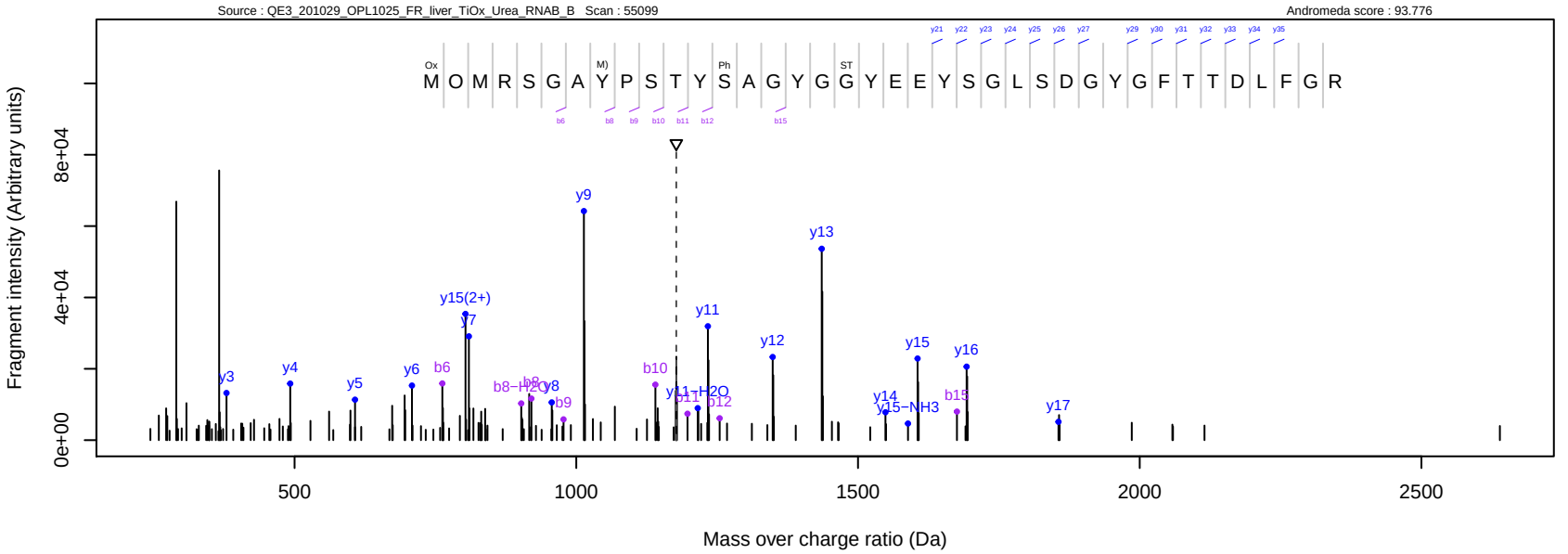
LEKPET(Phospho (STY))RSSPITVQTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9976 Andromeda score : 93.776



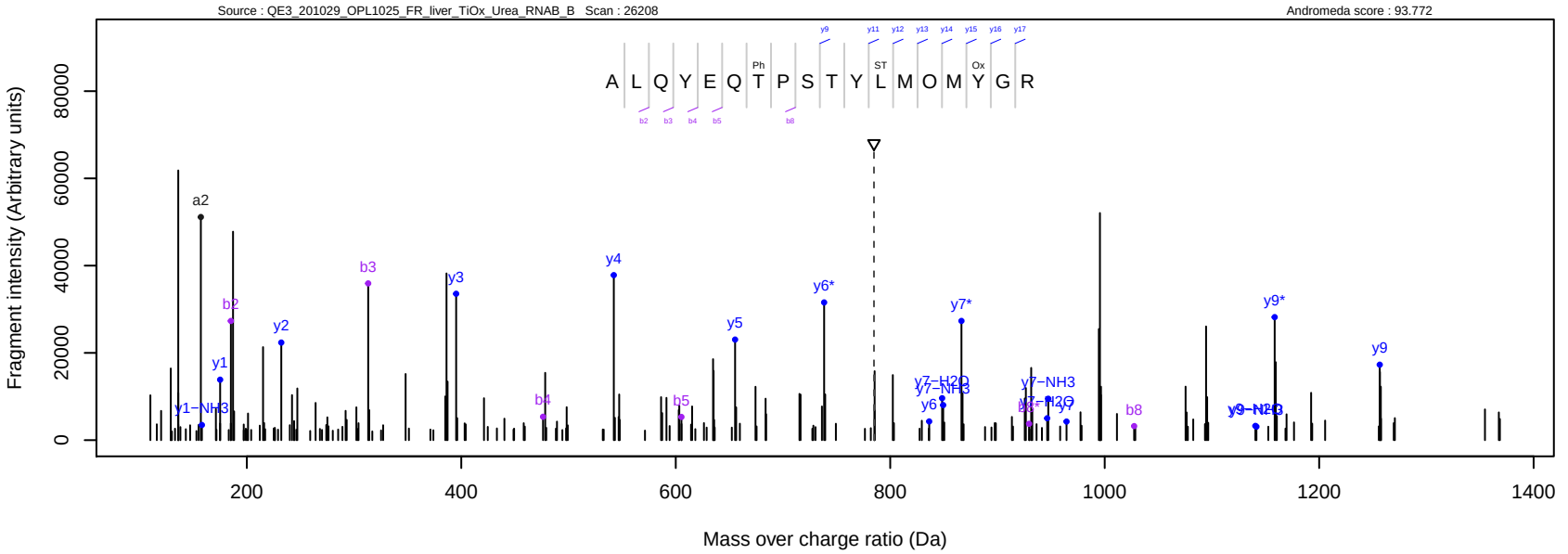
M(Oxidation (M))RSGAY(Phospho (STY))SAGYGGYEEYSGLSDGYGFTTDLFGR−3+

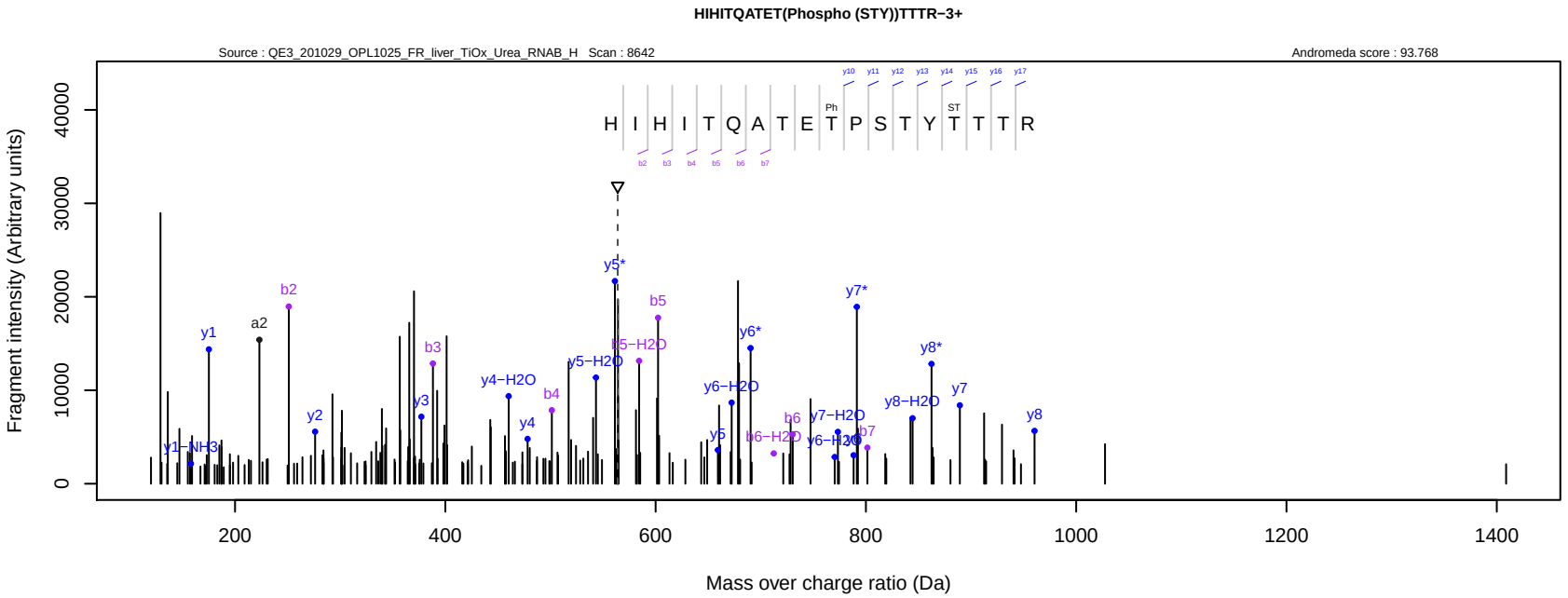
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55099 Andromeda score : 93.776

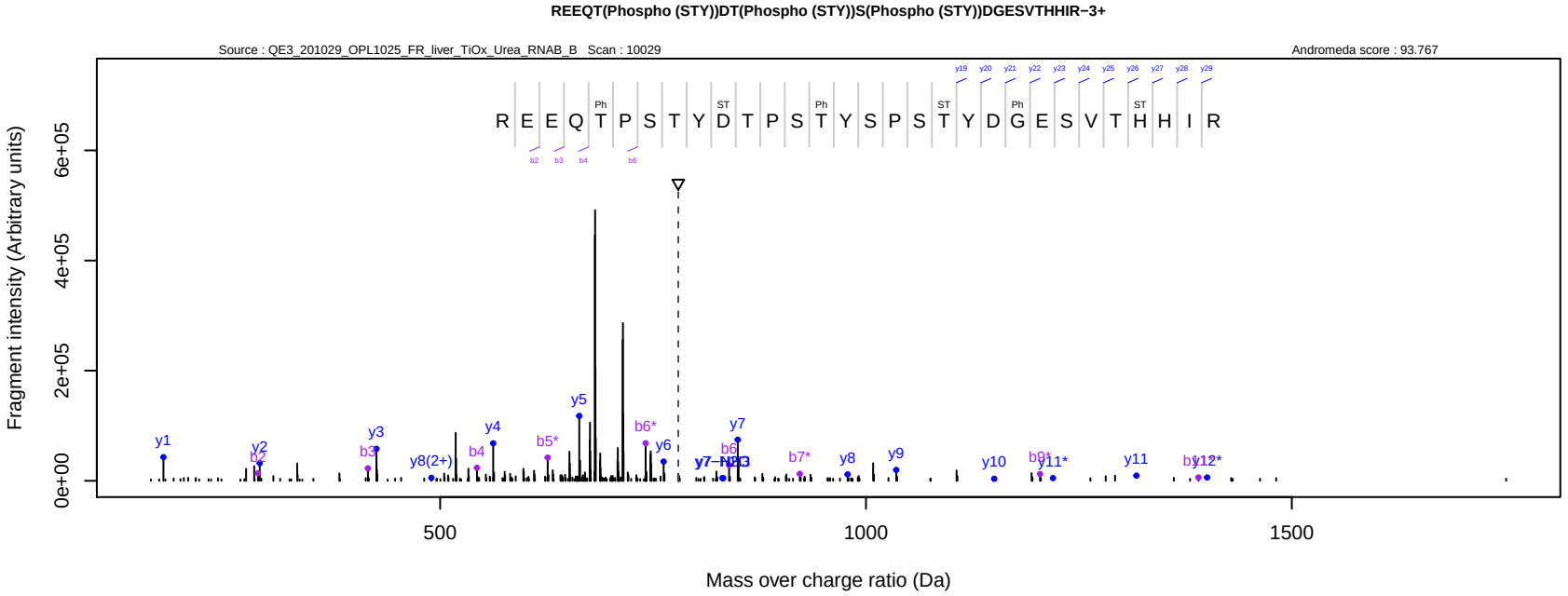


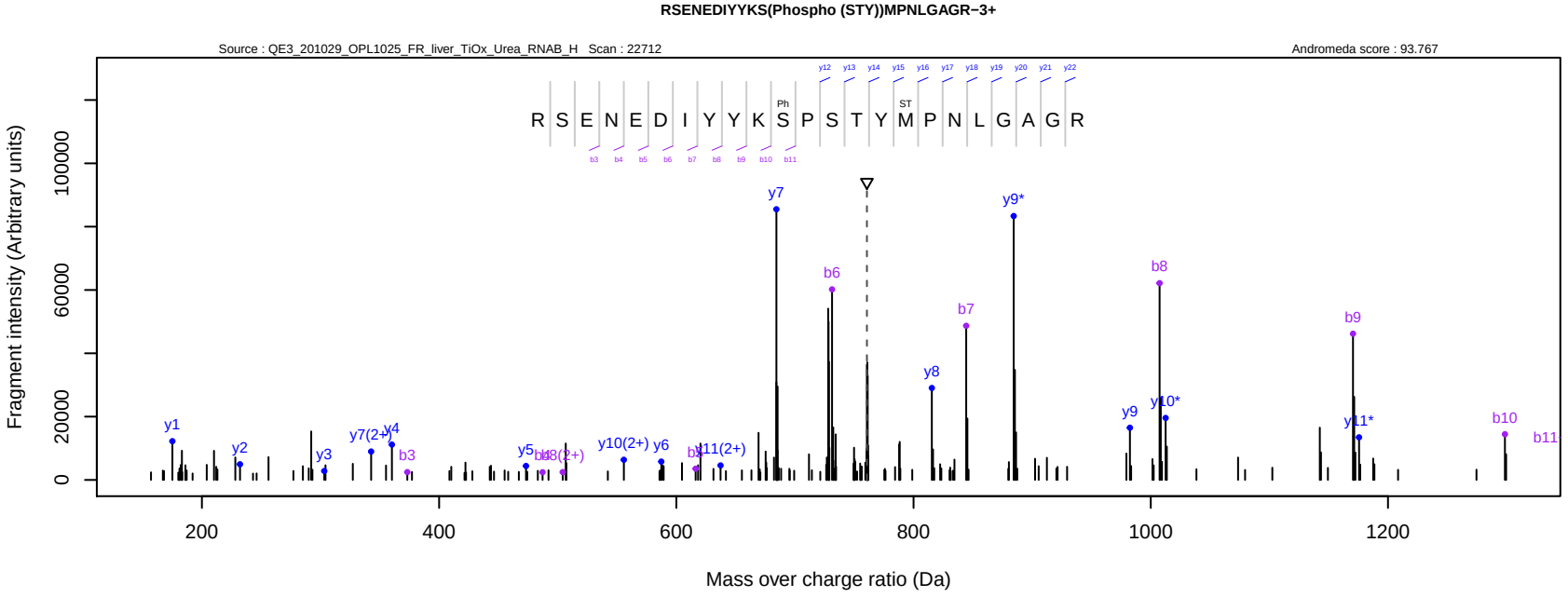
ALQYEQT(Phospho (STY))LM(Oxidation (M))YGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26208 Andromeda score : 93.772

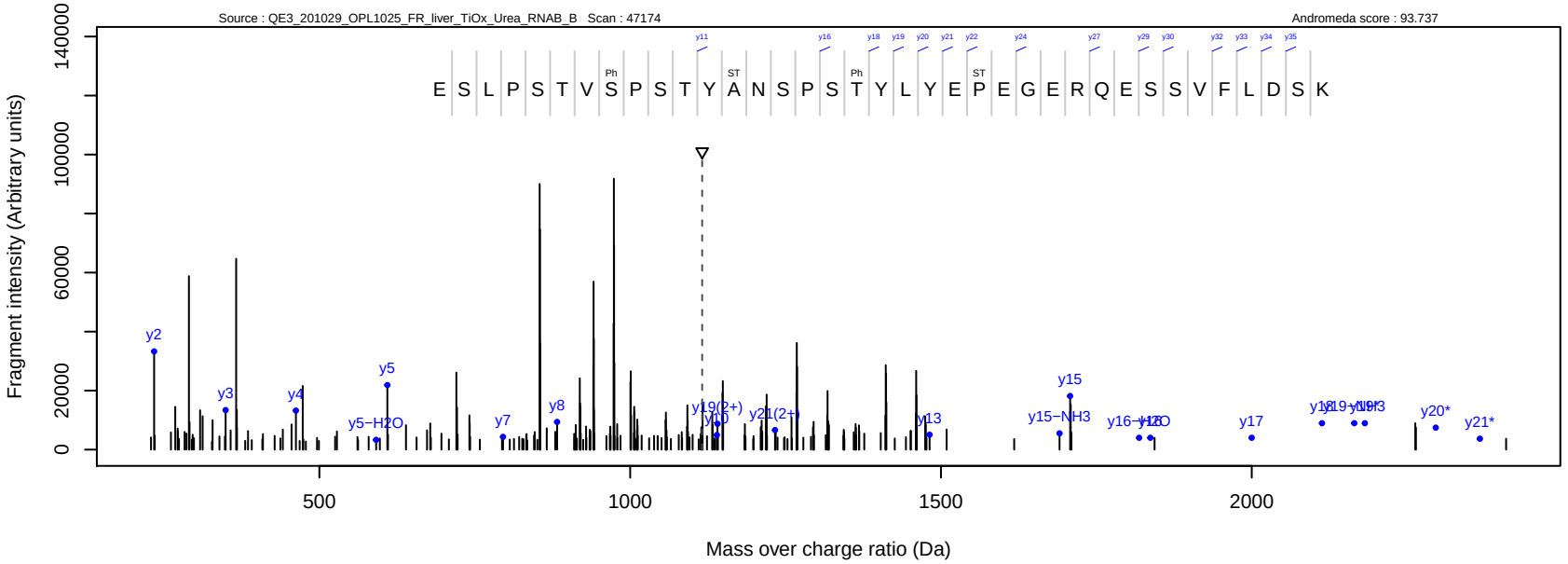



HIHITQATET(Phospho (STY))TTTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8642
Andromeda score : 93.768
H I H I T Q A T E T P S T Y T T T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

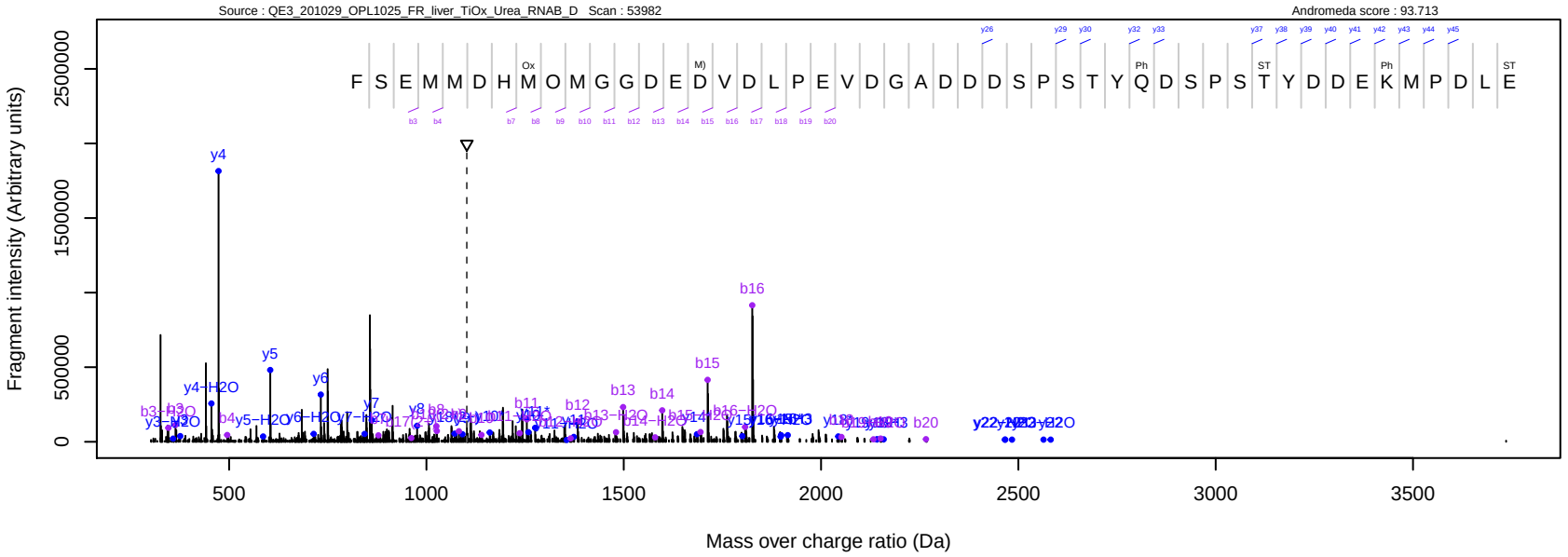

REEQT(Phospho (STY))DT(Phospho (STY))S(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10029
Andromeda score : 93.767
R E E Q T P S T Y D T P S T Y S P S T Y D G E S V T H H I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSENEDIYYKS(Phospho (STY))MPNLGAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22712
Andromeda score : 93.767
R S E N E D I Y Y K S P S T Y M P N L G A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

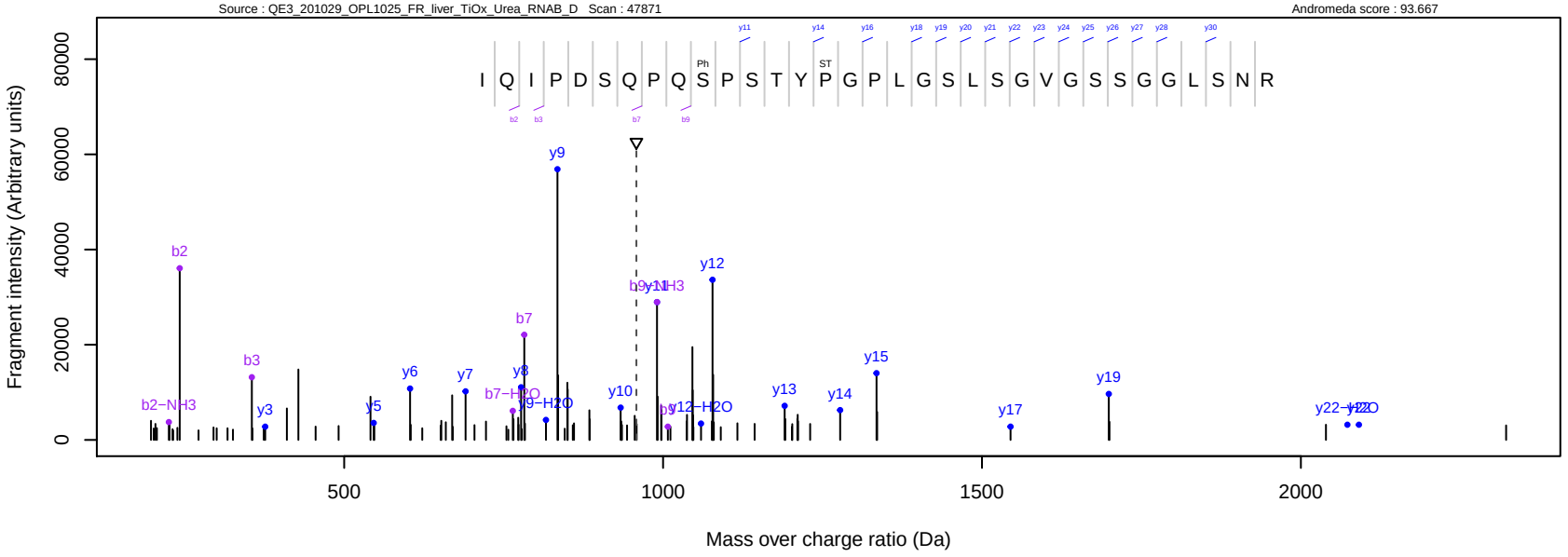
ESLPSTVS(Phospho (STY))ANS(Phospho (STY))LYEPEGERQESSVFLDSK−3+



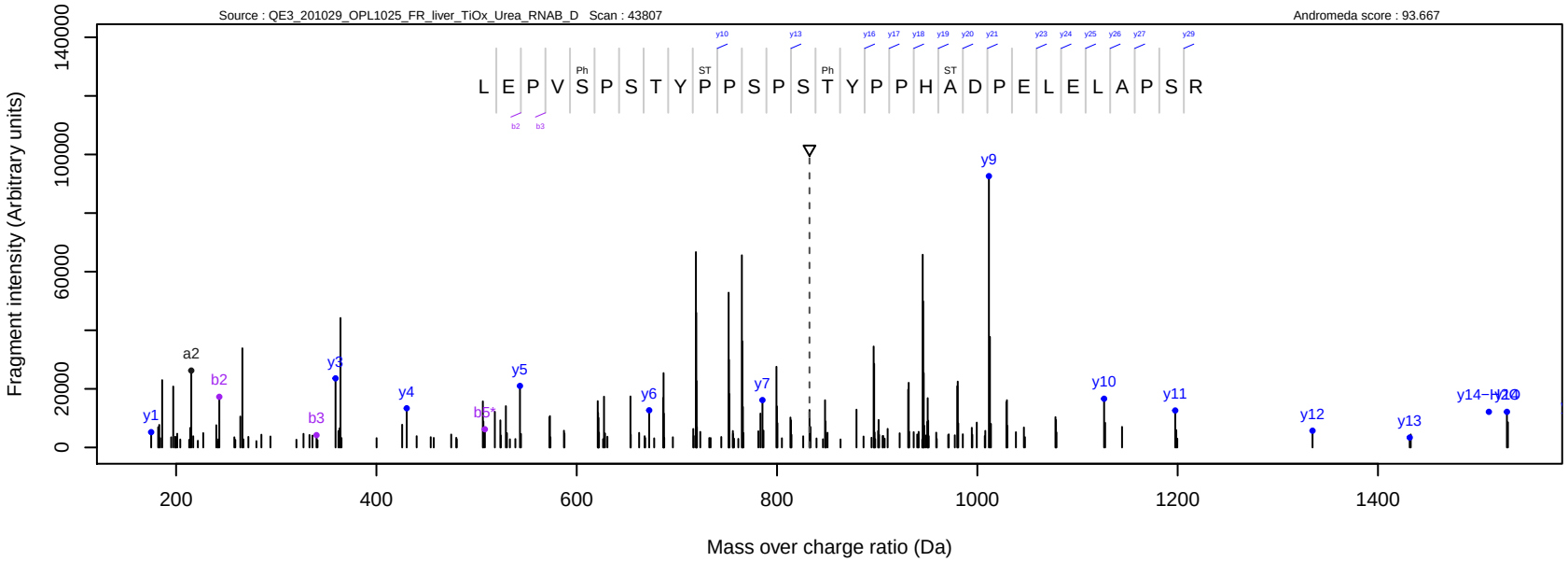
FSEMMDHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+



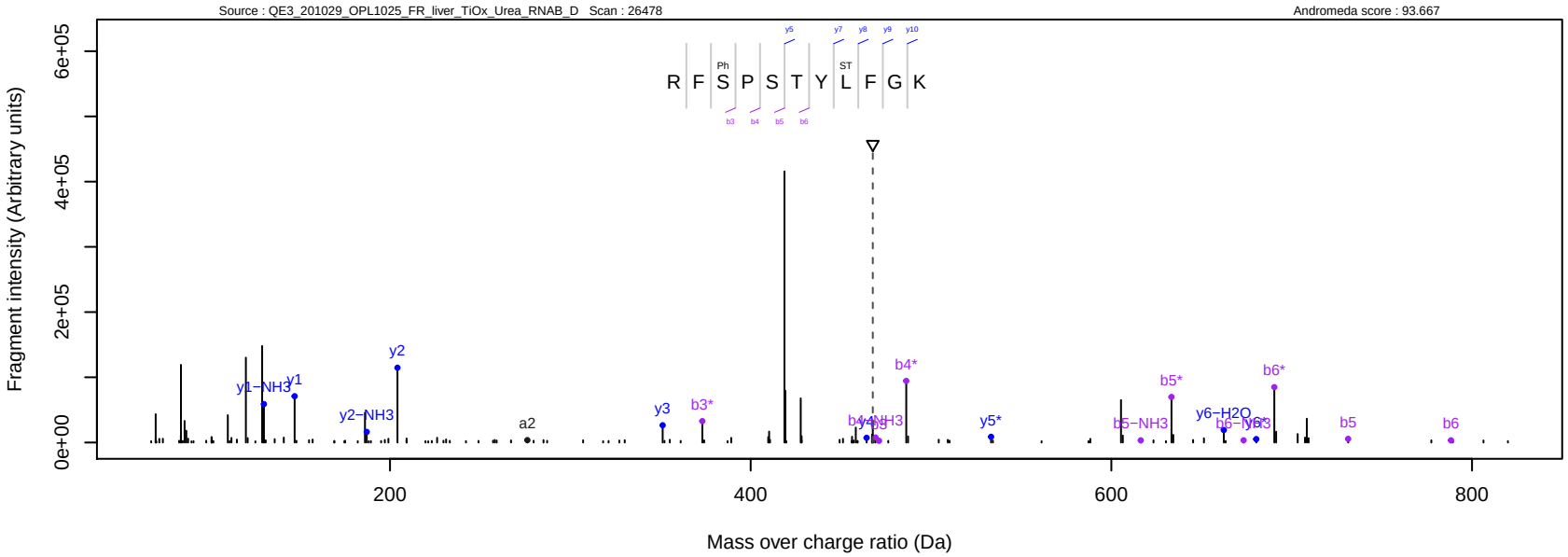
IQIPDSQPQS(Phospho (STY))PGPLGSLSGVGSSGGLSNR−3+



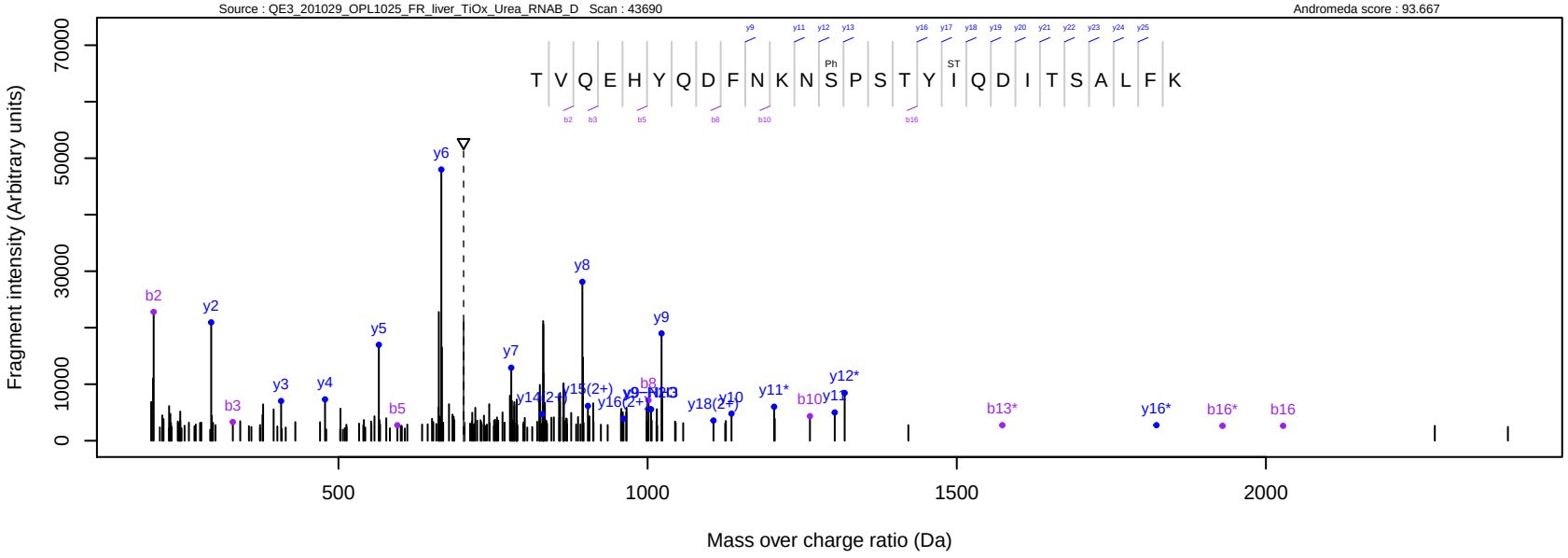
LEPVS(Phospho (STY))PPS(Phospho (STY))PPHADPELELAPSR−3+



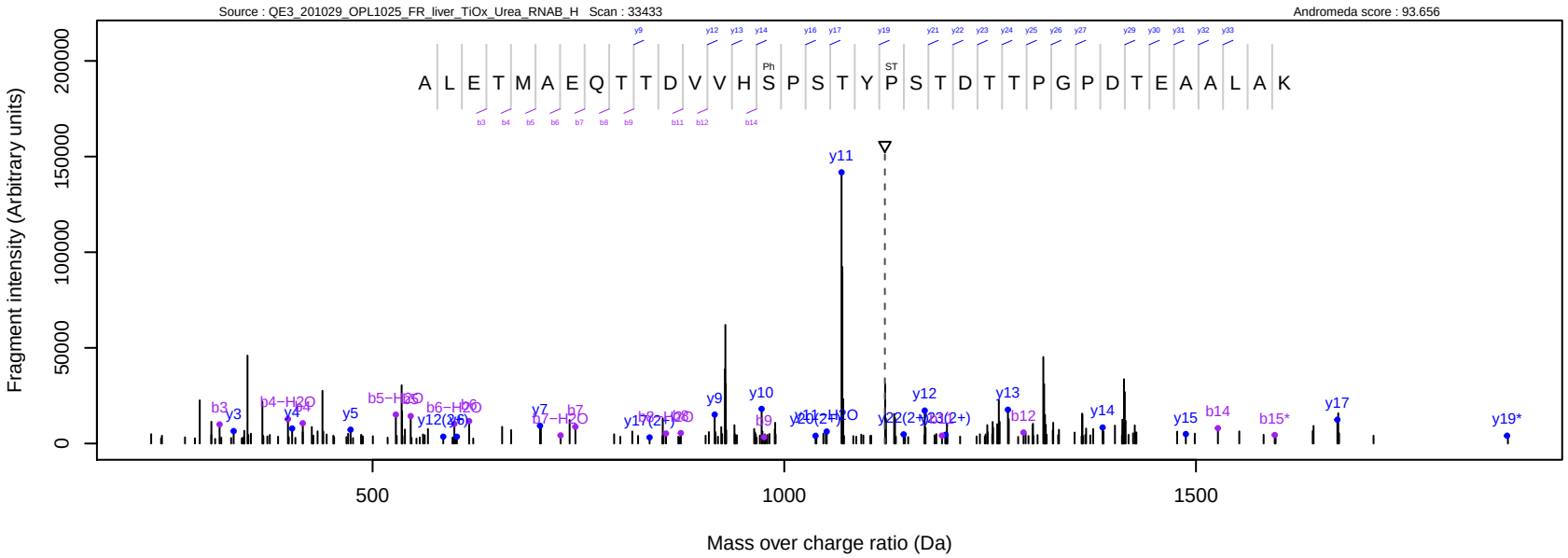
RFS(Phospho (STY))LFGK−2+



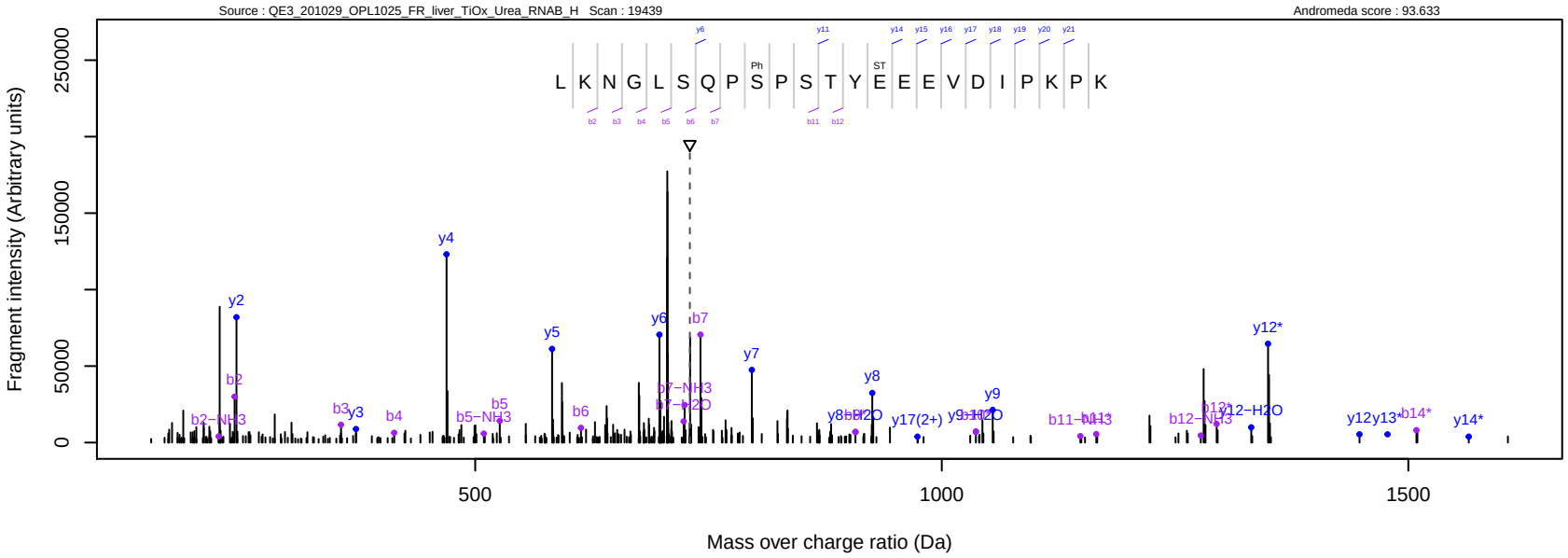
TVQEHYQDFNKNS(Phospho (STY))IQDITSALFK−4+



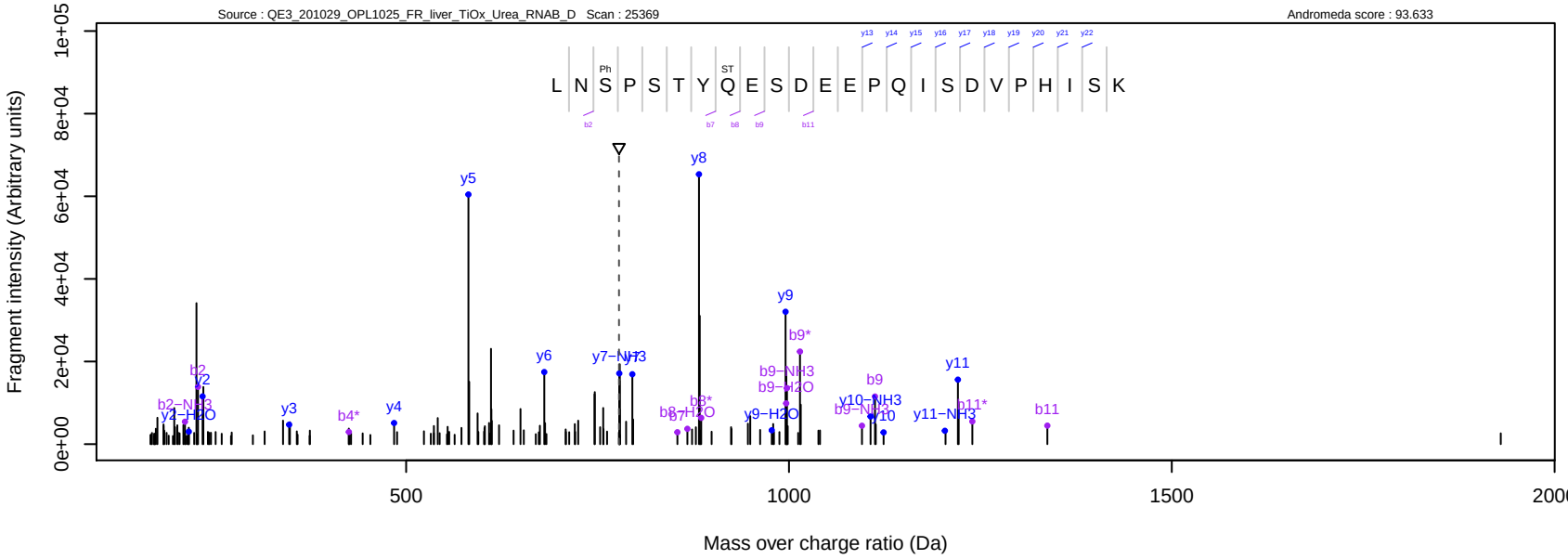
ALETMAEQTTDVVHS(Phospho (STY))PSTDTTPGPDTEAALAK−3+



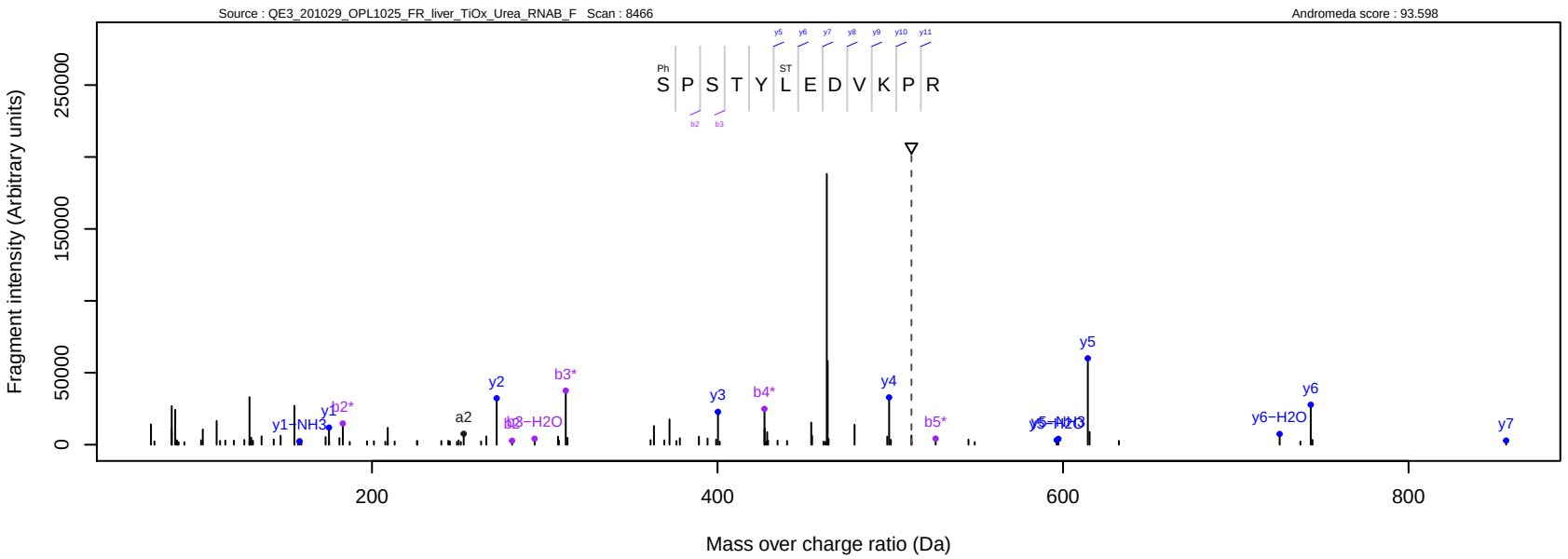
LKNGLSQPS(Phospho (STY))EEEVDIPKPK−3+



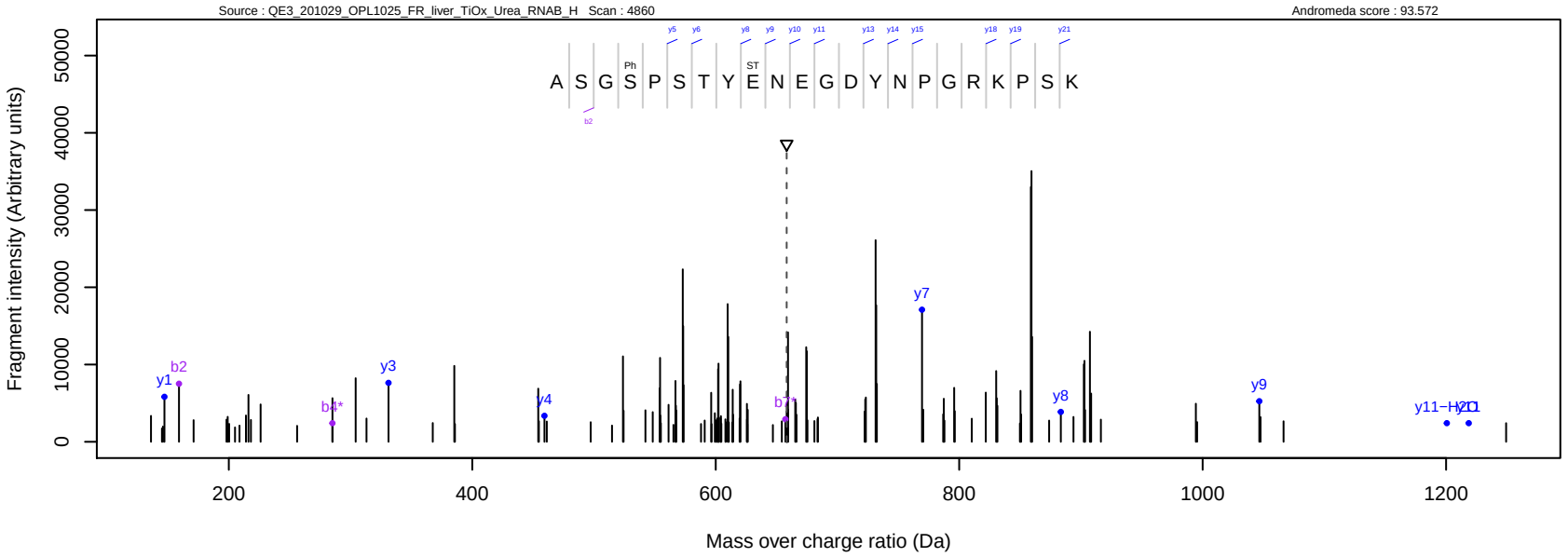
LNS(Phospho (STY))QESDEEPQISDVPHISK−3+



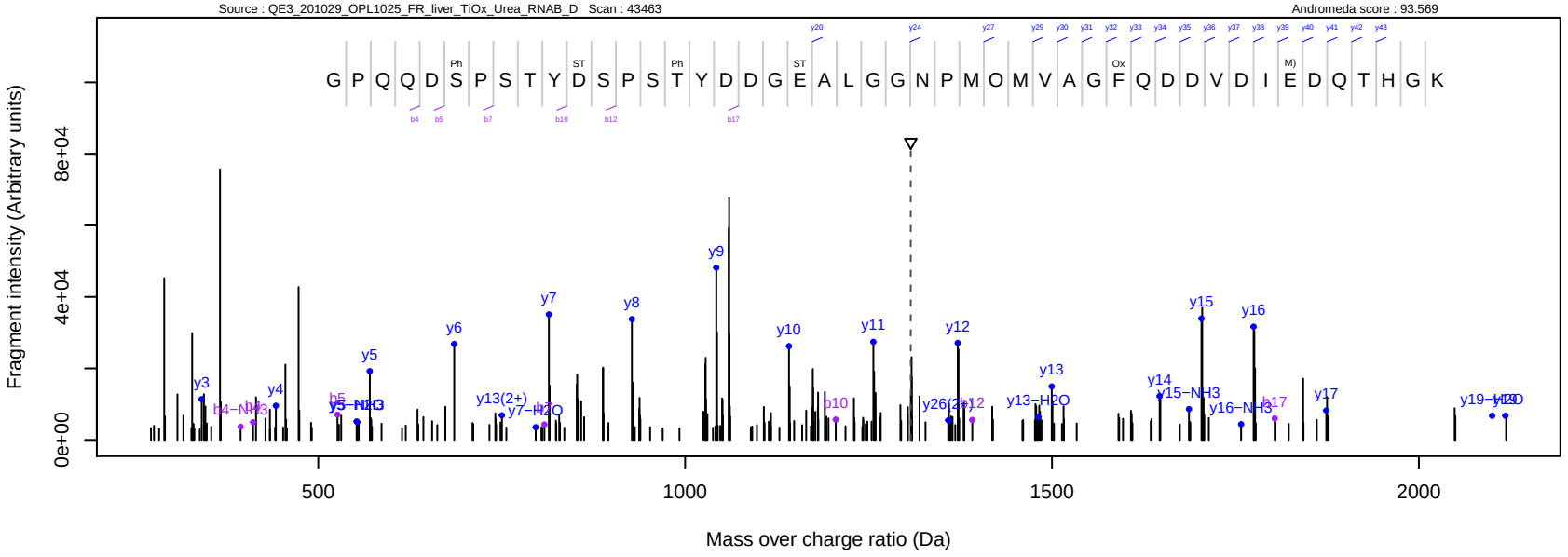
S(Phospho (STY))LEDVKPR−2+

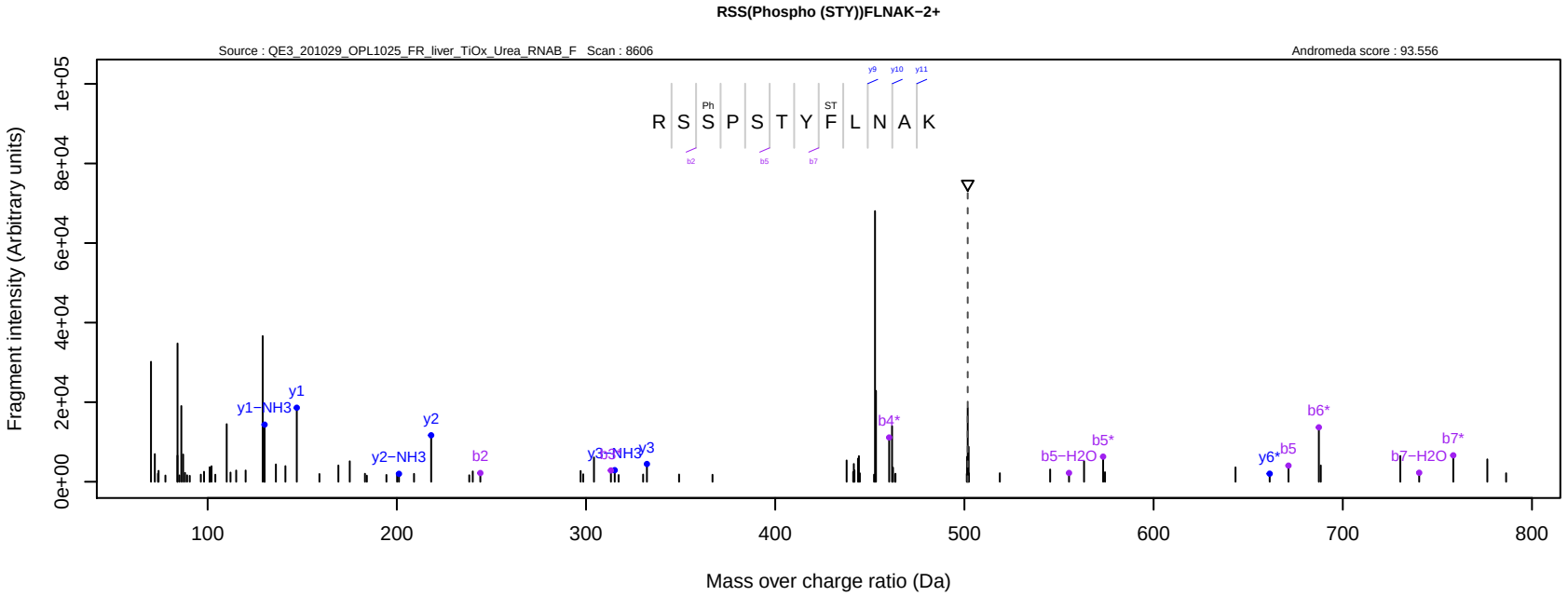


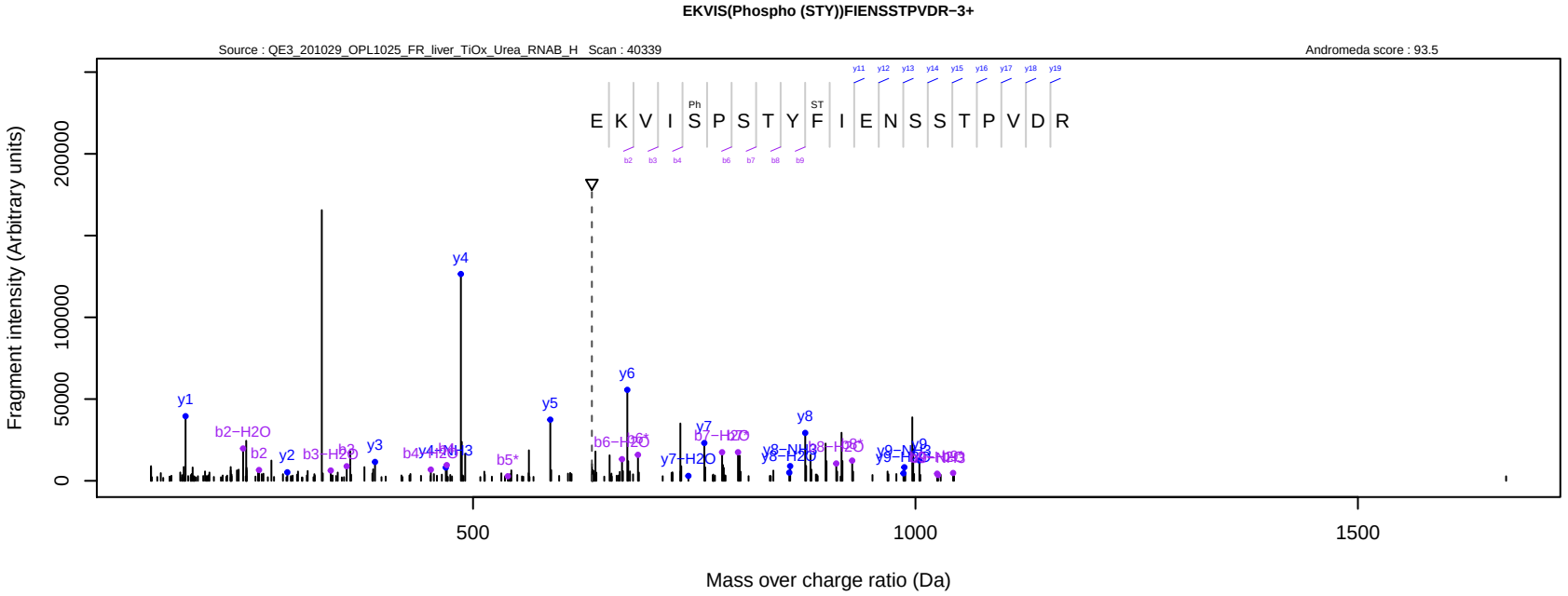
ASGS(Phospho (STY))ENEGDYNPGRKPSK−3+

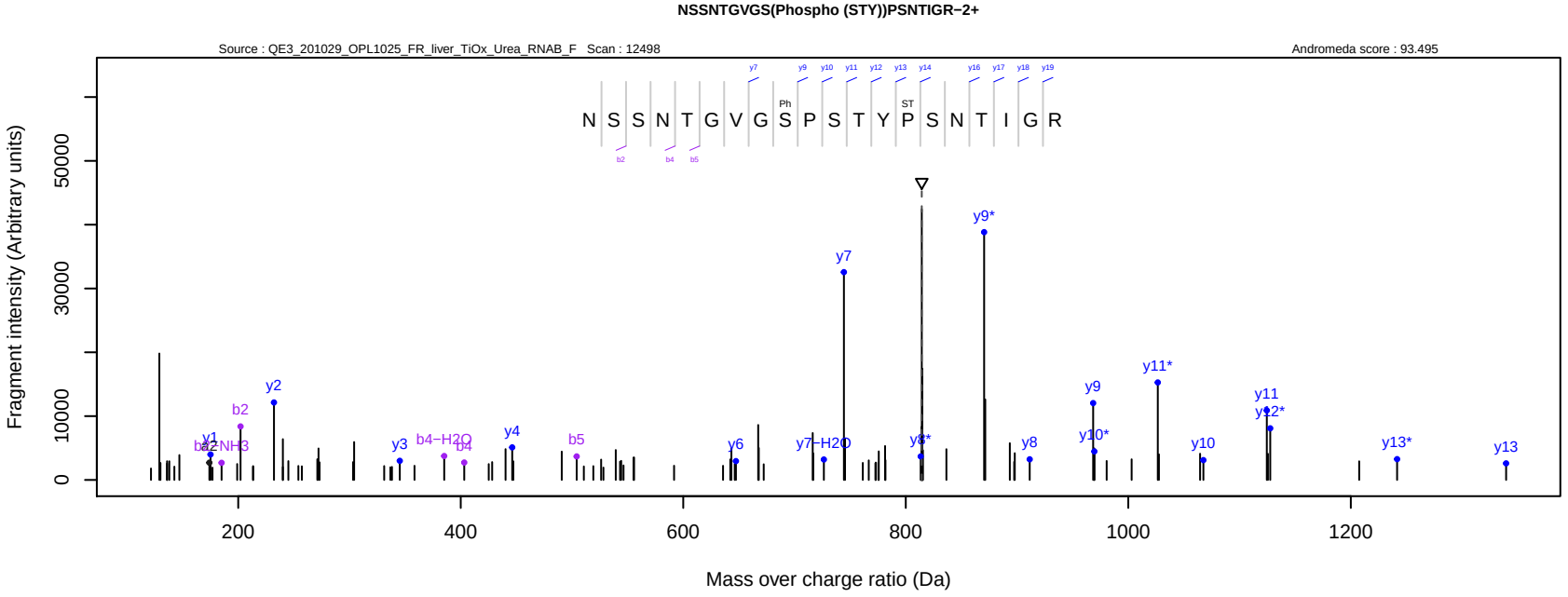


GPQQDS(Phospho (STY))DS(Phospho (STY))DDGEALGGNPM(Oxidation (M))VAGFQDDVDIEDQTHGK−3+

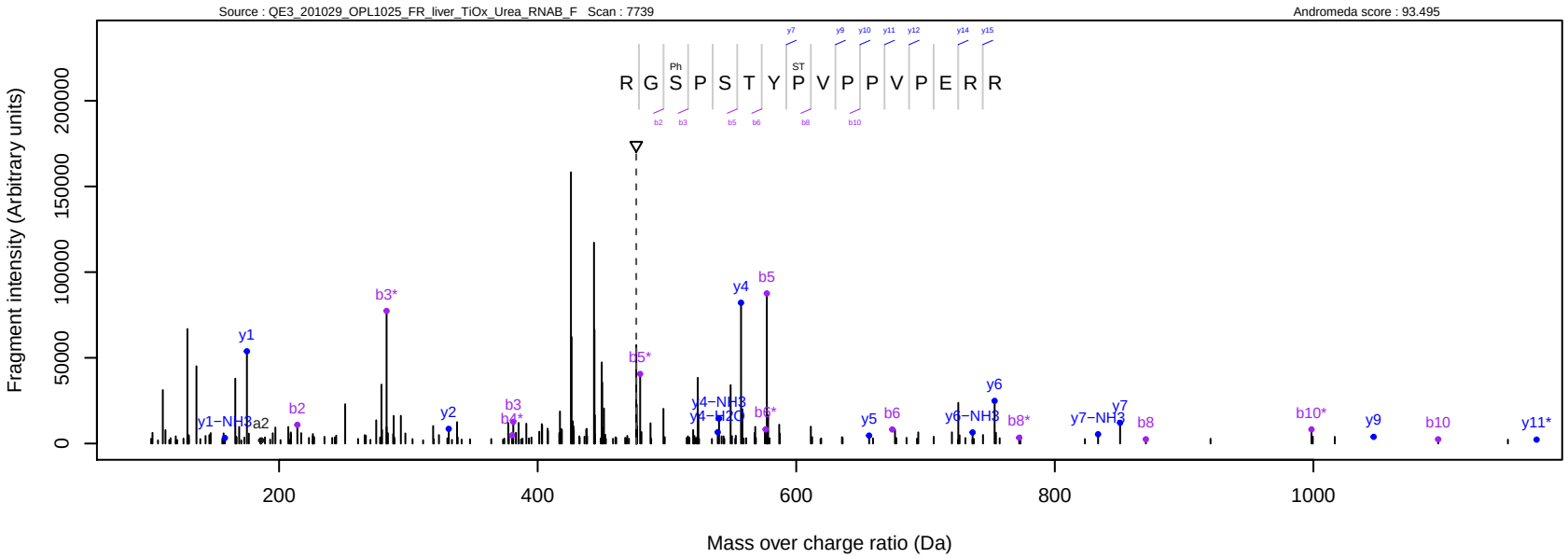



RSS(Phospho (STY))FLNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8606
Andromeda score : 93.556
R S S P S T Y F L N A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

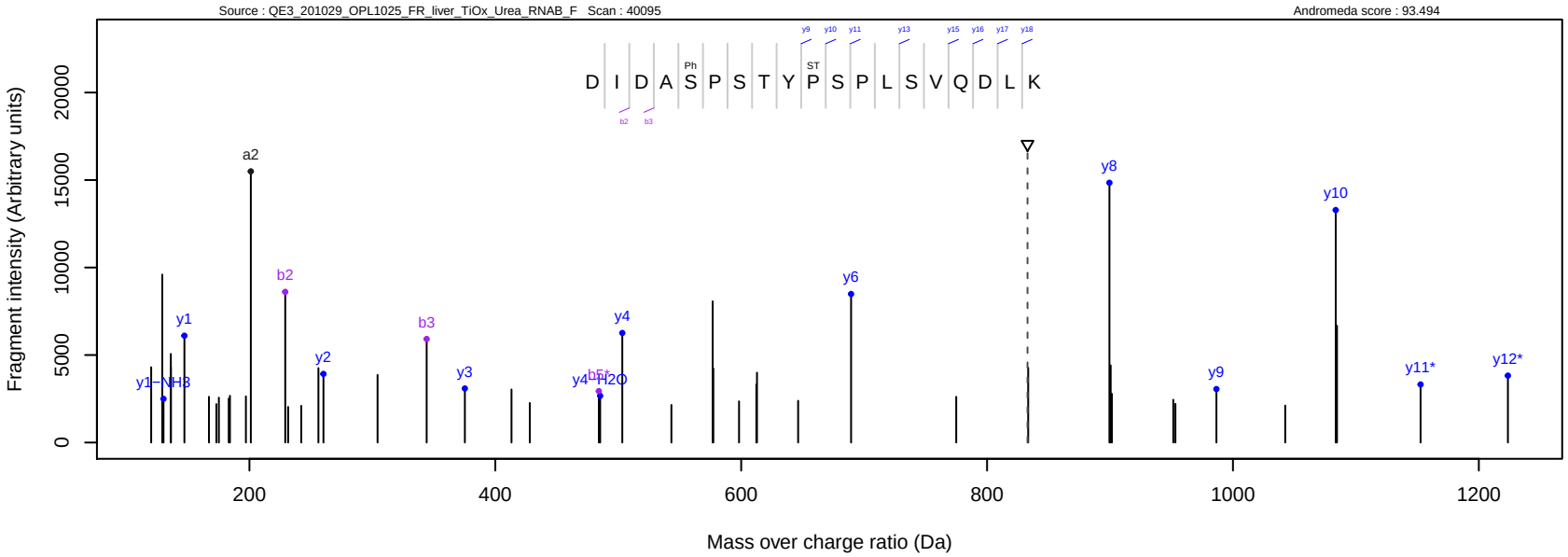

EKVIS(Phospho (STY))FIENSSTPVDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40339
Andromeda score : 93.5
E K V I S P S T Y F I E N S S T P V D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSSNTGVGS(Phospho (STY))PSNTIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12498
Andromeda score : 93.495
N S S N T G V G S P S T Y P S N T I G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

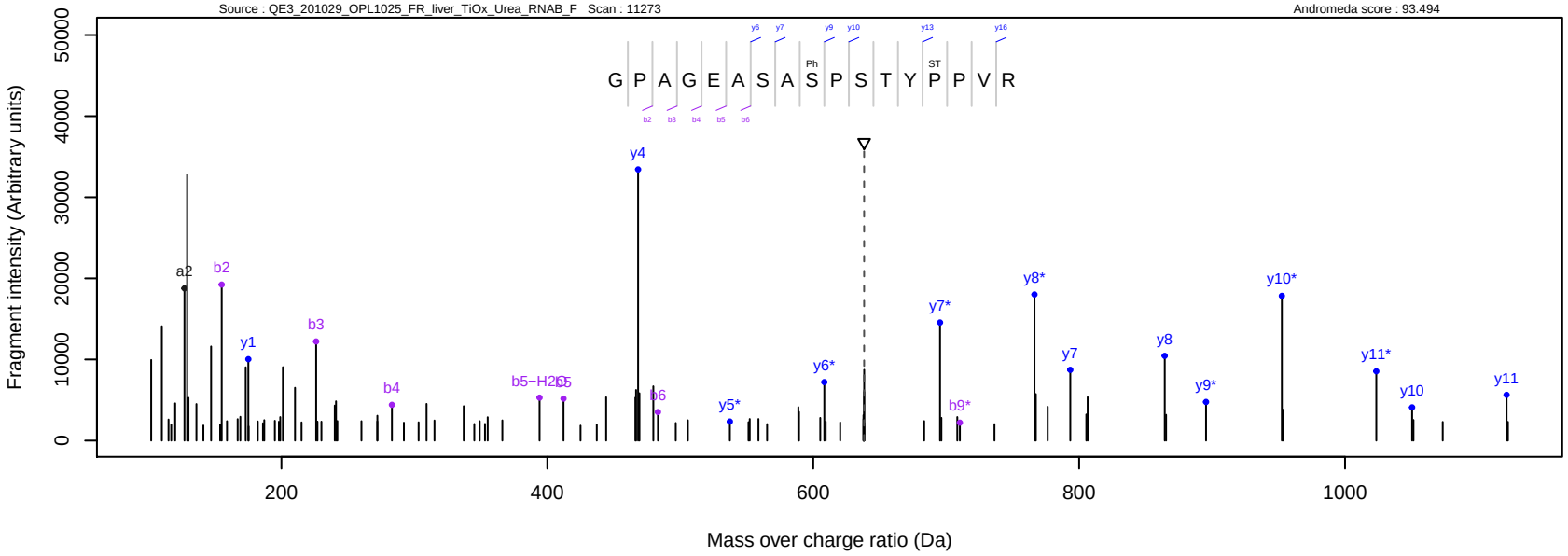
RGS(Phospho (STY))PVPPVPERR−3+



DIDAS(Phospho (STY))PSPLSVQDLK−2+



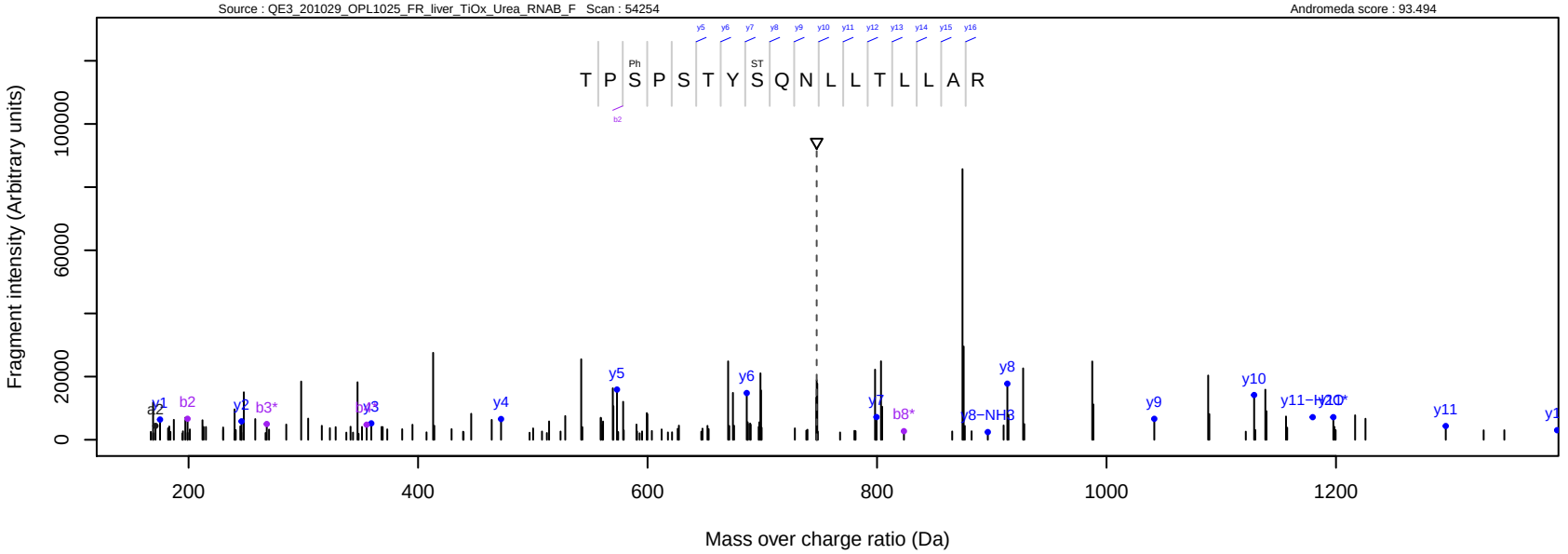
GPAGEASAS(Phospho (STY))PPVR−2+



TPS(Phospho (STY))SQNLLTLLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54254

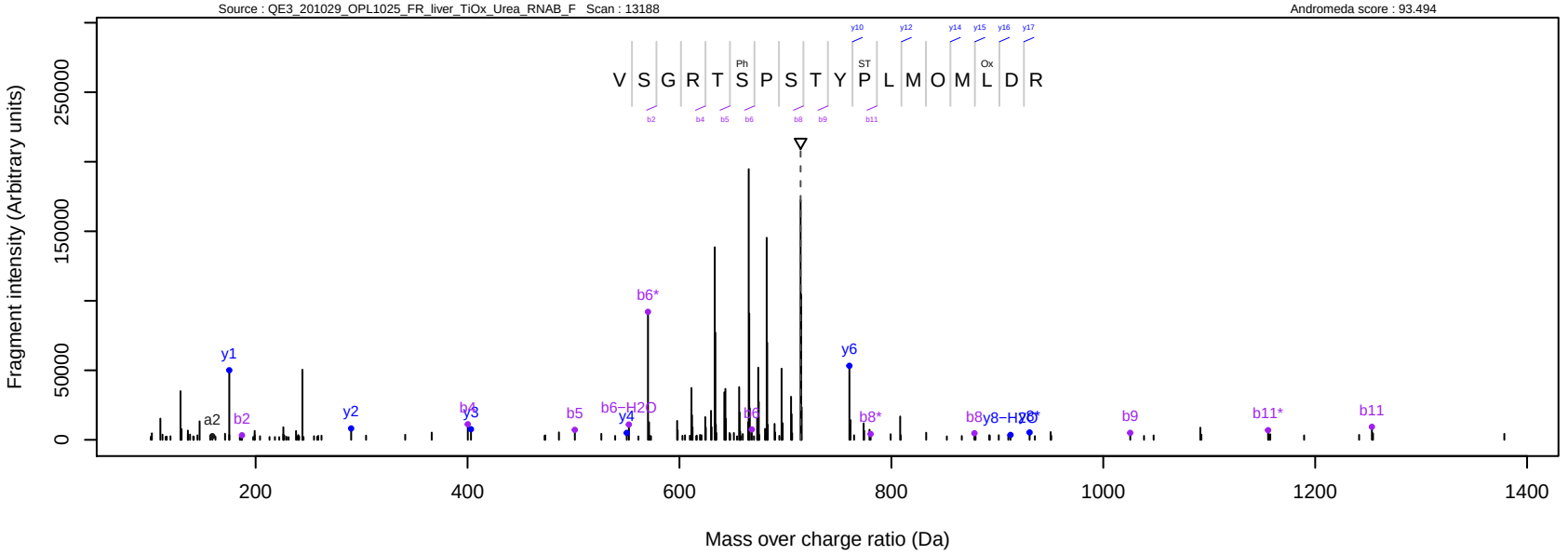
Andromeda score : 93.494



VSGRTS(Phospho (STY))PLM(Oxidation (M))LDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13188

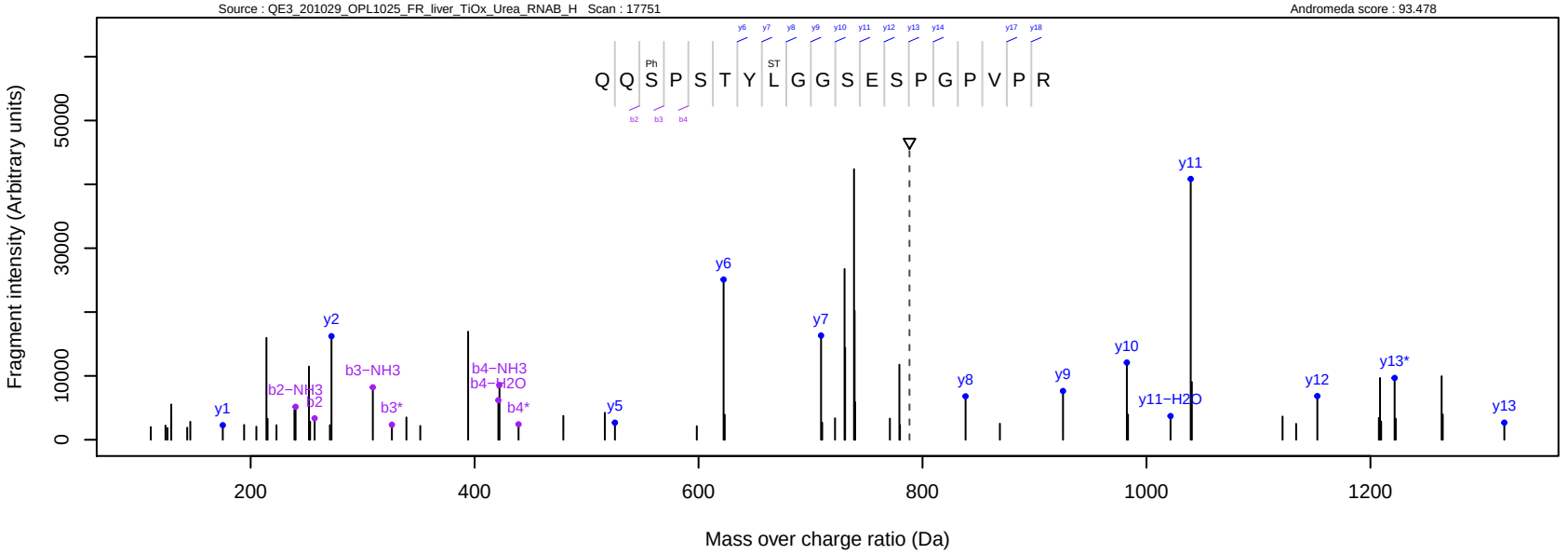
Andromeda score : 93.494

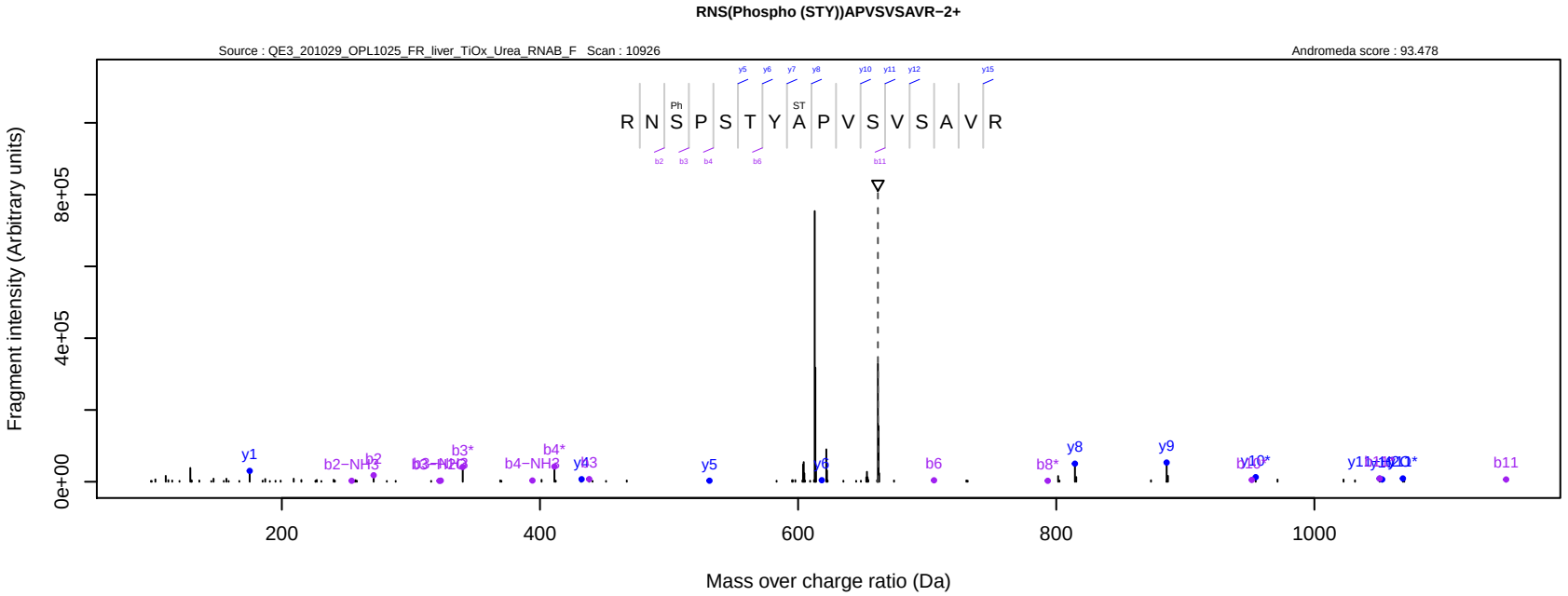


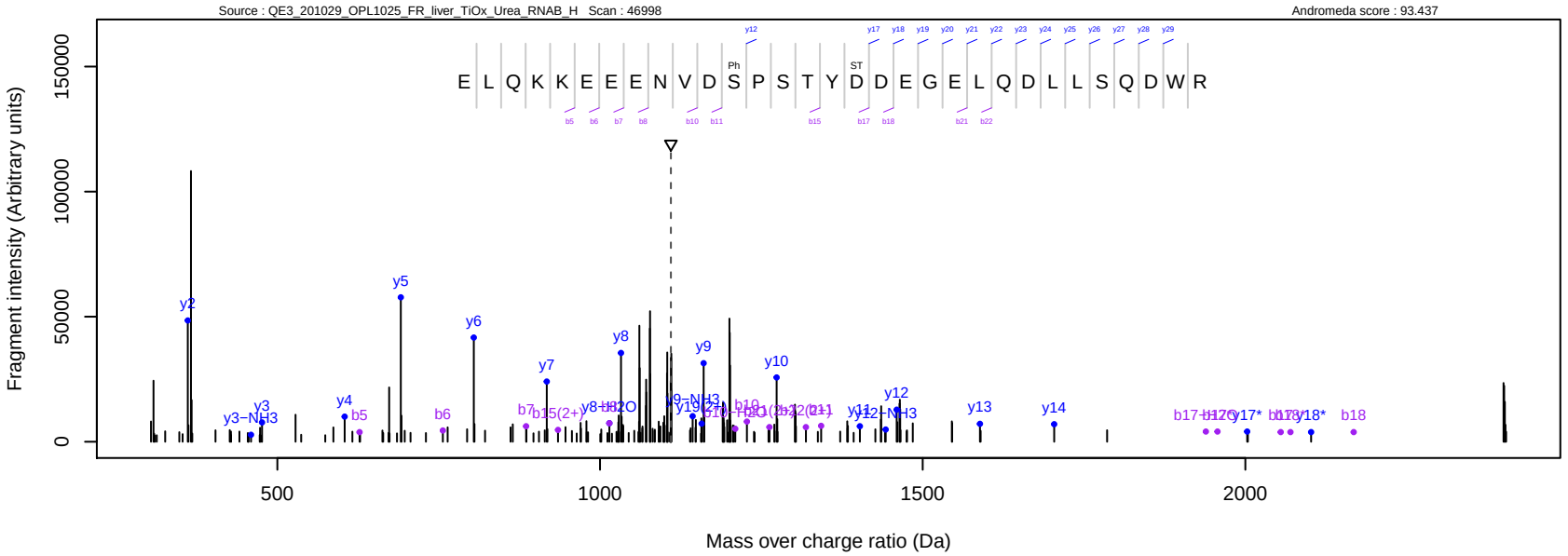
QQS(Phospho (STY))LGGSESPGPVPR−2+

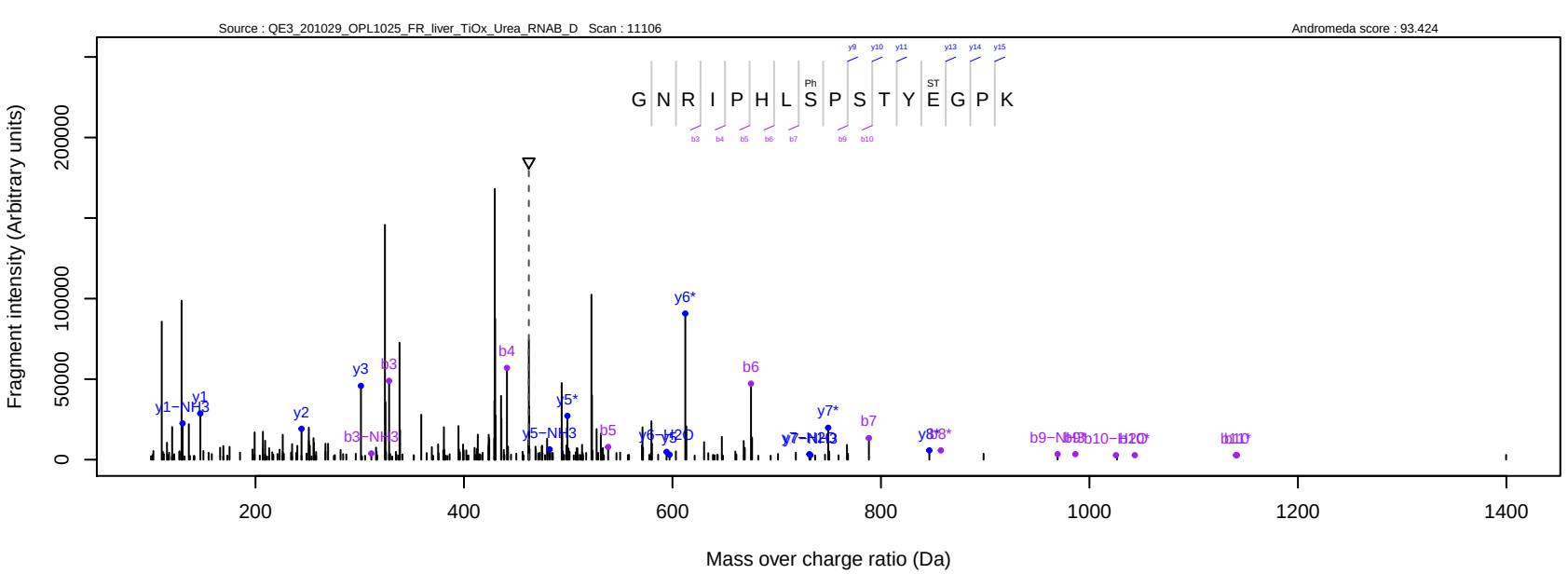
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17751

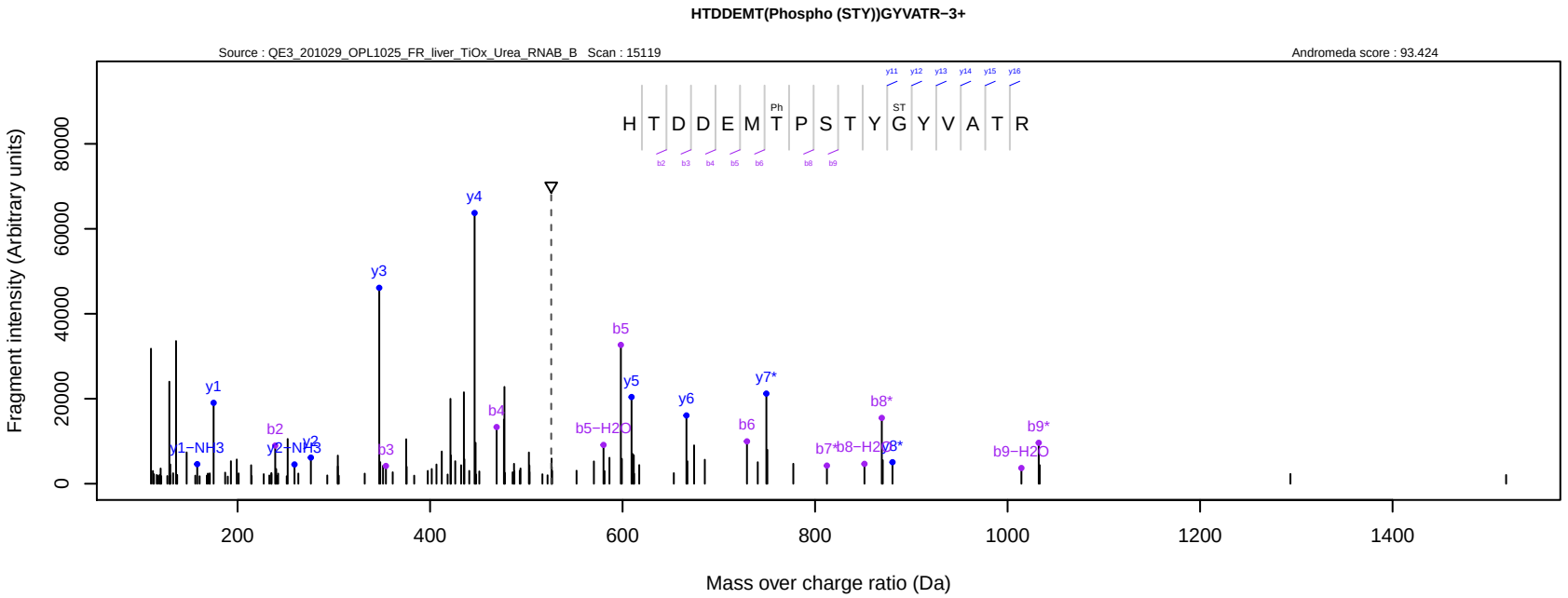
Andromeda score : 93.478

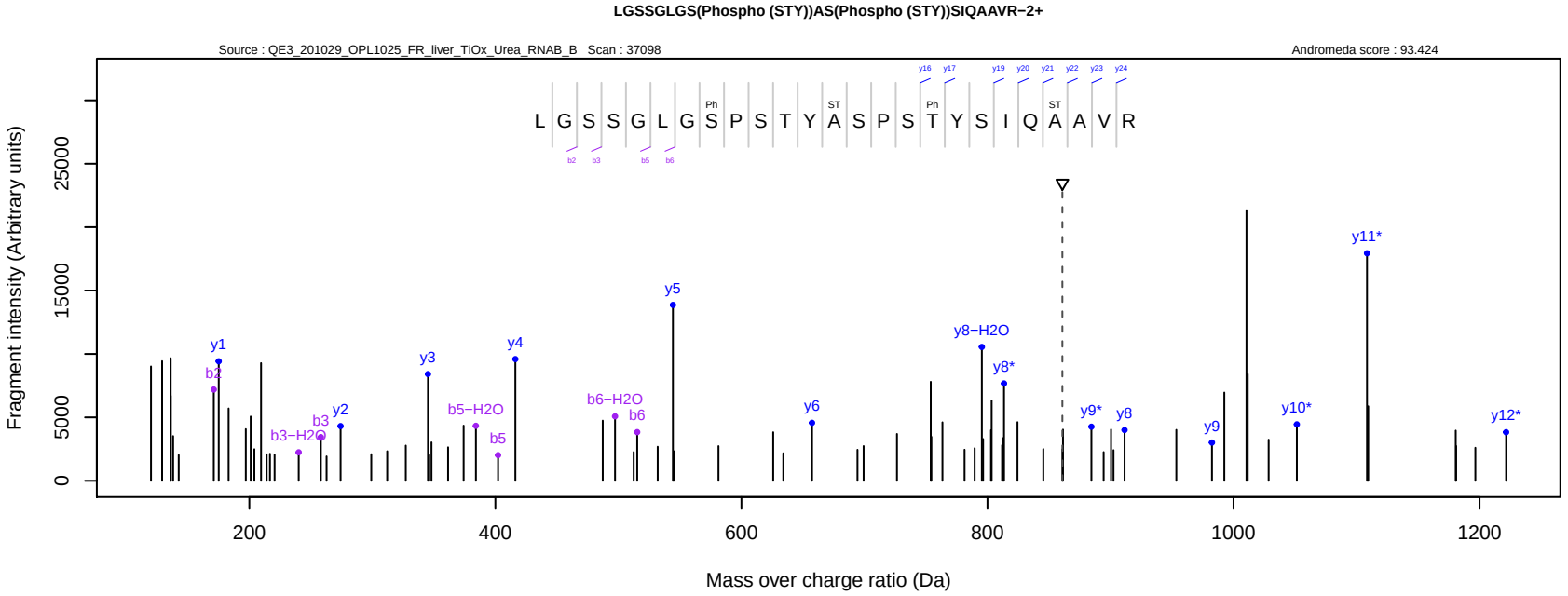


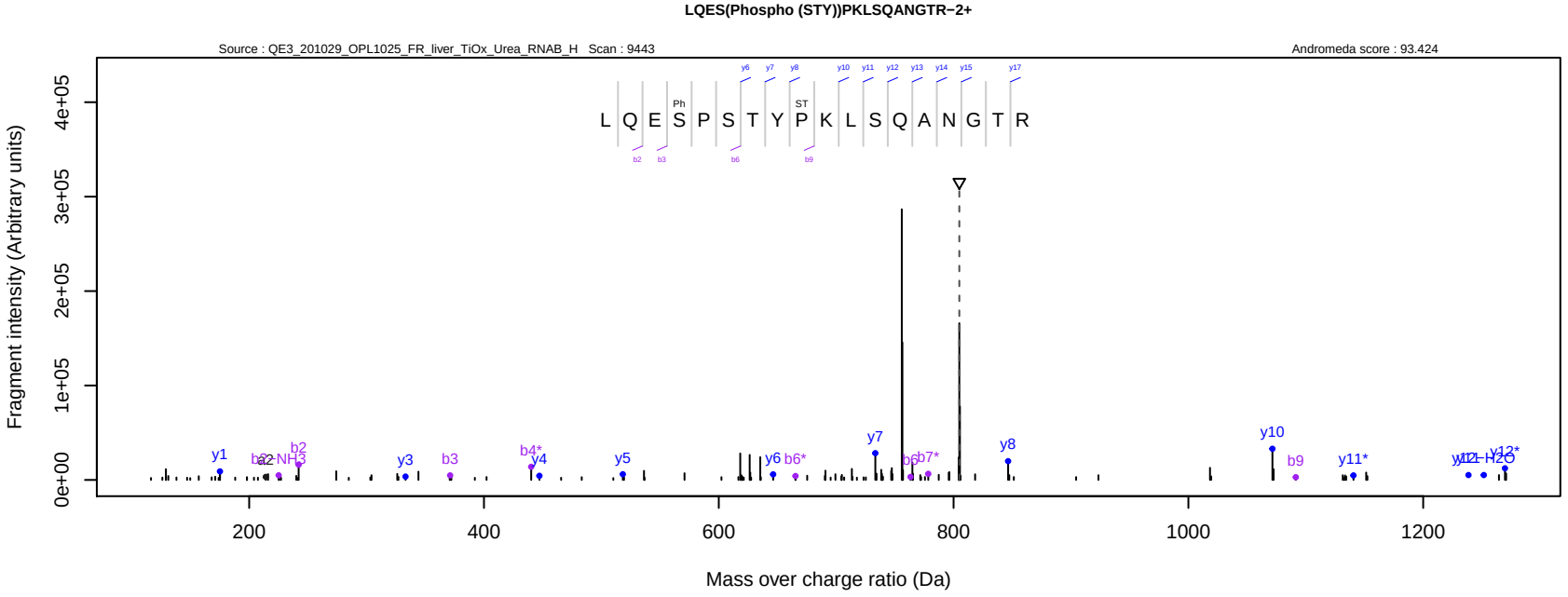

RNS(Phospho (STY))APVSVSAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10926
Andromeda score : 93.478
R N S P S T Y A P V S V S A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

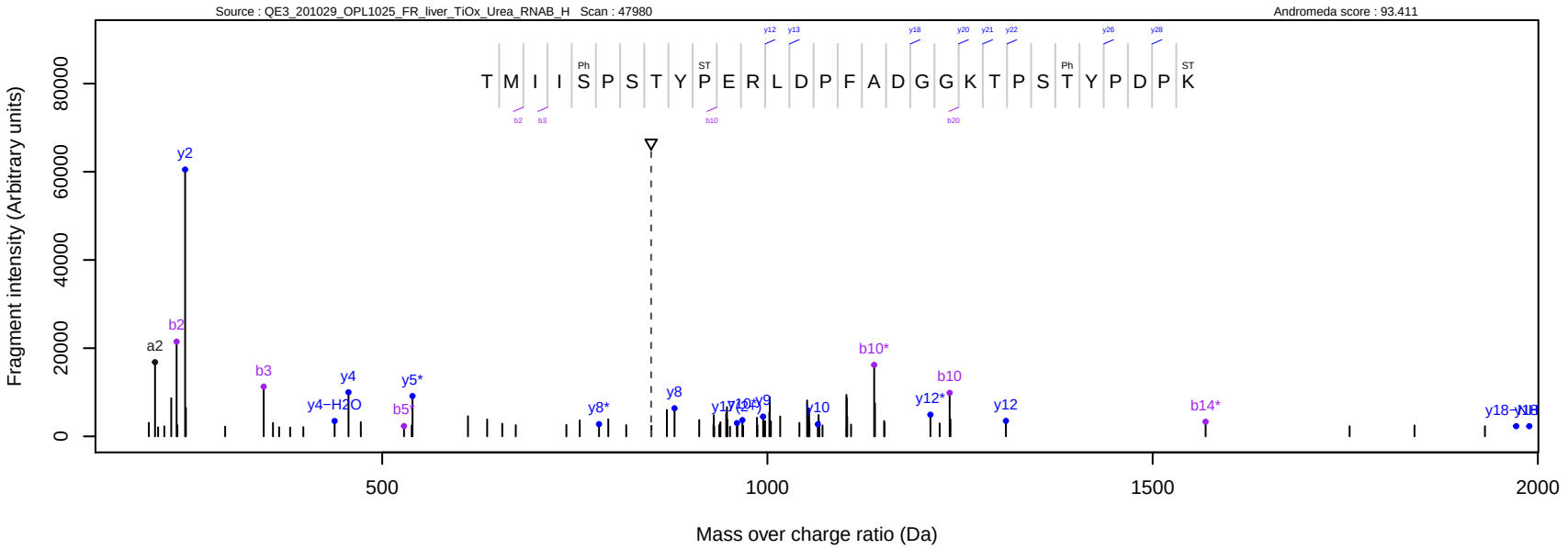

GNRIPHLS(Phospho (STY))EGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11106
Andromeda score : 93.424
G N R I P H L S P S T Y E G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTDDEMT(Phospho (STY))GYVATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15119
Andromeda score : 93.424
H T D D E M T P S T Y G Y V A T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

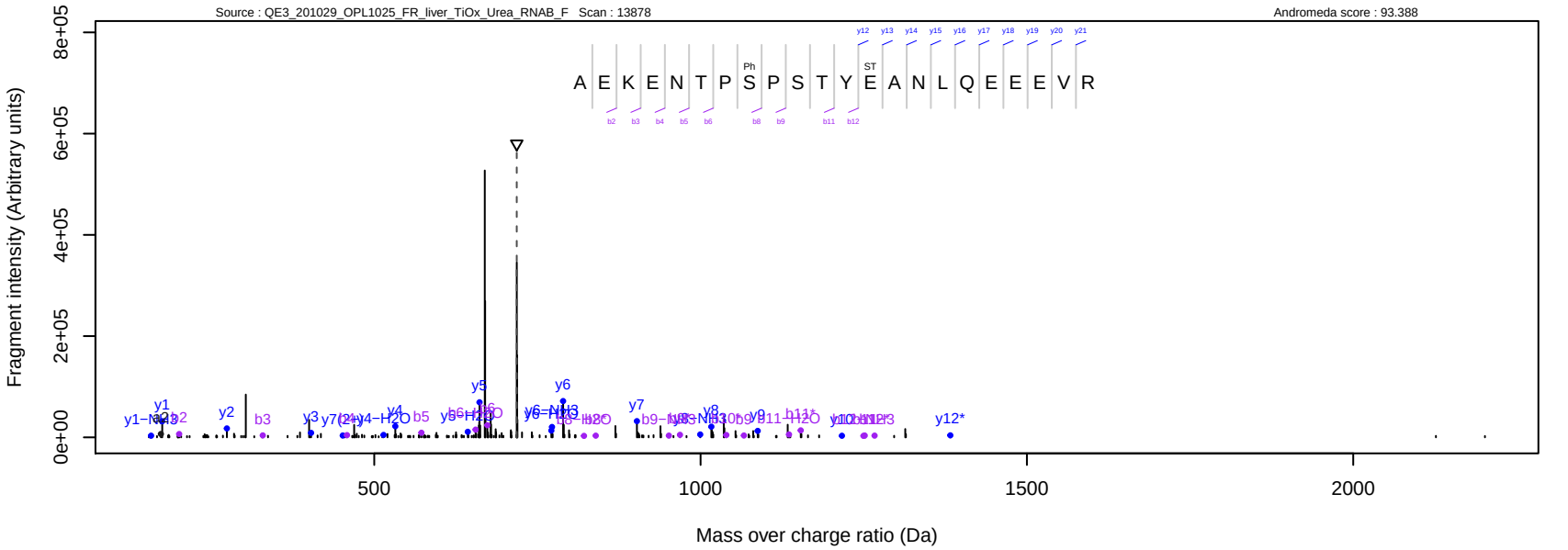

LGSSGLGS(Phospho (STY))AS(Phospho (STY))SIQAAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37098
Andromeda score : 93.424
L G S S G L G S P S T Y A S P S T Y S I Q A A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

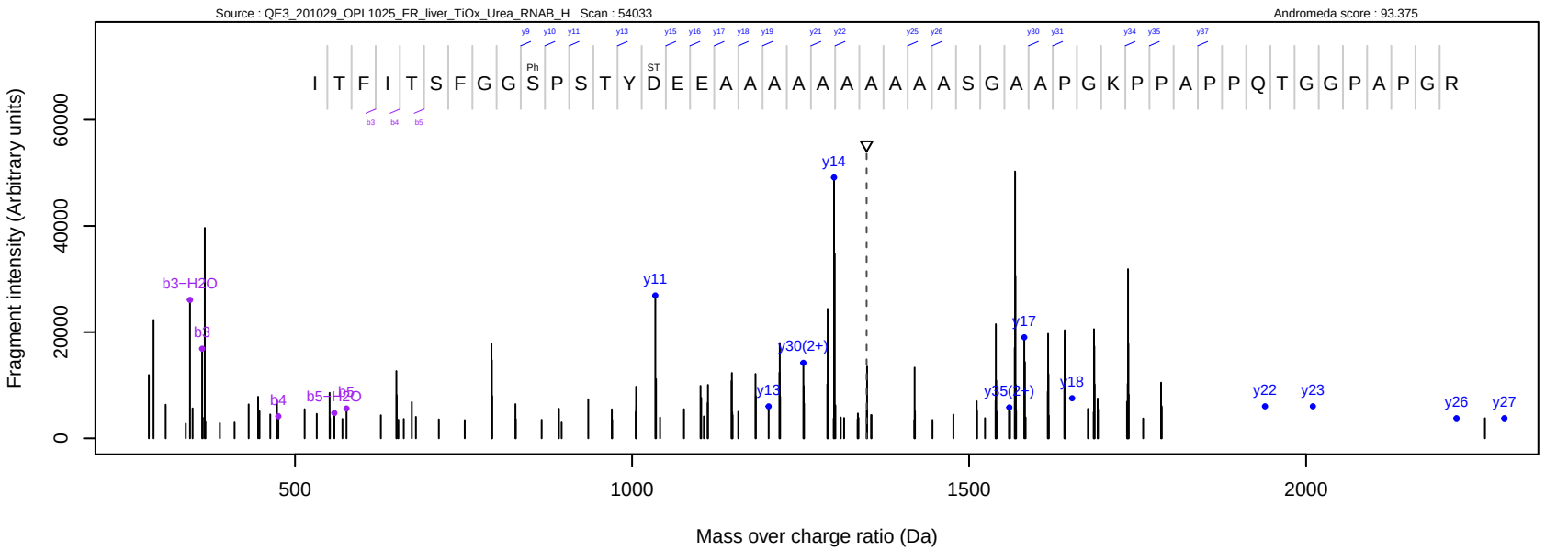
TMIIS(Phospho (STY))PERLDPFADGGKT(Phospho (STY))PDPK−3+

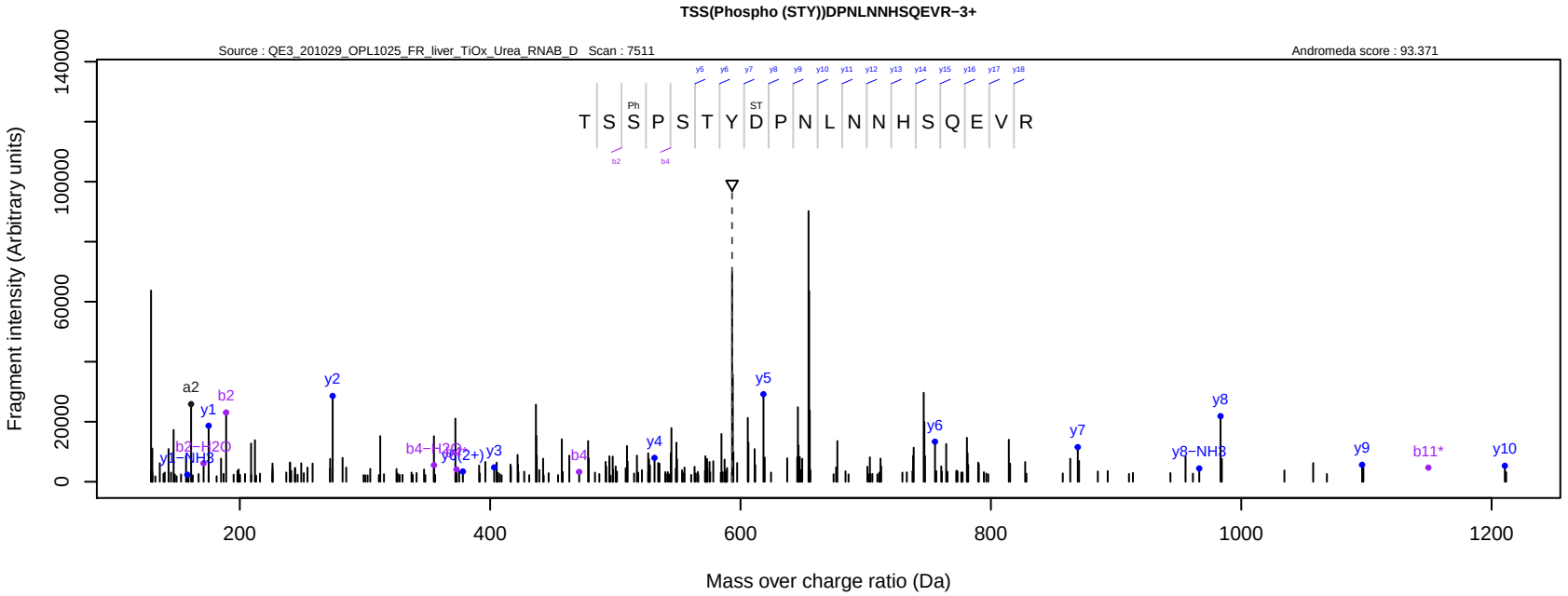


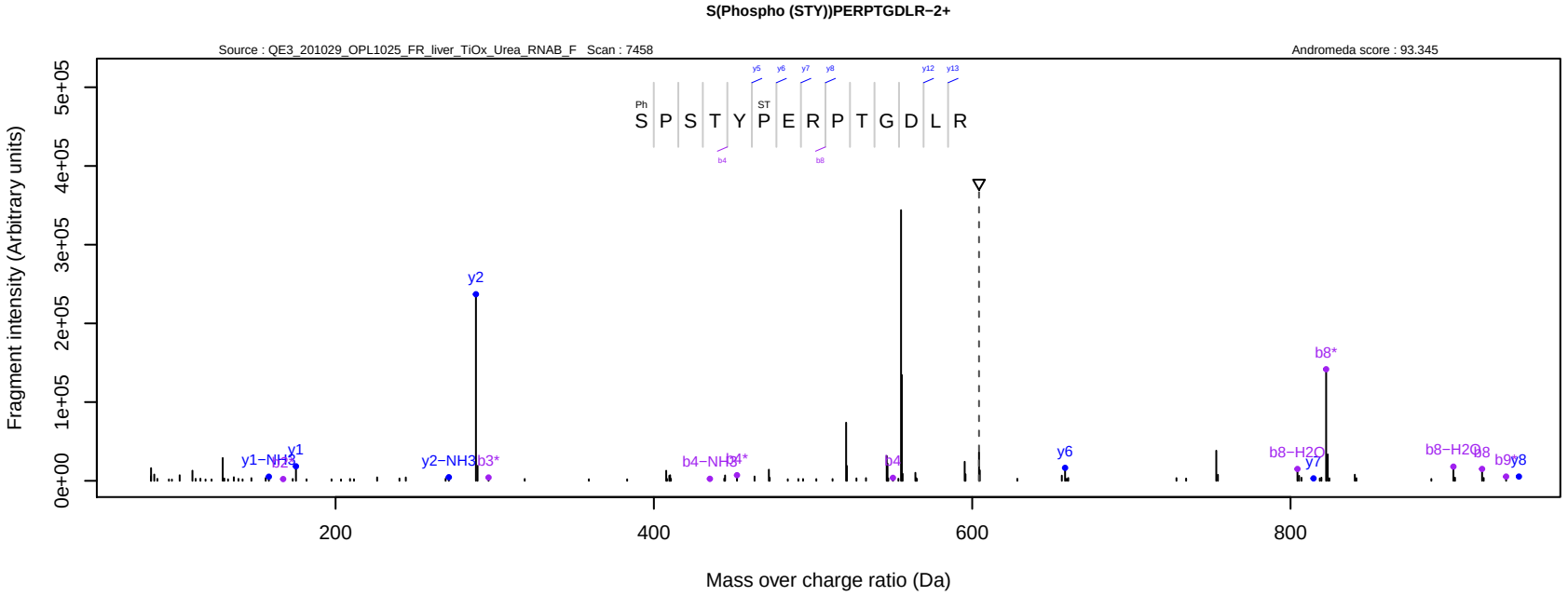
AEKENTPS(Phospho (STY))EANLQEEEVR−3+

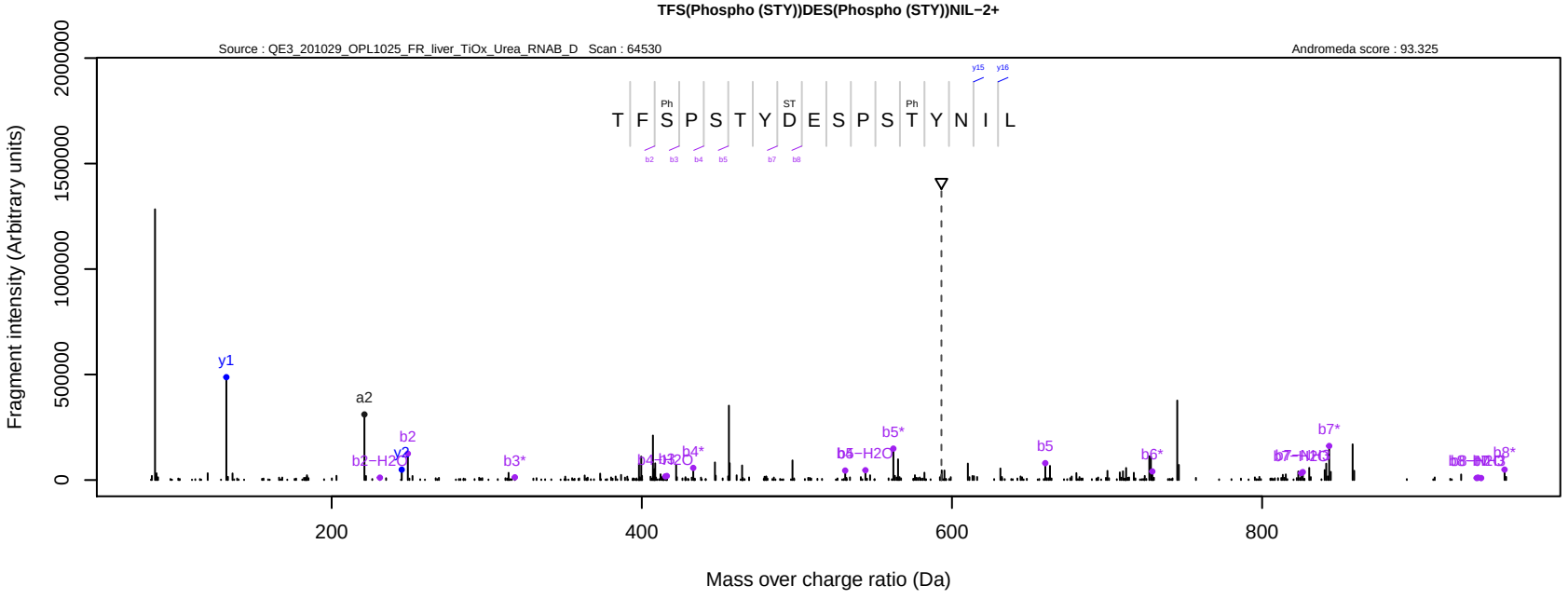


ITFITSFGGS(Phospho (STY))DEEAAAAAAAAAASGAAPGKPPAPPQTGGPAPGR−3+

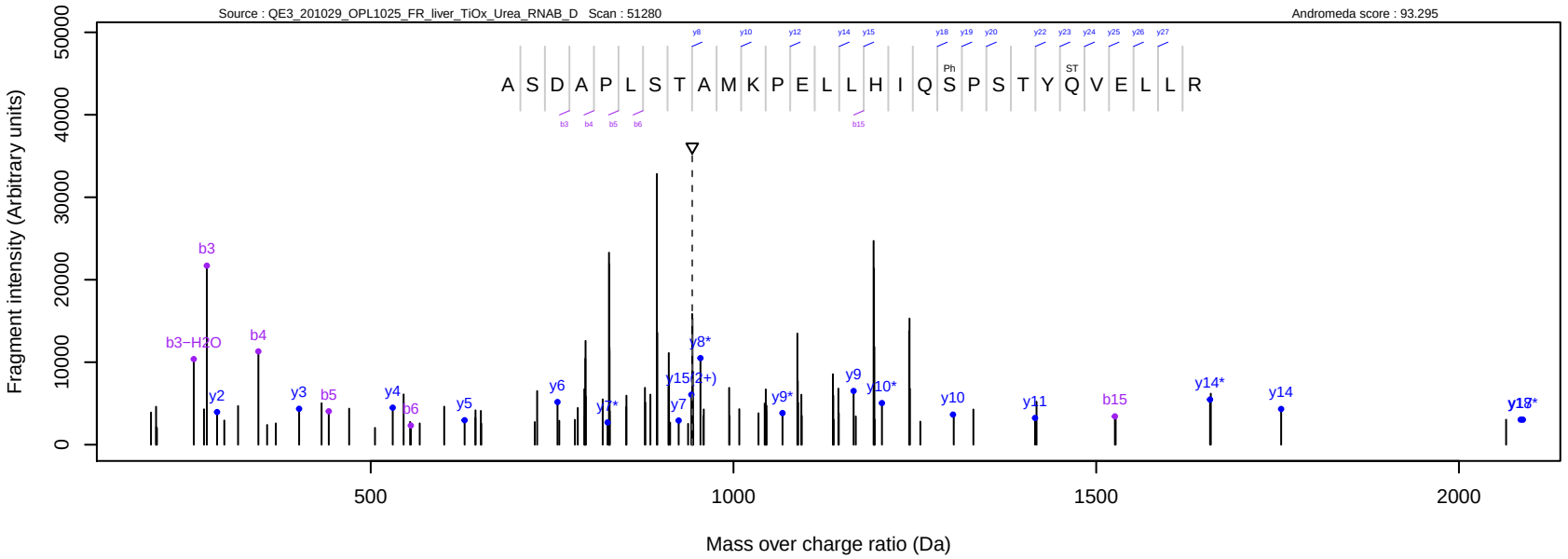



TSS(Phospho (STY))DPNLNNHSQEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7511
Andromeda score : 93.371
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

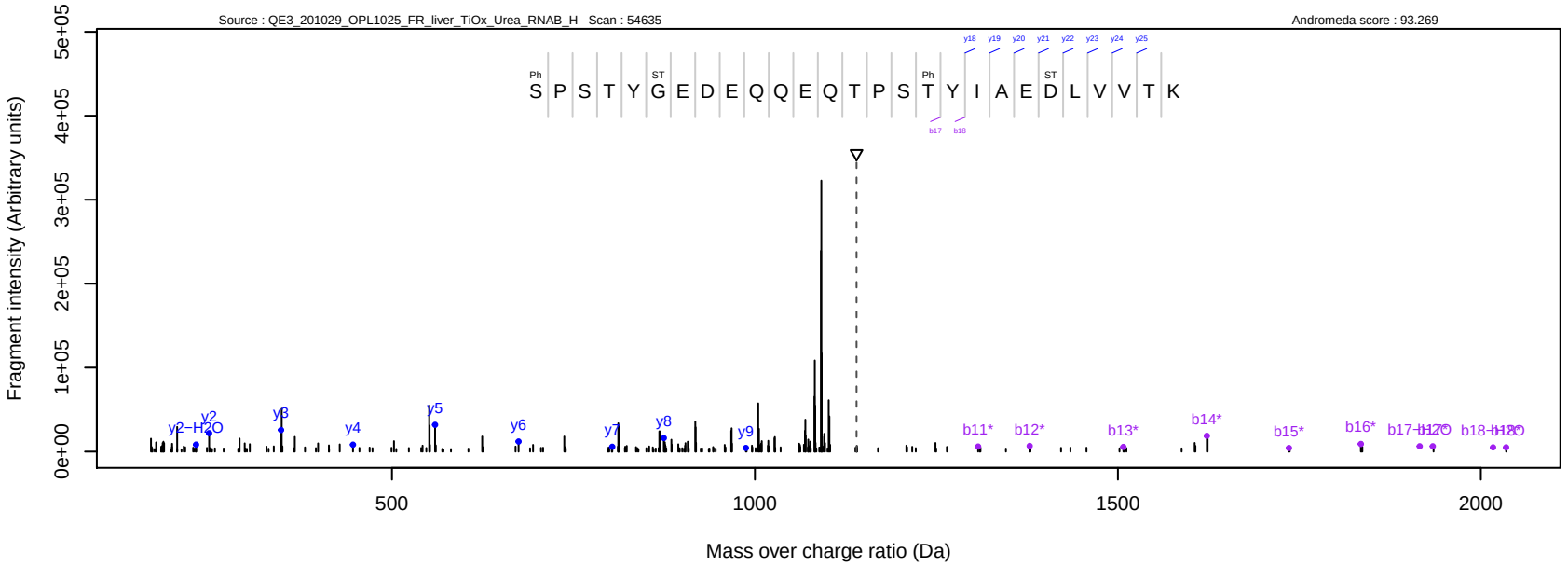

S(Phospho (STY))PERPTGDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7458
Andromeda score : 93.345
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TFS(Phospho (STY))DES(Phospho (STY))NIL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64530
Andromeda score : 93.325
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

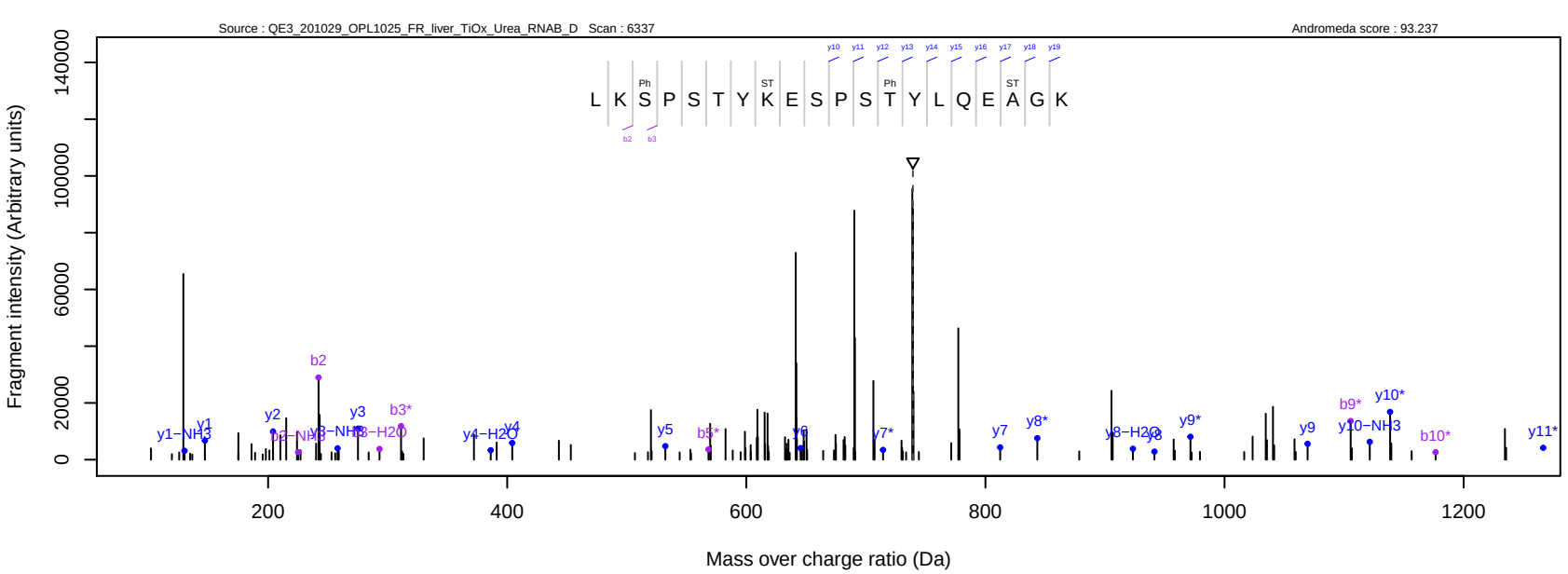
ASDAPLSTAMKPELLHIQS(Phospho (STY))QVELLR−3+



S(Phospho (STY))GEDEQQEQT(Phospho (STY))IAEDLVVTK−2+

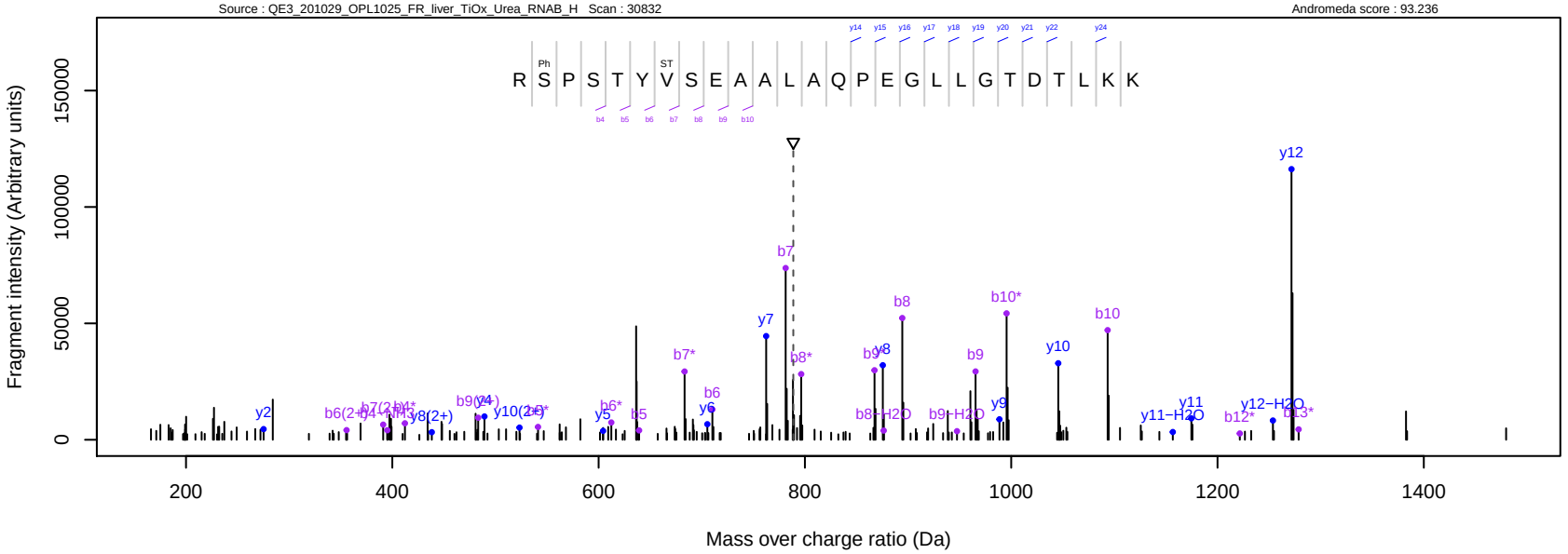


LKS(Phospho (STY))KES(Phospho (STY))LQEAGK−2+



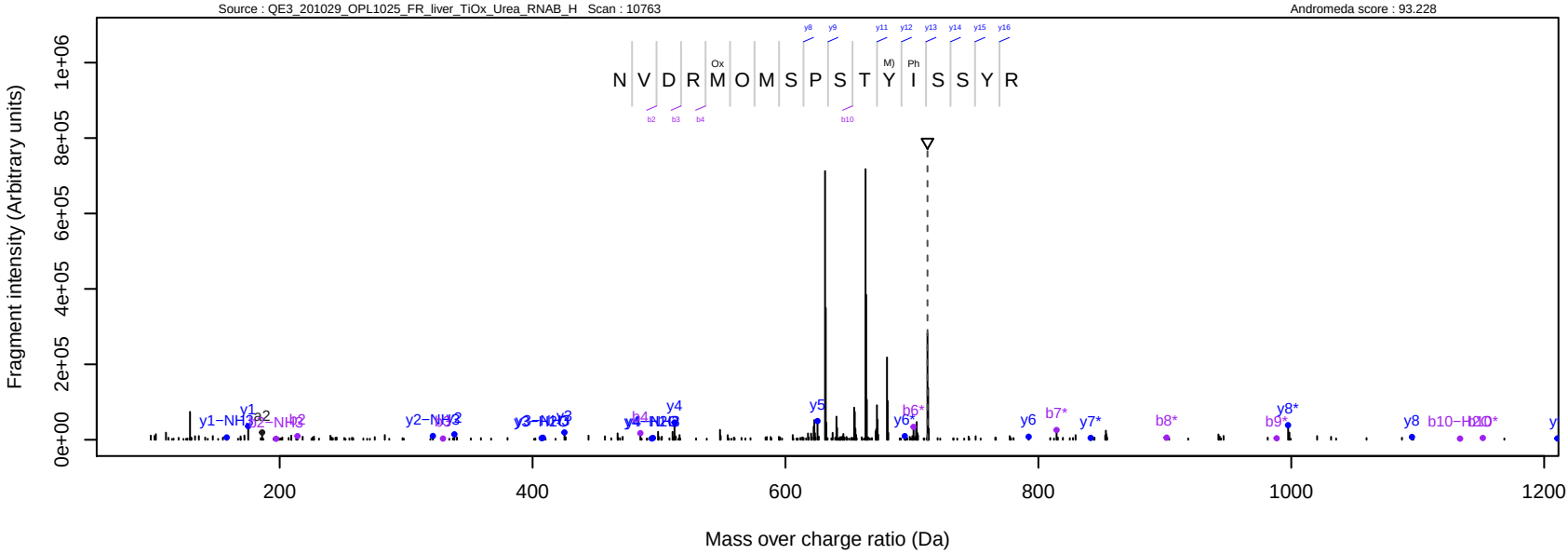
RS(Phospho (STY))VSEAALAQPEGLLGTDTLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30832 Andromeda score : 93.236



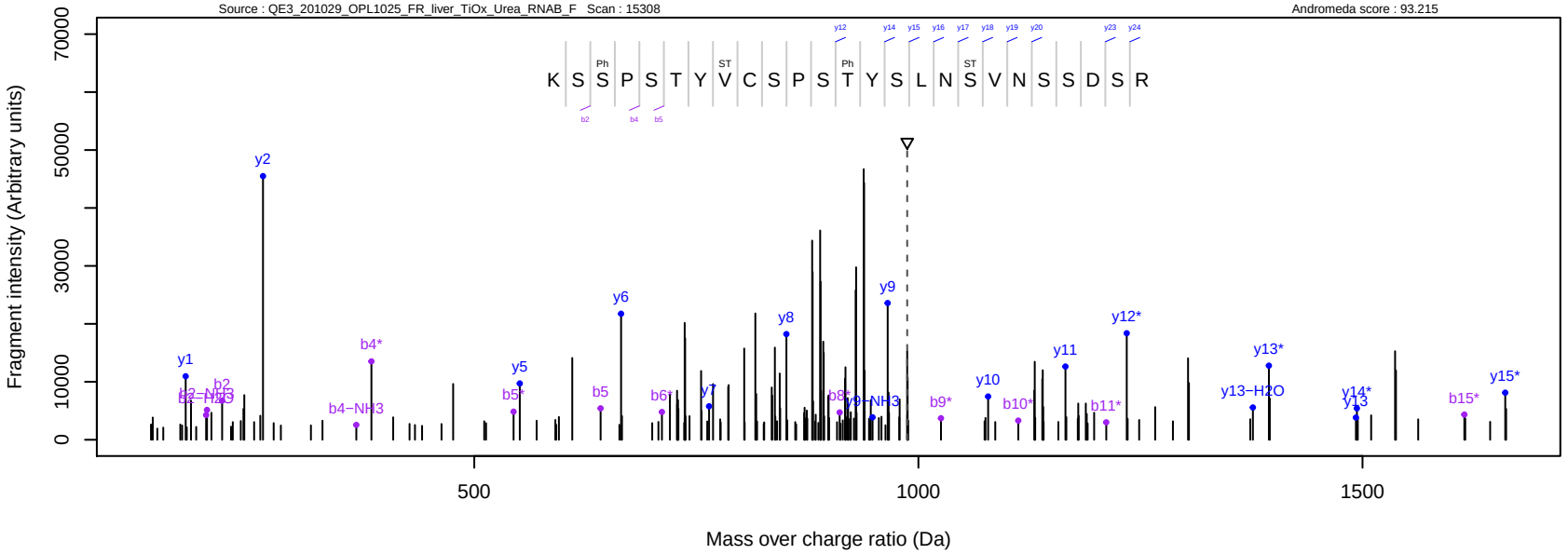
NVDRM(Oxidation (M))S(Phospho (STY))ISSYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10763 Andromeda score : 93.228



KSS(Phospho (STY))VCS(Phospho (STY))SLNSVNSSDSR−2+

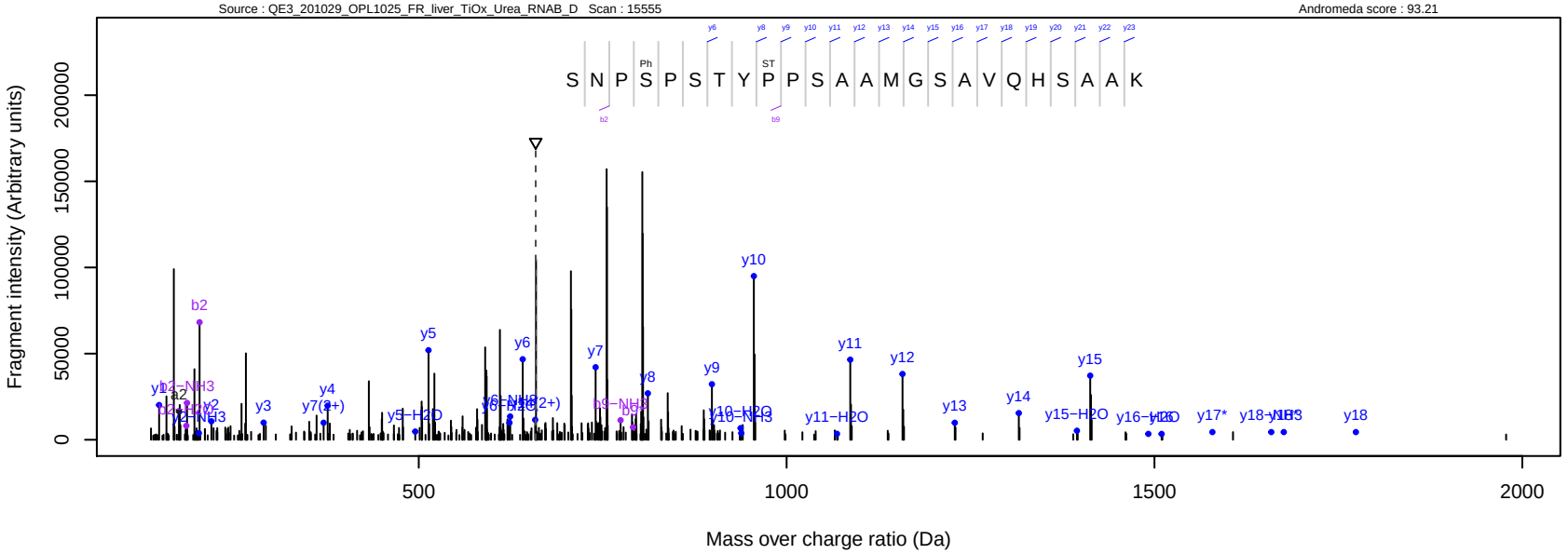
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15308 Andromeda score : 93.215



SNPS(Phospho (STY))PPSAAMGSAVQHSAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15555

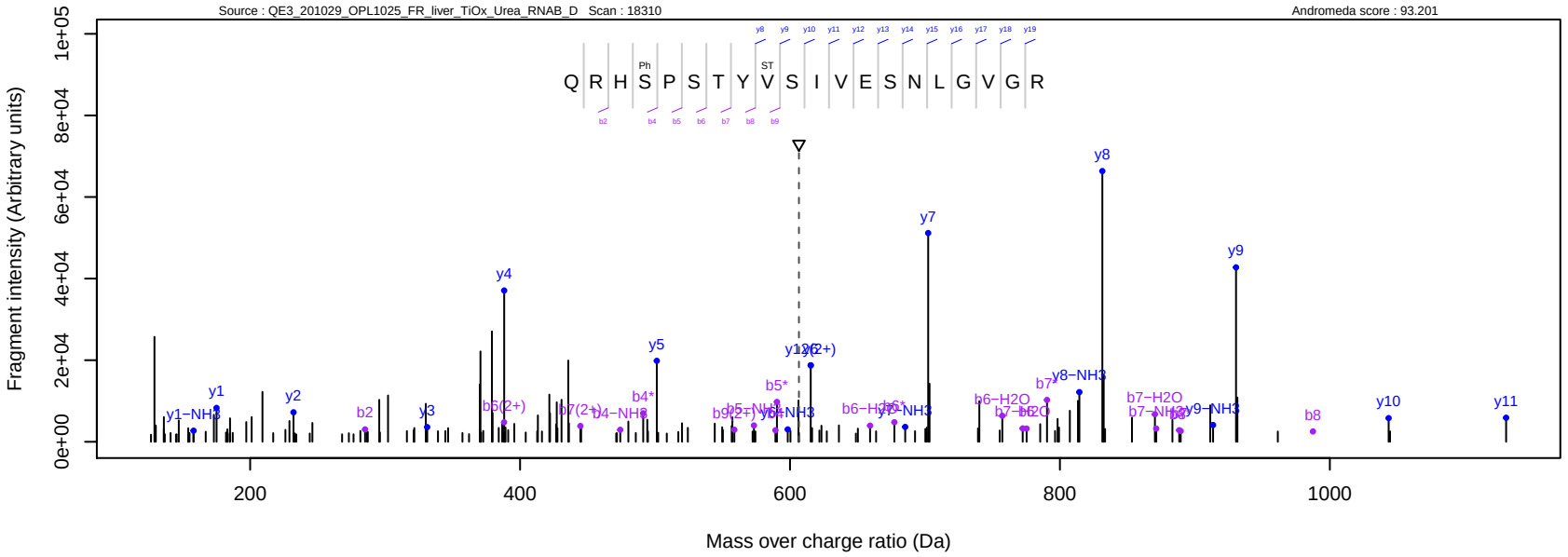
Andromeda score : 93.21



QRHS(Phospho (STY))VSIVESNLGVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18310

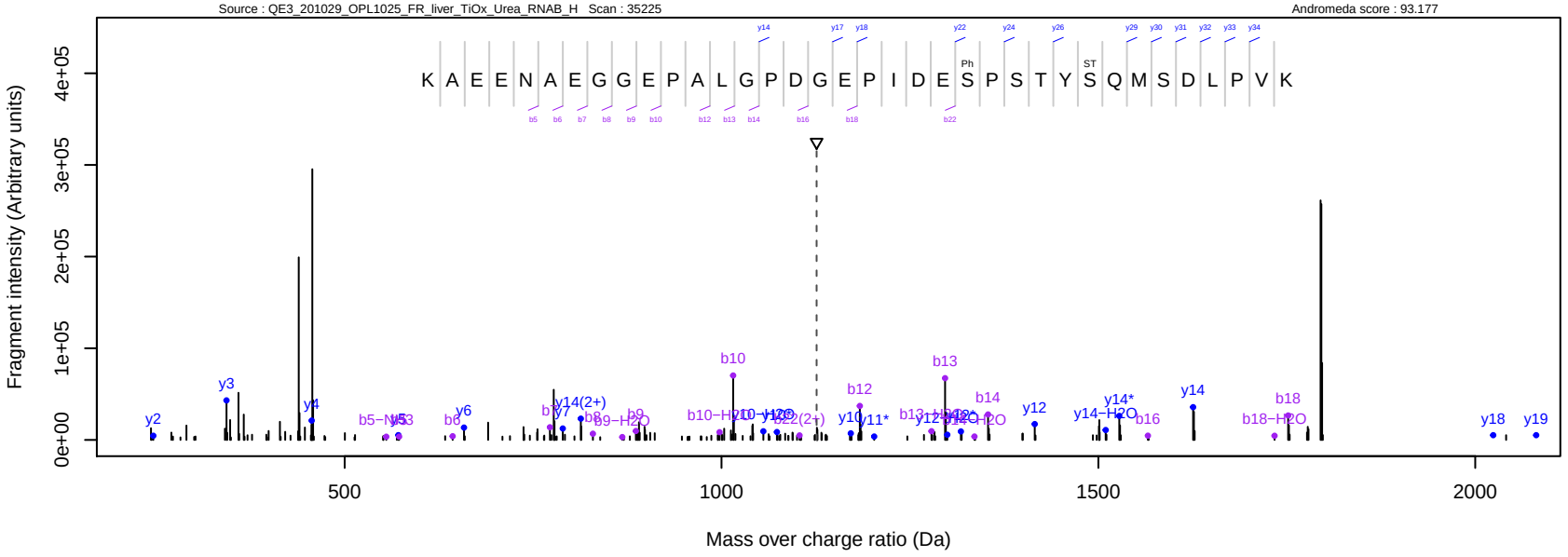
Andromeda score : 93.201



KAEENAEGGEPALGPDGEPIDES(Phospho (STY))SQMSDLPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35225

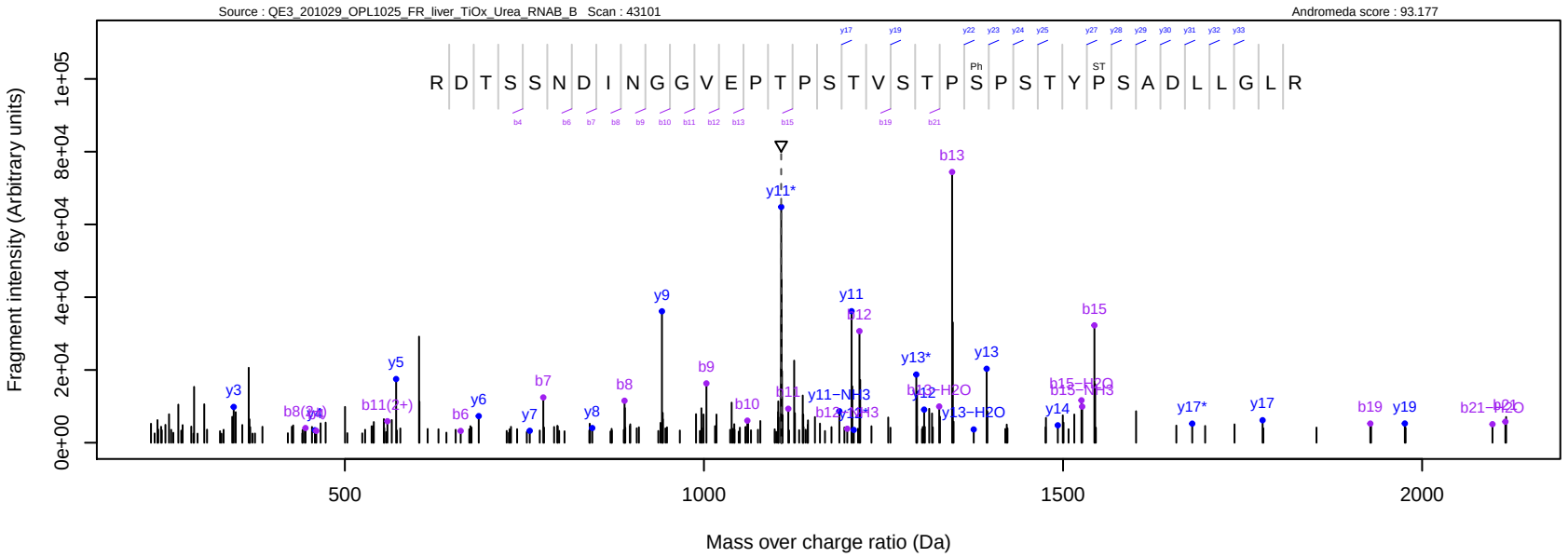
Andromeda score : 93.177



RDTSSNDINGGVEPTPSTVSTPS(Phospho (STY))PSADLLGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43101

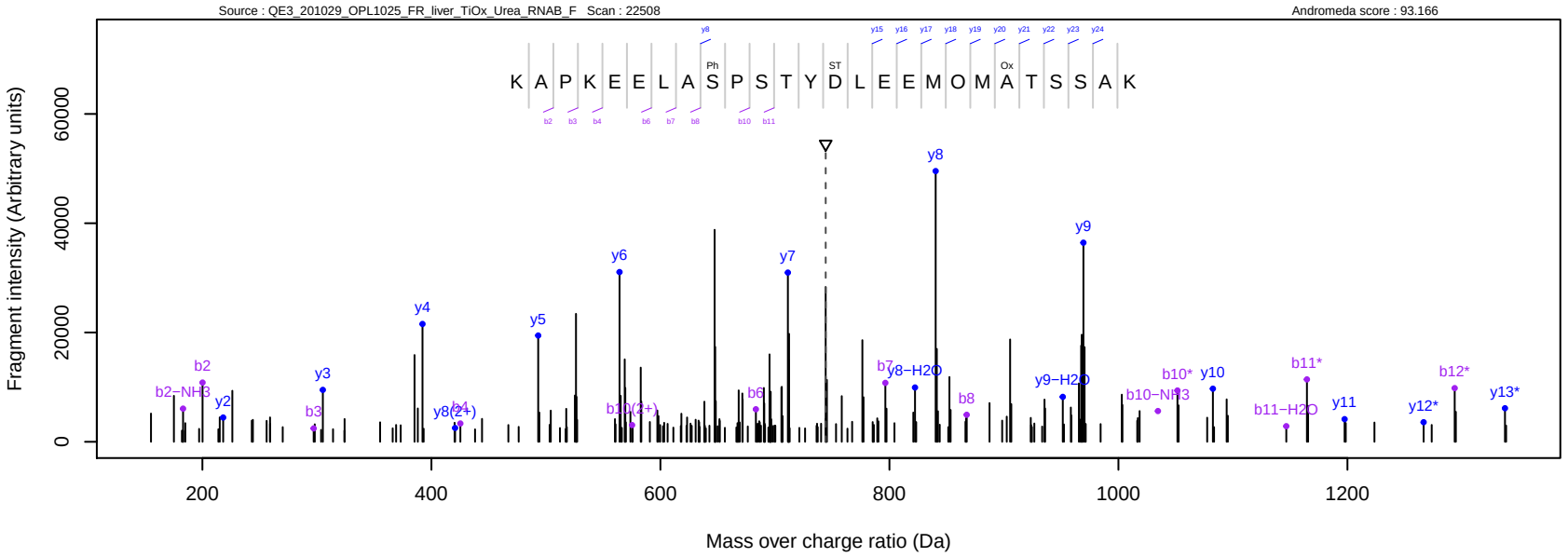
Andromeda score : 93.177



KAPKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22508

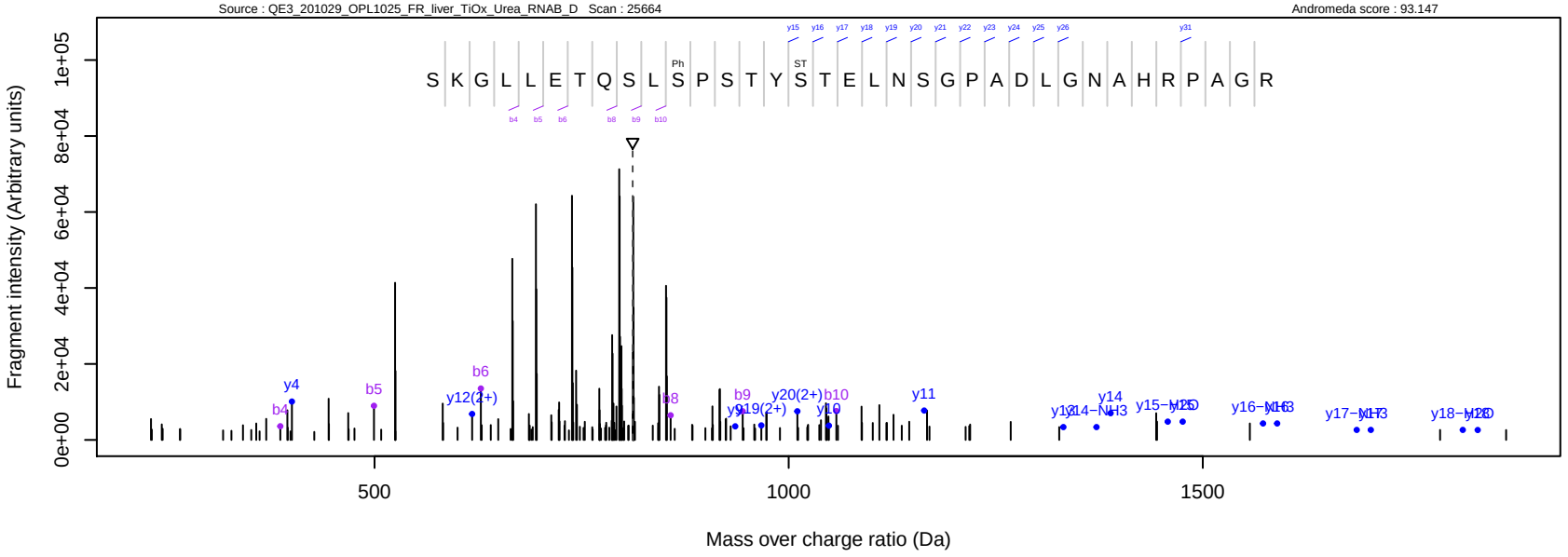
Andromeda score : 93.166

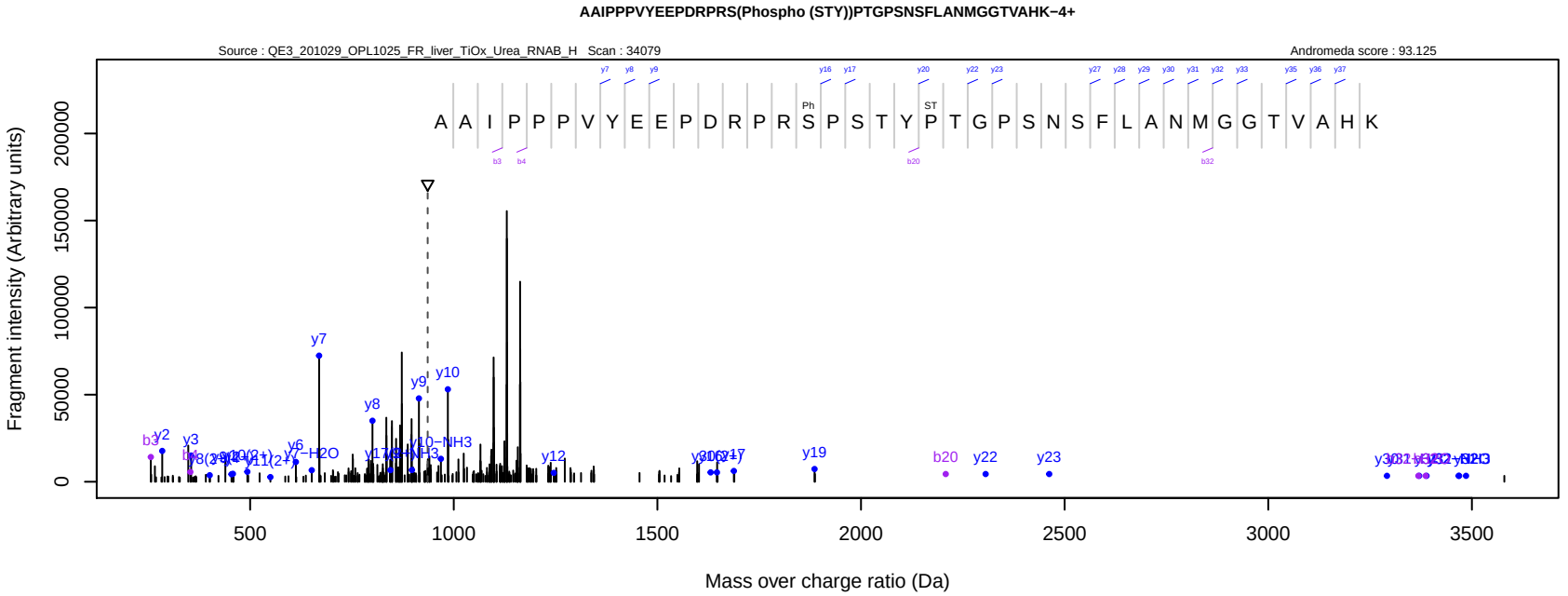


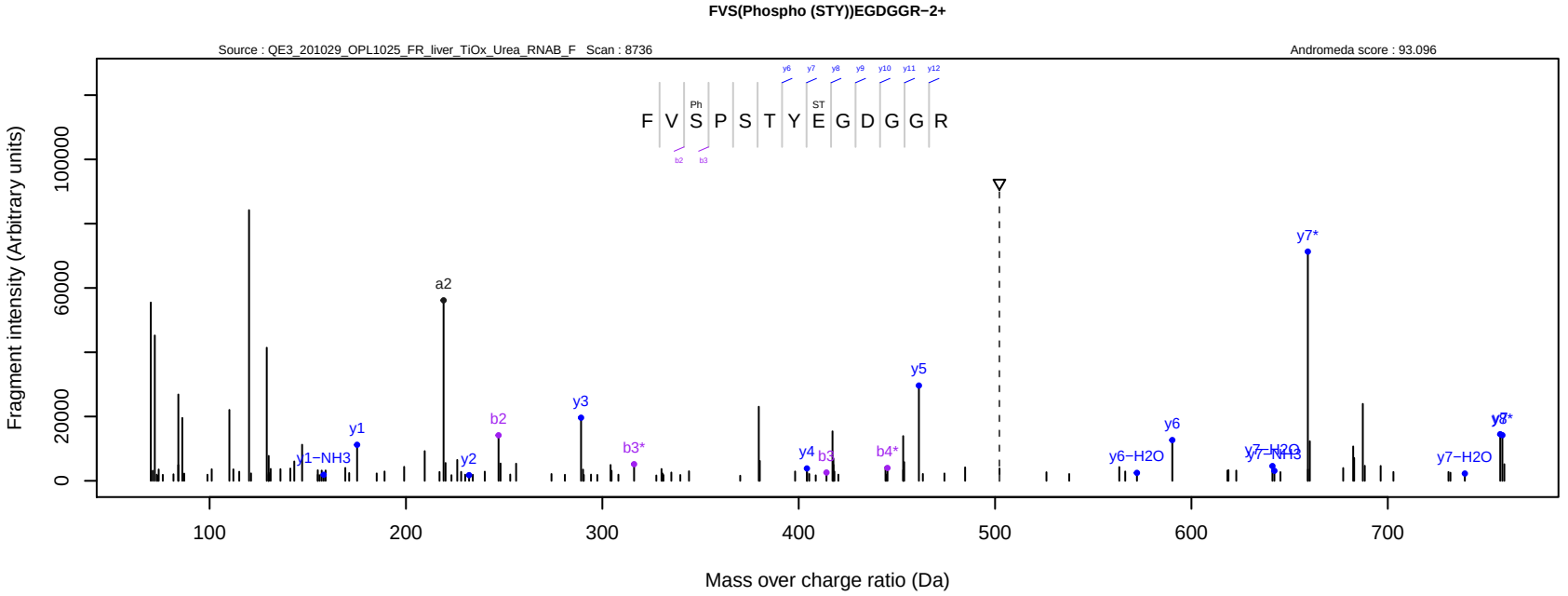
SKGLLETQSLS(Phospho (STY))STELNSGPADLGNAHRPAGR−4+

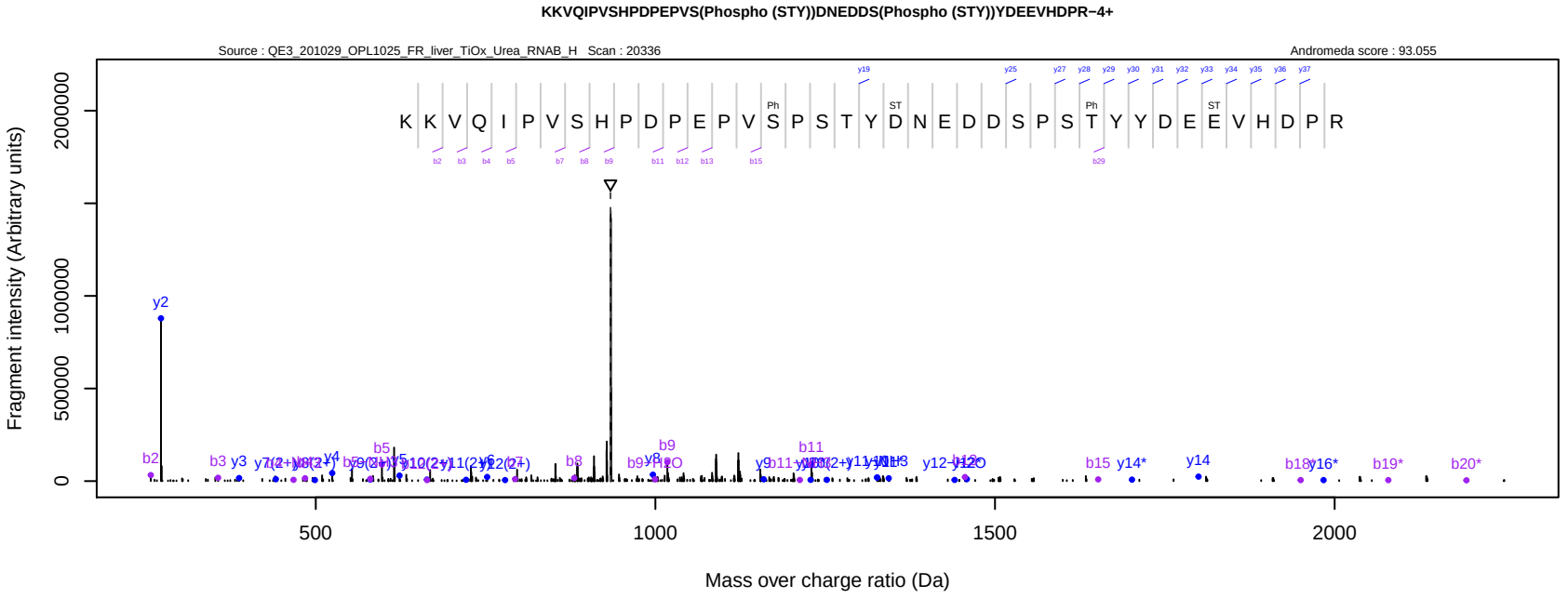
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25664

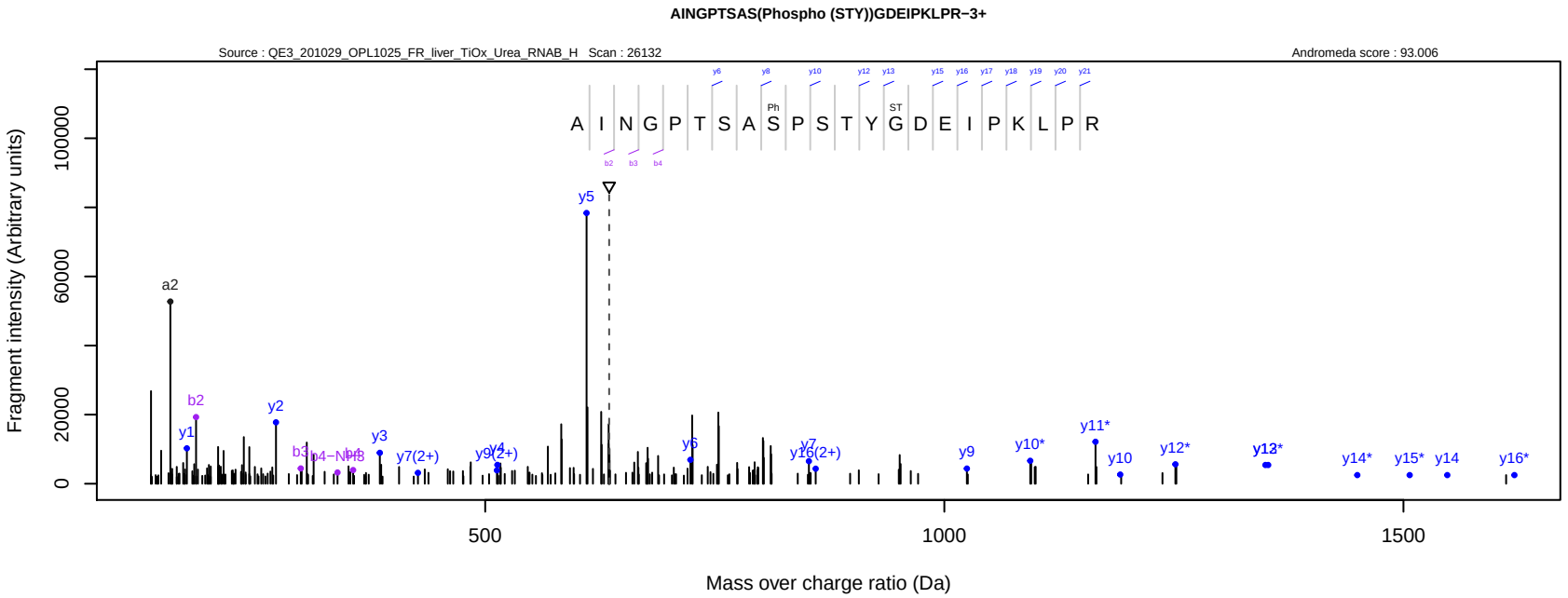
Andromeda score : 93.147

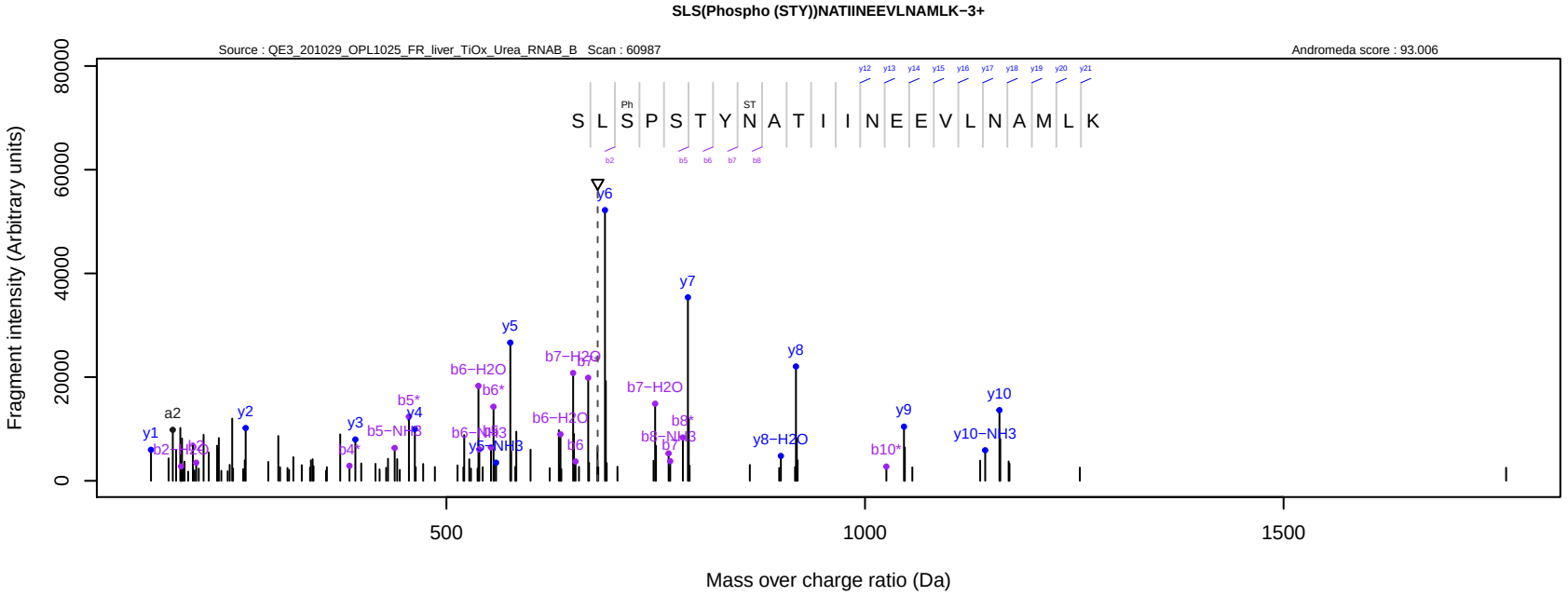


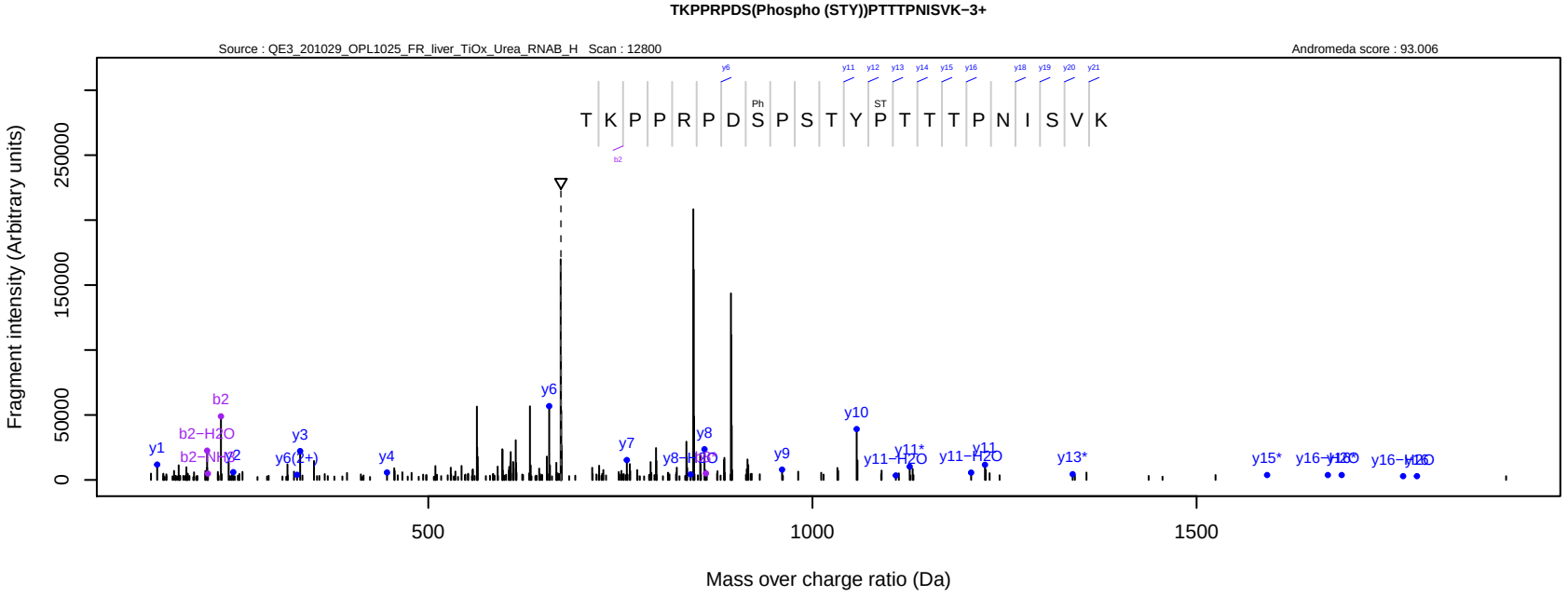

AAIPPPVYEEPDRPRS(Phospho (STY))PTGPSNSFLANMGGTVAHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34079
Andromeda score : 93.125
A A I P P P V Y E E P D R P R S P S T Y P T G P S N S F L A N M G G T V A H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

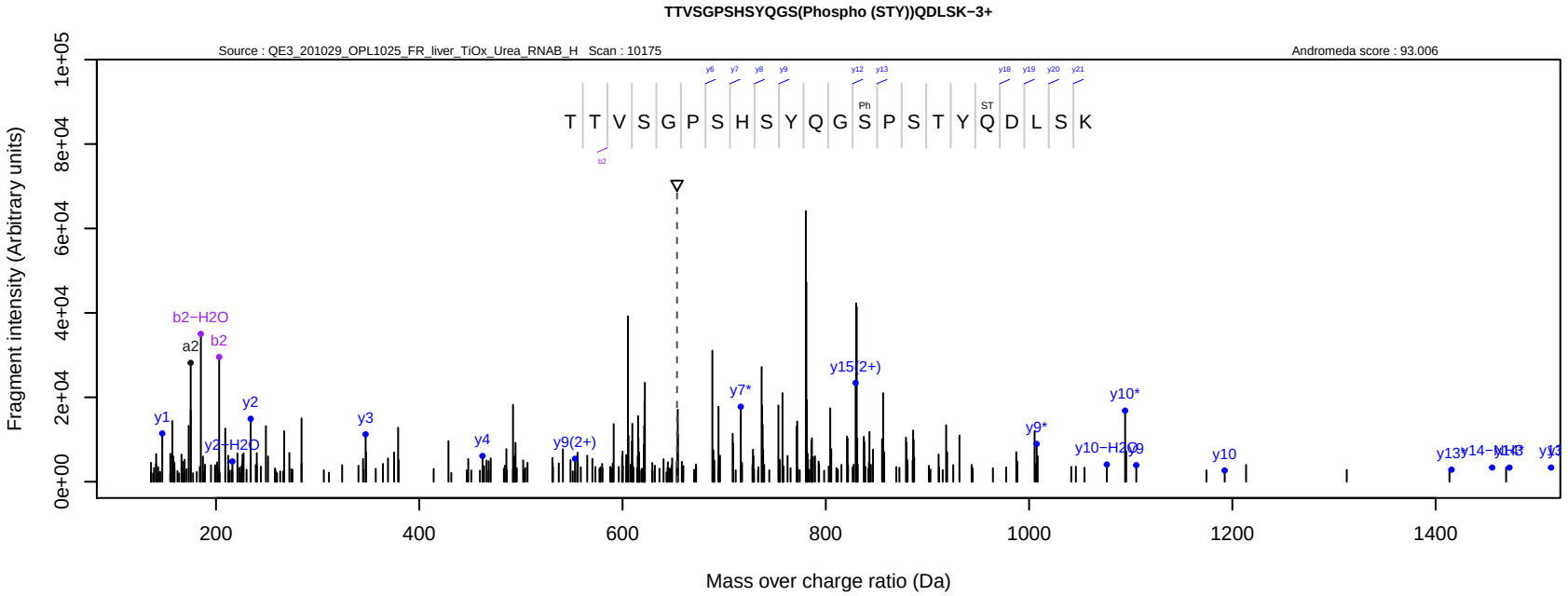

FVS(Phospho (STY))EGDGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8736
Andromeda score : 93.096
F V S P S T Y E G D G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

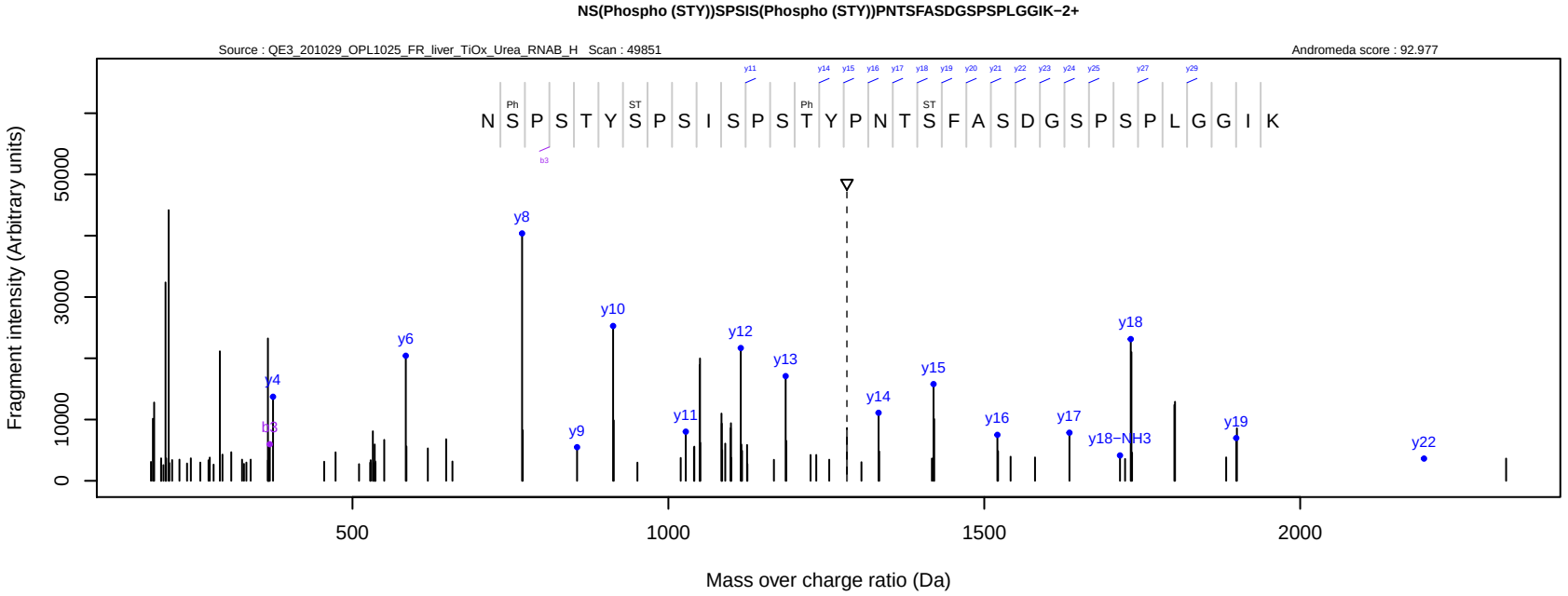

KKVQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20336
Andromeda score : 93.055
K K V Q I P V S H P D P E P V S P S T Y D N E D D S P S T Y Y D E E V H D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

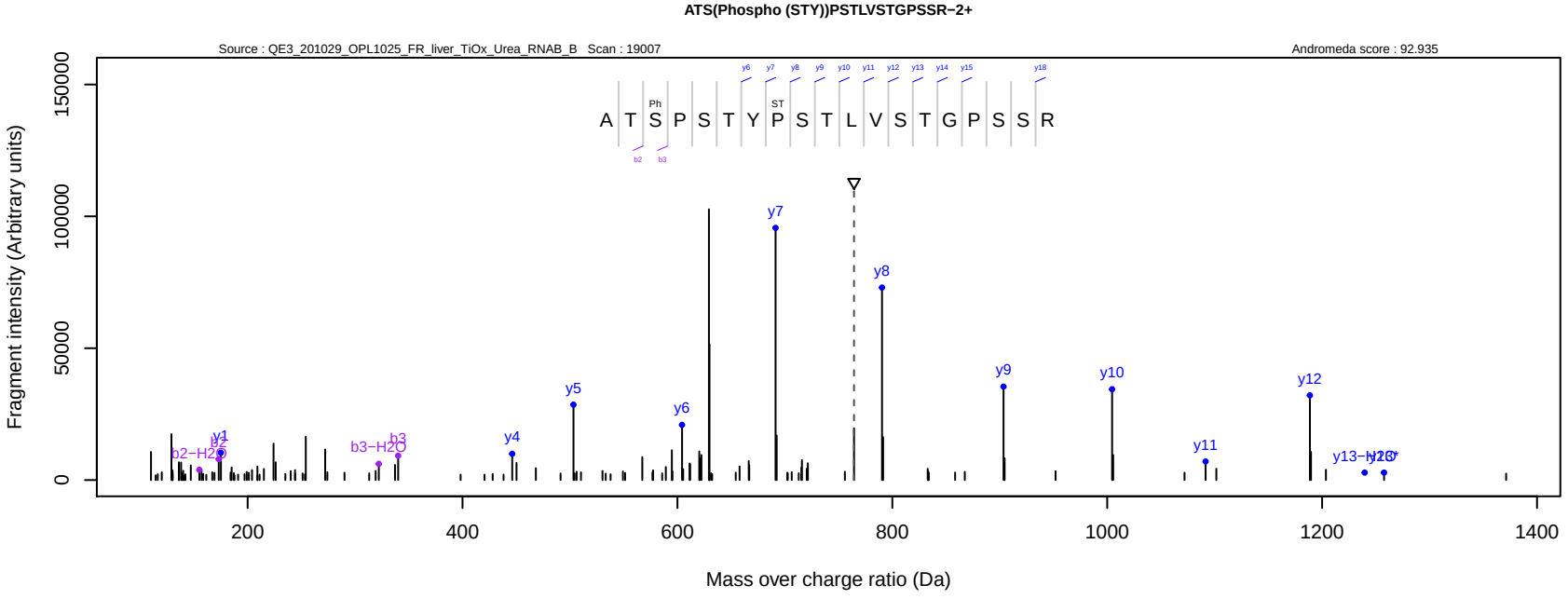

AINGPTSAS(Phospho (STY))GDEIPKLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26132
Andromeda score : 93.006
A I N G P T S A S P S T Y G D E I P K L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))NATIINEEVLNAMLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60987
Andromeda score : 93.006
S L S P S T Y N A T I I N E E V L N A M L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TKPPRPDS(Phospho (STY))PTTTPNISVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12800
Andromeda score : 93.006
T K P P R P D S P S T Y P T T T P N I S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTVSGPSHSYQGS(Phospho (STY))QDLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10175
Andromeda score : 93.006
T T V S G P S H S Y Q G S P S T Y Q D L S K
Ph
ST
b2−H2O
a2
b2
y1
y2
y2−H2O
y3
y4
y9(2+)
y7*
y15(2+)
y9*
y10*
y10−H2O
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

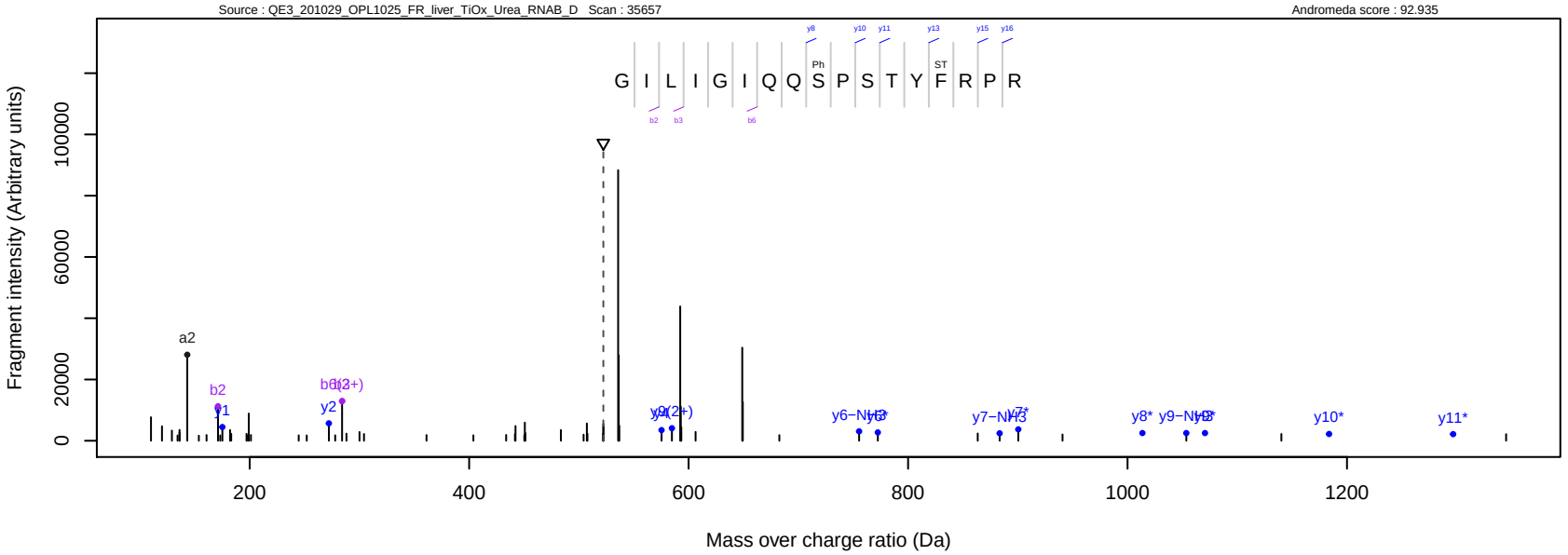

NS(Phospho (STY))SPSIS(Phospho (STY))PNTSFASDGSPSPLGGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49851
Andromeda score : 92.977
N S P S T Y S P S I S P S T Y P N T S F A S D G S P S P L G G I K
Ph
ST
y8
y10
y6
y12
y13
y4
b3
y9
y11
y14
y15
y16
y17
y18
y18−NH3
y19
y22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATS(Phospho (STY))PSTLVSTGPSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19007
Andromeda score : 92.935
A T S P S T Y P S T L V S T G P S S R
Ph
ST
y7
y8
y9
y10
y12
y5
y6
y4
b3−H2O
y11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GILIGIQQS(Phospho (STY))FRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35657

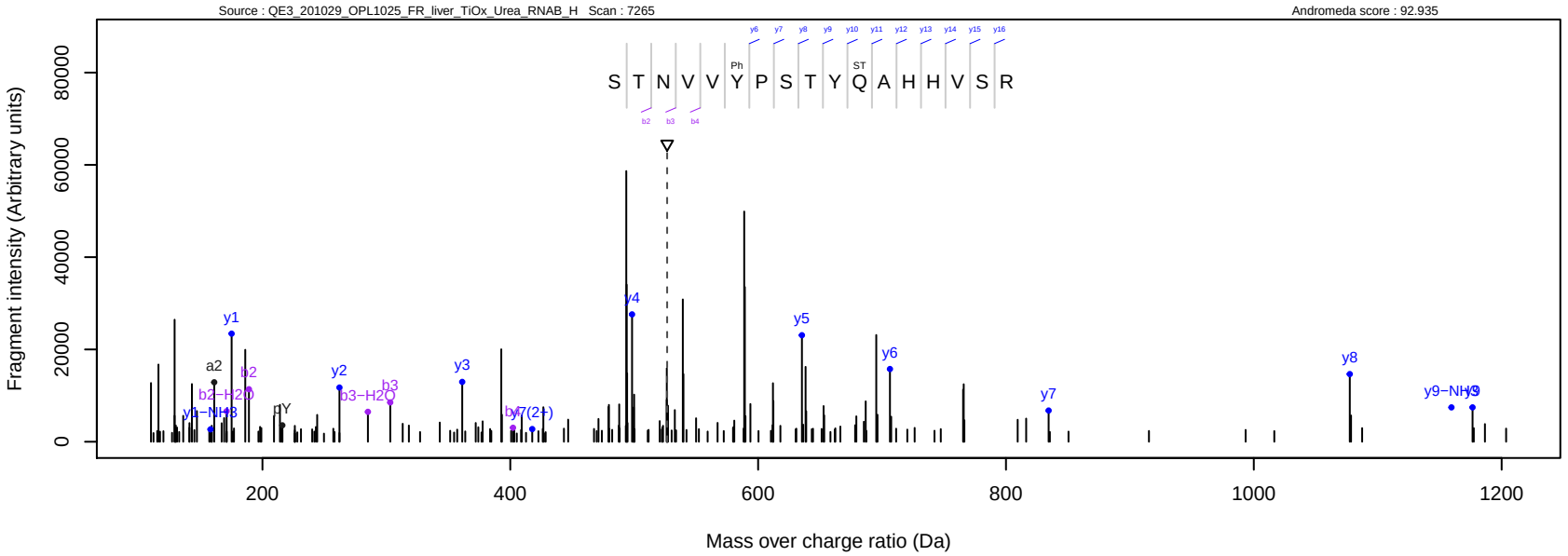
Andromeda score : 92.935



STNVVY(Phospho (STY))QAHHVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7265

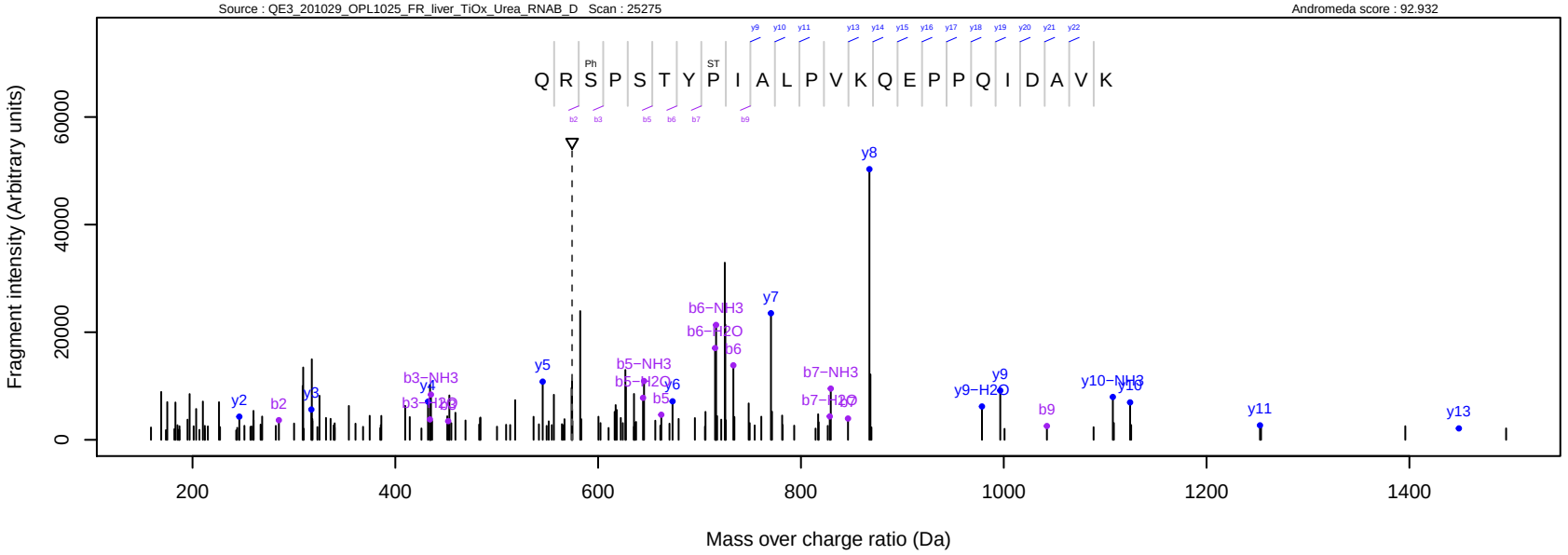
Andromeda score : 92.935

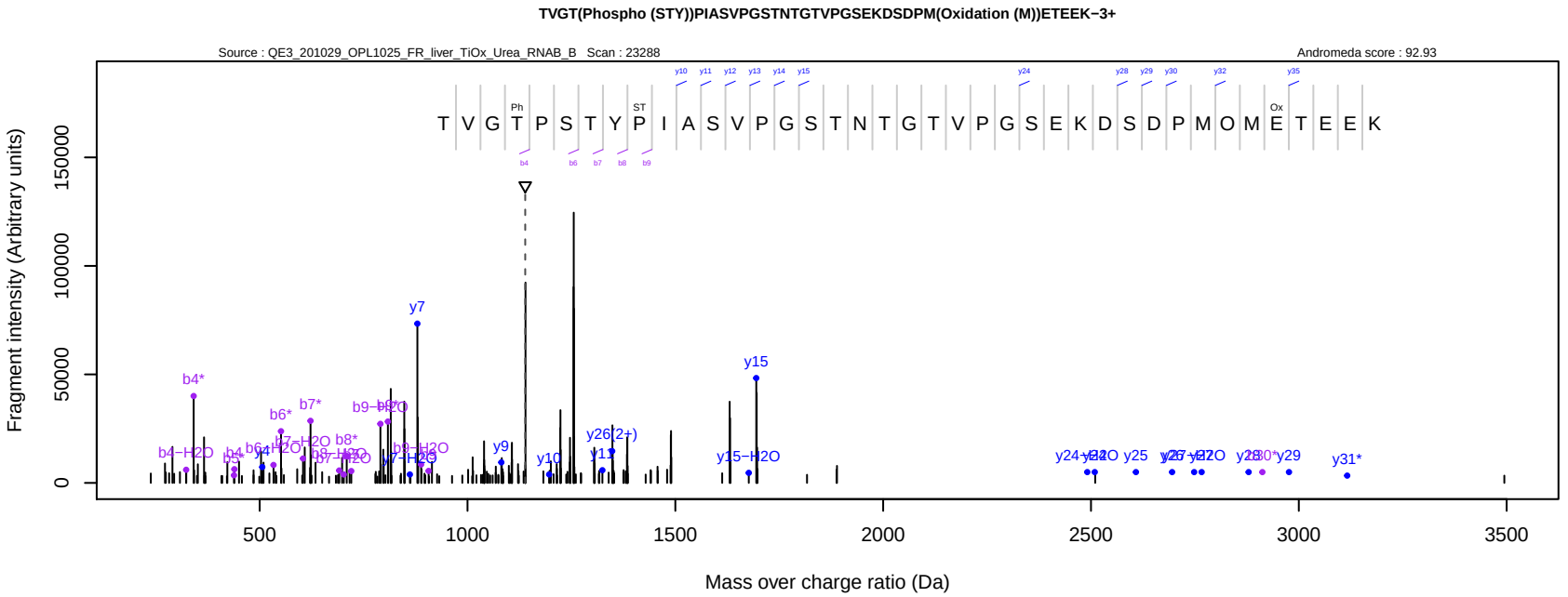


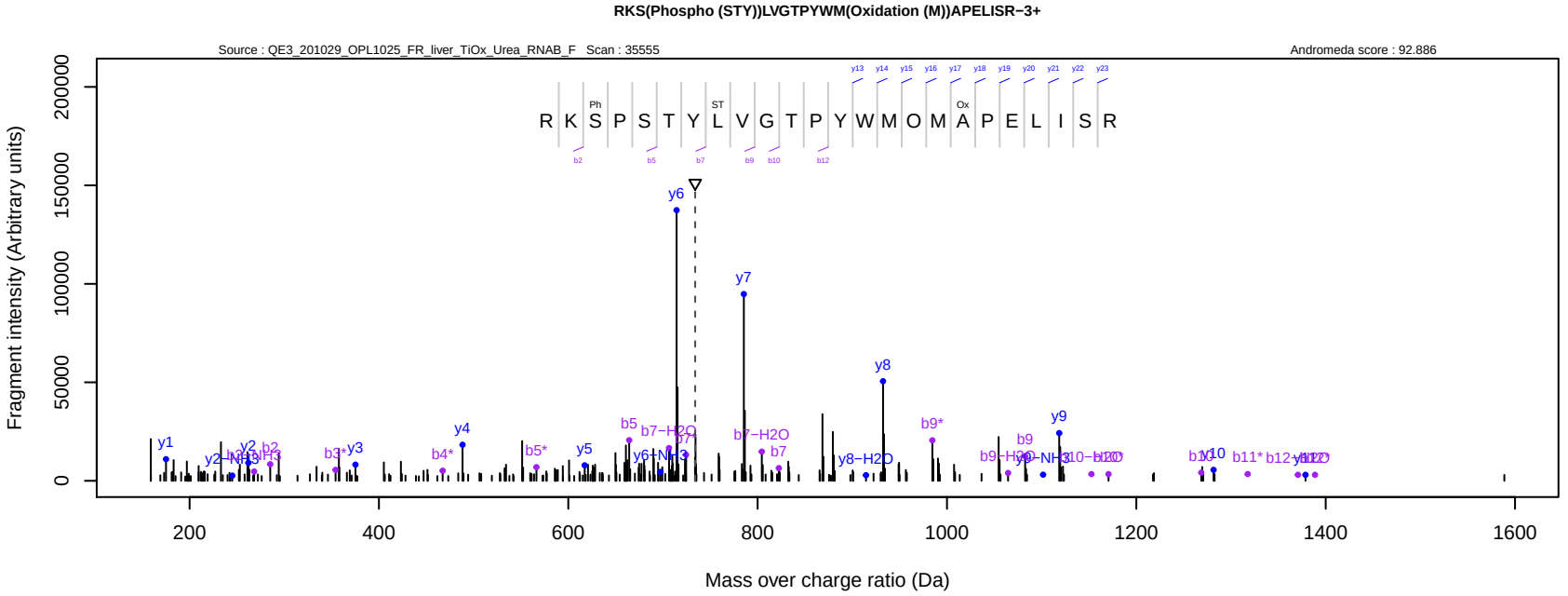
QRS(Phospho (STY))PIALPVKQEPPQIDAVK−4+

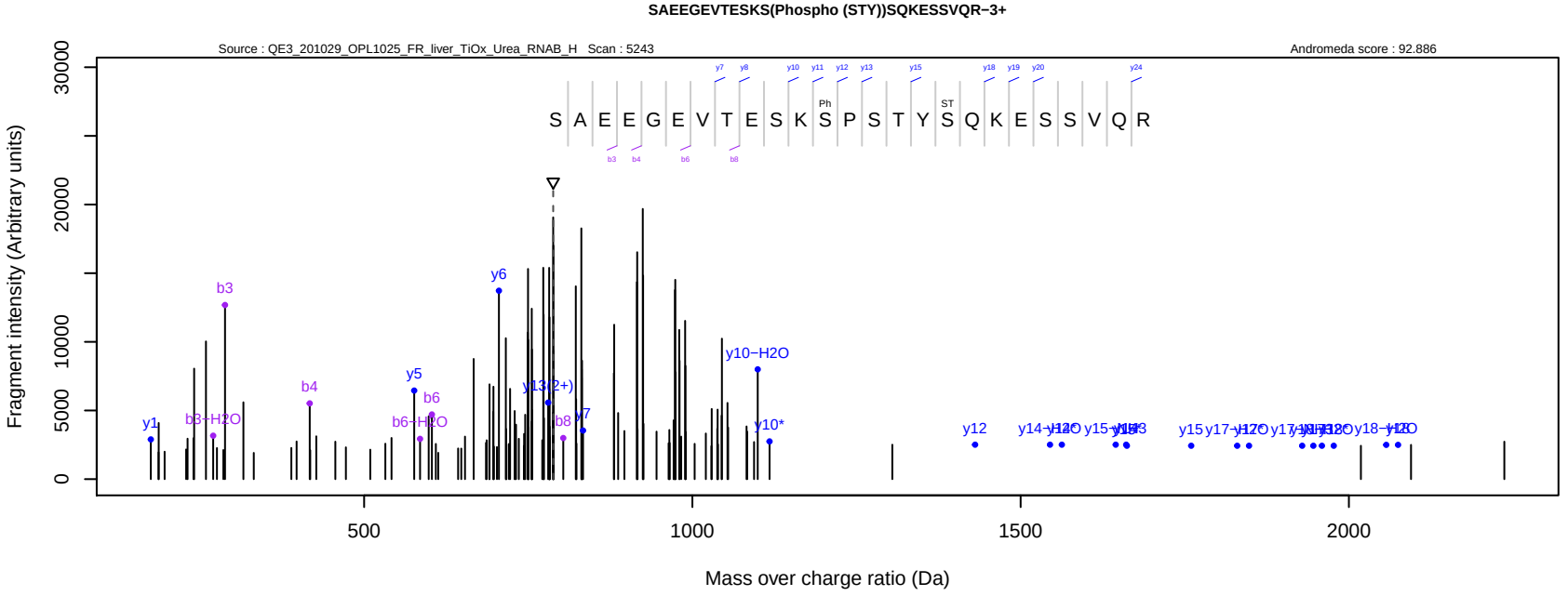
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25275

Andromeda score : 92.932




TVGT(Phospho (STY))PIASVPGSTNTGTVPGSEKDSDPM(Oxidation (M))ETEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23288
Andromeda score : 92.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

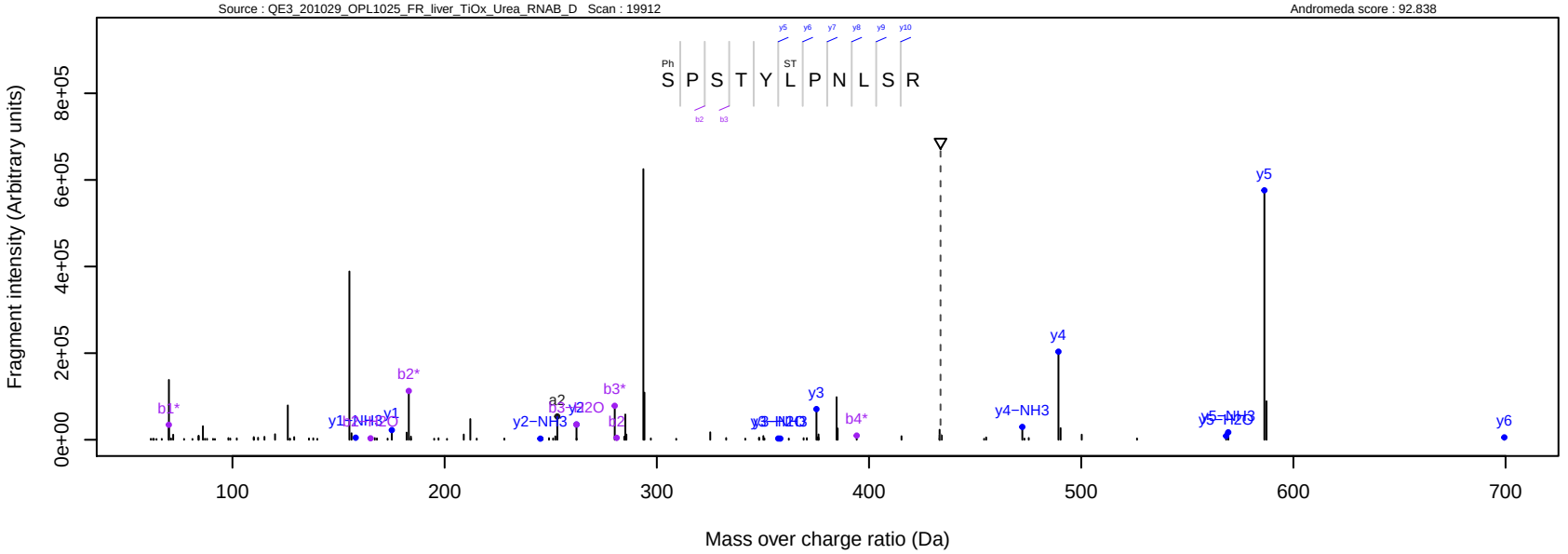

RKS(Phospho (STY))LVGTPYWM(Oxidation (M))APELISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35555
Andromeda score : 92.886
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAEEGEVTESKS(Phospho (STY))SQKESSVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5243
Andromeda score : 92.886
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LPNLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19912

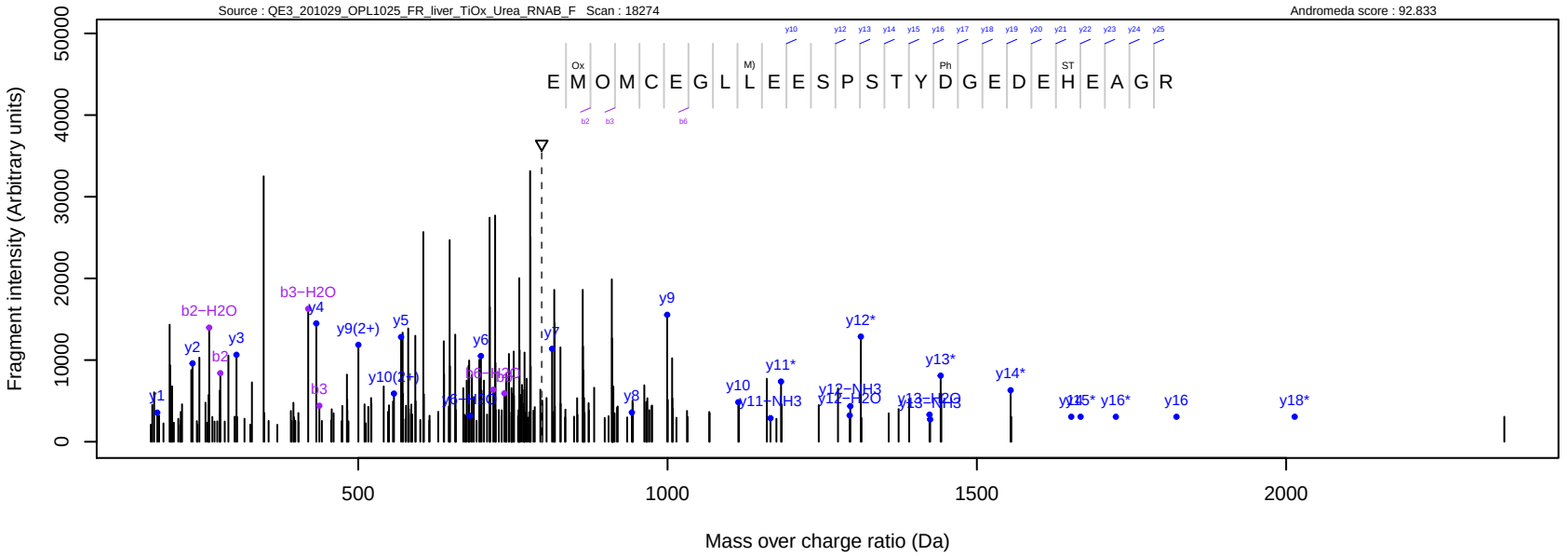
Andromeda score : 92.838



EM(Oxidation (M))CEGLLEES(Phospho (STY))DGEDEHEAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18274

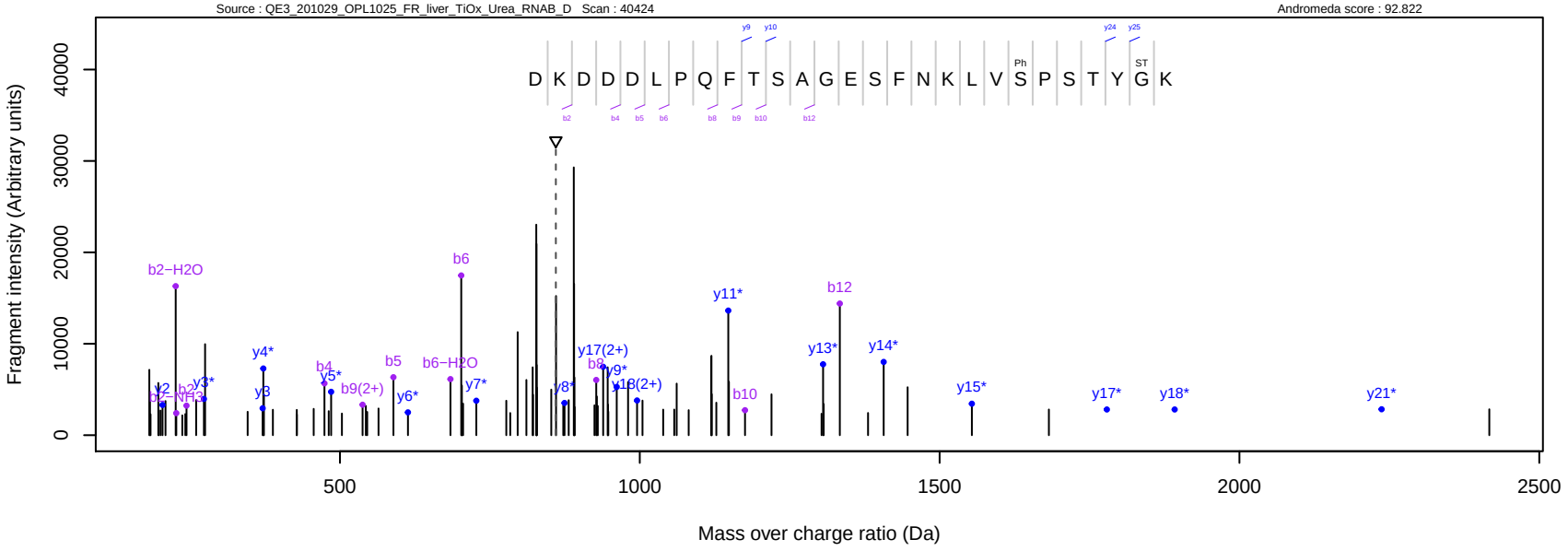
Andromeda score : 92.833



DKDDDLPQFTSAGESFNKLVS(Phospho (STY))GK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40424

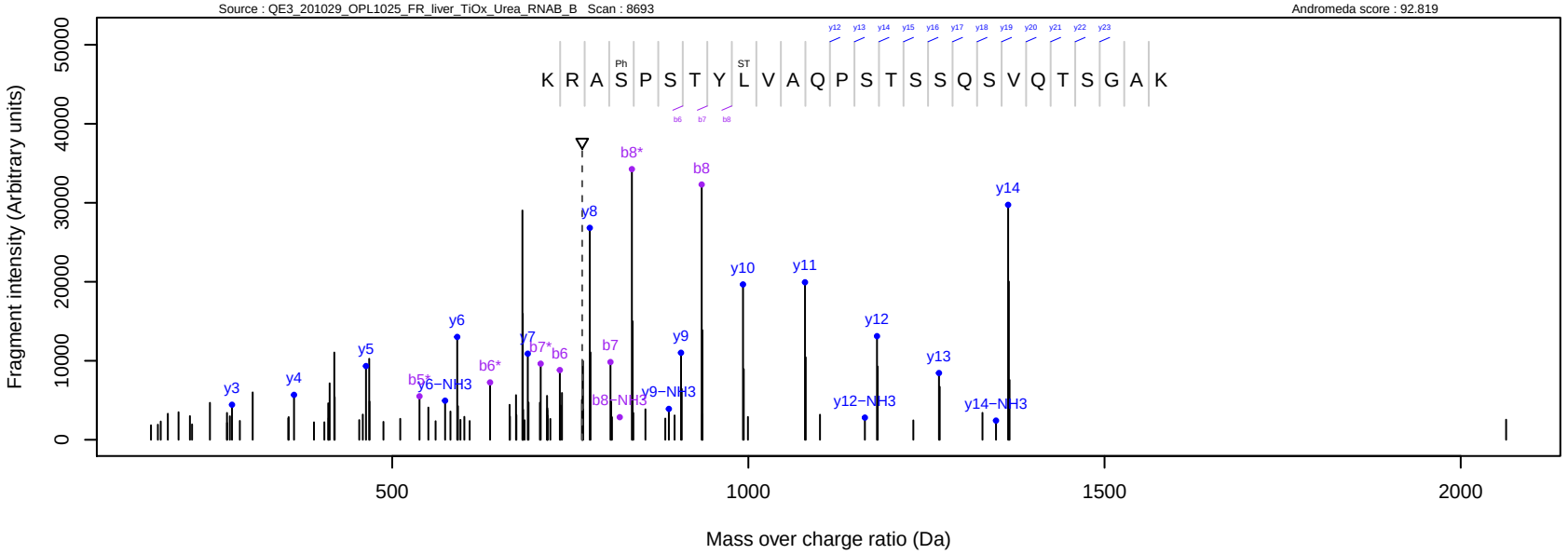
Andromeda score : 92.822



KRAS(Phospho (STY))LVAQPSTSSQSVQTSGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8693

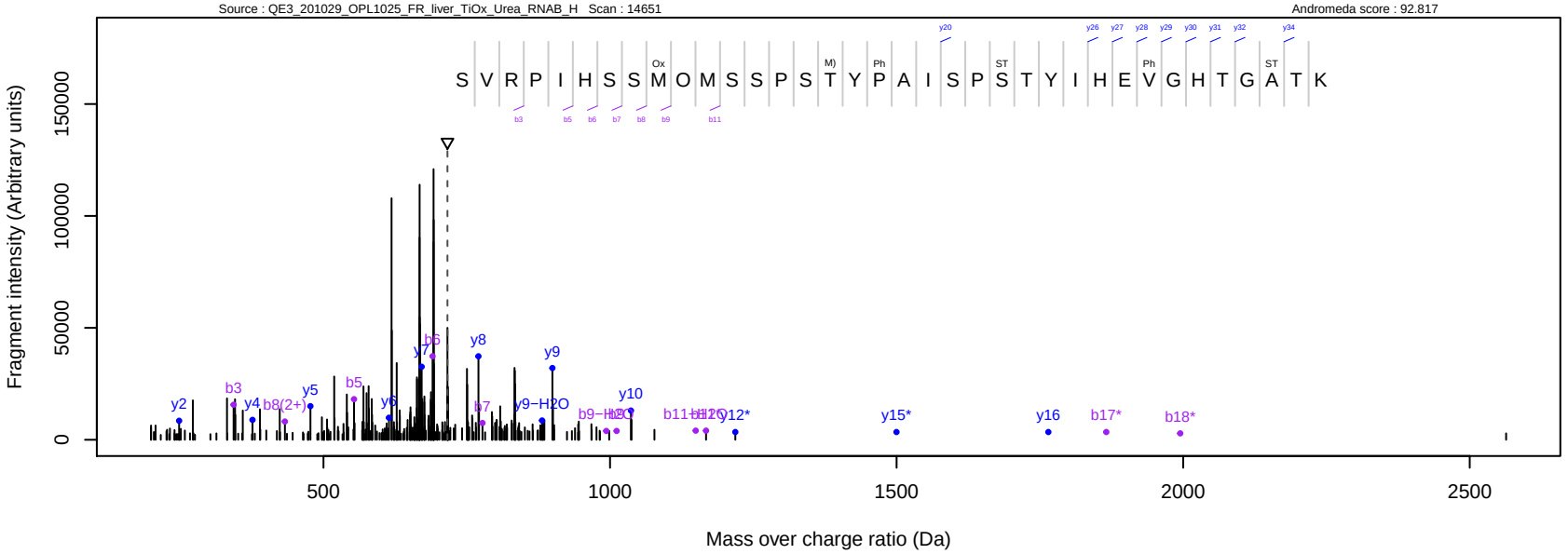
Andromeda score : 92.819



SVRPIHSSM(Oxidation (M))SS(Phospho (STY))PAIS(Phospho (STY))IHEVGHTGATK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14651

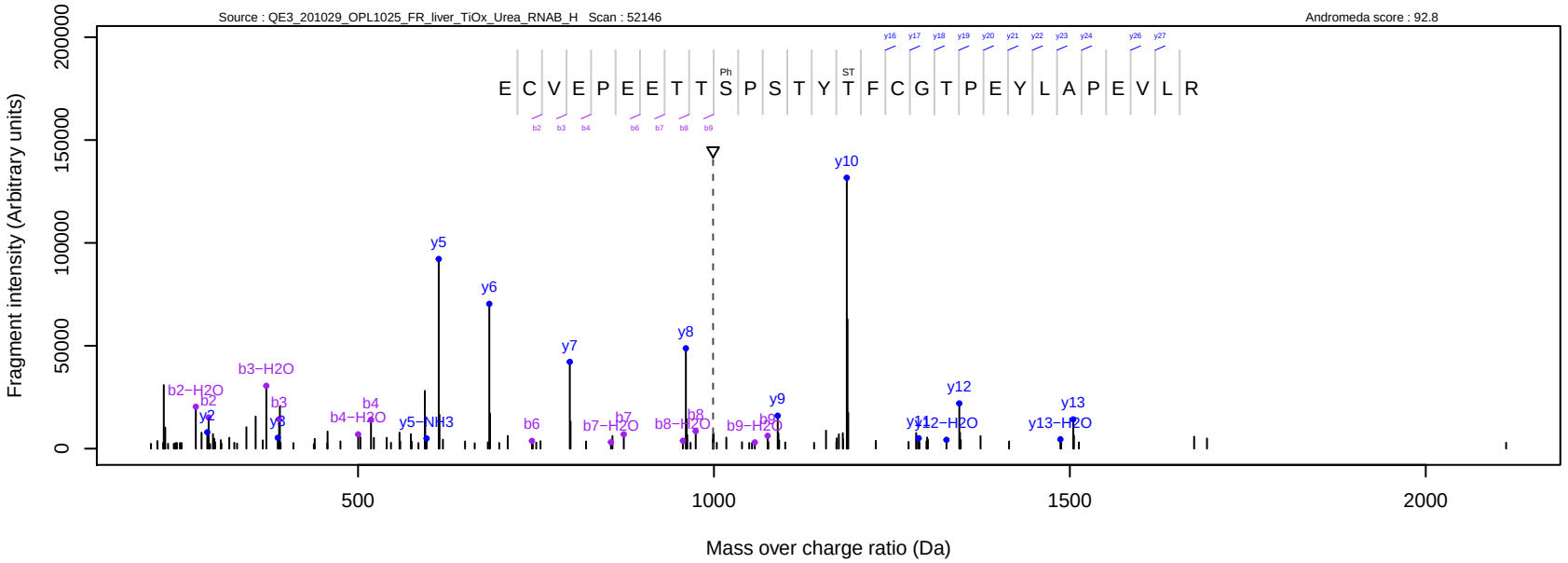
Andromeda score : 92.817

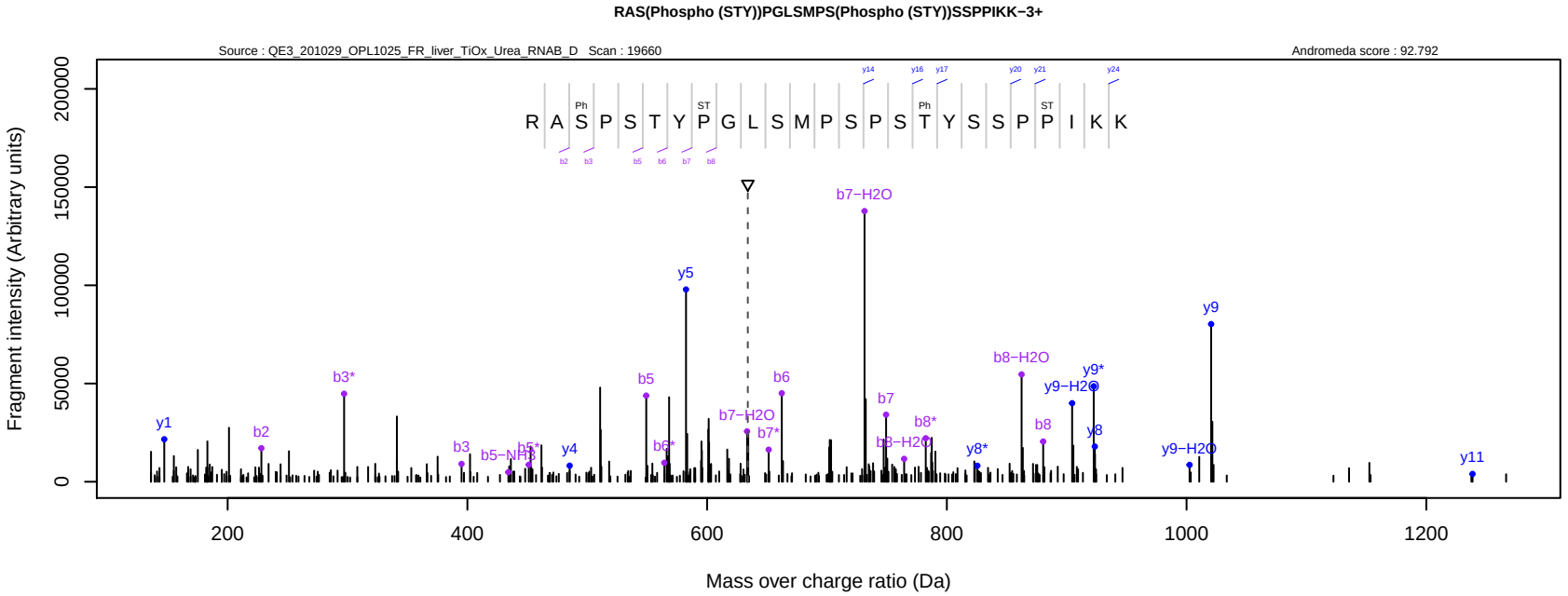


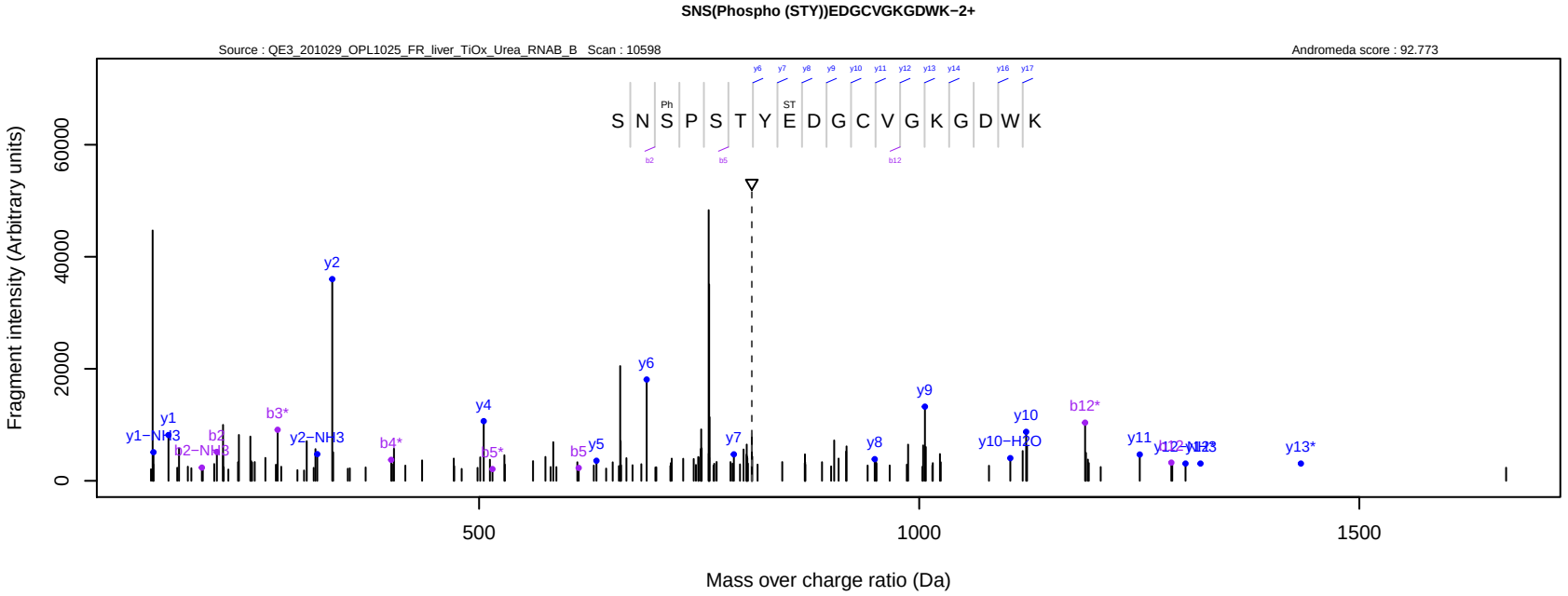
ECVEPEETTS(Phospho (STY))TFCGTPEYLAPEVLR−3+

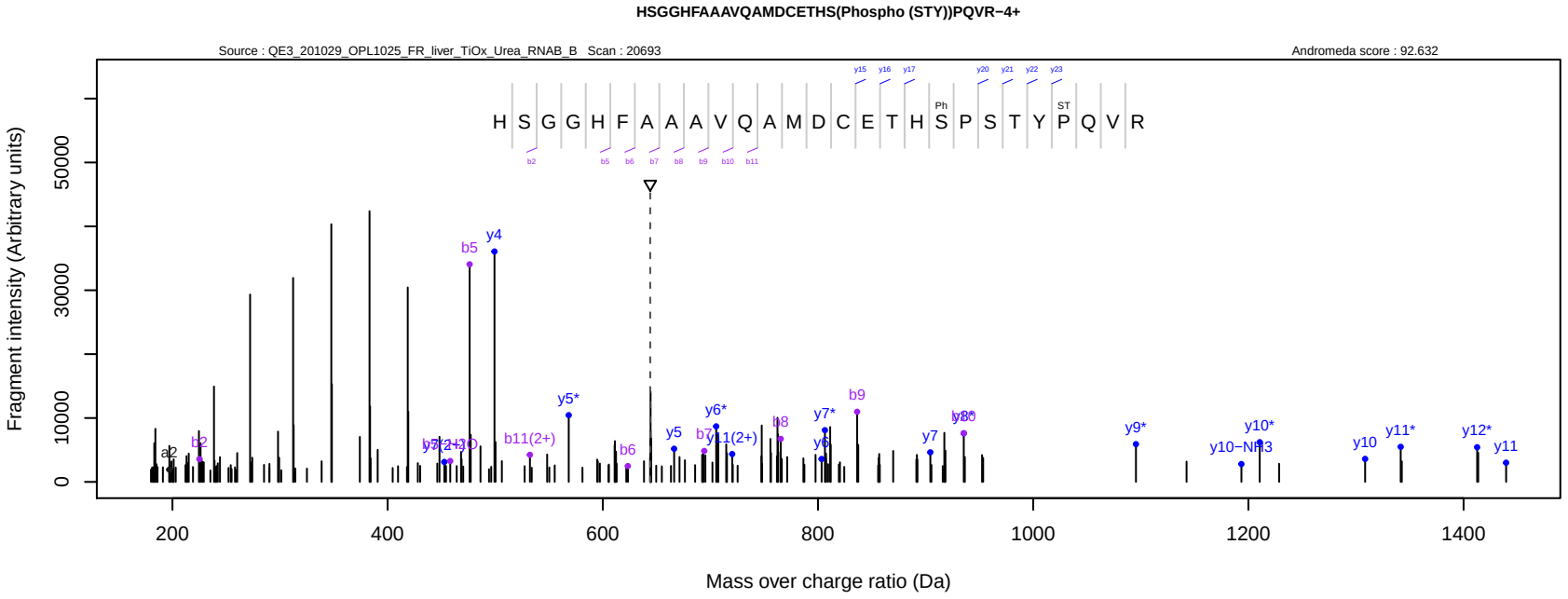
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52146

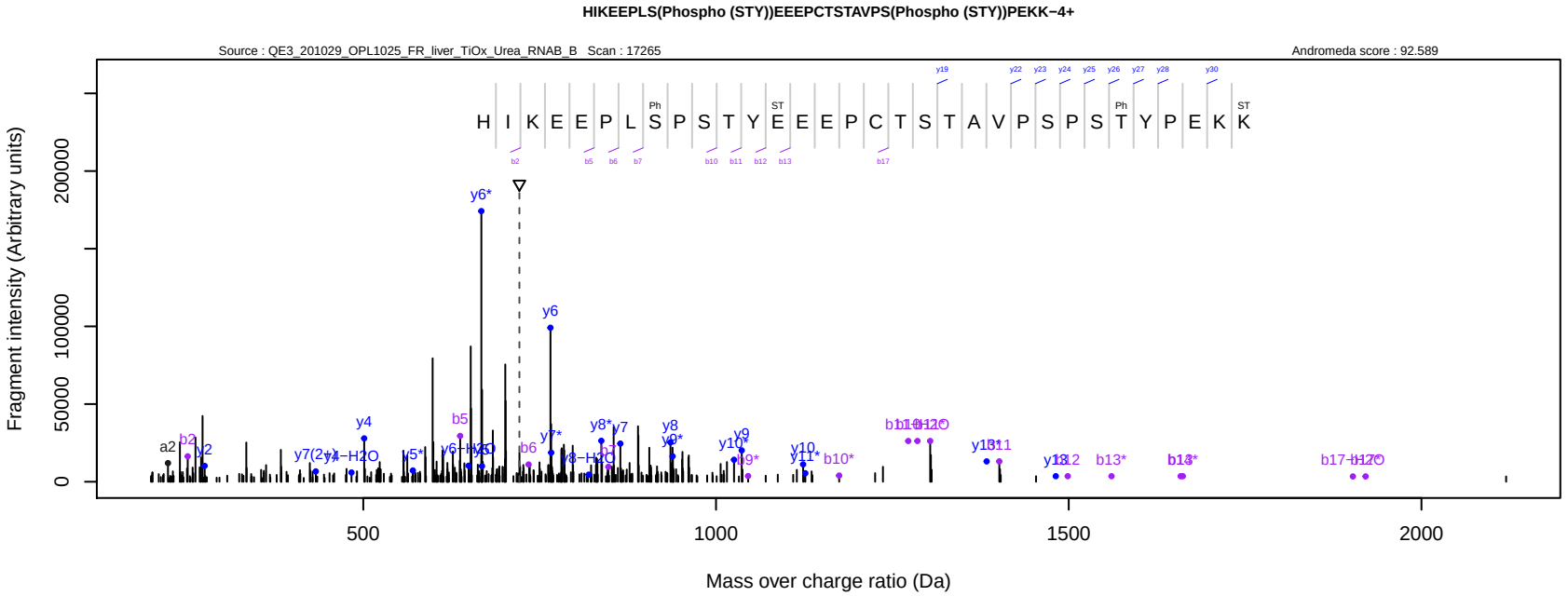
Andromeda score : 92.8

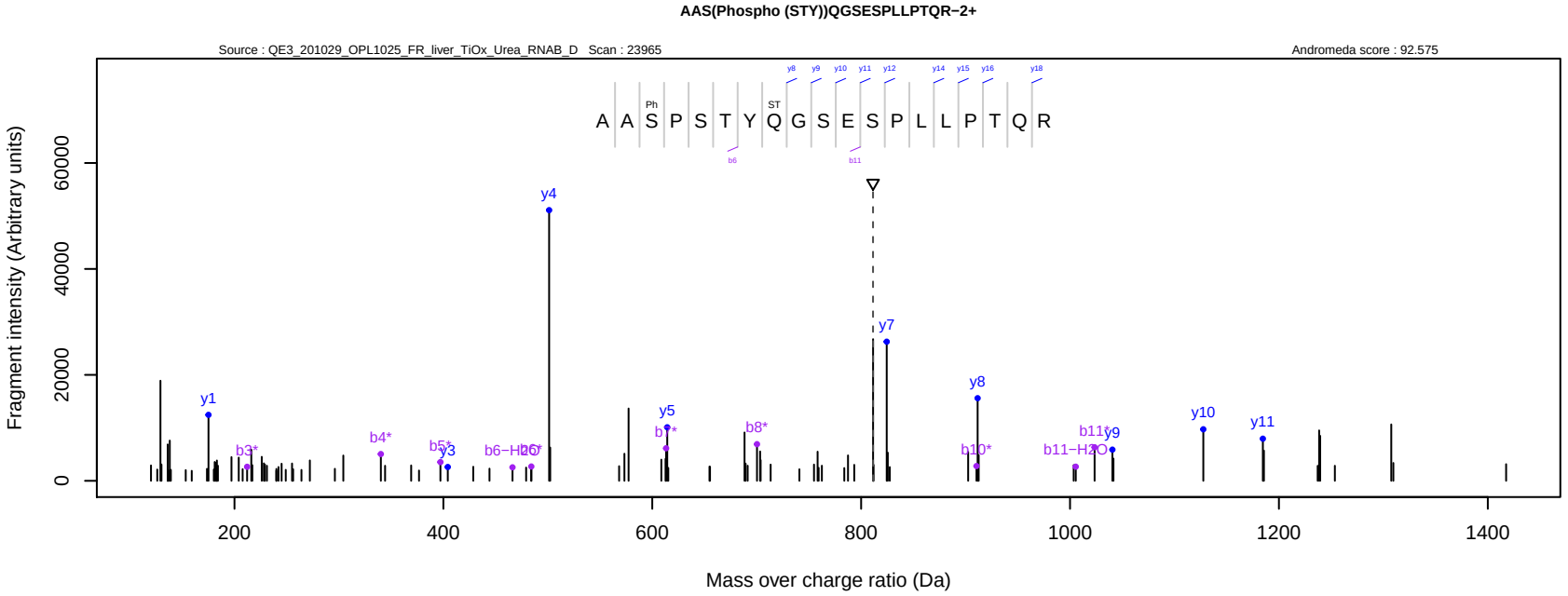


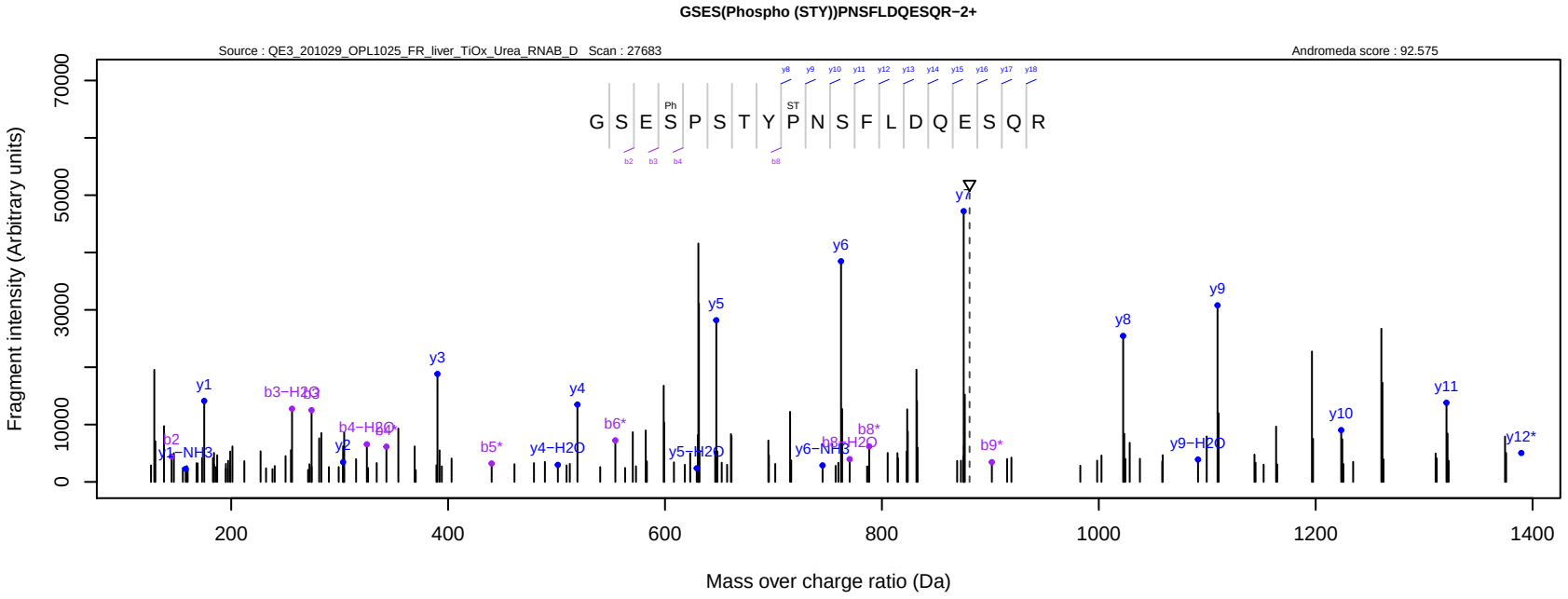

RAS(Phospho (STY))PGLSMPS(Phospho (STY))SSPPIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19660
Andromeda score : 92.792
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))EDGCVGKGDWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10598
Andromeda score : 92.773
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

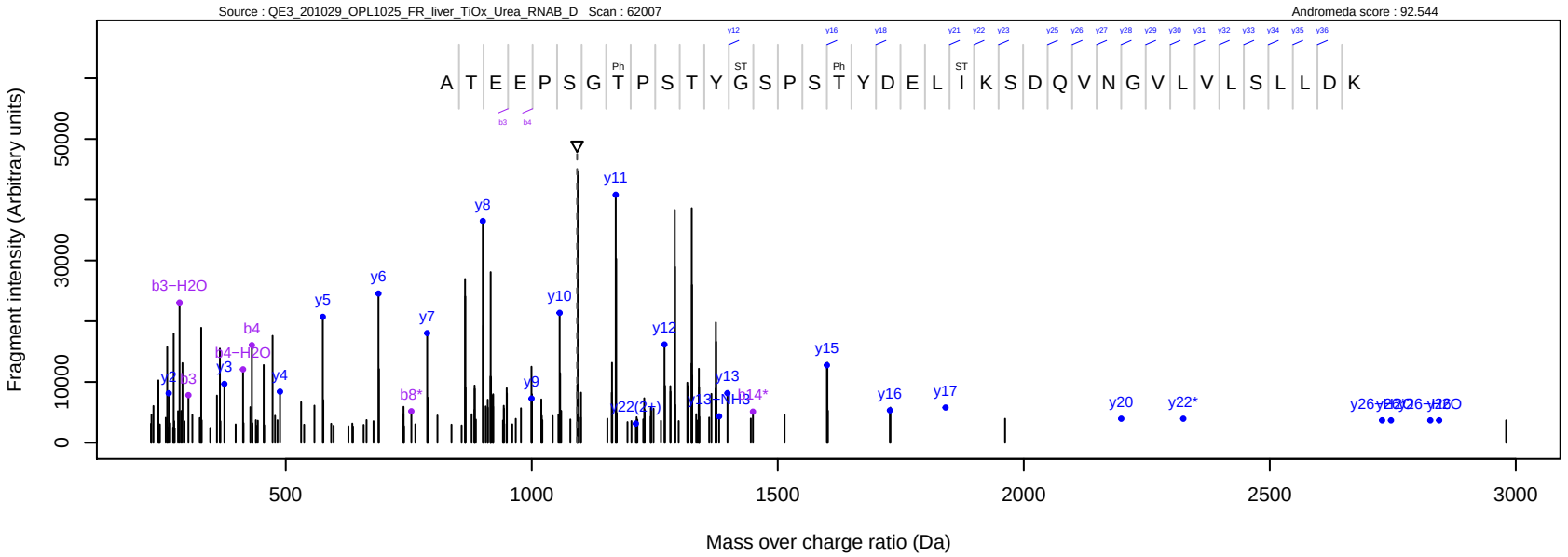

HSGGHFAAAVQAMDCETHS(Phospho (STY))PQVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20693
Andromeda score : 92.632
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIKEEPLS(Phospho (STY))EEEPCTSTAVPS(Phospho (STY))PEKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17265
Andromeda score : 92.589
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 S T Y P E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

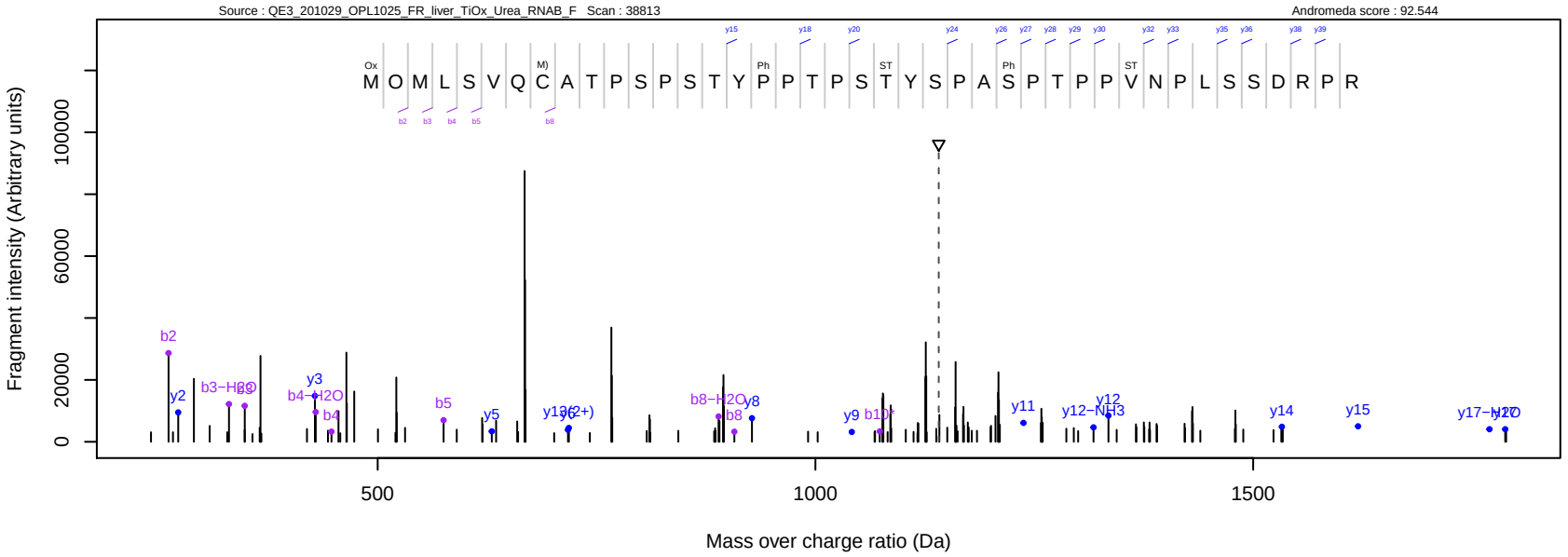

AAS(Phospho (STY))QGSESPLLPTQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23965
Andromeda score : 92.575
A A S P S T Y Q G S E S P L L P T Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSES(Phospho (STY))PNSFLDQESQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27683
Andromeda score : 92.575
G S E S P S T Y P N S F L D Q E S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

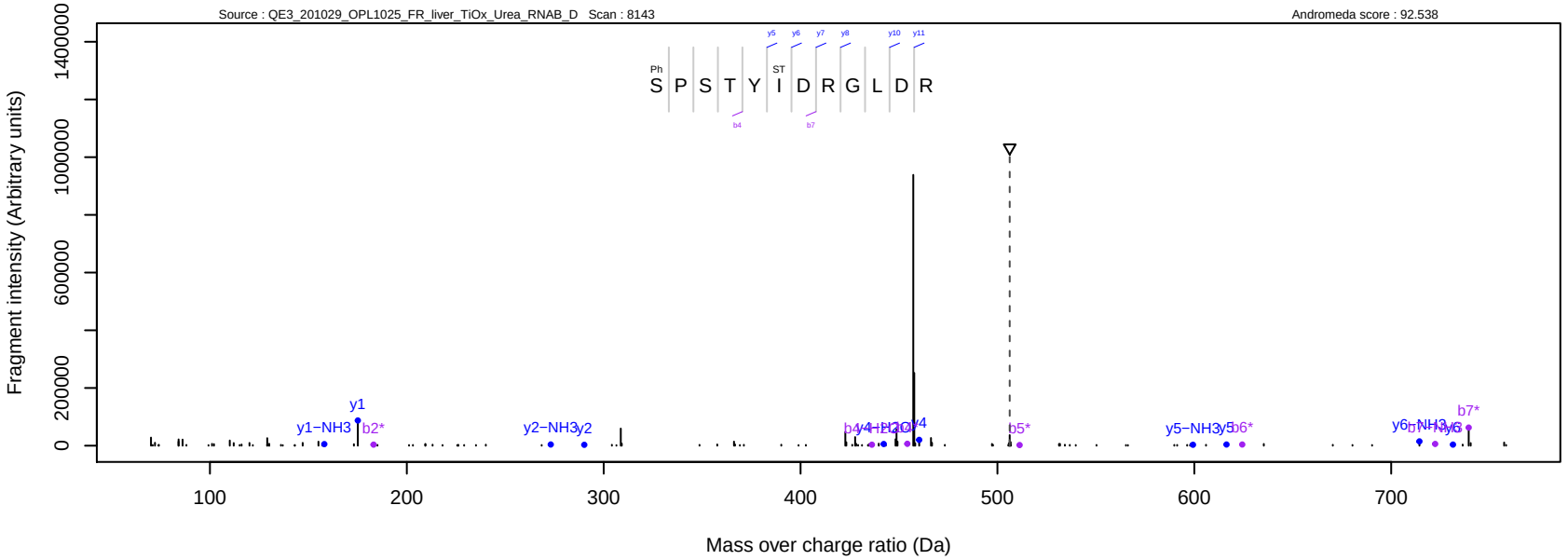
ATEEPSGT(Phospho (STY))GS(Phospho (STY))DELIKSDQVNGVLVLSLLDK−3+

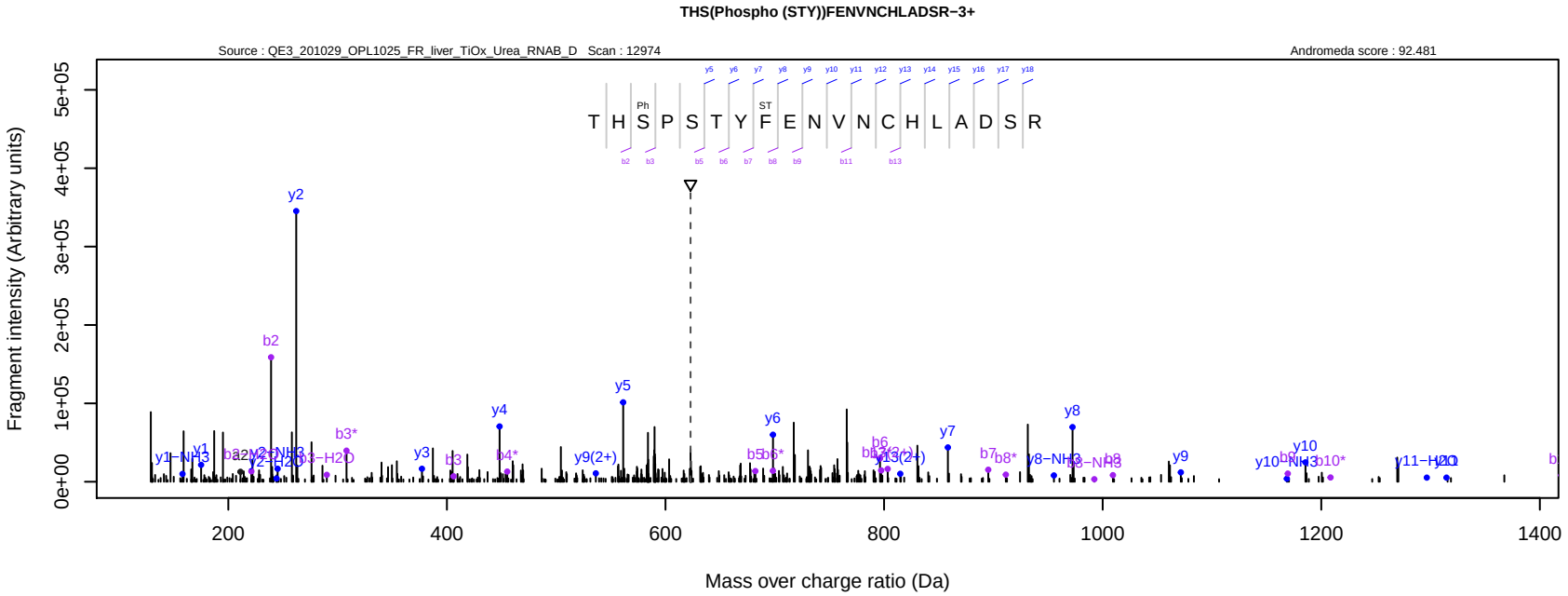


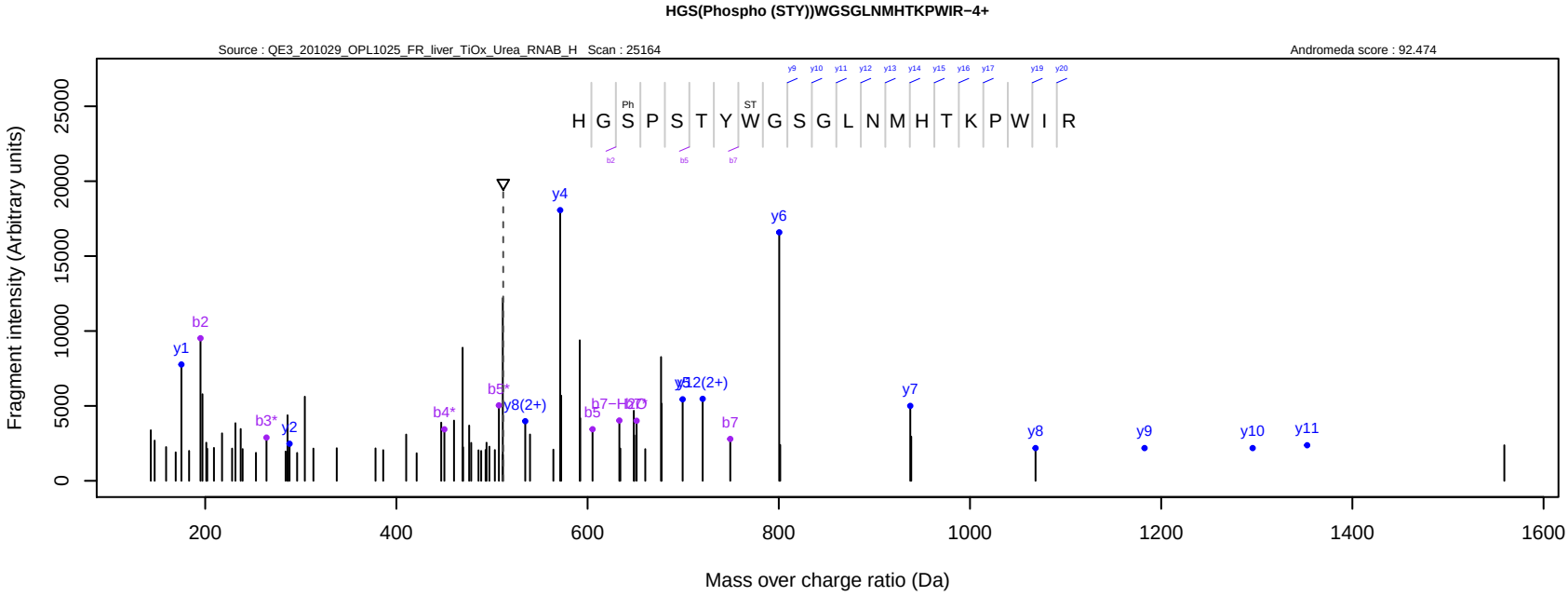
M(Oxidation (M))LSVQCATPS(Phospho (STY))PPT(Phospho (STY))SPASPTPPVNPLSSDRPR−3+

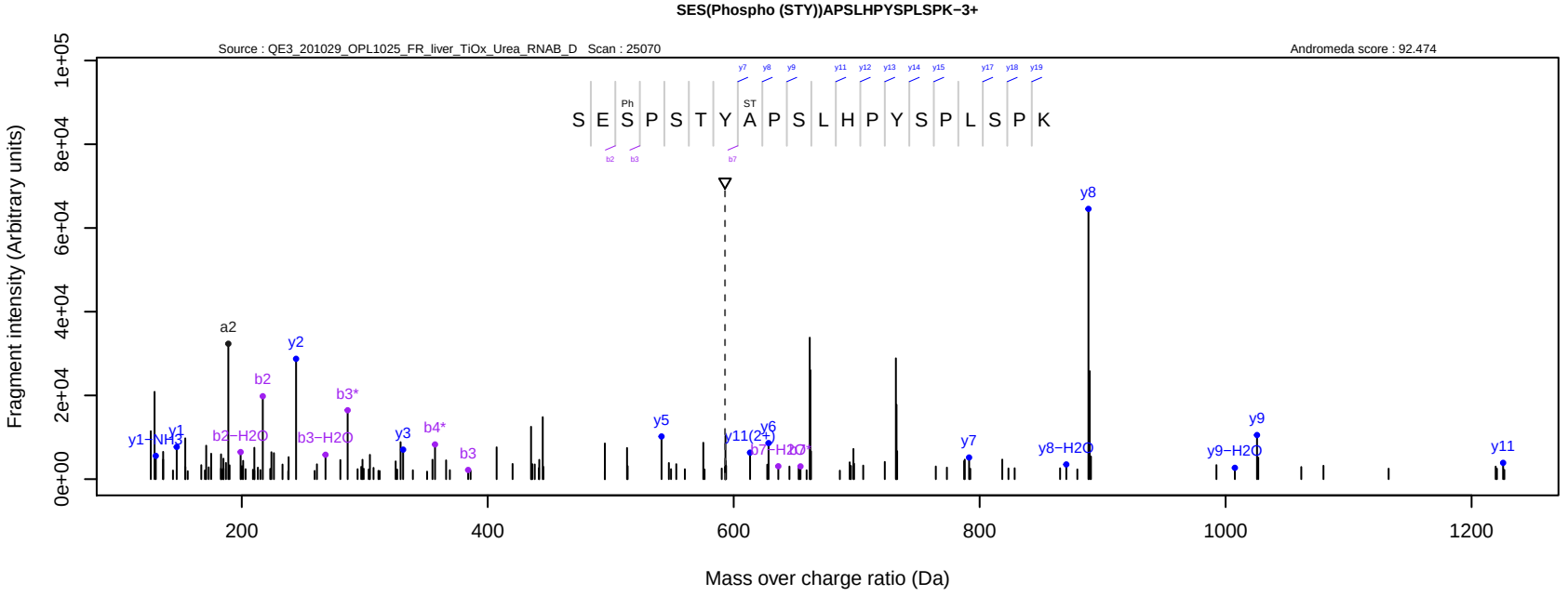


S(Phospho (STY))IDRGLDR−2+



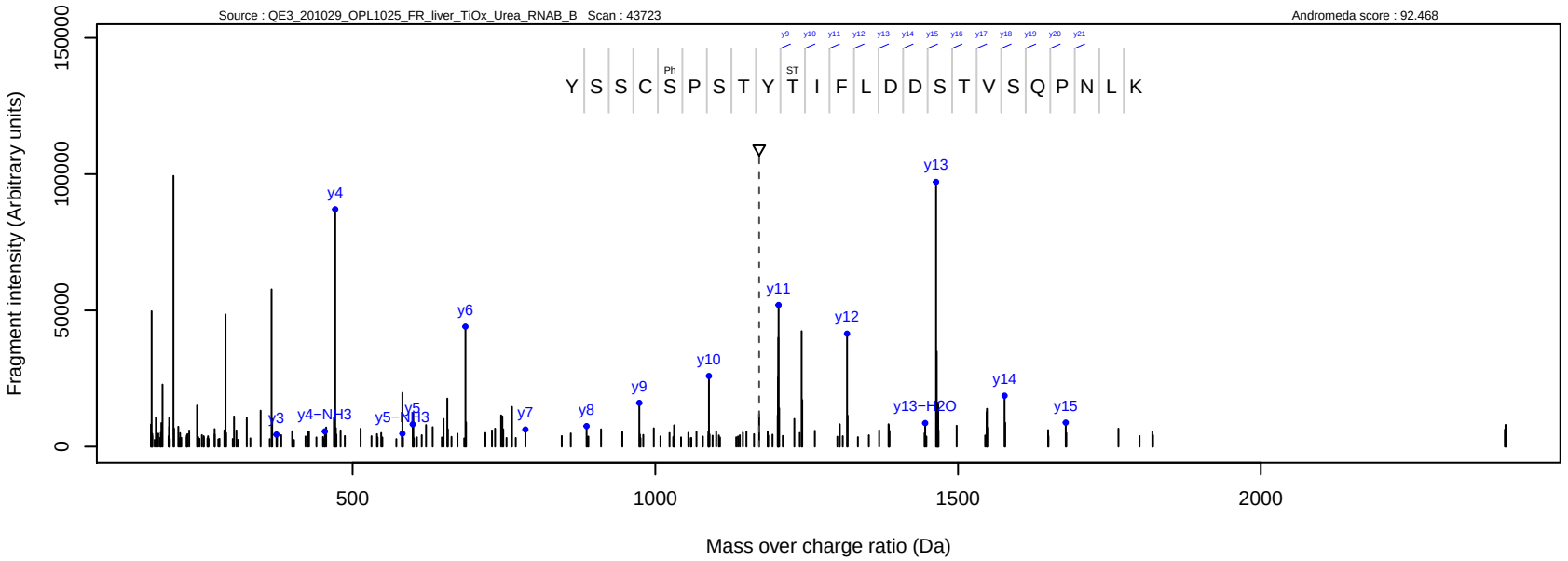

THS(Phospho (STY))FENVNCHLADSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12974
Andromeda score : 92.481
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGS(Phospho (STY))WGSGLNMHTKPWIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25164
Andromeda score : 92.474
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

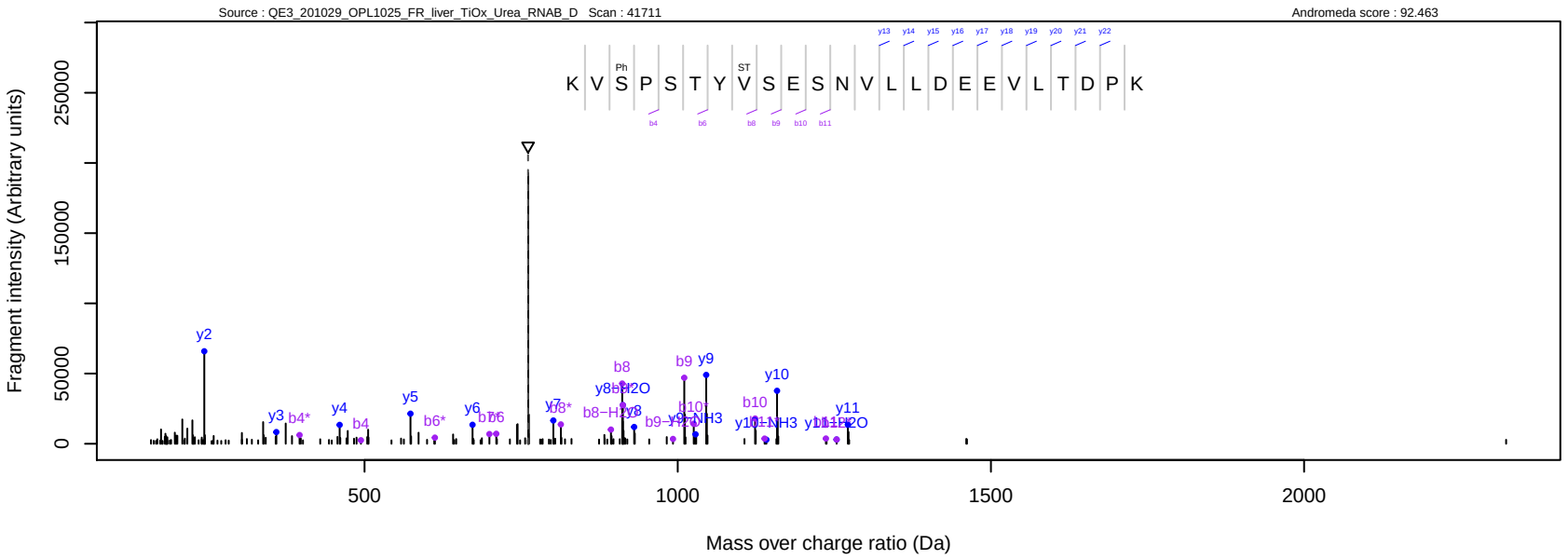
YSSCS(Phospho (STY))TIFLDDSTVSQPNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43723 Andromeda score : 92.468



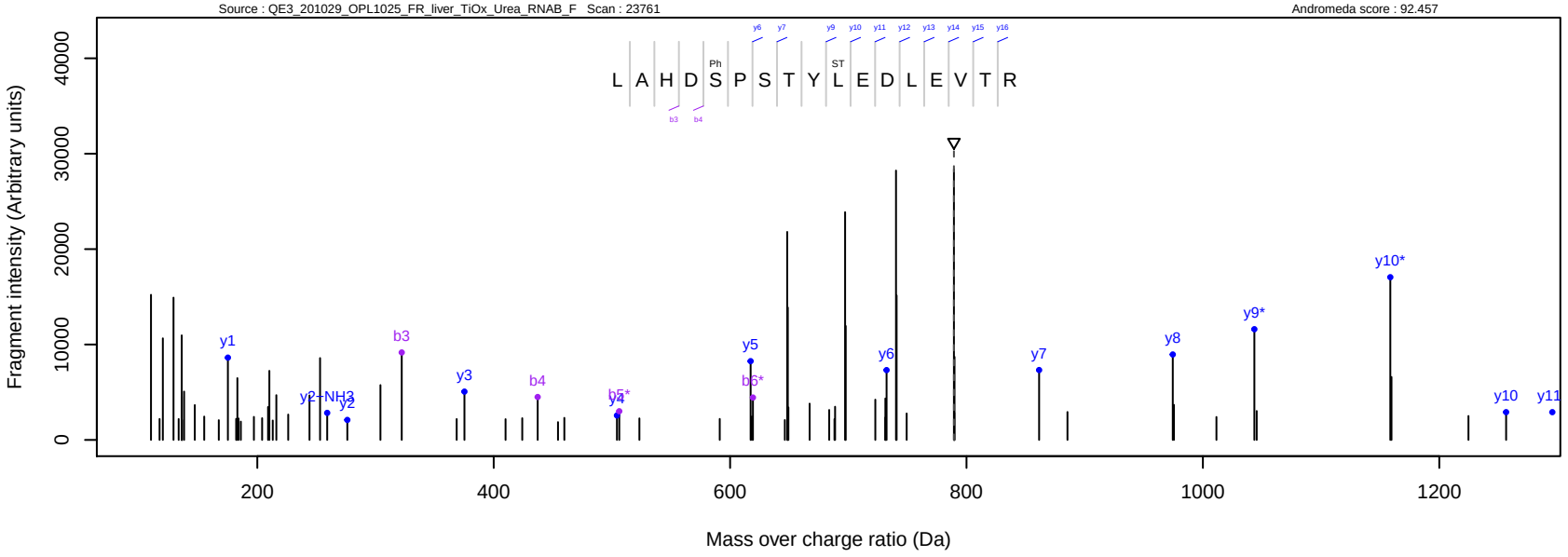
KVS(Phospho (STY))VSESNVLLDEEVLTDPK−3+

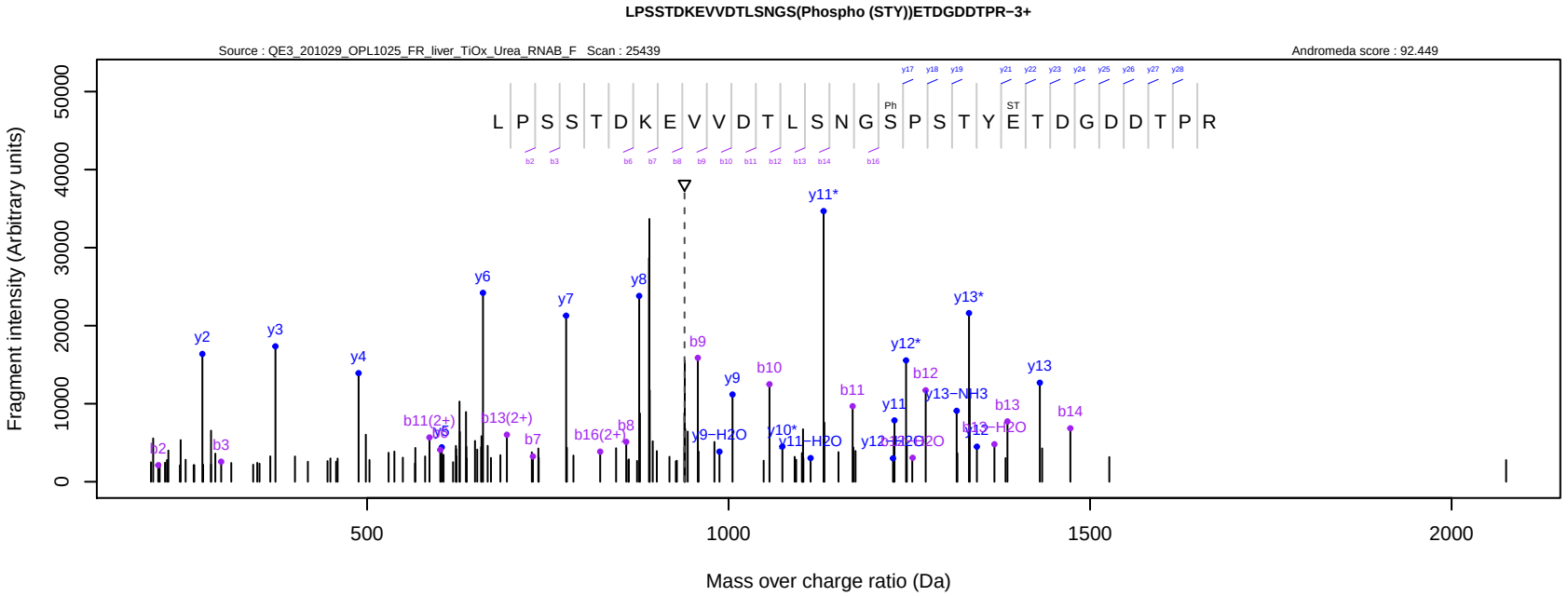
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41711 Andromeda score : 92.463

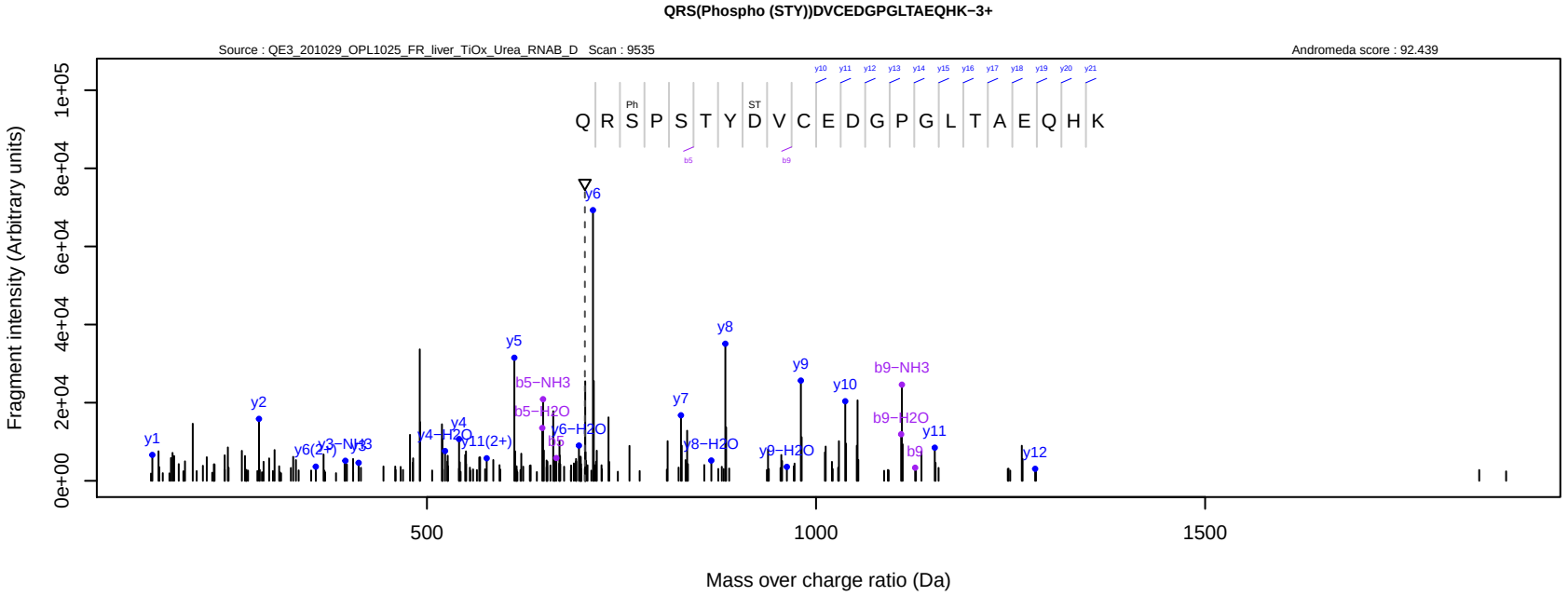


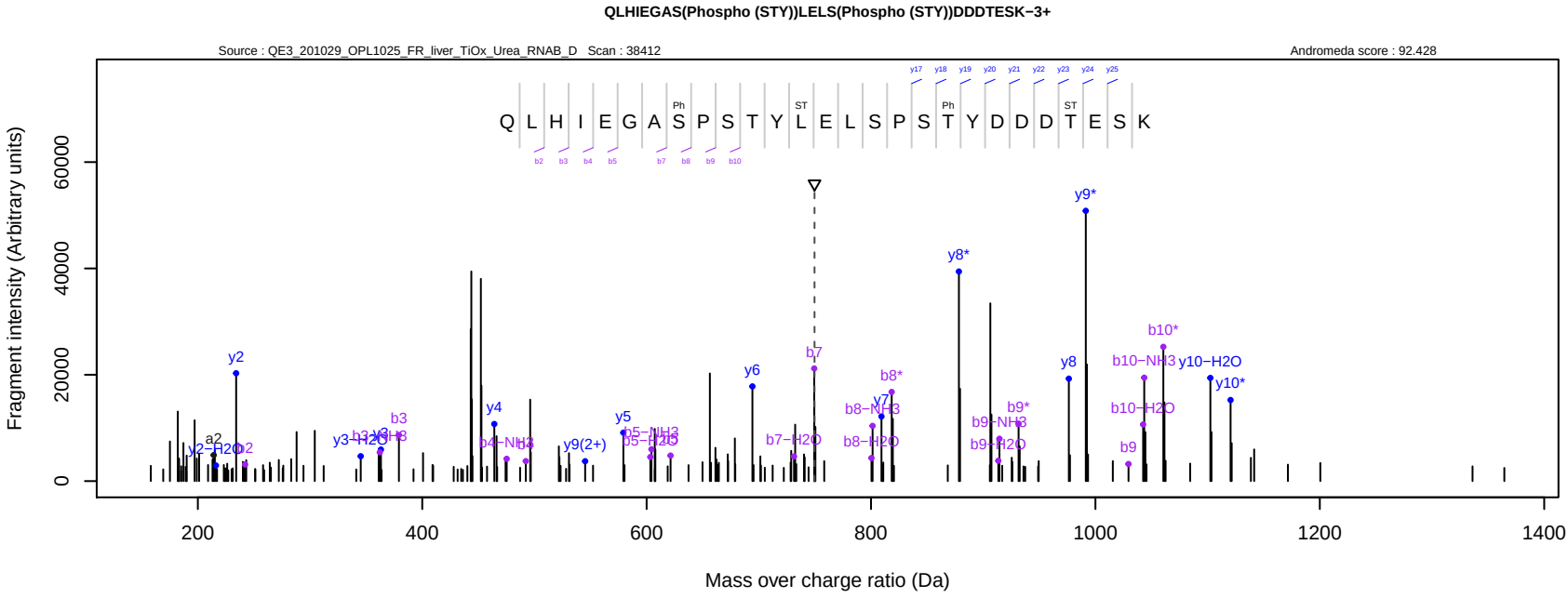
LAHDS(Phospho (STY))LEDLEVTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23761 Andromeda score : 92.457




LPSSTDKEVVDTLSNGS(Phospho (STY))ETDGDDTPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25439
Andromeda score : 92.449
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)

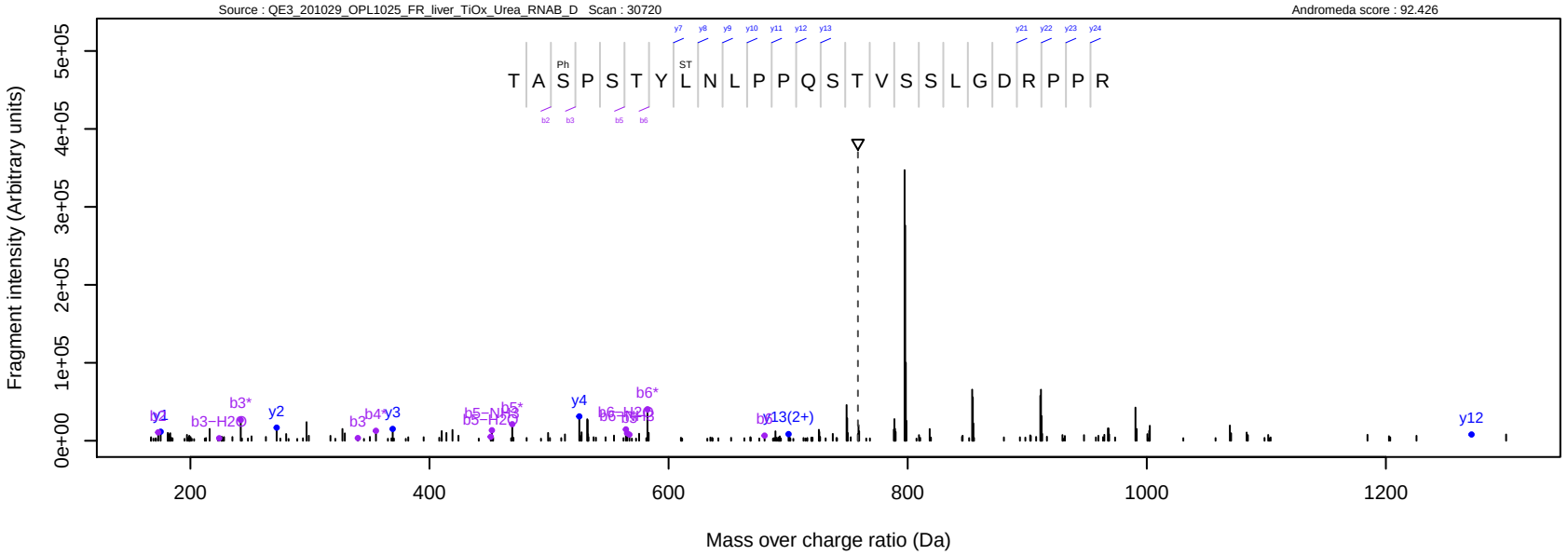

QRS(Phospho (STY))DVCEDGPGLTAEQHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9535
Andromeda score : 92.439
Q R S P S T Y D V C E D G P G L T A E Q H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLHIEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38412
Andromeda score : 92.428
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)

TAS(Phospho (STY))LNLPPQSTVSSLGDRPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30720

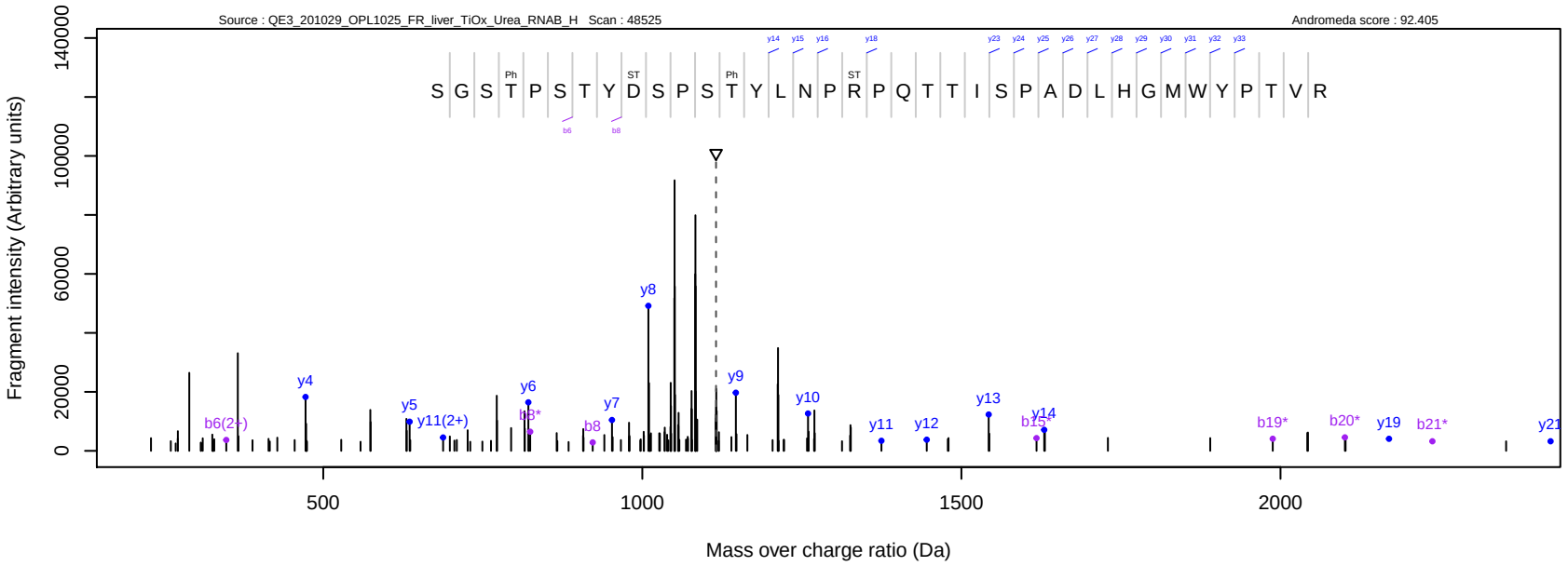
Andromeda score : 92.426



SGST(Phospho (STY))DS(Phospho (STY))LNPRPQTTISPADLHGMWYPTVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48525

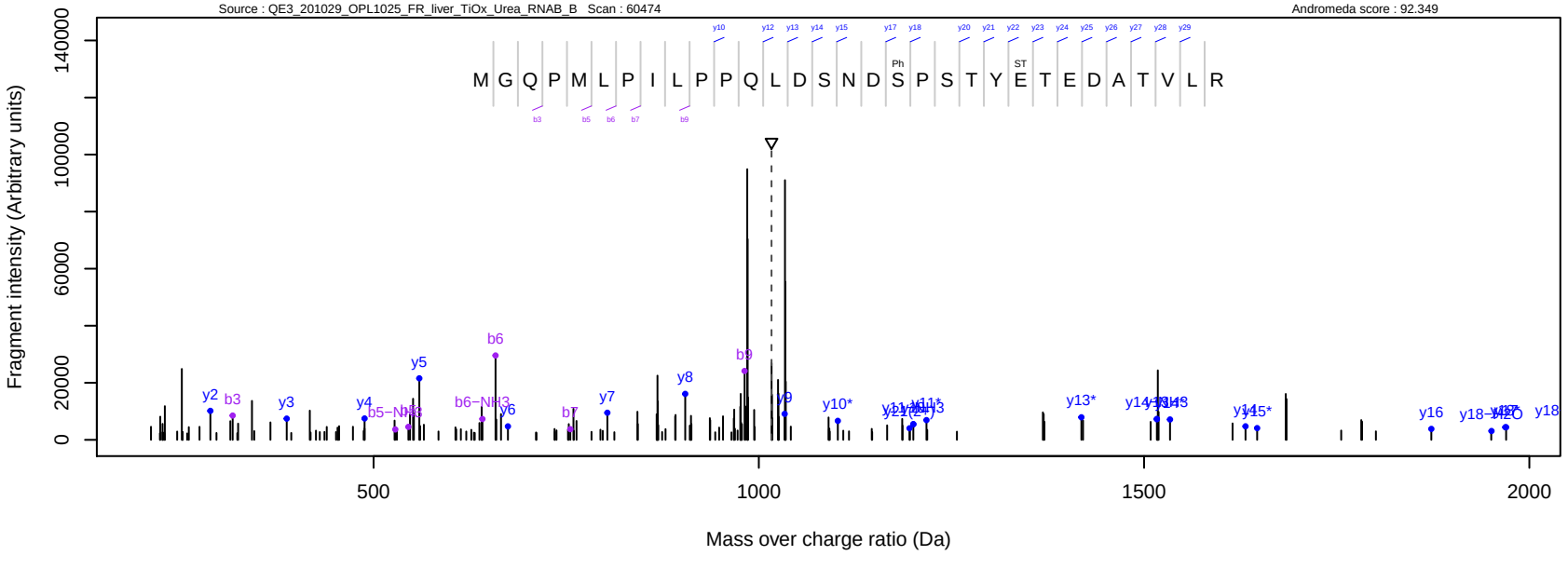
Andromeda score : 92.405



MGQPMLPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60474

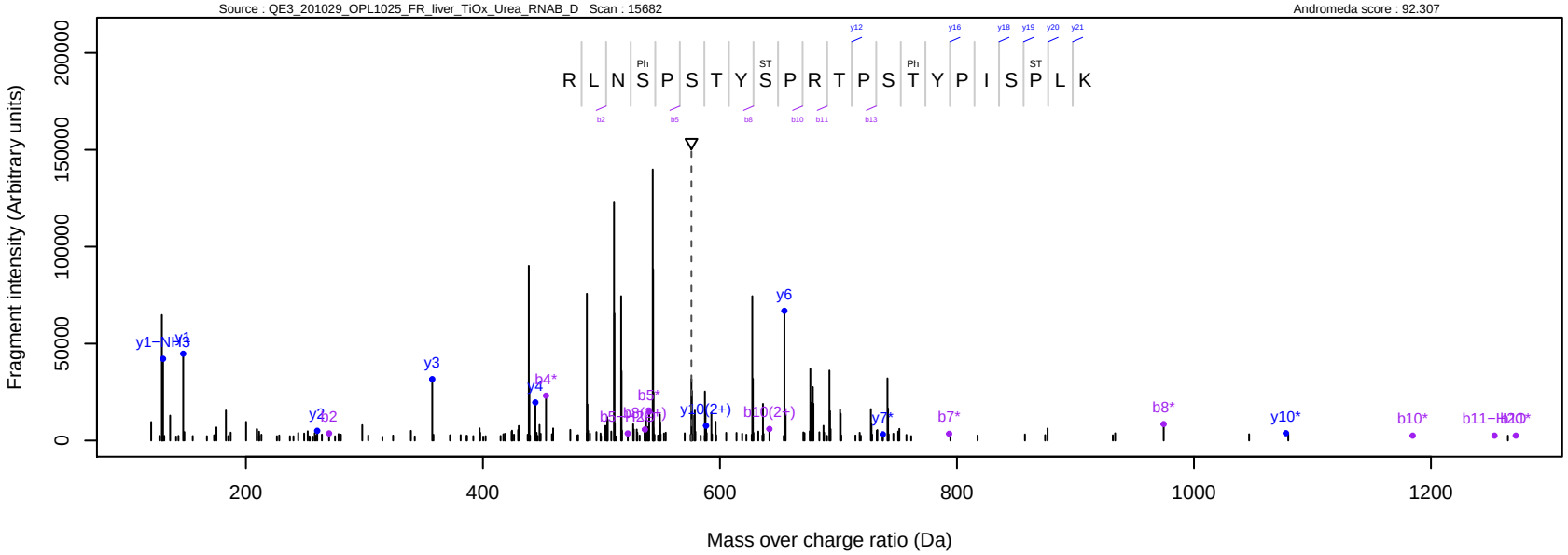
Andromeda score : 92.349



RLNS(Phospho (STY))SPRT(Phospho (STY))PISPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15682

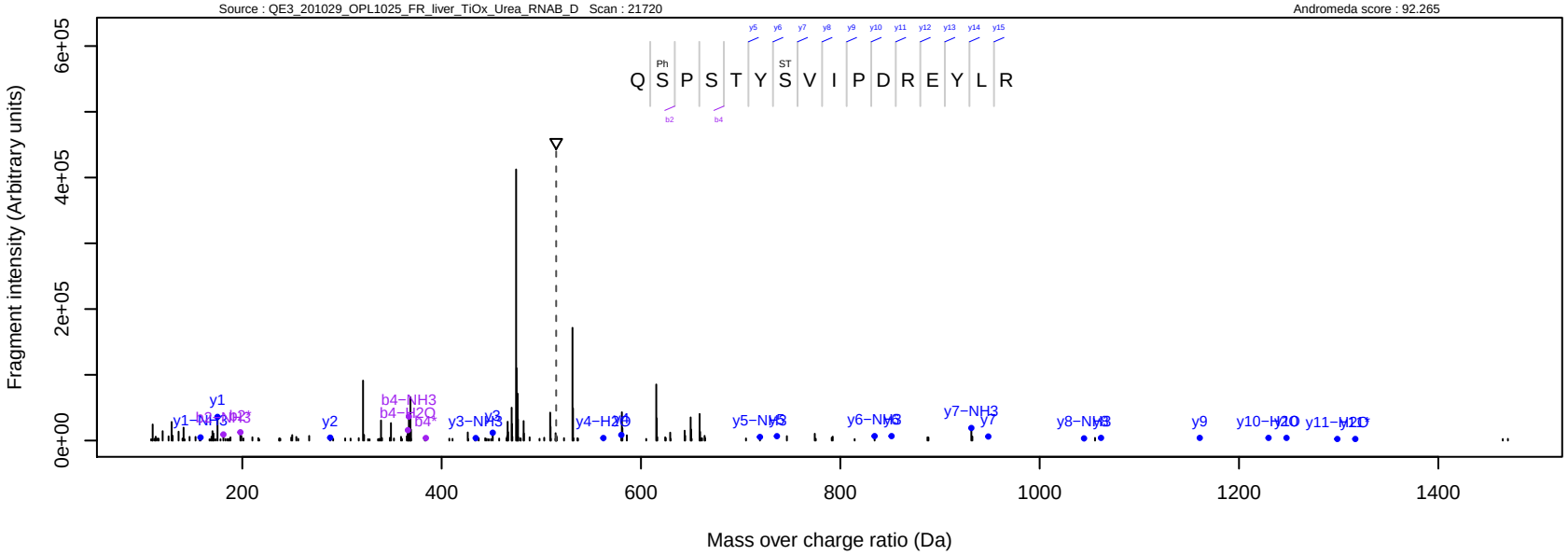
Andromeda score : 92.307



QS(Phospho (STY))SVIPDREYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21720

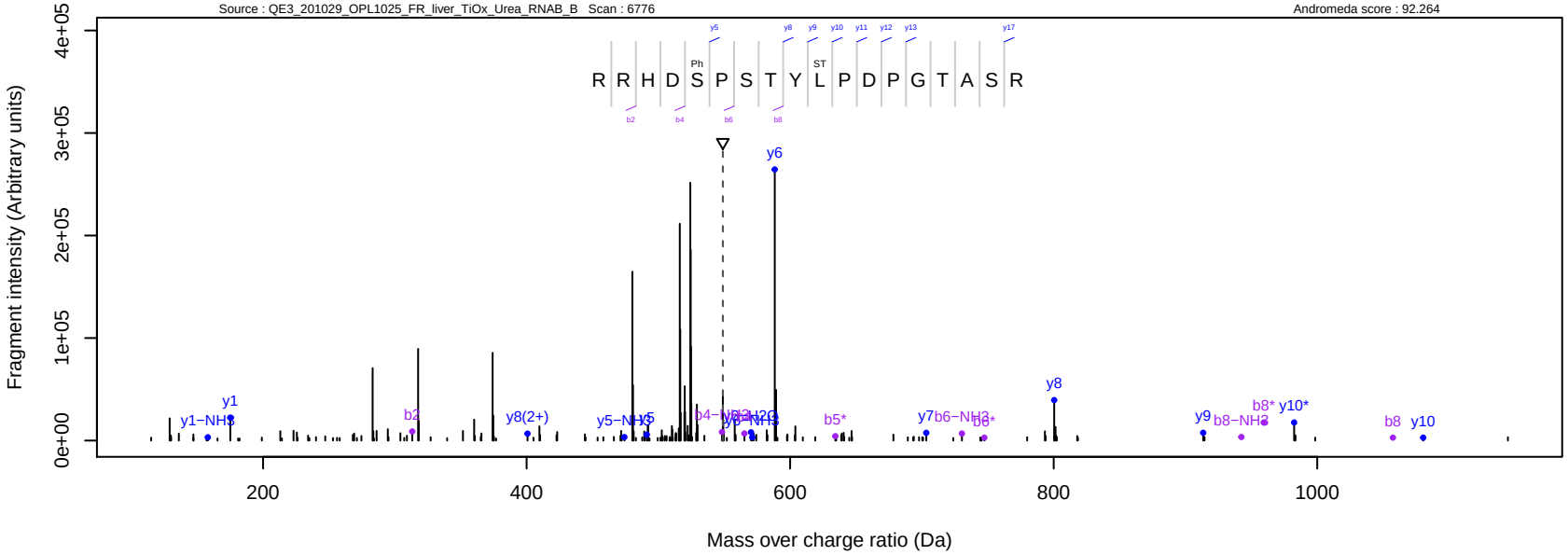
Andromeda score : 92.265



RRHDS(Phospho (STY))LPDPGTASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6776

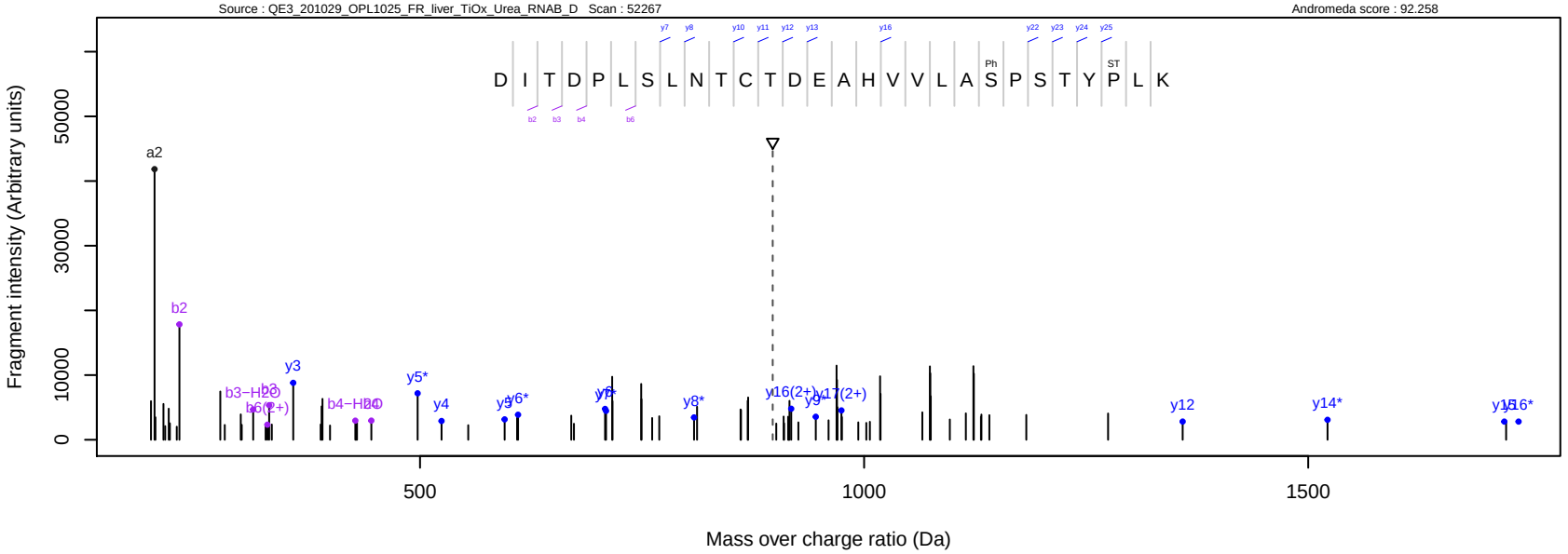
Andromeda score : 92.264



DITDPLSLNTCTDEAHVVLAS(Phospho (STY))PLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52267

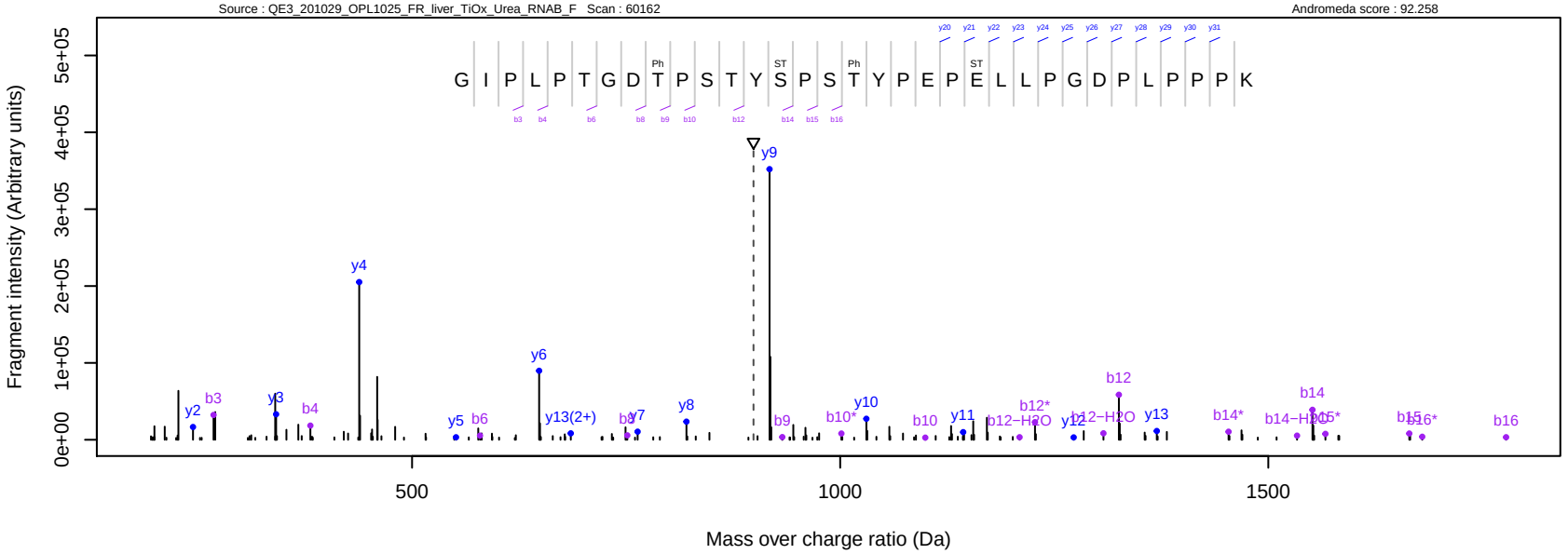
Andromeda score : 92.258



GIPLPTGDT(Phospho (STY))S(Phospho (STY))PEPELLPGDPLPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 60162

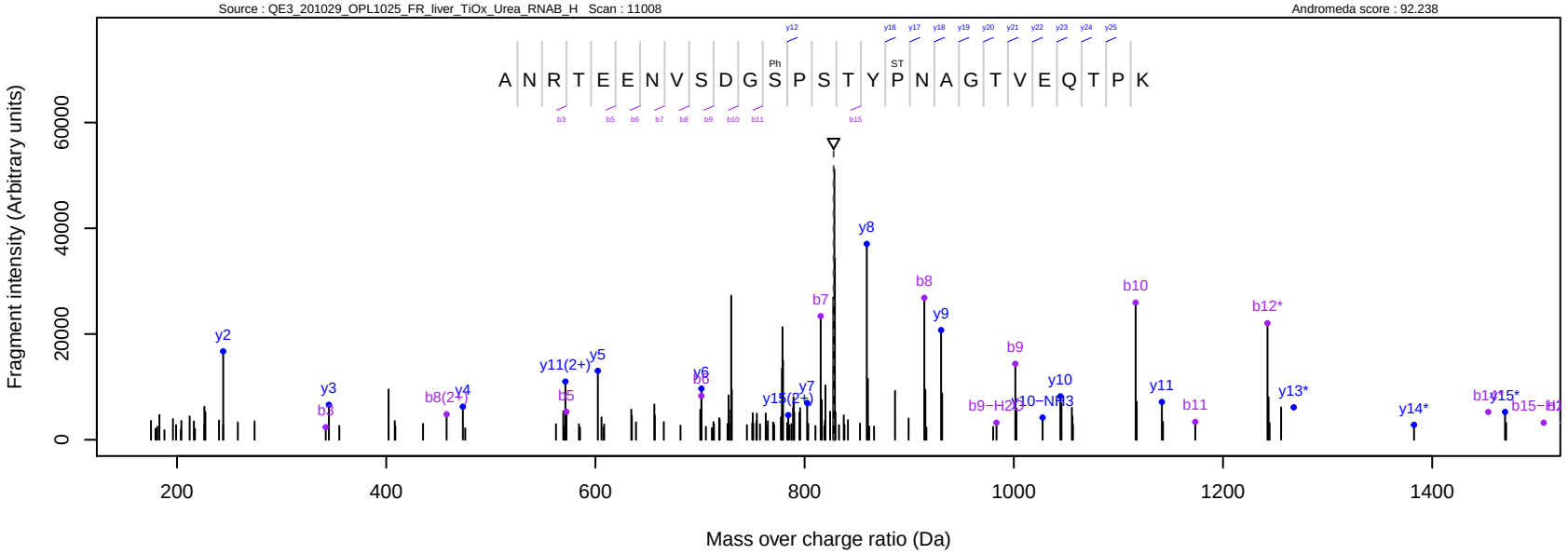
Andromeda score : 92.258



ANRTEENVSDGS(Phospho (STY))PNAGTVEQTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11008

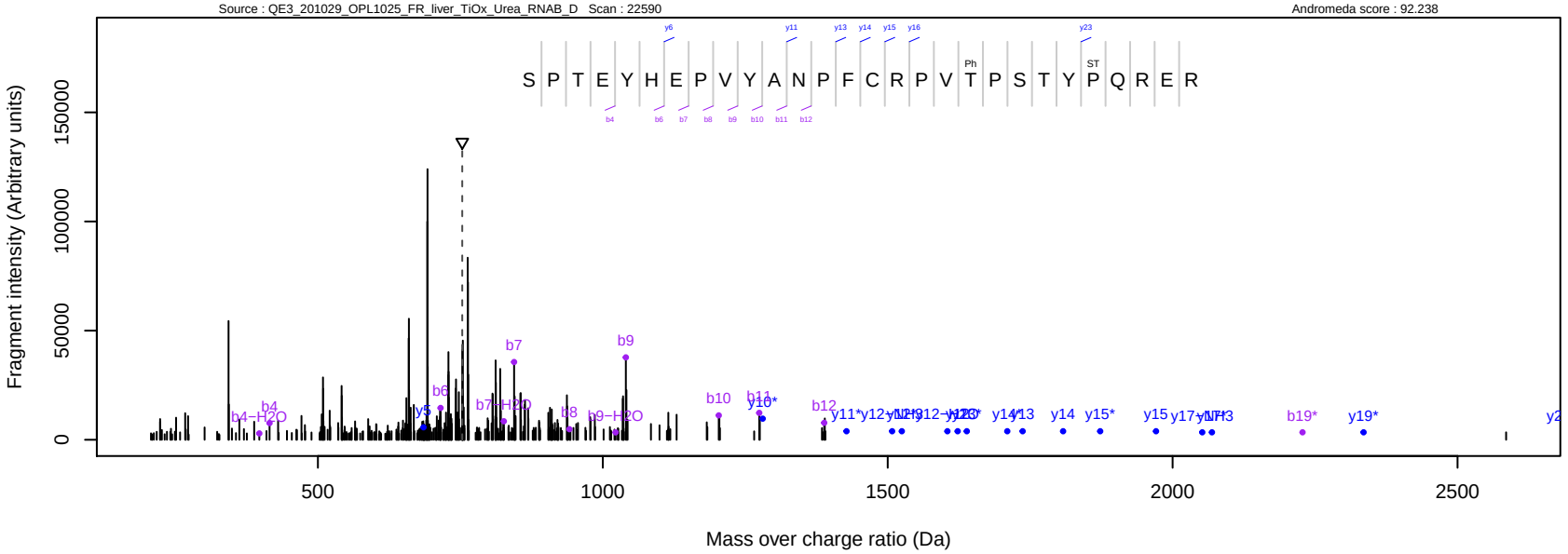
Andromeda score : 92.238



SPTEYHEPVYANPFCRPVTPSTYPQRER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22590

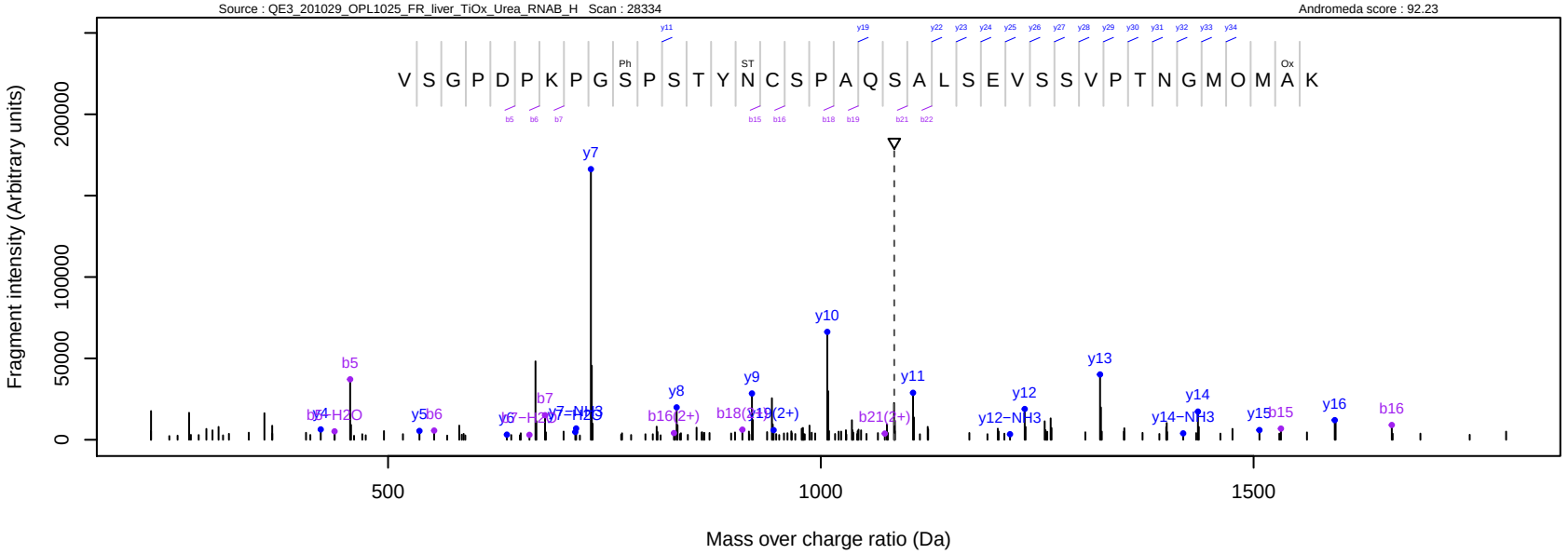
Andromeda score : 92.238



VSGPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28334

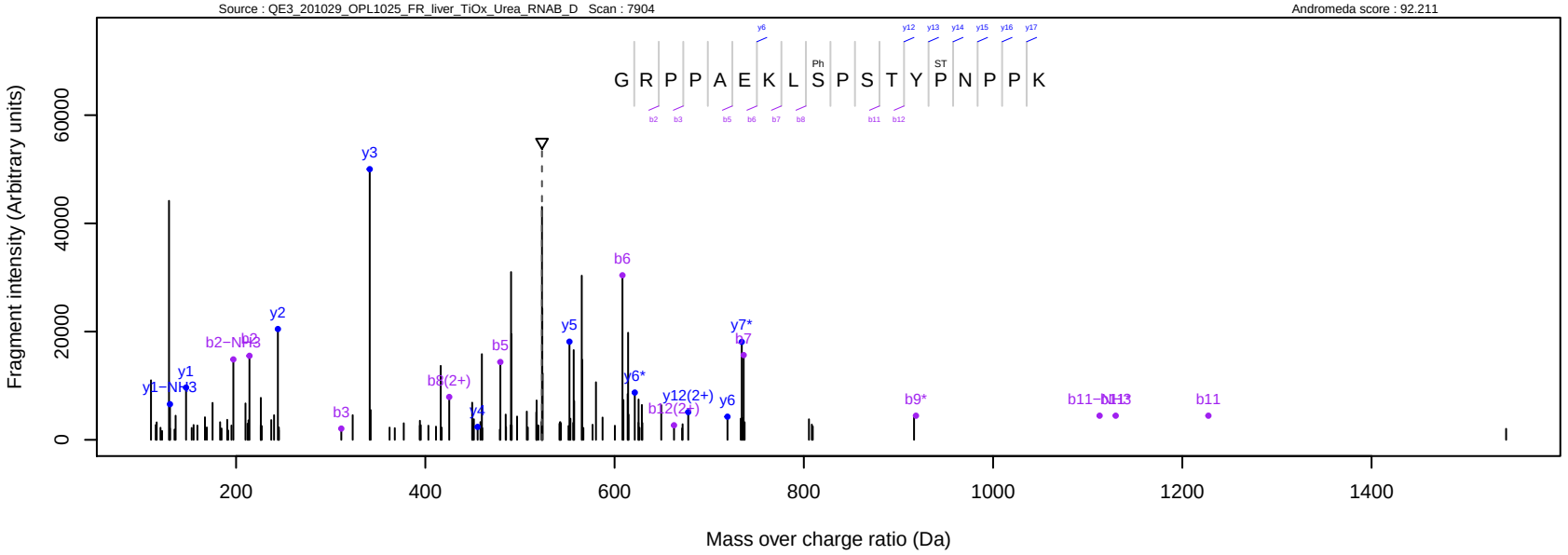
Andromeda score : 92.23

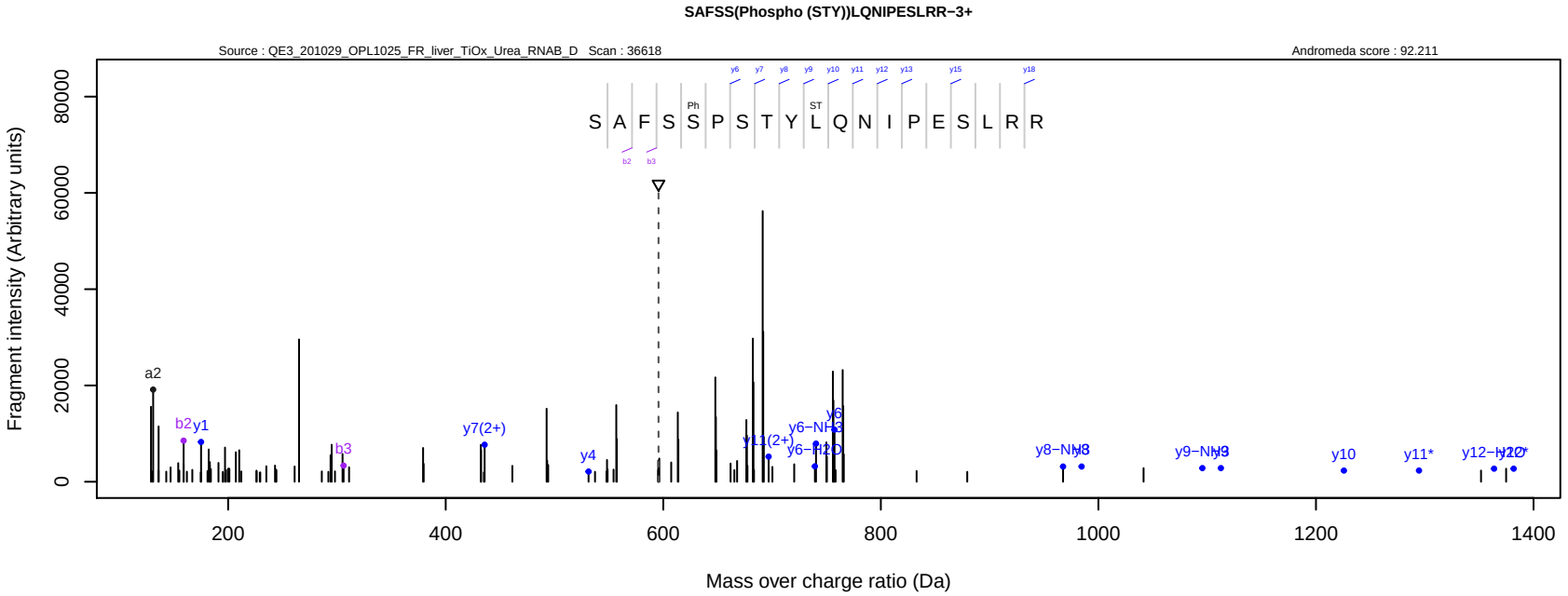


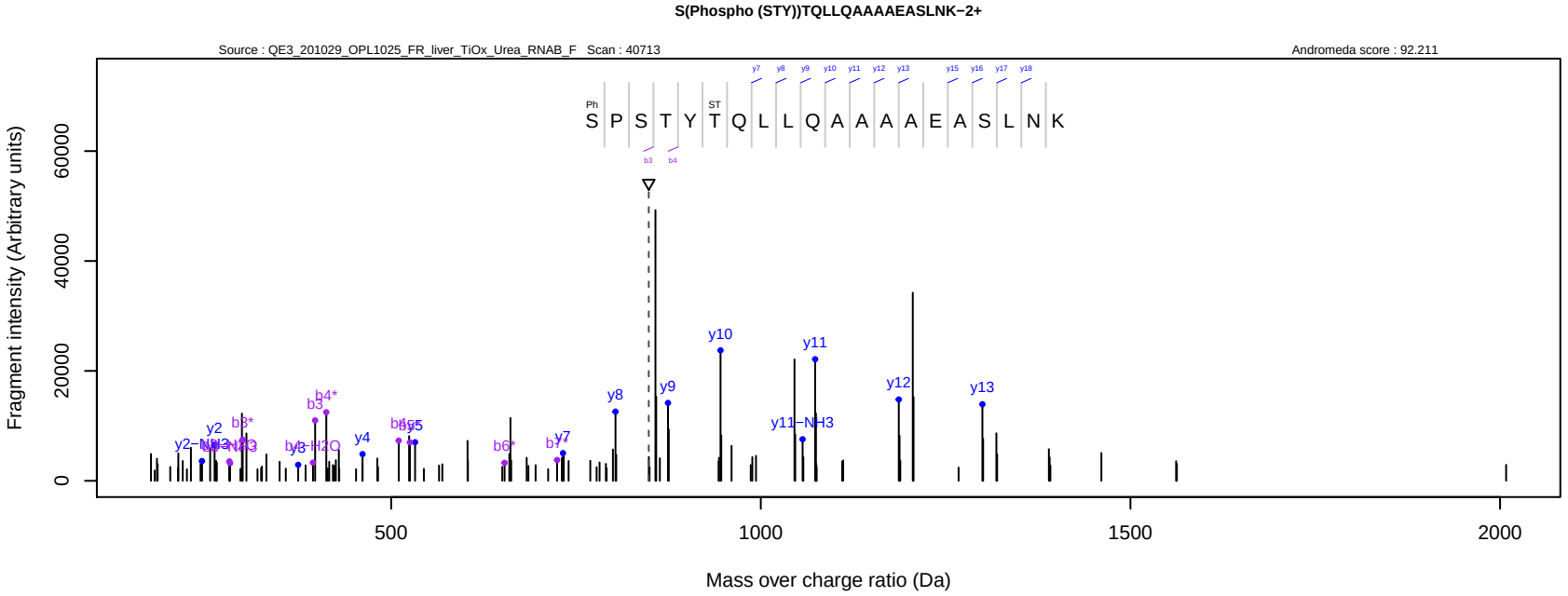
GRPPAEKLS(Phospho (STY))PNPPK−3+

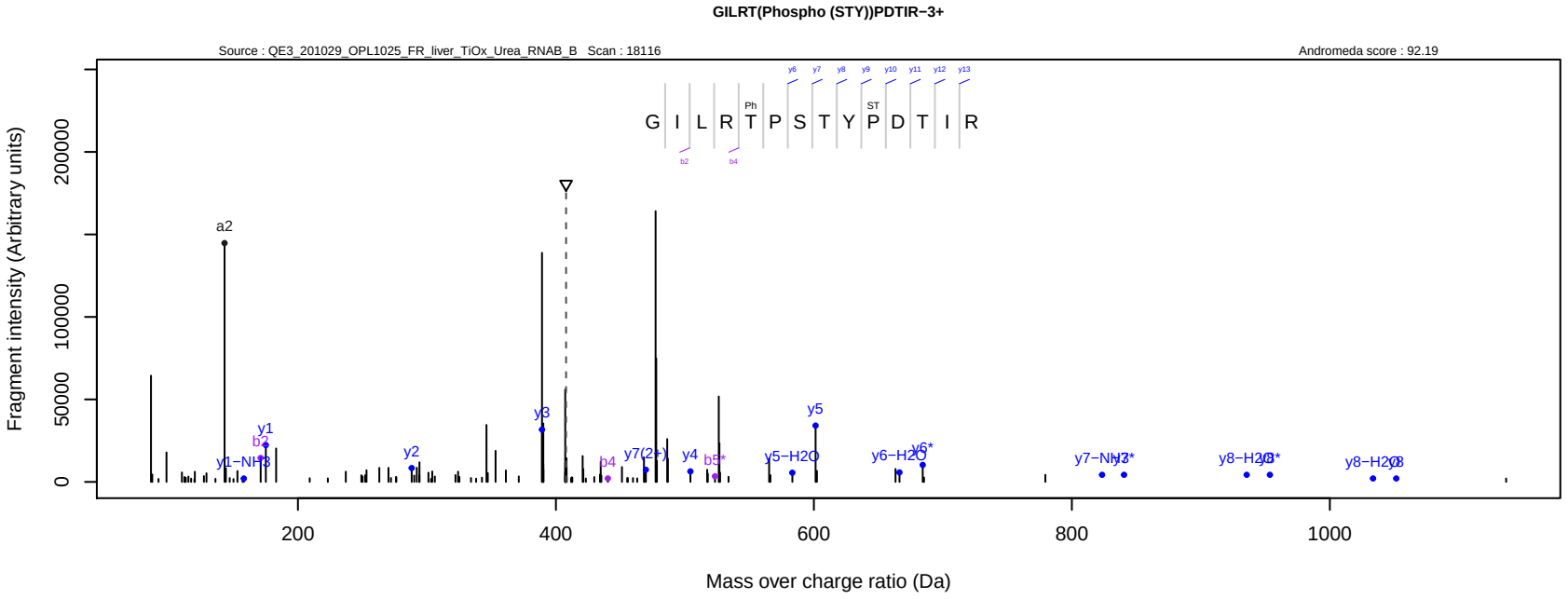
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7904

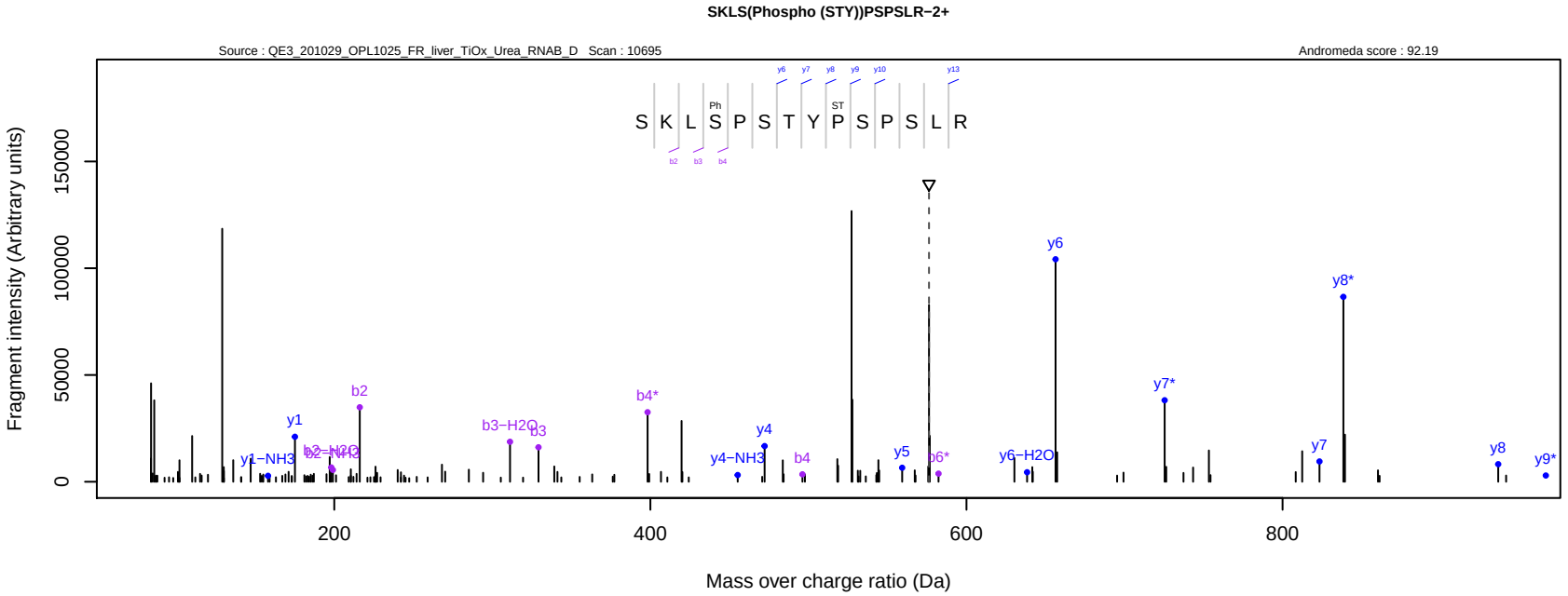
Andromeda score : 92.211

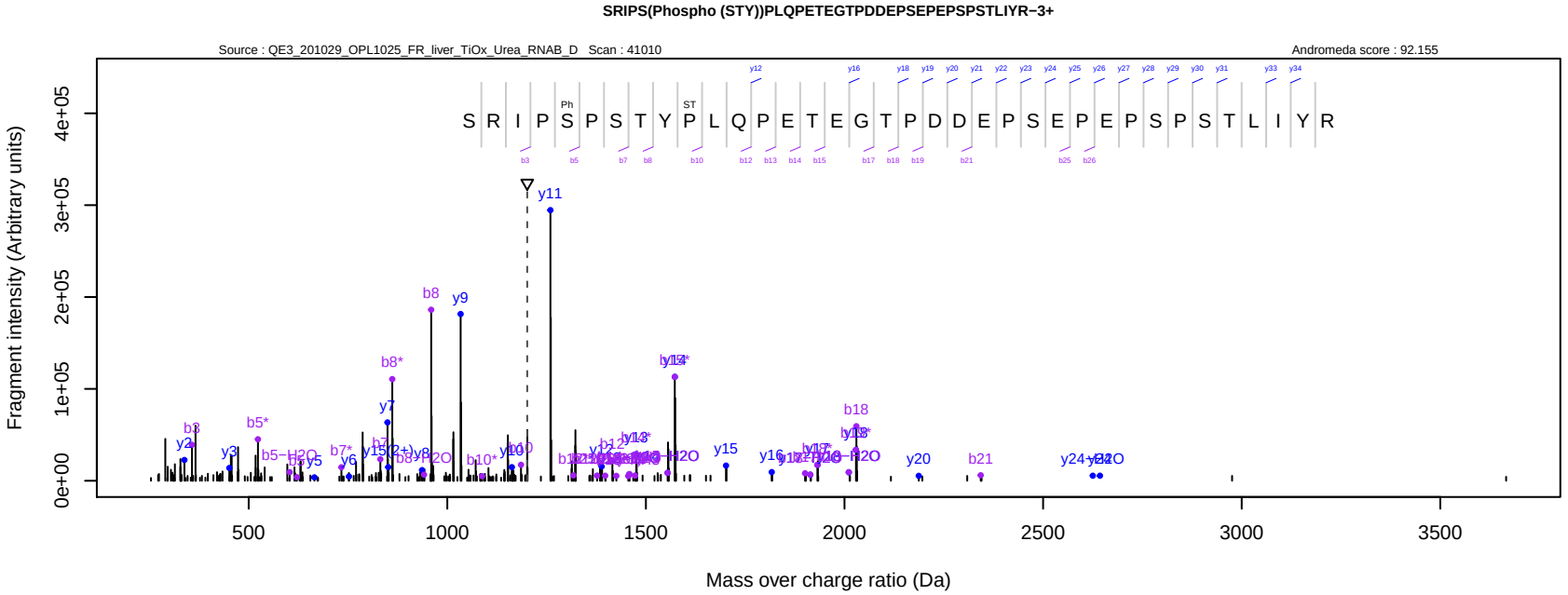


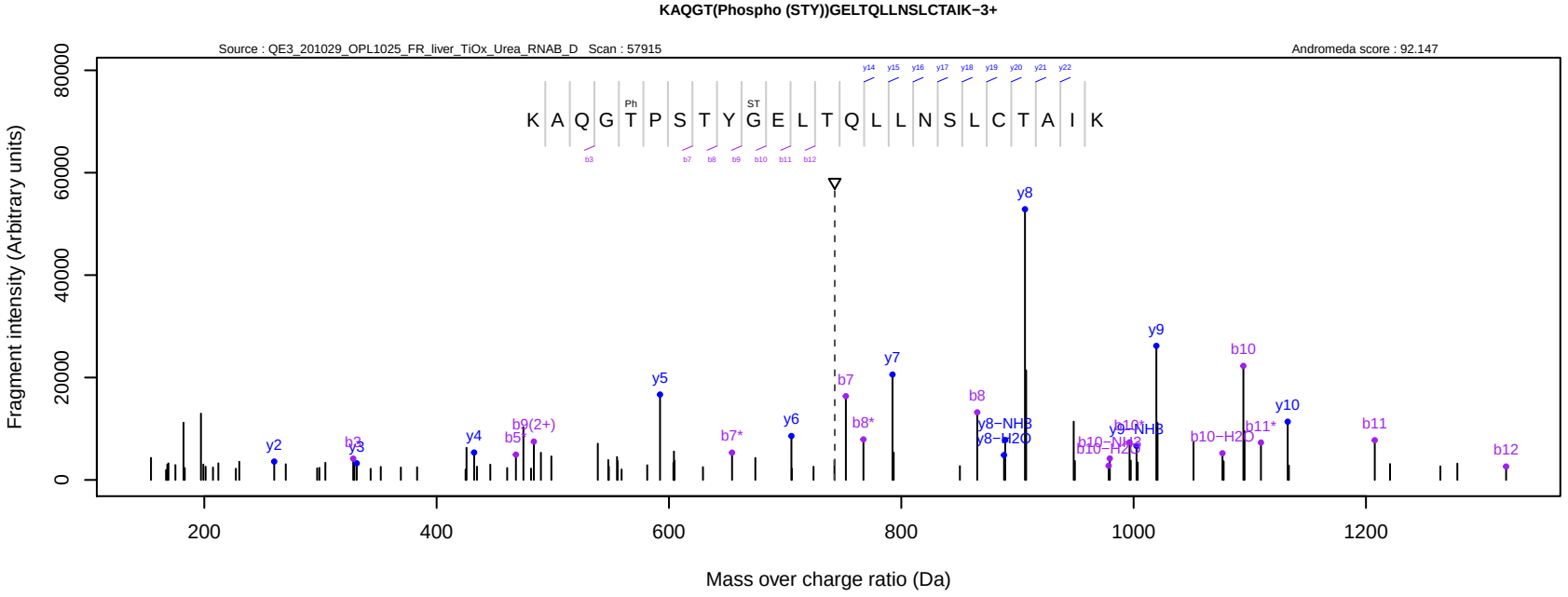

SAFSS(Phospho (STY))LQNIPESLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36618
Andromeda score : 92.211
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TQLLQAAAAEASLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40713
Andromeda score : 92.211
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

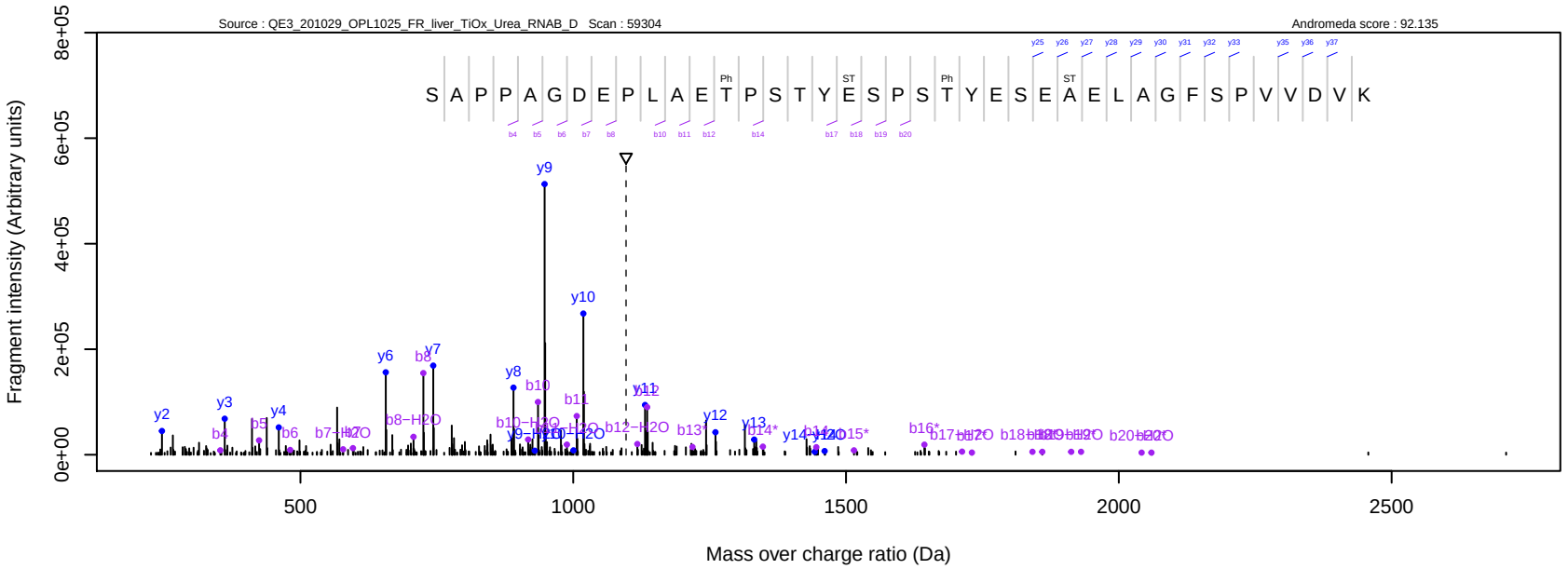

GILRT(Phospho (STY))PDTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18116
Andromeda score : 92.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

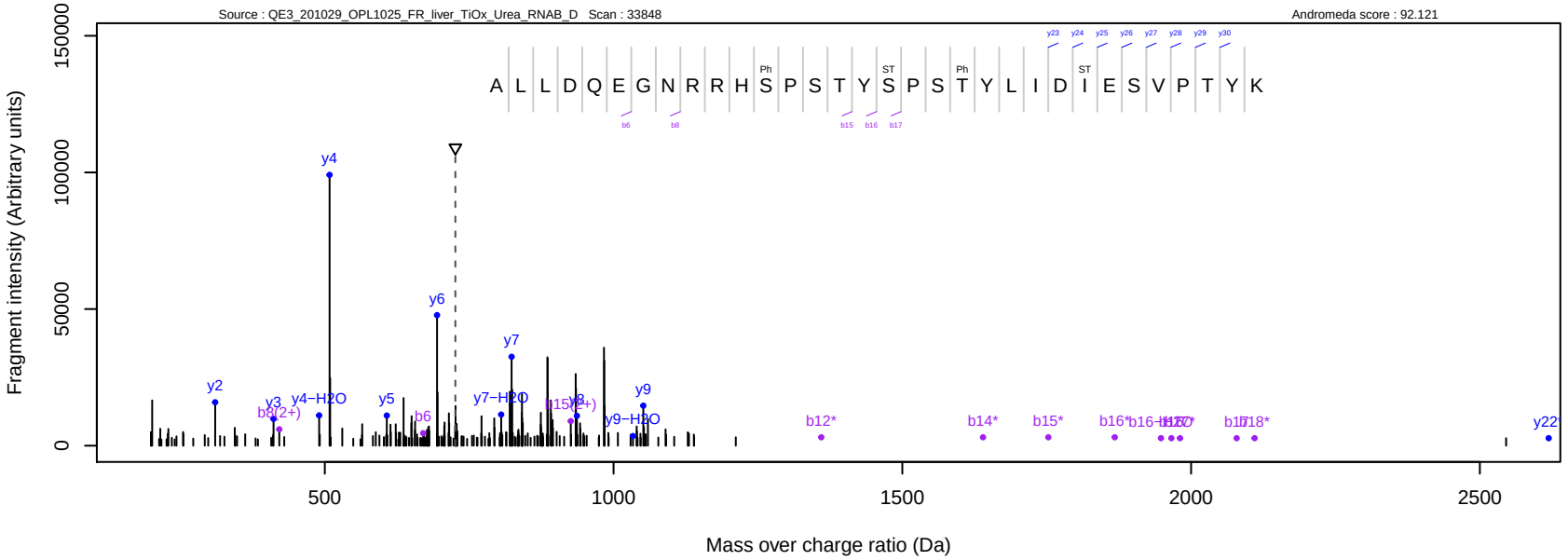

SRIPSPSTYPLQPETEGTPDDEPSEPEPSPSTLIYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41010
Andromeda score : 92.155
S R I P S P S T Y P L Q P E T E G T P D D E P S E P E P S P S T L I Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAQGTPSTYGELTQLLNSLCTAIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57915
Andromeda score : 92.147
K A Q G T P S T Y G E L T Q L L N S L C T A I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

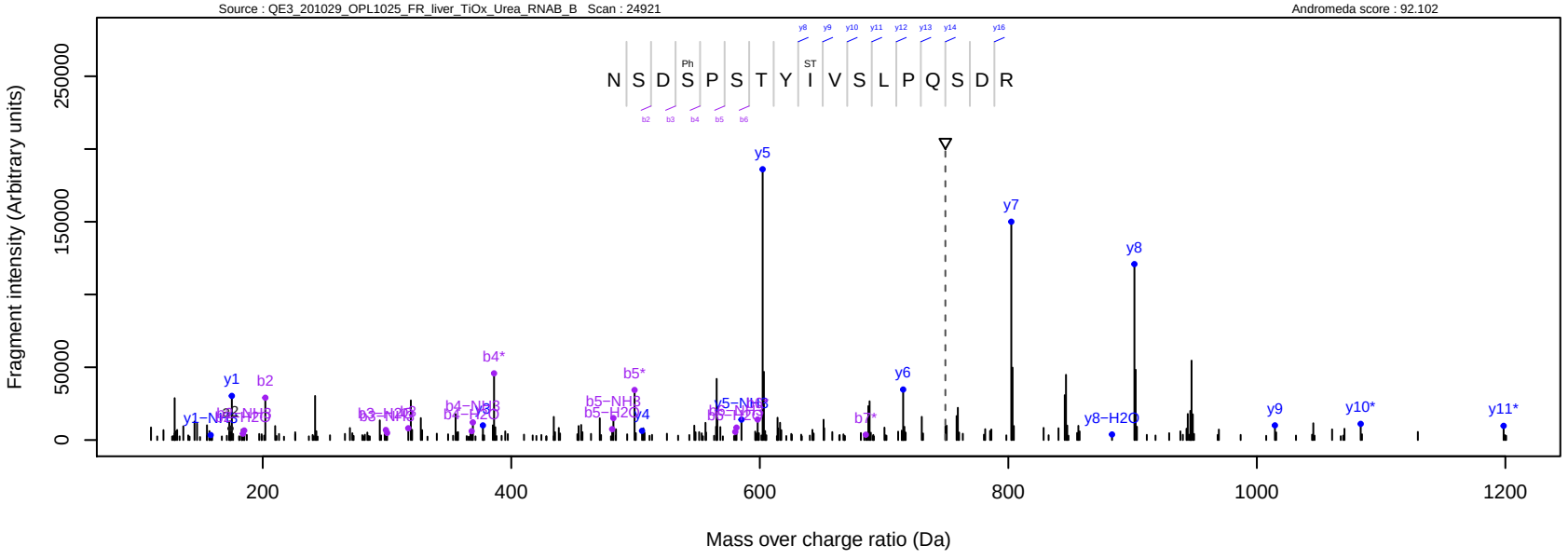
SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ESEAELAGFSPVVDVK−3+



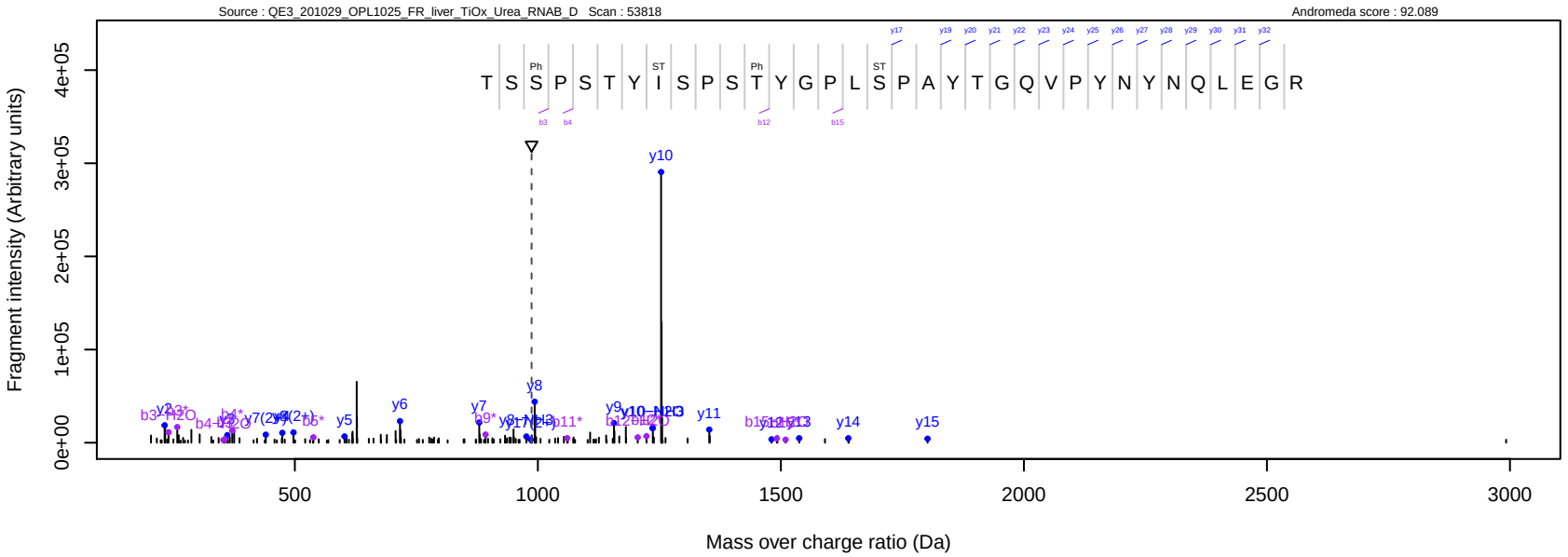
ALLDQEGNRRHS(Phospho (STY))S(Phospho (STY))LIDIESVPTYK−4+



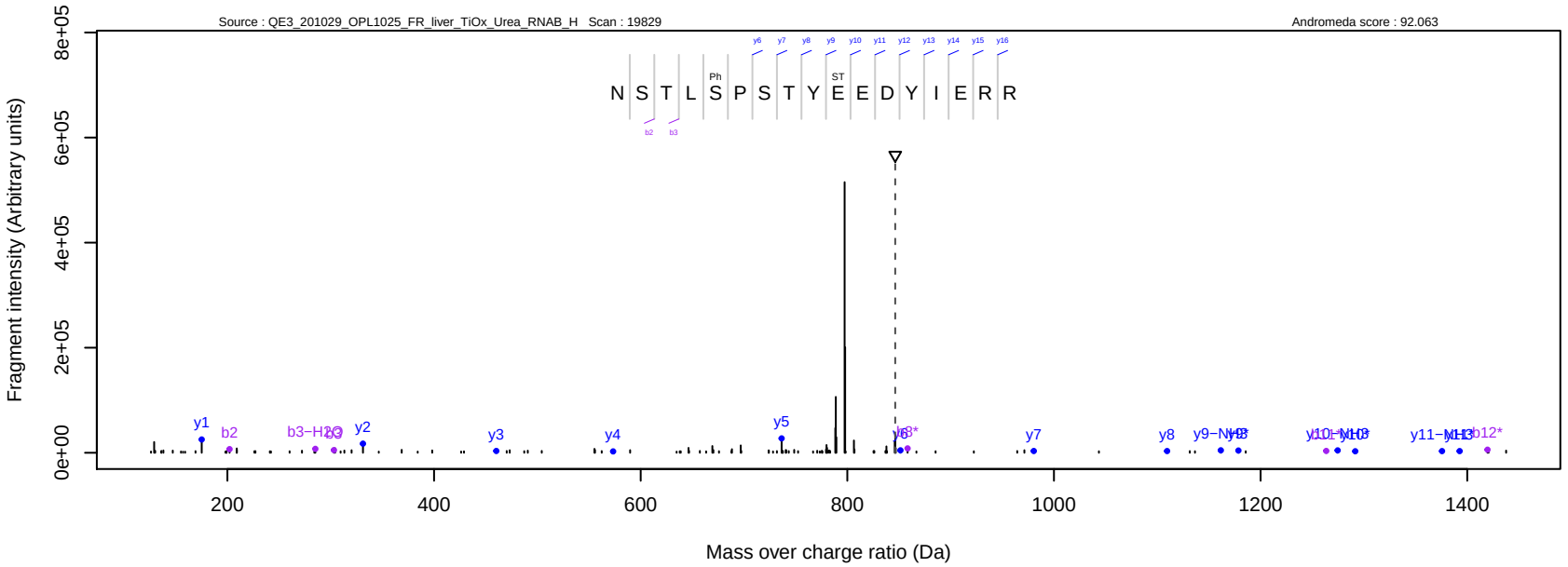
NSDS(Phospho (STY))IVSLPQSDR−2+



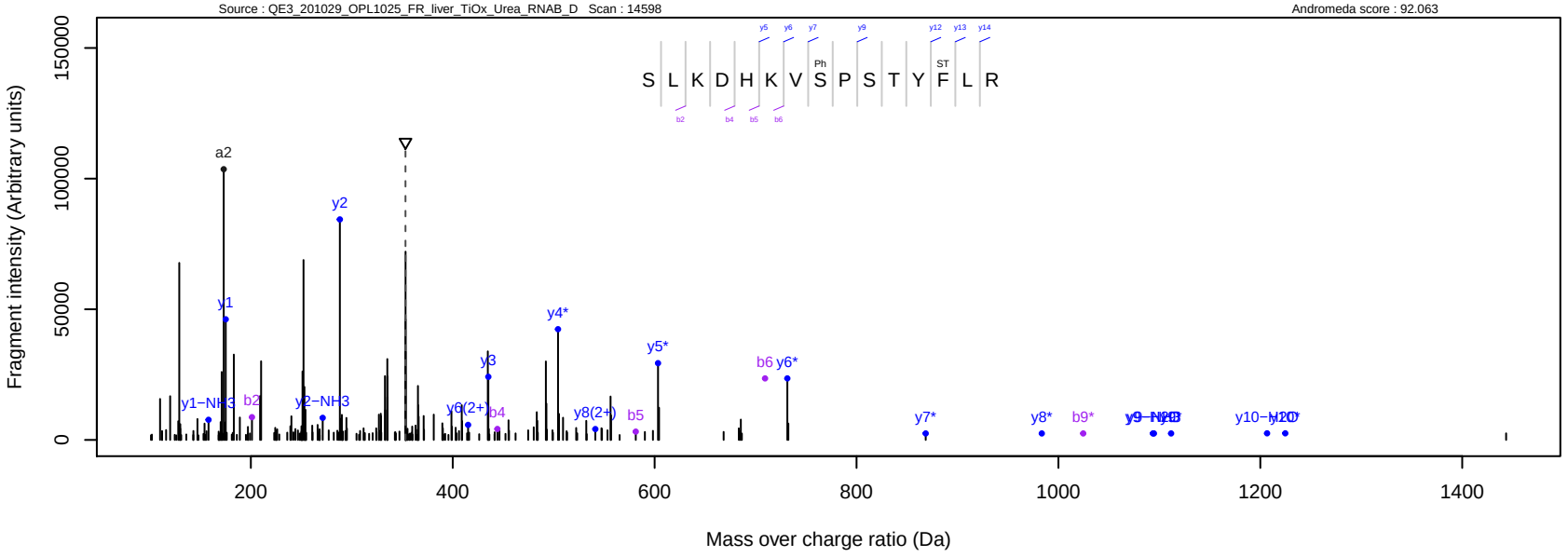
TSS(Phospho (STY))IS(Phospho (STY))GPLSPAYTGQVPYNYNQLEGR−3+



NSTLS(Phospho (STY))EEDYIERR−2+

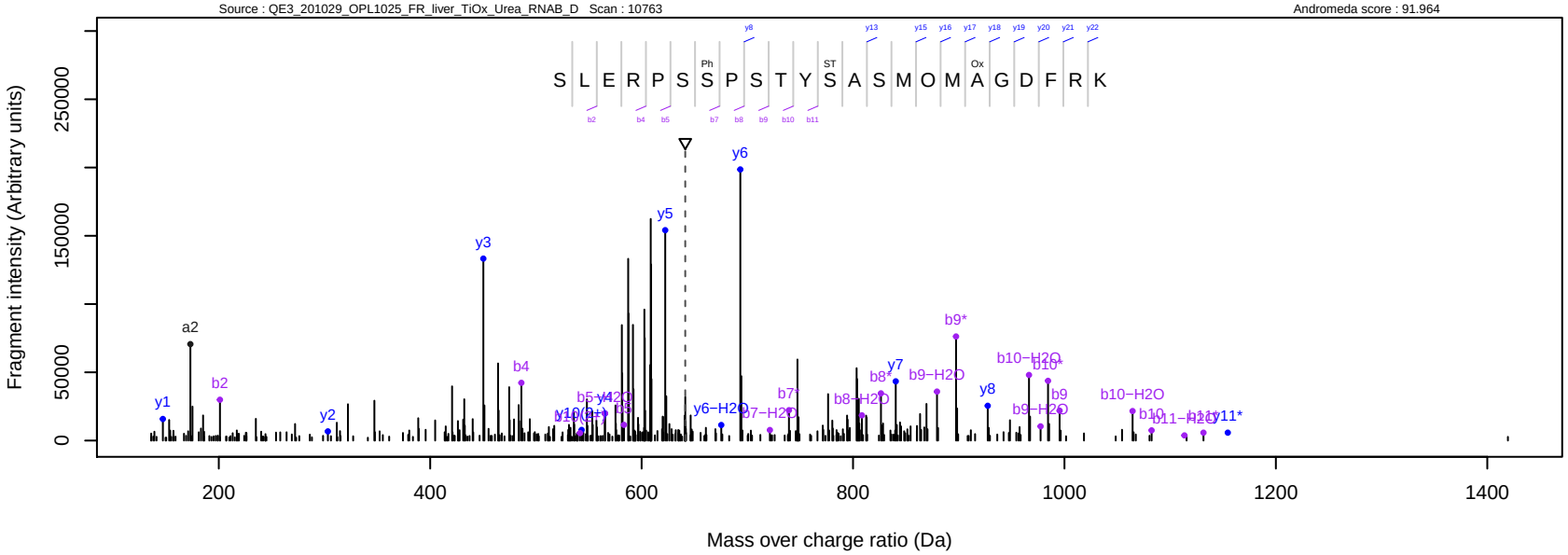


SLKDHKVS(Phospho (STY))FLR−4+



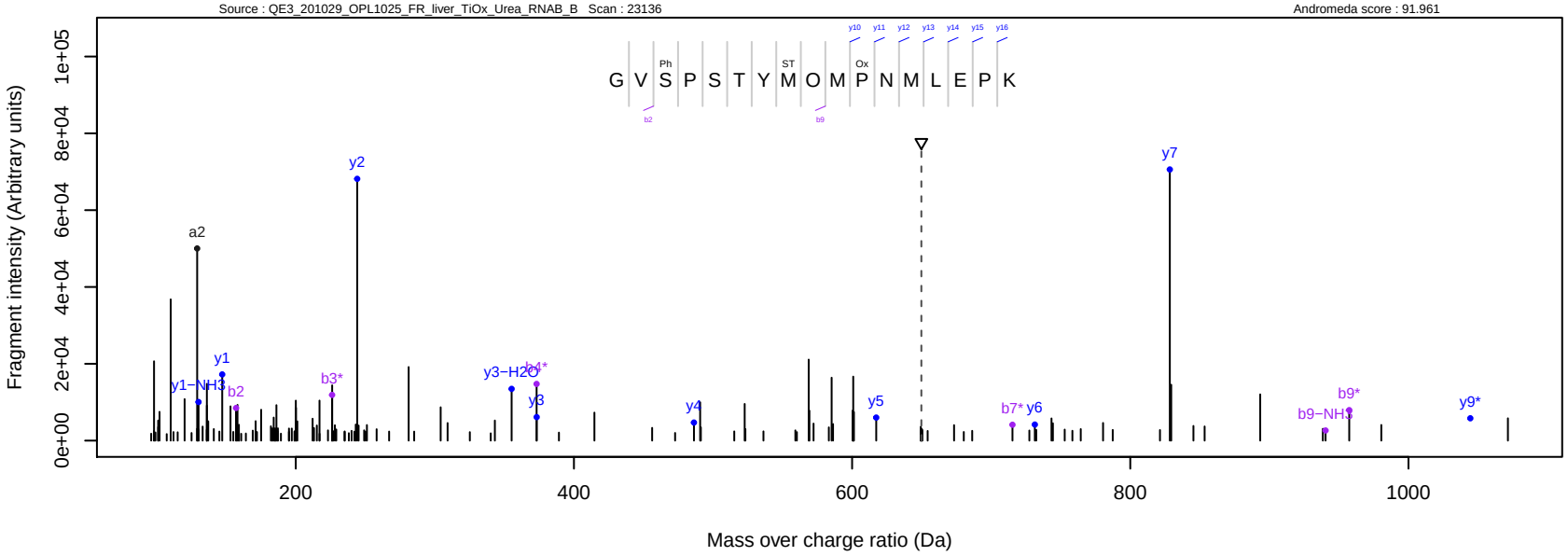
SLERPSS(Phospho (STY))SASM(Oxidation (M))AGDFRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10763 Andromeda score : 91.964



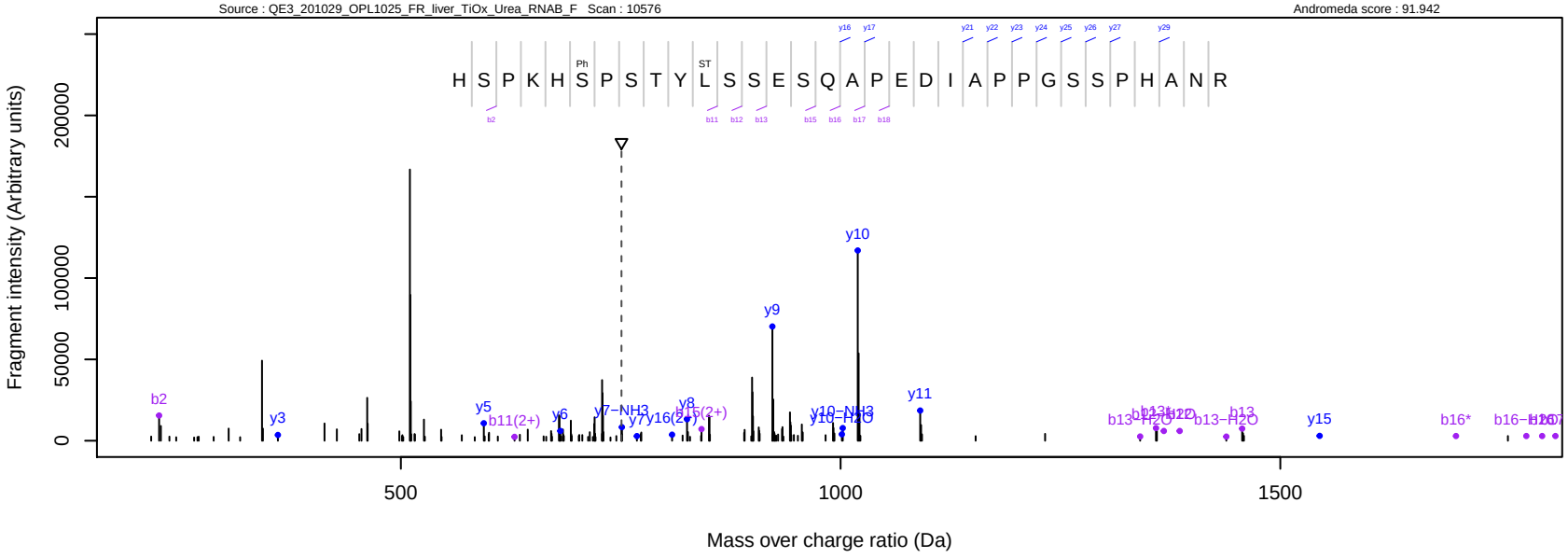
GVS(Phospho (STY))M(Oxidation (M))PNMLEPK−2+

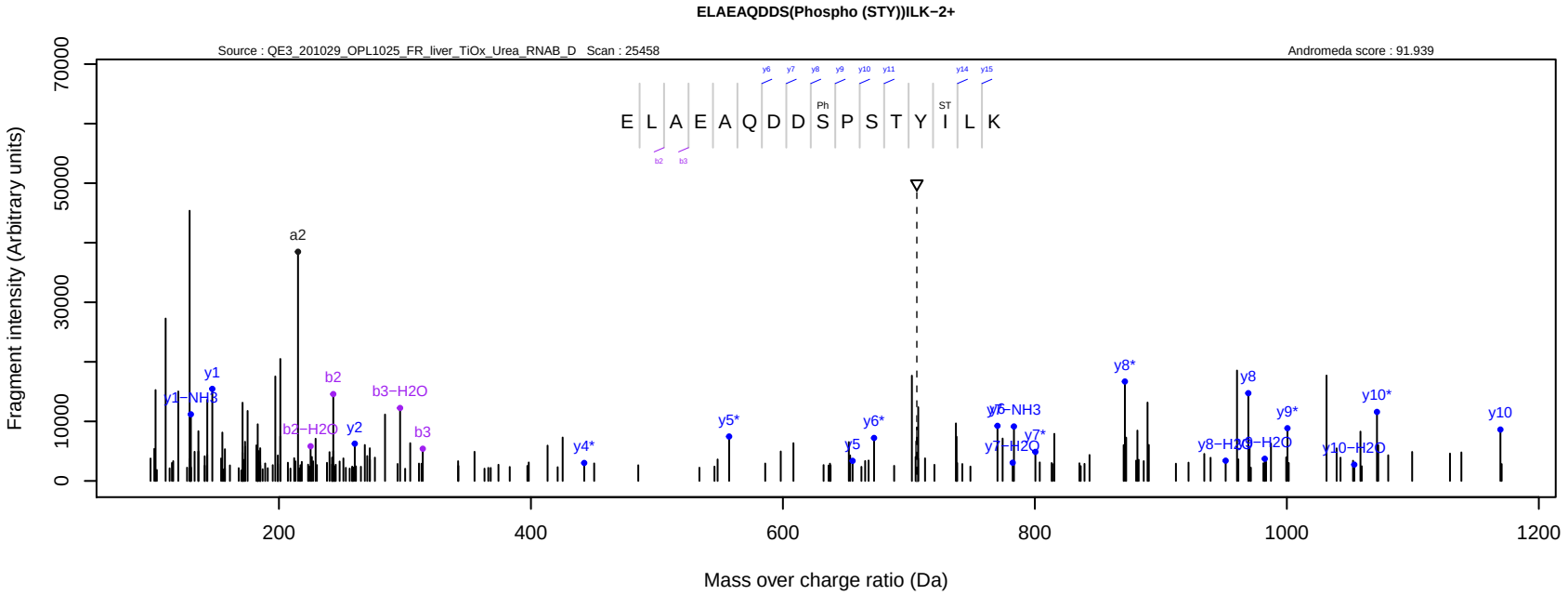
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23136 Andromeda score : 91.961

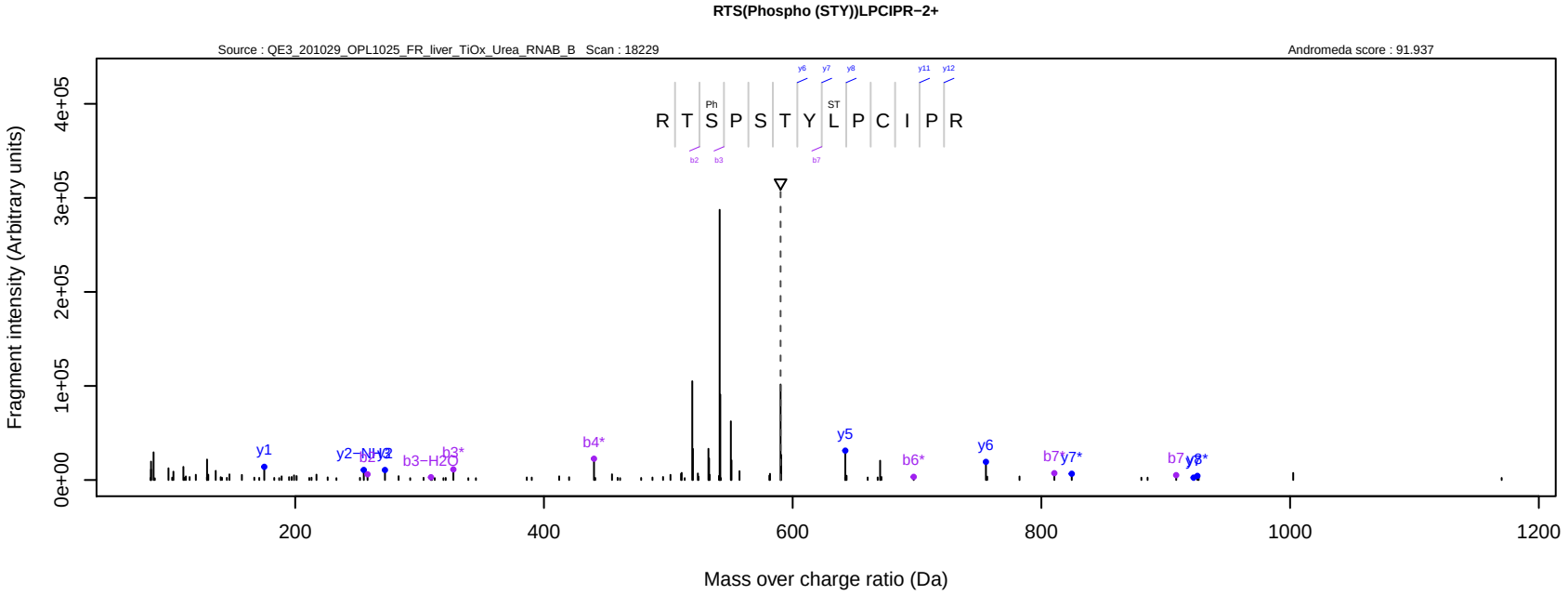


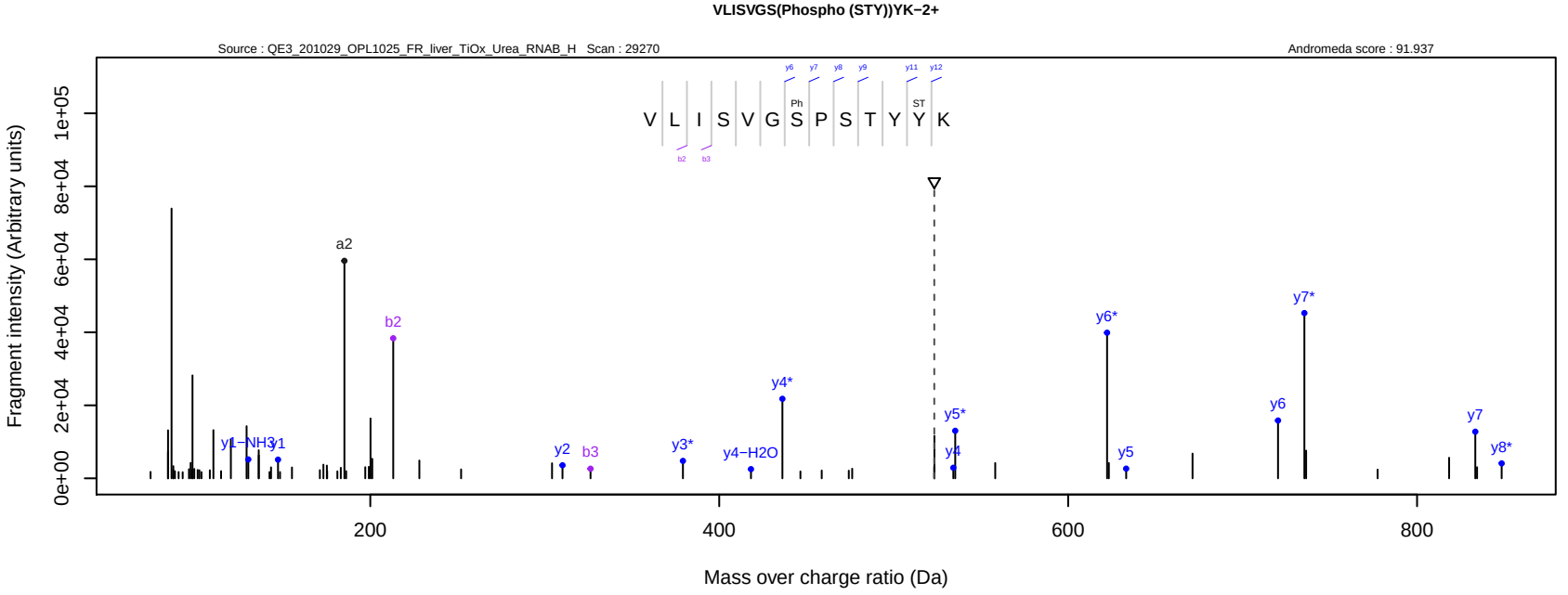
HSPKHS(Phospho (STY))LSSESQAPEDIAPPGSSPHANR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10576 Andromeda score : 91.942




ELAEAQDDS(Phospho (STY))ILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25458
Andromeda score : 91.939
E L A E A Q D D S P S T Y I L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

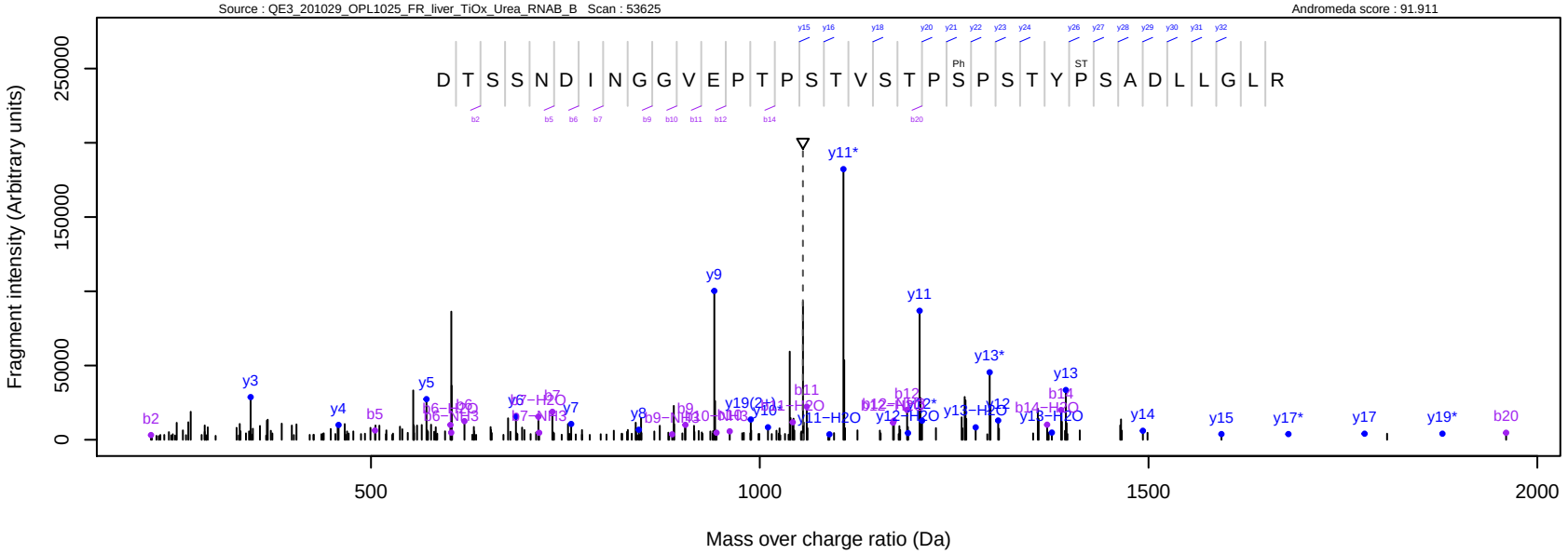

RTSPSTYLPCIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18229
Andromeda score : 91.937
R T S P S T Y L P C I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLISVGSPSTYYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29270
Andromeda score : 91.937
V L I S V G S P S T Y Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DTSSNDINGGVEPTPSTVSTPS(Phospho (STY))PSADLLGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53625

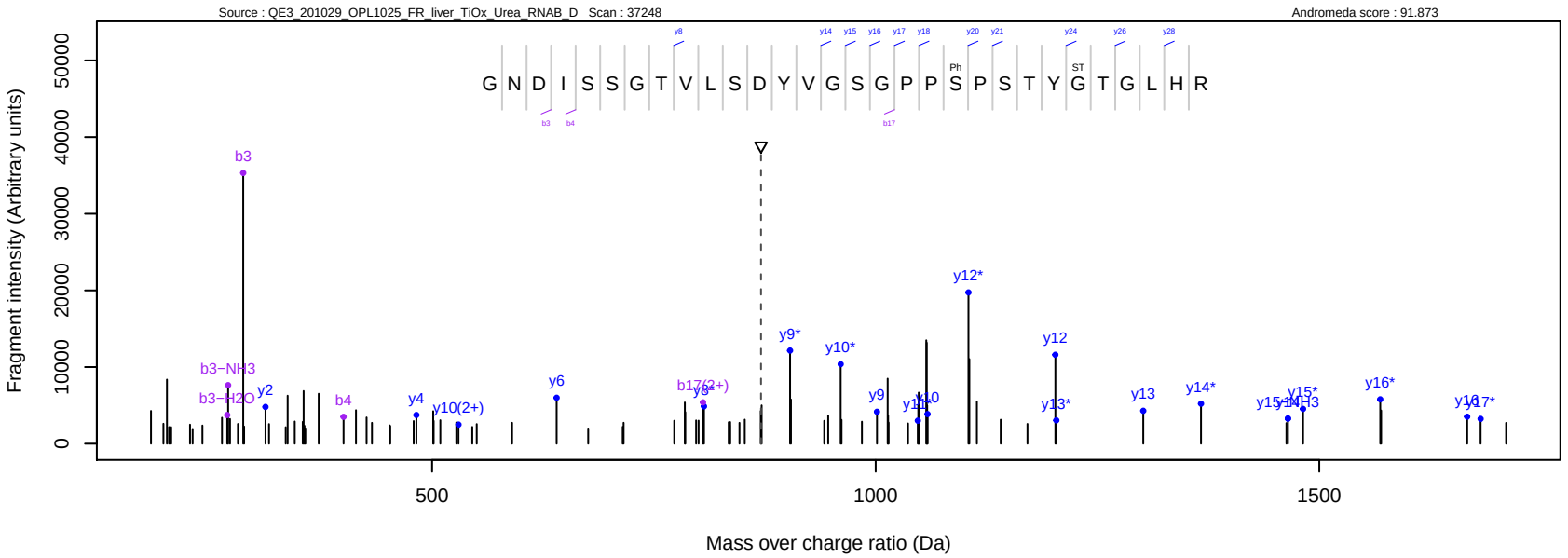
Andromeda score : 91.911



GNDISSGTVLSDYVGSGPPS(Phospho (STY))GTGLHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37248

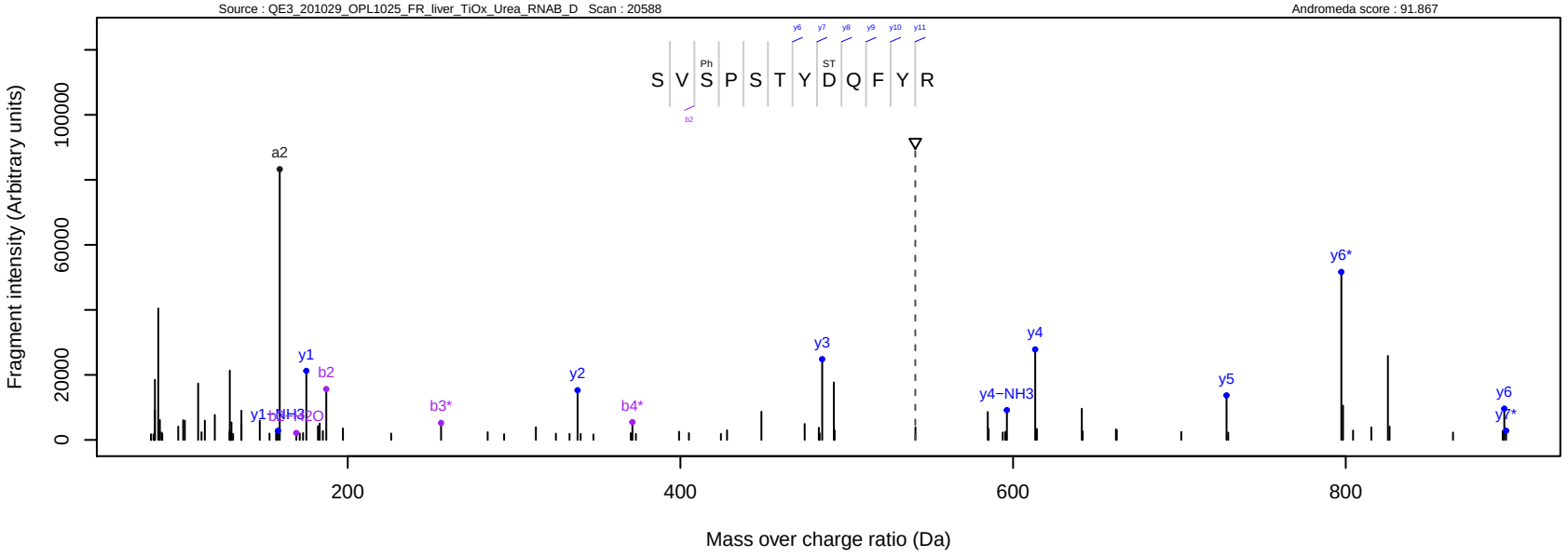
Andromeda score : 91.873



SVS(Phospho (STY))DQFYR−2+

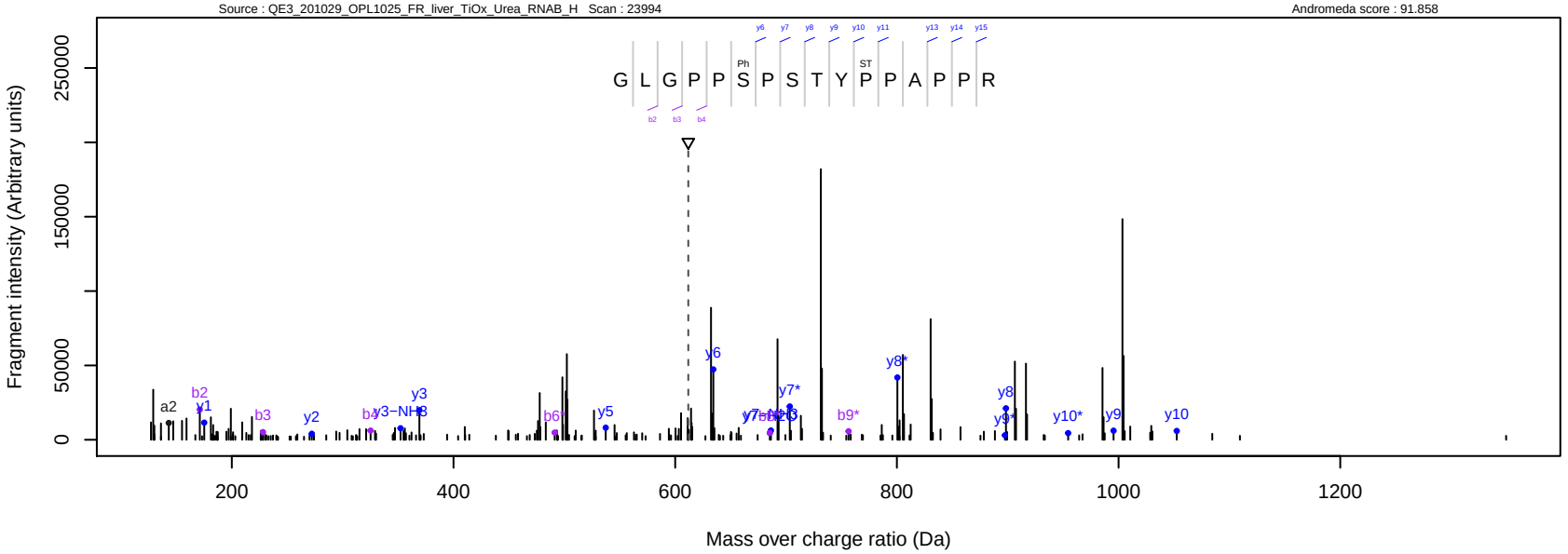
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20588

Andromeda score : 91.867



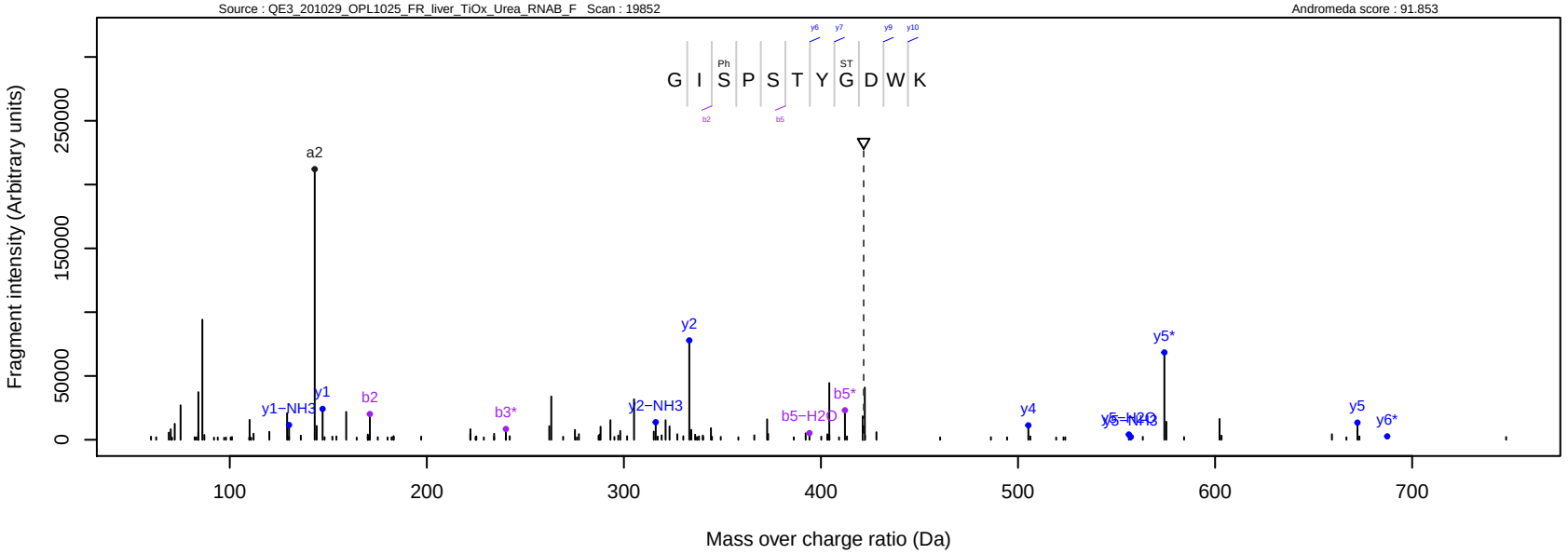
GLGPPS(Phospho (STY))PPAPPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23994 Andromeda score : 91.858



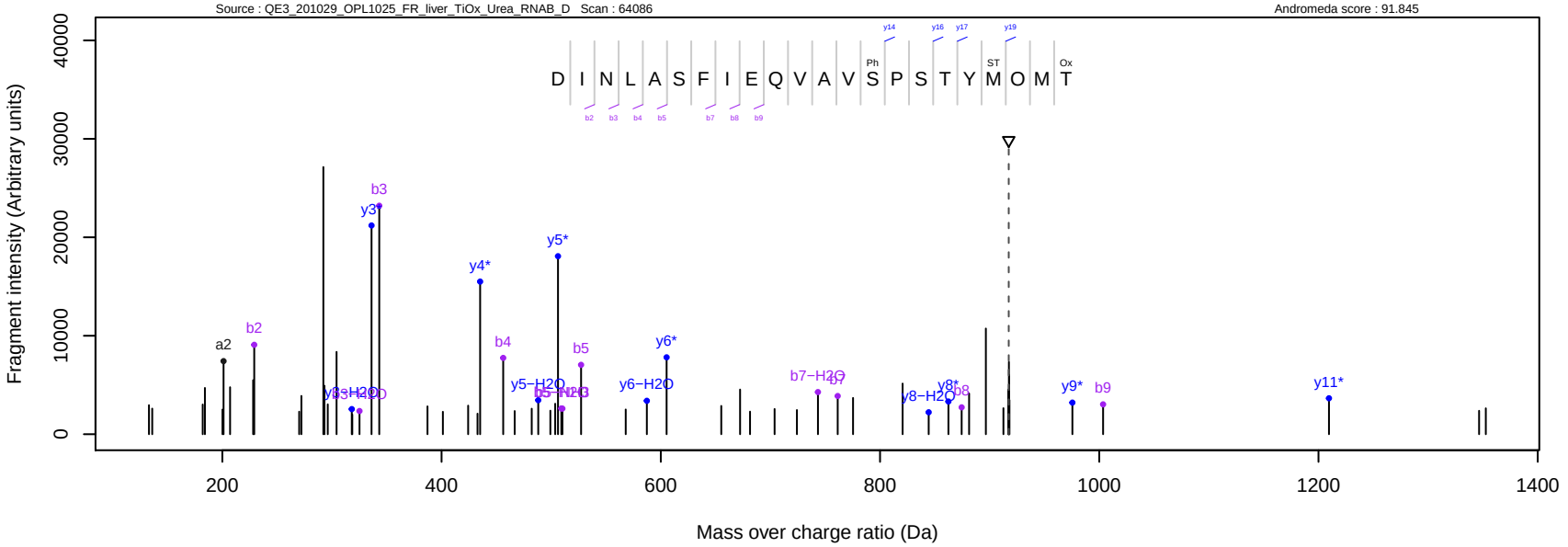
GIS(Phospho (STY))GDWK−2+

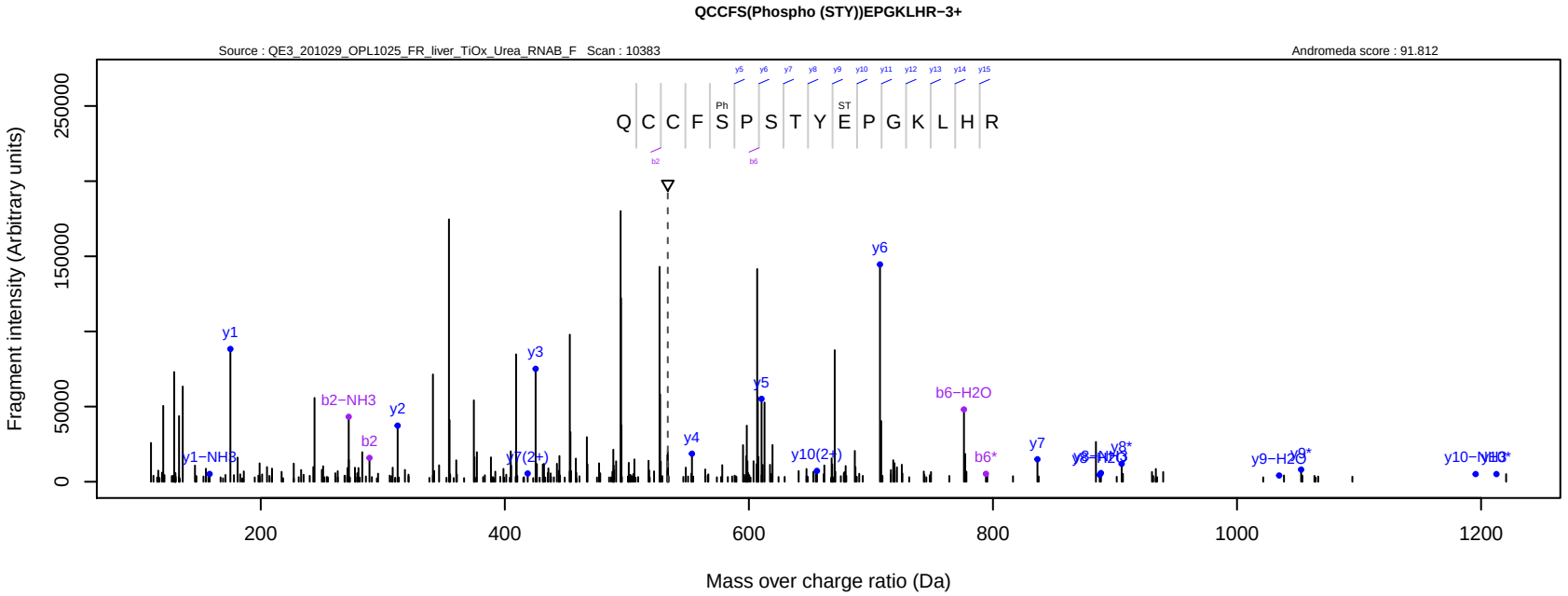
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19852 Andromeda score : 91.853

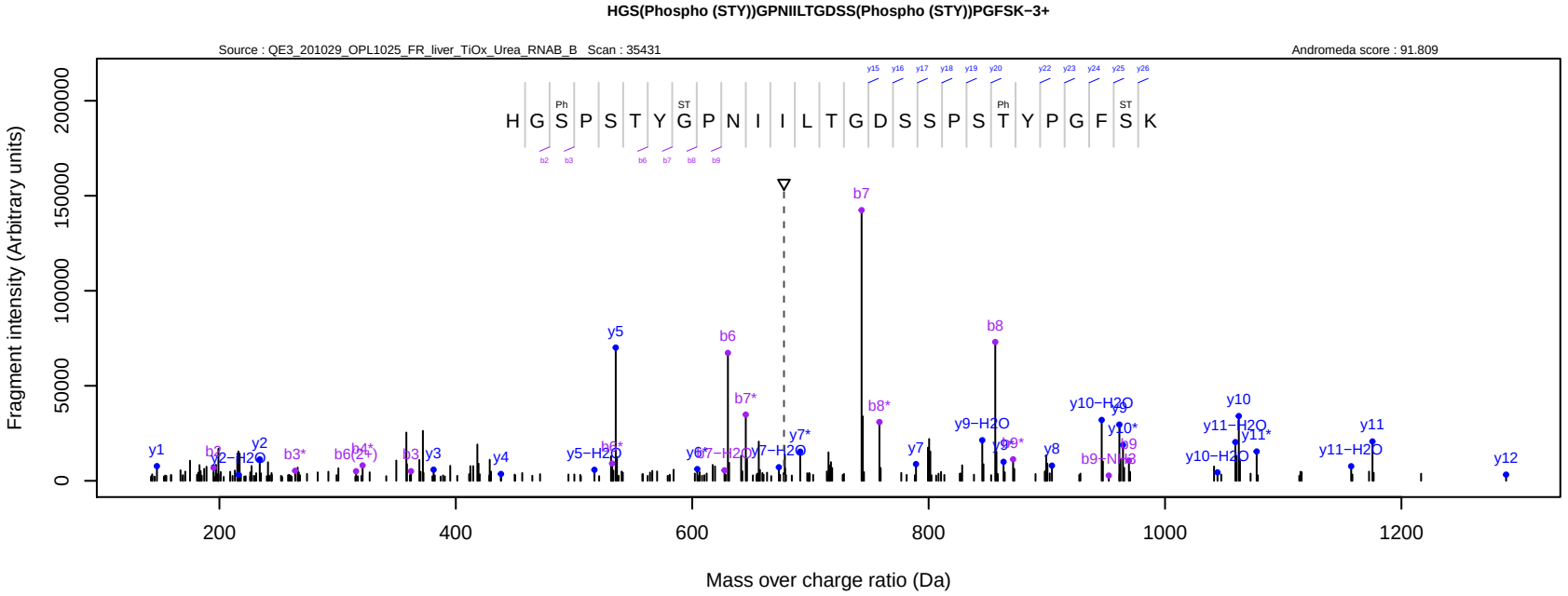


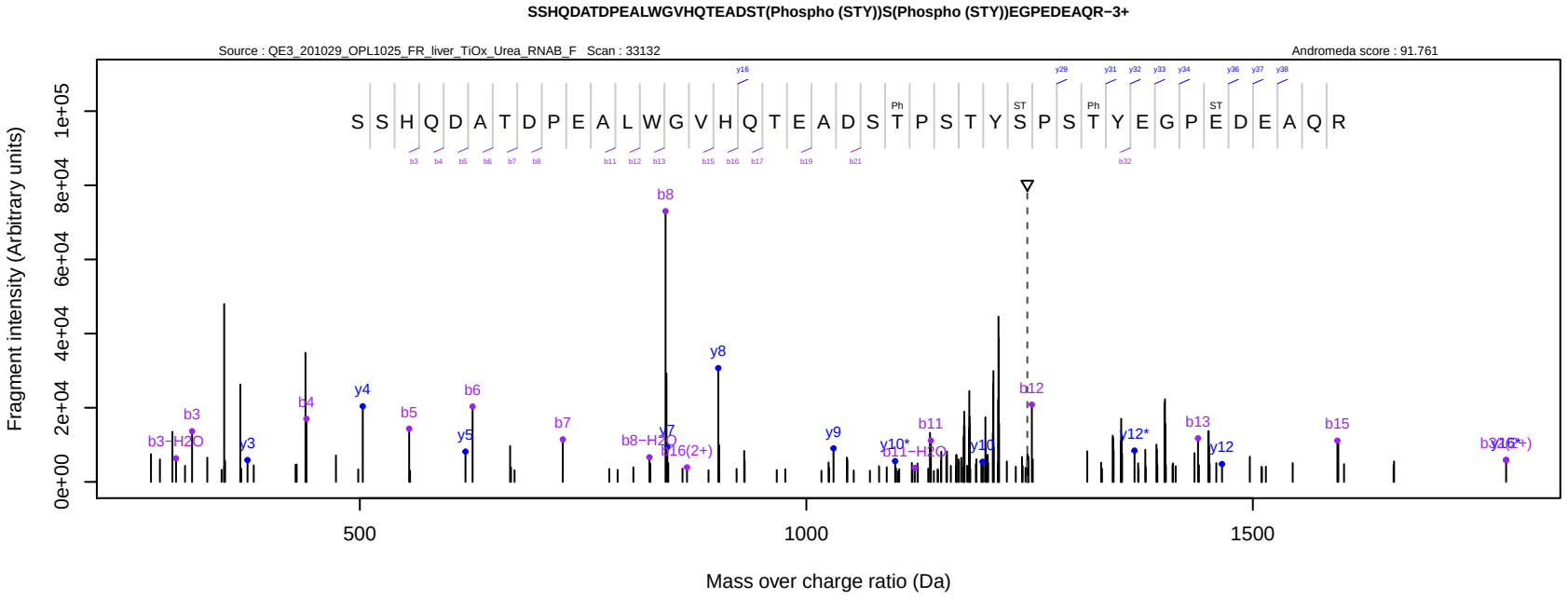
DINLASFIEQVAVS(Phospho (STY))M(Oxidation (M))T−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64086 Andromeda score : 91.845




QCCFS(Phospho (STY))EPGKLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10383
Andromeda score : 91.812
Q C C F S P S T Y E P G K L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

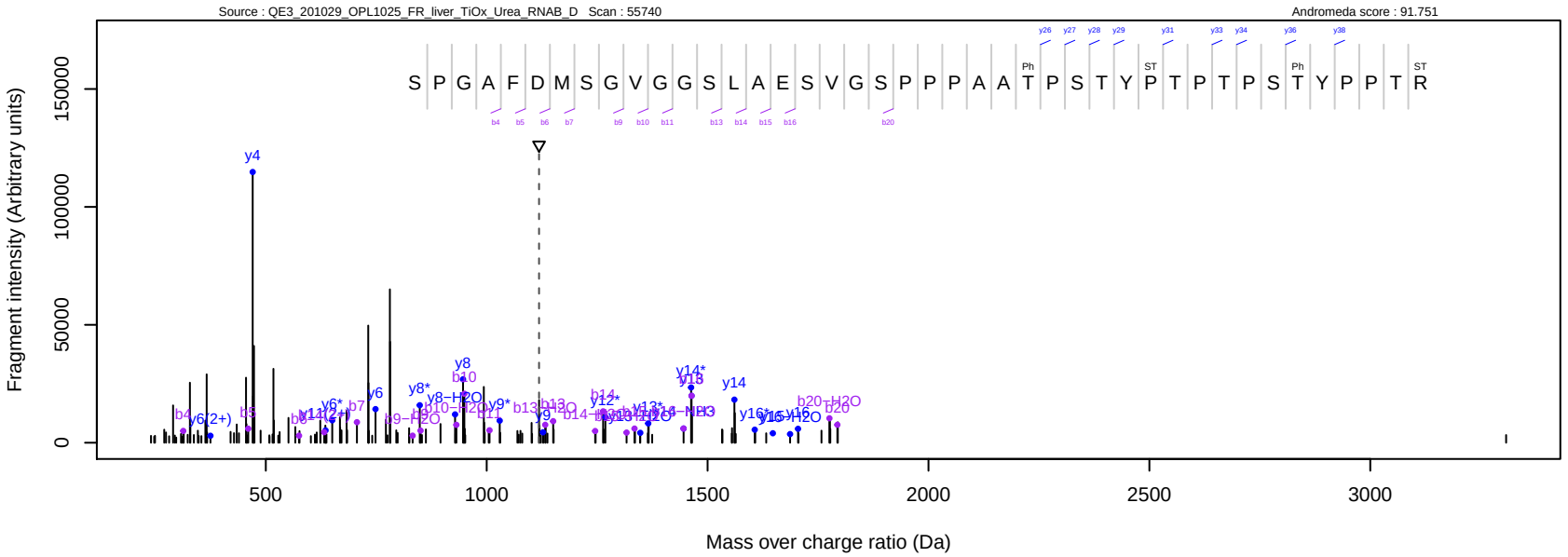

HGS(Phospho (STY))GPNIILTGDSS(Phospho (STY))PGFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35431
Andromeda score : 91.809
H G S P S T Y G P N I I L T G D S S P S T Y P G F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSHQDATDPEALWGVHQTEADS(Phospho (STY))PSTYS(Phospho (STY))PS(Phospho (STY))TYEGPE(ST)DEAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33132
Andromeda score : 91.761
S S H Q D A T D P E A L W G V H Q T E A D S T P S T Y S P S T Y E G P E D E A Q R
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

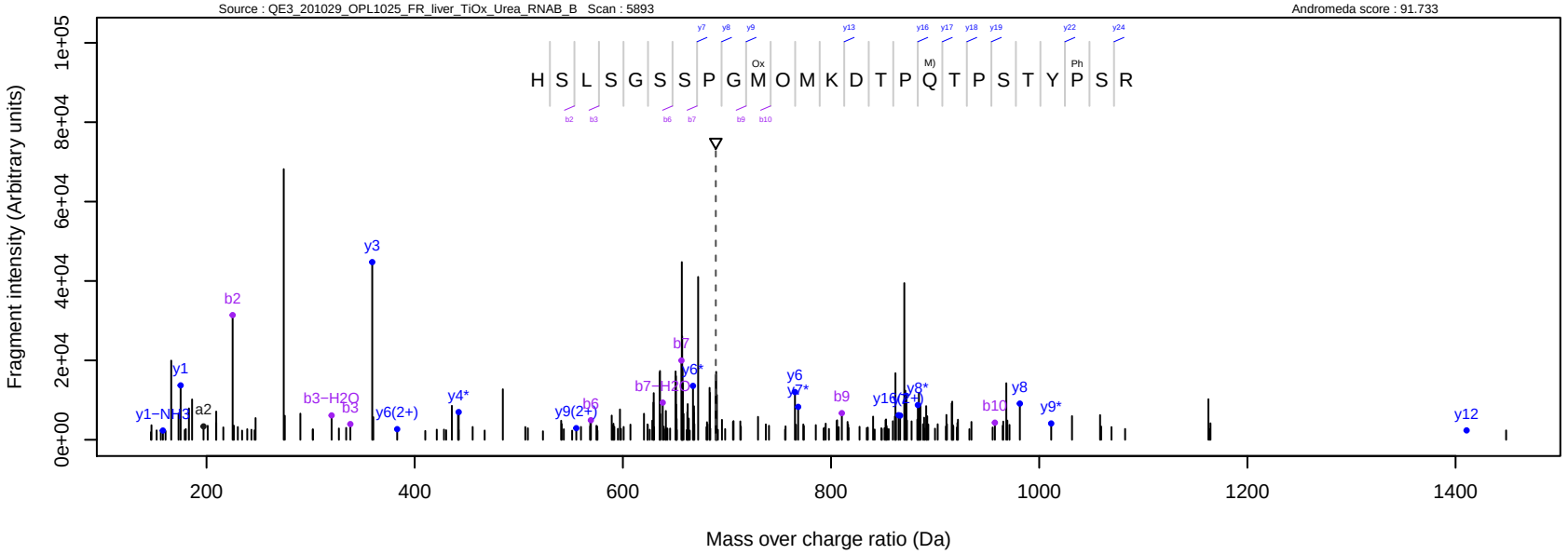
Andromeda score : 91.751



HSLSGSSPGM(Oxidation (M))KDTPQT(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5893

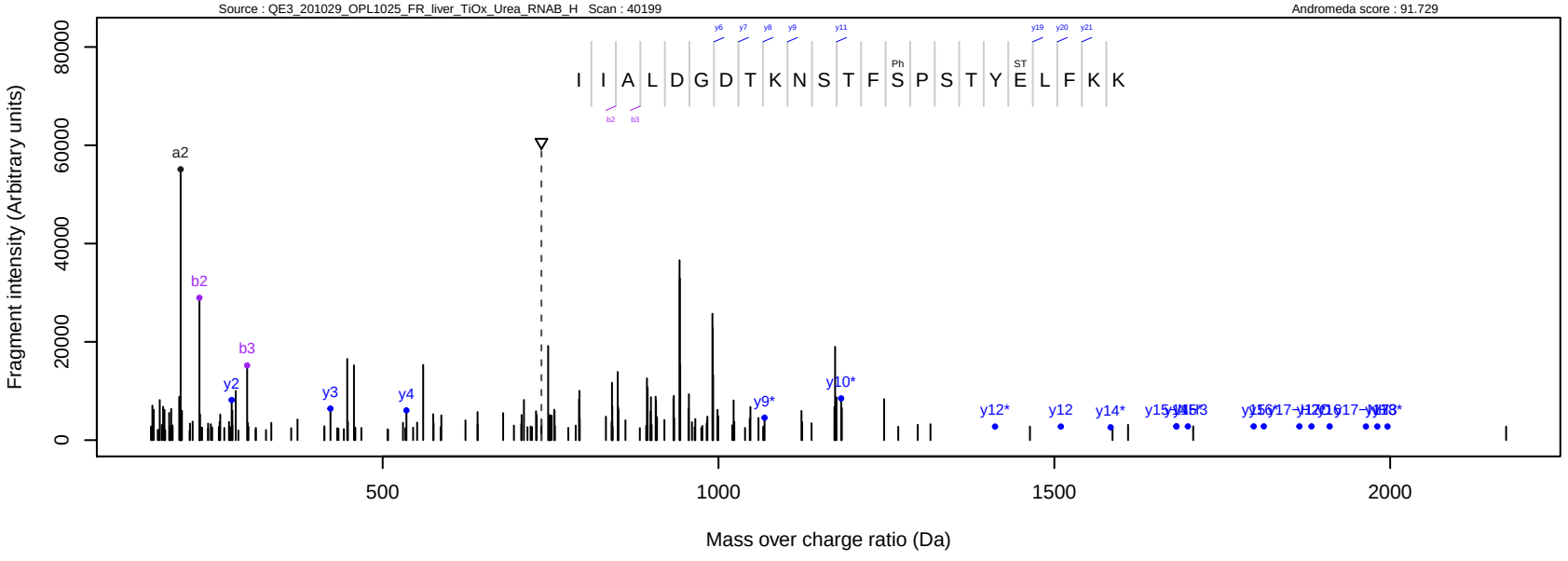
Andromeda score : 91.733

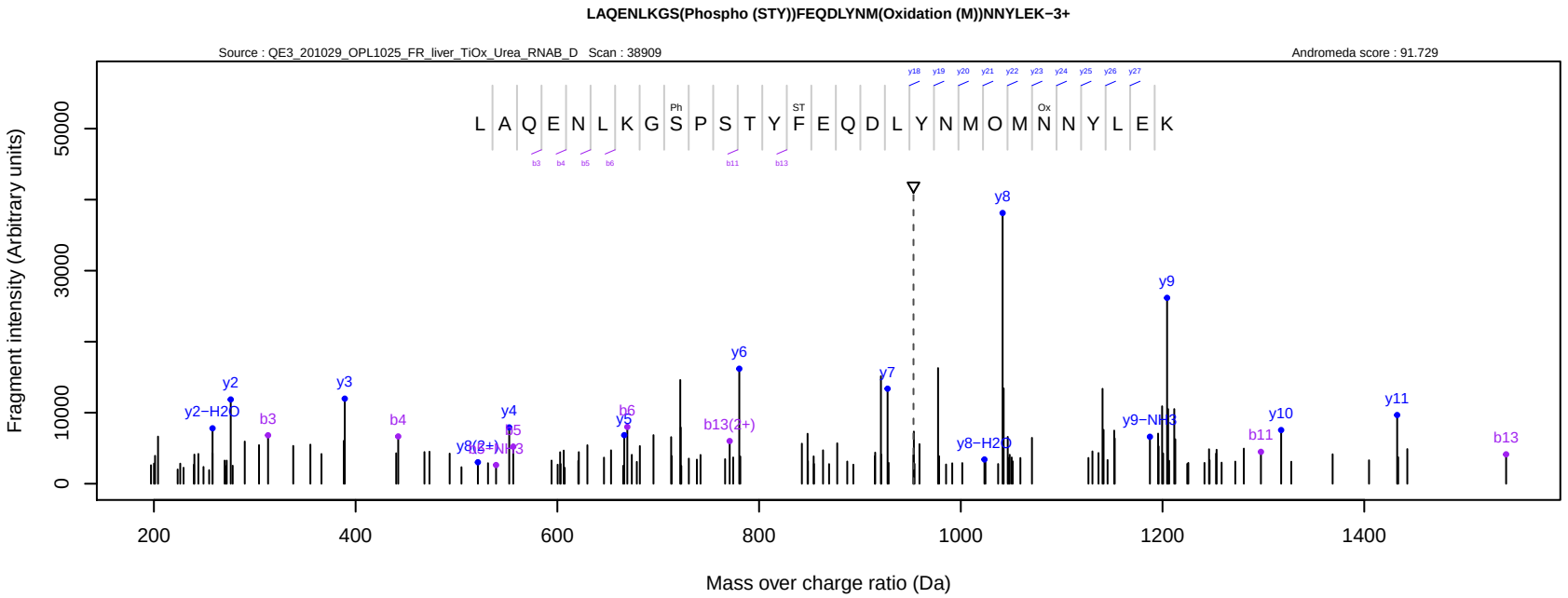


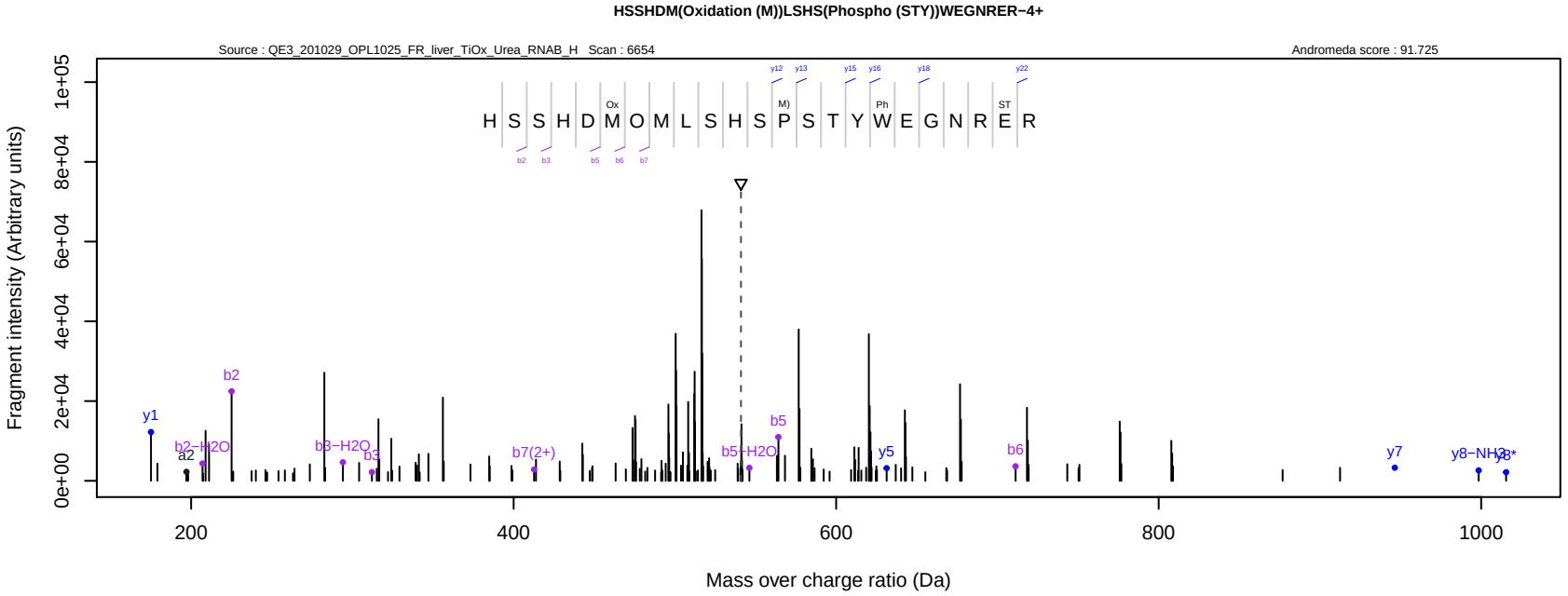
IIALDGDTKNSTFS(Phospho (STY))ELFKK−3+

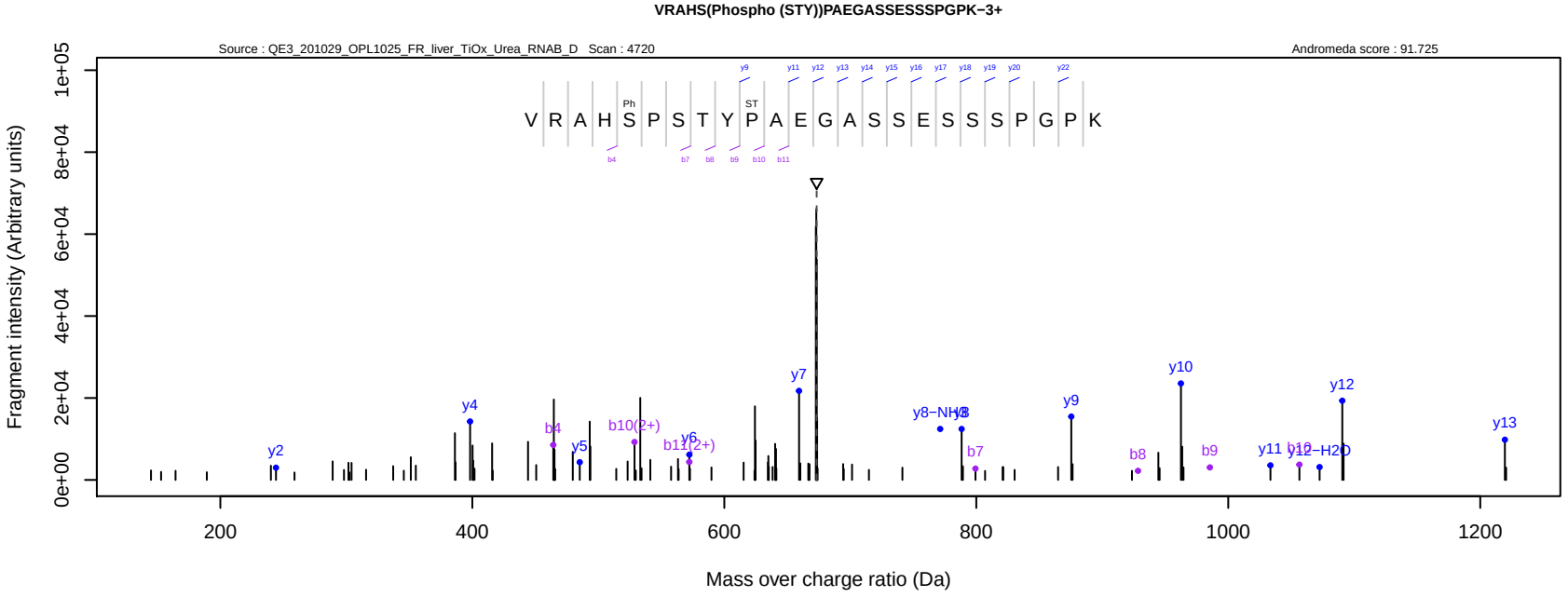
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40199

Andromeda score : 91.729

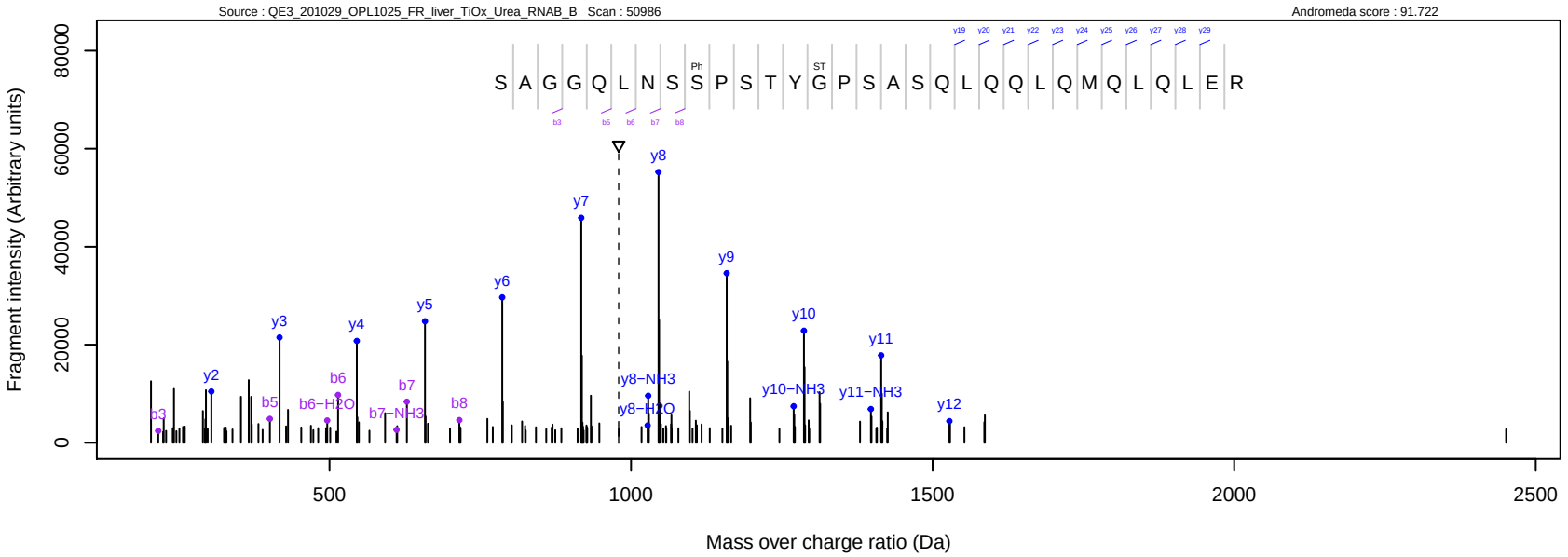



LAQENLKGS(Phospho (STY))FEQDLYNM(Oxidation (M))NNYLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38909
Andromeda score : 91.729
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

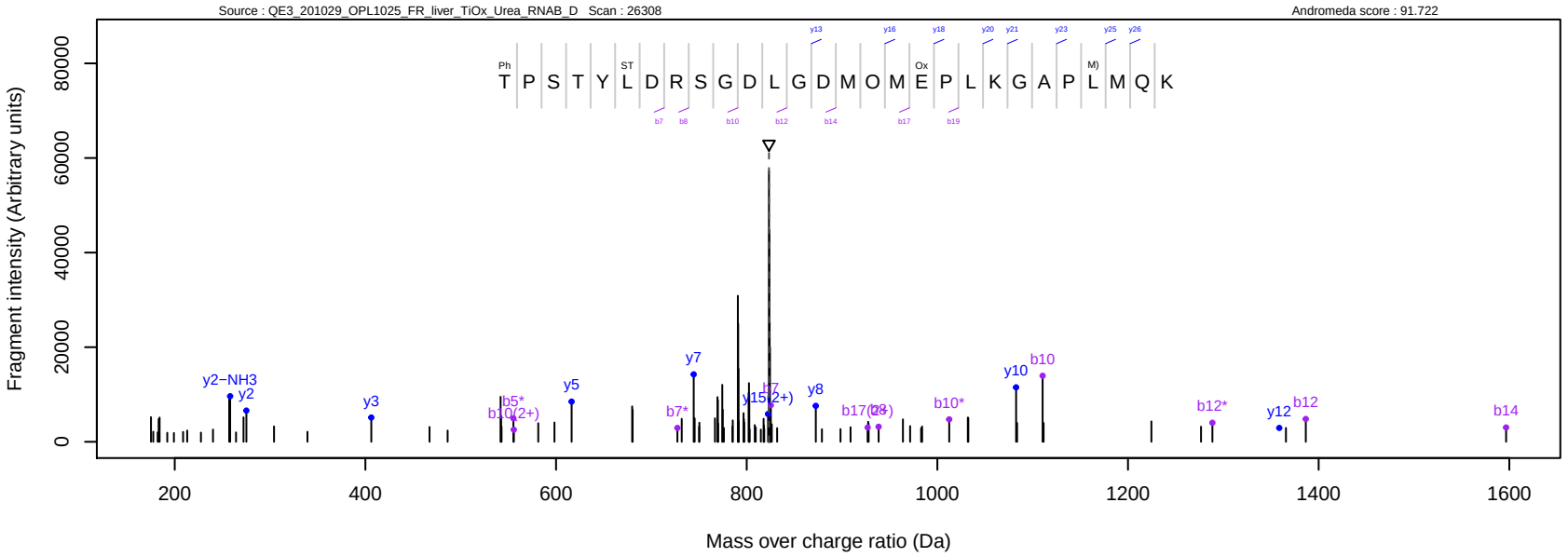

HSSHDM(Oxidation (M))LSHS(Phospho (STY))WEGNRER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6654
Andromeda score : 91.725
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRAHS(Phospho (STY))PAEGASSESSSPGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4720
Andromeda score : 91.725
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

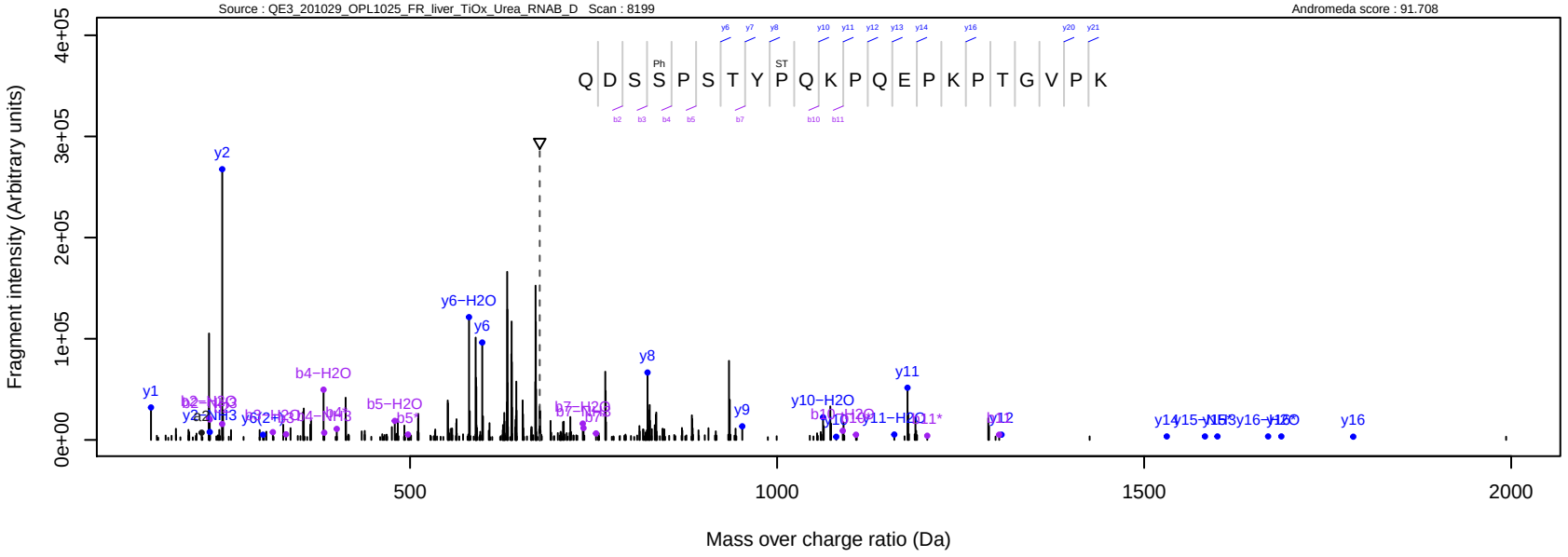
SAGGQLNSS(Phospho (STY))GPSASQLQQLQMQLQLER−3+



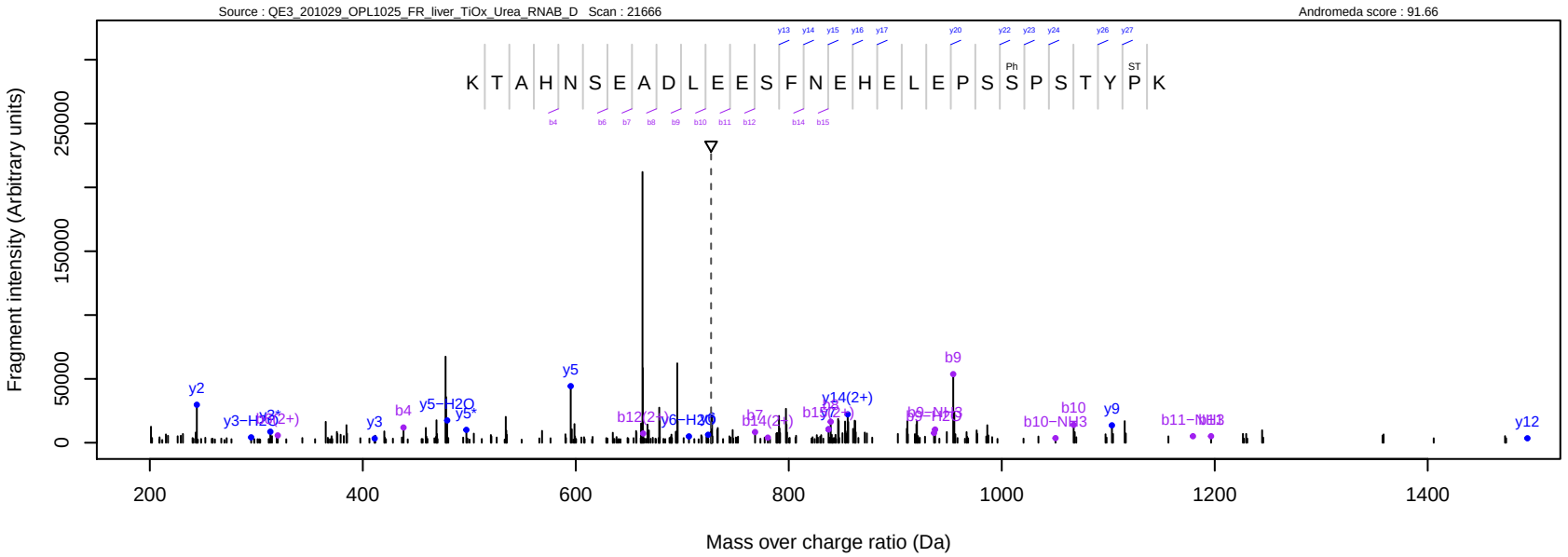
T(Phospho (STY))LDRSGDLGDM(Oxidation (M))EPLKGAPLMQK−3+



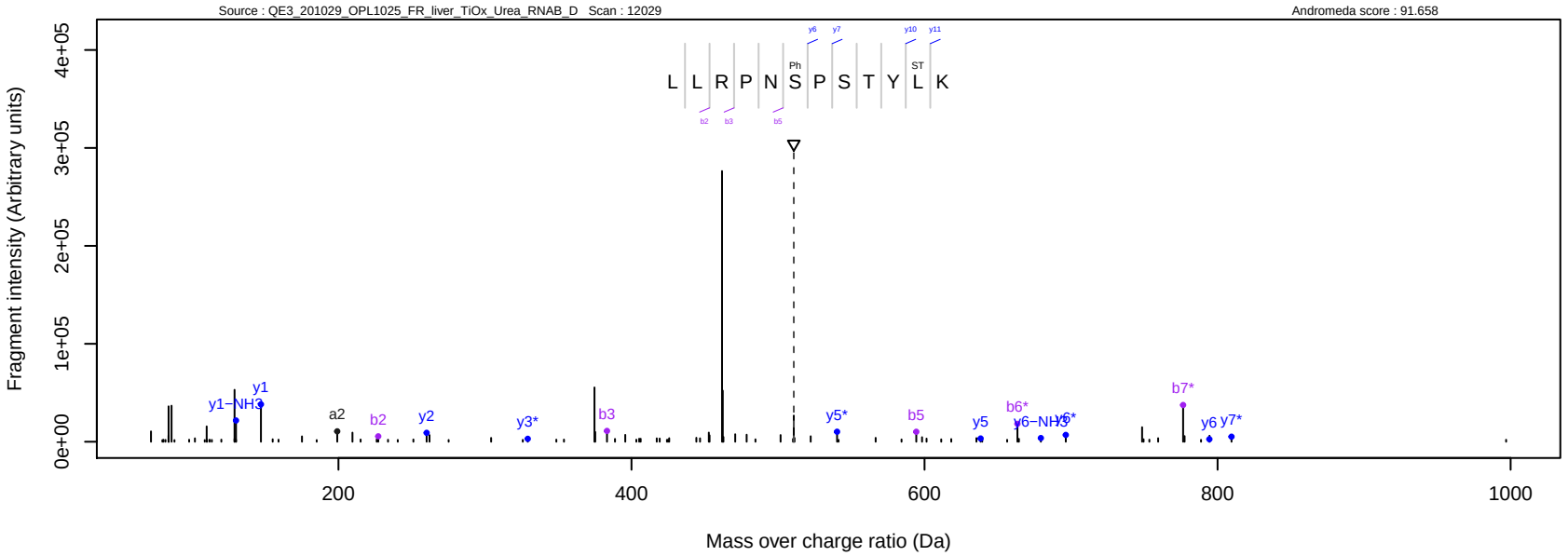
QDSS(Phospho (STY))PQKPQEPKPTGVPK−3+



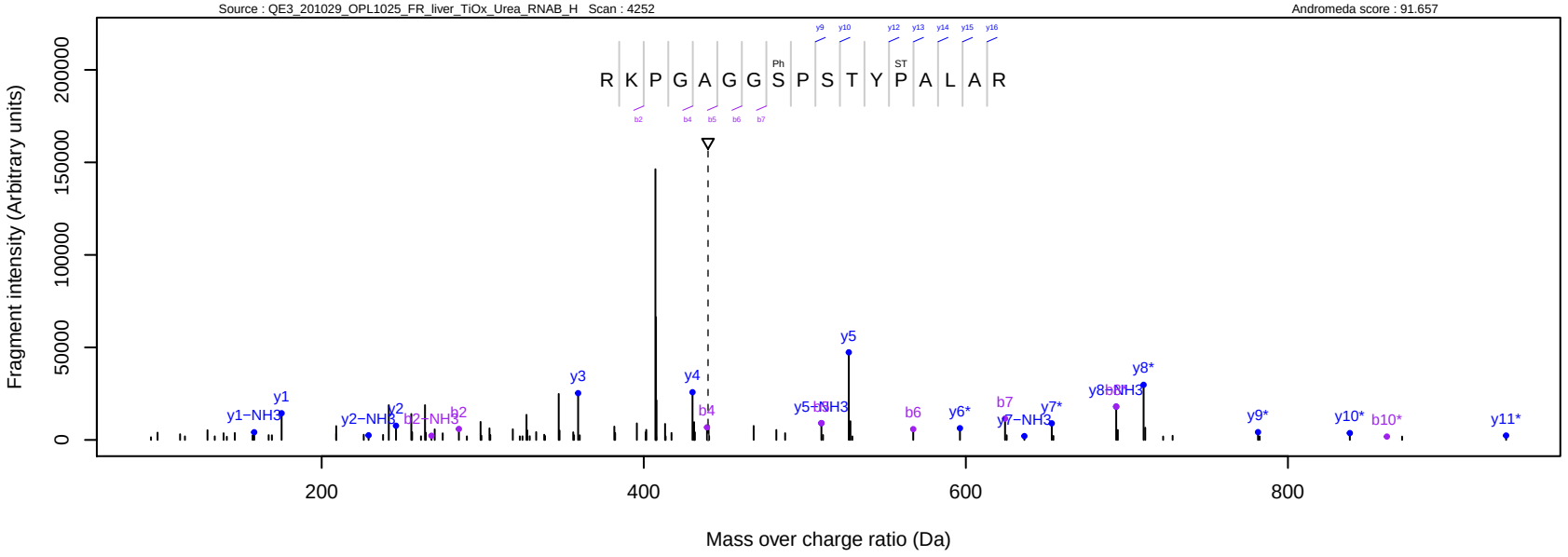
KTAHNSEADLEESFNEHELEPSS(Phospho (STY))PK−4+

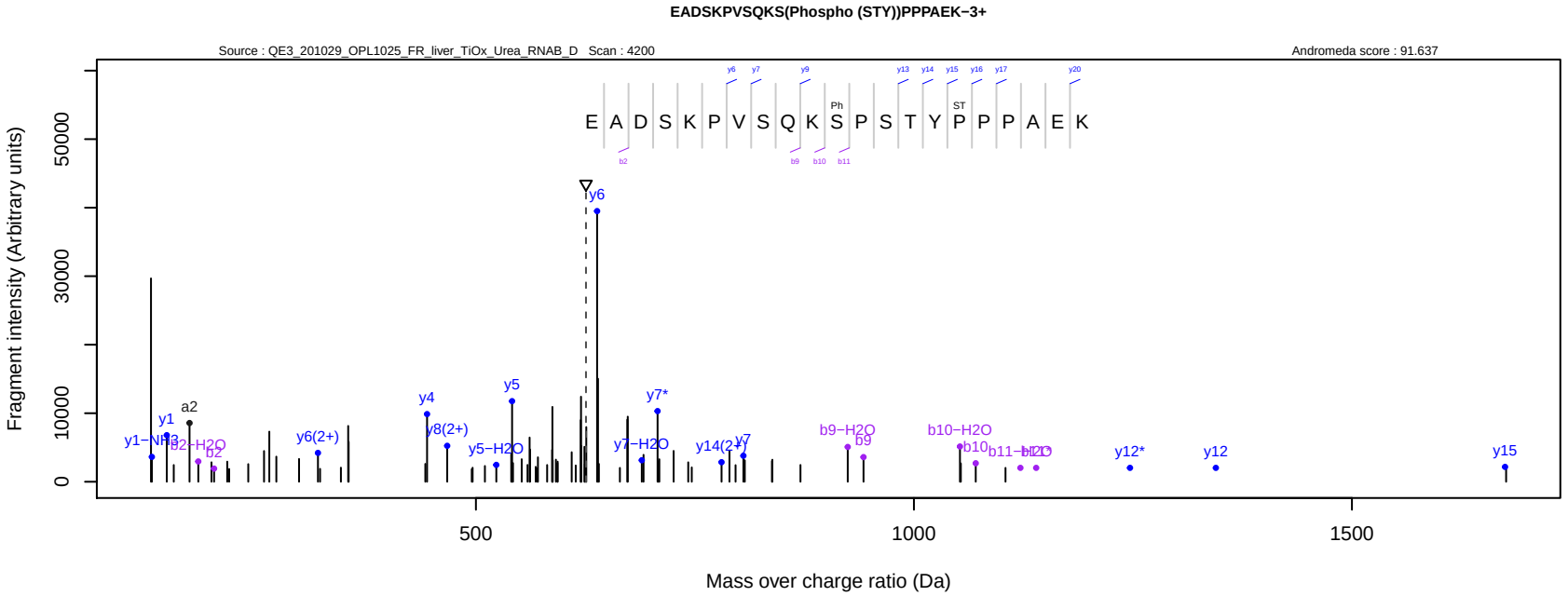


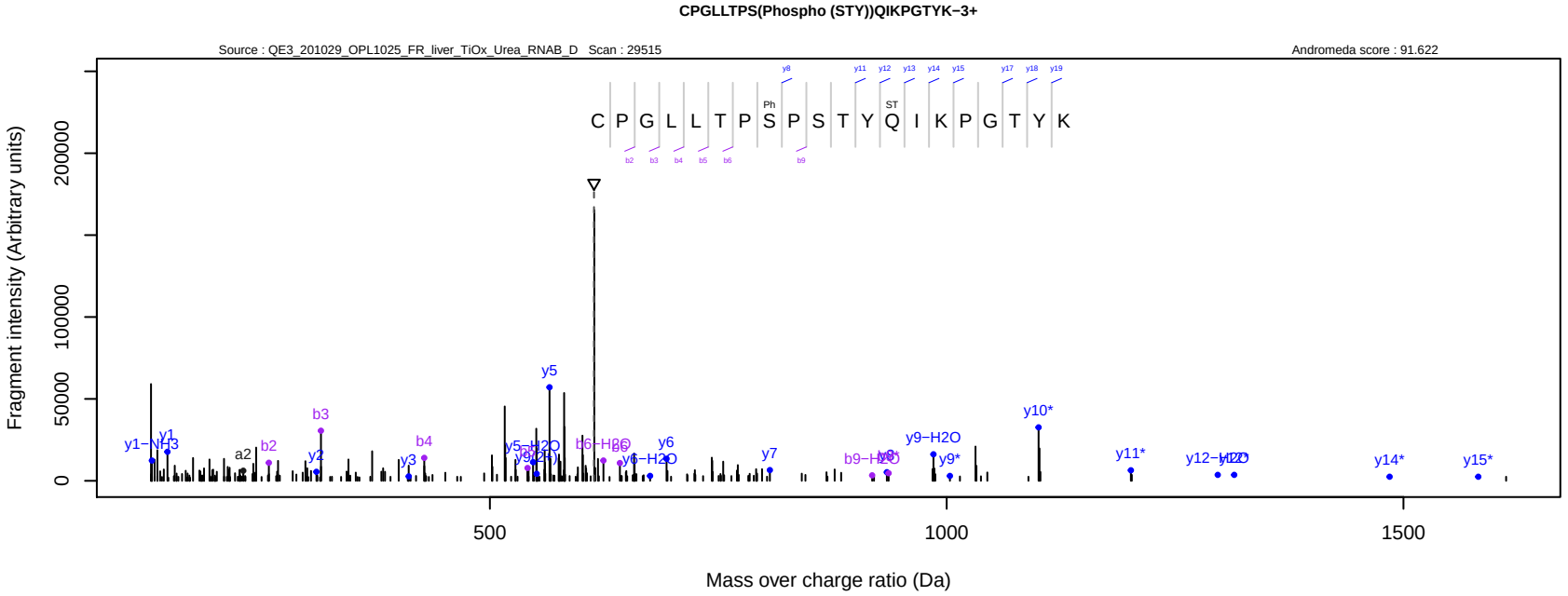
LLRPNS(Phospho (STY))LK−2+

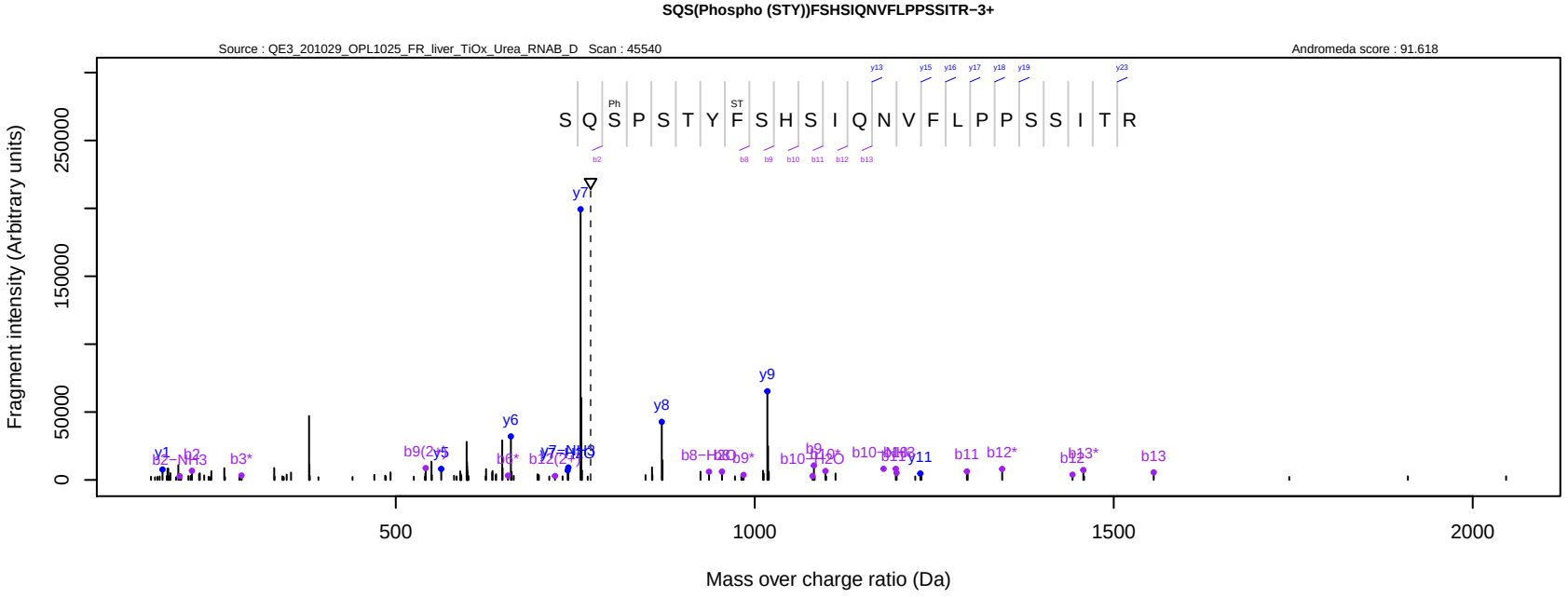


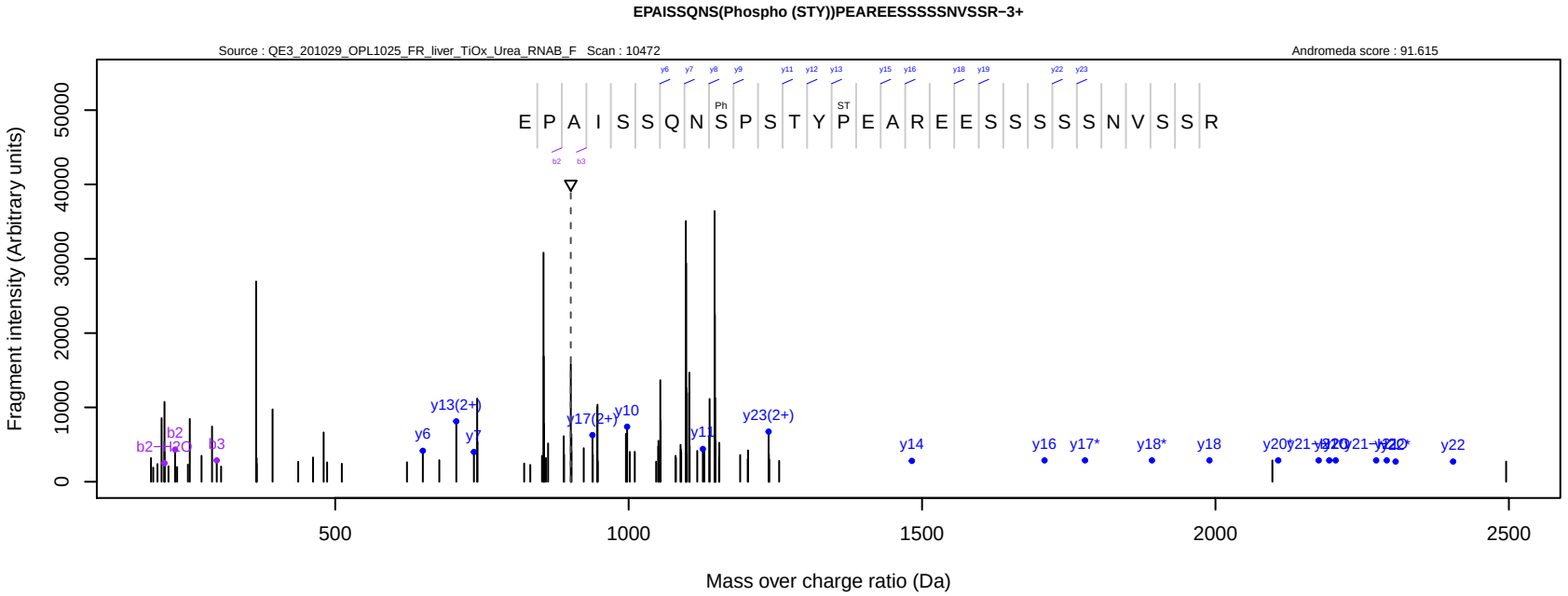
RKPGAGGS(Phospho (STY))PALAR−3+

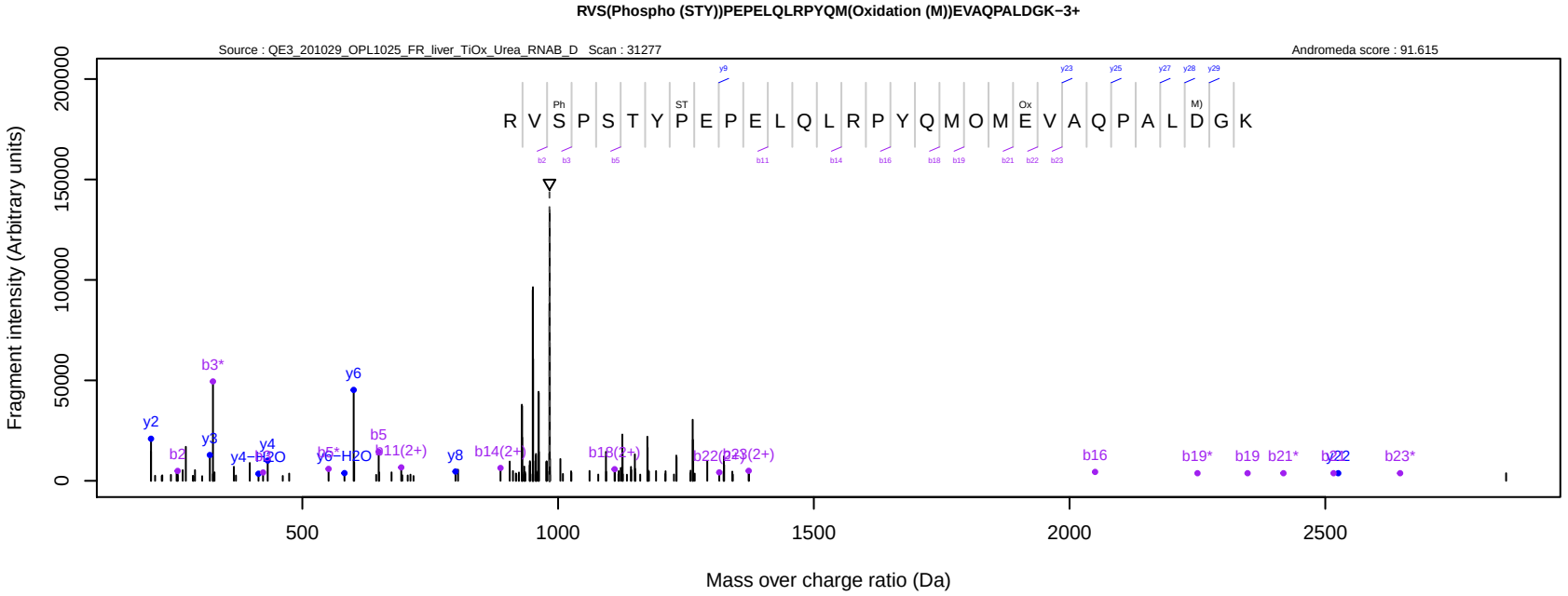


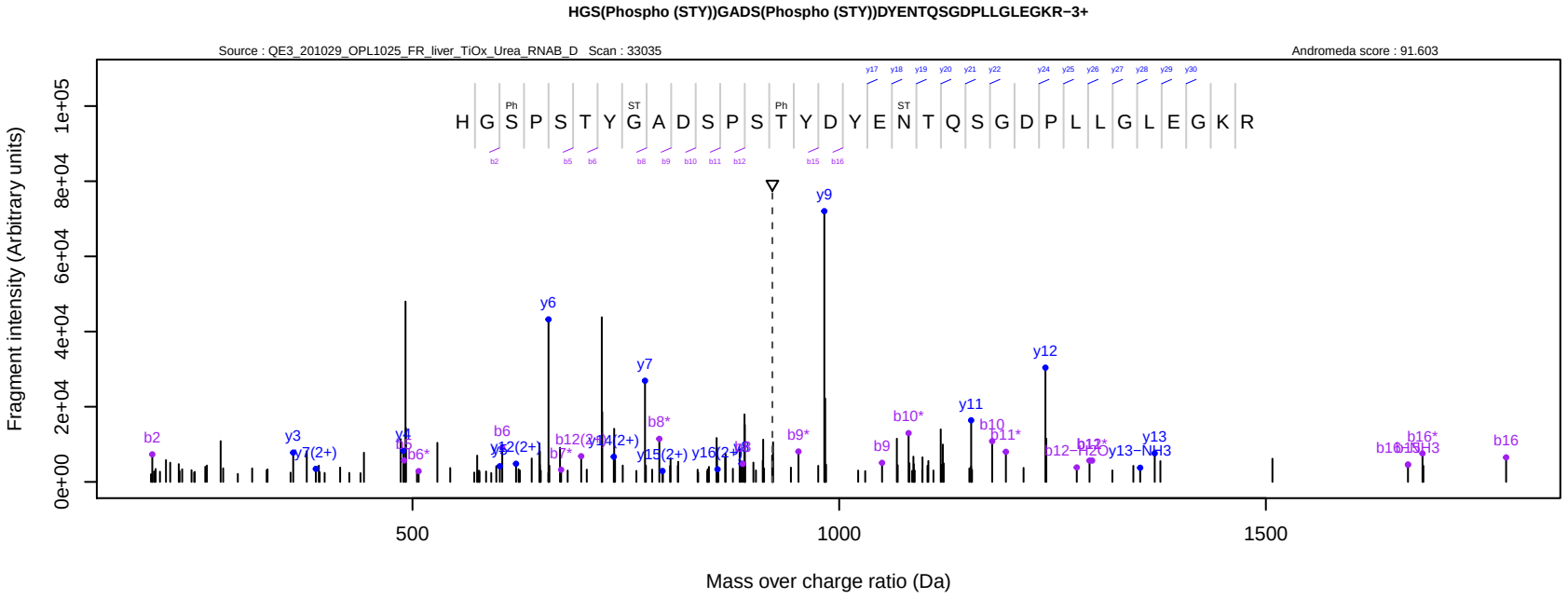

EADSKPVSQKS(Phospho (STY))PPPAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4200
Andromeda score : 91.637
E A D S K P V S Q K S P S T Y P P P A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

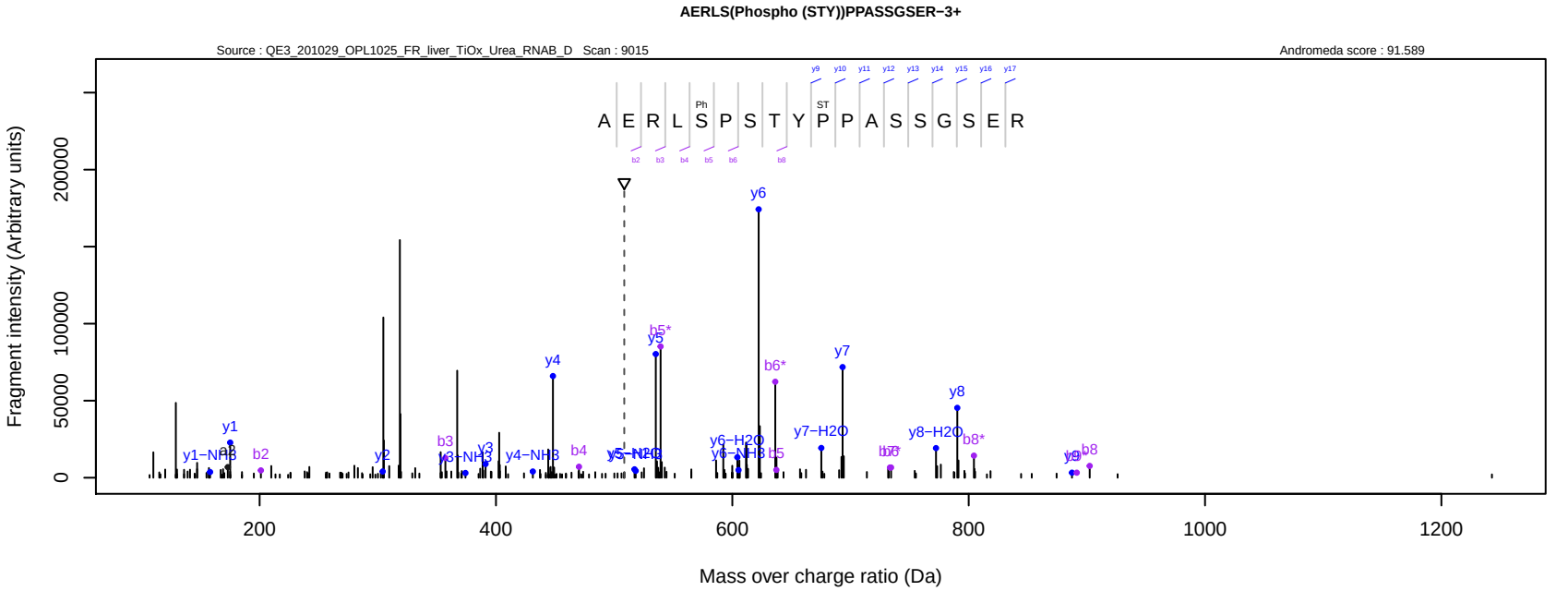

CPGLLTPS(Phospho (STY))QIKPGTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29515
Andromeda score : 91.622
C P G L L T P S P S T Y Q I K P G T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

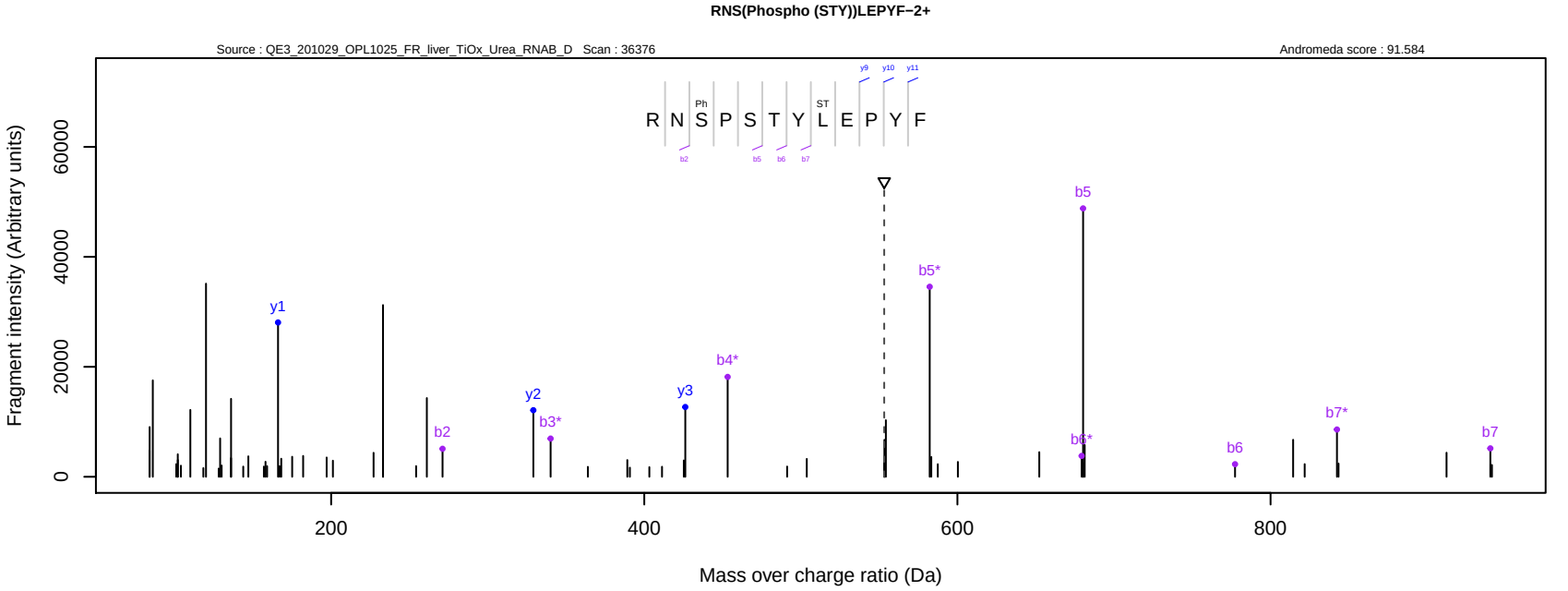

SQS(Phospho (STY))FSHSIQNVFLPPSSITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45540
Andromeda score : 91.618
S Q S P S T Y F S H S I Q N V F L P P S S I T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

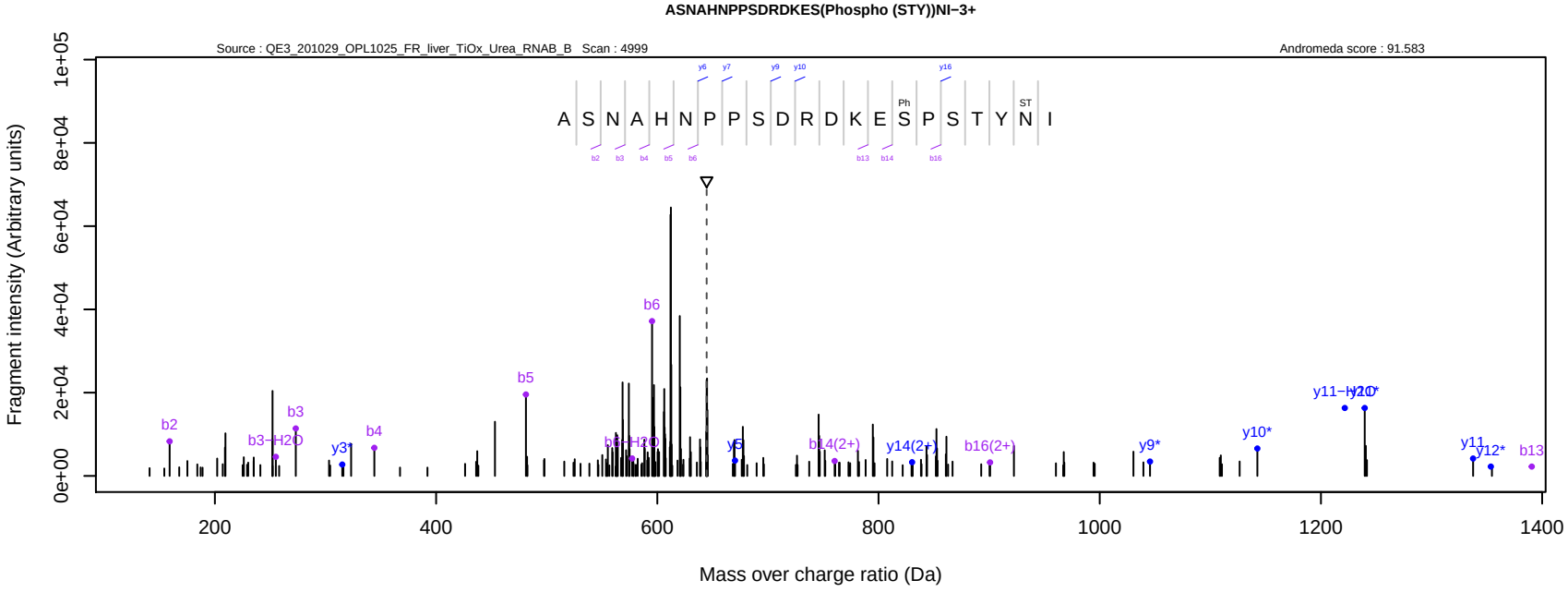

EPAISSQNS(Phospho (STY))PEAREESSSSSNVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10472
Andromeda score : 91.615
E P A I S S Q N S P S T Y P E A R E E S S S S S N V S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

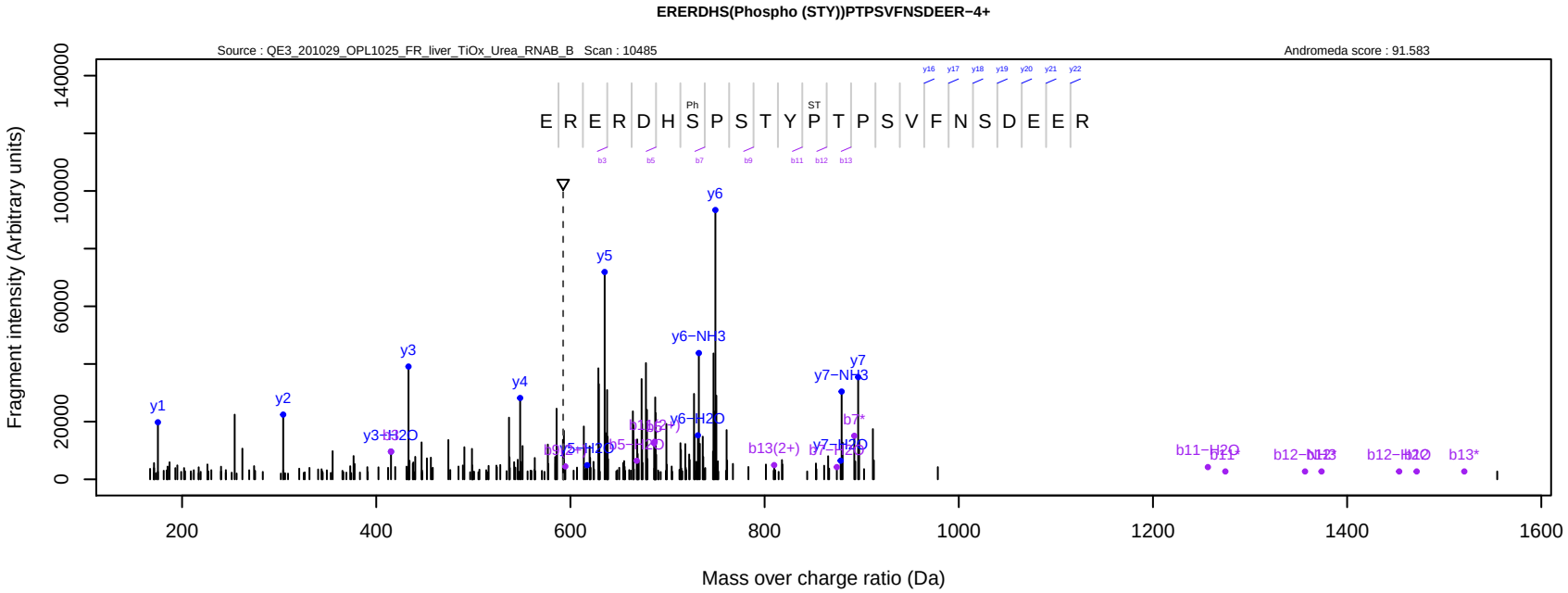

RVS(Phospho (STY))PEPELQLRPYQM(Oxidation (M))EVAQPALDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31277
Andromeda score : 91.615
R V S P S T Y P E P E L Q L R P Y Q M O M E V A Q P A L D G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

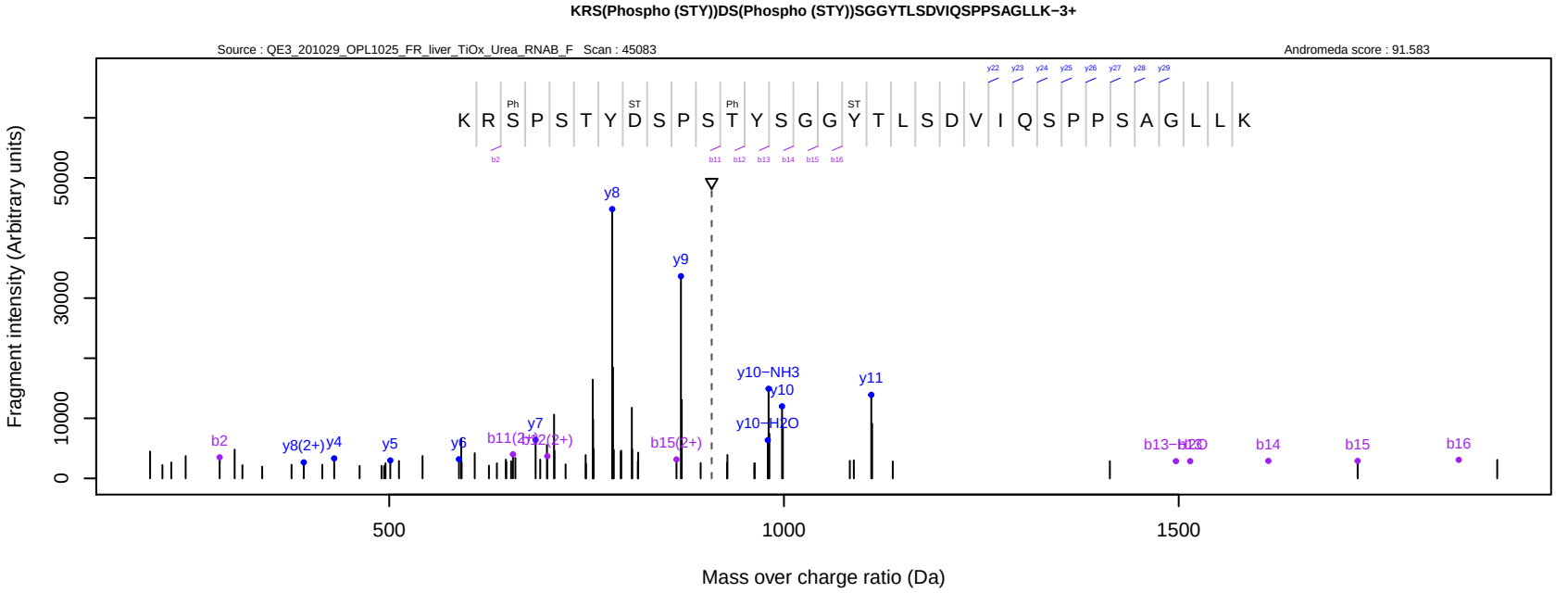

HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33035
Andromeda score : 91.603
H G S P S T Y G A D S P S T Y D Y E N T Q S G D P L L G L E G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

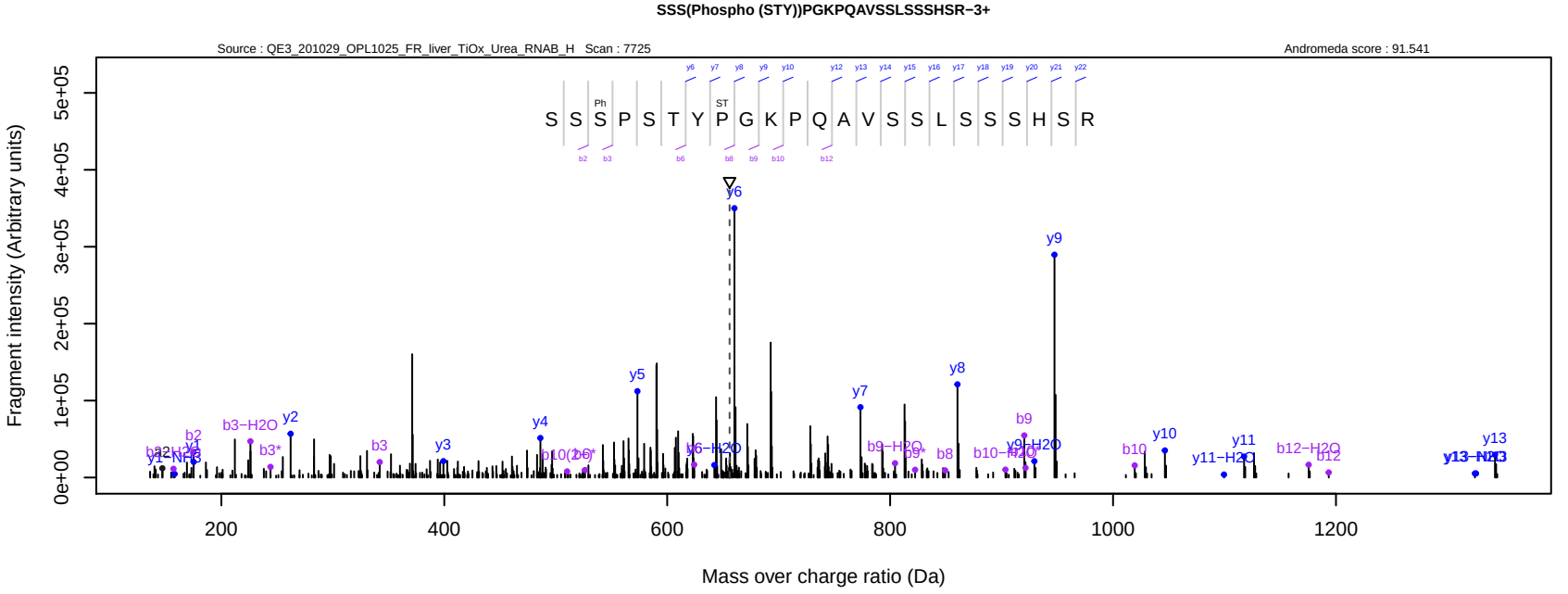

AERLS(Phospho (STY))PPASSGSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9015
Andromeda score : 91.589
A E R L S P S T Y P P A S S G S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

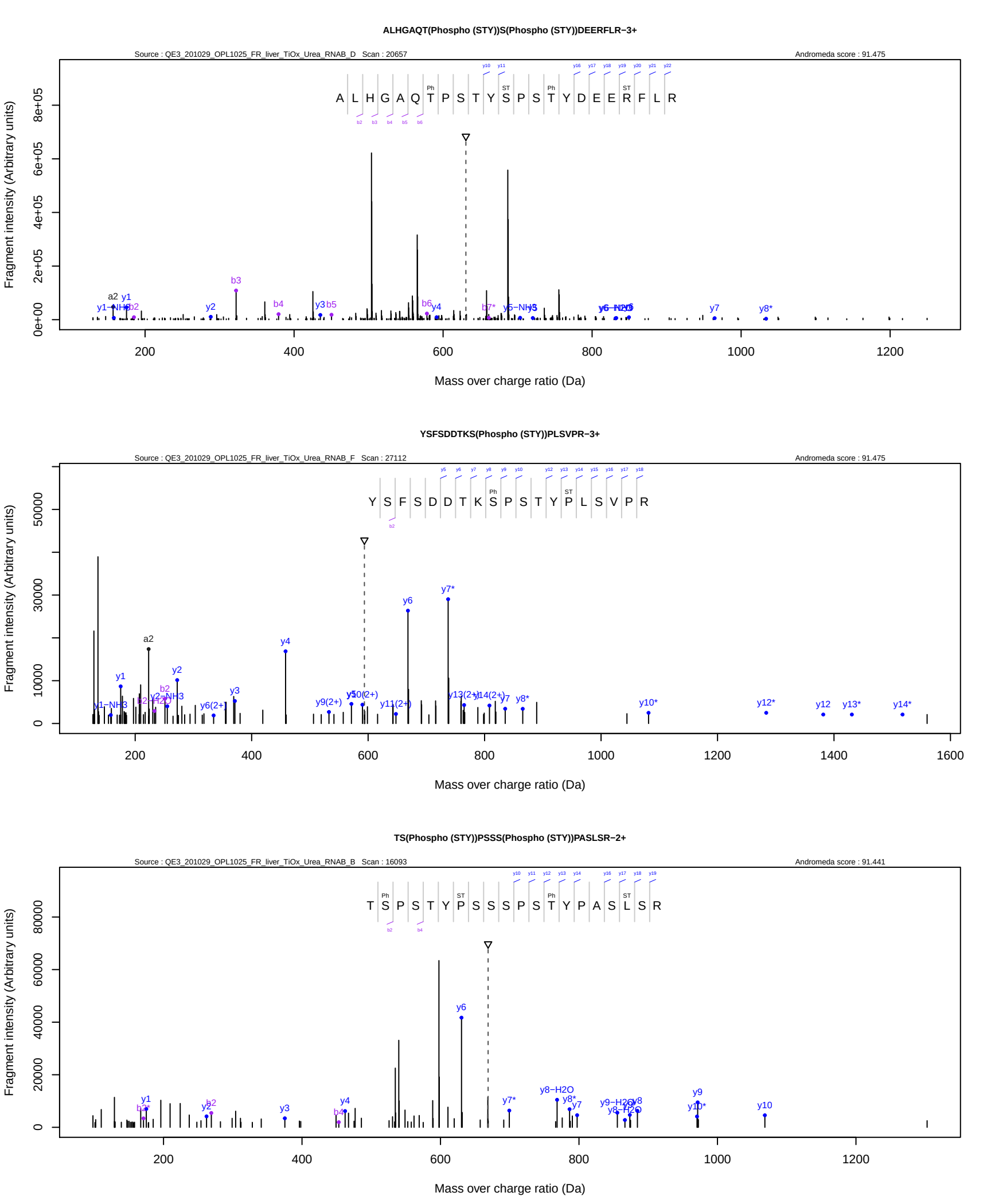

RNS(Phospho (STY))LEPYF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36376
Andromeda score : 91.584
R N S P S T Y L E P Y F
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERERDHS(Phospho (STY))PTPSVFNSDEER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10485
Andromeda score : 91.583
E R E R D H S P S T Y P T P S V F N S D E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRS(Phospho (STY))DS(Phospho (STY))SGGYTLSDVIQSPPSAGLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45083
Andromeda score : 91.583
K R S P S T Y D S P S T Y S G G Y T L S D V I Q S P P S A G L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

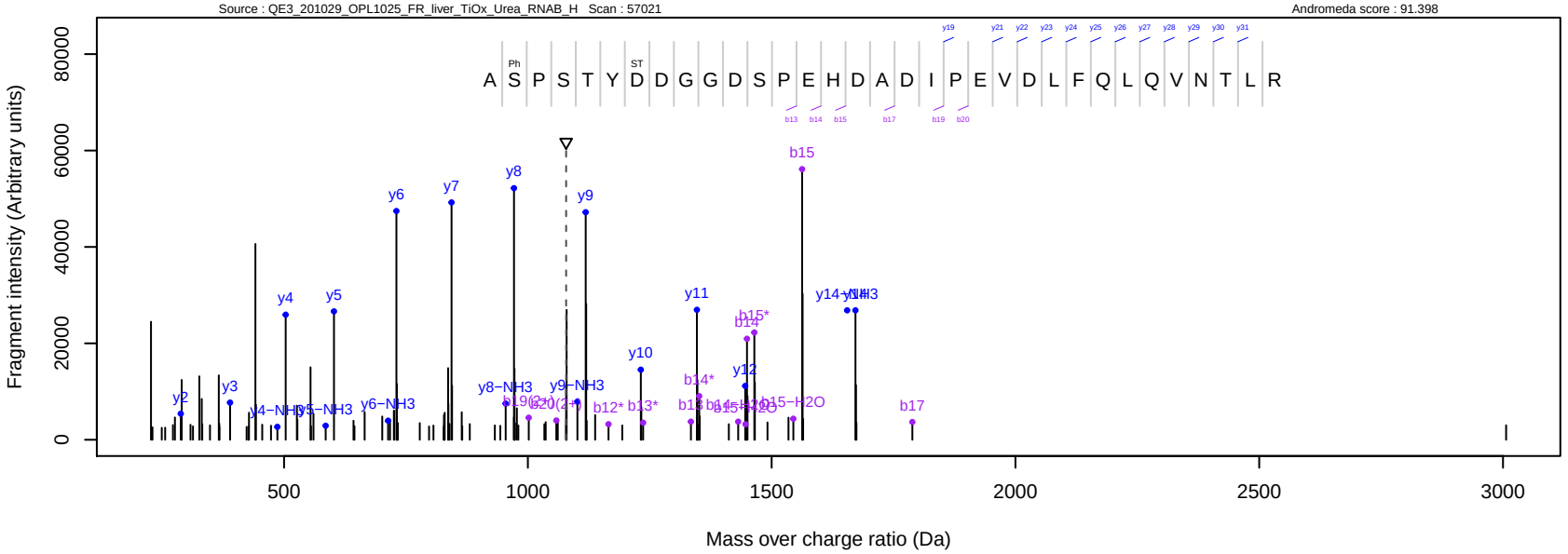

SSS(Phospho (STY))PGKPQAVSSLSSSHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7725
Andromeda score : 91.541
S S S P S T Y P G K P Q A V S S L S S S H S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALHGAQT(Phospho (STY))S(Phospho (STY))DEERFLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20657
Andromeda score : 91.475
A L H G A Q T P S T Y S P S T Y D E E R F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
YSFSDDTKS(Phospho (STY))PLSVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27112
Andromeda score : 91.475
Y S F S D D T K S P S T Y P L S V P R
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_B Scan : 16093
Andromeda score : 91.441
T S P S T Y P S S S P S T Y P A S L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AS(Phospho (STY))DDGGDSPEHDADIPEVDLFQLQVNTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57021

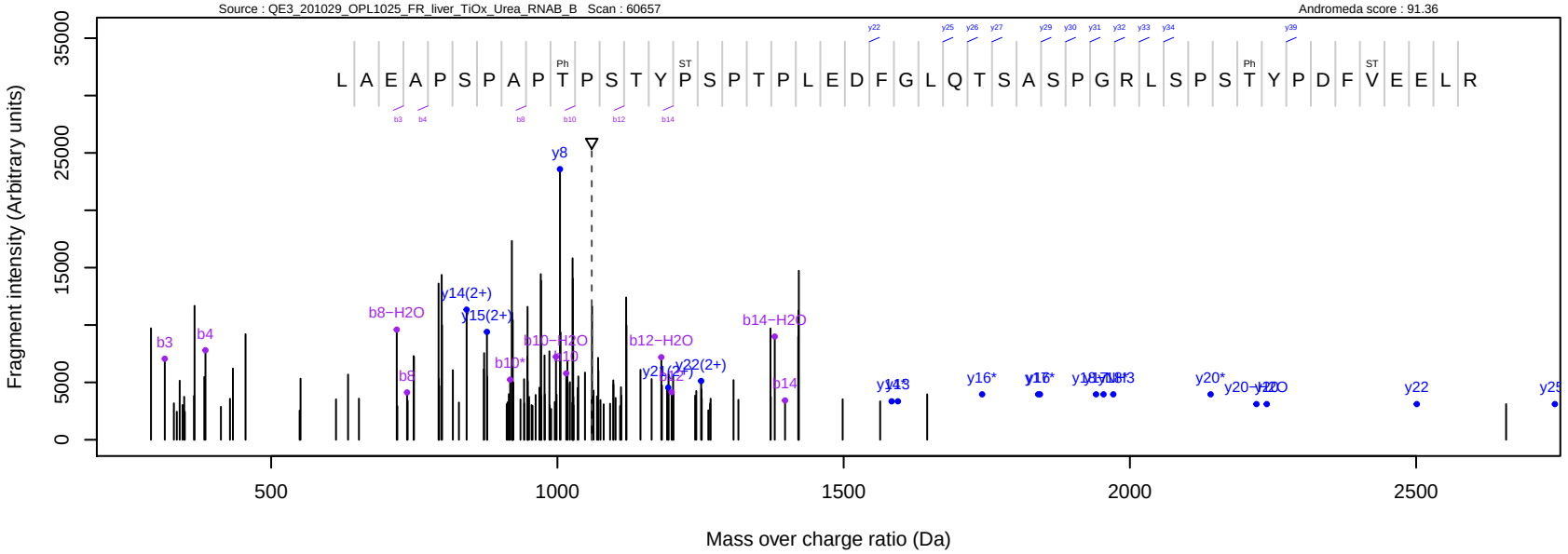
Andromeda score : 91.398



LAEAPSPAPT(Phospho (STY))PSPTPLEDFGLQTSASPGRLS(Phospho (STY))PDFVEELR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60657

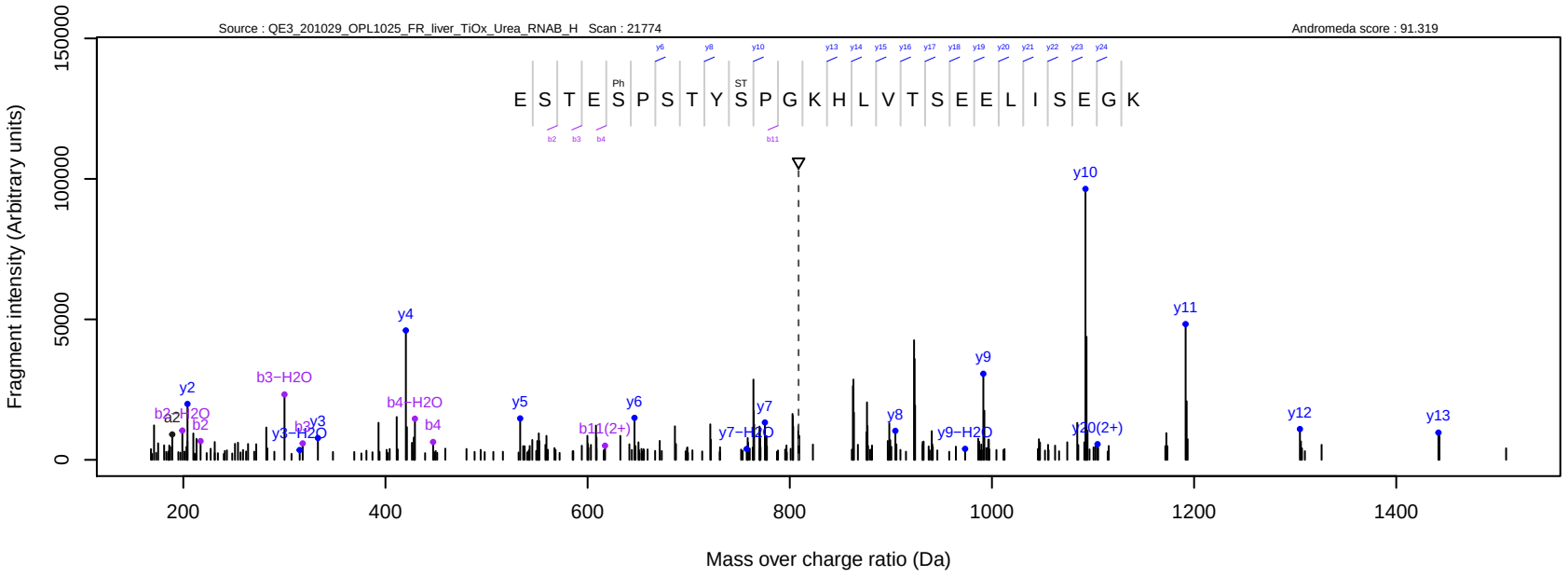
Andromeda score : 91.36

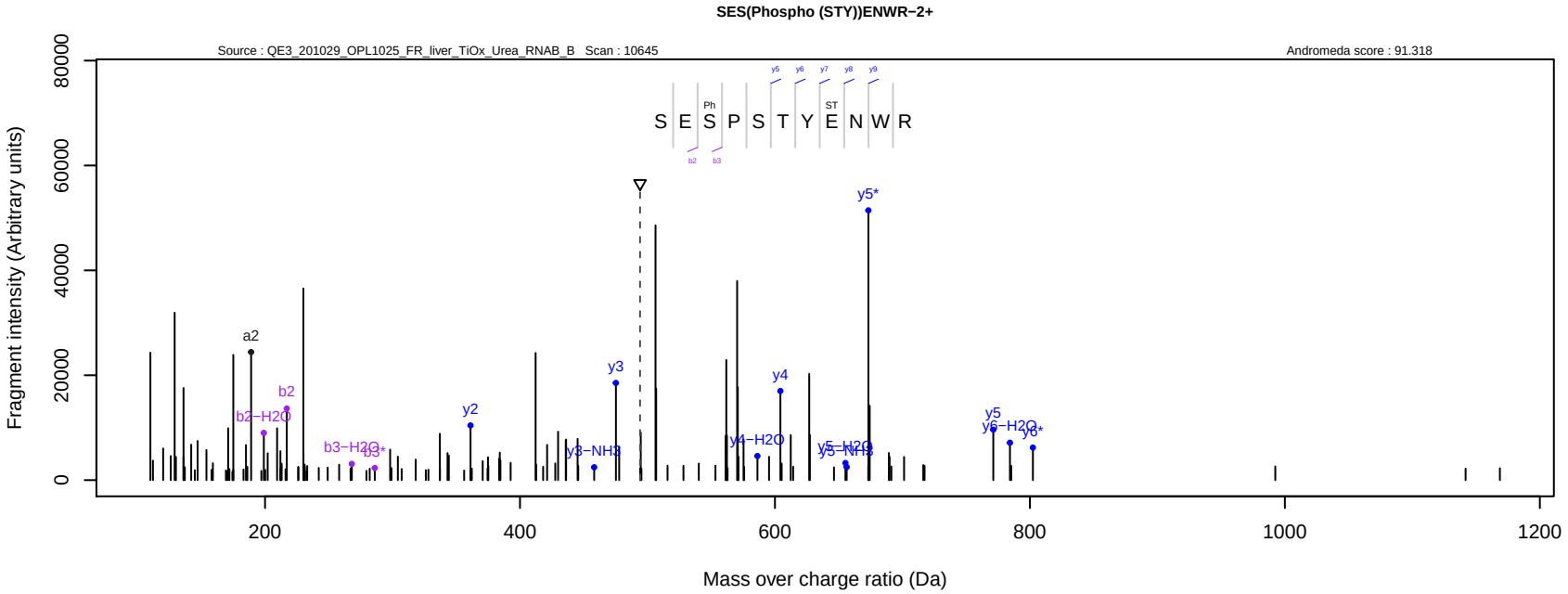


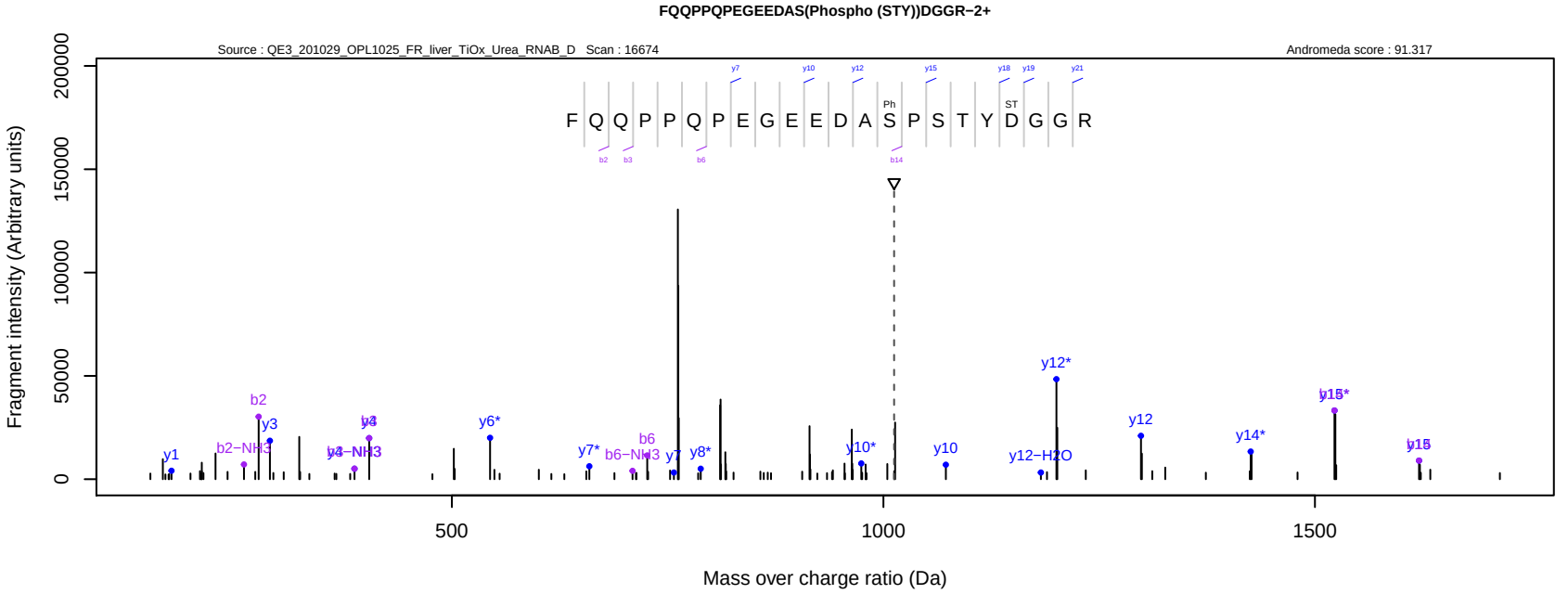
ESTES(Phospho (STY))SPGKHLVTSEELISEGK−3+

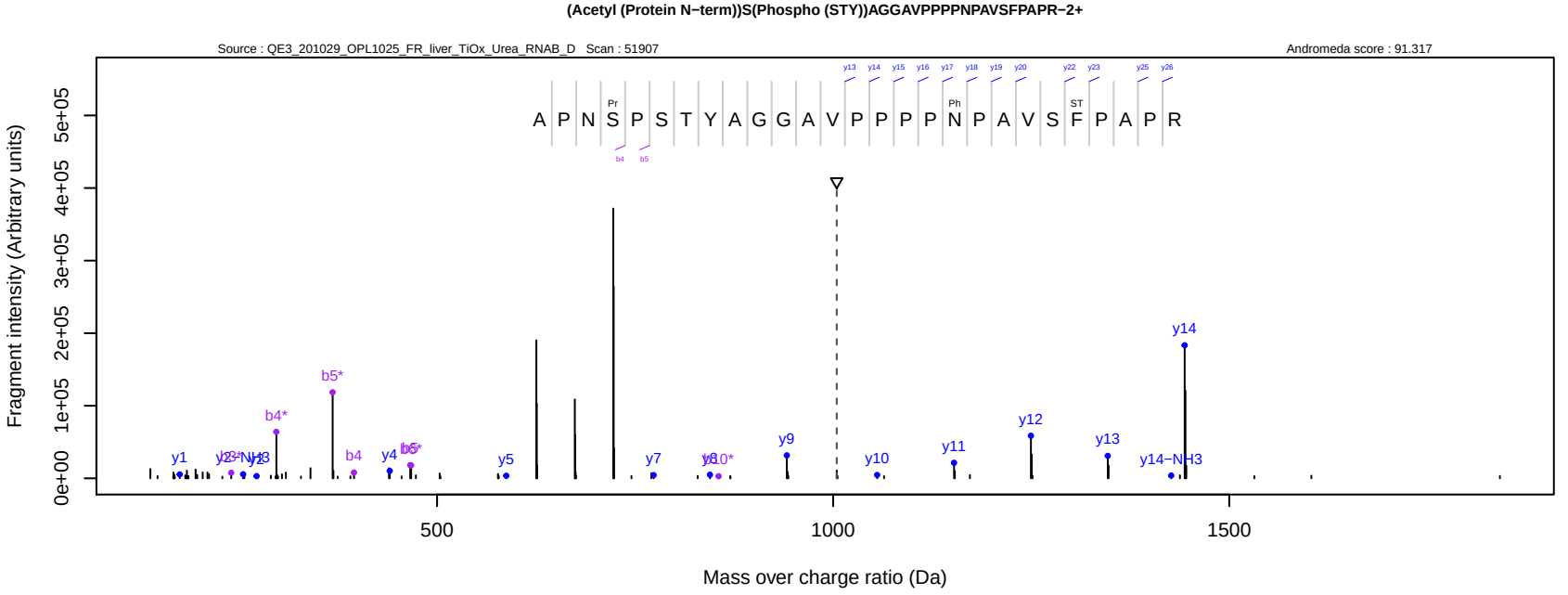
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21774

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
S E S P S T Y E N W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

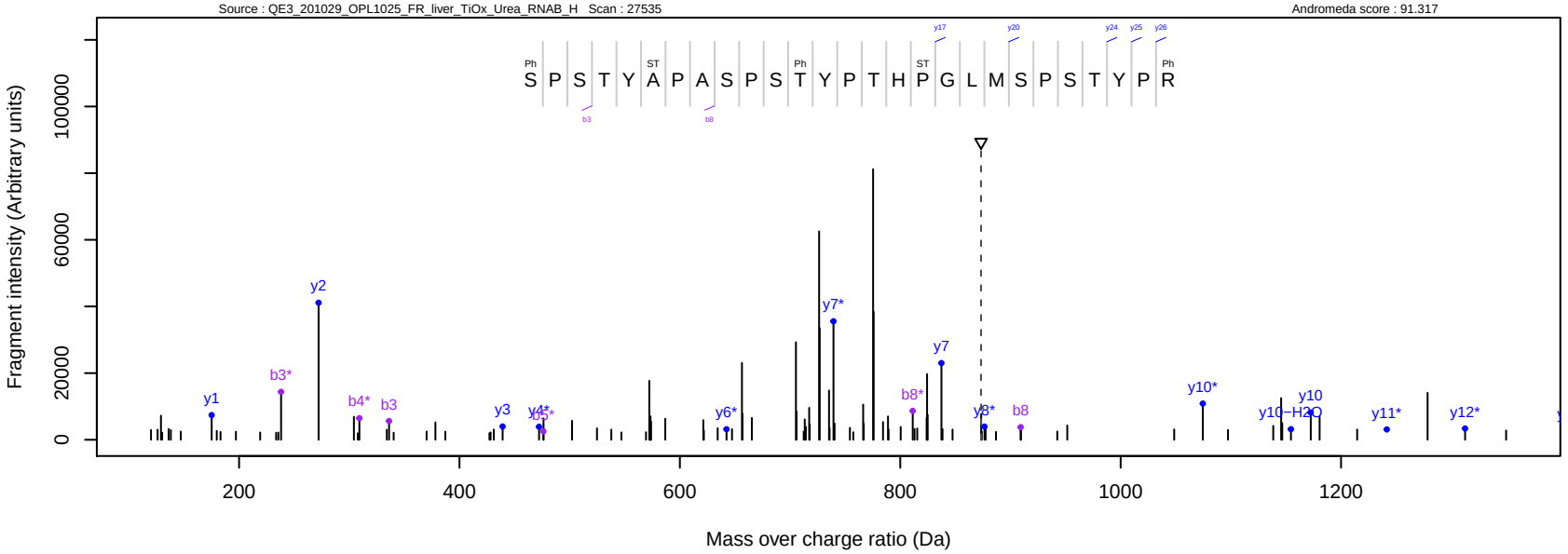

FQQPPQPEGEEDAS(Phospho (STY))DGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16674
Andromeda score : 91.317
F Q Q P P Q P E G E E D A S P S T Y D G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))AGGAVPPPPNPAVSFPAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51907
Andromeda score : 91.317
A P N S P S T Y A G G A V P P P P N P A V S F P A P R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))APAS(Phospho (STY))PTHPGLMS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27535

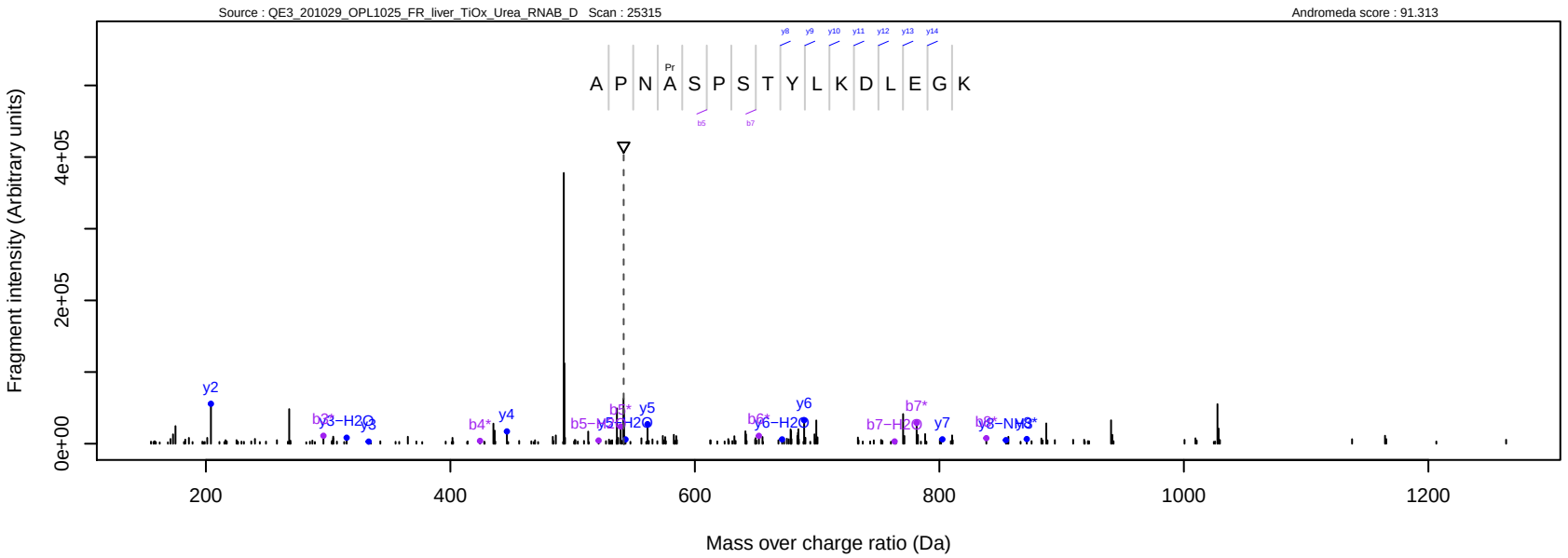
Andromeda score : 91.317



(Acetyl (Protein N−term))AS(Phospho (STY))LKDLEGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25315

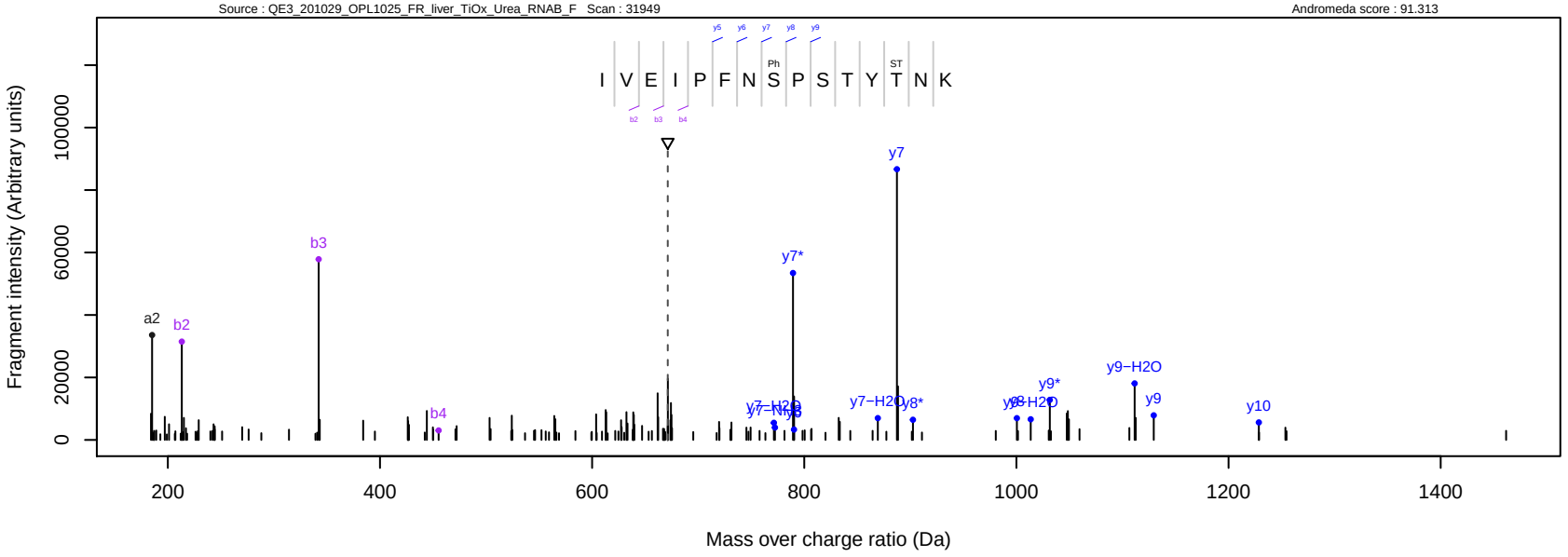
Andromeda score : 91.313



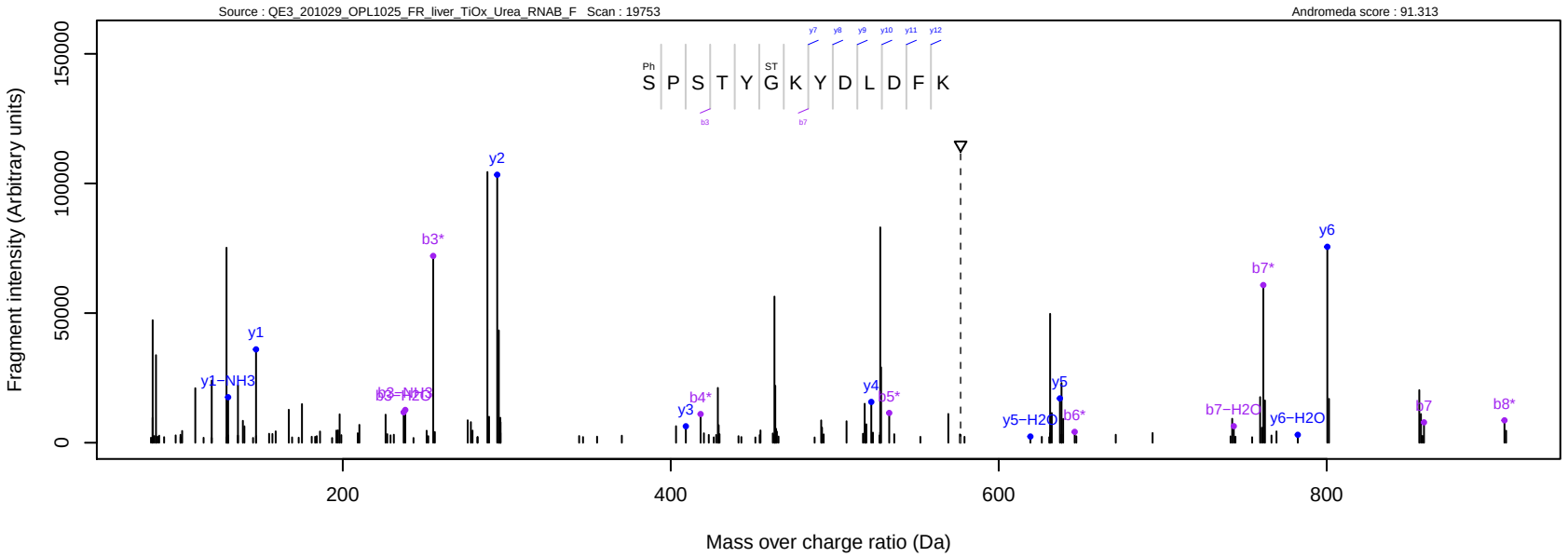
IVEIPFNS(Phospho (STY))TNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31949

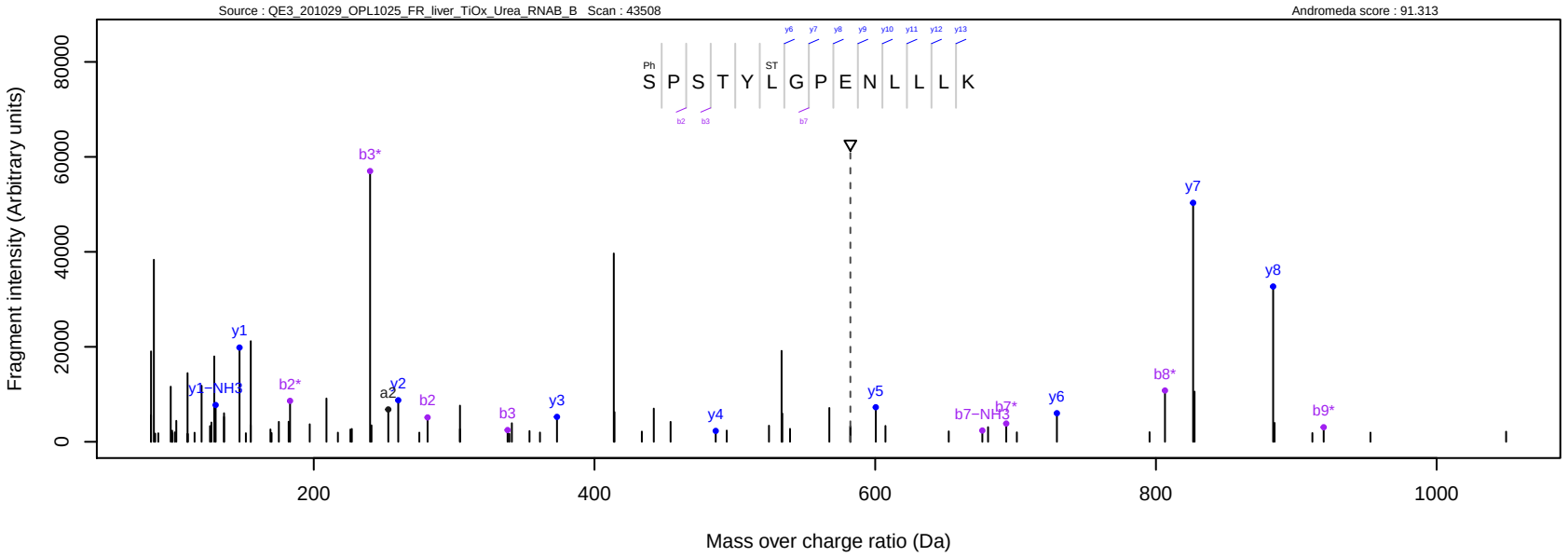
Andromeda score : 91.313



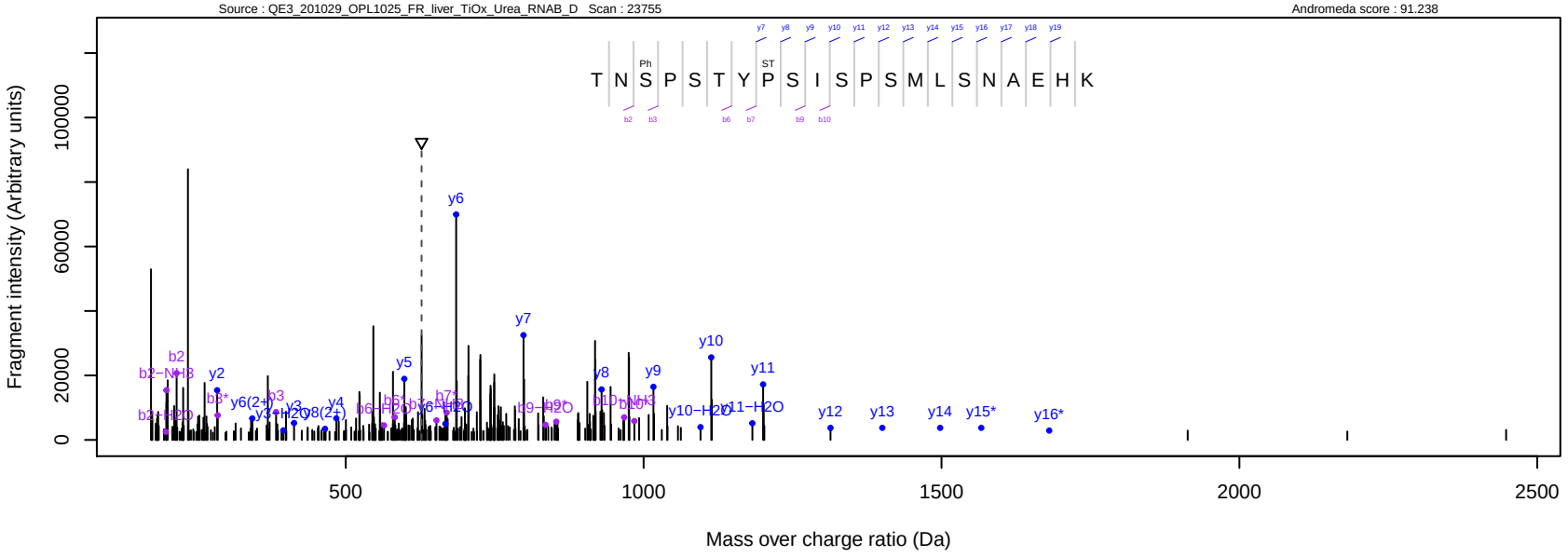
S(Phospho (STY))GKYDLDFK−2+

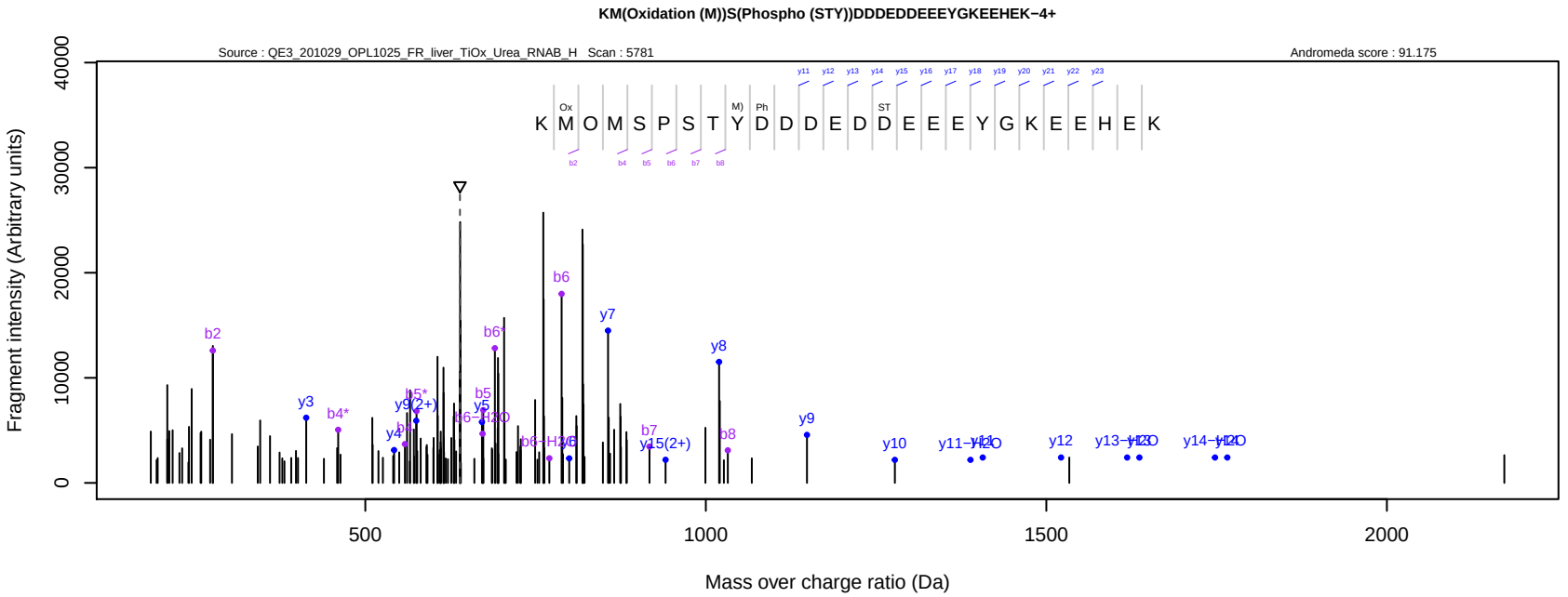


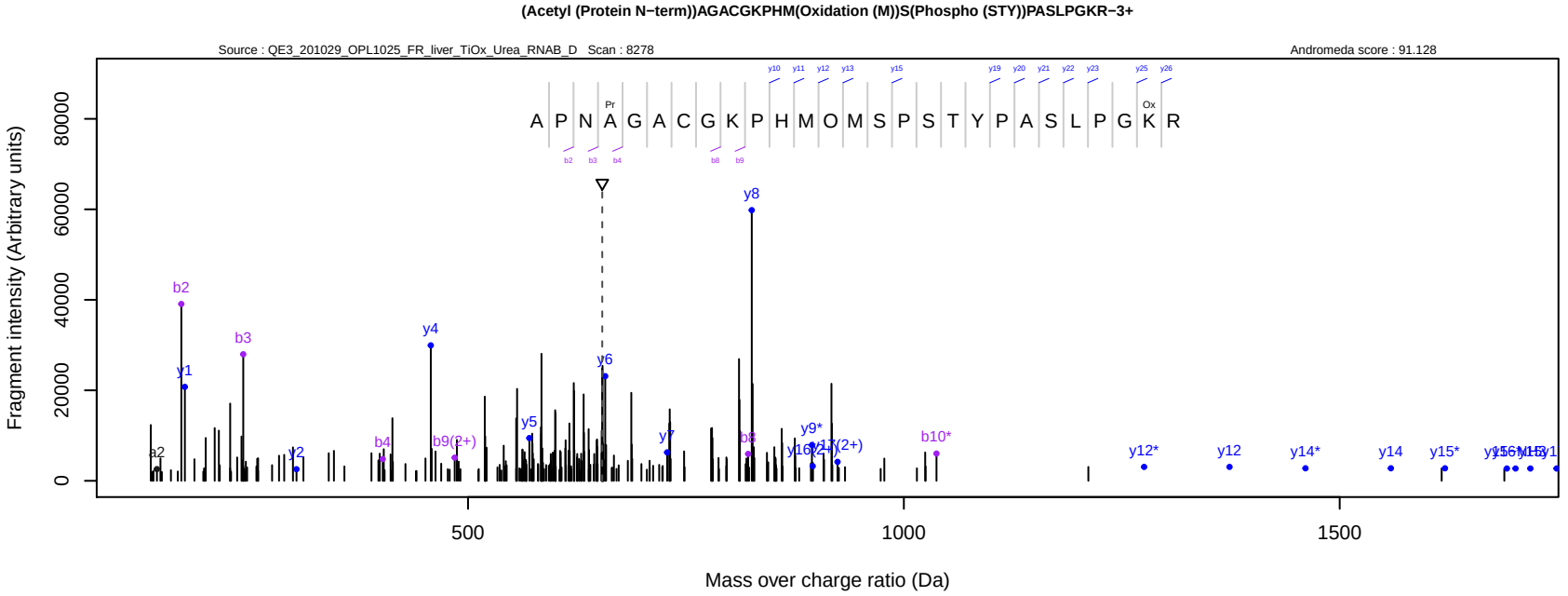
S(Phospho (STY))LGPENLLLK−2+

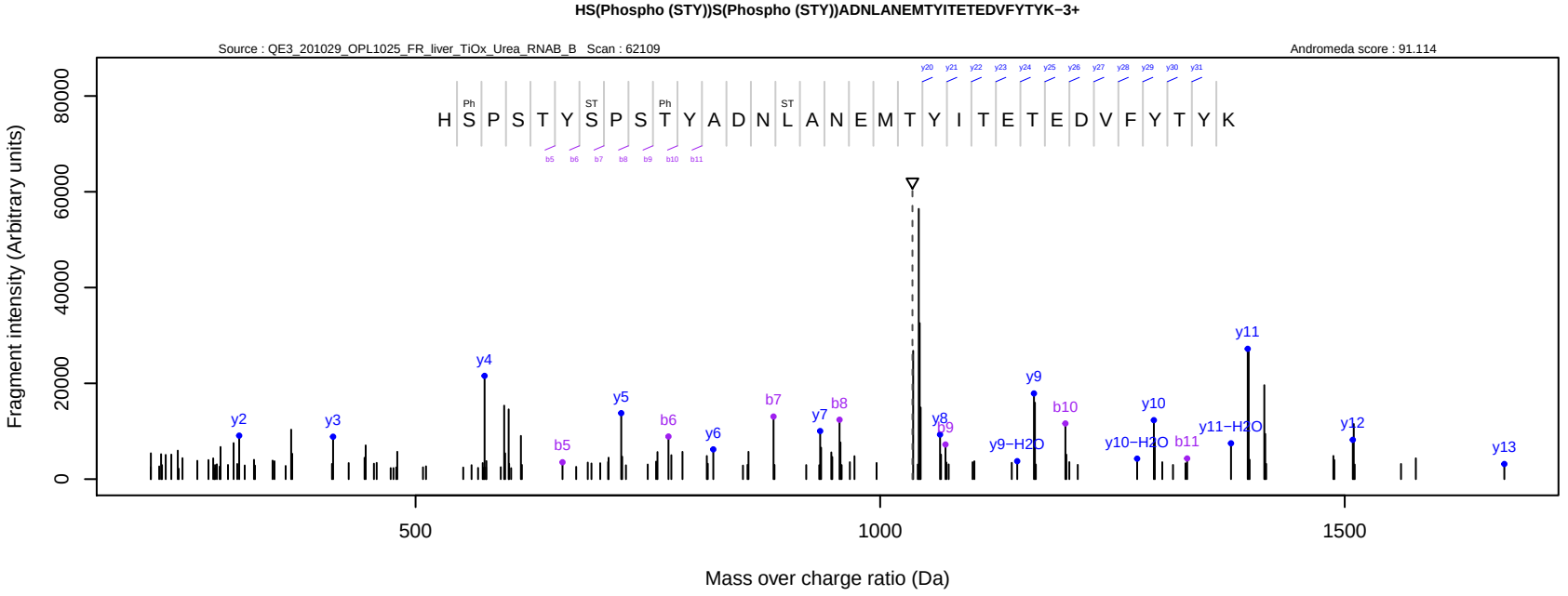


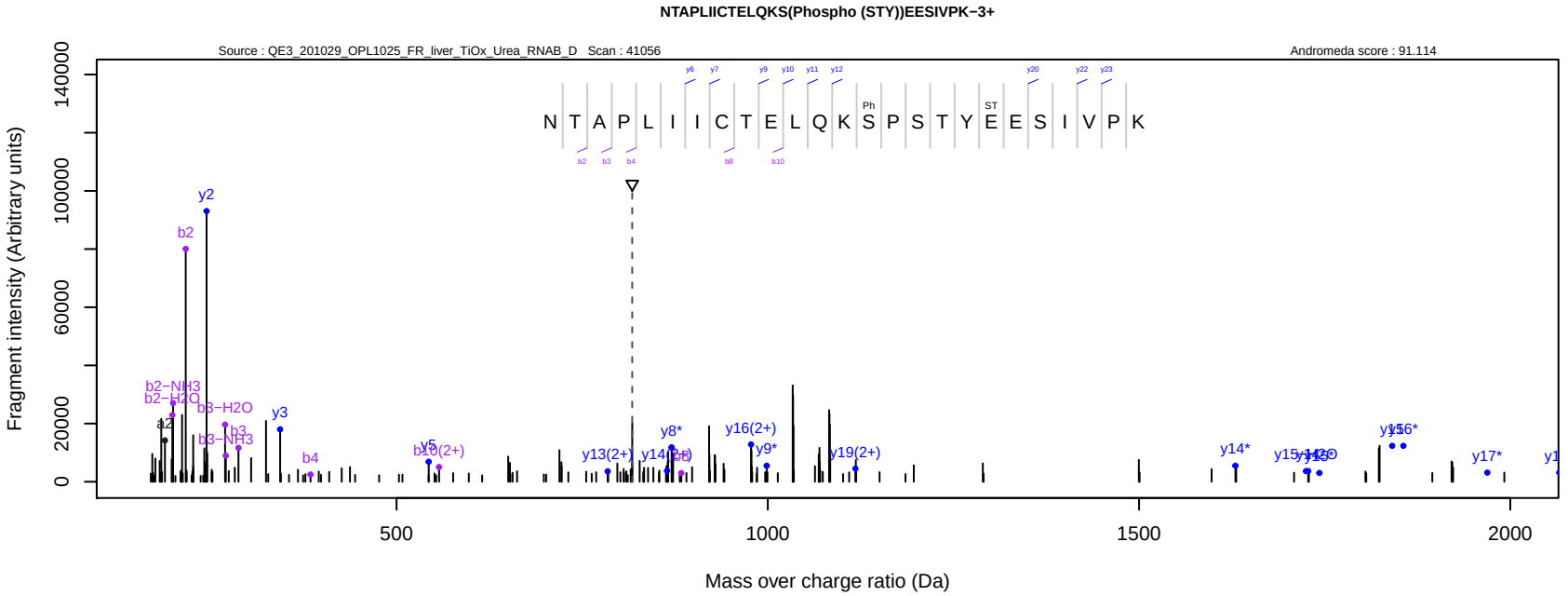
TNS(Phospho (STY))PSISPSMLSNAEHK−3+

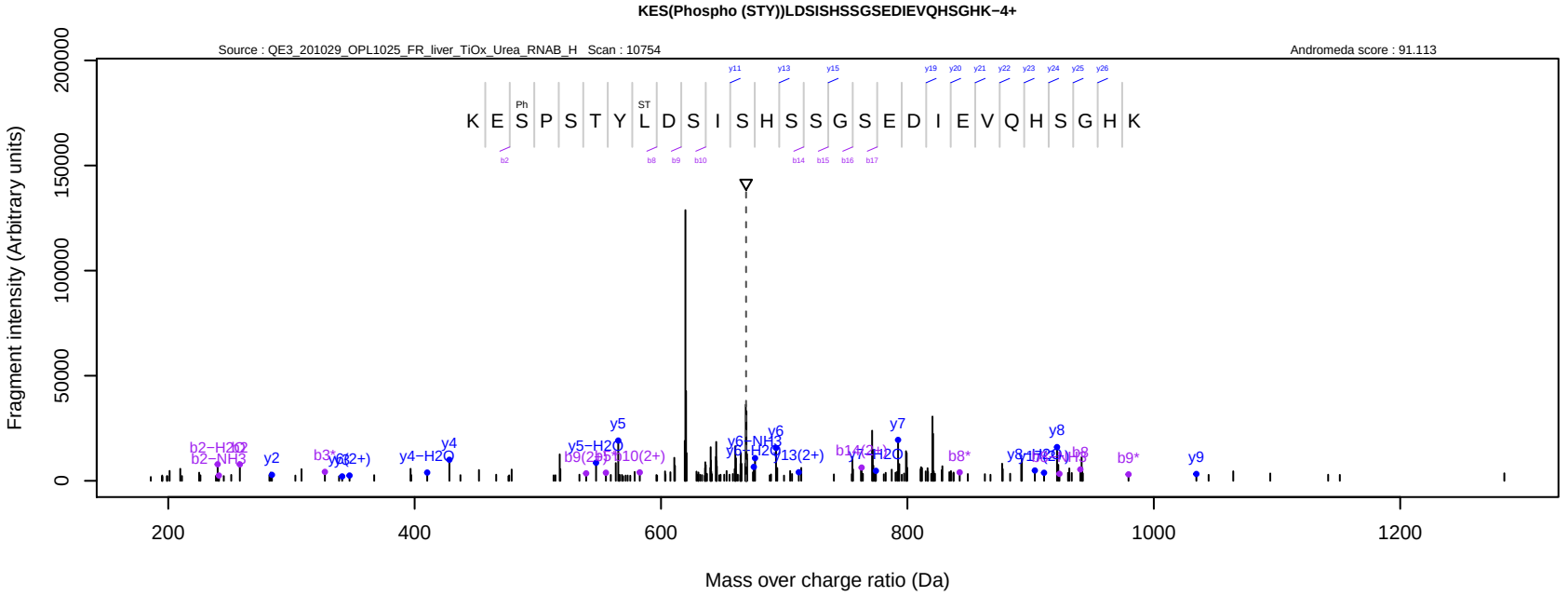


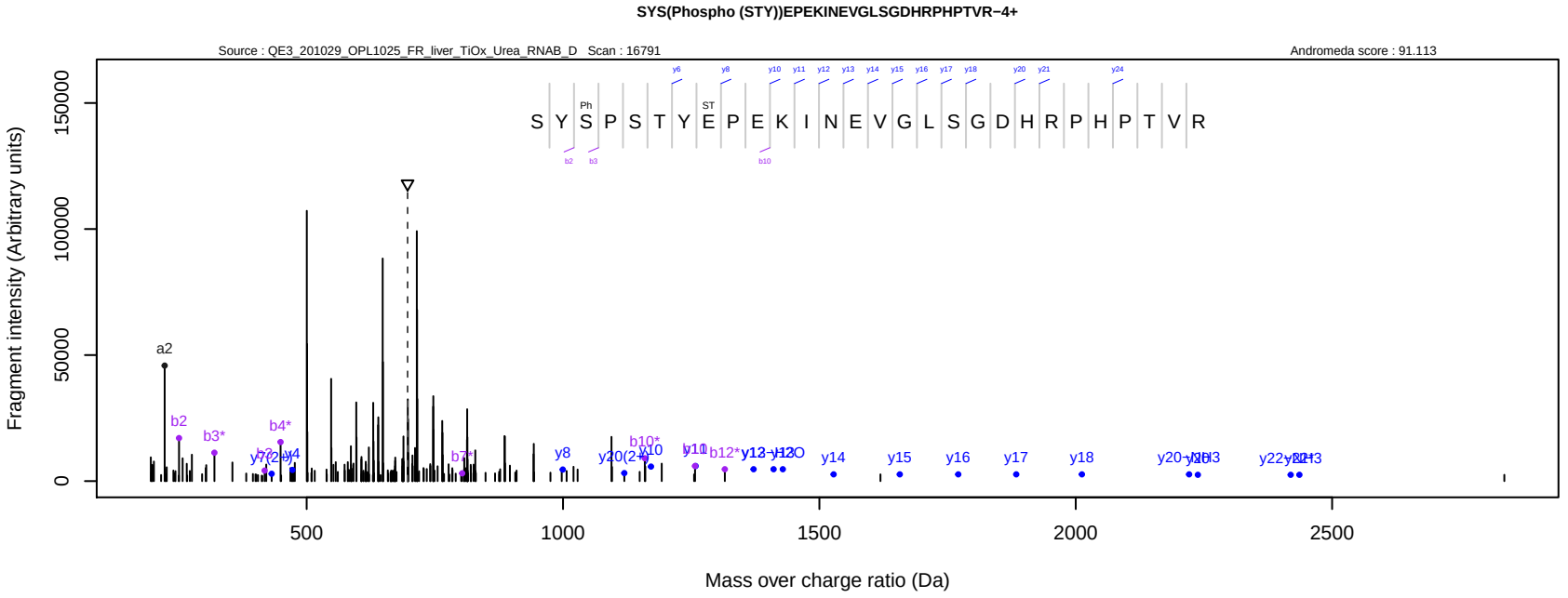

KM(Oxidation (M))S(Phospho (STY))DDDEDDEEEYGKEEHEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5781
Andromeda score : 91.175
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

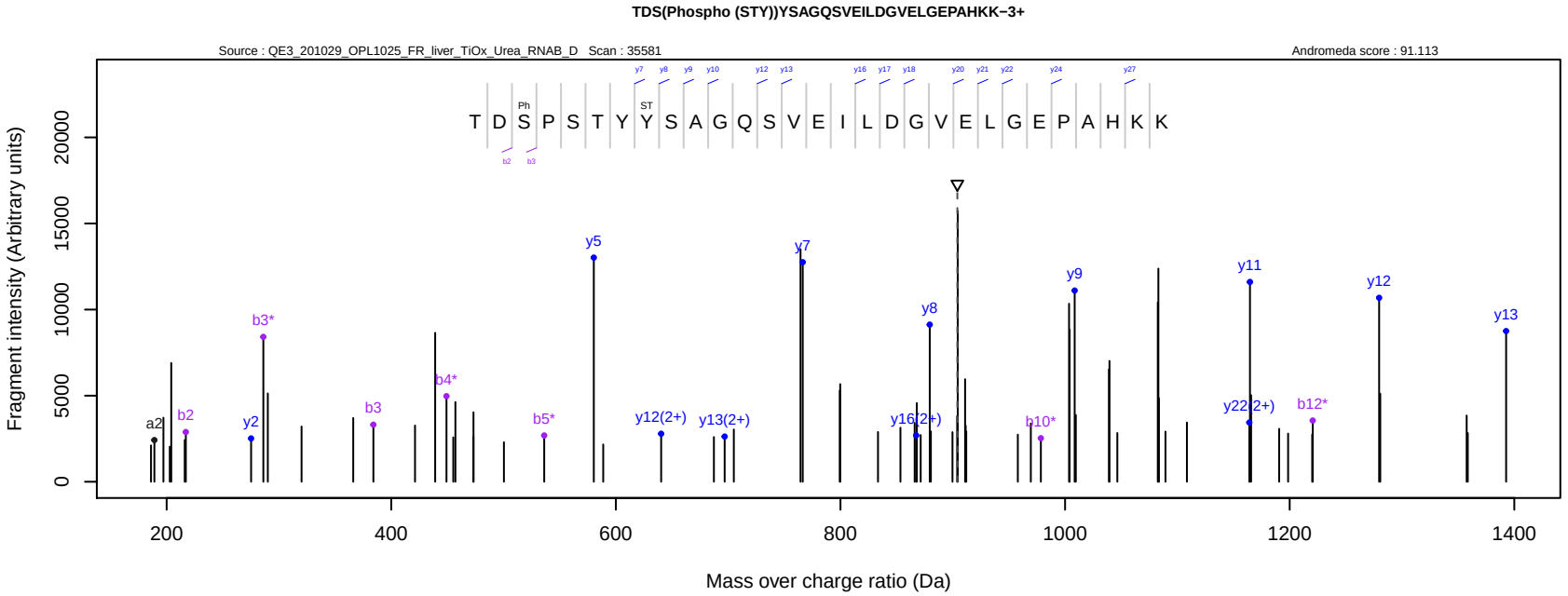

(Acetyl (Protein N−term))AGACGKPHM(Oxidation (M))S(Phospho (STY))PASLPGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8278
Andromeda score : 91.128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

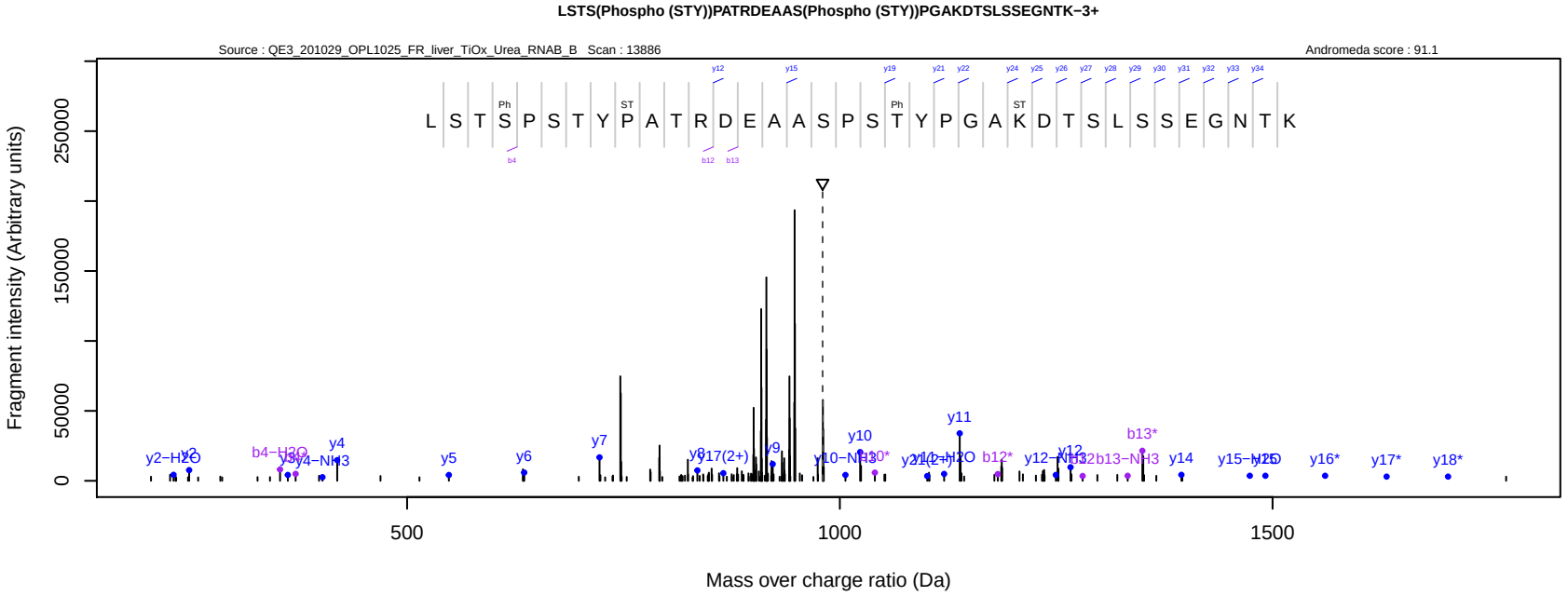

HS(Phospho (STY))S(Phospho (STY))ADNLANEMTYITETEDVFYTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62109
Andromeda score : 91.114
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

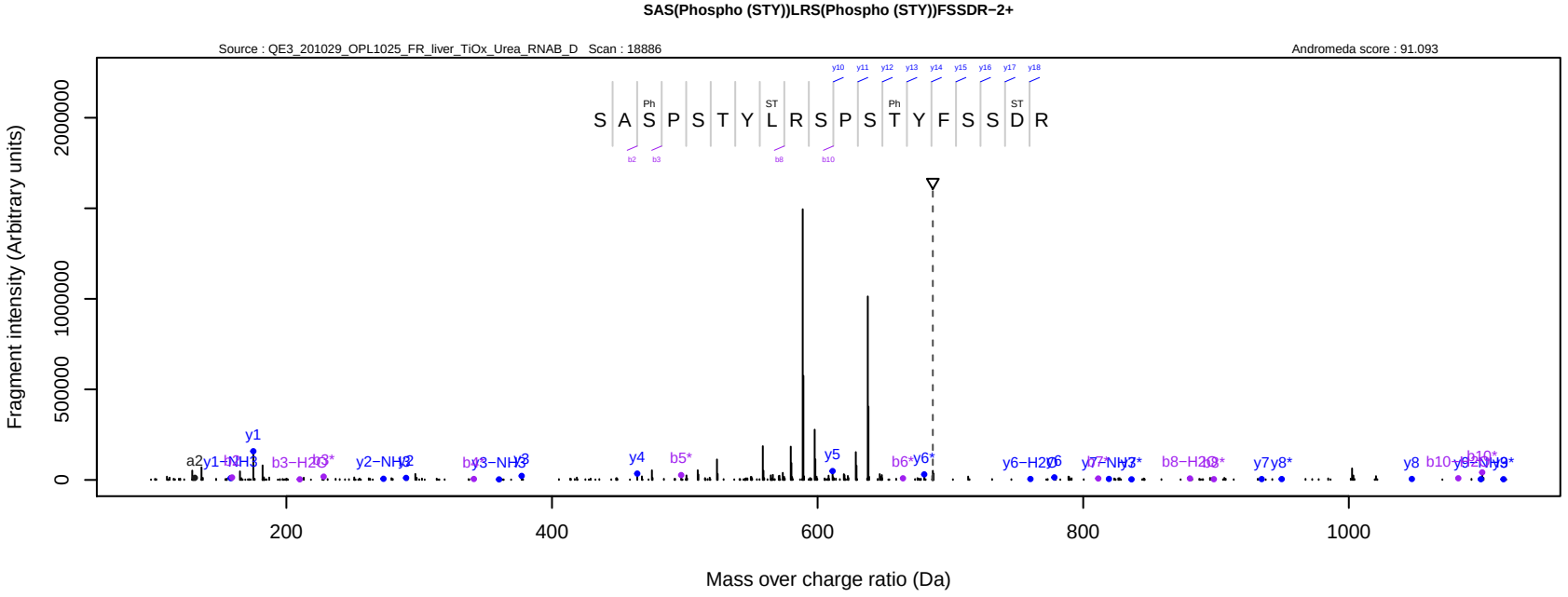

NTAPLIICTELQKSPSTYEESIVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41056
Andromeda score : 91.114
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KES(Phospho (STY))LDSISHSSGSEDIEVQHSGHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10754
Andromeda score : 91.113
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

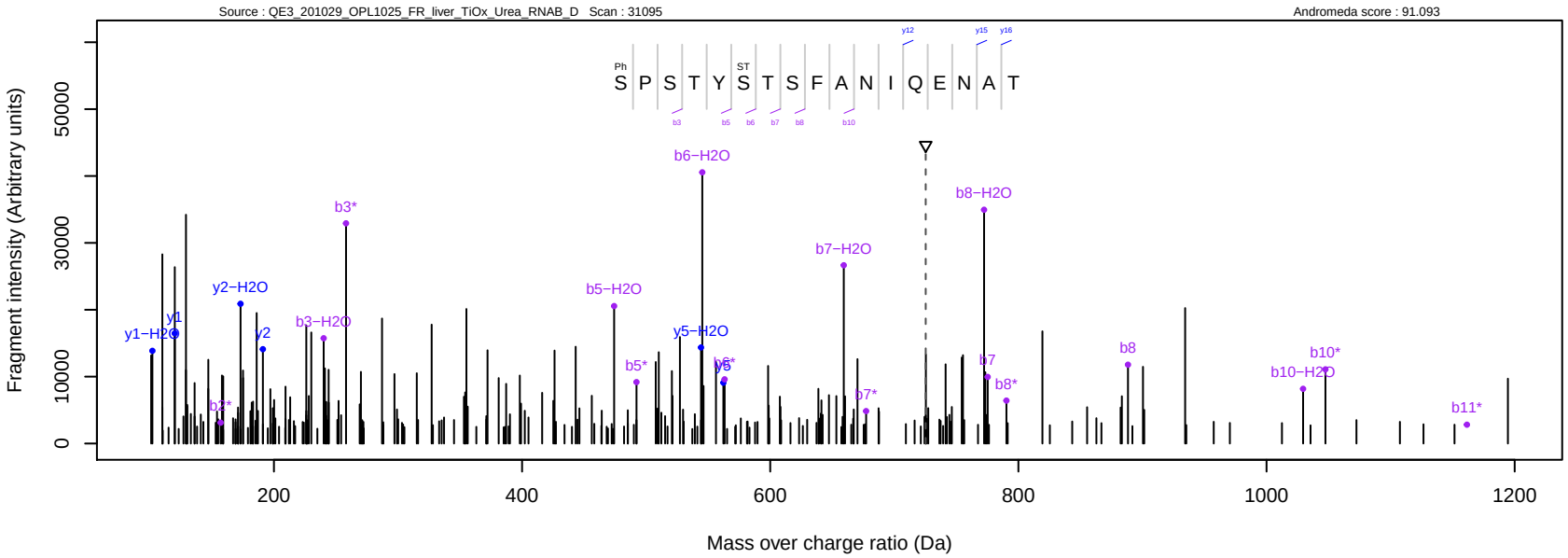

SYSPSTYEPEKINEVGLSGDHRPHPTVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16791
Andromeda score : 91.113
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))YSAGQSVEILDGVELGEPAHKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35581
Andromeda score : 91.113
T D S P S T Y Y S A G Q S V E I L D G V E L G E P A H K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

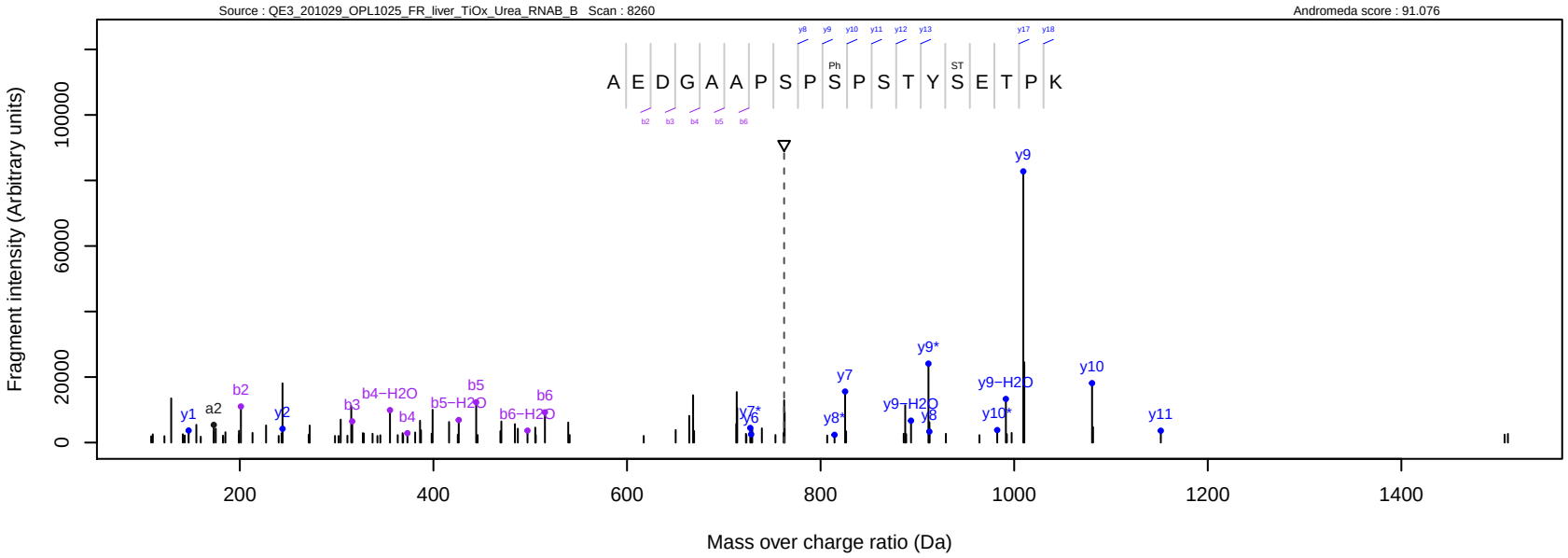

LSTS(Phospho (STY))PATRDEAAS(Phospho (STY))PGAKDTSLSSEGNTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13886
Andromeda score : 91.1
L S T S P S T Y P A T R D E A A S P S T Y P G A K D T S L S S E G N T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))LRS(Phospho (STY))FSSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18886
Andromeda score : 91.093
S A S P S T Y L R S P S T Y F S S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

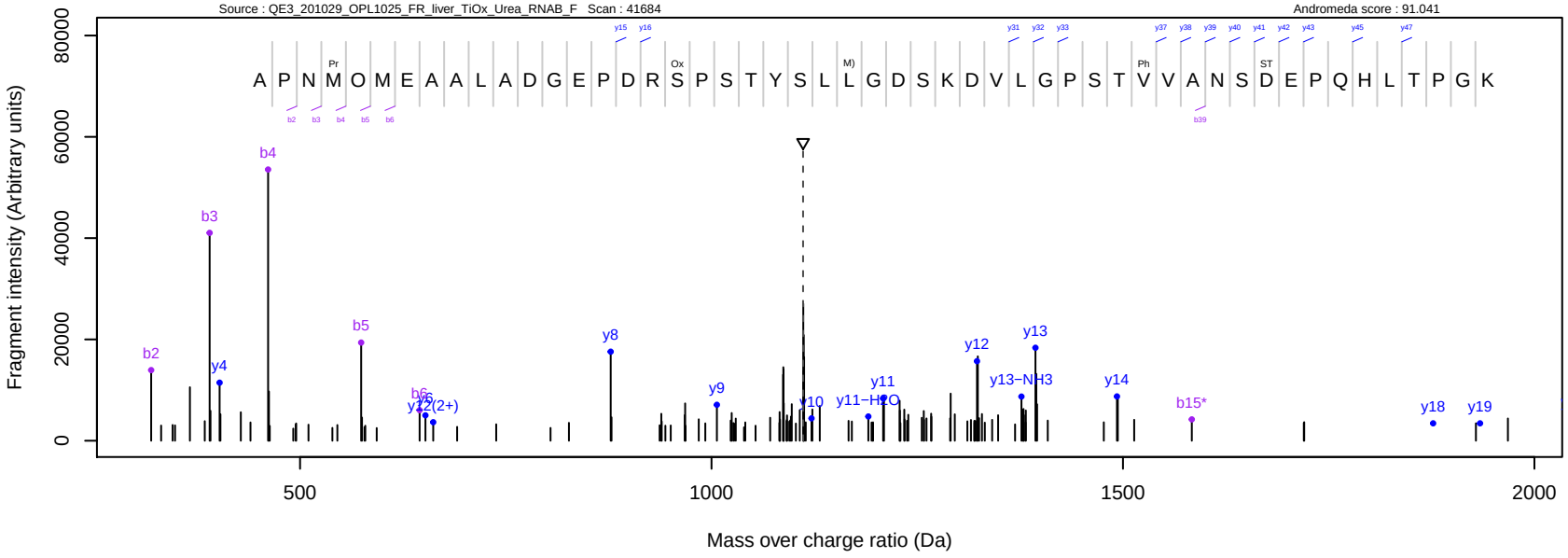
S(Phospho (STY))STSFANIQENAT−2+



AEDGAAPSPS(Phospho (STY))SETPK−2+



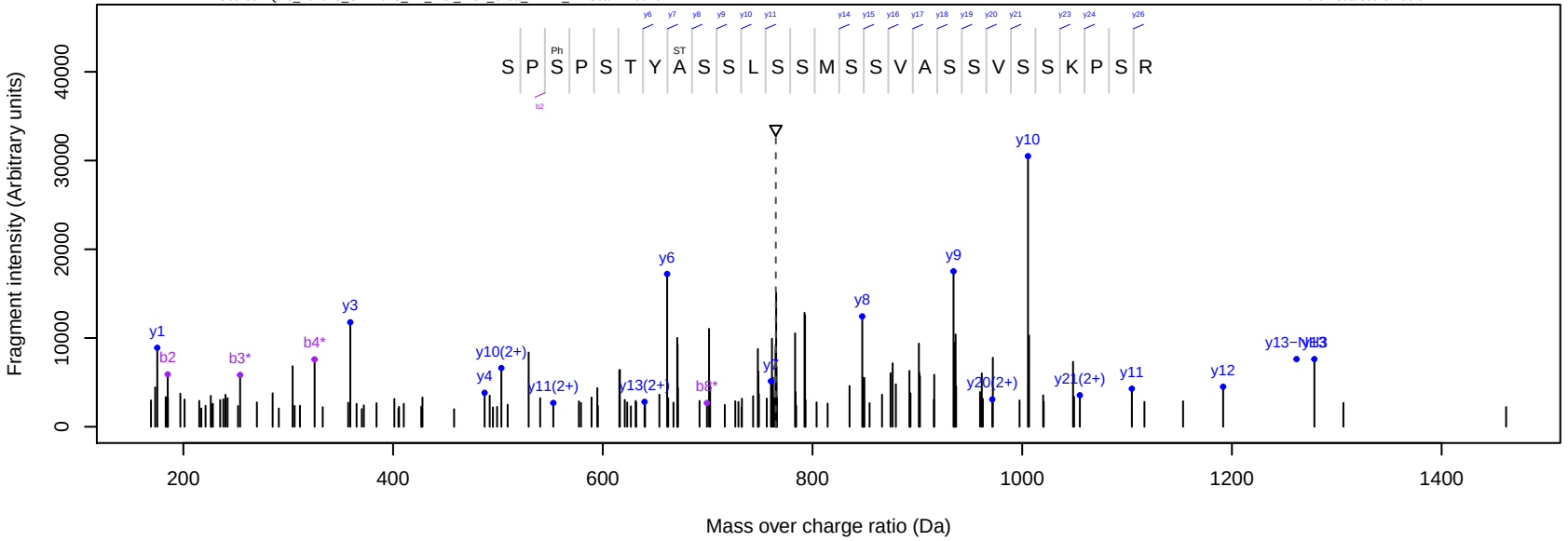
(Acetyl (Protein N−term))M(Oxidation (M))EAALADGEPDRS(Phospho (STY))SLLGDSKDVLGPSTVVANSDEPQHLTPGK−4+



SPS(Phospho (STY))ASSLSSMSSVASSVSSKPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26946

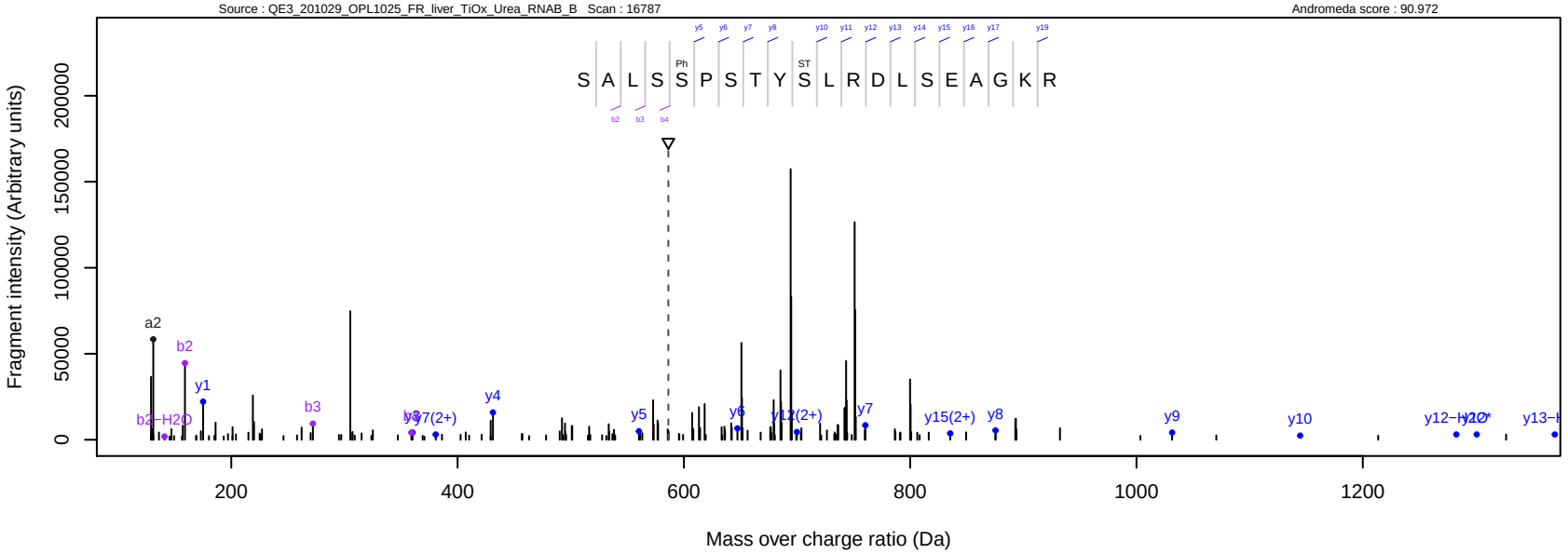
Andromeda score : 90.974



SALSS(Phospho (STY))SLRDLSEAGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16787

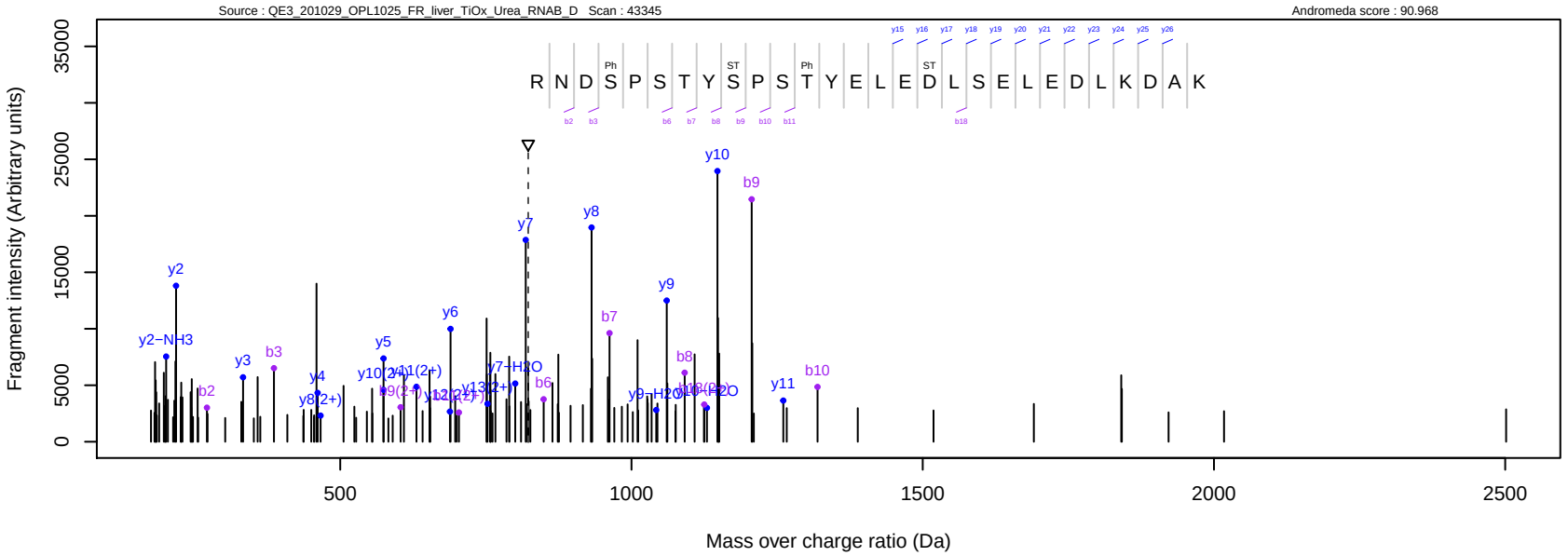
Andromeda score : 90.972



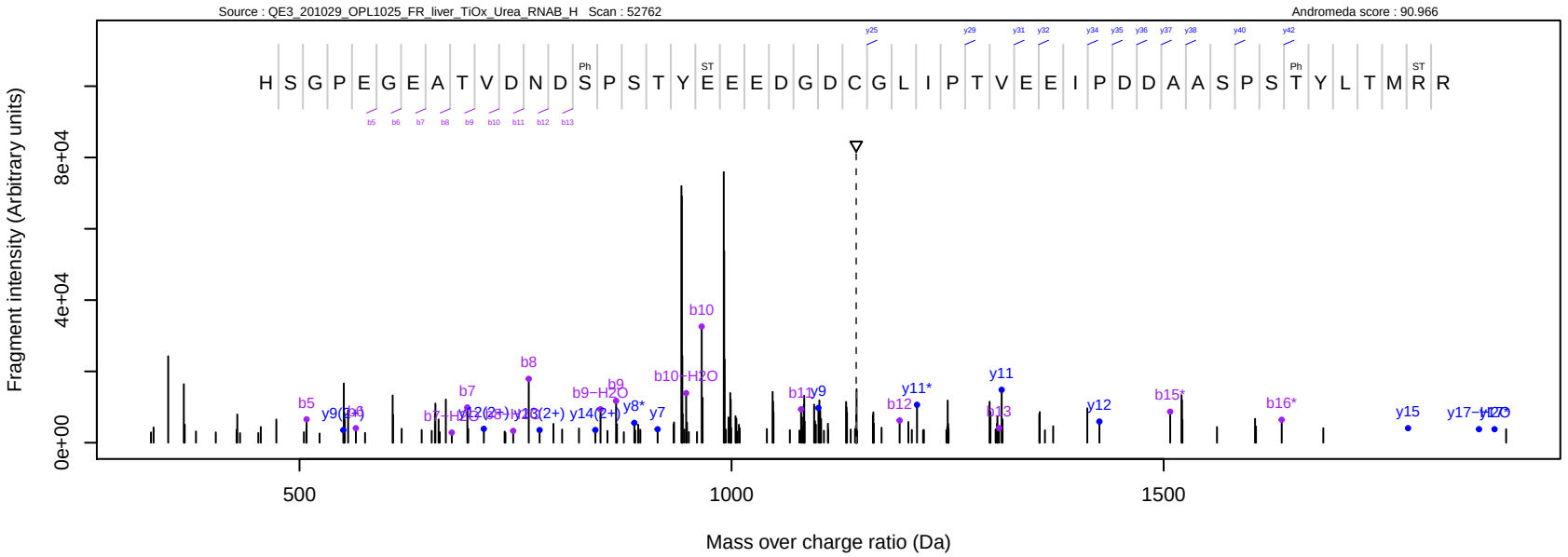
RNDS(Phospho (STY))S(Phospho (STY))ELEDLSELEDLKDAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43345

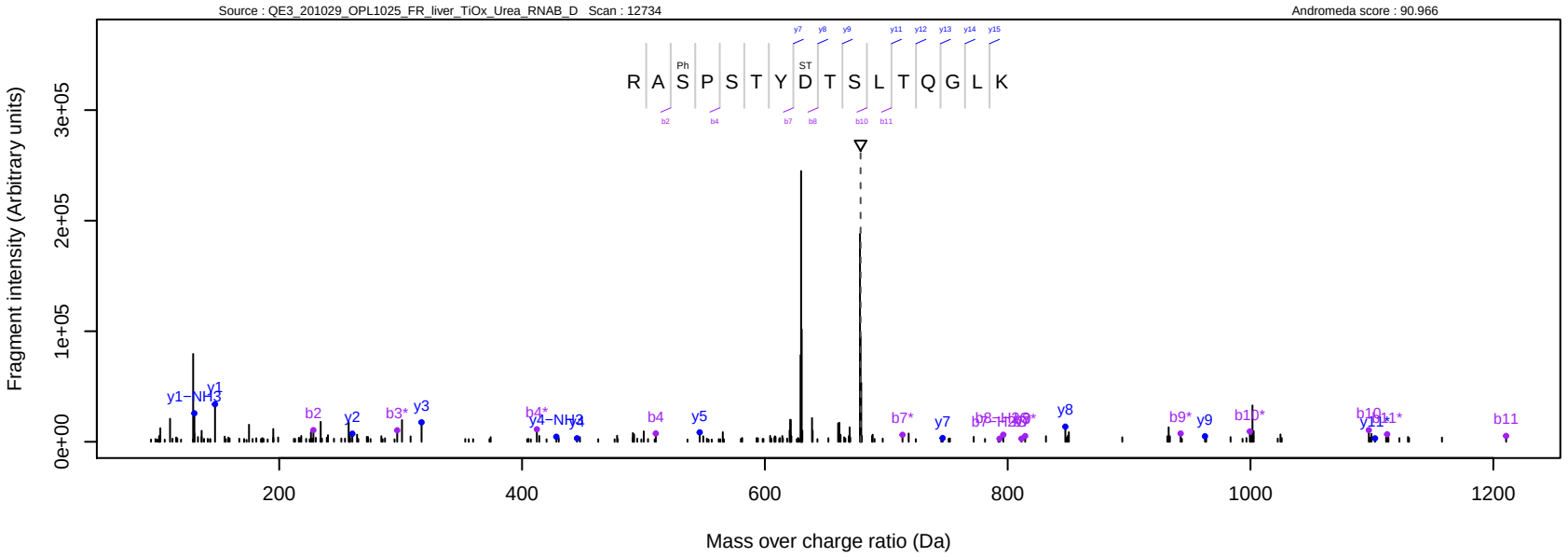
Andromeda score : 90.968



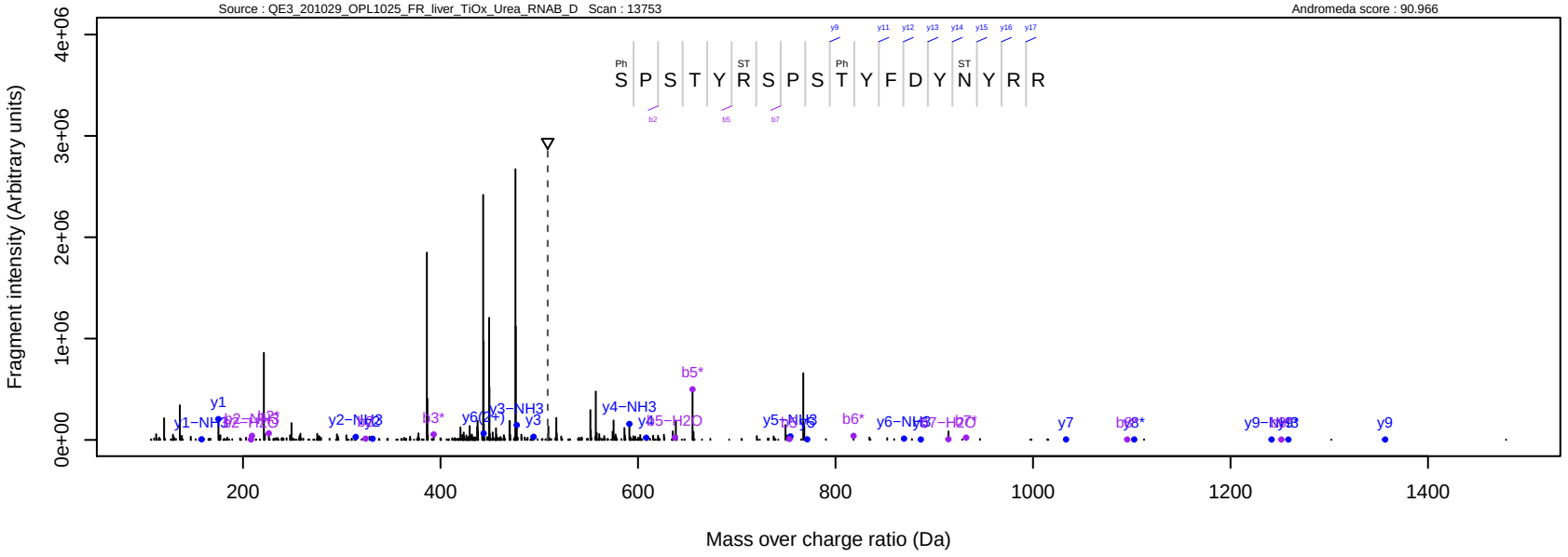
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTMRR−4+

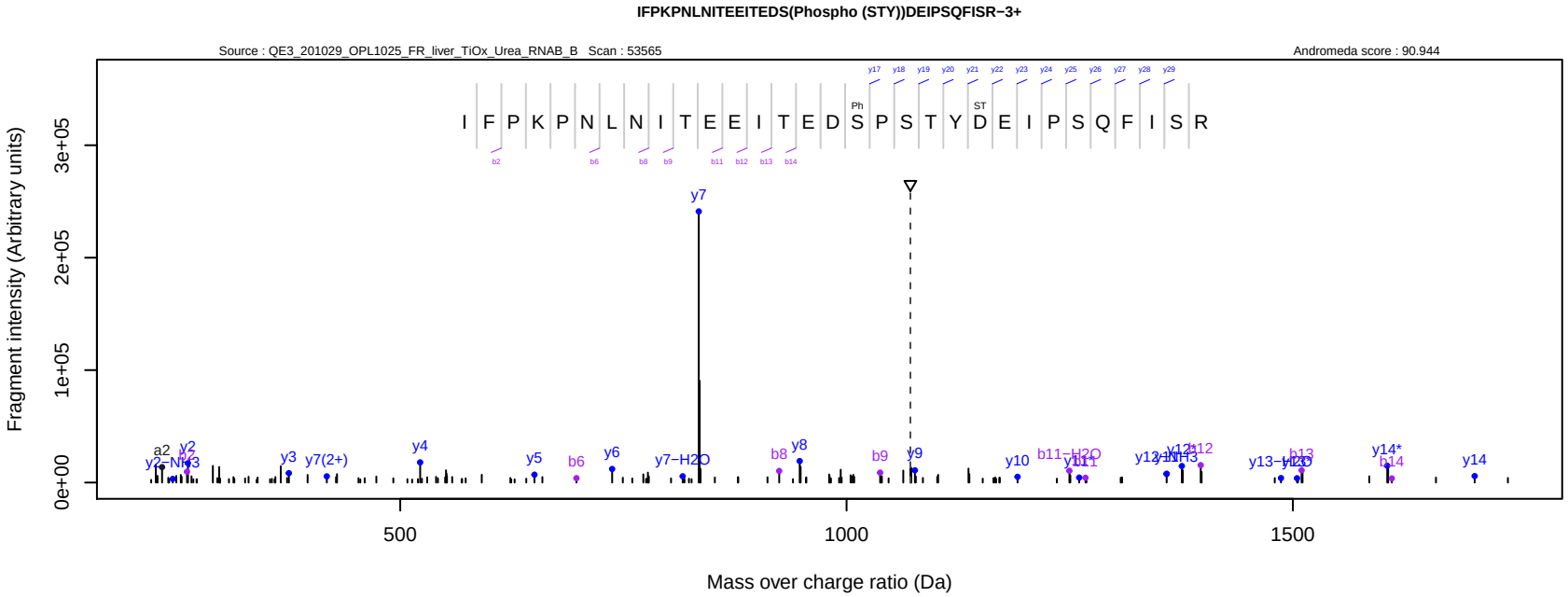


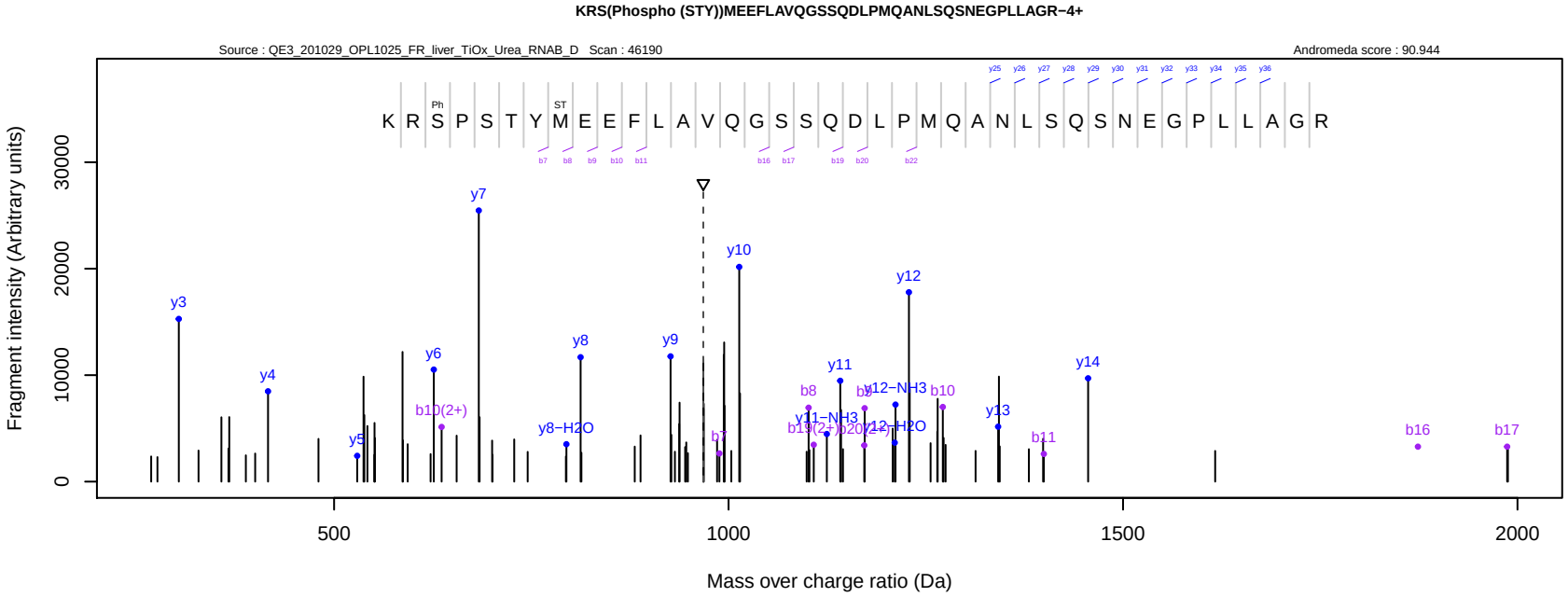
RAS(Phospho (STY))DTSLTQGLK−2+

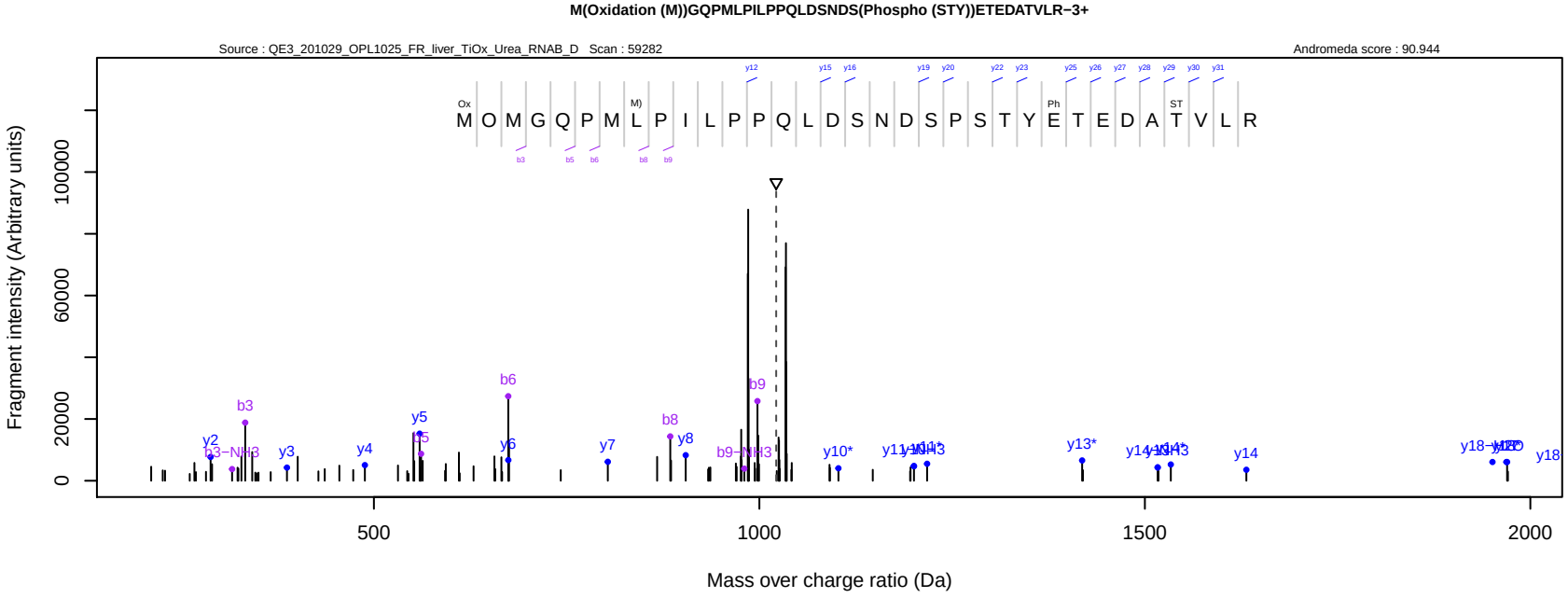


S(Phospho (STY))RS(Phospho (STY))FDYNYRR−3+




IFPKPNLNITEEITEDS(Phospho (STY))DEIPSQFISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53565
Andromeda score : 90.944
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

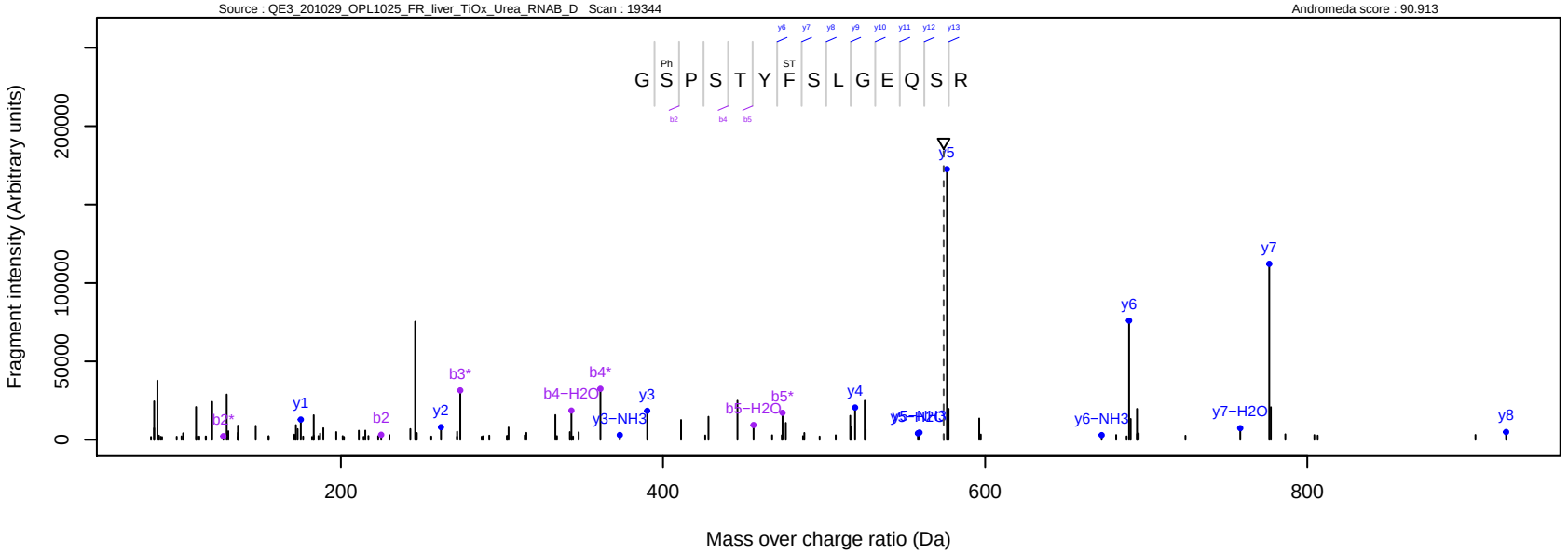

KRS(Phospho (STY))MEEFLAVQGSSQDLPMQANLSQSNEGPLLAGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46190
Andromeda score : 90.944
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))GQPMLPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59282
Andromeda score : 90.944
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GS(Phospho (STY))FSLGEQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19344

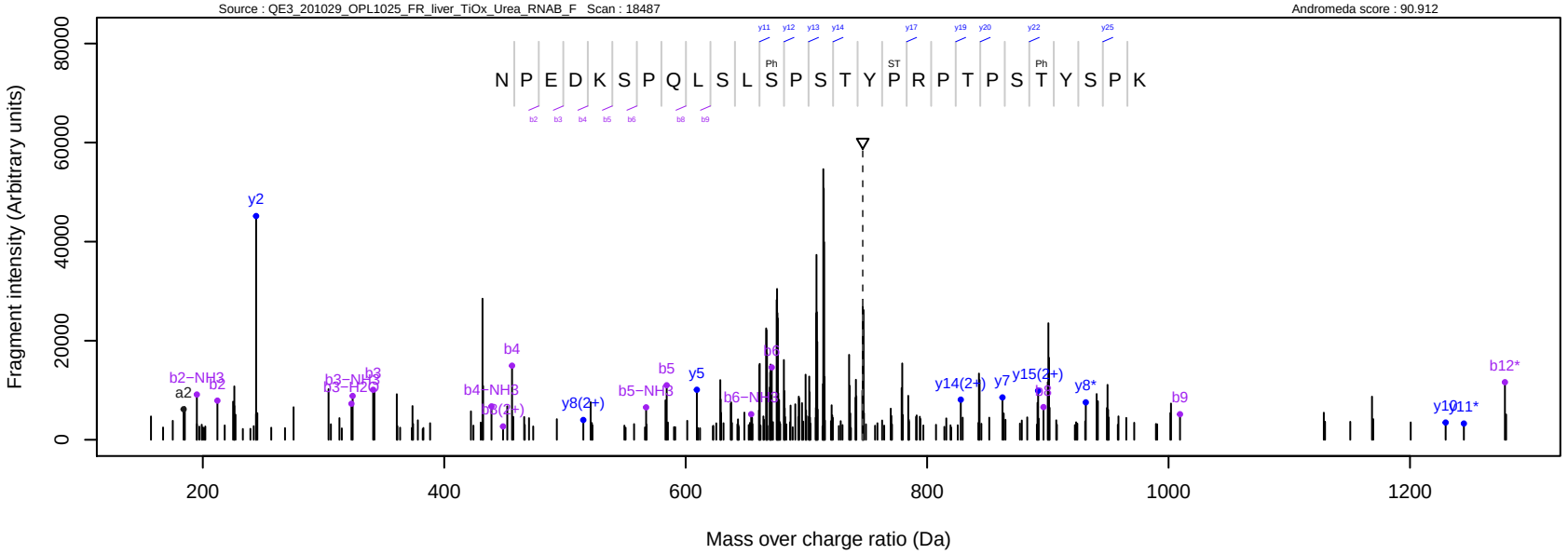
Andromeda score : 90.913



NPEDKSPQLSLS(Phospho (STY))PRPT(Phospho (STY))SPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18487

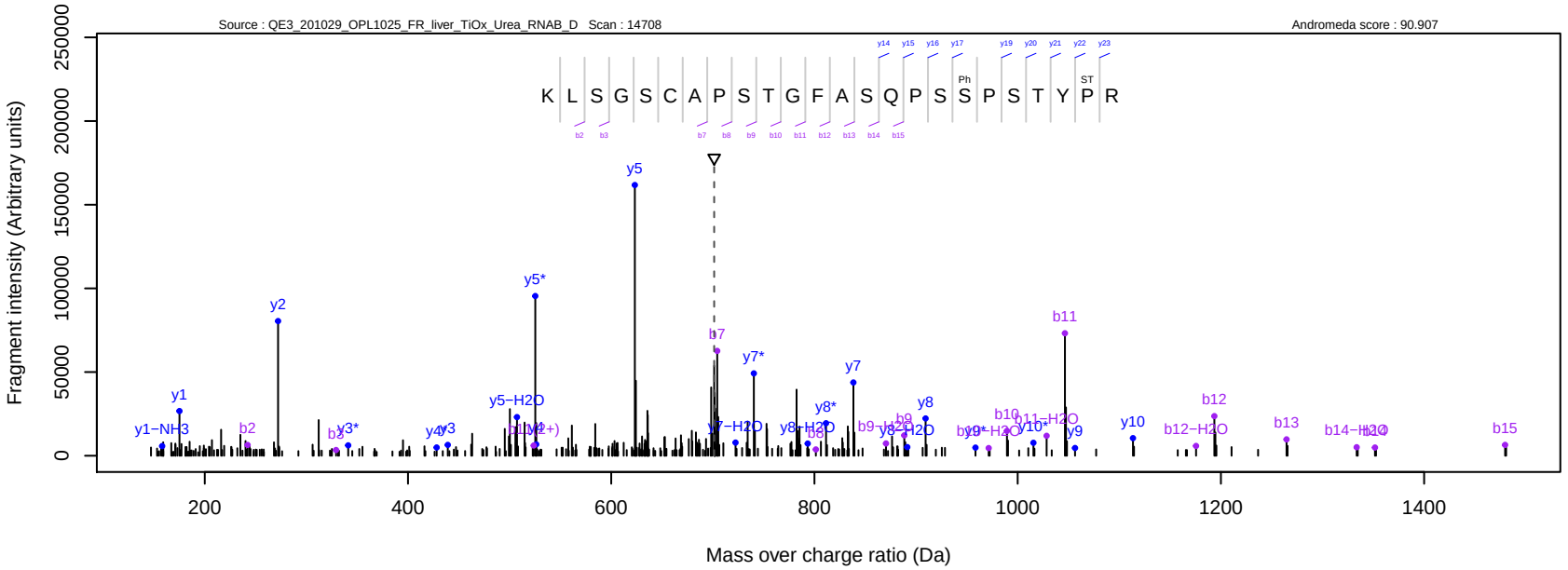
Andromeda score : 90.912



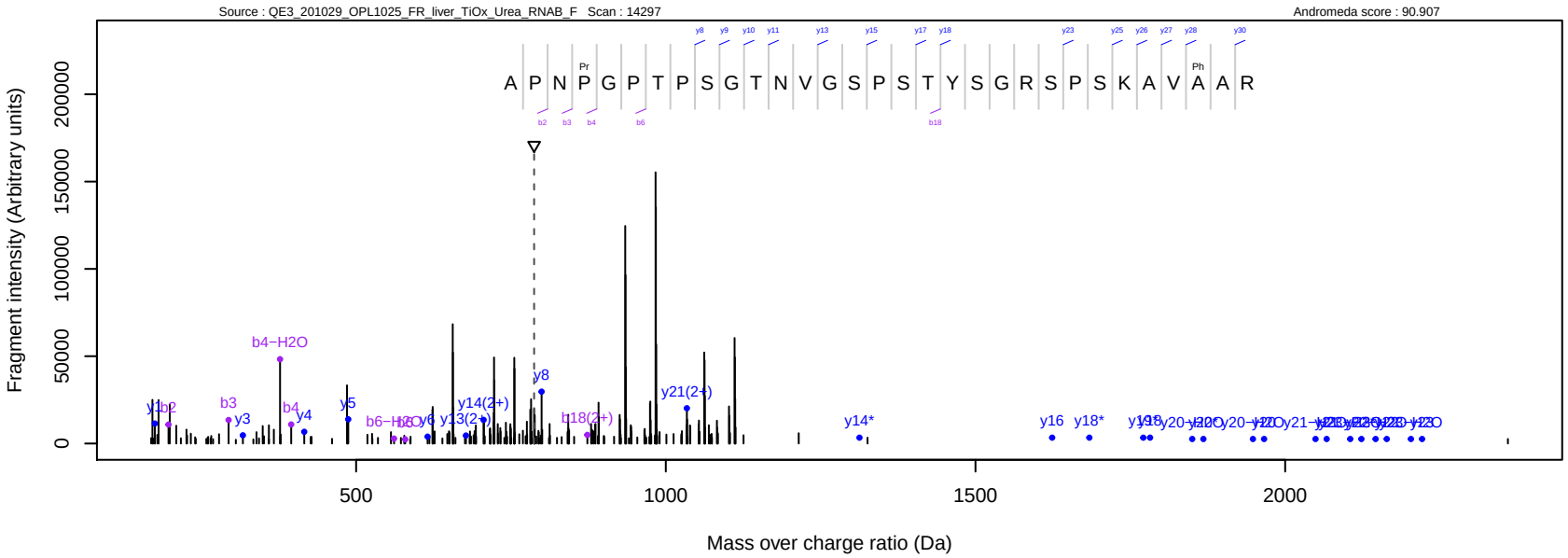
KLSGSCAPSTGFASQPSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14708

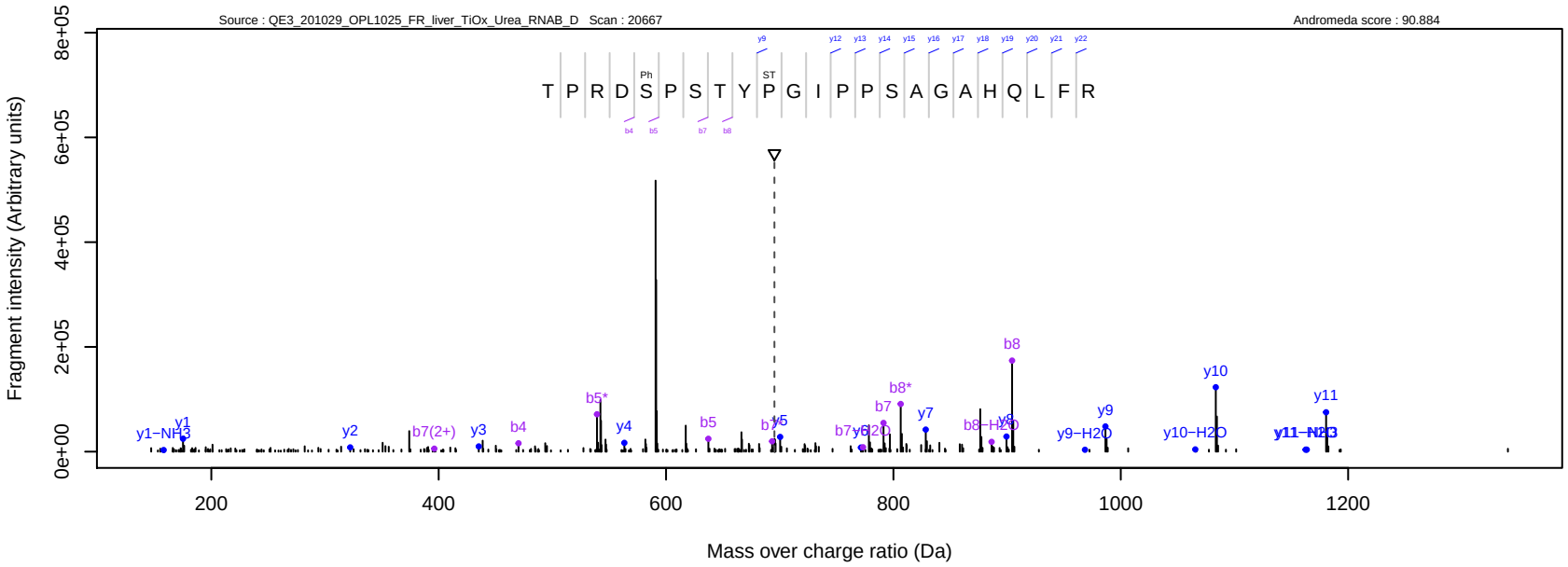
Andromeda score : 90.907



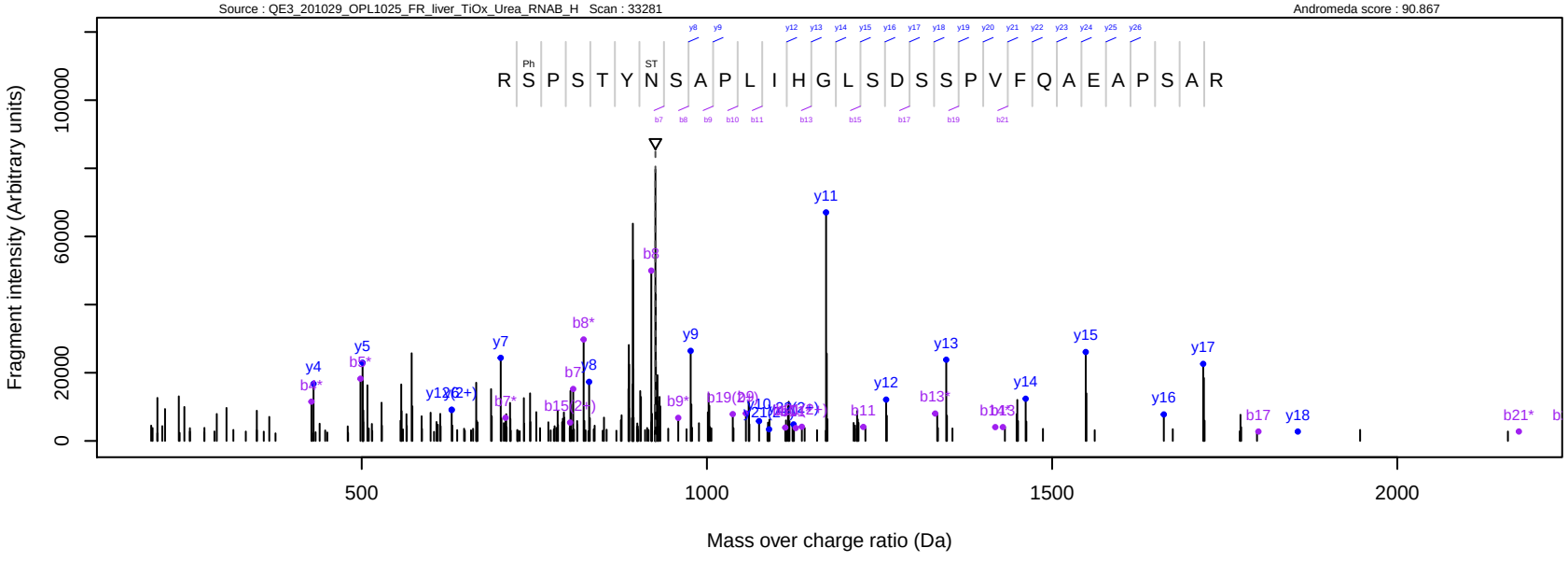
(Acetyl (Protein N−term))PGPTPSGTNVGS(Phospho (STY))SGRSPSKAVAAR−3+



TPRDS(Phospho (STY))PGIPPSAGAHQLFR−3+



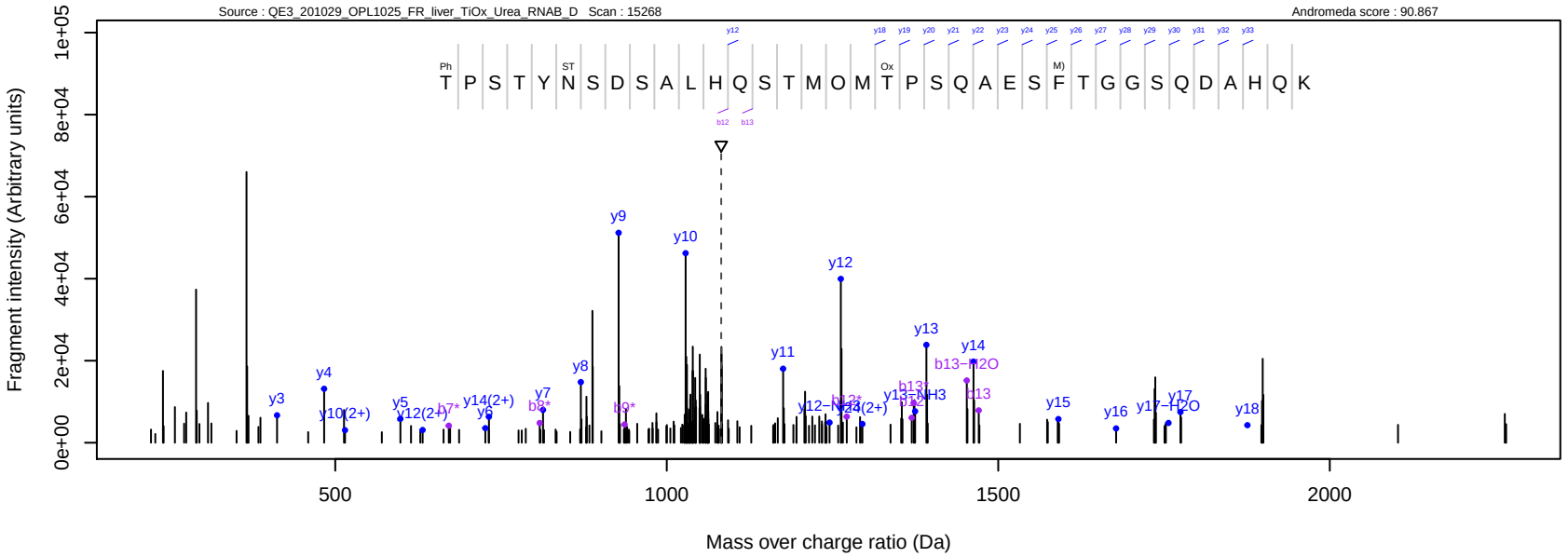
RS(Phospho (STY))NSAPLIHGLSDSSPVFQAEAPSAR−3+



T(Phospho (STY))NSDSALHQSTM(Oxidation (M))TPSQAESFTGGSQDAHQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15268

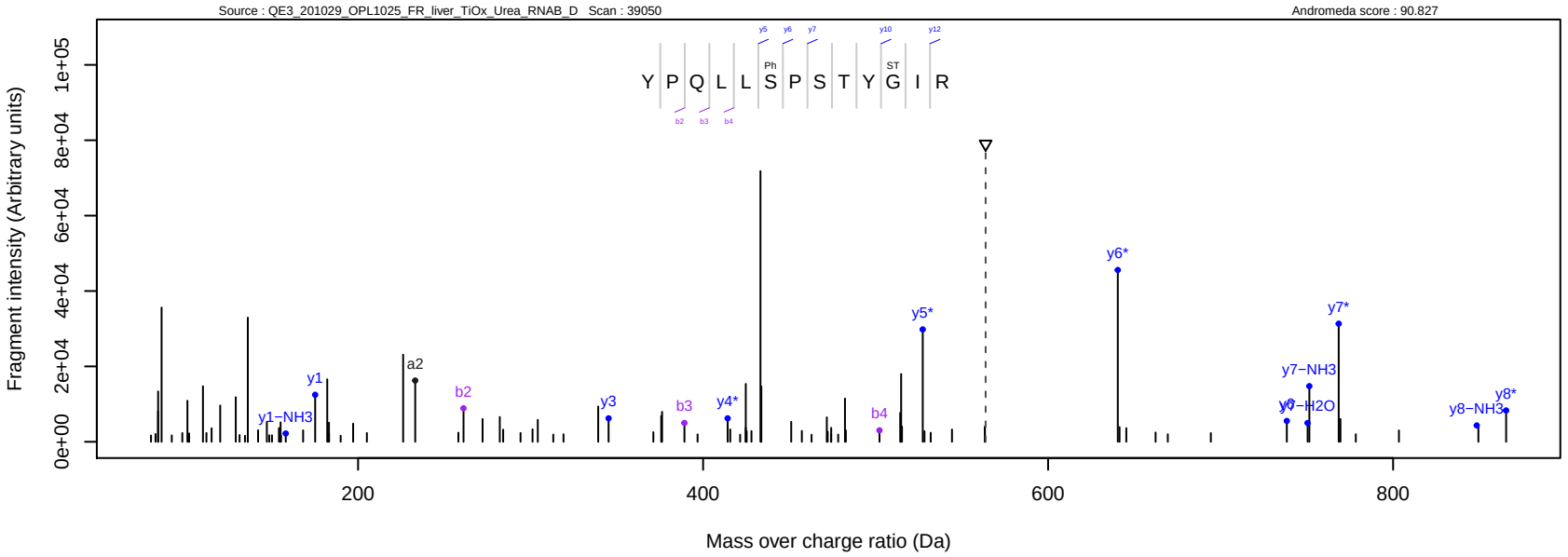
Andromeda score : 90.867



YPQLLS(Phospho (STY))GIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39050

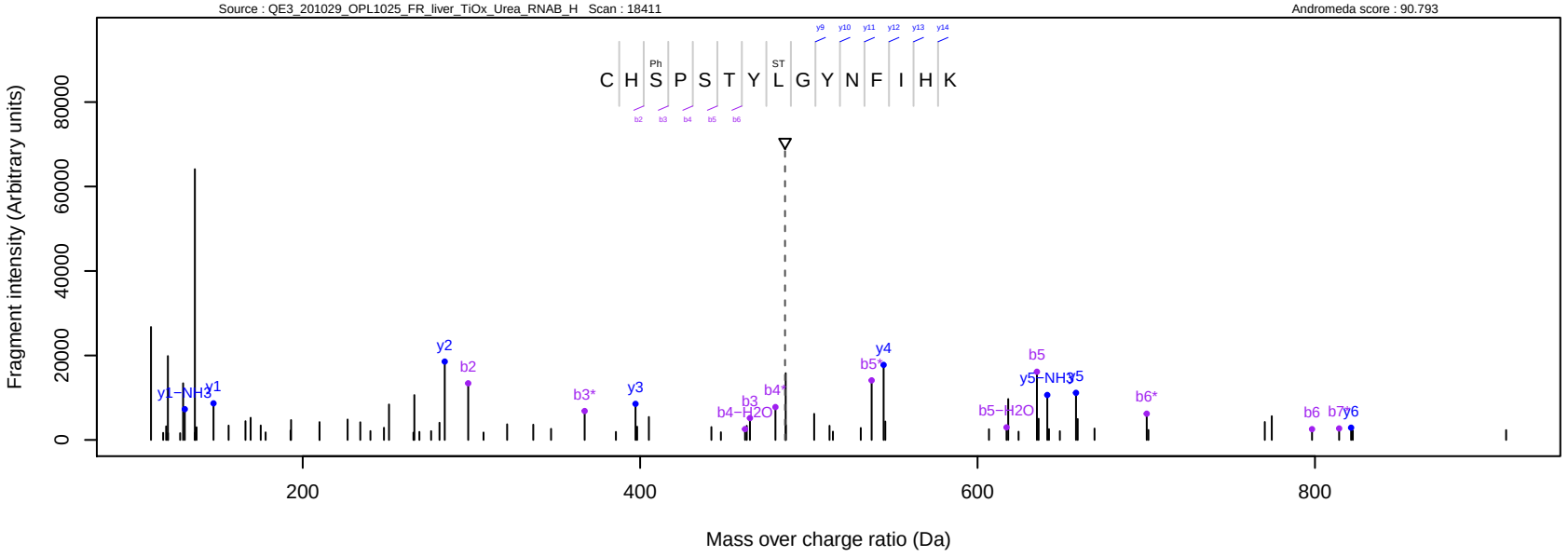
Andromeda score : 90.827

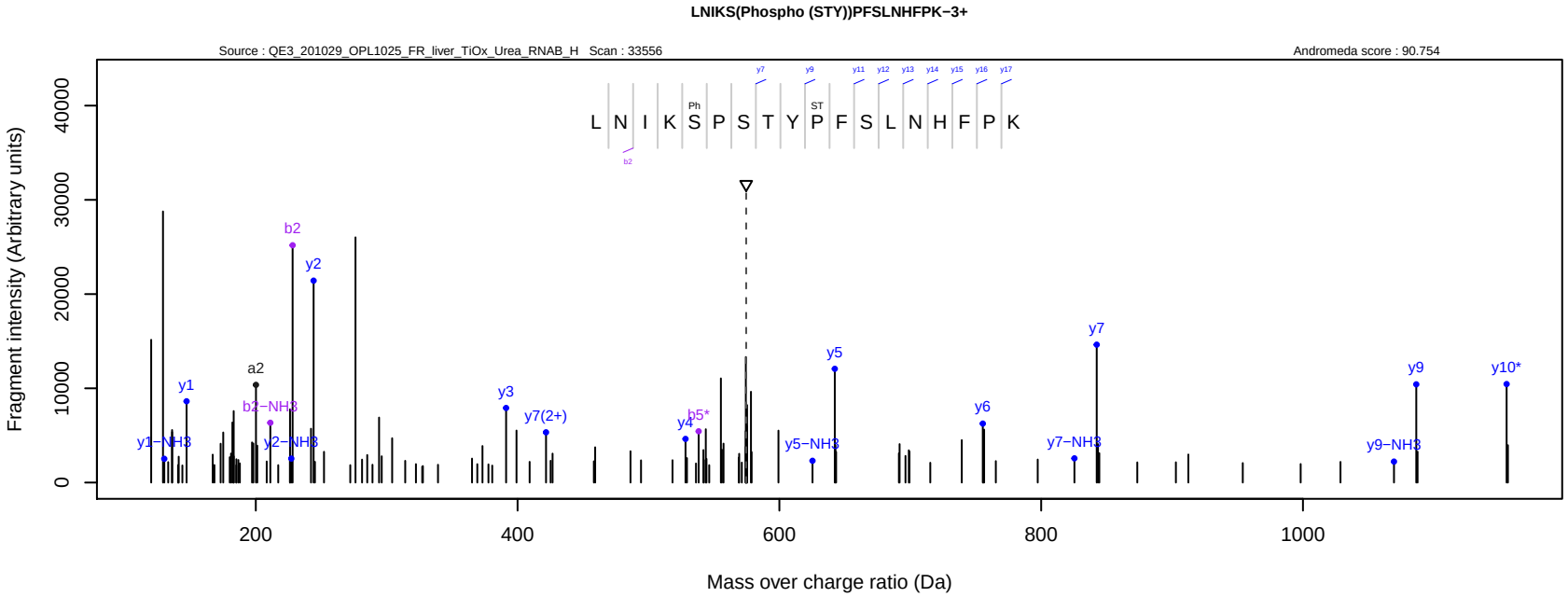


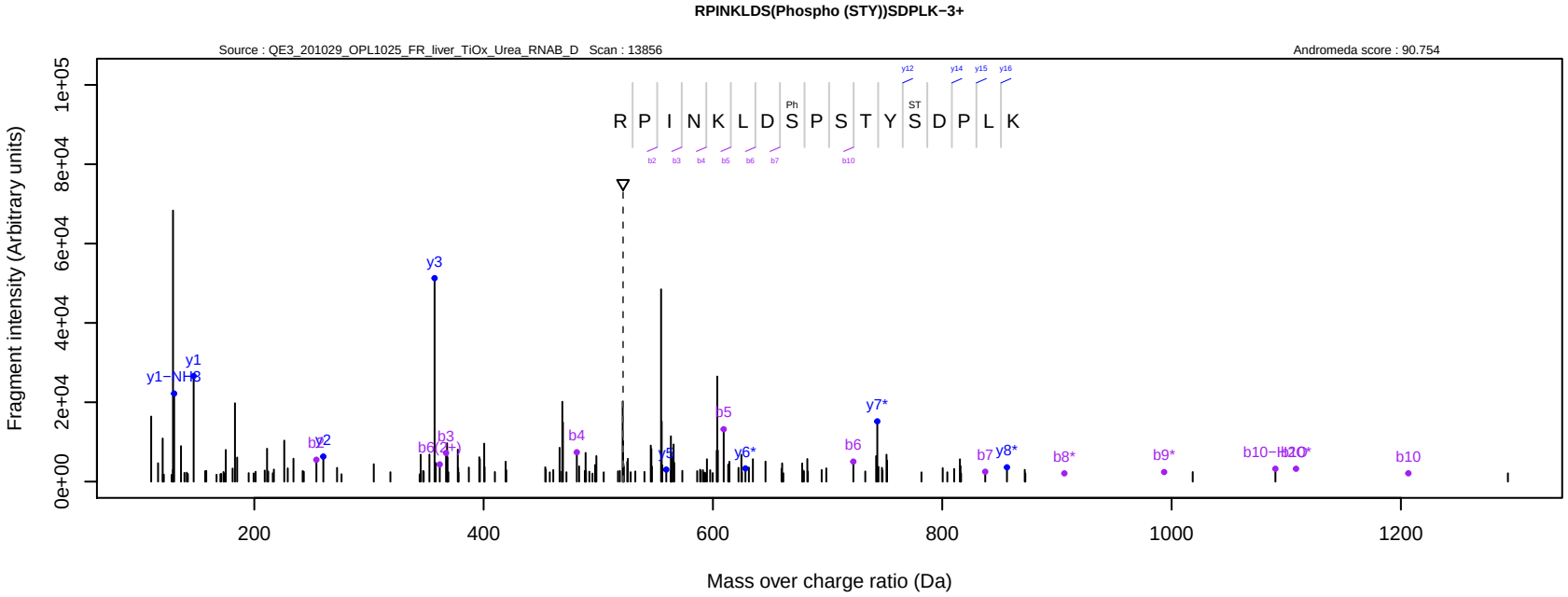
CHS(Phospho (STY))LGYNFIHK−3+

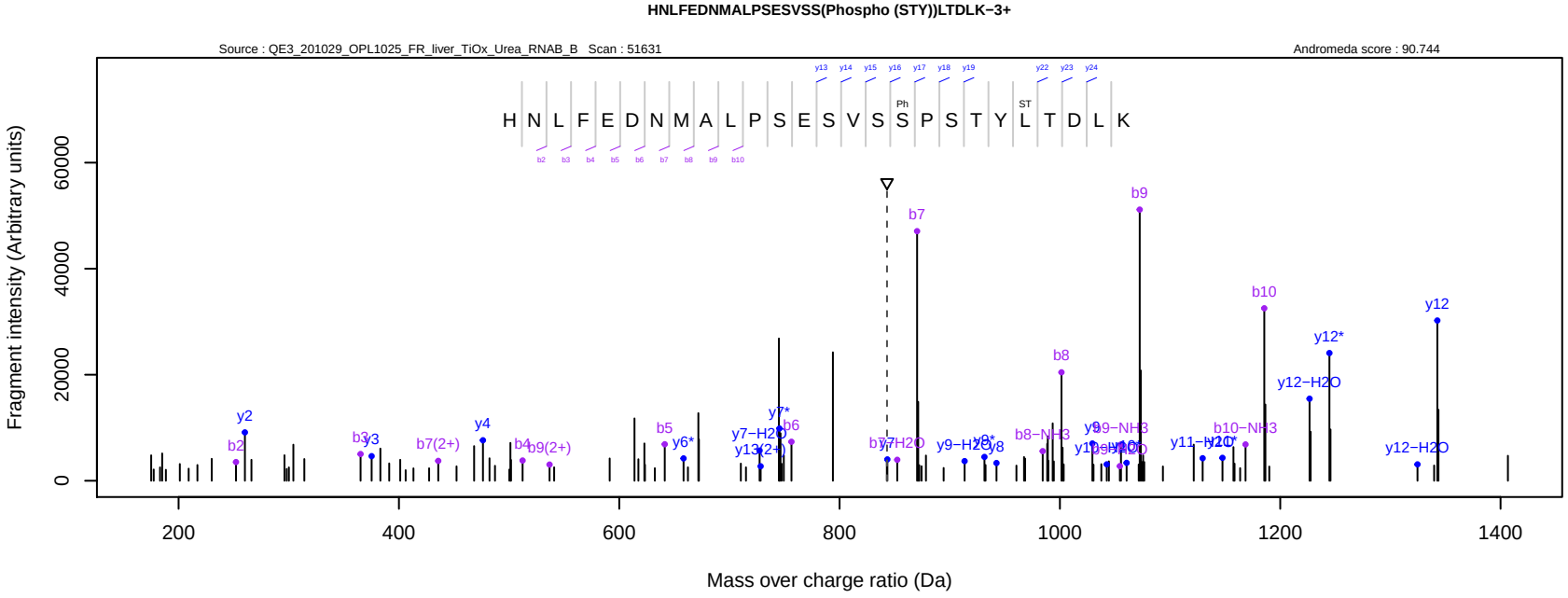
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18411

Andromeda score : 90.793




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)

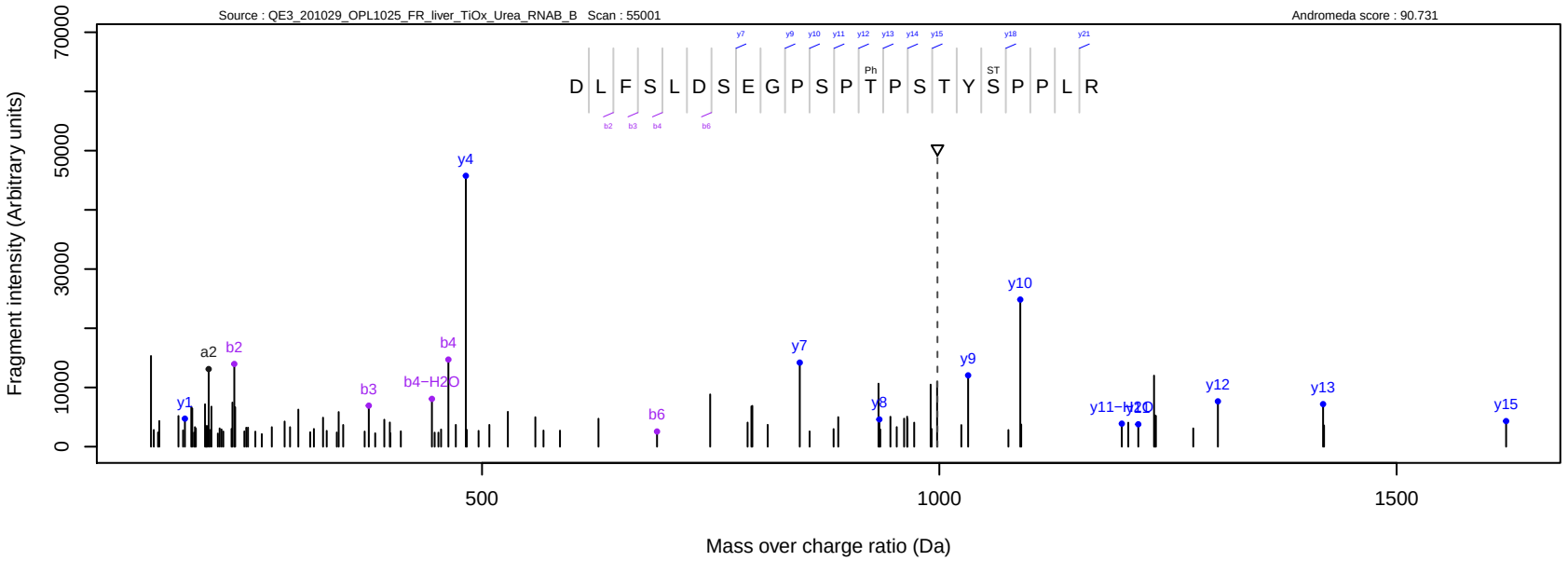

RPINKLDS(Phospho (STY))SDPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13856
Andromeda score : 90.754
R P I N K L D S P S T Y S D P L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

DLFSLDSEGPSPT(Phospho (STY))SPPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55001

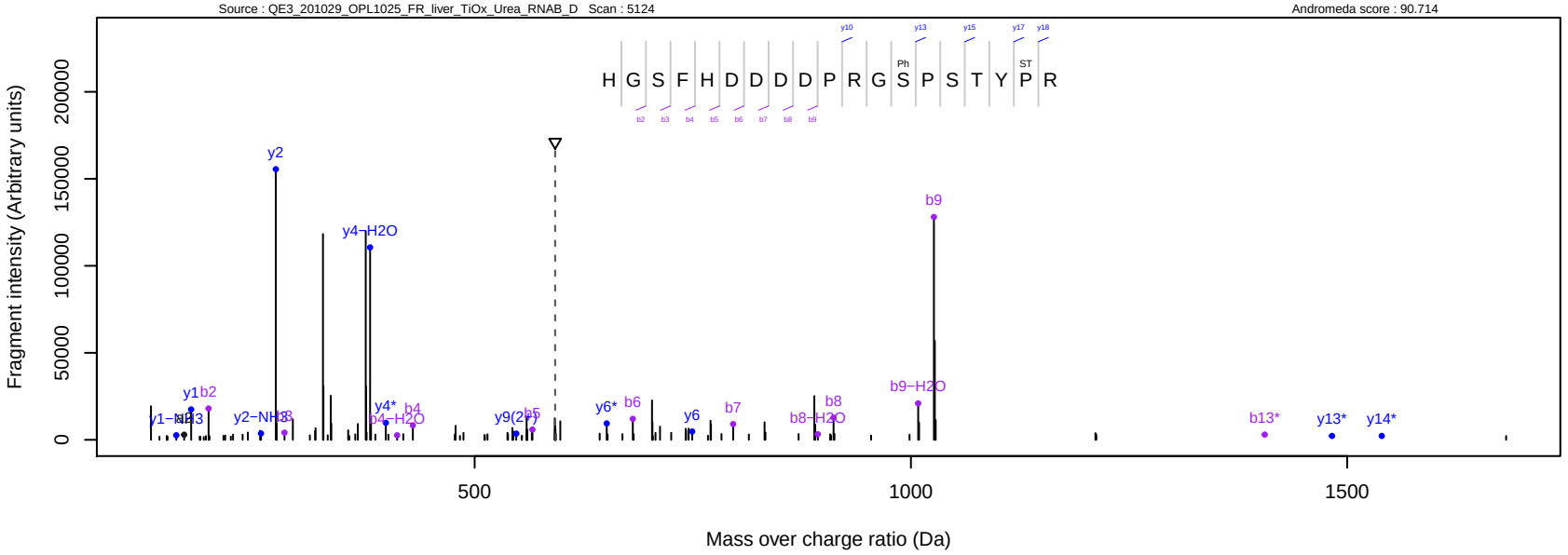
Andromeda score : 90.731



HGSFHDDDDPRGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5124

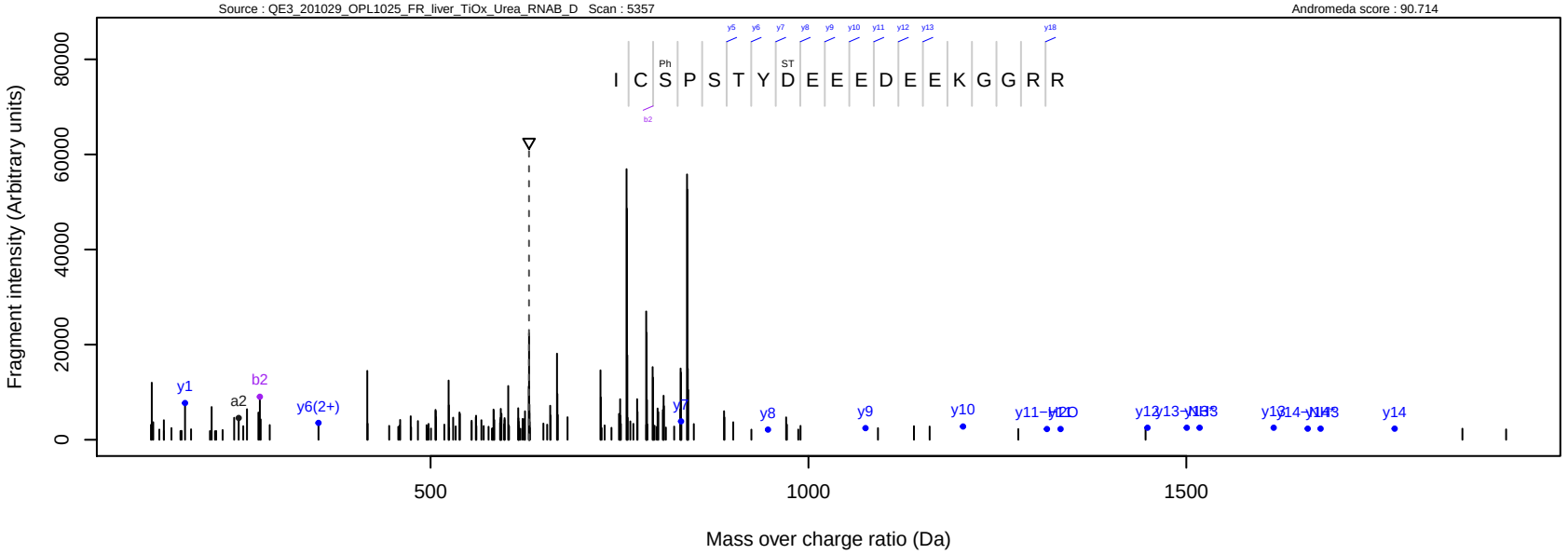
Andromeda score : 90.714

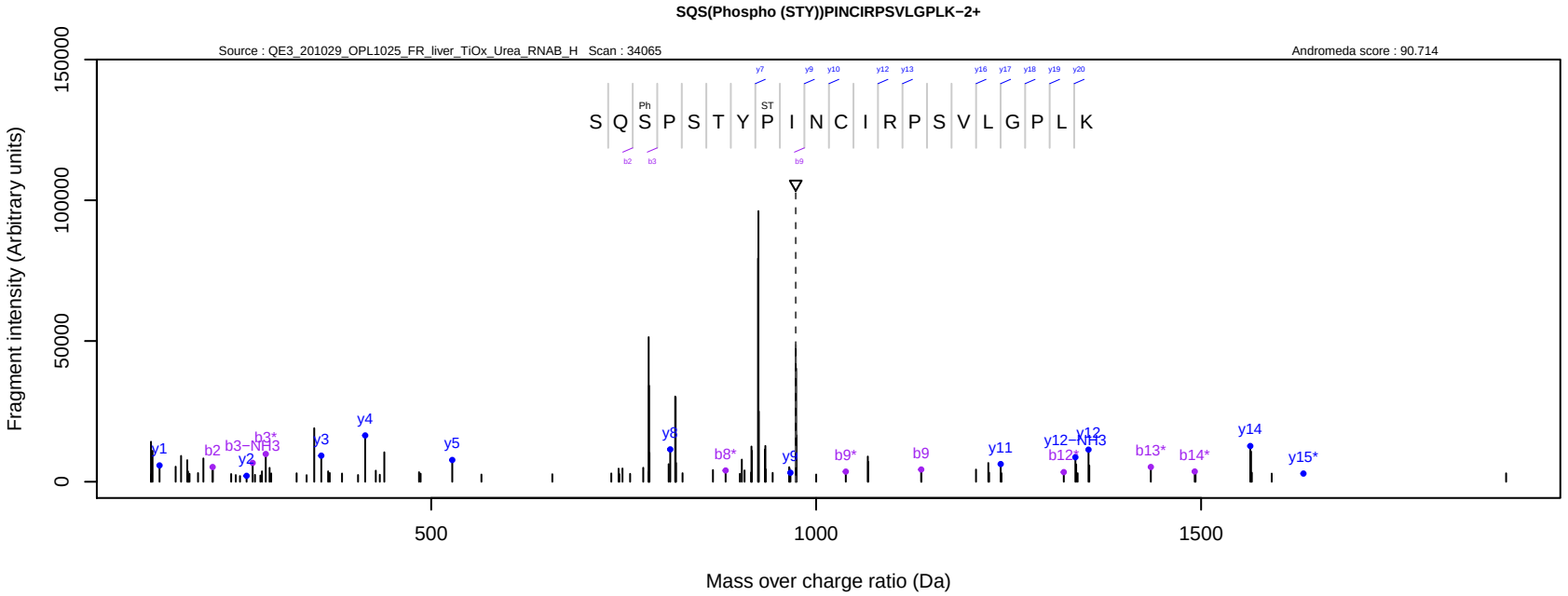


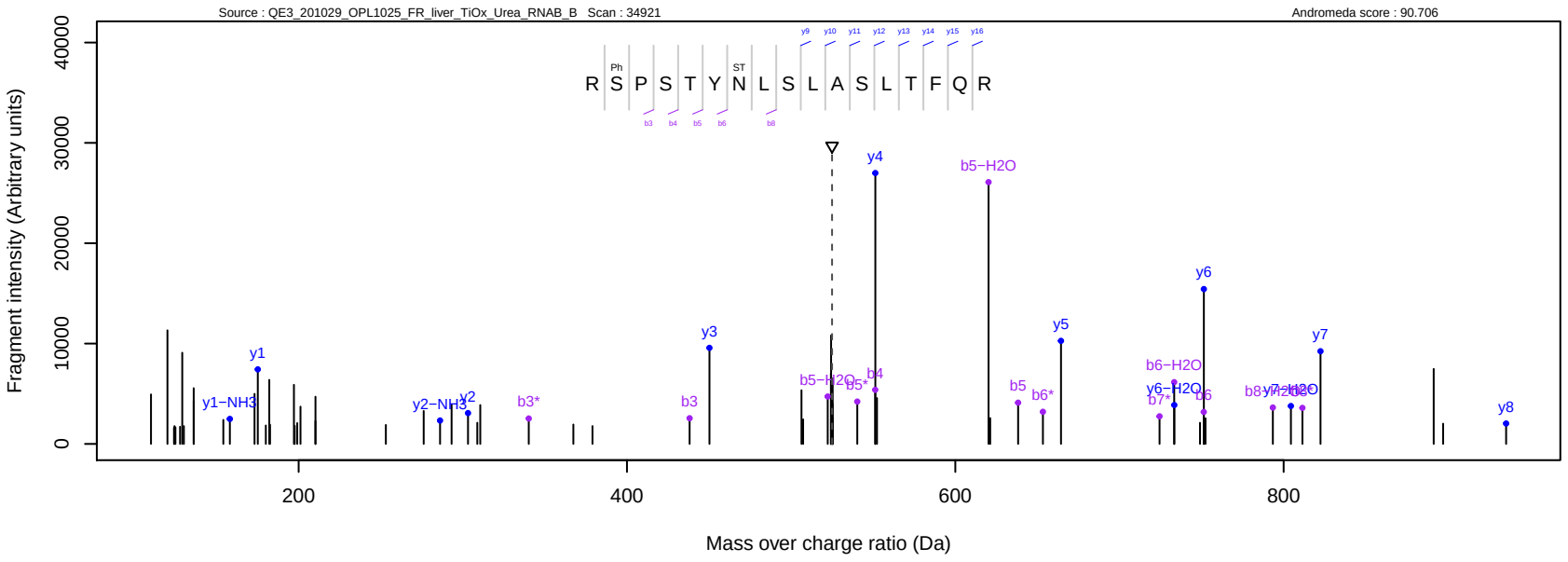
ICS(Phospho (STY))DEEEDEEKGGRR−3+

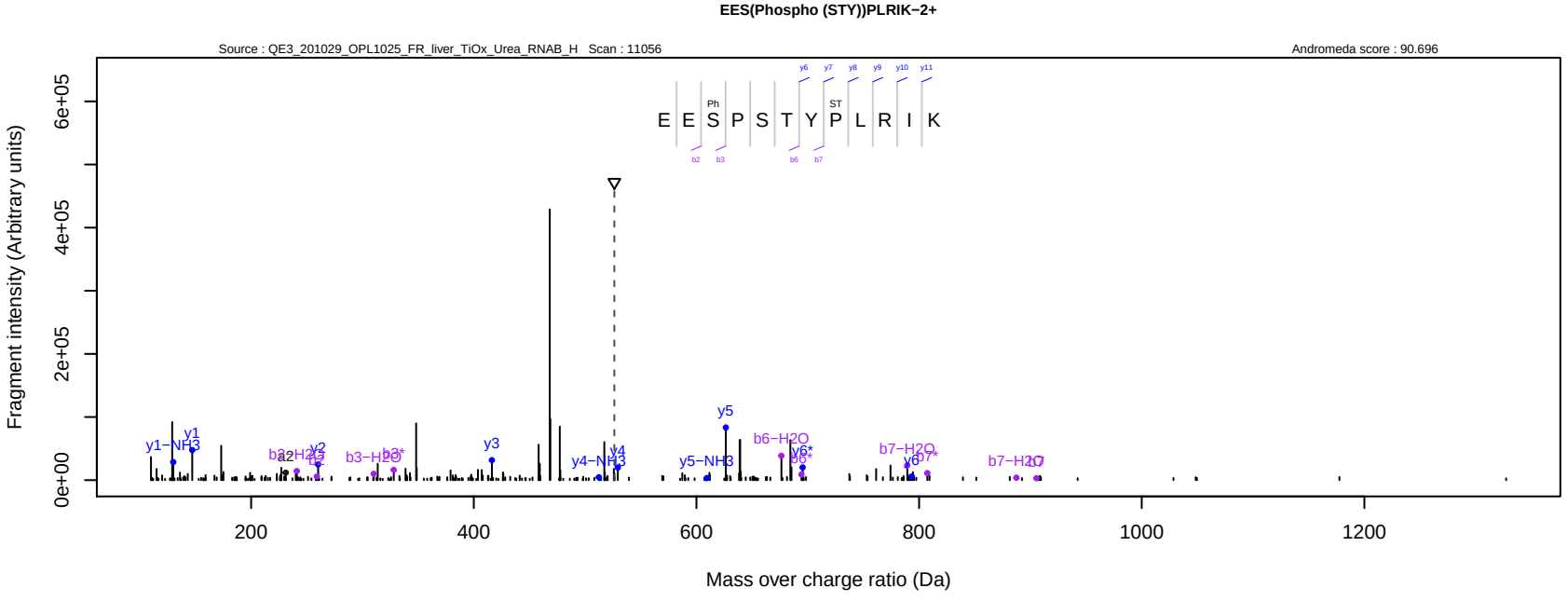
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5357

Andromeda score : 90.714

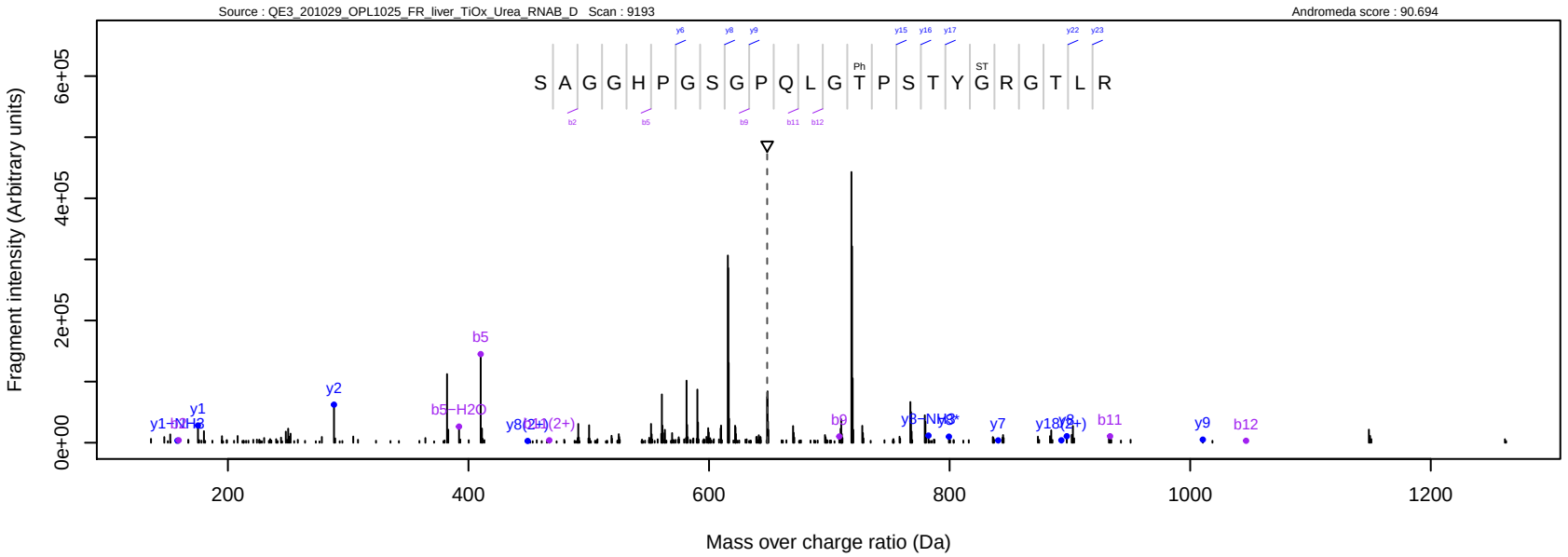



SQS(Phospho (STY))PINCIRPSVLGPLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34065
Andromeda score : 90.714
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

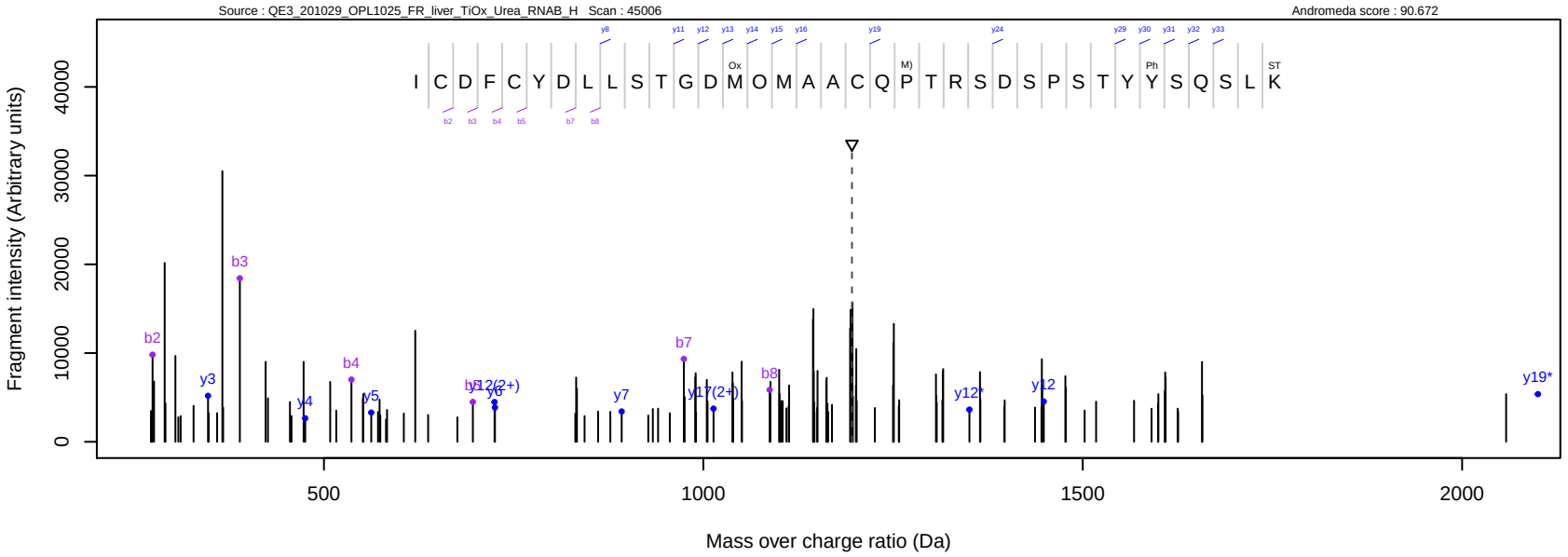

RS(Phospho (STY))NLSLASLTFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34921
Andromeda score : 90.706
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EES(Phospho (STY))PLRIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11056
Andromeda score : 90.696
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

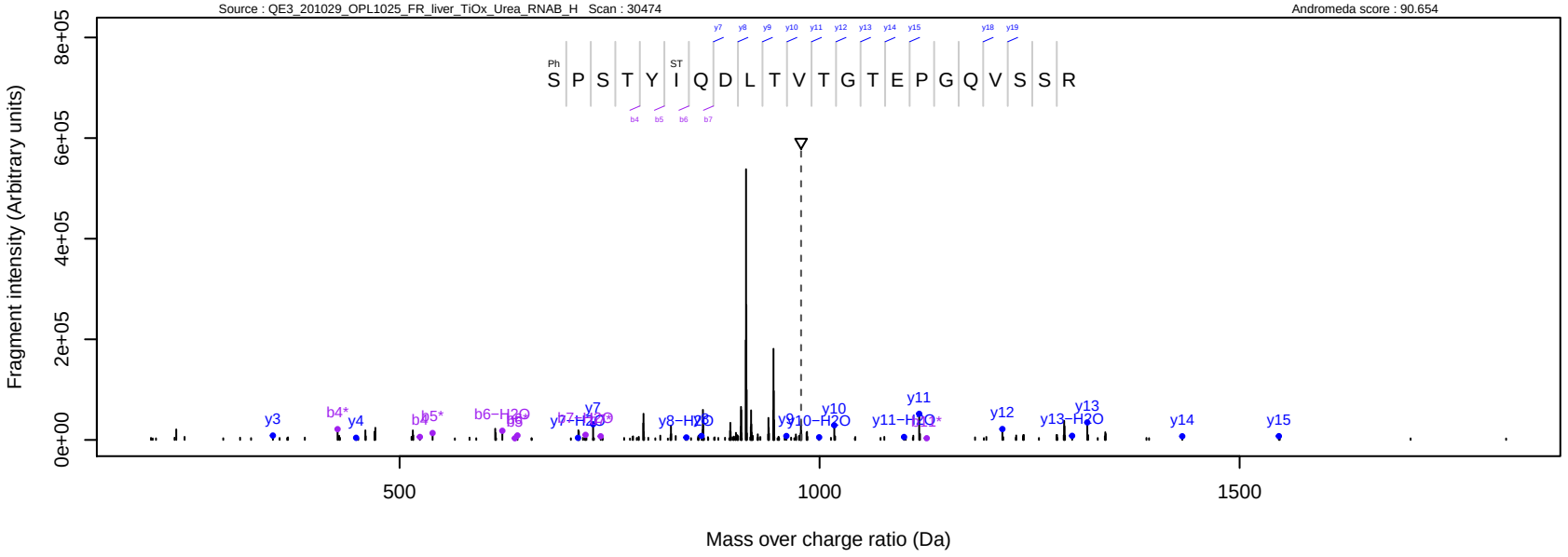
SAGGHPGSGPQLGT(Phospho (STY))GRGTLR−3+

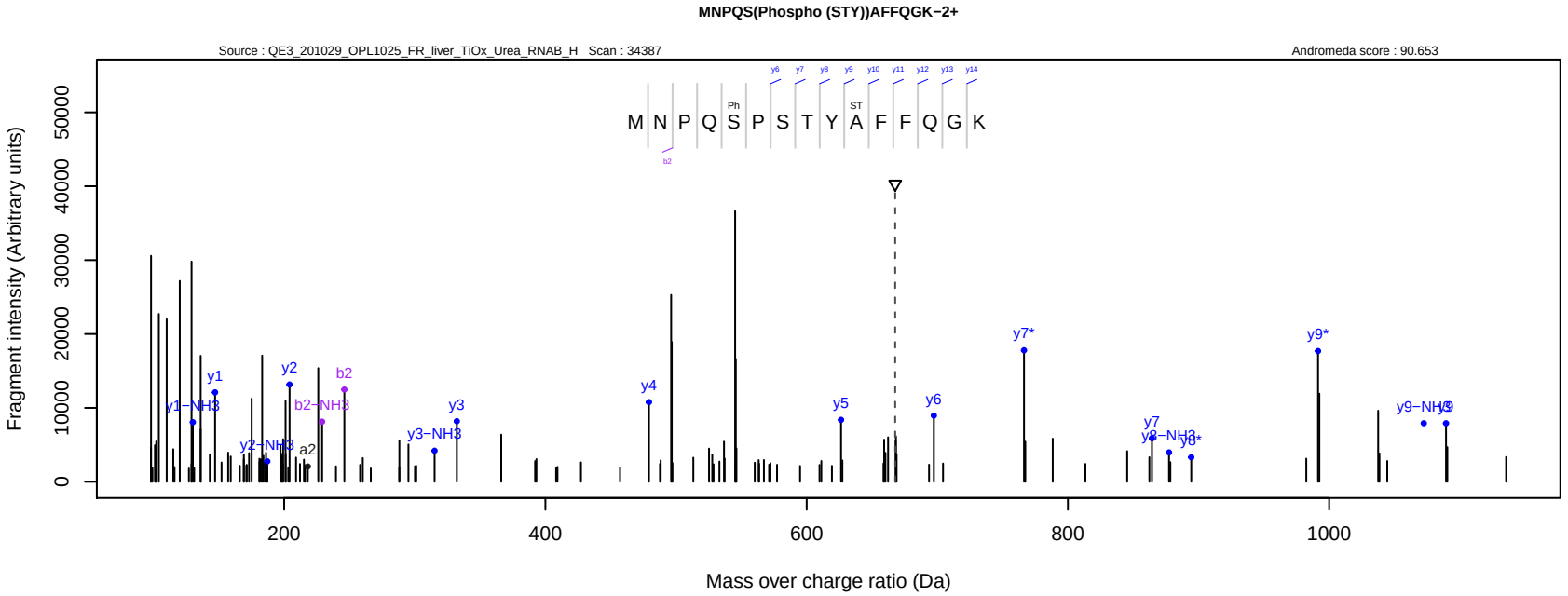


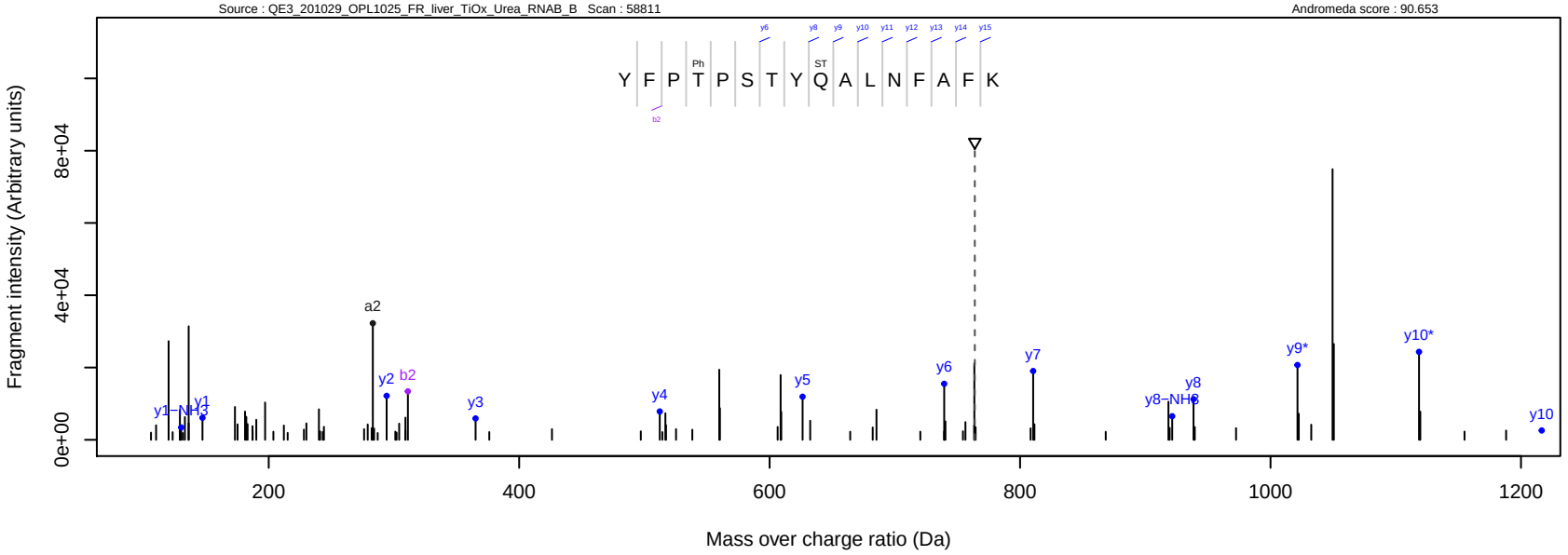
ICDFCYDLLSTGDM(Oxidation (M))AACQPTRSDS(Phospho (STY))YSQSLK−3+

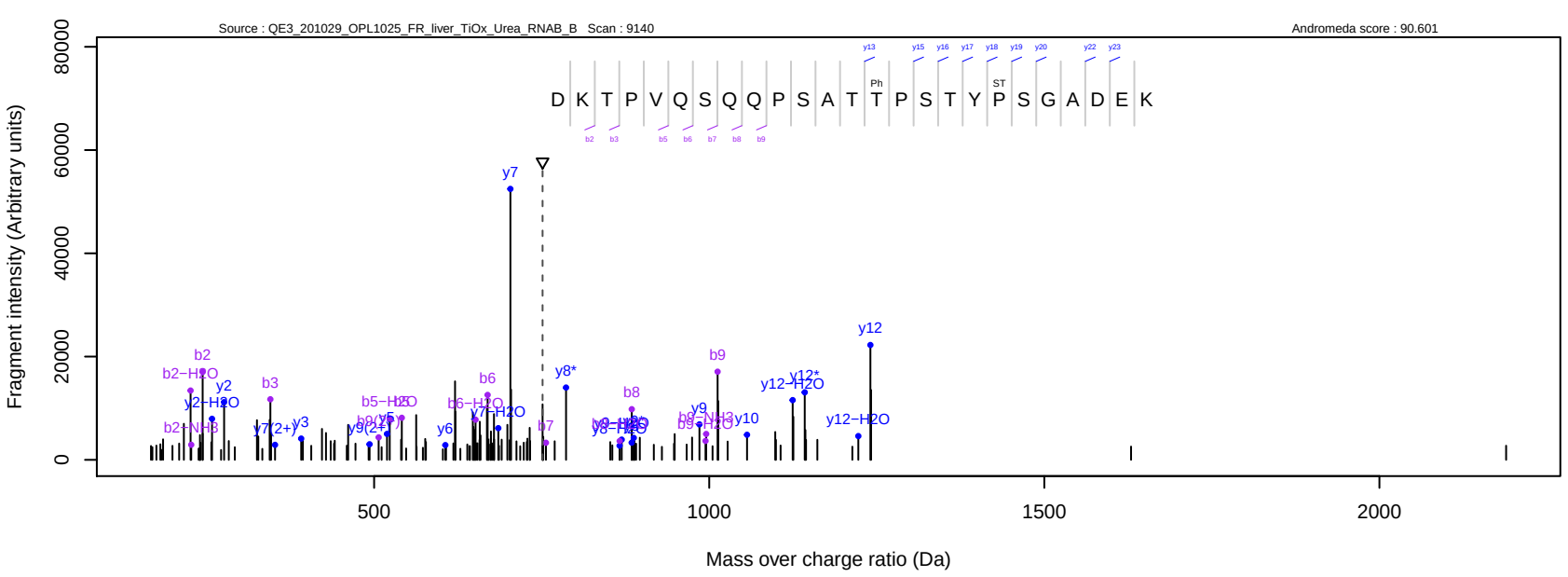


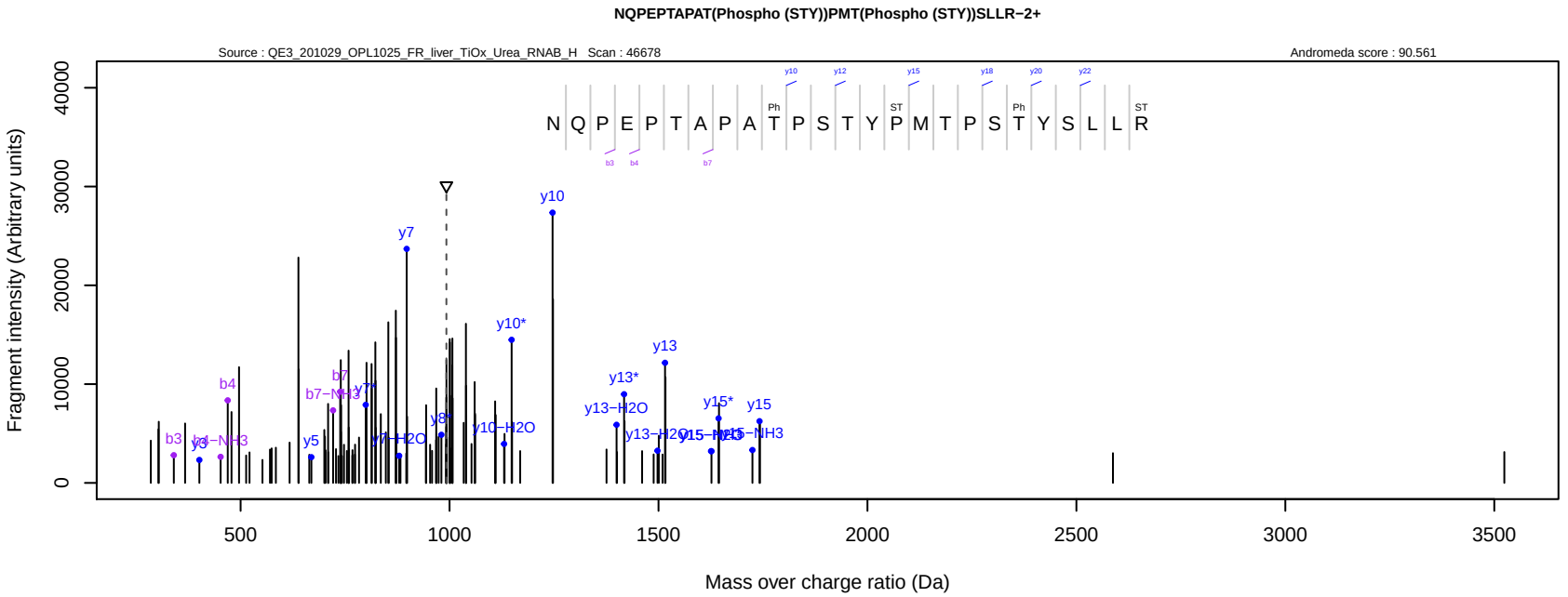
S(Phospho (STY))IQDLTVTGTEPGQVSSR−2+

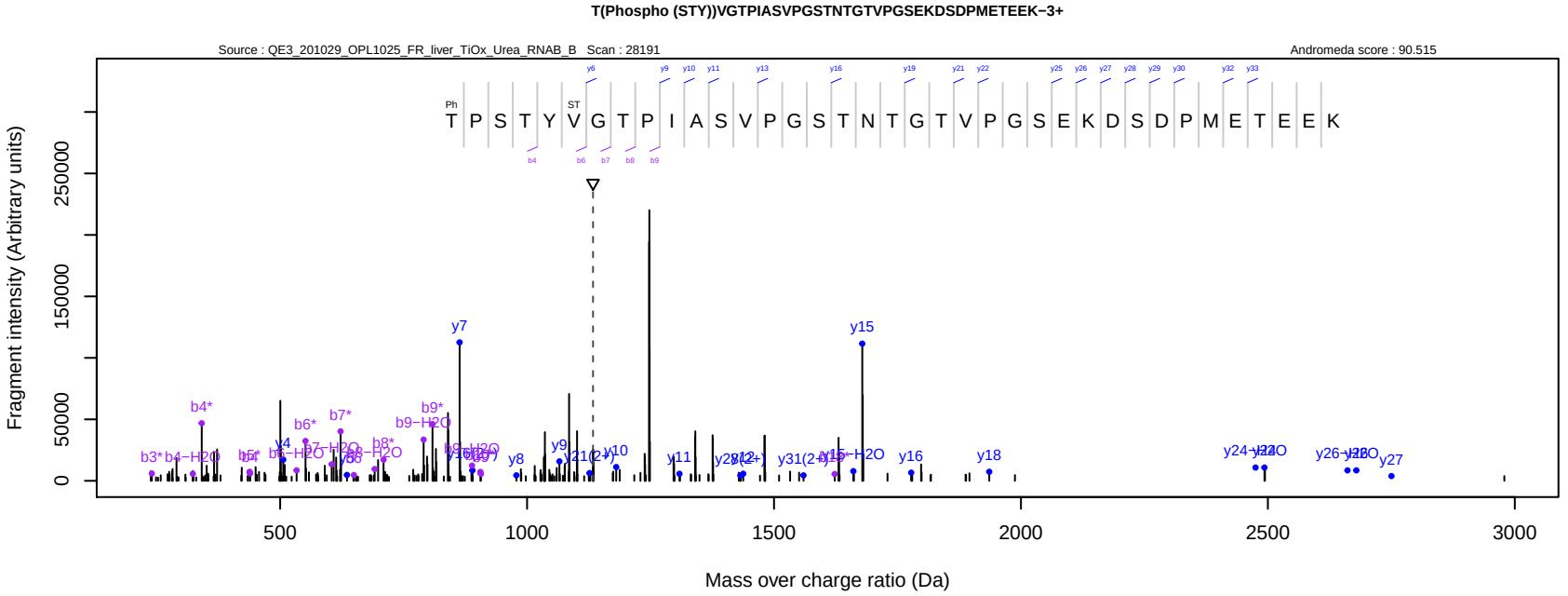


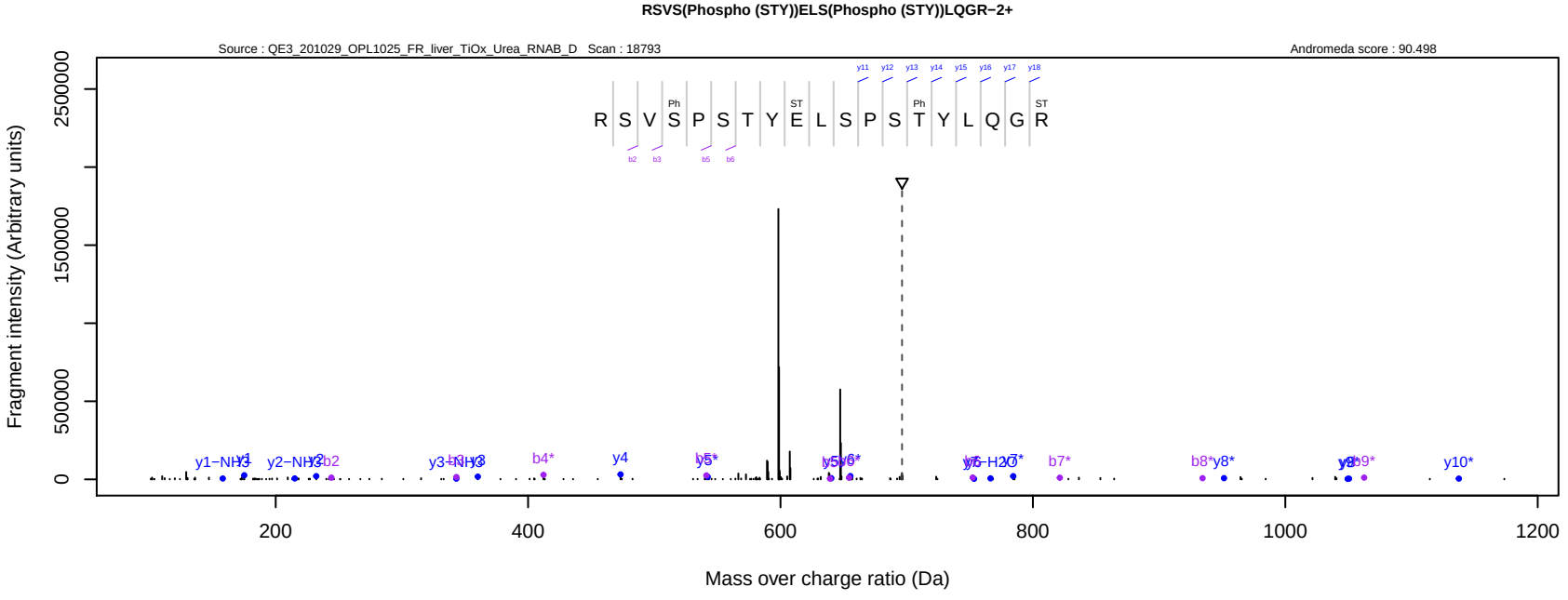

MNPQS(Phospho (STY))AFFQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34387
Andromeda score : 90.653
M N P Q S P S T Y A F F Q G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YFPT(Phospho (STY))QALNFAFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58811
Andromeda score : 90.653
Y F P T P S T Y Q A L N F A F K
Ph
ST
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)

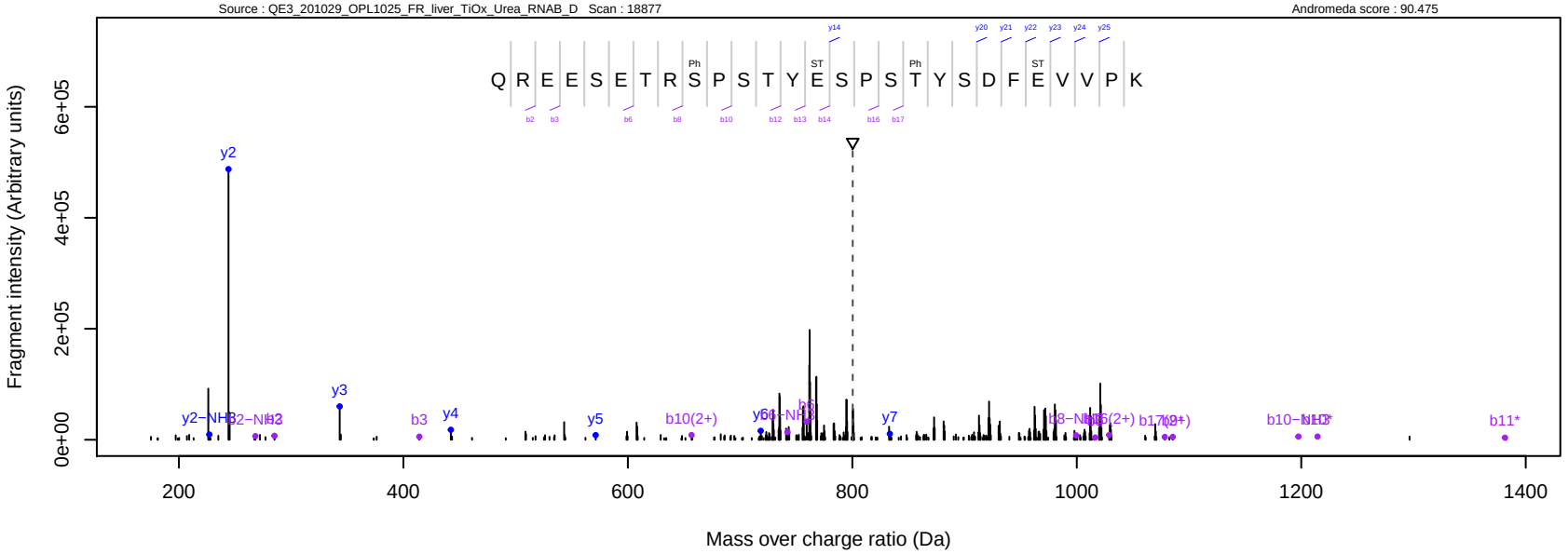

NQPEPTAPATPSTYPMTPSTYSLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46678
Andromeda score : 90.561
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))VGTPIASVPGSTNTGTVPGSEKDSDPMETEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28191
Andromeda score : 90.515
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18793
Andromeda score : 90.498
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

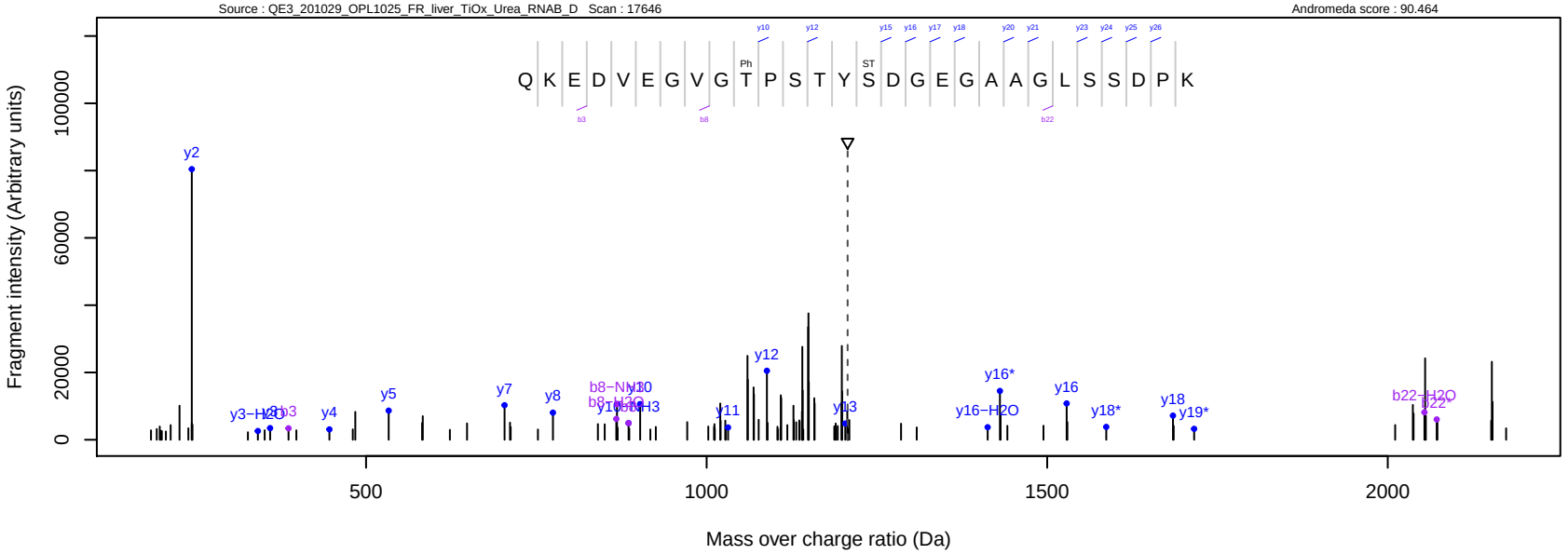
QREESETRS(Phospho (STY))ES(Phospho (STY))SDFEVVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18877 Andromeda score : 90.475



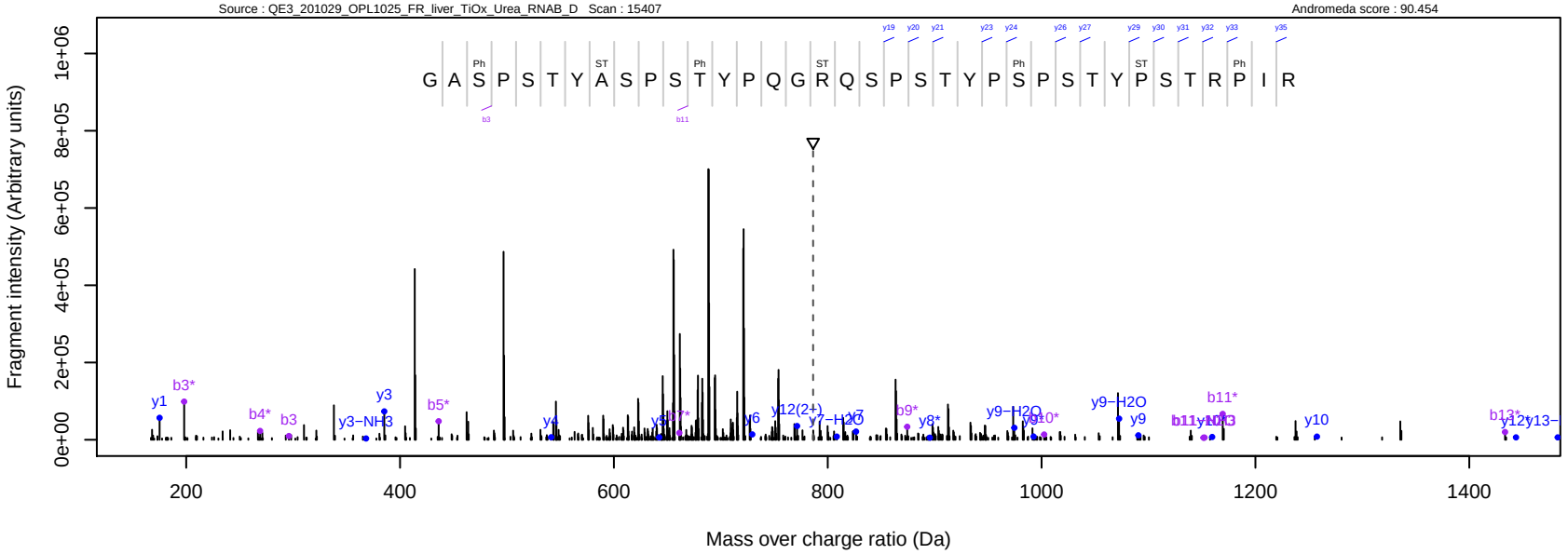
QKEDVEGVGT(Phospho (STY))SDGEGAAGLSSDPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17646 Andromeda score : 90.464



GAS(Phospho (STY))AS(Phospho (STY))PQGRQS(Phospho (STY))PS(Phospho (STY))PSTRPIR−3+

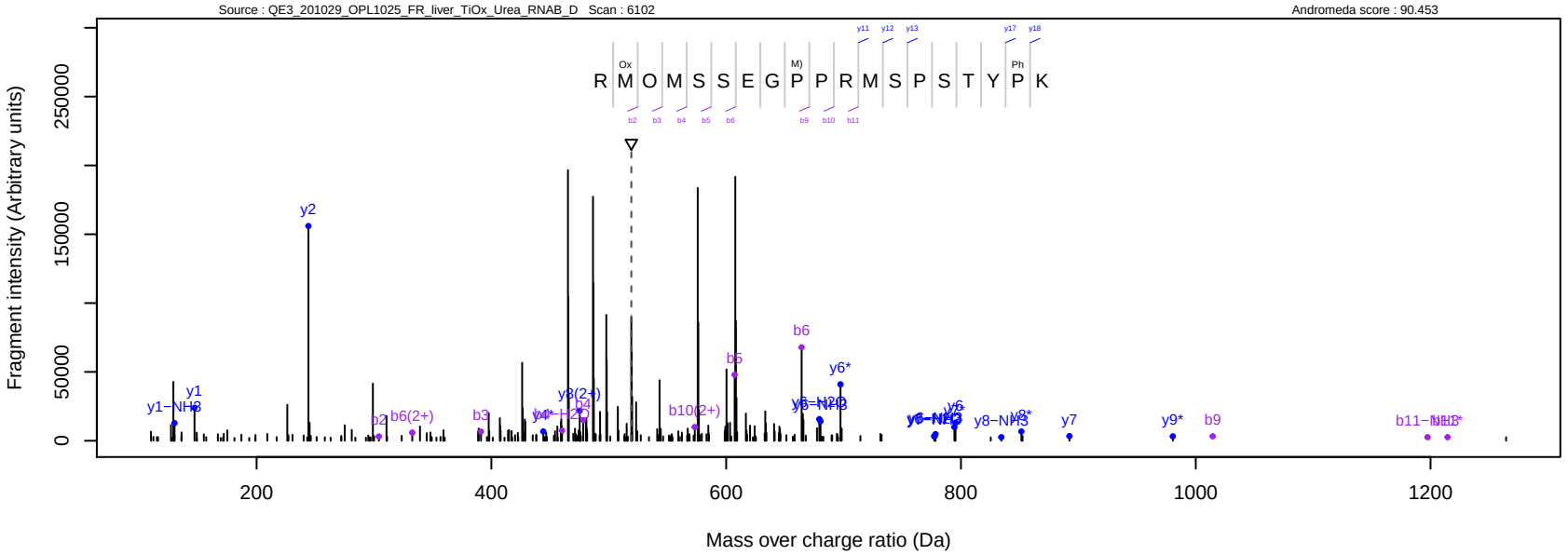
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15407 Andromeda score : 90.454



RM(Oxidation (M))SSEGPPRMS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6102

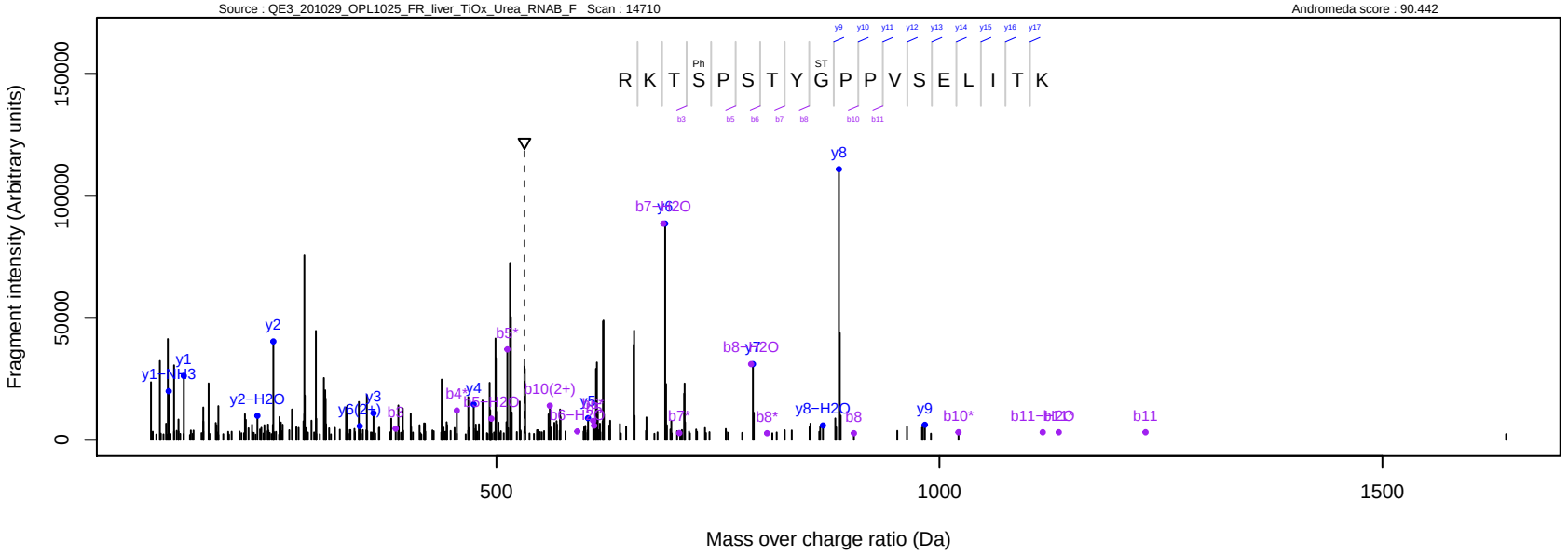
Andromeda score : 90.453



RKTS(Phospho (STY))GPPVSELITK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14710

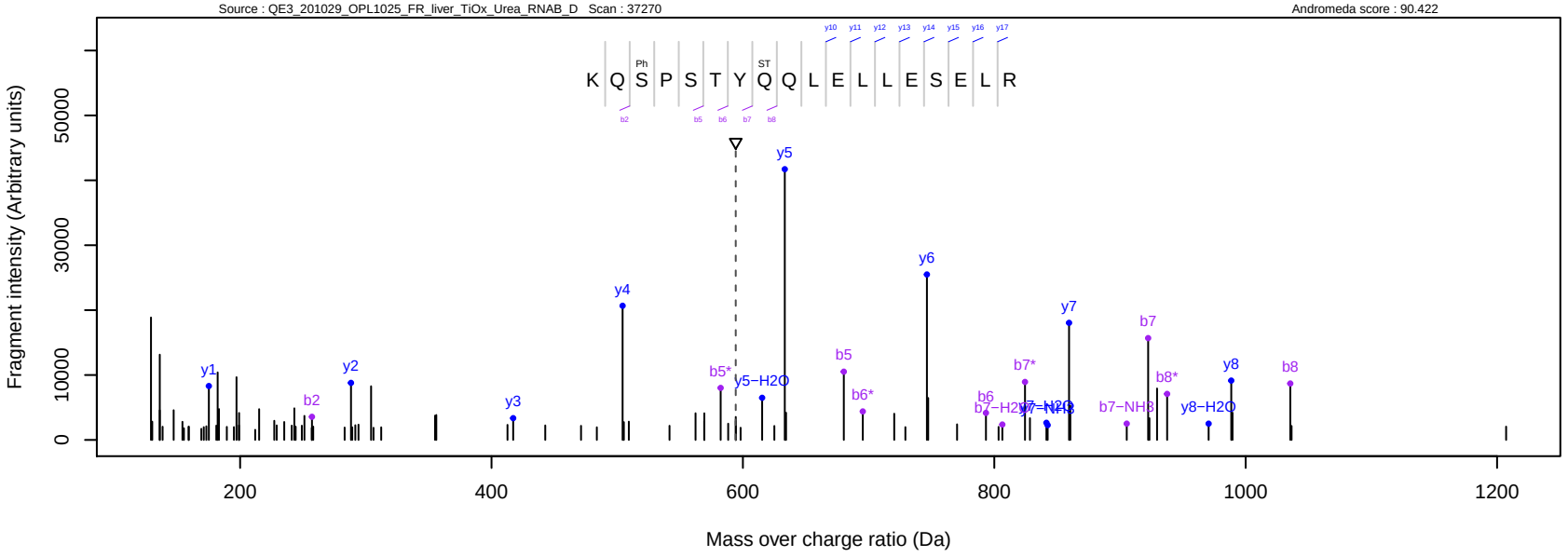
Andromeda score : 90.442



KQS(Phospho (STY))QQLELLESELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37270

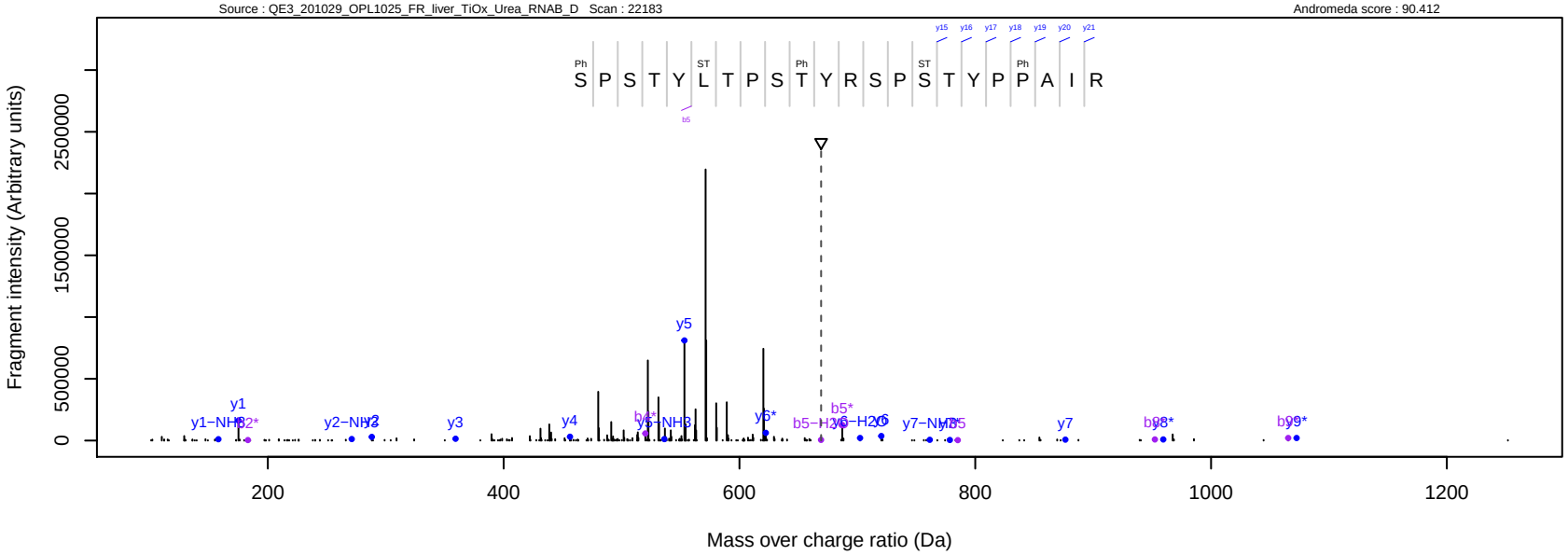
Andromeda score : 90.422



S(Phospho (STY))LT(Phospho (STY))RS(Phospho (STY))PPAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22183

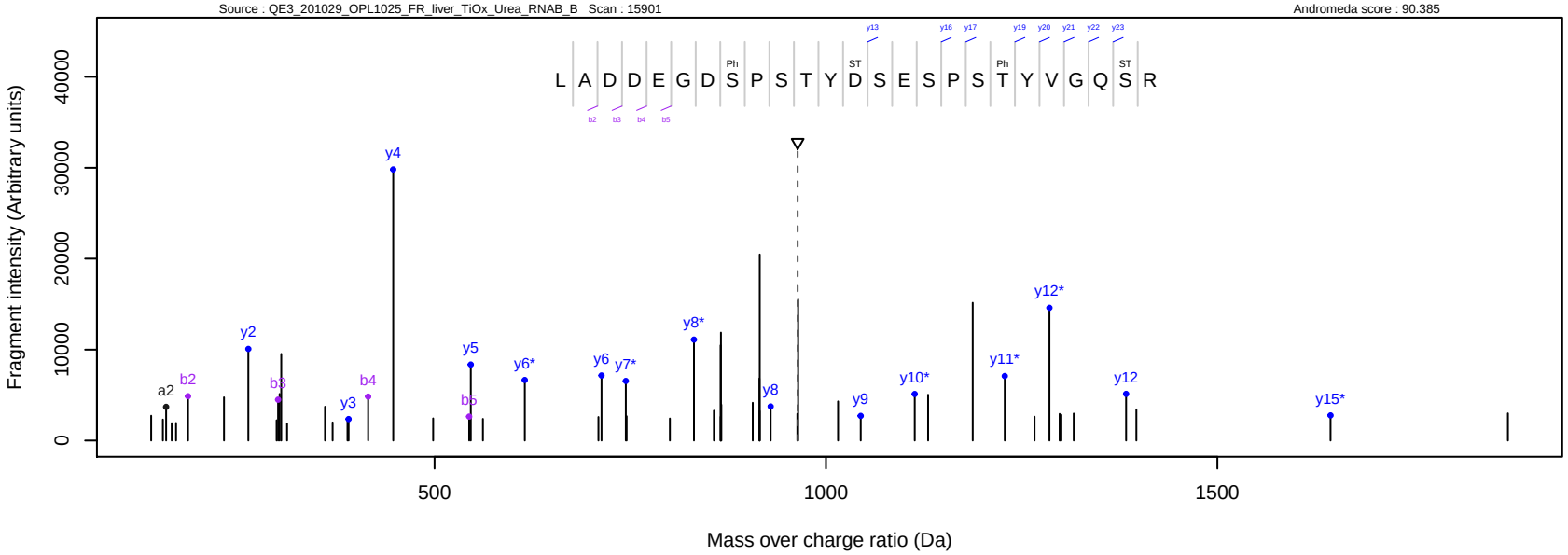
Andromeda score : 90.412



LADDEGDS(Phospho (STY))DSES(Phospho (STY))VGQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15901

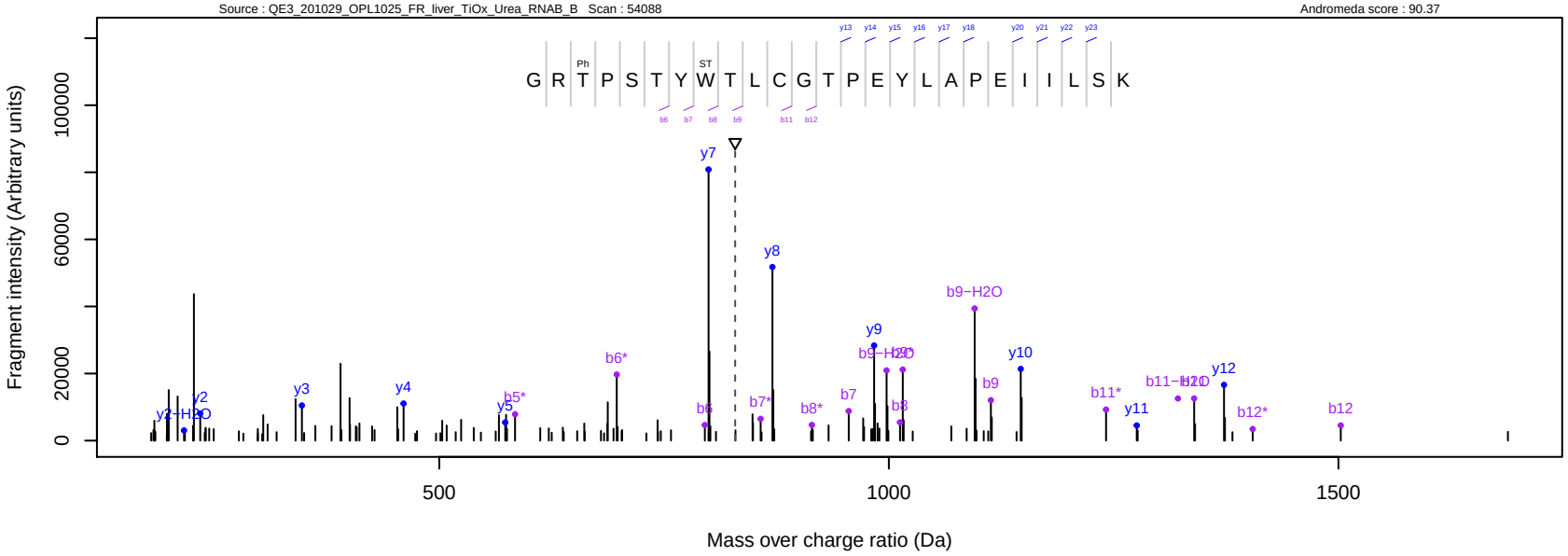
Andromeda score : 90.385



GRT(Phospho (STY))WTLCGTPEYLAPEIILSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54088

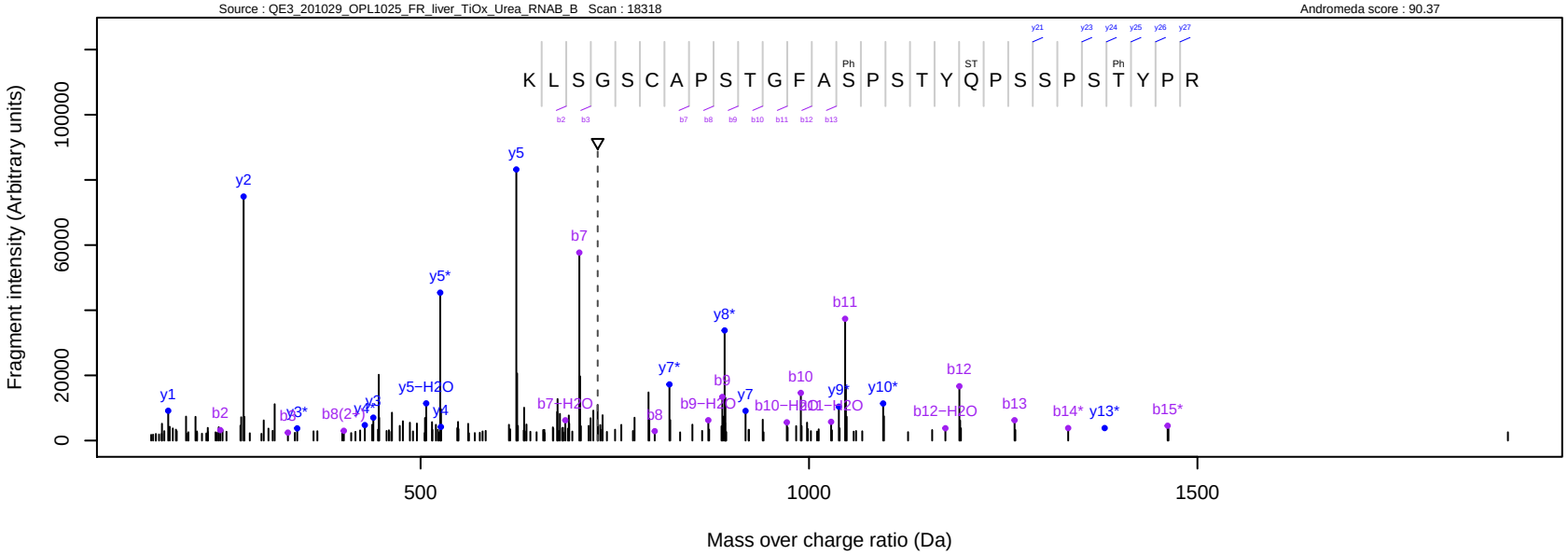
Andromeda score : 90.37



KLSGSCAPSTGFAS(Phospho (STY))QPSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18318

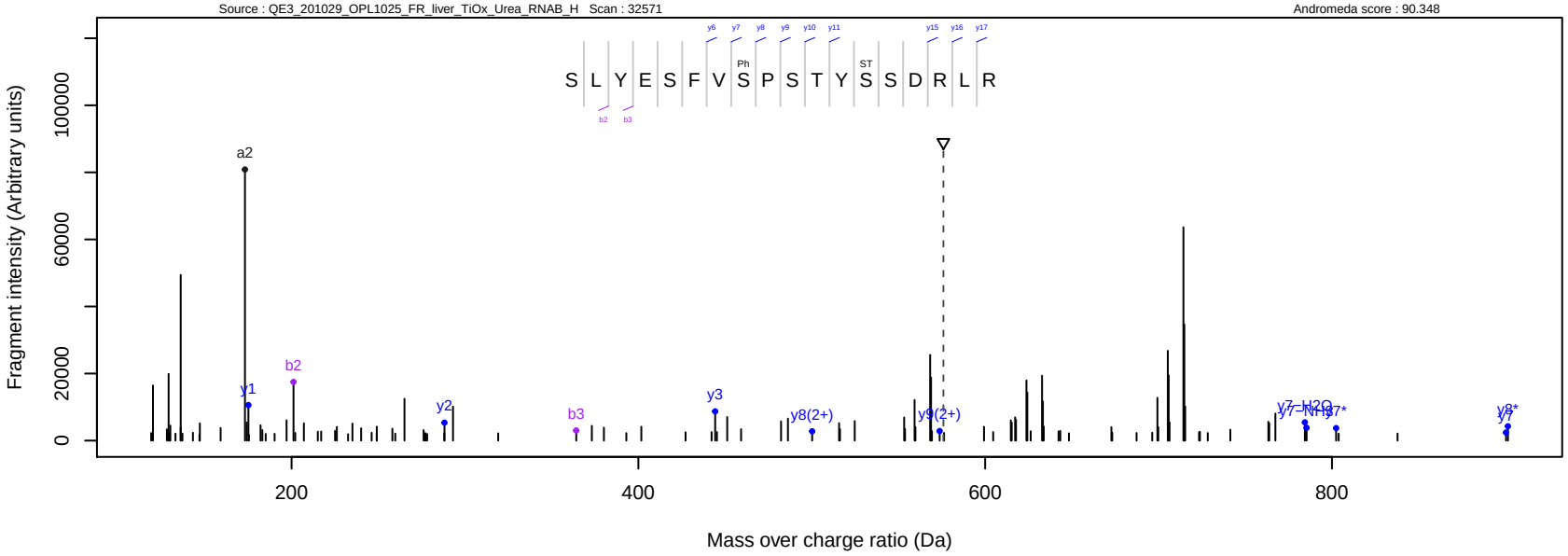
Andromeda score : 90.37



SLYESFVS(Phospho (STY))SSDRLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32571

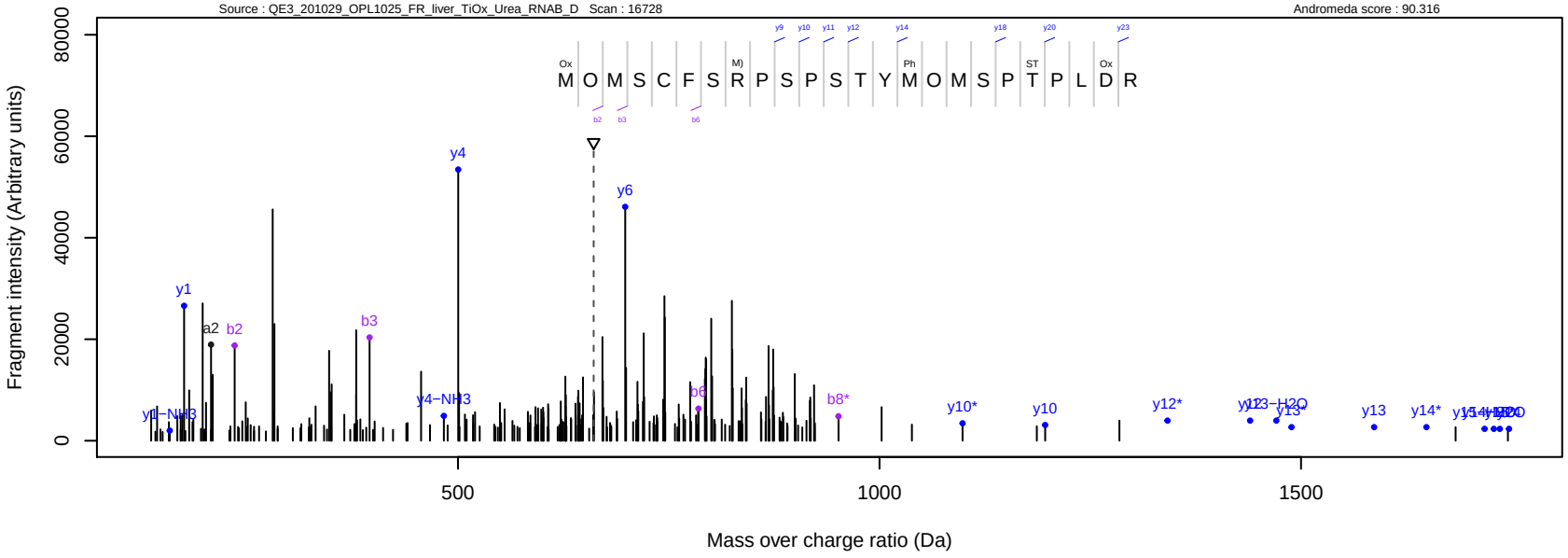
Andromeda score : 90.348

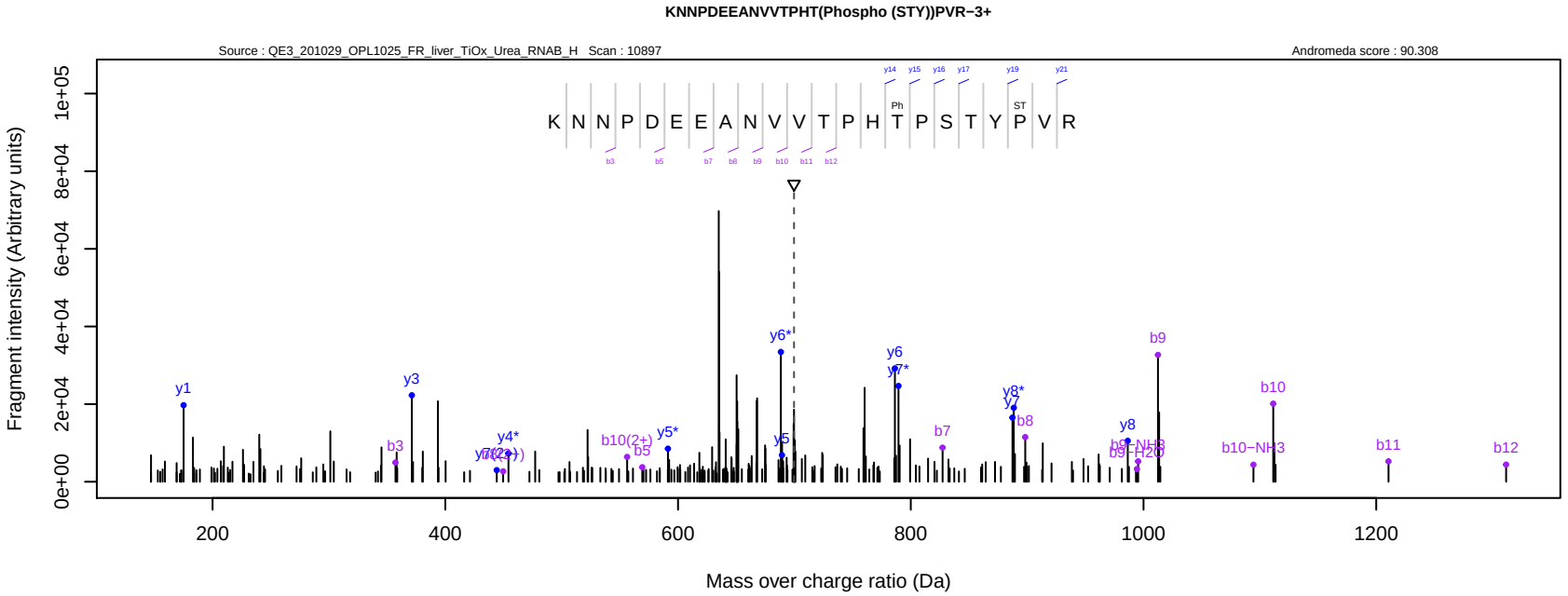


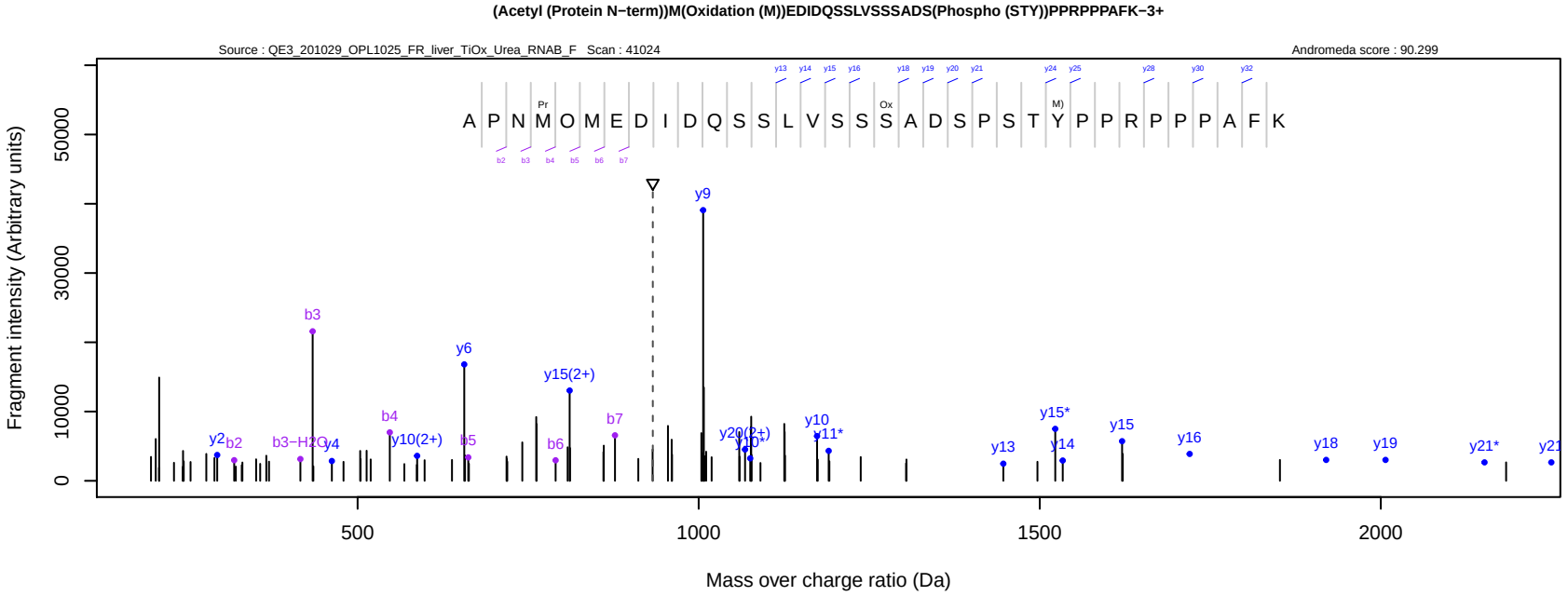
M(Oxidation (M))SCFSRPS(Phospho (STY))M(Oxidation (M))SPTPLDR−3+

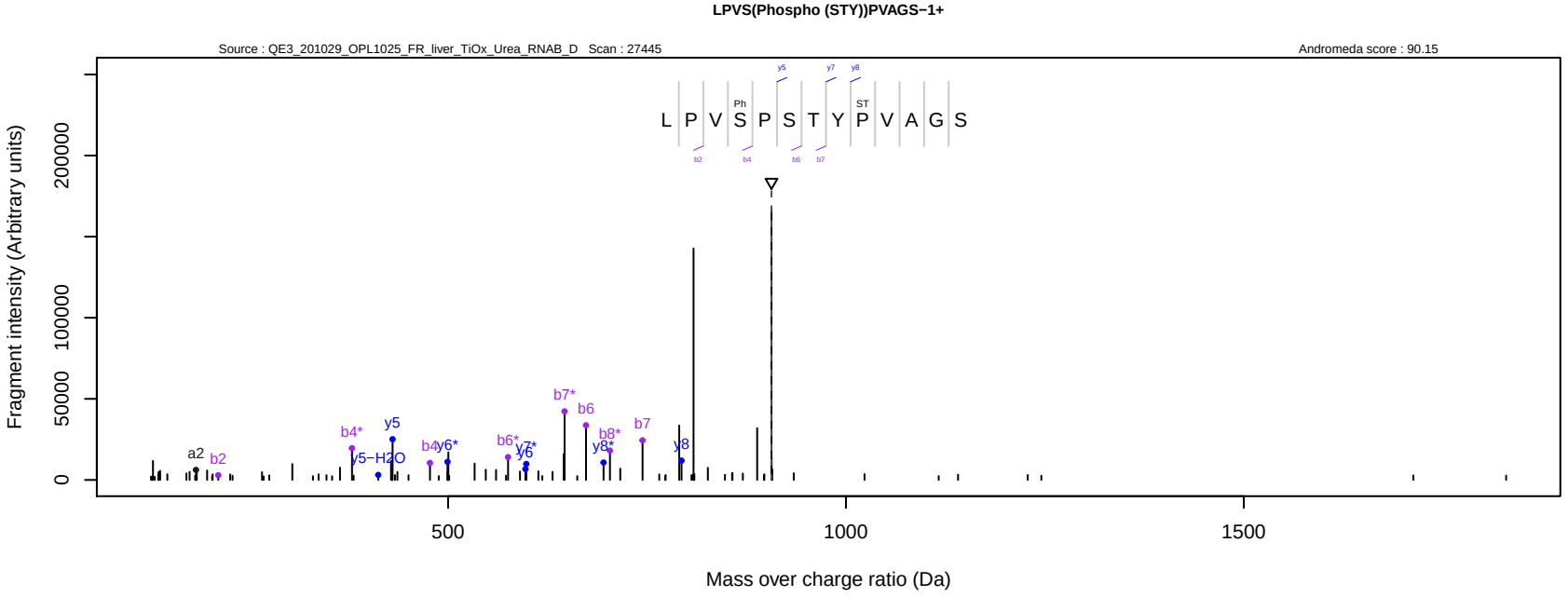
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16728

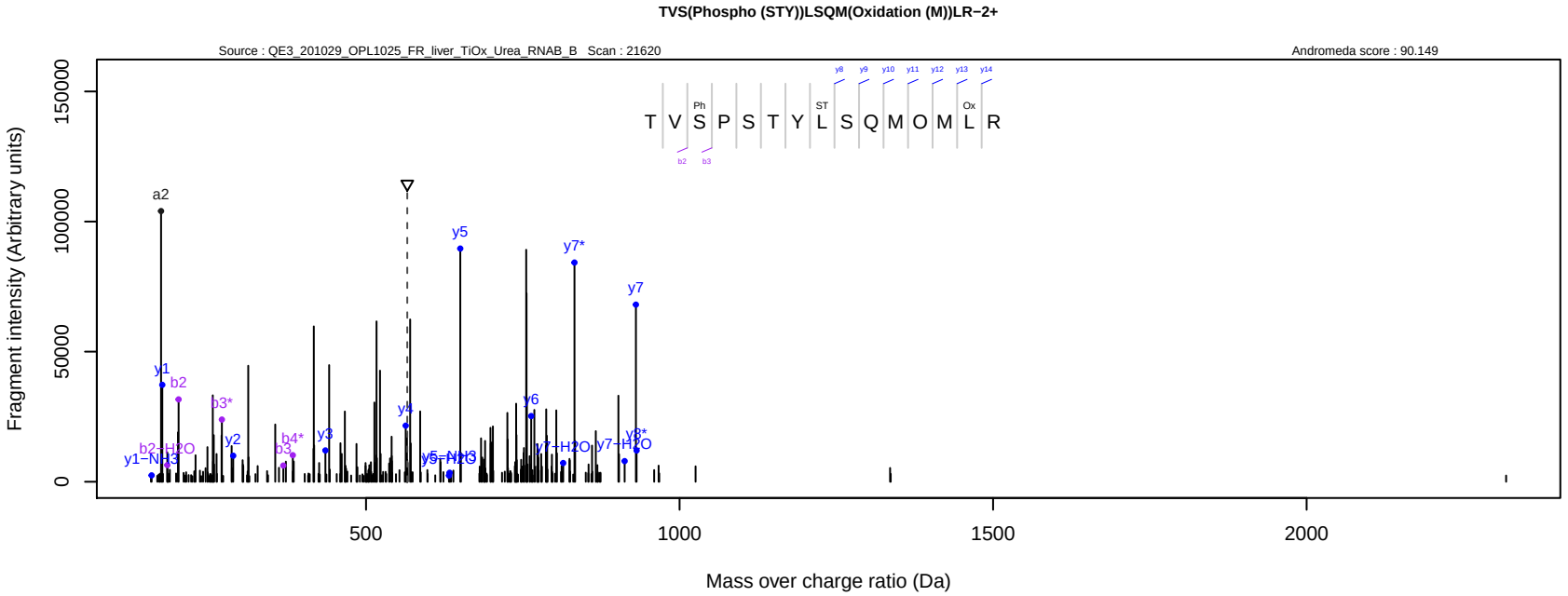
Andromeda score : 90.316

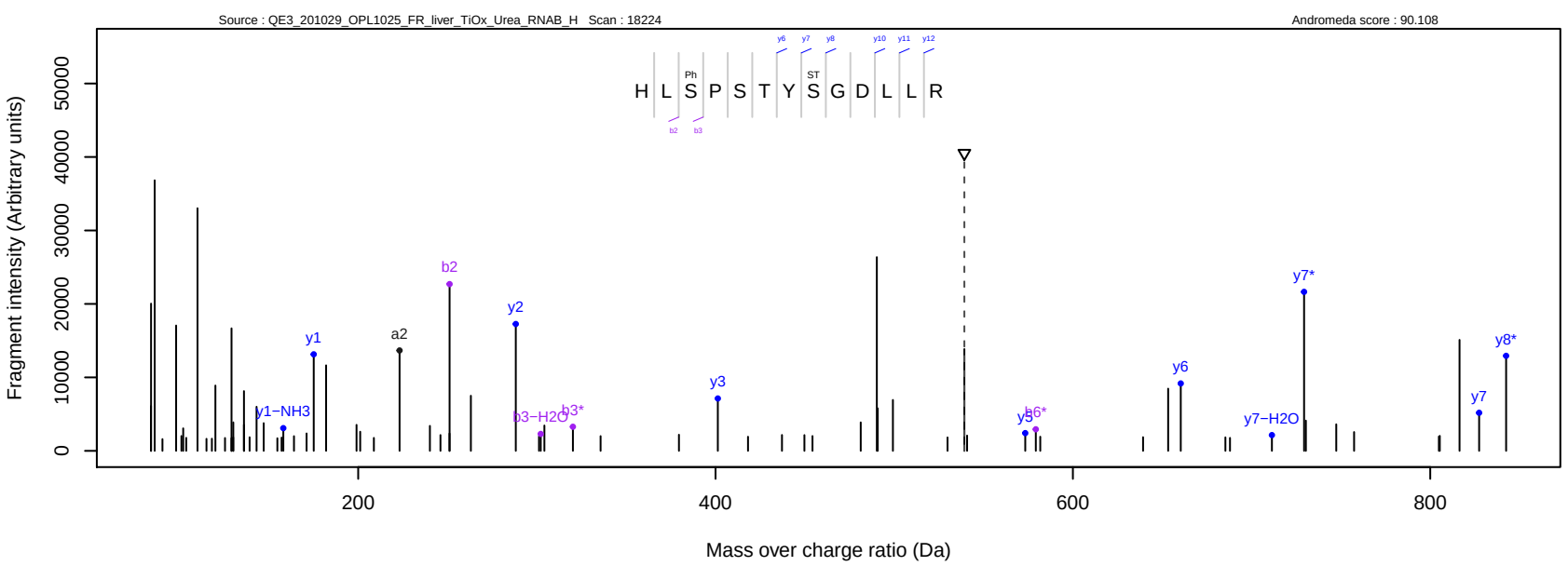


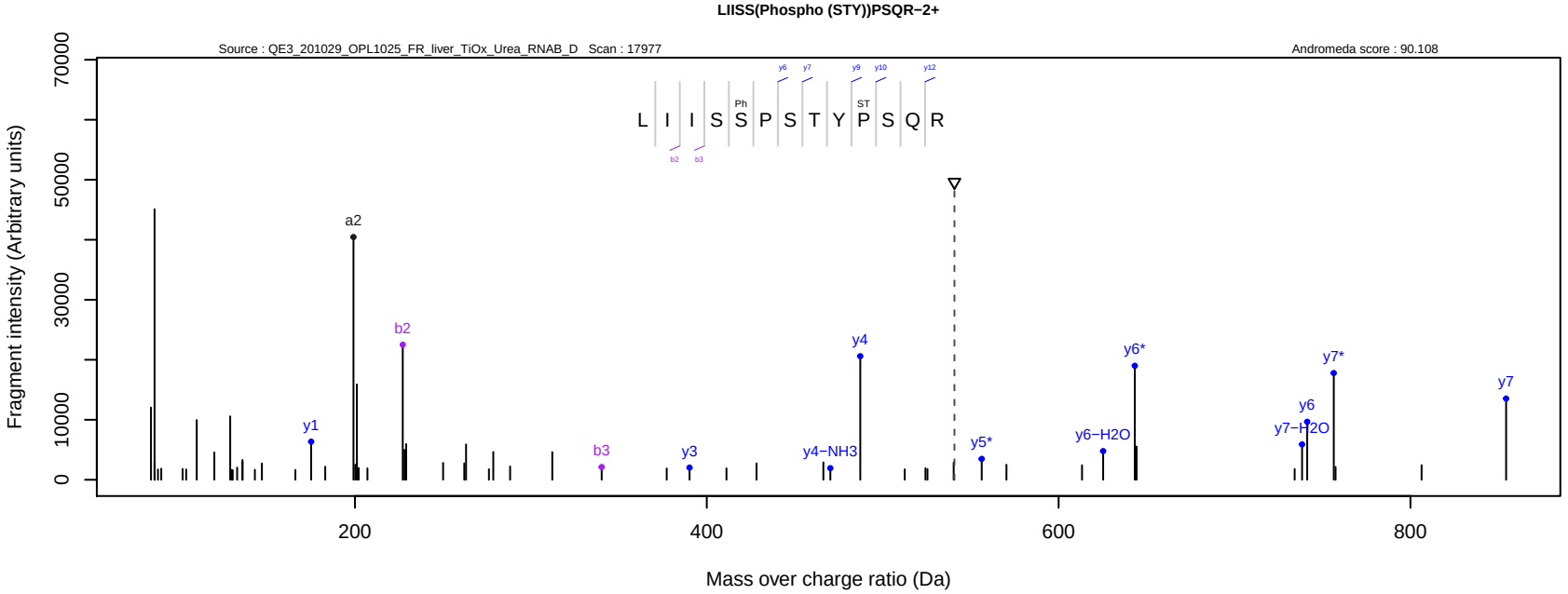

KNNPDEEANVVTPHT(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10897
Andromeda score : 90.308
K N N P D E E A N V V T P H T P S T Y P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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
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
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)

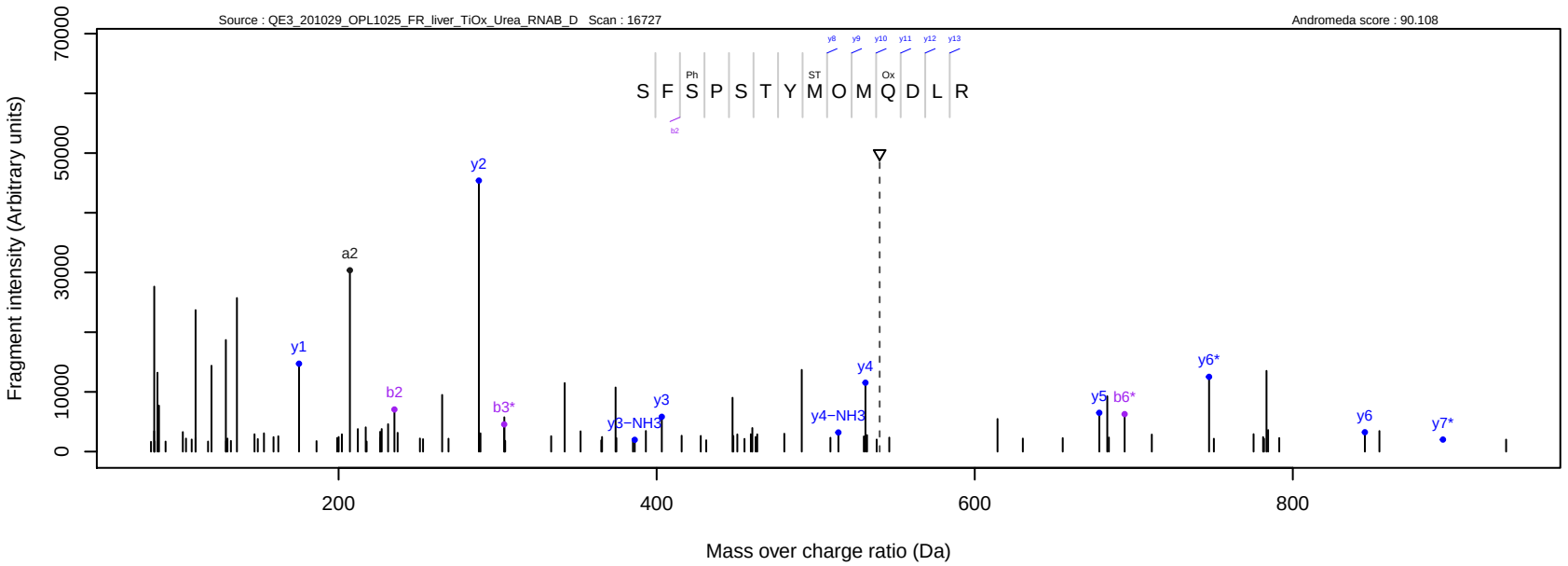

HLS(Phospho (STY))SGDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18224
Andromeda score : 90.108
H L S P S T Y S G D L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

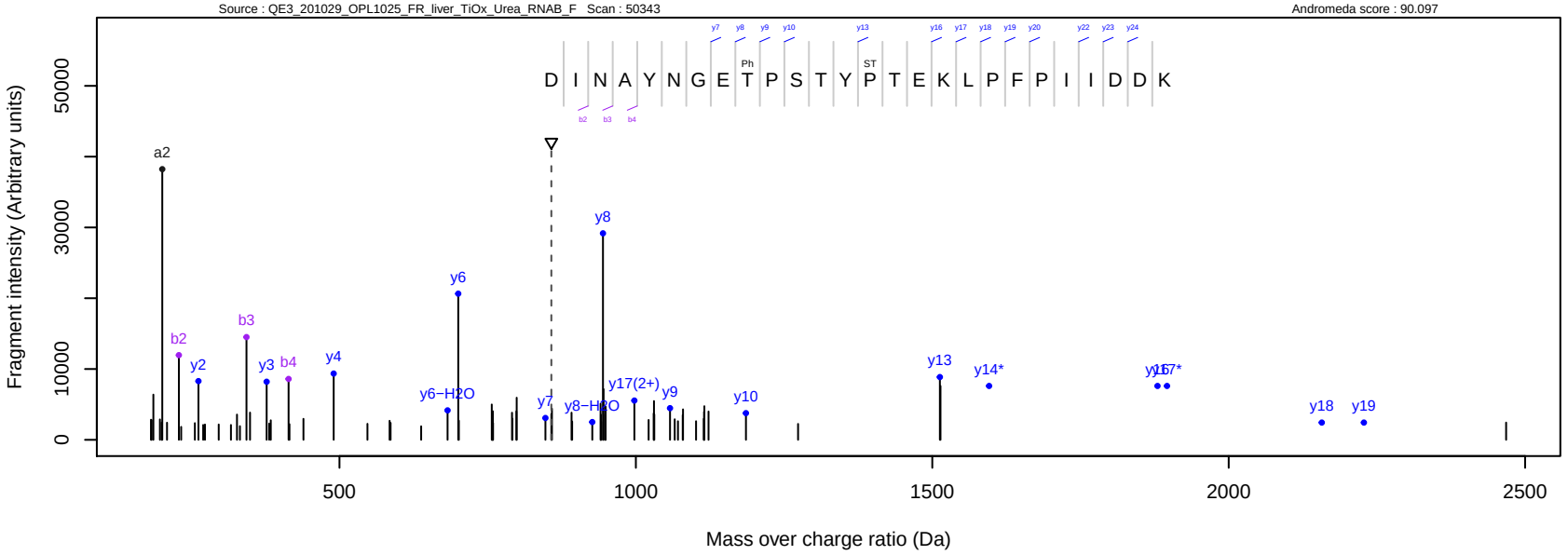
Andromeda score : 90.108



DINAYNGET(Phospho (STY))PTEKLPFPIIDDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50343

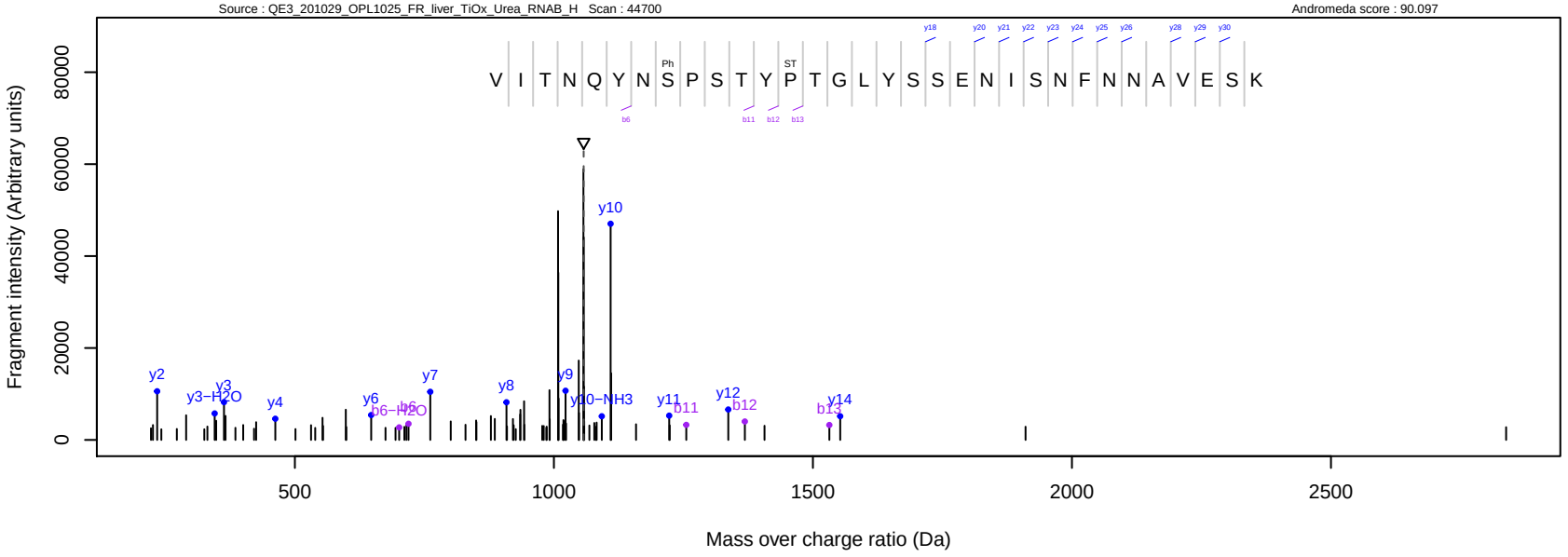
Andromeda score : 90.097



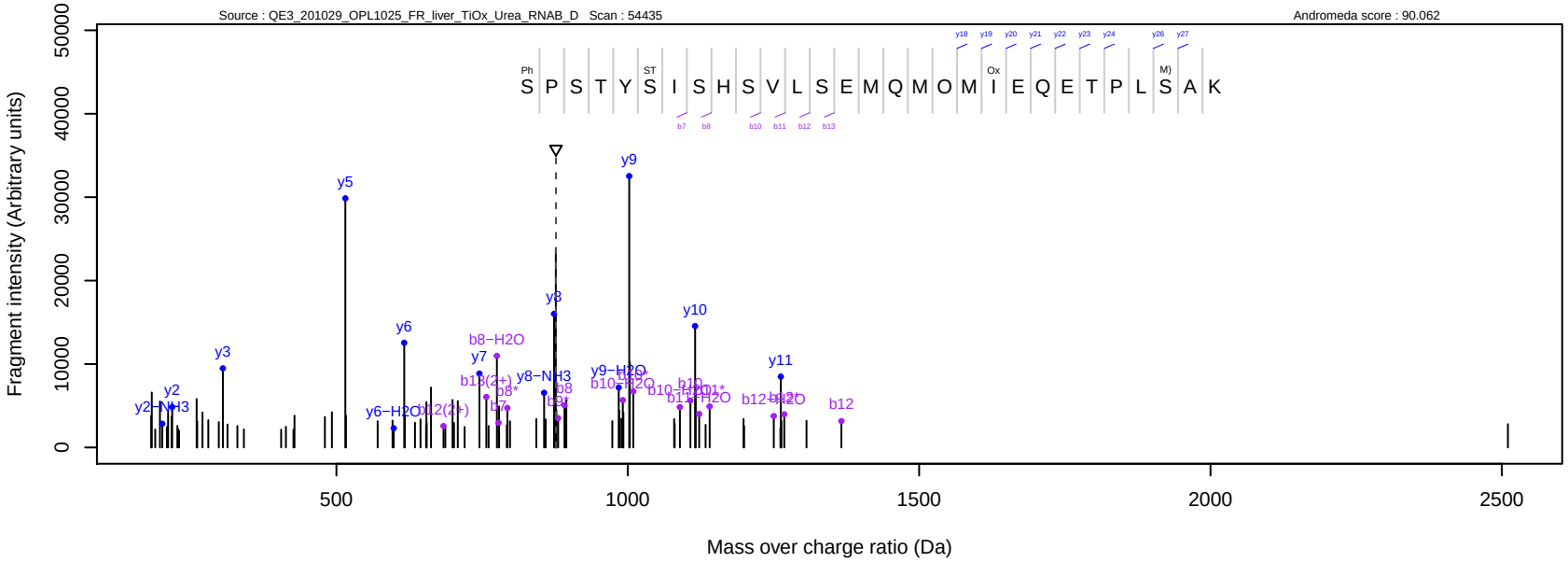
VITNQYNS(Phospho (STY))PTGLYSSENISNFNNAVESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44700

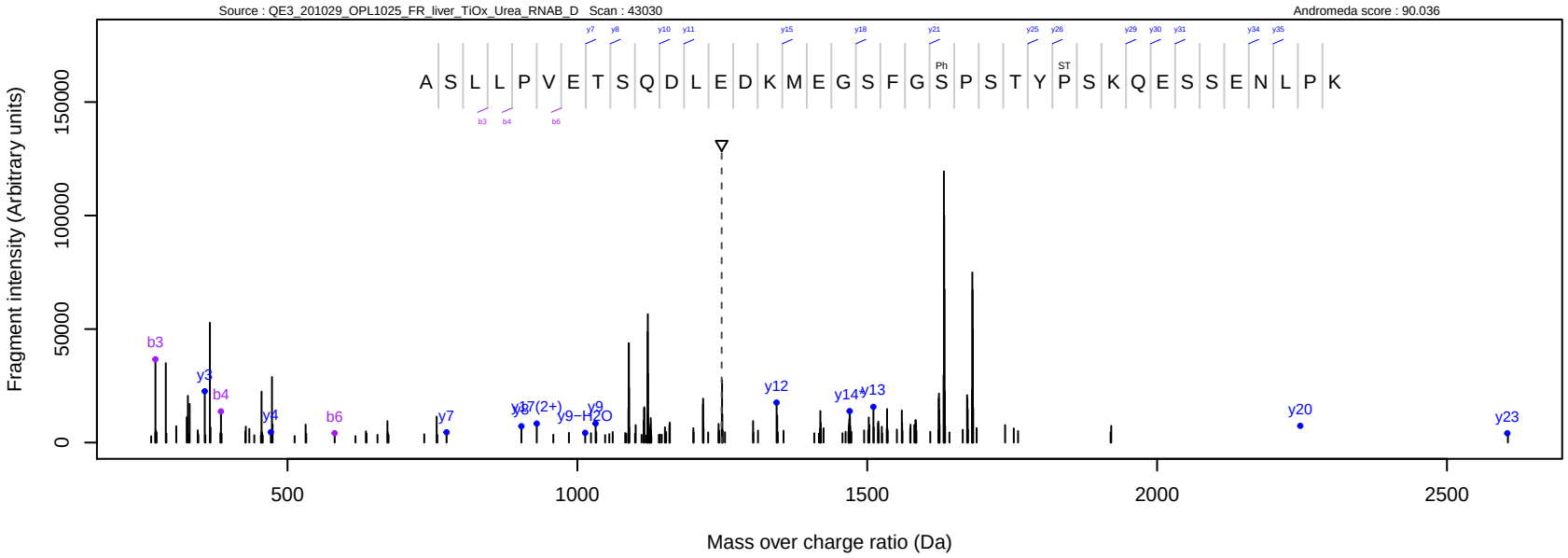
Andromeda score : 90.097



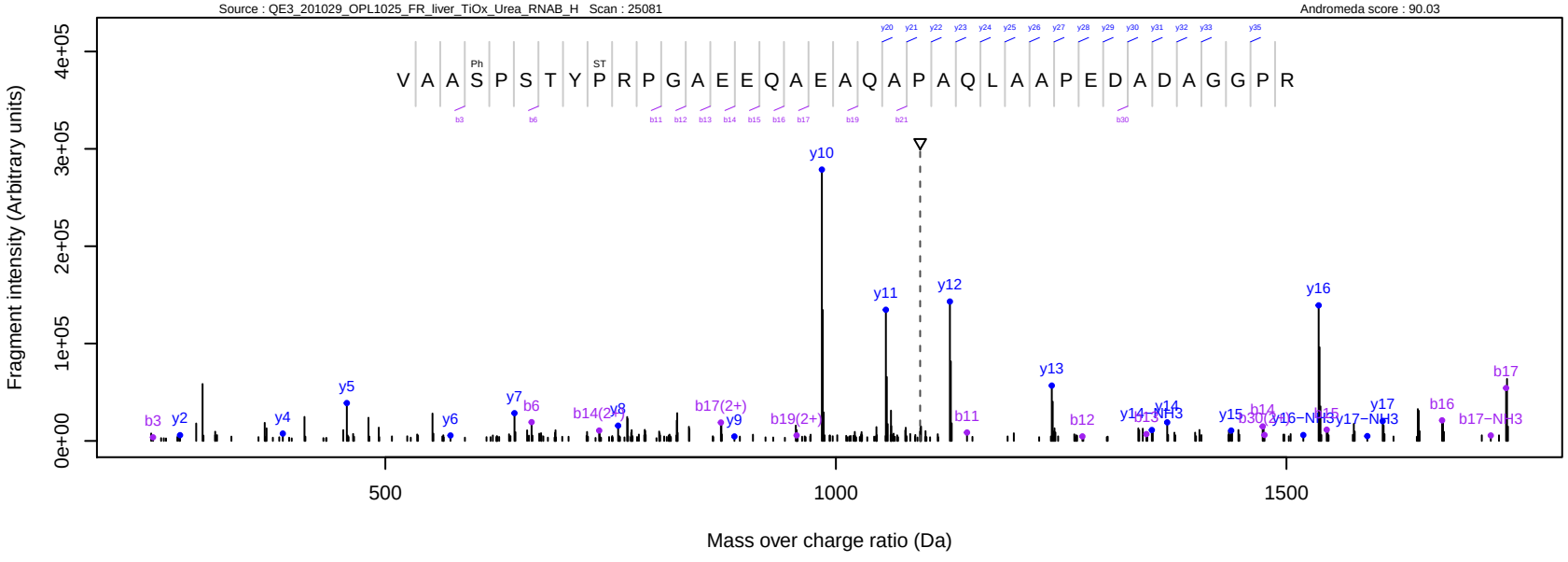
S(Phospho (STY))SISHSVLSEMQM(Oxidation (M))IEQETPLSAK−3+

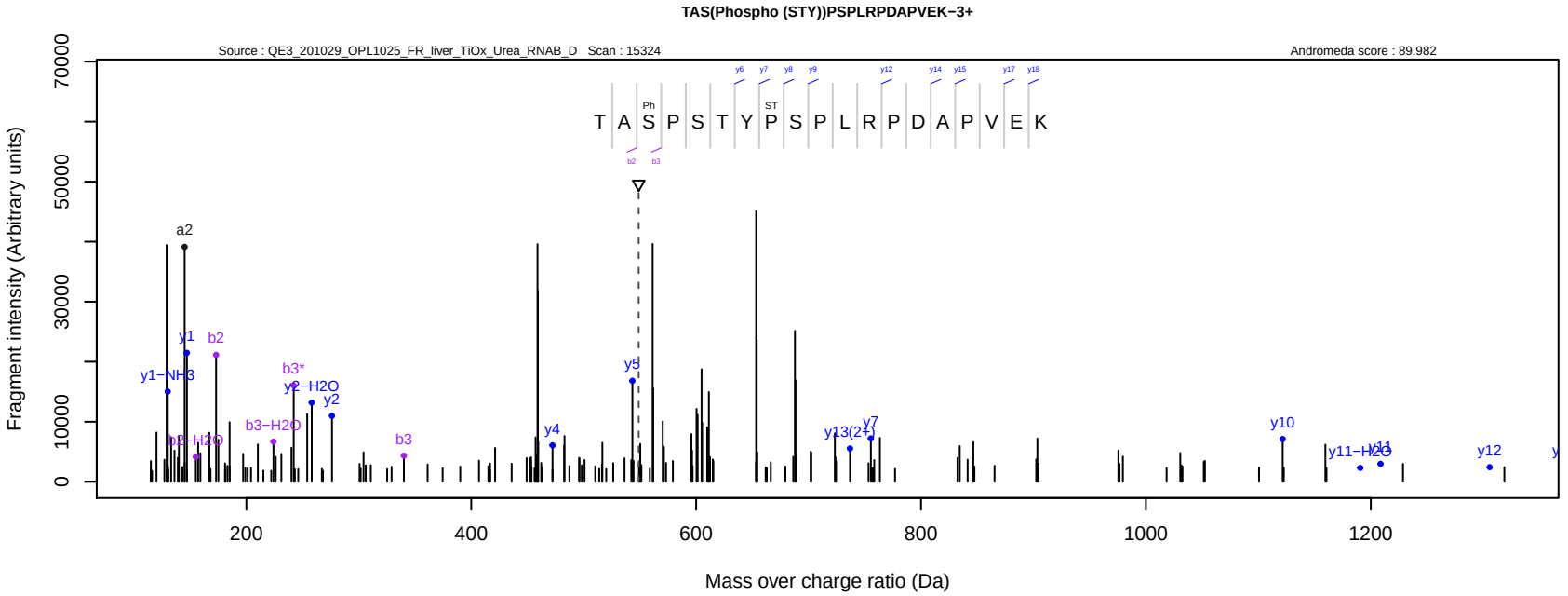


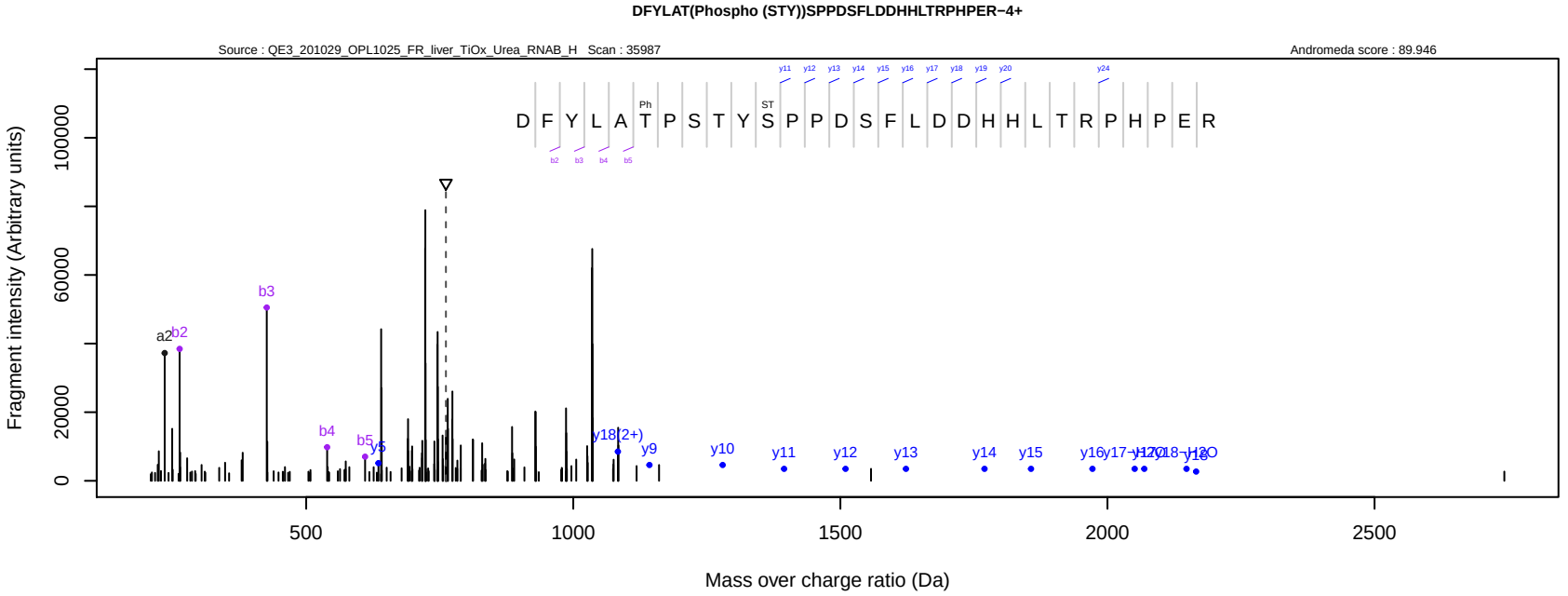
ASLLPVETSQDLEDKMEGSFGS(Phospho (STY))PSKQESSENLPK−3+

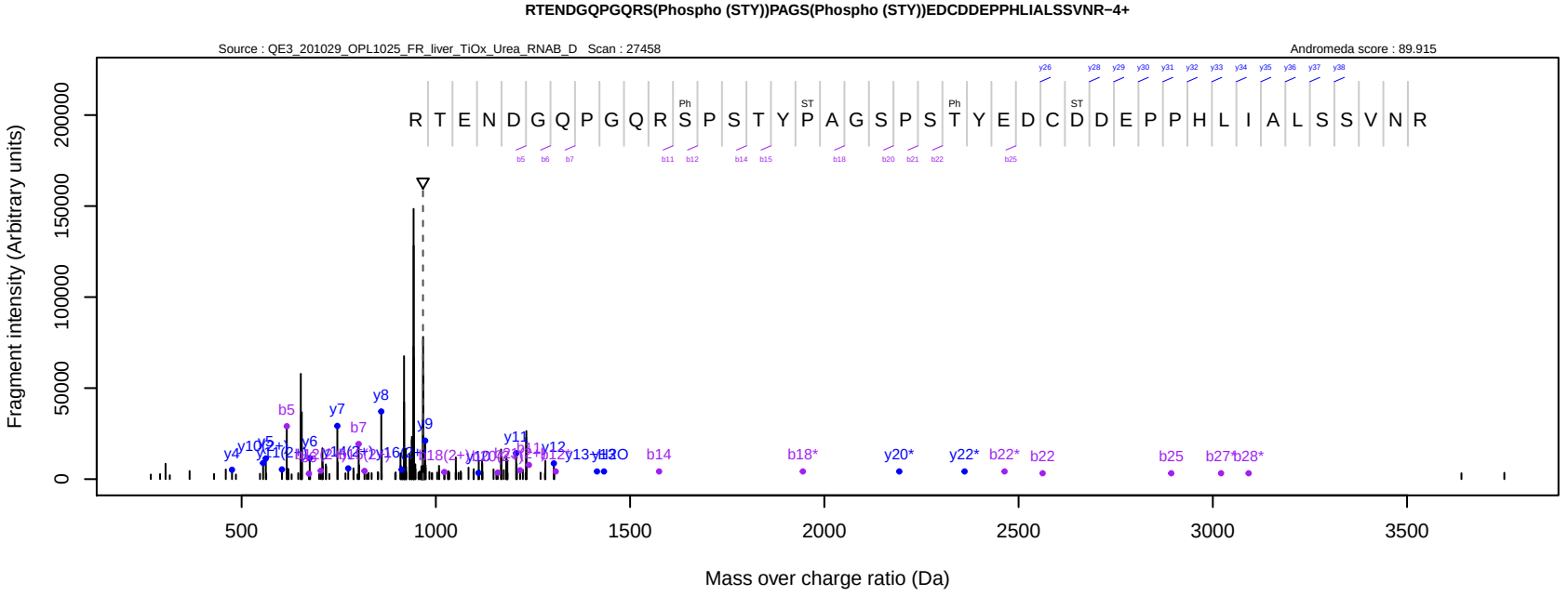


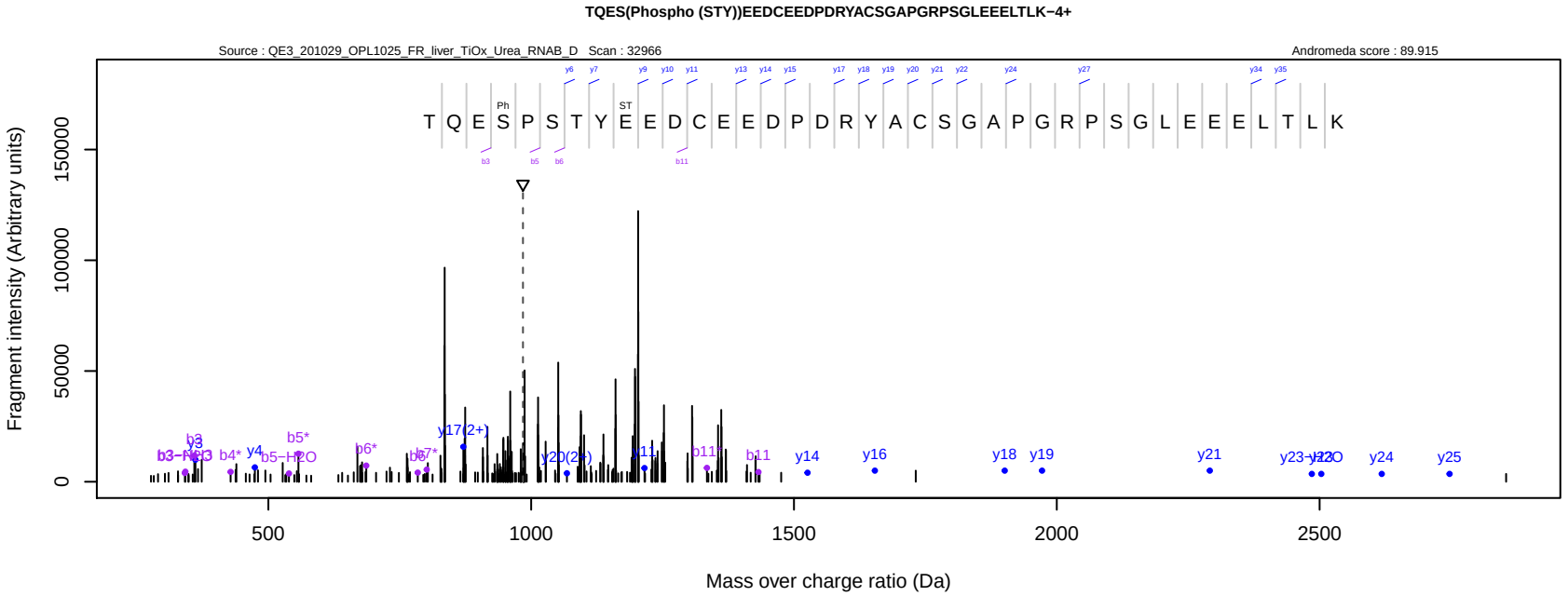
VAAS(Phospho (STY))PRPGAEEQAEAQAPAQLAAPEDADAGGPR−3+

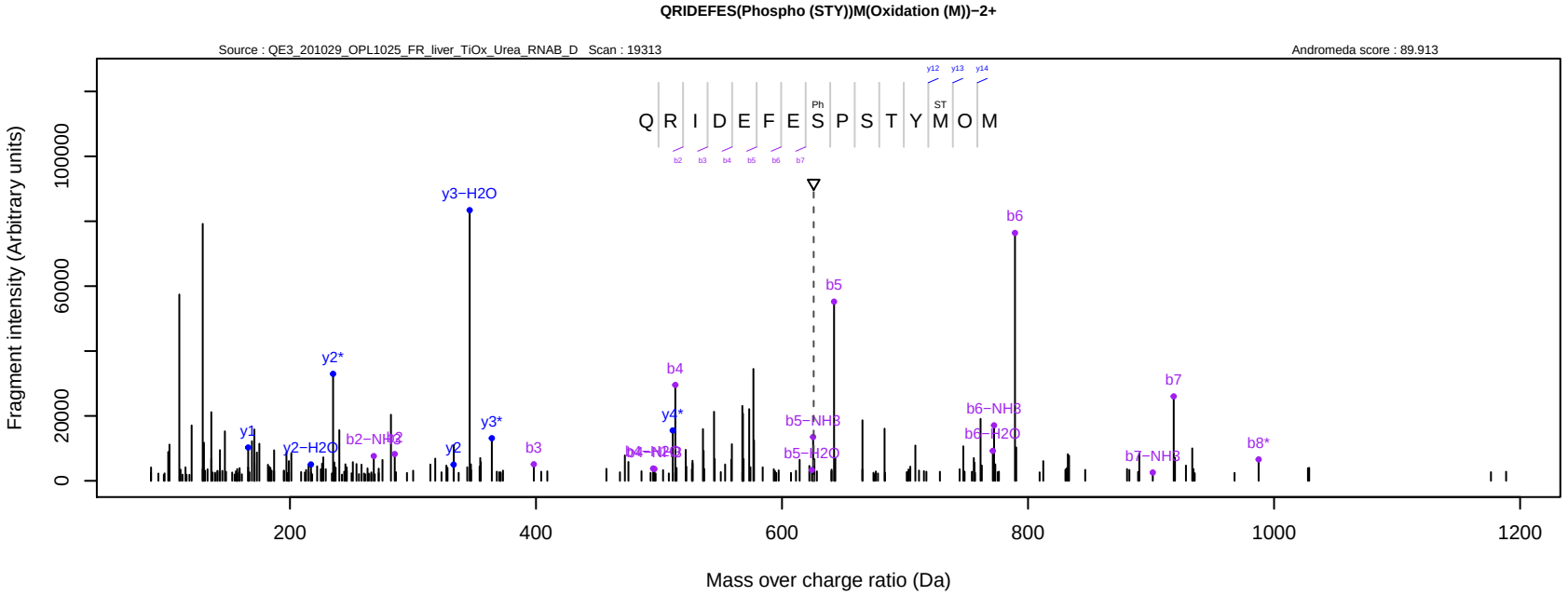


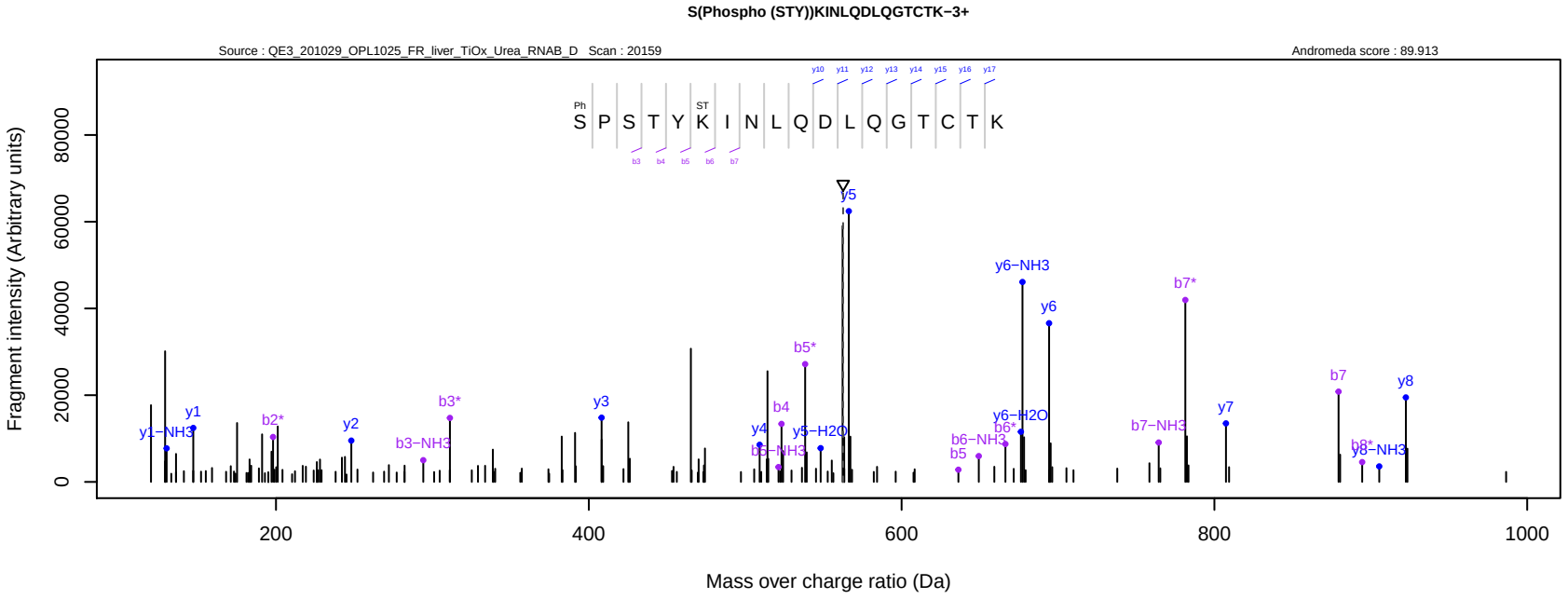

TAS(Phospho (STY))PSPLRPDAPVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15324
Andromeda score : 89.982
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

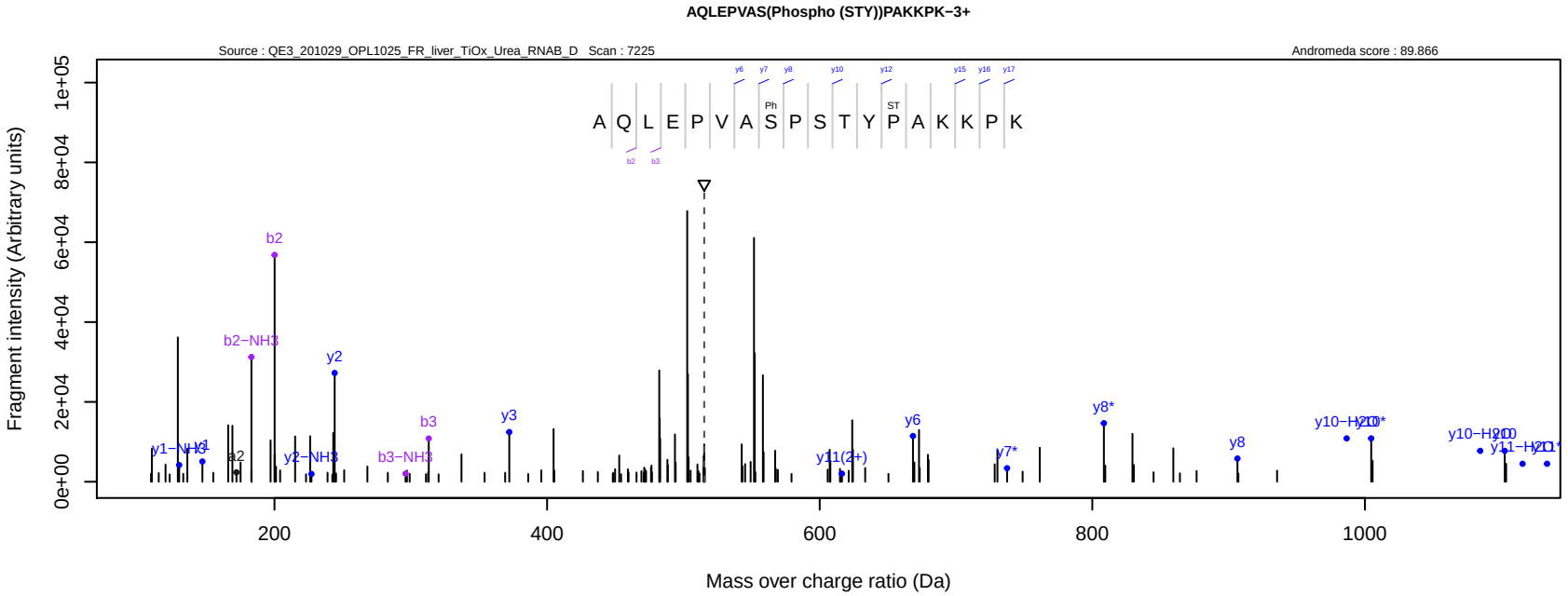

DFYLAT(Phospho (STY))SPPDSFLDDHHLTRPHPER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35987
Andromeda score : 89.946
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

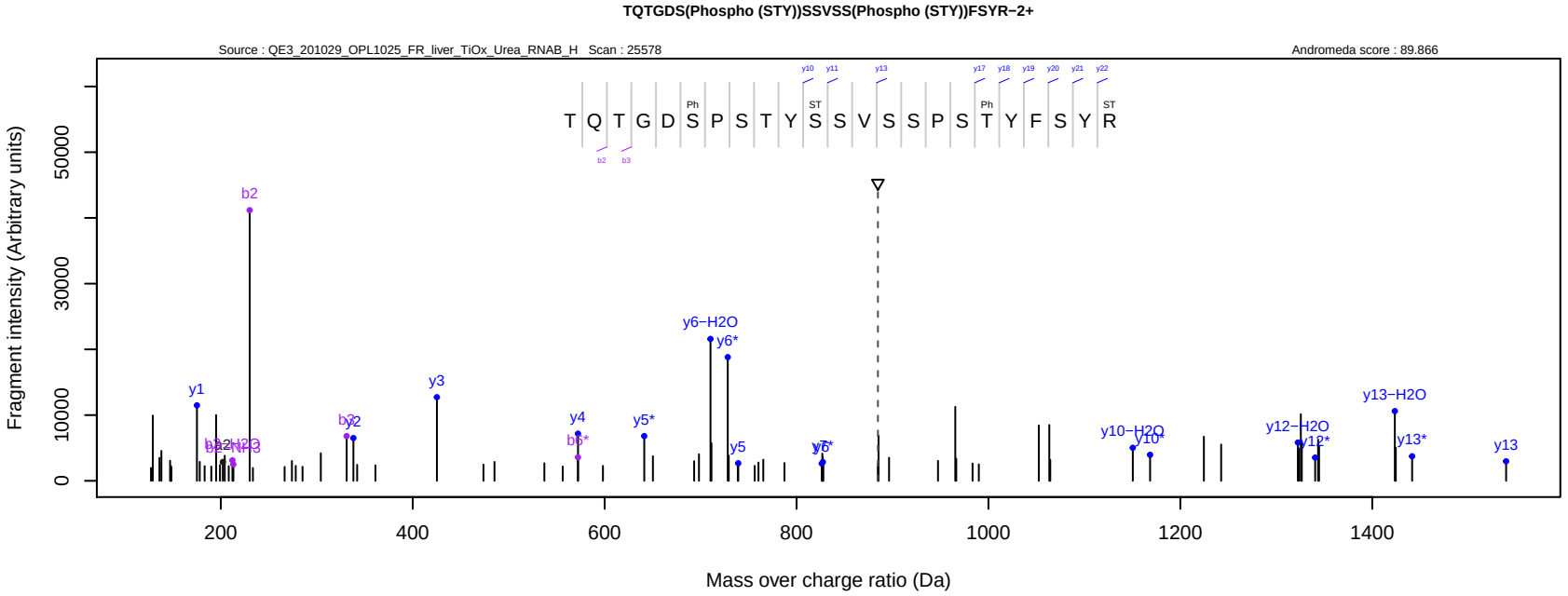

RTENDGQPGQRS(Phospho (STY))PAGS(Phospho (STY))EDCDDEPPHLIALSSVNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27458
Andromeda score : 89.915
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

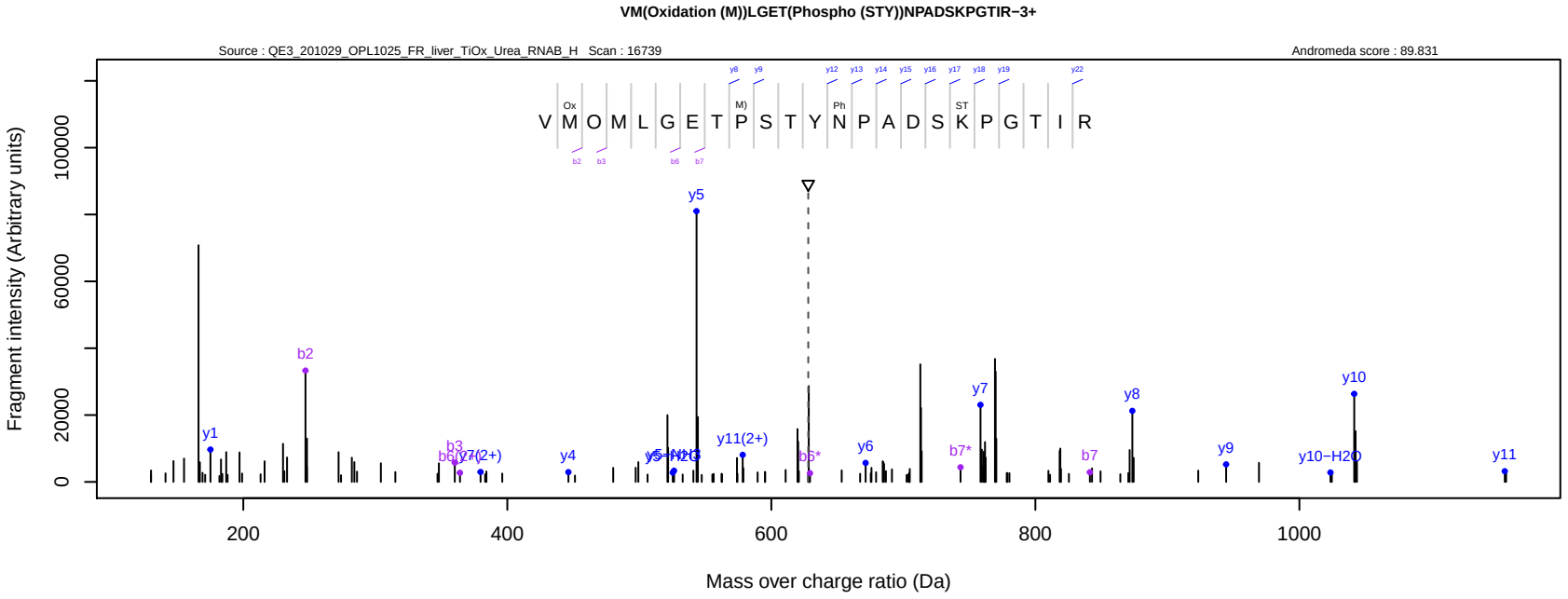

TQES(Phospho (STY))EEDCEEDPDRYACSGAPGRPSGLEEELTLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32966
Andromeda score : 89.915
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QRIDEFES(Phospho (STY))M(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19313
Andromeda score : 89.913
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

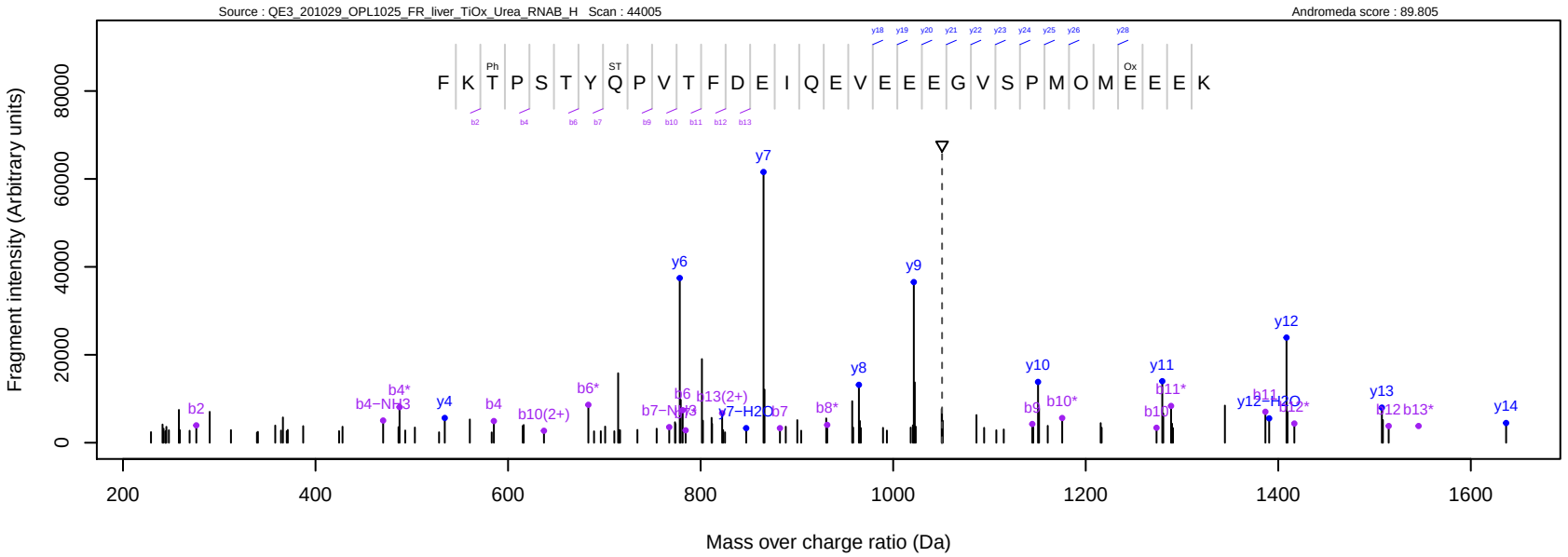

S(Phospho (STY))KINLQDLQGTCTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20159
Andromeda score : 89.913
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

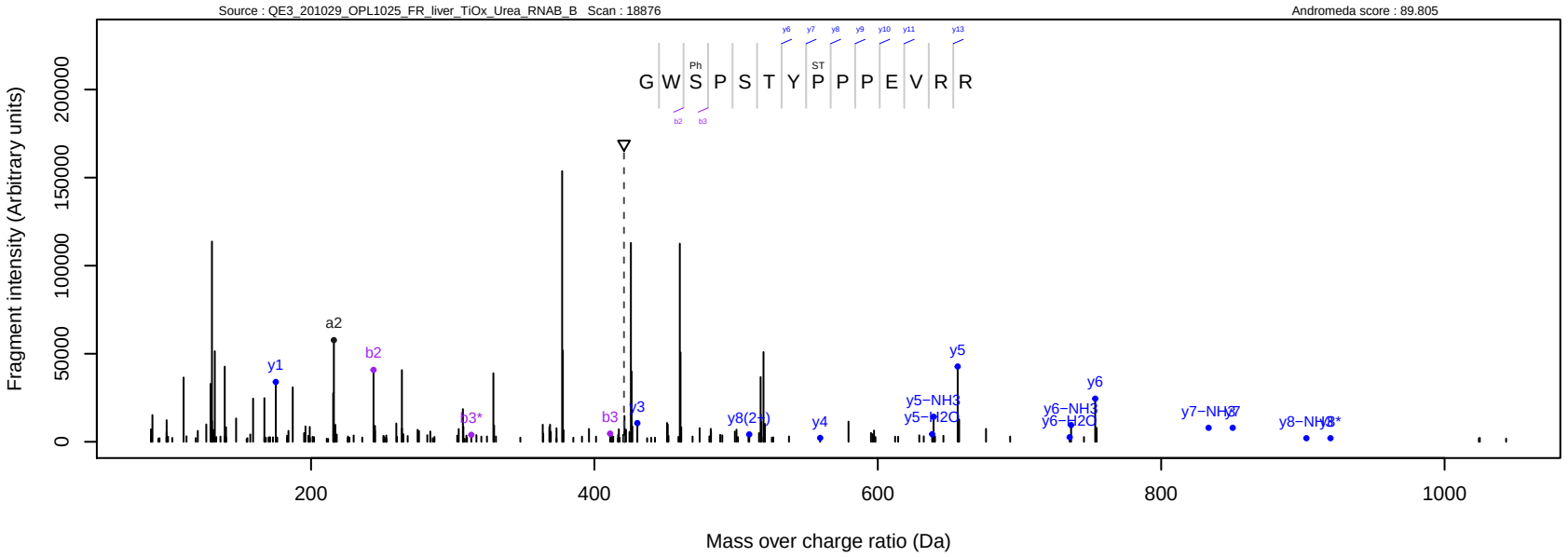

TQTGDS(Phospho (STY))SSVSS(Phospho (STY))FSYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25578
Andromeda score : 89.866
T Q T G D S P S T Y S S V S S P S T Y F S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VM(Oxidation (M))LGET(Phospho (STY))NPADSKPGTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16739
Andromeda score : 89.831
V M O M L G E T P S T Y N P A D S K P G T I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

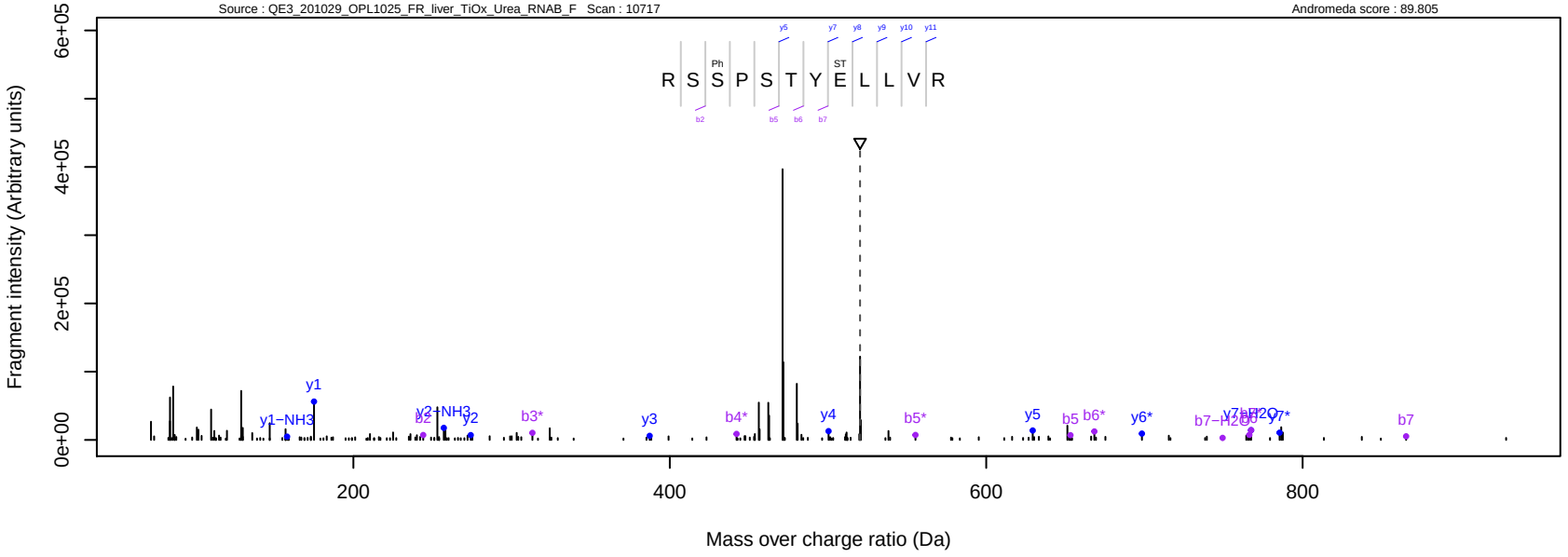
FKT(Phospho (STY))QPVTFDEIQEVEEEGVSPM(Oxidation (M))EEEK−3+



GWS(Phospho (STY))PPPEVRR−3+



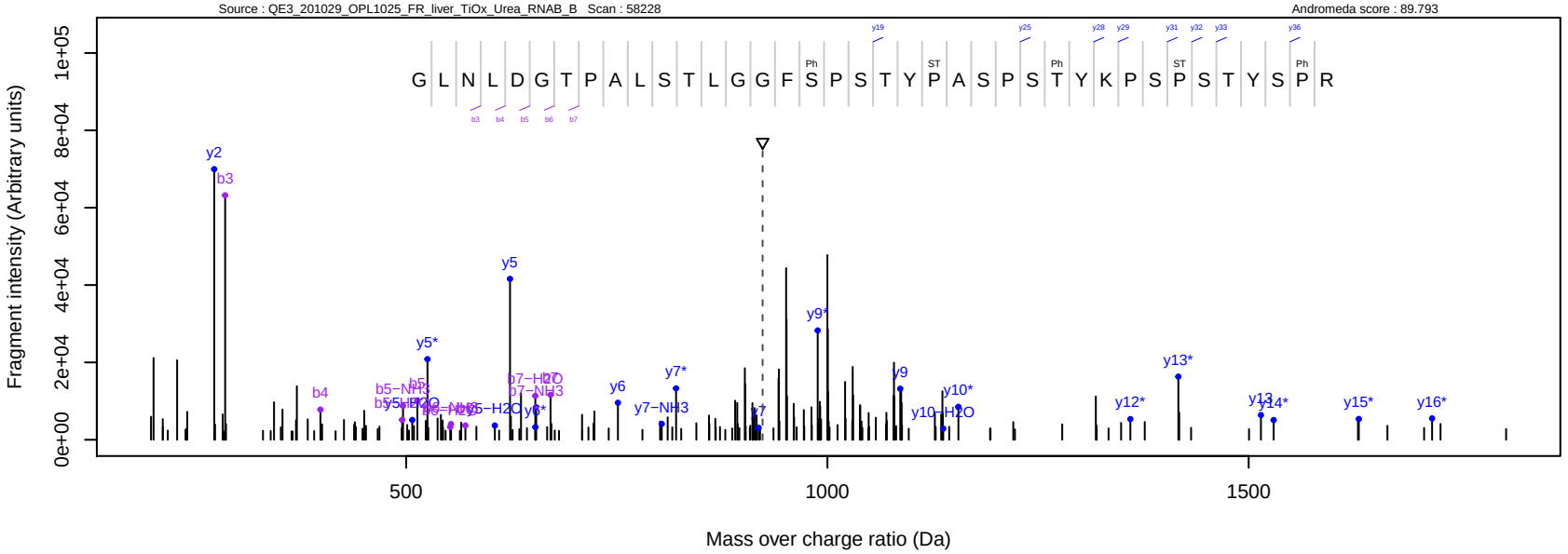
RSS(Phospho (STY))ELLVR−2+



GLNLDGTPALSTLGGFS(Phospho (STY))PAS(Phospho (STY))KPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58228

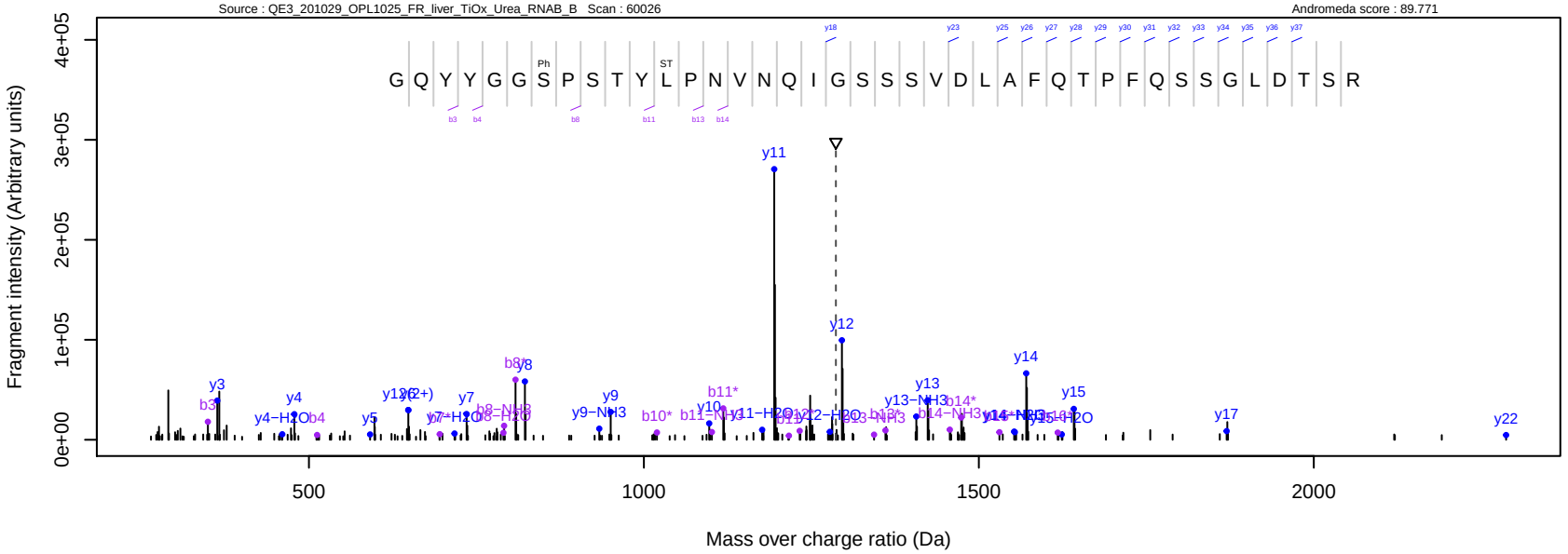
Andromeda score : 89.793



GQYYGGS(Phospho (STY))LPNVNQIGSSSVDLAFQTPFQSSGLDTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60026

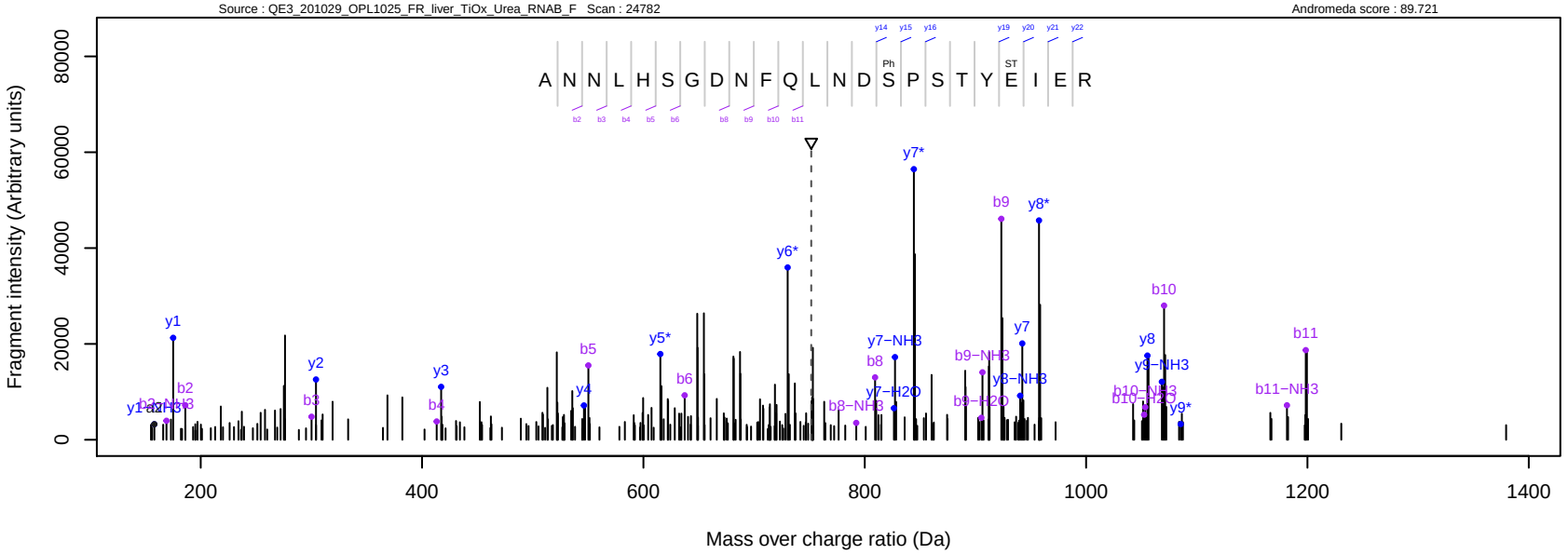
Andromeda score : 89.771

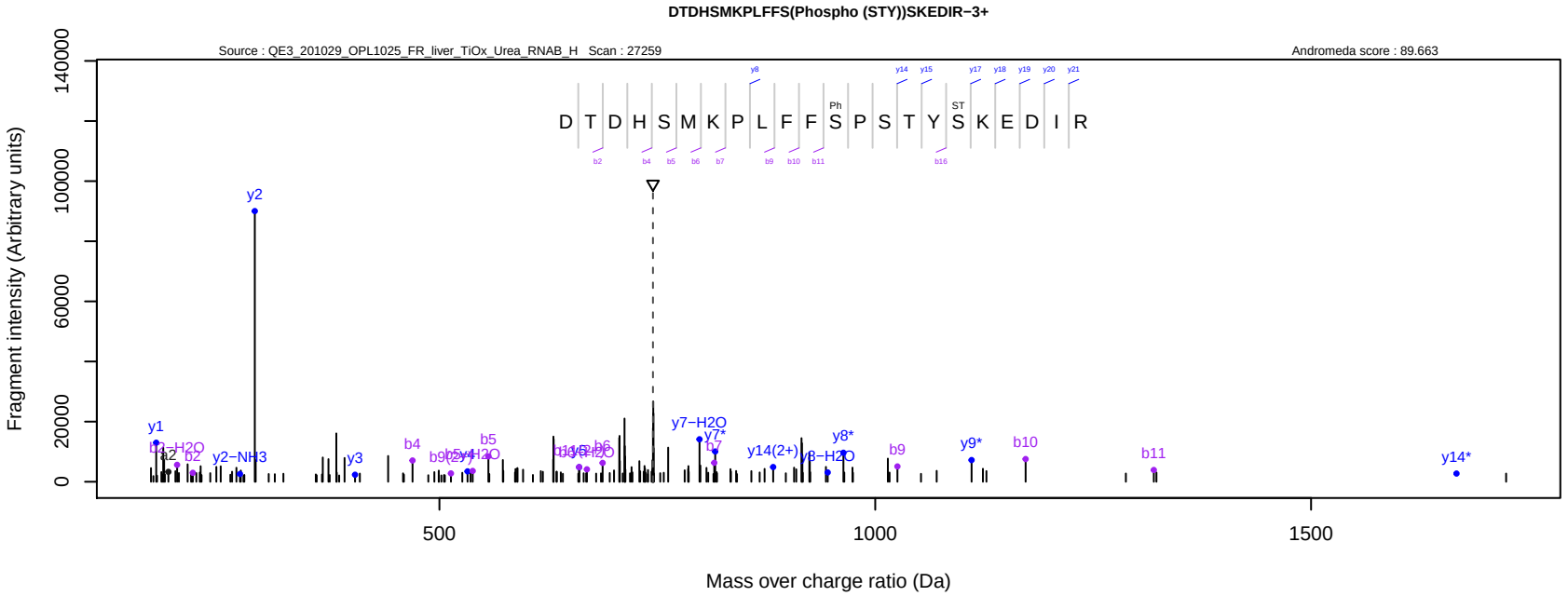


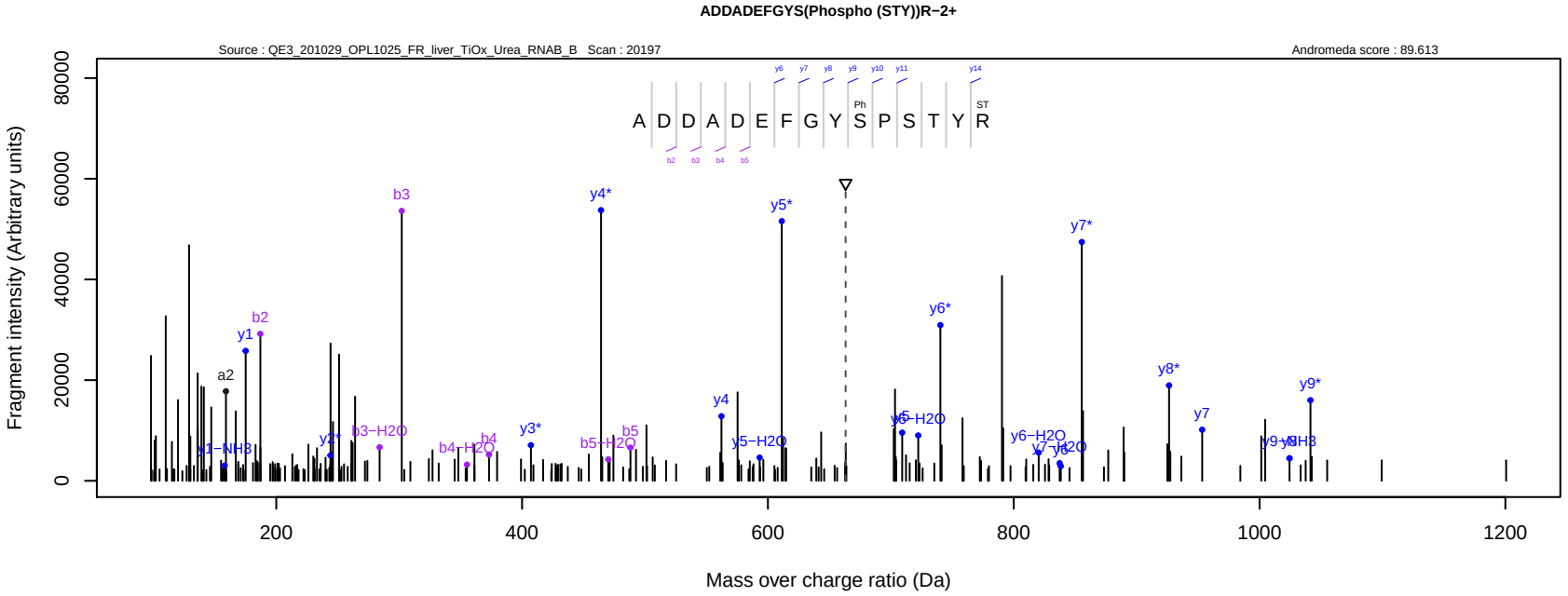
ANNLHSGDNFQLNDS(Phospho (STY))EIER−3+

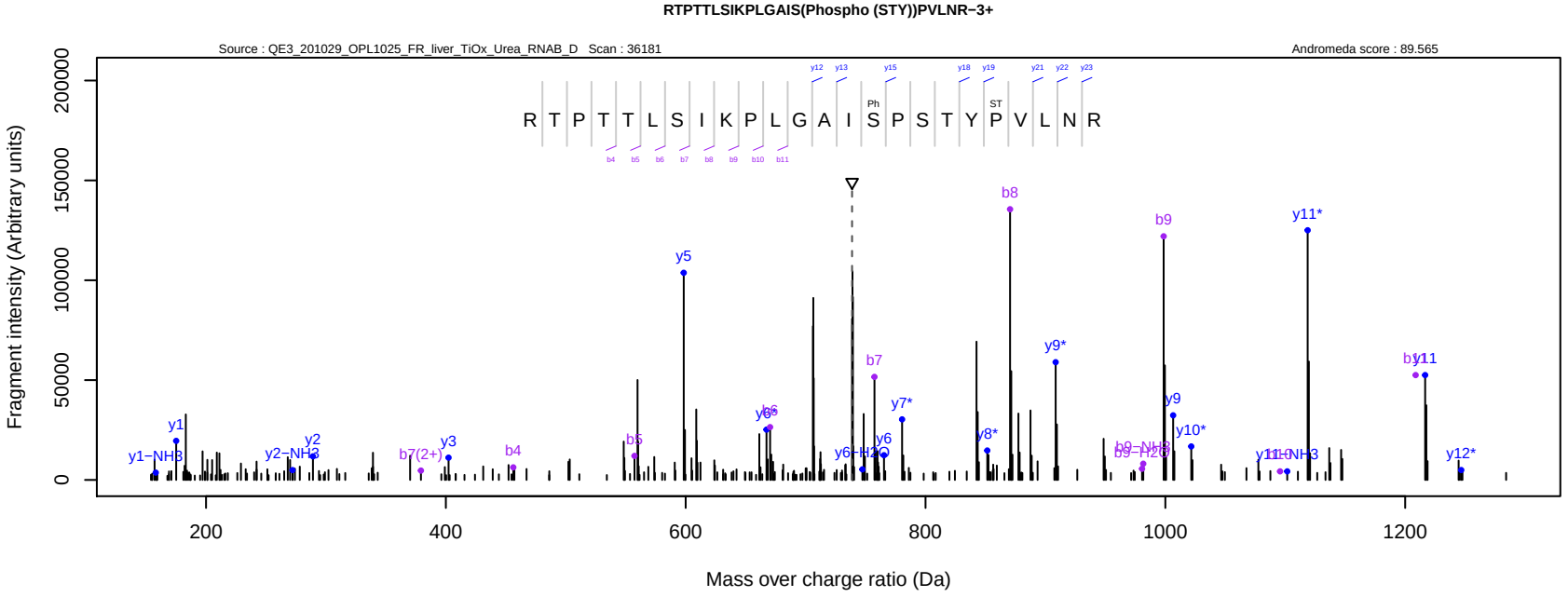
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24782

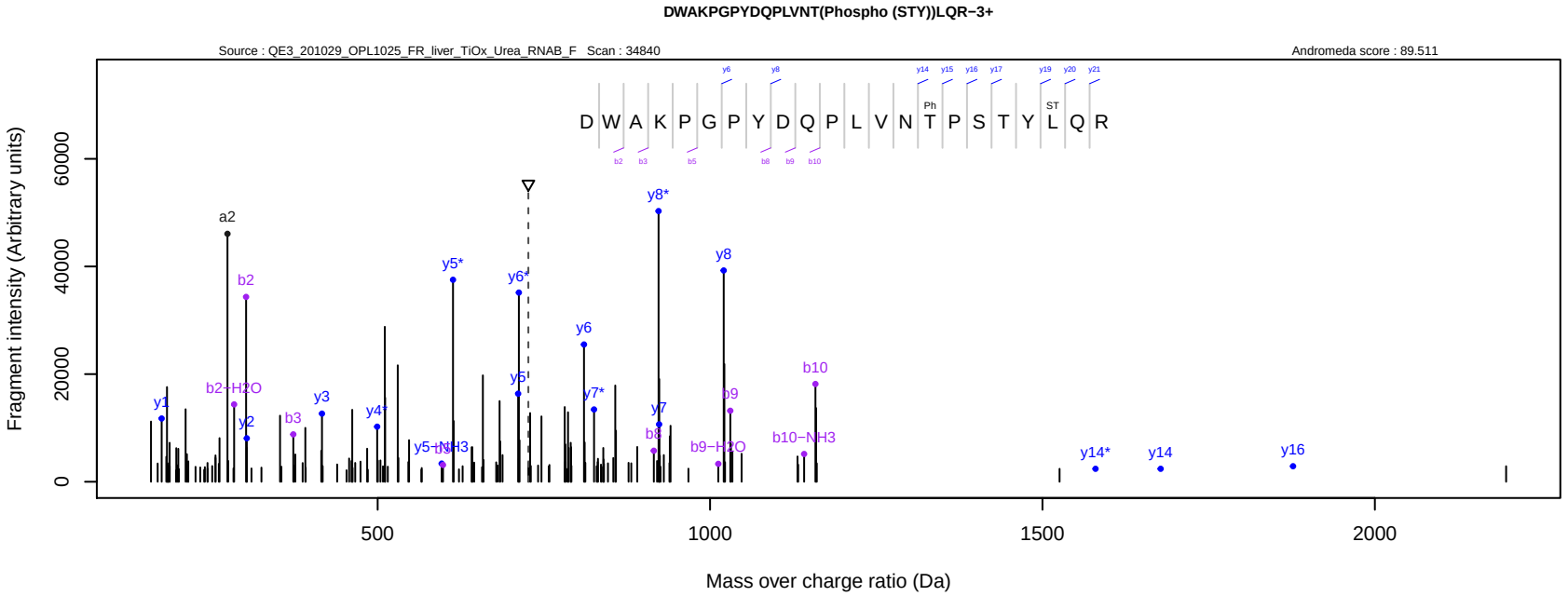
Andromeda score : 89.721

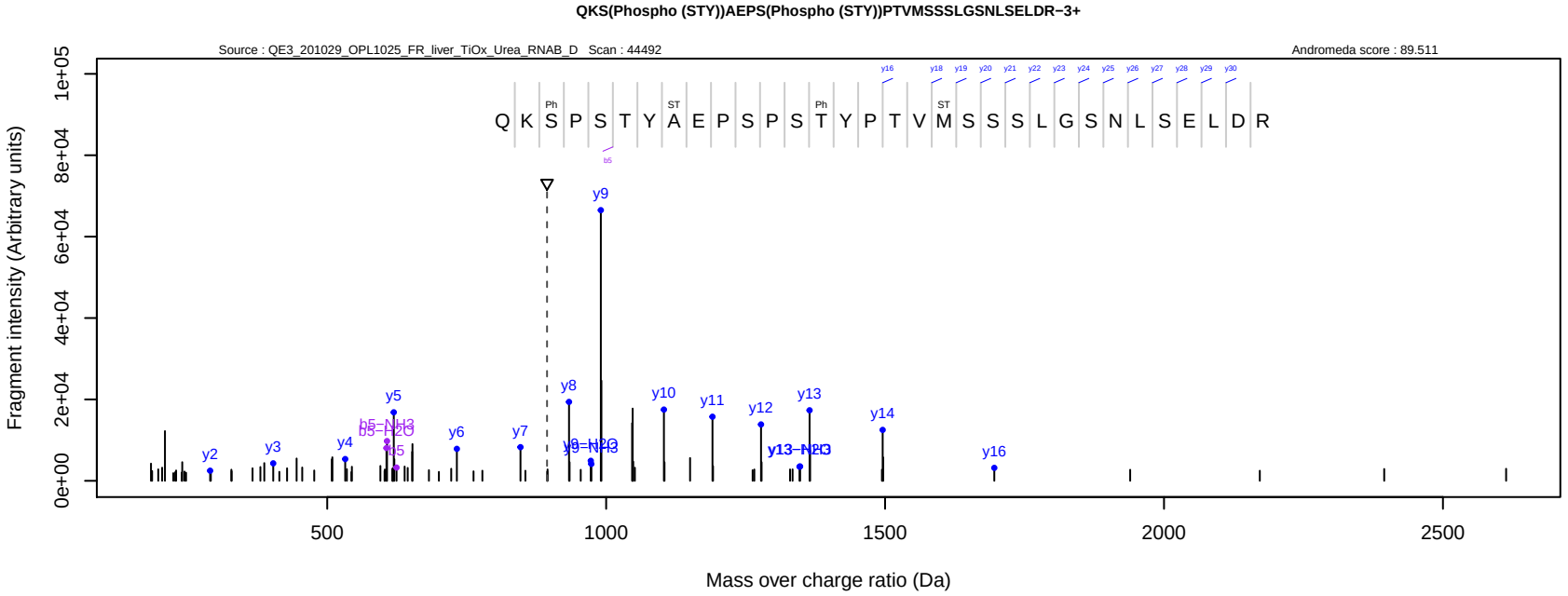


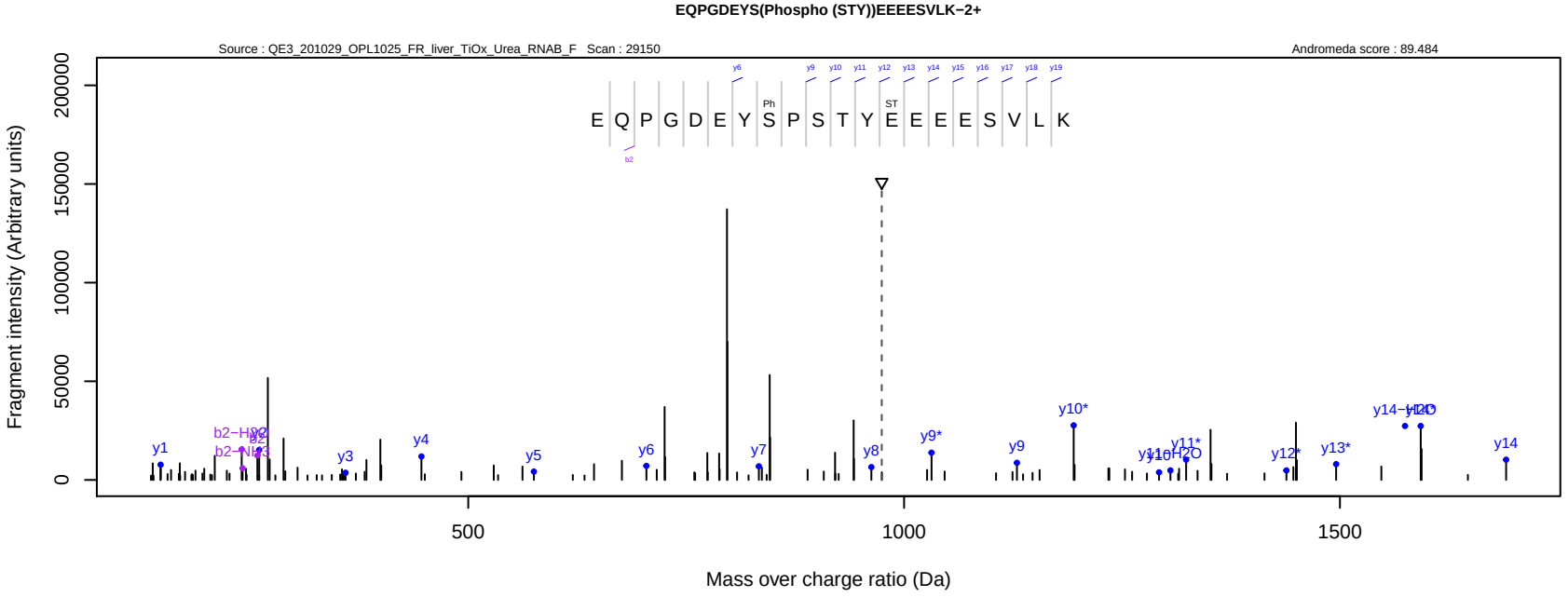

DTDHSMKPLFFS(Phospho (STY))SKEDIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27259
Andromeda score : 89.663
D T D H S M K P L F F S P S T Y S K E D I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADDADEFGYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20197
Andromeda score : 89.613
A D D A D E F G Y S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

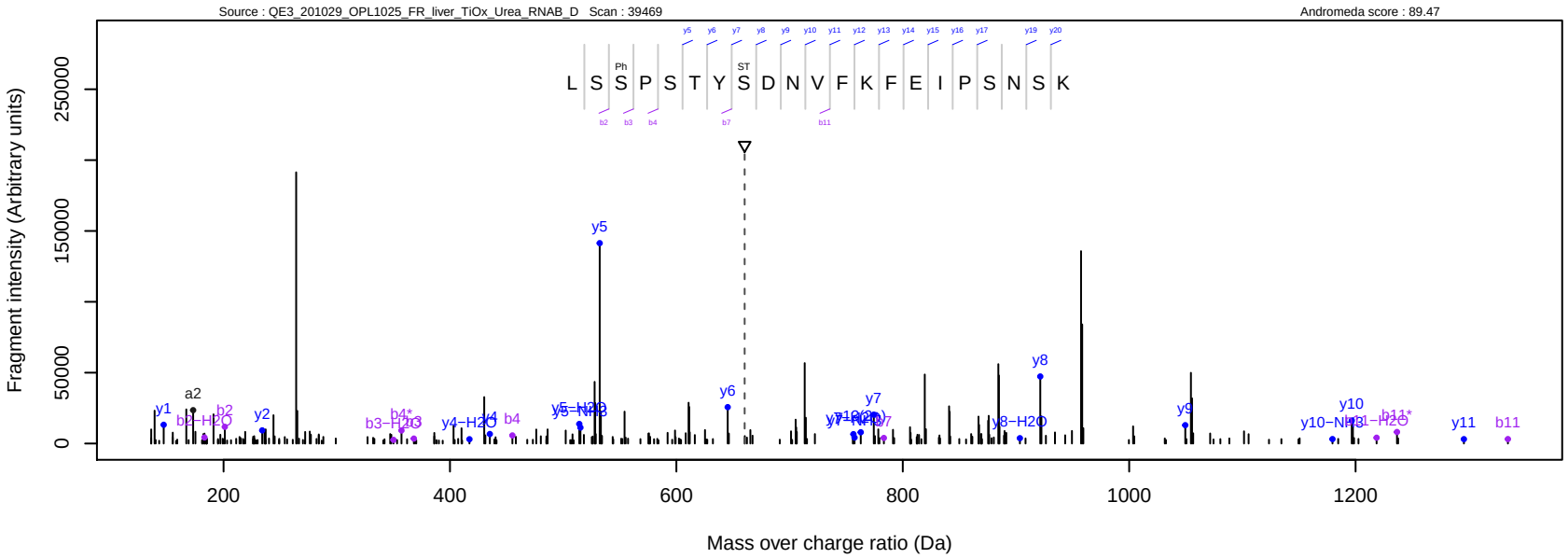

RTPTTLSIKPLGAIS(Phospho (STY))PVLNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36181
Andromeda score : 89.565
R T P T T L S I K P L G A I S P S T Y P V L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DWAKPGPYDQPLVNTPSTYLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34840
Andromeda score : 89.511
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

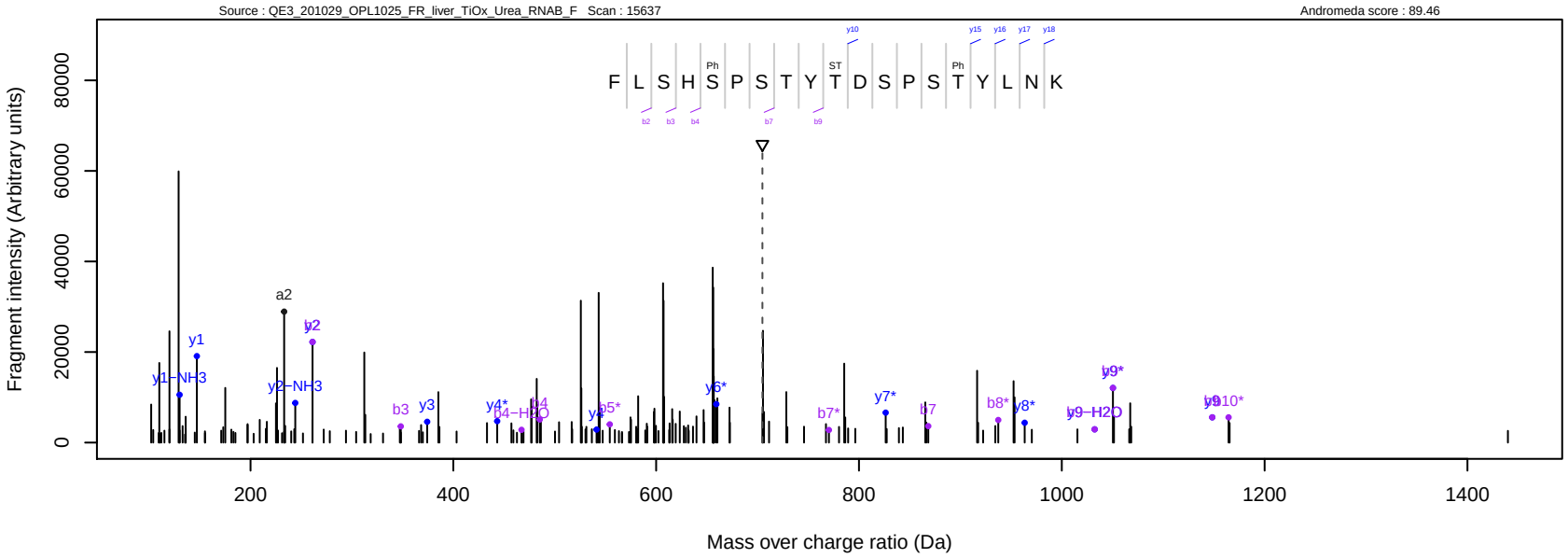

QKS(Phospho (STY))AEPS(Phospho (STY))PTVMSSSLGSNLSELDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44492
Andromeda score : 89.511
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQPGDEYS(Phospho (STY))EEEESVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29150
Andromeda score : 89.484
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

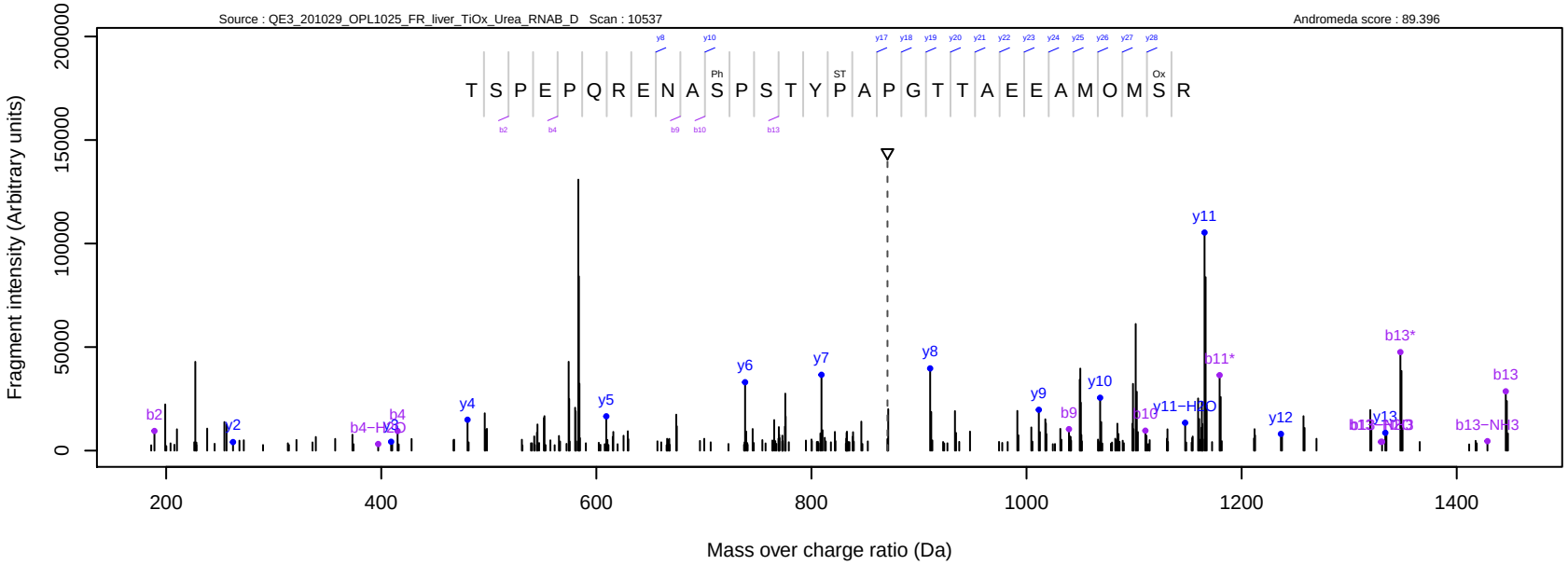
LSS(Phospho (STY))SDNVFKFEIPSNSK−3+

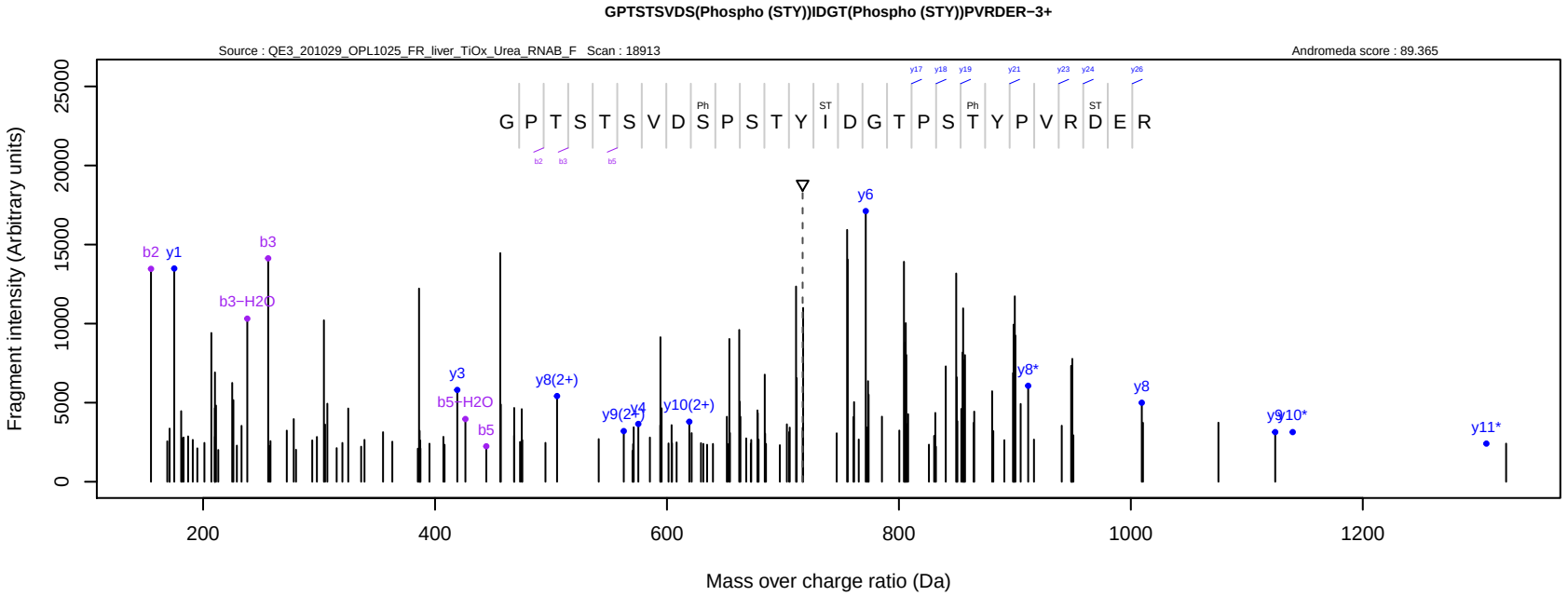


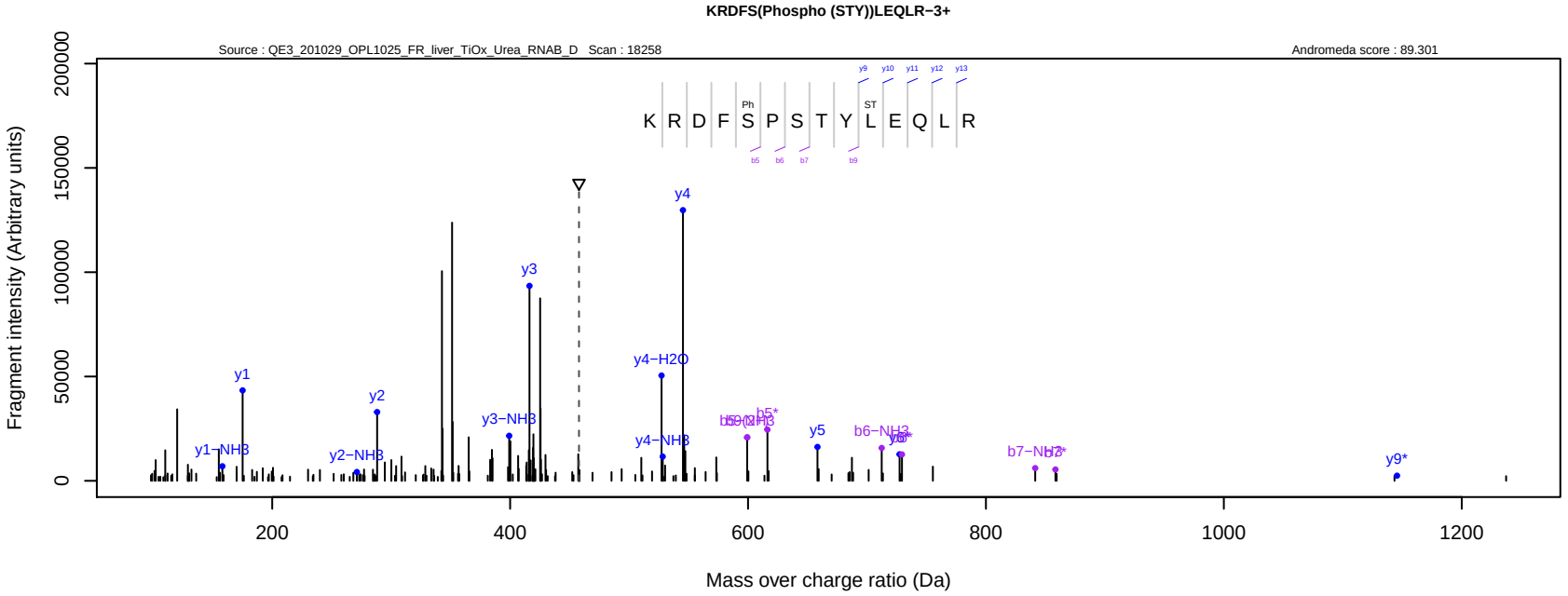
FLSHS(Phospho (STY))TDS(Phospho (STY))LNK−2+

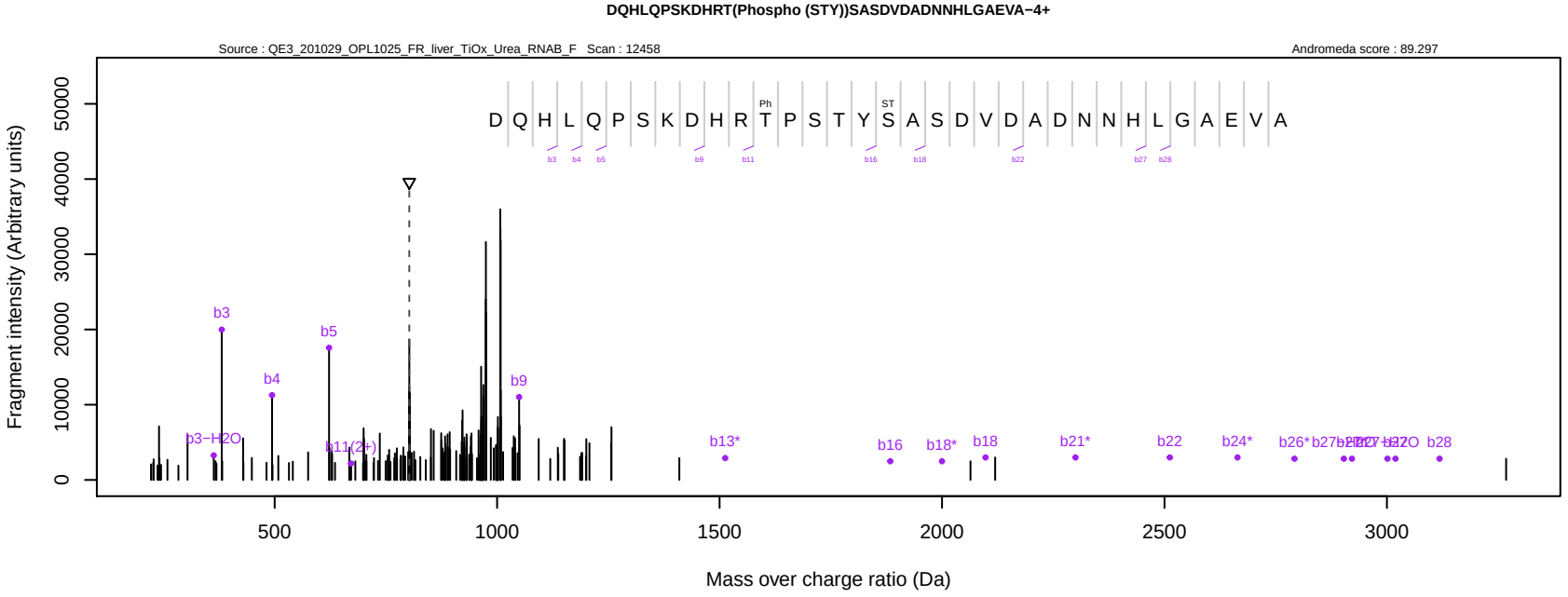


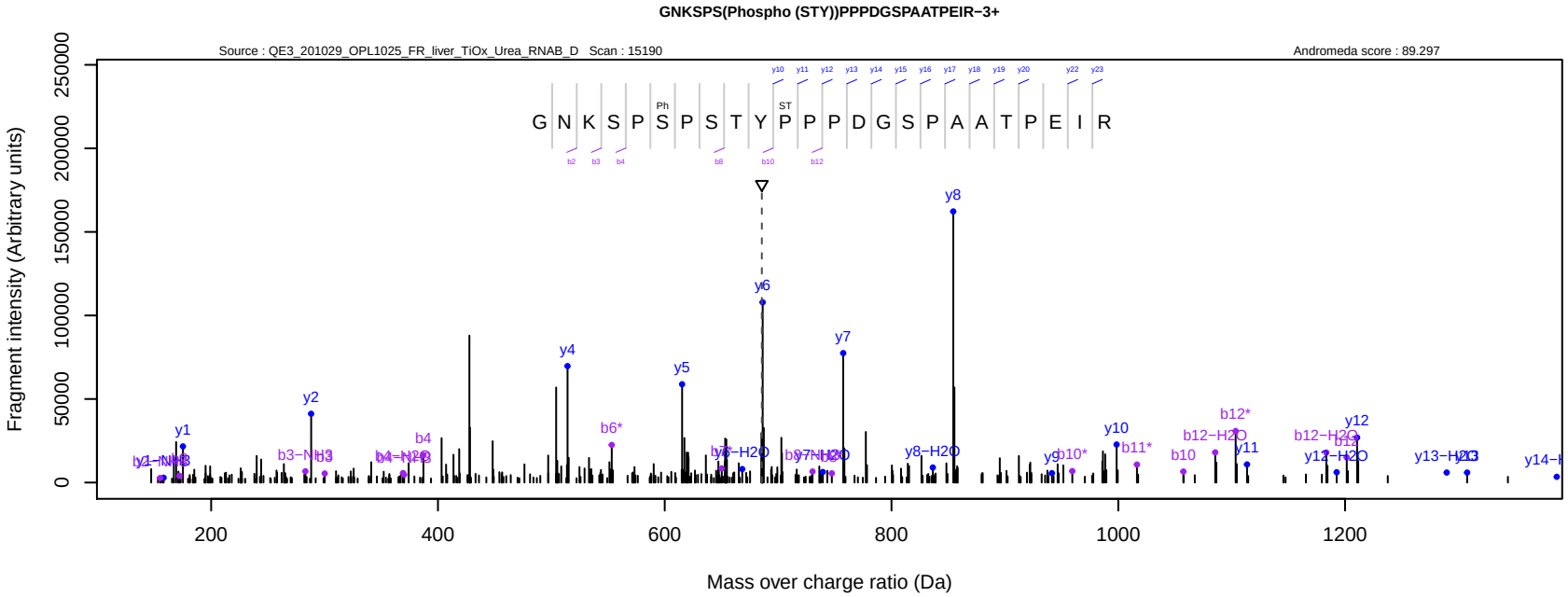
TSPEPQRENAS(Phospho (STY))PAPGTTAEEAM(Oxidation (M))SR−3+

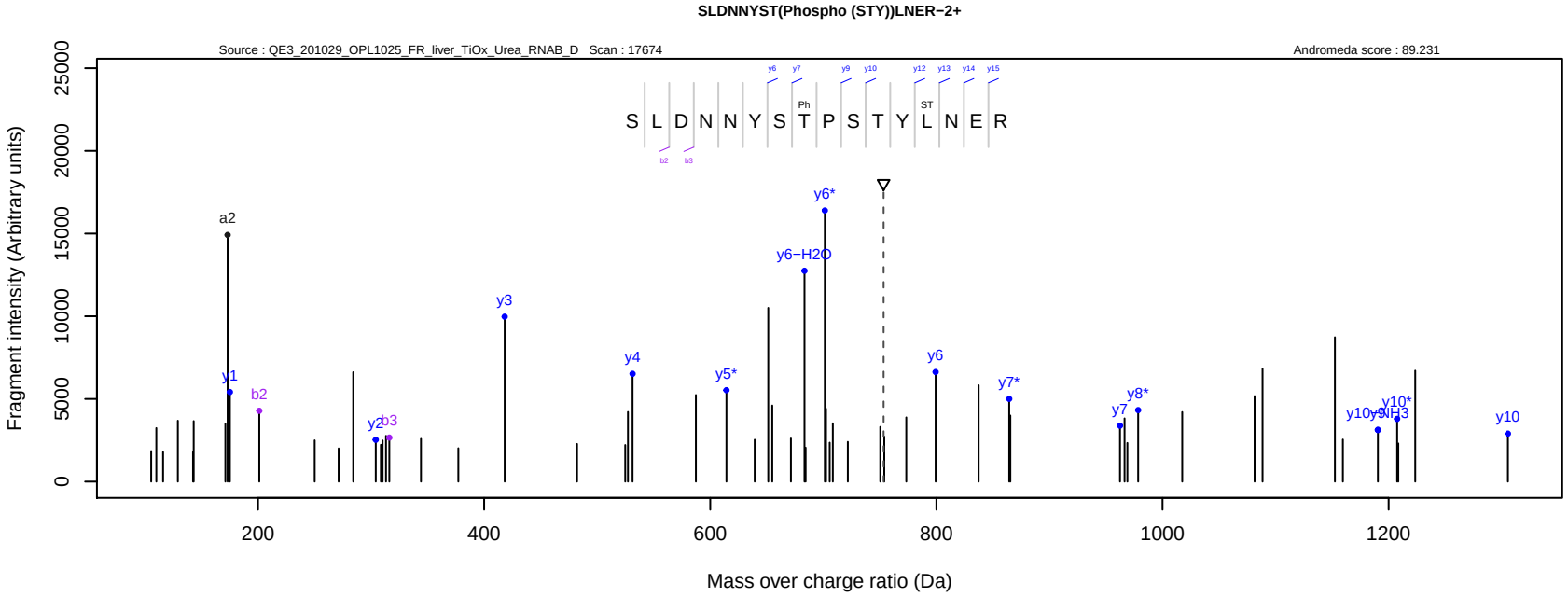



GPTSTSVDS(Phospho (STY))IDGT(Phospho (STY))PVRDER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18913
Andromeda score : 89.365
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

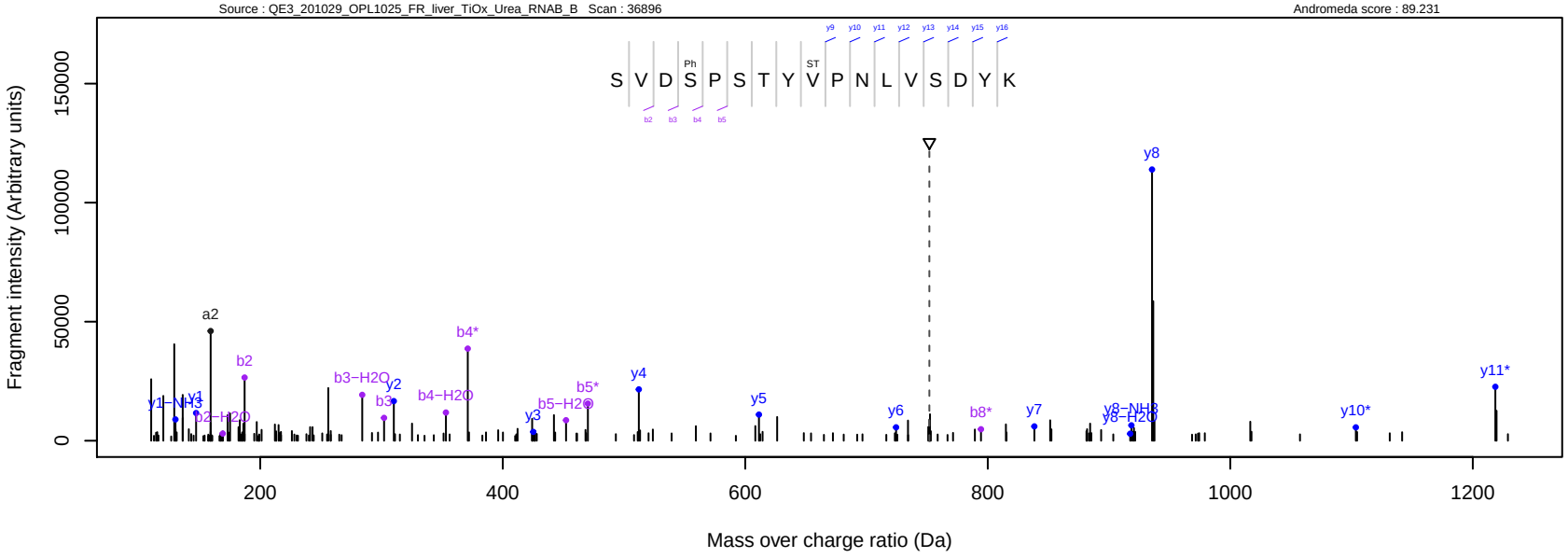

KRDFS(Phospho (STY))LEQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18258
Andromeda score : 89.301
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)





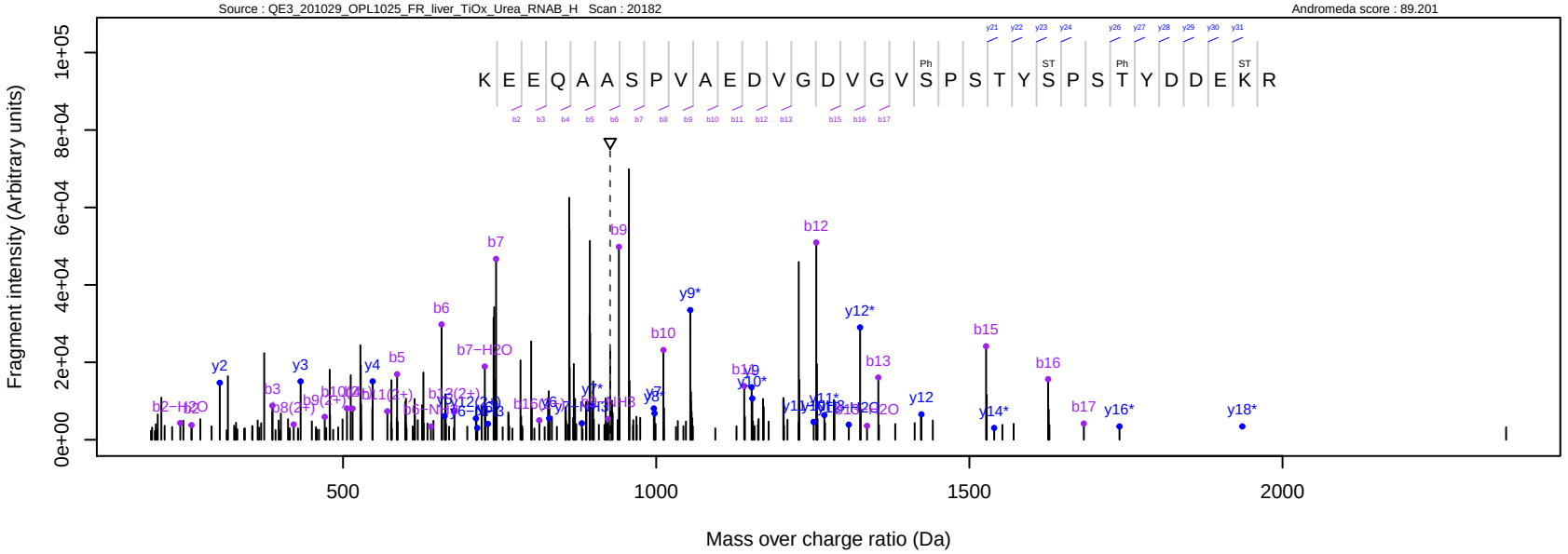
SVDS(Phospho (STY))VPNLVSDYK−2+



KEEQAASPVAEDVGDVGVS(Phospho (STY))S(Phospho (STY))DDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20182

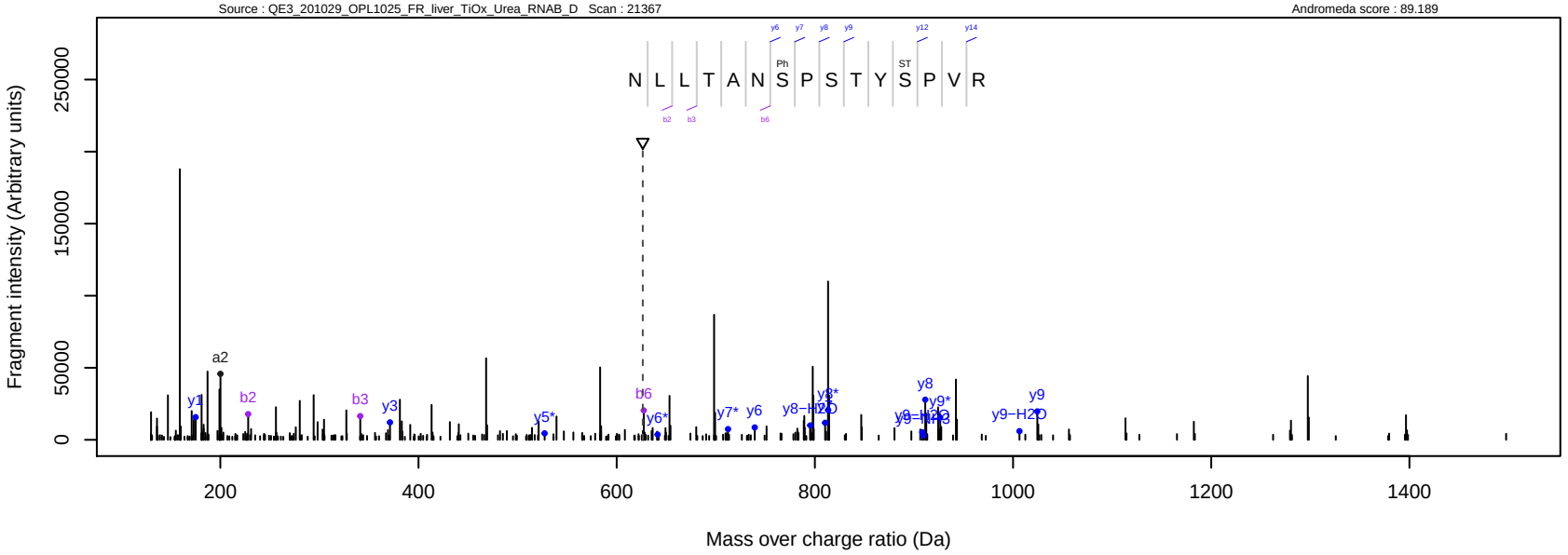
Andromeda score : 89.201



NLLTANS(Phospho (STY))SPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21367

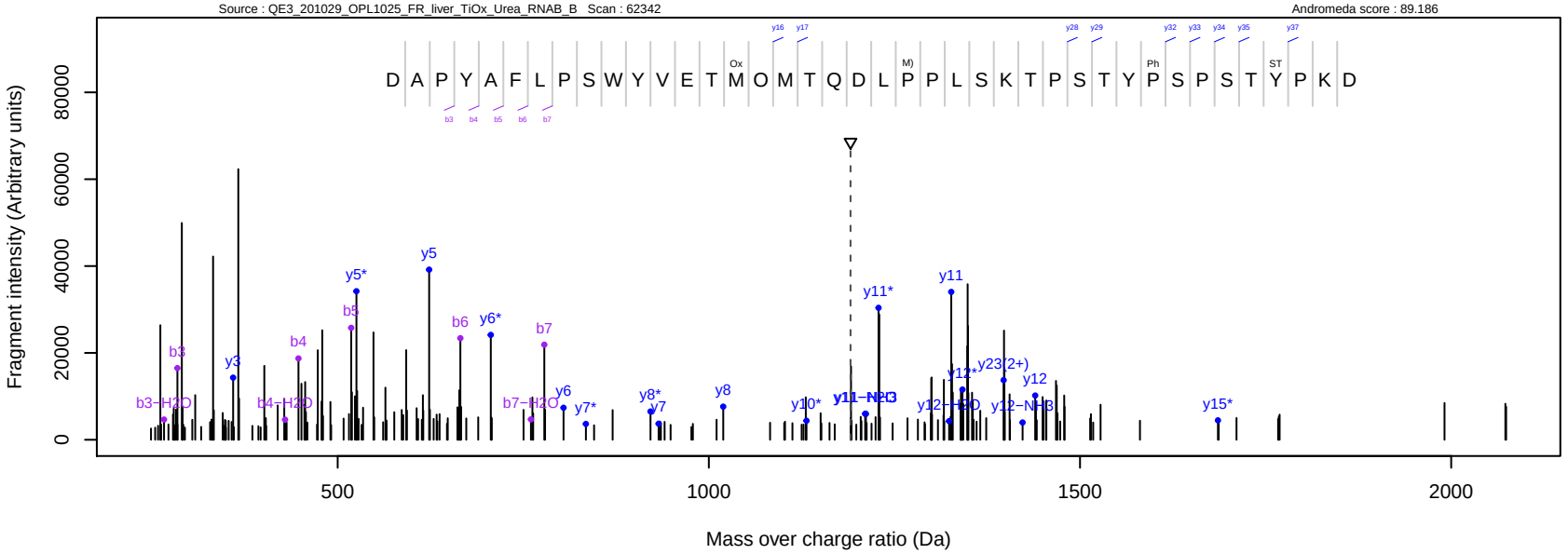
Andromeda score : 89.189



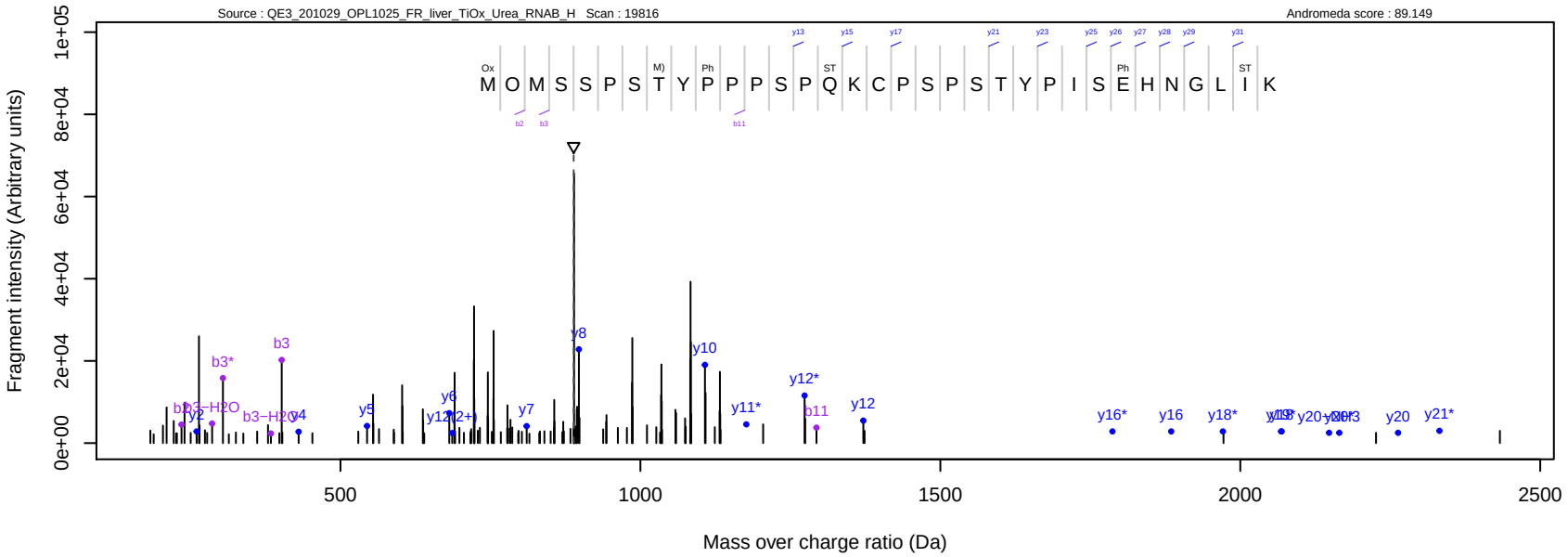
DAPYAFLPSWYVETMOMTQDLPPLSKTPSTYPSPSTYPKD−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62342

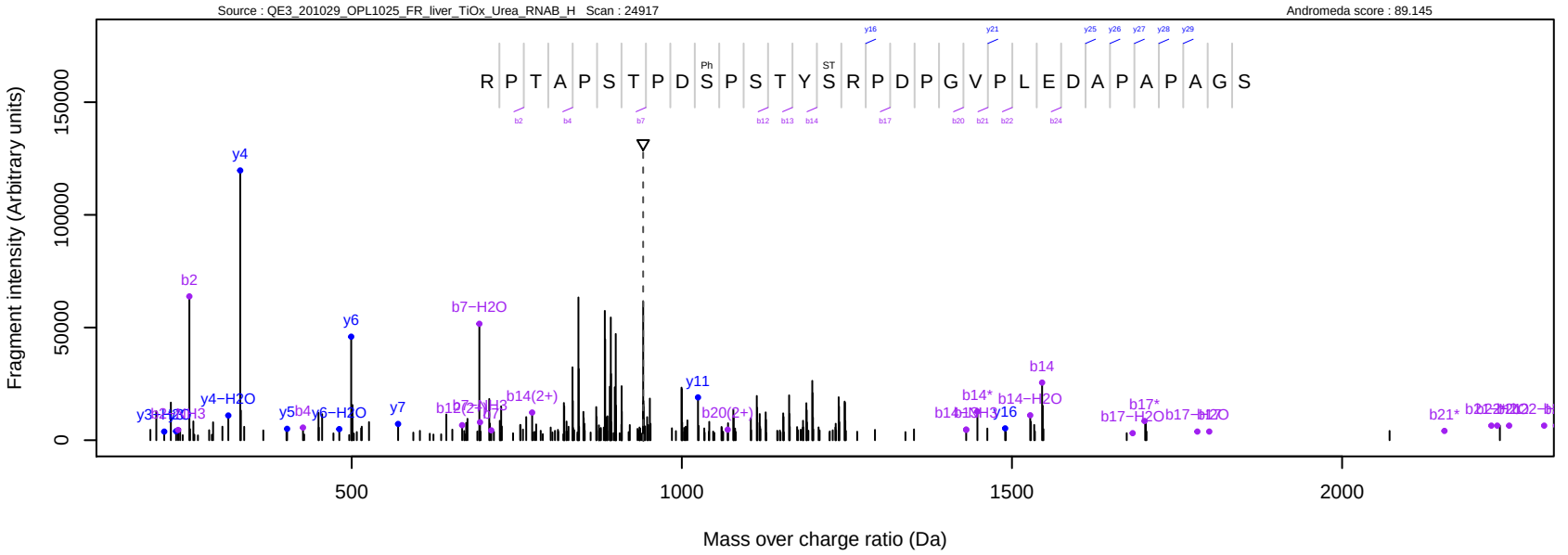
Andromeda score : 89.186



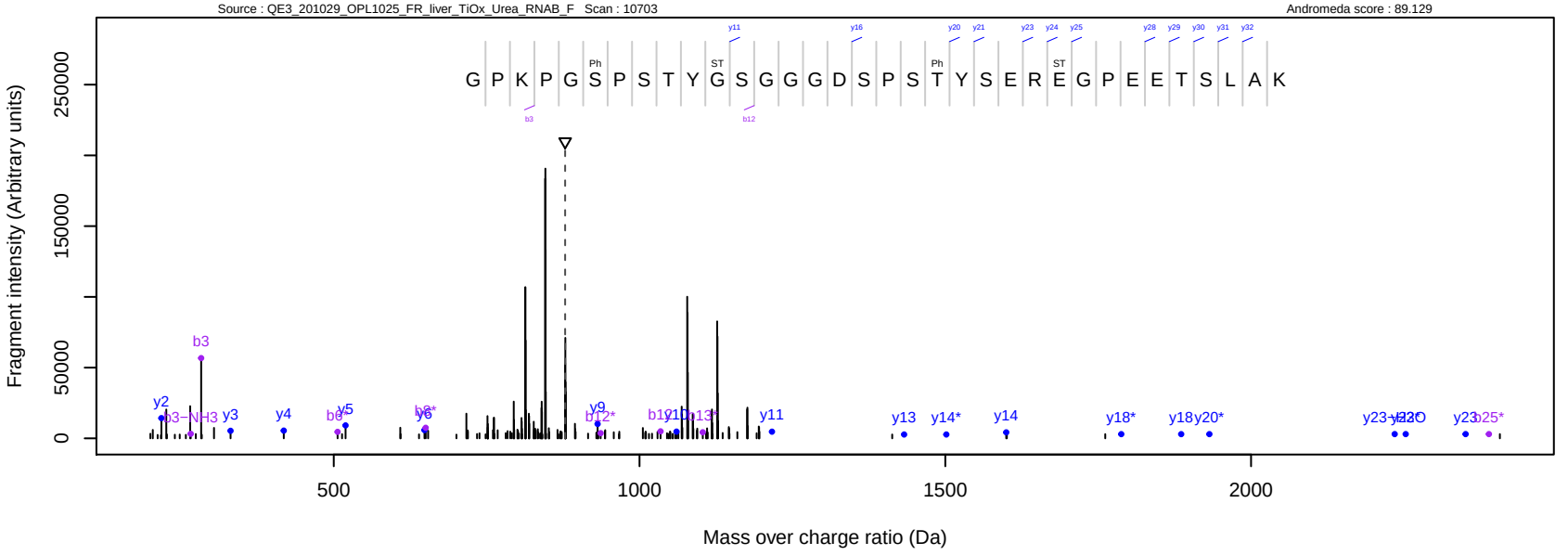
M(Oxidation (M))SS(Phospho (STY))PPPSPQKCPS(Phospho (STY))PISEHNGLIK−3+



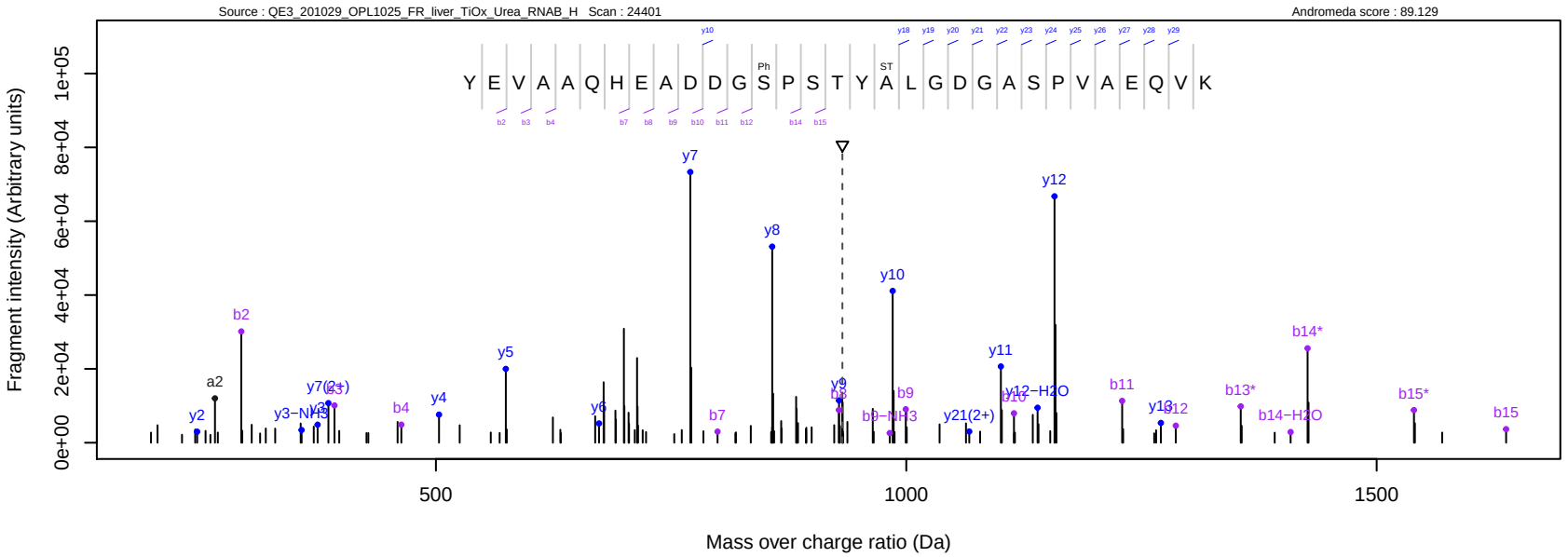
RPTAPSTPDS(Phospho (STY))SRPDPGVPLEDAPAPAGS−3+



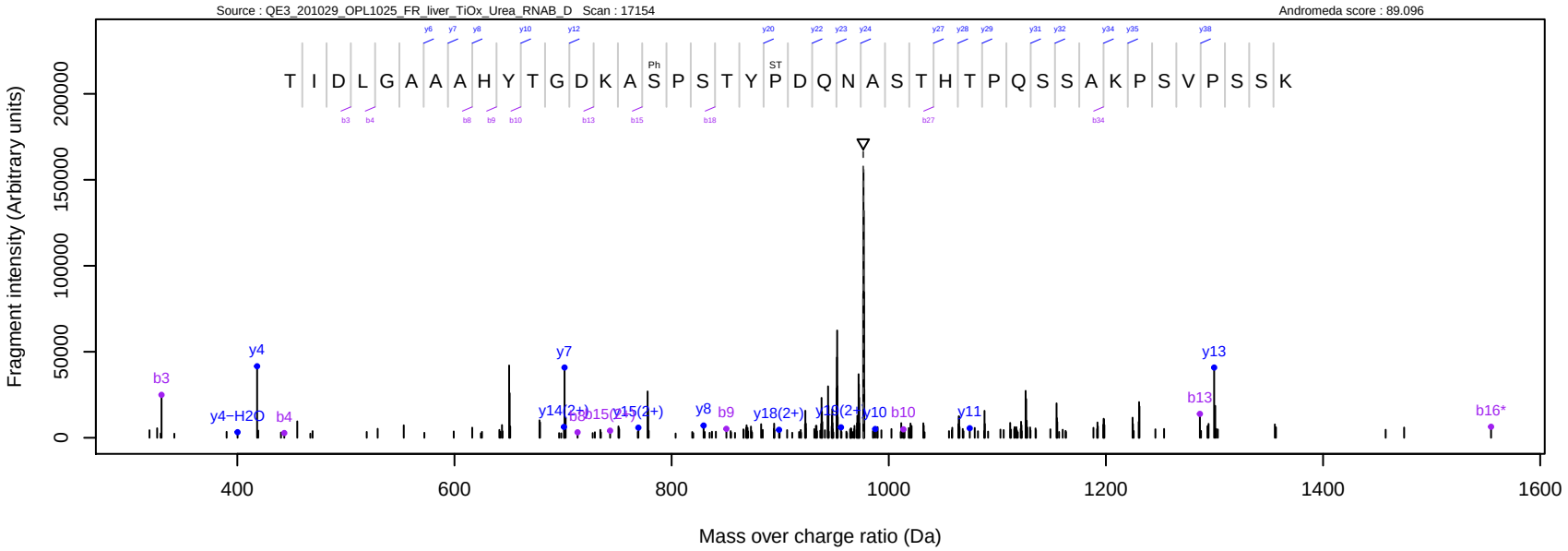
GPKPGS(Phospho (STY))GSGGGDS(Phospho (STY))SEREGPEETSLAK−3+



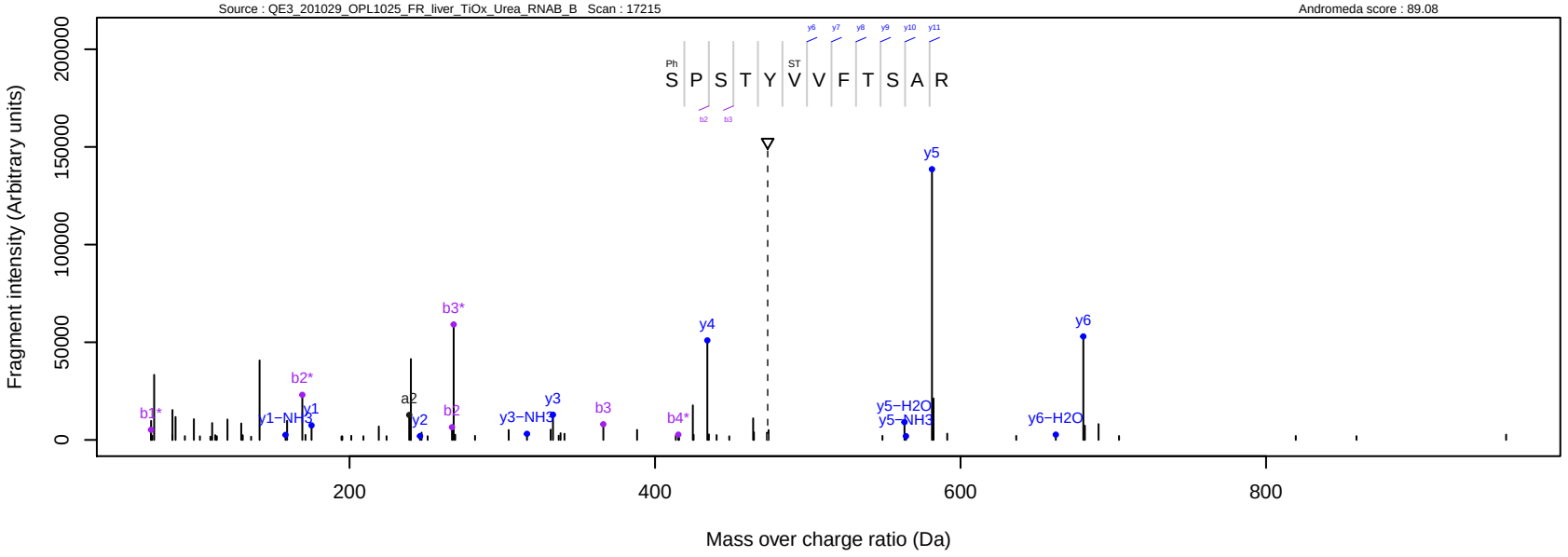
YEVAAQHEADDGS(Phospho (STY))ALGDGASPVAEQVK−3+



TIDLGAAAHYTGDKAS(Phospho (STY))PDQNASTHTPQSSAKPSVPSSK−4+

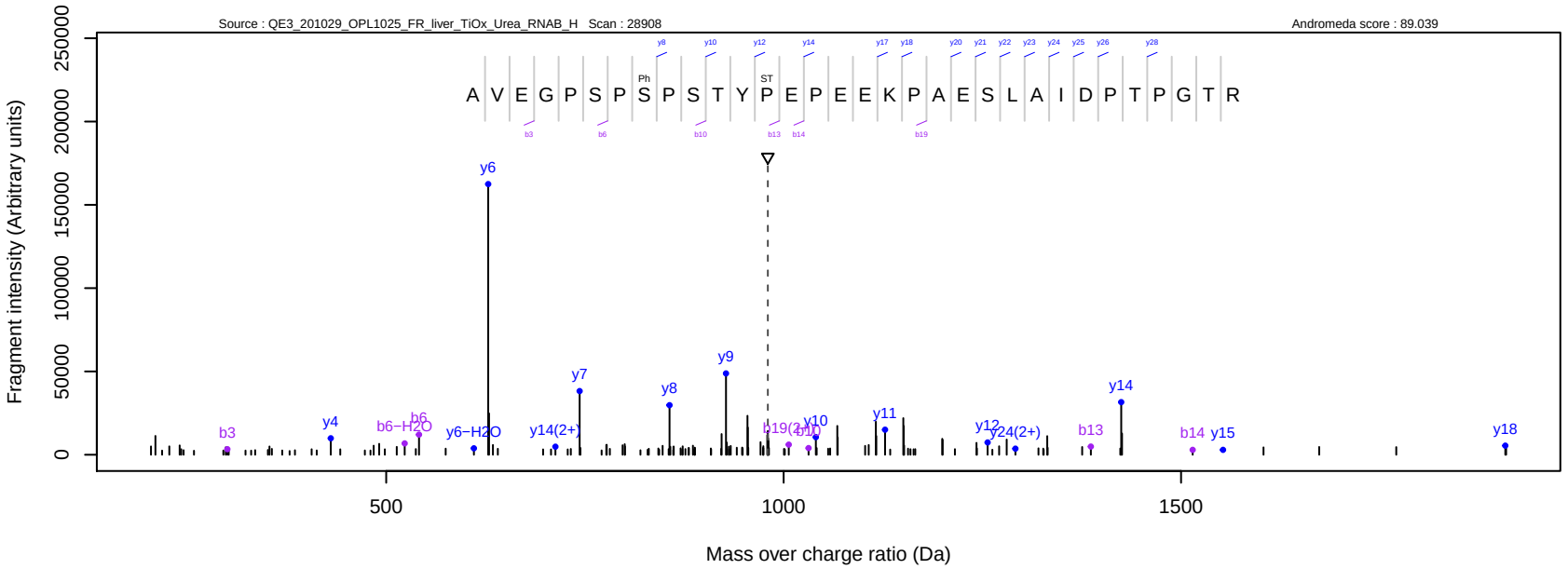


S(Phospho (STY))VVFTSAR−2+



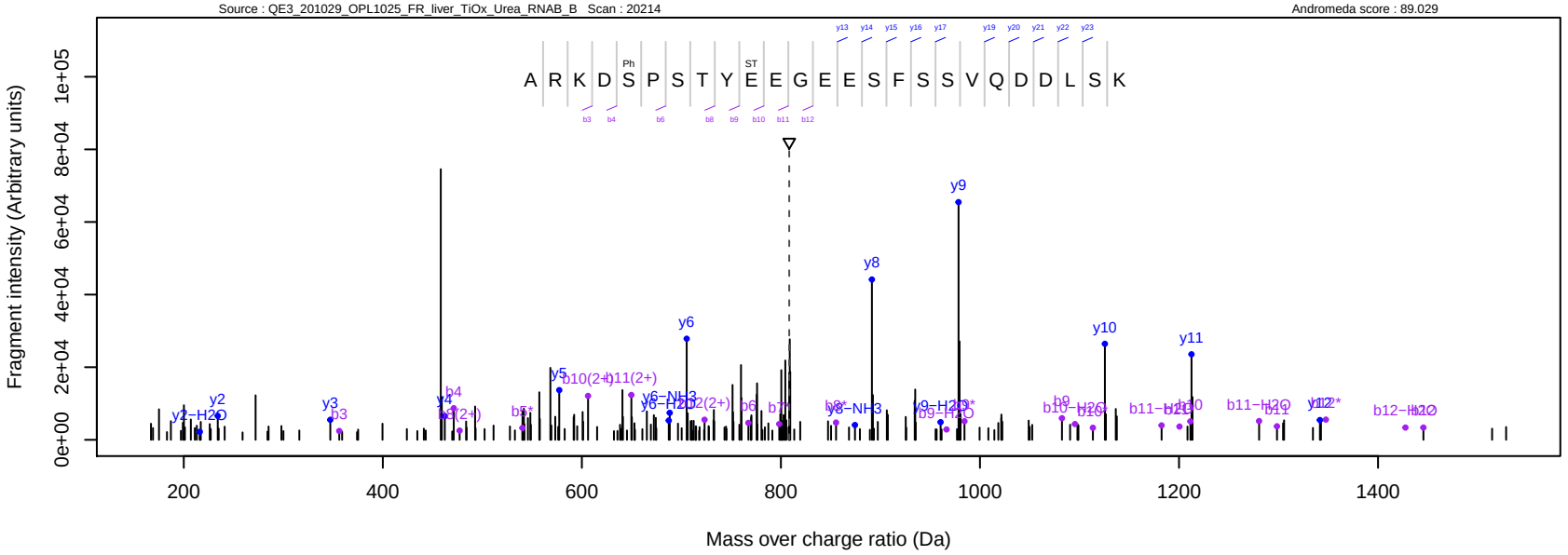
AVEGPSPS(Phospho (STY))PEPEEKPAESLAIDPTPGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28908 Andromeda score : 89.039



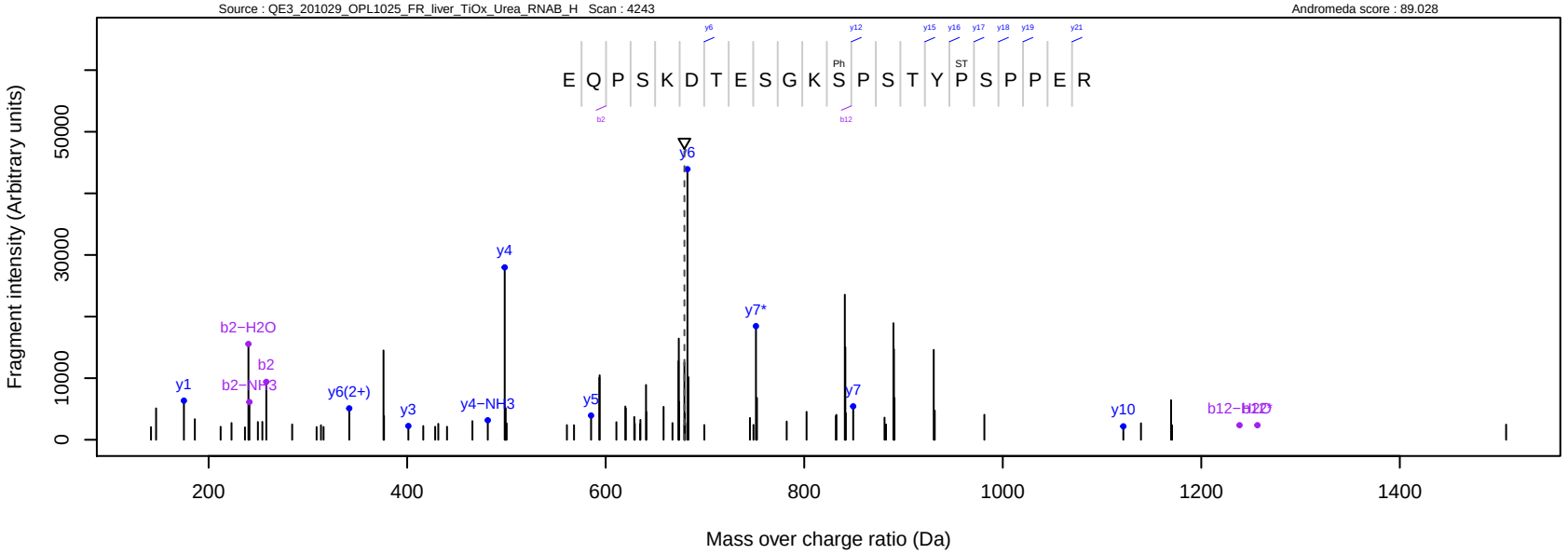
ARKDS(Phospho (STY))EEGEESFSSVQDDLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20214 Andromeda score : 89.029

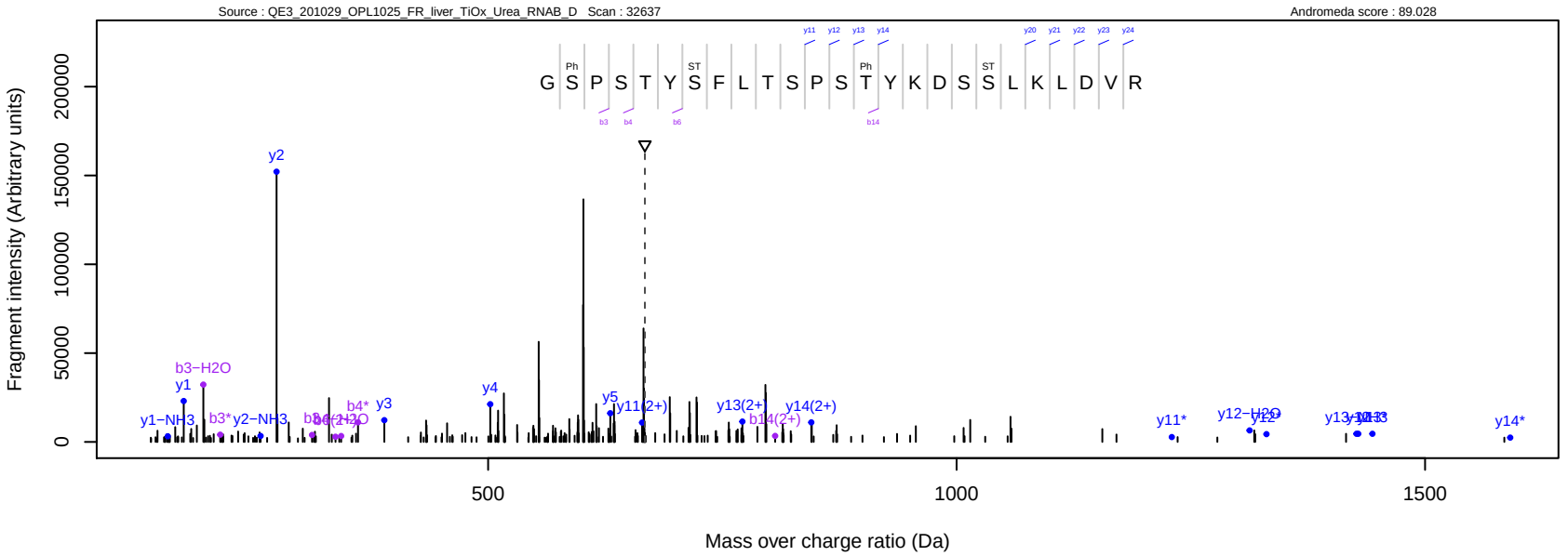


EQPSKDTESGKS(Phospho (STY))PSPPER−3+

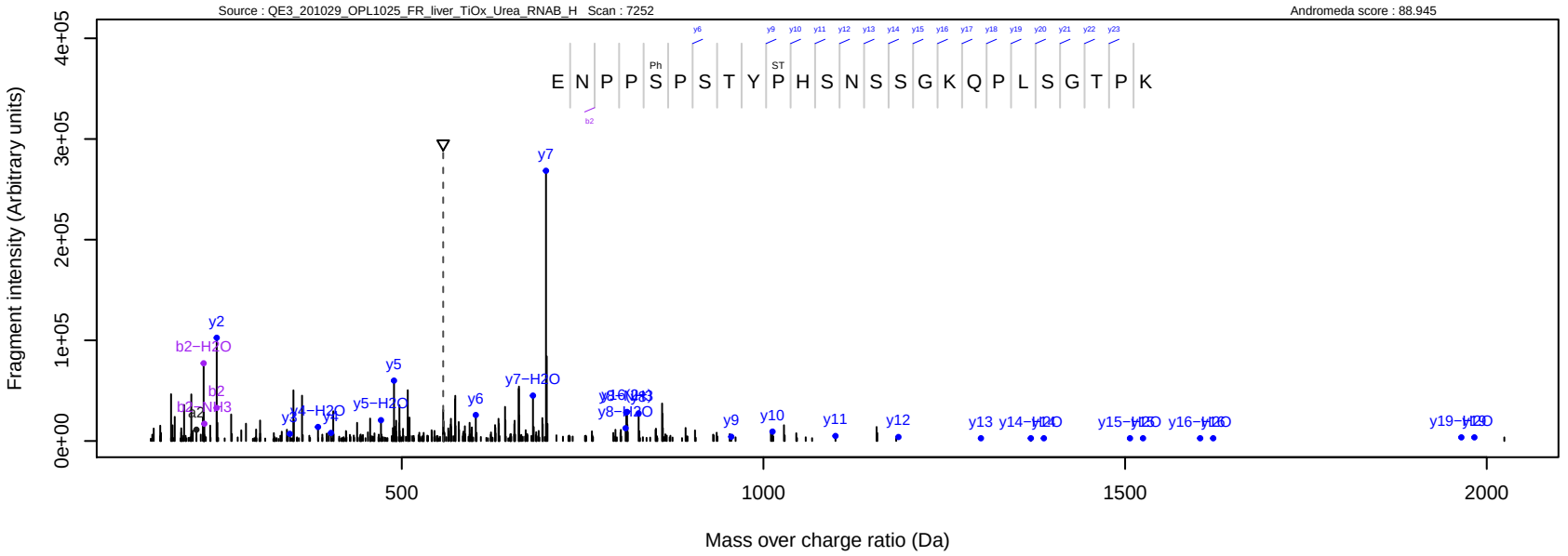
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4243 Andromeda score : 89.028



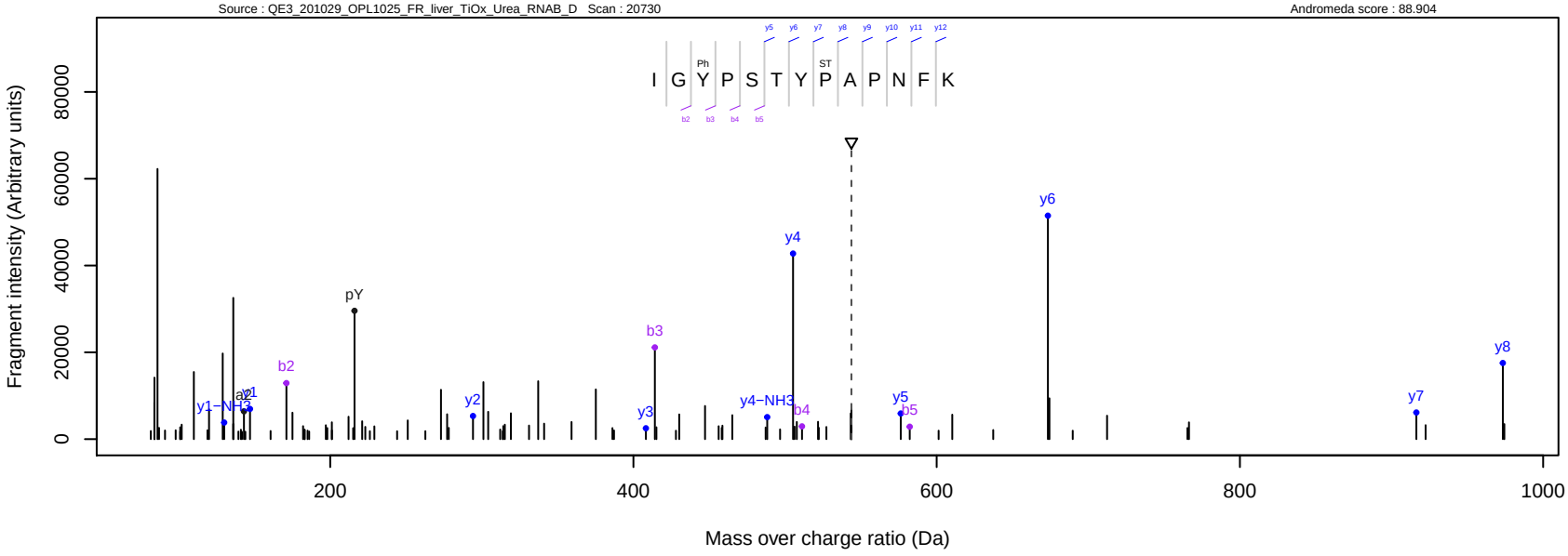
GS(Phospho (STY))SFLTS(Phospho (STY))KDSSLKLDVR−3+



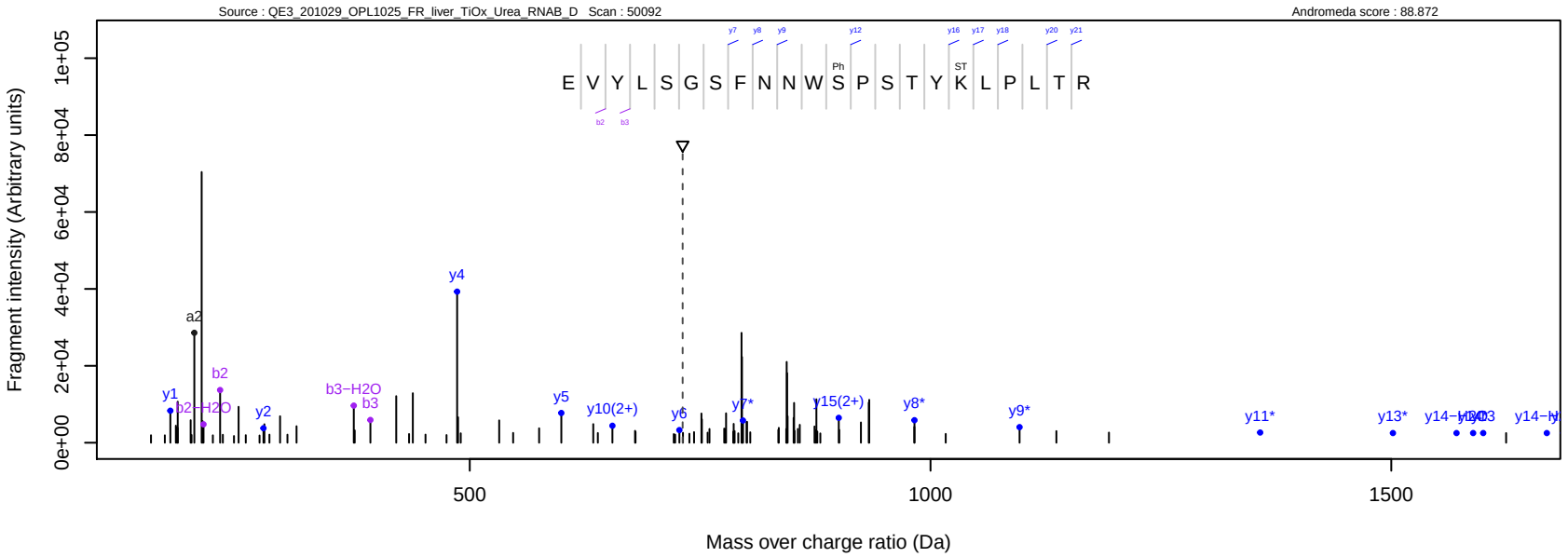
ENPPS(Phospho (STY))PHSNSSGKQPLSGTPK−4+



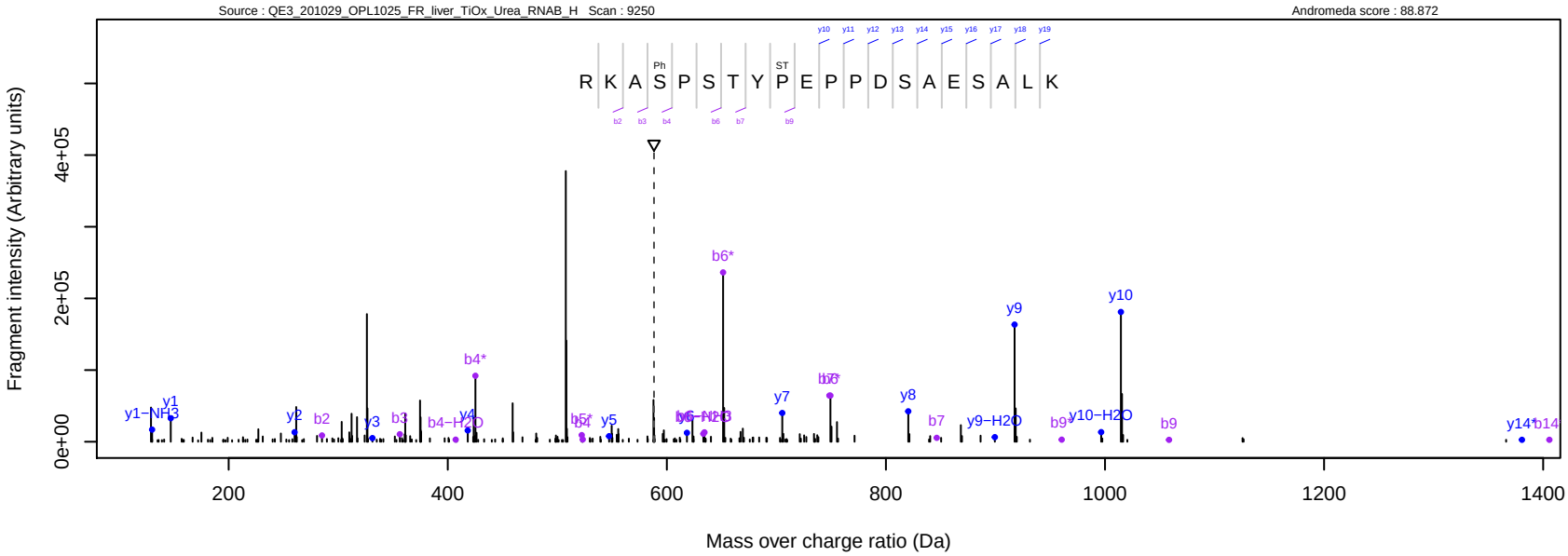
IGY(Phospho (STY))PAPNFK−2+



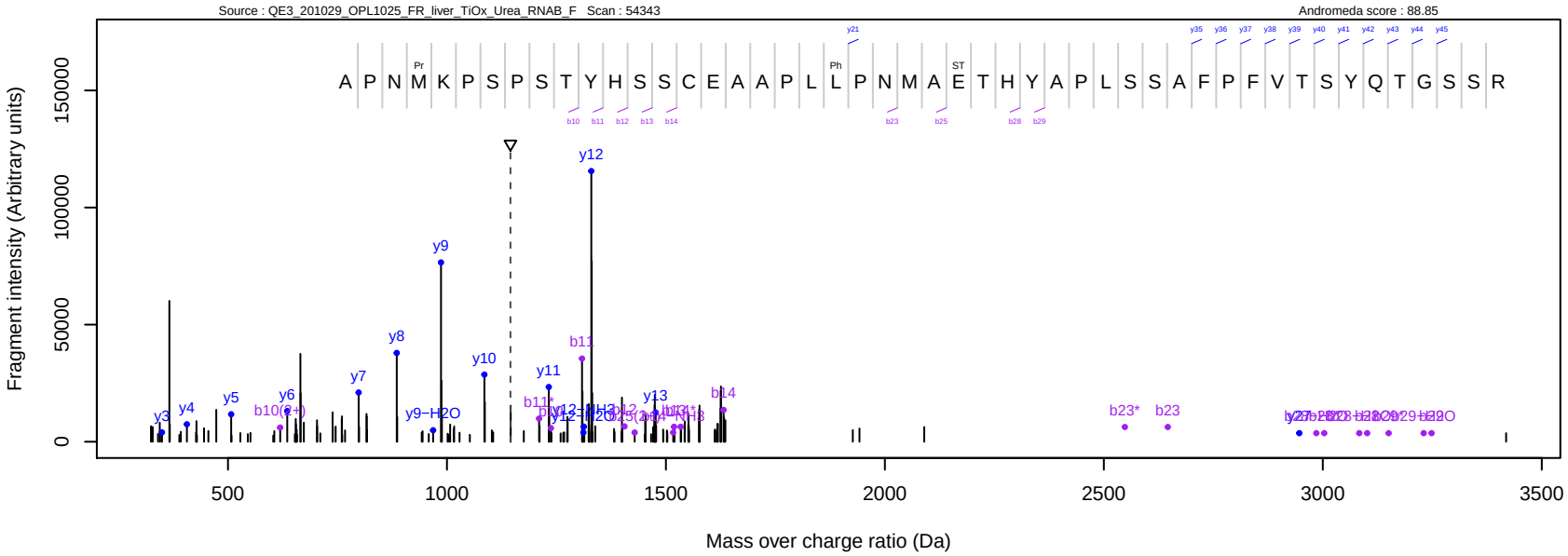
EVYLSGSFNNWS(Phospho (STY))KLPLTR−3+



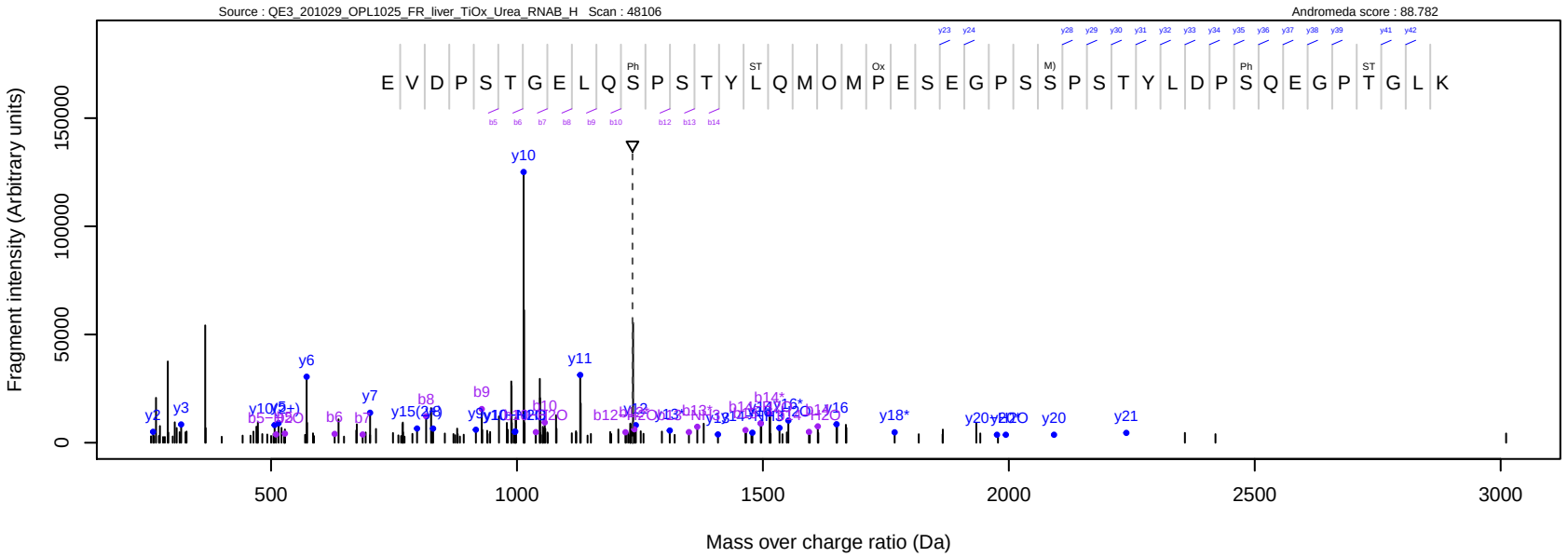
RKAS(Phospho (STY))PEPPDSAESALK−3+



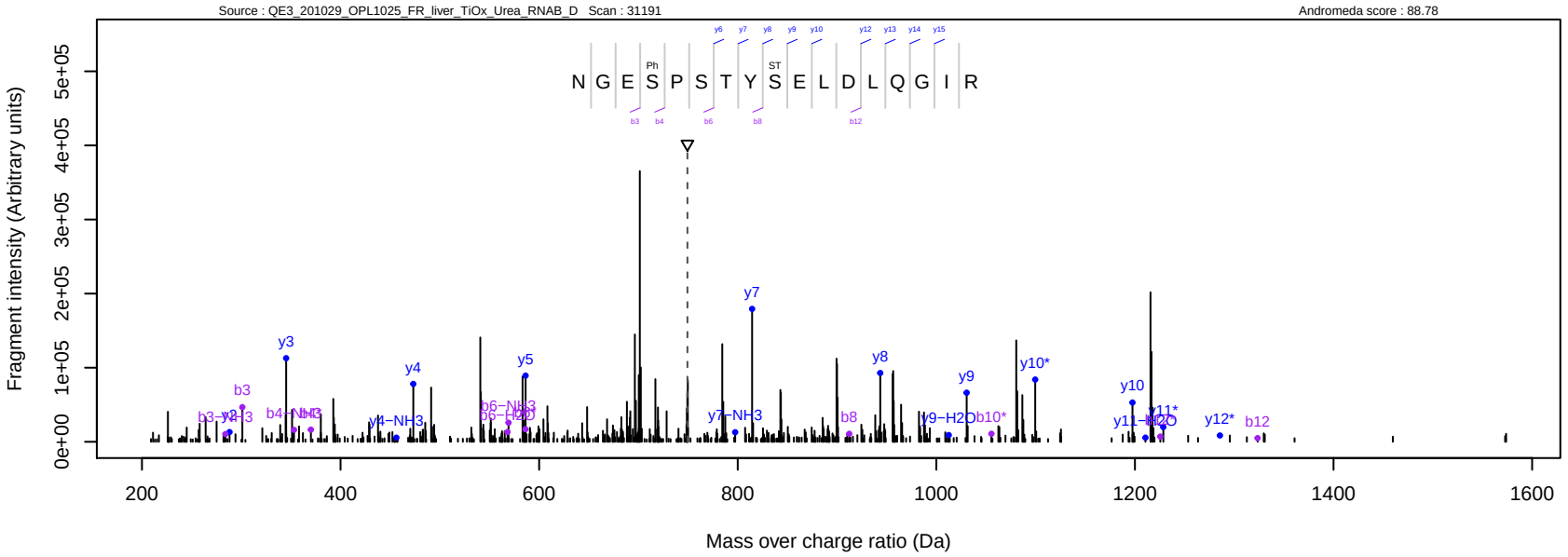
(Acetyl (Protein N−term))MKPS(Phospho (STY))HSSCEAAPLLPNMAETHYAPLSSAFPFVTSYQTGSSR−4+



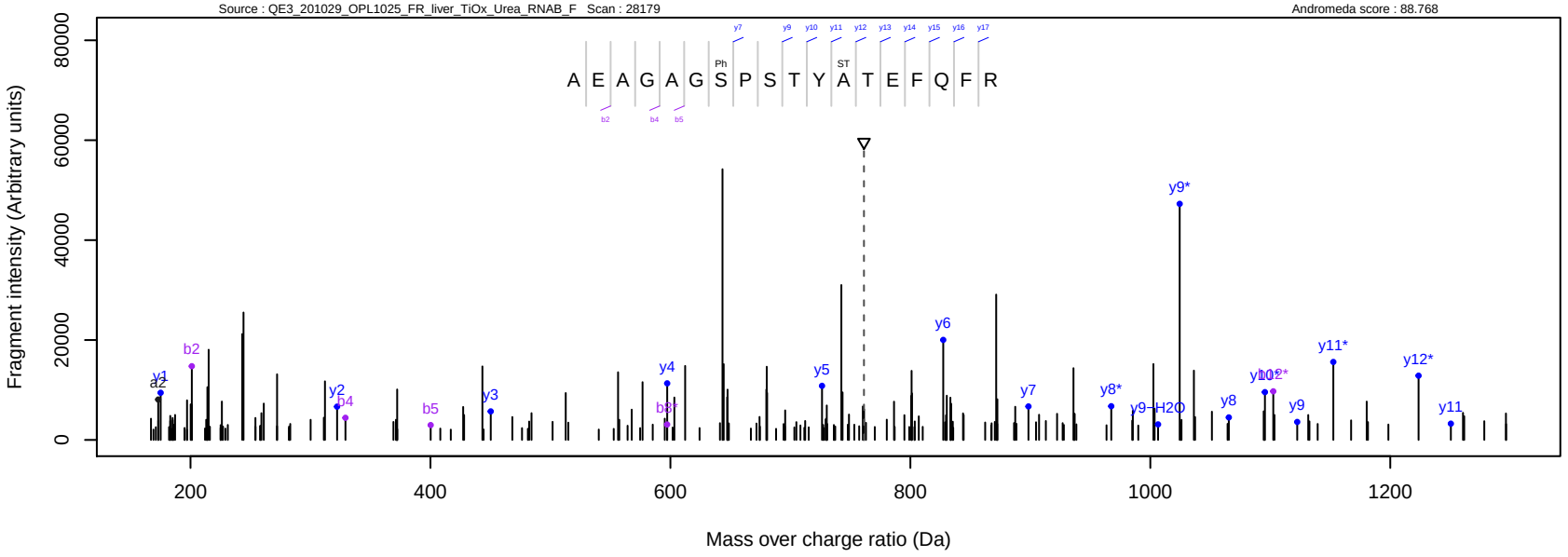
EVDPSTGELQS(Phospho (STY))LQM(Oxidation (M))PESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+

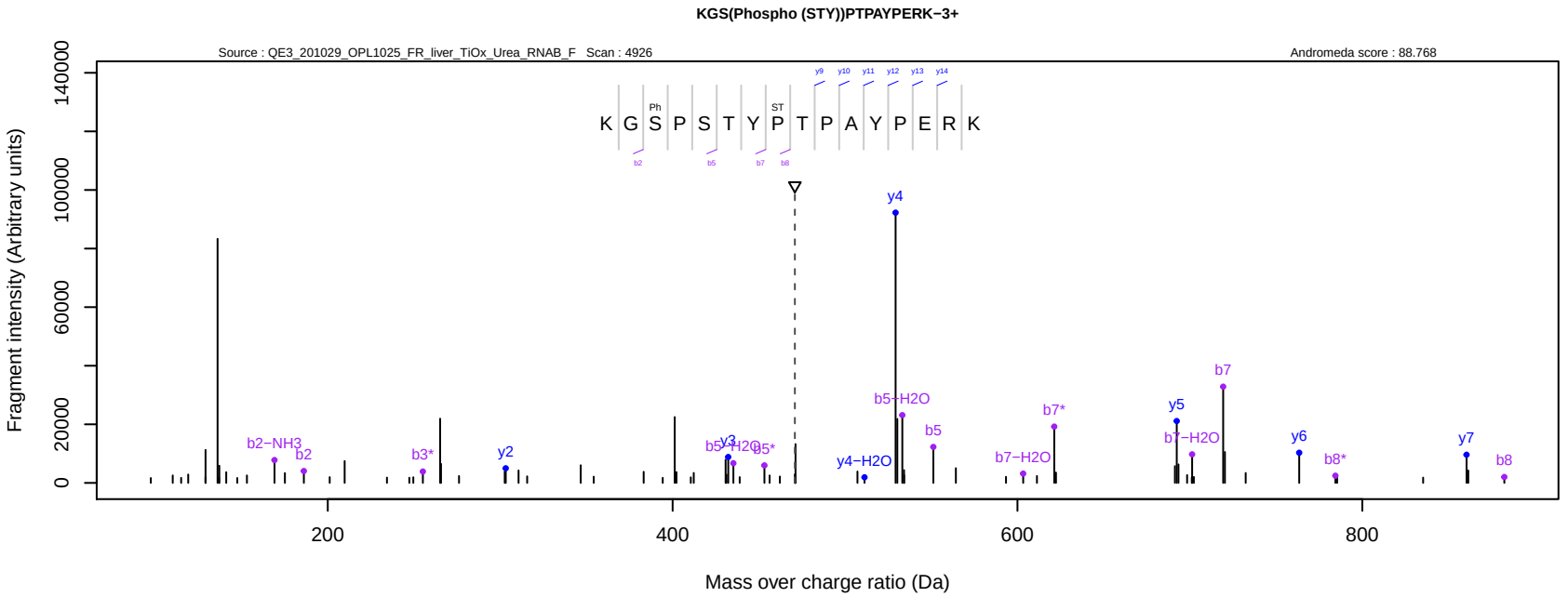


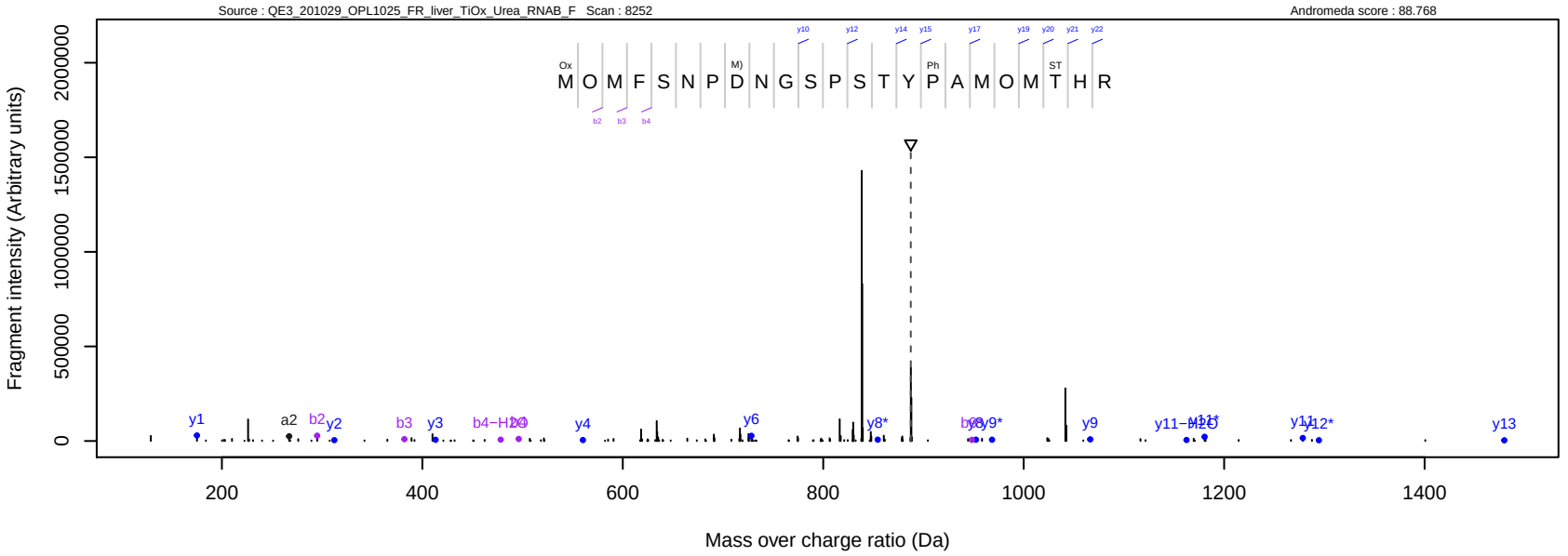
NGES(Phospho (STY))SELDLQGIR−2+

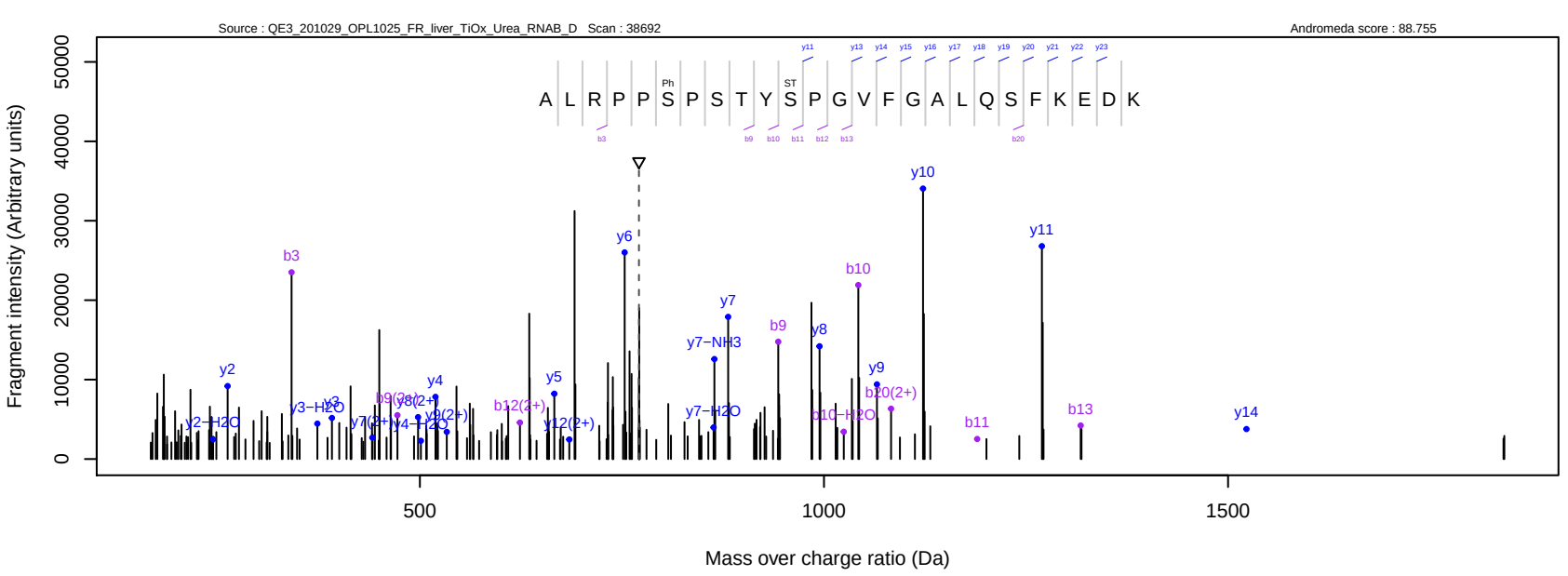


AEAGAGS(Phospho (STY))ATEFQFR−2+

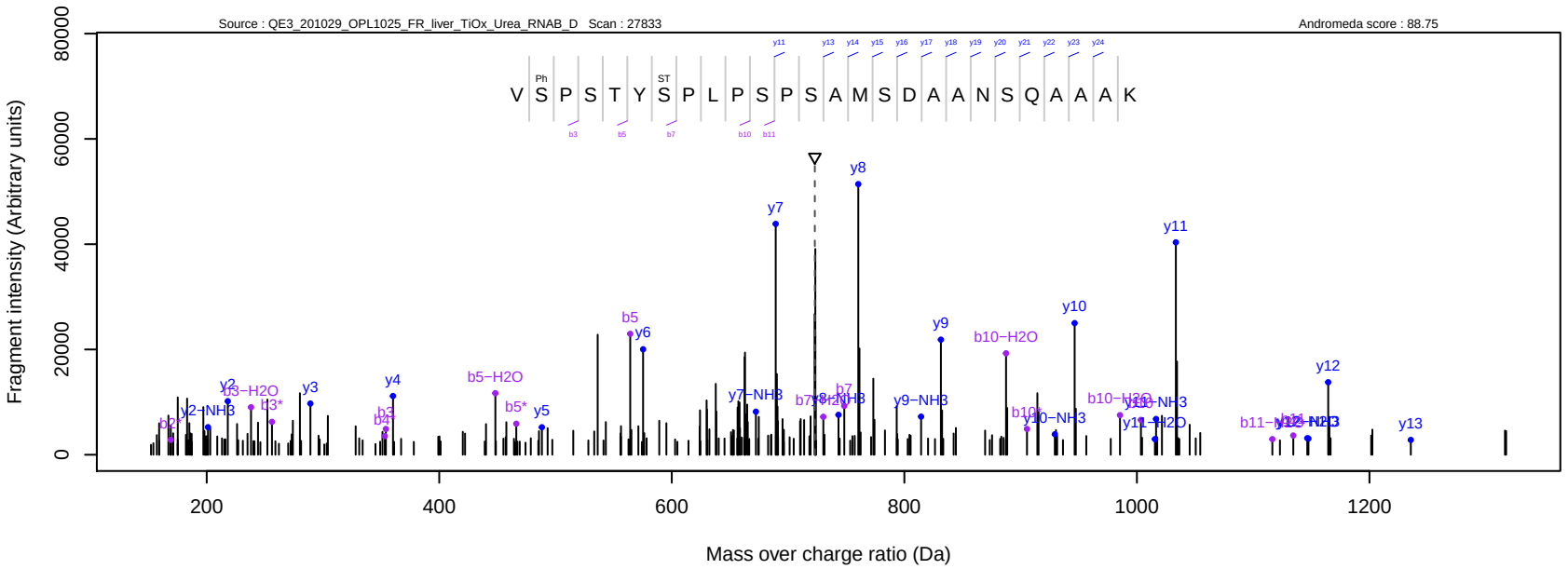



KGS(Phospho (STY))PTPAYPERK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4926
Andromeda score : 88.768
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

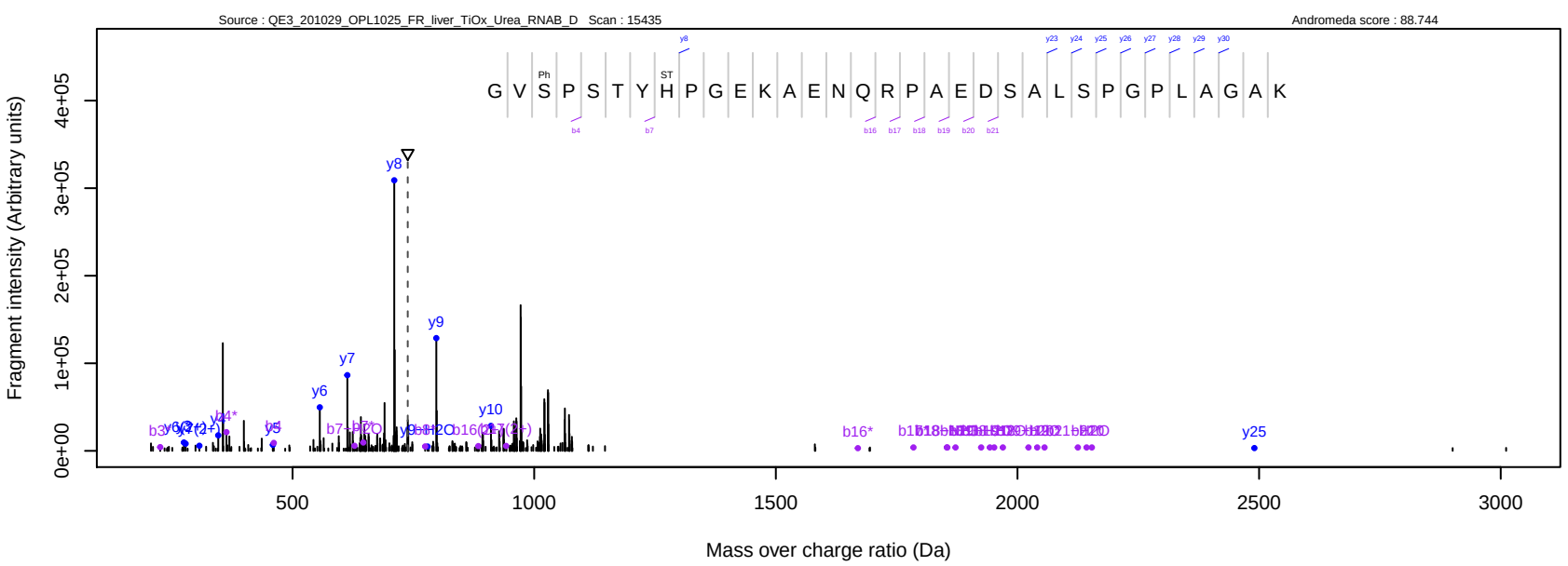

M(Oxidation (M))FSNPDNGS(Phospho (STY))PAM(Oxidation (M))THR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8252
Andromeda score : 88.768
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALRPPS(Phospho (STY))SPGVFGALQSFKEDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38692
Andromeda score : 88.755
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

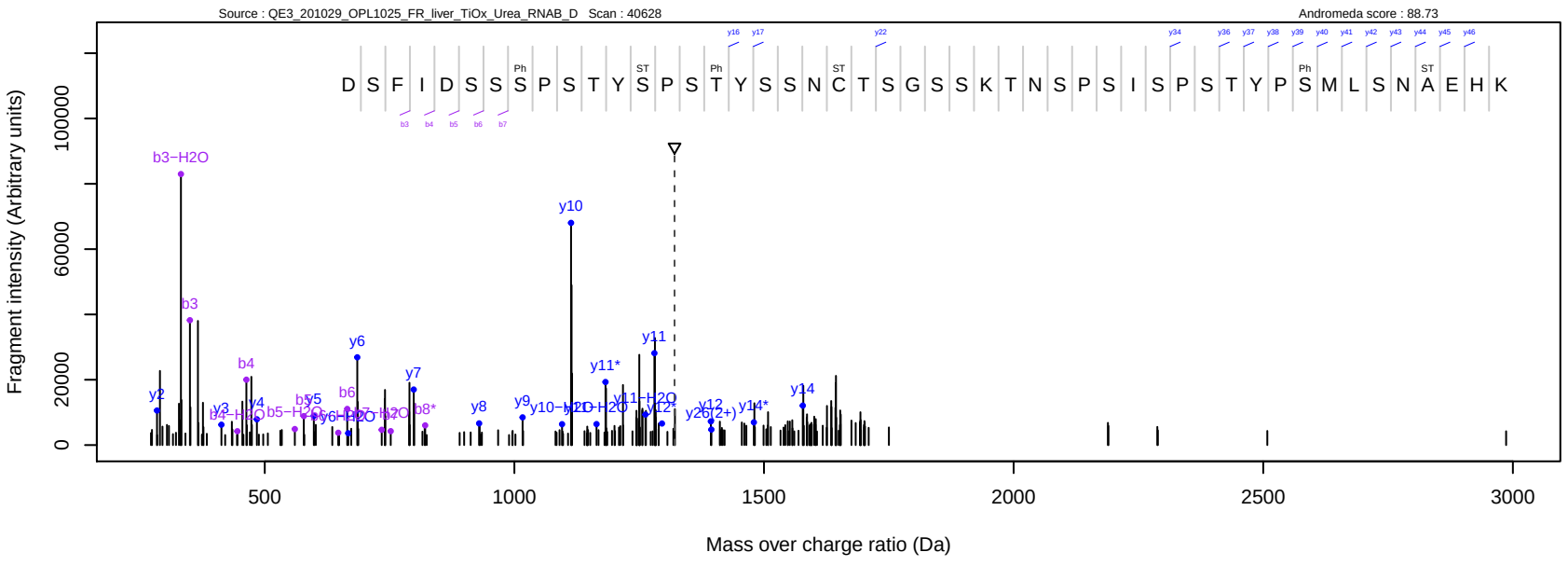
VS(Phospho (STY))SPLPSPSAMSDAANSQAAAK−3+

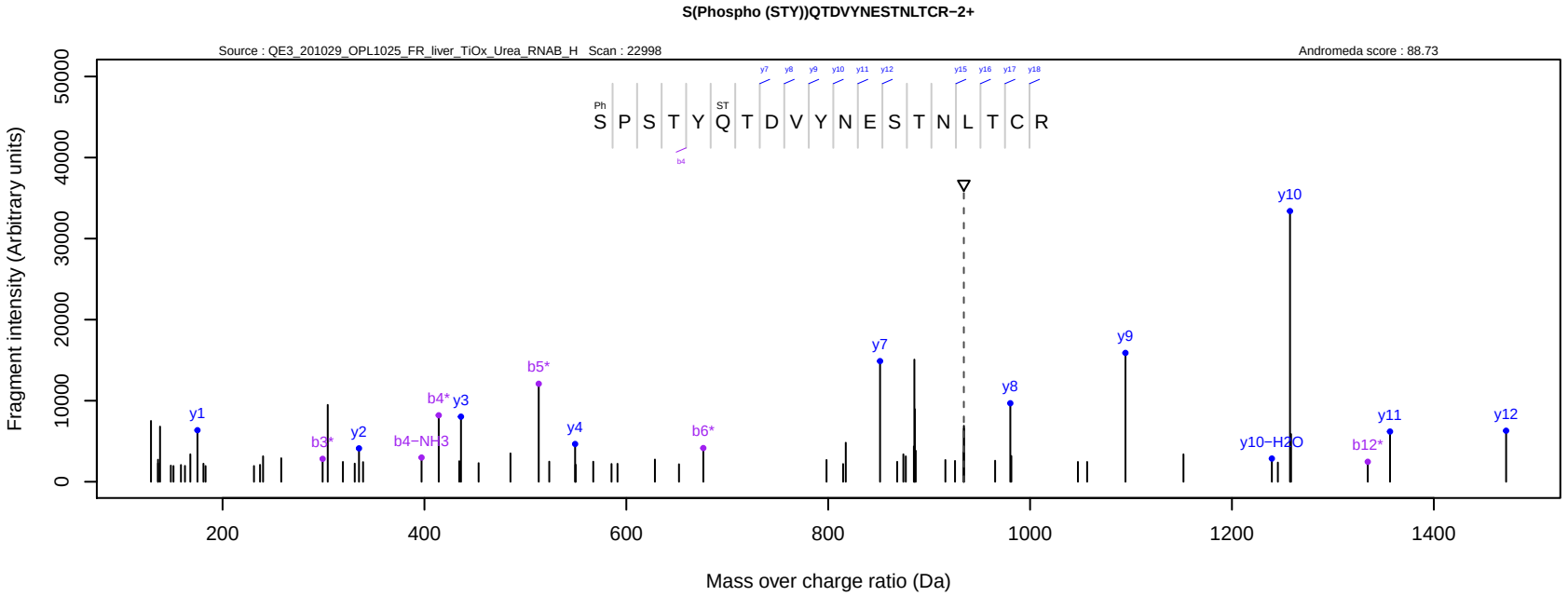


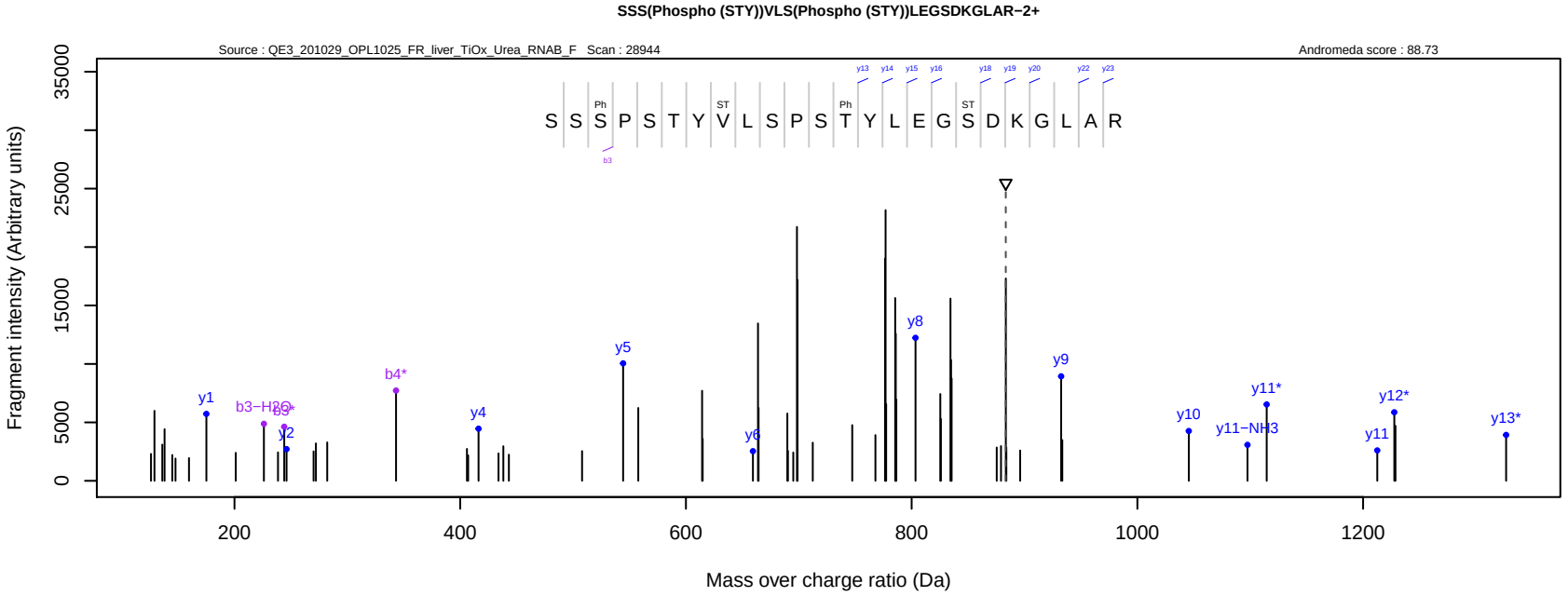
GVS(Phospho (STY))HPGEKAENQRPAEDSALSPGPLAGAK−4+

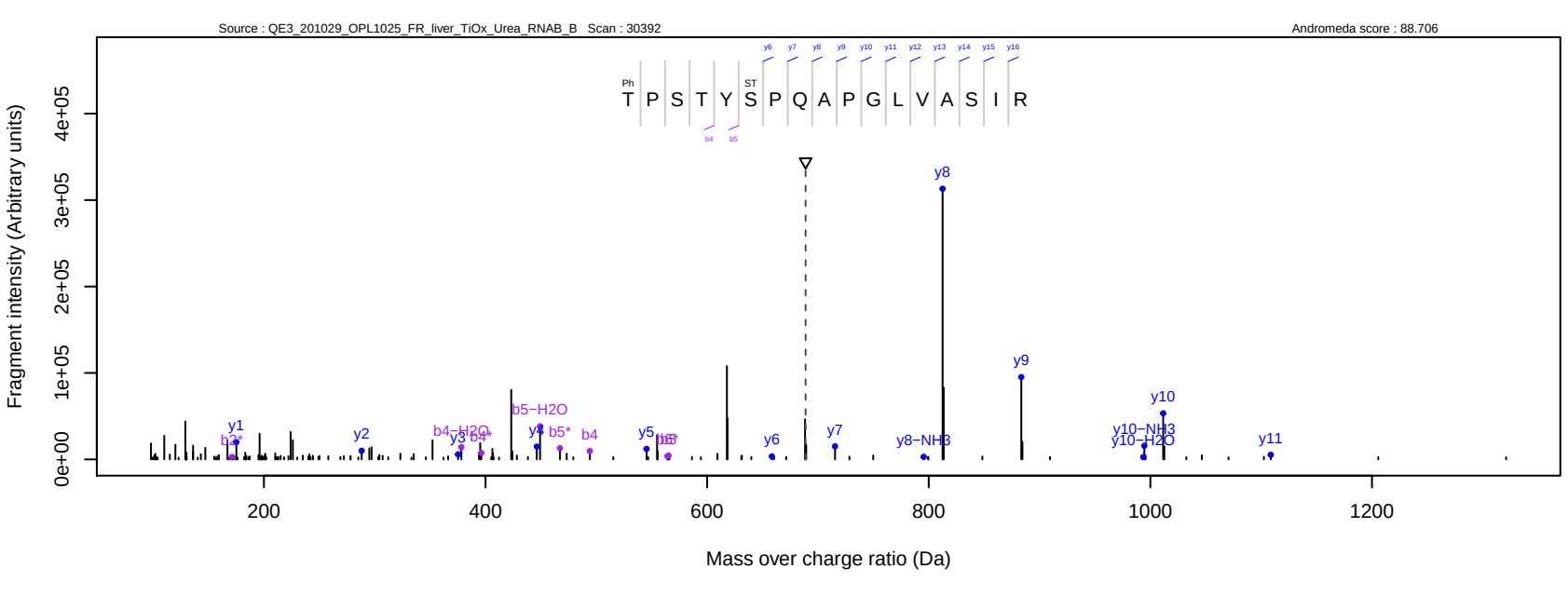


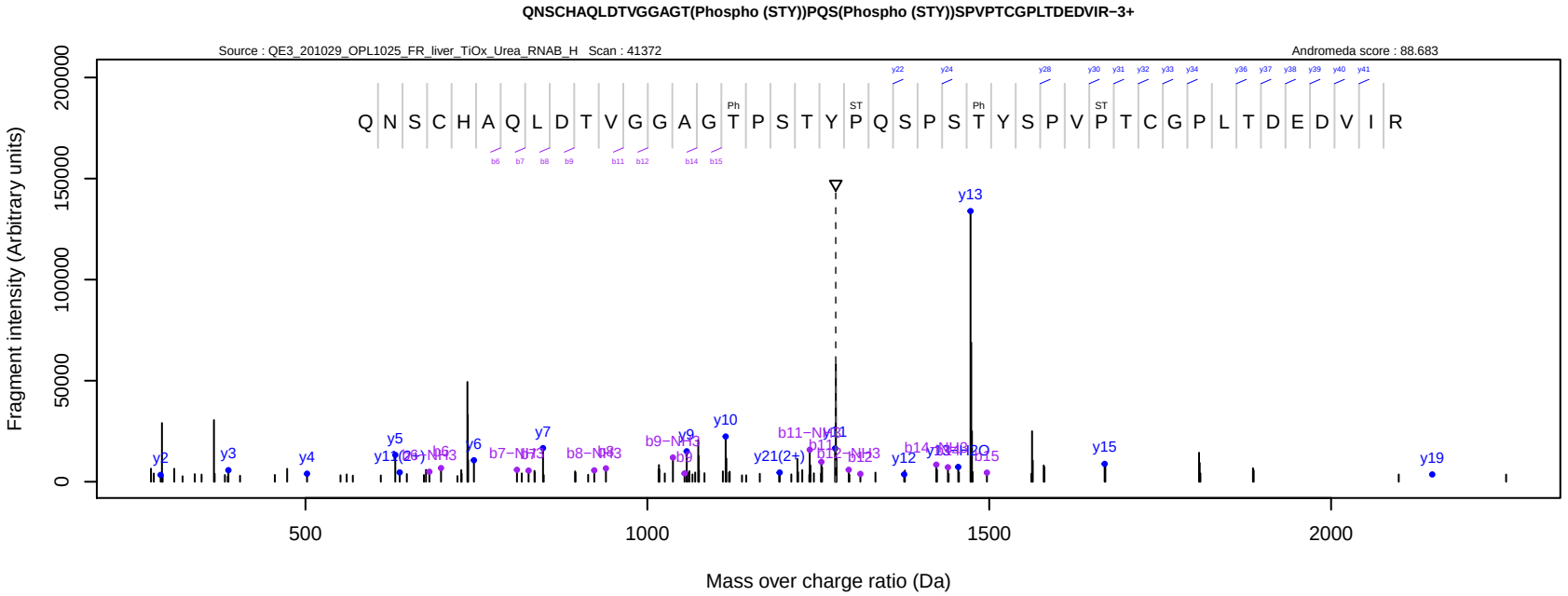
DSFIDSSS(Phospho (STY))S(Phospho (STY))SSNCTSGSSKTNSPSIS(Phospho (STY))PSMLSNAEHK−3+

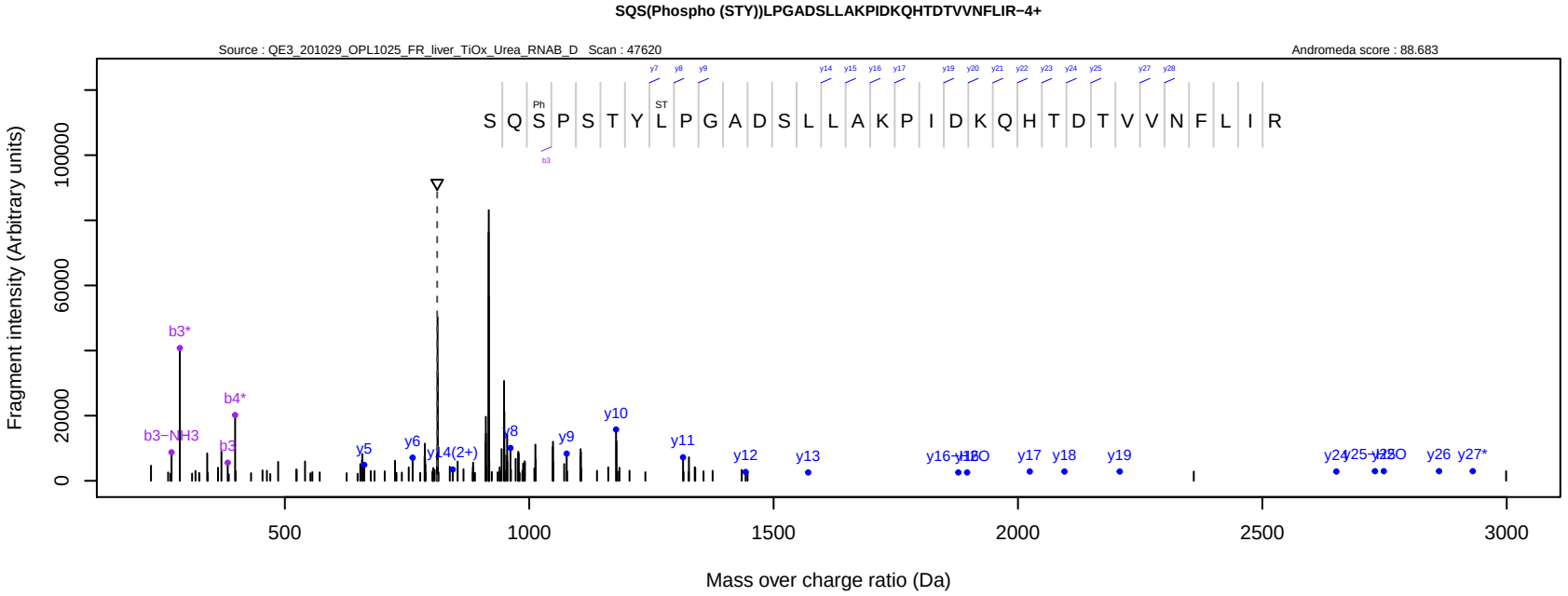


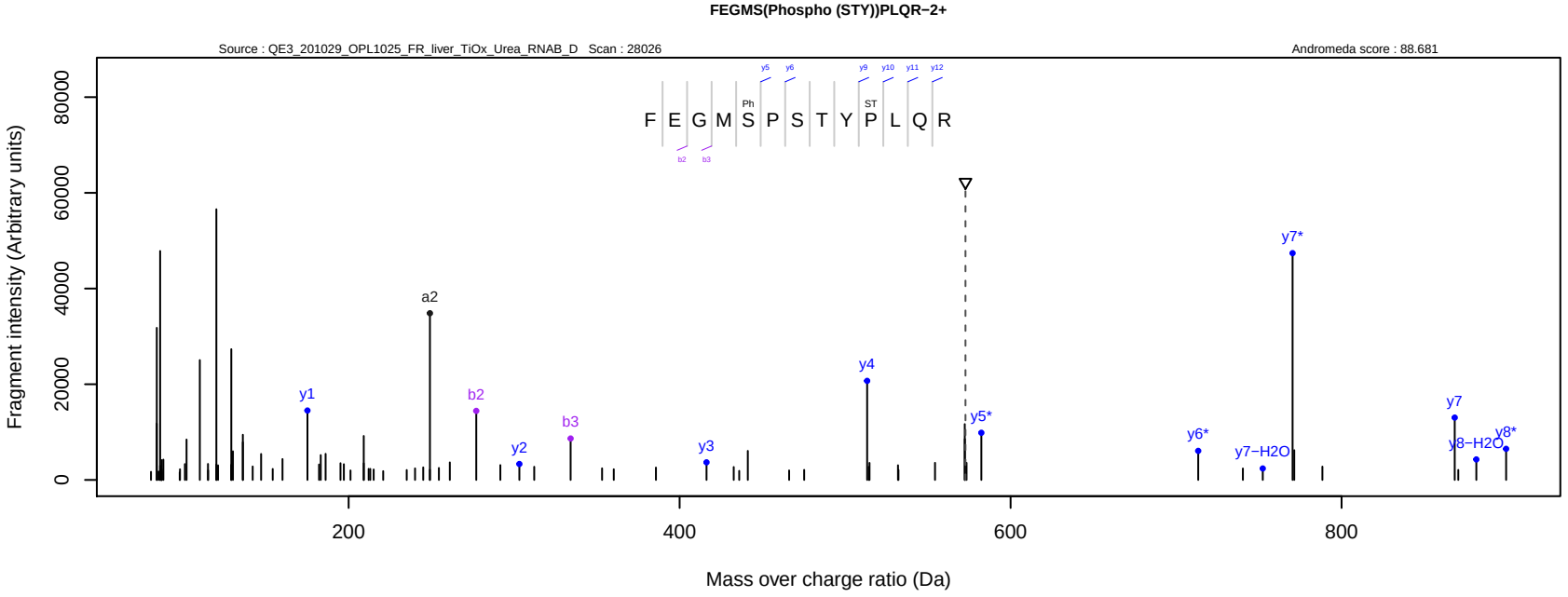

S(Phospho (STY))QTDVYNESTNLTCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22998
Andromeda score : 88.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))VLS(Phospho (STY))LEGSDKGLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28944
Andromeda score : 88.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

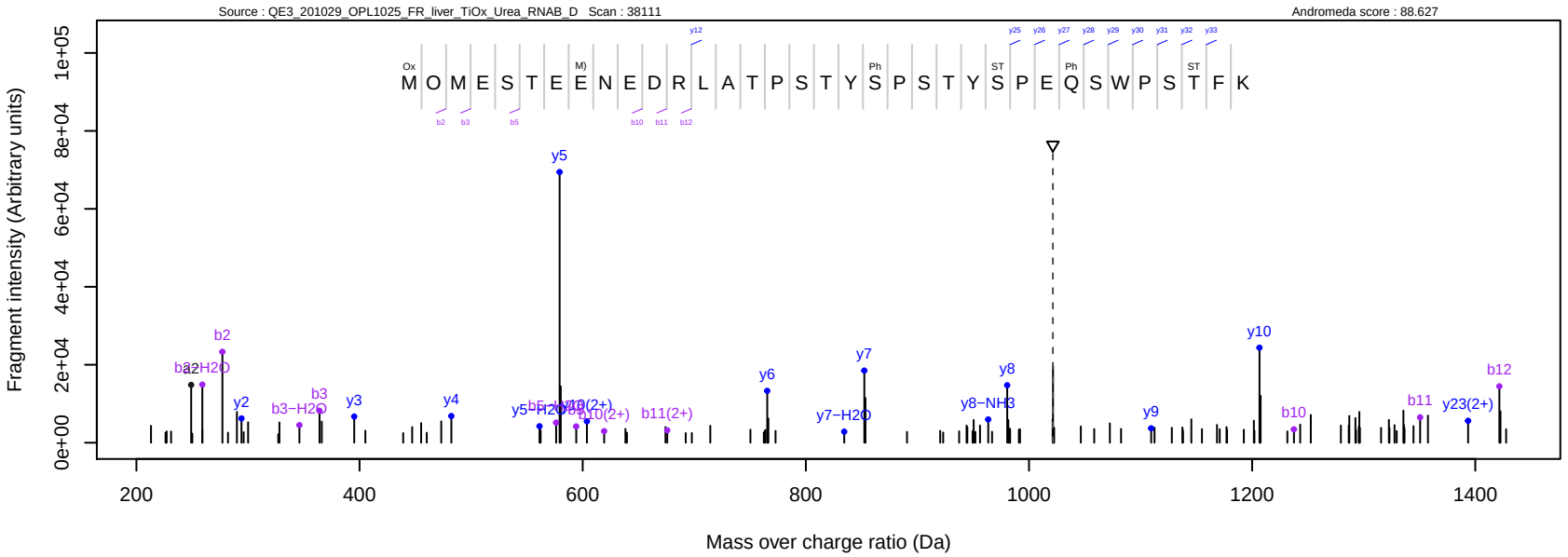

T(Phospho (STY))SPQAPGLVASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30392
Andromeda score : 88.706
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNSCHAQLDTVGGAGTPSTYPQSPSTYSPVPTCGPLTDEDVIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41372
Andromeda score : 88.683
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

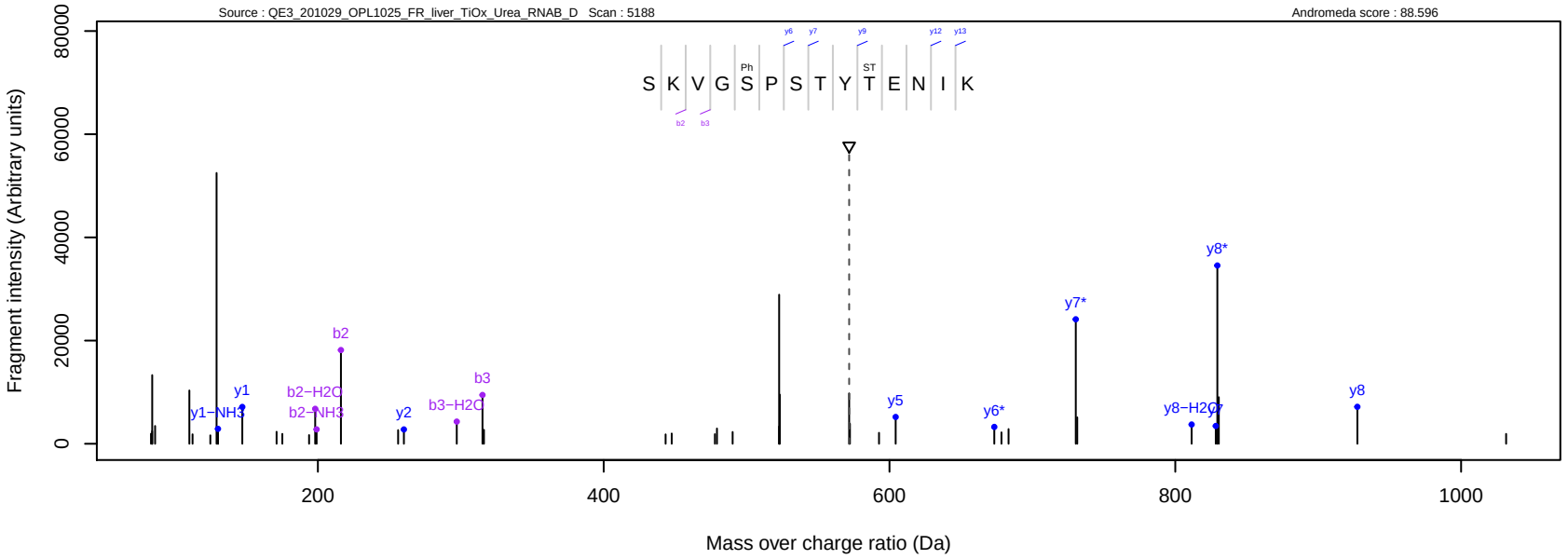

SQSPSTYLPGADSLLAKPIDKQHTDTVVNFLIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47620
Andromeda score : 88.683
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FEGMSPSTYPLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28026
Andromeda score : 88.681
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

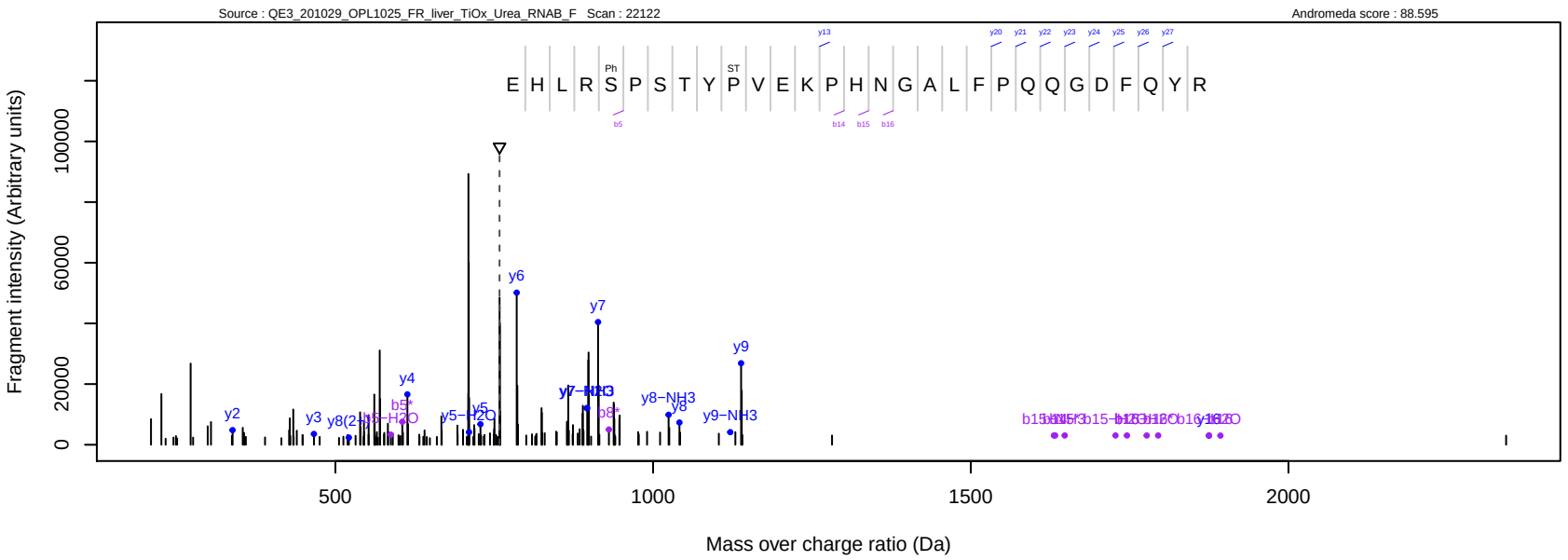
M(Oxidation (M))ESTEENEDRLAT(Phospho (STY))S(Phospho (STY))SPEQSWPSTFK−3+



SKVGS(Phospho (STY))TENIK−2+



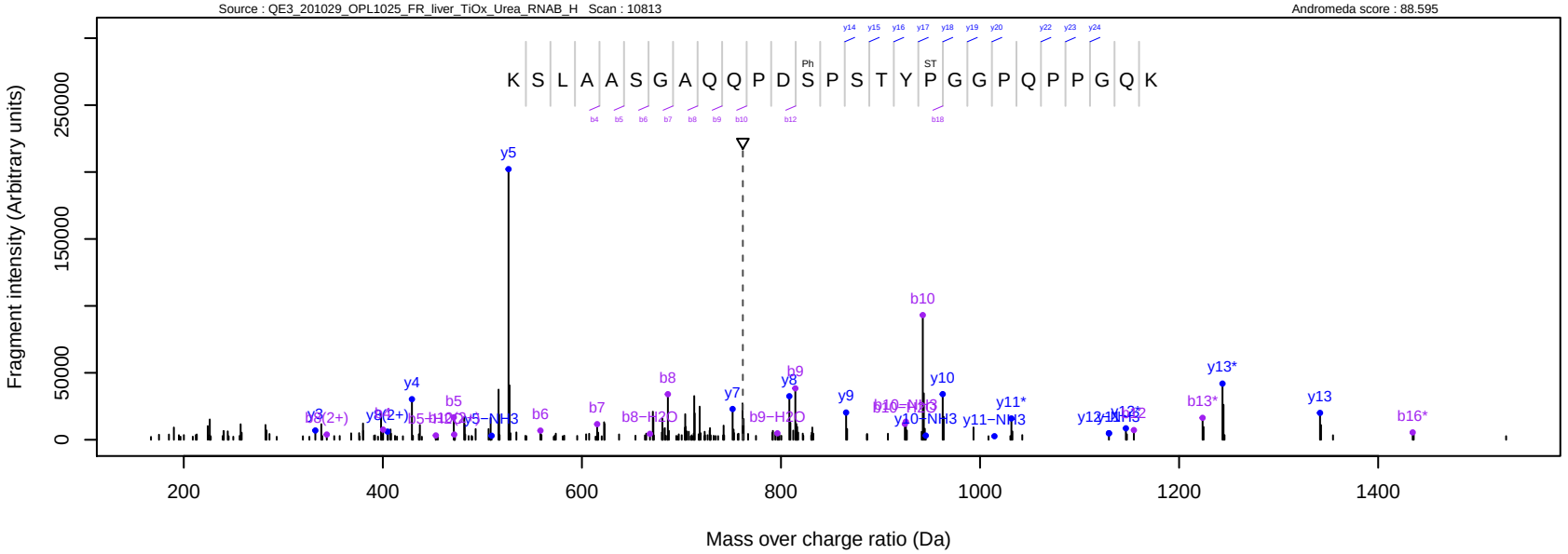
EHLRS(Phospho (STY))PVEKPHNGALFPQQGDFQYR−4+



KSLAASGAQQPDS(Phospho (STY))PGGPQPPGQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10813

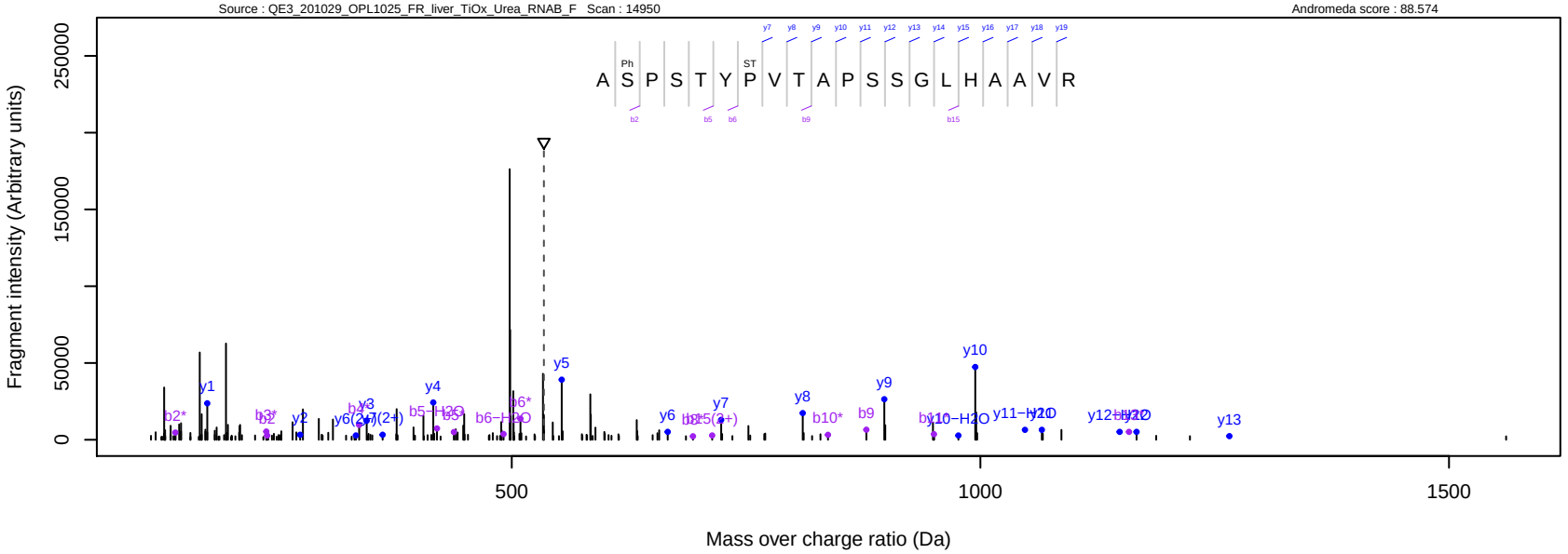
Andromeda score : 88.595



AS(Phospho (STY))PVTAPSSGLHAAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14950

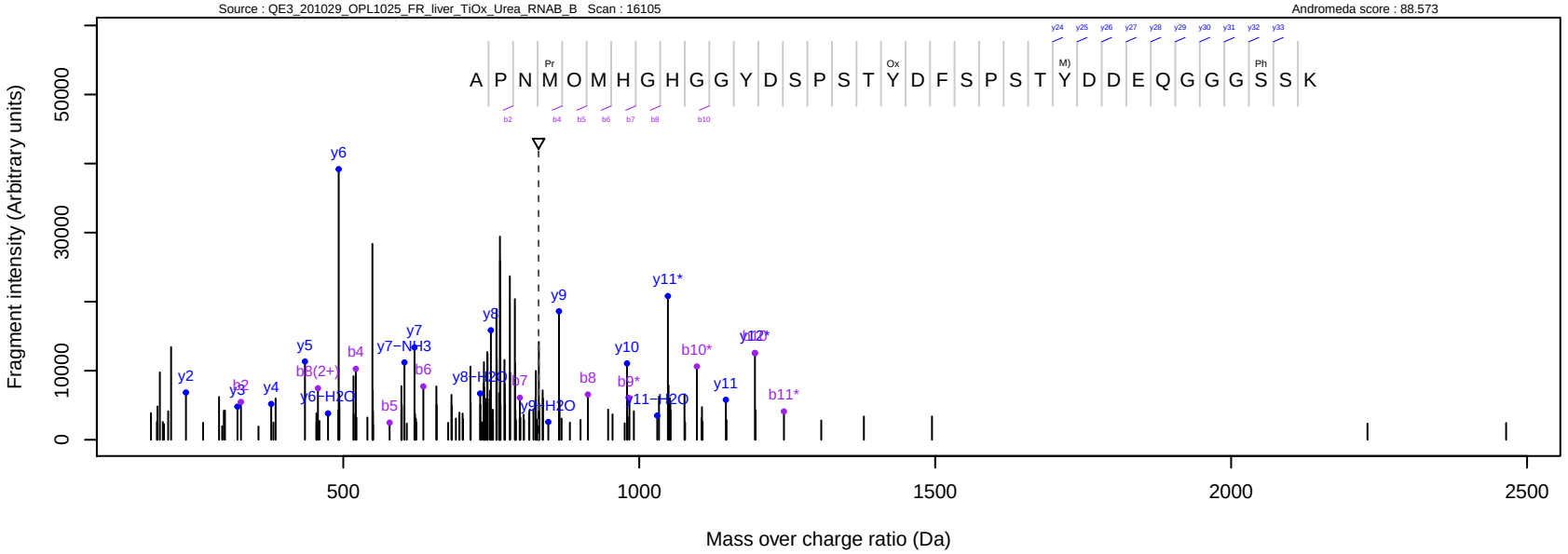
Andromeda score : 88.574



(Acetyl (Protein N−term))M(Oxidation (M))HGHGGYDS(Phospho (STY))DFS(Phospho (STY))DDEQGGGSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16105

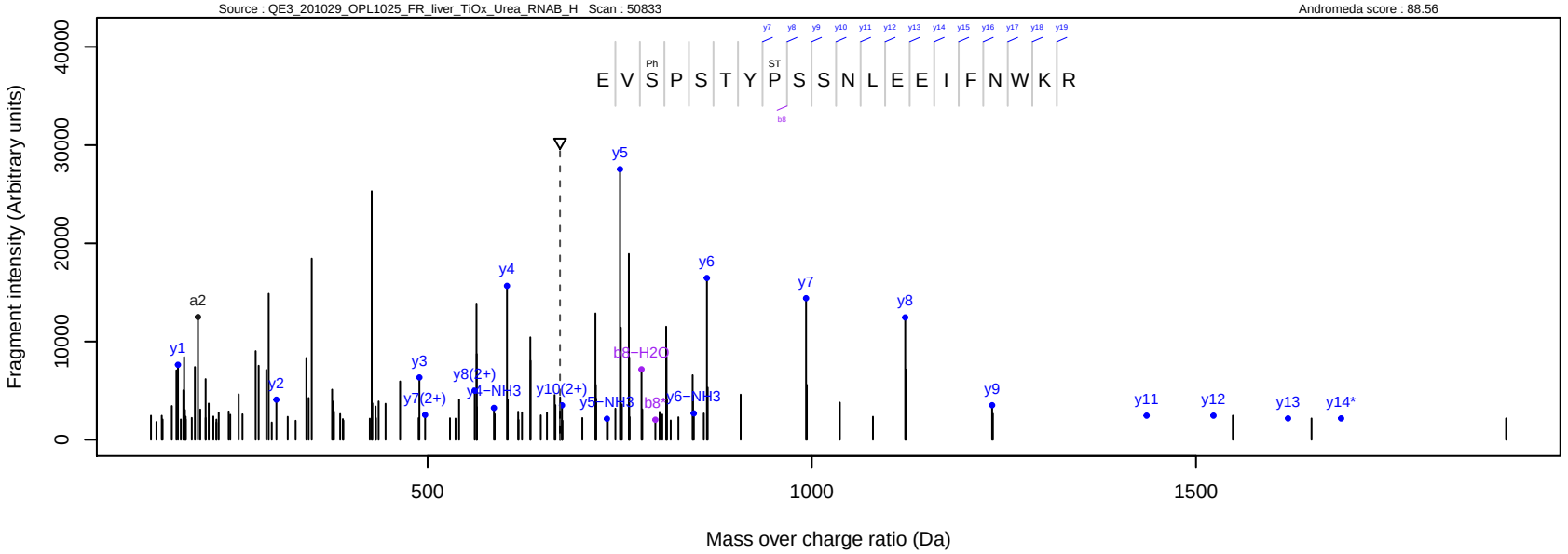
Andromeda score : 88.573



EVS(Phospho (STY))PSSNLEEIFNWKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50833

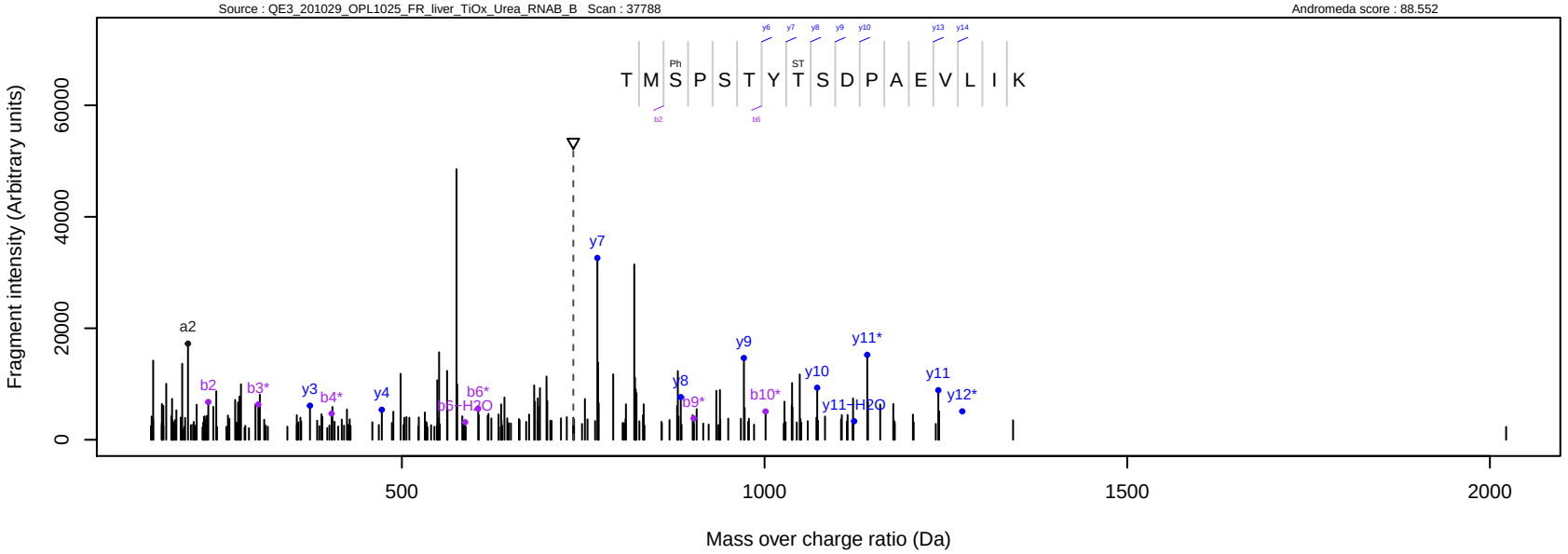
Andromeda score : 88.56



TMS(Phospho (STY))TSDPAEVLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37788

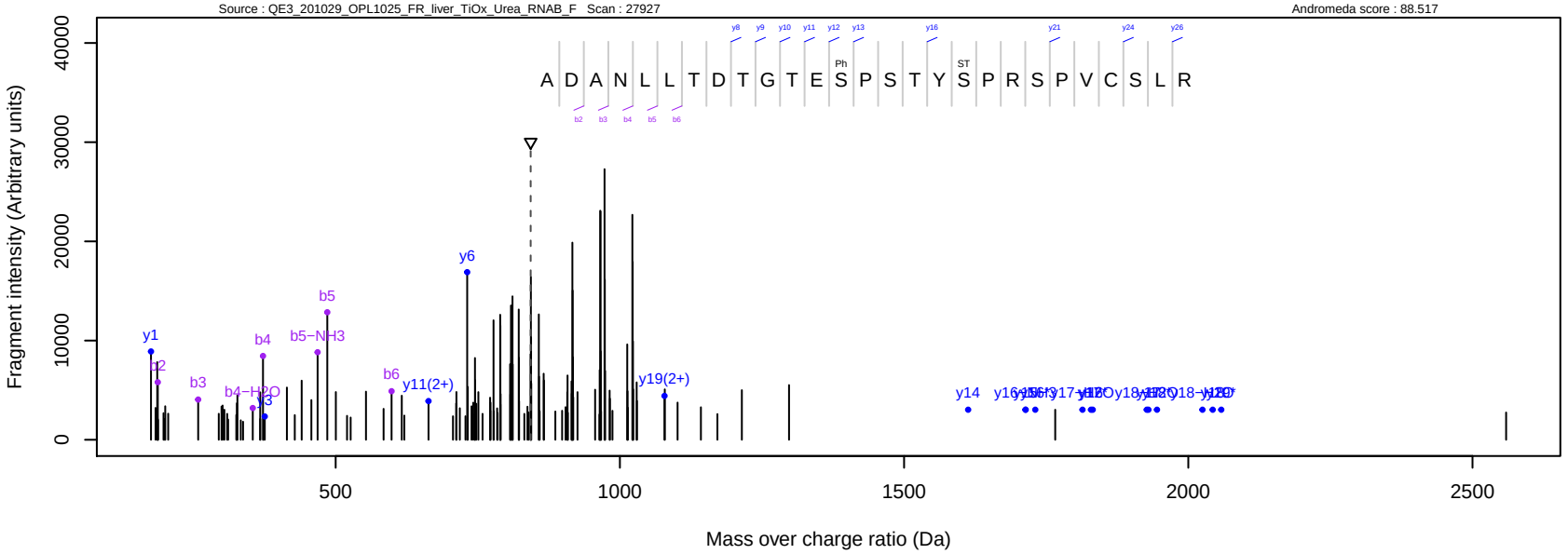
Andromeda score : 88.552



ADANLLTDTGTES(Phospho (STY))SPRSPVCSLR−3+

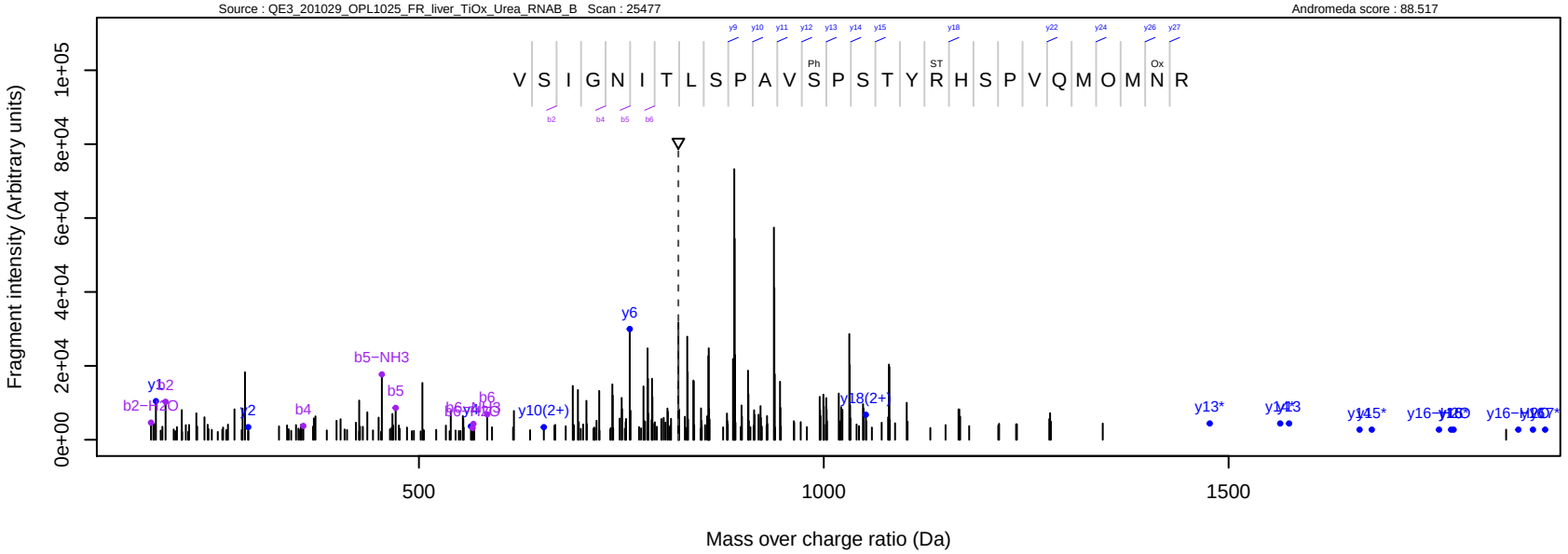
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27927

Andromeda score : 88.517



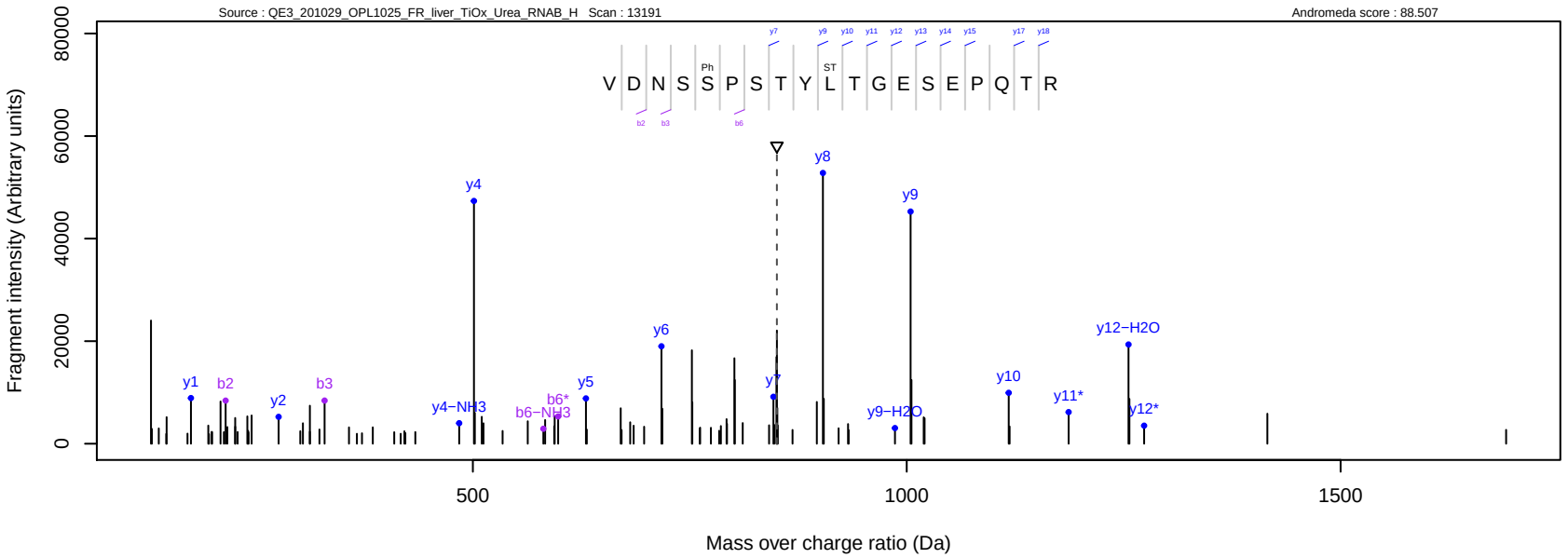
VSIGNITLSPAVS(Phospho (STY))RHSPVQM(Oxidation (M))NR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25477 Andromeda score : 88.517



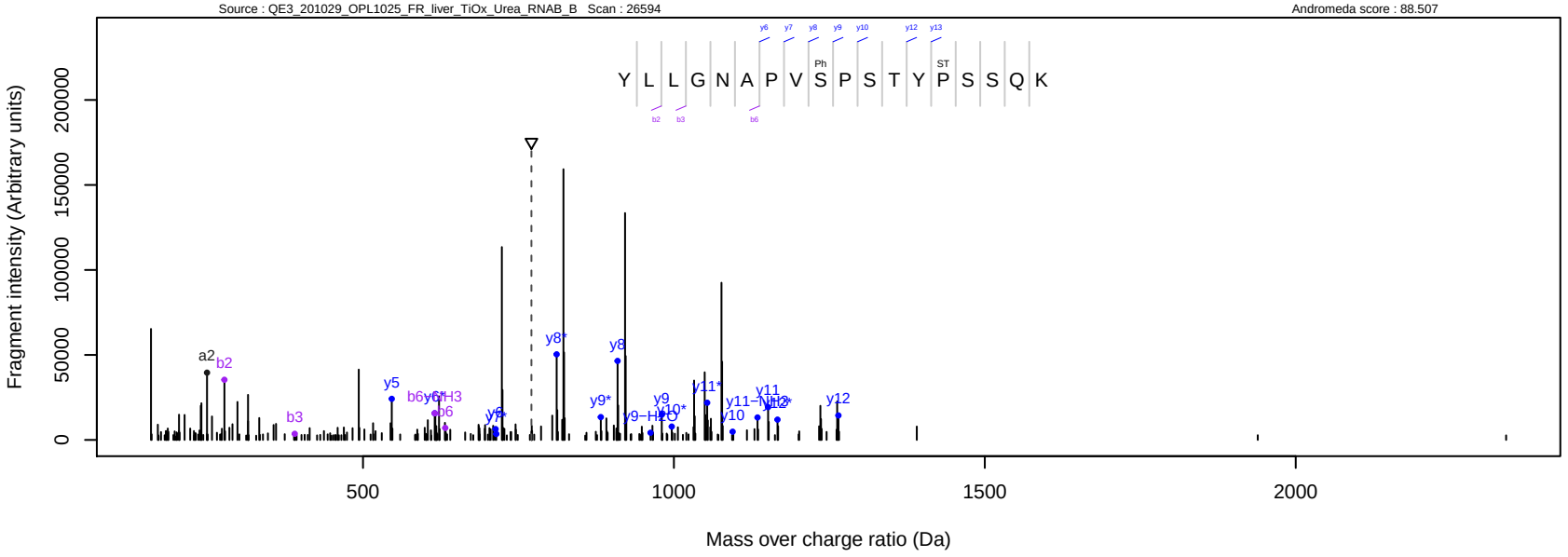
VDNSS(Phospho (STY))LTGESEPQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13191 Andromeda score : 88.507



YLLGNAPVS(Phospho (STY))PSSQK−2+

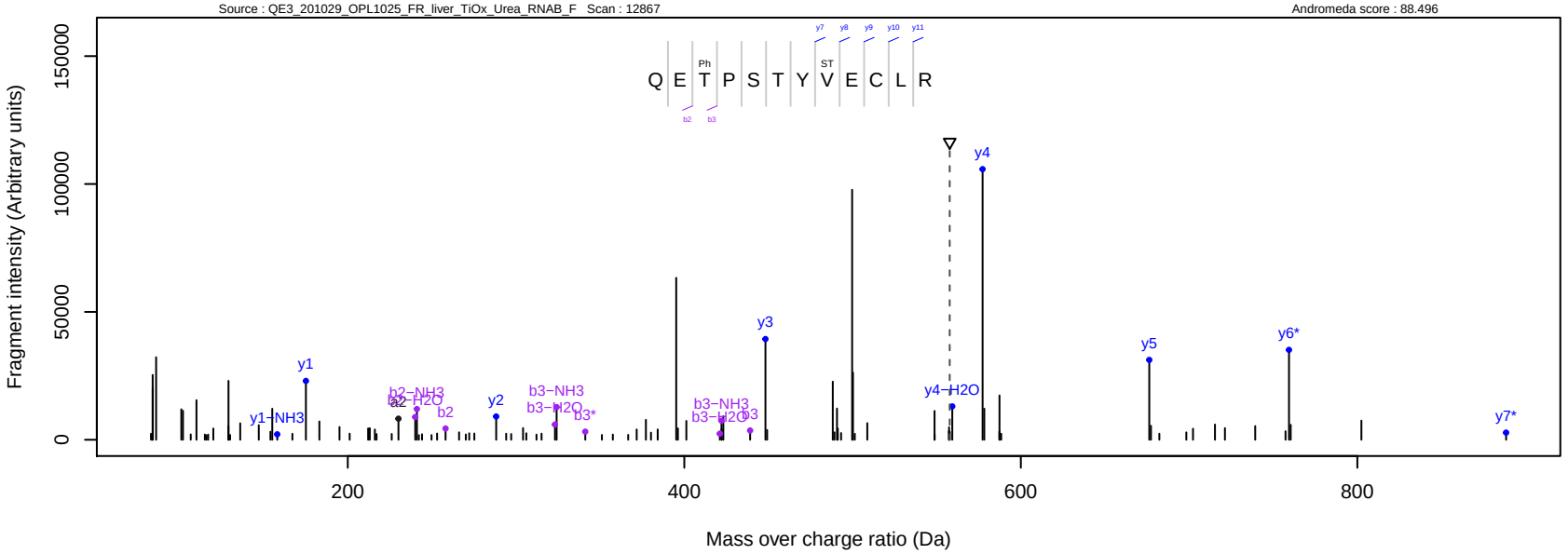
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26594 Andromeda score : 88.507



QET(Phospho (STY))VECLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12867

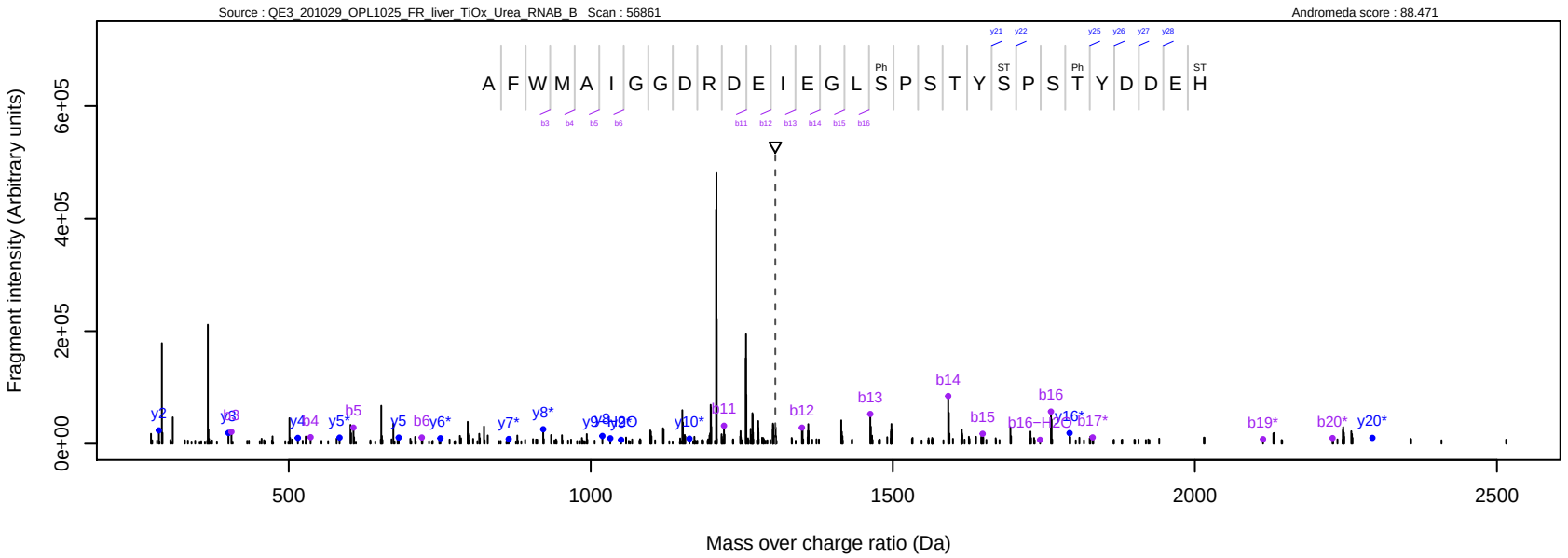
Andromeda score : 88.496



AFWMAIGGDRDEIEGLS(Phospho (STY))S(Phospho (STY))DDEH−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56861

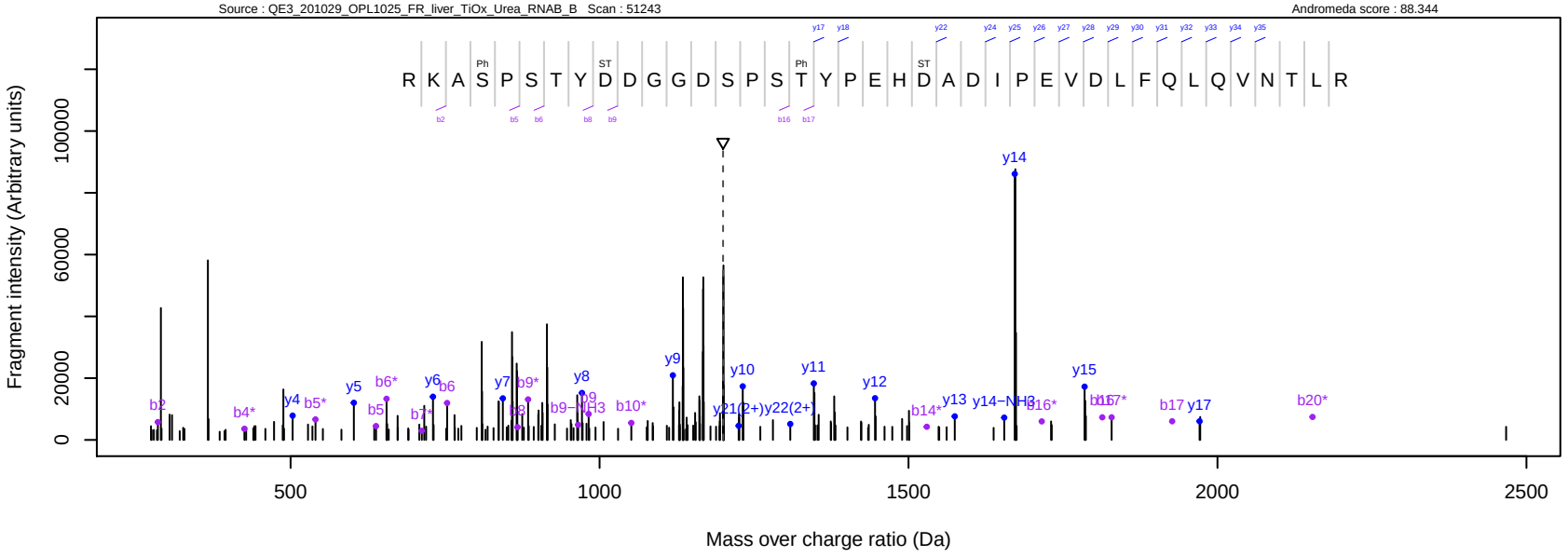
Andromeda score : 88.471



RKAS(Phospho (STY))DDGGDS(Phospho (STY))PEHDADIPEVDLFQLQVNTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51243

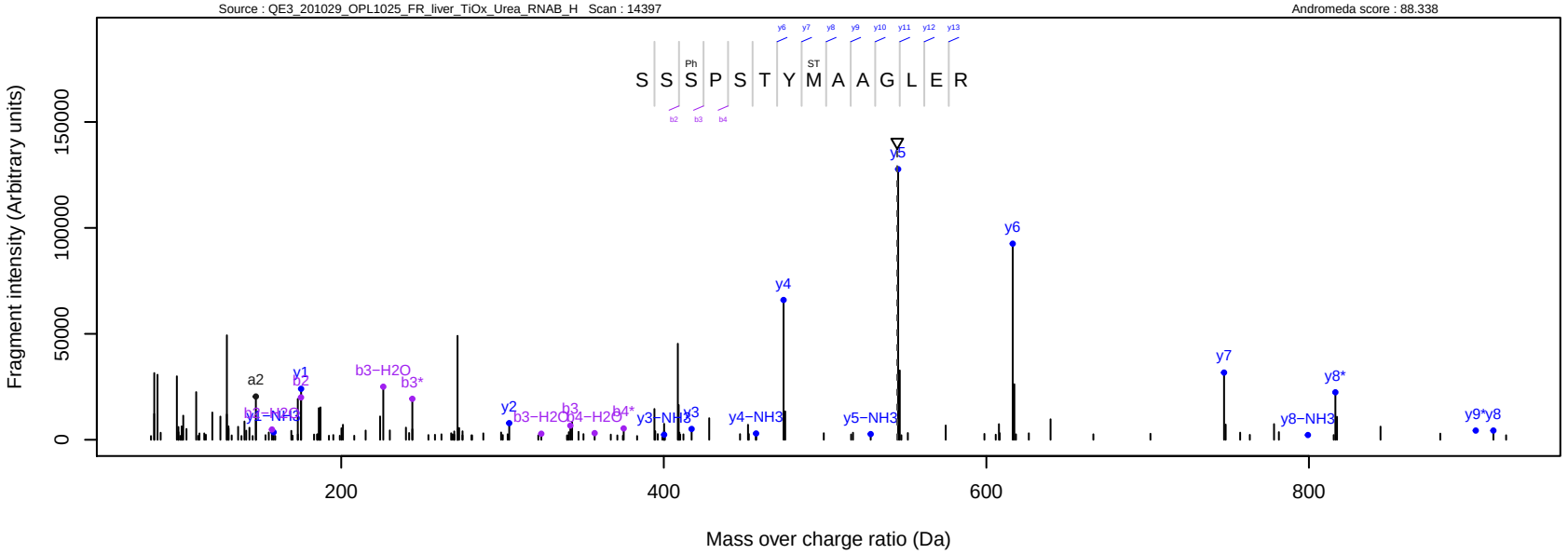
Andromeda score : 88.344



SSS(Phospho (STY))MAAGLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14397

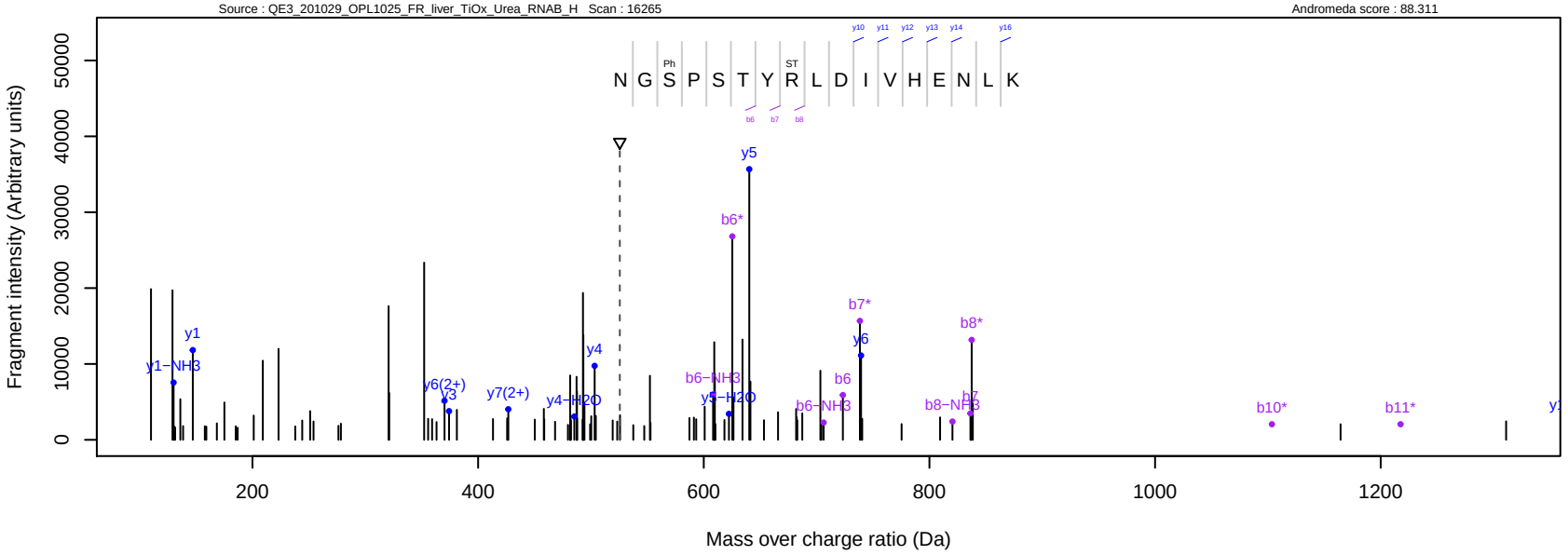
Andromeda score : 88.338



NGS(Phospho (STY))RLDIVHENLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16265

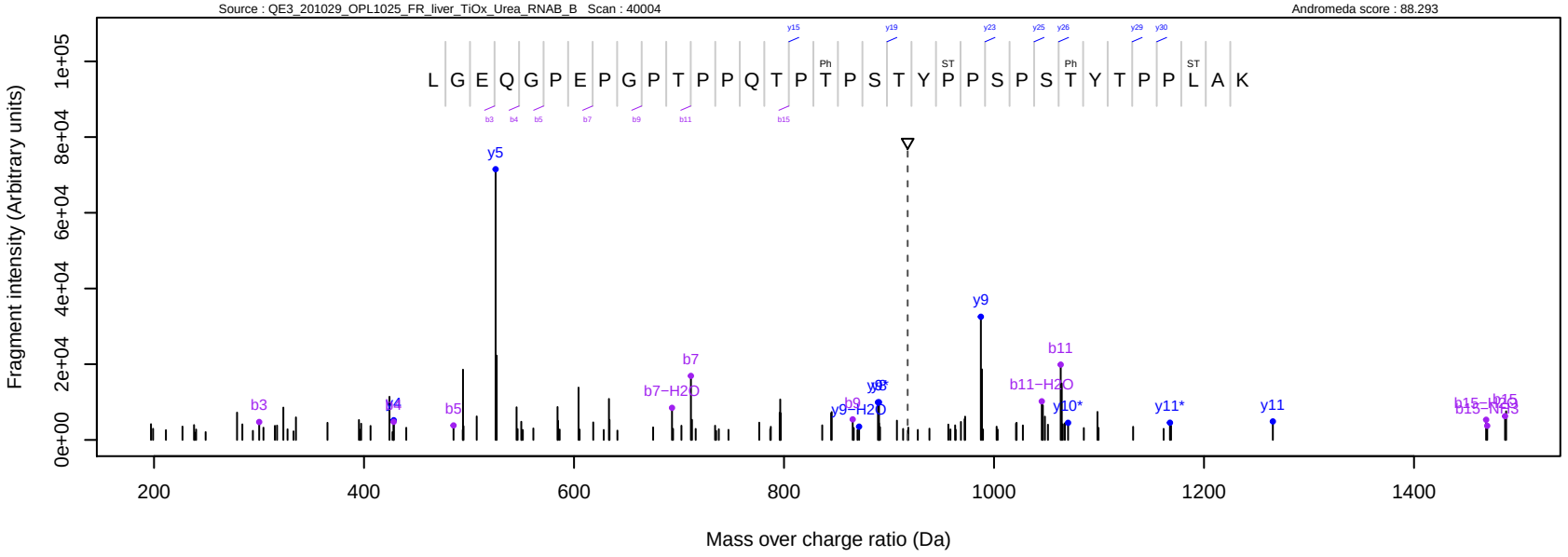
Andromeda score : 88.311



LGEQGPEPGPTPPQTPT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40004

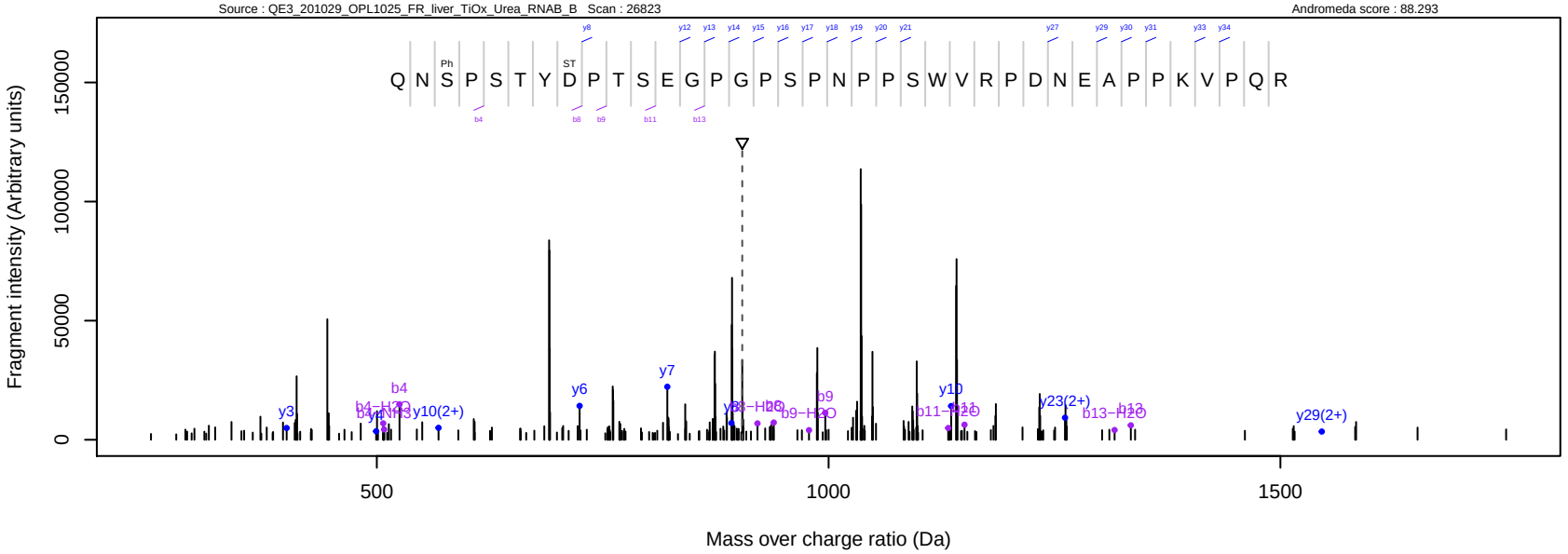
Andromeda score : 88.293



QNS(Phospho (STY))DPTSEGPGPSPNPPSWVRPDNEAPPKVPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26823

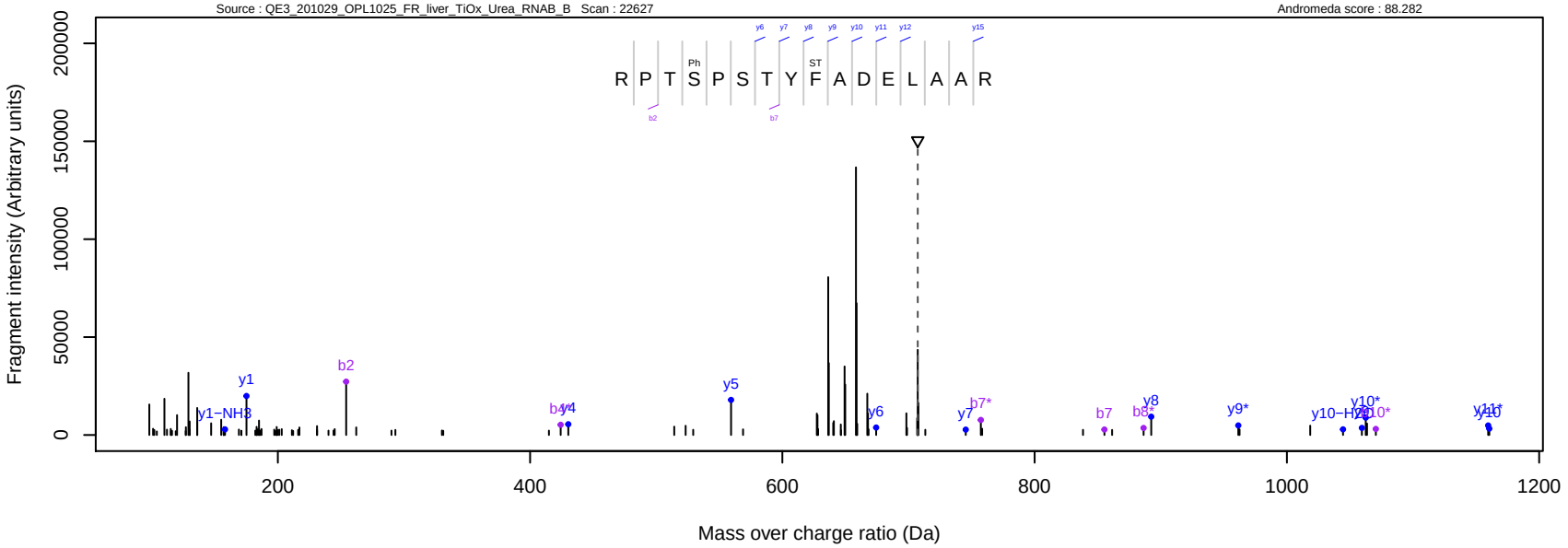
Andromeda score : 88.293



RPTS(Phospho (STY))FADELAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22627

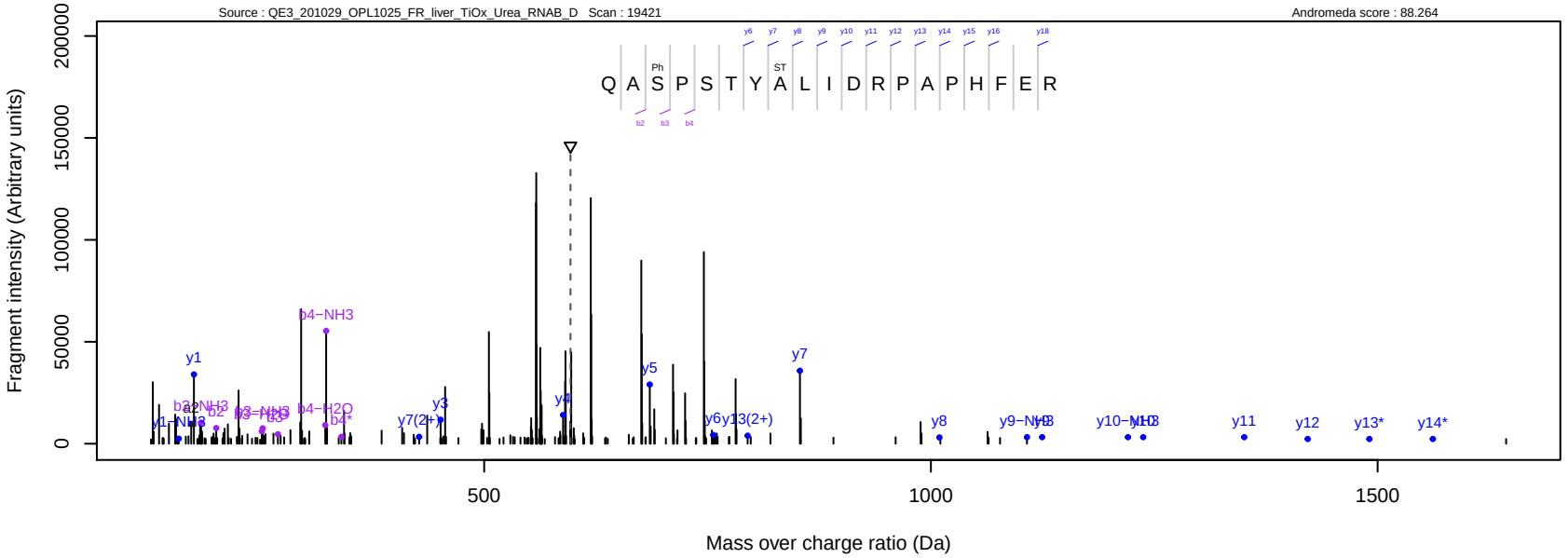
Andromeda score : 88.282



QAS(Phospho (STY))ALIDRPAPHFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19421

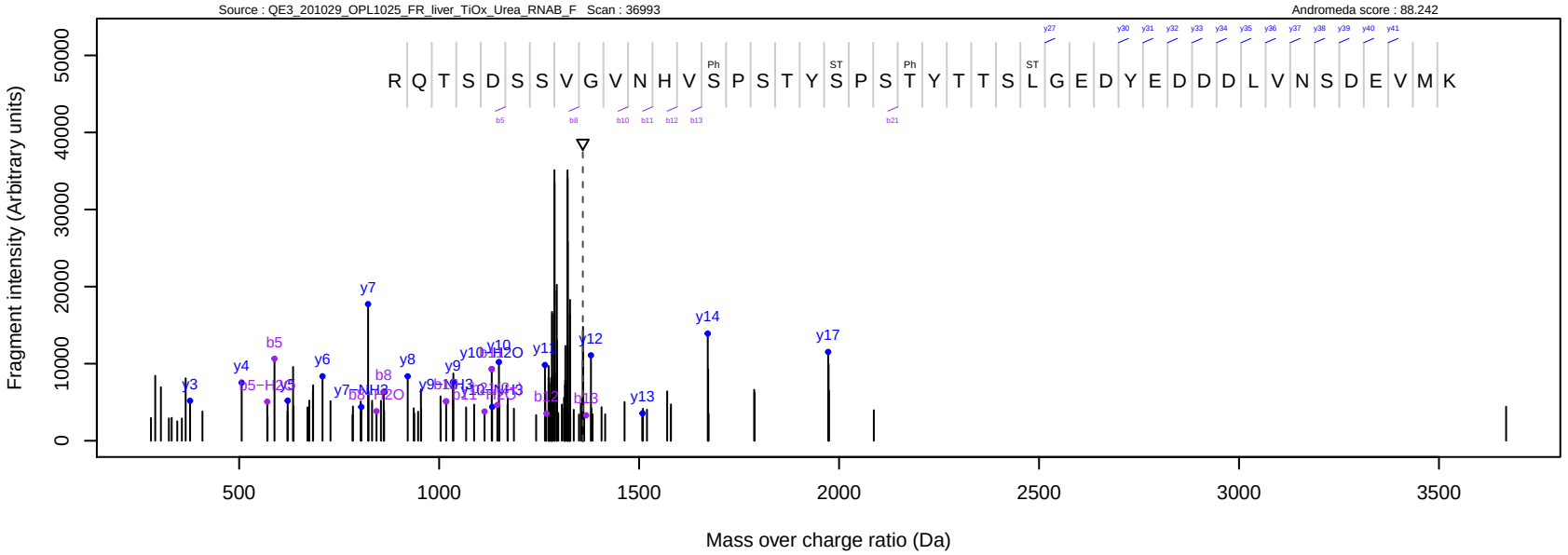
Andromeda score : 88.264



RQTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36993

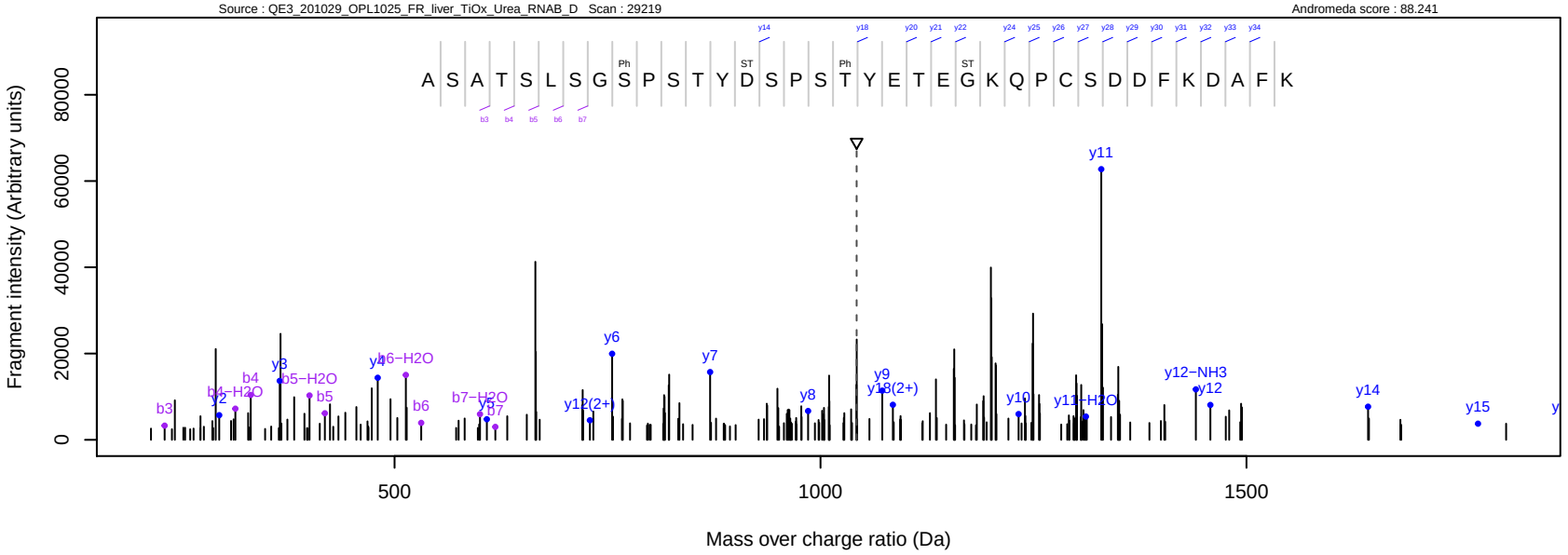
Andromeda score : 88.242



ASATSLSGS(Phospho (STY))DS(Phospho (STY))ETEGKQPCSDDFKDAFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29219

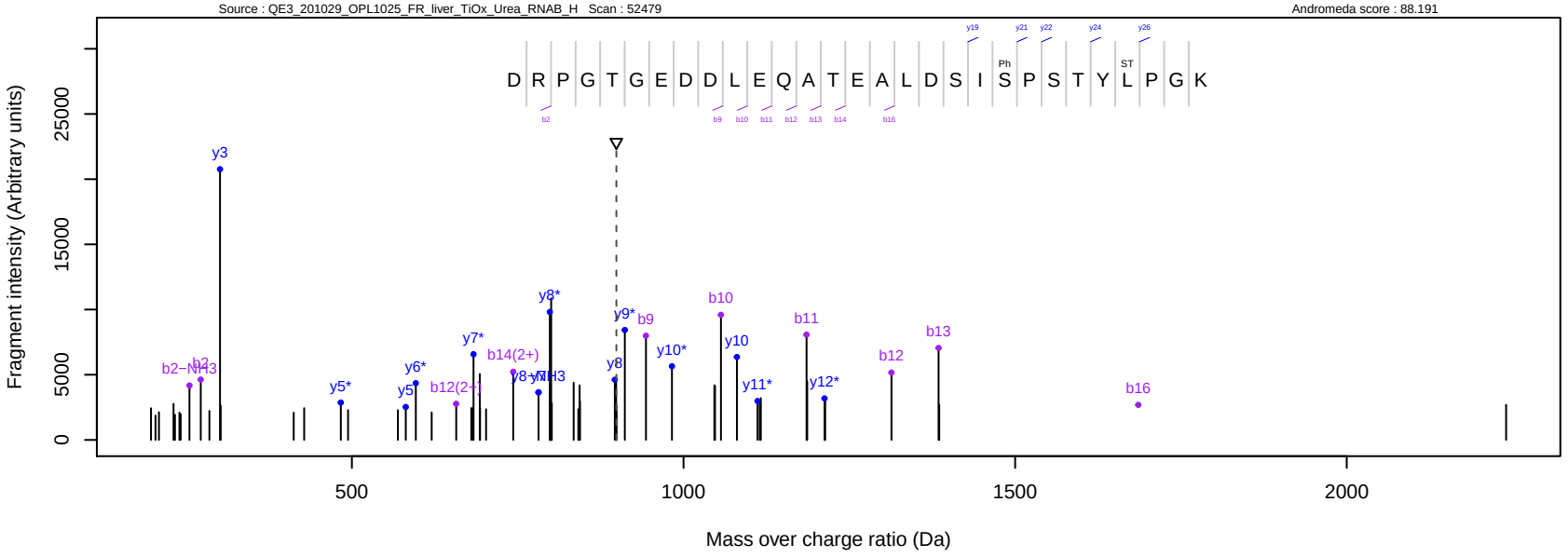
Andromeda score : 88.241

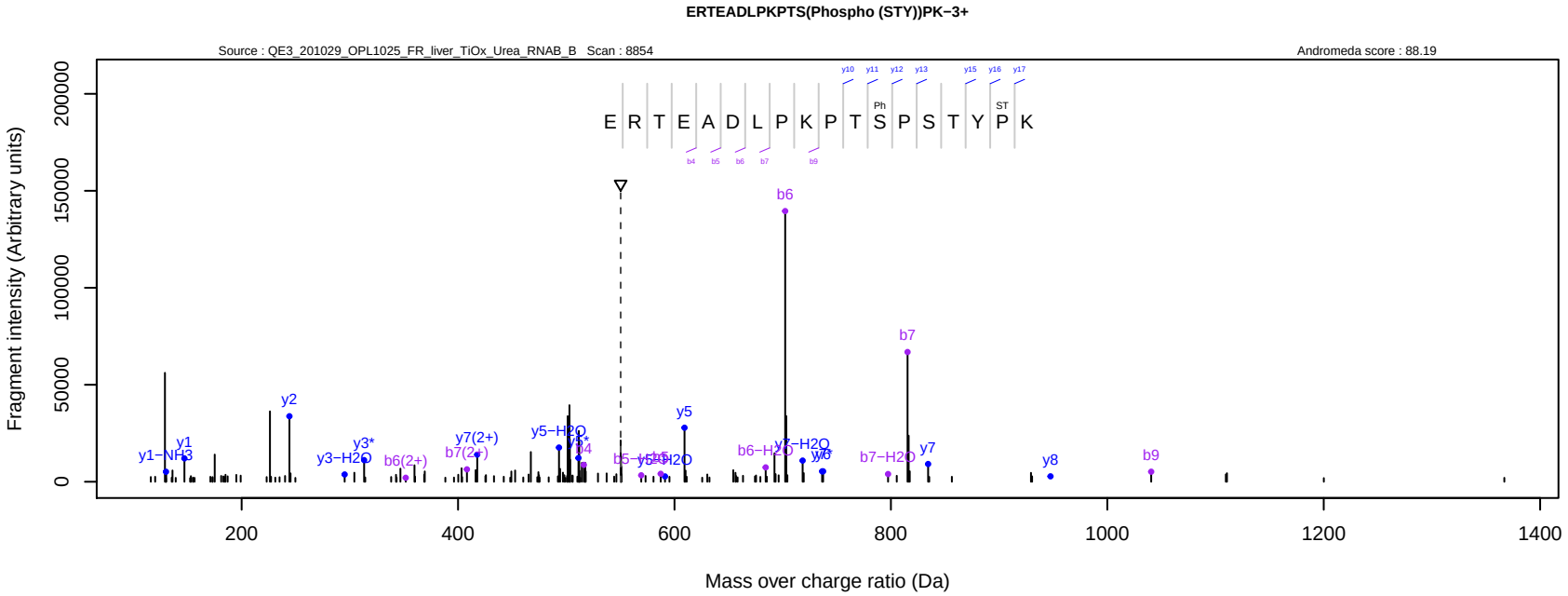


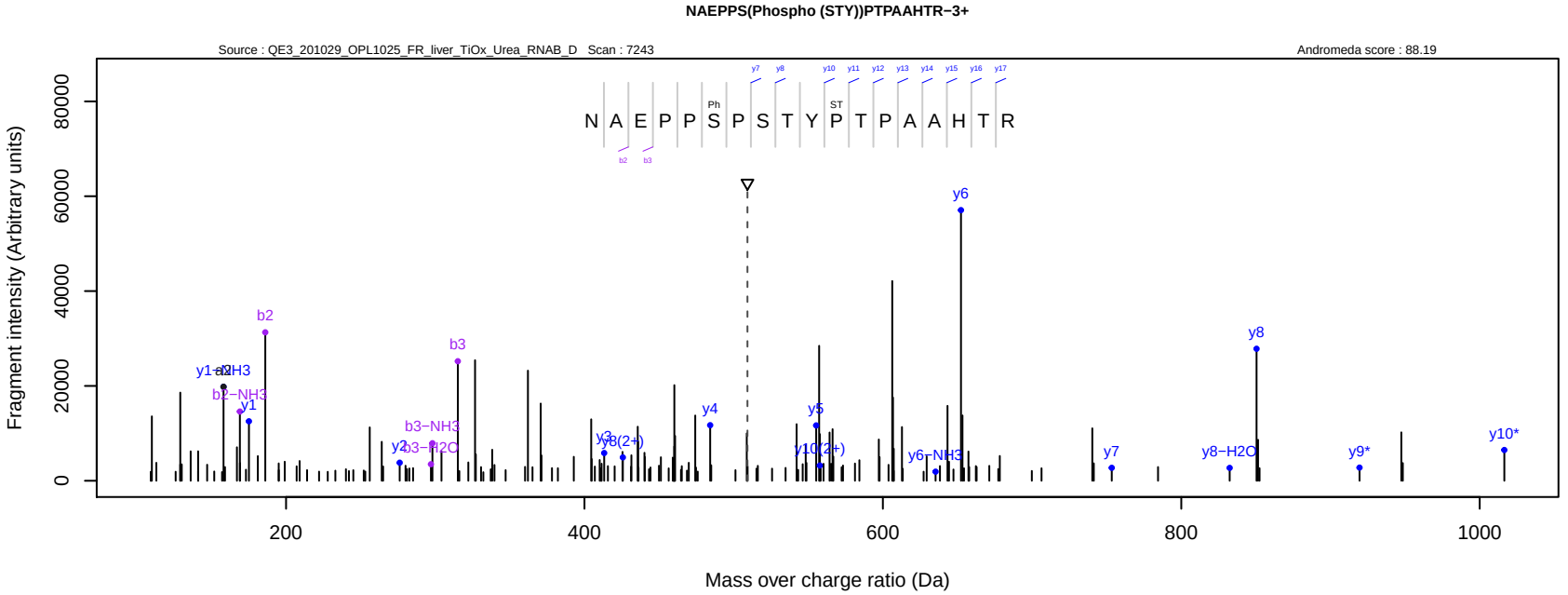
DRPGTGEDDLEQATEALDSIS(Phospho (STY))LPGK−3+

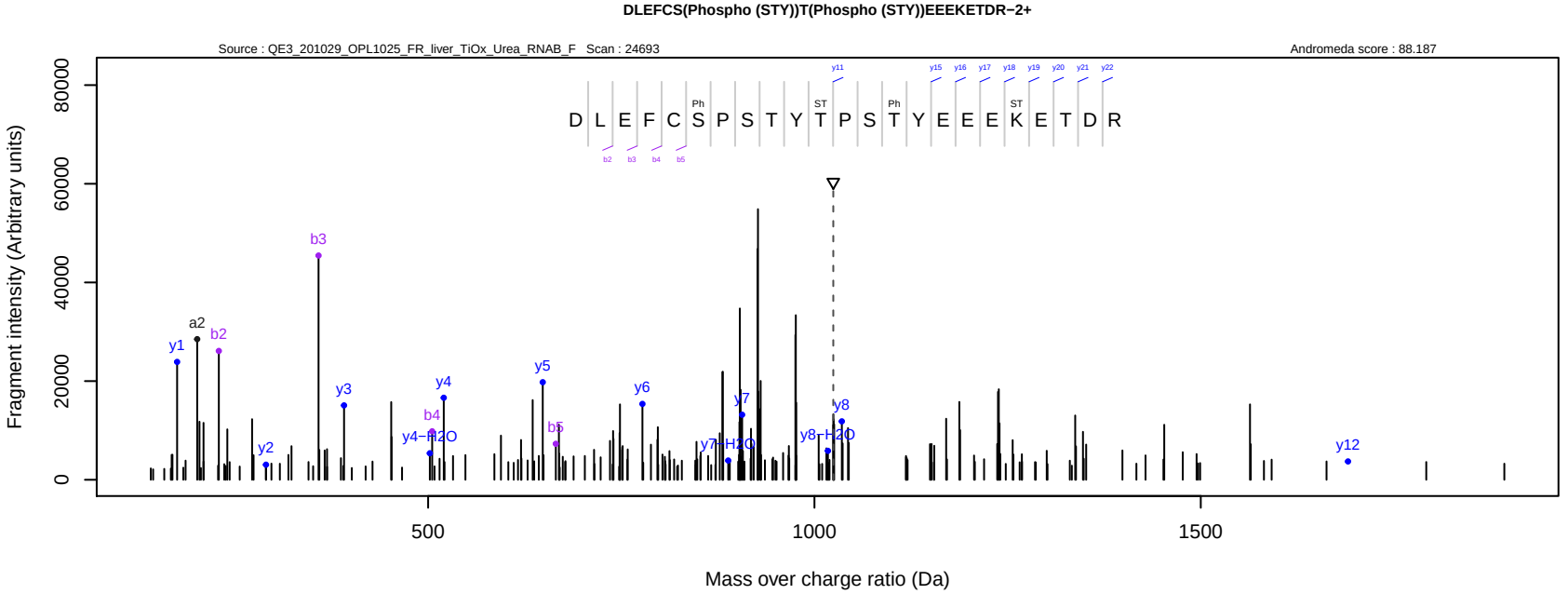
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52479

Andromeda score : 88.191




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)

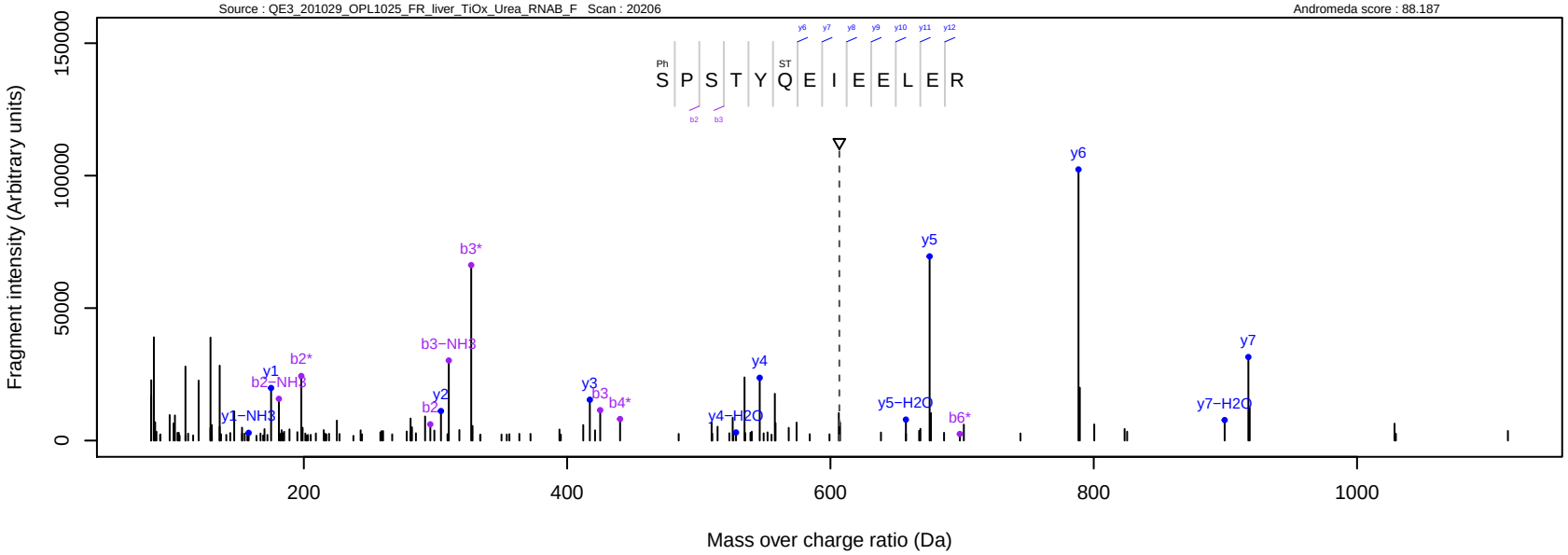

NAEPPS(Phospho (STY))PTPAAHTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7243
Andromeda score : 88.19
N A E P P S P S T Y P T P A A H T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLEFCS(Phospho (STY))T(Phospho (STY))EEEKETDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24693
Andromeda score : 88.187
D L E F C S P S T Y T P S T Y E E E K E T D R
Ph
ST
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_F Scan : 20206

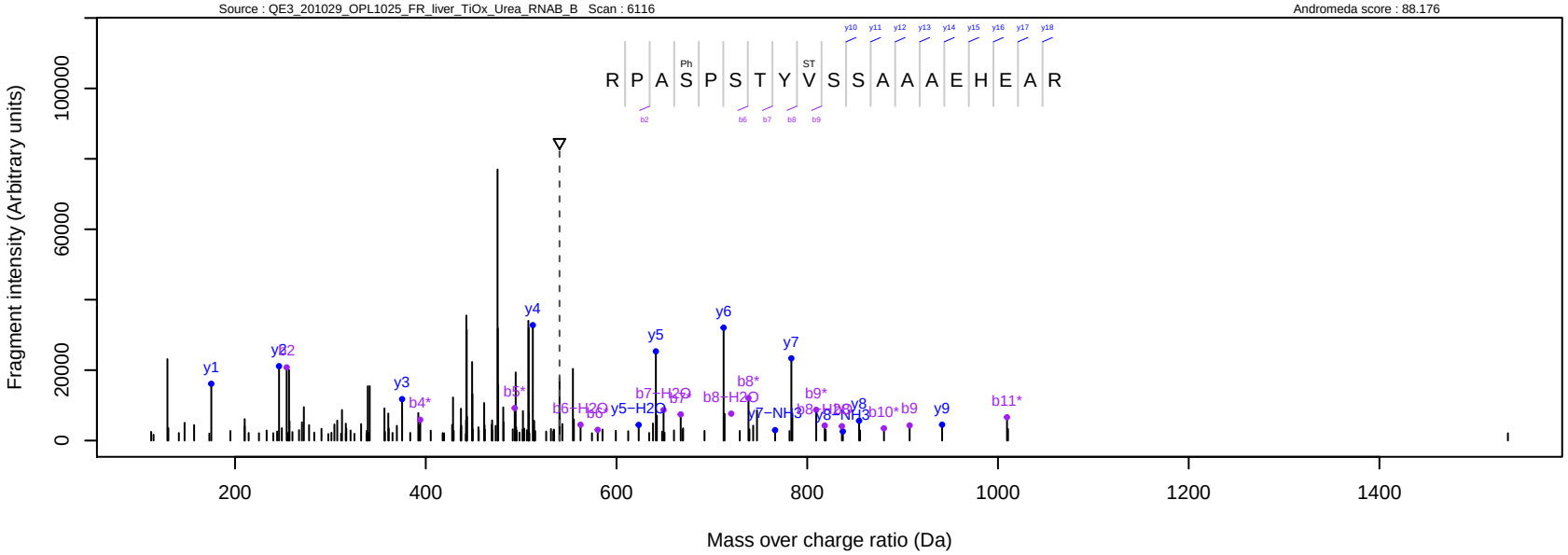
Andromeda score : 88.187



RPAS(Phospho (STY))VSSAAAEHEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6116

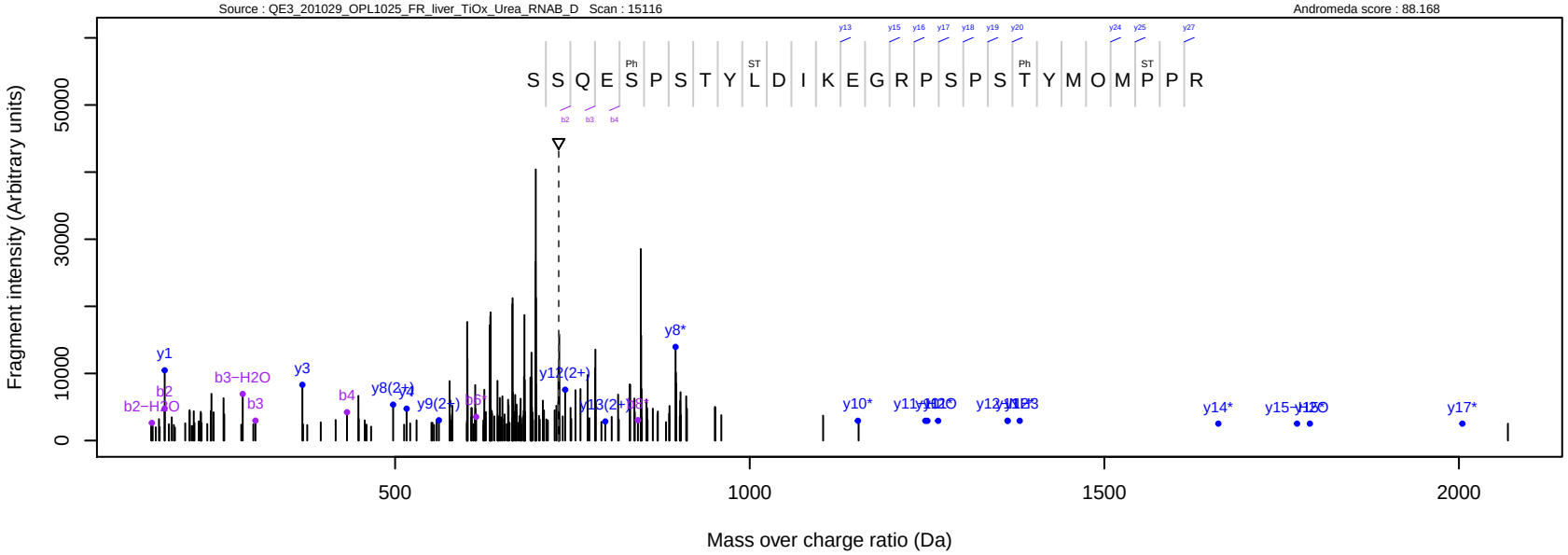
Andromeda score : 88.176



SSQES(Phospho (STY))LDIKEGRPS(Phospho (STY))M(Oxidation (M))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15116

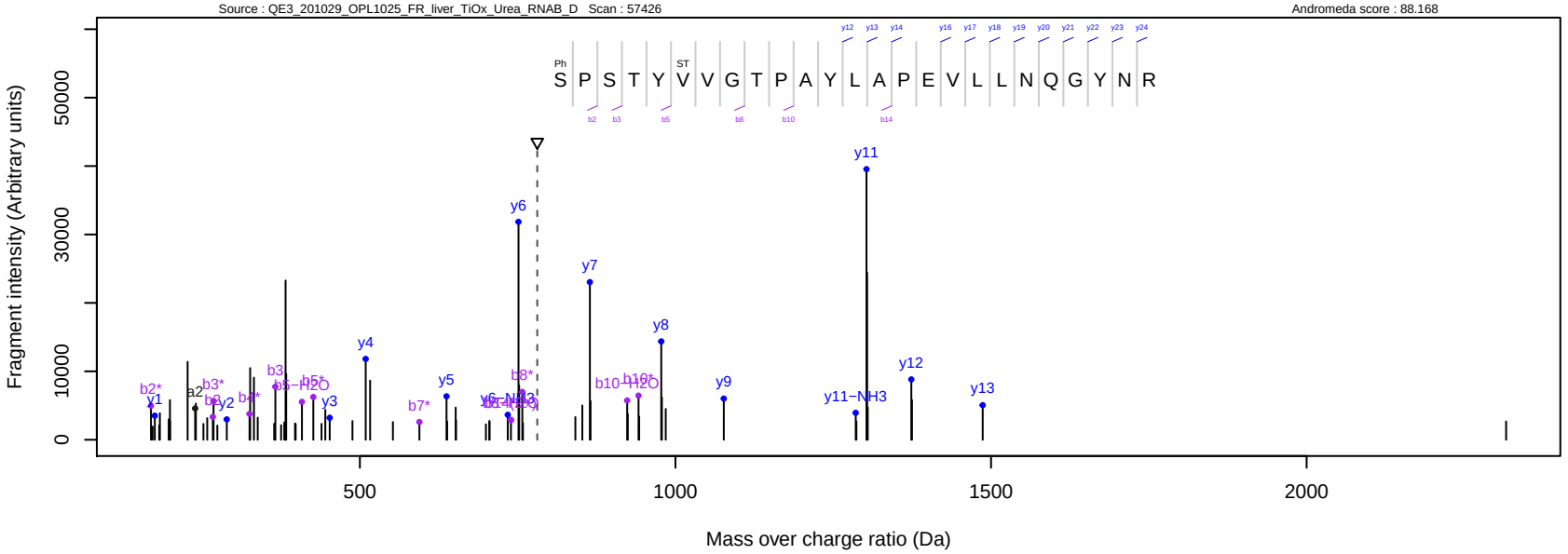
Andromeda score : 88.168



S(Phospho (STY))VVGTPAYLAPEVLLNQGYNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57426

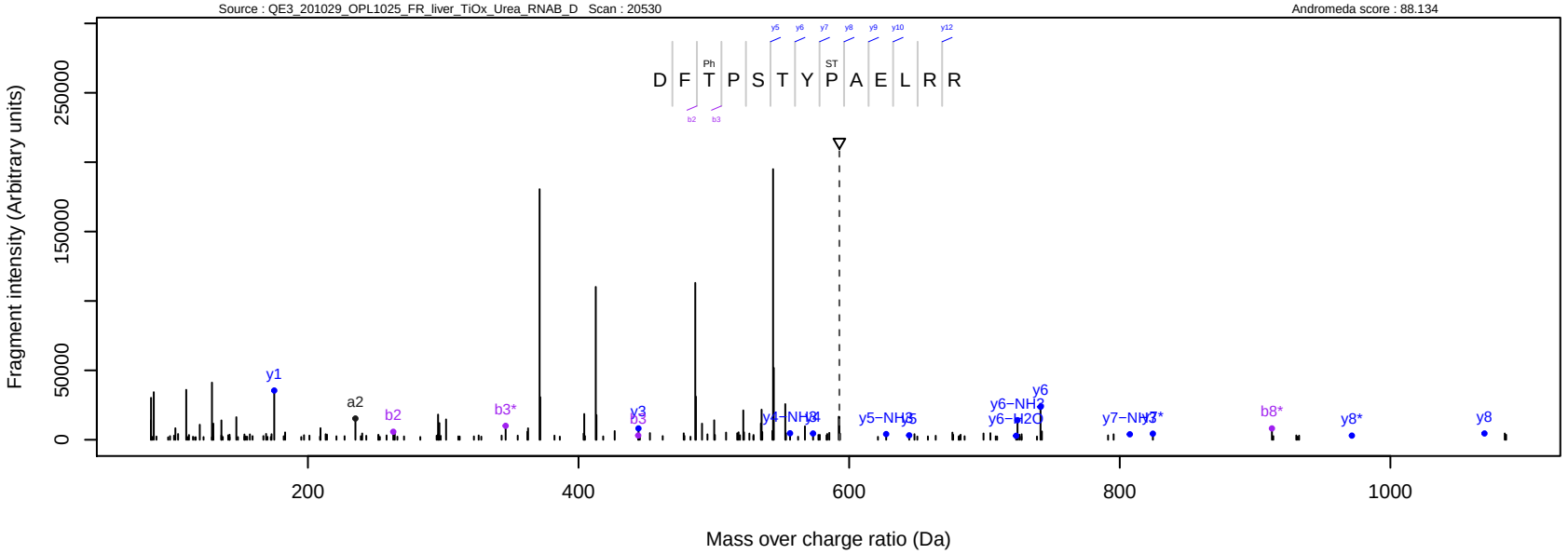
Andromeda score : 88.168



DFT(Phospho (STY))PAELRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20530

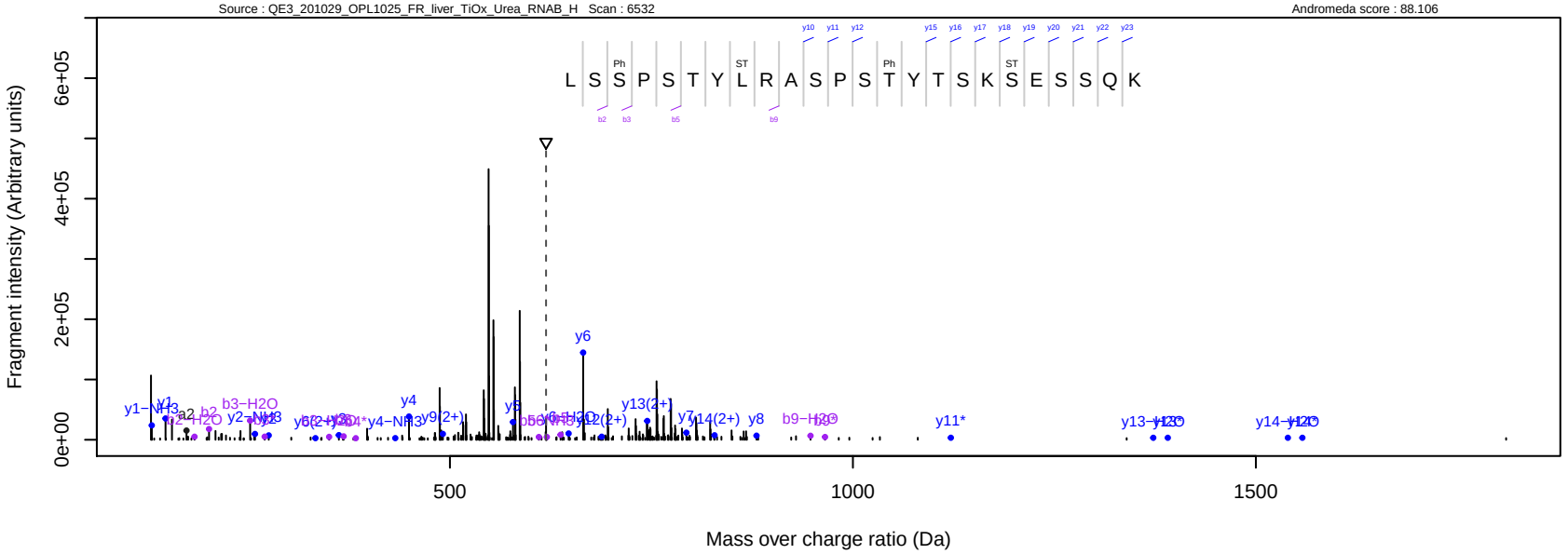
Andromeda score : 88.134

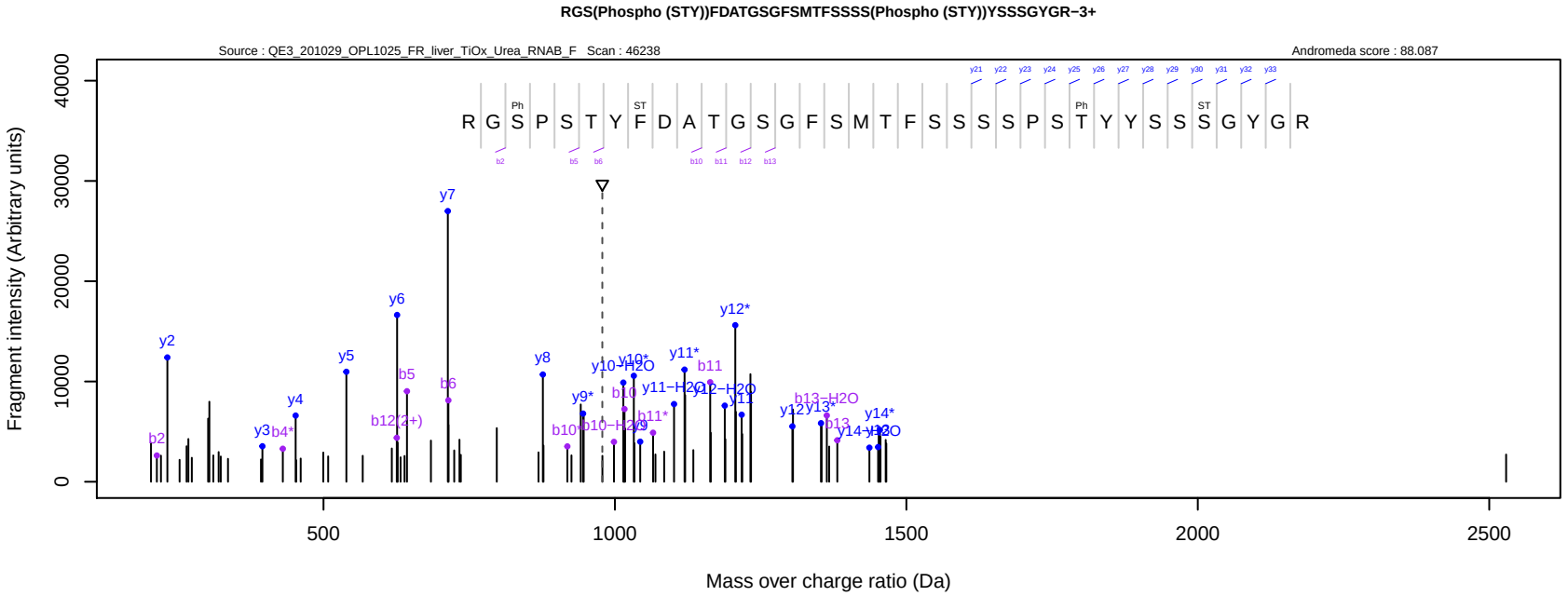


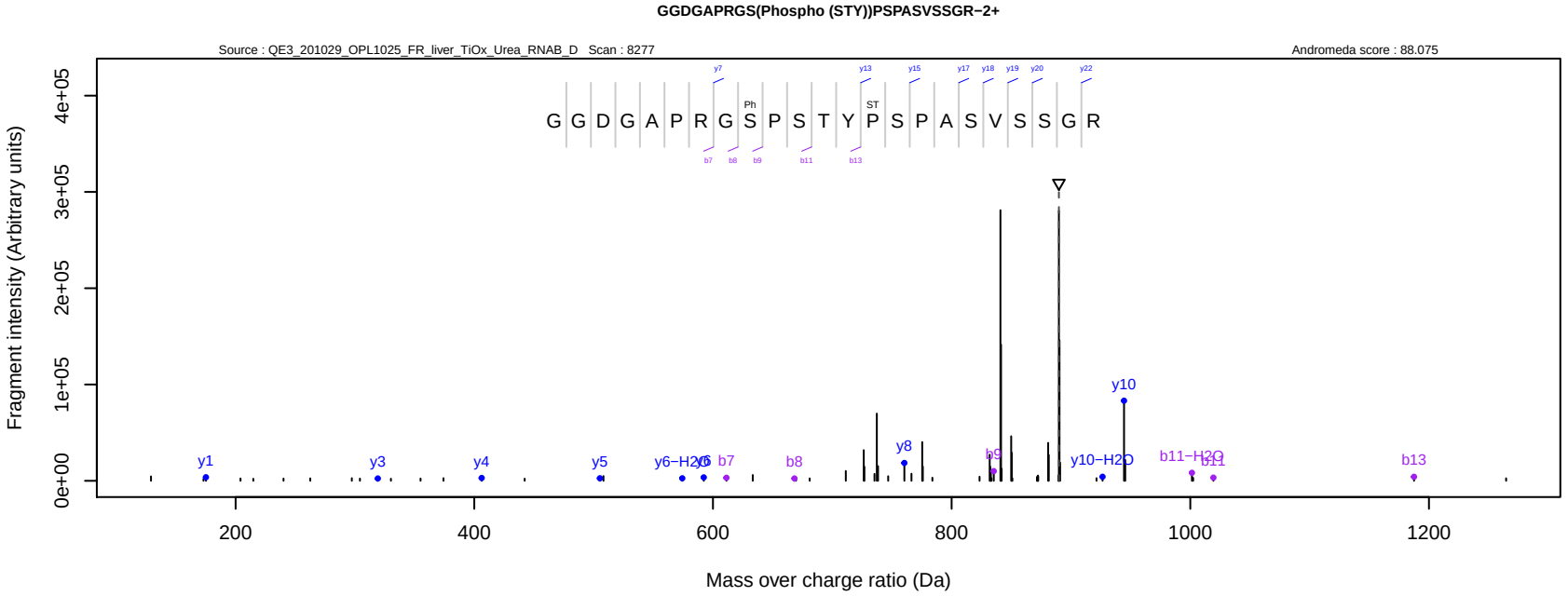
LSS(Phospho (STY))LRAS(Phospho (STY))TSKSESSQK−3+

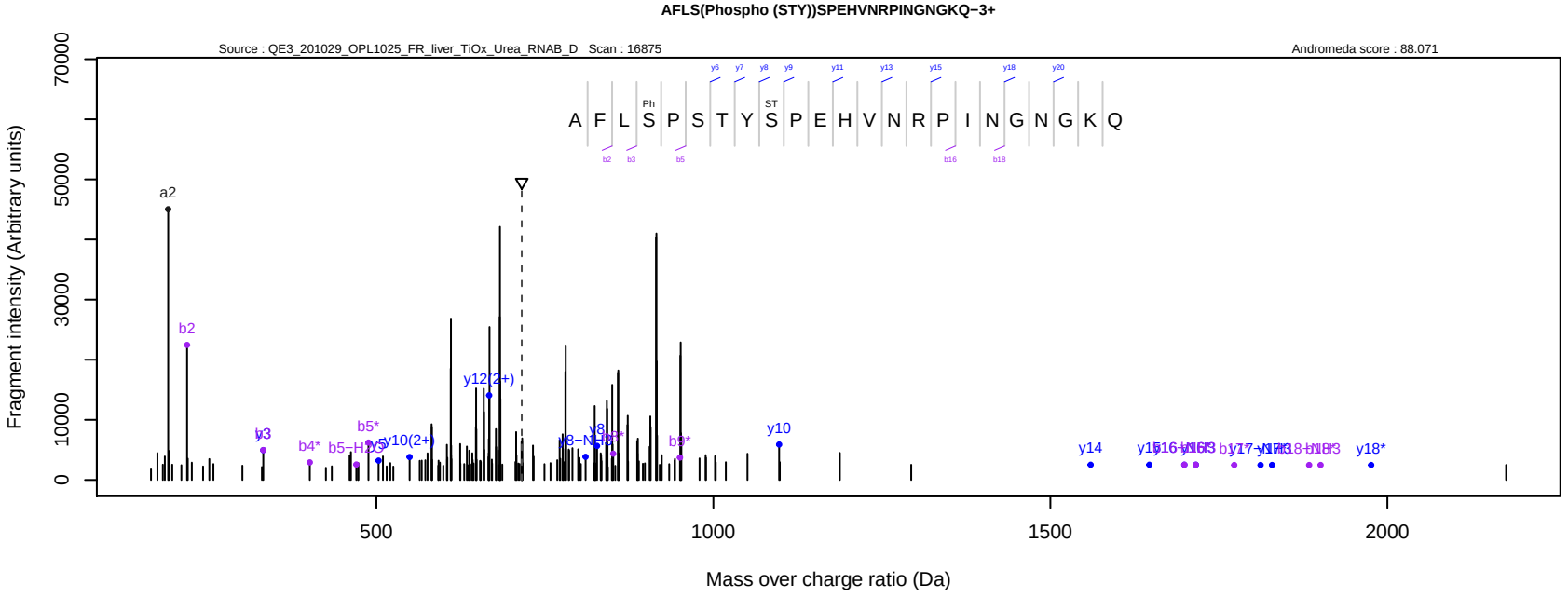
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6532

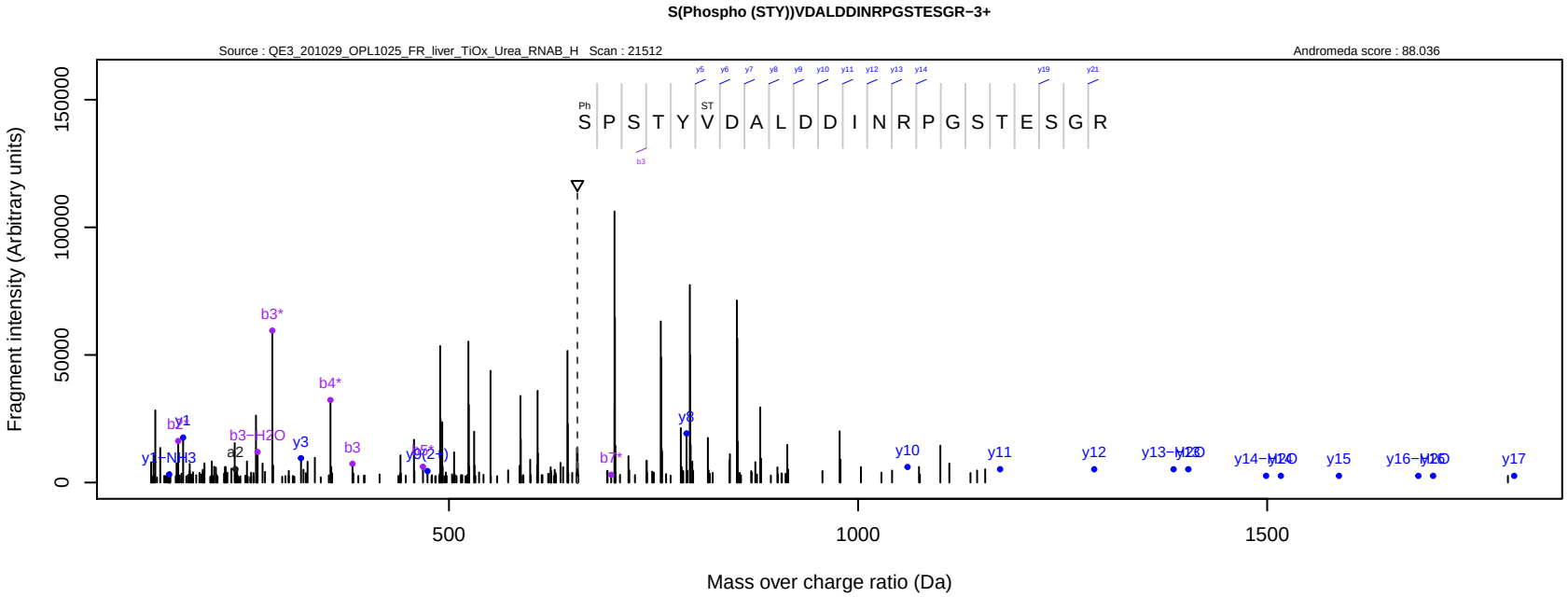
Andromeda score : 88.106

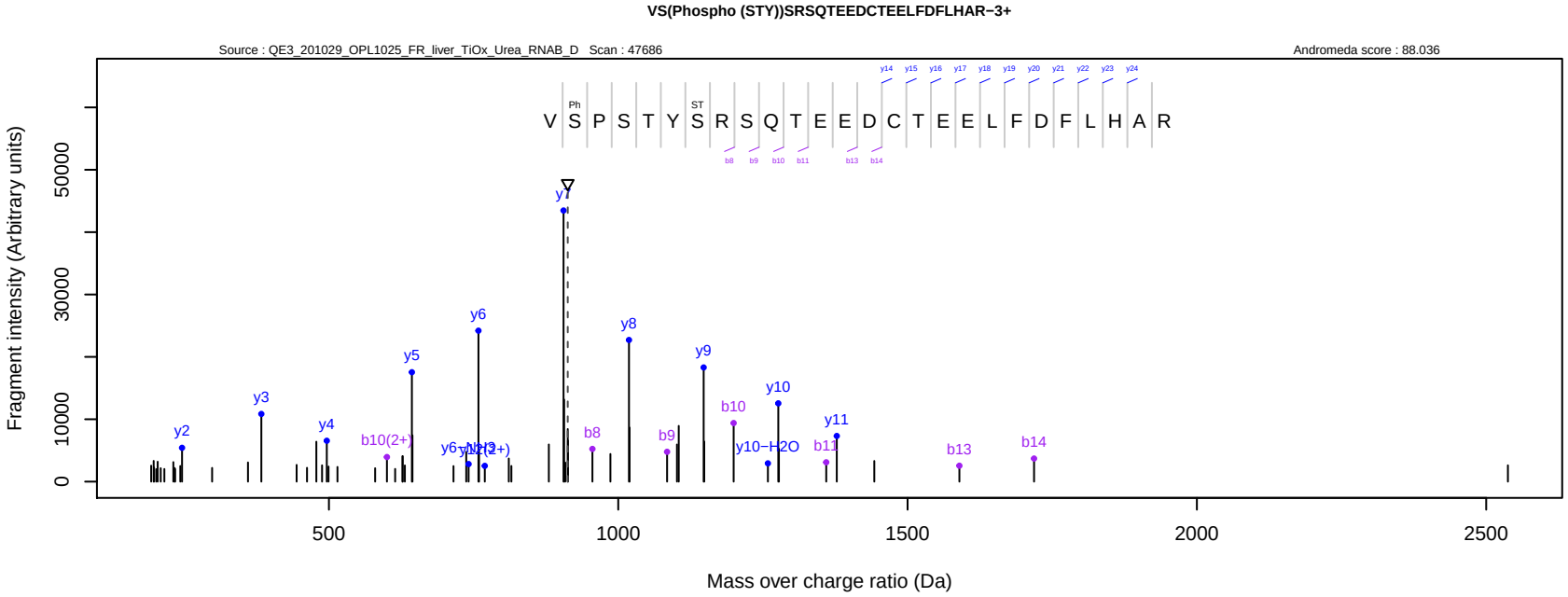


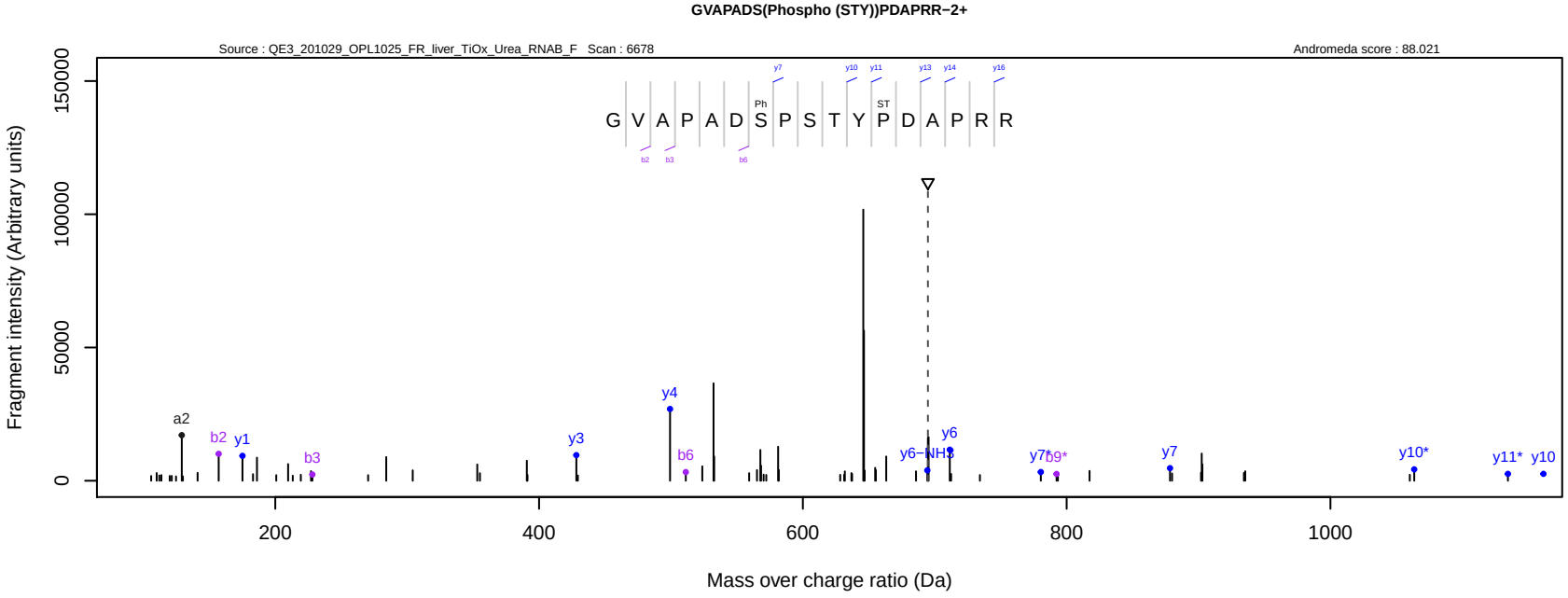

RGS(Phospho (STY))FDATGSGFSMTFSSSS(Phospho (STY))YSSSGYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46238
Andromeda score : 88.087
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

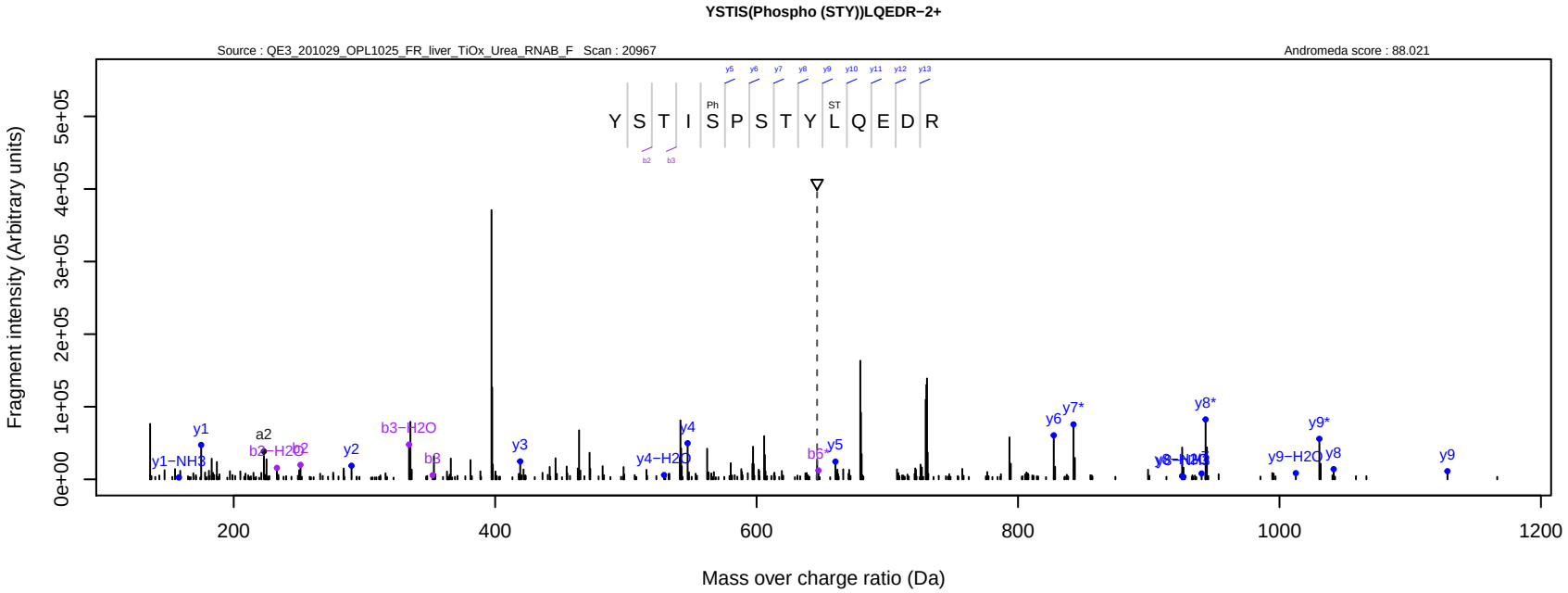

GGDGAPRGS(Phospho (STY))PSPASVSSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8277
Andromeda score : 88.075
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

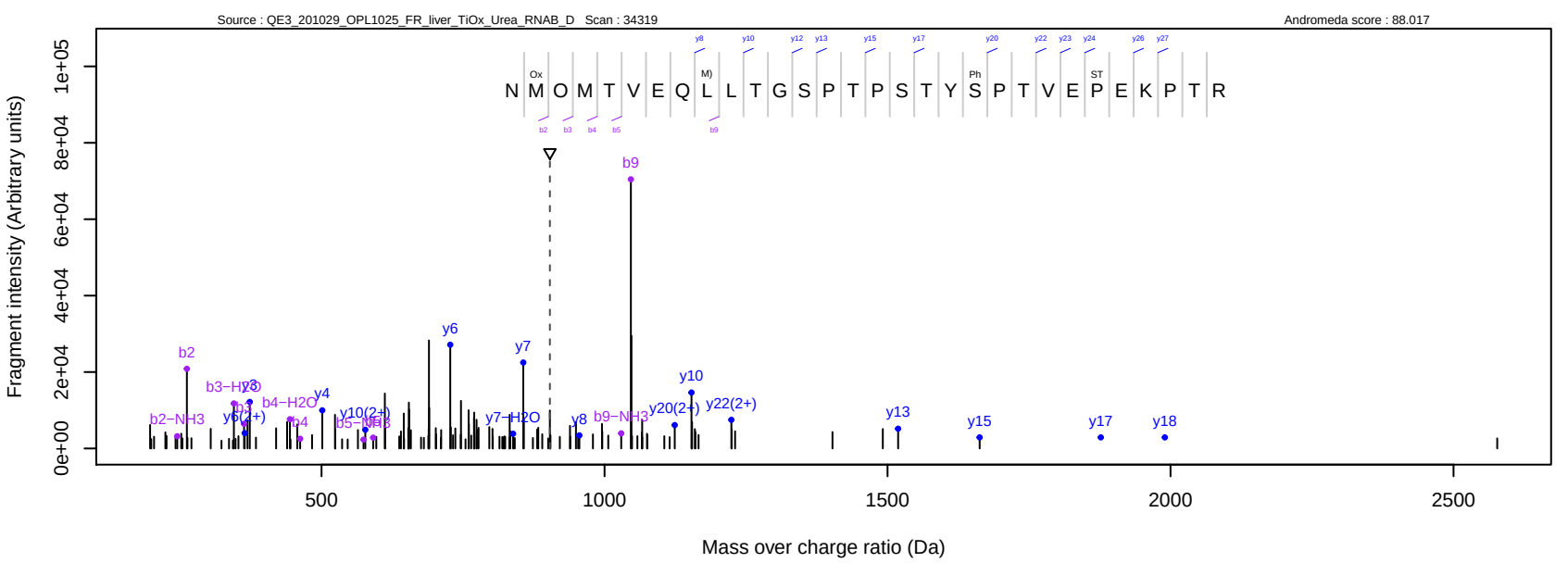

AFLS(Phospho (STY))SPEHVNRPINGNGKQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16875
Andromeda score : 88.071
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

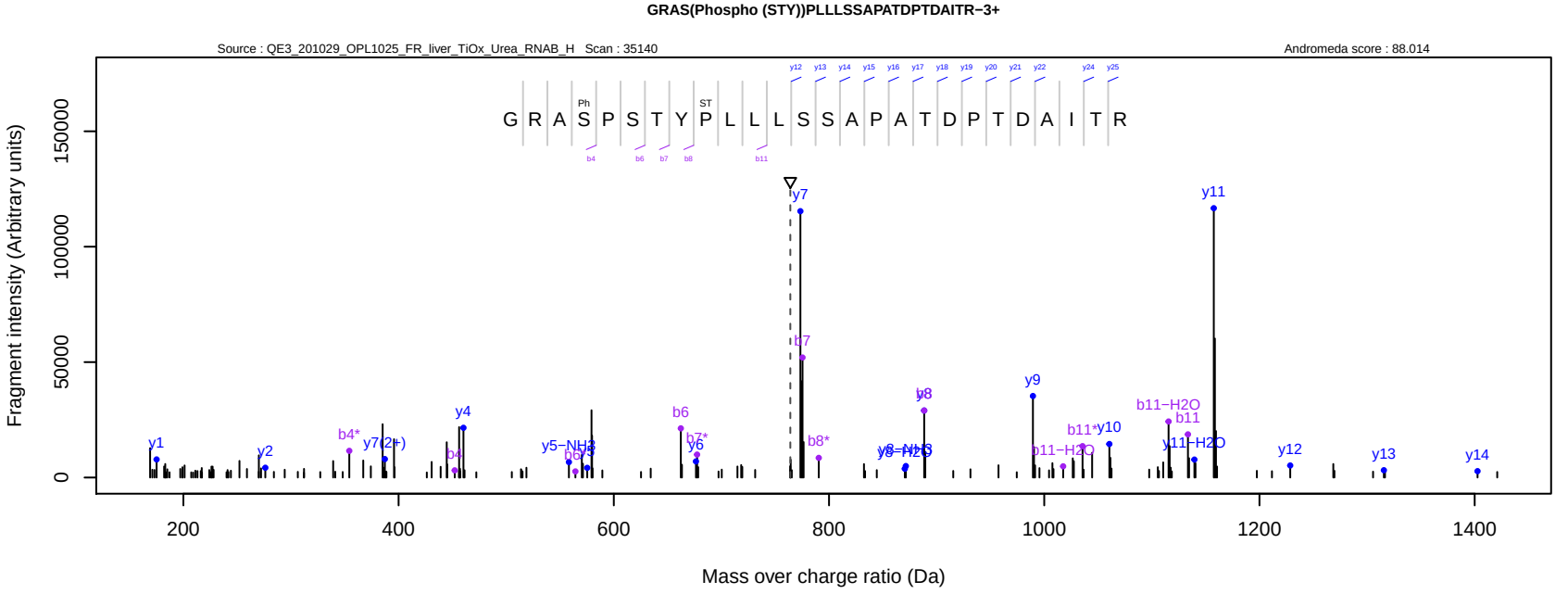

S(Phospho (STY))VDALDDINRPGSTESGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21512
Andromeda score : 88.036
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VS(Phospho (STY))SRSQTEEDCTEELFDFLHAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47686
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)

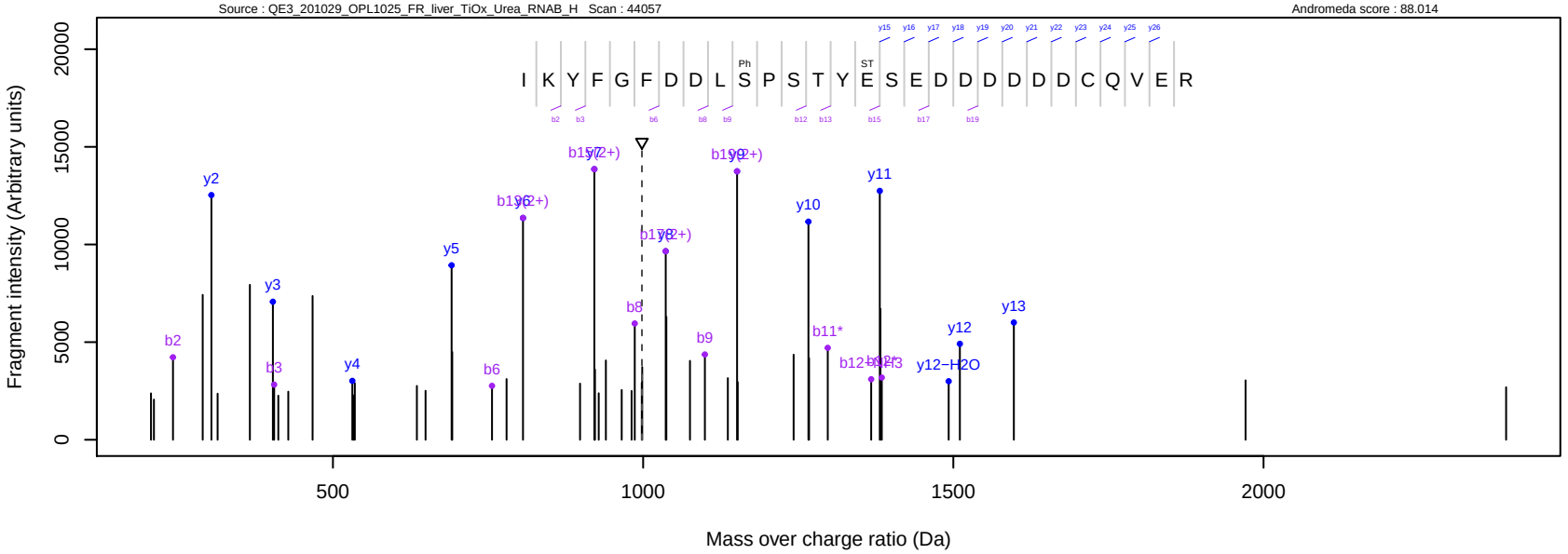

YSTIS(Phospho (STY))LQEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20967
Andromeda score : 88.021
Y S T I S P S T Y L Q E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


GRAS(Phospho (STY))PLLLSSAPATDPTDAITR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35140
Andromeda score : 88.014
G R A S P S T Y P L L L S S A P A T D P T D A I T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

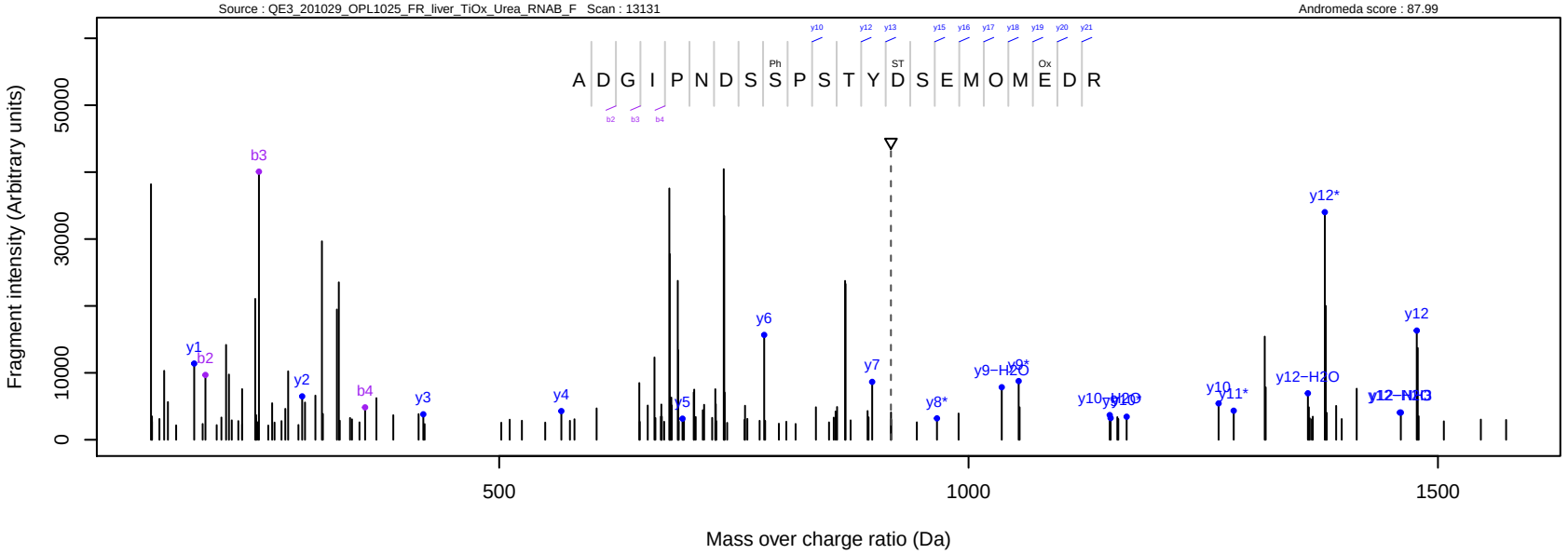
IKYFGFDDLS(Phospho (STY))ESEDDDDDCQVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44057 Andromeda score : 88.014



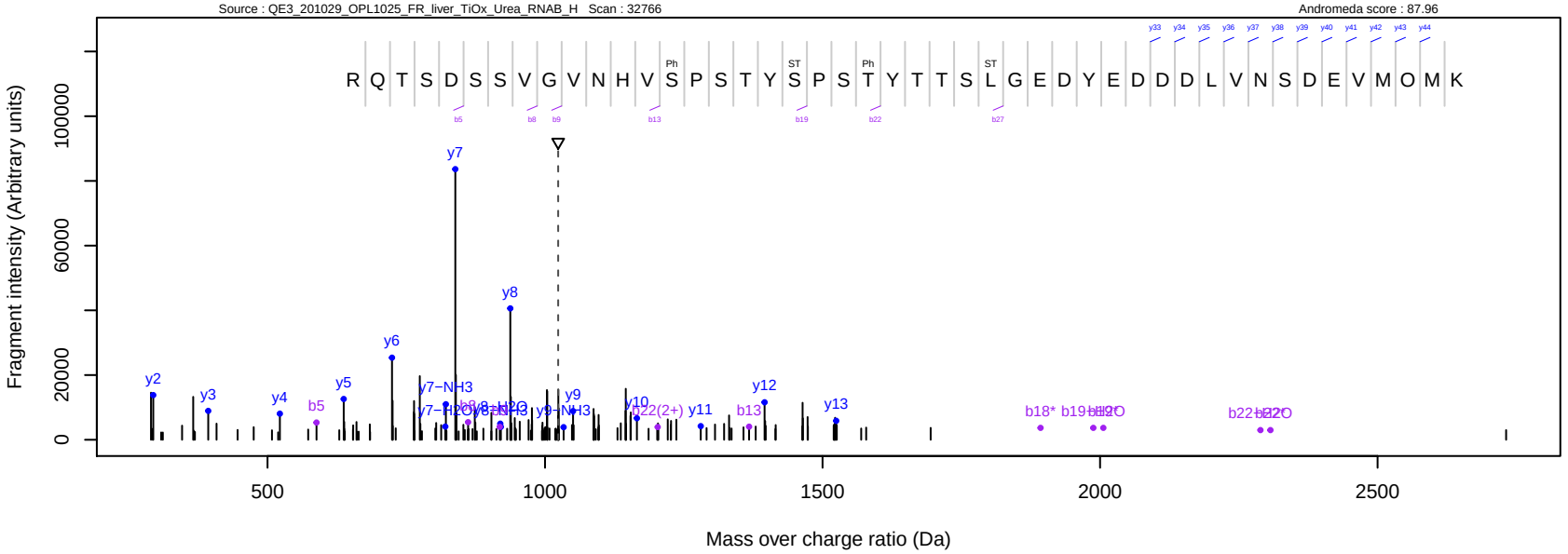
ADGIPNDSS(Phospho (STY))DSEM(Oxidation (M))EDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13131 Andromeda score : 87.99

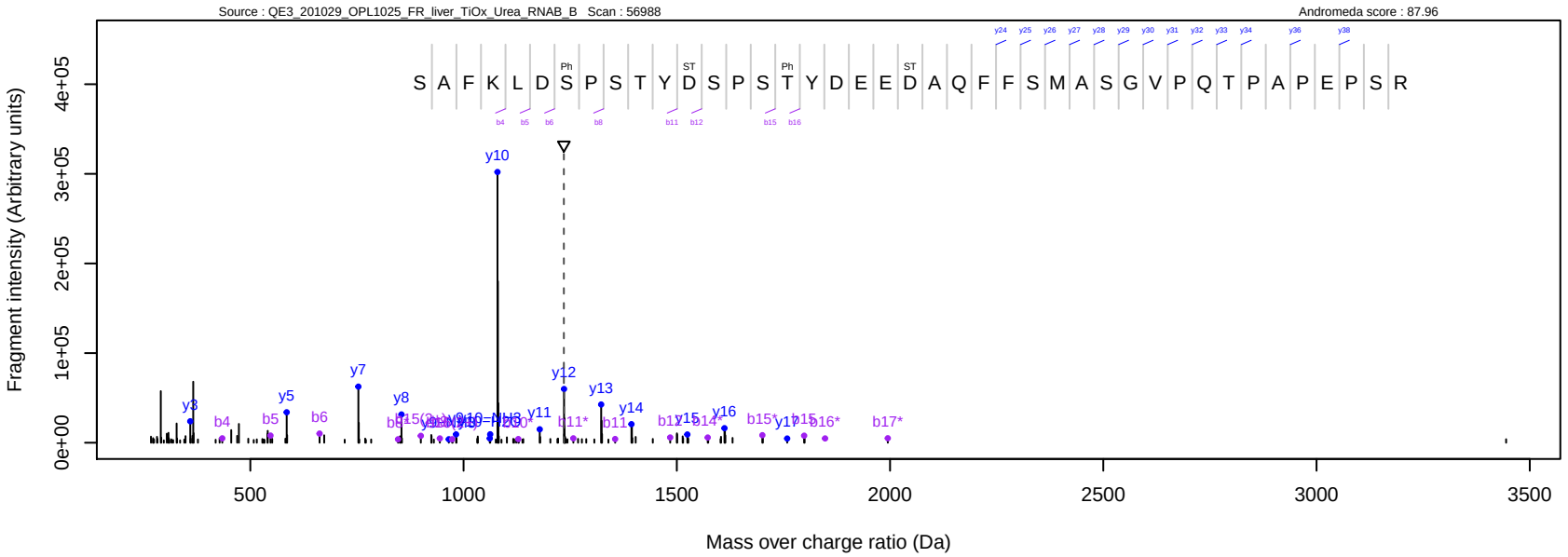


RQTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−4+

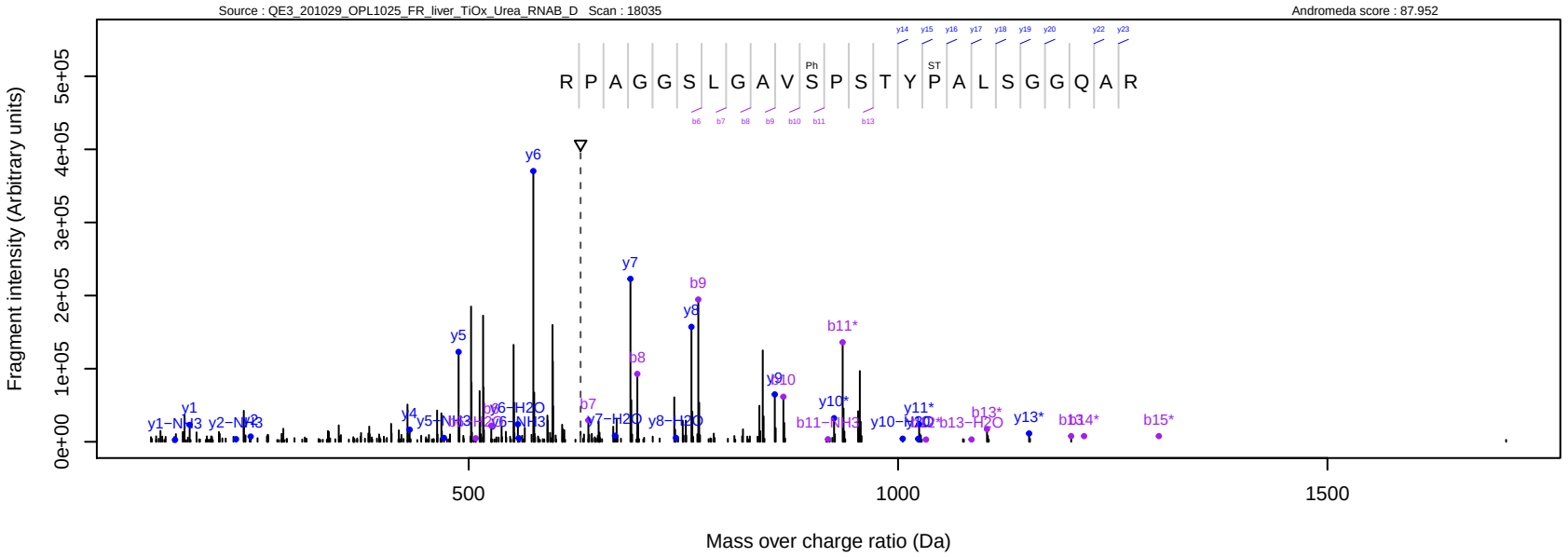
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32766 Andromeda score : 87.96



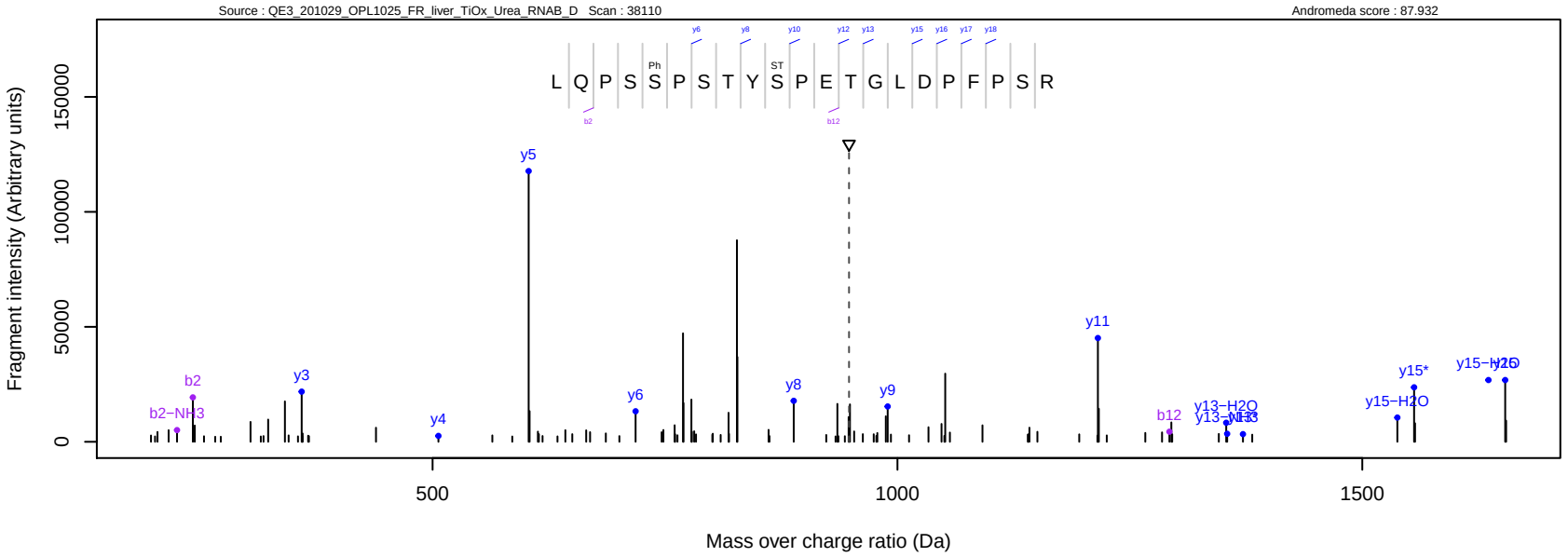
SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSMASGVPQTPAPEPSR−3+



RPAGGSLGAVS(Phospho (STY))PALSGGQAR−3+



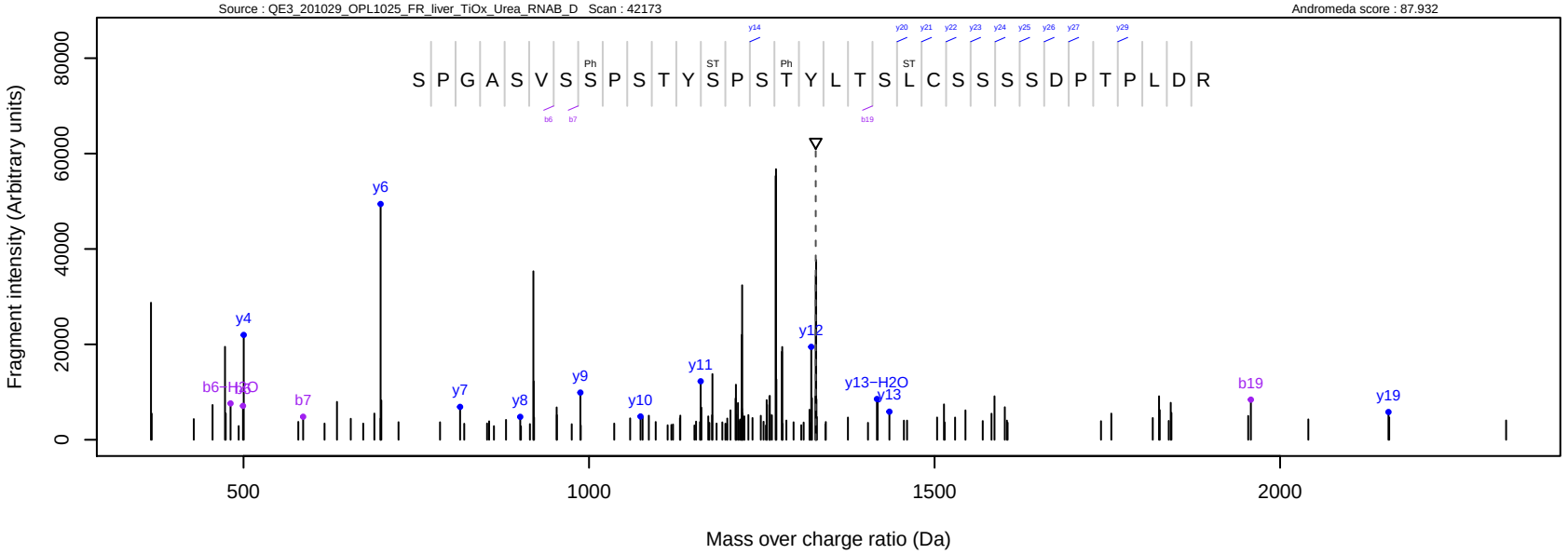
LQPSS(Phospho (STY))SPETGLDPFPSR−2+



SPGASVSS(Phospho (STY))S(Phospho (STY))LTSLCSSSSDPTPLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42173

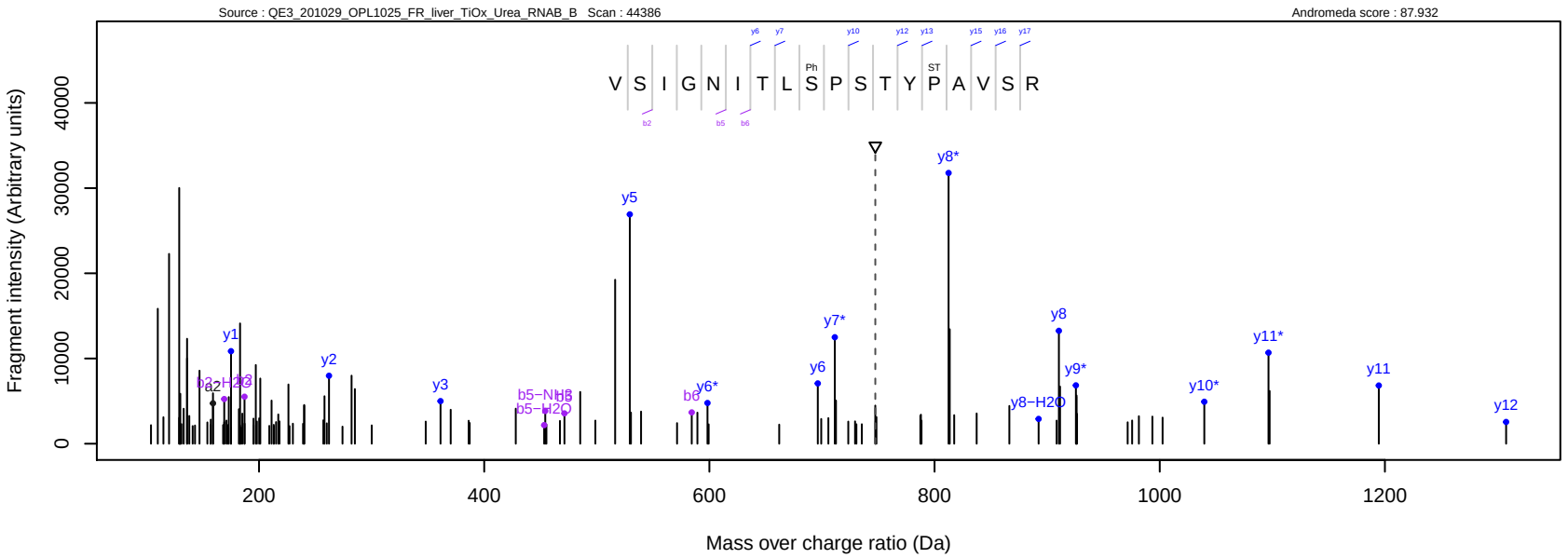
Andromeda score : 87.932



VSIGNITLS(Phospho (STY))PAVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44386

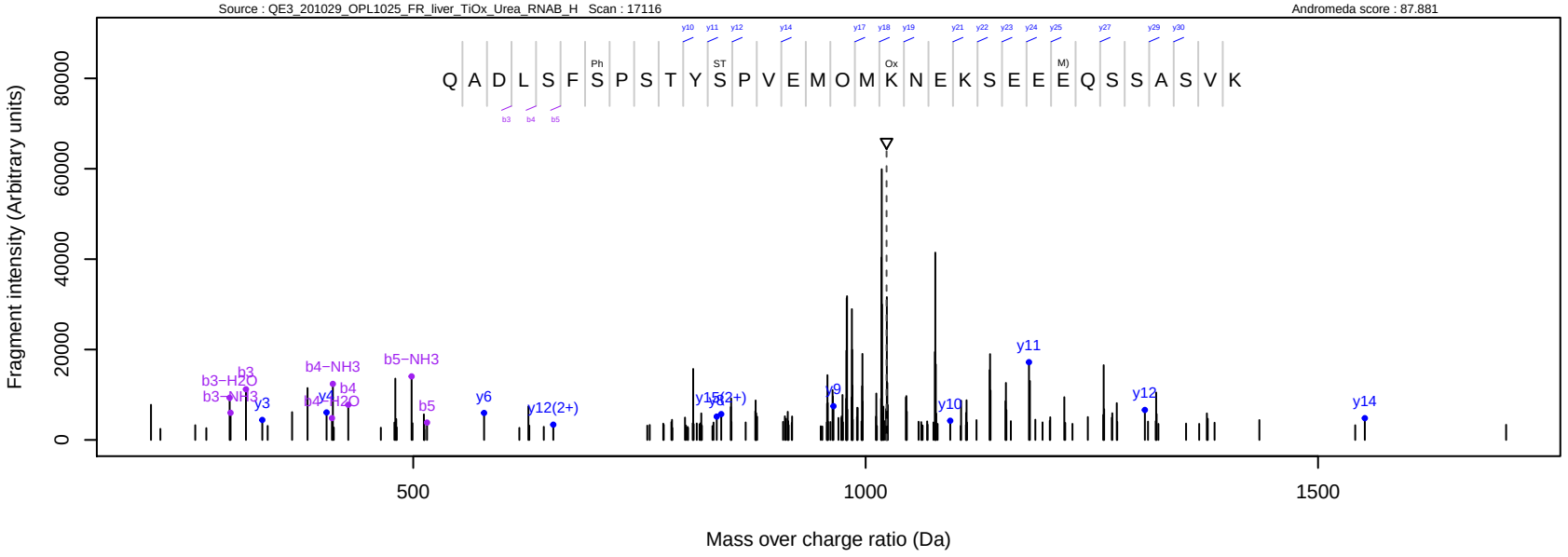
Andromeda score : 87.932



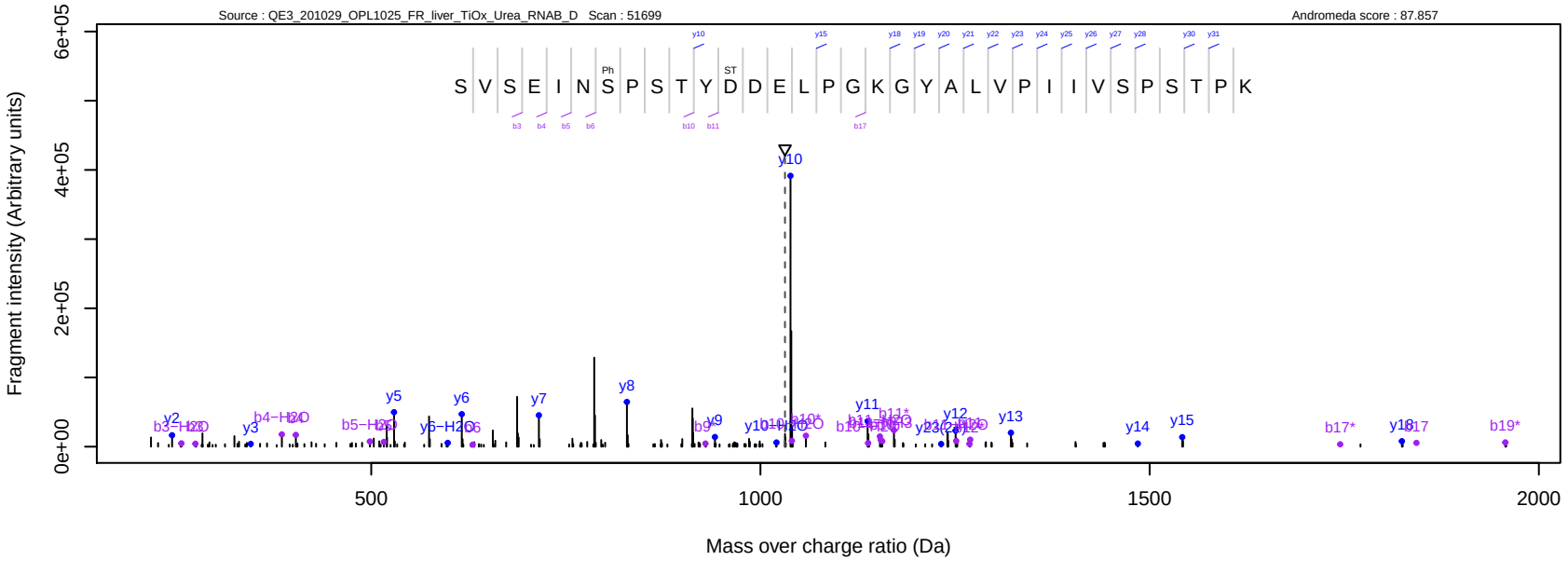
QADLSFS(Phospho (STY))SPVEM(Oxidation (M))KNEKSEEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17116

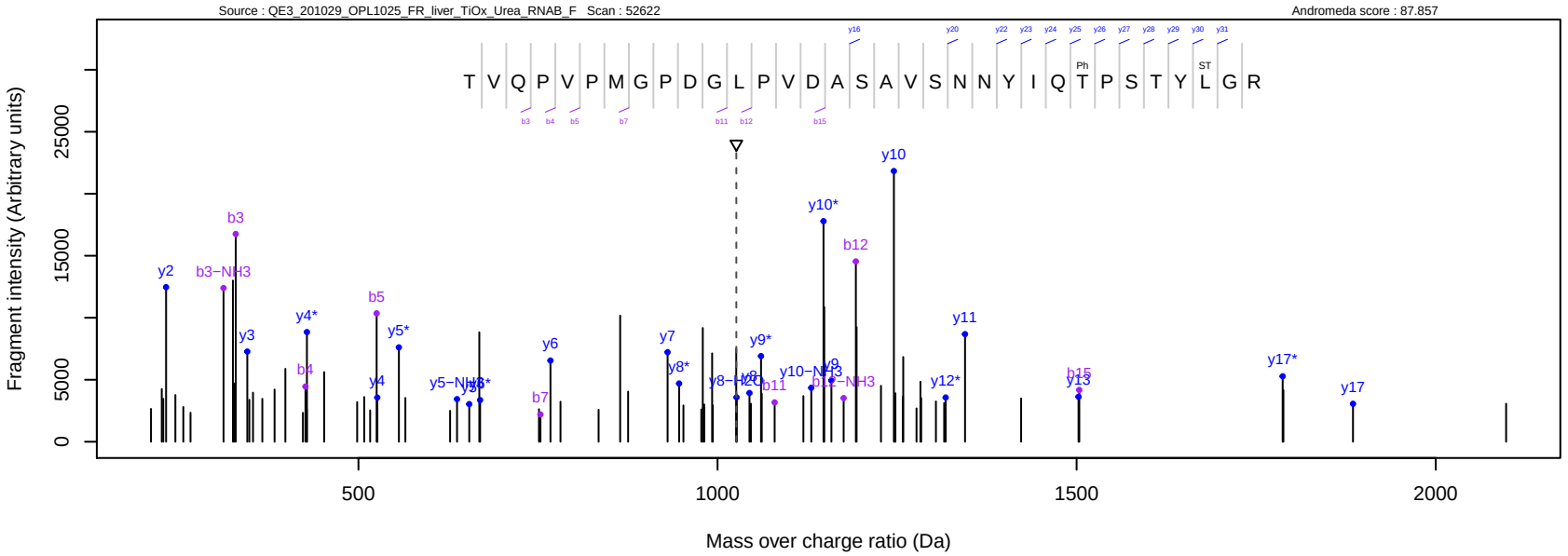
Andromeda score : 87.881



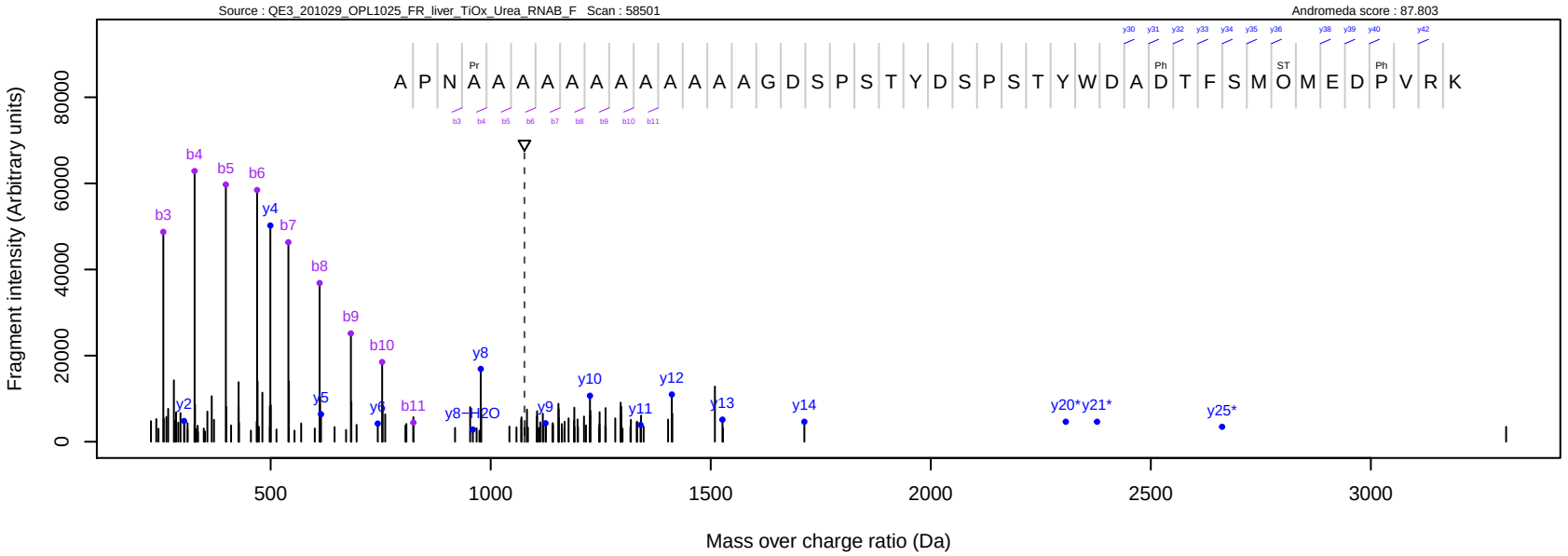
SVSEINS(Phospho (STY))DDELPGKGYALVPIIVSPSTPK−3+



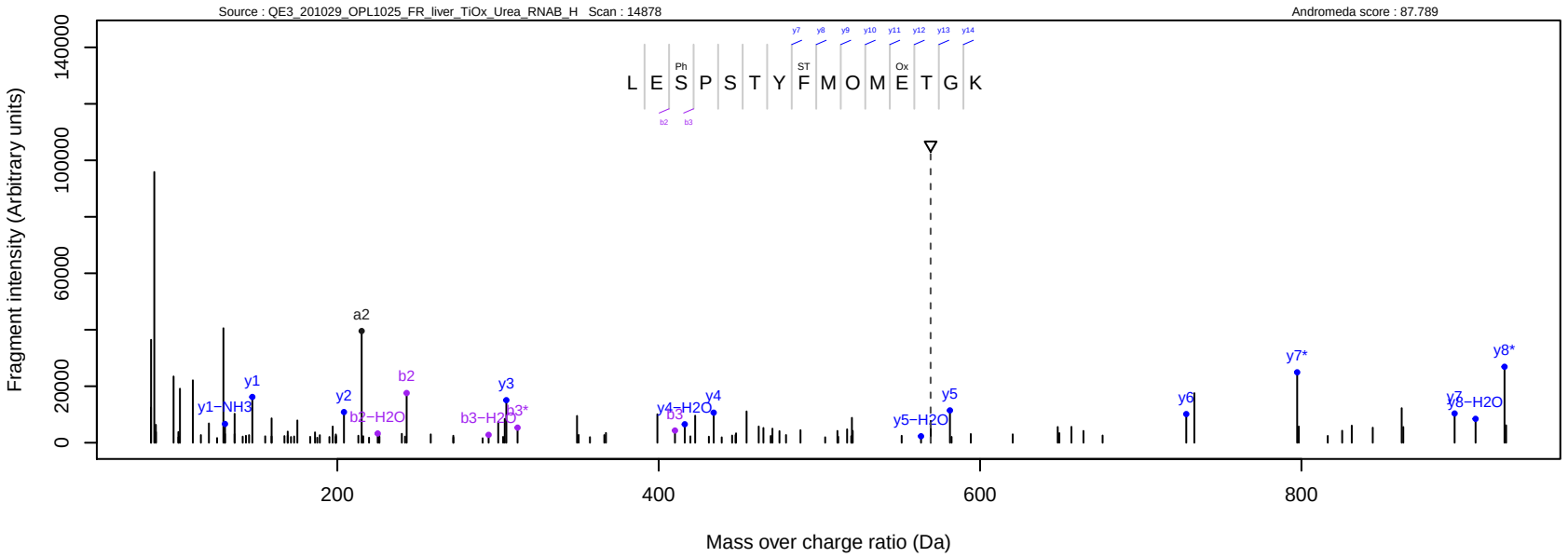
TVQPVPMGPDGLPVDASAVSNNYIQT(Phospho (STY))LGR−3+



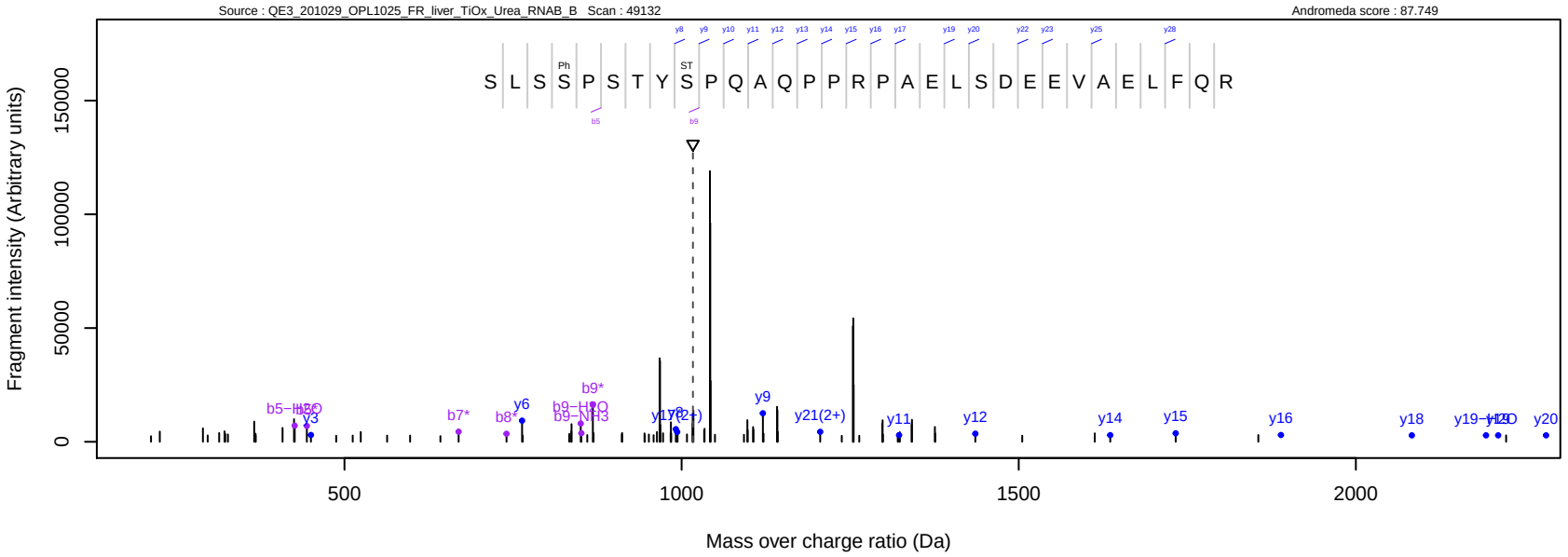
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSM(Oxidation (M))EDPVRK−3+



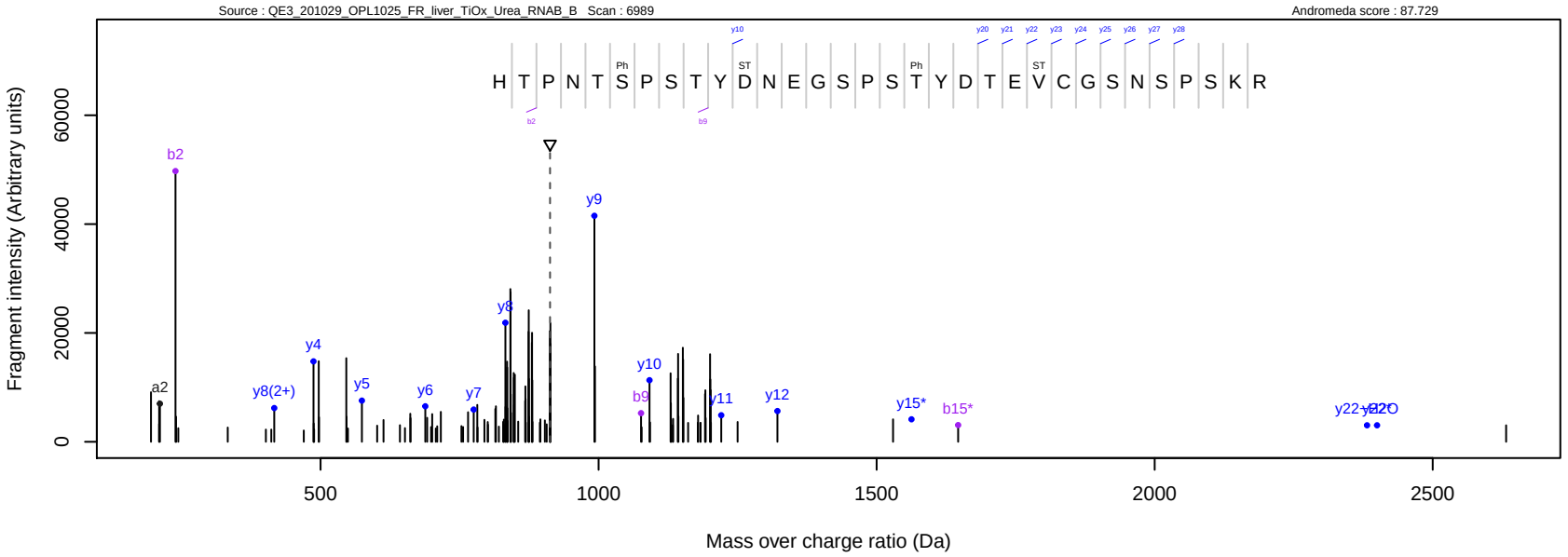
LES(Phospho (STY))FM(Oxidation (M))ETGK−2+



SLSS(Phospho (STY))SPQAQPPRPAELSDEEVAELFQR−3+



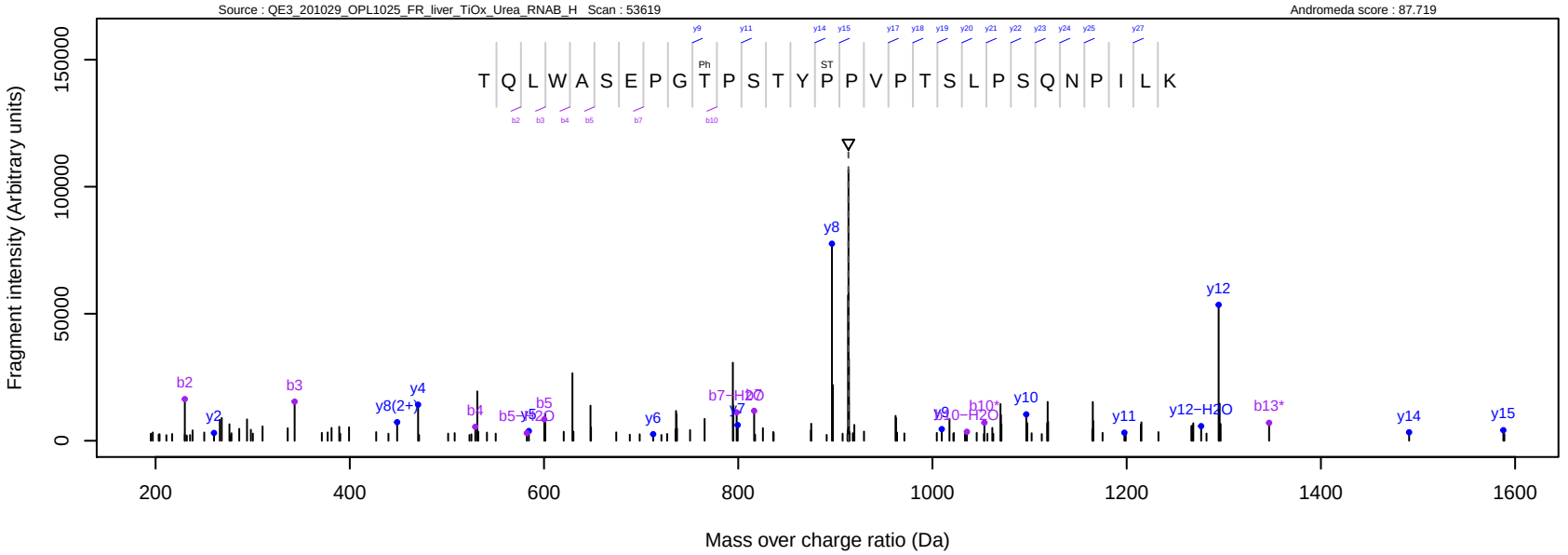
HTPNTS(Phospho (STY))DNEGS(Phospho (STY))DTEVCGSNSPSKR−3+



TQLWASEPGT(Phospho (STY))PPVPTSLPSQNPILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53619

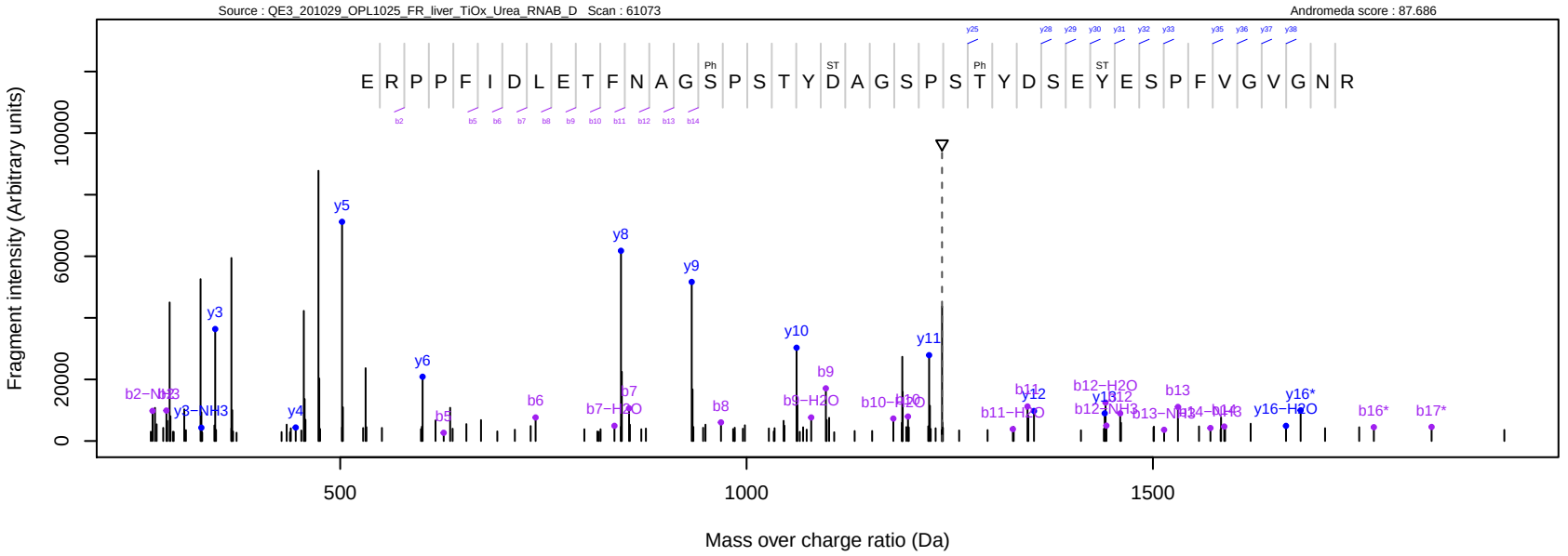
Andromeda score : 87.719



ERPPFIDLETFNAGS(Phospho (STY))DAGS(Phospho (STY))DSEYESPFVGVGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61073

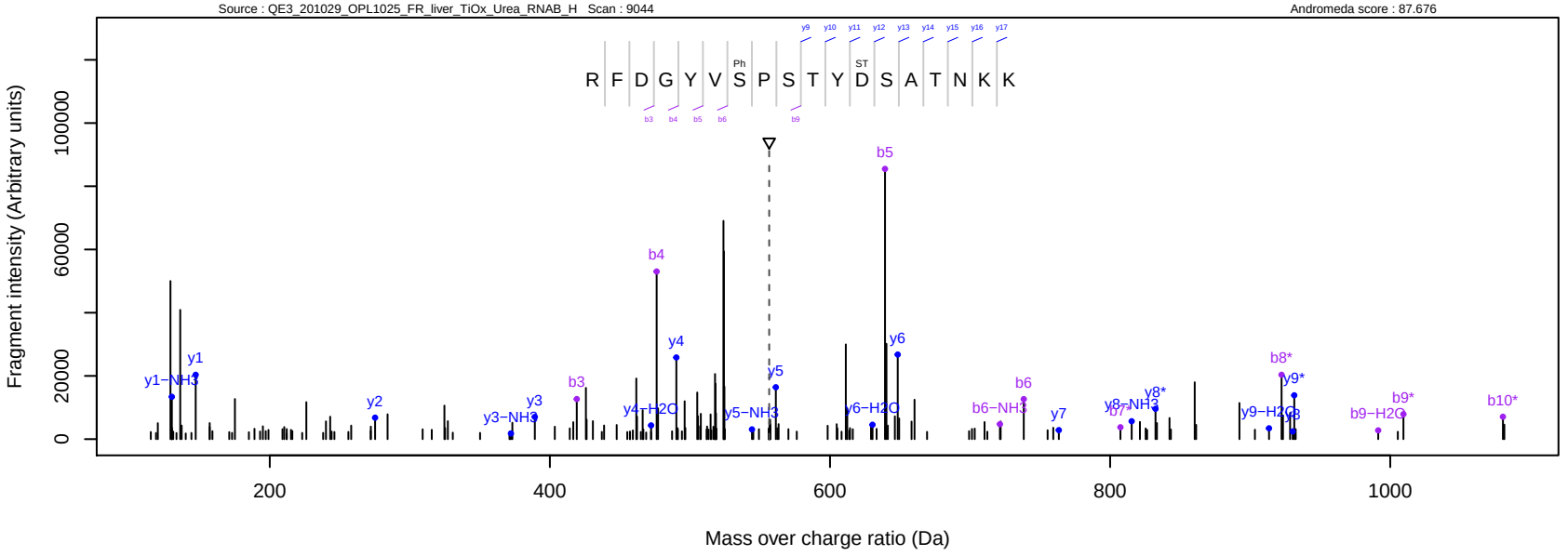
Andromeda score : 87.686



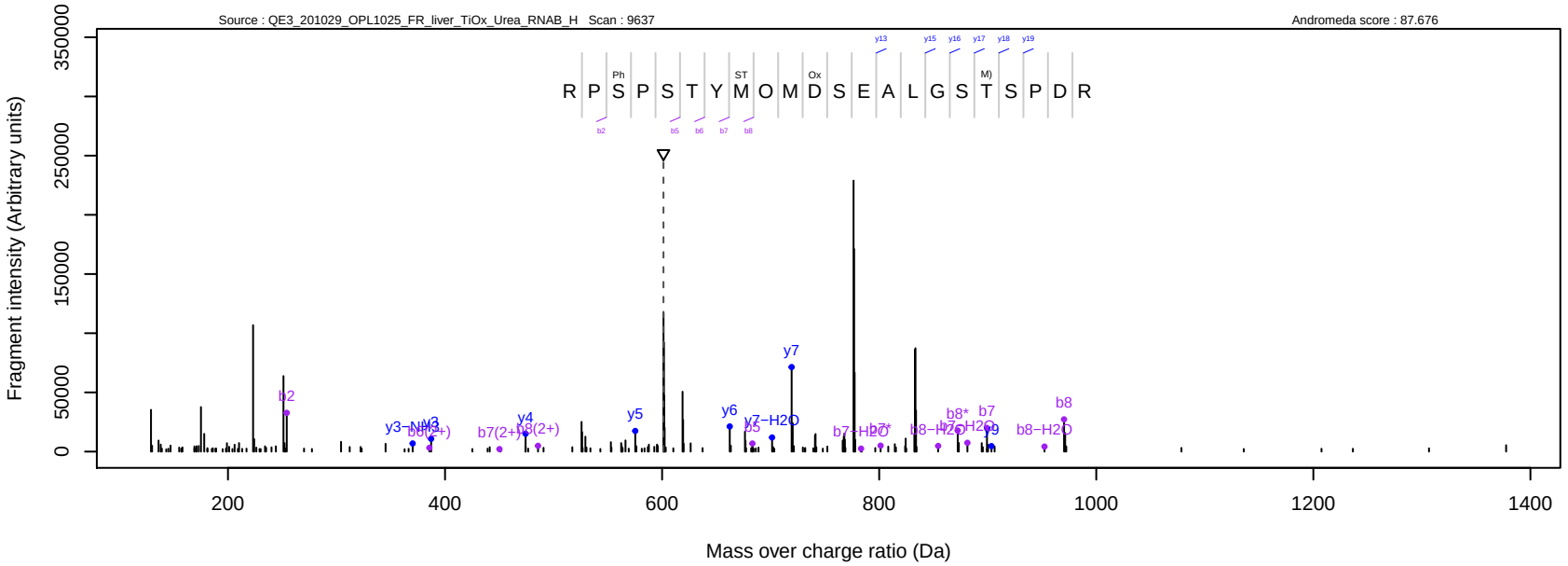
RFDGYVS(Phospho (STY))DSATNKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9044

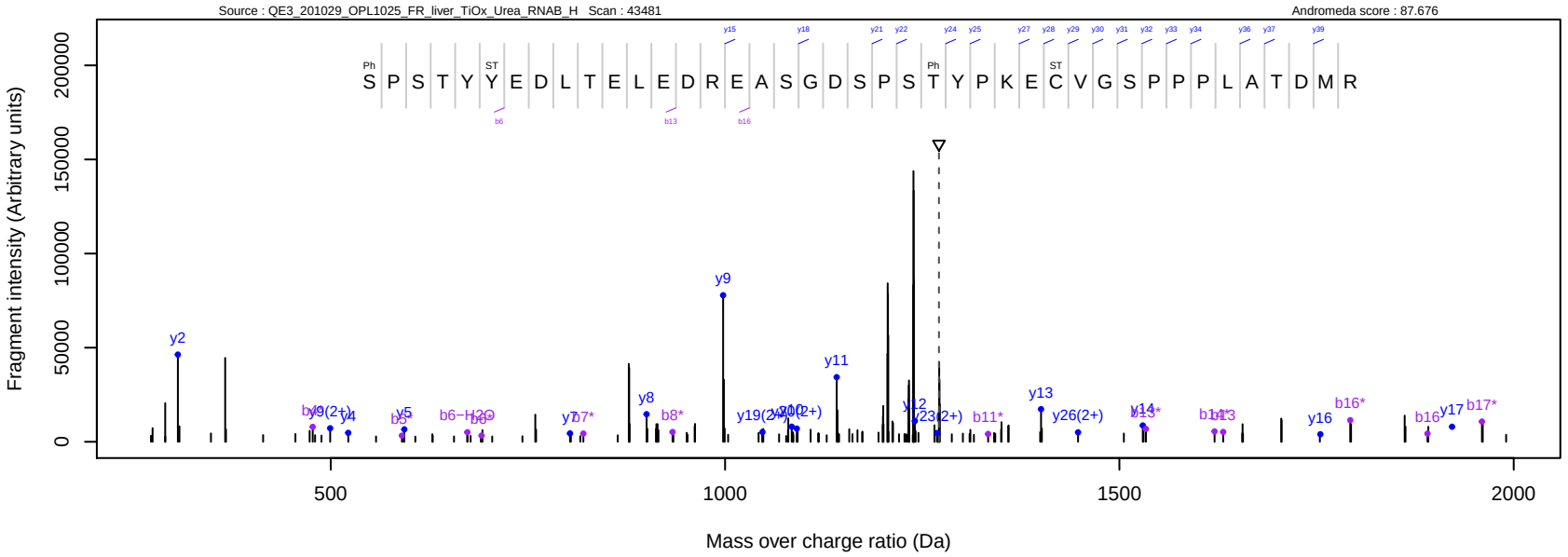
Andromeda score : 87.676



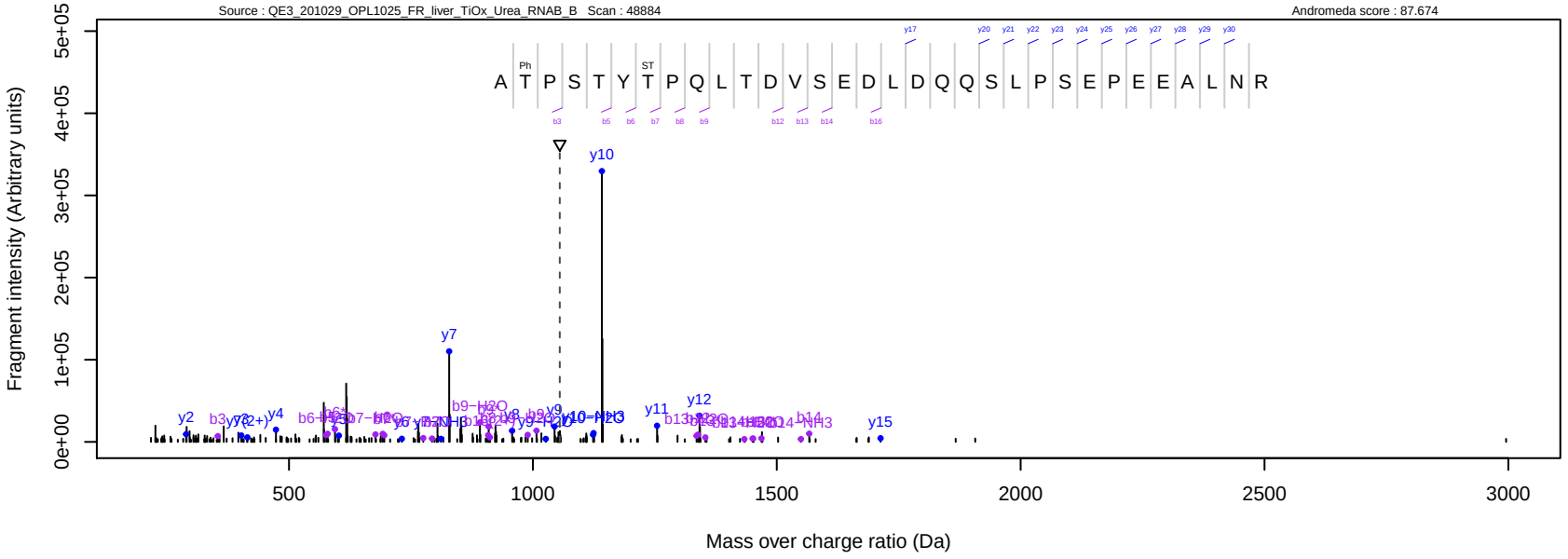
RPS(Phospho (STY))M(Oxidation (M))DSEALGSTSPDR−3+



S(Phospho (STY))YEDLTELEDREASGDS(Phospho (STY))PKECVGSPPPLATDMR−3+



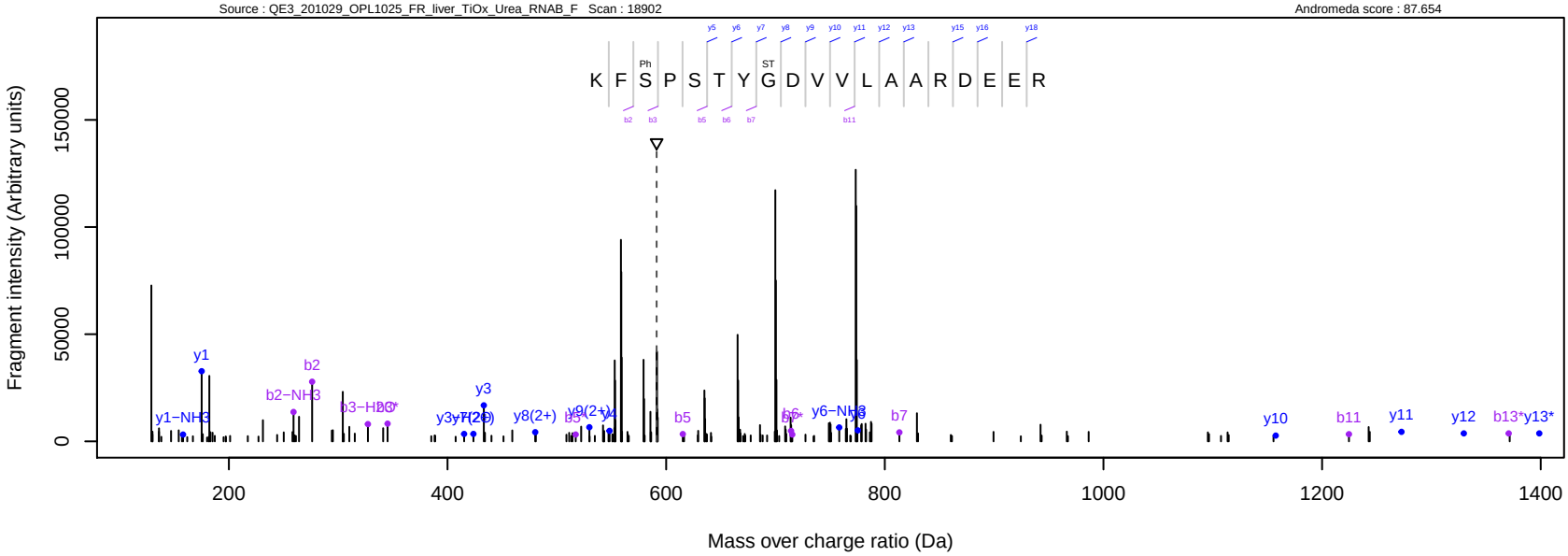
AT(Phospho (STY))TPQLTDVSEDLDQQSLPSEPEEALNR−3+



KFS(Phospho (STY))GDVVLAARDEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18902

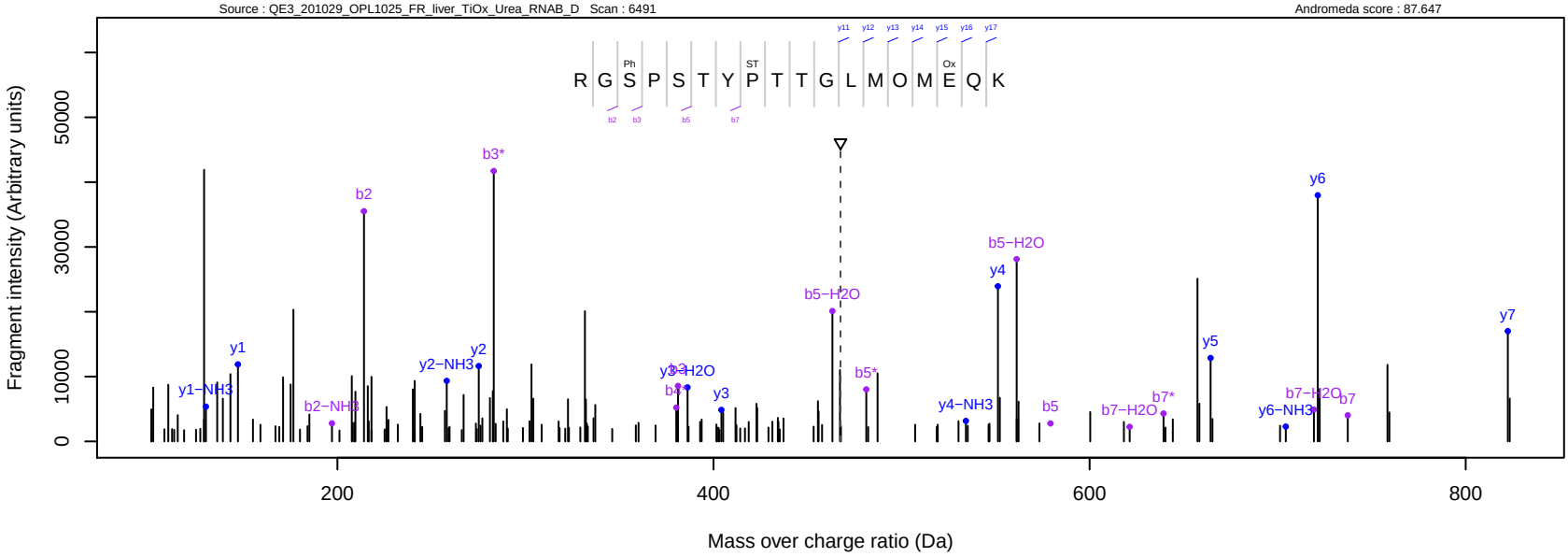
Andromeda score : 87.654



RGS(Phospho (STY))PTTGLM(Oxidation (M))EQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6491

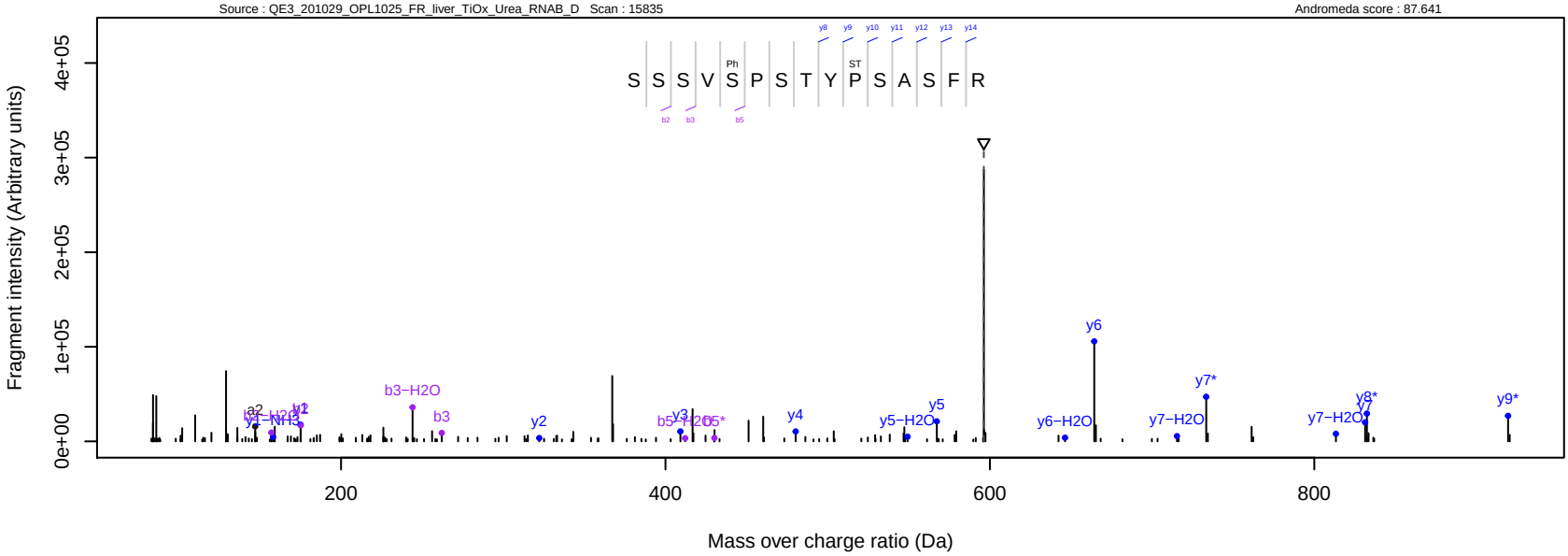
Andromeda score : 87.647

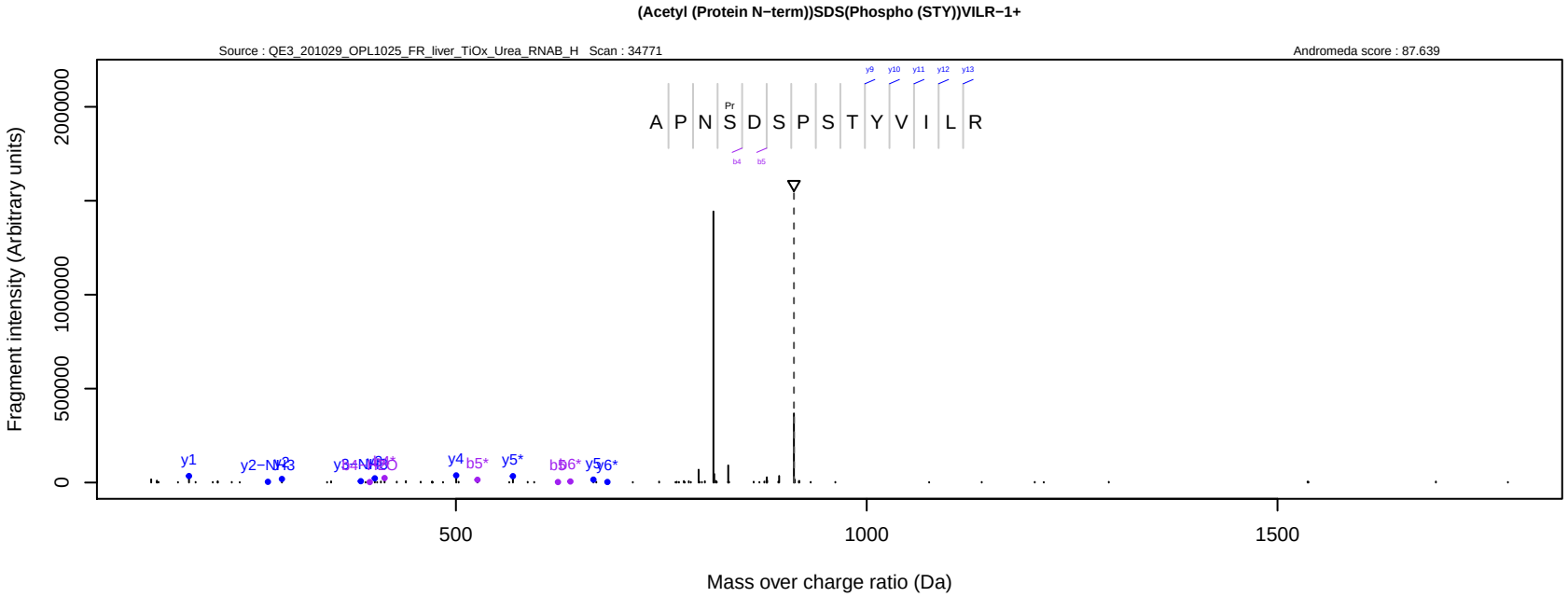


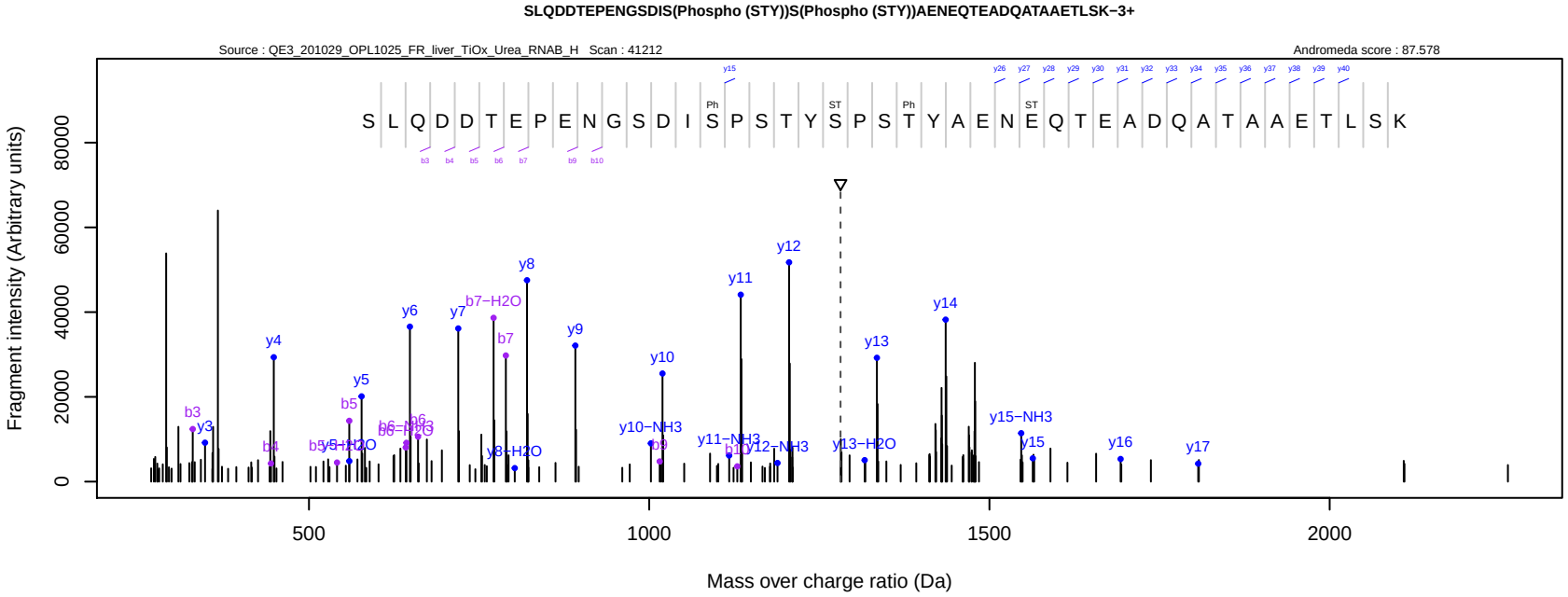
SSSVS(Phospho (STY))PSASFR−2+

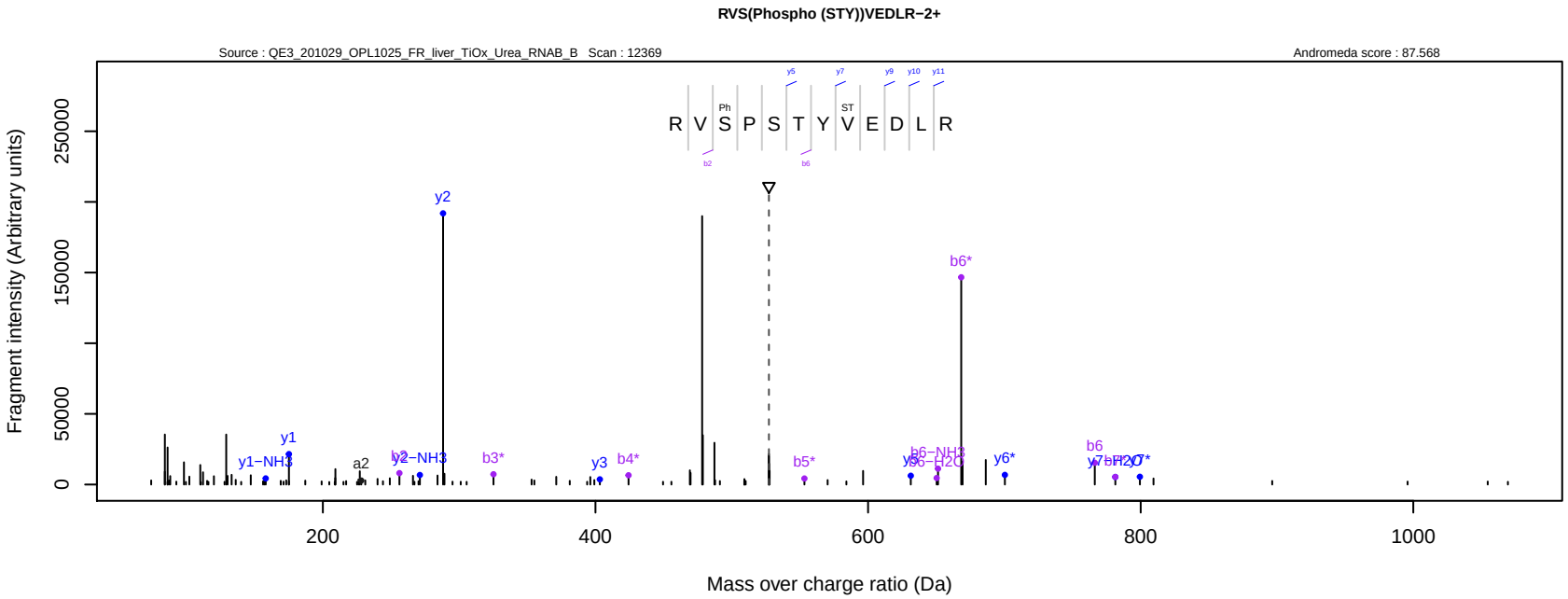
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15835

Andromeda score : 87.641

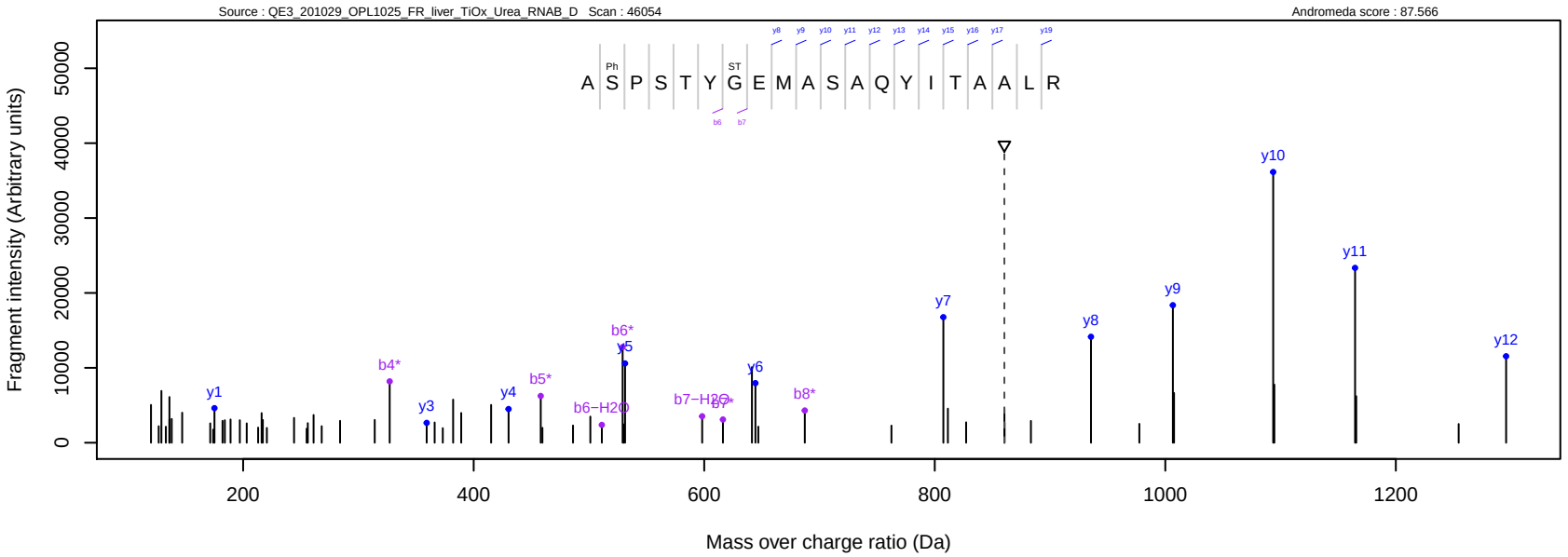



(Acetyl (Protein N−term))SDS(Phospho (STY))VILR−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34771
Andromeda score : 87.639
A P N S D S P S T Y V I L R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

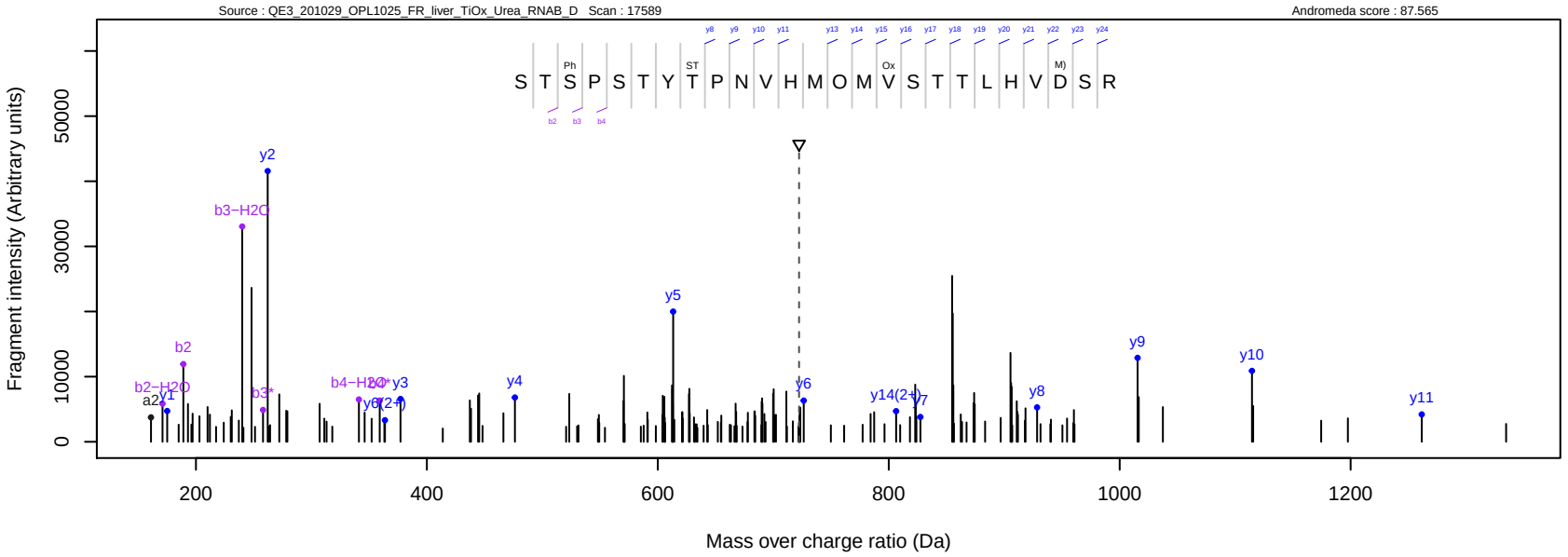

SLQDDTEPENGSDIS(Phospho (STY))S(Phospho (STY))AENEQTEADQATAAETLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41212
Andromeda score : 87.578
S L Q D D T E P E N G S D I S P S T Y S P S T Y A E N E Q T E A D Q A T A A E T L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))VEDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12369
Andromeda score : 87.568
R V S P S T Y V E D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

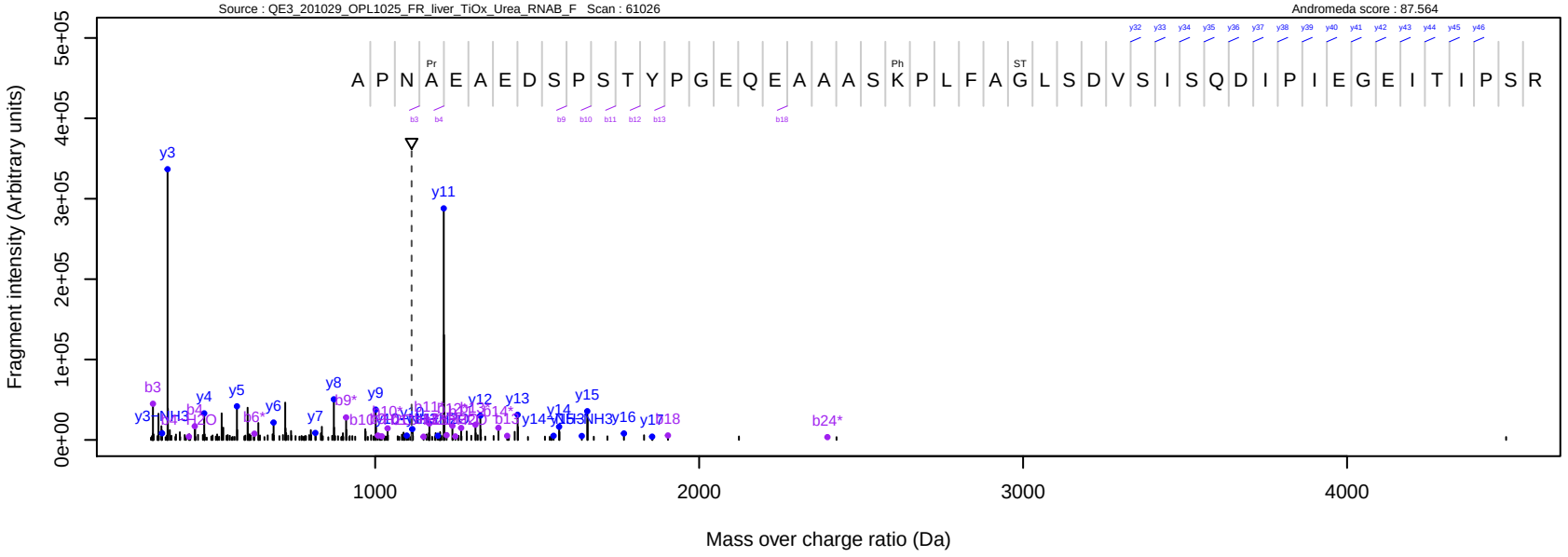
AS(Phospho (STY))GEMASAQYITAALR−2+



STS(Phospho (STY))TPNVHM(Oxidation (M))VSTTLHVDSR−3+



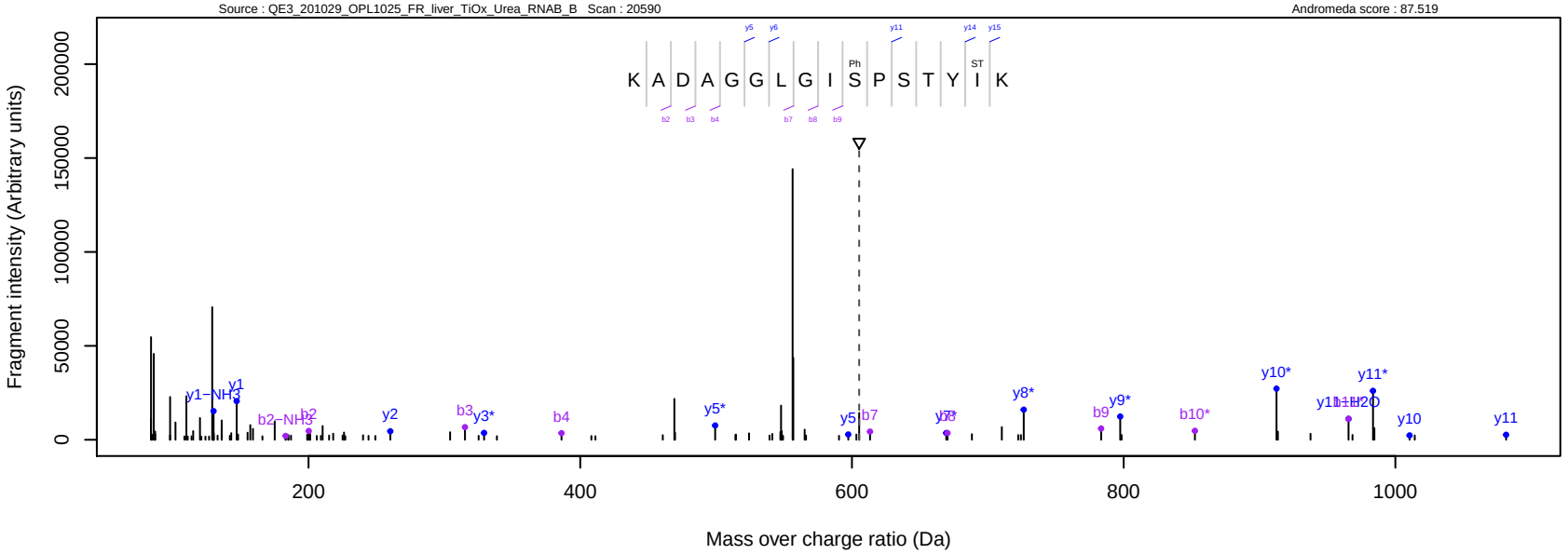
(Acetyl (Protein N−term))AEAEDS(Phospho (STY))PGEQEAAASKPLFAGLSDVSISQDIPIEGEITIPSR−4+



KADAGGLGIS(Phospho (STY))IK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20590

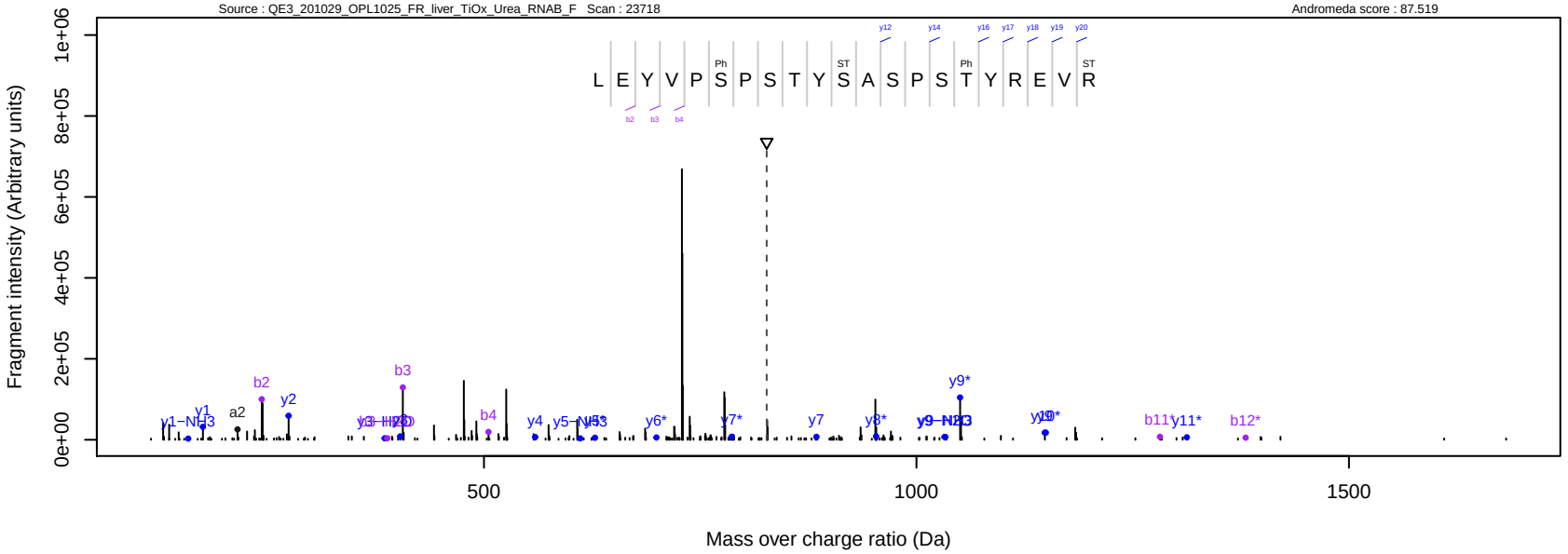
Andromeda score : 87.519



LEYVPS(Phospho (STY))SAS(Phospho (STY))REVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23718

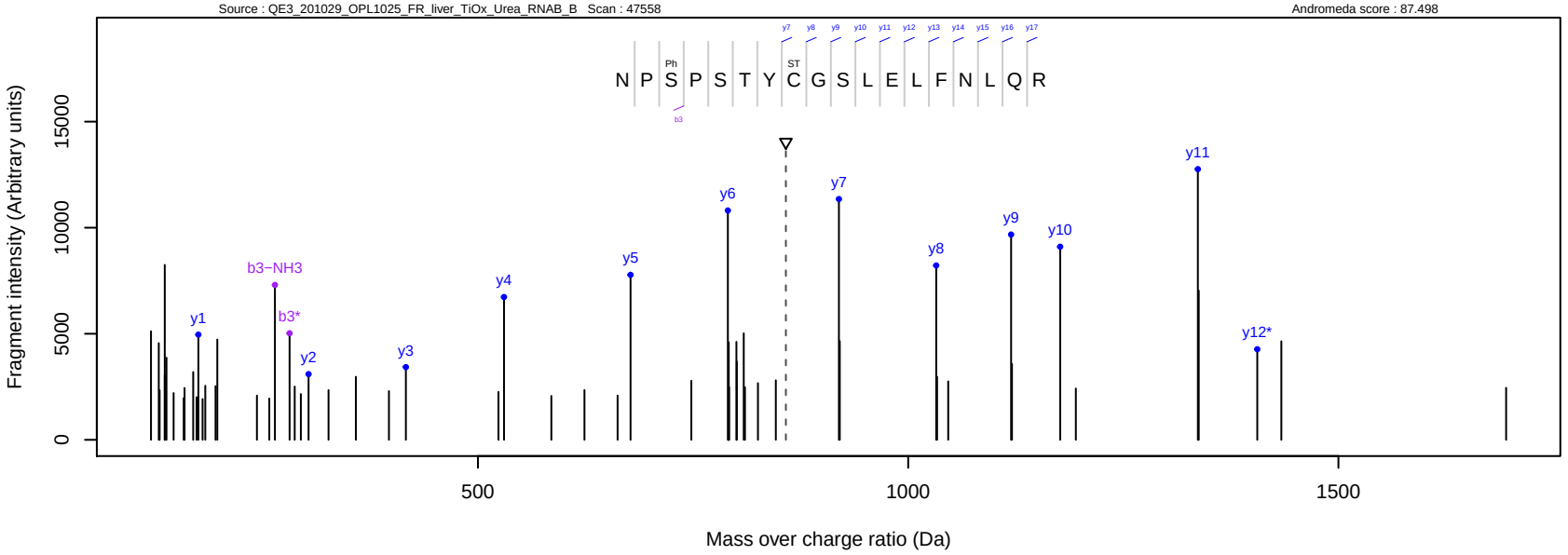
Andromeda score : 87.519



NPS(Phospho (STY))CGSLELFNLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47558

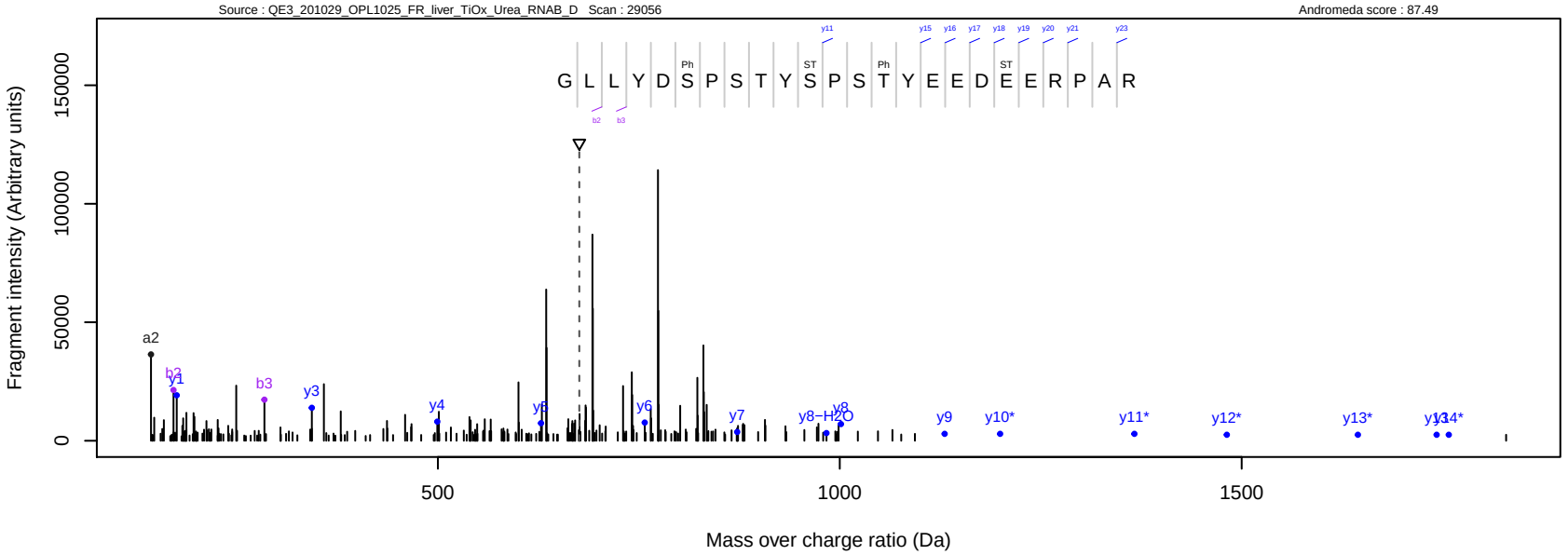
Andromeda score : 87.498



GLLYDS(Phospho (STY))S(Phospho (STY))EEDEERPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29056

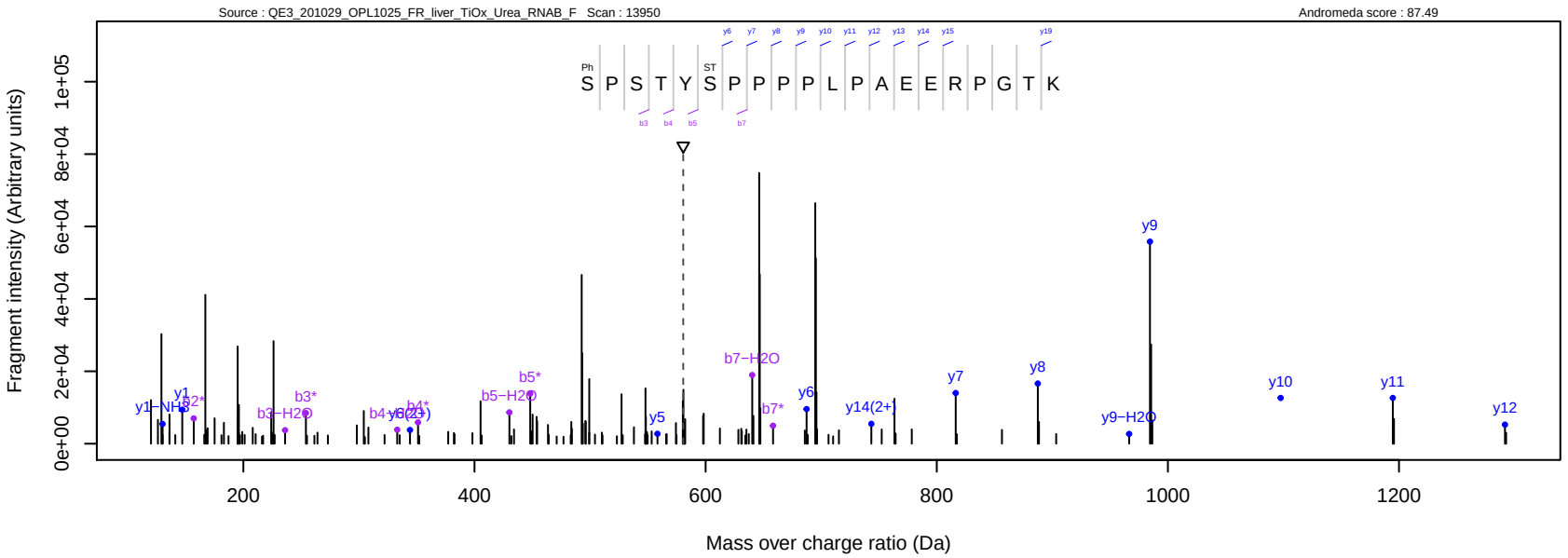
Andromeda score : 87.49



S(Phospho (STY))SPPPPLPAEERPGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13950

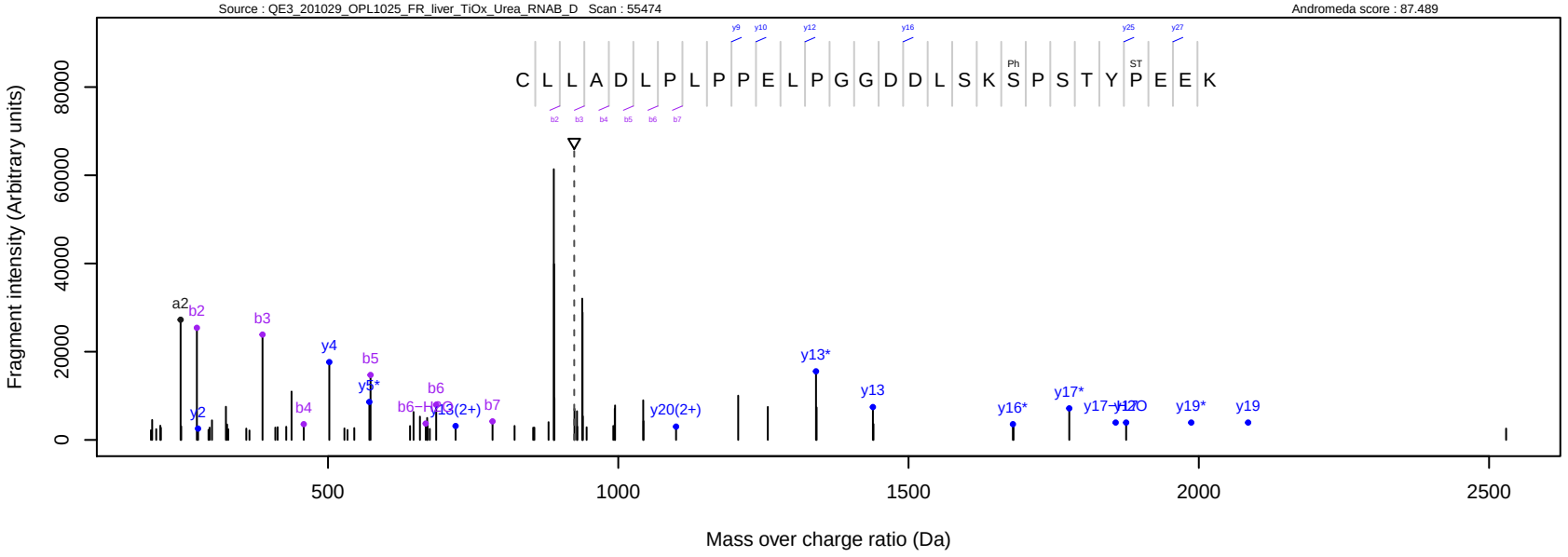
Andromeda score : 87.49



CLLADLPLPPELPGGDDLSKS(Phospho (STY))PEEK−3+

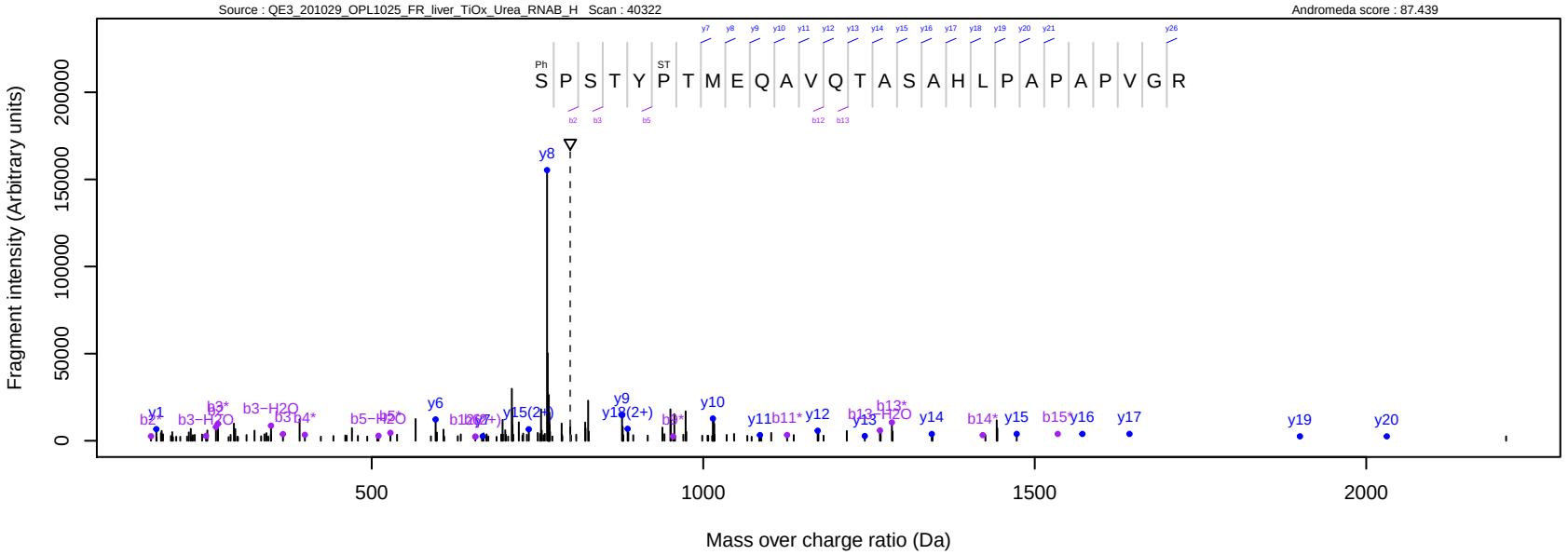
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55474

Andromeda score : 87.489



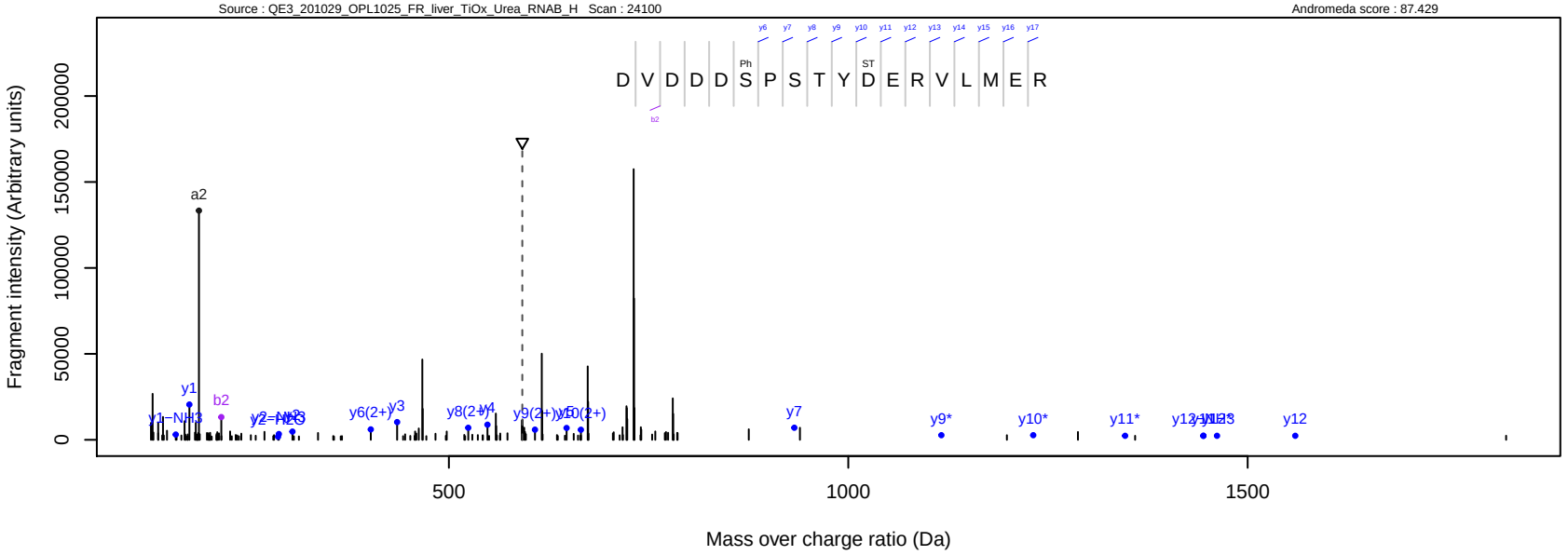
S(Phospho (STY))PTMEQAVQTASAHLPAPAPVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40322 Andromeda score : 87.439



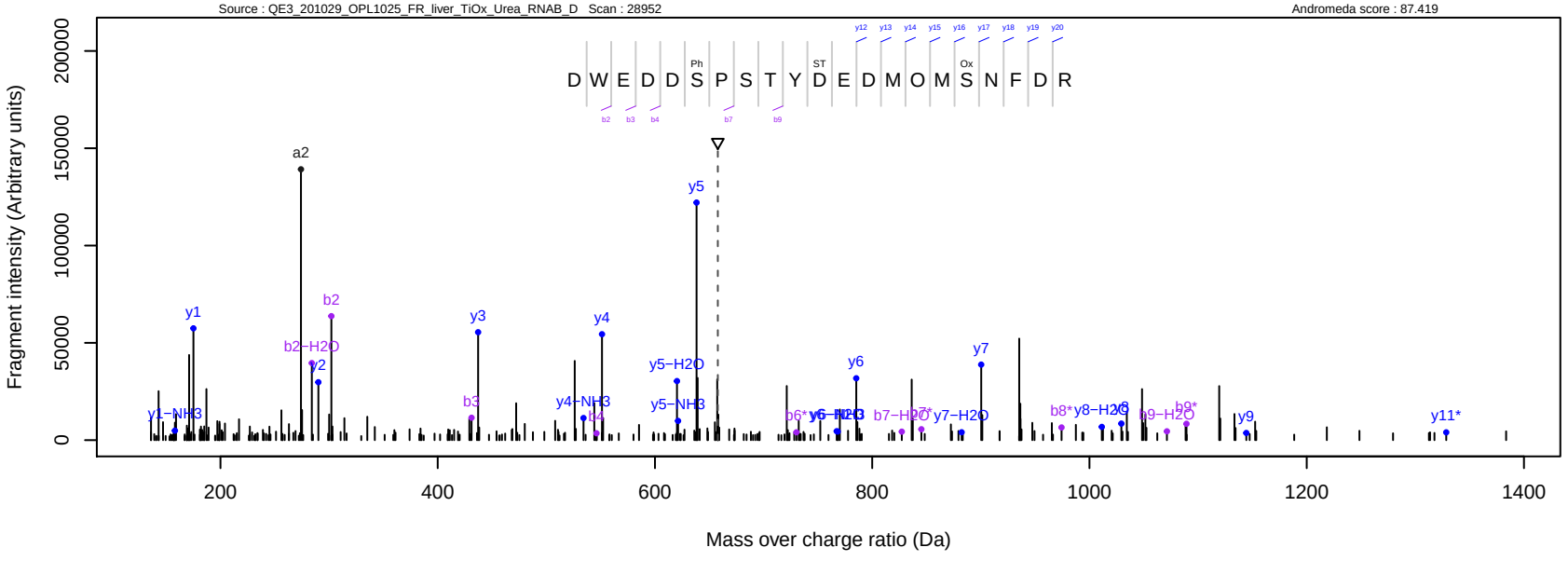
DVDDDS(Phospho (STY))DERVLMER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24100 Andromeda score : 87.429



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

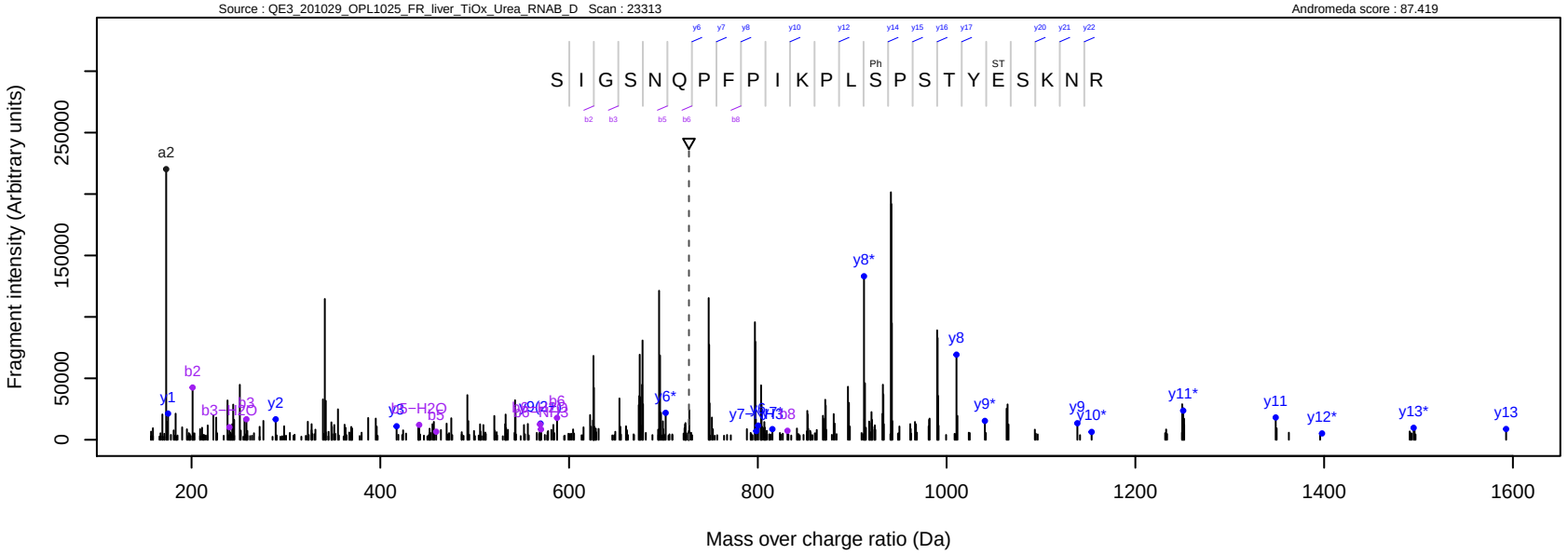
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28952 Andromeda score : 87.419



SIGSNQPFPIKPLS(Phospho (STY))ESKNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23313

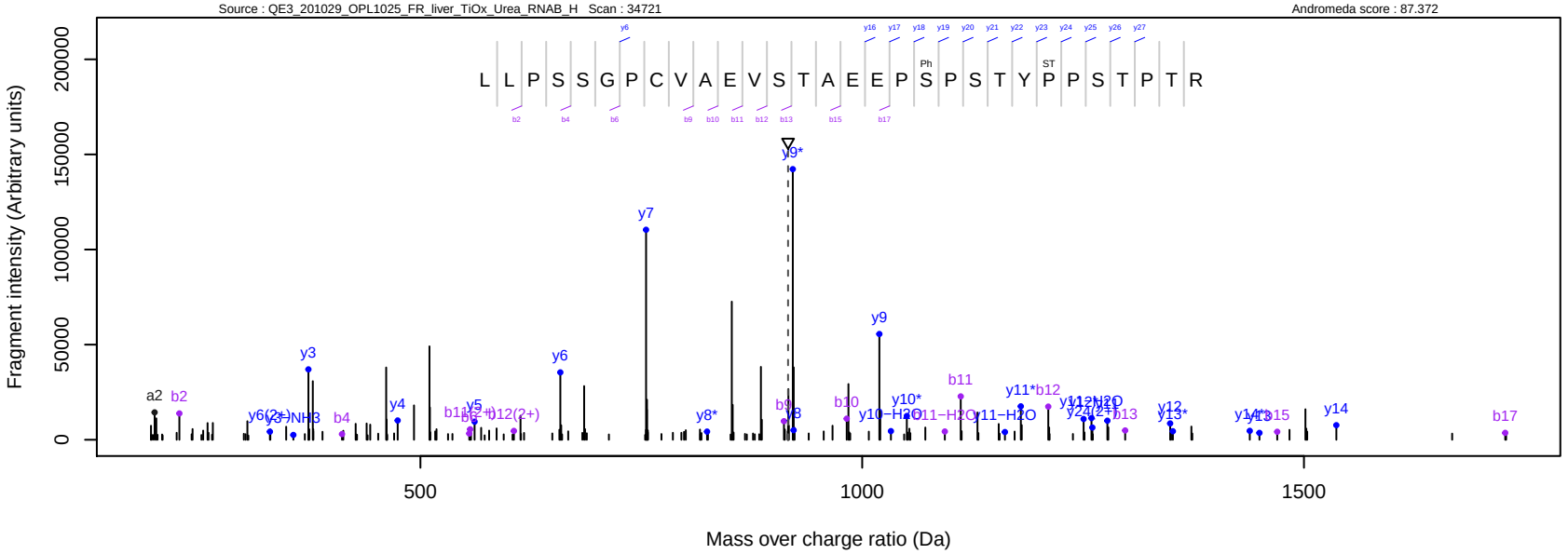
Andromeda score : 87.419



LLPSSGPCVAEVSTAEEPS(Phospho (STY))PPSTPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34721

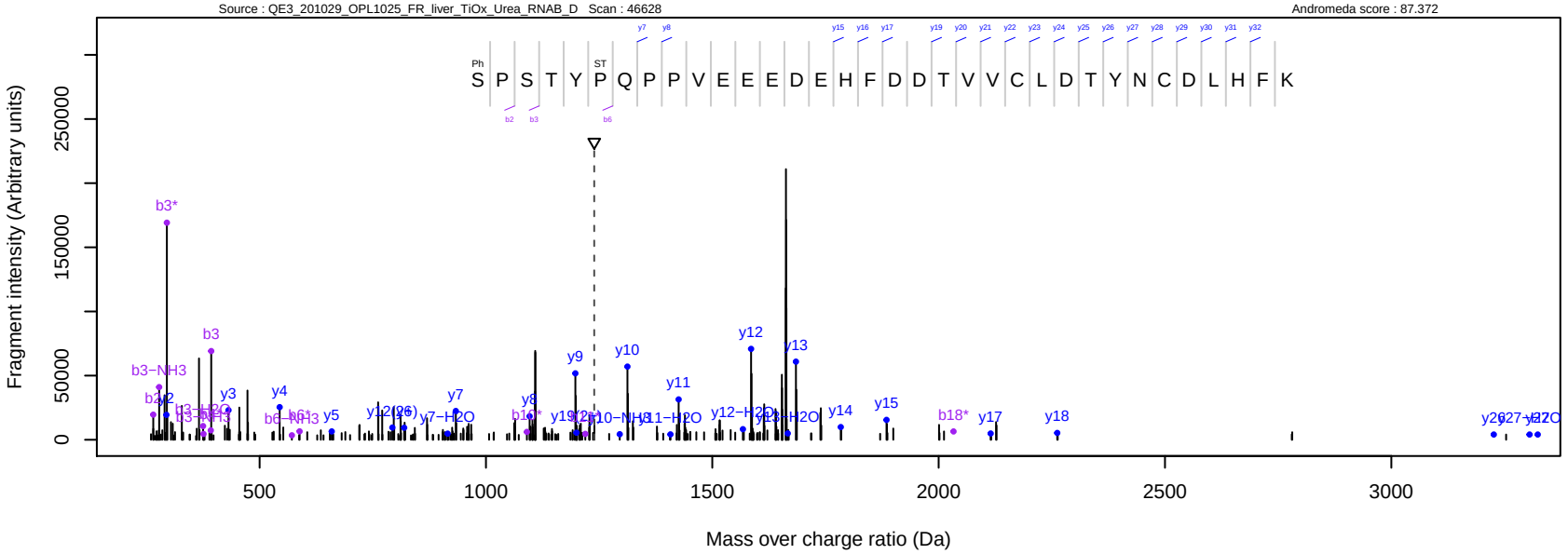
Andromeda score : 87.372



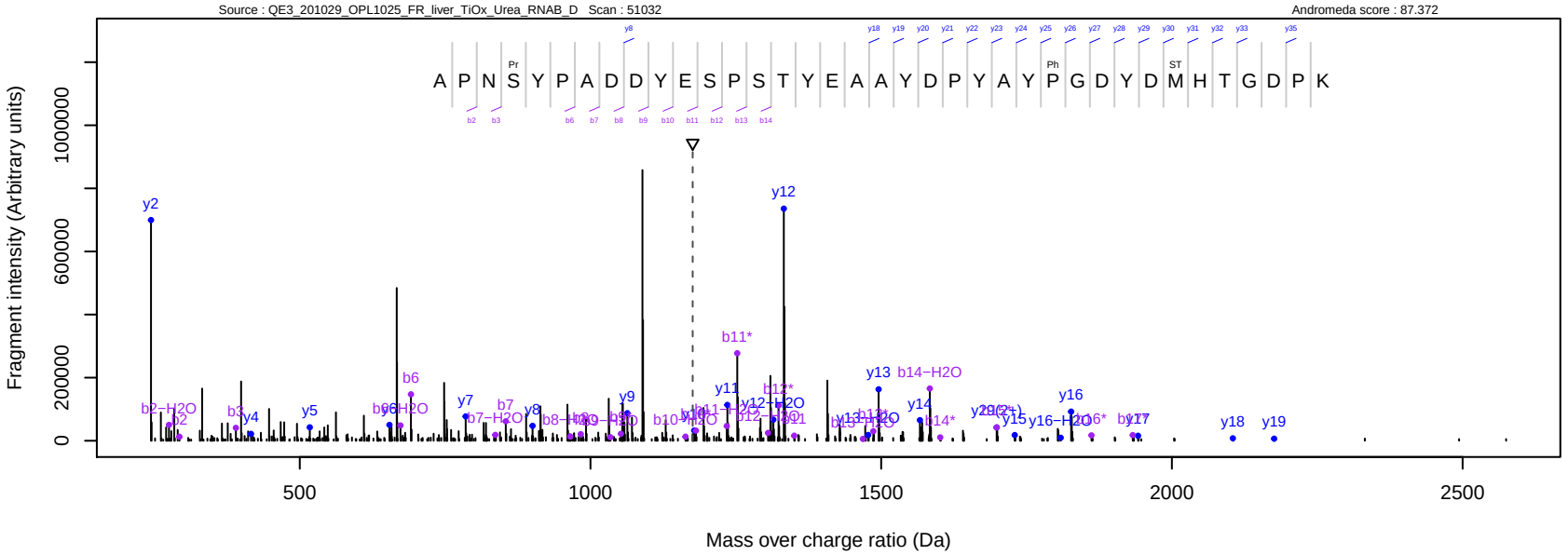
S(Phospho (STY))PQPPVEEEDEHFDDTVVCLDTYNCDLHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46628

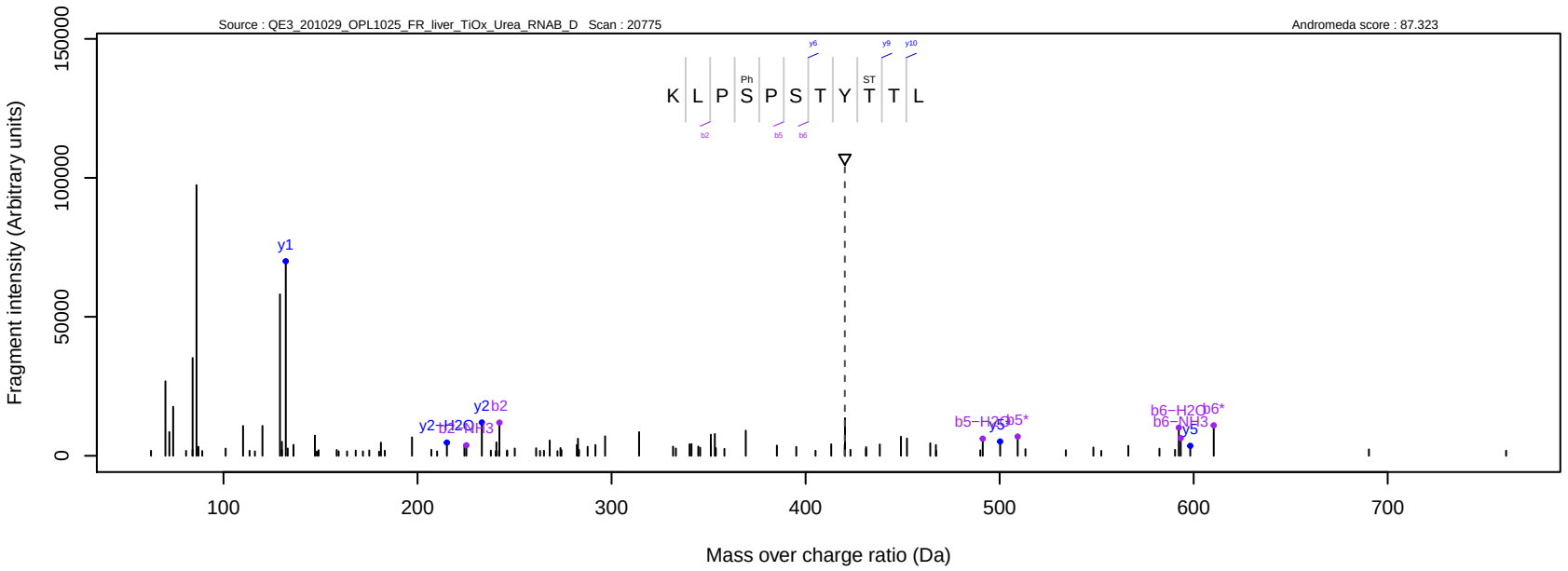
Andromeda score : 87.372



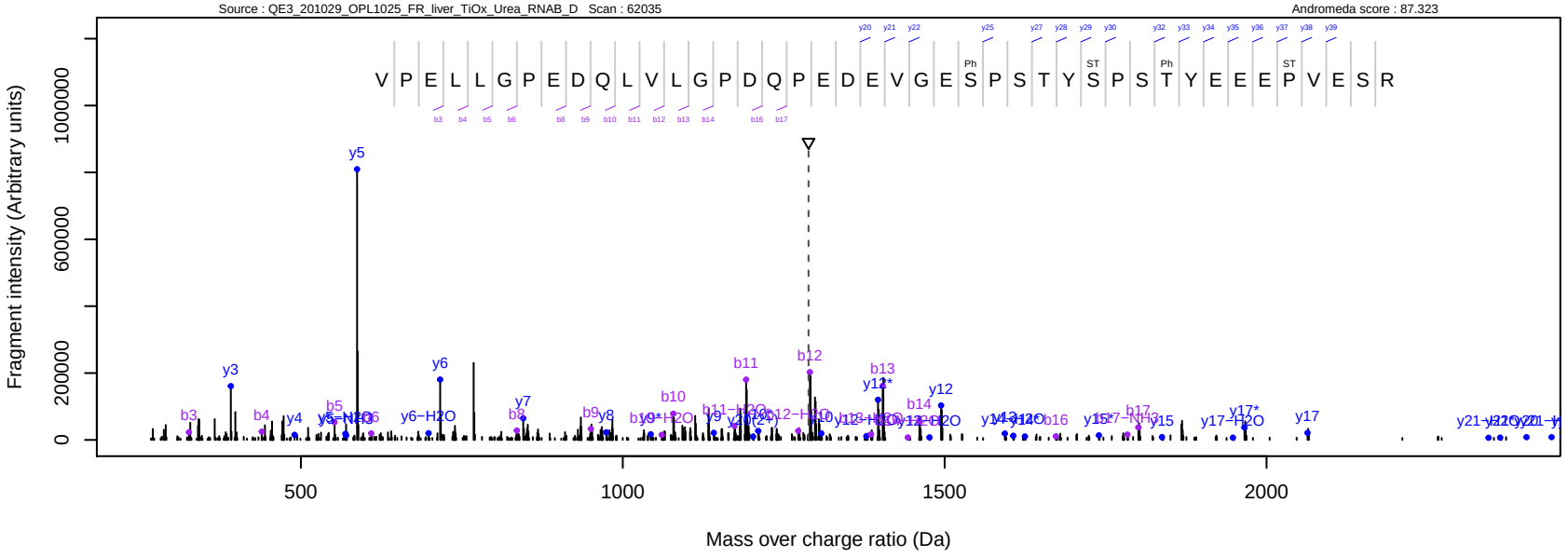
(Acetyl (Protein N−term))SYPADDYES(Phospho (STY))EAAYDPYAYPGDYDMHTGDPK−3+



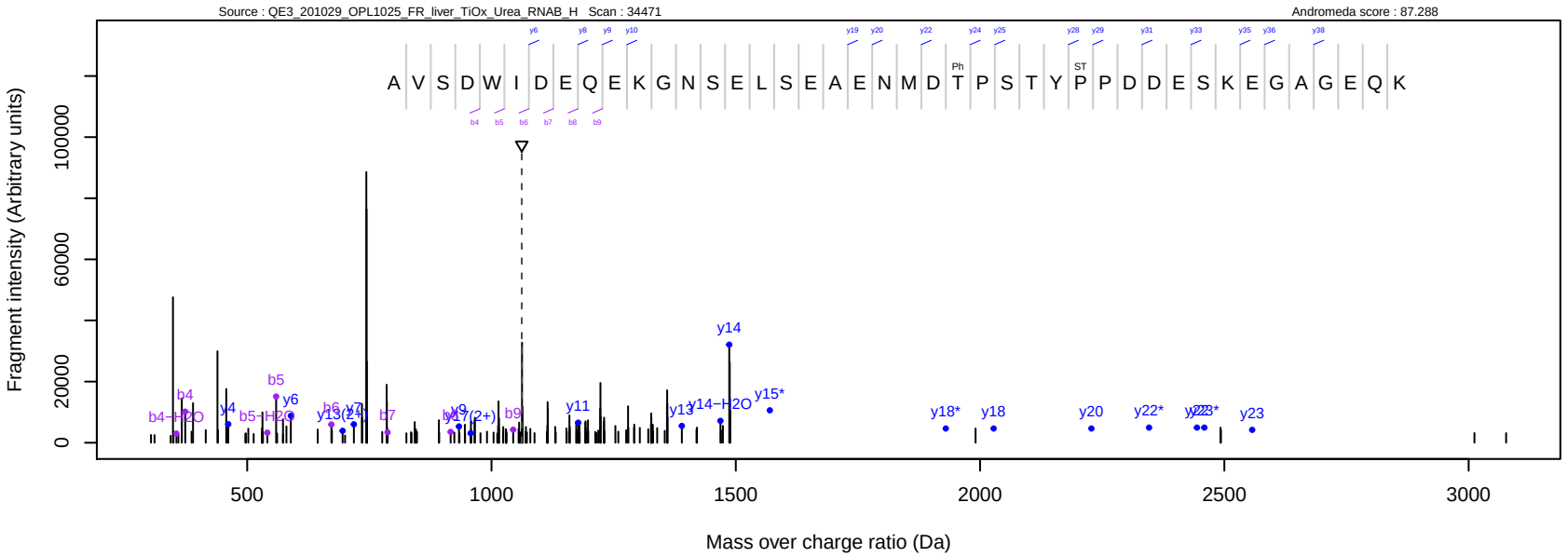
KLPS(Phospho (STY))TTL−2+



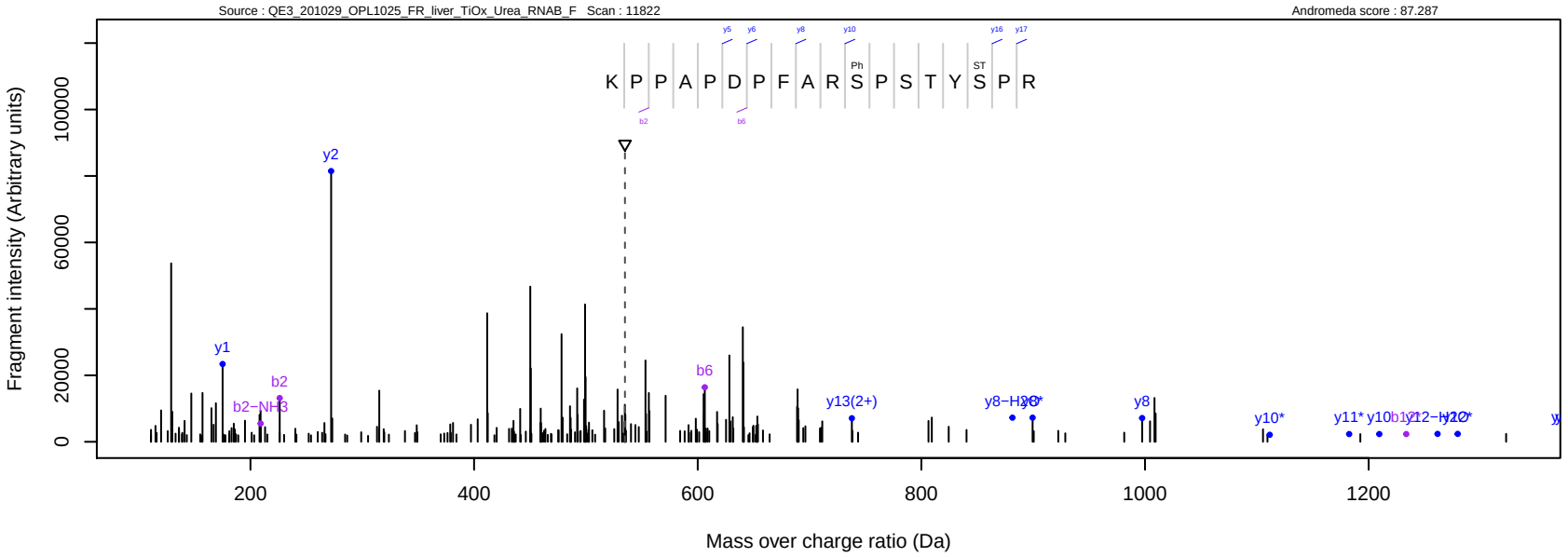
VPELLGPEDQLVLGPDQPEDEVGES(Phospho (STY))S(Phospho (STY))EEEPVESR−3+



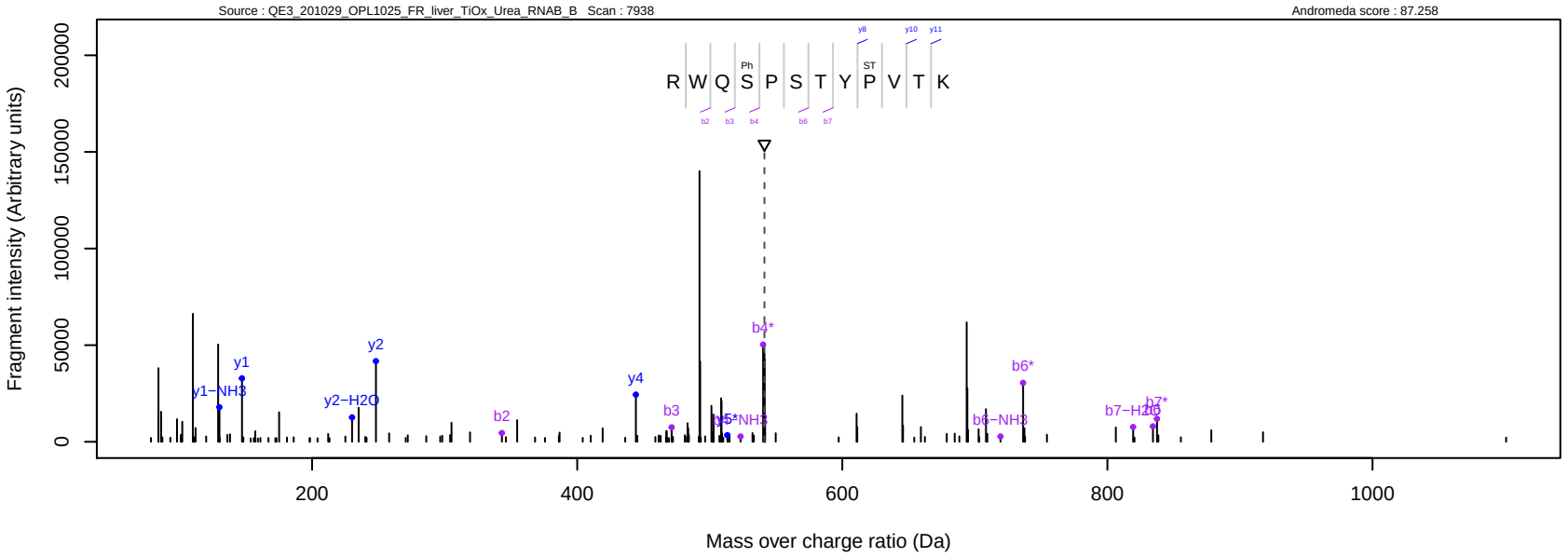
AVSDWIDEQEKGNSELSEAENMDT(Phospho (STY))PPDDESKEGAGEQK−4+



KPPAPDPFARS(Phospho (STY))SPR−3+



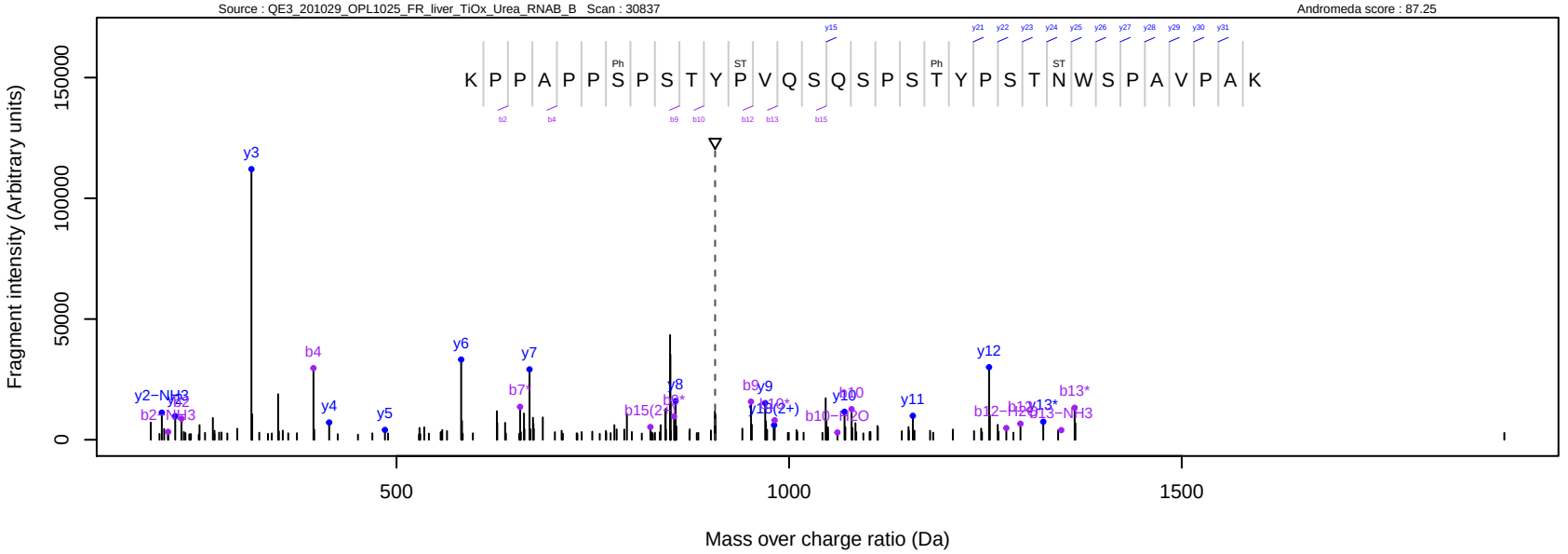
RWQS(Phospho (STY))PVTK−2+



KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30837

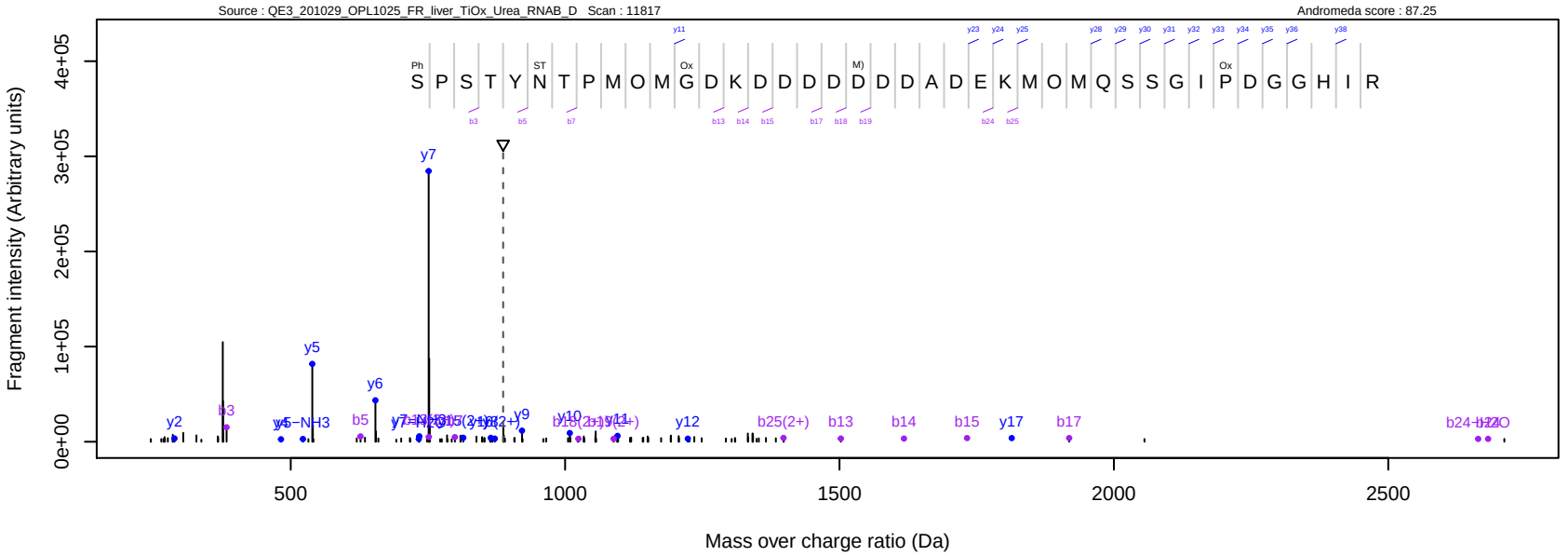
Andromeda score : 87.25



S(Phospho (STY))NTPM(Oxidation (M))GDKDDDDDDADEKM(Oxidation (M))QSSGIPDGGHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11817

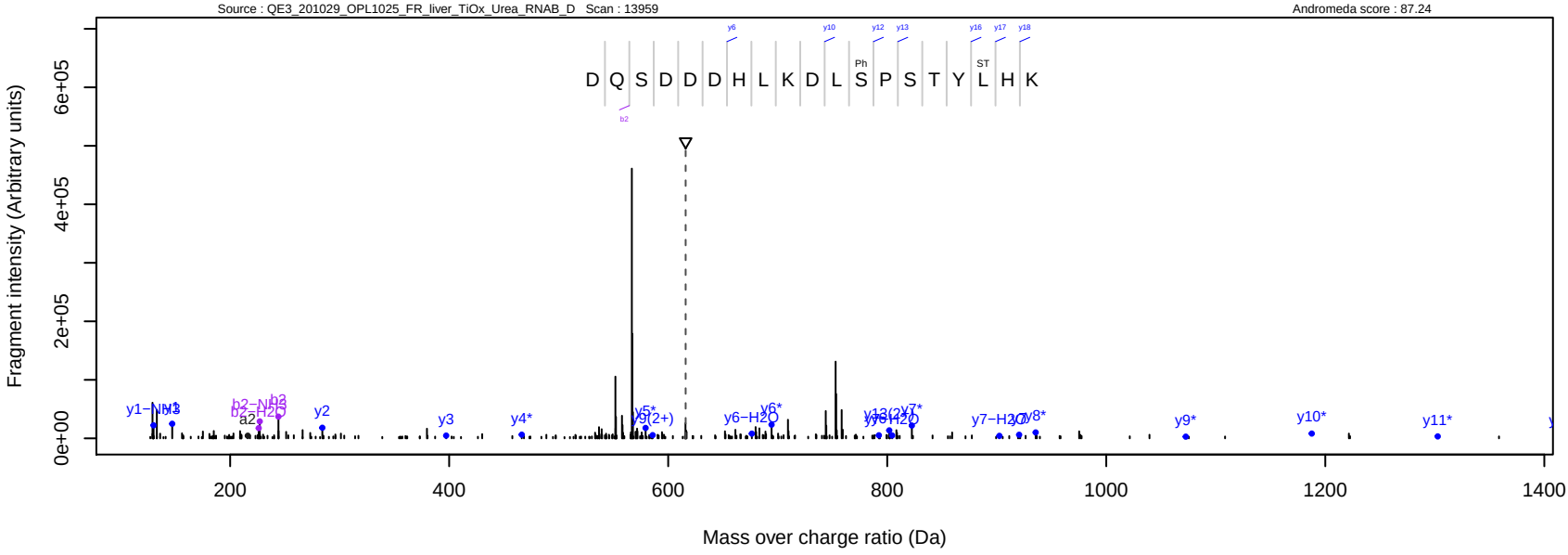
Andromeda score : 87.25



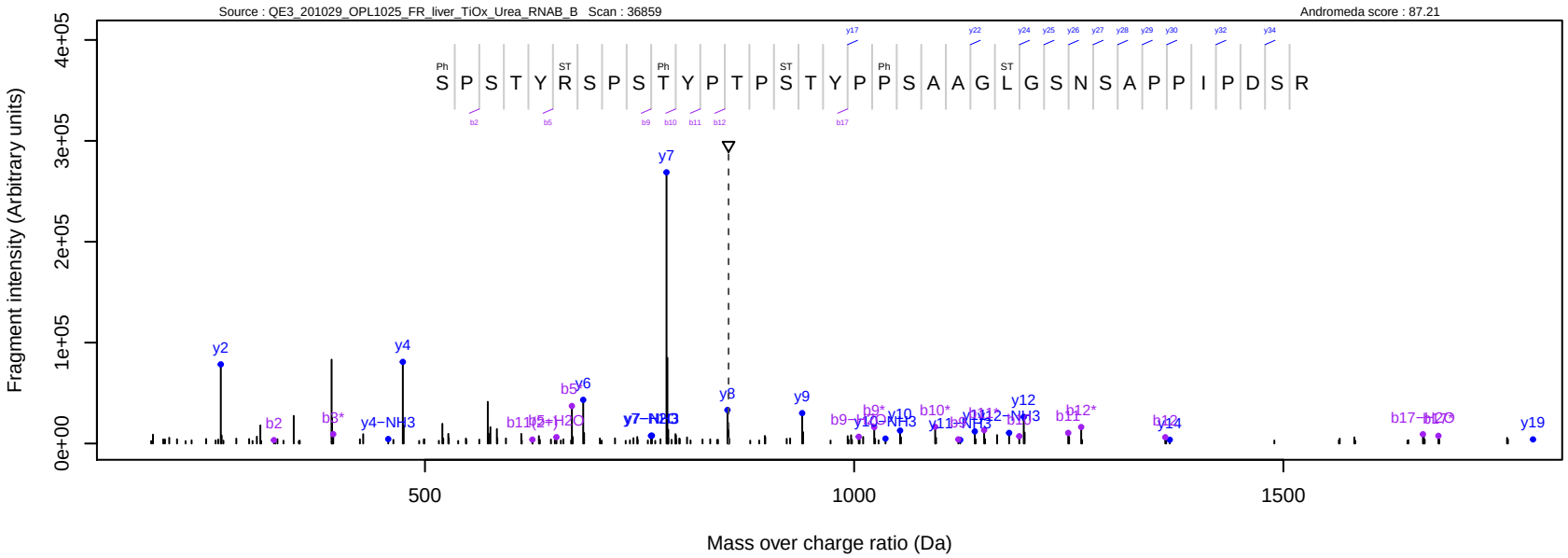
DQSDDDHLKDLS(Phospho (STY))LHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13959

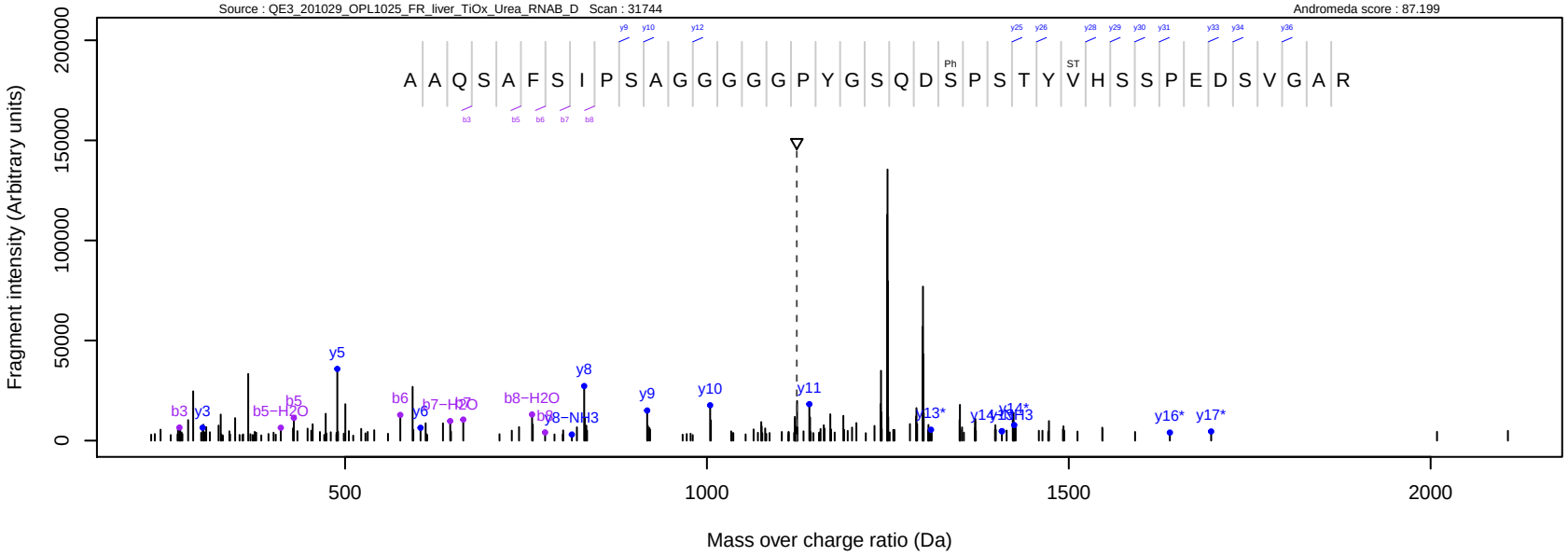
Andromeda score : 87.24



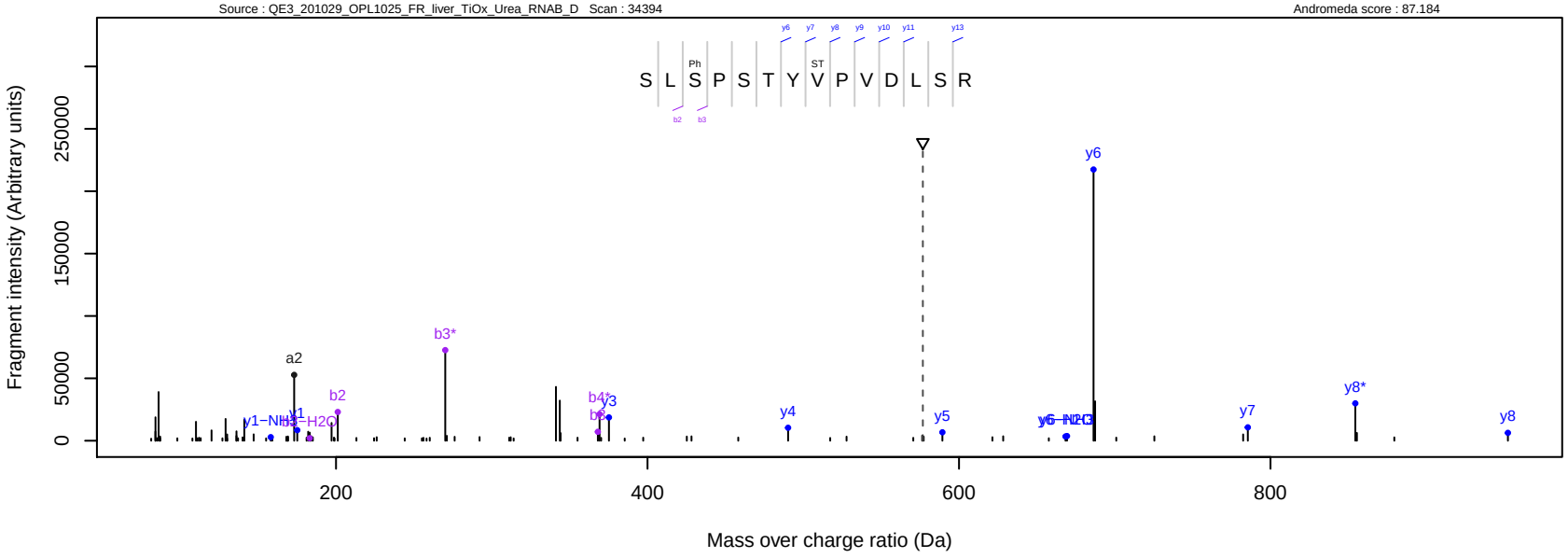
S(Phospho (STY))RS(Phospho (STY))PT(Phospho (STY))PPSAAGLGSNSAPPIPDSR−3+



AAQSAFSIPSAGGGGGPYGSQDS(Phospho (STY))VHSSPEDSVGAR−3+

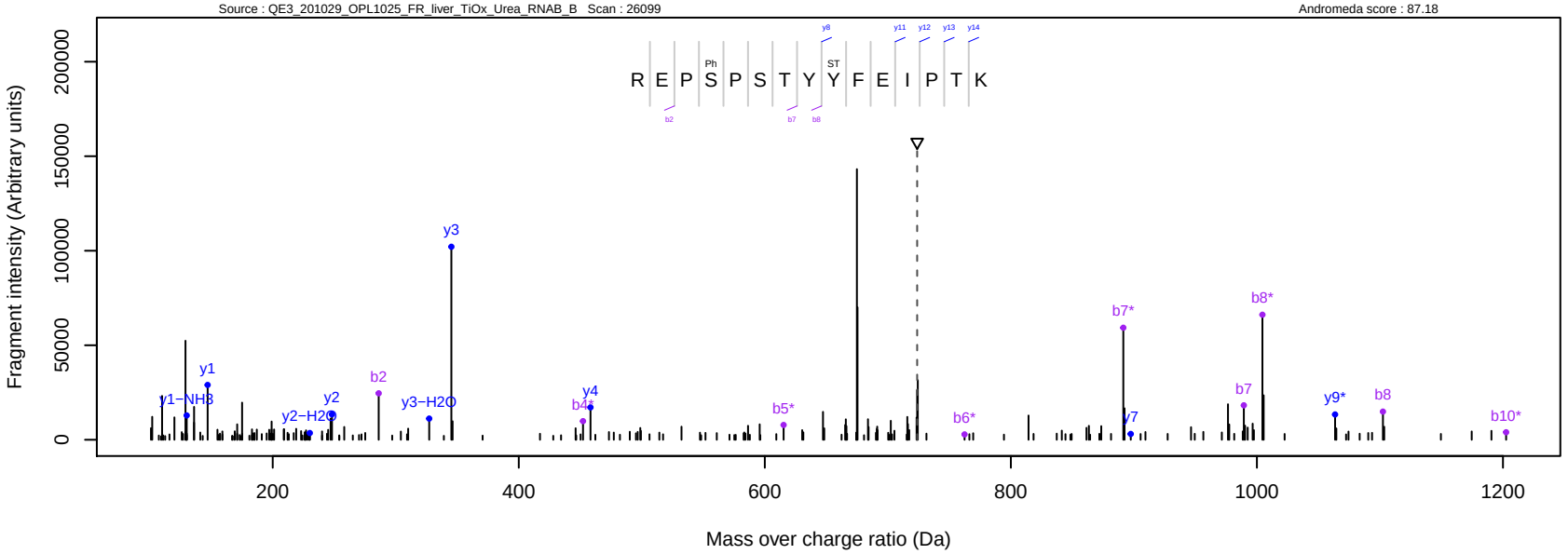


SLS(Phospho (STY))VPVDLSR−2+



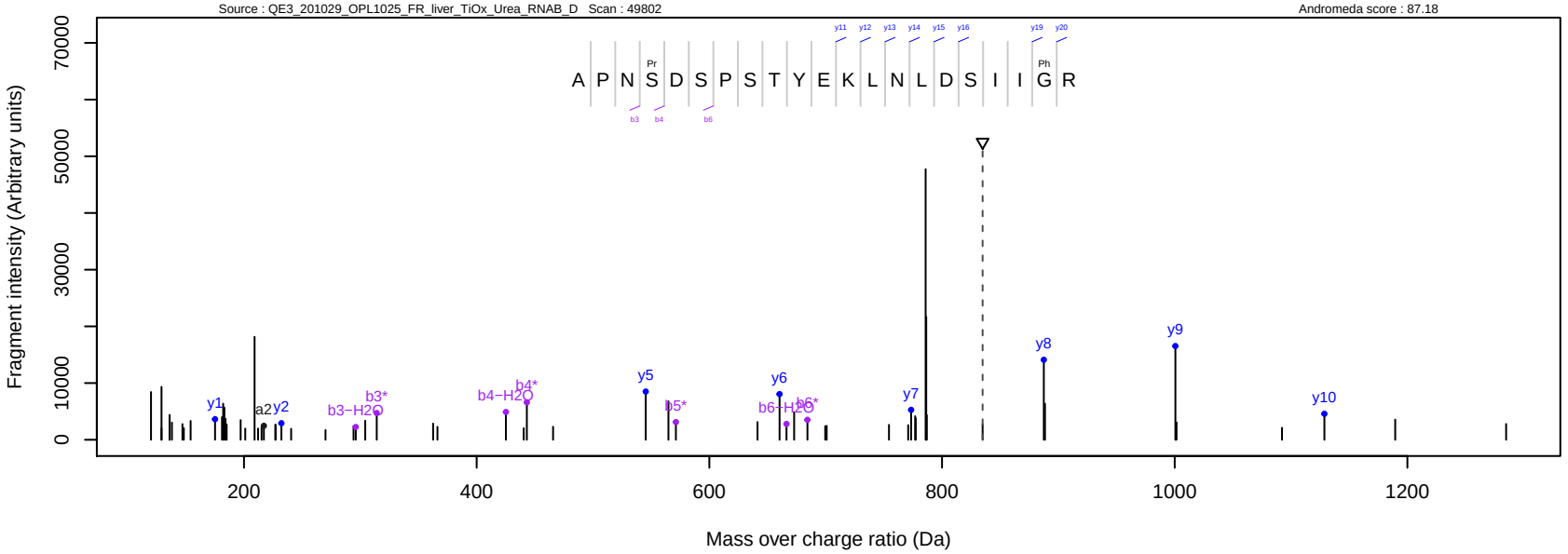
REPS(Phospho (STY))YFEIPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26099 Andromeda score : 87.18



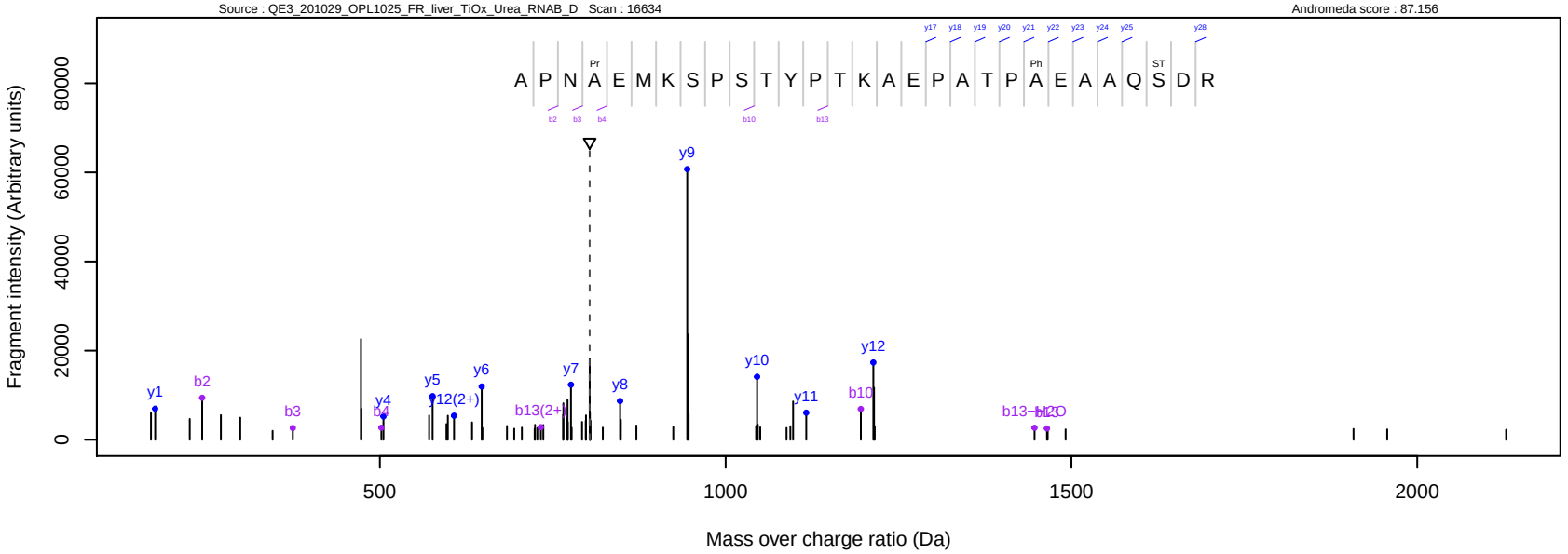
(Acetyl (Protein N−term))SDS(Phospho (STY))EKLNLDSIIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49802 Andromeda score : 87.18



(Acetyl (Protein N−term))AEMKS(Phospho (STY))PTKAEPATPAEAAQSDR−3+

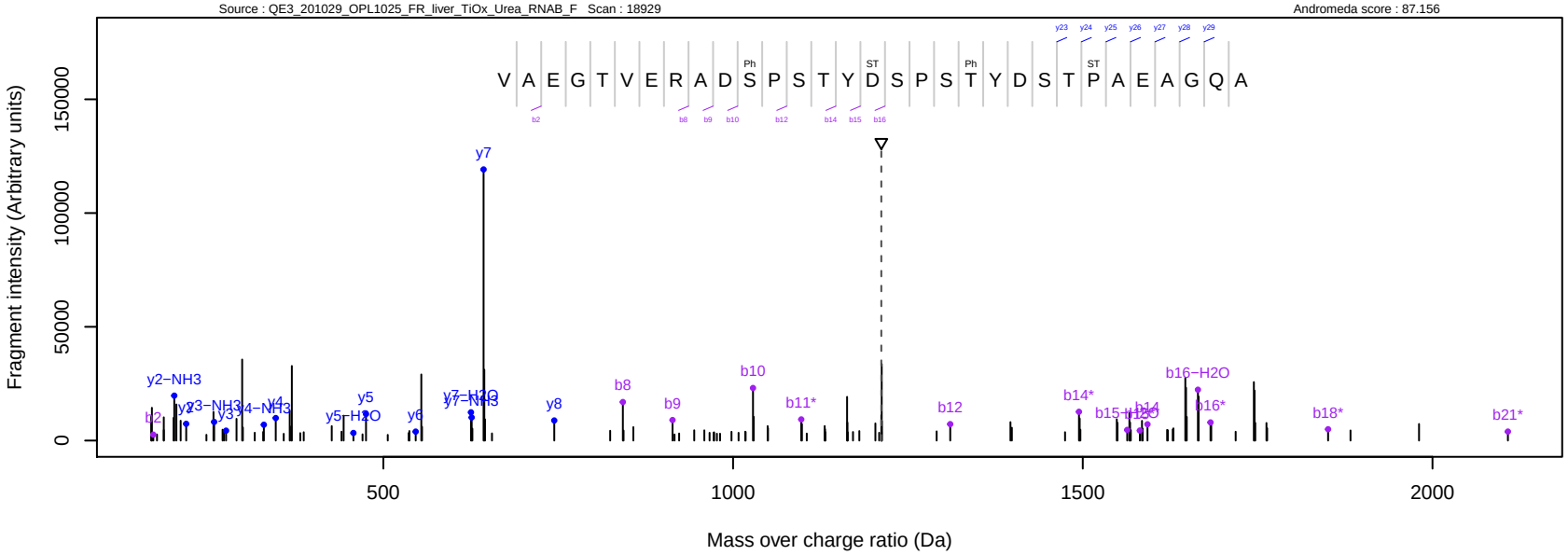
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16634 Andromeda score : 87.156



VAEGTVERADS(Phospho (STY))DS(Phospho (STY))DSTPAEAGQA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18929

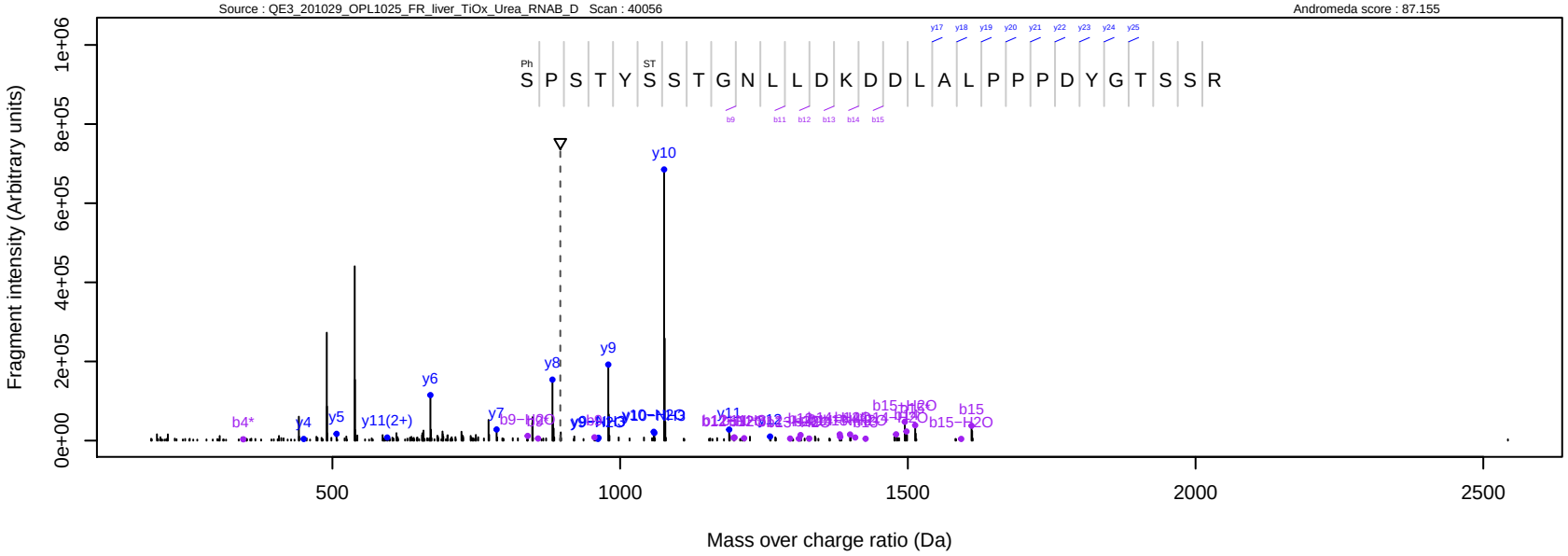
Andromeda score : 87.156



S(Phospho (STY))SSTGNLLDKDDLALPPPDYGTSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40056

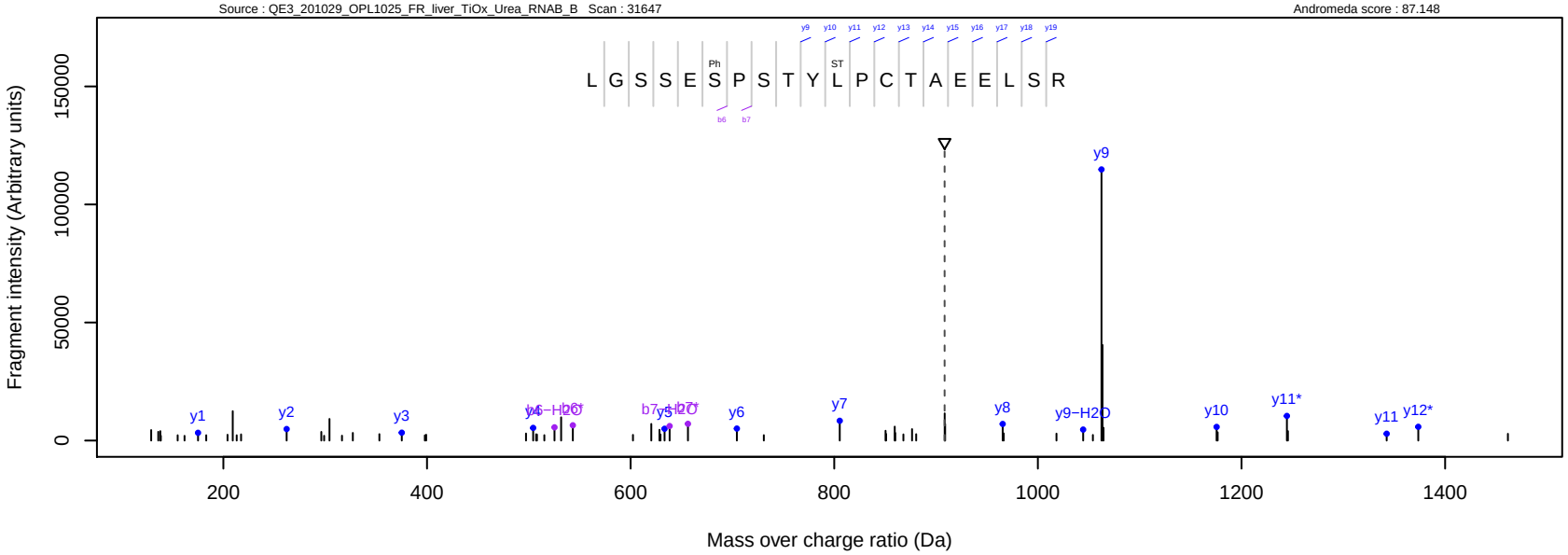
Andromeda score : 87.155

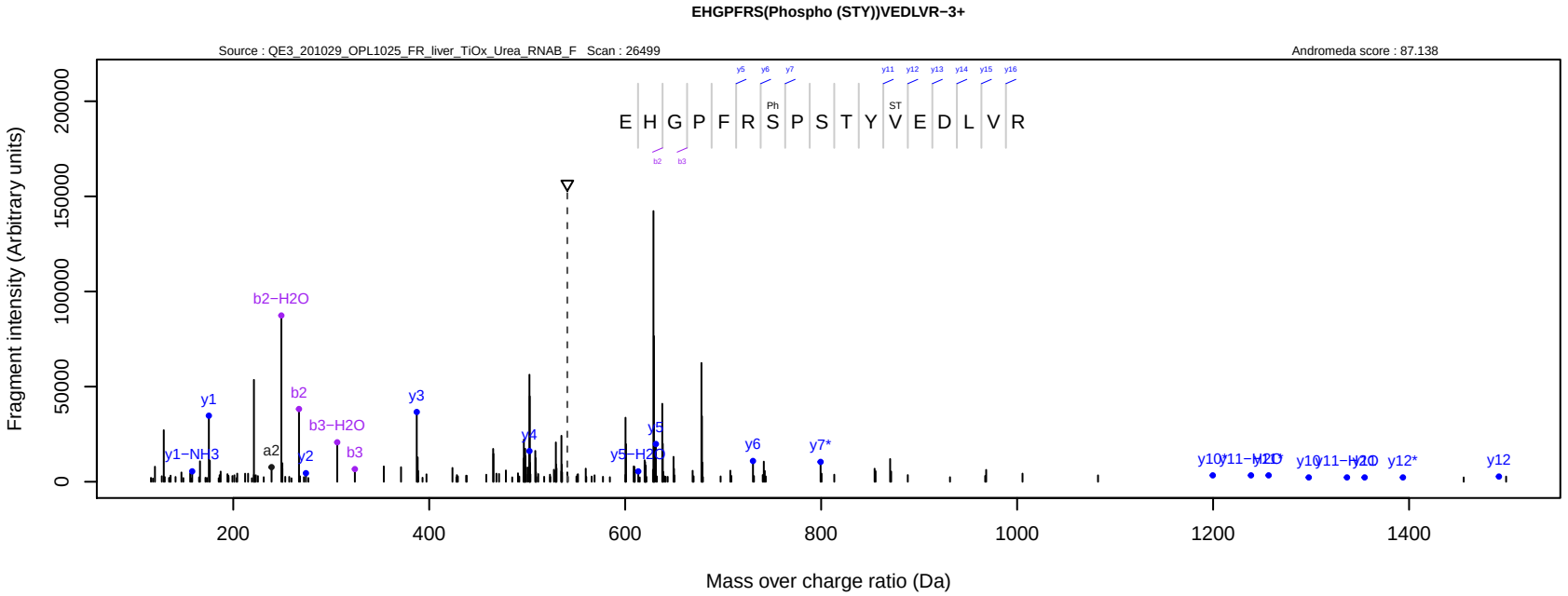


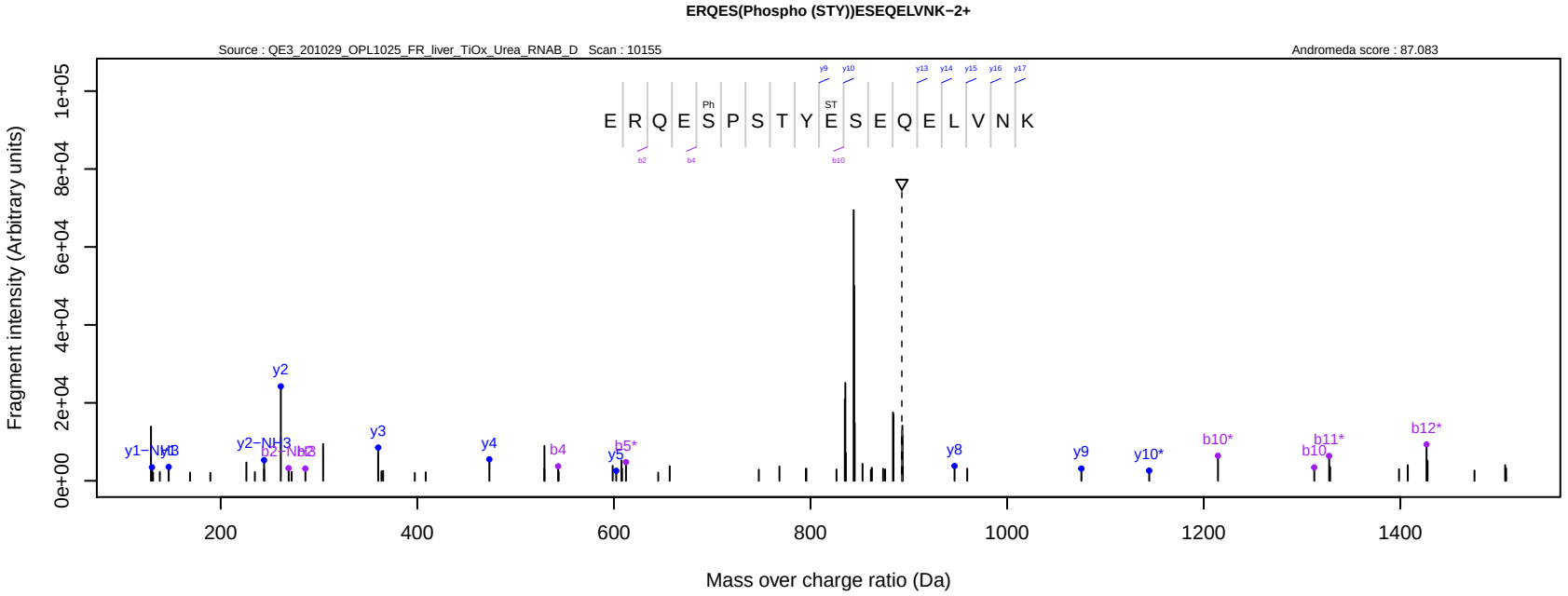
LGSSES(Phospho (STY))LPCTAEELSR−2+

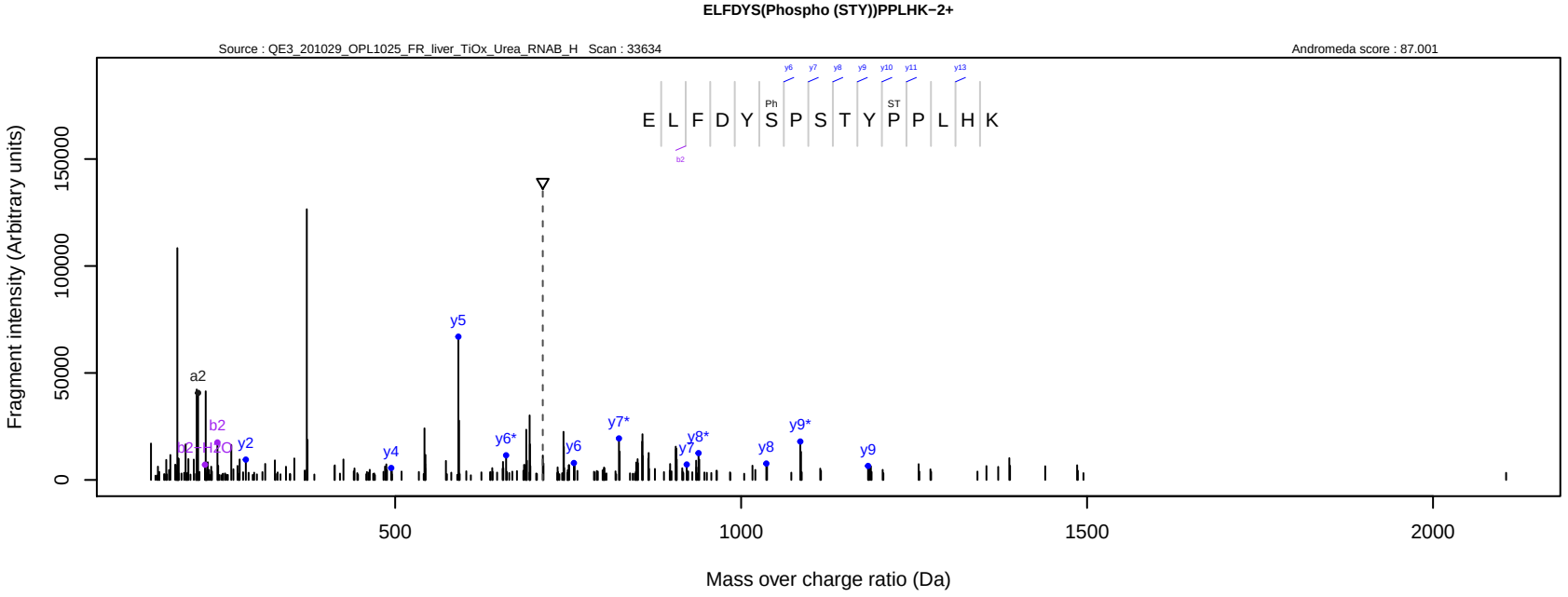
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31647

Andromeda score : 87.148




EHGPFRS(Phospho (STY))VEDLVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26499
Andromeda score : 87.138
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)

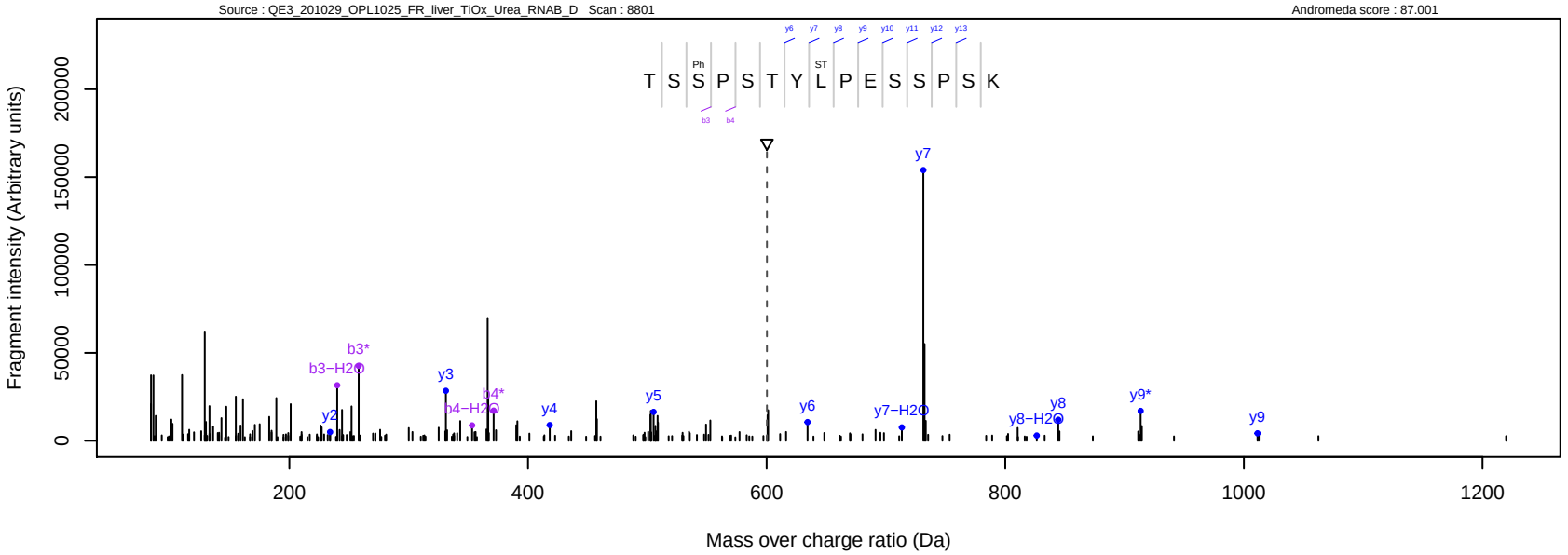

ERQES(Phospho (STY))ESEQELVNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10155
Andromeda score : 87.083
E R Q E S P S T Y E S E Q E L V N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELFDYS(Phospho (STY))PPLHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33634
Andromeda score : 87.001
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)

TSS(Phospho (STY))LPESSPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8801

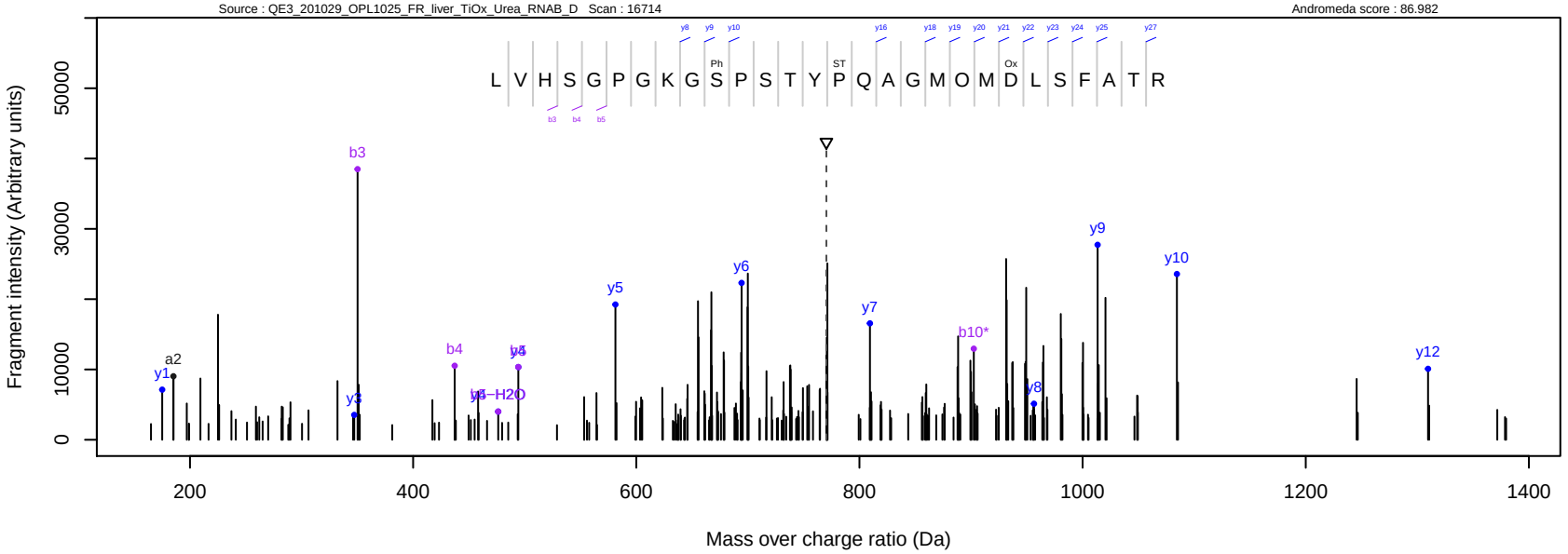
Andromeda score : 87.001



LVHSGPGKGS(Phospho (STY))PQAGM(Oxidation (M))DLSFATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16714

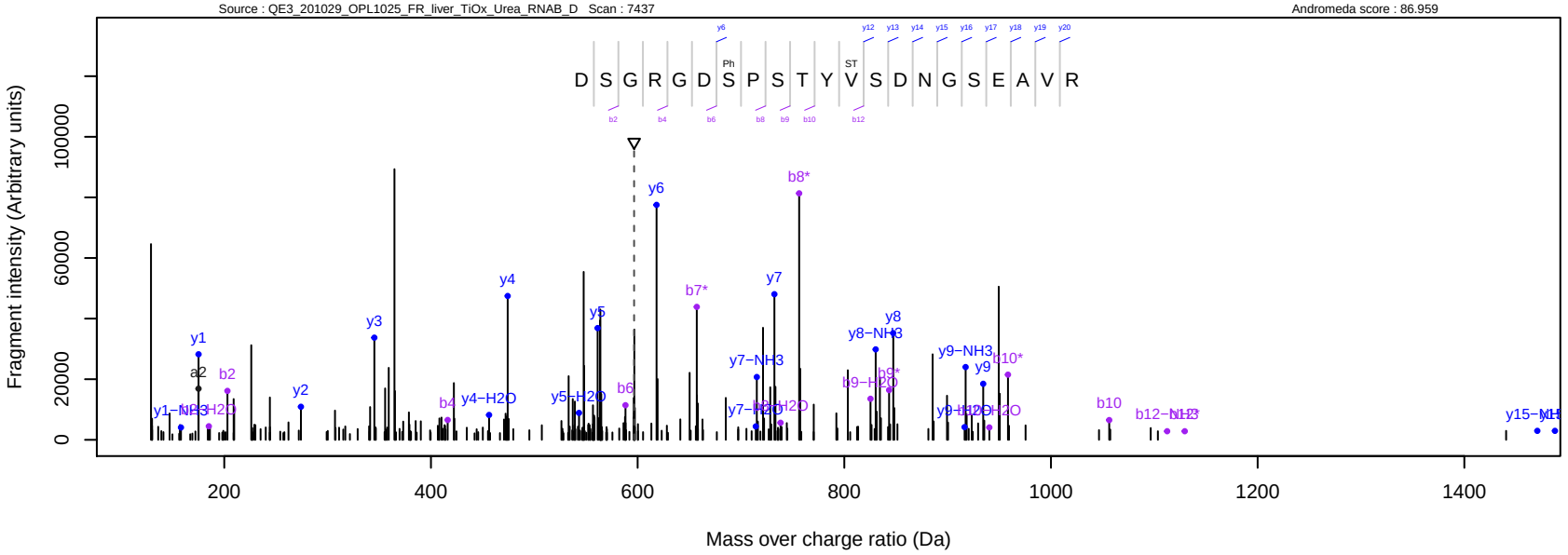
Andromeda score : 86.982



DSGRGDS(Phospho (STY))VSDNGSEAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7437

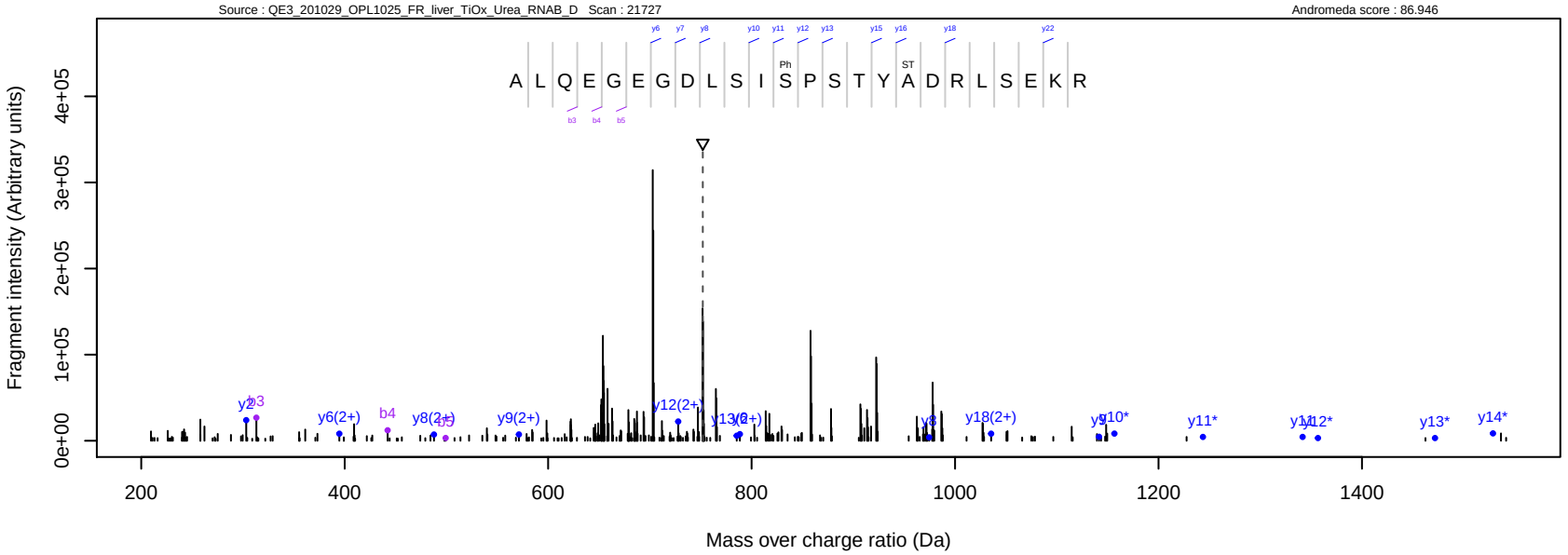
Andromeda score : 86.959



ALQEGEGDLSIS(Phospho (STY))ADRLSEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21727

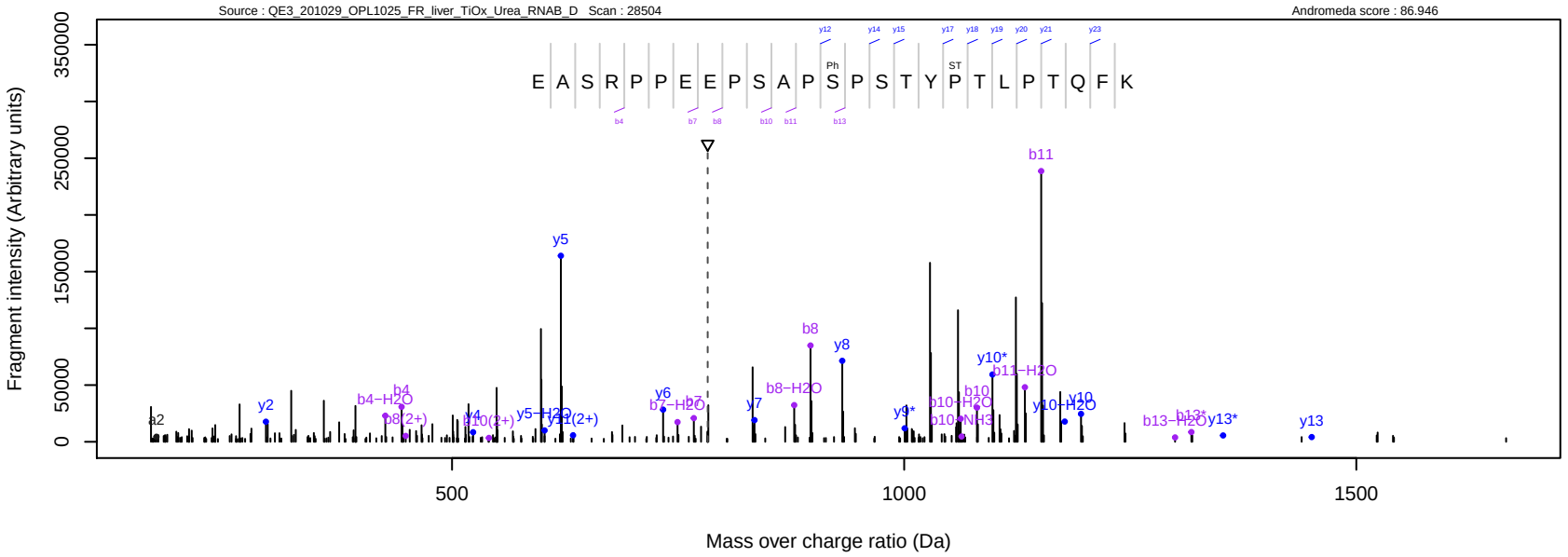
Andromeda score : 86.946



EASRPPEEPSAPS(Phospho (STY))PTLPTQFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28504

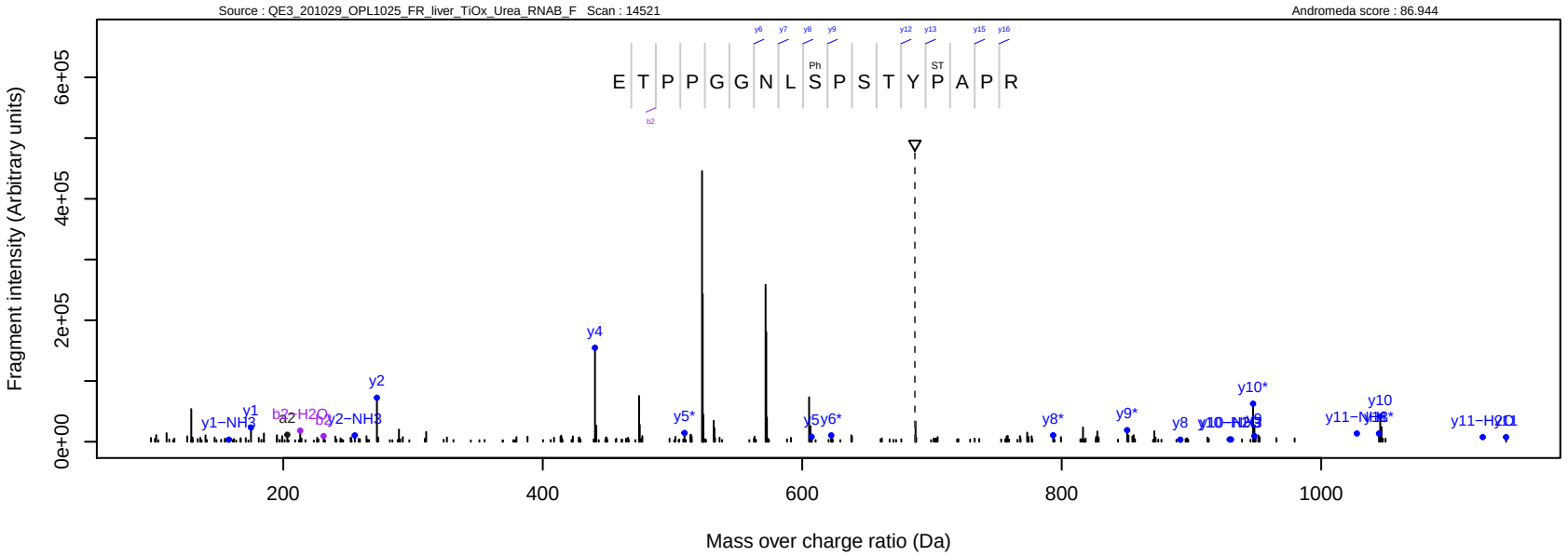
Andromeda score : 86.946

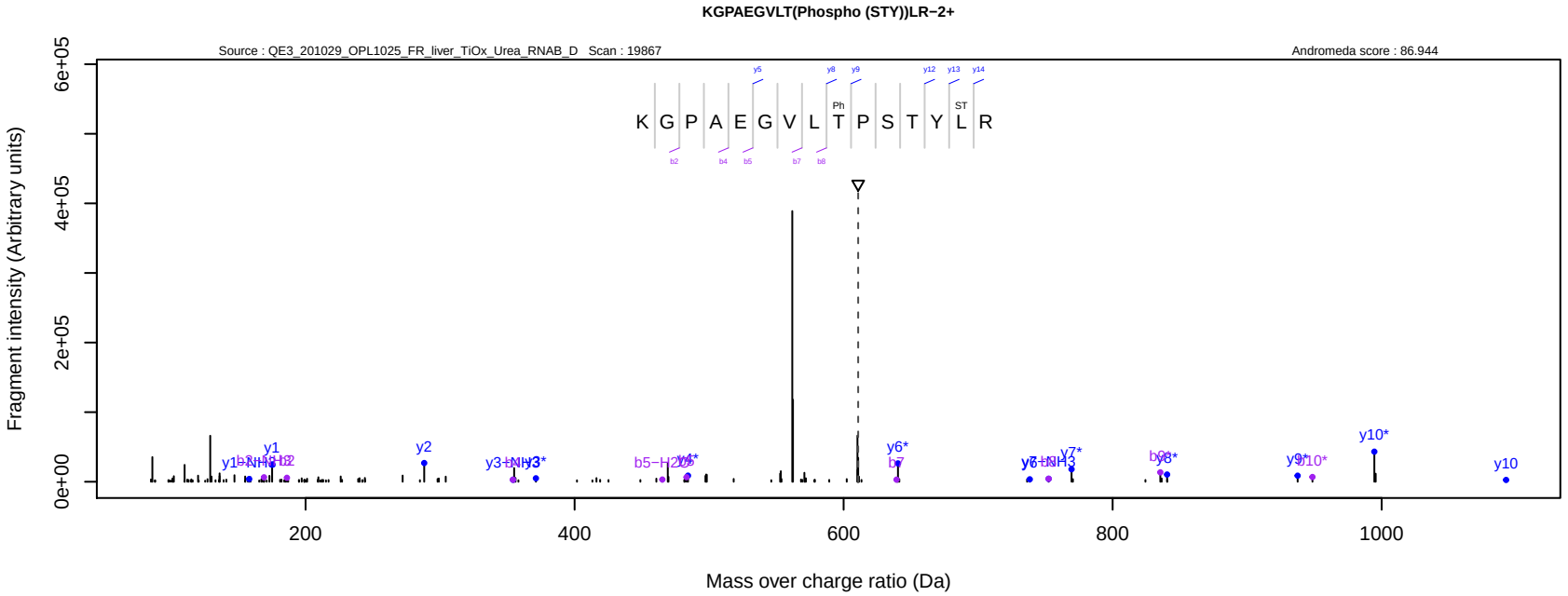


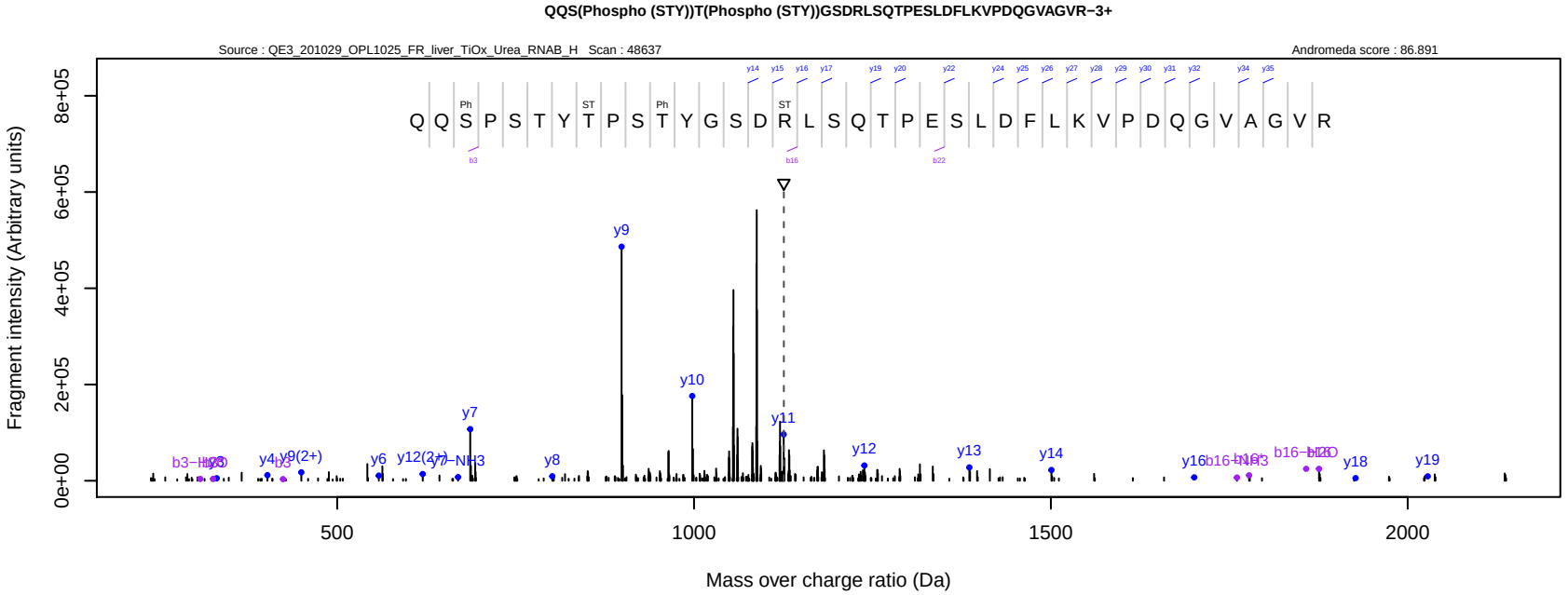
ETPPGGNLS(Phospho (STY))PAPR−2+

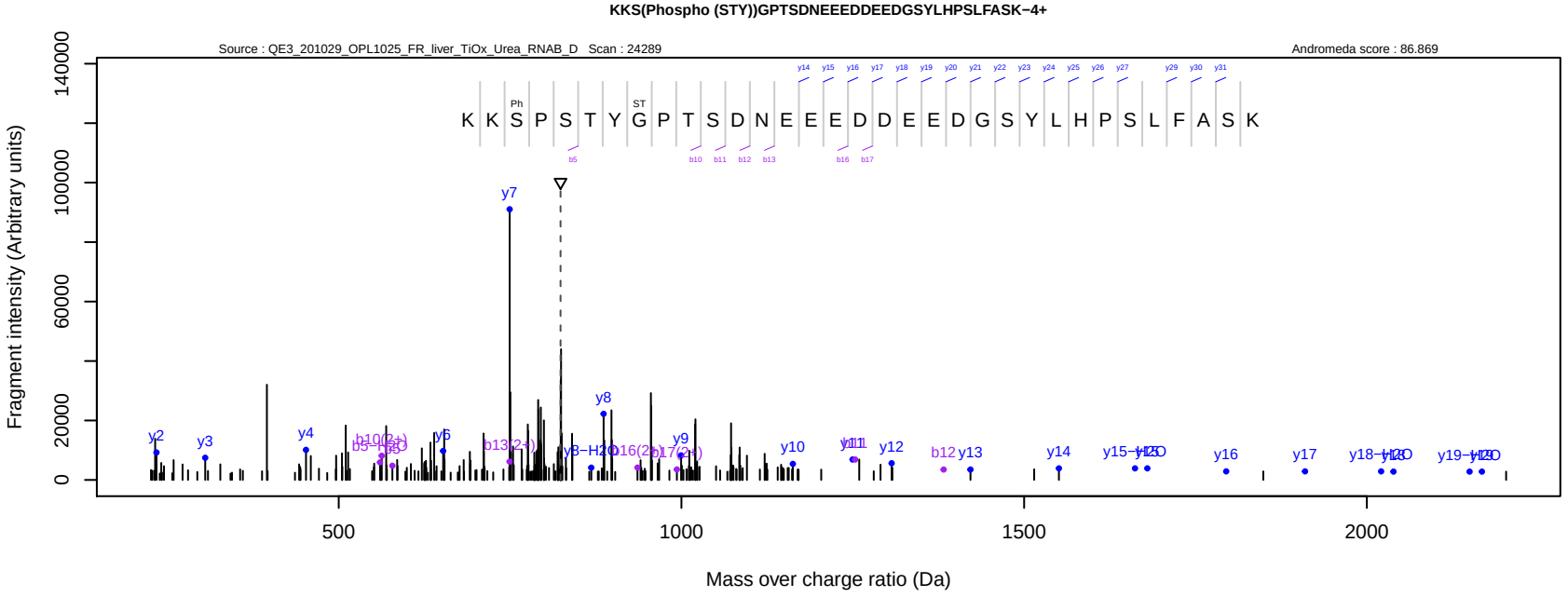
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14521

Andromeda score : 86.944




KGPAEGVLT(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19867
Andromeda score : 86.944
K G P A E G V L T P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

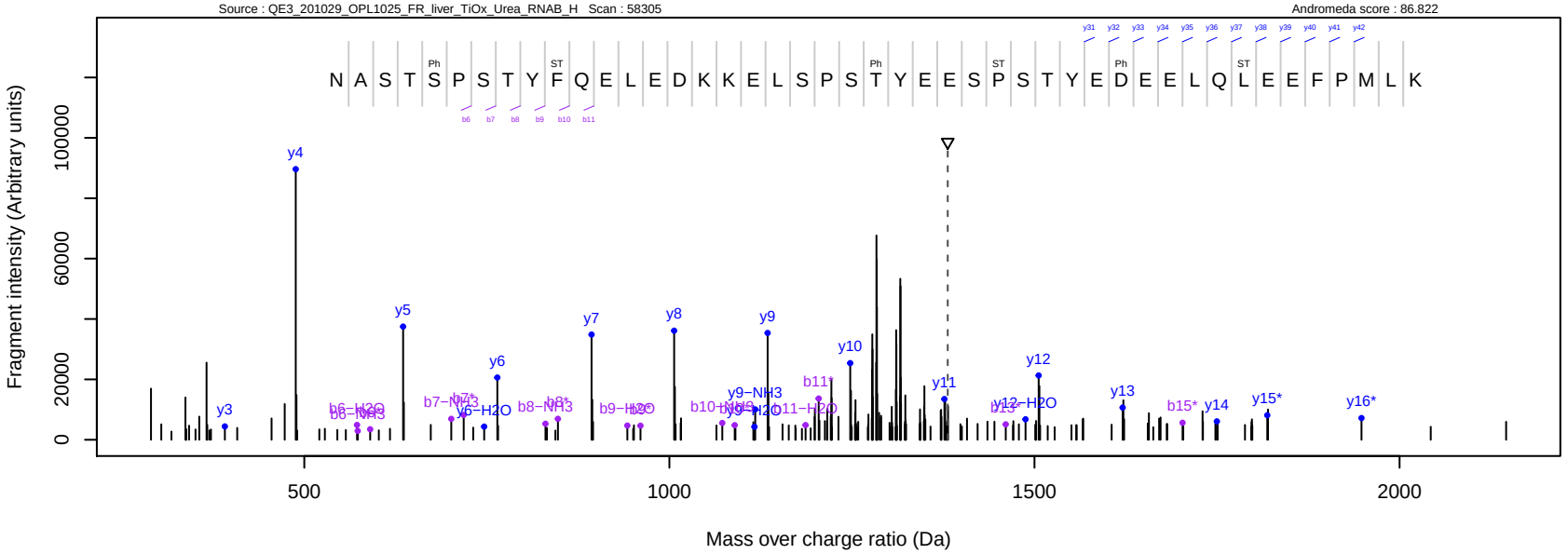

QQS(Phospho (STY))T(Phospho (STY))GSDRLSQTPESLDFLKVPDQGVAGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48637
Andromeda score : 86.891
Q Q S P S T Y T P S T Y G S D R L S Q T P E S L D F L K V P D Q G V A G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKS(Phospho (STY))GPTSDNEEEDDEEDGSYLHPSLFASK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24289
Andromeda score : 86.869
K K S P S T Y G P T S D N E E E D D E E D G S Y L H P S L F A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NASTS(Phospho (STY))FQELEDKKELS(Phospho (STY))EES(Phospho (STY))EDEELQLEEFPMLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58305

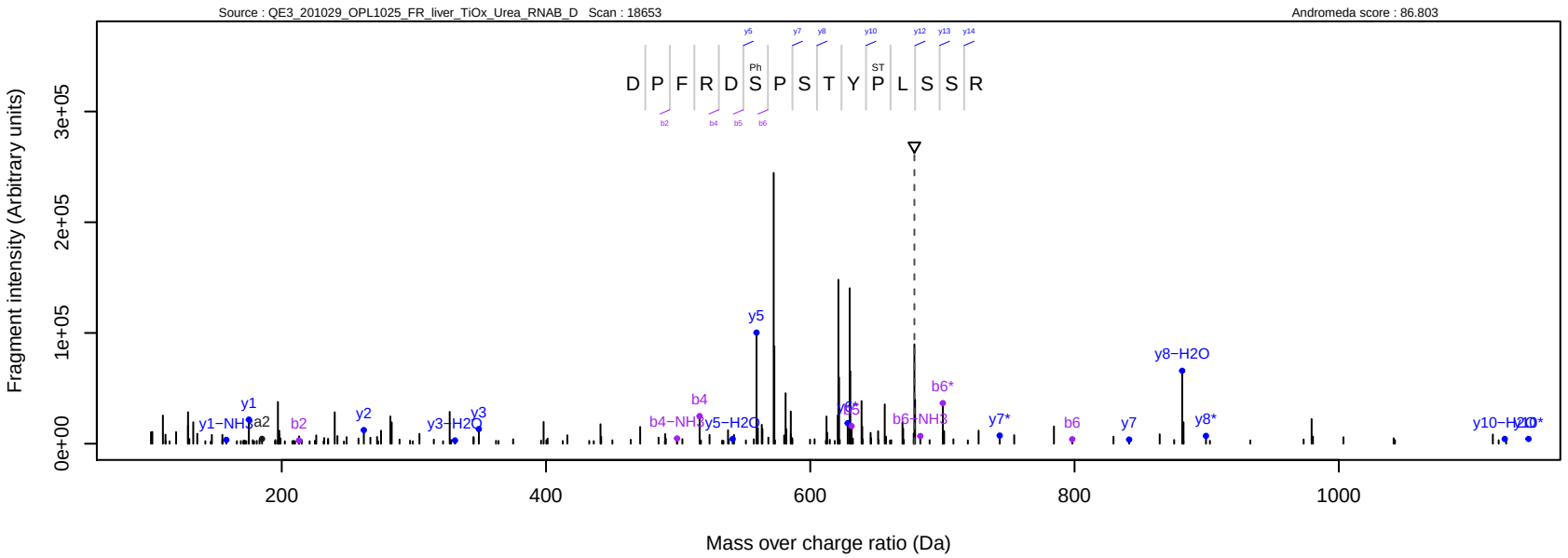
Andromeda score : 86.822



DPFRDS(Phospho (STY))PLSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18653

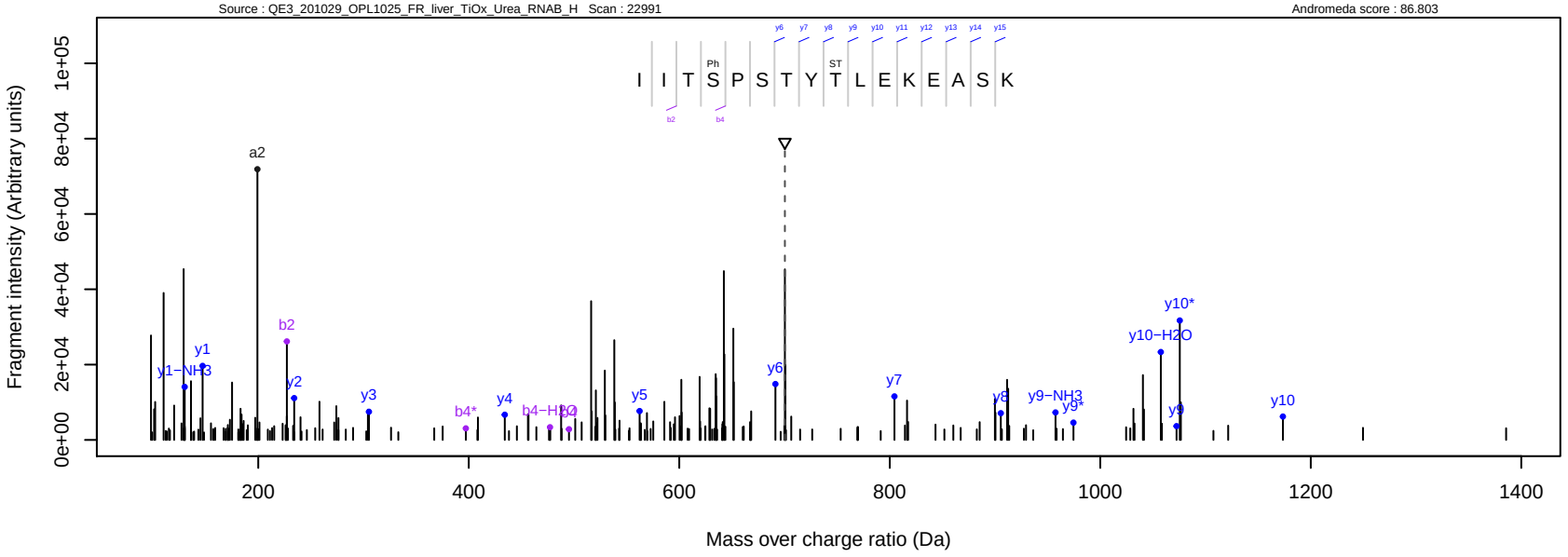
Andromeda score : 86.803

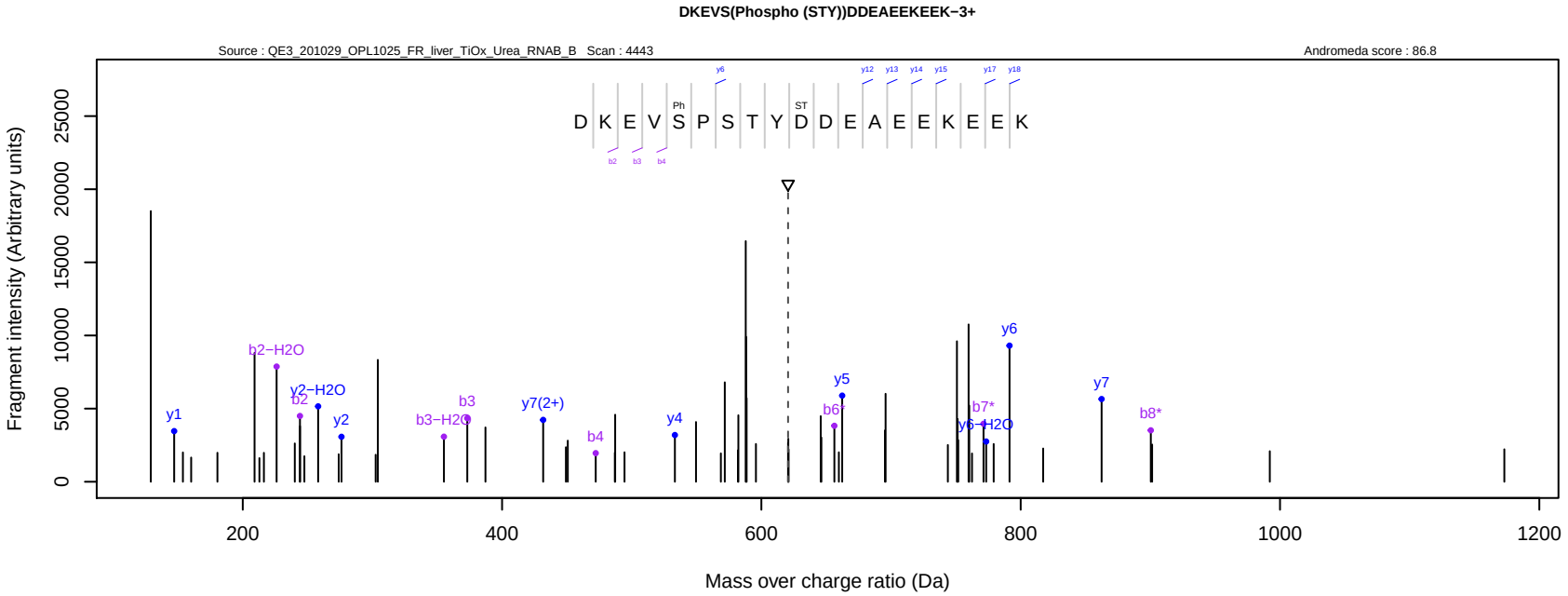


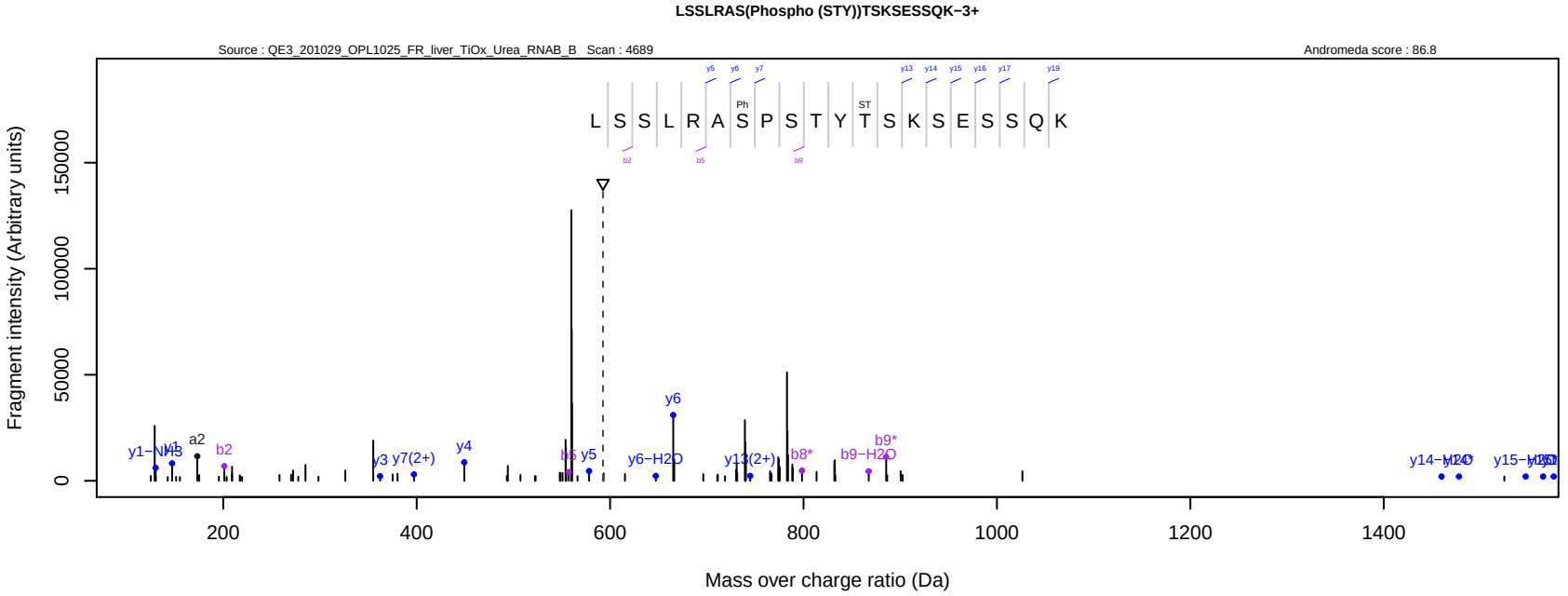
IITS(Phospho (STY))TLEKEASK−2+

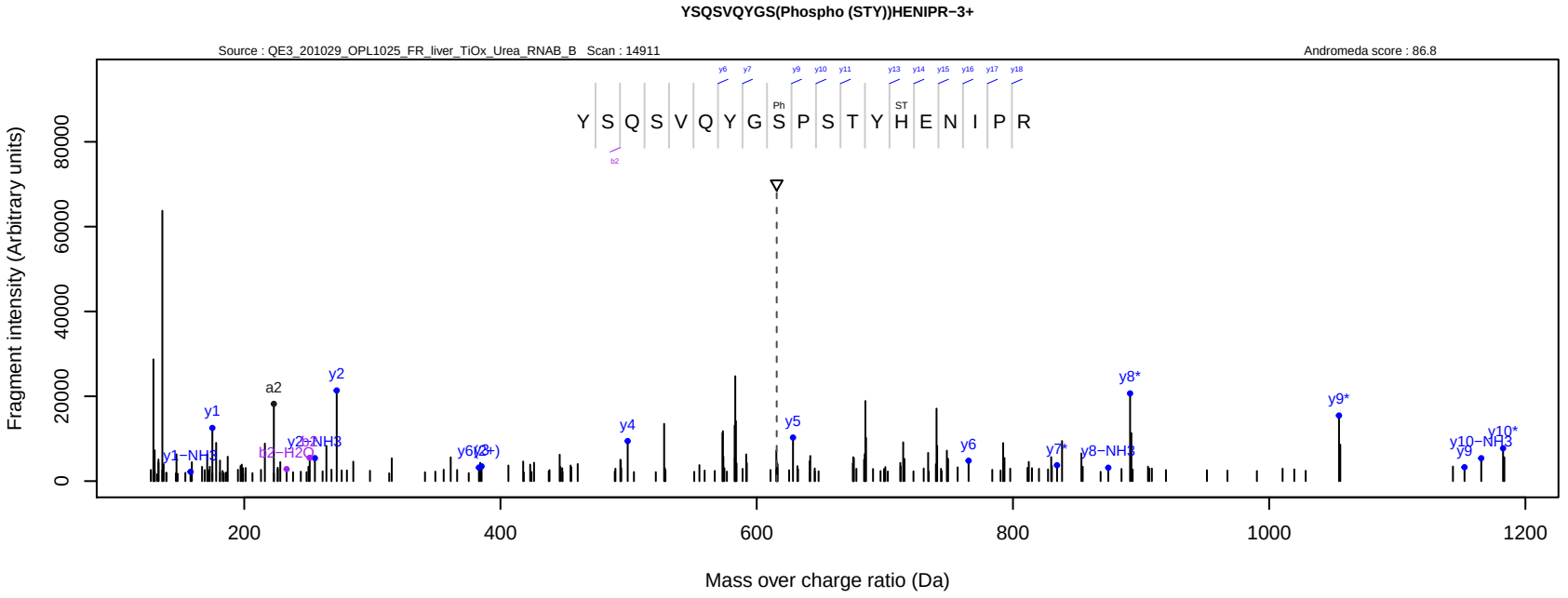
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22991

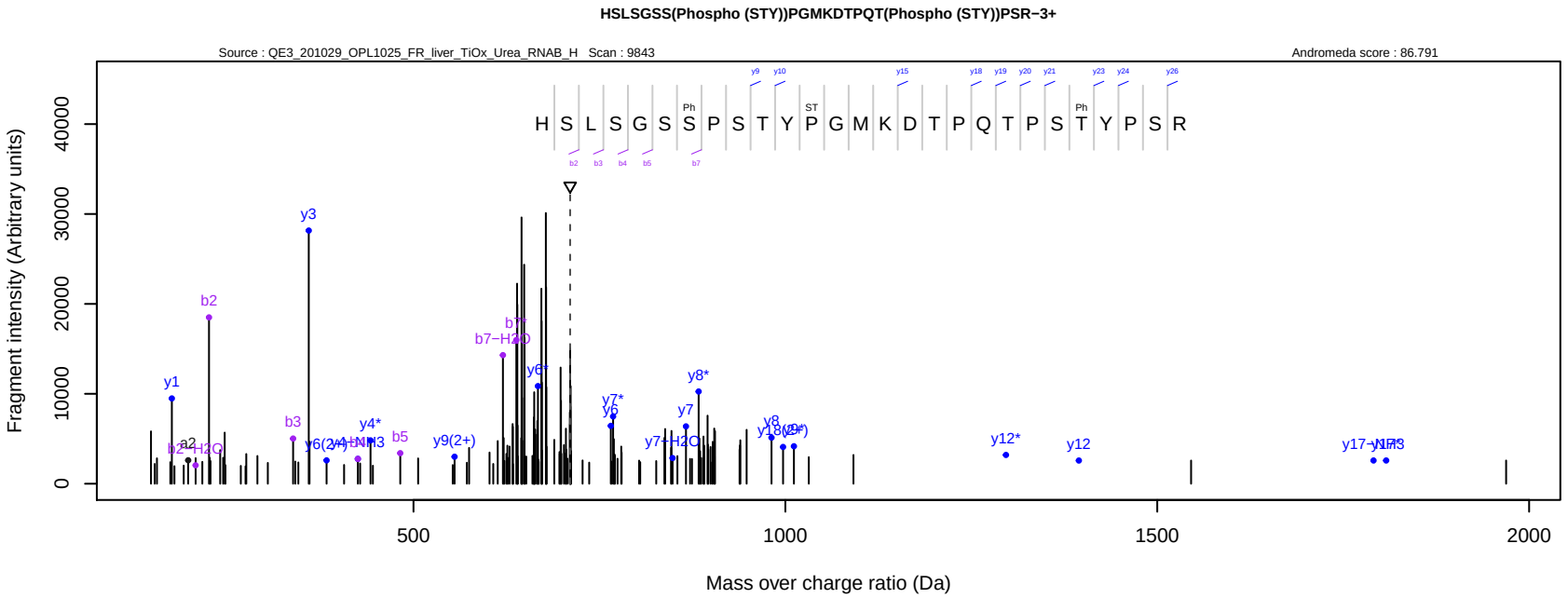
Andromeda score : 86.803

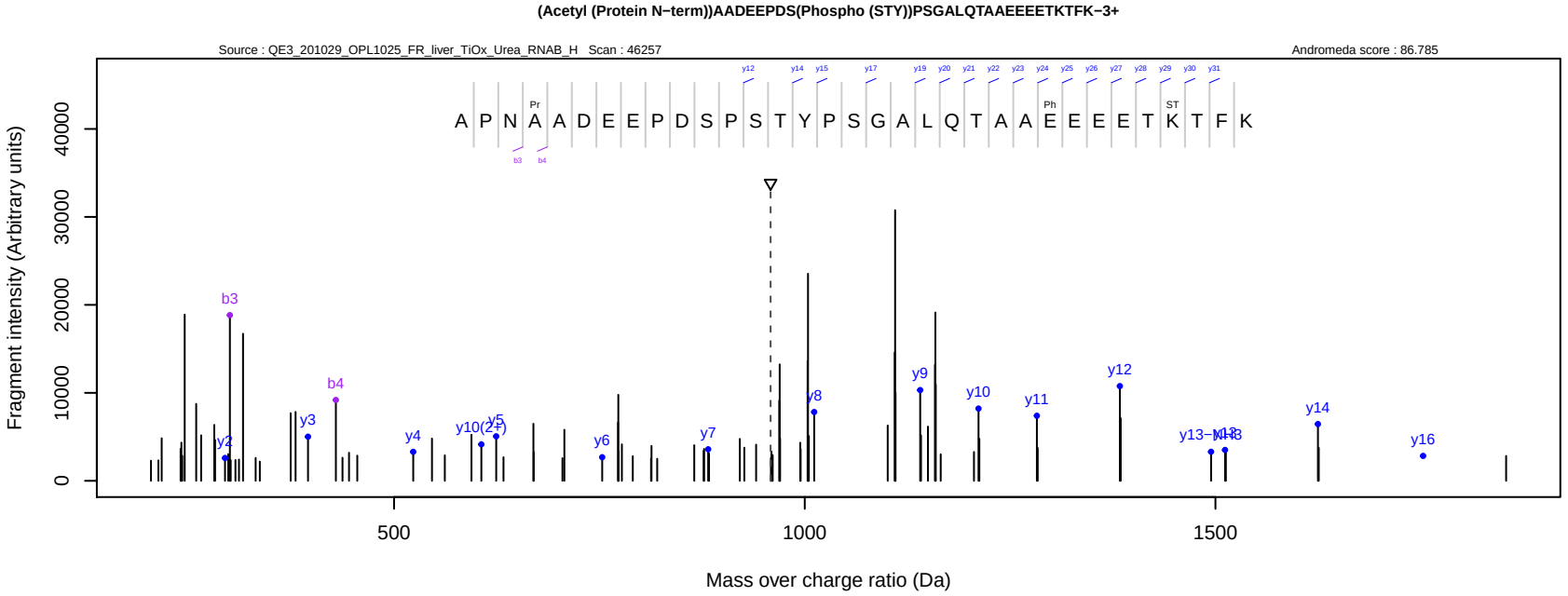


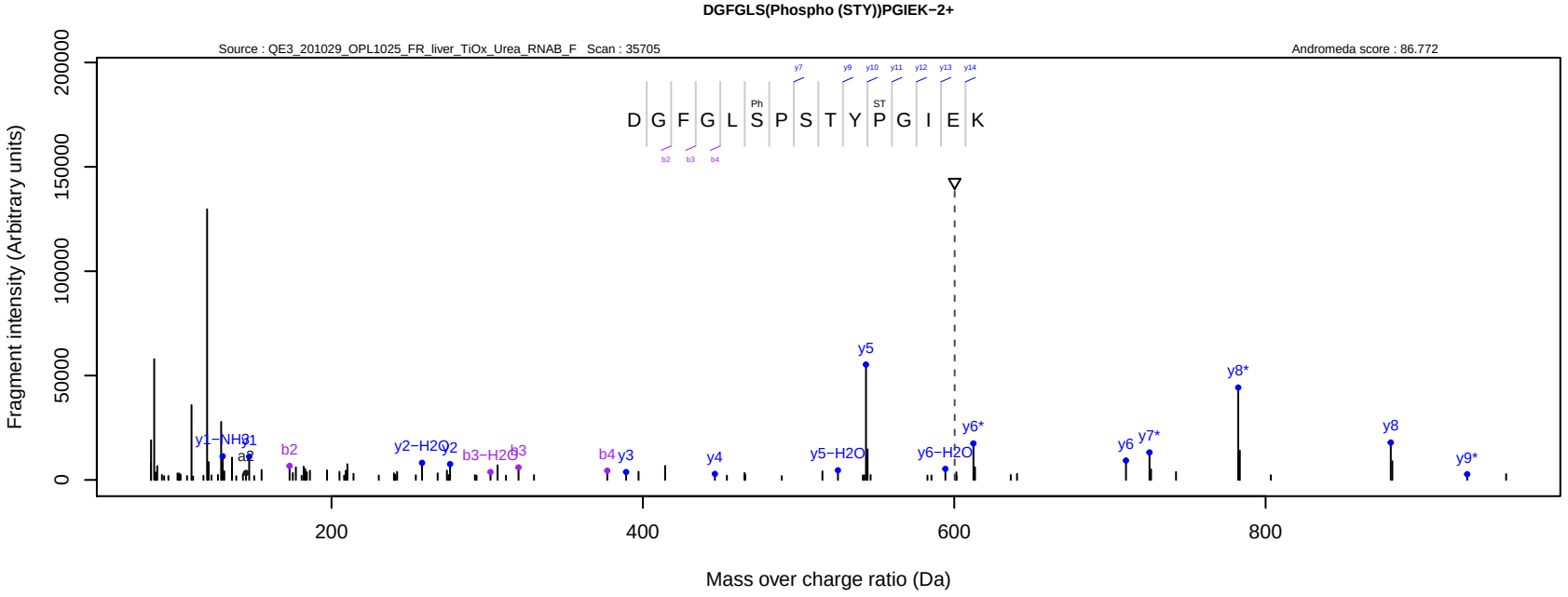

DKEVS(Phospho (STY))DDEAEEKEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4443
Andromeda score : 86.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSSLRAS(Phospho (STY))TSKSESSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4689
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)


HSLSGSS(Phospho (STY))PGMKDTPQT(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9843
Andromeda score : 86.791
H S L S G S S P S T Y P G M K D T P Q T P S T Y P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

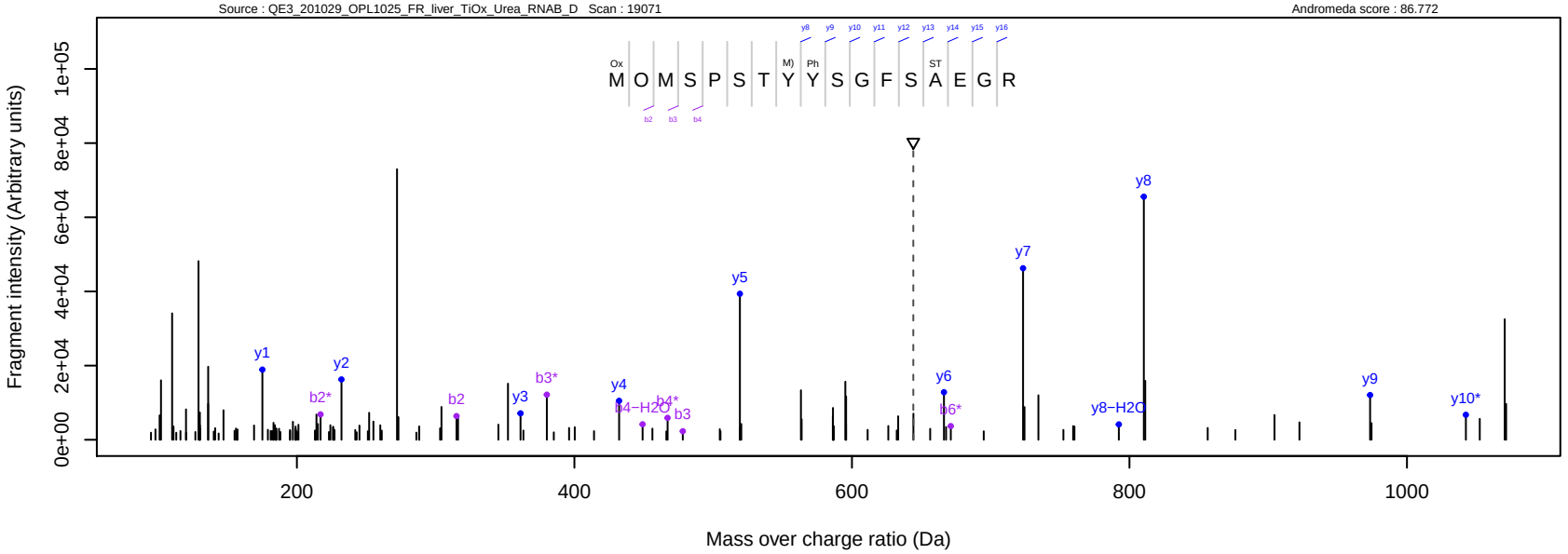

(Acetyl (Protein N−term))AADEEPDS(Phospho (STY))PSGALQTAAEEEETKTFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46257
Andromeda score : 86.785
A P N A A D E E P D S P S T Y P S G A L Q T A A E E E E T K T F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
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

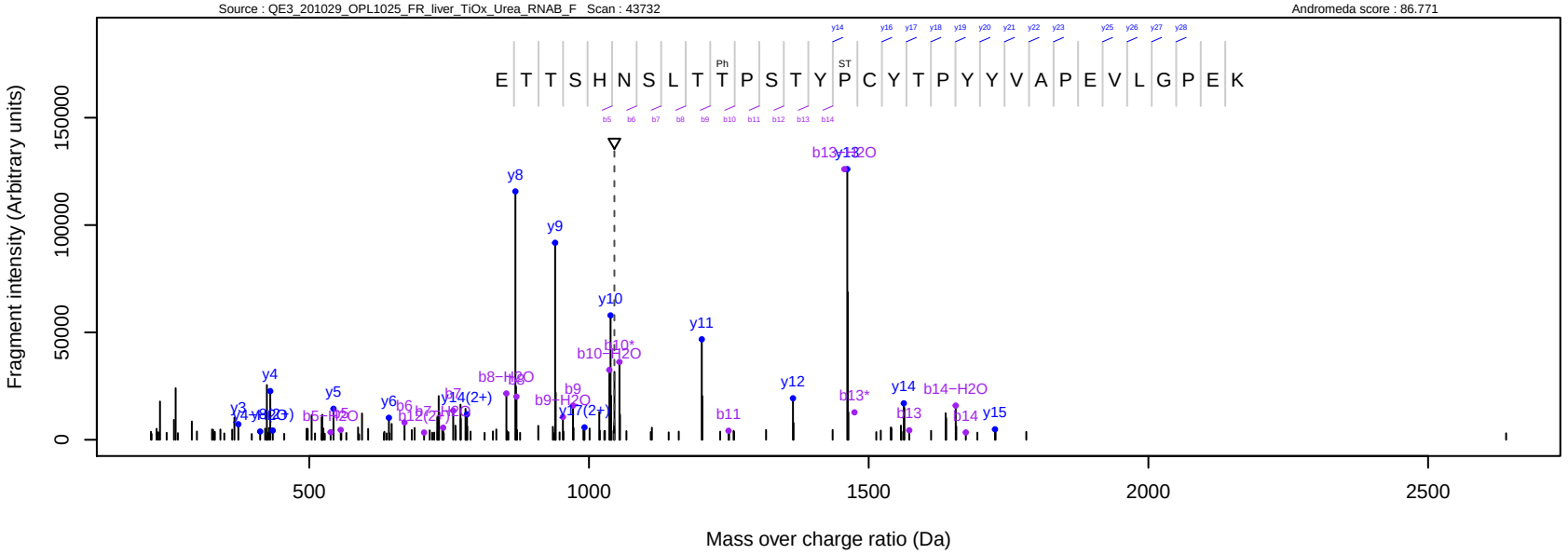
Andromeda score : 86.772



ETTSHNSLTT(Phospho (STY))PCYTPYYVAPEVLGPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43732

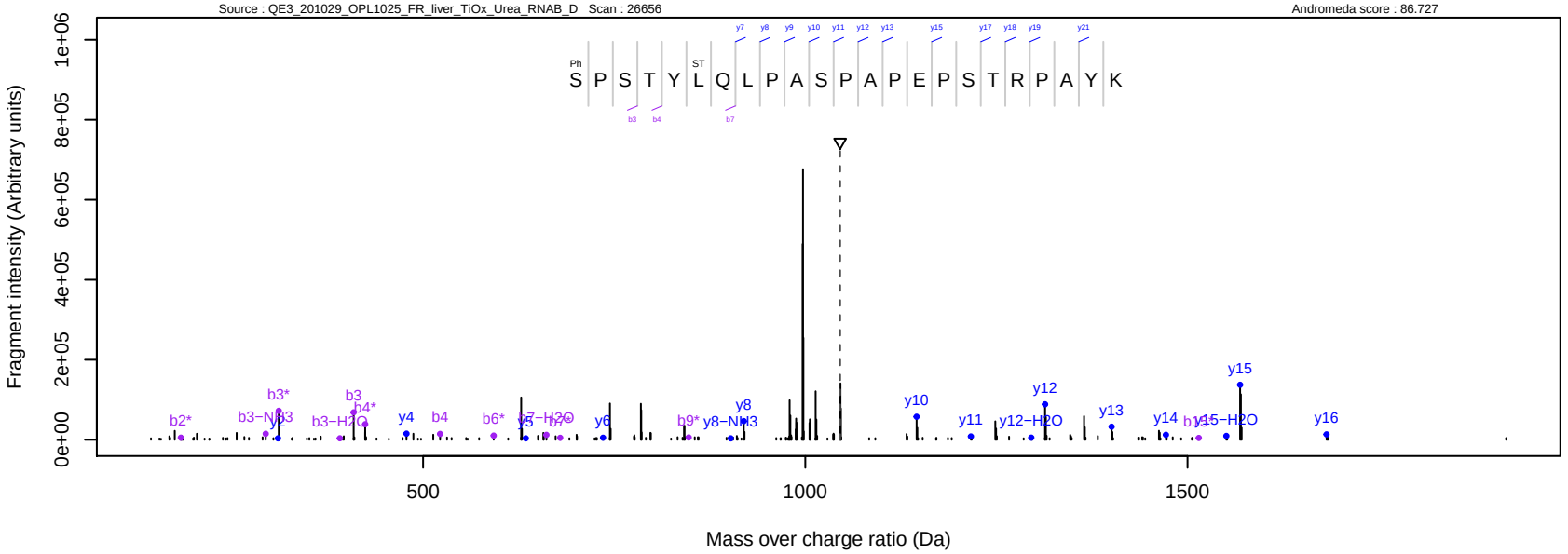
Andromeda score : 86.771



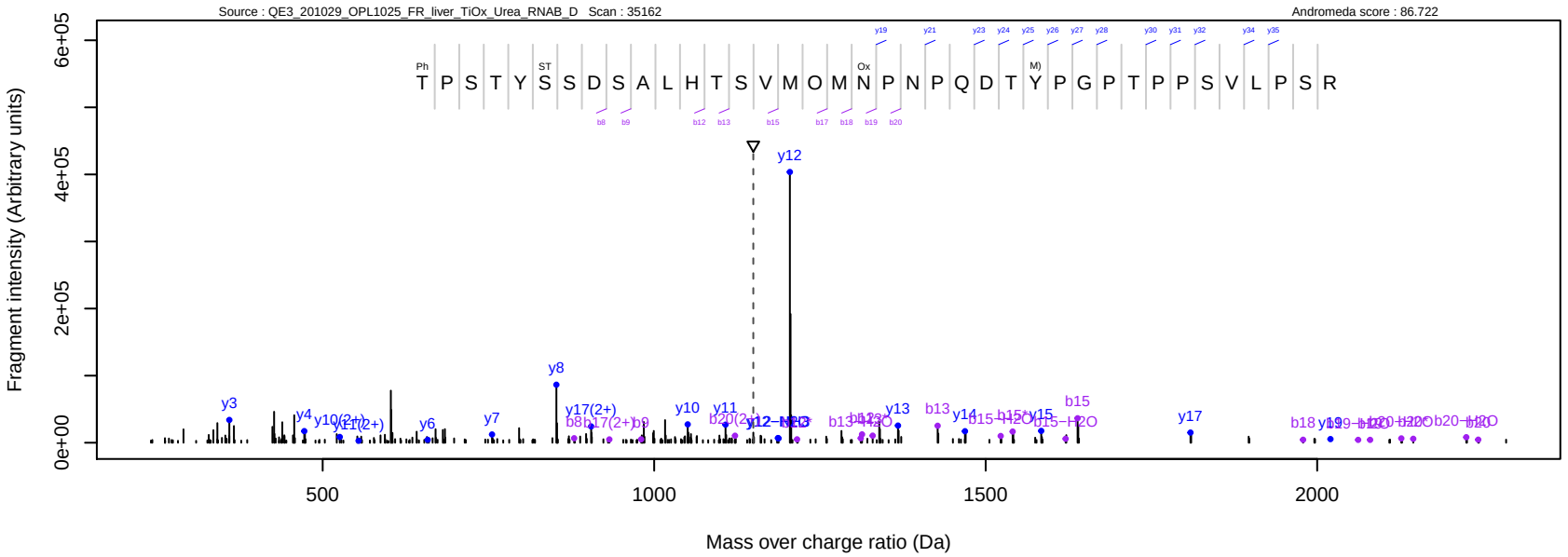
S(Phospho (STY))LQLPASPAPEPSTRPAYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26656

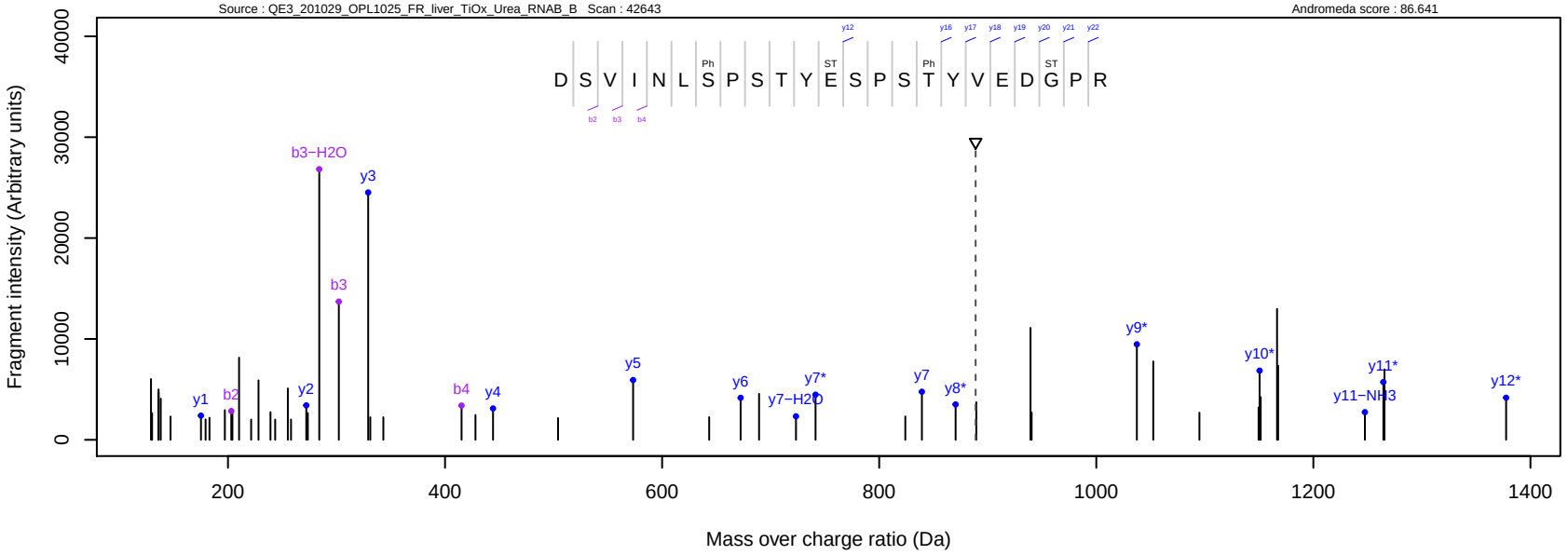
Andromeda score : 86.727



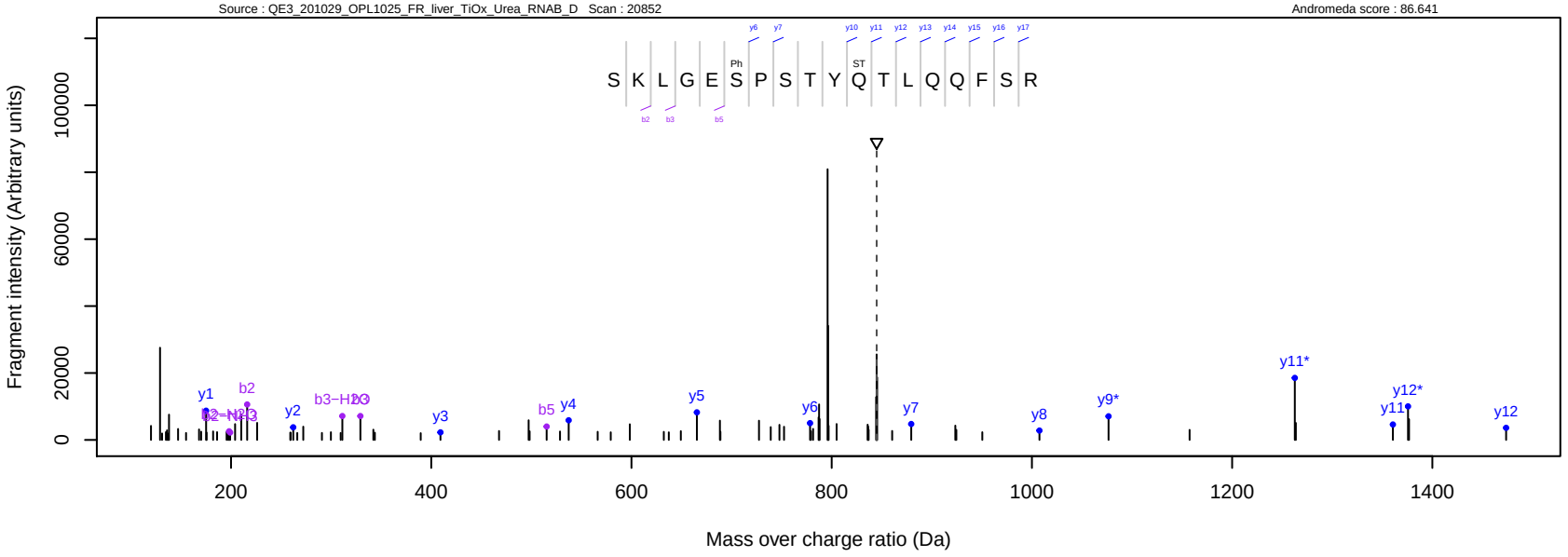
T(Phospho (STY))SSDSALHTSVM(Oxidation (M))NPNPQDTYPGPTPPSVLPSR−3+

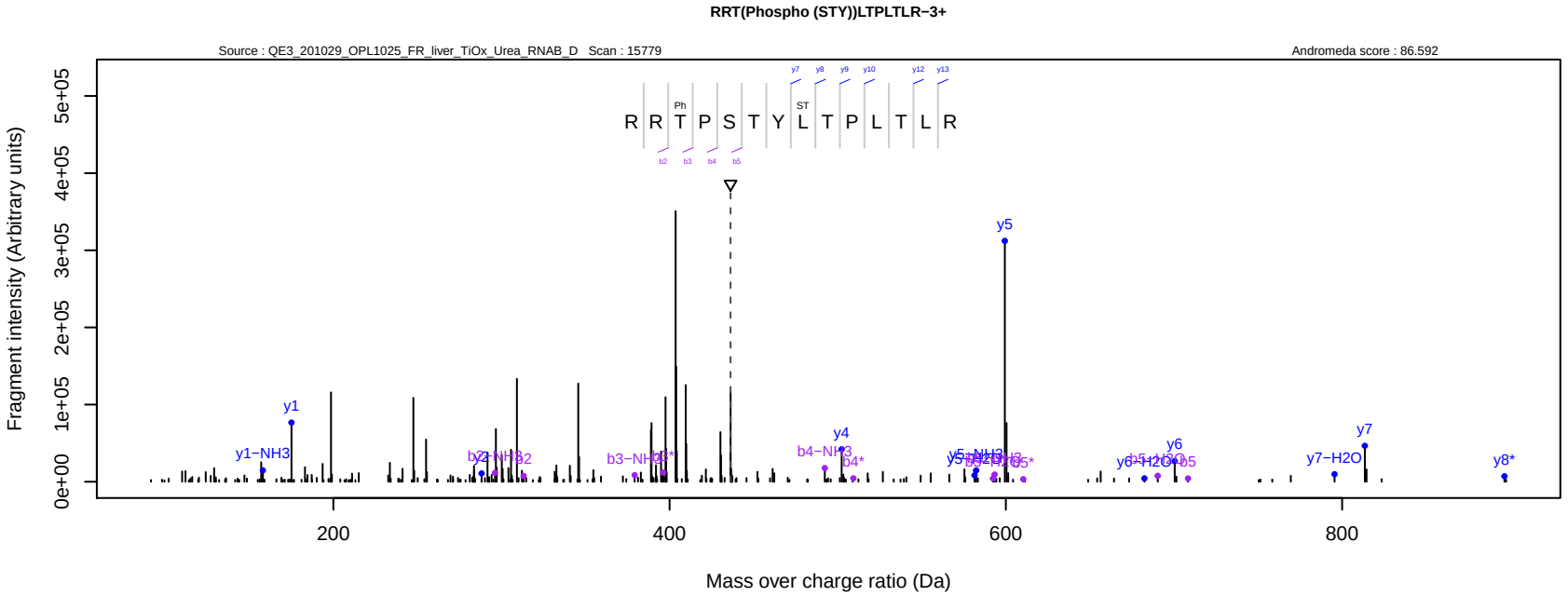


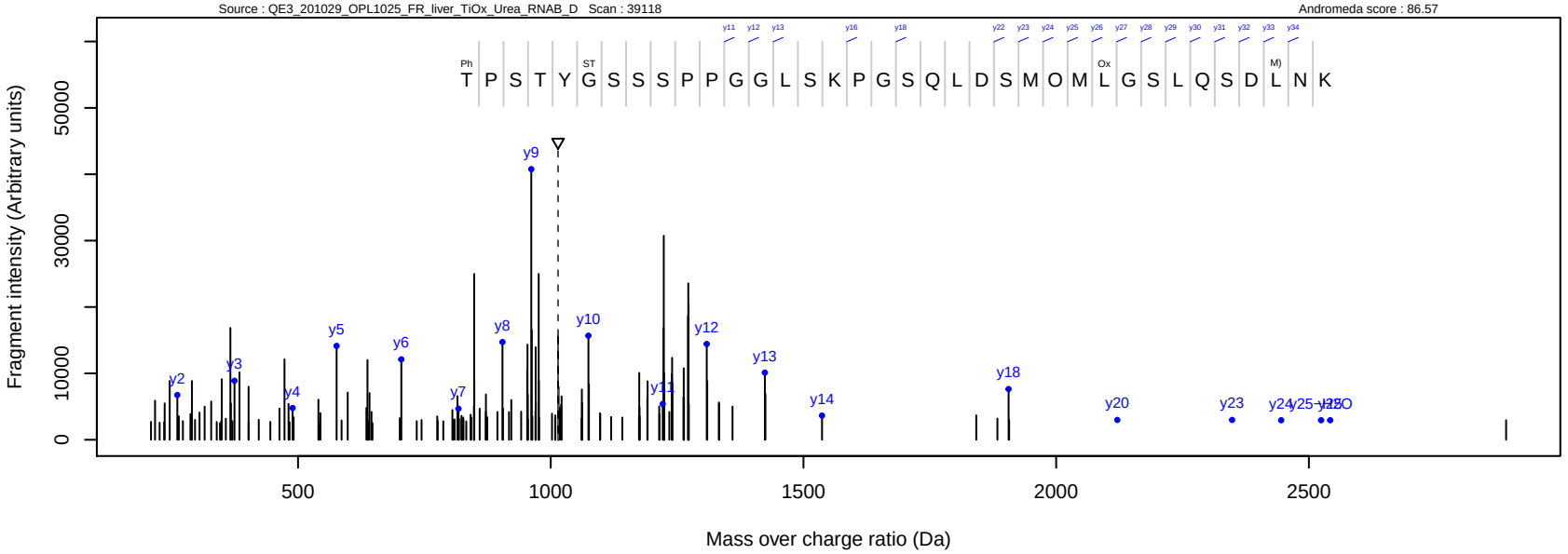
DSVINLS(Phospho (STY))ES(Phospho (STY))VEDGPR−2+

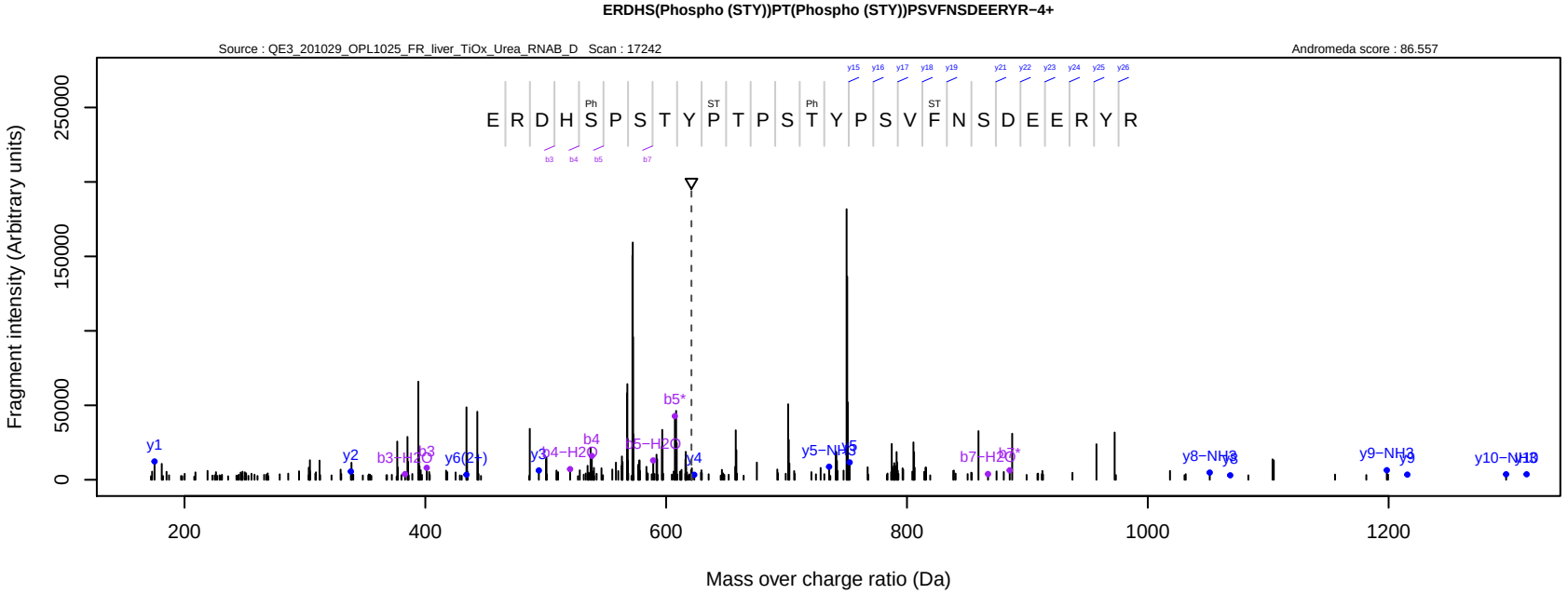


SKLGES(Phospho (STY))QTLQQFSR−2+



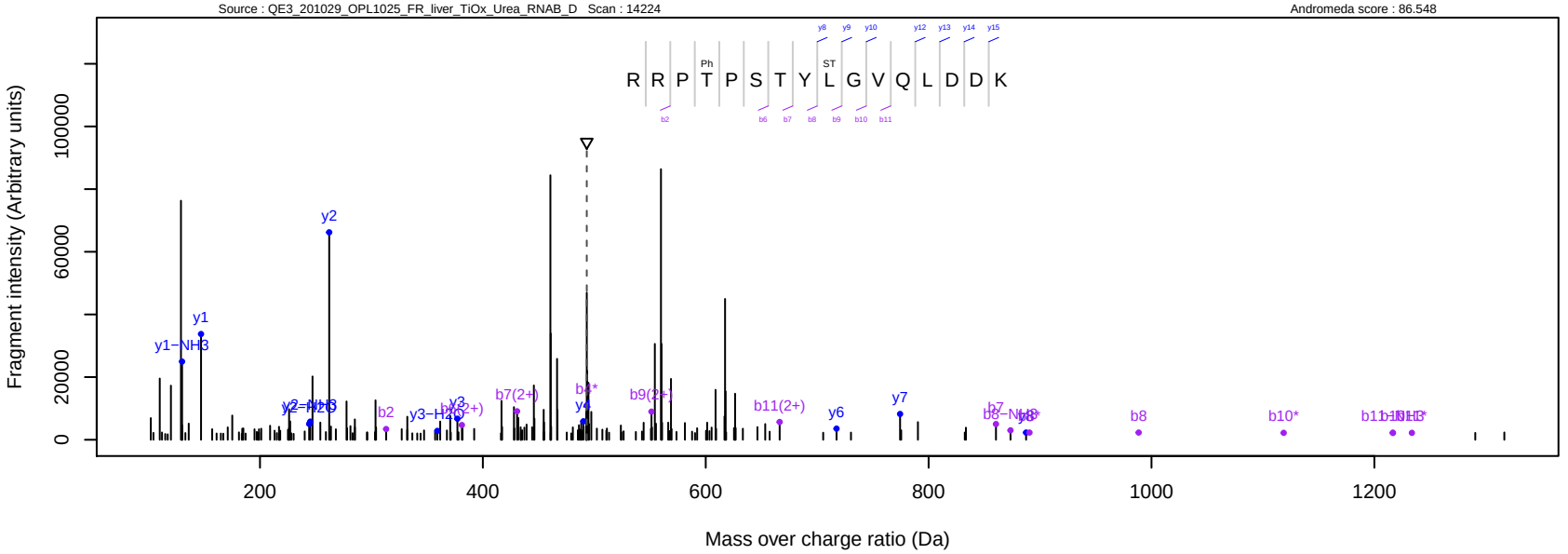

RRT(Phospho (STY))LTPLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15779
Andromeda score : 86.592
R R T P S T Y L T P L T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))GSSSPPGGLSKPGSQLDSM(Oxidation (M))LGSLQSDLNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39118
Andromeda score : 86.57
T P S T Y G S S S P P G G L S K P G S Q L D S M O M L G S L Q S D L N K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEERYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17242
Andromeda score : 86.557
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 Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

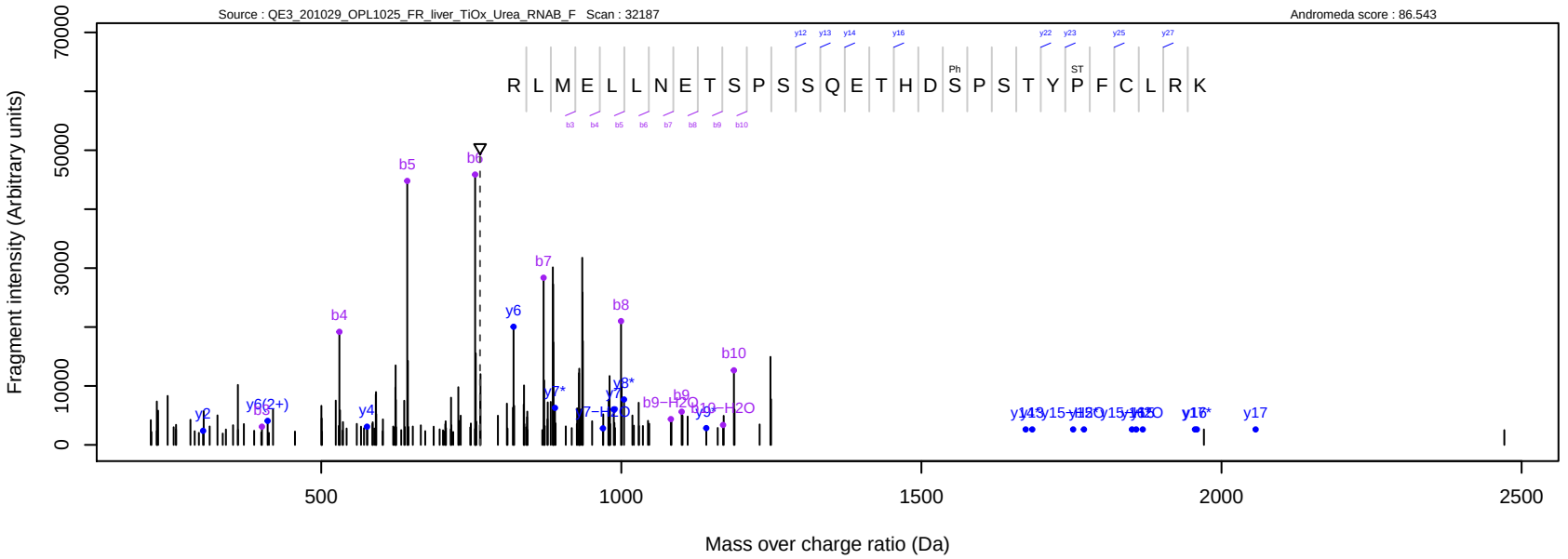
RRPT(Phospho (STY))LGVQLDDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14224 Andromeda score : 86.548



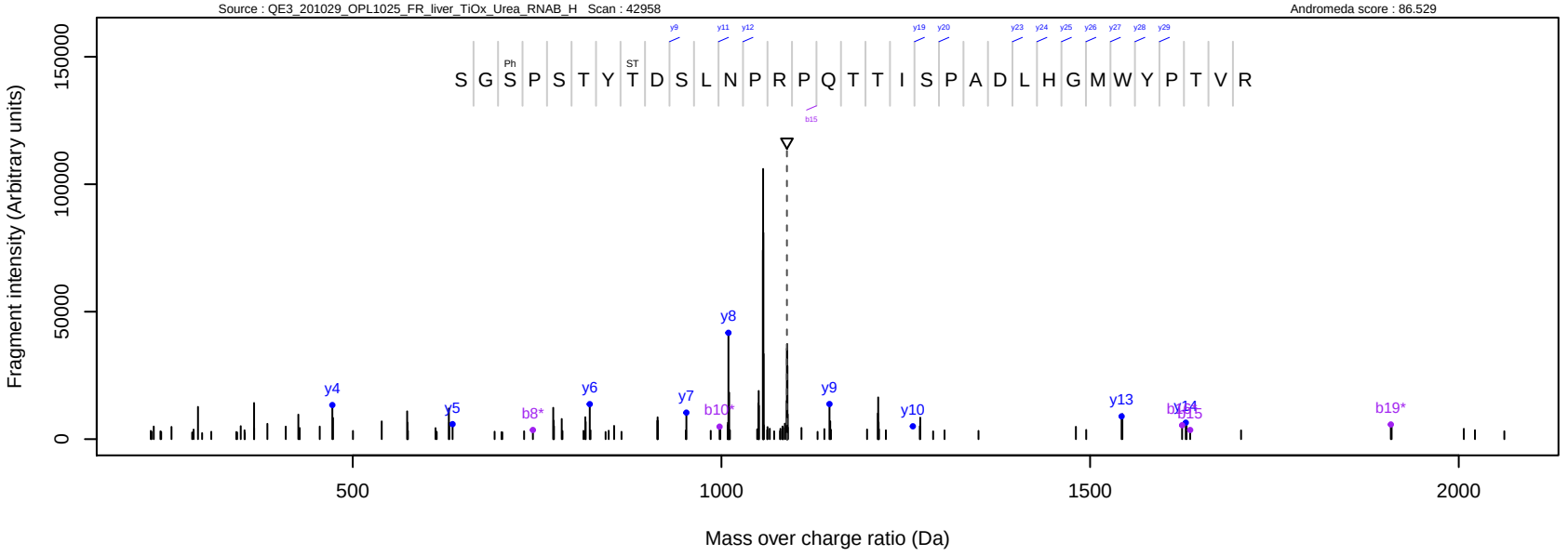
RLMELLNETSPSSQETHDS(Phospho (STY))PFCLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32187 Andromeda score : 86.543



SGS(Phospho (STY))TDSLNPRPQTTISPADLHGMWYPTVR−3+

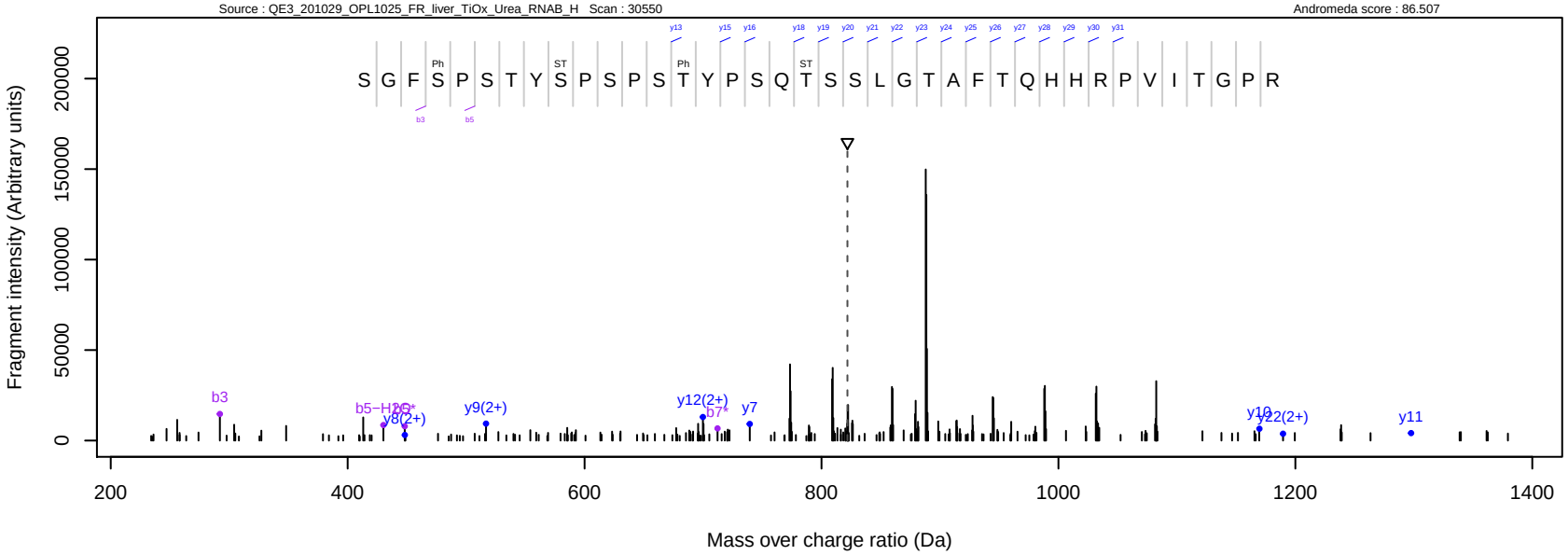
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42958 Andromeda score : 86.529



SGFS(Phospho (STY))SPS(Phospho (STY))PSQTSSLGTAFTQHHRPVITGPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30550

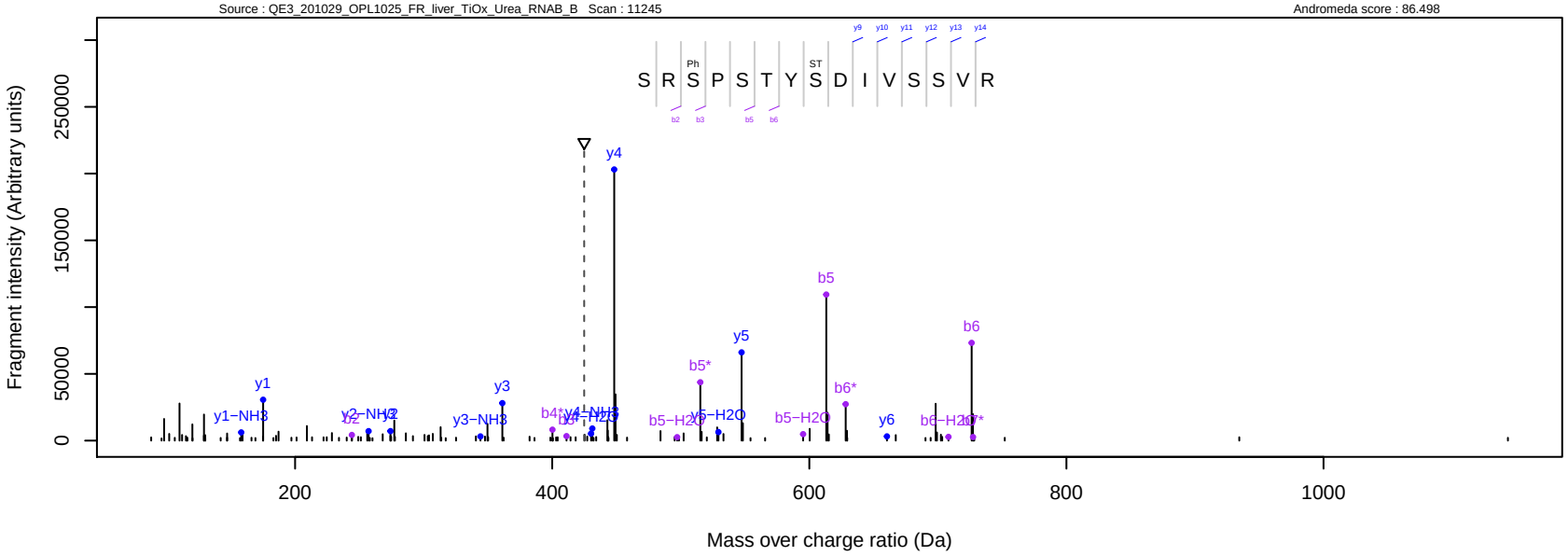
Andromeda score : 86.507



SRS(Phospho (STY))SDIVSSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11245

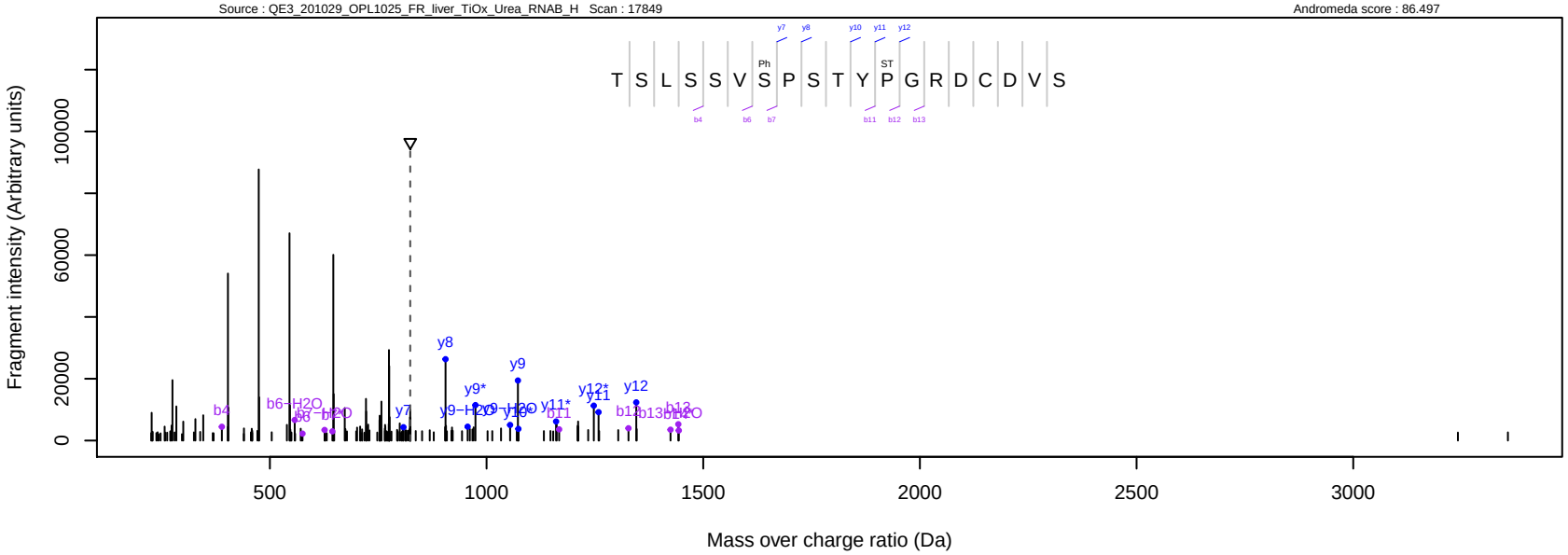
Andromeda score : 86.498



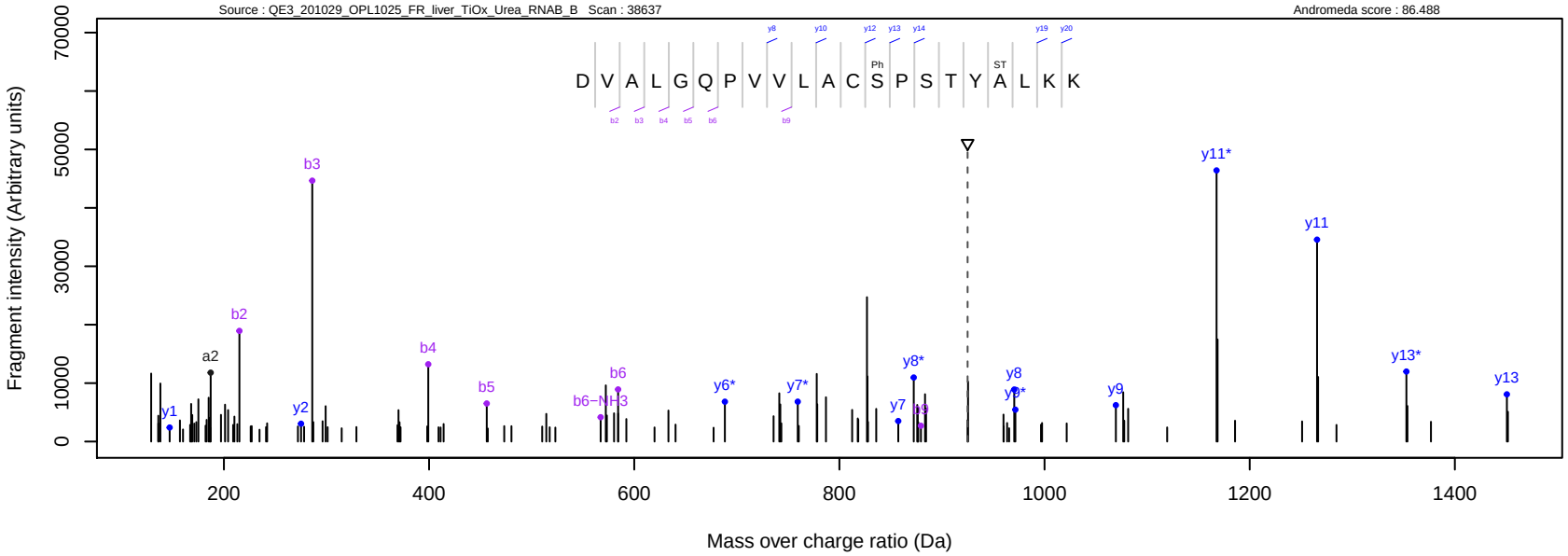
TSLSSVS(Phospho (STY))PGRDCDVS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17849

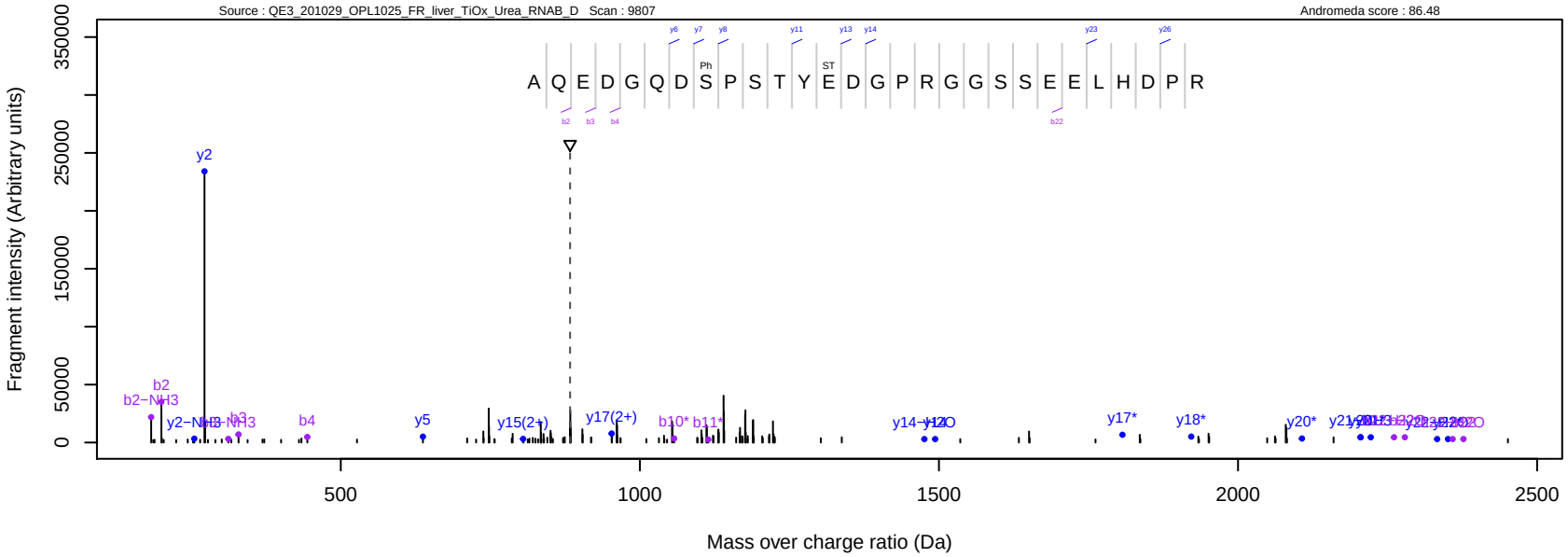
Andromeda score : 86.497



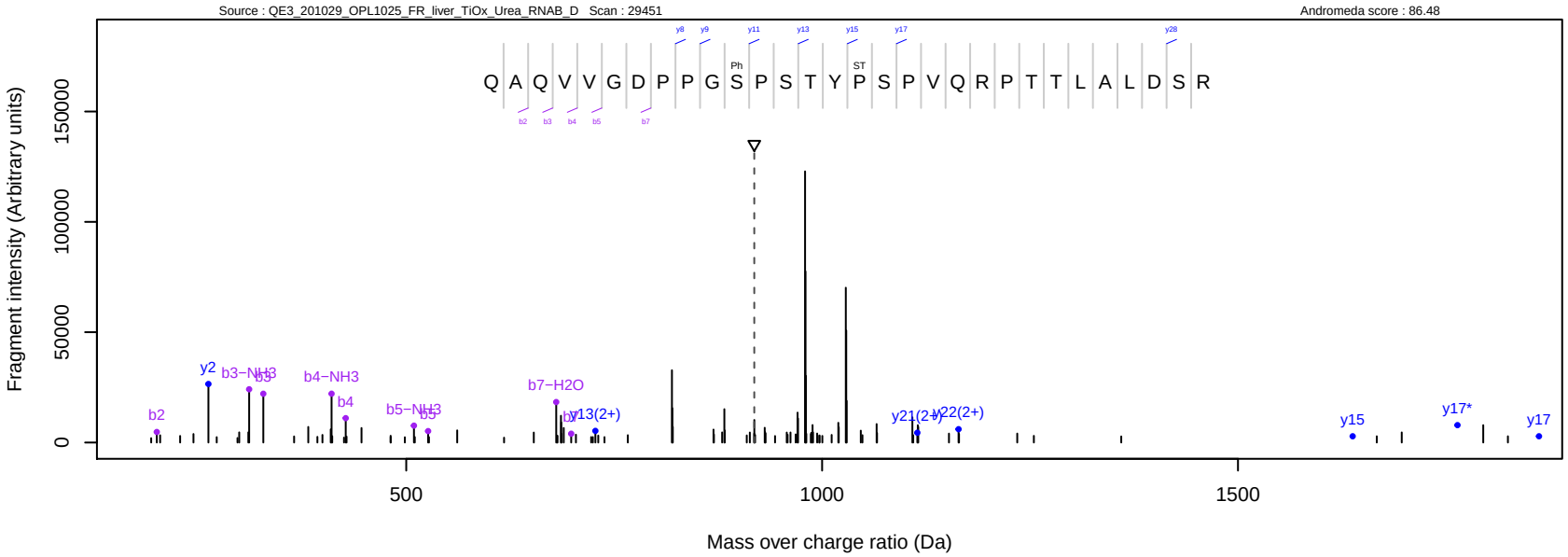
DVALGQPVVLACS(Phospho (STY))ALKK−2+



AQEDGQDS(Phospho (STY))EDGPRGGSSEELHDPR−3+

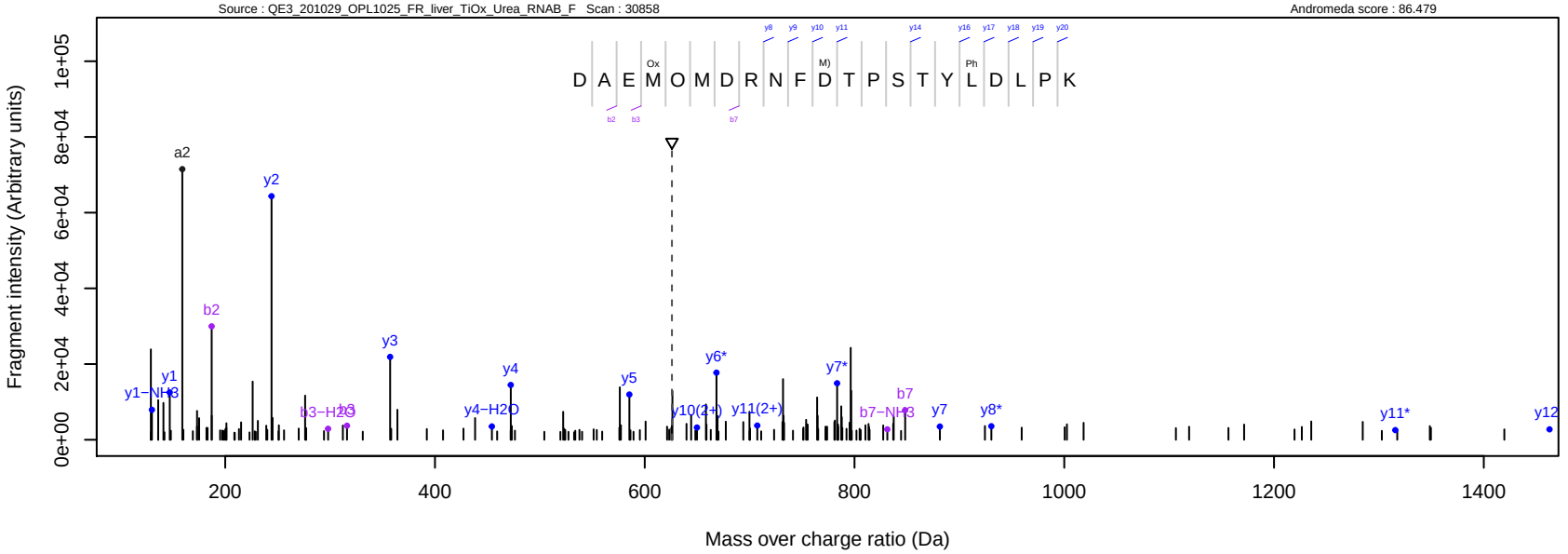


QAQVVGDPPGS(Phospho (STY))PSPVQRPTTLALDSR−3+



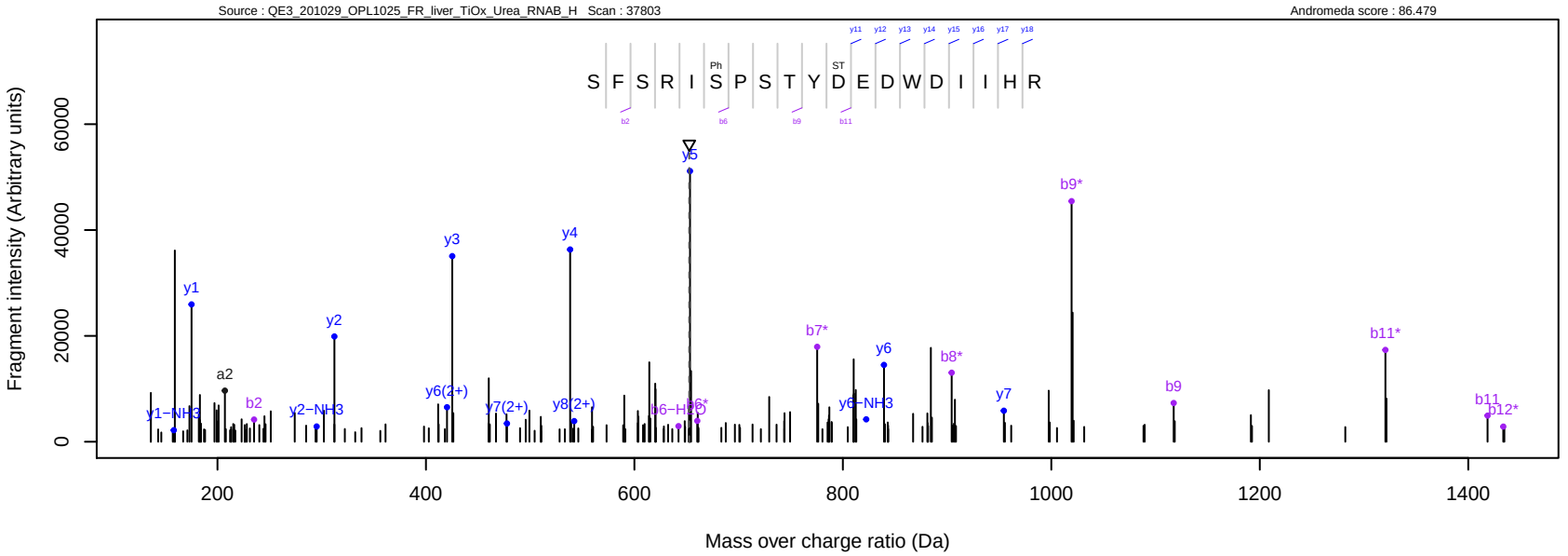
DAEM(Oxidation (M))DRNFDT(Phospho (STY))LDLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30858 Andromeda score : 86.479



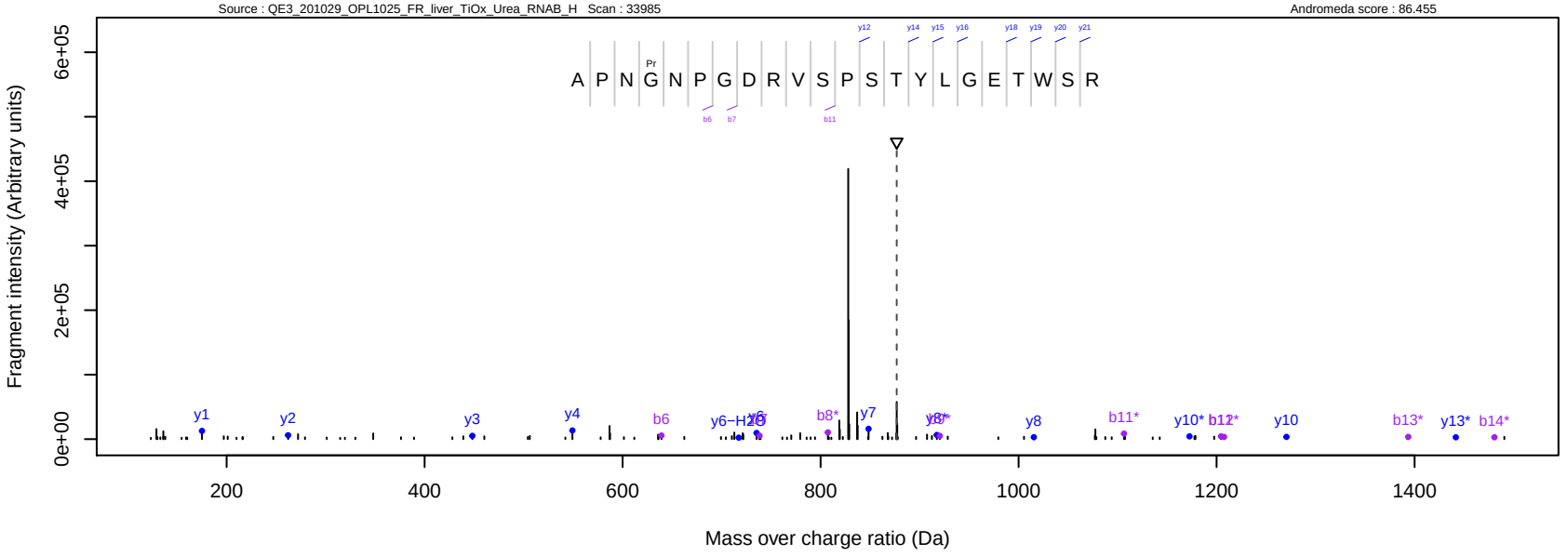
SFSRIS(Phospho (STY))DEDWDIIHR−3+

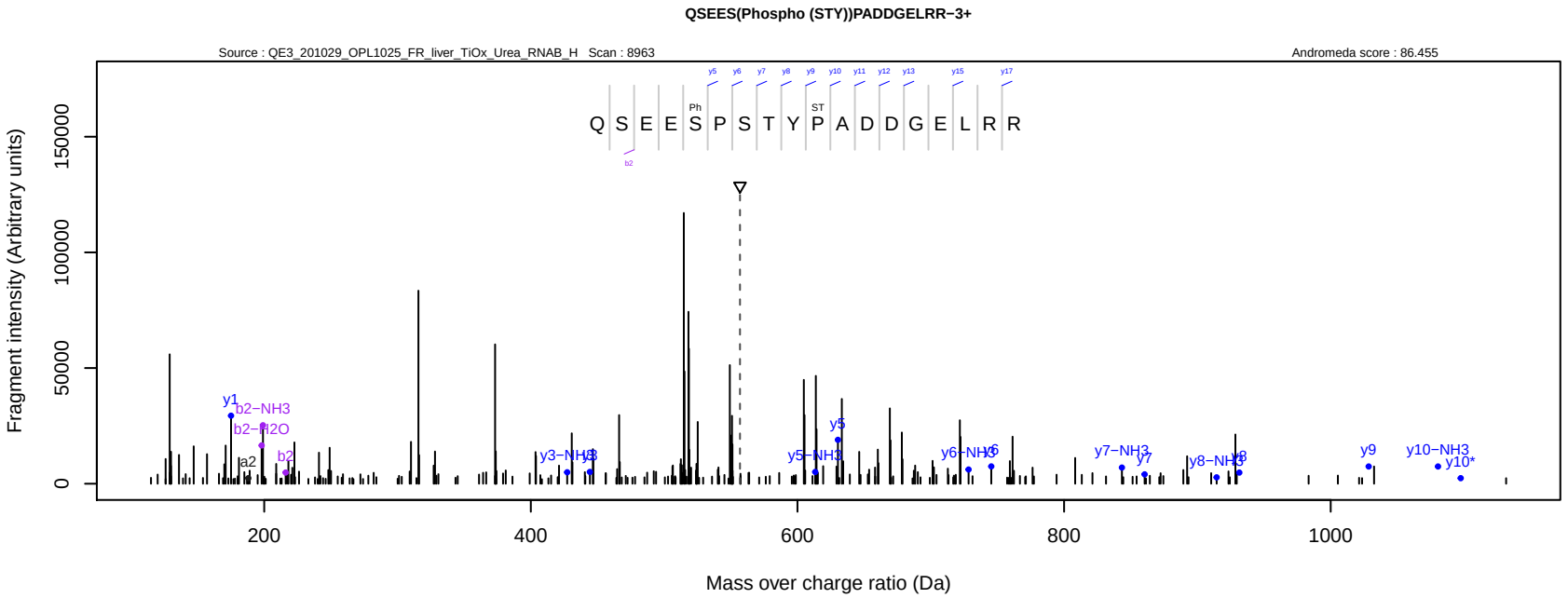
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37803 Andromeda score : 86.479

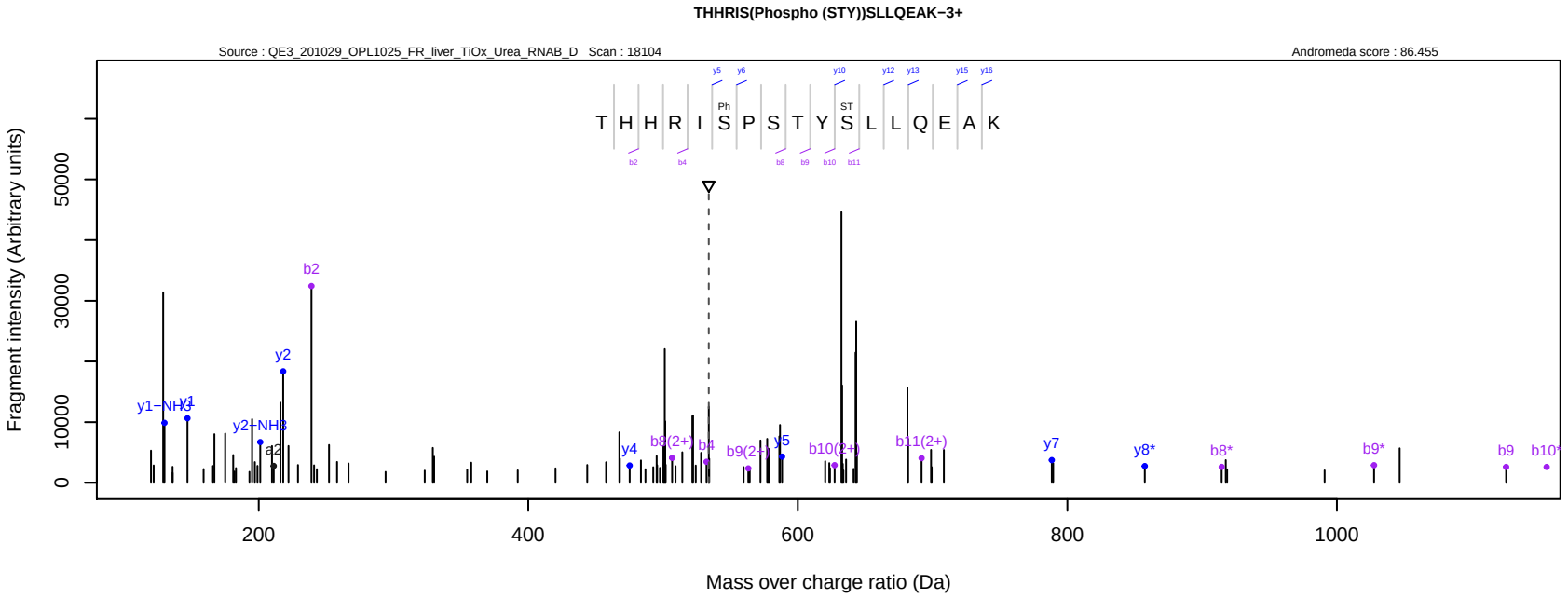


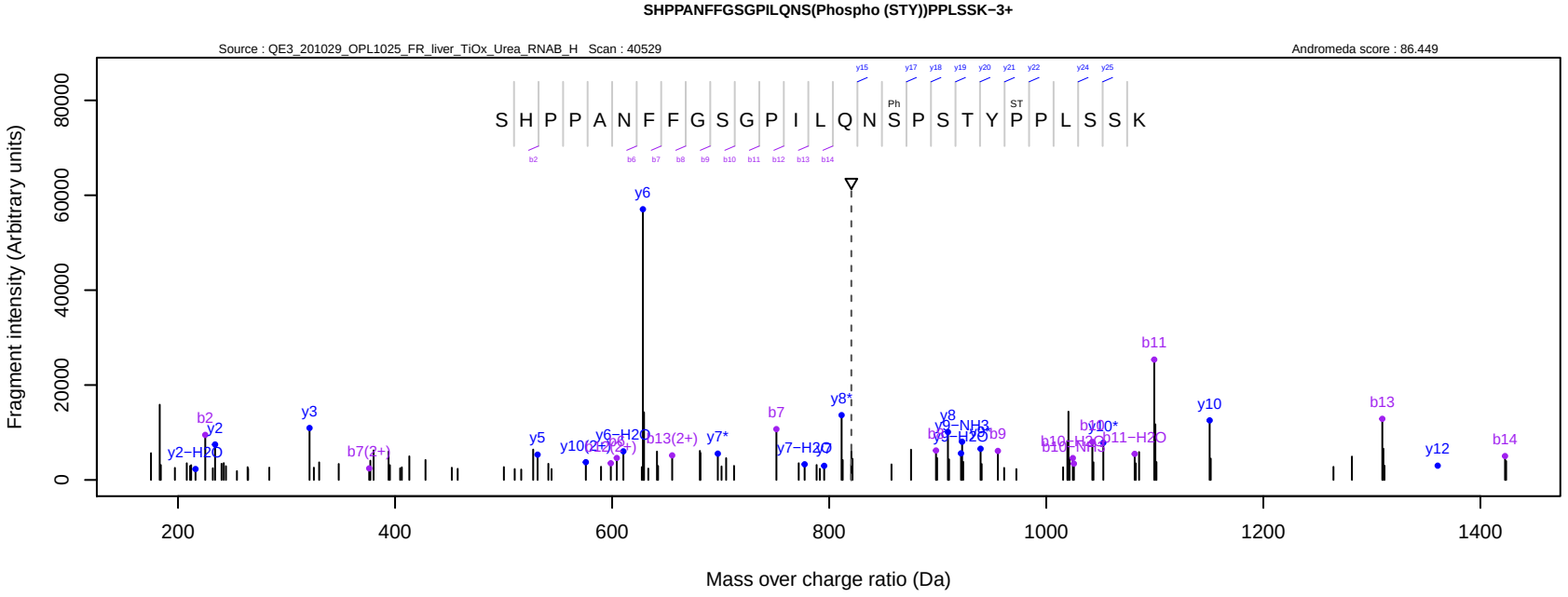
(Acetyl (Protein N−term))GNPGDRVS(Phospho (STY))LGETWSR−2+

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)

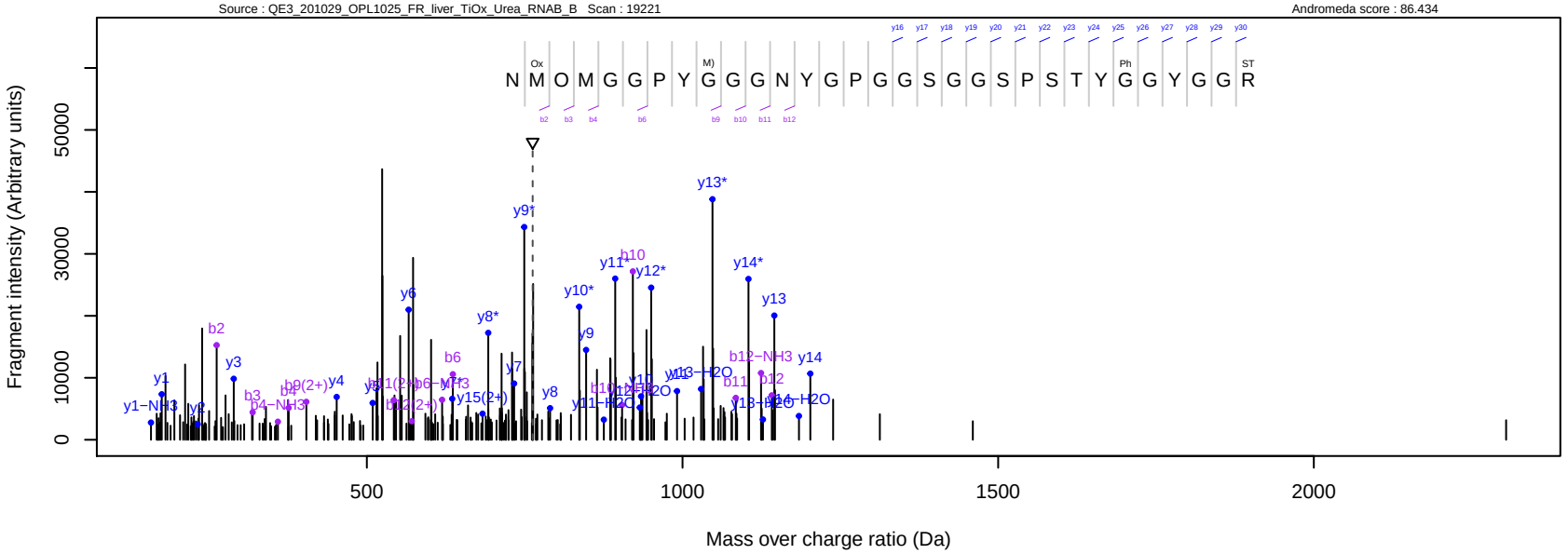

THHRIS(Phospho (STY))SLLQEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18104
Andromeda score : 86.455
T H H R I S P S T Y S L L Q E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

NM(Oxidation (M))GGPYGGGNYGPGGSGGS(Phospho (STY))GGYGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19221

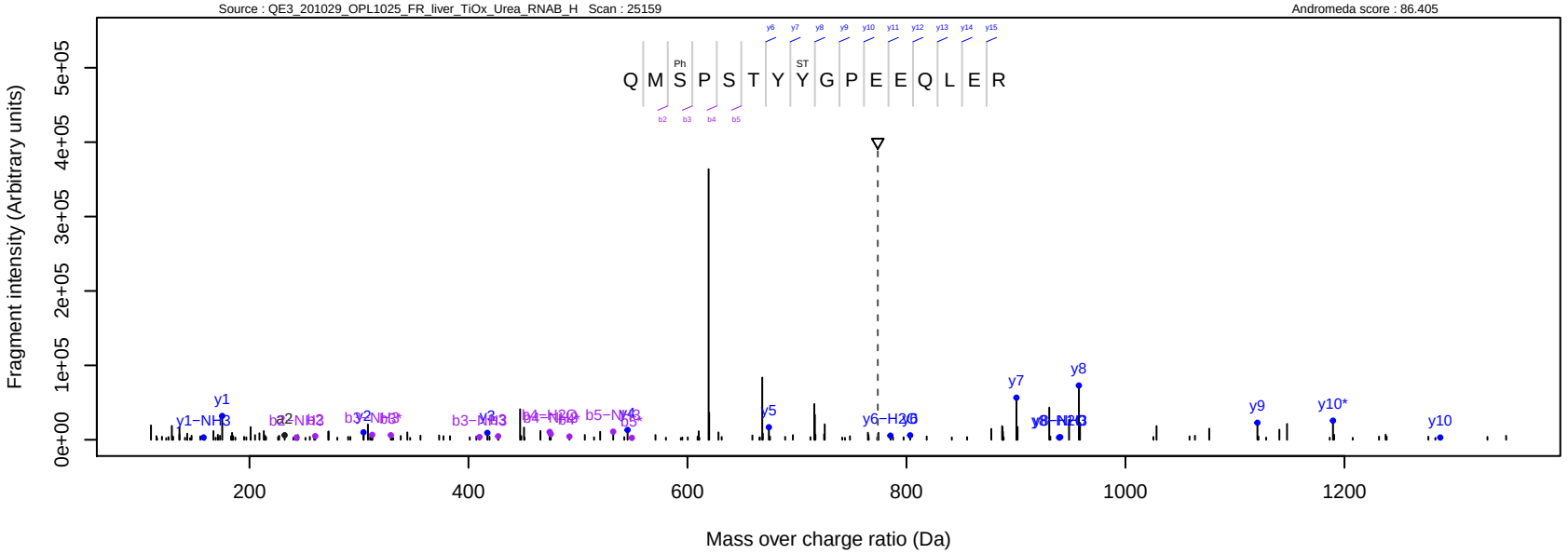
Andromeda score : 86.434



QMS(Phospho (STY))YGPEEQLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25159

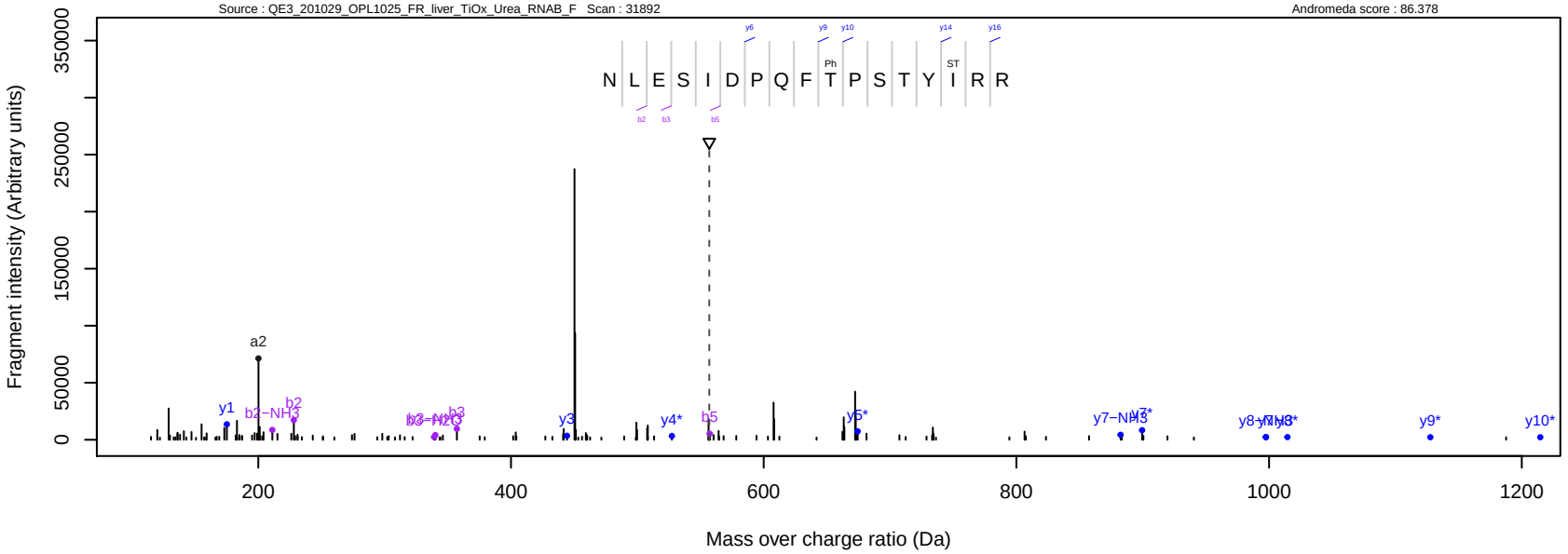
Andromeda score : 86.405

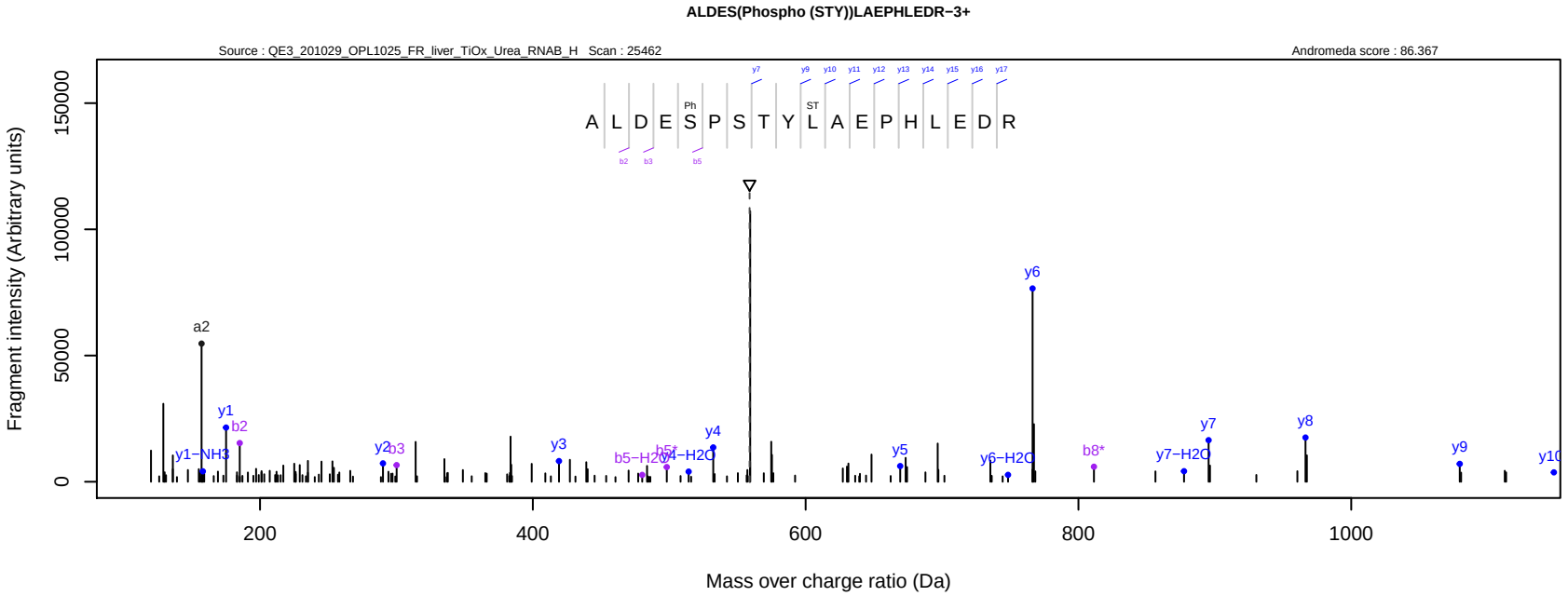


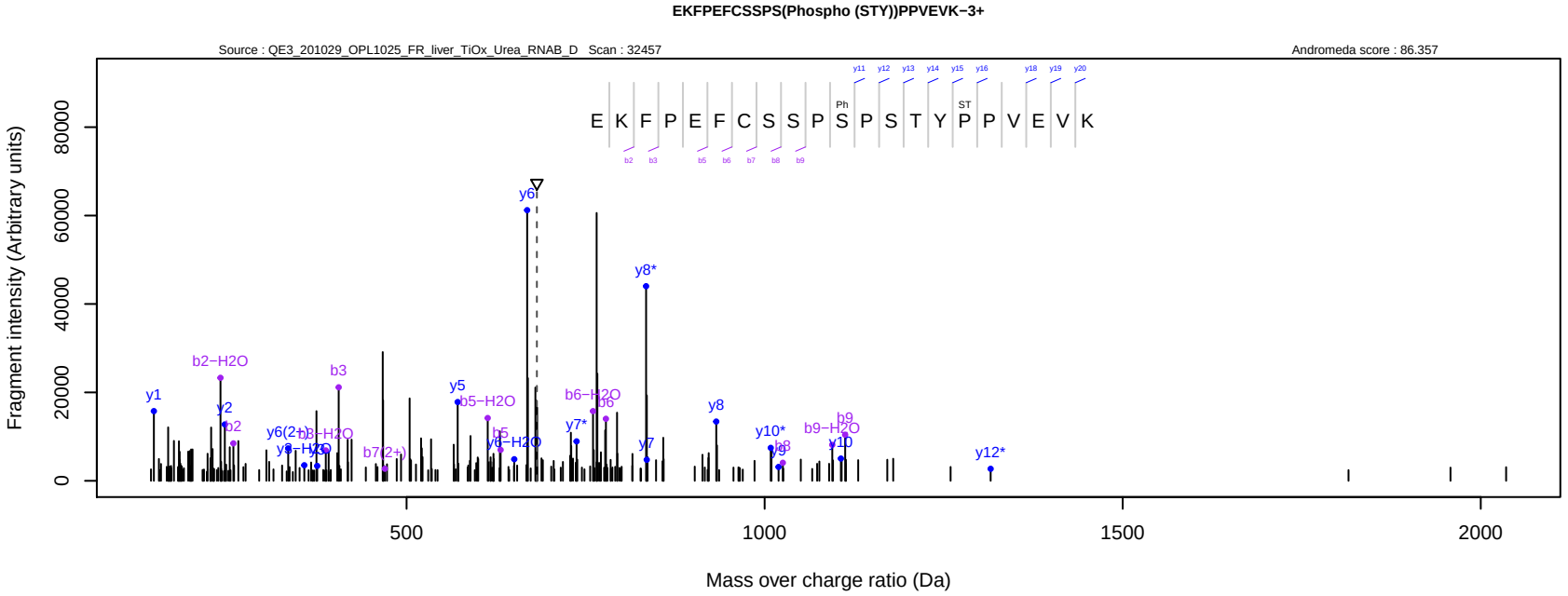
NLESIDPQFT(Phospho (STY))IRR−3+

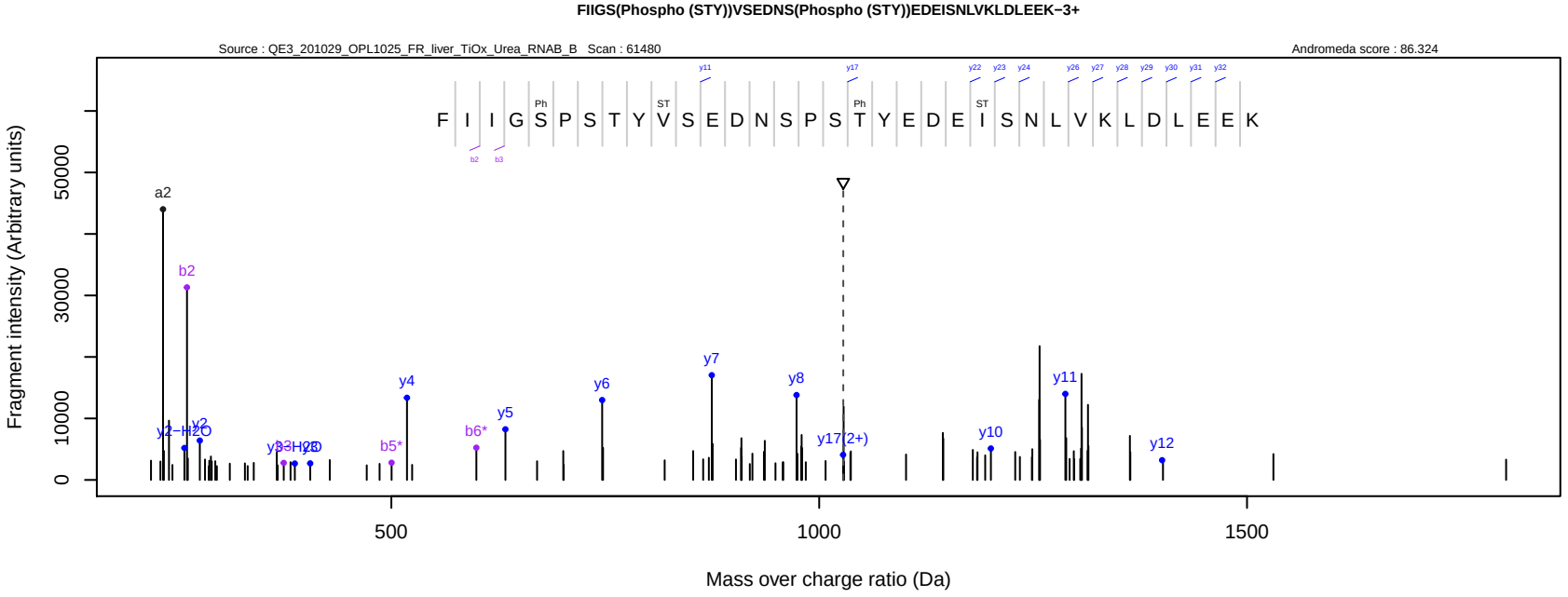
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31892

Andromeda score : 86.378

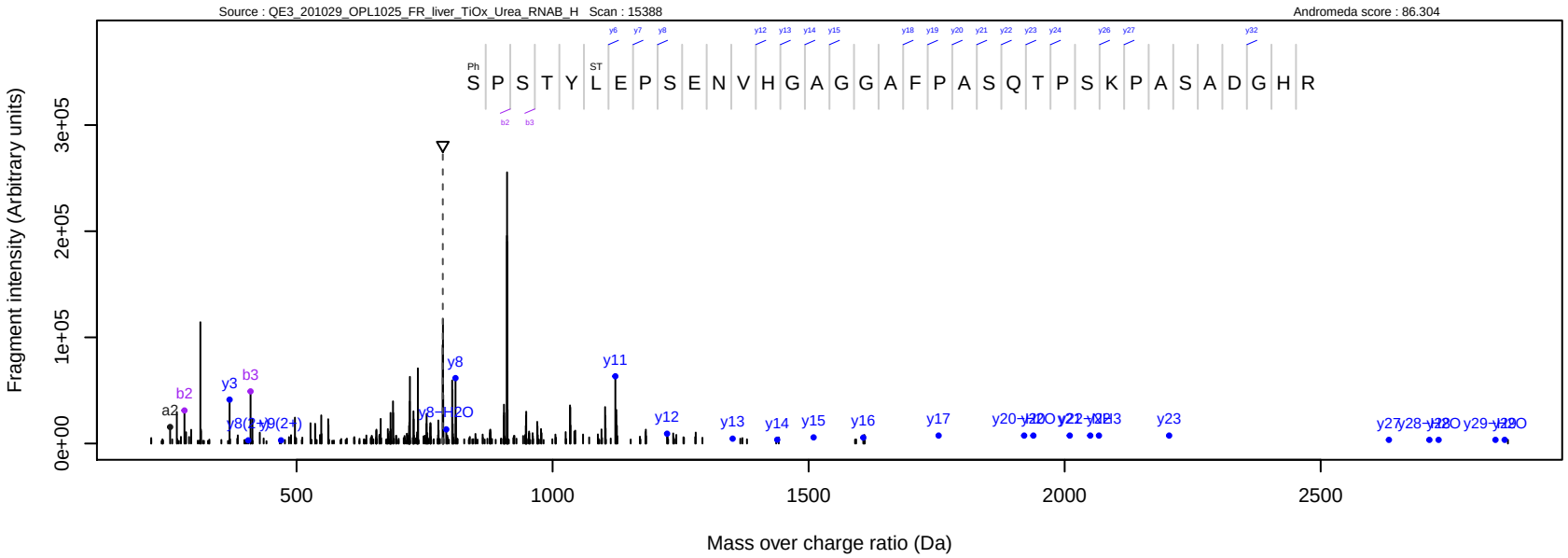



ALDES(Phospho (STY))LAEPHLEDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25462
Andromeda score : 86.367
A L D E S P S T Y L A E P H L E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

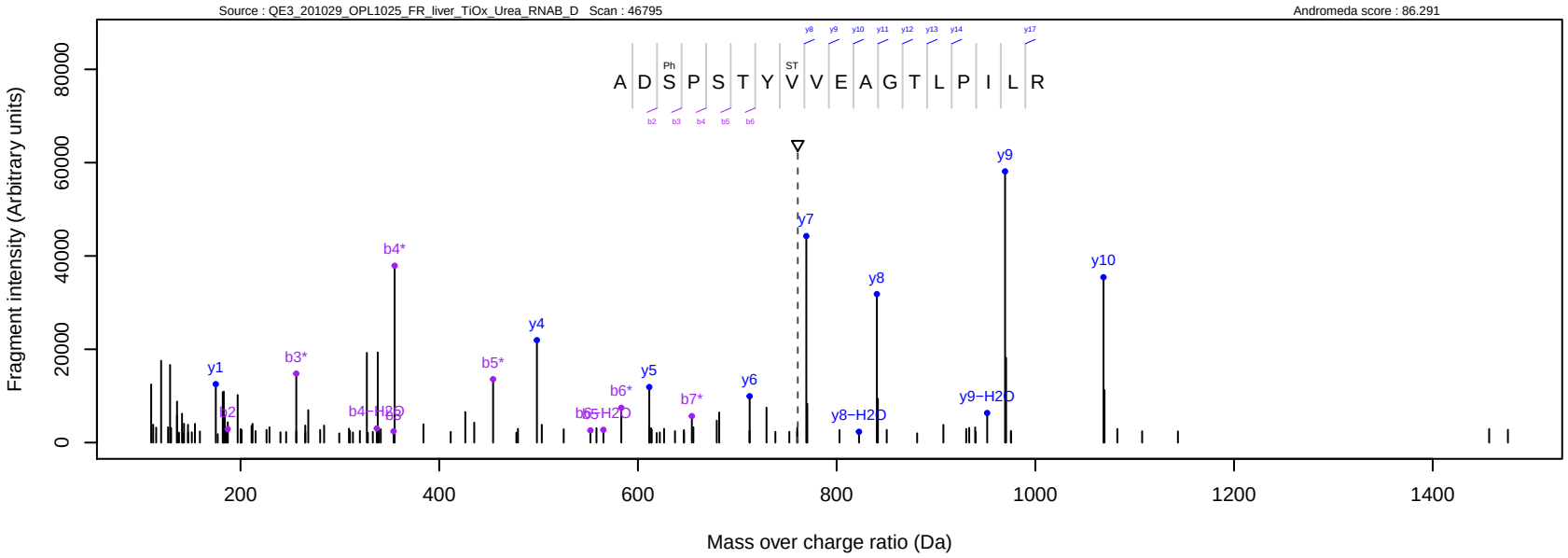

EKFPEFCSSPS(Phospho (STY))PPVEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32457
Andromeda score : 86.357
E K F P E F C S S P S P S T Y P P V E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FIIGS(Phospho (STY))VSEDNS(Phospho (STY))EDEISNLVKLDLEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61480
Andromeda score : 86.324
F I I G S P S T Y V S E D N S P S T Y E D E I S N L V K L D L E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

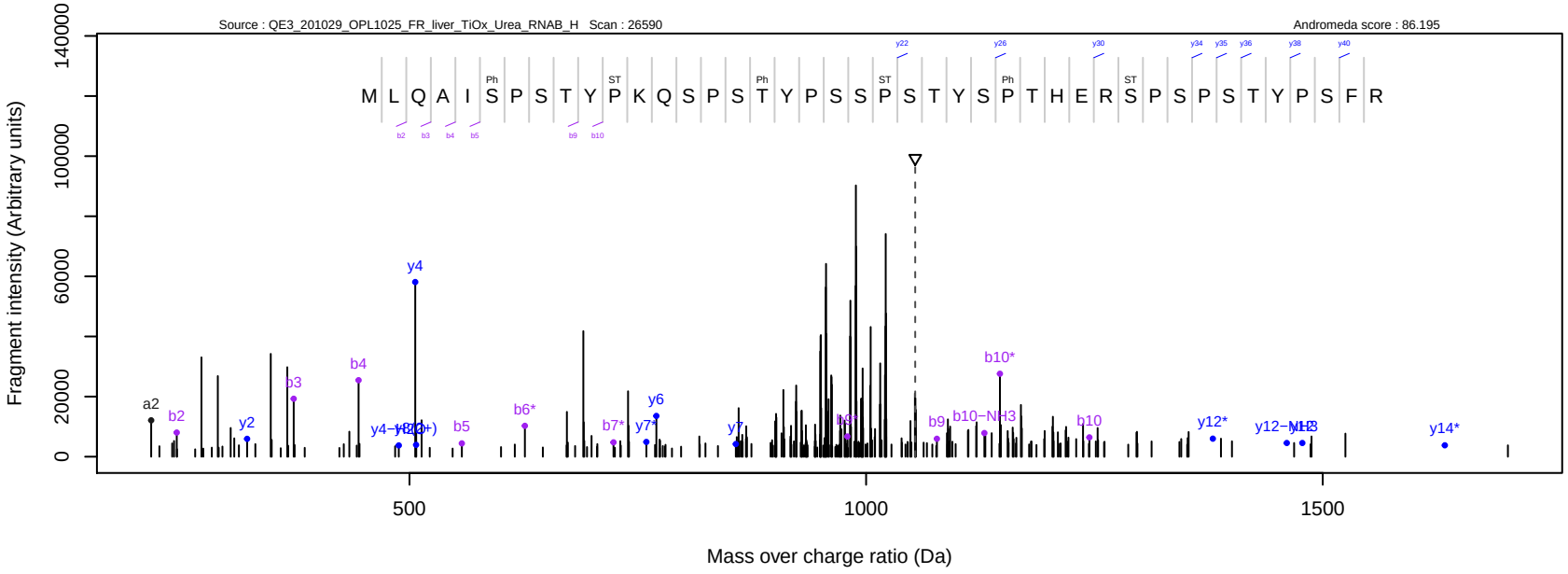
S(Phospho (STY))LEPSENVHGAGGAFPASQTPSKPASADGHR−4+



ADS(Phospho (STY))VVEAGTLPILR−2+



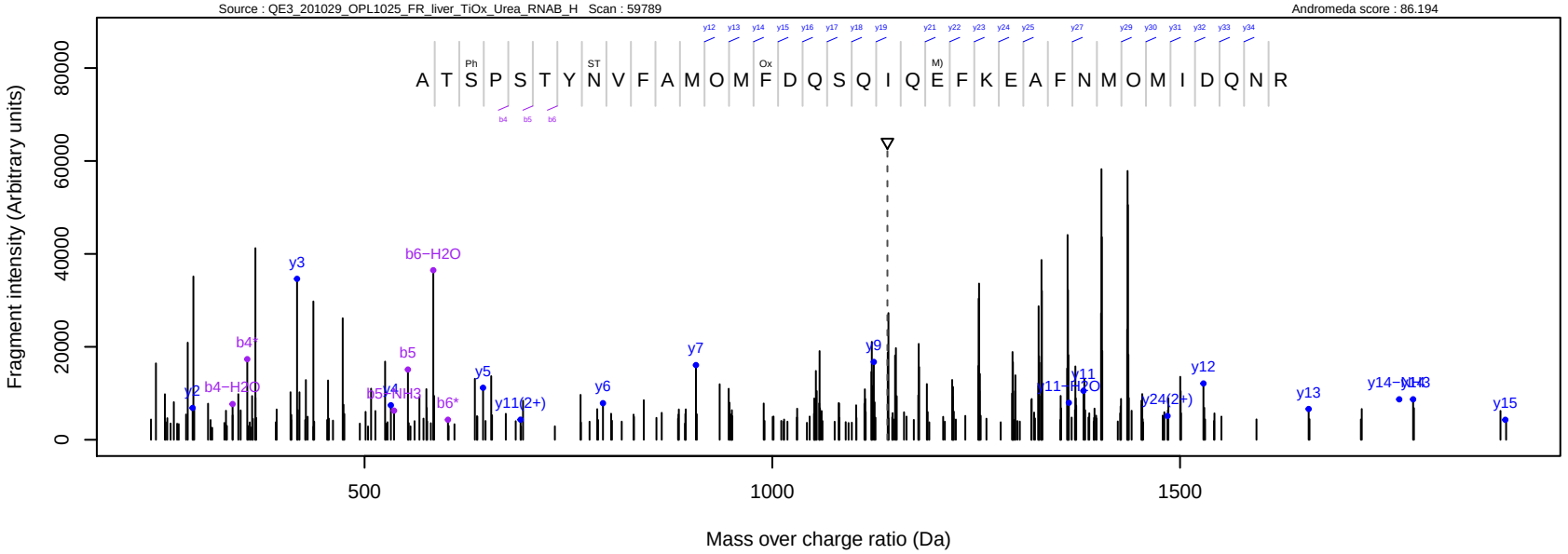
MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSS(Phospho (STY))SPTHERSPS(Phospho (STY))PSFR−3+



ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59789

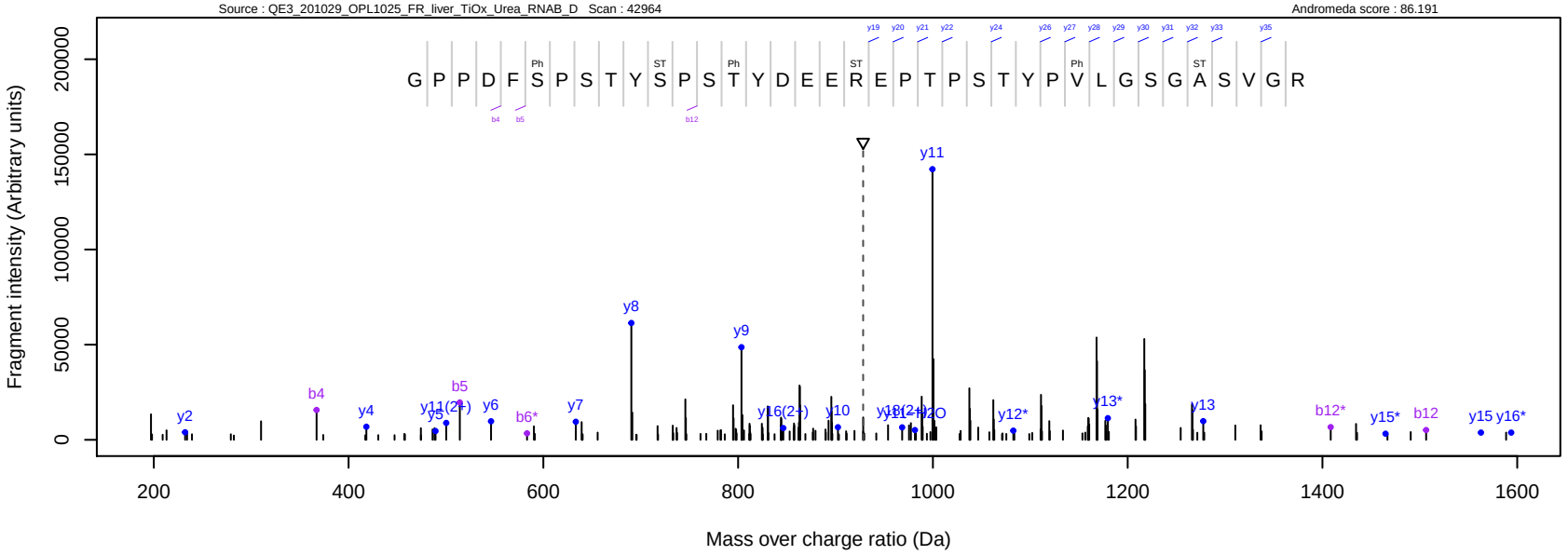
Andromeda score : 86.194



GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPT(Phospho (STY))PVLGSGASVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42964

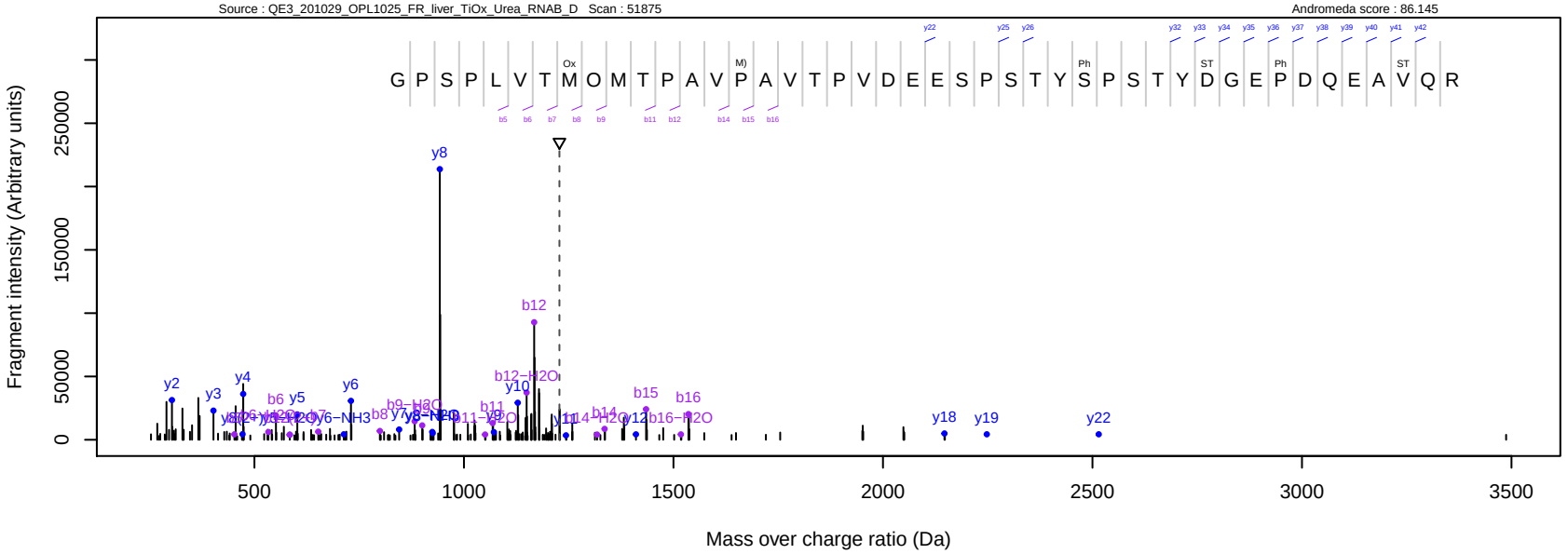
Andromeda score : 86.191

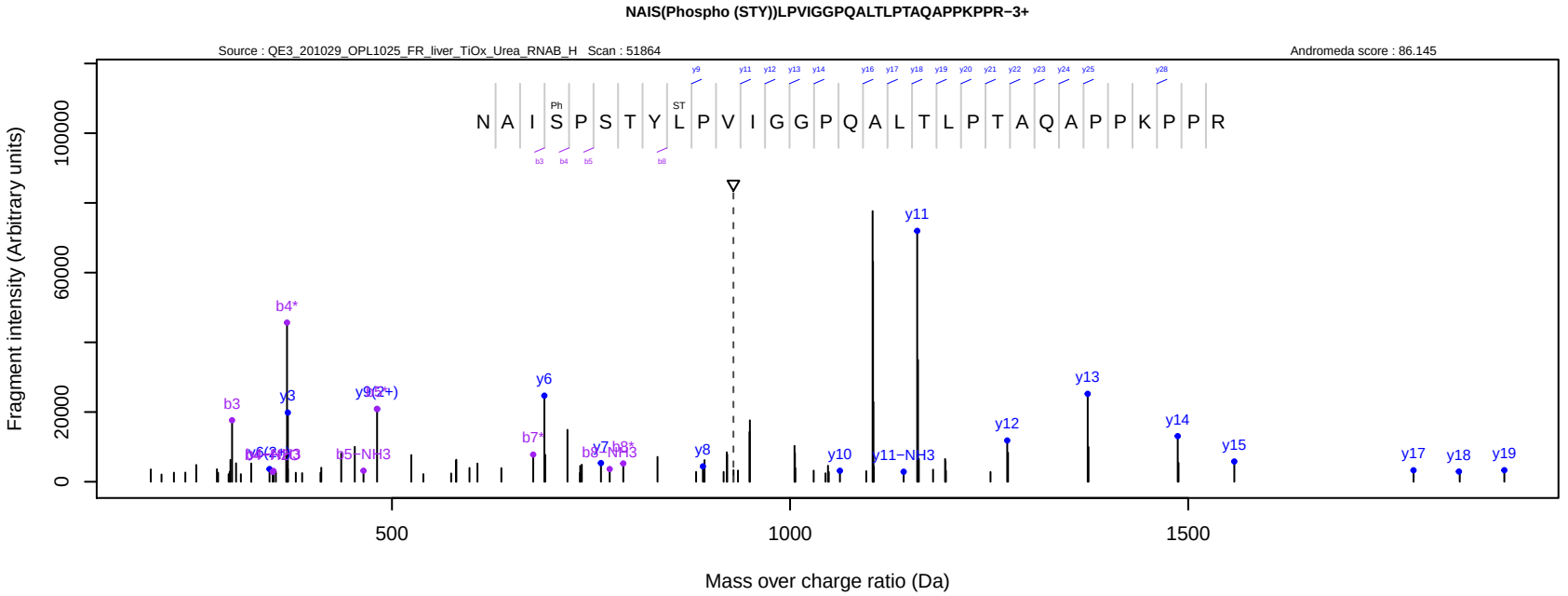


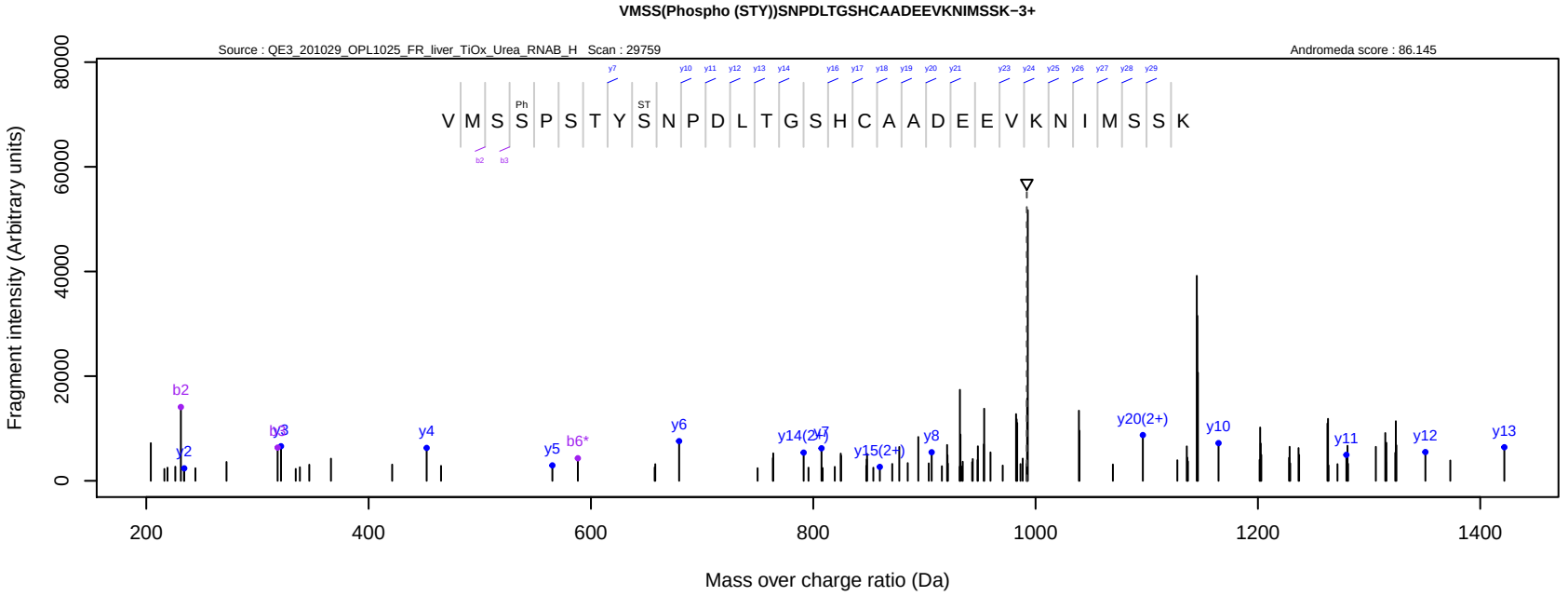
GPSPLVTM(Oxidation (M))TPAVPAVTPVDEES(Phospho (STY))S(Phospho (STY))DGEPDQEAVQR−3+

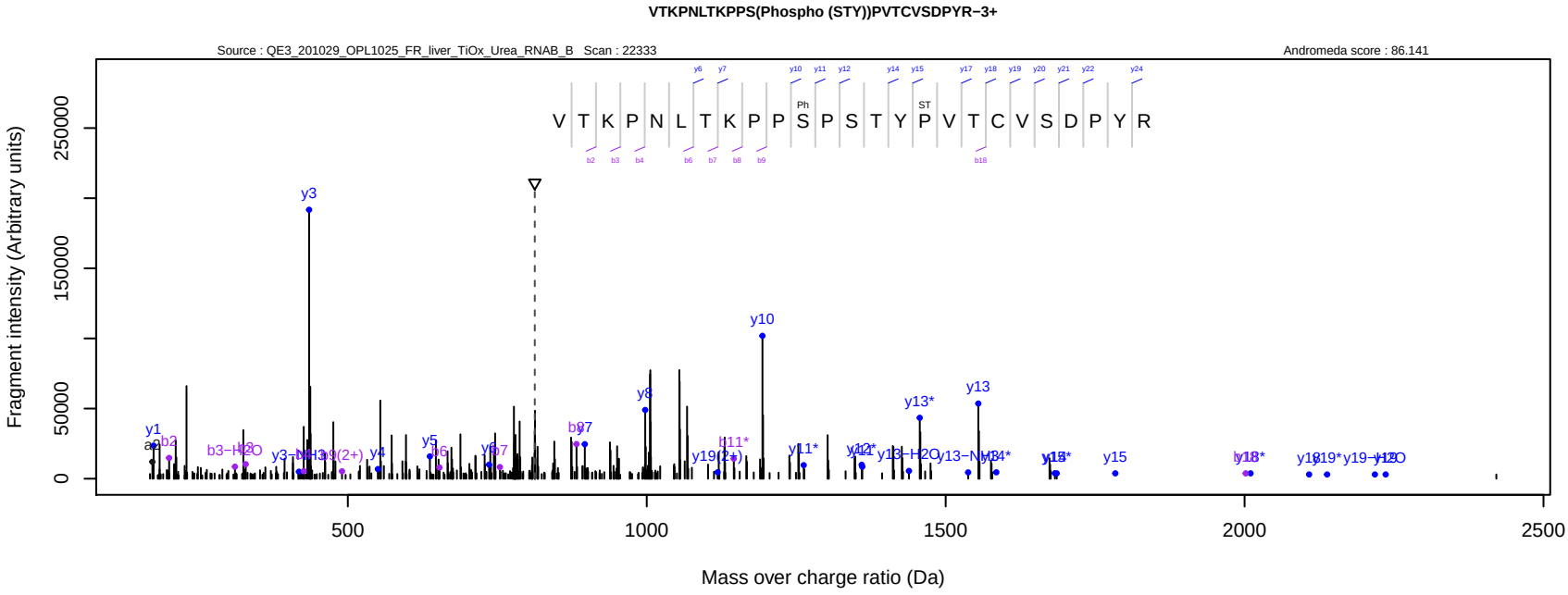
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51875

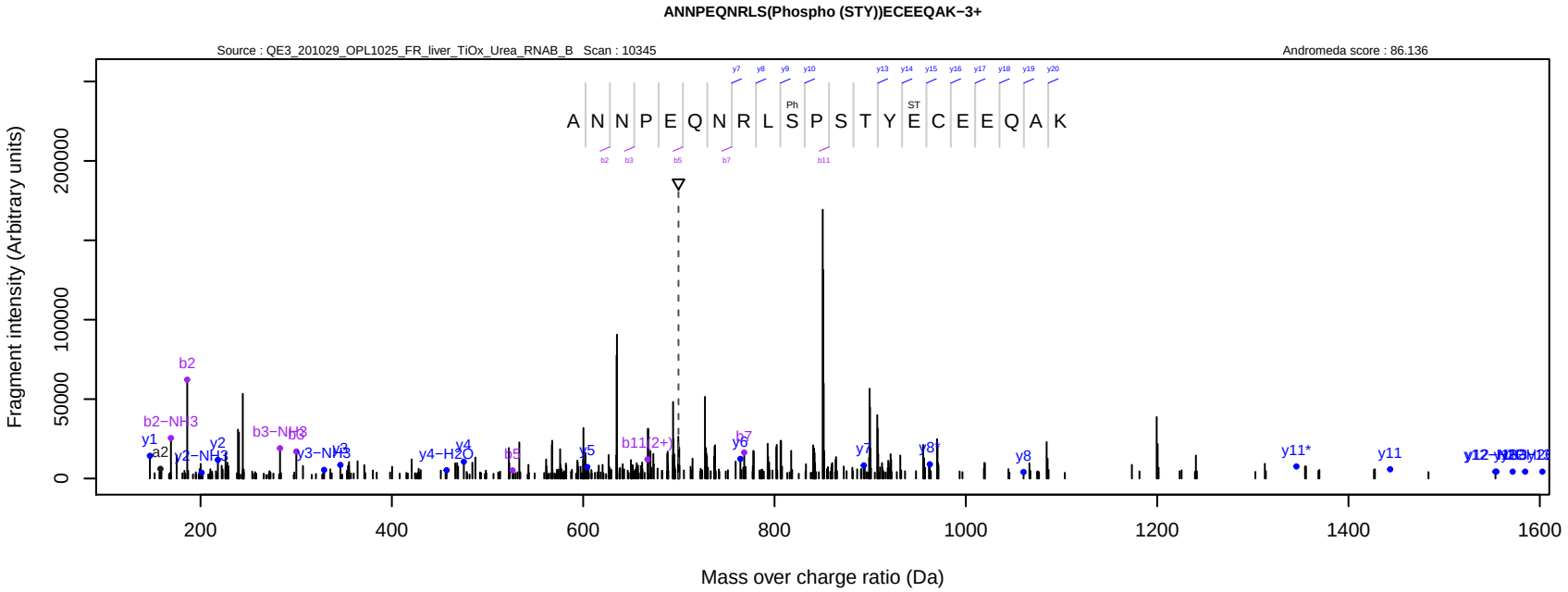
Andromeda score : 86.145

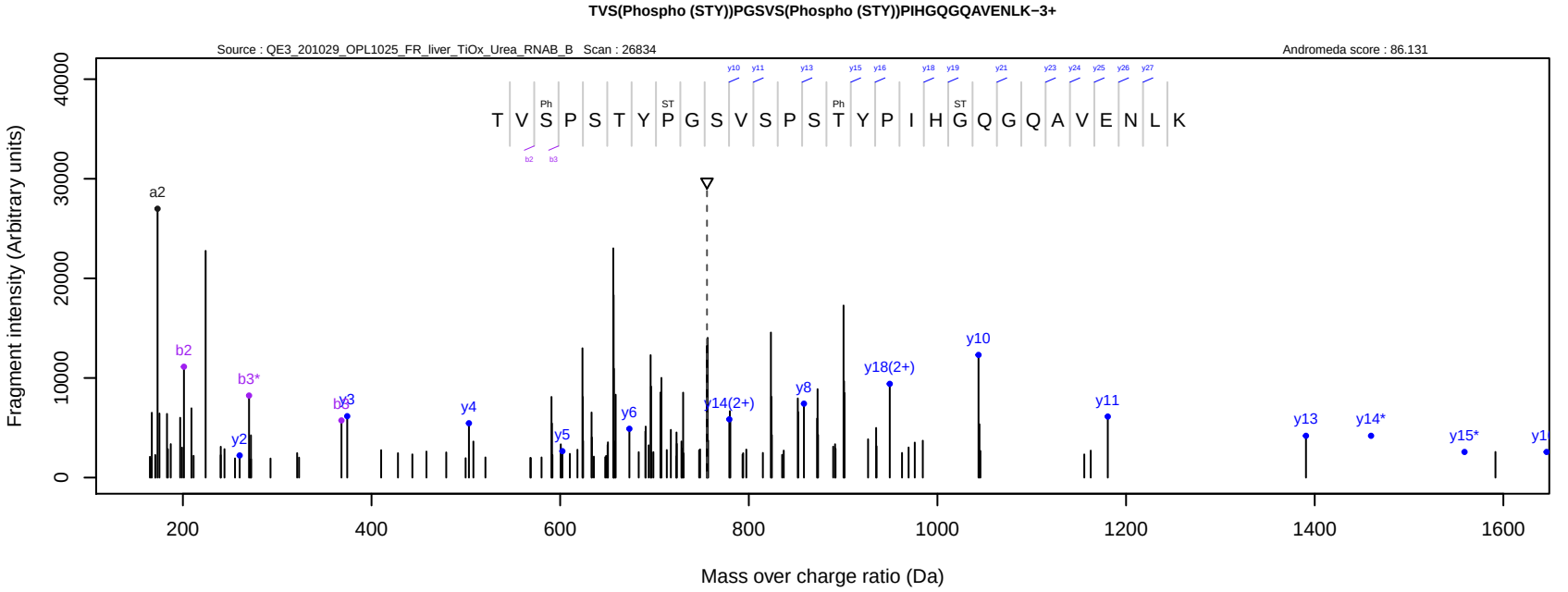


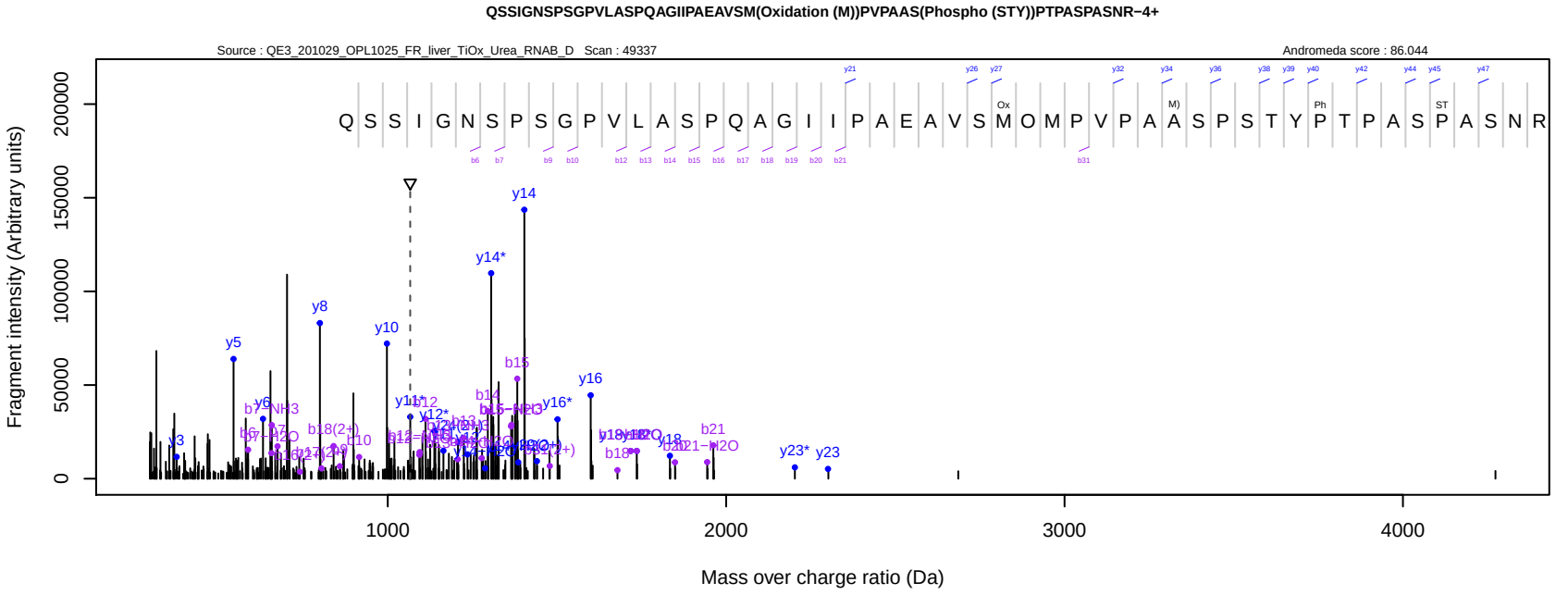

NAIS(Phospho (STY))LPVIGGPQALTLPTAQAPPKPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51864
Andromeda score : 86.145
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMSS(Phospho (STY))SNPDLTGSHCAADEEVKNIMSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29759
Andromeda score : 86.145
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTKPNLTKPPS(Phospho (STY))PVTCVSDPYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22333
Andromeda score : 86.141
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANNPEQNRLS(Phospho (STY))ECEEQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10345
Andromeda score : 86.136
A N N P E Q N R L S P S T Y E C E E Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

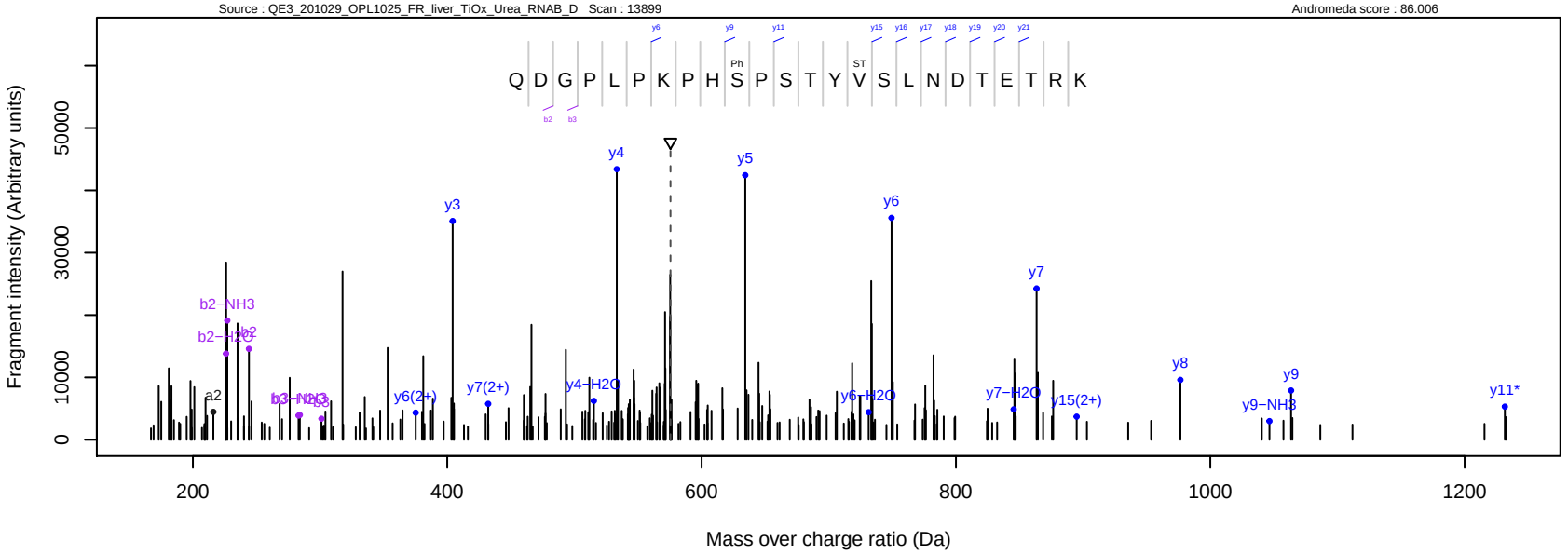

TVS(Phospho (STY))PGSVS(Phospho (STY))PIHGQGQAVENLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26834
Andromeda score : 86.131
T V S P S T Y P G S V S P S T Y P I H G Q G Q A V E N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSSIGNSPSGPVLASPQAGIIPAEAVSM(Oxidation (M))PVPAAS(Phospho (STY))PTPASPASNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49337
Andromeda score : 86.044
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 O 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)

QDGPLPKPHS(Phospho (STY))VSLNDTETRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13899

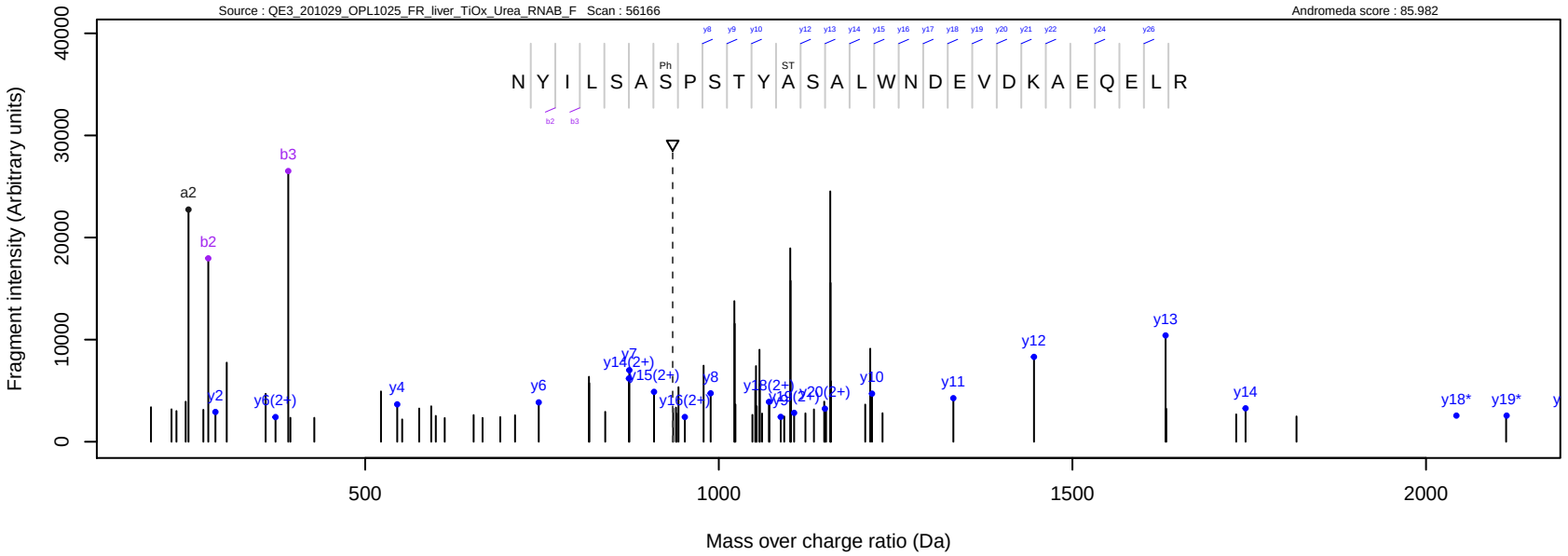
Andromeda score : 86.006



NYILSAS(Phospho (STY))ASALWNDEVDKAEQELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56166

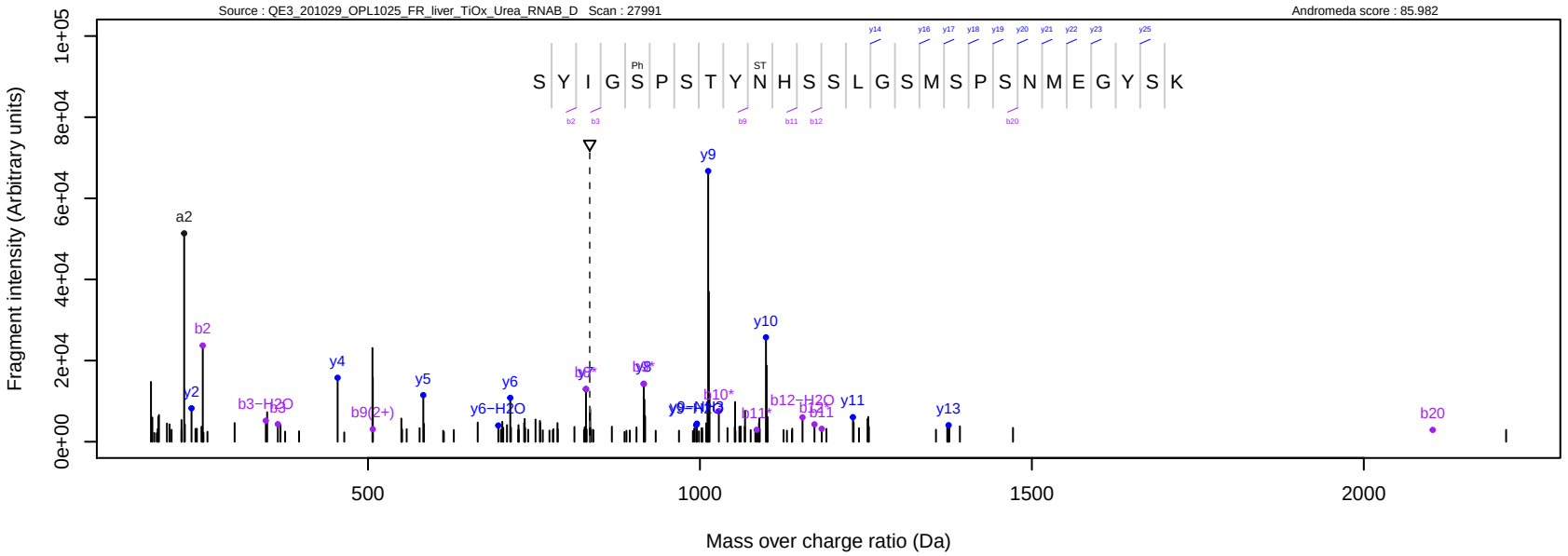
Andromeda score : 85.982



SYIGS(Phospho (STY))NHSSLGSMSPSNMEGYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27991

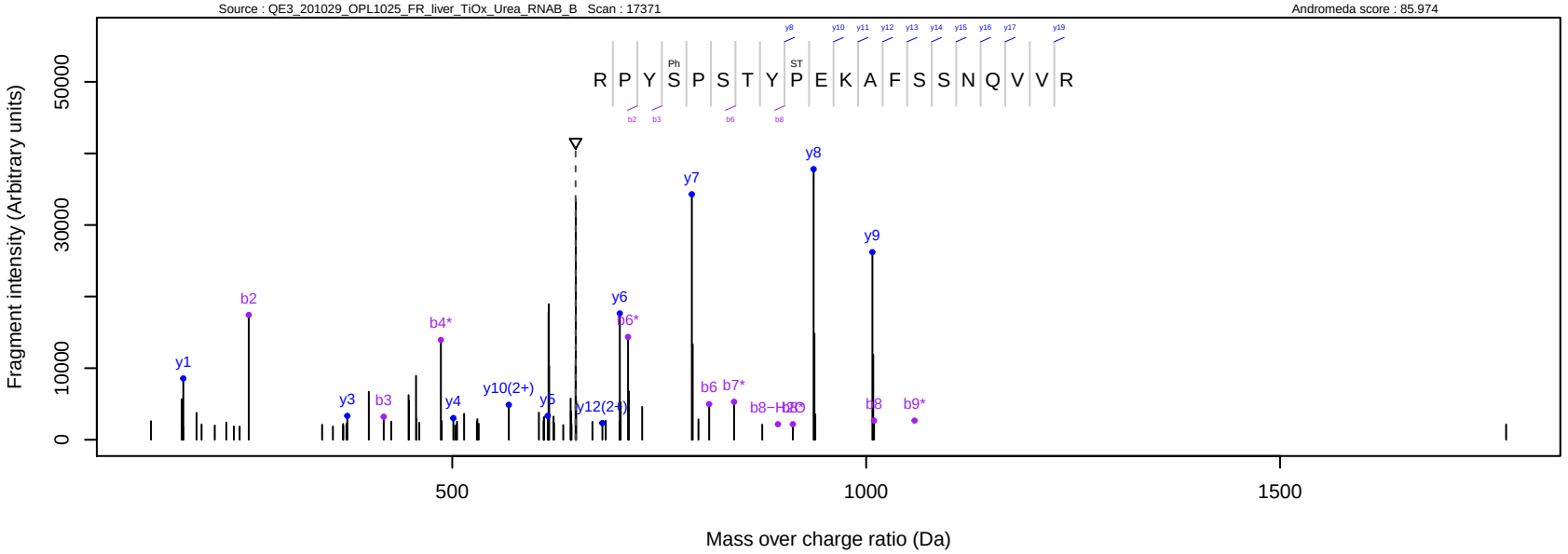
Andromeda score : 85.982



RPYS(Phospho (STY))PEKAFSSNQVVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17371

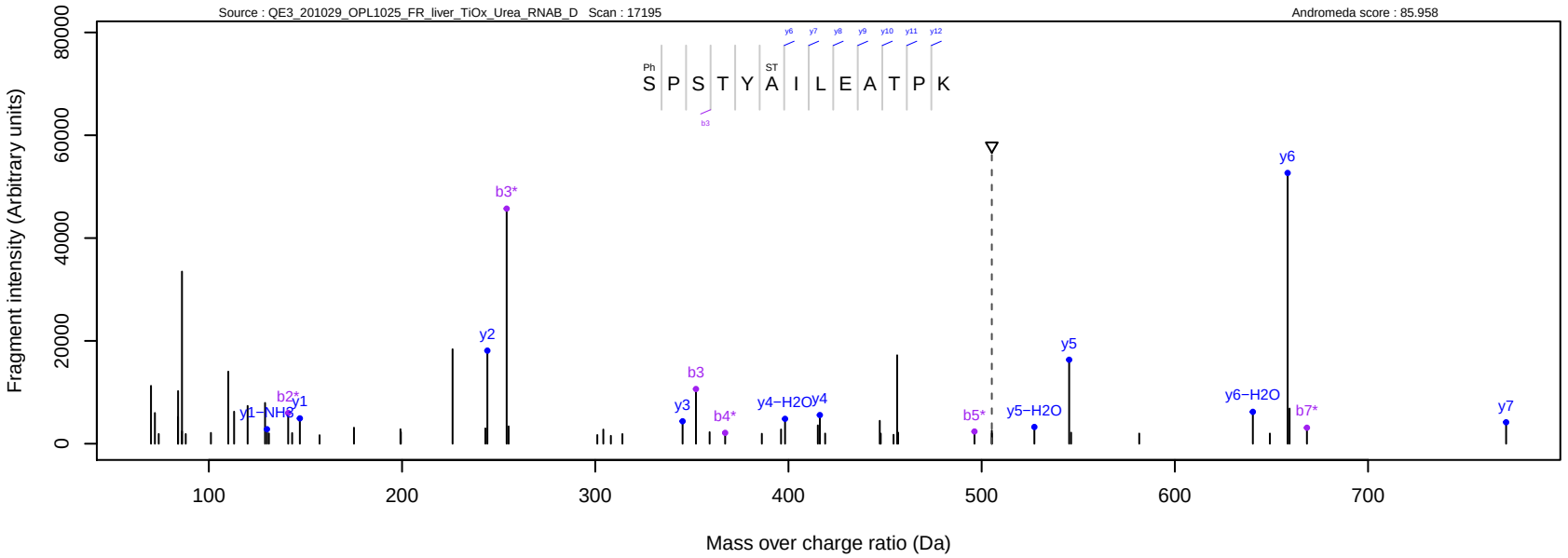
Andromeda score : 85.974



S(Phospho (STY))AILEATPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17195

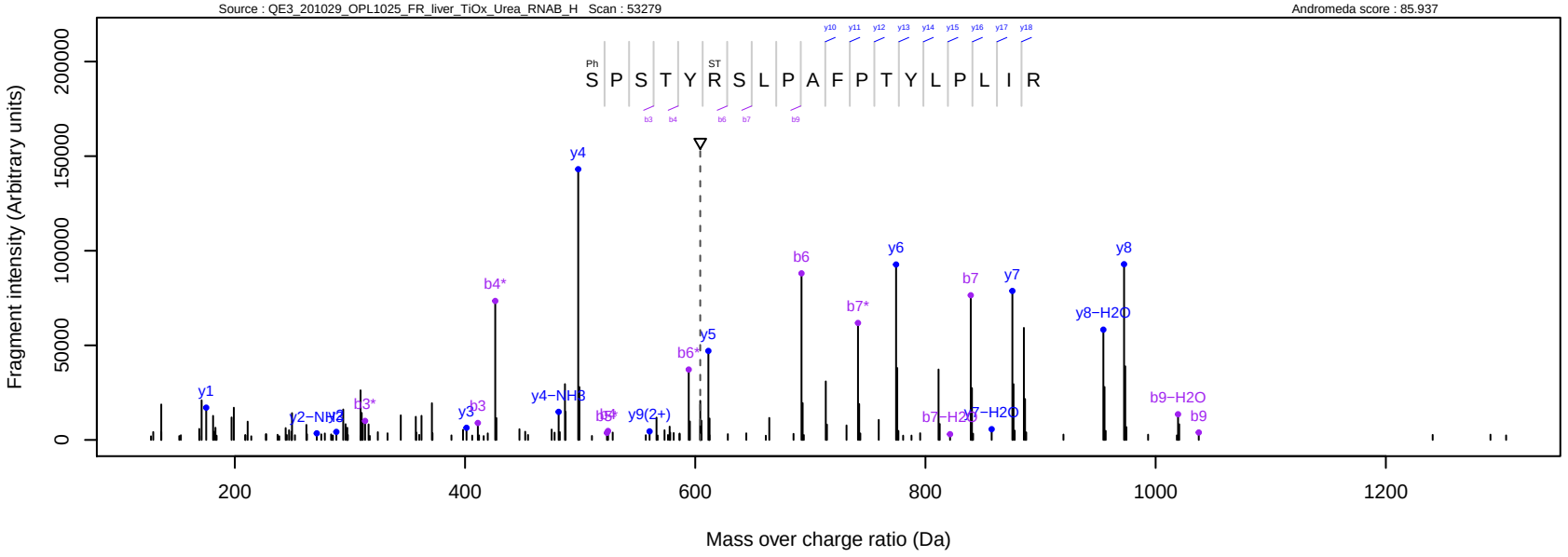
Andromeda score : 85.958

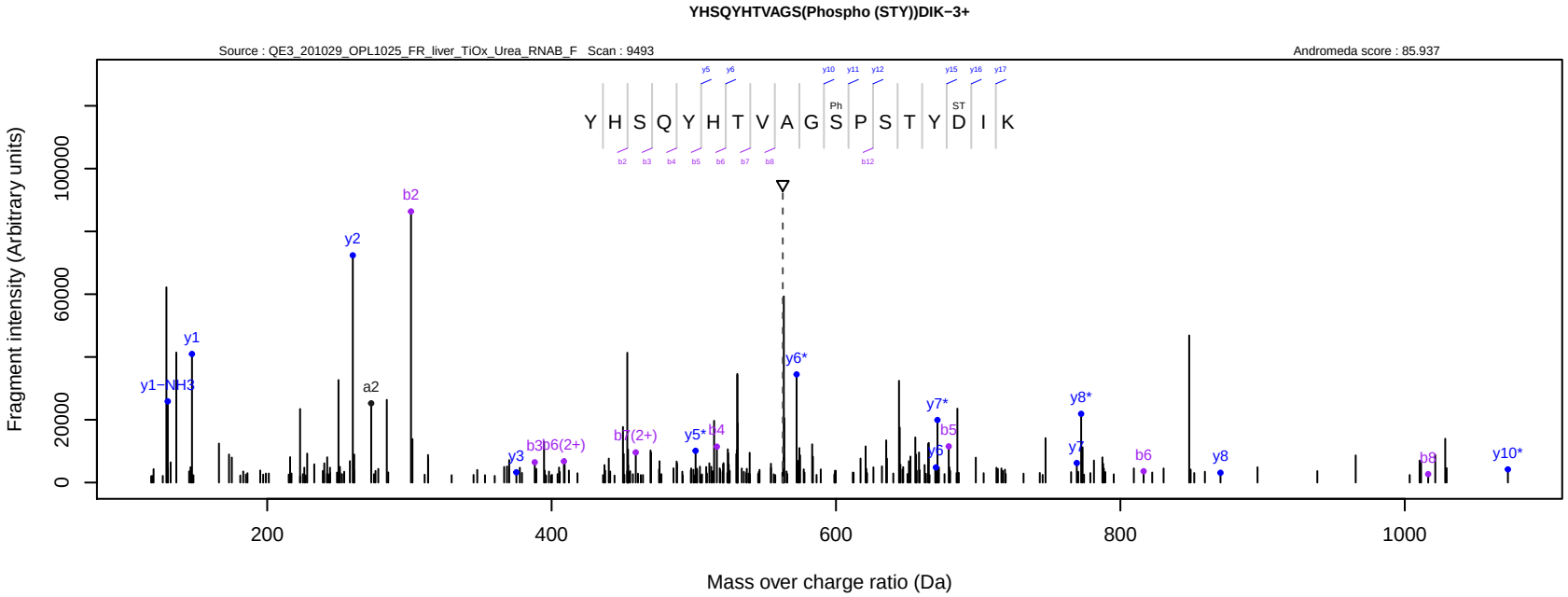


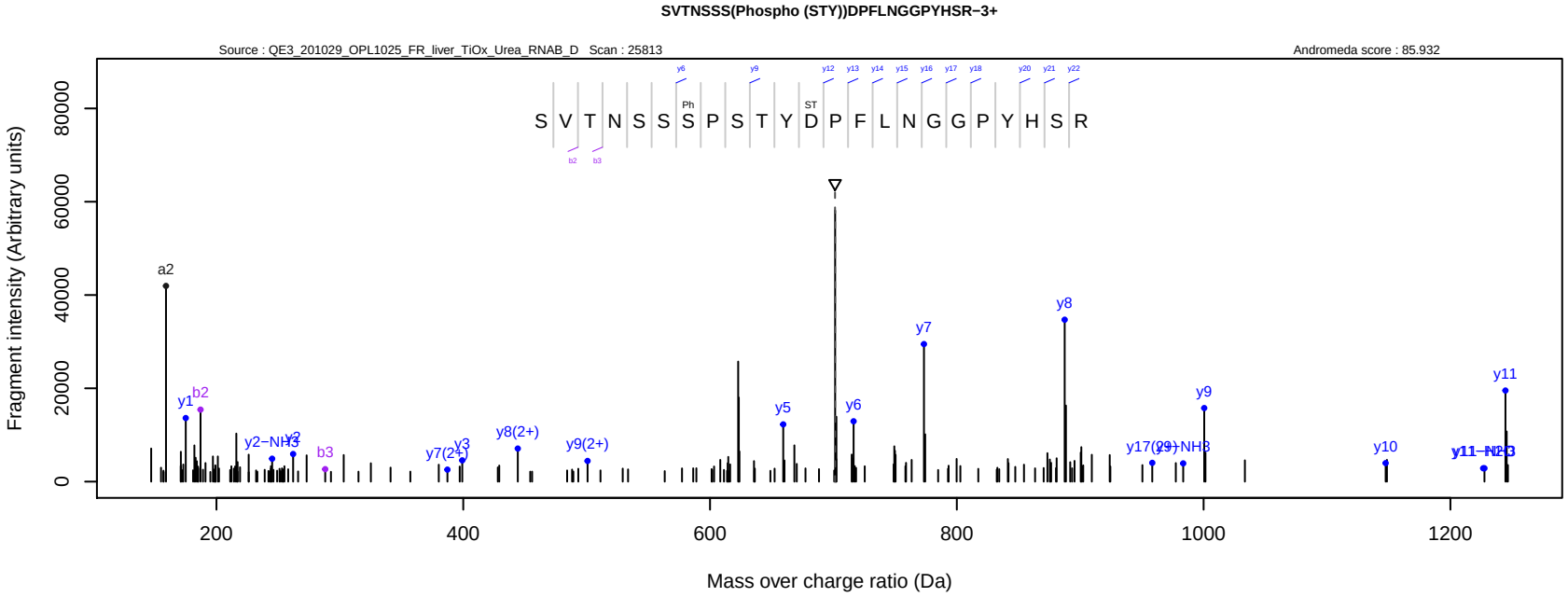
S(Phospho (STY))RSLPAFPTYLPLIR−3+

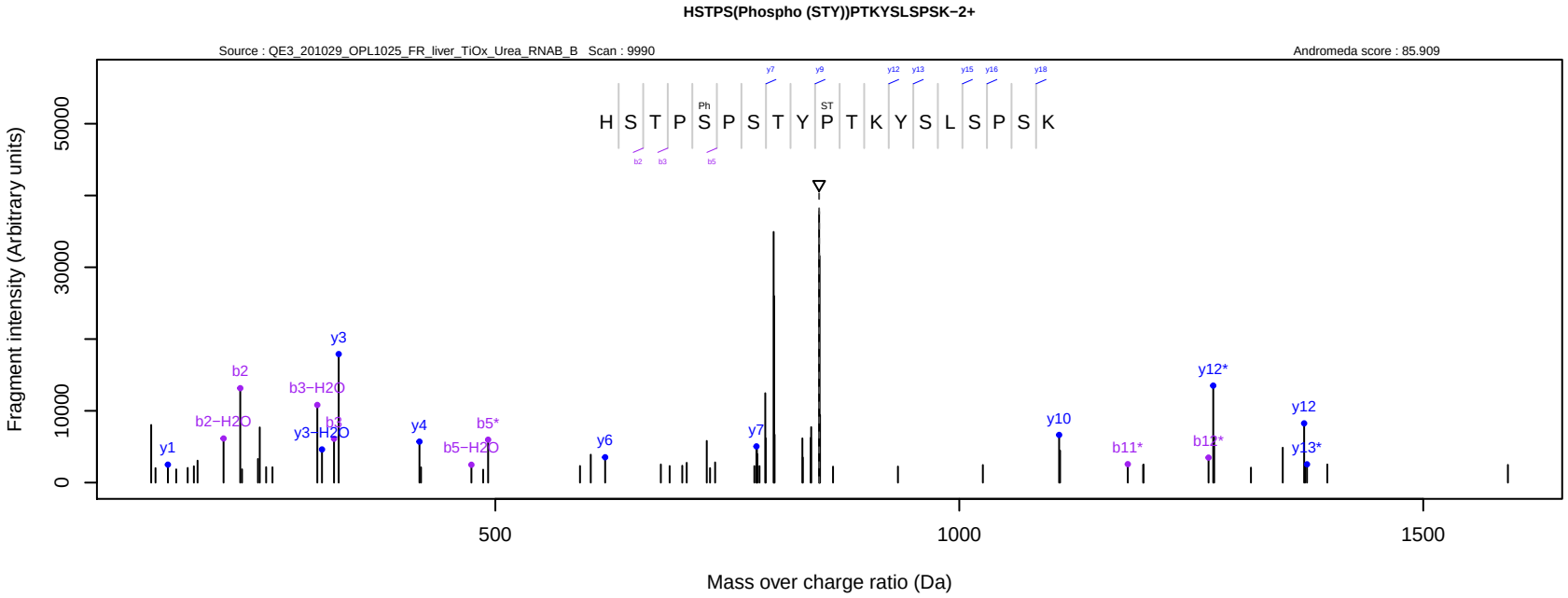
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53279

Andromeda score : 85.937

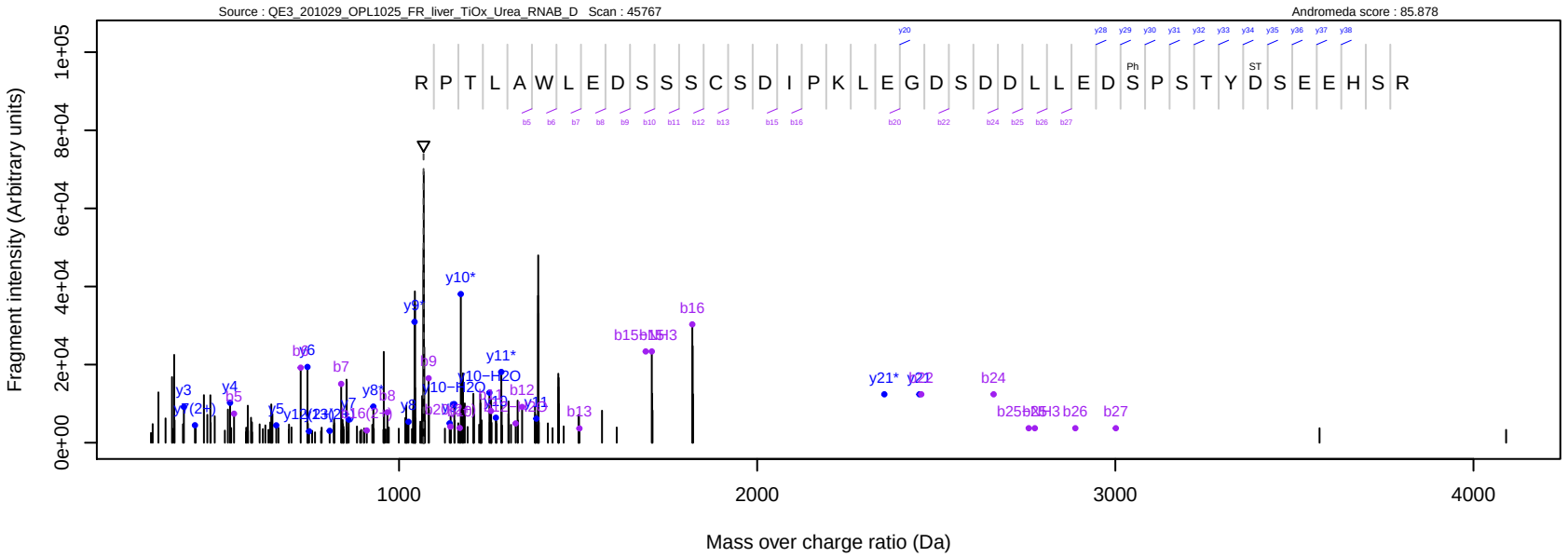



YHSQYHTVAGS(Phospho (STY))DIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9493
Andromeda score : 85.937
Y H S Q Y H T V A G S P S T Y D I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

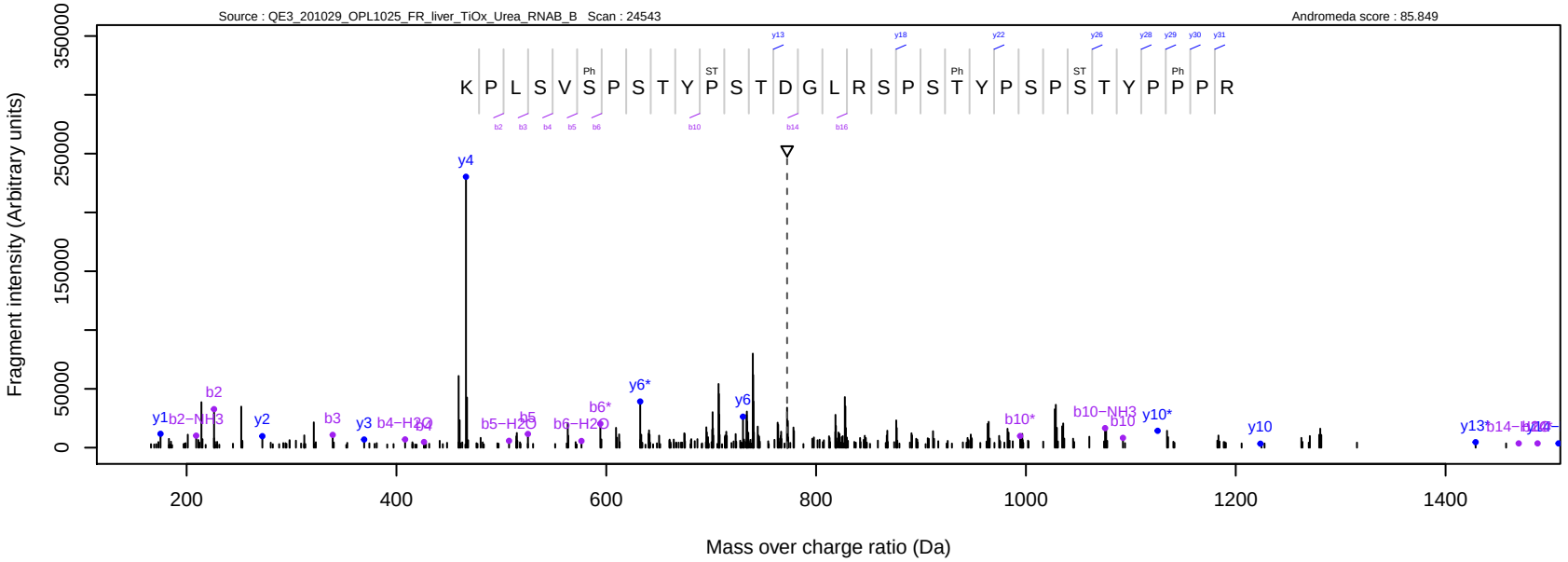

SVTNSSS(Phospho (STY))DPFLNGGPYHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25813
Andromeda score : 85.932
S V T N S S S P S T Y D P F L N G G P Y H S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSTPS(Phospho (STY))PTKYSLSPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9990
Andromeda score : 85.909
H S T P S P S T Y P T K Y S L S P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

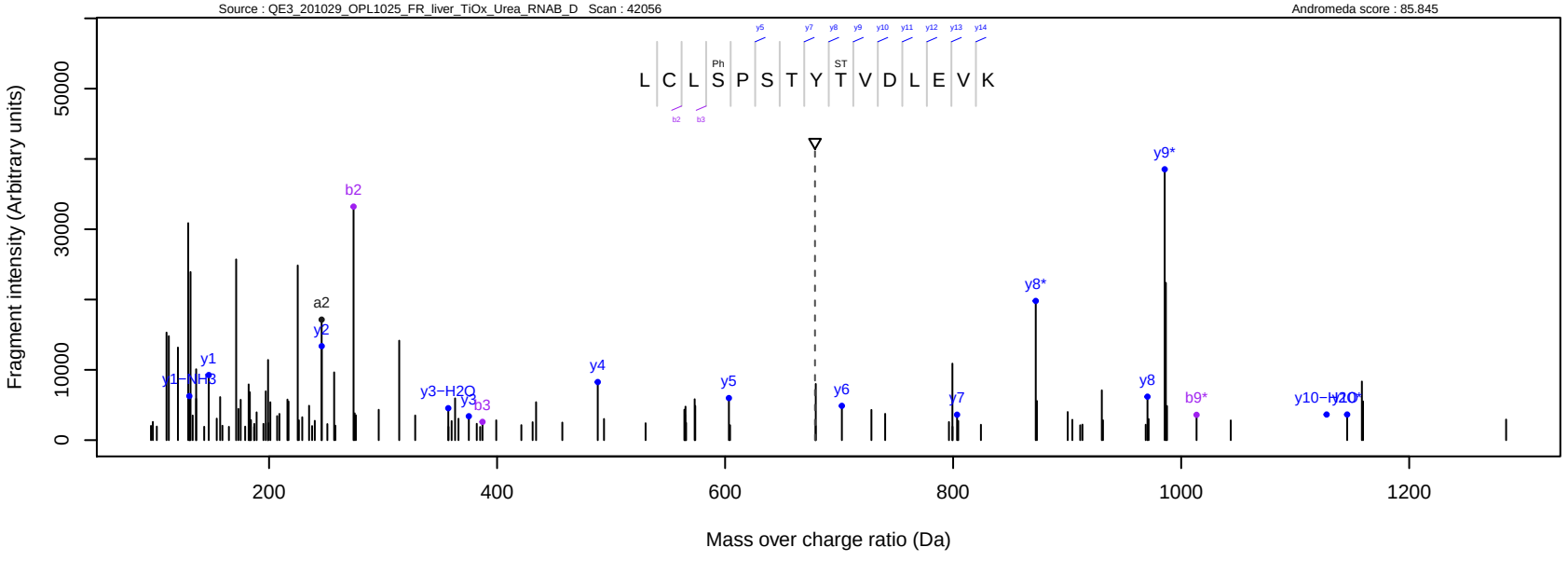
RPTLAWLEDSSSCSDIPKLEGDSDDLLEDS(Phospho (STY))DSEEHSR−4+



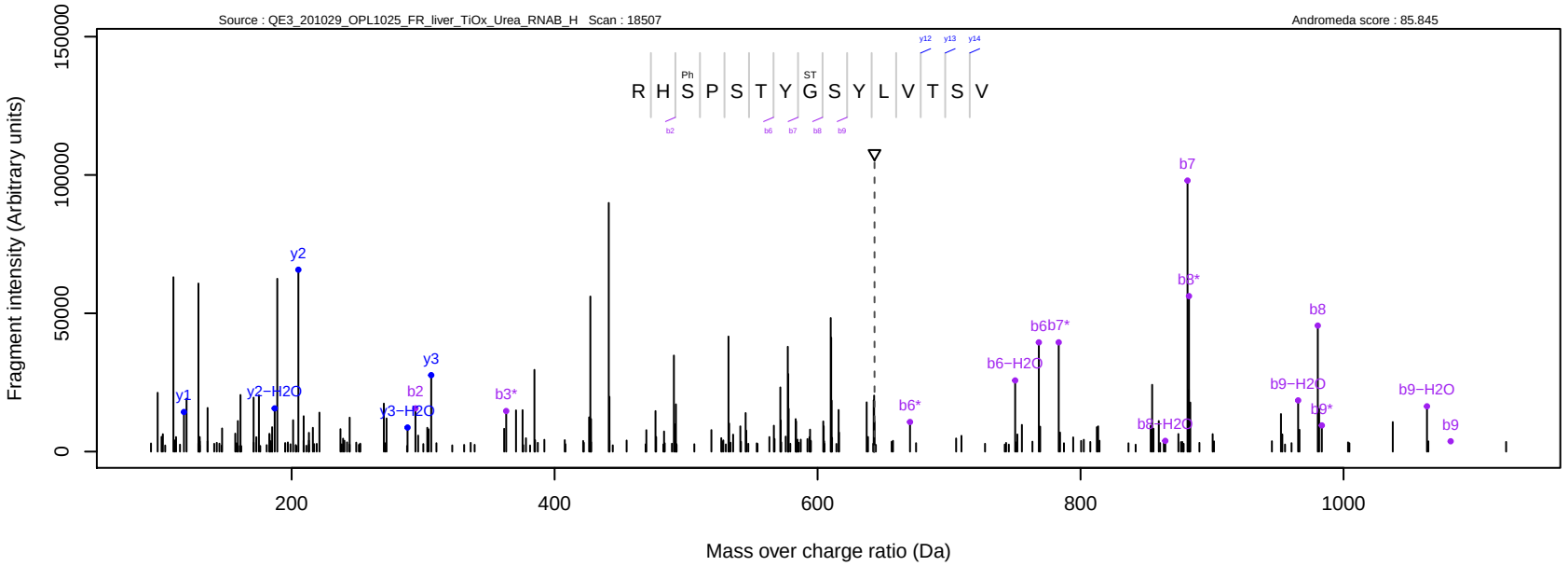
KPLSVS(Phospho (STY))PSTDGLRS(Phospho (STY))PS(Phospho (STY))PPPR−3+



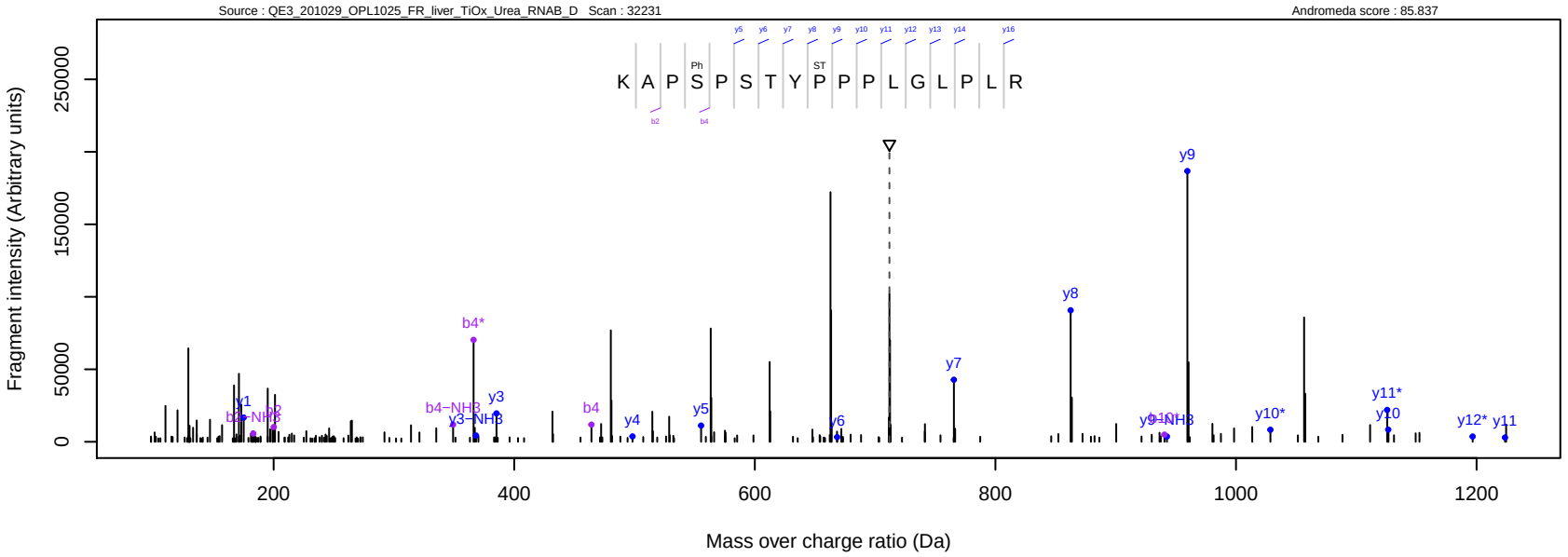
LCLS(Phospho (STY))TVDLEVK−2+



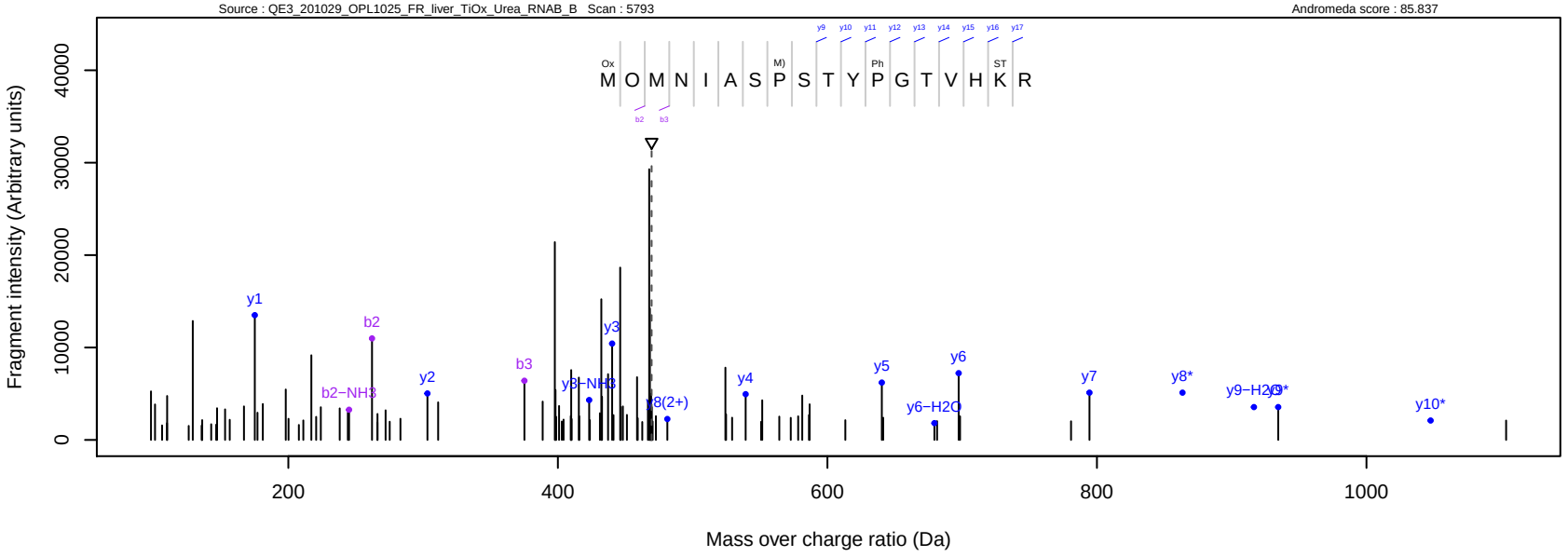
RHS(Phospho (STY))GSYLVTSV−2+



KAPS(Phospho (STY))PPPLGLPLR−2+



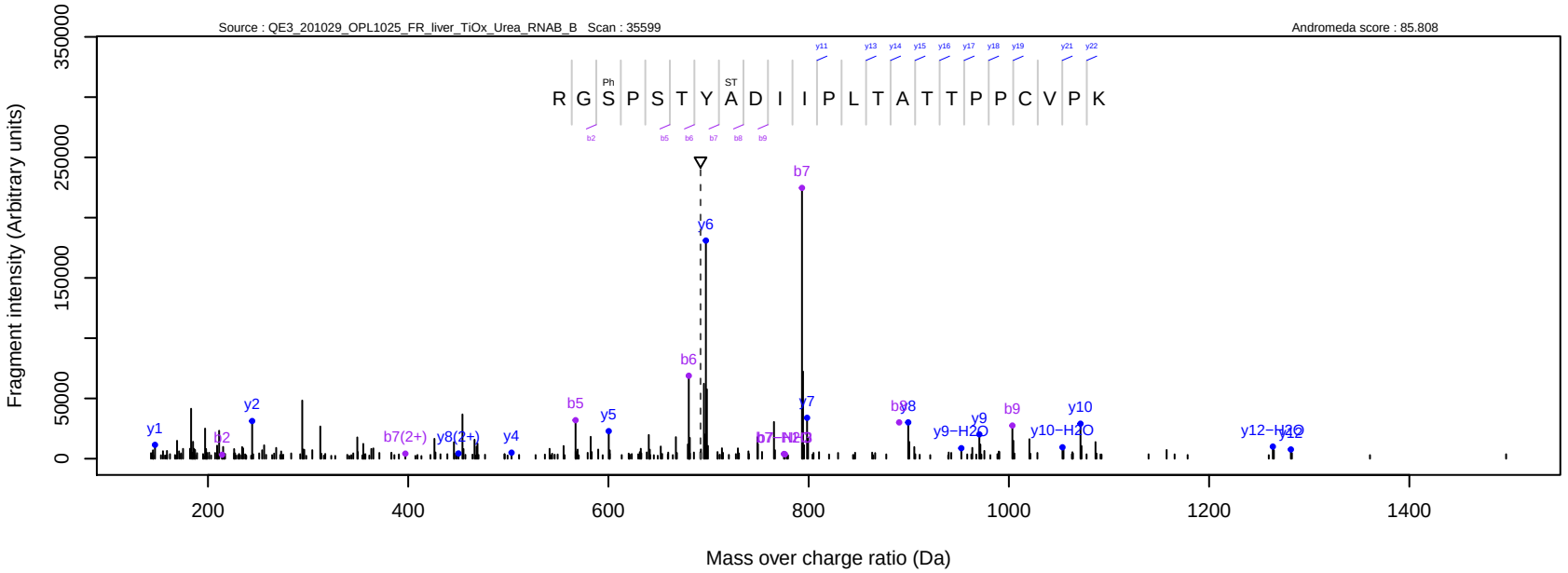
M(Oxidation (M))NIAS(Phospho (STY))PGTVHKR−3+



RGS(Phospho (STY))ADIIPLTATTPPCVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35599

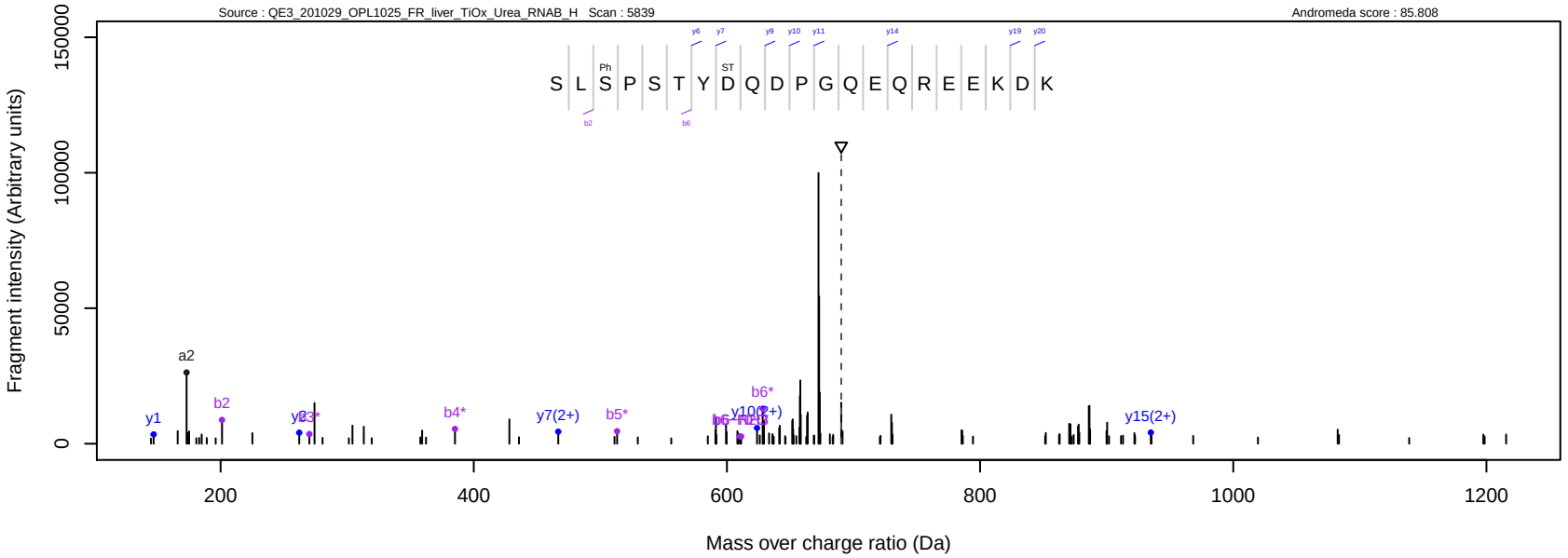
Andromeda score : 85.808



SLS(Phospho (STY))DQDPGQEQREEKDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5839

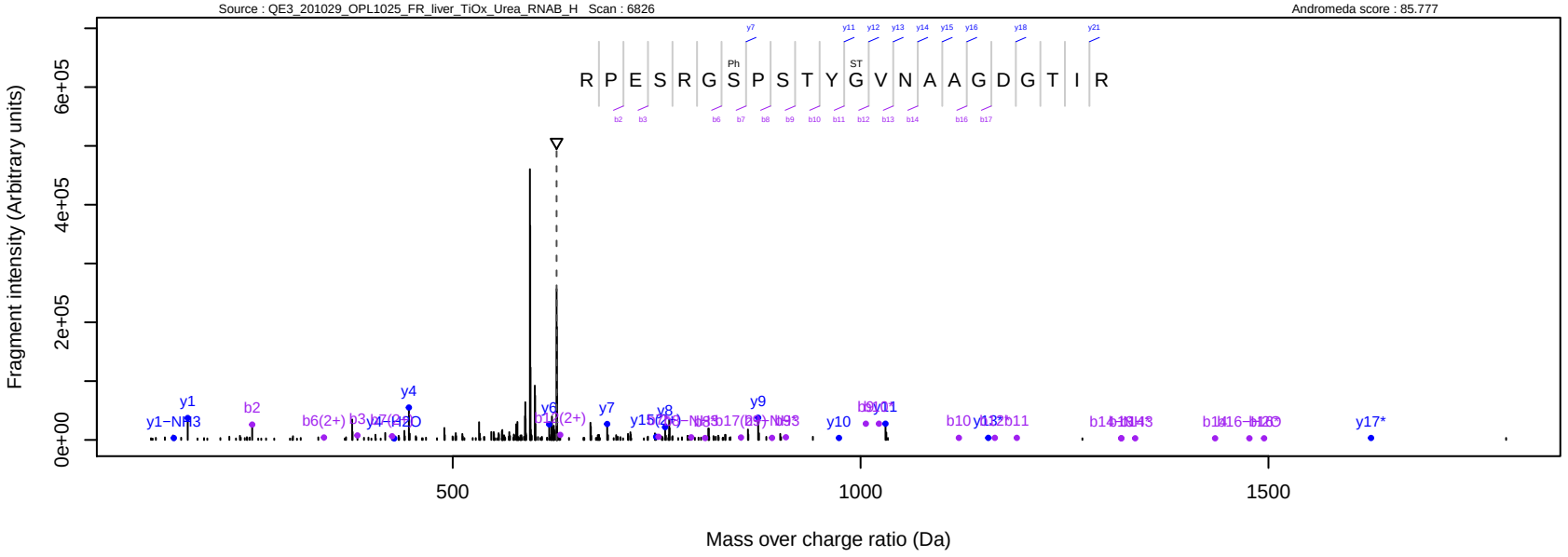
Andromeda score : 85.808



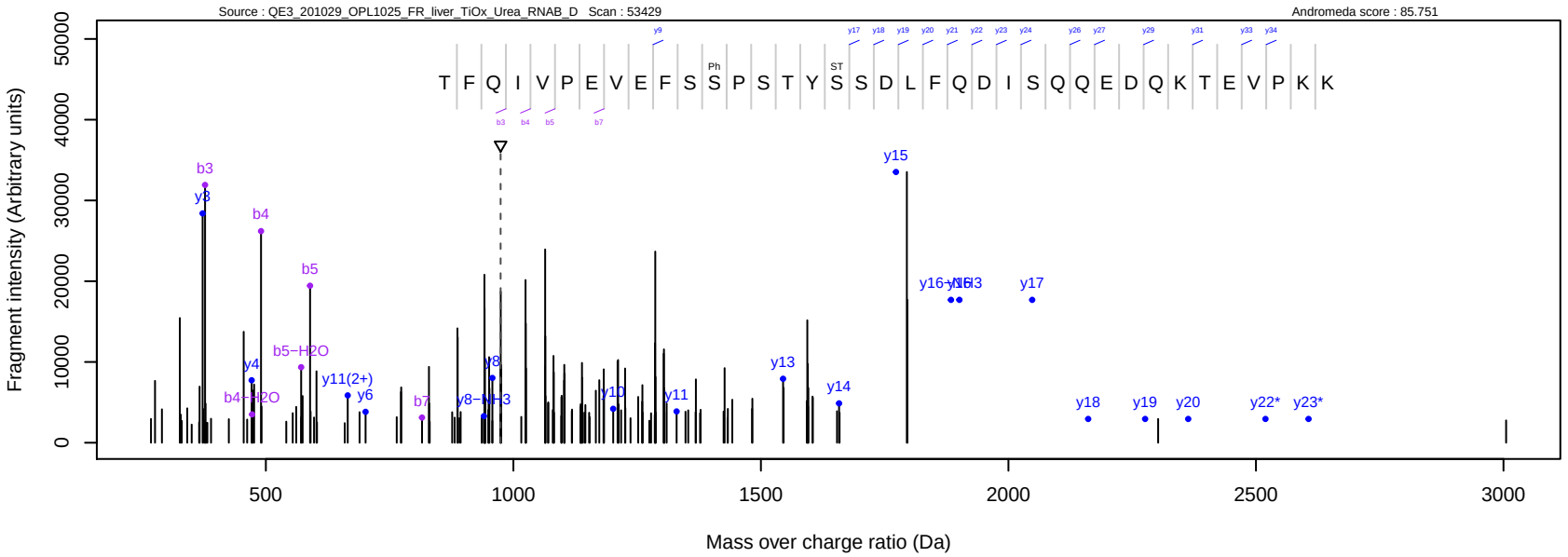
RPESRGS(Phospho (STY))GVNAAGDGTIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6826

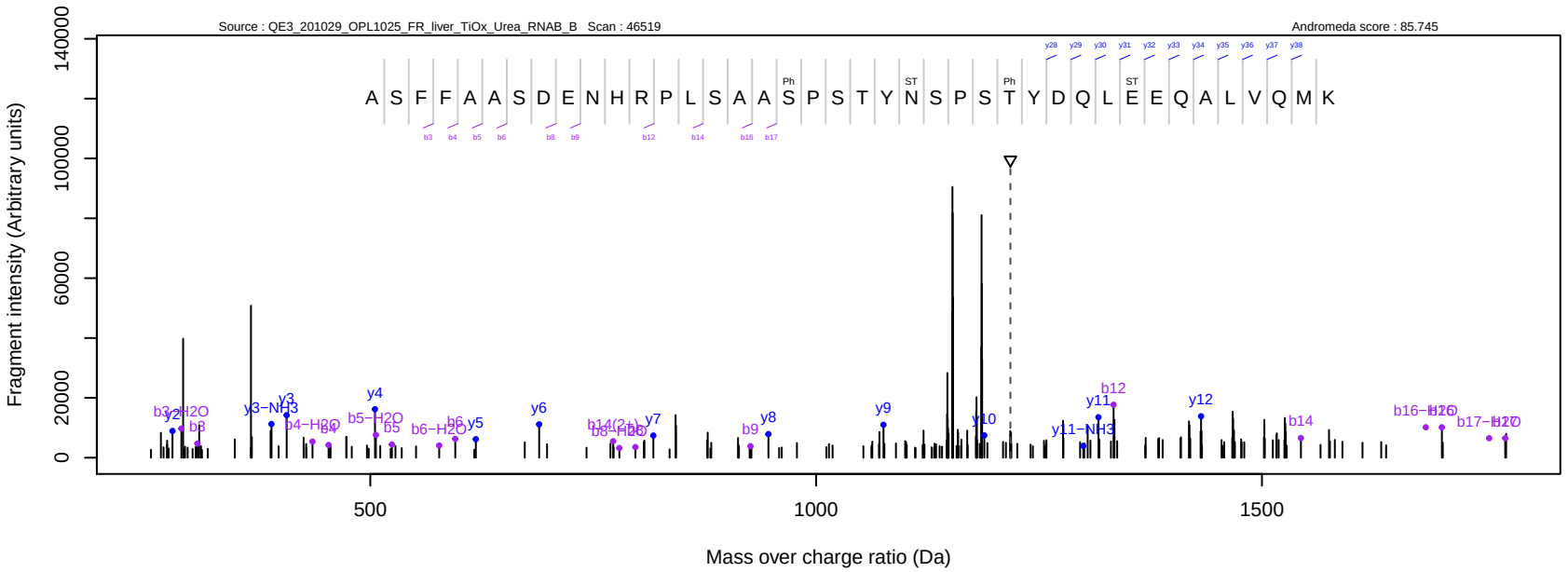
Andromeda score : 85.777



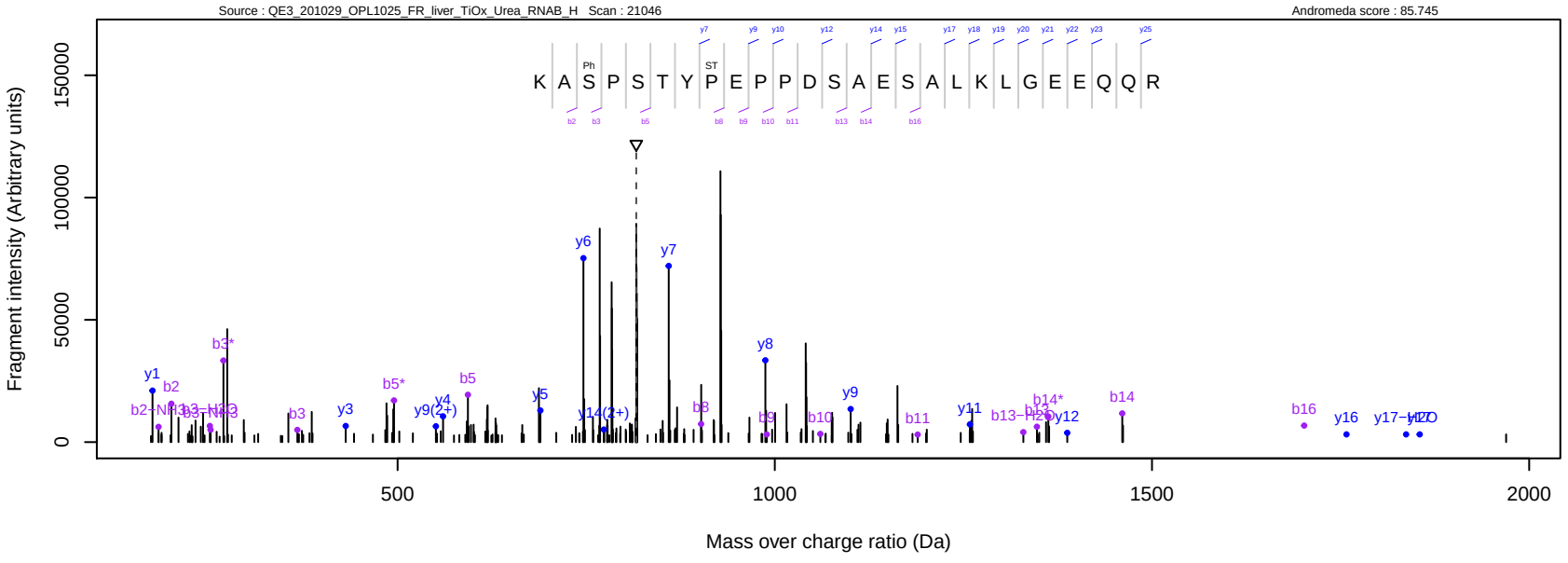
TFQIVPEVEFSS(Phospho (STY))SSDLFQDISQQEDQKTEVPKK−4+



ASFFAASDENHRPLSAAS(Phospho (STY))NS(Phospho (STY))DQLEEQALVQMK−3+



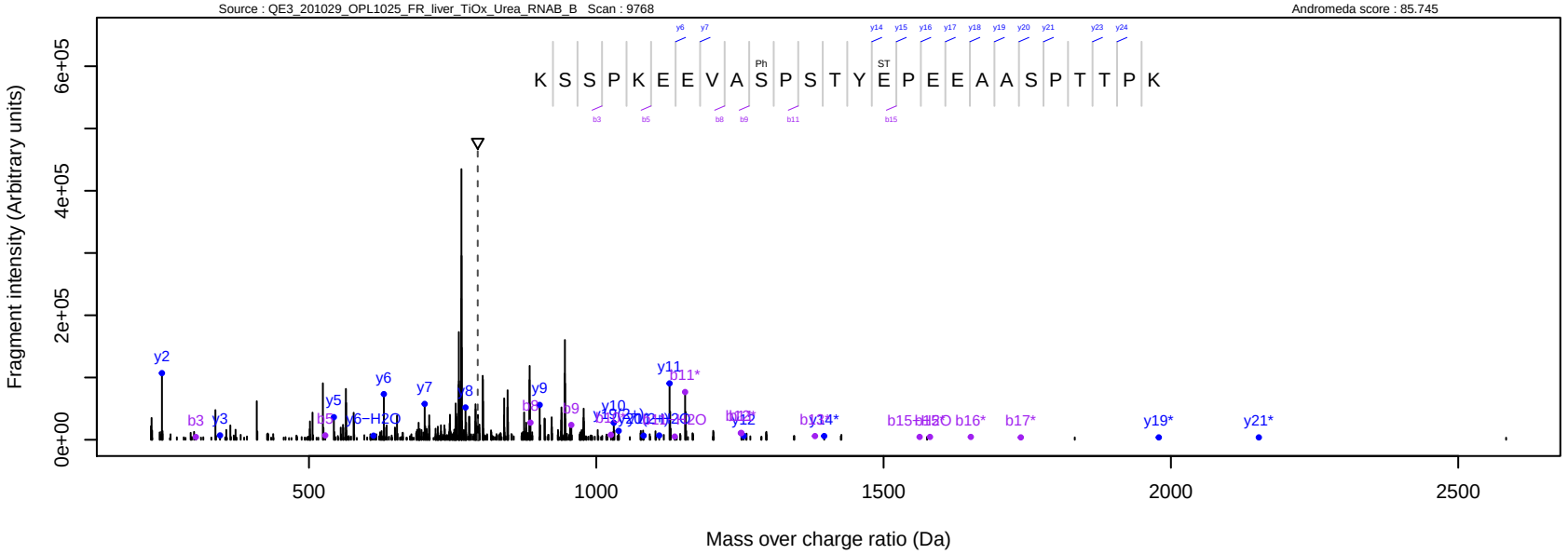
KAS(Phospho (STY))PEPPDSAESALKLGEEQQR−3+



KSSPKEEVAS(Phospho (STY))EPEEAASPTTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9768

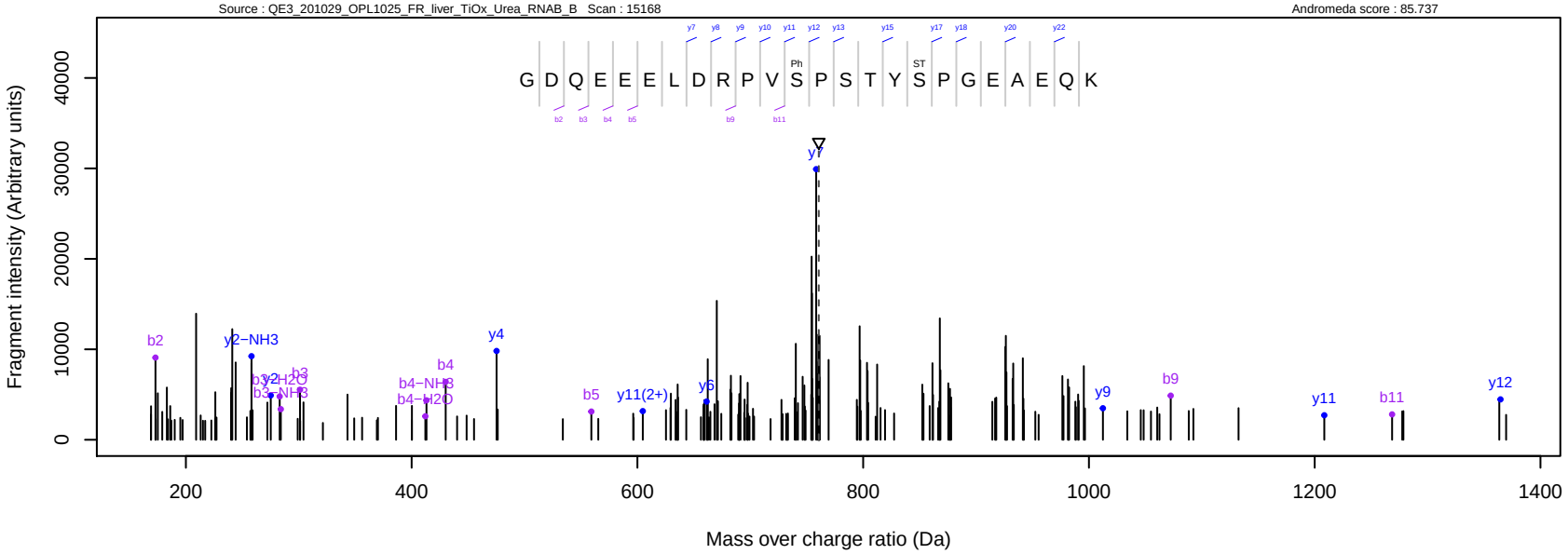
Andromeda score : 85.745



GDQEEELDRPVS(Phospho (STY))SPGEAEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15168

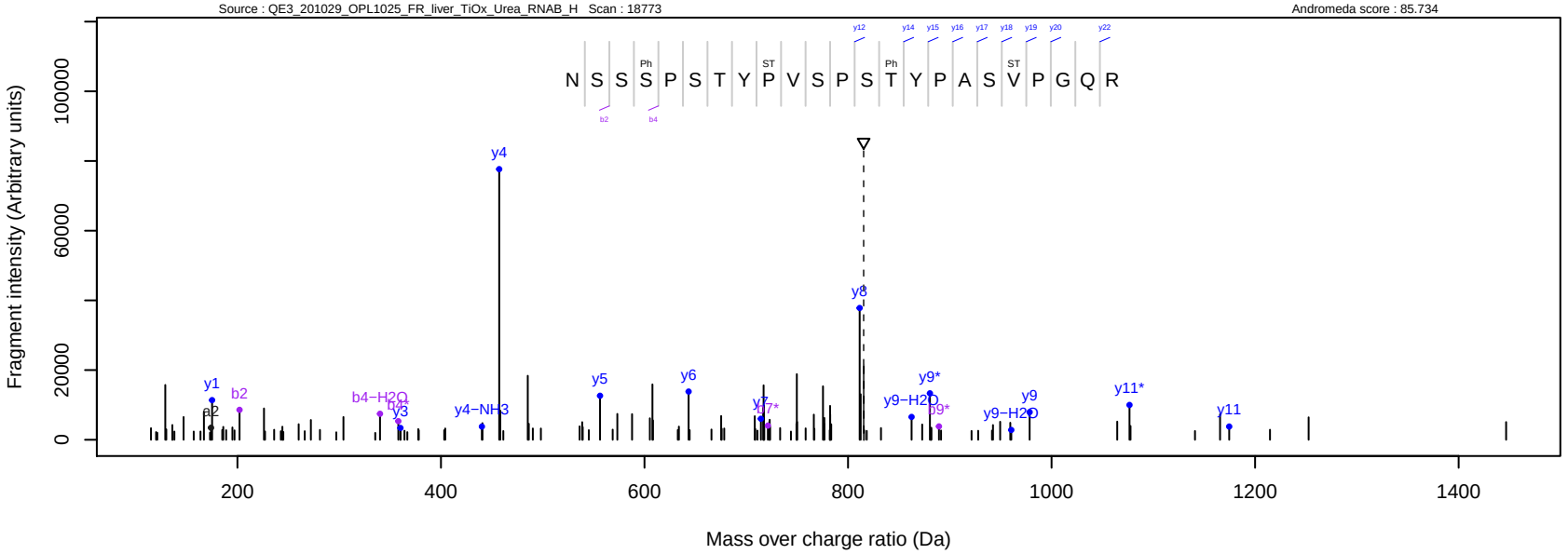
Andromeda score : 85.737

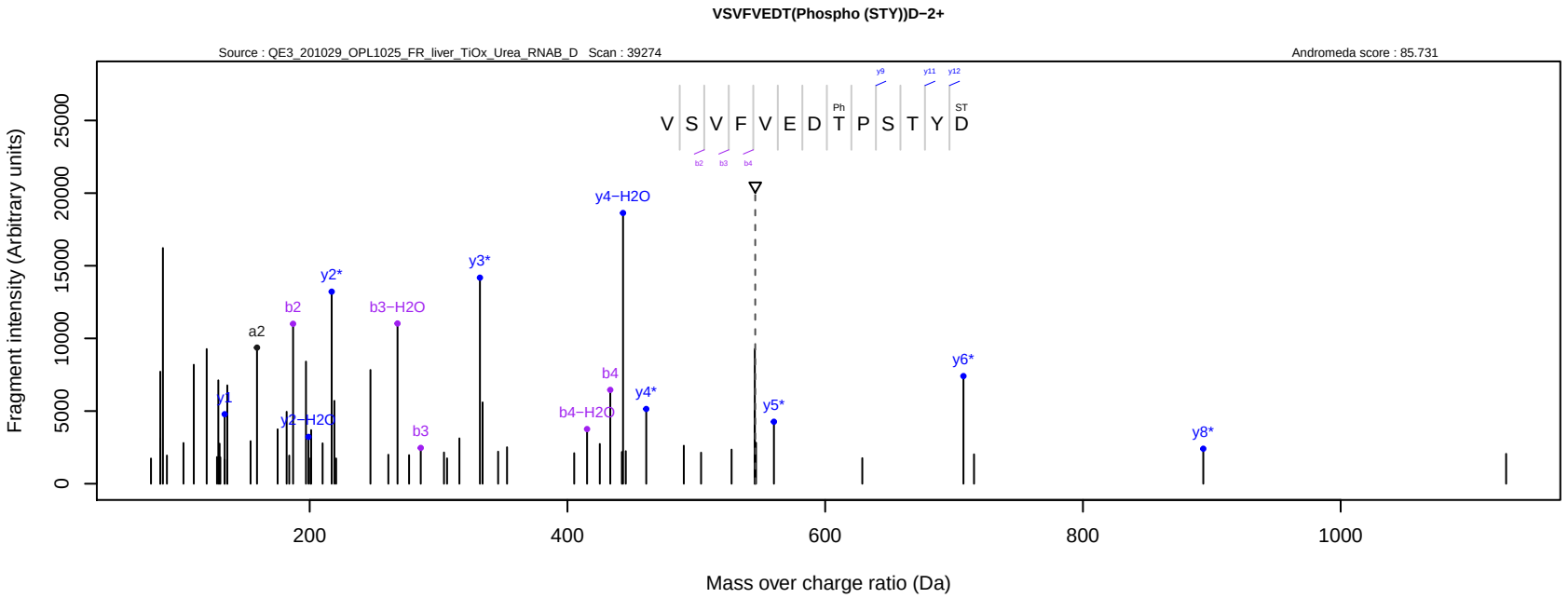


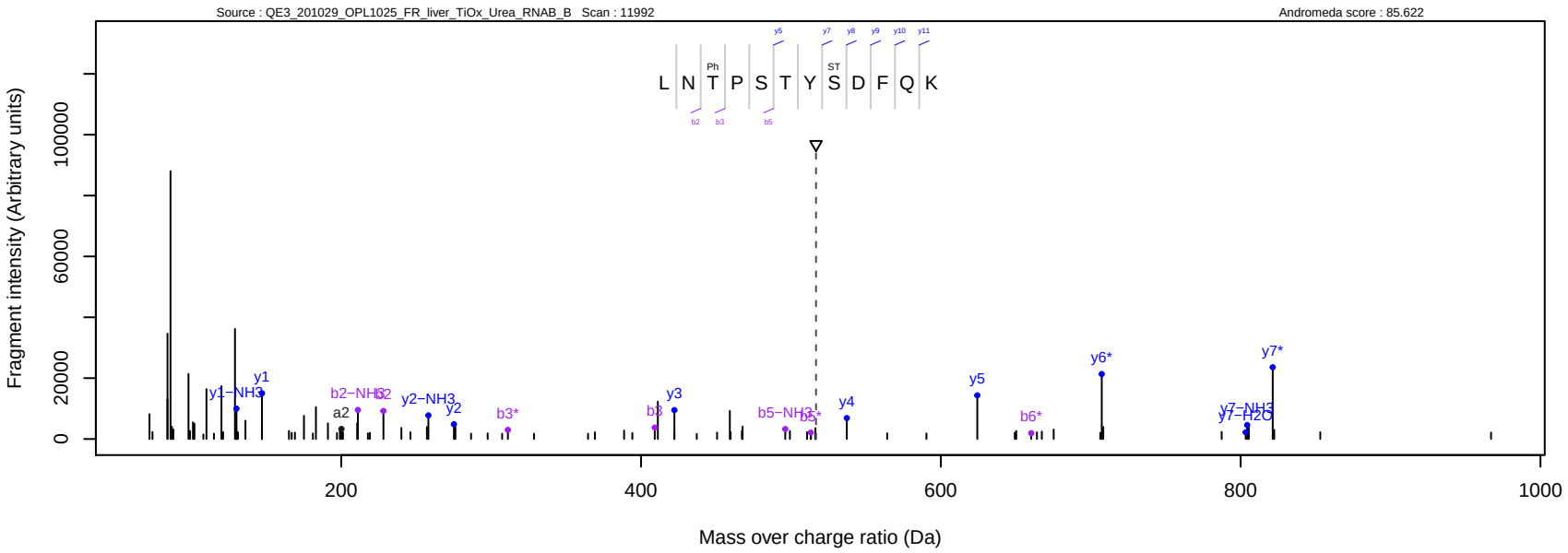
NSSS(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+

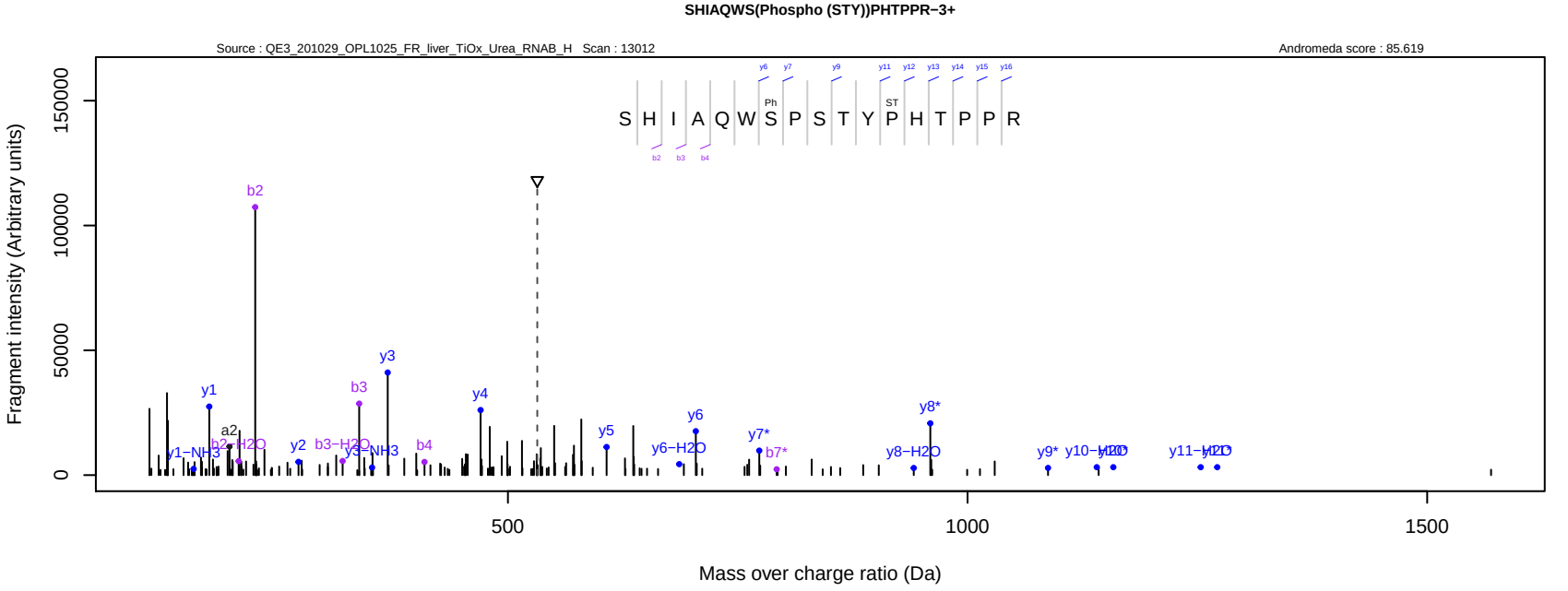
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18773

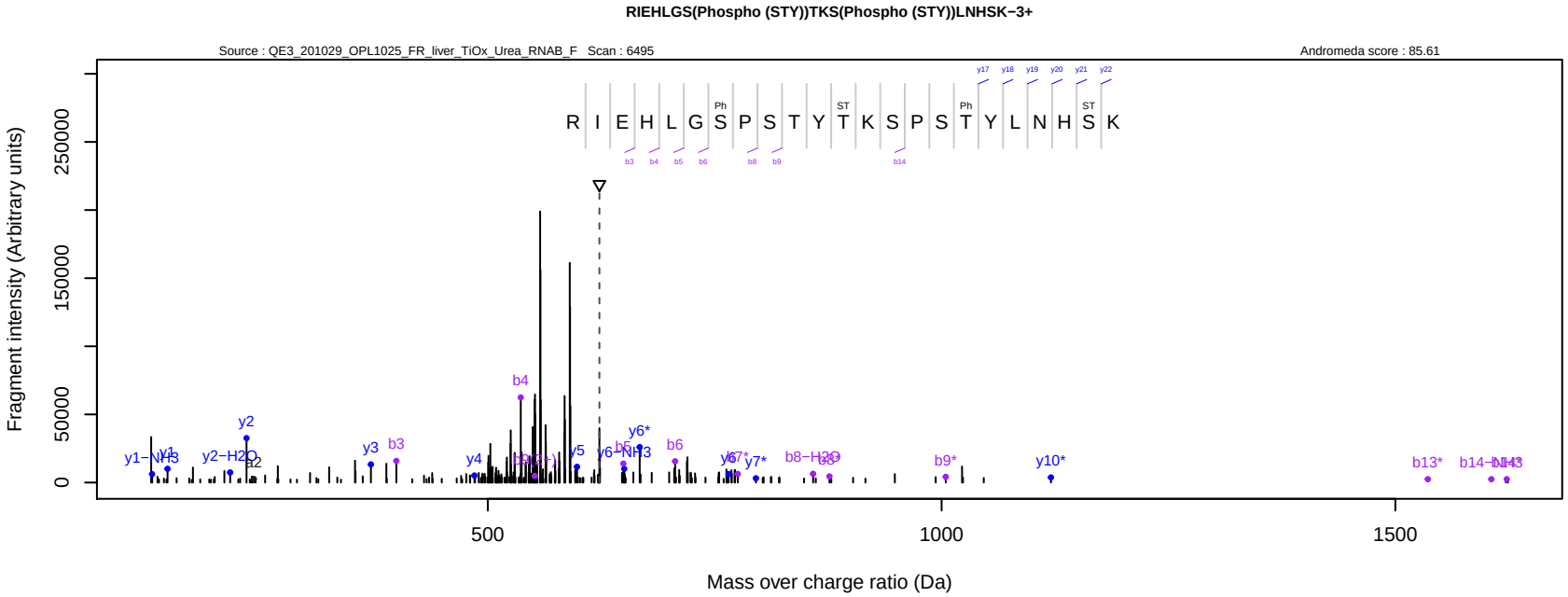
Andromeda score : 85.734

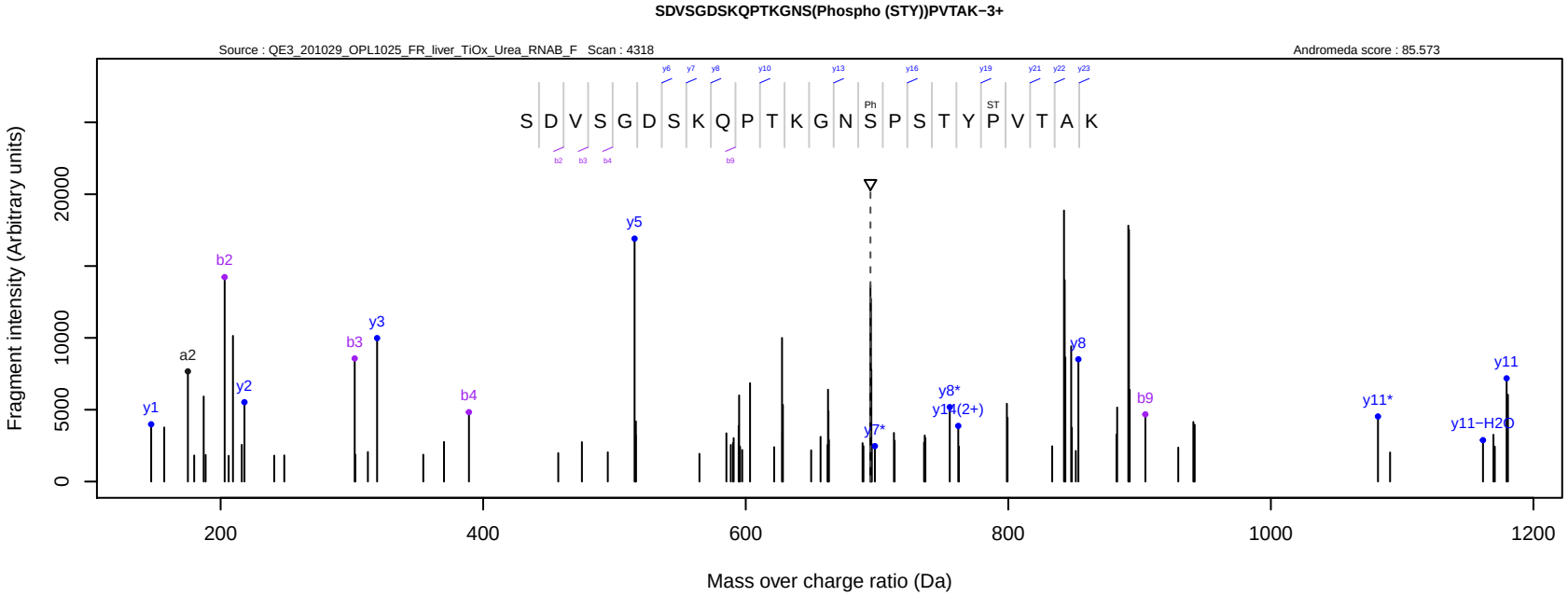


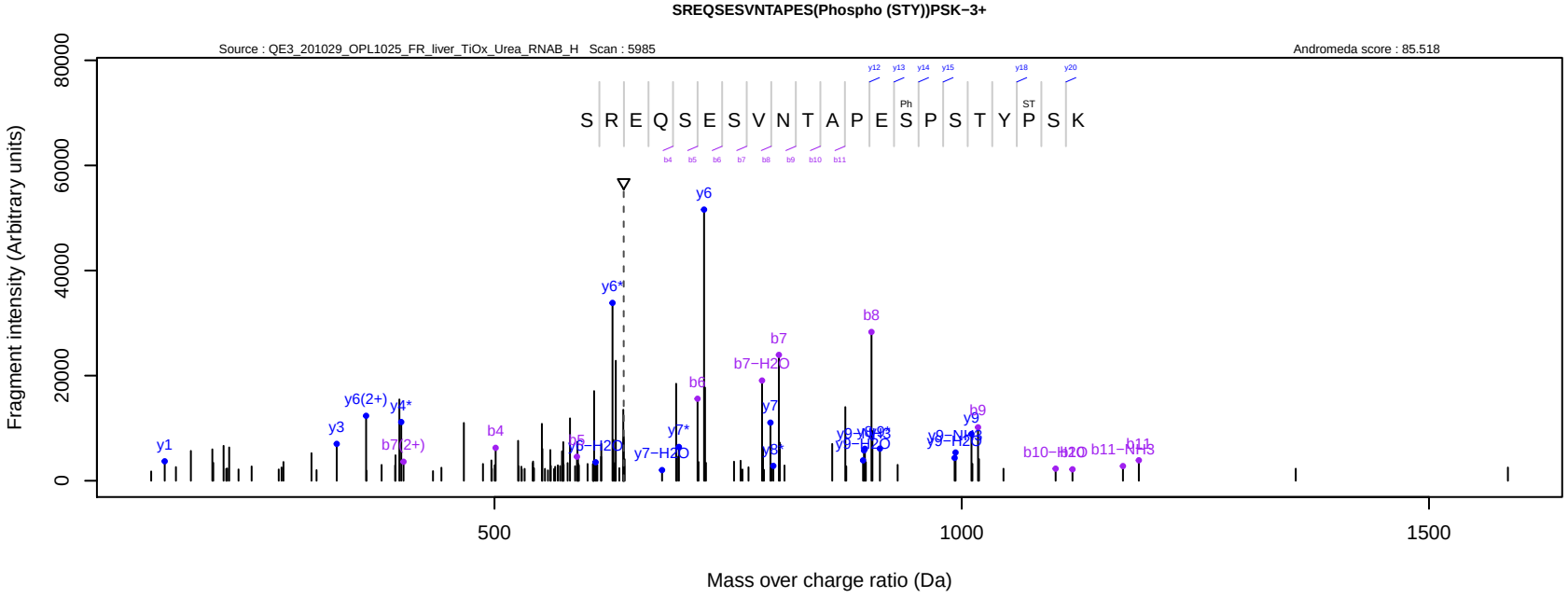

VSVFVEDT(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39274
Andromeda score : 85.731
V S V F V E D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNT(Phospho (STY))SDFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11992
Andromeda score : 85.622
L N T P S T Y S D F Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHIAQWS(Phospho (STY))PHTPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13012
Andromeda score : 85.619
S H I A Q W S P S T Y P H T P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

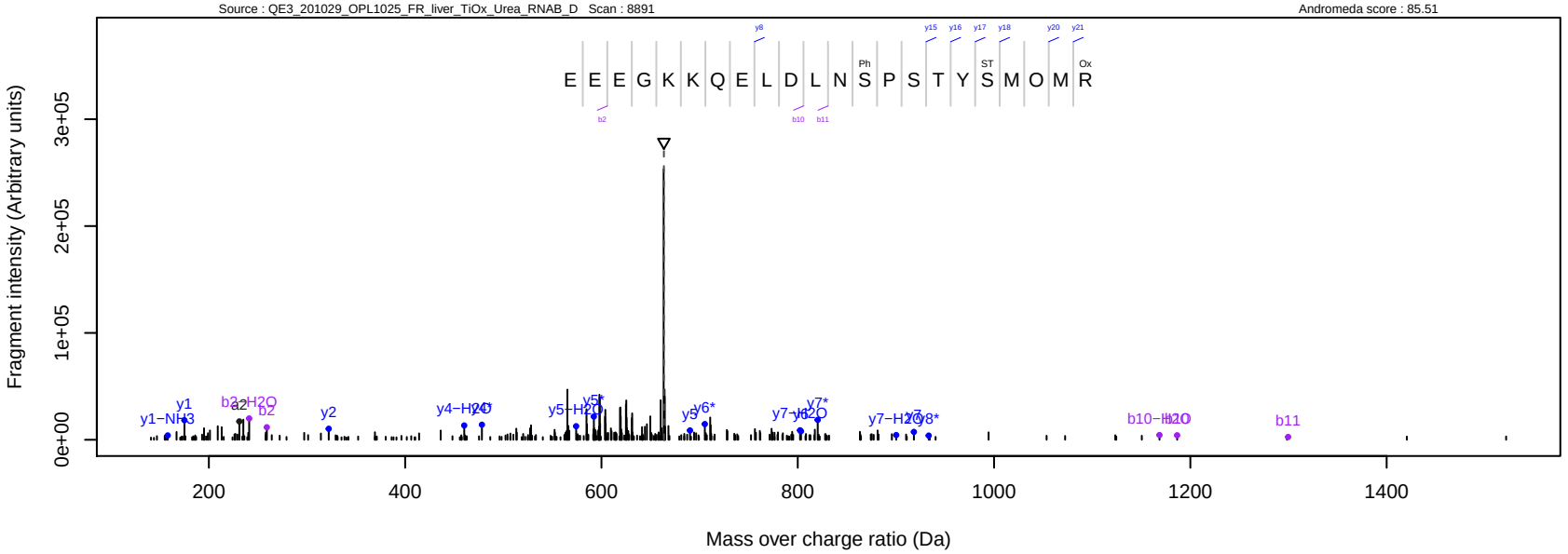

RIEHLGS(Phospho (STY))TKS(Phospho (STY))LNHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6495
Andromeda score : 85.61
R I E H L G S P S T Y T K S P S T Y L N H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDVSGDSKQPTKGNS(Phospho (STY))PVTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4318
Andromeda score : 85.573
S D V S G D S K Q P T K G N S P S T Y P V T A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SREQSESVNTAPES(Phospho (STY))PSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5985
Andromeda score : 85.518
S R E Q S E S V N T A P E S P S T Y P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

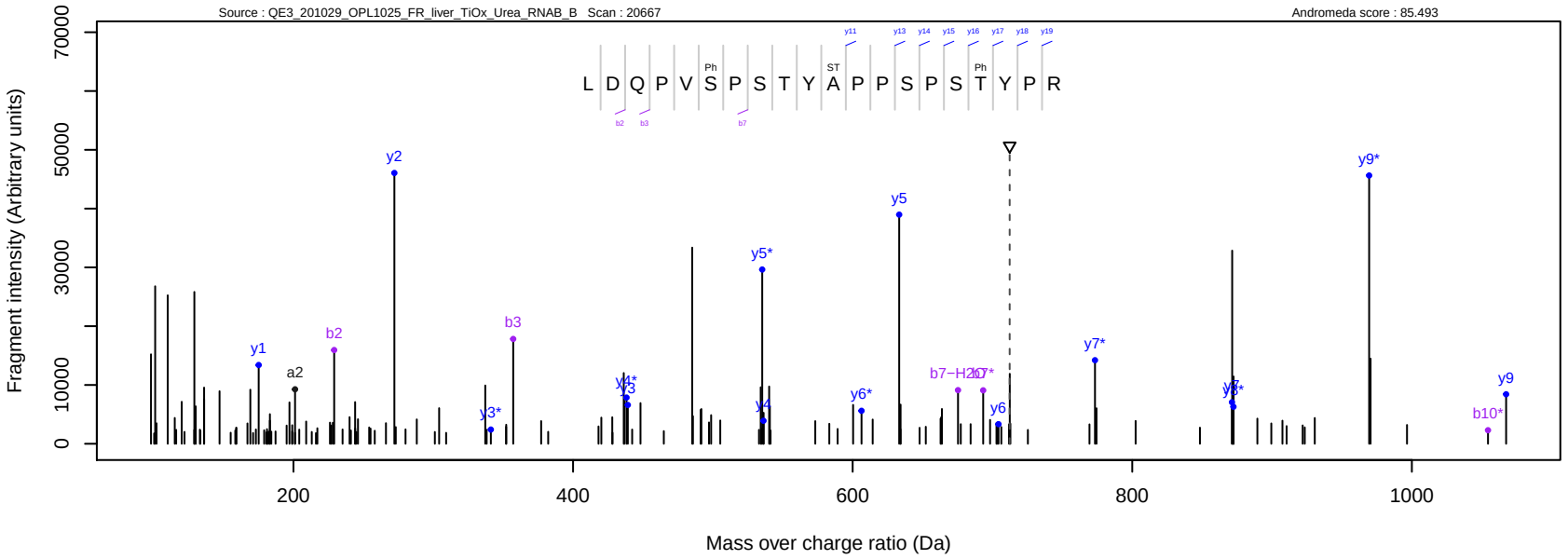
EEEGKKQELDLNS(Phospho (STY))SM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8891 Andromeda score : 85.51



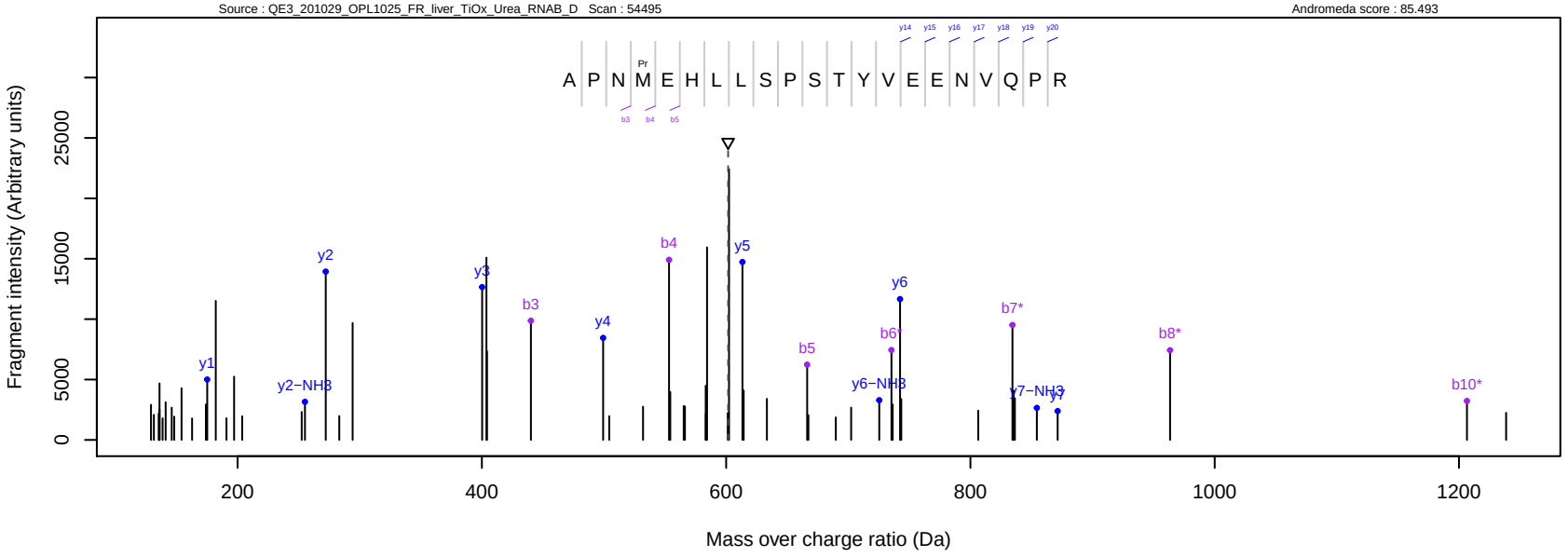
LDQPVS(Phospho (STY))APPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20667 Andromeda score : 85.493



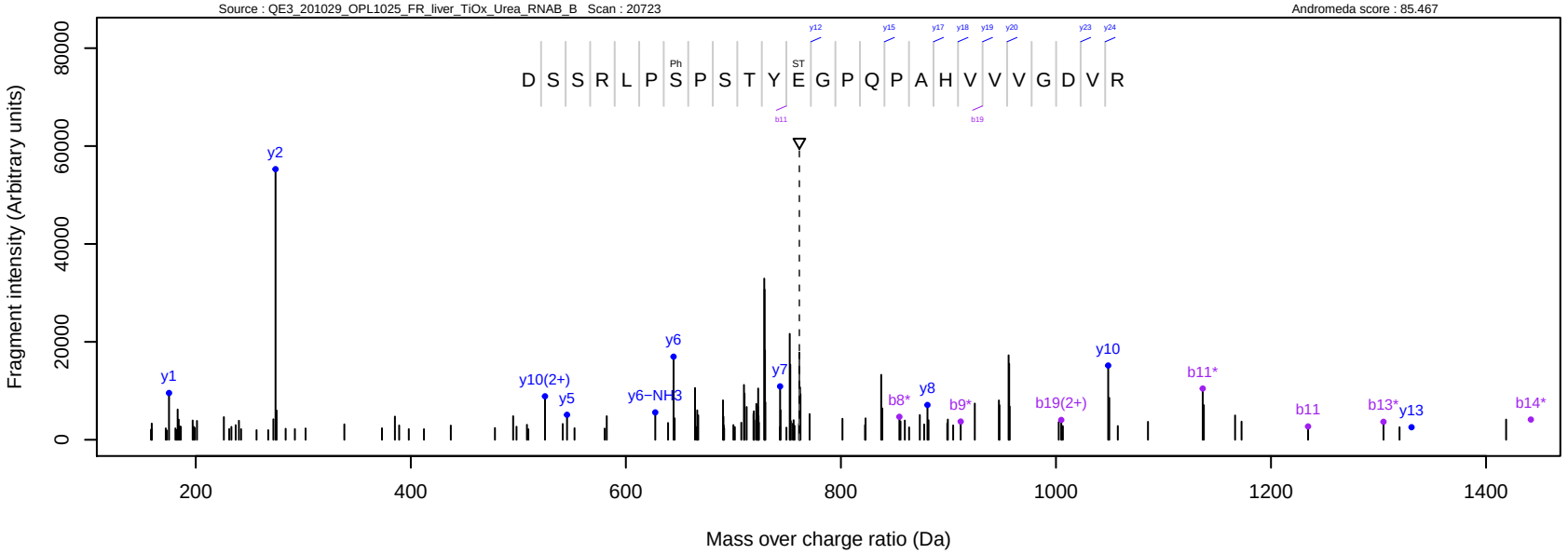
(Acetyl (Protein N−term))MEHLLS(Phospho (STY))VEENVQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54495 Andromeda score : 85.493



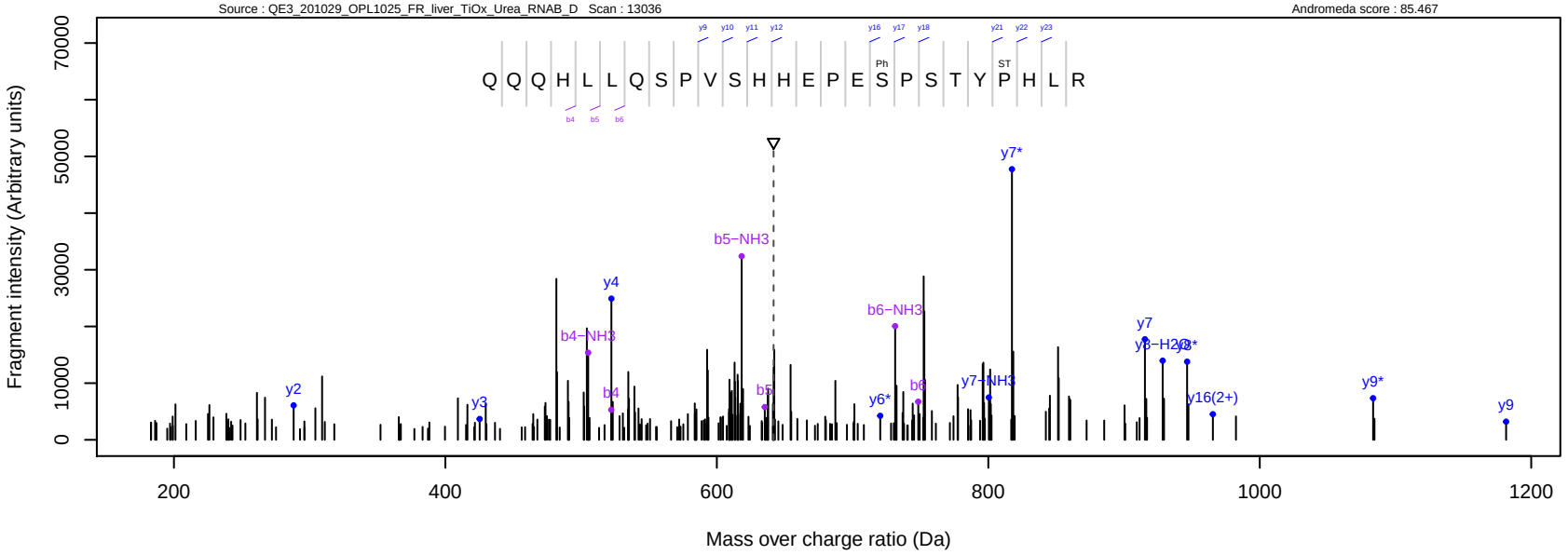
DSSRLPS(Phospho (STY))EGPQPAHVVVGDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20723 — Andromeda score : 85.467



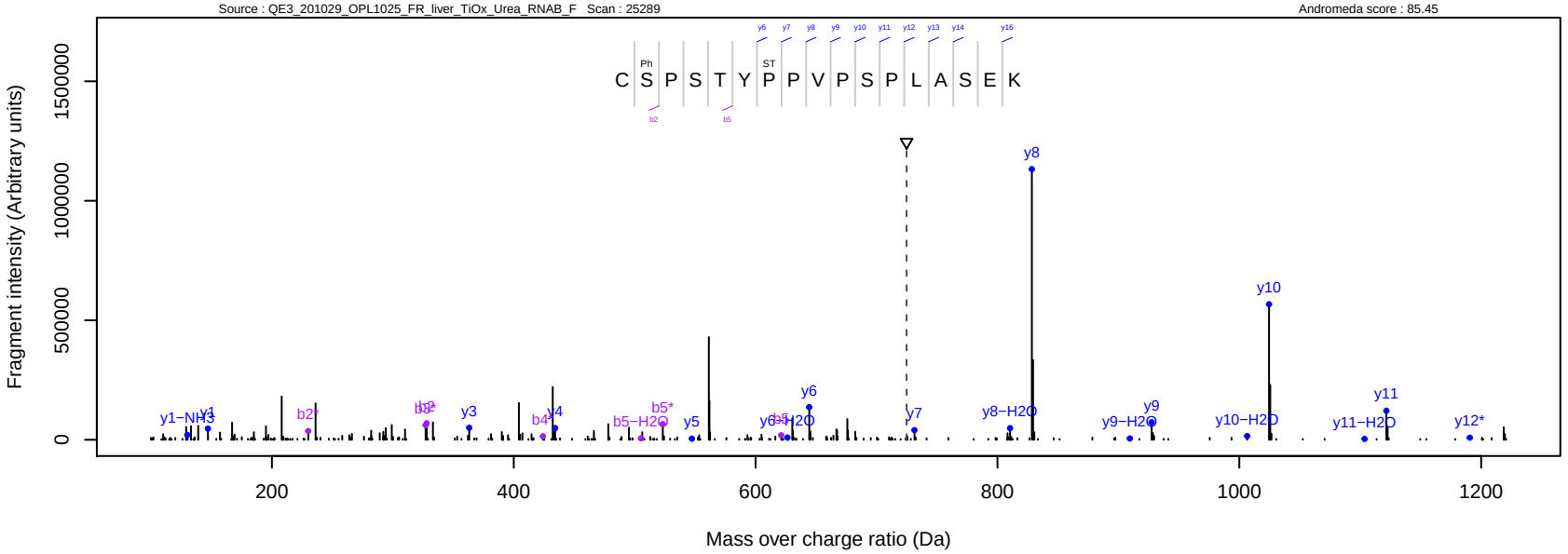
QQQHLLQSPVSHHEPES(Phospho (STY))PHLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13036 — Andromeda score : 85.467



CS(Phospho (STY))PPVPSPLASEK−2+

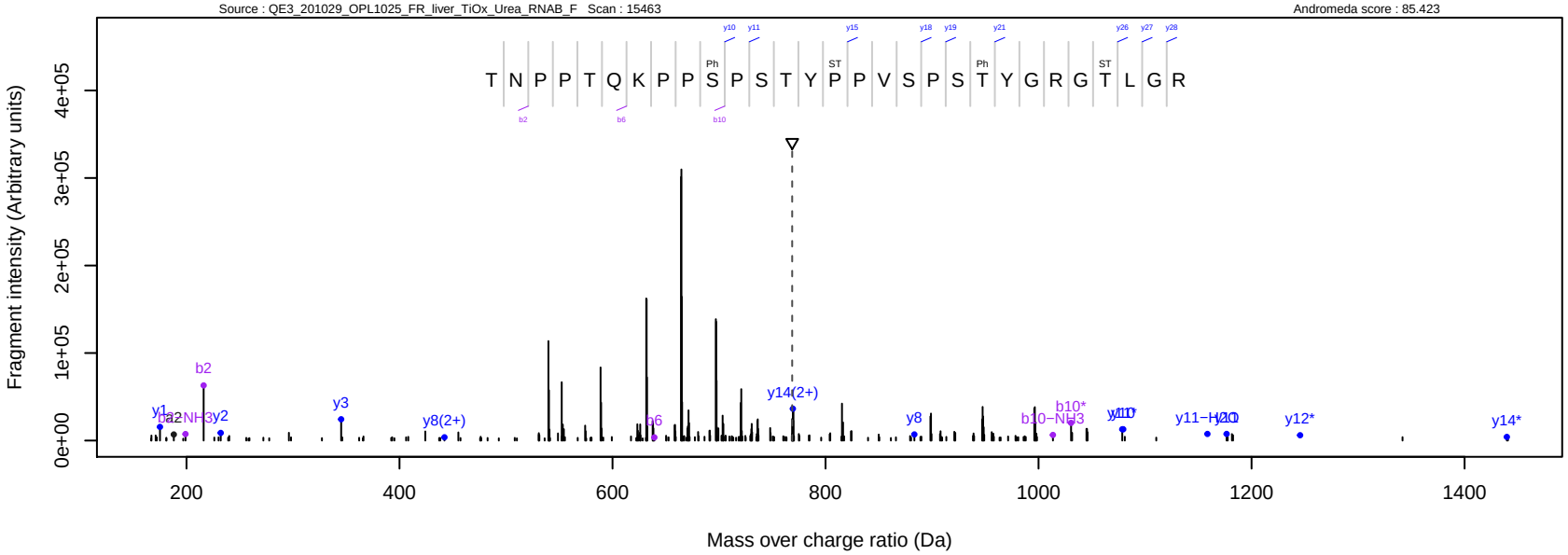
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25289 — Andromeda score : 85.45



TNPPTQKPPS(Phospho (STY))PPVS(Phospho (STY))GRGTLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15463

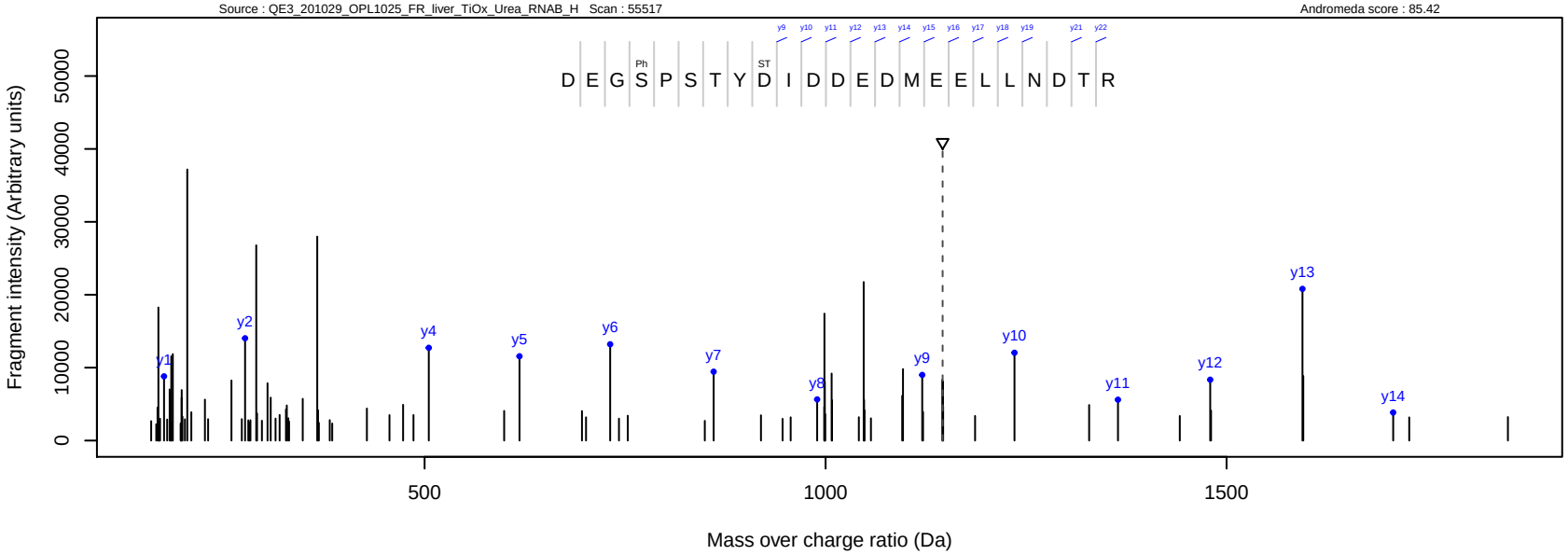
Andromeda score : 85.423



DEGS(Phospho (STY))DIDDEDMEELLNDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55517

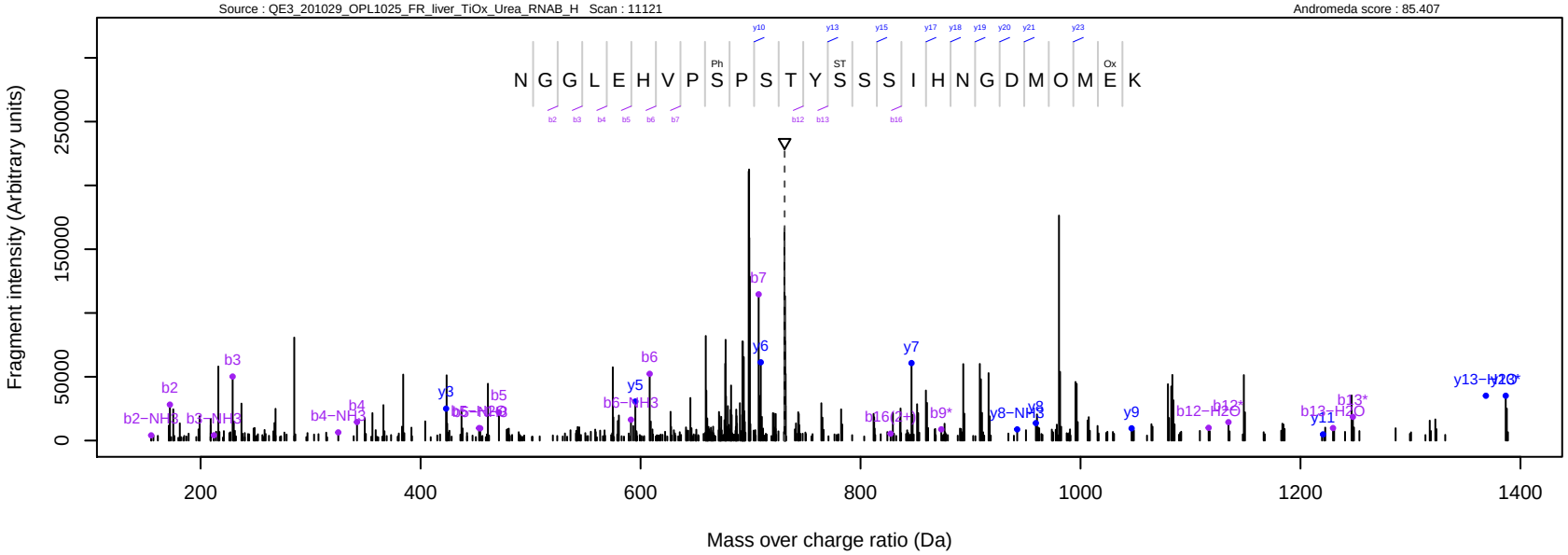
Andromeda score : 85.42



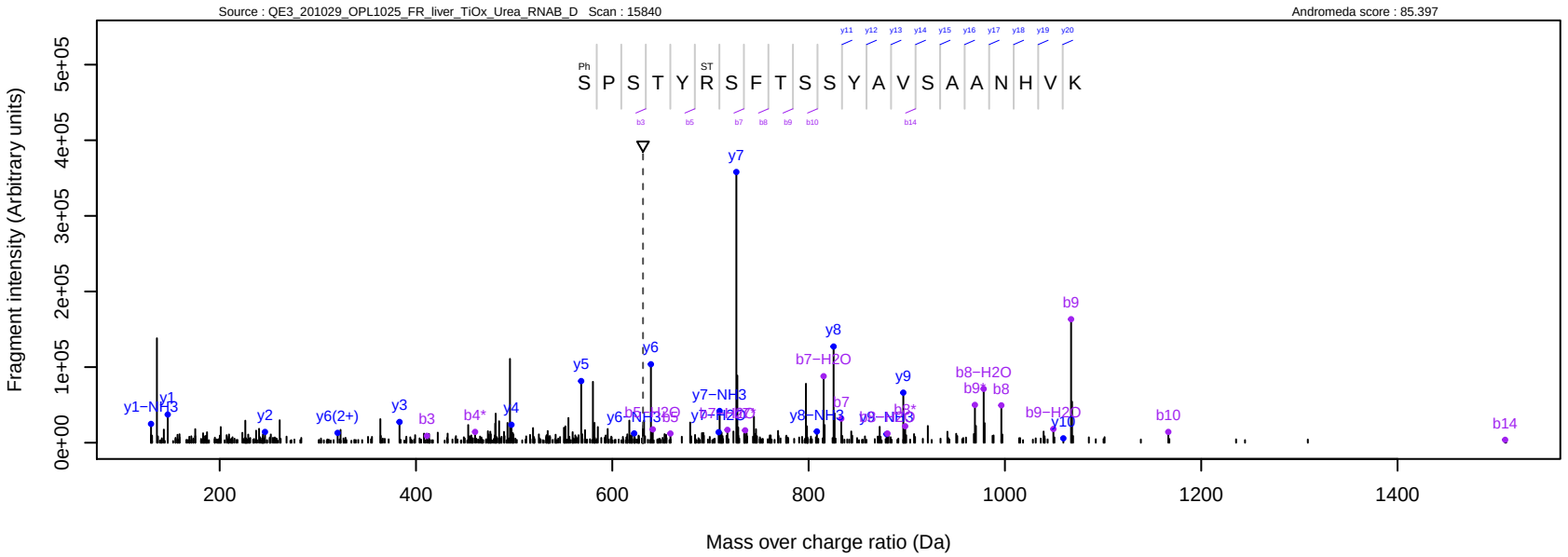
NGGLEHVPS(Phospho (STY))SSSIHNGDM(Oxidation (M))EK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11121

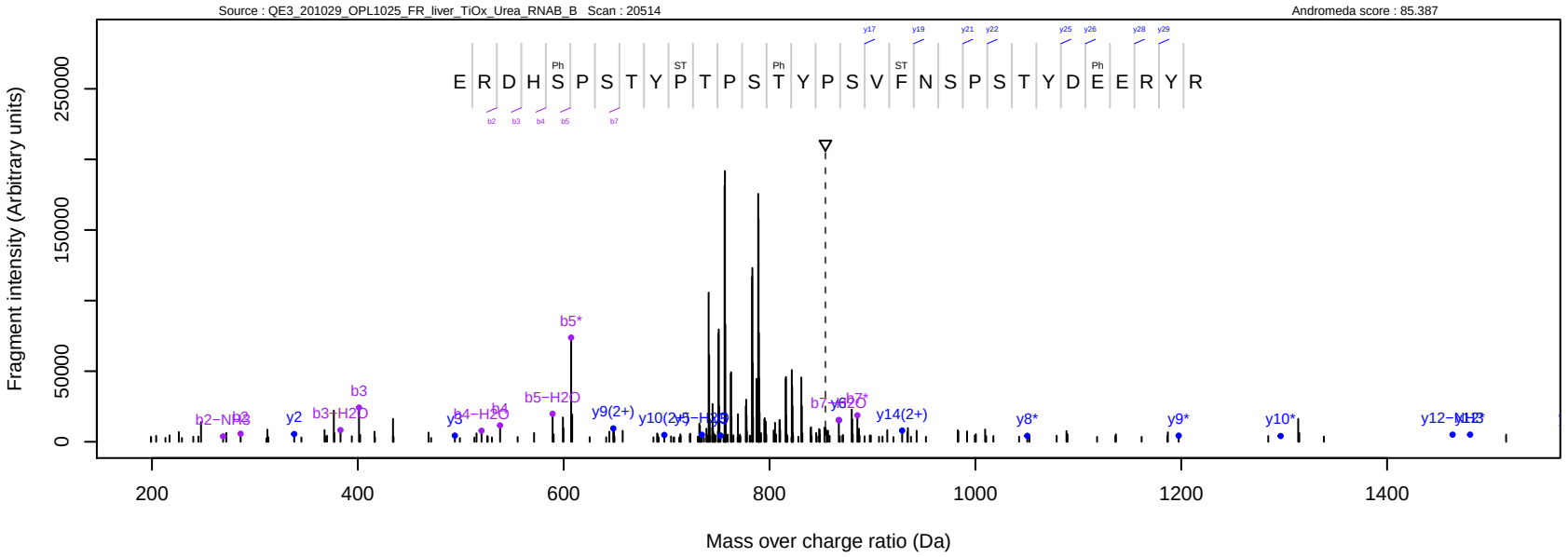
Andromeda score : 85.407



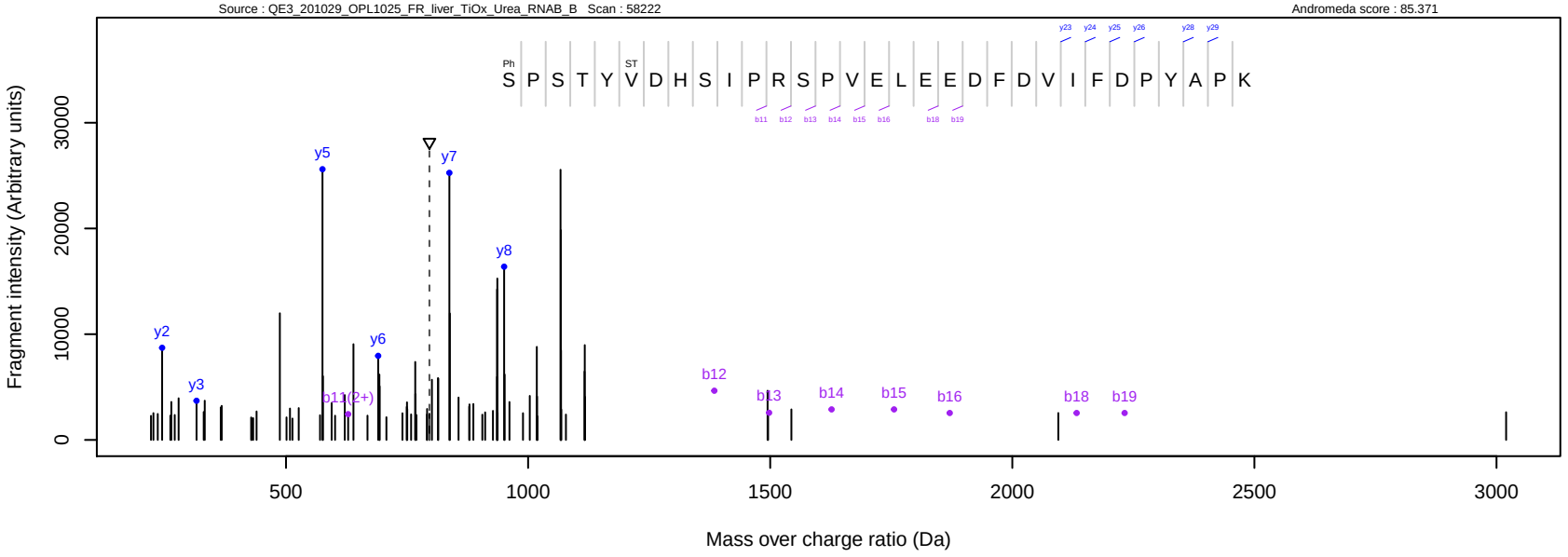
S(Phospho (STY))RSFTSSYAVSAANHVK−3+



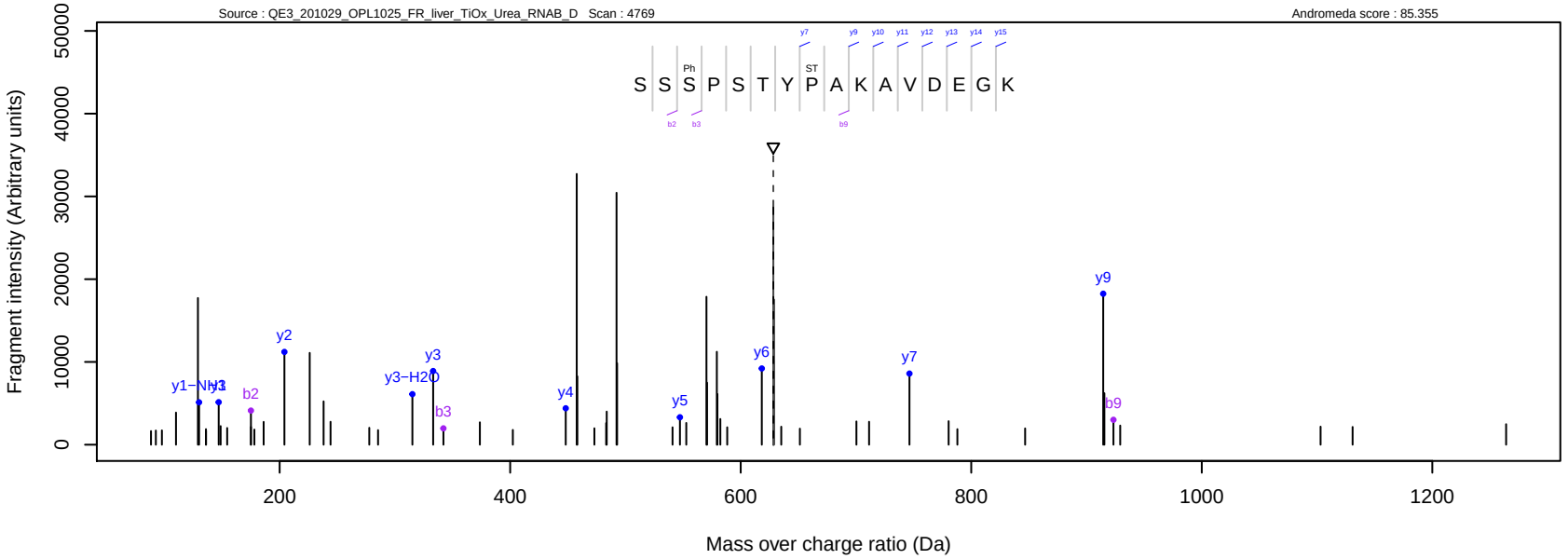
ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNS(Phospho (STY))DEERYR−3+



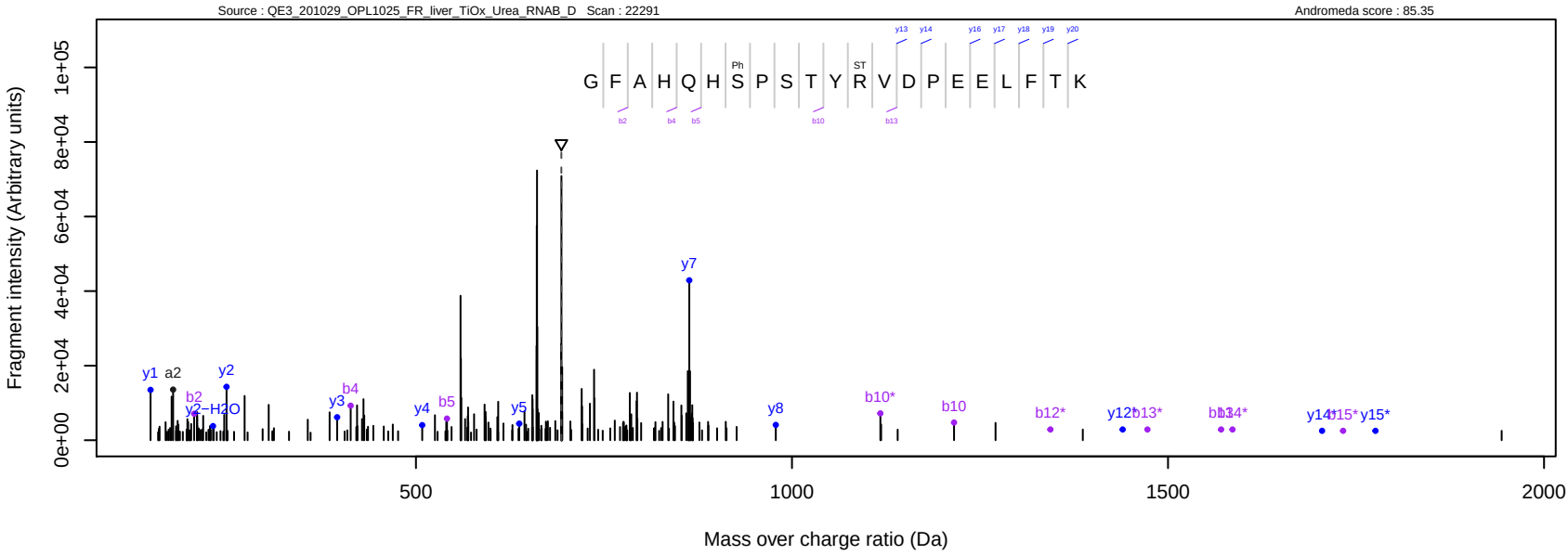
S(Phospho (STY))VDHSIPRSPVELEEDFDVIFDPYAPK−4+



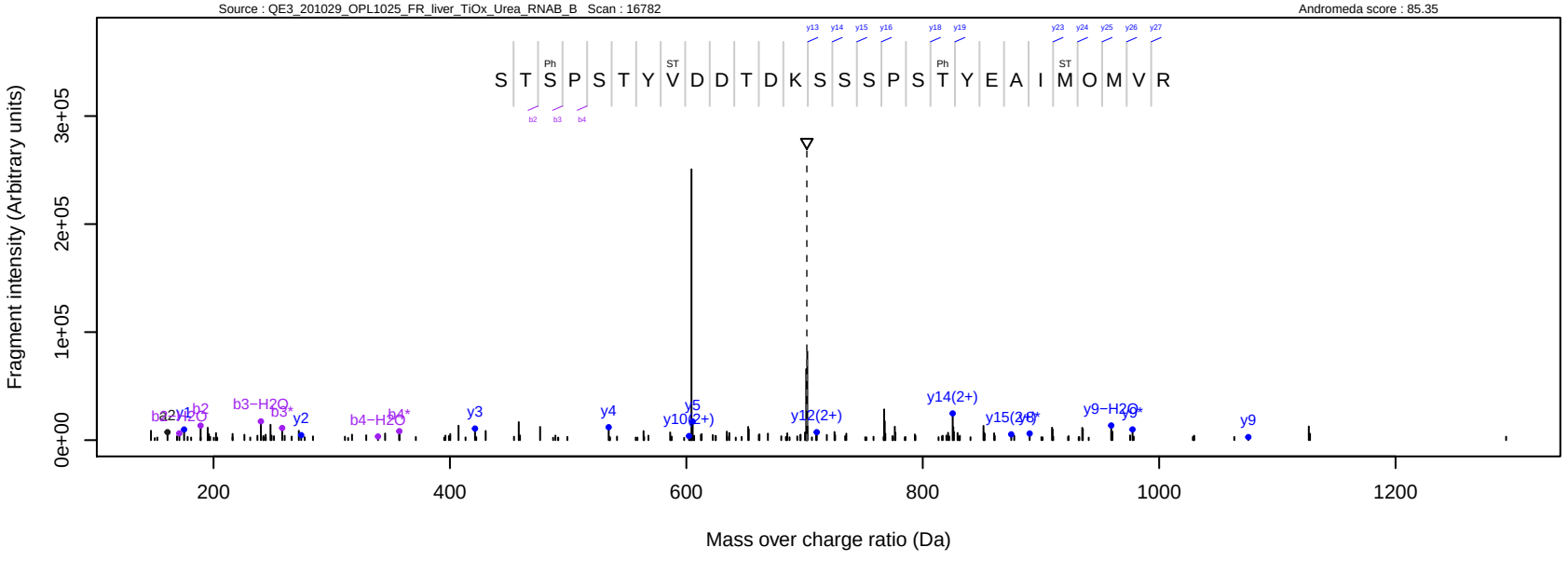
SSS(Phospho (STY))PAKAVDEGK−2+



GFAHQHS(Phospho (STY))RVDPEELFTK−3+



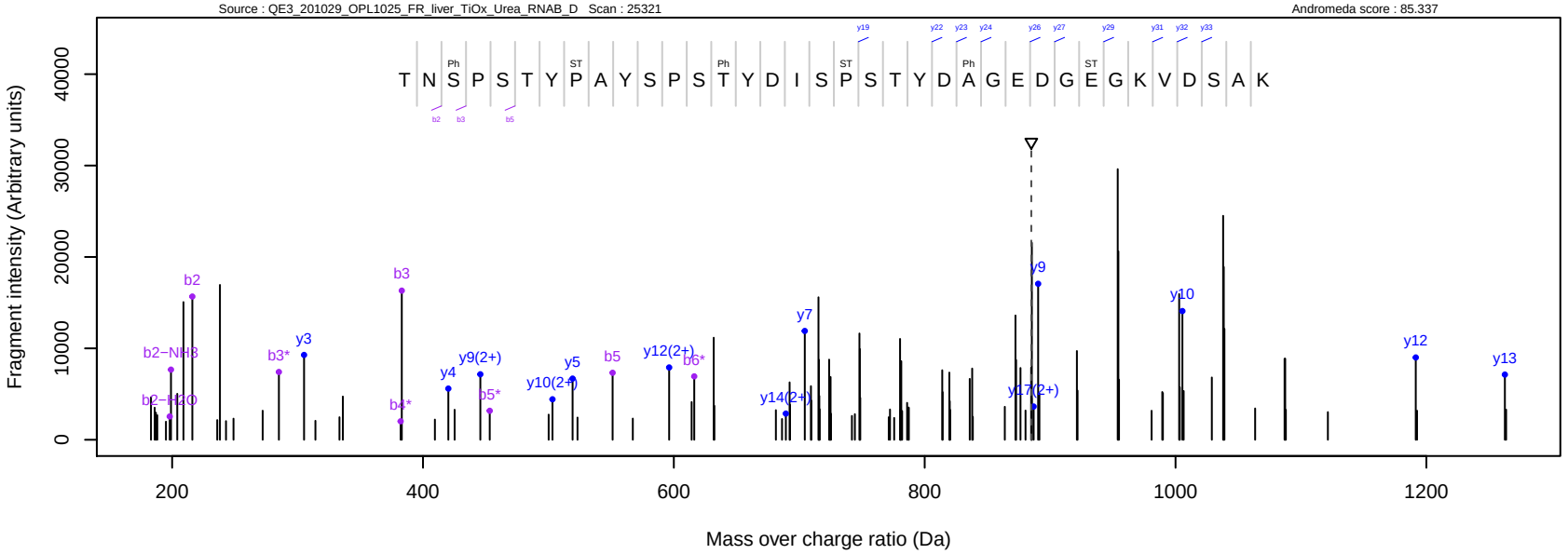
STS(Phospho (STY))VDDTDKSSSPSTYEAIMOMVR−3+



TNS(Phospho (STY))PAYS(Phospho (STY))DIS(Phospho (STY))DAGEDGEGKVDSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25321

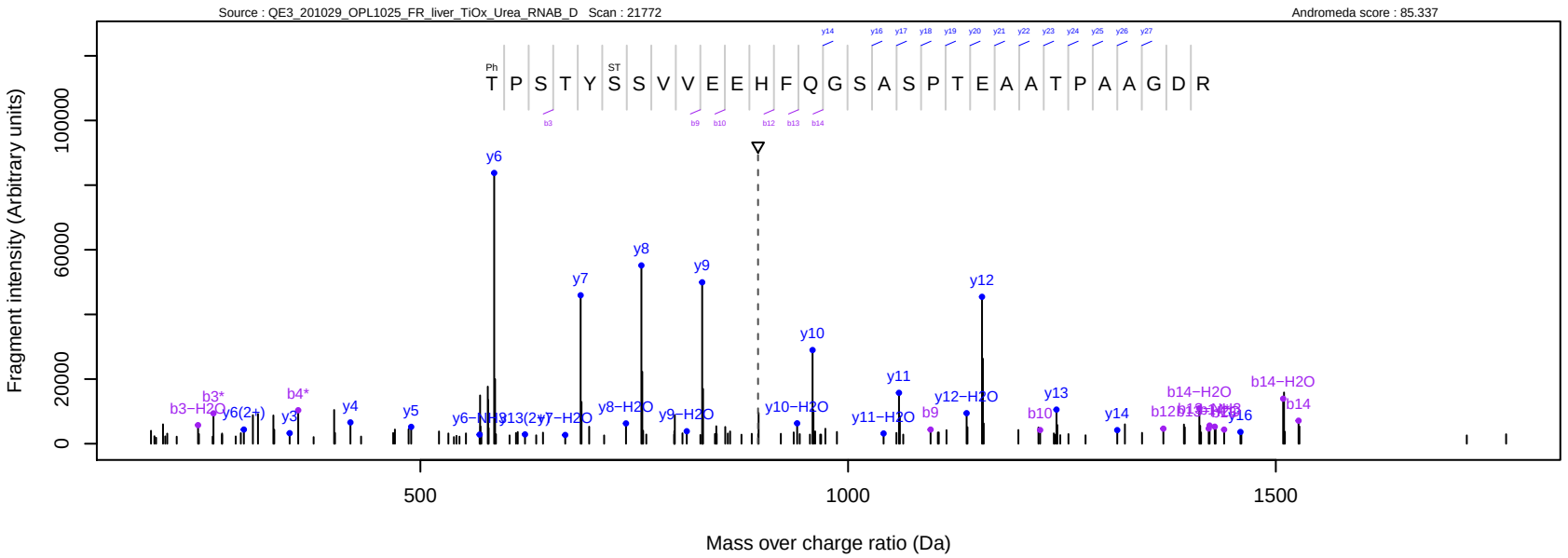
Andromeda score : 85.337



T(Phospho (STY))SSVVEEHFQGSASPTEAATPAAGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21772

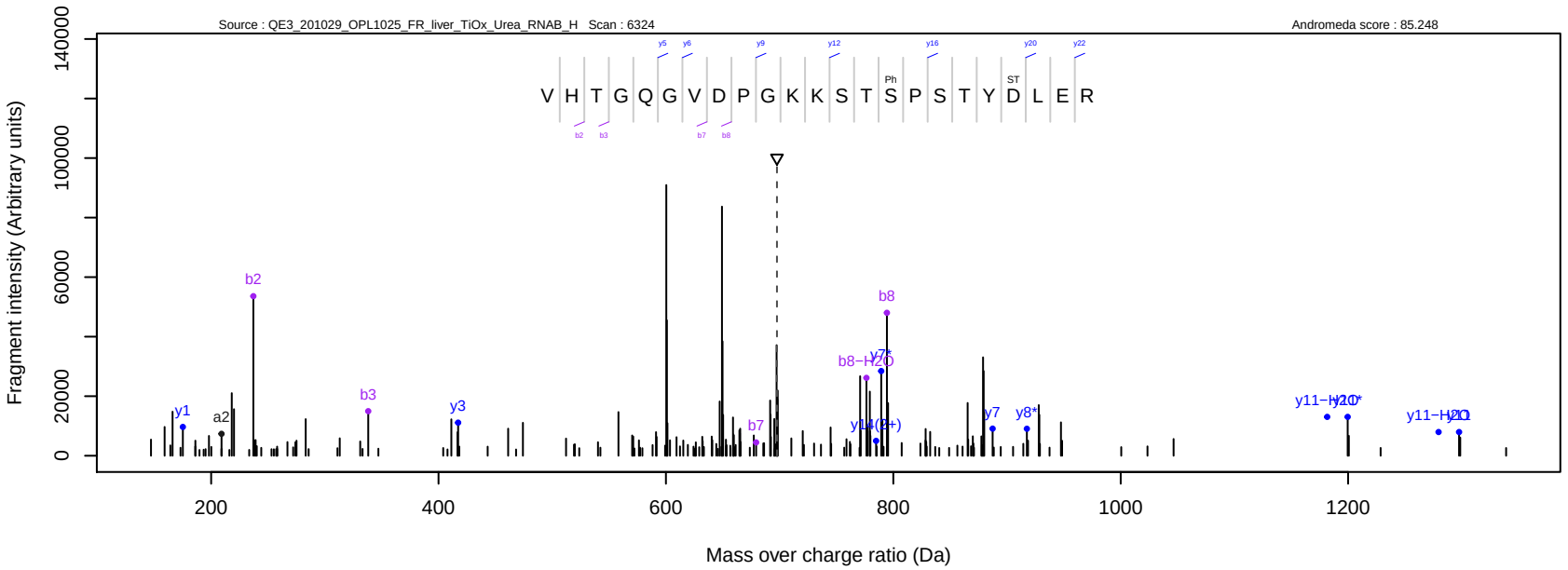
Andromeda score : 85.337



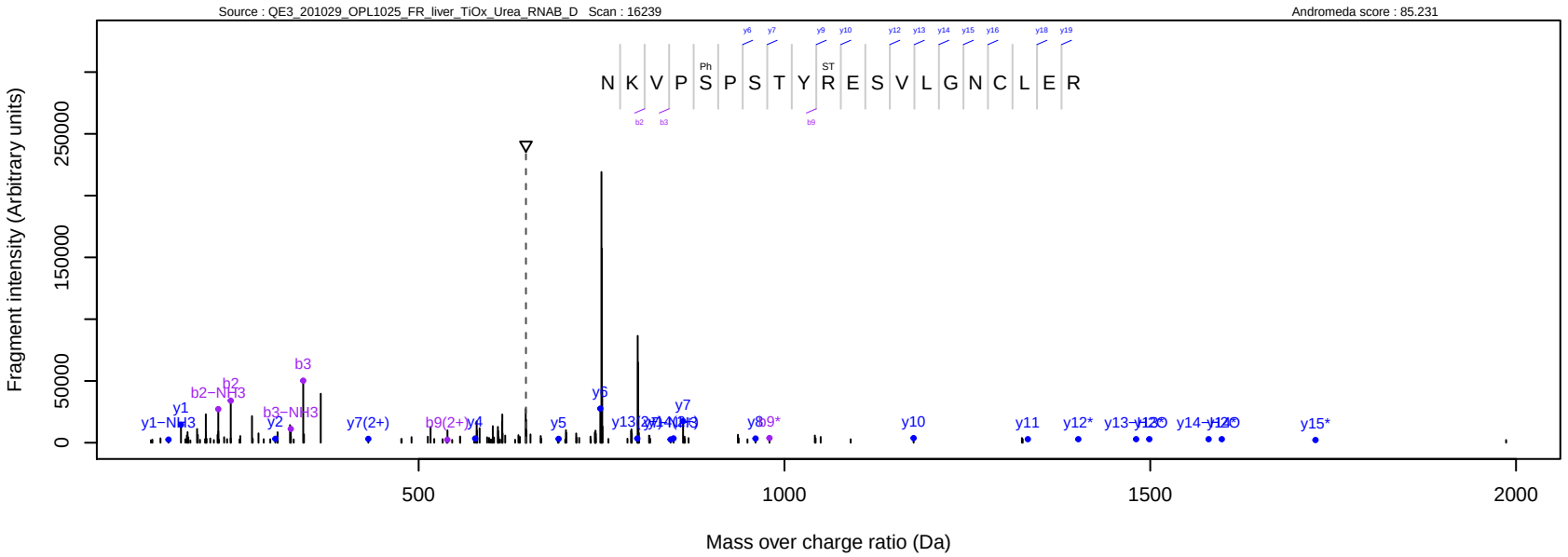
VHTGQGVDPGKKSTS(Phospho (STY))DLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6324

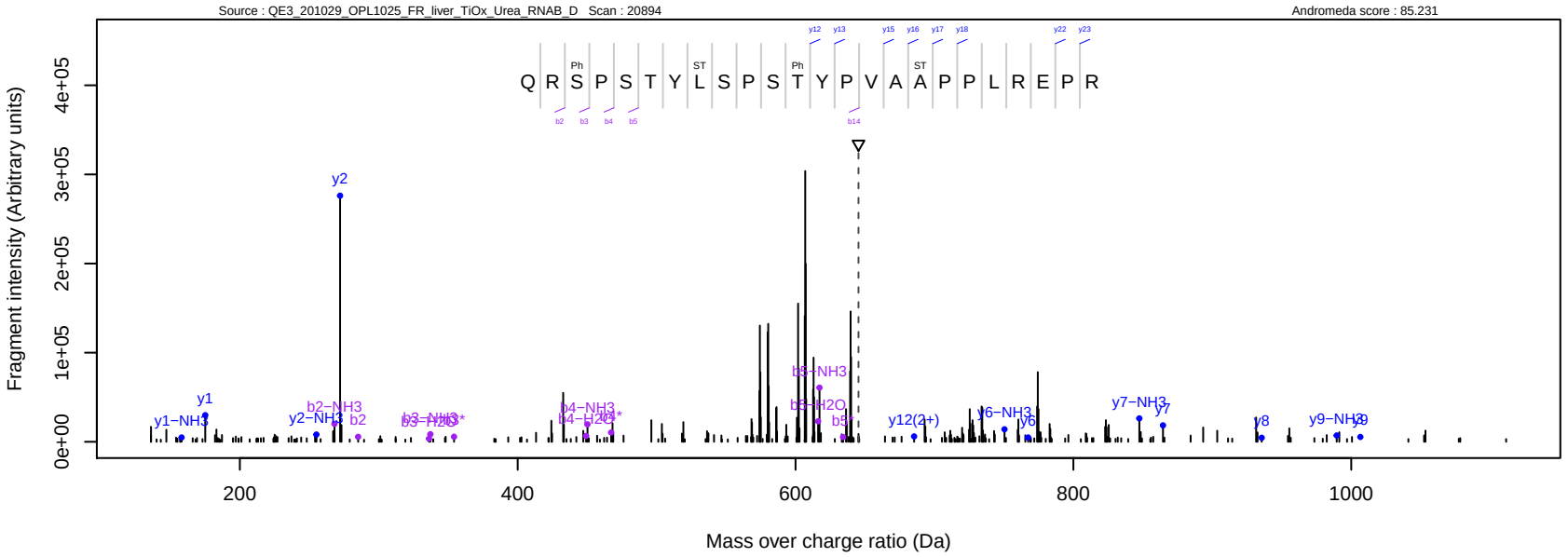
Andromeda score : 85.248



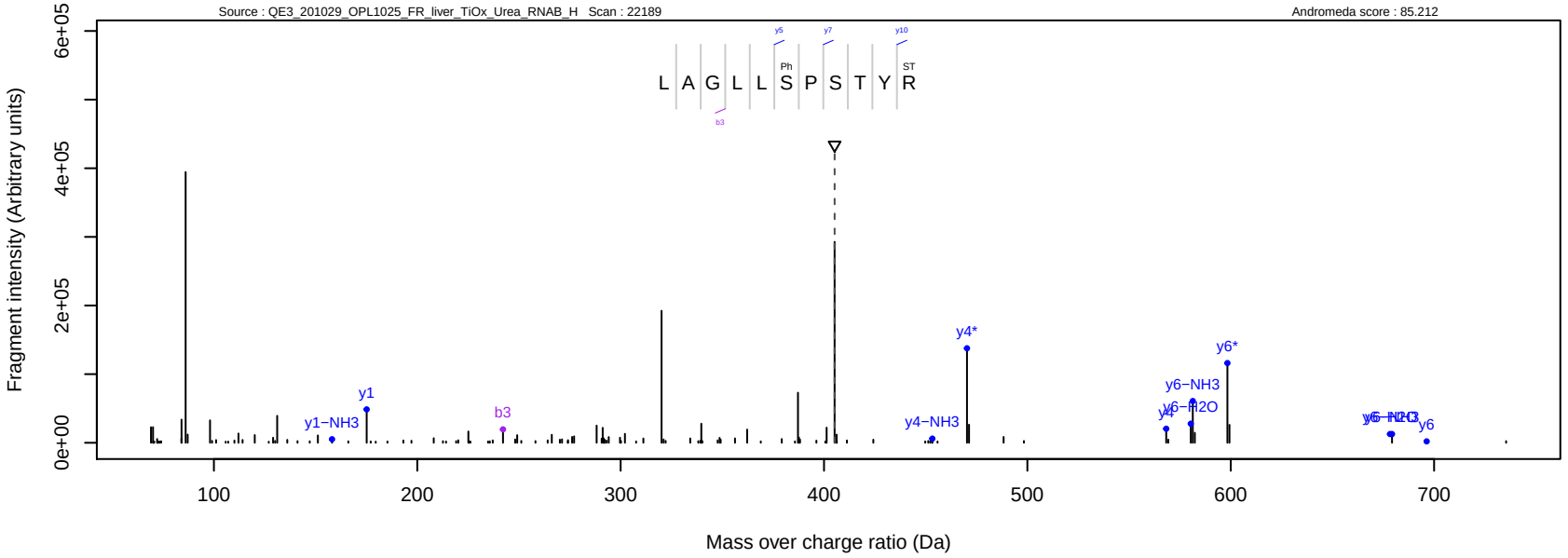
NKVPS(Phospho (STY))RESVLGNCLER−3+



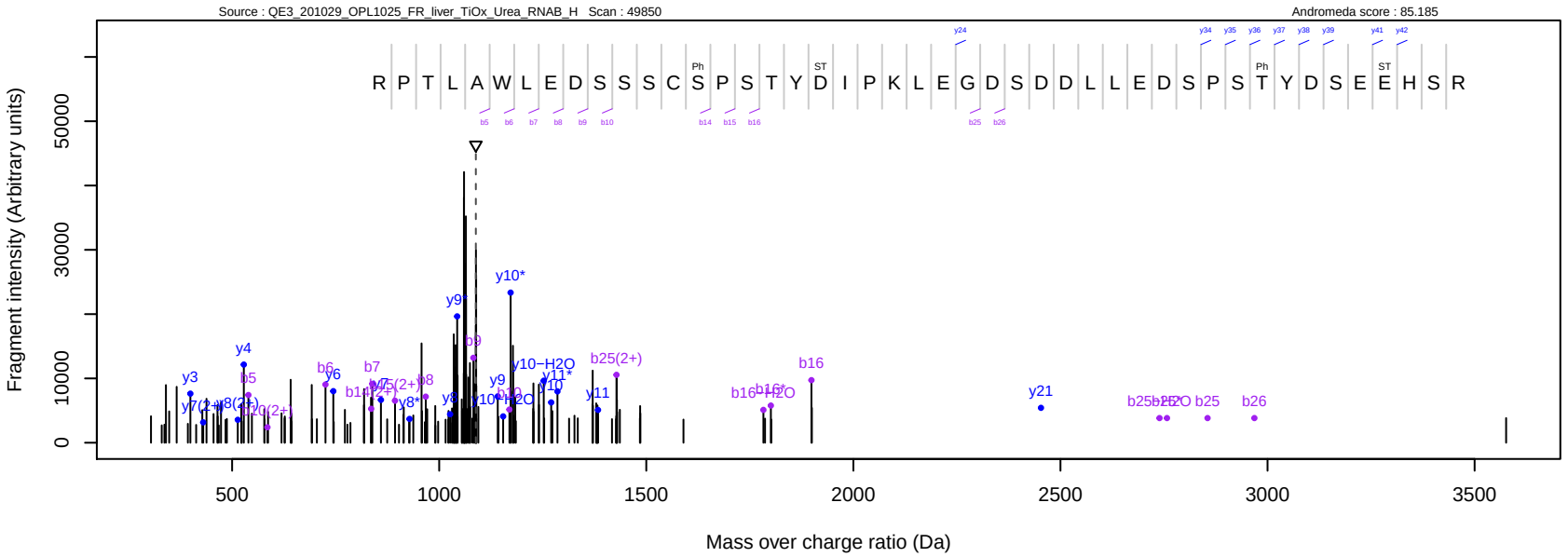
QRS(Phospho (STY))LS(Phospho (STY))PVAAPPLREPR−3+



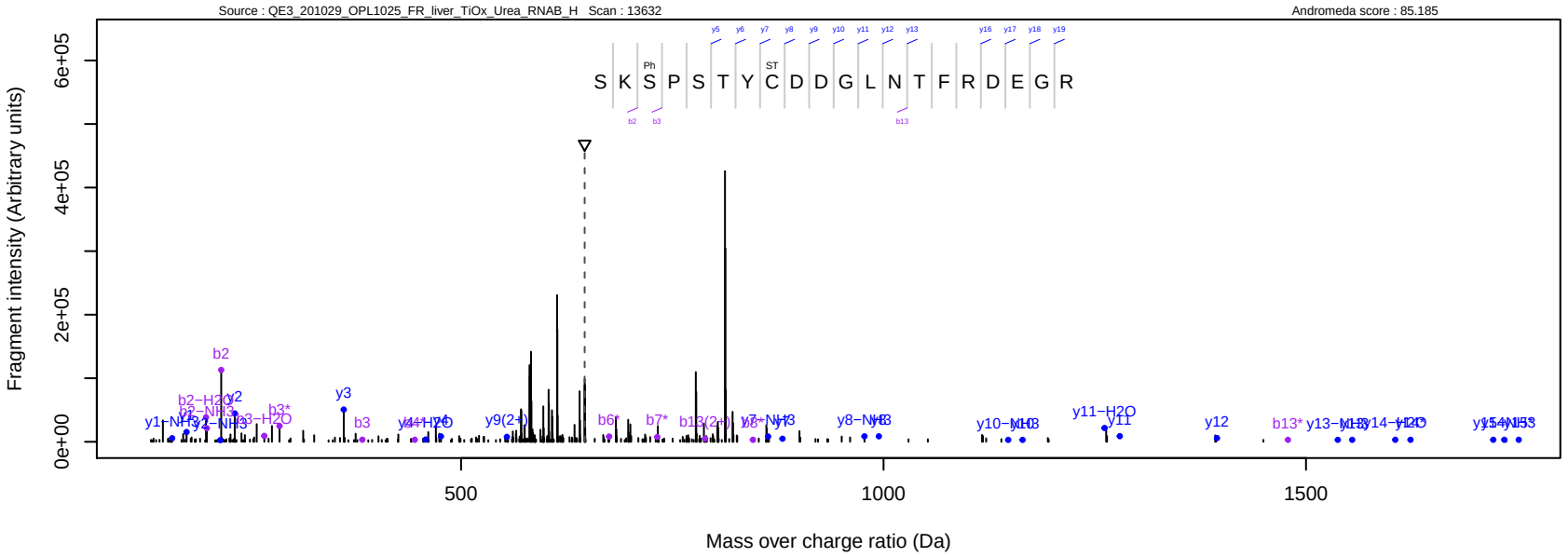
LAGLLS(Phospho (STY))R−2+



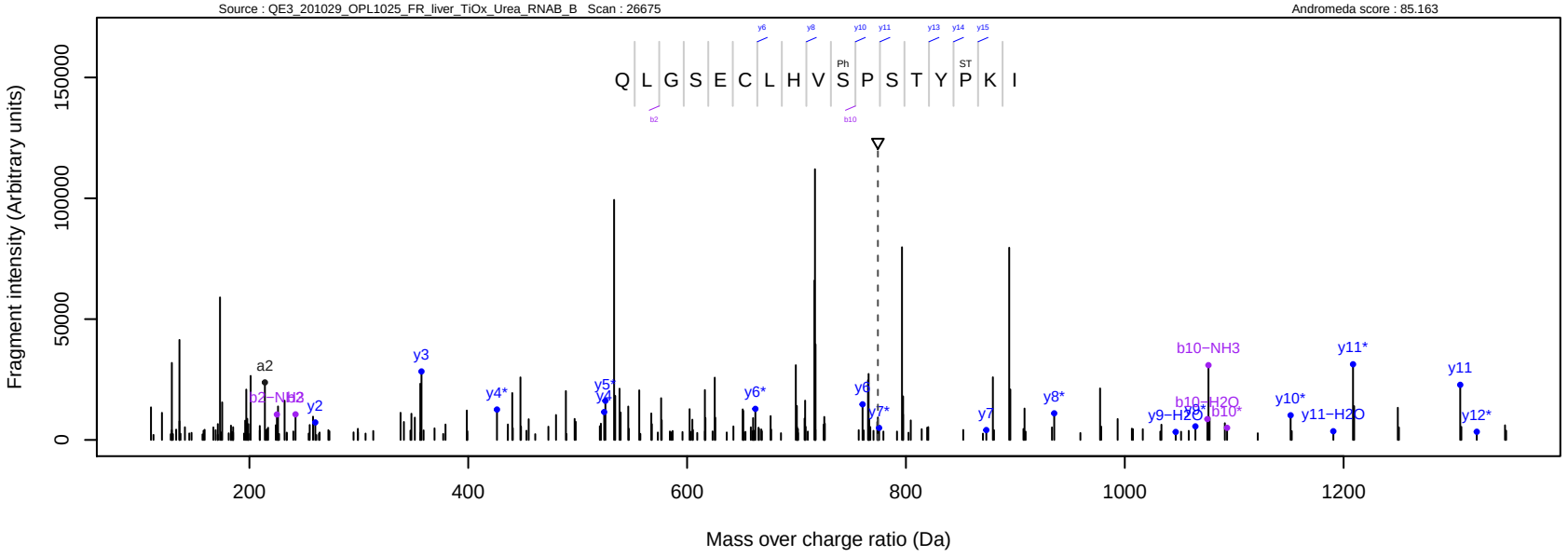
RPTLAWLEDSSSCS(Phospho (STY))DIPKLEGDSDDLLEDS(Phospho (STY))DSEEHSR−4+



SKS(Phospho (STY))CDDGLNTFRDEGR−3+



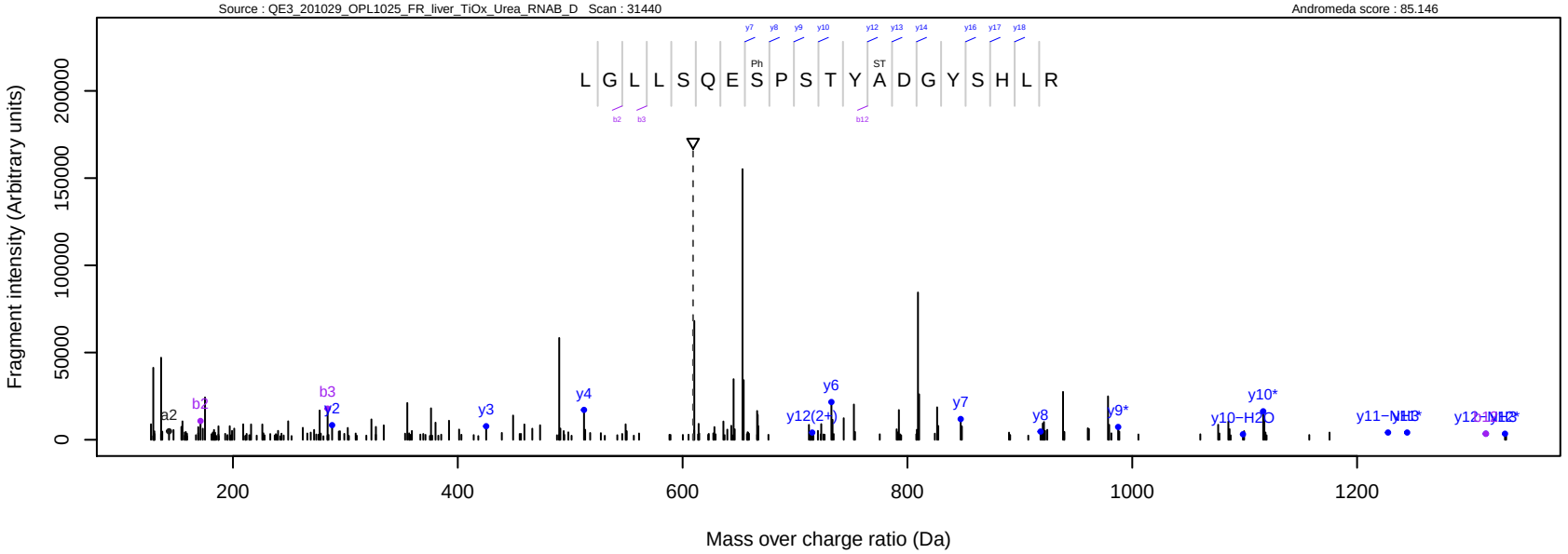
QLGSECLHVS(Phospho (STY))PKI−2+



LGLLSQES(Phospho (STY))ADGYSHLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31440

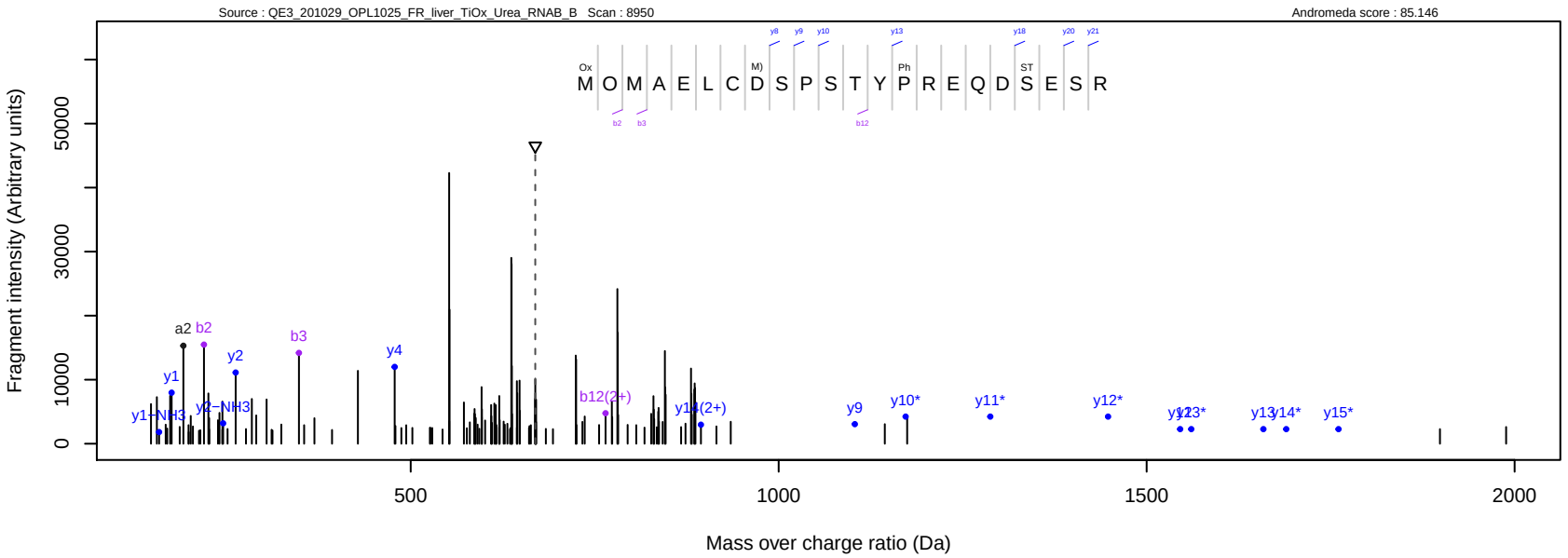
Andromeda score : 85.146



M(Oxidation (M))AELCDS(Phospho (STY))PREQDSESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8950

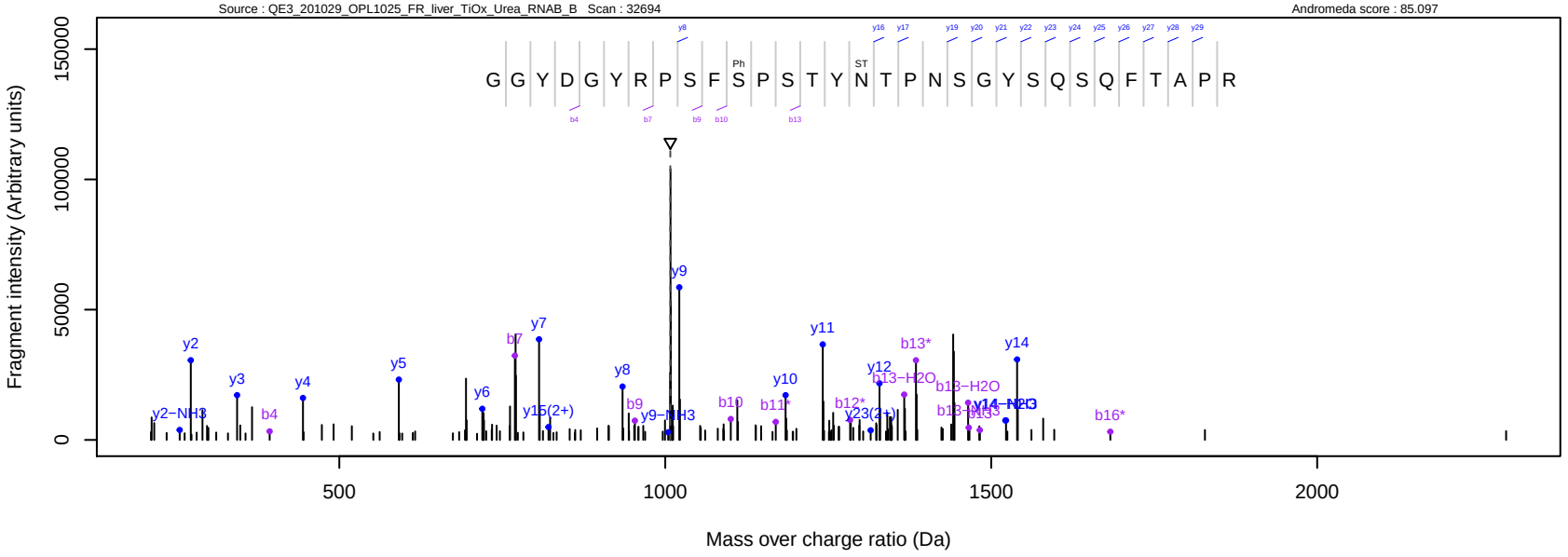
Andromeda score : 85.146



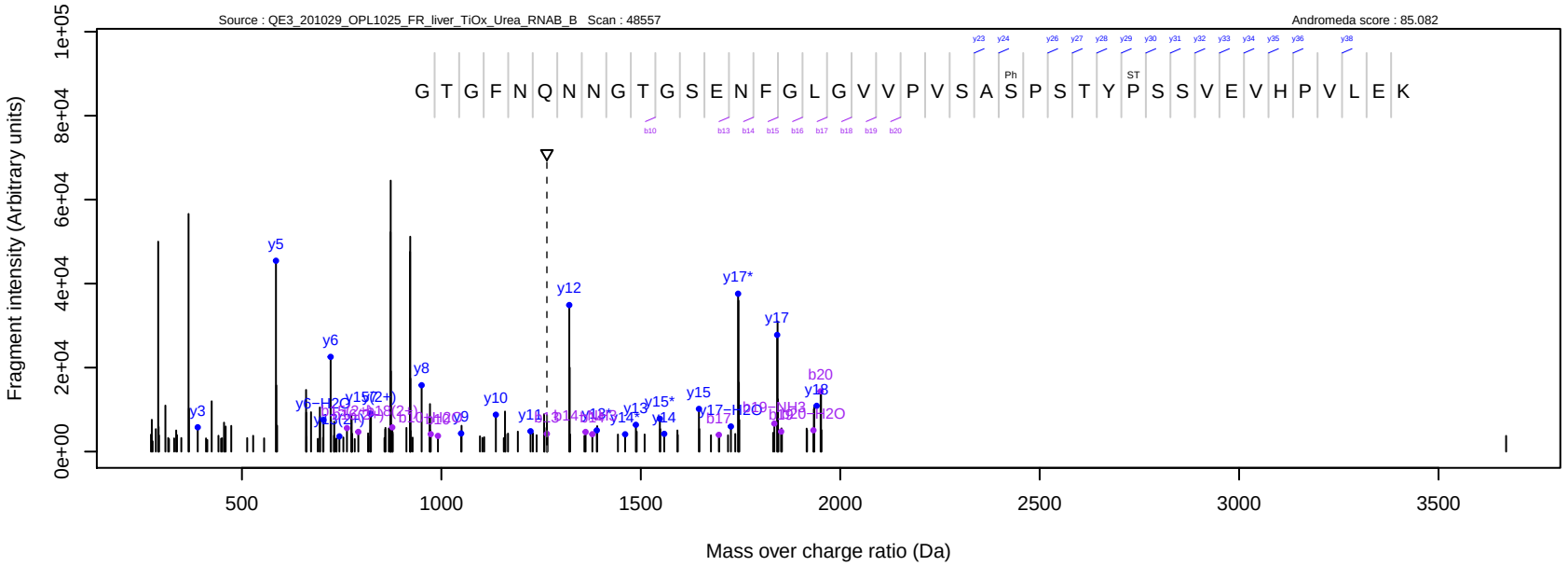
GGYDGYRPSFS(Phospho (STY))NTPNSGYSQSQFTAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32694

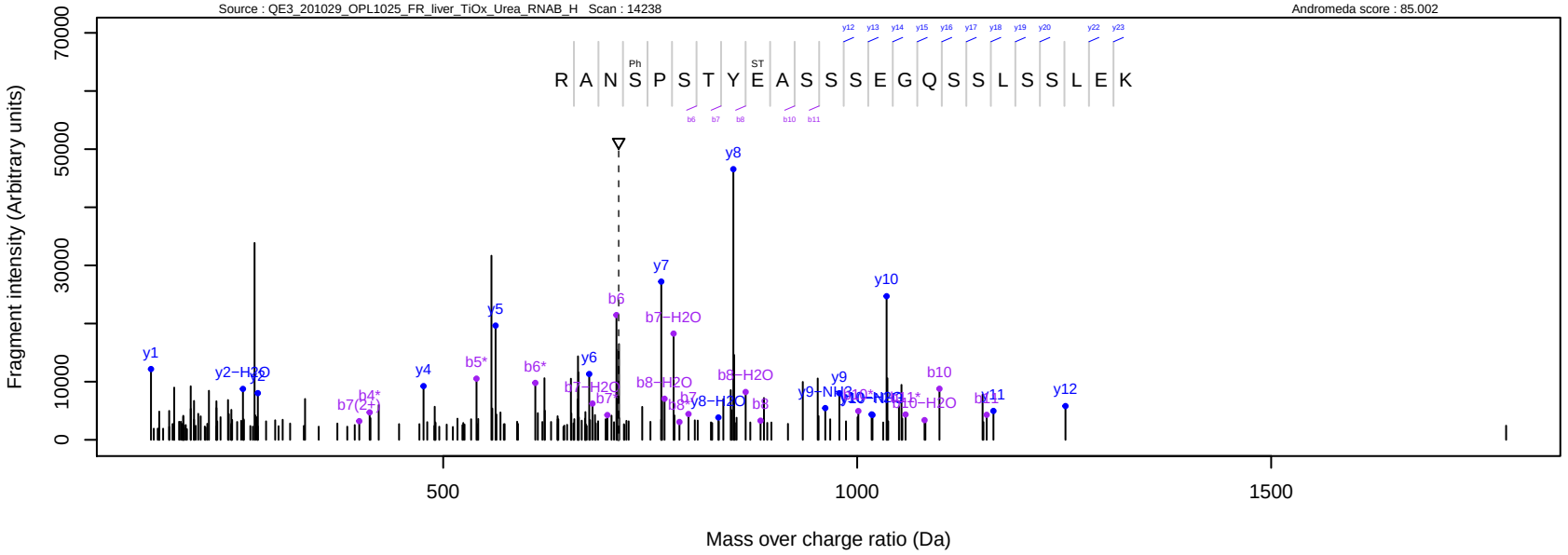
Andromeda score : 85.097



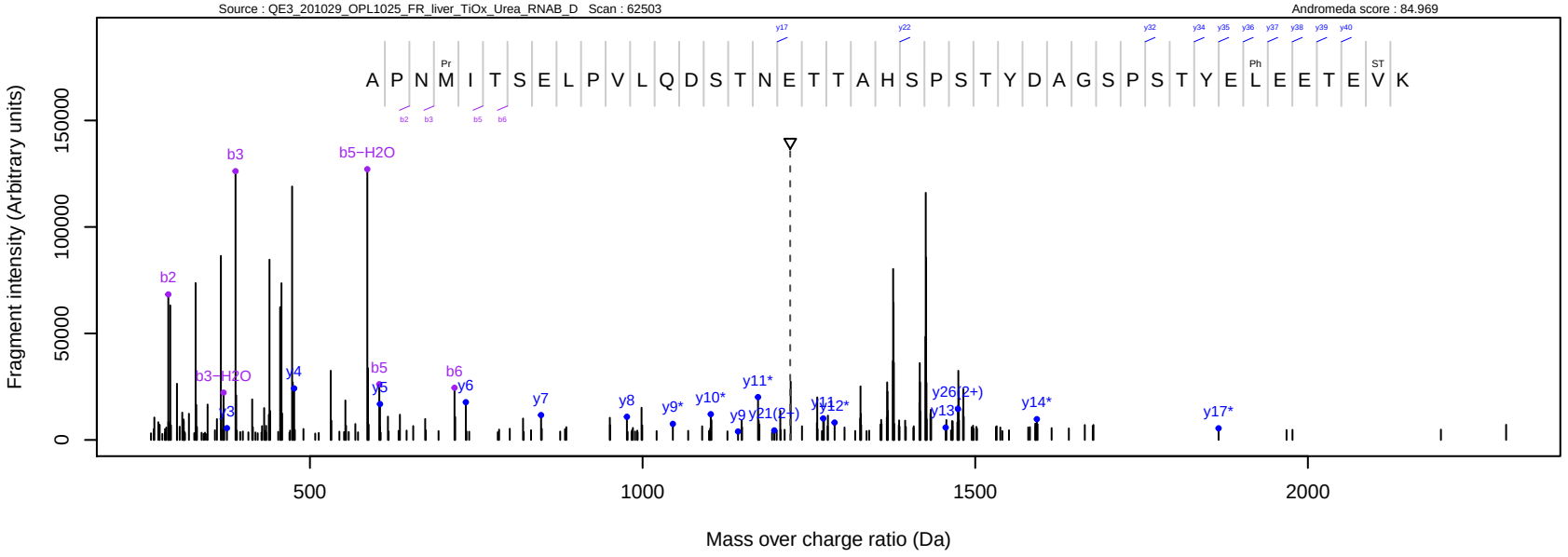
GTGFNQNNGTGSENFGLGVVPVSAS(Phospho (STY))PSSVEVHPVLEK−3+



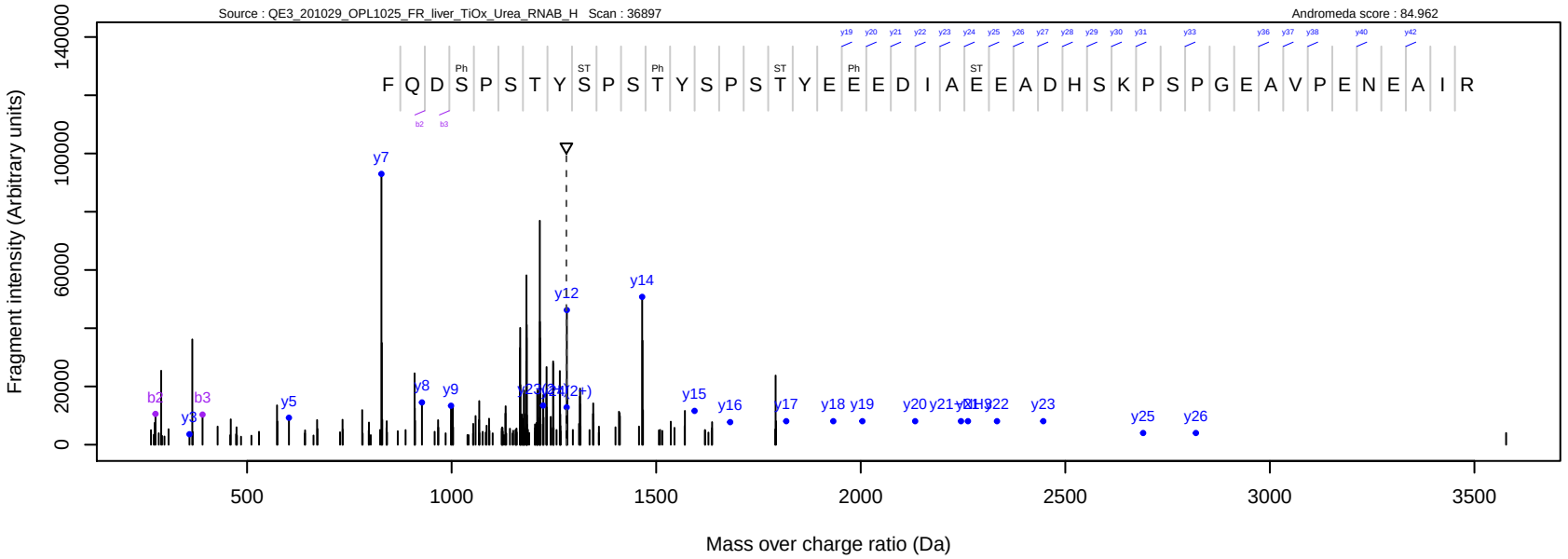
RANS(Phospho (STY))EASSSEGQSSLSSLEK−3+



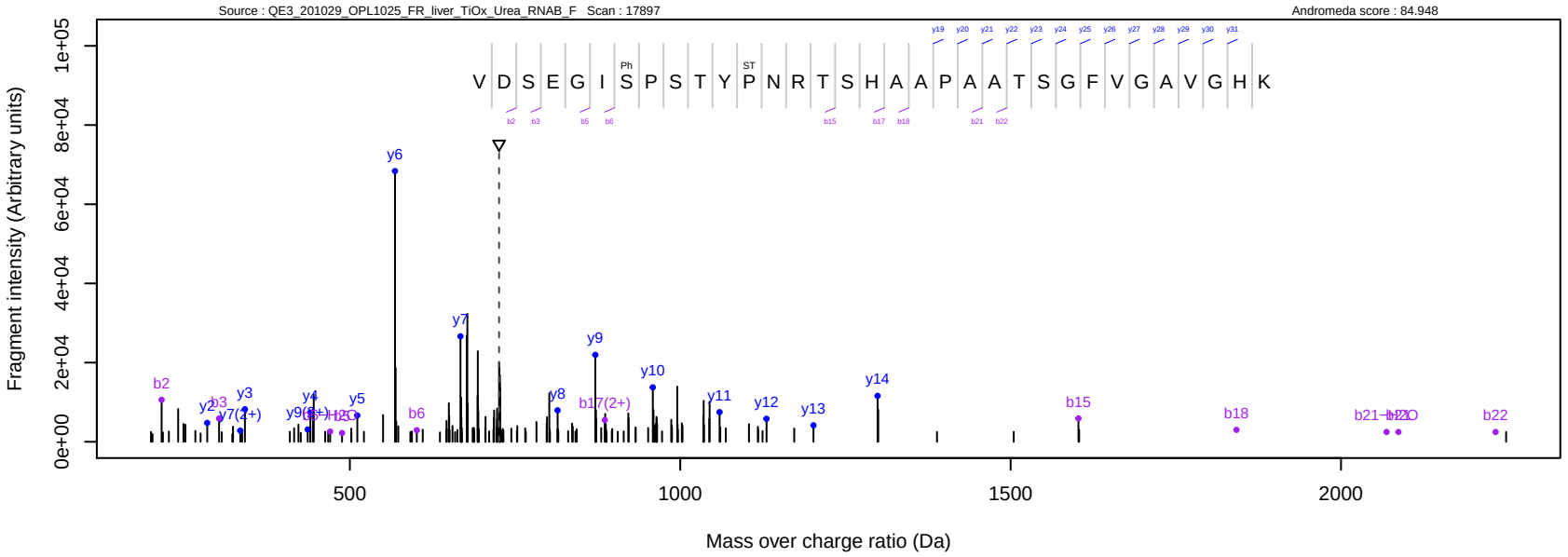
(Acetyl (Protein N−term))MITSELPVLQDSTNETTAHS(Phospho (STY))DAGS(Phospho (STY))ELEETEVK−3+



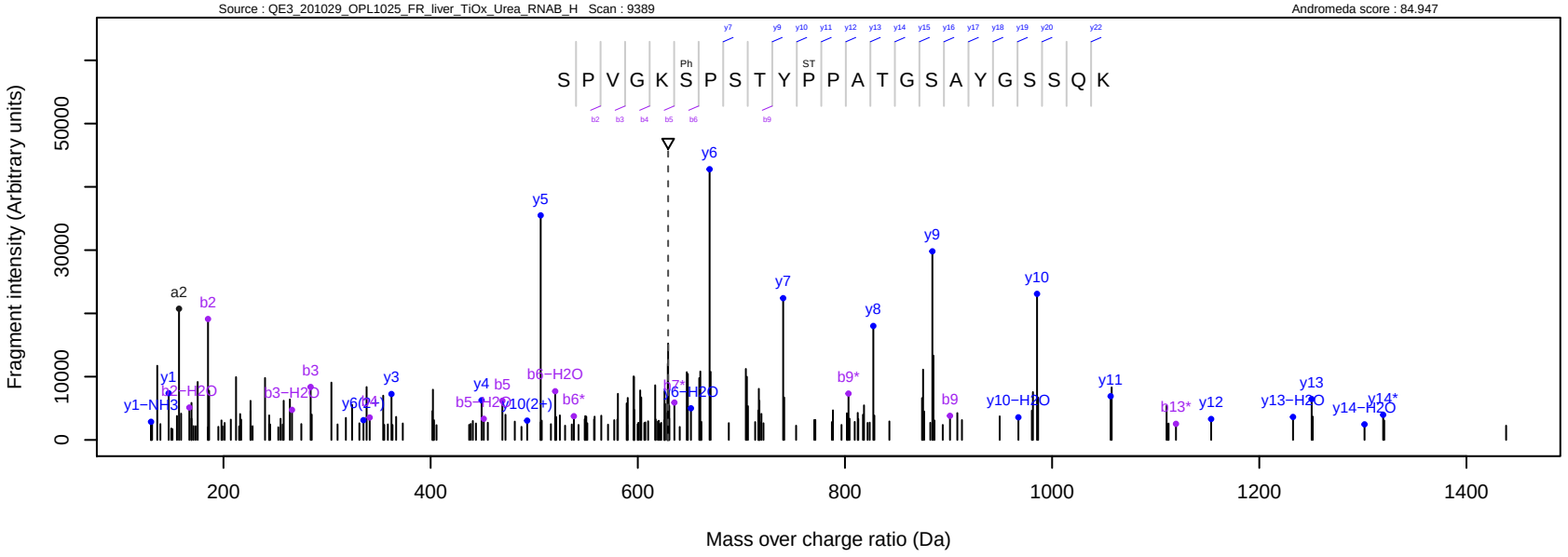
FQDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EEEDIAEEADHSKPSPGEAVPENEAIR−3+



VDSEGIS(Phospho (STY))PNRTSHAAPAATSGFVGAVGHK−4+



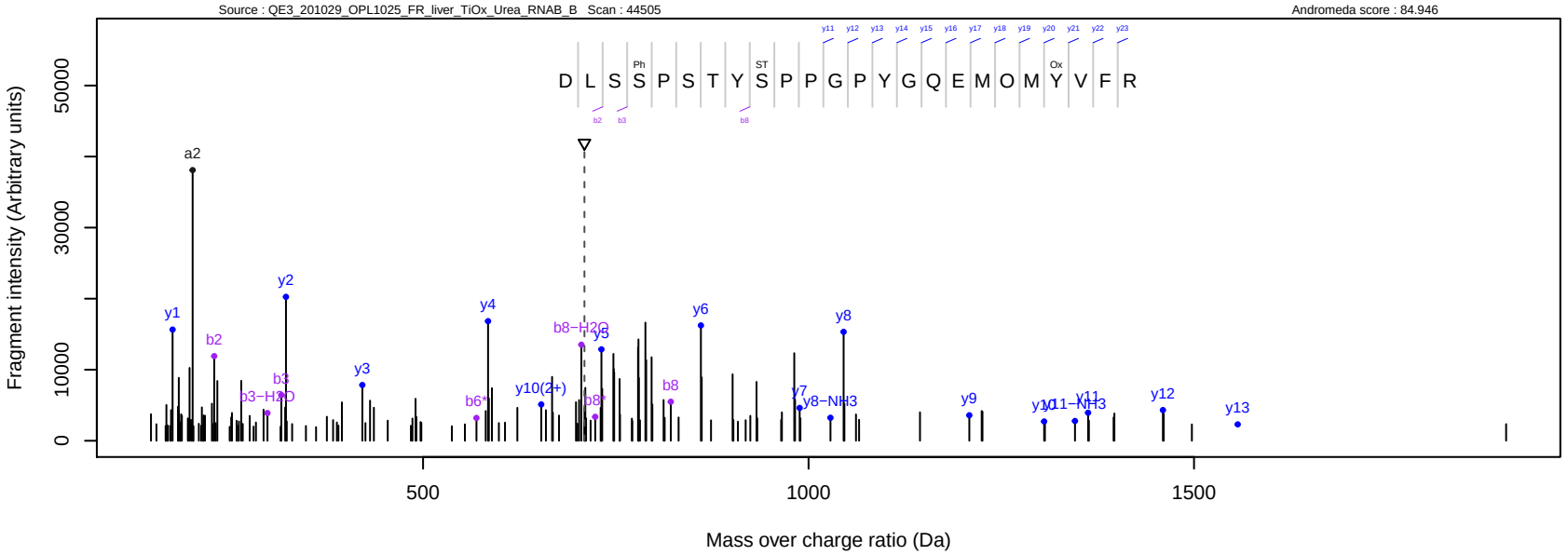
SPVGKS(Phospho (STY))PPATGSAYGSSQK−3+



DLSS(Phospho (STY))SPPGPYGQEM(Oxidation (M))YVFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44505

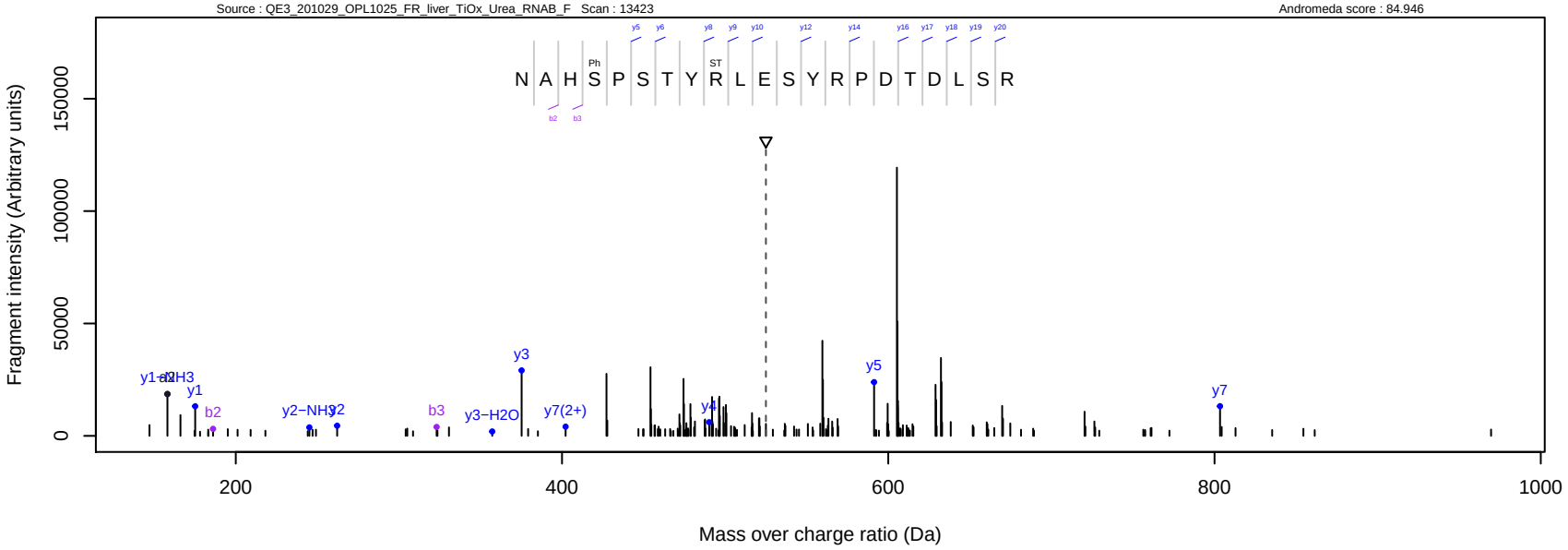
Andromeda score : 84.946



NAHS(Phospho (STY))RLESYRPDTDLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13423

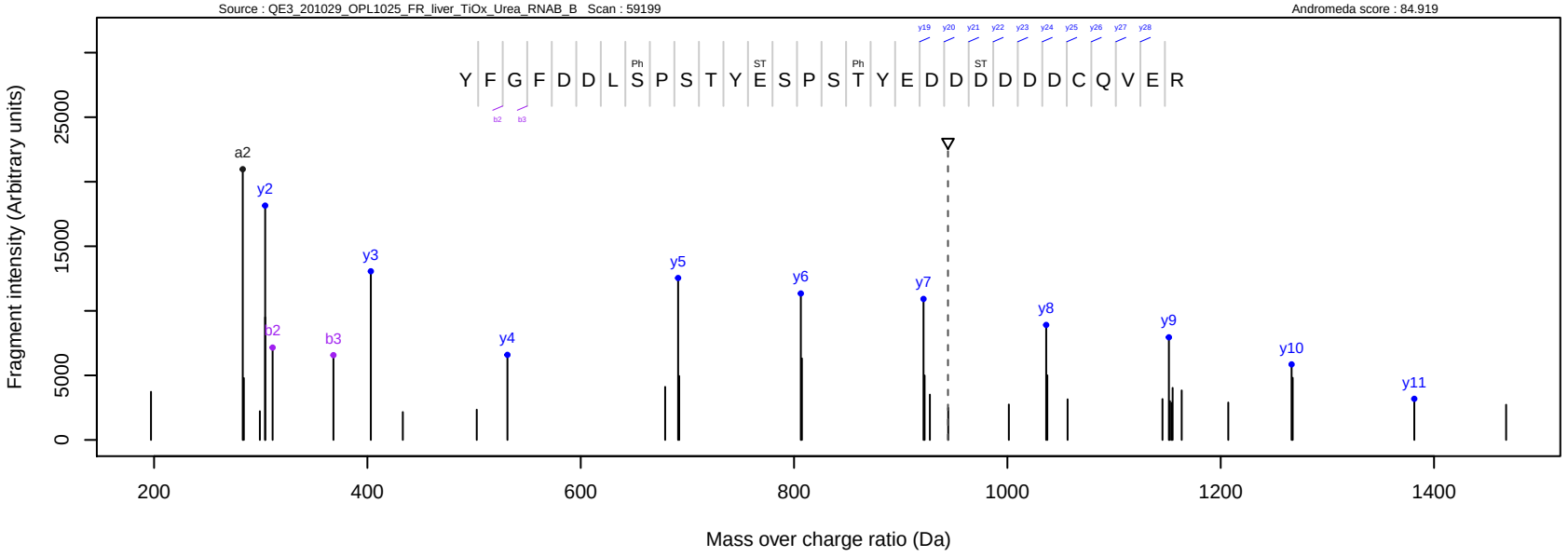
Andromeda score : 84.946



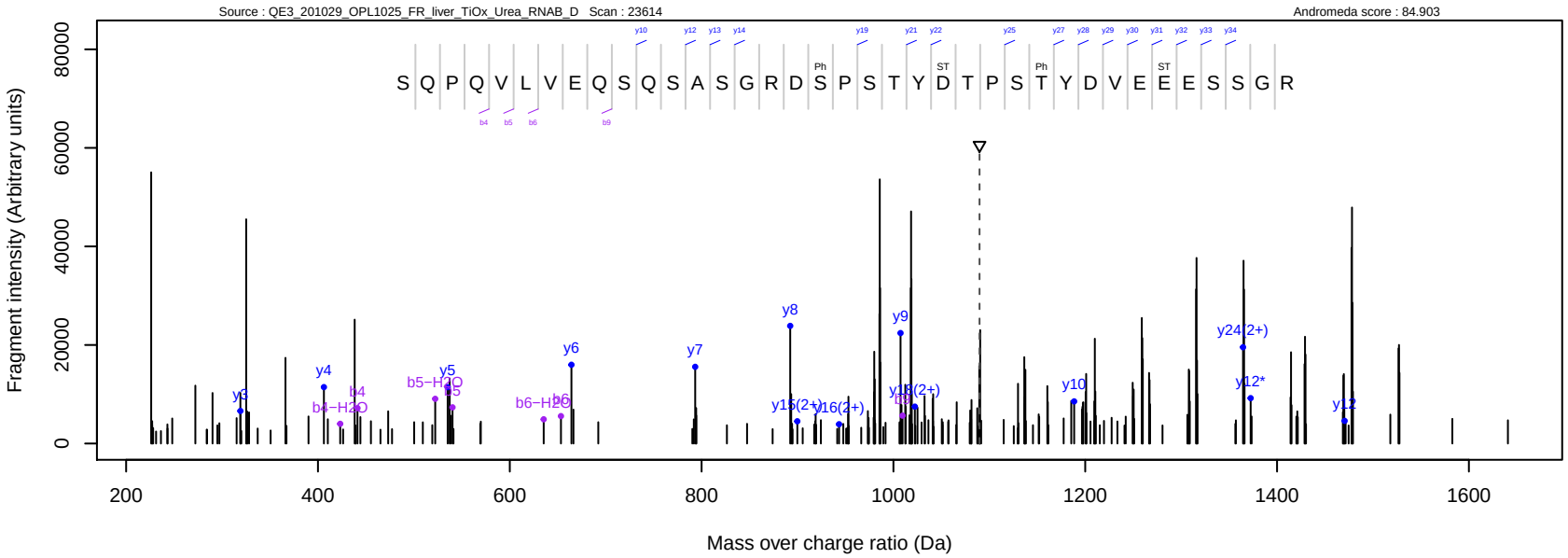
YFGFDDLS(Phospho (STY))ES(Phospho (STY))EDDDDDDCQVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59199

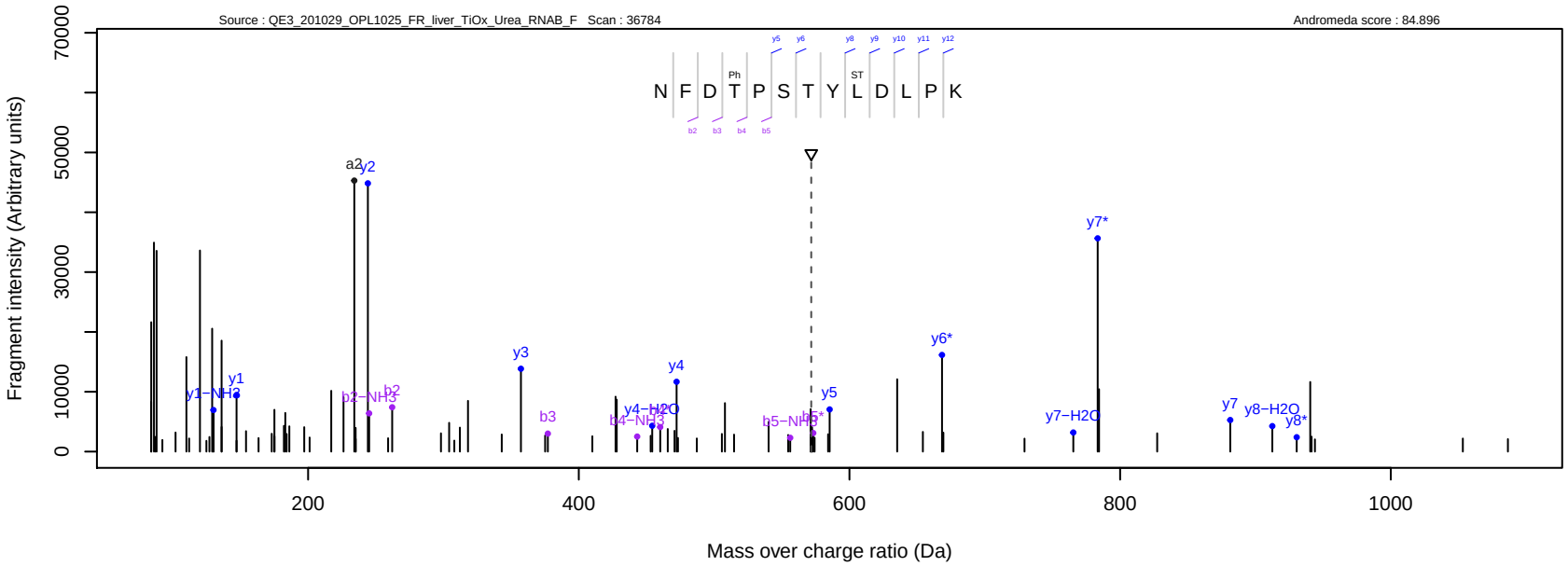
Andromeda score : 84.919



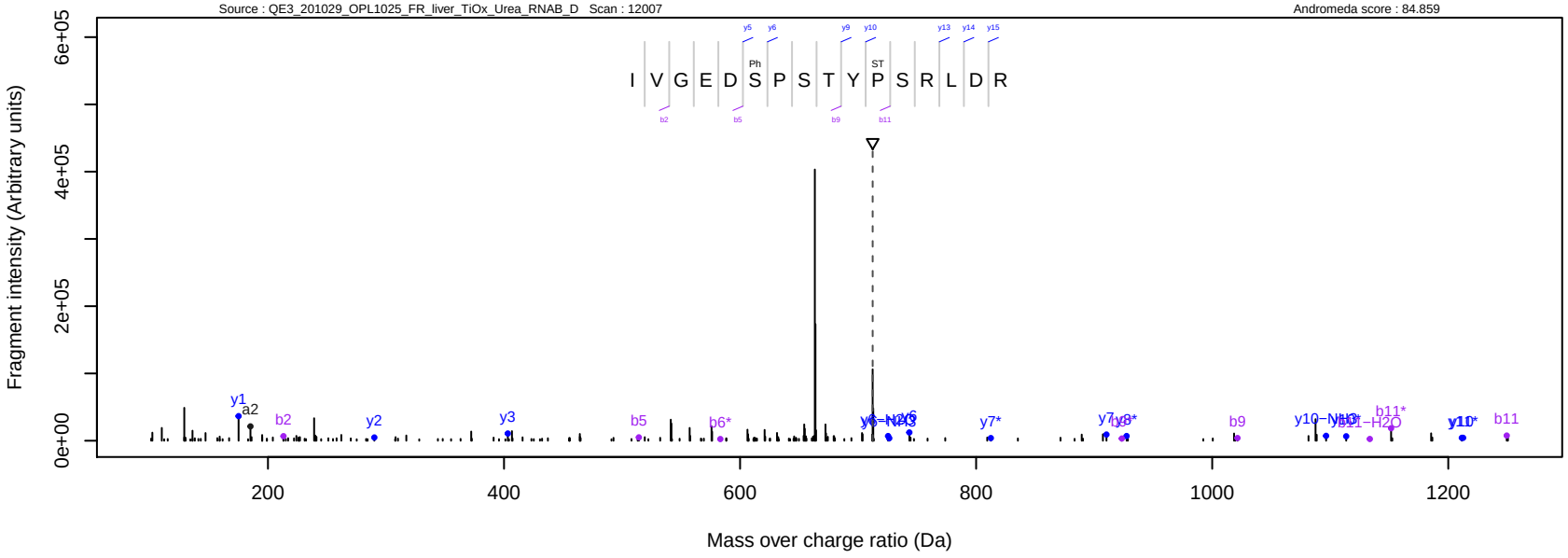
SQPQVLVEQSQSASGRDS(Phospho (STY))DT(Phospho (STY))DVEEESSGR−3+

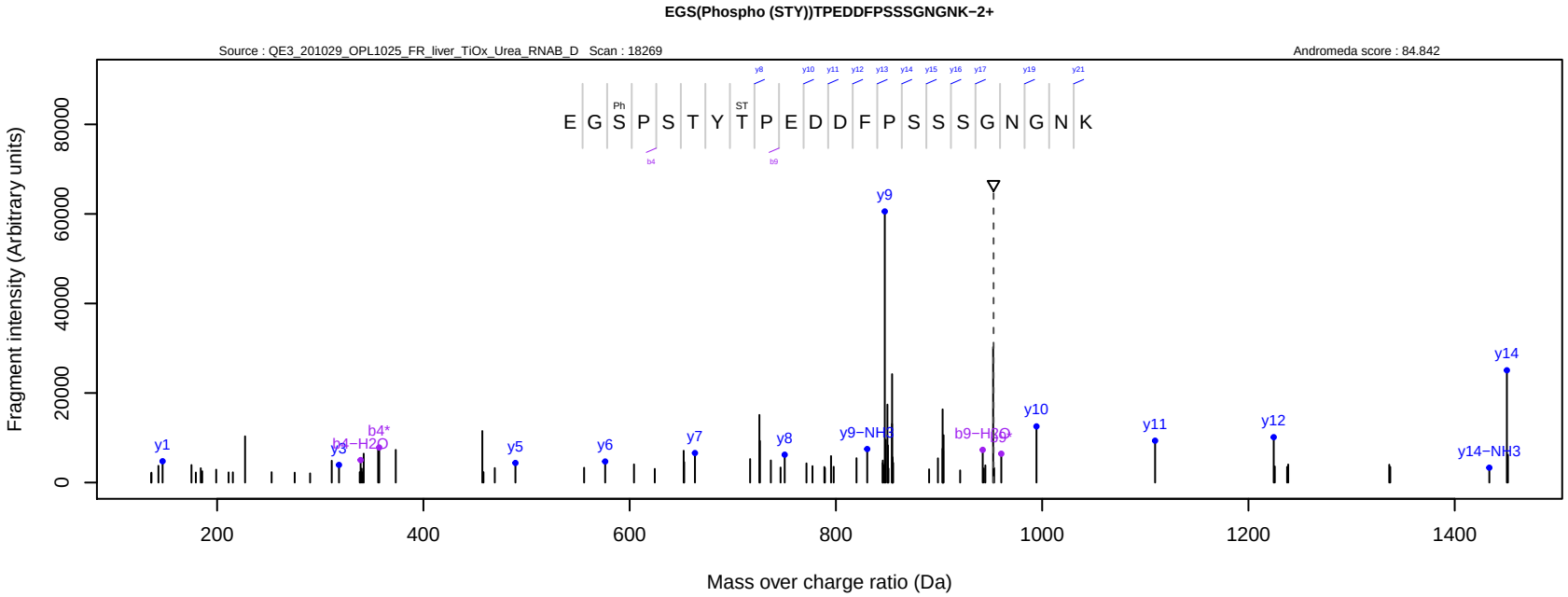


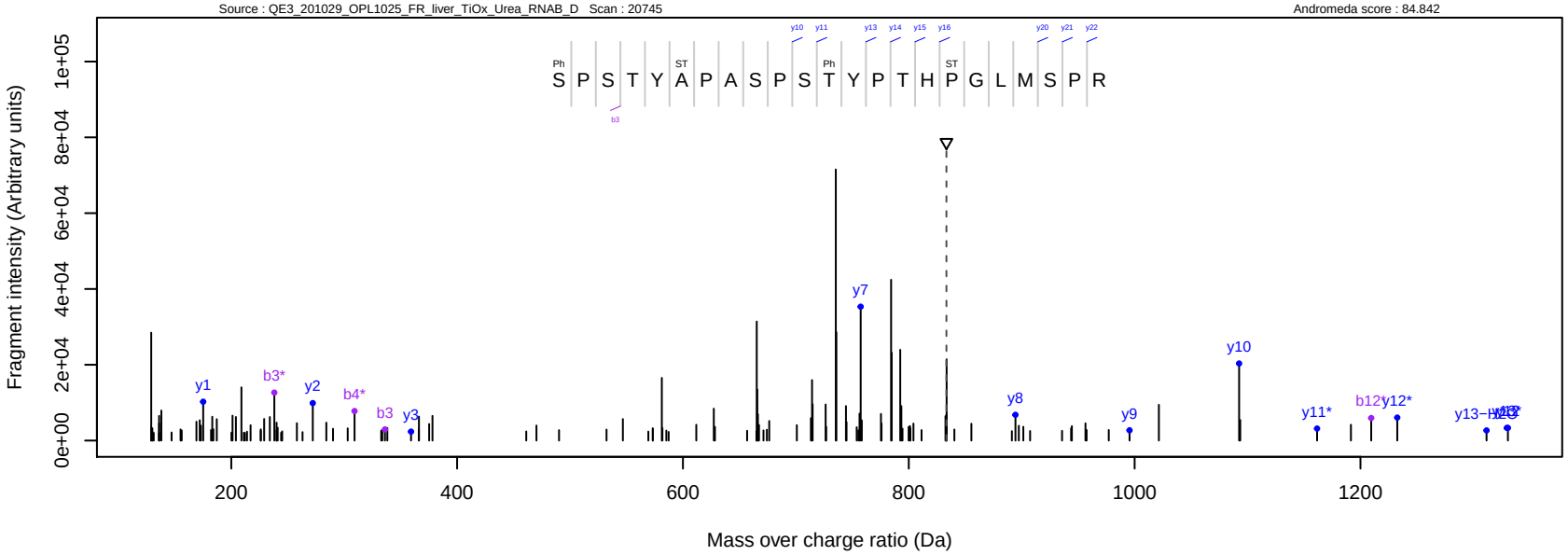
NFDT(Phospho (STY))LDLPK−2+

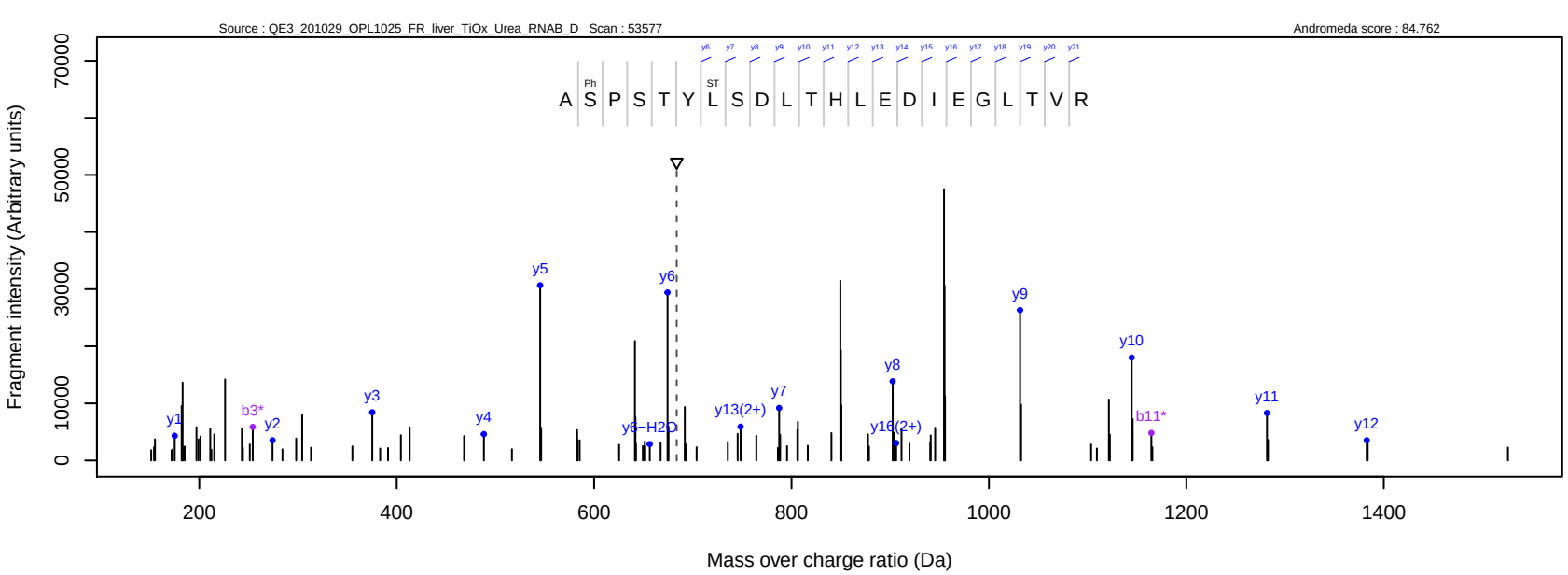


IVGEDS(Phospho (STY))PSRLDR−2+

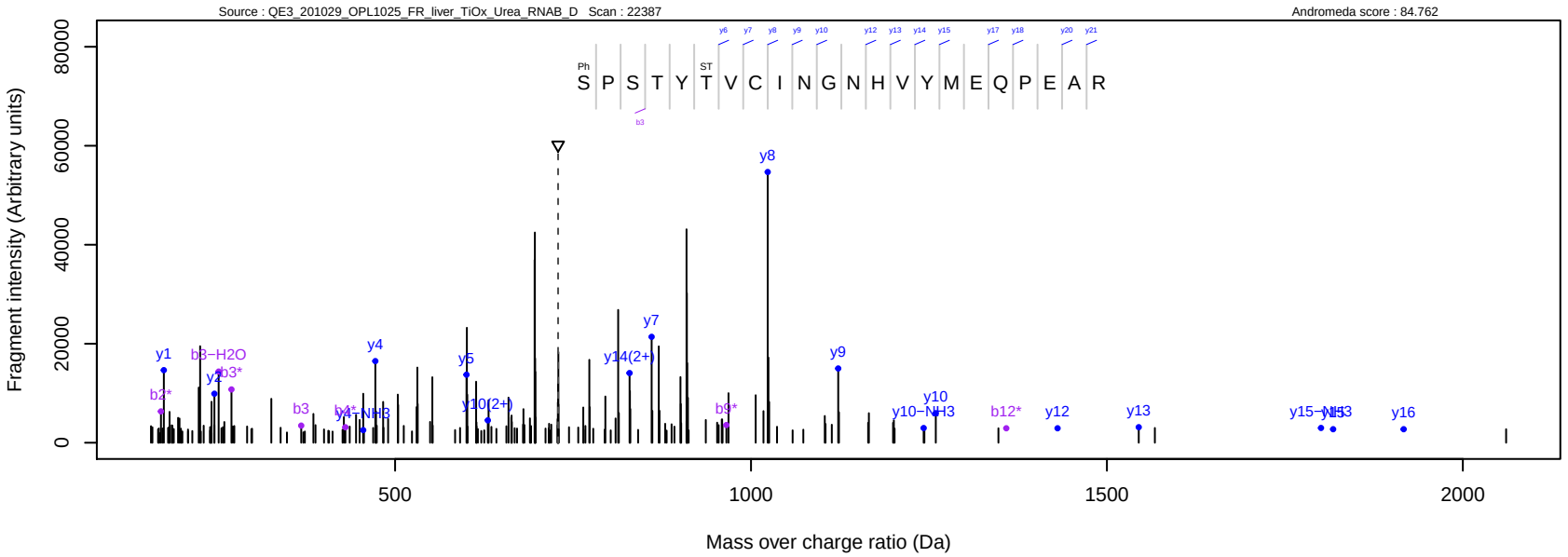



EGS(Phospho (STY))TPEDDFPSSSGNGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18269
Andromeda score : 84.842
E G S P S T Y T P E D D F P S S S G N G N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

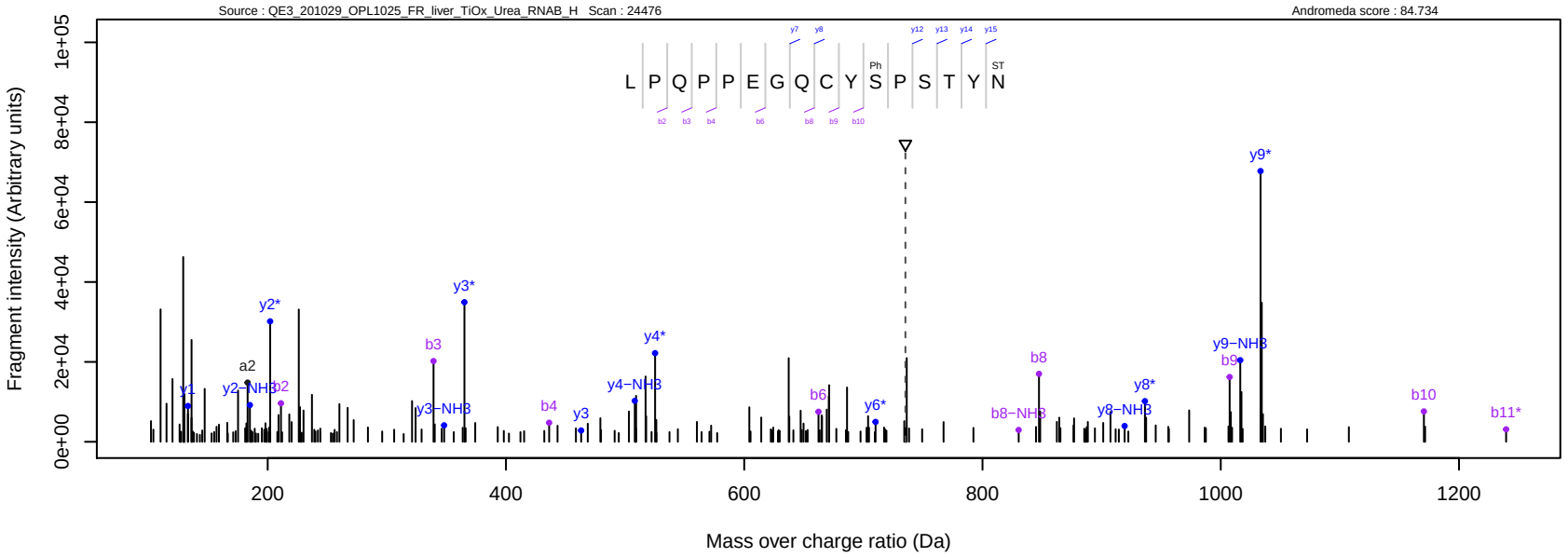

S(Phospho (STY))APAS(Phospho (STY))PTHPGLMSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20745
Andromeda score : 84.842
S P S T Y A P A S P S T Y P T H P G L M S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))LSDLTHLEDIEGLTVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53577
Andromeda score : 84.762
A S P S T Y L S D L T H L E D I E G L T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

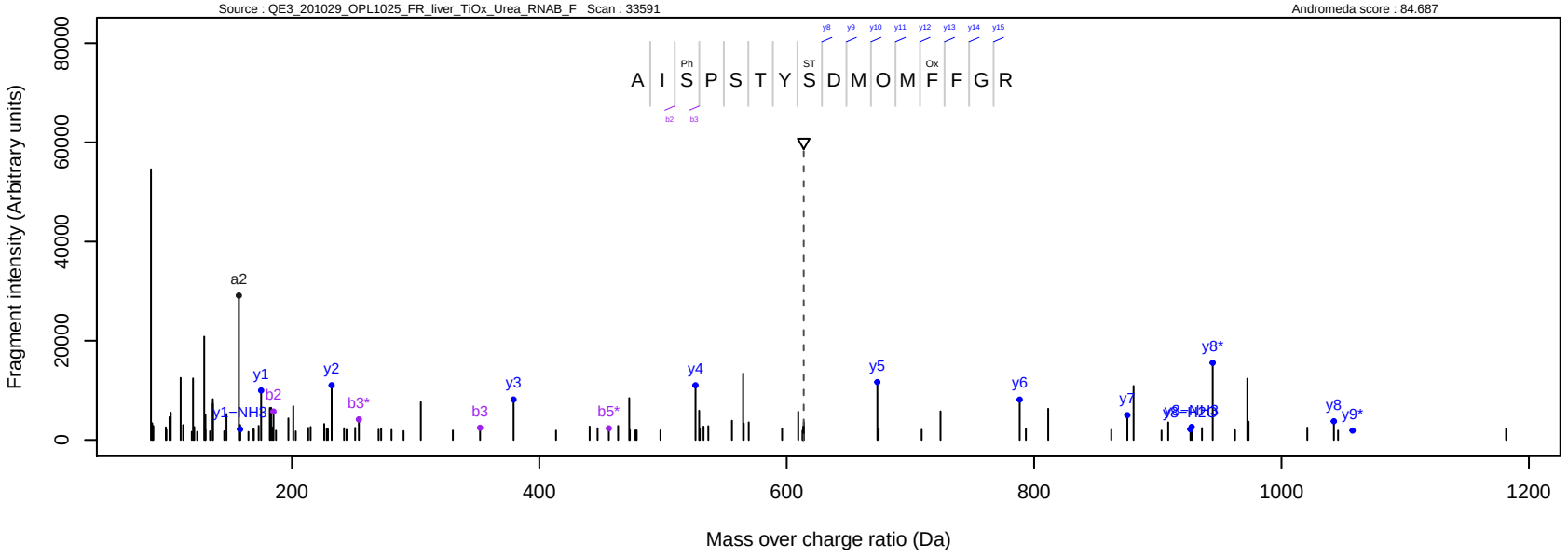
S(Phospho (STY))TVCINGNHVYMEQPEAR−3+

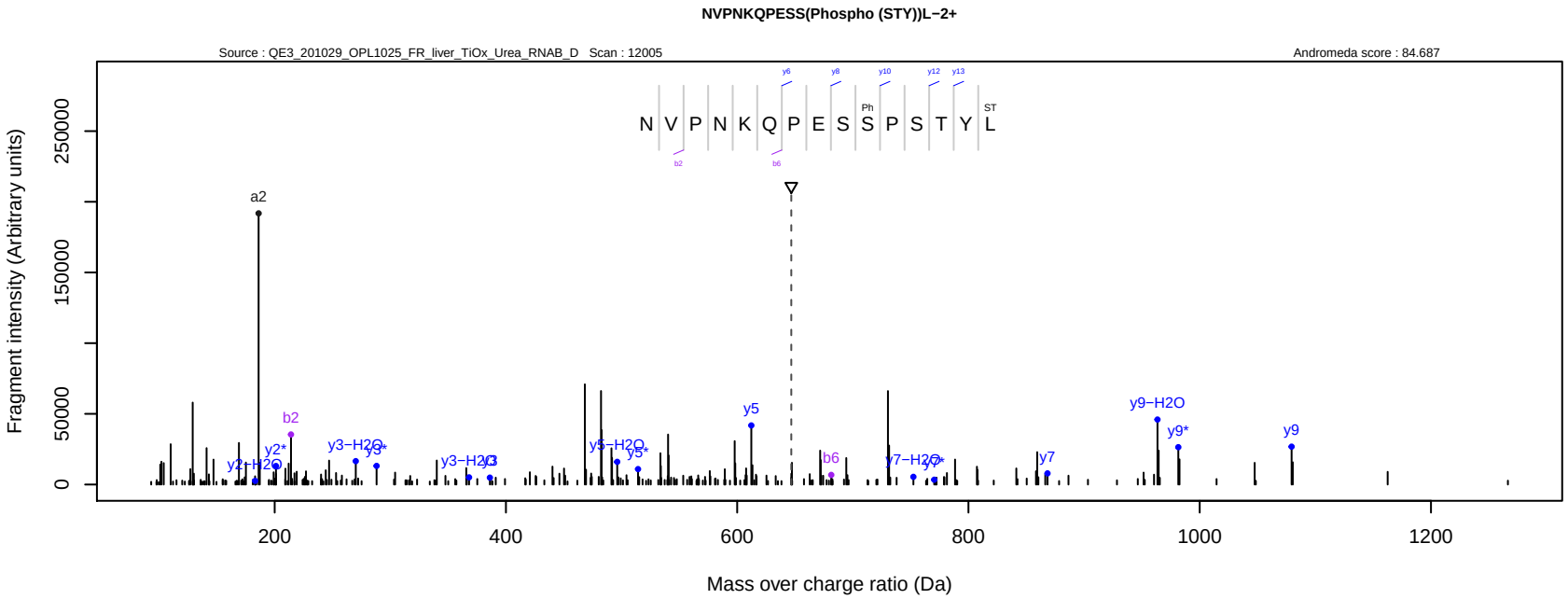


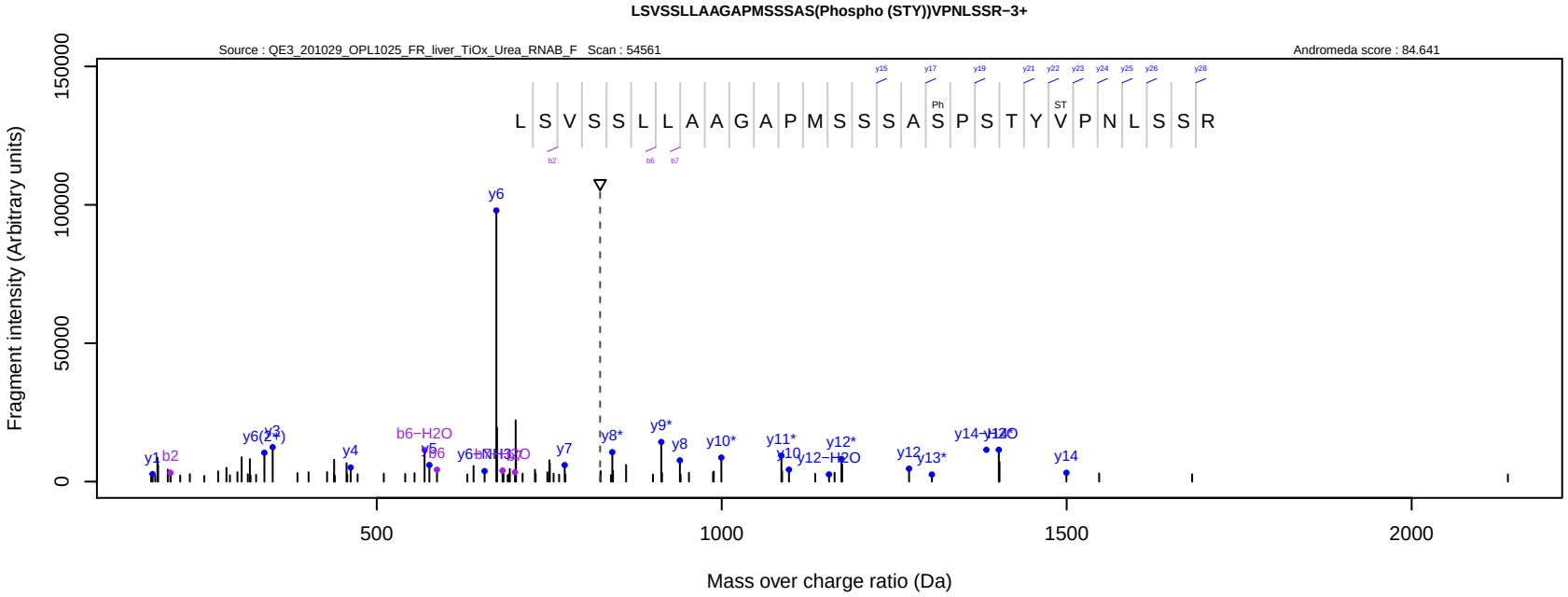
LPQPPEGQCYS(Phospho (STY))N−2+

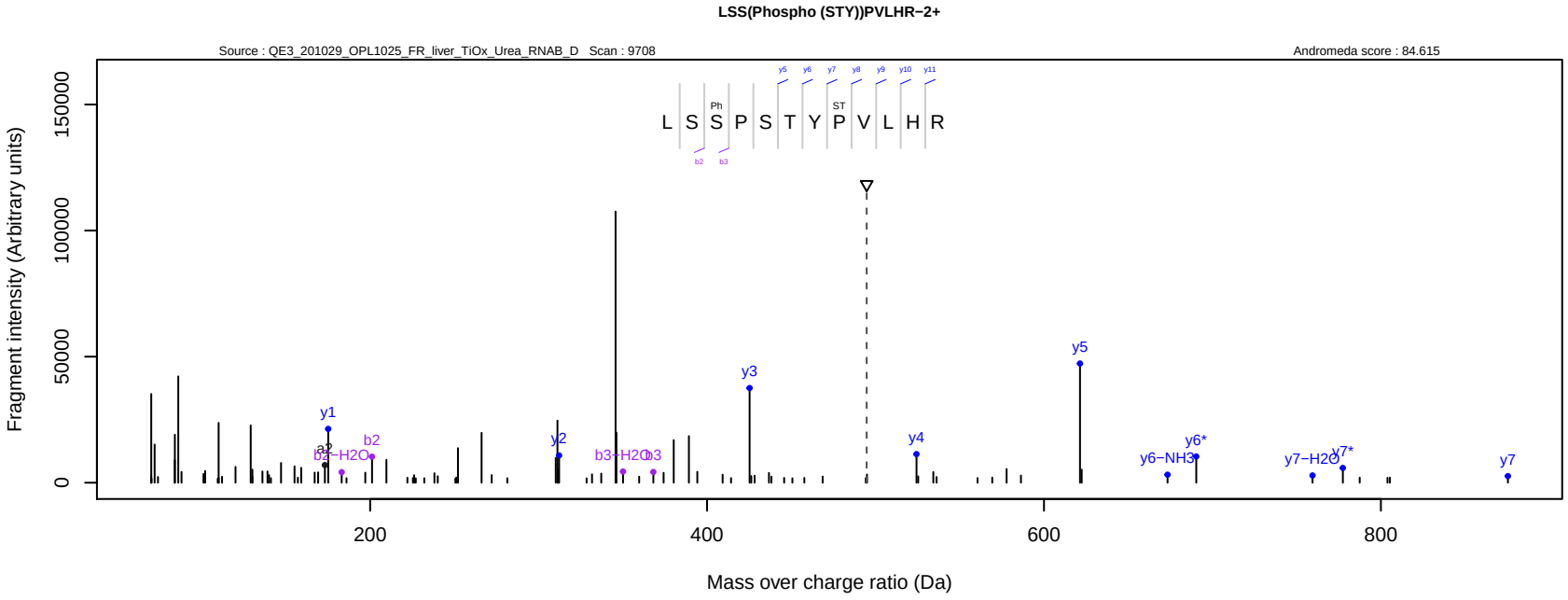


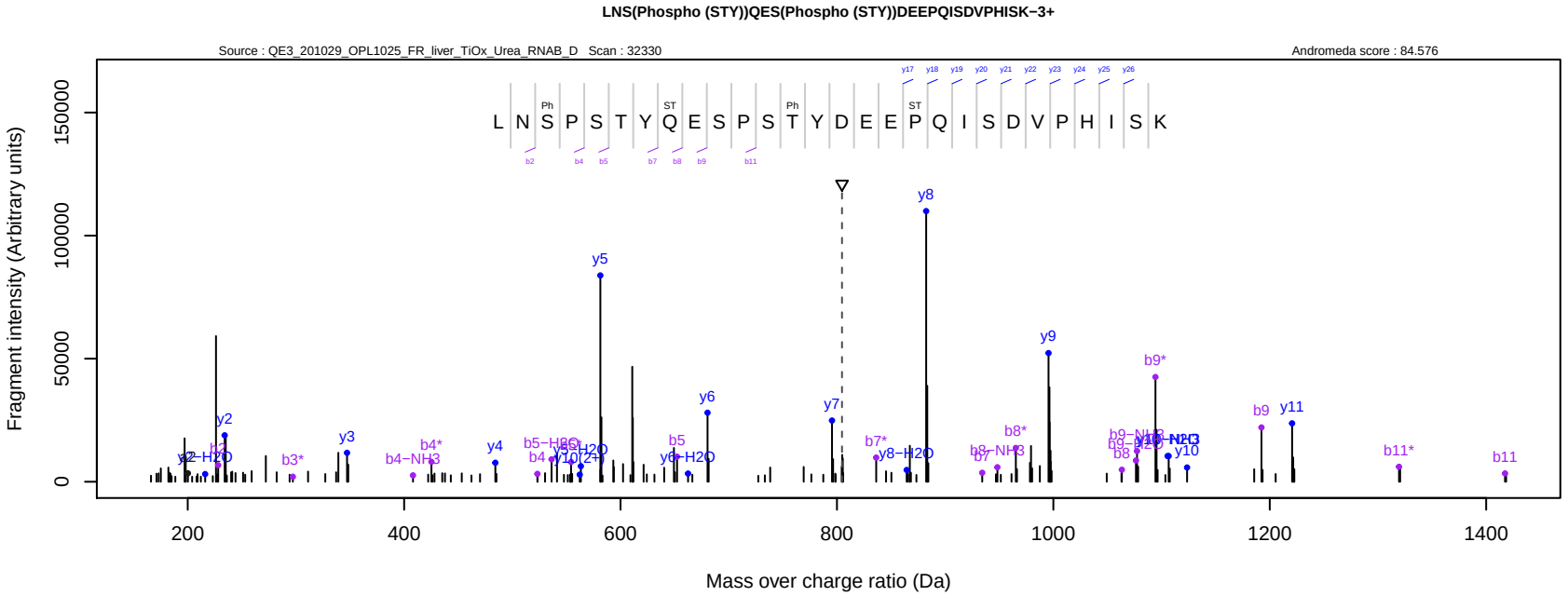
AIS(Phospho (STY))SDM(Oxidation (M))FFGR−2+

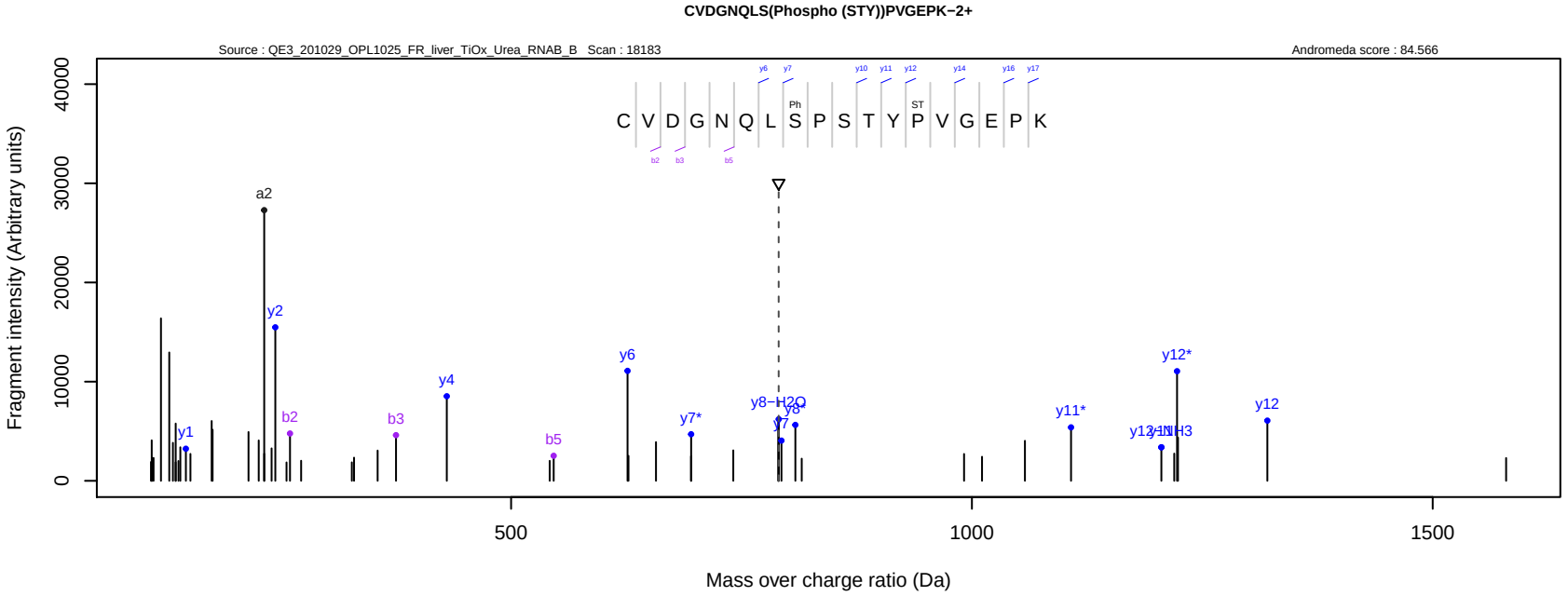


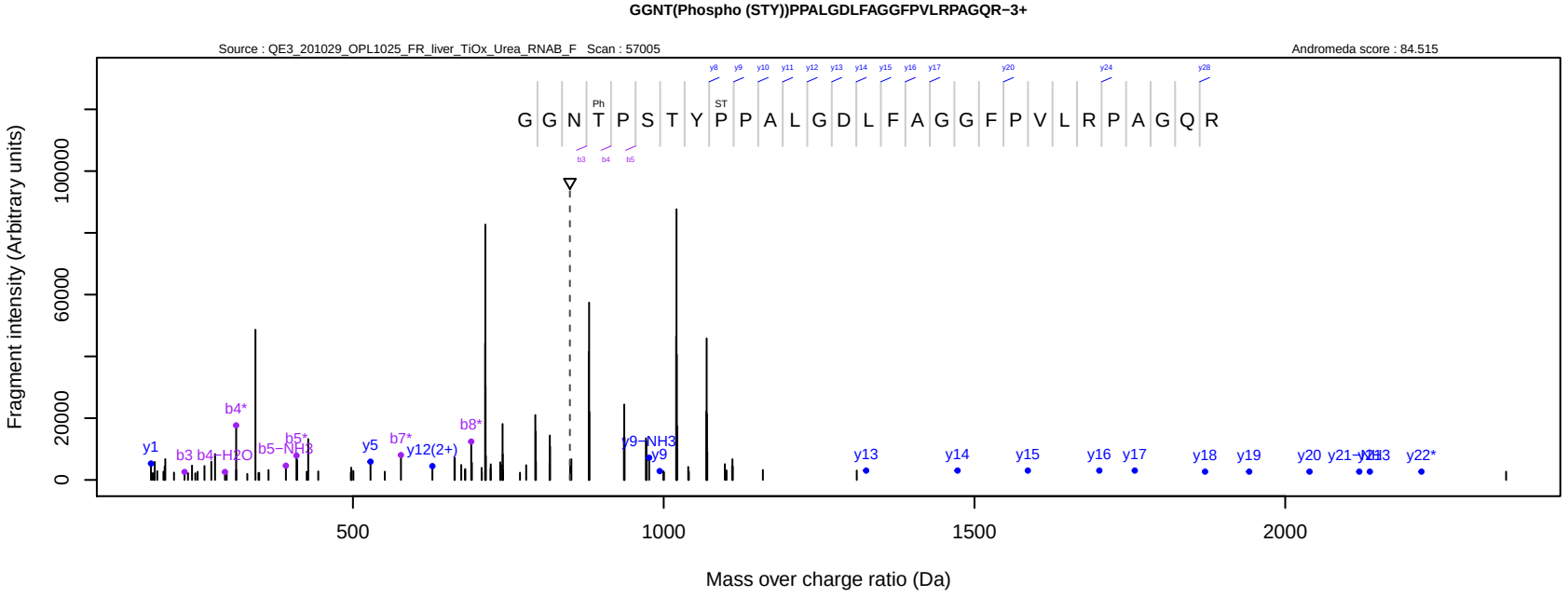

NVPNKQPESS(Phospho (STY))L−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12005
Andromeda score : 84.687
N V P N K Q P E S S P S T Y L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)


LNS(Phospho (STY))QES(Phospho (STY))DEEPQISDVPHISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32330
Andromeda score : 84.576
L N S P S T Y Q E S P S T Y D E E P Q I S D V P H I S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

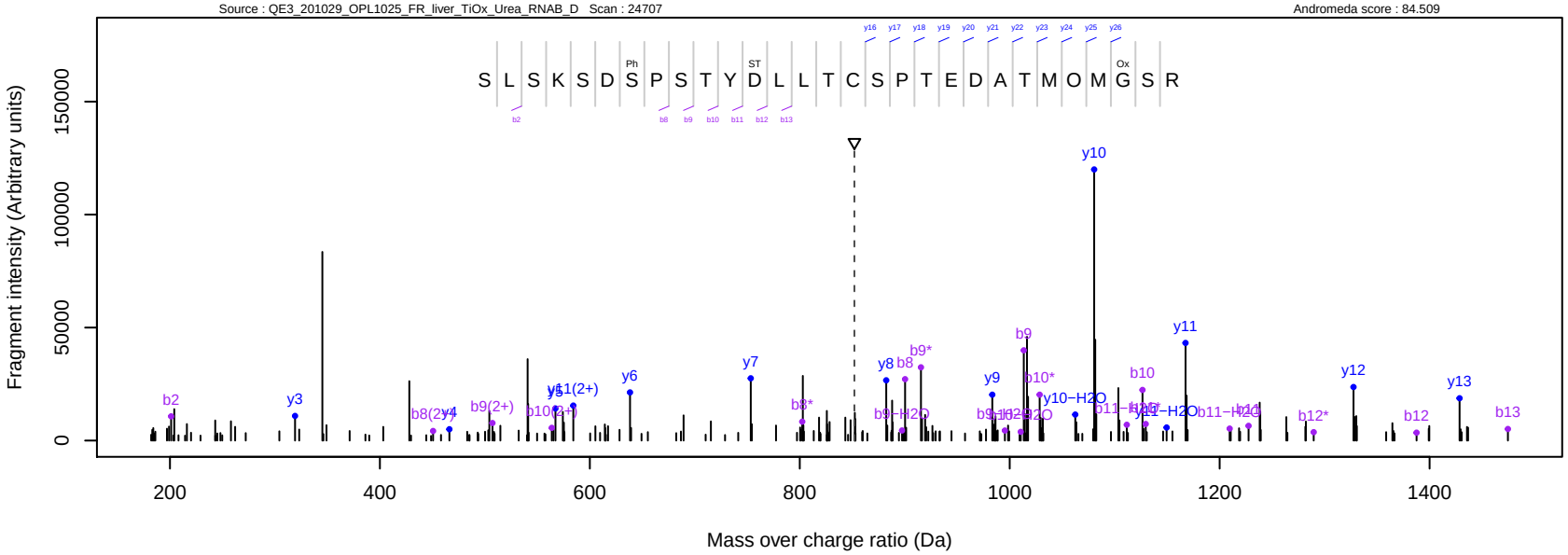

CVDGNQLS(Phospho (STY))PVGEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18183
Andromeda score : 84.566
C V D G N Q L S P S T Y P V G E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGNT(Phospho (STY))PPALGDLFAGGFPVLRPAGQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57005
Andromeda score : 84.515
G G N T P S T Y P P A L G D L F A G G F P V L R P A G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLSKSDS(Phospho (STY))DLLTCSPTEDATM(Oxidation (M))GSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24707

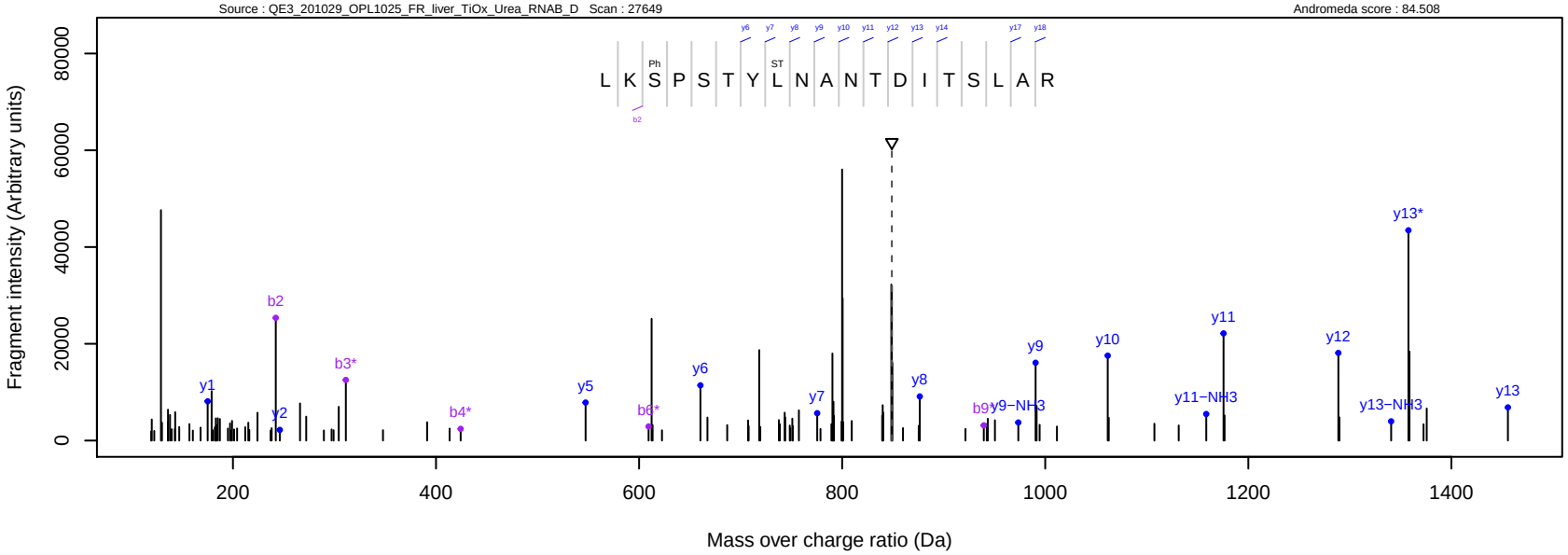
Andromeda score : 84.509



LKS(Phospho (STY))LNANTDITSLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27649

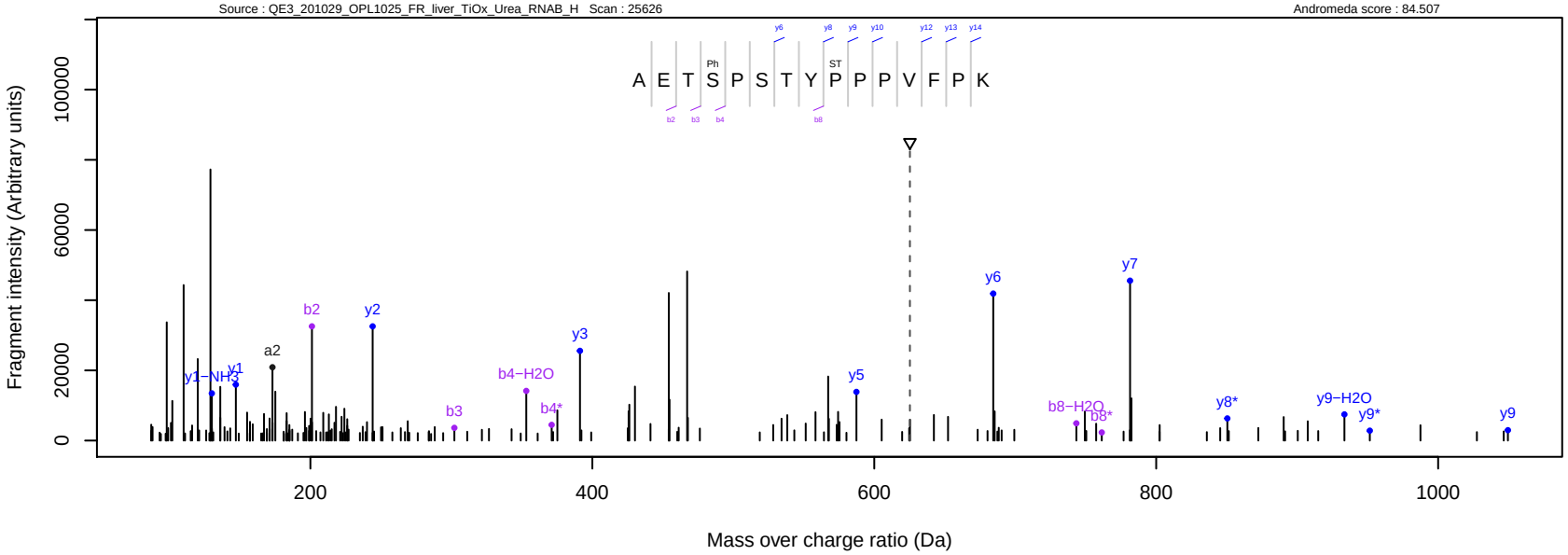
Andromeda score : 84.508

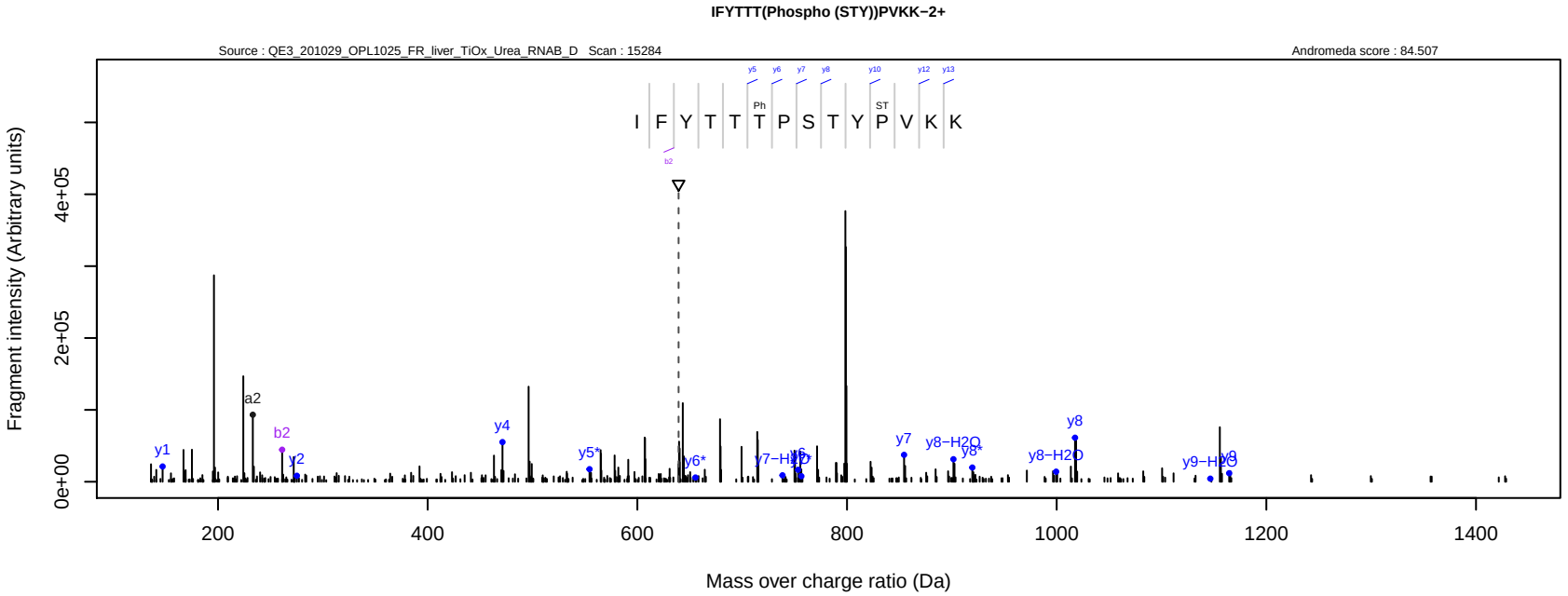


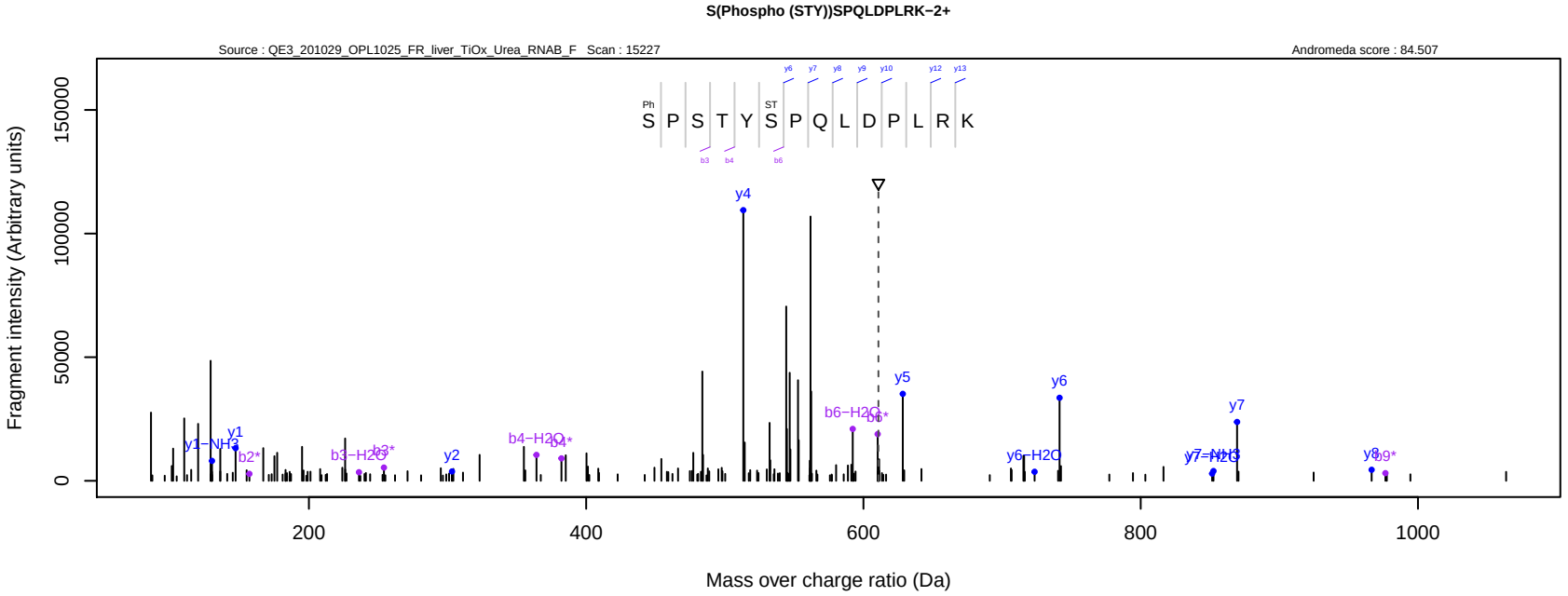
AETS(Phospho (STY))PPPVFPK−2+

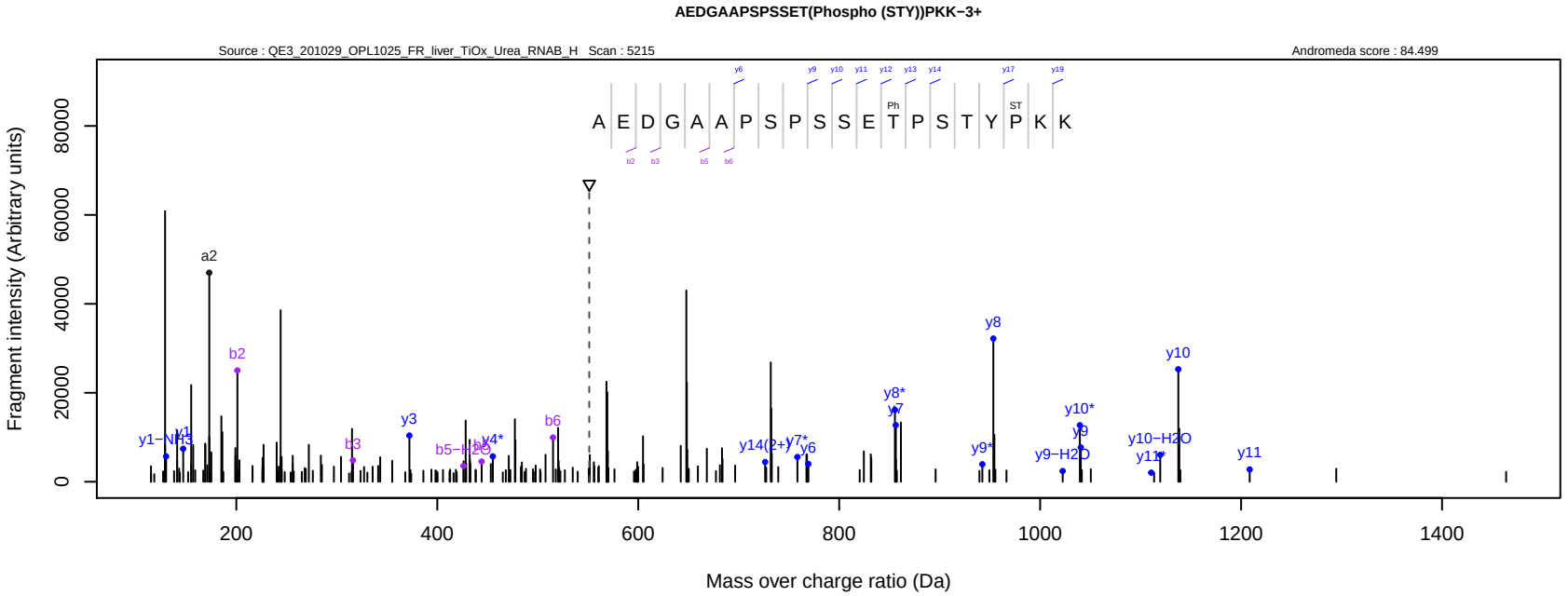
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25626

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)

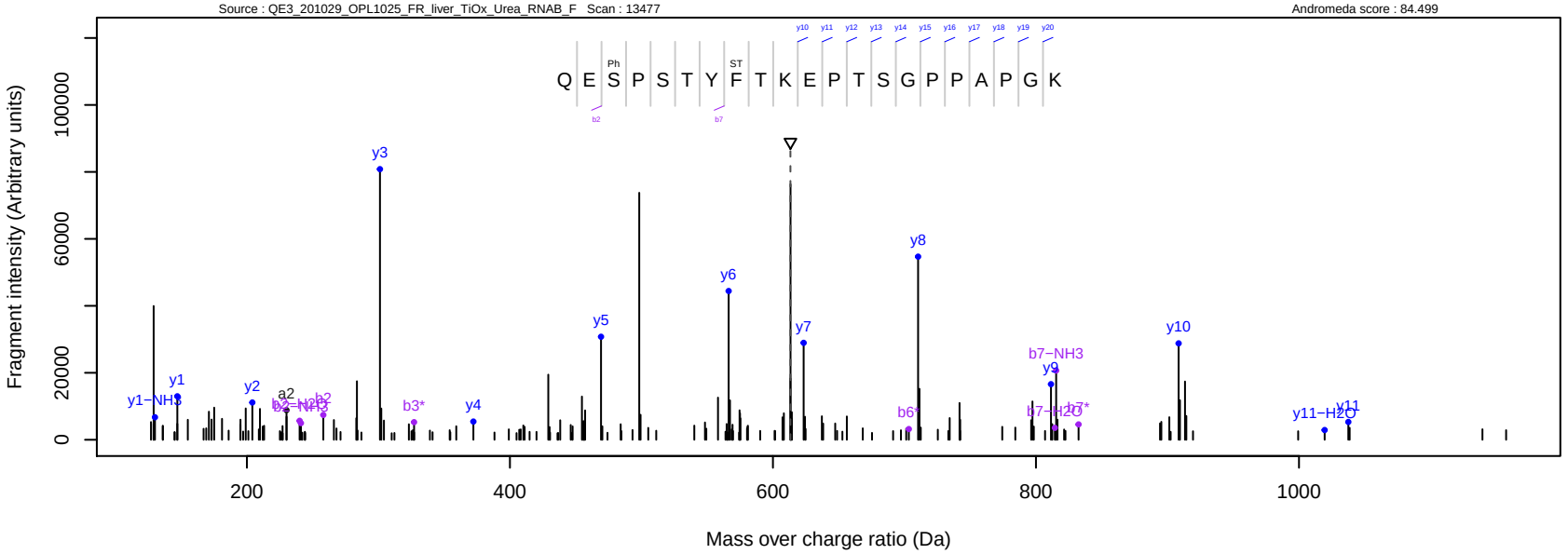

S(Phospho (STY))SPQLDPLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15227
Andromeda score : 84.507
Ph S P S T Y ST S P Q L D P L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEDGAAPSPSSET(Phospho (STY))PKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5215
Andromeda score : 84.499
A E D G A A P S P S S E Ph T P S T Y ST P K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QES(Phospho (STY))FTKEPTSGPPAPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13477

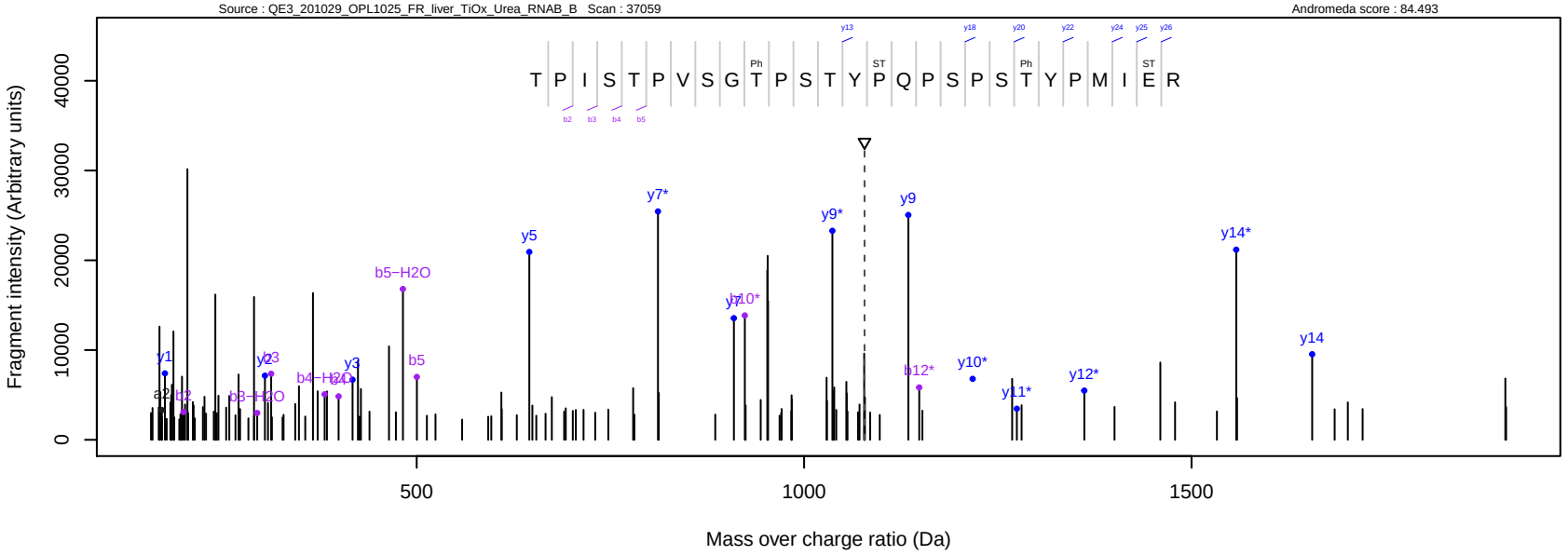
Andromeda score : 84.499



TPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PMIER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37059

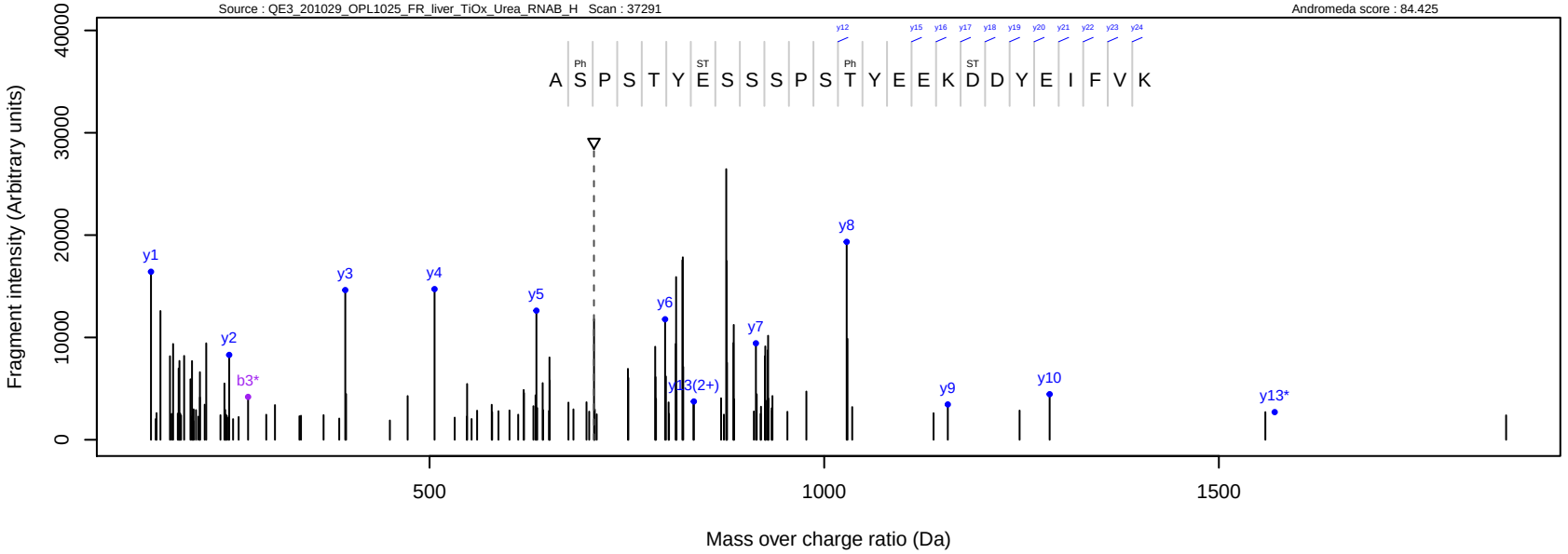
Andromeda score : 84.493



AS(Phospho (STY))ESSS(Phospho (STY))EEKDDYEIFVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37291

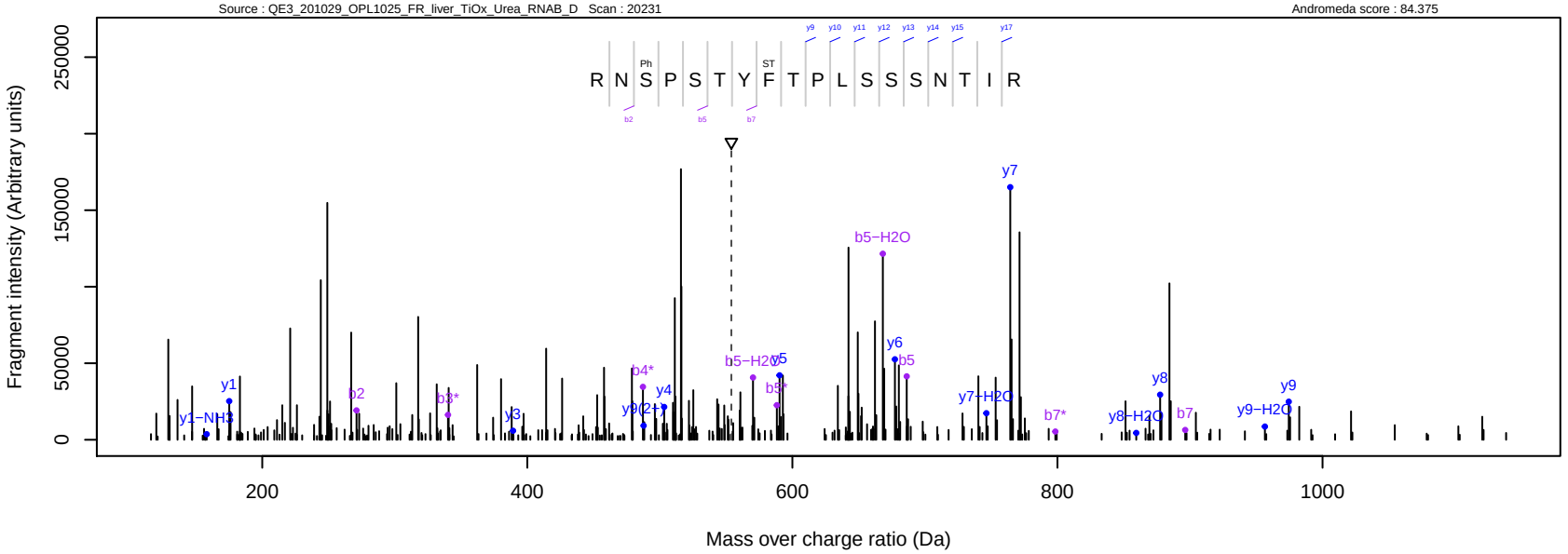
Andromeda score : 84.425



RNS(Phospho (STY))FTPLSSSNTIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20231

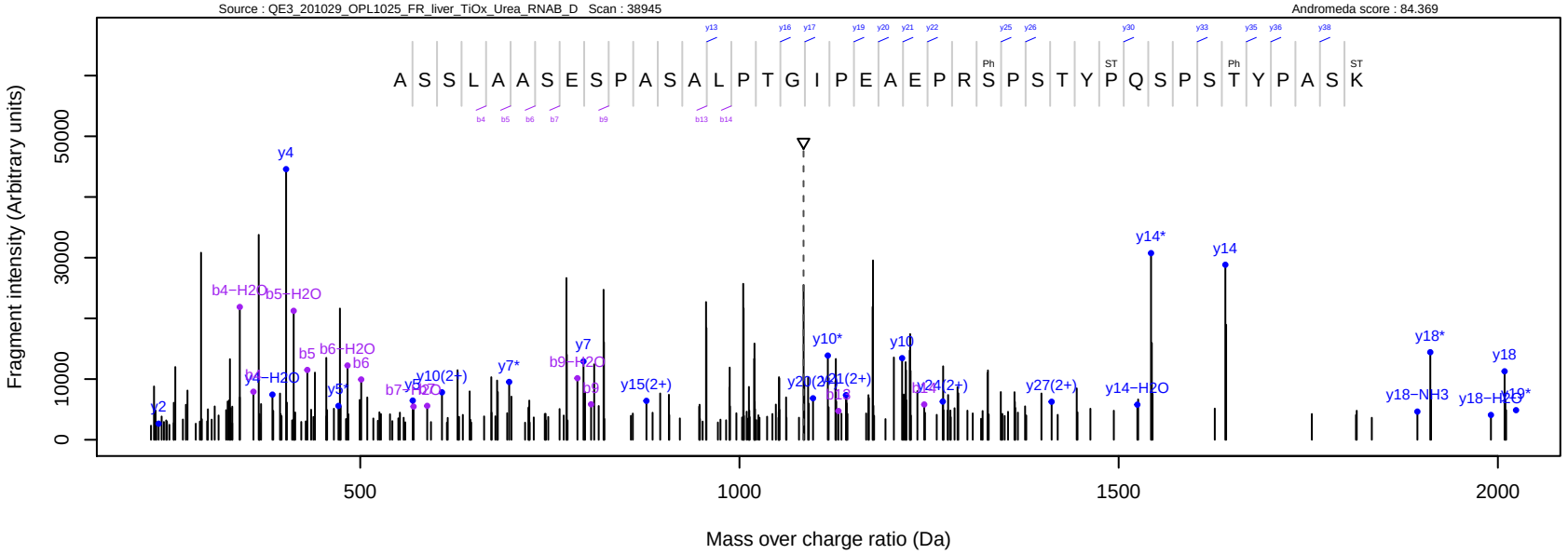
Andromeda score : 84.375



ASSLAASESPASALPTGIPEAEPRS(Phospho (STY))PQS(Phospho (STY))PASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38945

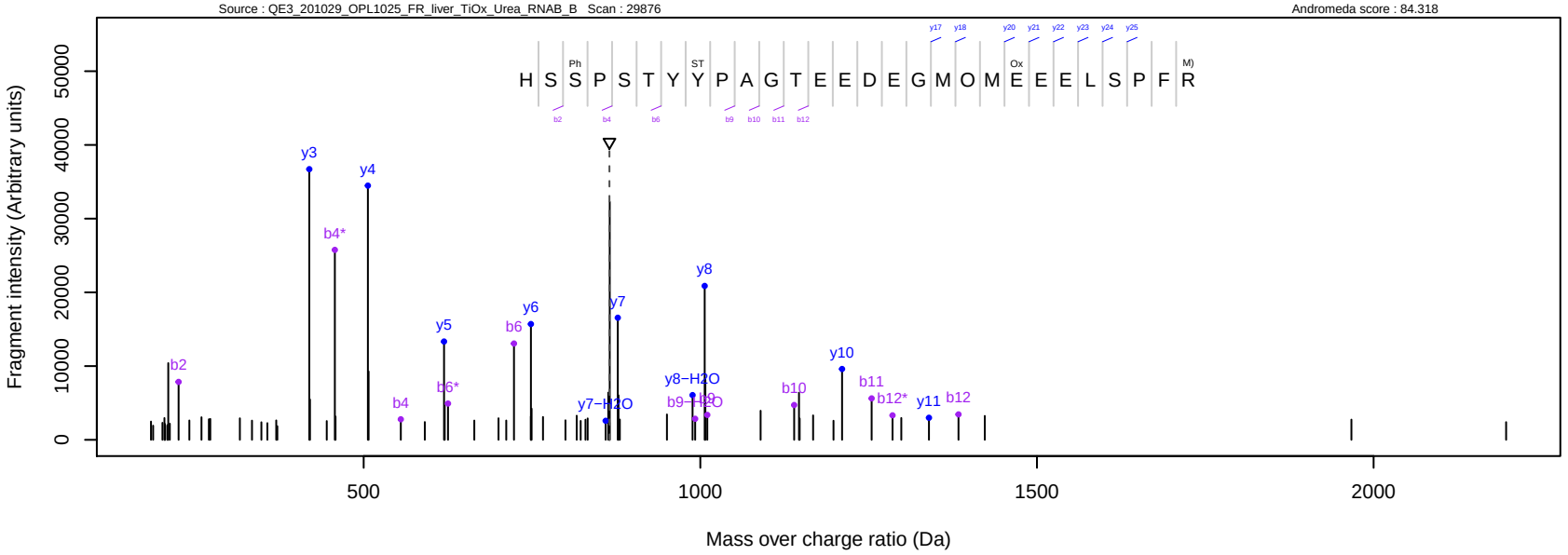
Andromeda score : 84.369

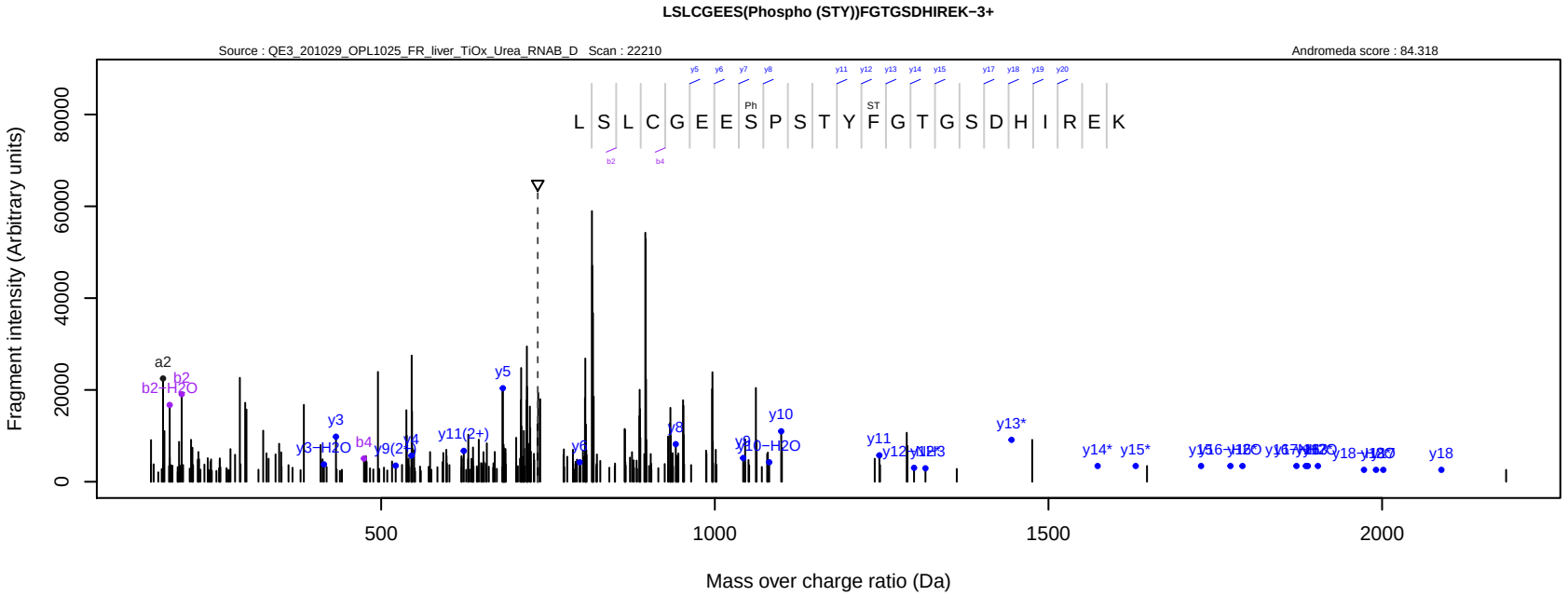


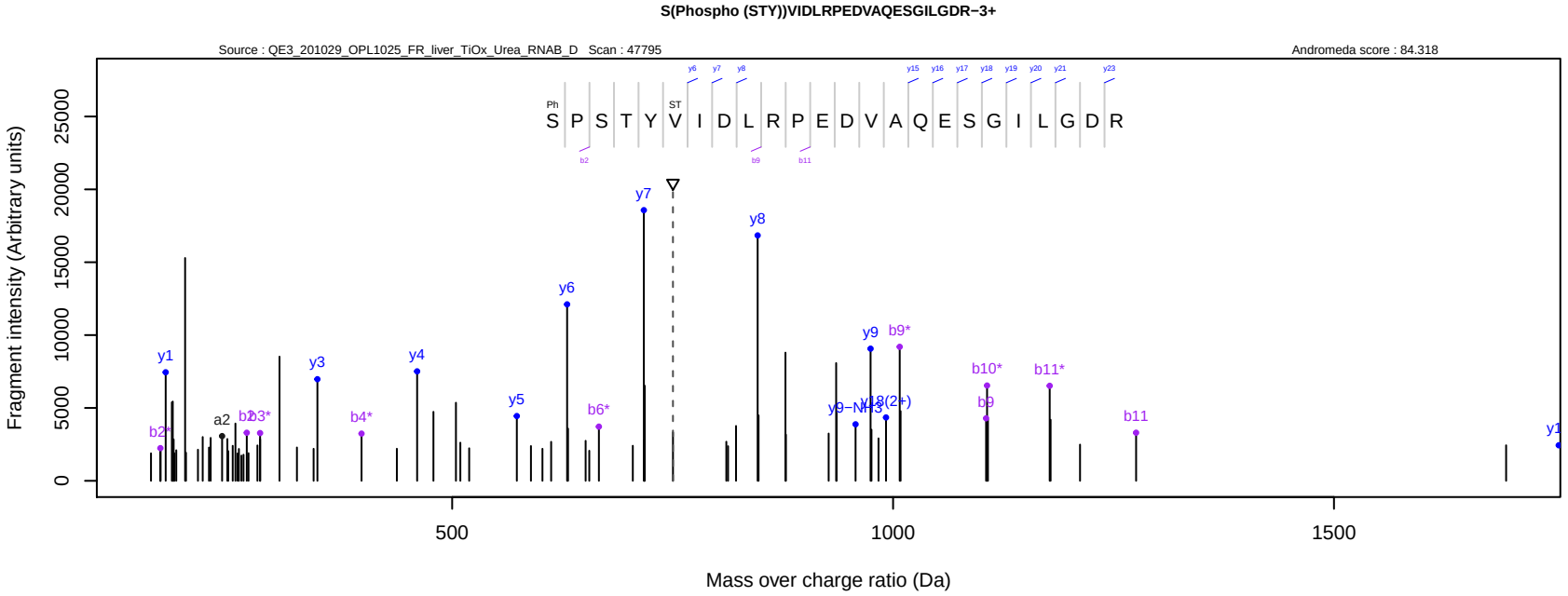
HSS(Phospho (STY))YPAGTEEDEGM(Oxidation (M))EEELSPFR−3+

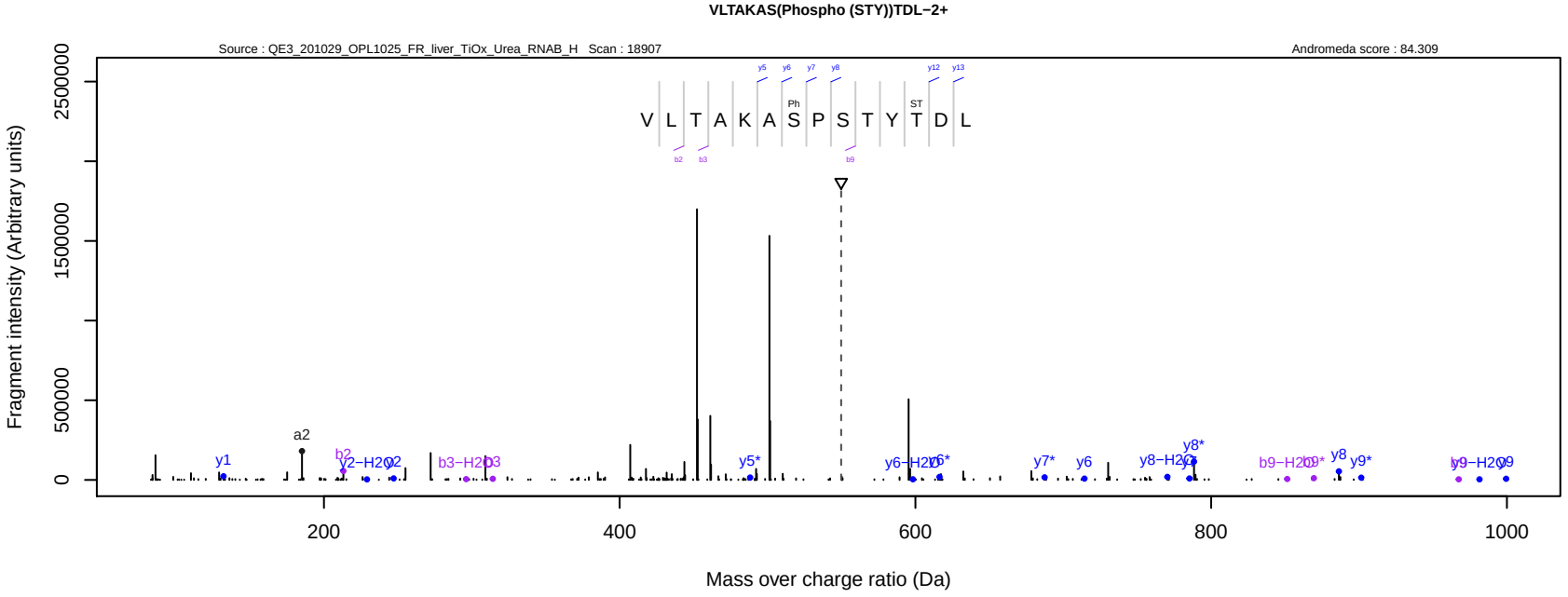
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29876

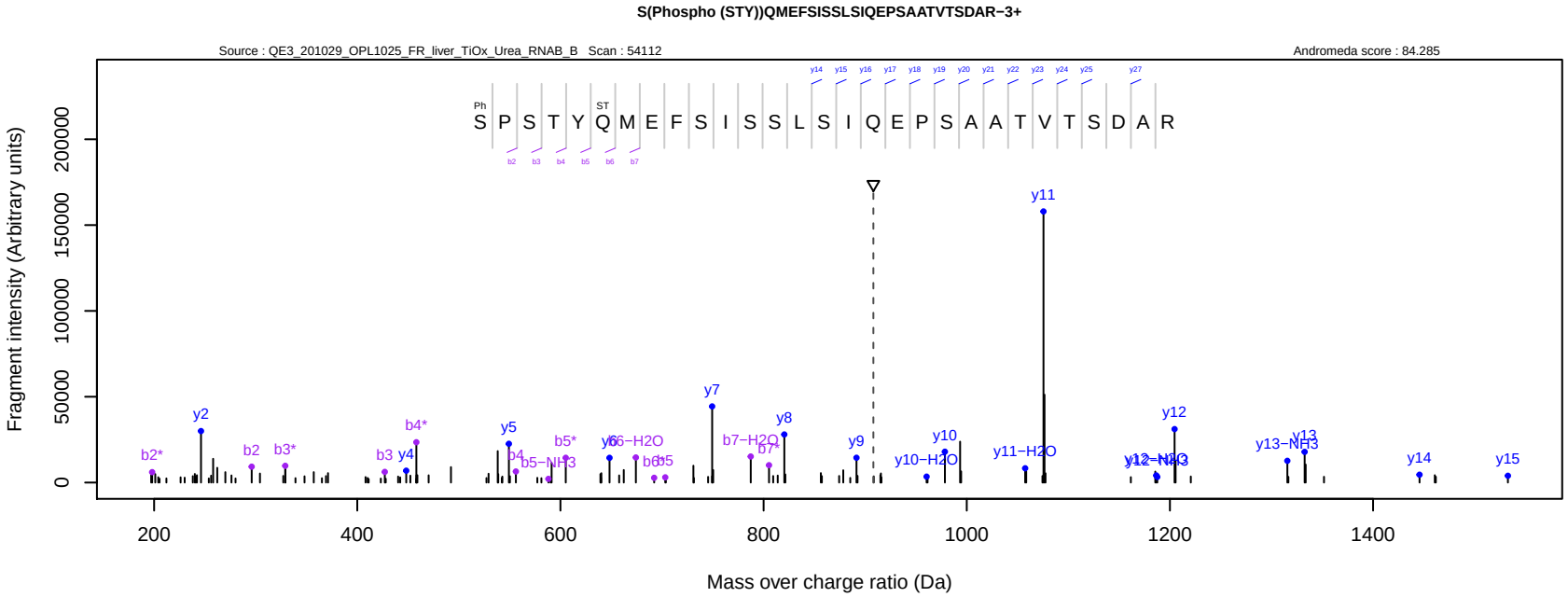
Andromeda score : 84.318

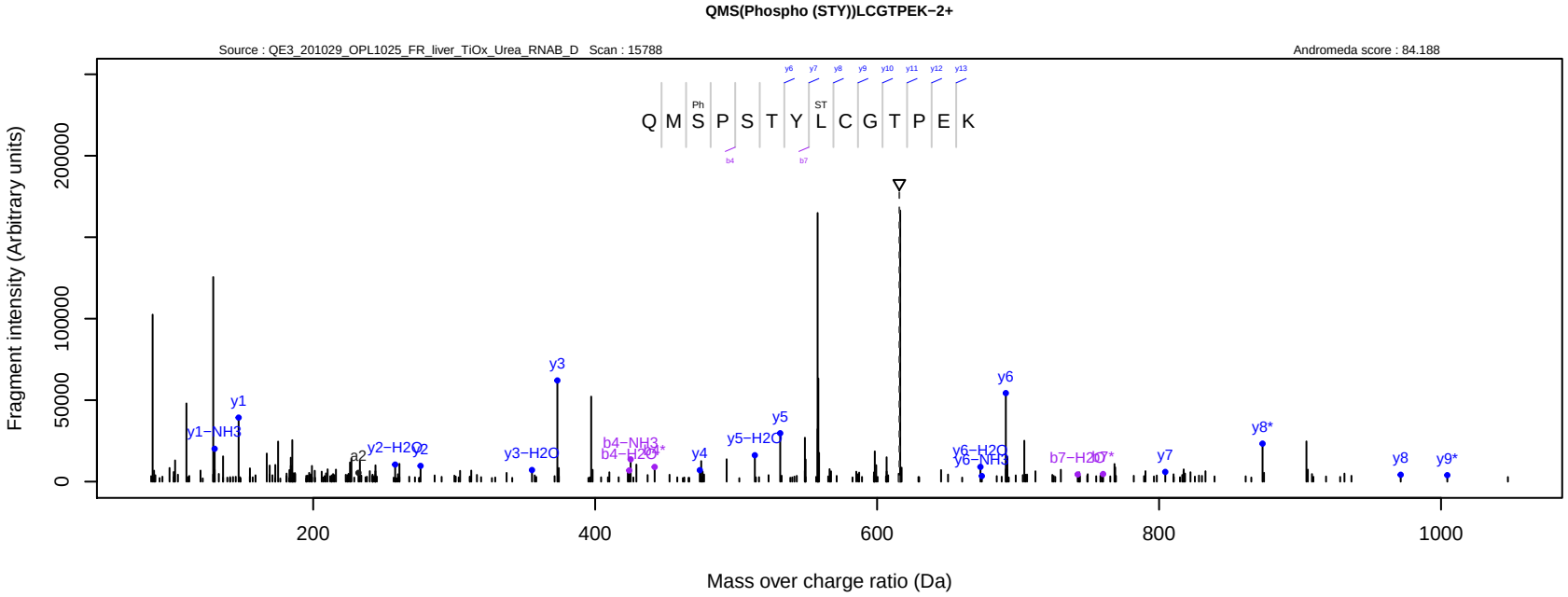


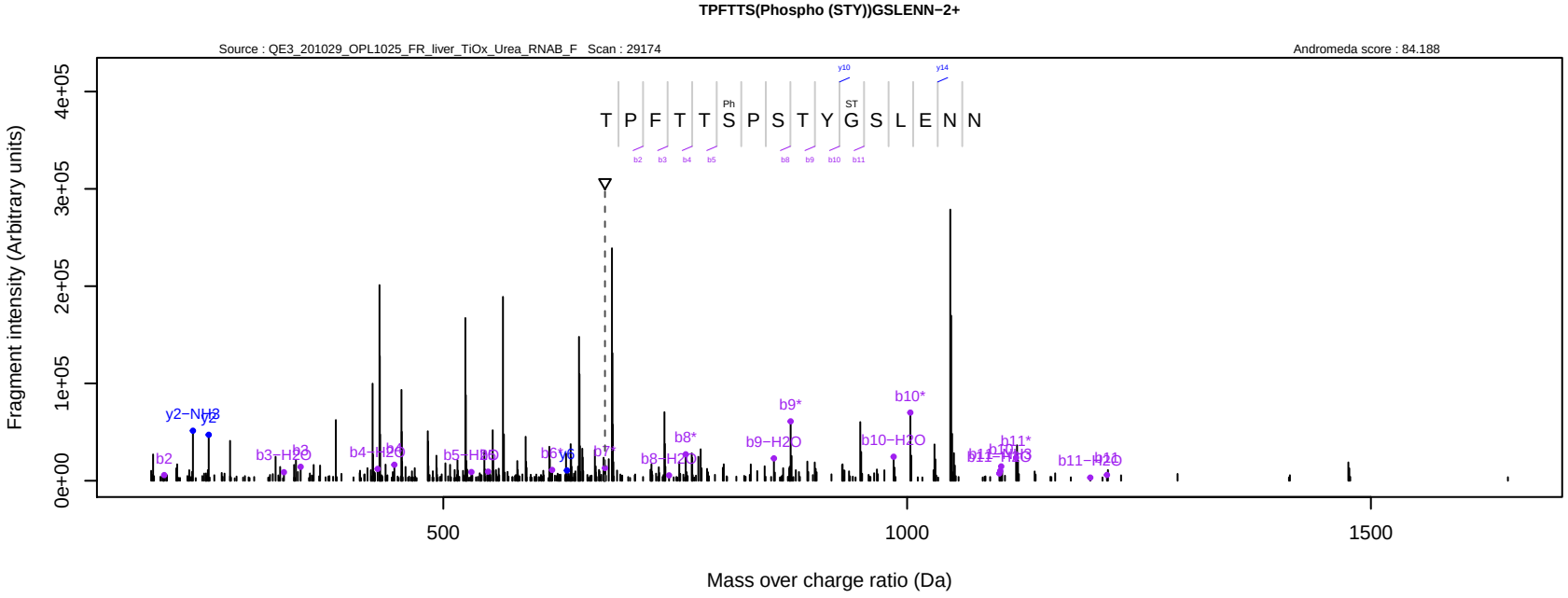

LSLCGEES(Phospho (STY))FGTGSDHIREK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22210
Andromeda score : 84.318
L S L C G E E S P S T Y F G T G S D H I R E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

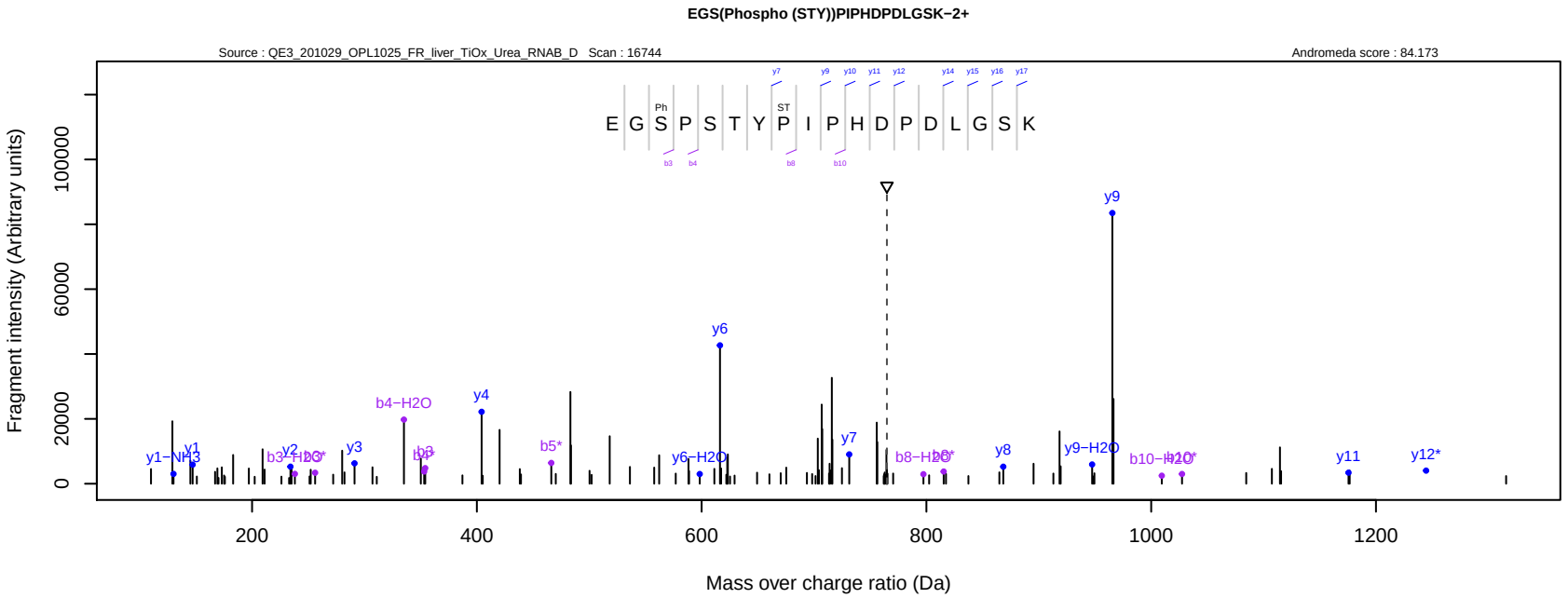

S(Phospho (STY))VIDLRPEDVAQESGILGDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47795
Andromeda score : 84.318
S P S T Y V I D L R P E D V A Q E S G I L G D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

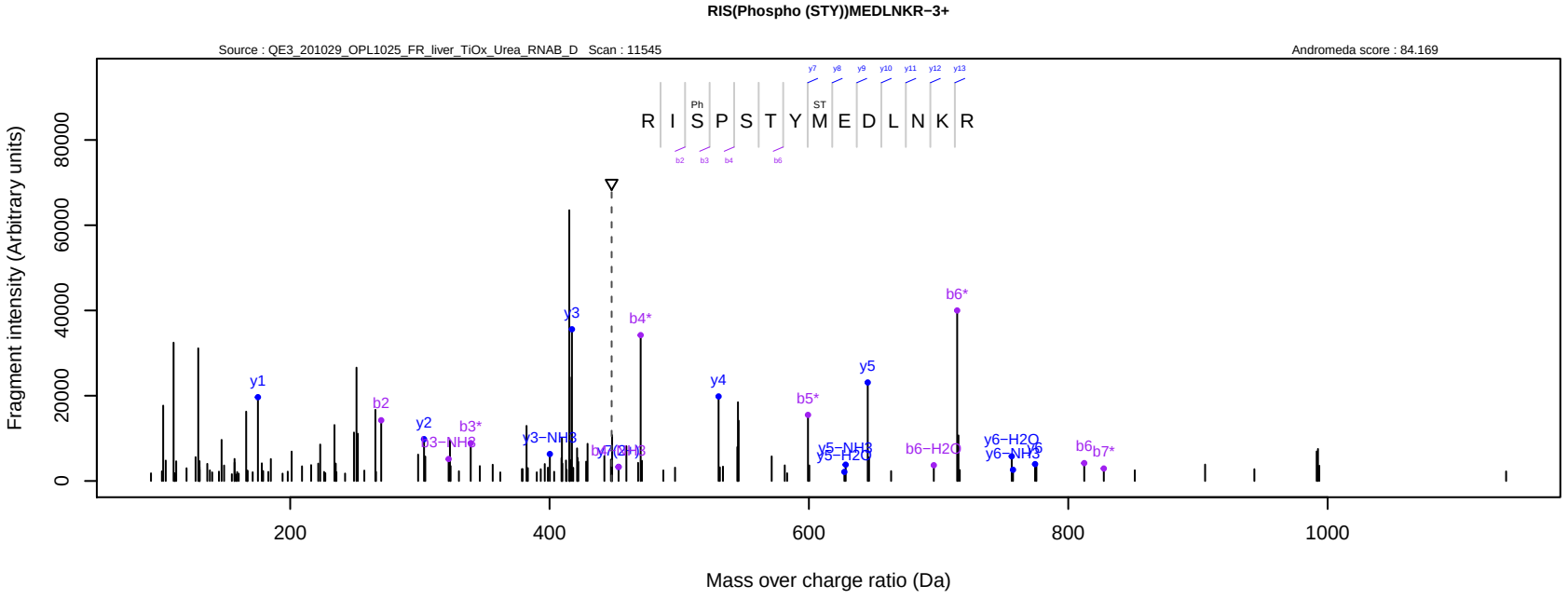

VLTAKAS(Phospho (STY))TDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18907
Andromeda score : 84.309
V L T A K A S P S T Y T D L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

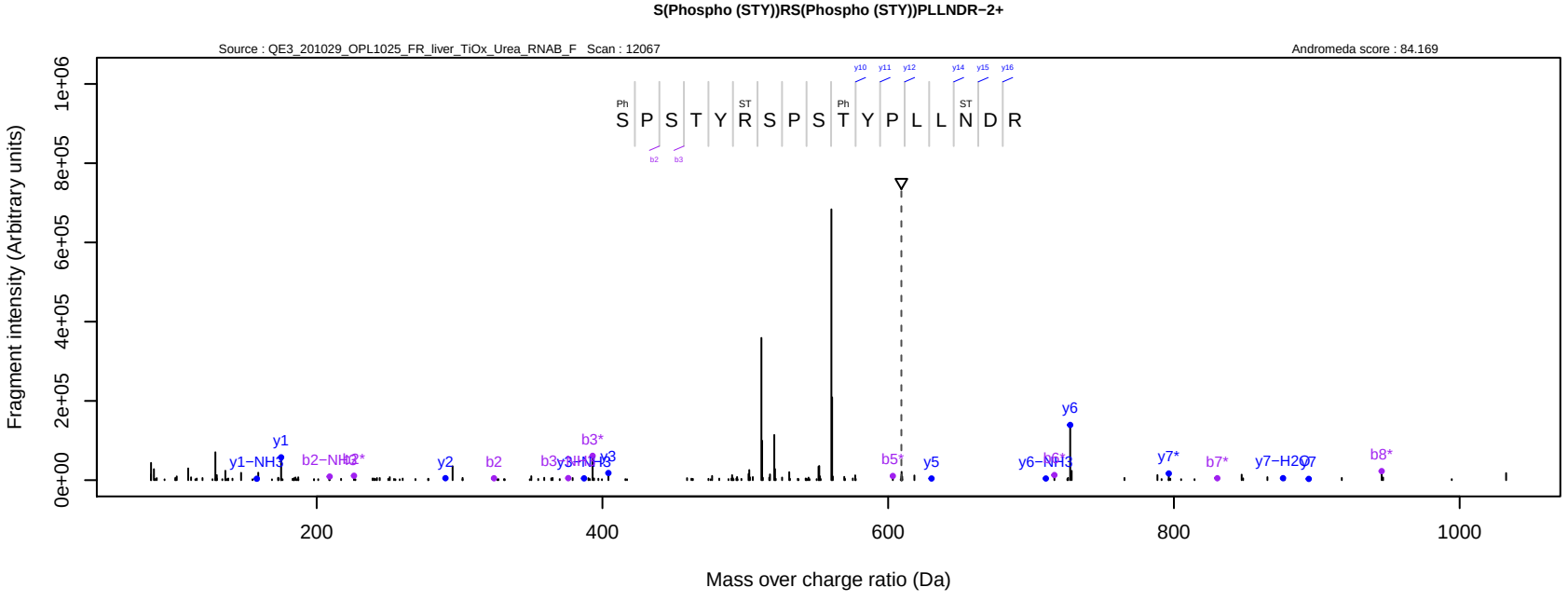

S(Phospho (STY))QMEFSISSLSIQEPSAATVTSDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54112
Andromeda score : 84.285
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QMS(Phospho (STY))LCGTPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15788
Andromeda score : 84.188
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPFTTS(Phospho (STY))GSLENN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29174
Andromeda score : 84.188
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

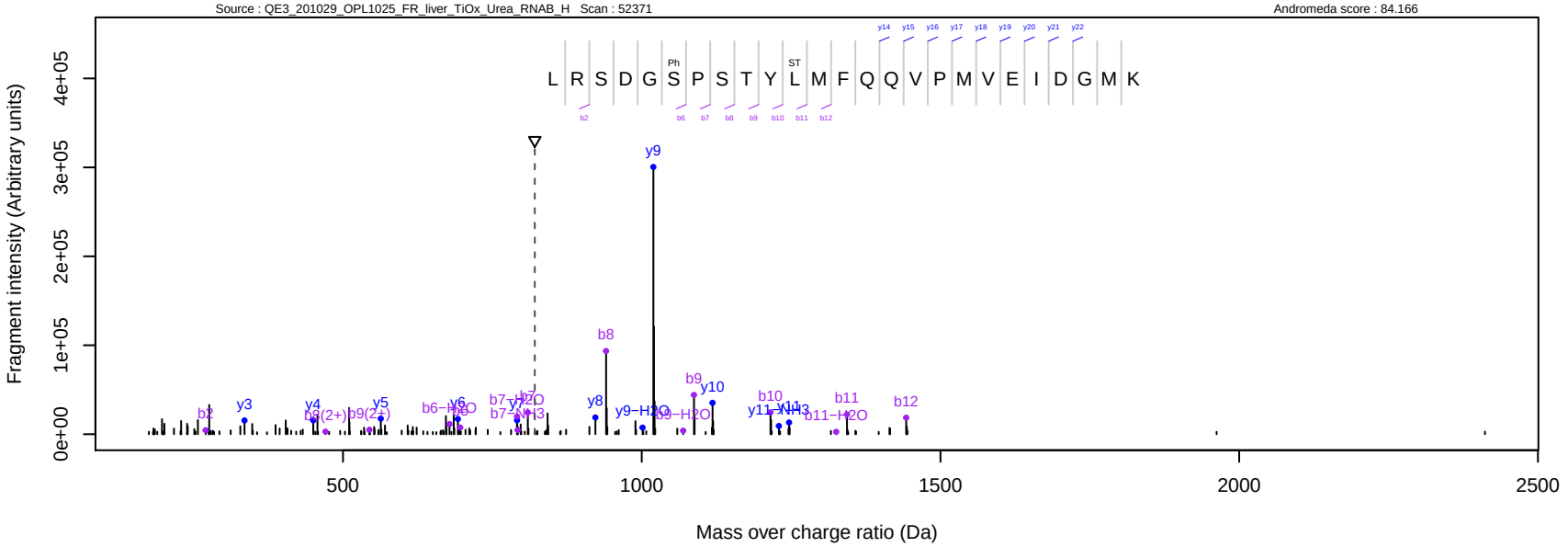

RIS(Phospho (STY))MEDLNKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11545
Andromeda score : 84.169
R I S P S T Y M E D L N K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))PLLNDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12067
Andromeda score : 84.169
S P S T Y R S P S T Y P L L N D R
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

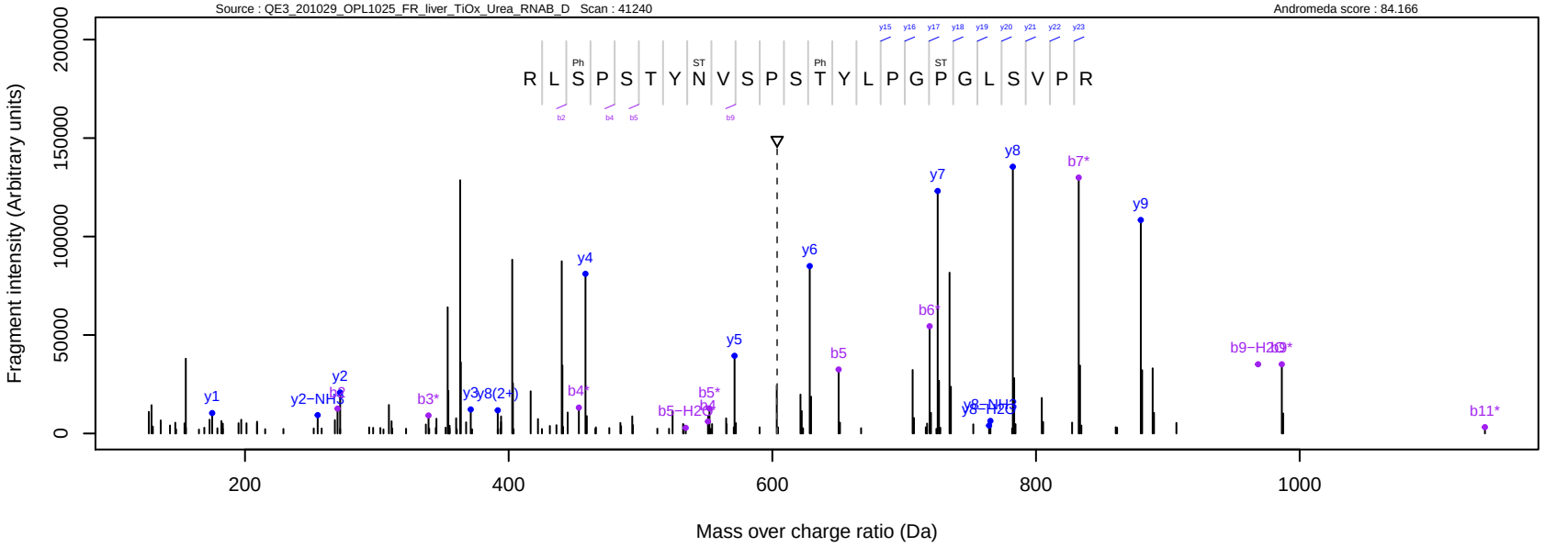
Andromeda score : 84.166



RLS(Phospho (STY))NVS(Phospho (STY))LPGPGLSVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41240

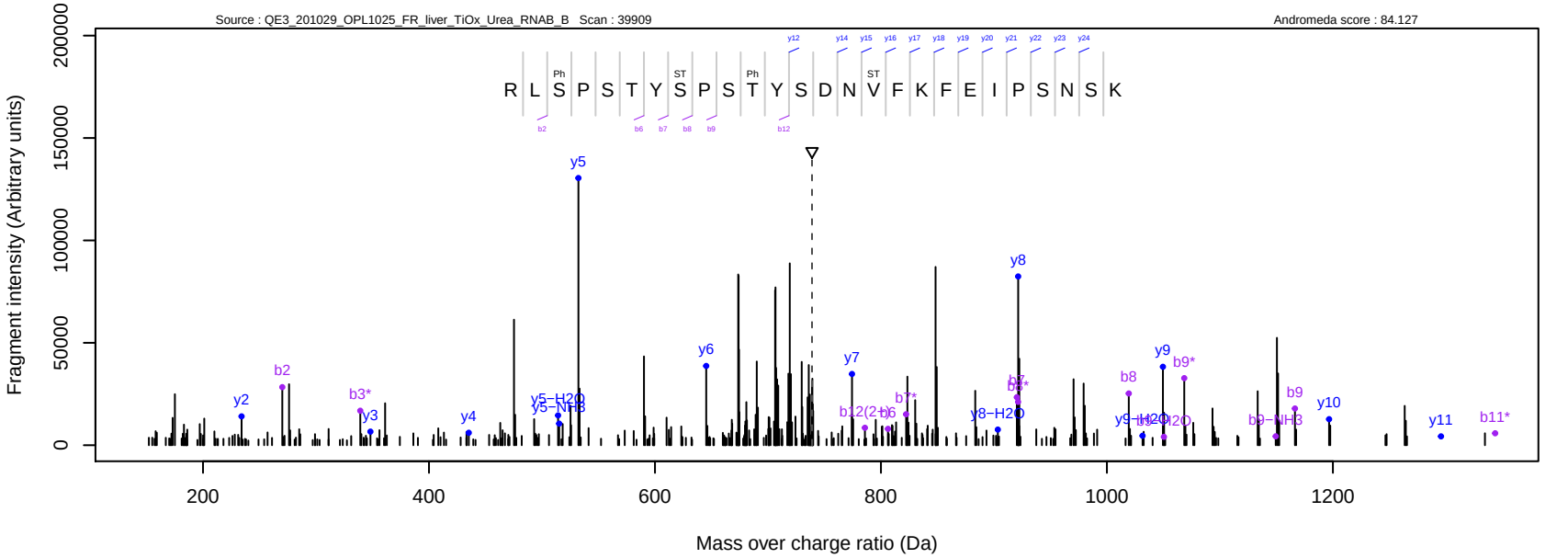
Andromeda score : 84.166



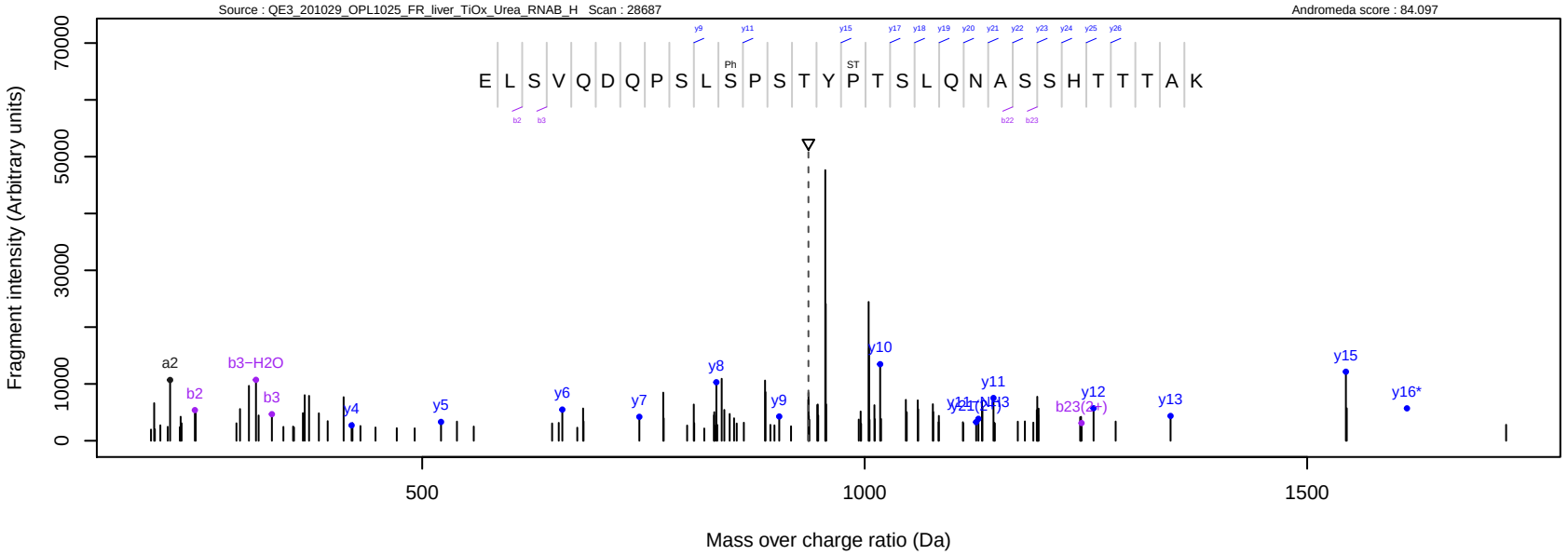
RLS(Phospho (STY))S(Phospho (STY))SDNVFKFEIPSNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39909

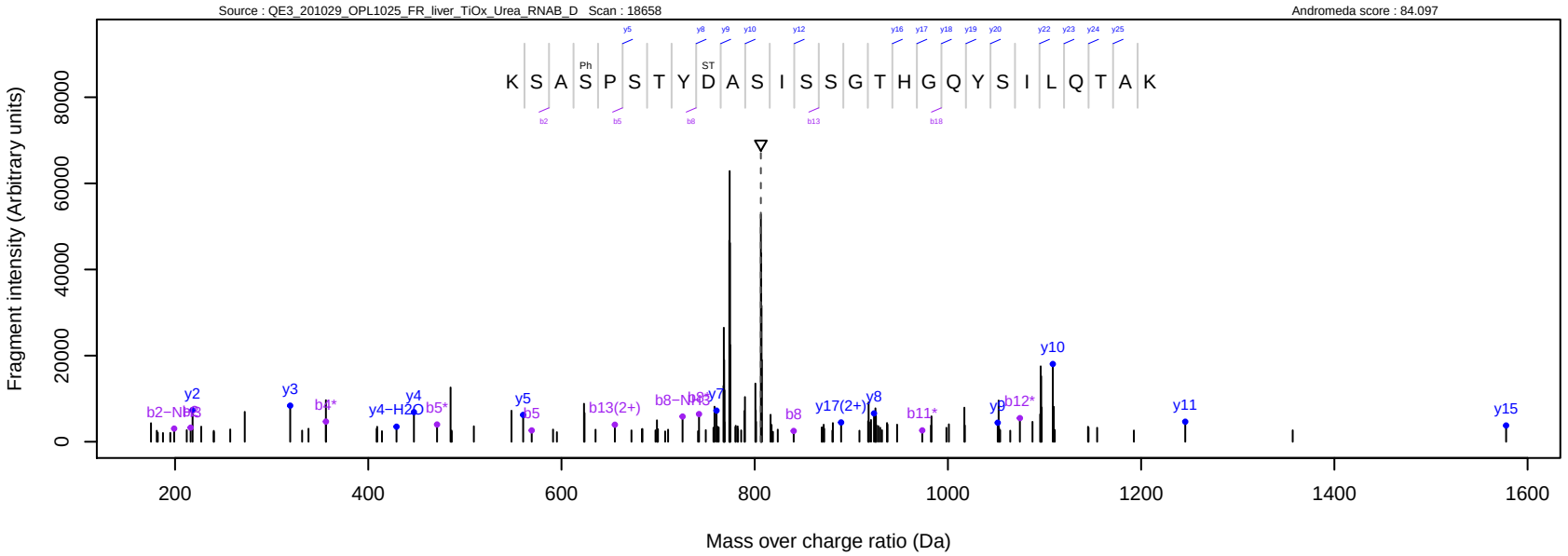
Andromeda score : 84.127



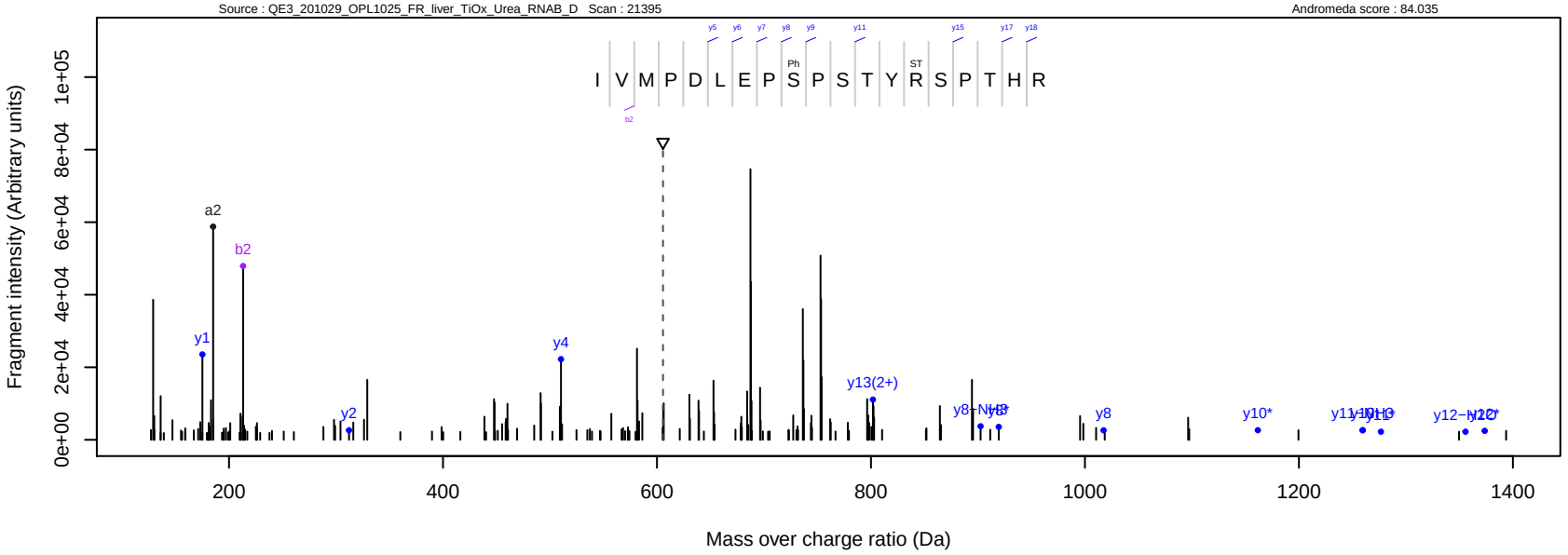
ELSVQDQPSLS(Phospho (STY))PTSLQNASSHTTTAK−3+



KSAS(Phospho (STY))DASISSGTHGQYSILQTAK−3+



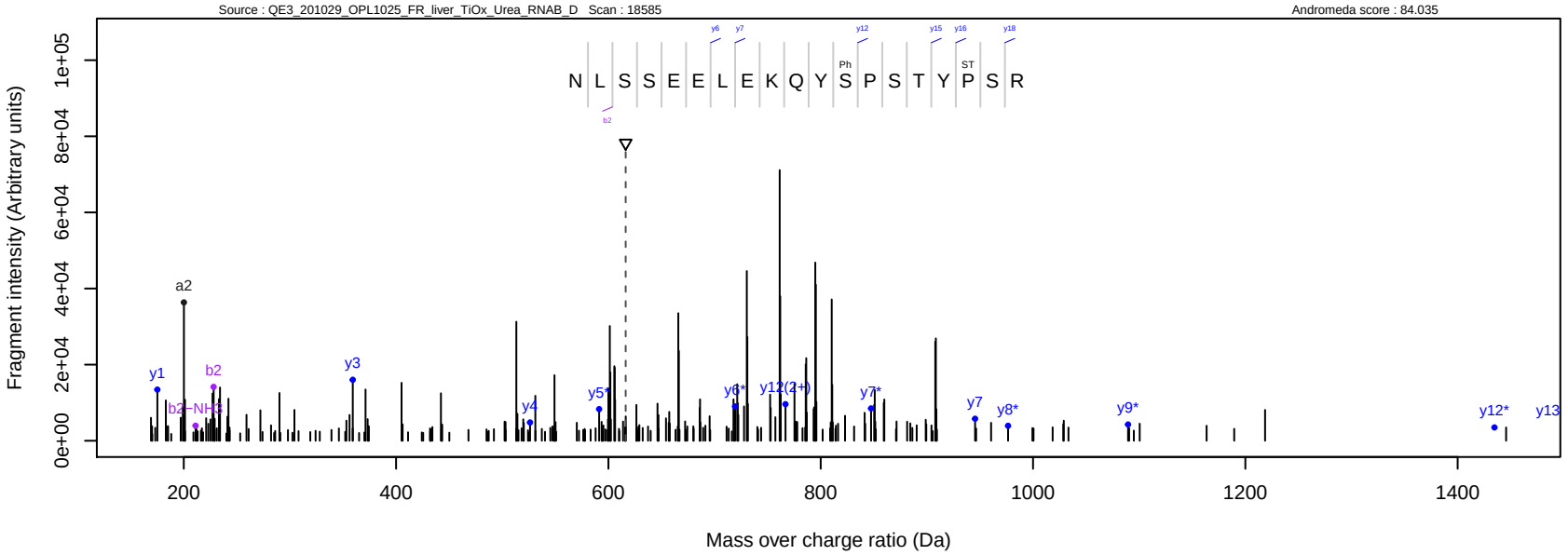
IVMPDLEPS(Phospho (STY))RSPTHR−3+



NLSSEELEKQYS(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18585

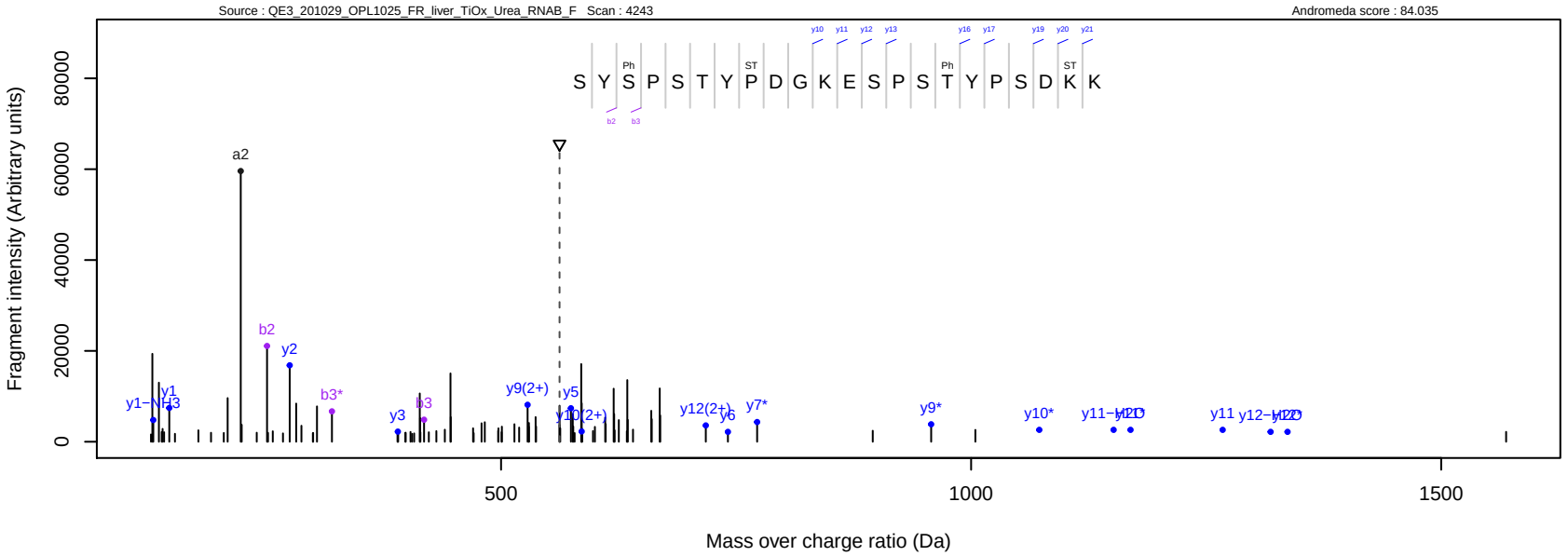
Andromeda score : 84.035



SYS(Phospho (STY))PDGKES(Phospho (STY))PSDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4243

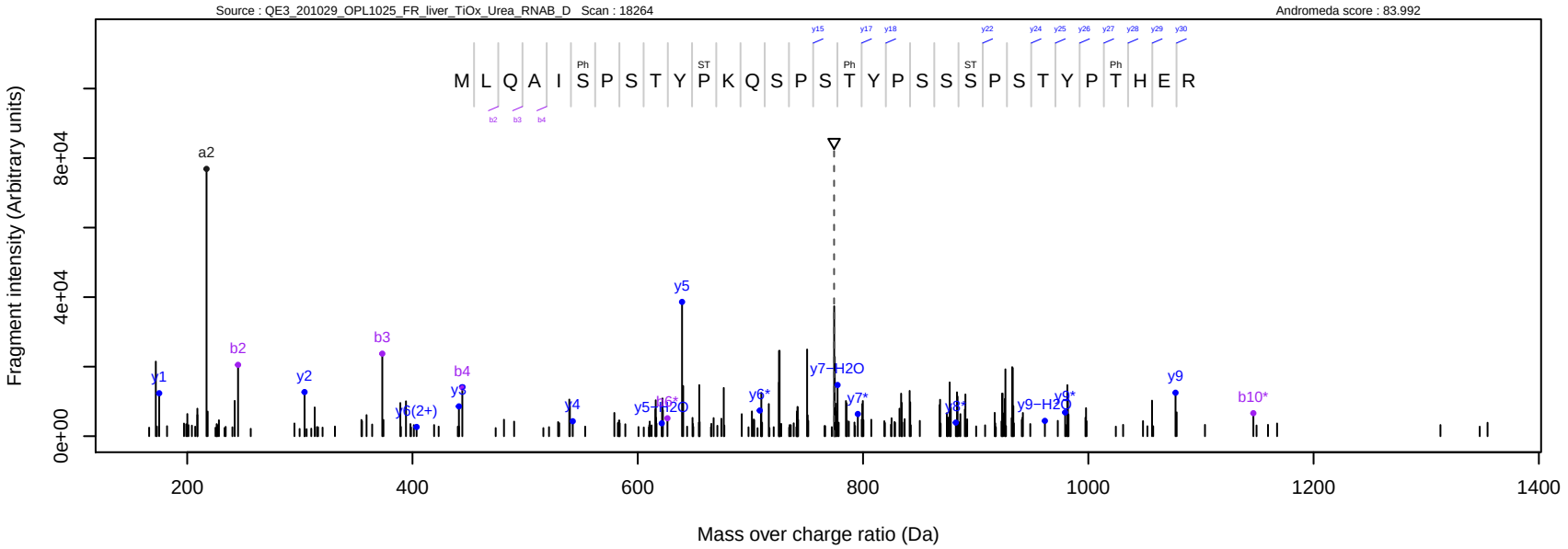
Andromeda score : 84.035



MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PTHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18264

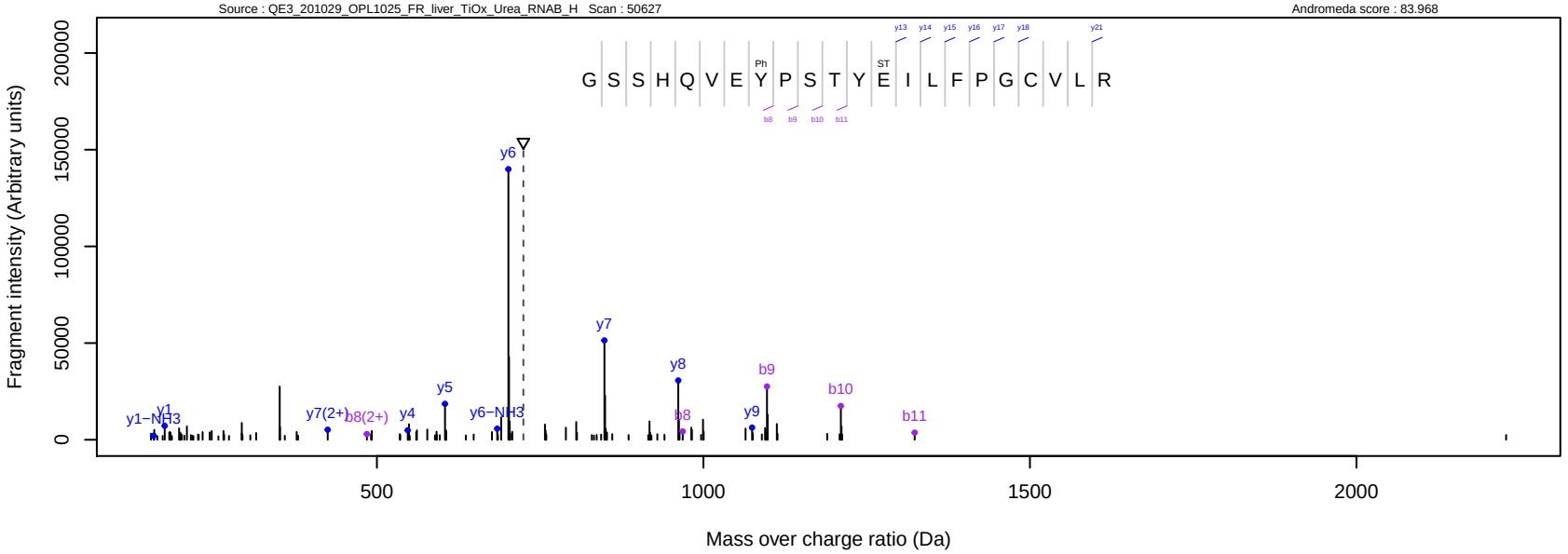
Andromeda score : 83.992



GSSHQVEY(Phospho (STY))EILFPGCVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50627

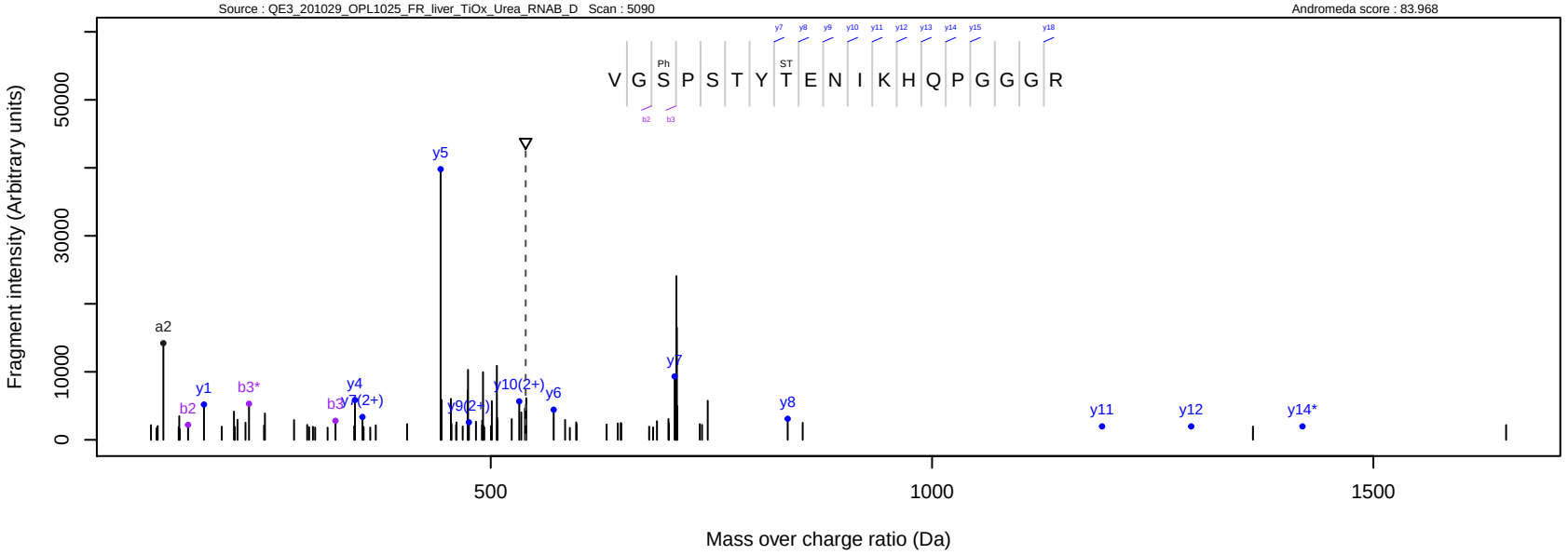
Andromeda score : 83.968



VGS(Phospho (STY))TENIKHQPGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5090

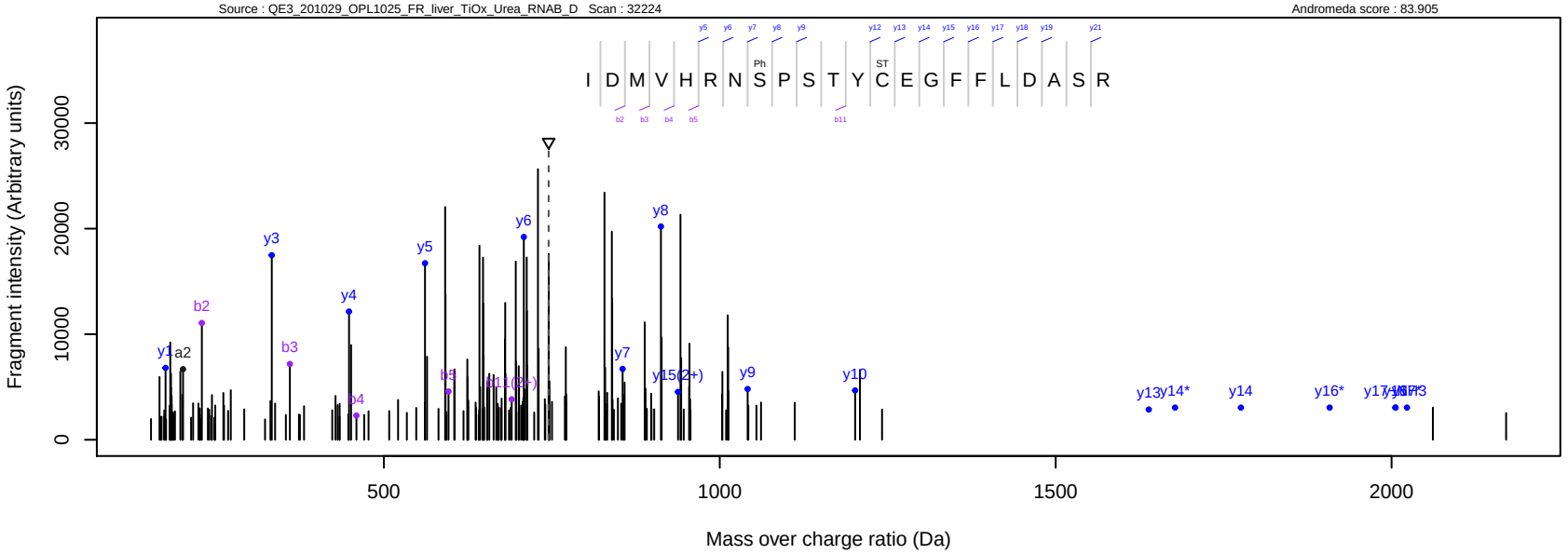
Andromeda score : 83.968



IDMVHRNS(Phospho (STY))CEGFFLDASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32224

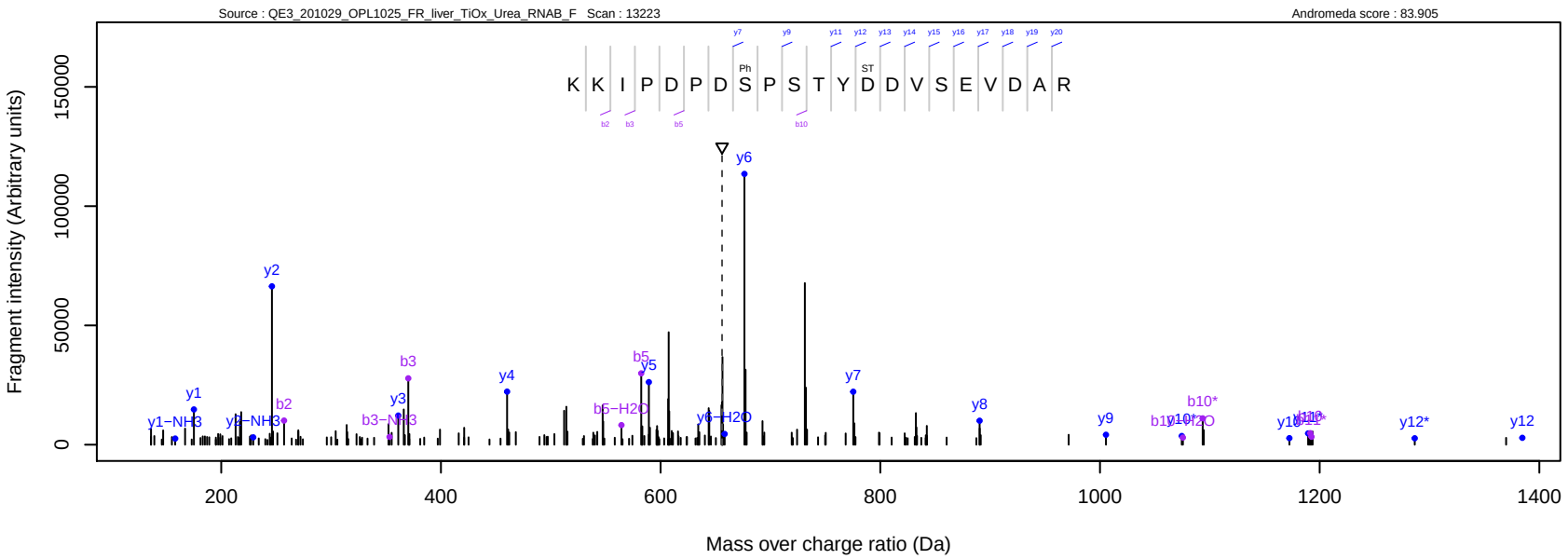
Andromeda score : 83.905



KKIPDPDS(Phospho (STY))DDVSEVDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13223

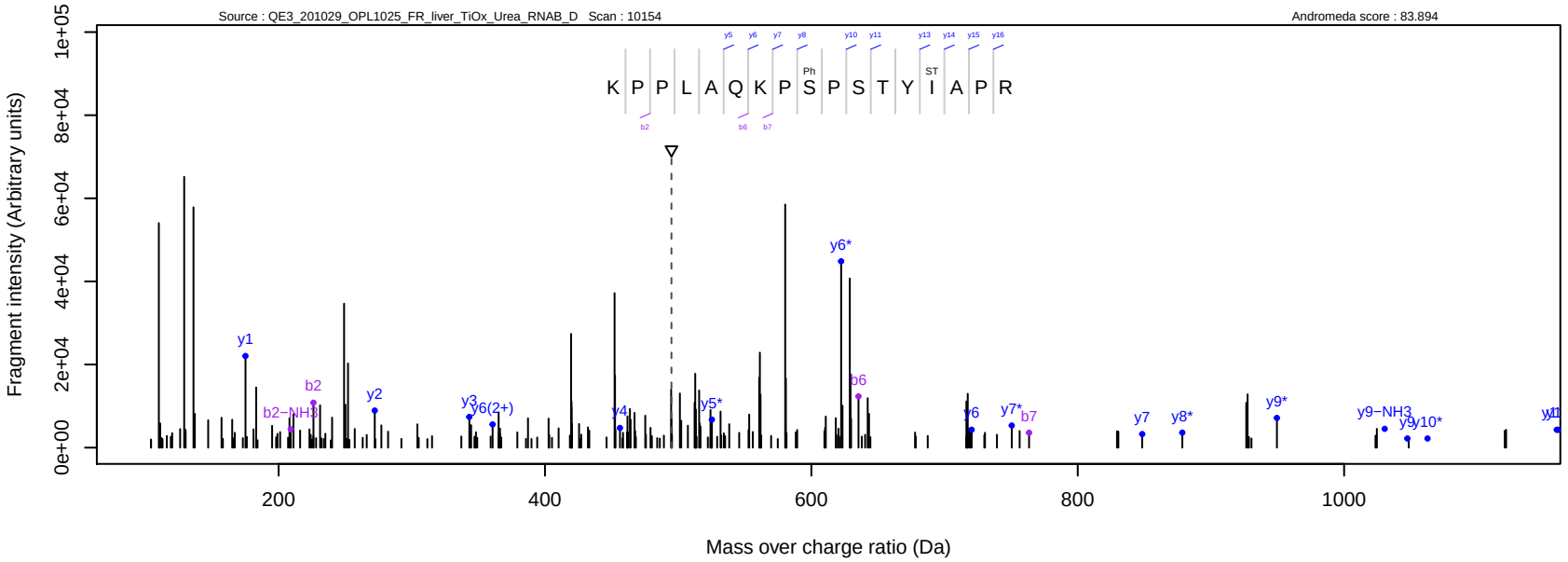
Andromeda score : 83.905



KPPLAQKPS(Phospho (STY))IAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10154

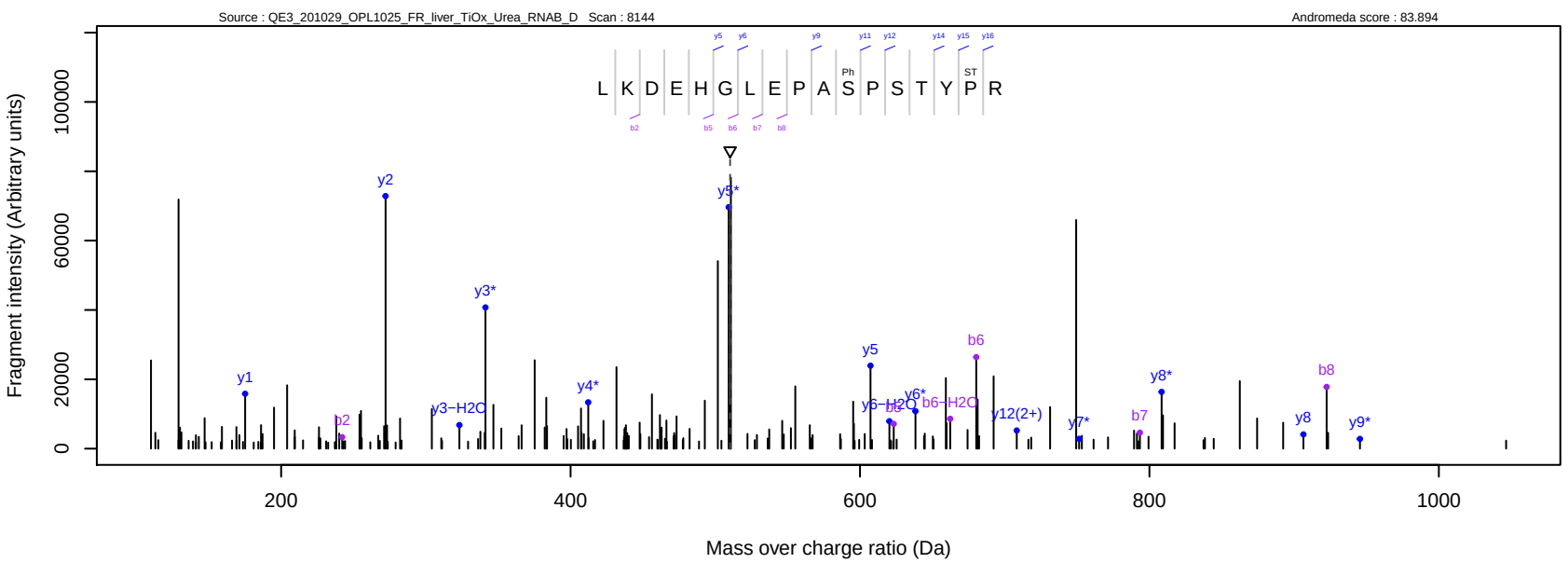
Andromeda score : 83.894



LKDEHGLEPAS(Phospho (STY))PR−3+

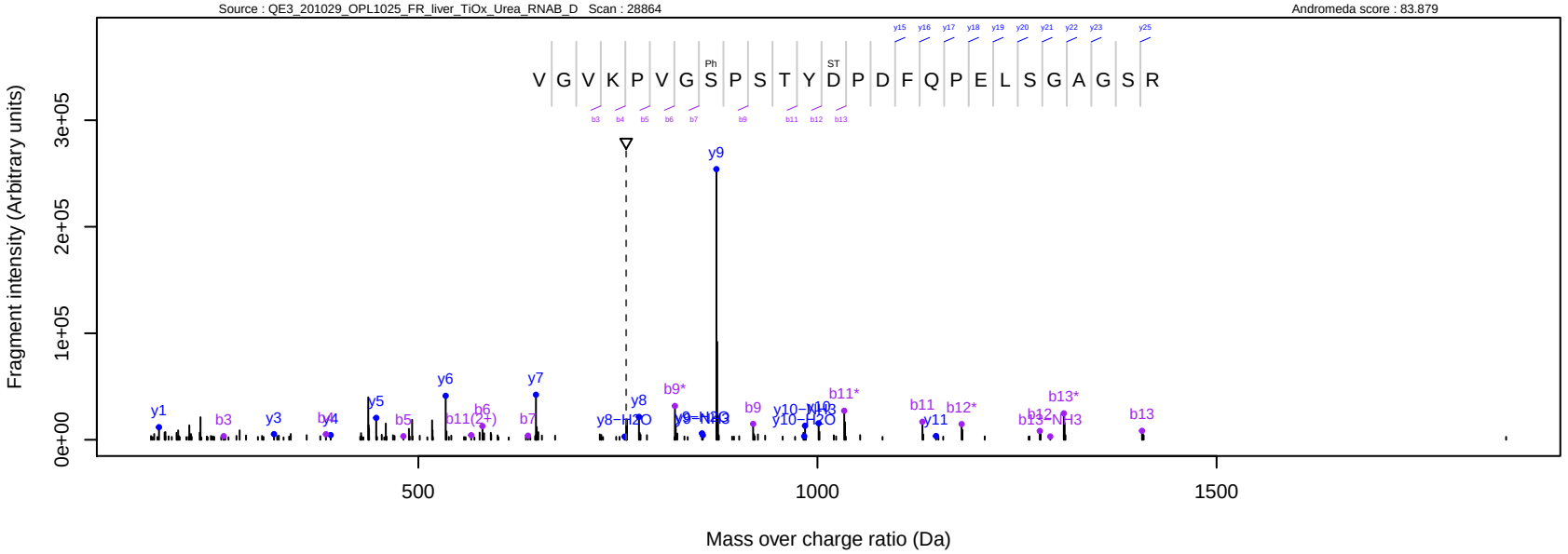
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8144

Andromeda score : 83.894



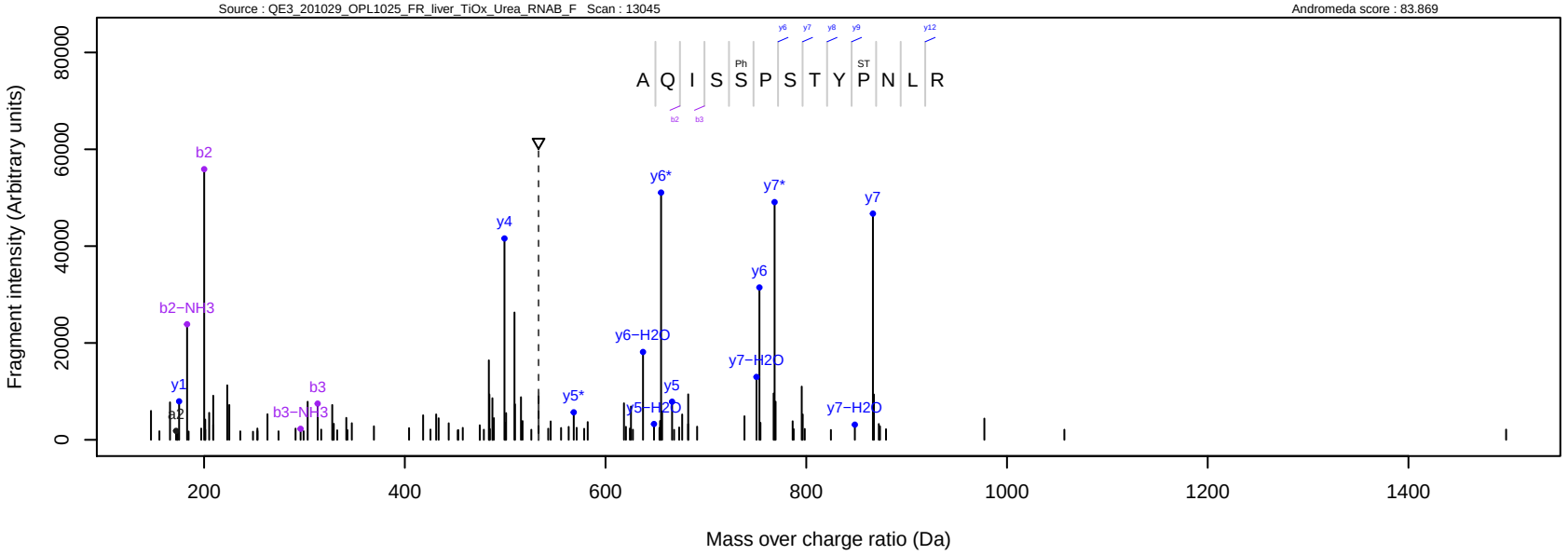
VGVKPVGS(Phospho (STY))DPDFQPELSGAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28864 Andromeda score : 83.879



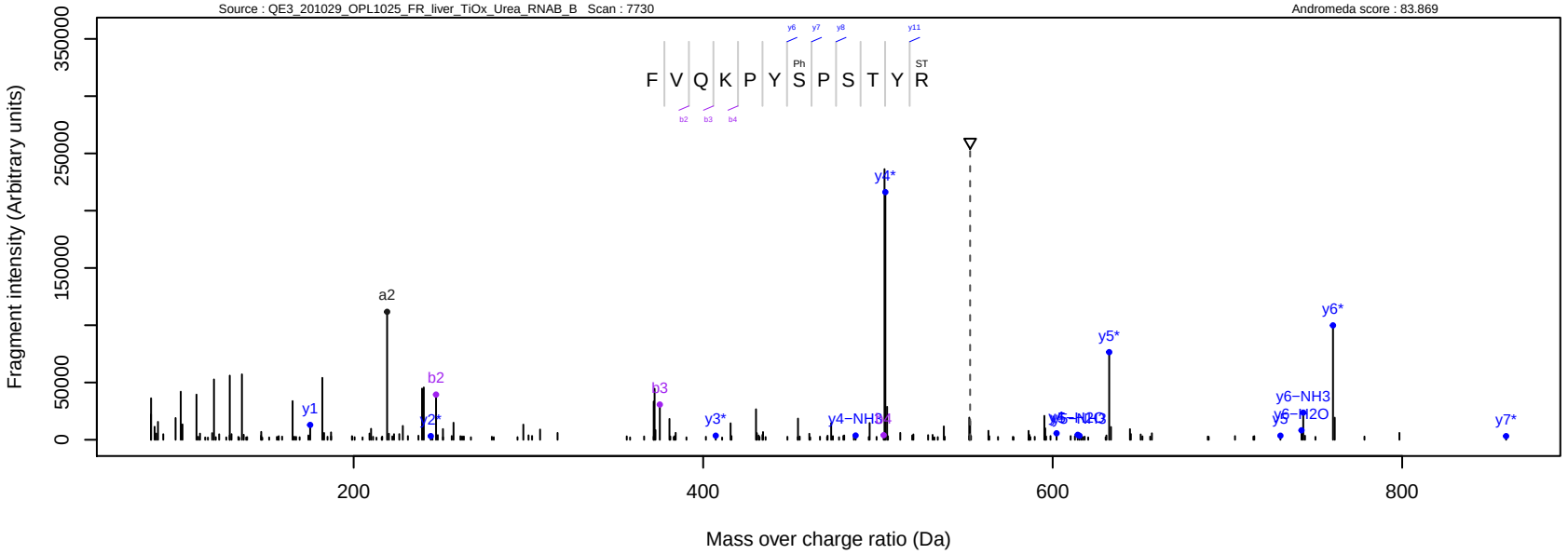
AQISS(Phospho (STY))PNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13045 Andromeda score : 83.869

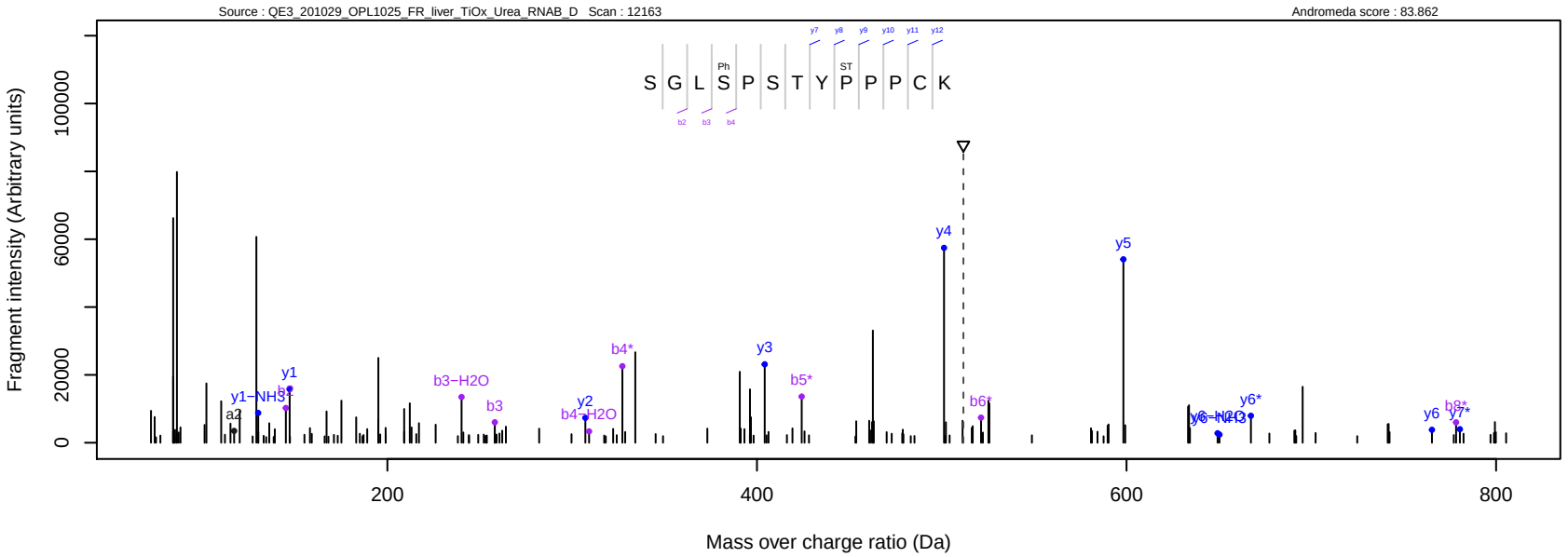


FVQKPYS(Phospho (STY))R−2+

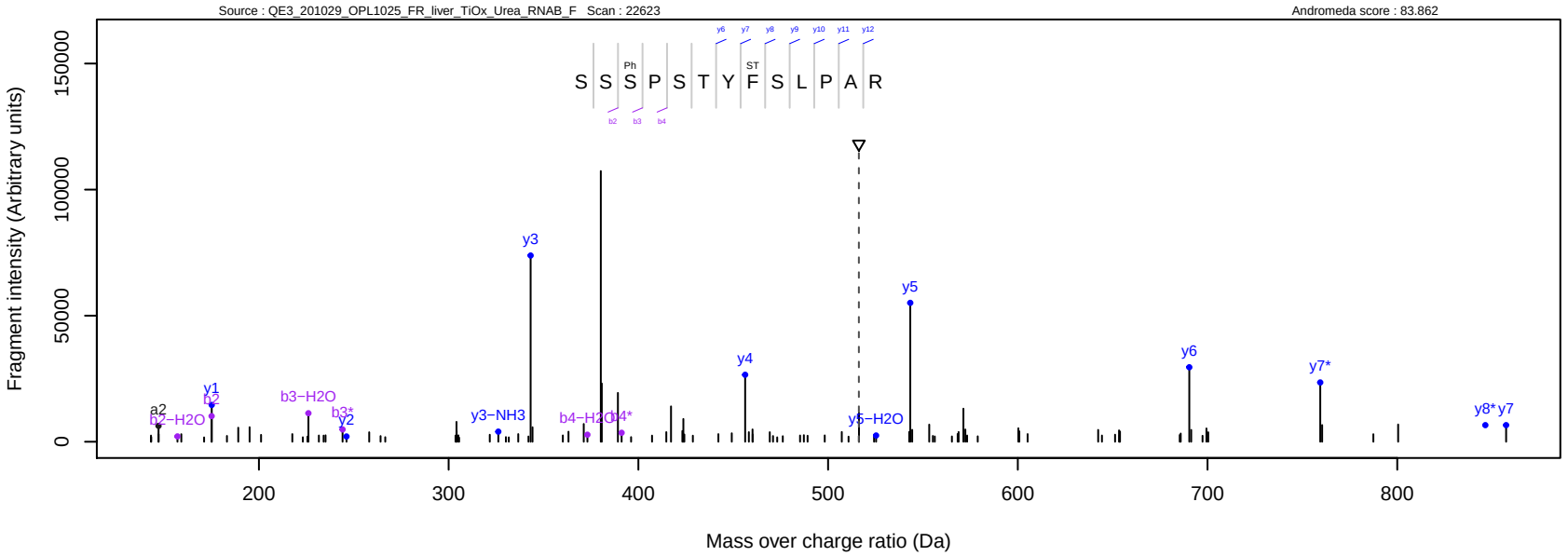
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7730 Andromeda score : 83.869



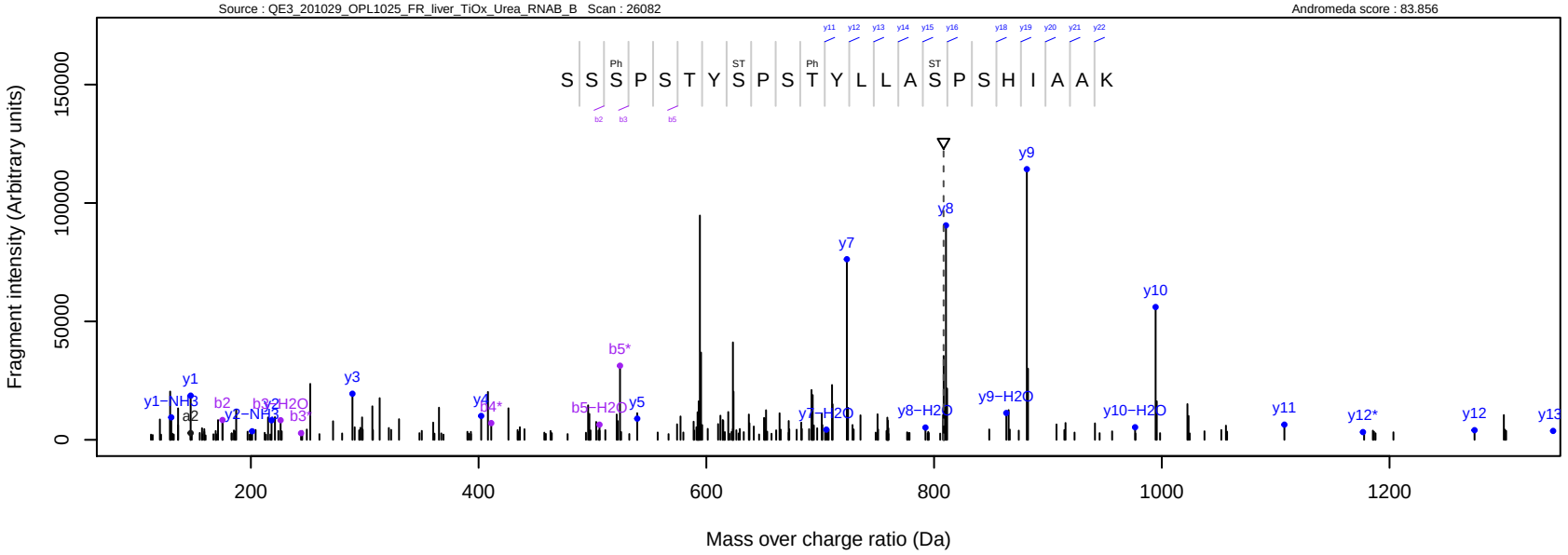
SGLS(Phospho (STY))PPPCK−2+

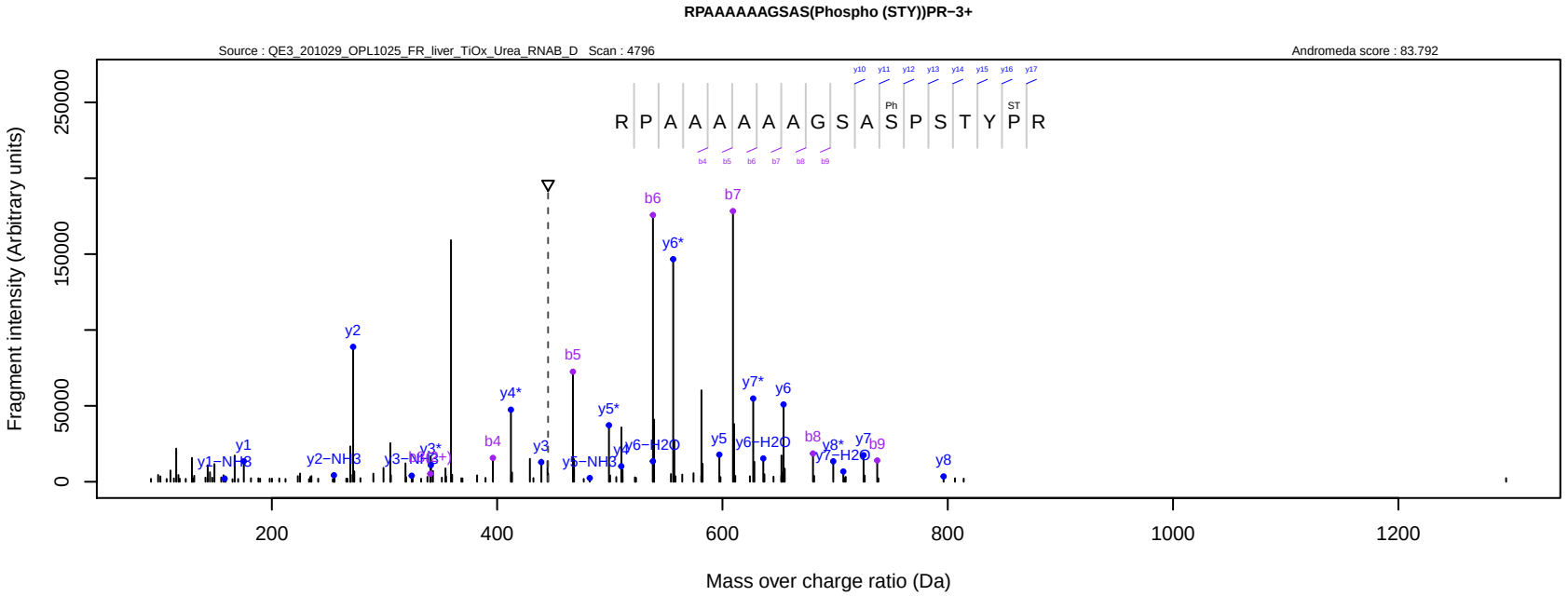


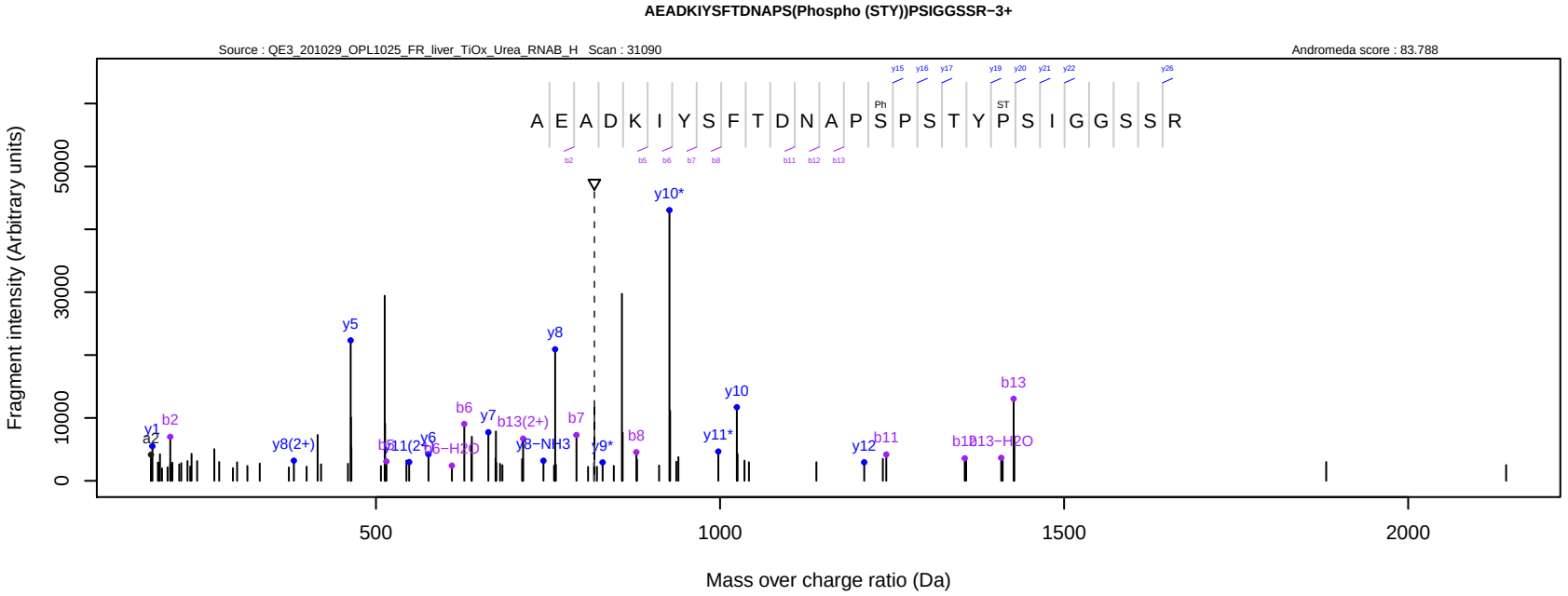
SSS(Phospho (STY))FSLPAR−2+

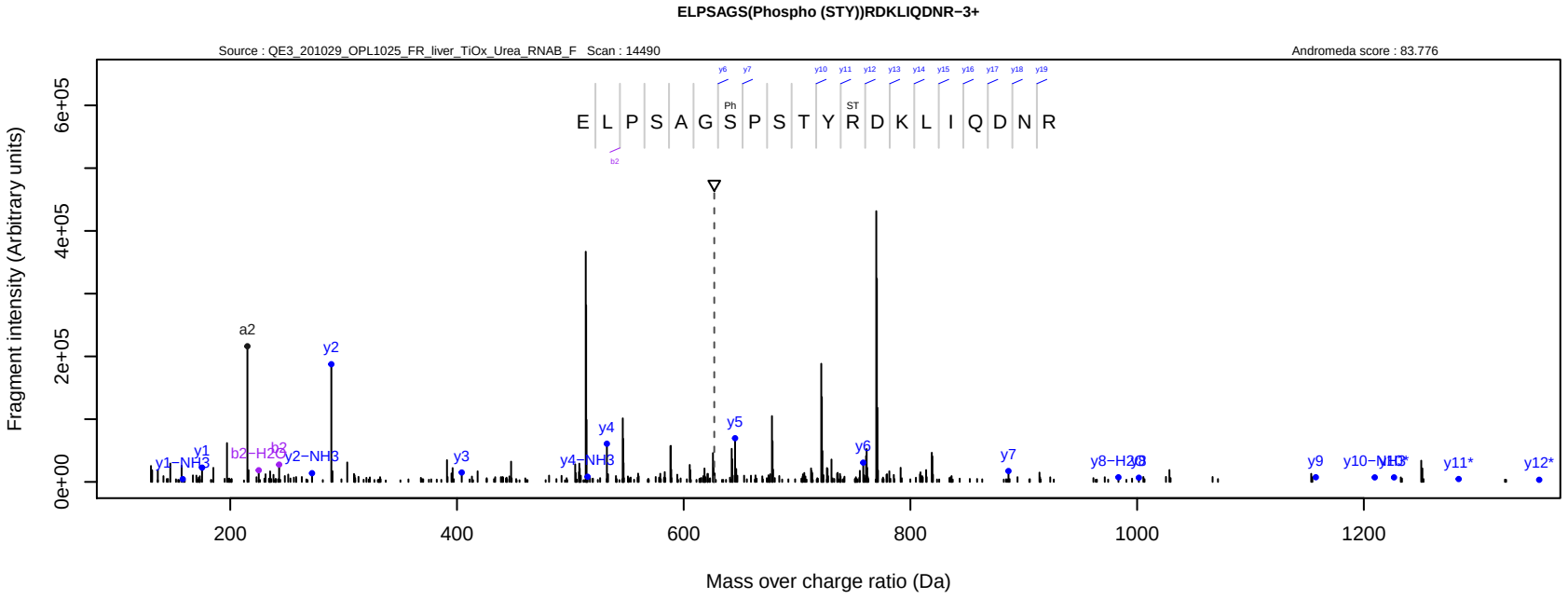


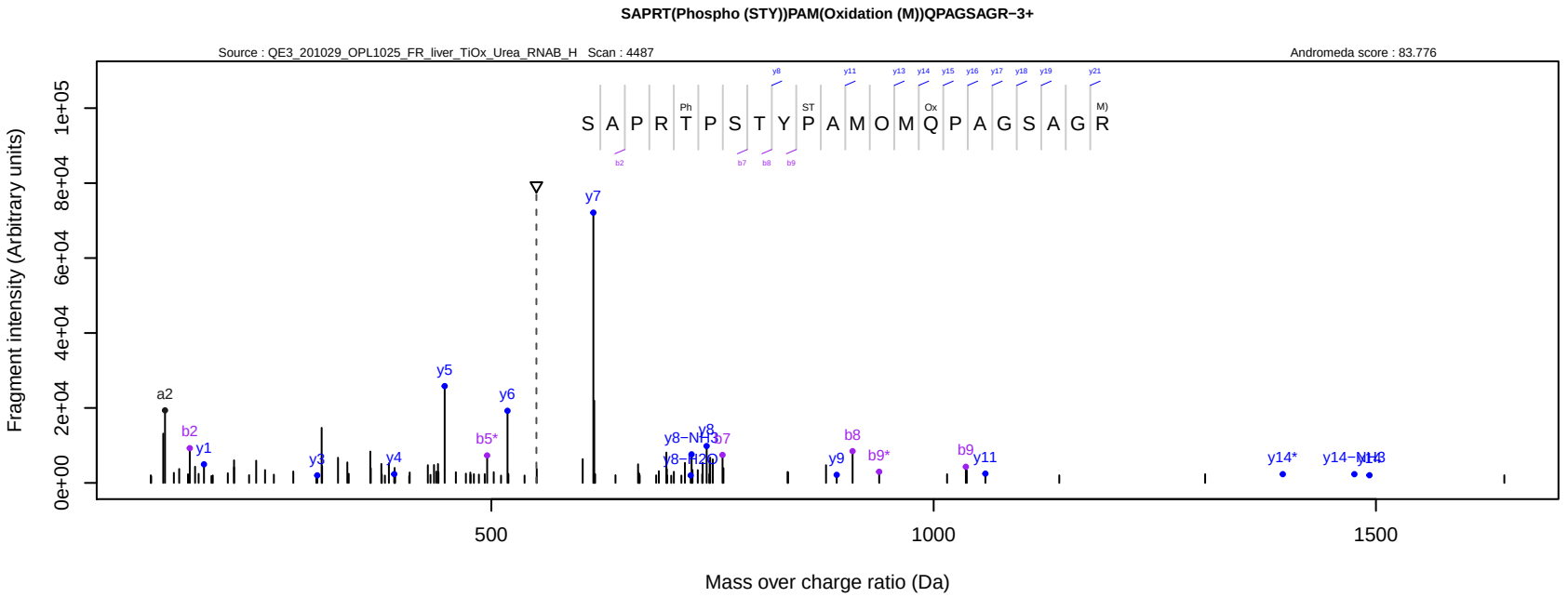
SSS(Phospho (STY))S(Phospho (STY))LLASPSHIAAK−2+

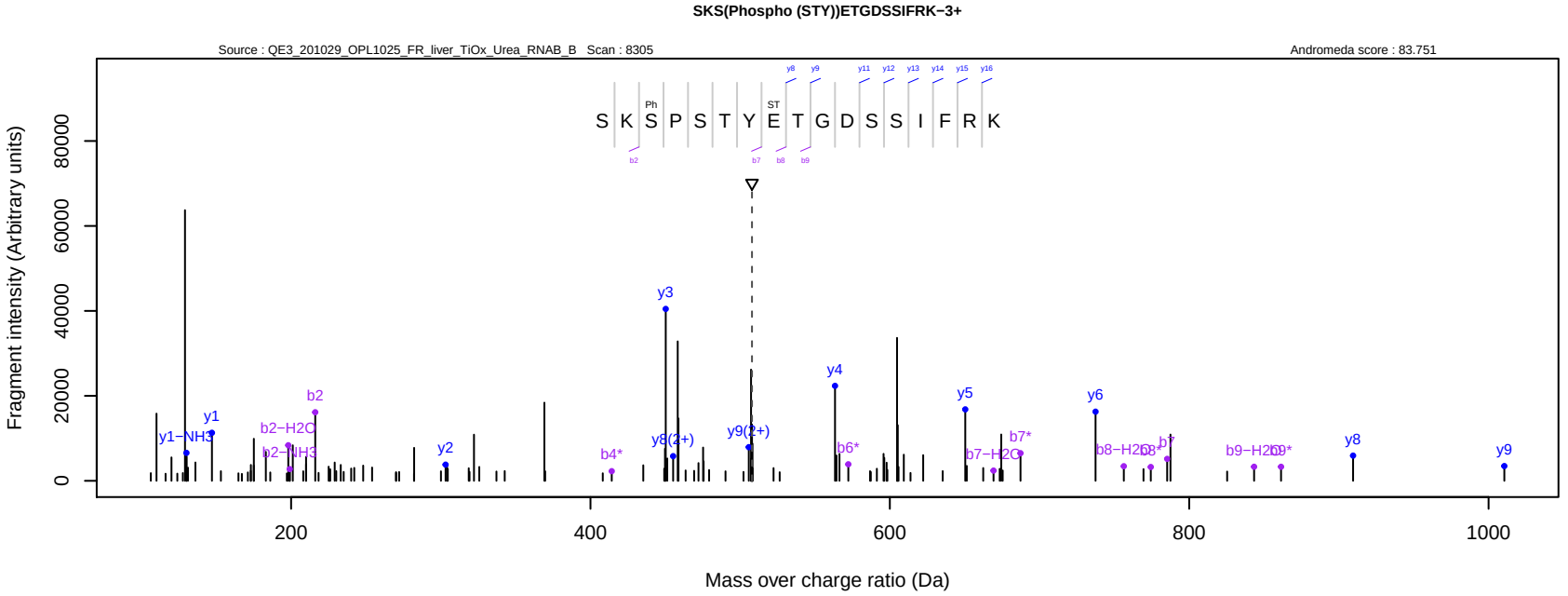


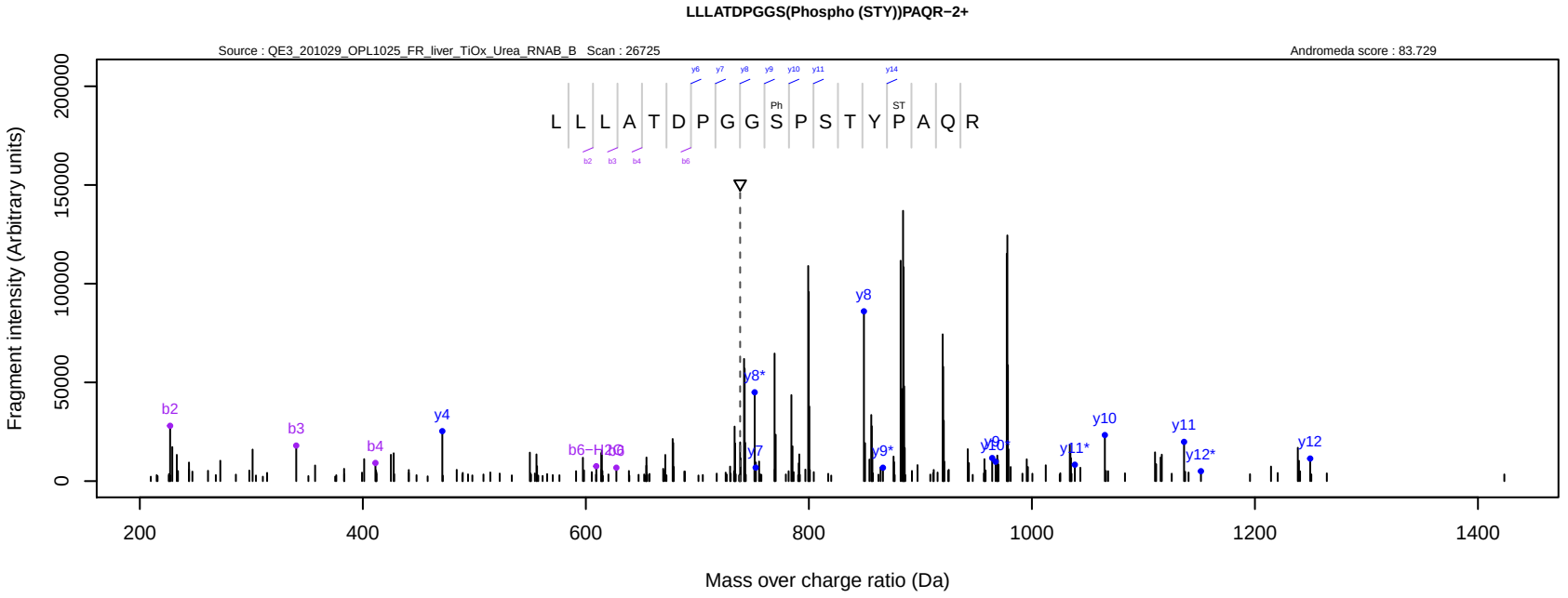

RPAAAAAAGSAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4796
Andromeda score : 83.792
R P A A A A A A G S A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

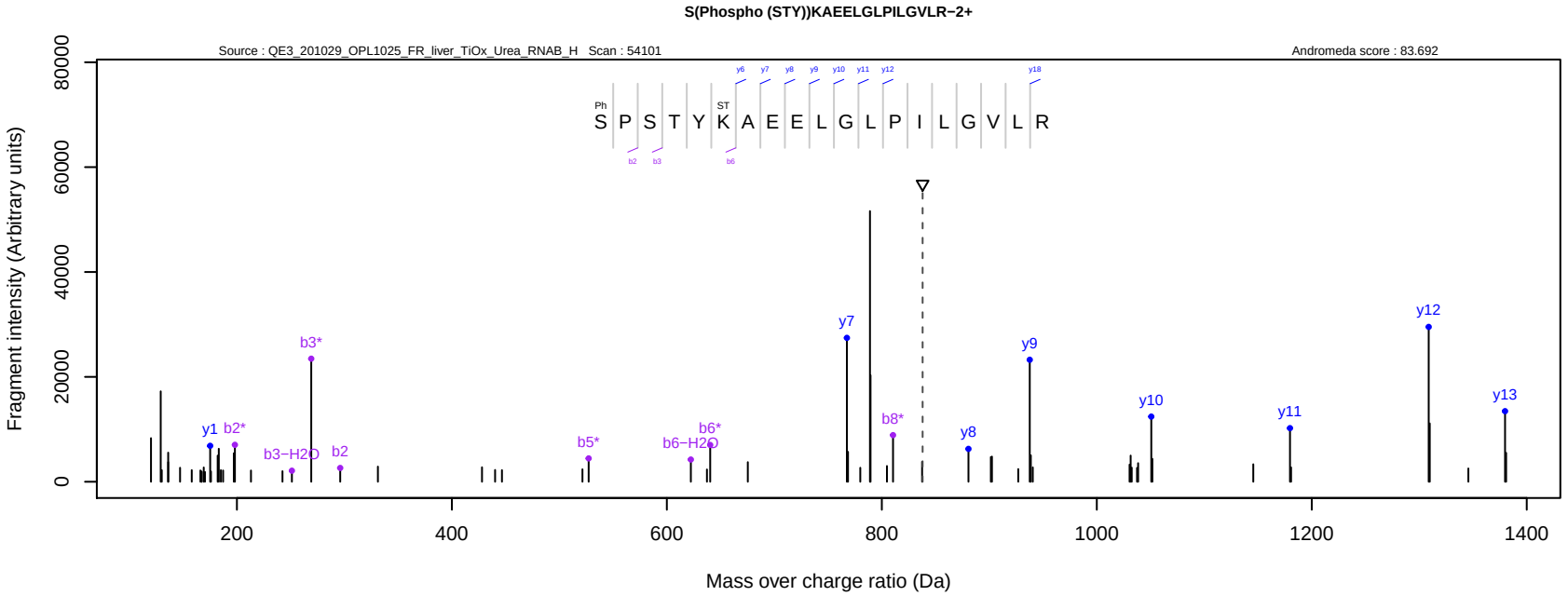

AEADKIYSFTDNAPSPSTYPSIGGSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31090
Andromeda score : 83.788
A E A D K I Y S F T D N A P S P S T Y P S I G G S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

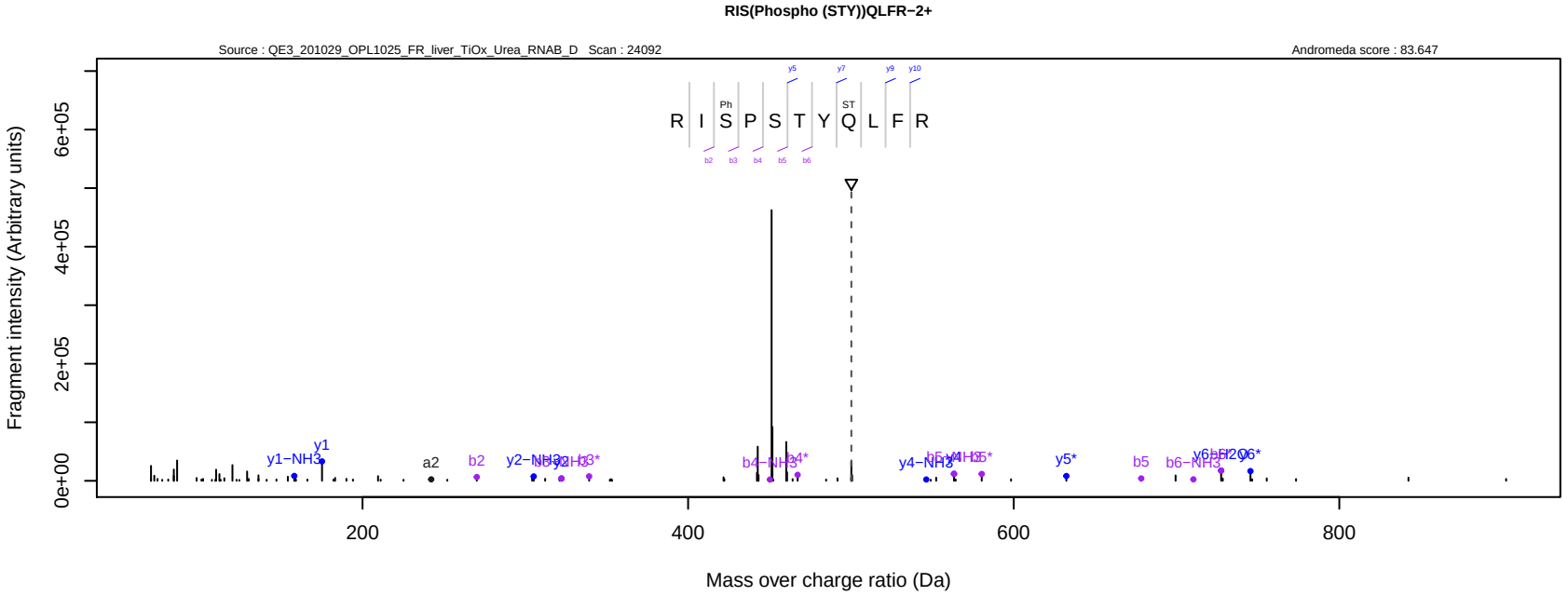

ELPSAGS(Phospho (STY))RDKLIQDNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14490
Andromeda score : 83.776
E L P S A G S P S T Y R D K L I Q D N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

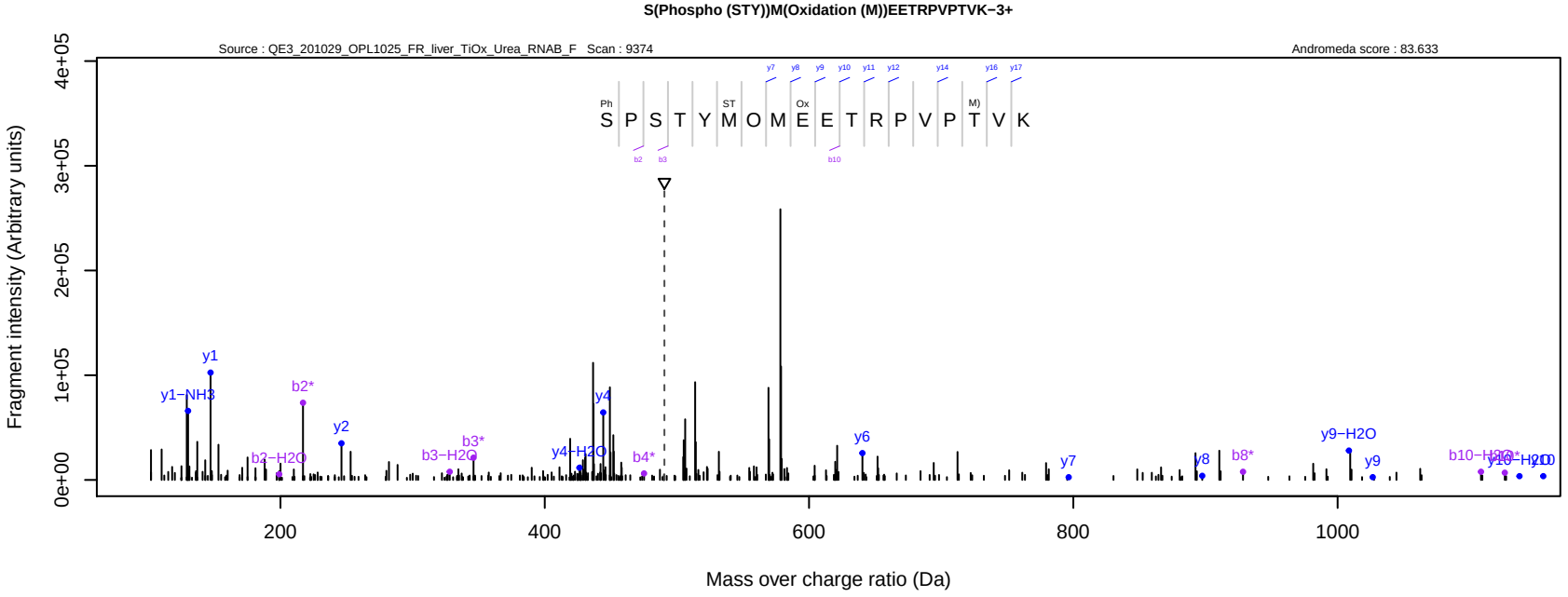

SAPRT(Phospho (STY))PAM(Oxidation (M))QPAGSAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4487
Andromeda score : 83.776
S A P R T P S T Y P A M O M Q P A G S A G R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))ETGDSSIFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8305
Andromeda score : 83.751
S K S P S T Y E T G D S S I F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLLATDPGGS(Phospho (STY))PAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26725
Andromeda score : 83.729
L L L A T D P G G S P S T Y P A Q R
Ph
ST
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

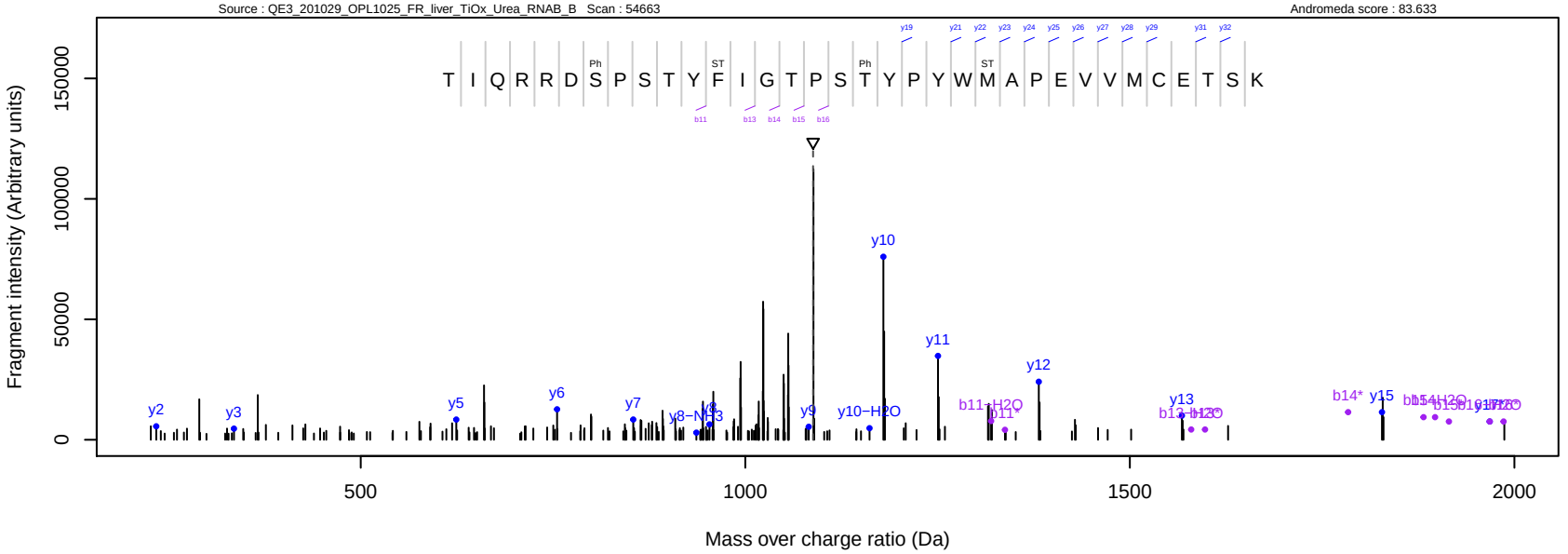

RIS(Phospho (STY))QLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24092
Andromeda score : 83.647
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))M(Oxidation (M))EETRPVPTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9374
Andromeda score : 83.633
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TIQRRDS(Phospho (STY))FIGT(Phospho (STY))PYWMAPEVVMCETSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54663

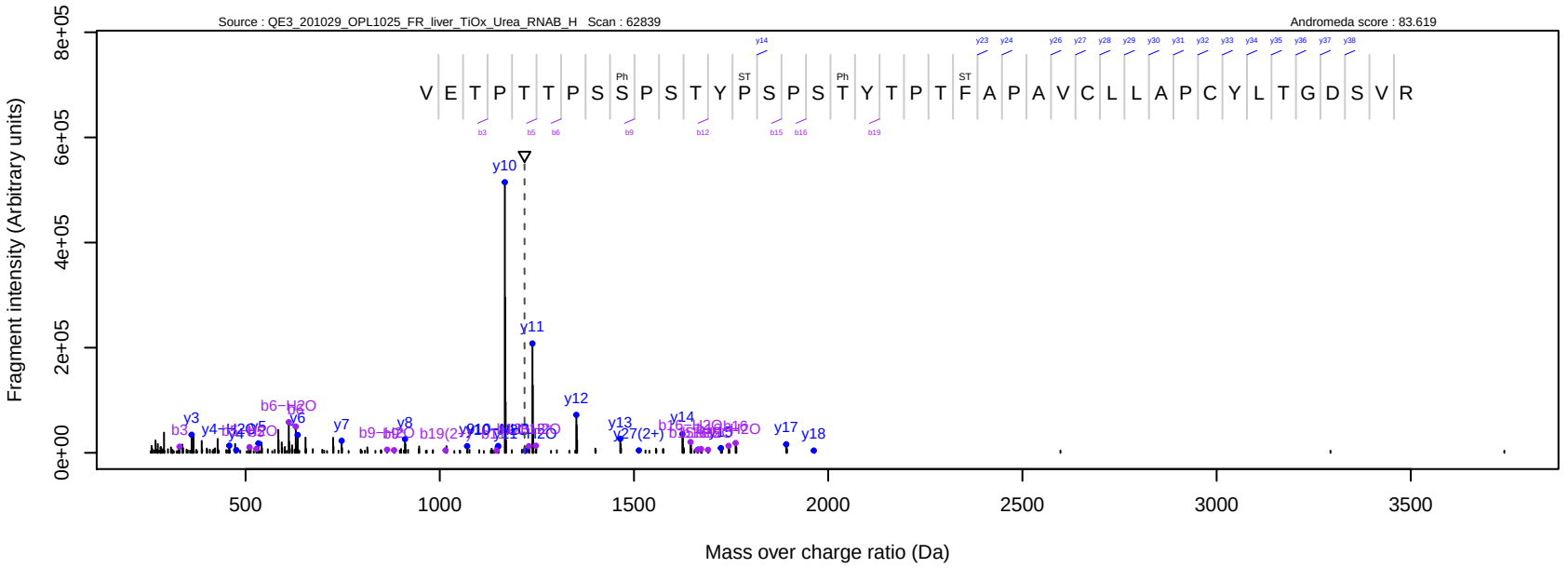
Andromeda score : 83.633



VETPTTPSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62839

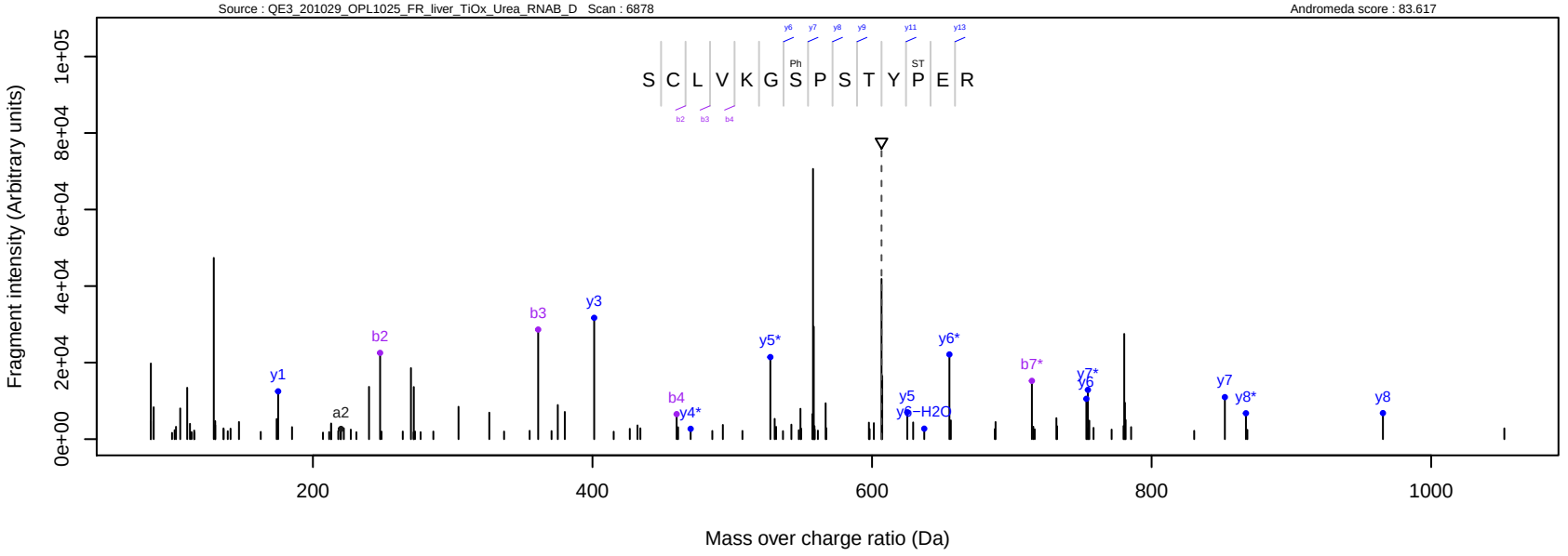
Andromeda score : 83.619



SCLVKGS(Phospho (STY))PER−2+

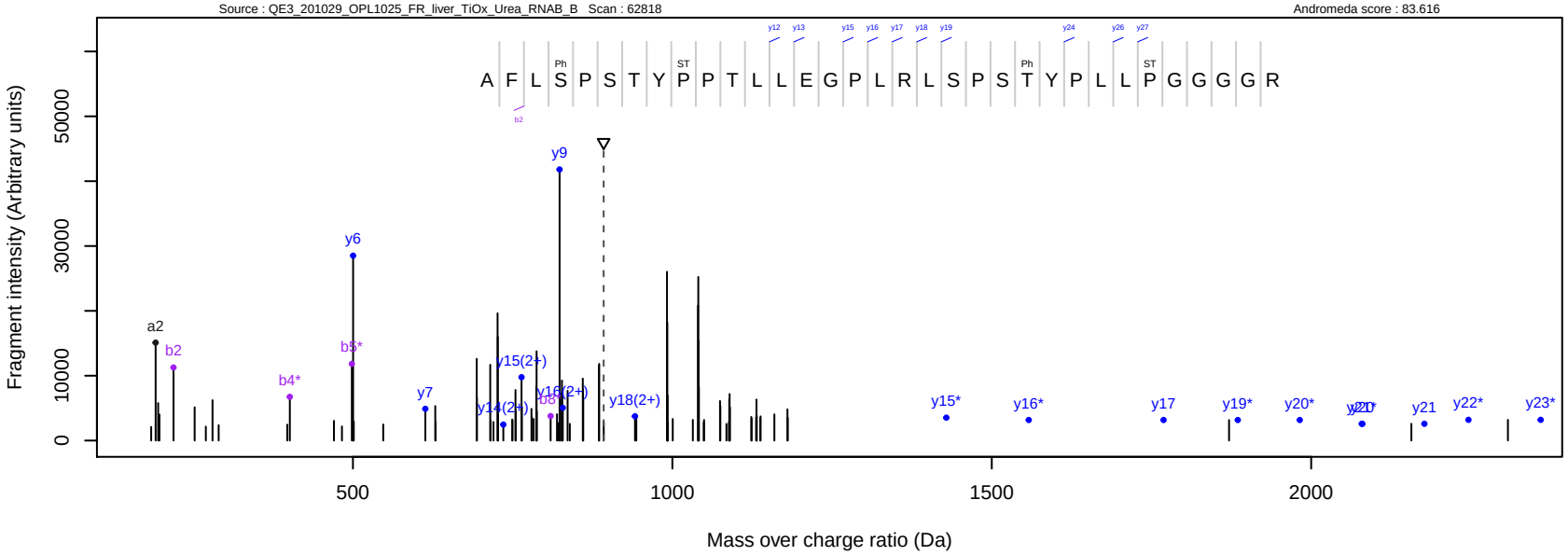
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6878

Andromeda score : 83.617



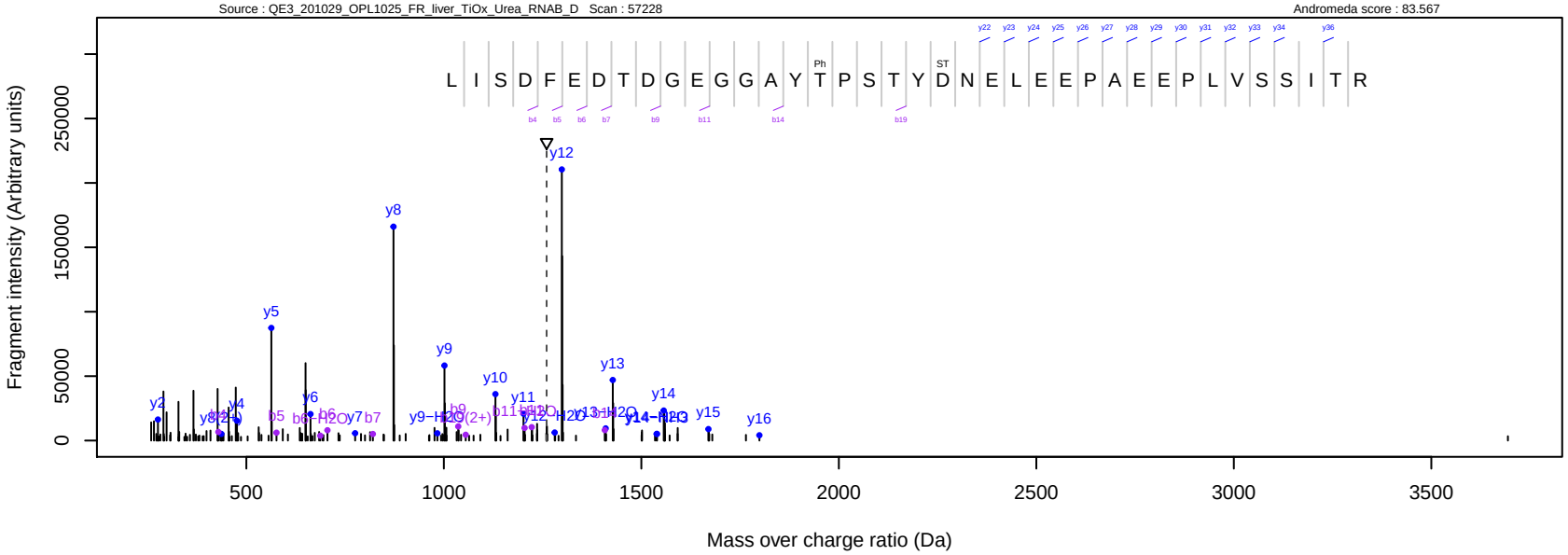
AFLS(Phospho (STY))PPTLLEGPLRLS(Phospho (STY))PLLPGGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62818 Andromeda score : 83.616



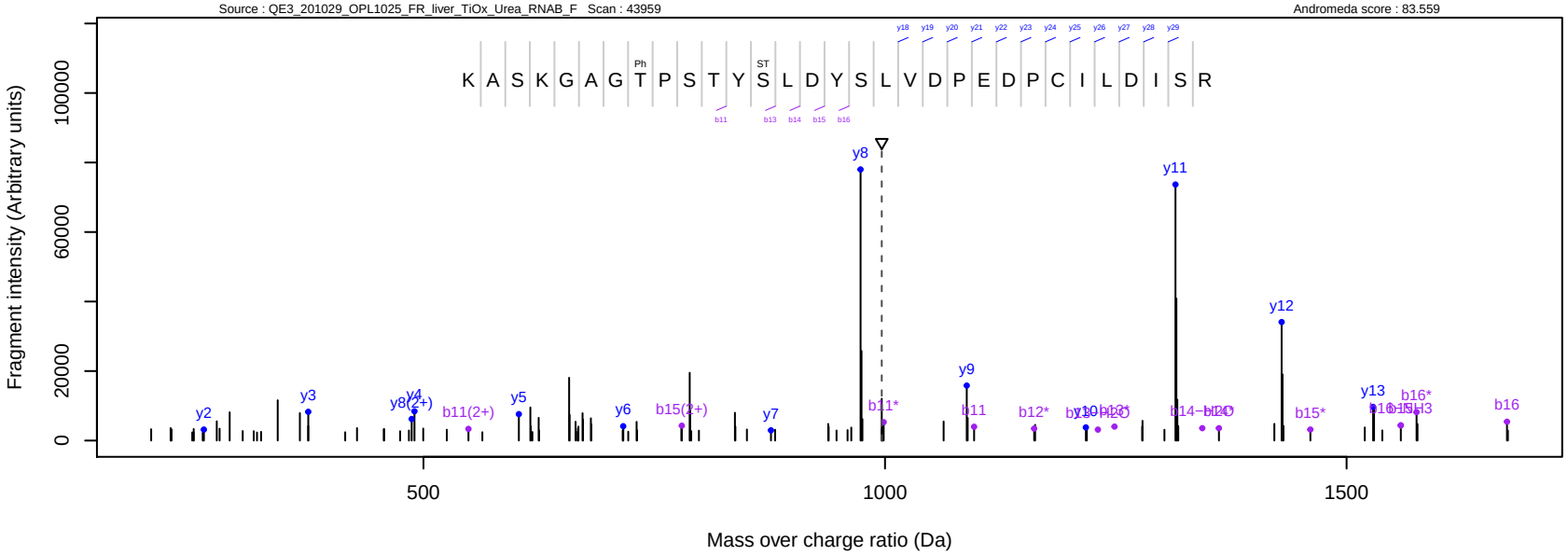
LISDFEDTDGEGGAYT(Phospho (STY))DNELEEPAEEPLVSSITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57228 Andromeda score : 83.567

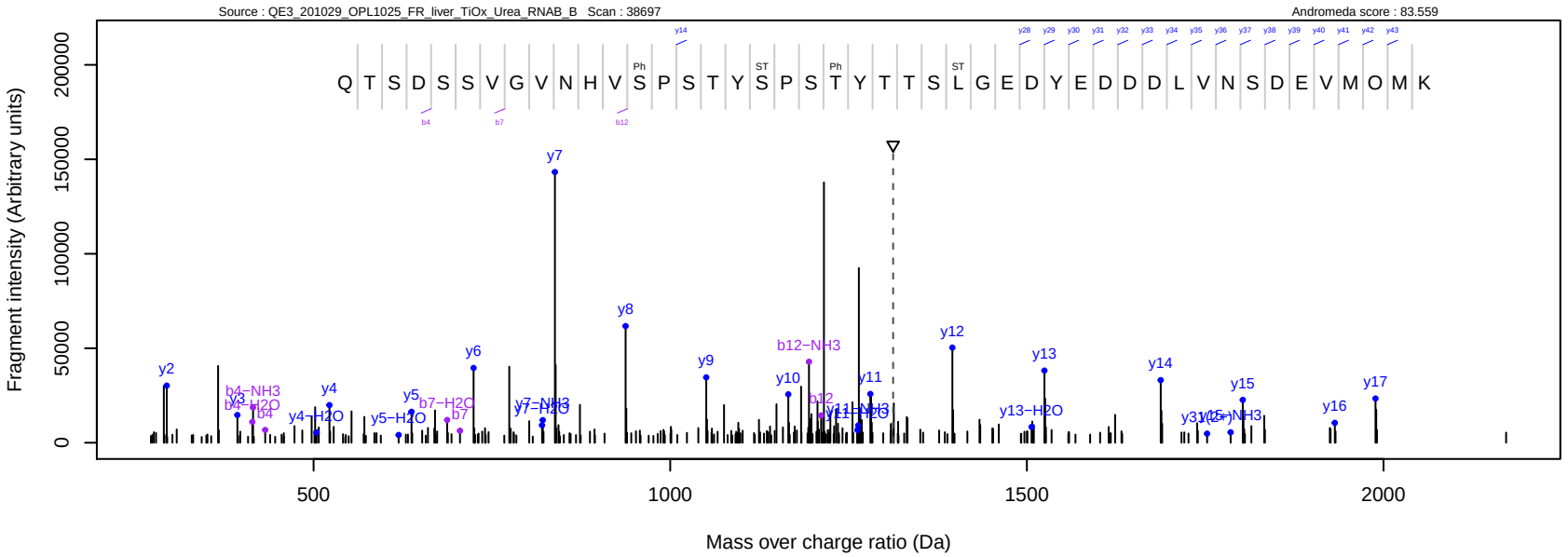


KASKGAGT(Phospho (STY))SLDYSLVDPEDPCILDISR−3+

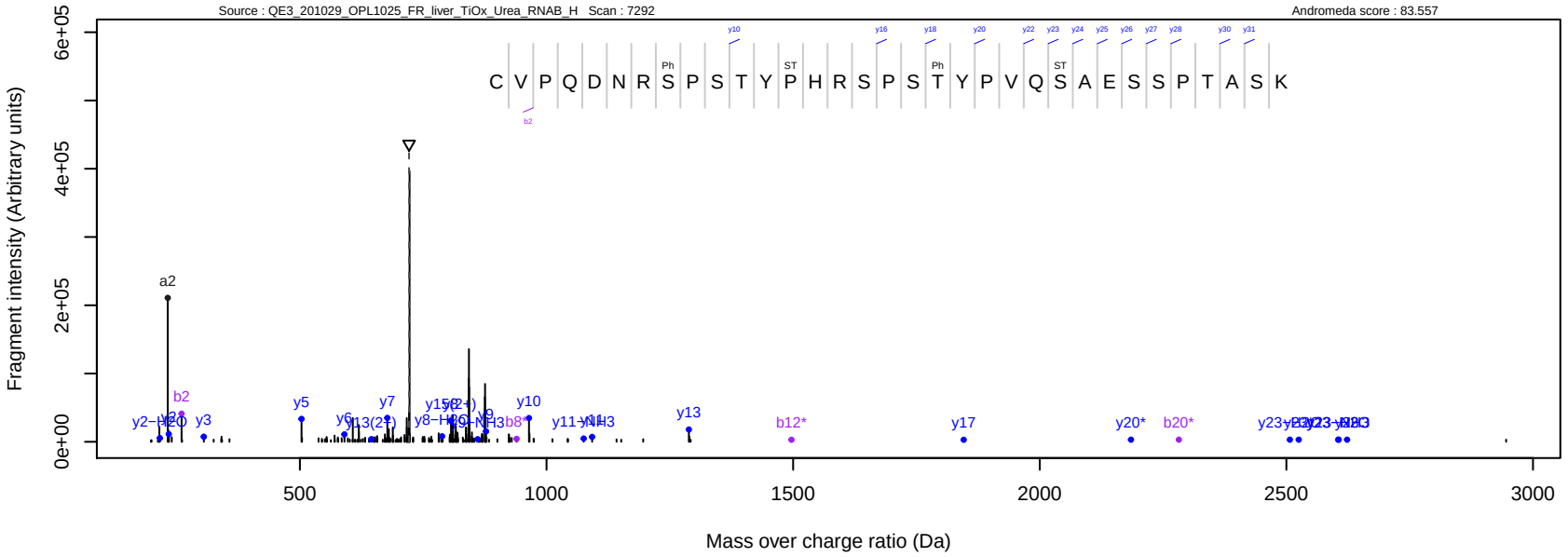
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43959 Andromeda score : 83.559



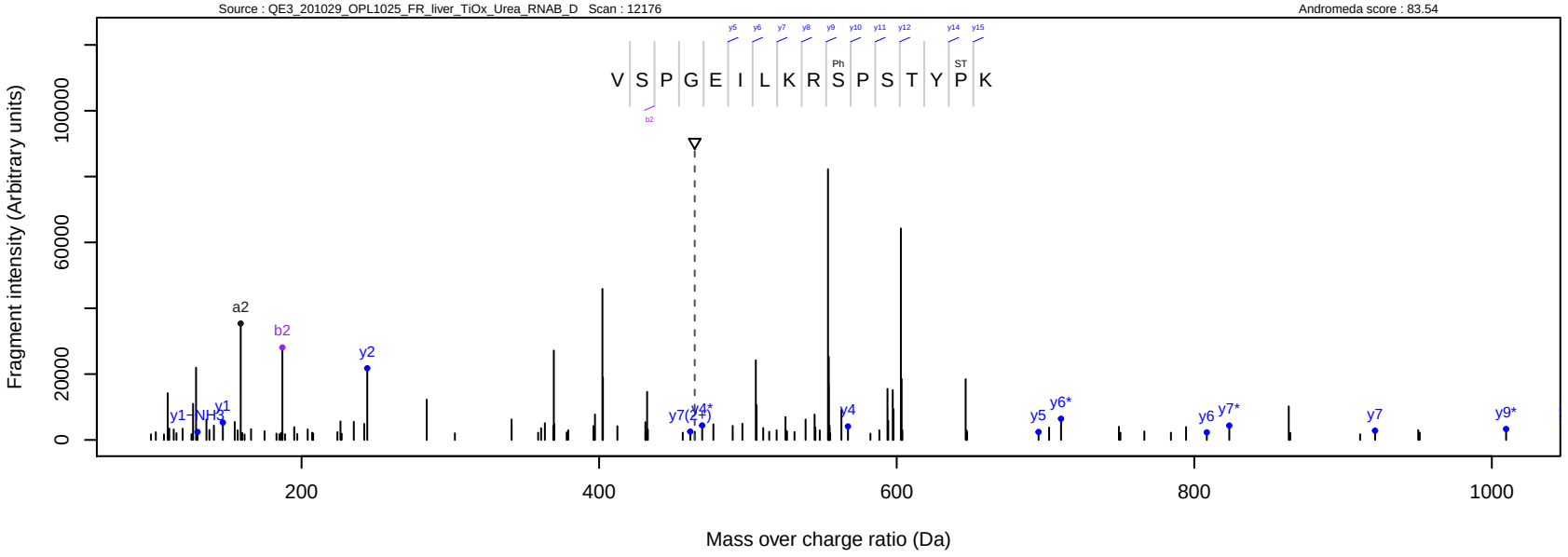
QTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−3+



CVPQDNRS(Phospho (STY))PHRS(Phospho (STY))PVQSAESSPTASK−4+



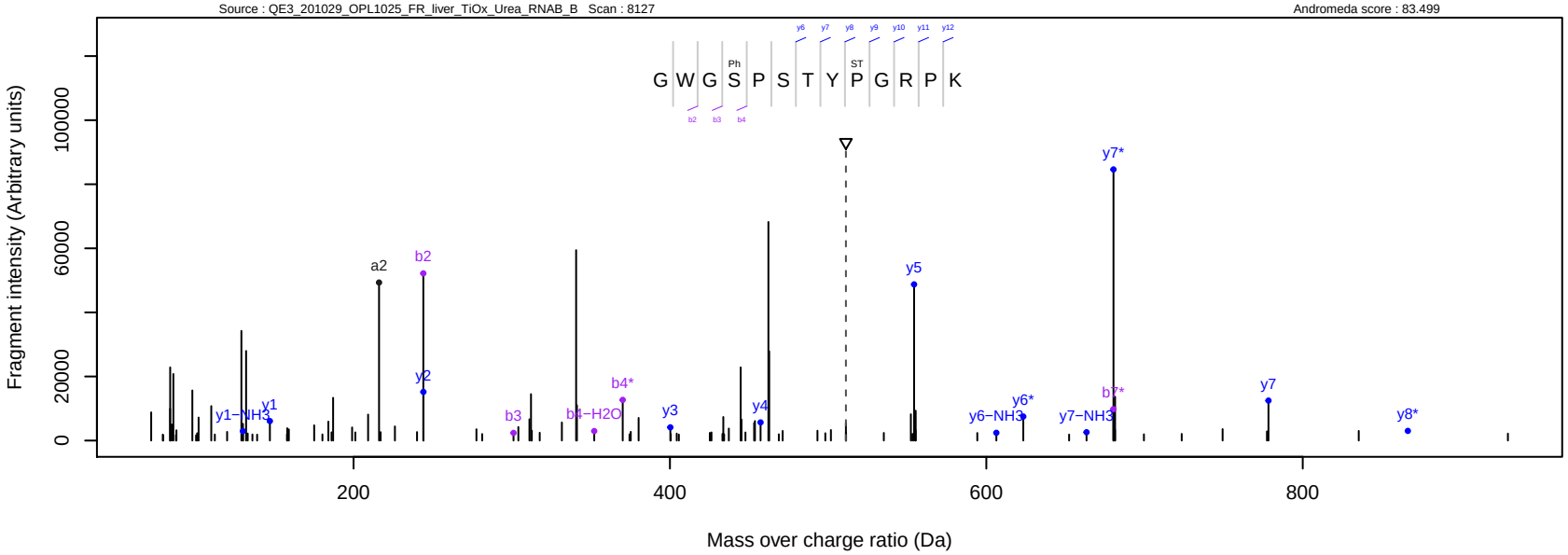
VSPGEILKRS(Phospho (STY))PK−3+



GWGS(Phospho (STY))PGRPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8127

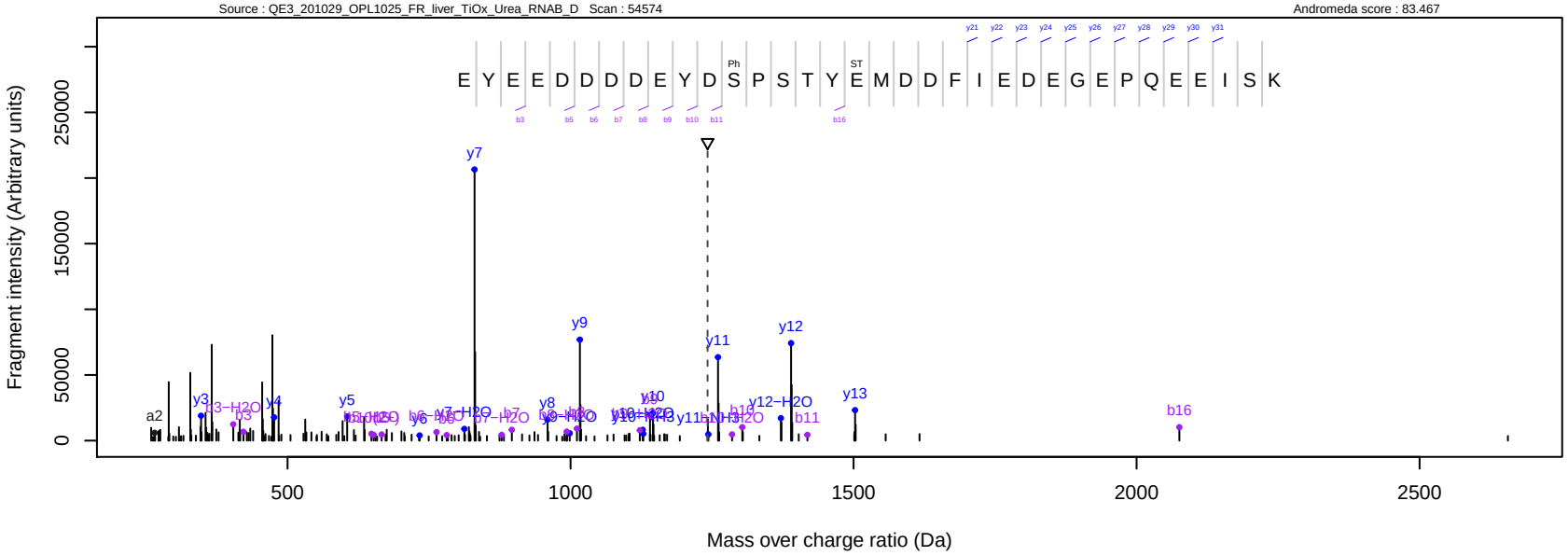
Andromeda score : 83.499



EYEEDDDDEYDS(Phospho (STY))EMDDFIEDEGEPQEEISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54574

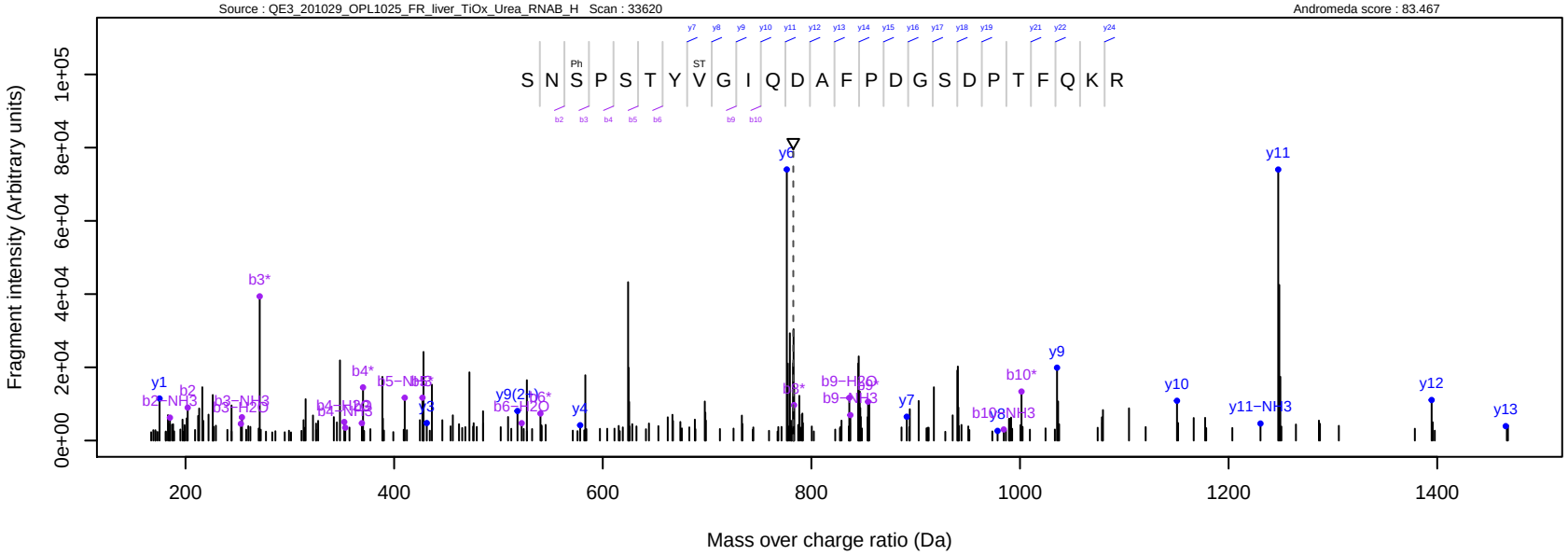
Andromeda score : 83.467



SNS(Phospho (STY))VGIQDAFPDGSDPTFQKR−3+

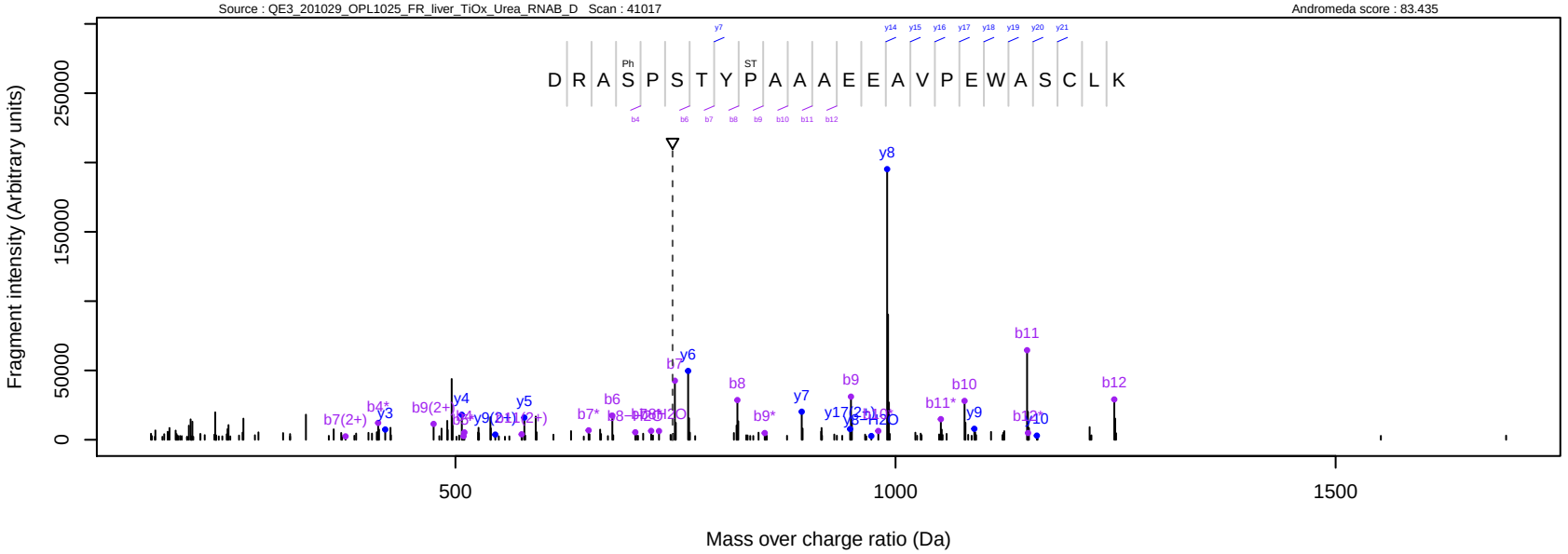
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33620

Andromeda score : 83.467



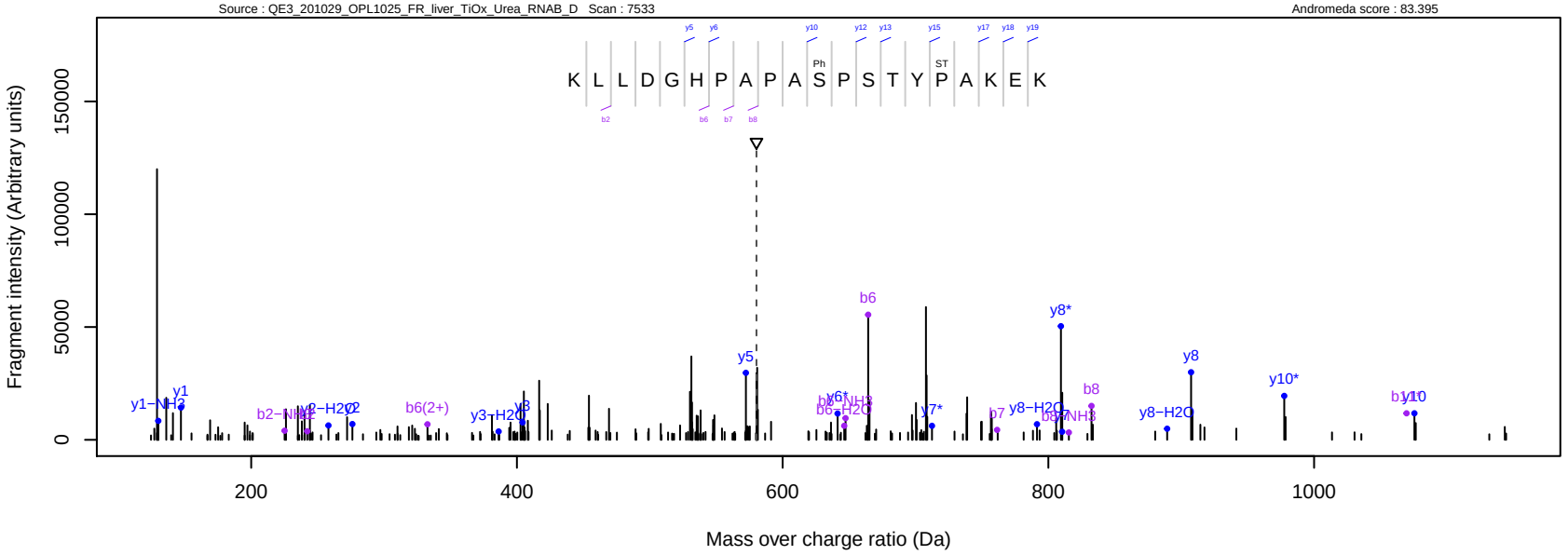
DRAS(Phospho (STY))PAAAEEAVPEWASCLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41017 Andromeda score : 83.435



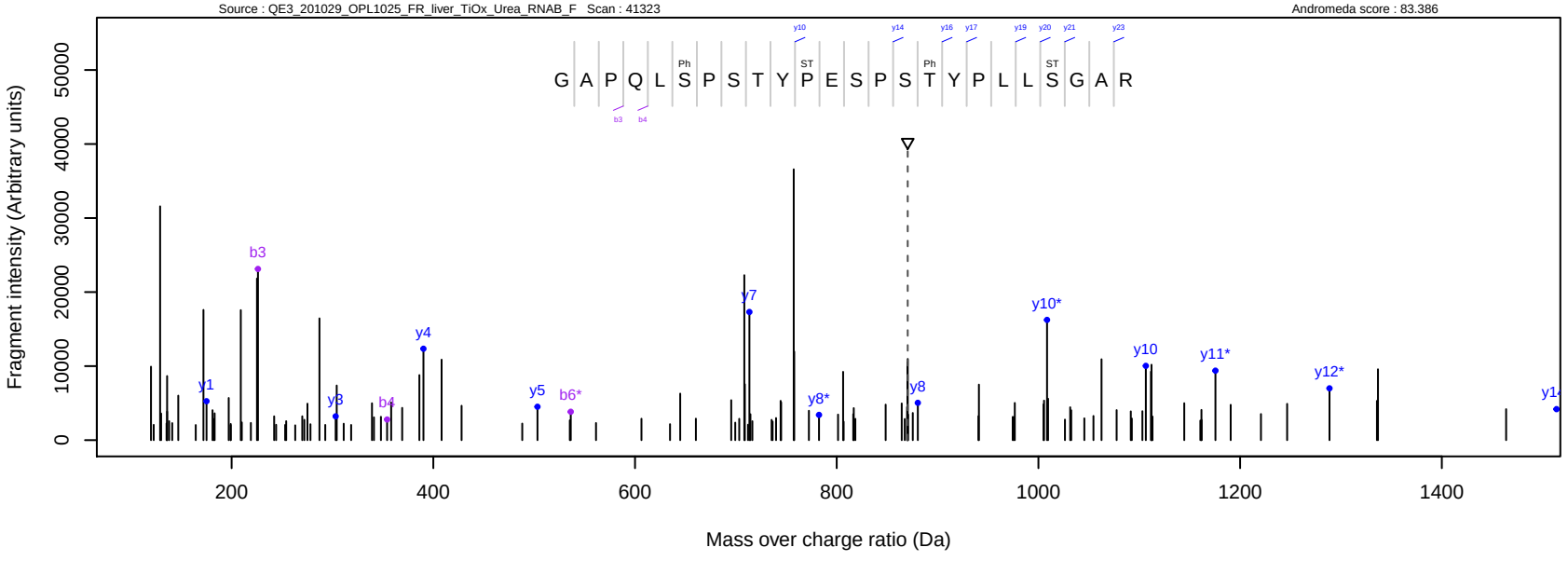
KLLDGHPAPAS(Phospho (STY))PAKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7533 Andromeda score : 83.395



GAPQLS(Phospho (STY))PES(Phospho (STY))PLLSGAR−2+

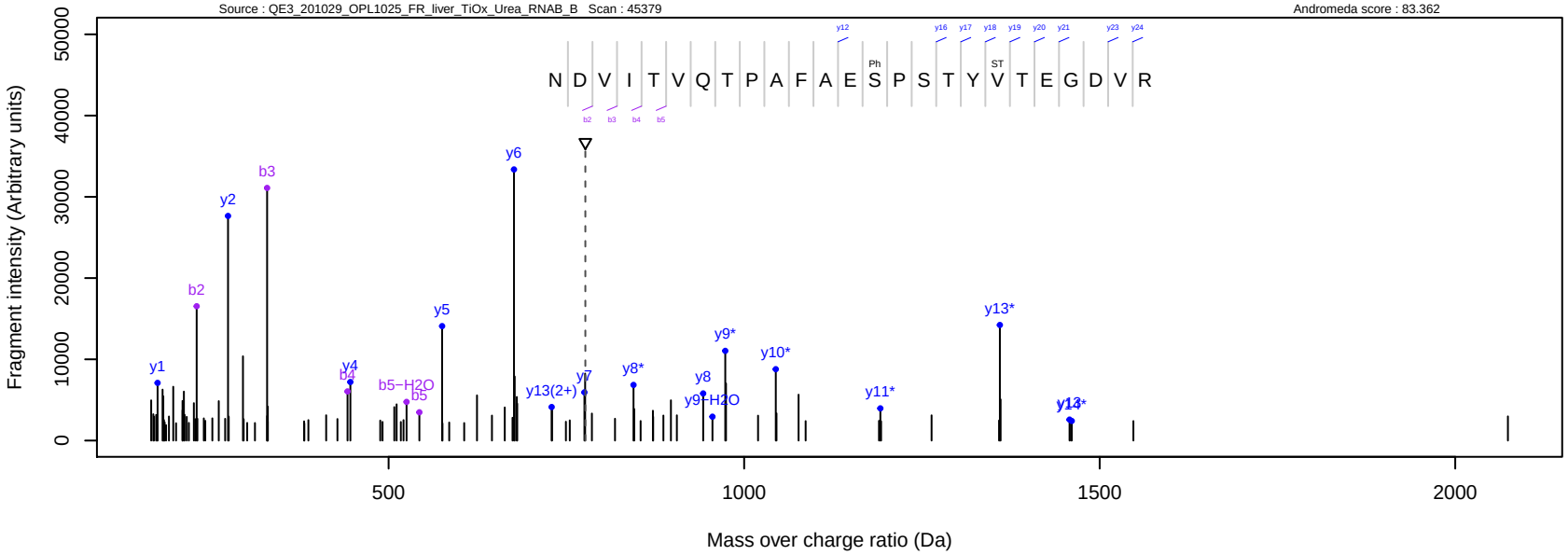
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41323 Andromeda score : 83.386



NDVITVQTPAFAES(Phospho (STY))VTEGDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45379

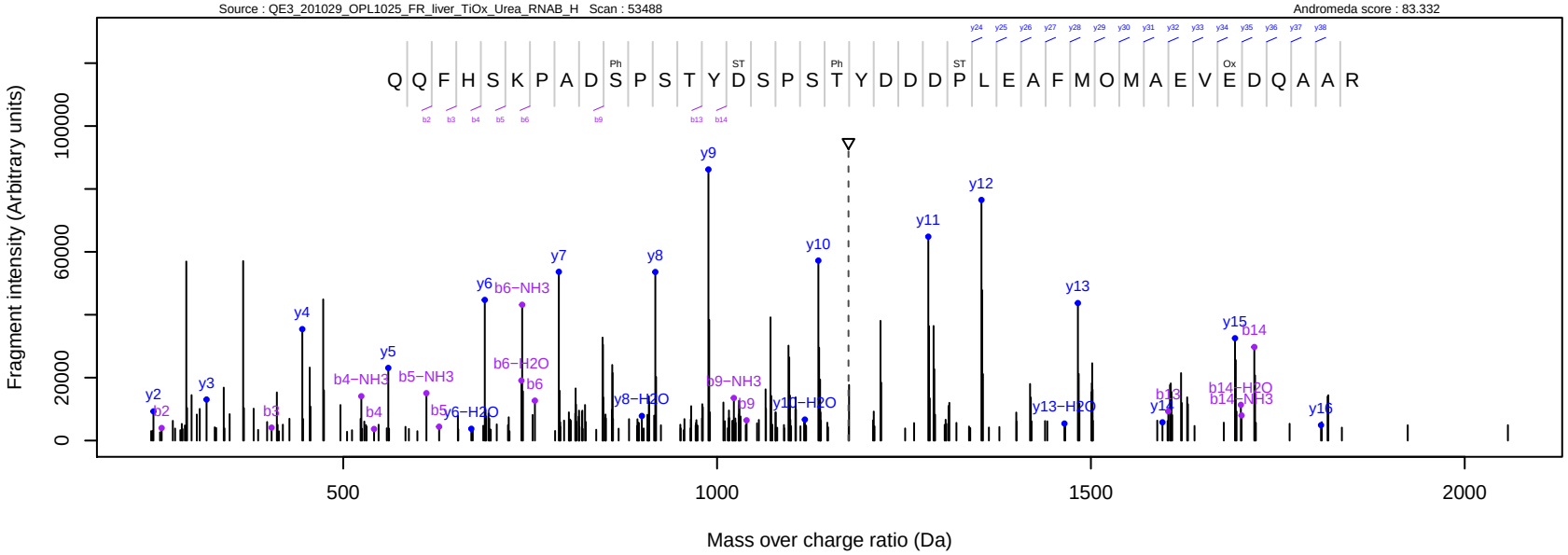
Andromeda score : 83.362



QQFHSKPADS(Phospho (STY))DS(Phospho (STY))DDDPLEAFM(Oxidation (M))AEVEDQAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53488

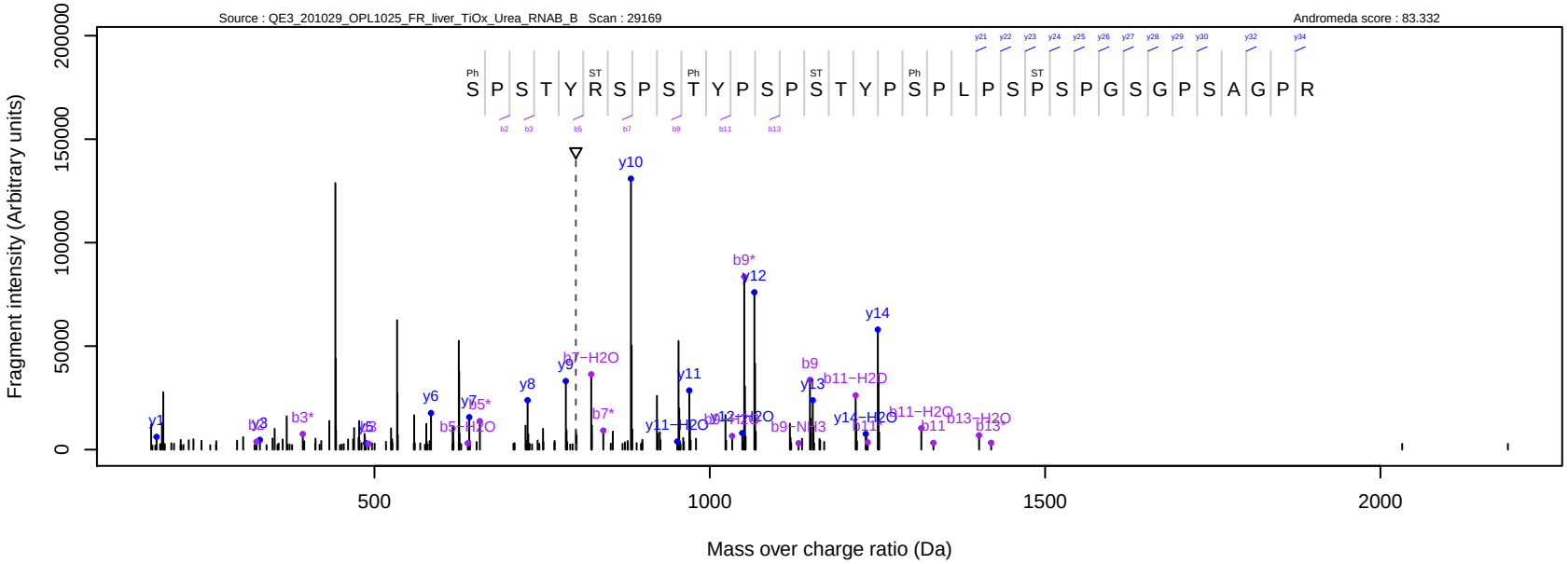
Andromeda score : 83.332

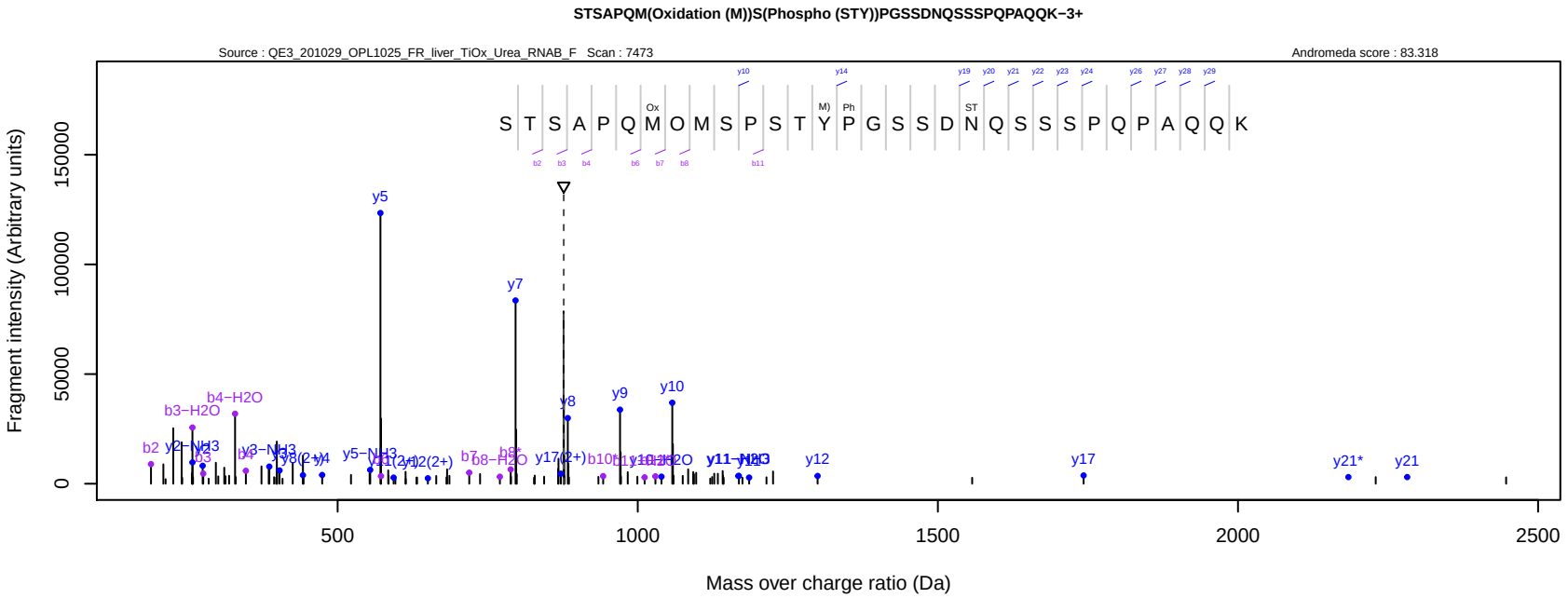


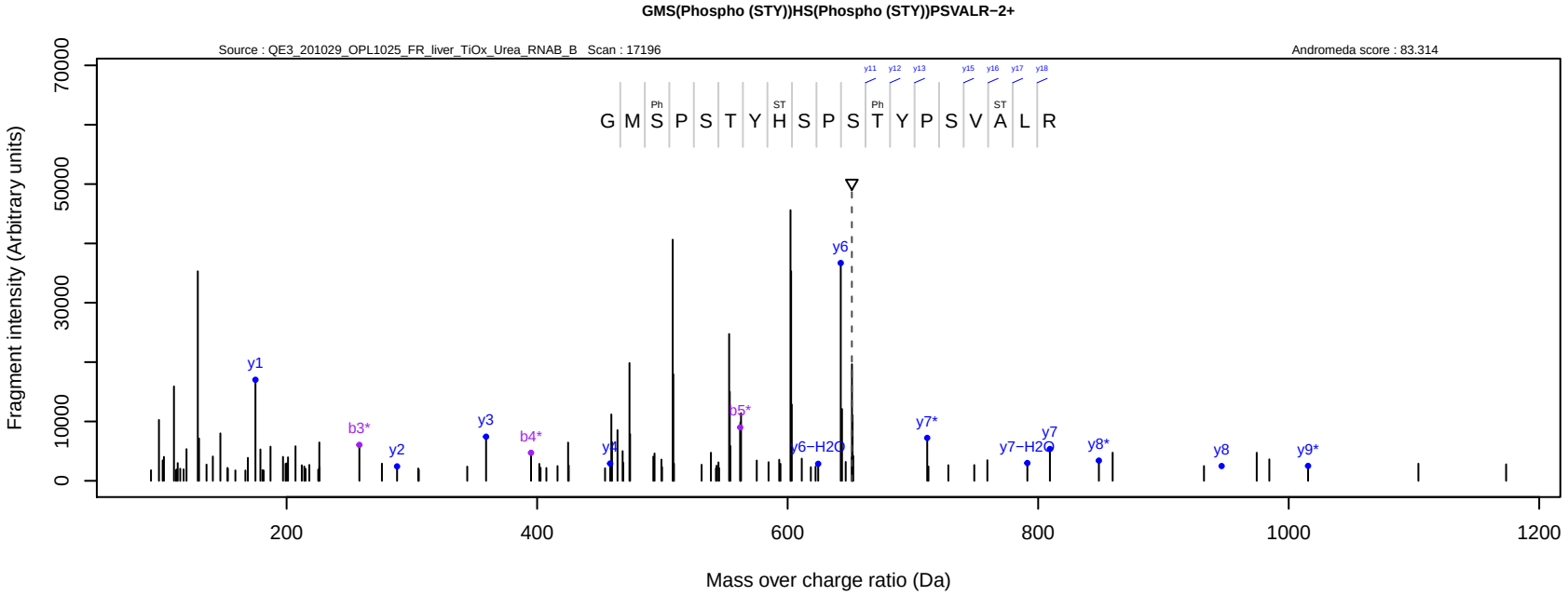
S(Phospho (STY))RS(Phospho (STY))PS(Phospho (STY))PSPLPSPSPGSGPSAGPR−3+

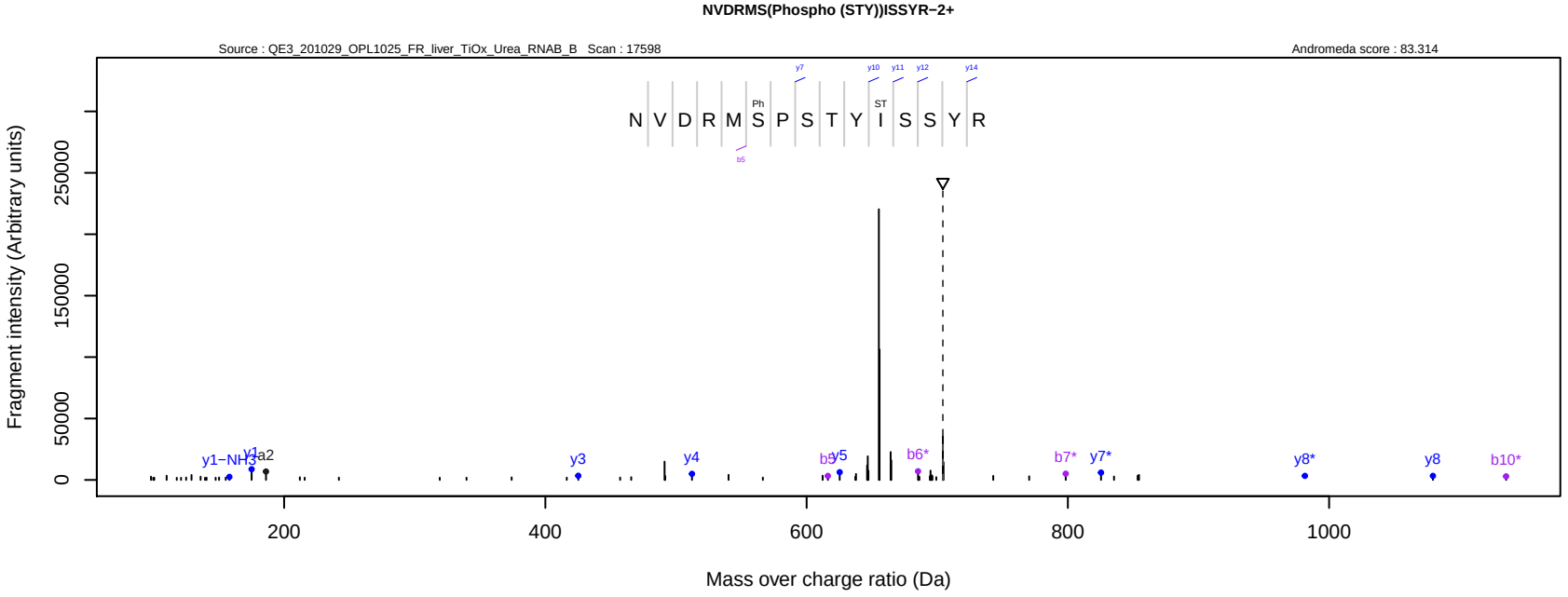
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29169

Andromeda score : 83.332




STSAPQM(Oxidation (M))S(Phospho (STY))PGSSDNQSSSPQPAQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7473
Andromeda score : 83.318
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

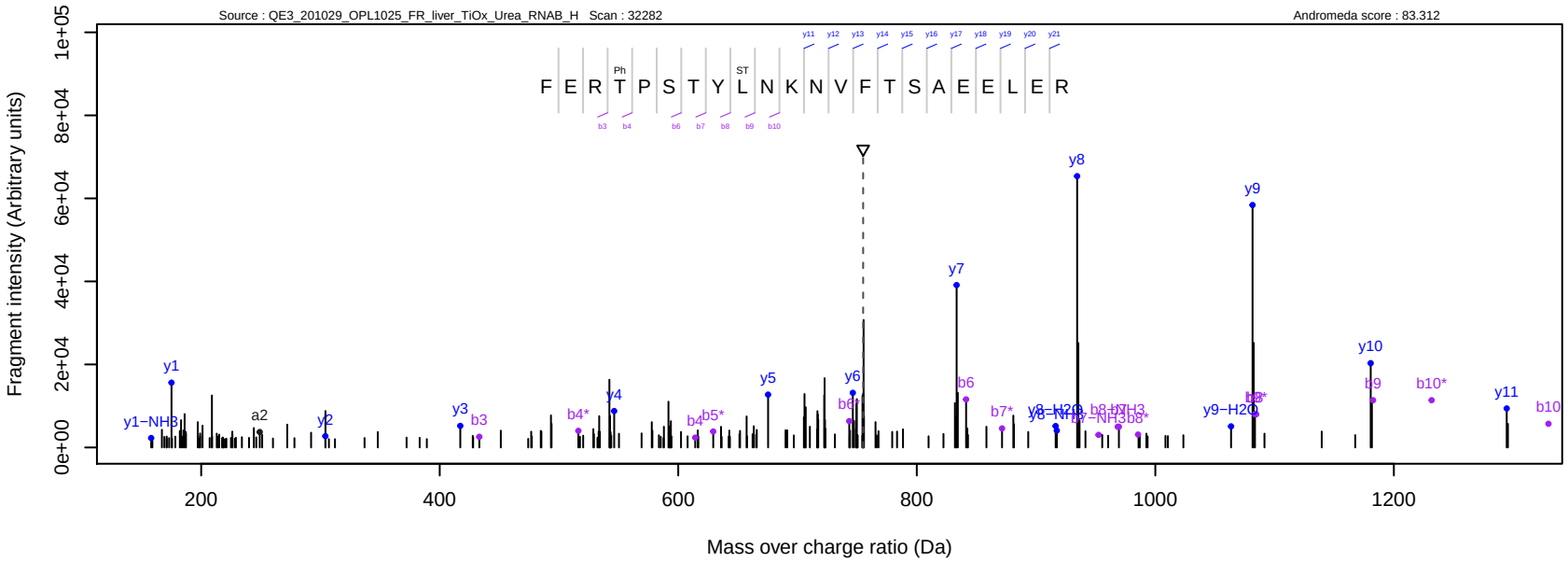

GMS(Phospho (STY))HS(Phospho (STY))PSVALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17196
Andromeda score : 83.314
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

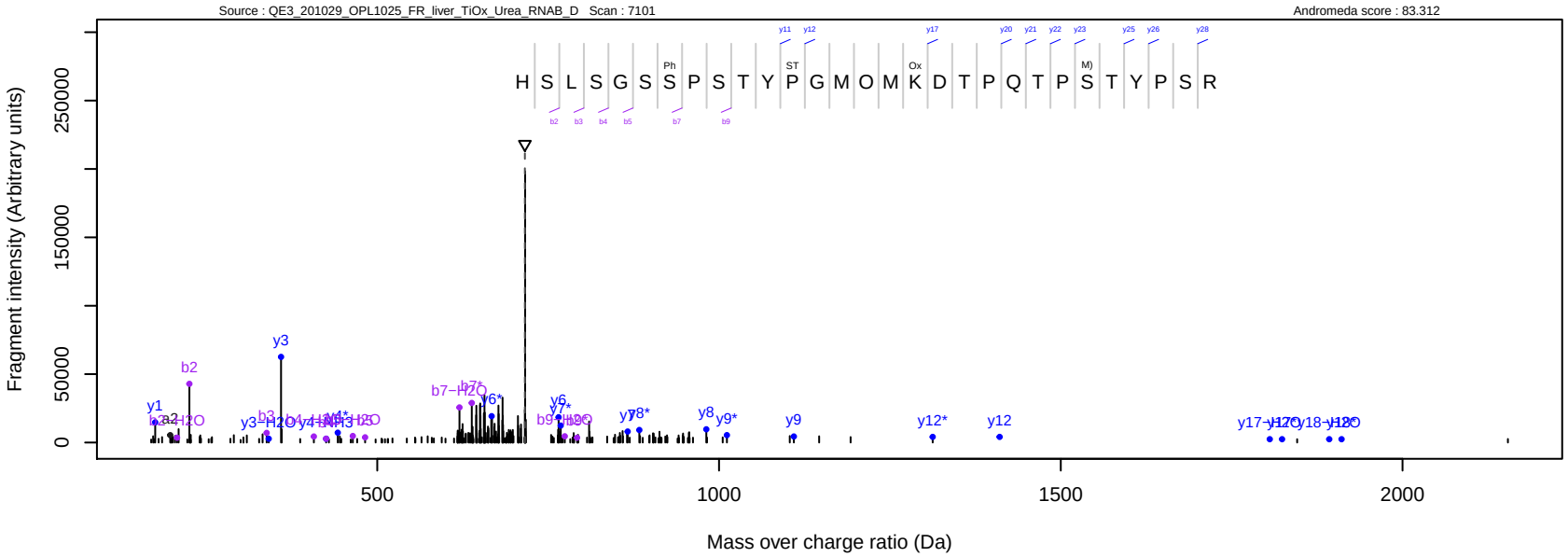
Andromeda score : 83.312



HSLSGSS(Phospho (STY))PGM(Oxidation (M))KDTPQT(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7101

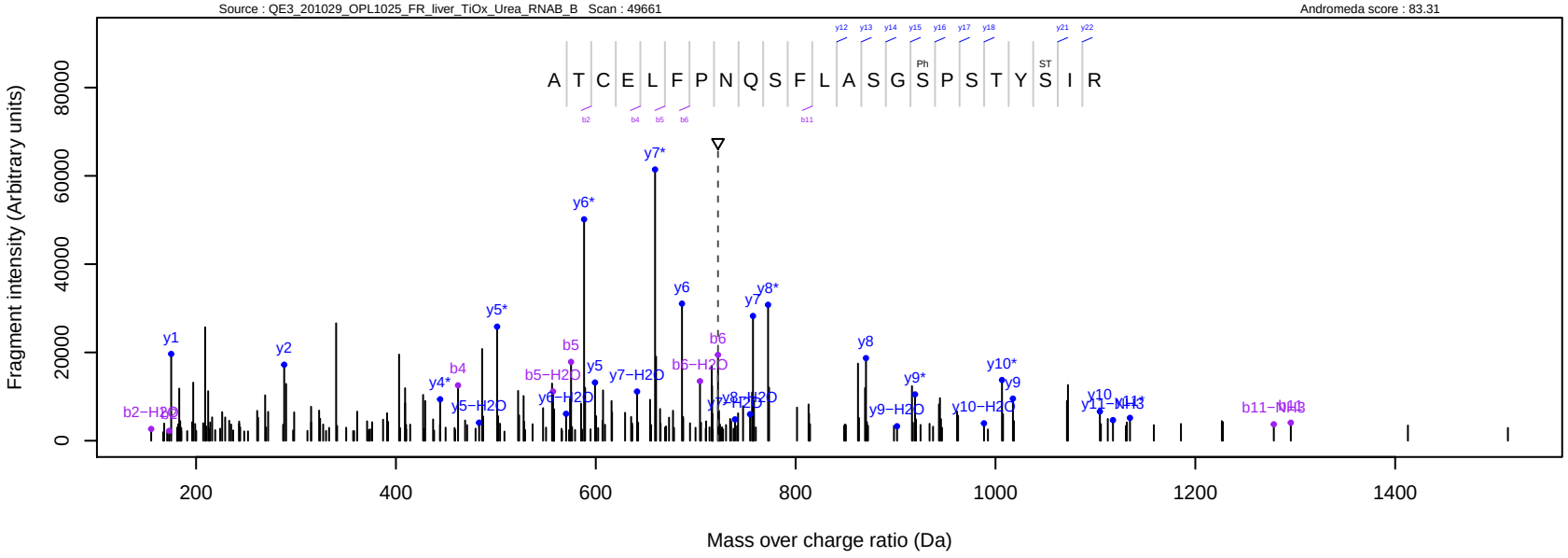
Andromeda score : 83.312



ATCELFPNQSFLASGS(Phospho (STY))SIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49661

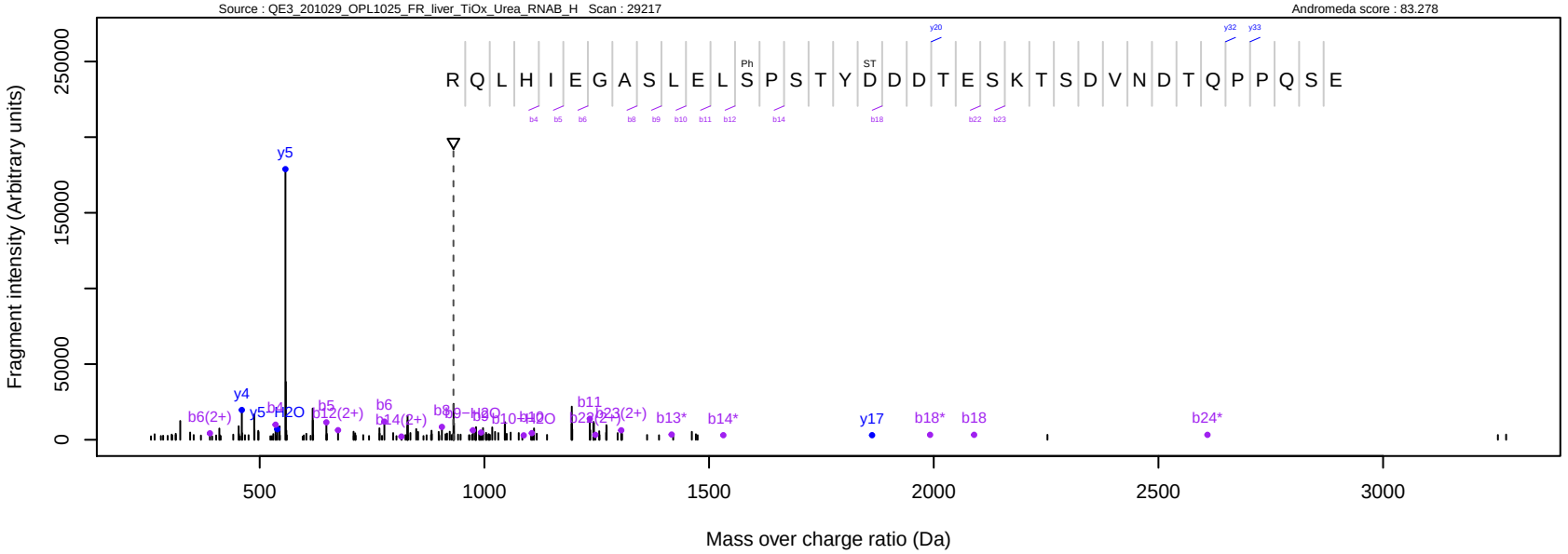
Andromeda score : 83.31



RQLHIEGASLELSPSTYDDDTESKTSDVNDTQPPQSE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29217

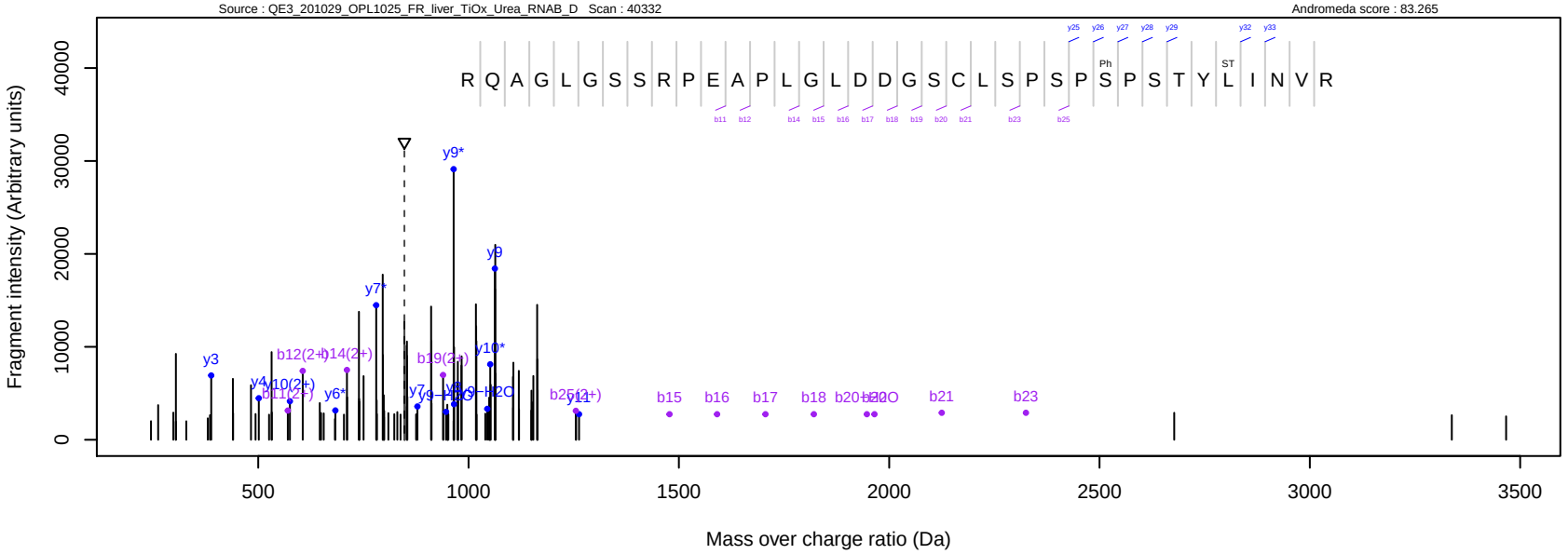
Andromeda score : 83.278



RQAGLGSSRPEAPLGLDDGSCLSPSPS(Phospho (STY))LINVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40332

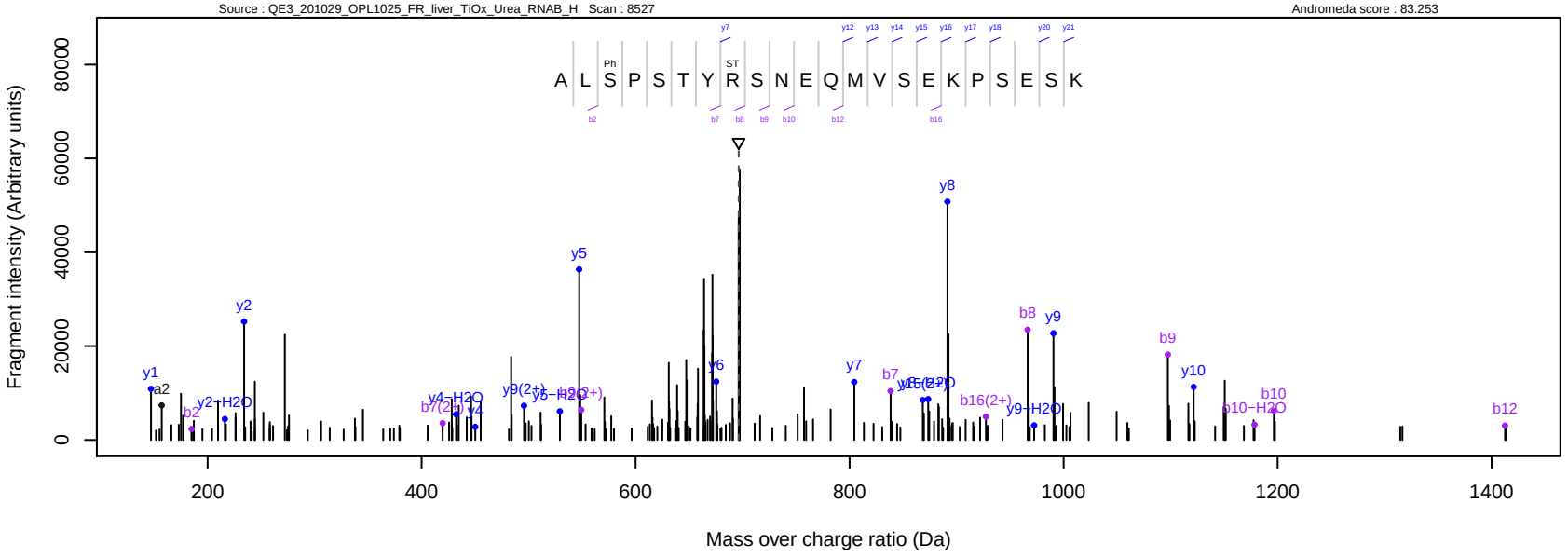
Andromeda score : 83.265

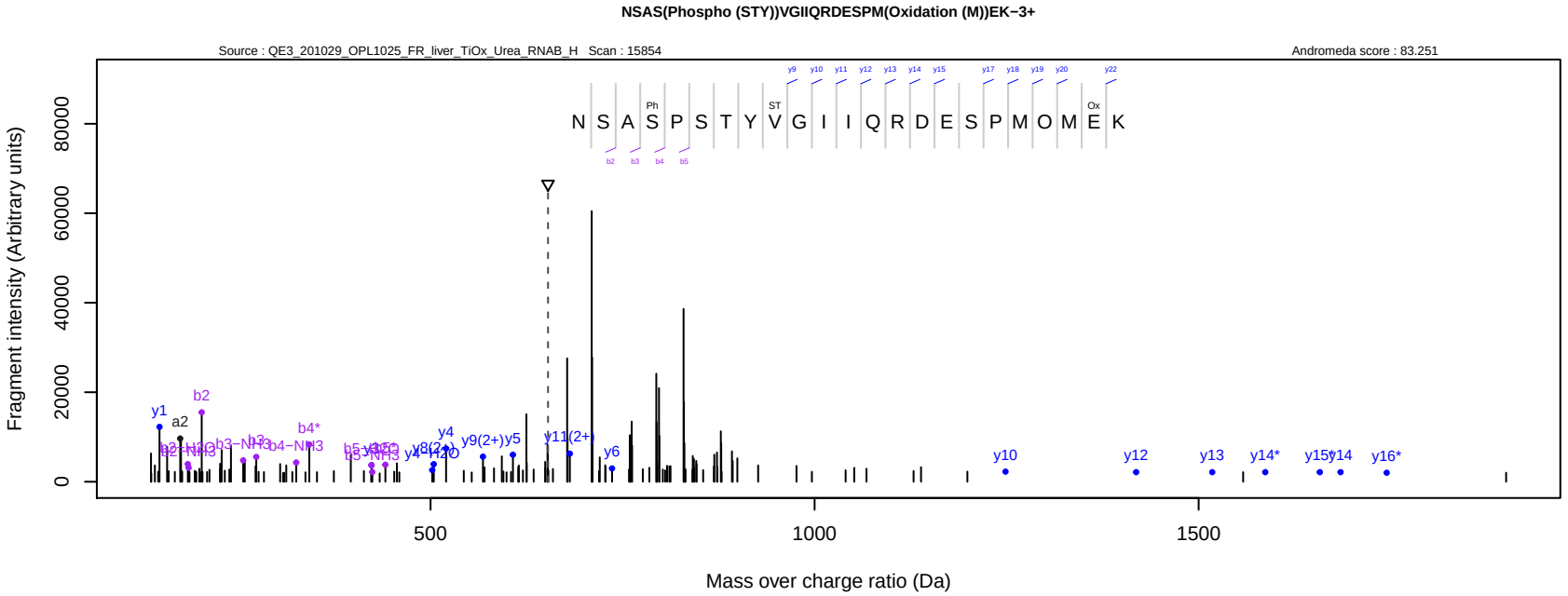


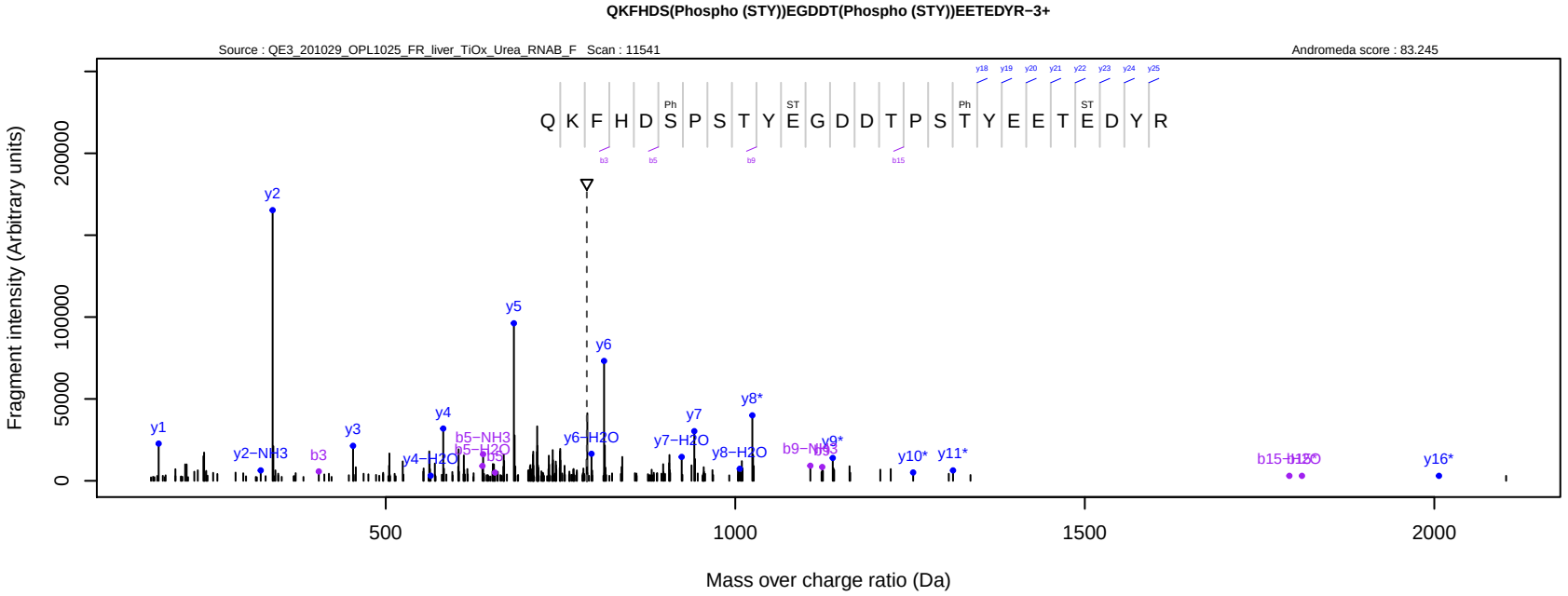
ALS(Phospho (STY))RSNEQMVSEKPSESK−3+

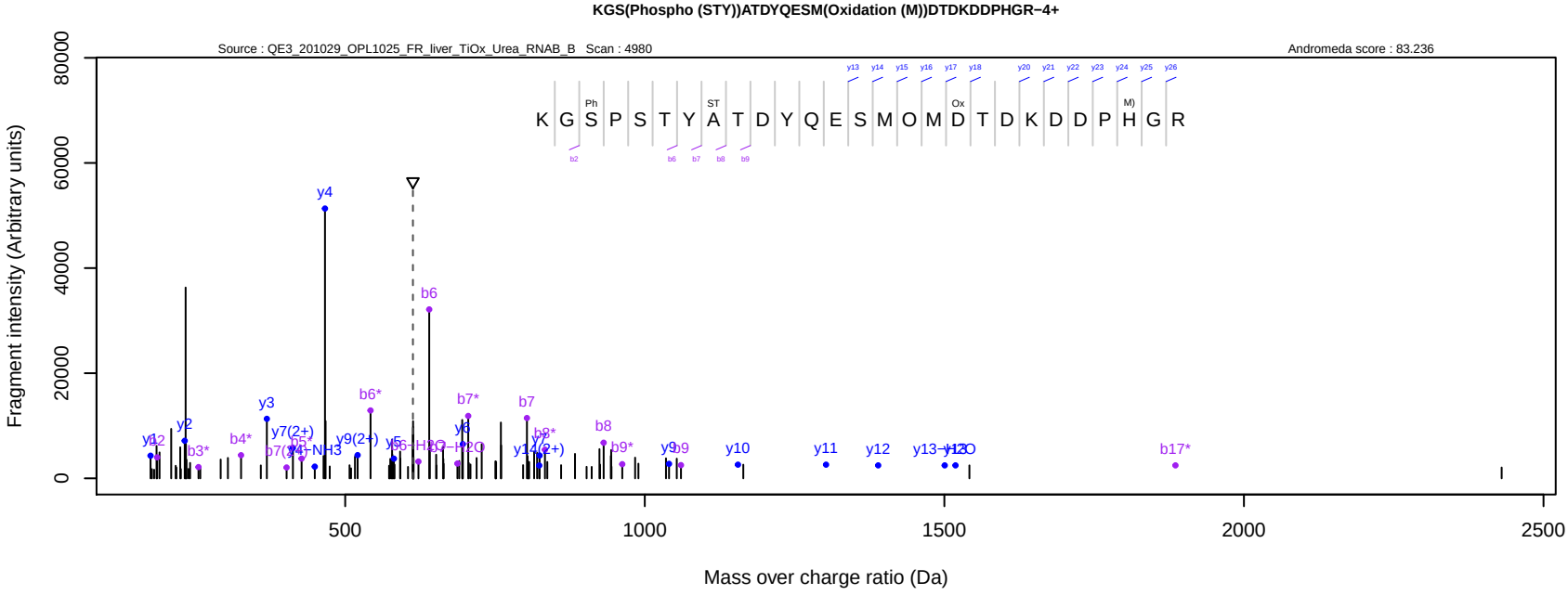
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8527

Andromeda score : 83.253




NSAS(Phospho (STY))VGIIQRDESPM(Oxidation (M))EK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15854
Andromeda score : 83.251
N S A S P S T Y V G I I Q R D E S P M O M E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

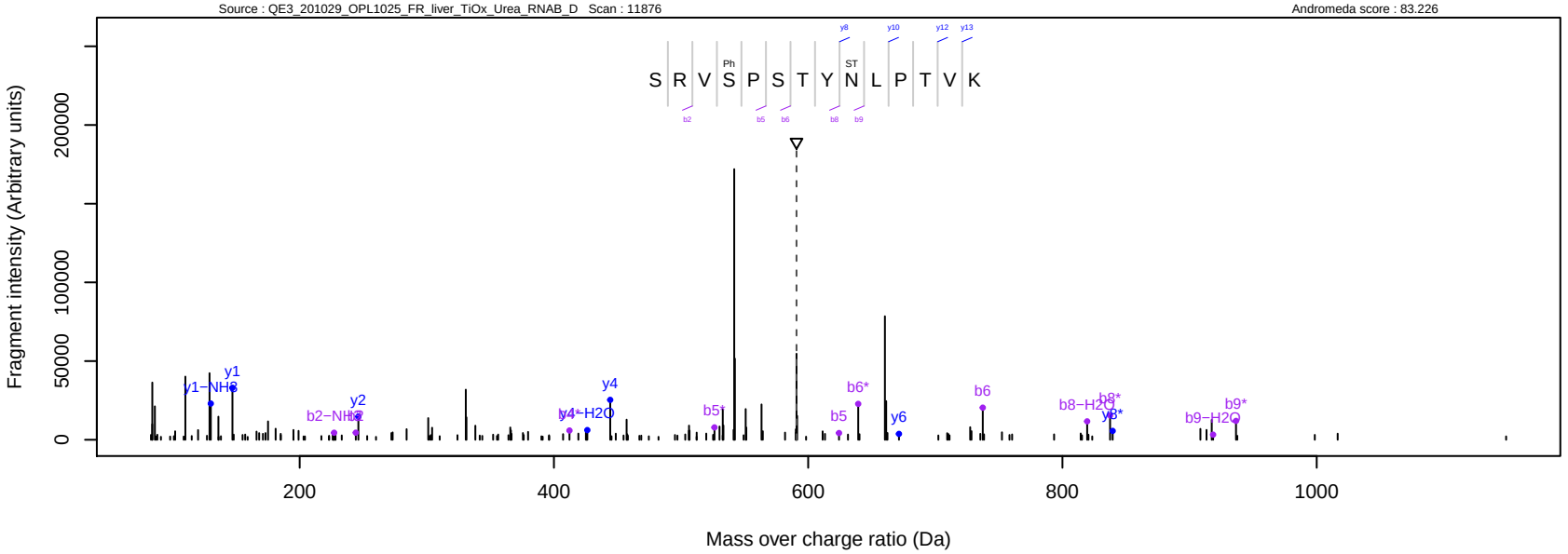

QKFHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11541
Andromeda score : 83.245
Q K F H D S P S T Y E G D D T P S T Y E E T E D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))ATDYQESM(Oxidation (M))DTDKDDPHGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4980
Andromeda score : 83.236
K G S P S T Y A T D Y Q E S M O M D T D K D D P H G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SRVS(Phospho (STY))NLPTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11876

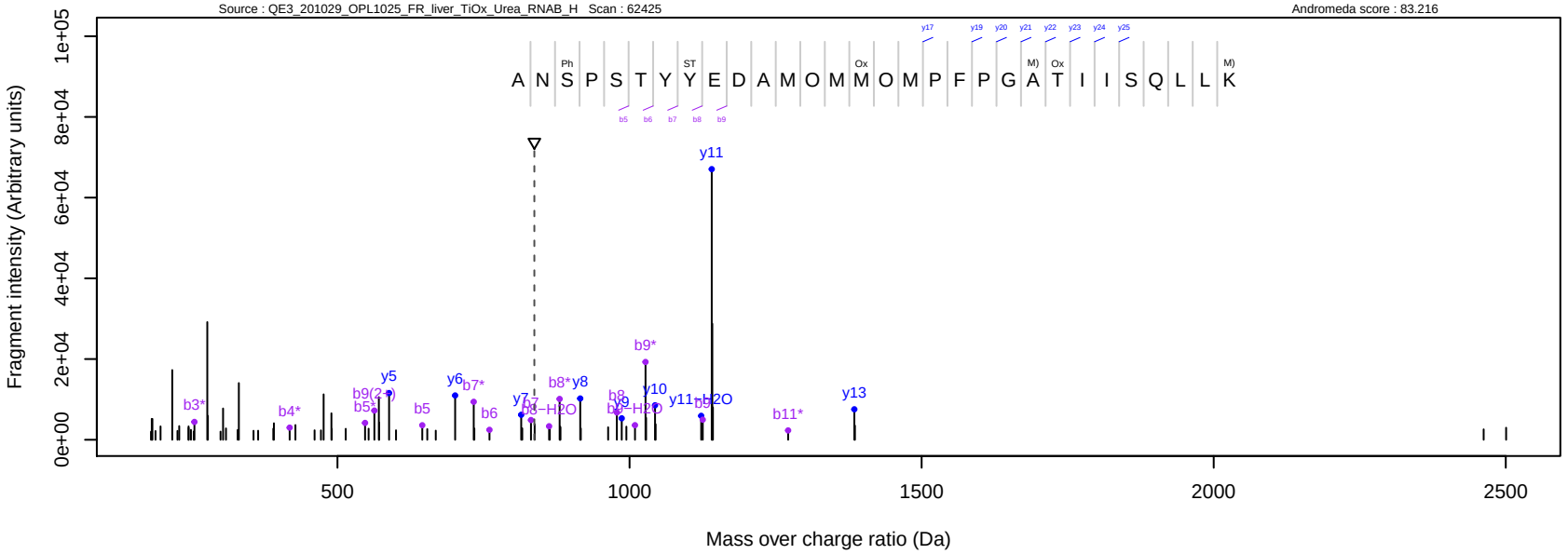
Andromeda score : 83.226



ANS(Phospho (STY))YEDAM(Oxidation (M))M(Oxidation (M))PFPGATIISQLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62425

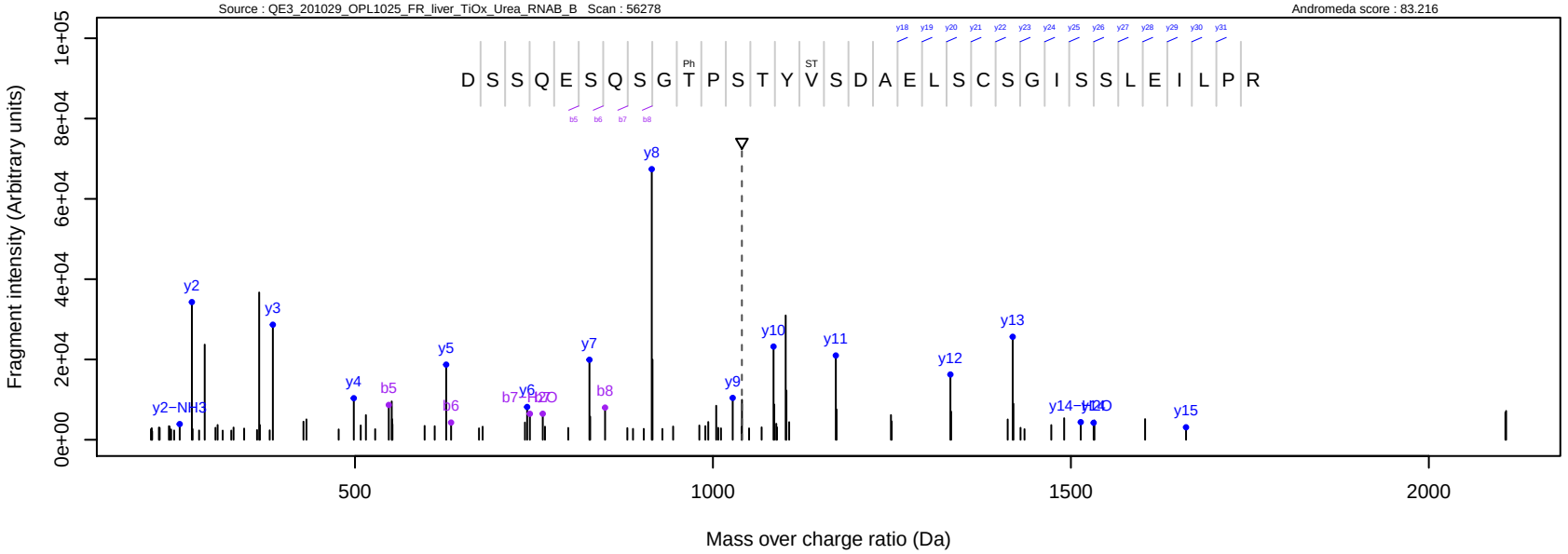
Andromeda score : 83.216



DSSQESQSGT(Phospho (STY))VSDAELSCSGISSLEILPR−3+

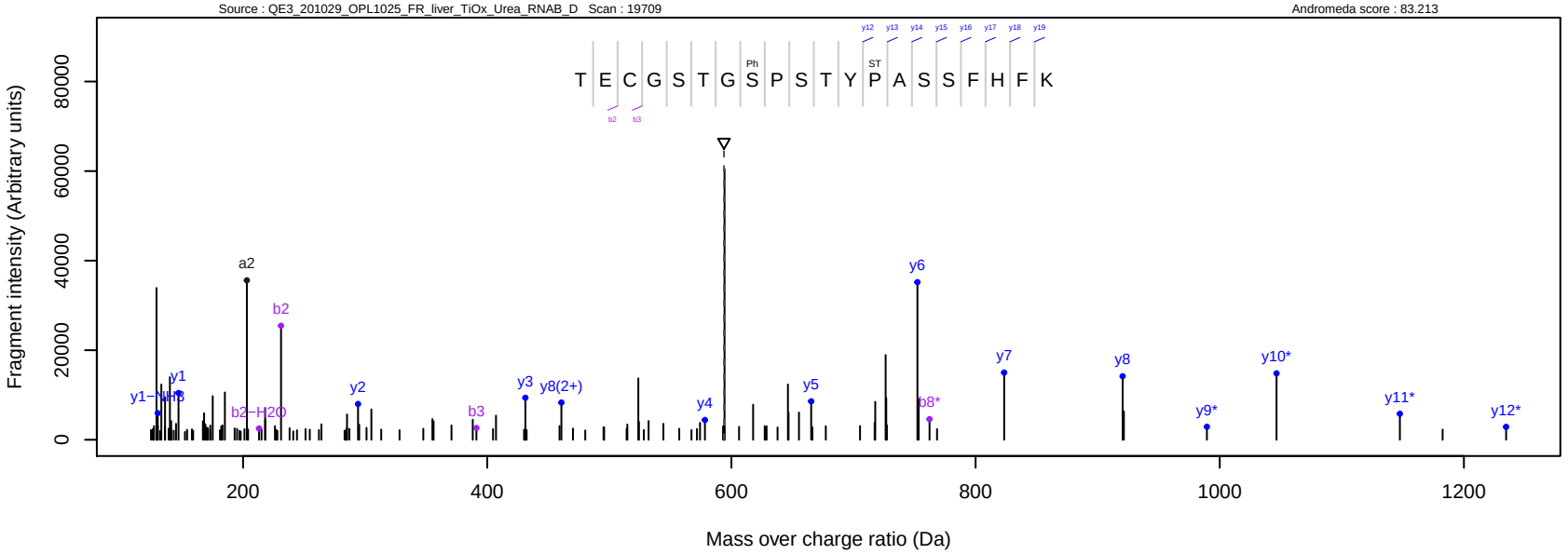
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56278

Andromeda score : 83.216



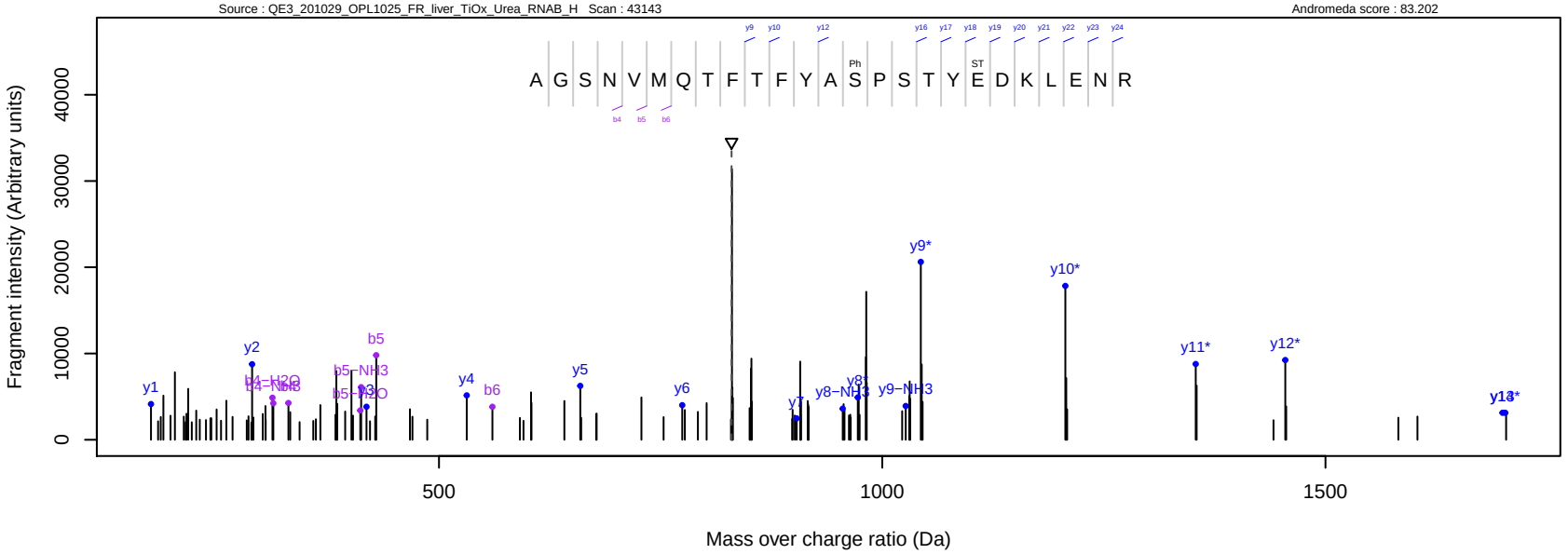
TECGSTGS(Phospho (STY))PASSFHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19709 Andromeda score : 83.213



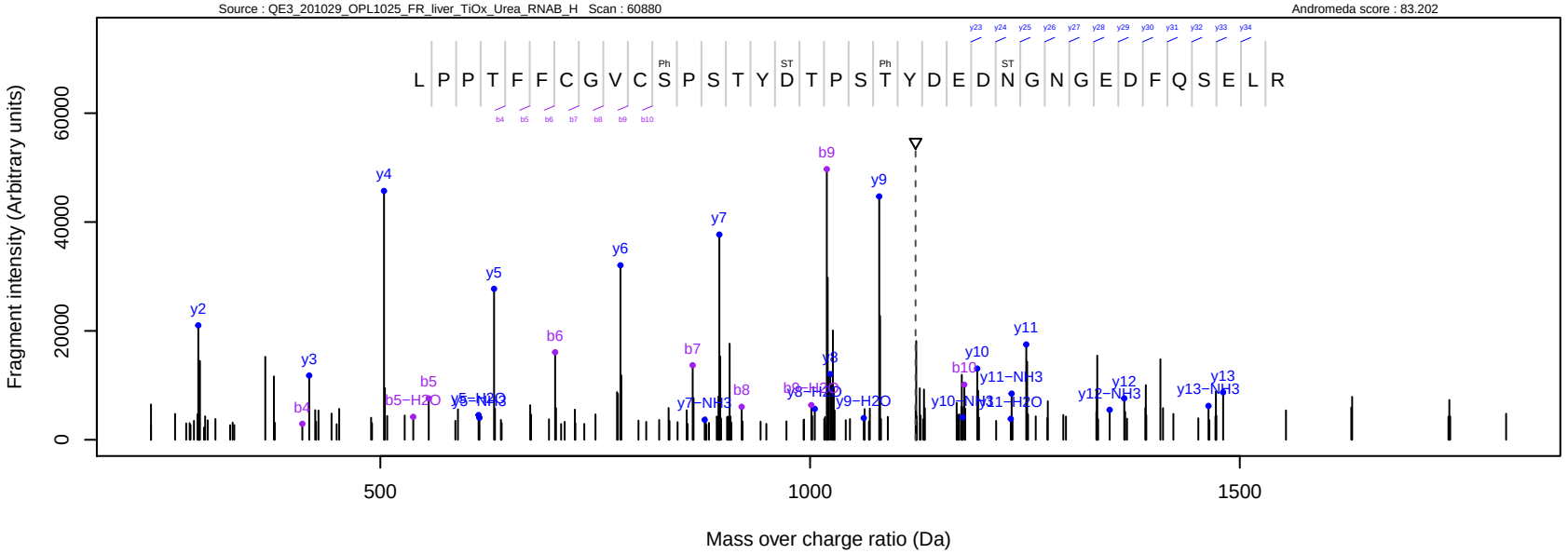
AGSNVMQTFTFYAS(Phospho (STY))EDKLENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43143 Andromeda score : 83.202



LPPTFFCGVCS(Phospho (STY))DT(Phospho (STY))DEDNGNGEDFQSELR−3+

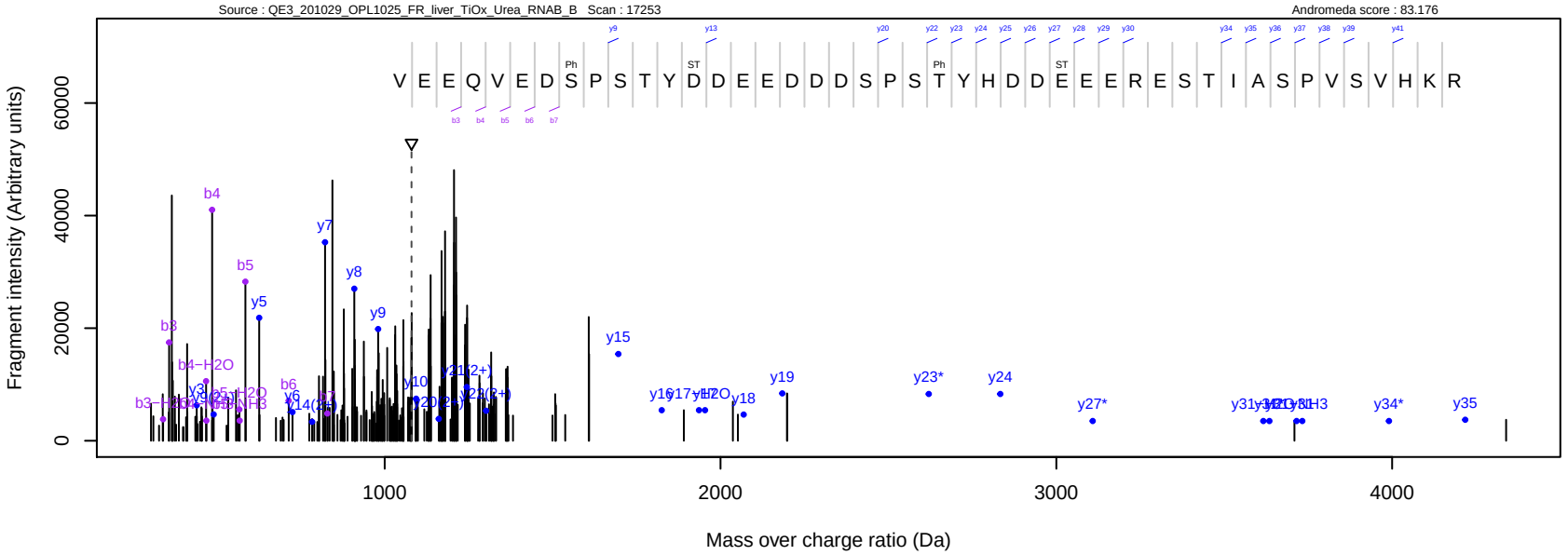
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60880 Andromeda score : 83.202



VEEQVEDS(Phospho (STY))DDEEDDDS(Phospho (STY))HDDEEERESTIASPVSVHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17253

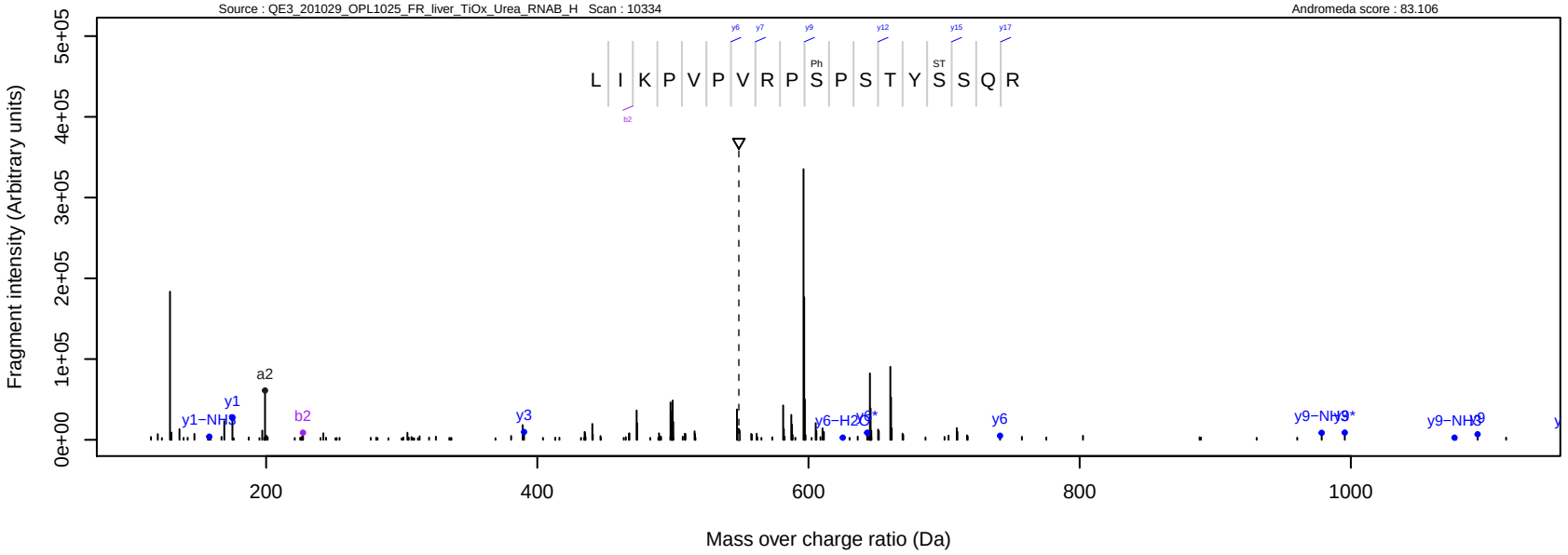
Andromeda score : 83.176



LIKPVPVRPS(Phospho (STY))SSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10334

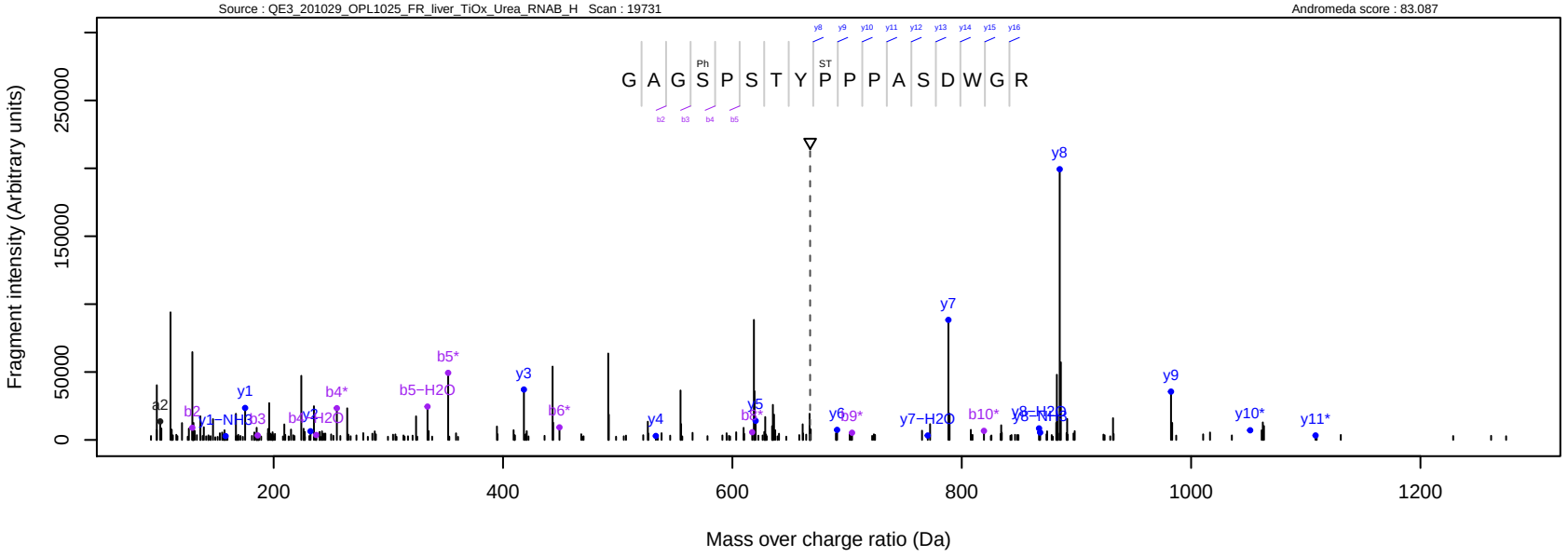
Andromeda score : 83.106

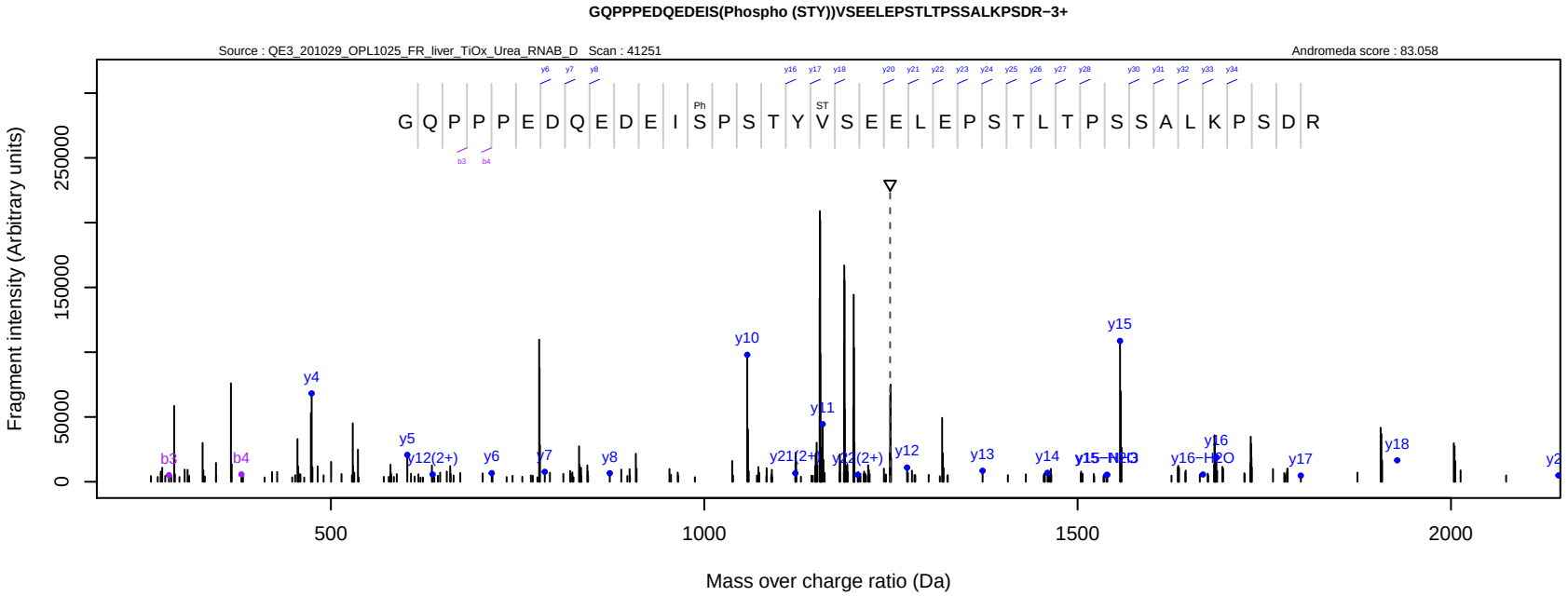


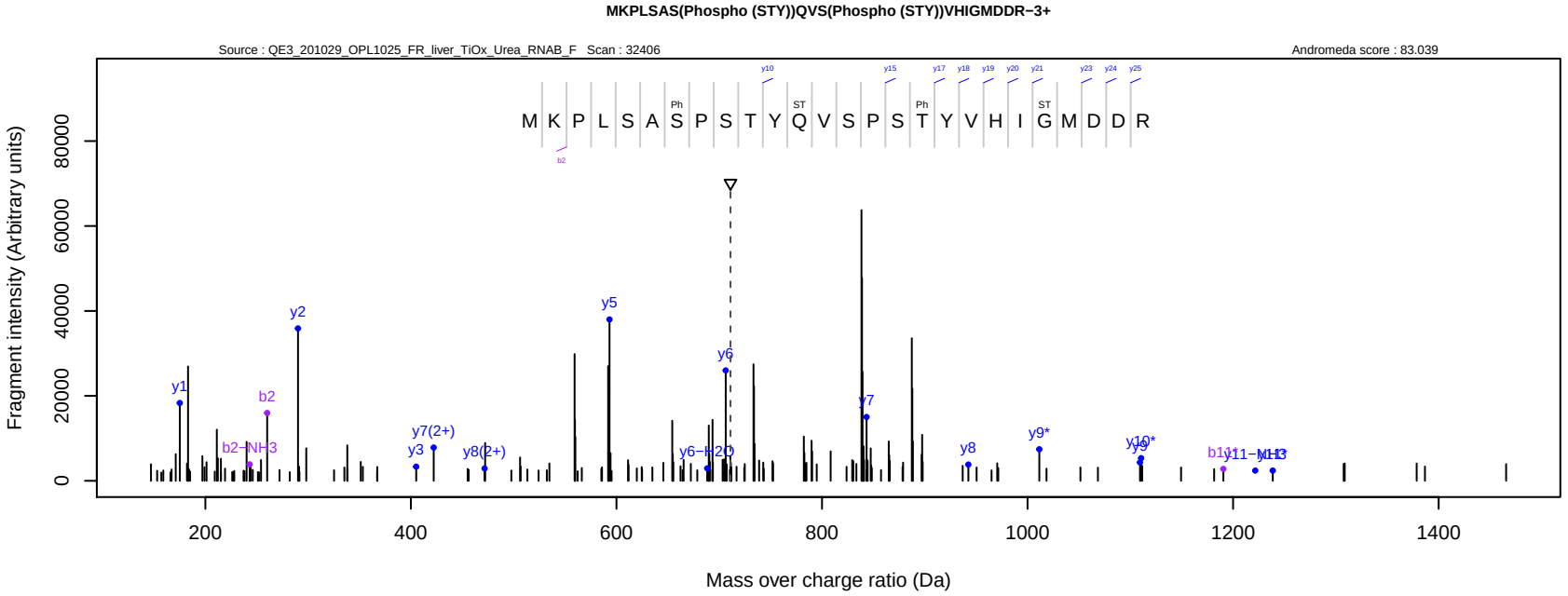
GAGS(Phospho (STY))PPPASDWGR−2+

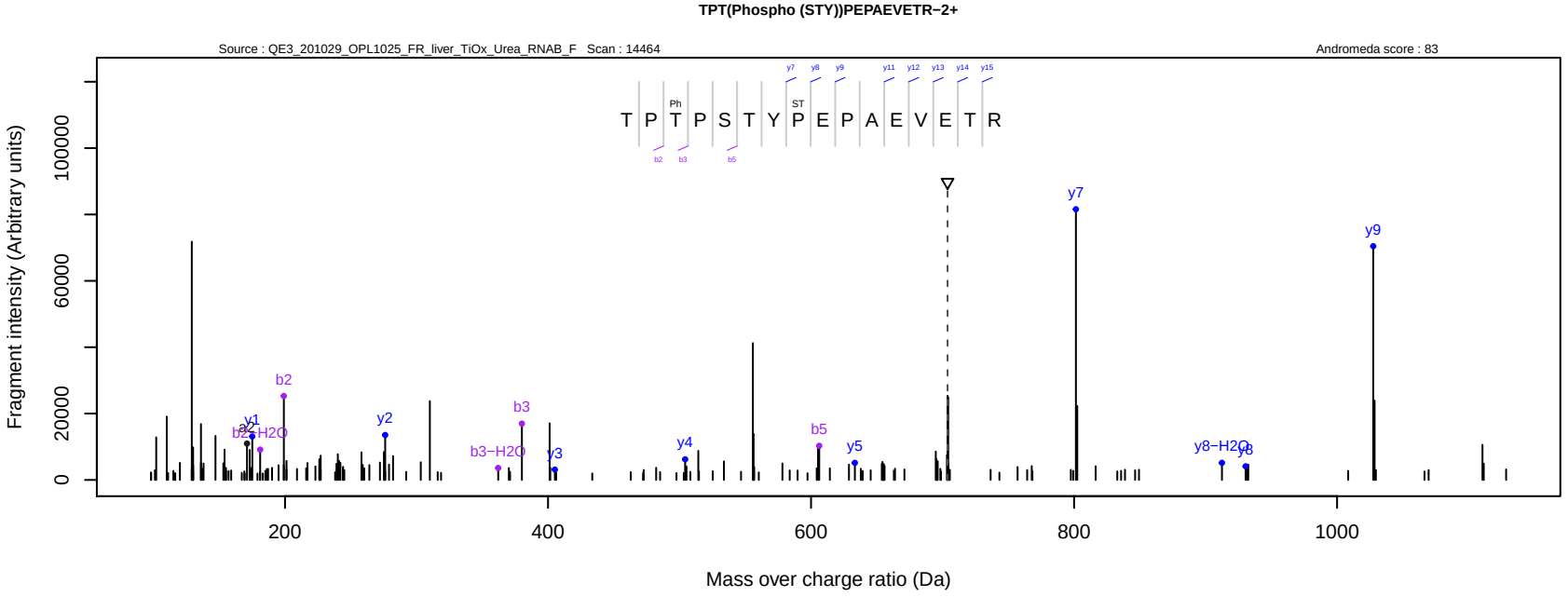
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19731

Andromeda score : 83.087

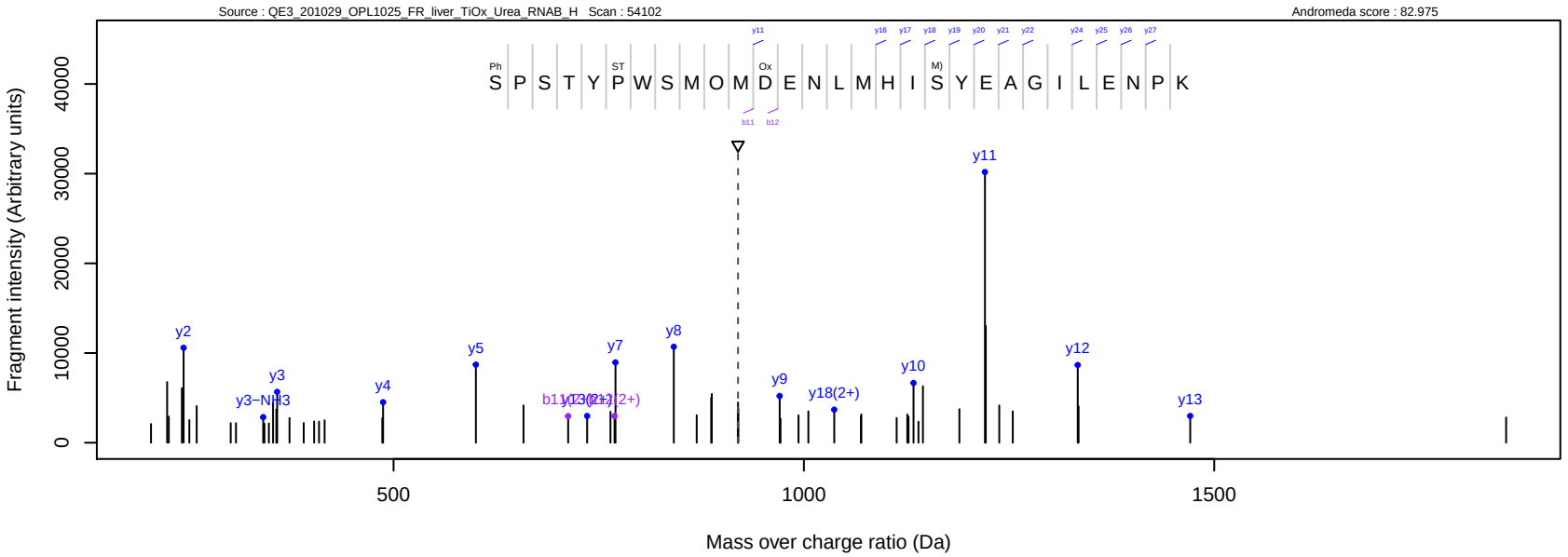



GQPPPEDQEDEIS(Phospho (STY))VSEELEPSTLTPSSALKPSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41251
Andromeda score : 83.058
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

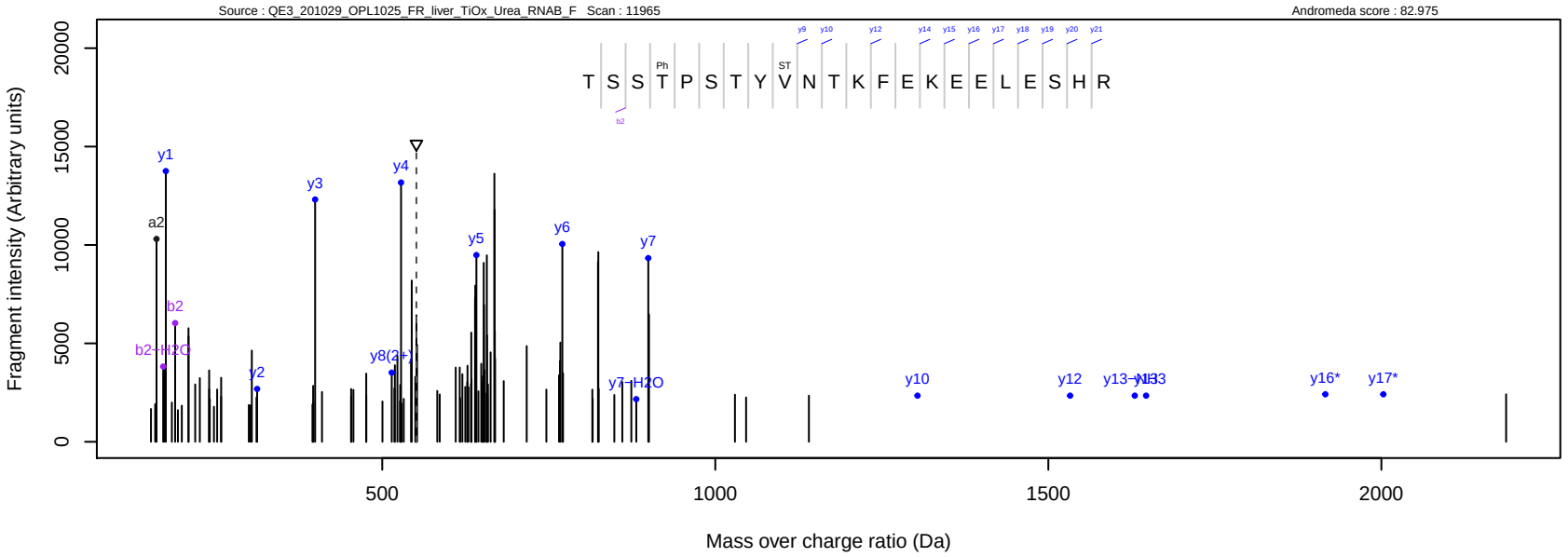

MKPLSAS(Phospho (STY))QVS(Phospho (STY))VHIGMDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32406
Andromeda score : 83.039
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPT(Phospho (STY))PEPAEVETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14464
Andromeda score : 83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

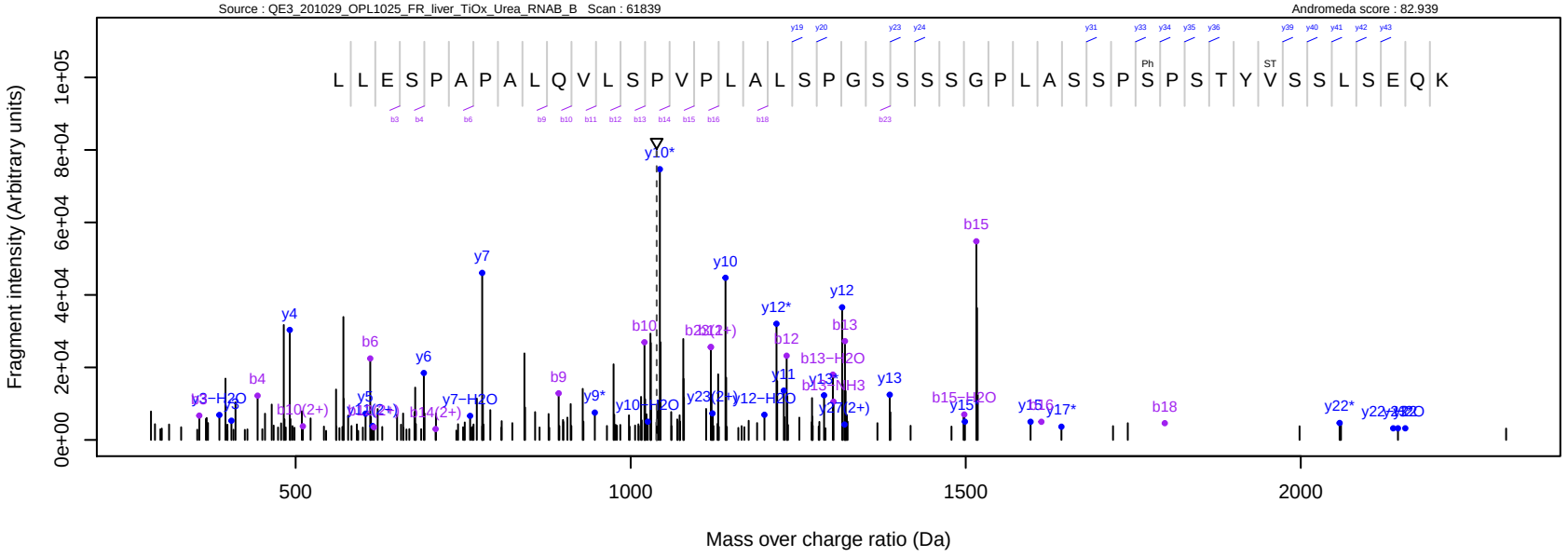
S(Phospho (STY))PWSM(Oxidation (M))DENLMHISYEAGILENPK−3+



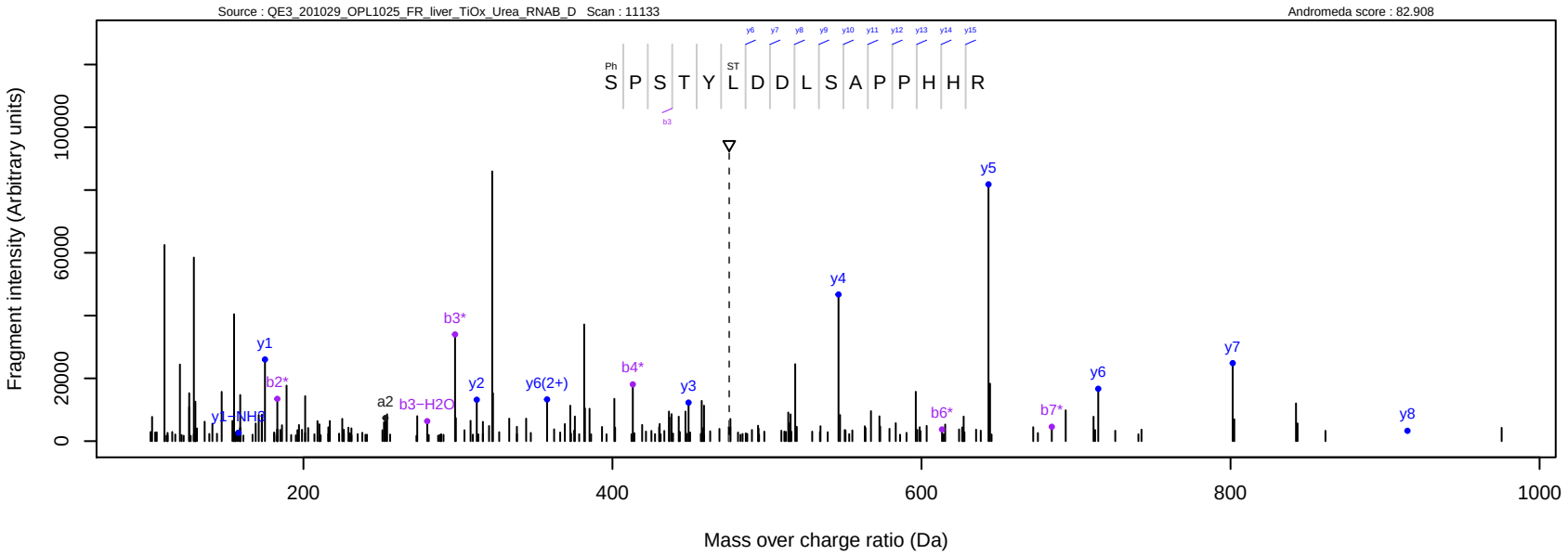
TSST(Phospho (STY))VNTKFEKEELESHR−4+



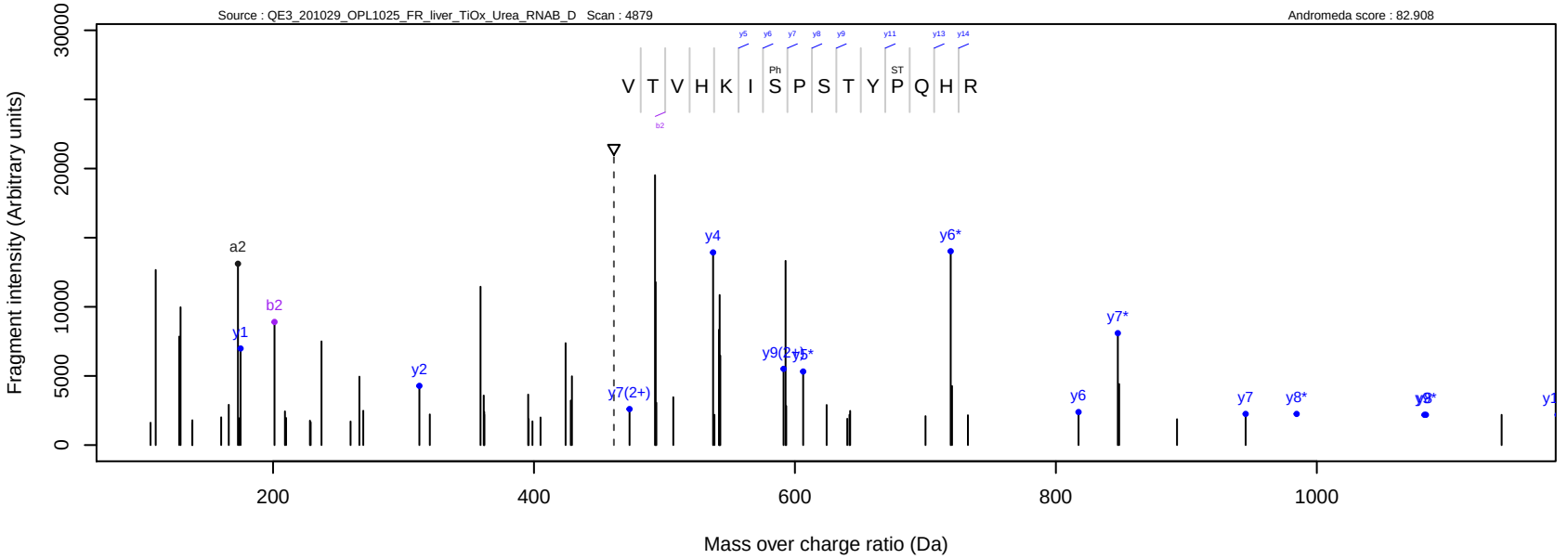
LLESPAPALQVLSPVPLALSPGSSSSGPLASSPS(Phospho (STY))VSSLSEQK−4+



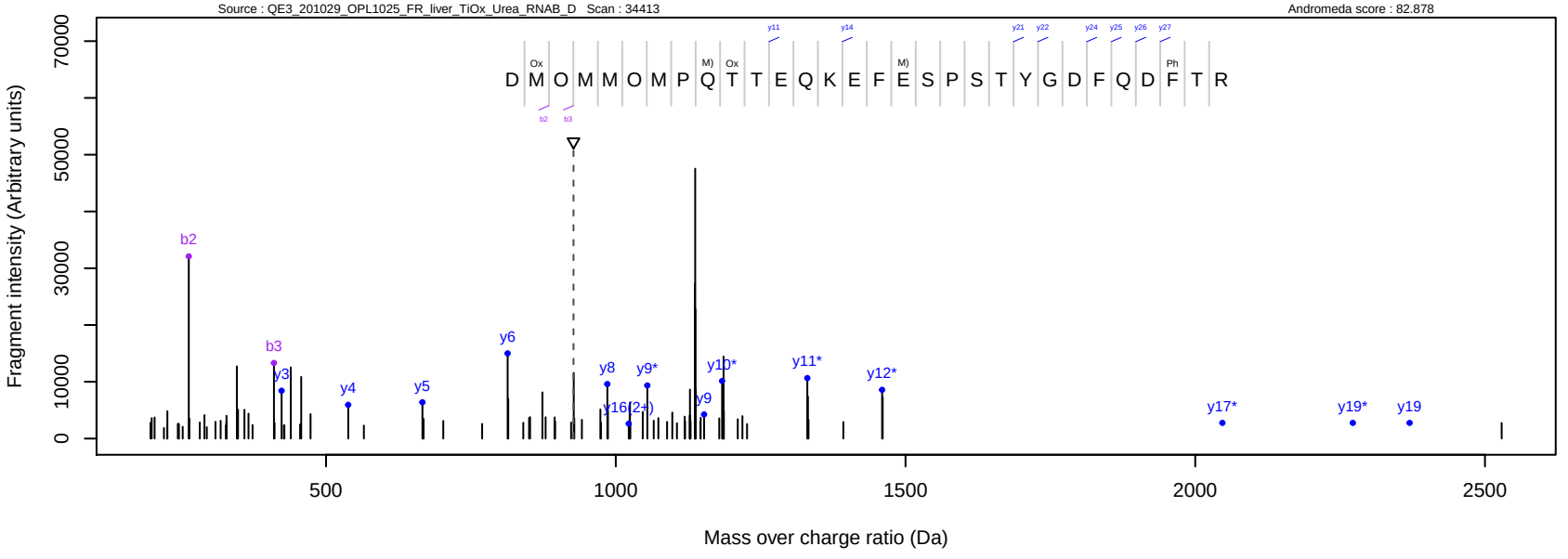
S(Phospho (STY))LDDLSAPPHHR−3+

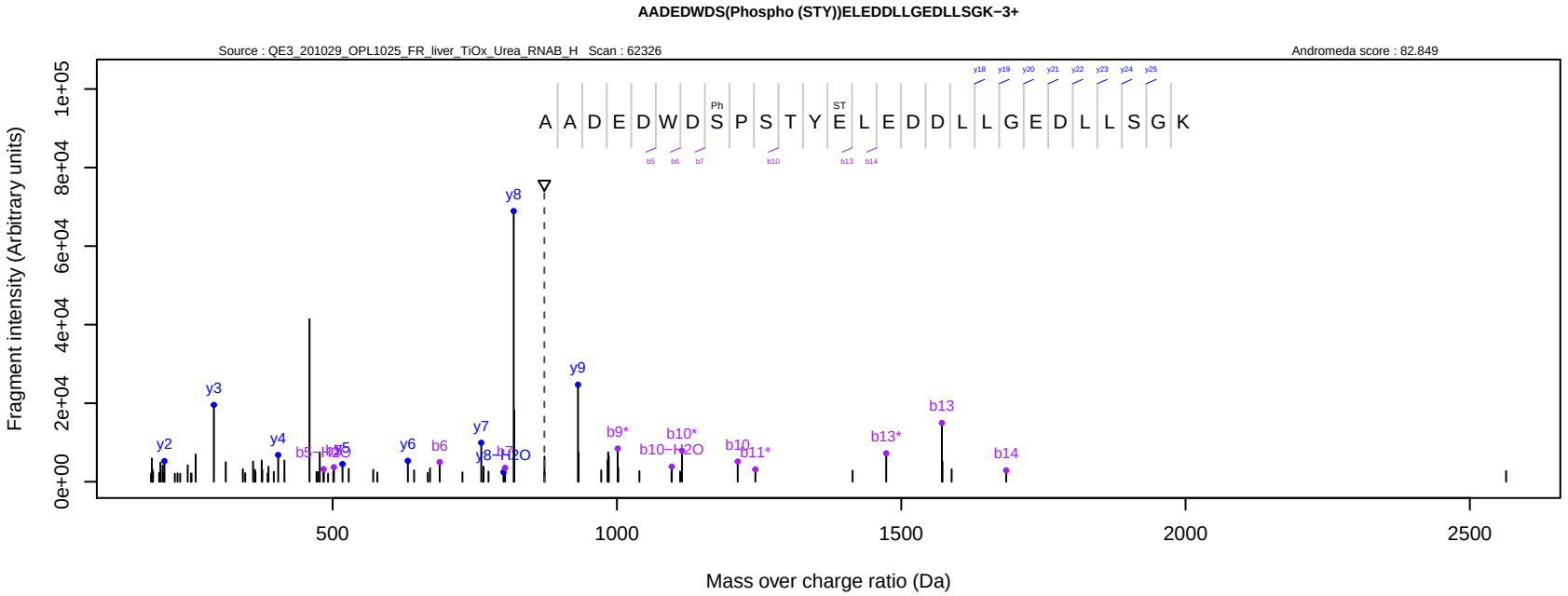


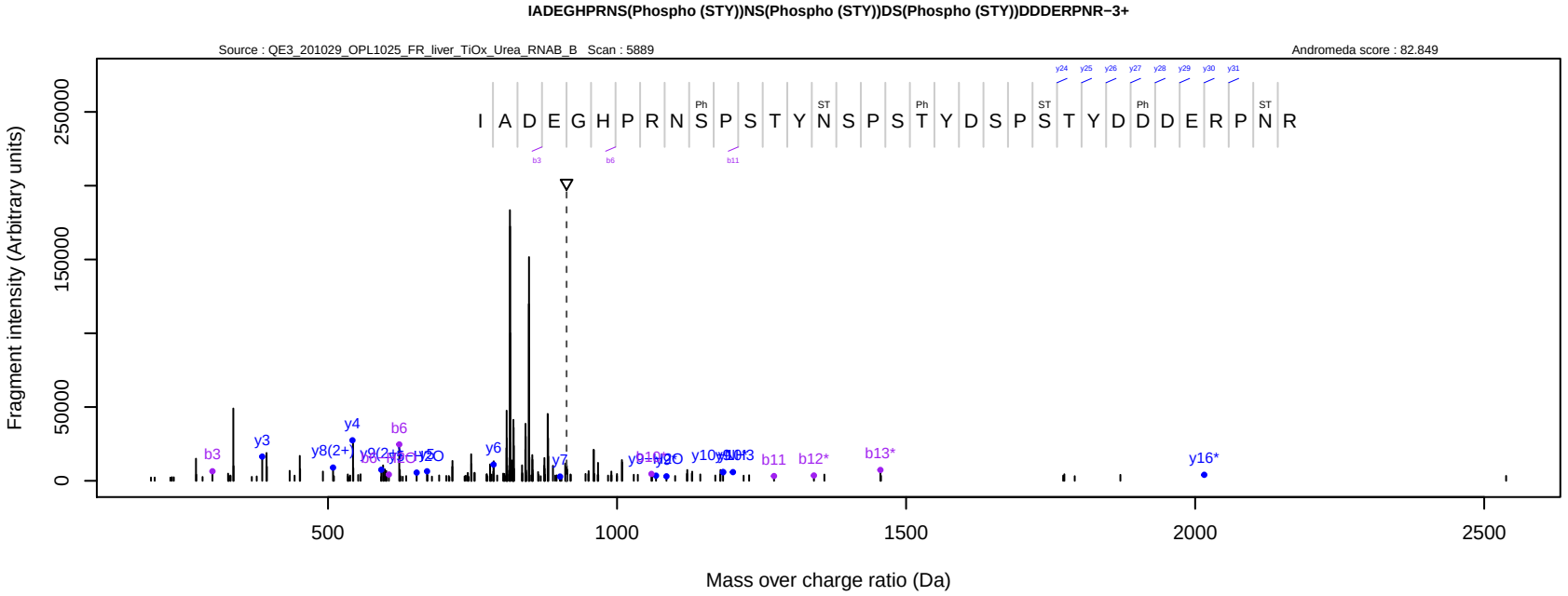
VTVHKIS(Phospho (STY))PQHR−3+

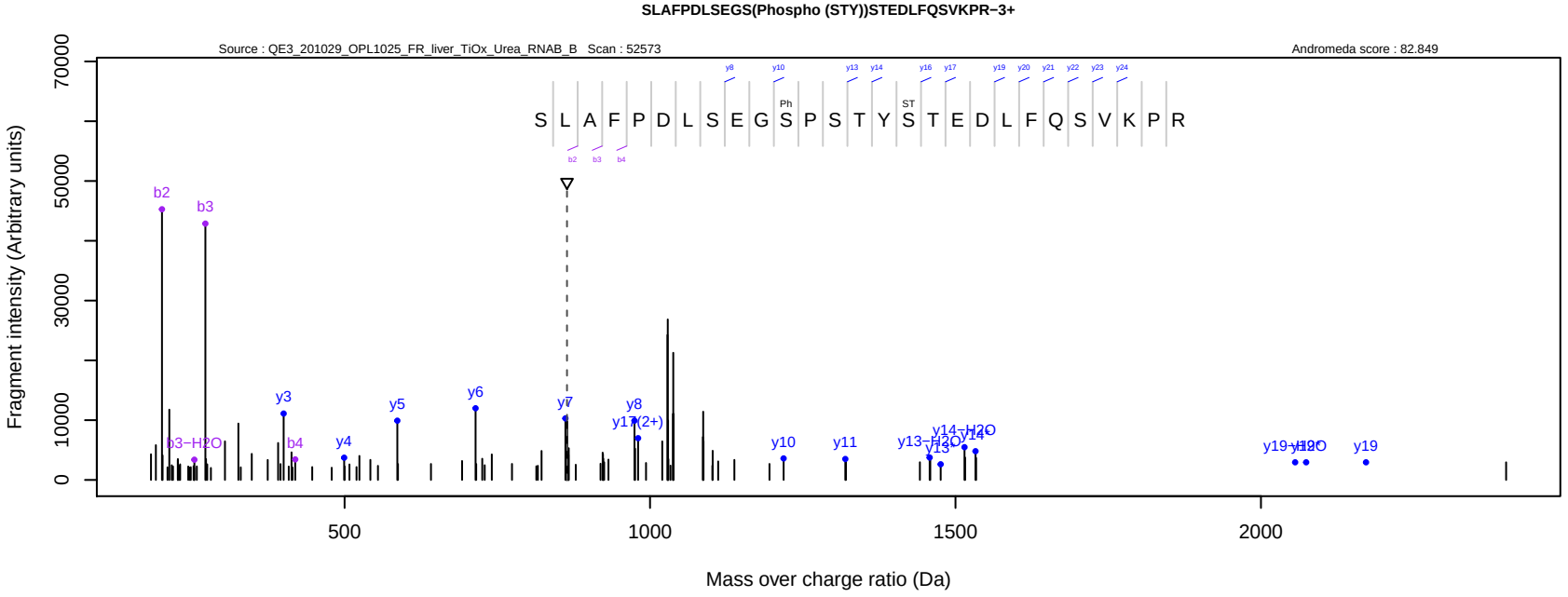


DM(Oxidation (M))M(Oxidation (M))PQTTEQKEFES(Phospho (STY))GDFQDFTR−3+

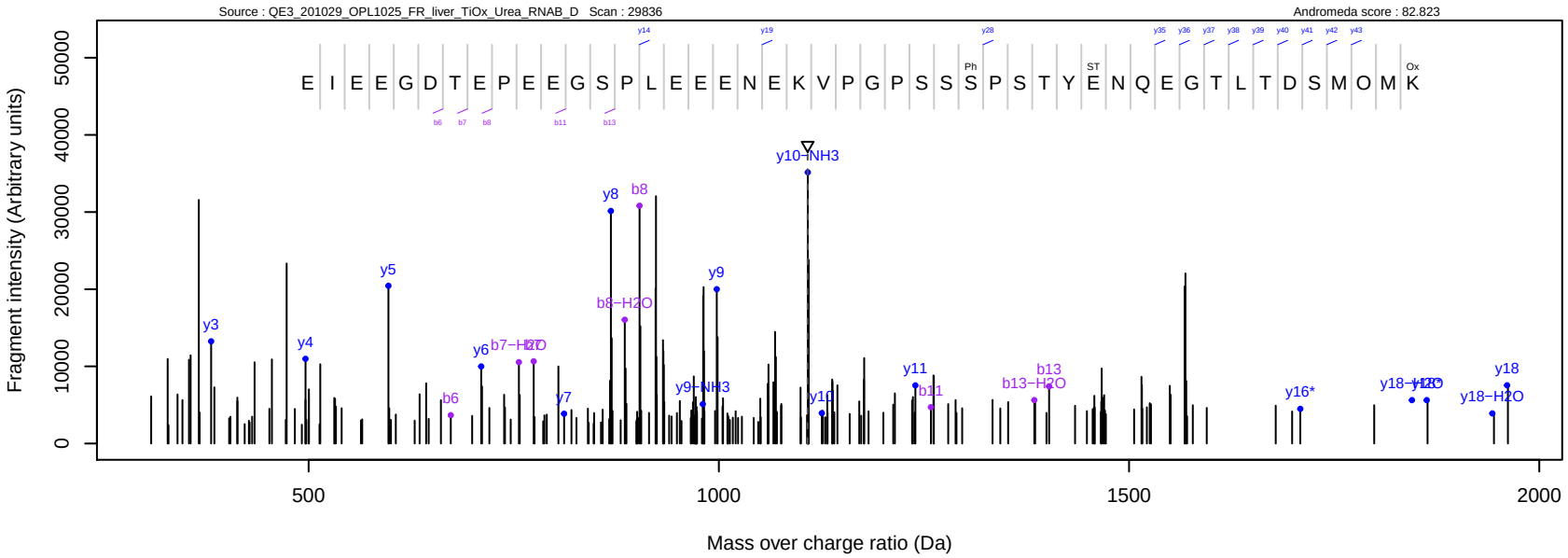



AADEDWDSPSTYELEDDLLGEDLLSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62326
Andromeda score : 82.849
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

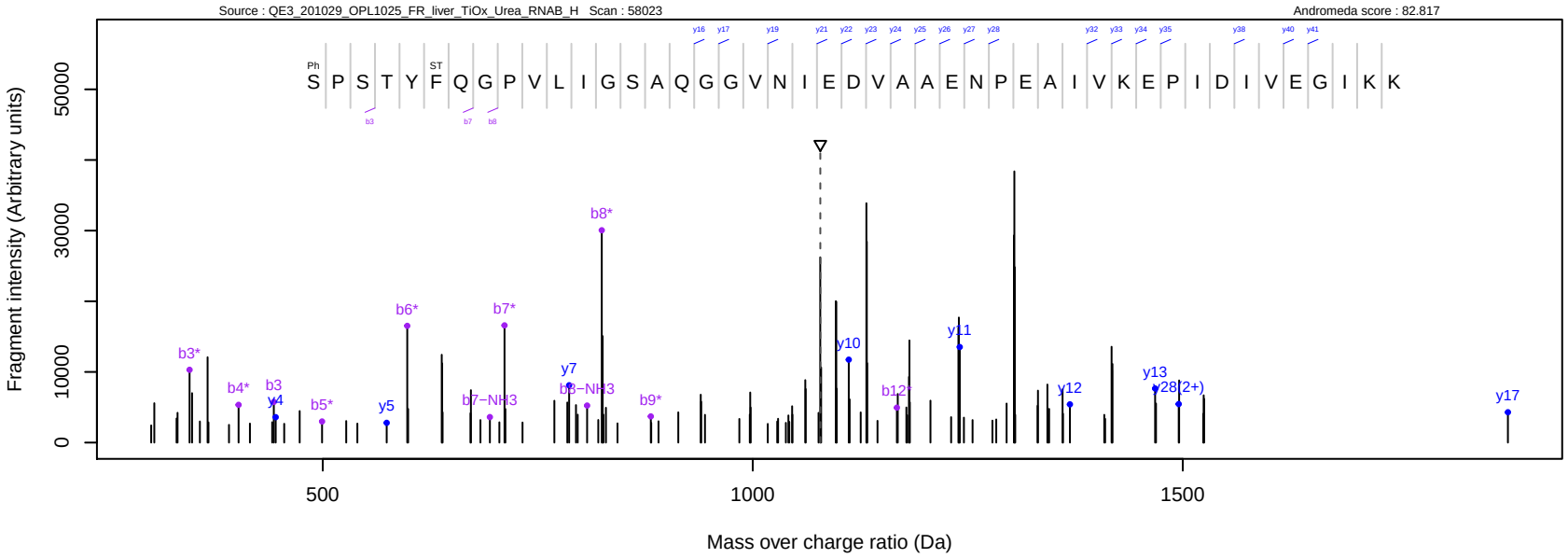

IADEGHPRNS(Phospho (STY))NS(Phospho (STY))DS(Phospho (STY))DDDERPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5889
Andromeda score : 82.849
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLAFPDLSEGS(Phospho (STY))STEDLFQSVKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52573
Andromeda score : 82.849
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

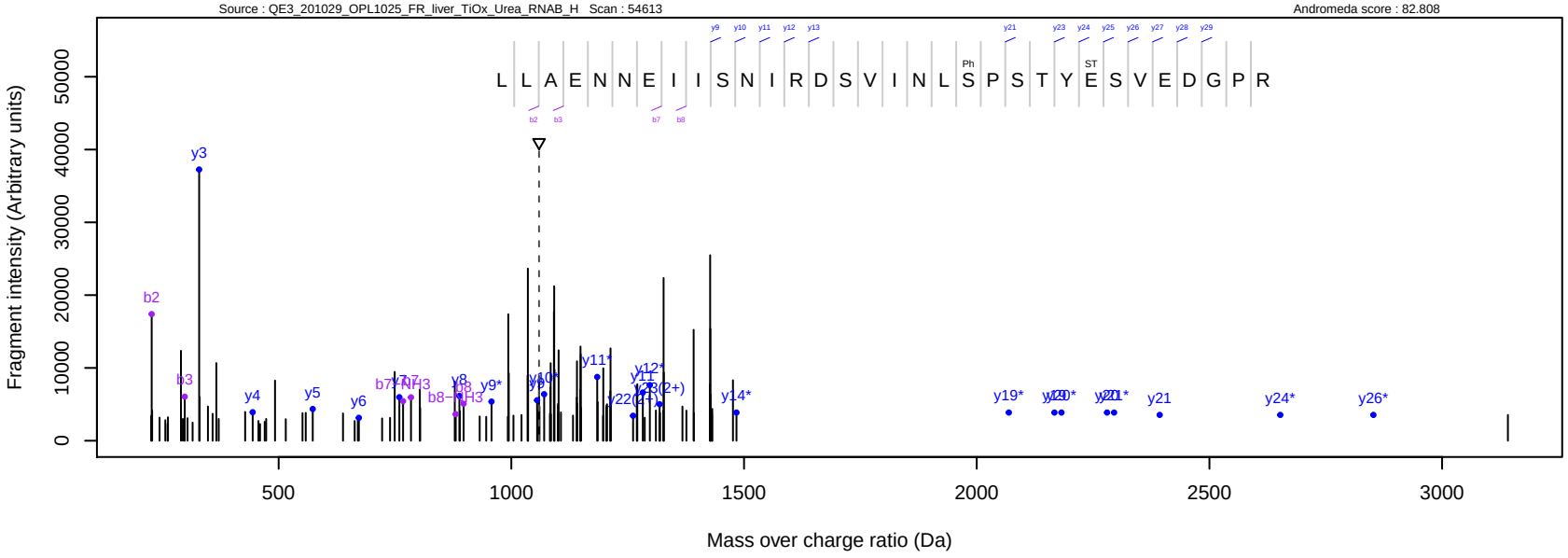
EIEEGDTEPEEGSPLEEENEKVPGPSSS(Phospho (STY))ENQEGTLTDSM(Oxidation (M))K−4+

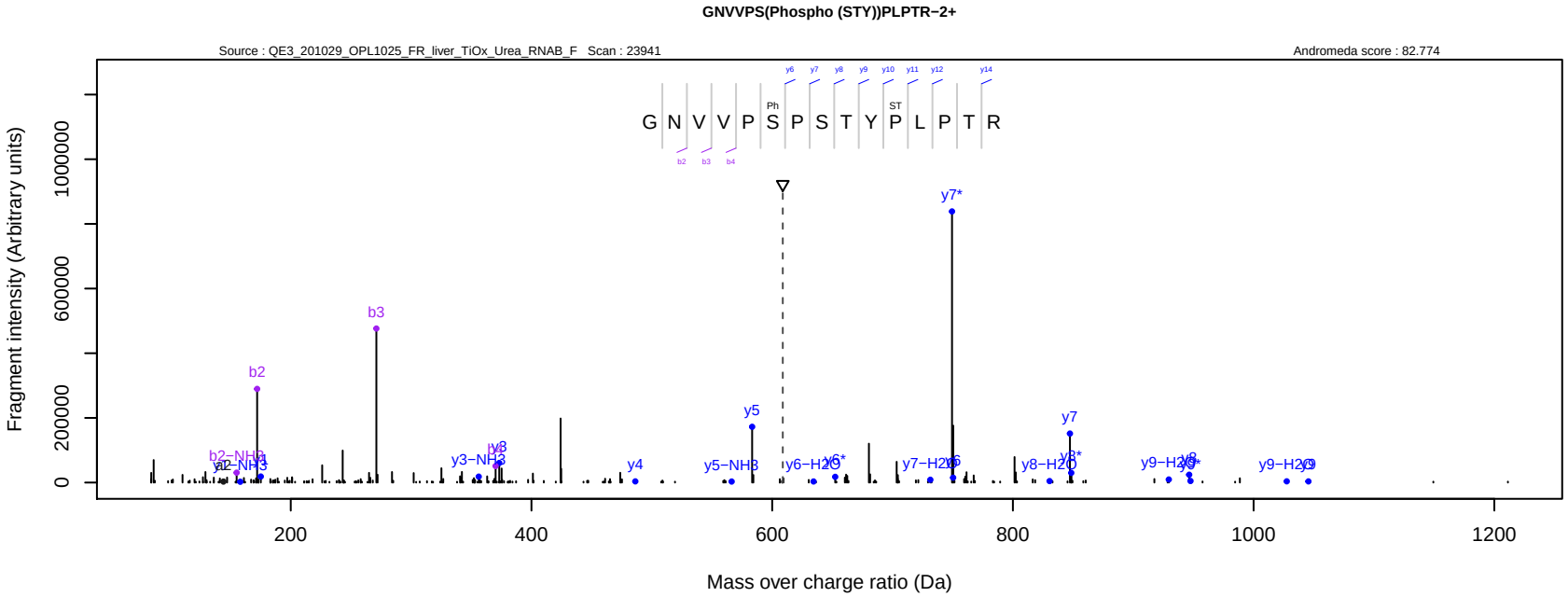


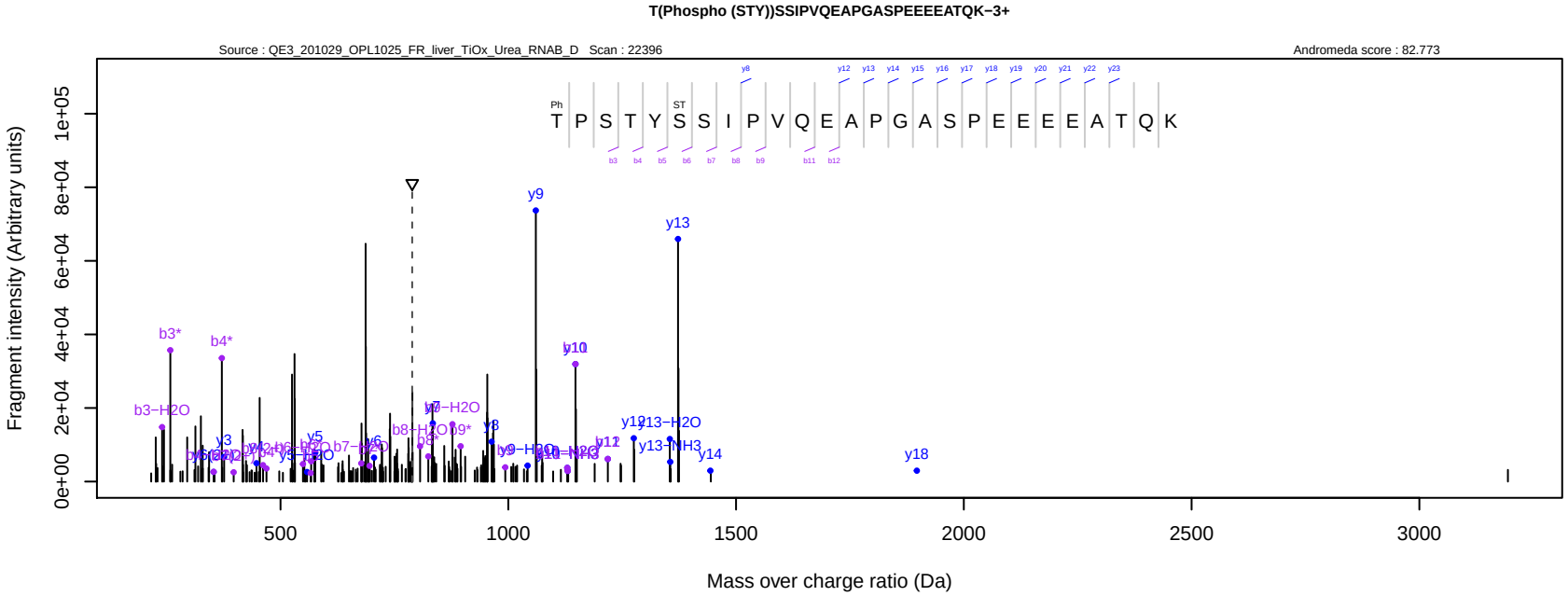
S(Phospho (STY))FQGPVLIGSAQGGVNIEDVAAENPEAIVKEPIDIVEGIKK−4+

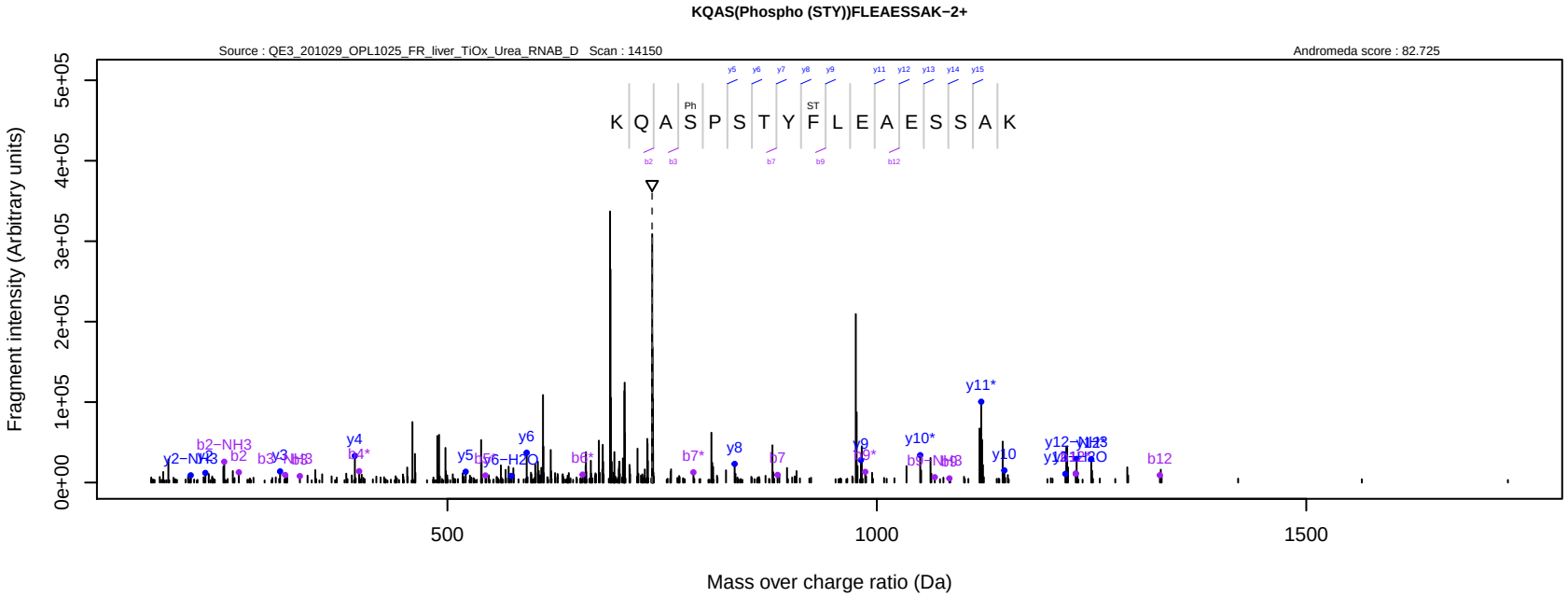


LLAENNEIISNIRDSVINLS(Phospho (STY))ESVEDGPR−3+

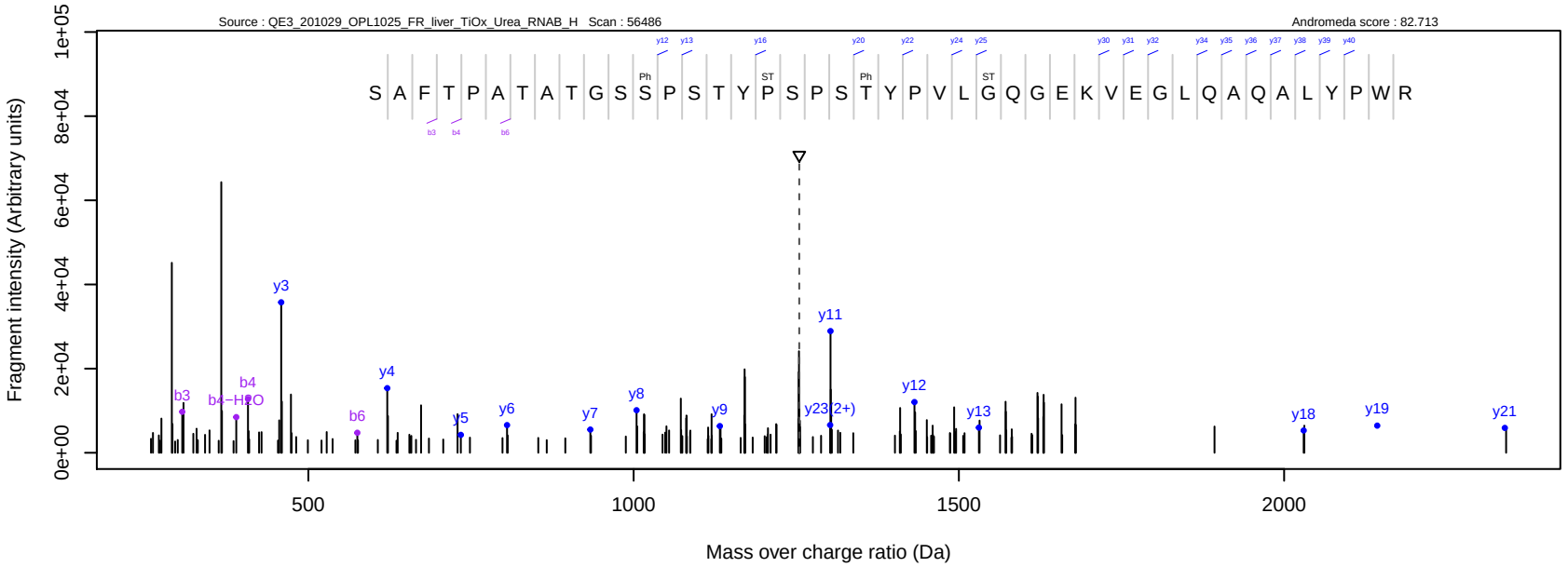



GNVVPS(Phospho (STY))PLPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23941
Andromeda score : 82.774
G N V V P S P S T Y P L P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

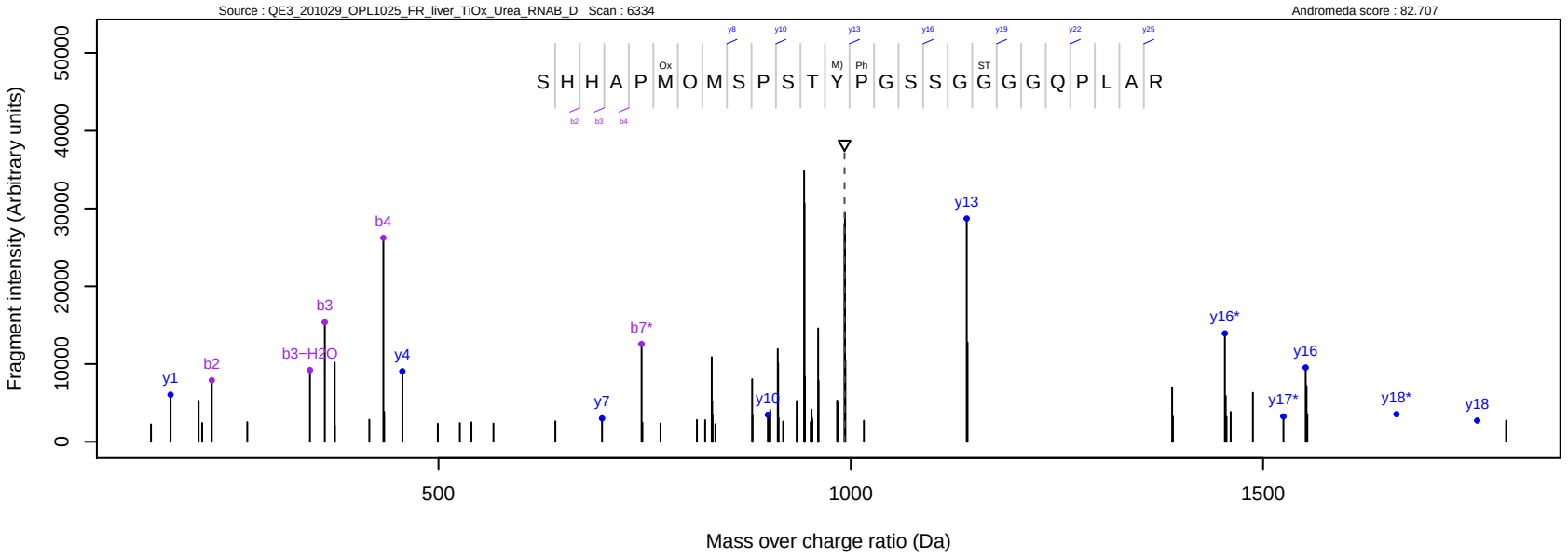

T(Phospho (STY))SSIPVQEAPGASPEEEEATQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22396
Andromeda score : 82.773
T P S T Y S S I P V Q E A P G A S P E E E E A T Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQAS(Phospho (STY))FLEAESSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14150
Andromeda score : 82.725
K Q A S P S T Y F L E A E S S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

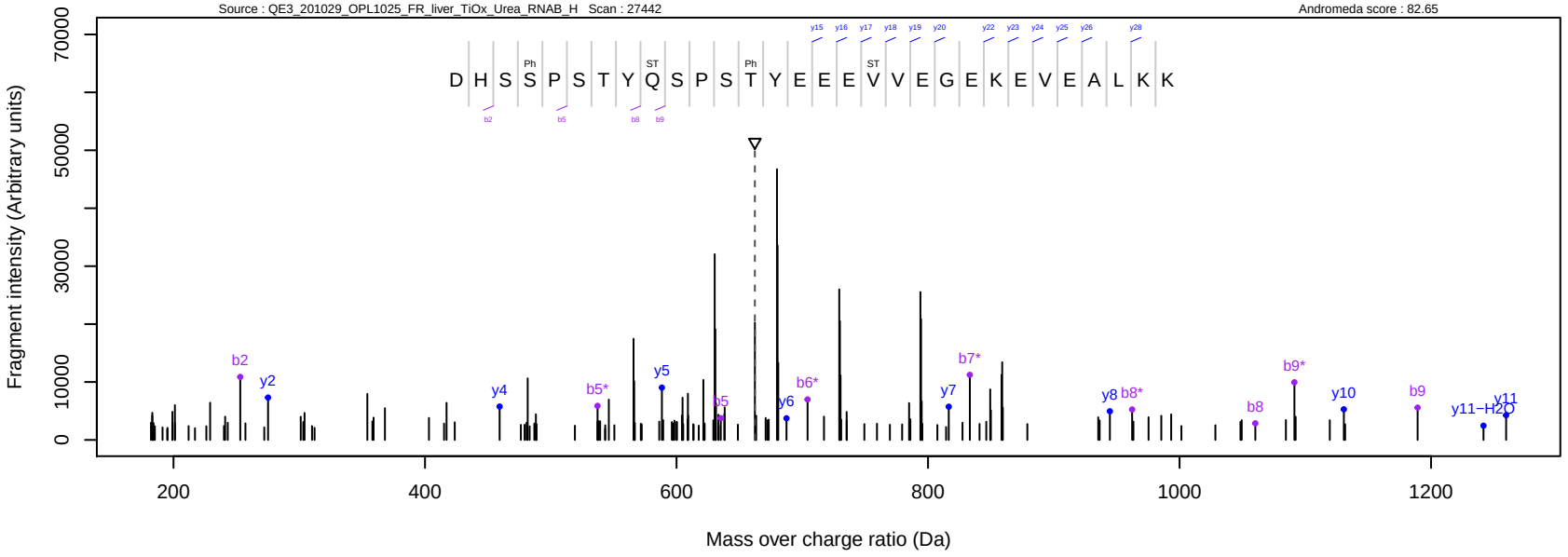
SAFTPATATGSS(Phospho (STY))PS(Phospho (STY))PVLGQGEKVEGLQAQALYPWR−3+

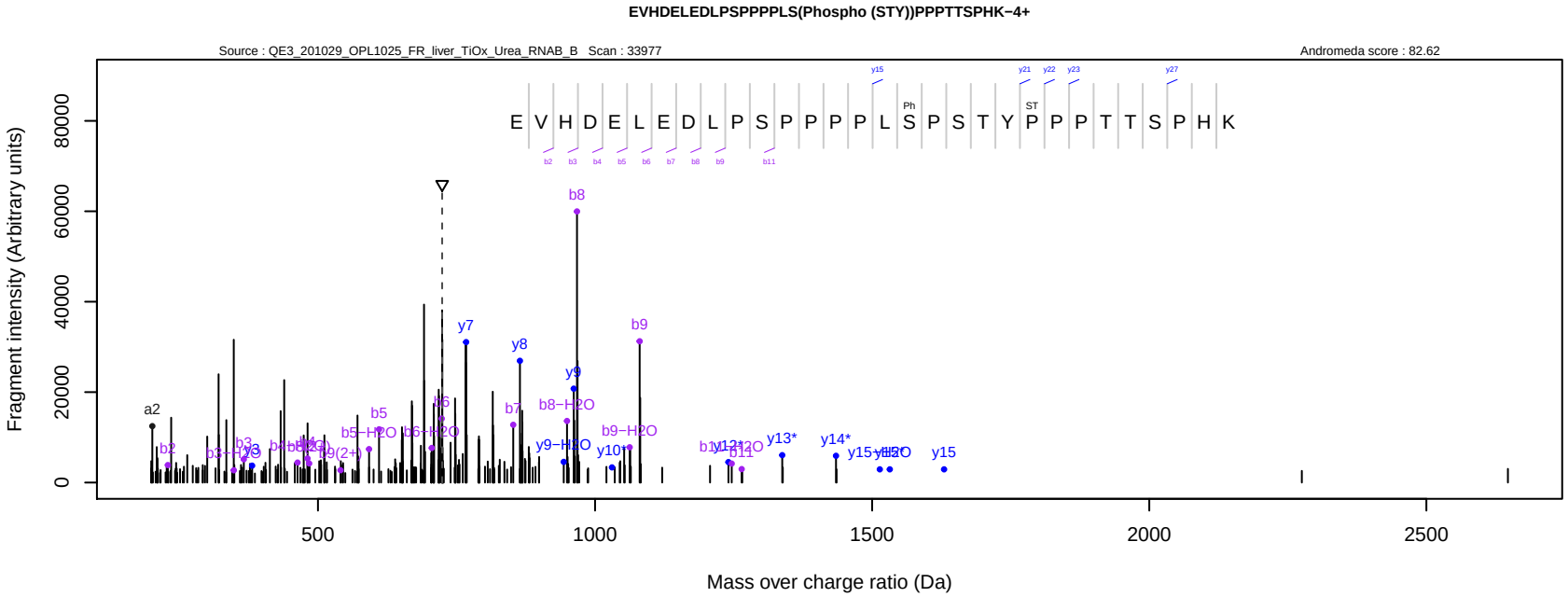


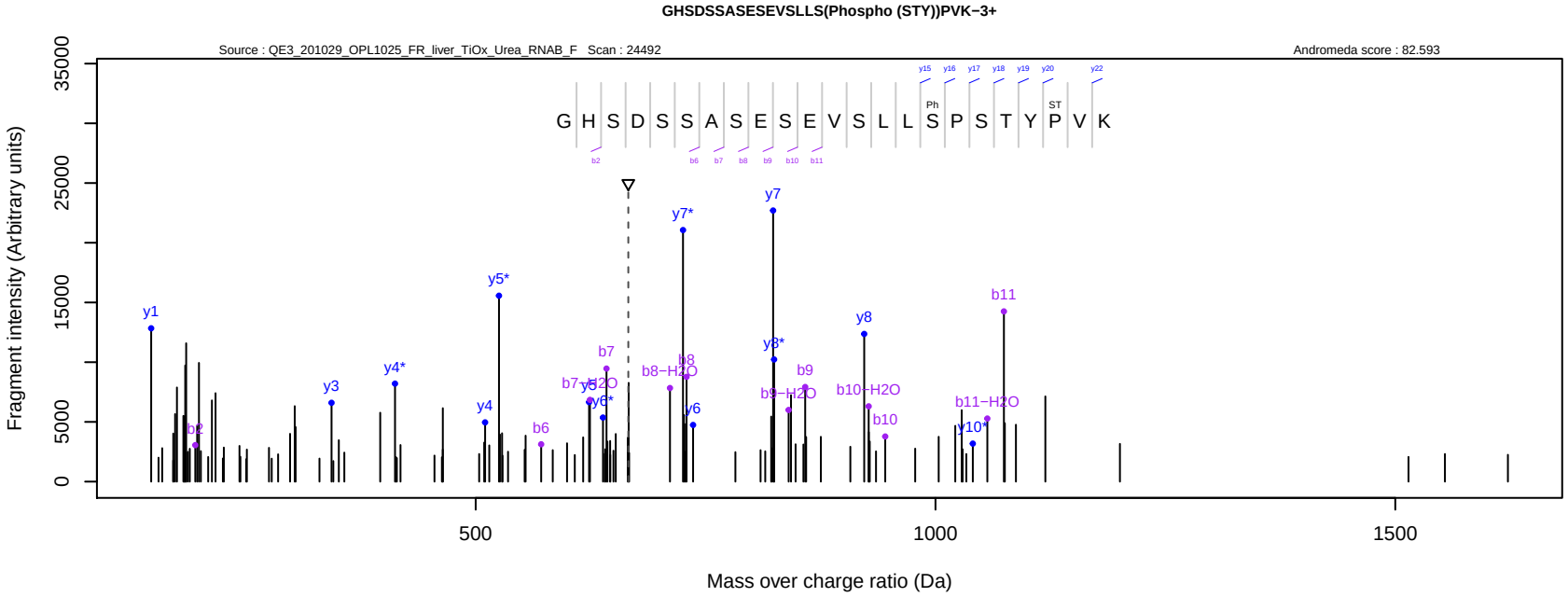
SHHAPM(Oxidation (M))S(Phospho (STY))PGSSGGGGQPLAR−2+

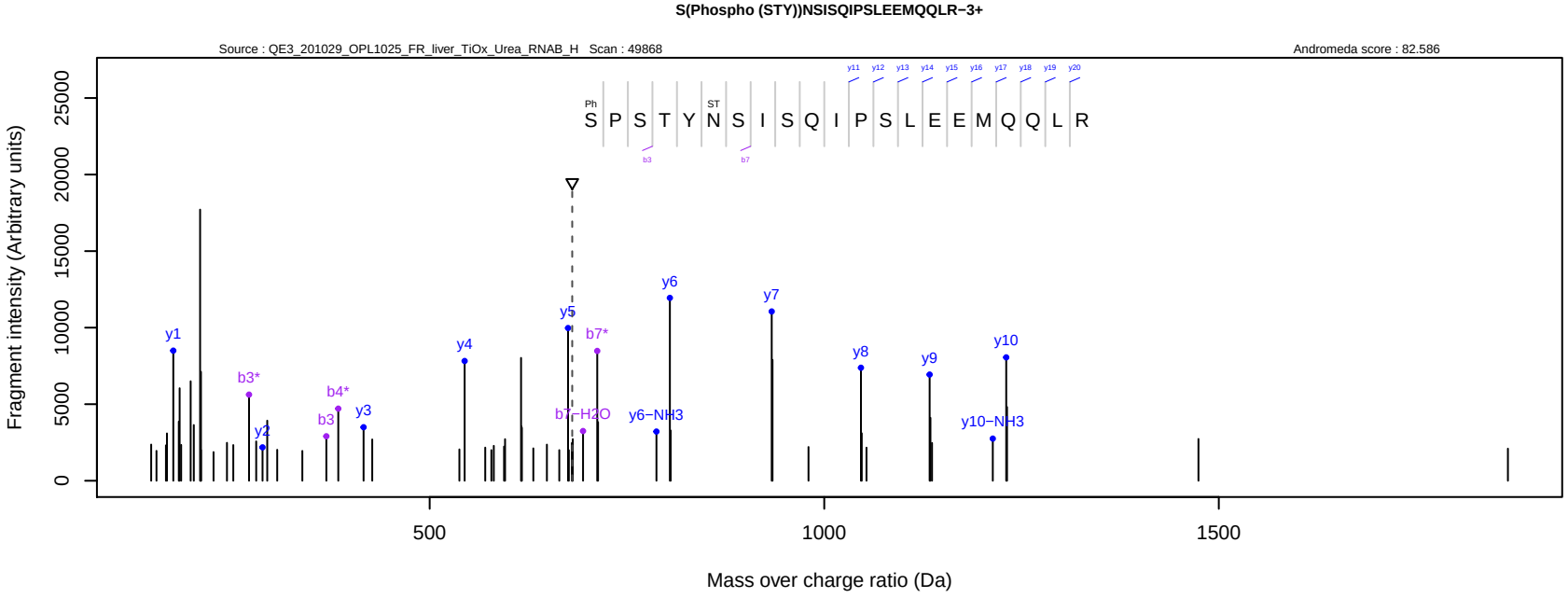


DHSS(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALKK−4+



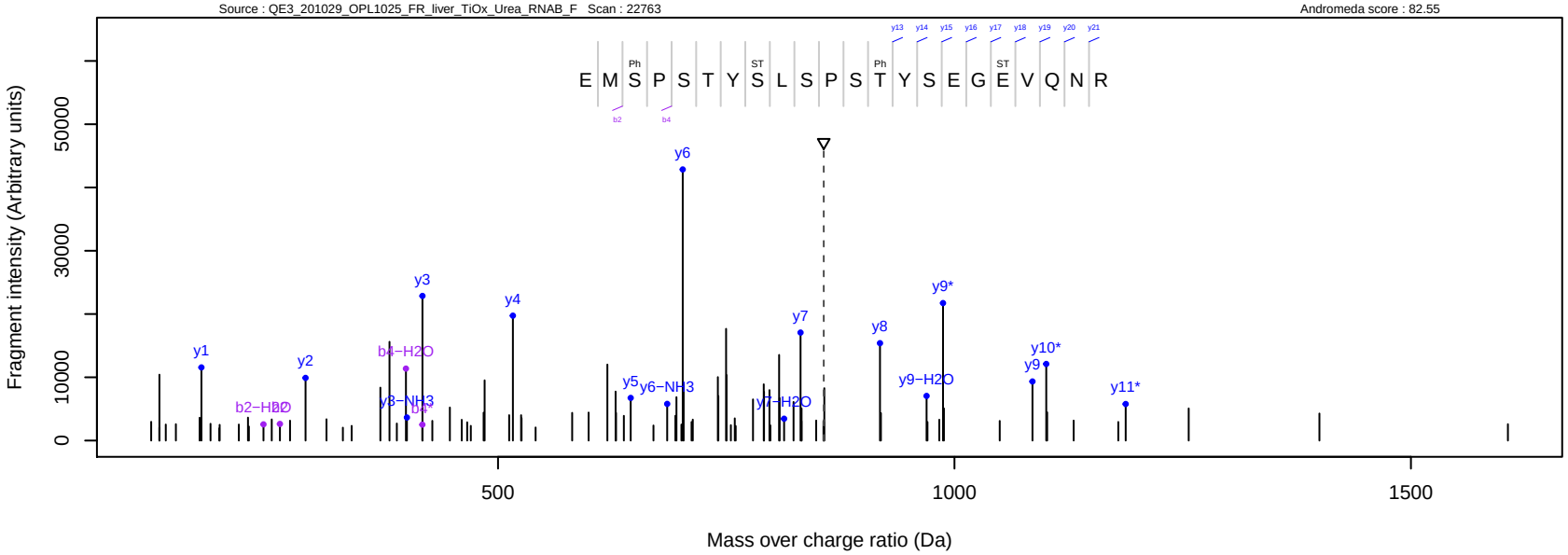

EVHDELEDLPSPPPPLSPSTYPPPTTSPHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33977
Andromeda score : 82.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHSDSSASESEVSLLSPSTYPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24492
Andromeda score : 82.593
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NSISQIPSLEEMQQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49868
Andromeda score : 82.586
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

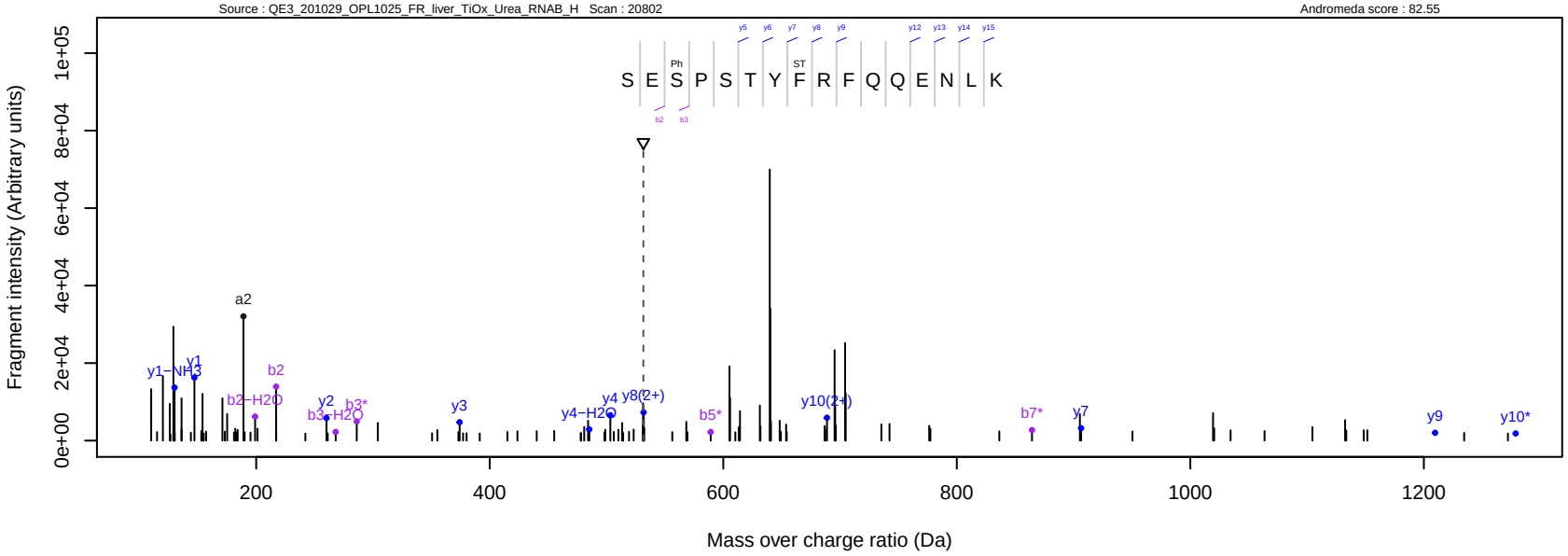
EMS(Phospho (STY))SLS(Phospho (STY))SEGEVQNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22763 Andromeda score : 82.55



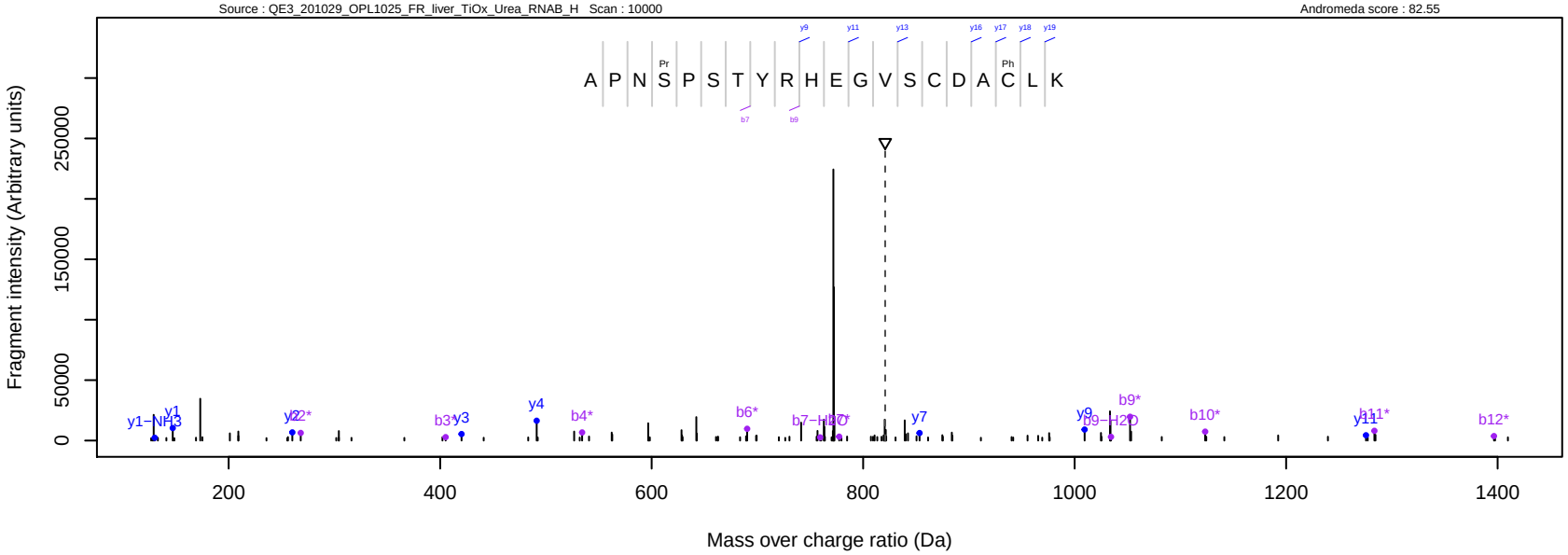
SES(Phospho (STY))FRFQQENLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20802 Andromeda score : 82.55



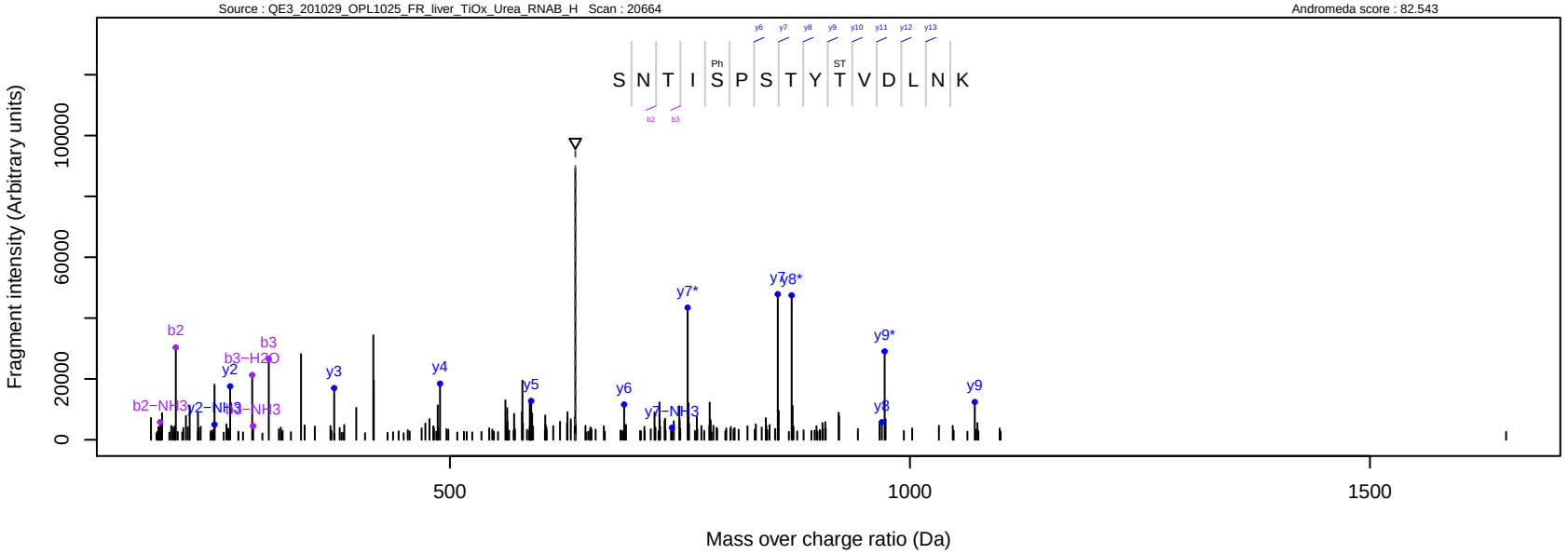
(Acetyl (Protein N−term))S(Phospho (STY))RHEGVSCDACLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10000 Andromeda score : 82.55



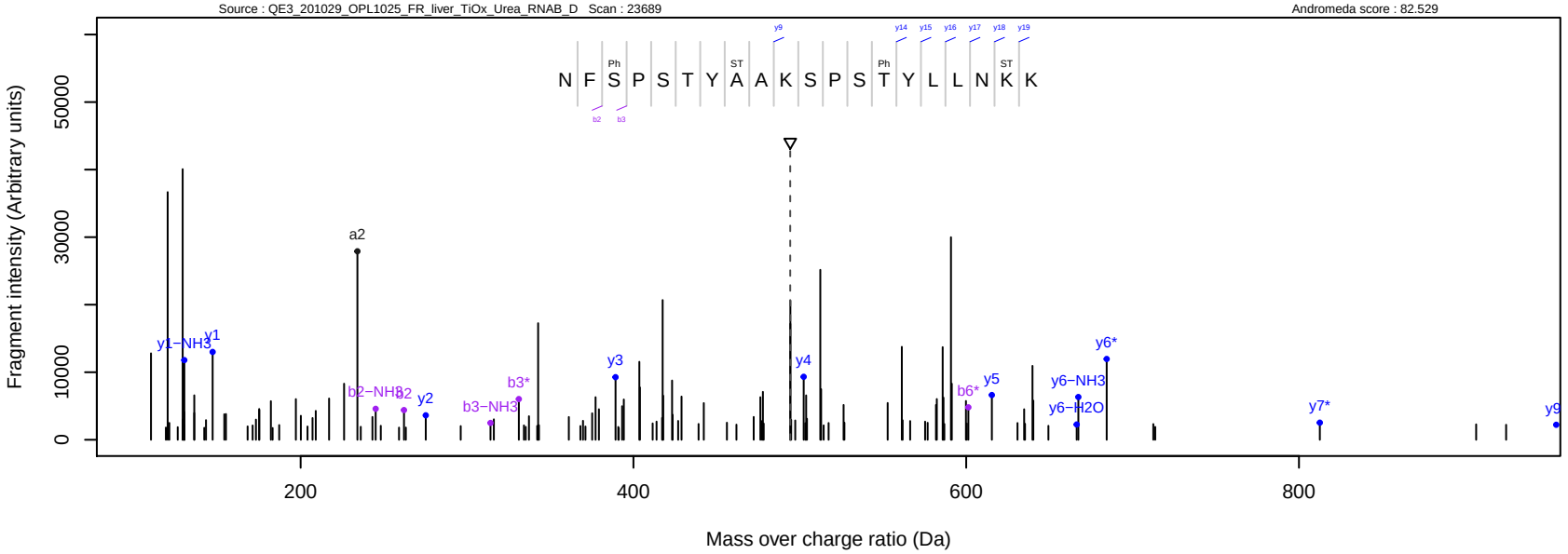
SNTIS(Phospho (STY))TVDLNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20664 Andromeda score : 82.543



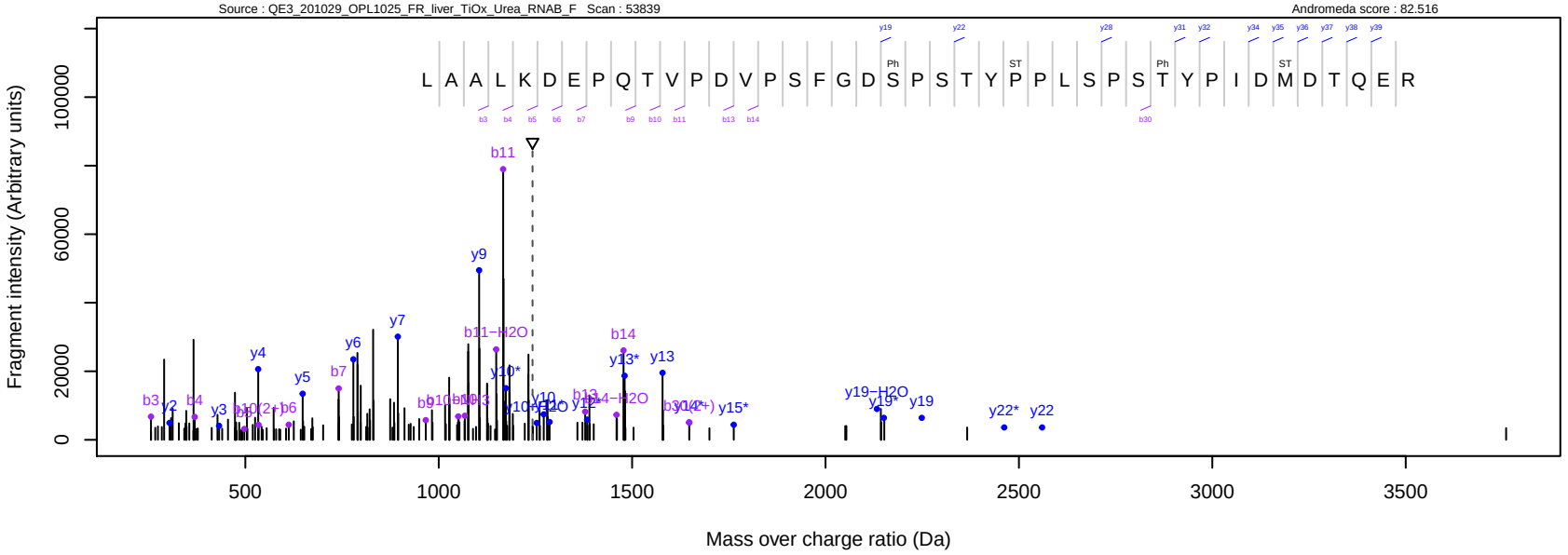
NFS(Phospho (STY))AAKS(Phospho (STY))LLNKK−3+

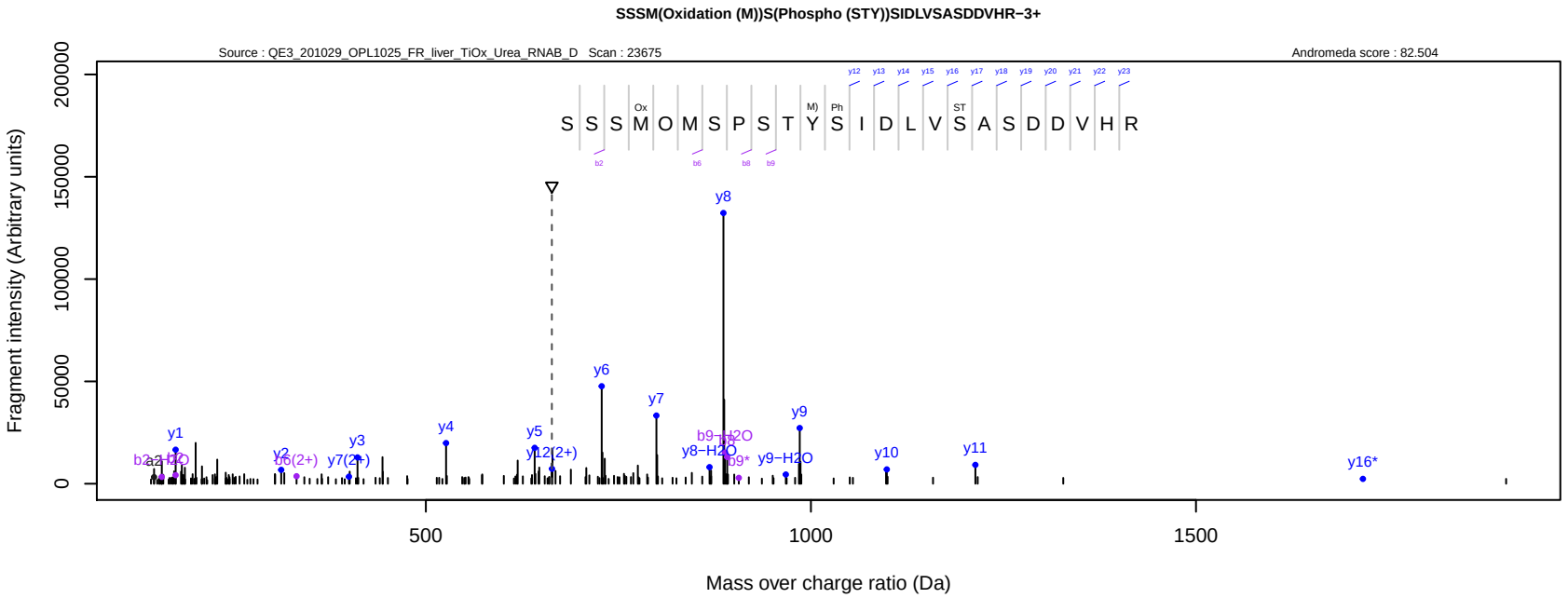
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23689 Andromeda score : 82.529

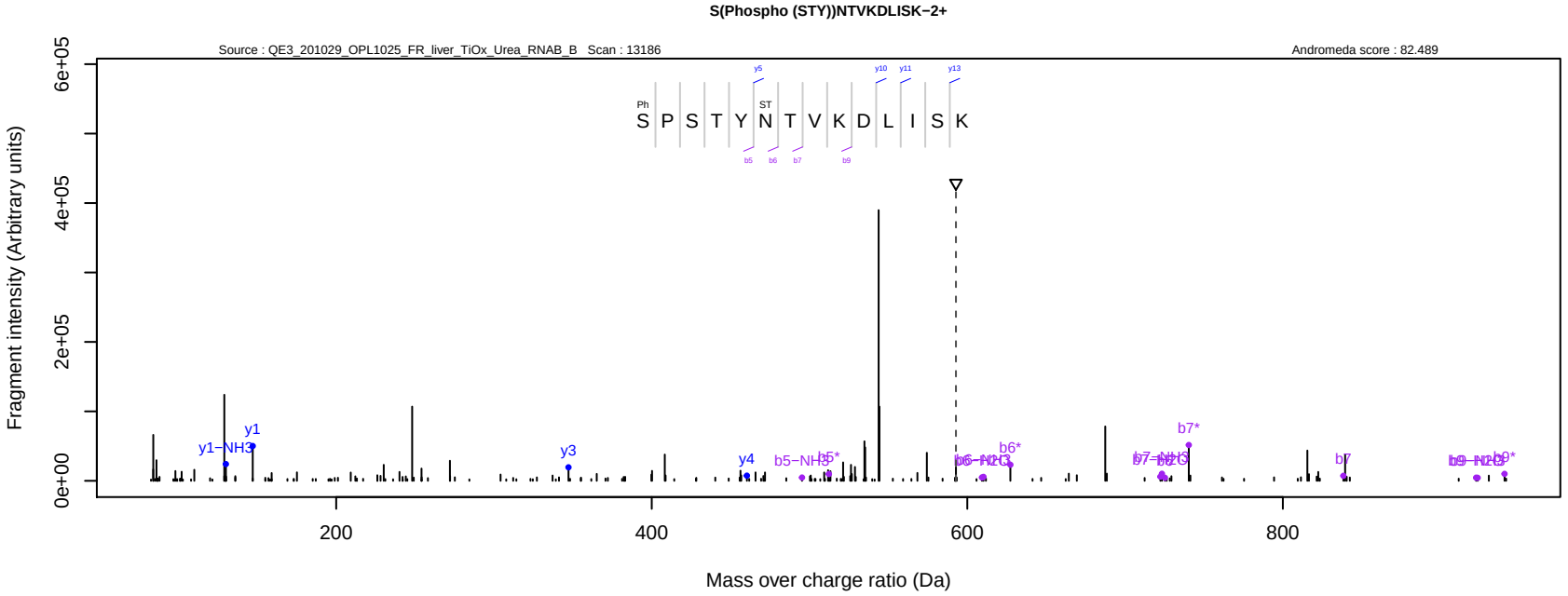


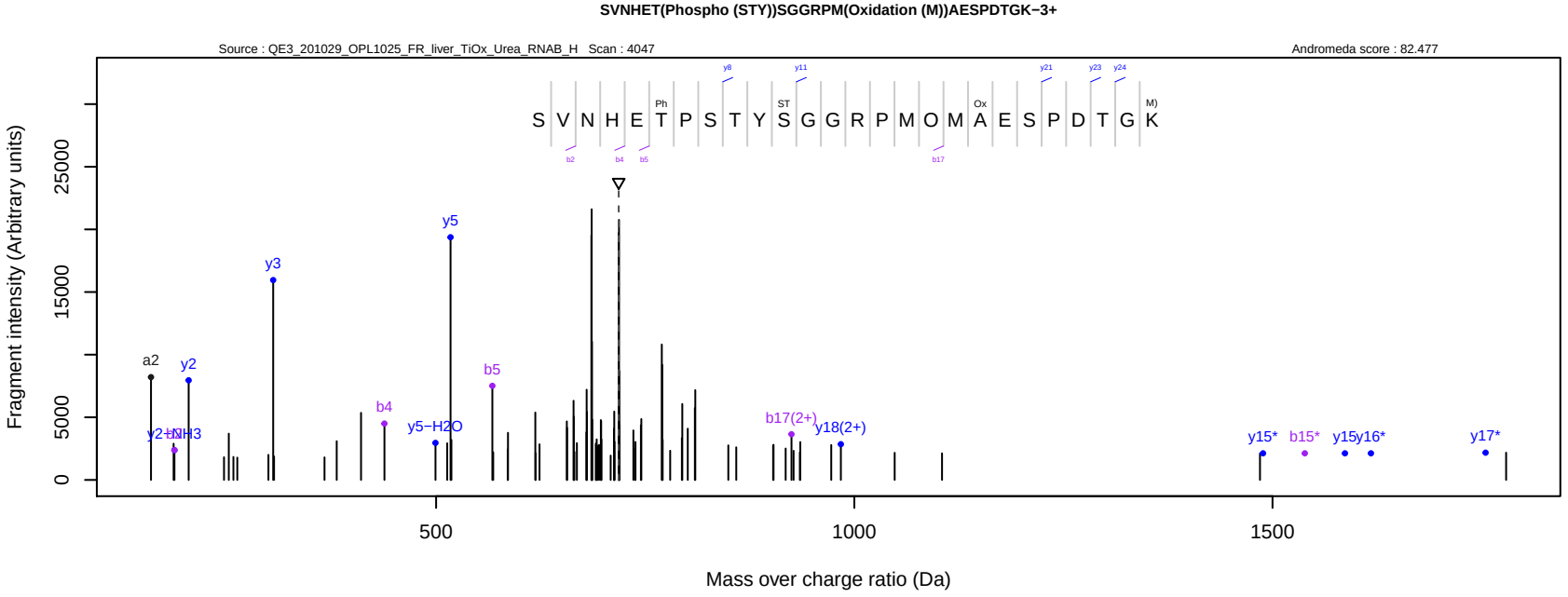
LAALKDEPQTVPDVPSFGDS(Phospho (STY))PPLS(Phospho (STY))PIDMDTQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 53839 Andromeda score : 82.516

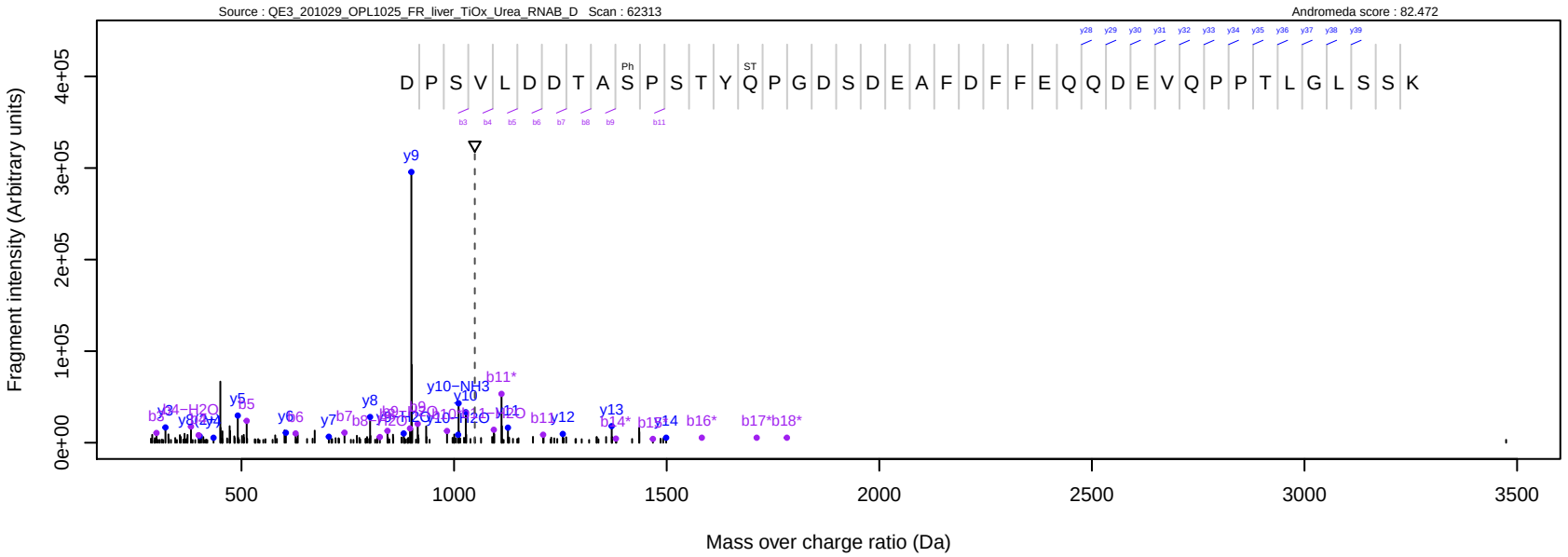



SSSM(Oxidation (M))S(Phospho (STY))SIDLVSASDDVHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23675
Andromeda score : 82.504
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

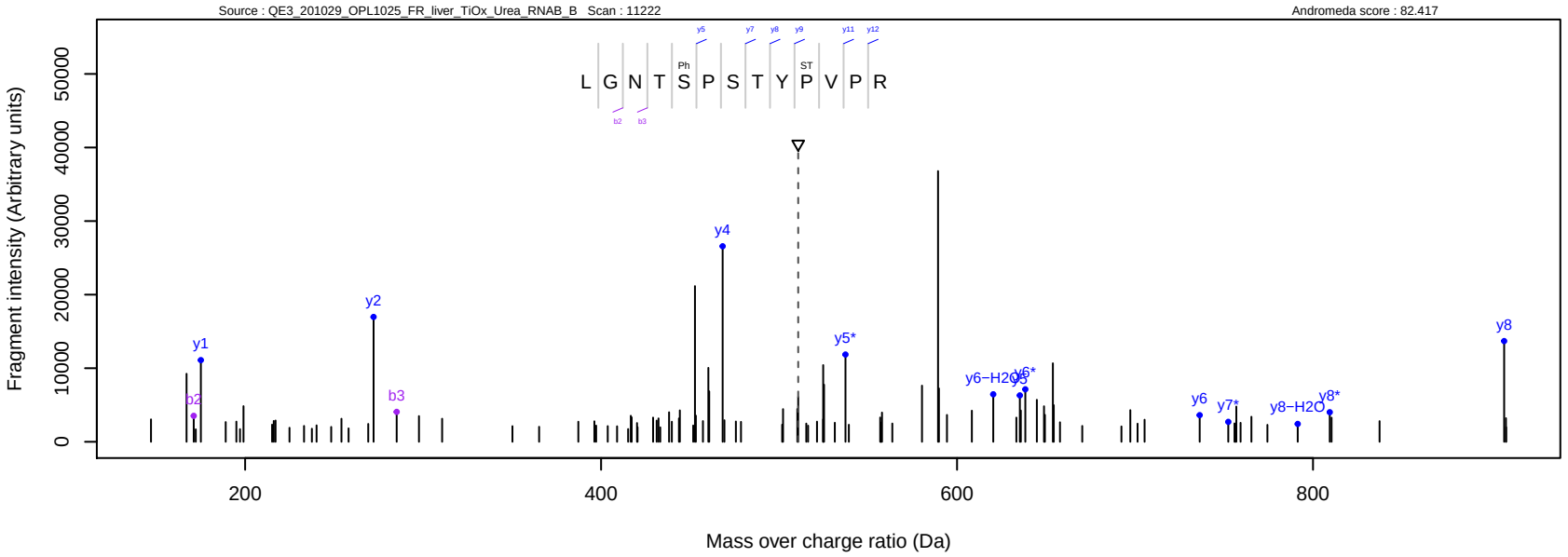

S(Phospho (STY))NTVKDLISK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13186
Andromeda score : 82.489
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVNHETPSTYSGGRPMOMAESPDTGK
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)

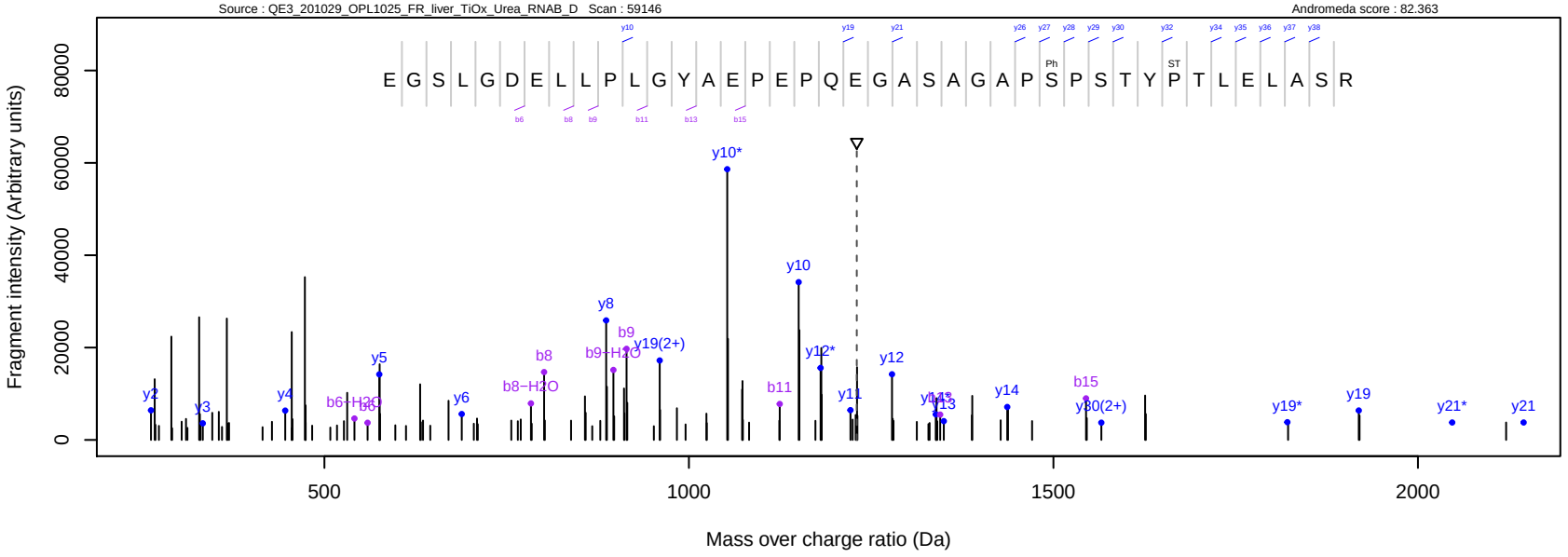
DPSVLDDTAS(Phospho (STY))QPGDSDEAFDFFEQQDEVQPPTLGLSSK−4+



LGNTS(Phospho (STY))PVPR−2+



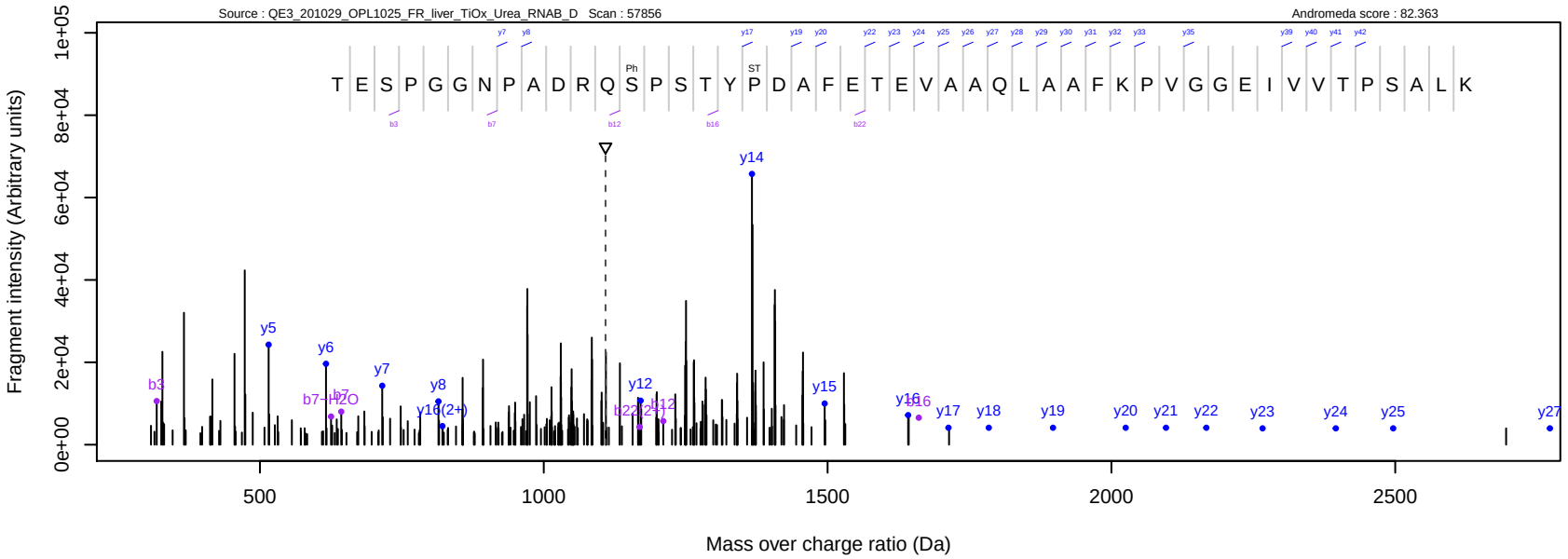
EGSLGDELLPLGYAEPEPQEGASAGAPS(Phospho (STY))PTLELASR−3+



TESPGGNPADRQS(Phospho (STY))PDAFETEVAAQLAAFKPVGGEIVVTPSALK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57856

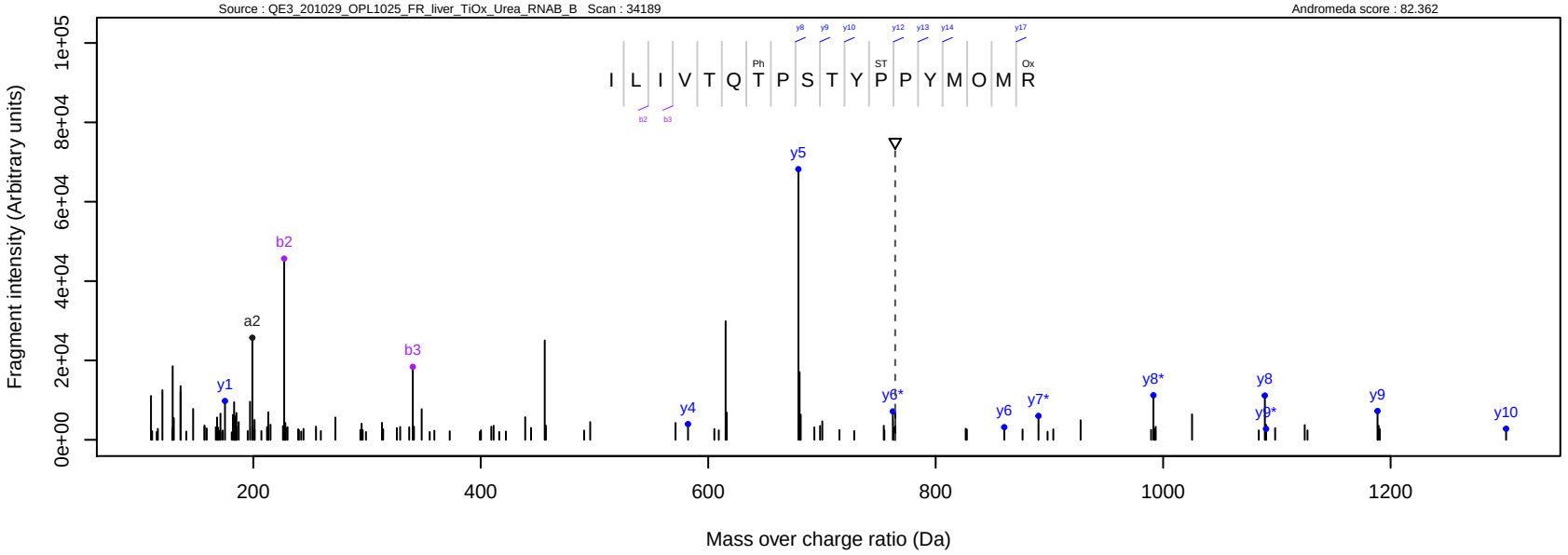
Andromeda score : 82.363



ILIVTQT(Phospho (STY))PPYM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34189

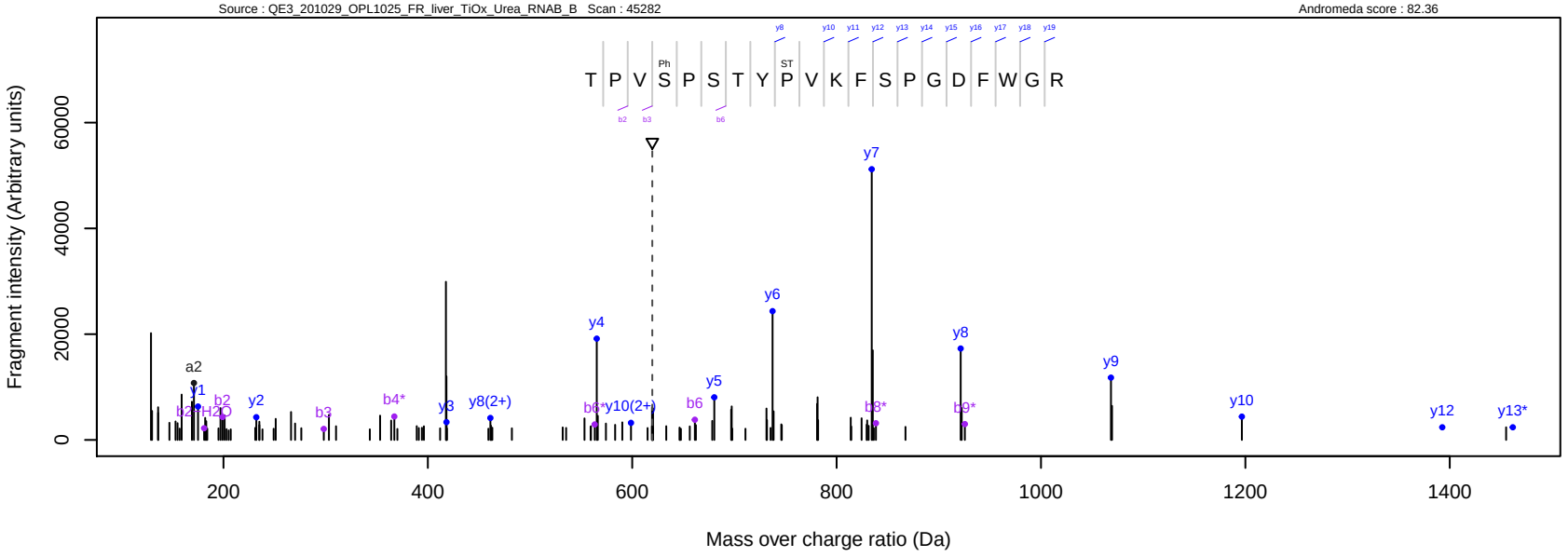
Andromeda score : 82.362



TPVS(Phospho (STY))PVKFSPGDFWGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45282

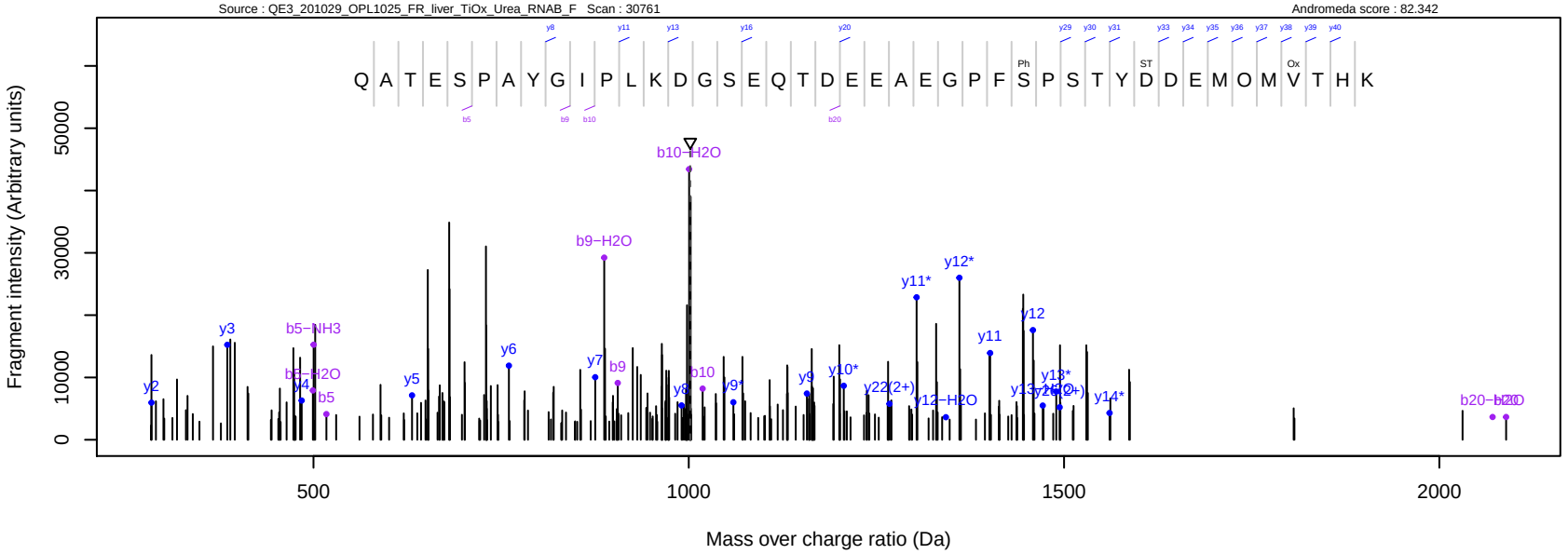
Andromeda score : 82.36



QATESPAYGIPLKDGSEQTDEEAEGPFS(Phospho (STY))DDEM(Oxidation (M))VTHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30761

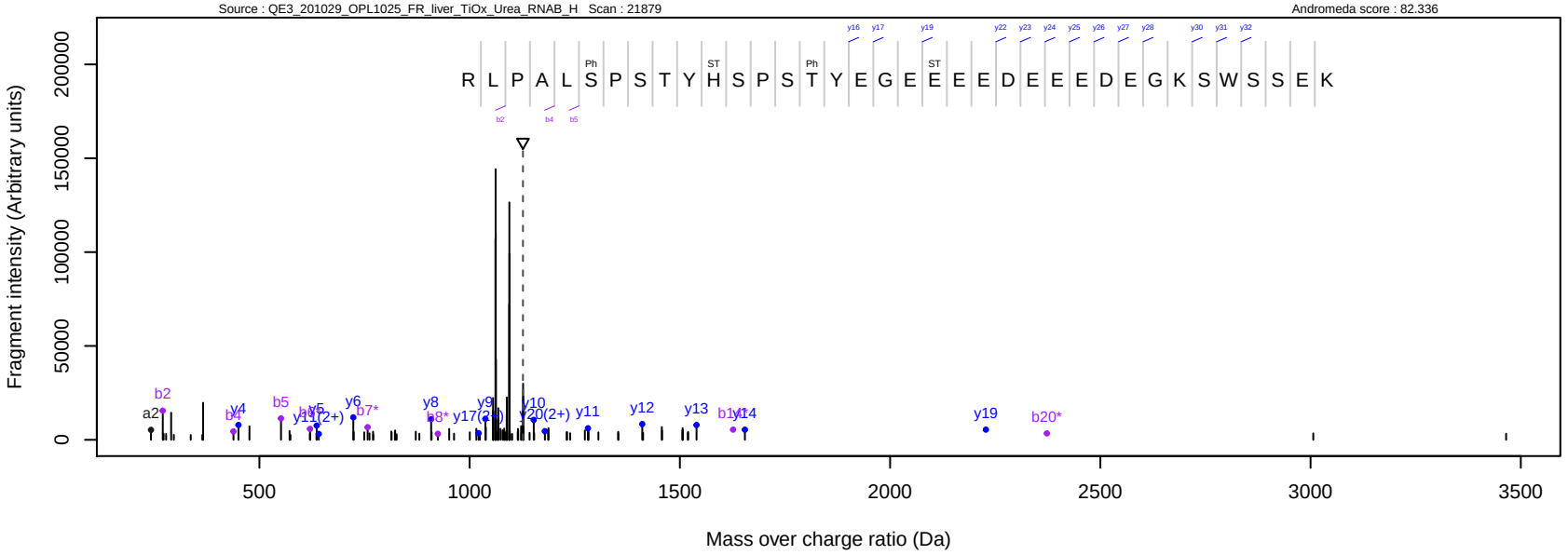
Andromeda score : 82.342



RLPALS(Phospho (STY))HS(Phospho (STY))EGEEEEDEEEDEGKSWSSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21879

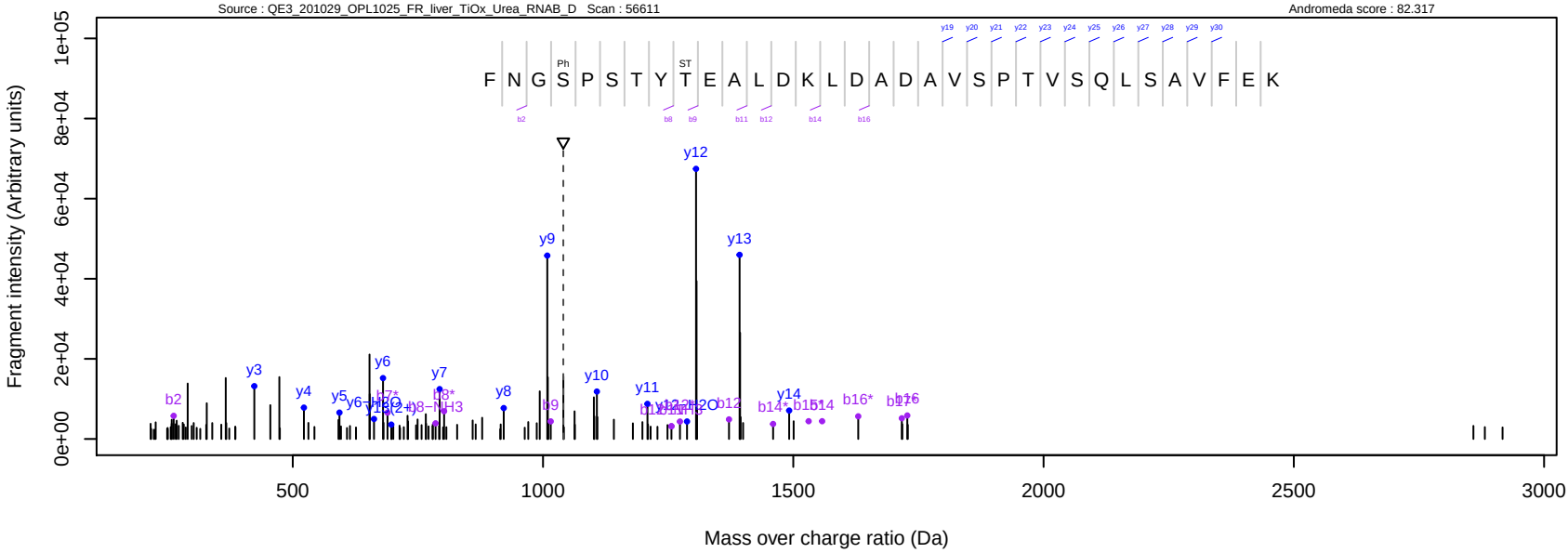
Andromeda score : 82.336



FNGS(Phospho (STY))TEALDKLDADAVSPTVSQLSAVFEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56611

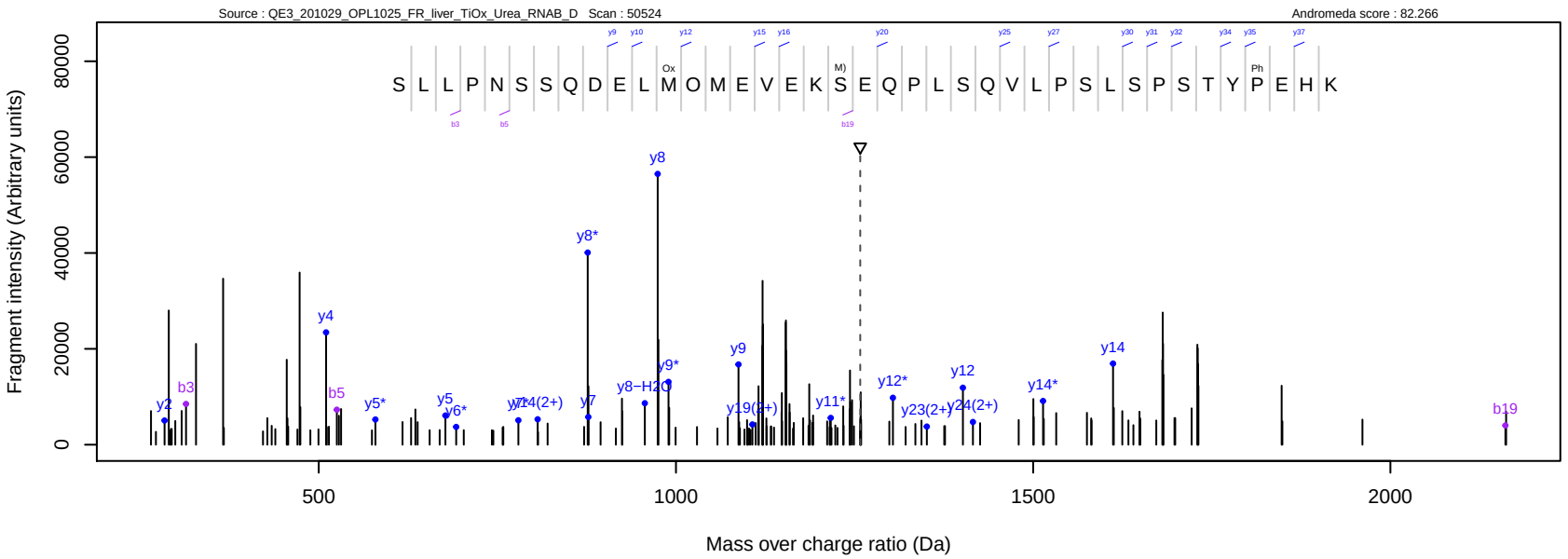
Andromeda score : 82.317



SLLPNSSQDELM(Oxidation (M))EVEKSEQPLSQVLPSLS(Phospho (STY))PEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50524

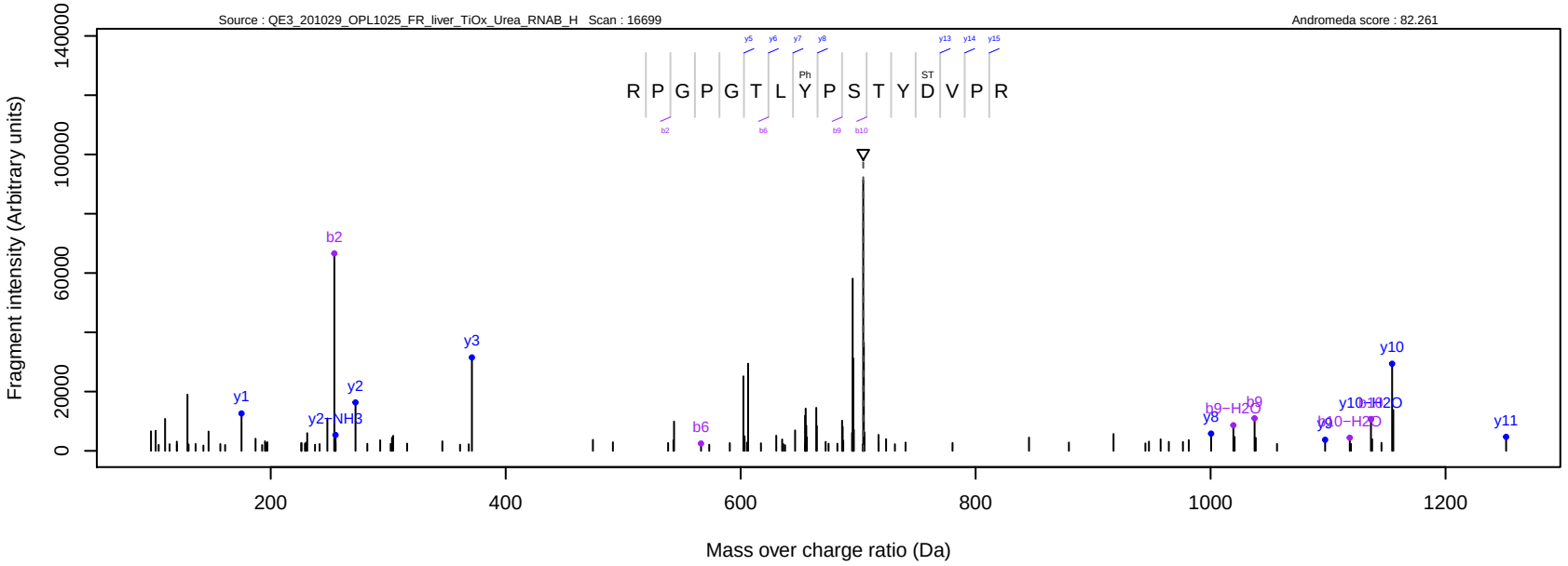
Andromeda score : 82.266



RPGPGTLY(Phospho (STY))DVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16699

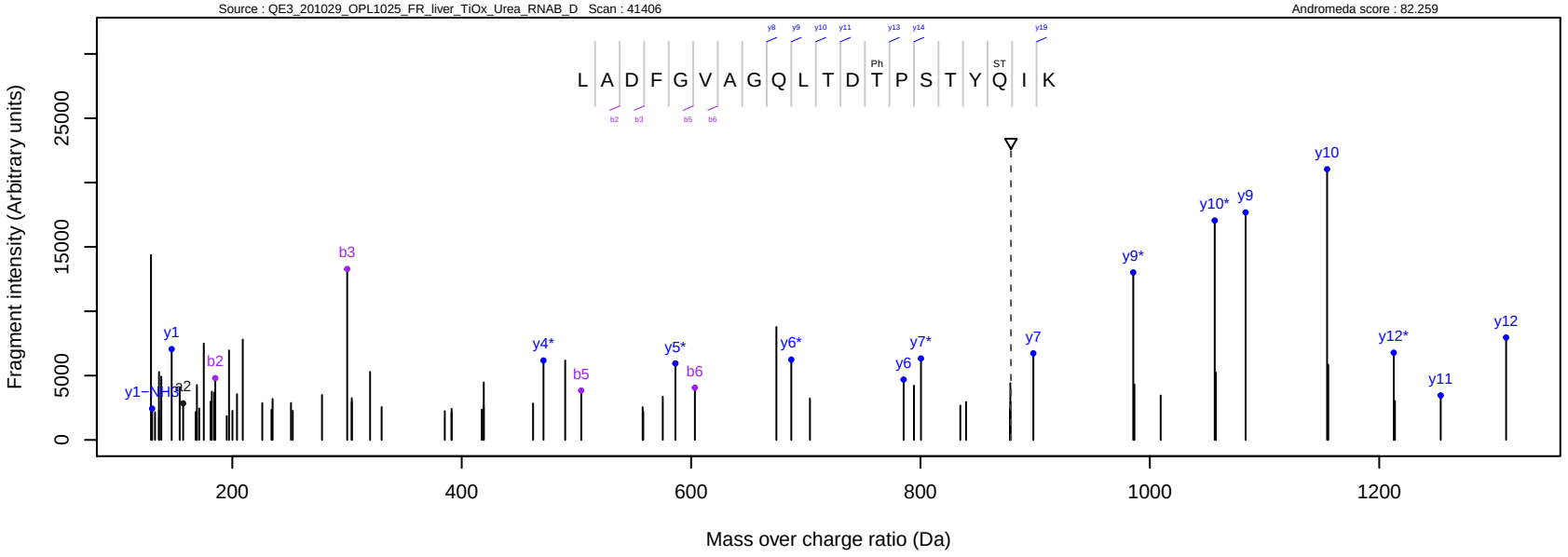
Andromeda score : 82.261



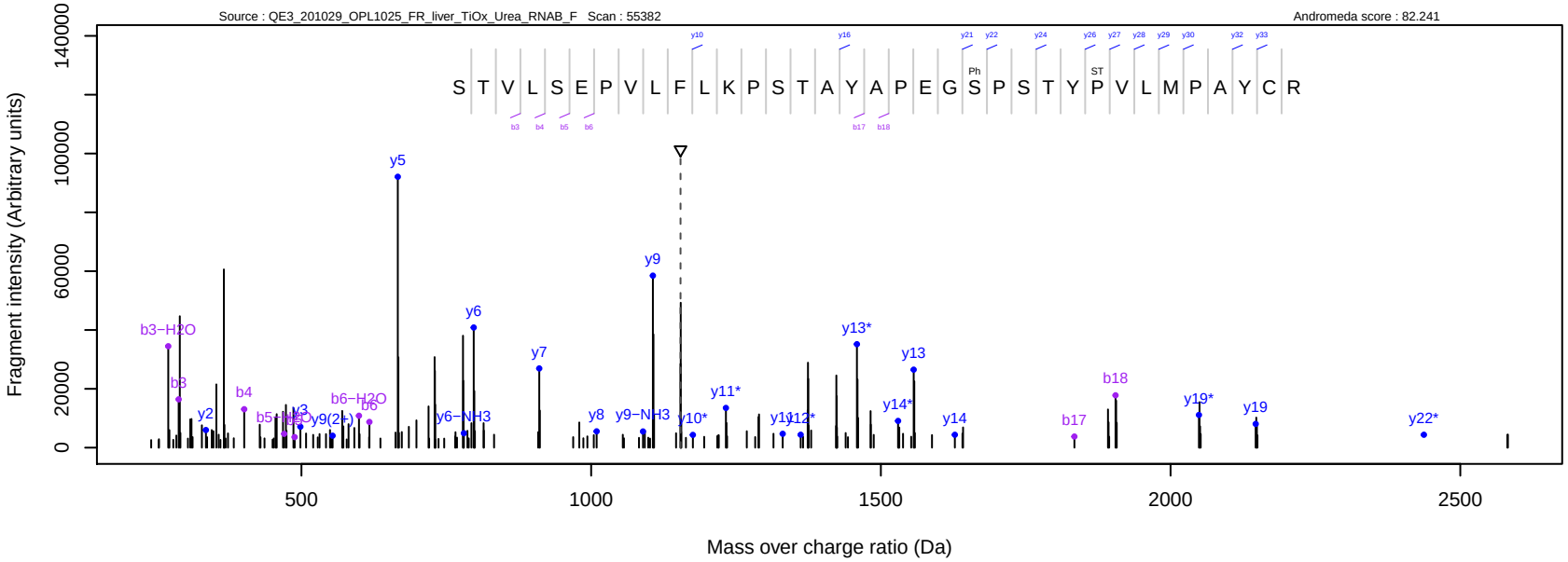
LADFGVAGQLTDT(Phospho (STY))QIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41406

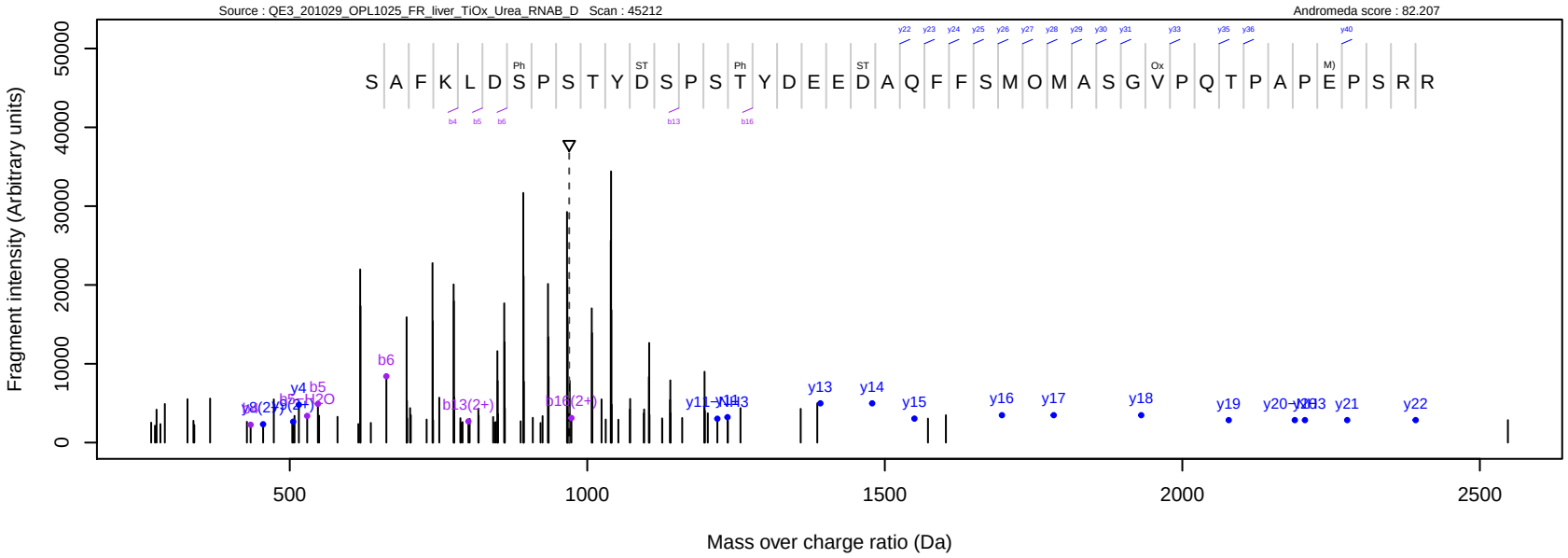
Andromeda score : 82.259



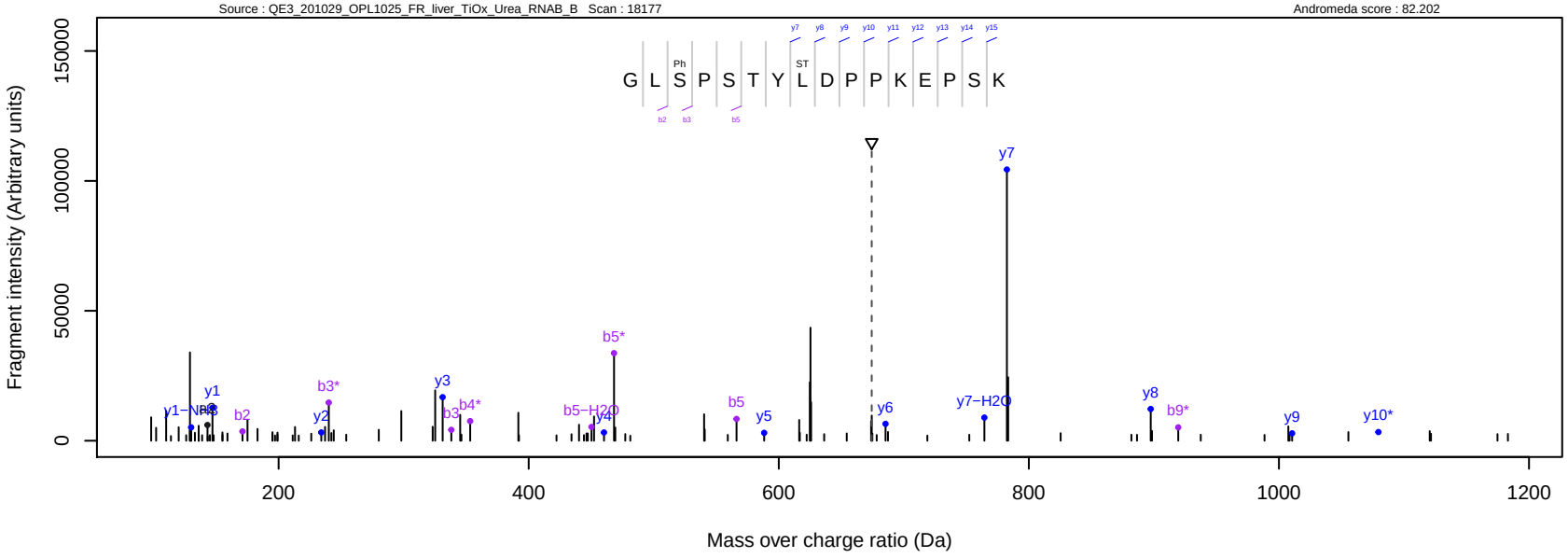
STVLSEPVLFLKPSTAYAPEGS(Phospho (STY))PVLMPAYCR−3+



SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSM(Oxidation (M))ASGVPQTPAPEPSRR−4+



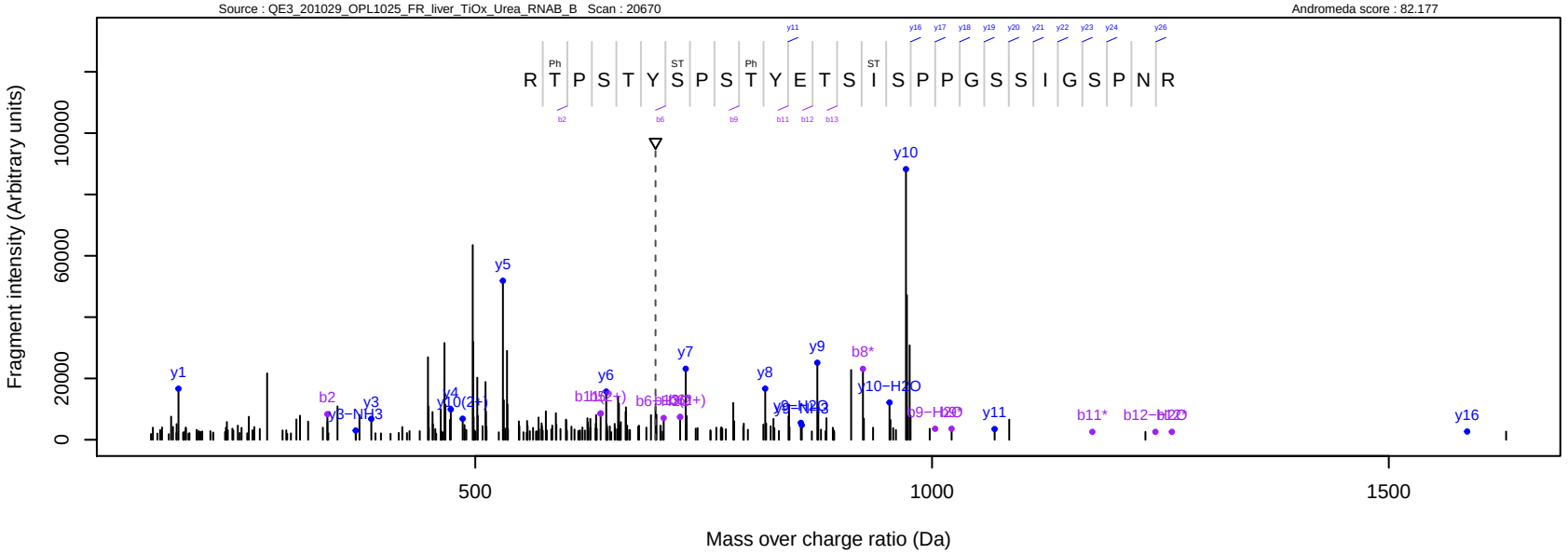
GLS(Phospho (STY))LDPPKEPSK−2+



RT(Phospho (STY))S(Phospho (STY))ETSISPPGSSIGSPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20670

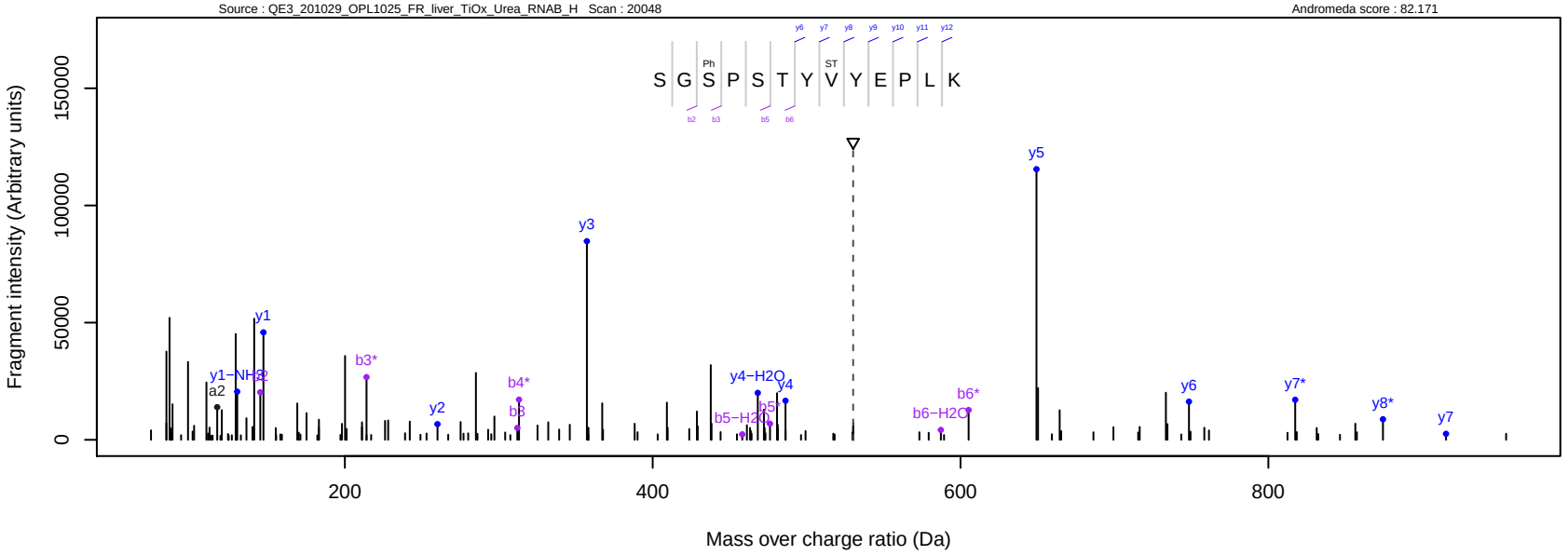
Andromeda score : 82.177



SGS(Phospho (STY))VYEPLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20048

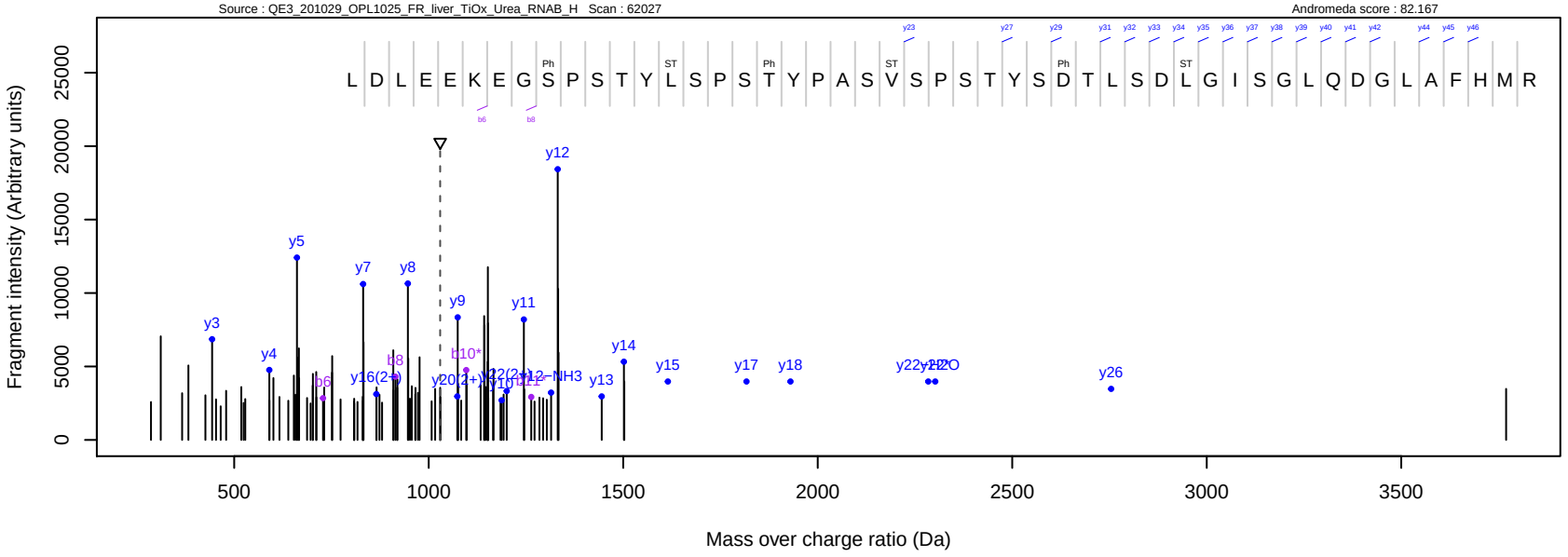
Andromeda score : 82.171



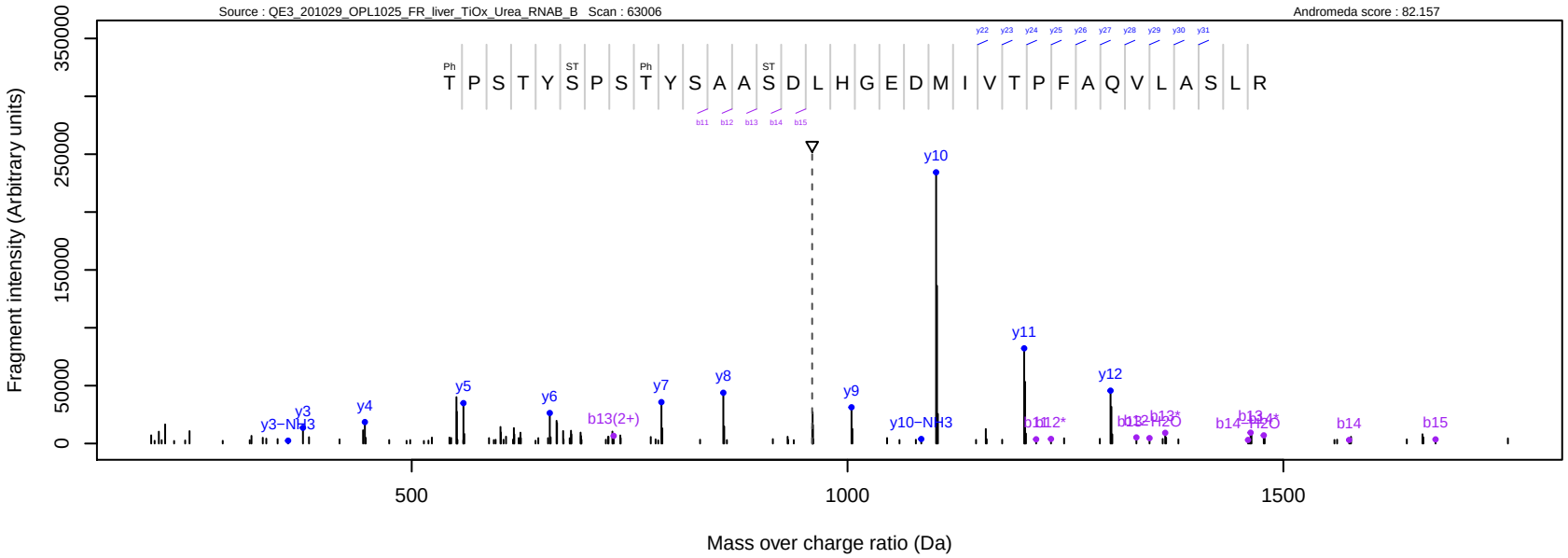
LDLEEKEGS(Phospho (STY))LS(Phospho (STY))PASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62027

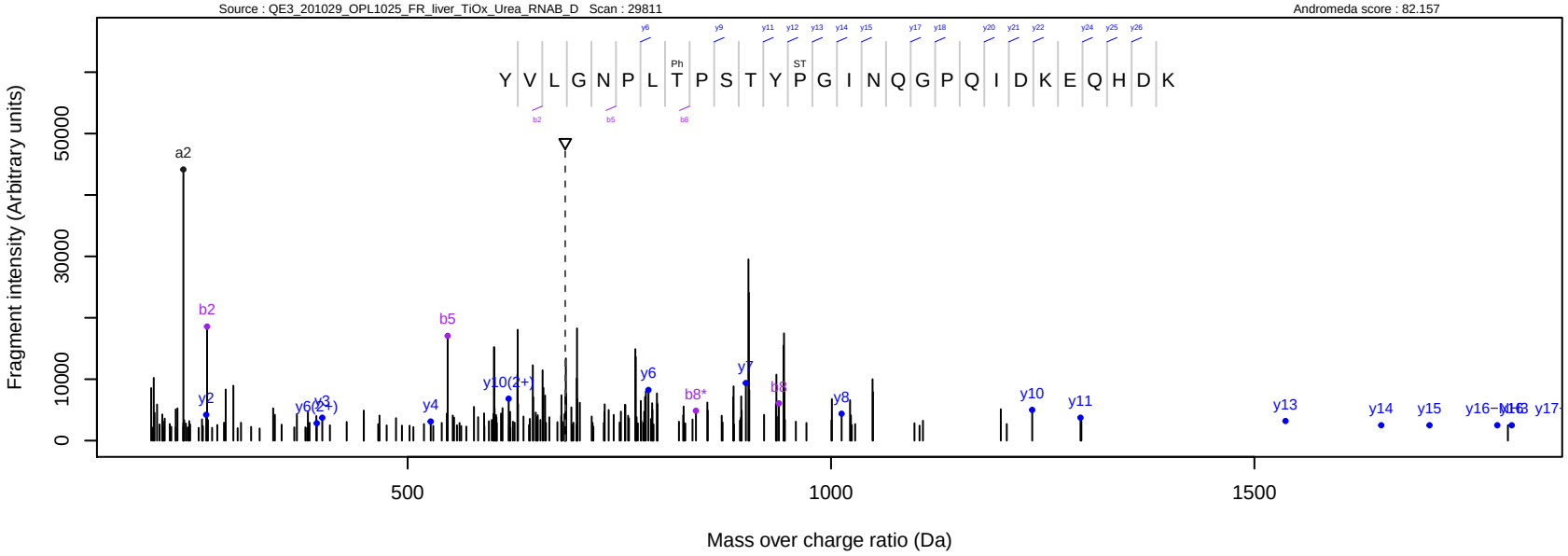
Andromeda score : 82.167



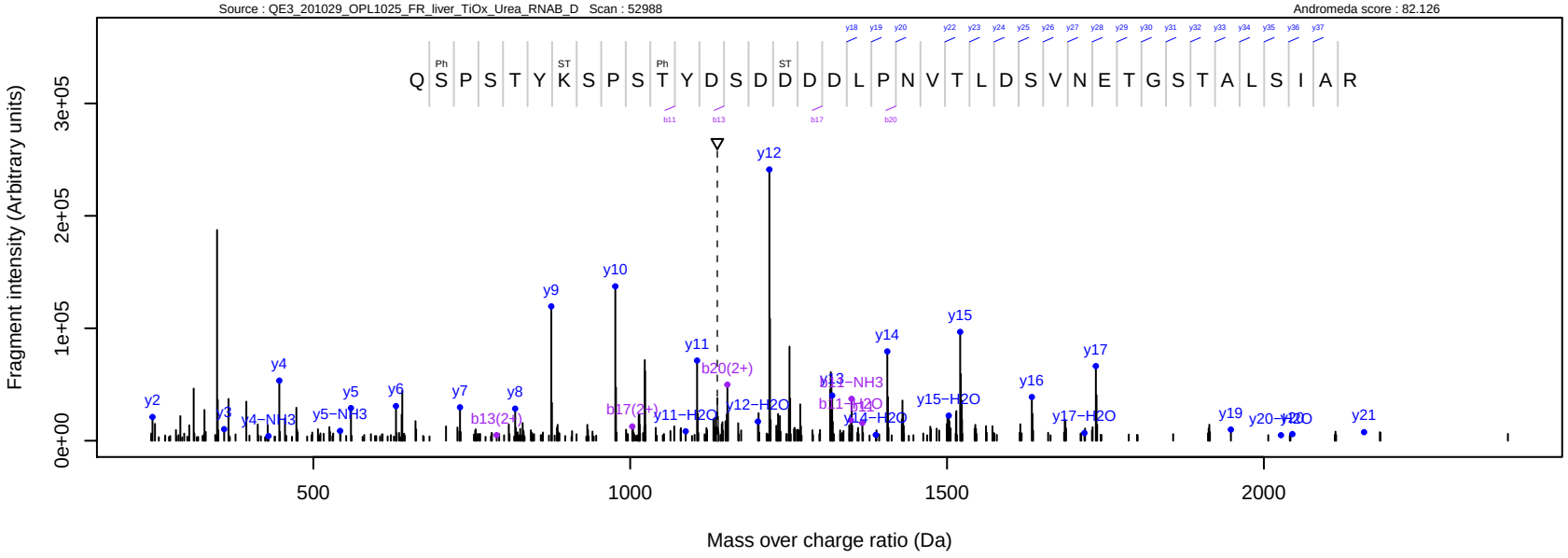
T(Phospho (STY))S(Phospho (STY))SAASDLHGEDMIVTPFAQVLASLR−3+



YVLGNPLT(Phospho (STY))PGINQGPQIDKEQHDK−4+



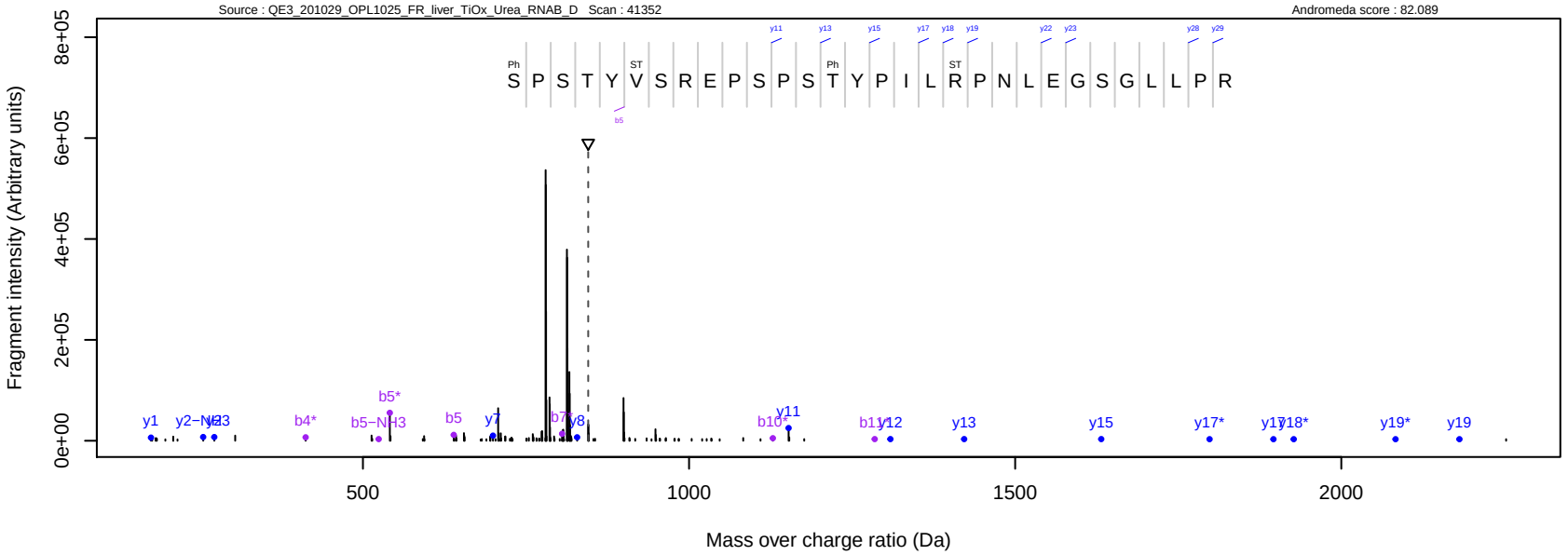
QS(Phospho (STY))KS(Phospho (STY))DSDDDDLPNVTLDSVNETGSTALSIAR−3+



S(Phospho (STY))VSREPS(Phospho (STY))PILRPNLEGSGLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41352

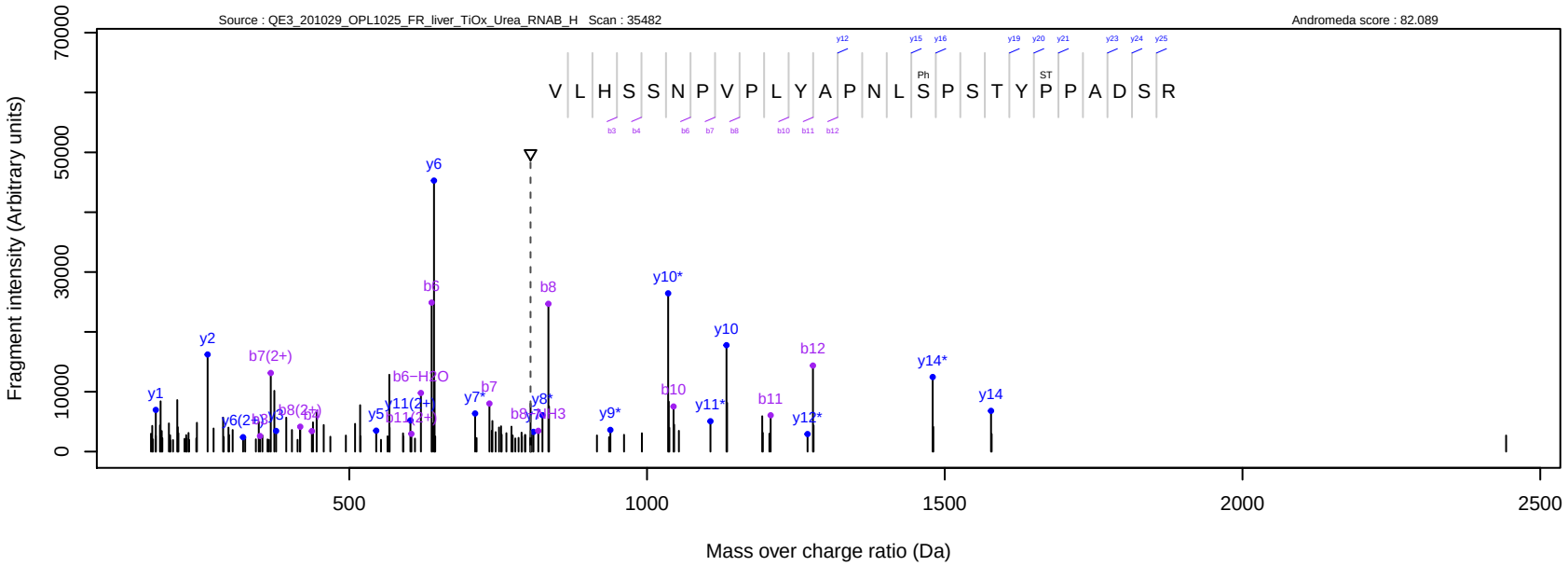
Andromeda score : 82.089



VLHSSNPVPLYAPNLSPSTYPPADSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35482

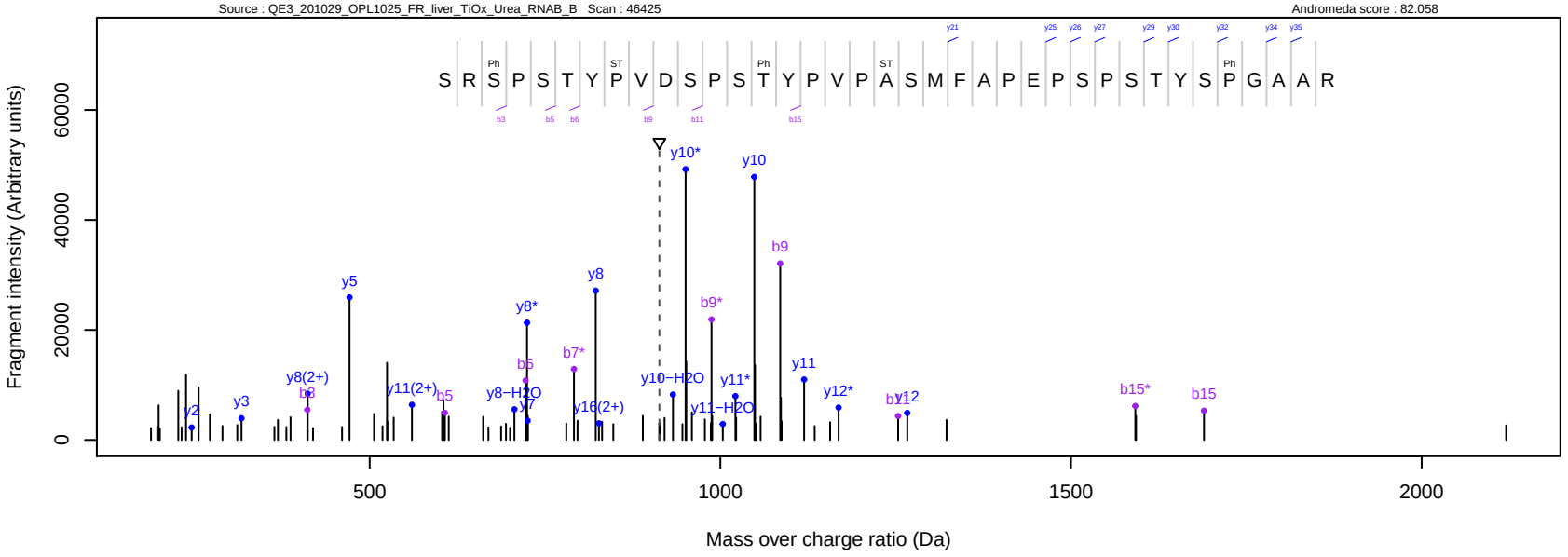
Andromeda score : 82.089



SRS(Phospho (STY))PVDS(Phospho (STY))PVPASMFAPEPS(Phospho (STY))SPGAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46425

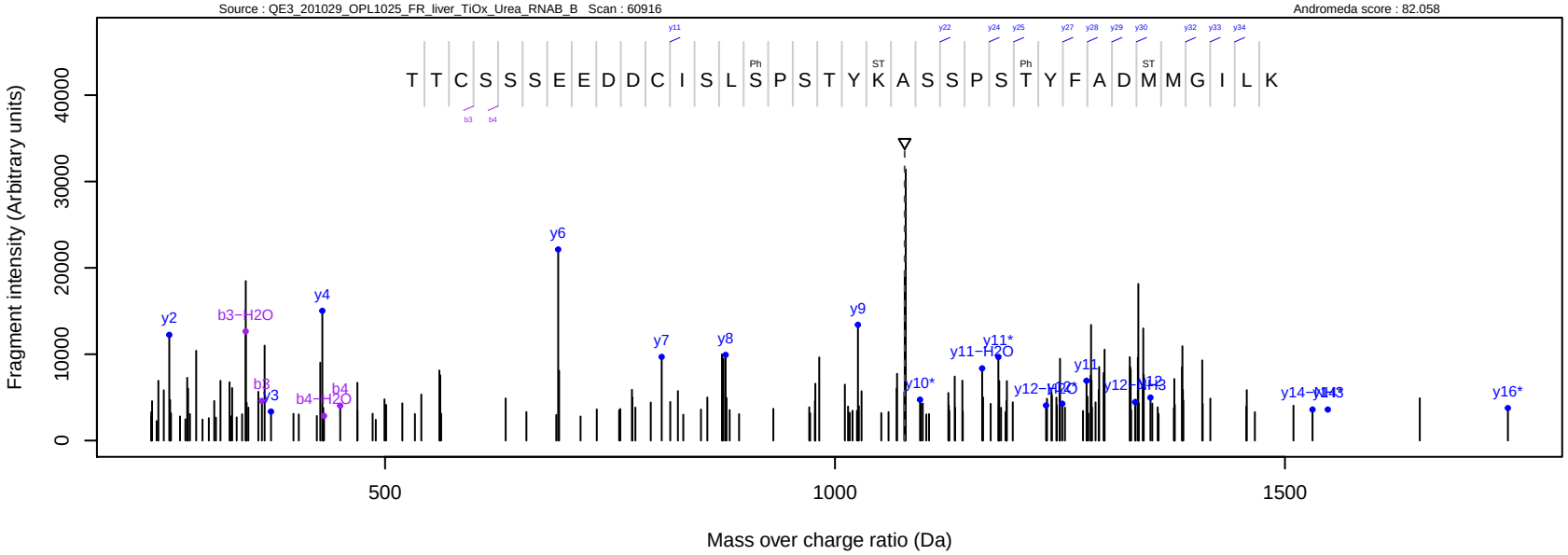
Andromeda score : 82.058



TTCSSSEEDDCISLS(Phospho (STY))KASS(Phospho (STY))FADMMGILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60916

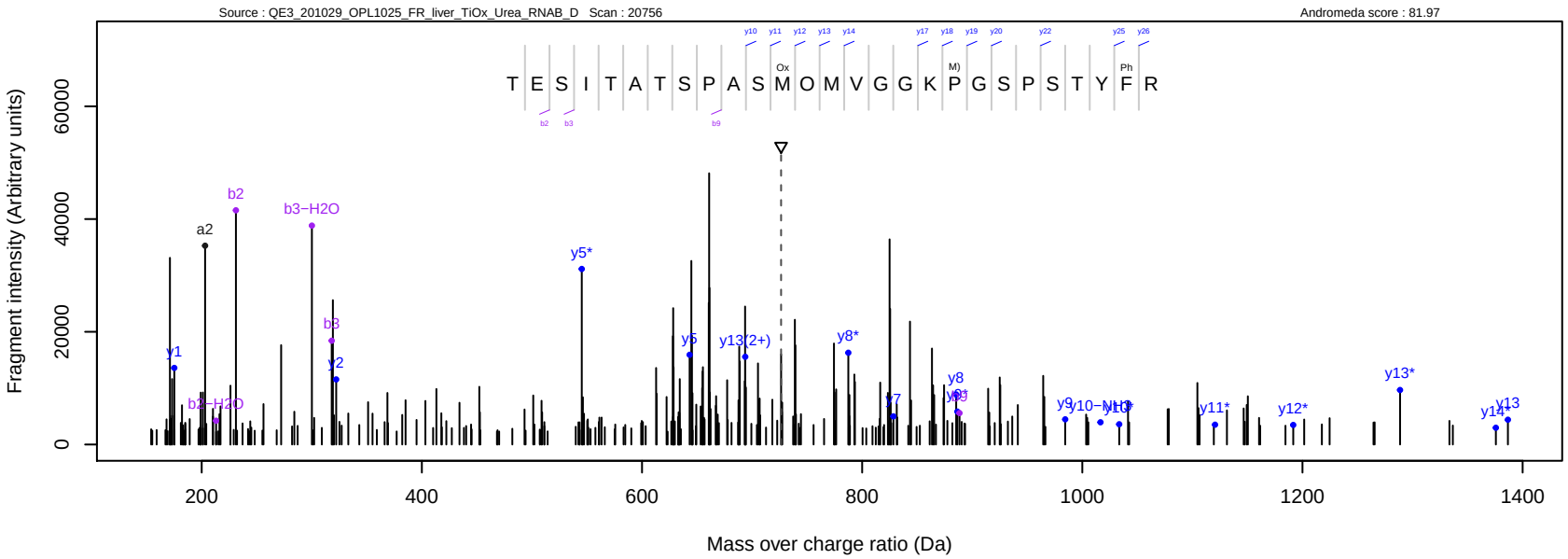
Andromeda score : 82.058



TESITATSPASM(Oxidation (M))VGGKPGS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20756

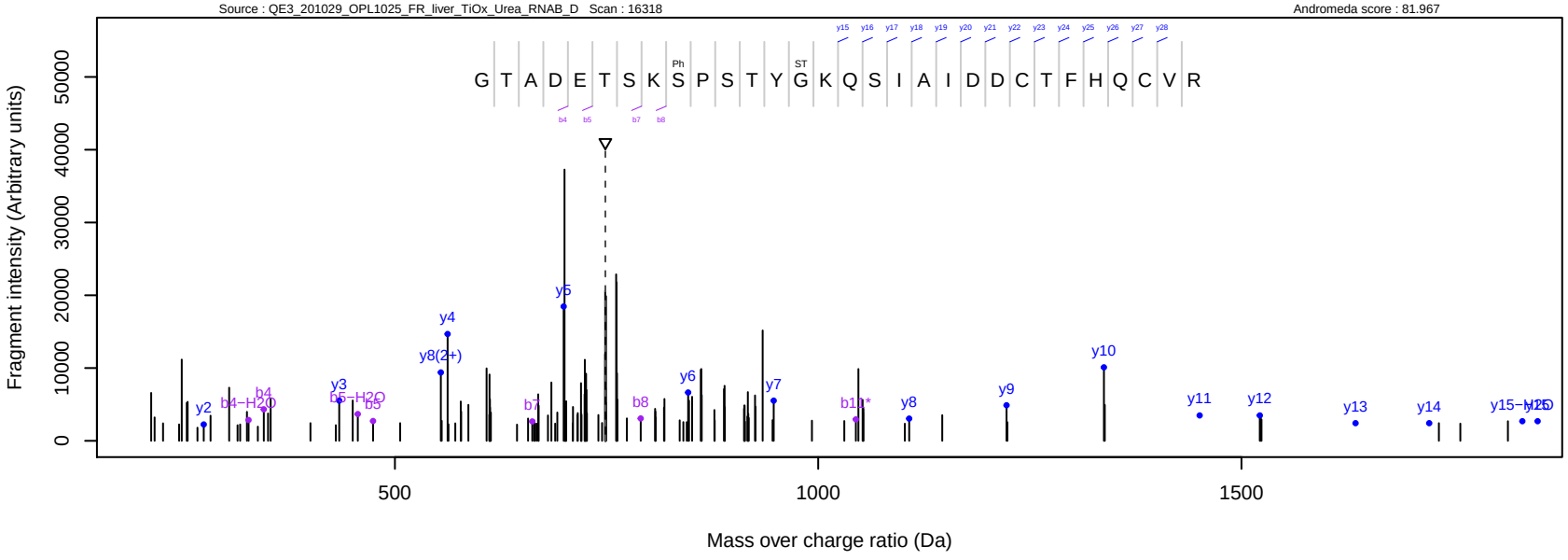
Andromeda score : 81.97

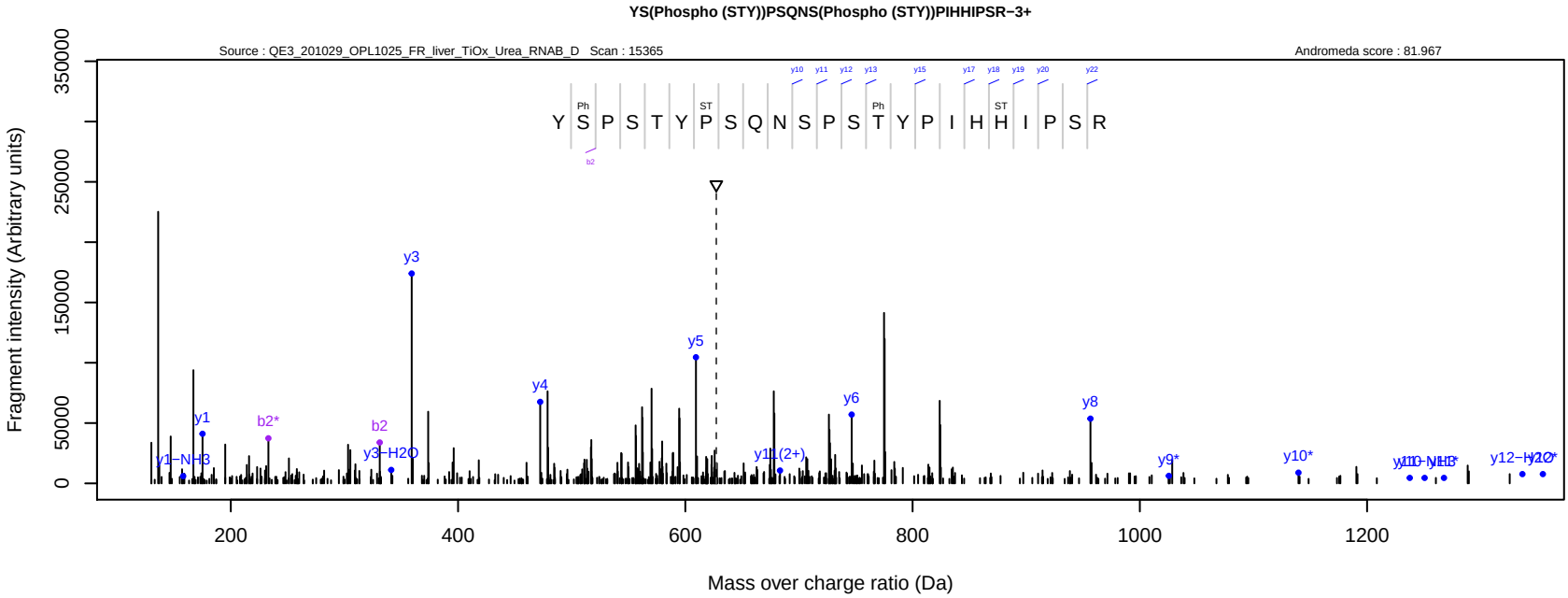


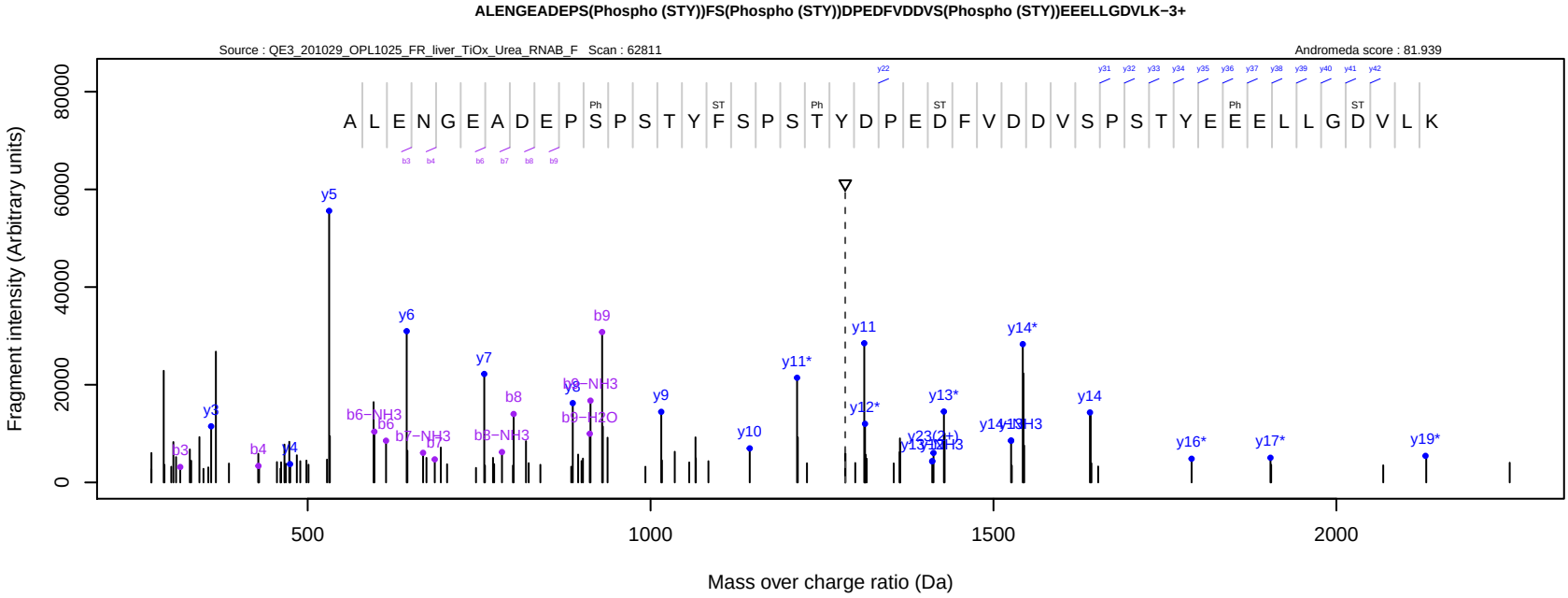
GTADETSKS(Phospho (STY))GKQSIAIDDCTFHQCVR−4+

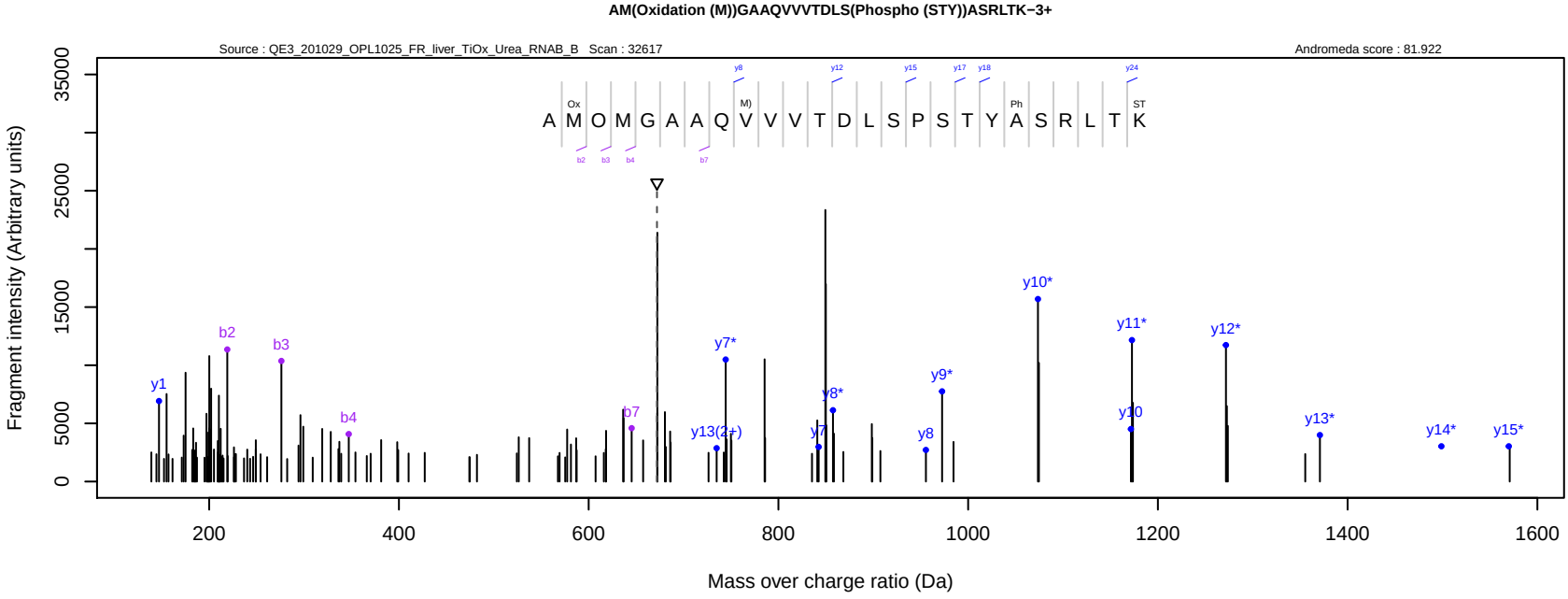
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16318

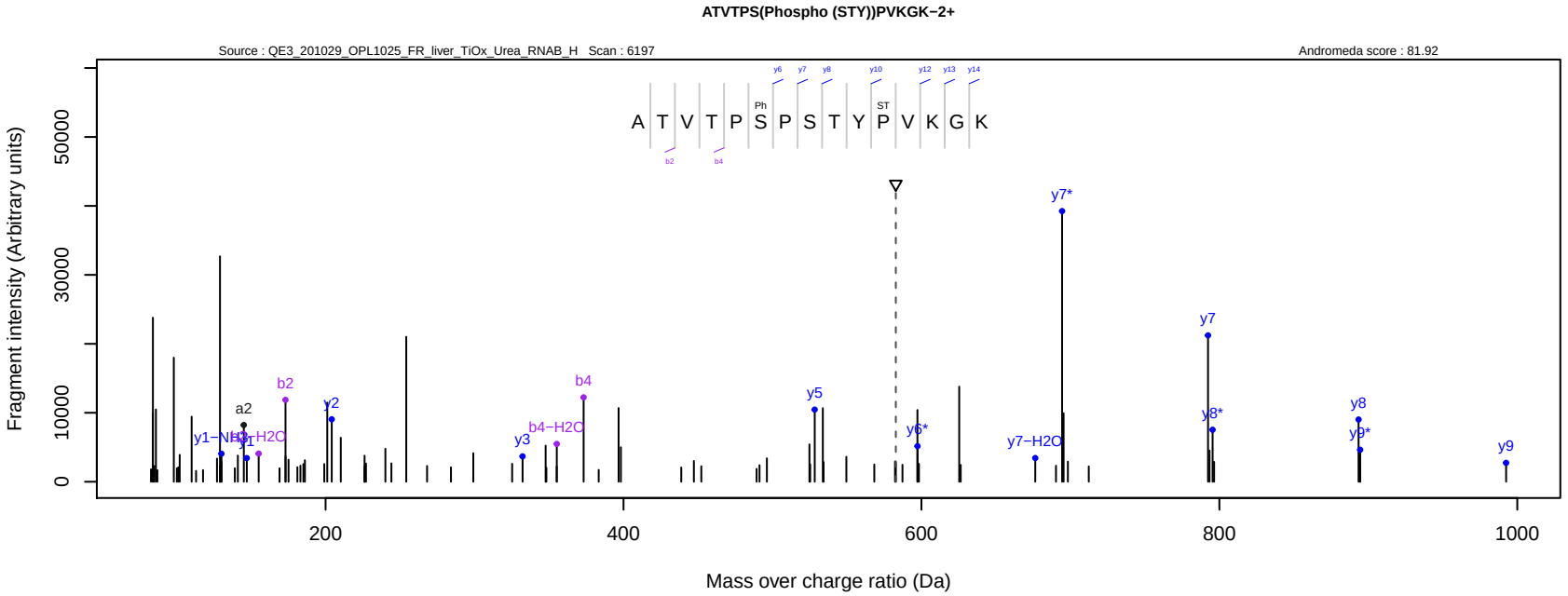
Andromeda score : 81.967

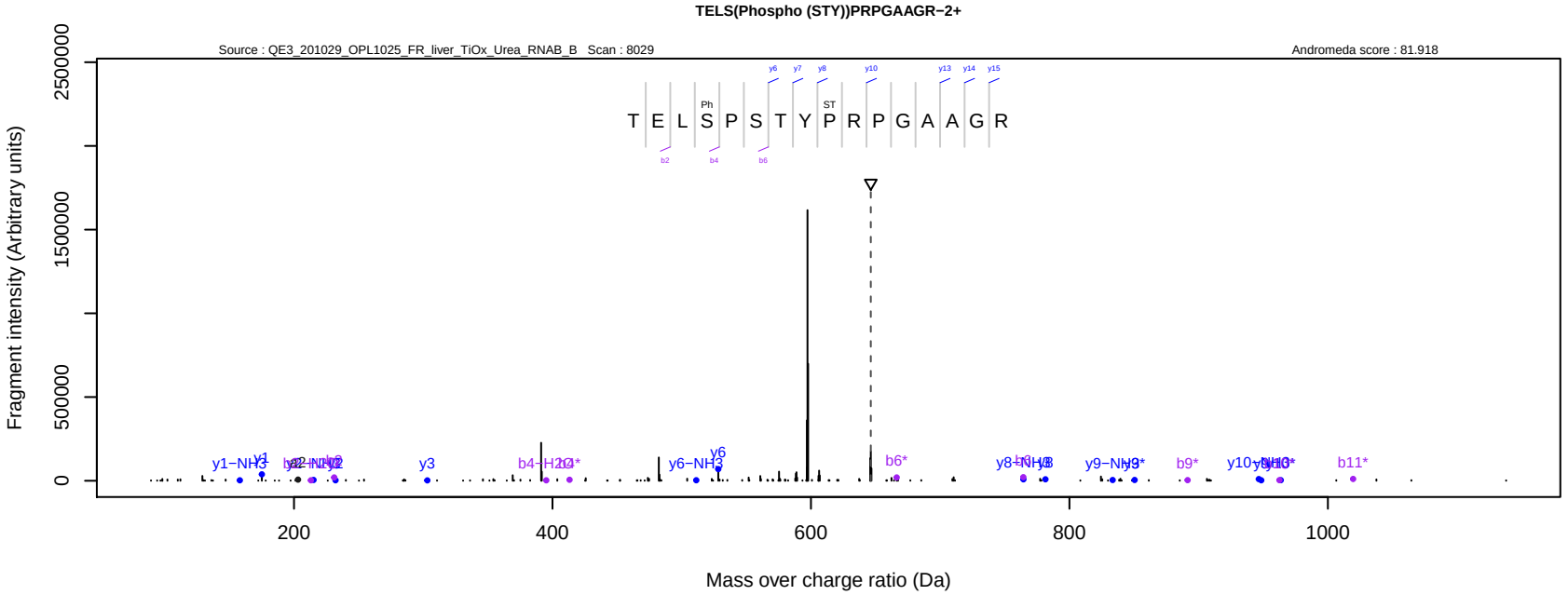


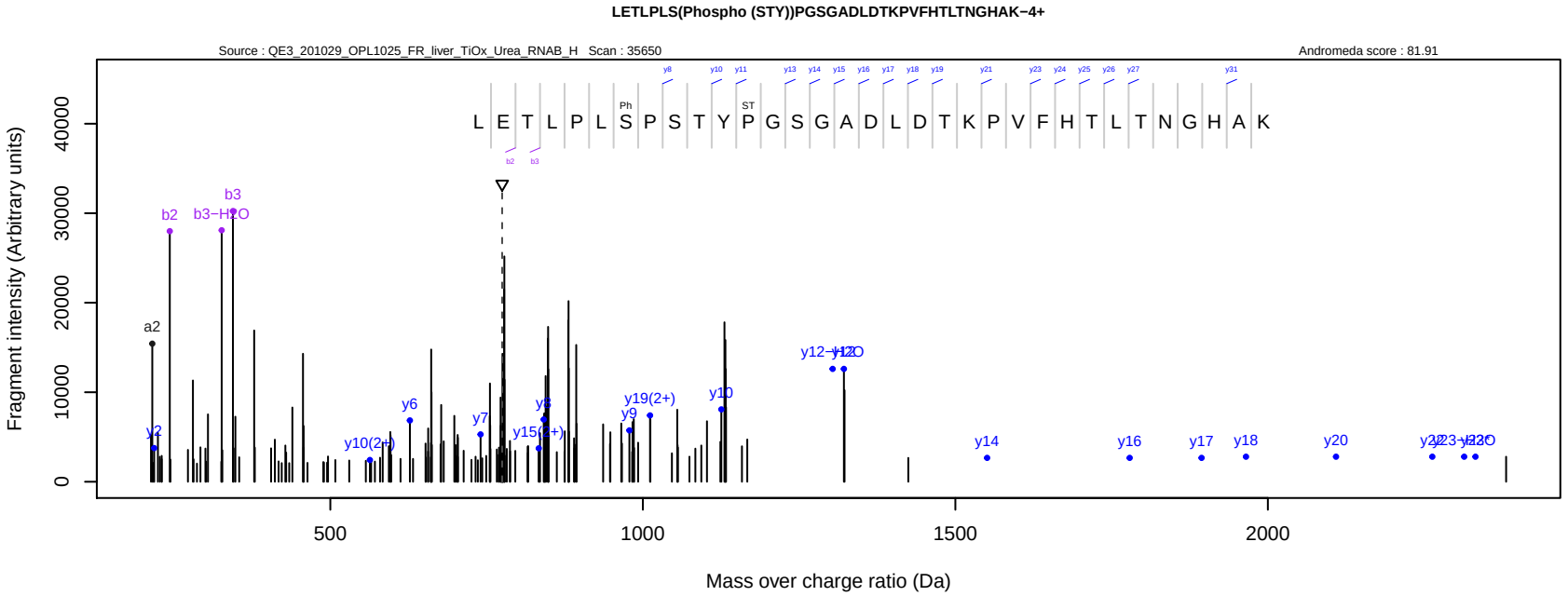

YS(Phospho (STY))PSQNS(Phospho (STY))PIHHIPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15365
Andromeda score : 81.967
Y S P S T Y P S Q N S P S T Y P I H H I P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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 E L L G D V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AM(Oxidation (M))GAAQVVVTDLSPSTYASRLTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32617
Andromeda score : 81.922
A M O M G A A Q V V V T D L S P S T Y A S R L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATVTPS(Phospho (STY))PVKGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6197
Andromeda score : 81.92
A T V T P S P S T Y P V K G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

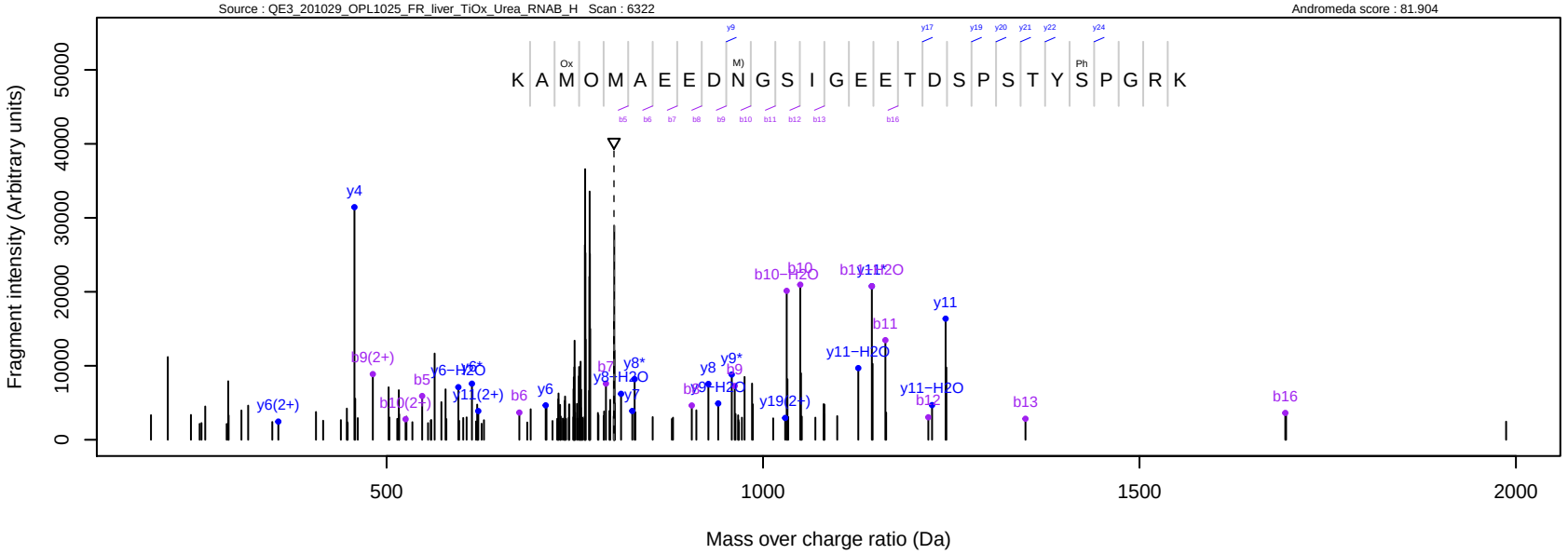

TELS(Phospho (STY))PRPGAAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8029
Andromeda score : 81.918
T E L S P S T Y P R P G A A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
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

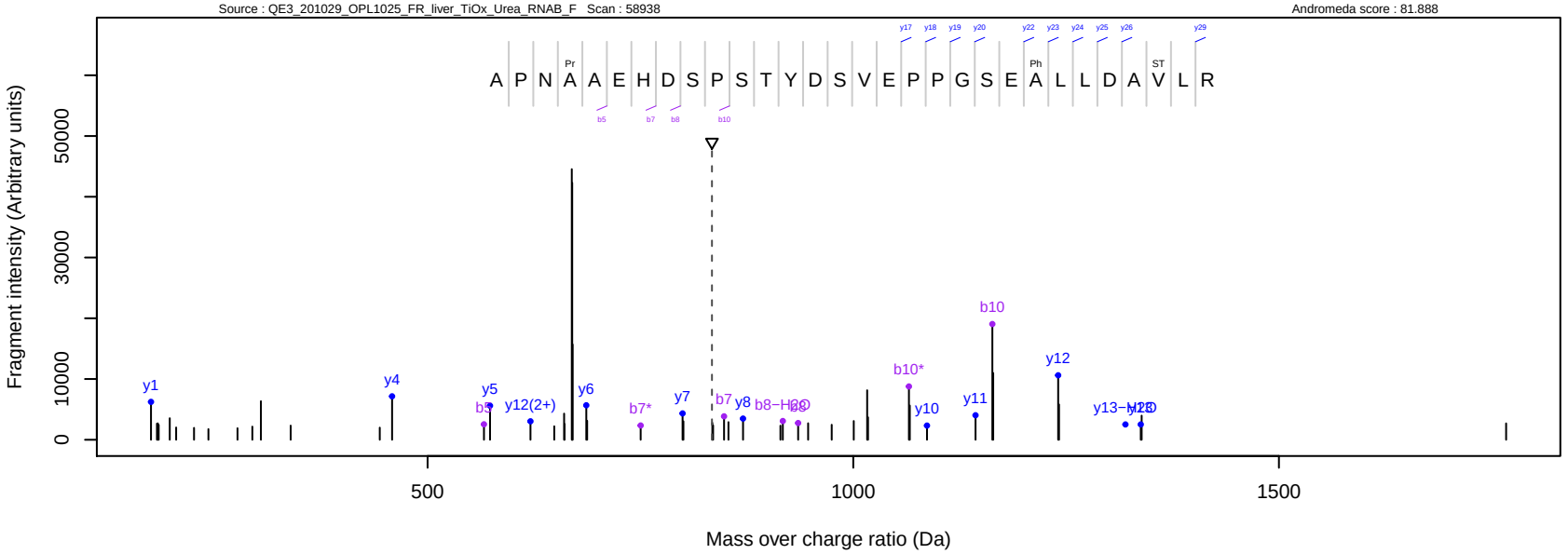
Andromeda score : 81.904



(Acetyl (Protein N−term))AAEHDS(Phospho (STY))DSVEPPGSEALLDAVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58938

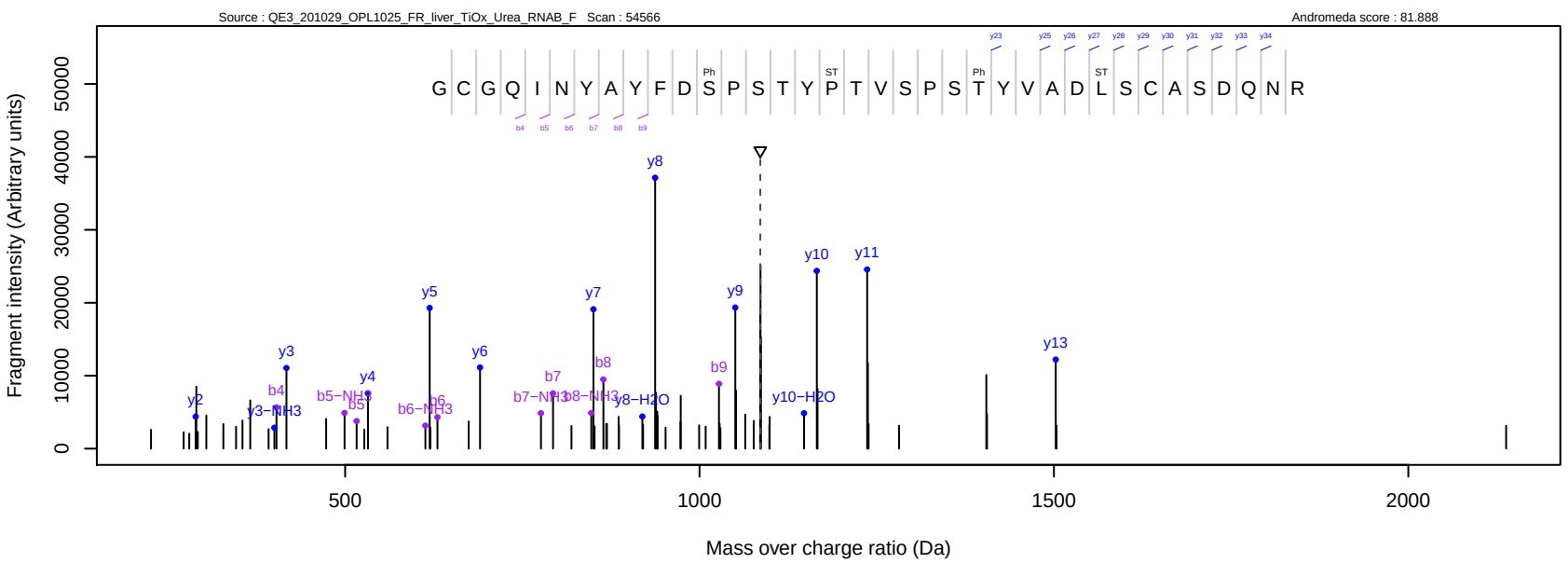
Andromeda score : 81.888



GCGQINYAYFDS(Phospho (STY))PTVS(Phospho (STY))VADLSCASDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54566

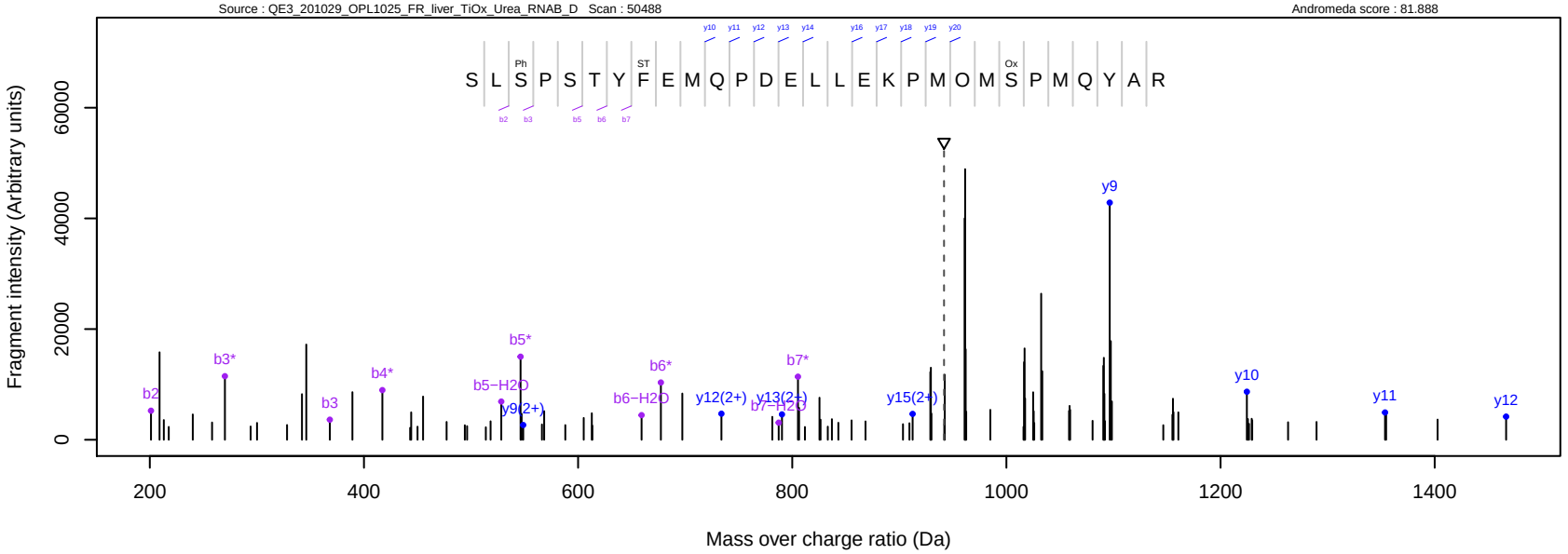
Andromeda score : 81.888



SLS(Phospho (STY))FEMQPDELLEKPM(Oxidation (M))SPMQYAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50488

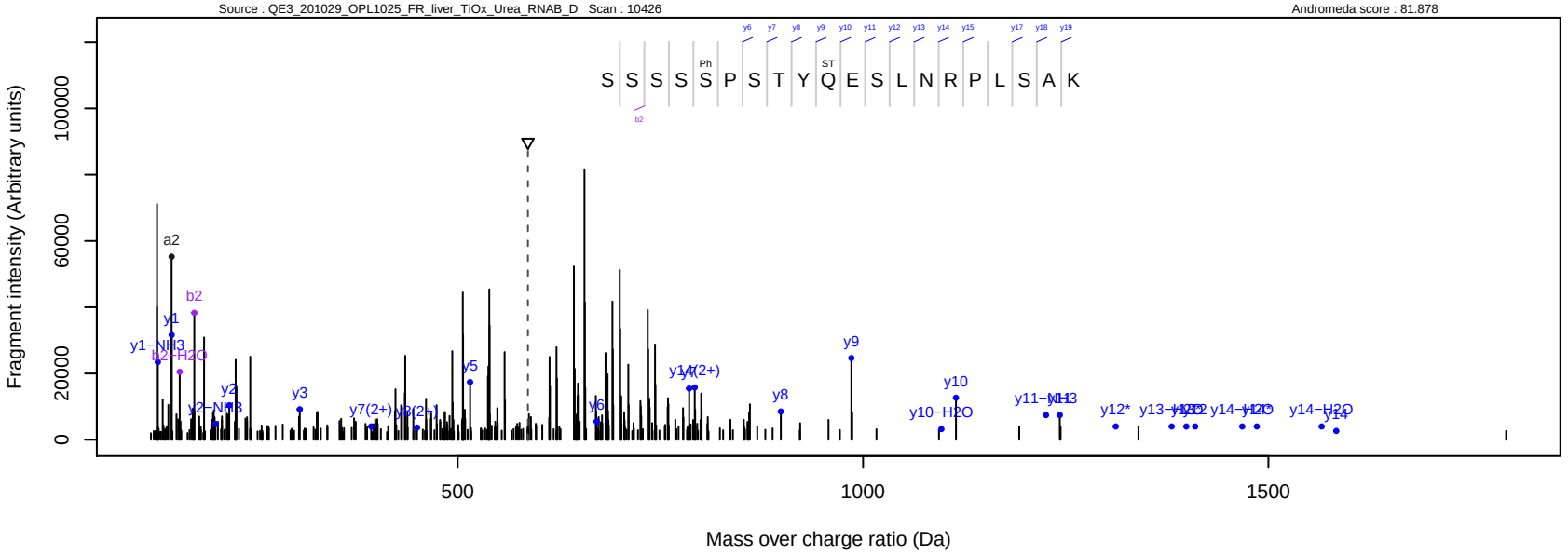
Andromeda score : 81.888



SSSSS(Phospho (STY))QESLNRPLSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10426

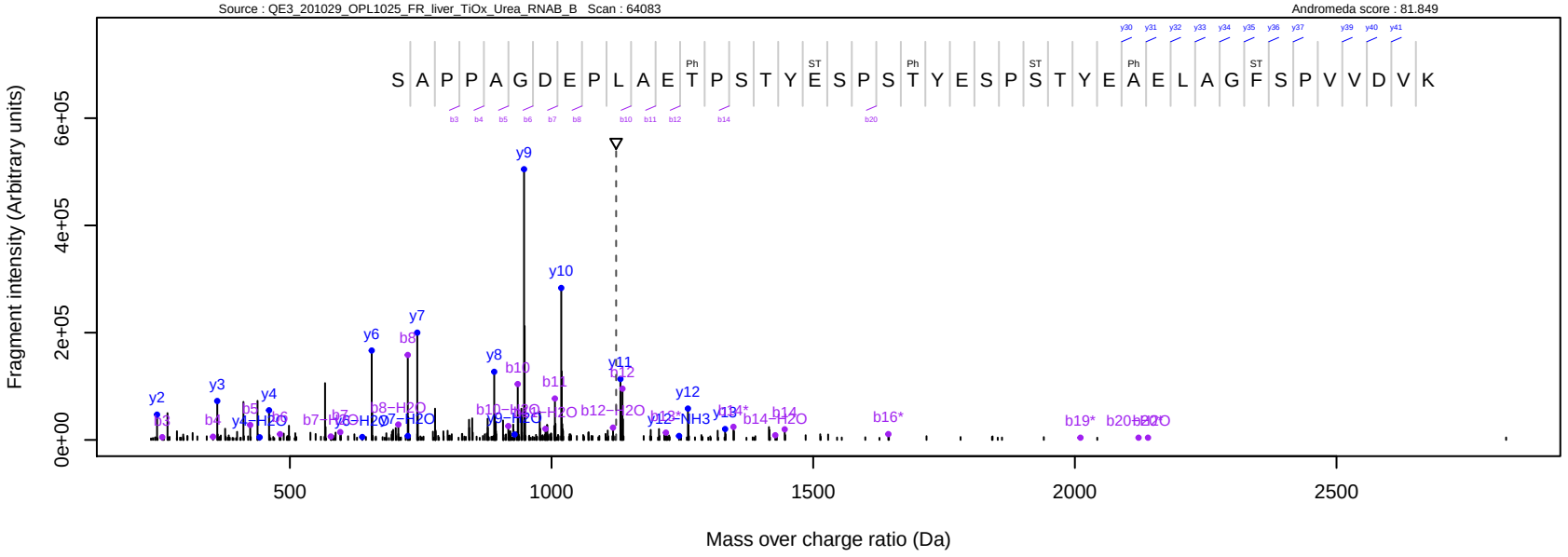
Andromeda score : 81.878



SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 64083

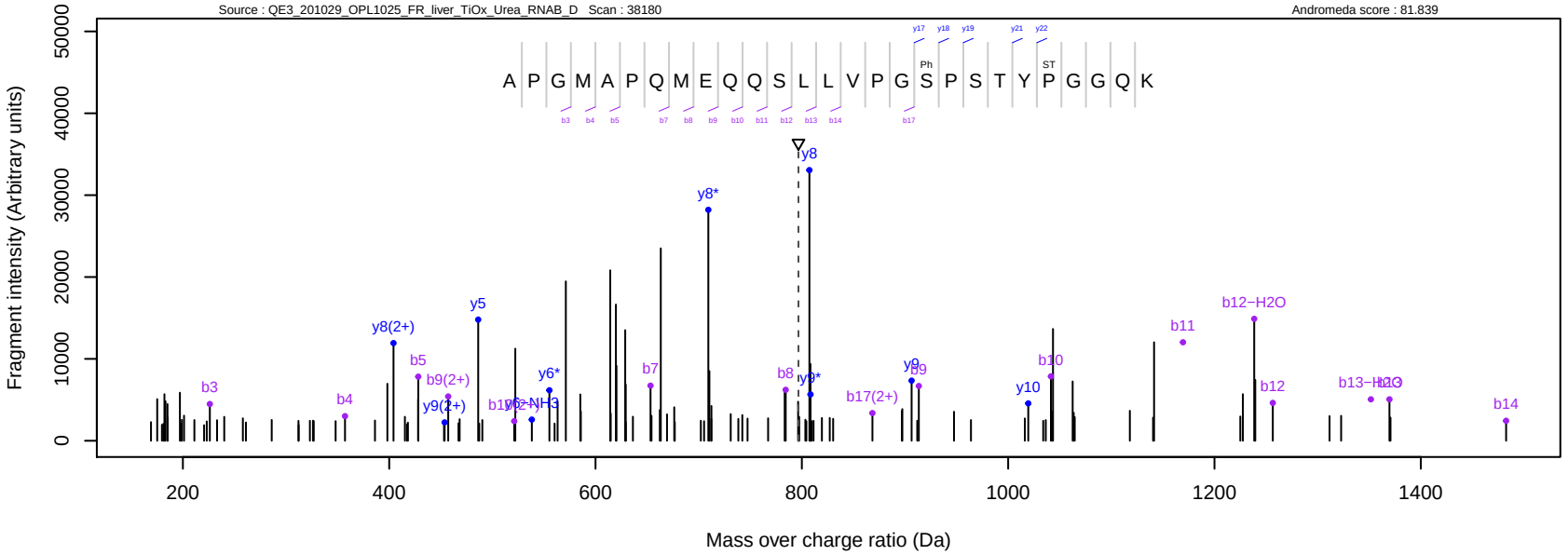
Andromeda score : 81.849



APGMAPQMEQQSLLVPGS(Phospho (STY))PGGQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38180

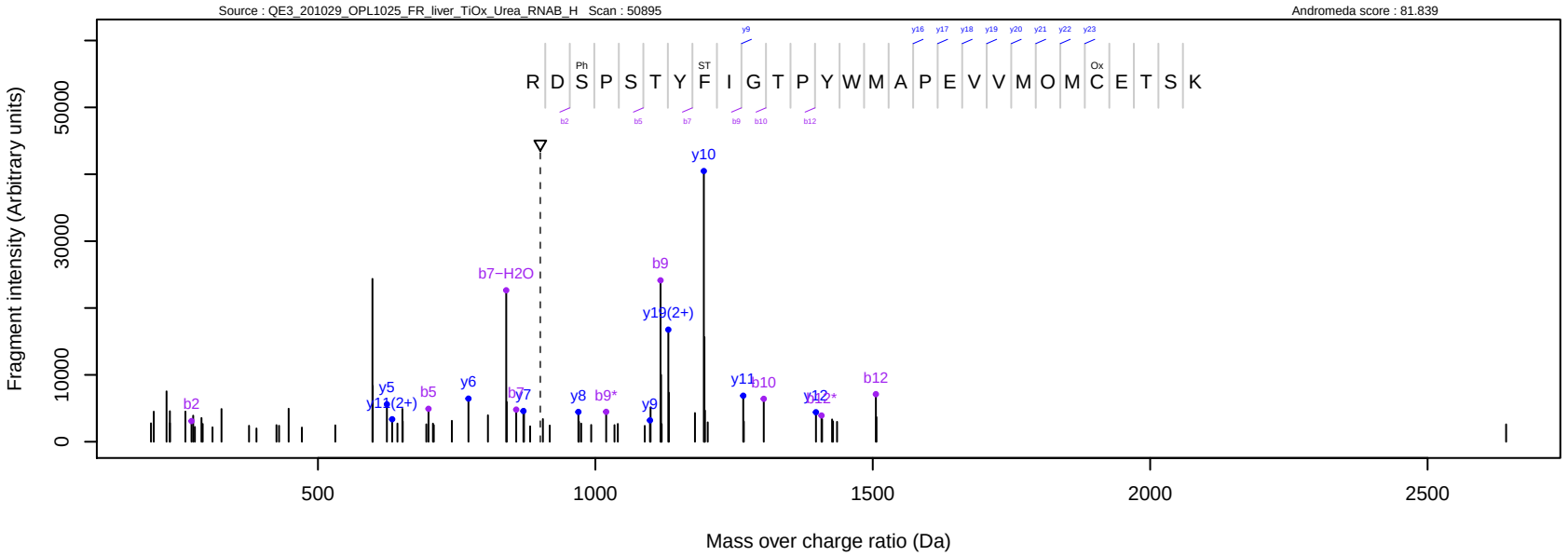
Andromeda score : 81.839



RDS(Phospho (STY))FIGTPYWMAPEVVM(Oxidation (M))CETSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50895

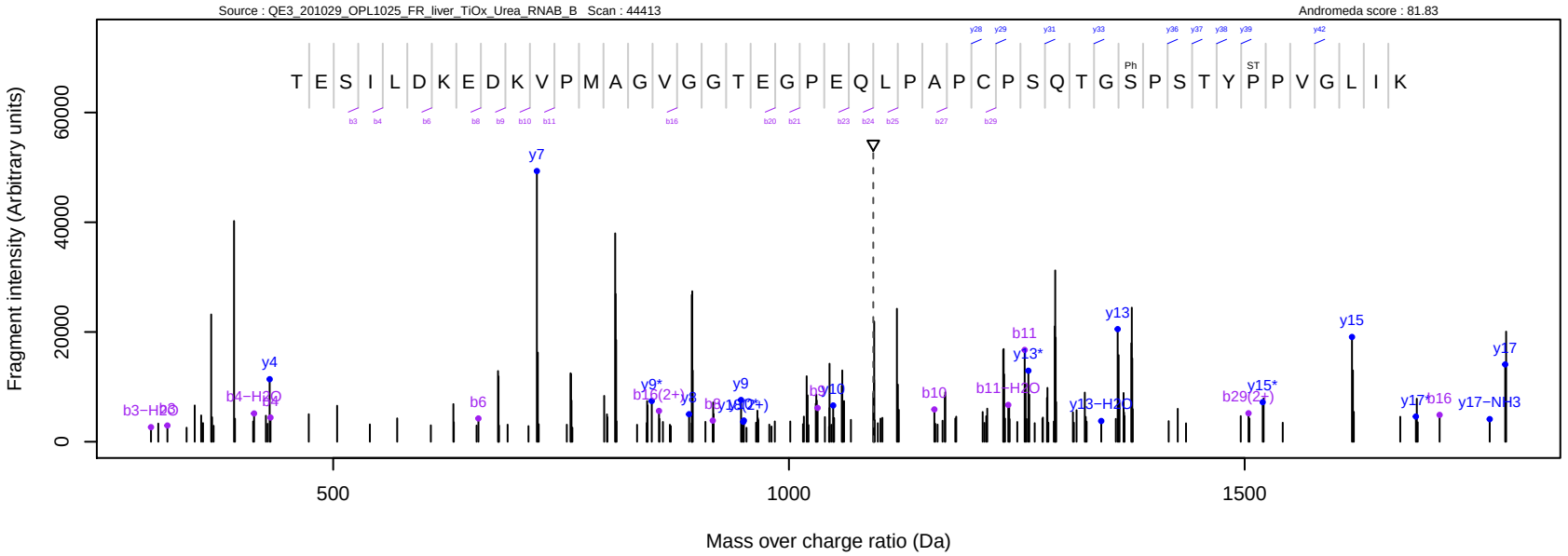
Andromeda score : 81.839



TESILDKEDKVPMAGVGGTEGPEQLPAPCPSQTGS(Phospho (STY))PPVGLIK−4+

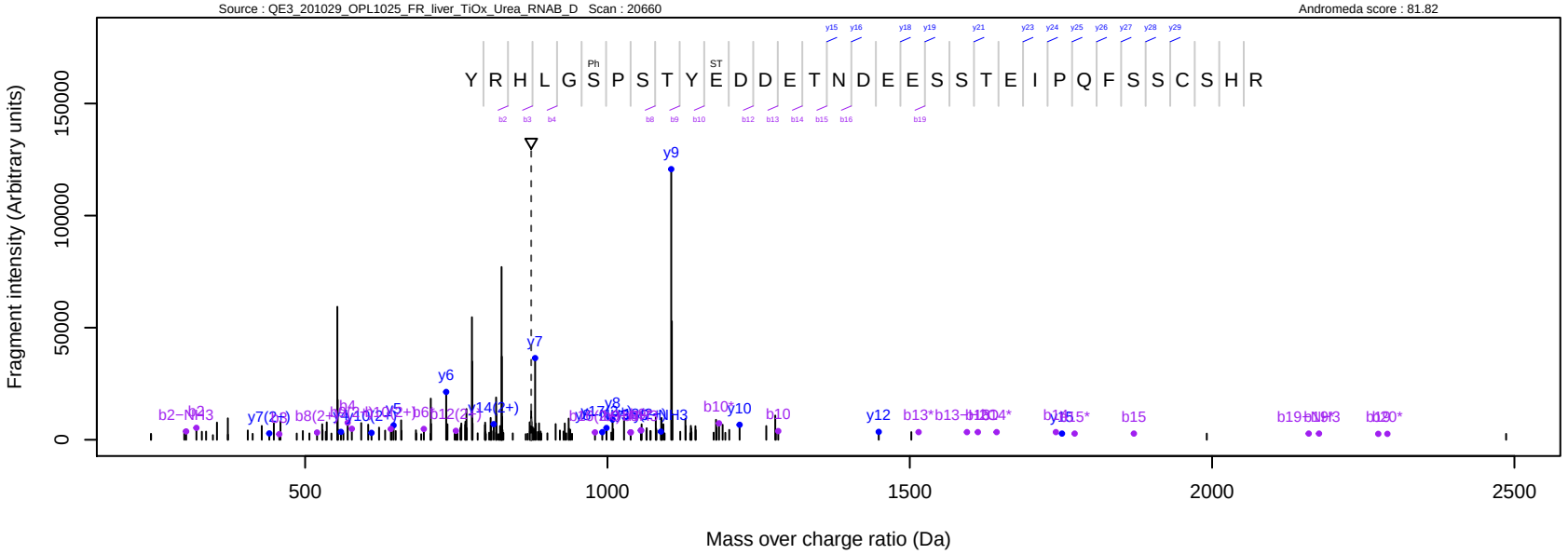
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44413

Andromeda score : 81.83



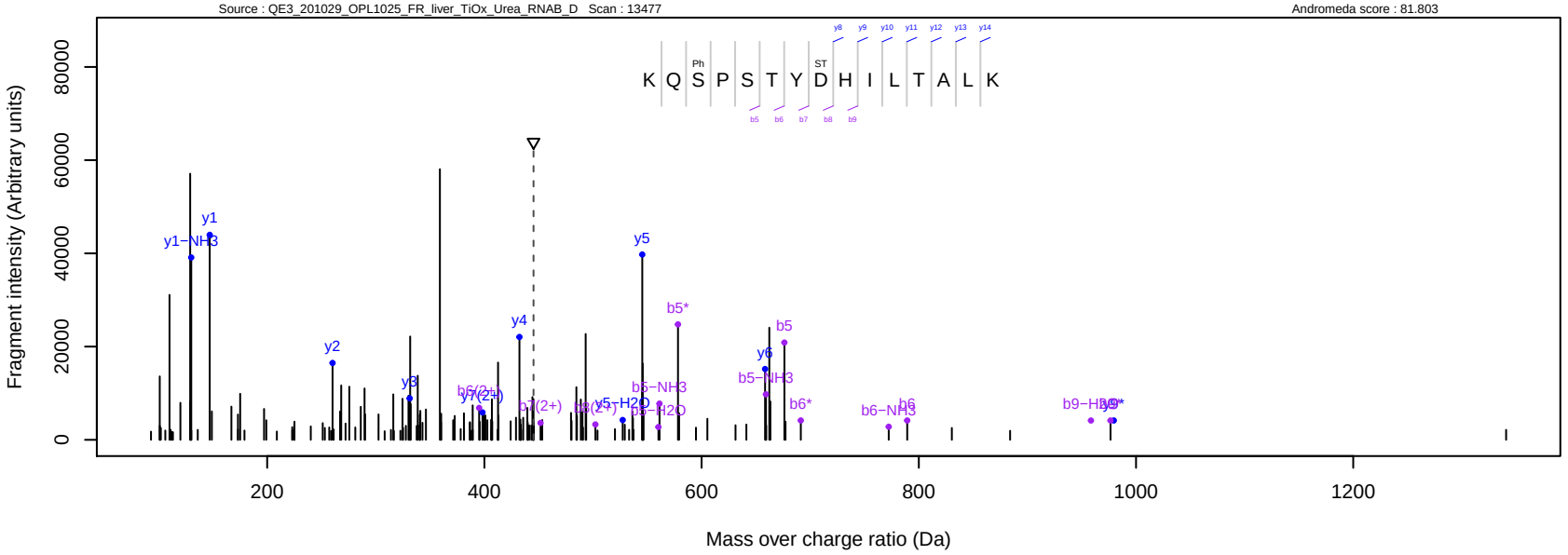
YRHLGS(Phospho (STY))EDDETNDEESSTEIPQFSSCSHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20660 Andromeda score : 81.82



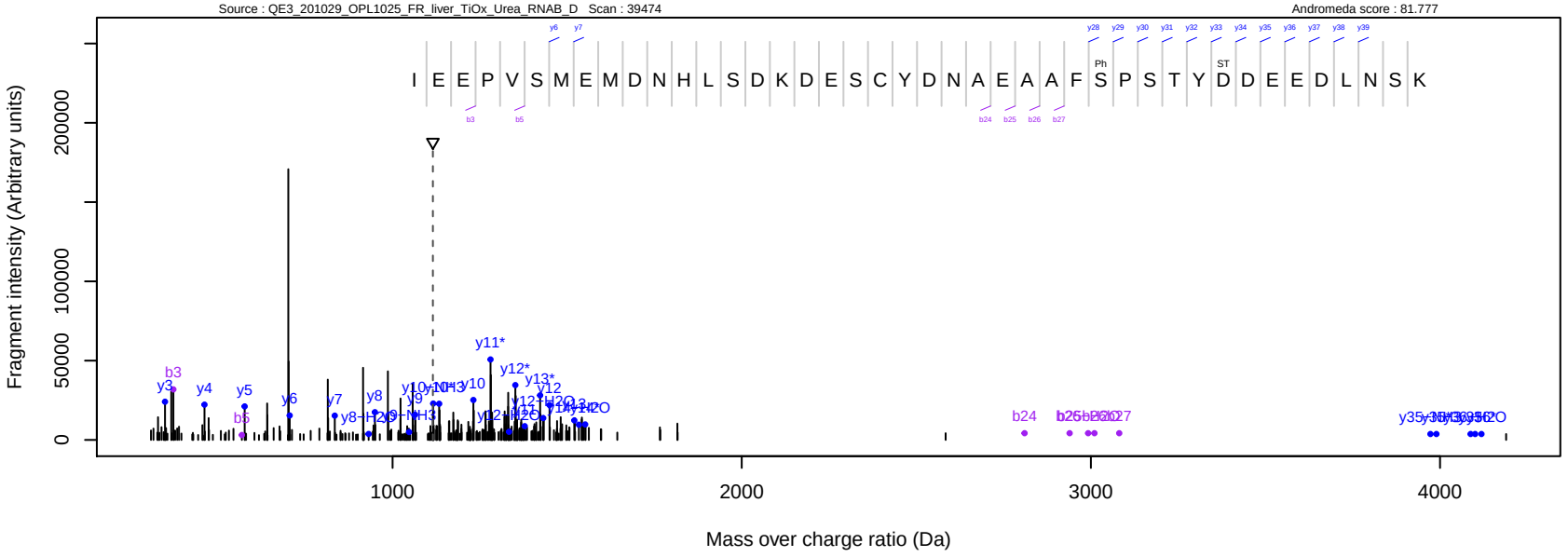
KQS(Phospho (STY))DHILTALK−3+

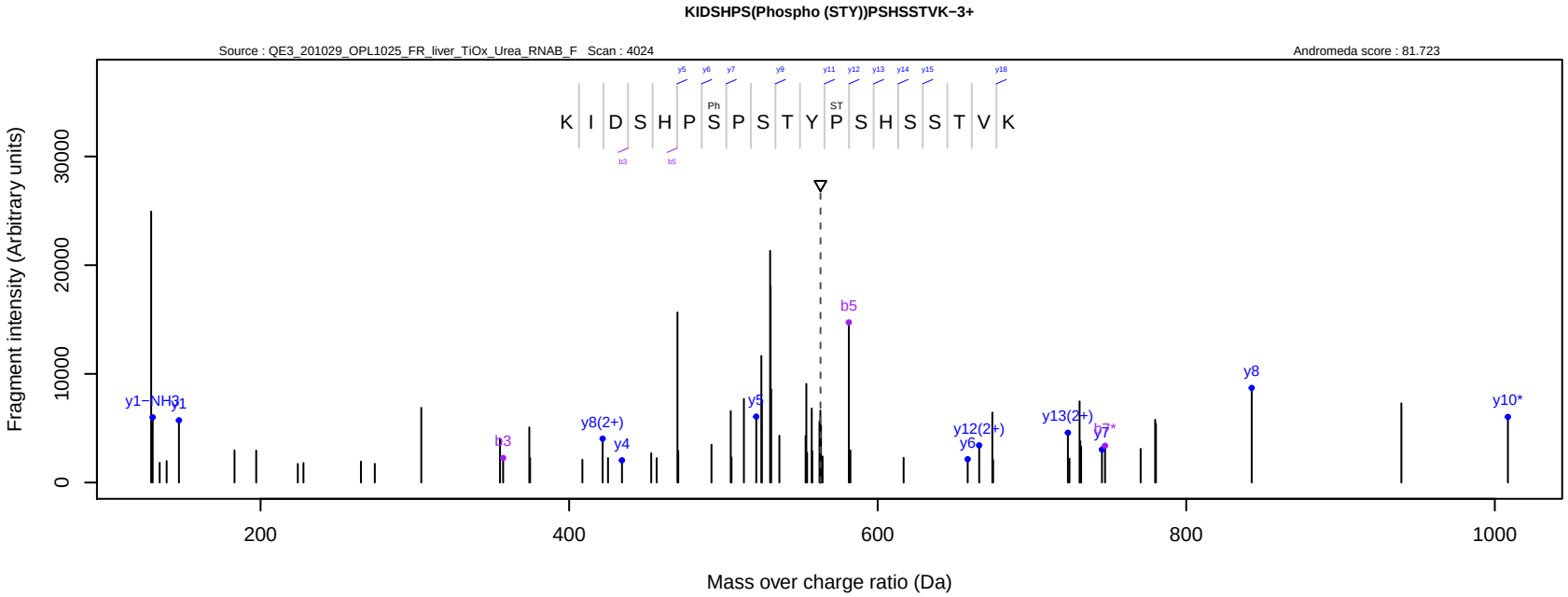
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13477 Andromeda score : 81.803

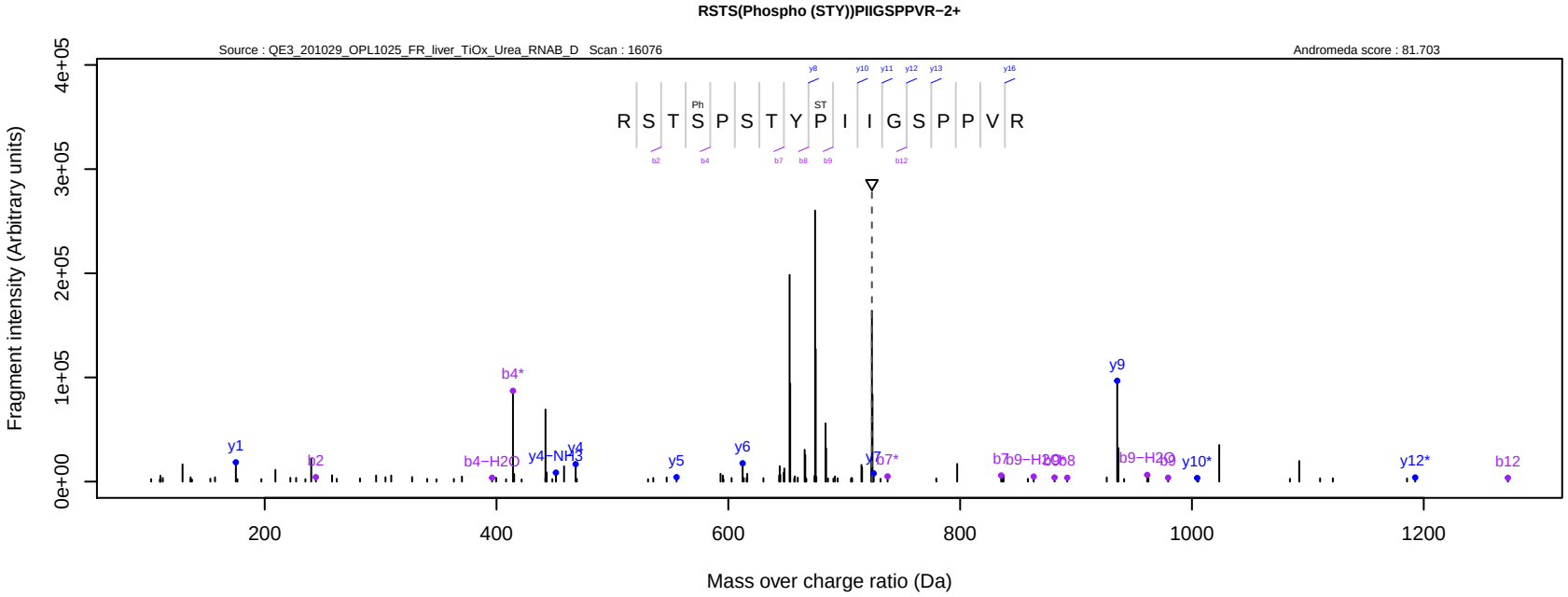


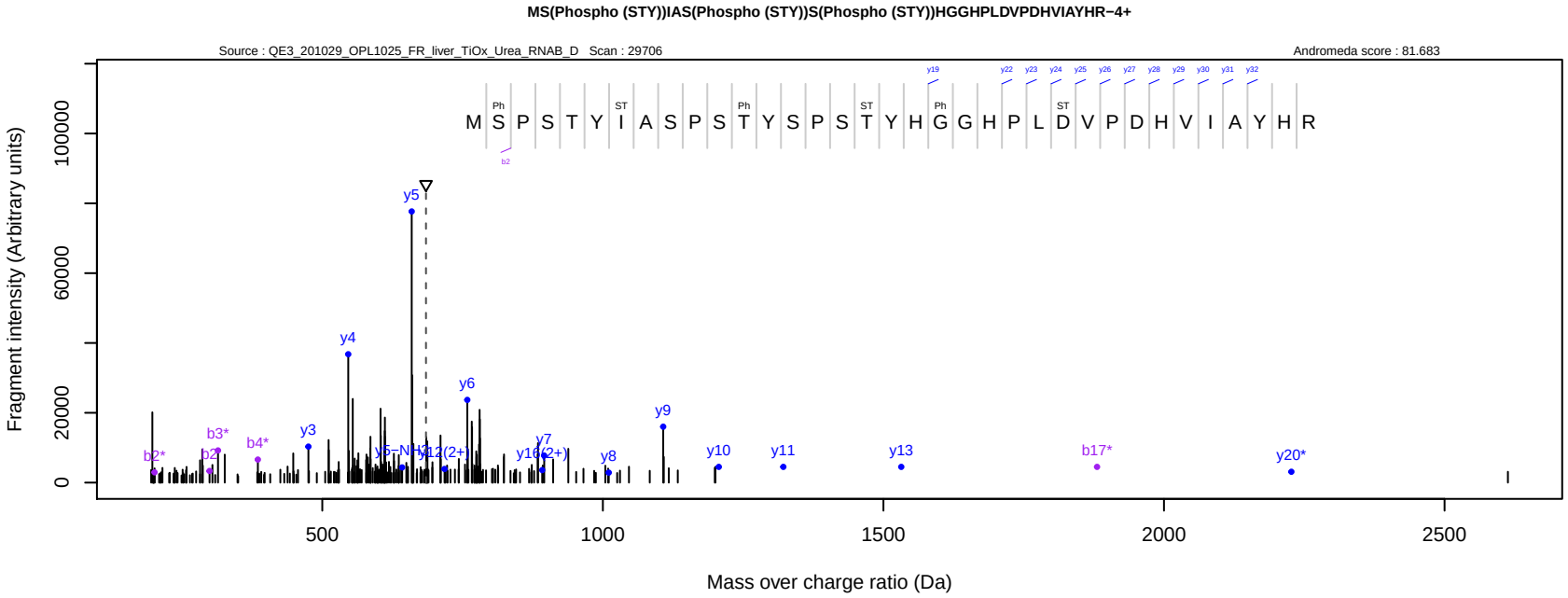
IEEPVSMEMDNHLSDKDESCYDNAEAAFS(Phospho (STY))DDEEDLNSK−4+

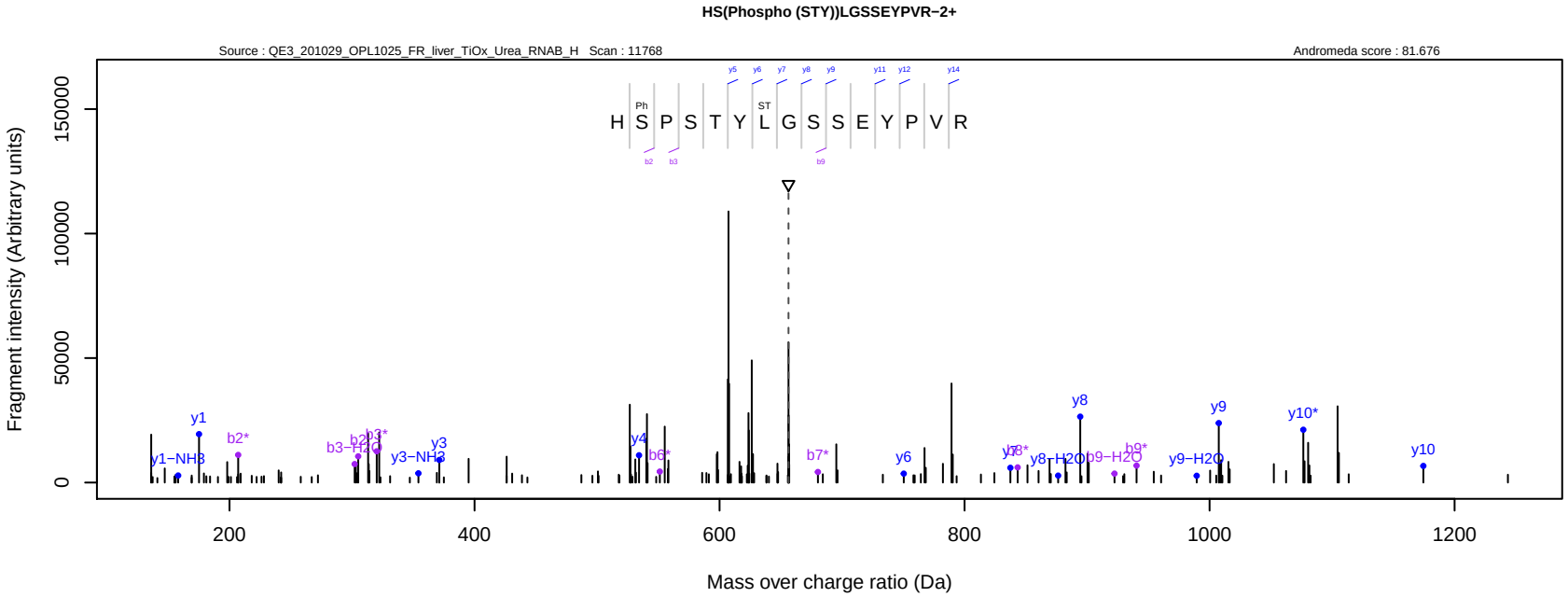
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39474 Andromeda score : 81.777

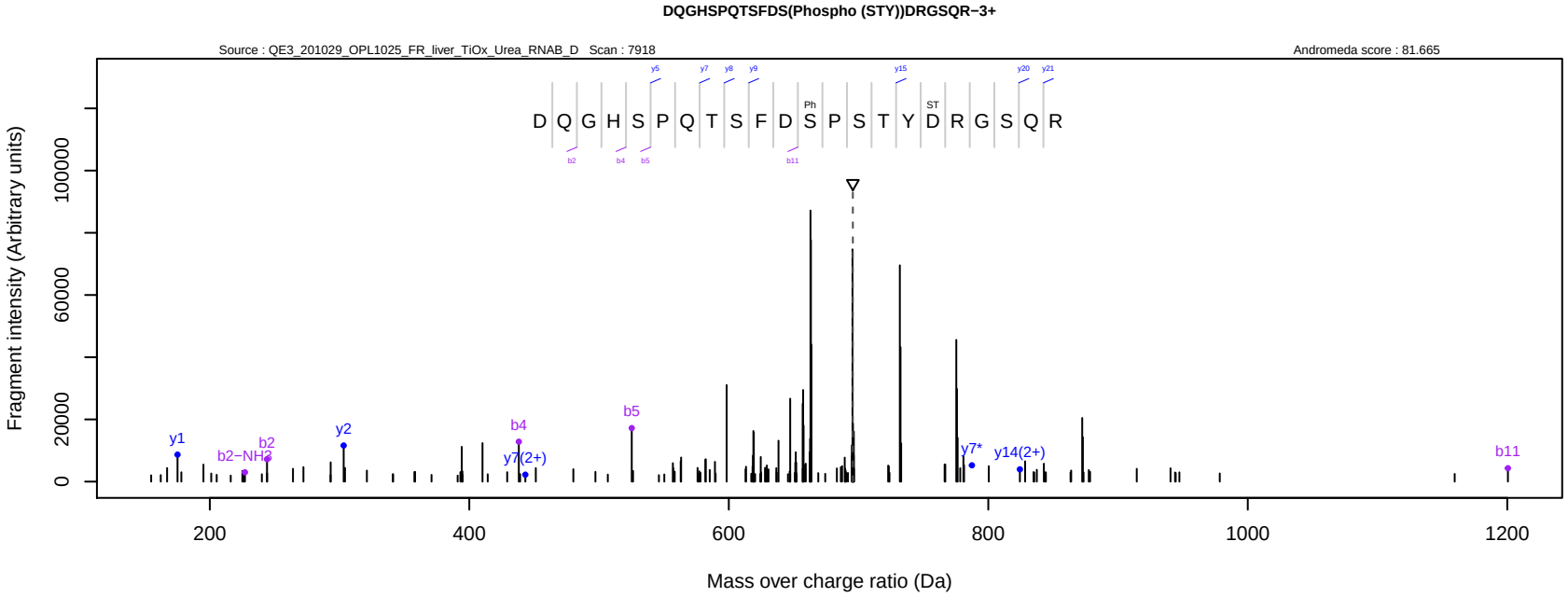


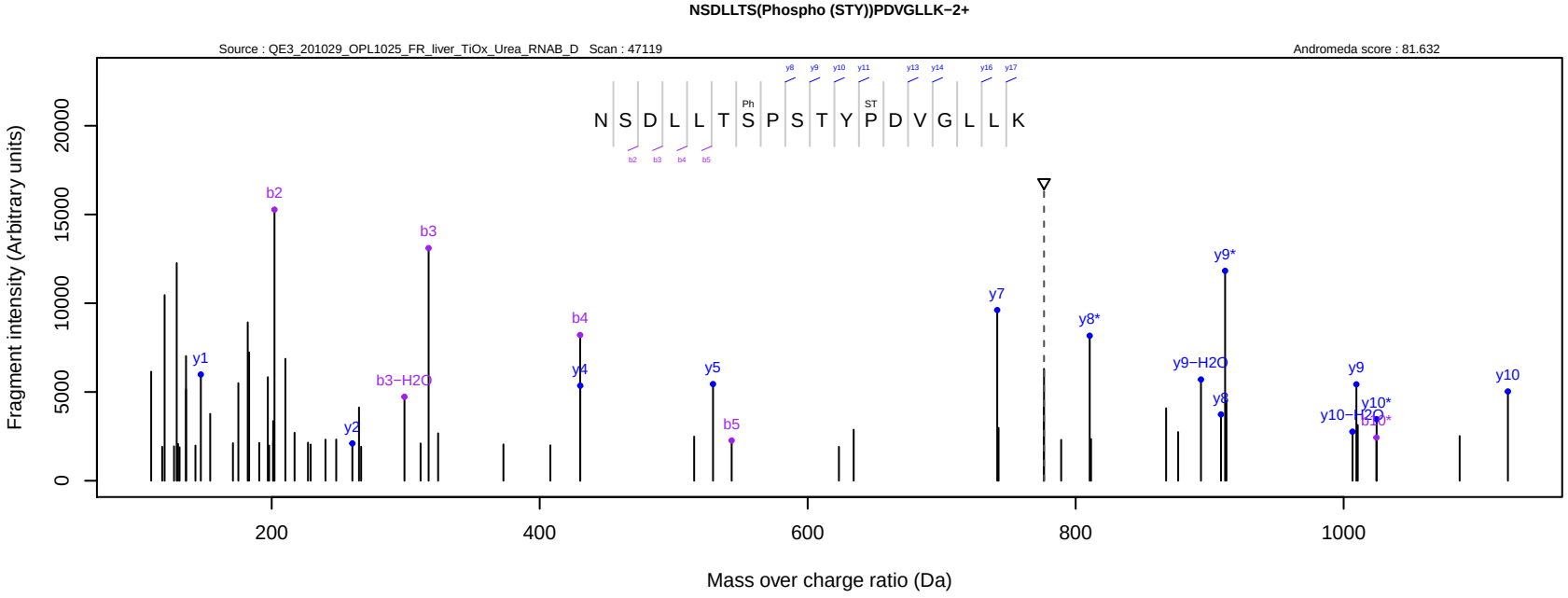

KIDSHPS(Phospho (STY))PSHSSTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4024
Andromeda score : 81.723
K I D S H P S(Ph) P S T Y P(ST) S H S S T V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSTS(Phospho (STY))PIIGSPPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16076
Andromeda score : 81.703
R S T S(Ph) P S T Y P(ST) I I G S P P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

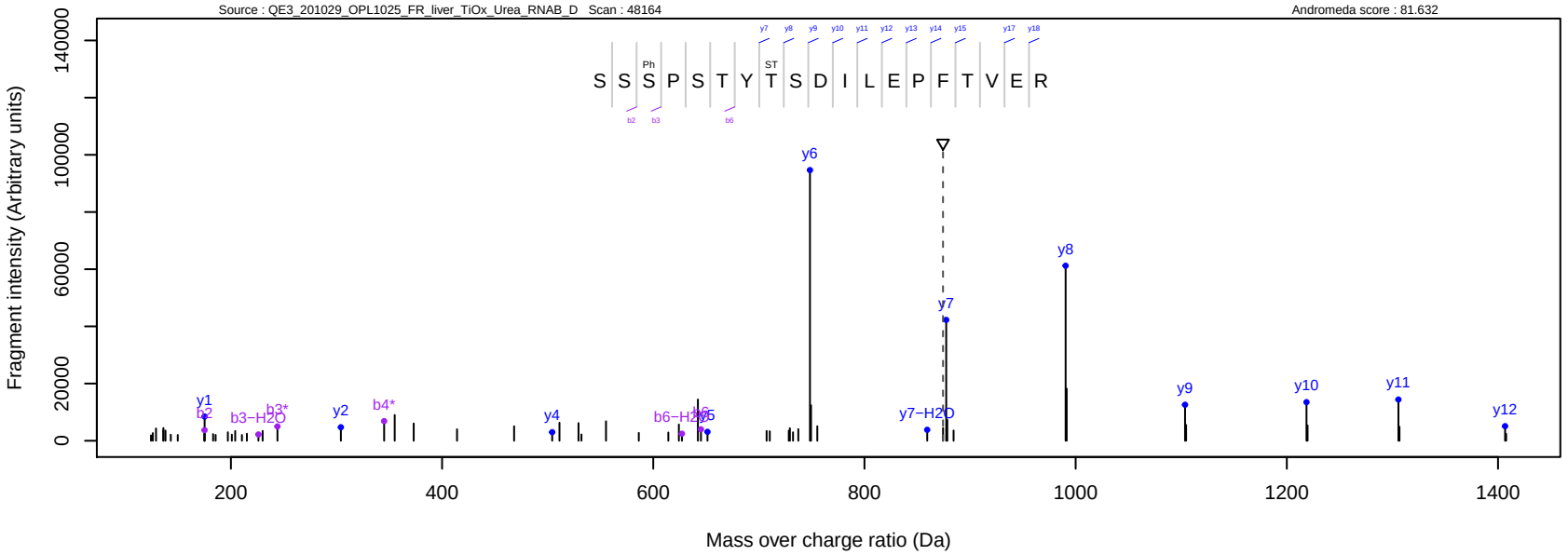

MS(Phospho (STY))IAS(Phospho (STY))S(Phospho (STY))HGGHPLDVPDHVIAYHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29706
Andromeda score : 81.683
M S(Ph) P S T Y I A S P S T(Ph) Y S P S T(ST) Y H G(Ph) G H P L D(ST) V P D H V I A Y H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HS(Phospho (STY))LGSSEYPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11768
Andromeda score : 81.676
H S P S T Y L G S S E Y P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

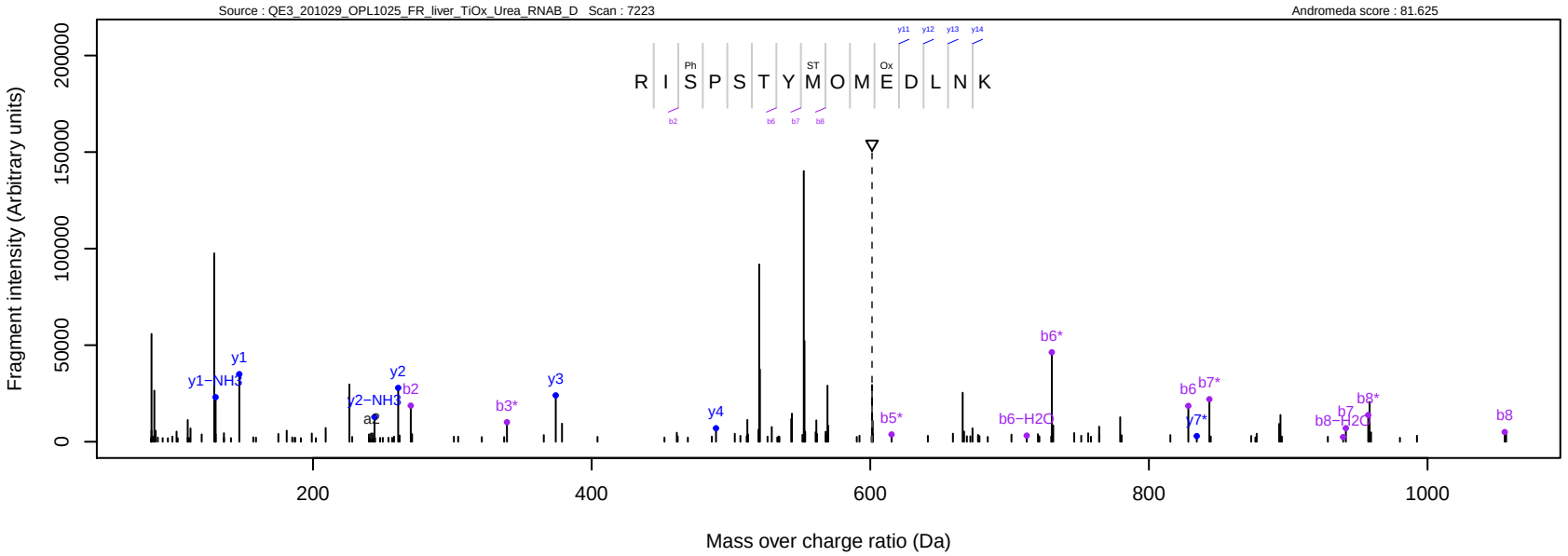

DQGHSPQTSFDS(Phospho (STY))DRGSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7918
Andromeda score : 81.665
D Q G H S P Q T S F D S P S T Y D R G S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSDLLTS(Phospho (STY))PDVGLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47119
Andromeda score : 81.632
N S D L L T S P S T Y P D V G L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

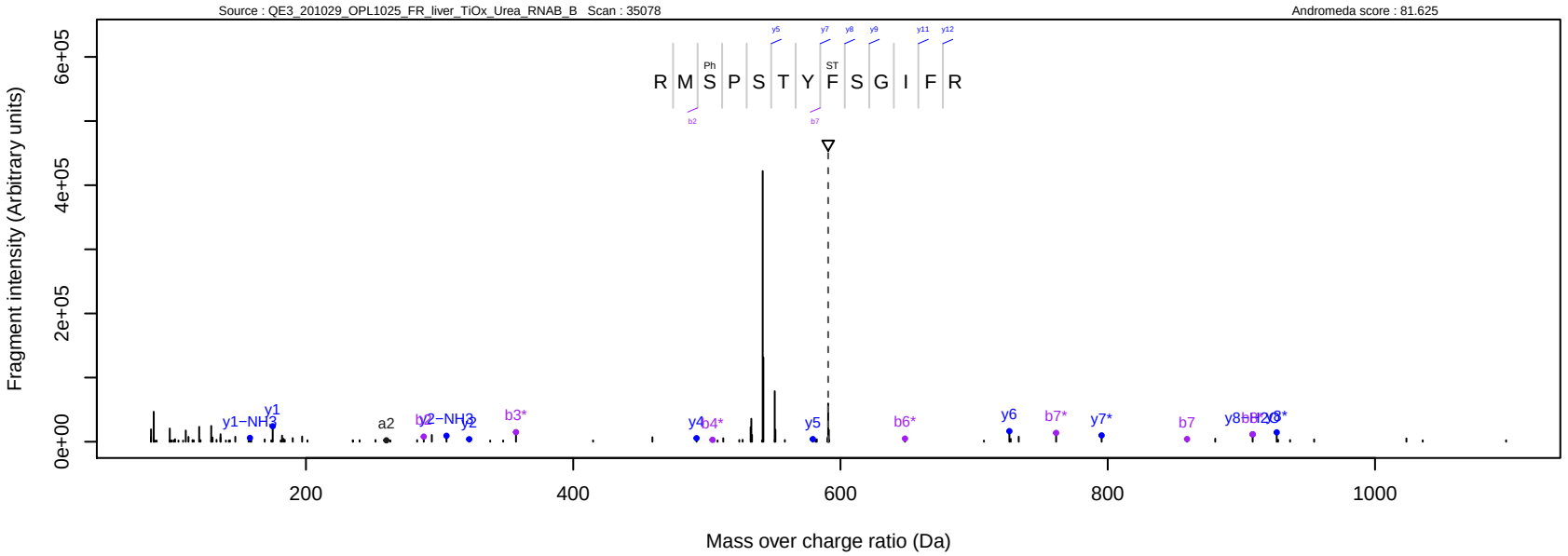
SSS(Phospho (STY))TSDILEPFTVER−2+



RIS(Phospho (STY))M(Oxidation (M))EDLNK−2+



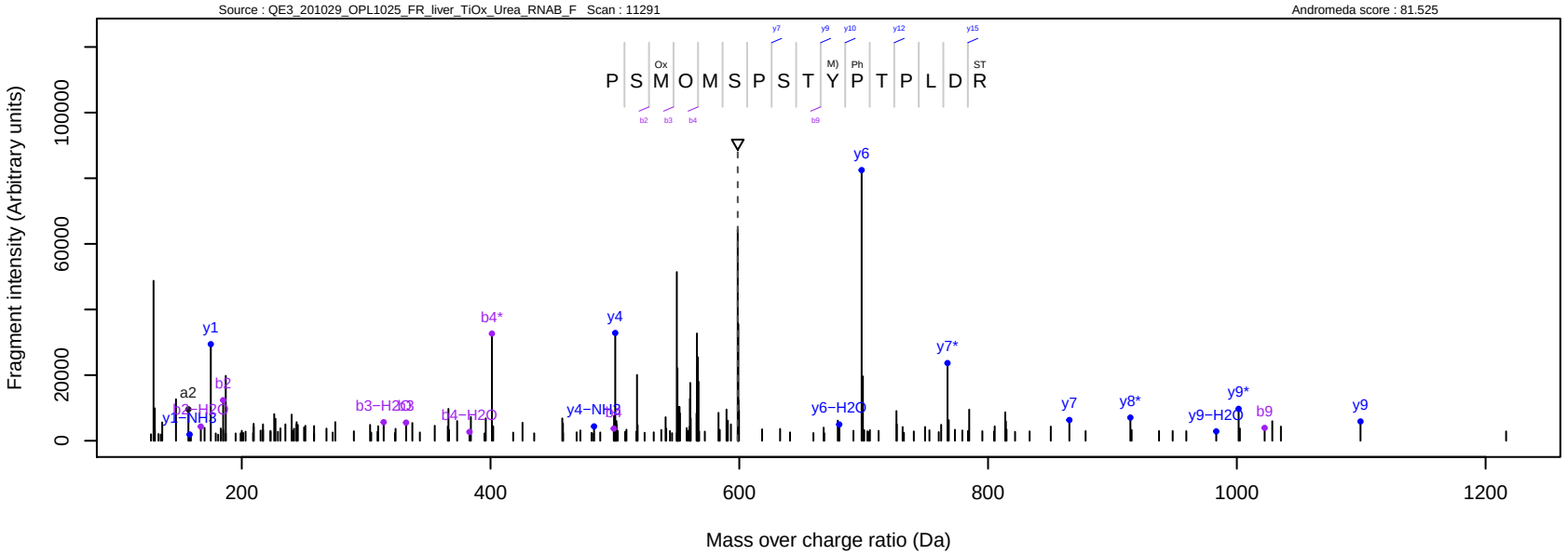
RMS(Phospho (STY))FSGIFR−2+



PSM(Oxidation (M))S(Phospho (STY))PTPLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11291

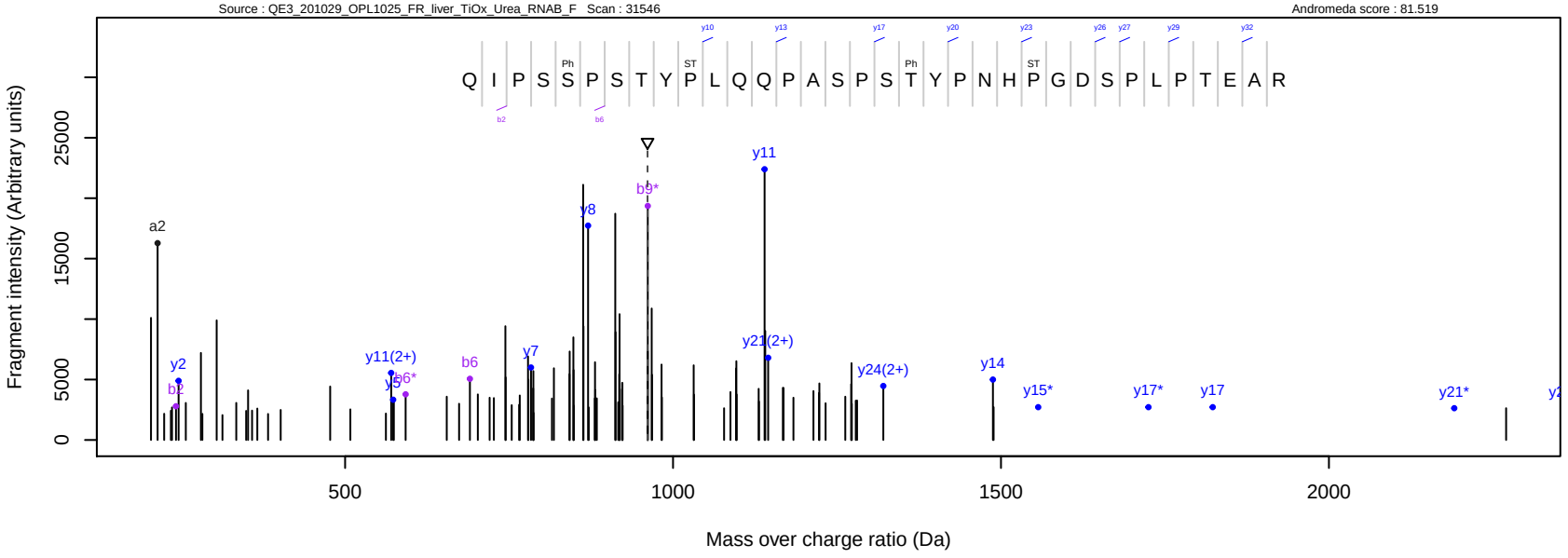
Andromeda score : 81.525



QIPSS(Phospho (STY))PLQQPAS(Phospho (STY))PNHPGDSPLPTEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31546

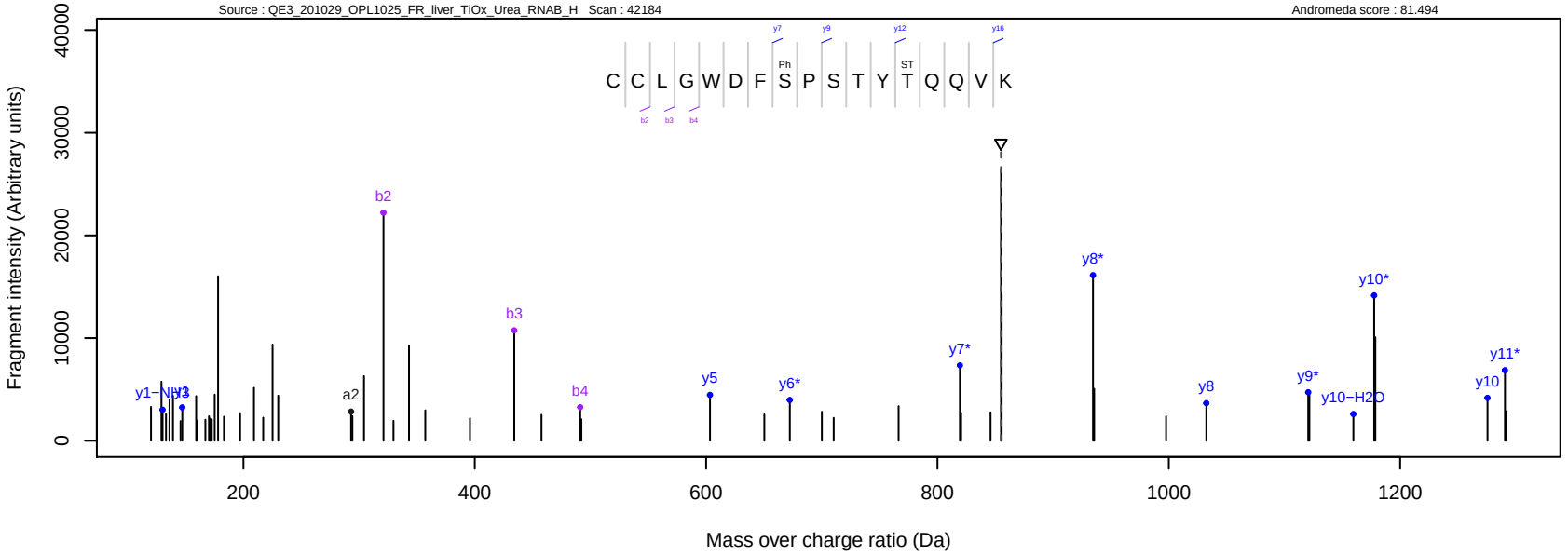
Andromeda score : 81.519



CCLGWDFS(Phospho (STY))TQQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42184

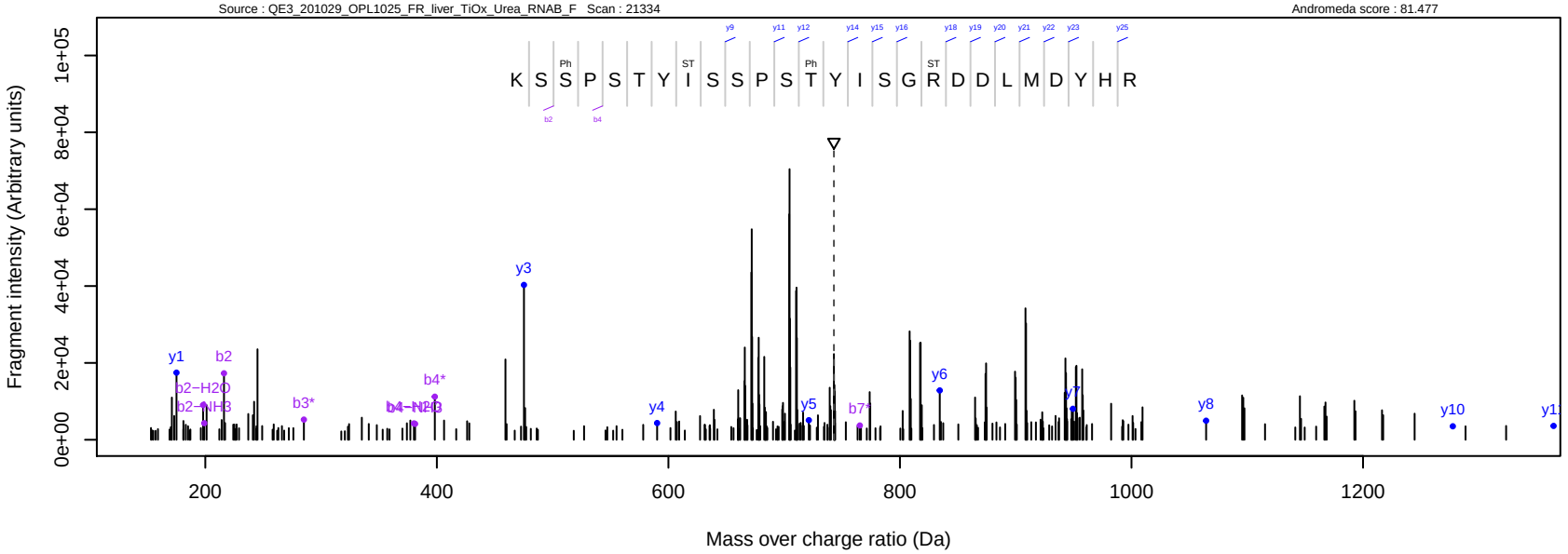
Andromeda score : 81.494



KSS(Phospho (STY))ISS(Phospho (STY))ISGRDDLMDYHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21334

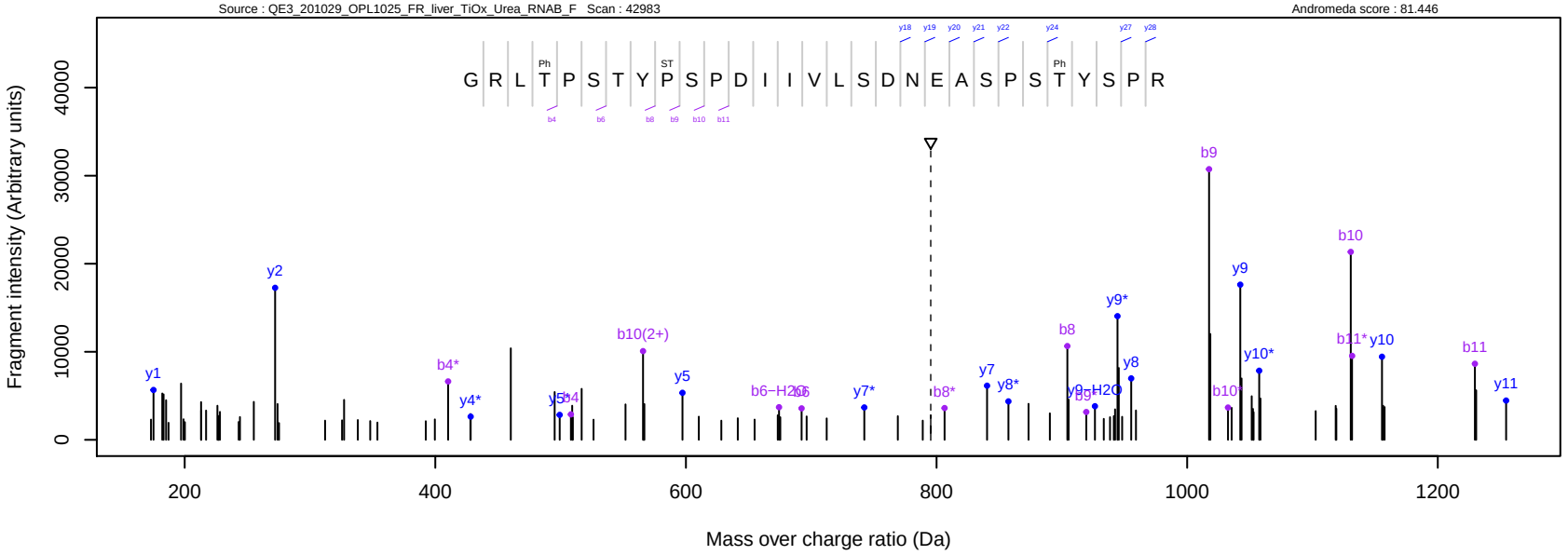
Andromeda score : 81.477



GRLT(Phospho (STY))PSPDIIVLSDNEAS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42983

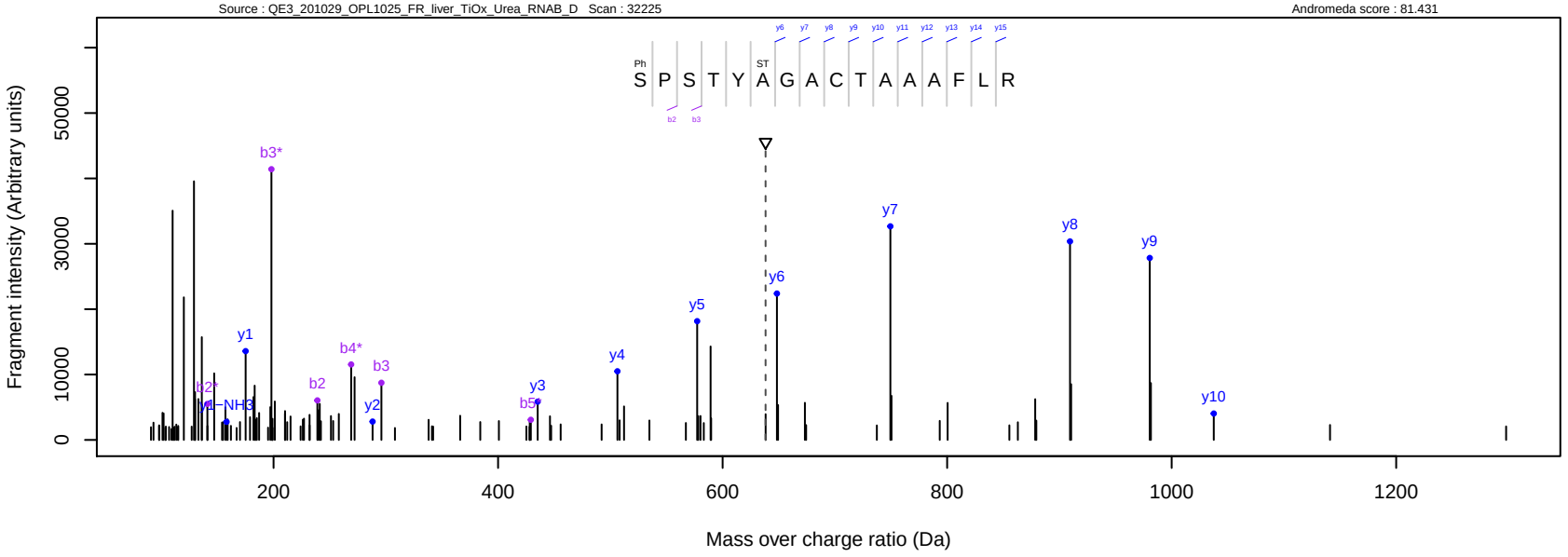
Andromeda score : 81.446

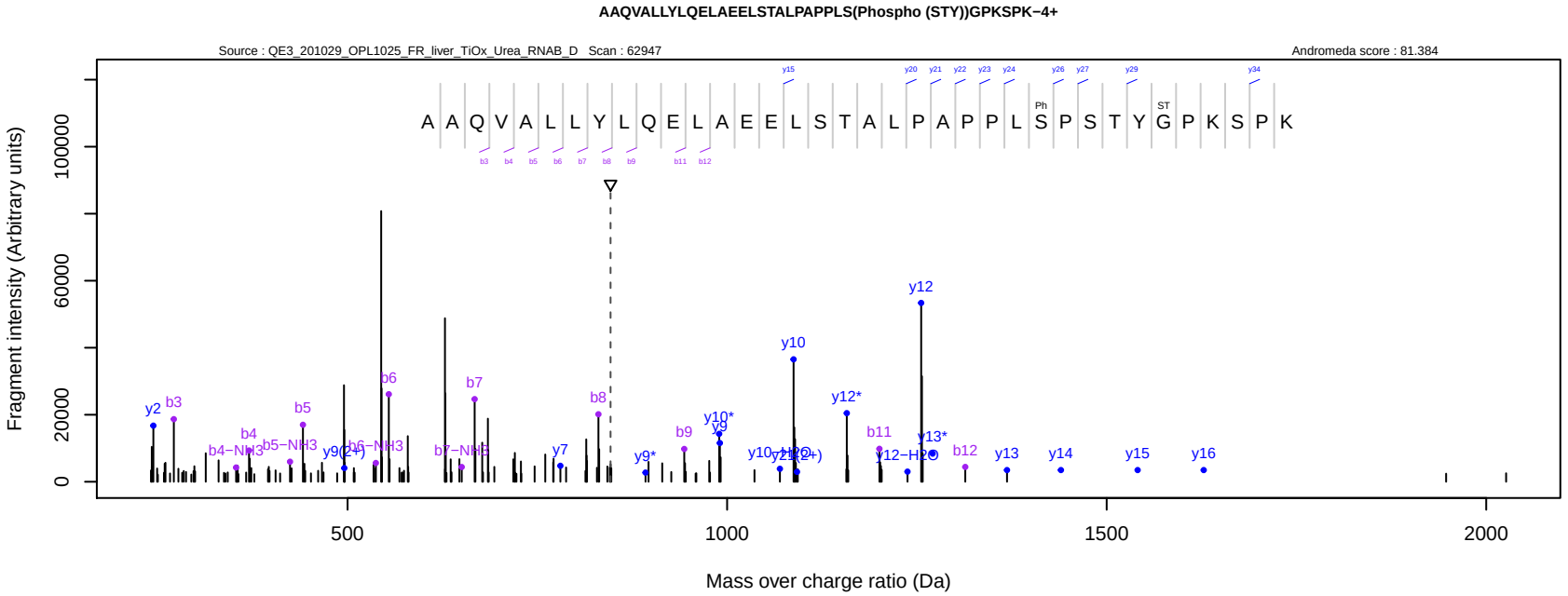


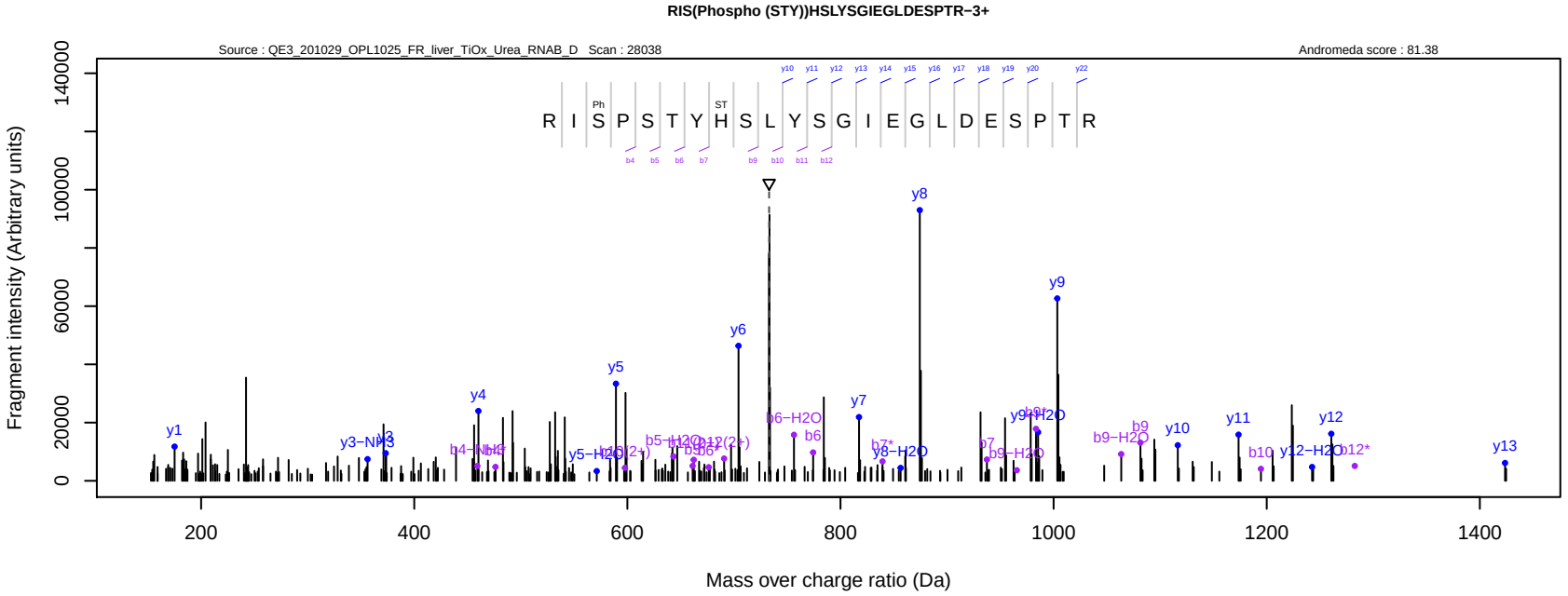
S(Phospho (STY))AGACTAAAFLR−2+

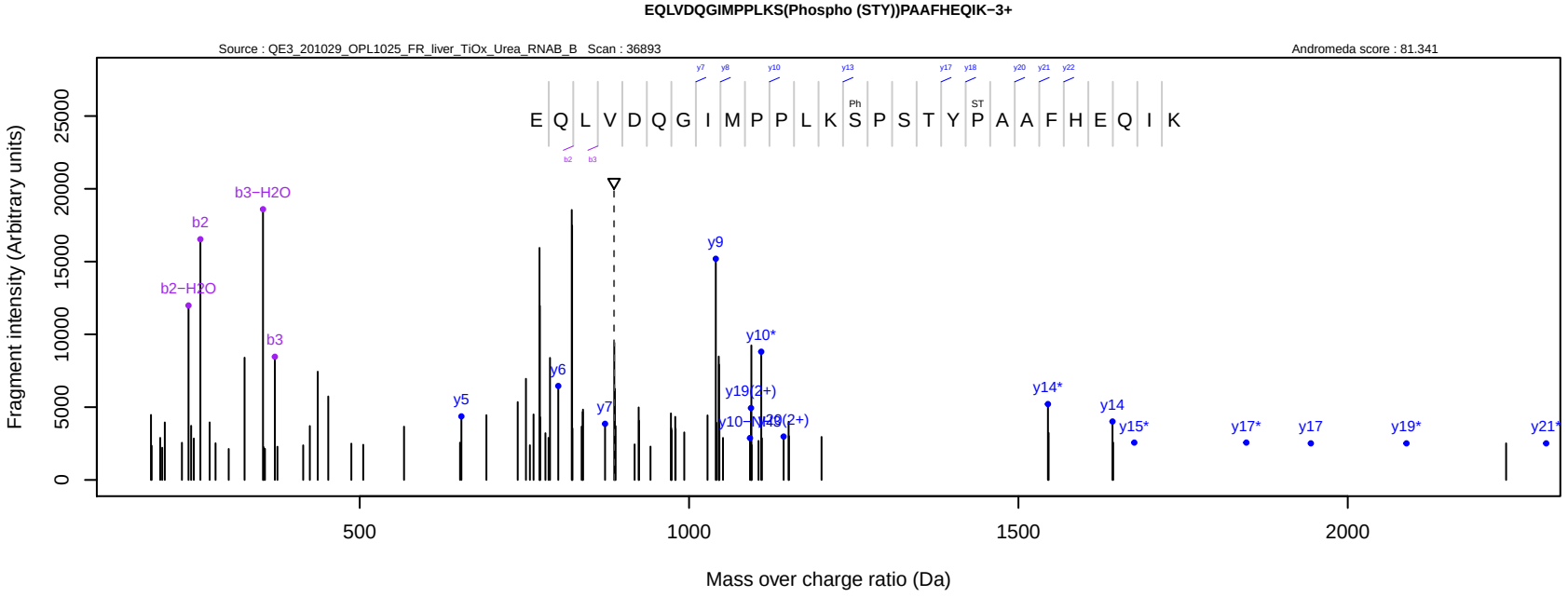
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32225

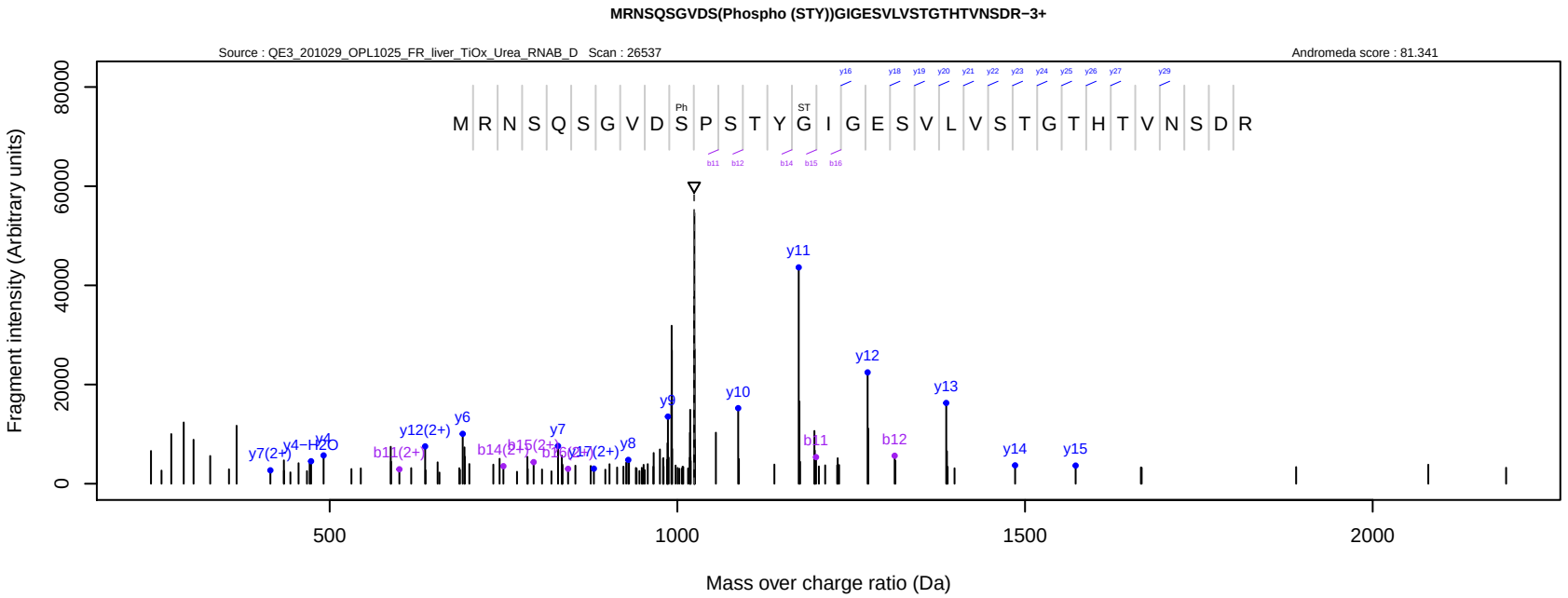
Andromeda score : 81.431

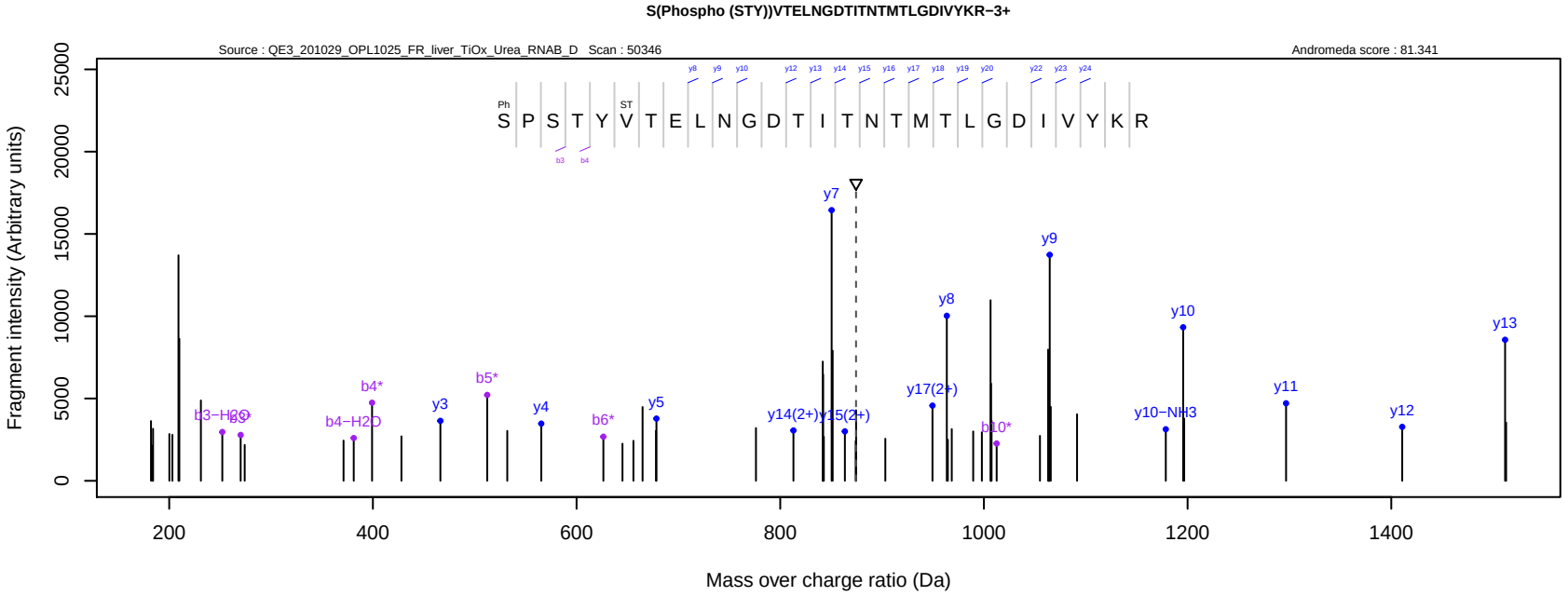


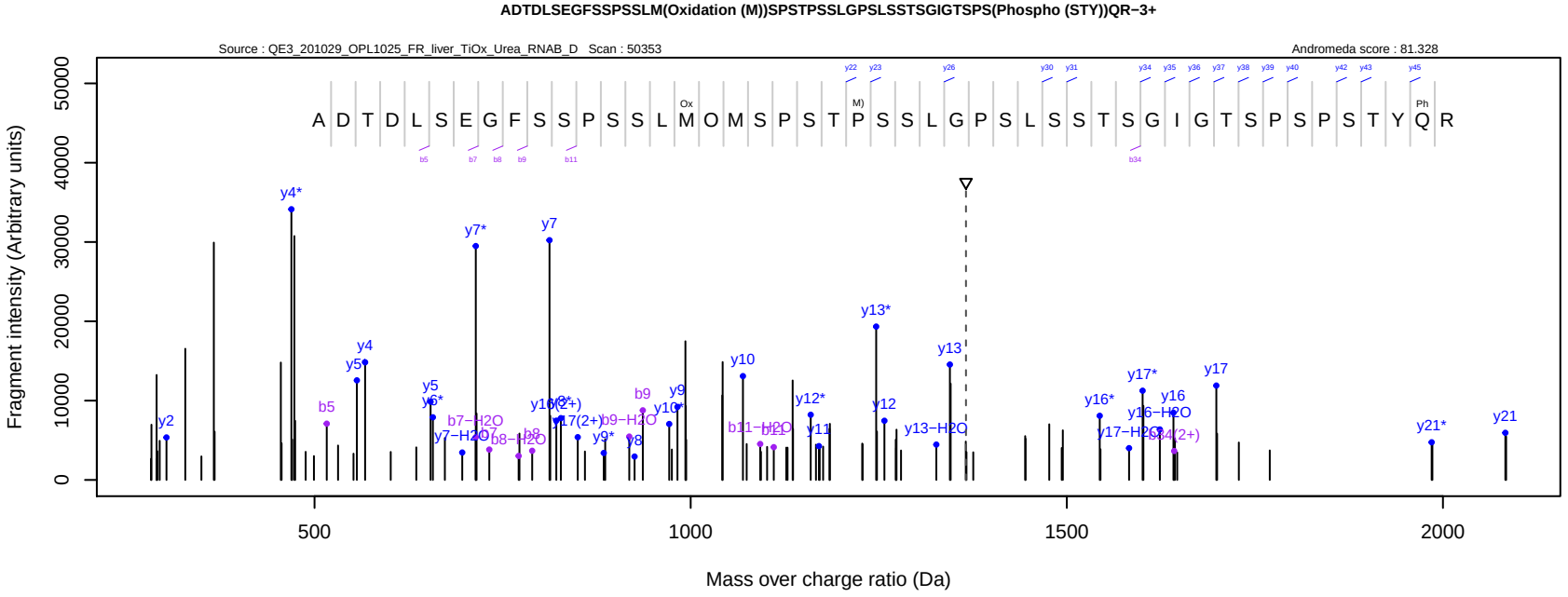

AAQVALLYLQELAEELSTALPAPPLS(Phospho (STY))GPKSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62947
Andromeda score : 81.384
A A Q V A L L Y L Q E L A E E L S T A L P A P P L S P S T Y G P K S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIS(Phospho (STY))HSLYSGIEGLDESPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28038
Andromeda score : 81.38
R I S P S T Y H S L Y S G I E G L D E S P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQLVDQGIMPPLKS(Phospho (STY))PAAFHEQIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36893
Andromeda score : 81.341
E Q L V D Q G I M P P L K S P S T Y P A A F H E Q I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MRNSQSGVDS(Phospho (STY))GIGESVLVSTGTHTVNSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26537
Andromeda score : 81.341
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

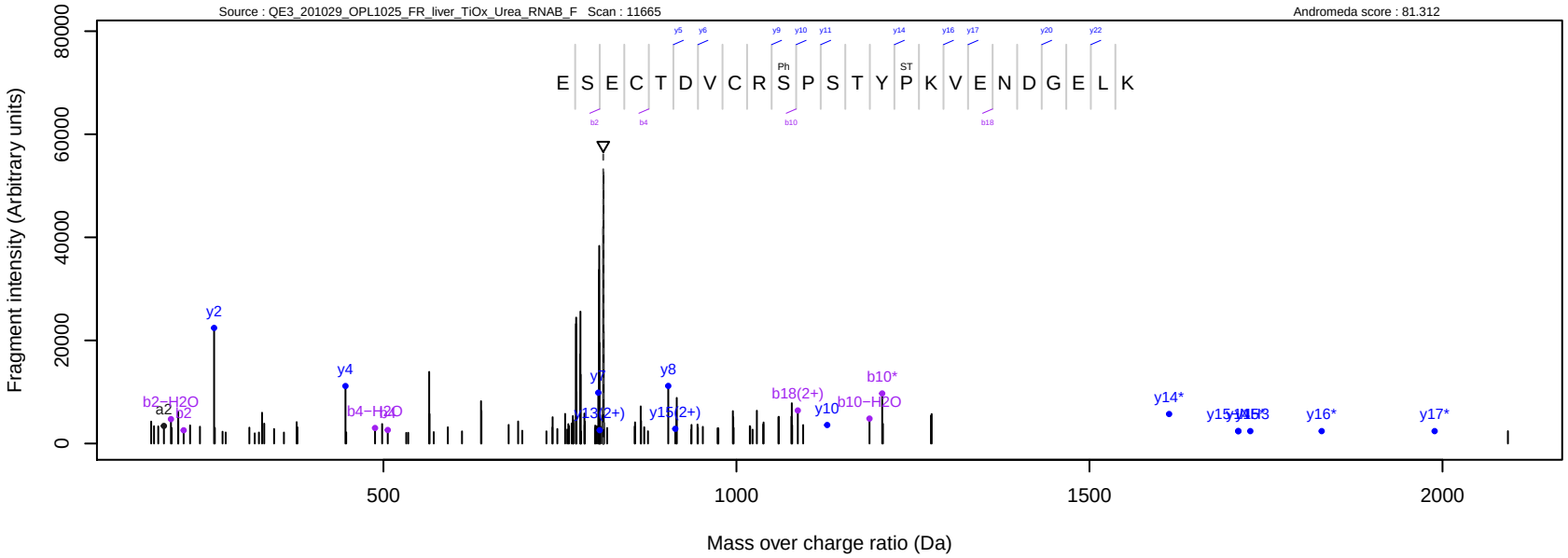

S(Phospho (STY))VTELNGDTITNTMTLGDIVYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50346
Andromeda score : 81.341
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADTDLSEGFSSPSSLM(Oxidation (M))SPSTPSSLGPSLSSTSGIGTSPS(Phospho (STY))QR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50353
Andromeda score : 81.328
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ESECTDVCRS(Phospho (STY))PKVENDGELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11665

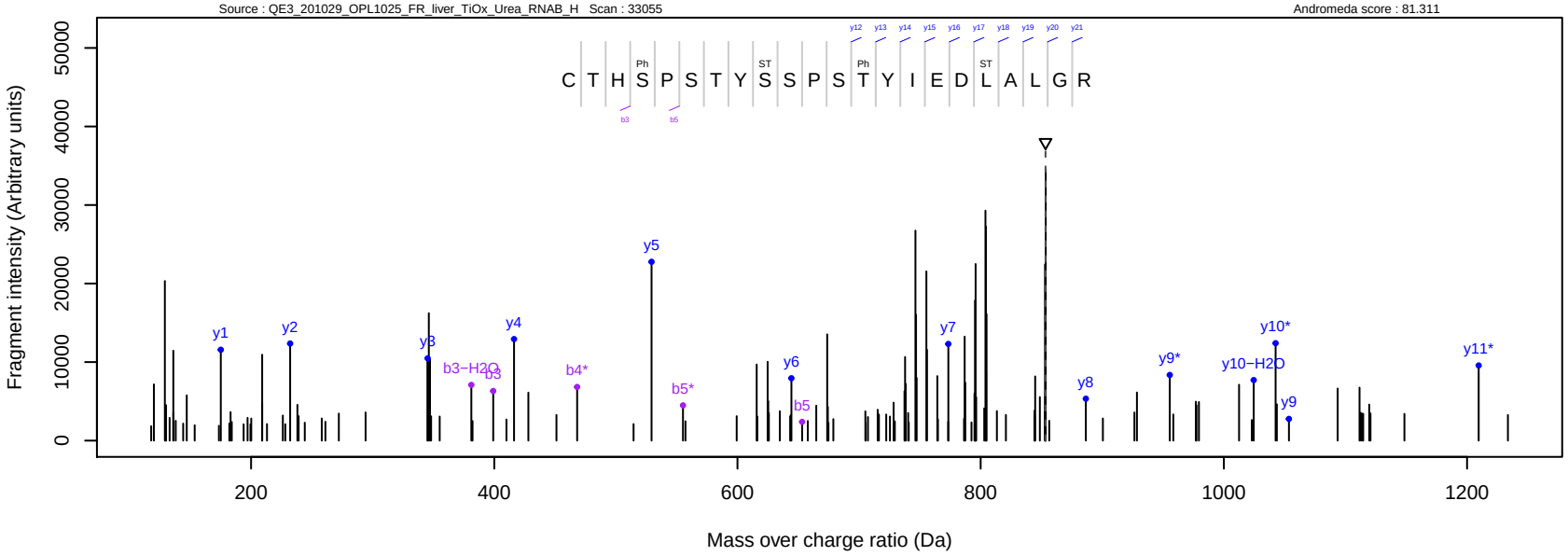
Andromeda score : 81.312



CTHS(Phospho (STY))SS(Phospho (STY))IEDLALGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33055

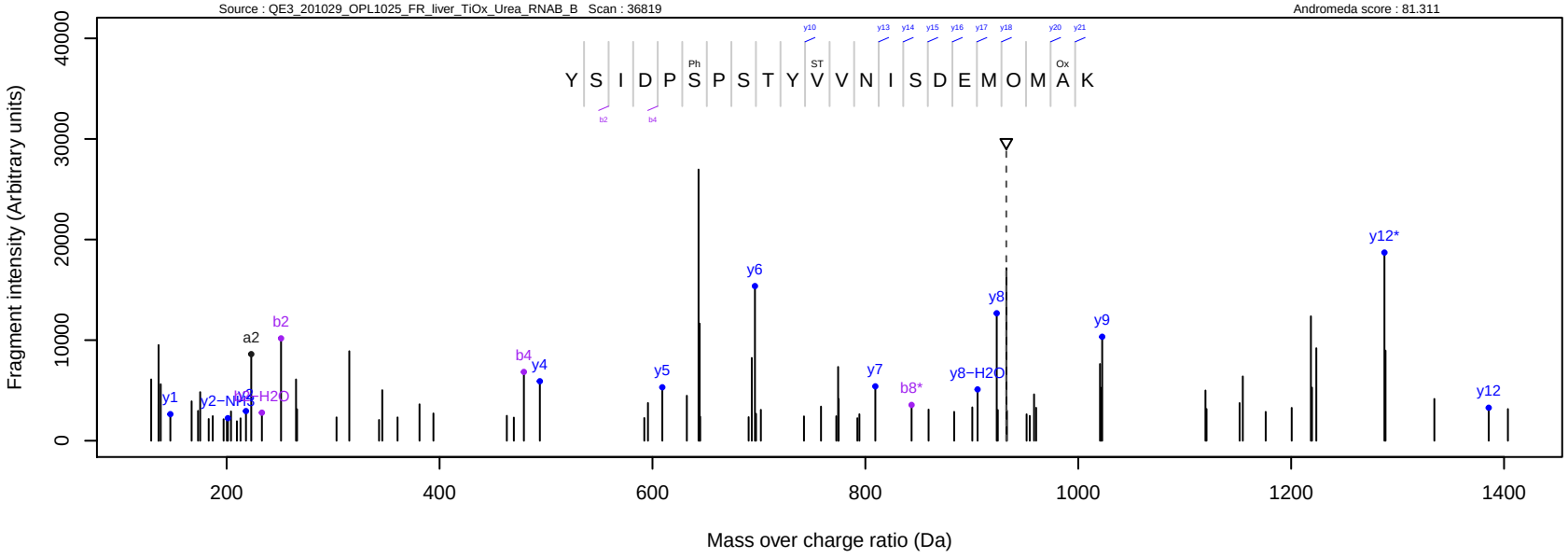
Andromeda score : 81.311



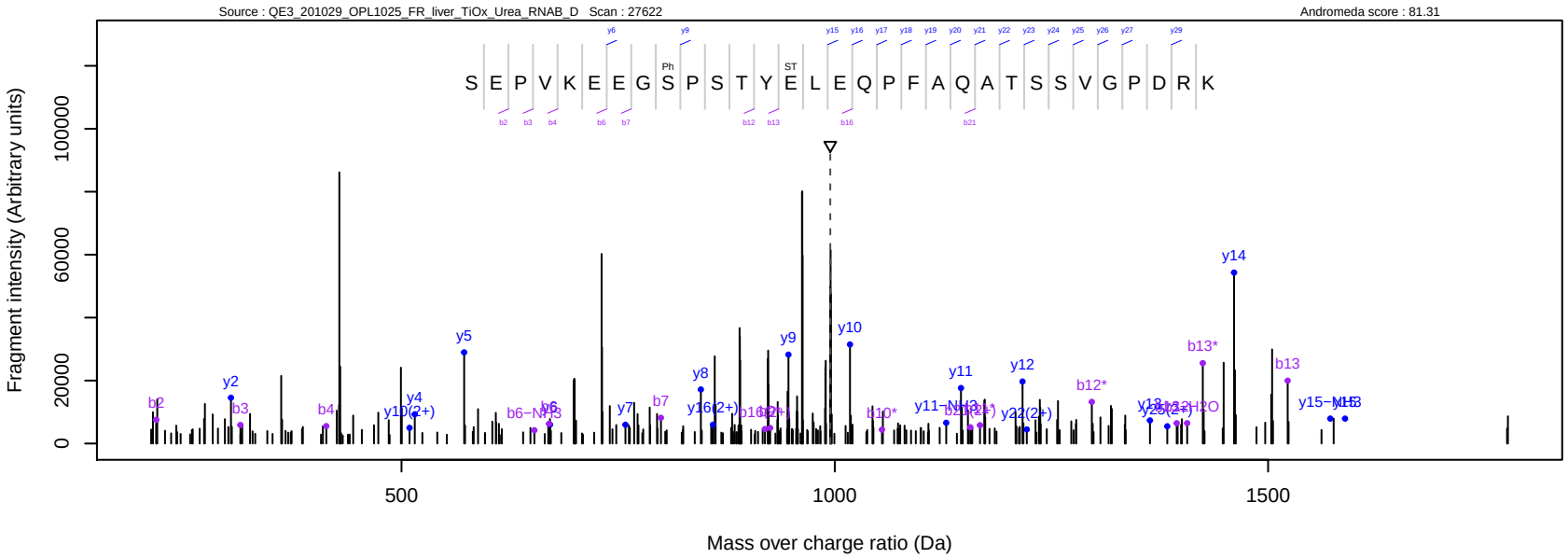
YSIDPS(Phospho (STY))VVNISDEM(Oxidation (M))AK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36819

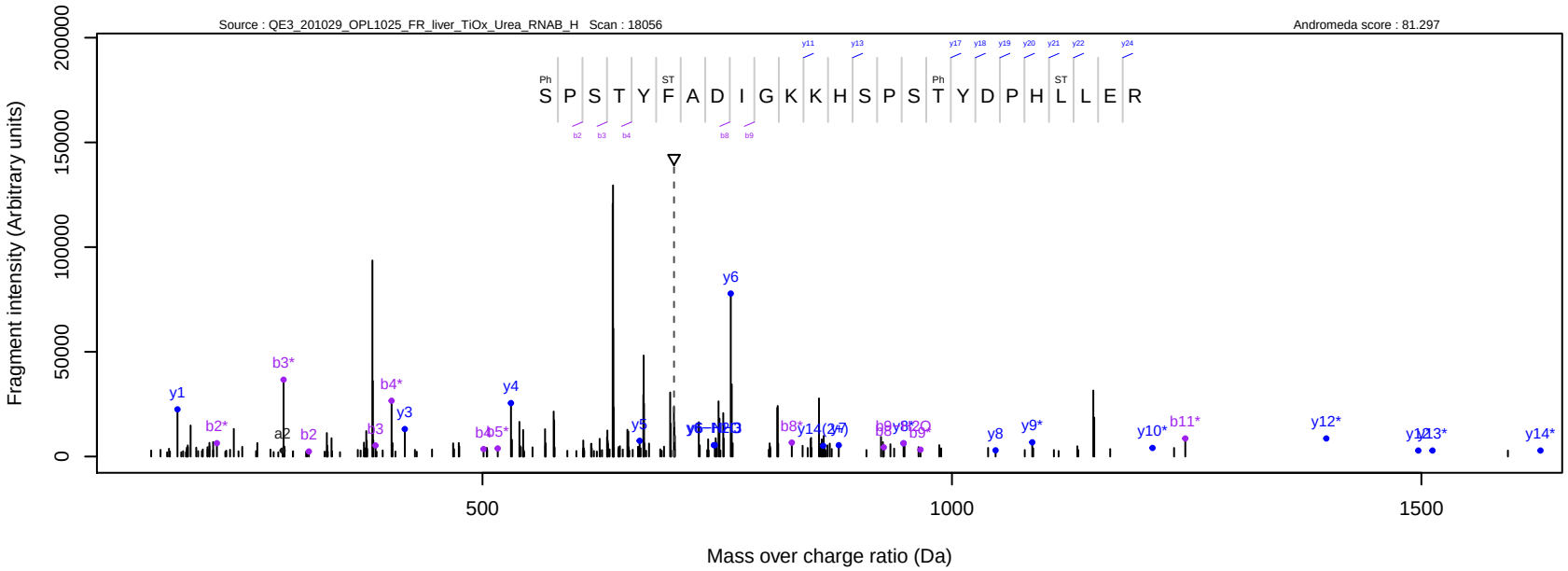
Andromeda score : 81.311



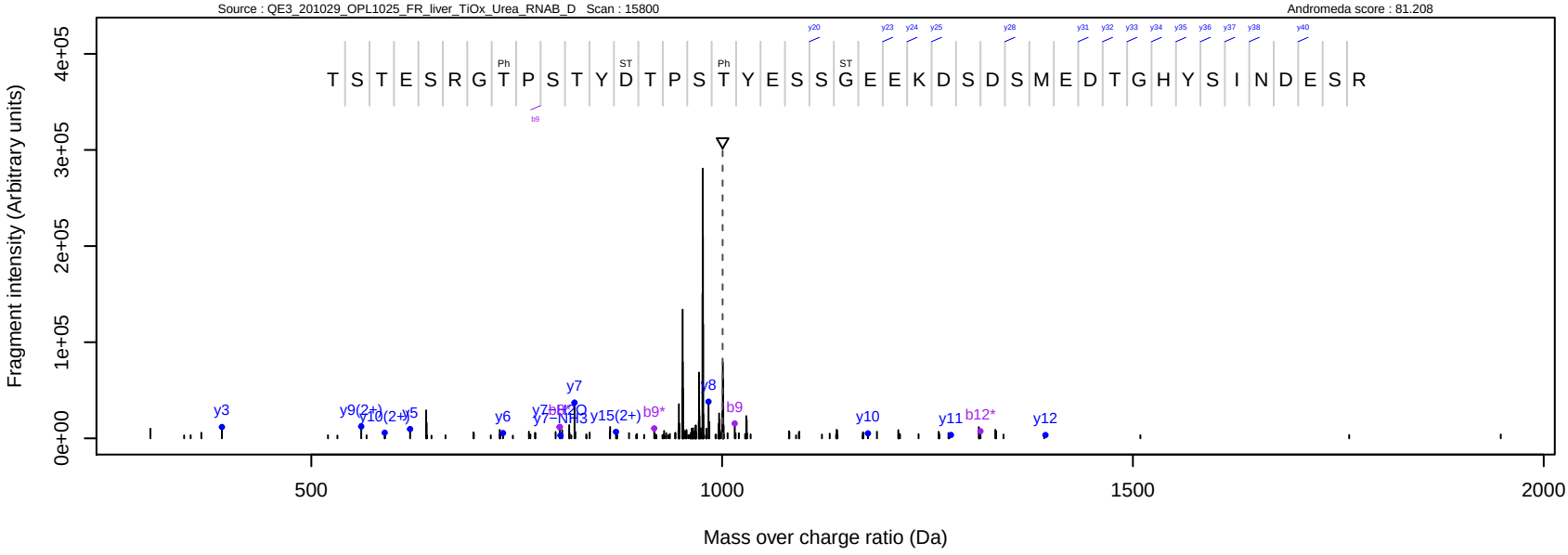
SEPVKEEGS(Phospho (STY))ELEQPFAQATSSVGPDRK−3+

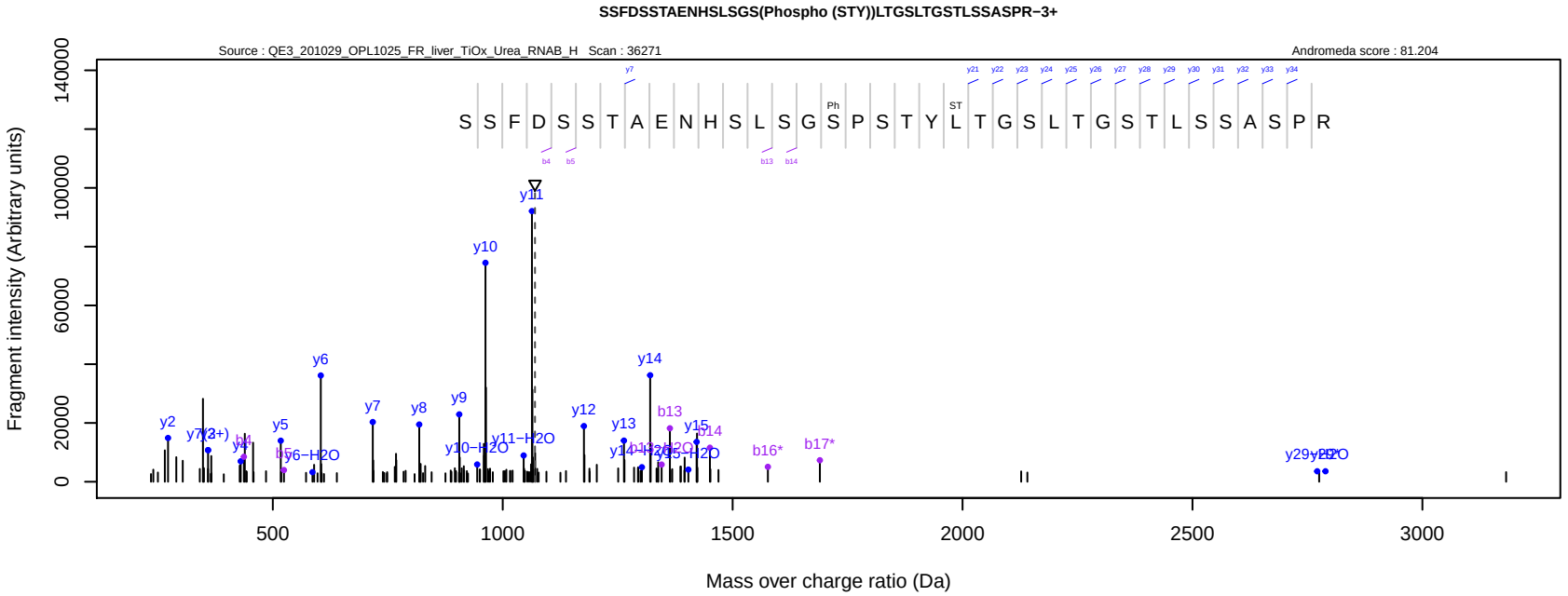


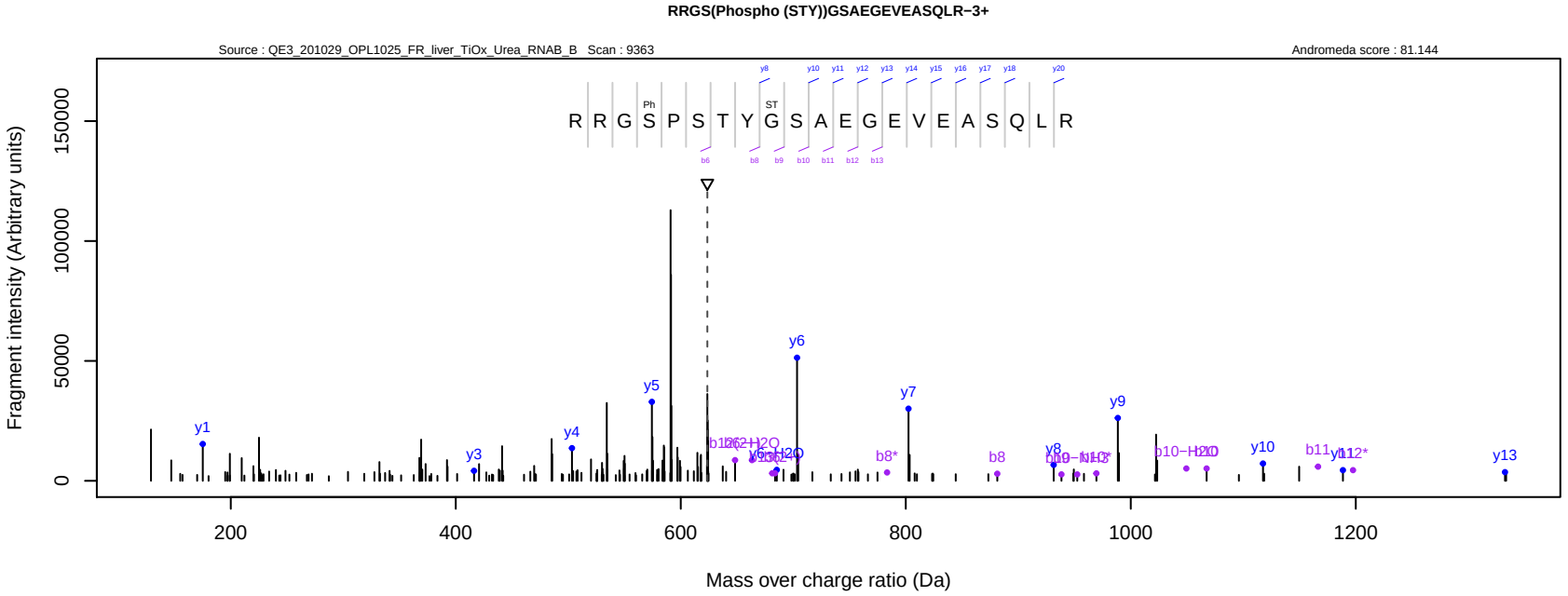
S(Phospho (STY))FADIGKKHS(Phospho (STY))DPHLLER−3+

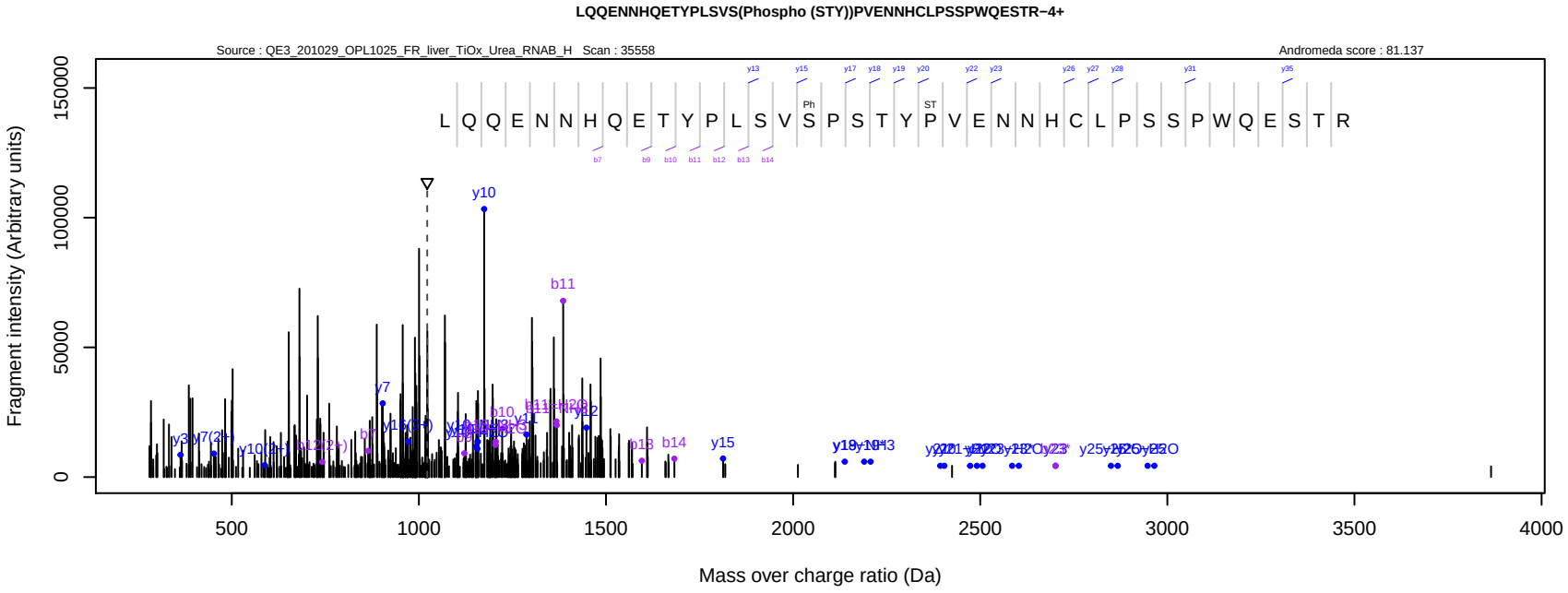


TSTESRGT(Phospho (STY))DT(Phospho (STY))ESSGEEKDSDSMEDTGHYSINDESR−4+

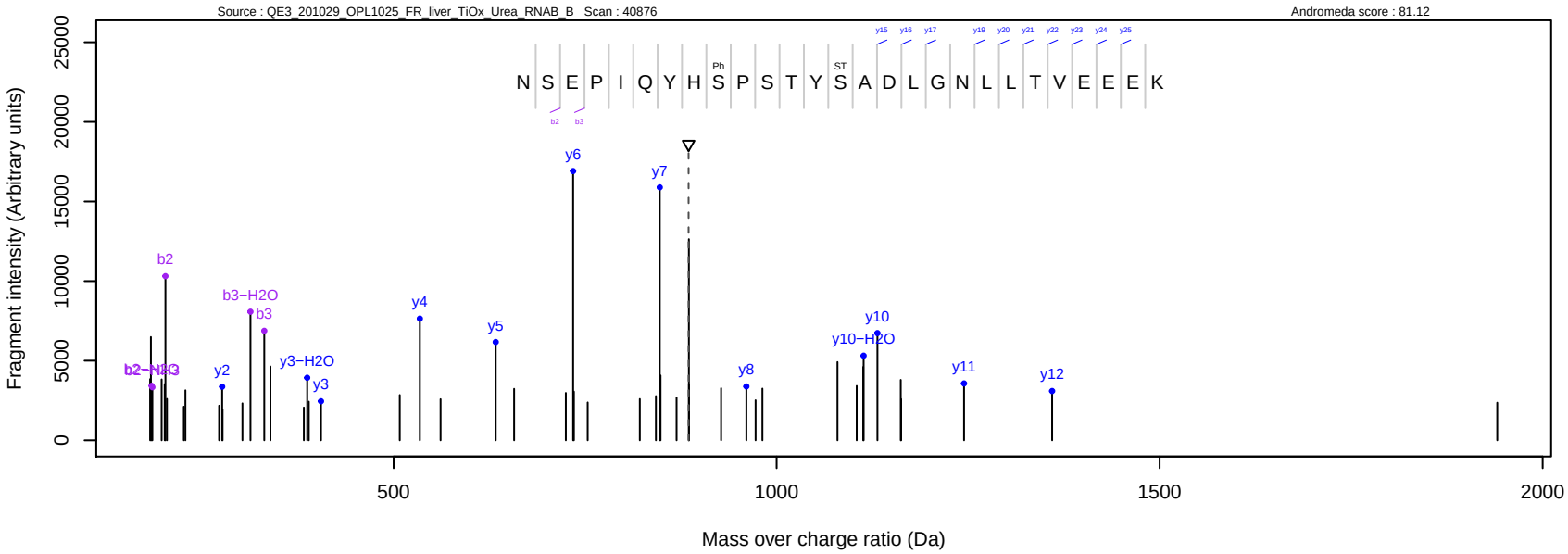



SSFDSSTAENHSLSGS(Phospho (STY))LTGSLTGSTLSSASPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36271
Andromeda score : 81.204
S S F D S S T A E N H S L S G S P S T Y L T G S L T G S T L S S A S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

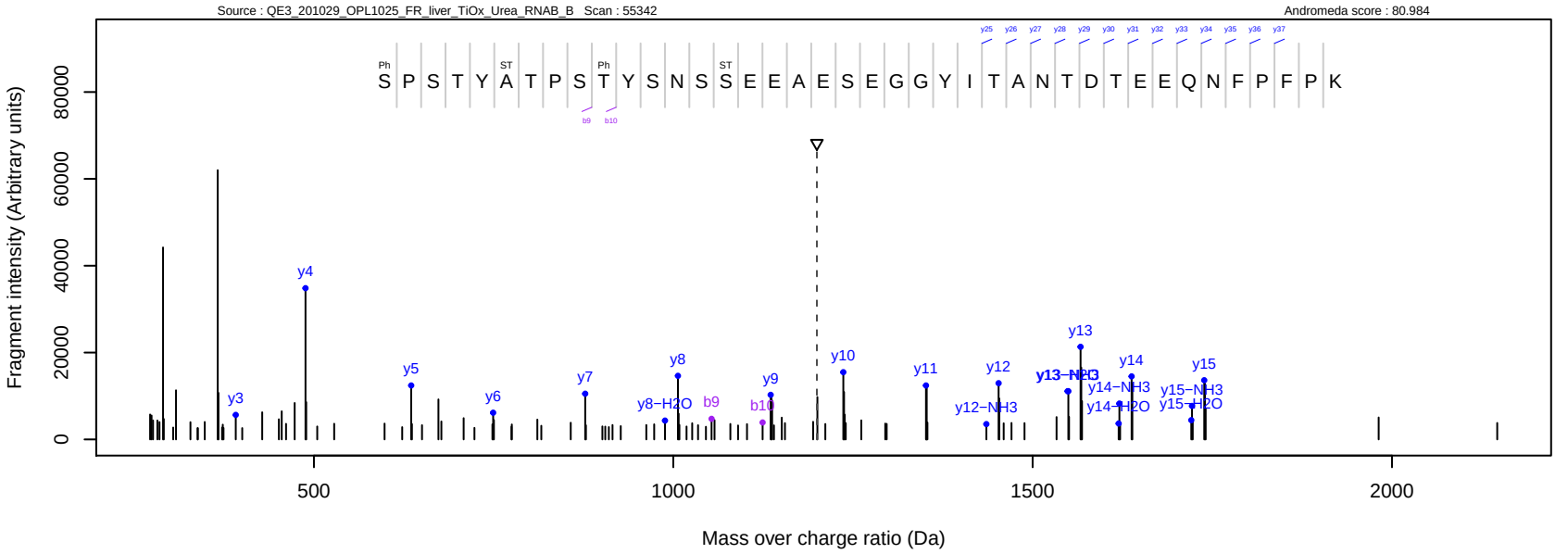

RRGS(Phospho (STY))GSAEGEVEASQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9363
Andromeda score : 81.144
R R G S P S T Y G S A E G E V E A S Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQQENNHQETYPLSVS(Phospho (STY))PVENNHCLPSSPWQESTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35558
Andromeda score : 81.137
L Q Q E N N H Q E T Y P L S V S P S T Y P V E N N H C L P S S P W Q E S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

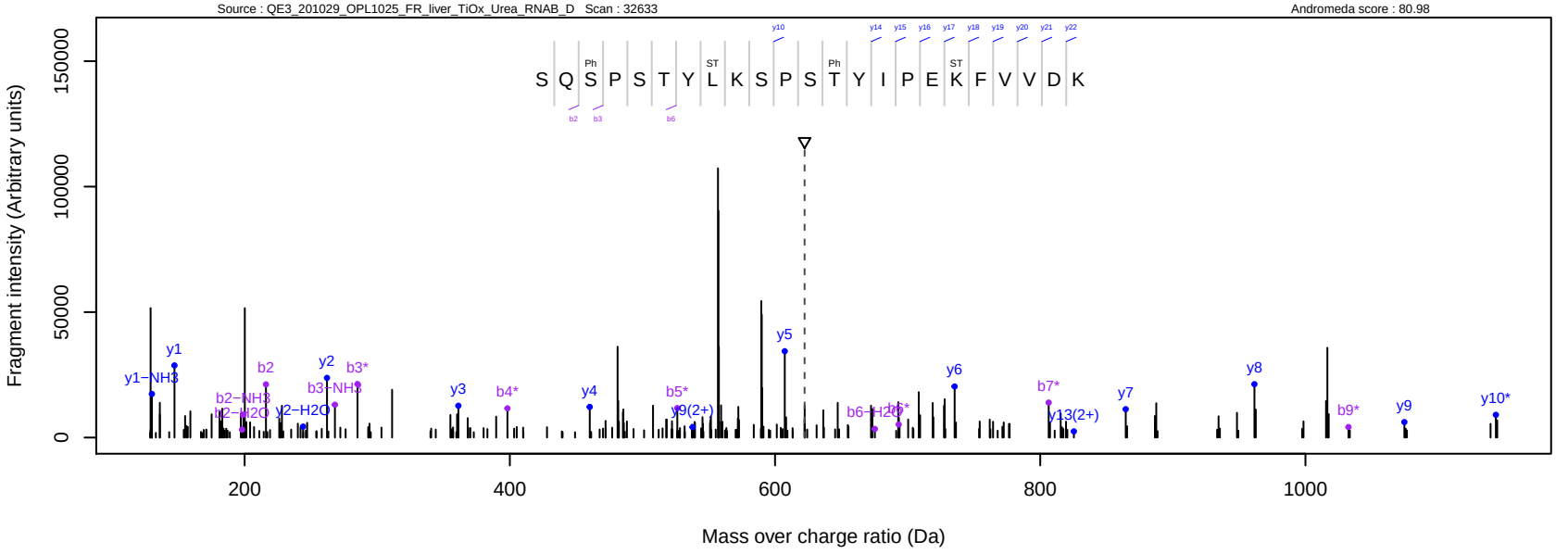
NSEPIQYHS(Phospho (STY))SADLGNLLTVEEEK−3+



S(Phospho (STY))AT(Phospho (STY))SNSSEEAESEGGYITANTDTEEQNFPFPK−3+

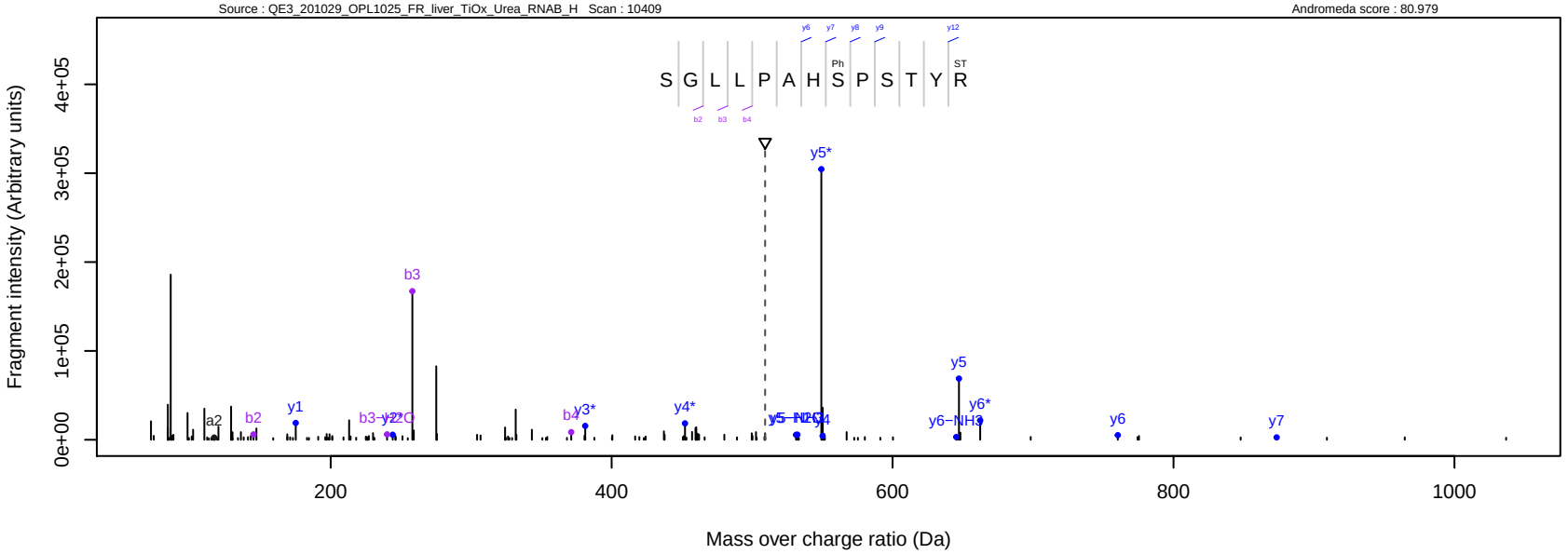


SQS(Phospho (STY))LKS(Phospho (STY))IPEKFVVDK−3+



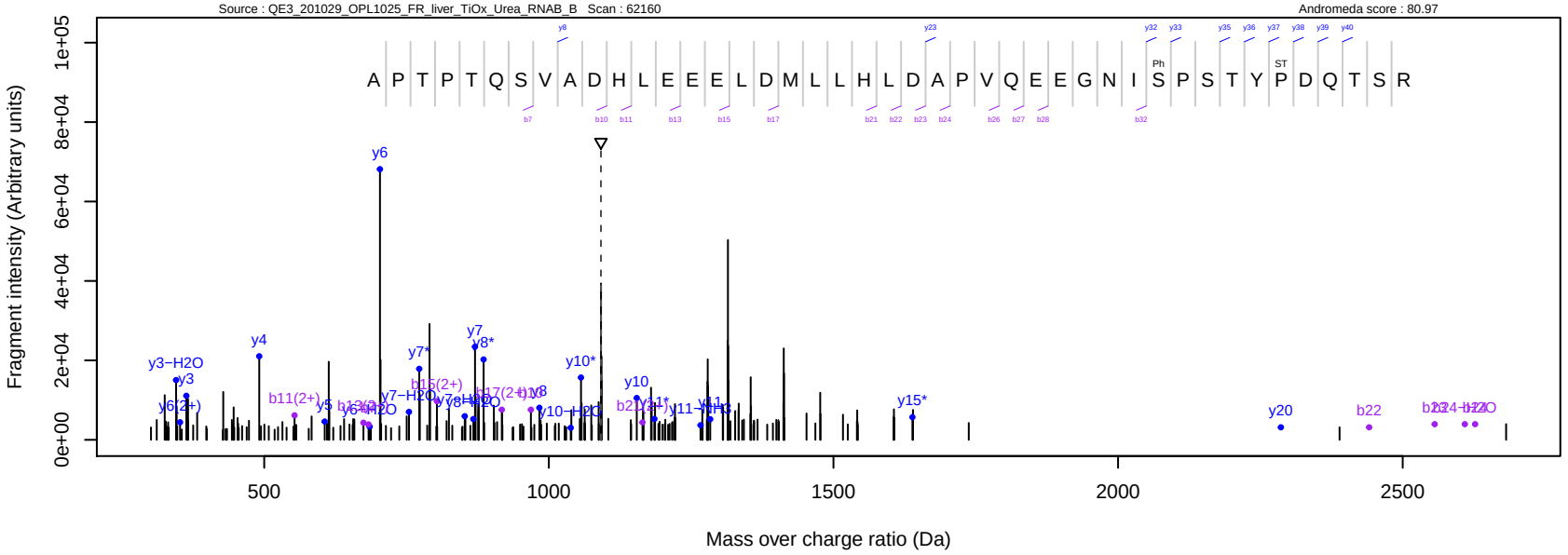
SGLLPAHS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10409 Andromeda score : 80.979



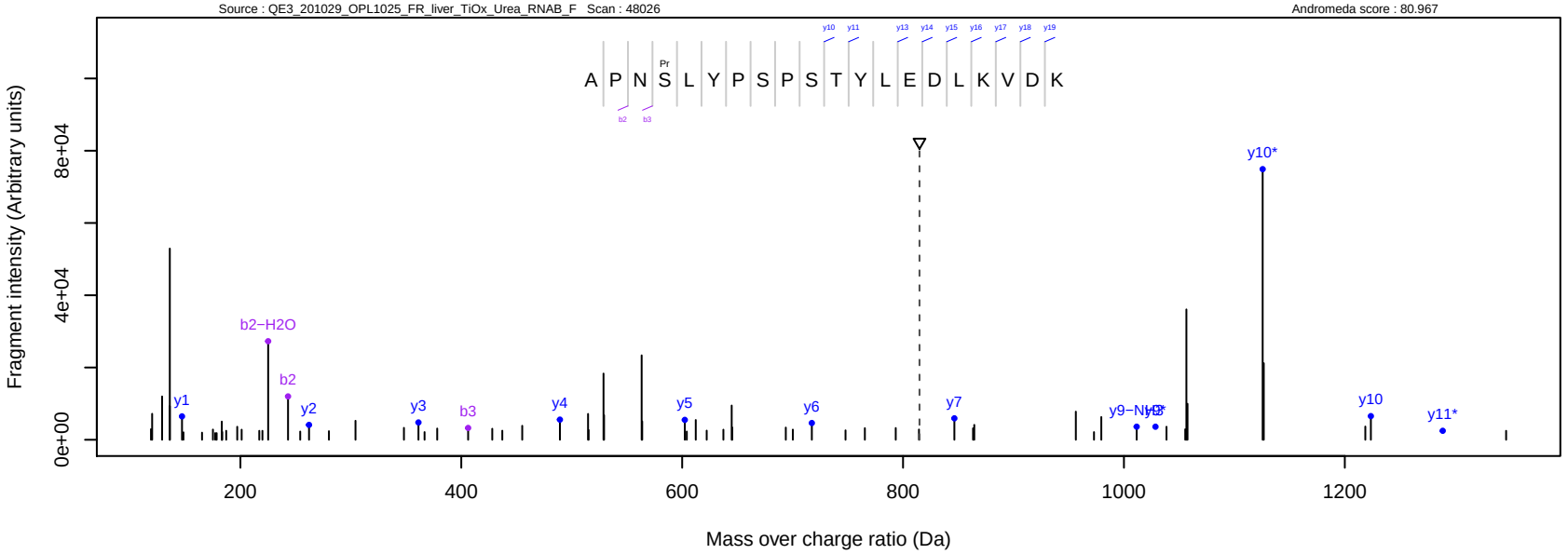
APTPTQSVADHLEEELDMLLHLDAPVQEEGNIS(Phospho (STY))PDQTSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62160 Andromeda score : 80.97

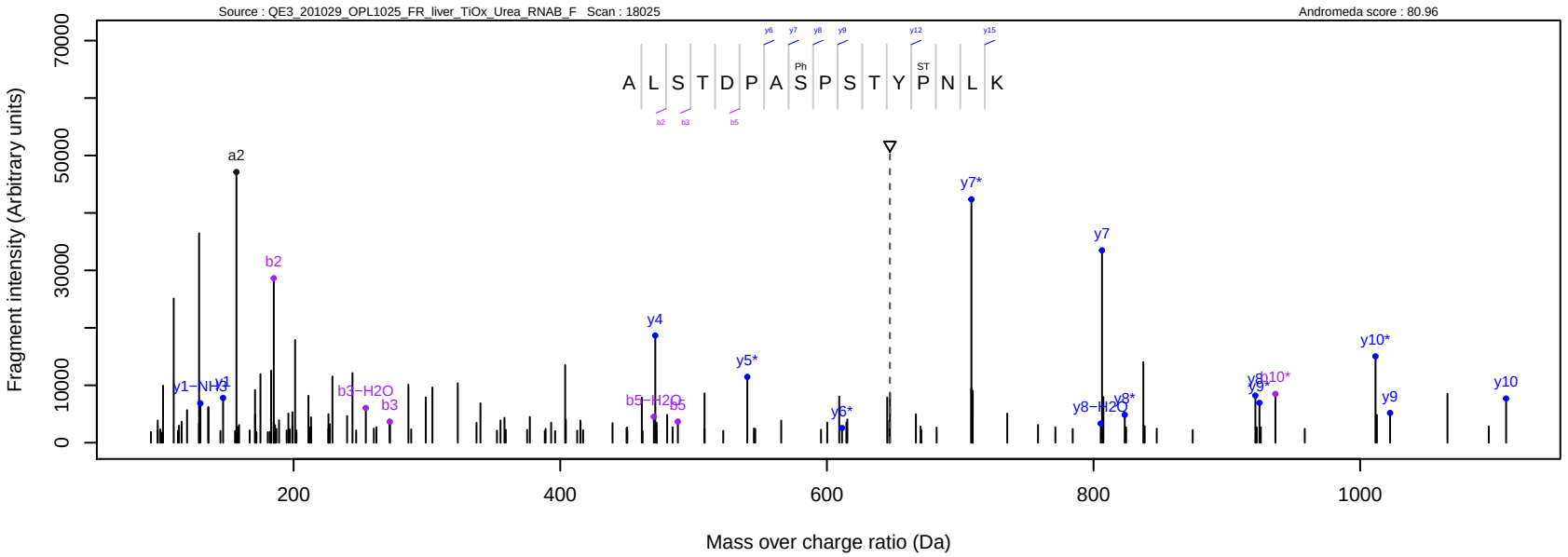


(Acetyl (Protein N−term))SLYPS(Phospho (STY))LEDLKVDK−2+

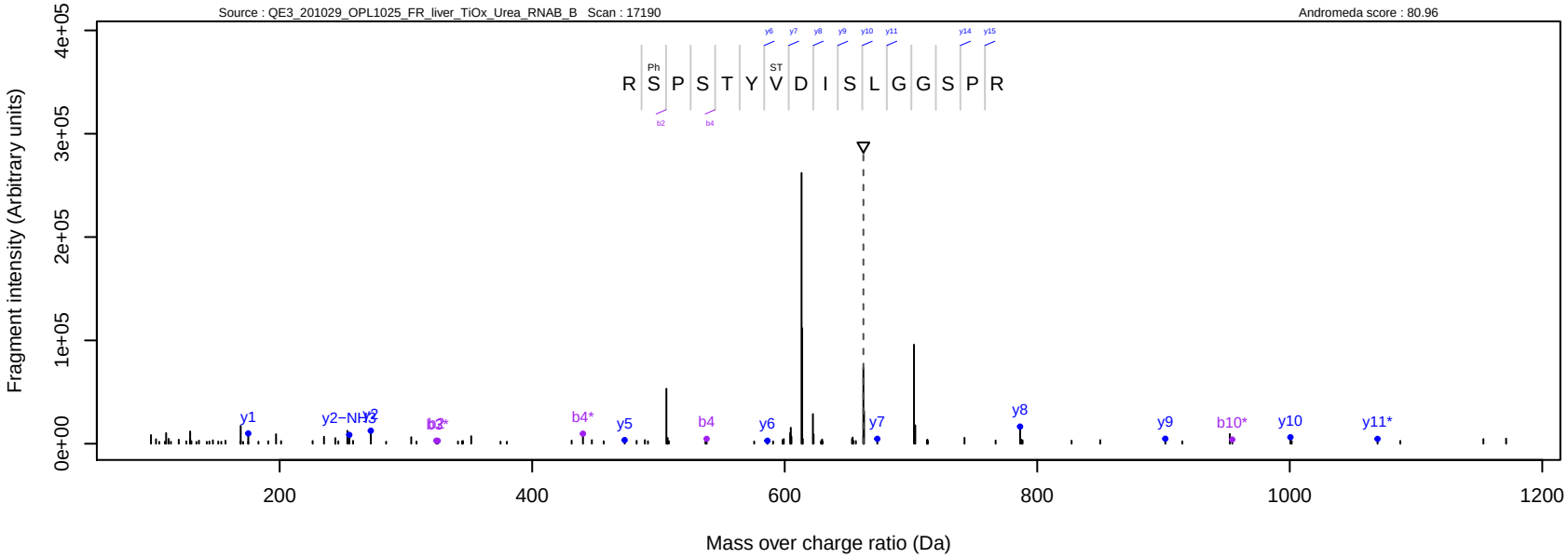
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48026 Andromeda score : 80.967



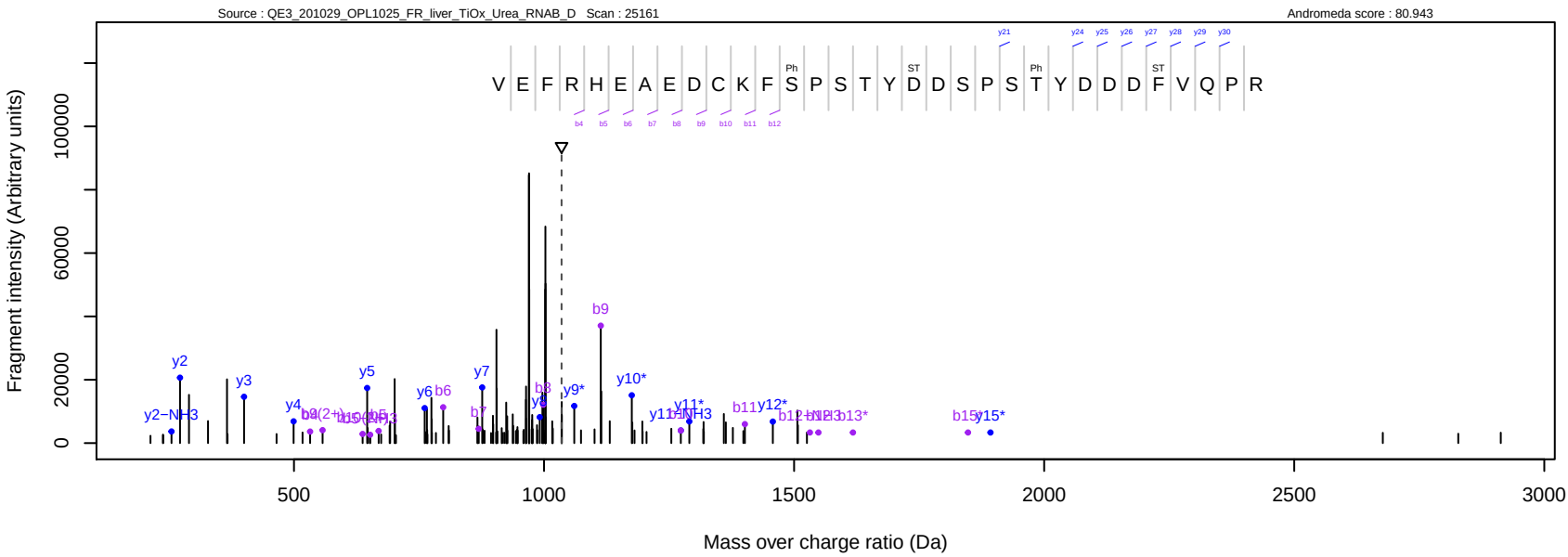
ALSTDPAS(Phospho (STY))PNLK−2+



RS(Phospho (STY))VDISLGGSPR−2+



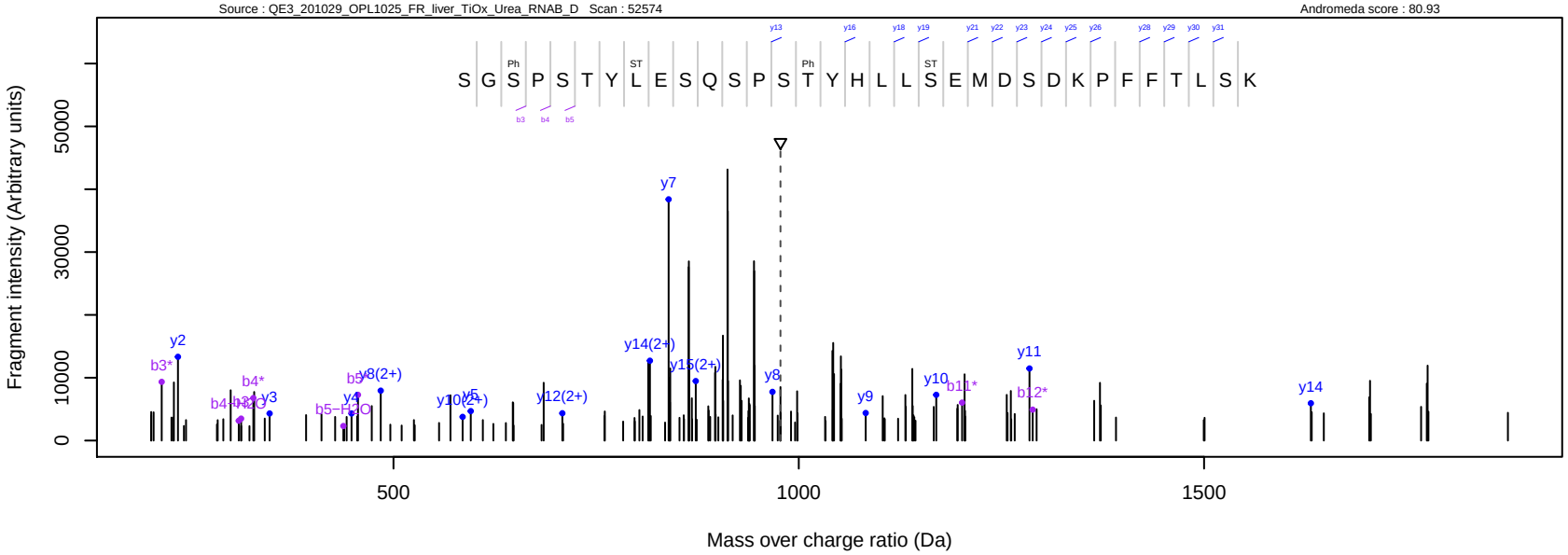
VEFRHEAEDCKFS(Phospho (STY))DDS(Phospho (STY))DDDFVQPR−3+



SGS(Phospho (STY))LESQS(Phospho (STY))HLLSEMDSDKPFFTLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52574

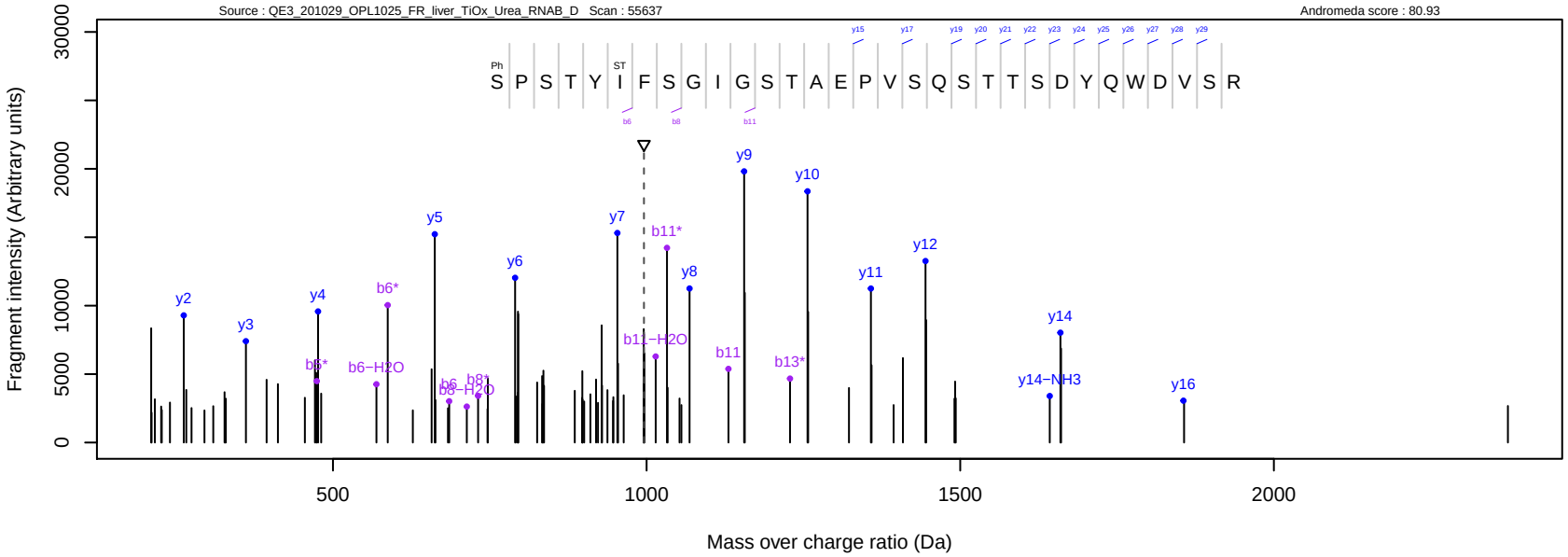
Andromeda score : 80.93



S(Phospho (STY))IFSGIGSTAEPVSQSTTSDYQWDVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55637

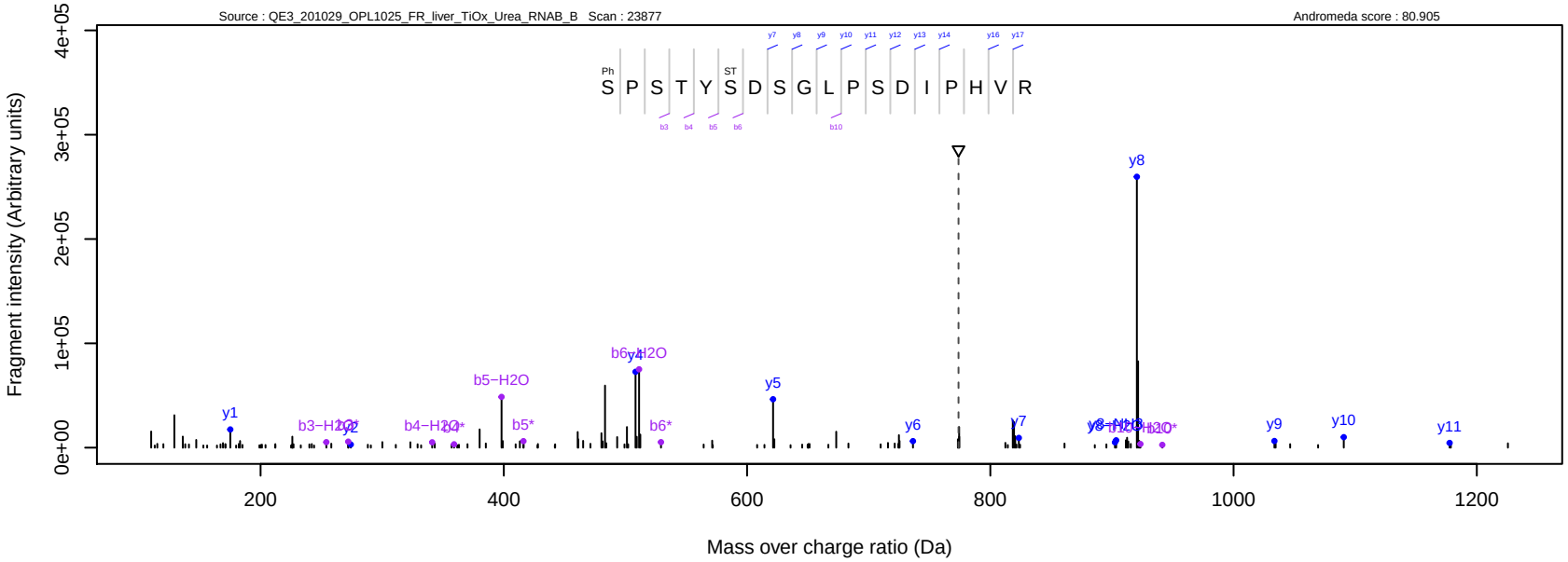
Andromeda score : 80.93

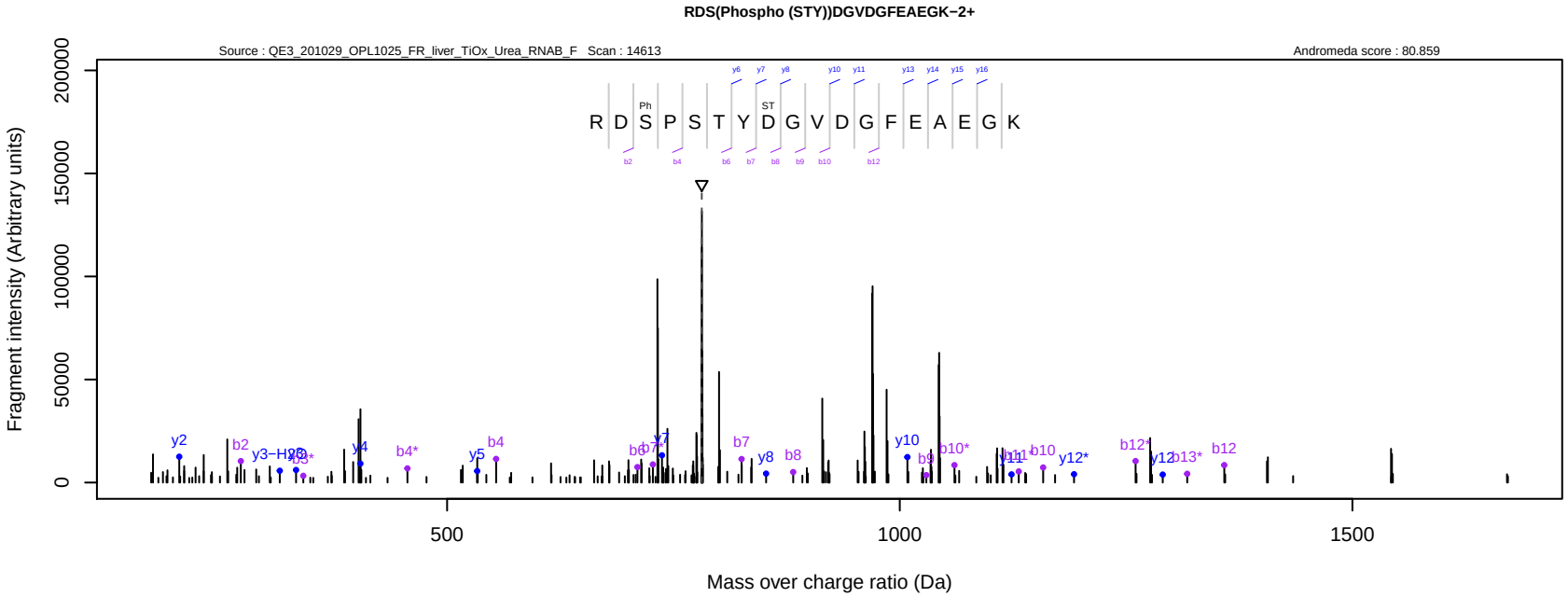


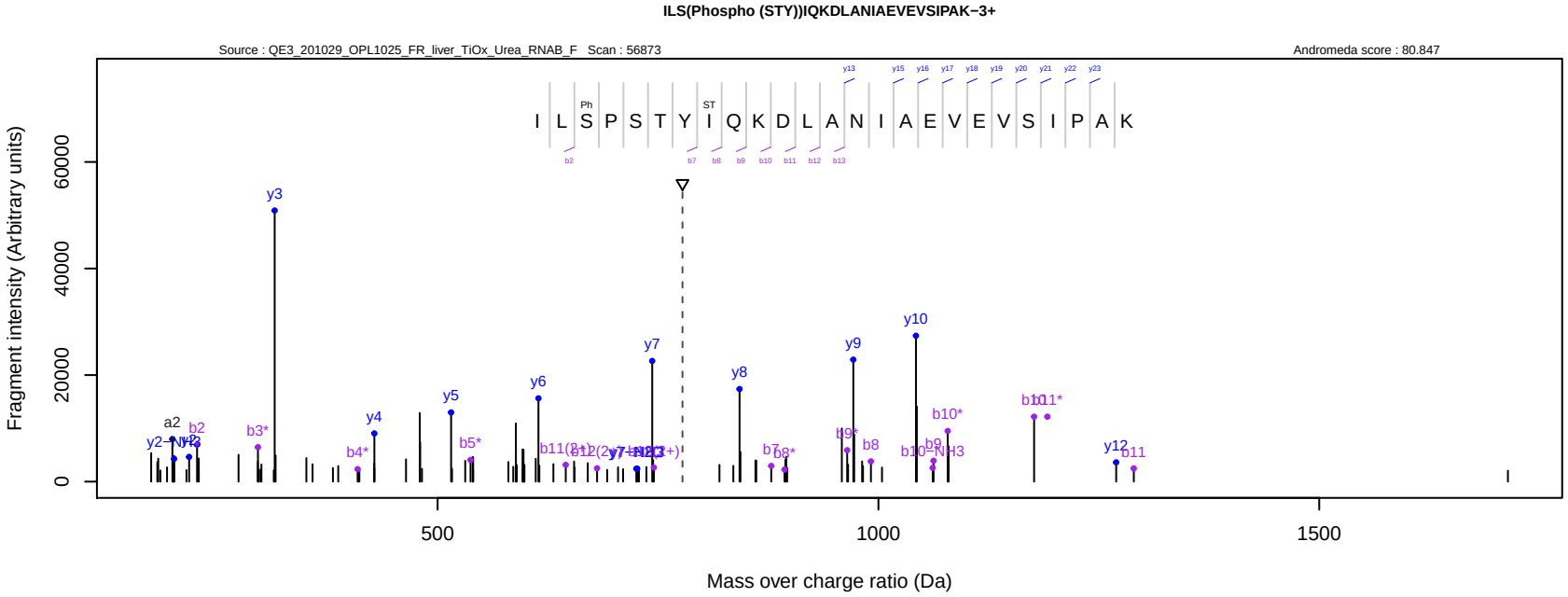
S(Phospho (STY))SDSGLPSDIPHVR−2+

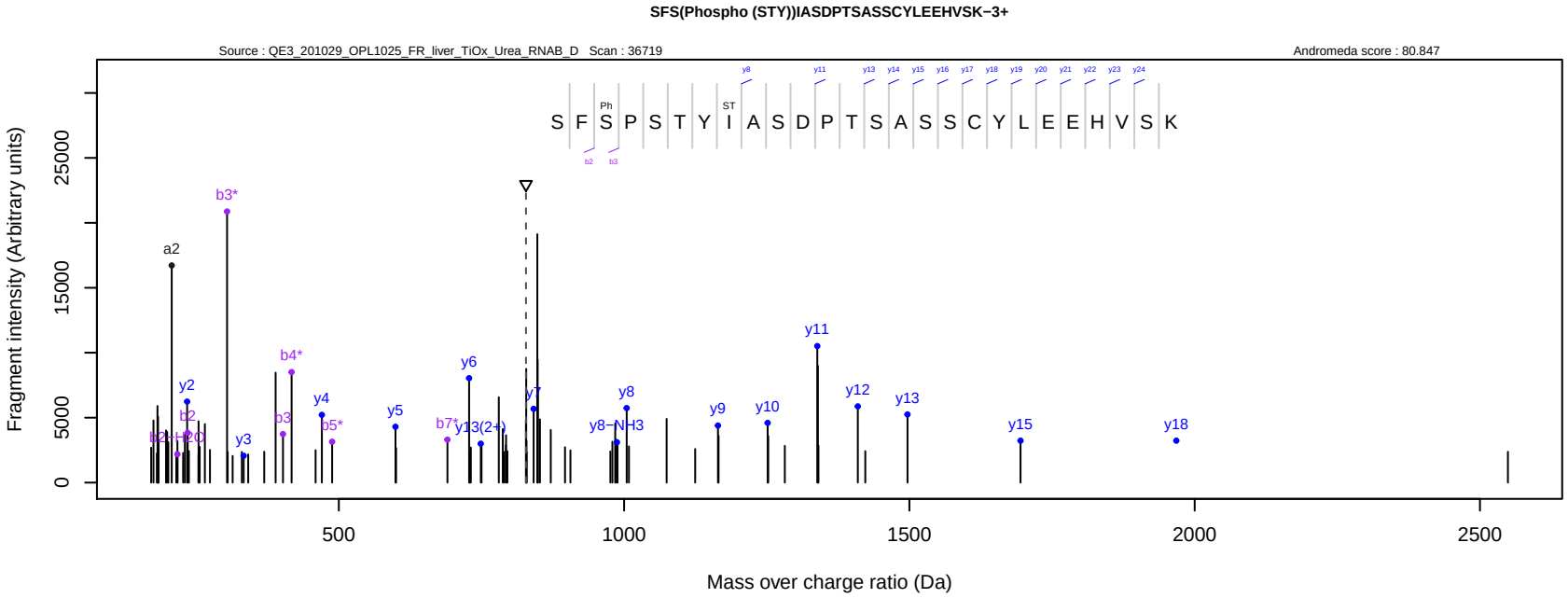
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23877

Andromeda score : 80.905




RDS(Phospho (STY))DGVDGFEAEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14613
Andromeda score : 80.859
R D S P S T Y D G V D G F E A E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

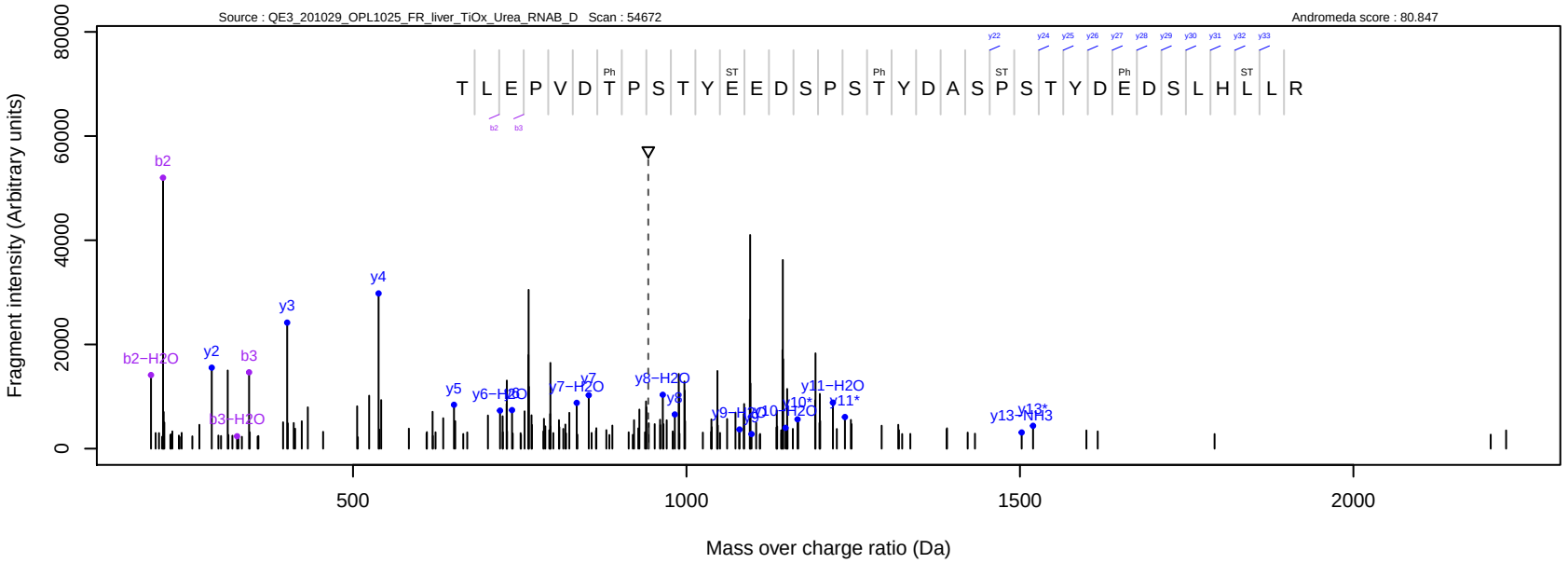

ILS(Phospho (STY))IQKDLANIAEVEVSIPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56873
Andromeda score : 80.847
I L S P S T Y I Q K D L A N I A E V E V S I P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))IASDPTSASSCYLEEHVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36719
Andromeda score : 80.847
S F S P S T Y I A S D P T S A S S C Y L E E H V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLEPVDT(Phospho (STY))EEDS(Phospho (STY))DAS(Phospho (STY))DEDSLHLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54672

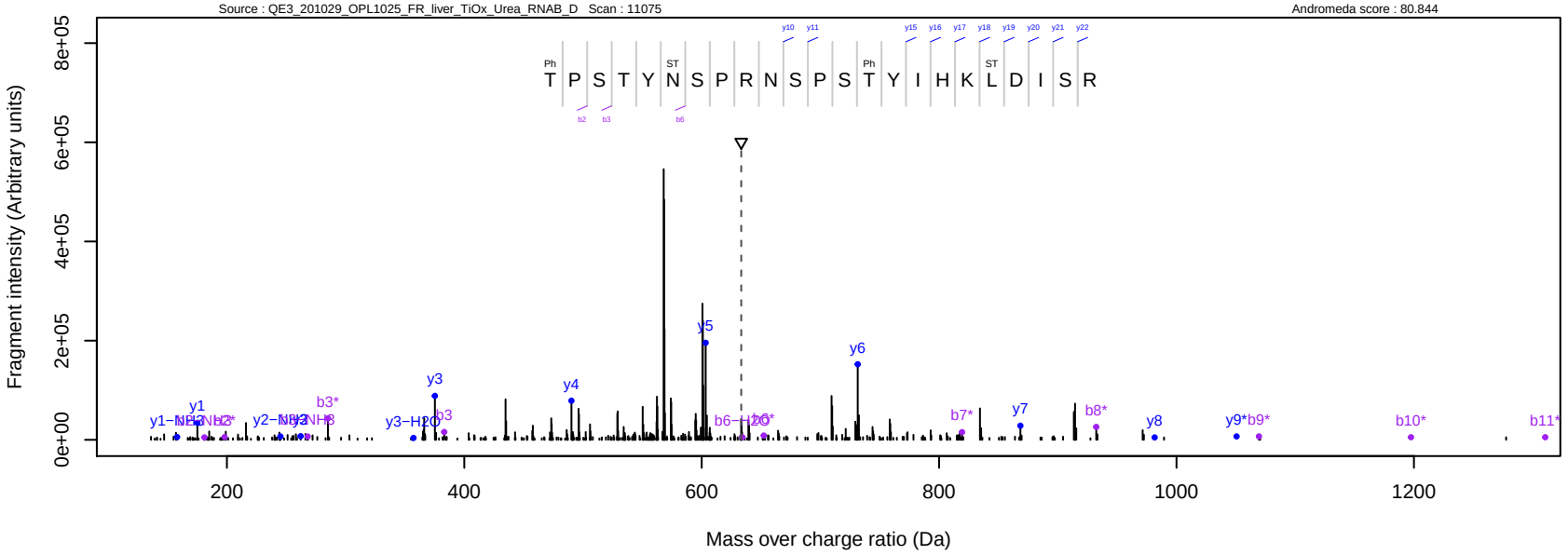
Andromeda score : 80.847



T(Phospho (STY))NSPRNS(Phospho (STY))IHKLDISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11075

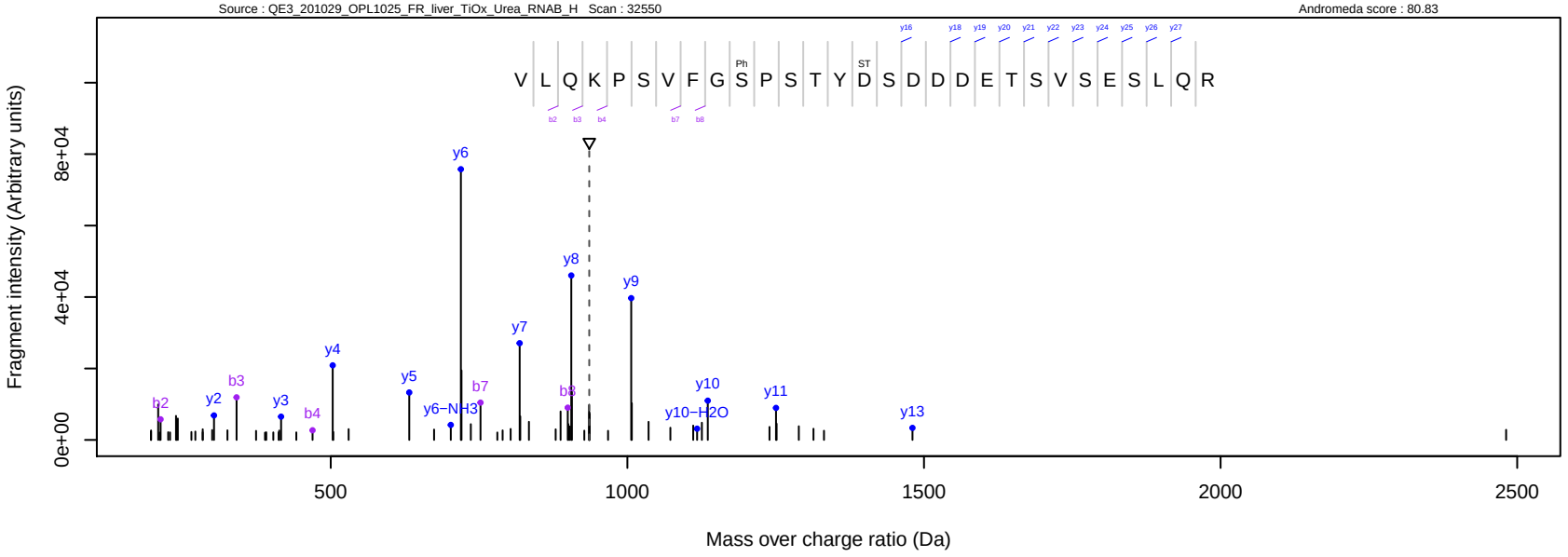
Andromeda score : 80.844



VLQKPSVFGS(Phospho (STY))DSDDDETSVSESLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32550

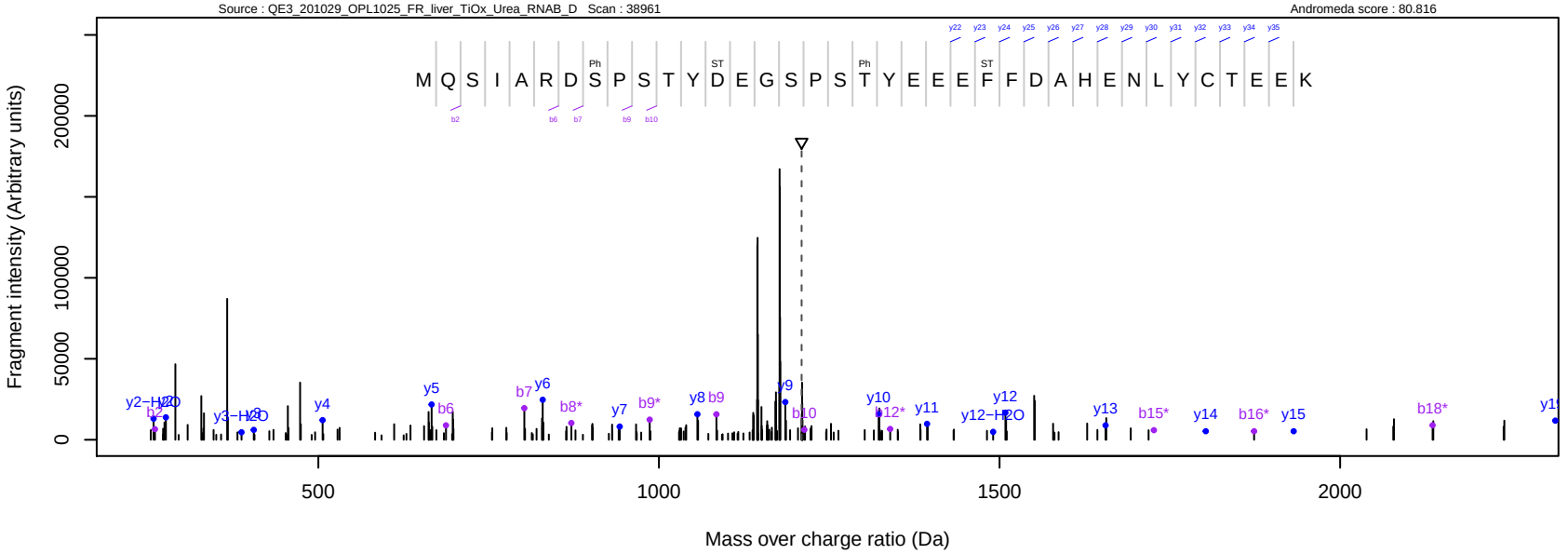
Andromeda score : 80.83



MQSIARDS(Phospho (STY))DEGS(Phospho (STY))EEEFFDAHENLYCTEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38961

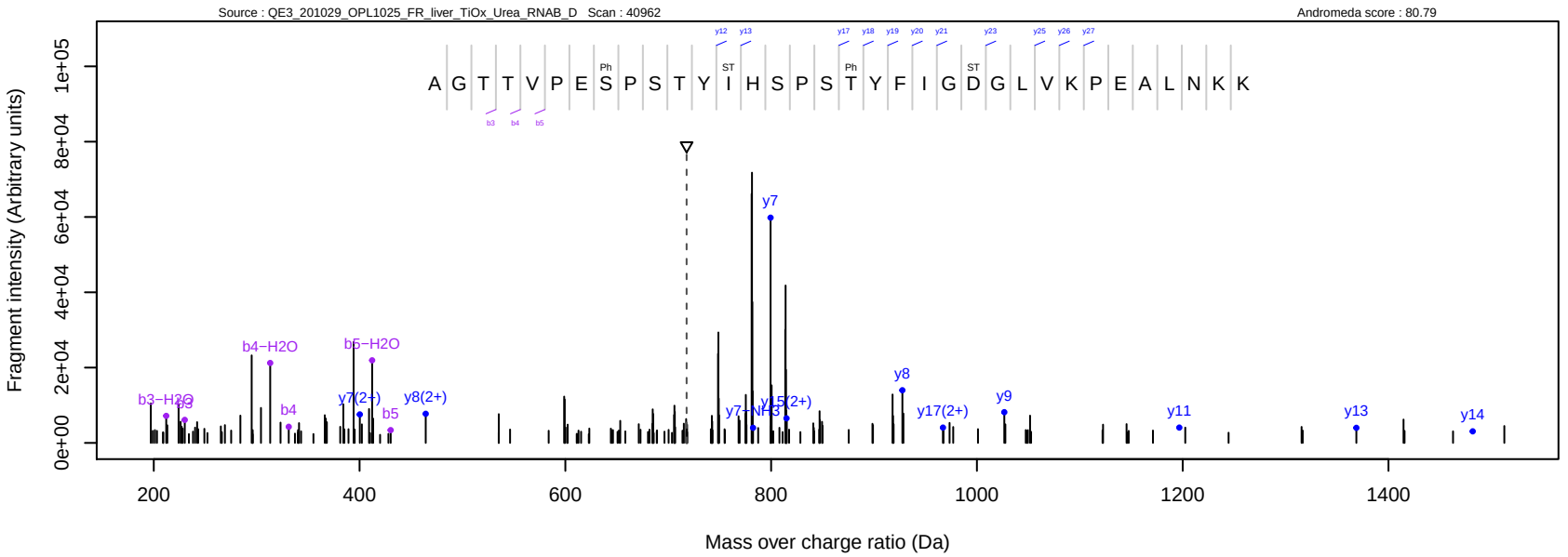
Andromeda score : 80.816



AGTTVPES(Phospho (STY))IHS(Phospho (STY))FIGDGLVKPEALNKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40962

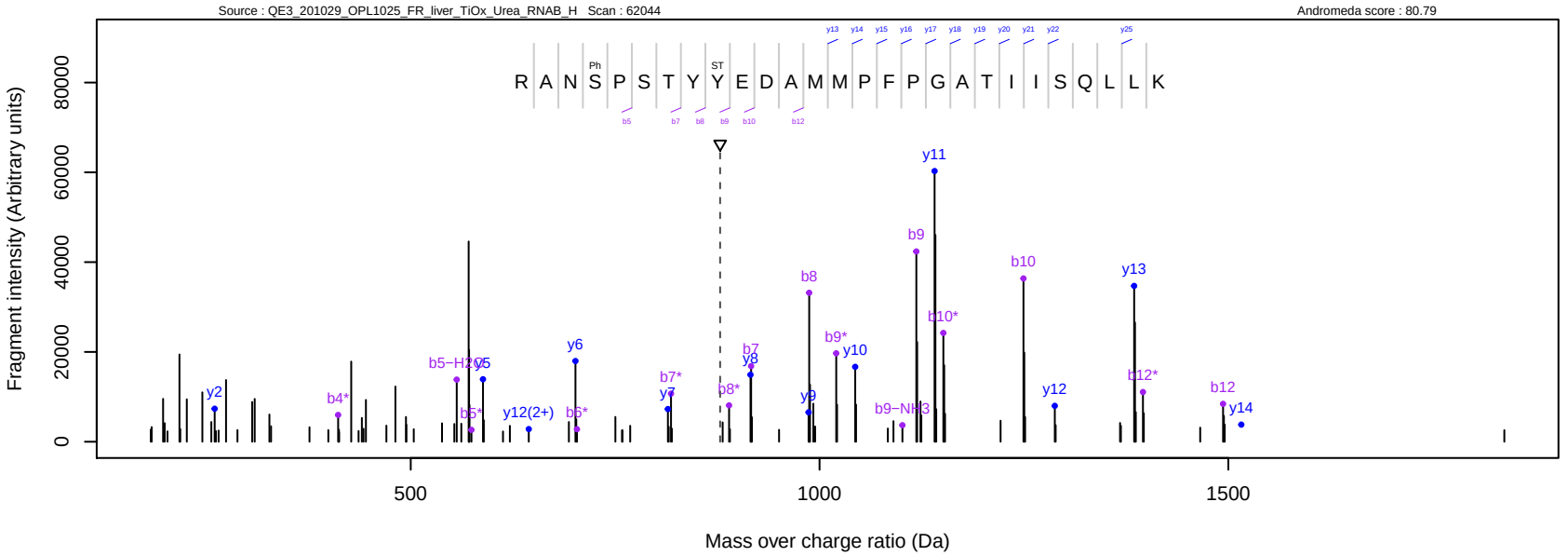
Andromeda score : 80.79

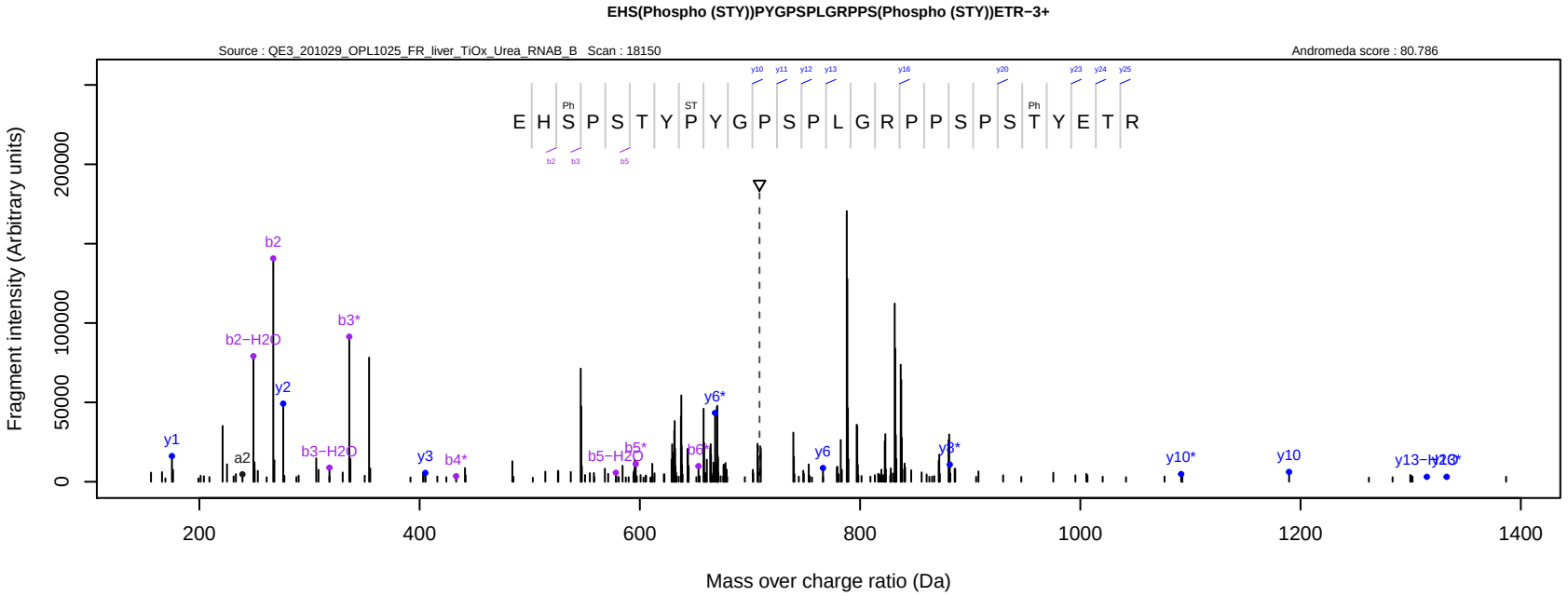


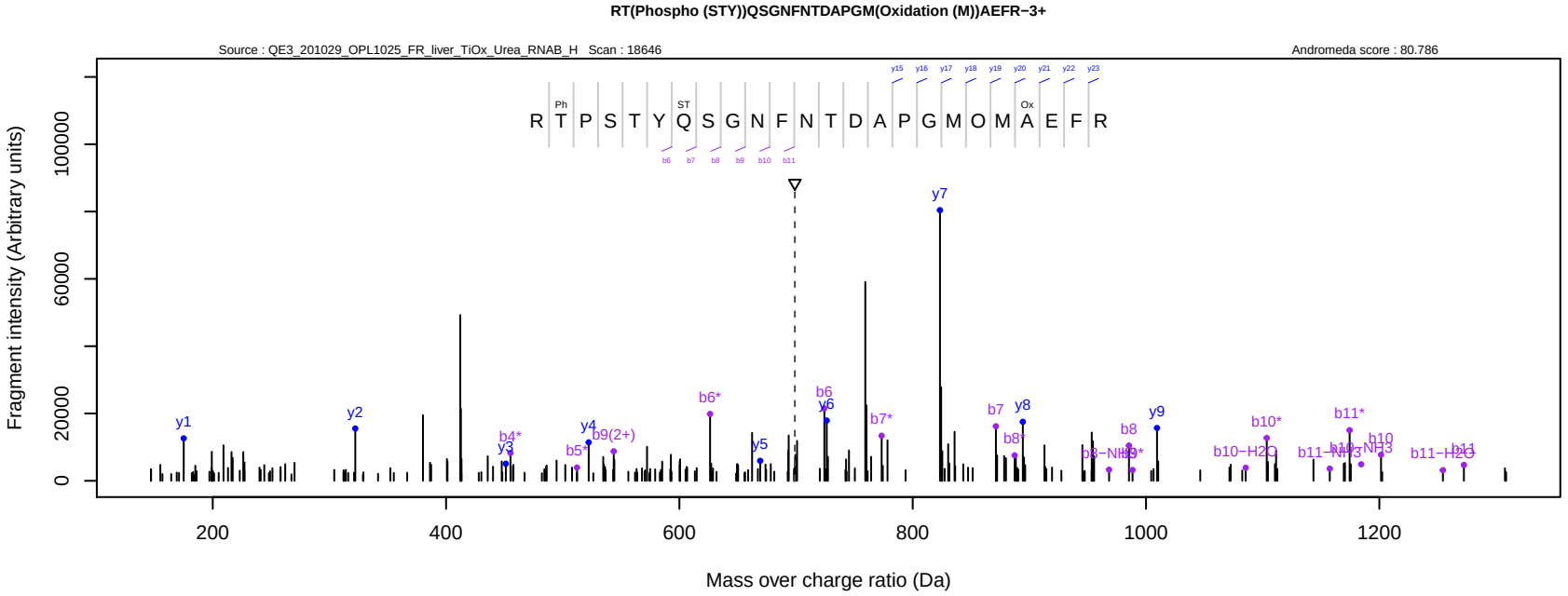
RANS(Phospho (STY))YEDAMMPFPGATIISQLLK−3+

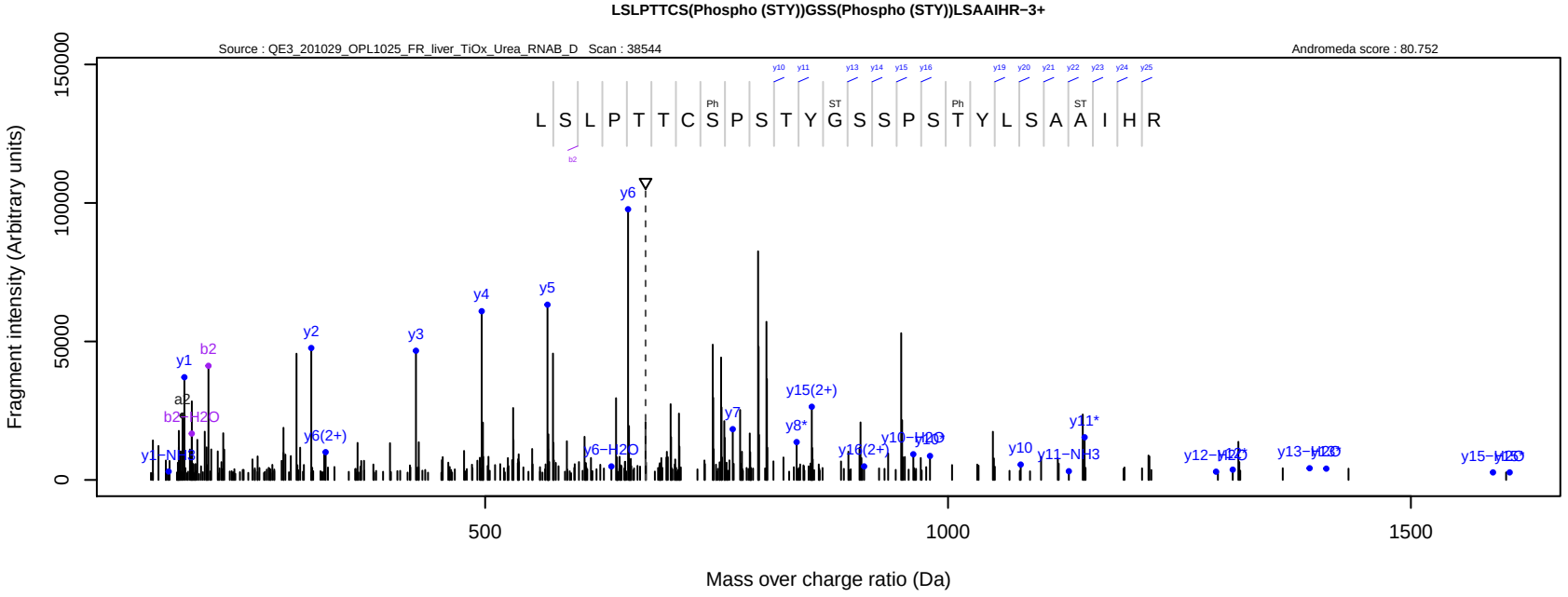
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62044

Andromeda score : 80.79

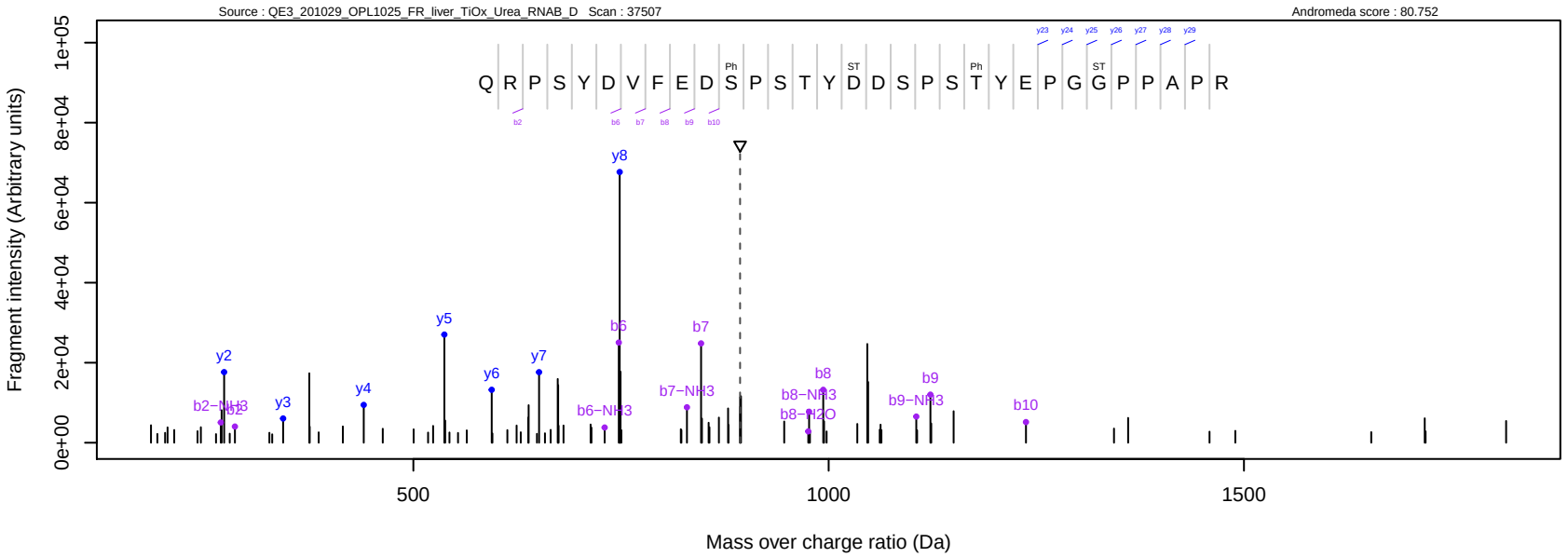



EHS(Phospho (STY))PYGPSPLGRPPS(Phospho (STY))ETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18150
Andromeda score : 80.786
E H S P S T Y P Y G P S P L G R P P S P S T Y E T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

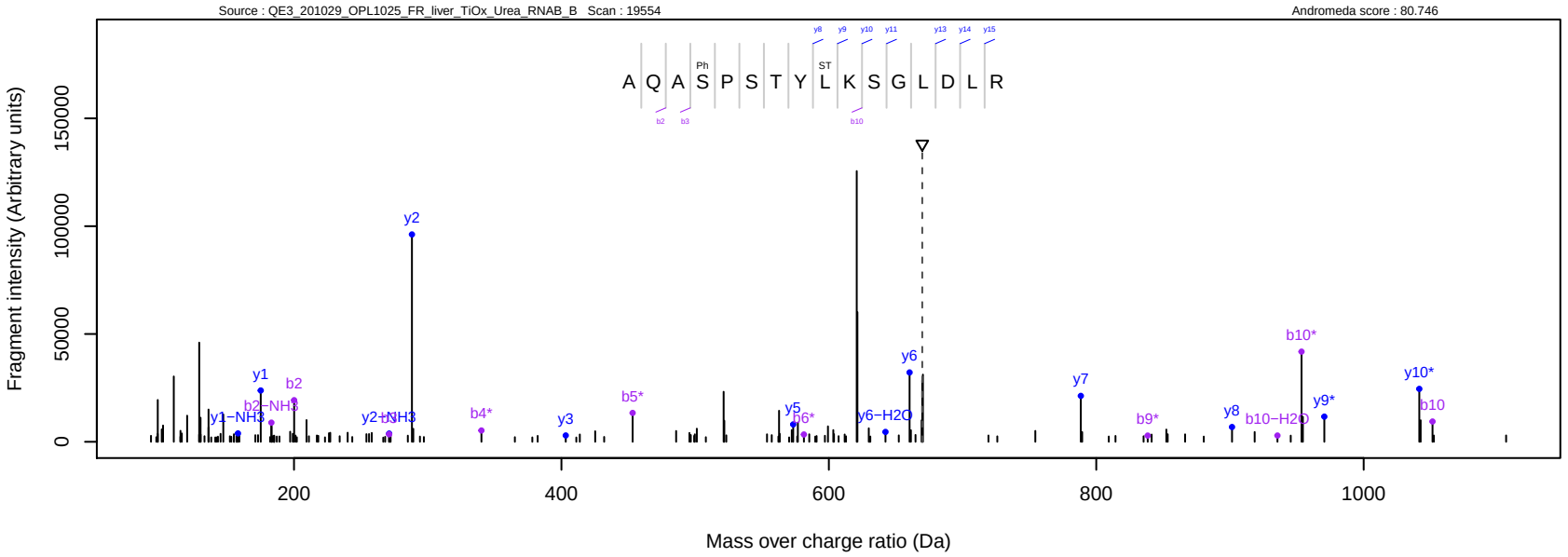

RT(Phospho (STY))QSGNFNTDAPGM(Oxidation (M))AEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18646
Andromeda score : 80.786
R T P S T Y Q S G N F N T D A P G M O M A E F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSLPTTCS(Phospho (STY))GSS(Phospho (STY))LSAAIHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38544
Andromeda score : 80.752
L S L P T T C S P S T Y G S S P S T Y L S A A I H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

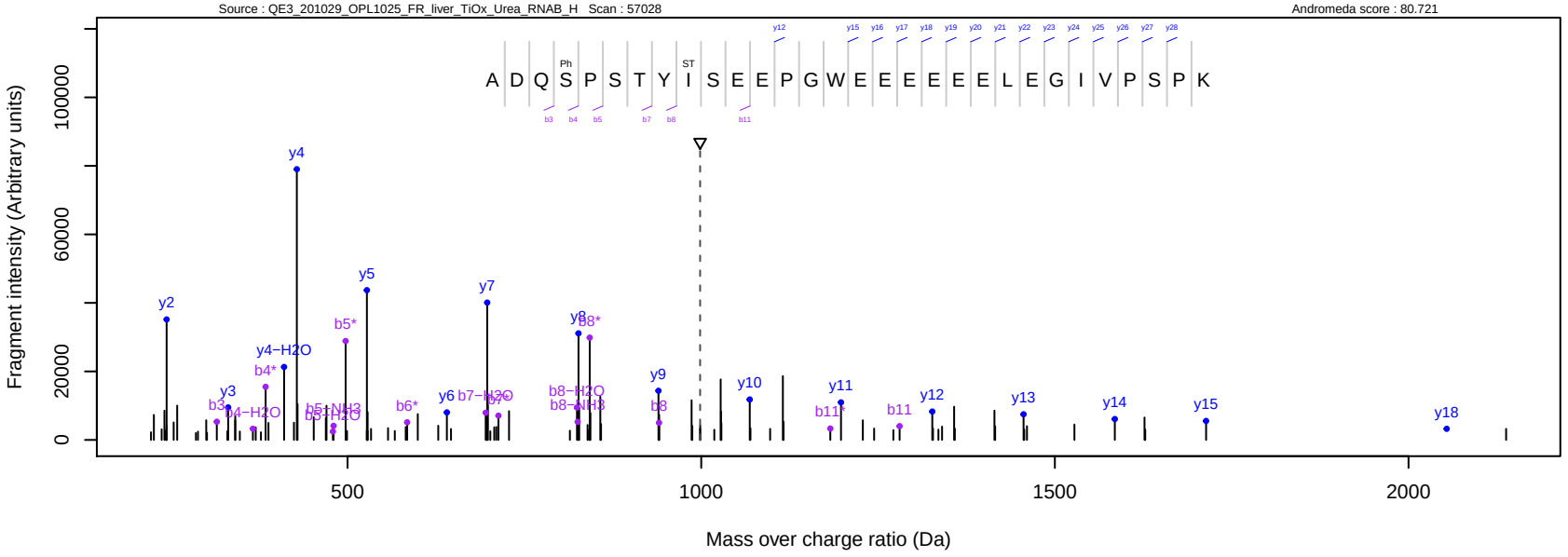
QRPSYDVFEDS(Phospho (STY))DDS(Phospho (STY))EPGGPPAPR−3+



AQAS(Phospho (STY))LKSGLDLR−2+

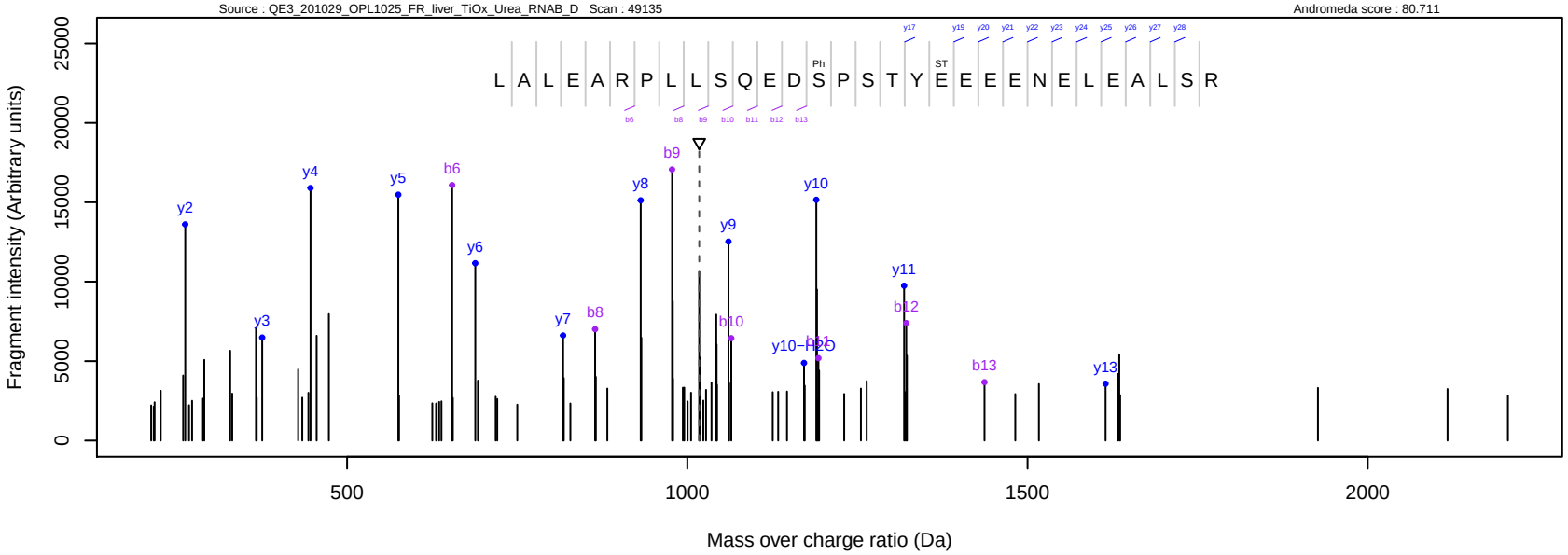


ADQS(Phospho (STY))ISEEPGWEEEEEELEGIVPSPK−3+



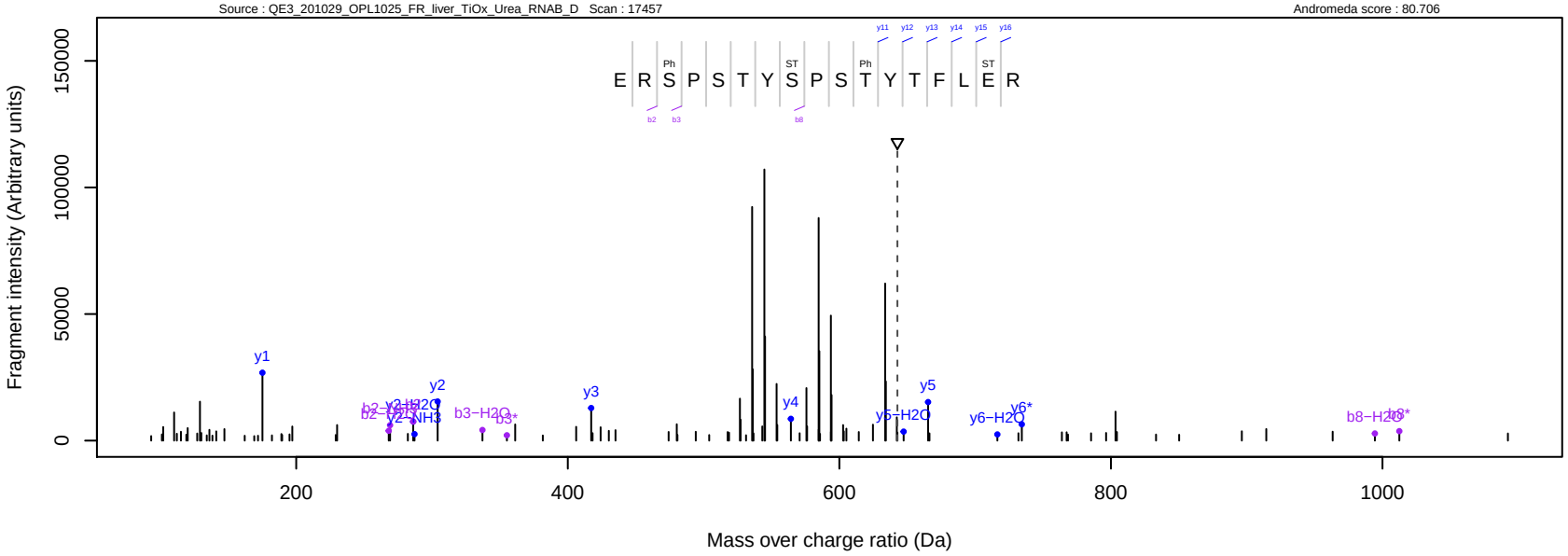
LALEARPLLSQEDS(Phospho (STY))EEEENELEALSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49135 Andromeda score : 80.711



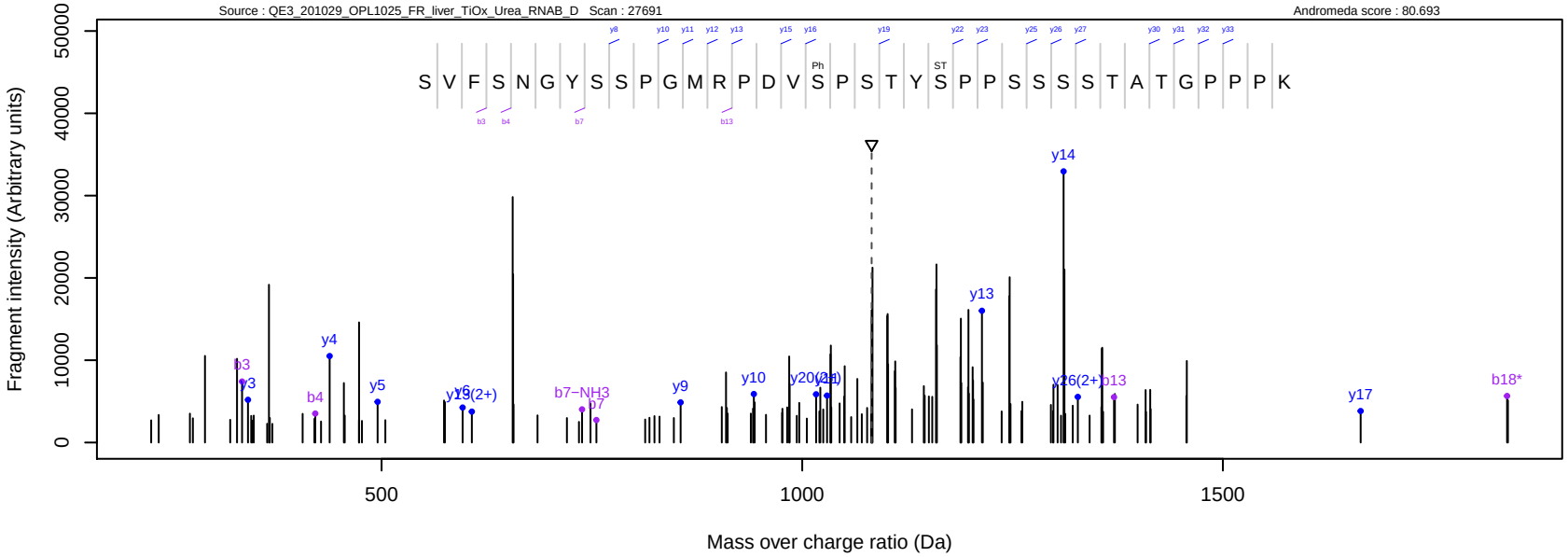
ERS(Phospho (STY))S(Phospho (STY))TFLER−2+

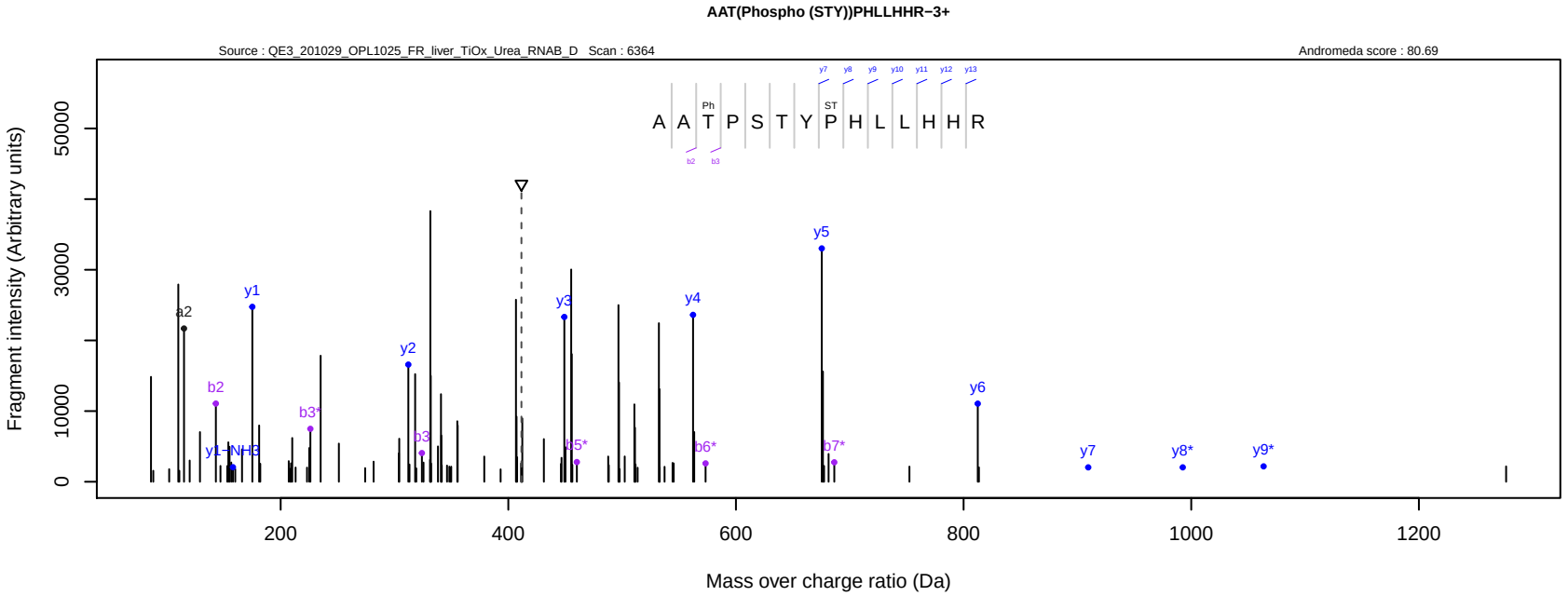
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17457 Andromeda score : 80.706

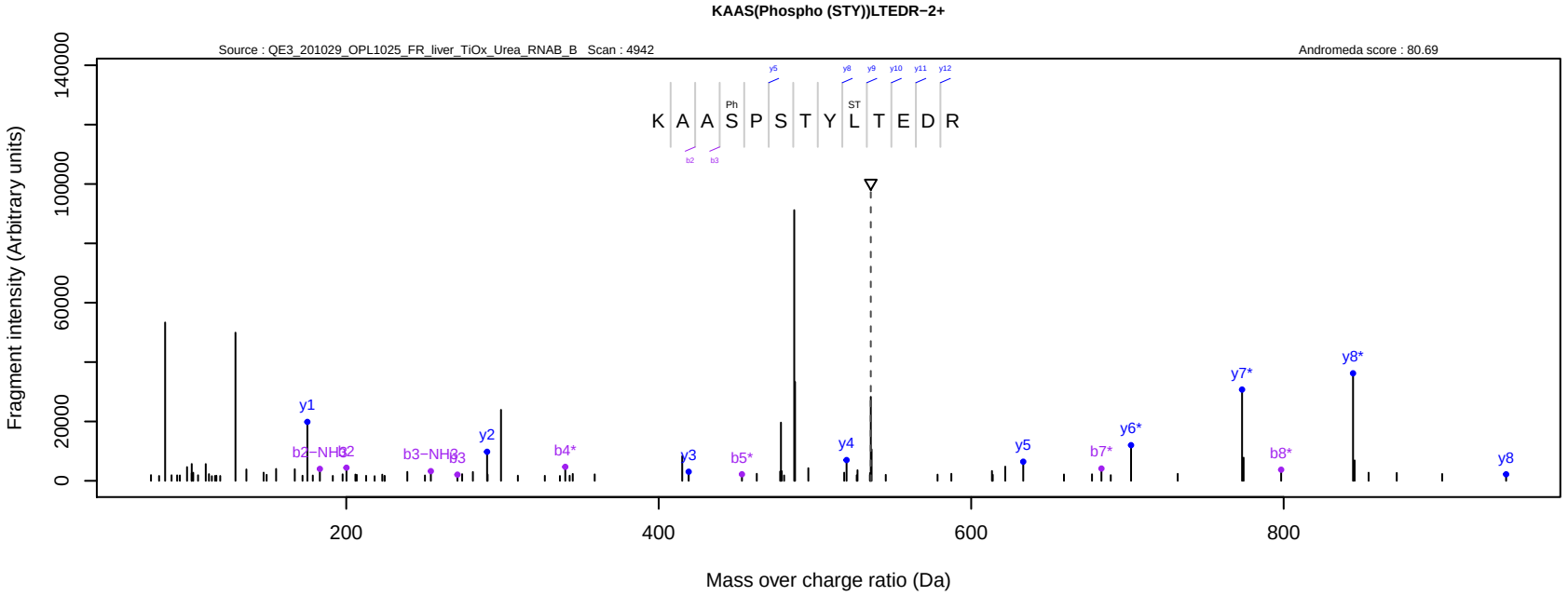


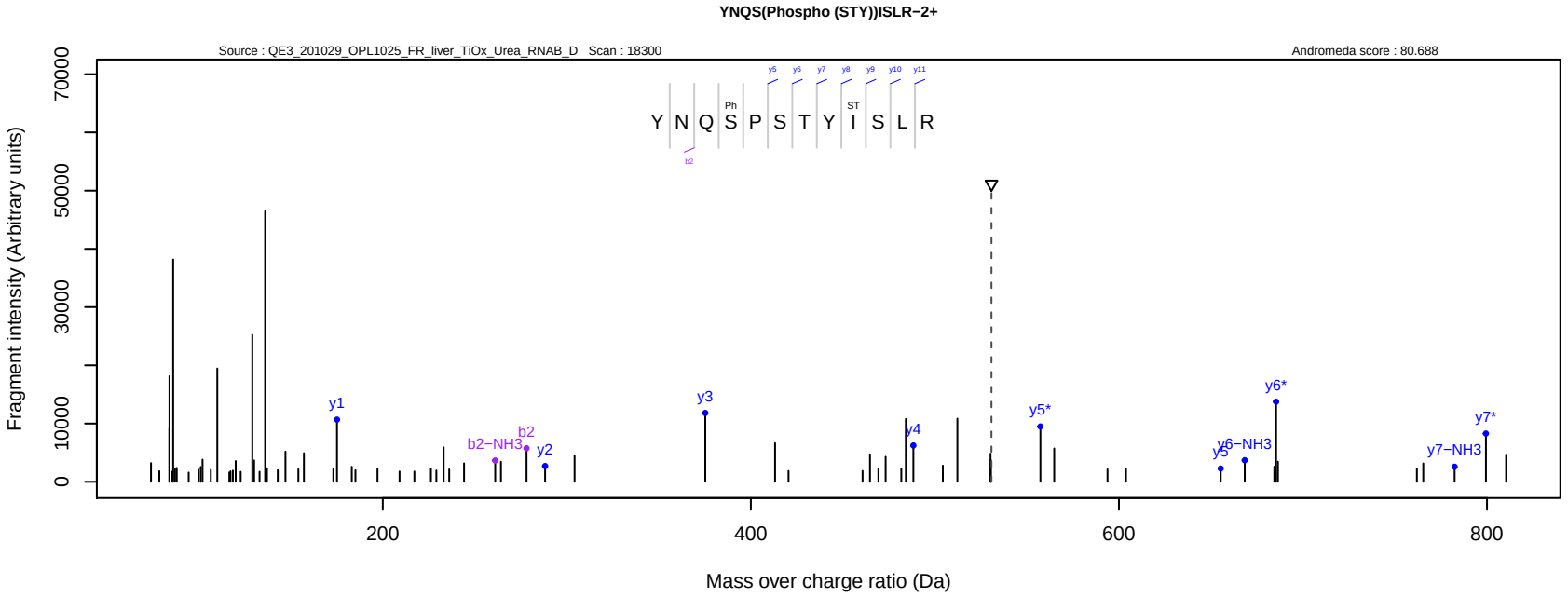
SVFSNGYSSPGMRPDVS(Phospho (STY))SPPSSSSTATGPPPK−3+

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
A A T P S T Y P H L L H H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

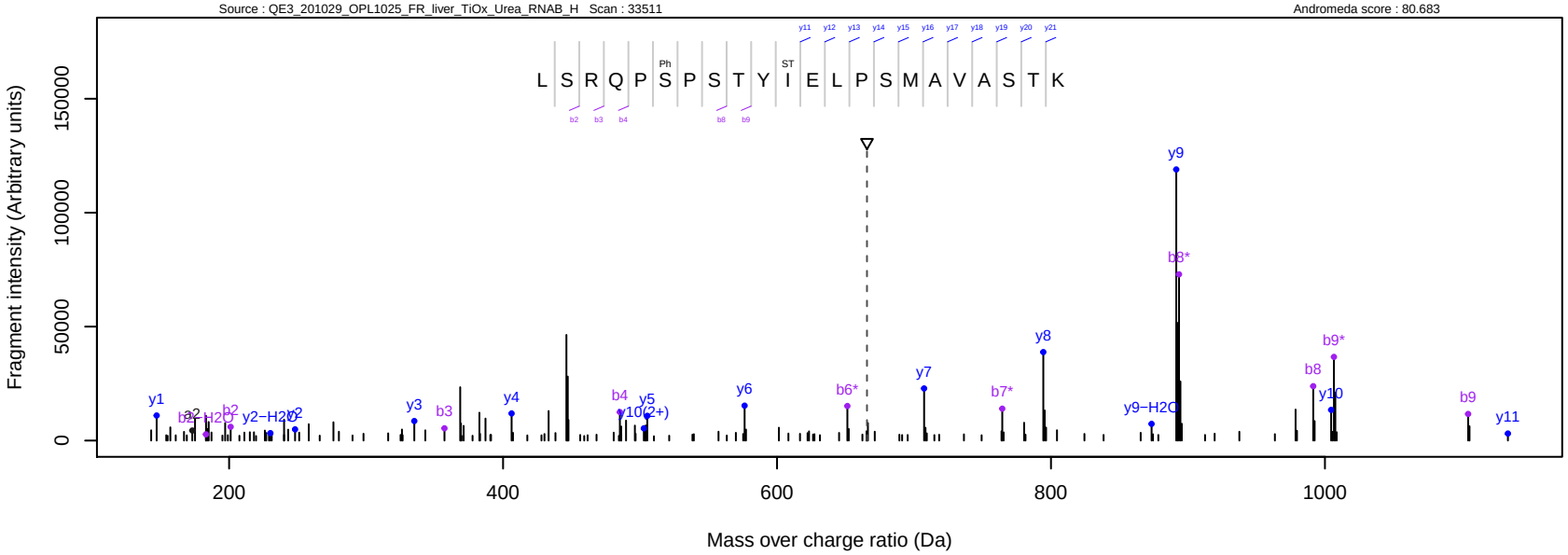

KAAS(Phospho (STY))LTEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4942
Andromeda score : 80.69
K A A S P S T Y L T E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YNQS(Phospho (STY))ISLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18300
Andromeda score : 80.688
Y N Q S P S T Y I S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSRQPS(Phospho (STY))IELPSMAVASTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33511

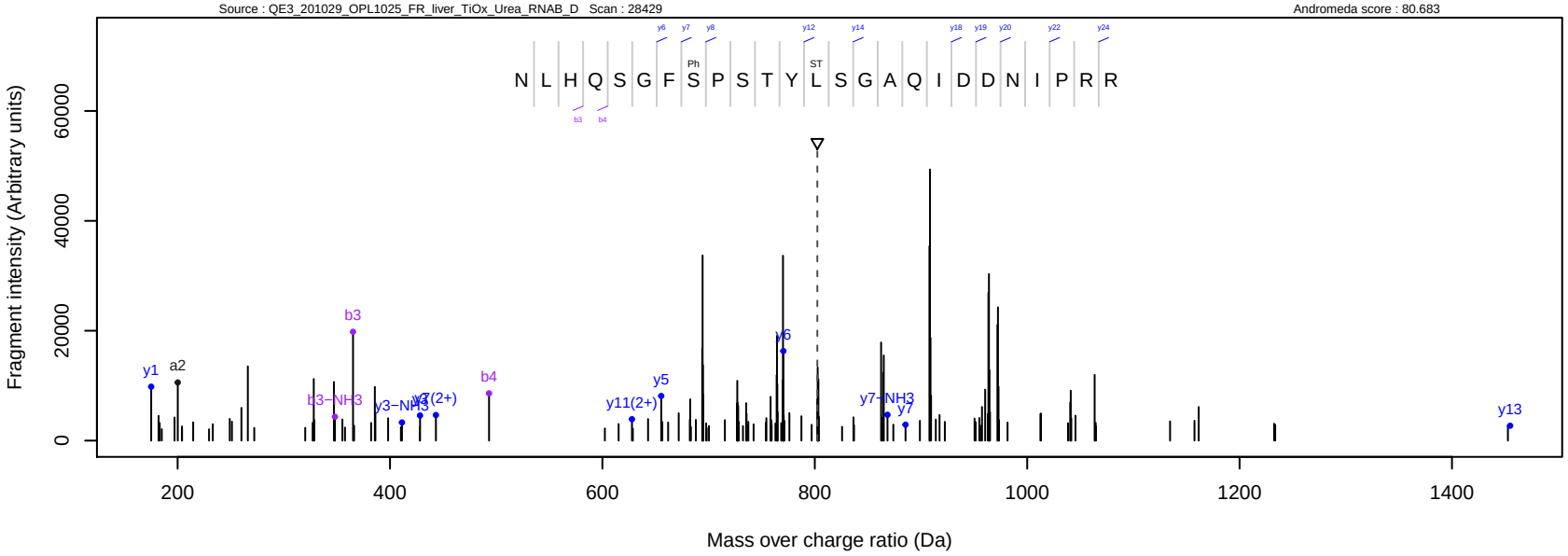
Andromeda score : 80.683



NLHQSGFS(Phospho (STY))LSGAQIDDNIPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28429

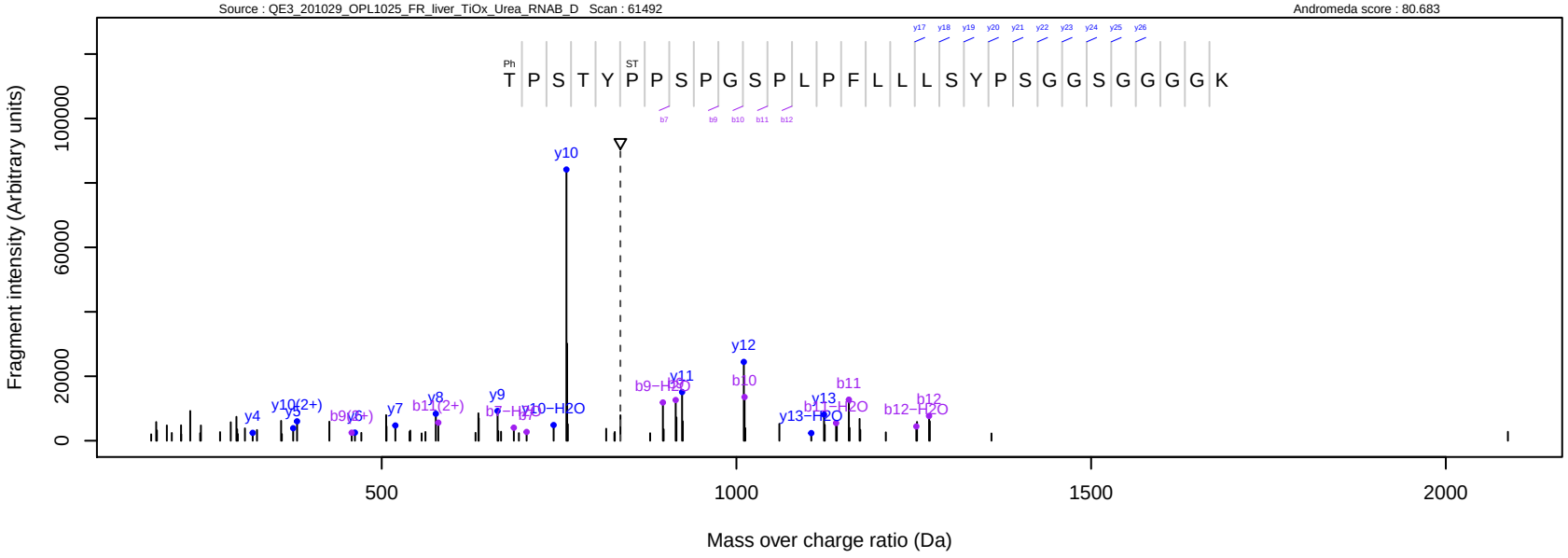
Andromeda score : 80.683



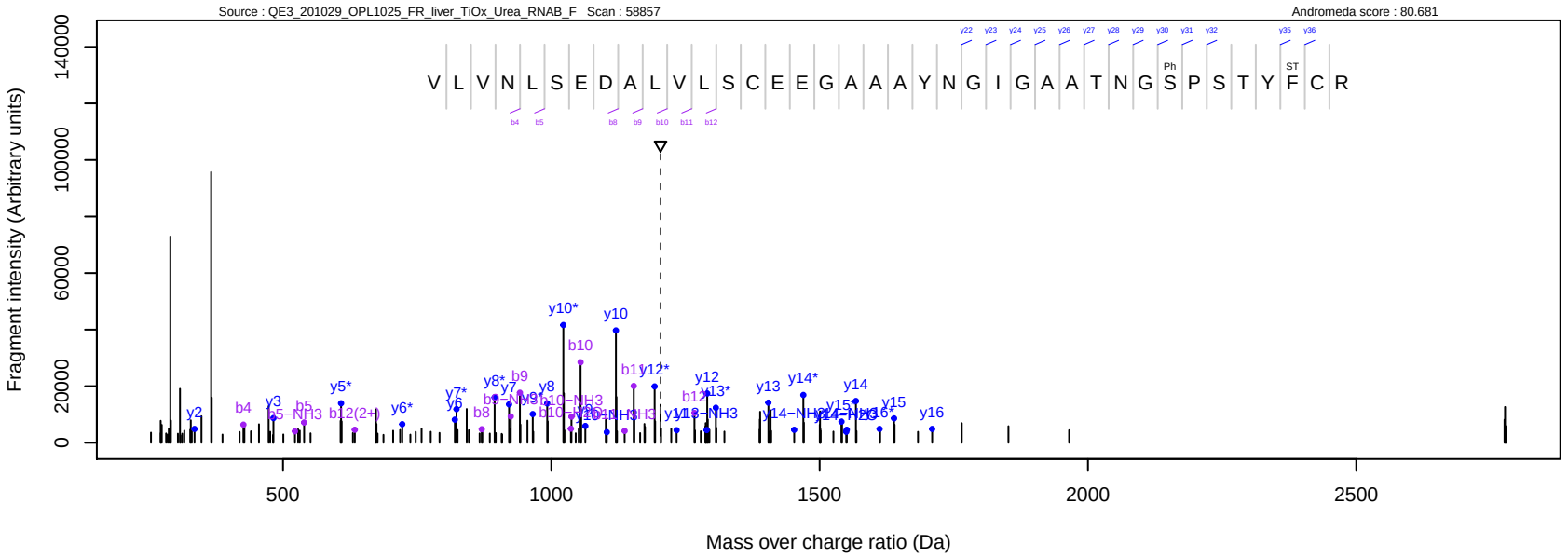
T(Phospho (STY))PPSPGSPLPFLLLSYPSGGSGGGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61492

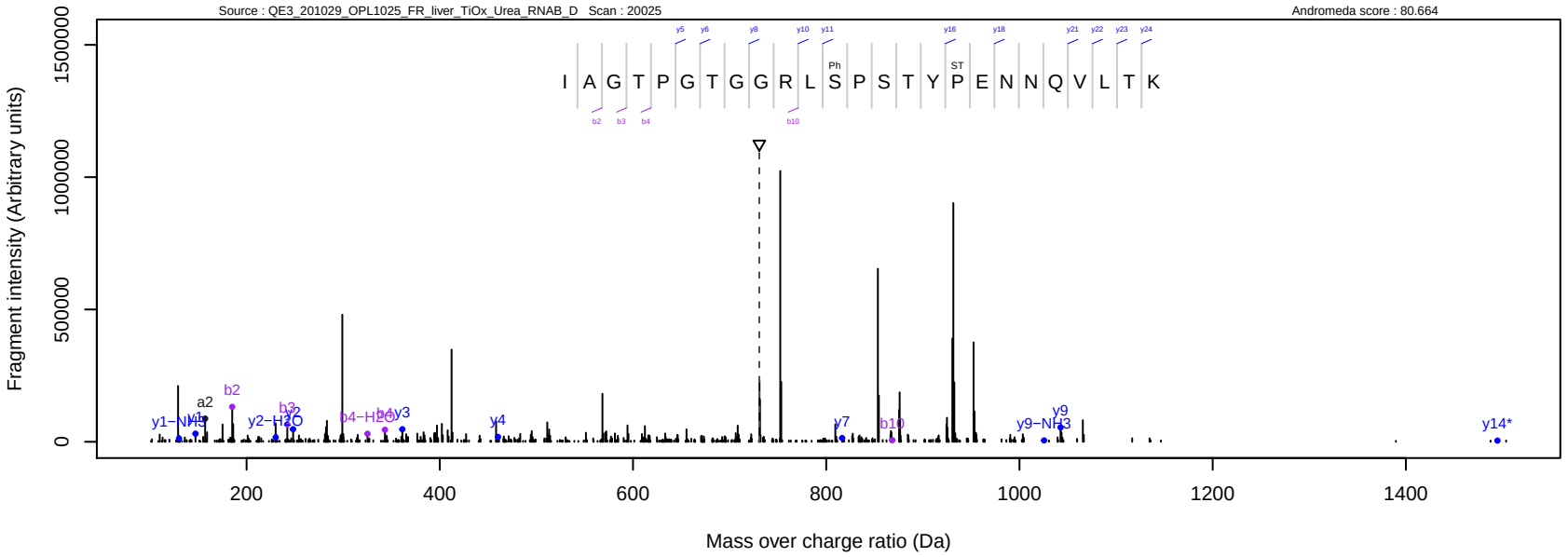
Andromeda score : 80.683



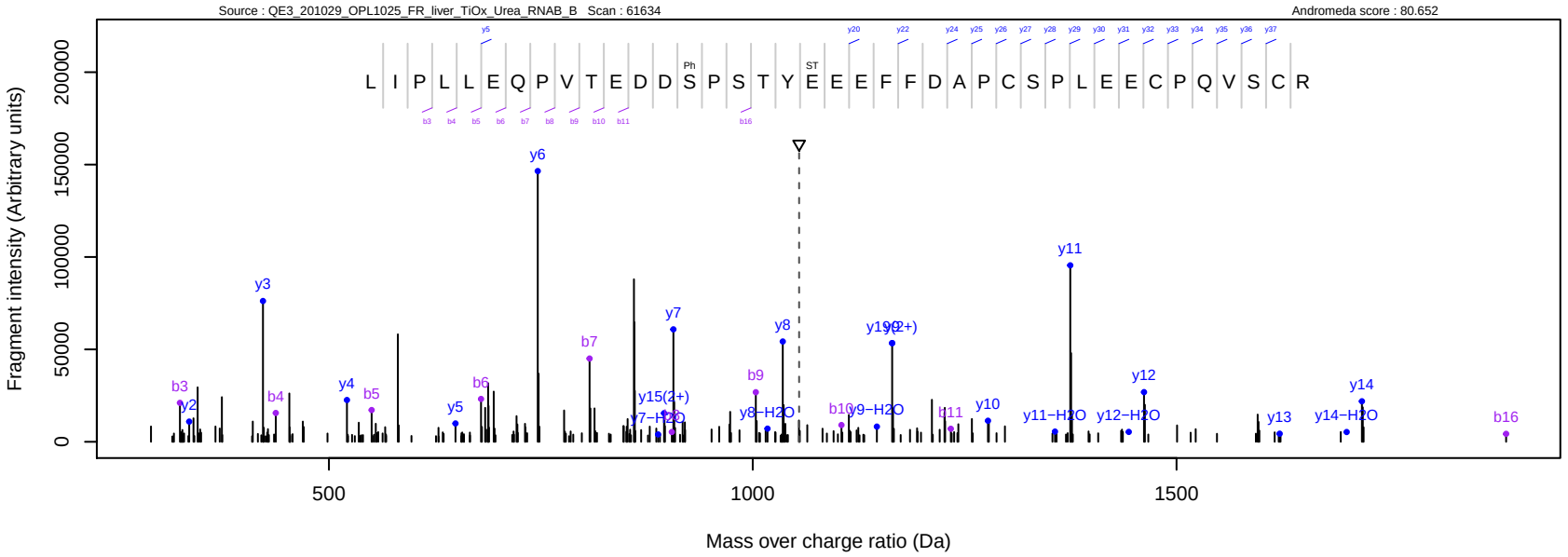
VLVNLSEDALVLSCEEGAAAYNGIGAATNGS(Phospho (STY))FCR−3+

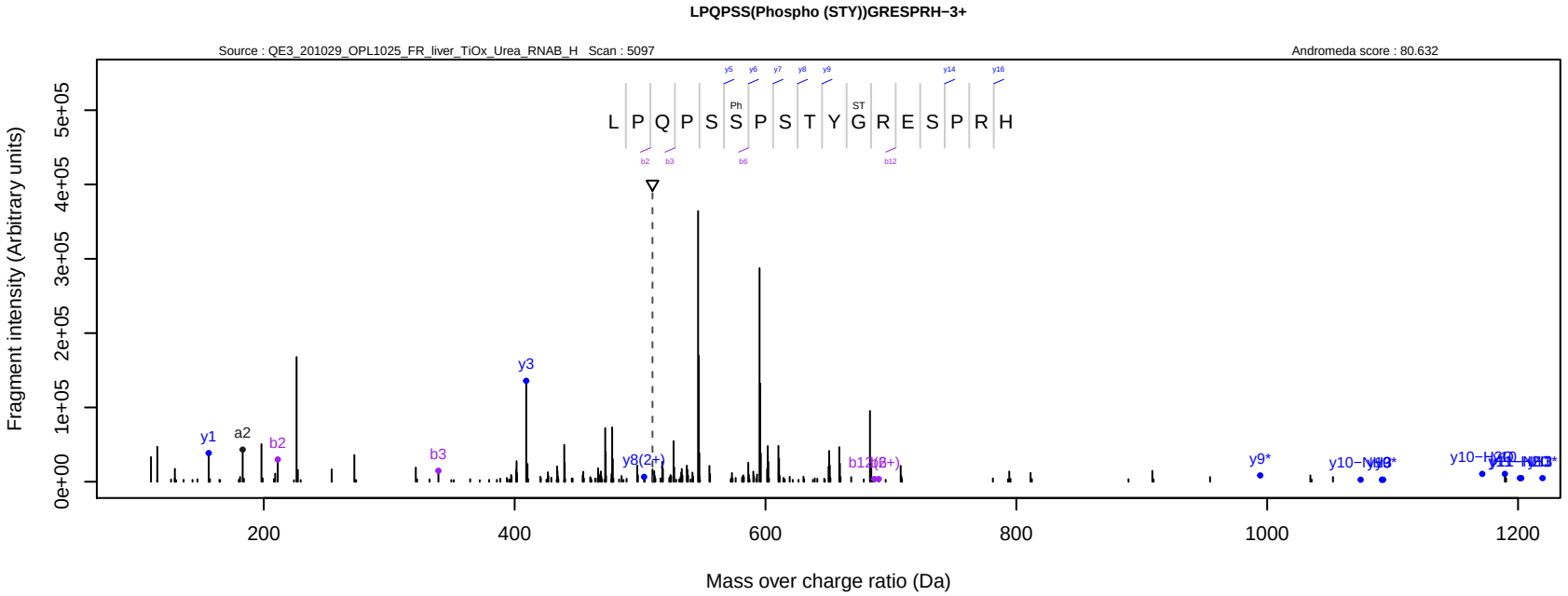


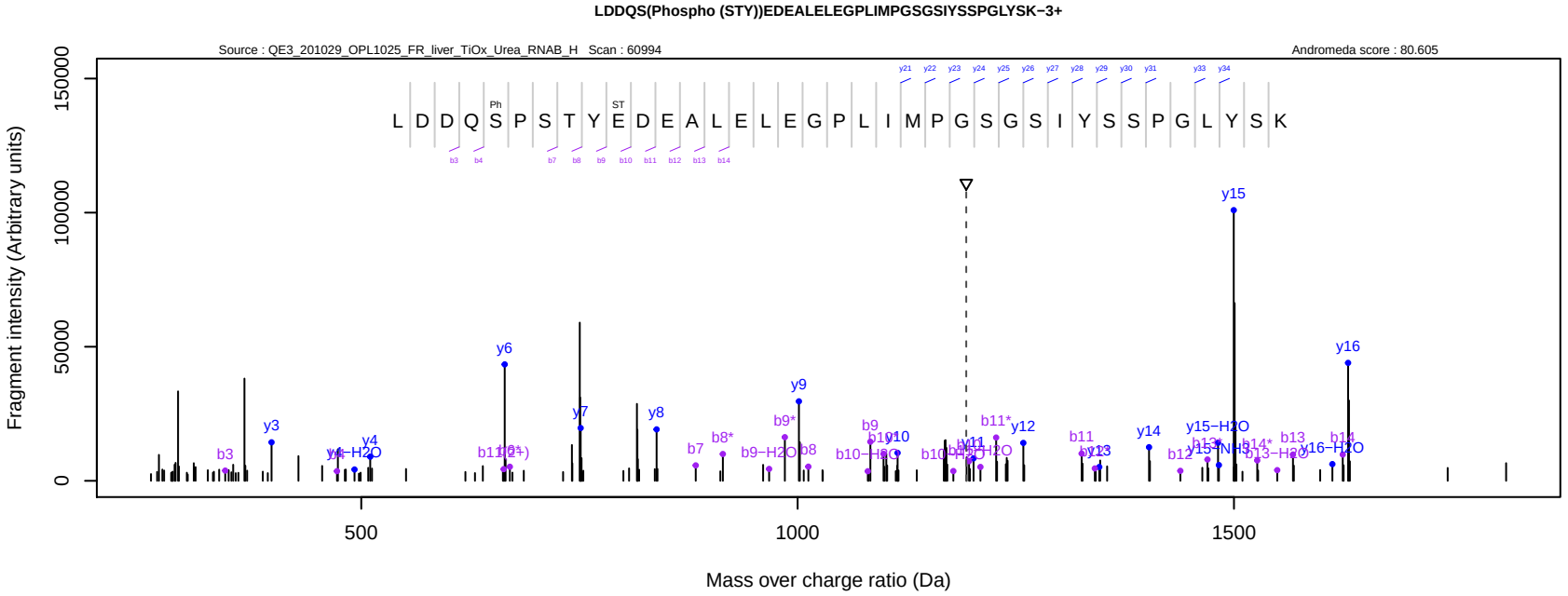
IAGTPGTGGRLS(Phospho (STY))PENNQVLTK−3+

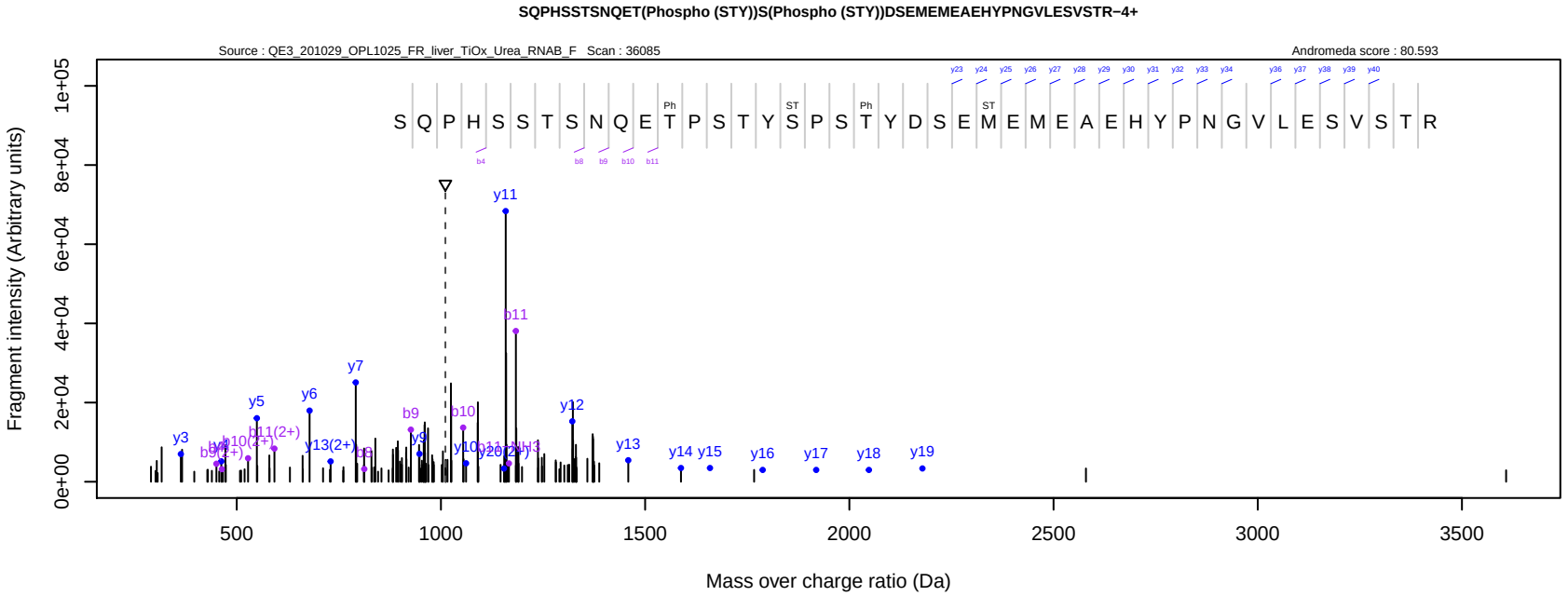


LIPLLEQPVTEDDS(Phospho (STY))EEEFFDAPCSPLEECPQVSCR−4+




LPQPSS(Phospho (STY))GRESPRH−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5097
Andromeda score : 80.632
L P Q P S S P S T Y G R E S P R H
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

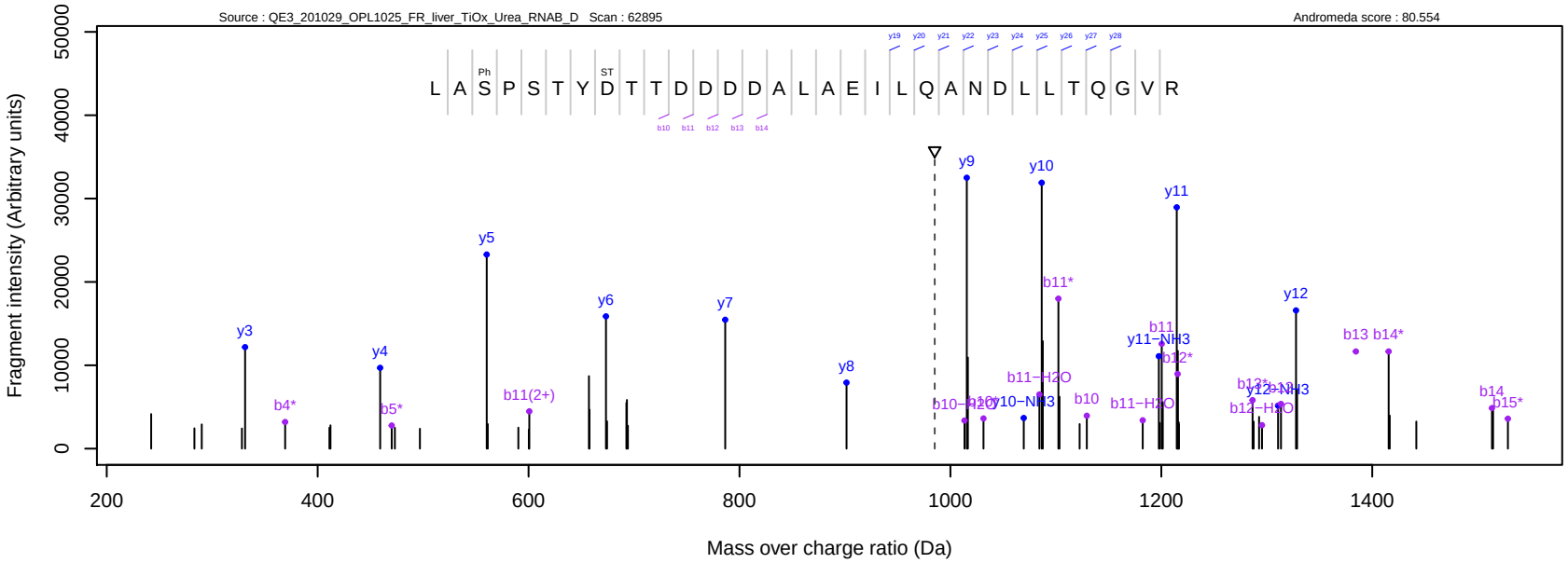

LDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60994
Andromeda score : 80.605
L D D Q S P S T Y E D E A L E L E G P L I M P G S G S I Y S S P G L Y S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQPHSSTSNQET(Phospho (STY))S(Phospho (STY))DSEMEMEAEHYPNGVLESVSTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36085
Andromeda score : 80.593
S Q P H S S T S N Q E T P S T Y S P S T Y D S E M E M E A E H Y P N G V L E S V S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LAS(Phospho (STY))DTTDDDDALAEILQANDLLTQGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62895

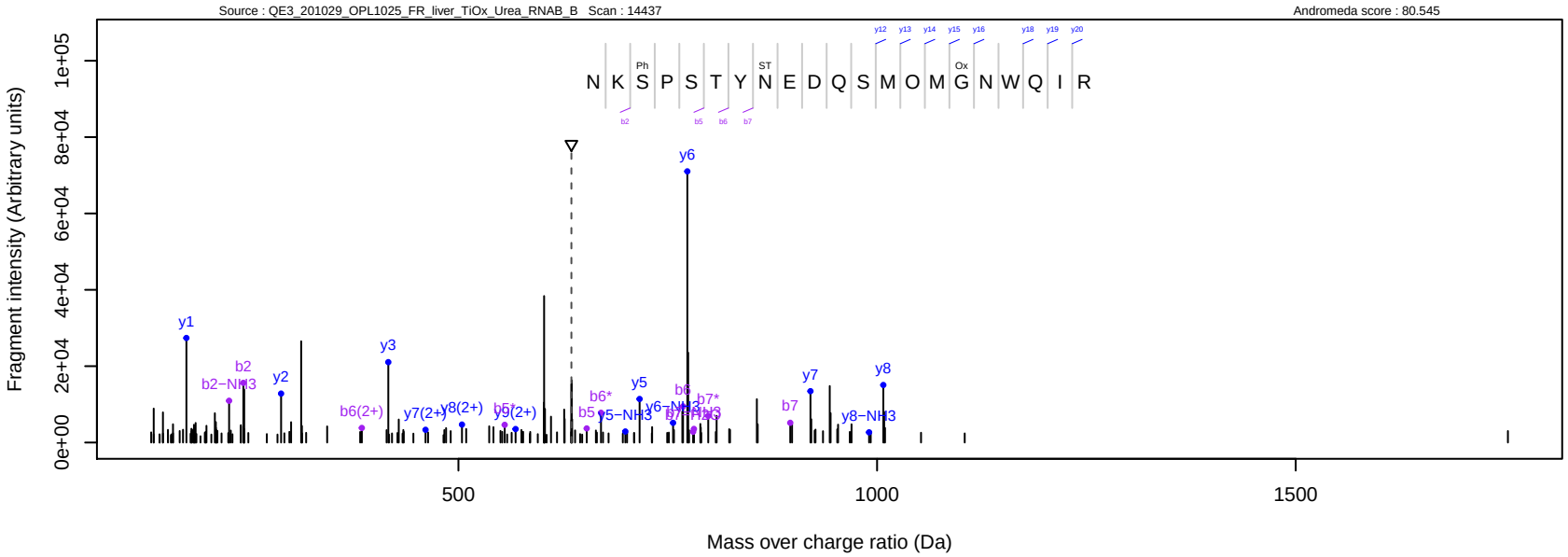
Andromeda score : 80.554



NKS(Phospho (STY))NEDQSM(Oxidation (M))GNWQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14437

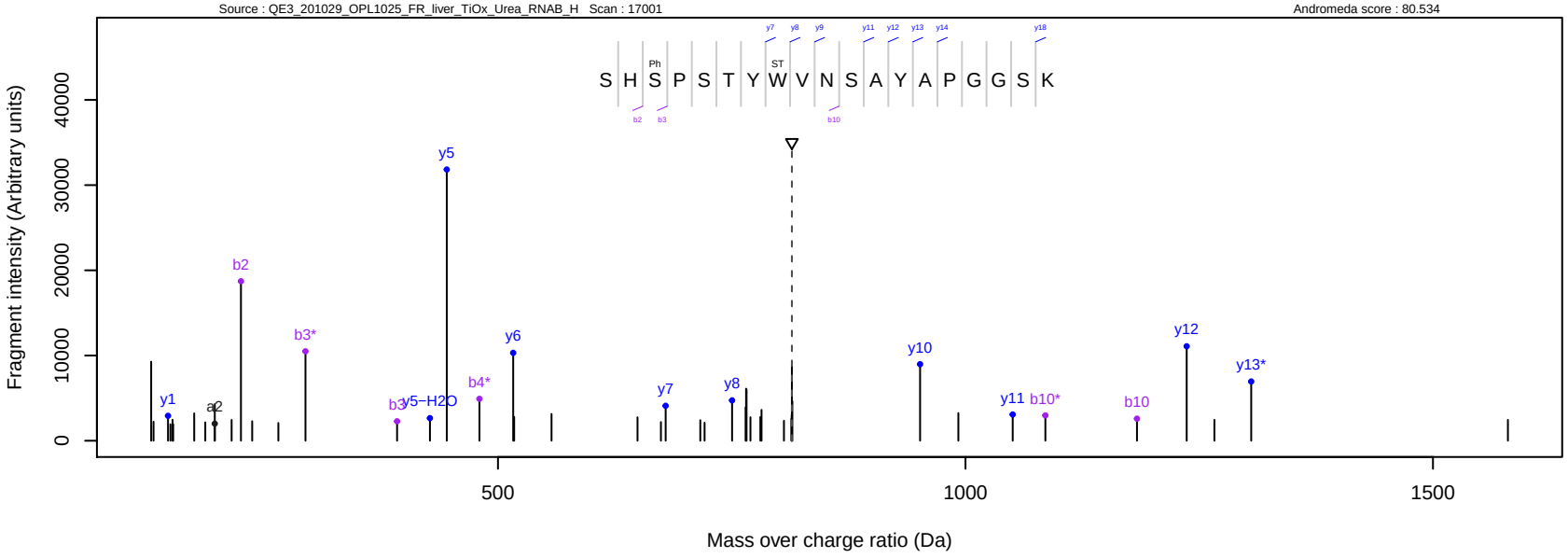
Andromeda score : 80.545

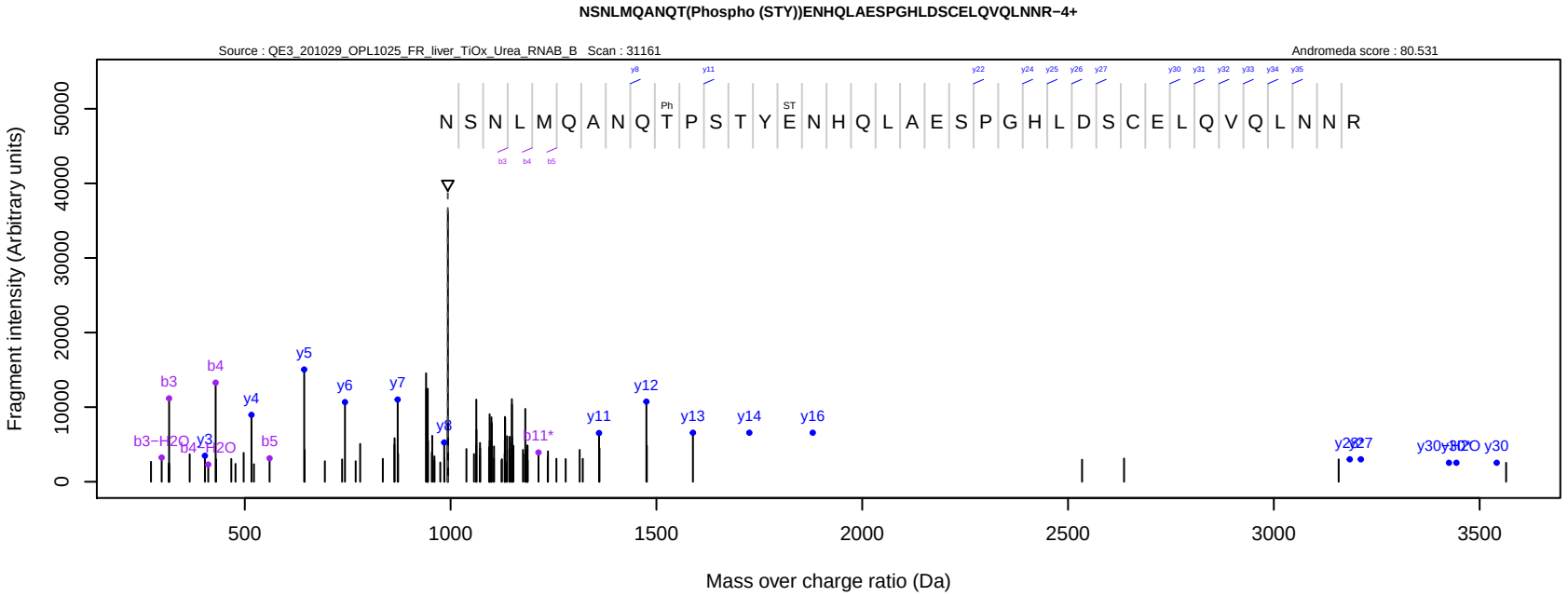


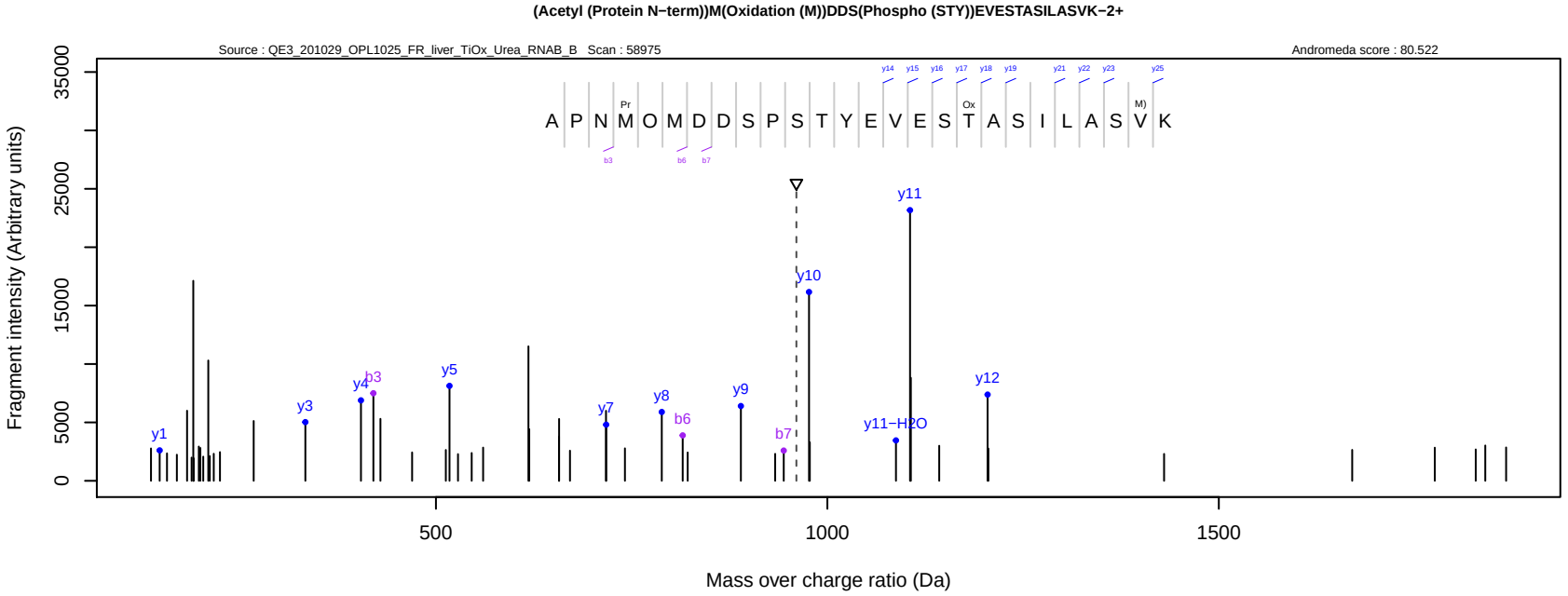
SHS(Phospho (STY))WVNSAYAPGGSK−2+

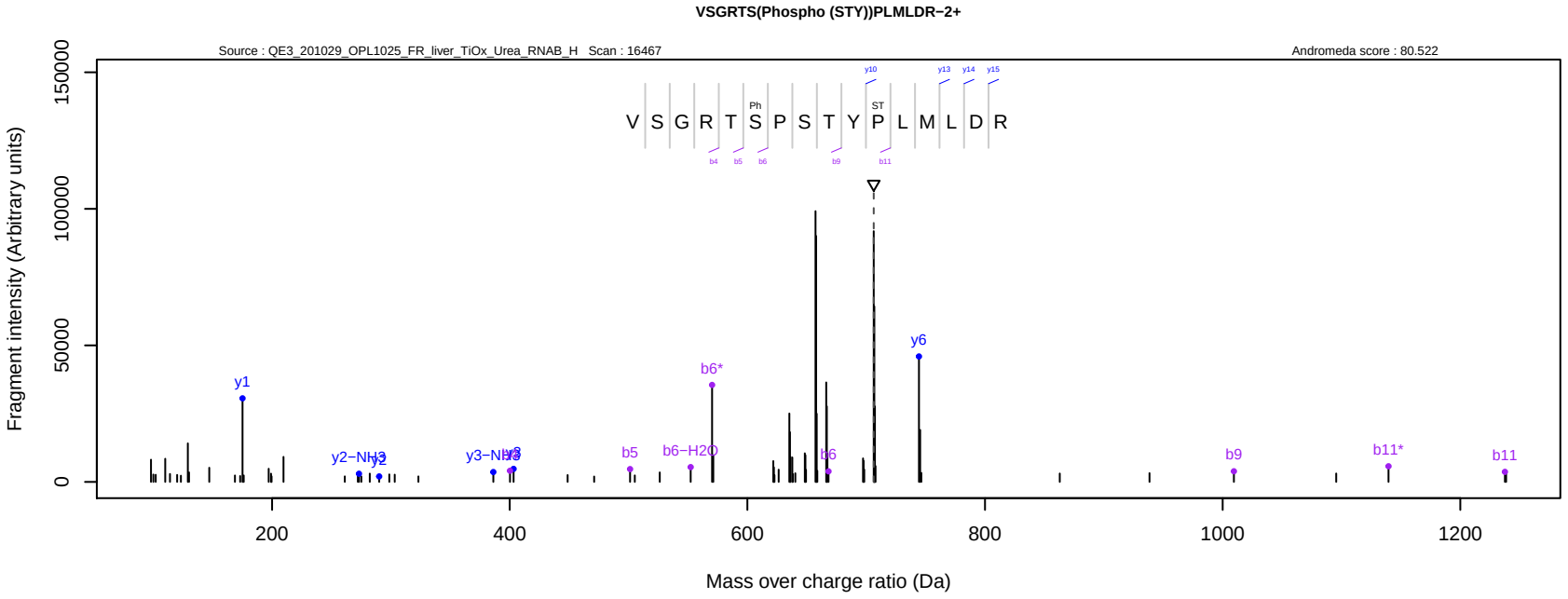
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17001

Andromeda score : 80.534




NSNLMQANQT(Phospho (STY))ENHQLAESPGHLDSCELQVQLNNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31161
Andromeda score : 80.531
N S N L M Q A N Q Ph T P S T Y ST E N H Q L A E S P G H L D S C E L Q V Q L N N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

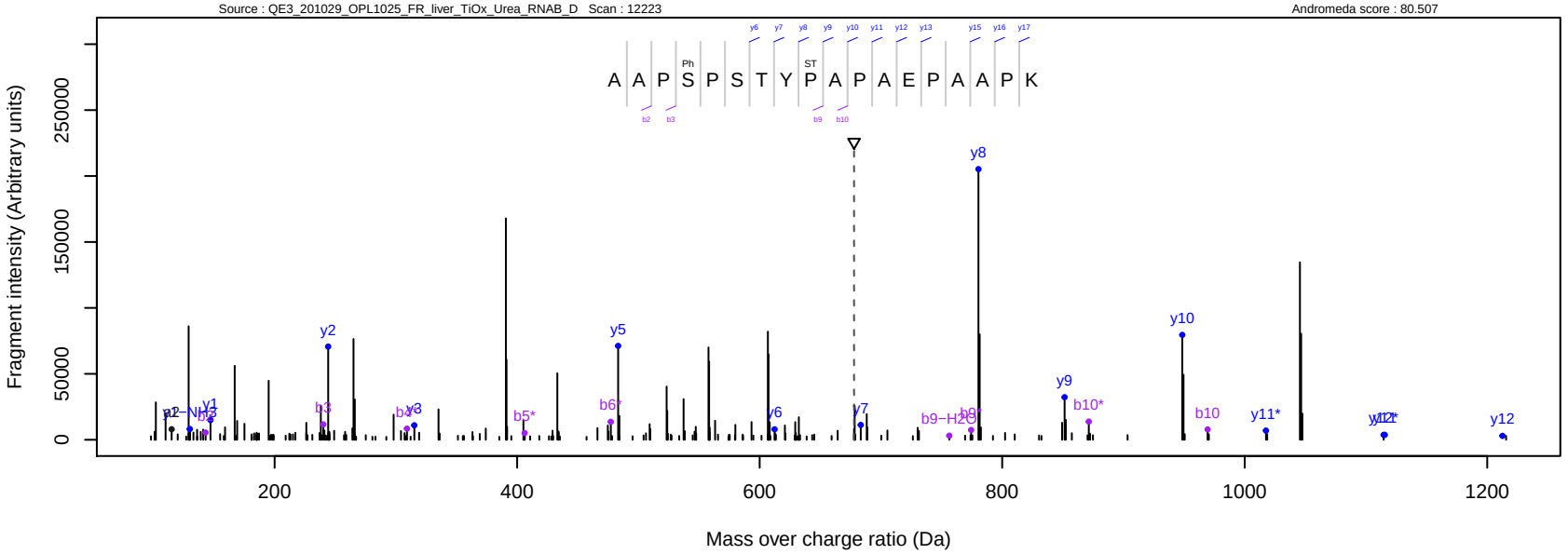

(Acetyl (Protein N−term))M(Oxidation (M))DDS(Phospho (STY))EVESTASILASVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58975
Andromeda score : 80.522
A P N Pr M O M D D S P S T Y E V E S Ox T A S I L A S M) V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSGRTS(Phospho (STY))PLMLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16467
Andromeda score : 80.522
V S G R T Ph S P S T Y ST P L M L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AAPS(Phospho (STY))PAPAEPAAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12223

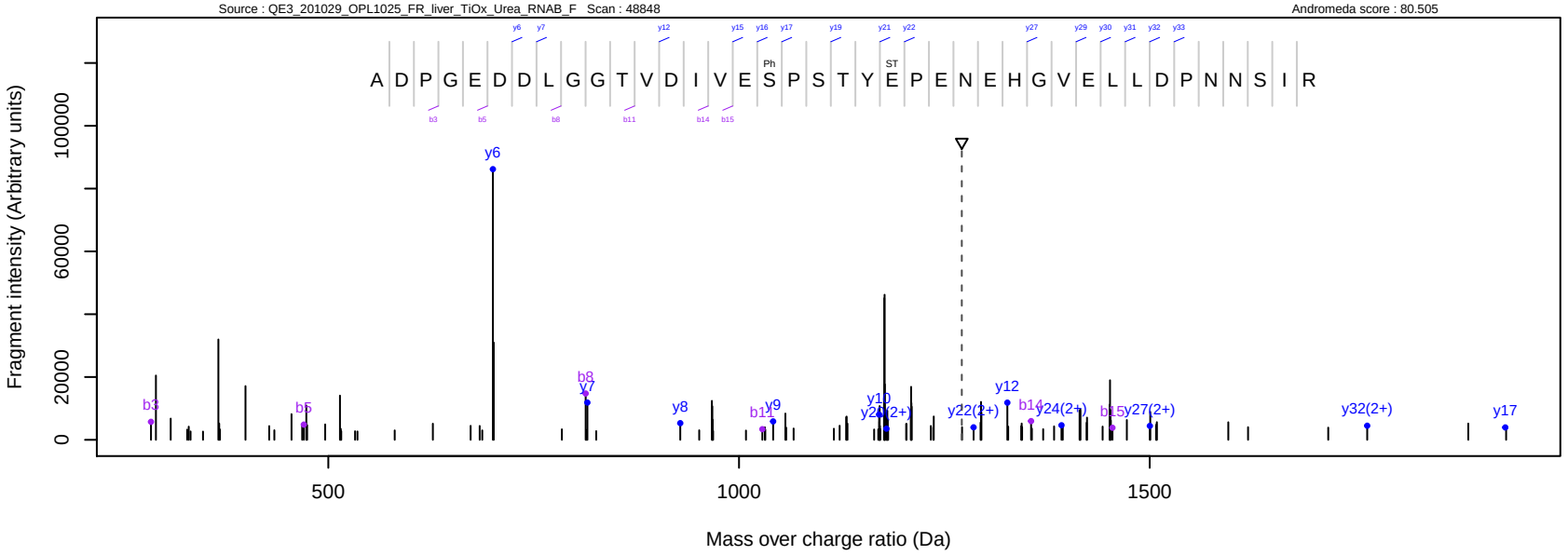
Andromeda score : 80.507



ADPGEDDLGGTVDIVES(Phospho (STY))EPENEHGVELLDPNNSIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48848

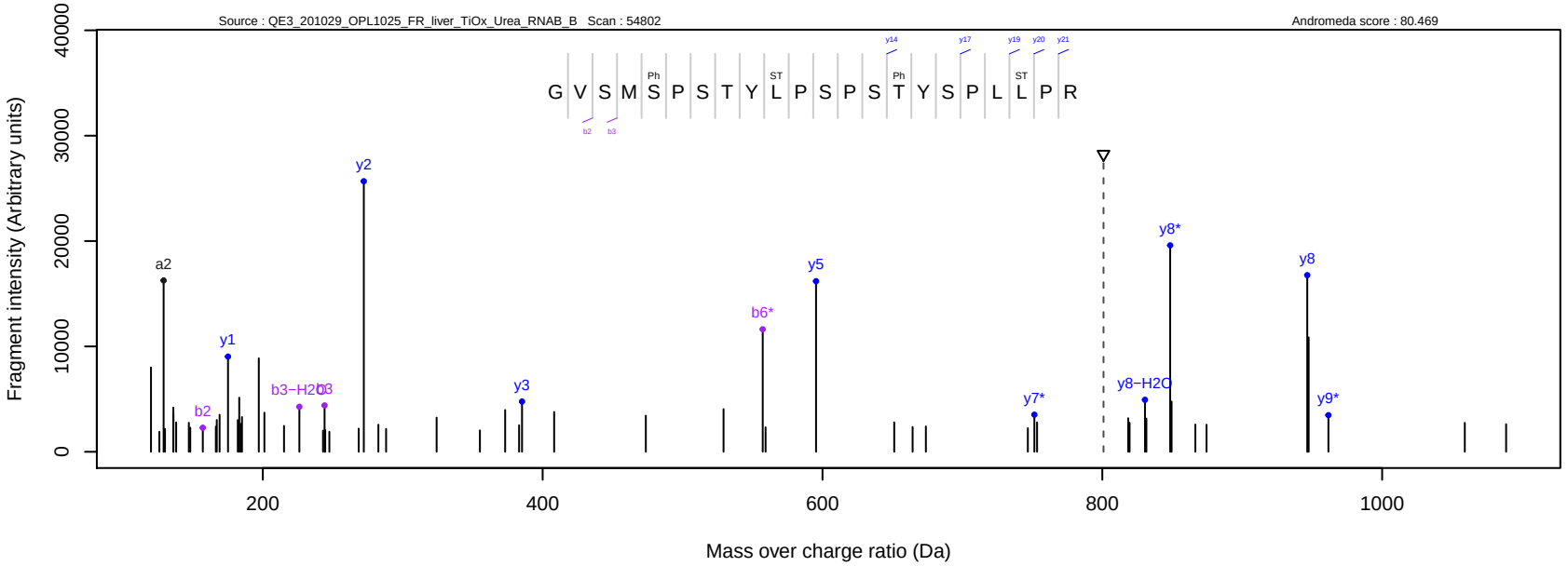
Andromeda score : 80.505



GVSMS(Phospho (STY))LPS(Phospho (STY))SPLLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54802

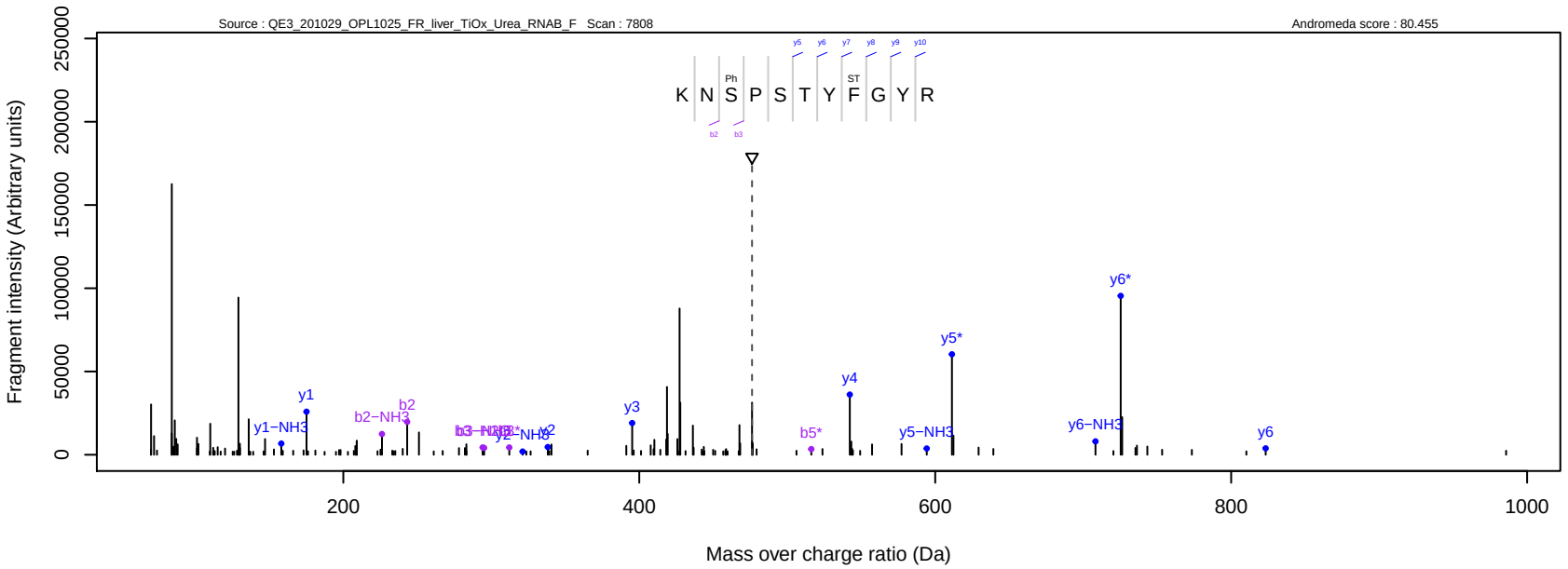
Andromeda score : 80.469



KNS(Phospho (STY))FGYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7808

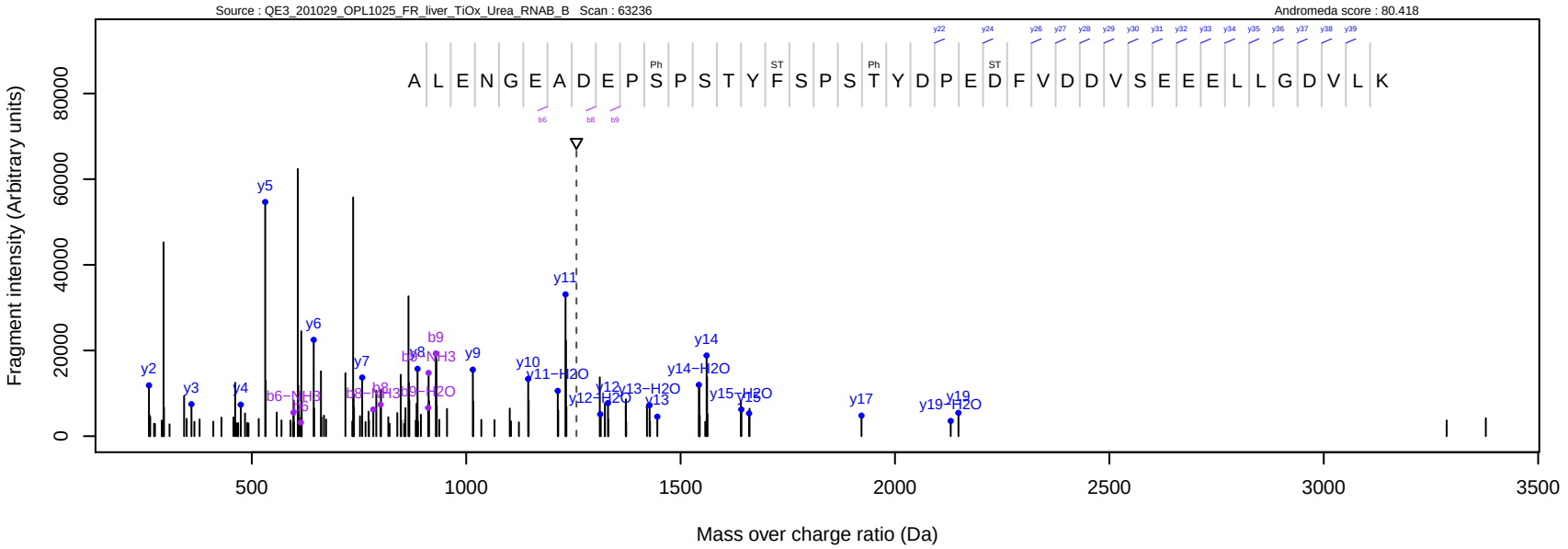
Andromeda score : 80.455



ALENGEADEPS(Phospho (STY))FS(Phospho (STY))DPEDFVDDVSEEELLGDVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 63236

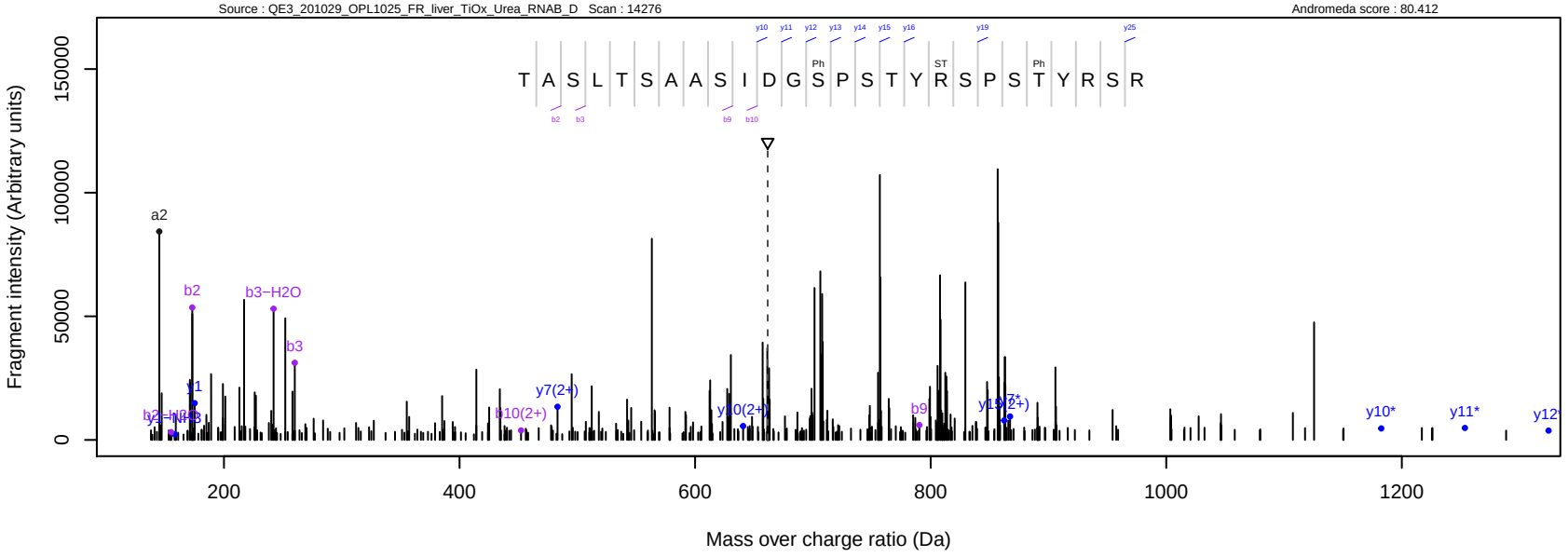
Andromeda score : 80.418



TASLTSAASIDGS(Phospho (STY))RS(Phospho (STY))RSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14276

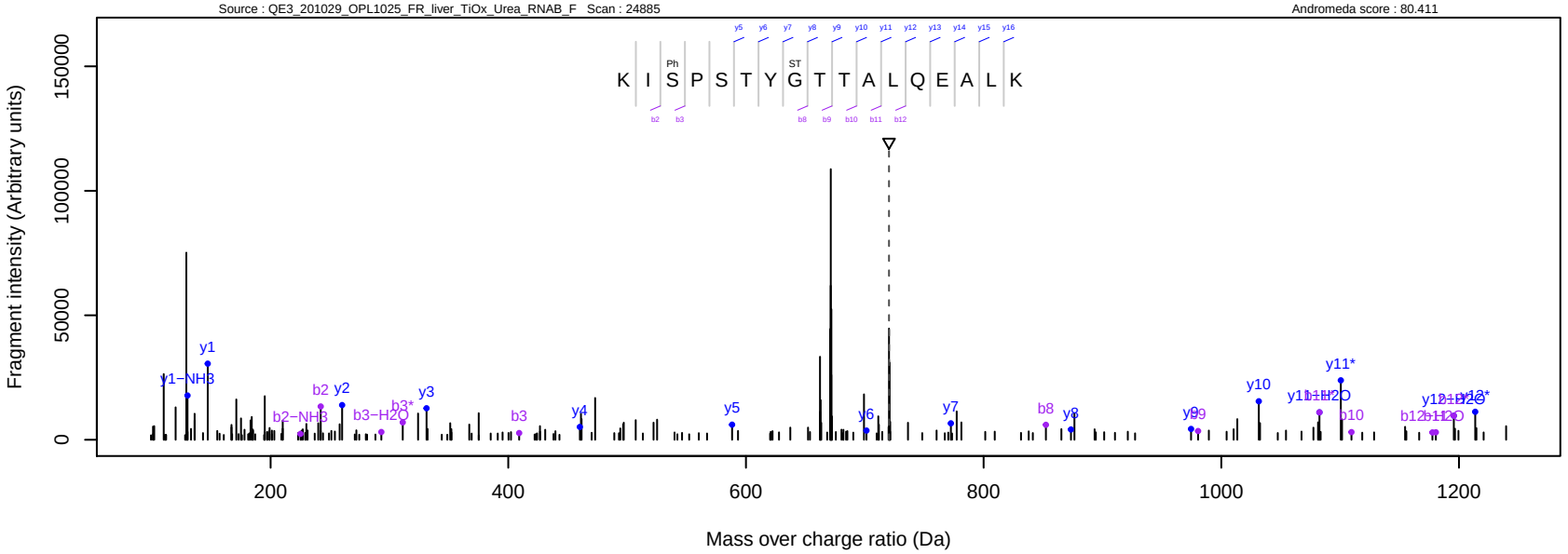
Andromeda score : 80.412



KIS(Phospho (STY))GTTALQEALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24885

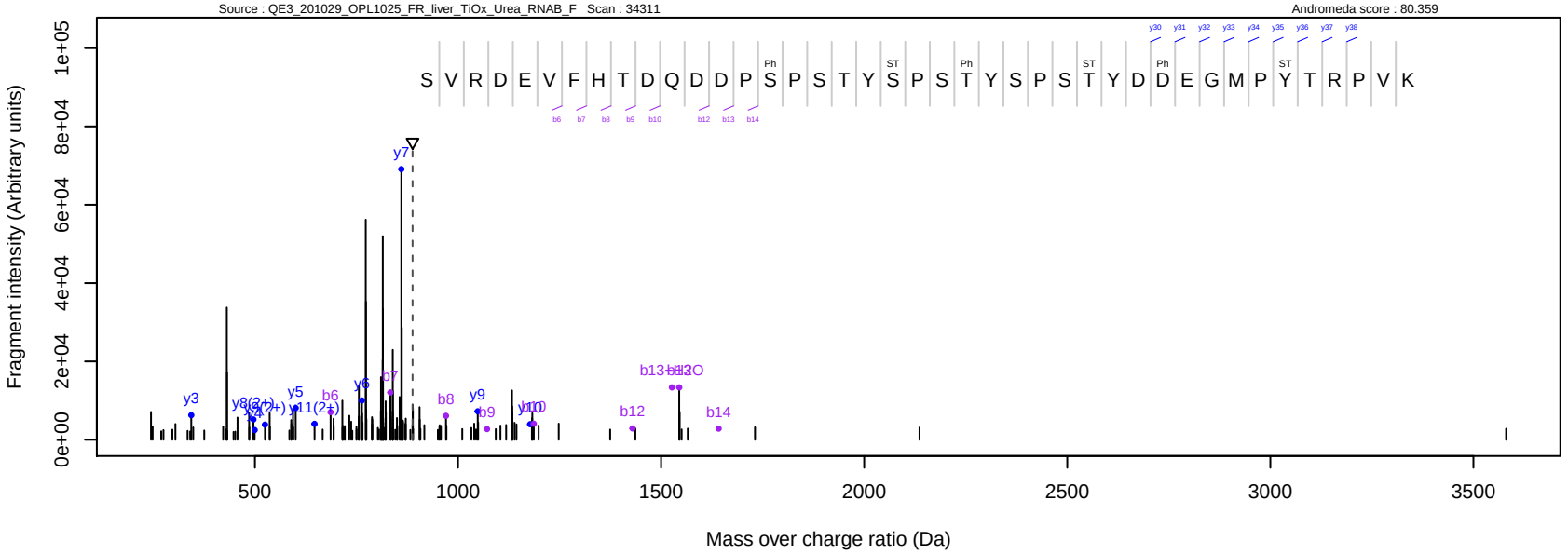
Andromeda score : 80.411



SVRDEVFHTDQDDPS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGMPYTRPVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34311

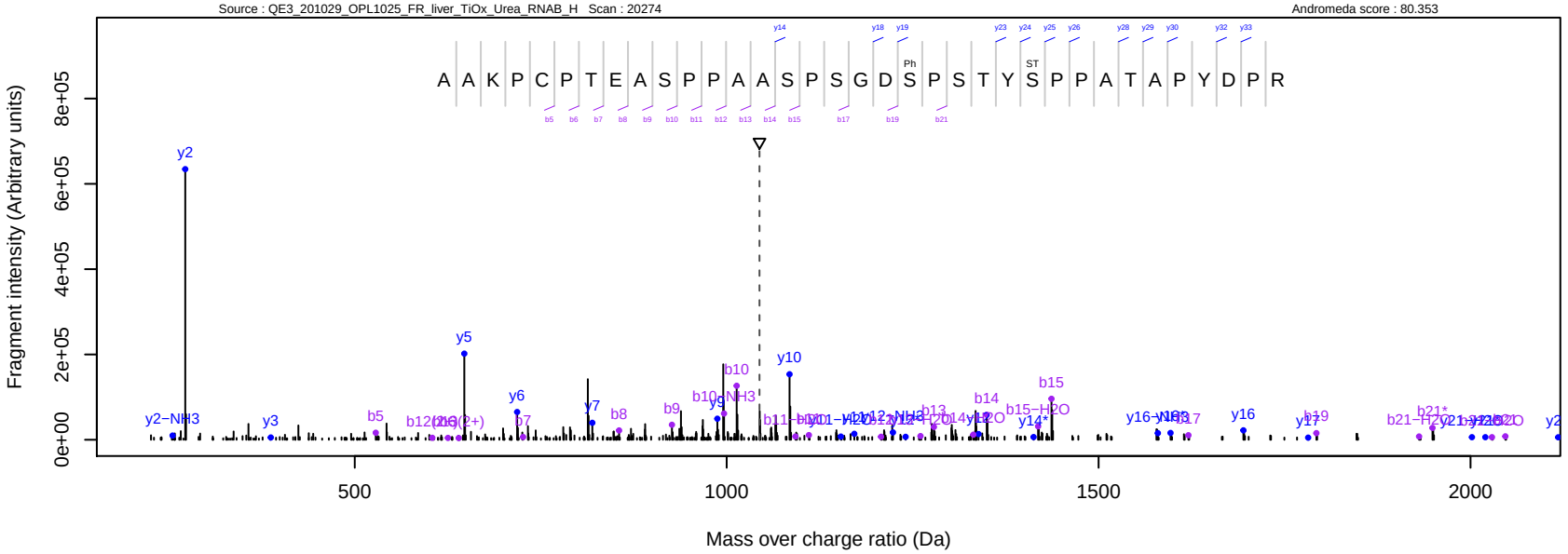
Andromeda score : 80.359



AAKPCPTEASPPAASPSGDS(Phospho (STY))SPPATAPYDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20274

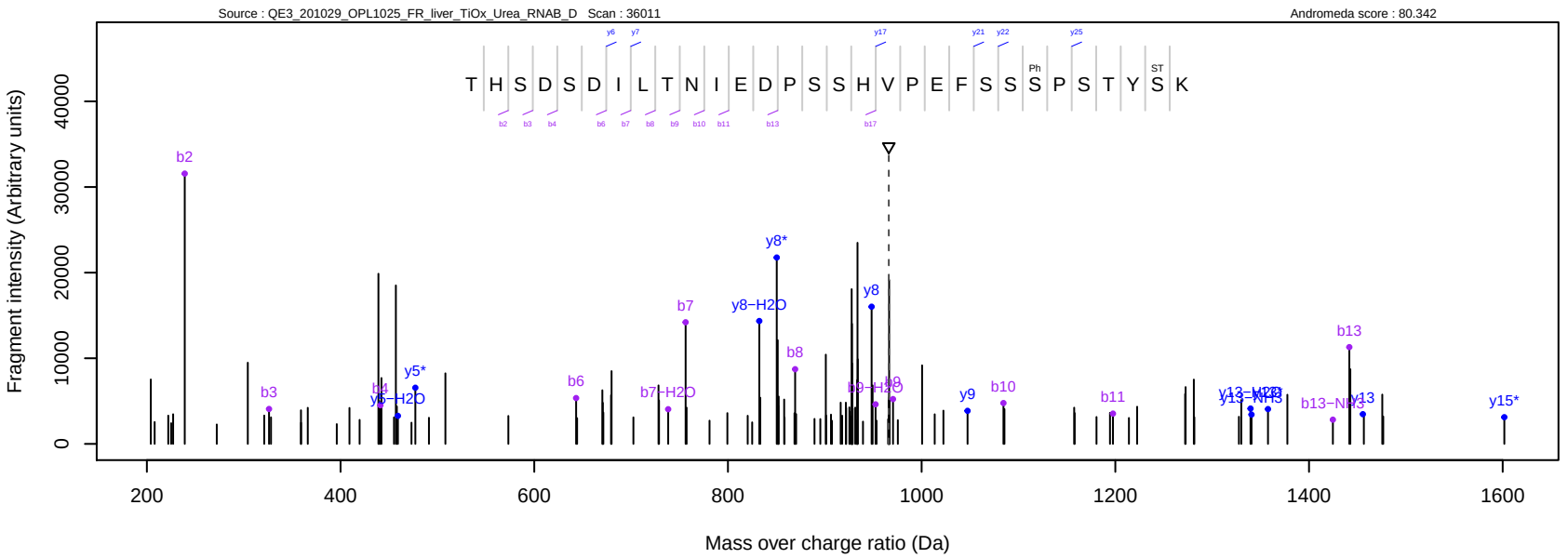
Andromeda score : 80.353



THSDSDILTNIEDPSSHVPEFSSS(Phospho (STY))SK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36011

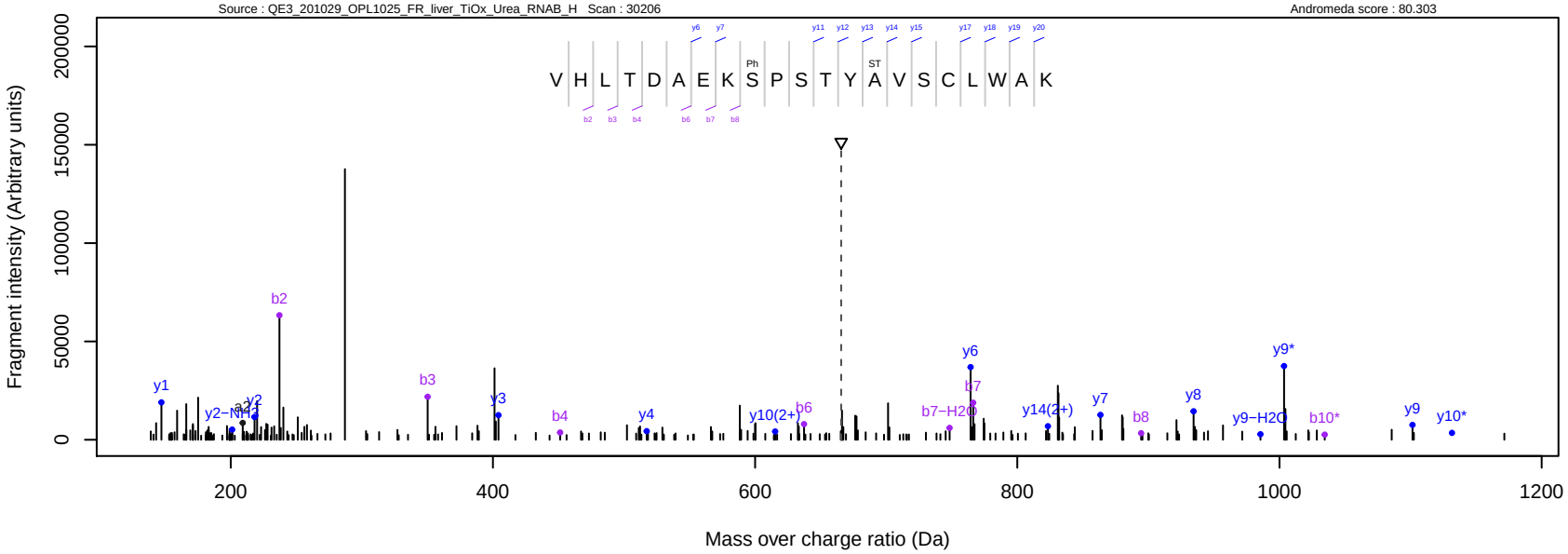
Andromeda score : 80.342



VHLTDAEKS(Phospho (STY))AVSCLWAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30206

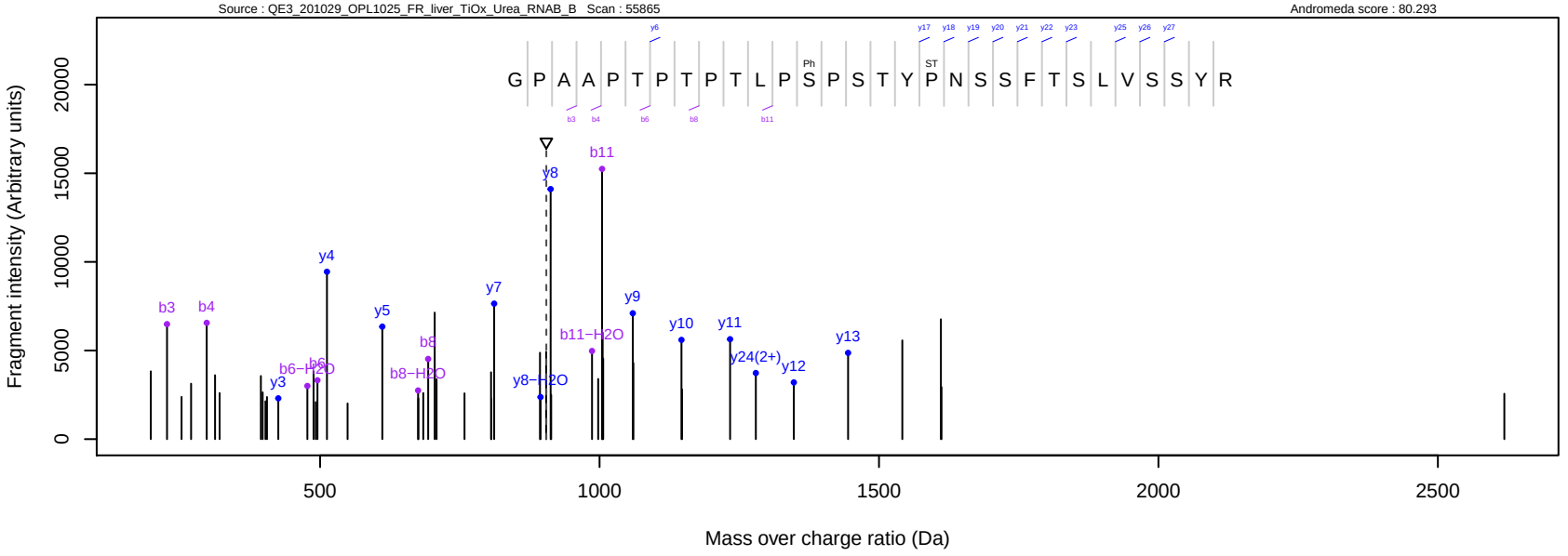
Andromeda score : 80.303



GPAAPTPTPTLPS(Phospho (STY))PNSSFTSLVSSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55865

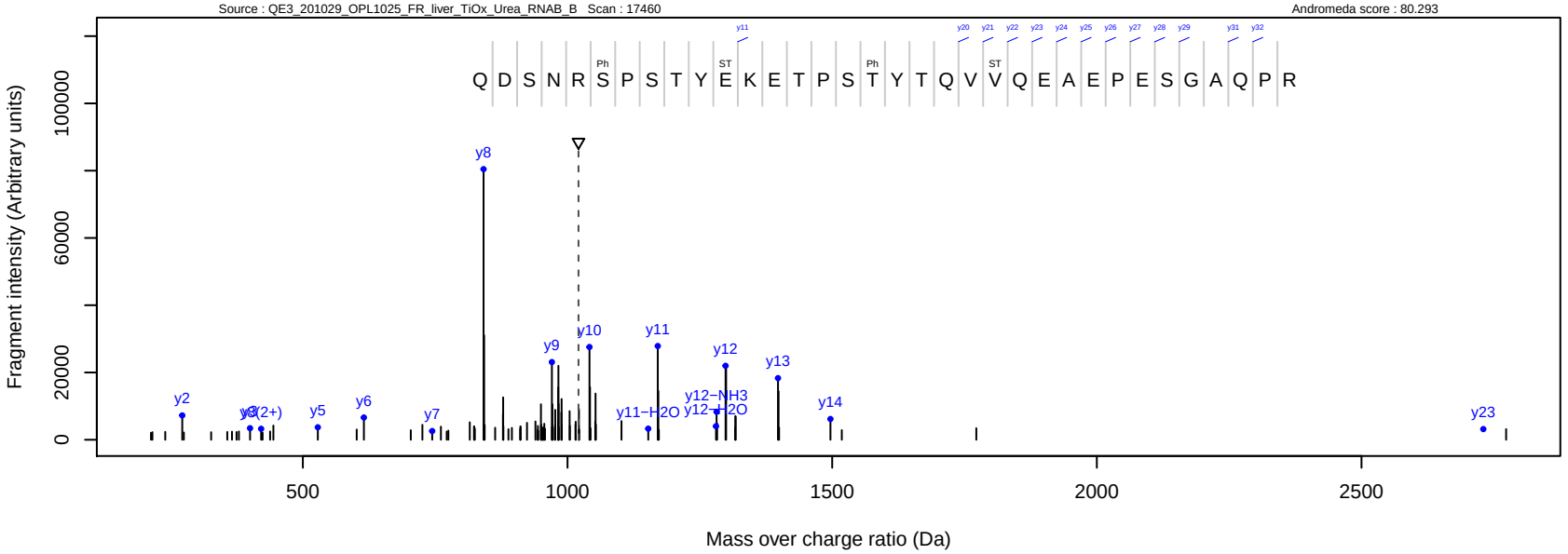
Andromeda score : 80.293



QDSNRS(Phospho (STY))EKET(Phospho (STY))TQVVQEAEPESGAQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17460

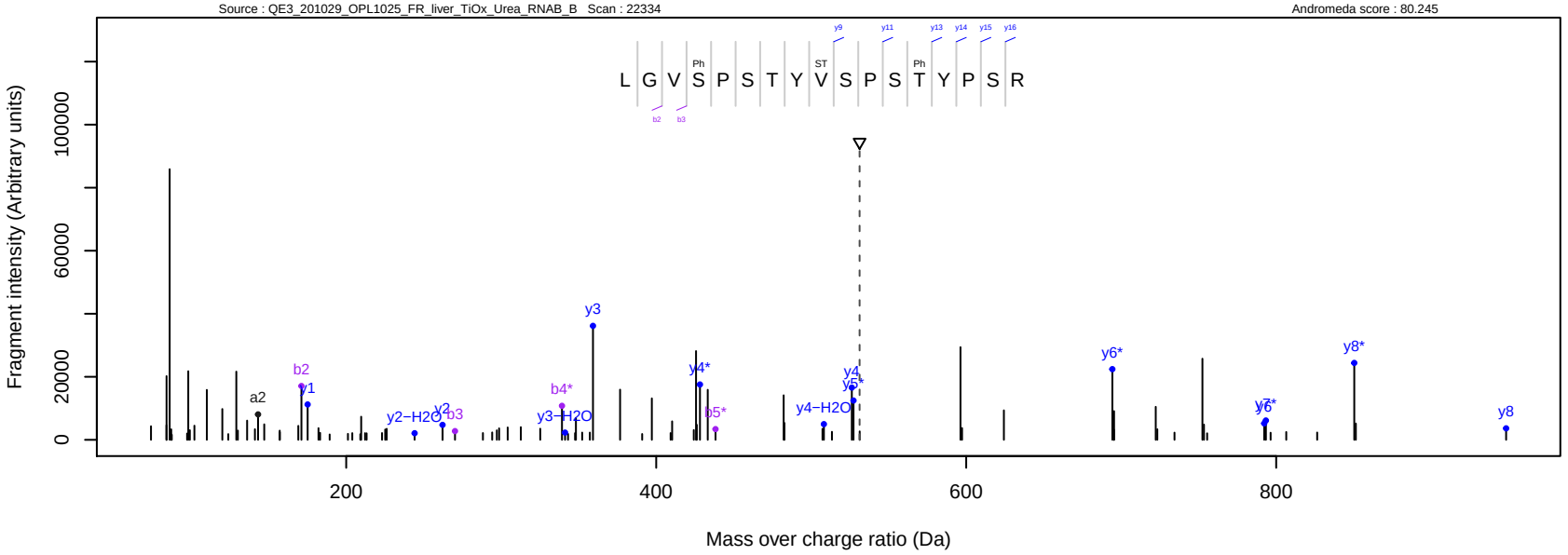
Andromeda score : 80.293



LGVS(Phospho (STY))VS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22334

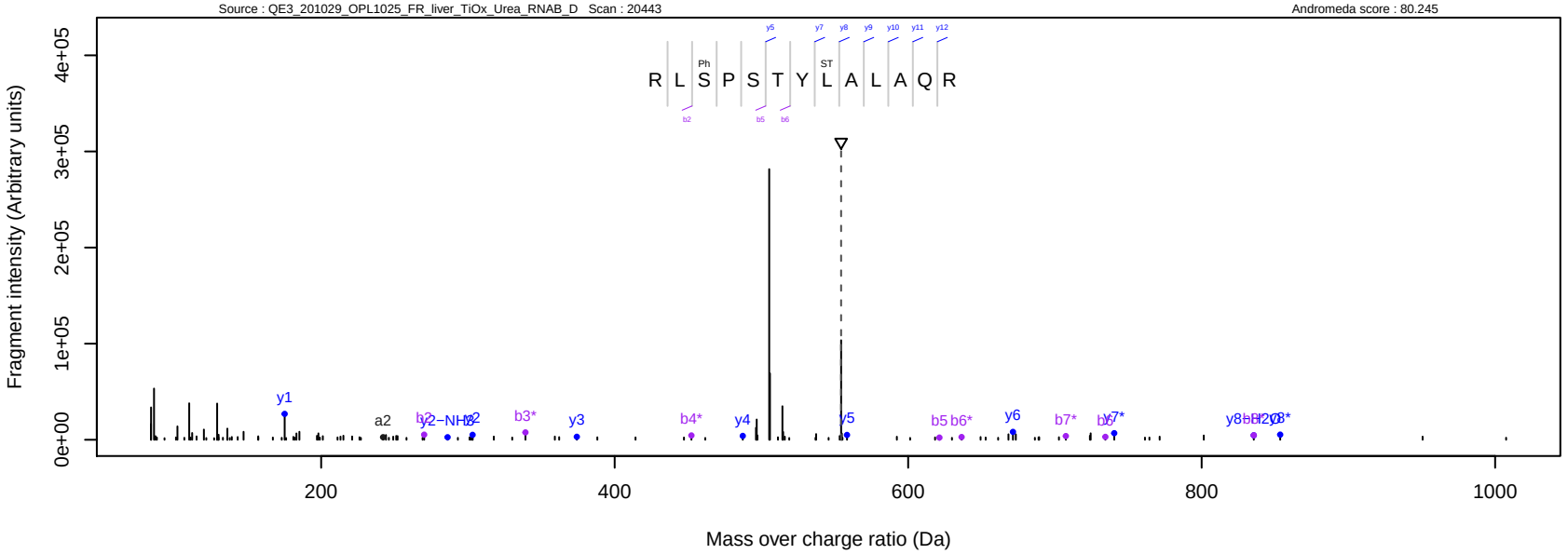
Andromeda score : 80.245



RLS(Phospho (STY))LALAQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20443

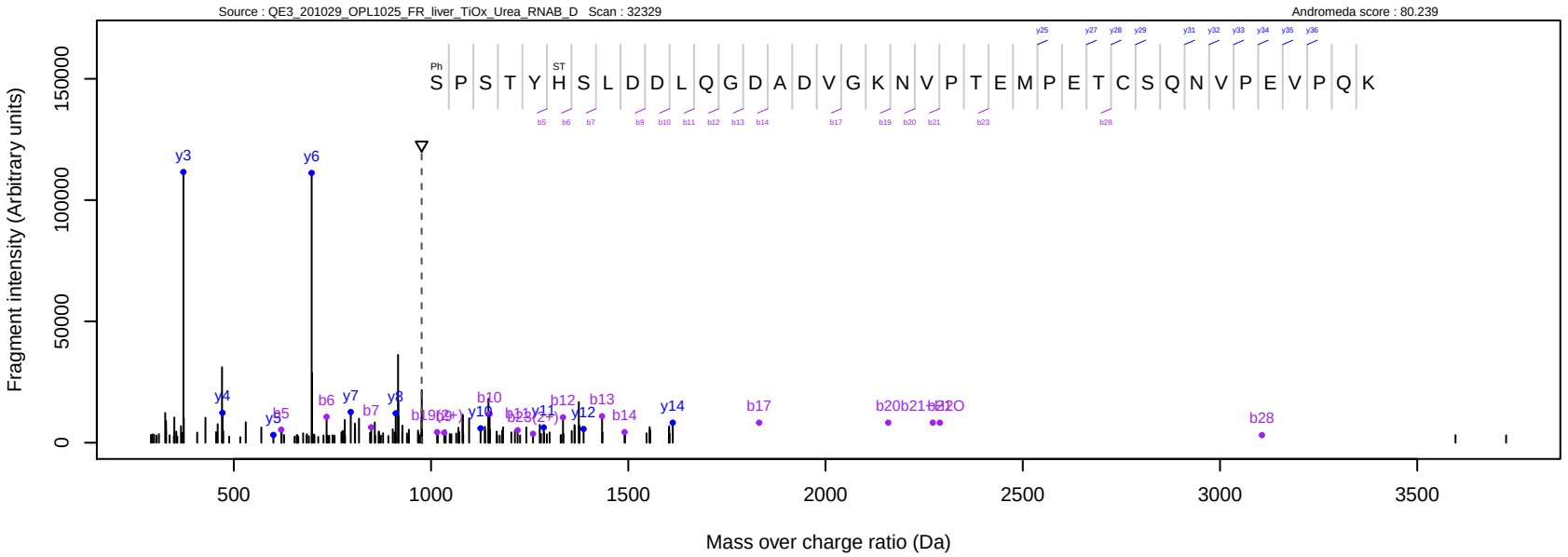
Andromeda score : 80.245



S(Phospho (STY))HSLDDLQGDADVGKNVPTEMPETCSQNVPEVPQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32329

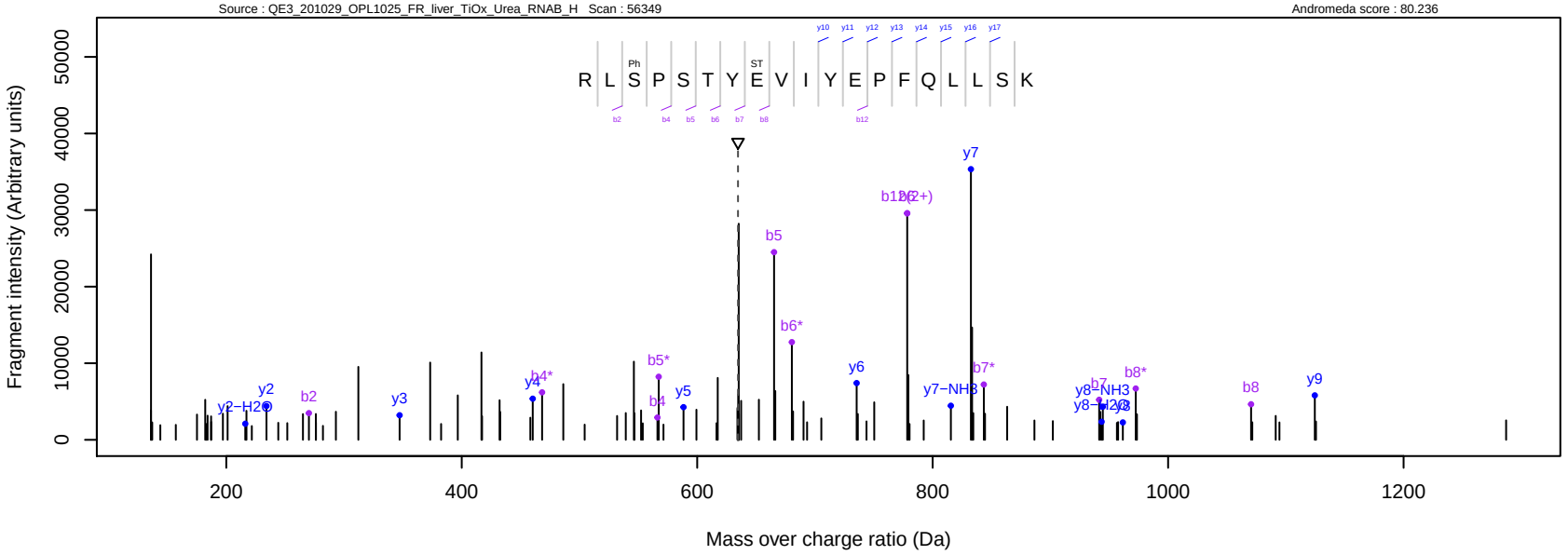
Andromeda score : 80.239



RLS(Phospho (STY))EVIYEPFQLLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56349

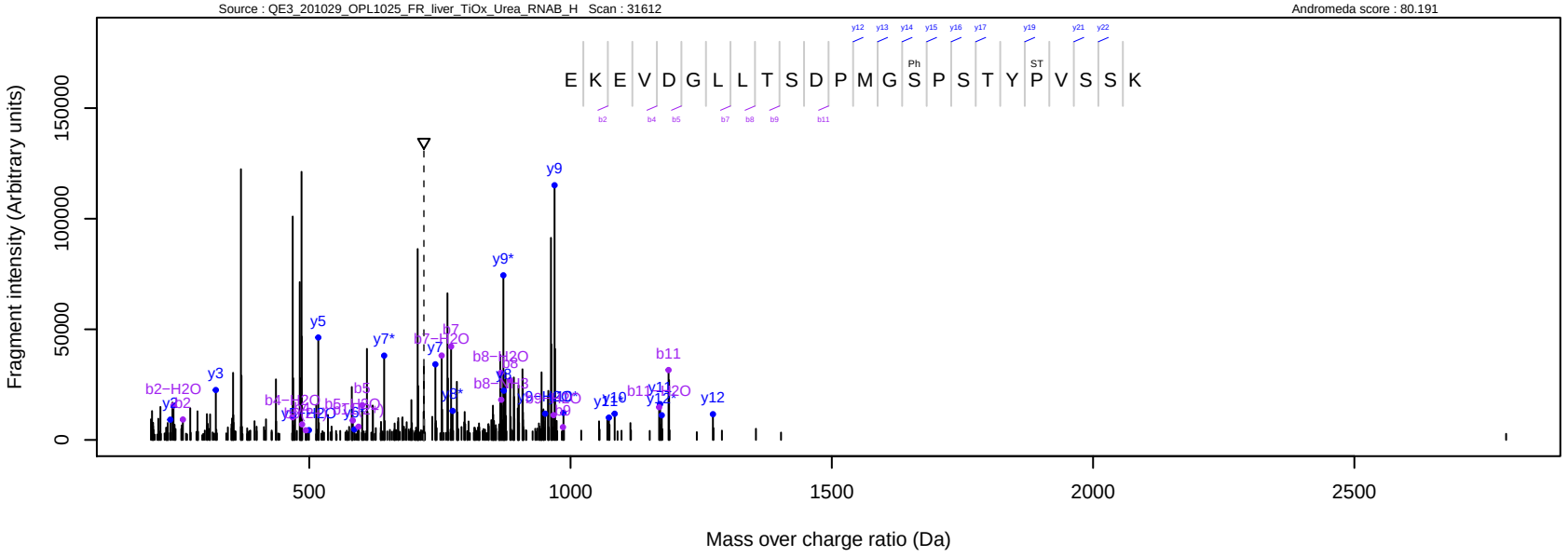
Andromeda score : 80.236



EKEVDGLLTSDPMGS(Phospho (STY))PVSSK−3+

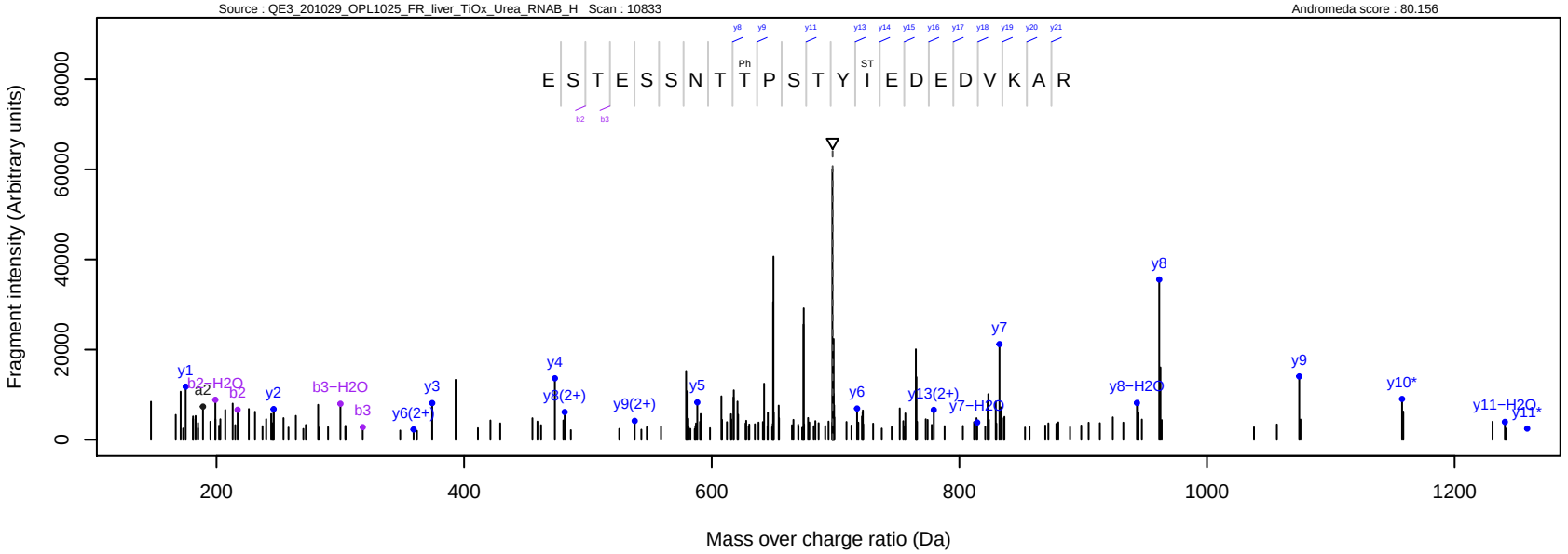
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31612

Andromeda score : 80.191



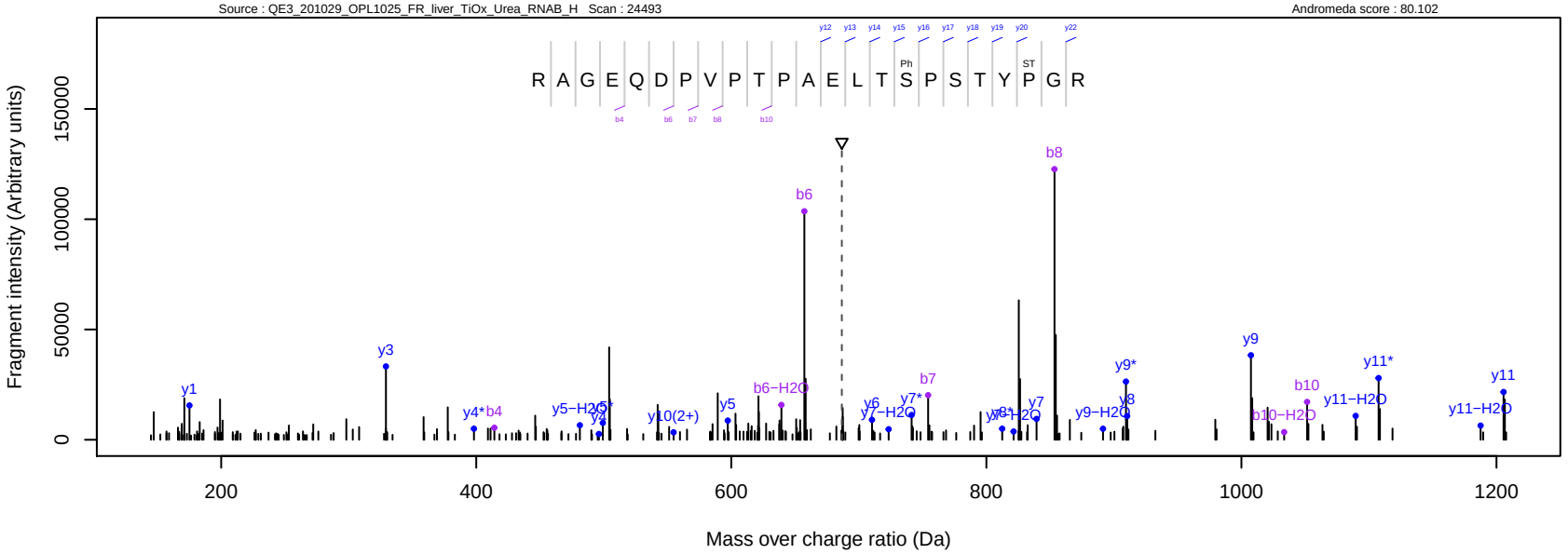
ESTESSNTT(Phospho (STY))IEDEDVKAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10833 Andromeda score : 80.156



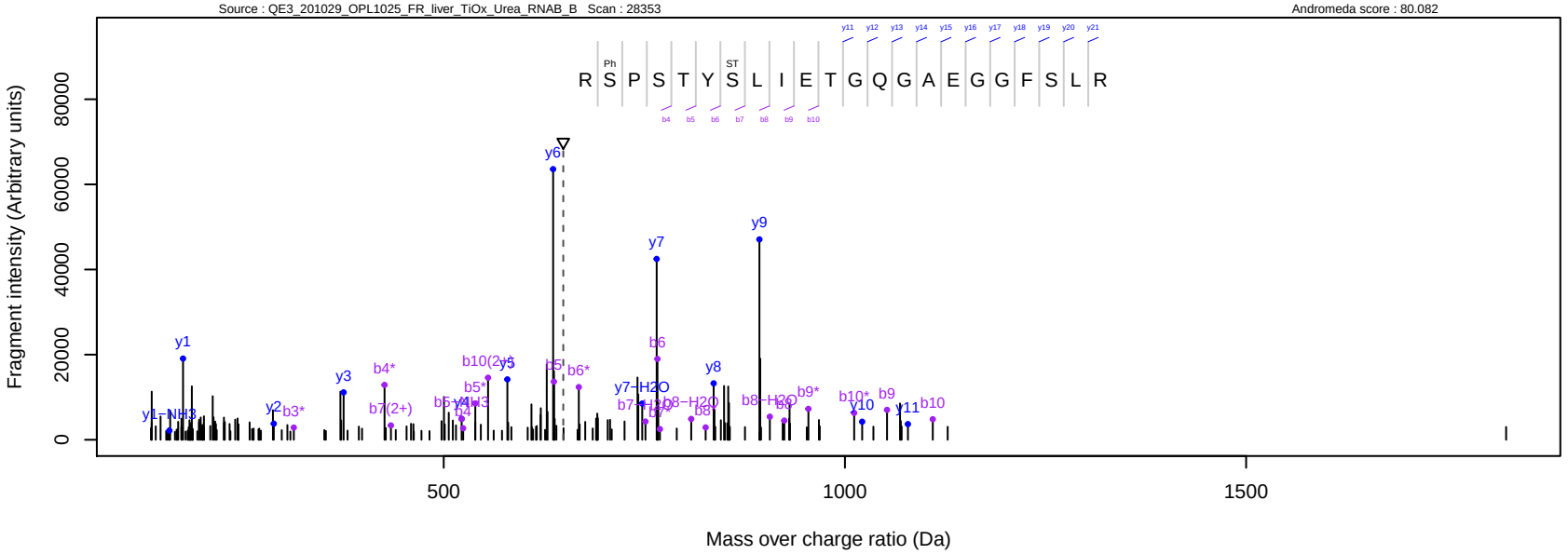
RAGEQDPVPTPAELTS(Phospho (STY))PGR−3+

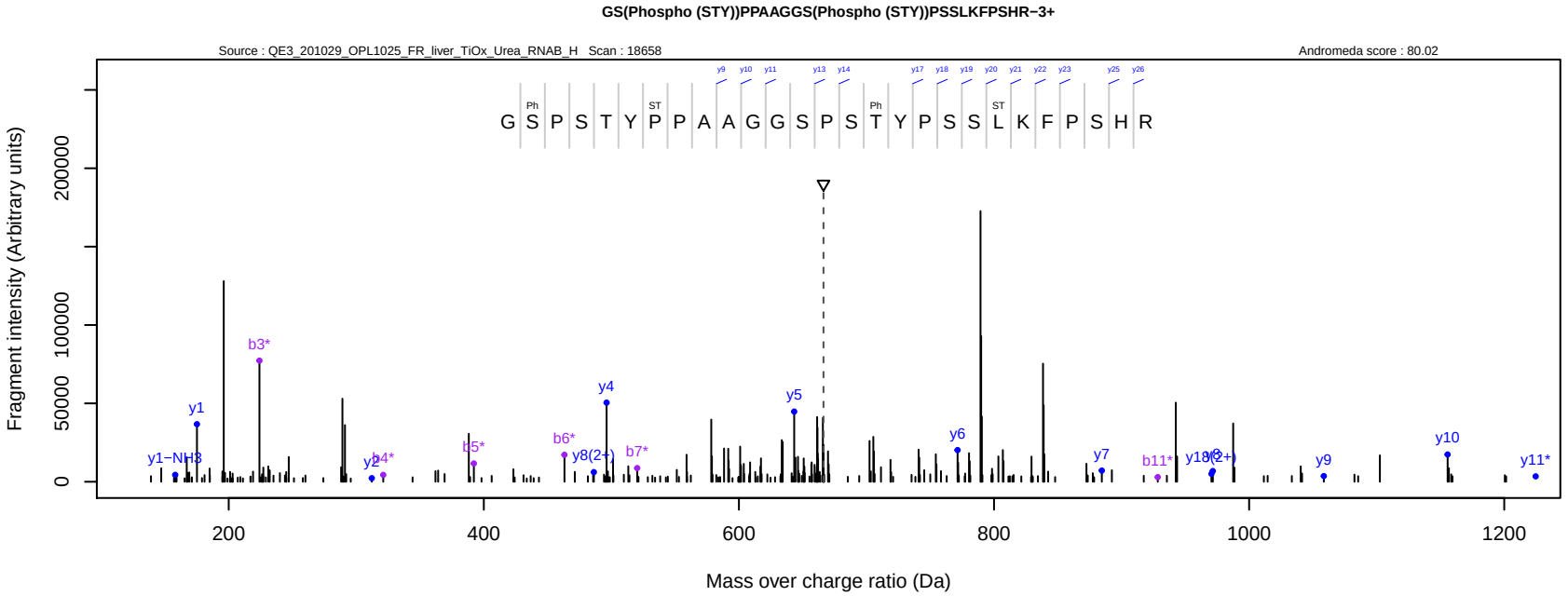
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24493 Andromeda score : 80.102

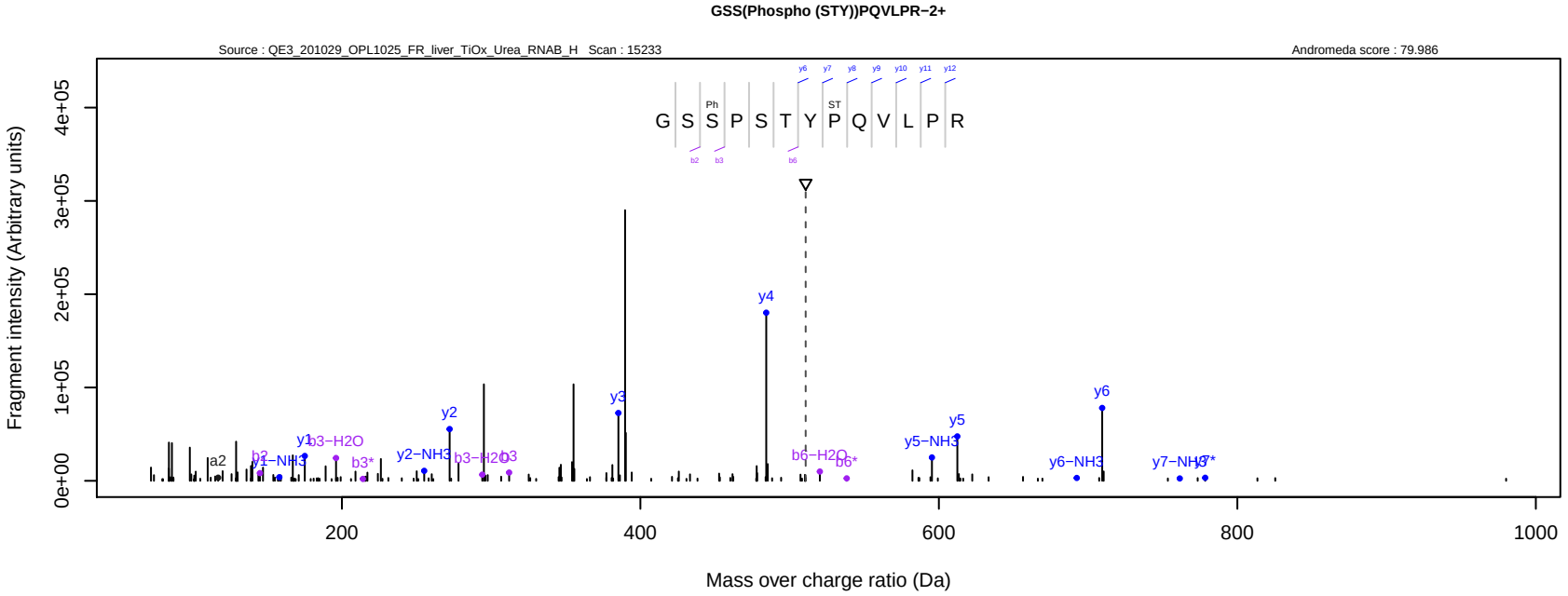


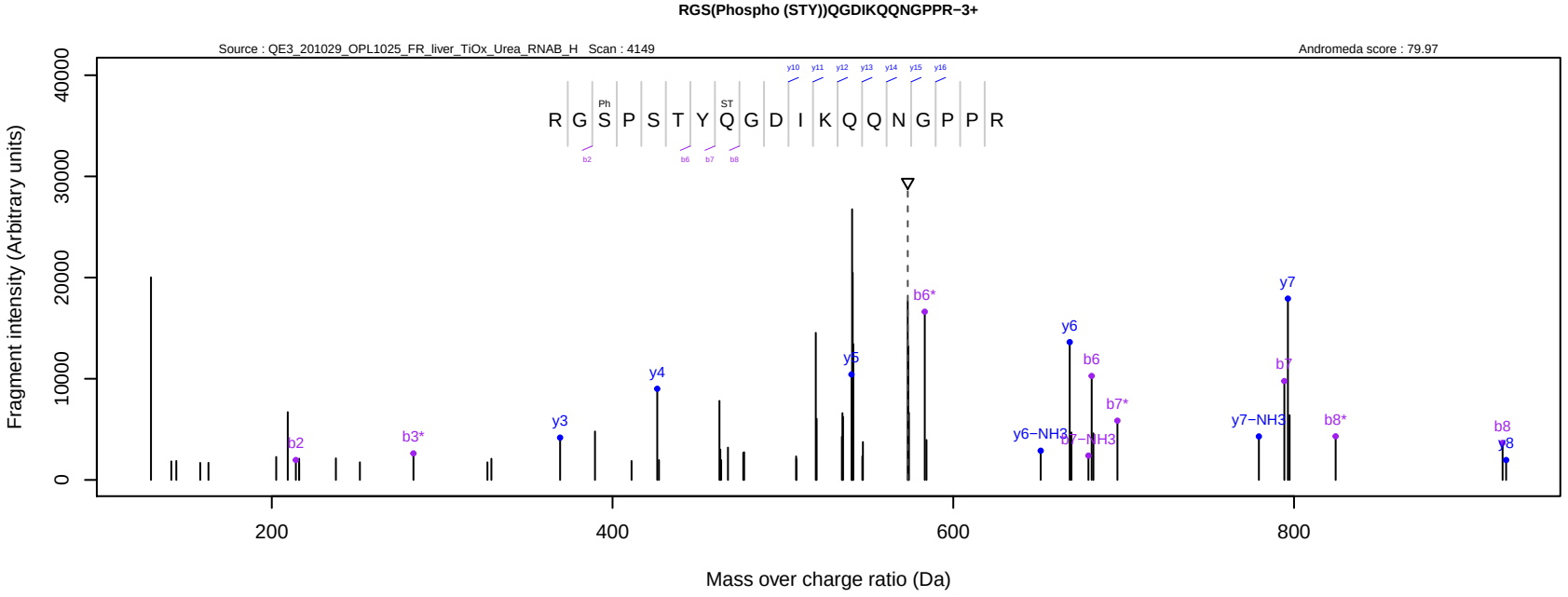
RS(Phospho (STY))SLIETGQGAEGGFSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28353 Andromeda score : 80.082




GS(Phospho (STY))PPAAGGS(Phospho (STY))PSSLKFPSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18658
Andromeda score : 80.02
G S P S T Y P P A A G G S P S T Y P S S L K F P S H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

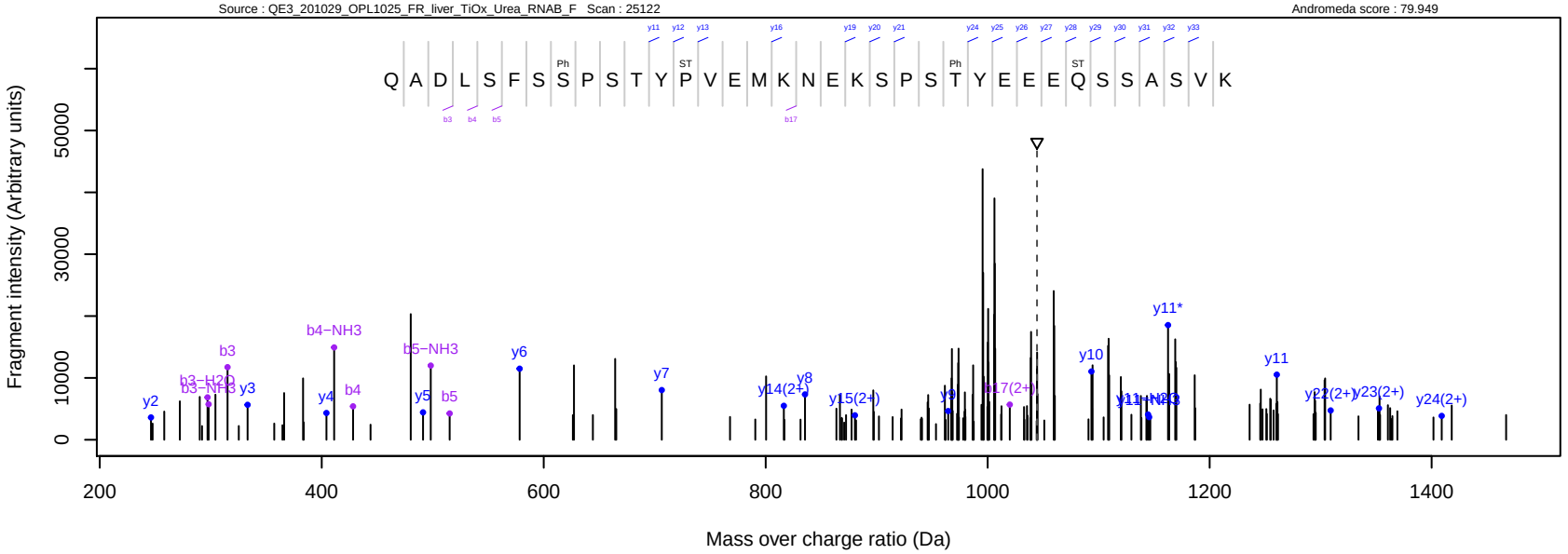

GSS(Phospho (STY))PQVLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15233
Andromeda score : 79.986
G S S P S T Y P Q V L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))QGDIKQQNGPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4149
Andromeda score : 79.97
R G S P S T Y Q G D I K Q Q N G P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QADLSFSS(Phospho (STY))PVEMKNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25122

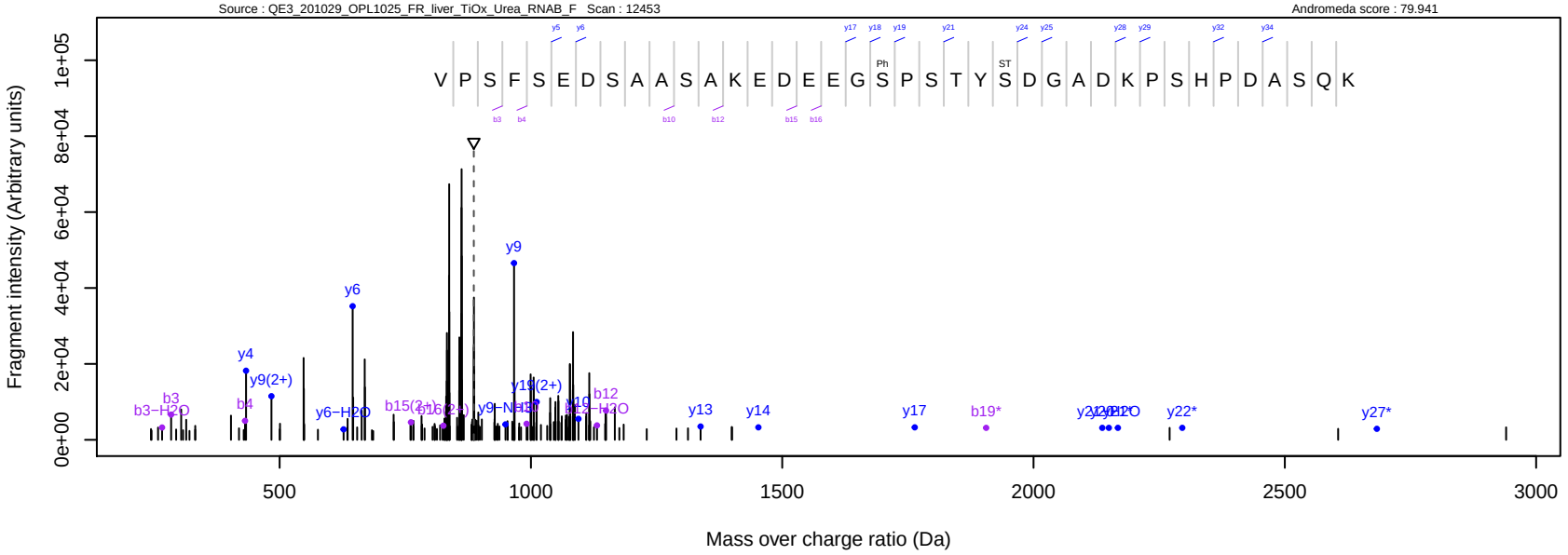
Andromeda score : 79.949



VPSFSEDSAASAKEDEEGS(Phospho (STY))SDGADKPSHPDASQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12453

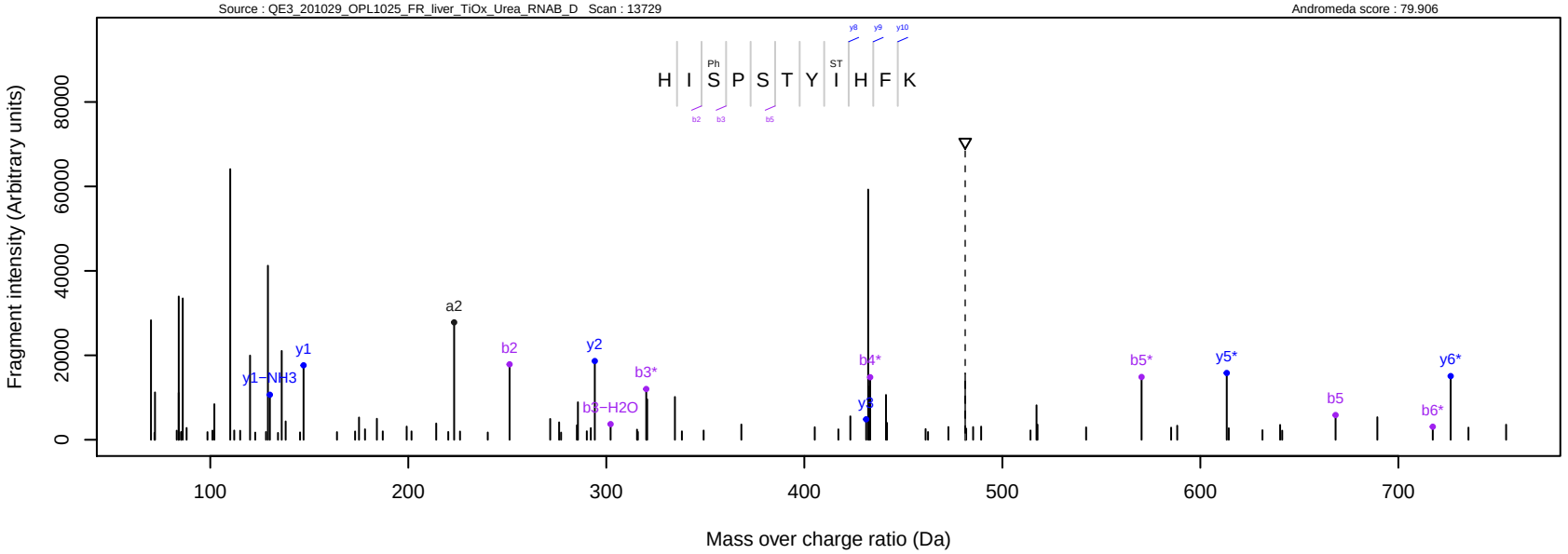
Andromeda score : 79.941



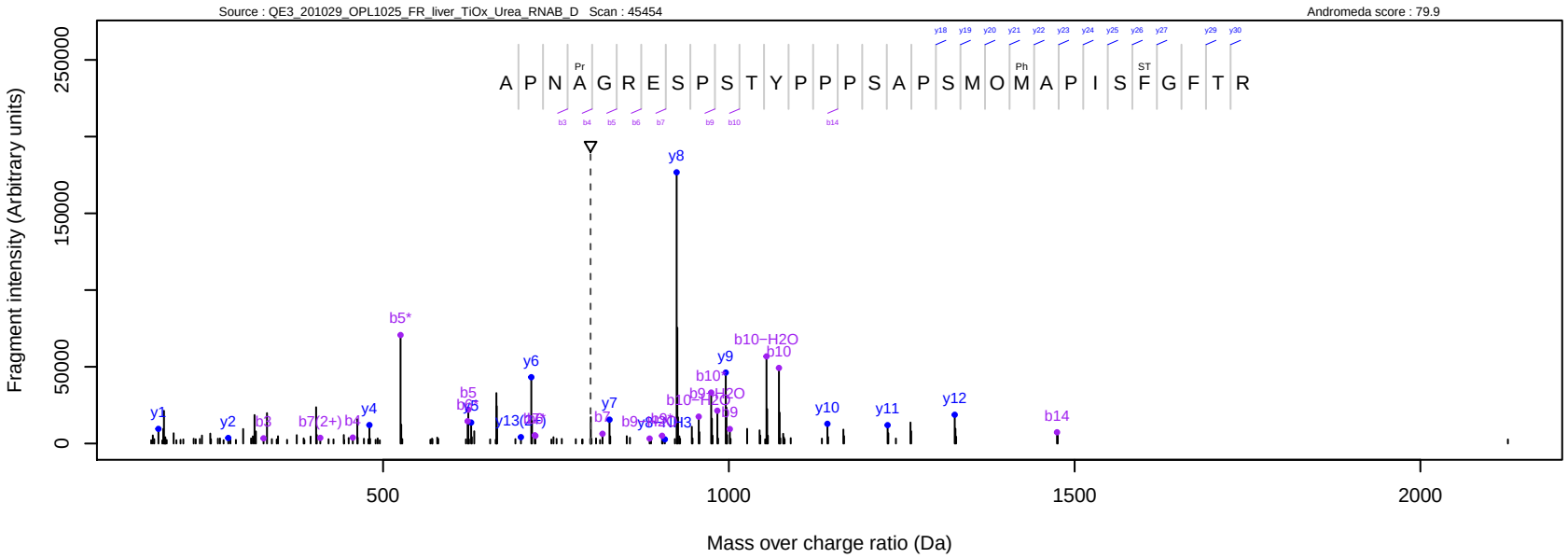
HIS(Phospho (STY))IHFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13729

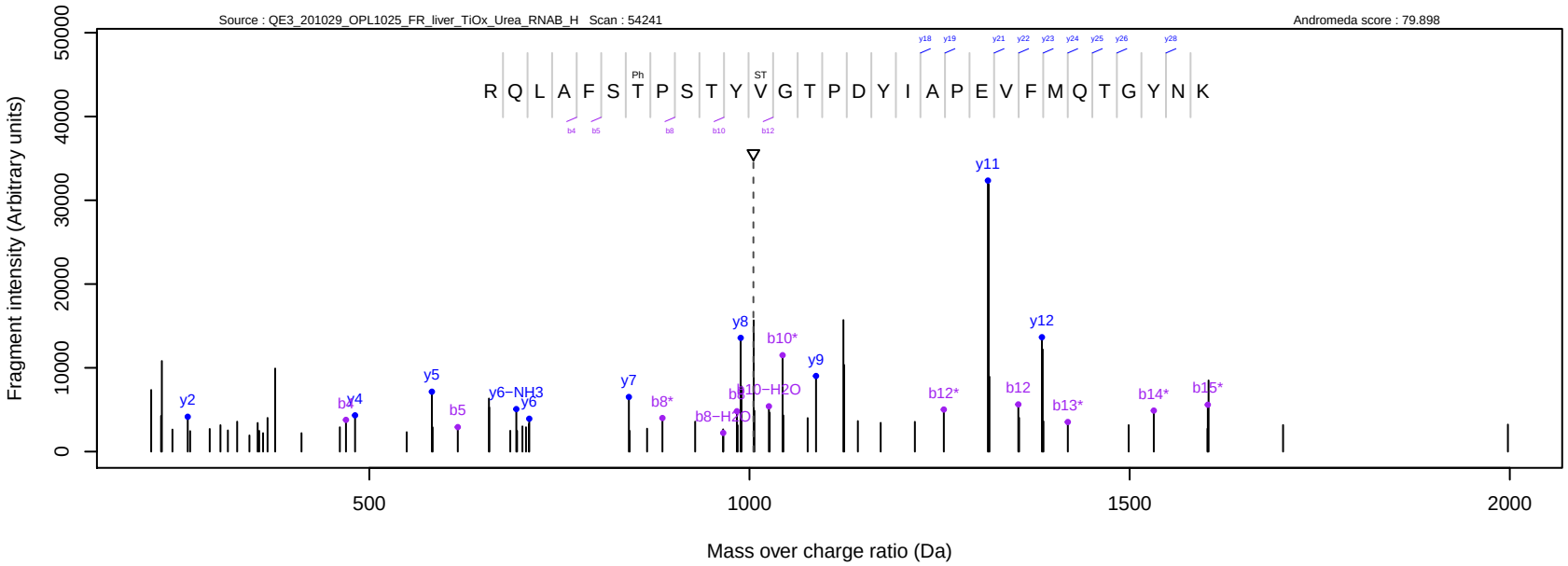
Andromeda score : 79.906



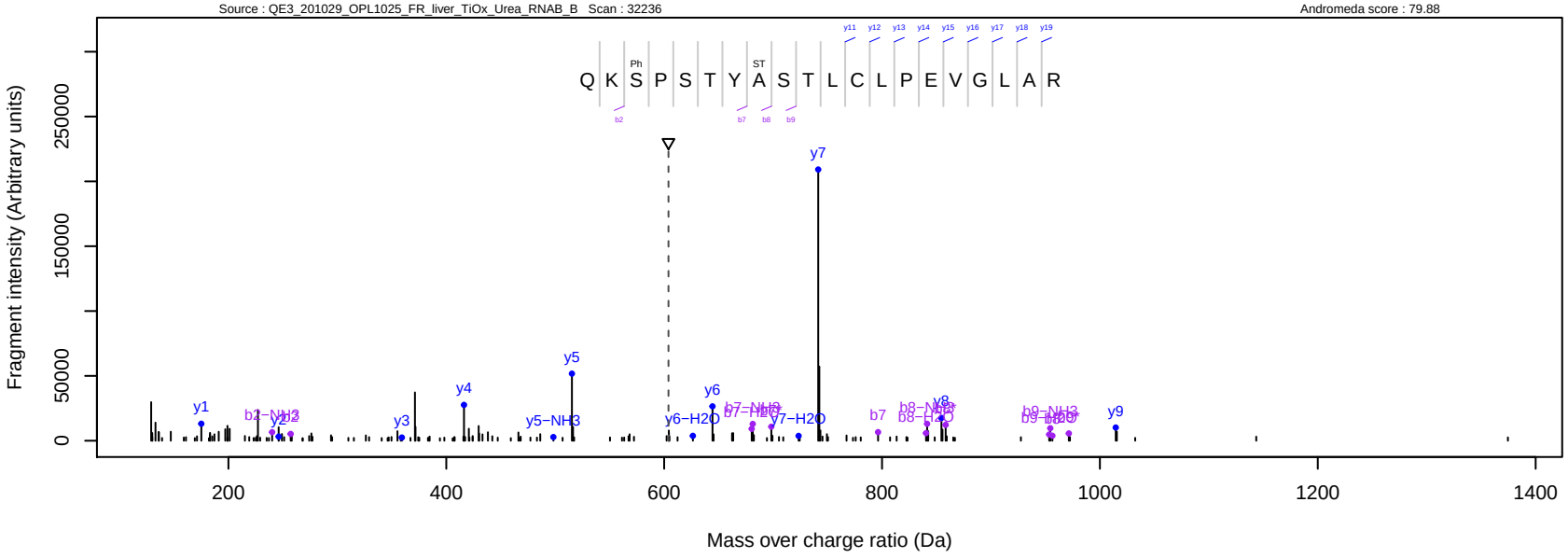
(Acetyl (Protein N−term))AGRES(Phospho (STY))PPPSAPSM(Oxidation (M))APISFGFTR−3+



RQLAFST(Phospho (STY))VGTPDYIAPEVFMQTGYNK−3+



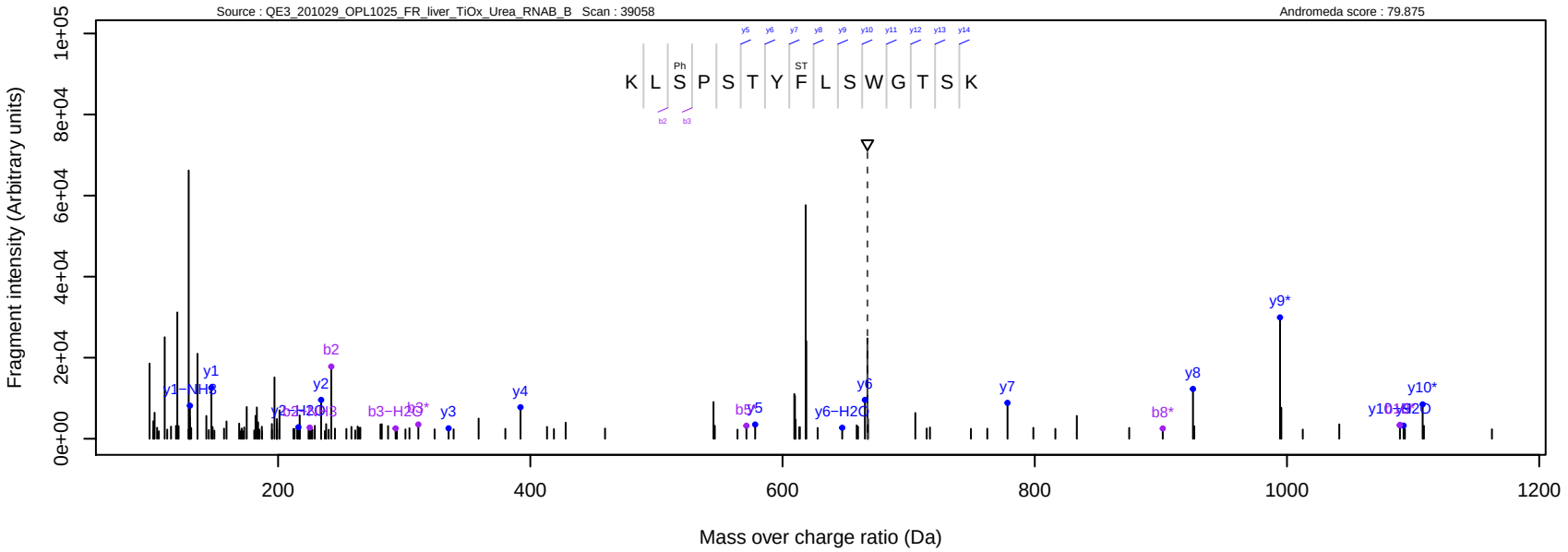
QKS(Phospho (STY))ASTLCLPEVGLAR−3+



KLS(Phospho (STY))FLSWGTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39058

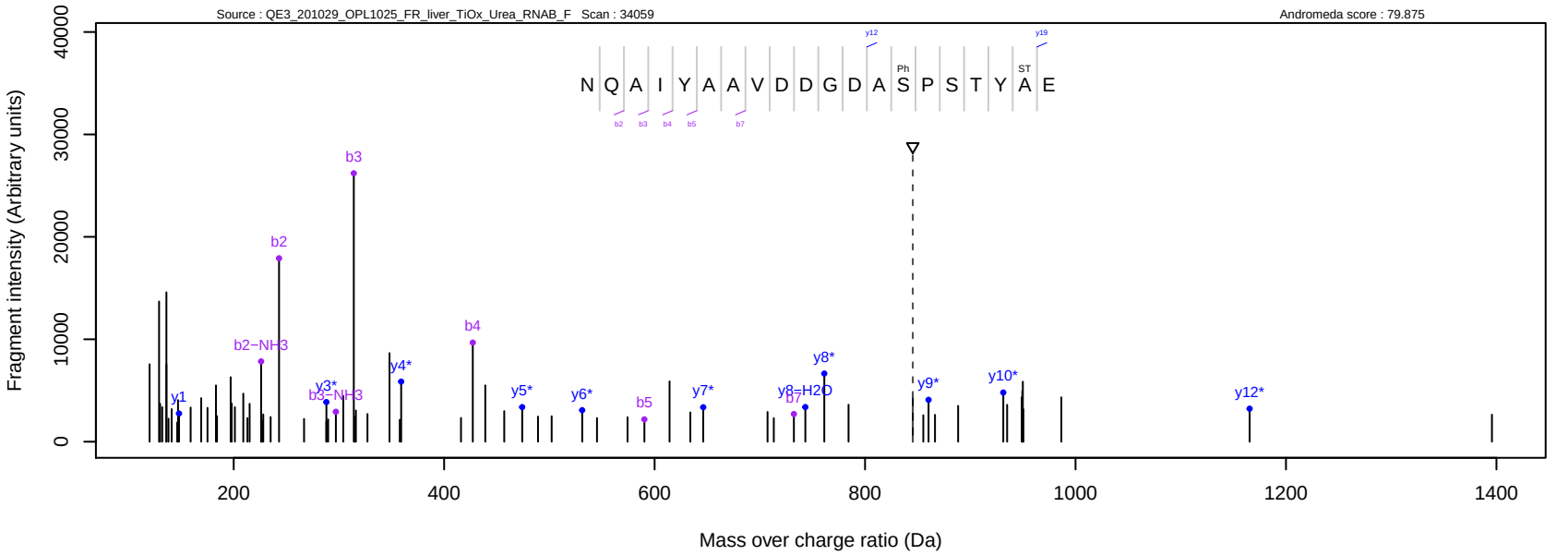
Andromeda score : 79.875



NQAIYAAVDDGDAS(Phospho (STY))AE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34059

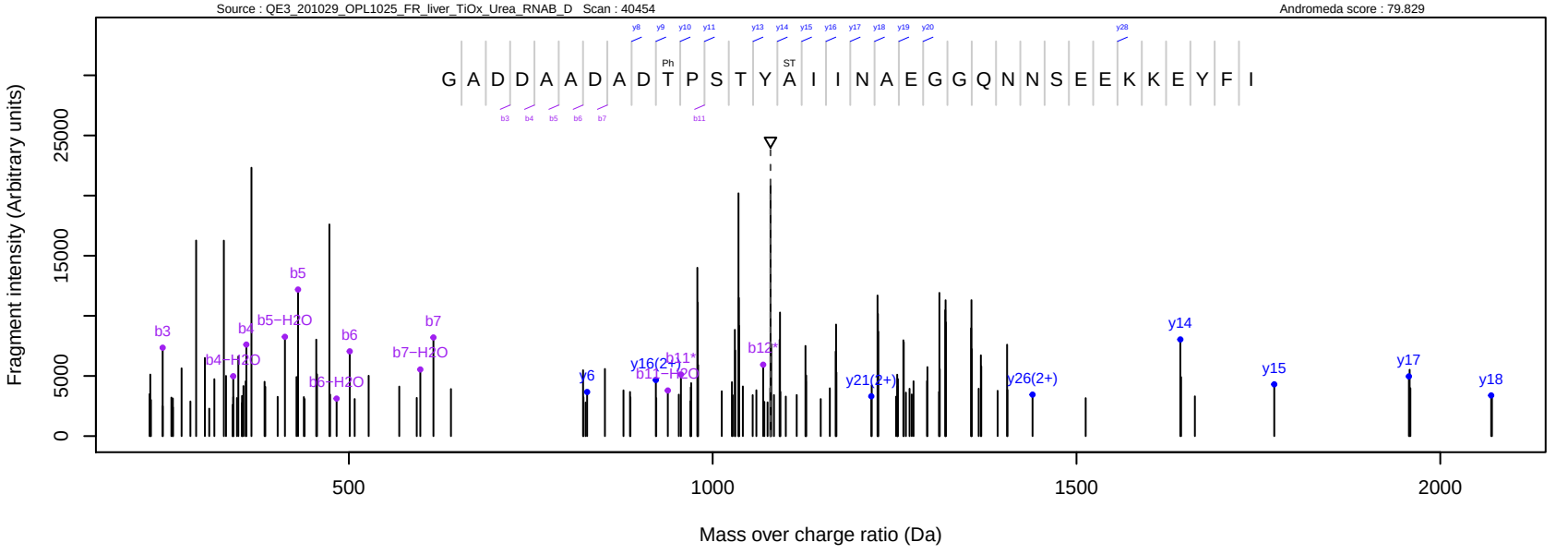
Andromeda score : 79.875



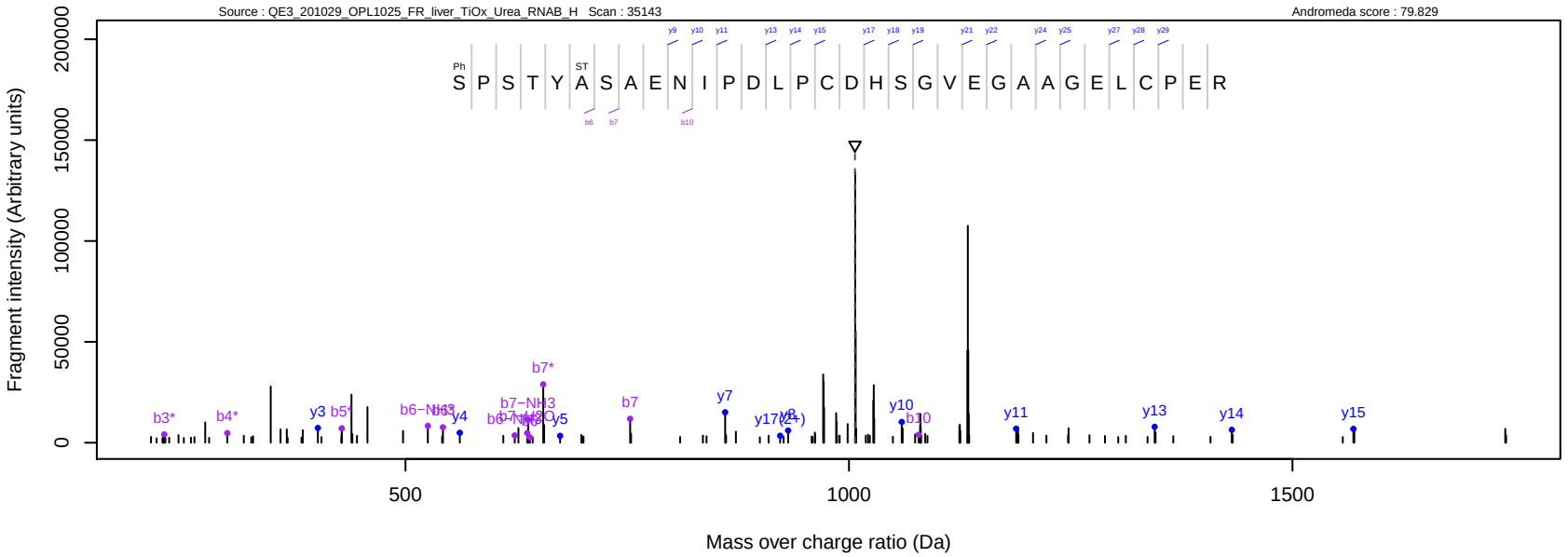
GADDAADADT(Phospho (STY))AIINAEGGQNNSEEKKEYFI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40454

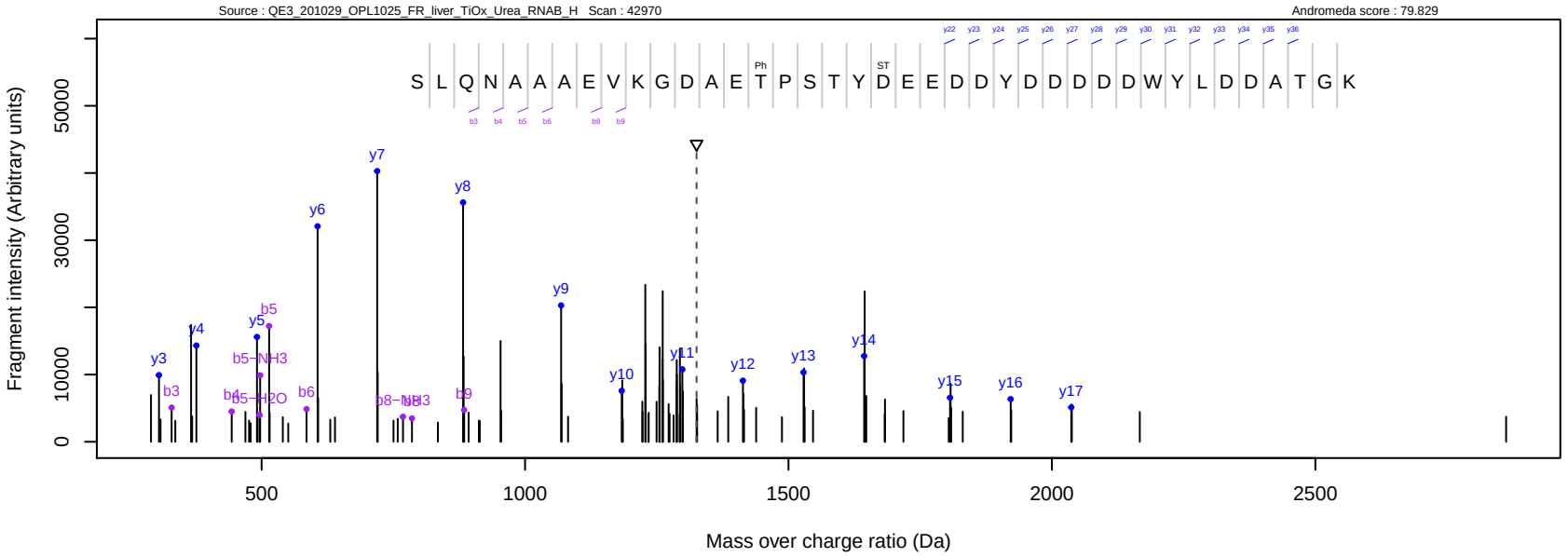
Andromeda score : 79.829



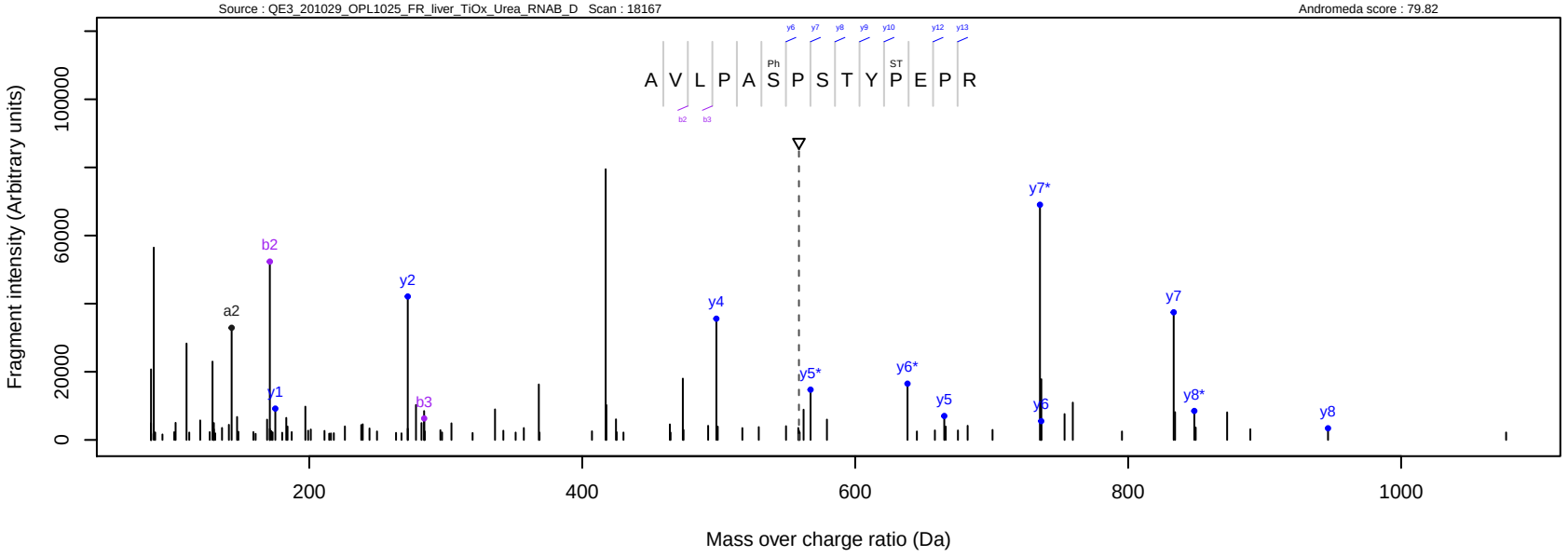
S(Phospho (STY))ASAENIPDLPCDHSGVEGAAGELCPER−3+

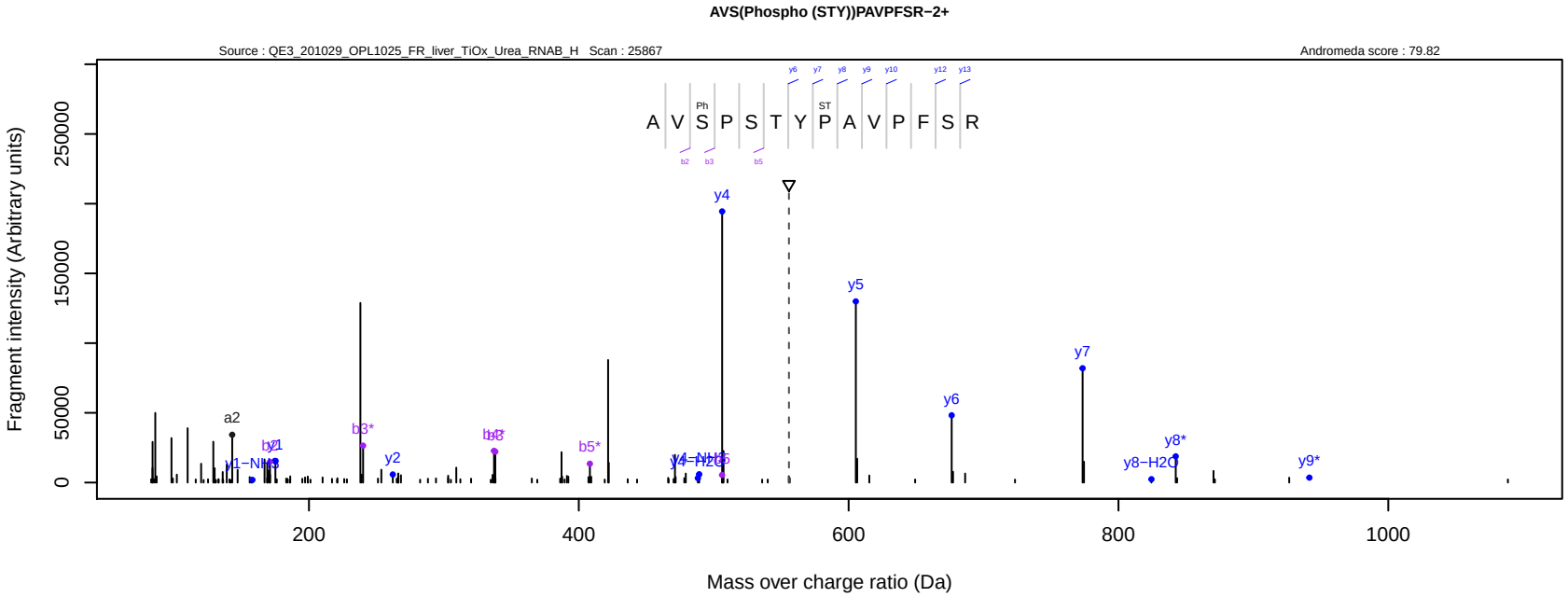


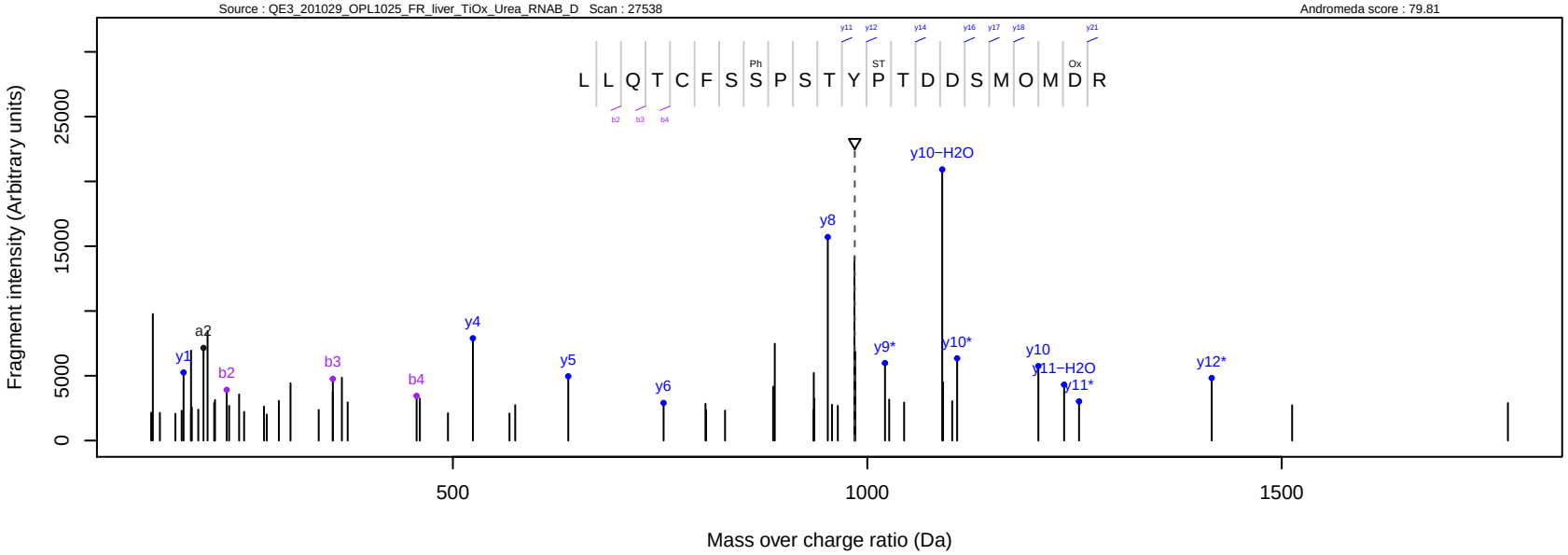
SLQNAAAEVKGDAET(Phospho (STY))DEEDDYDDDDDWYLDDATGK−3+

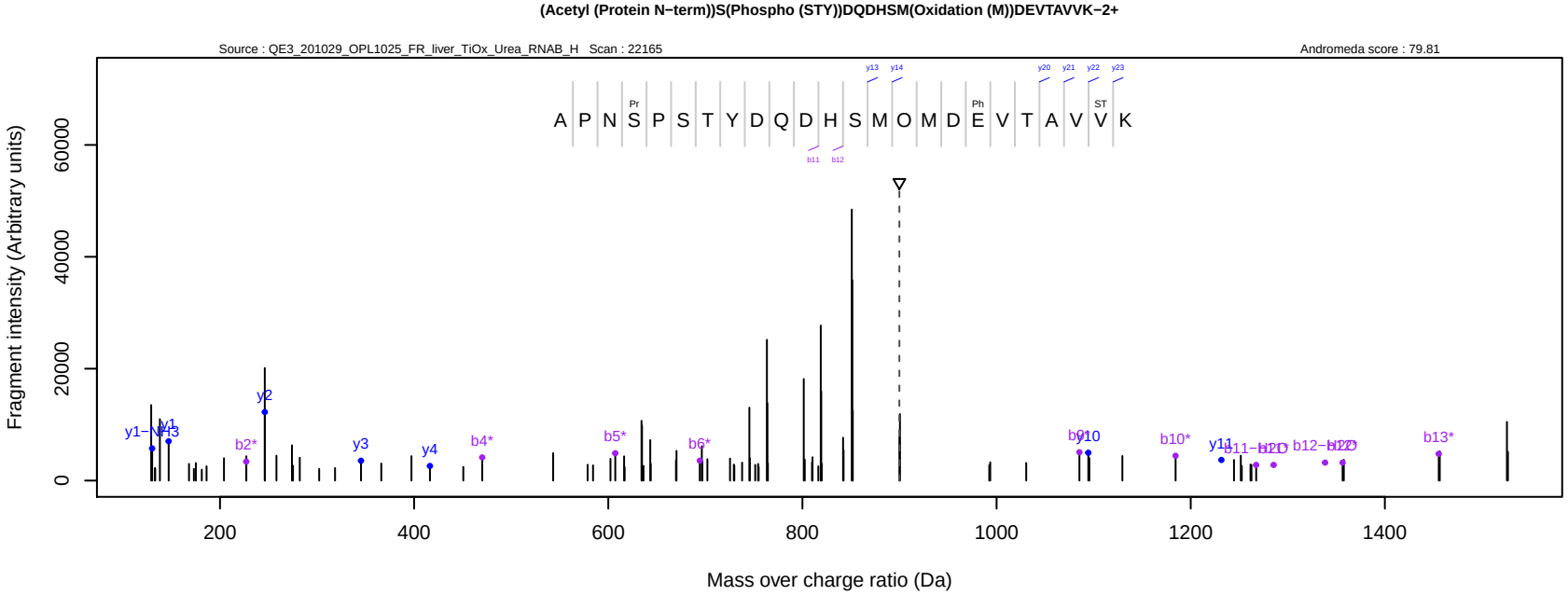


AVLPAS(Phospho (STY))PEPR−2+




AVS(Phospho (STY))PAVPFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25867
Andromeda score : 79.82
A V S P S T Y P A V P F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

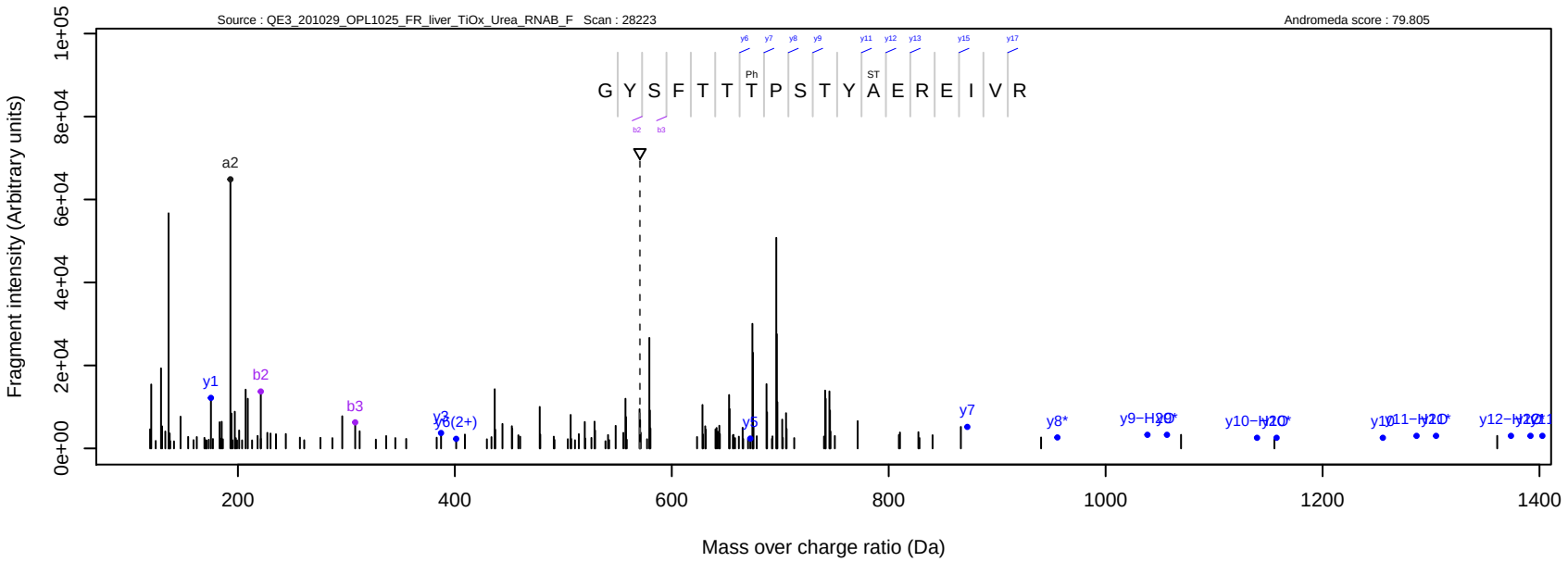

LLQTCFSS(Phospho (STY))PTDDSM(Oxidation (M))DR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27538
Andromeda score : 79.81
L L Q T C F S S P S T Y P T D D S M O M D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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)

GYSFTTT(Phospho (STY))AEREIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28223

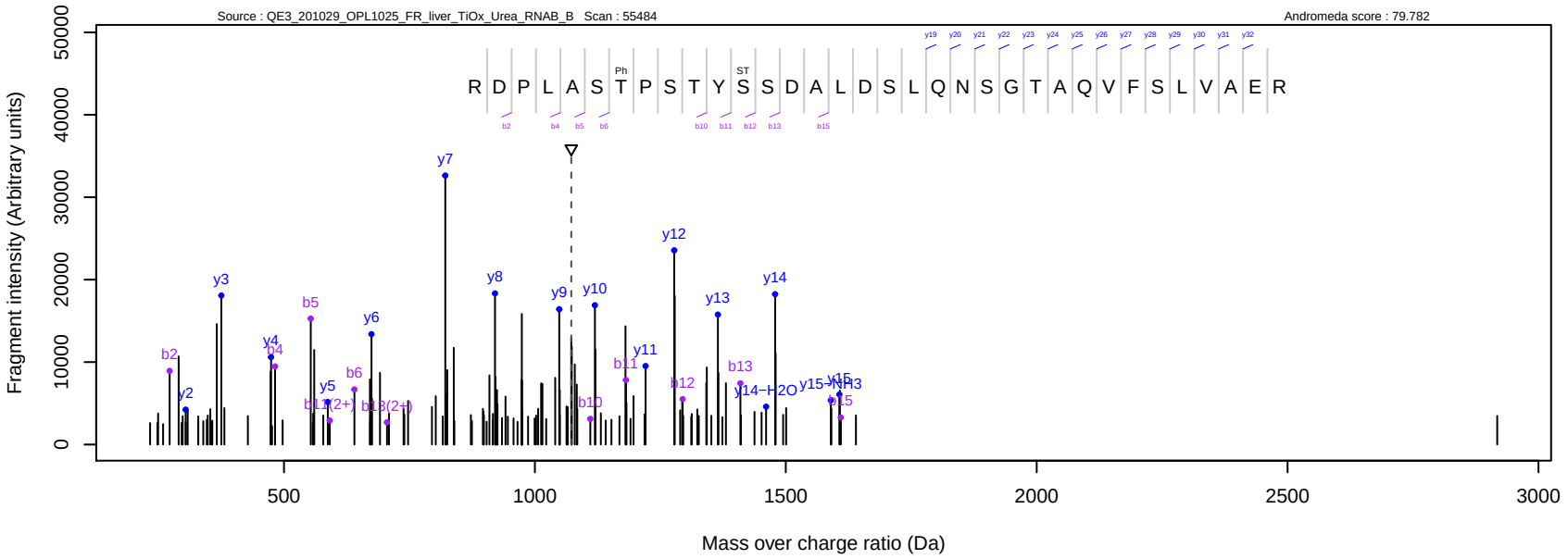
Andromeda score : 79.805



RDPLAST(Phospho (STY))SSDALDSLQNSGTAQVFSLVAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55484

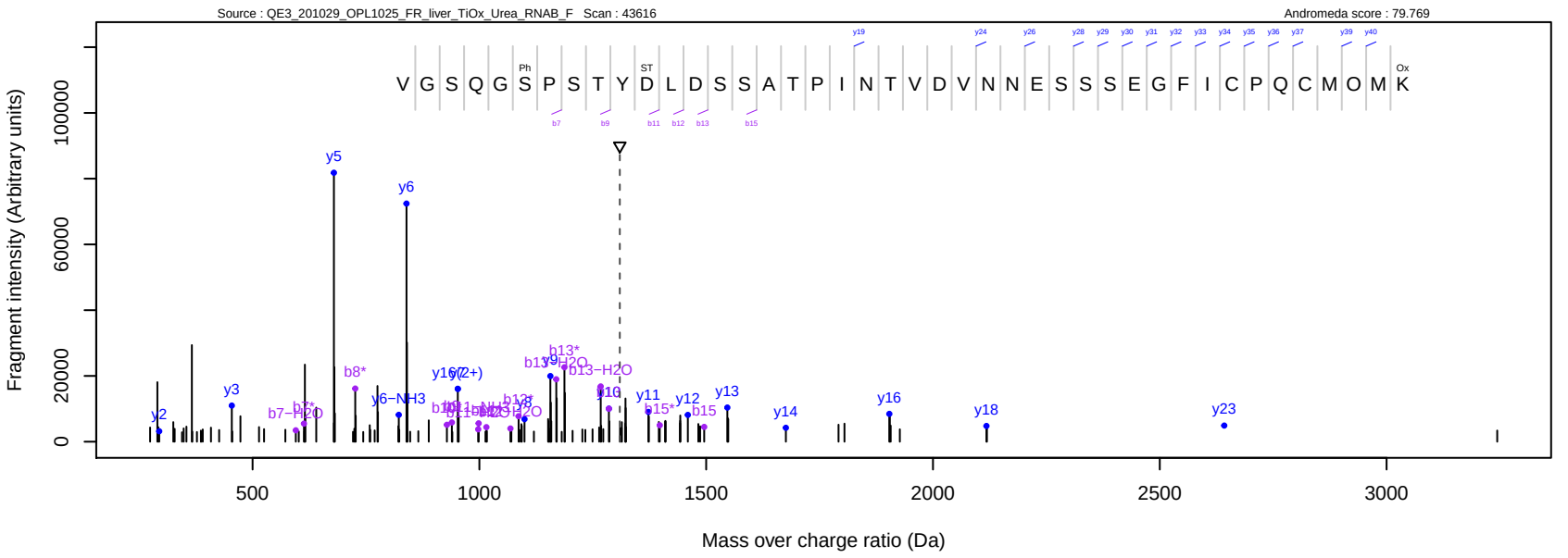
Andromeda score : 79.782



VGSQGS(Phospho (STY))DLDSSATPINTVDVNNESSSEGFICPQCM(Oxidation (M))K−3+

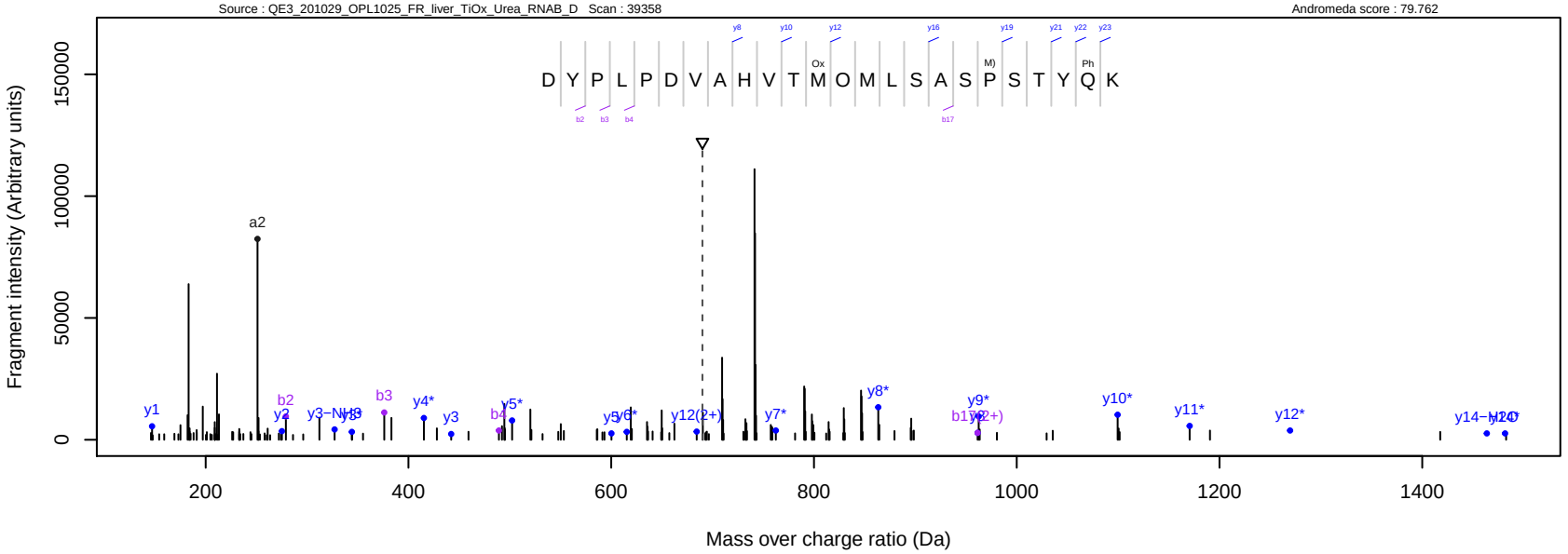
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43616

Andromeda score : 79.769



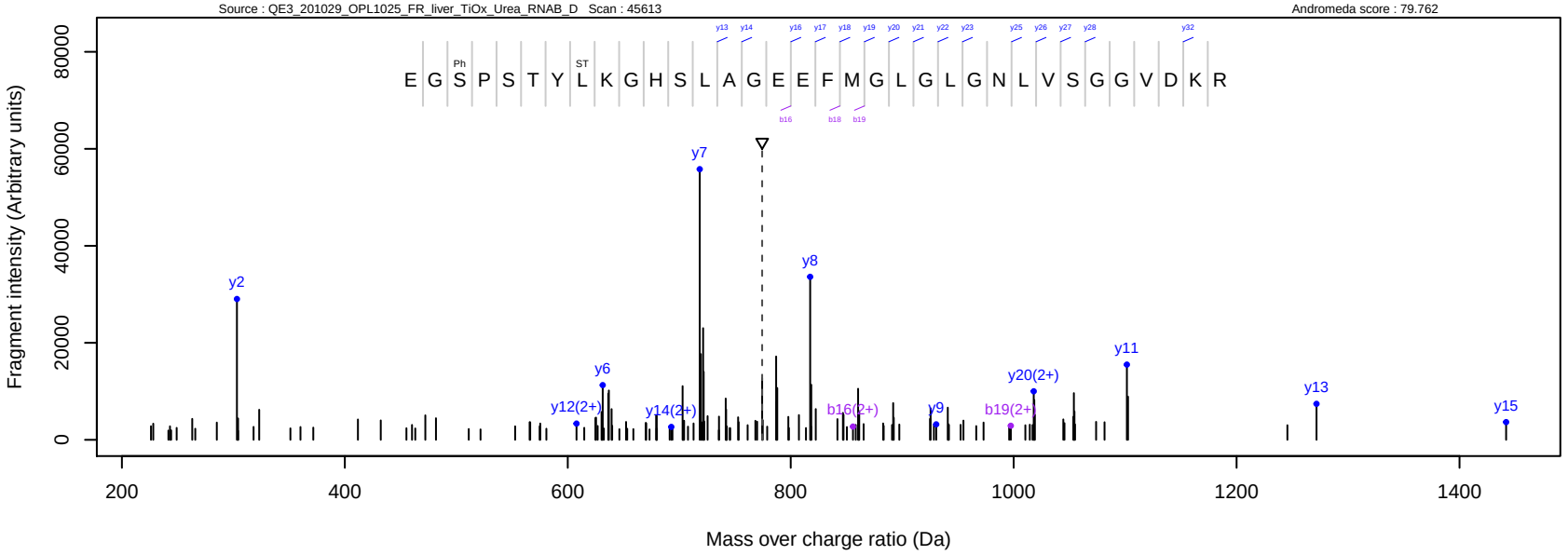
DYPLPDVAHVTM(Oxidation (M))LSAS(Phospho (STY))QK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39358 Andromeda score : 79.762



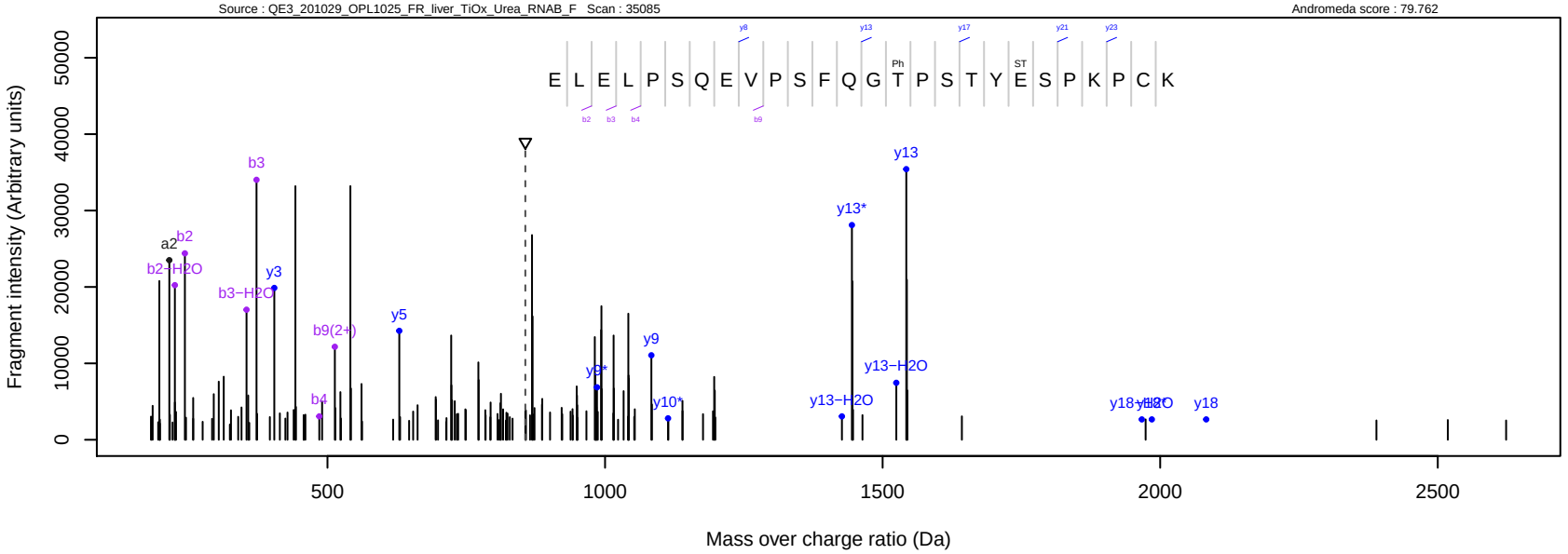
EGS(Phospho (STY))LKGHSLAGEEFMGLGLGNLVSGGVDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45613 Andromeda score : 79.762



ELELPSQEVPSFQGT(Phospho (STY))ESPKPCK−3+

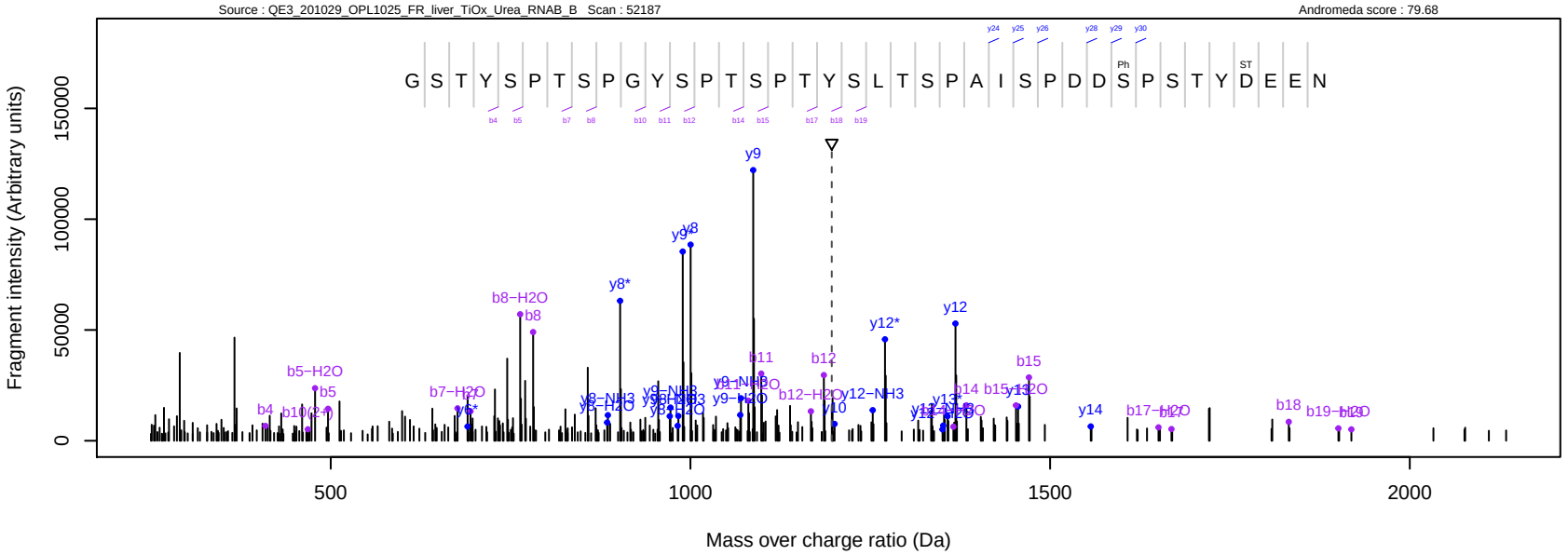
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35085 Andromeda score : 79.762



GSTYSPTSPGYSPTSPTYSLTSPAISPDDS(Phospho (STY))DEEN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52187

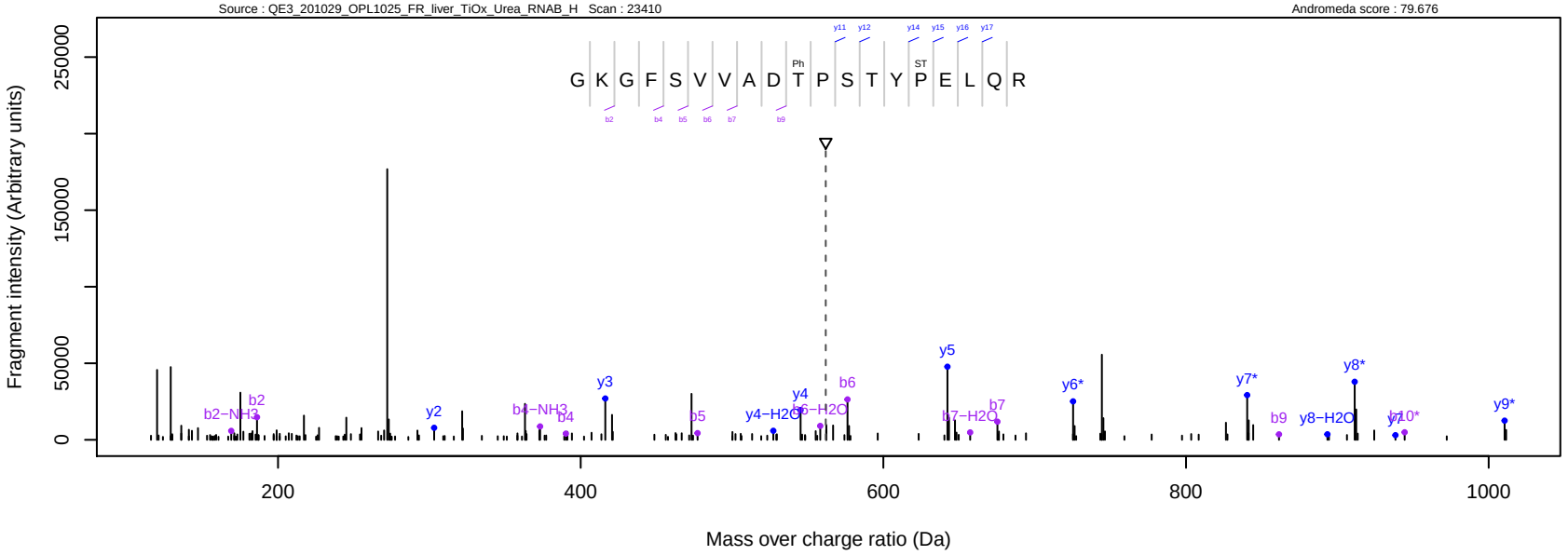
Andromeda score : 79.68



GKGFSVVADT(Phospho (STY))PELQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23410

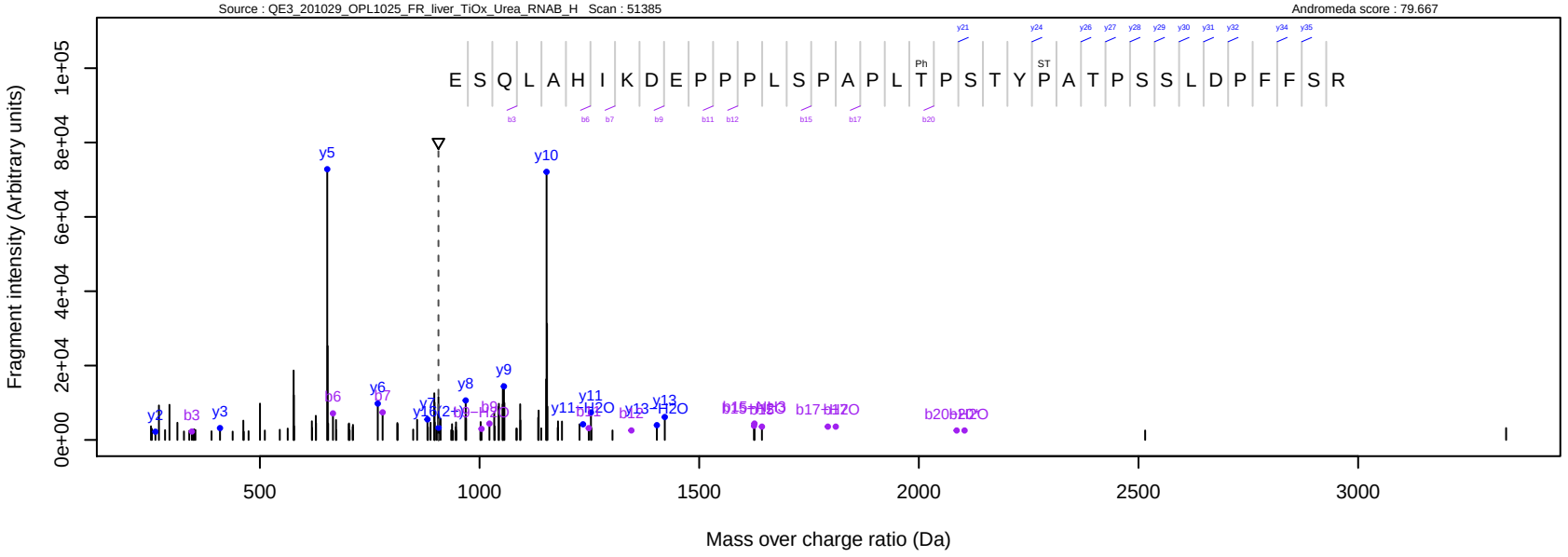
Andromeda score : 79.676

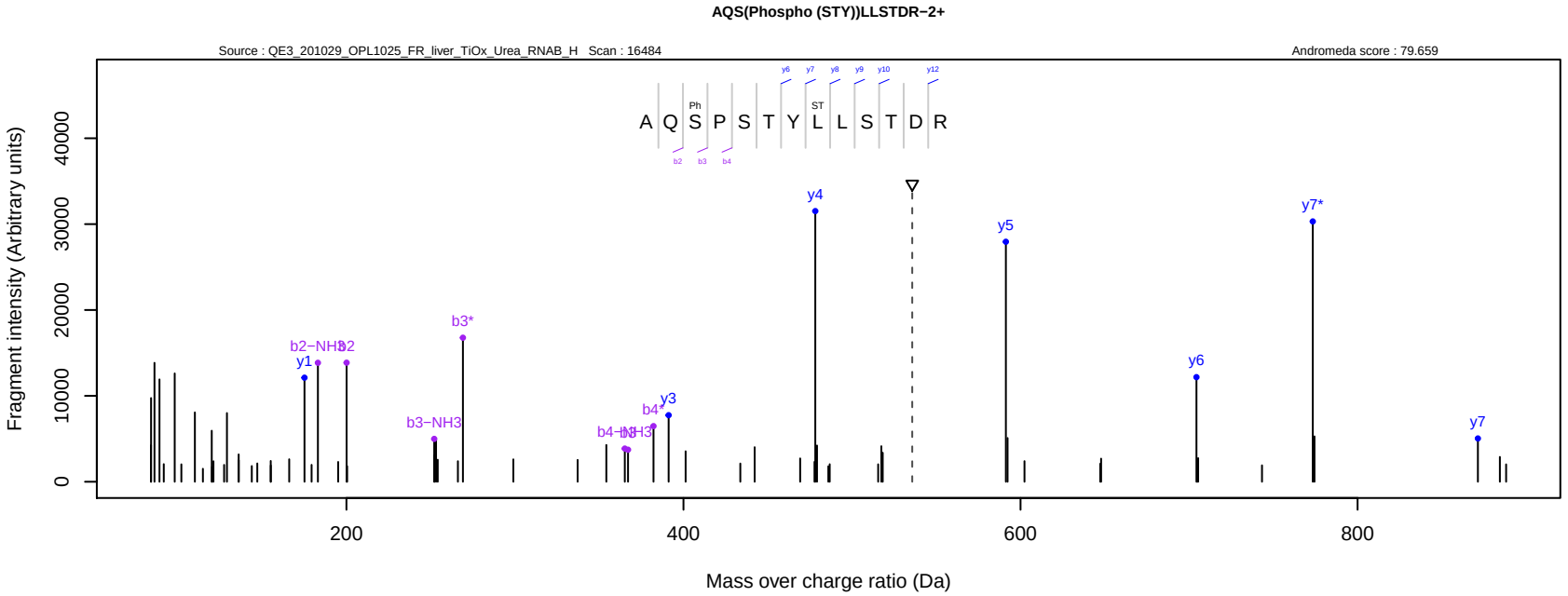


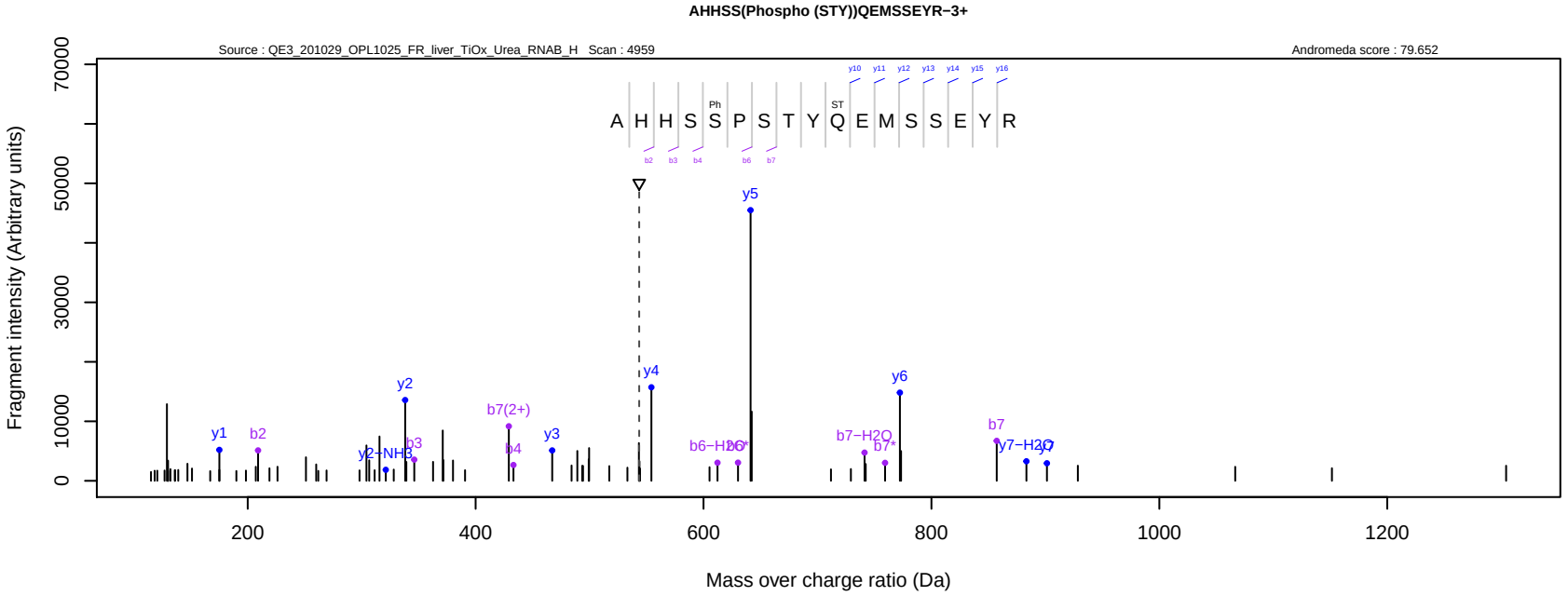
ESQLAHIKDEPPPLSPAPLT(Phospho (STY))PATPSSLDPFFSR−4+

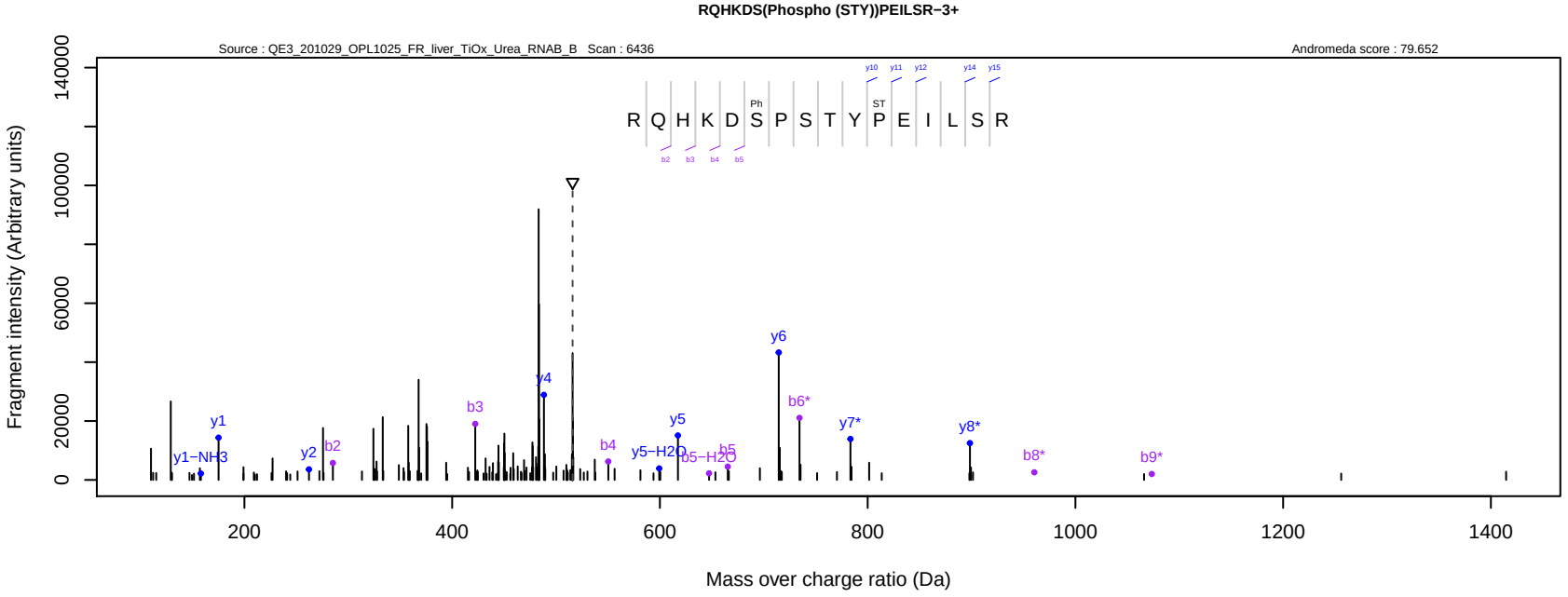
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51385

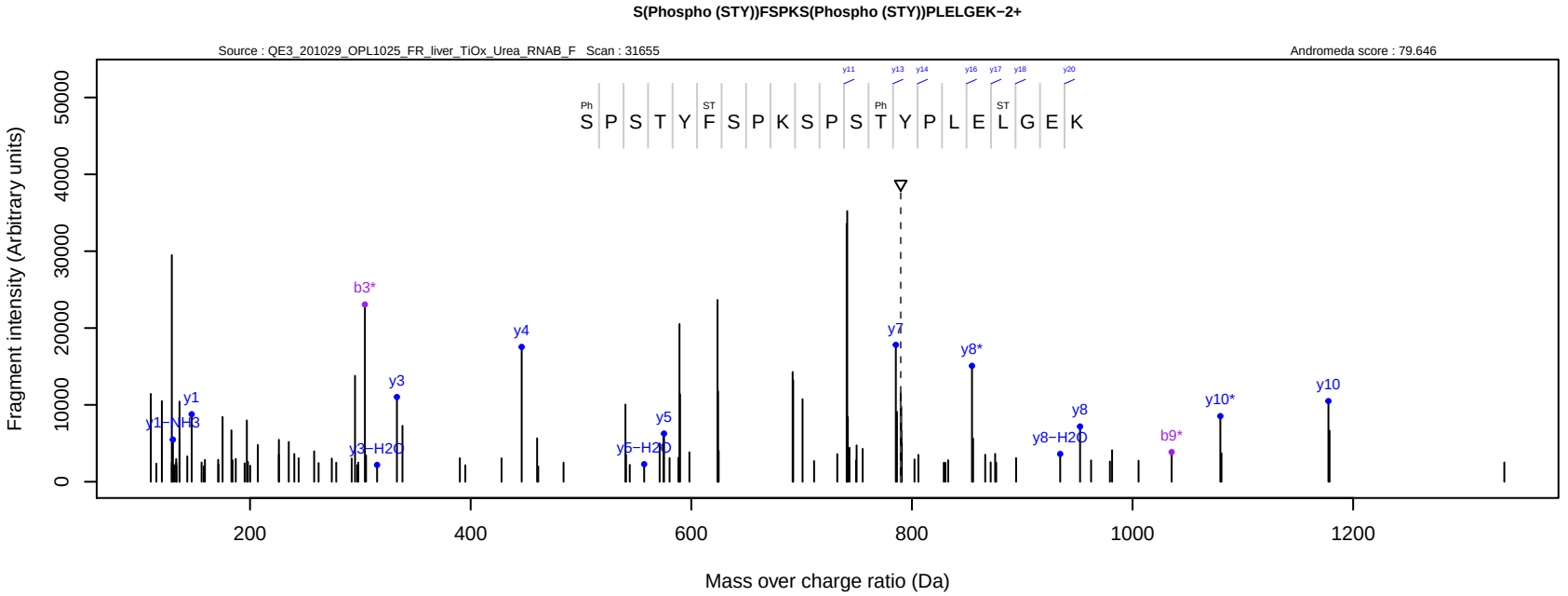
Andromeda score : 79.667

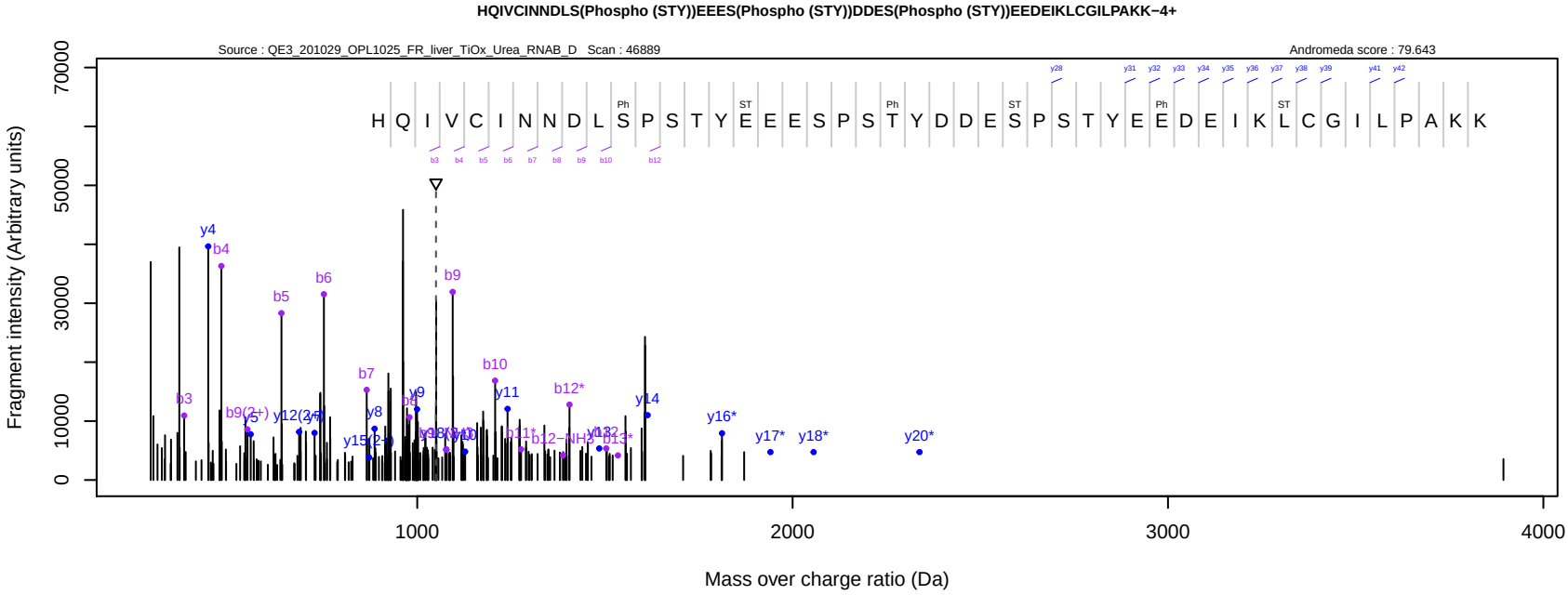


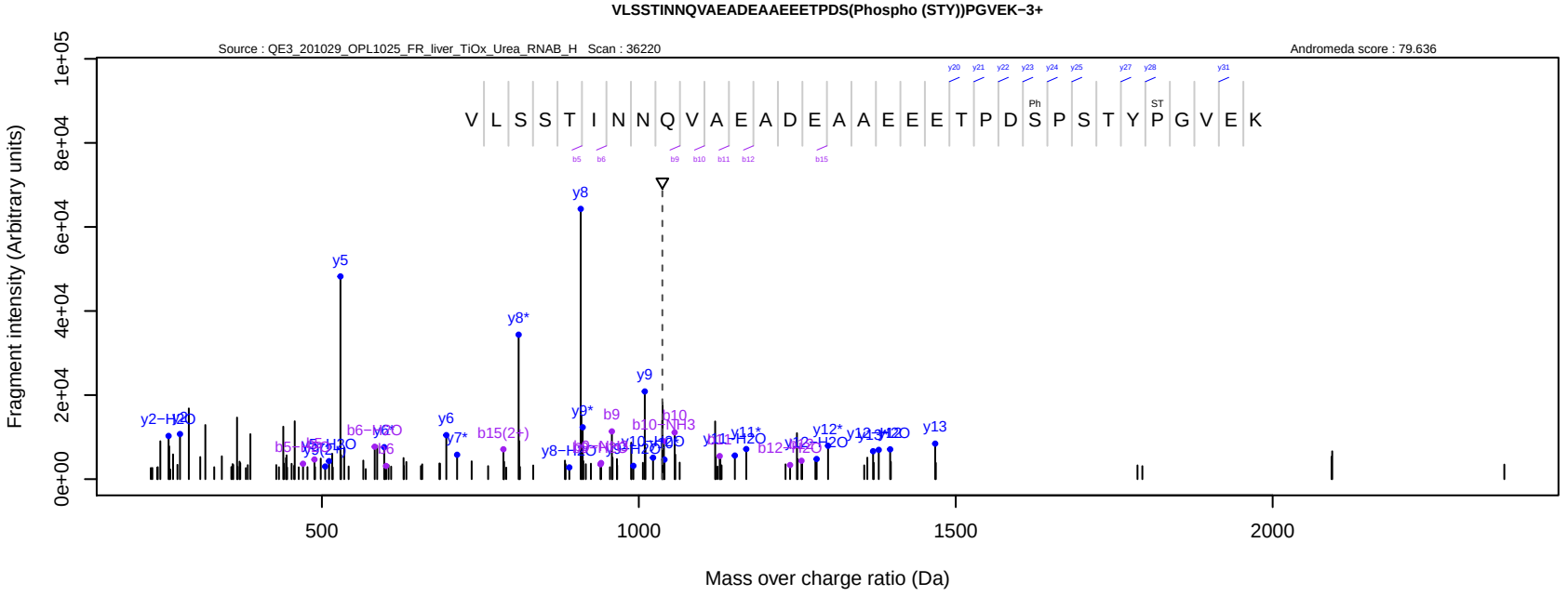

AQS(Phospho (STY))LLSTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16484
Andromeda score : 79.659
A Q S P S T Y L L S T D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHHSS(Phospho (STY))QEMSSEYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4959
Andromeda score : 79.652
A H H S S P S T Y Q E M S S E Y R
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FSPKS(Phospho (STY))PLELGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31655
Andromeda score : 79.646
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

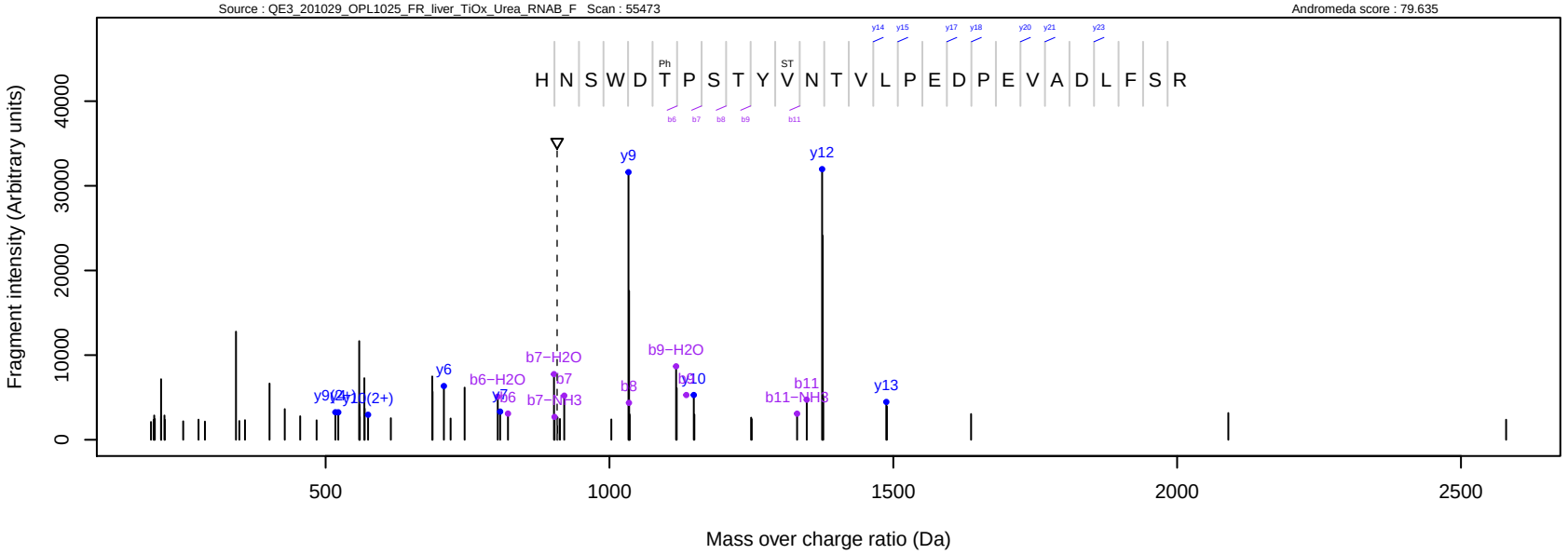

HQIVCINNDLS(Phospho (STY))PSTYEEESPS(Phospho (STY))TYDDES(Phospho (STY))PSTYE(Phospho (STY))EDEIKLCGILPAKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46889
Andromeda score : 79.643
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLSSTINNQVAEADEAAEEETPDS(Phospho (STY))PGVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36220
Andromeda score : 79.636
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HNSWDT(Phospho (STY))VNTVLPEDPEVADLFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55473

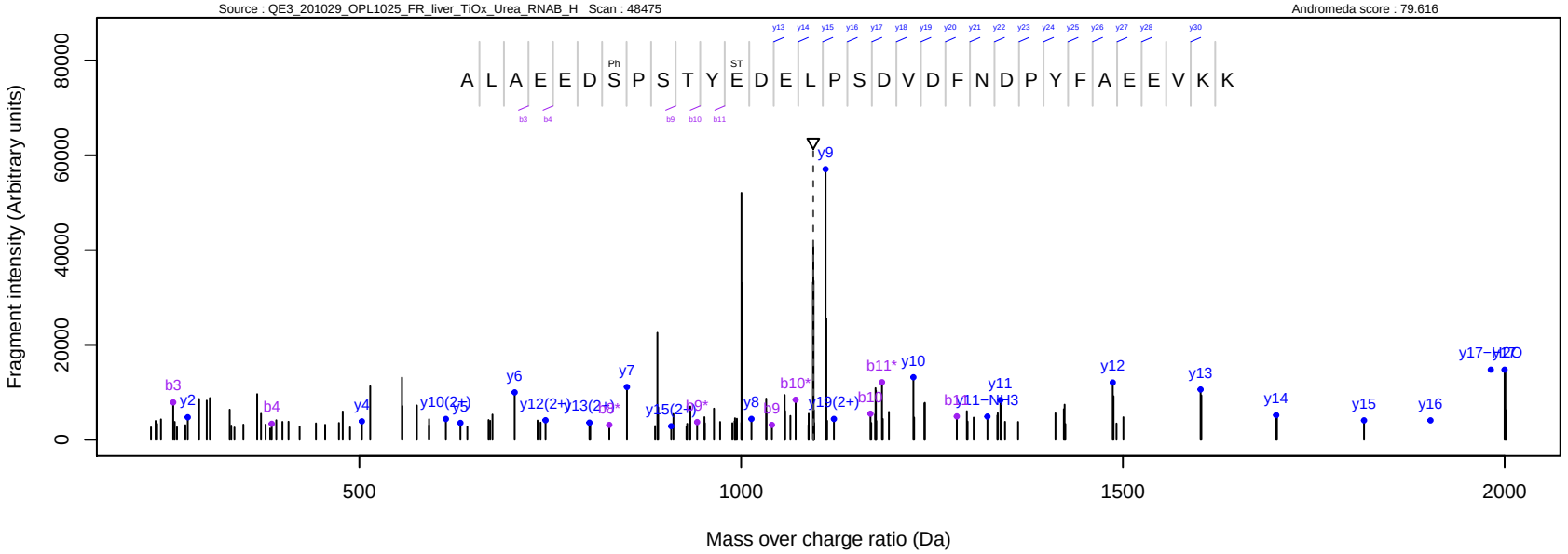
Andromeda score : 79.635



ALAEEDS(Phospho (STY))EDELPSDVDFNDPYFAEEVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48475

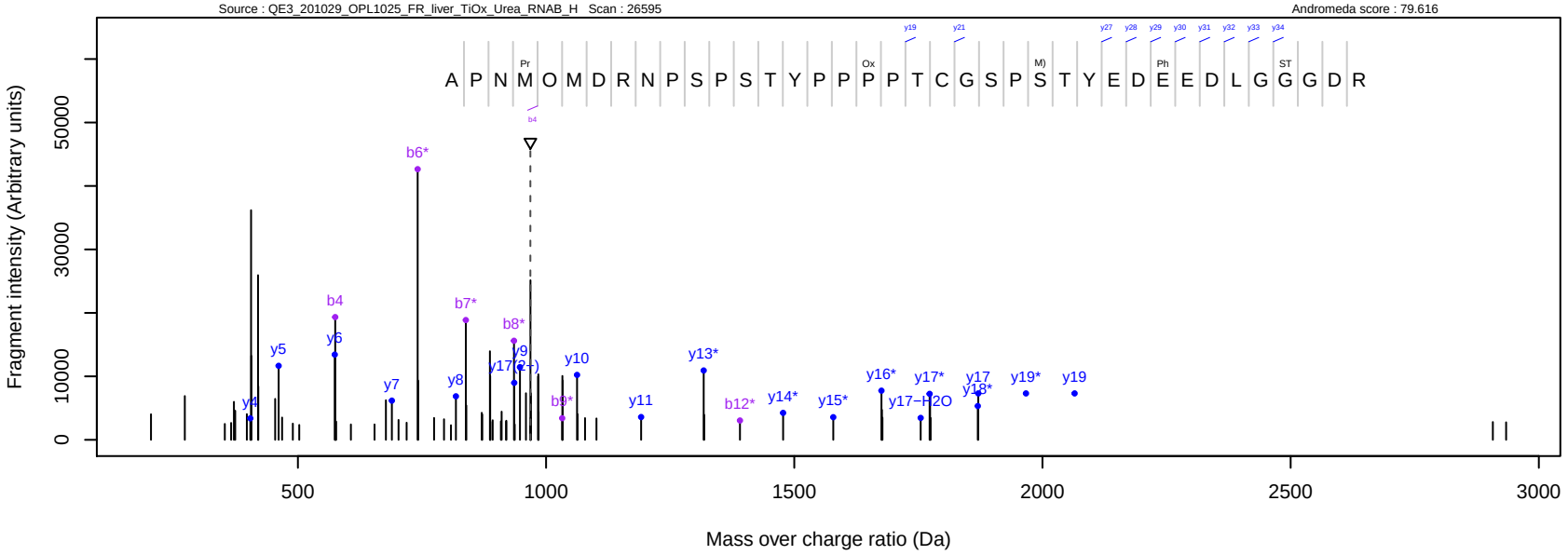
Andromeda score : 79.616

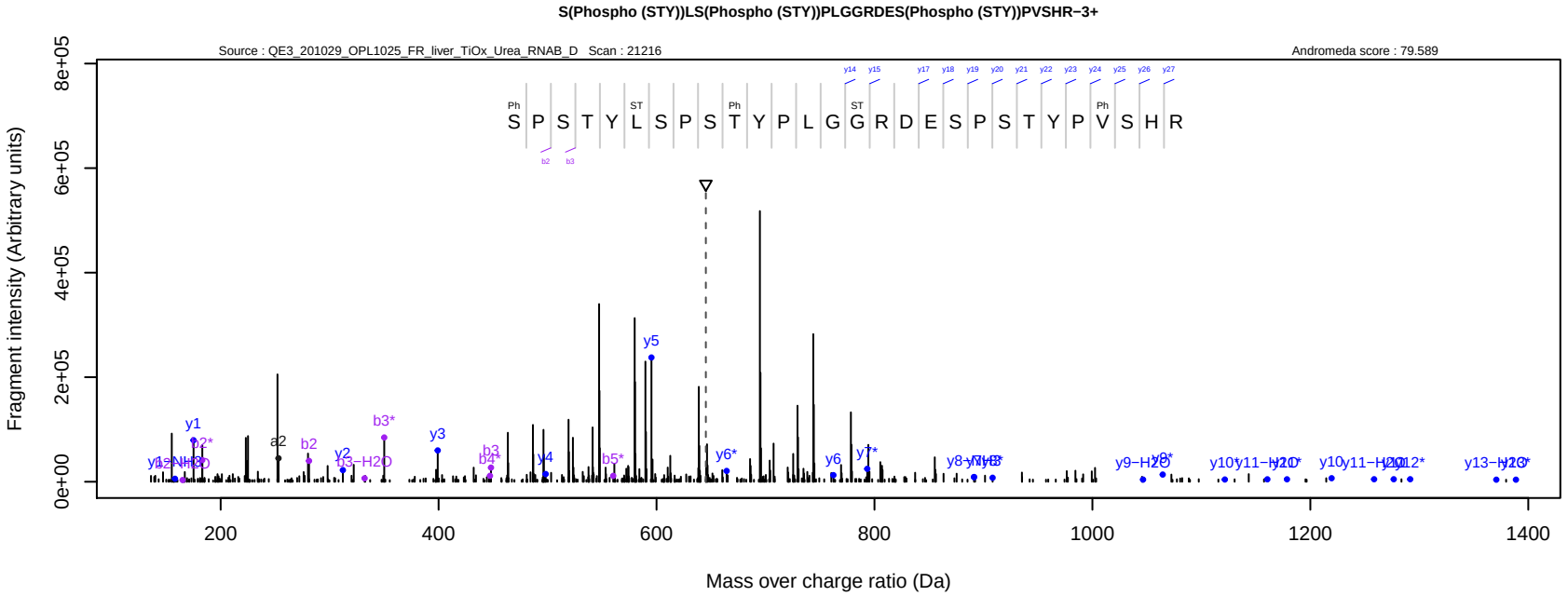


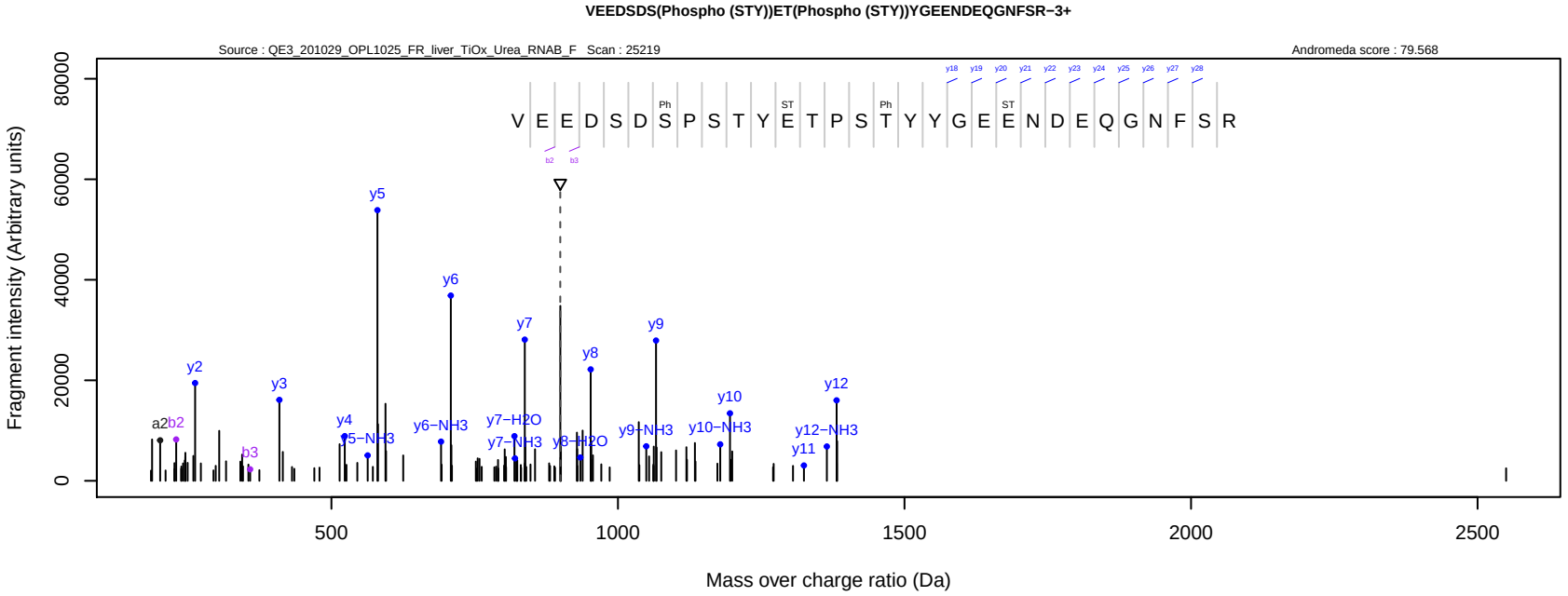
(Acetyl (Protein N−term))M(Oxidation (M))DRNPS(Phospho (STY))PPPPTCGS(Phospho (STY))EDEEDLGGGDR−3+

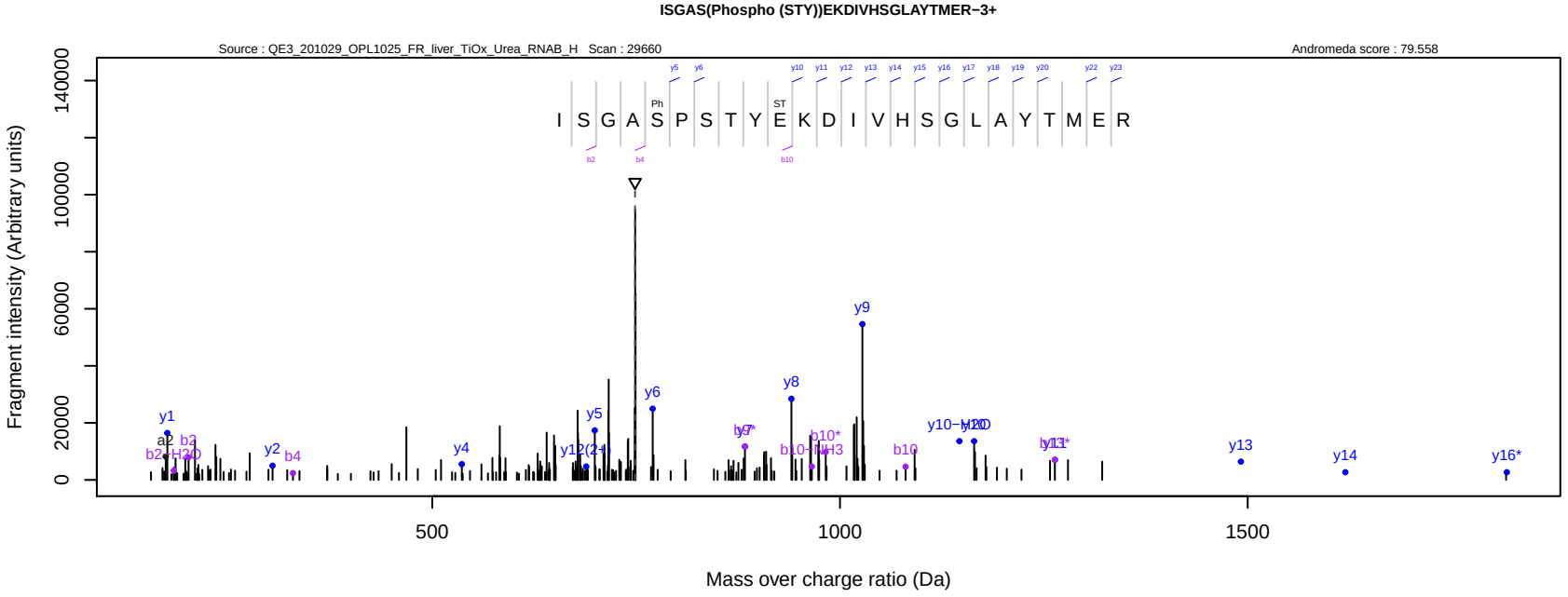
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26595

Andromeda score : 79.616




S(Phospho (STY))LS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21216
Andromeda score : 79.589
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

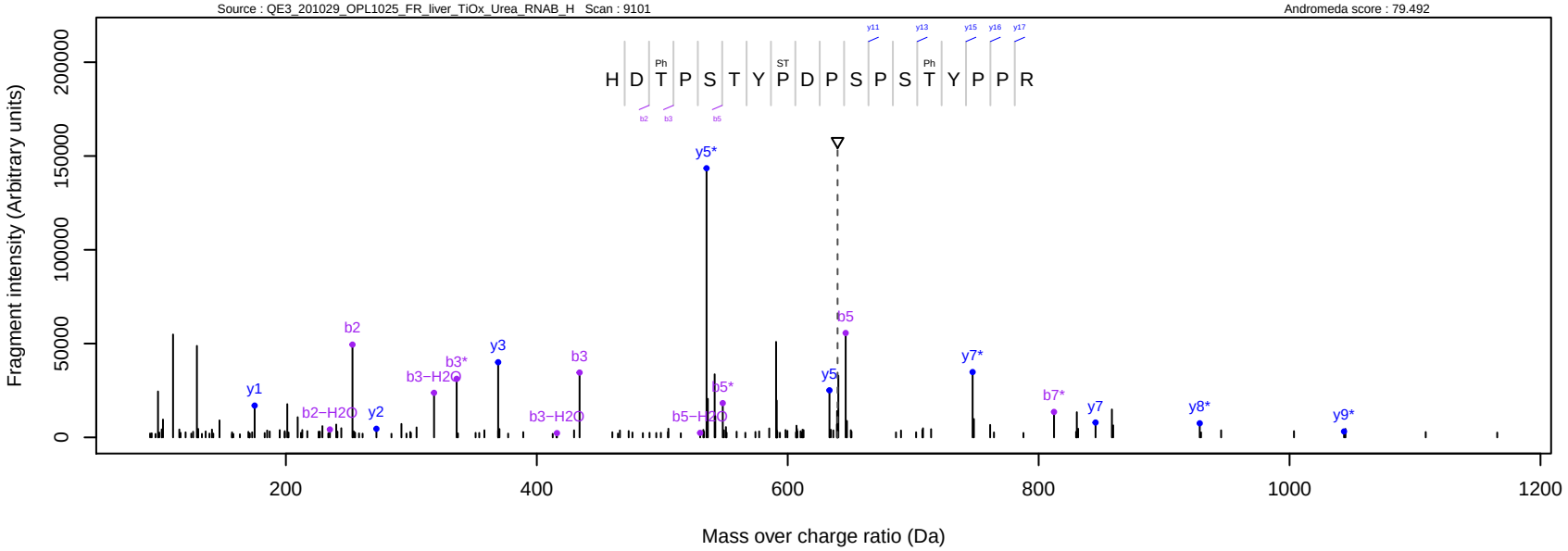

VEEDSDS(Phospho (STY))ET(Phospho (STY))YGEENDEQGNFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25219
Andromeda score : 79.568
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISGAS(Phospho (STY))EKDIVHSGLAYTMER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29660
Andromeda score : 79.558
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HDT(Phospho (STY))PDPS(Phospho (STY))PPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9101

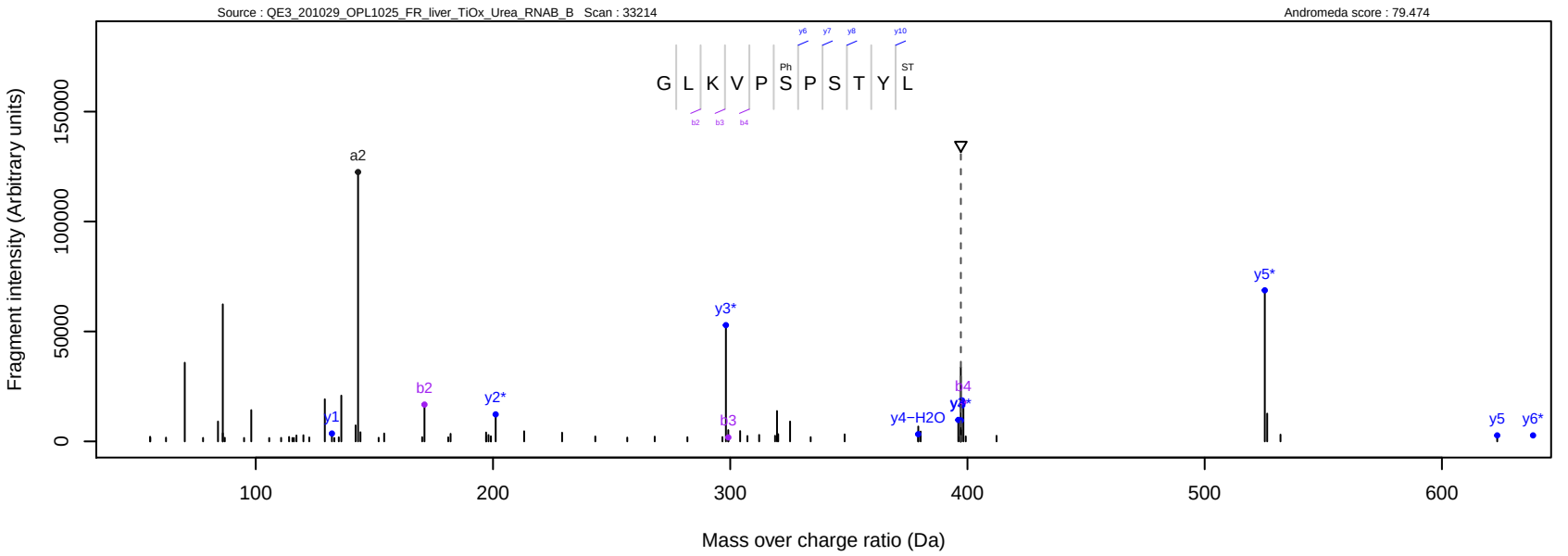
Andromeda score : 79.492



GLKVPS(Phospho (STY))L−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33214

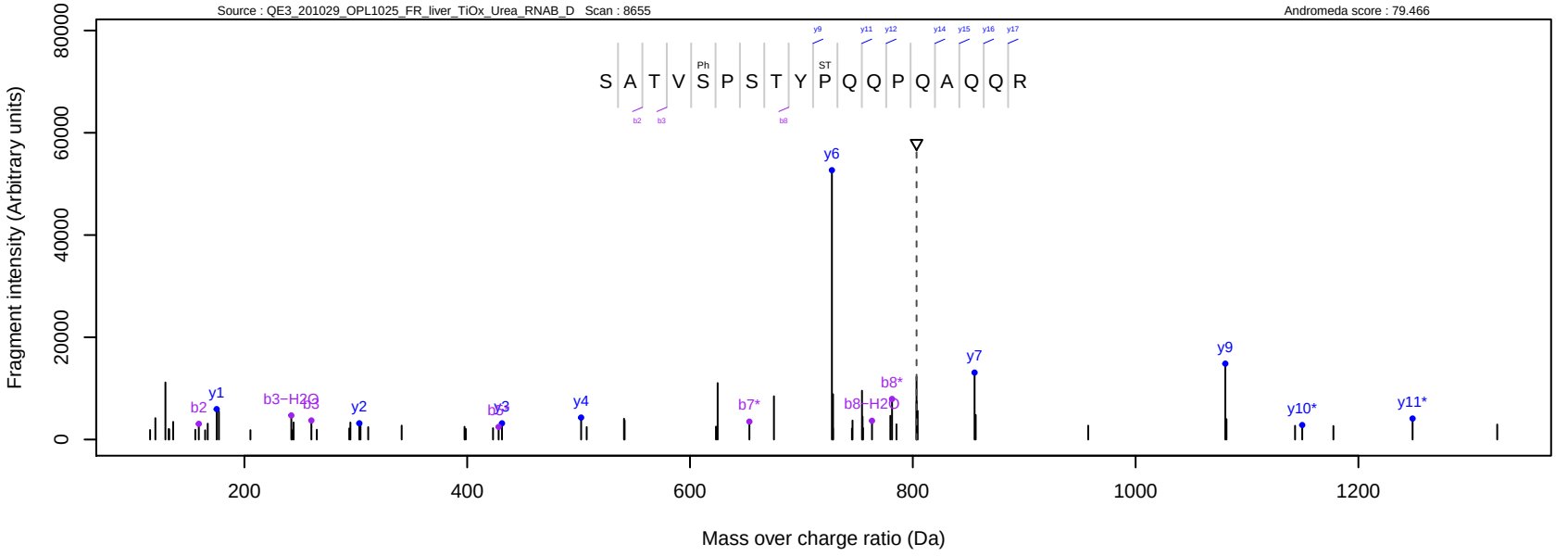
Andromeda score : 79.474

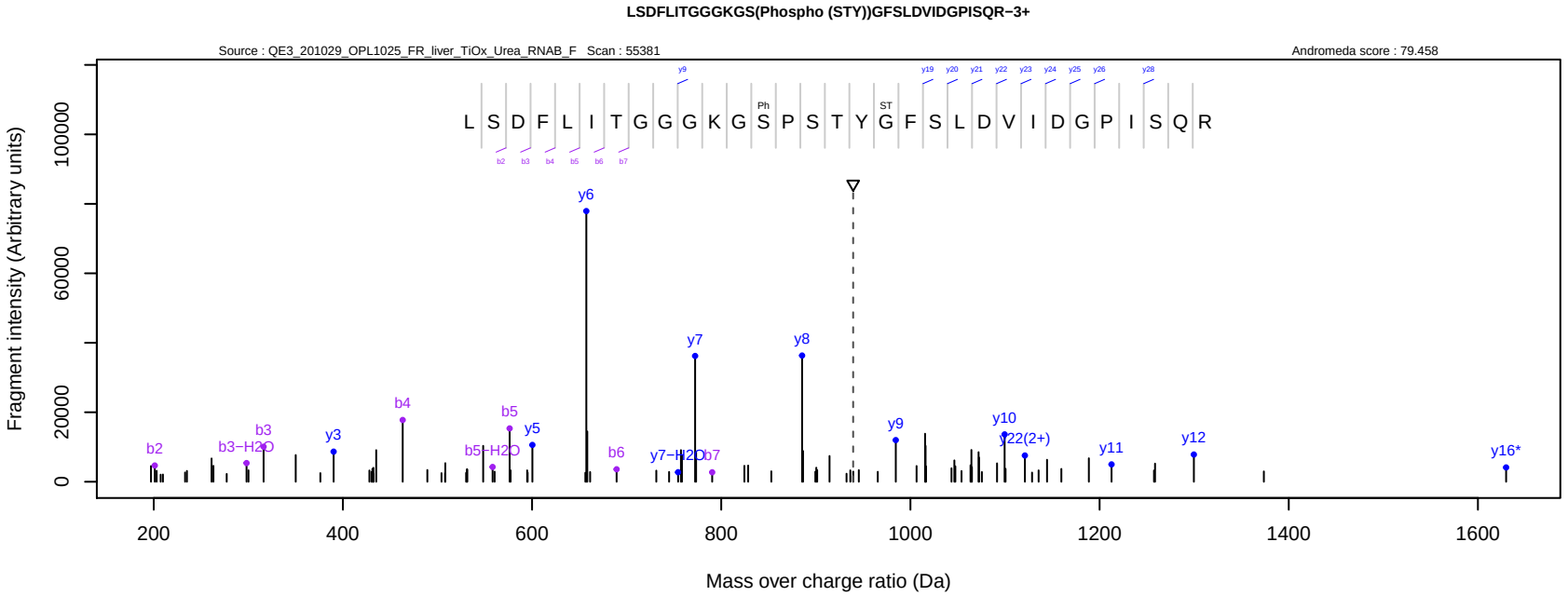


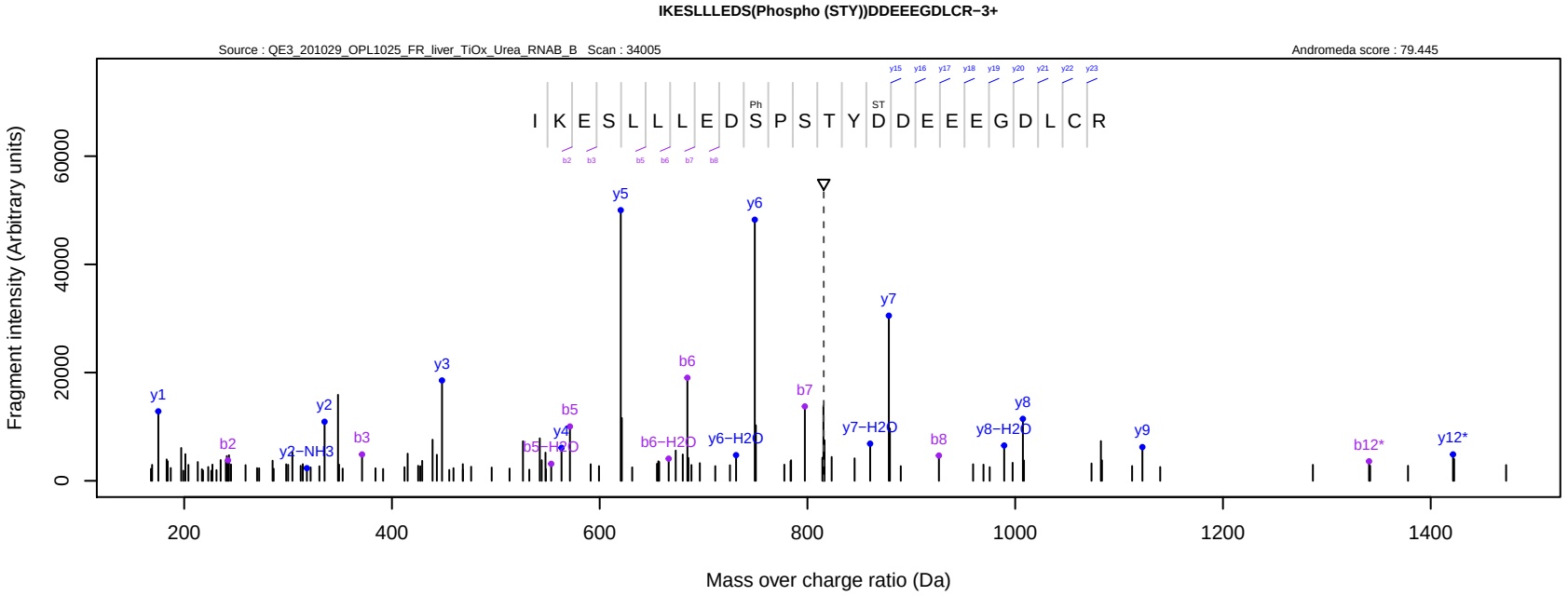
SATVS(Phospho (STY))PQQPQAQQR−2+

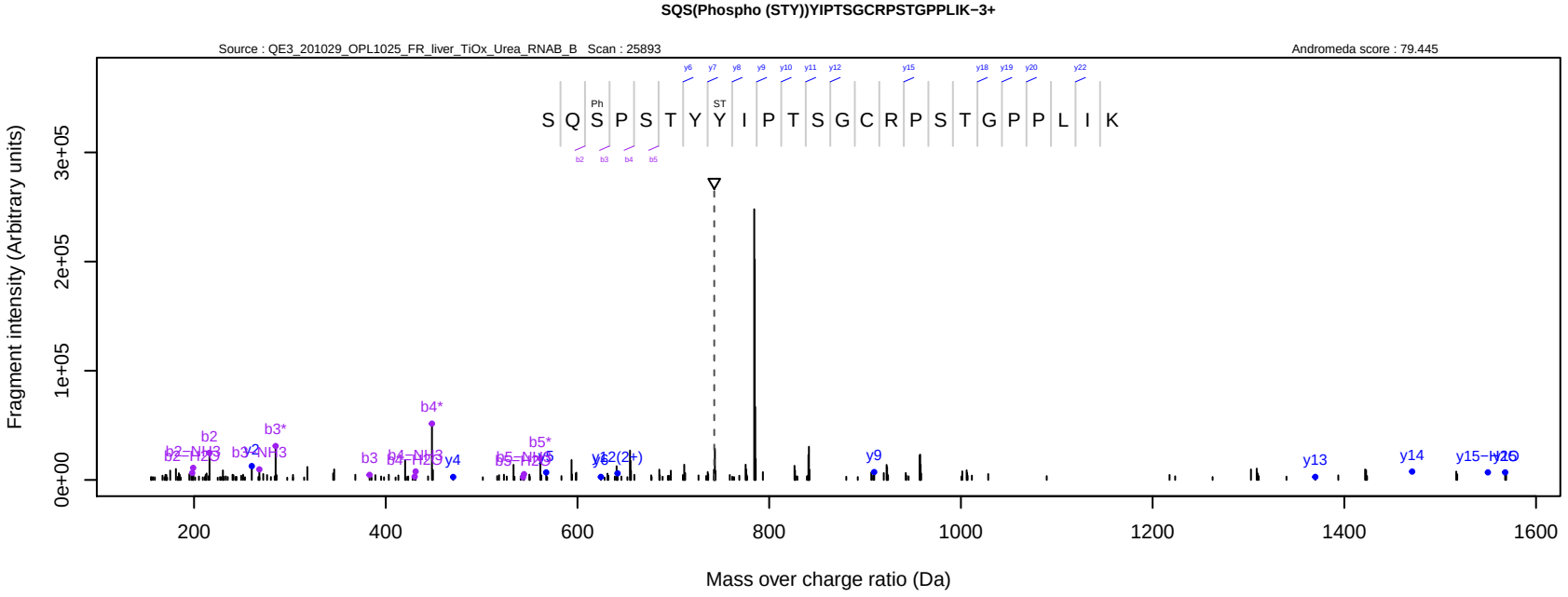
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8655

Andromeda score : 79.466




LSDFLITGGGKGSPSTYGFSLDVIDGPISQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55381
Andromeda score : 79.458
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

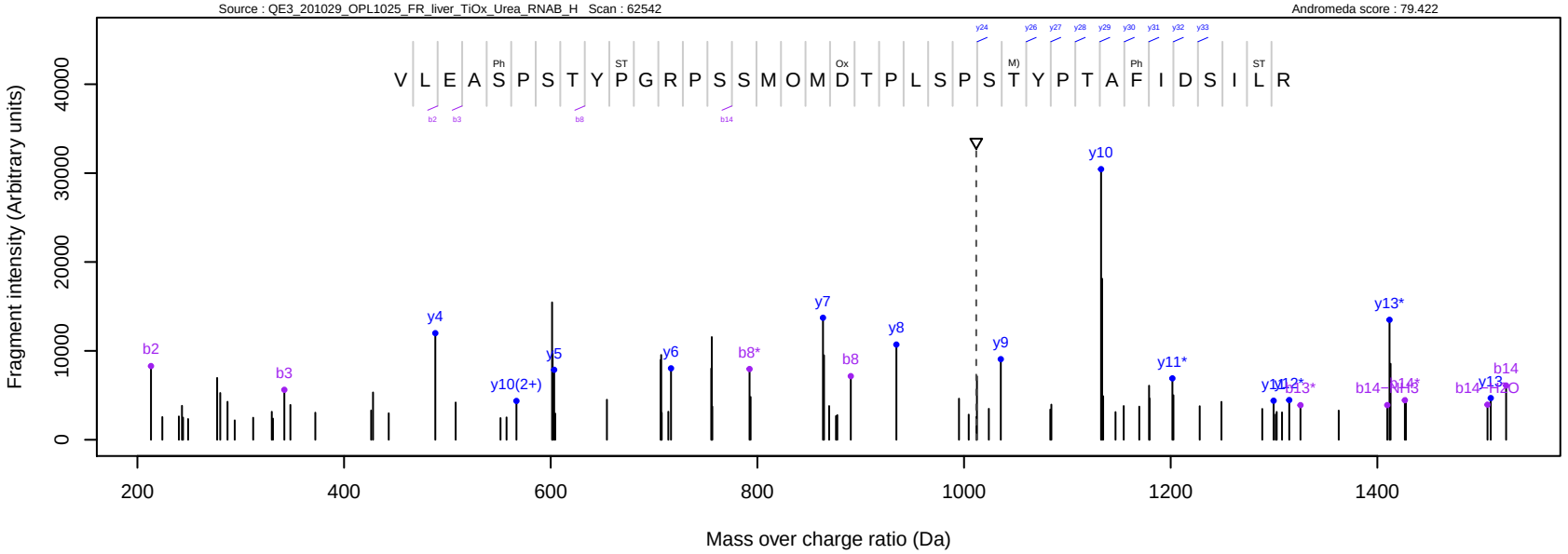

IKESLLLEDSPSTYDDEEEGDLCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34005
Andromeda score : 79.445
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQSPSTYYIPTSGCRPSTGPPLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25893
Andromeda score : 79.445
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VLEAS(Phospho (STY))PGRPSSM(Oxidation (M))DTPLS(Phospho (STY))PTAFIDSILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62542

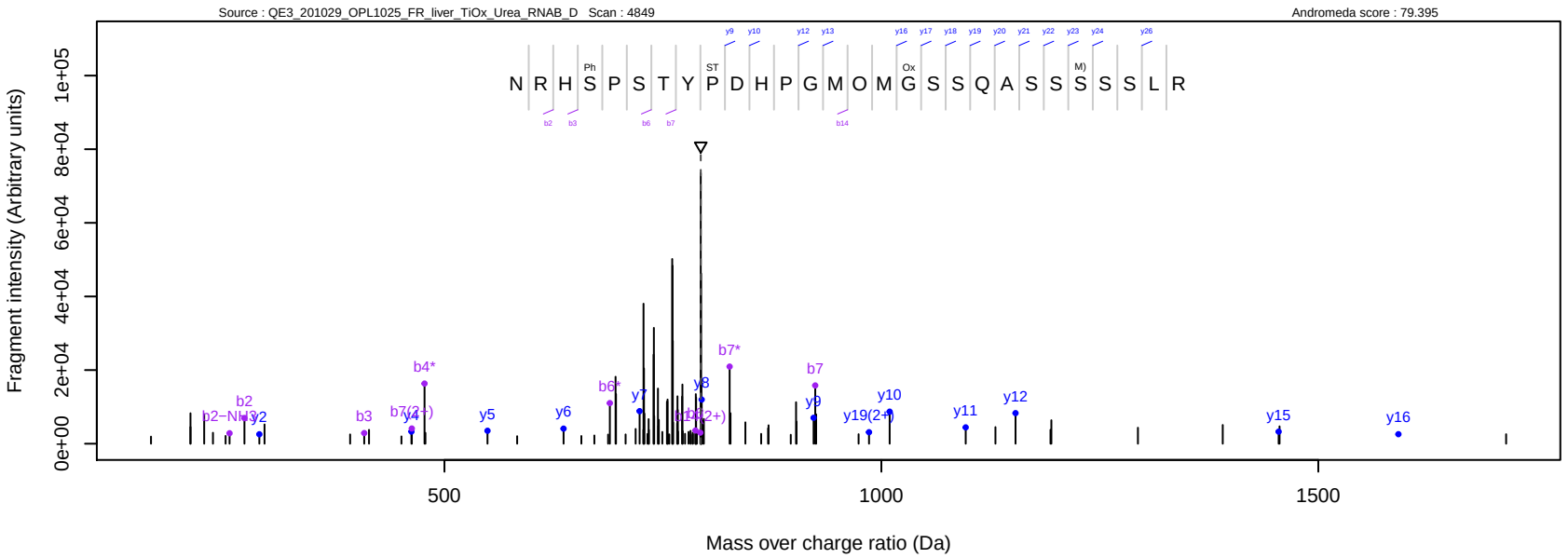
Andromeda score : 79.422



NRHS(Phospho (STY))PDHPGM(Oxidation (M))GSSQASSSSSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4849

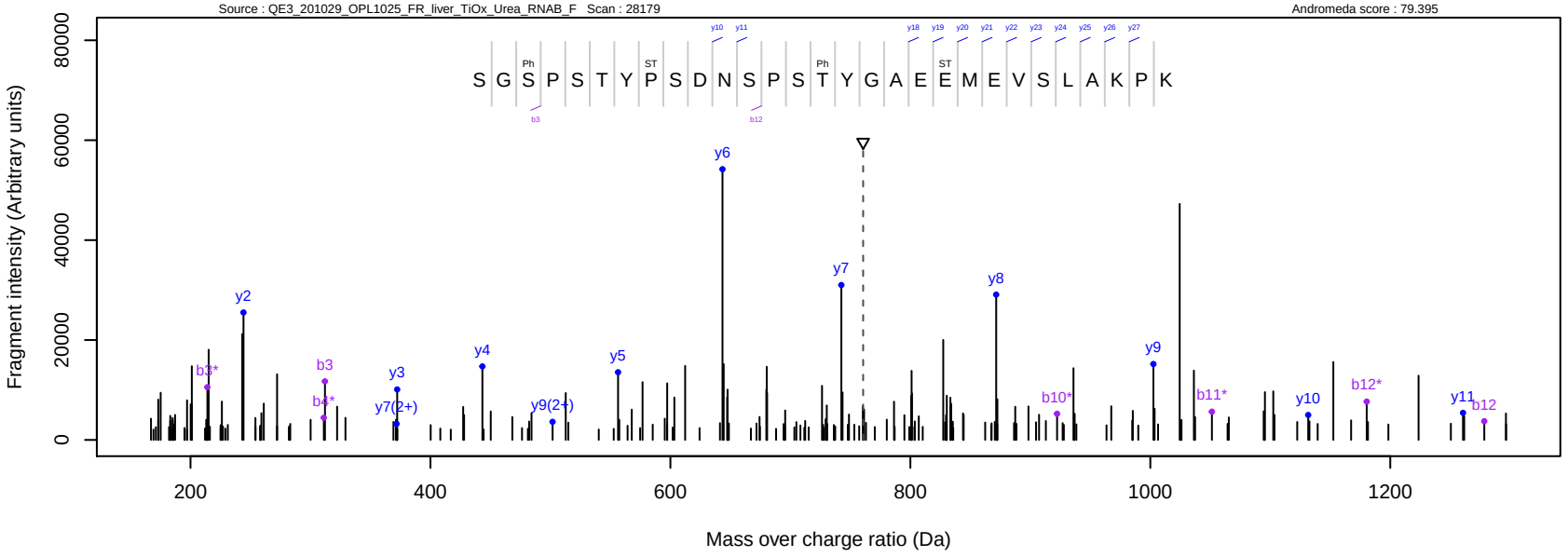
Andromeda score : 79.395



SGS(Phospho (STY))PSDNS(Phospho (STY))GAEEMEVSLAKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28179

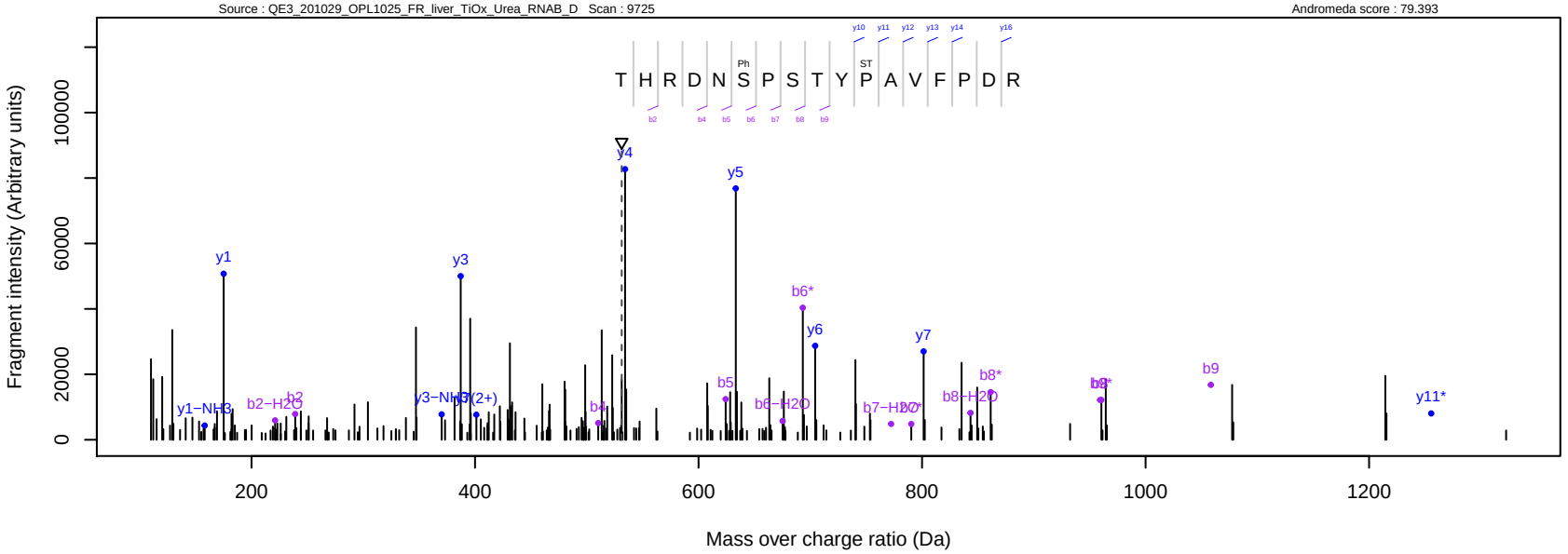
Andromeda score : 79.395



THRDNS(Phospho (STY))PAVFPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9725

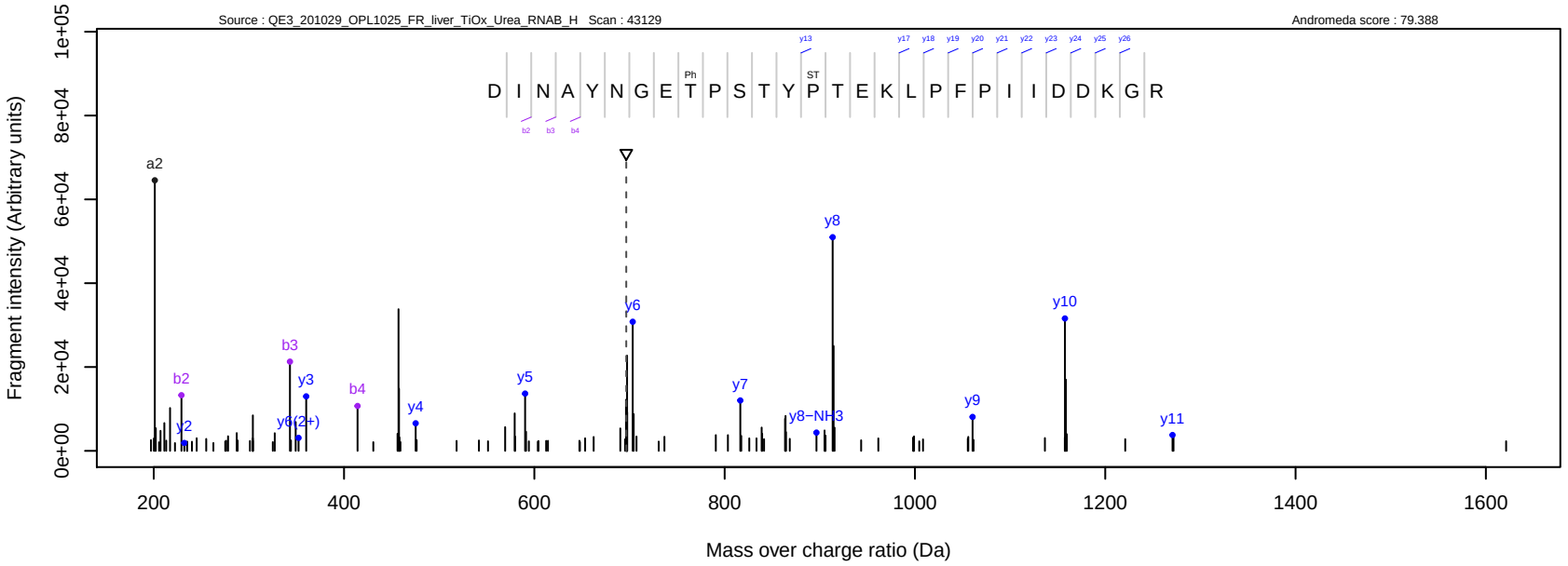
Andromeda score : 79.393



DINAYNGET(Phospho (STY))PTEKLPFPIIDDKGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43129

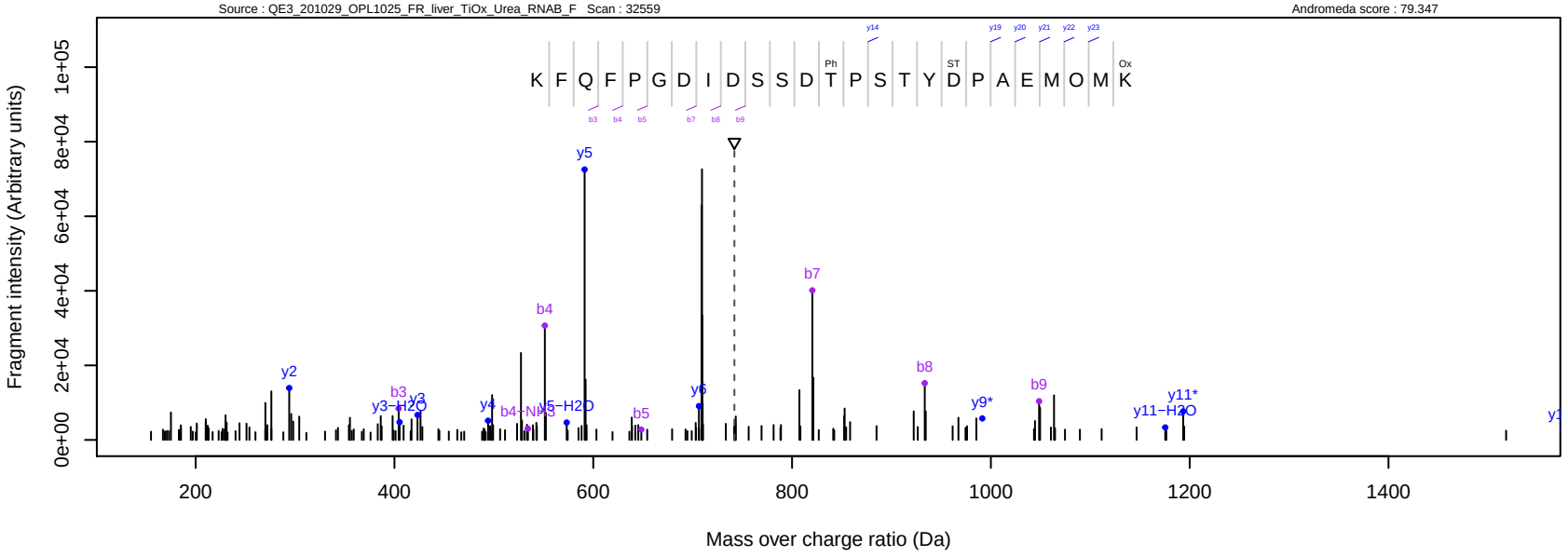
Andromeda score : 79.388



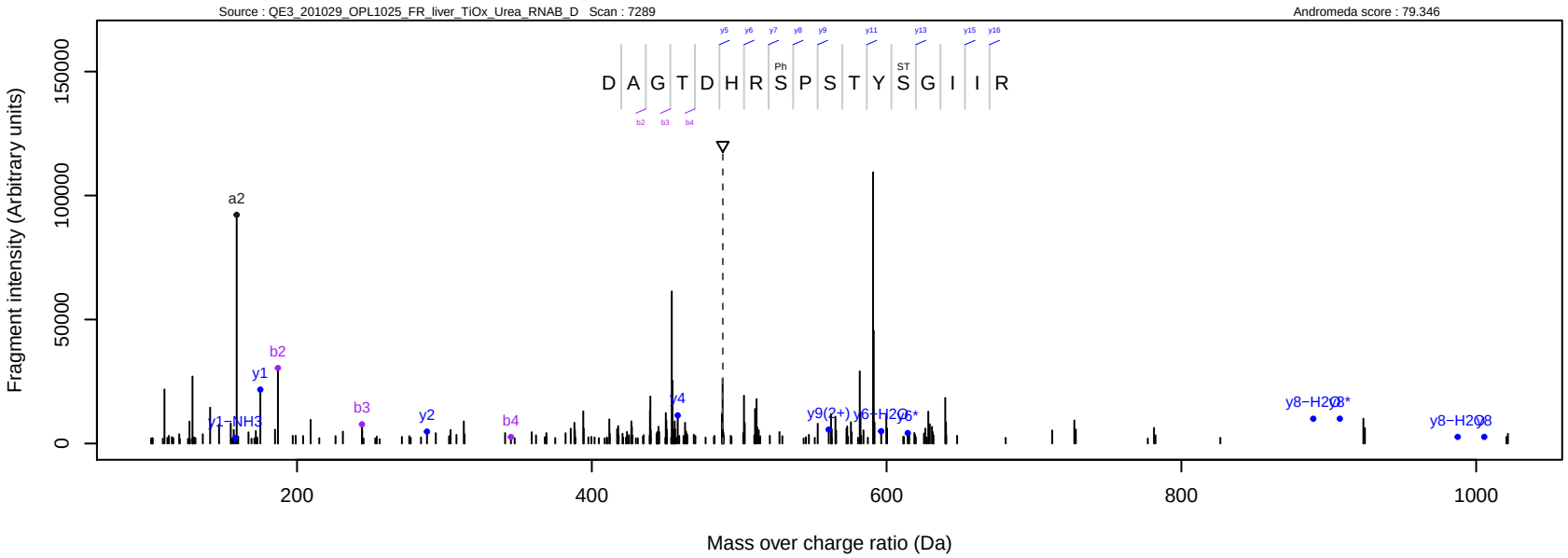
KFQFPGDIDSSDT(Phospho (STY))DPAEM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32559

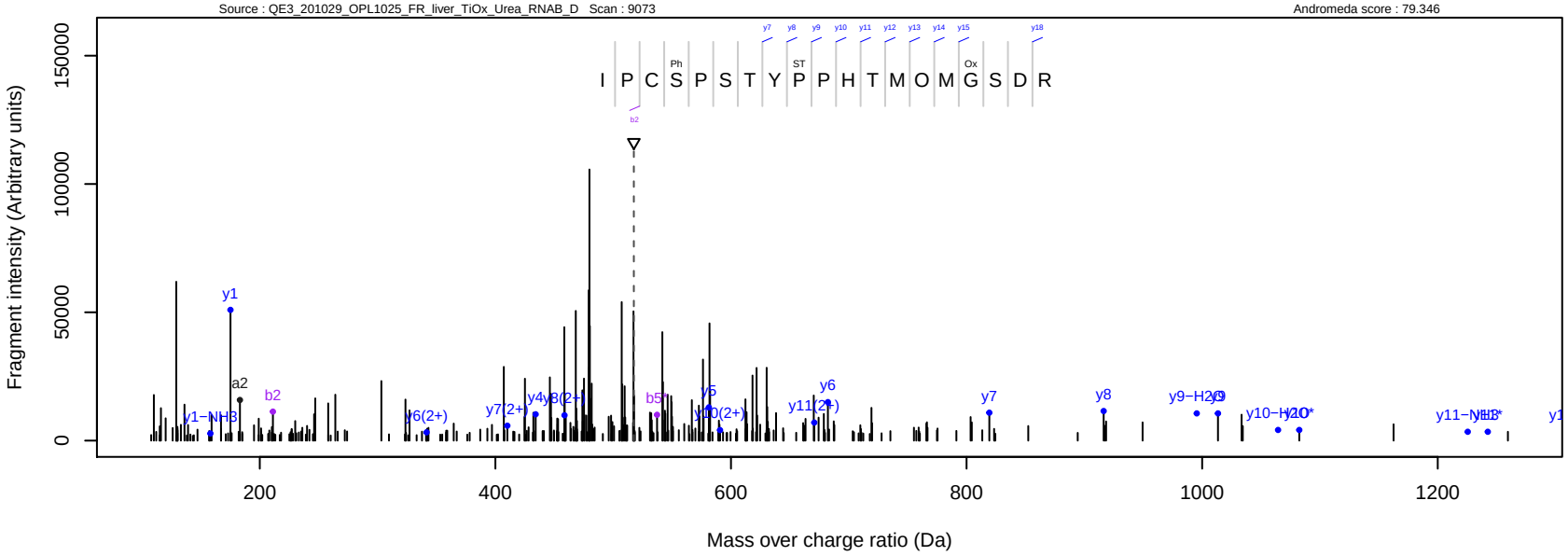
Andromeda score : 79.347



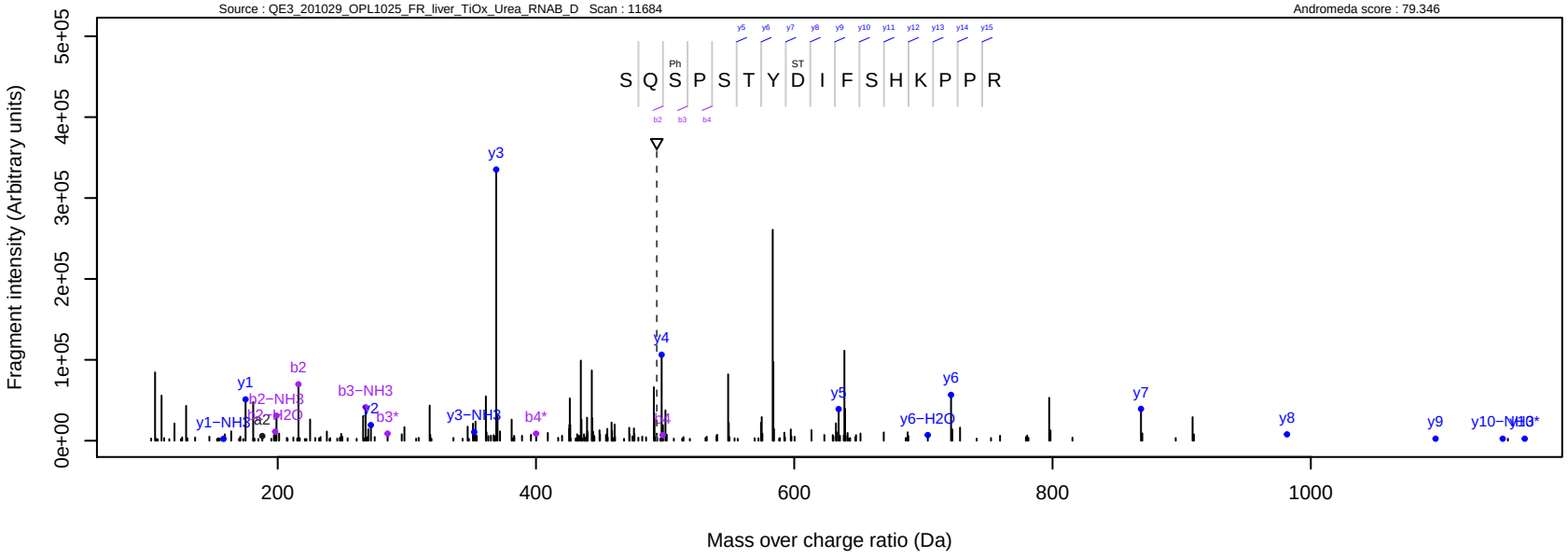
DAGTDHRS(Phospho (STY))SGIIR−3+

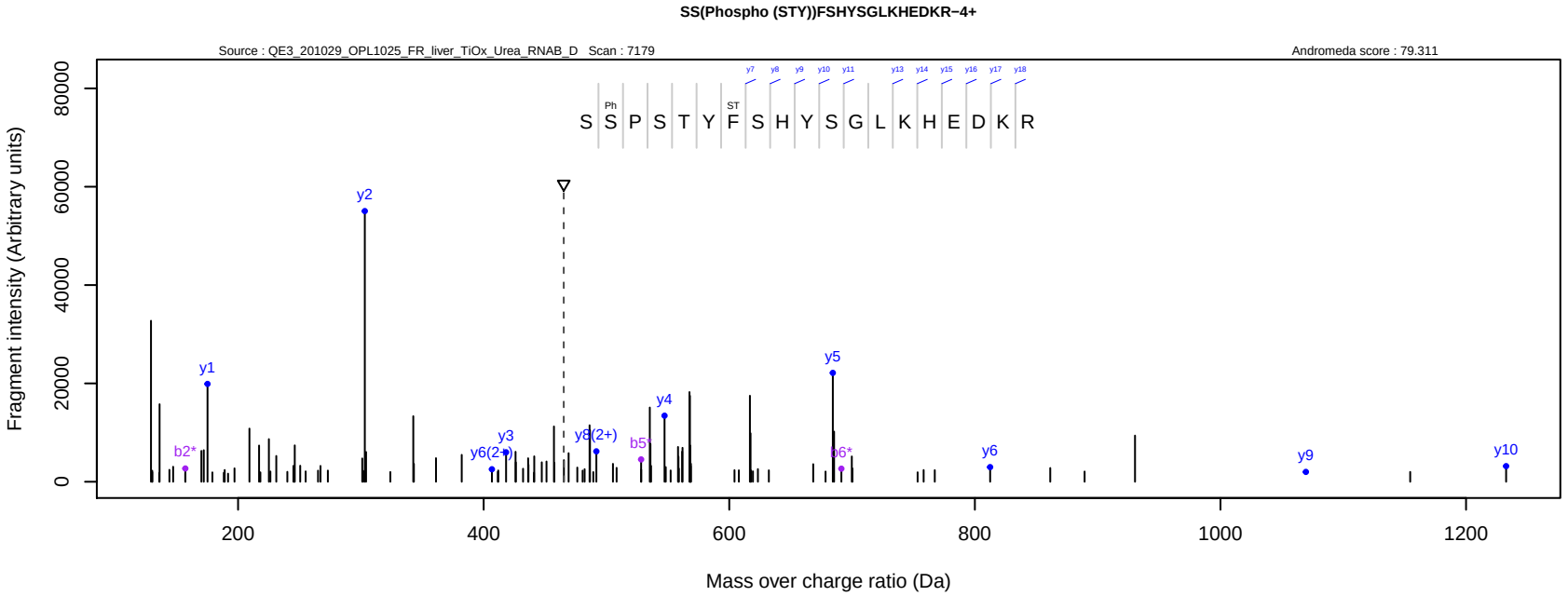


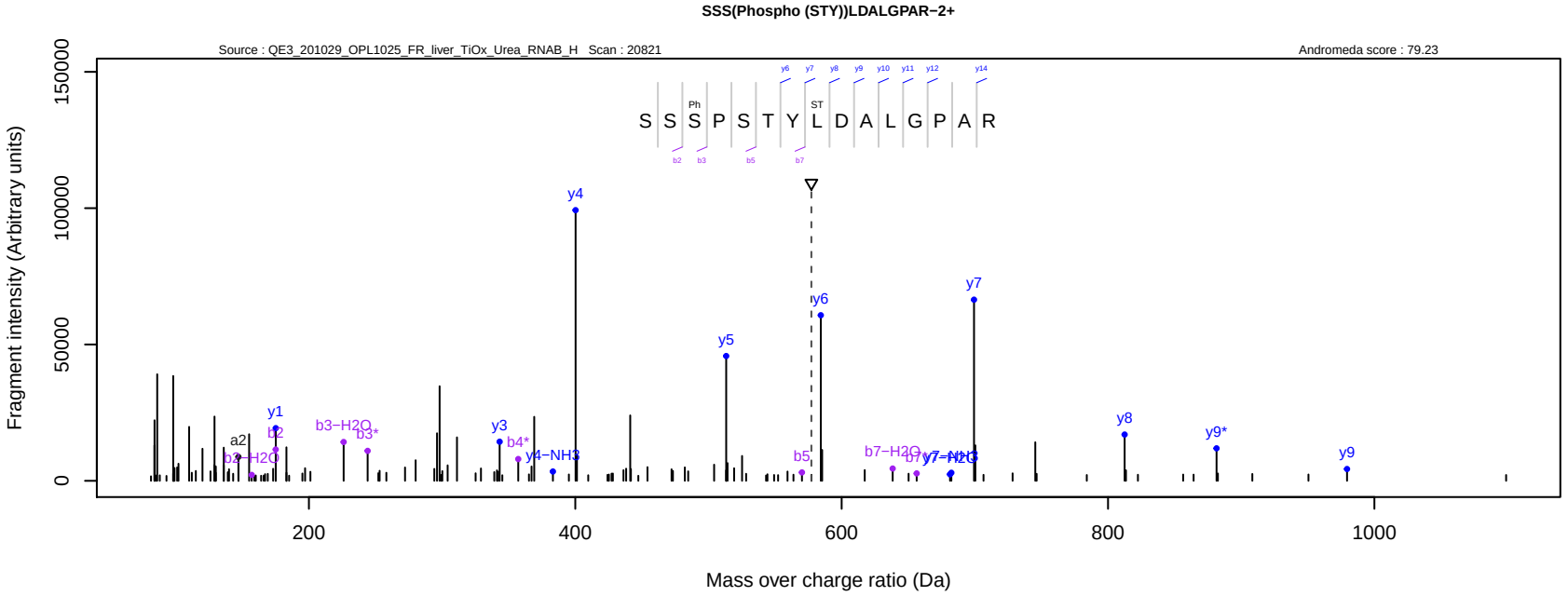
IPCS(Phospho (STY))PPHTM(Oxidation (M))GSDR−3+

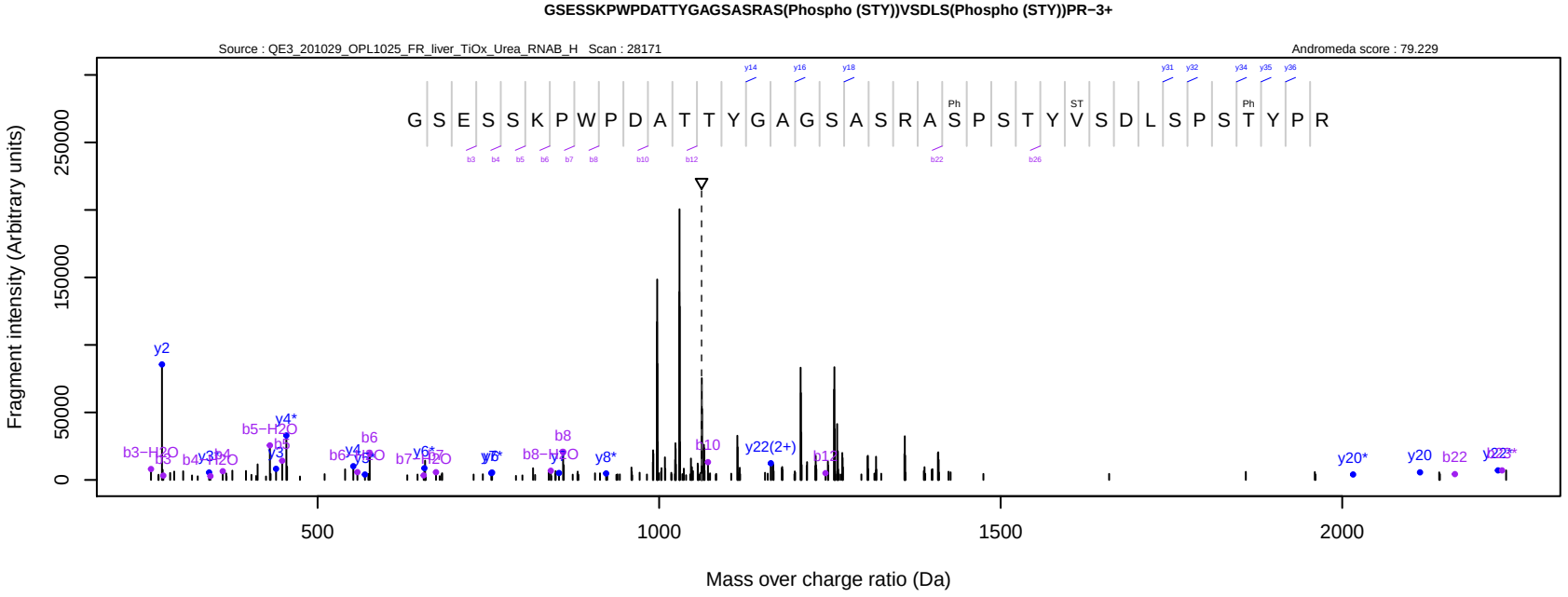


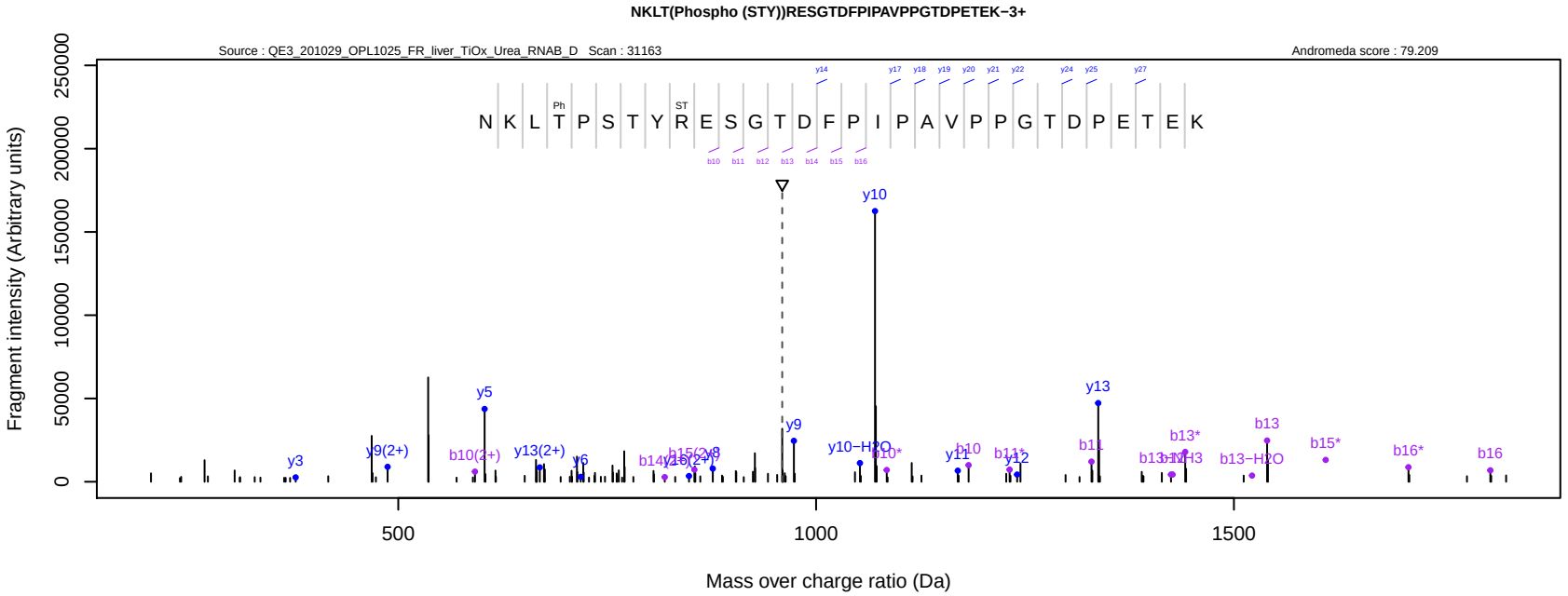
SQS(Phospho (STY))DIFSHKPPR−3+

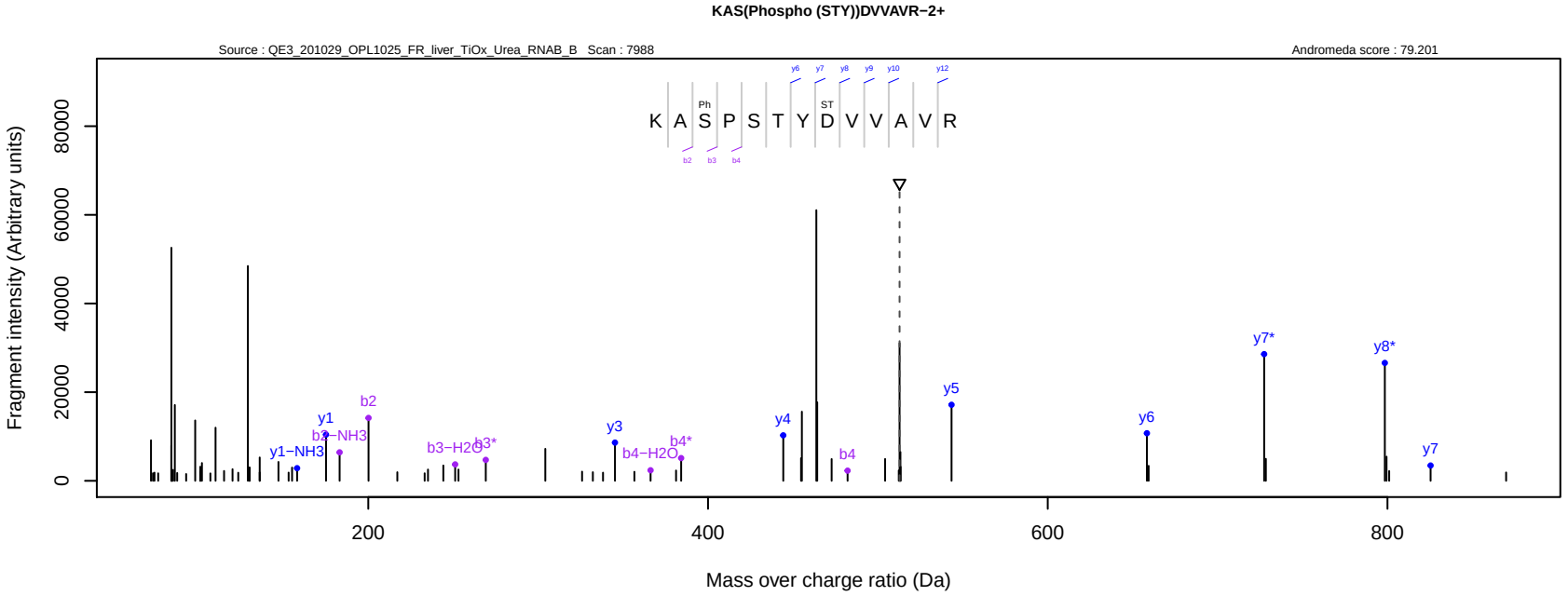


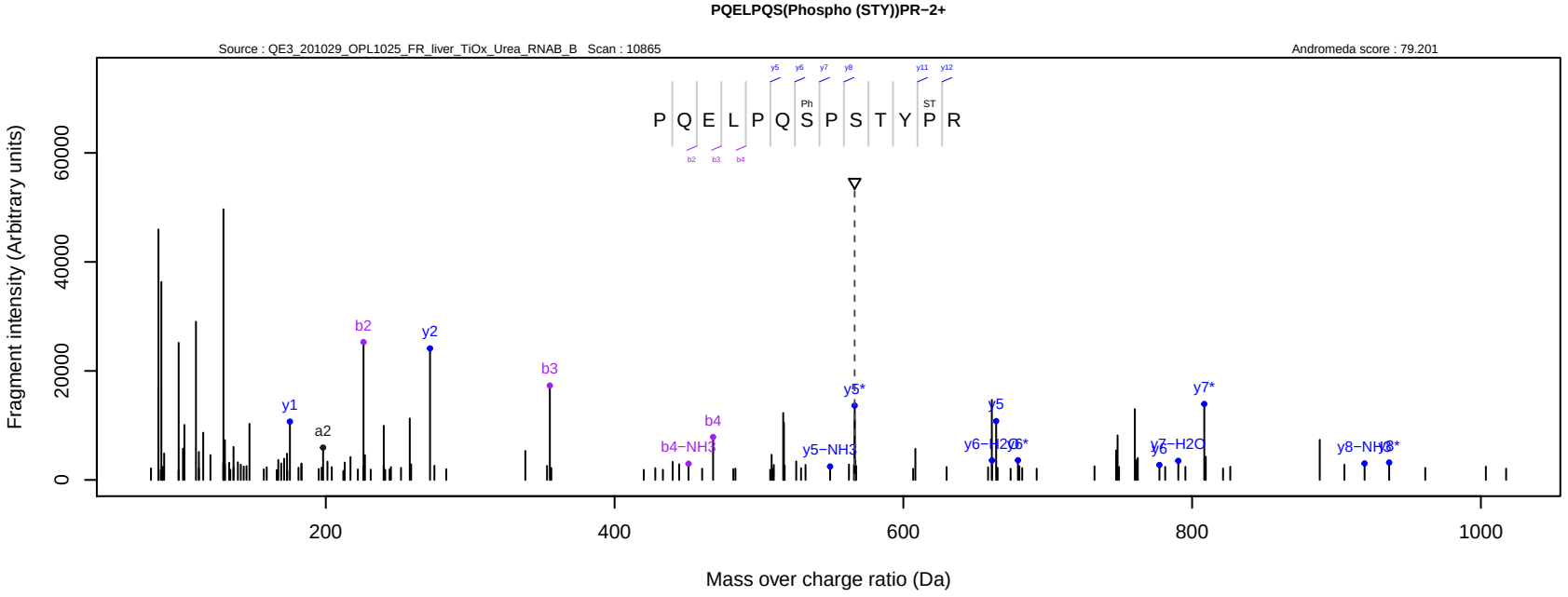

SS(Phospho (STY))FSHYSGLKHEDKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7179
Andromeda score : 79.311
S S P S T Y F S H Y S G L K H E D K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LDALGPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20821
Andromeda score : 79.23
S S S P S T Y L D A L G P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSESSKPWPDATTYGAGSASRAS(Phospho (STY))VSDLS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28171
Andromeda score : 79.229
G S E S S K P W P D A T T Y G A G S A S R A S P S T Y V S D L S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKLT(Phospho (STY))RESGTDFPIPAVPPGTDPETEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31163
Andromeda score : 79.209
N K L T P S T Y R E S G T D F P I P A V P P G T D P E T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

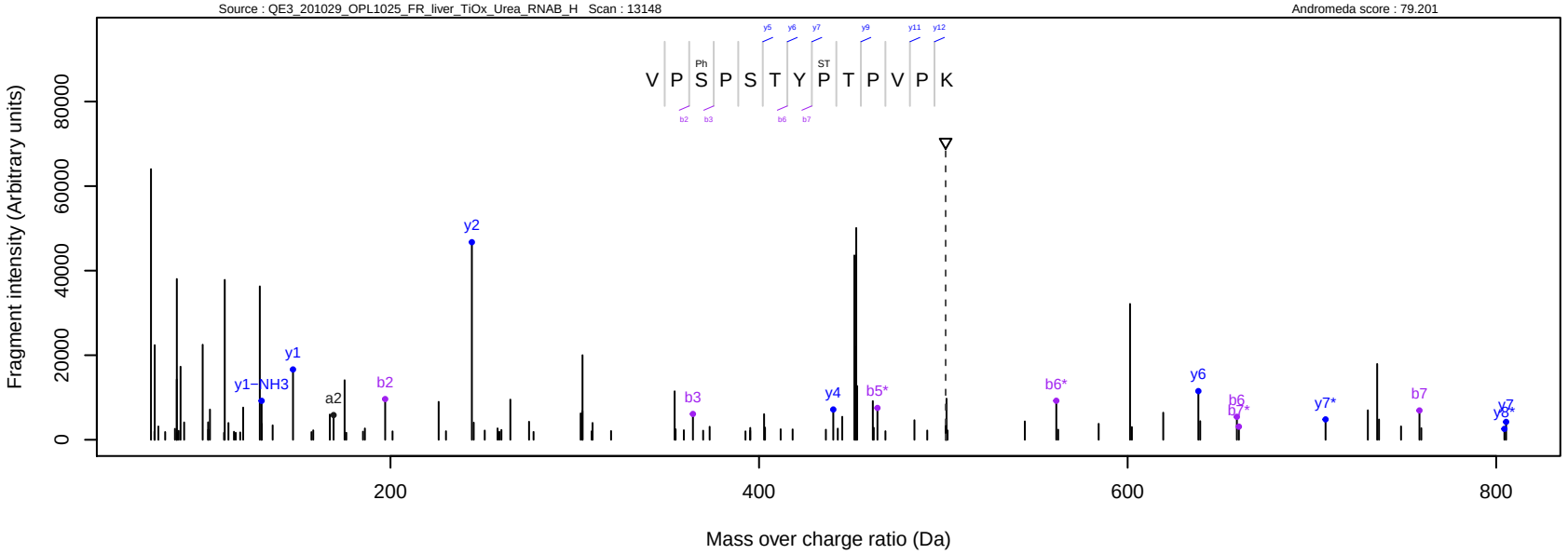

KAS(Phospho (STY))DVVAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7988
Andromeda score : 79.201
K A S P S T Y D V V A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PQELPQS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10865
Andromeda score : 79.201
P Q E L P Q S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPS(Phospho (STY))PTPVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13148

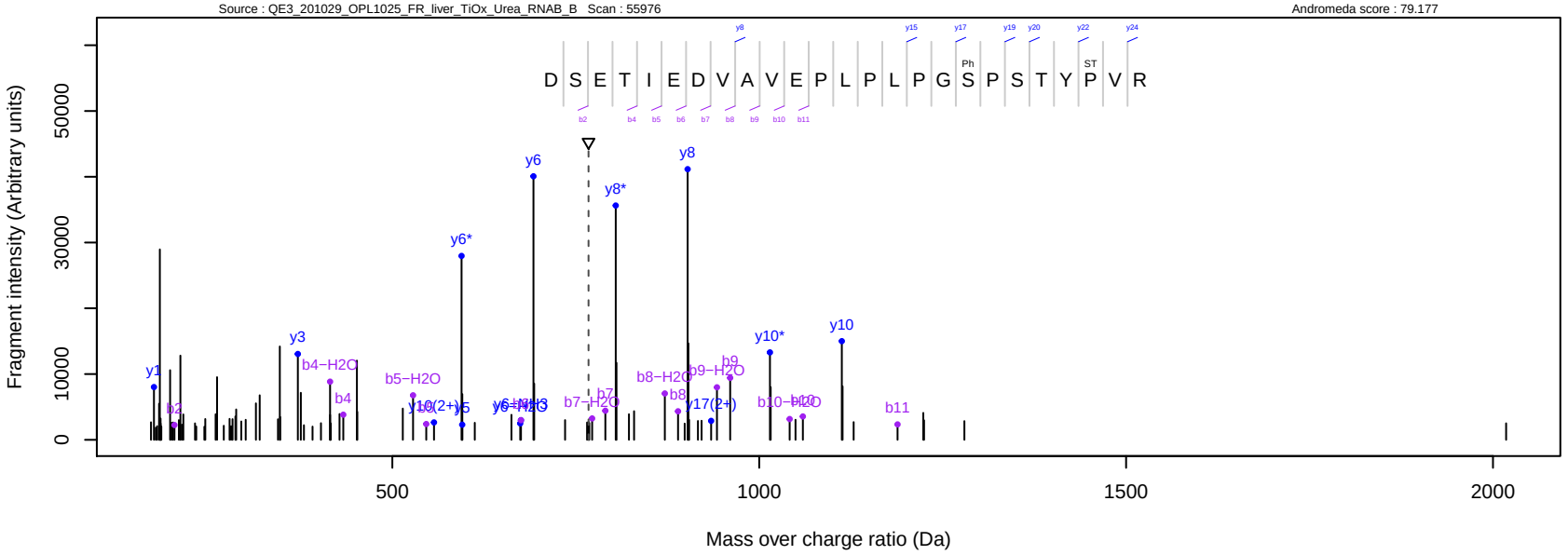
Andromeda score : 79.201



DSETIEDVAVEPLPLPGS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55976

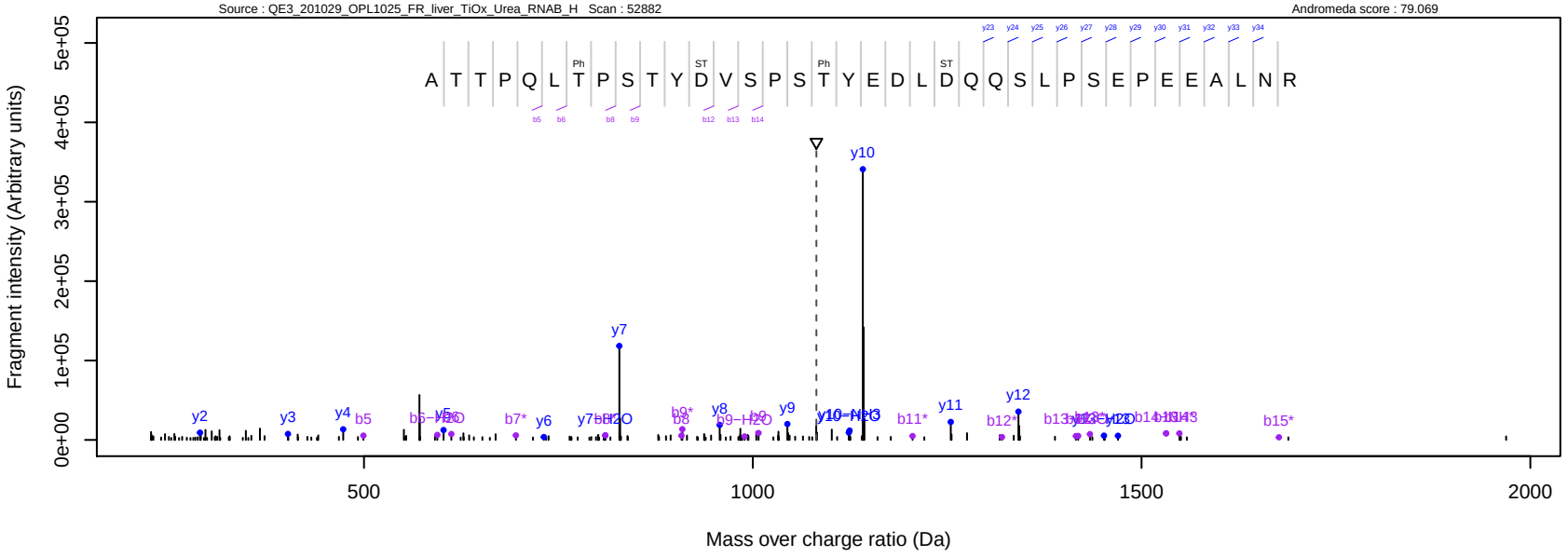
Andromeda score : 79.177

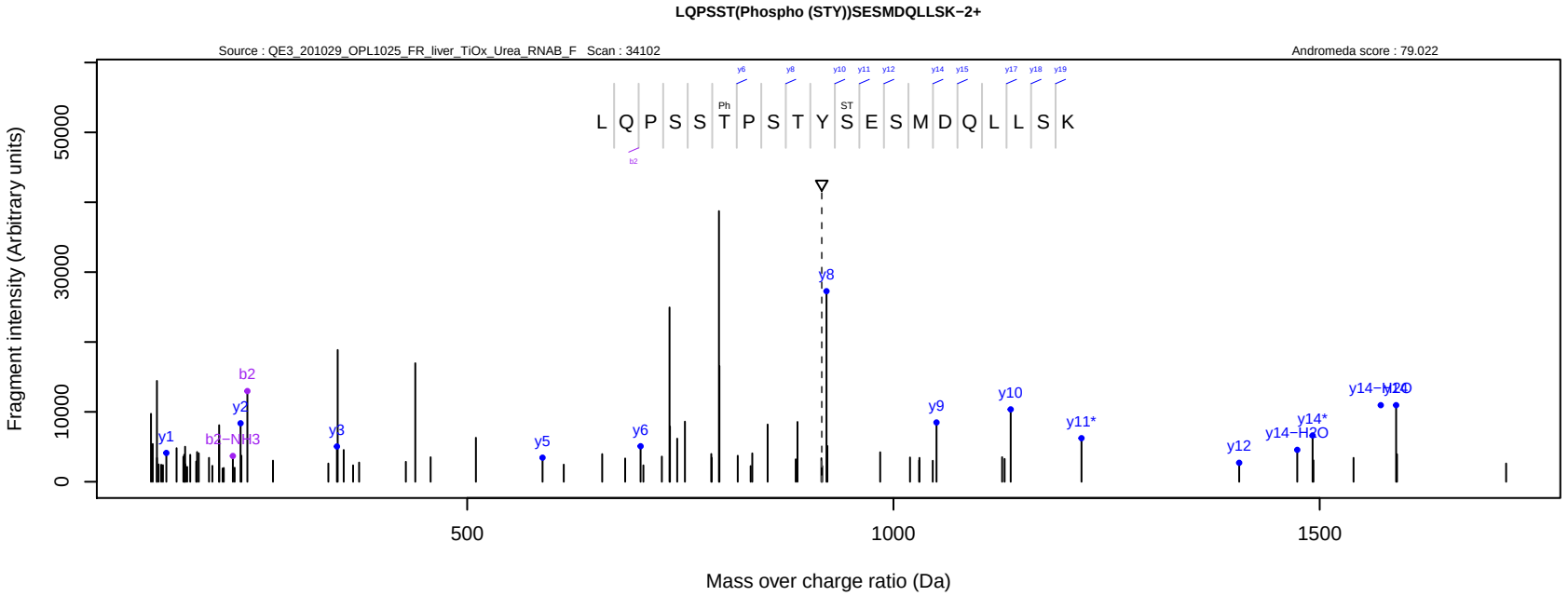


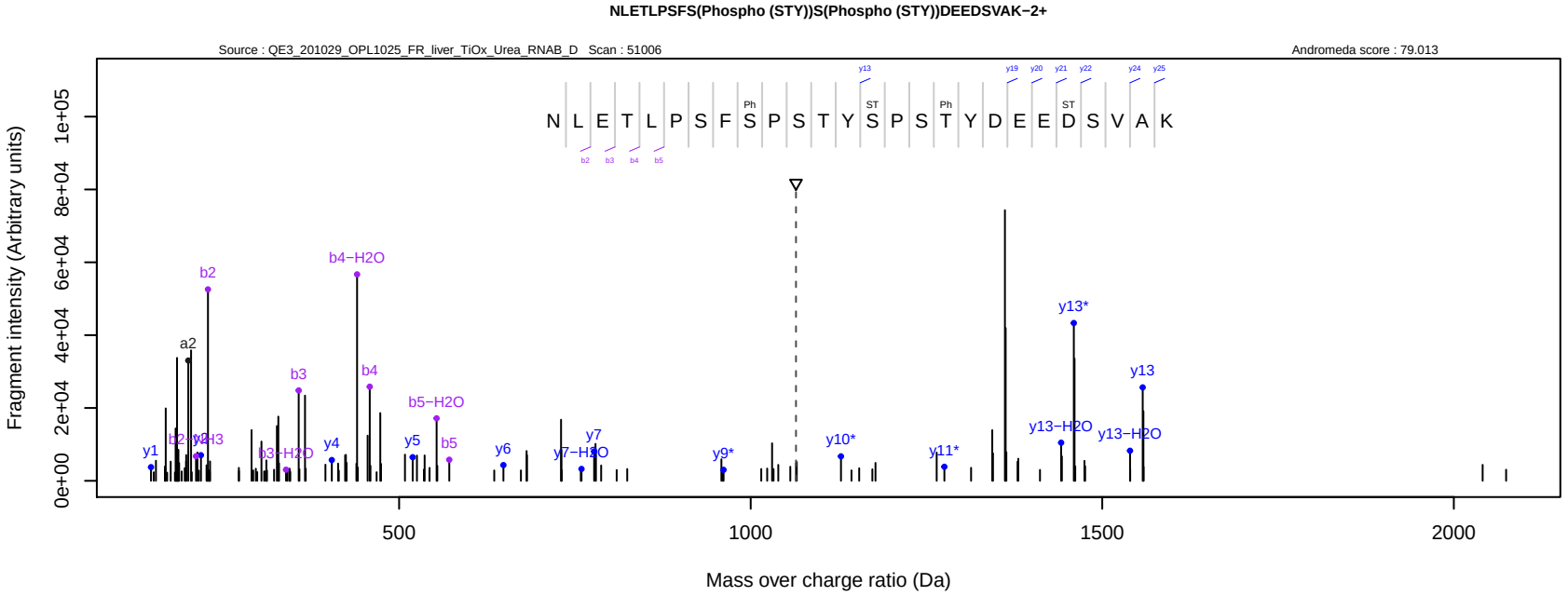
ATTPQLT(Phospho (STY))DVS(Phospho (STY))EDLDQQSLPSEPEEALNR−3+

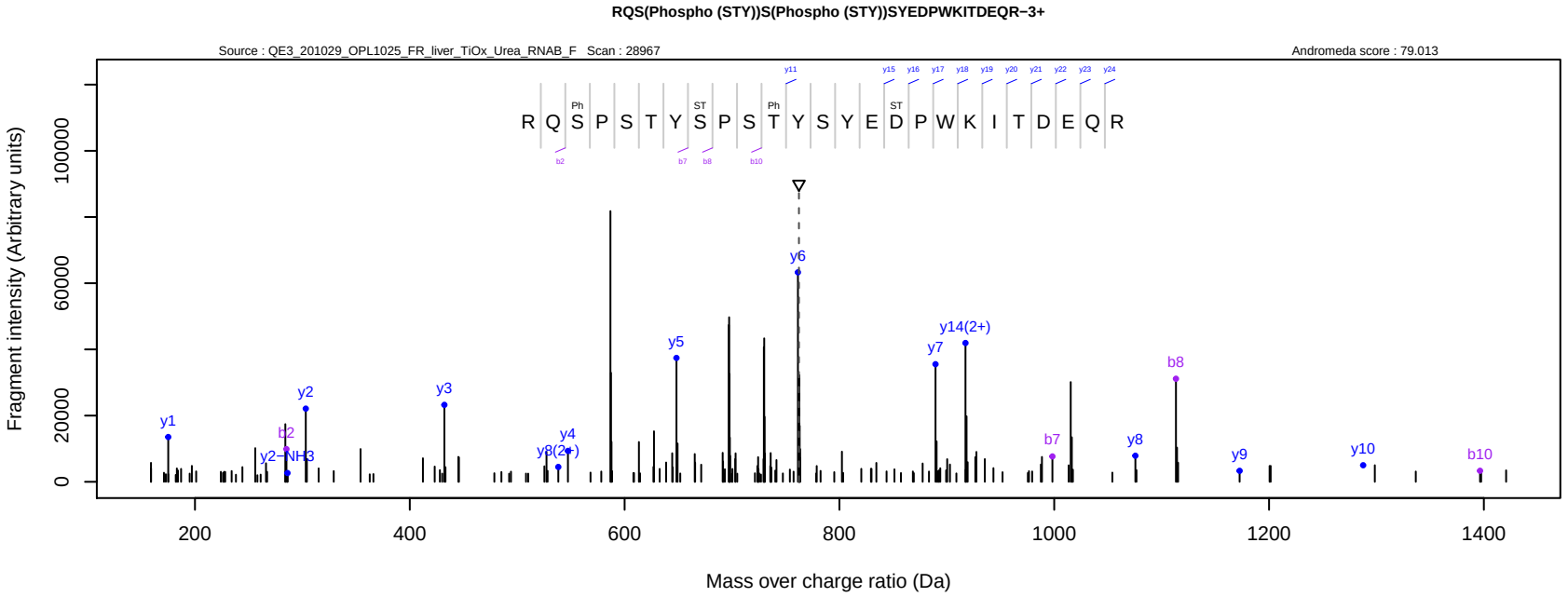
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52882

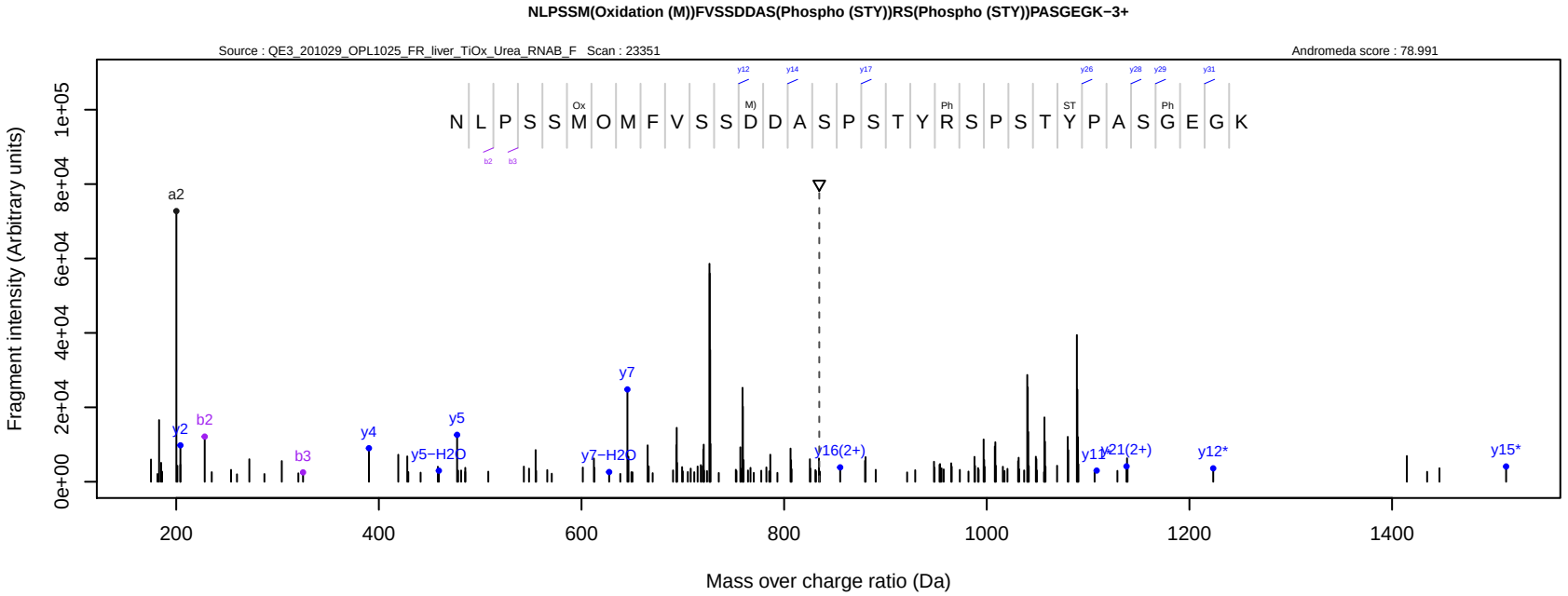
Andromeda score : 79.069

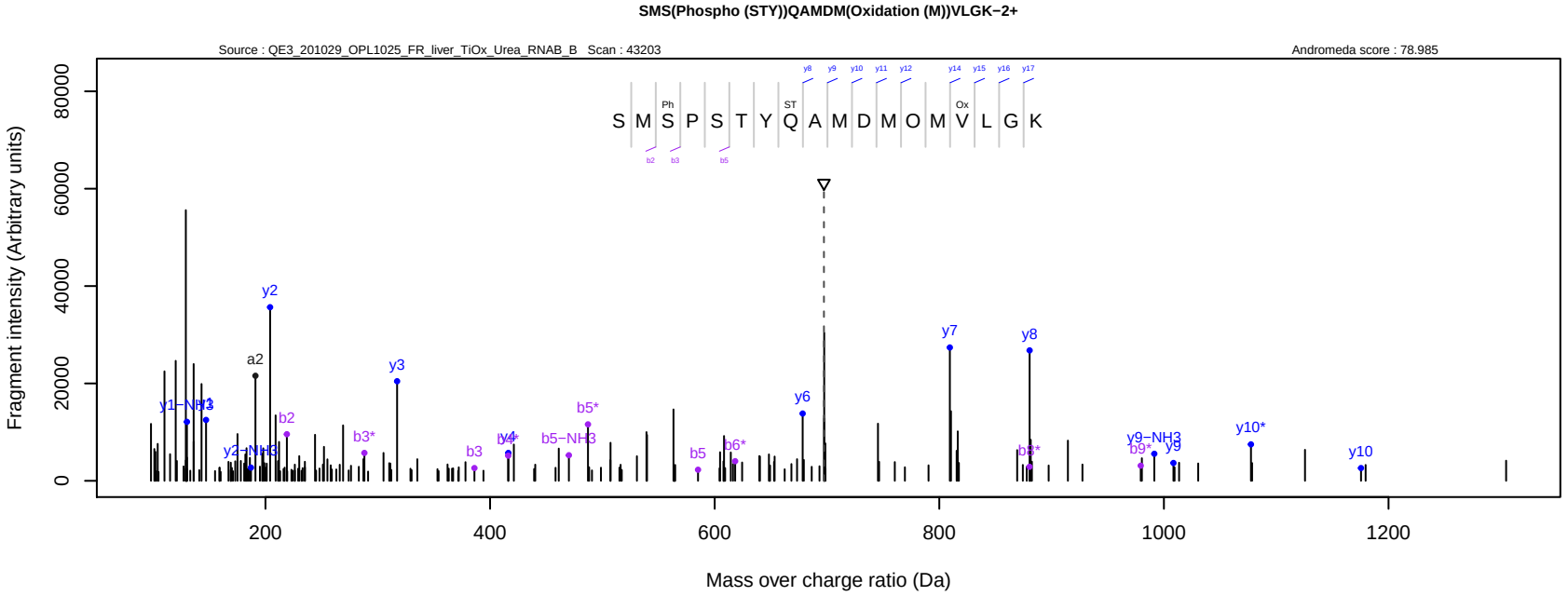


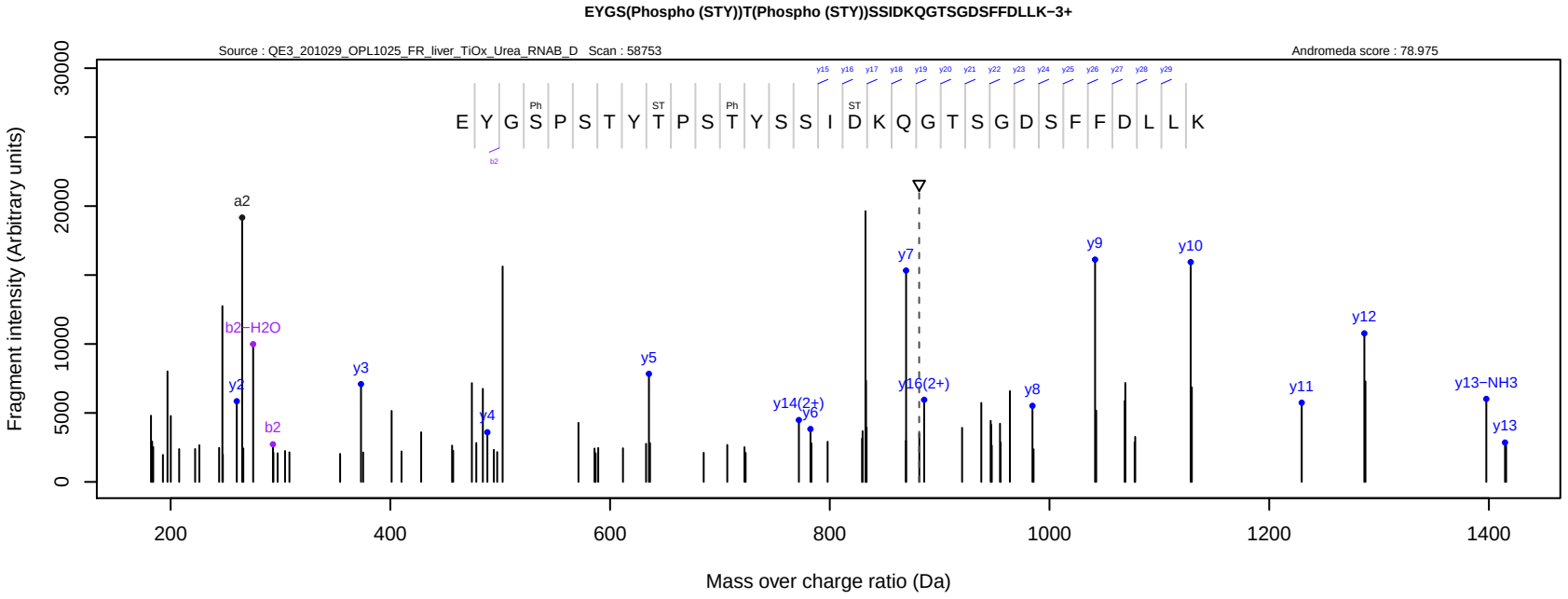

LQPSST(Phospho (STY))SESMDQLLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34102
Andromeda score : 79.022
L Q P S S T P S T Y S E S M D Q L L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLETLPSFS(Phospho (STY))S(Phospho (STY))DEEDSVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51006
Andromeda score : 79.013
N L E T L P S F S P S T Y S P S T Y D E E D S V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQS(Phospho (STY))S(Phospho (STY))SYEDPWKITDEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28967
Andromeda score : 79.013
R Q S P S T Y S P S T Y S Y E D P W K I T D E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLPSSM(Oxidation (M))FVSSDDAS(Phospho (STY))RS(Phospho (STY))PASGEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23351
Andromeda score : 78.991
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

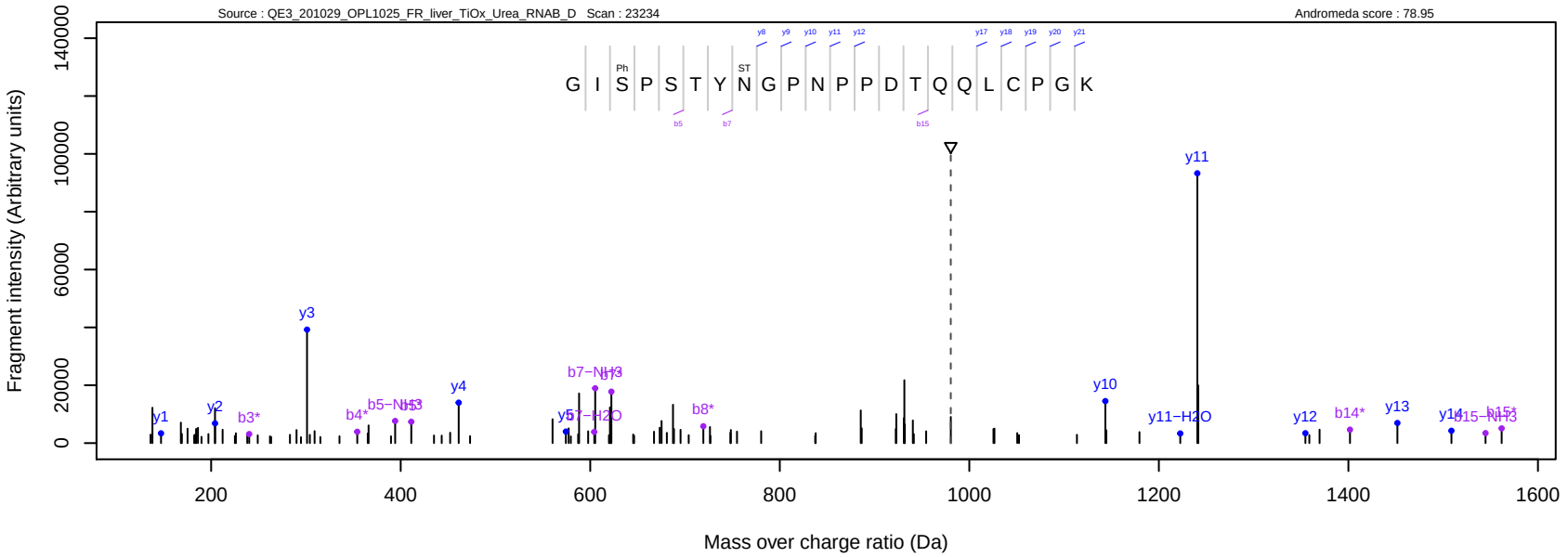

SMSPSTYQAMDMOMVLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43203
Andromeda score : 78.985
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYGSPSTYTPSTYSSIDKQGTSGDSFFDLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58753
Andromeda score : 78.975
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GIS(Phospho (STY))NGPNPPDTQQLCPGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23234

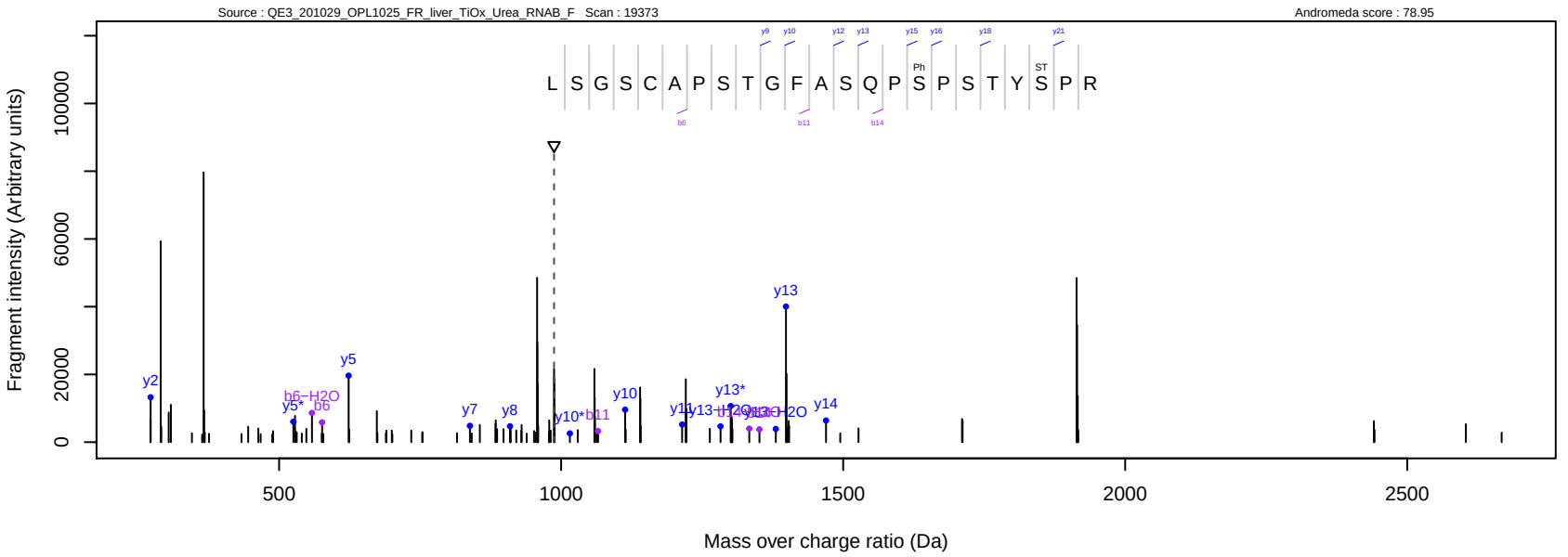
Andromeda score : 78.95



LSGSCAPSTGFASQPS(Phospho (STY))SPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19373

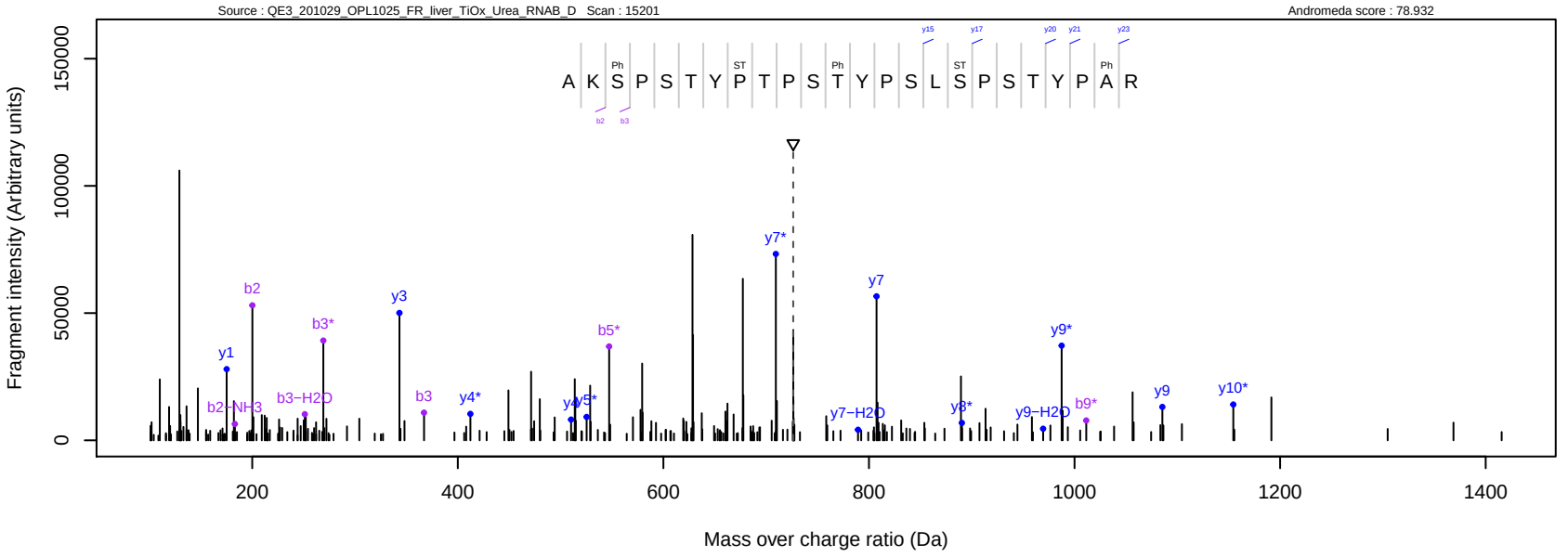
Andromeda score : 78.95



AKS(Phospho (STY))PT(Phospho (STY))PSLS(Phospho (STY))PAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15201

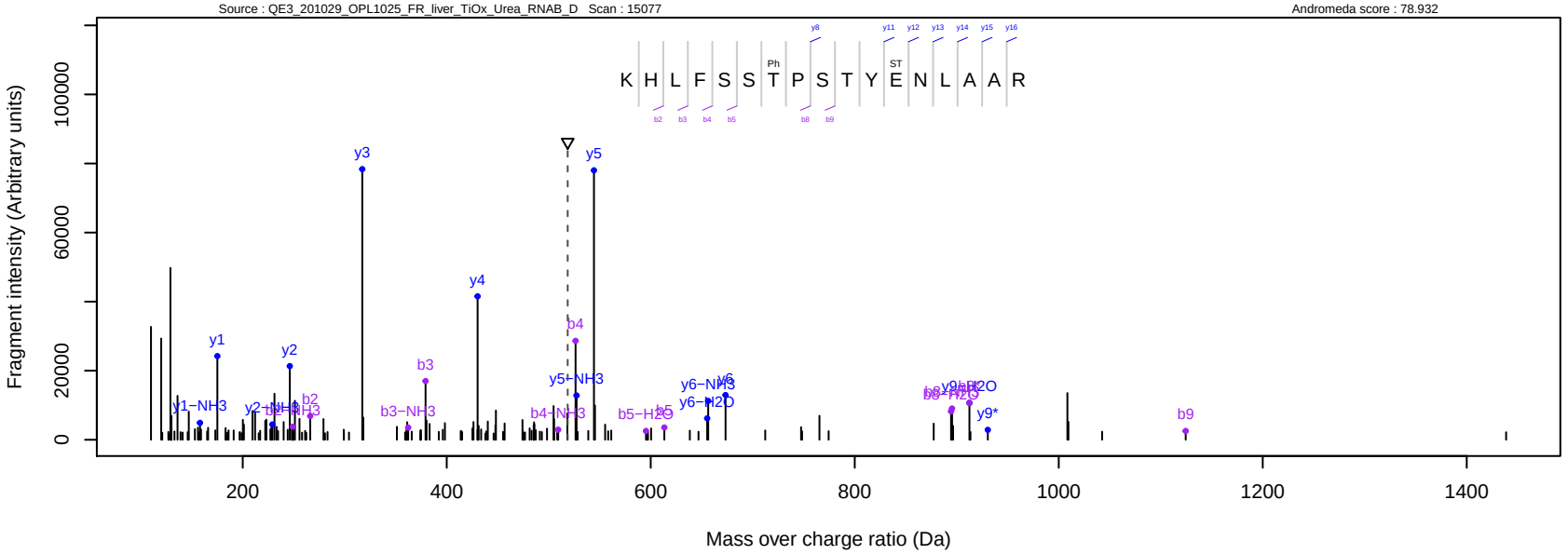
Andromeda score : 78.932



KHLFSST(Phospho (STY))ENLAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15077

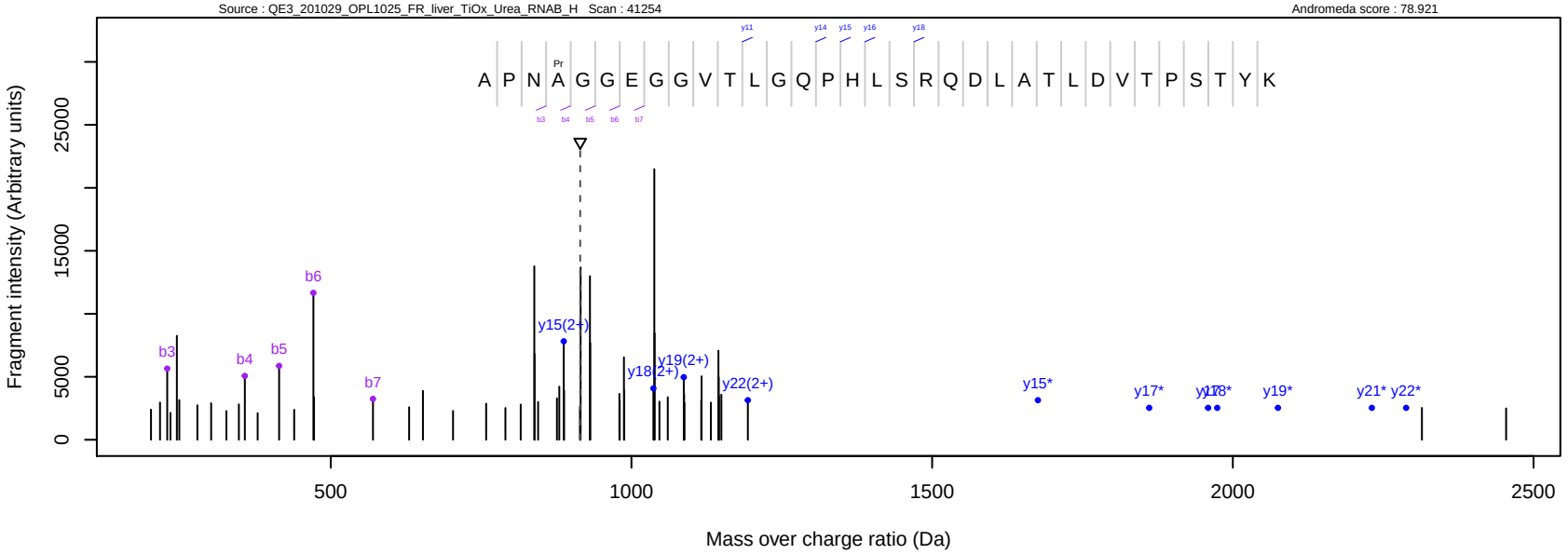
Andromeda score : 78.932



(Acetyl (Protein N−term))AGGEGGVTLGQPHLSRQDLATLDVT(Phospho (STY))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41254

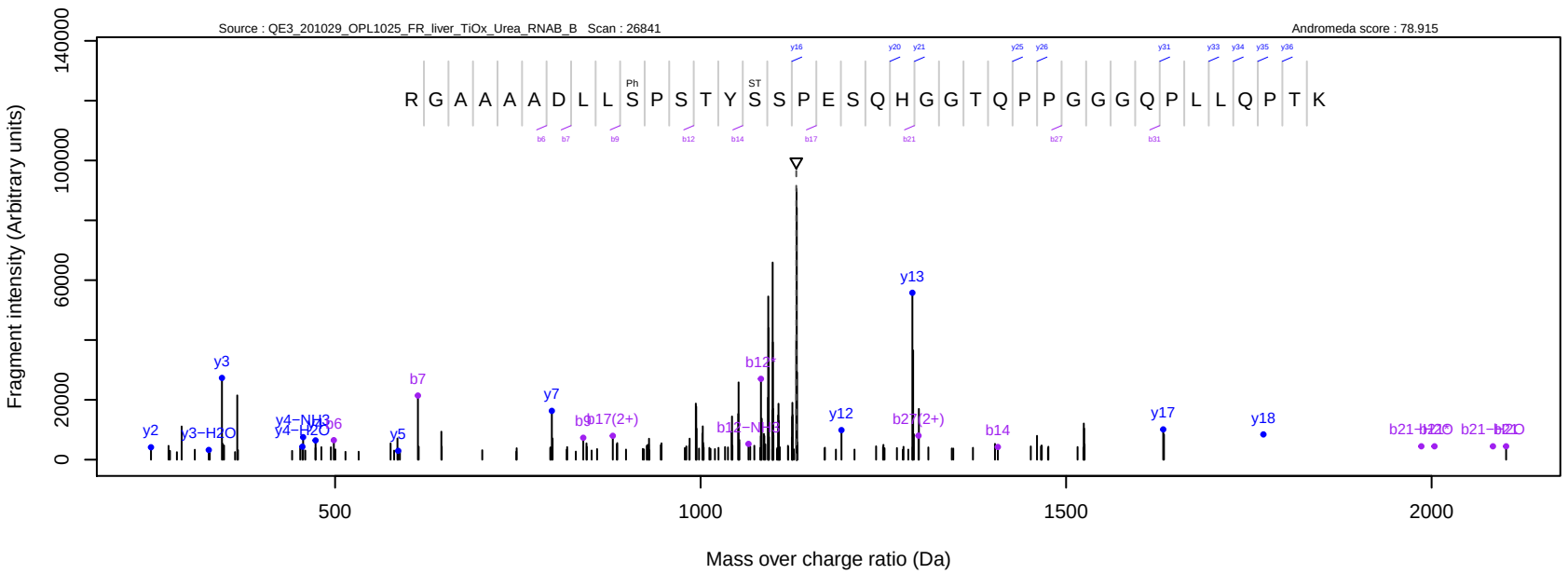
Andromeda score : 78.921

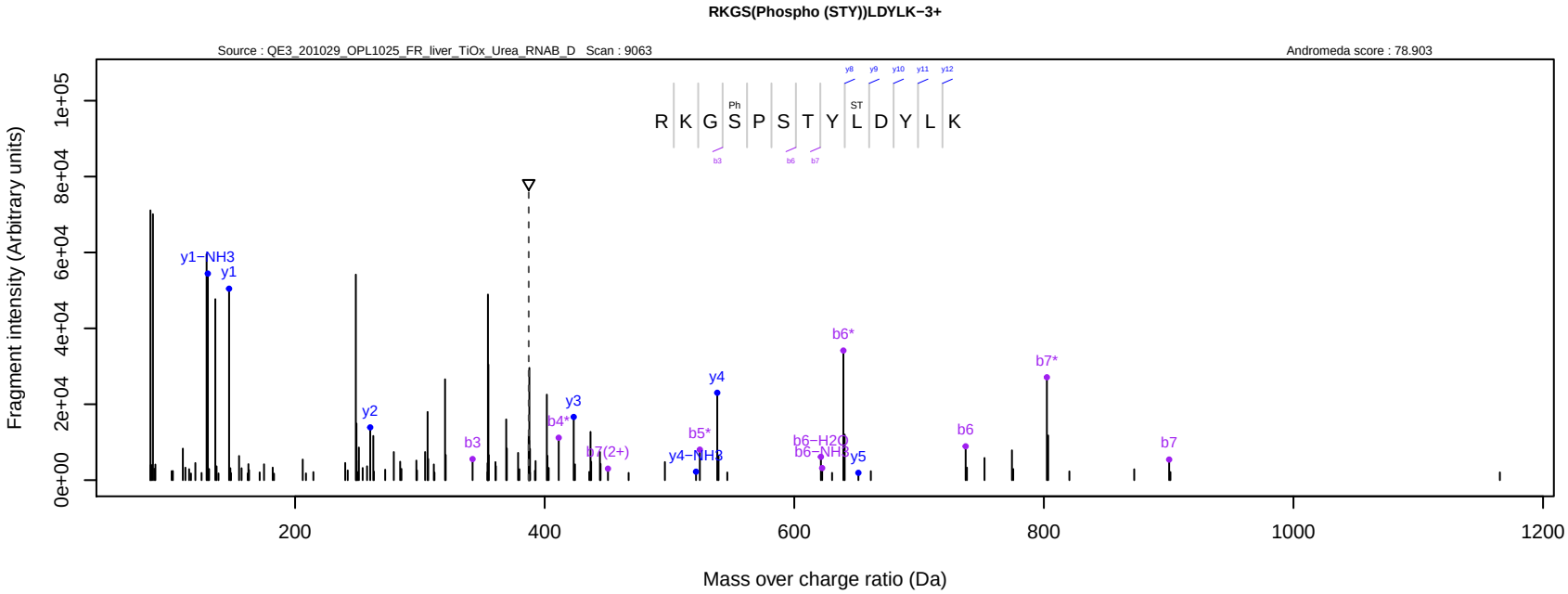


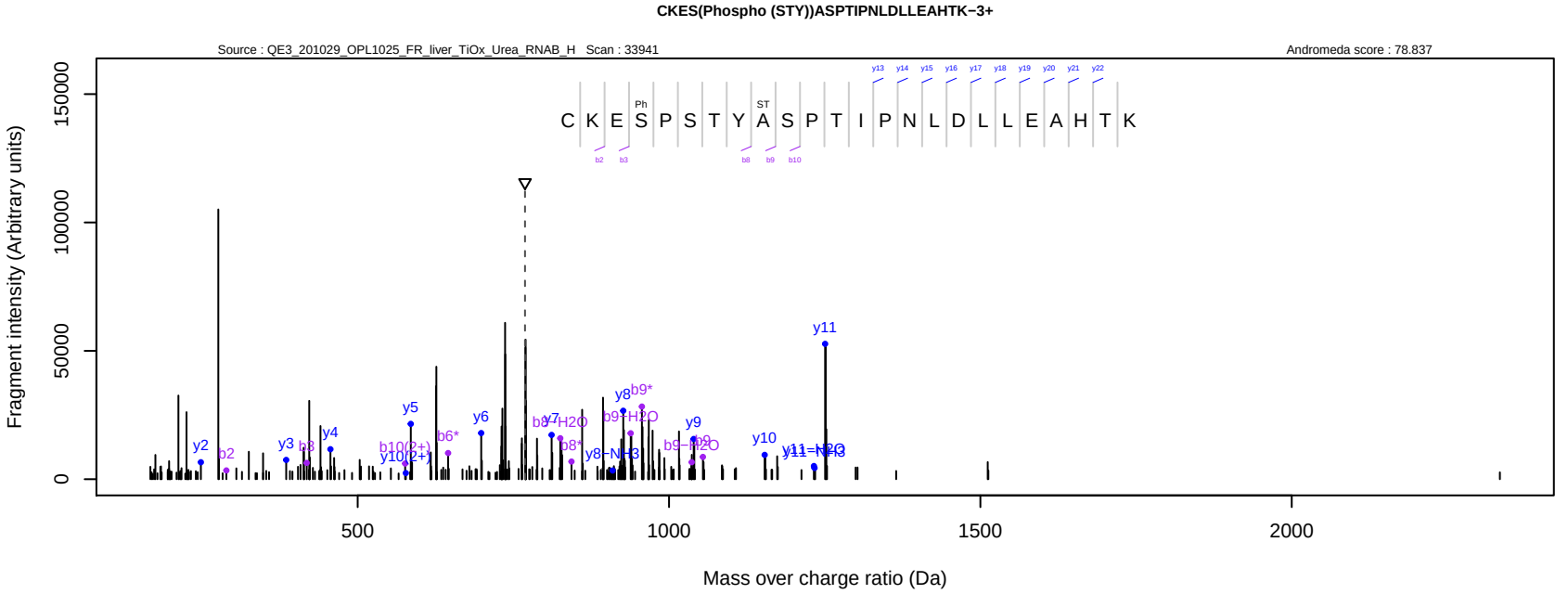
RGAAAADLLS(Phospho (STY))SSPESQHGGTQPPGGGQPLLQPTK−3+

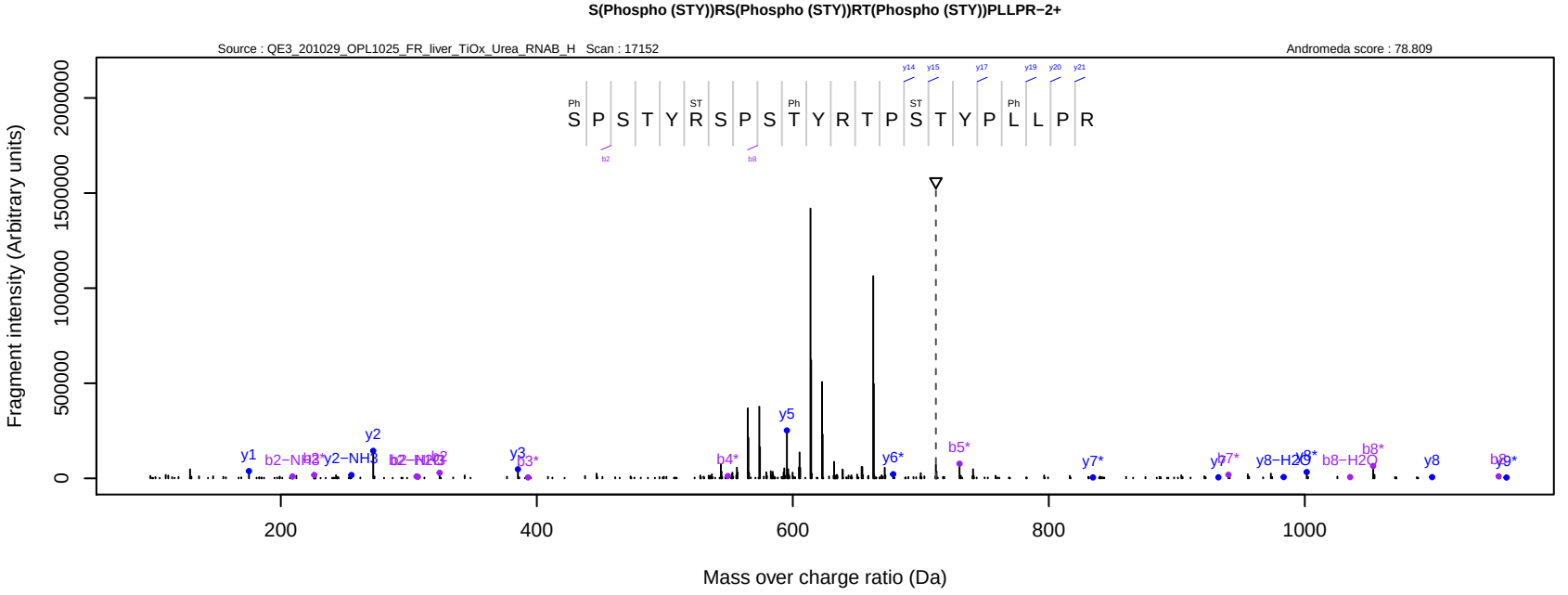
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26841

Andromeda score : 78.915




RKGS(Phospho (STY))LDYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9063
Andromeda score : 78.903
R K G S P S T Y L D Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

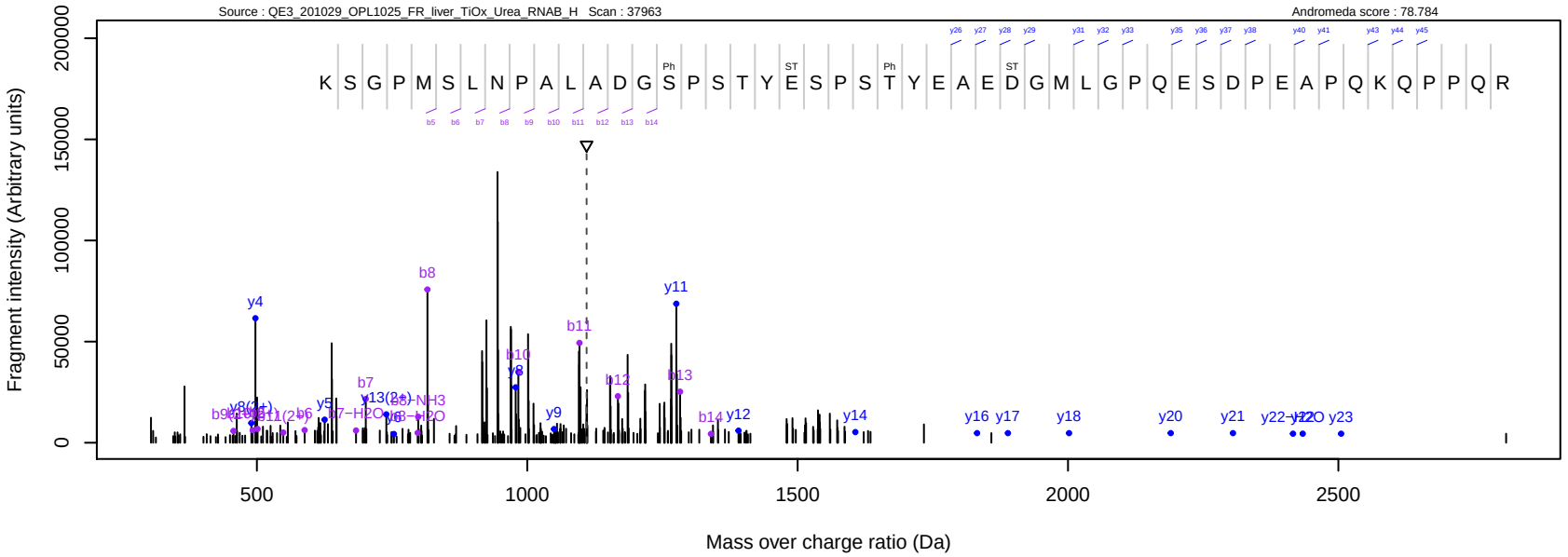

CKES(Phospho (STY))ASPTIPNLDLLEAHTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33941
Andromeda score : 78.837
C K E S P S T Y A S P T I P N L D L L E A H T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))RT(Phospho (STY))PLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17152
Andromeda score : 78.809
S P S T Y R S P S T Y R T P S T Y P L L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KSGPMSLNPALADGSPSTYESPSTYEAEDGMLGPQESDPEAPQKQPPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37963

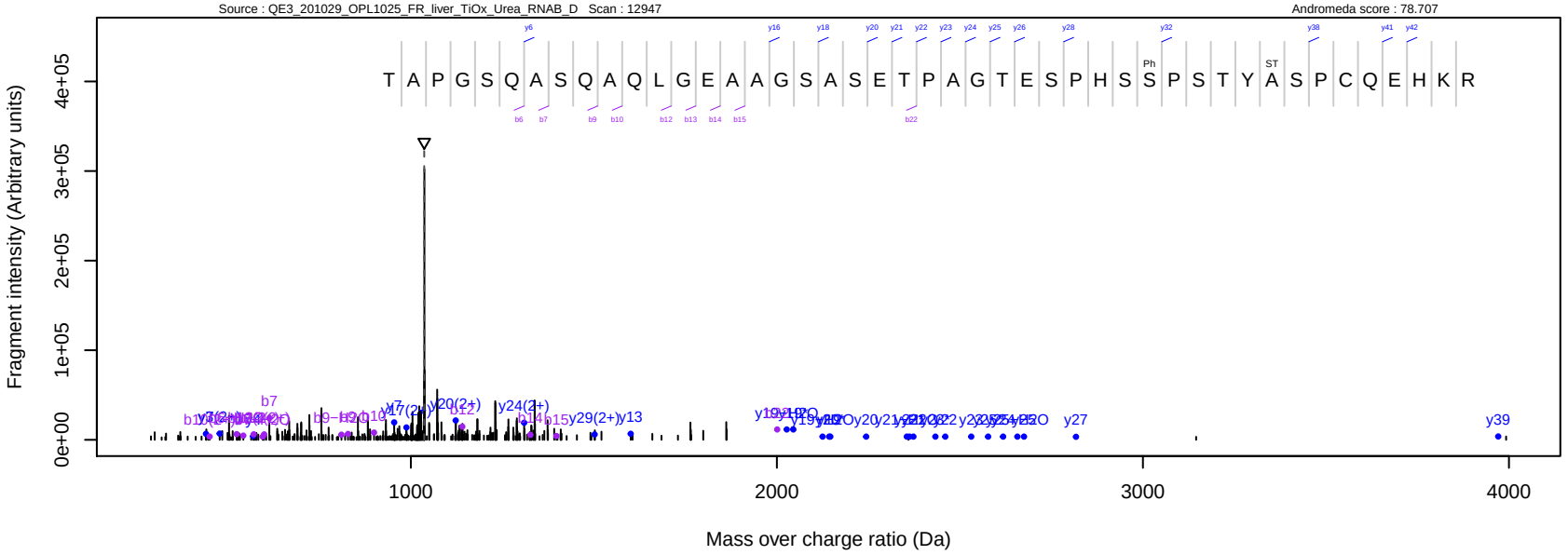
Andromeda score : 78.784



TAPGSQASQAQLGEAAGSASETPAGTESPHSS(Phospho (STY))ASPCQEHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12947

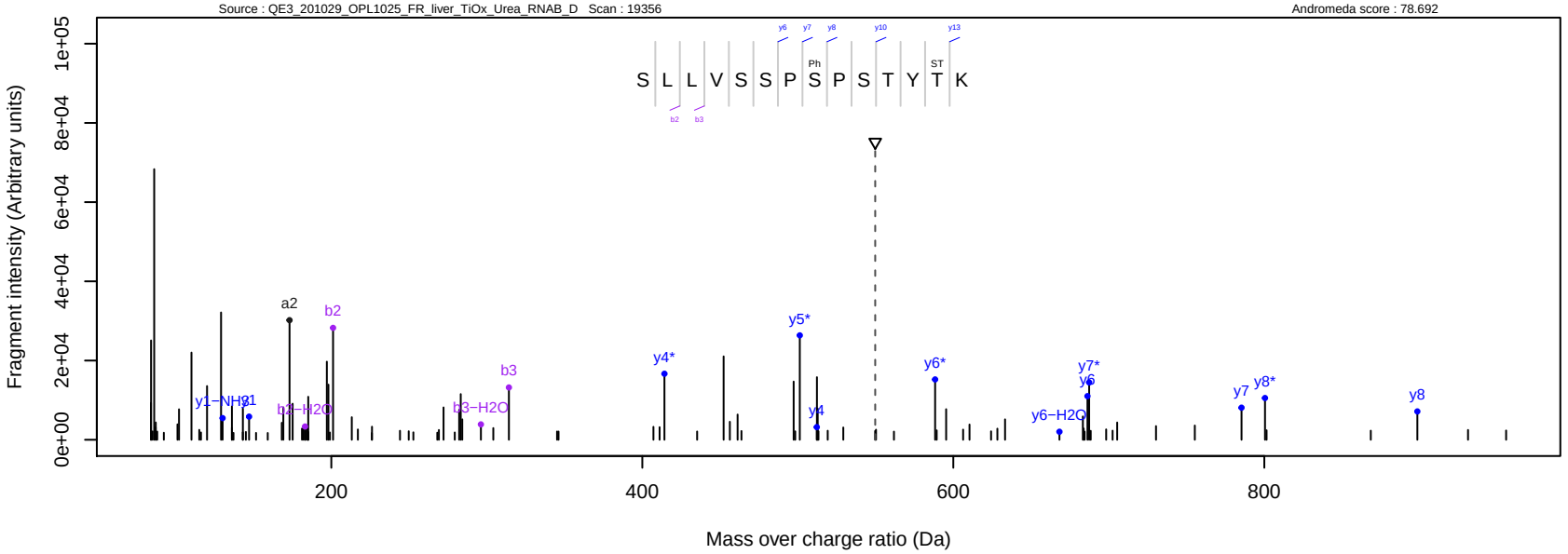
Andromeda score : 78.707

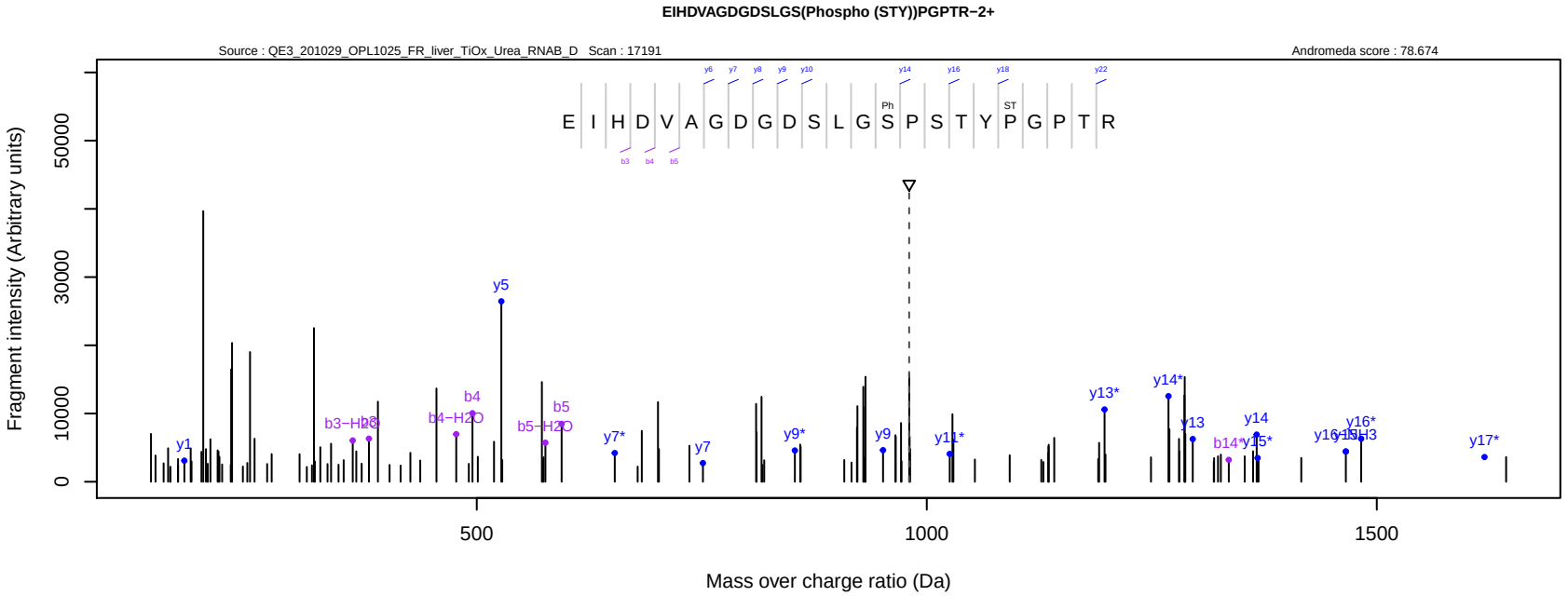


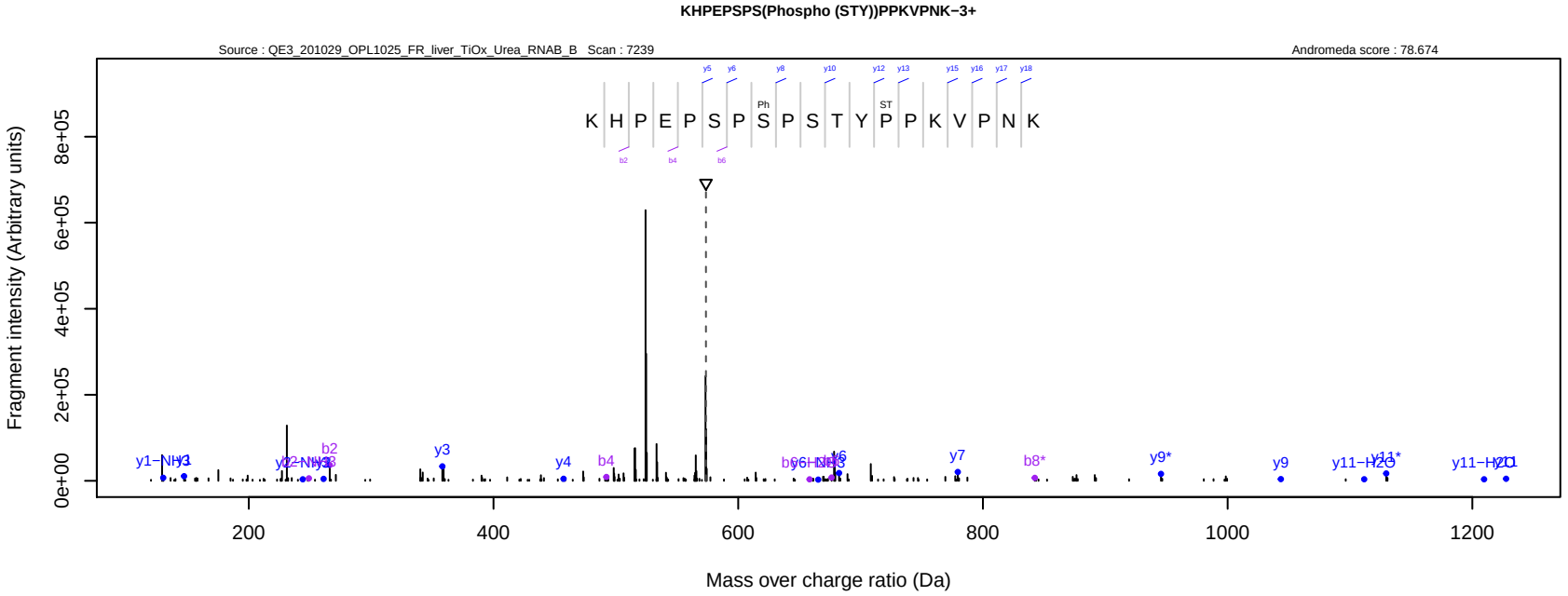
SLLVSSPS(Phospho (STY))TK−2+

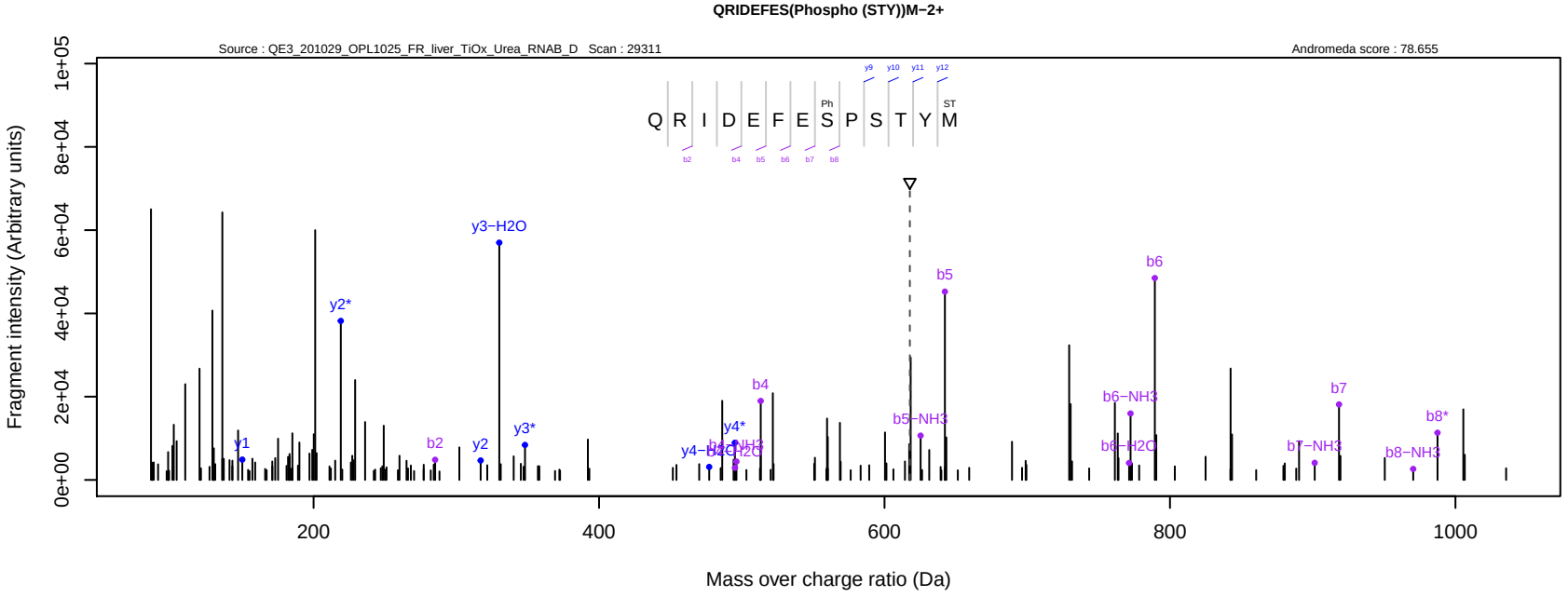
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19356

Andromeda score : 78.692




EIHDVAGDGDSLGS(Phospho (STY))PGPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17191
Andromeda score : 78.674
E I H D V A G D G D S L G S P S T Y P G P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

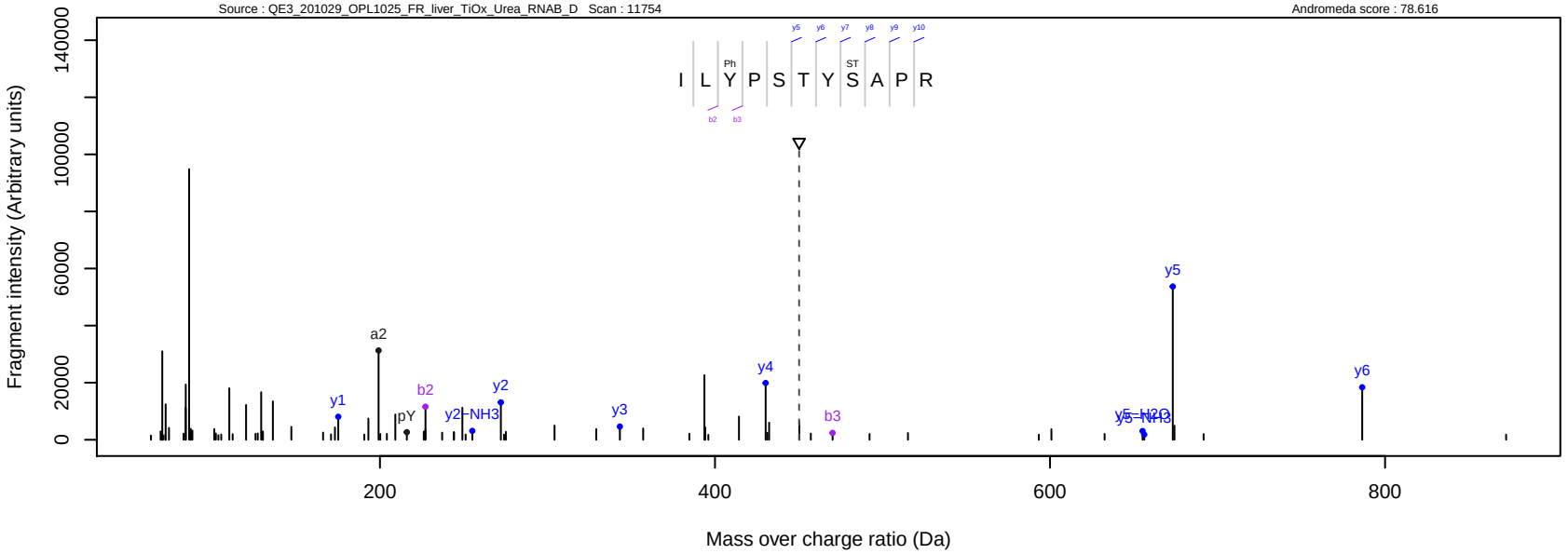

KHPEPSPS(Phospho (STY))PPKVPNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7239
Andromeda score : 78.674
K H P E P S P S P S T Y P P K V P N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QRIDEFES(Phospho (STY))M−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29311
Andromeda score : 78.655
Q R I D E F E S P S T Y M
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ILY(Phospho (STY))SAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11754

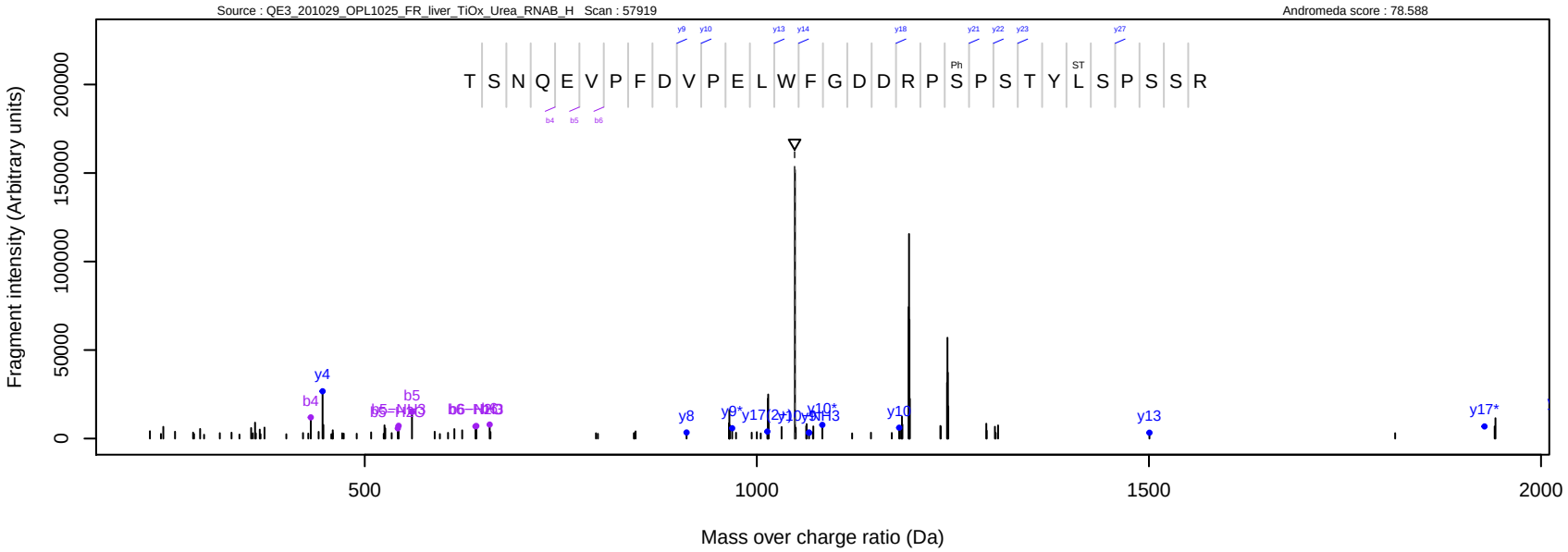
Andromeda score : 78.616



TSNQEVPFDVPELWFGDDRPS(Phospho (STY))LSPSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57919

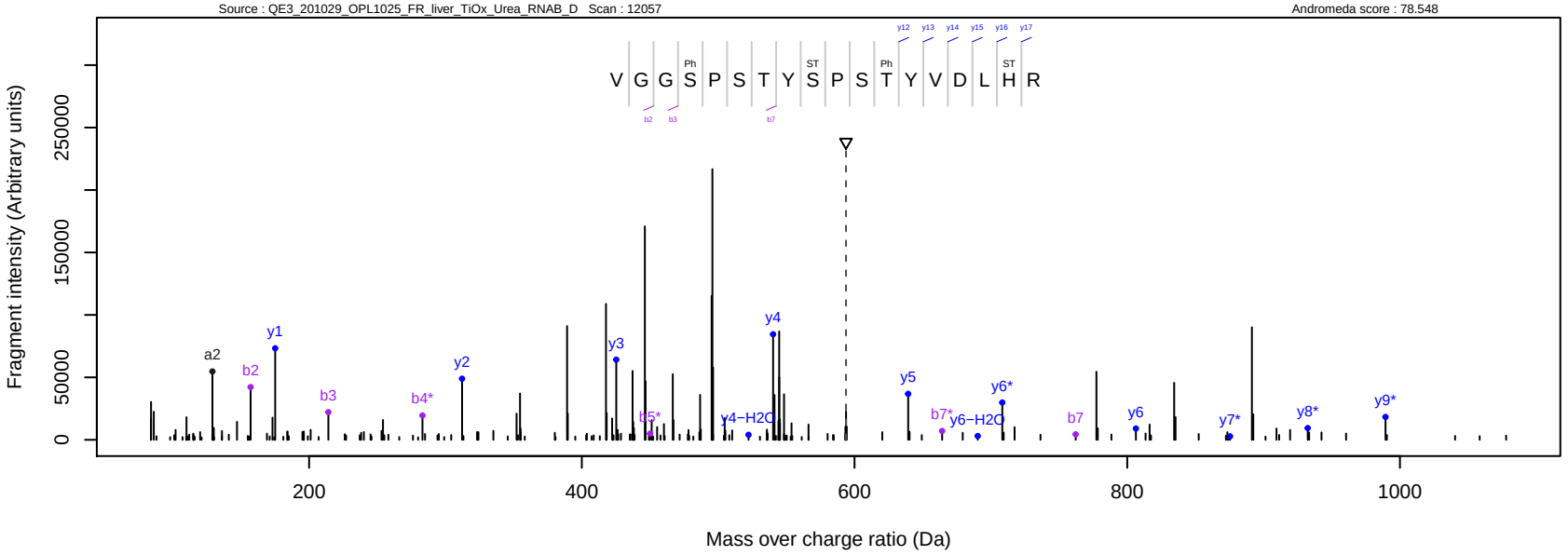
Andromeda score : 78.588



VGGS(Phospho (STY))S(Phospho (STY))VDLHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12057

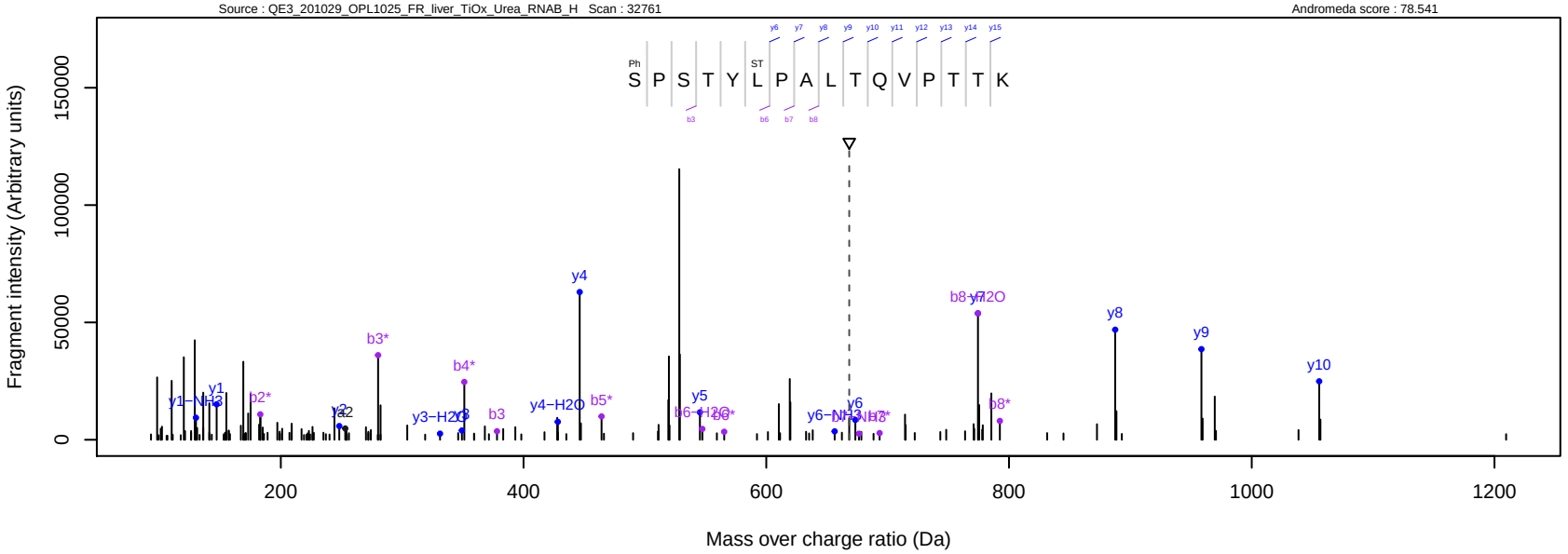
Andromeda score : 78.548



S(Phospho (STY))LPALTQVPTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32761

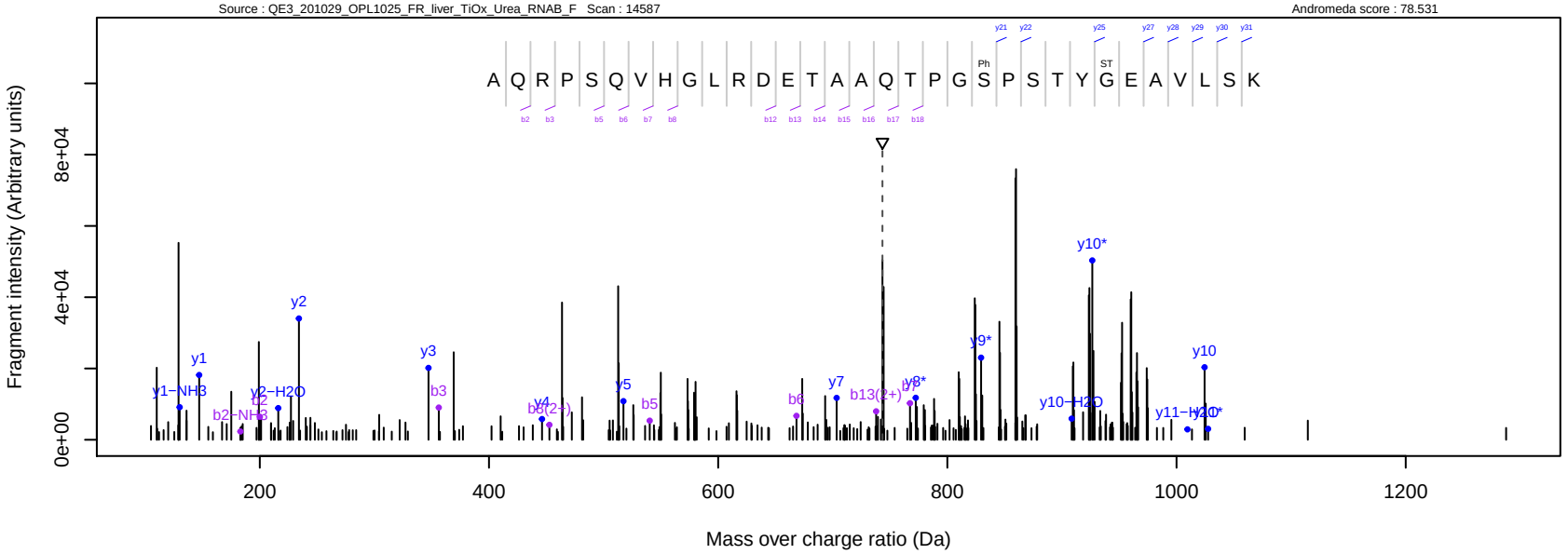
Andromeda score : 78.541



AQRPSQVHGLRDETAAQTPGS(Phospho (STY))GEAVLSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14587

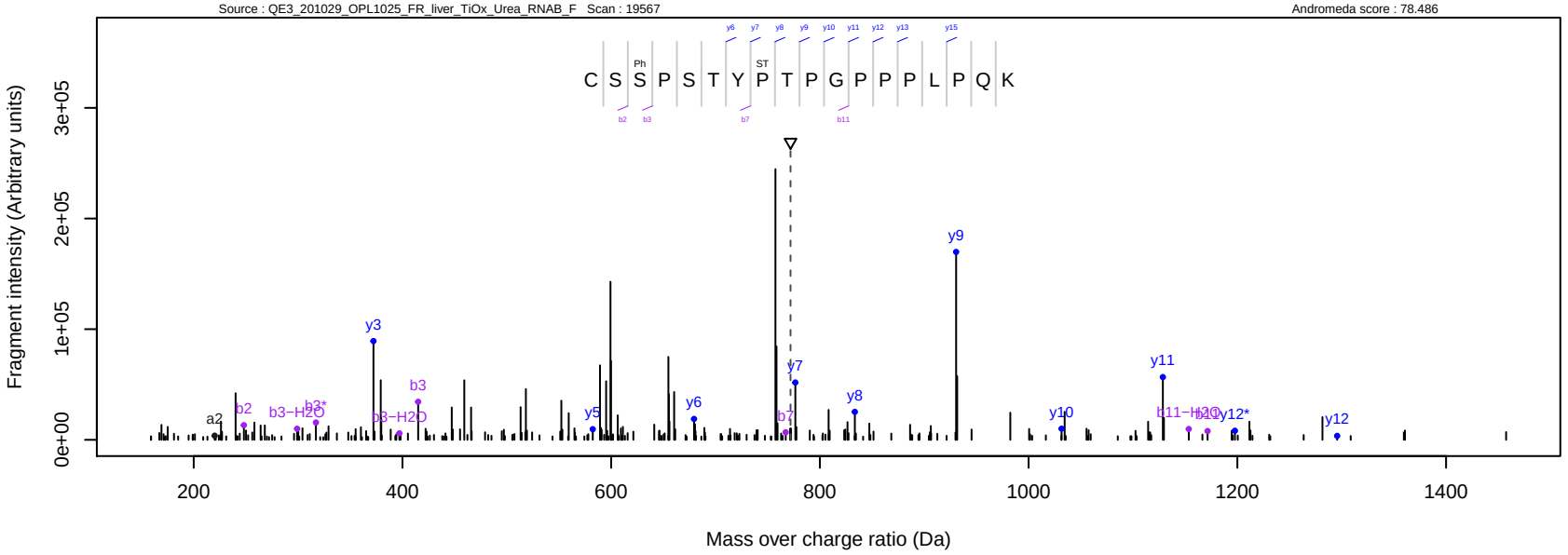
Andromeda score : 78.531

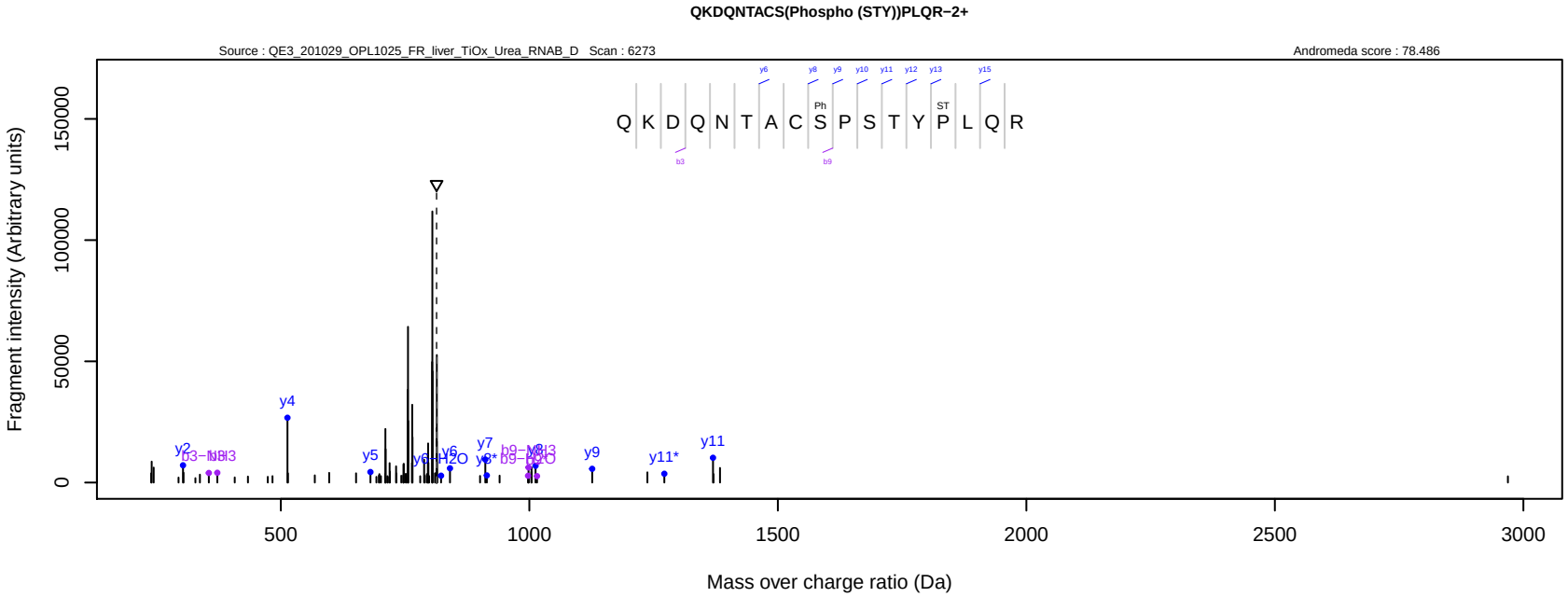


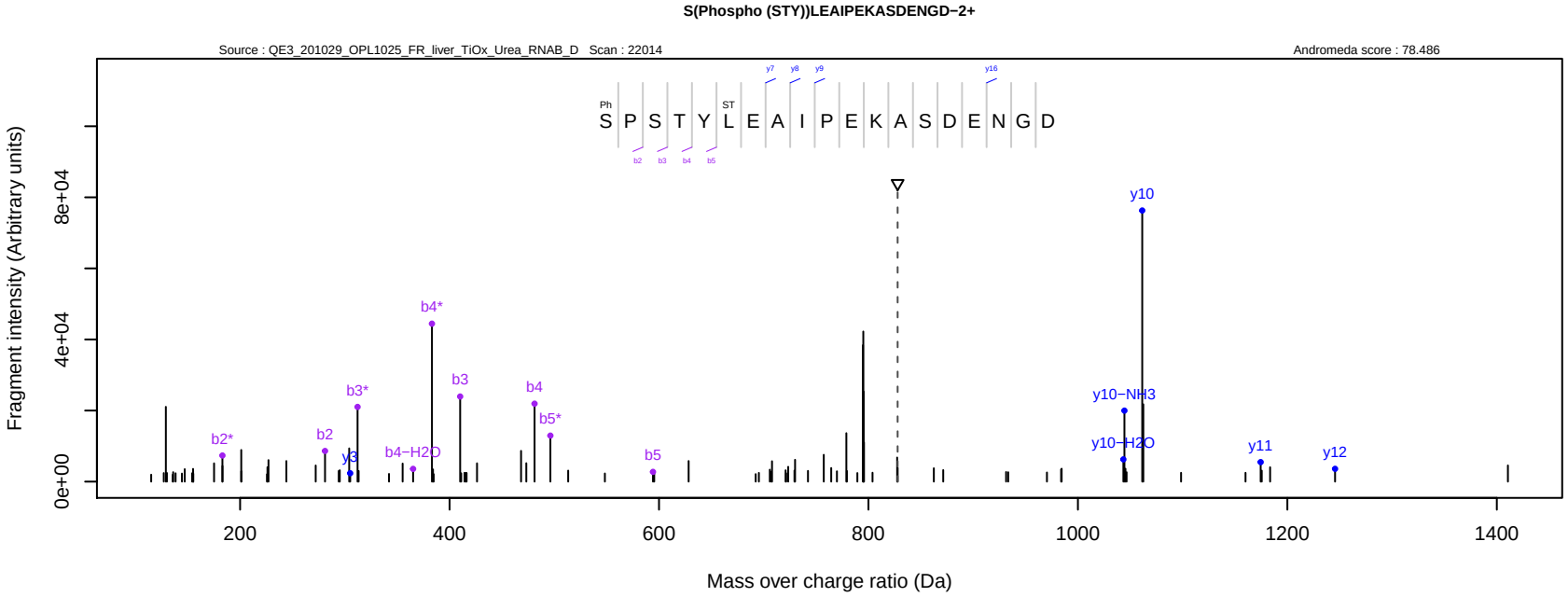
CSS(Phospho (STY))PTPGPPPLPQK−2+

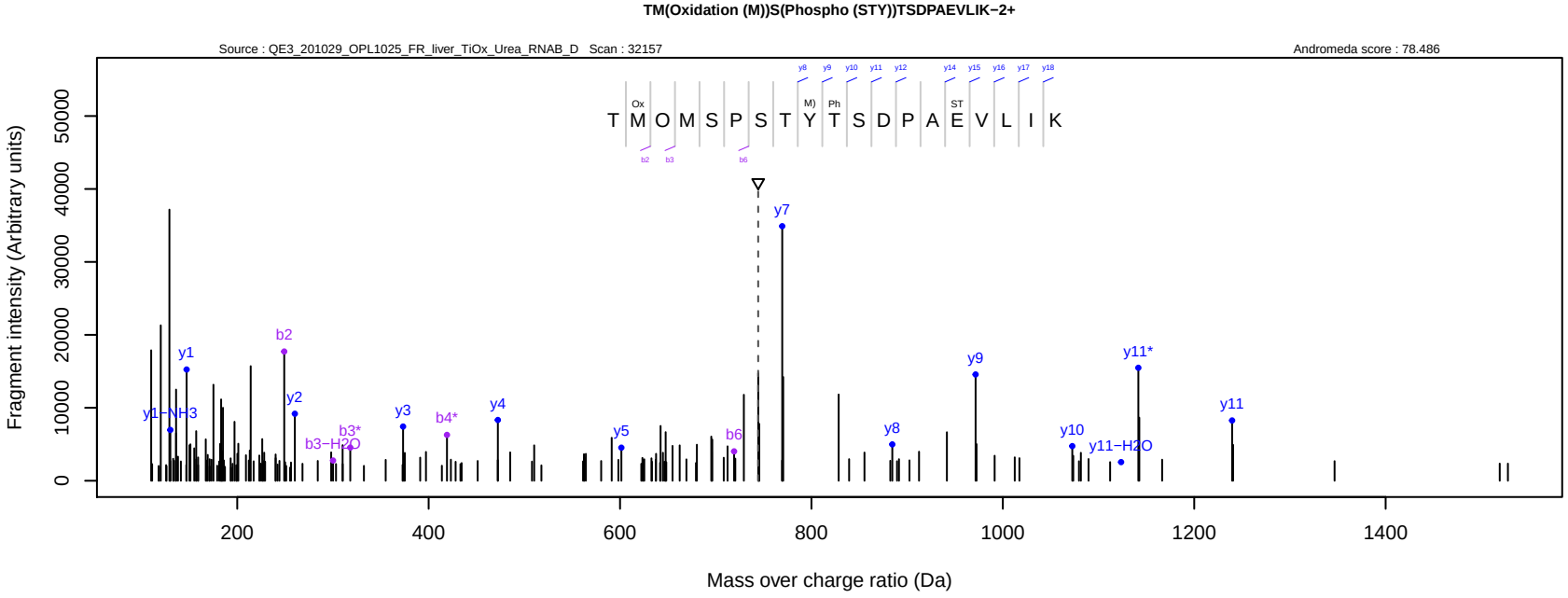
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19567

Andromeda score : 78.486




QKDQNTACS(Phospho (STY))PLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6273
Andromeda score : 78.486
Q K D Q N T A C S P S T Y P L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

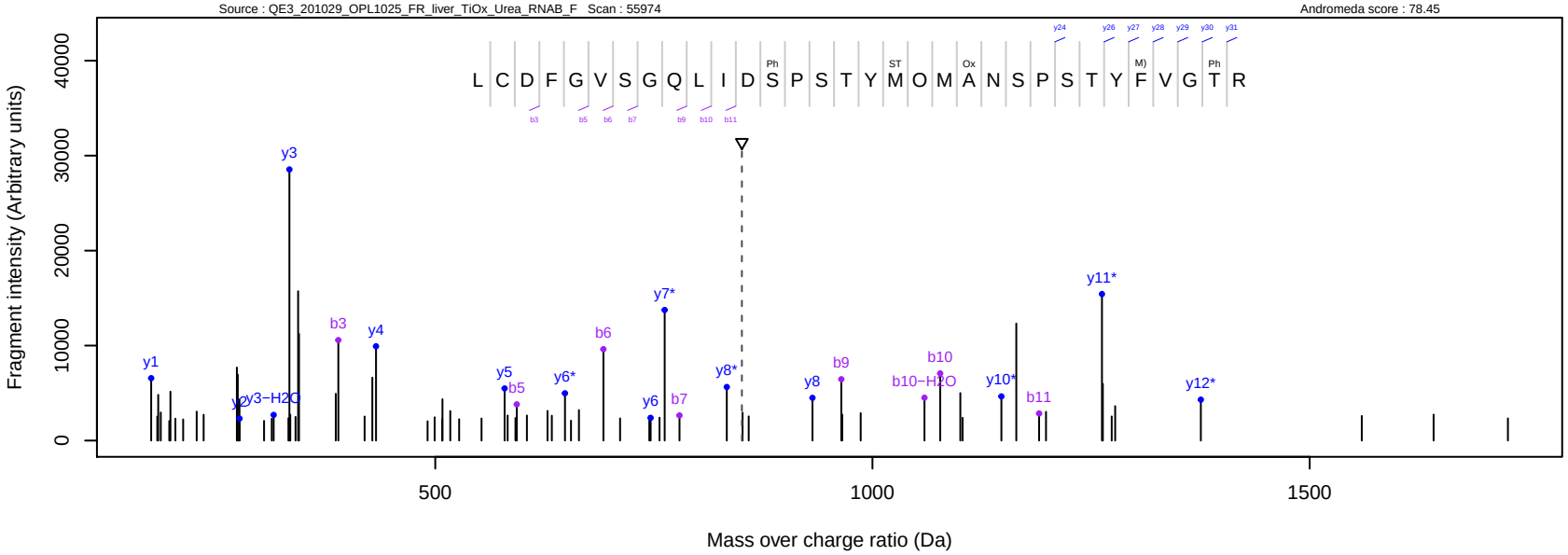

S(Phospho (STY))LEAIPEKASDENGD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22014
Andromeda score : 78.486
S P S T Y L E A I P E K A S D E N G D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TM(Oxidation (M))S(Phospho (STY))TSDPAEVLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32157
Andromeda score : 78.486
T M O M S P S T Y T S D P A E V L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LCDFGVSGQLIDS(Phospho (STY))M(Oxidation (M))ANS(Phospho (STY))FVGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55974

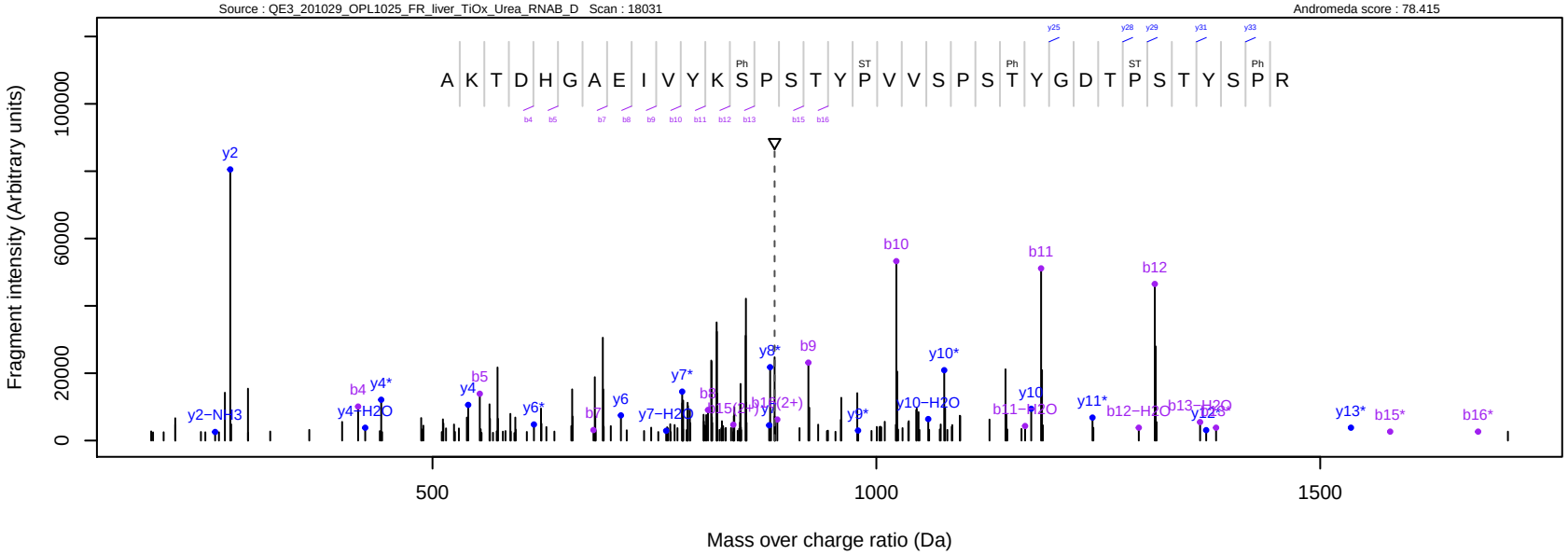
Andromeda score : 78.45



AKTDHGAEIVYKS(Phospho (STY))PVVS(Phospho (STY))GDT(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18031

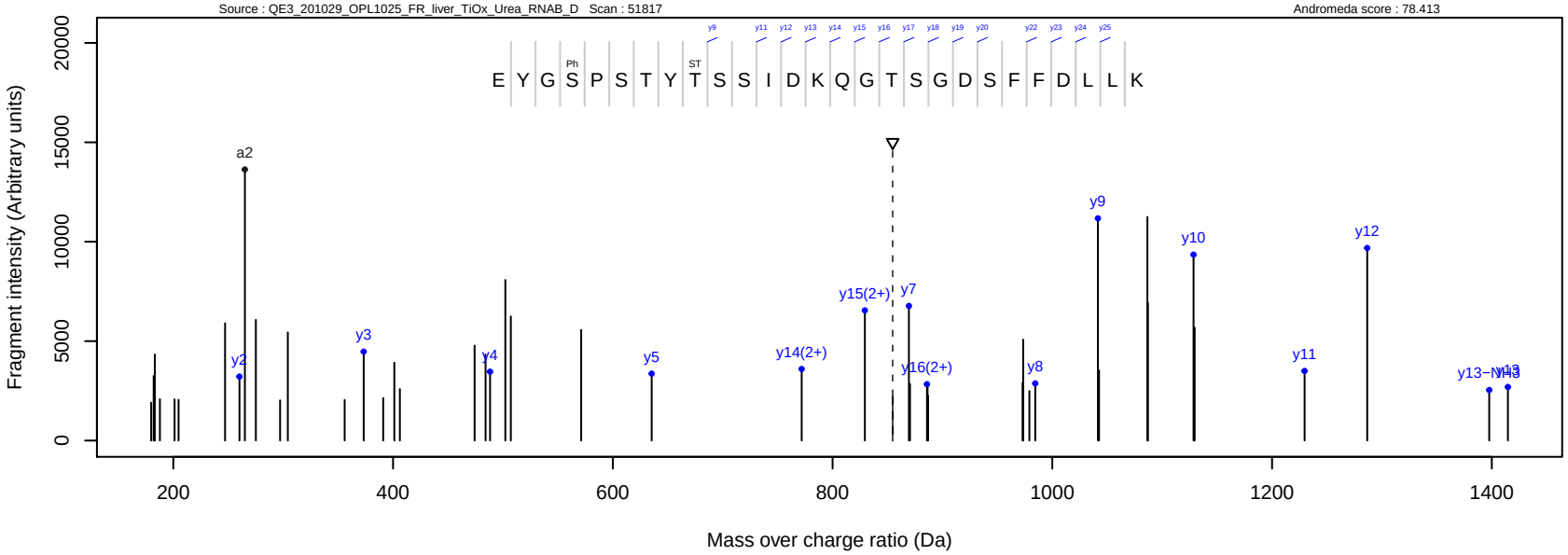
Andromeda score : 78.415



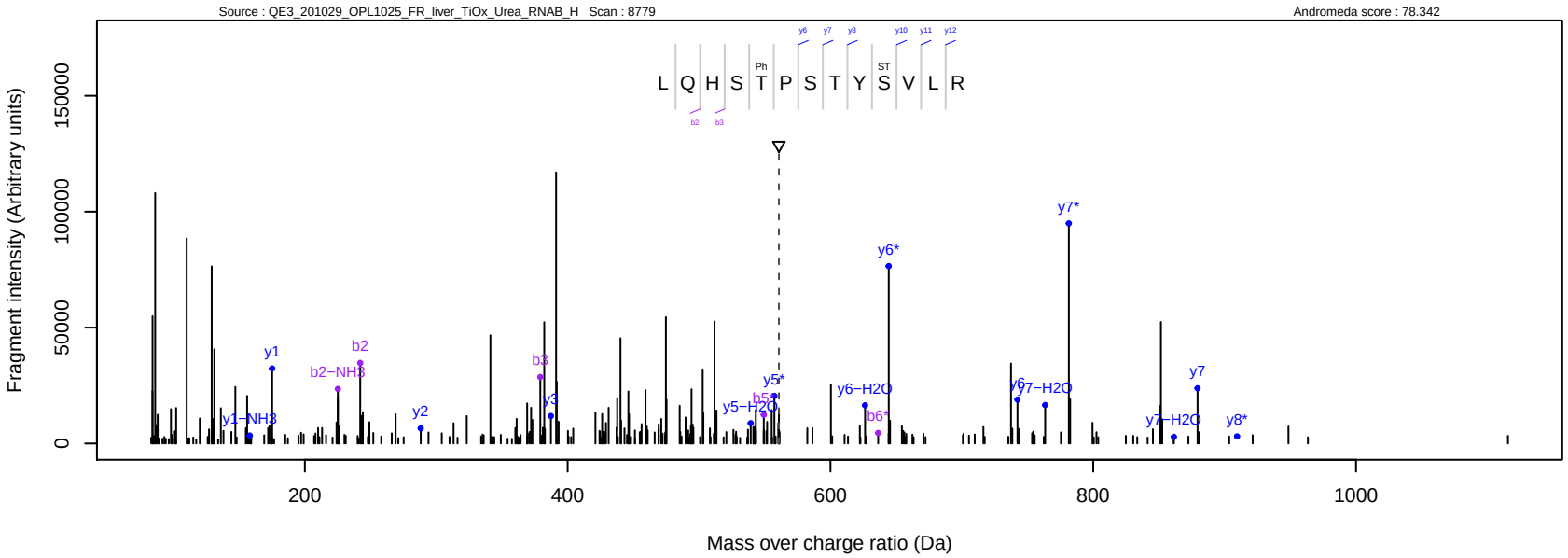
EYGS(Phospho (STY))TSSIDKQGTSGDSFFDLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51817

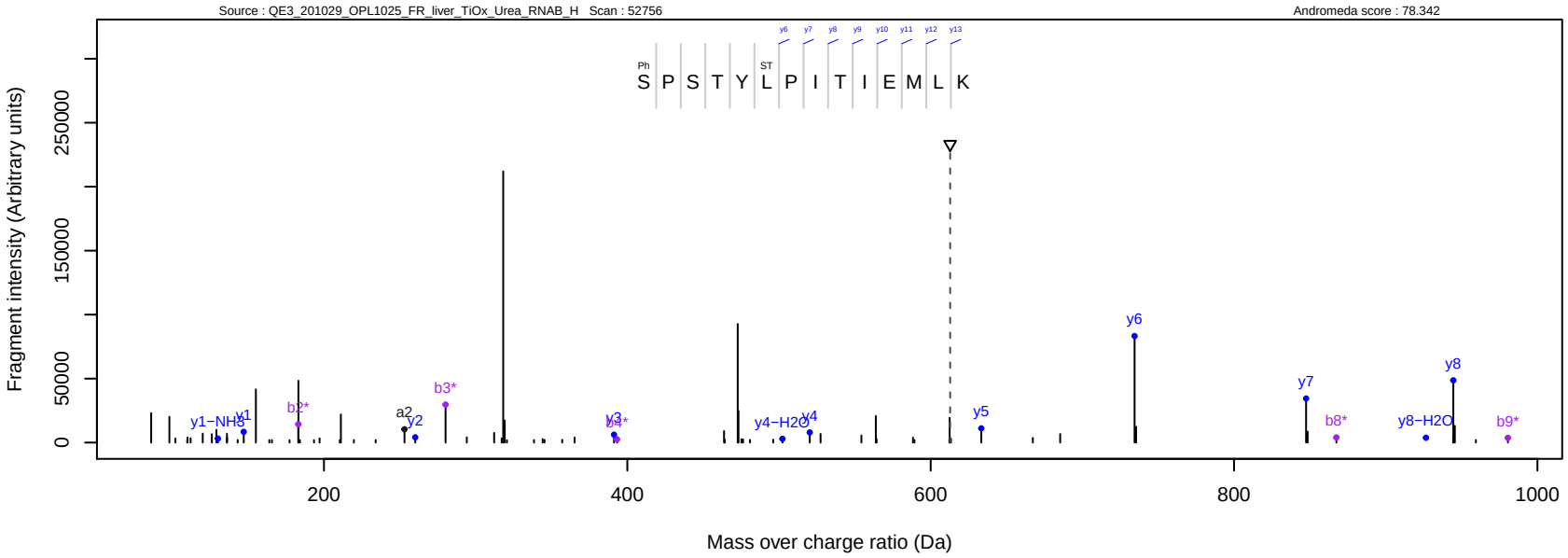
Andromeda score : 78.413



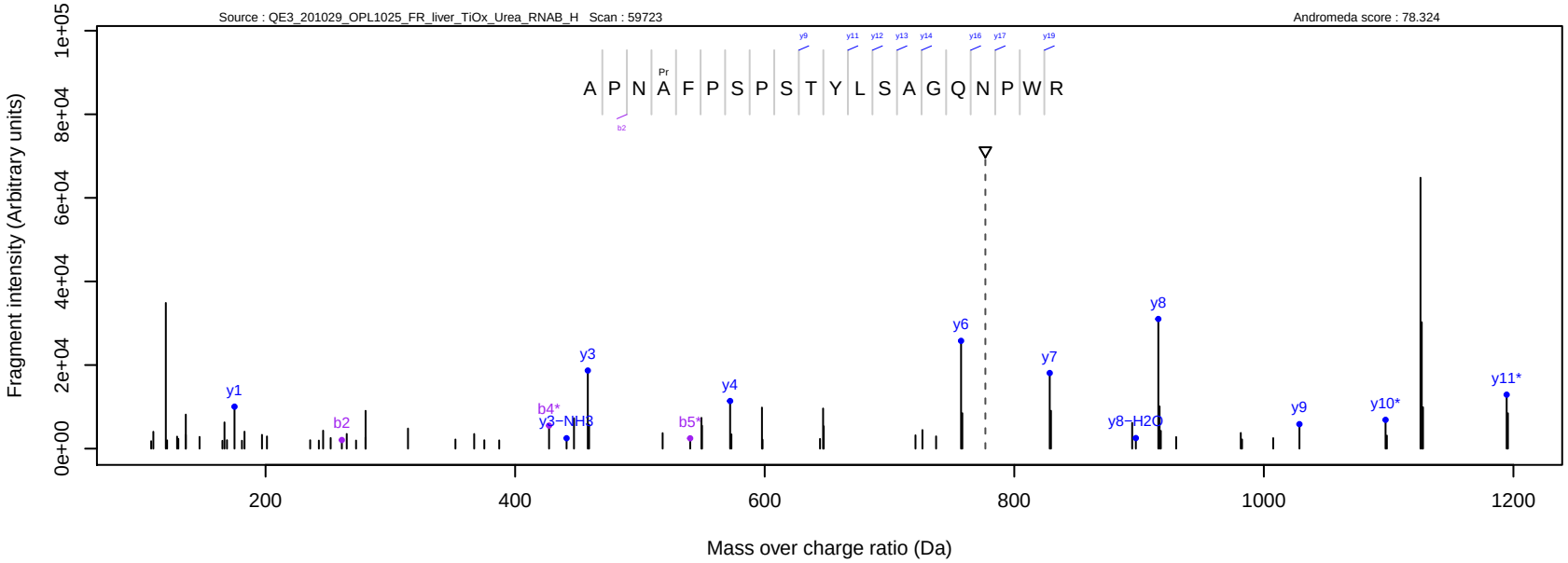
LQHST(Phospho (STY))SVLR−2+



S(Phospho (STY))LPITIEMLK−2+



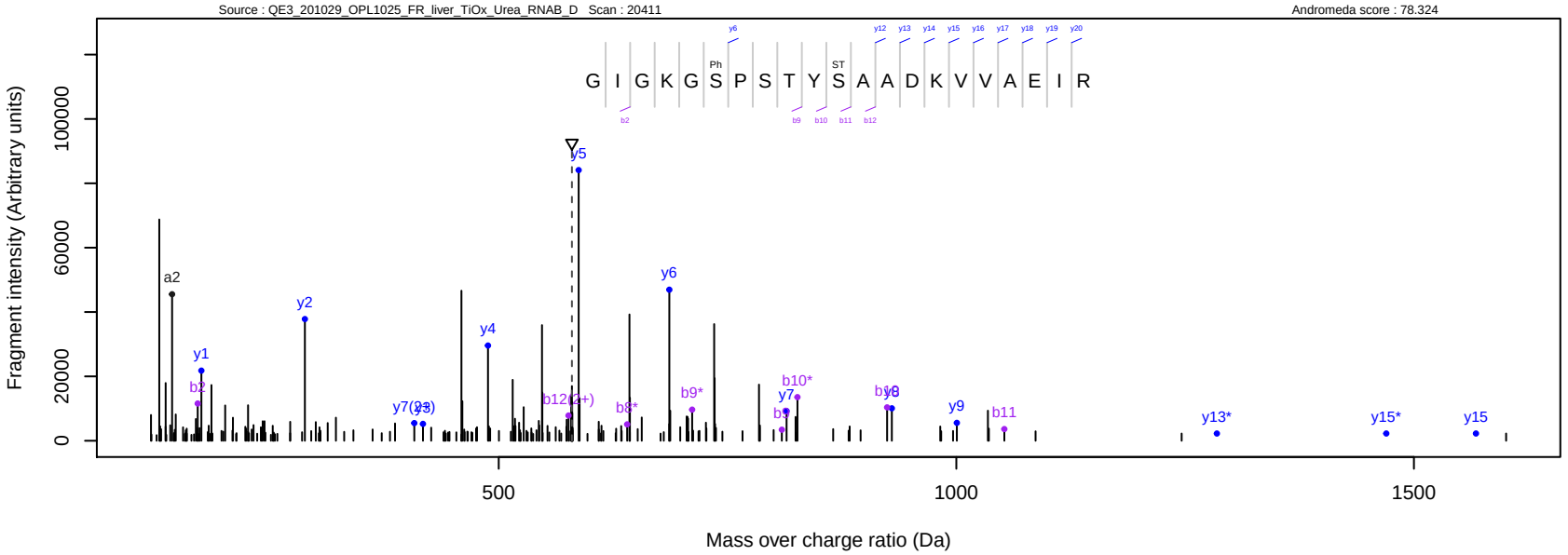
(Acetyl (Protein N−term))AFPS(Phospho (STY))LSAGQNPWR−2+



GIGKGS(Phospho (STY))SAADKVVAEIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20411

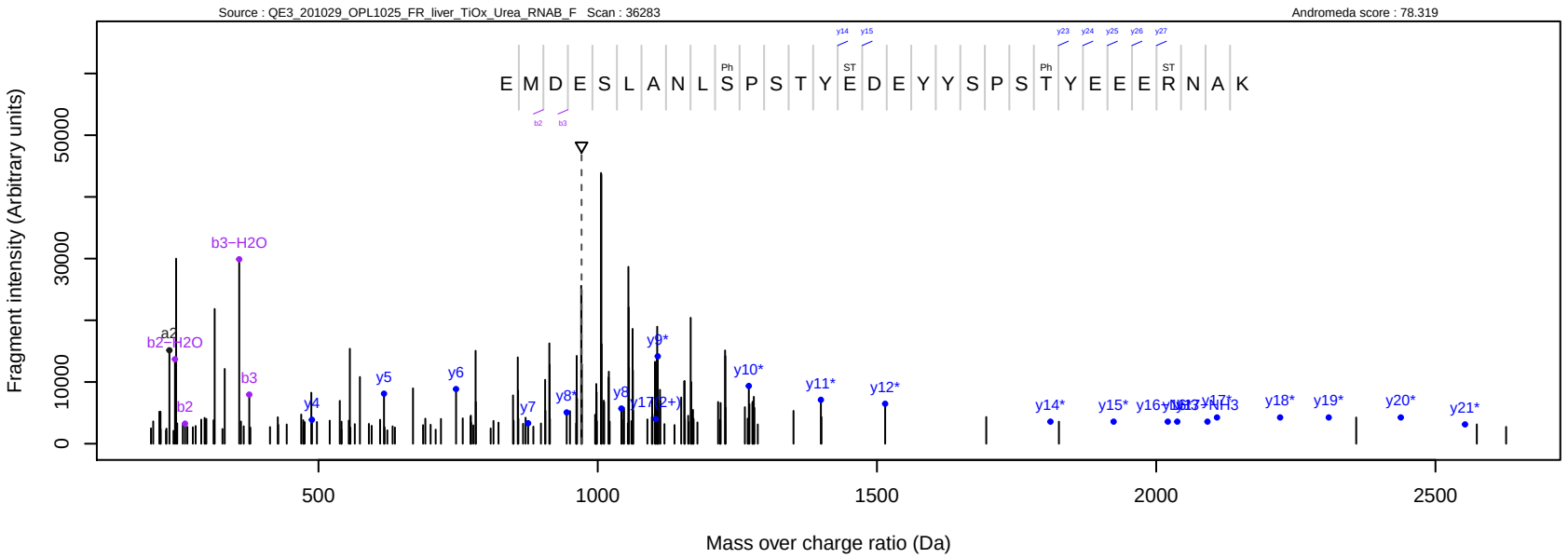
Andromeda score : 78.324



EMDESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEERNAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36283

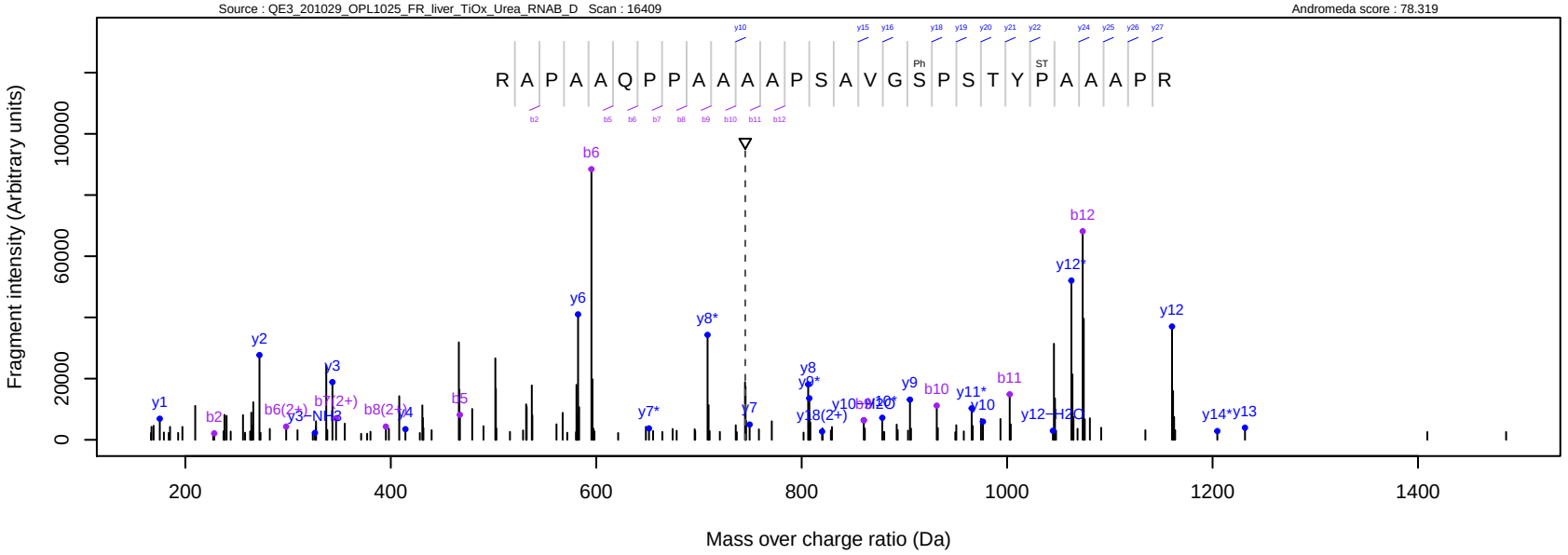
Andromeda score : 78.319

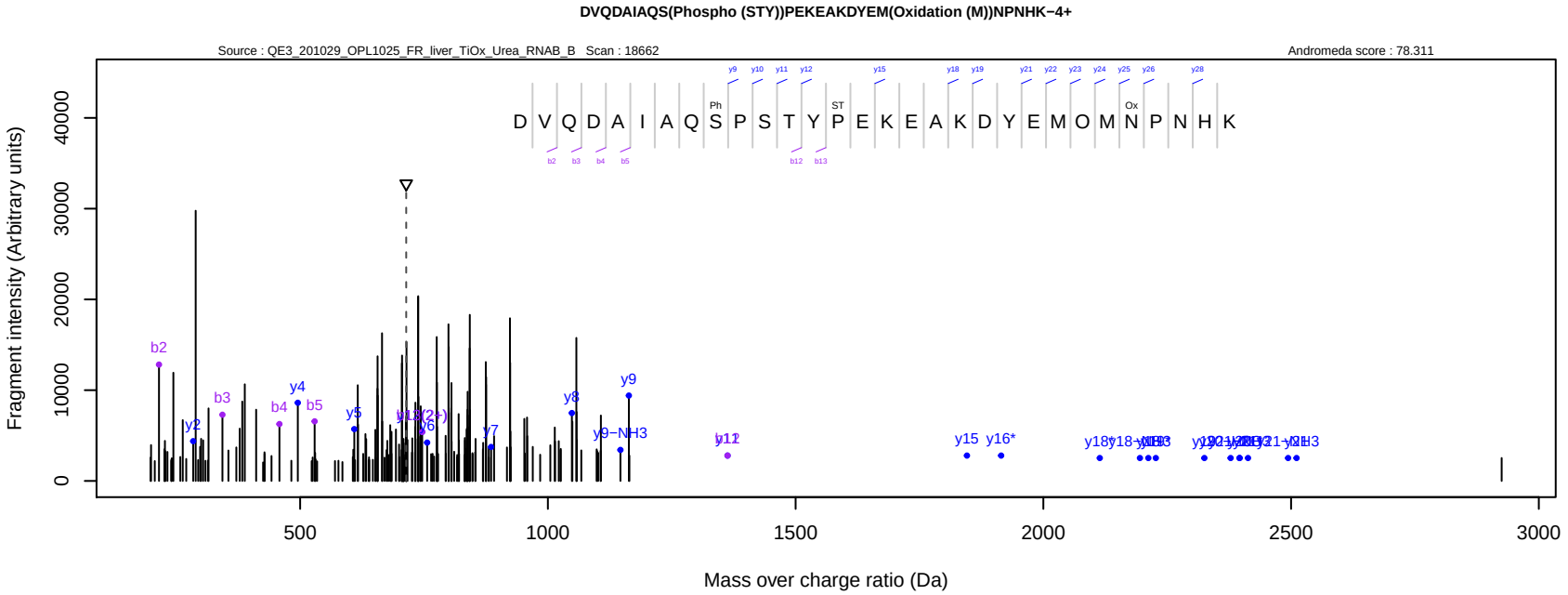


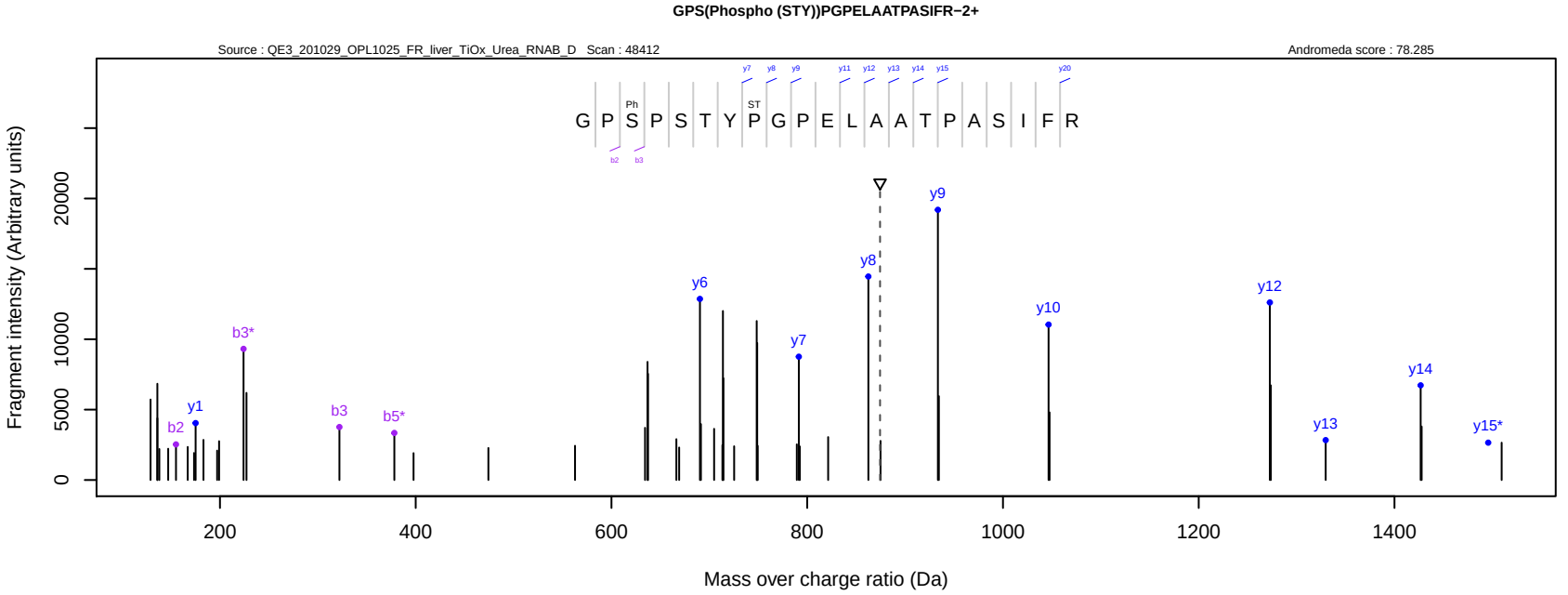
RAPAAQPPAAAAPSAVGS(Phospho (STY))PAAAPR−3+

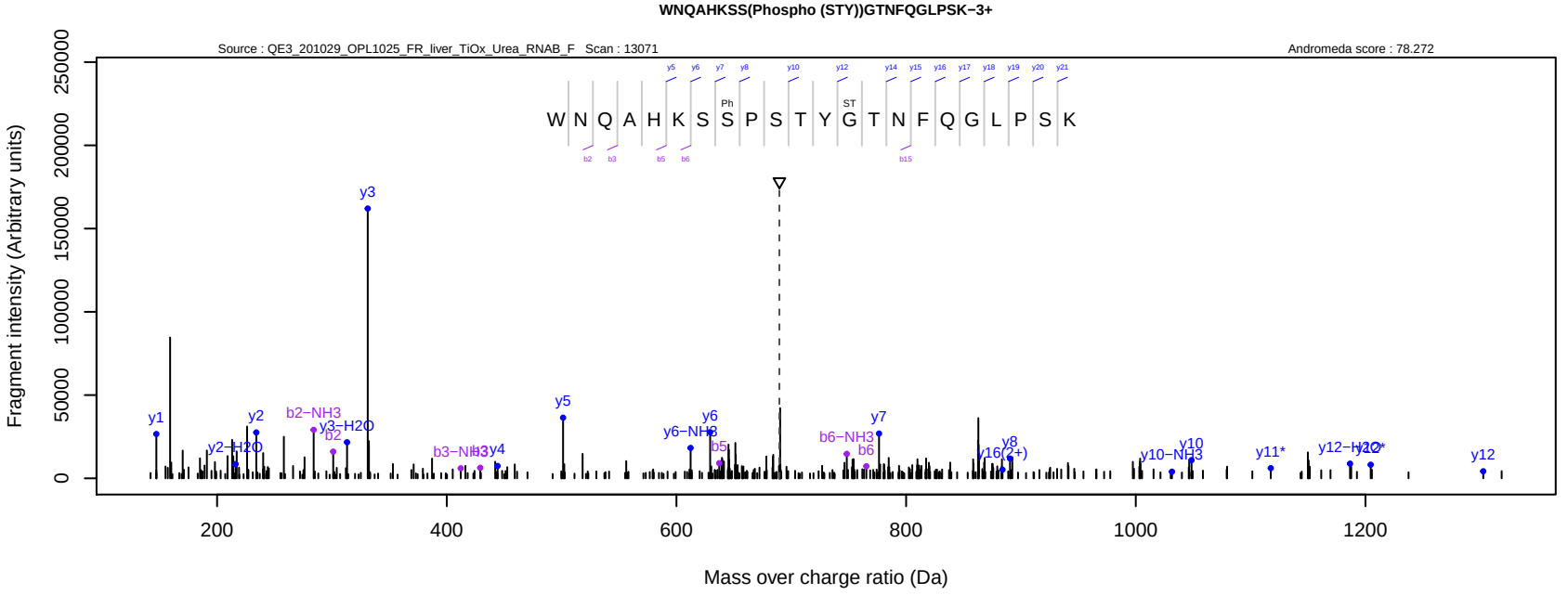
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16409

Andromeda score : 78.319

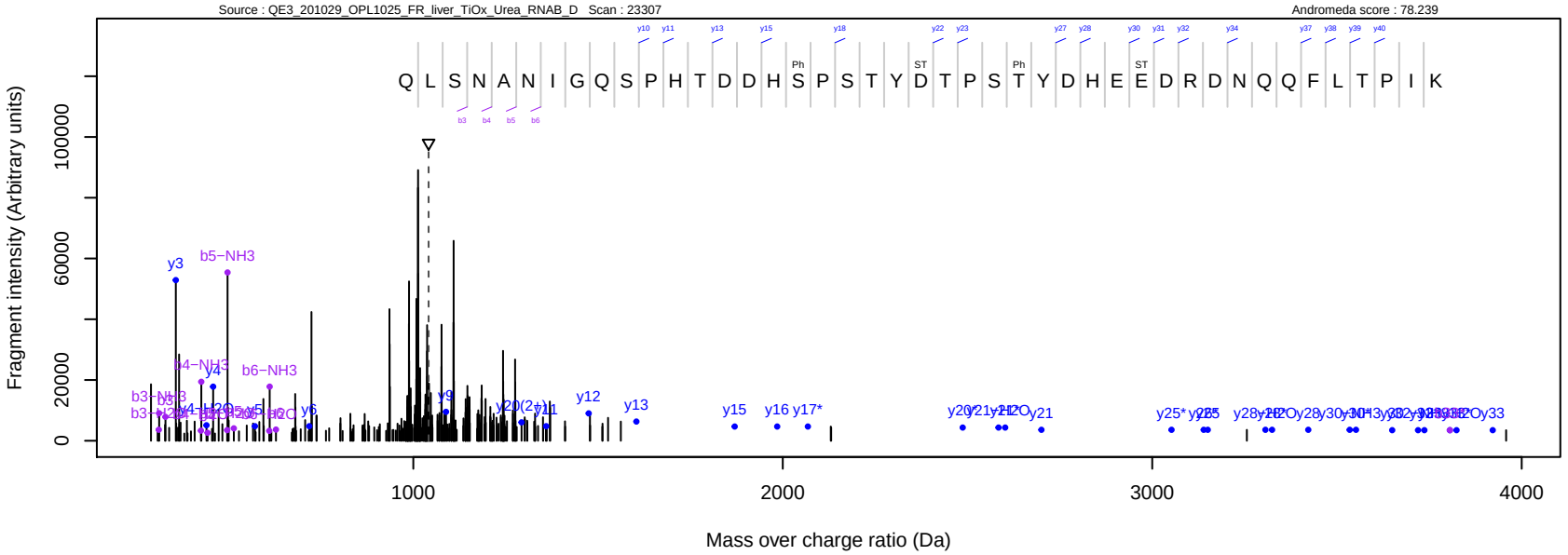



DVQDAIAQS(Phospho (STY))PEKEAKDYEM(Oxidation (M))NPNHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18662
Andromeda score : 78.311
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

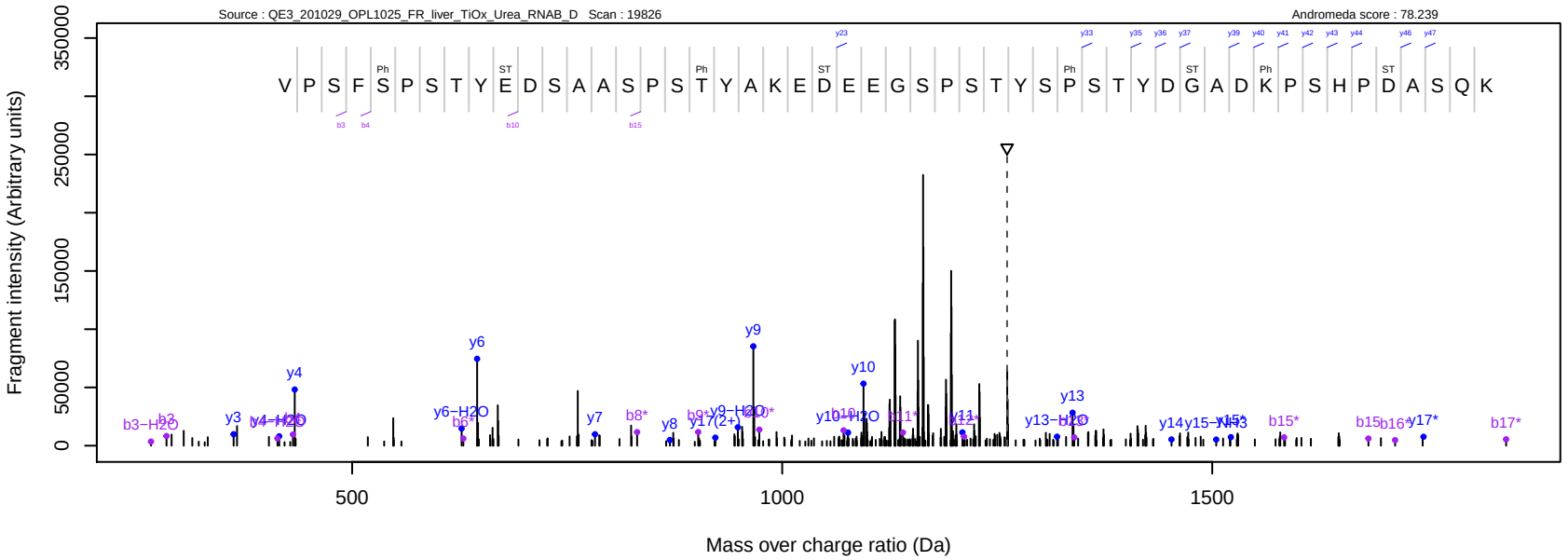

GPS(Phospho (STY))PGPELAATPASIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48412
Andromeda score : 78.285
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WNQAHKSS(Phospho (STY))GTNFQGLPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13071
Andromeda score : 78.272
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

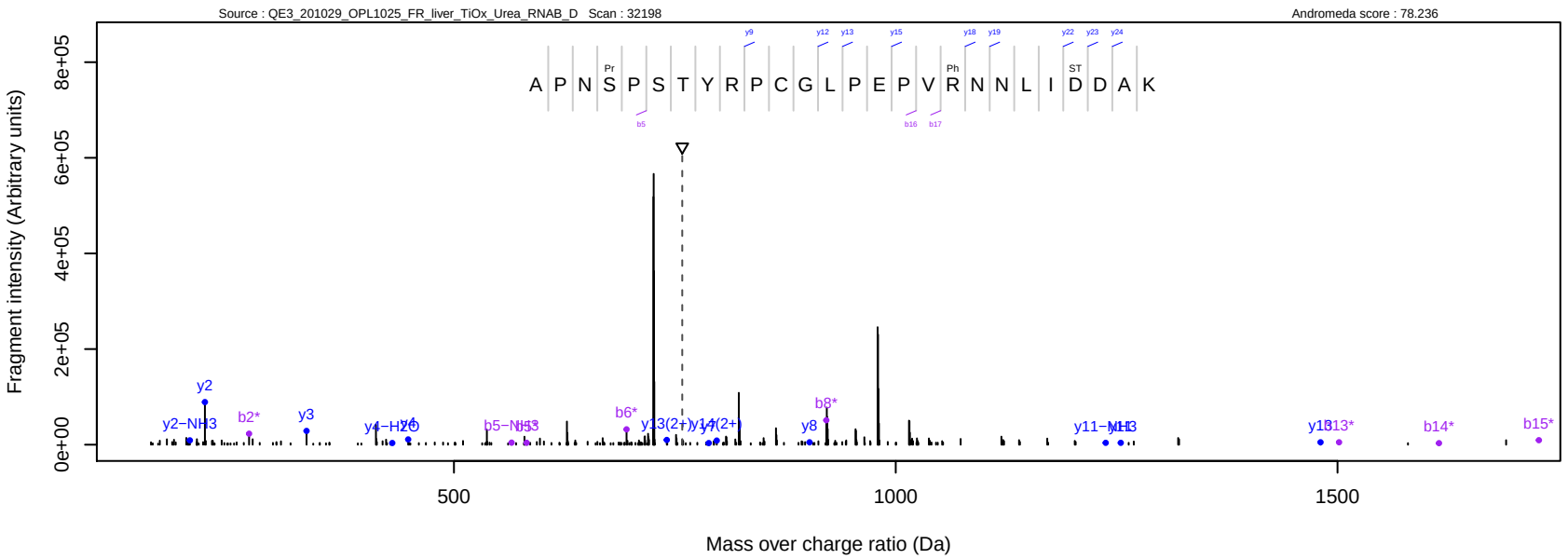
QLSNANIGQSPHTDDHS(Phospho (STY))DT(Phospho (STY))DHEEDRDNQQFLTPIK−4+



VPSFS(Phospho (STY))EDSAAS(Phospho (STY))AKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+



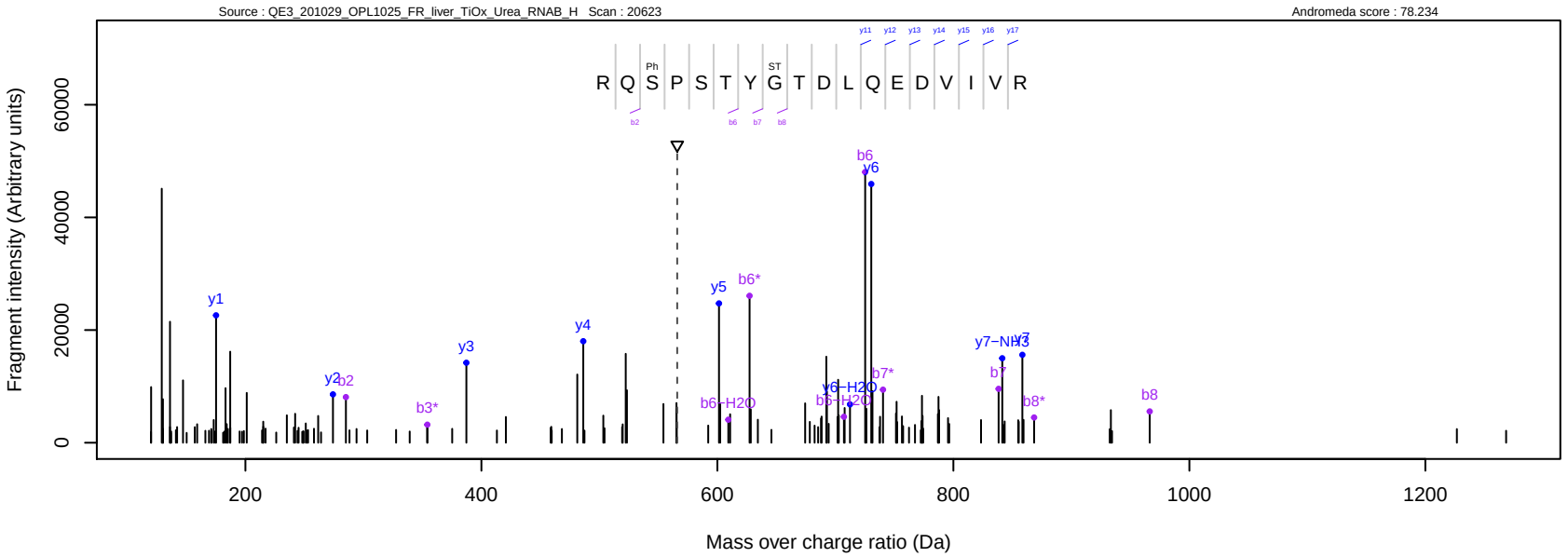
(Acetyl (Protein N−term))S(Phospho (STY))RPCGLPEPVRNNLIDDAK−3+



RQS(Phospho (STY))GTDLQEDVIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20623

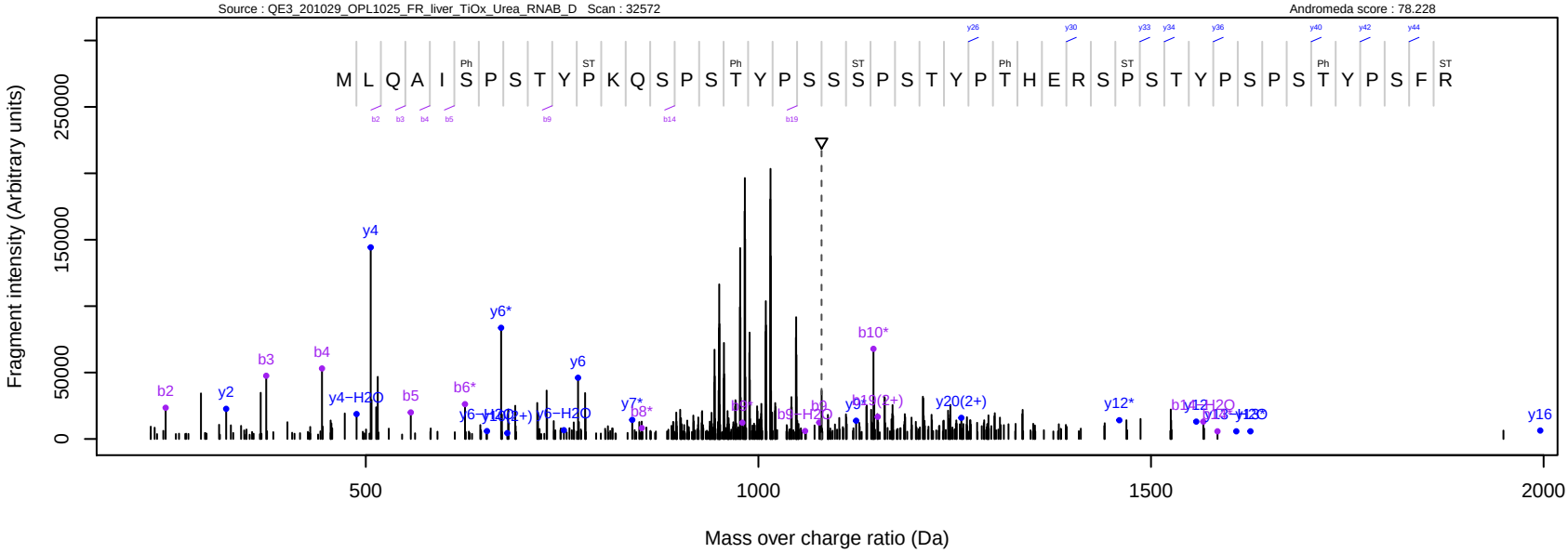
Andromeda score : 78.234



MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PTHERS(Phospho (STY))PS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32572

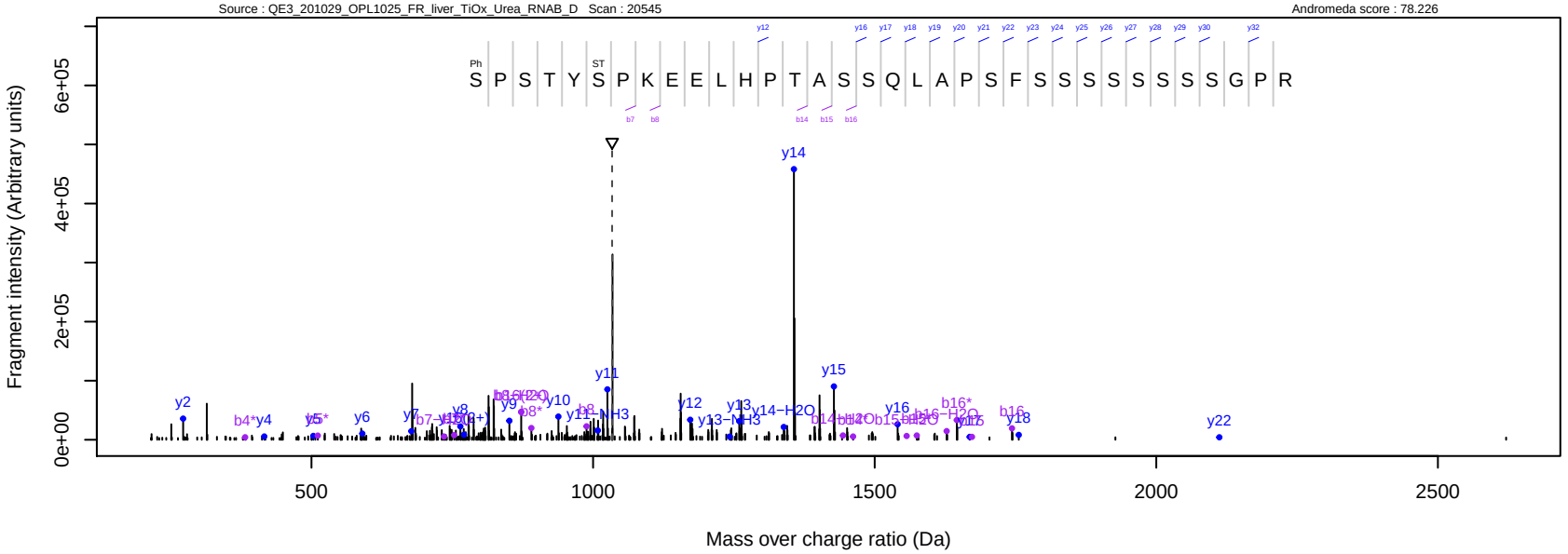
Andromeda score : 78.228

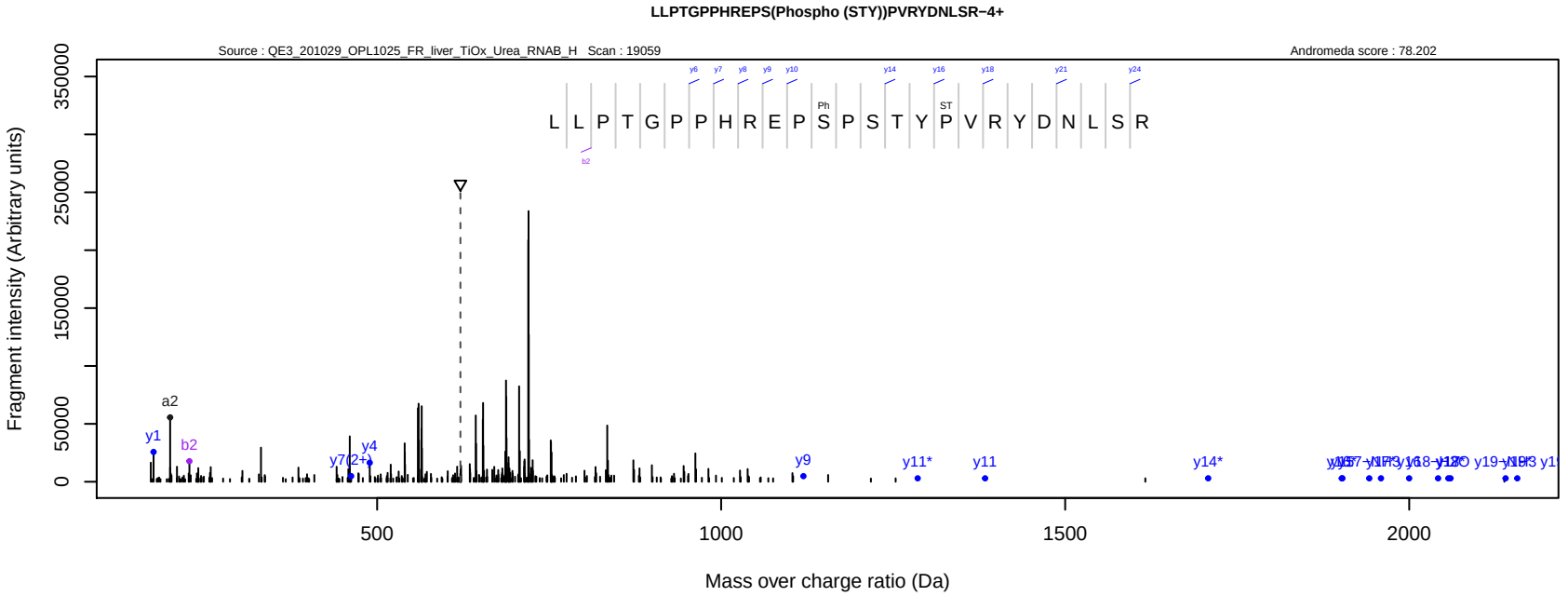


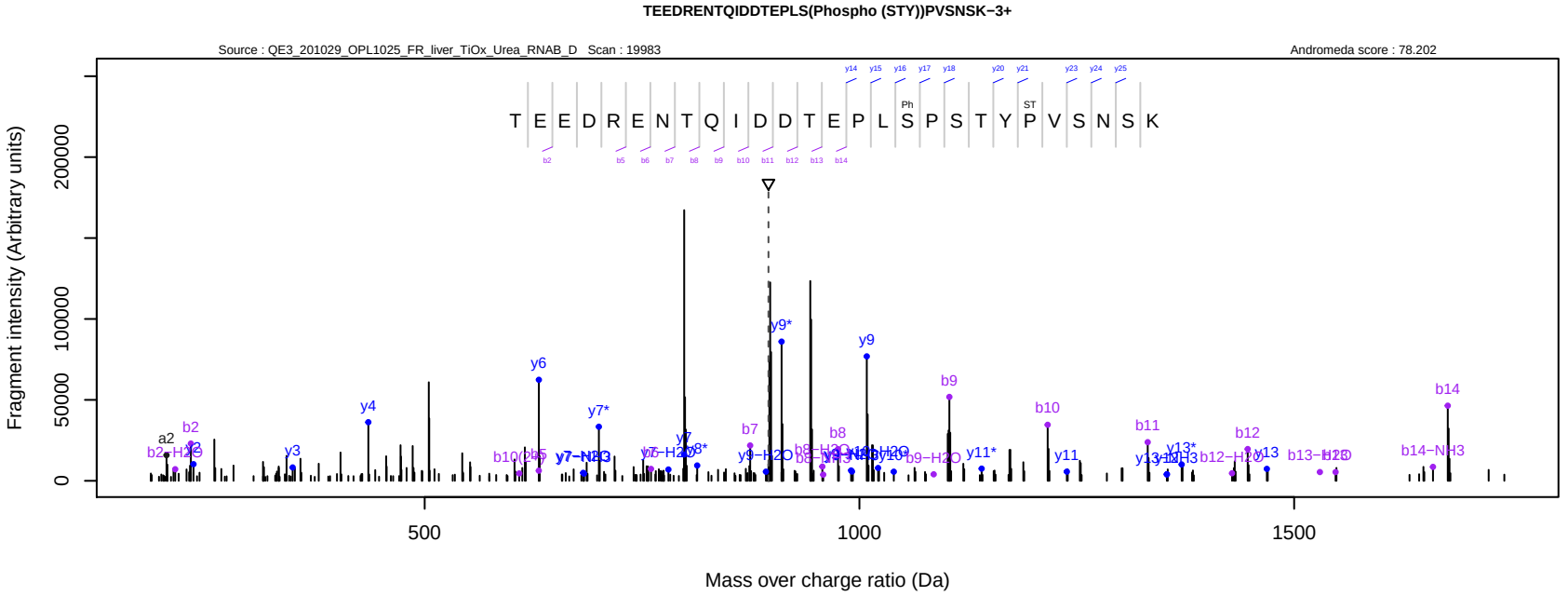
S(Phospho (STY))SPKEELHPTASSQLAPSFSSSSSSSSGPR−3+

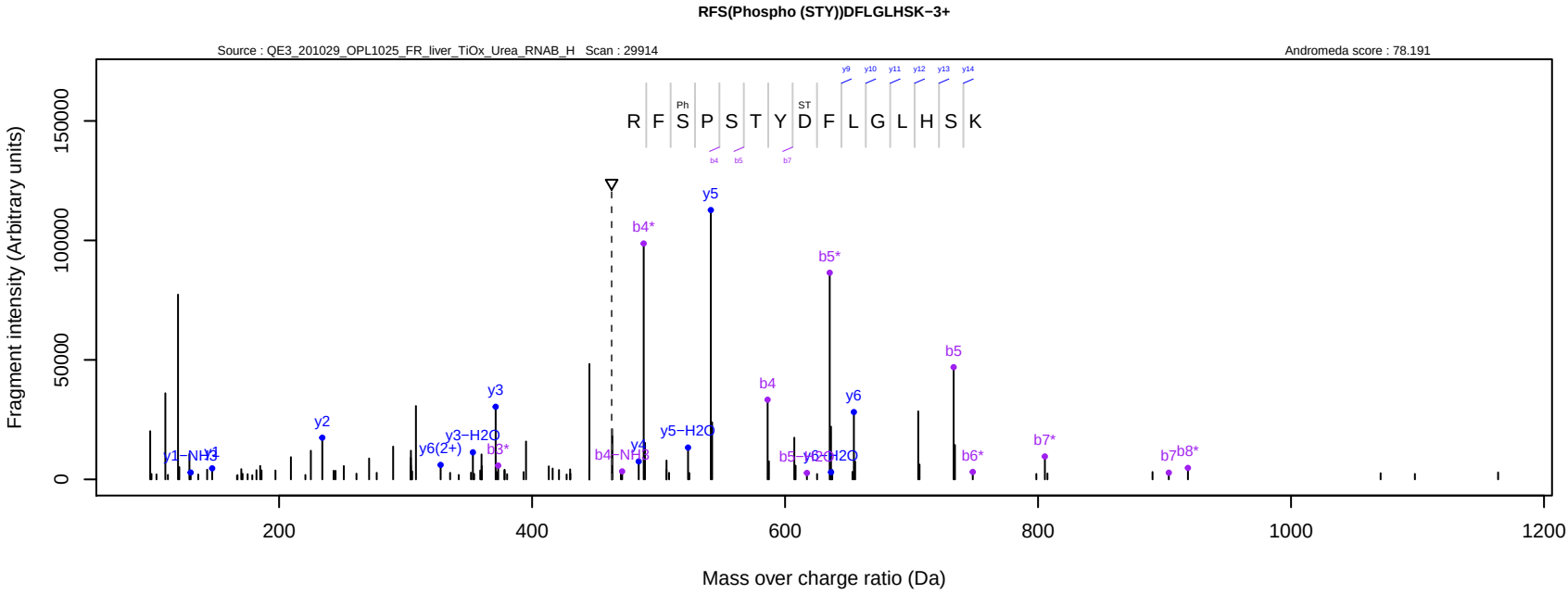
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20545

Andromeda score : 78.226




LLPTGPPHREPS(Phospho (STY))PVRYDNLSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19059
Andromeda score : 78.202
L L P T G P P H R E P S P S T Y P V R Y D N L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

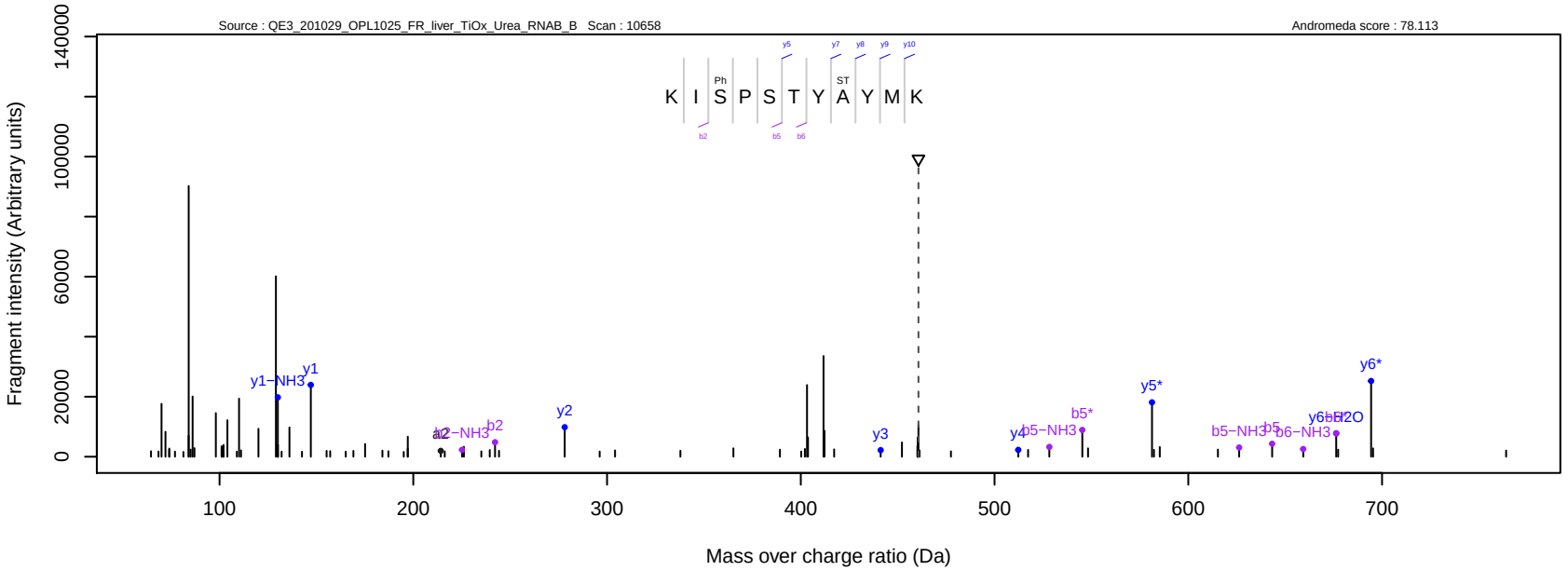

TEEDRENTQIDDTEPLS(Phospho (STY))PVSNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19983
Andromeda score : 78.202
T E E D R E N T Q I D D T E P L S P S T Y P V S N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))DFLGLHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29914
Andromeda score : 78.191
R F S P S T Y D F L G L H S K
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_B Scan : 10658

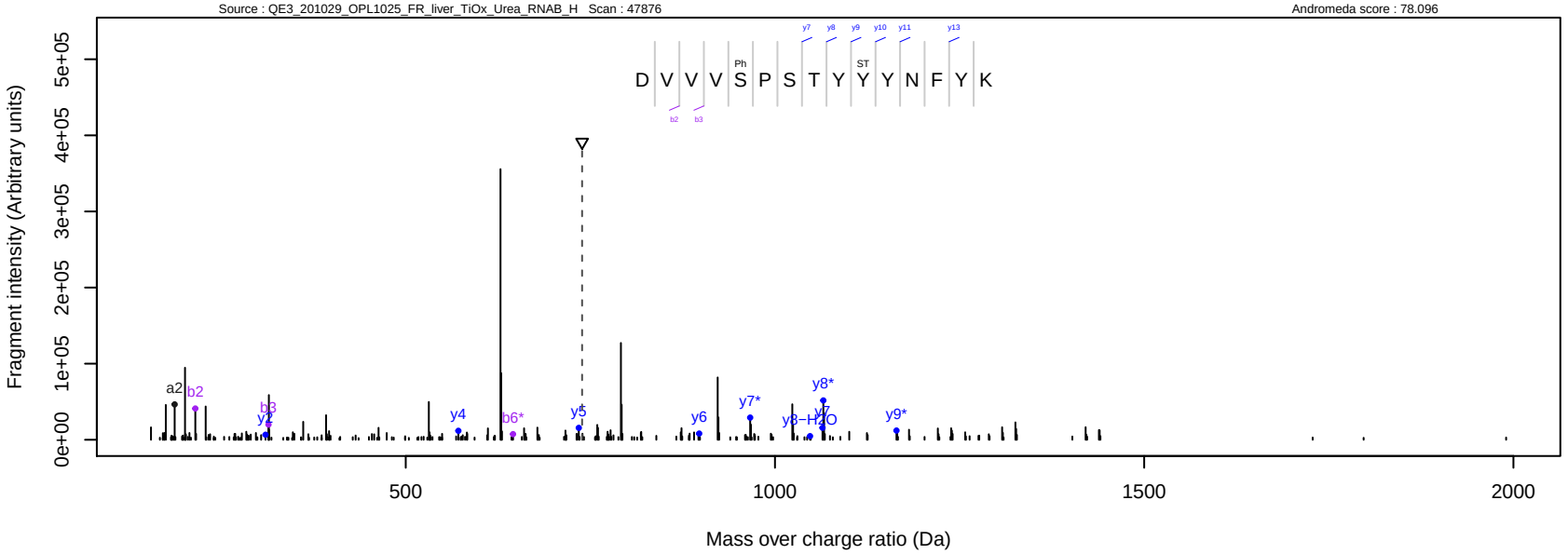
Andromeda score : 78.113



DVVVS(Phospho (STY))YYNFYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47876

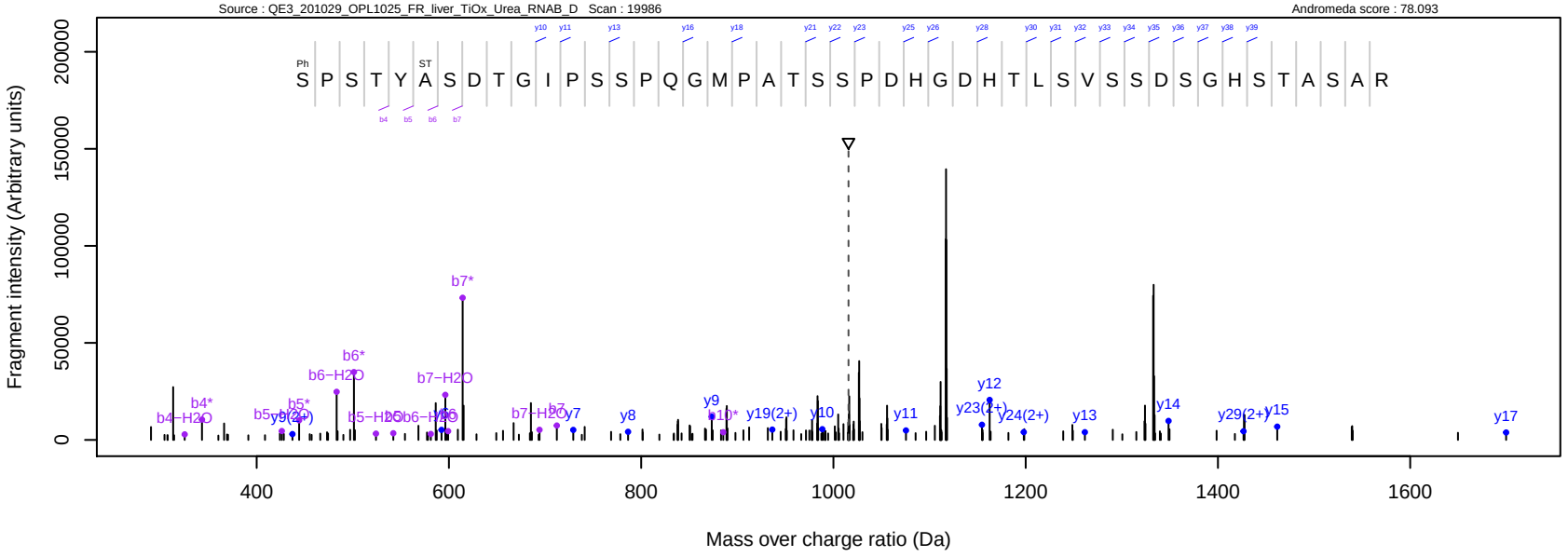
Andromeda score : 78.096



S(Phospho (STY))ASDTGIPSSPQGMPATSSPDHGDHTLSVSSDSGHSTASAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19986

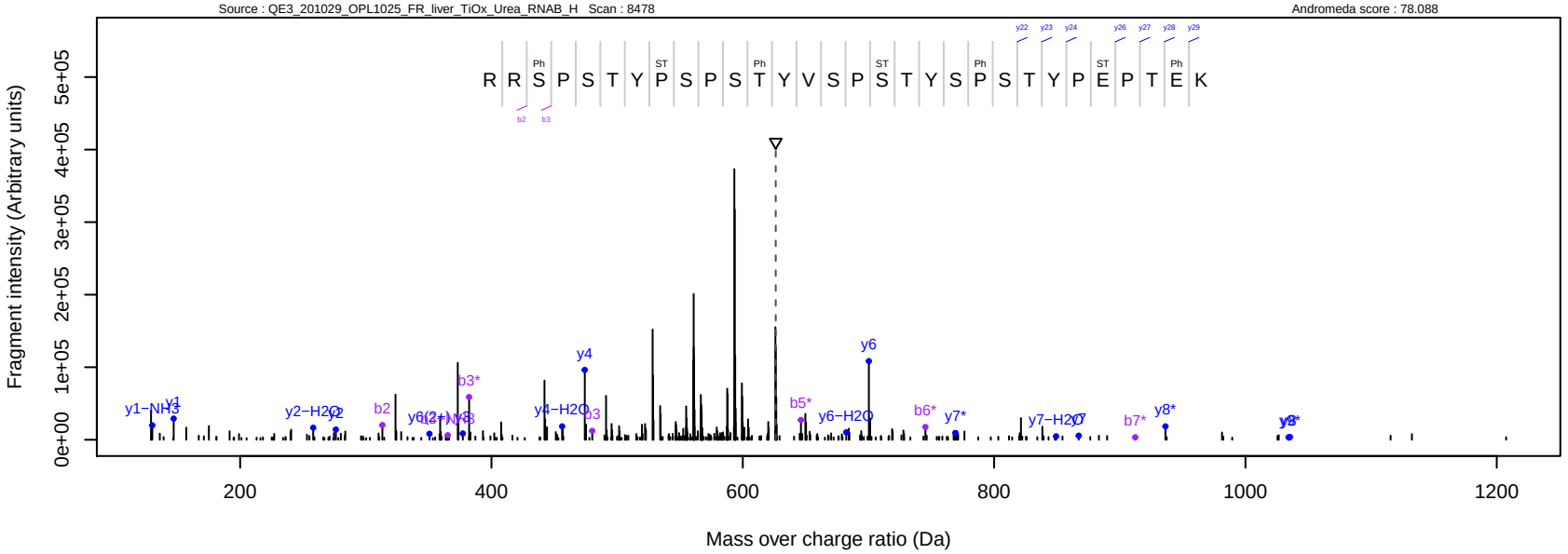
Andromeda score : 78.093



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

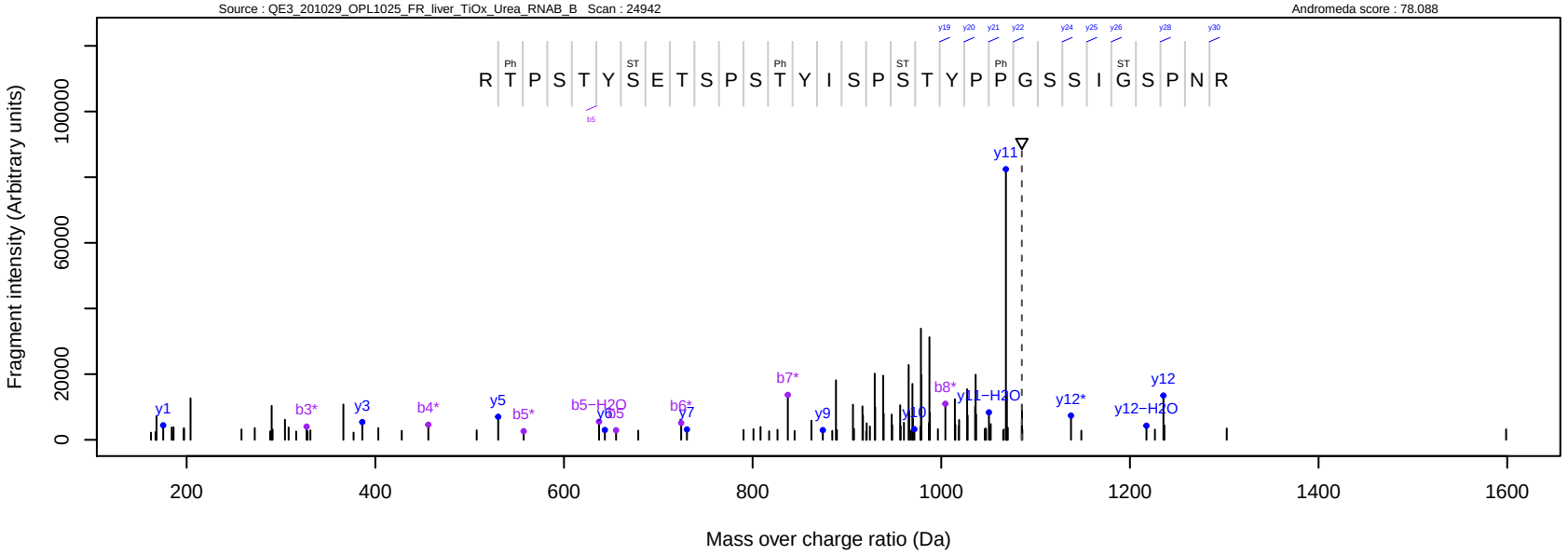
Andromeda score : 78.088



RT(Phospho (STY))SETS(Phospho (STY))IS(Phospho (STY))PPGSSIGSPNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24942

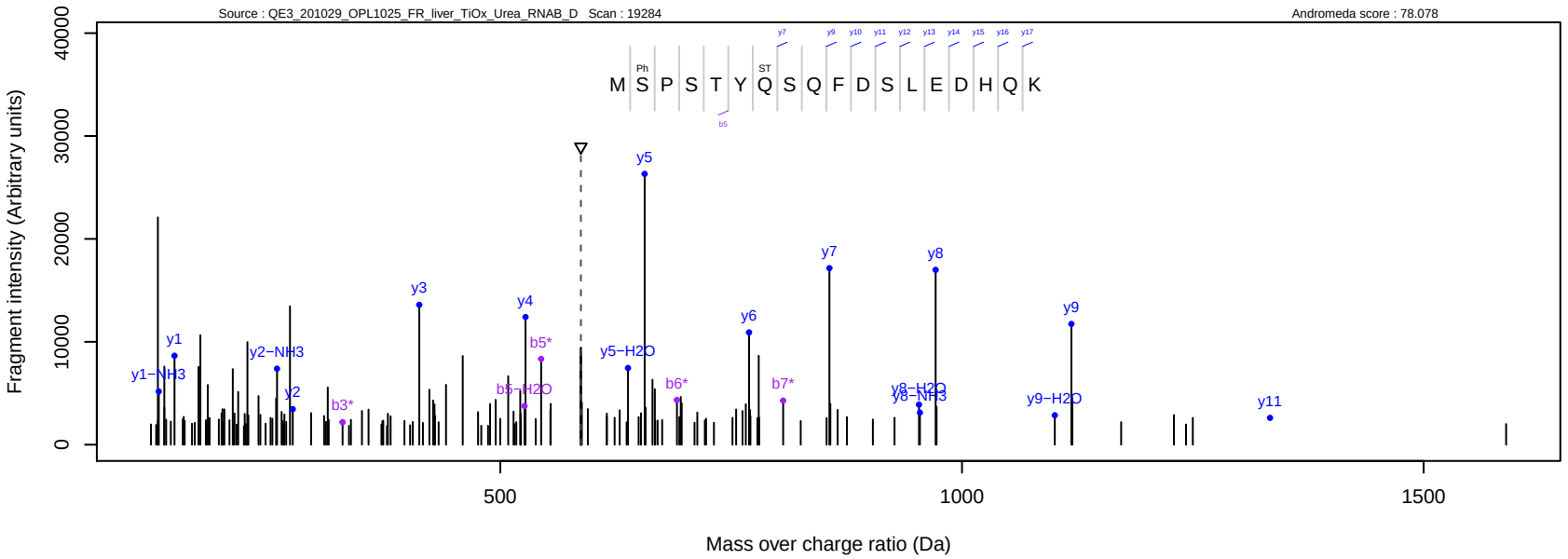
Andromeda score : 78.088



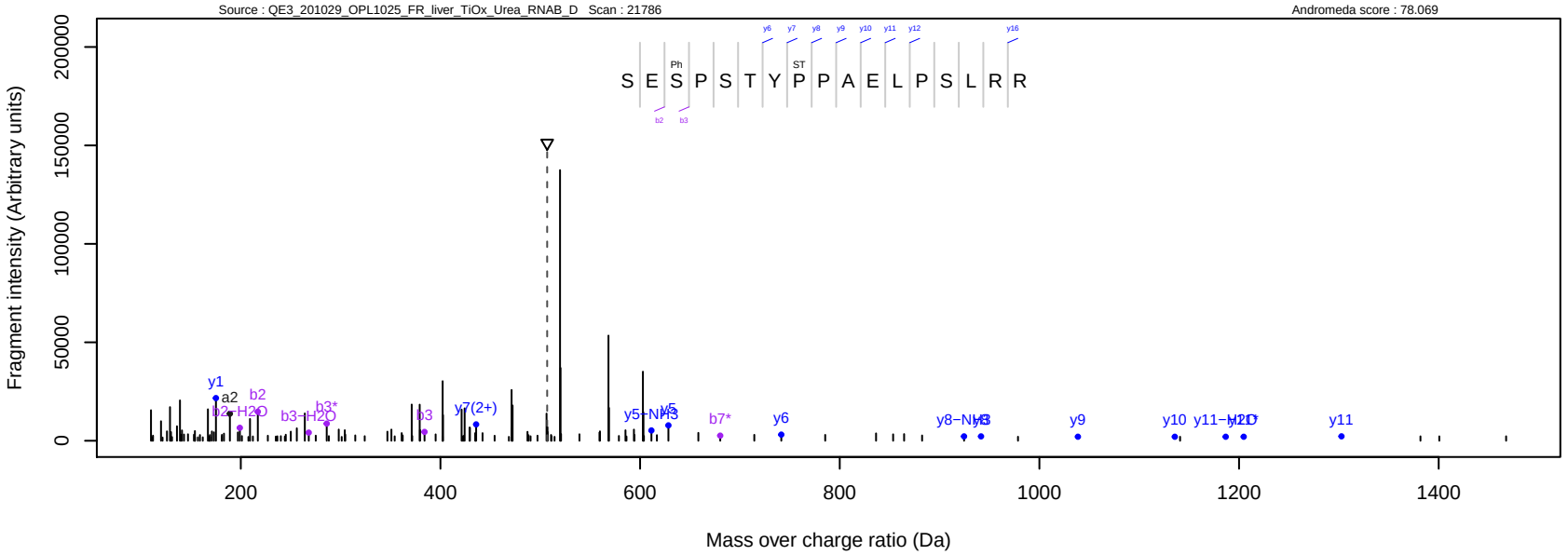
MS(Phospho (STY))QSQFDSLEDHQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19284

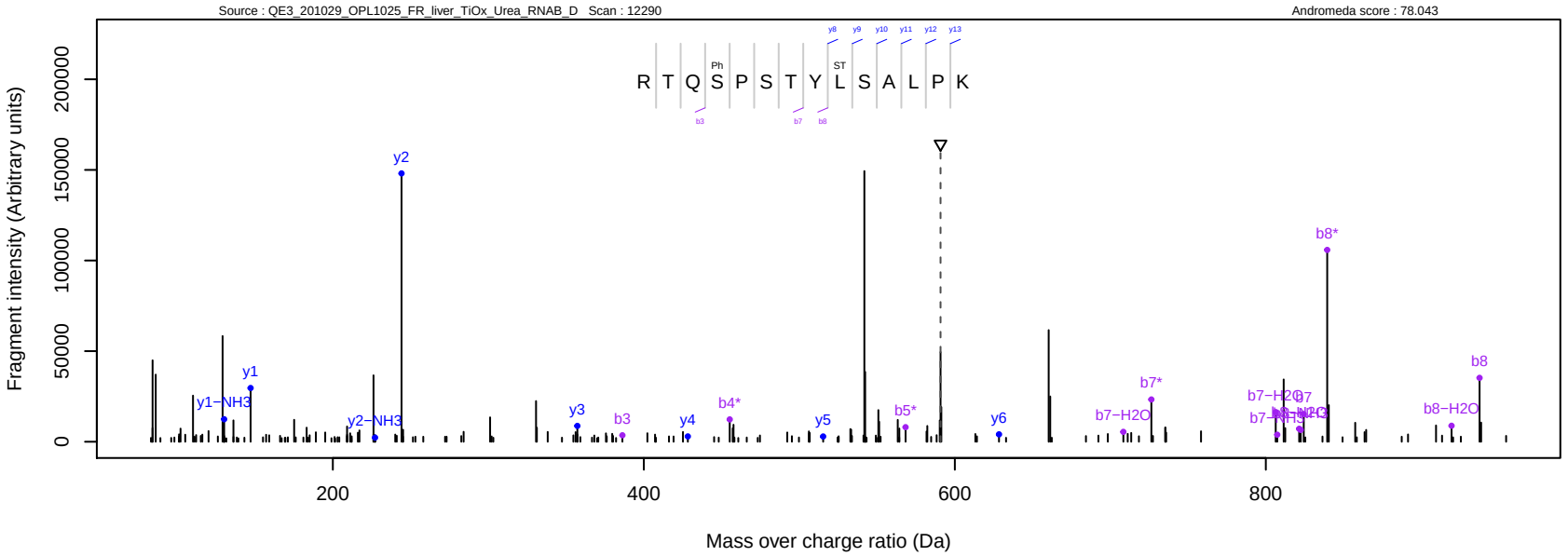
Andromeda score : 78.078



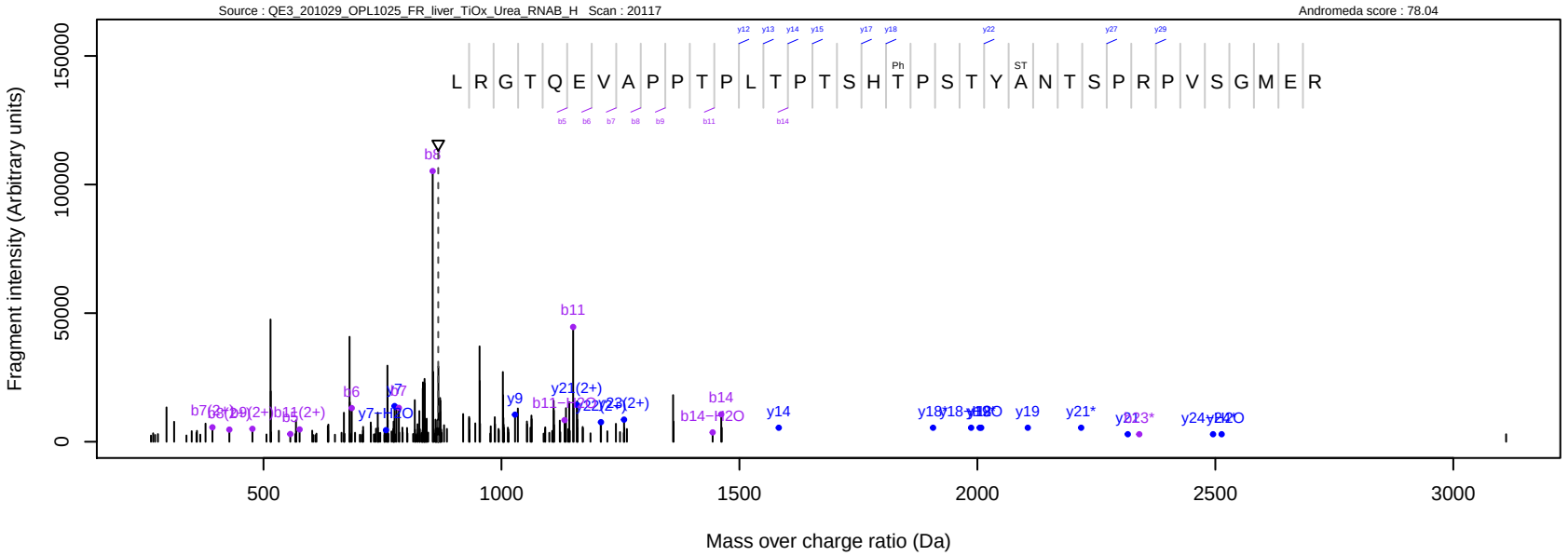
SES(Phospho (STY))PPAELPSLRR−3+



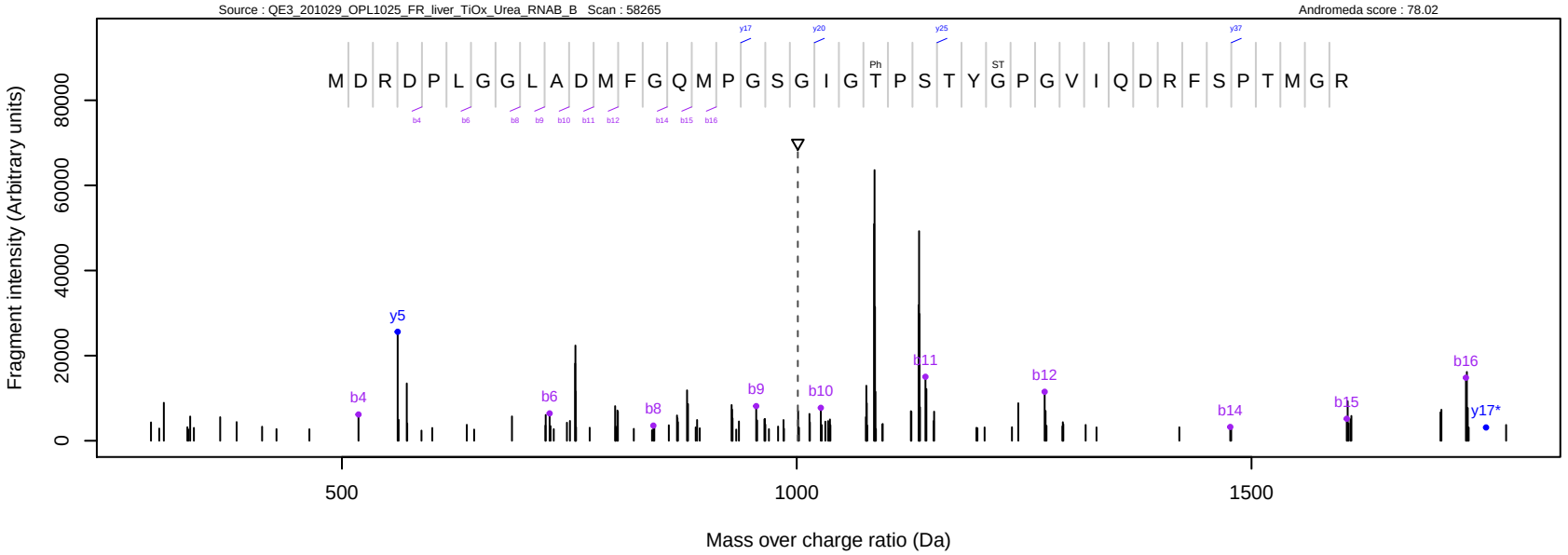
RTQS(Phospho (STY))LSALPK−2+



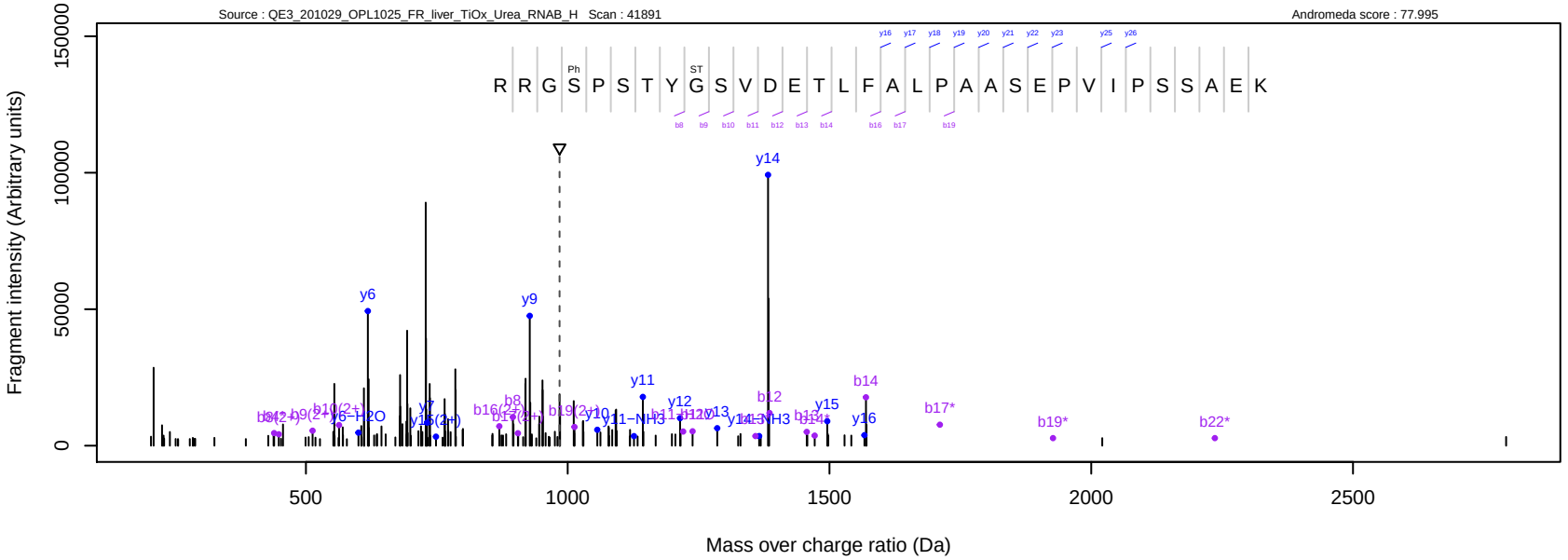
LRGTQEVAPPTPLTPTSHT(Phospho (STY))ANTSPRPVSGMER−4+



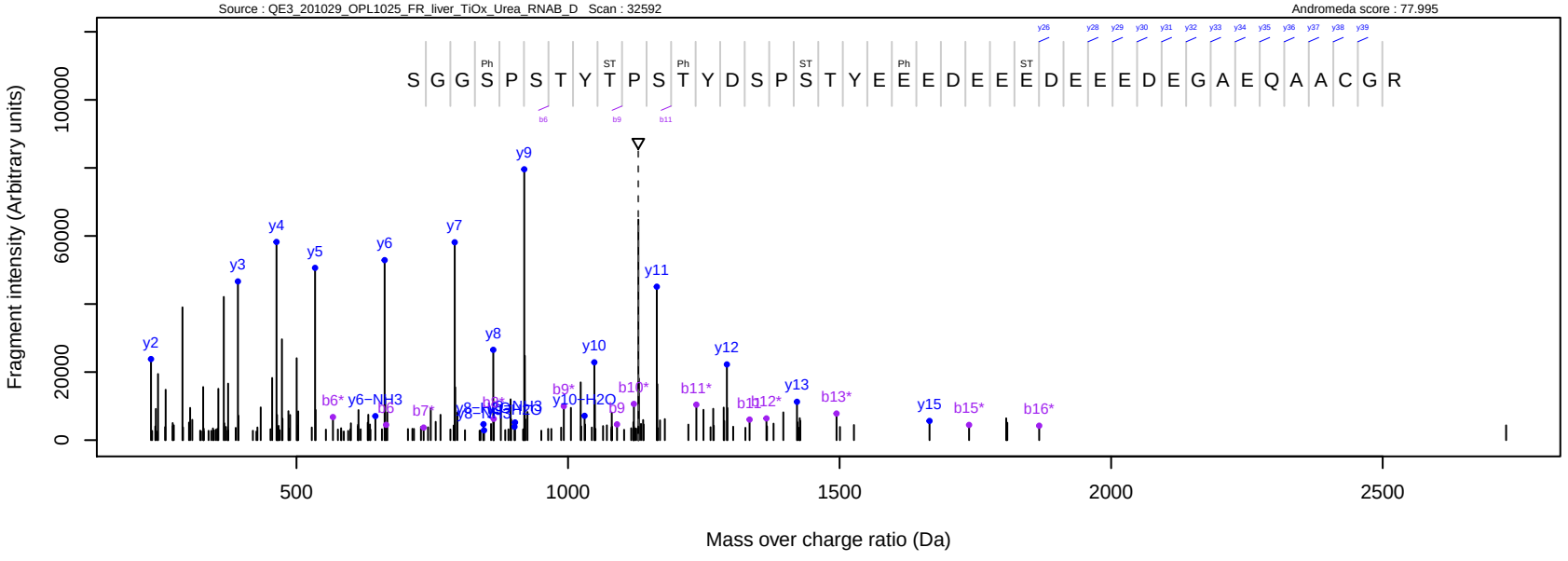
MDRDPLGGLADMFGQMPGSGIGT(Phospho (STY))GPGVIQDRFSPTMGR−4+



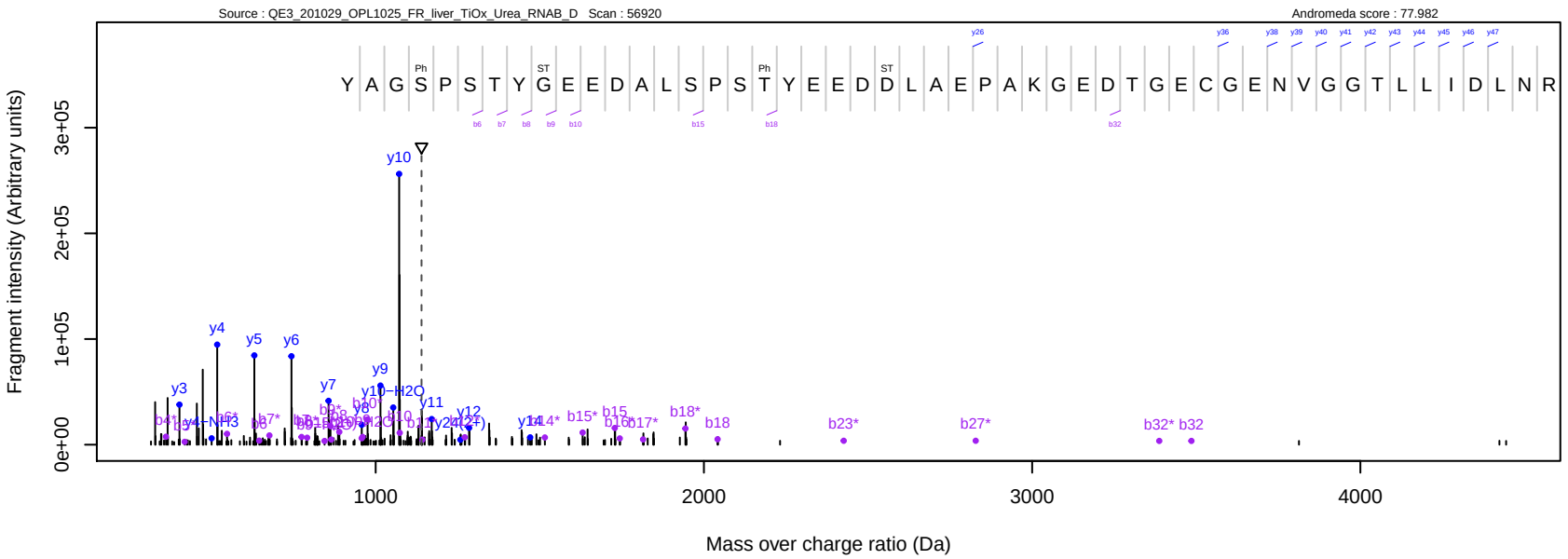
RRGS(Phospho (STY))GSVDETLFALPAASEPVIPSSAEK−3+



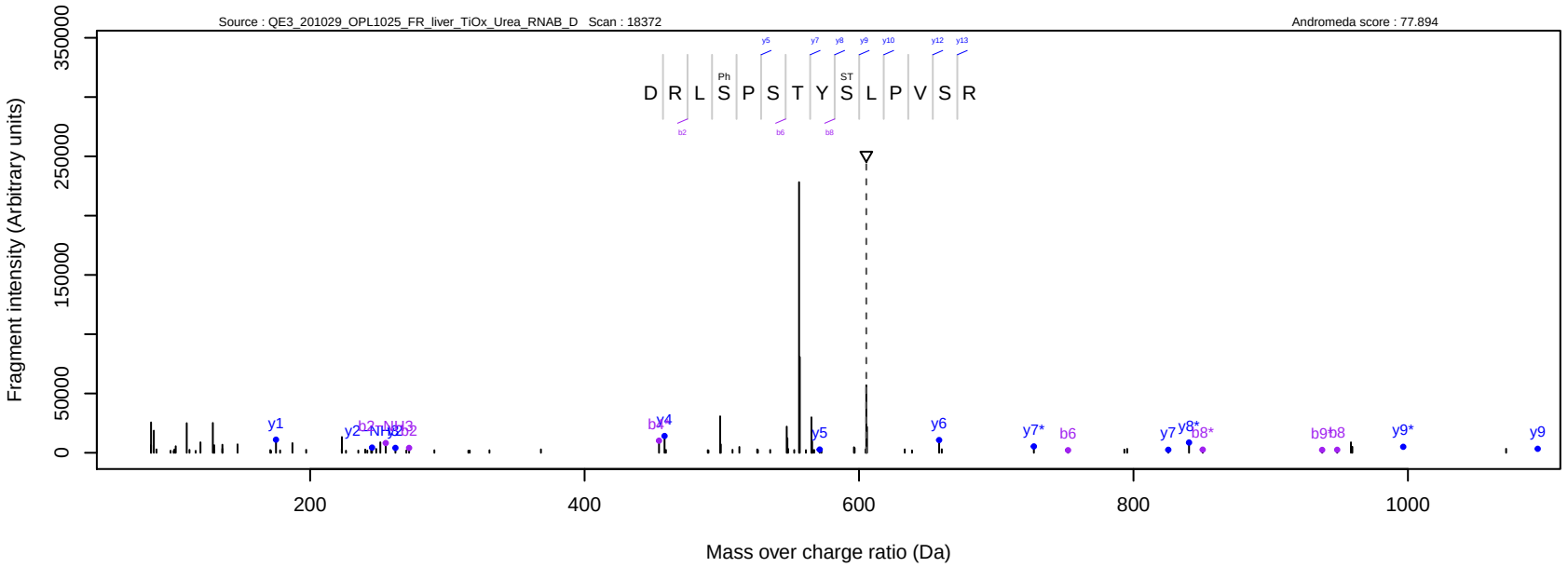
SGGS(Phospho (STY))T(Phospho (STY))DS(Phospho (STY))EEEDEEEDEEEDEGAEQAACGR−3+



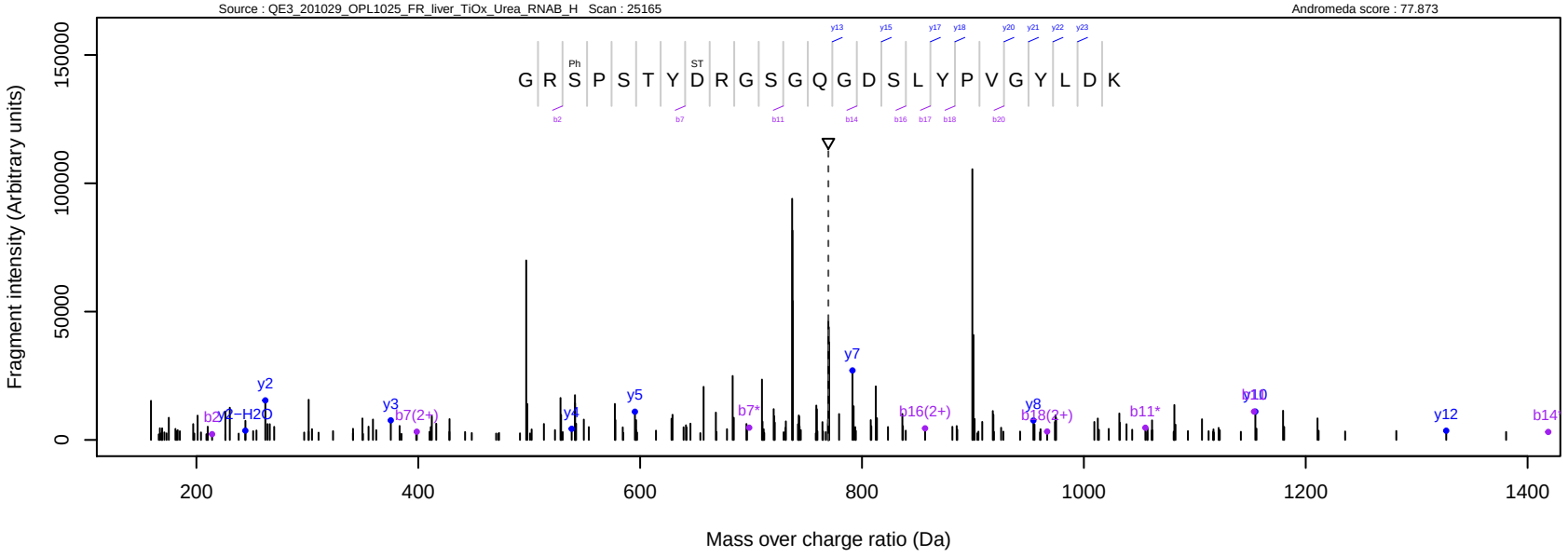
YAGS(Phospho (STY))GEEDALS(Phospho (STY))EEDDLAEPAKGEDTGECGENVGGTLLIDLNR−4+



DRLS(Phospho (STY))SLPVSR−2+



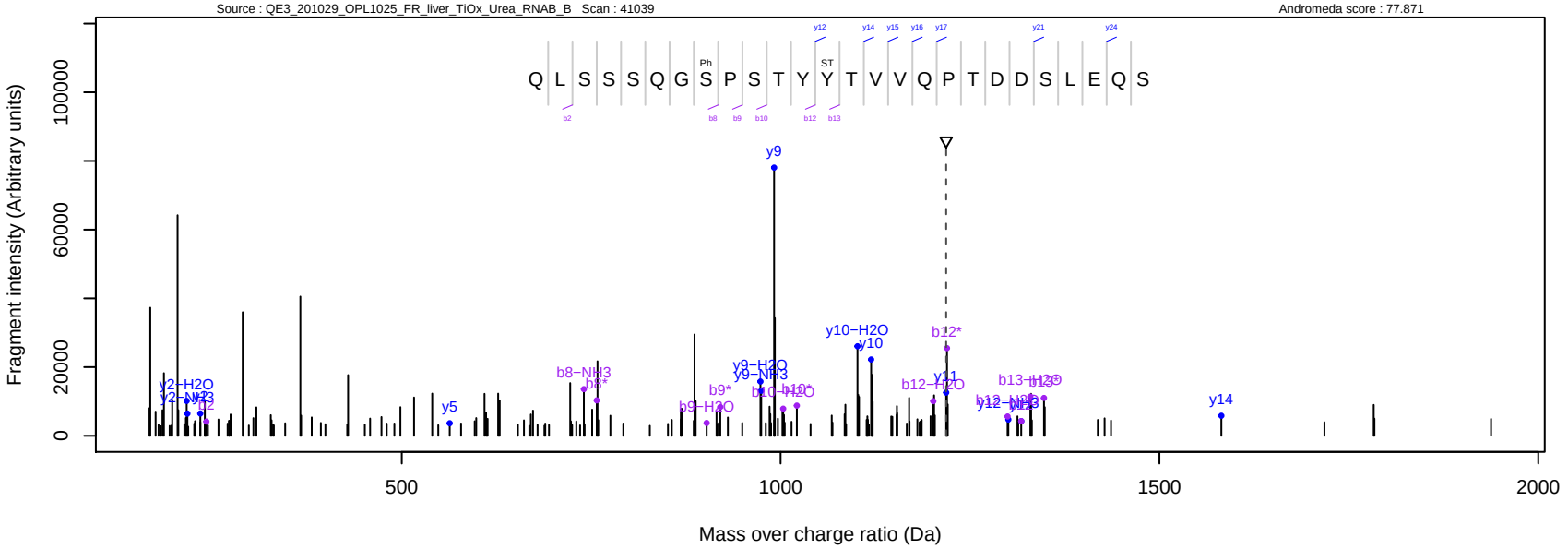
GRS(Phospho (STY))DRGSGQGDSLYPVGYLDK−3+



QLSSSQGS(Phospho (STY))YTVVQPTDDSLEQS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41039

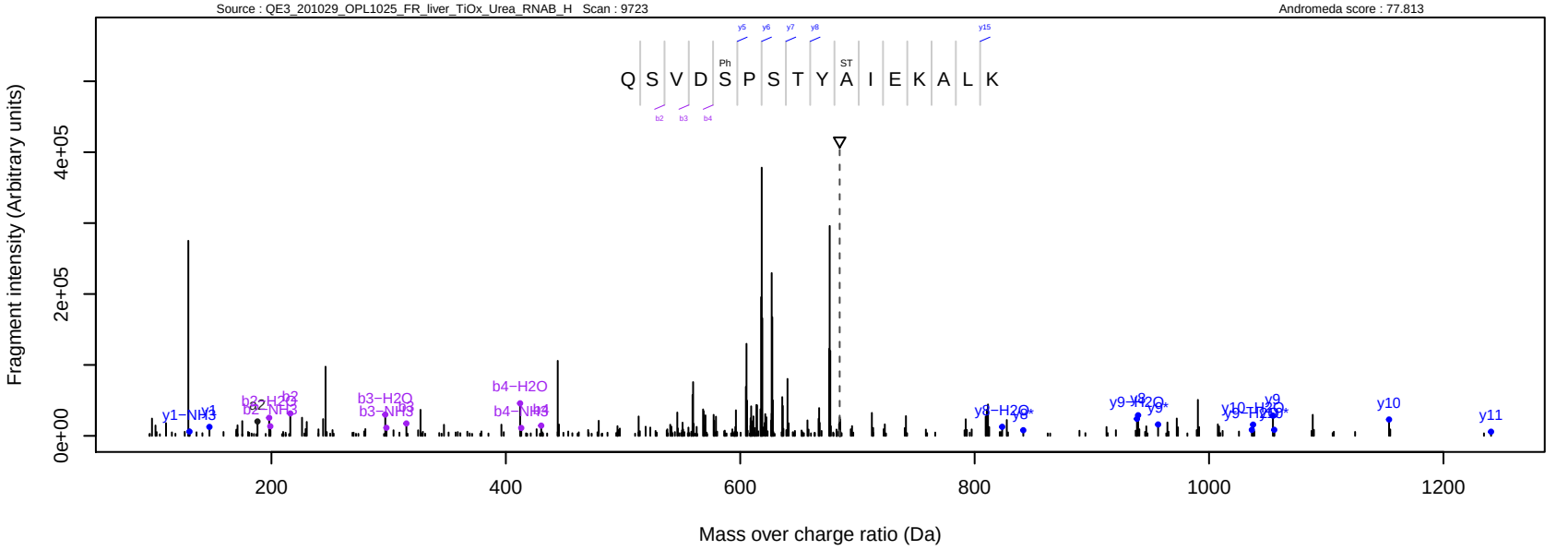
Andromeda score : 77.871



QSVDS(Phospho (STY))AIEKALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9723

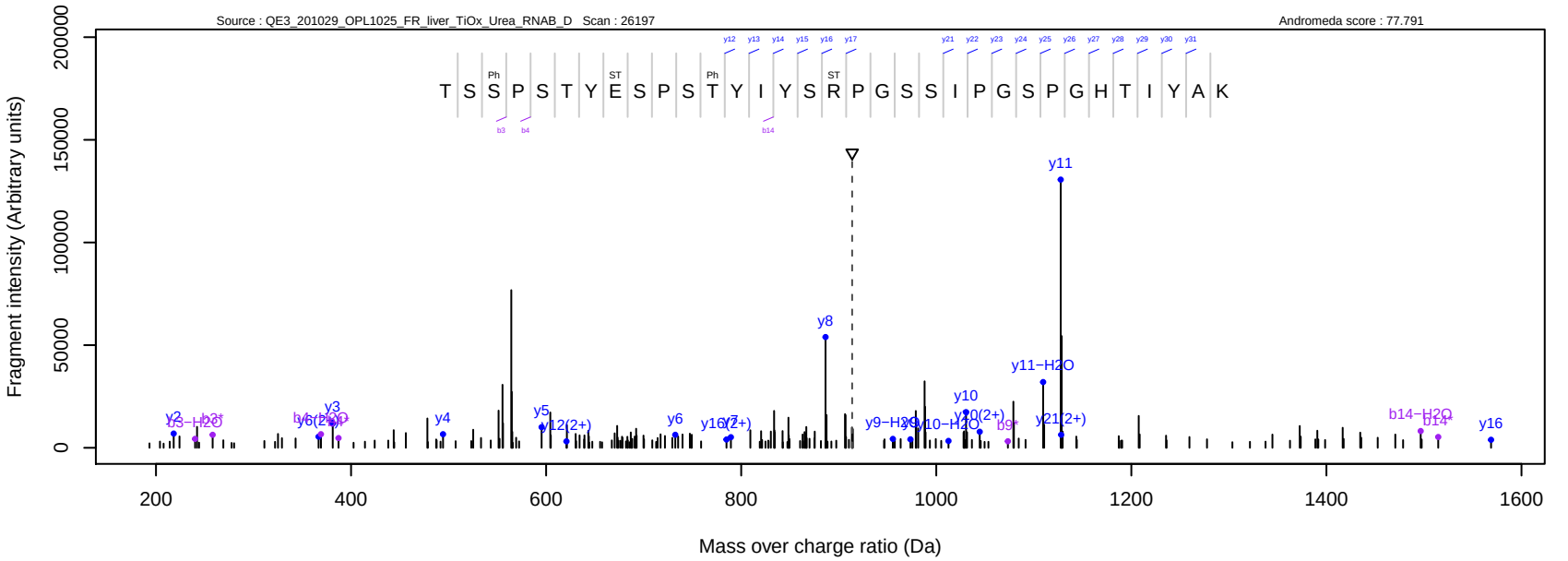
Andromeda score : 77.813



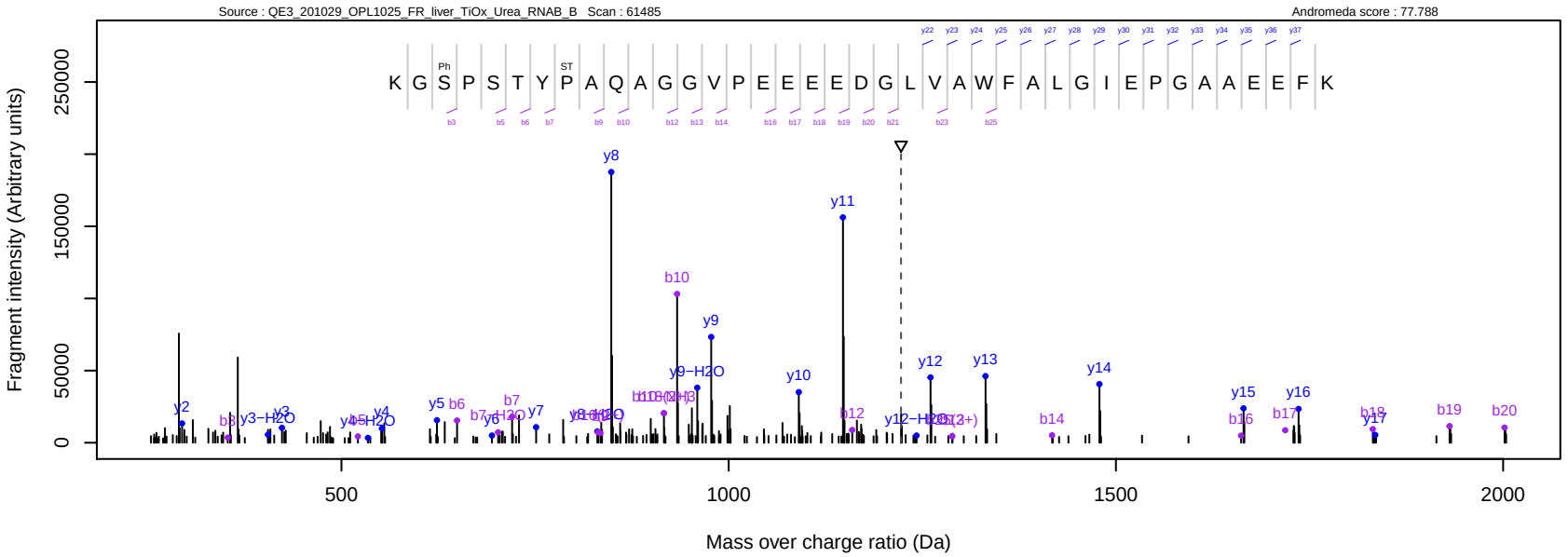
TSS(Phospho (STY))ES(Phospho (STY))IYSRPGSSIPGSPGHTIYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26197

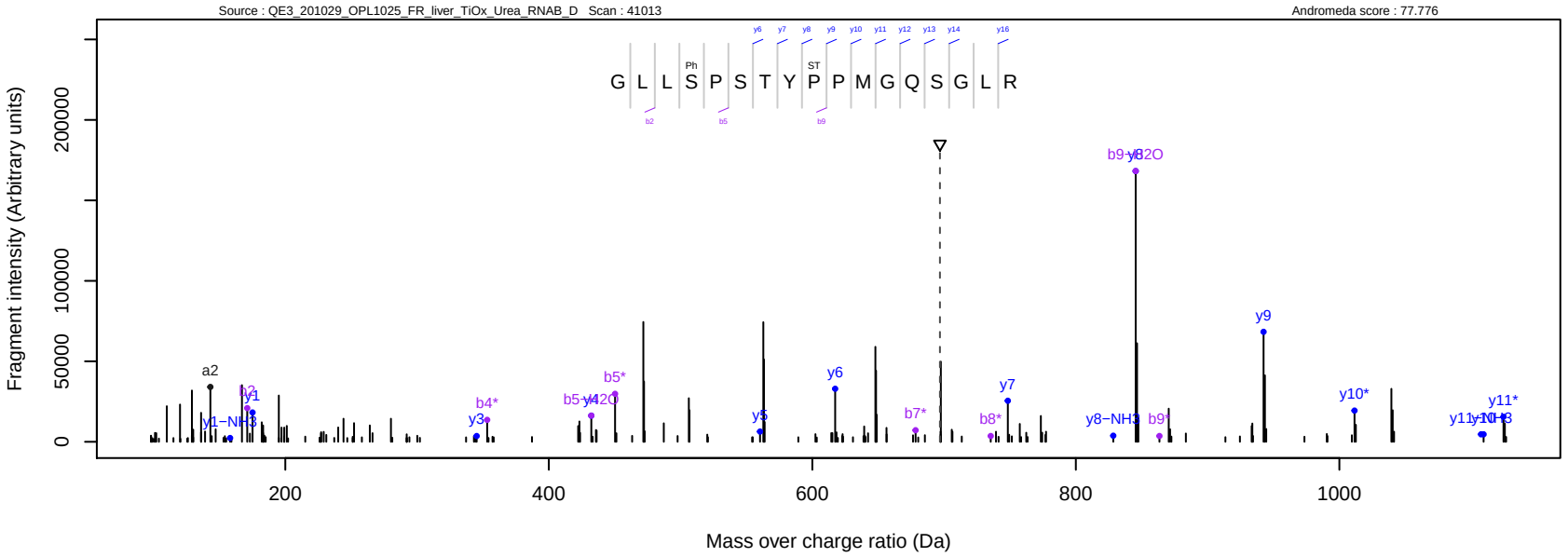
Andromeda score : 77.791



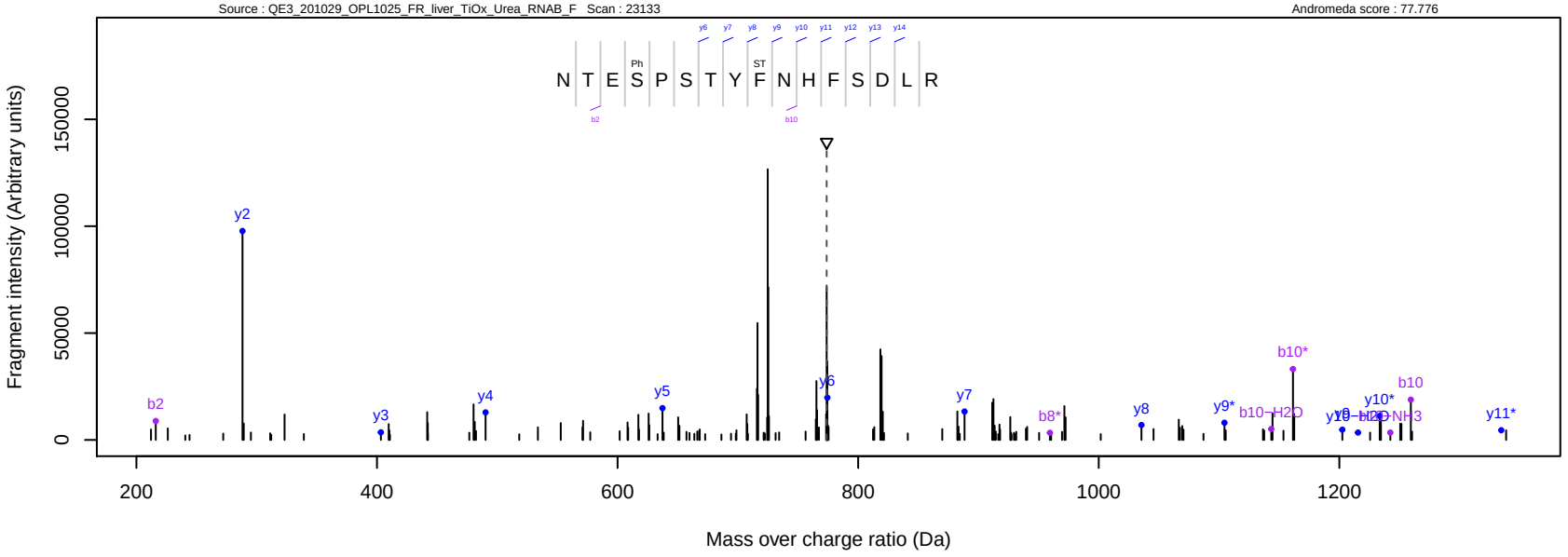
KGS(Phospho (STY))PAQAGGVPEEEEDGLVAWFALGIEPGAAEEFK−3+

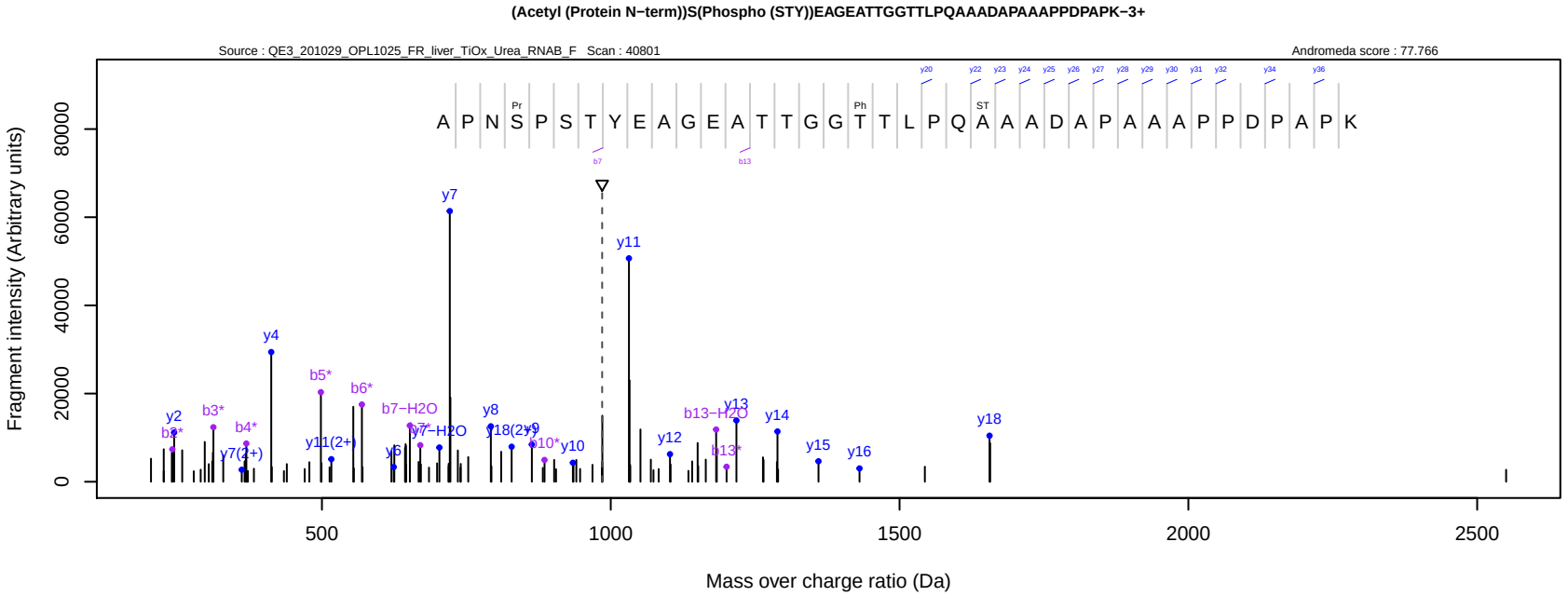


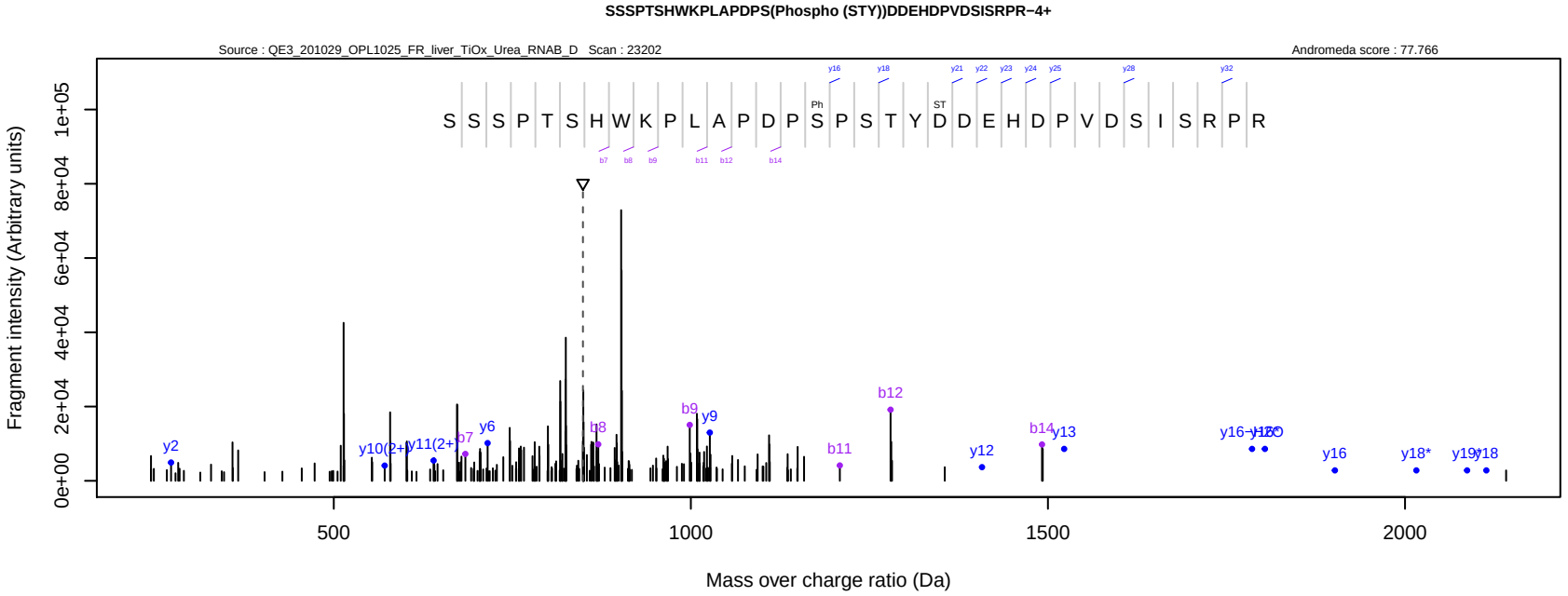
GLLS(Phospho (STY))PPMGQSGLR−2+

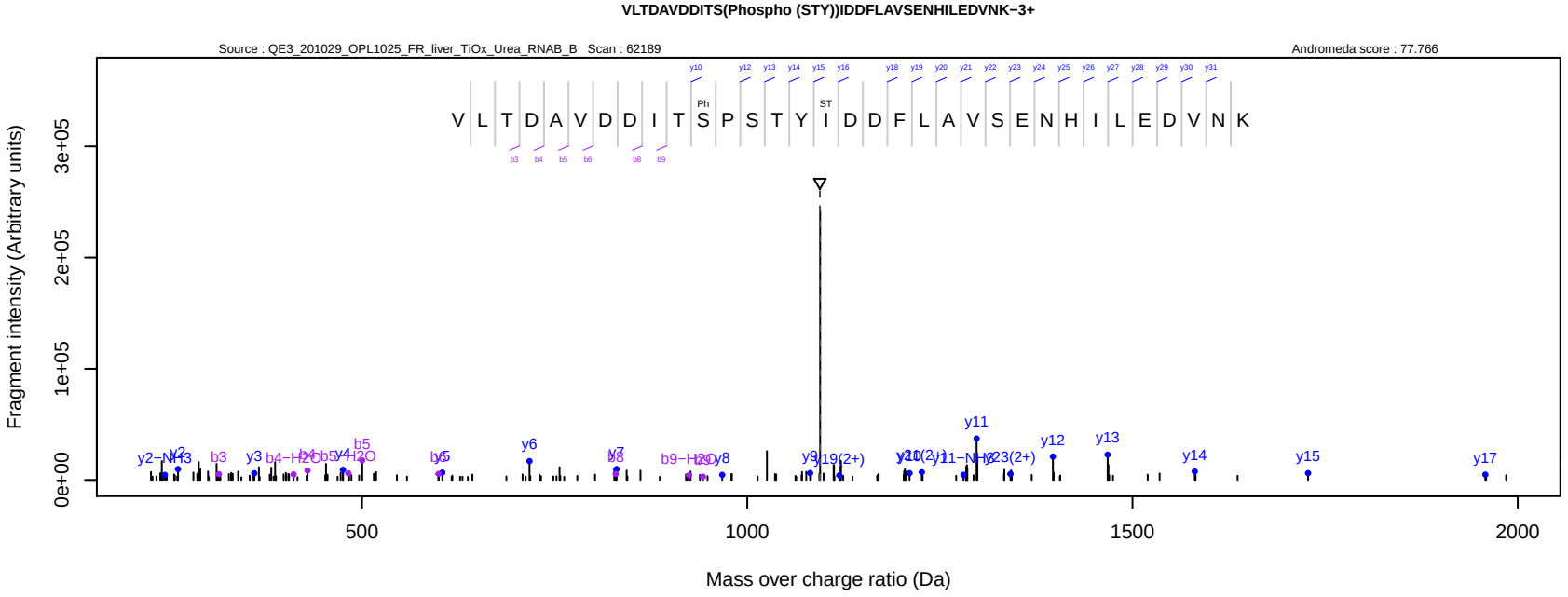


NTES(Phospho (STY))FNHFSDLR−2+



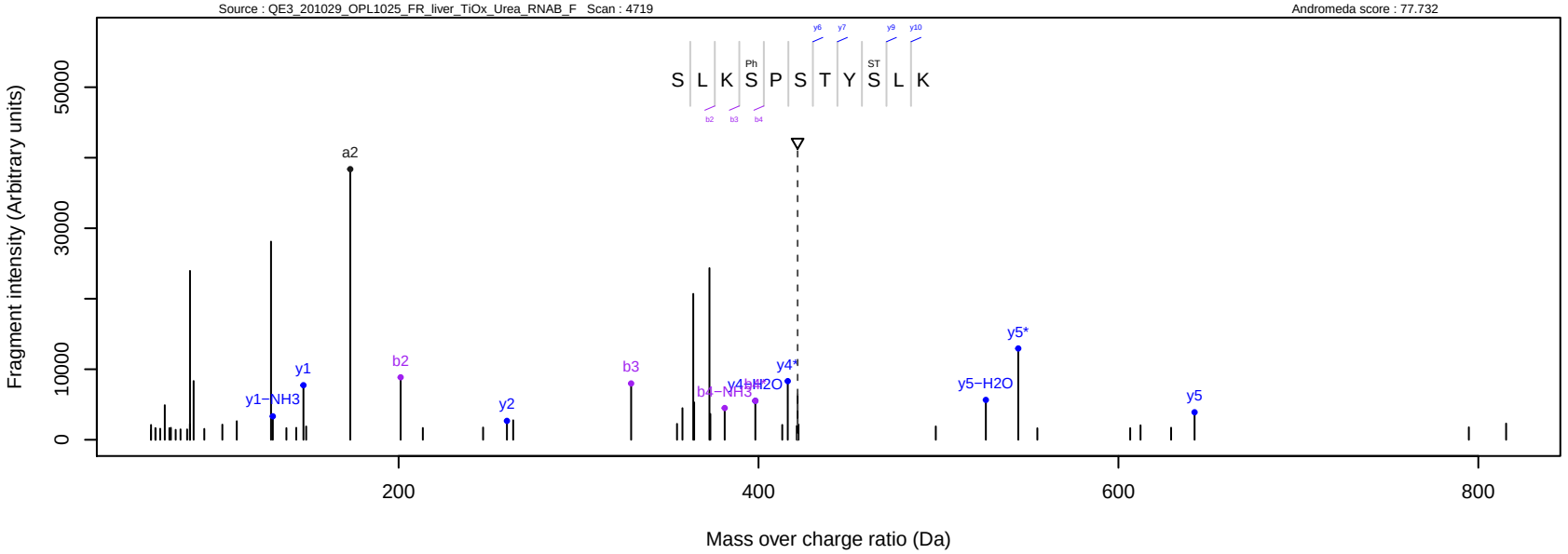

(Acetyl (Protein N−term))S(Phospho (STY))EAGEATTGGTTLPQAAADAPAAAPPDPAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40801
Andromeda score : 77.766
A P N S P S T Y E A G E A T T G G T T L P Q A A A D A P A A A P P D P A P K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSPTSHWKPLAPDPS(Phospho (STY))DDEHDPVDSISRPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23202
Andromeda score : 77.766
S S S P T S H W K P L A P D P S P S T Y D D E H D P V D S I S R P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLTDAVDDITS(Phospho (STY))IDDFLAVSENHILEDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62189
Andromeda score : 77.766
V L T D A V D D I T S P S T Y I D D F L A V S E N H I L E D V N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

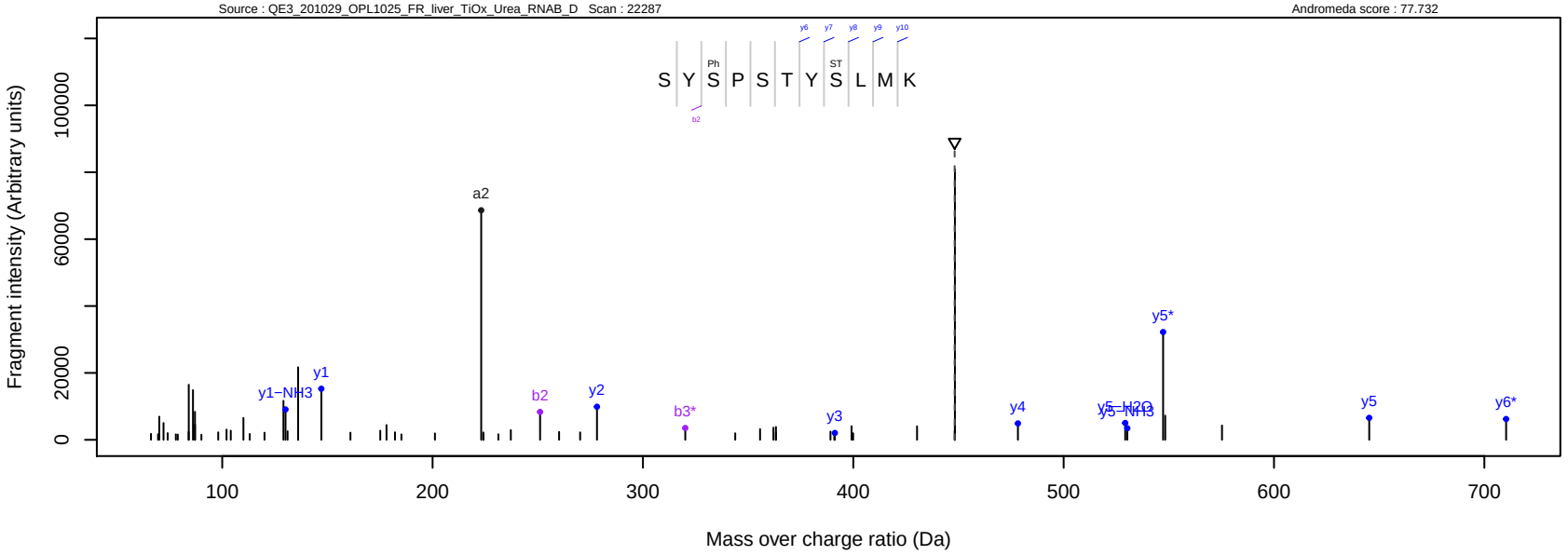
SLKS(Phospho (STY))SLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4719 Andromeda score : 77.732



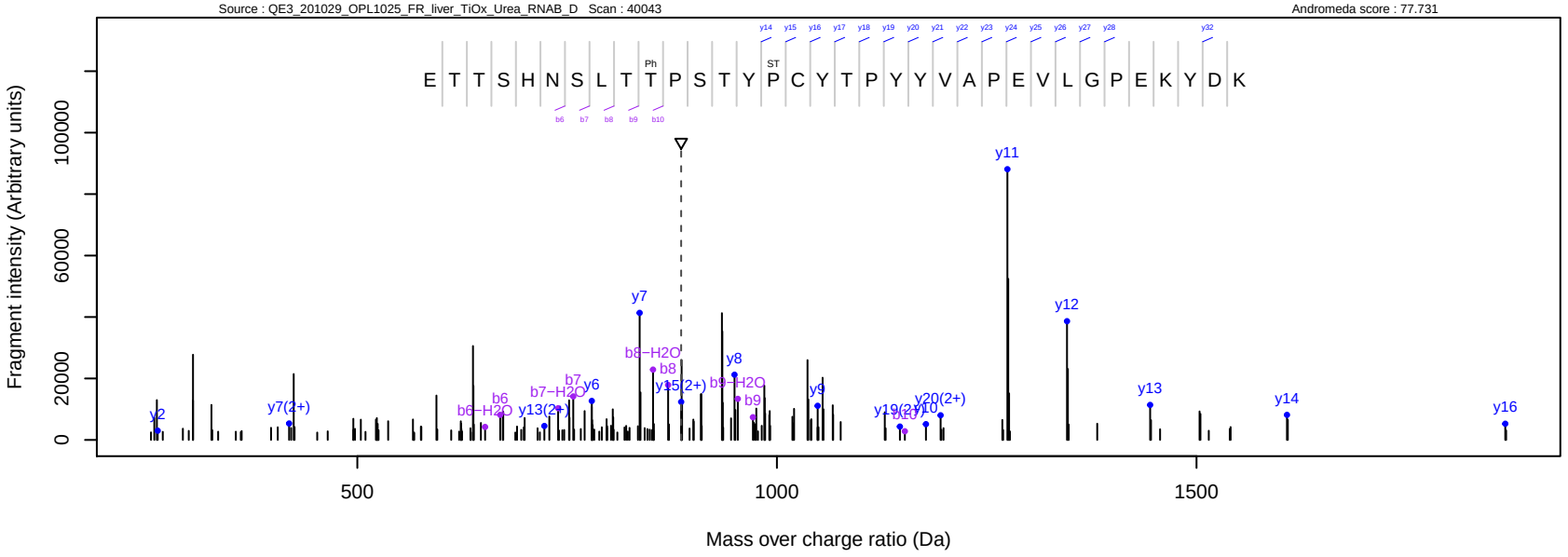
SYS(Phospho (STY))SLMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22287 Andromeda score : 77.732



ETTSHNSLTT(Phospho (STY))PCYTPYYVAPEVLGPEKYDK−4+

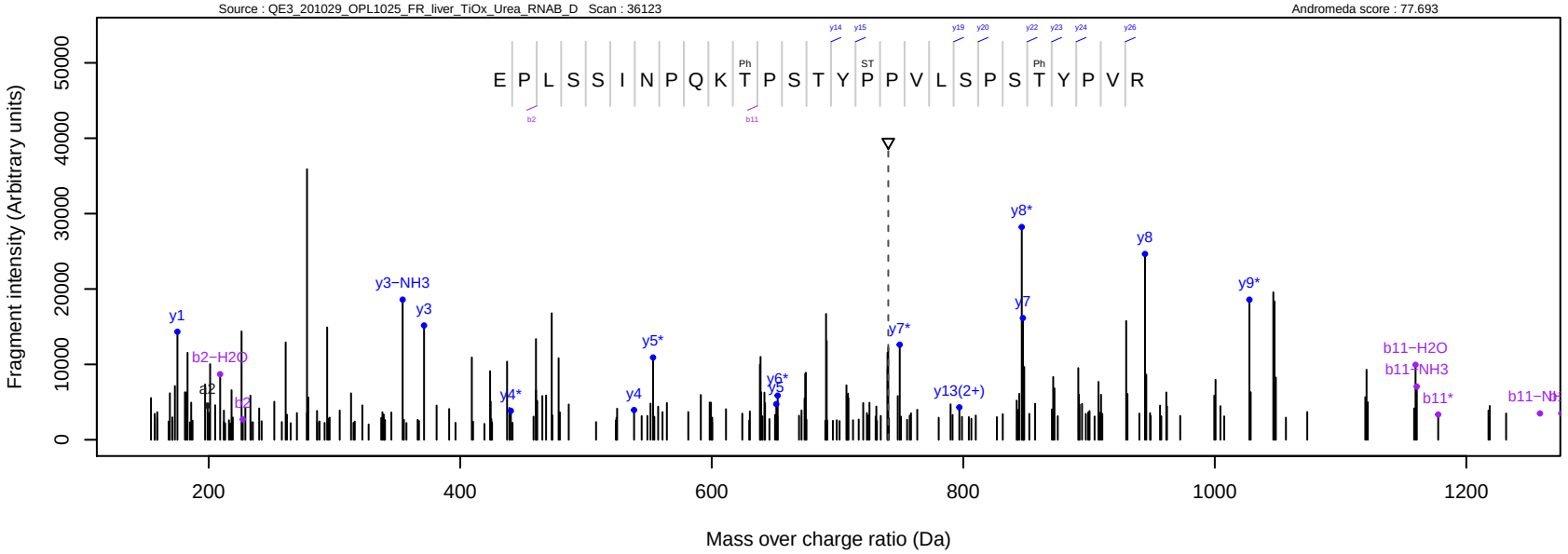
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40043 Andromeda score : 77.731



EPLSSINPQKT(Phospho (STY))PPVLS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36123

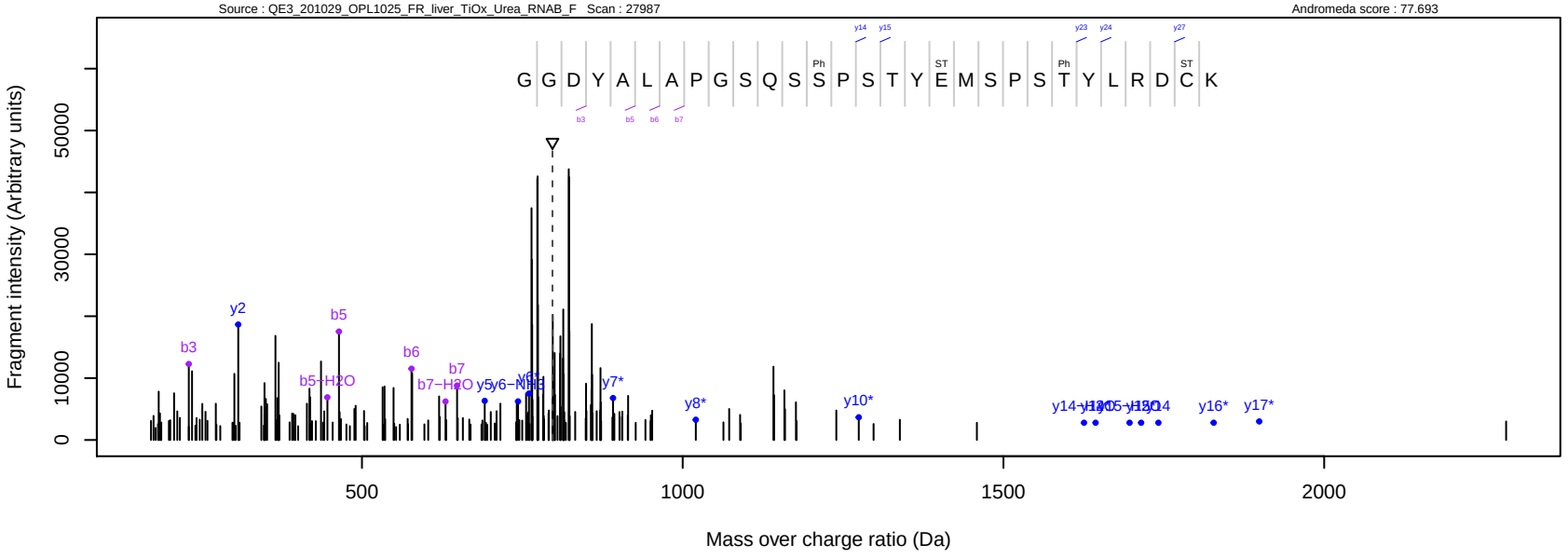
Andromeda score : 77.693



GGDYALAPGSQSS(Phospho (STY))EMS(Phospho (STY))LRDCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27987

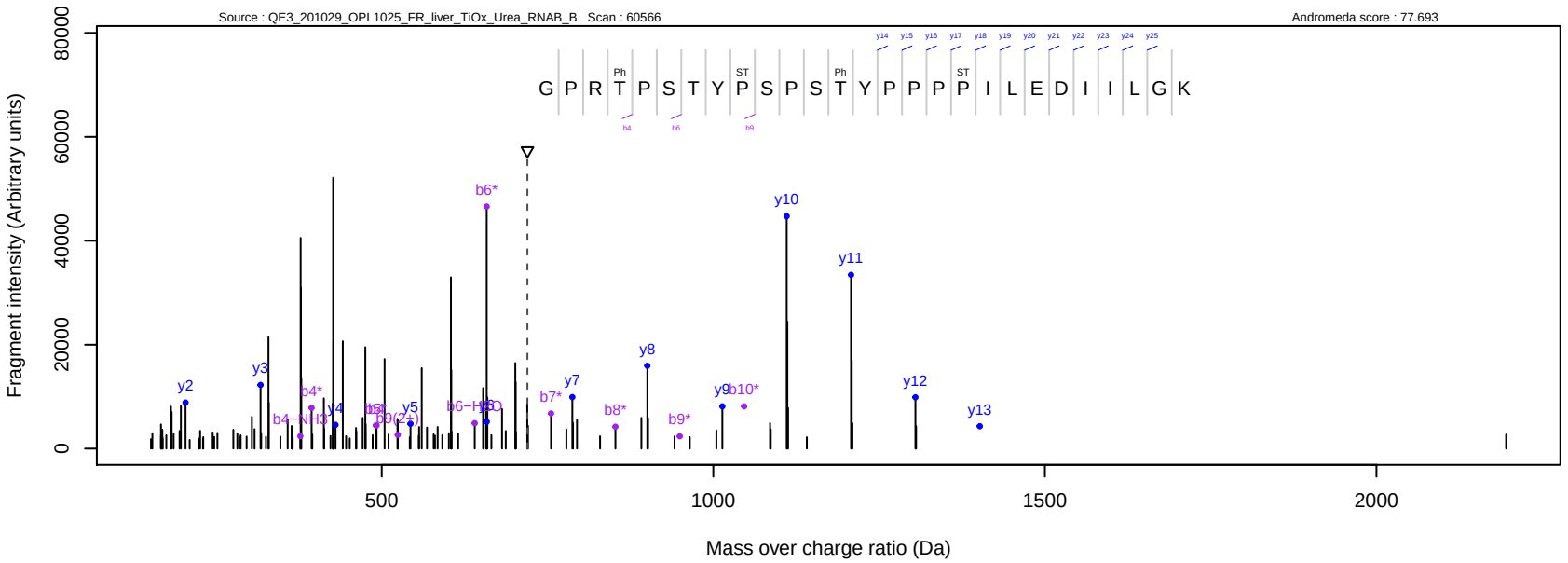
Andromeda score : 77.693



GPRT(Phospho (STY))PS(Phospho (STY))PPPPILEDIILGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60566

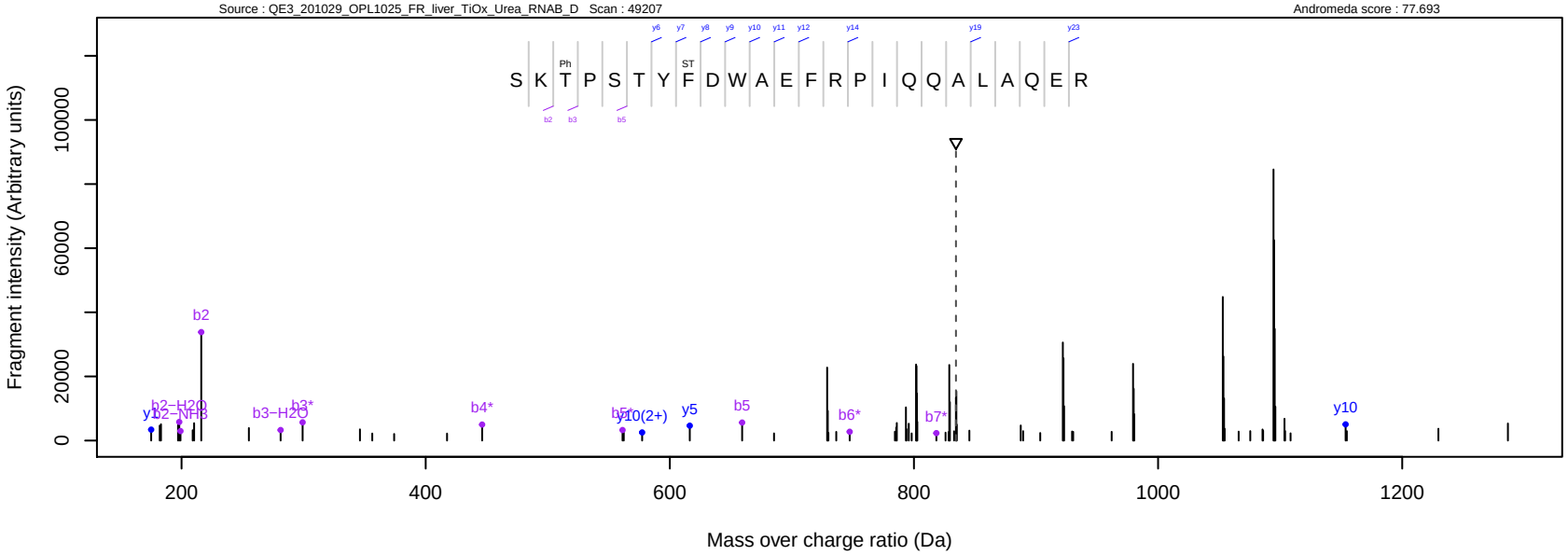
Andromeda score : 77.693



SKT(Phospho (STY))FDWAEFRPIQQALAQER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49207

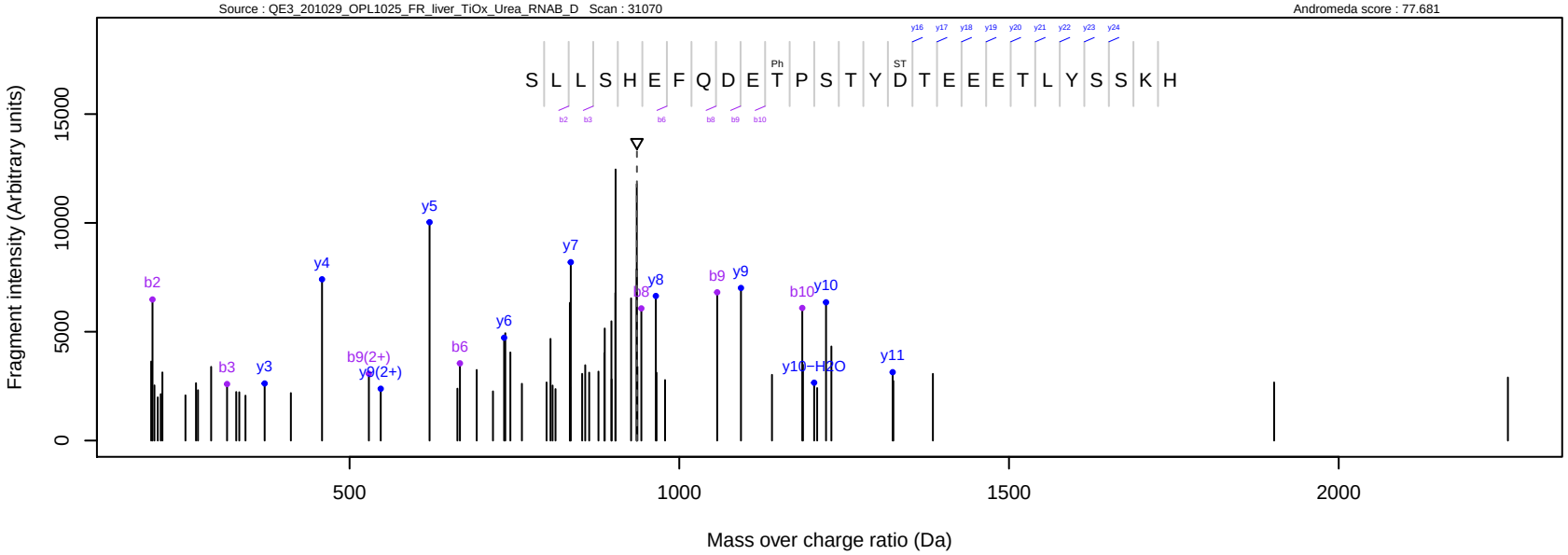
Andromeda score : 77.693



SLLSHEFQDET(Phospho (STY))DTEEETLYSSKH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31070

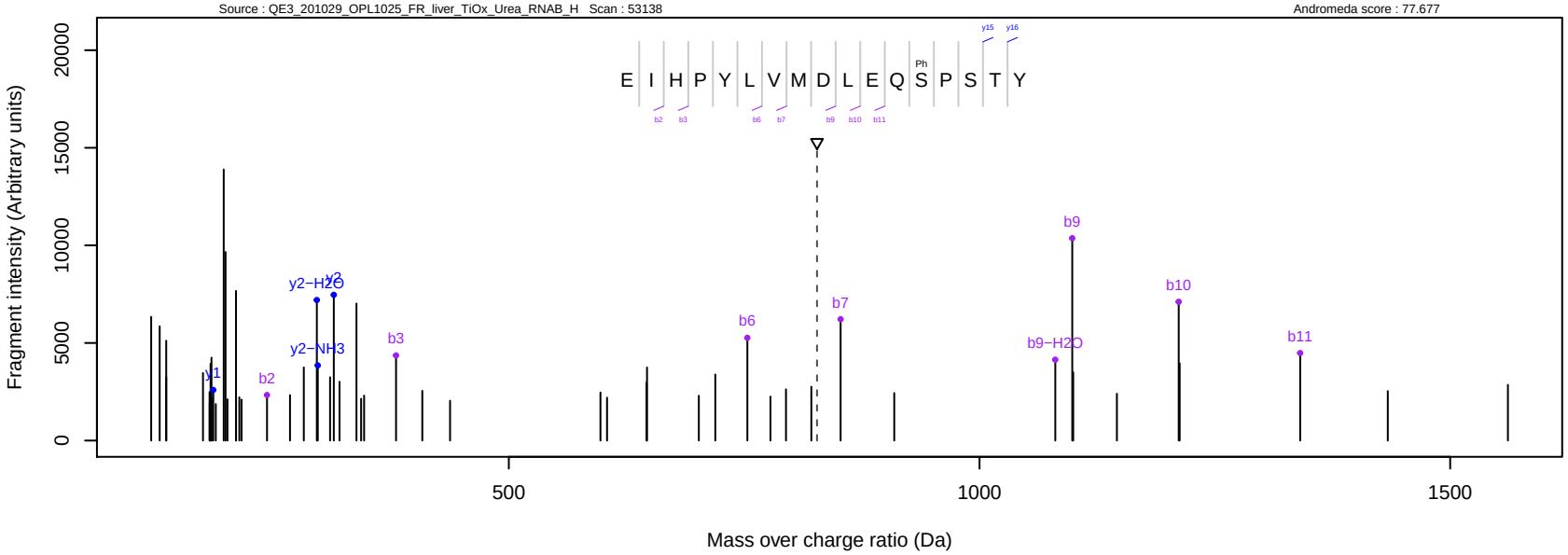
Andromeda score : 77.681

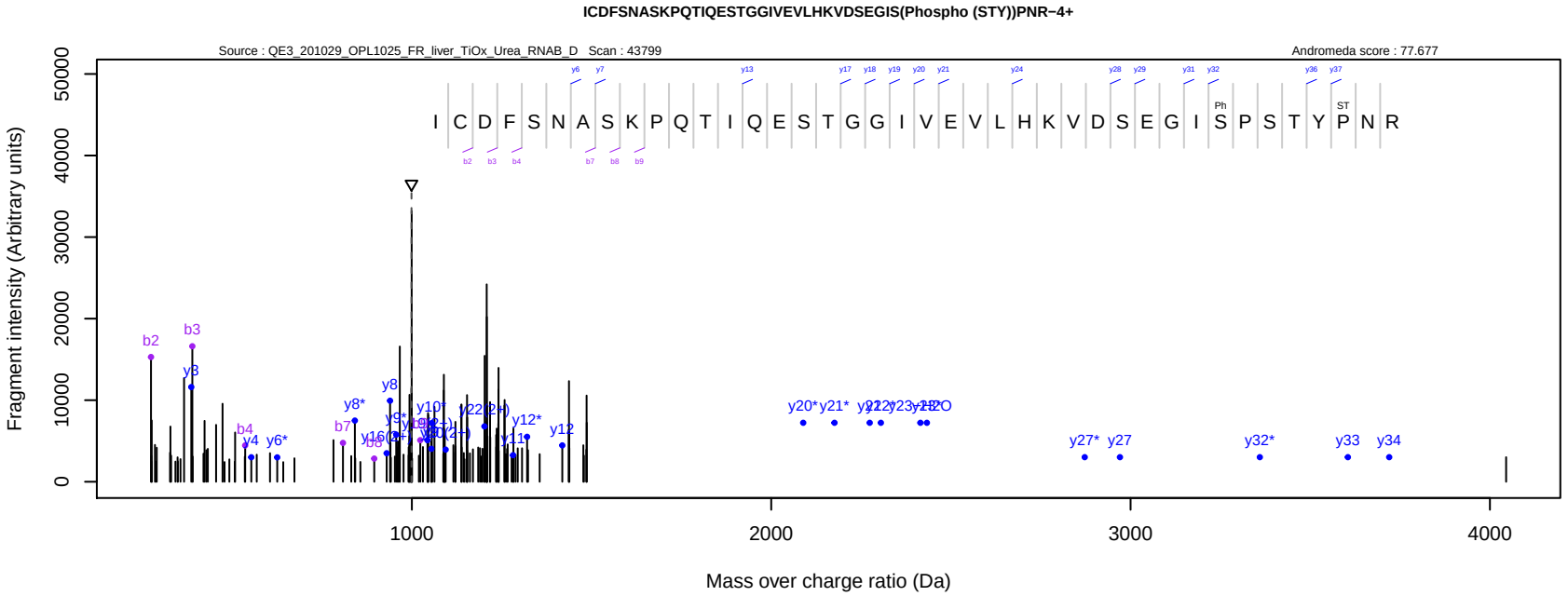


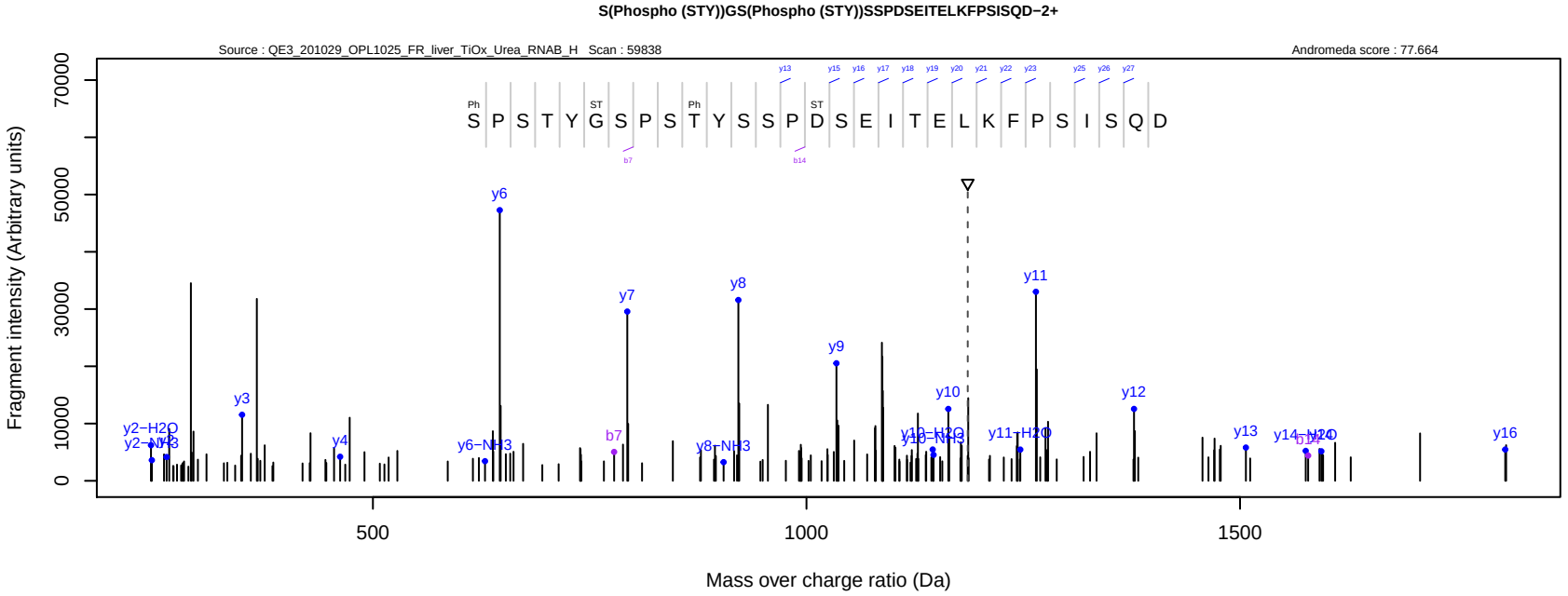
EIHPYLVMDLEQS(Phospho (STY))−2+

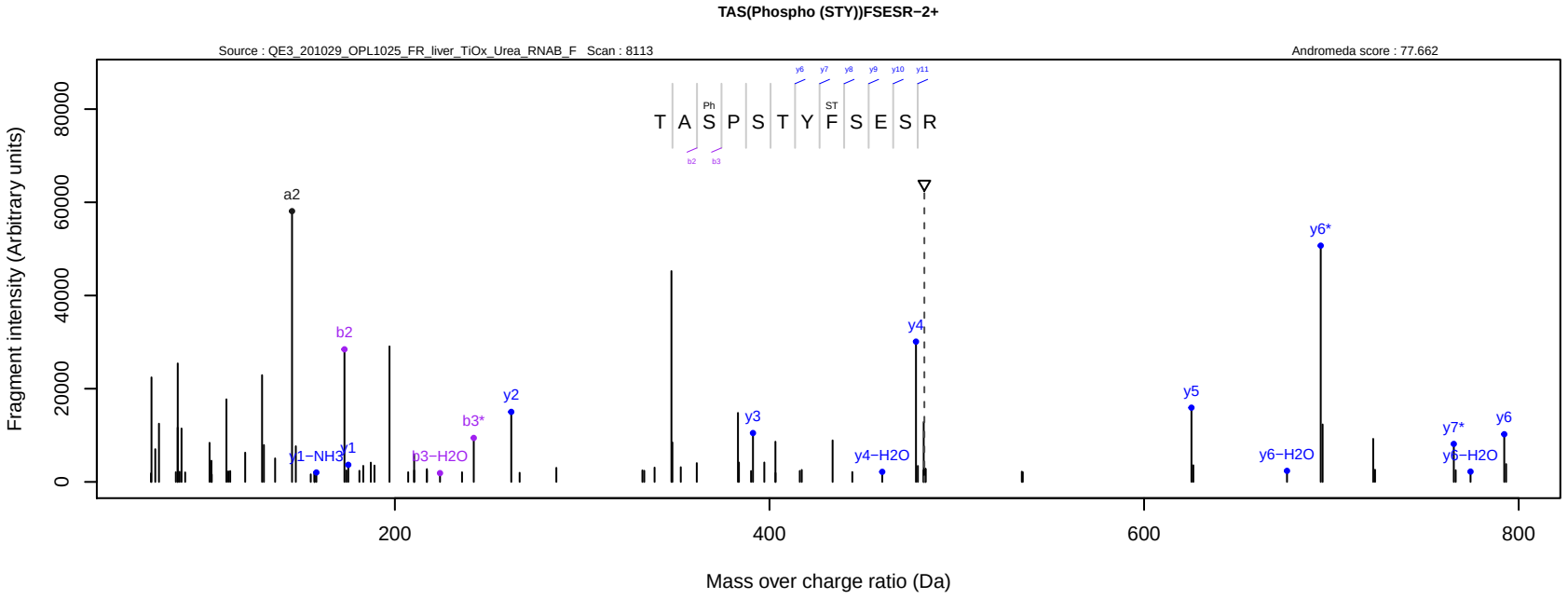
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53138

Andromeda score : 77.677




ICDFSNASKPQTIQESTGGIVEVLHKVDSEGIS(Phospho (STY))PNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43799
Andromeda score : 77.677
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

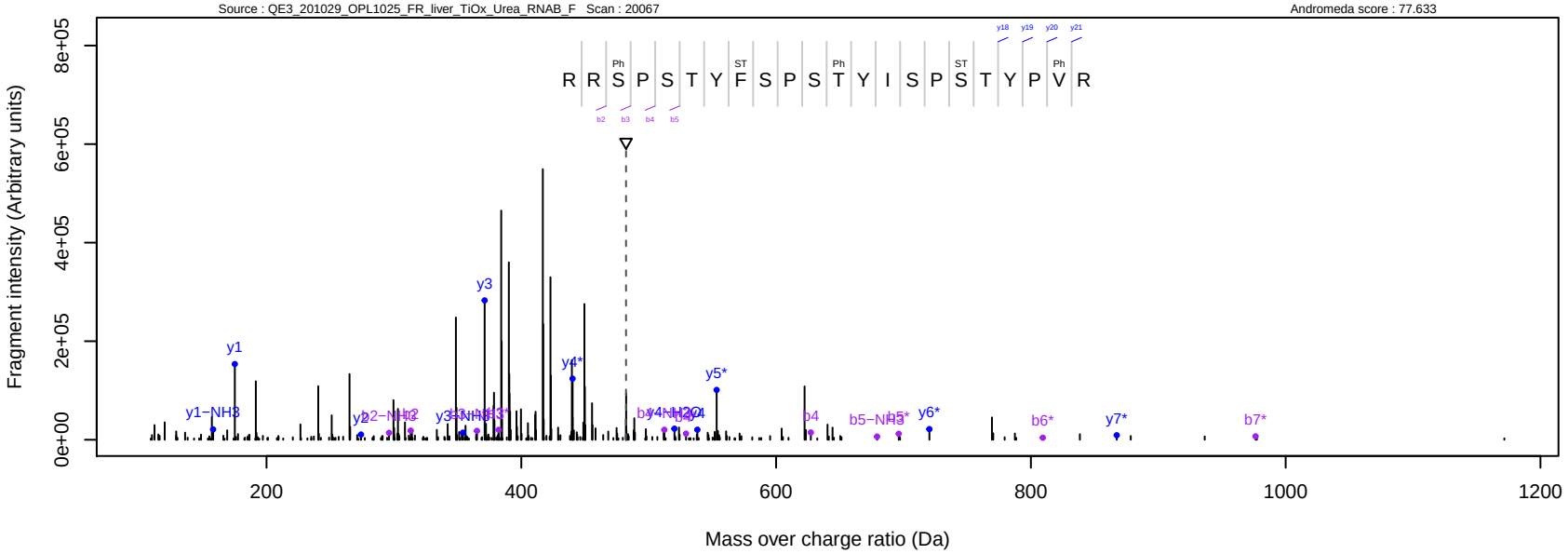

S(Phospho (STY))GS(Phospho (STY))SSPDSEITELKFPSISQD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59838
Andromeda score : 77.664
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))FSESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8113
Andromeda score : 77.662
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRS(Phospho (STY))FS(Phospho (STY))IS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20067

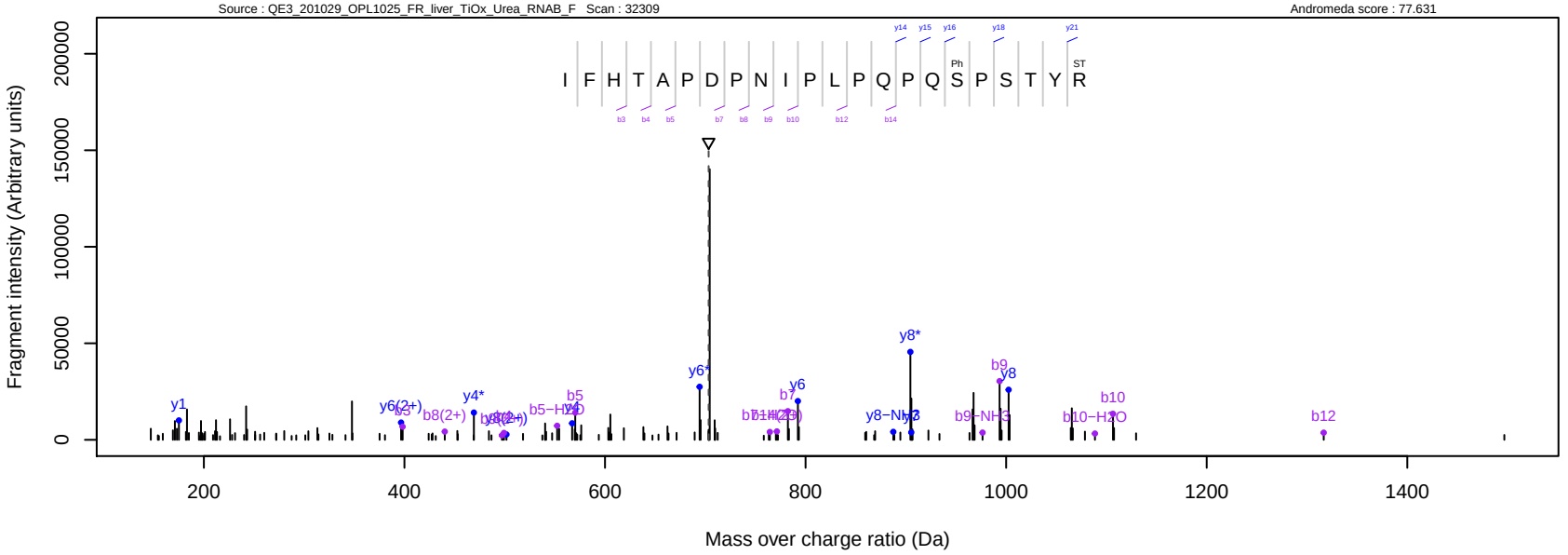
Andromeda score : 77.633



IFHTAPDPNIPLPQPQS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32309

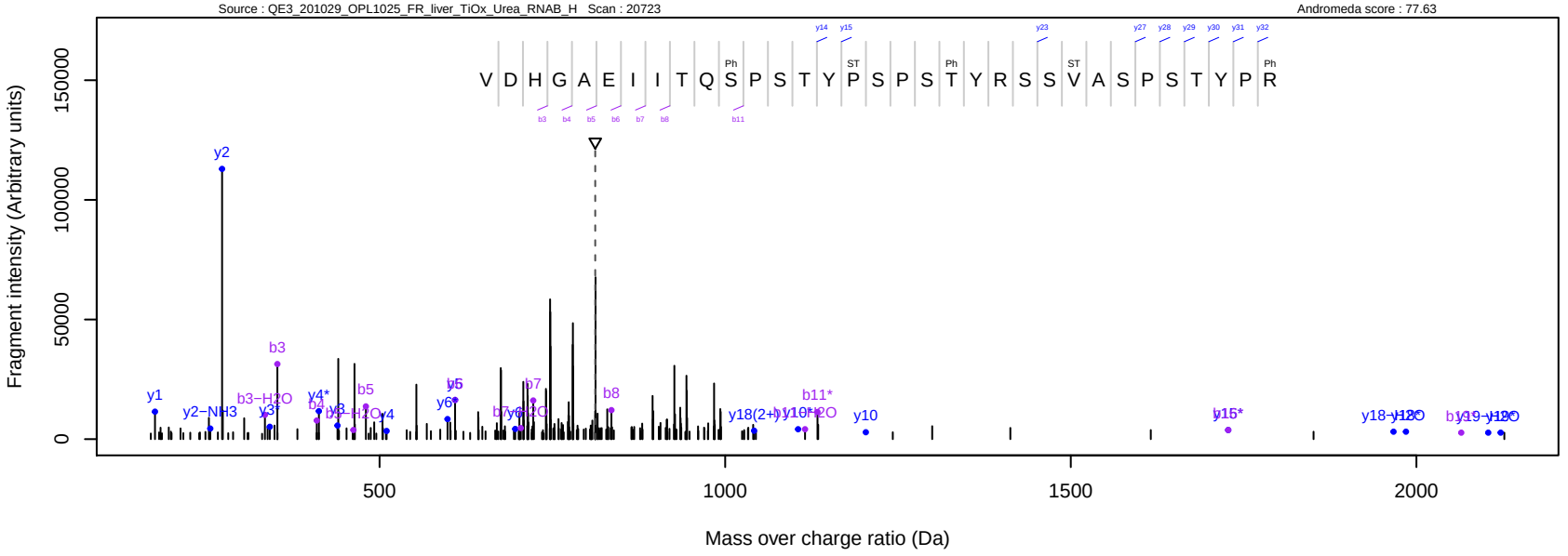
Andromeda score : 77.631



VDHGAEIITQS(Phospho (STY))PS(Phospho (STY))RSSVAS(Phospho (STY))PR−3+

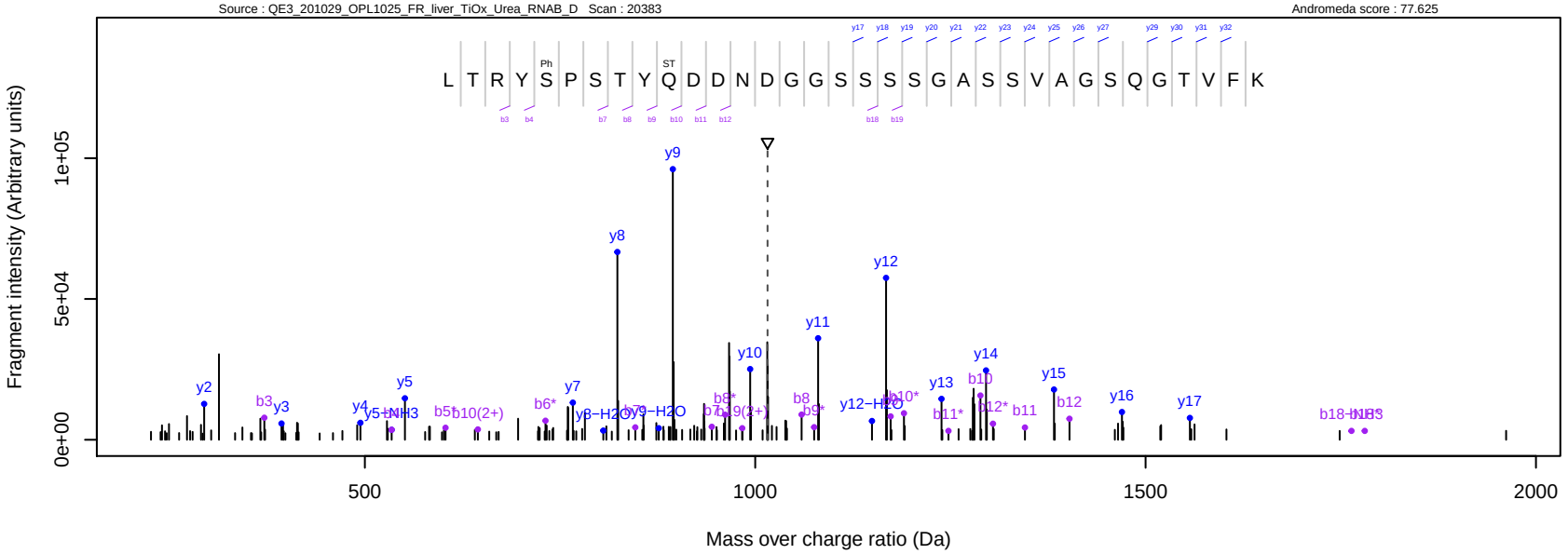
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20723

Andromeda score : 77.63



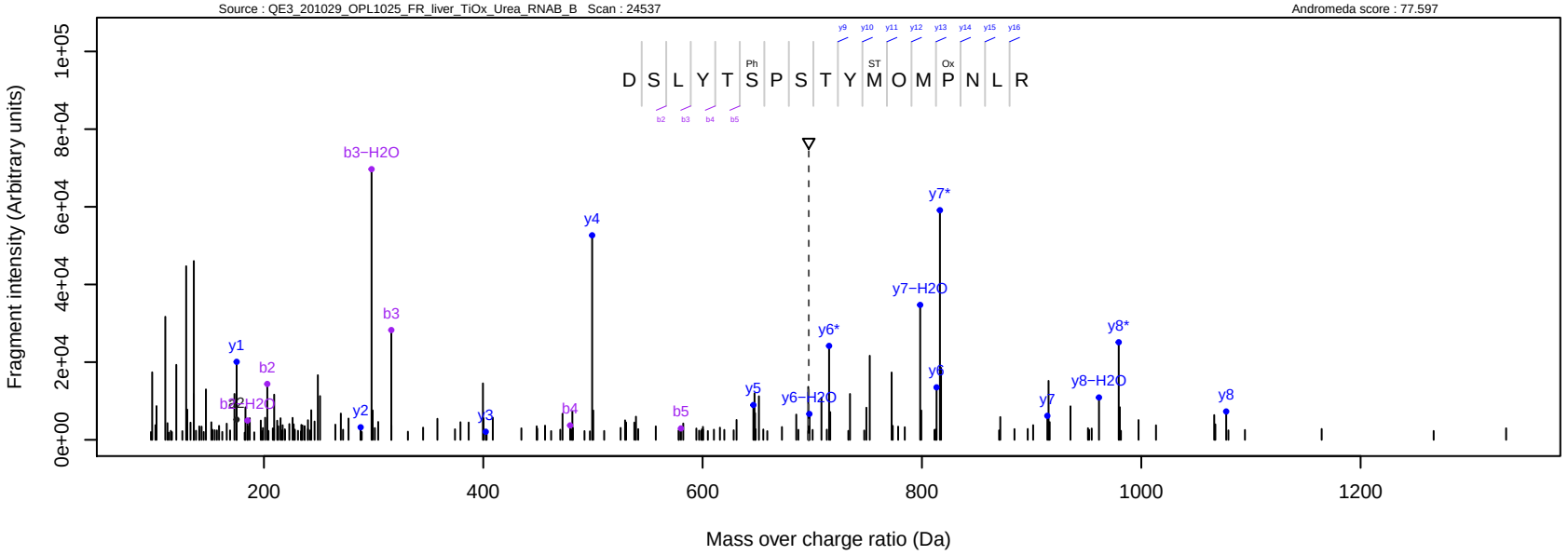
LTRYS(Phospho (STY))QDDNDGGSSSSGASSVAGSQGTVFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20383 Andromeda score : 77.625



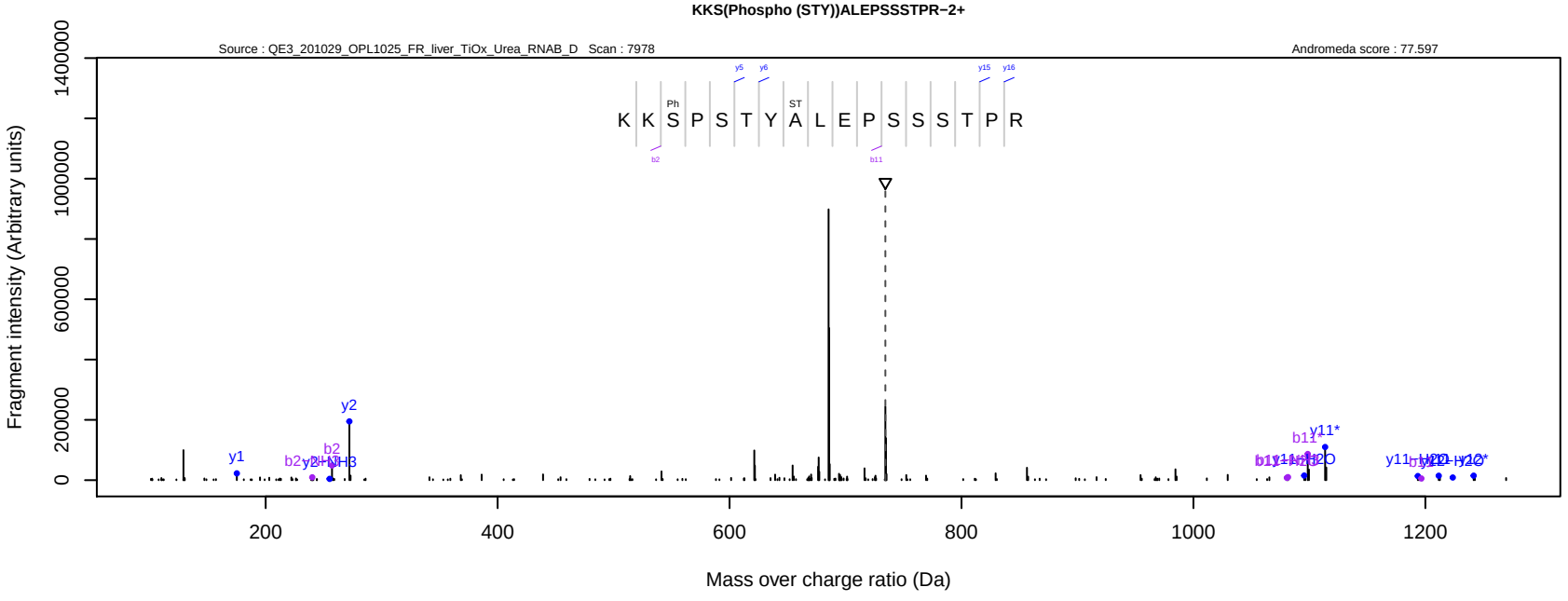
DSLYTS(Phospho (STY))M(Oxidation (M))PNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24537 Andromeda score : 77.597



KKS(Phospho (STY))ALEPSSSTPR−2+

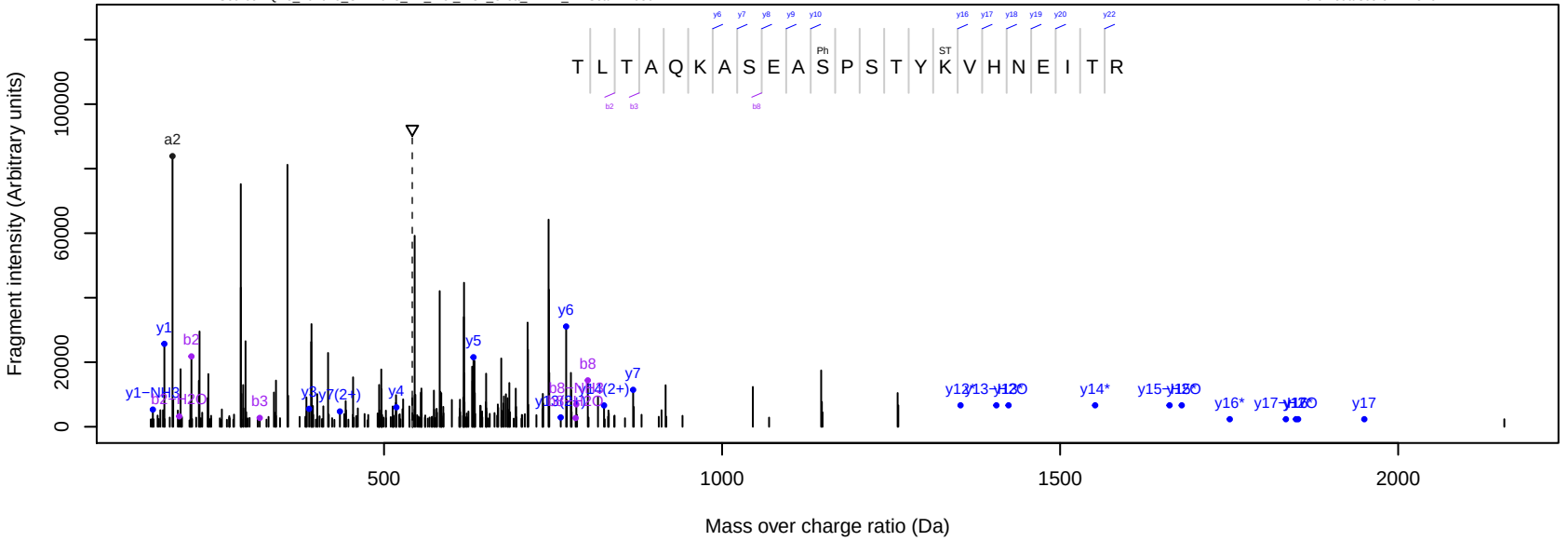
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7978 Andromeda score : 77.597



TLTAQKASEAS(Phospho (STY))KVHNEITR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10504

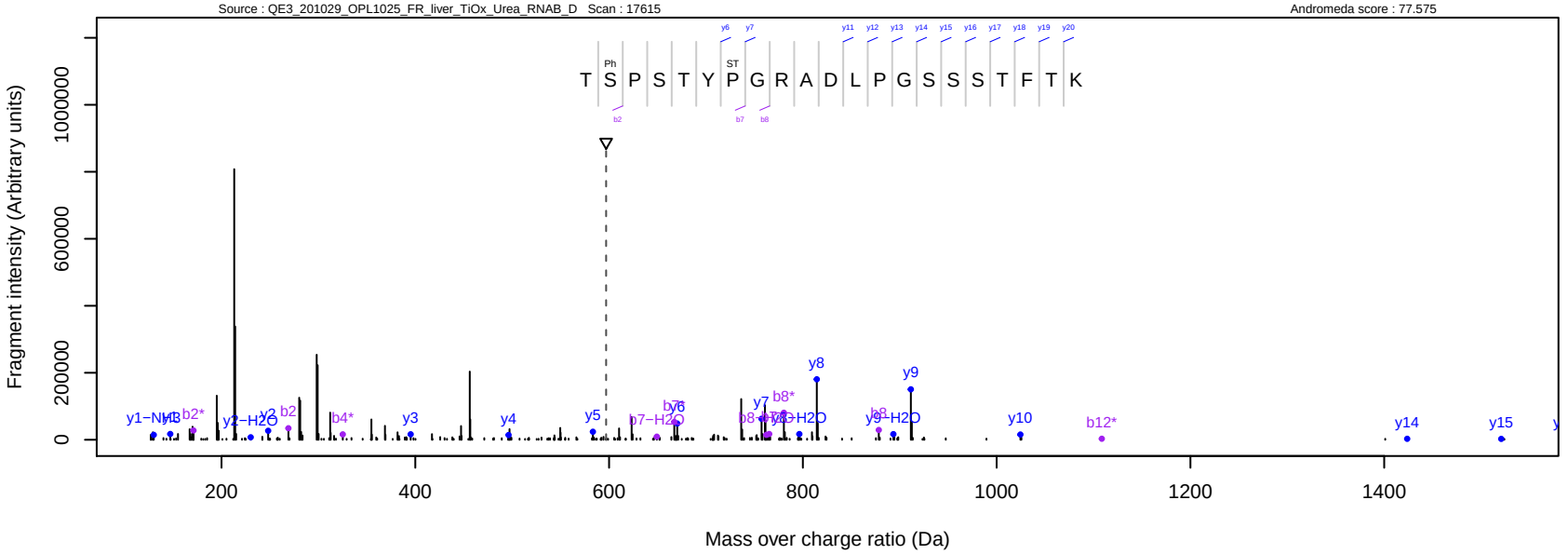
Andromeda score : 77.576



TS(Phospho (STY))PGRADLPGSSSTFTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17615

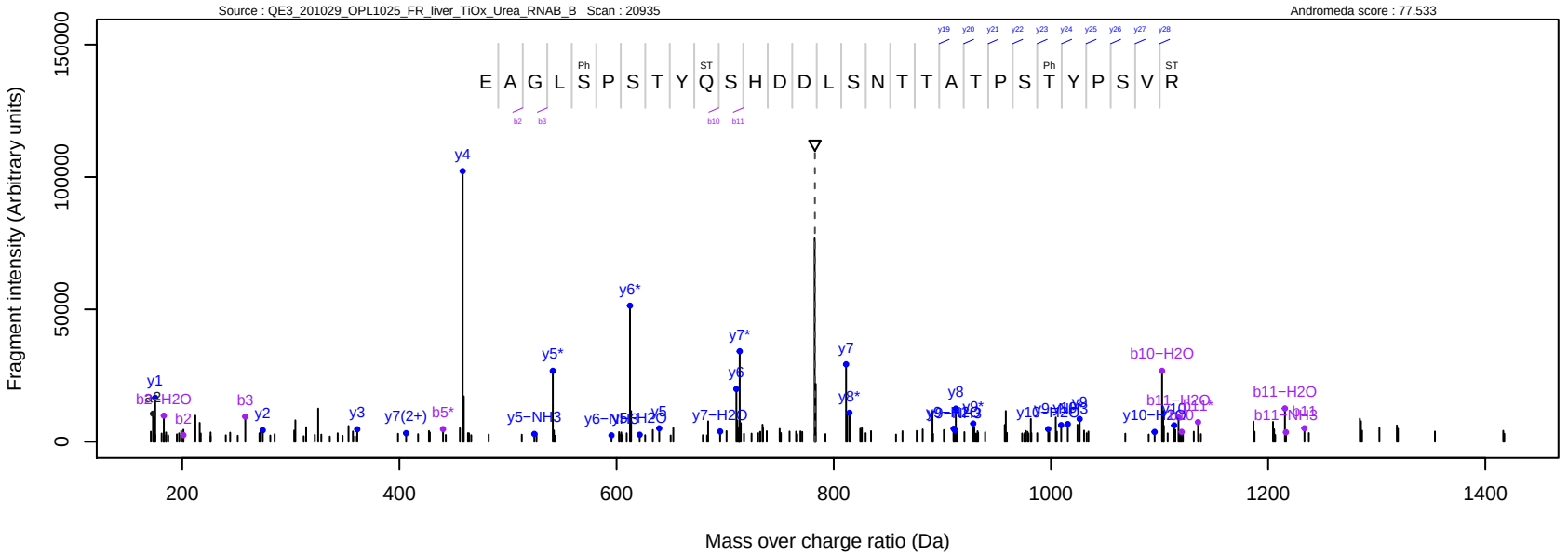
Andromeda score : 77.575

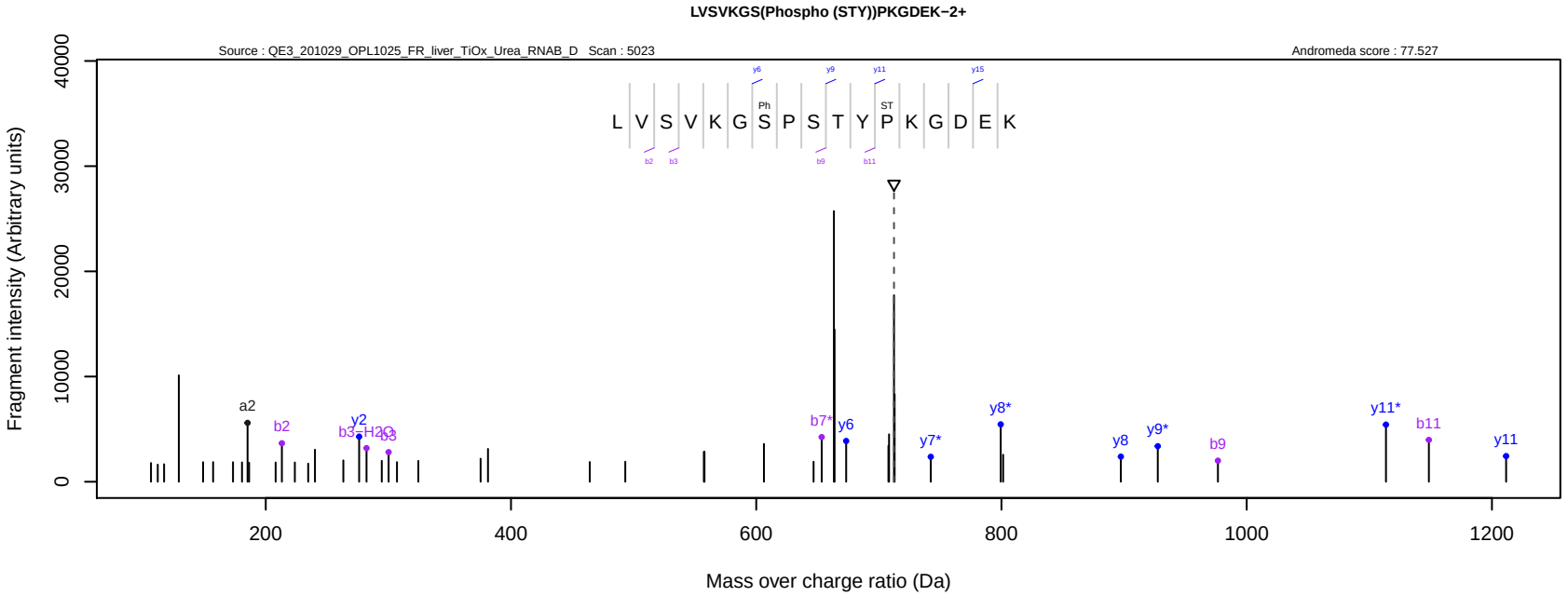


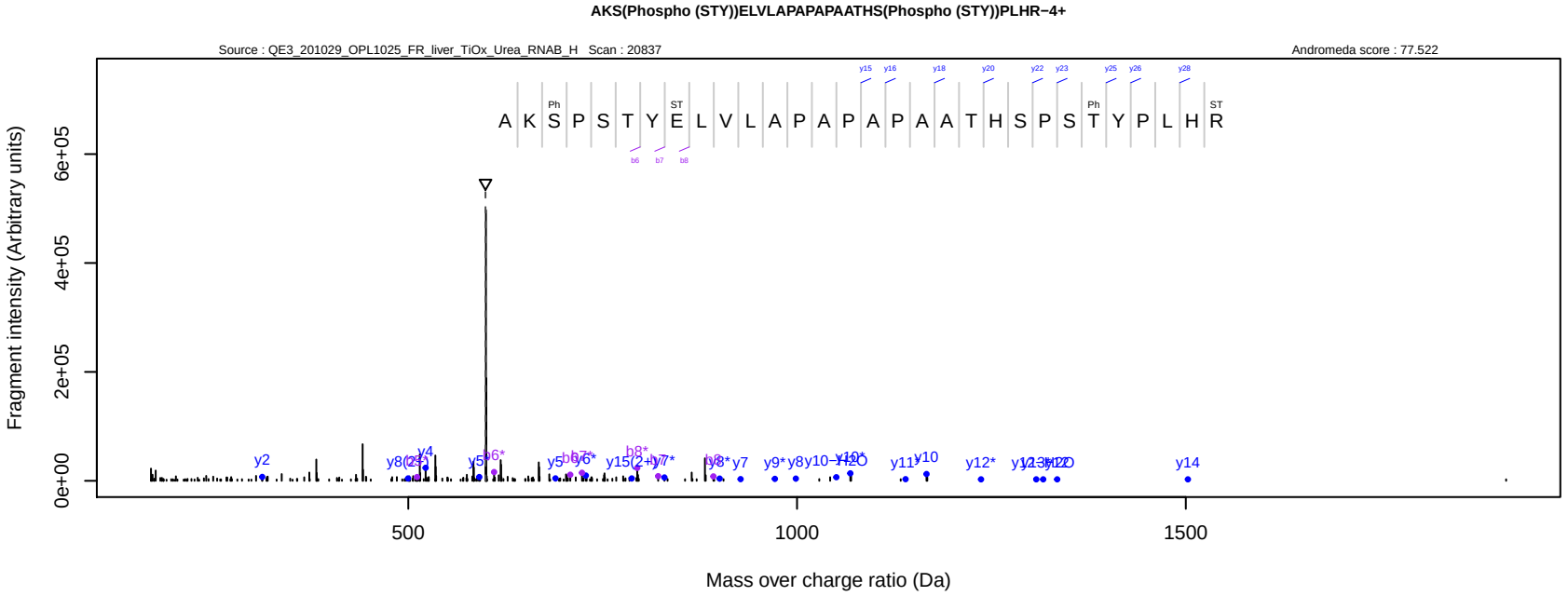
EAGLS(Phospho (STY))QSHDDLSNTTAT(Phospho (STY))PSVR−3+

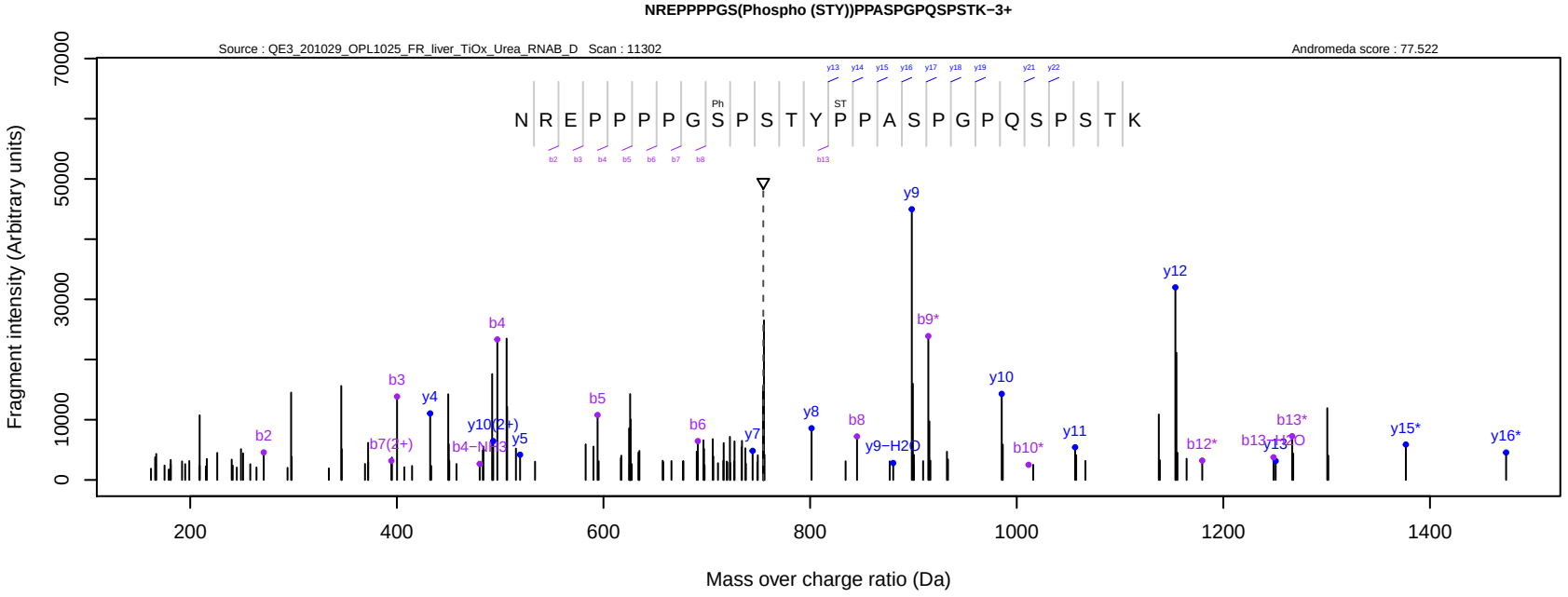
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20935

Andromeda score : 77.533

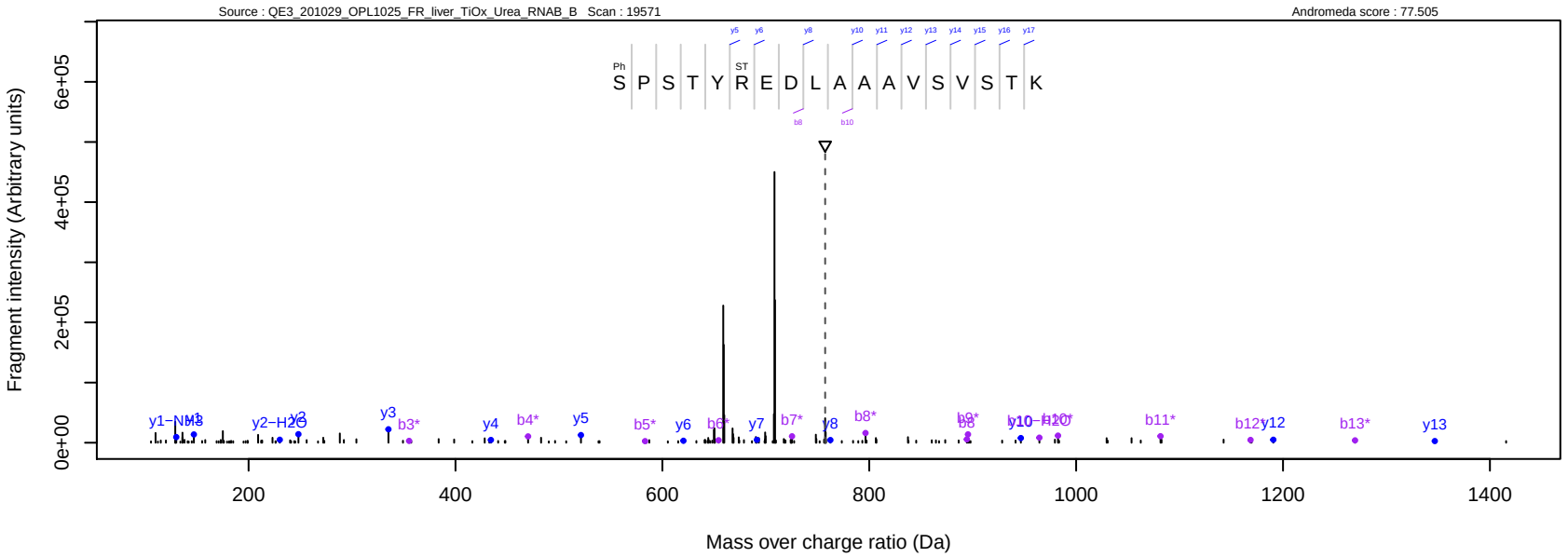



LVSVKGS(Phospho (STY))PKGDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5023
Andromeda score : 77.527
L V S V K G S P S T Y P K G D E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

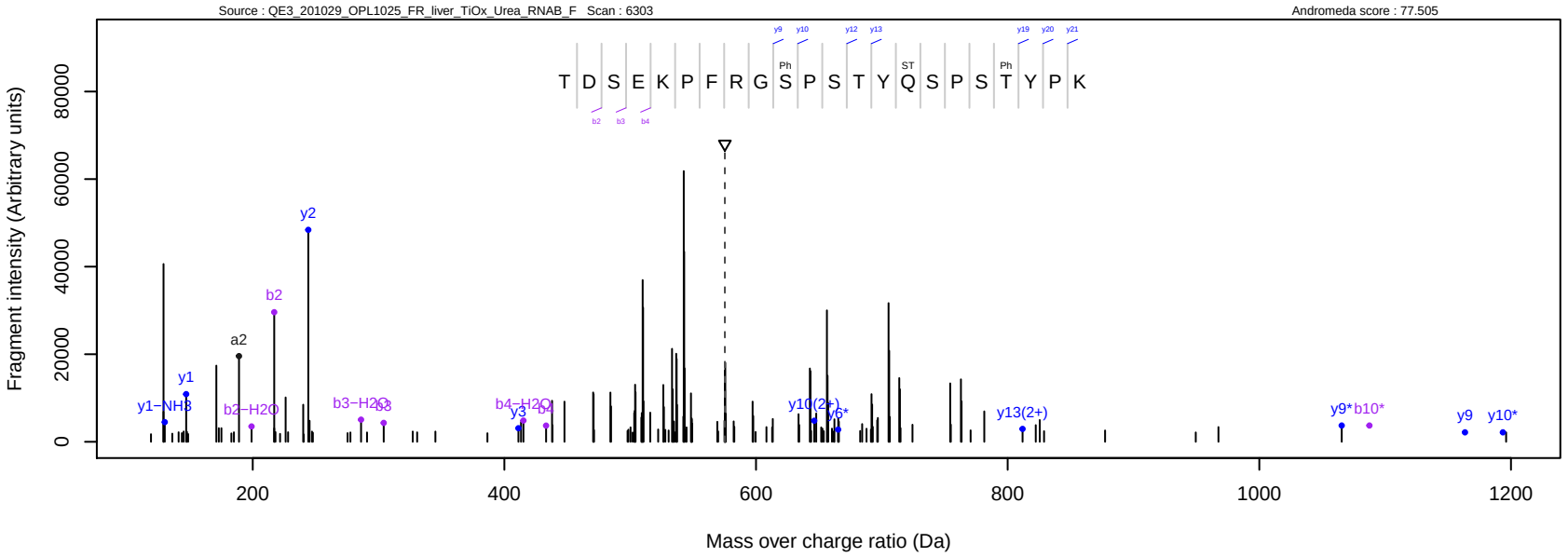

AKS(Phospho (STY))ELVLAPAPAPAATHS(Phospho (STY))PLHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20837
Andromeda score : 77.522
A K S P S T Y E L V L A P A P A P A A T H S P S T Y P L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NREPPPPGS(Phospho (STY))PPASPGPQSPSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11302
Andromeda score : 77.522
N R E P P P P G S P S T Y P P A S P G P Q S P S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

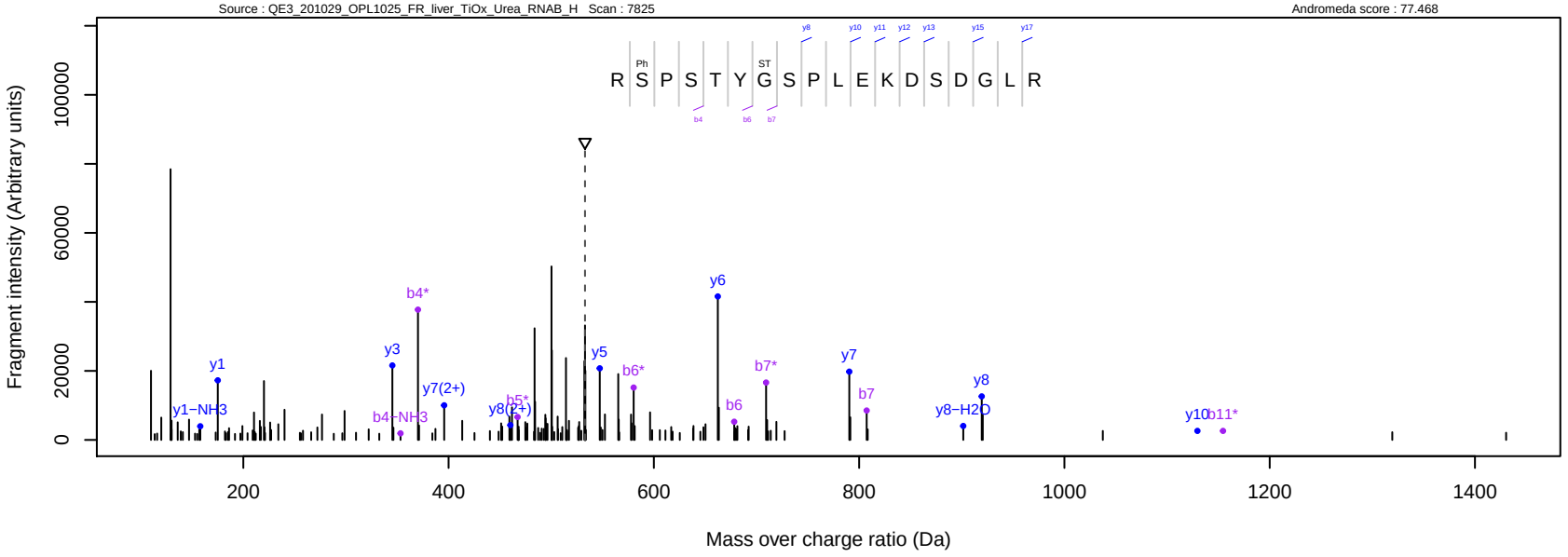
S(Phospho (STY))REDLAAAVSVSTK−2+



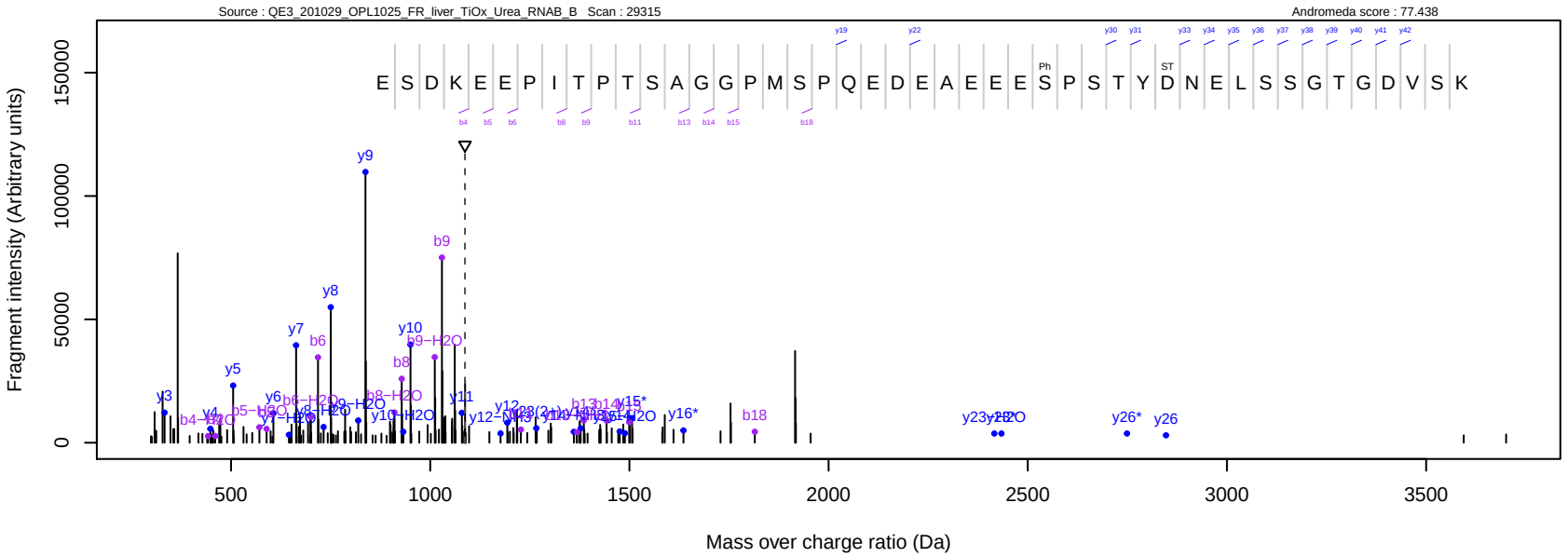
TDSEKPFRGS(Phospho (STY))QS(Phospho (STY))PK−3+



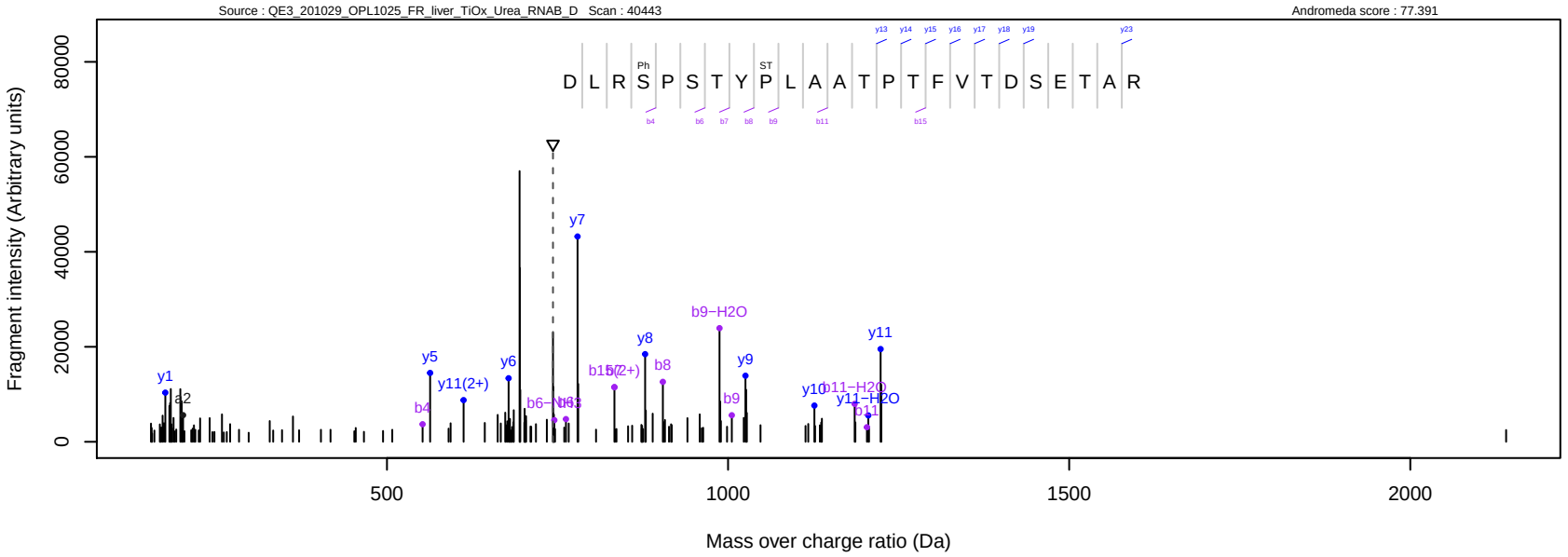
RS(Phospho (STY))GSPLEKDSDGLR−3+



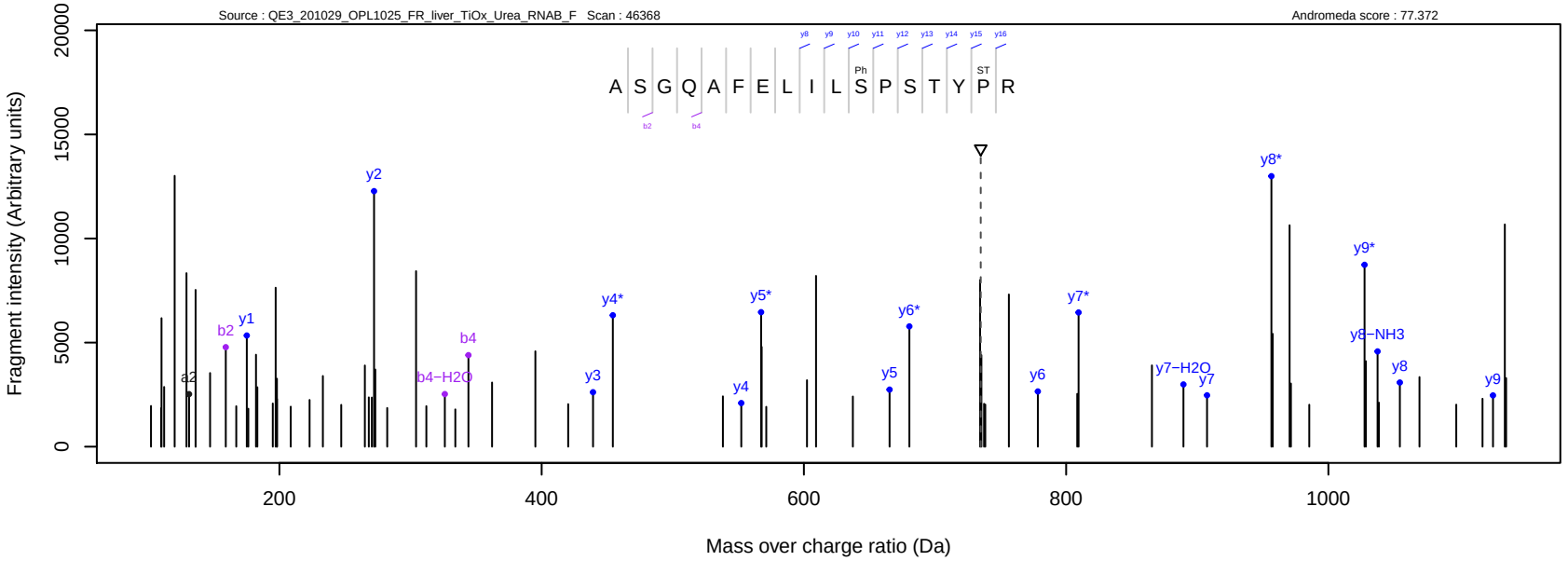
ESDKEEPITPTSAGGPMSPQEDEAEEES(Phospho (STY))DNELSSGTGDVSK−4+



DLRS(Phospho (STY))PLAATPTFVTDSETAR−3+



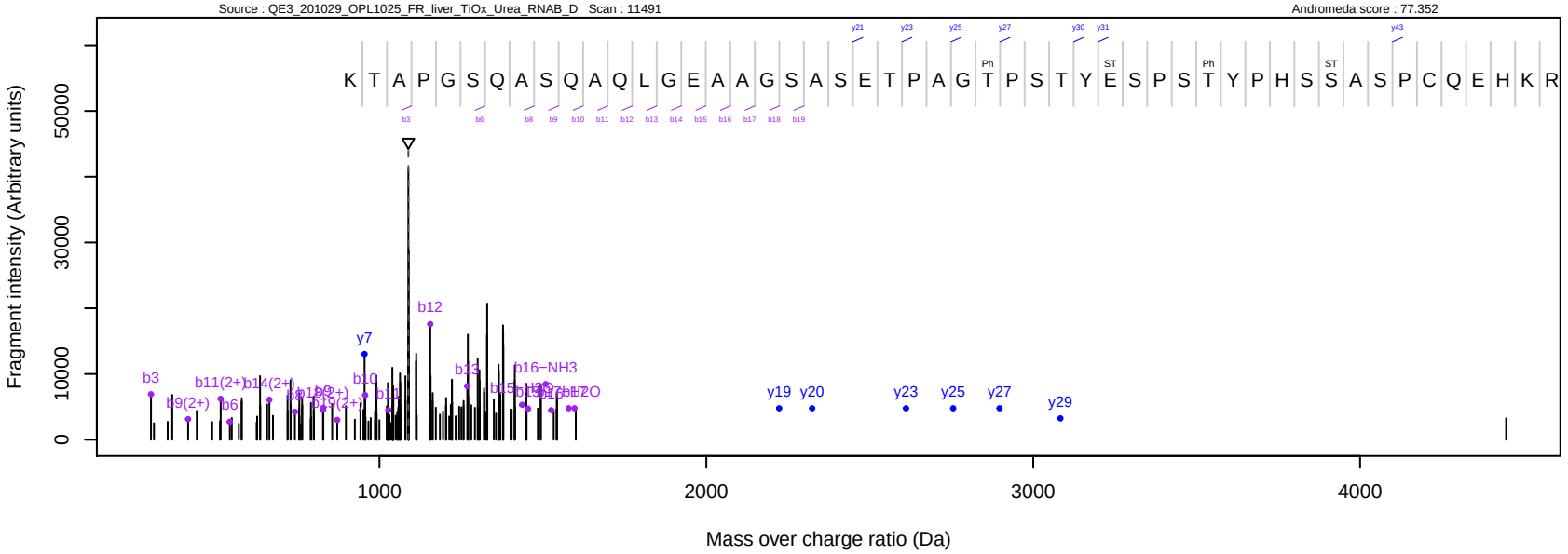
ASGQAFELILS(Phospho (STY))PR−2+



KTAPGSQASQAQLGEAAGSASETPAGT(Phospho (STY))ES(Phospho (STY))PHSSASPCQEHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11491

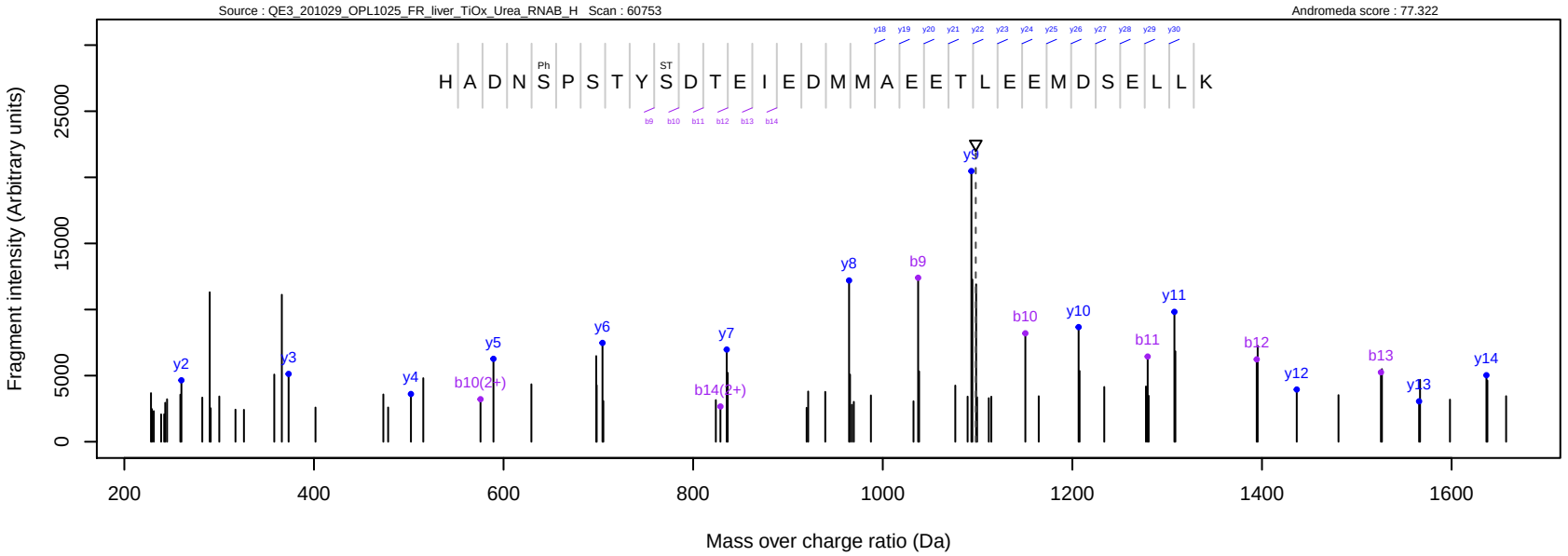
Andromeda score : 77.352



HADNS(Phospho (STY))SDTEIEDMMAEETLEEMDSELLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60753

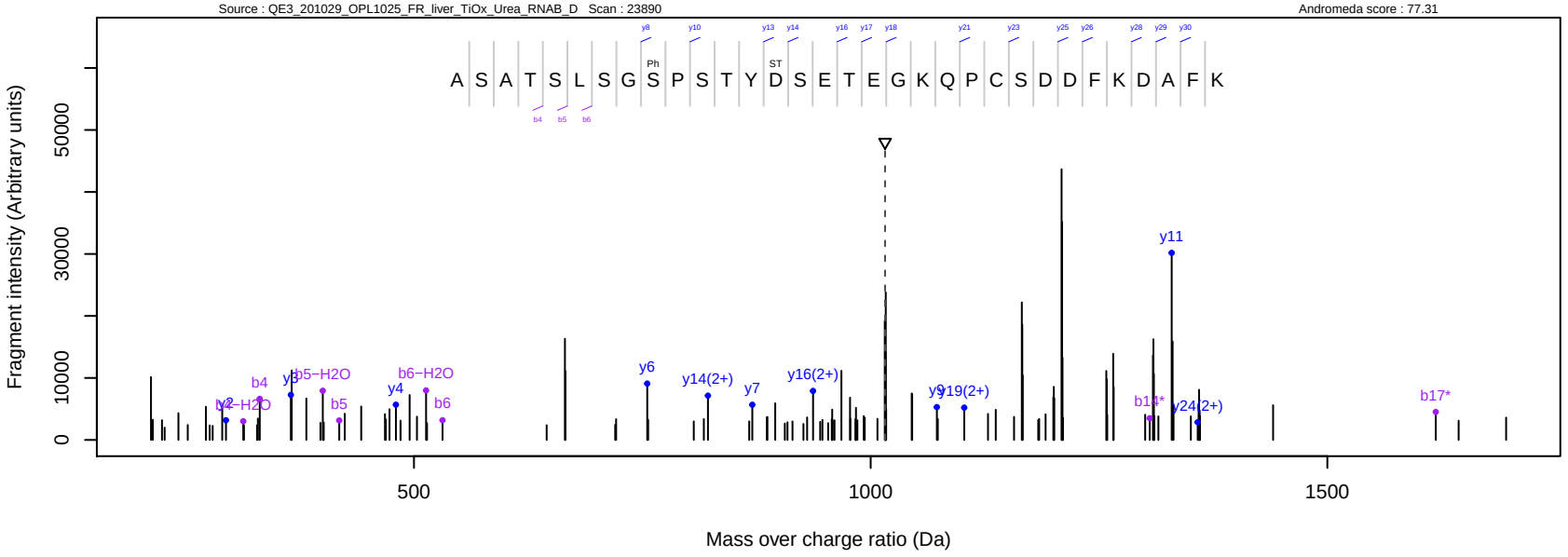
Andromeda score : 77.322

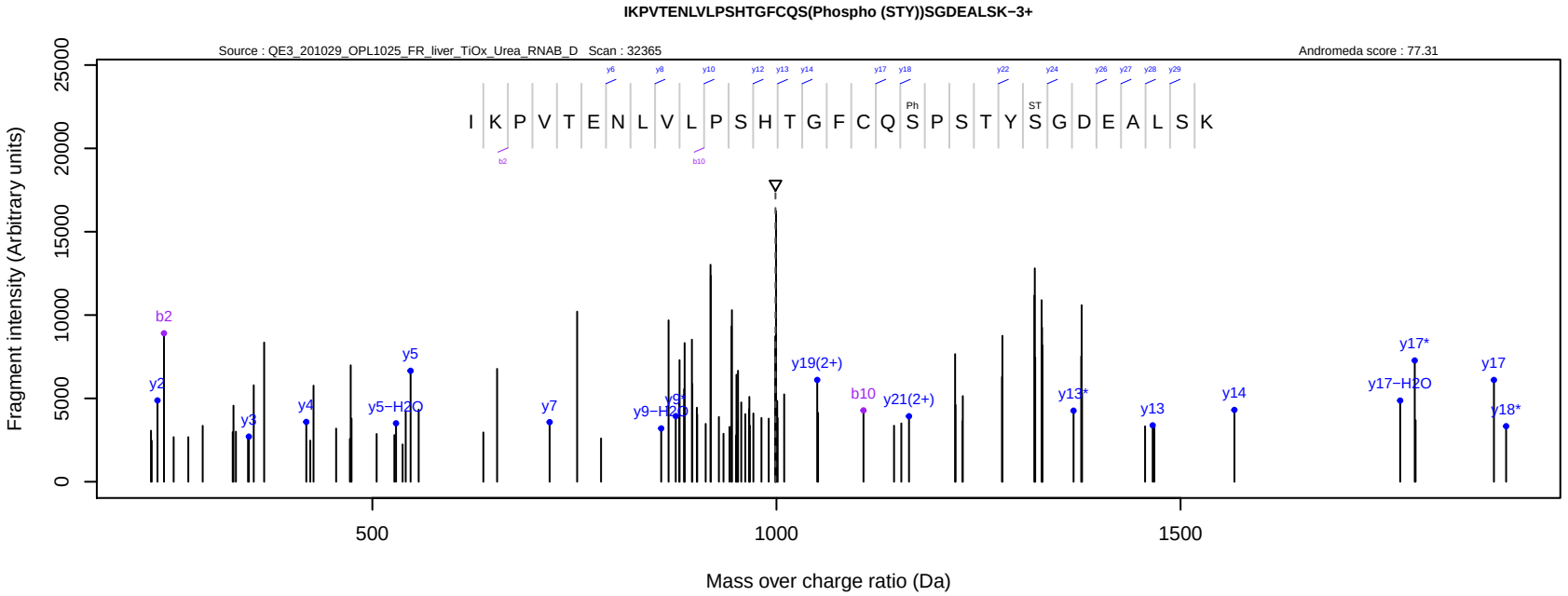


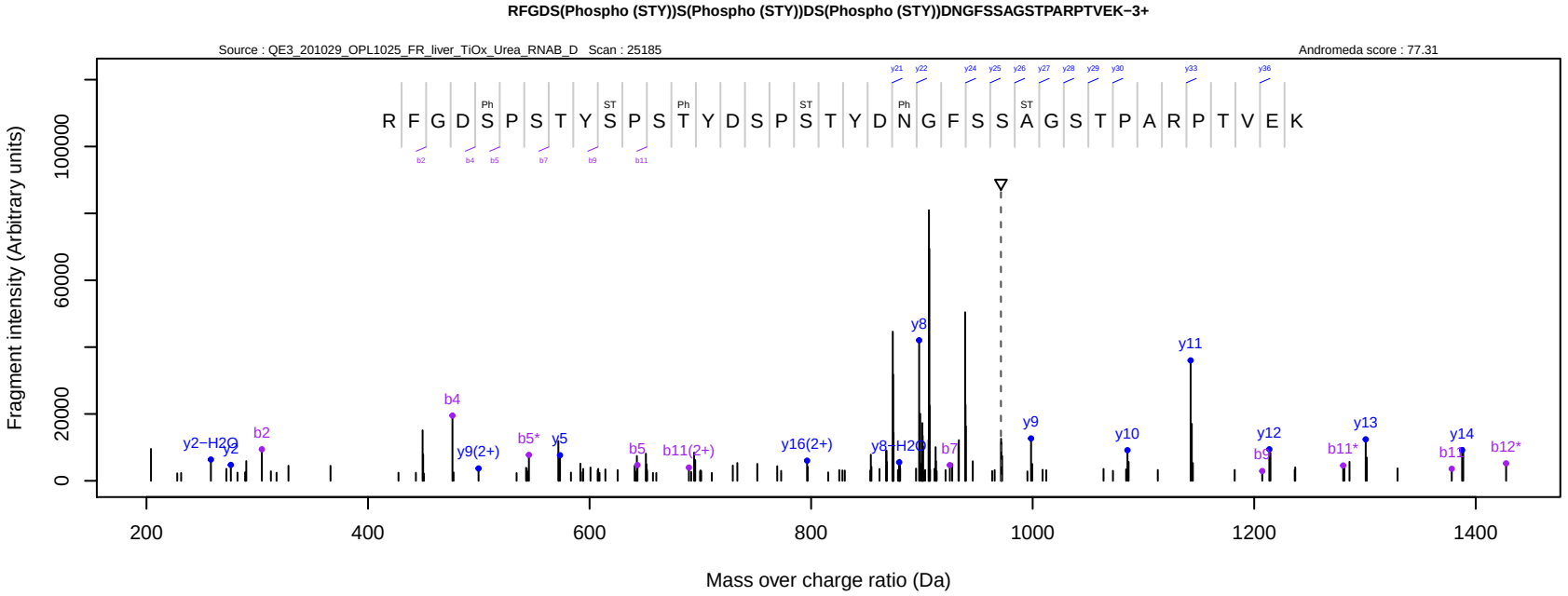
ASATSLSGS(Phospho (STY))DSETEGKQPCSDDFKDAFK−3+

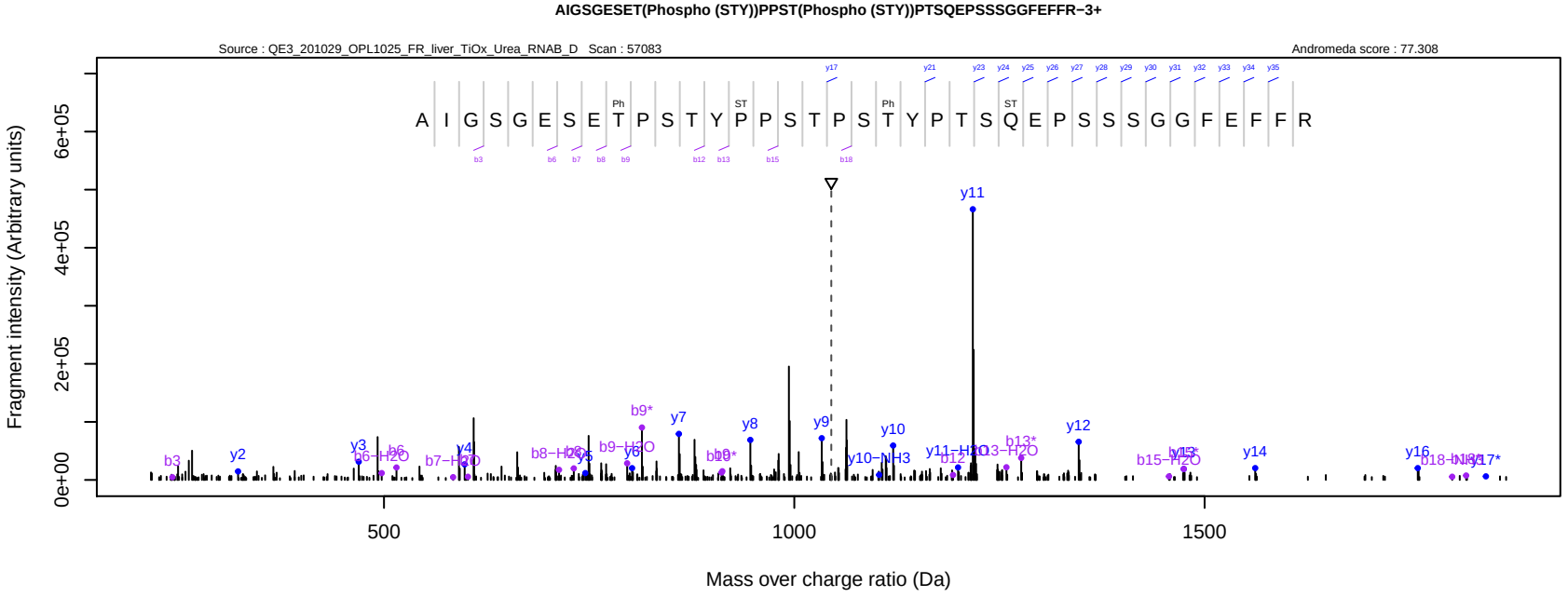
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23890

Andromeda score : 77.31

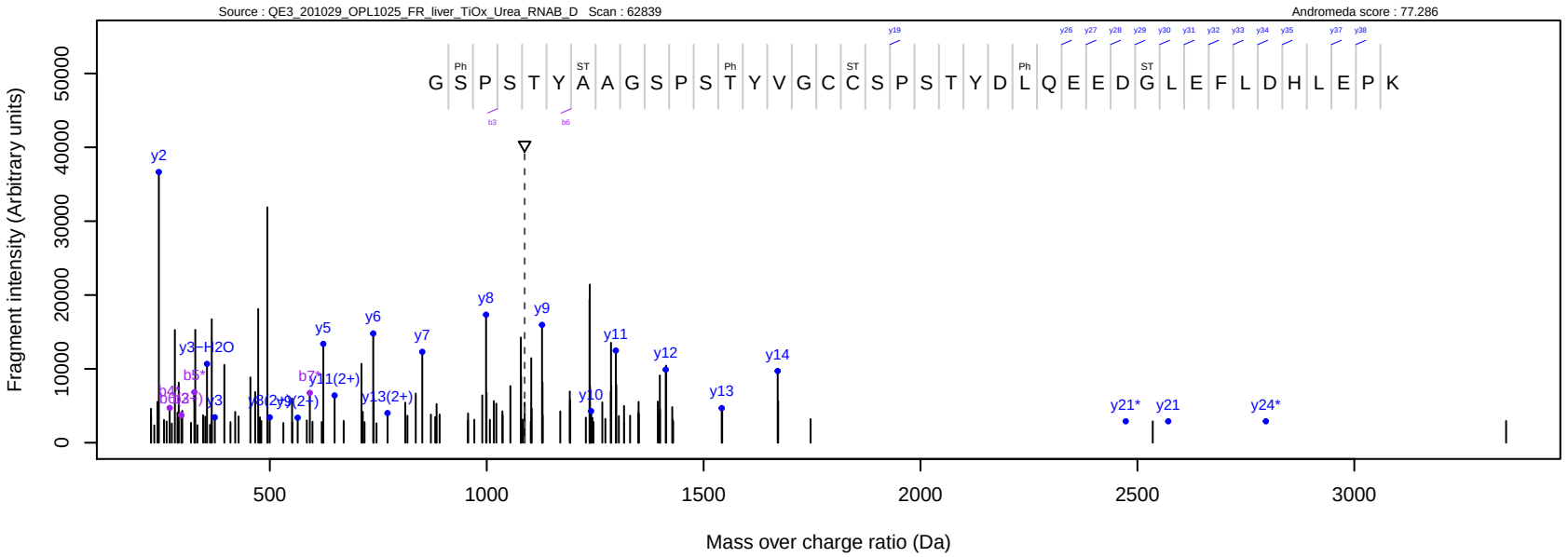



IKPVTENLVLPSHTGFCQS(Phospho (STY))SGDEALSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32365
Andromeda score : 77.31
I K P V T E N L V L P S H T G F C Q S P S T Y S G D E A L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

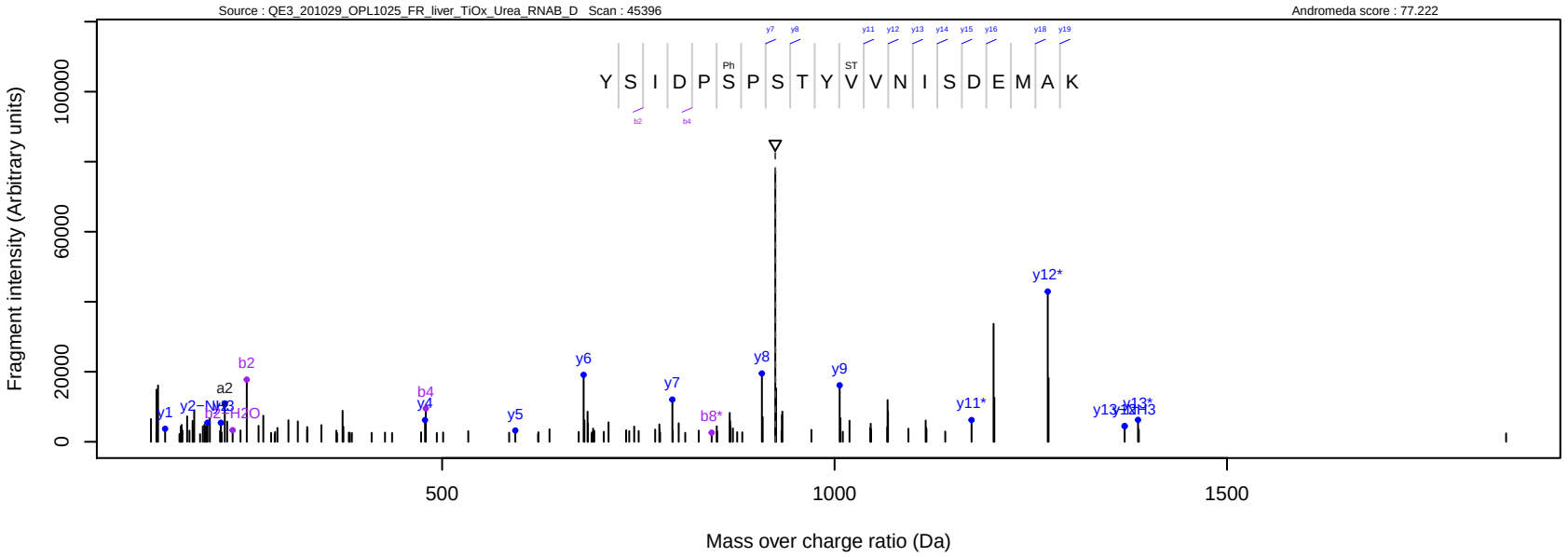

RFGDS(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))DNGFSSAGSTPARPTVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25185
Andromeda score : 77.31
R F G D S P S T Y S P S T Y D S P S T Y D N G F S S A G S T P A R P T V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIGSGESET(Phospho (STY))PPST(Phospho (STY))PTSQEPSSSGGFEFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57083
Andromeda score : 77.308
A I G S G E S E T P S T Y P P S T P S T Y P T S Q E P S S S G G F E F F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

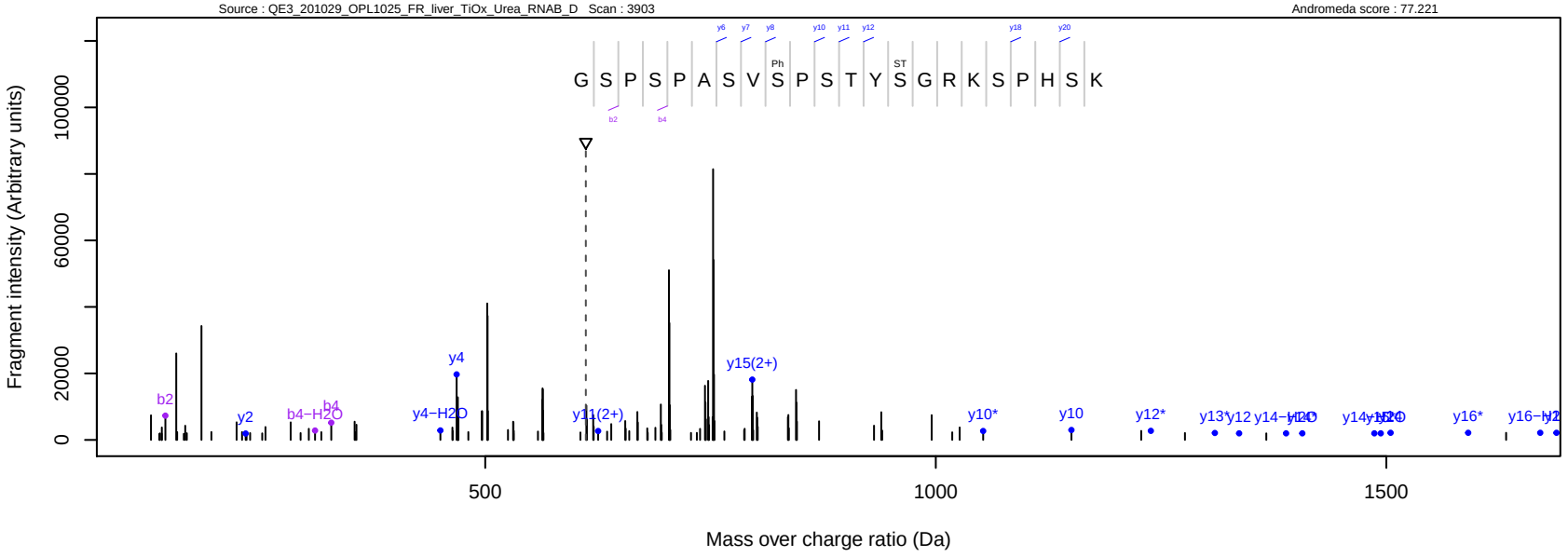
GS(Phospho (STY))AAGS(Phospho (STY))VGCCS(Phospho (STY))DLQEEDGLEFLDHLEPK−3+



YSIDPS(Phospho (STY))VVNISDEMAK−2+



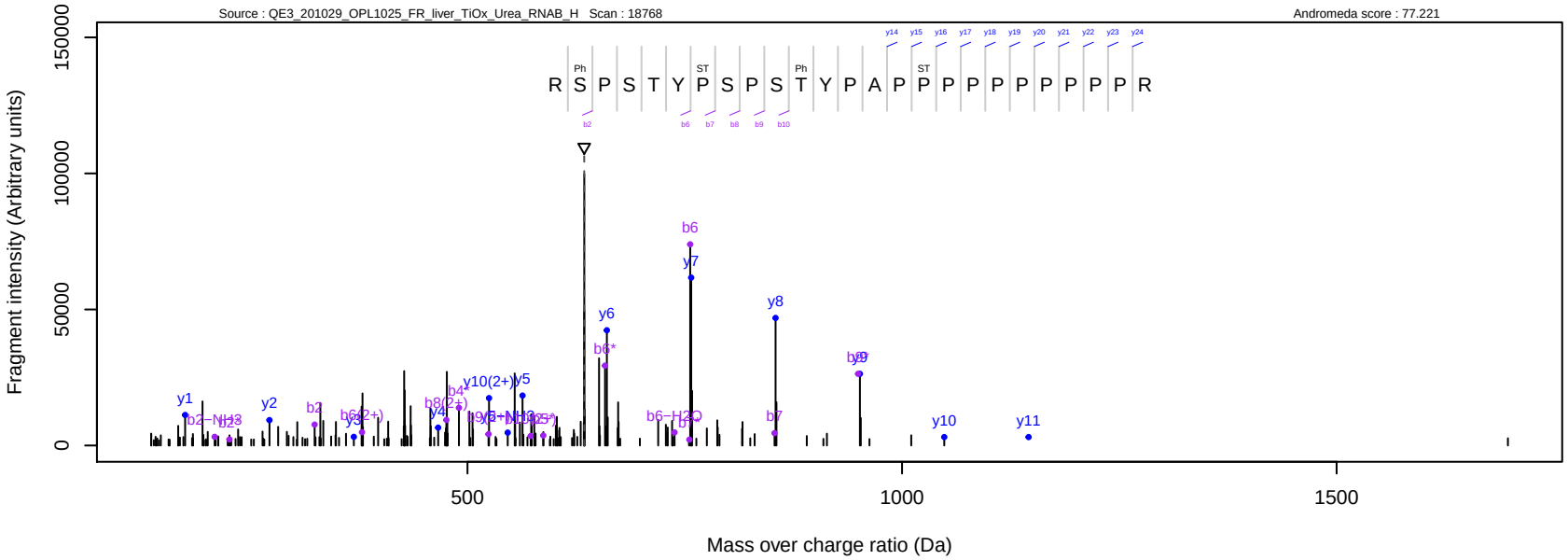
GSPSPASVS(Phospho (STY))SGRKSPHSK−3+



RS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18768

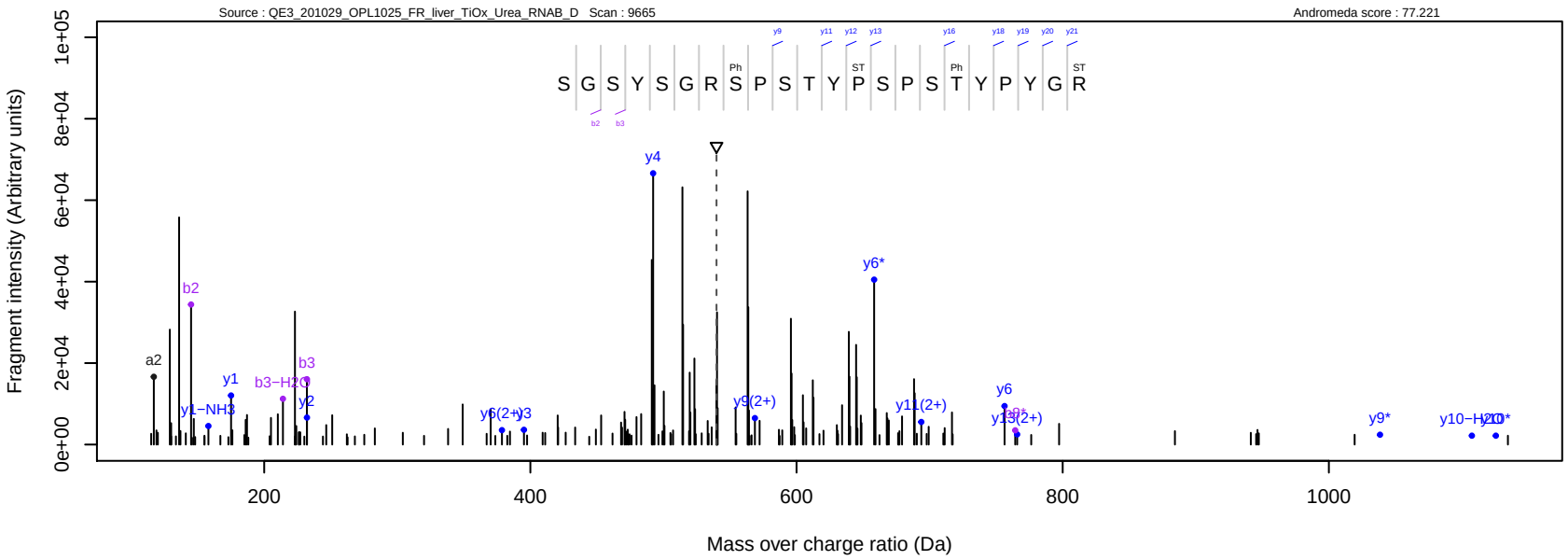
Andromeda score : 77.221



SGSYSGRS(Phospho (STY))PS(Phospho (STY))PYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9665

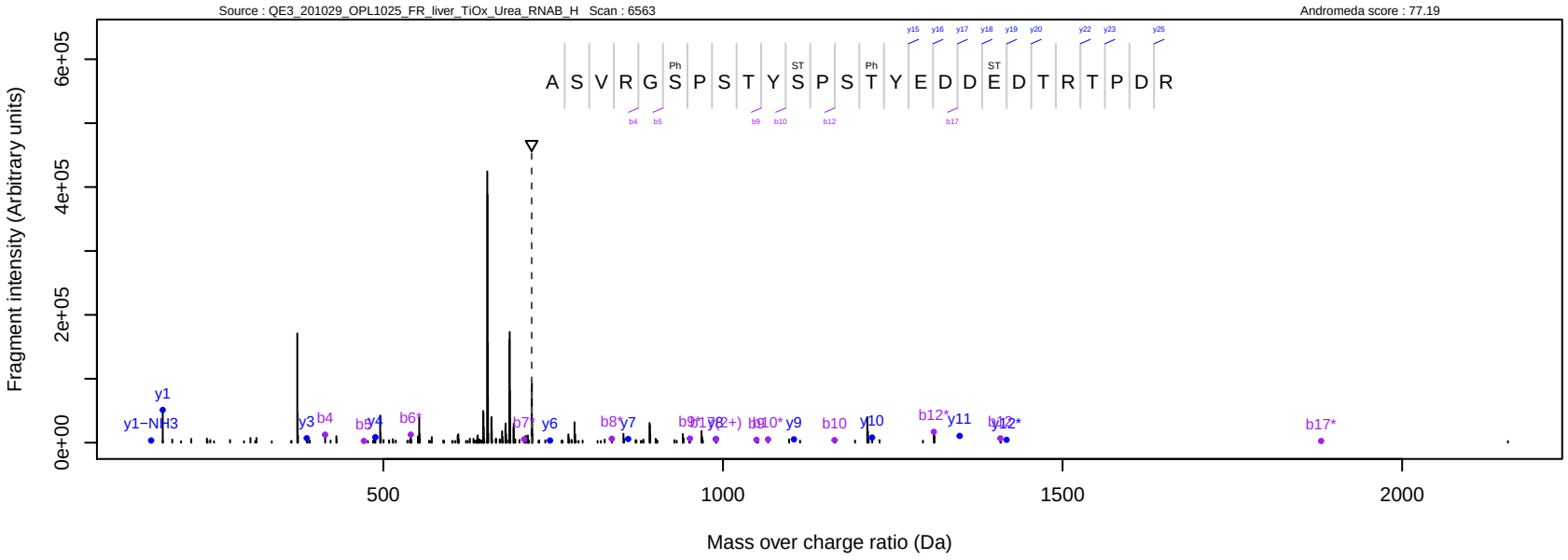
Andromeda score : 77.221



ASVRGS(Phospho (STY))S(Phospho (STY))EDDEDTRTPDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6563

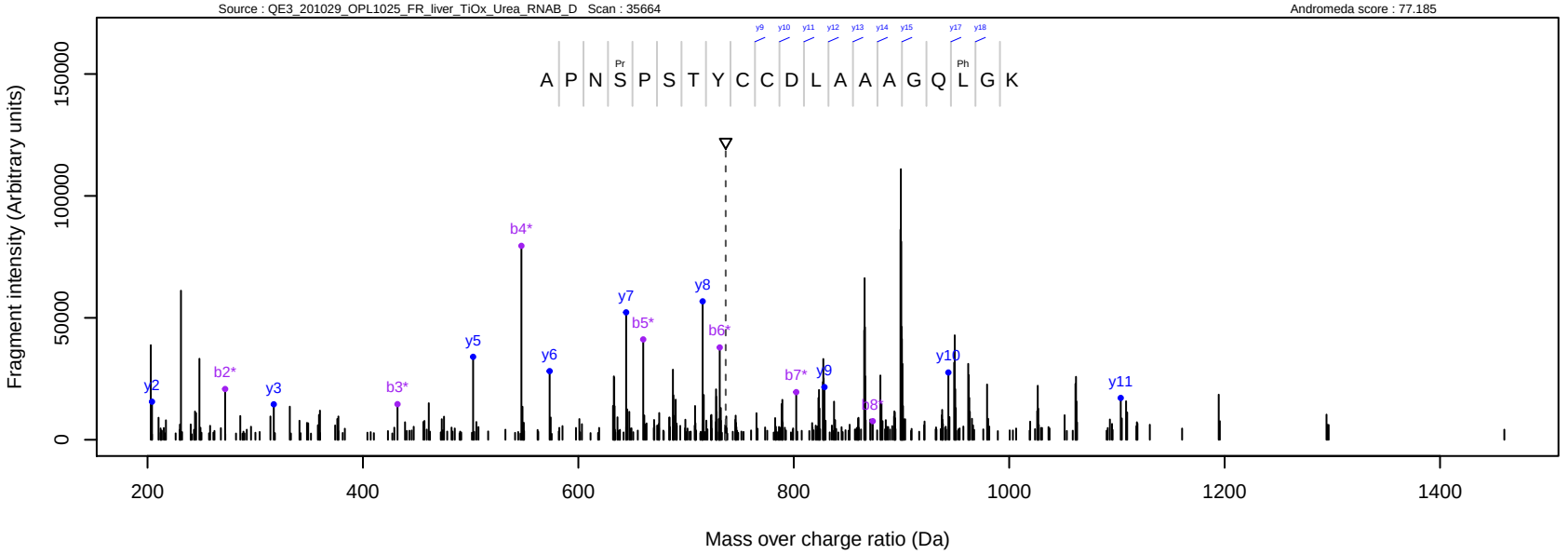
Andromeda score : 77.19



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35664

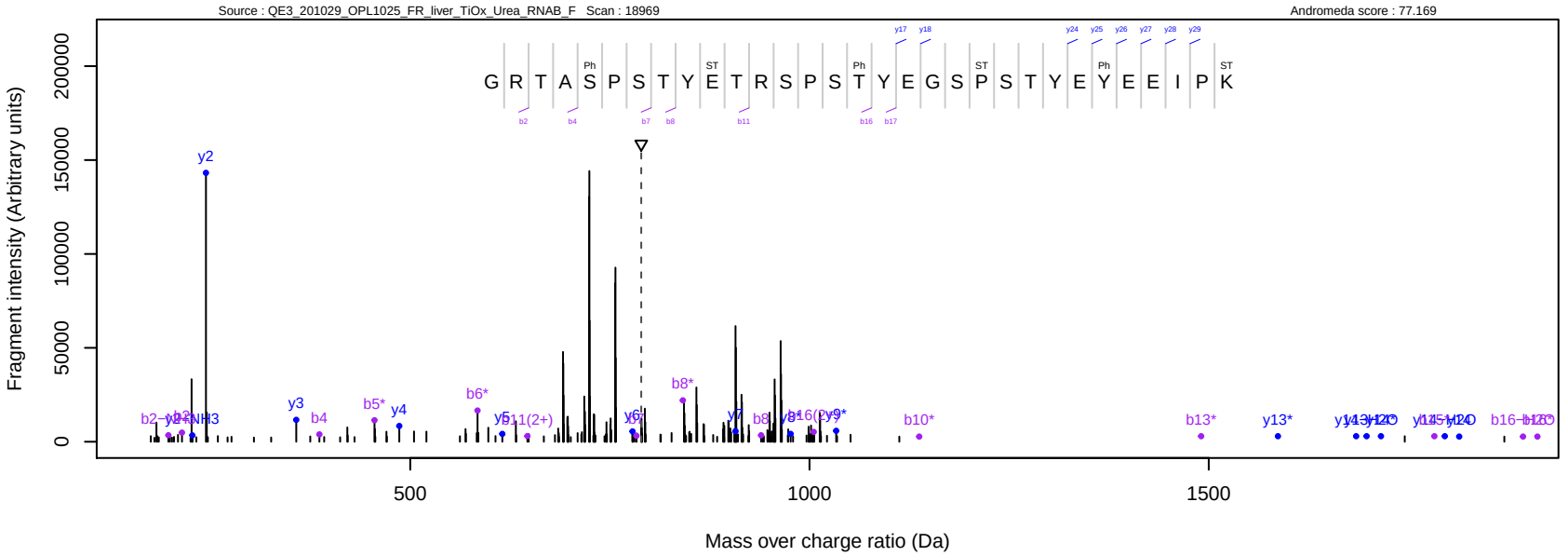
Andromeda score : 77.185



GRTAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18969

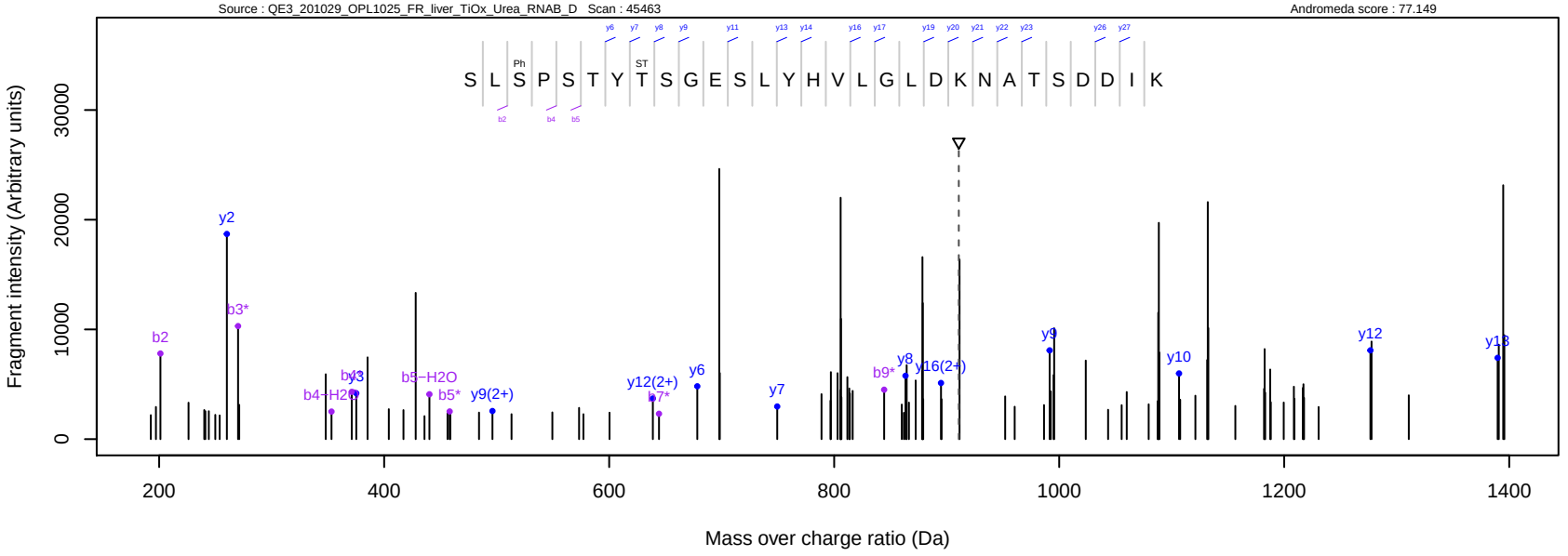
Andromeda score : 77.169



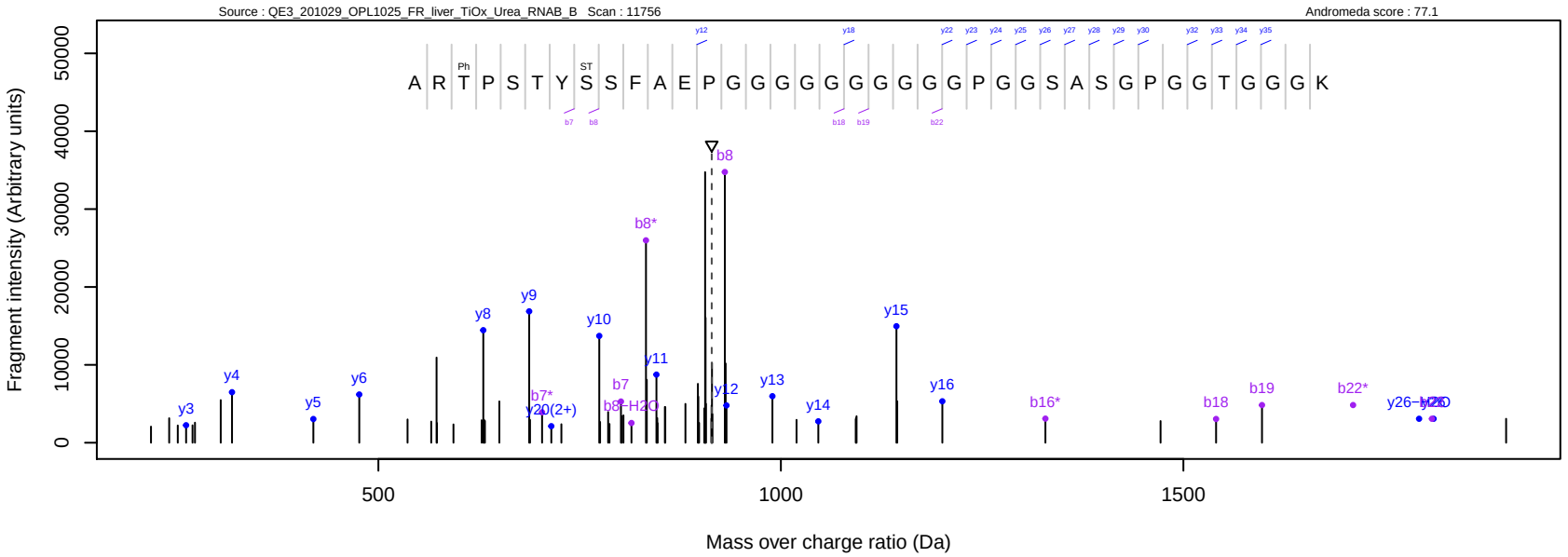
SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45463

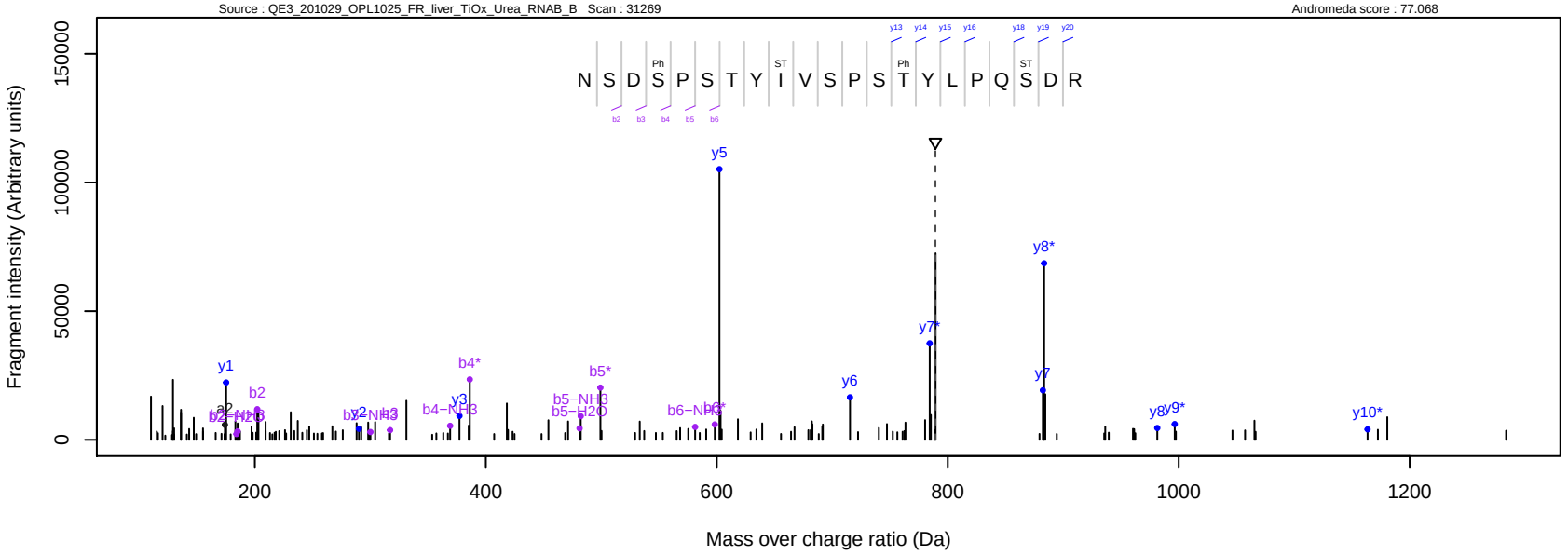
Andromeda score : 77.149



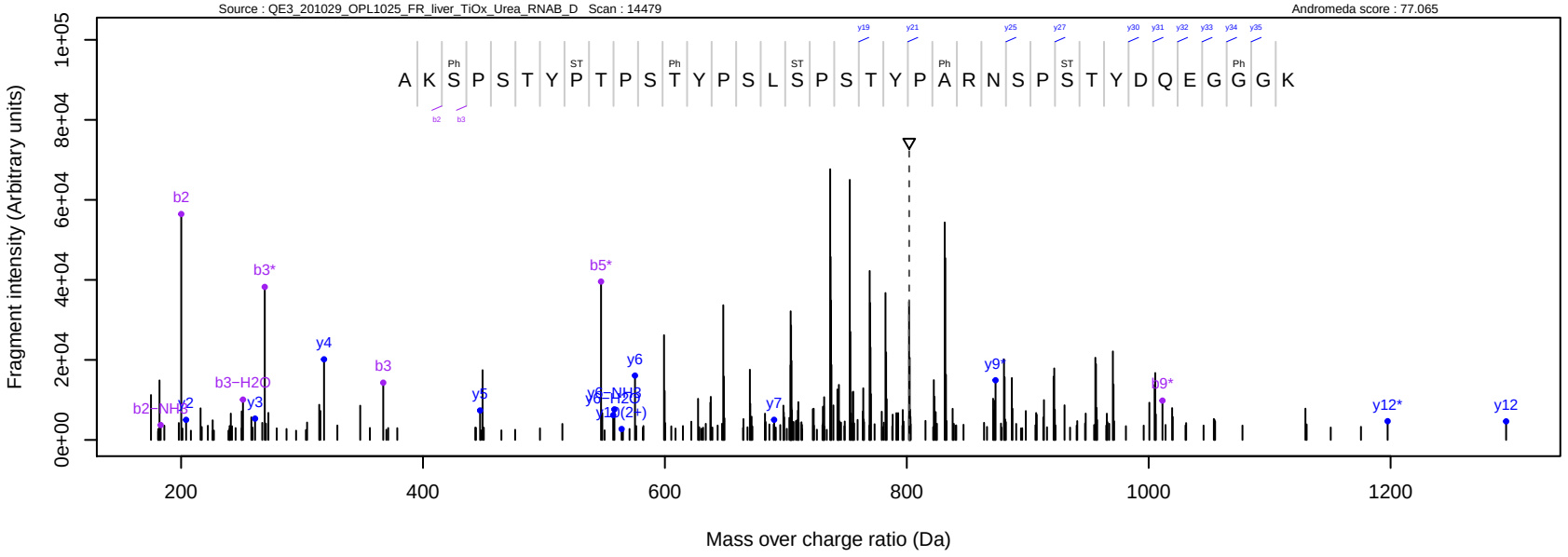
ART(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−3+



NSDS(Phospho (STY))IVS(Phospho (STY))LPQSDR−2+



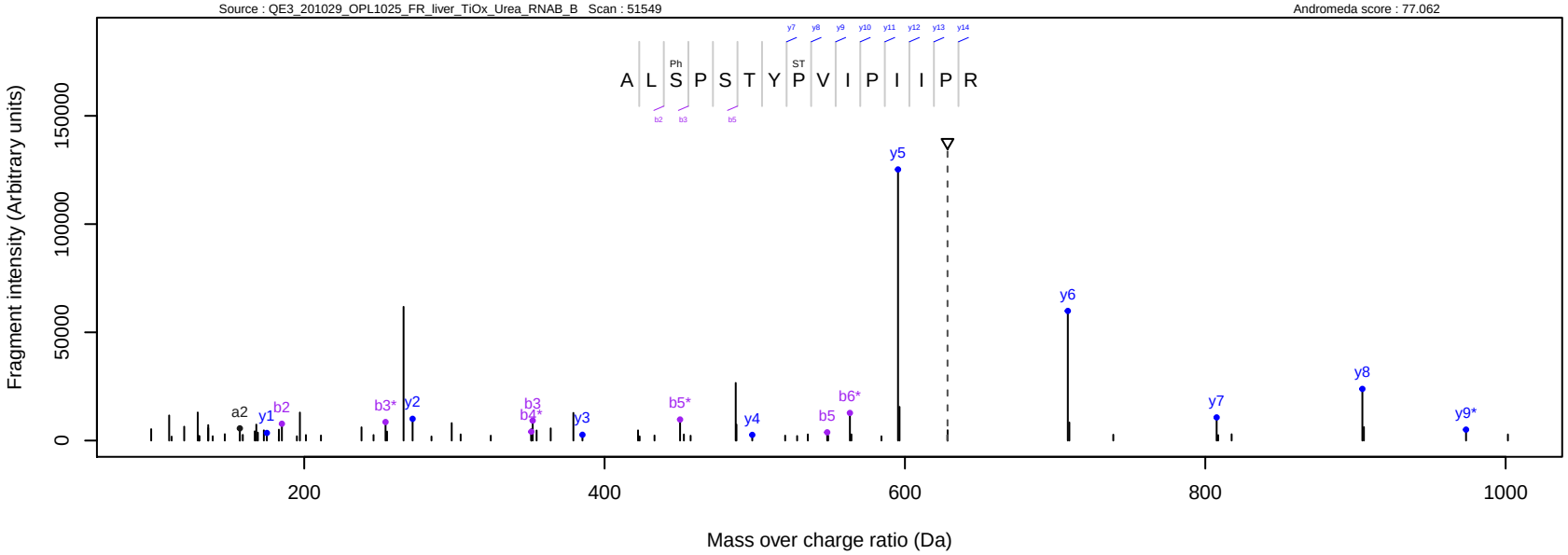
AKS(Phospho (STY))PT(Phospho (STY))PSLS(Phospho (STY))PARNS(Phospho (STY))DQEGGGK−3+



ALS(Phospho (STY))PVIPIIPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51549

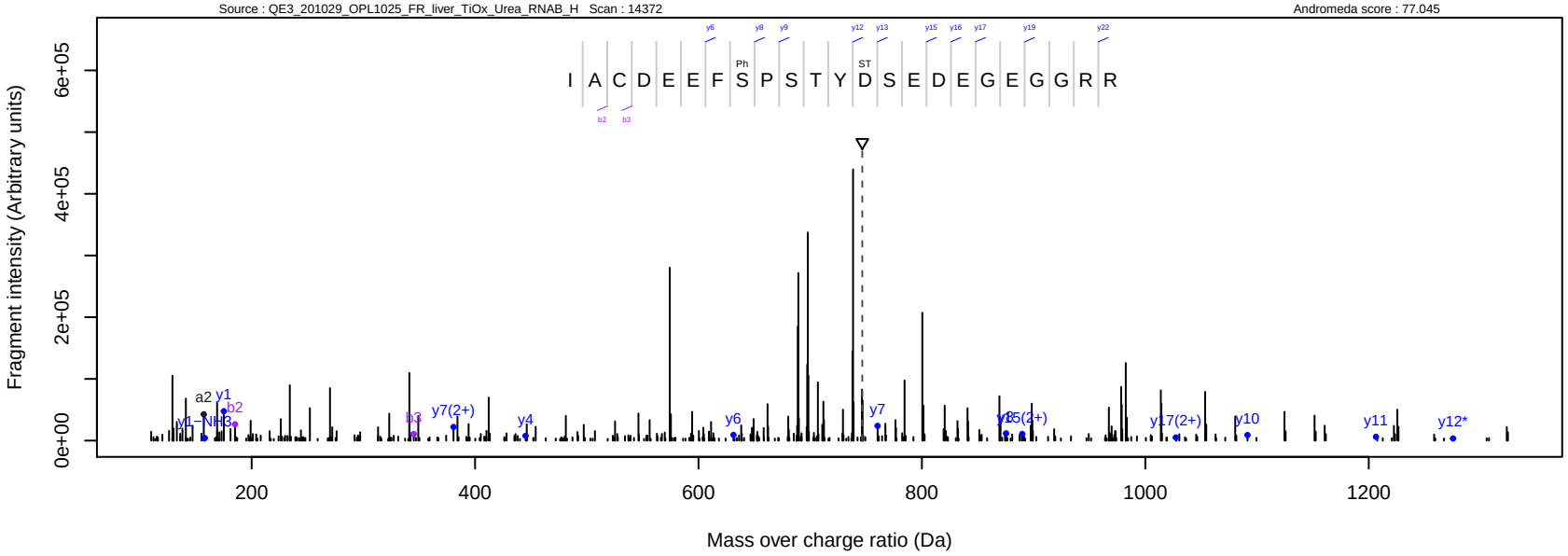
Andromeda score : 77.062



IACDEEFS(Phospho (STY))DSEDEGEGGRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14372

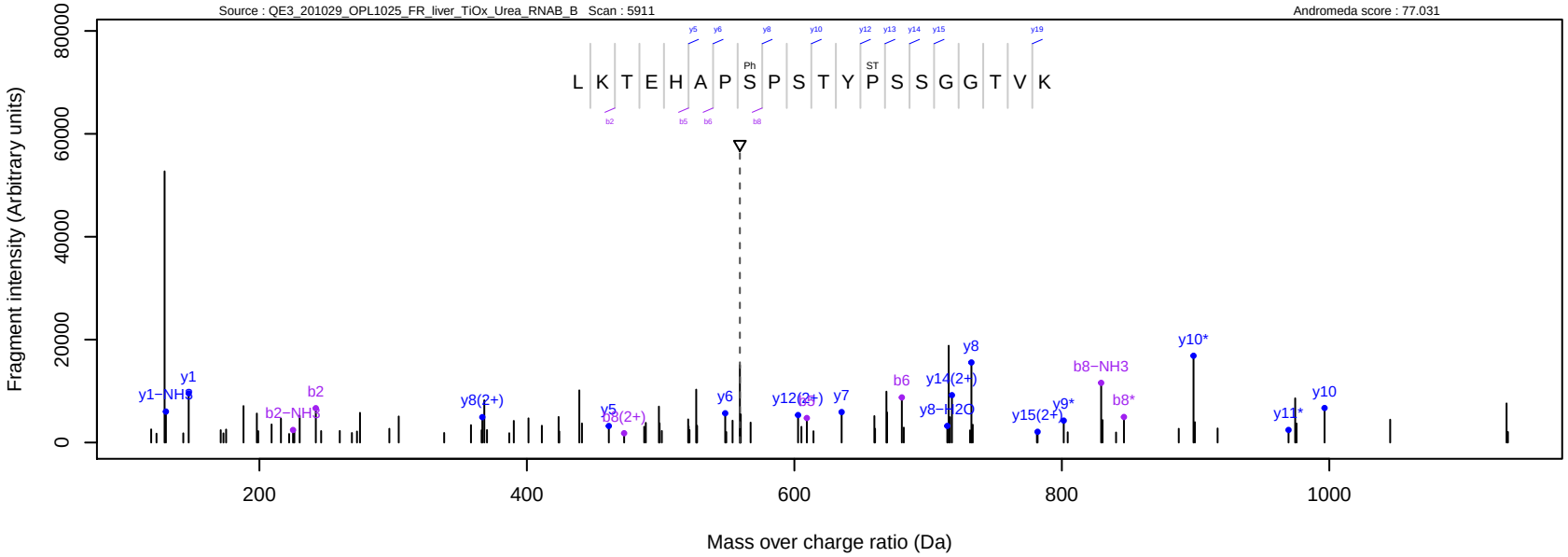
Andromeda score : 77.045

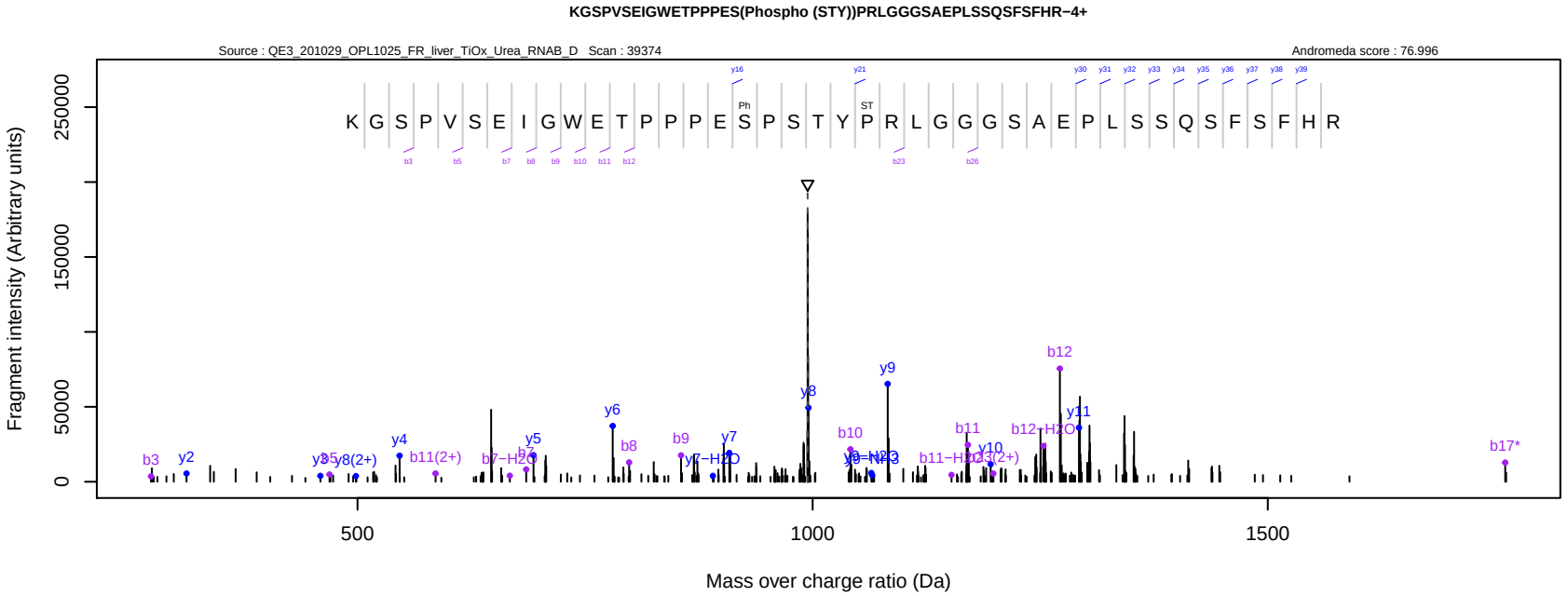


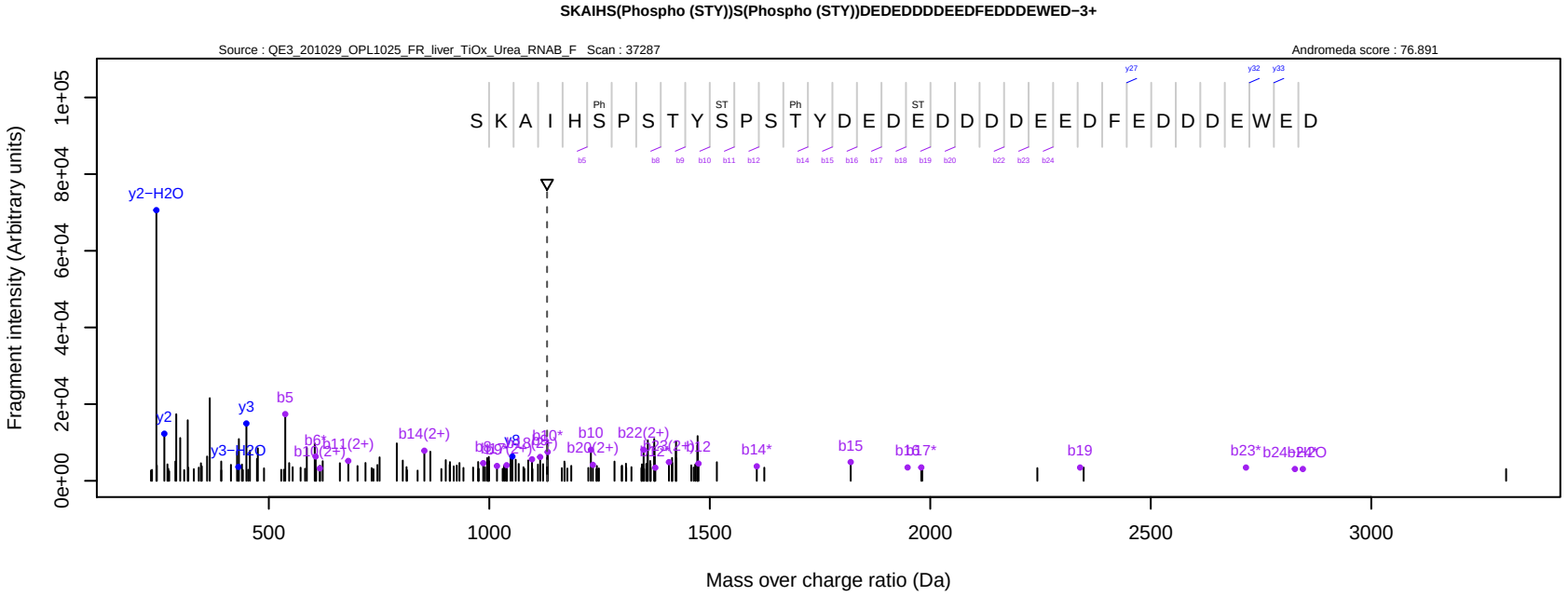
LKTEHAPS(Phospho (STY))PSSGGTVK−3+

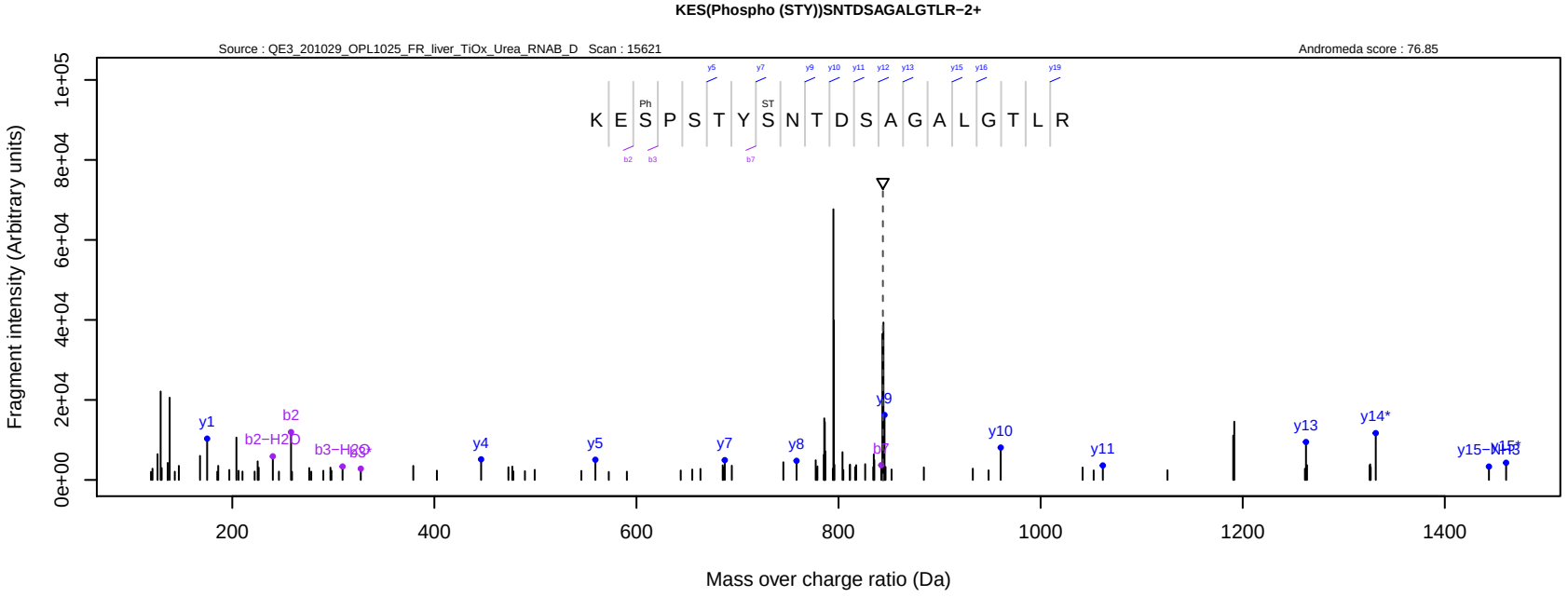
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5911

Andromeda score : 77.031




KGSPVSEIGWETPPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39374
Andromeda score : 76.996
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

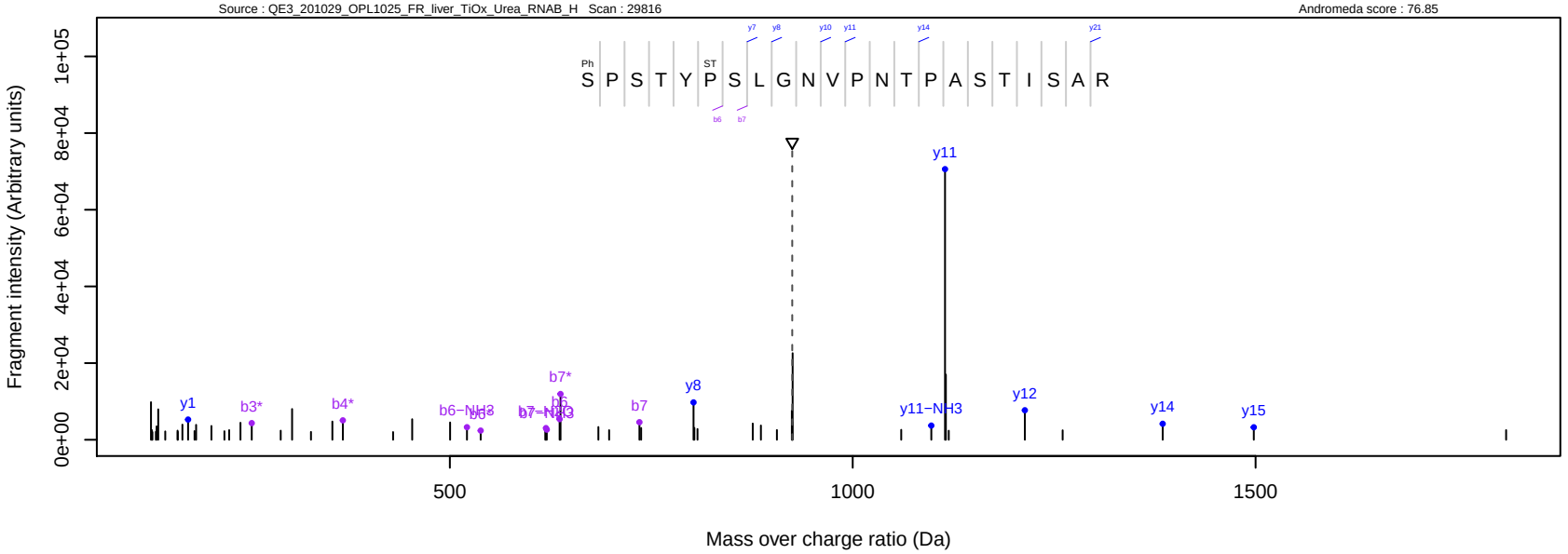

SKAIHS(Phospho (STY))S(Phospho (STY))DEDEDDDDEEDFEDDDEWED−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37287
Andromeda score : 76.891
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KES(Phospho (STY))SNTDSAGALGTLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15621
Andromeda score : 76.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PSLGNVPNTPASTISAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29816

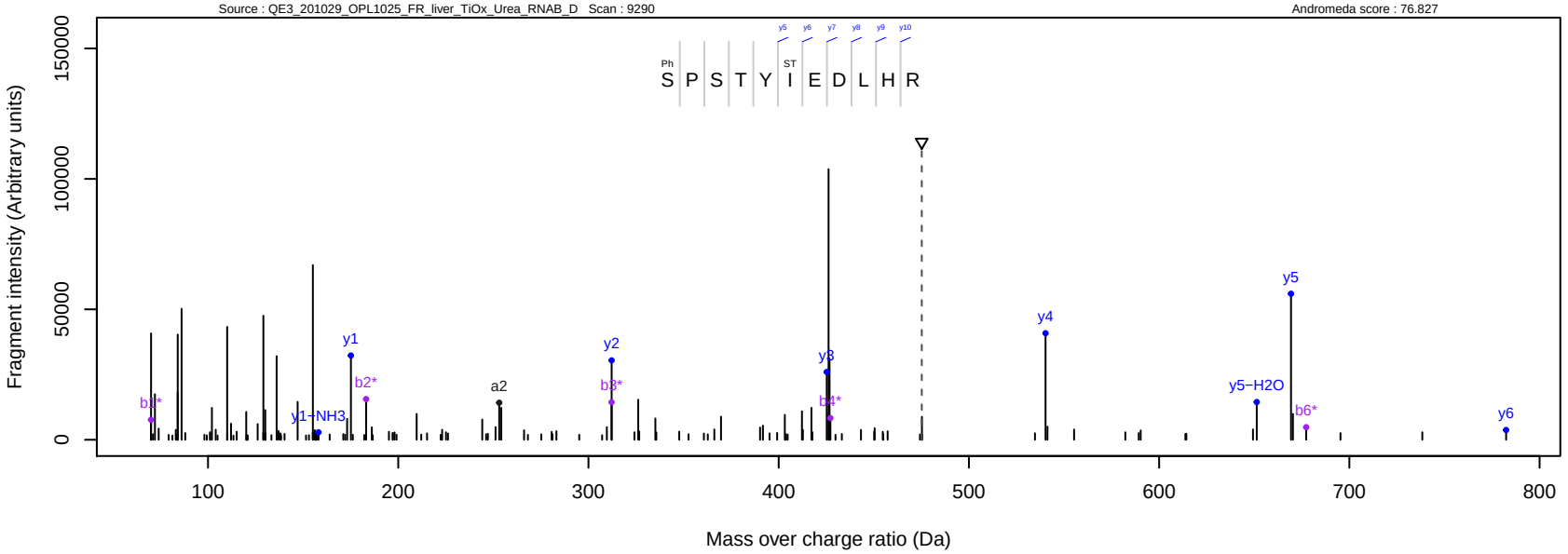
Andromeda score : 76.85



S(Phospho (STY))IEDLHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9290

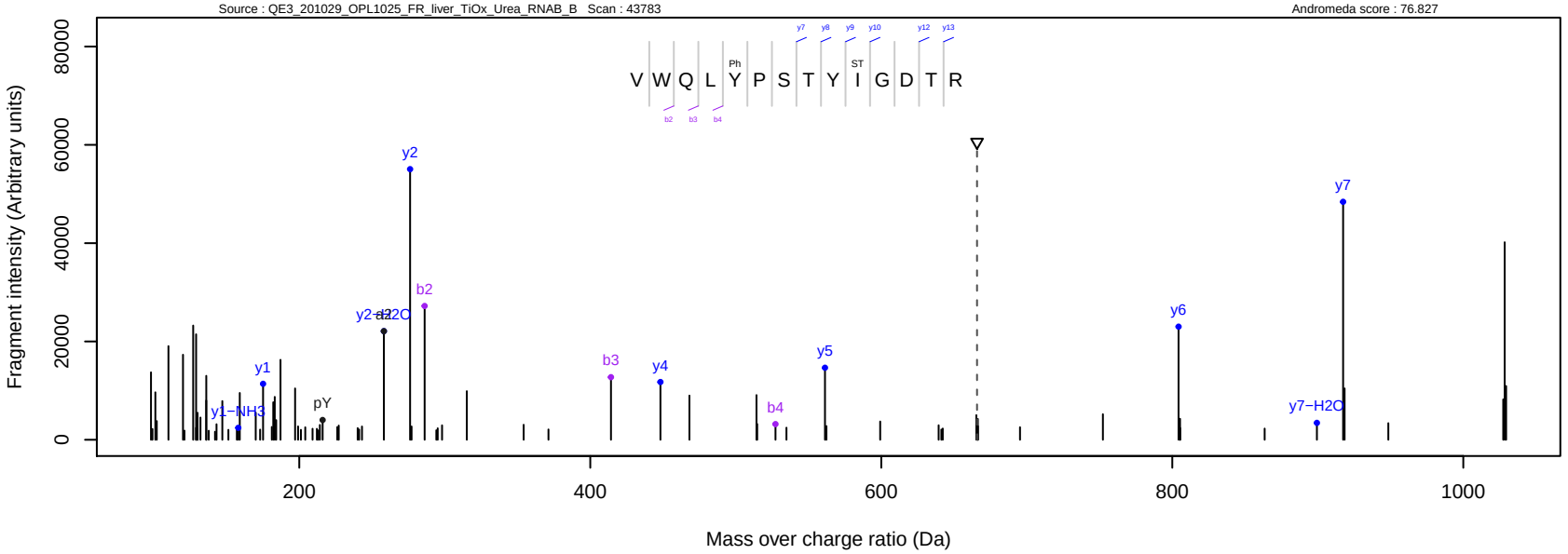
Andromeda score : 76.827



VWQLY(Phospho (STY))IGDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43783

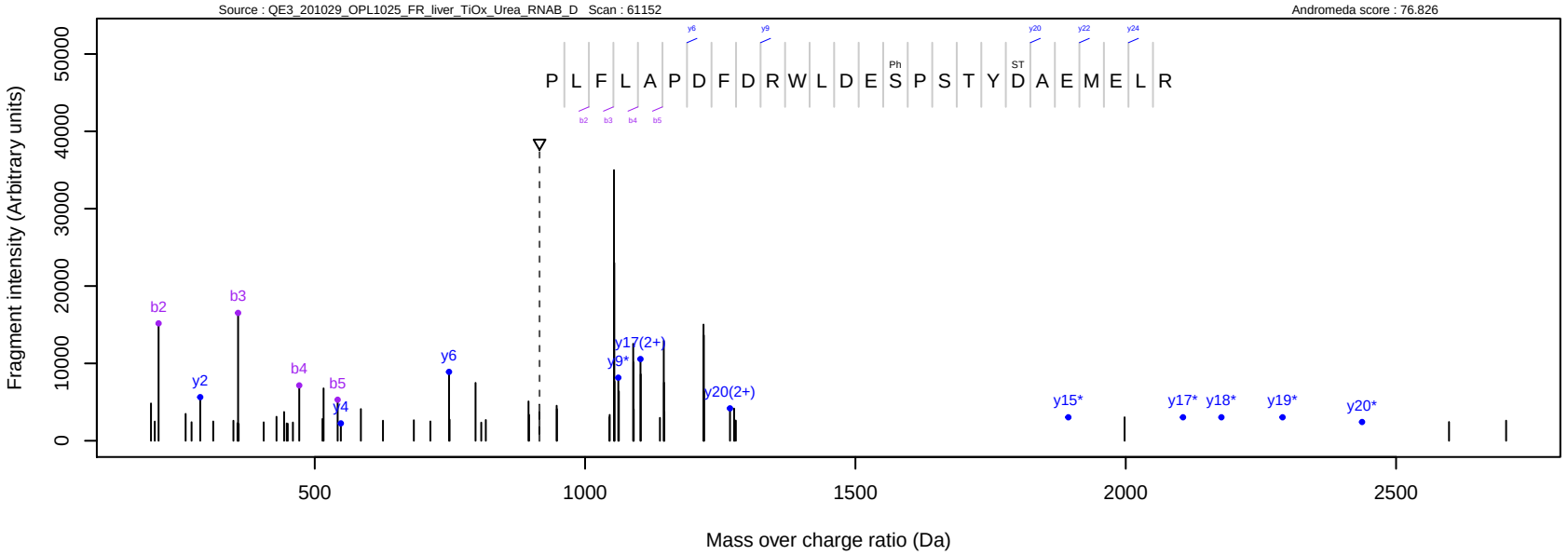
Andromeda score : 76.827



PLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61152

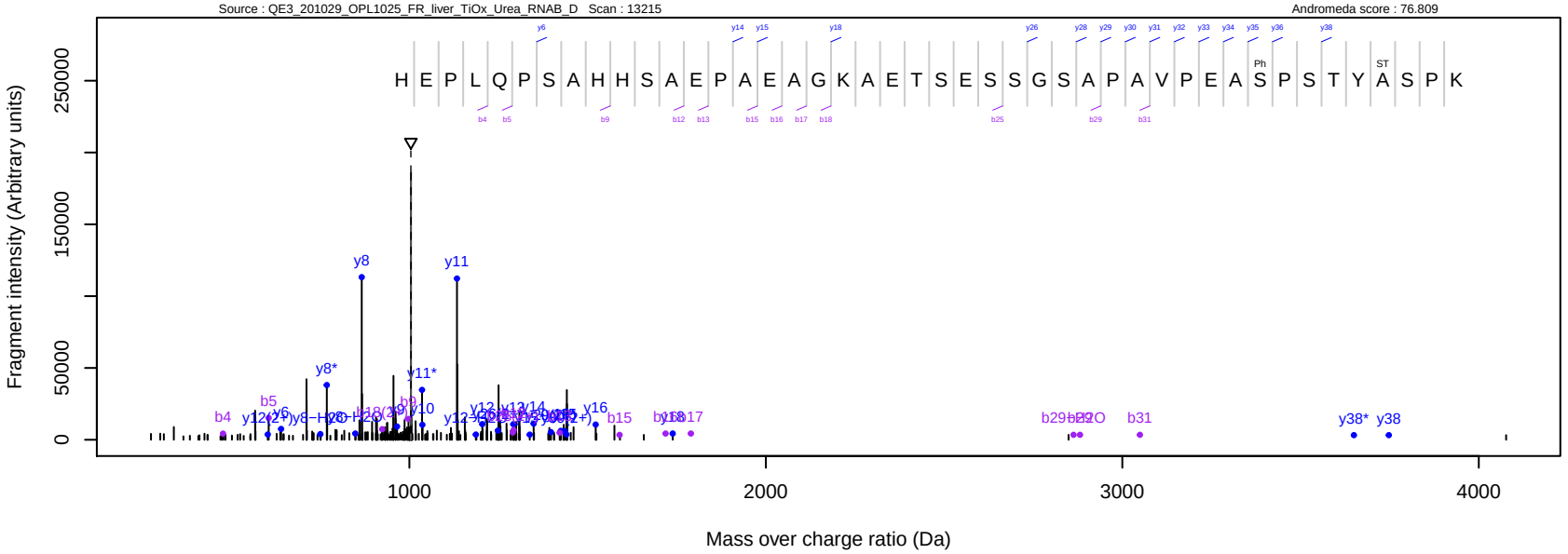
Andromeda score : 76.826



HEPLQPSAHHSAEPAEAGKAETSESSGSAPAVPEAS(Phospho (STY))ASPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13215

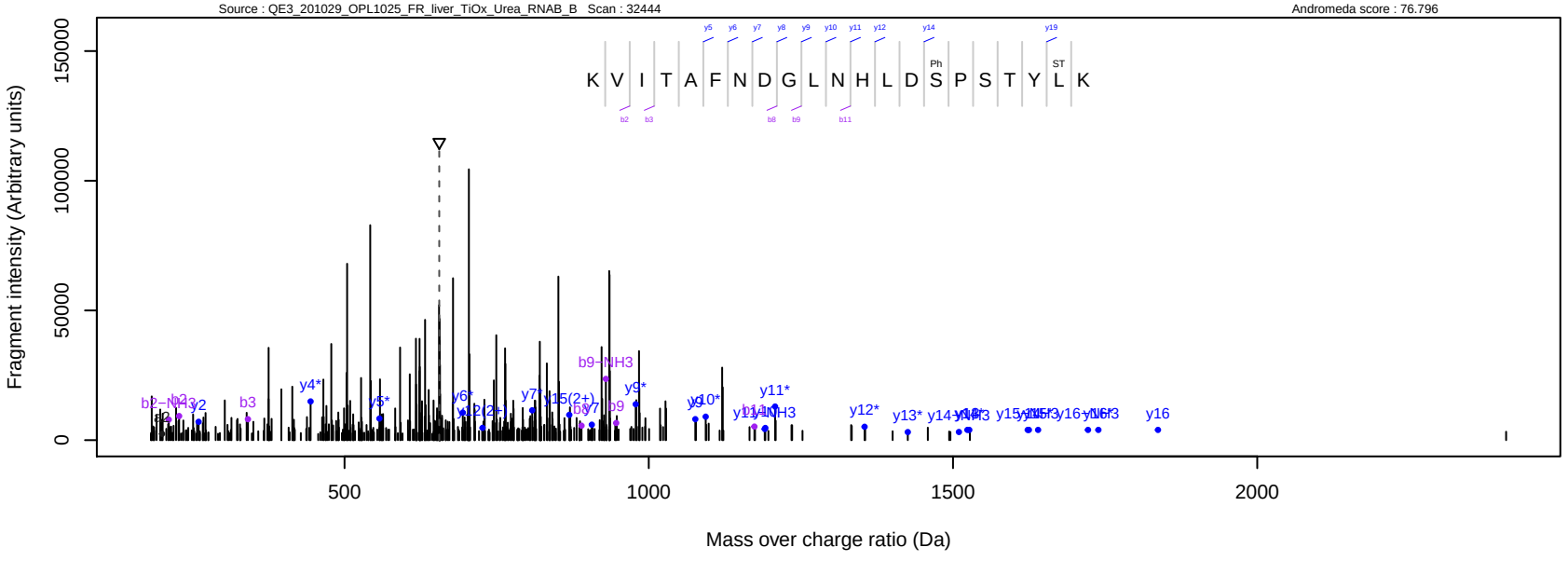
Andromeda score : 76.809



KVITAFNDGLNHLDS(Phospho (STY))LK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32444

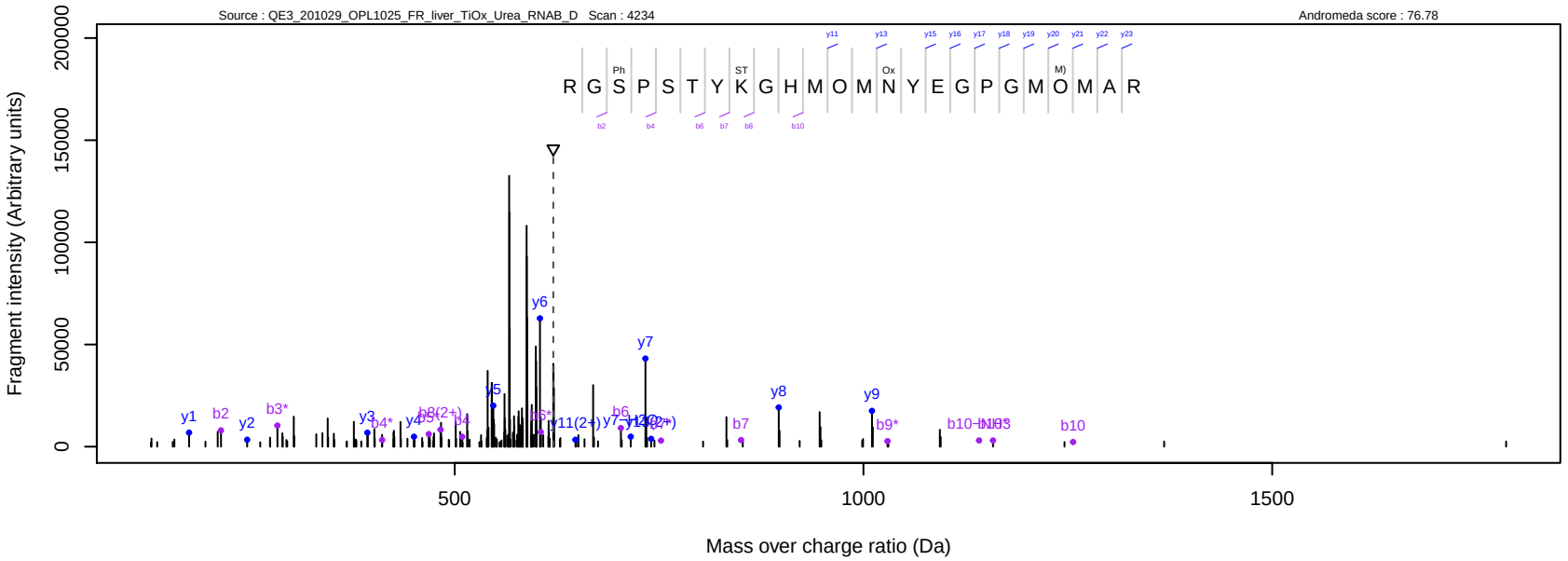
Andromeda score : 76.796



RGS(Phospho (STY))KGHM(Oxidation (M))NYEGPGM(Oxidation (M))AR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4234

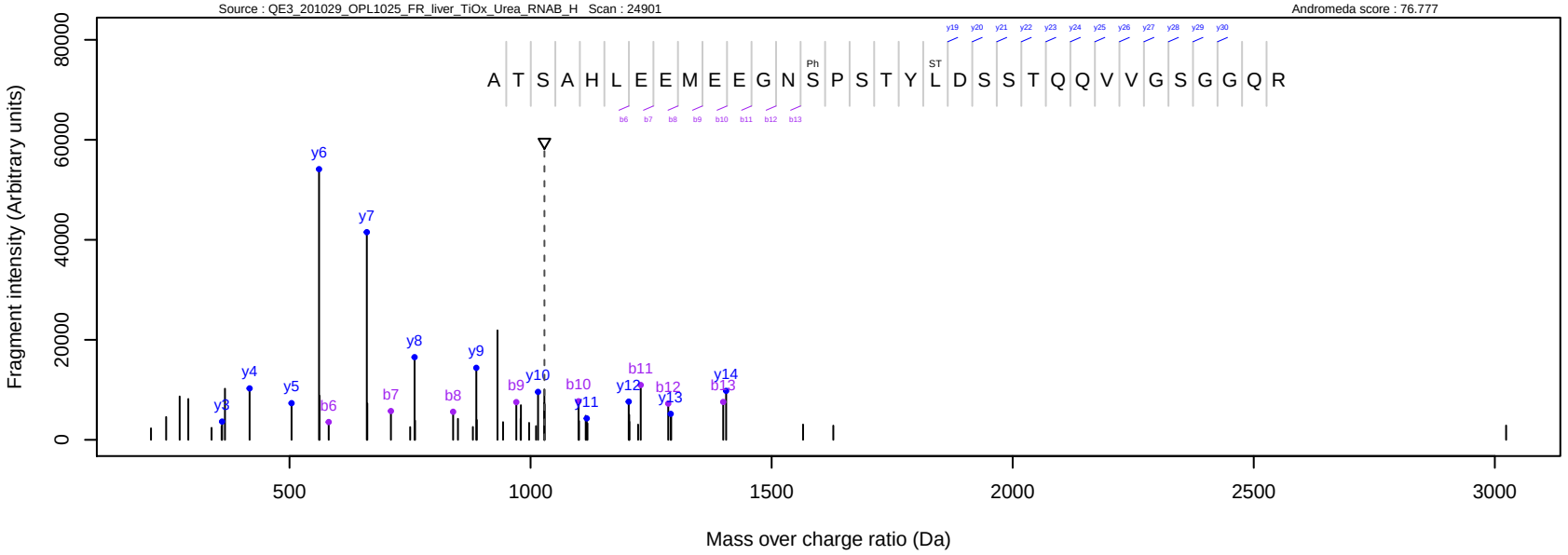
Andromeda score : 76.78



ATSAHLEEMEEGNS(Phospho (STY))LDSSTQQVVGSGGQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24901

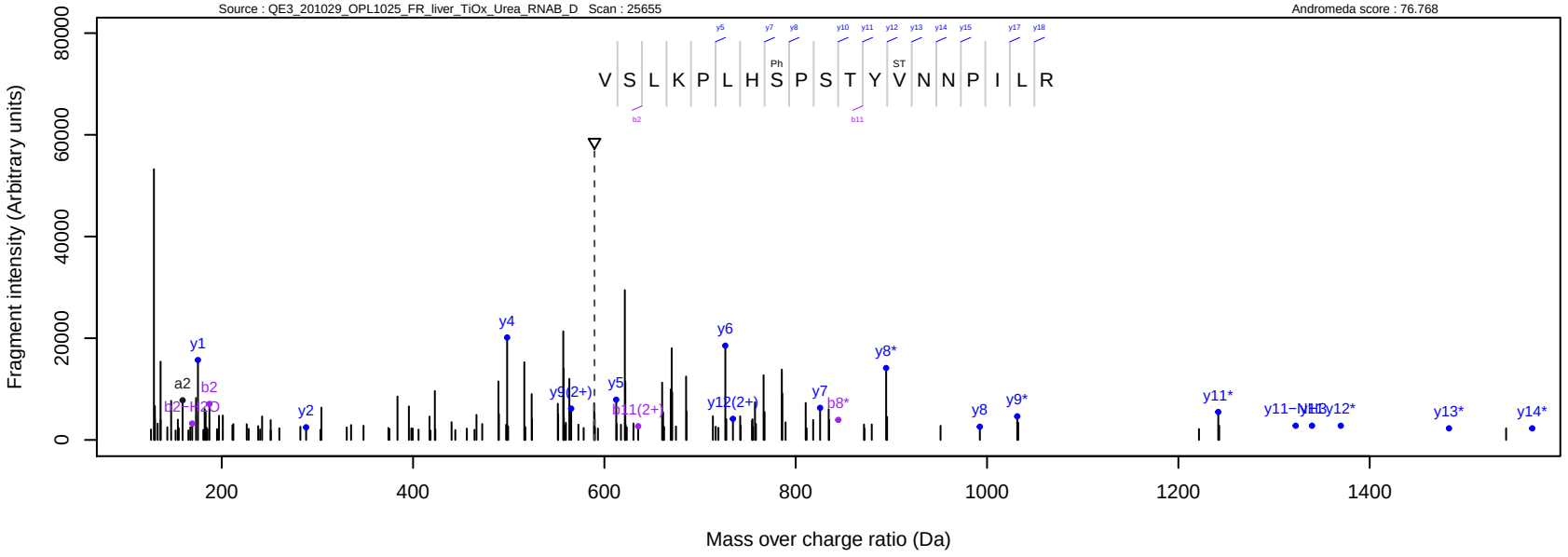
Andromeda score : 76.777

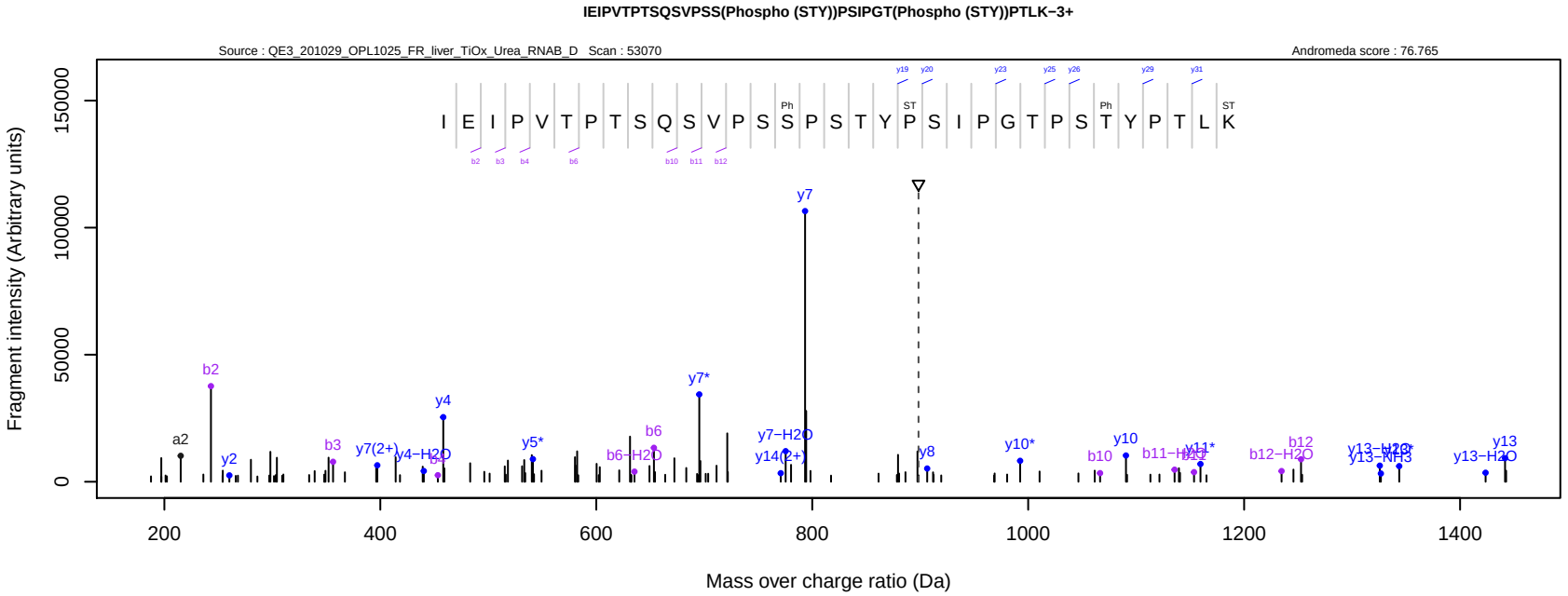


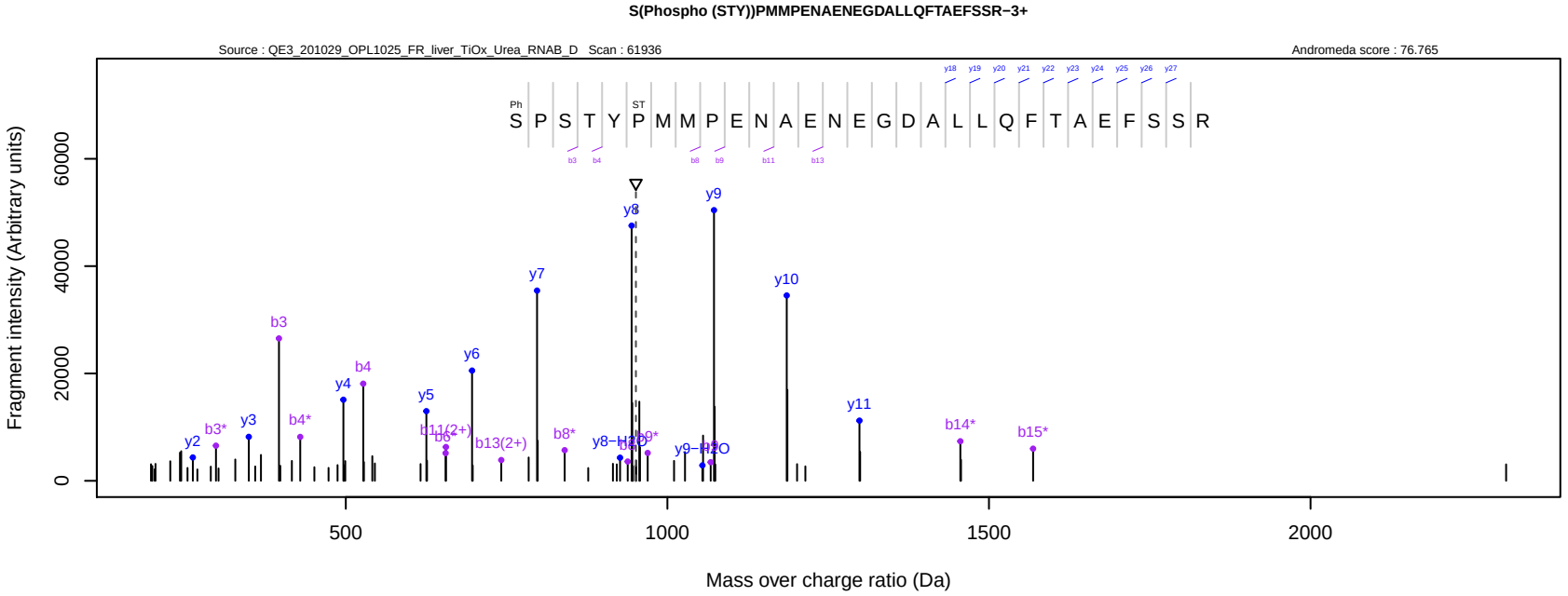
VSLKPLHS(Phospho (STY))VNNPILR−3+

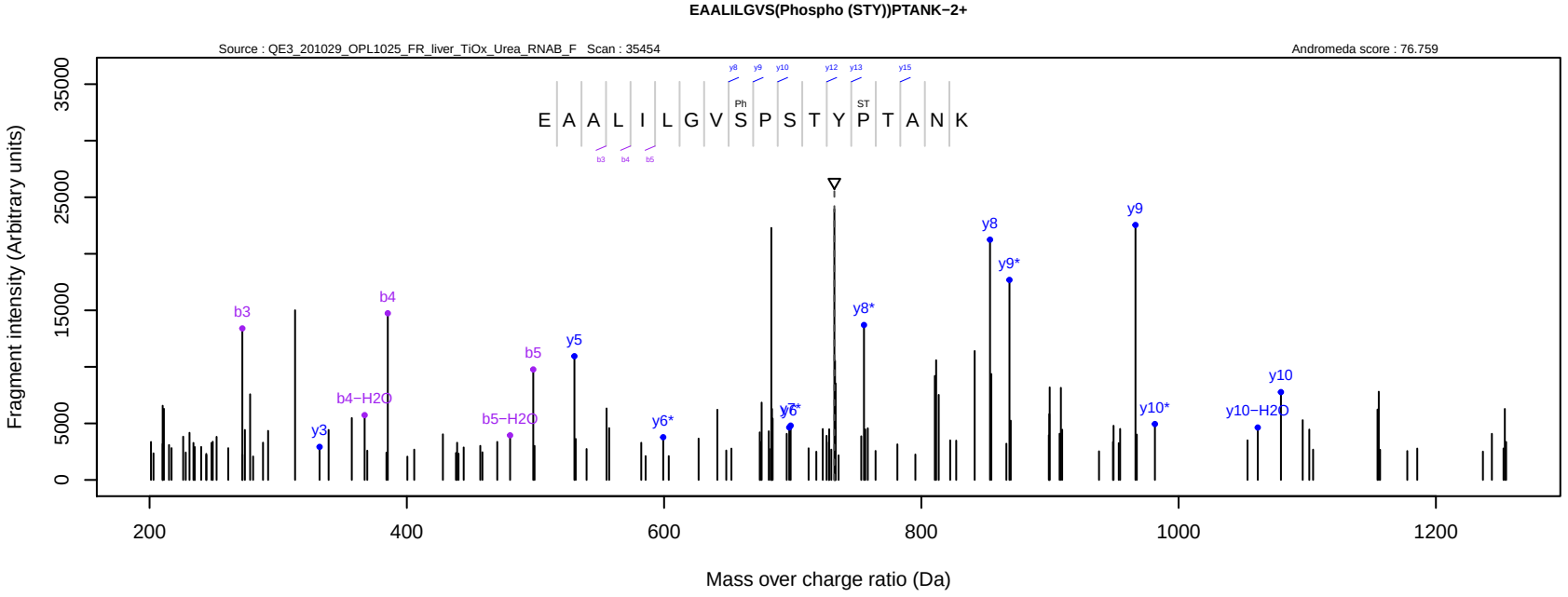
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25655

Andromeda score : 76.768




IEIPVTPTSQSVPSS(Phospho (STY))PSIPGT(Phospho (STY))PTLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53070
Andromeda score : 76.765
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

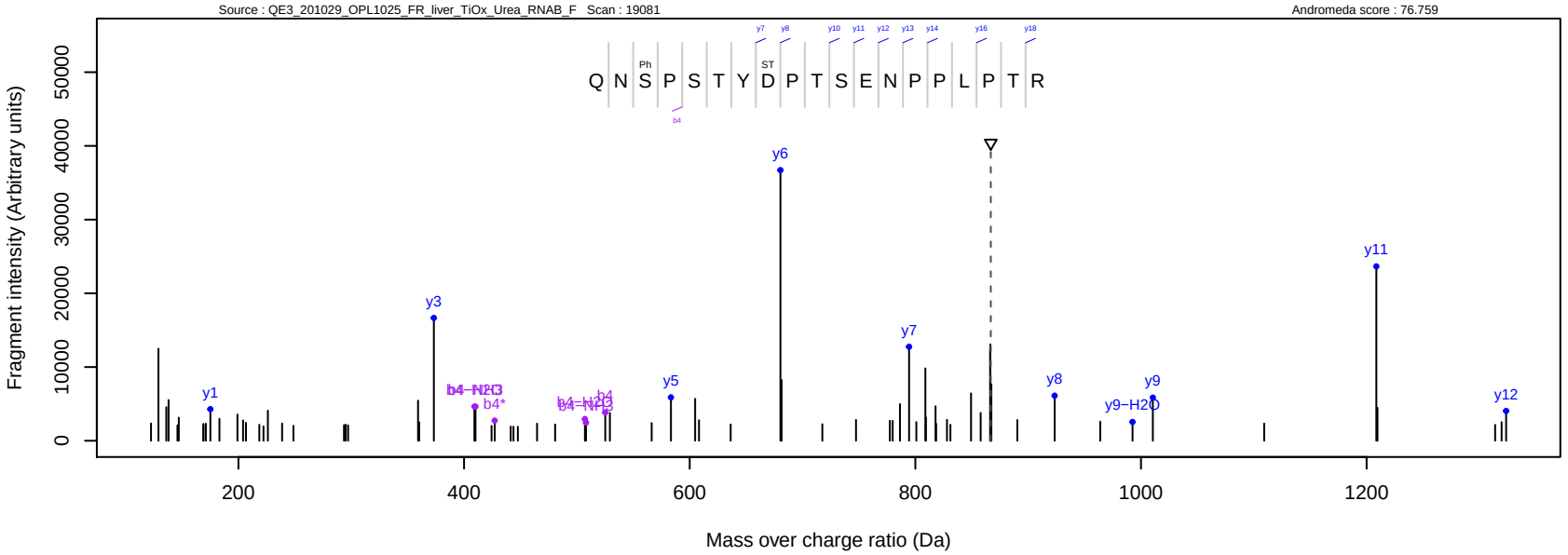

S(Phospho (STY))PMMPENAENEGDALLQFTAEFSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61936
Andromeda score : 76.765
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAALILGVS(Phospho (STY))PTANK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35454
Andromeda score : 76.759
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QNS(Phospho (STY))DPTSENPPLPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19081

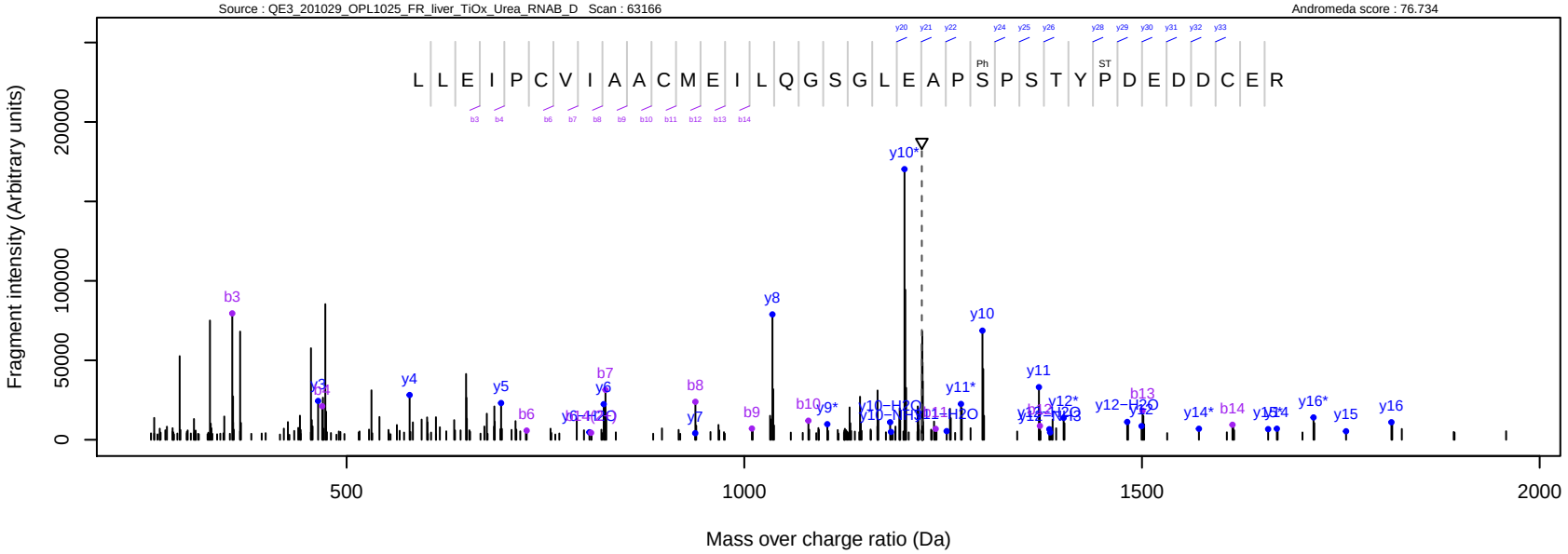
Andromeda score : 76.759



LLEIPCVIAACMEILQGSGLEAPS(Phospho (STY))PDEDDCER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63166

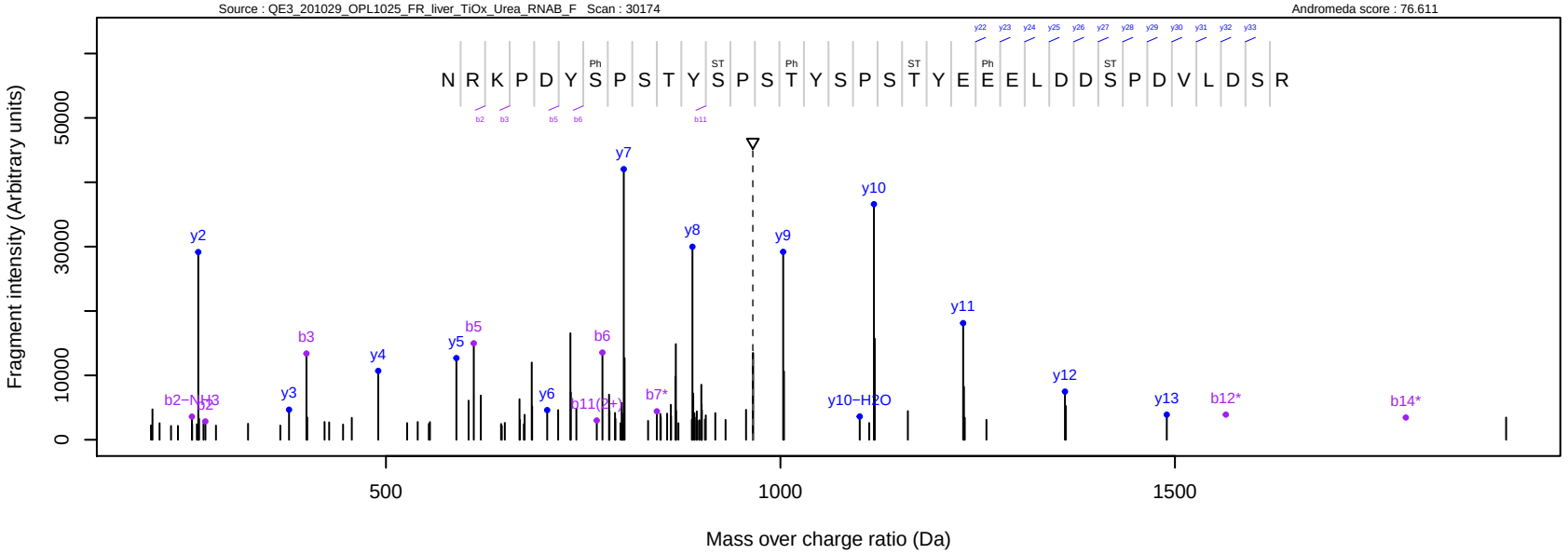
Andromeda score : 76.734



NRKPDYS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EEELDDSPDVLDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30174

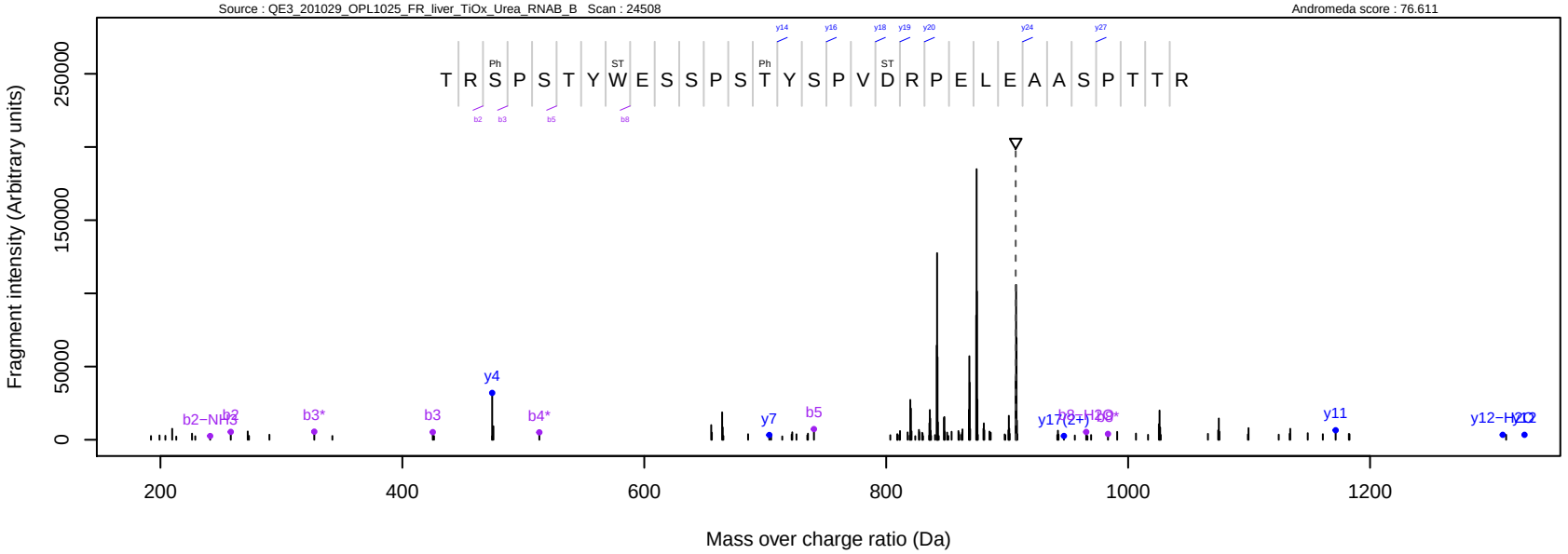
Andromeda score : 76.611



TRS(Phospho (STY))WESS(Phospho (STY))SPVDRPELEAASPTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24508

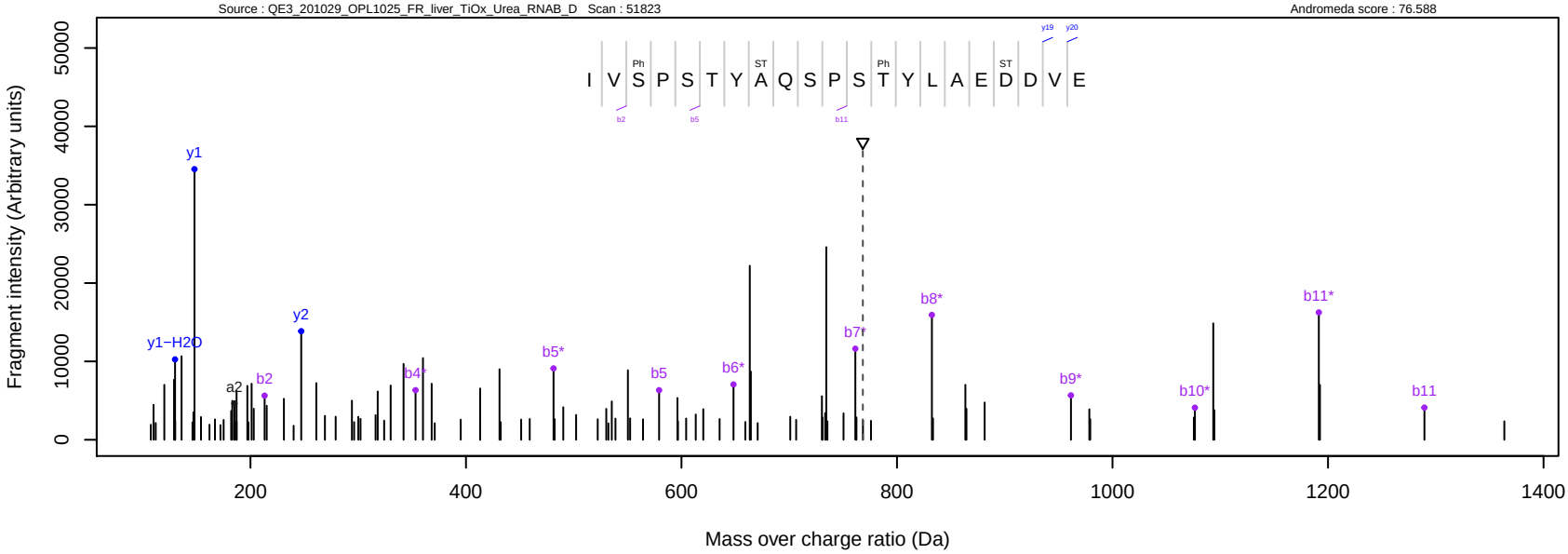
Andromeda score : 76.611



IVS(Phospho (STY))AQS(Phospho (STY))LAEDDVE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51823

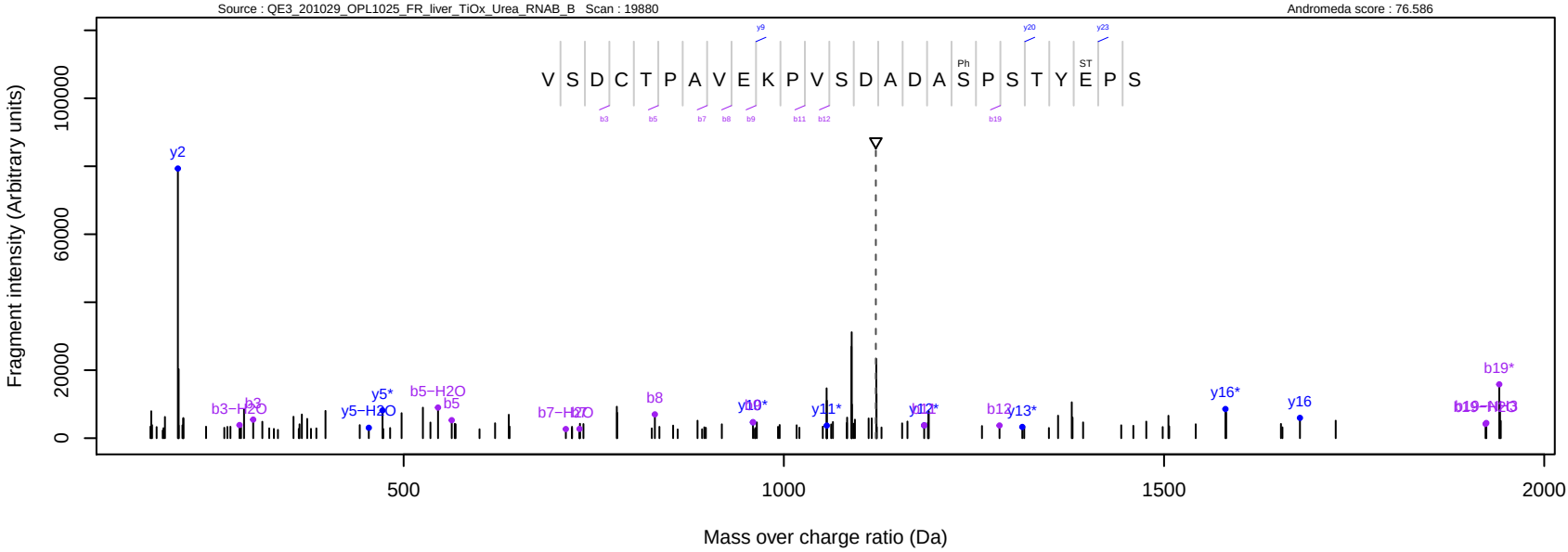
Andromeda score : 76.588



VSDCTPAVEKPVSDADAS(Phospho (STY))EPS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19880

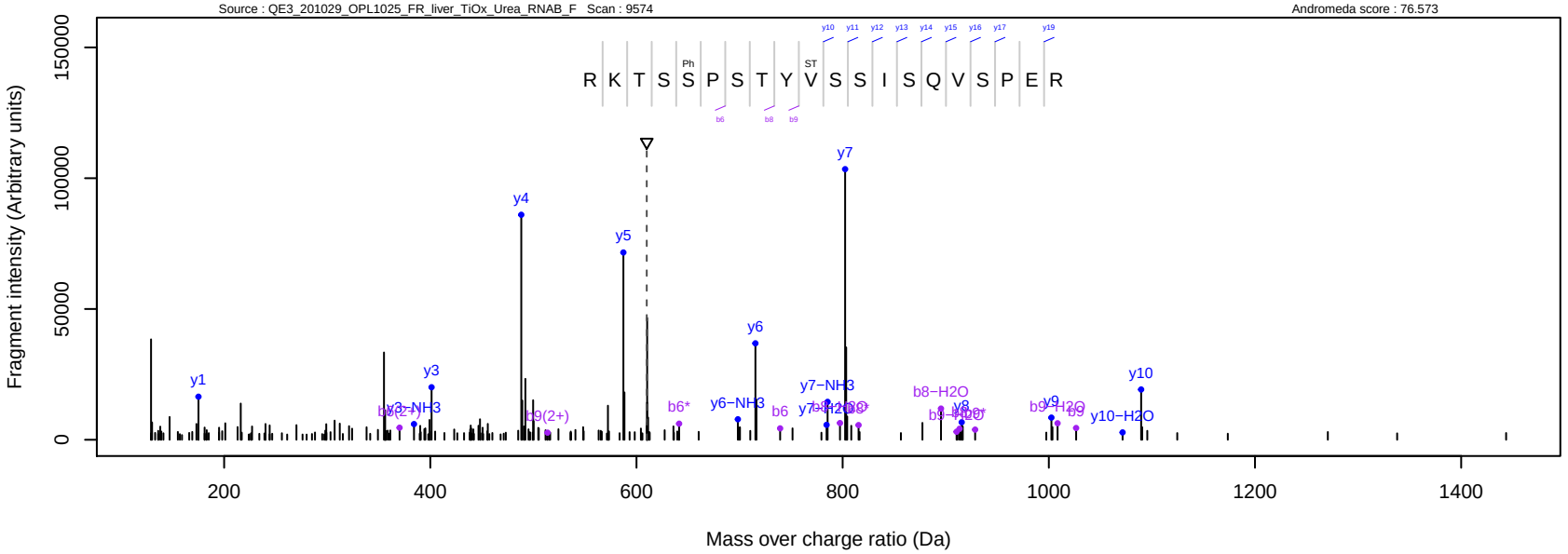
Andromeda score : 76.586



RKTSS(Phospho (STY))VSSISQVSPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9574

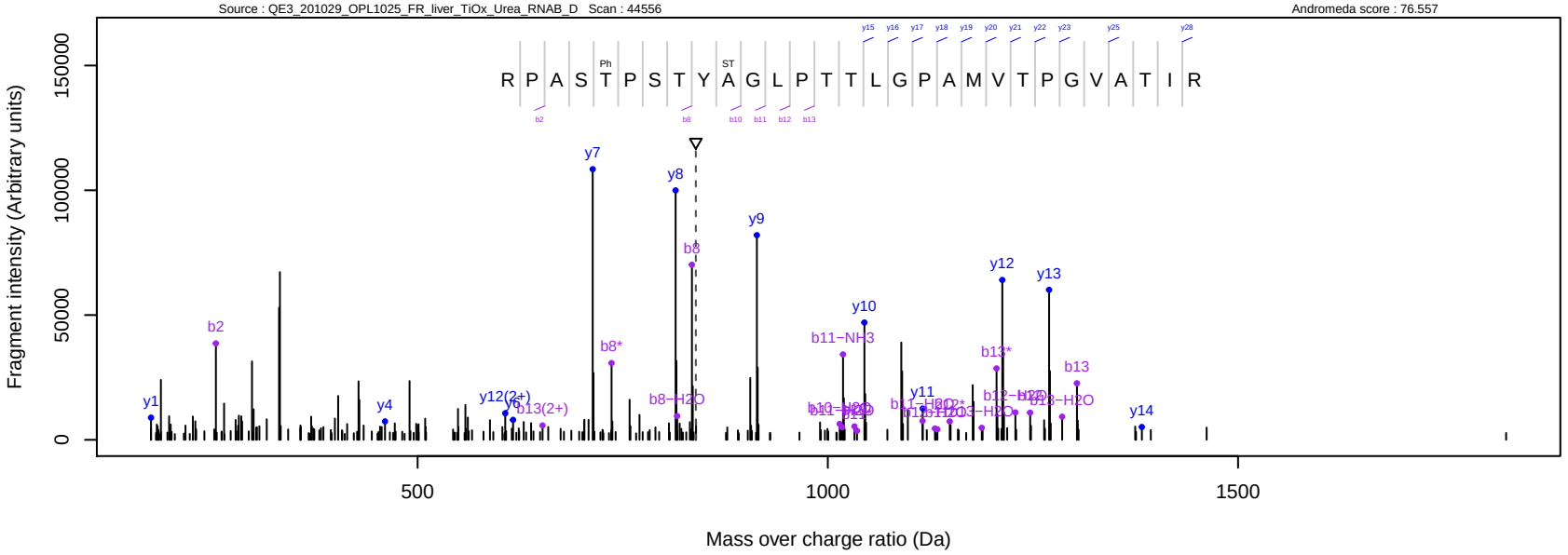
Andromeda score : 76.573



RPAST(Phospho (STY))AGLPTTLGPAMVTPGVATIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44556

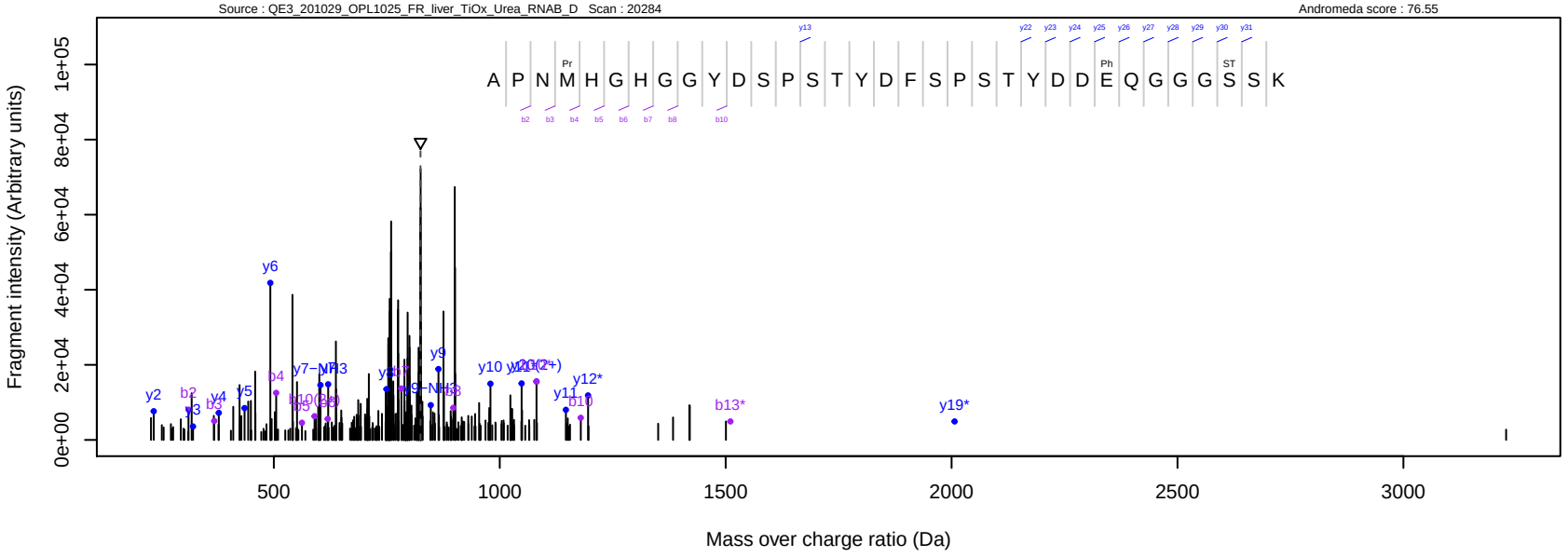
Andromeda score : 76.557



(Acetyl (Protein N−term))MHGHGGYDS(Phospho (STY))DFS(Phospho (STY))DDEQGGGSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20284

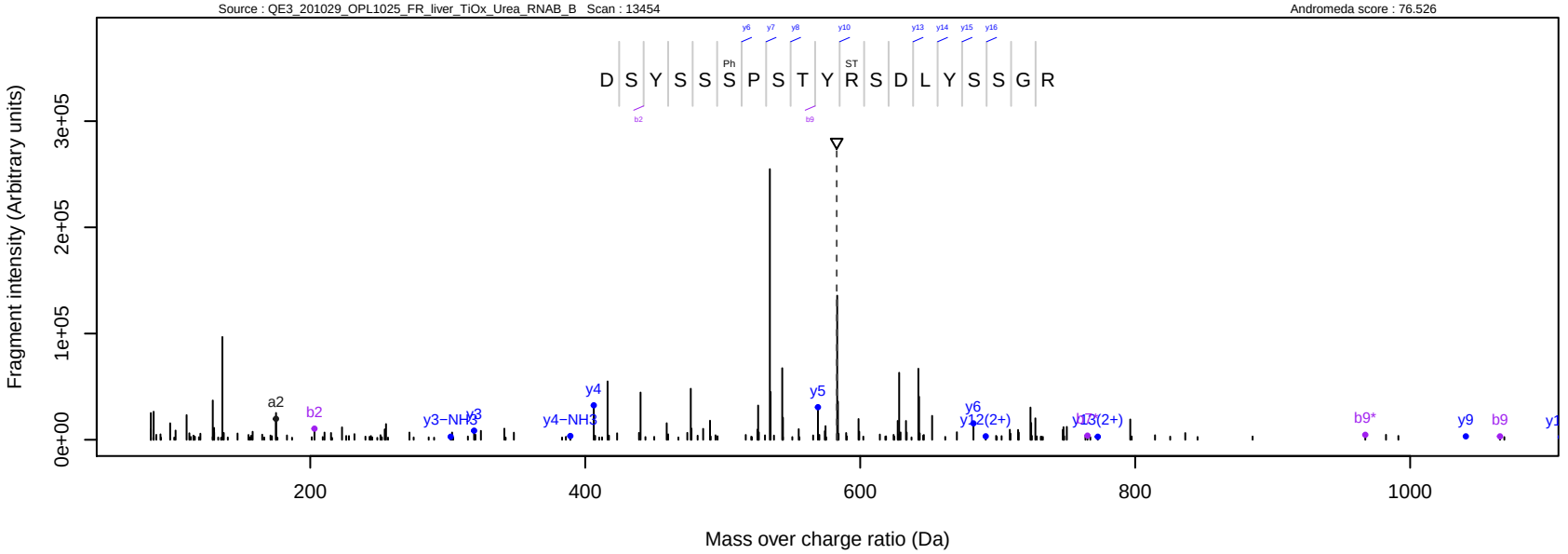
Andromeda score : 76.55



DSYSSS(Phospho (STY))RSDLYSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13454

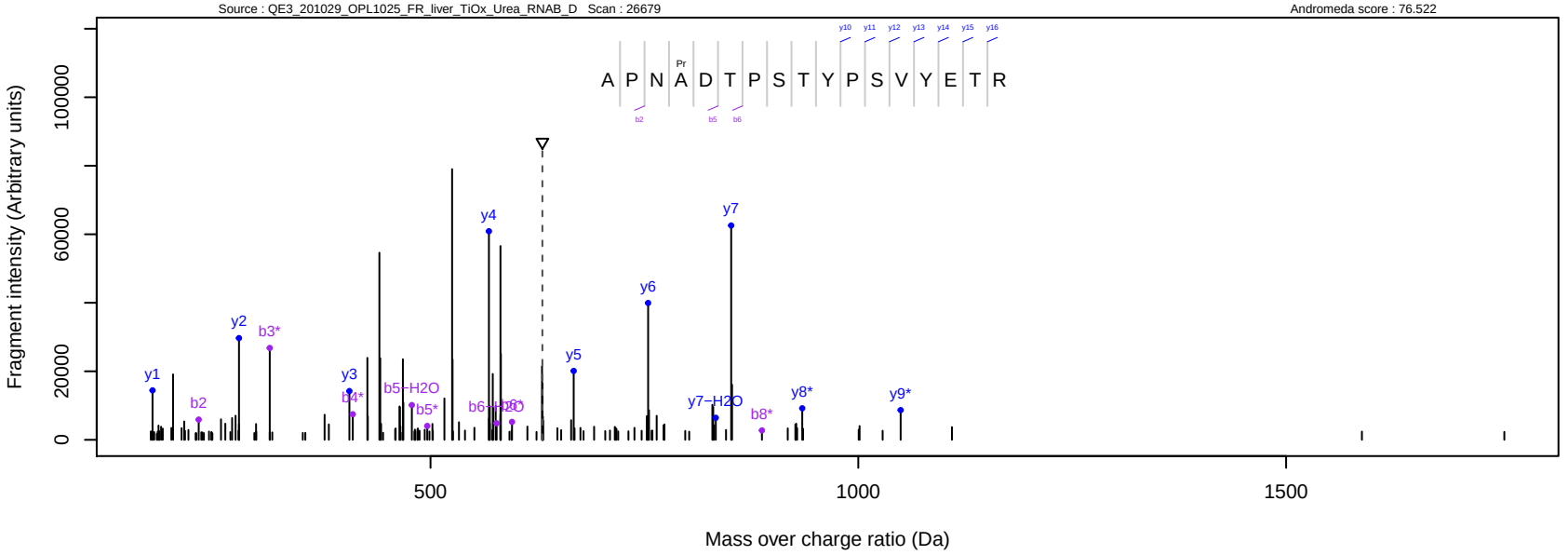
Andromeda score : 76.526



(Acetyl (Protein N−term))ADT(Phospho (STY))PSVYETR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26679

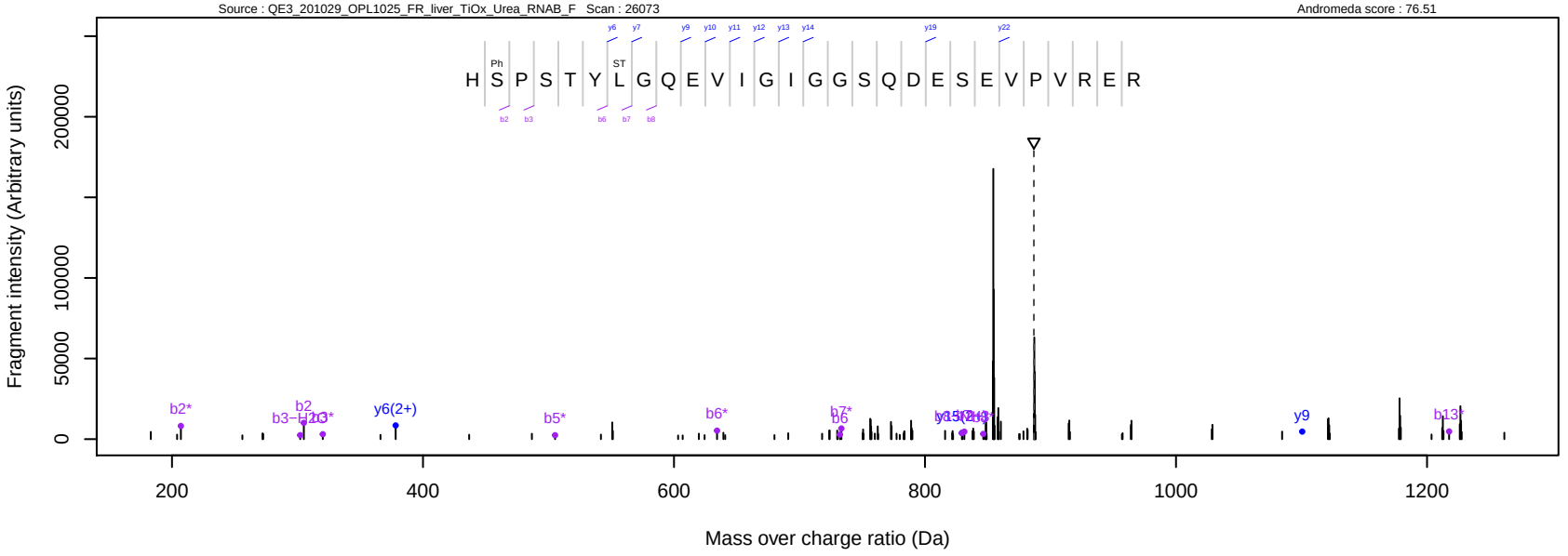
Andromeda score : 76.522



HS(Phospho (STY))LGQEVIGIGGSQDESEVPVRER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26073

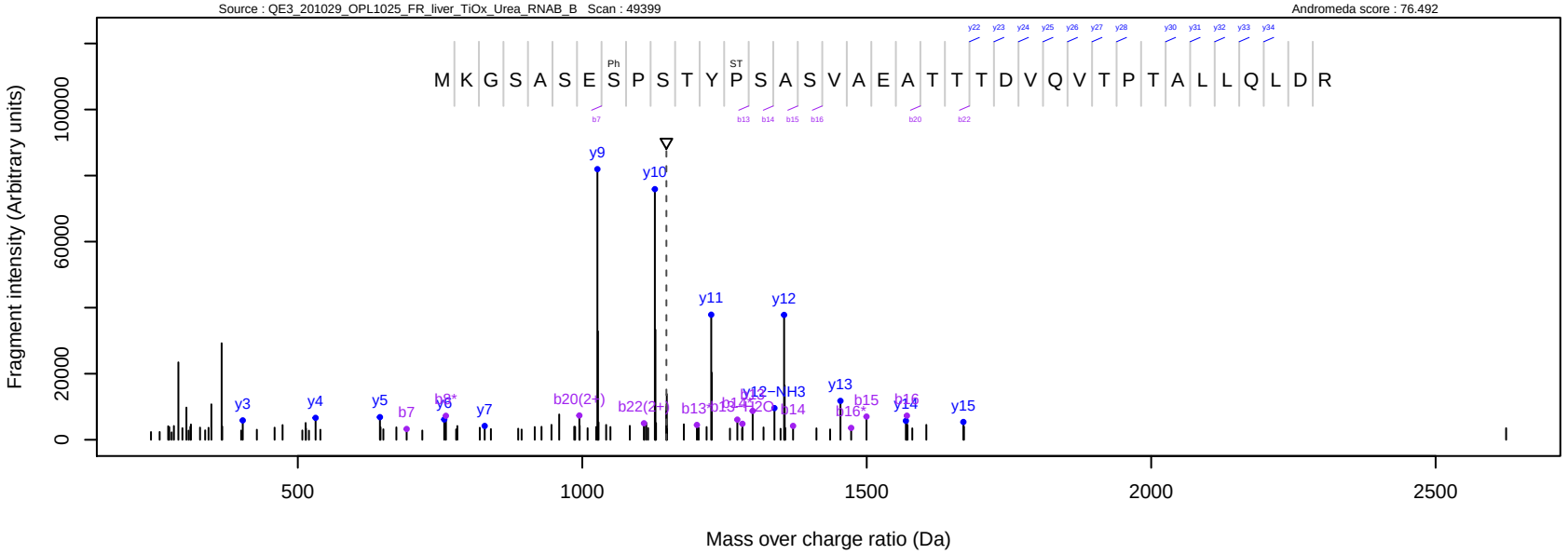
Andromeda score : 76.51



MKGSASES(Phospho (STY))PSASVAEATTTDVQVTPTALLQLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49399

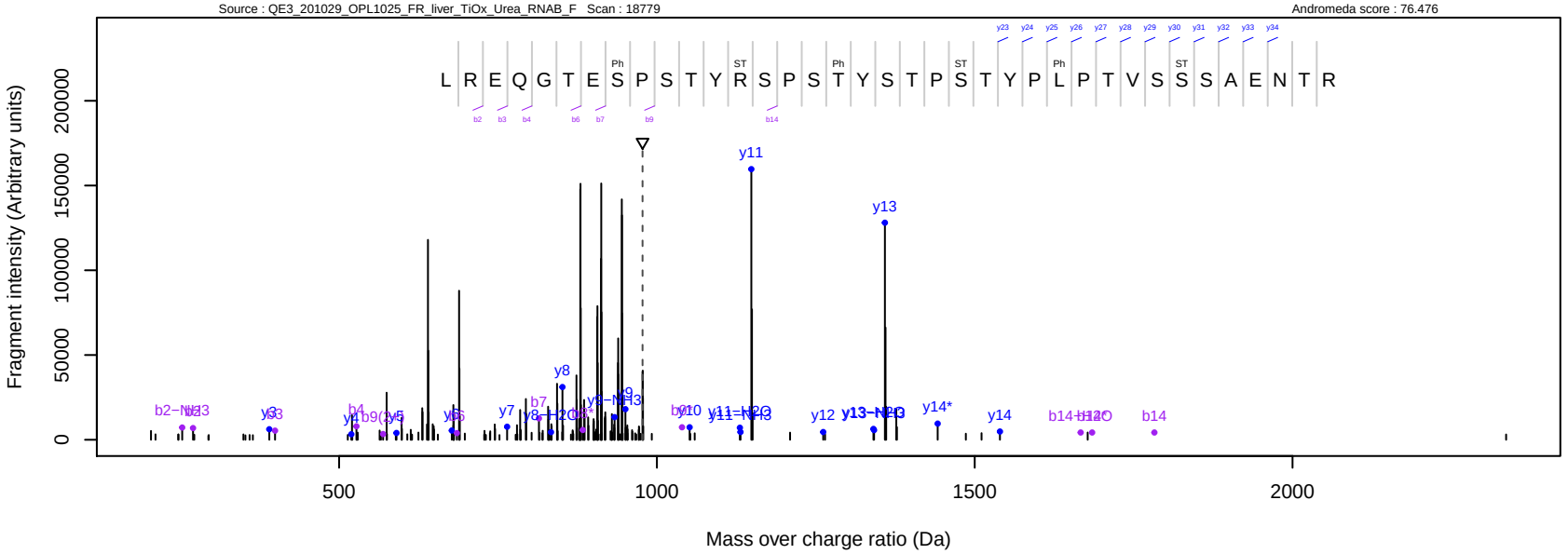
Andromeda score : 76.492



LREQGTES(Phospho (STY))RS(Phospho (STY))ST(Phospho (STY))PLPTVSSSAENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18779

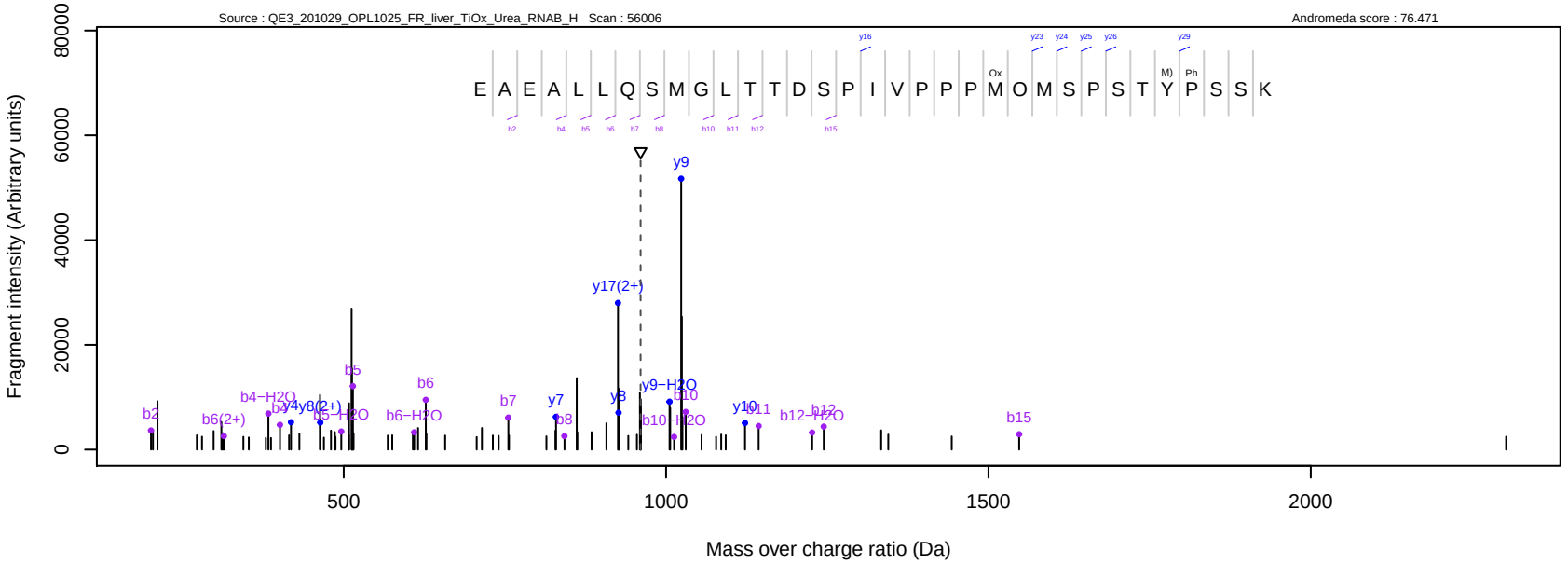
Andromeda score : 76.476



EAEALLQSMGLTTDSPIVPPPM(Oxidation (M))S(Phospho (STY))PSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56006

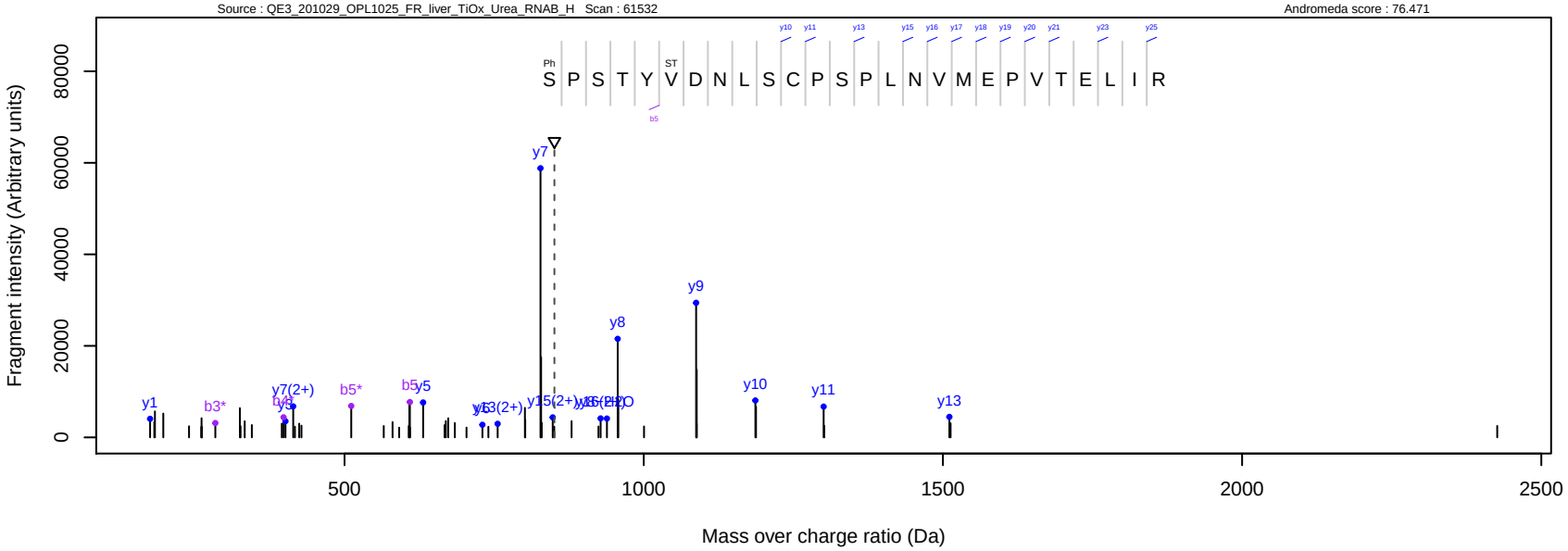
Andromeda score : 76.471



S(Phospho (STY))VDNLSCPSPLNVMEPVTELIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61532

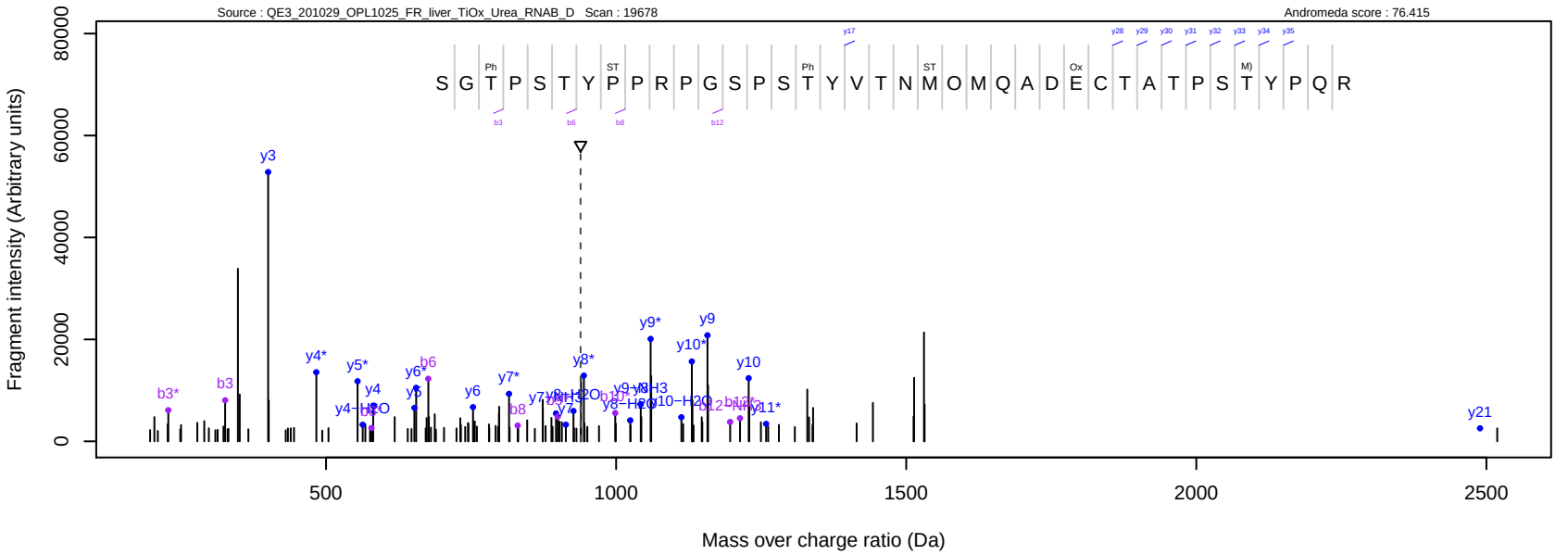
Andromeda score : 76.471



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

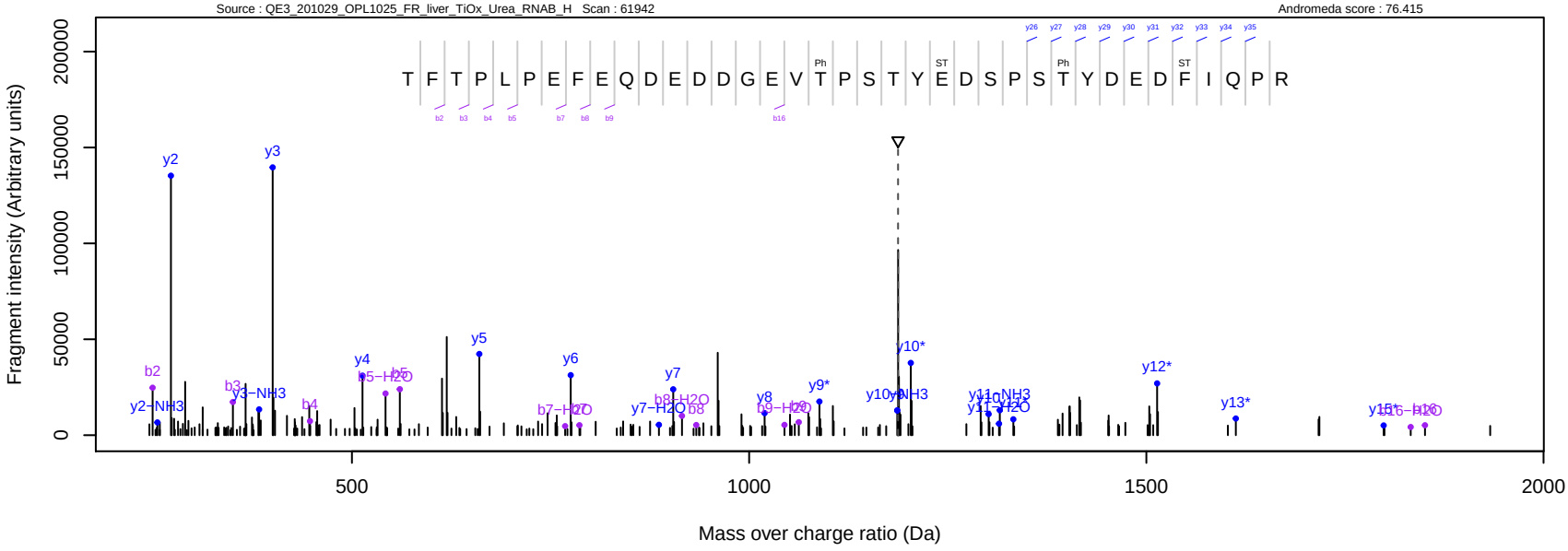
Andromeda score : 76.415

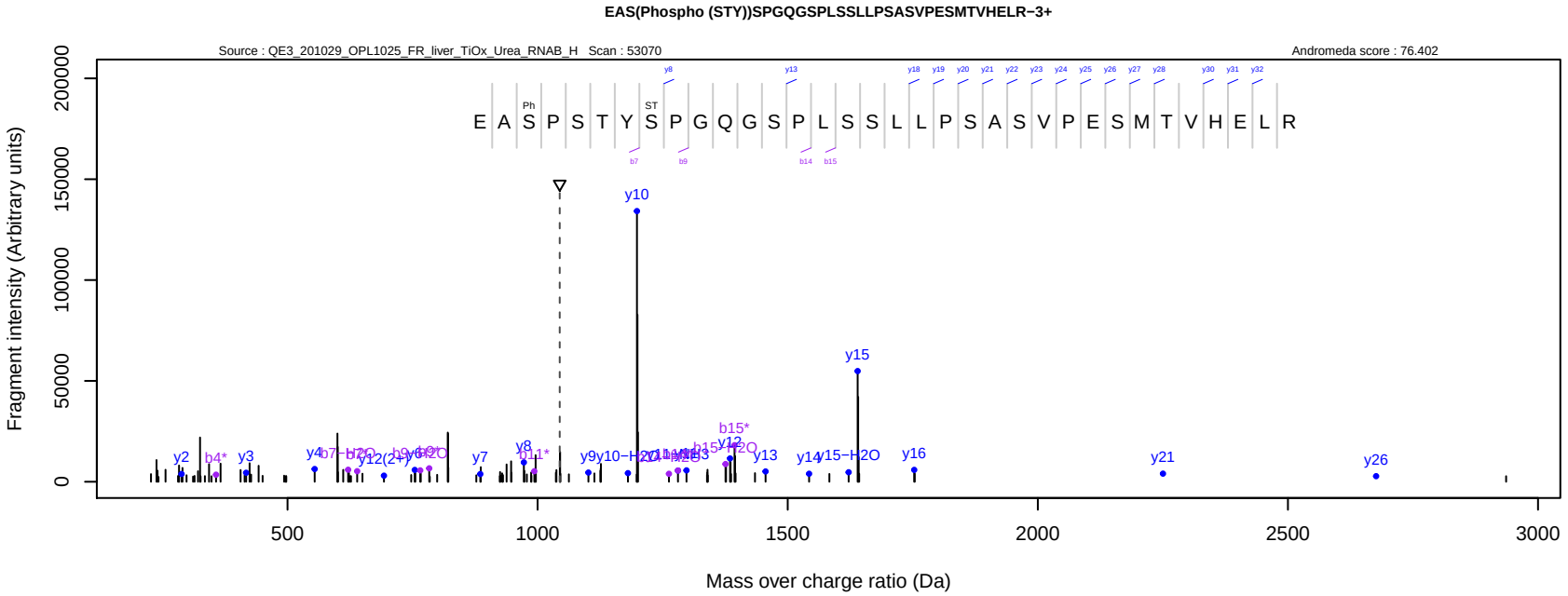


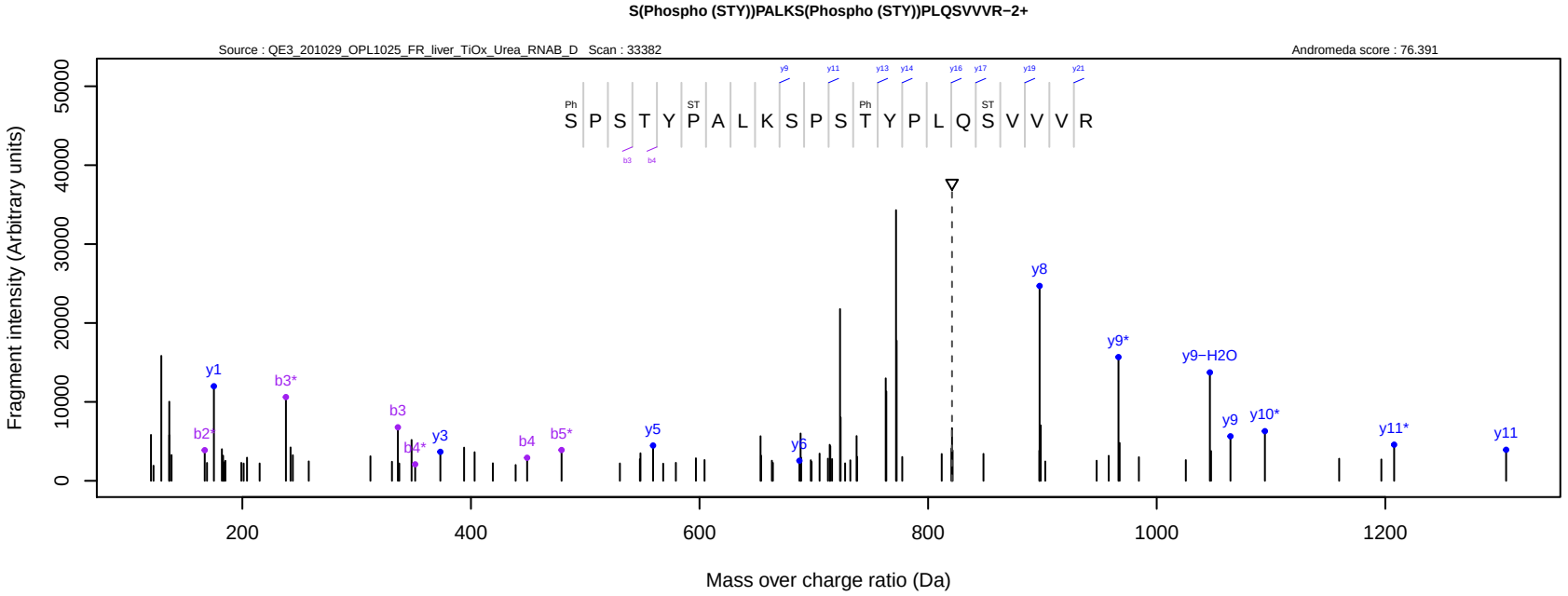
TFTPLPEFEQDEDDGEVT(Phospho (STY))EDS(Phospho (STY))DEDFIQPR−3+

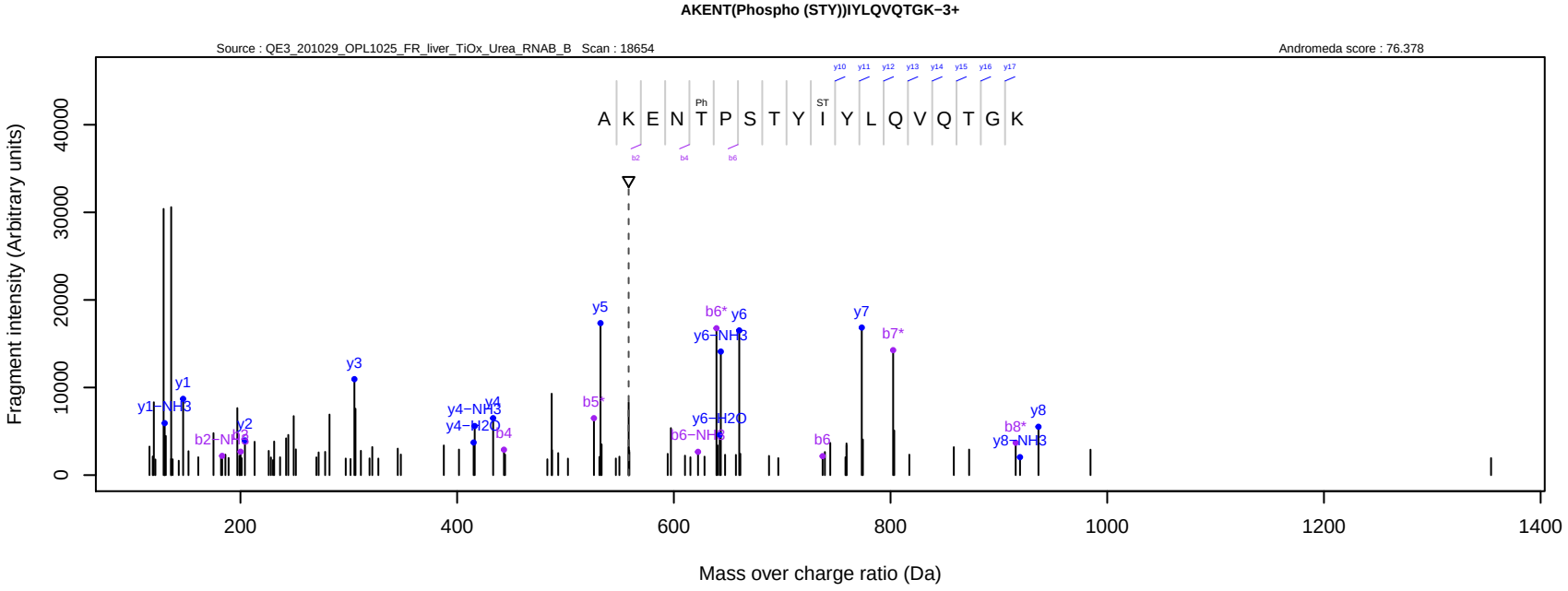
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61942

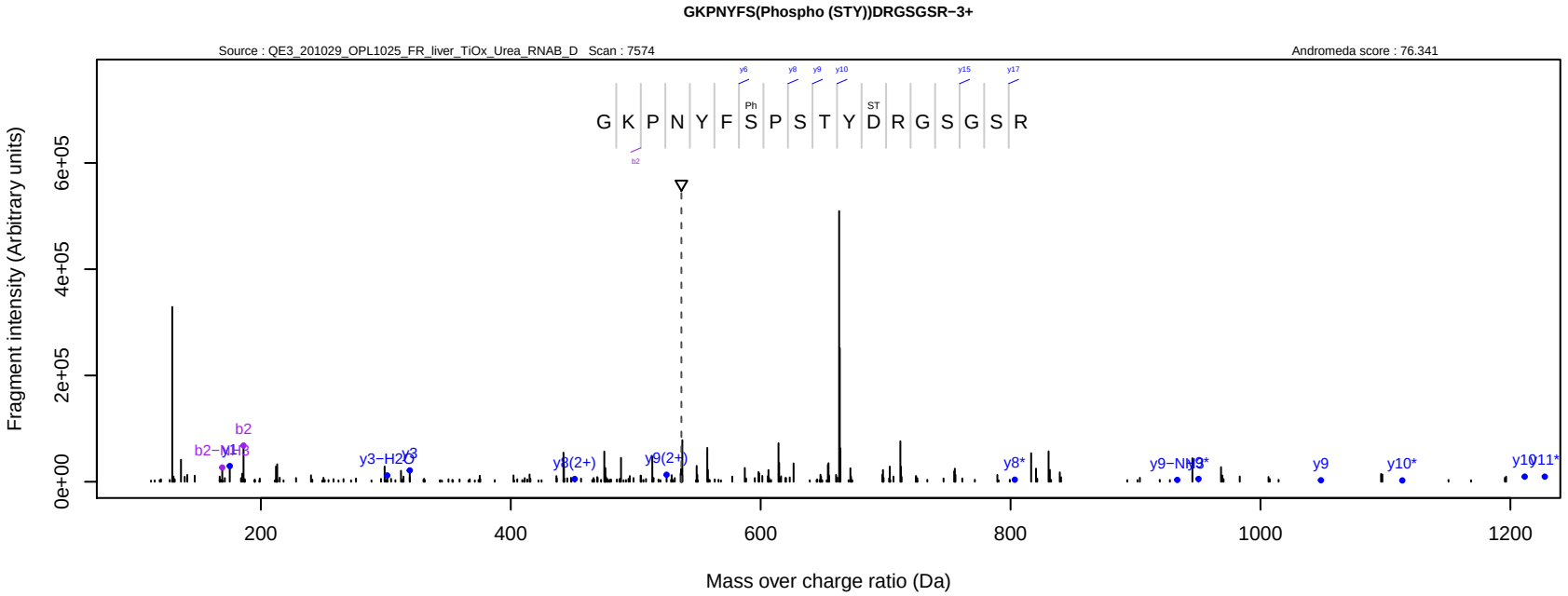
Andromeda score : 76.415

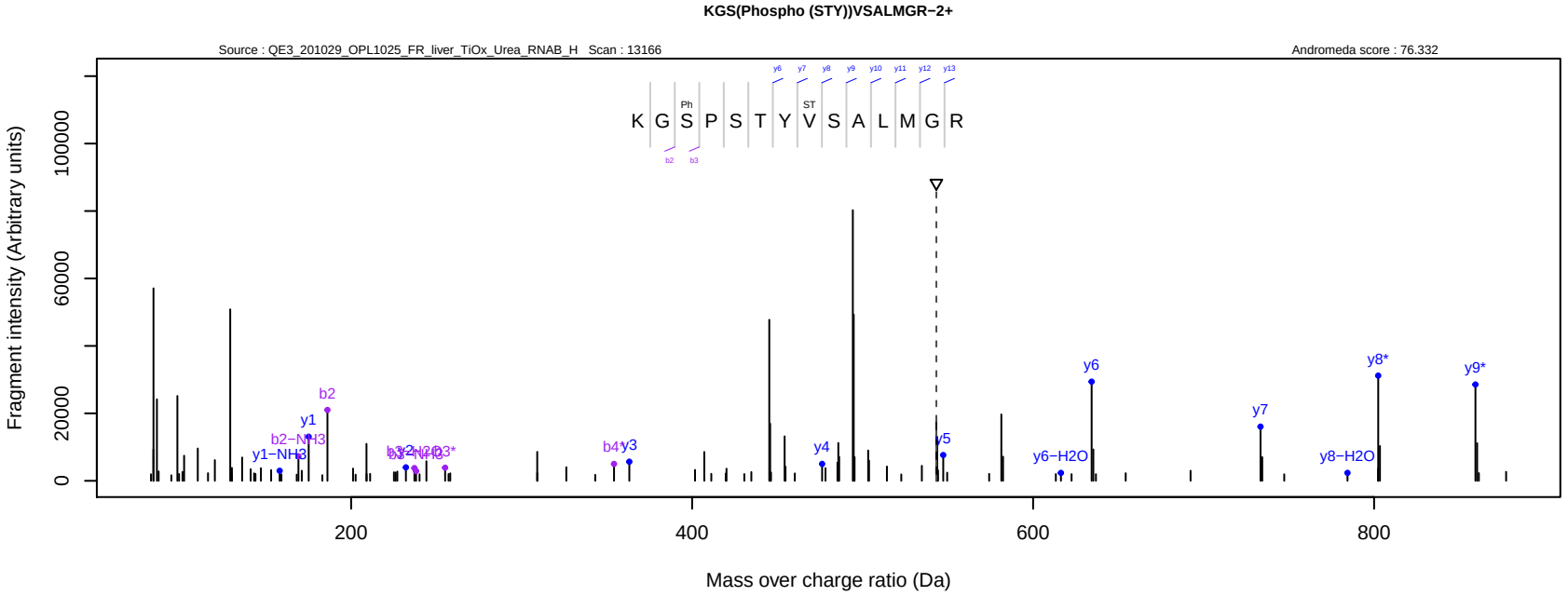


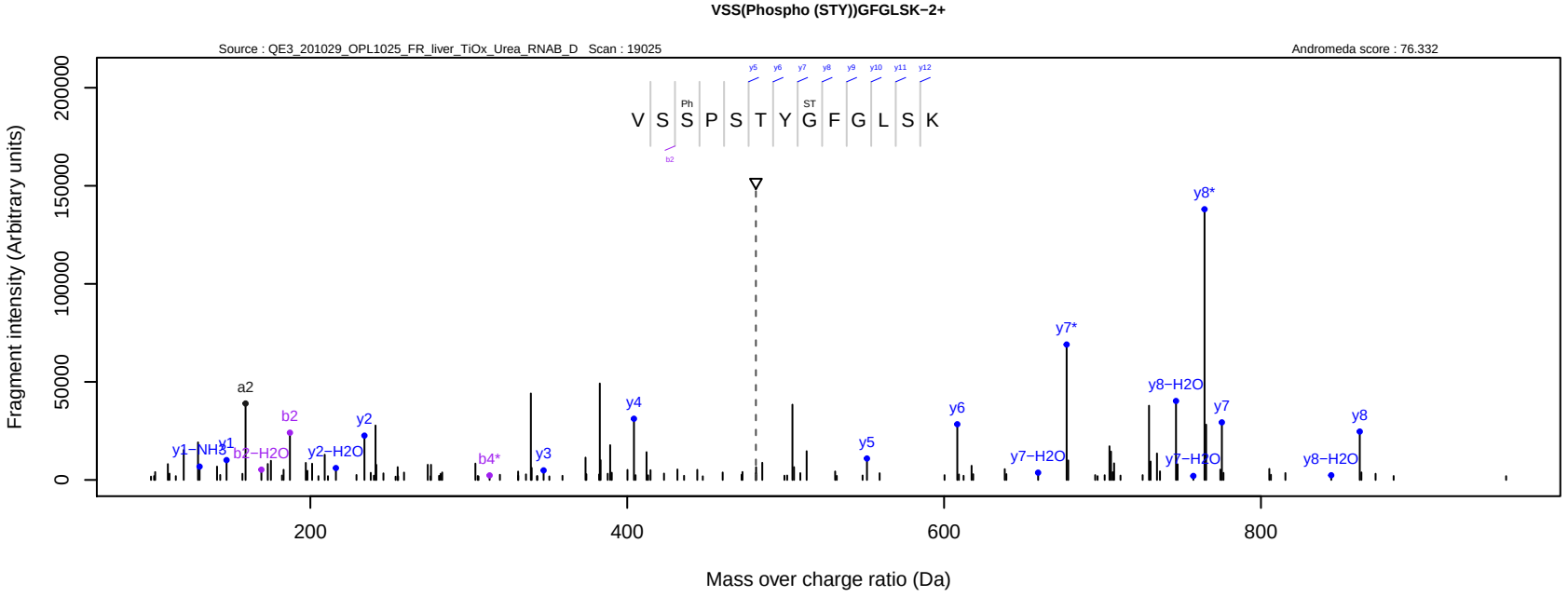

EAS(Phospho (STY))SPGQGSPLSSLLPSASVPESMTVHELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53070
Andromeda score : 76.402
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33382
Andromeda score : 76.391
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKENT(Phospho (STY))IYLQVQTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18654
Andromeda score : 76.378
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKPNYFS(Phospho (STY))DRGSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7574
Andromeda score : 76.341
G K P N Y F S P S T Y D R G S G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

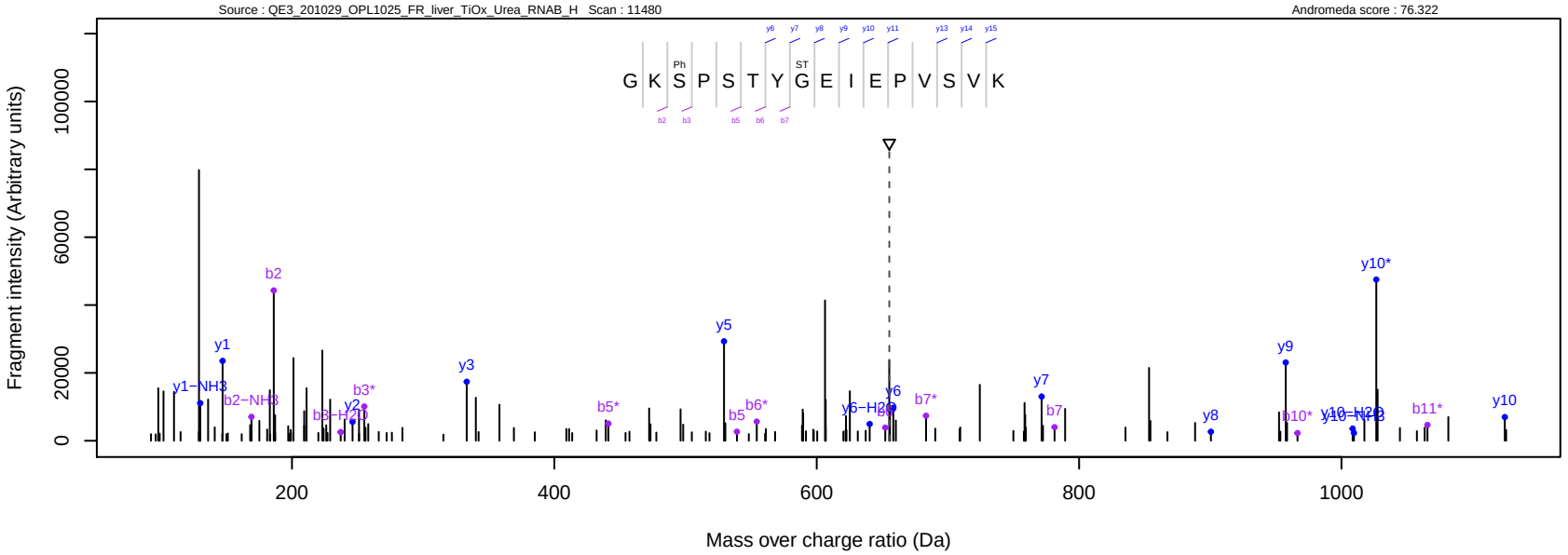

KGS(Phospho (STY))VSALMGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13166
Andromeda score : 76.332
K G S P S T Y V S A L M G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSS(Phospho (STY))GFGLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19025
Andromeda score : 76.332
V S S P S T Y G F G L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GKS(Phospho (STY))GEIEPVSVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11480

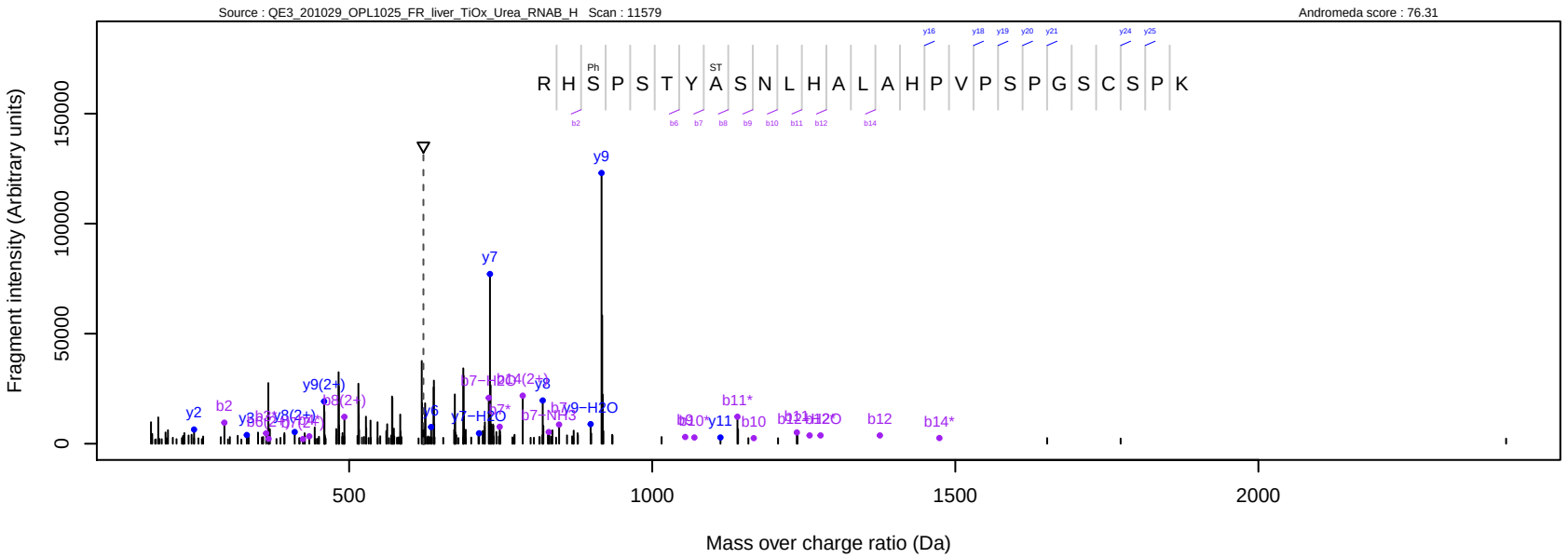
Andromeda score : 76.322



RHS(Phospho (STY))ASNLHALAHPVPSPGSCSPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11579

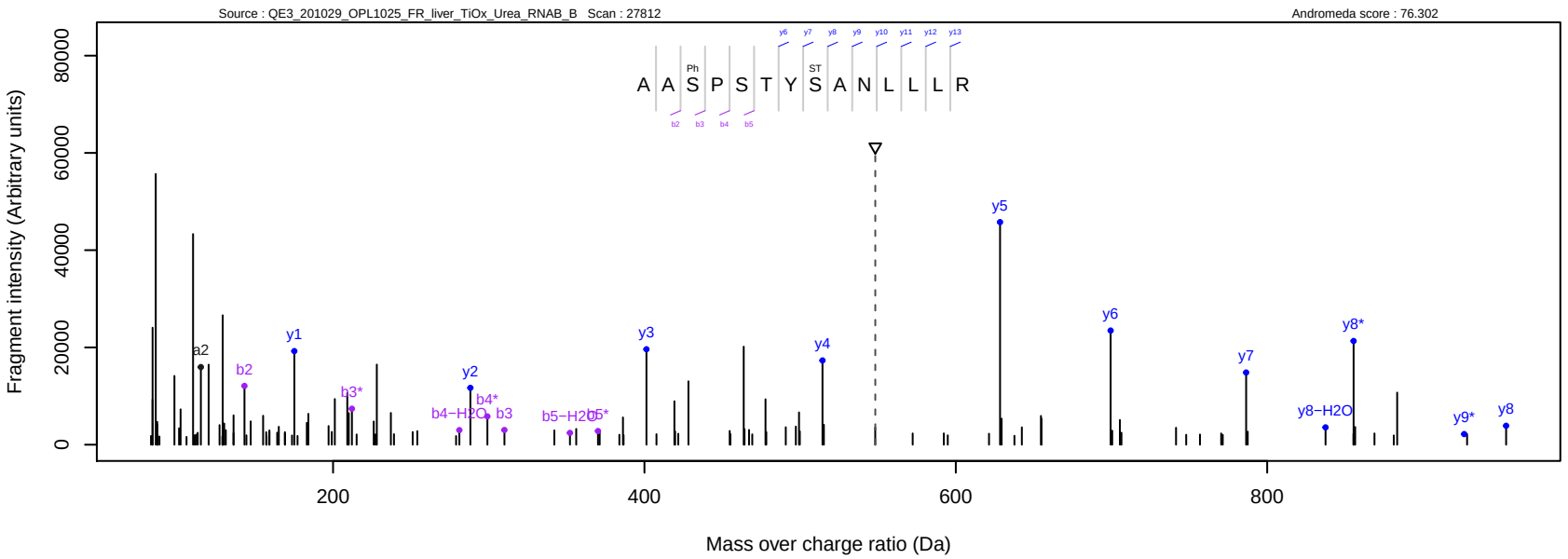
Andromeda score : 76.31



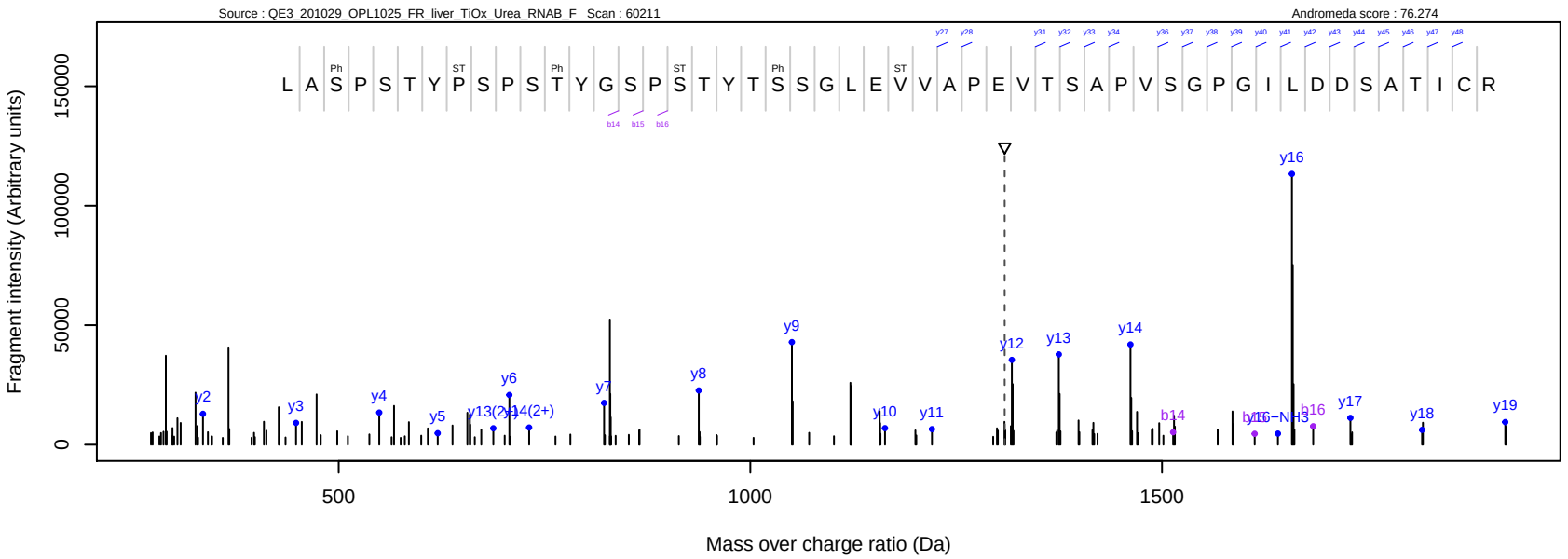
AAS(Phospho (STY))SANLLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27812

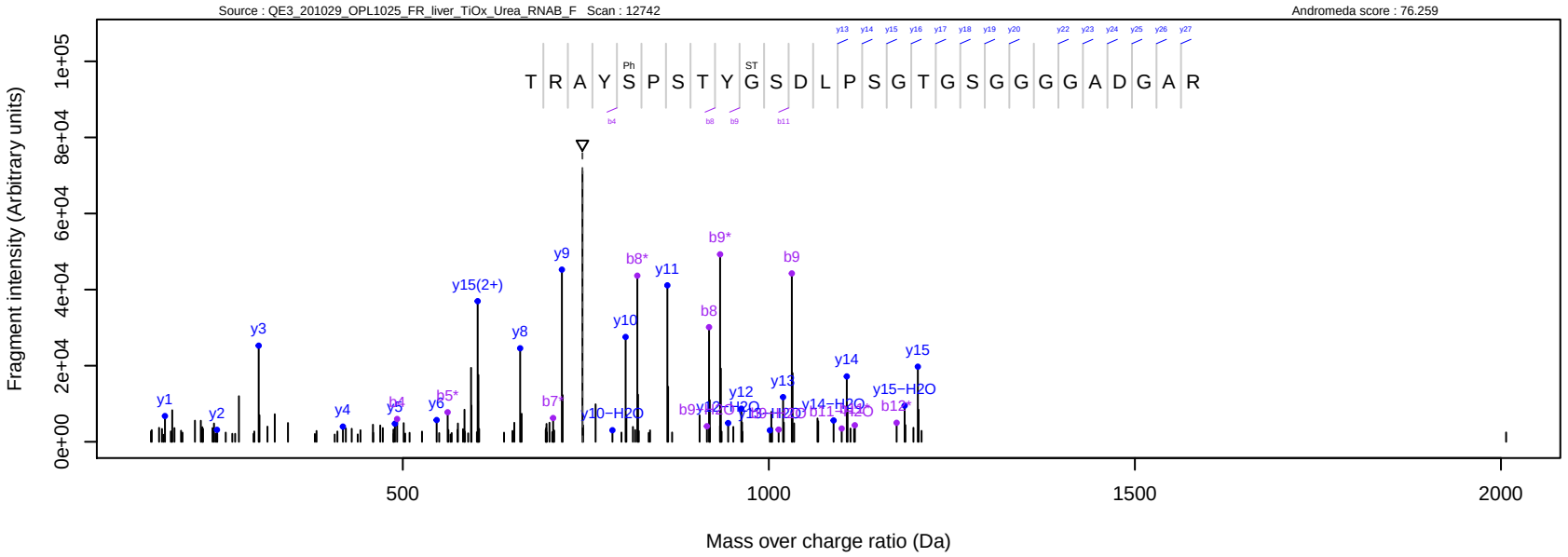
Andromeda score : 76.302



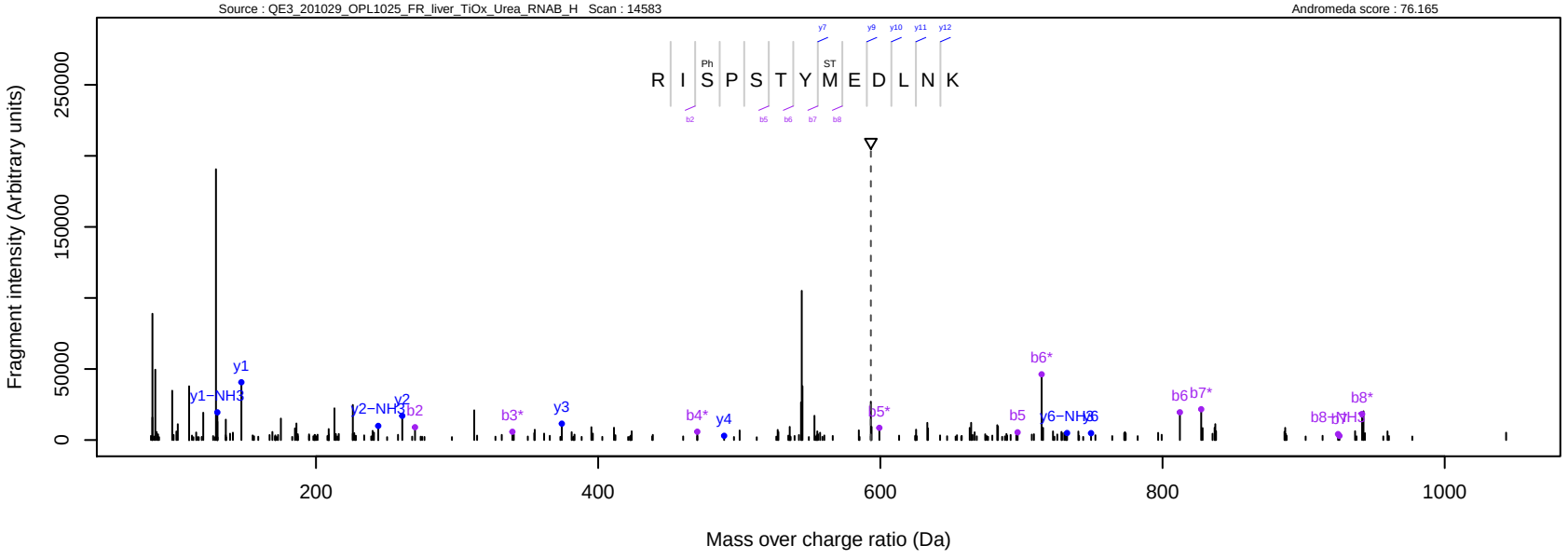
LAS(Phospho (STY))PS(Phospho (STY))GS(Phospho (STY))TSSGLEVVAPEVTSAPVSGPGILDDSATICR−3+

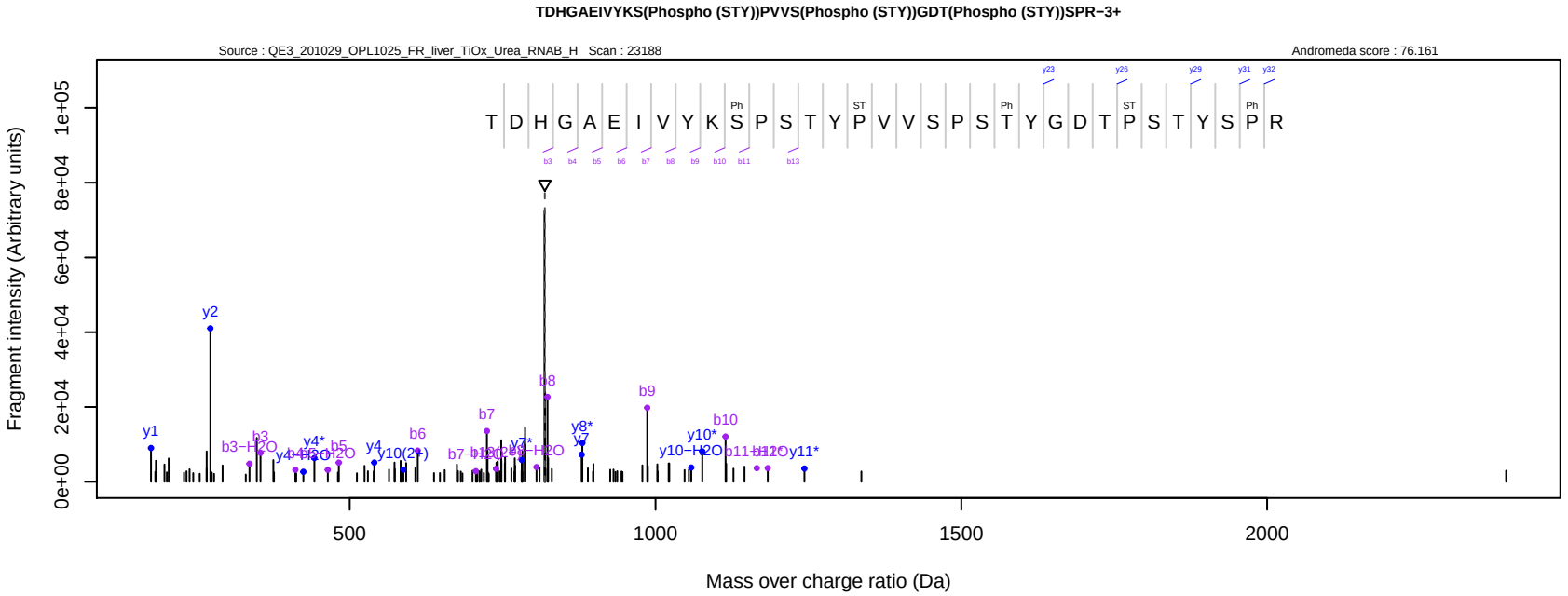


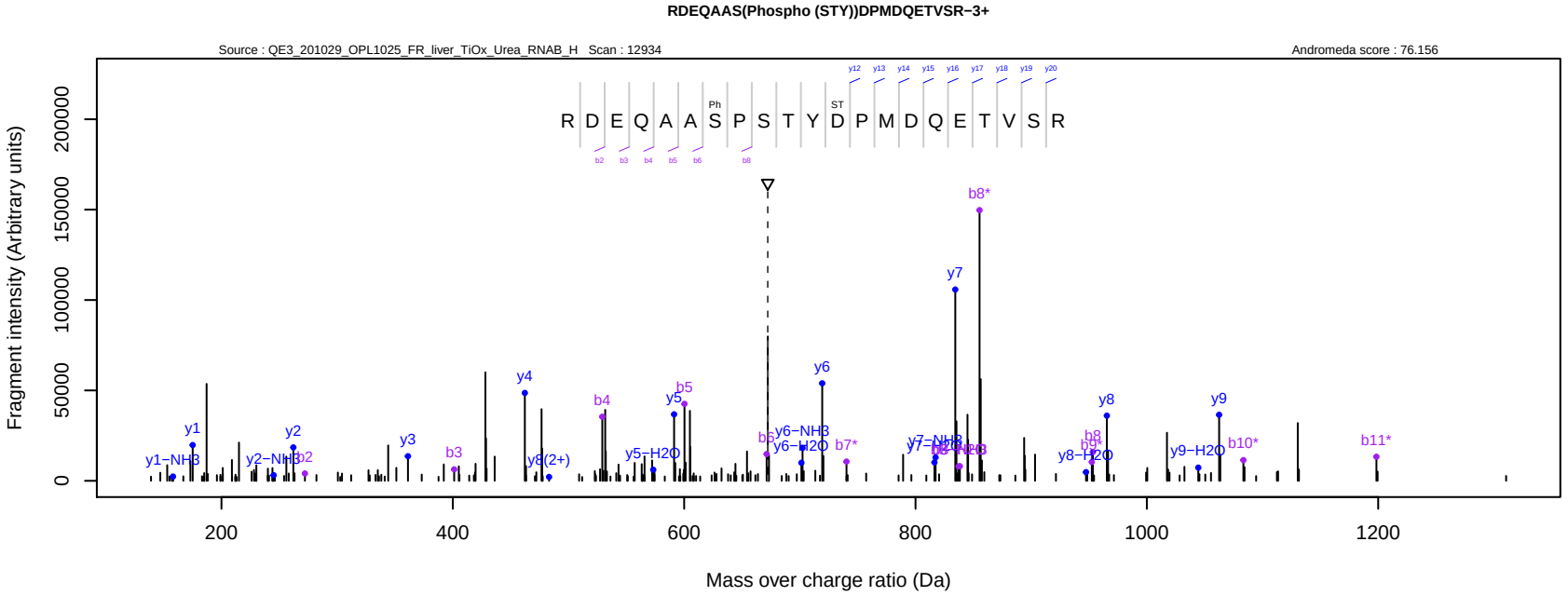
TRAYS(Phospho (STY))GSDLPSGTGSGGGGADGAR−3+

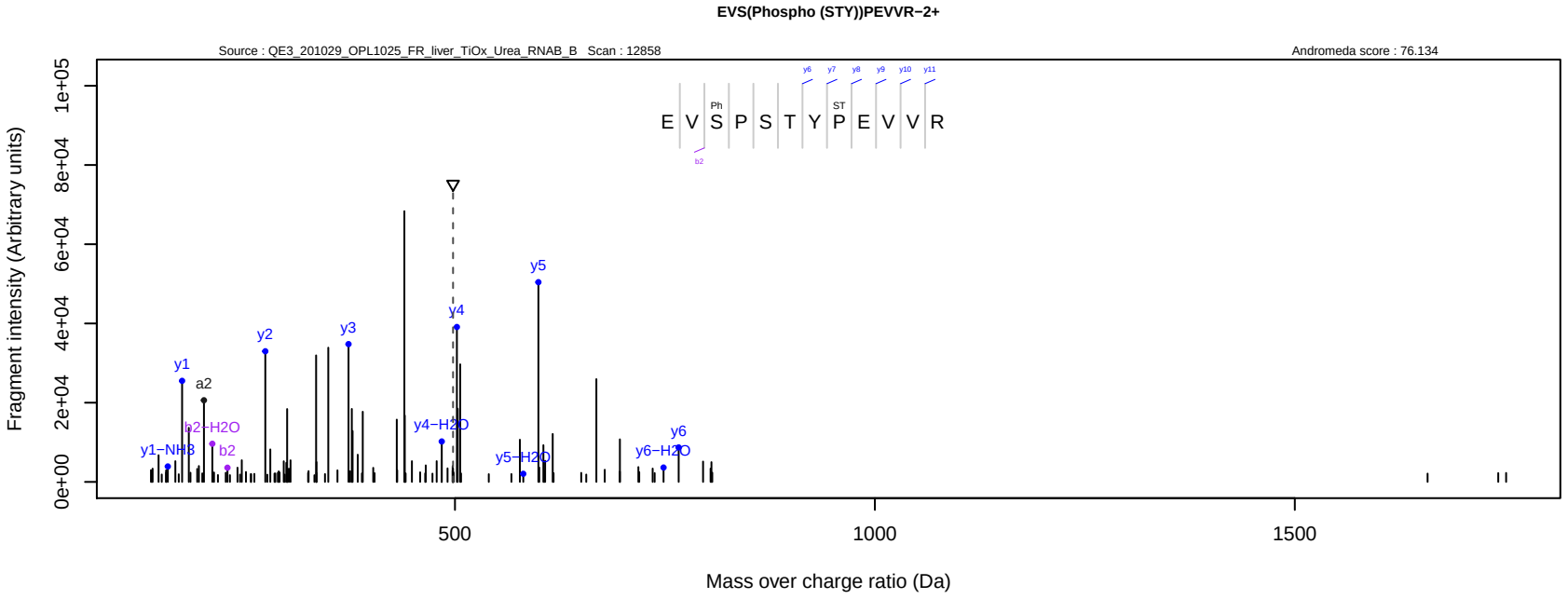


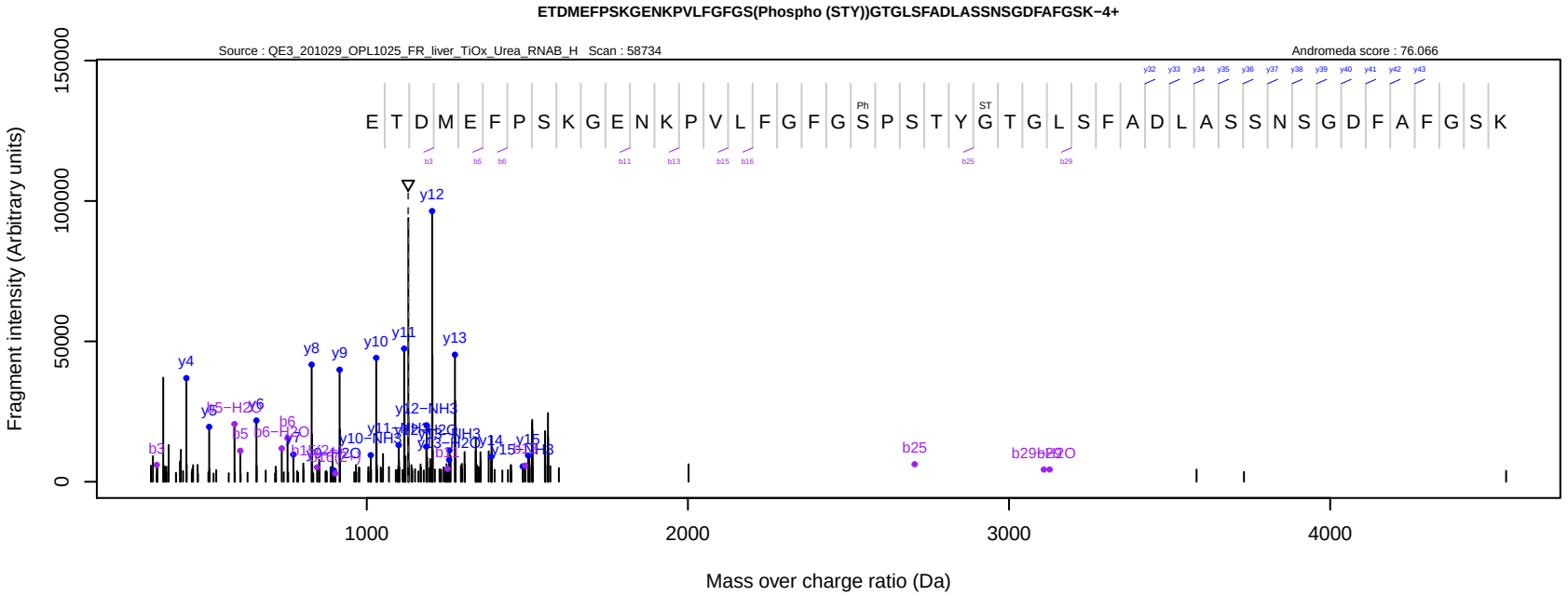
RIS(Phospho (STY))MEDLNK−2+

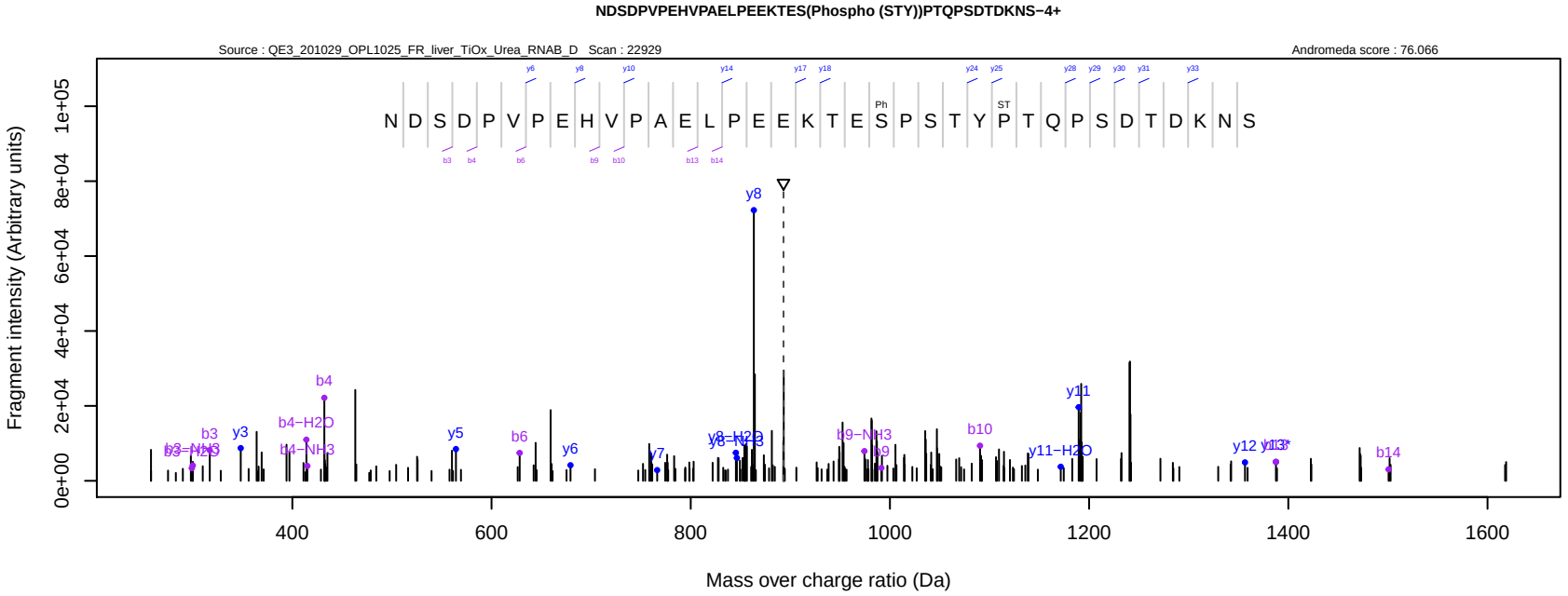


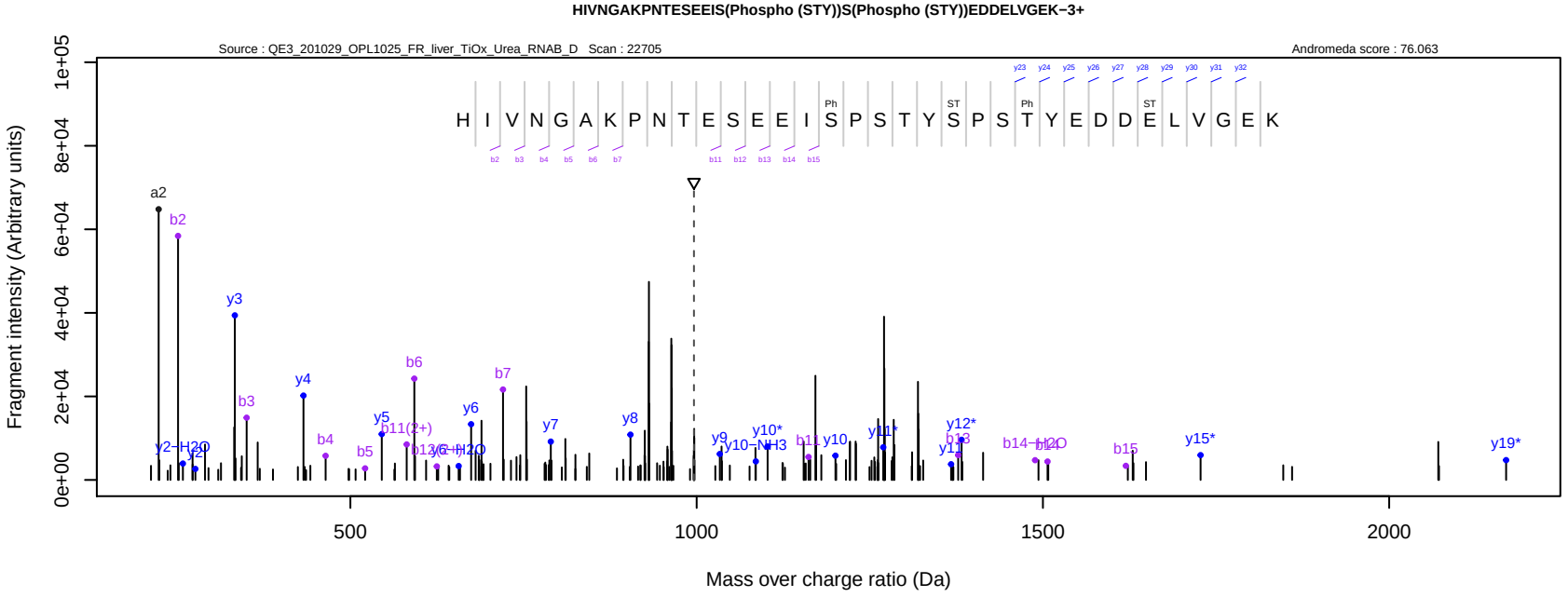

TDHGAEIVYKS(Phospho (STY))PVVS(Phospho (STY))GDT(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23188
Andromeda score : 76.161
T D H G A E I V Y K S P S T Y P V V S P S T Y G D T P S T Y S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDEQAAS(Phospho (STY))DPMDQETVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12934
Andromeda score : 76.156
R D E Q A A S P S T Y D P M D Q E T V S R
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)


ETDMEFPSKGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58734
Andromeda score : 76.066
E T D M E F P S K G E N K P V L F G F G S P S T Y G T G L S F A D L A S S N S G D F A F G S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

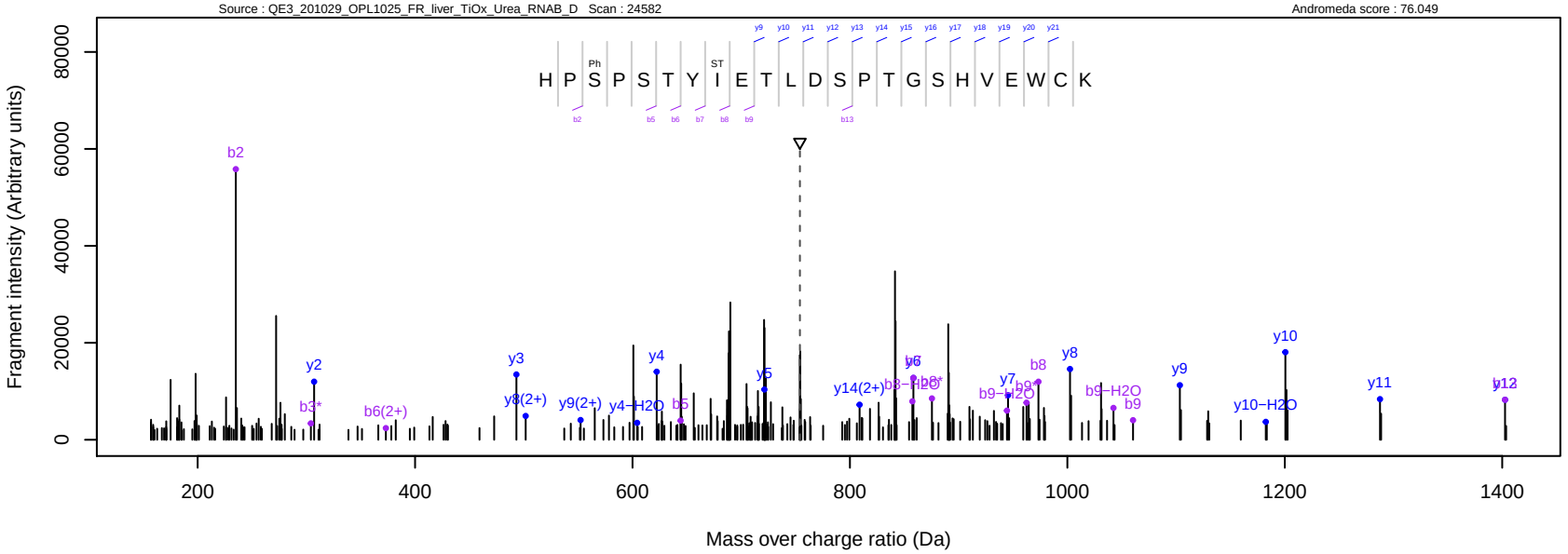

NDSDPVPEHVPAELPEEKTES(Phospho (STY))PTQPSDTDKNS−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22929
Andromeda score : 76.066
N D S D P V P E H V P A E L P E E K T E S P S T Y P T Q P S D T D K N S
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIVNGAKPNTESEEIS(Phospho (STY))S(Phospho (STY))EDDELVGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22705
Andromeda score : 76.063
H I V N G A K P N T E S E E I S P S T Y S P S T Y E D D E L V G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HPS(Phospho (STY))IETLDSPTGSHVEWCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24582

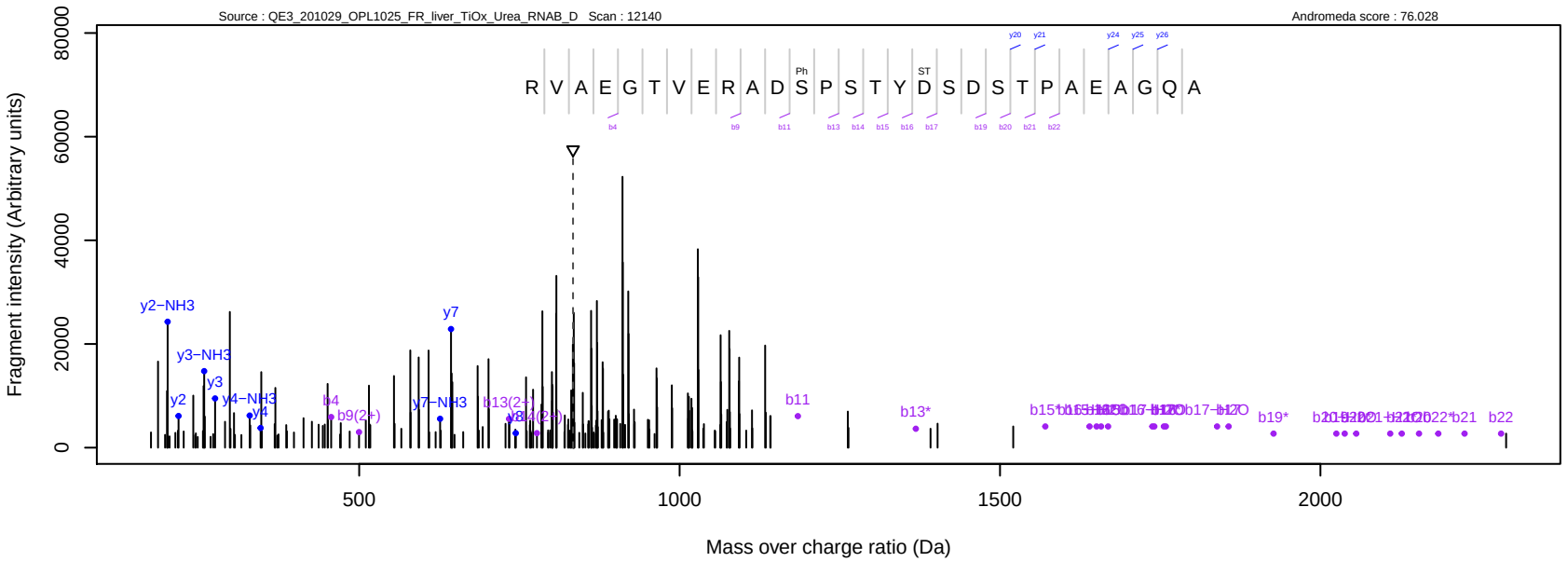
Andromeda score : 76.049



RVAEGTVERADS(Phospho (STY))DSDSTPAEAGQA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12140

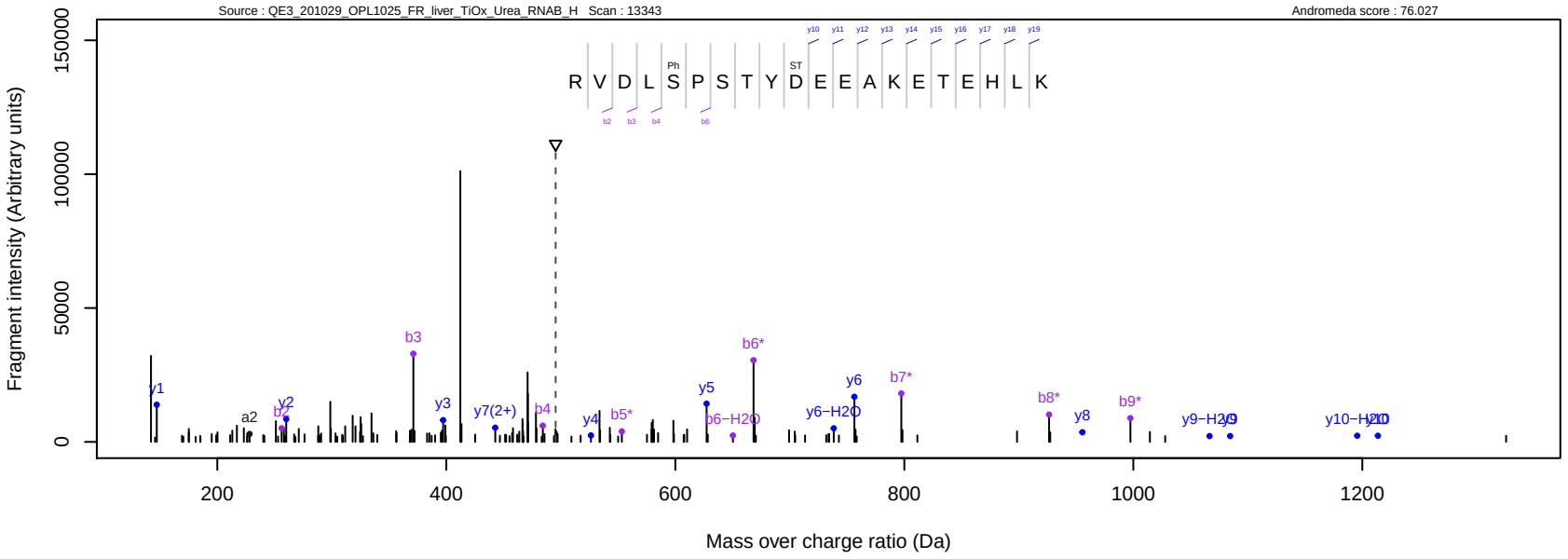
Andromeda score : 76.028



RVDLS(Phospho (STY))DEEAKETEHLK−4+

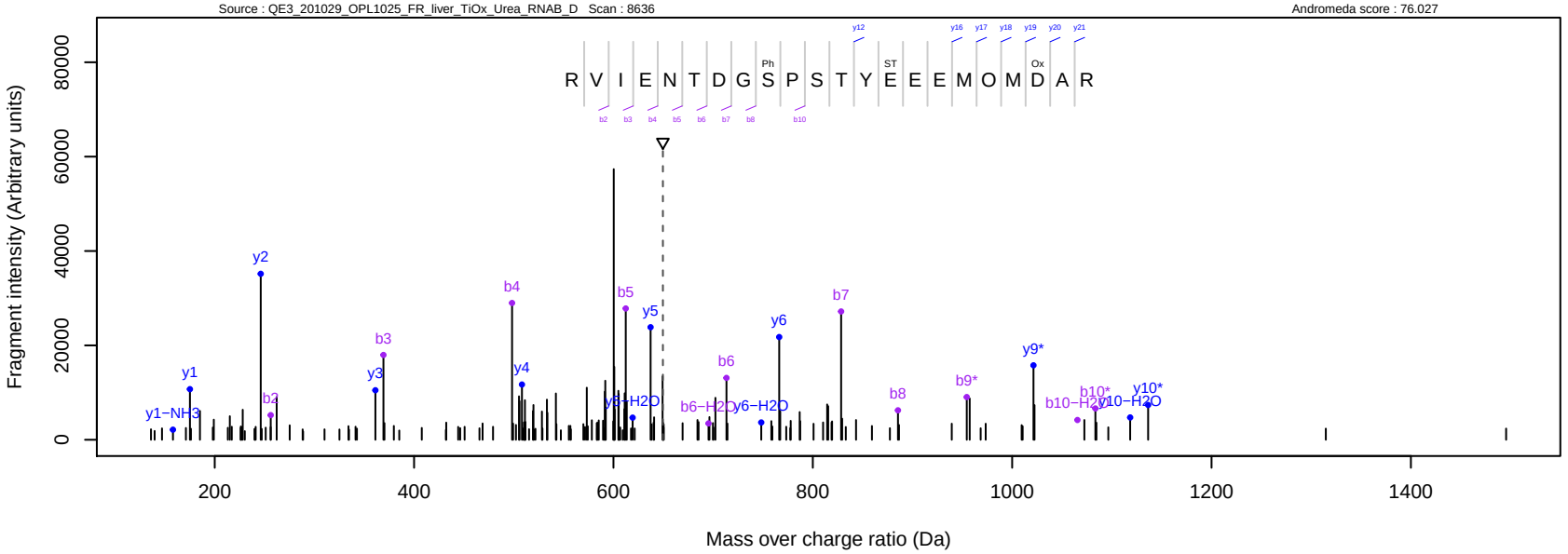
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13343

Andromeda score : 76.027



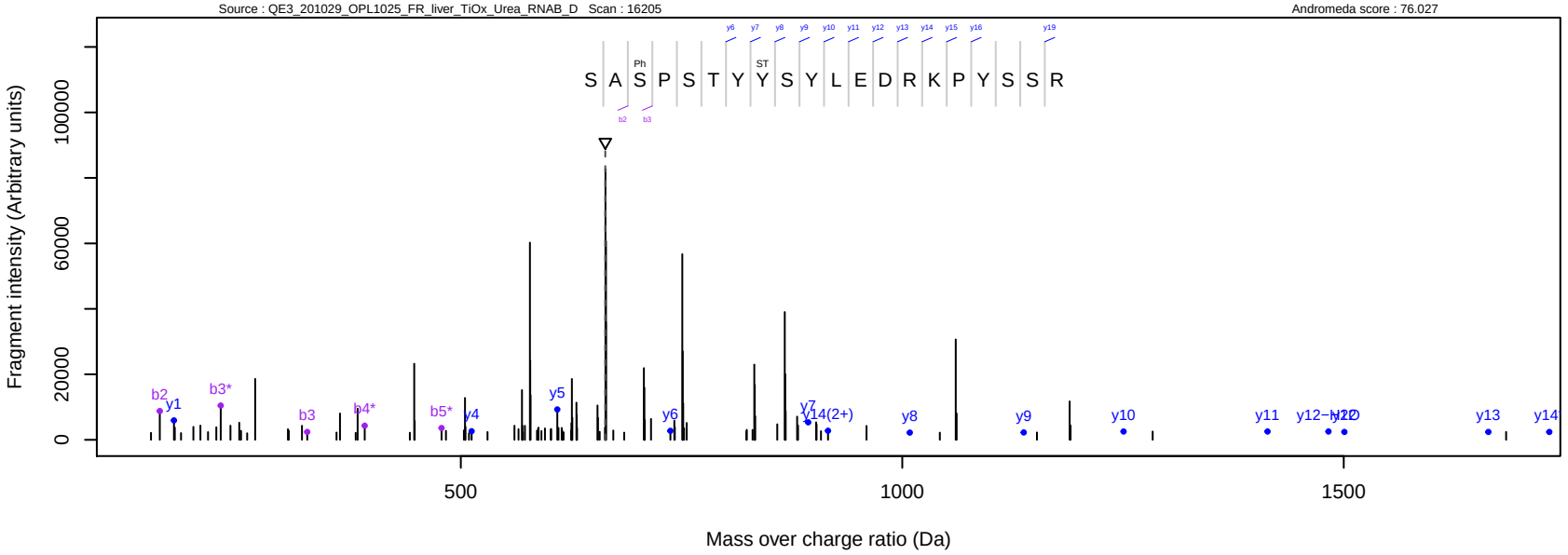
RVIENTDGS(Phospho (STY))EEEM(Oxidation (M))DAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8636 Andromeda score : 76.027



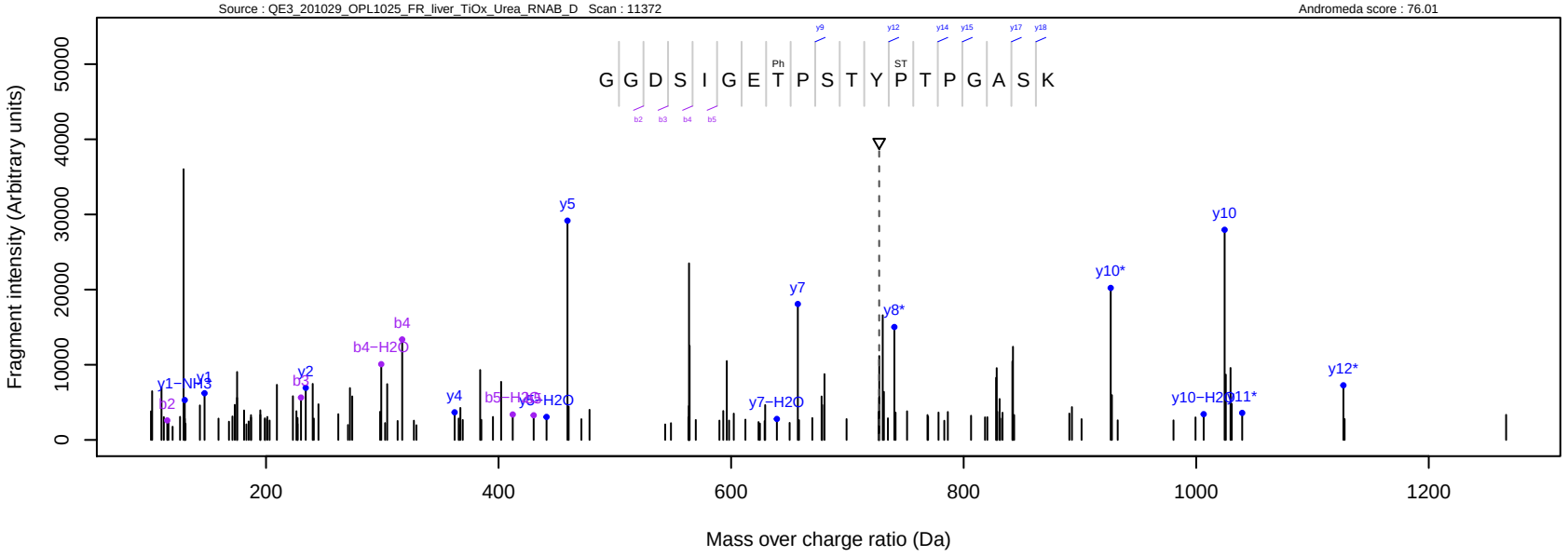
SAS(Phospho (STY))YSYLEDRKPYSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16205 Andromeda score : 76.027

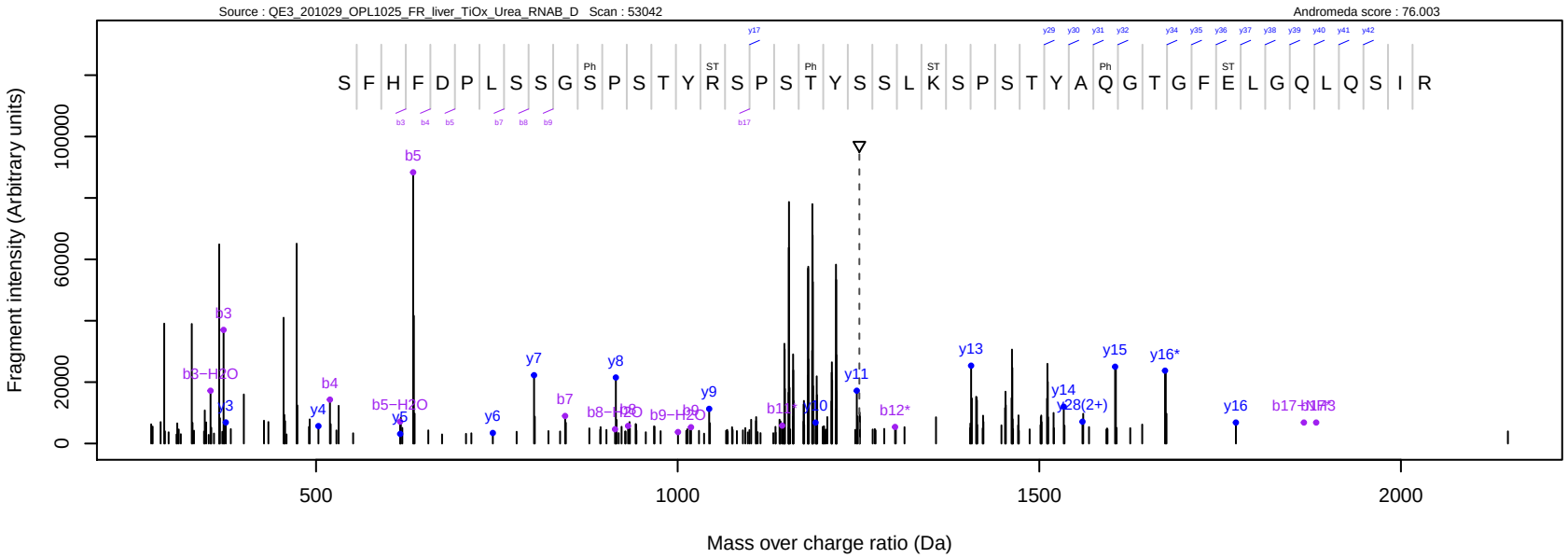


GGDSIGET(Phospho (STY))PTPGASK−2+

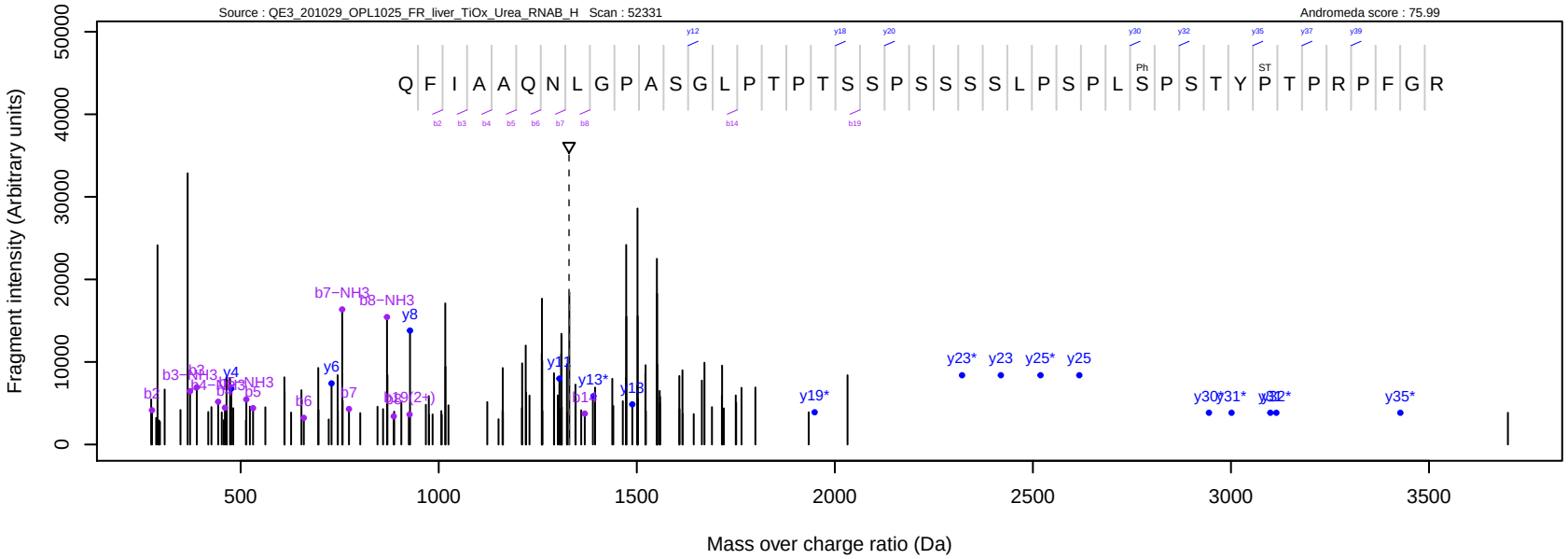
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11372 Andromeda score : 76.01



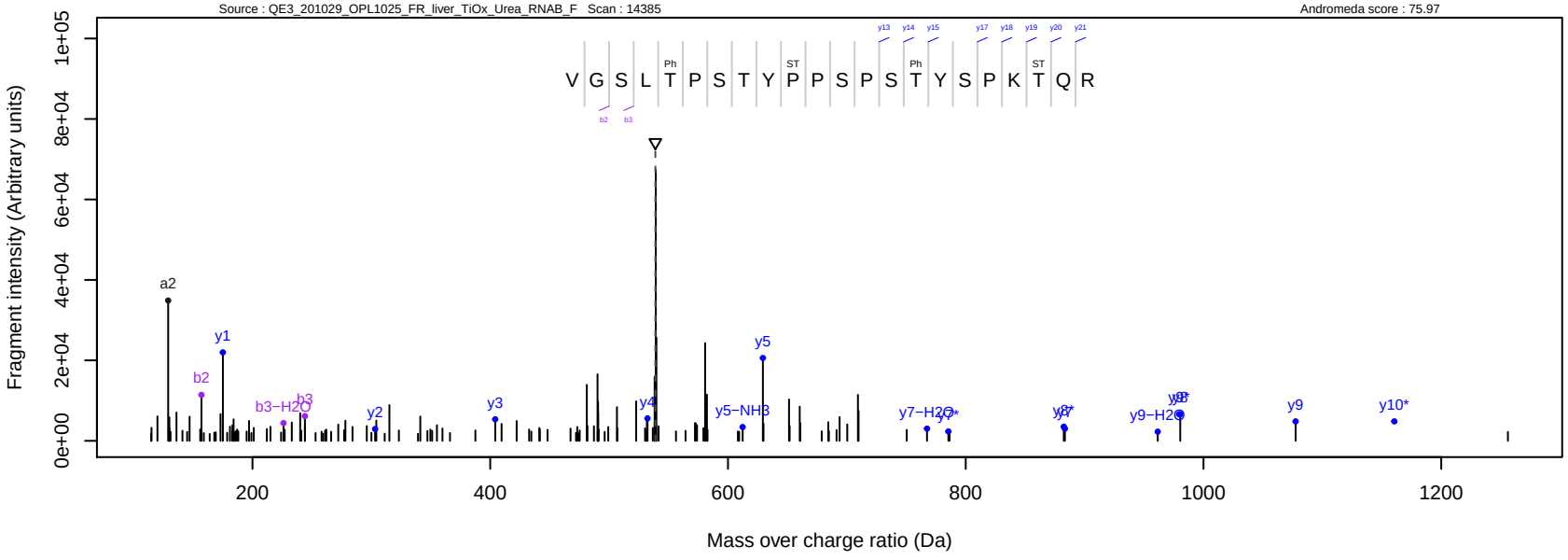
SFHFDPLSSGS(Phospho (STY))RS(Phospho (STY))SSLKS(Phospho (STY))AQGTGFELGQLQSIR−3+

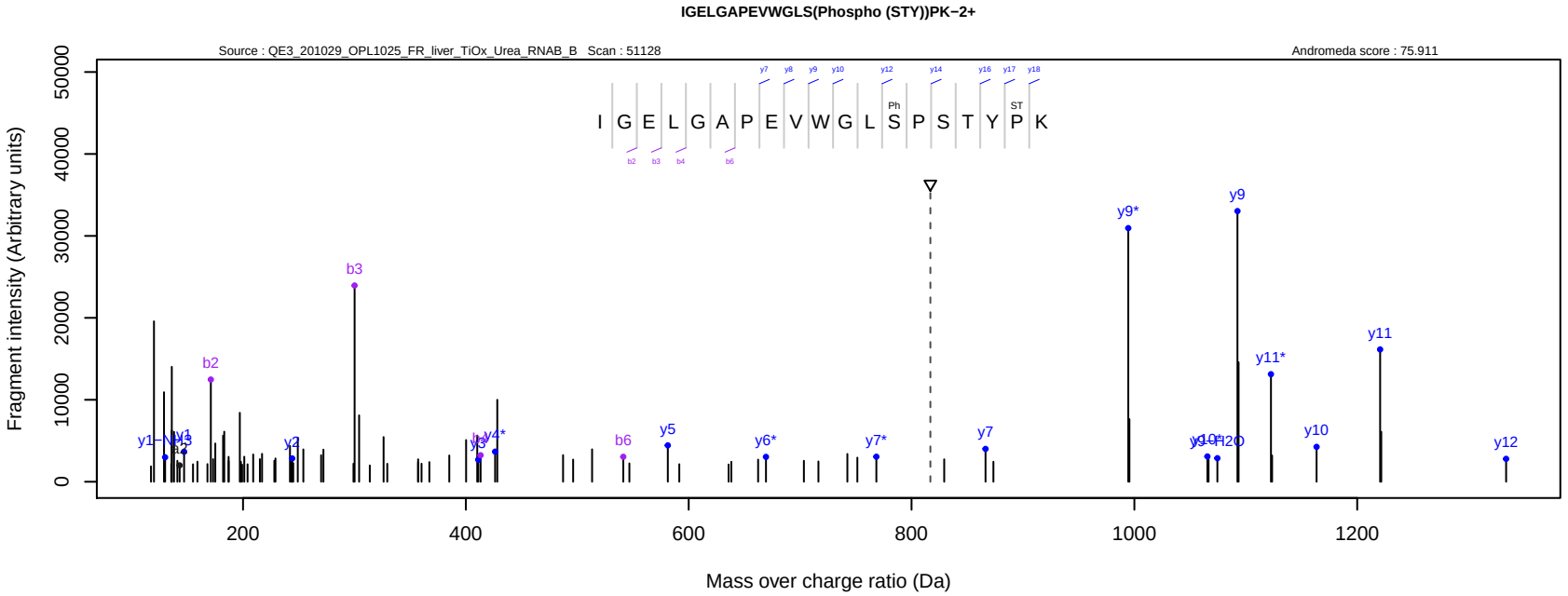


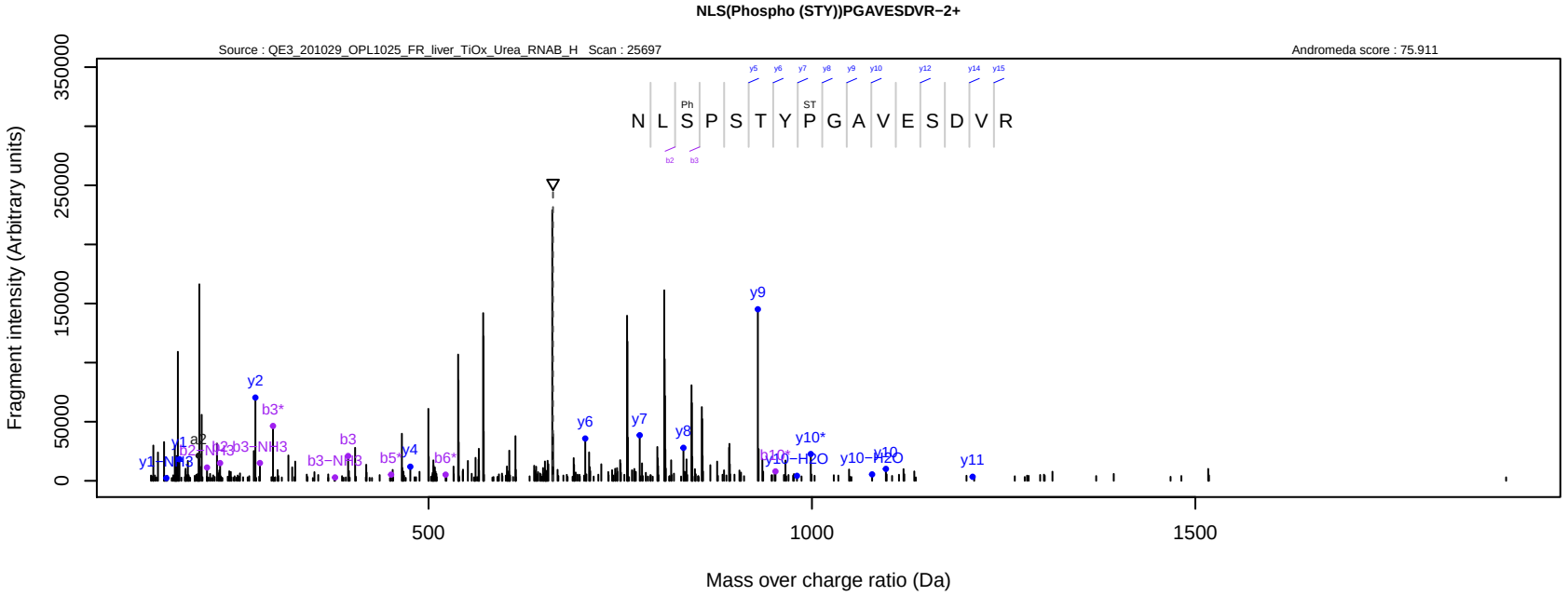
QFIAAQNLGPASGLPTPTSSPSSSSLPSPLS(Phospho (STY))PTPRPFGR−3+

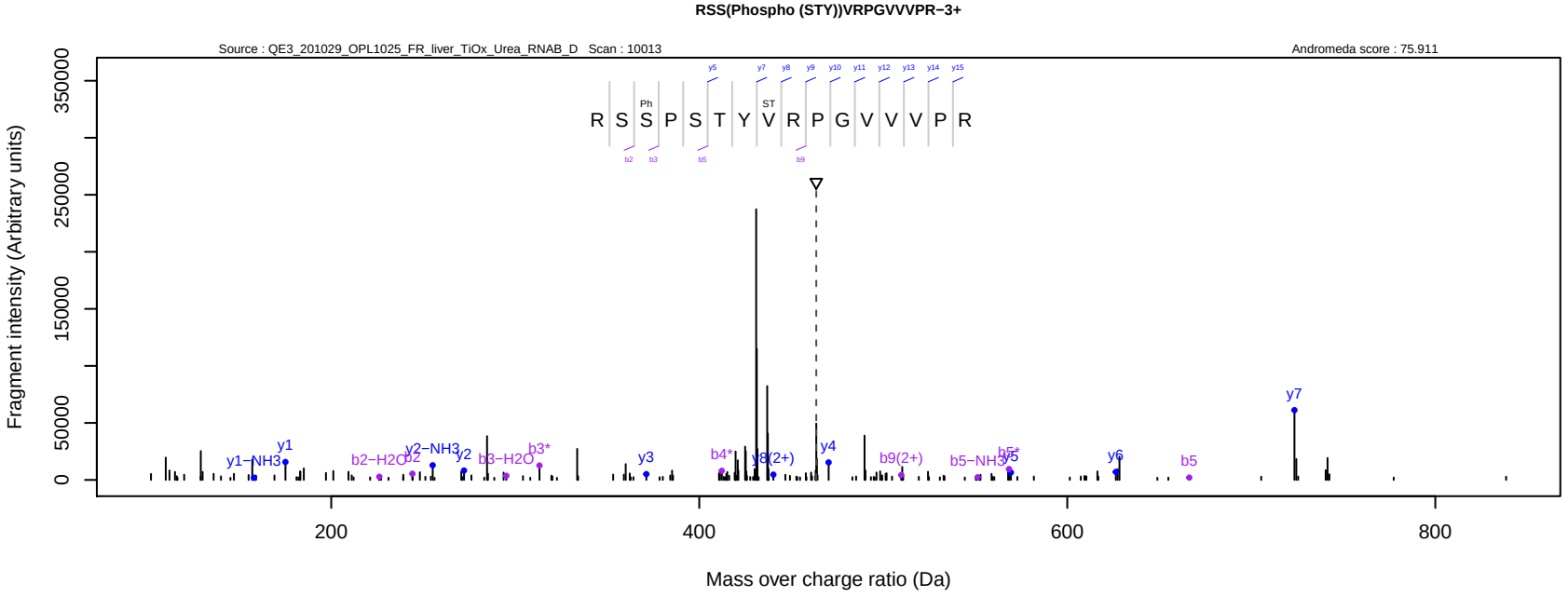


VGSLT(Phospho (STY))PPS(Phospho (STY))SPKTQR−3+

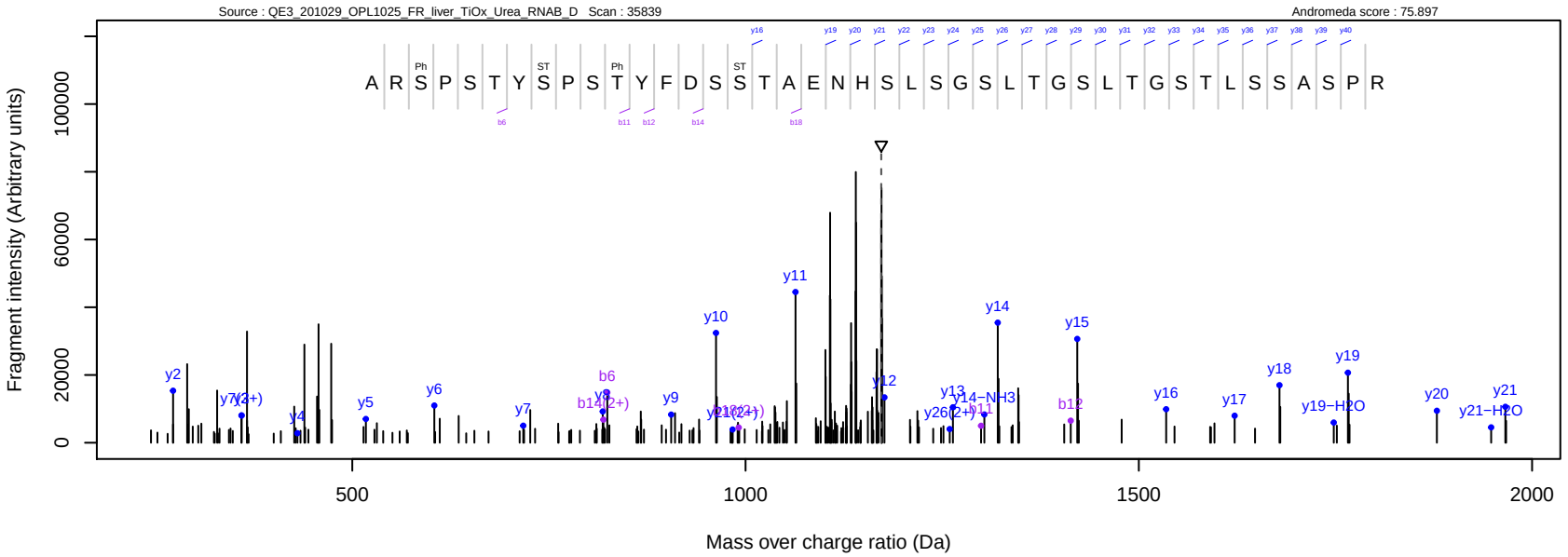



IGELGAPEVWGLSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51128
Andromeda score : 75.911
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

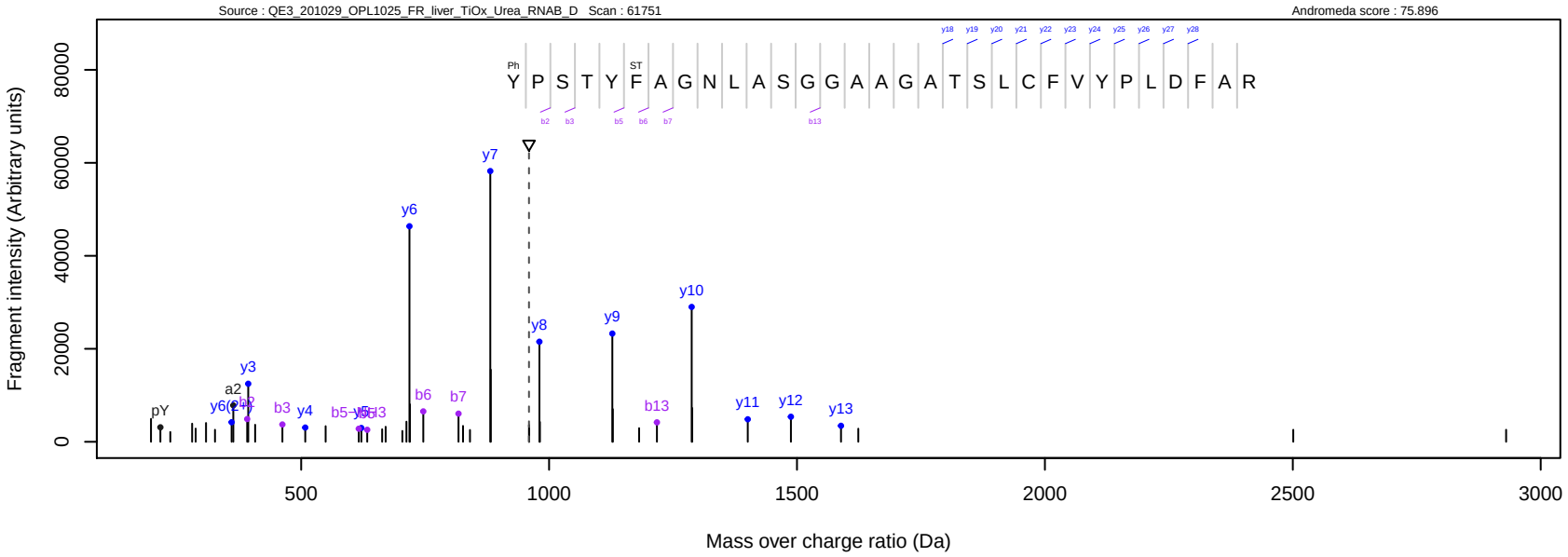

NLSPSTYPGAVESDVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25697
Andromeda score : 75.911
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSSPSTYVRPGVVVPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10013
Andromeda score : 75.911
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

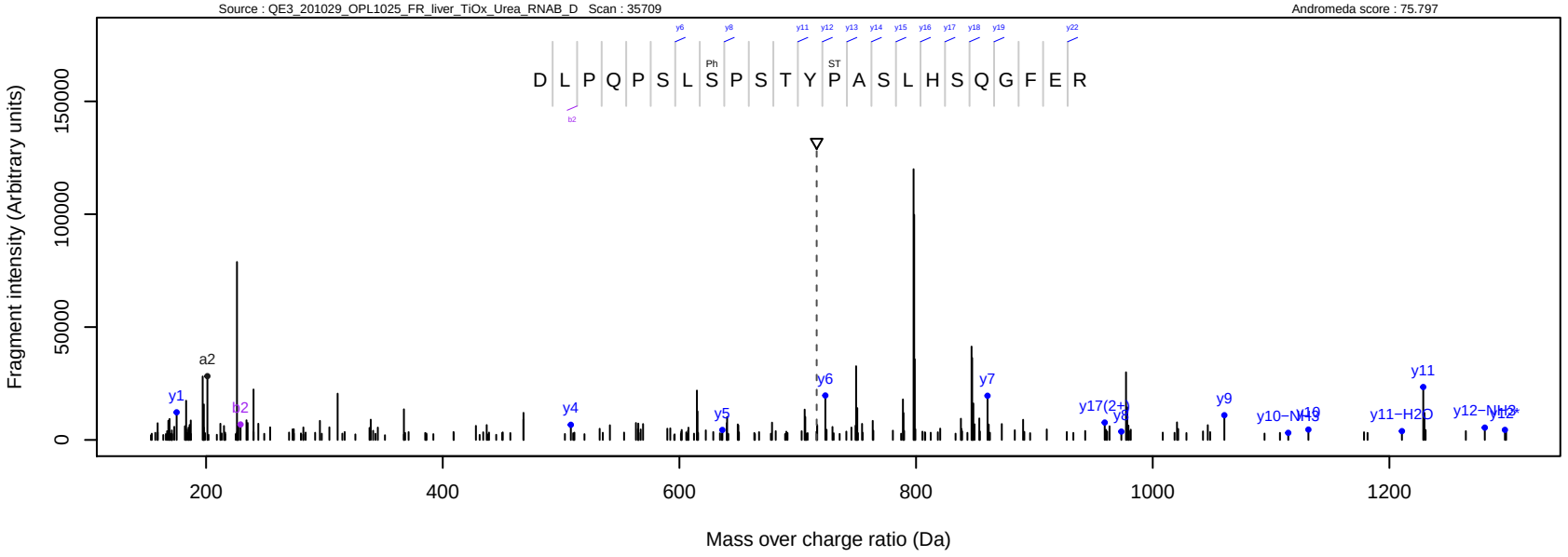
ARS(Phospho (STY))S(Phospho (STY))FDSSTAENHSLSGSLTGSLTGSTLSSASPR−3+



Y(Phospho (STY))FAGNLASGGAAGATSLCFVYPLDFAR−3+



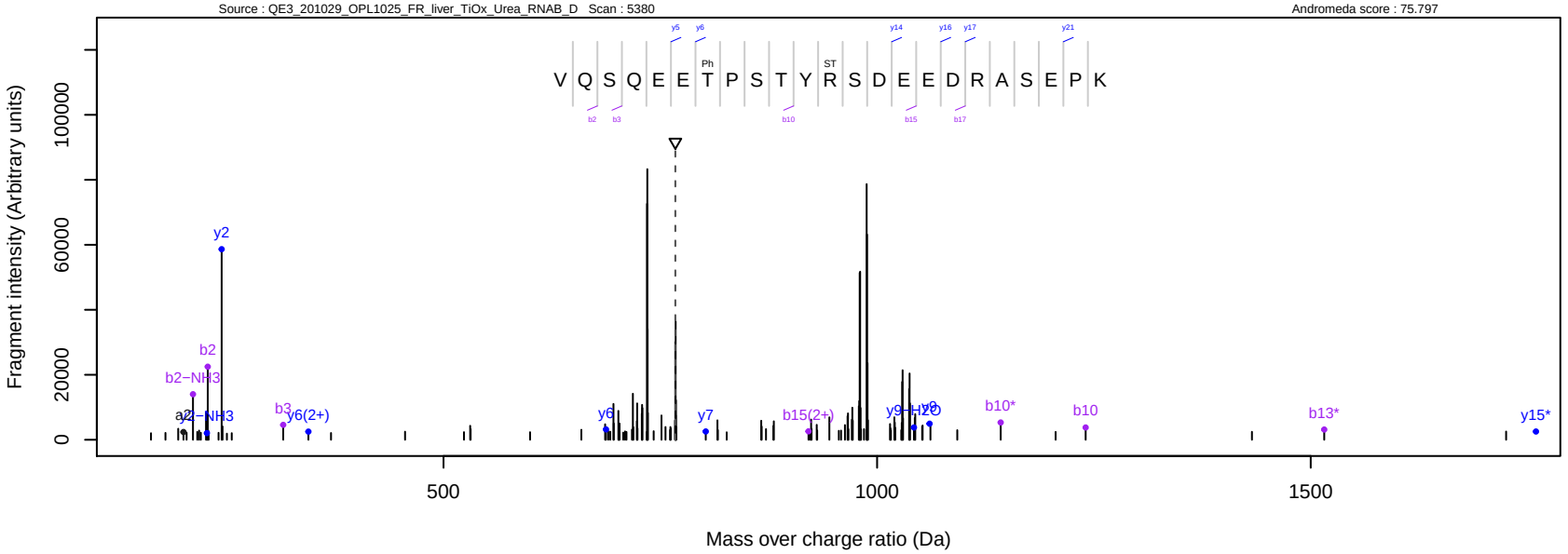
DLPQPSLS(Phospho (STY))PASLHSQGFER−3+



VQSQEET(Phospho (STY))RSDEEDRASEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5380

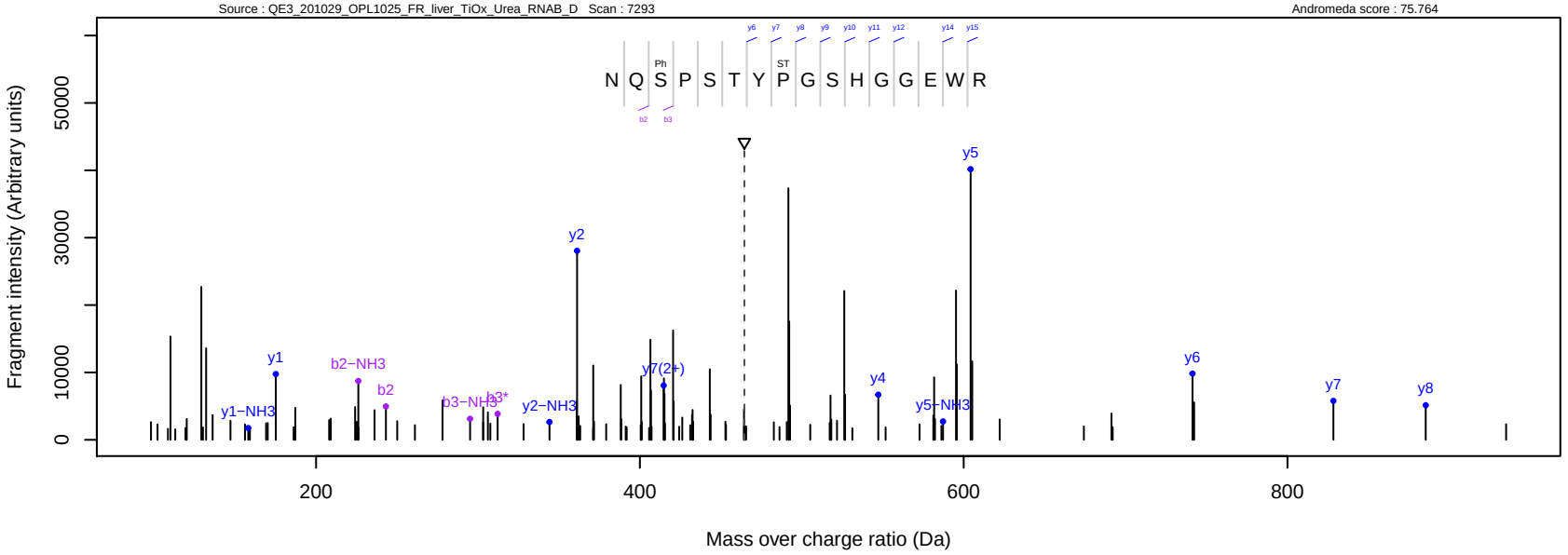
Andromeda score : 75.797



NQS(Phospho (STY))PGSHGGEWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7293

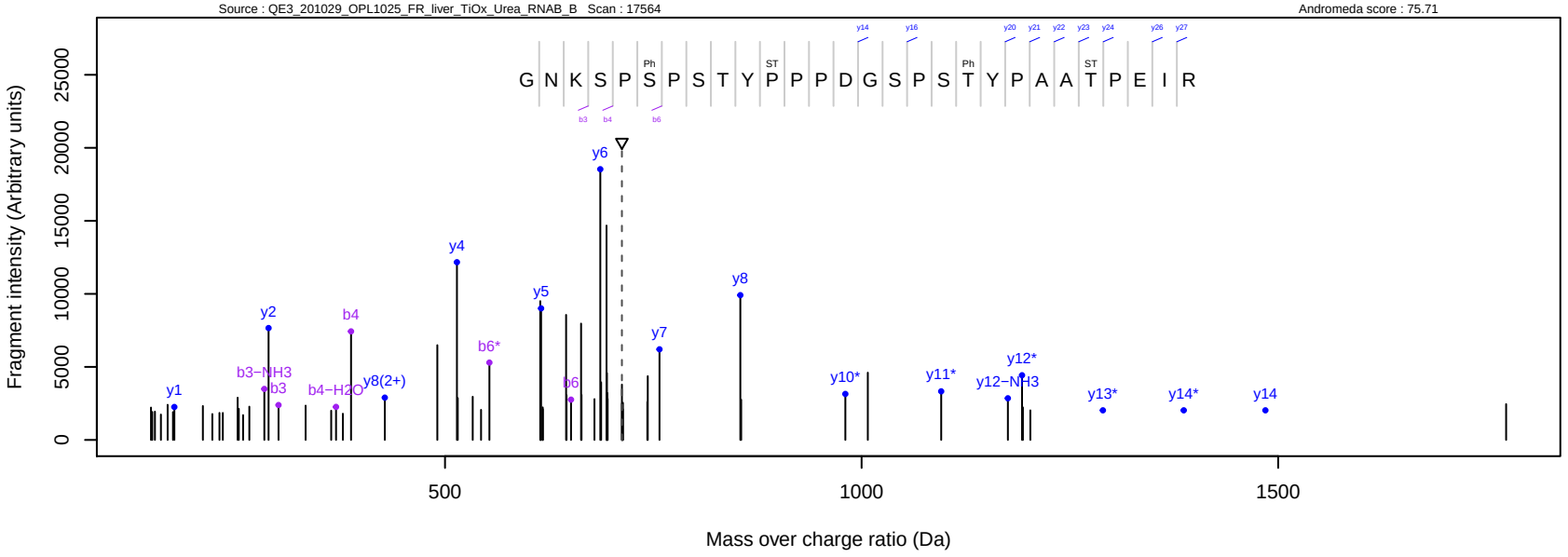
Andromeda score : 75.764

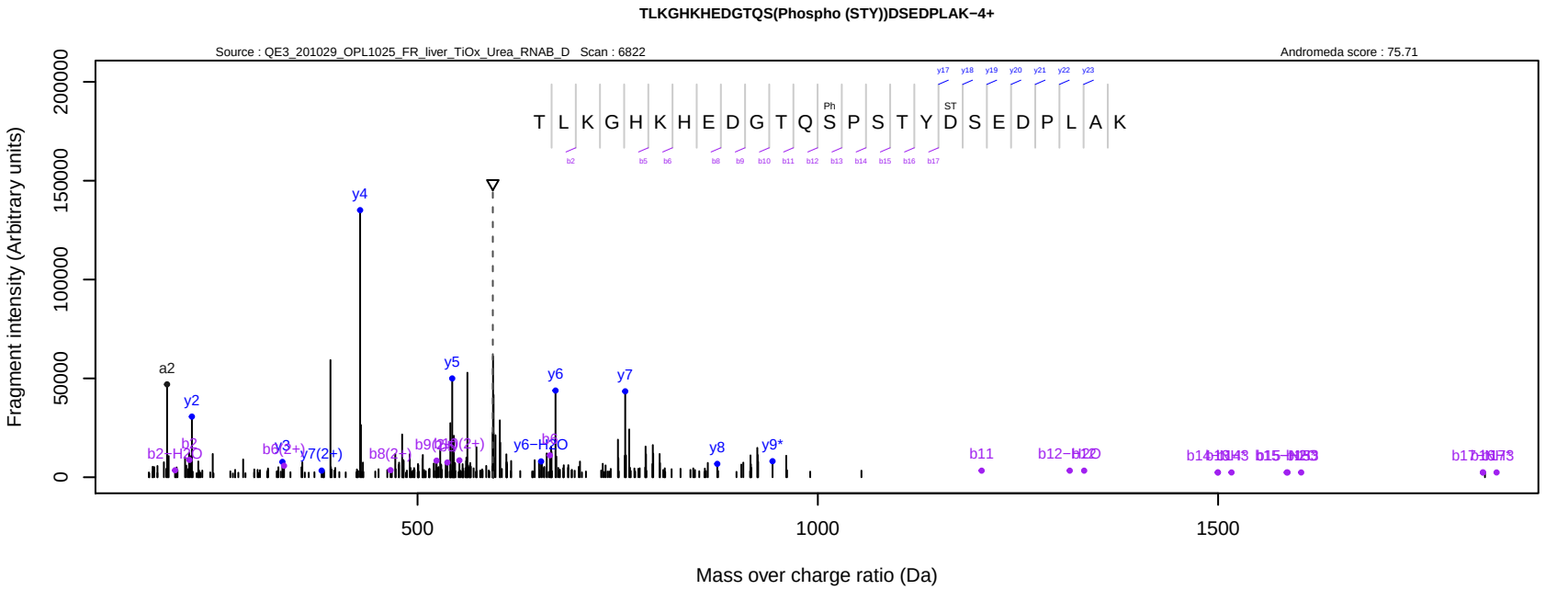


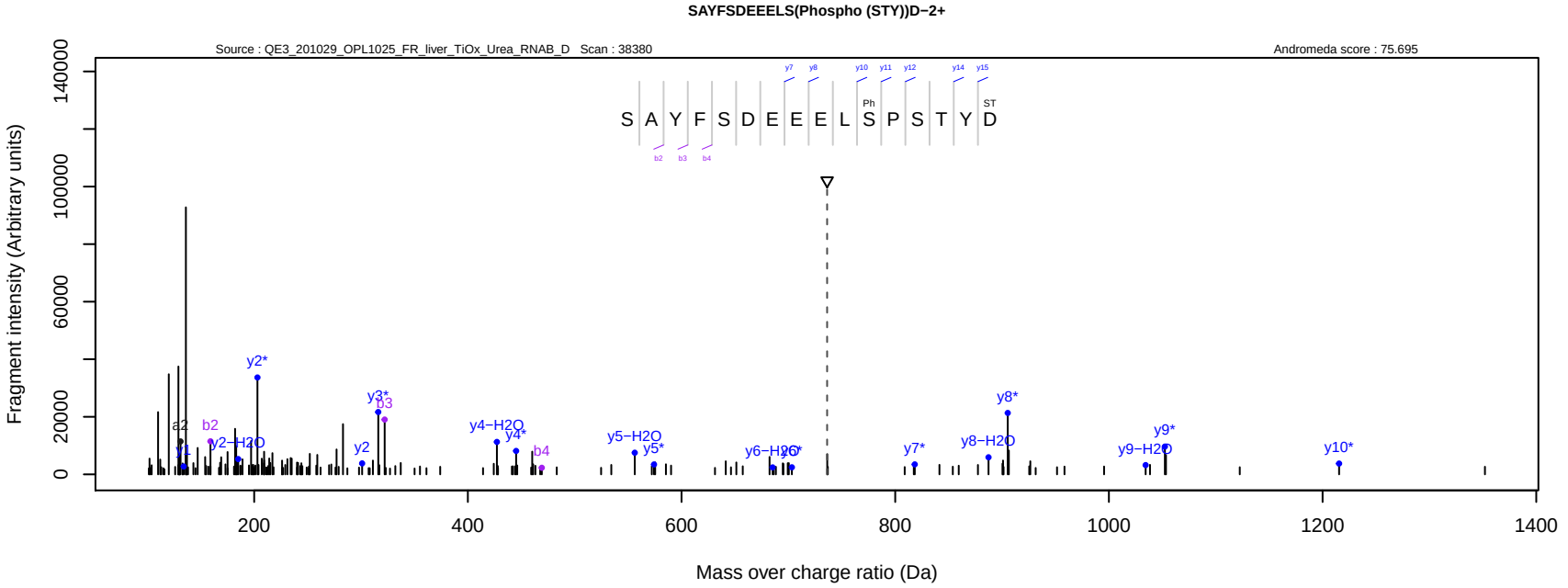
GNKSPS(Phospho (STY))PPPDGS(Phospho (STY))PAATPEIR−3+

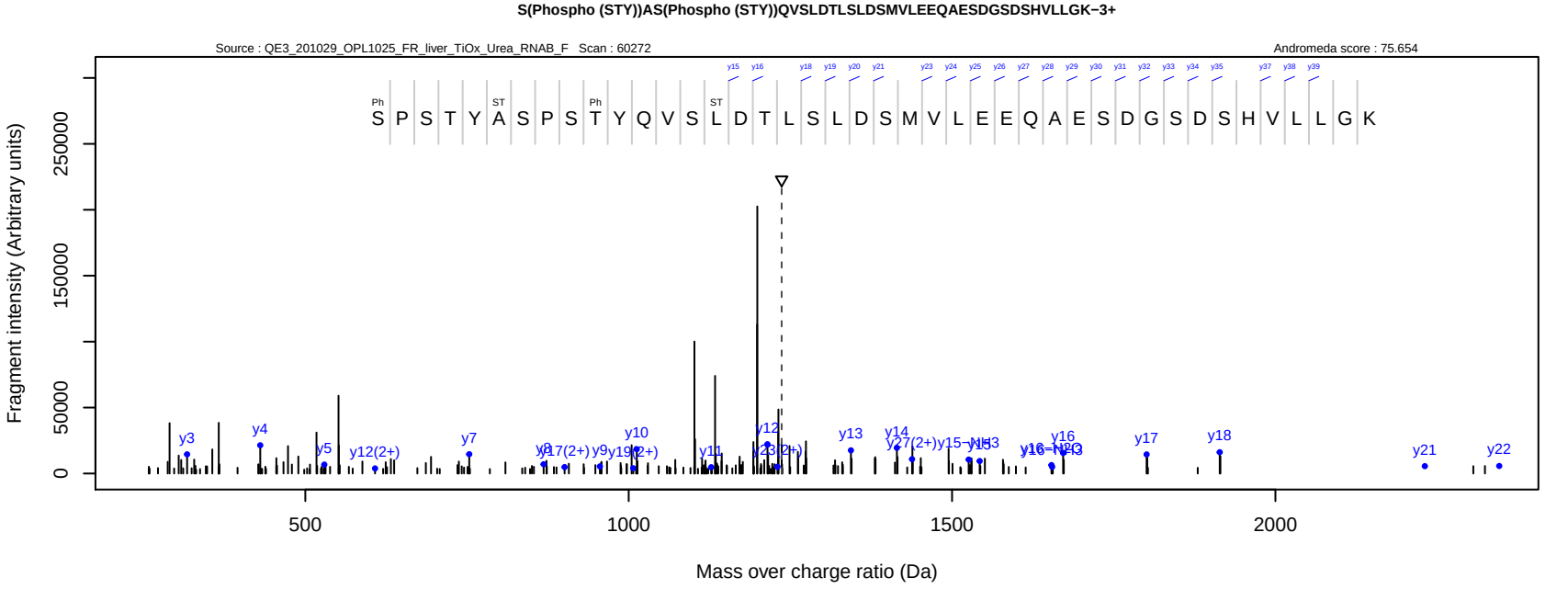
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17564

Andromeda score : 75.71

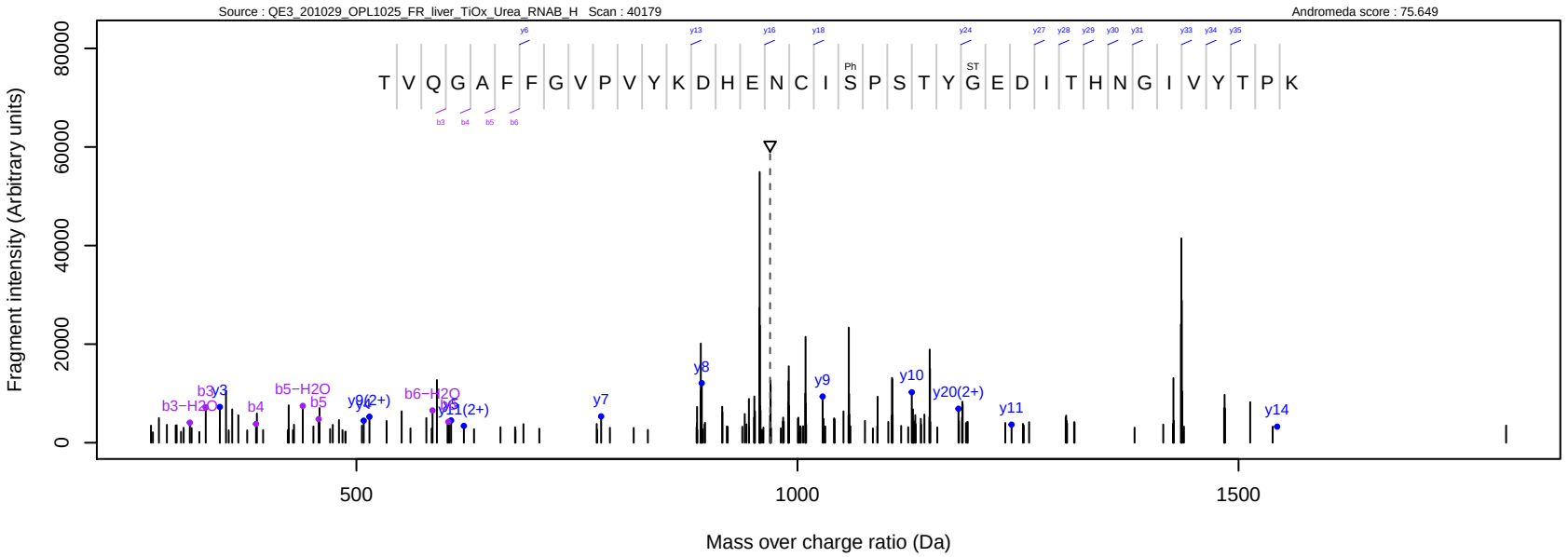



TLKGHKHEDGTQS(Phospho (STY))DSEDPLAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6822
Andromeda score : 75.71
T L K G H K H E D G T Q S P S T Y D S E D P L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

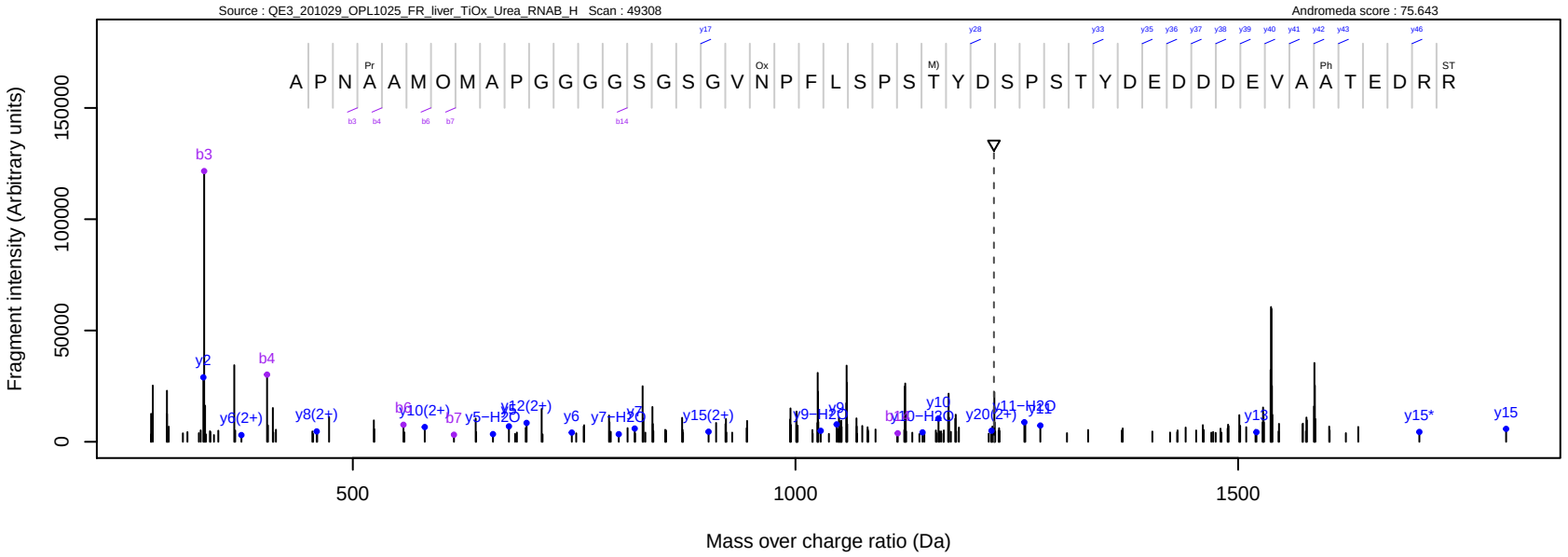

SAYFSDEEELS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38380
Andromeda score : 75.695
S A Y F S D E E E L S P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))AS(Phospho (STY))QVSLDTLSLDSMVLEEQAESDGSDSHVLLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 60272
Andromeda score : 75.654
S P S T Y A S P S T Y Q V S L D T L S L D S M V L E E Q A E S D G S D S H V L L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

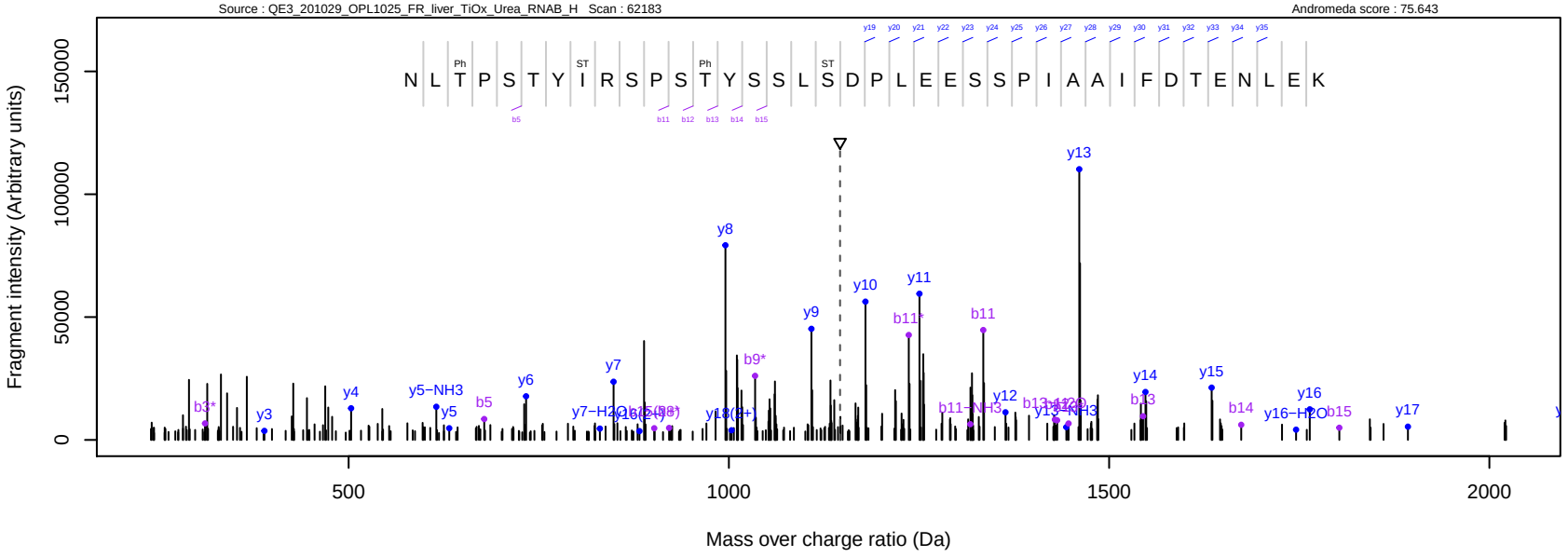
TVQGAFFGVPVYKDHENCIS(Phospho (STY))GEDITHNGIVYTPK−4+



(Acetyl (Protein N−term))AAM(Oxidation (M))APGGGGSGSGVNPFLS(Phospho (STY))DS(Phospho (STY))DEDDDEVAATEDRR−3+



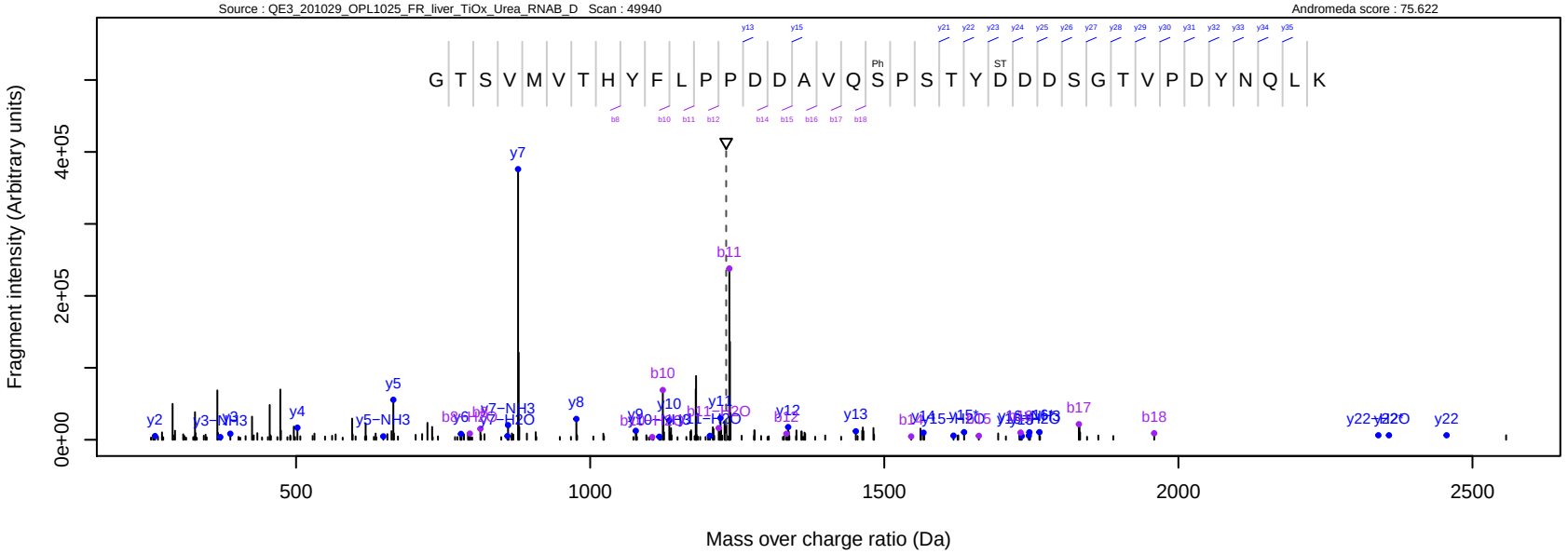
NLT(Phospho (STY))IRS(Phospho (STY))SSLSDPLEESSPIAAIFDTENLEK−3+



GTSVMVTHYFLPPDDAVQS(Phospho (STY))DDDSGTVPDYNQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49940

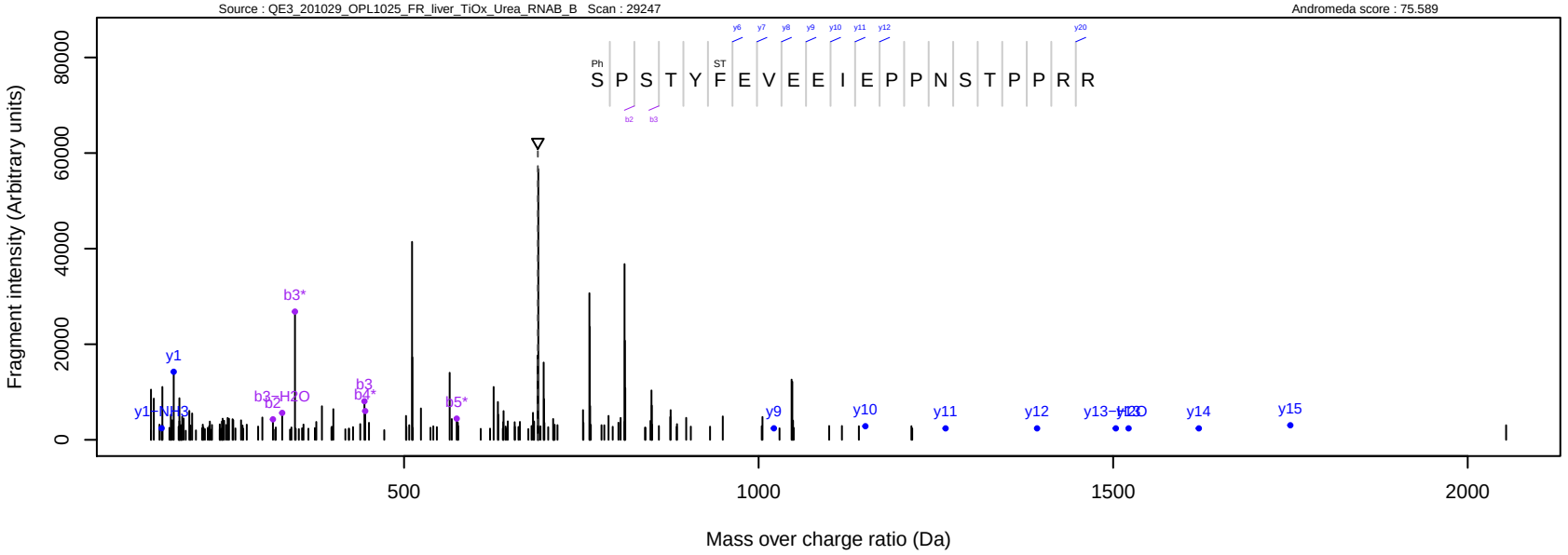
Andromeda score : 75.622



S(Phospho (STY))FEVEEIEPPNSTPPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29247

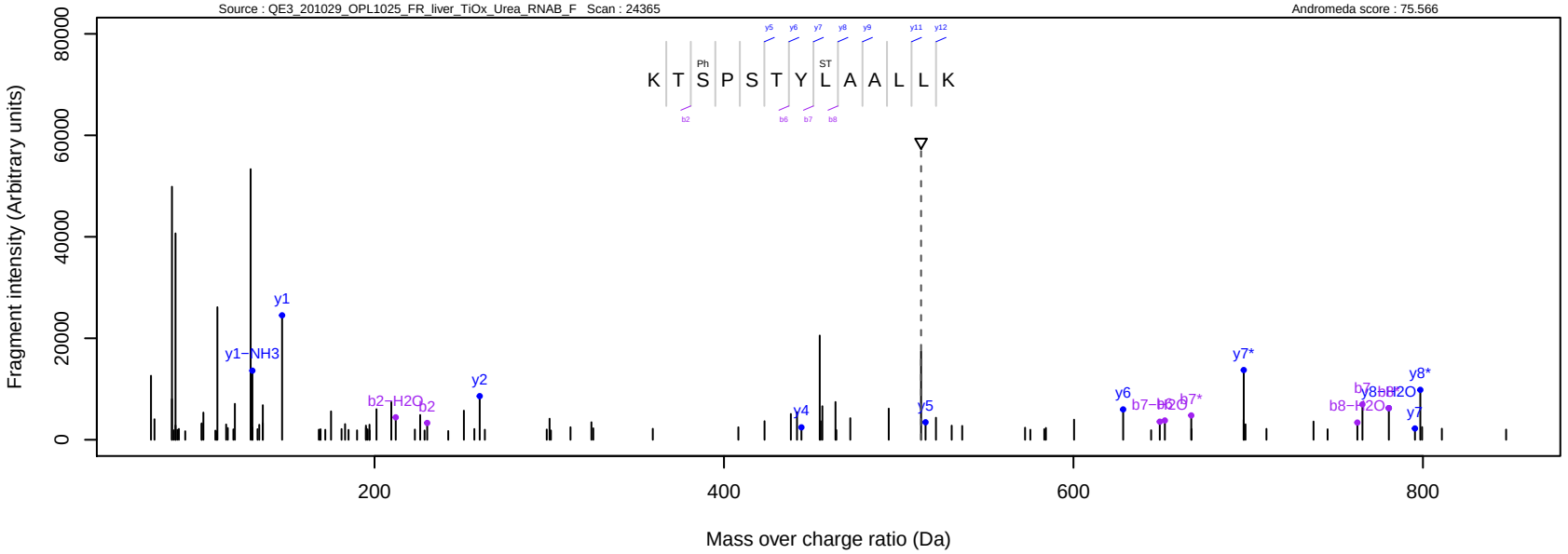
Andromeda score : 75.589



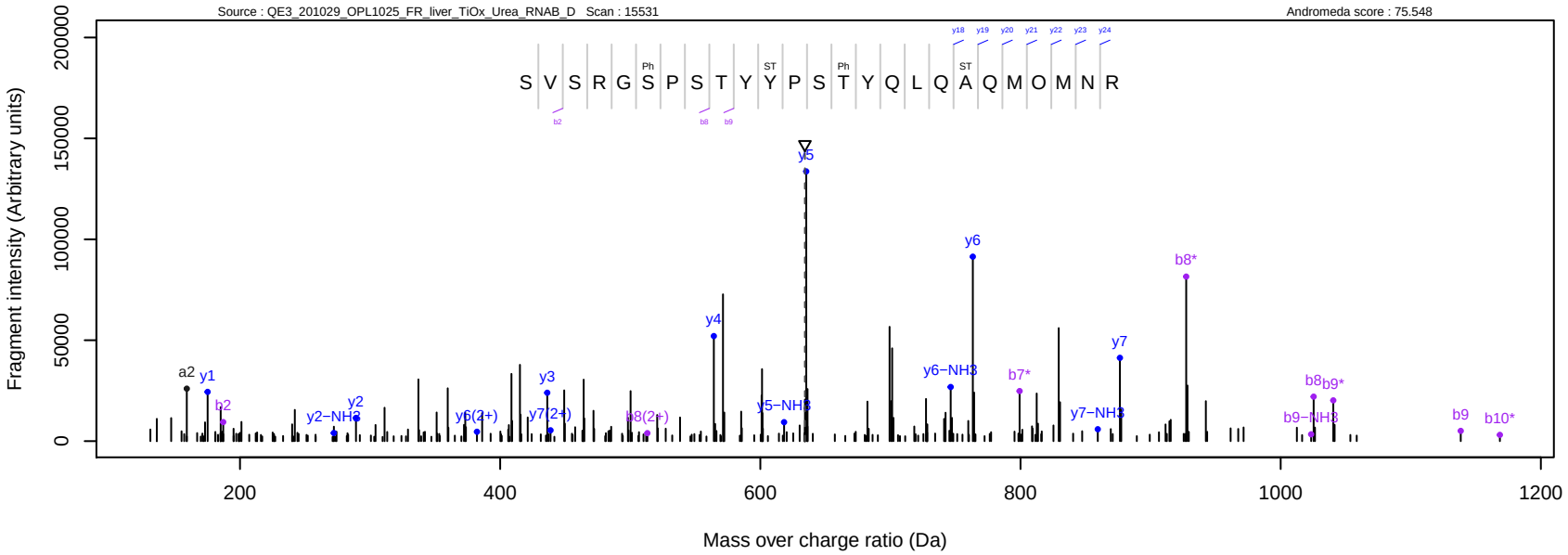
KTS(Phospho (STY))LAALLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24365

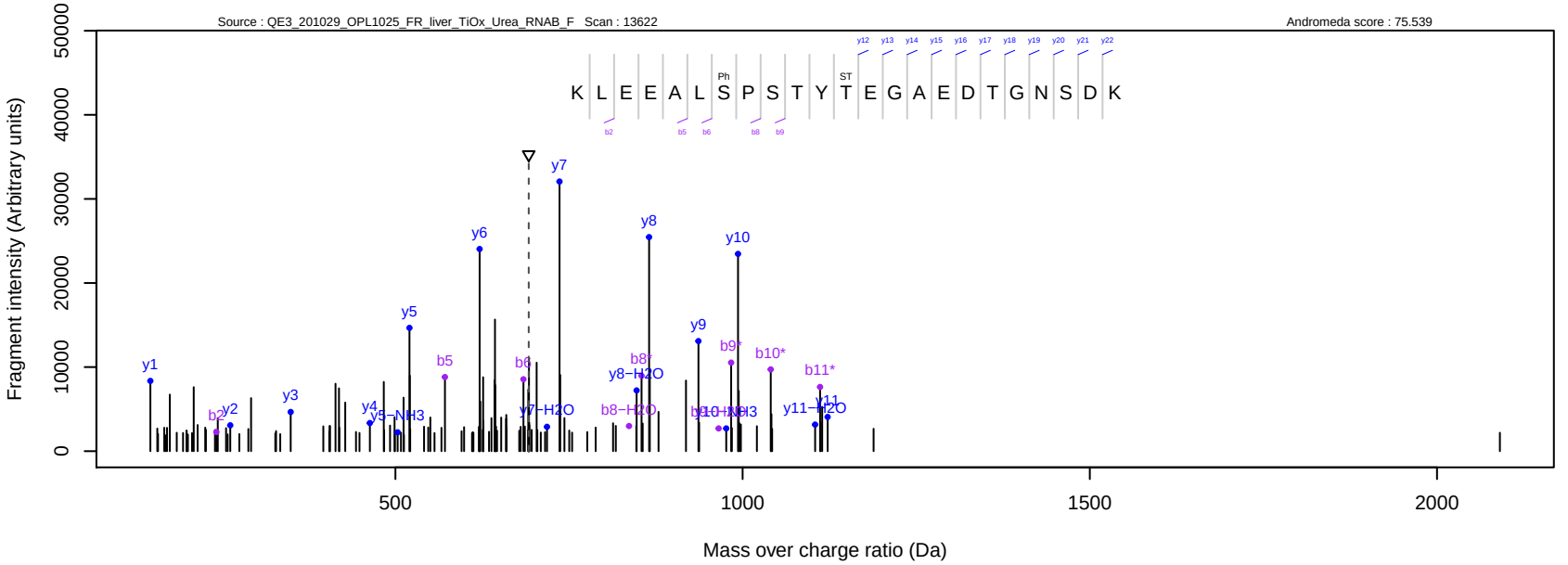
Andromeda score : 75.566



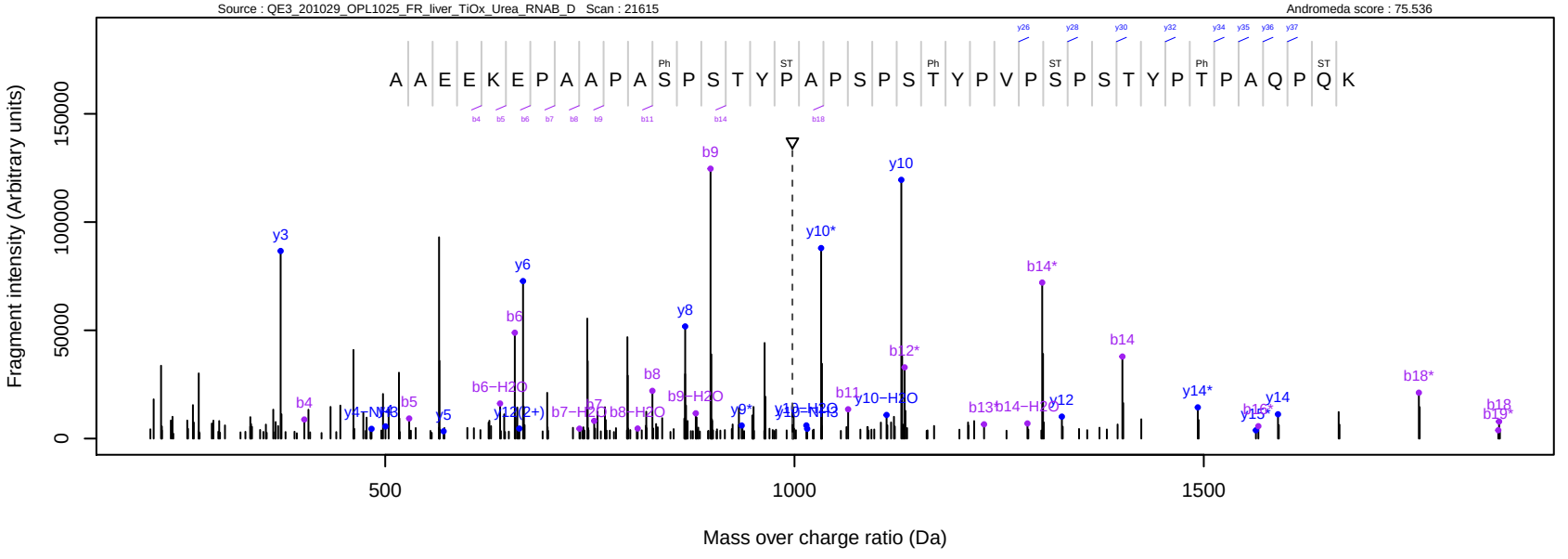
SVSRGS(Phospho (STY))Y(Phospho (STY))QLQAQM(Oxidation (M))NR−3+



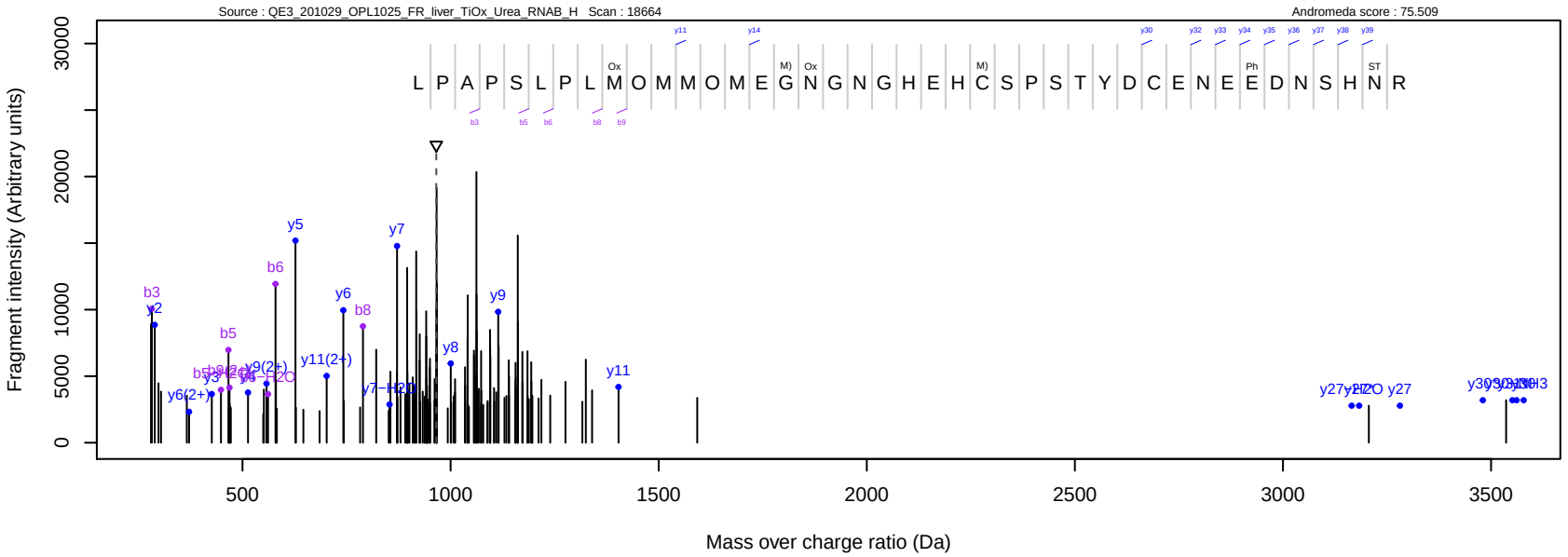
KLEEALS(Phospho (STY))TEGAEDTGNSDK−3+



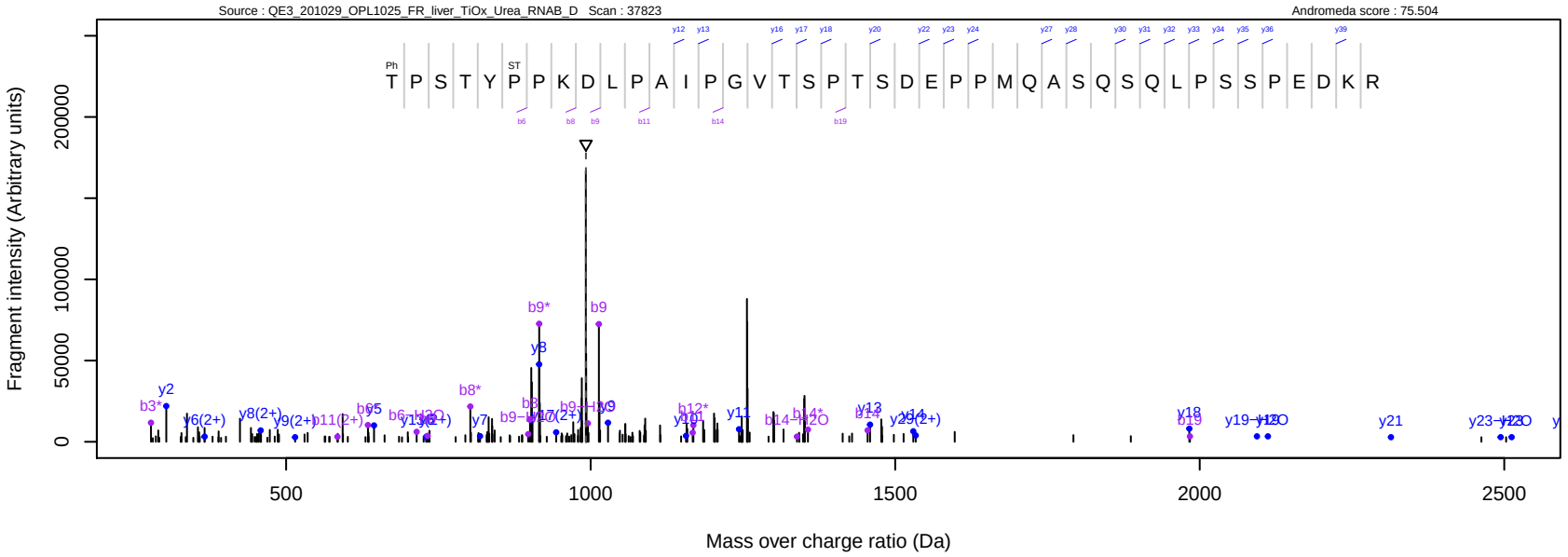
AAEEKEPAAPAS(Phospho (STY))PAPS(Phospho (STY))PVPS(Phospho (STY))PTPAQPQK−3+



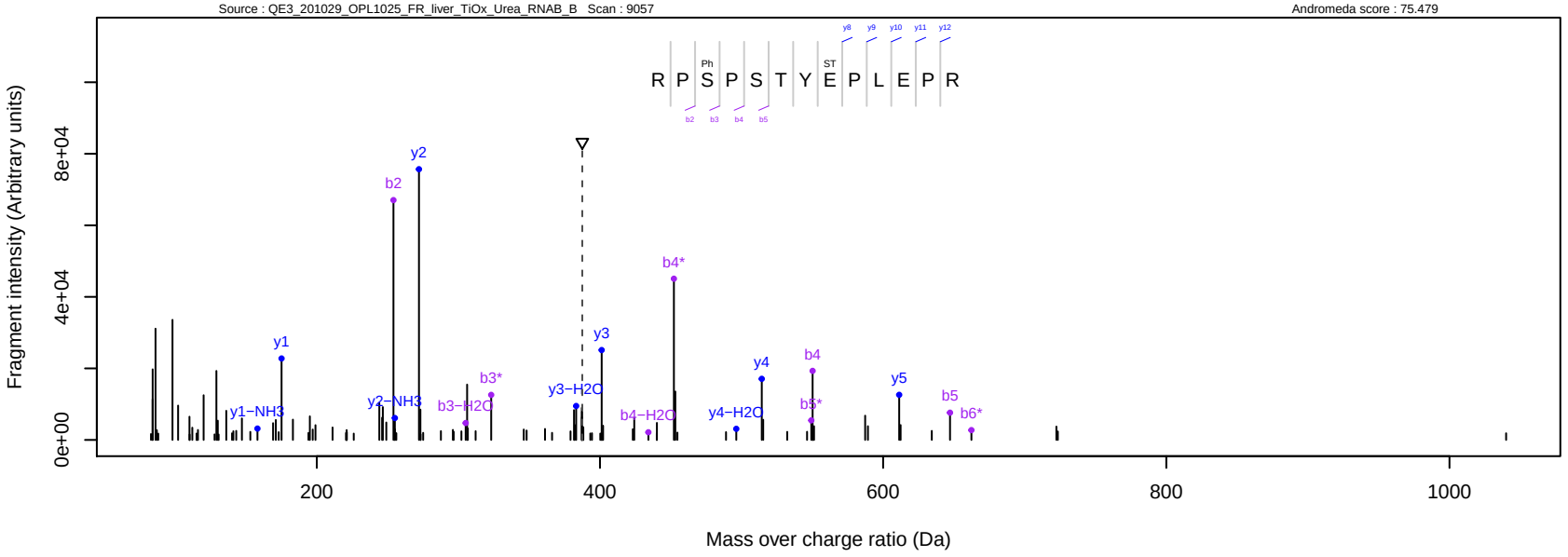
LPAPSLPLM(Oxidation (M))M(Oxidation (M))EGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+



T(Phospho (STY))PPKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDKR−4+



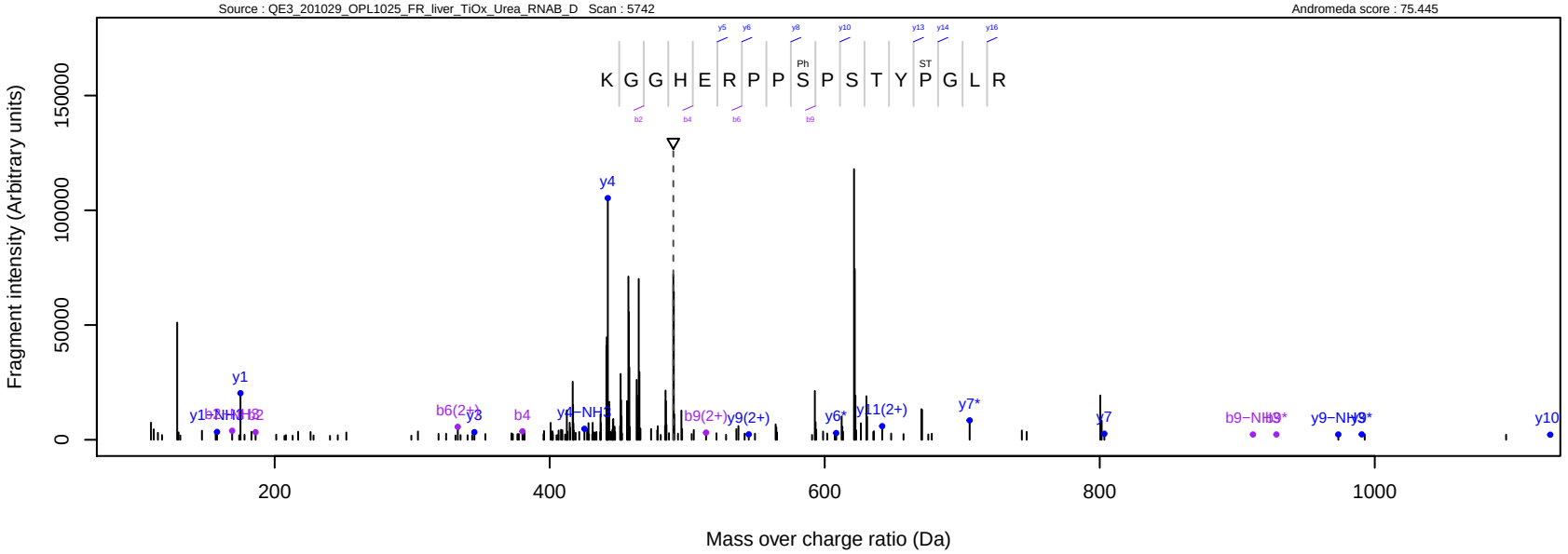
RPS(Phospho (STY))EPLEPR−3+



KGGHERPPS(Phospho (STY))PGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5742

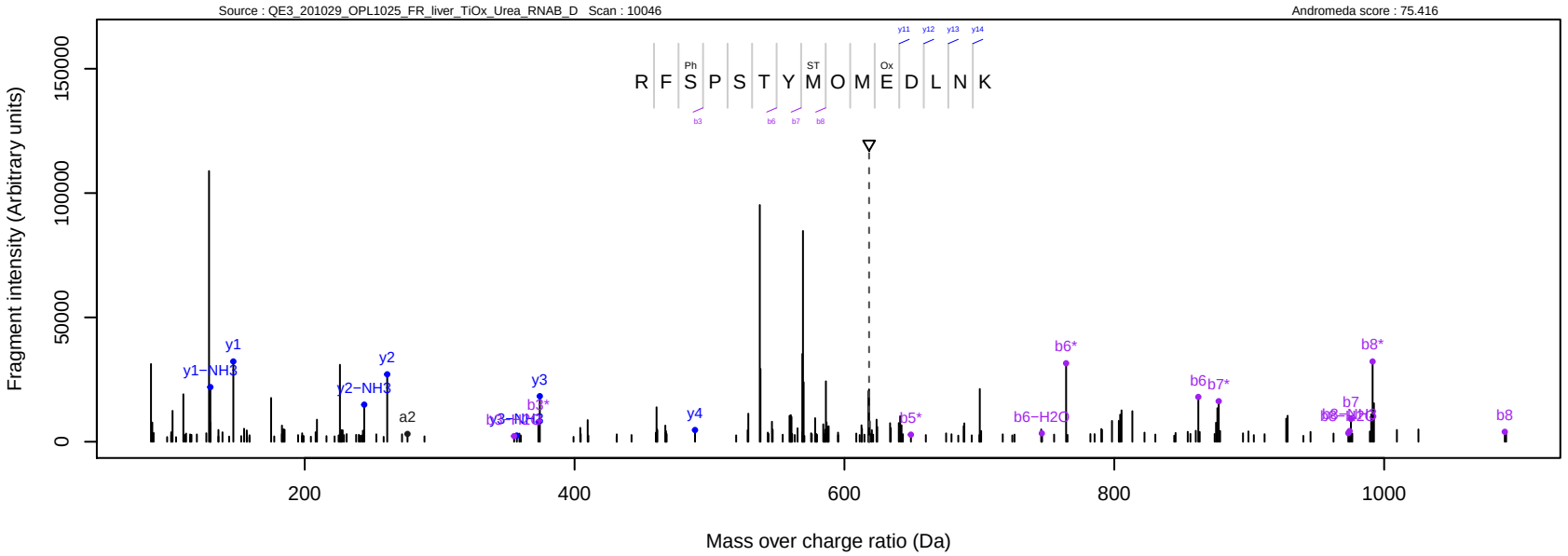
Andromeda score : 75.445



RFS(Phospho (STY))M(Oxidation (M))EDLNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10046

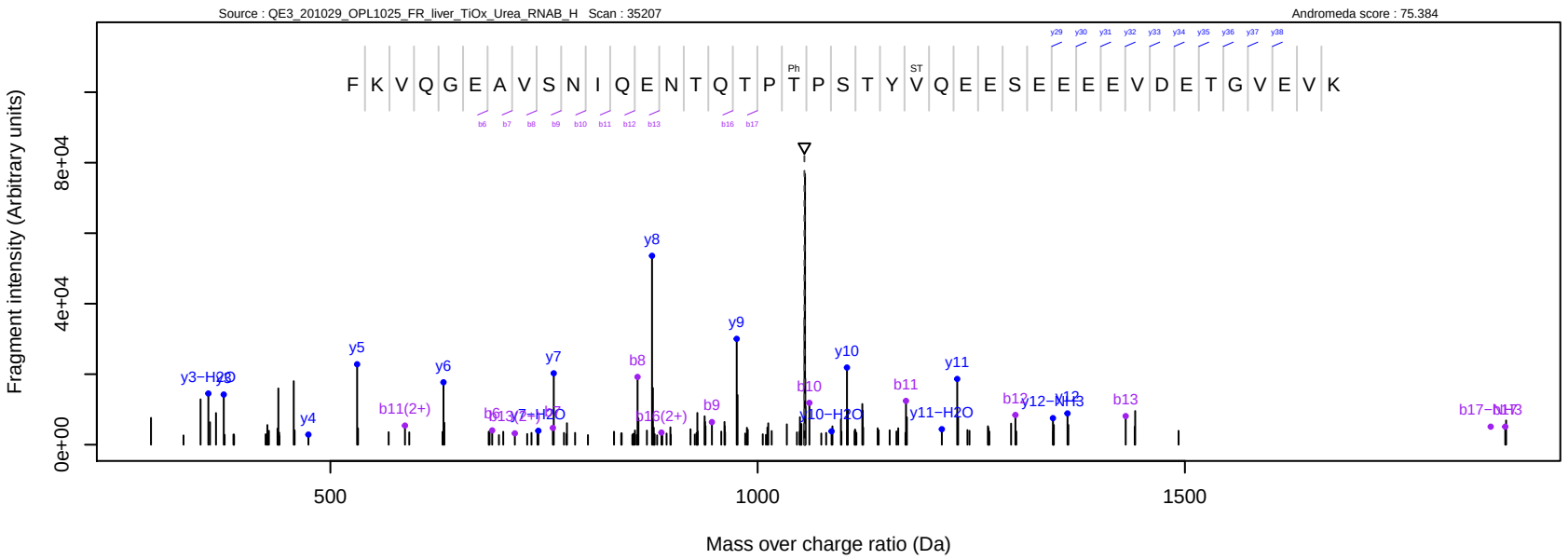
Andromeda score : 75.416



FKVQGEAVSNIQENTQTPT(Phospho (STY))VQEESEEEEVDETGVEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35207

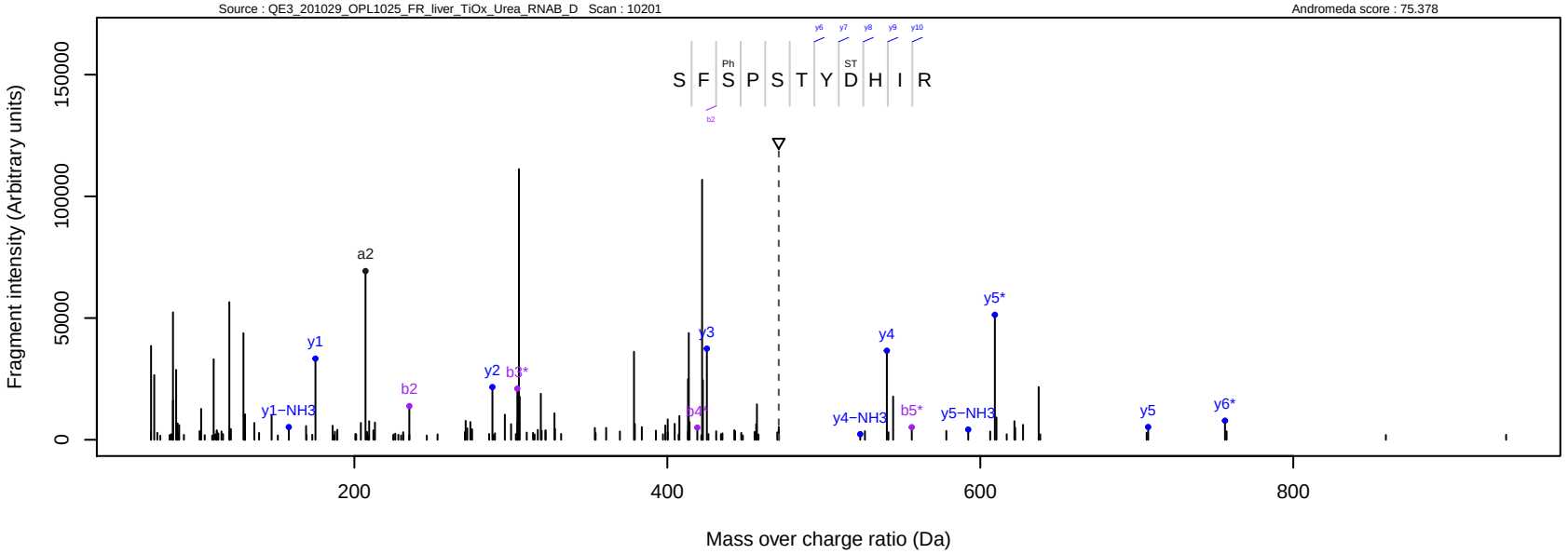
Andromeda score : 75.384



SFS(Phospho (STY))DHIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10201

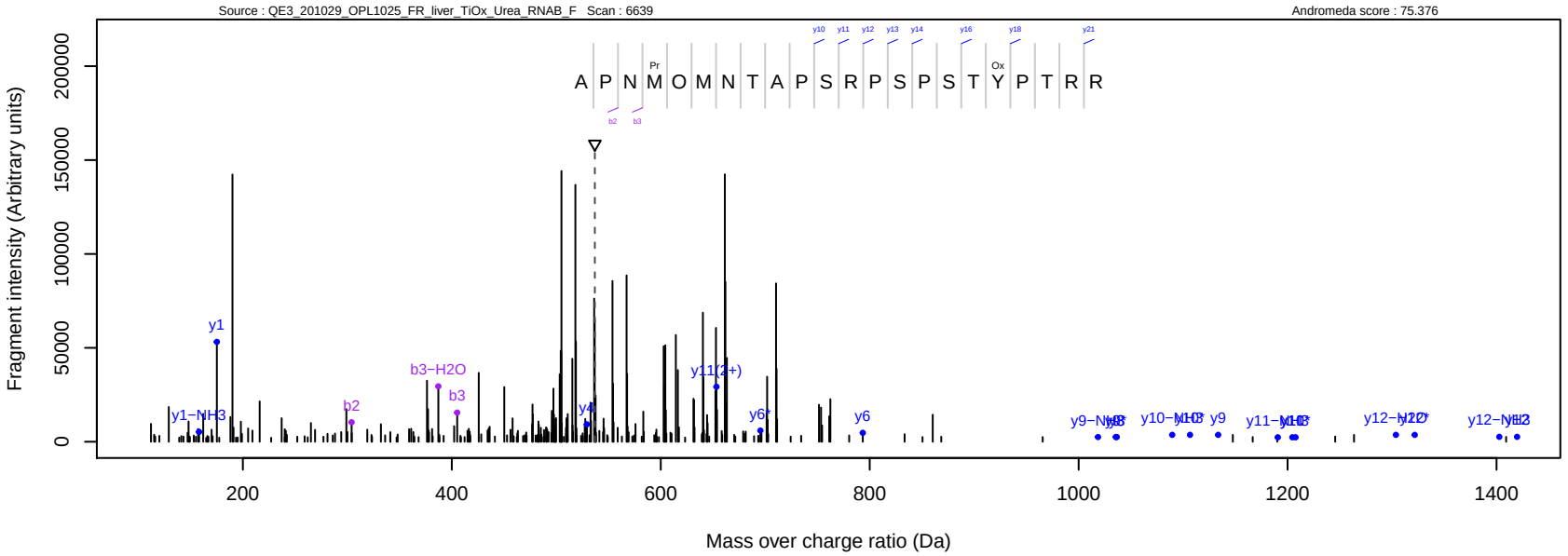
Andromeda score : 75.378



(Acetyl (Protein N−term))M(Oxidation (M))NTAPSRPS(Phospho (STY))PTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6639

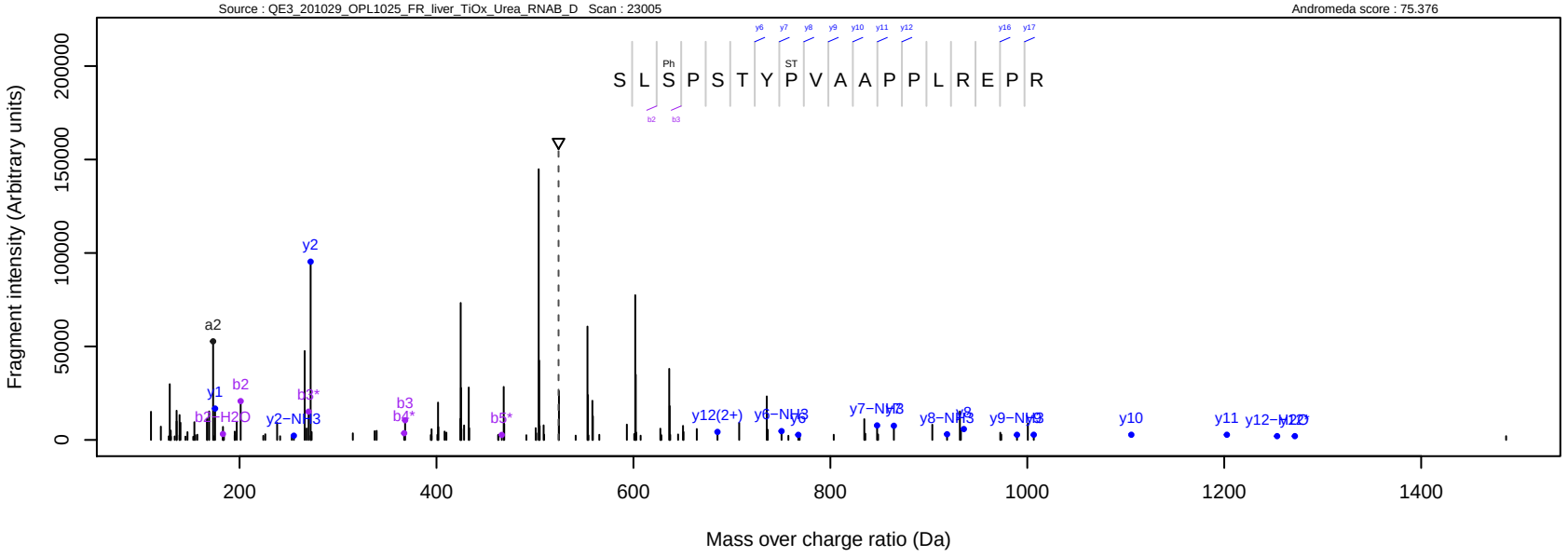
Andromeda score : 75.376



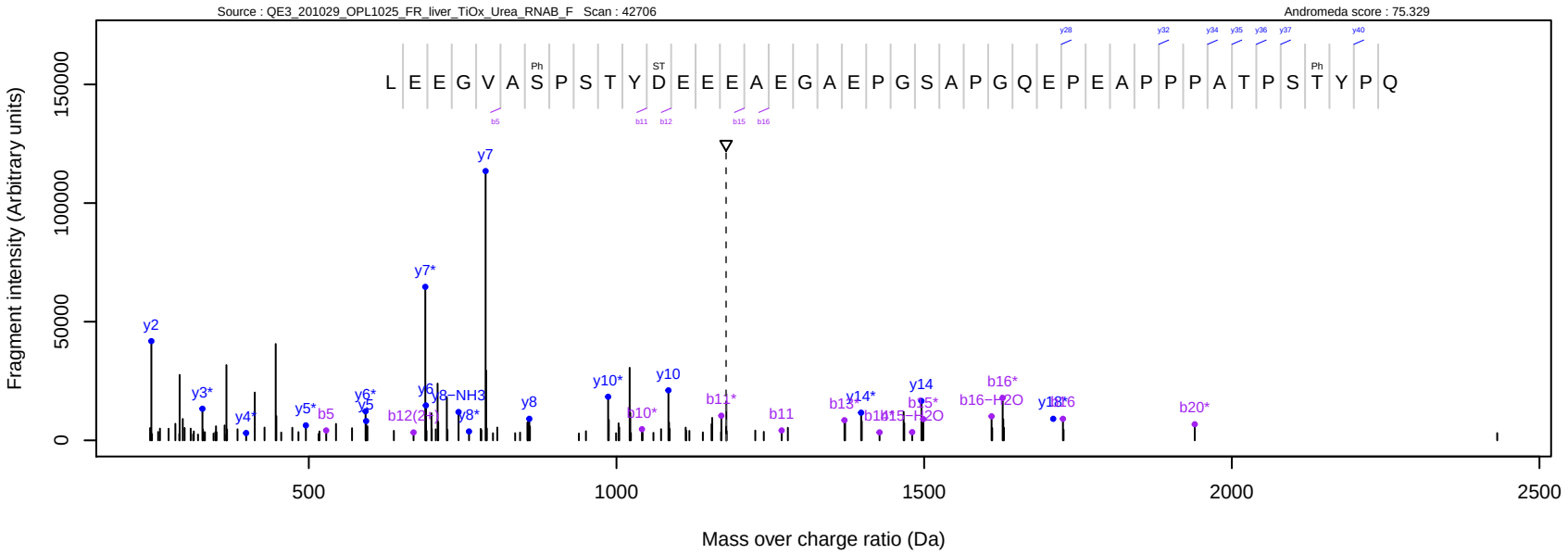
SLS(Phospho (STY))PVAAPPLREPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23005

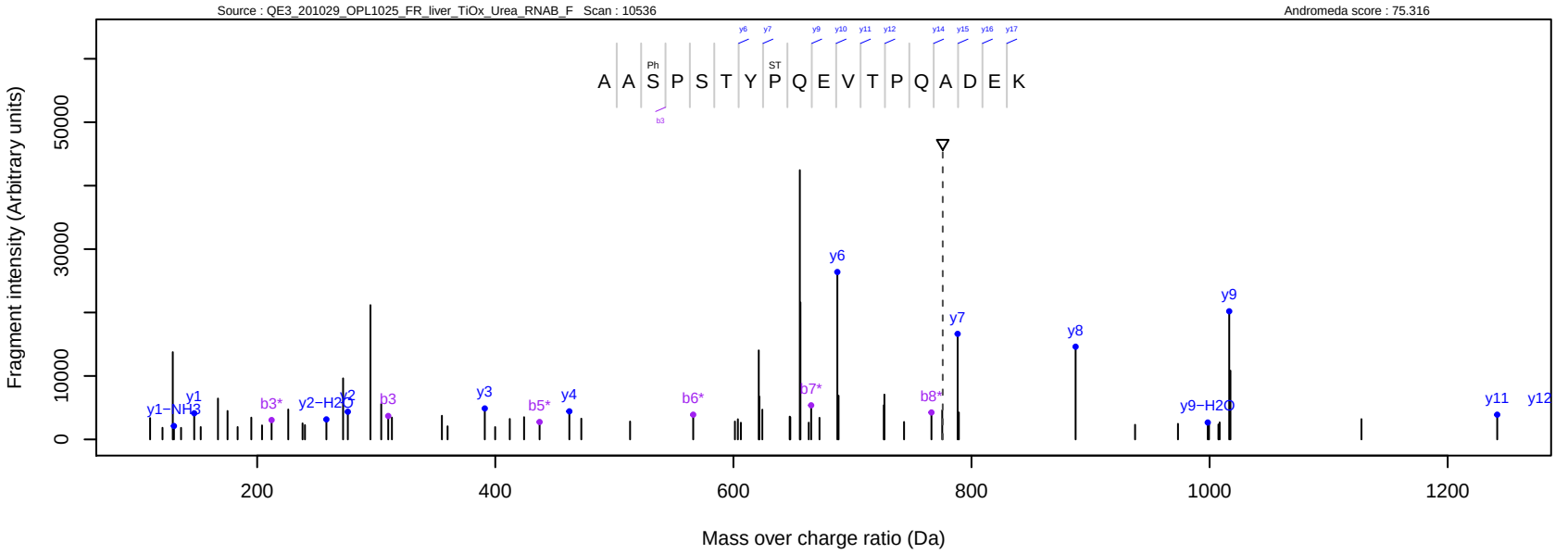
Andromeda score : 75.376



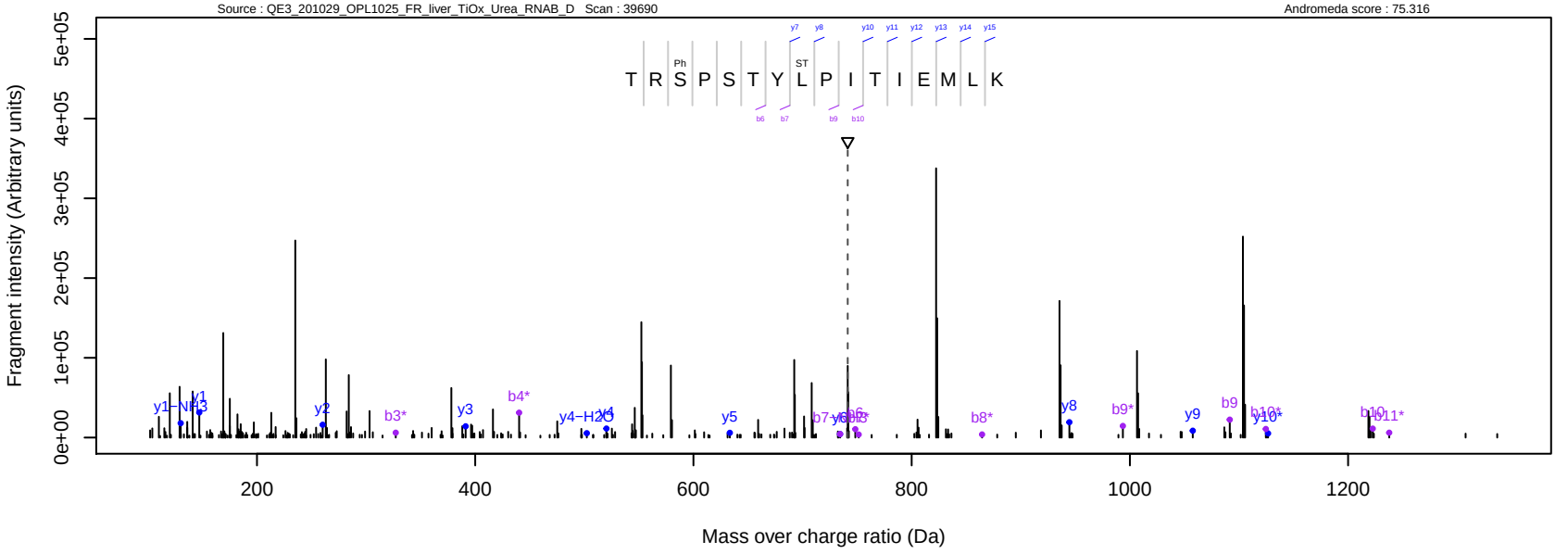
LEEGVAS(Phospho (STY))DEEEAEGAEPGSAPGQEPEAPPPAT(Phospho (STY))PQ−3+



AAS(Phospho (STY))PQEVTPQADEK−2+



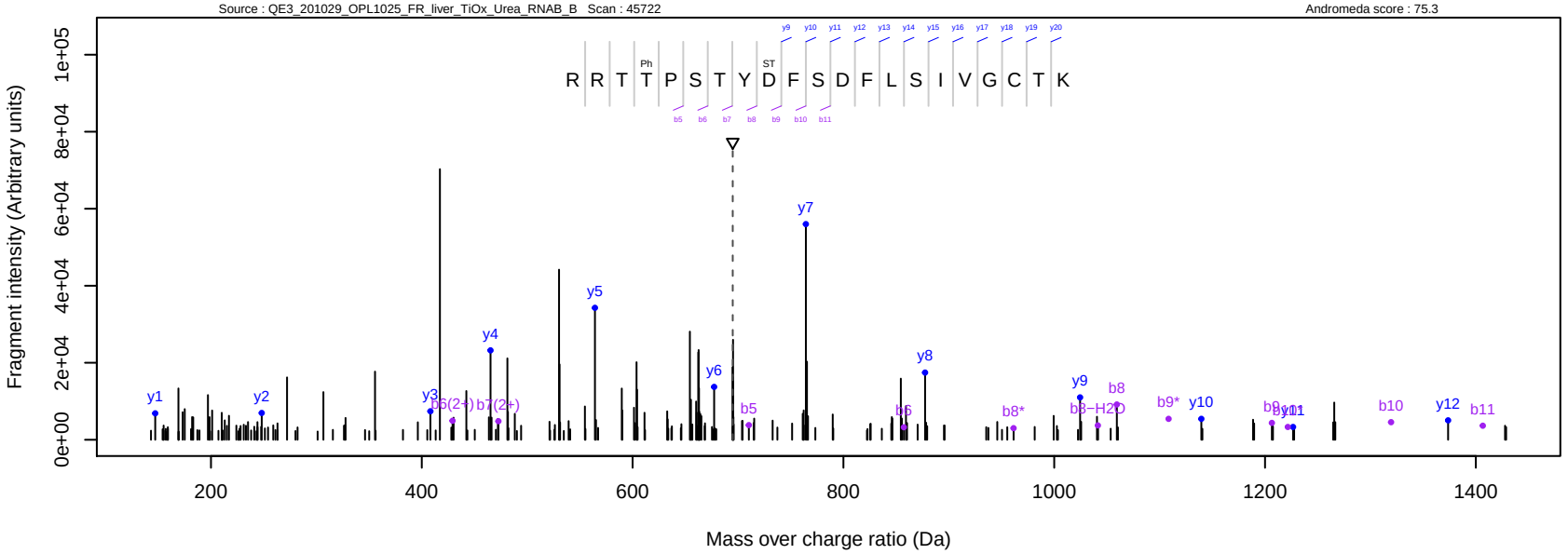
TRS(Phospho (STY))LPITIEMLK−2+



RRTT(Phospho (STY))DFSDFLSIVGCTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45722

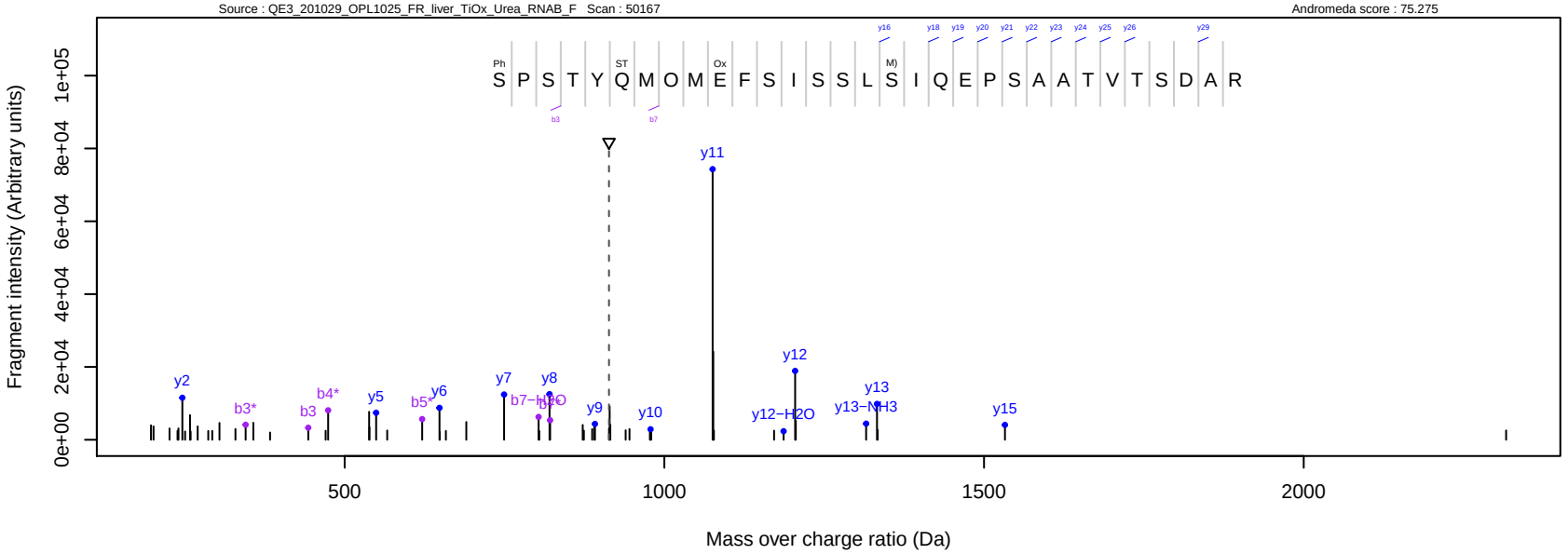
Andromeda score : 75.3



S(Phospho (STY))QM(Oxidation (M))EFSISSLSIQEPSAATVTSDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50167

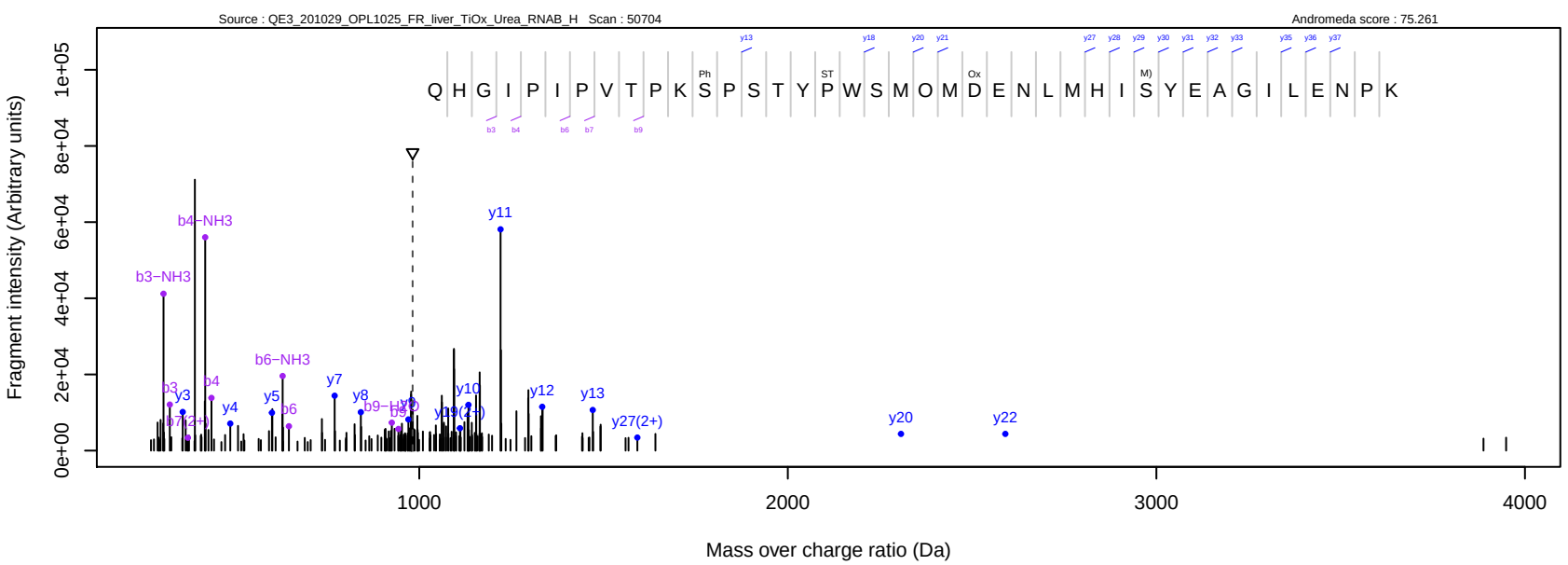
Andromeda score : 75.275



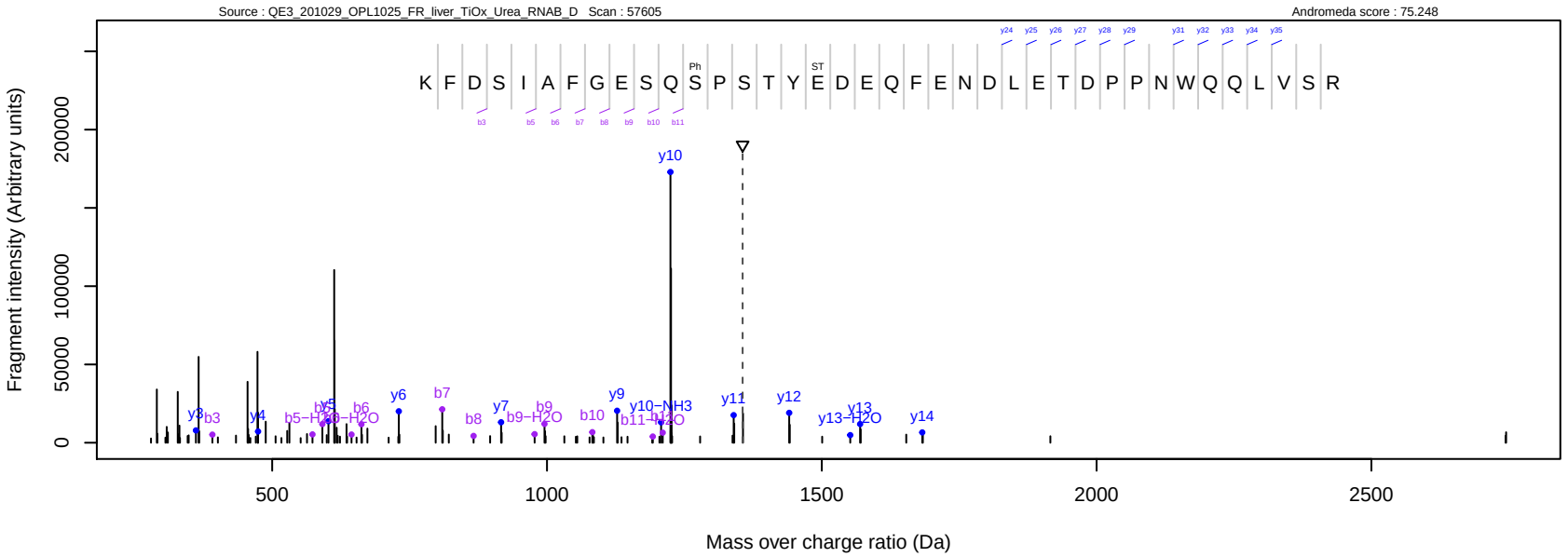
QHGIPIPVTPKS(Phospho (STY))PWSM(Oxidation (M))DENLMHISYEAGILENPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50704

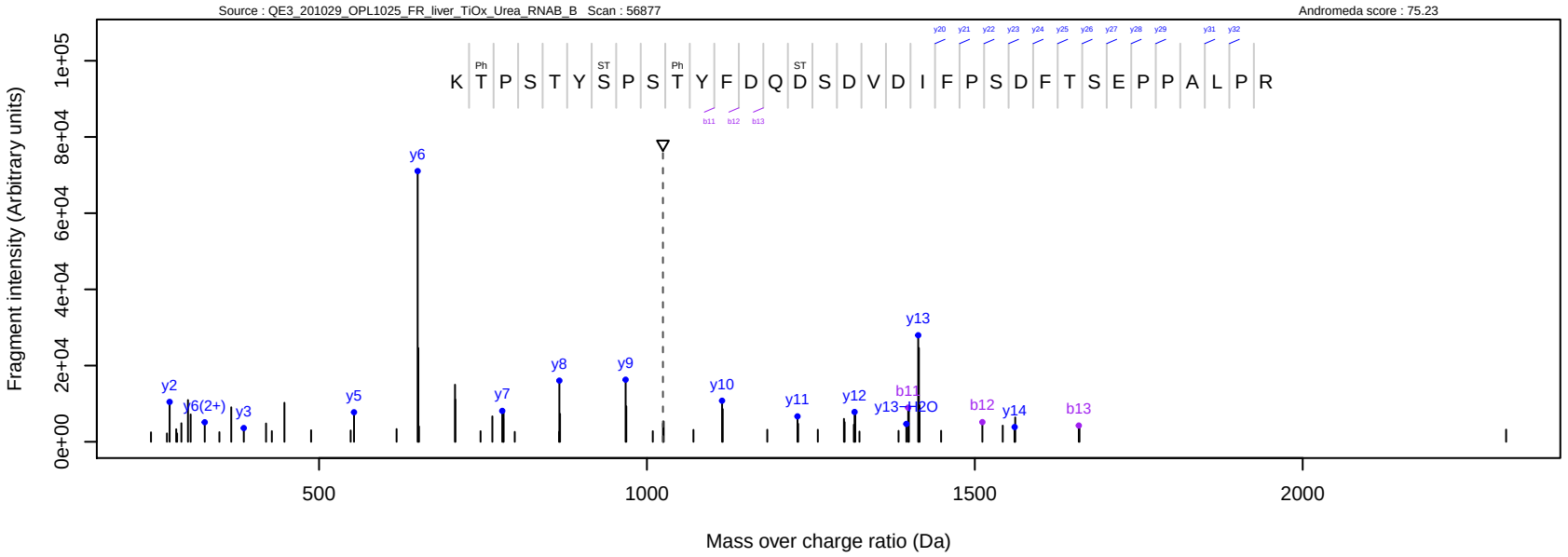
Andromeda score : 75.261



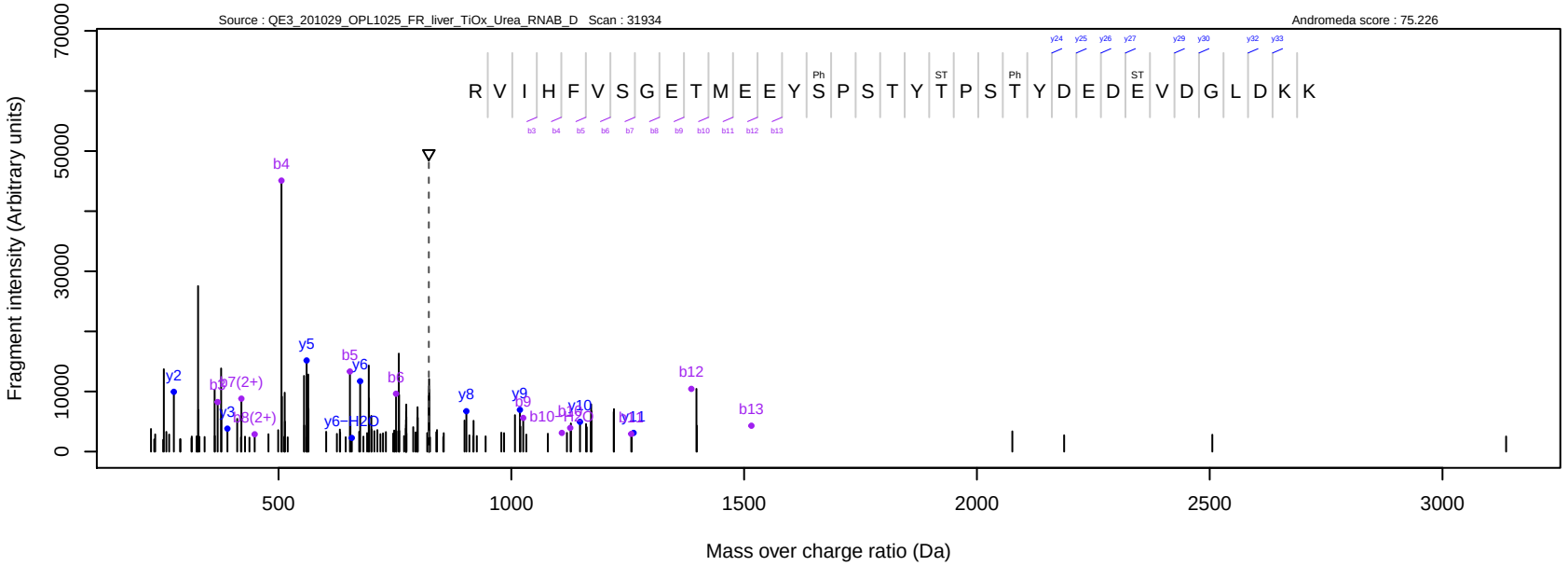
KFDSIAFGESQS(Phospho (STY))EDEQFENDLETDPPNWQQLVSR−3+



KT(Phospho (STY))S(Phospho (STY))FDQDSDVDIFPSDFTSEPPALPR−3+



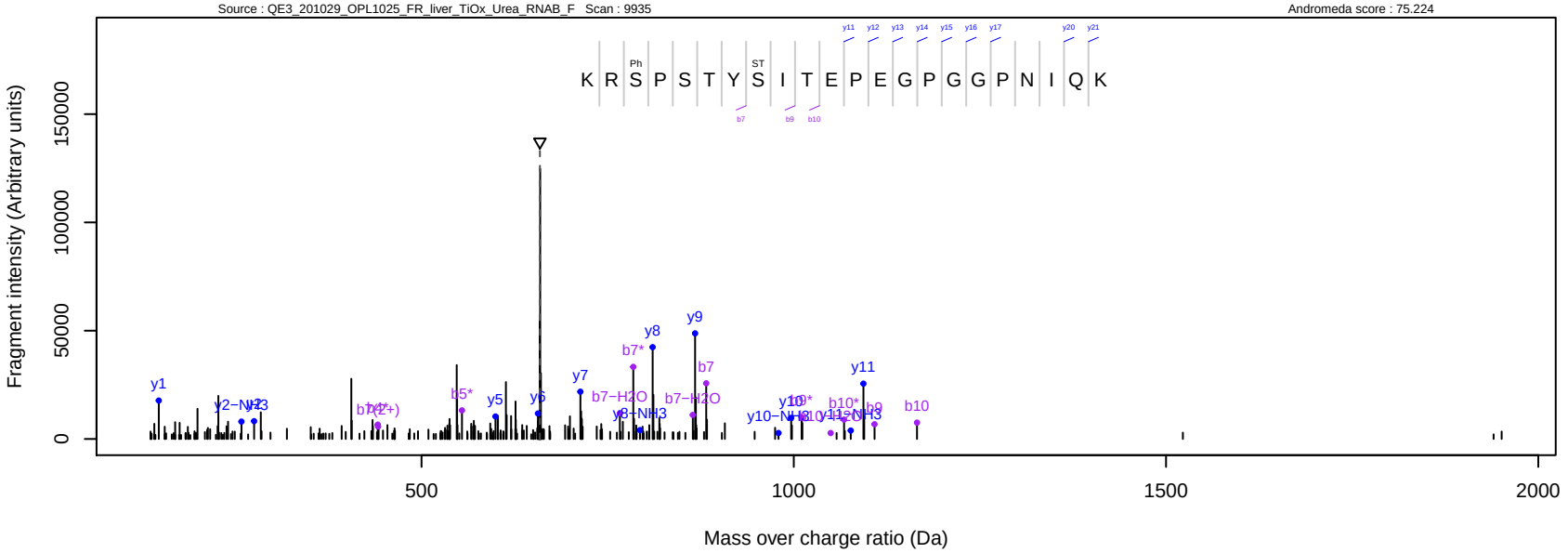
RVIHFVSGETMEEYS(Phospho (STY))T(Phospho (STY))DEDEVDGLDKK−4+



KRS(Phospho (STY))SITEPEGPGGPNIQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9935

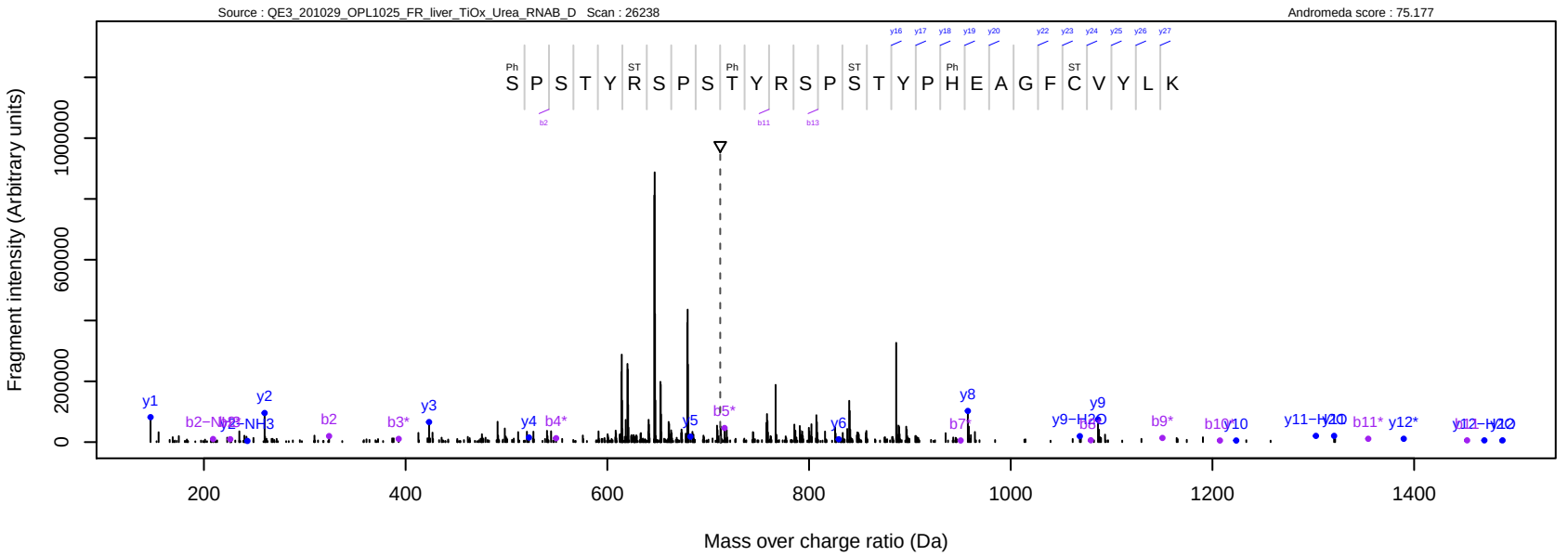
Andromeda score : 75.224



S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26238

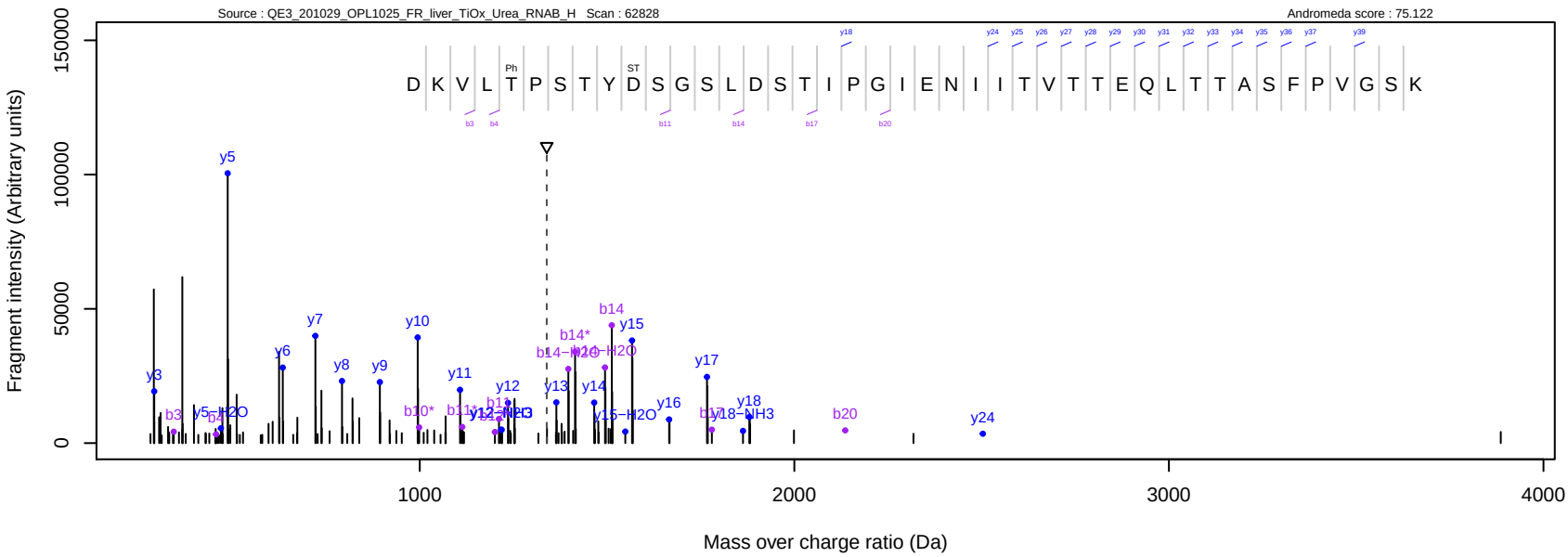
Andromeda score : 75.177



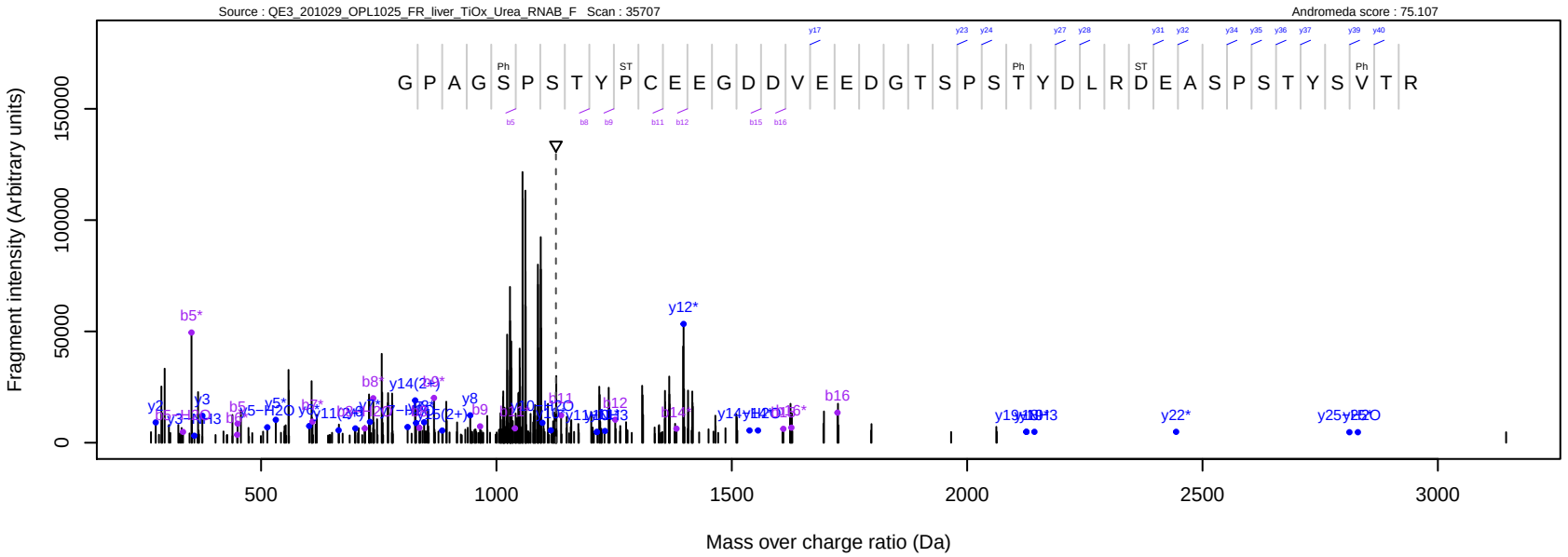
DKVLT(Phospho (STY))DSGSLDSTIPGIENIITVTTEQLTTASFPVGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62828

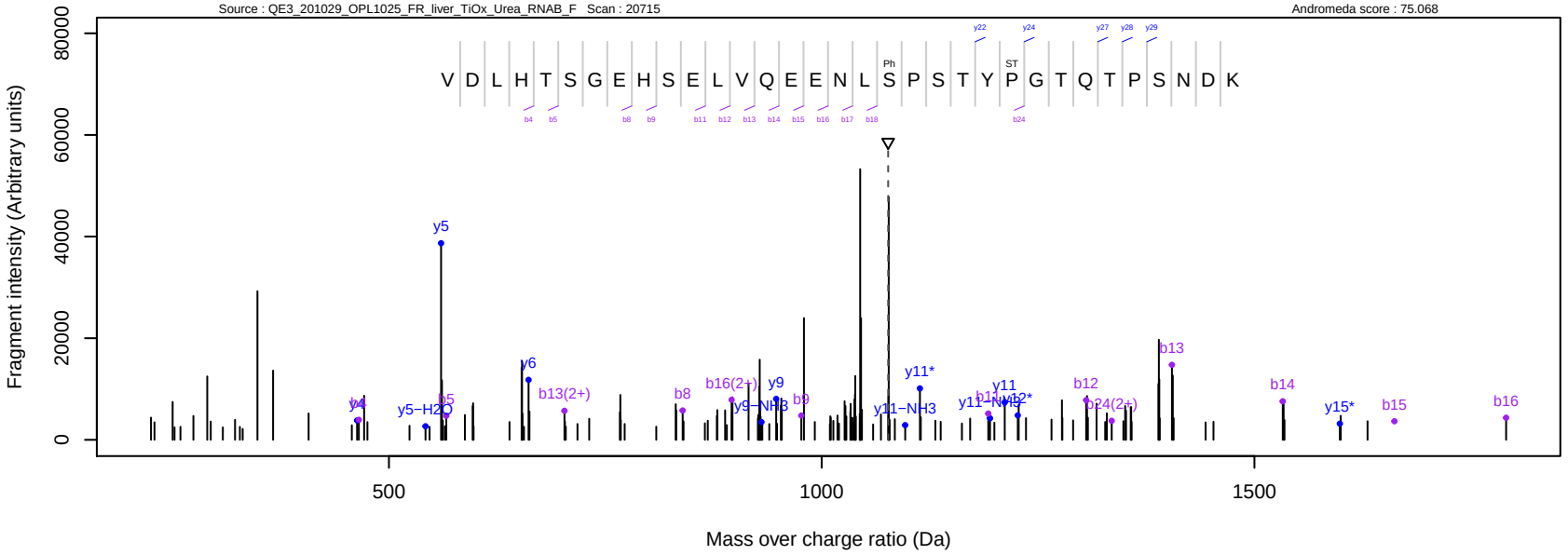
Andromeda score : 75.122



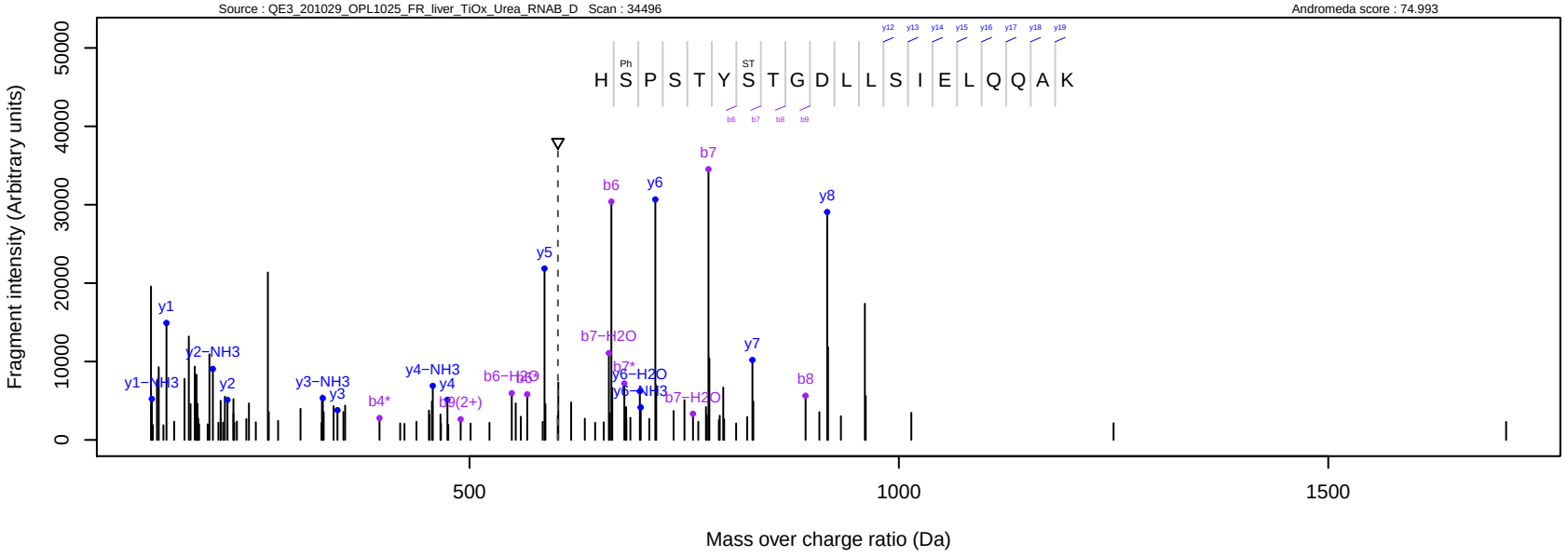
GPAGS(Phospho (STY))PCEEGDDVEEDGTS(Phospho (STY))DLRDEAS(Phospho (STY))SVTR−3+

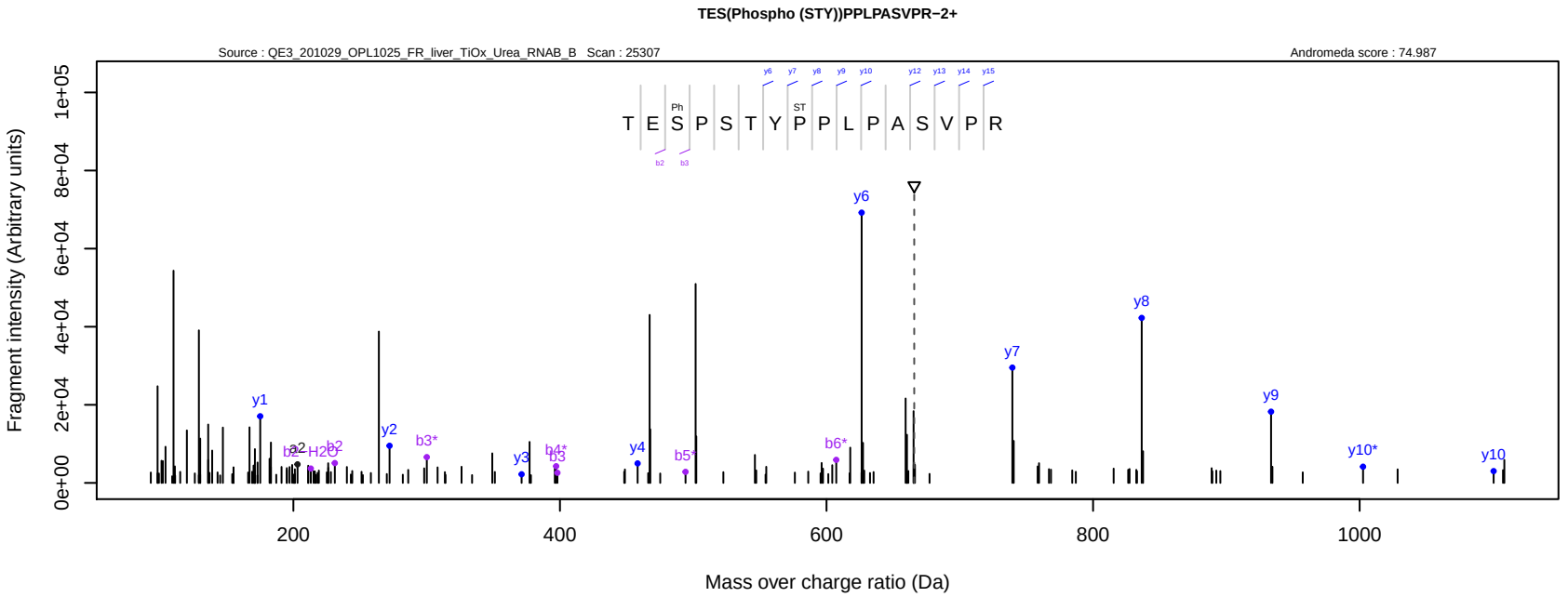


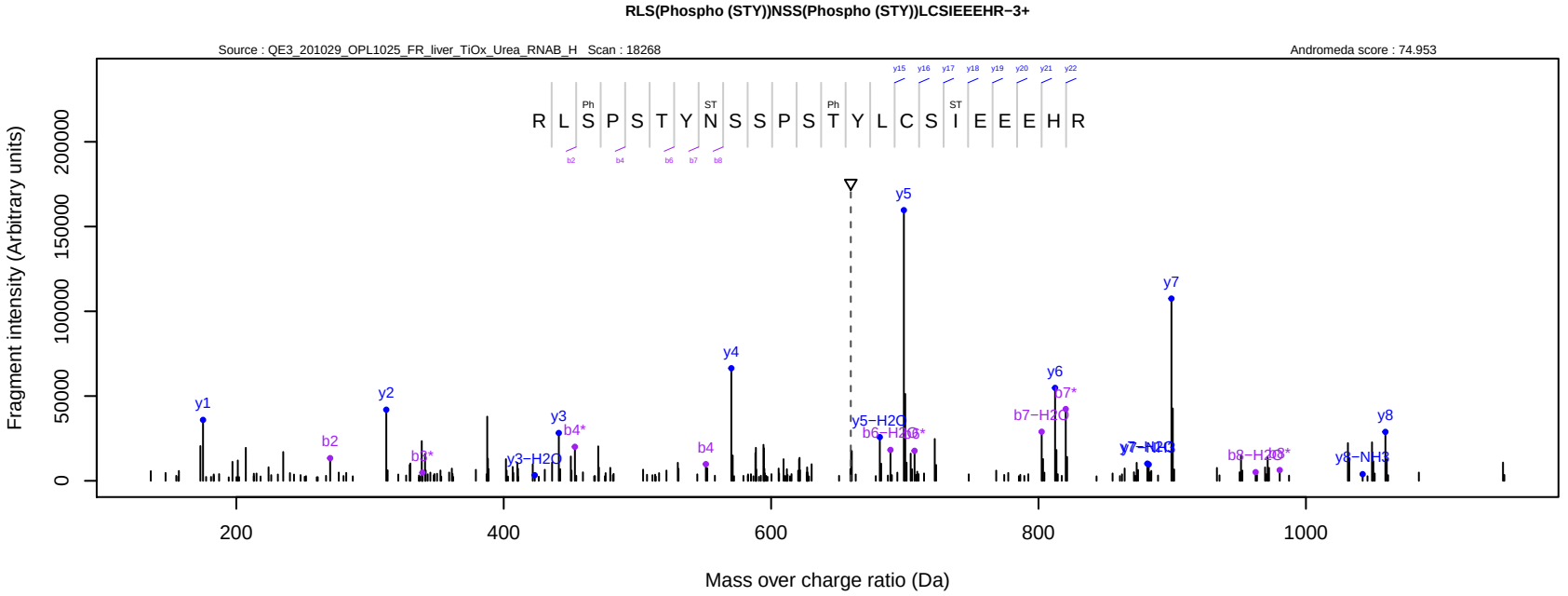
VDLHTSGEHSELVQEENLS(Phospho (STY))PGTQTPSNDK−3+

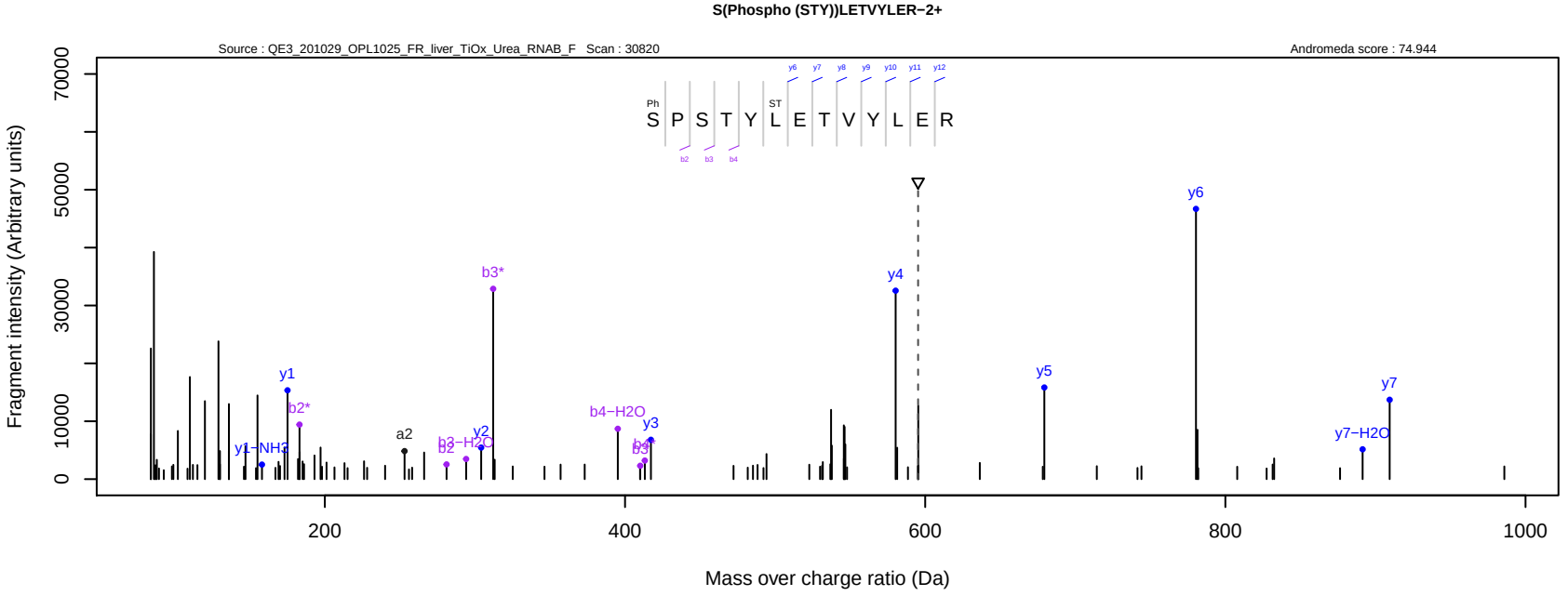


HS(Phospho (STY))STGDLLSIELQQAK−3+




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)

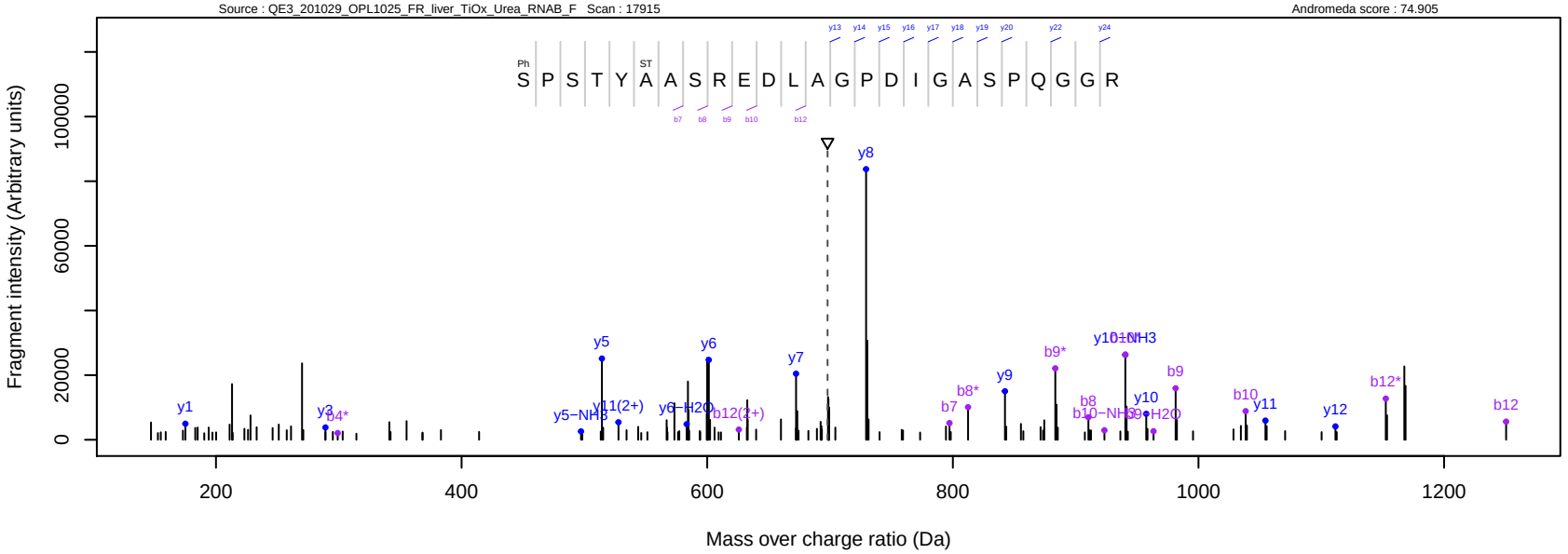

RLS(Phospho (STY))NSS(Phospho (STY))LCSIEEEHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18268
Andromeda score : 74.953
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LETVYLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30820
Andromeda score : 74.944
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))AASREDLAGPDIGASPQGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17915

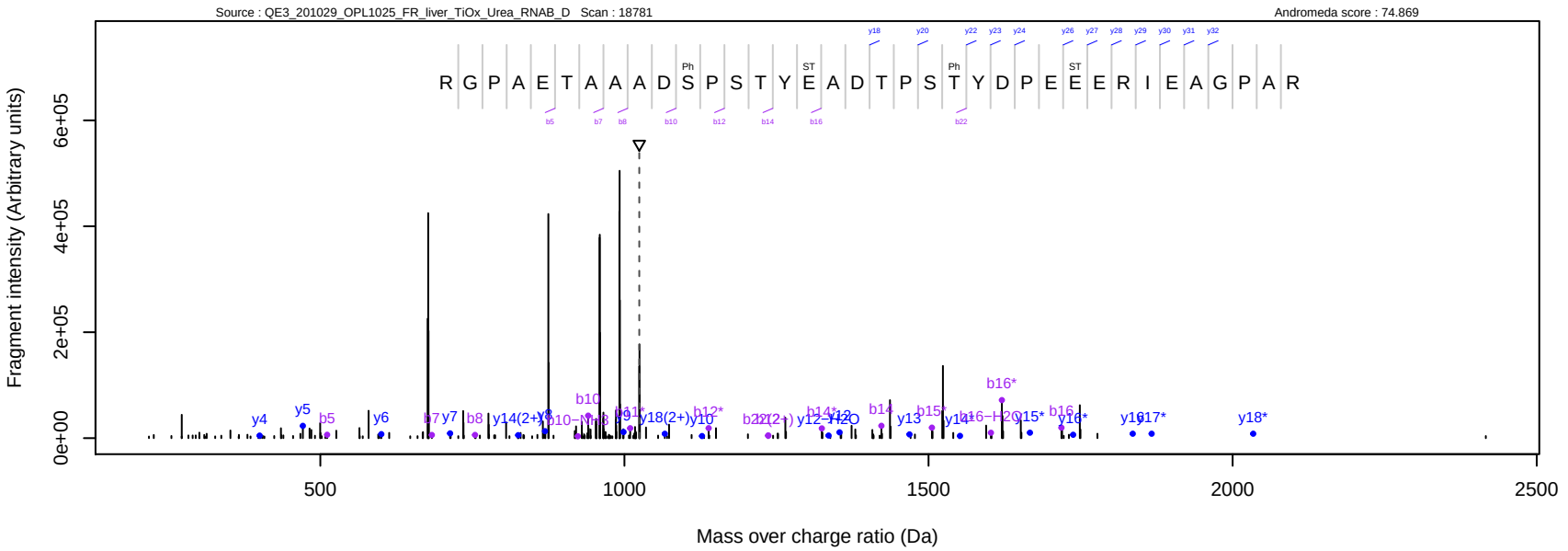
Andromeda score : 74.905



RGPAETAAADS(Phospho (STY))EADT(Phospho (STY))DPEEERIEAGPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18781

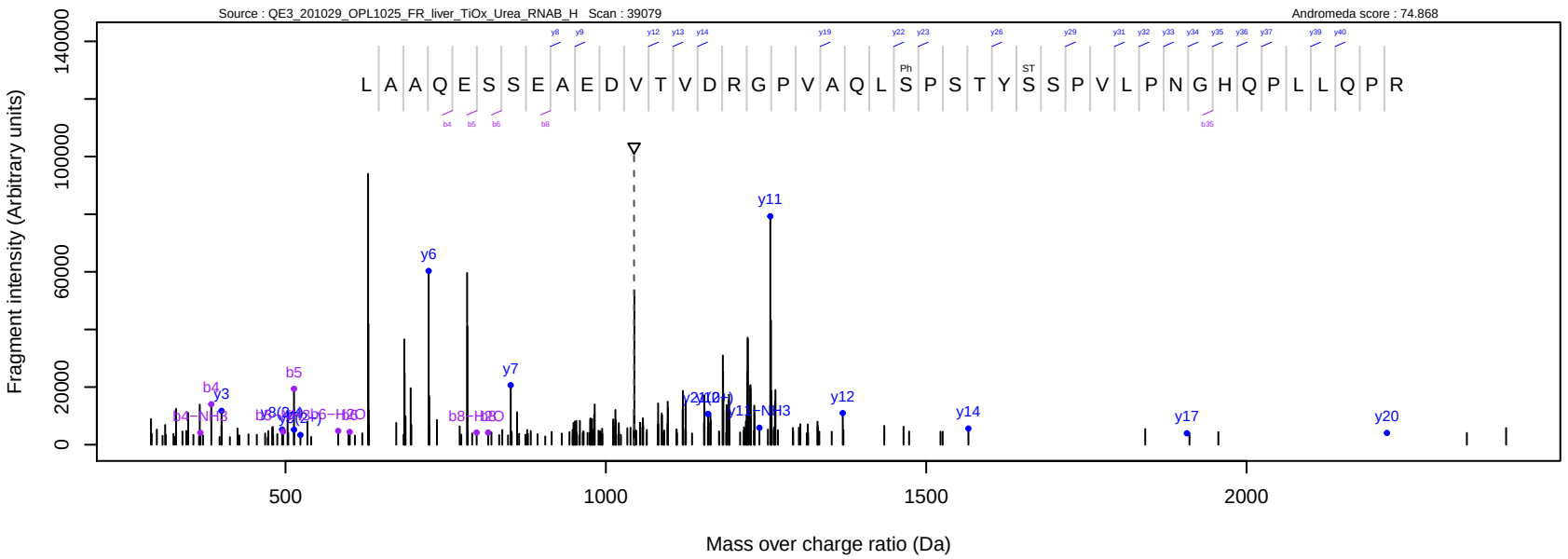
Andromeda score : 74.869



LAAQESSEAEDVTVDRGPVAQLS(Phospho (STY))SSPVLPNGHQPLLQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39079

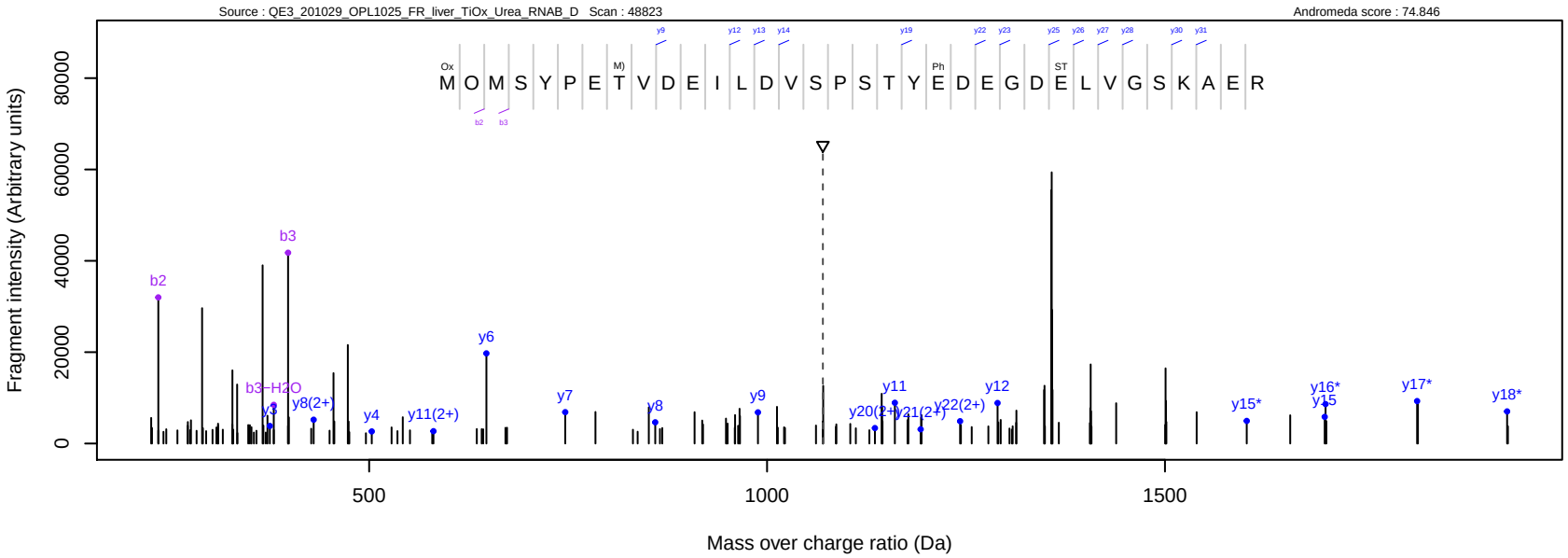
Andromeda score : 74.868



M(Oxidation (M))SYPETVDEILDVS(Phospho (STY))EDEGDELVGSKAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48823

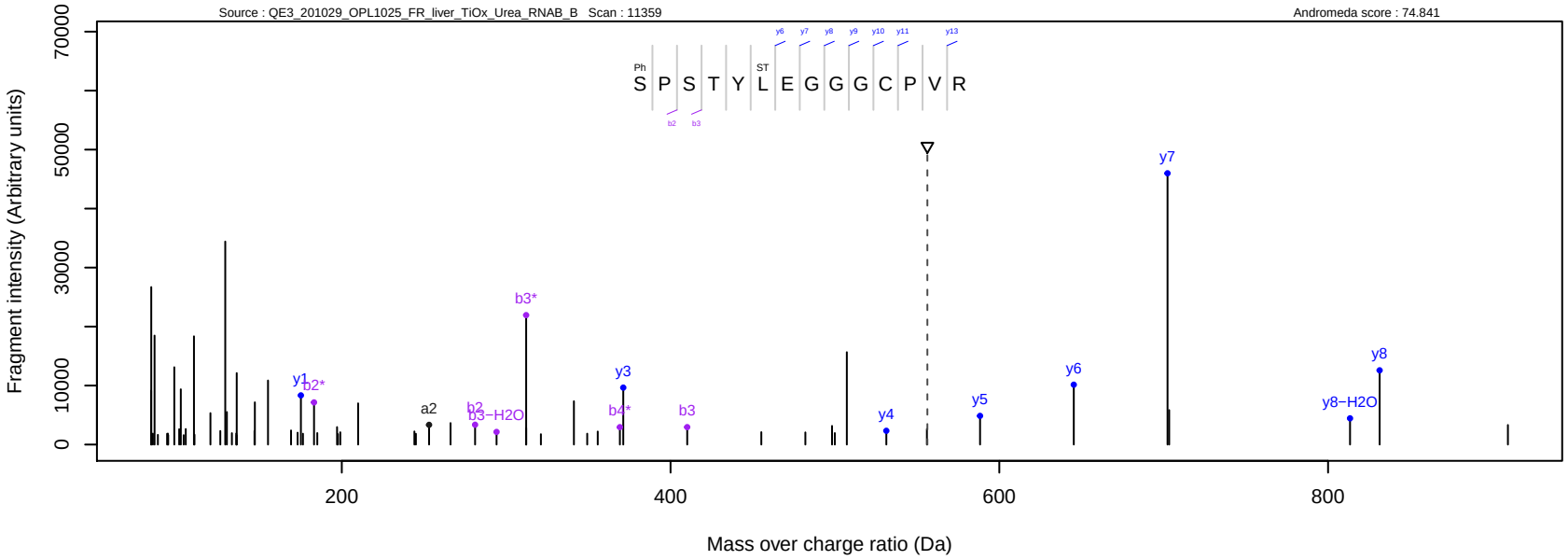
Andromeda score : 74.846



S(Phospho (STY))LEGGGCPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11359

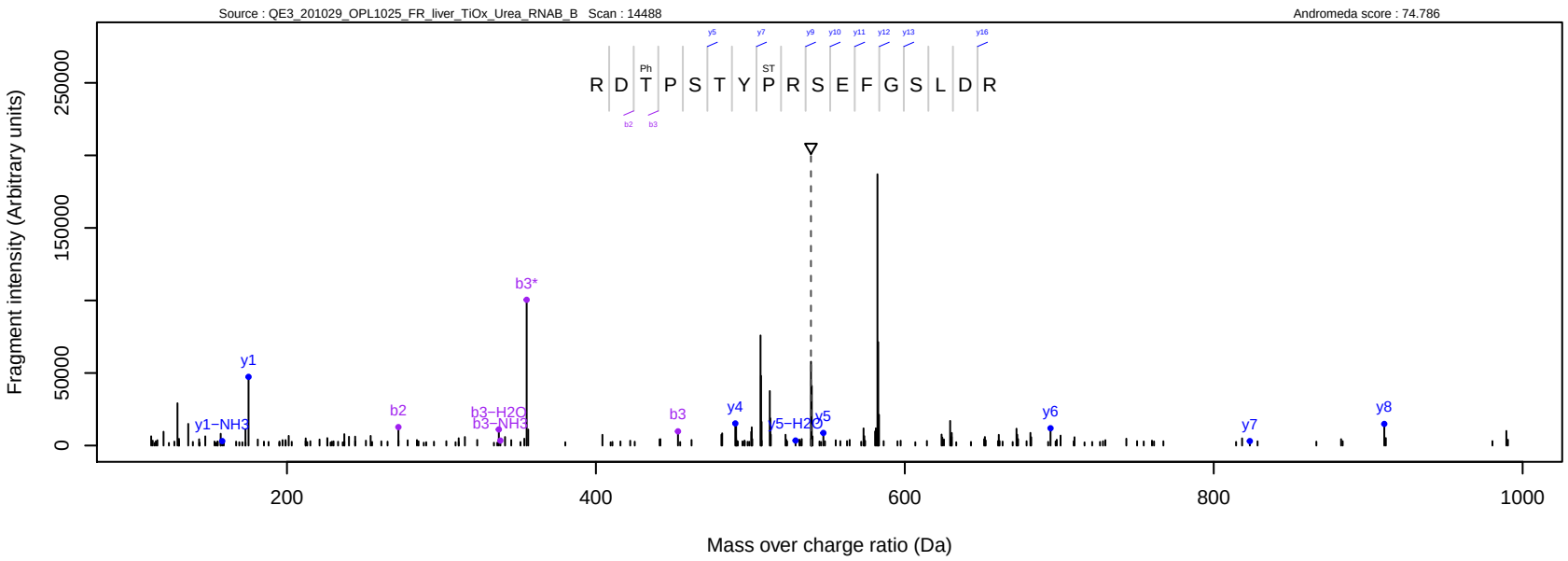
Andromeda score : 74.841



RDT(Phospho (STY))PRSEFGSLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14488

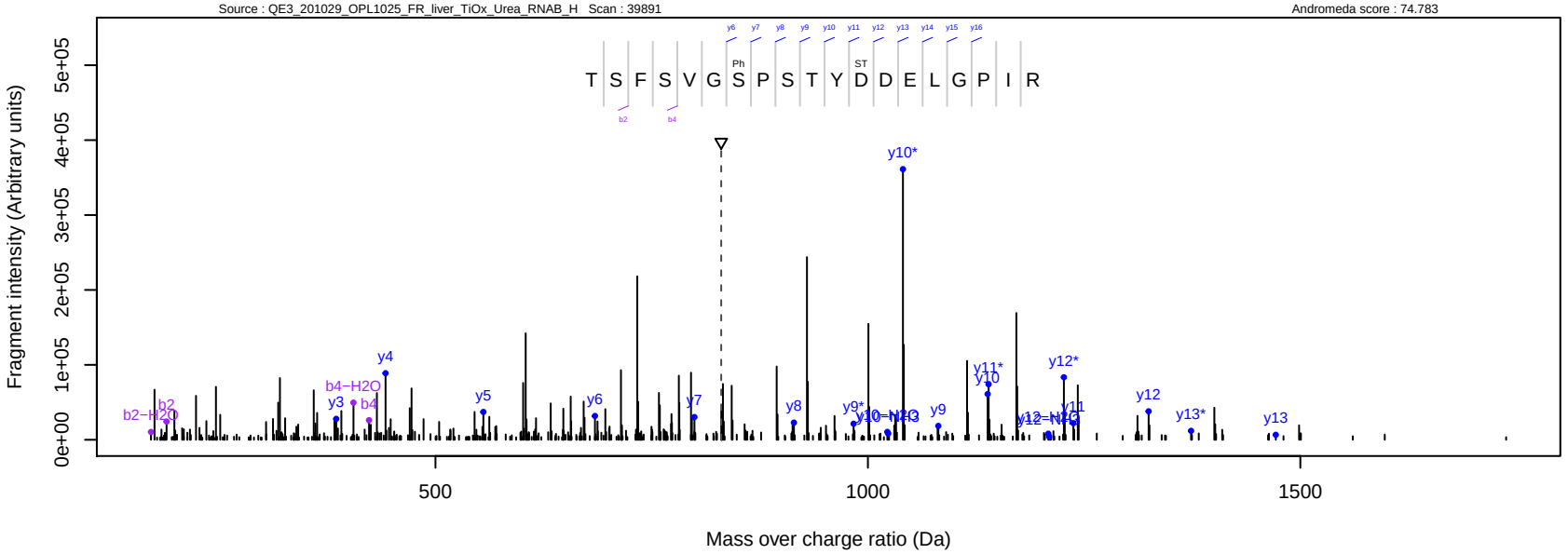
Andromeda score : 74.786



TSFSVGS(Phospho (STY))DDELGPIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39891

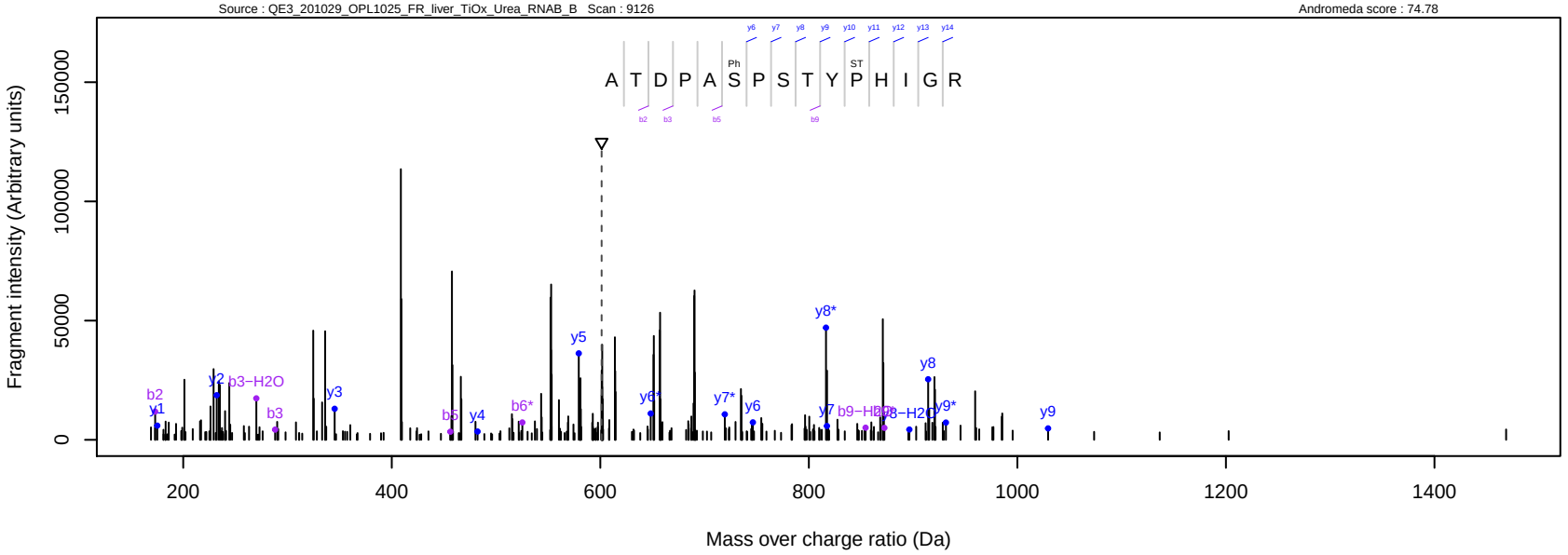
Andromeda score : 74.783



ATDPAS(Phospho (STY))PHIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9126

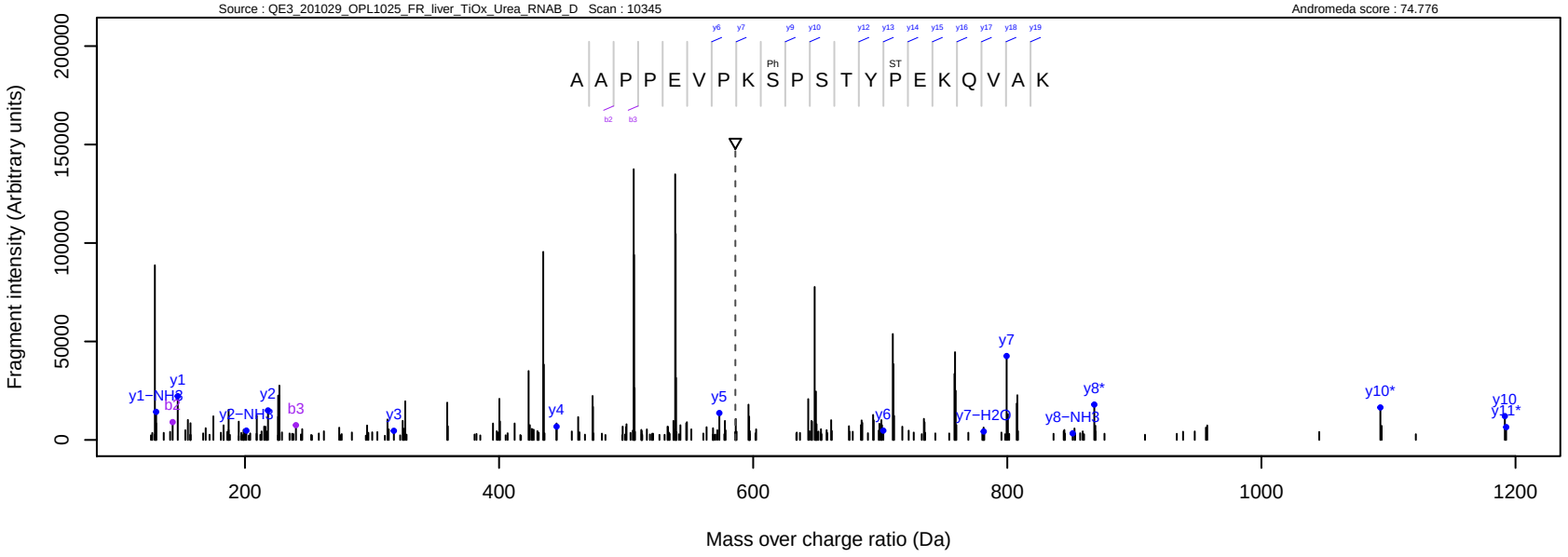
Andromeda score : 74.78

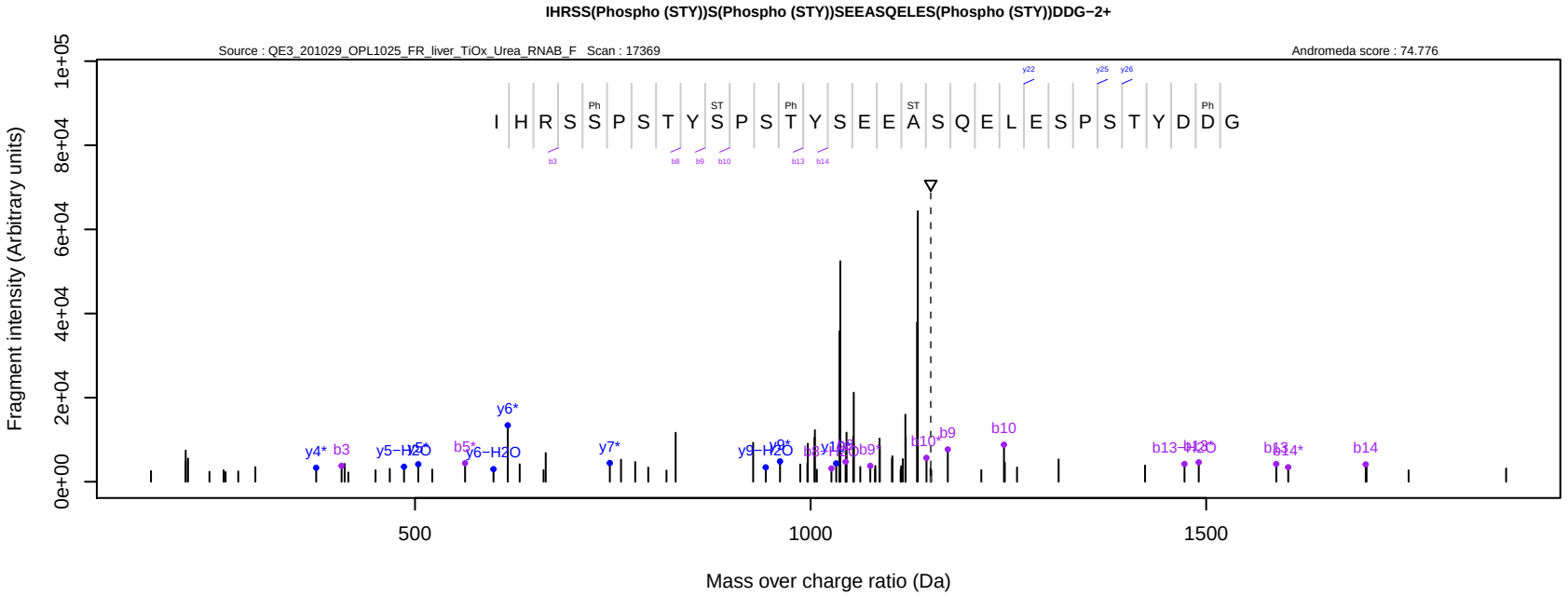


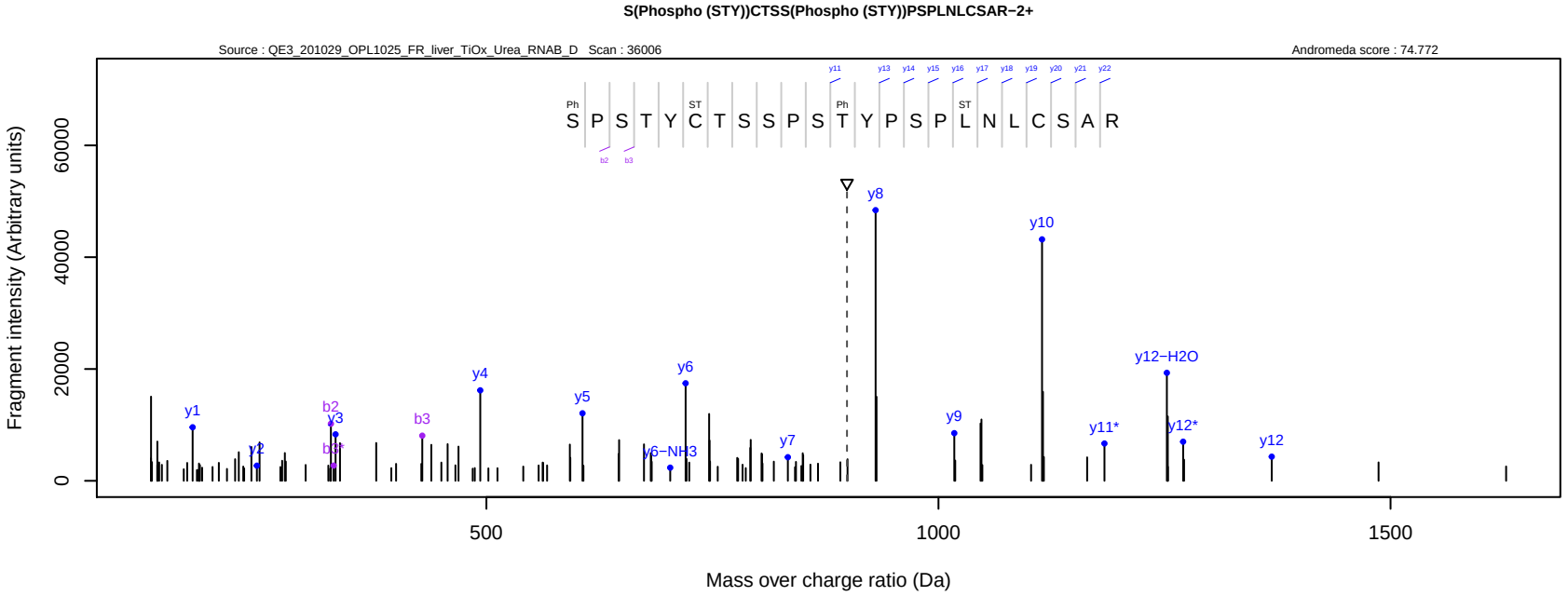
AAPPEVPKS(Phospho (STY))PEKQVAK−3+

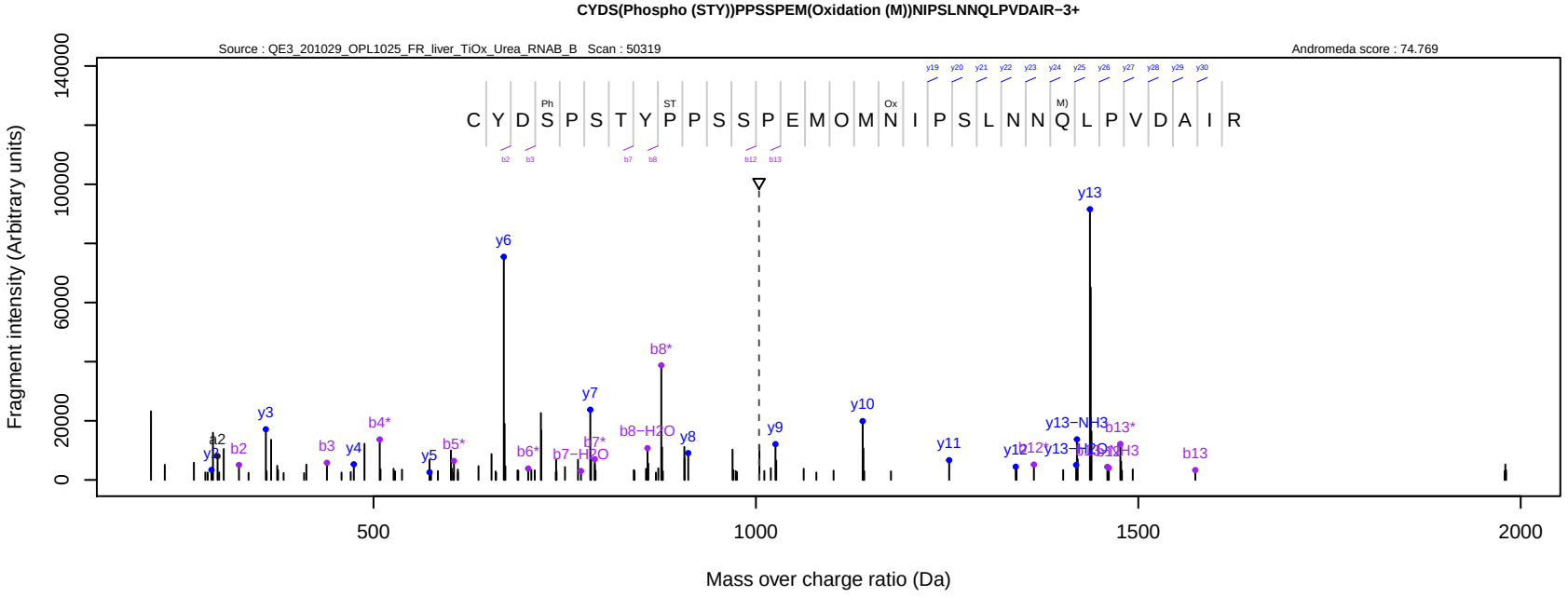
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10345

Andromeda score : 74.776




IHRSS(Phospho (STY))S(Phospho (STY))SEEASQELES(Phospho (STY))DDG−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17369
Andromeda score : 74.776
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

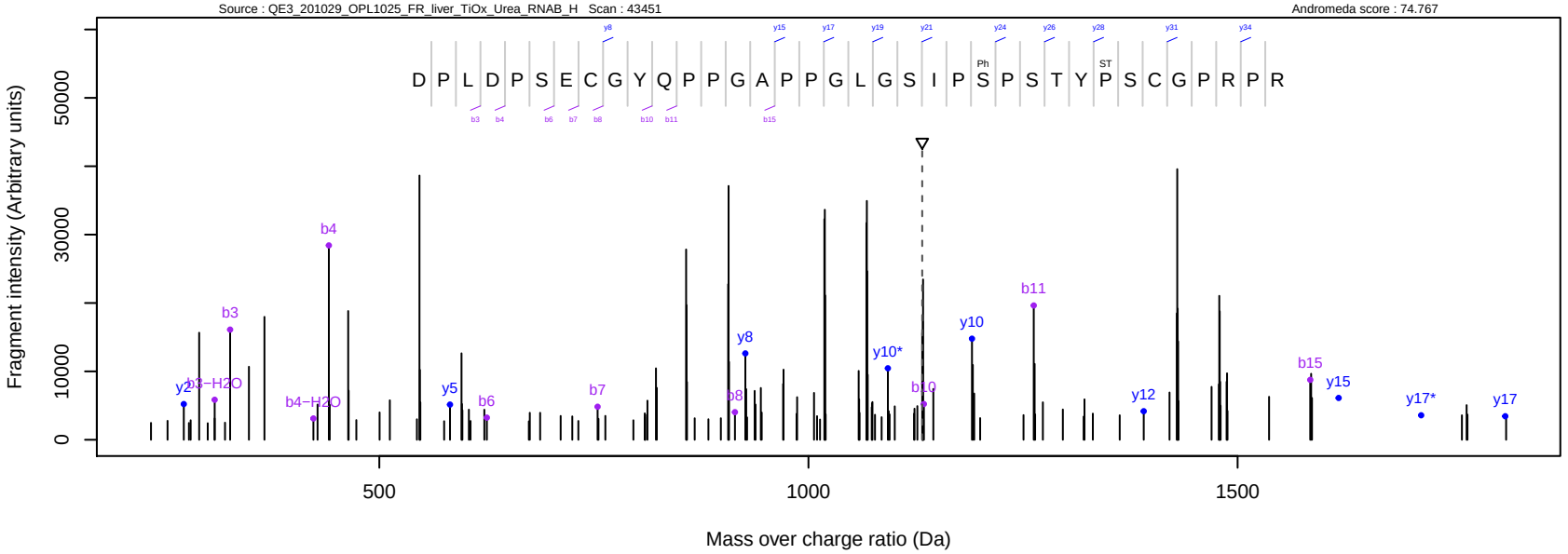

S(Phospho (STY))CTSS(Phospho (STY))PSPLNLCSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36006
Andromeda score : 74.772
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CYDS(Phospho (STY))PPSSPEM(Oxidation (M))NIPSLNNQLPVDAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50319
Andromeda score : 74.769
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DPLDPSECGYQPPGAPPGLGSIPS(Phospho (STY))PSCGPRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43451

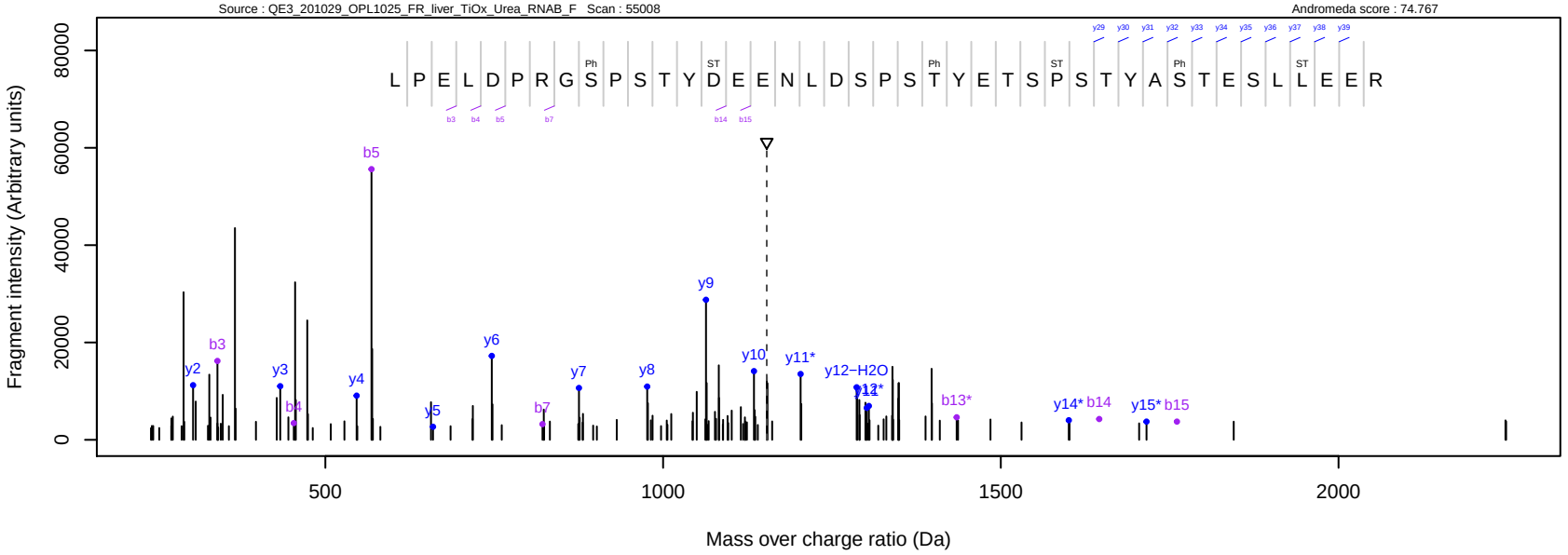
Andromeda score : 74.767



LPELDPRGS(Phospho (STY))DEENLDS(Phospho (STY))ETS(Phospho (STY))ASTESLLEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55008

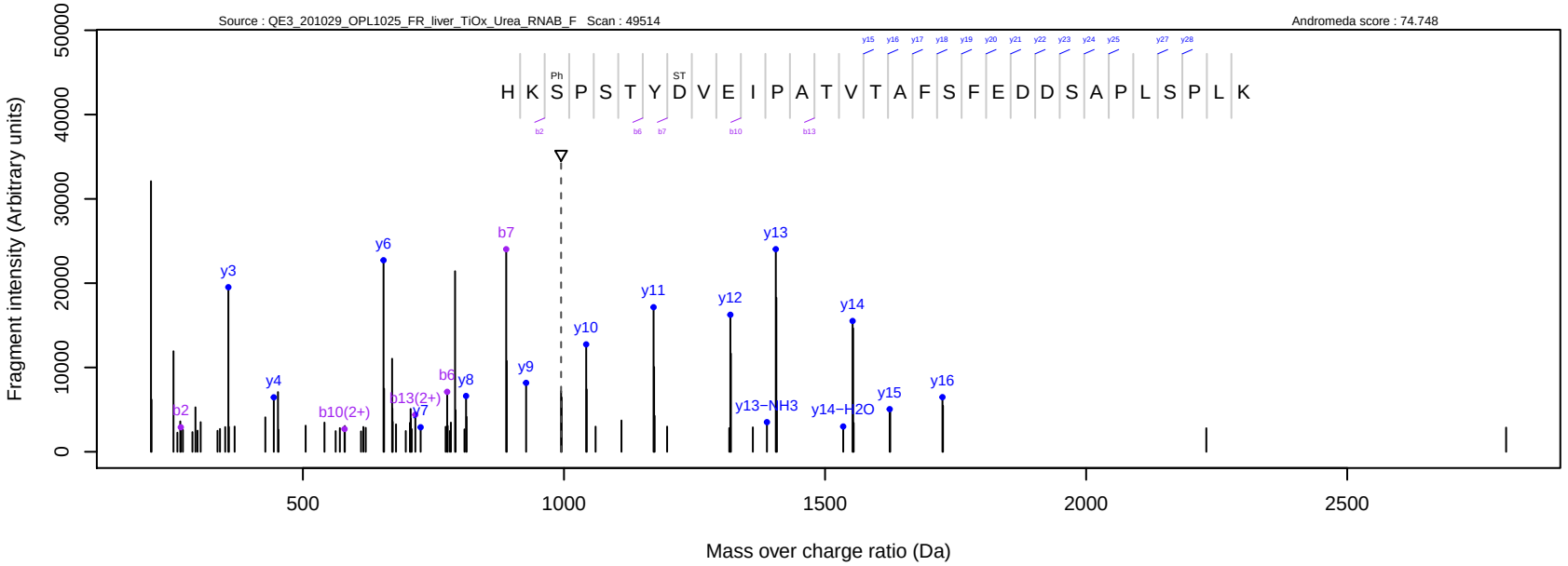
Andromeda score : 74.767



HKS(Phospho (STY))DVEIPATVTAFSFEDDSAPLSPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 49514

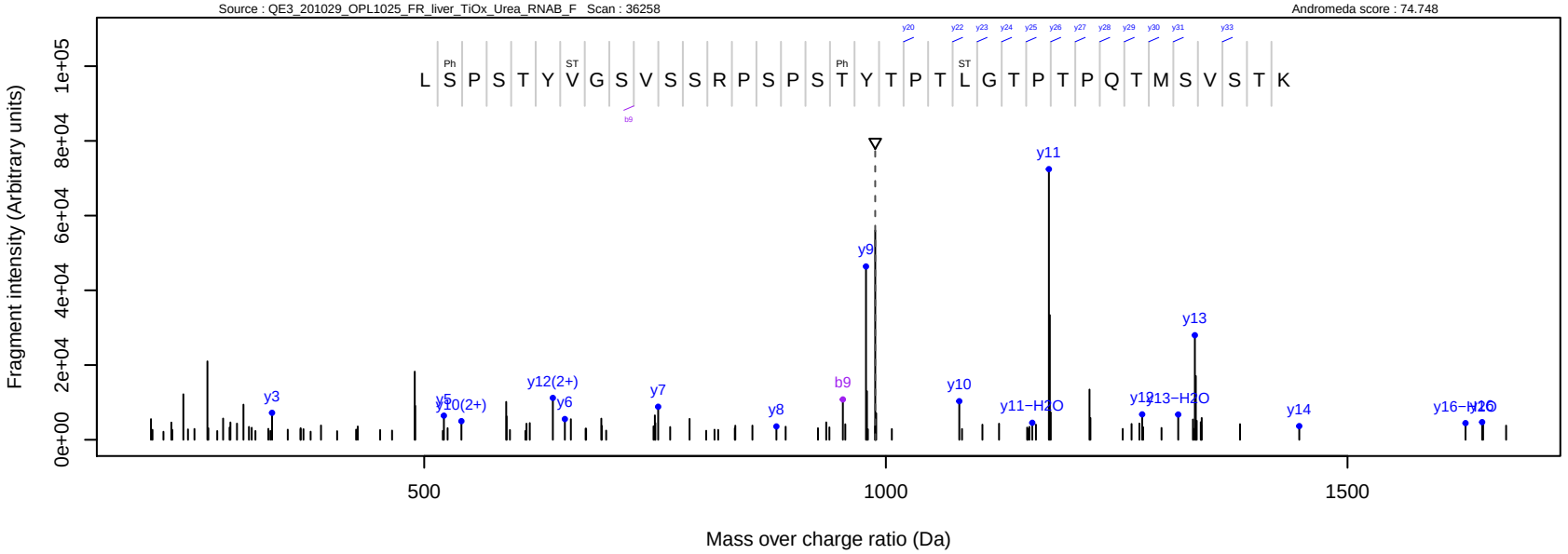
Andromeda score : 74.748



LS(Phospho (STY))VGSVSSRPS(Phospho (STY))TPTLGTPTPQTMSVSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36258

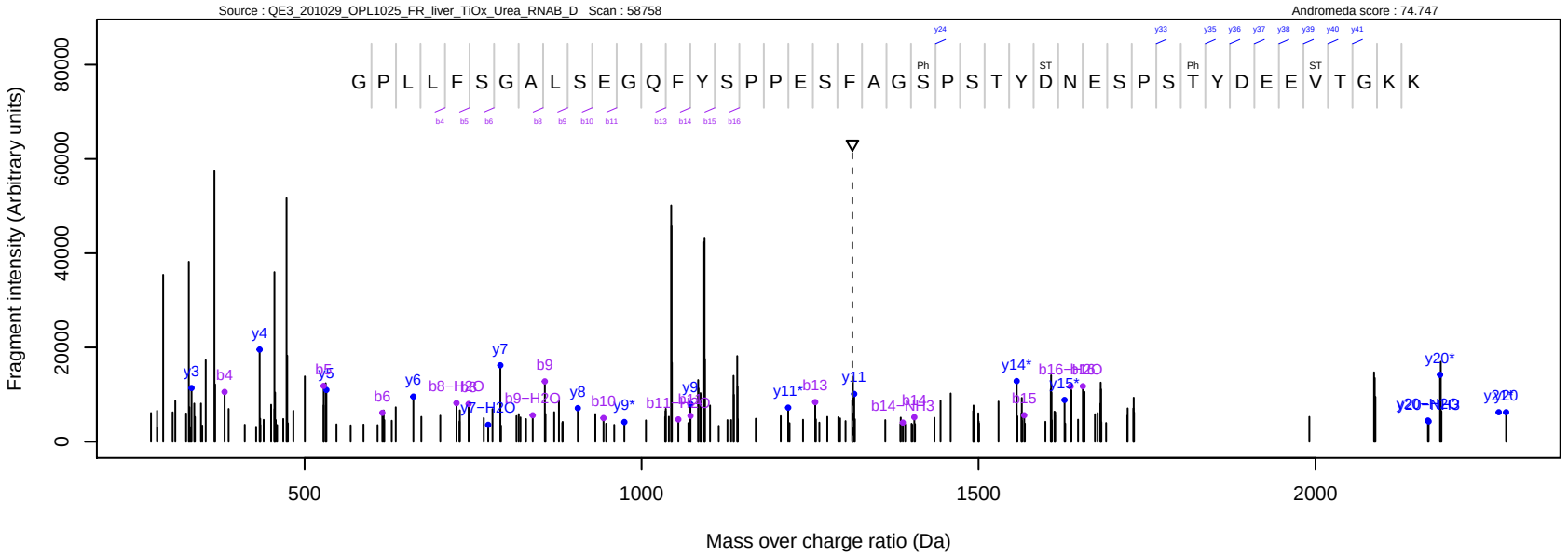
Andromeda score : 74.748



GPLLFSGALSEGQFYSPPESFAGS(Phospho (STY))DNES(Phospho (STY))DEEVTGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58758

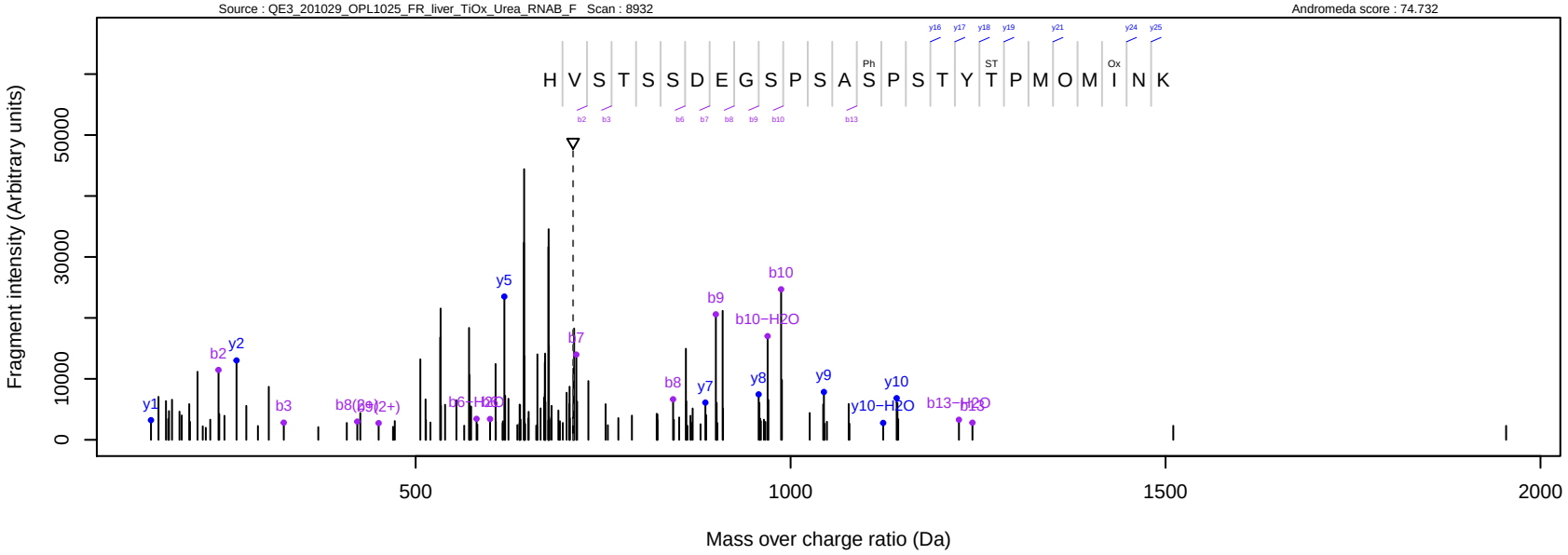
Andromeda score : 74.747



HVSTSSDEGSPSAS(Phospho (STY))TPM(Oxidation (M))INK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8932

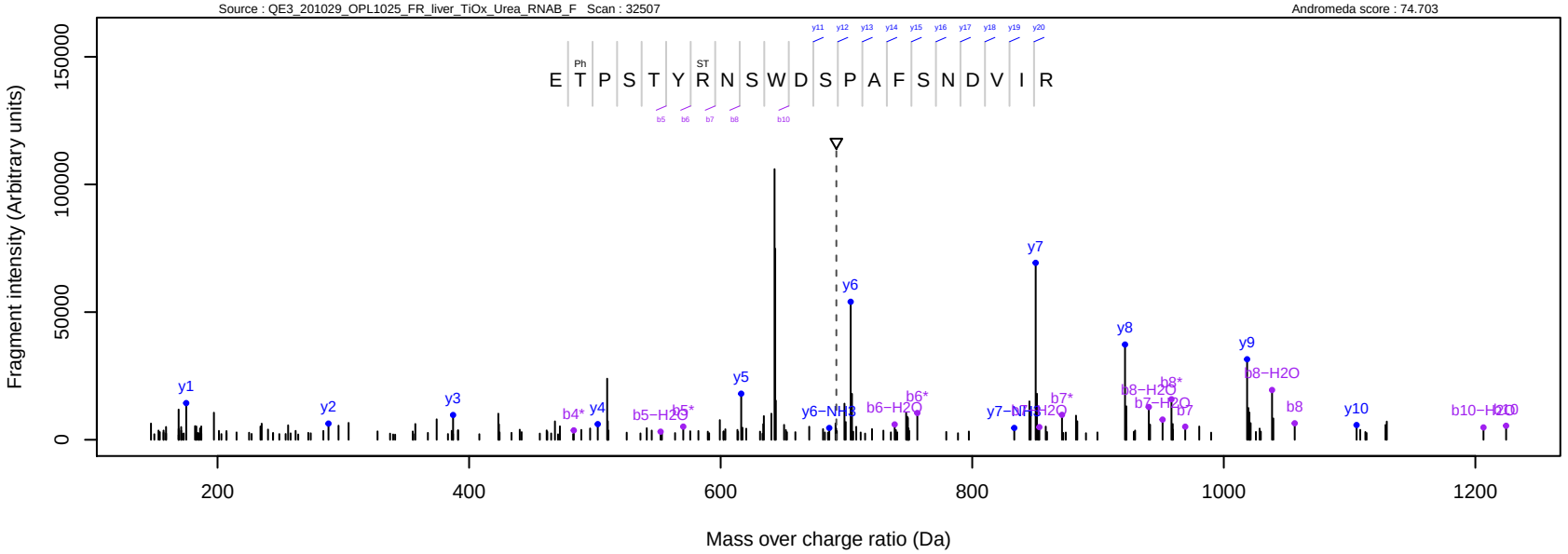
Andromeda score : 74.732



ET(Phospho (STY))RNSWDSPAFSNDVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32507

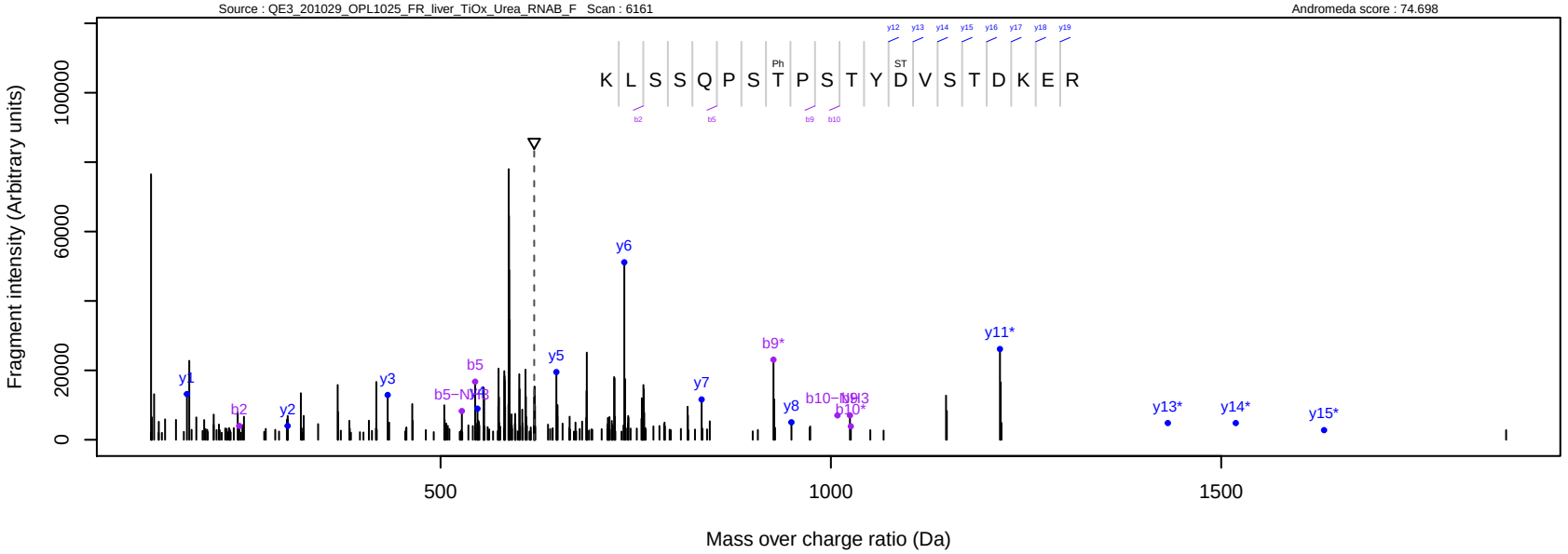
Andromeda score : 74.703



KLSSQPST(Phospho (STY))DVSTDKER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6161

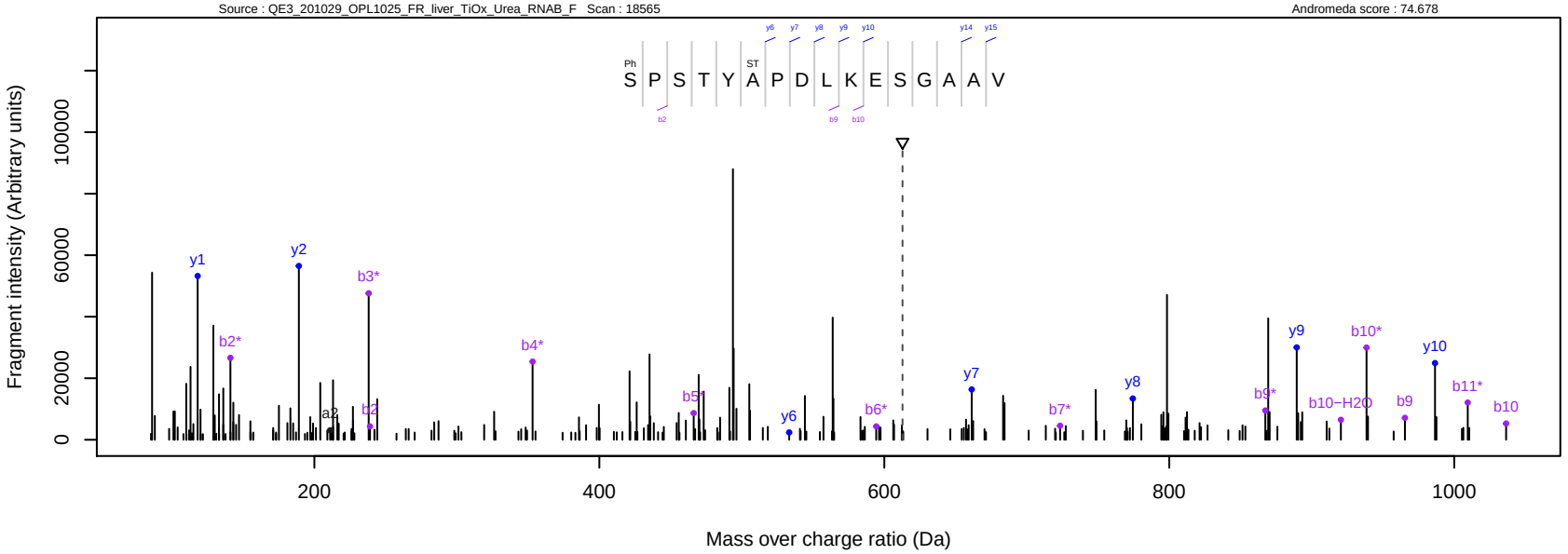
Andromeda score : 74.698

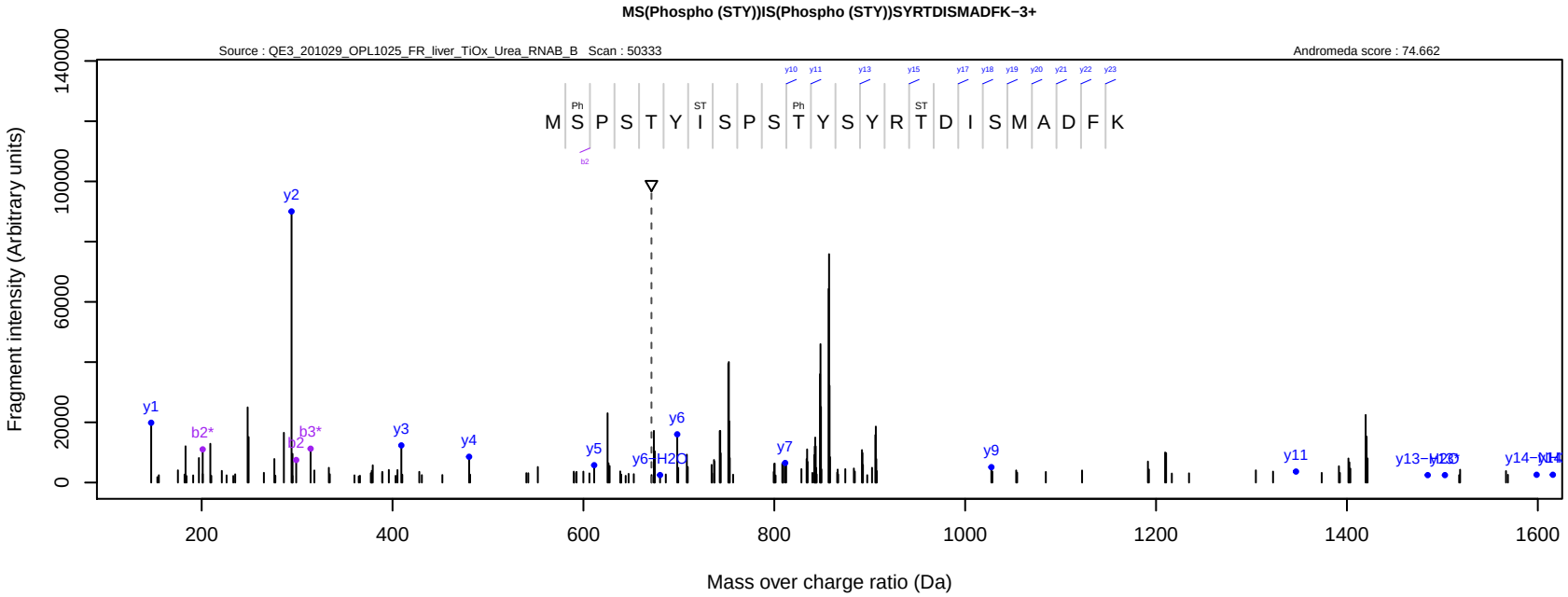


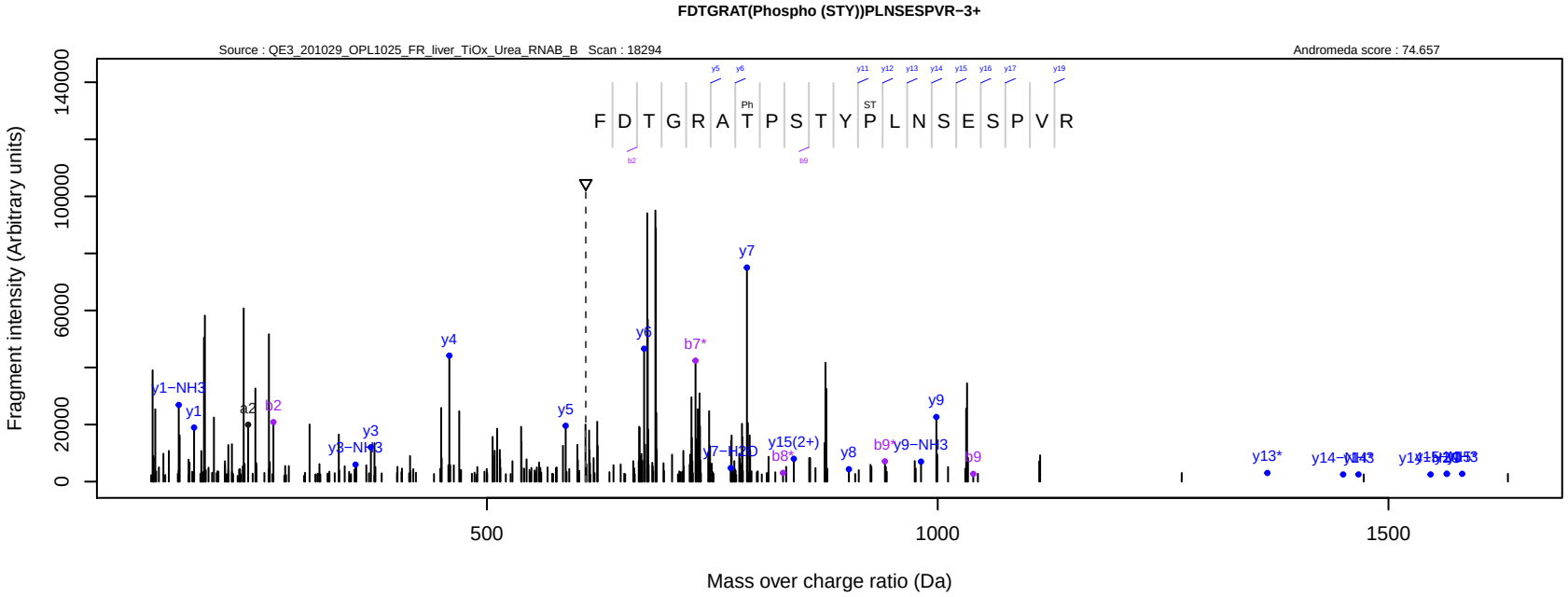
S(Phospho (STY))APDLKESGAAV−2+

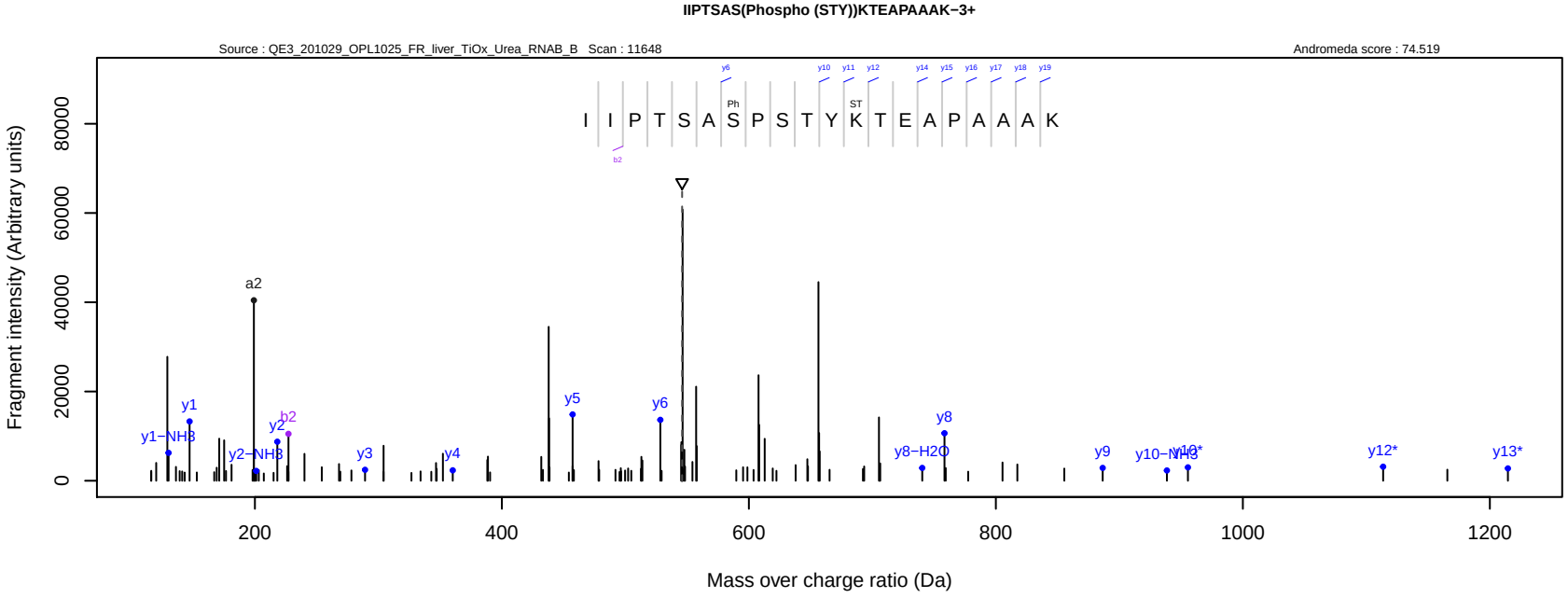
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18565

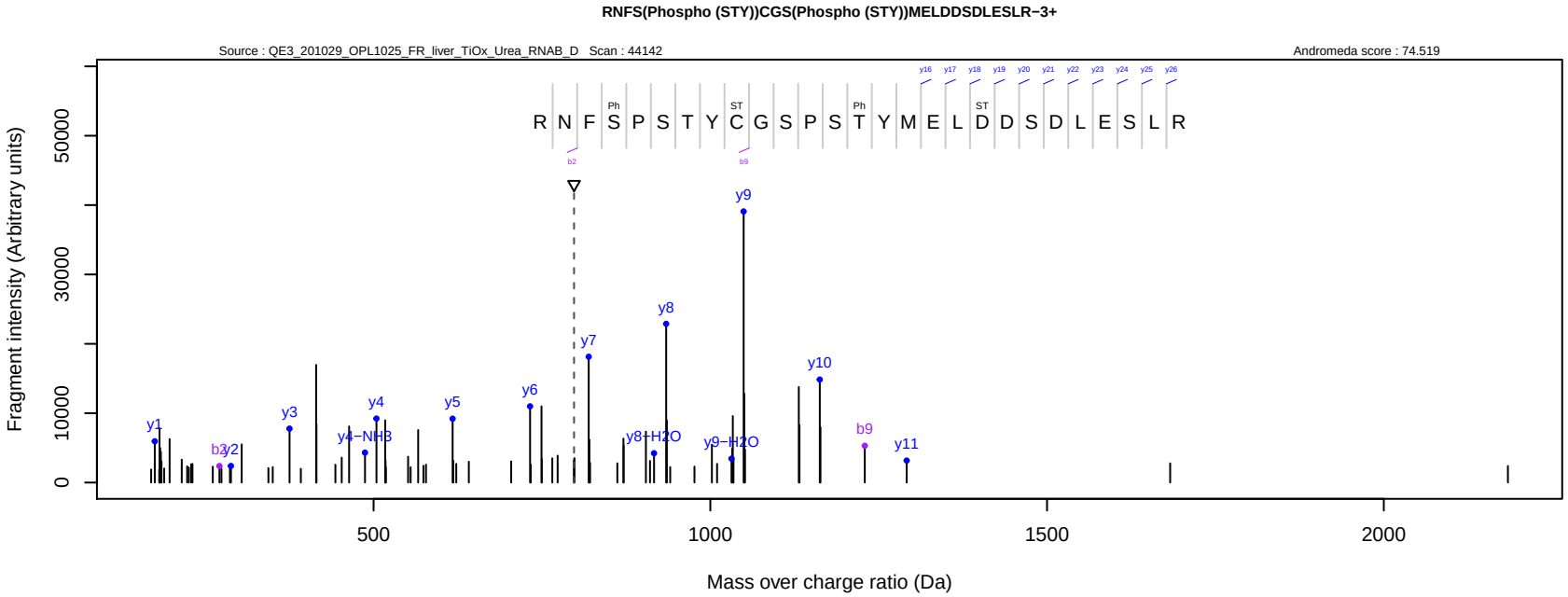
Andromeda score : 74.678

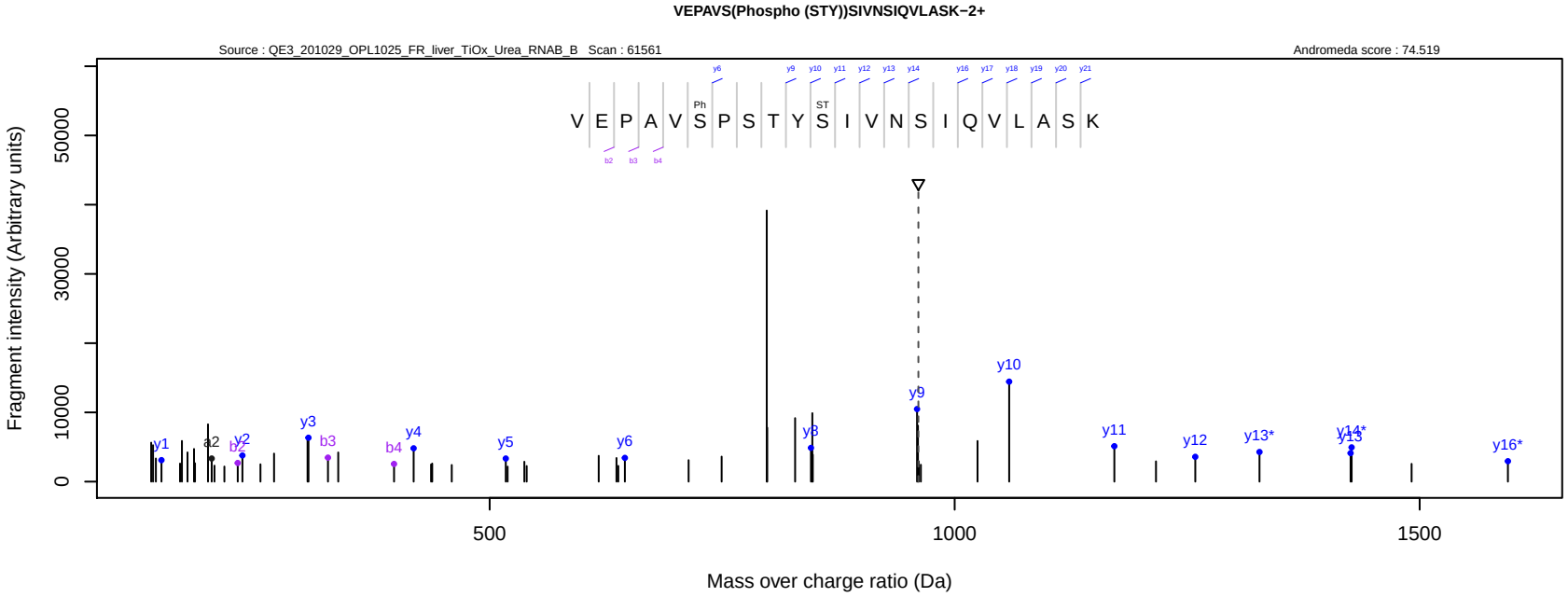


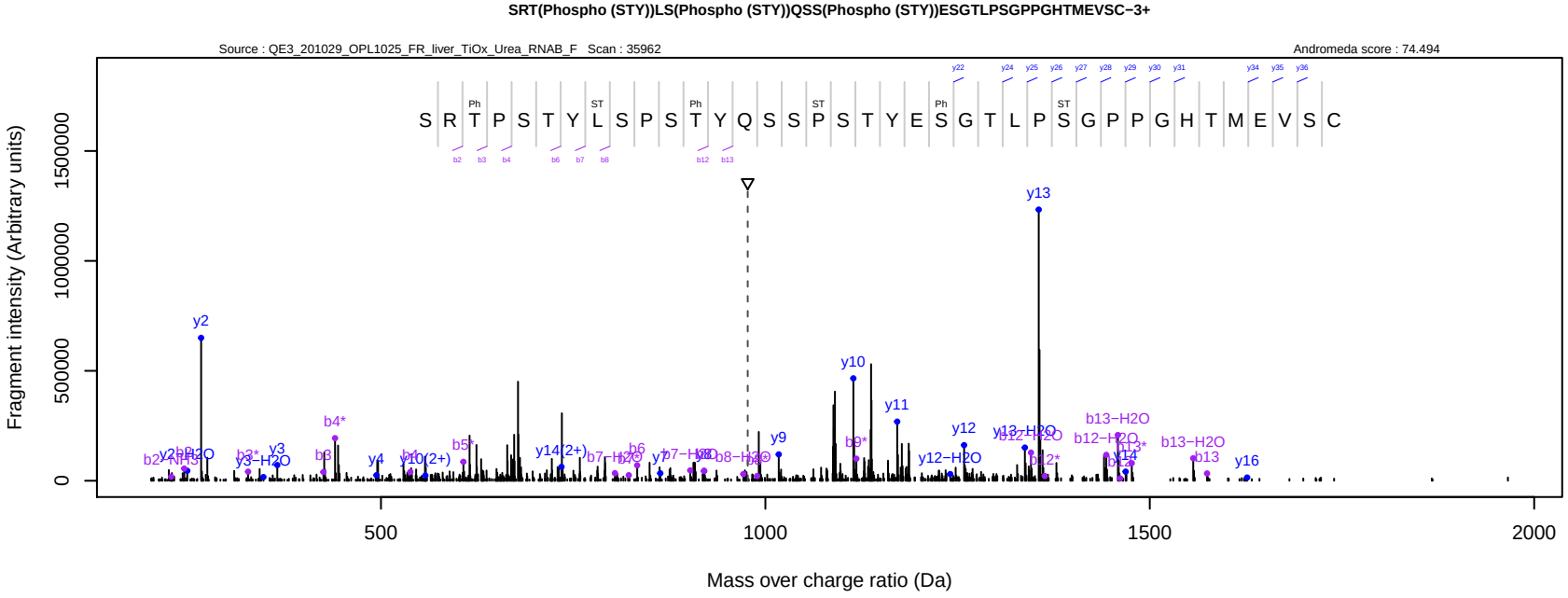

MS(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50333
Andromeda score : 74.662
M S P S T Y I S P S T Y S Y R T D I S M A D F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FDTGRAT(Phospho (STY))PLNSESPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18294
Andromeda score : 74.657
F D T G R A T P S T Y P L N S E S P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IIPTSAS(Phospho (STY))KTEAPAAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11648
Andromeda score : 74.519
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)


RNFS(Phospho (STY))CGS(Phospho (STY))MELDDSDLESLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44142
Andromeda score : 74.519
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

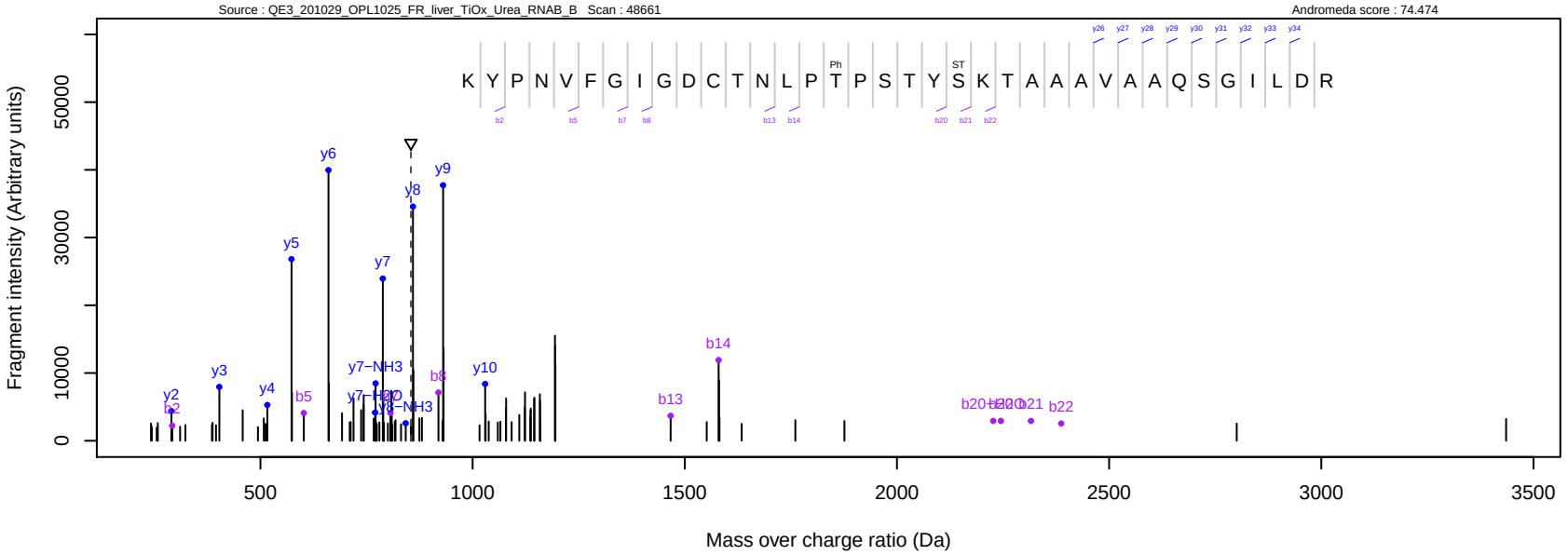

VEPAVS(Phospho (STY))SIVNSIQVLASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61561
Andromeda score : 74.519
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRT(Phospho (STY))LS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTMEVSC−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35962
Andromeda score : 74.494
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KYPNVFGIGDCTNLPT(Phospho (STY))SKTAAAVAAQSGILDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48661

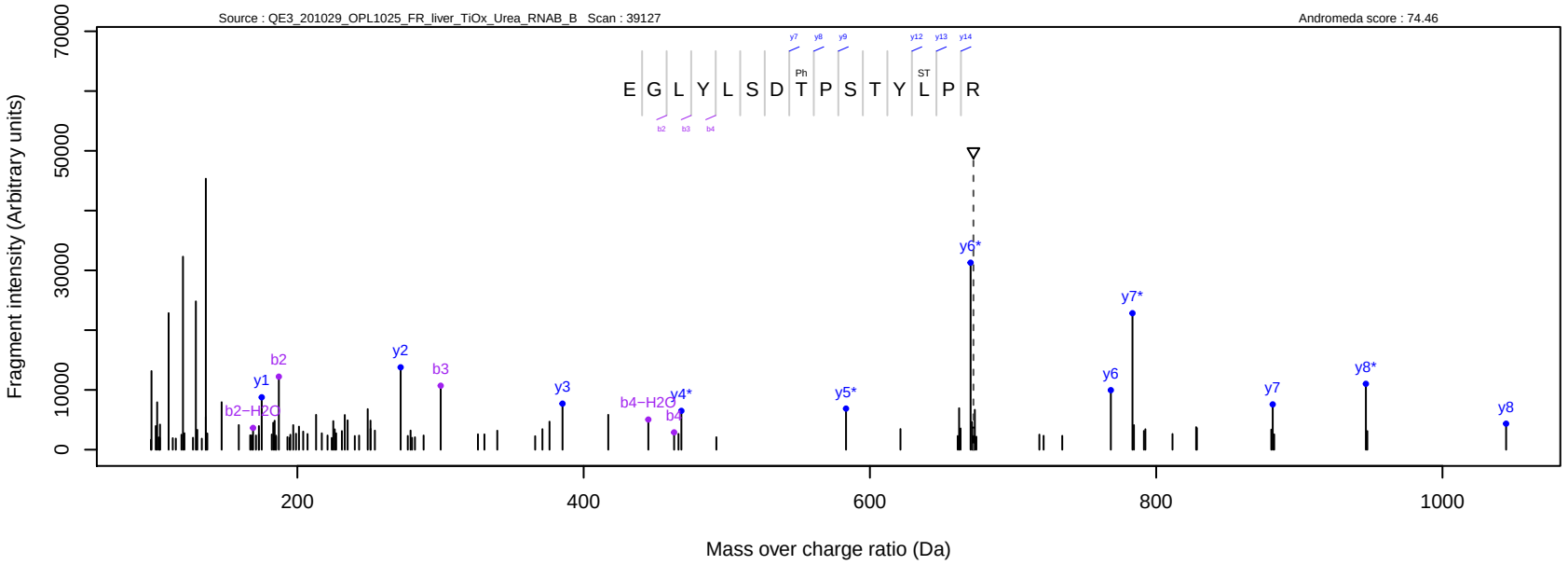
Andromeda score : 74.474



EGLYLSDT(Phospho (STY))LPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39127

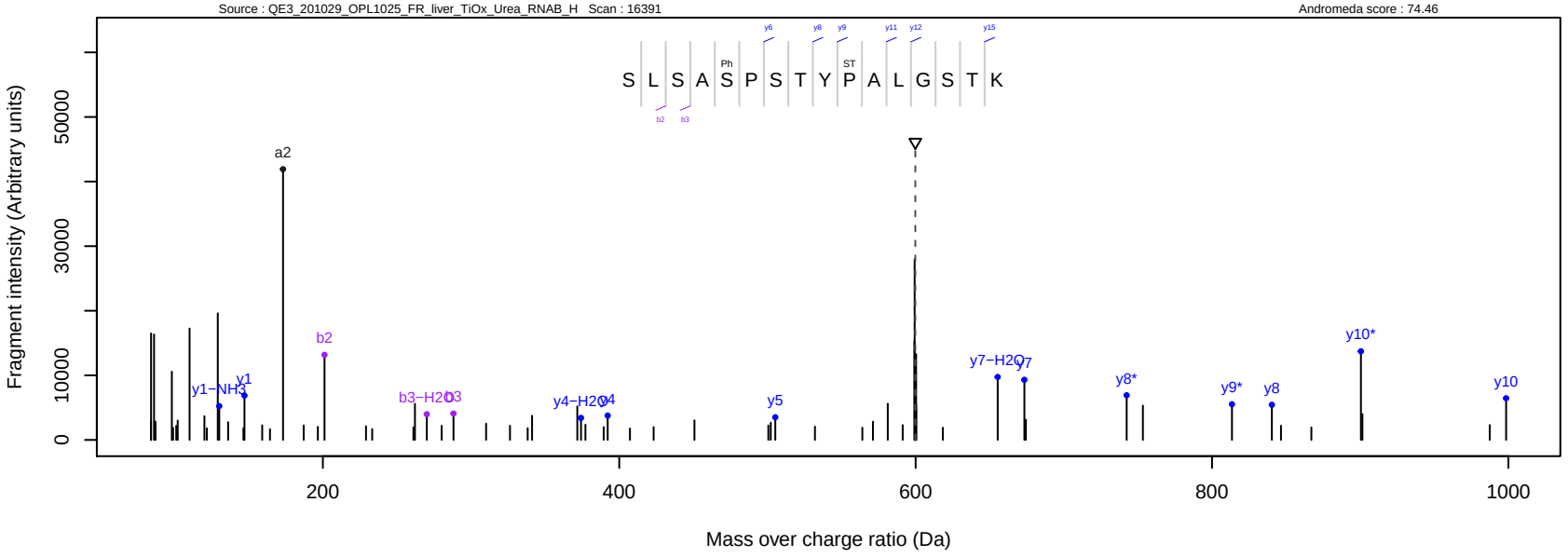
Andromeda score : 74.46



SLSAS(Phospho (STY))PALGSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16391

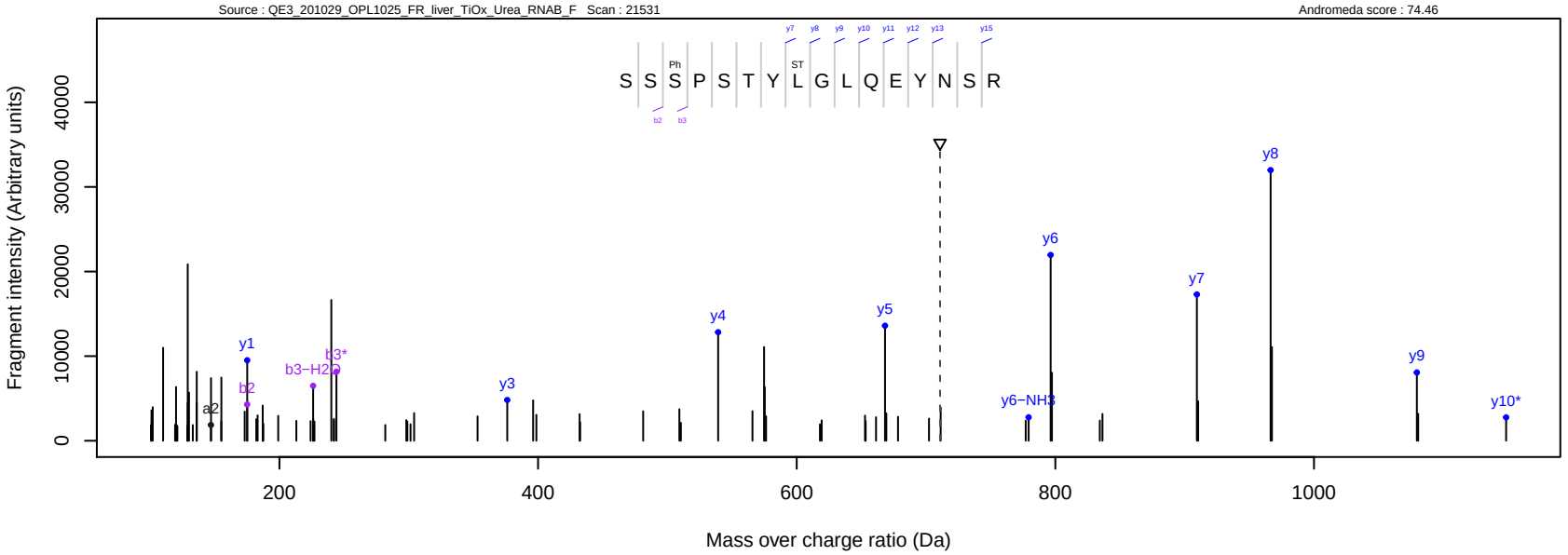
Andromeda score : 74.46



SSS(Phospho (STY))LGLQEYNSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21531

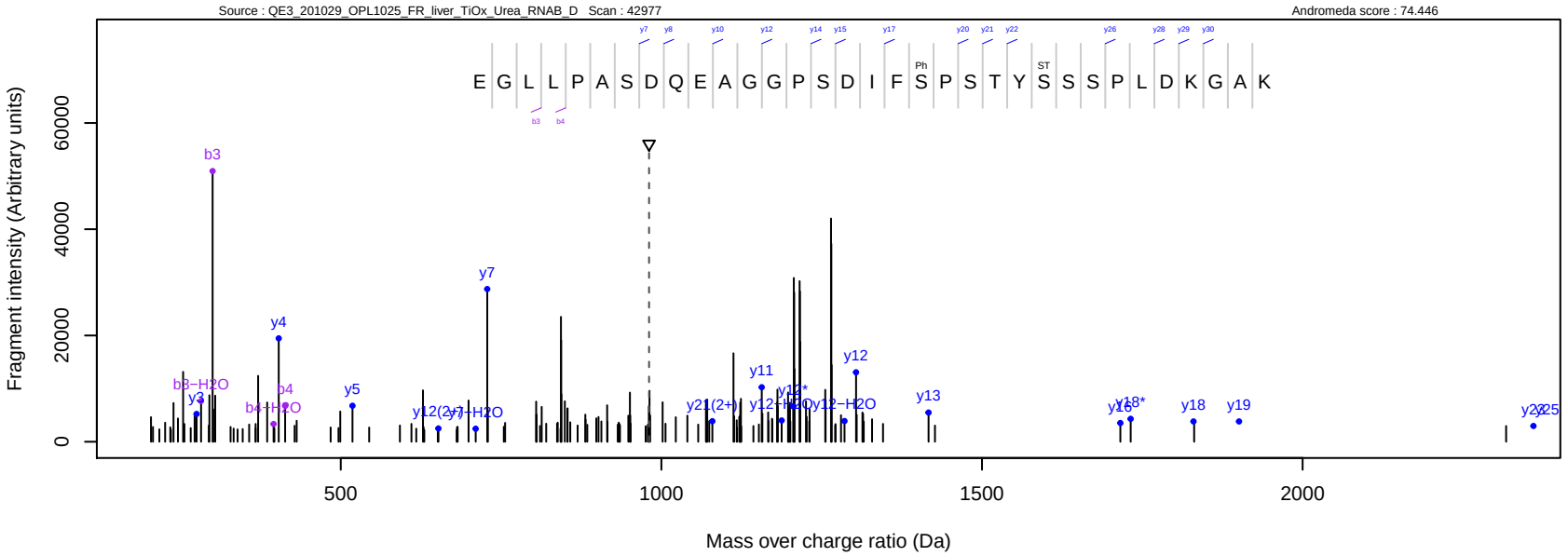
Andromeda score : 74.46



EGLLPASDQEAGGPSDIFS(Phospho (STY))SSSPLDKGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42977

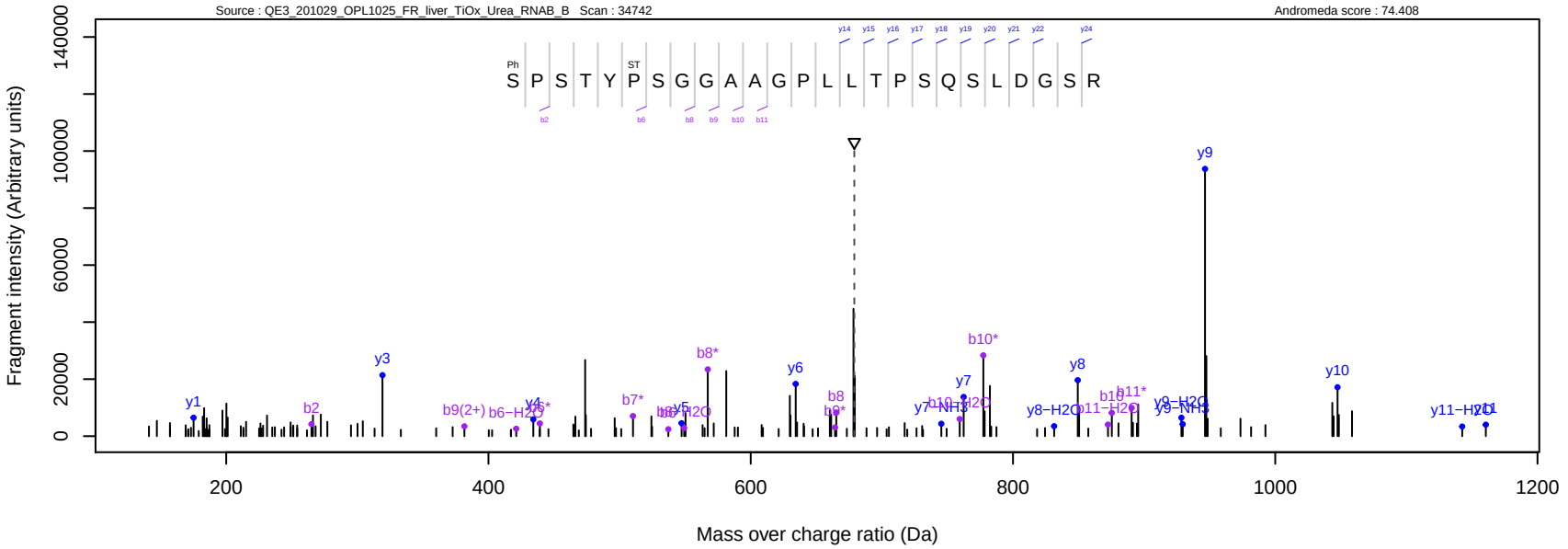
Andromeda score : 74.446



S(Phospho (STY))PSGGAAGPLLTPSQSLDGSR−3+

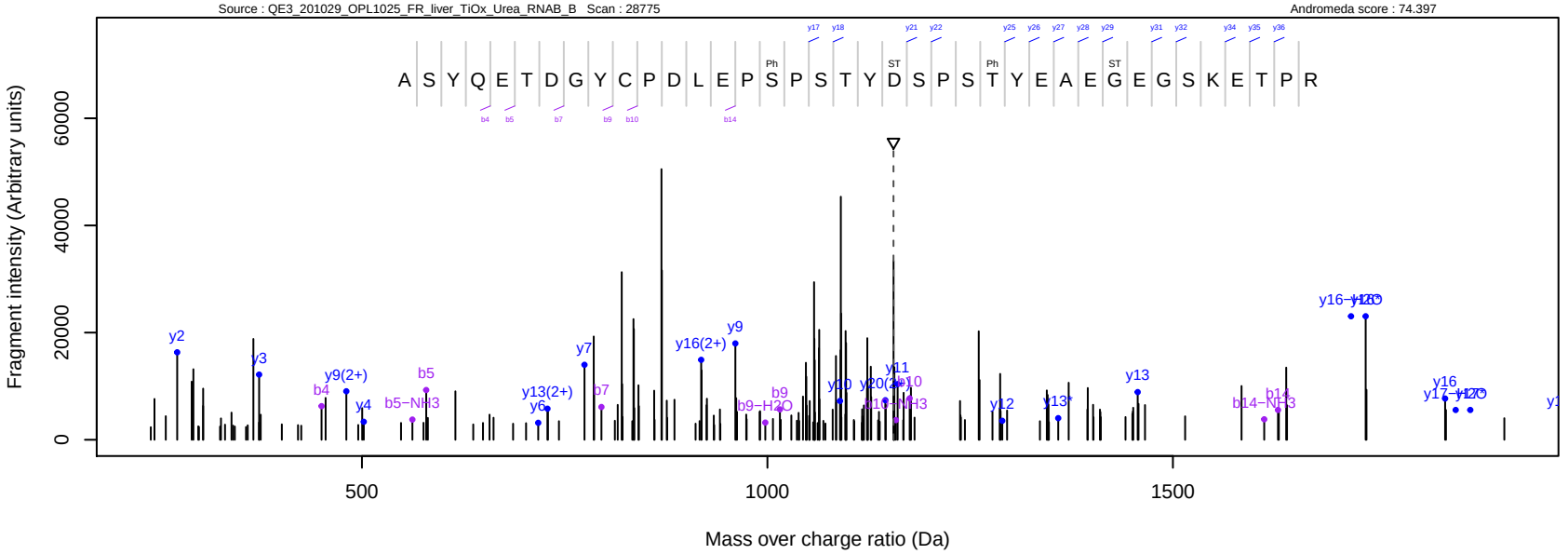
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34742

Andromeda score : 74.408



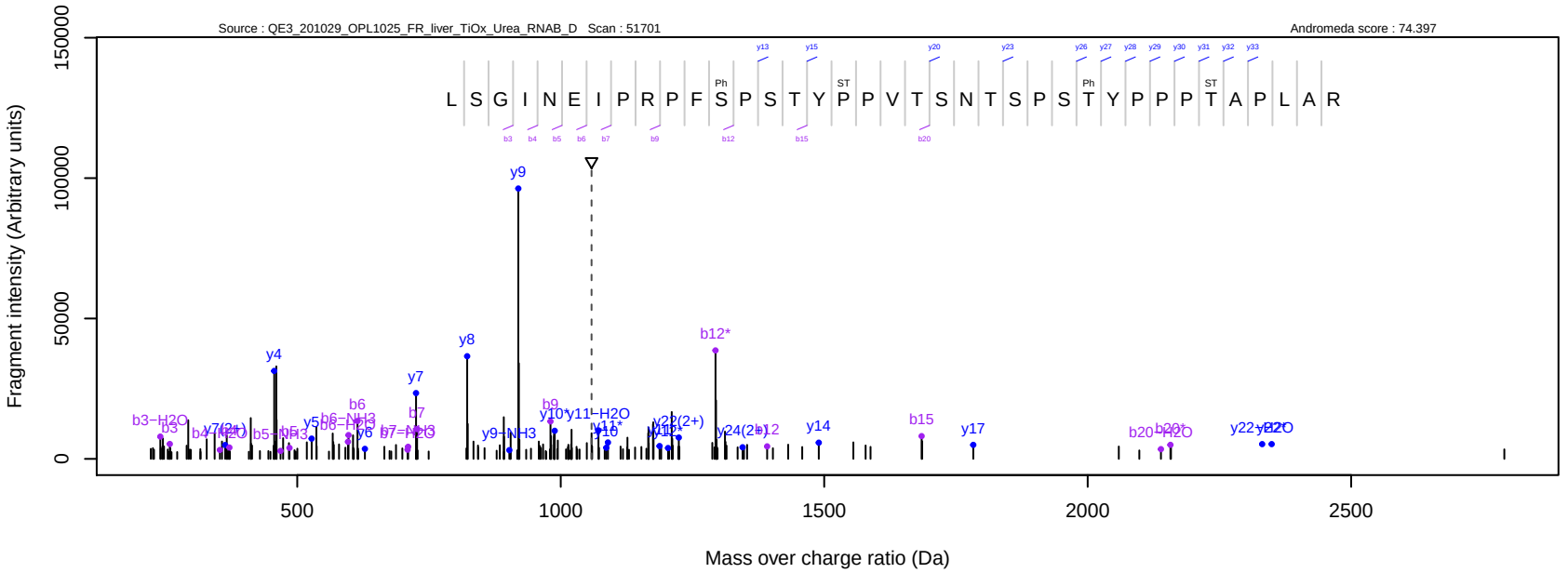
ASYQETDGYCPDLEPS(Phospho (STY))DS(Phospho (STY))EAEGEGSKETPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28775 Andromeda score : 74.397



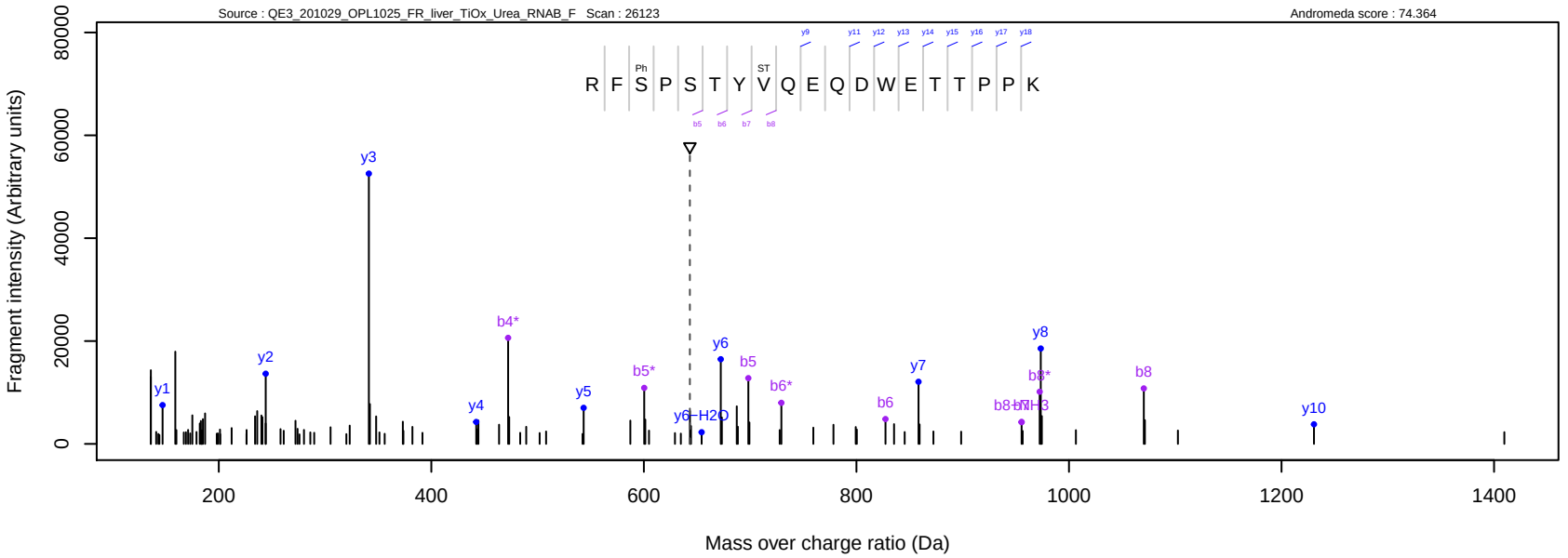
LSGINEIPRPFS(Phospho (STY))PPVTSNTS(Phospho (STY))PPPTAPLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51701 Andromeda score : 74.397

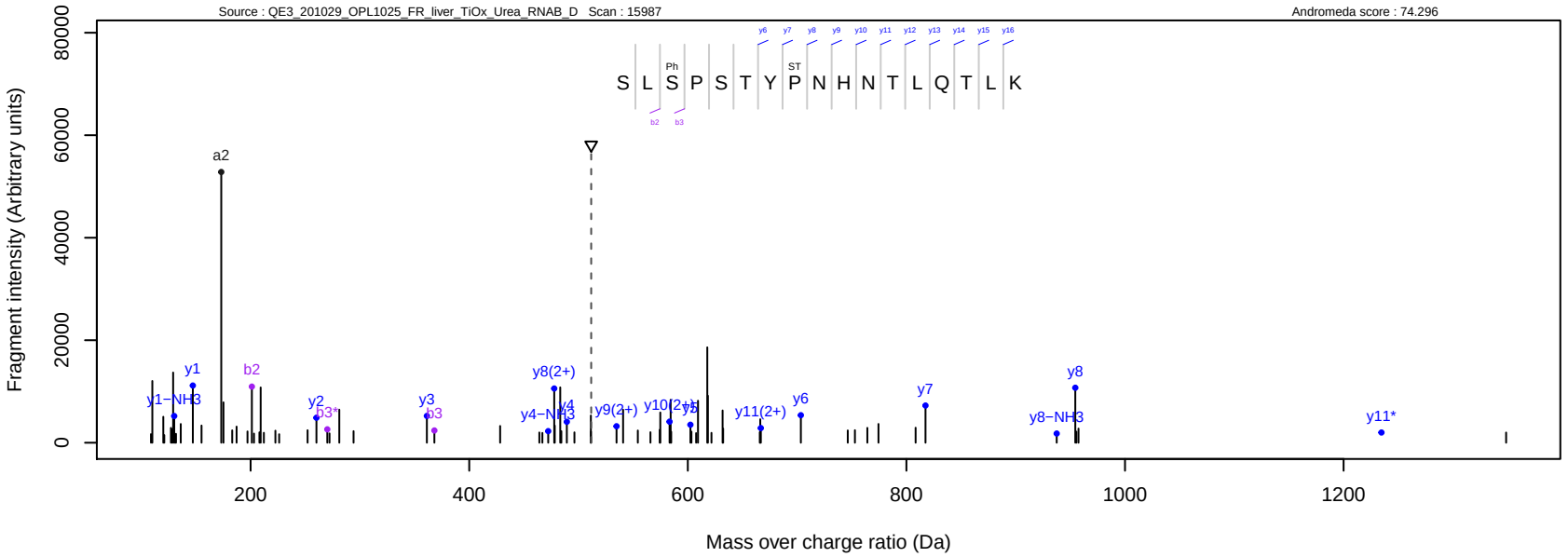


RFS(Phospho (STY))VQEQDWETTPPK−3+

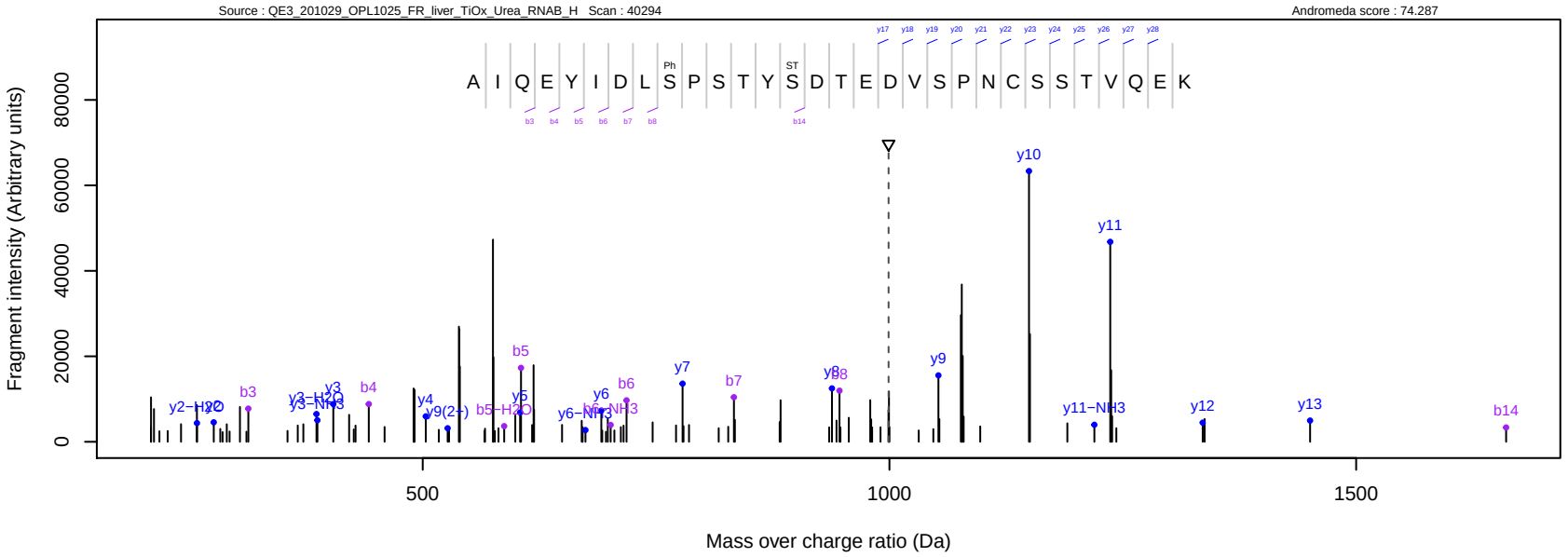
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26123 Andromeda score : 74.364



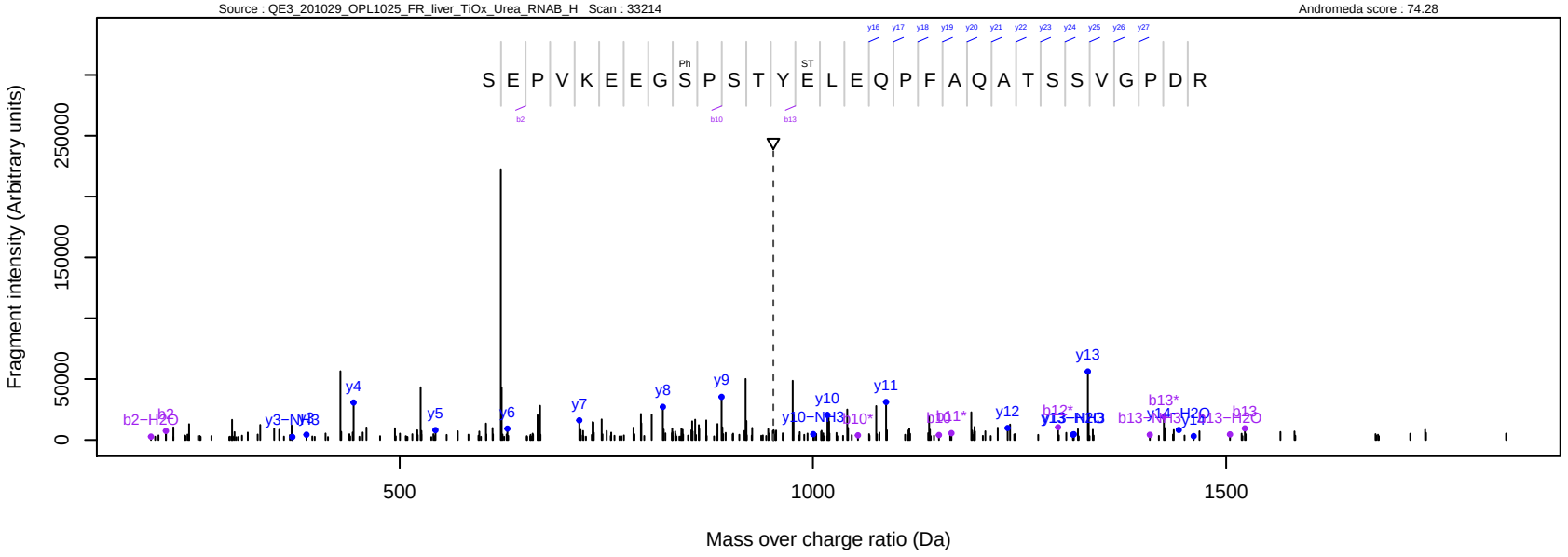
SLS(Phospho (STY))PNHNTLQTLK−3+

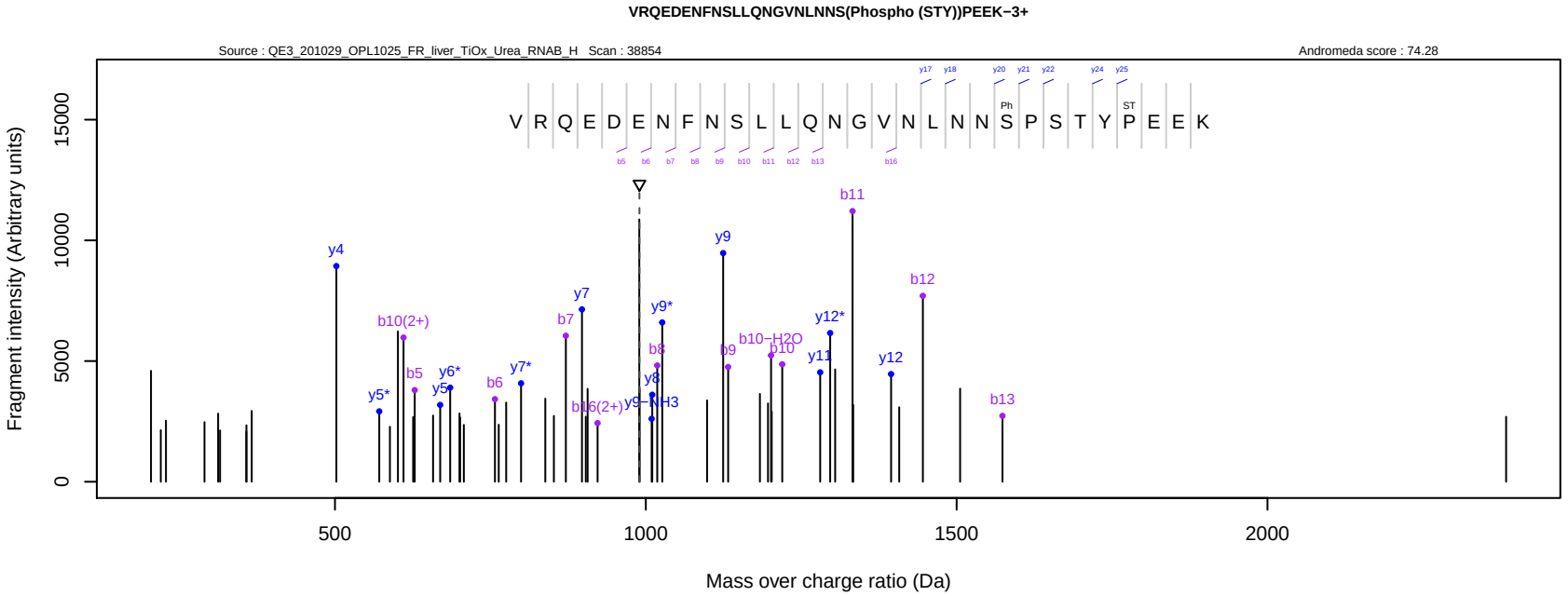


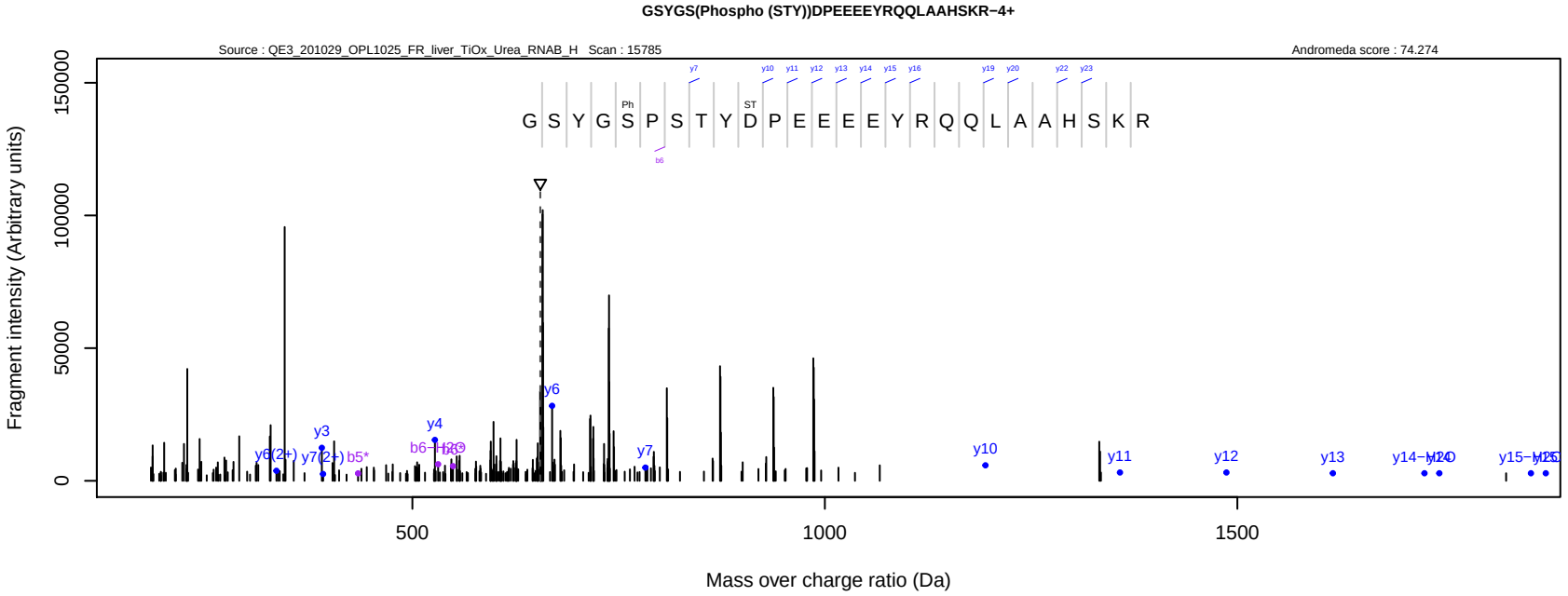
AIQEYIDLS(Phospho (STY))SDTEDVSPNCSSTVQEK−3+

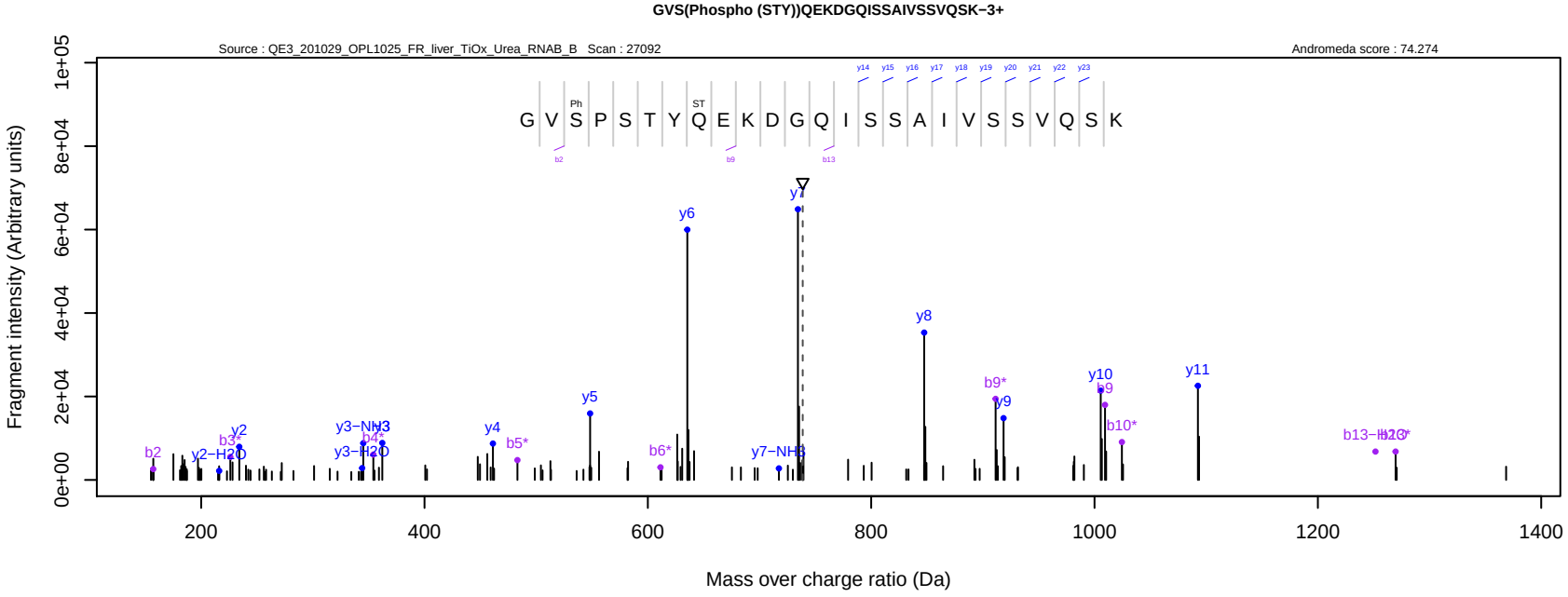


SEPVKEEGS(Phospho (STY))ELEQPFAQATSSVGPDR−3+

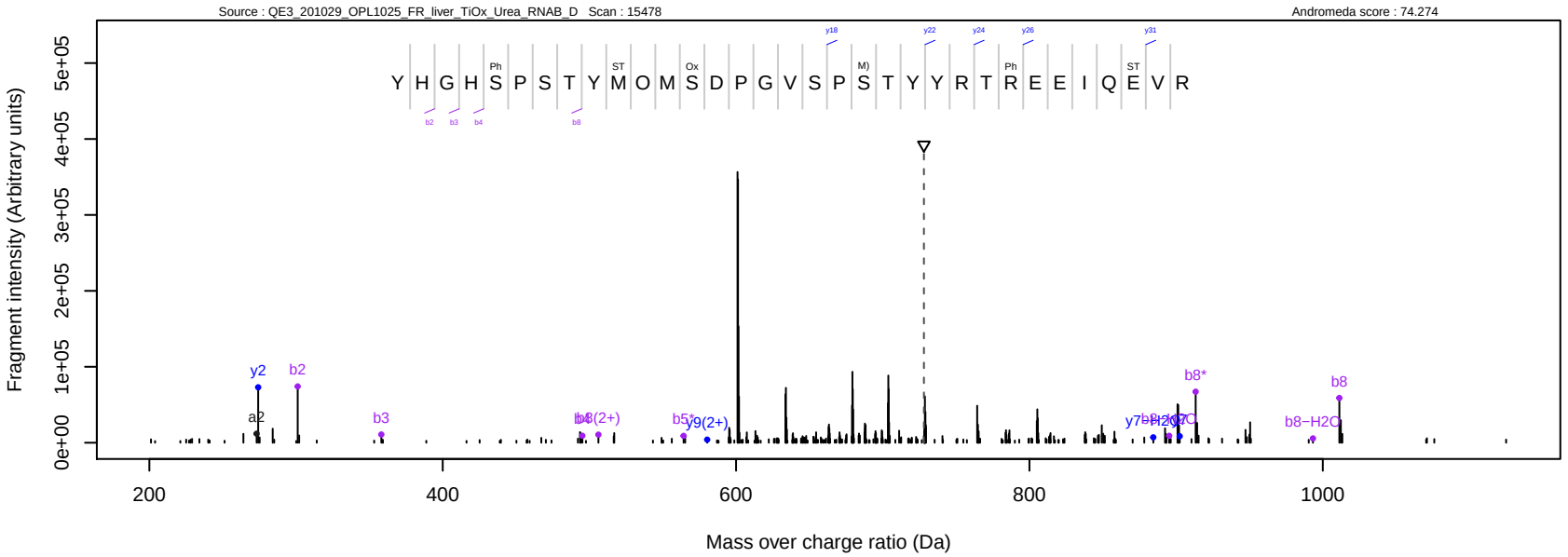



VRQEDENFNSLLQNGVNLNNS(Phospho (STY))PEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38854
Andromeda score : 74.28
V R Q E D E N F N S L L Q N G V N L N N S P S T Y P E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

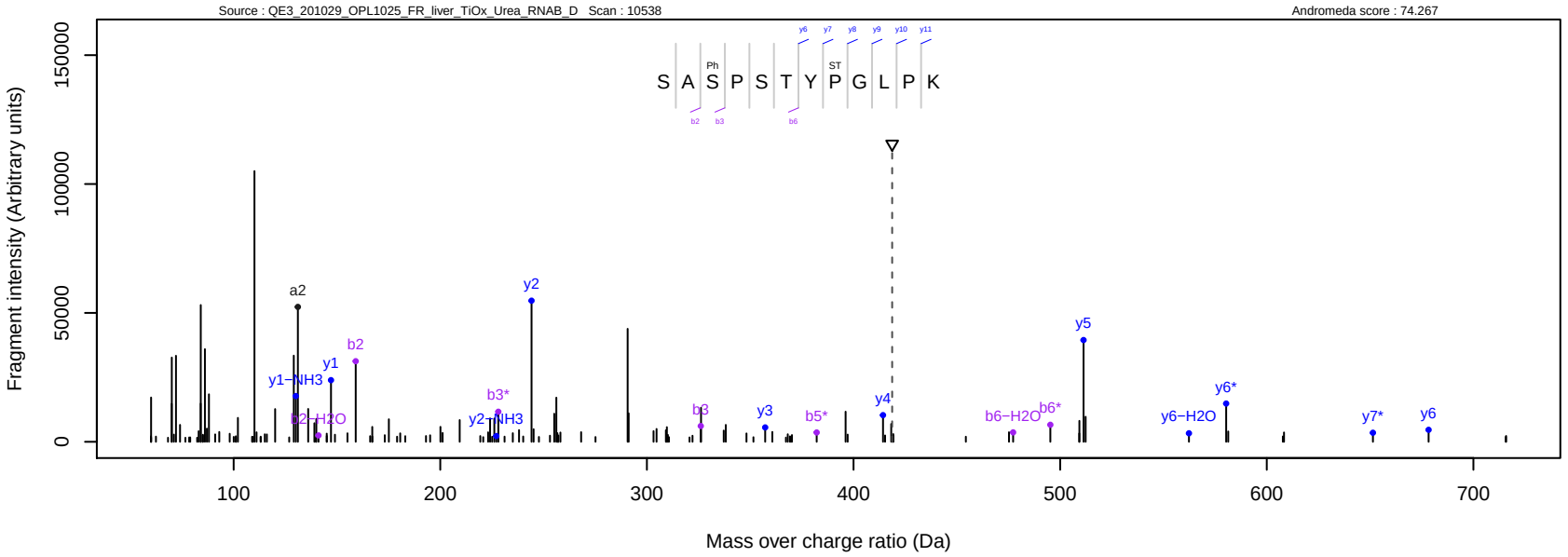

GSYGS(Phospho (STY))DPEEEEYRQQLAAHSKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15785
Andromeda score : 74.274
G S Y G S P S T Y D P E E E E Y R Q Q L A A H S K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVS(Phospho (STY))QEKDGQISSAIVSSVQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27092
Andromeda score : 74.274
G V S P S T Y Q E K D G Q I S S A I V S S V Q S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

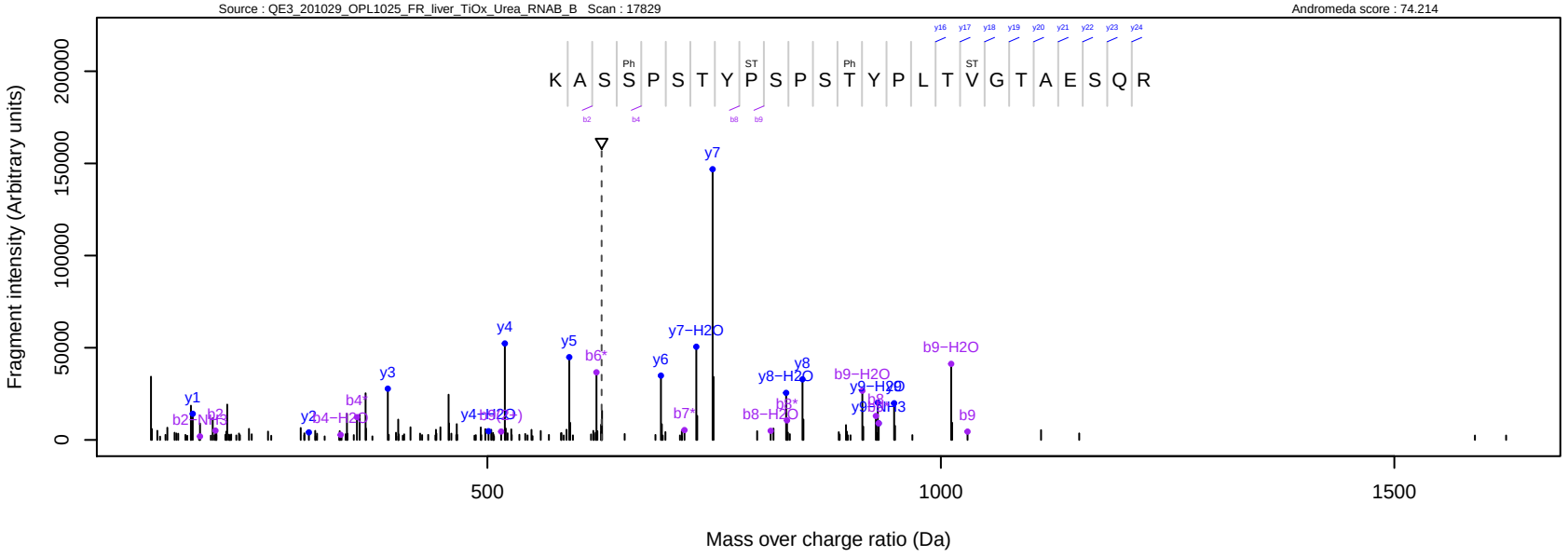
YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YRTREEIQEVR−4+



SAS(Phospho (STY))PGLPK−2+



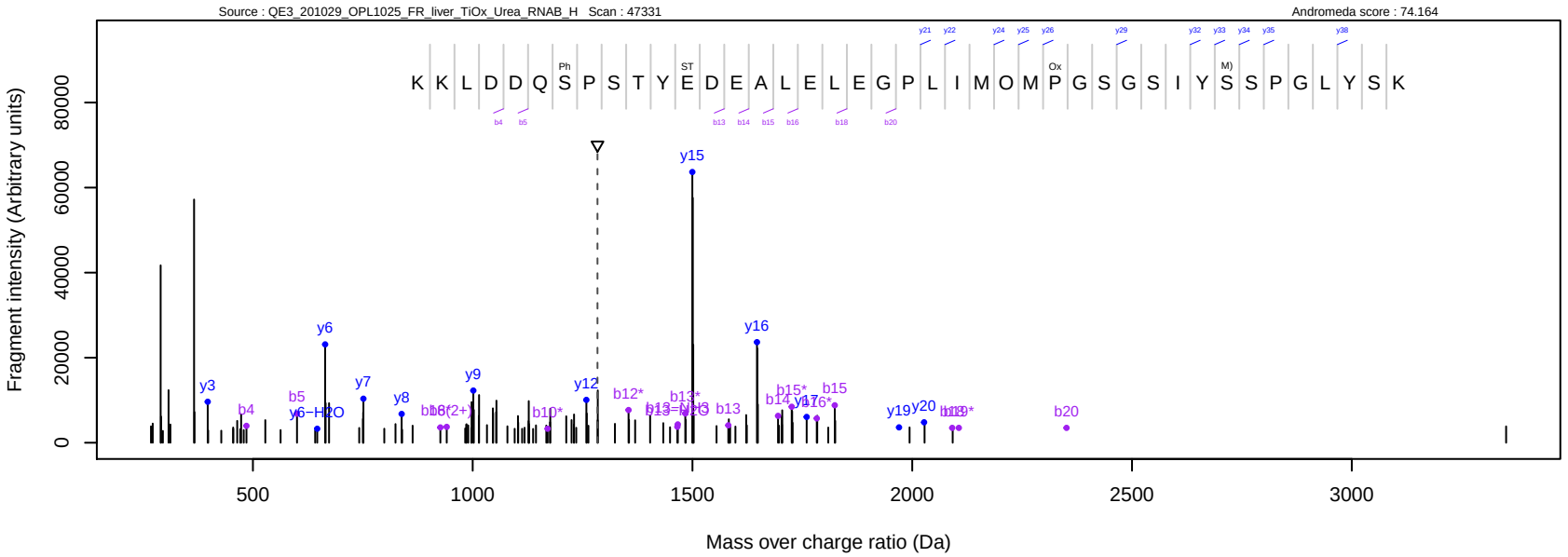
KASS(Phospho (STY))PS(Phospho (STY))PLTVGTAESQR−3+



KKLDDQS(Phospho (STY))EDEALELEGPLIM(Oxidation (M))PGSGSIYSSPGLYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47331

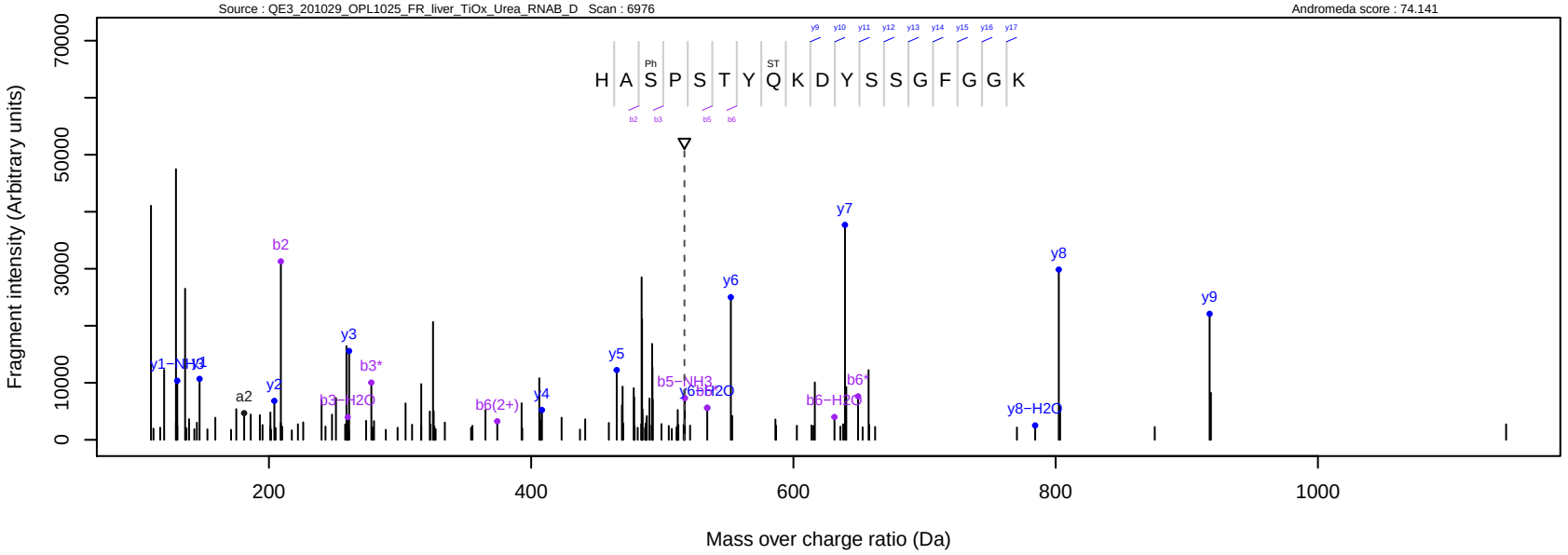
Andromeda score : 74.164



HAS(Phospho (STY))QKDYSSGFGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6976

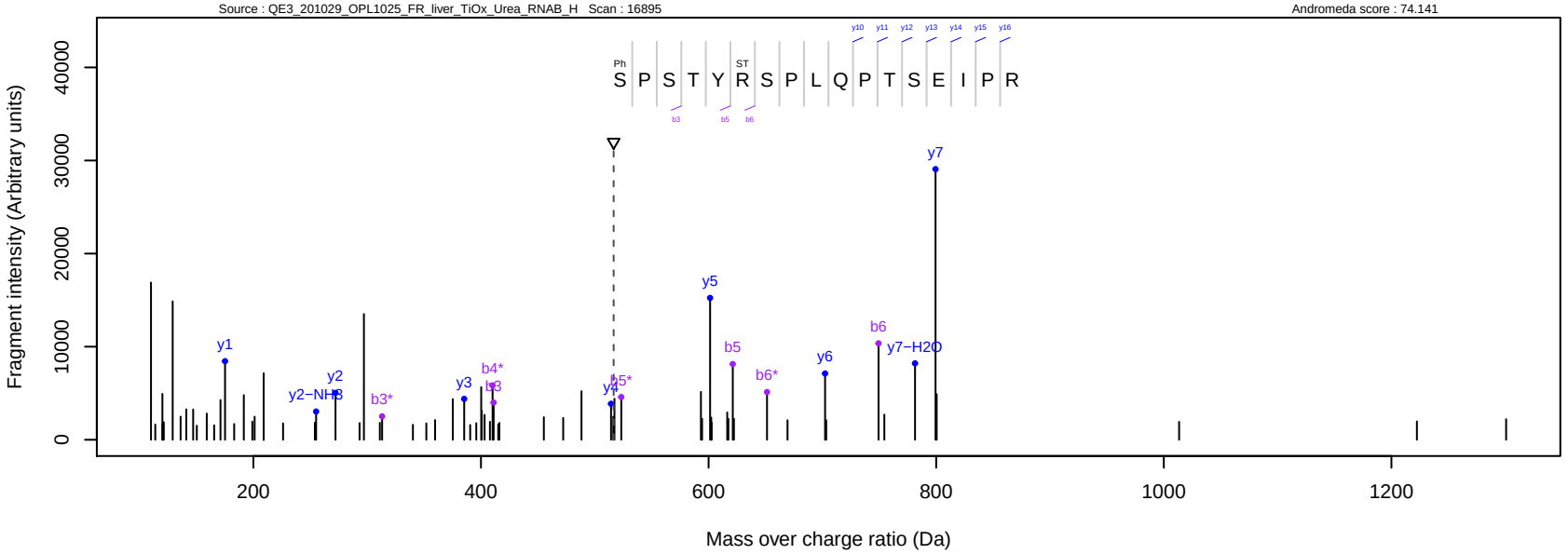
Andromeda score : 74.141



S(Phospho (STY))RSPLQPTSEIPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16895

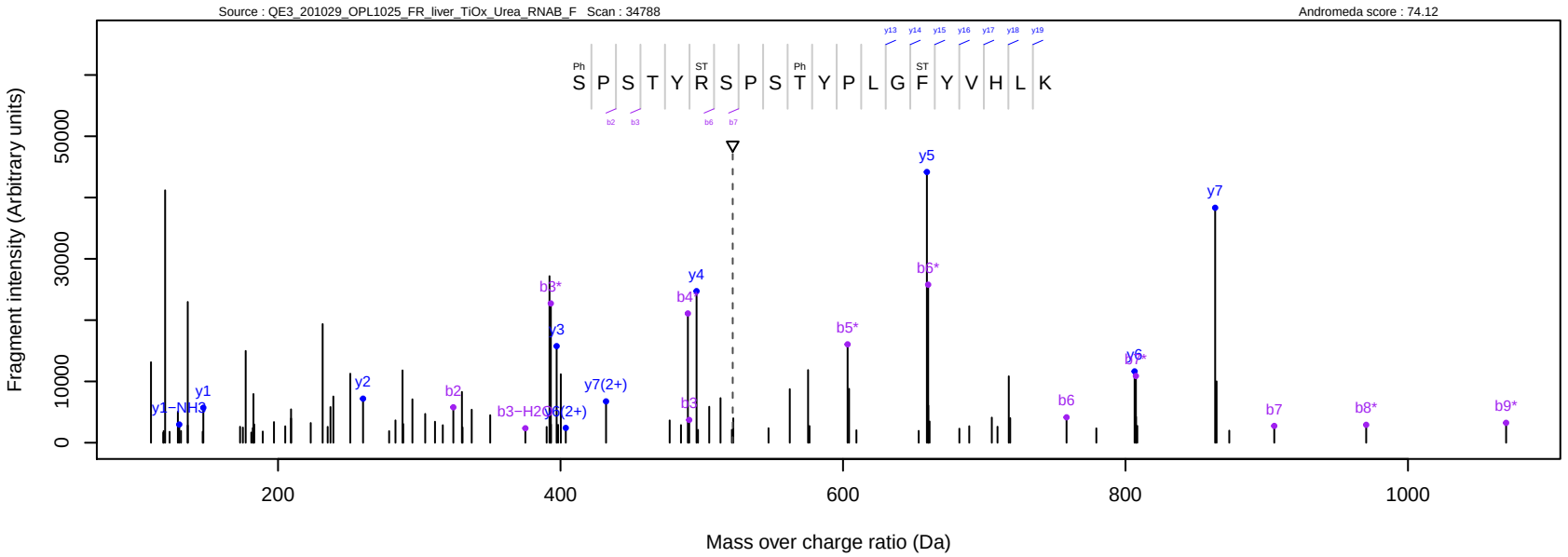
Andromeda score : 74.141



S(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34788

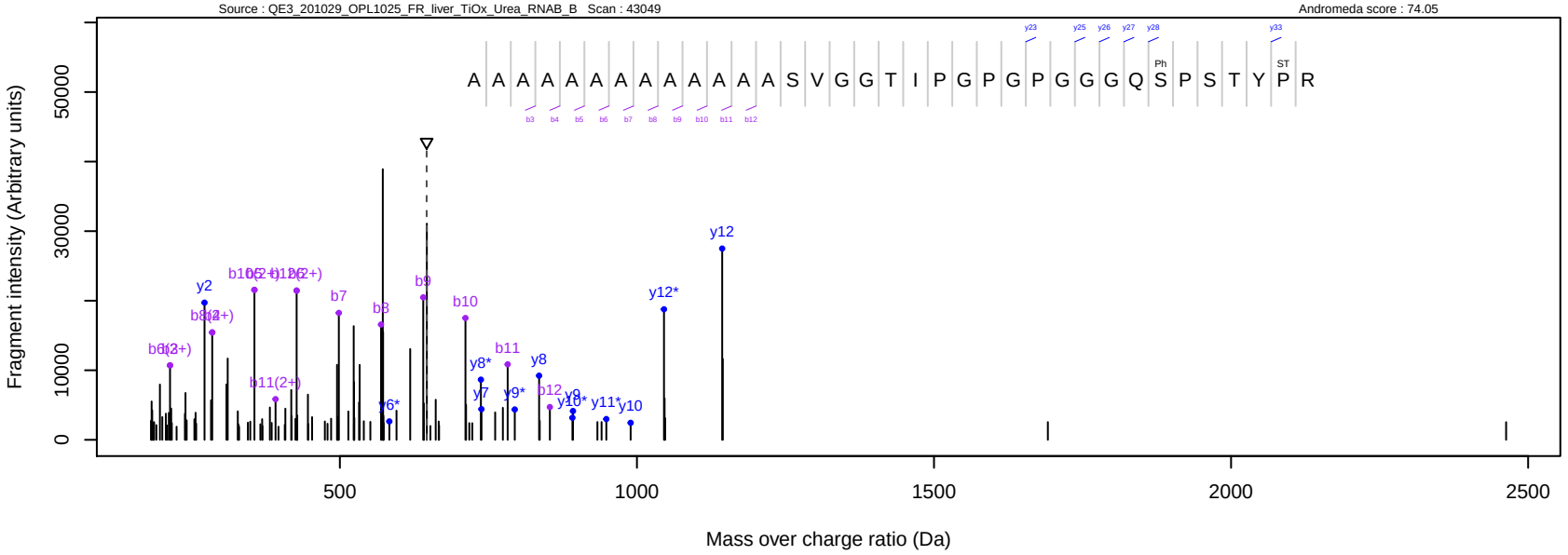
Andromeda score : 74.12



AAAAAAAAAAAAASVGGTIPGPGPGGGQS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43049

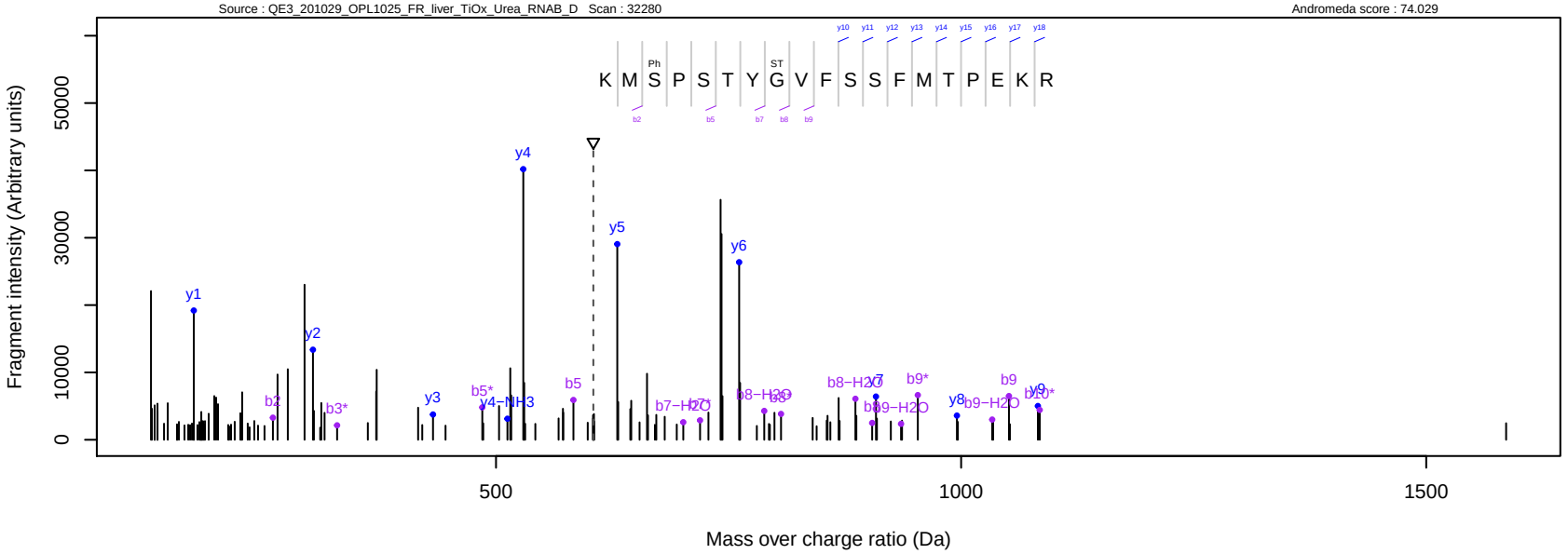
Andromeda score : 74.05

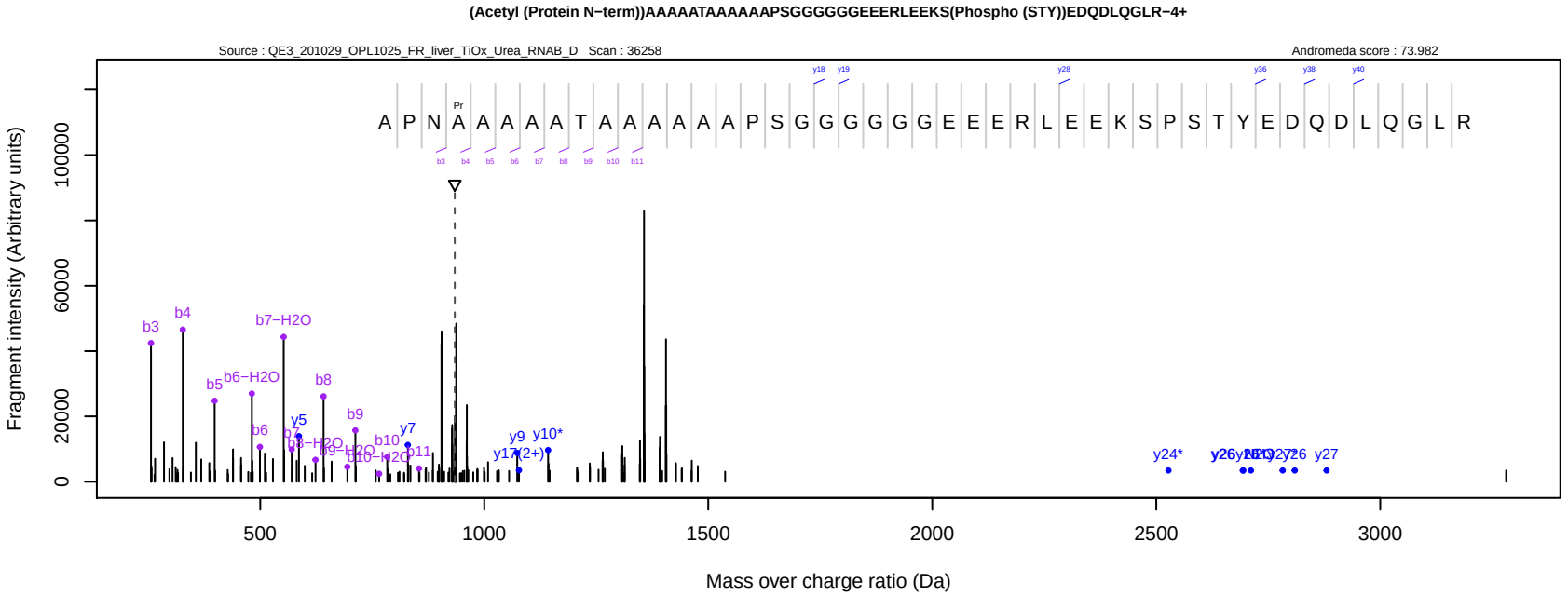


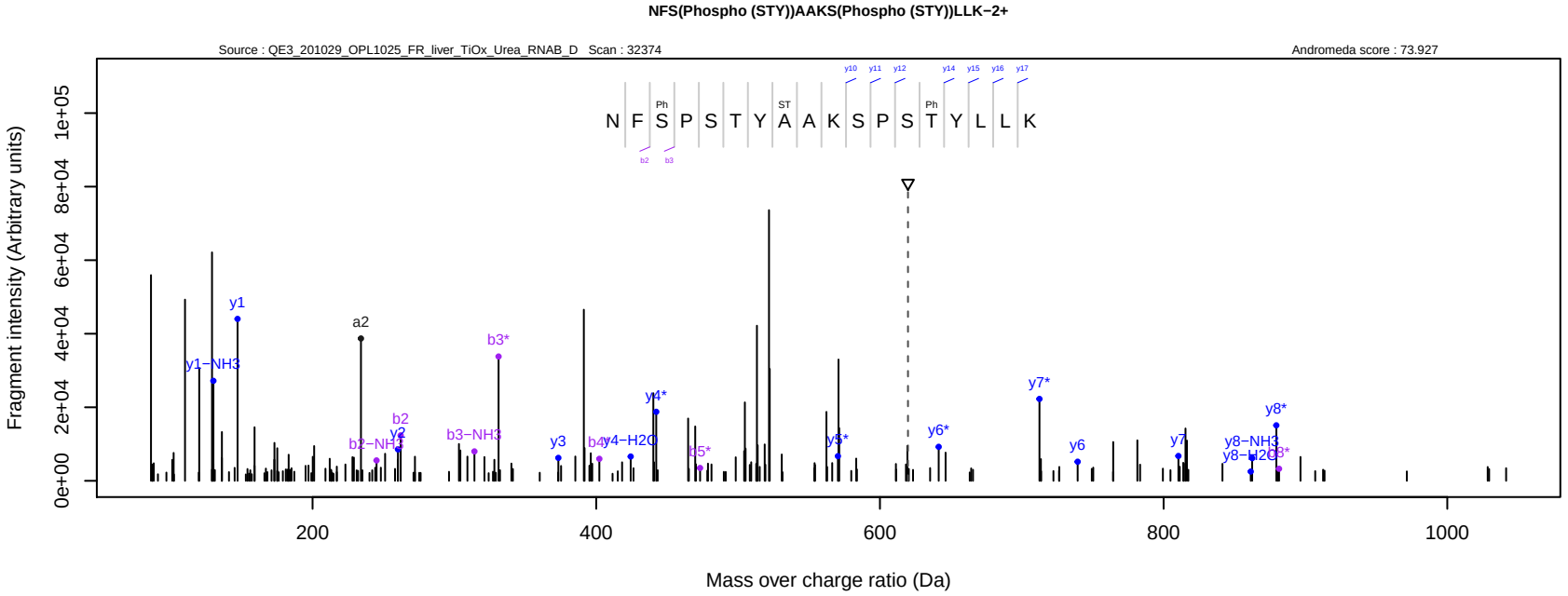
KMS(Phospho (STY))GVFSSFMTPEKR−3+

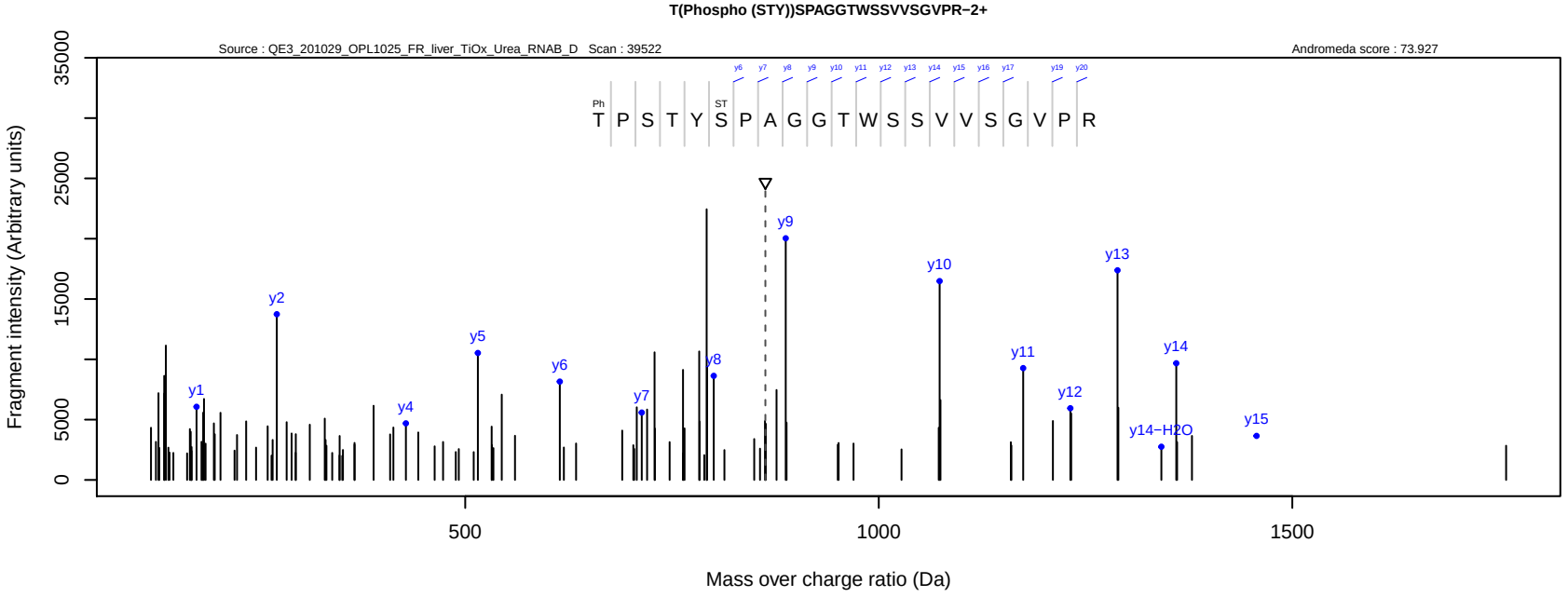
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32280

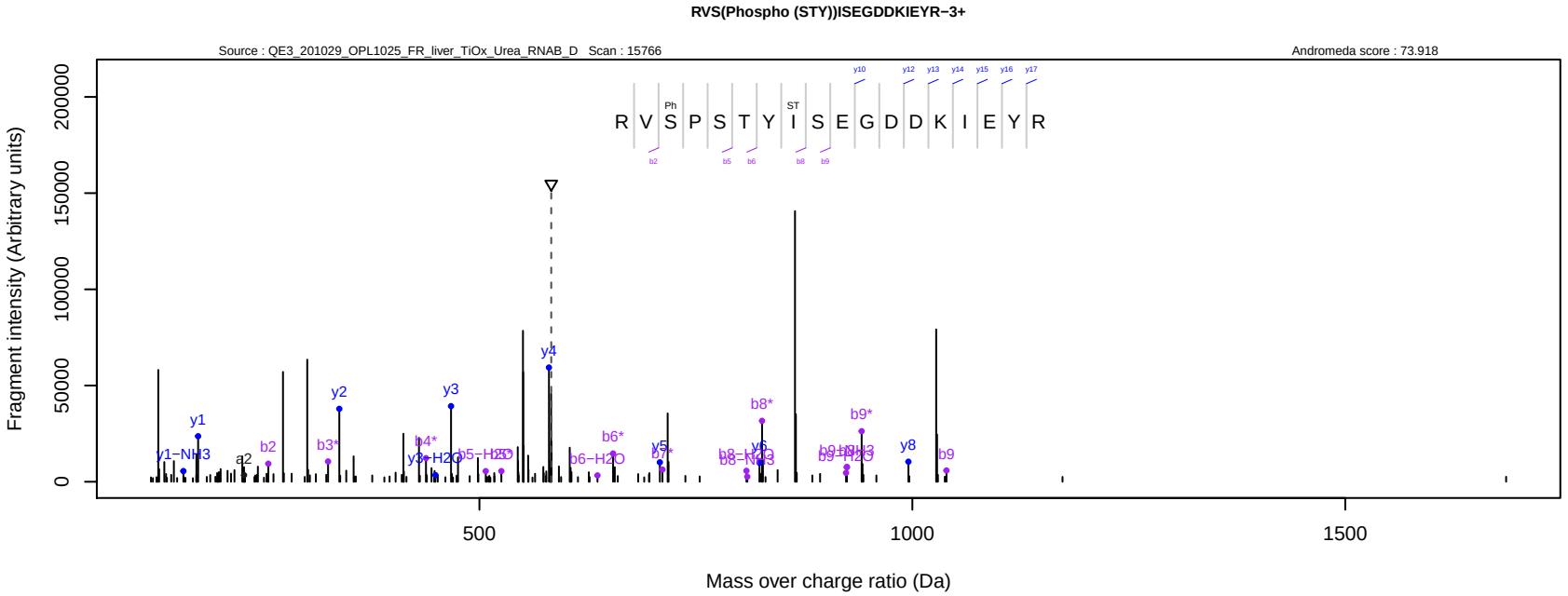
Andromeda score : 74.029

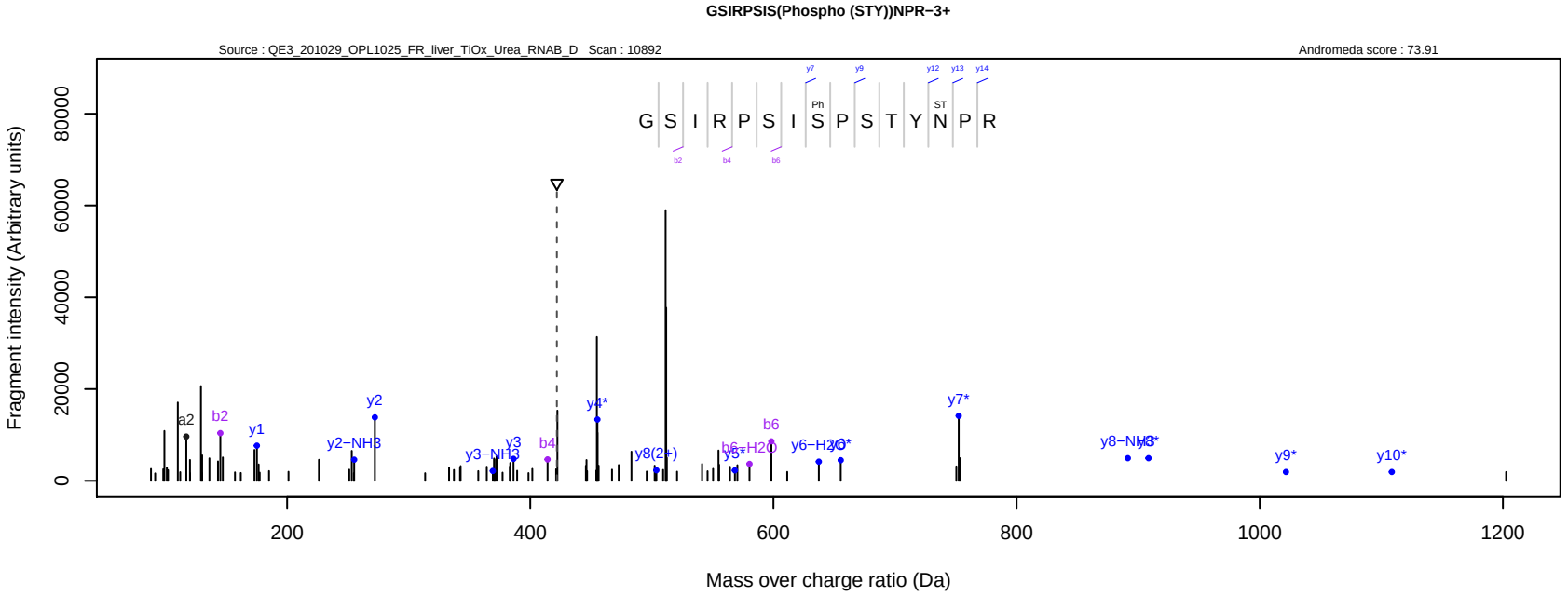


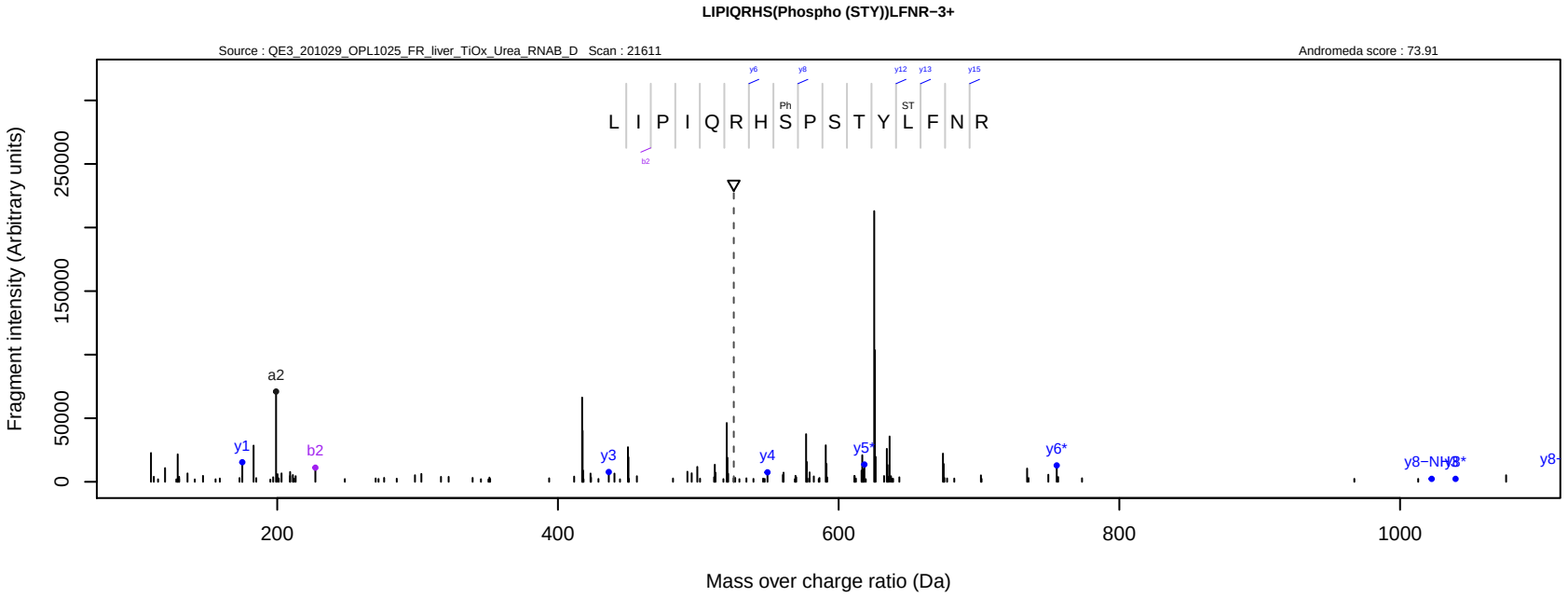

(Acetyl (Protein N−term))AAAAATAAAAAAPSGGGGGGEEERLEEKS(Phospho (STY))EDQDLQGLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36258
Andromeda score : 73.982
A P N A A A A A T A A A A A A P S G G G G G G E E E R L E E K S P S T Y E D Q D L Q G L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

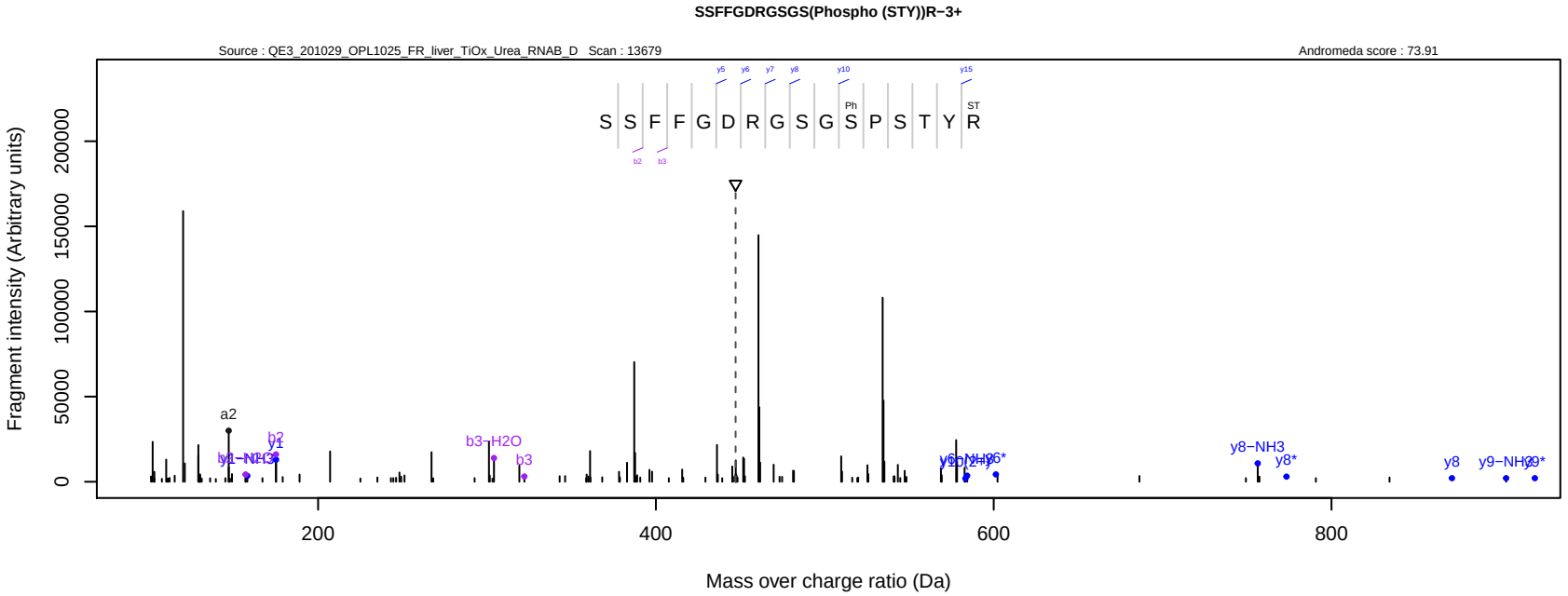

NFS(Phospho (STY))AAKS(Phospho (STY))LLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32374
Andromeda score : 73.927
N F S P S T Y A A K S P S T Y L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

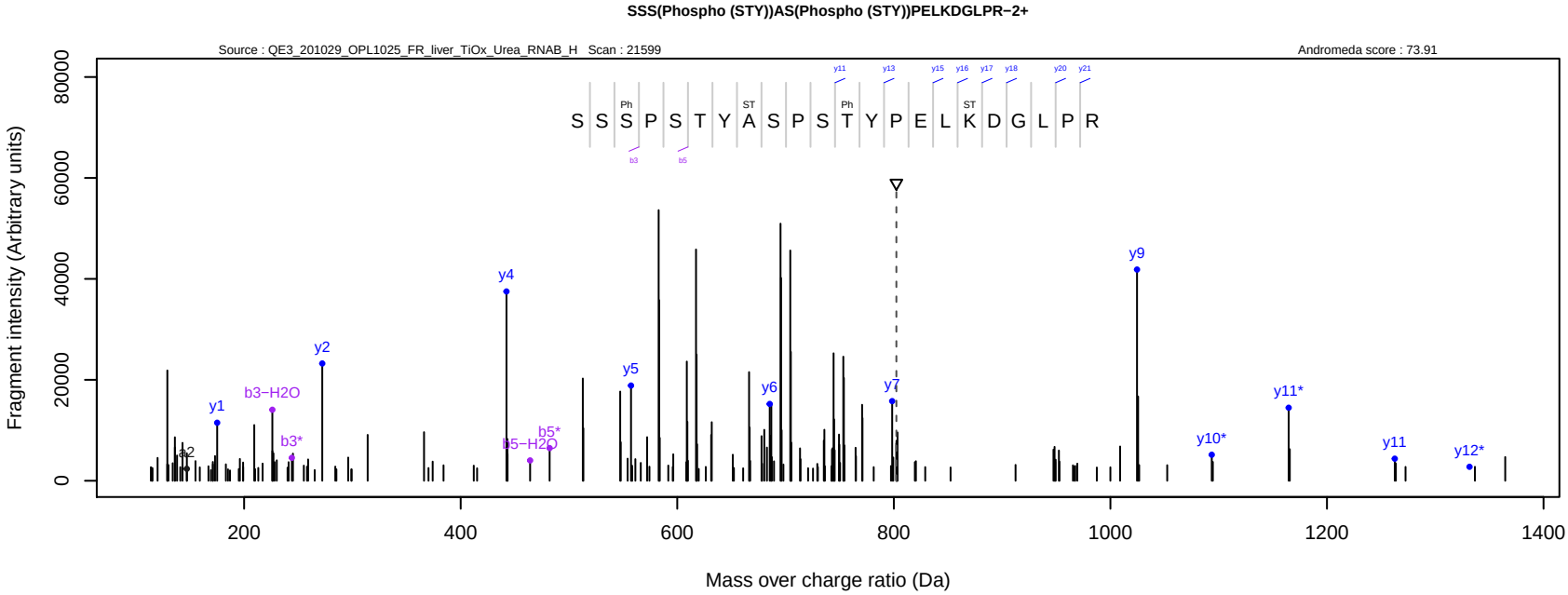

T(Phospho (STY))SPAGGTWSSVVSGVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39522
Andromeda score : 73.927
T P S T Y S P A G G T W S S V V S G V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

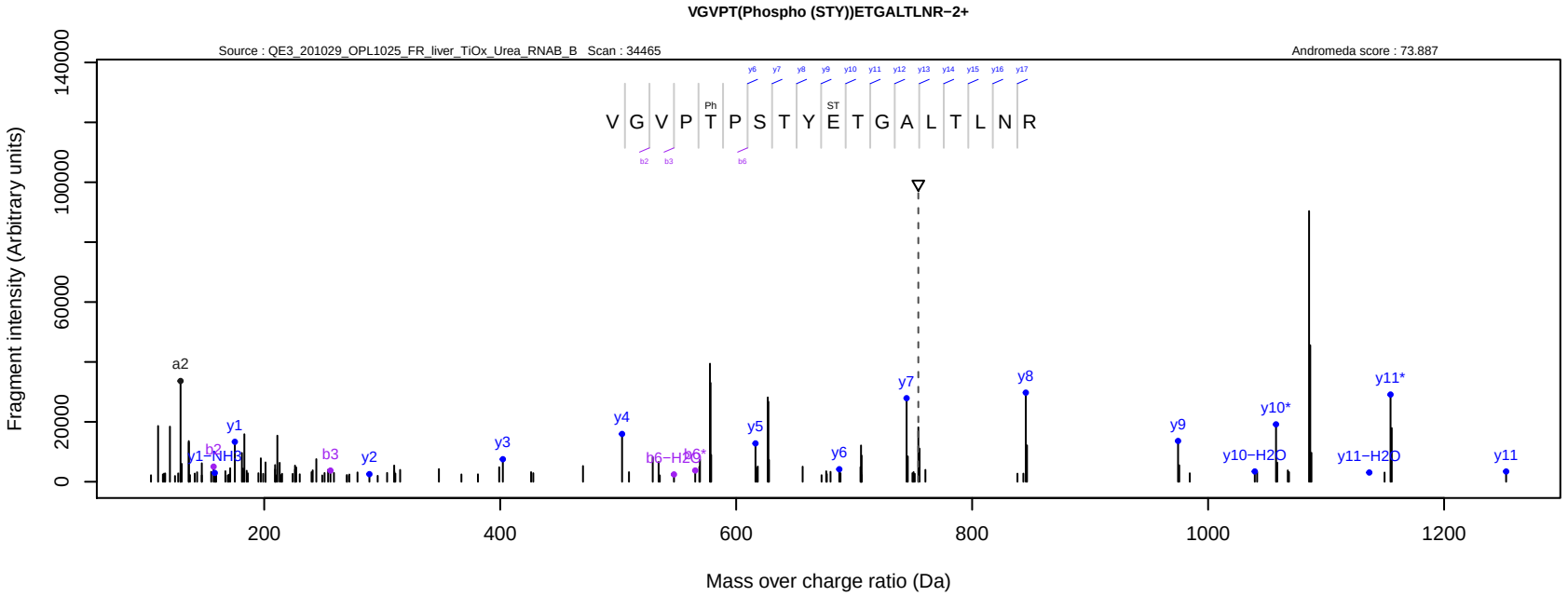

RVS(Phospho (STY))ISEGDDKIEYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15766
Andromeda score : 73.918
R V S P S T Y I S E G D D K I E Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

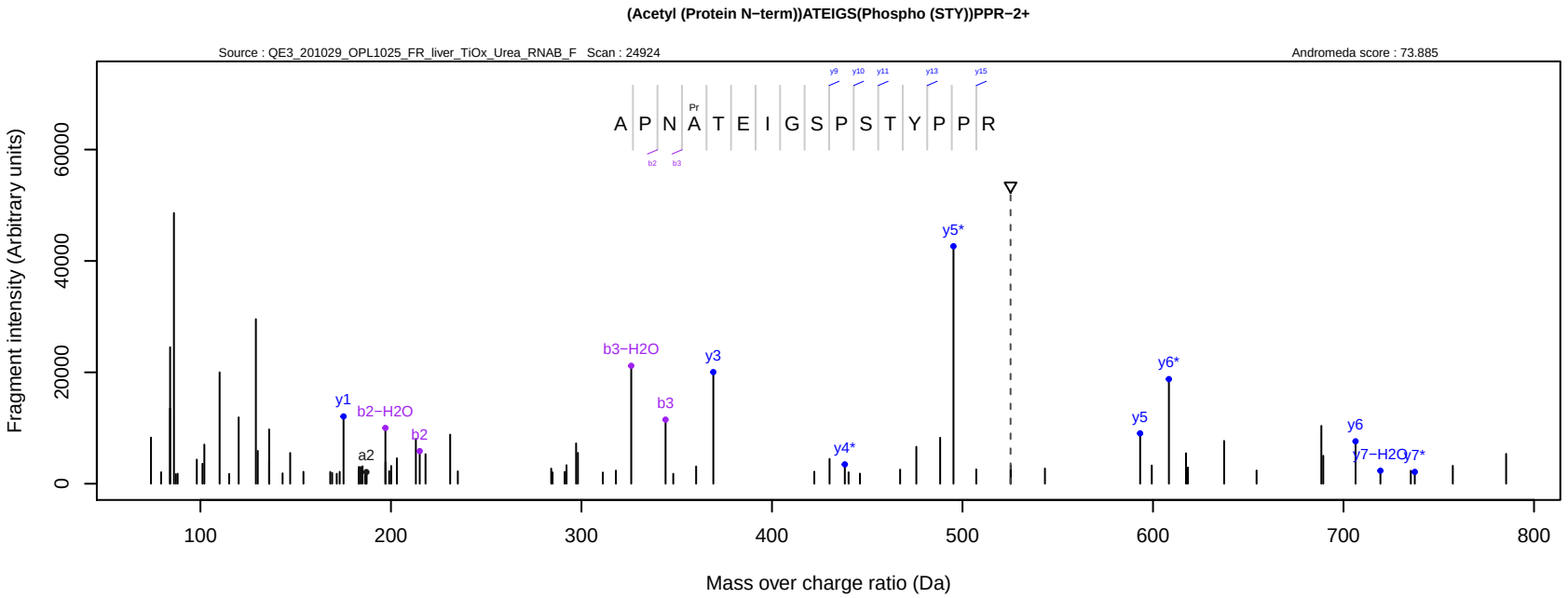

GSIRPSIS(Phospho (STY))NPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10892
Andromeda score : 73.91
G S I R P S I S P S T Y N P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

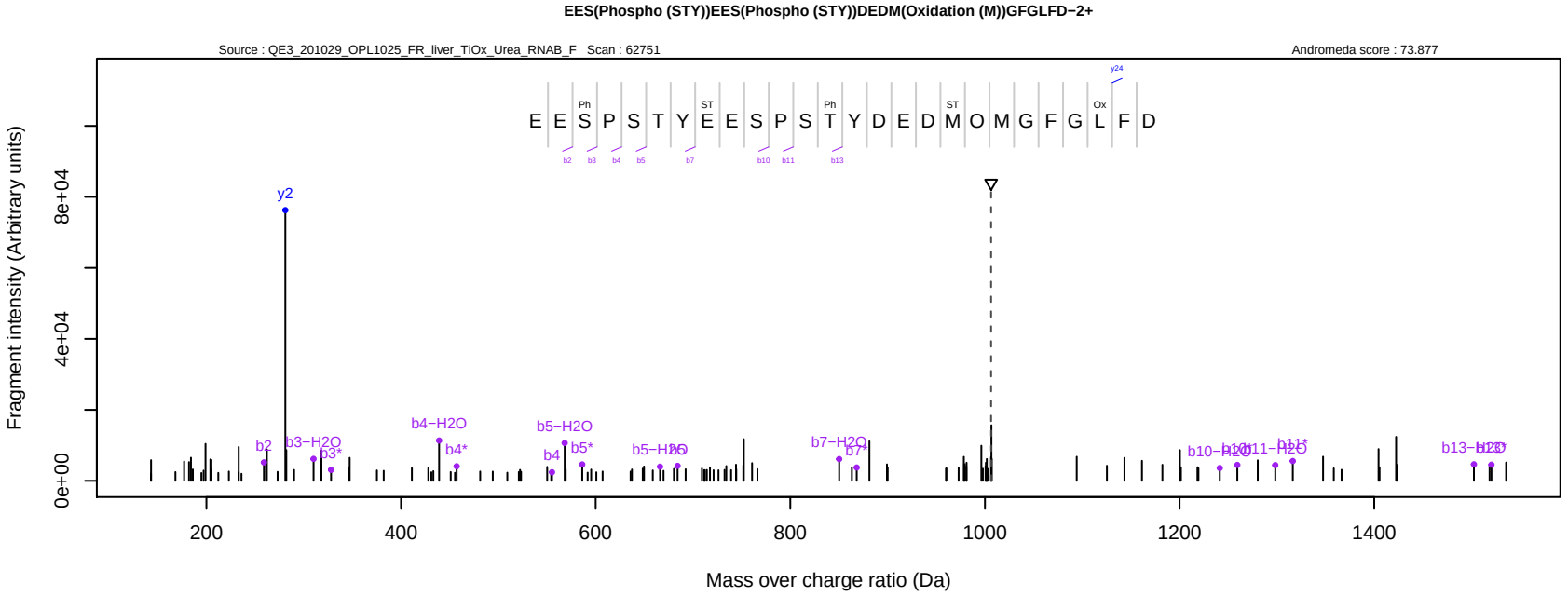

LIPIQRHS(Phospho (STY))LFNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21611
Andromeda score : 73.91
L I P I Q R H S P S T Y L F N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

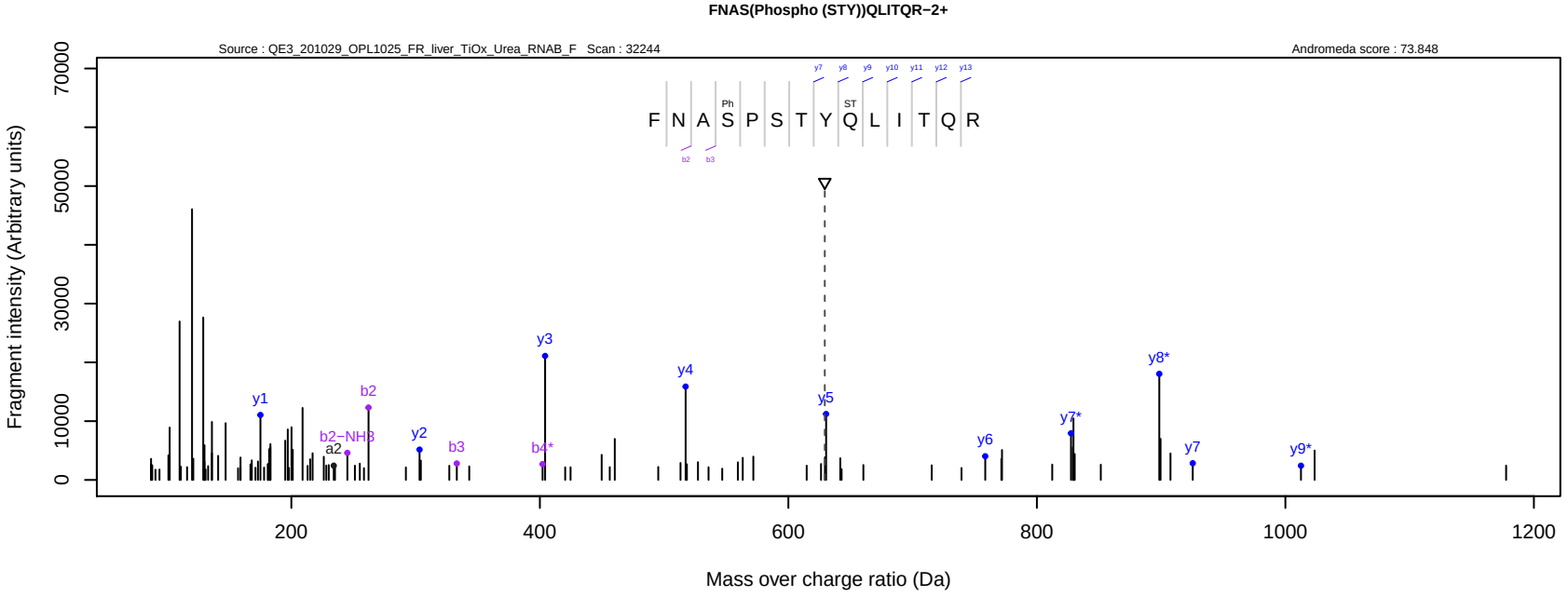

SSFFGDRGSGS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13679
Andromeda score : 73.91
S S F F G D R G S G S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))AS(Phospho (STY))PELKDGLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21599
Andromeda score : 73.91
S S S P S T Y A S P S T Y P E L K D G L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGVPT(Phospho (STY))ETGALTLNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34465
Andromeda score : 73.887
V G V P T P S T Y E T G A L T L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

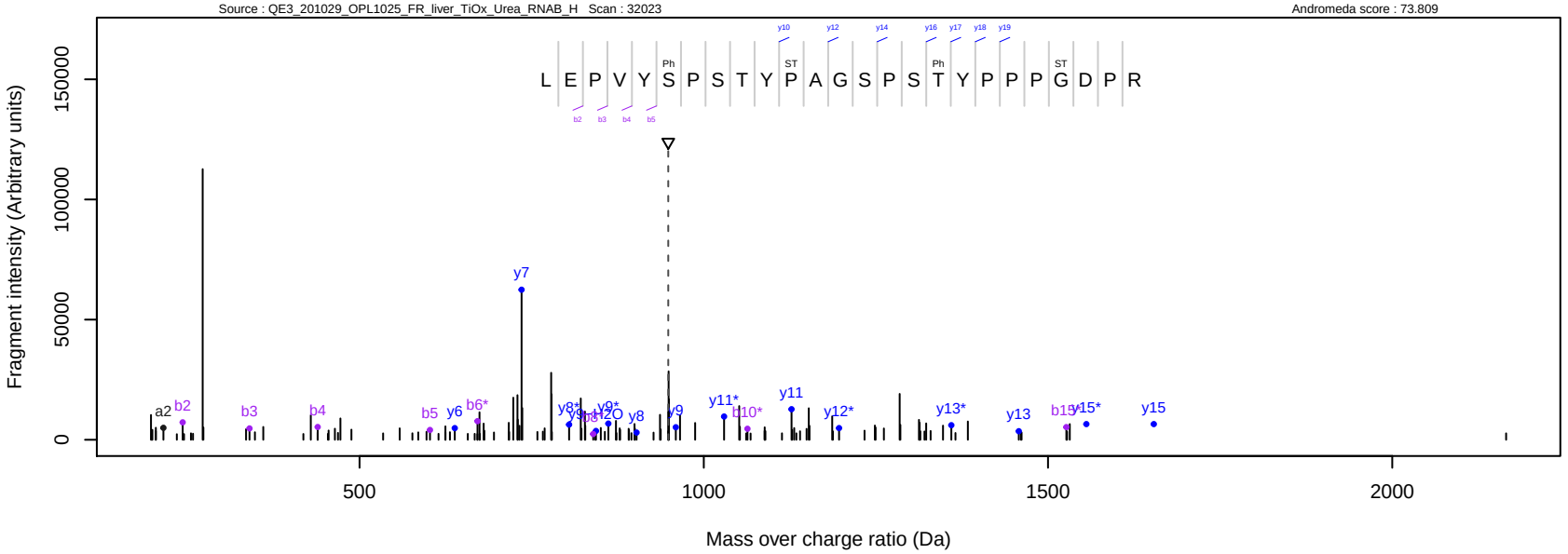

(Acetyl (Protein N−term))ATEIGS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24924
Andromeda score : 73.885
A P N A T E I G S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EES(Phospho (STY))EES(Phospho (STY))DEDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62751
Andromeda score : 73.877
E E S P S T Y E E S P S T Y D E D M O M G F G L F D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FNAS(Phospho (STY))QLITQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32244
Andromeda score : 73.848
F N A S P S T Y Q L I T Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

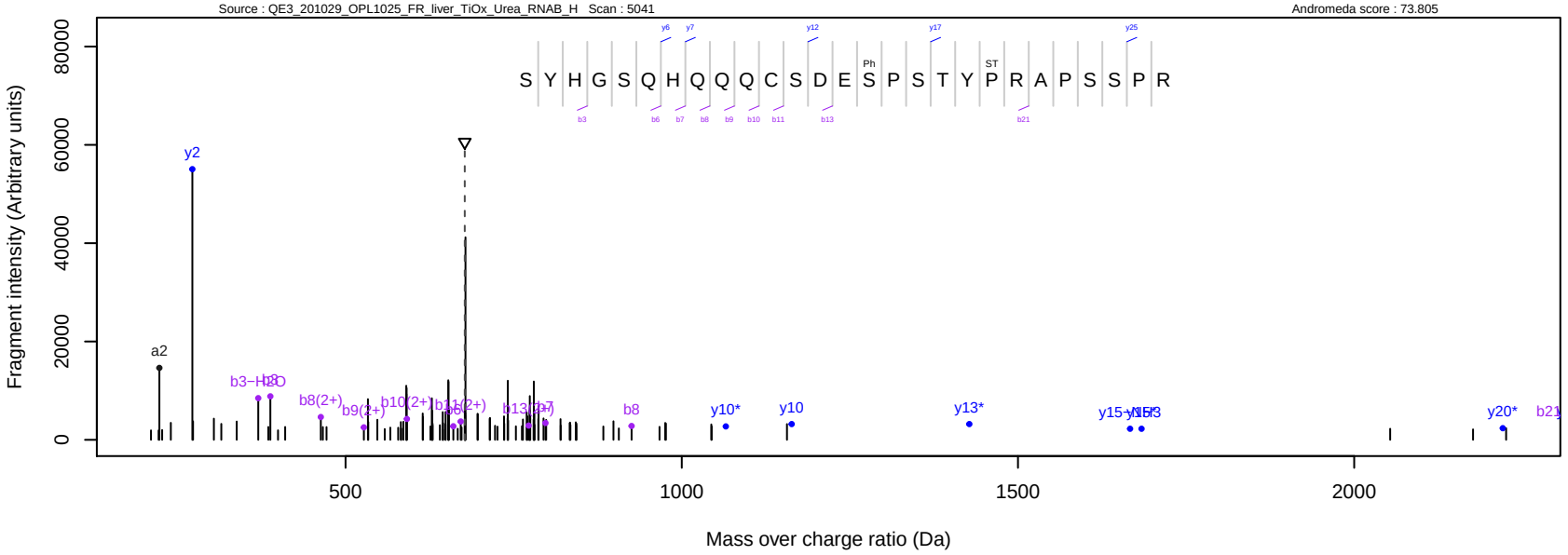
LEPVYS(Phospho (STY))PAGS(Phospho (STY))PPPGDPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32023 Andromeda score : 73.809



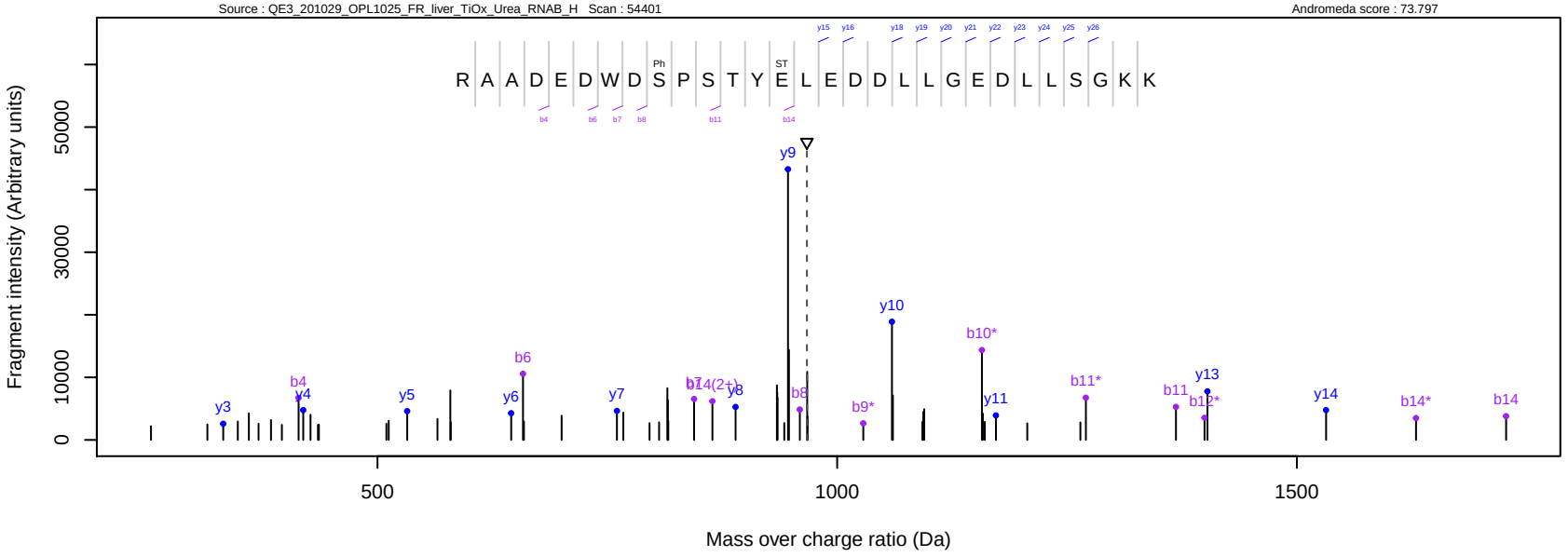
SYHGSQHQQQCSDES(Phospho (STY))PRAPSSPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5041 Andromeda score : 73.805

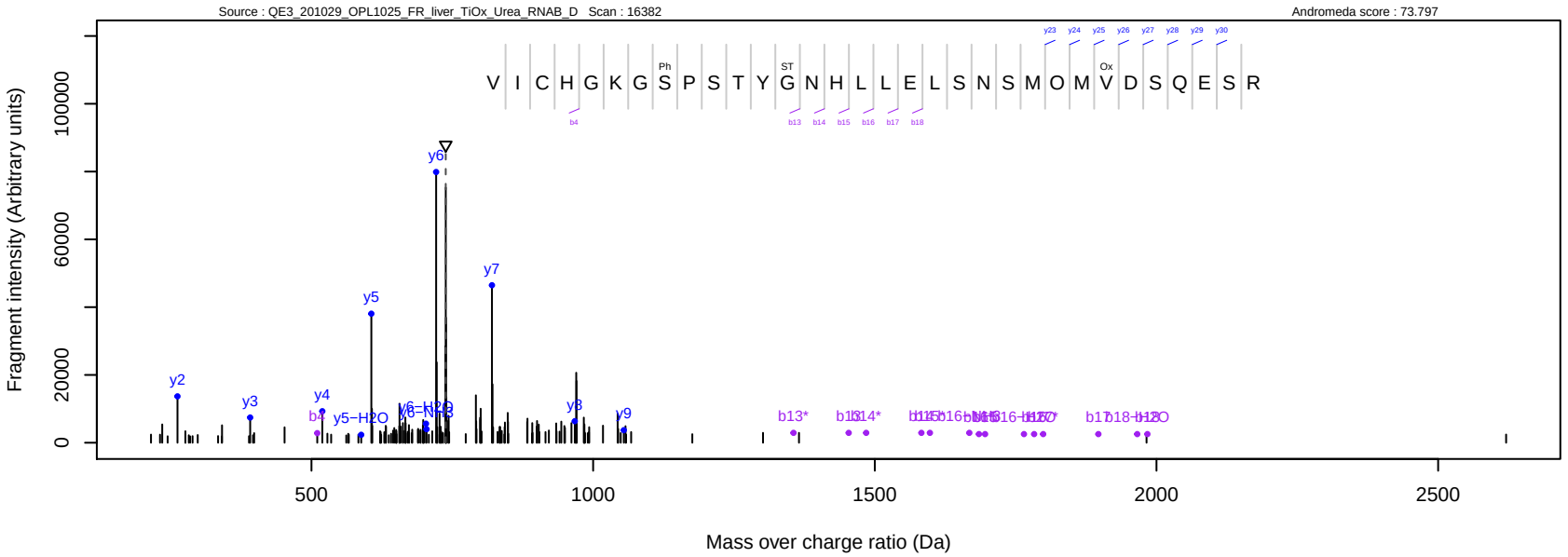


RAADEDWDS(Phospho (STY))ELEDDLLGEDLLSGKK−3+

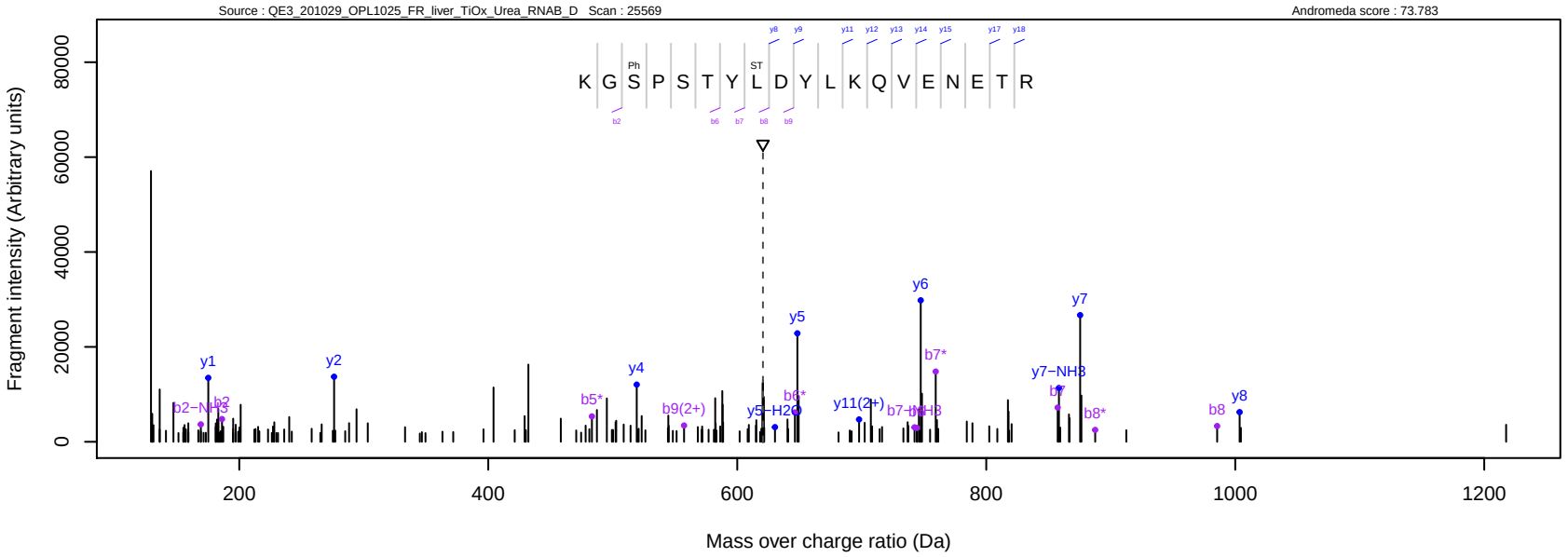
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54401 Andromeda score : 73.797



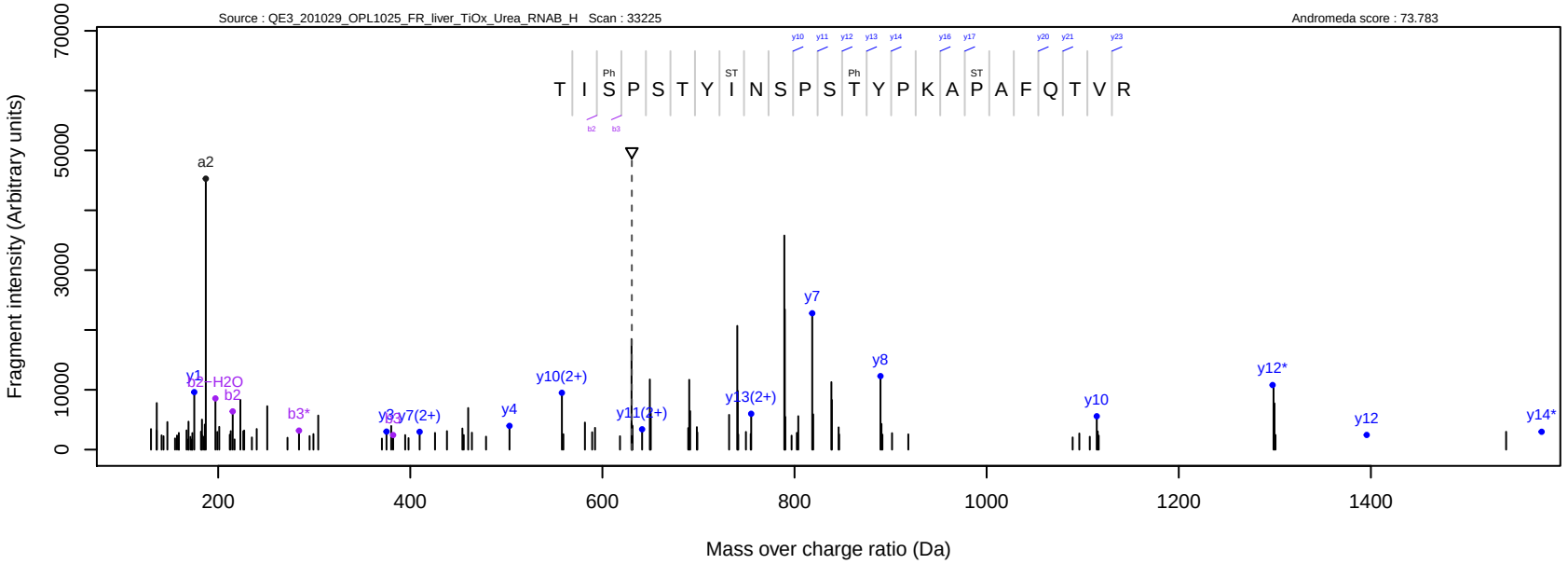
VICHGKGS(Phospho (STY))GNHLLELSNSM(Oxidation (M))VDSQESR−4+

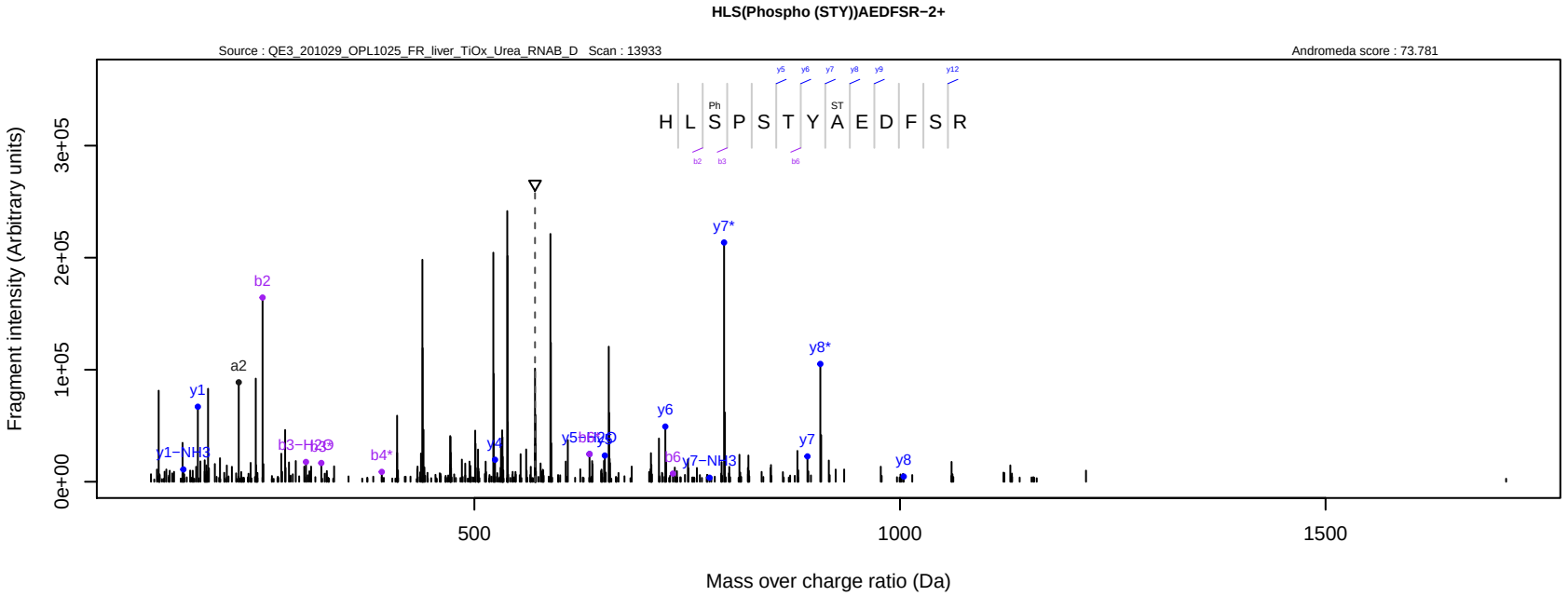


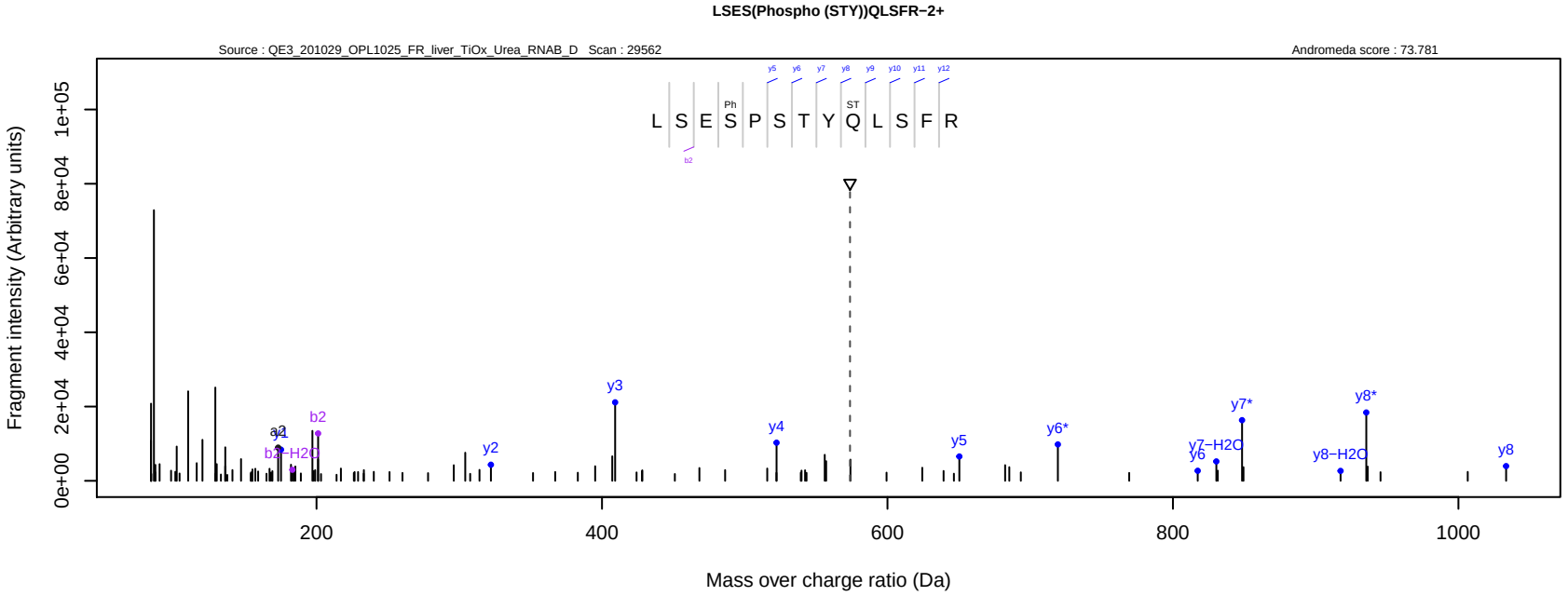
KGS(Phospho (STY))LDYLKQVENETR−3+

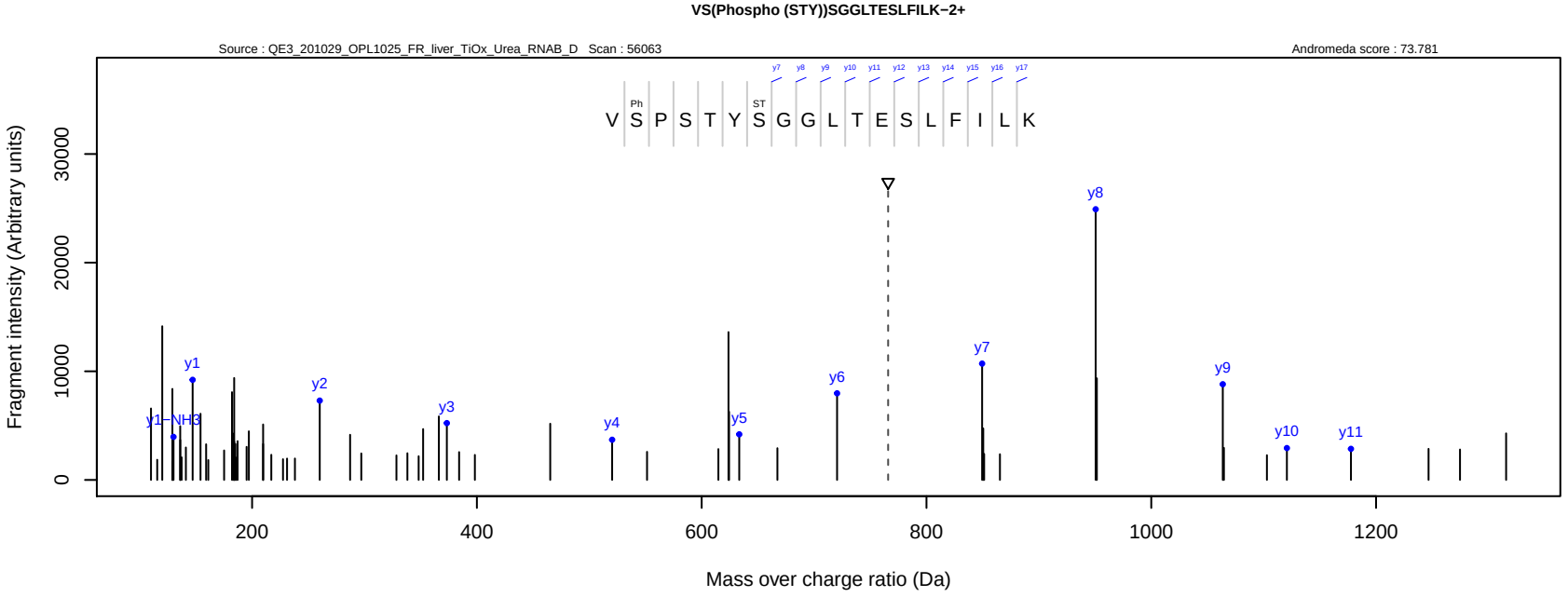


TIS(Phospho (STY))INS(Phospho (STY))PKAPAFQTVR−3+




HLS(Phospho (STY))AEDFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13933
Andromeda score : 73.781
H L S P S T Y A E D F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

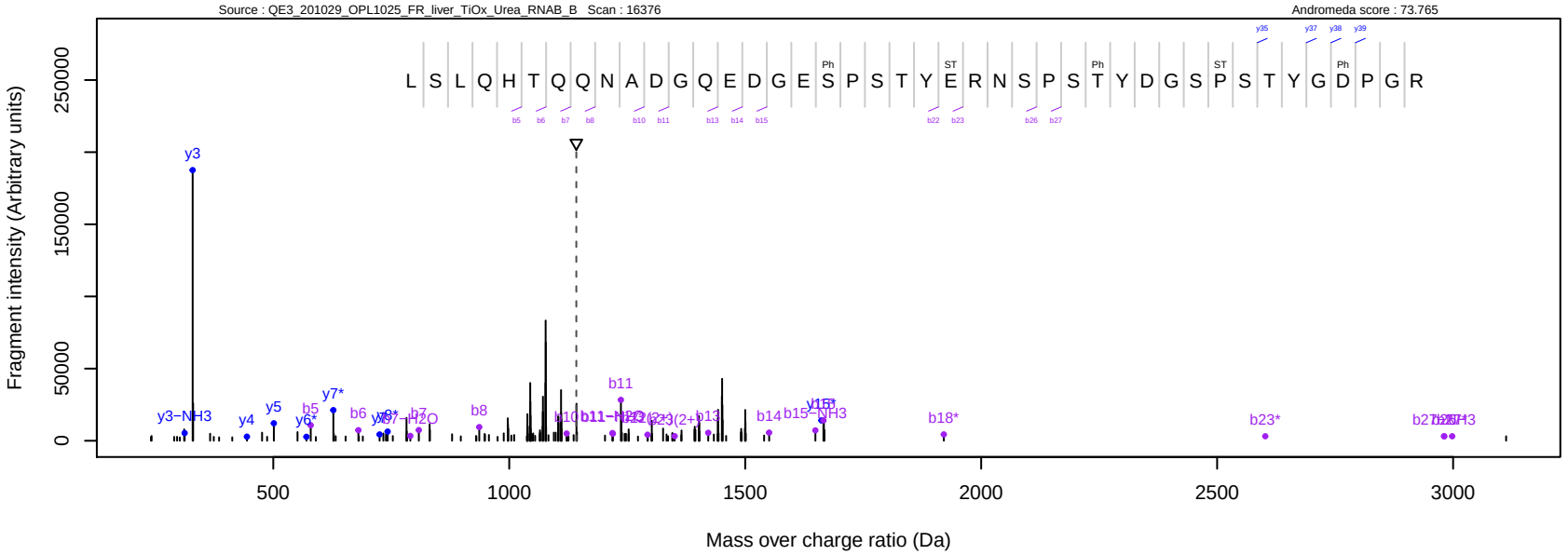

LSES(Phospho (STY))QLSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29562
Andromeda score : 73.781
L S E S P S T Y Q L S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VS(Phospho (STY))SGGLTESLFILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56063
Andromeda score : 73.781
V S P S T Y S G G L T E S L F I L K
Ph
ST
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_B Scan : 16376

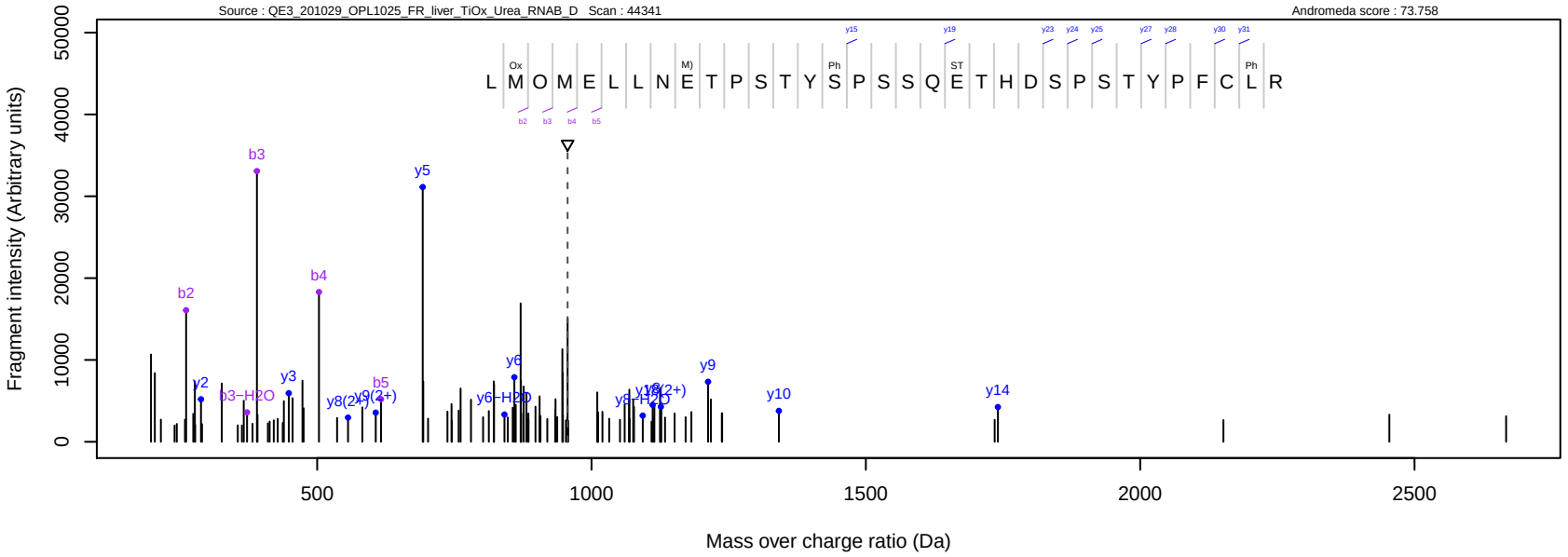
Andromeda score : 73.765



LM(Oxidation (M))ELLNET(Phospho (STY))SPSSQETHDS(Phospho (STY))PFCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44341

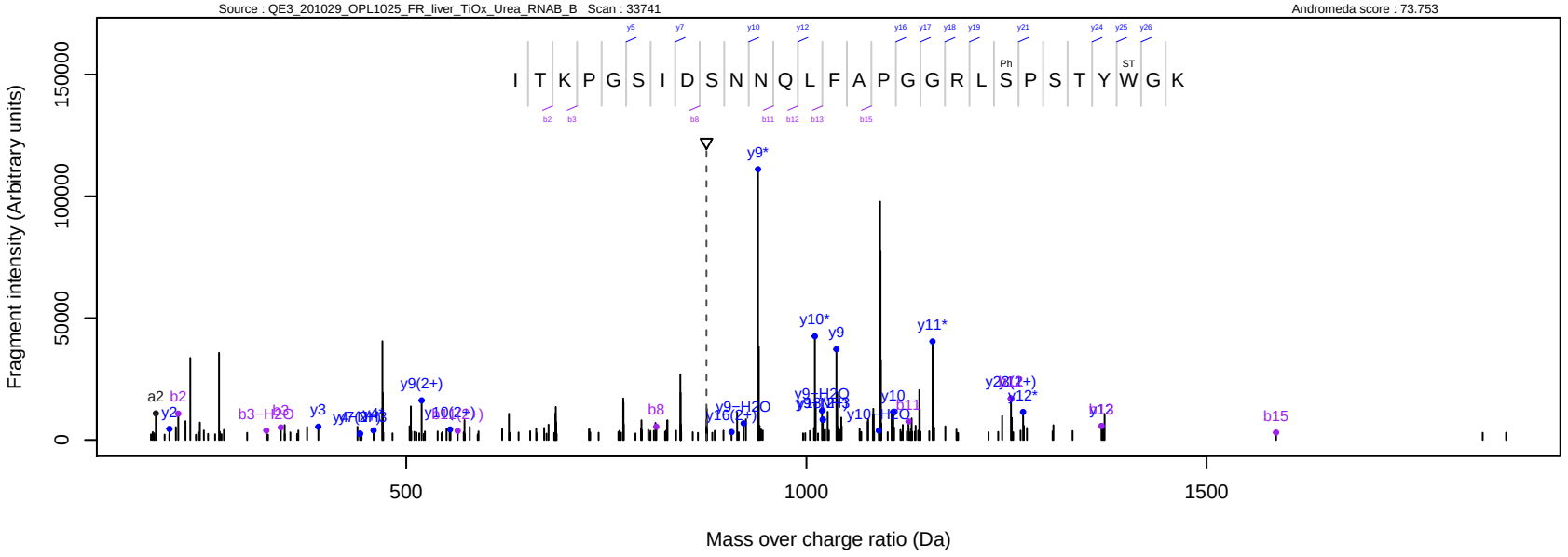
Andromeda score : 73.758

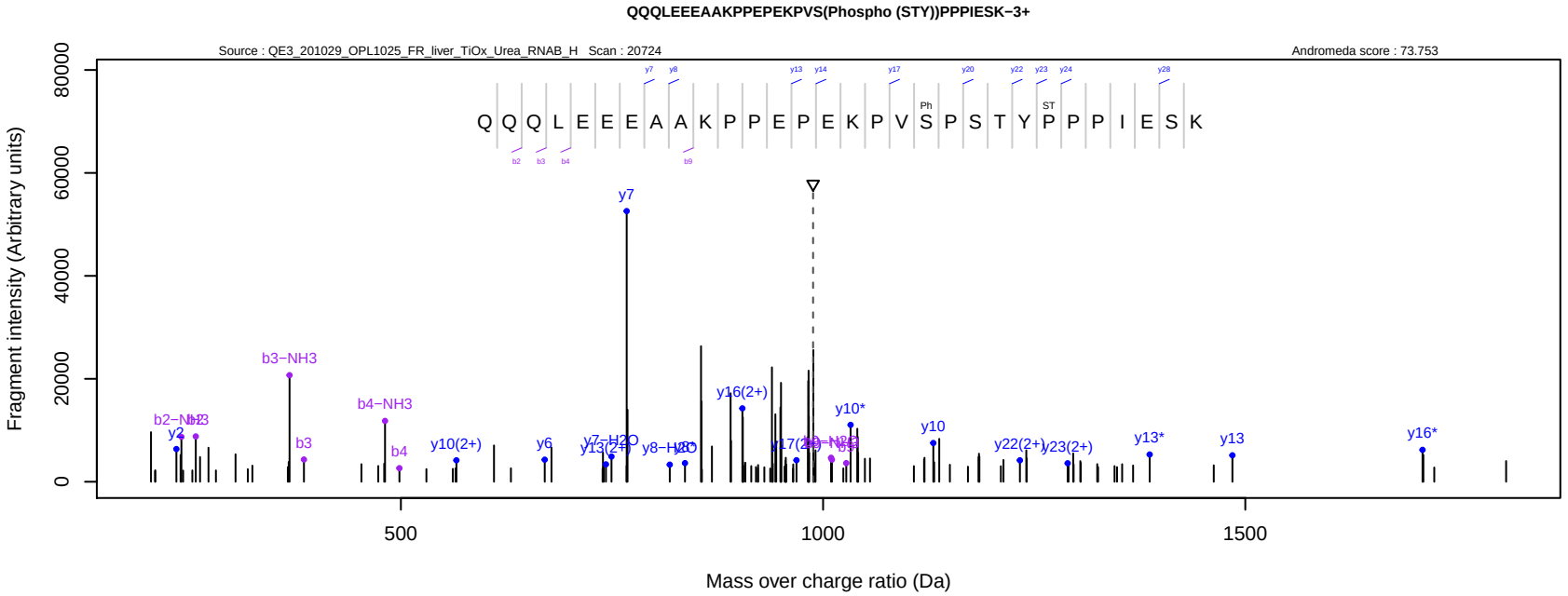


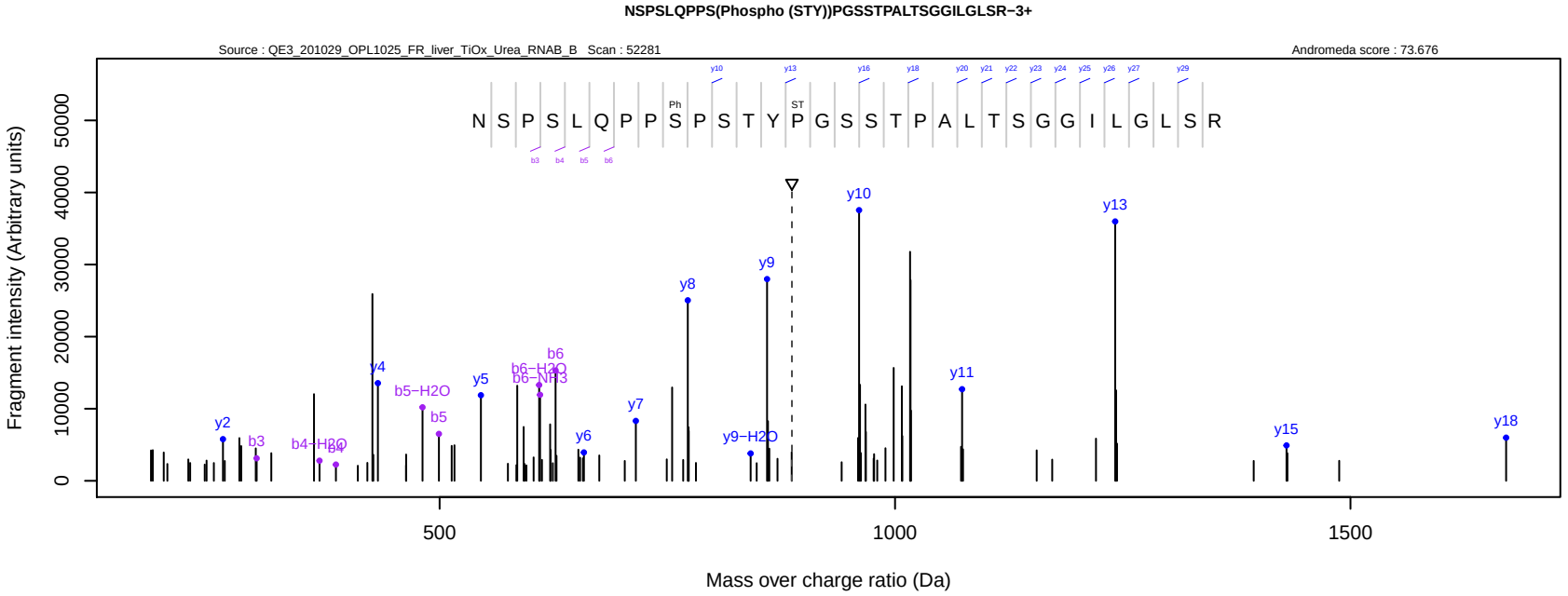
ITKPGSIDSNNQLFAPGGRLS(Phospho (STY))WGK−3+

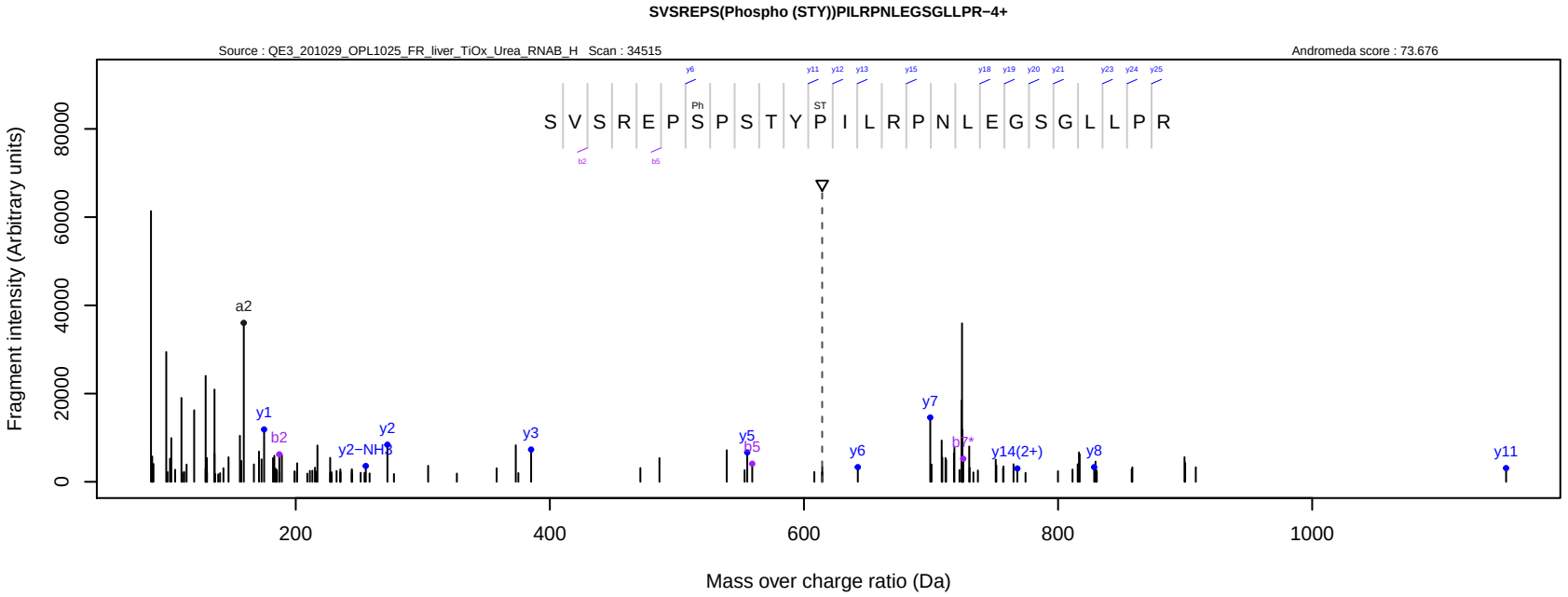
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33741

Andromeda score : 73.753

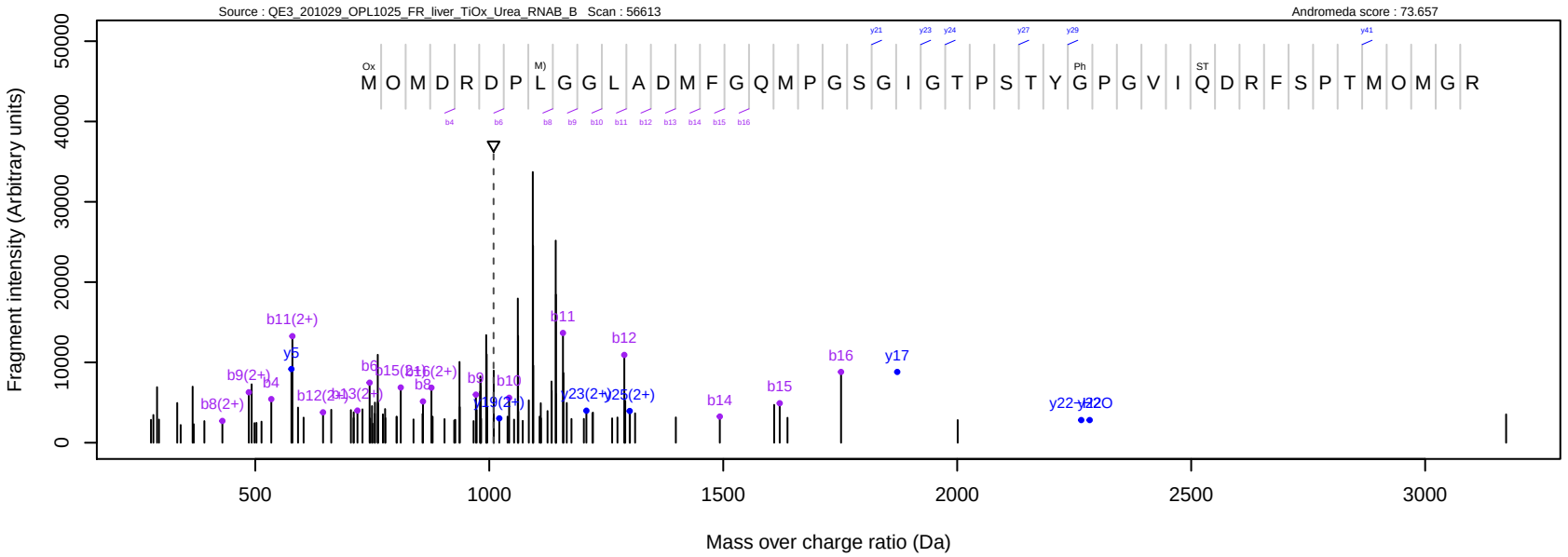



QQQLEEEAAKPPEPEKPVSPSTYPPPIESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20724
Andromeda score : 73.753
Q Q Q L E E E A A K P P E P E K P V S P S T Y P P P I E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

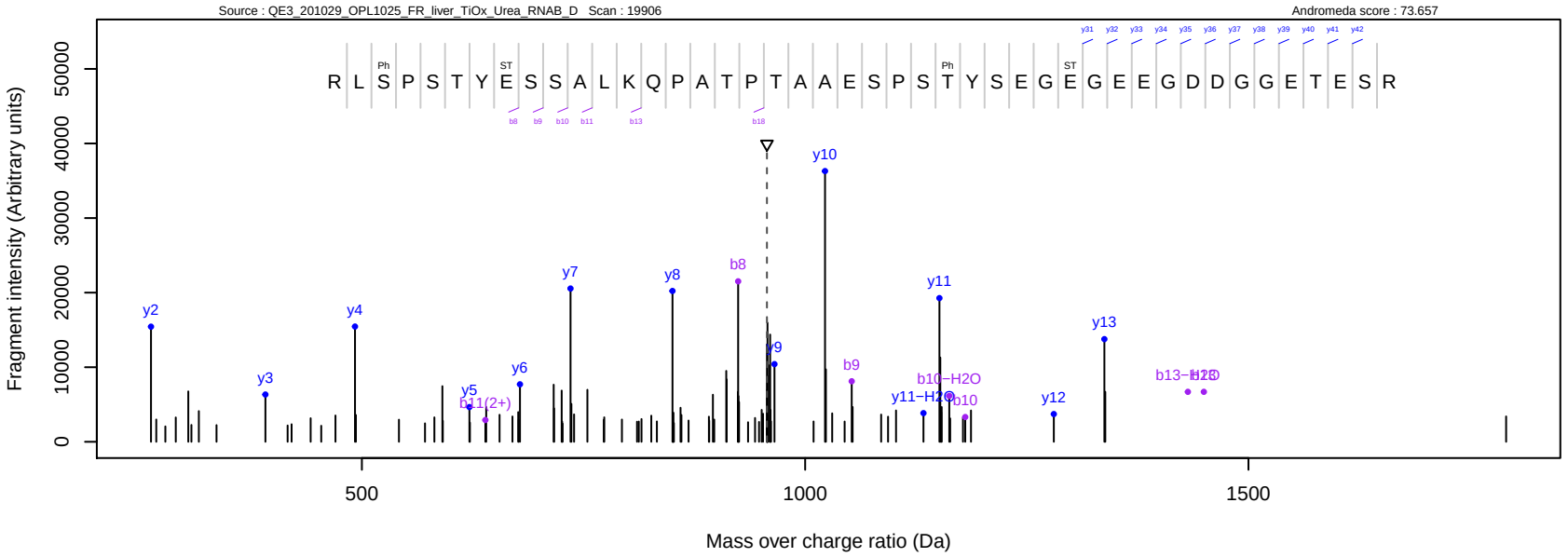

NSPSLQPPS(Phospho (STY))PGSSTPALTSGGILGLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52281
Andromeda score : 73.676
N S P S L Q P P S P S T Y P G S S T P A L T S G G I L G L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVSREPS(Phospho (STY))PILRPNLEGSGLLPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34515
Andromeda score : 73.676
S V S R E P S P S T Y P I L R P N L E G S G L L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

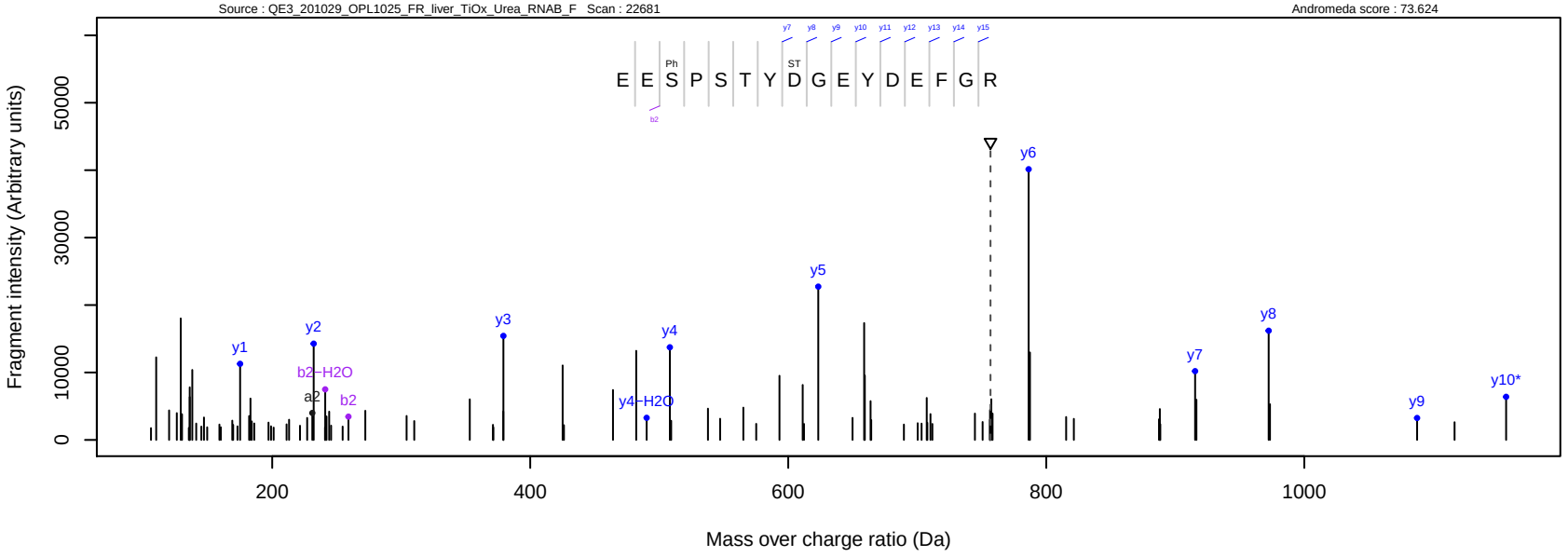
M(Oxidation (M))DRDPLGGLADMFGQMPGSGIGT(Phospho (STY))GPGVIQDRFSPTM(Oxidation (M))GR−4+



RLS(Phospho (STY))ESSALKQPATPTAAES(Phospho (STY))SEGEGEEGDDGGETESR−4+



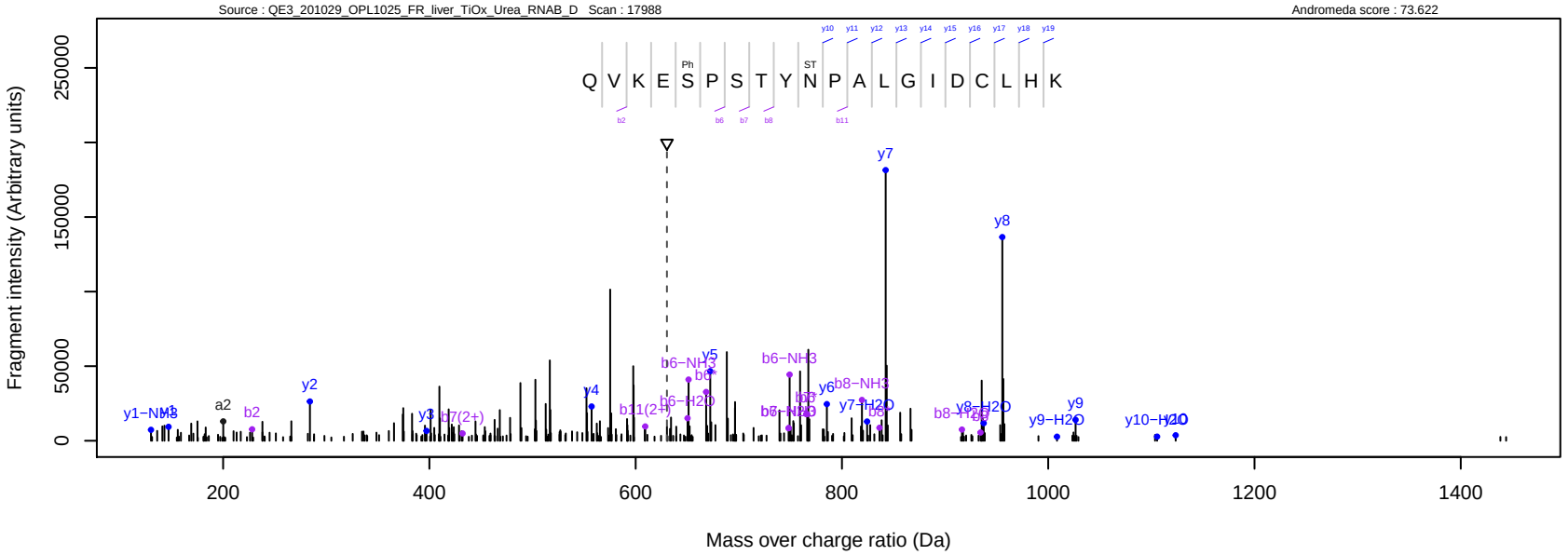
EES(Phospho (STY))DGEYDEFGR−2+



QVKES(Phospho (STY))NPALGIDCLHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17988

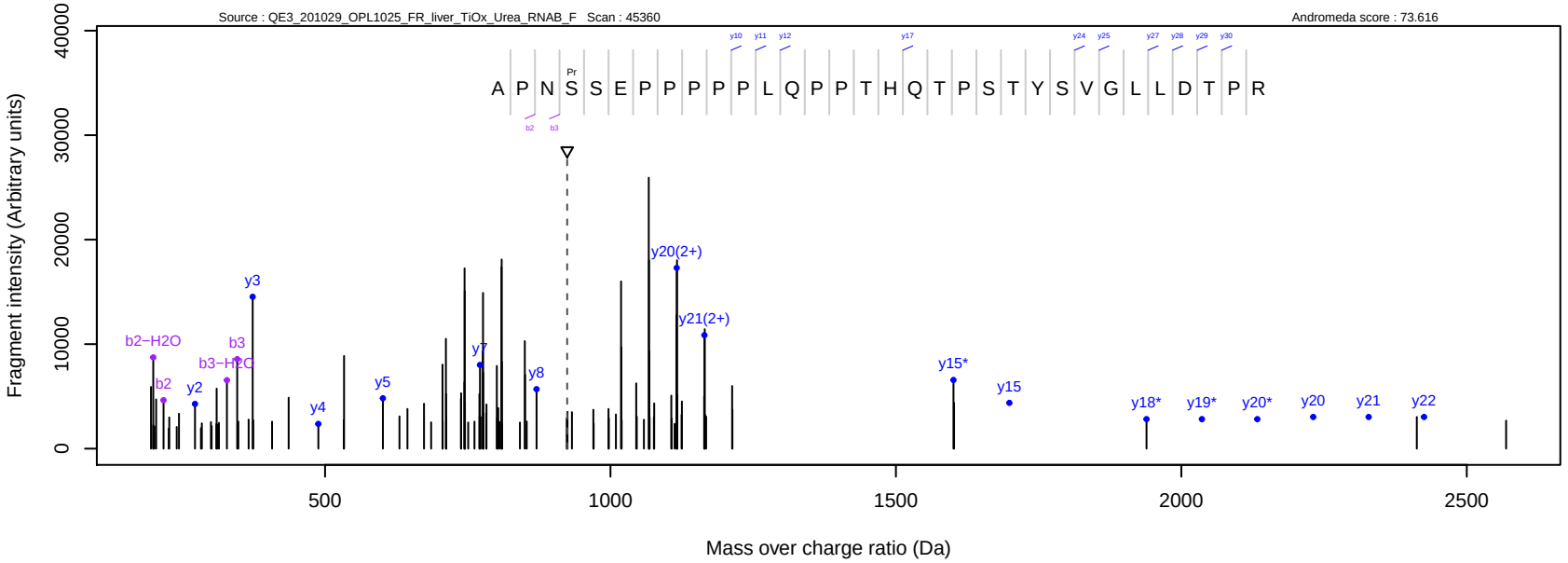
Andromeda score : 73.622



(Acetyl (Protein N−term))SSEPPPPPLQPPTHQT(Phospho (STY))SVGLLDTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45360

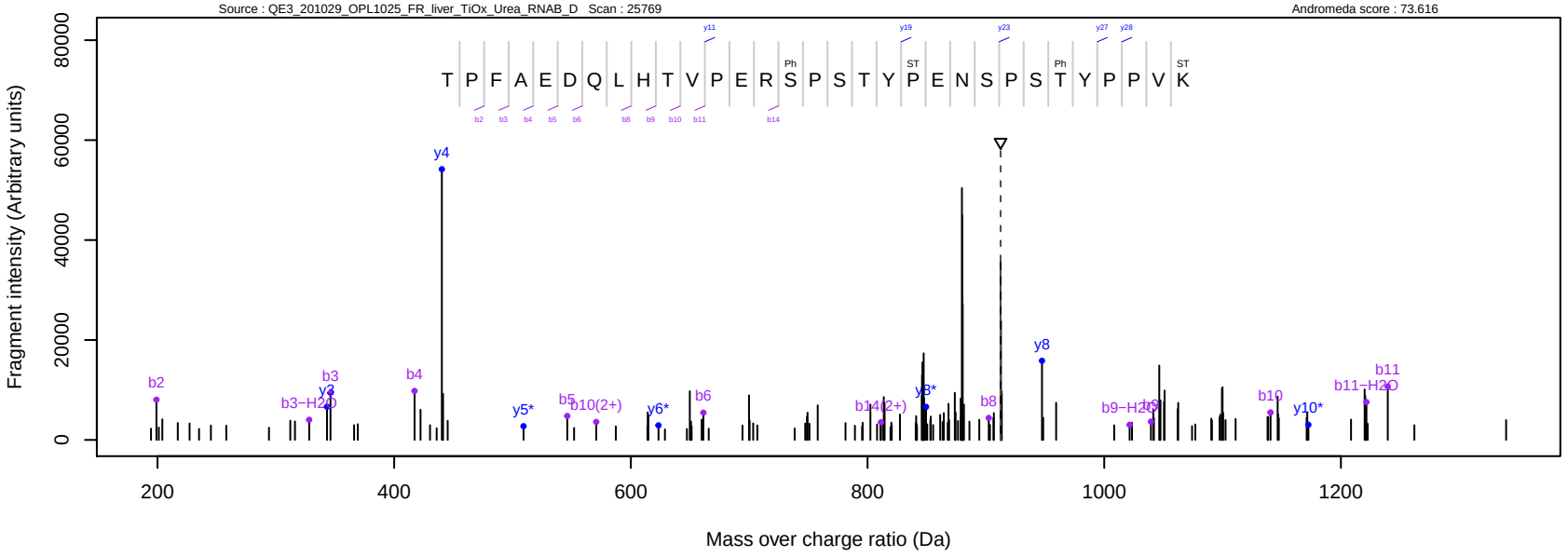
Andromeda score : 73.616



TPFAEDQLHTVPERS(Phospho (STY))PENS(Phospho (STY))PPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25769

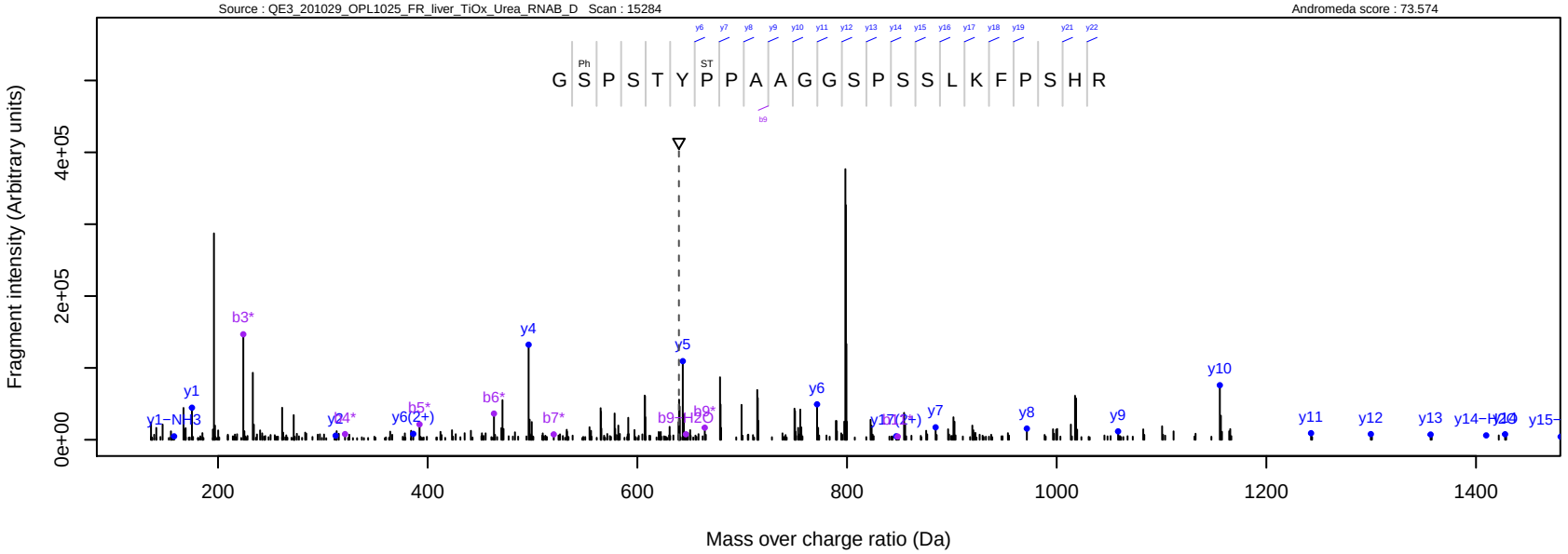
Andromeda score : 73.616



GS(Phospho (STY))PPAAGGSPSSLKFPSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15284

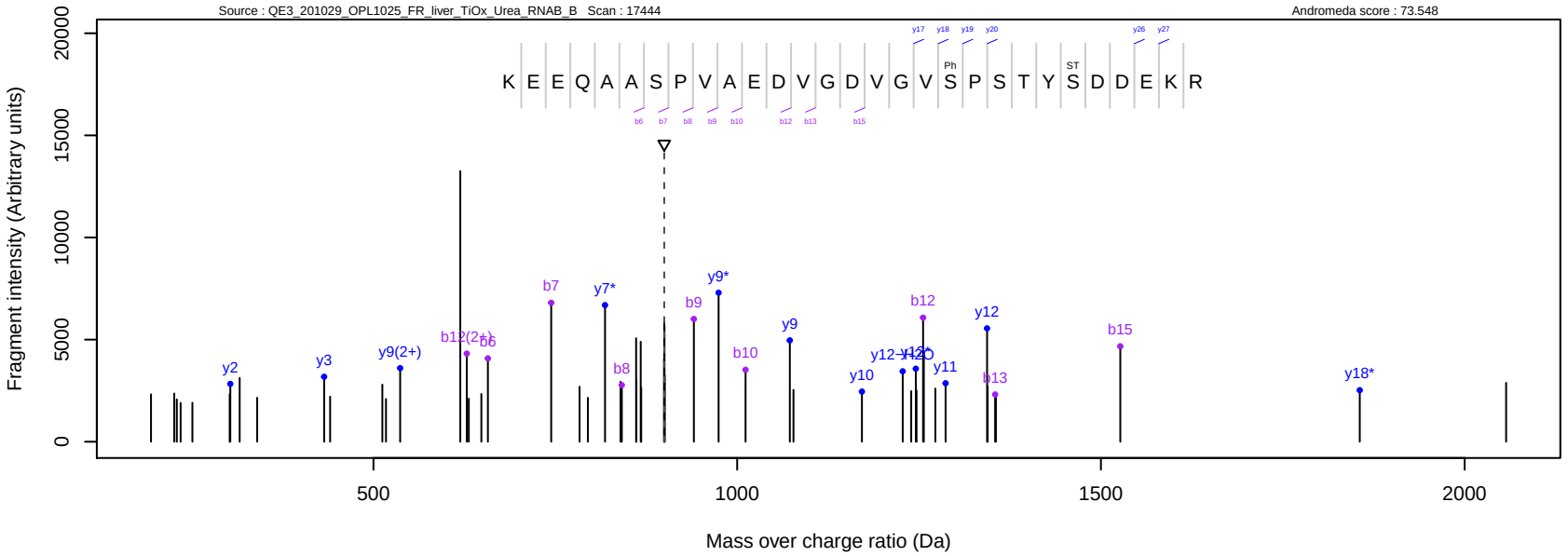
Andromeda score : 73.574



KEEQAASPVAEDVGDVGVS(Phospho (STY))SDDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17444

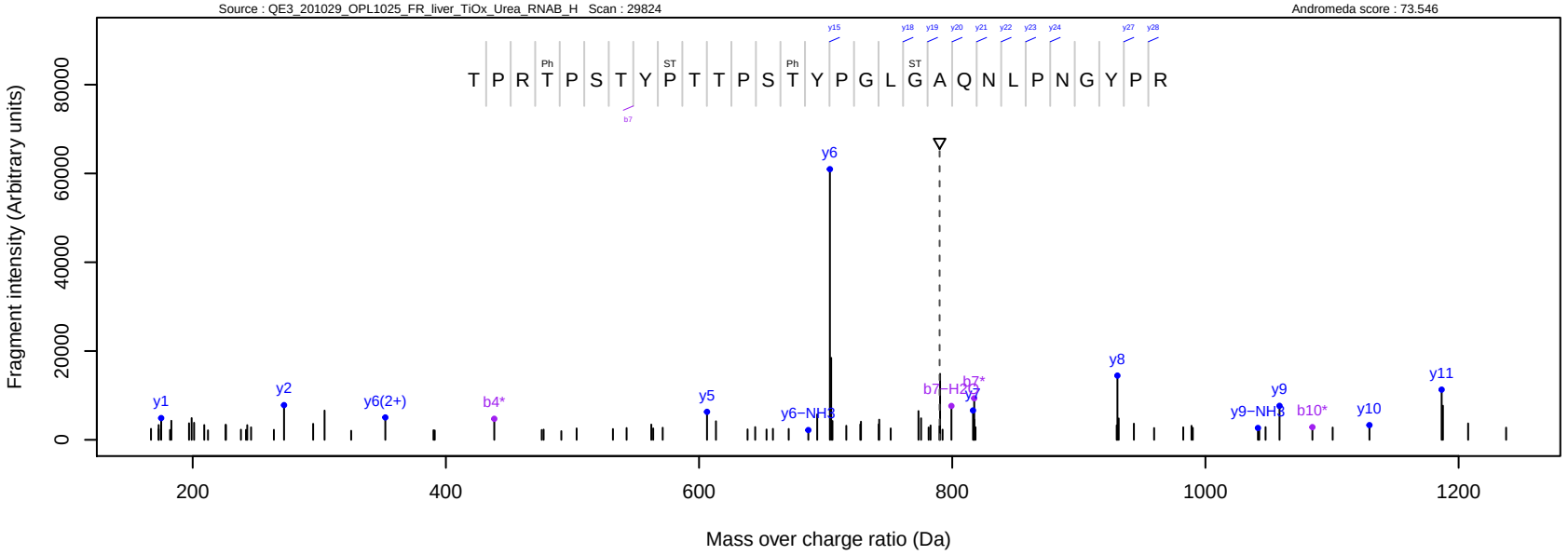
Andromeda score : 73.548

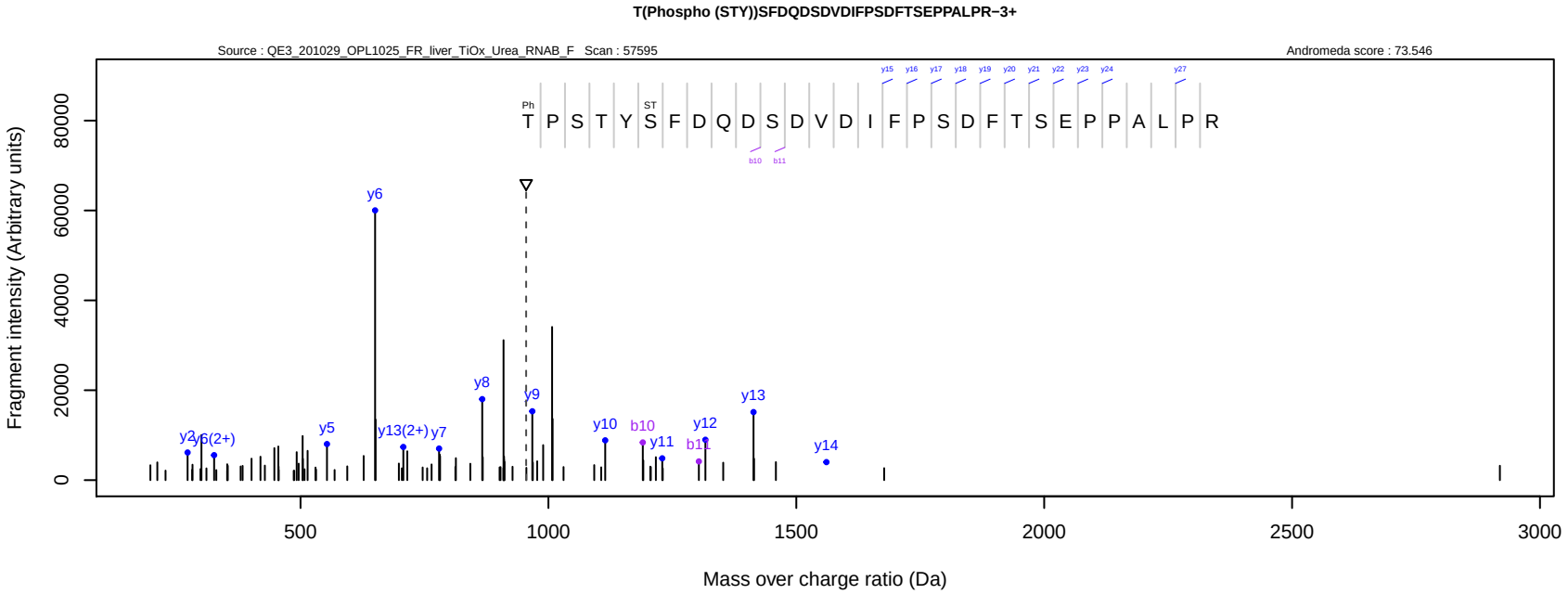


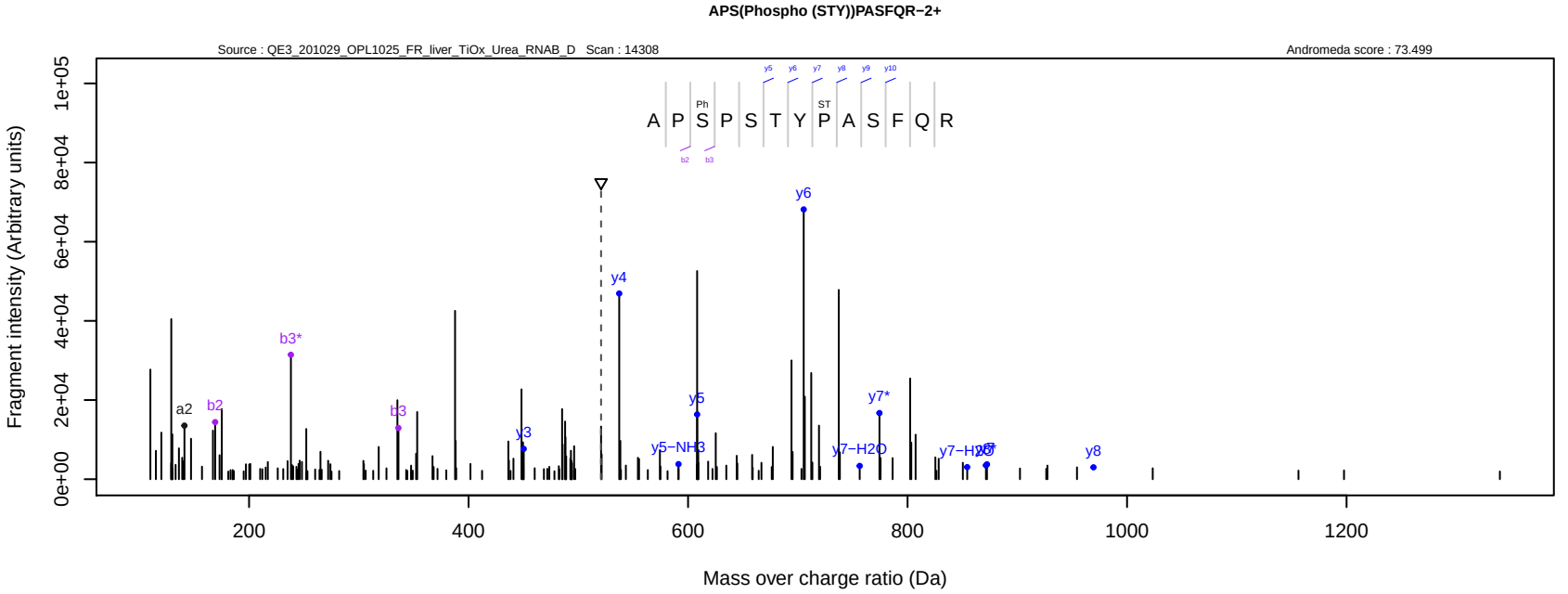
TPRT(Phospho (STY))PTT(Phospho (STY))PGLGAQNLPNGYPR−3+

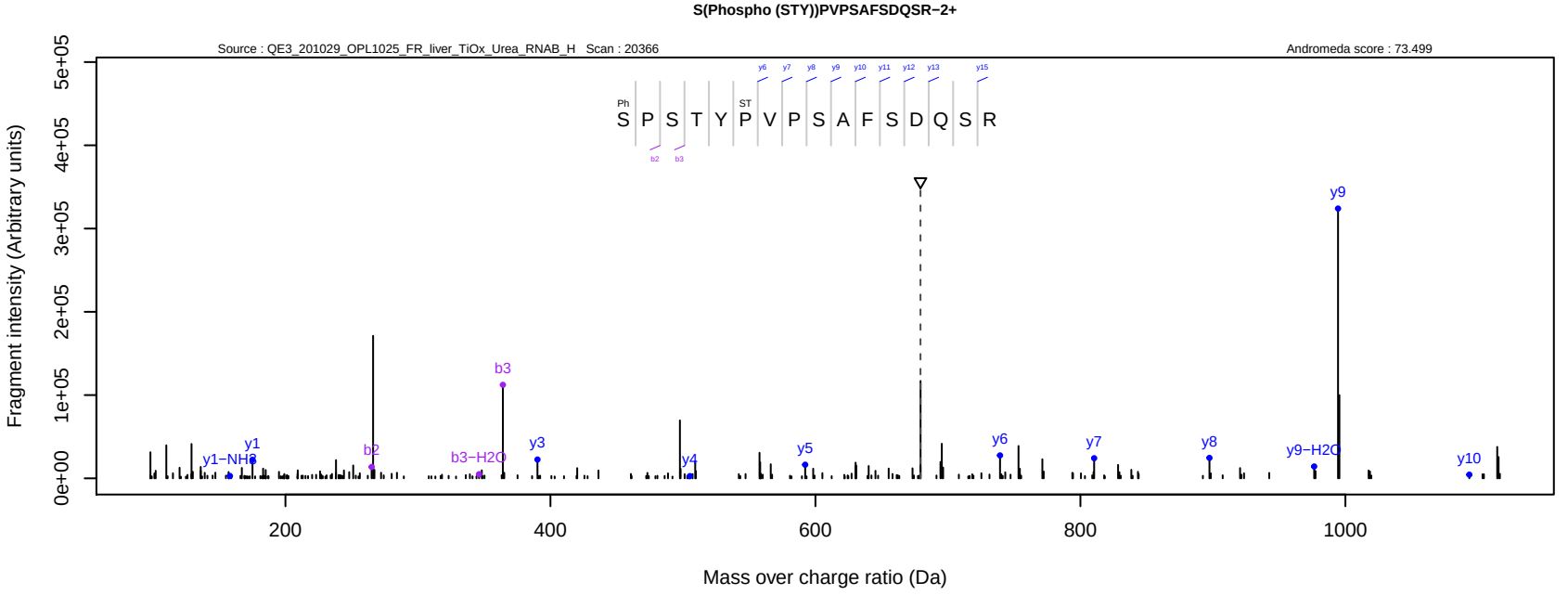
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29824

Andromeda score : 73.546

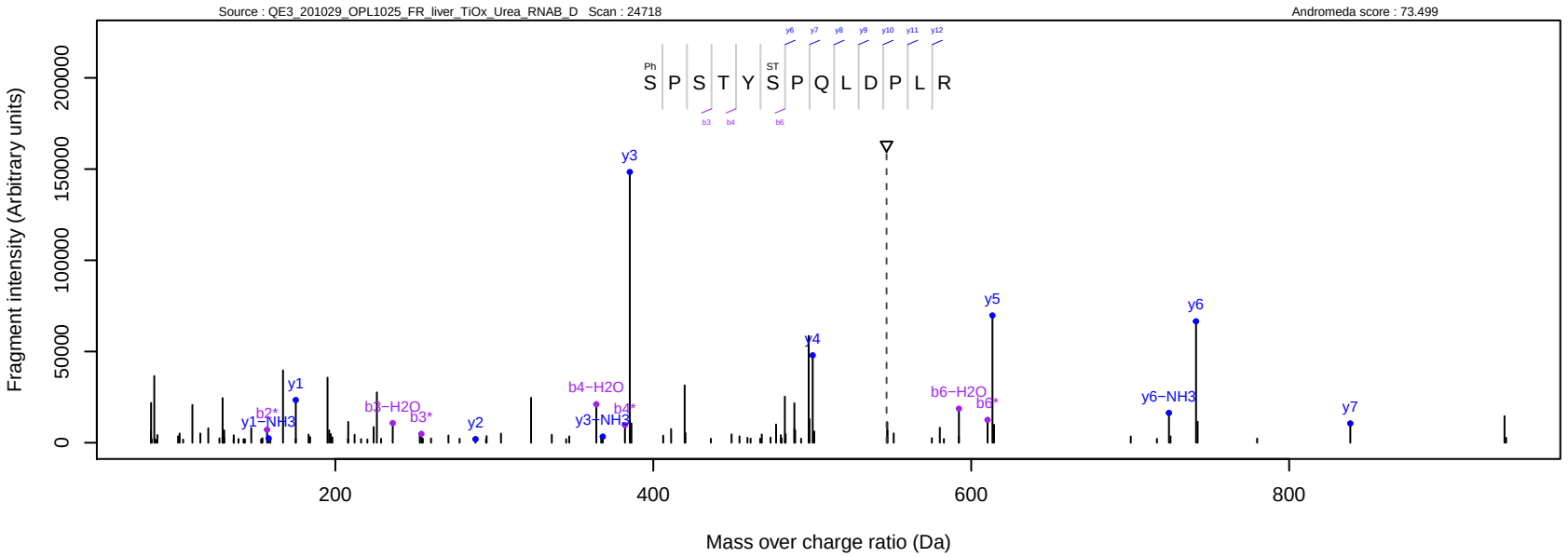



T(Phospho (STY))SFDQDSDVDIFPSDFTSEPPALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57595
Andromeda score : 73.546
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

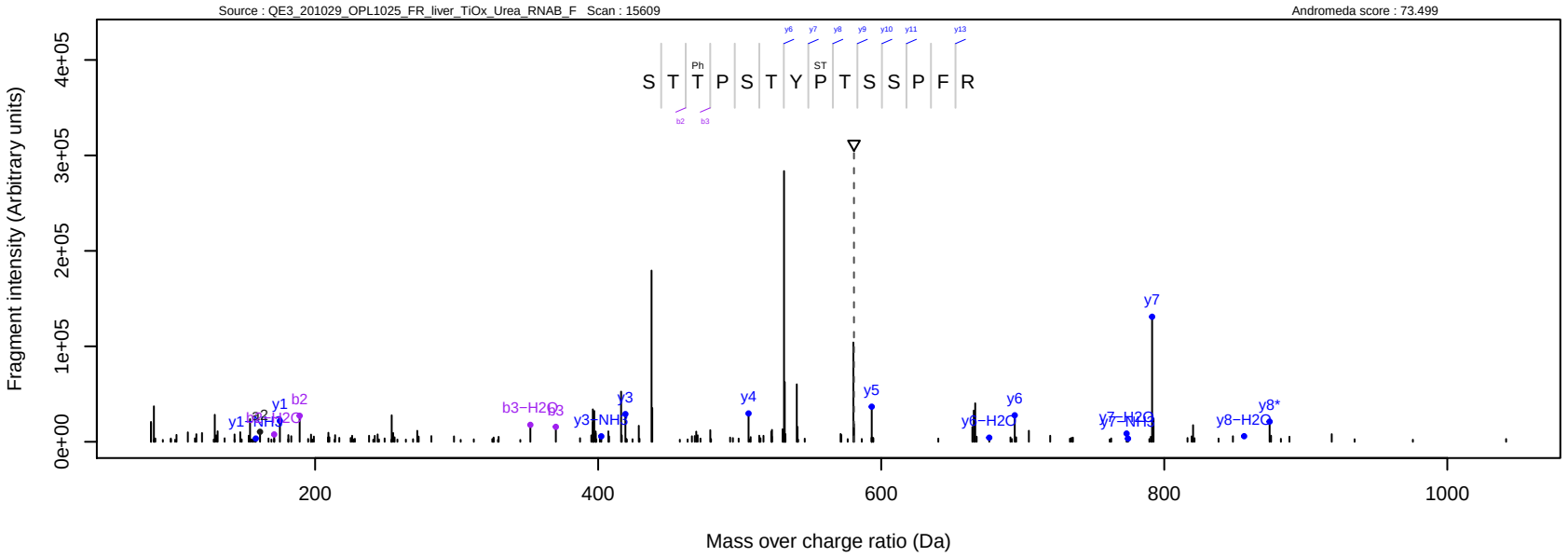

APS(Phospho (STY))PASFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14308
Andromeda score : 73.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

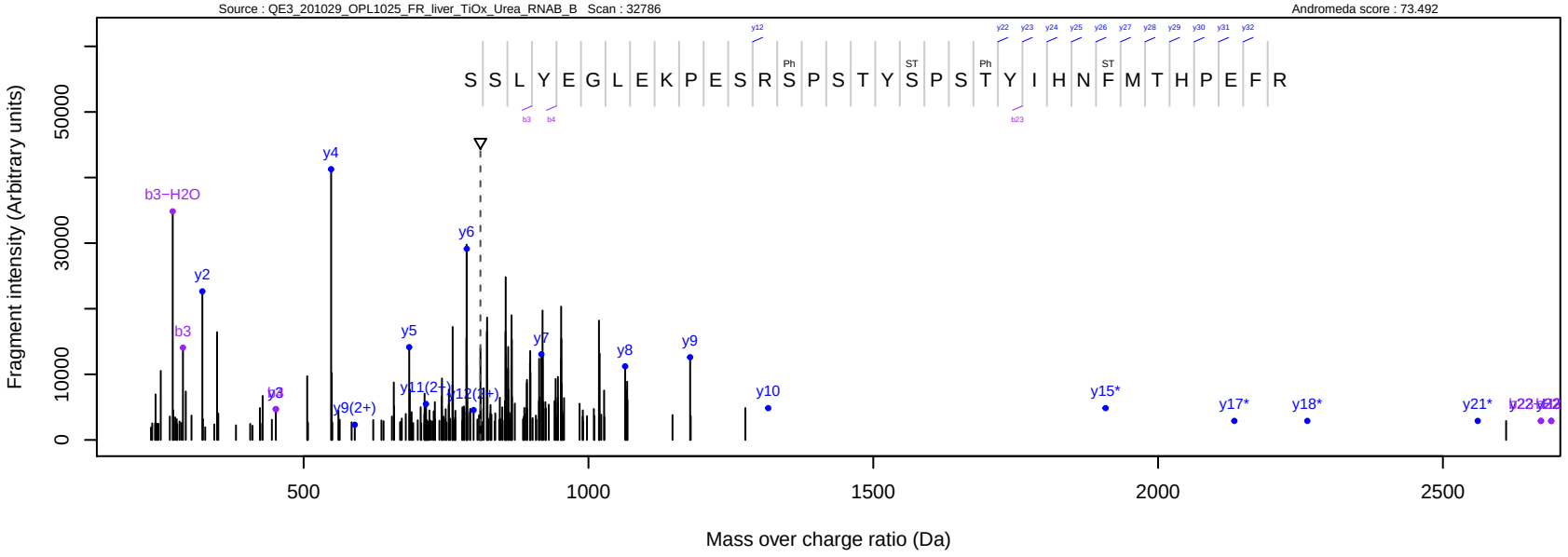
S(Phospho (STY))SPQLDPLR−2+



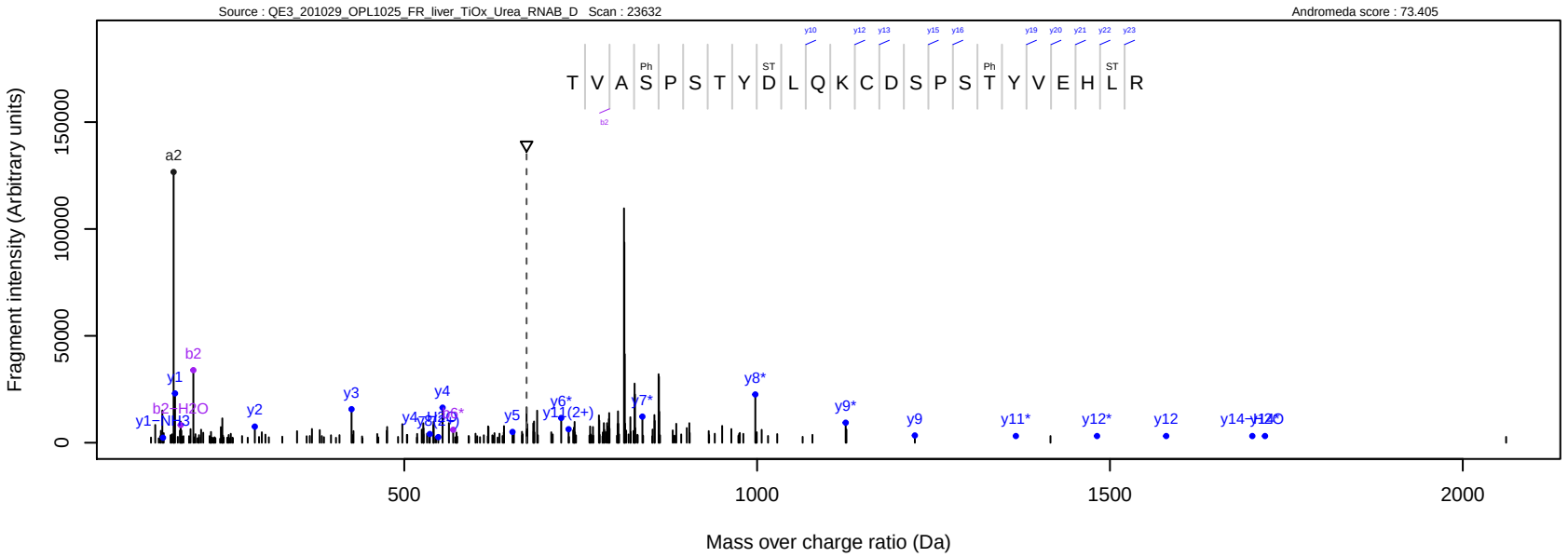
STT(Phospho (STY))PTSSPFR−2+



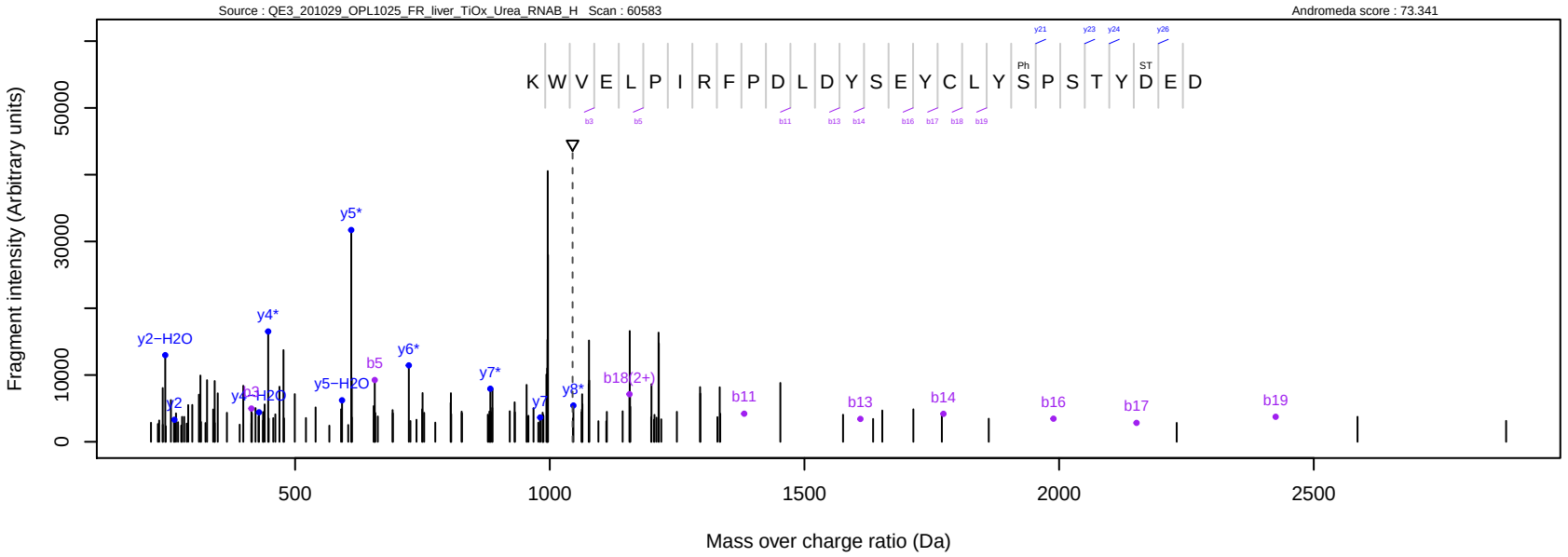
SSLYEGLEKPESRS(Phospho (STY))S(Phospho (STY))IHNFMTHPEFR−4+



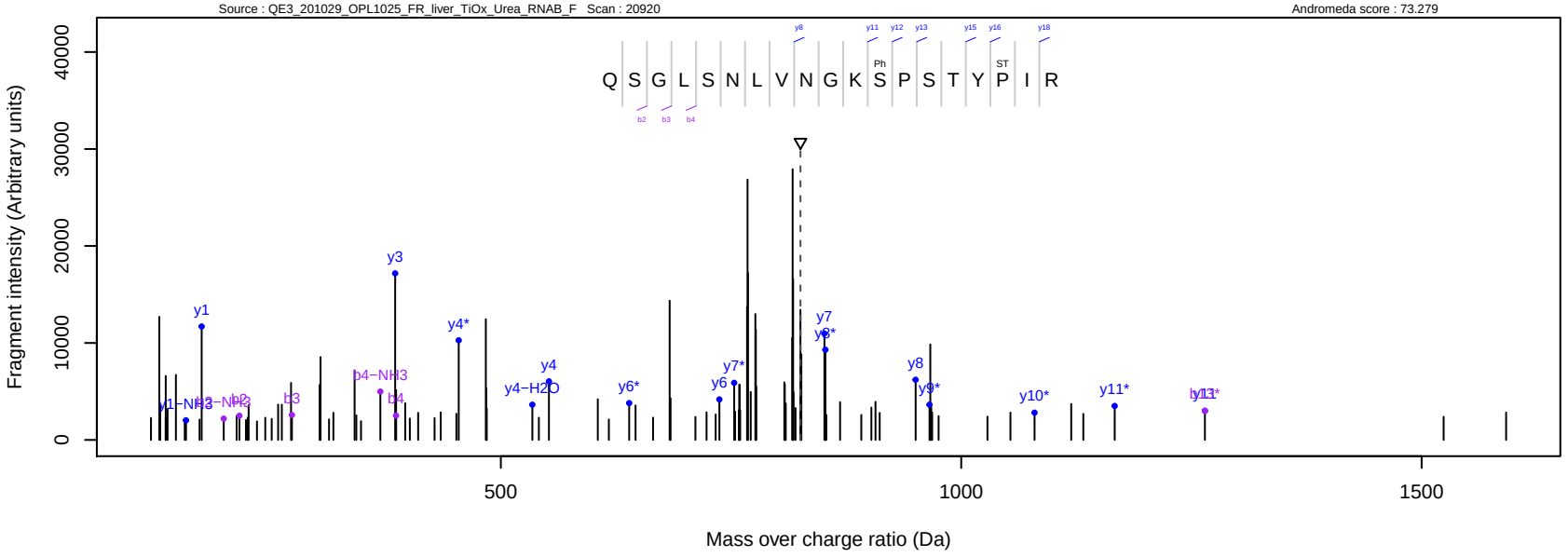
TVAS(Phospho (STY))DLQKCDS(Phospho (STY))VEHLR−3+



KWVELPIRFPDLDYSEYCLYS(Phospho (STY))DED−3+



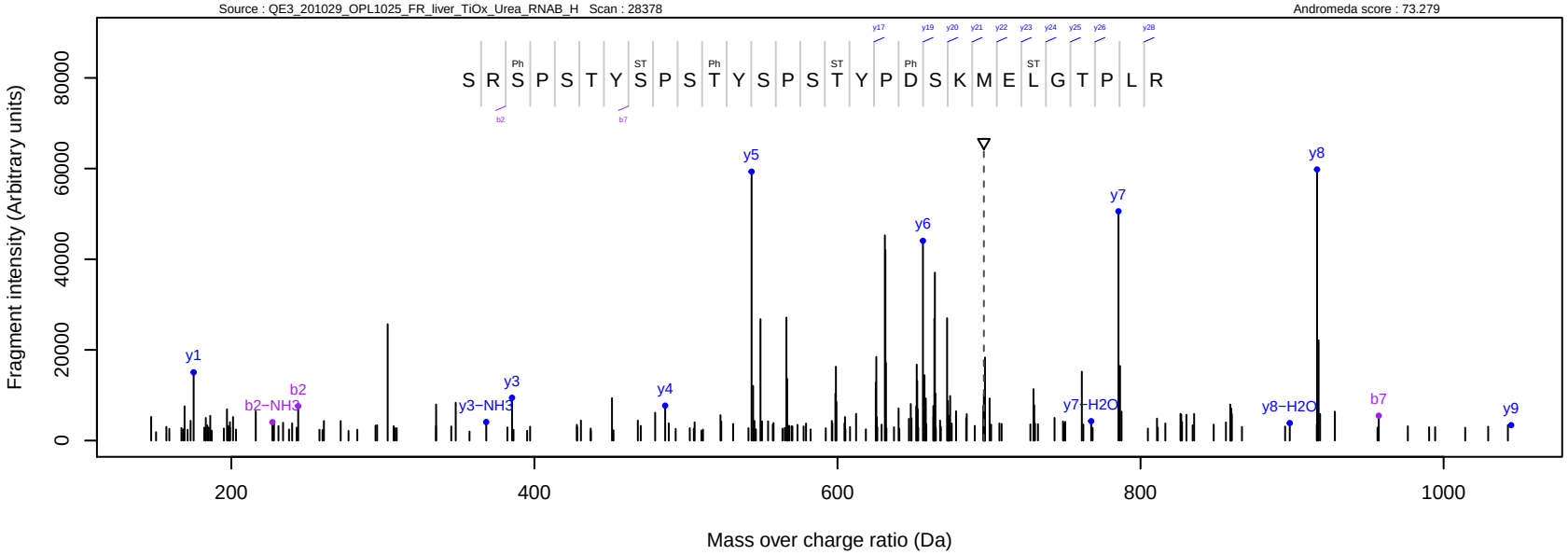
QSGLSNLVNGKS(Phospho (STY))PIR−2+



SRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PDSKMELGTPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28378

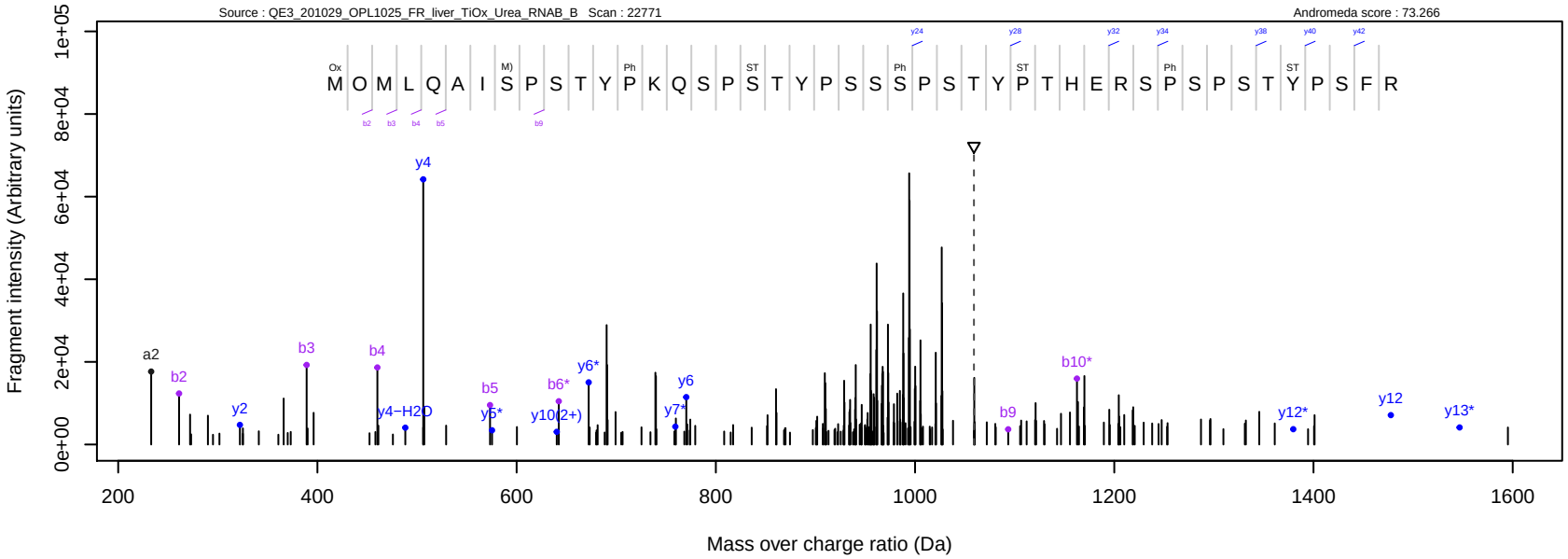
Andromeda score : 73.279



M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PTHERSPS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22771

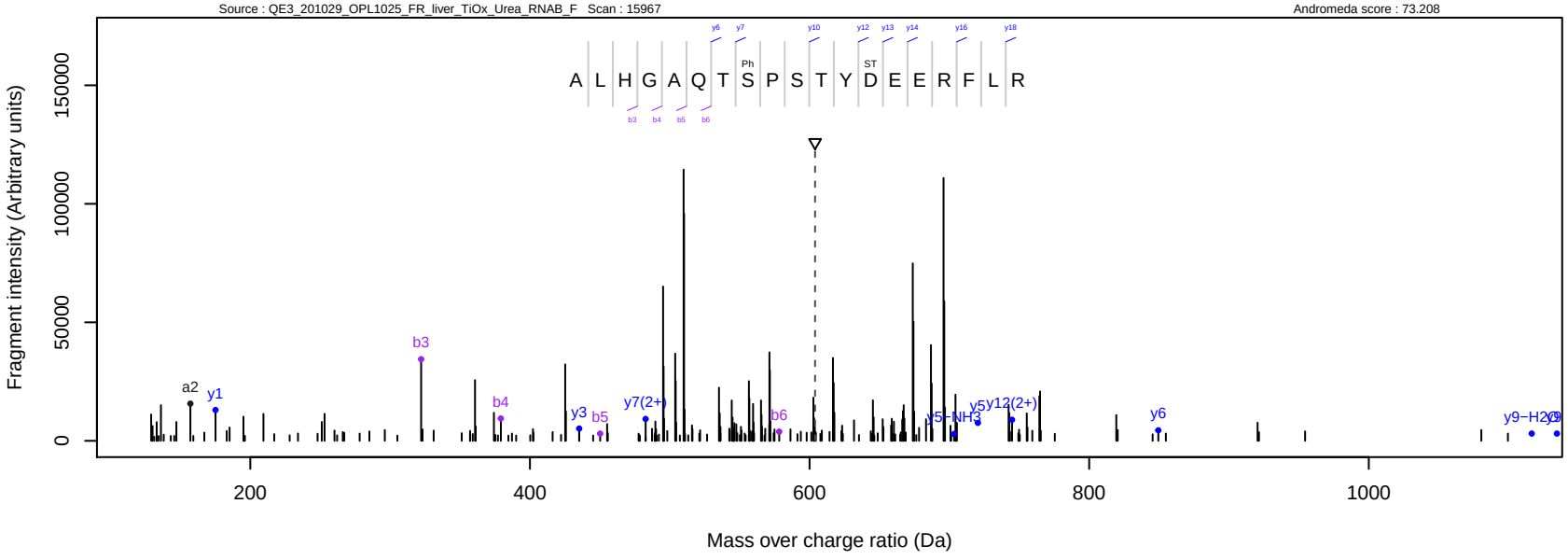
Andromeda score : 73.266



ALHGAQTS(Phospho (STY))DEERFLR−3+

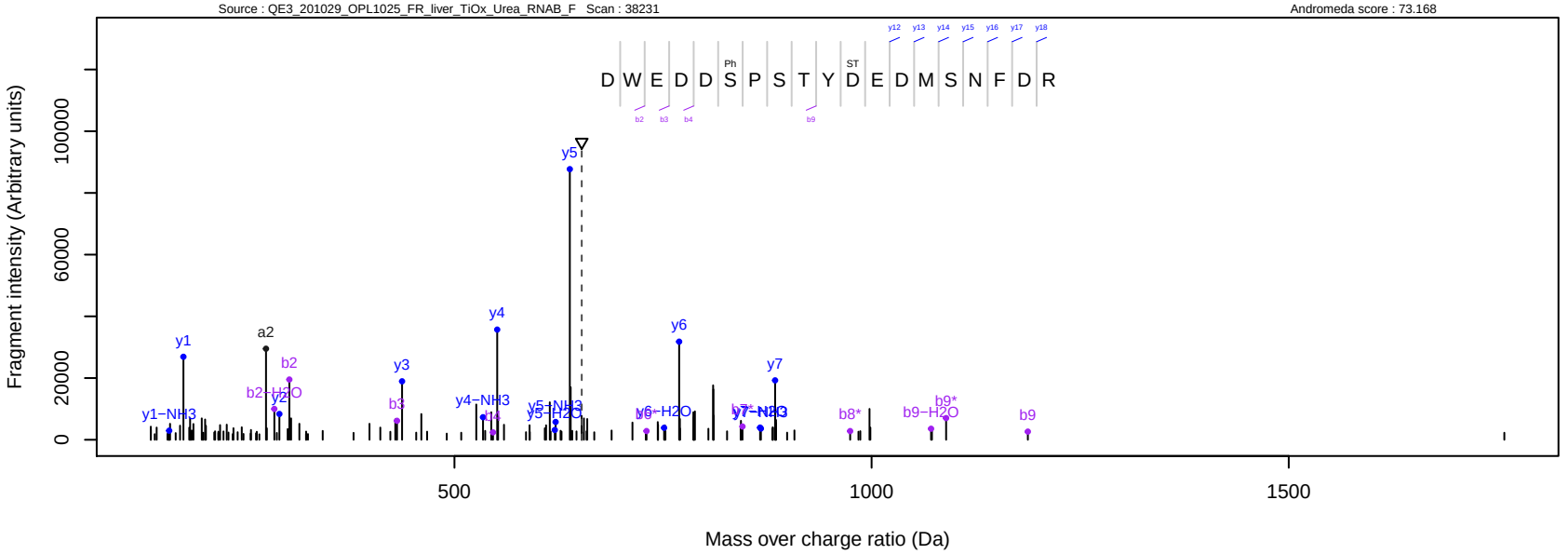
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15967

Andromeda score : 73.208



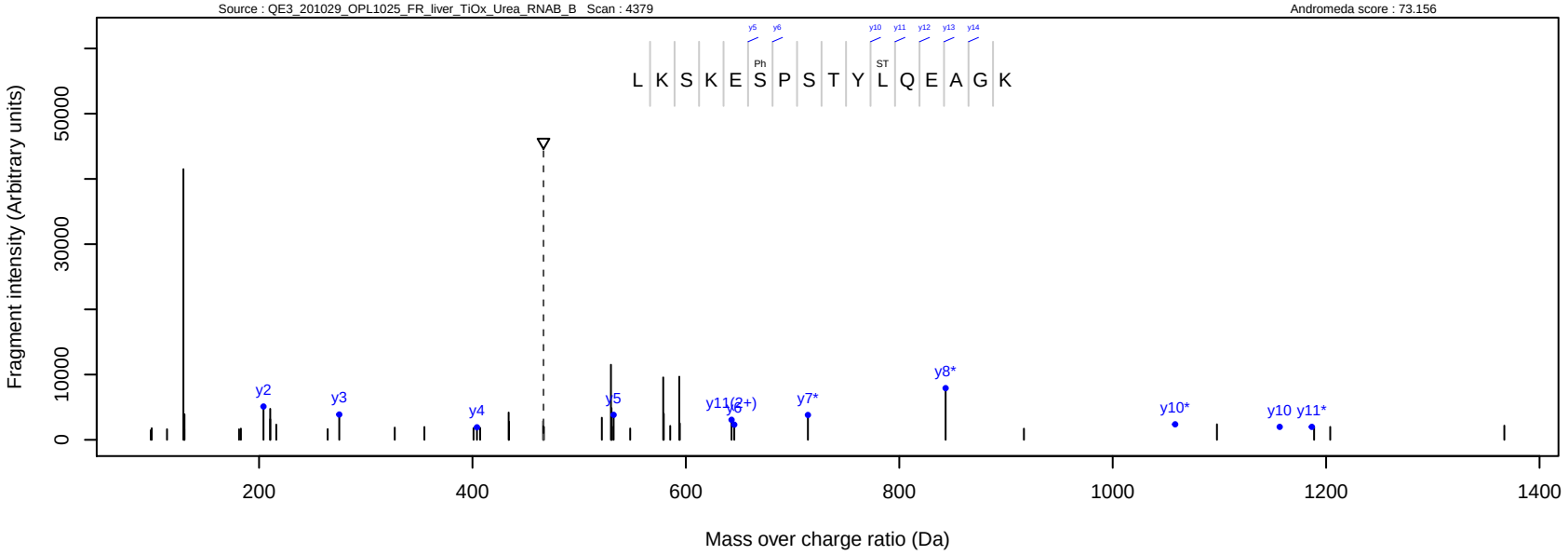
DWEDDS(Phospho (STY))DEDMSNFDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38231 Andromeda score : 73.168



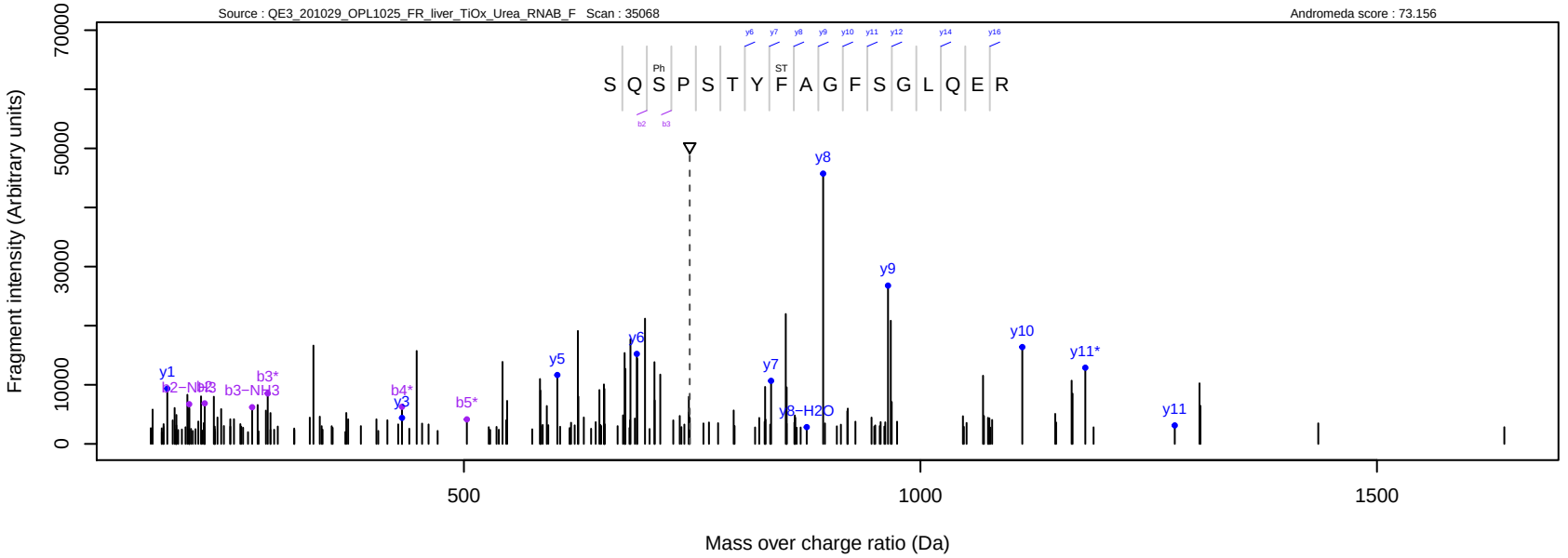
LKSKES(Phospho (STY))LQEAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4379 Andromeda score : 73.156

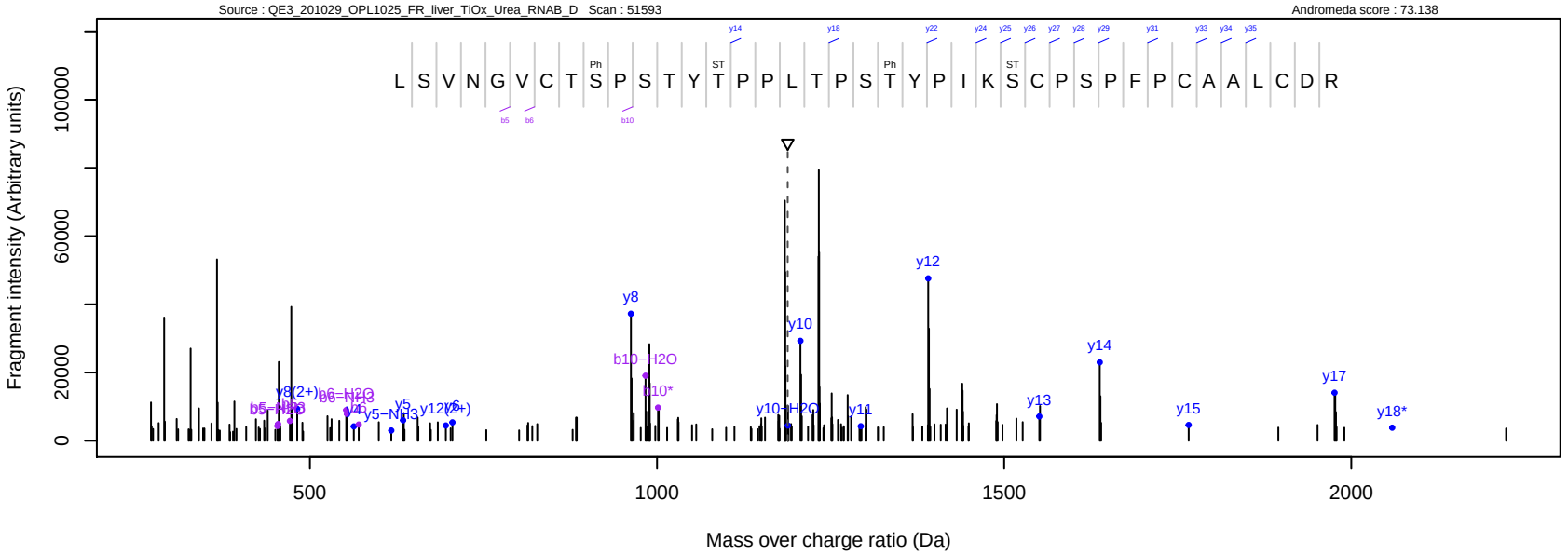


SQS(Phospho (STY))FAGFSGLQER−2+

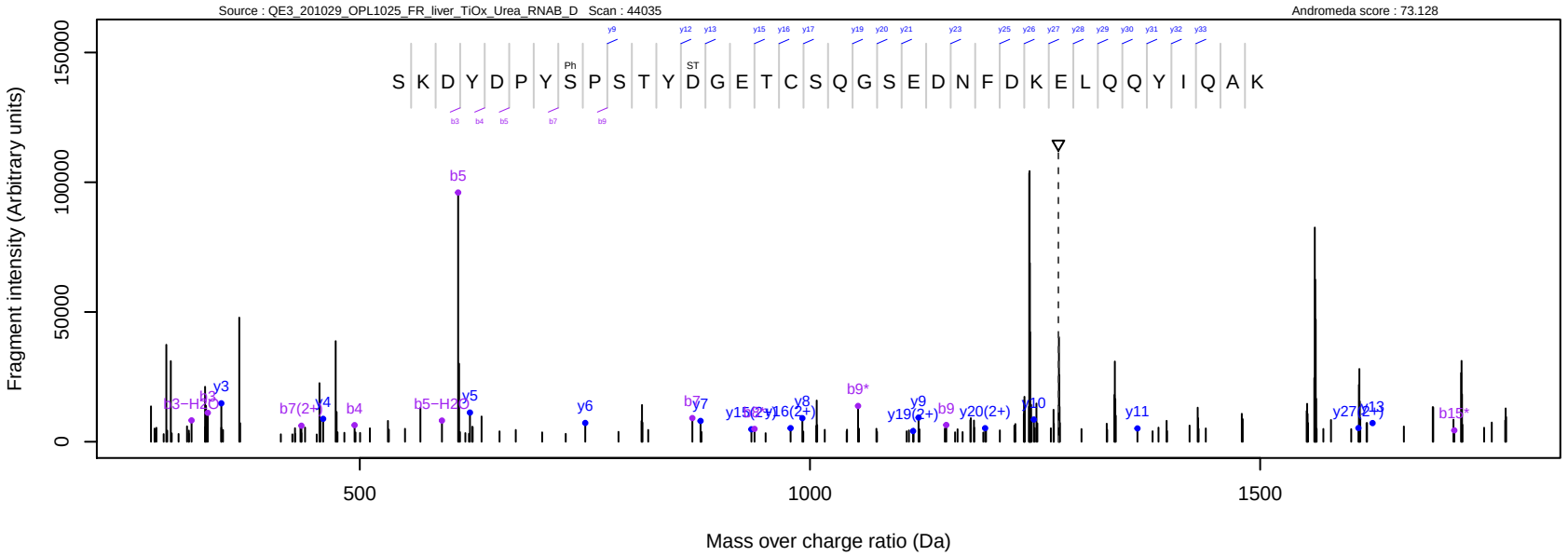
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35068 Andromeda score : 73.156



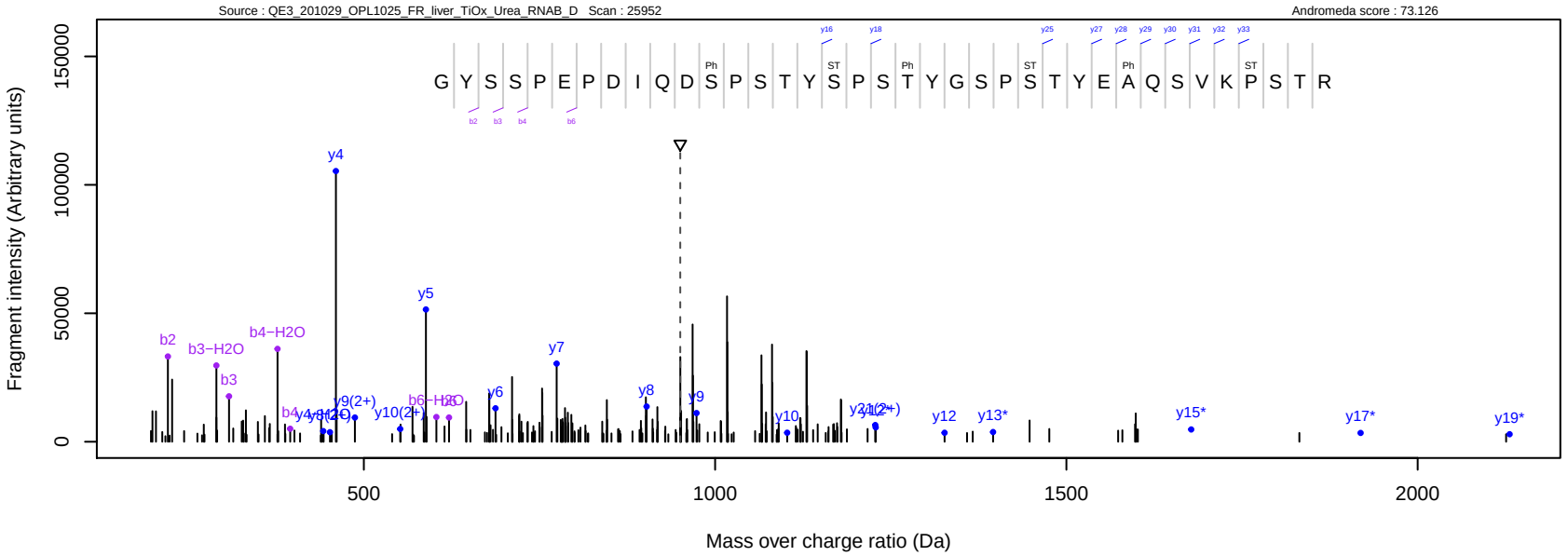
LSVNGVCTS(Phospho (STY))TPPLT(Phospho (STY))PIKSCPSPFPCAALCDR−3+

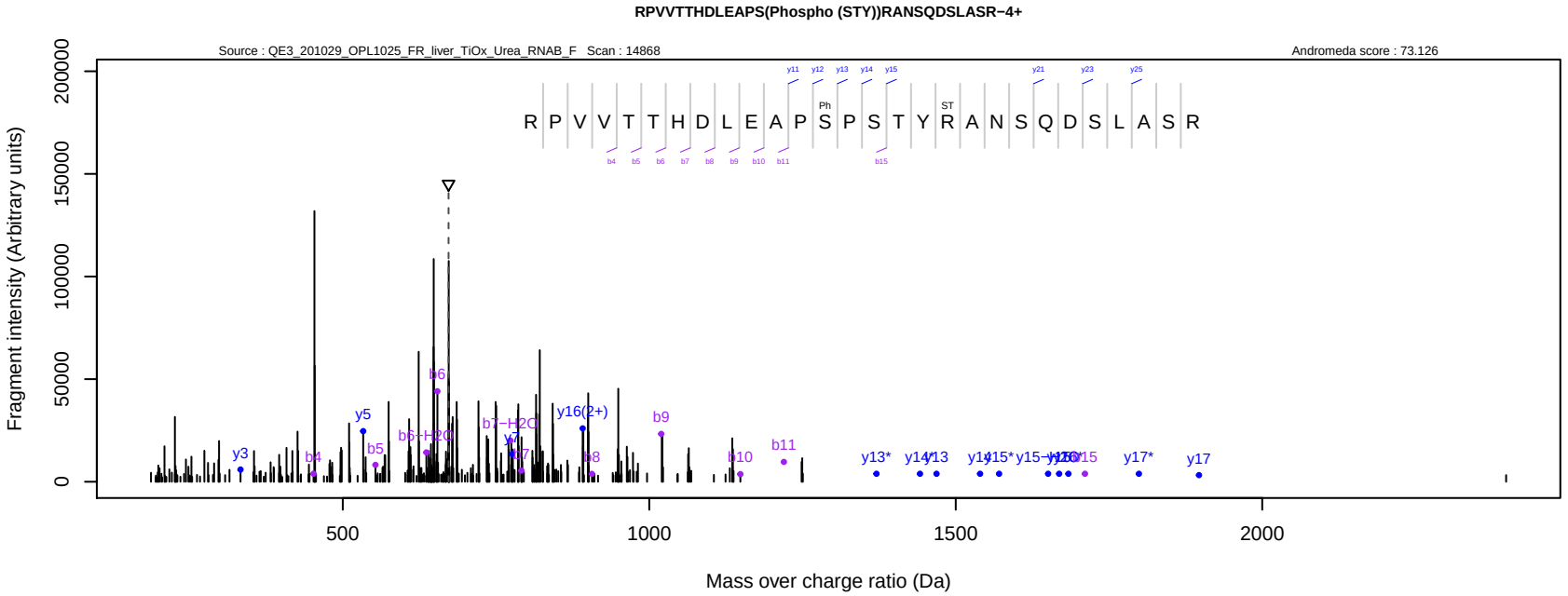


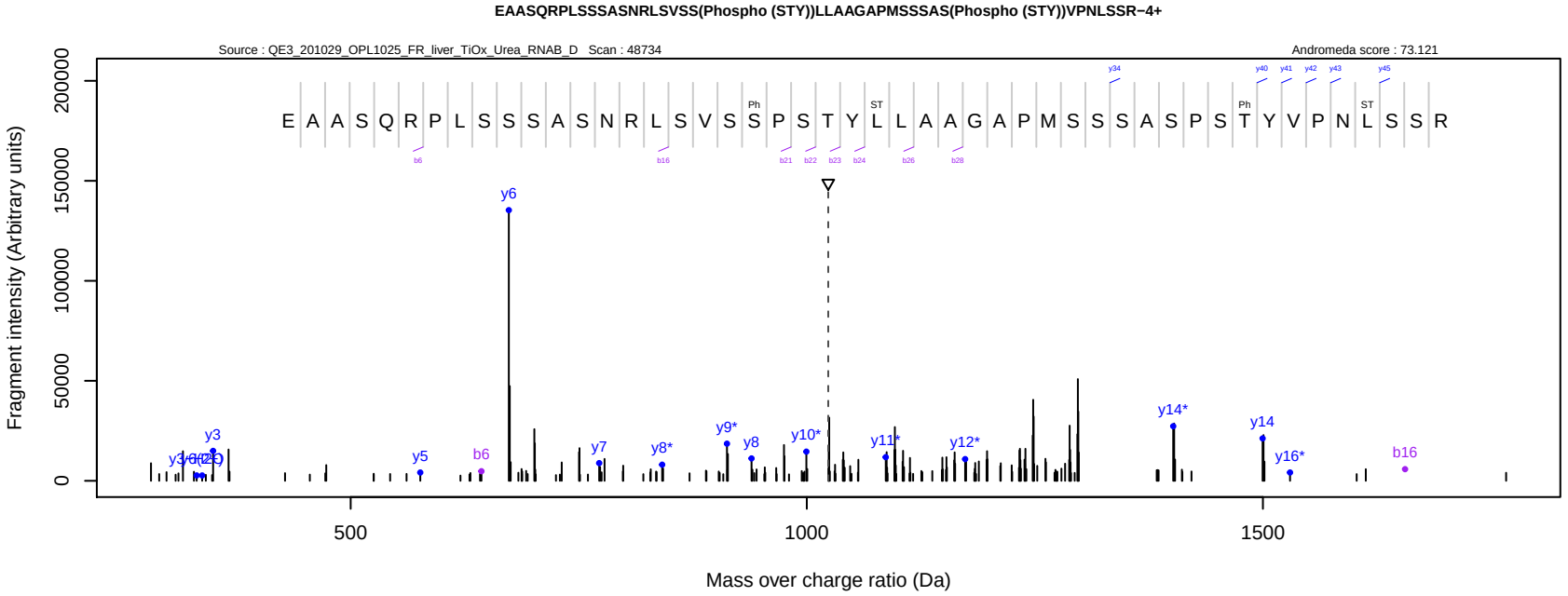
SKDYDPYS(Phospho (STY))DGETCSQGSEDNFDKELQQYIQAK−3+

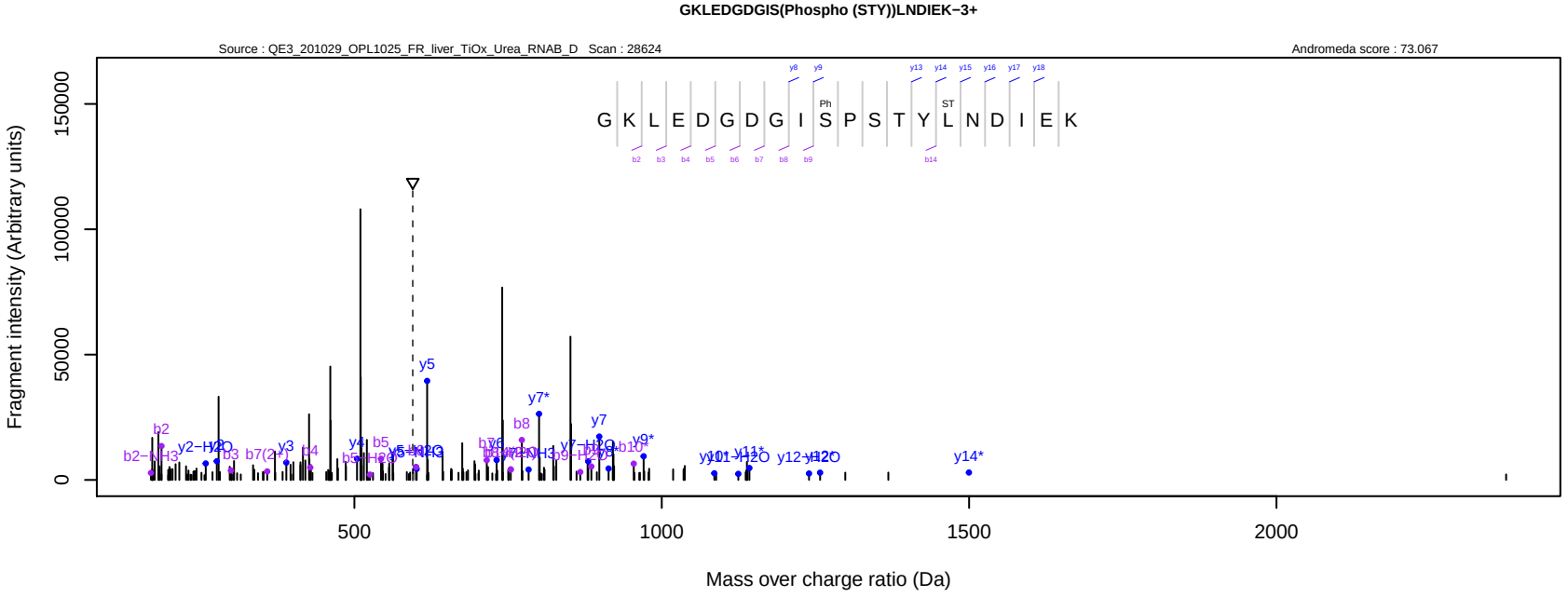


GYSSPEPDIQDS(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))EAQSVKPSTR−3+




RPVVTTHDLEAPSPSTYRANSQDSLASR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14868
Andromeda score : 73.126
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

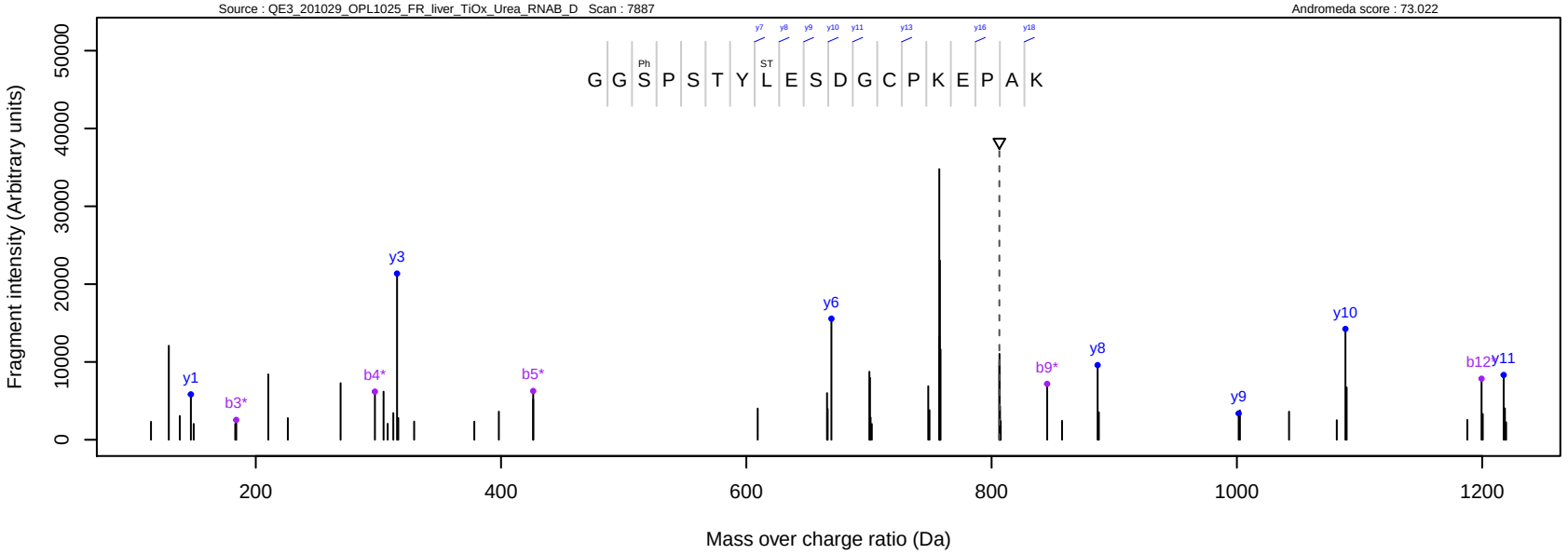

EAASQRPLSSSASNRLSVSSPSTYLLAAGAPMSSSASPSTYVPNLSSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48734
Andromeda score : 73.121
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKLEDGDGISPSTYLNDIEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28624
Andromeda score : 73.067
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGS(Phospho (STY))LESDGCPKEPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7887

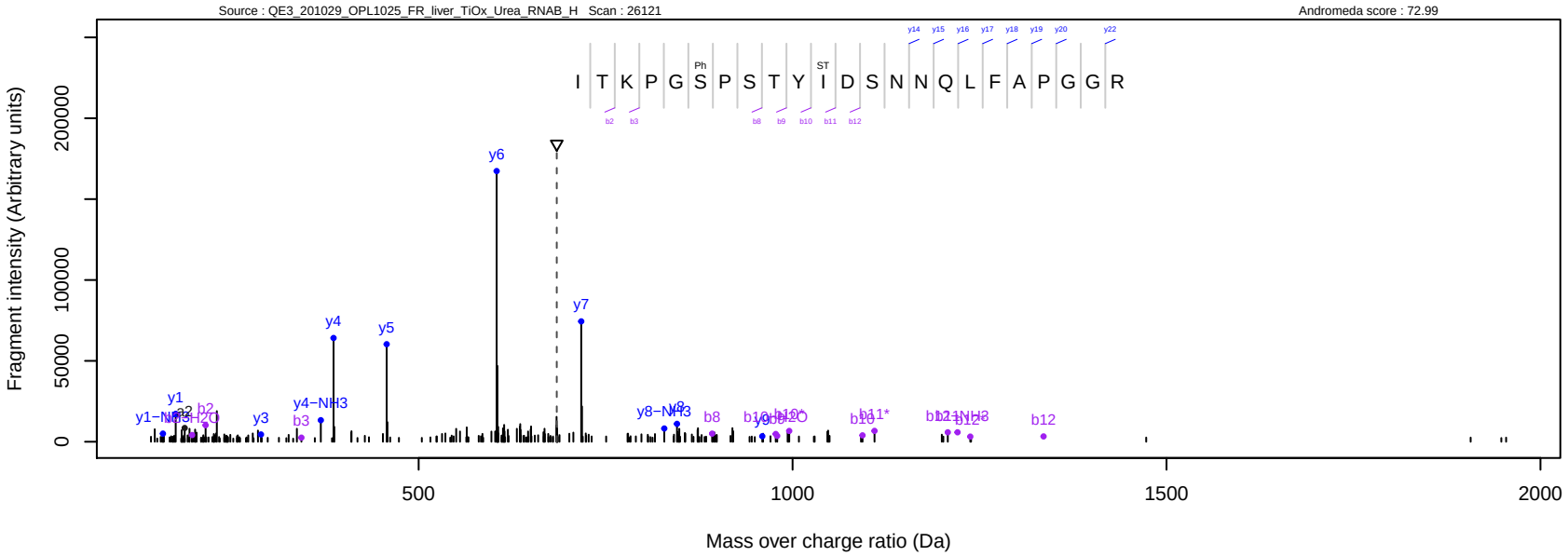
Andromeda score : 73.022



ITKPGS(Phospho (STY))IDSNNQLFAPGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26121

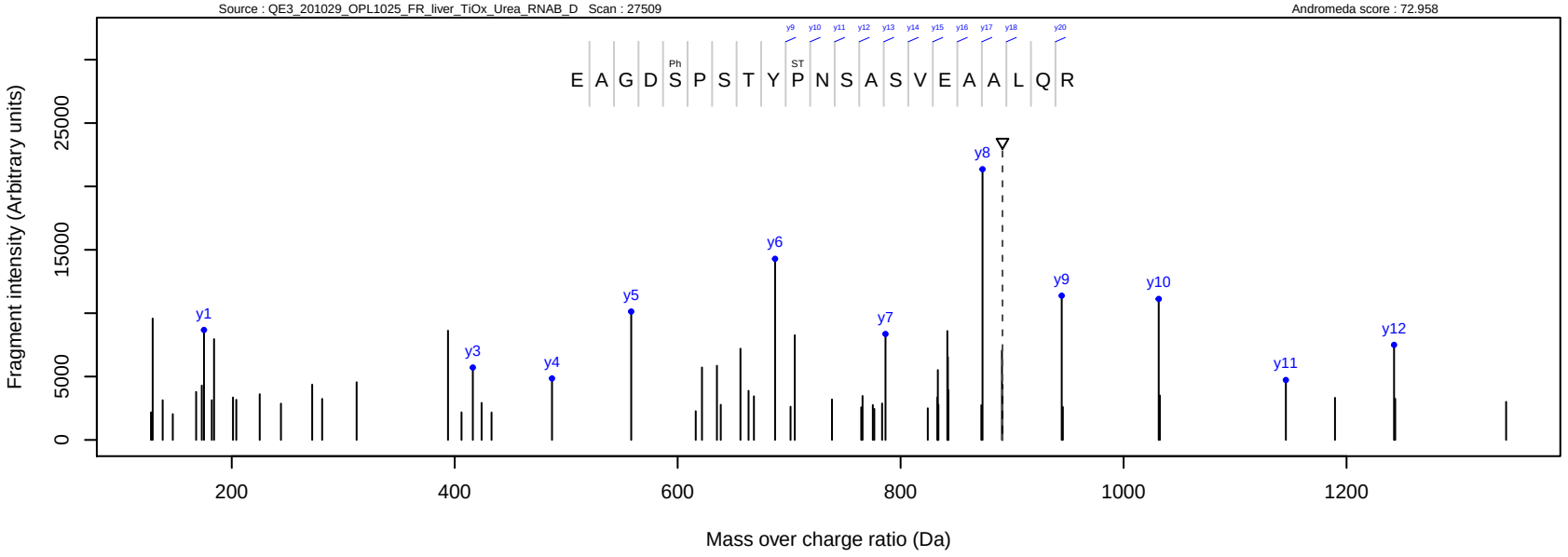
Andromeda score : 72.99



EAGDS(Phospho (STY))PNSASVEAALQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27509

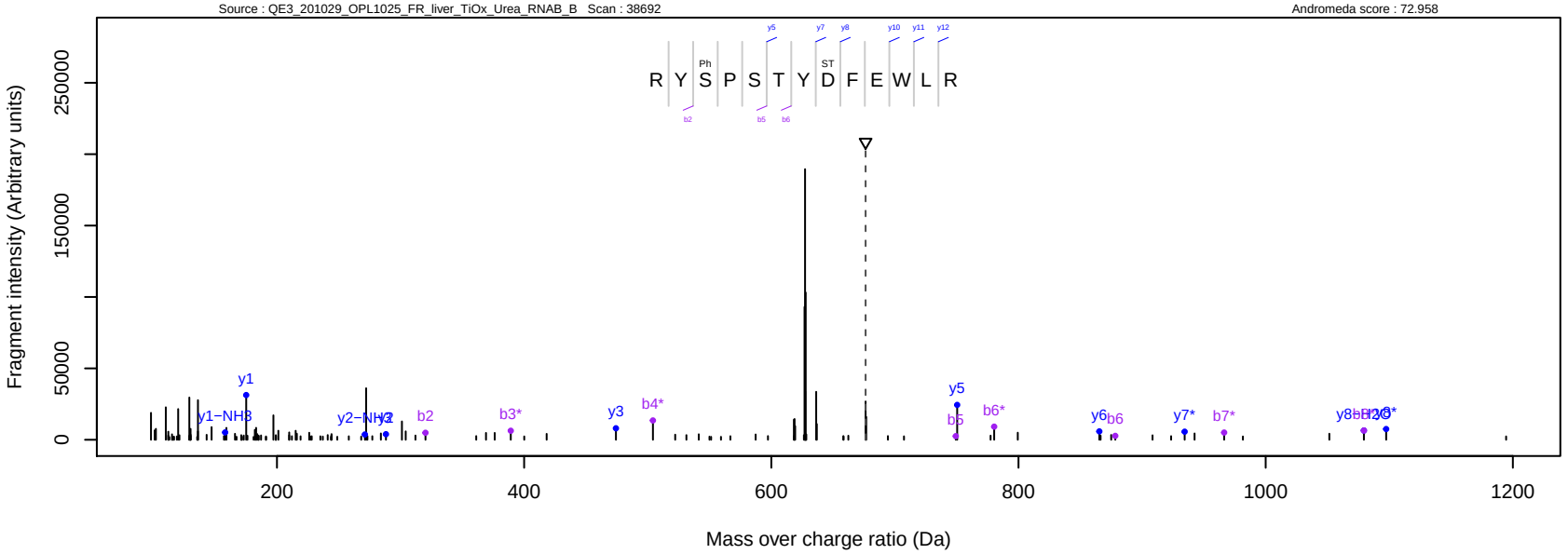
Andromeda score : 72.958



RYS(Phospho (STY))DFEWLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38692

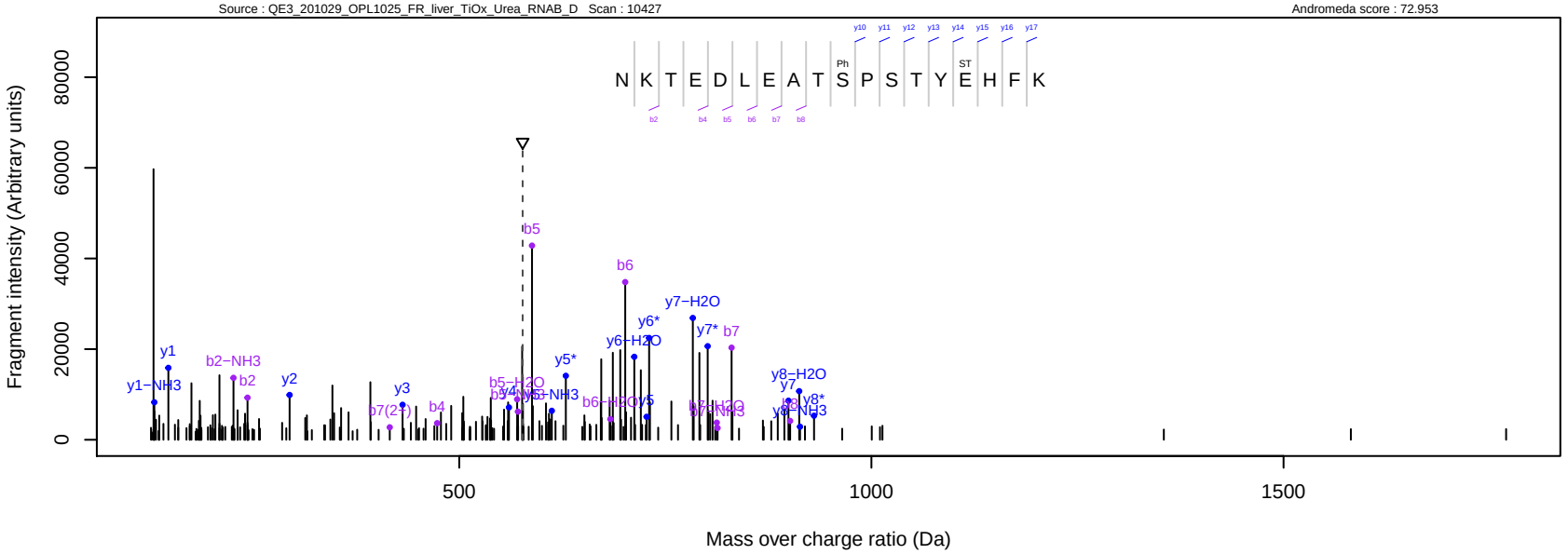
Andromeda score : 72.958



NKTEDLEATS(Phospho (STY))EHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10427

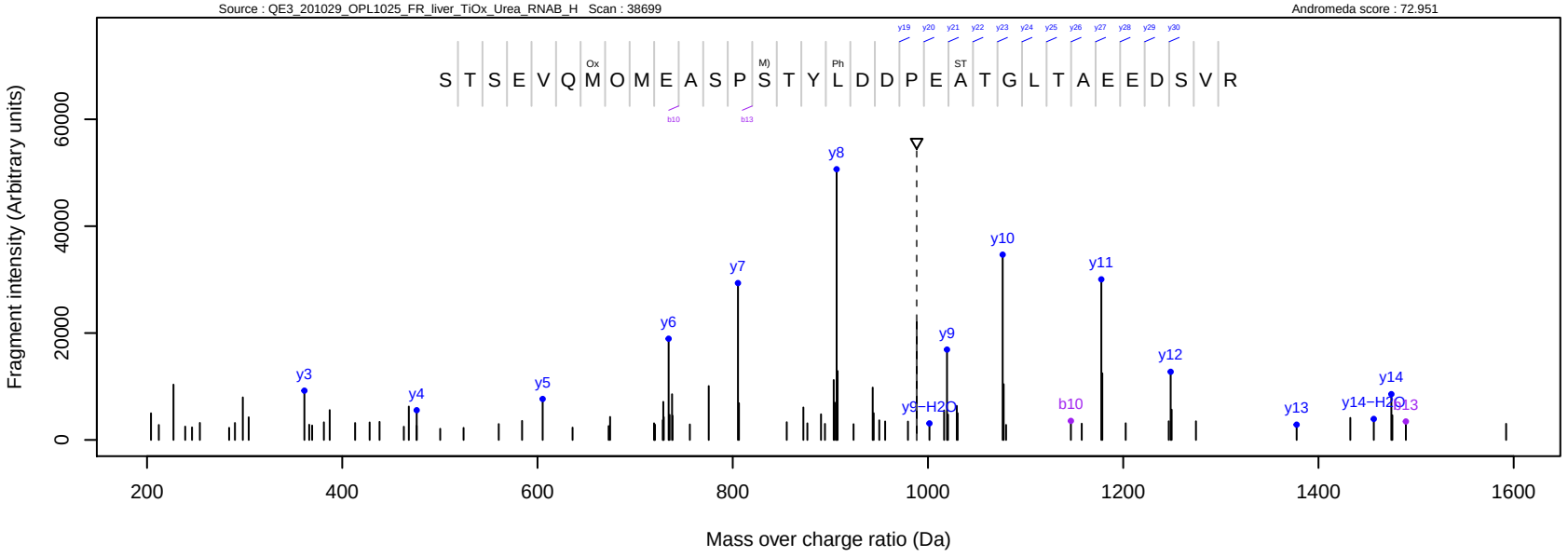
Andromeda score : 72.953



STSEVQM(Oxidation (M))EAS(Phospho (STY))LDDPEATGLTAEEDSVR−3+

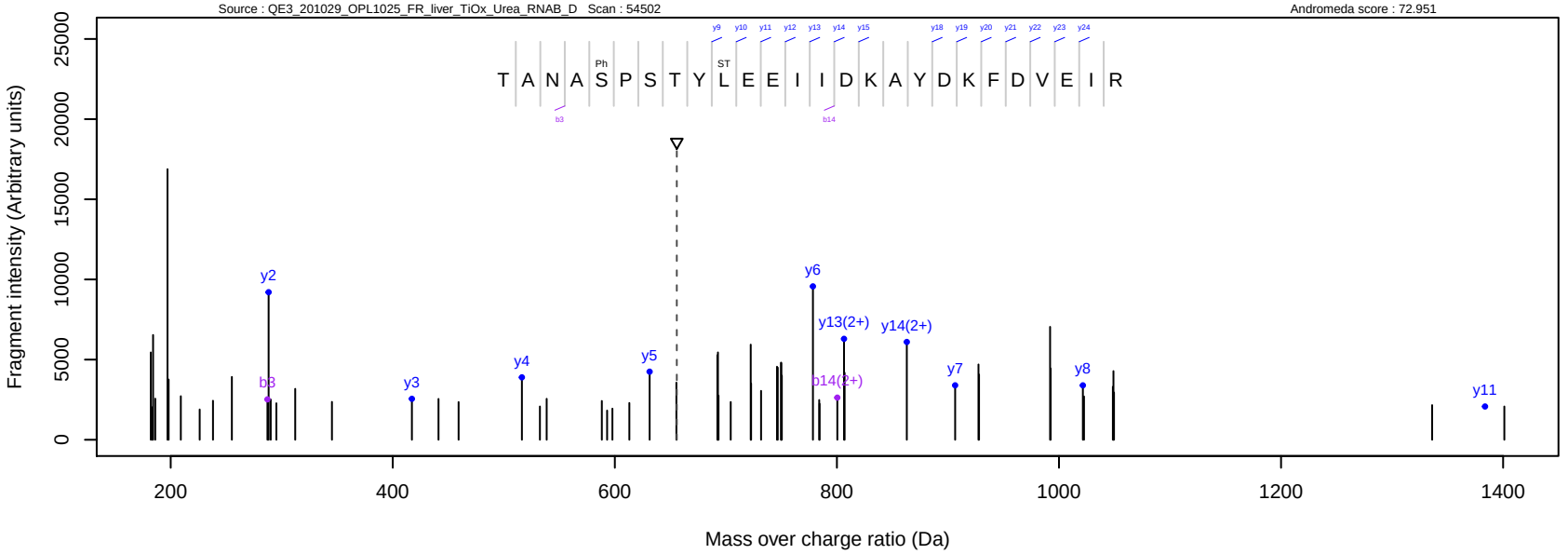
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38699

Andromeda score : 72.951



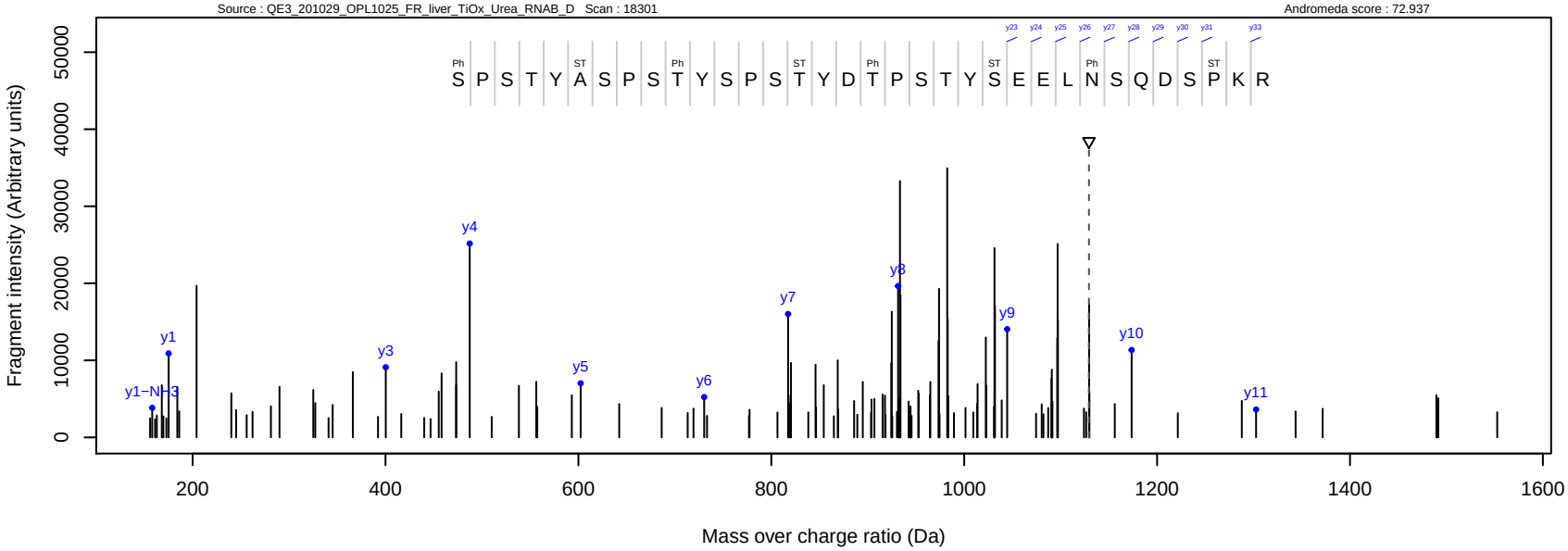
TANAS(Phospho (STY))LEEIIDKAYDKFDVEIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54502 Andromeda score : 72.951



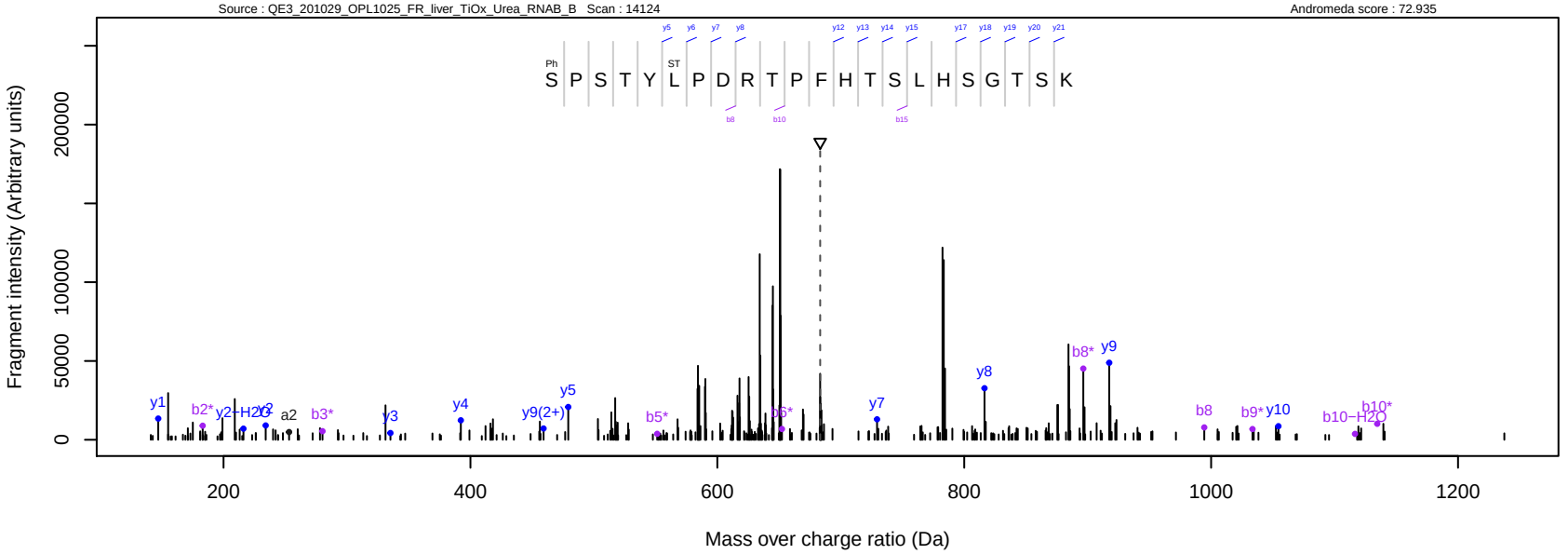
S(Phospho (STY))AS(Phospho (STY))S(Phospho (STY))DT(Phospho (STY))SEELNSQDSPKR−2+

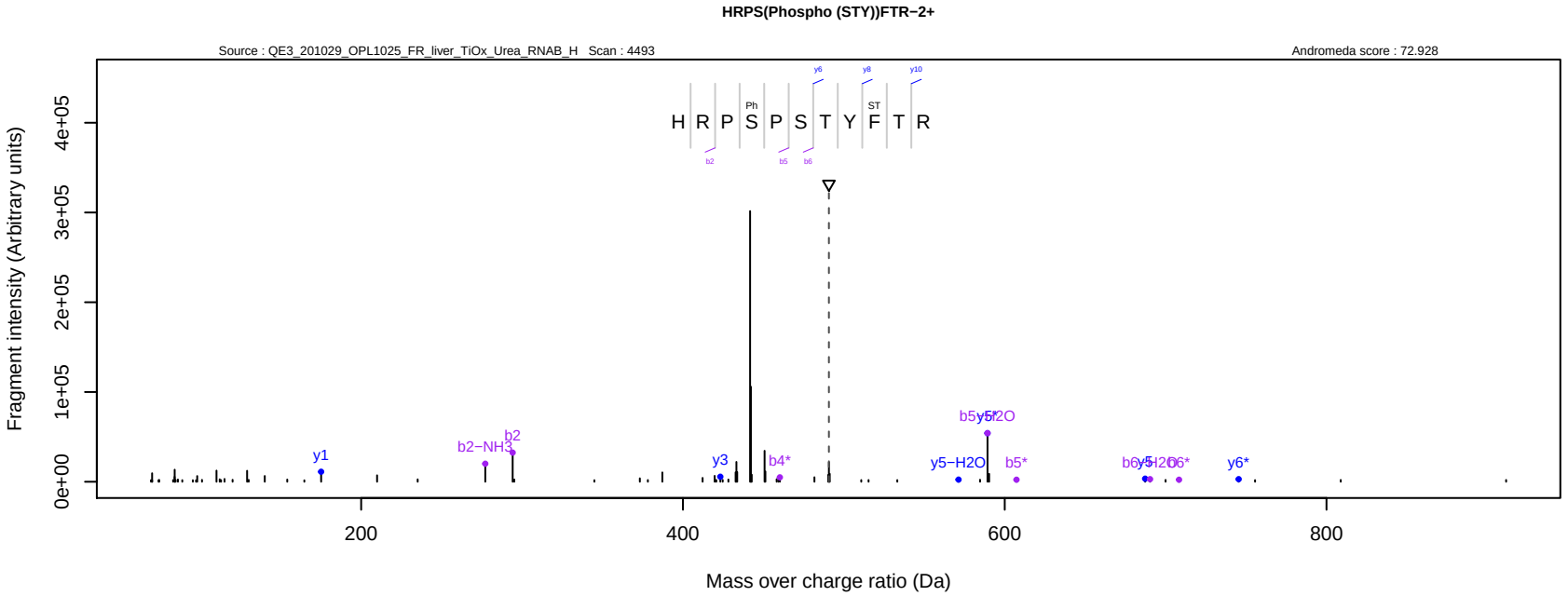
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18301 Andromeda score : 72.937

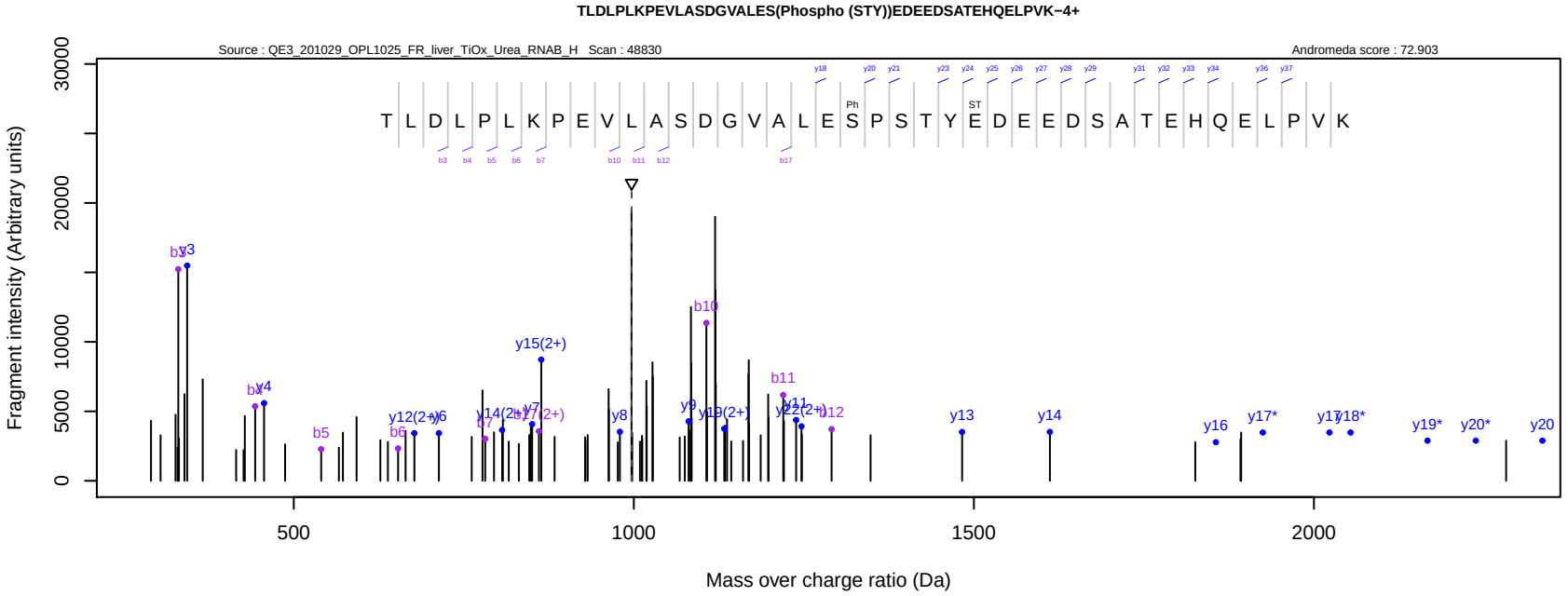


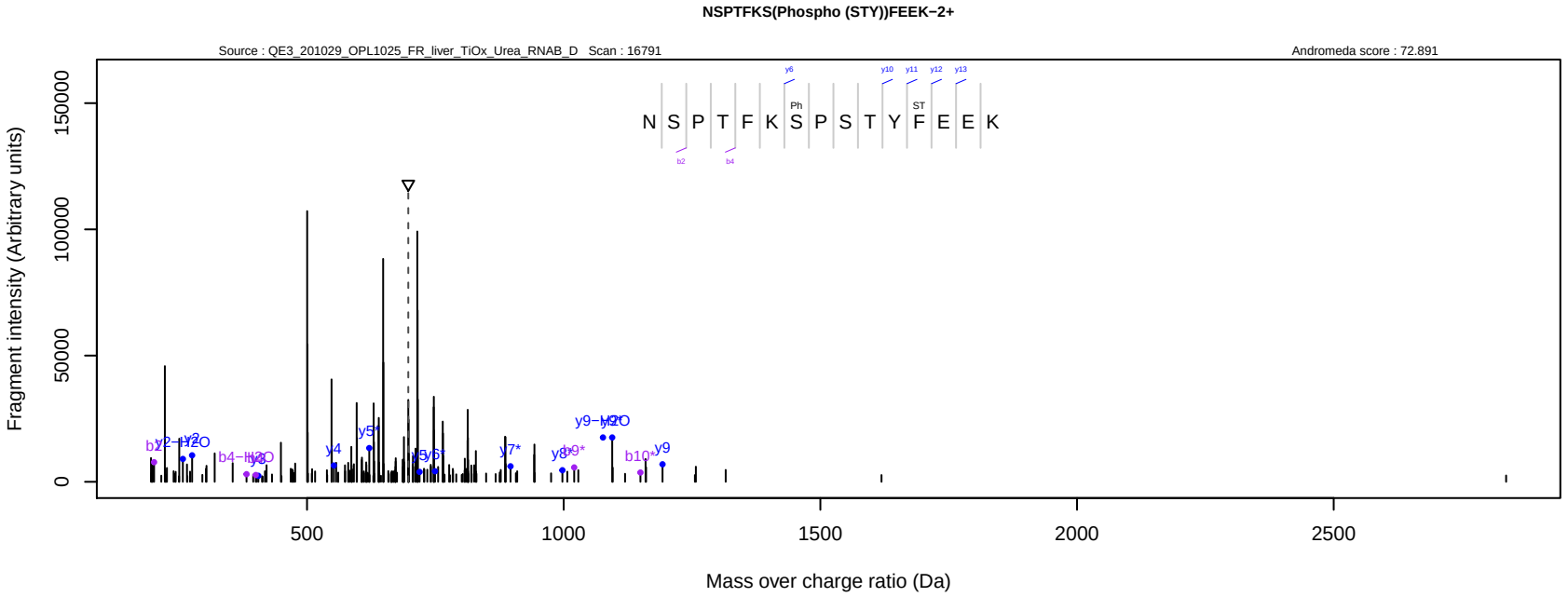
S(Phospho (STY))LPDRTPFHTSLHSGTSK−3+

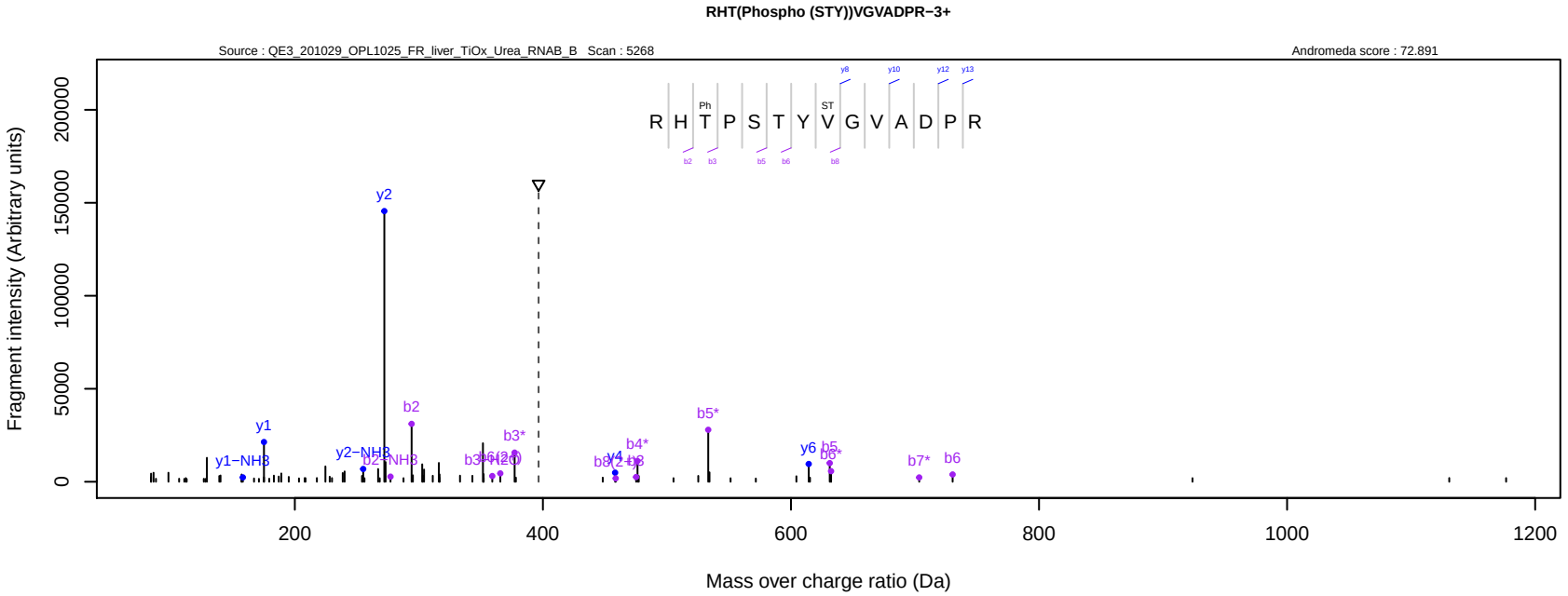
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14124 Andromeda score : 72.935

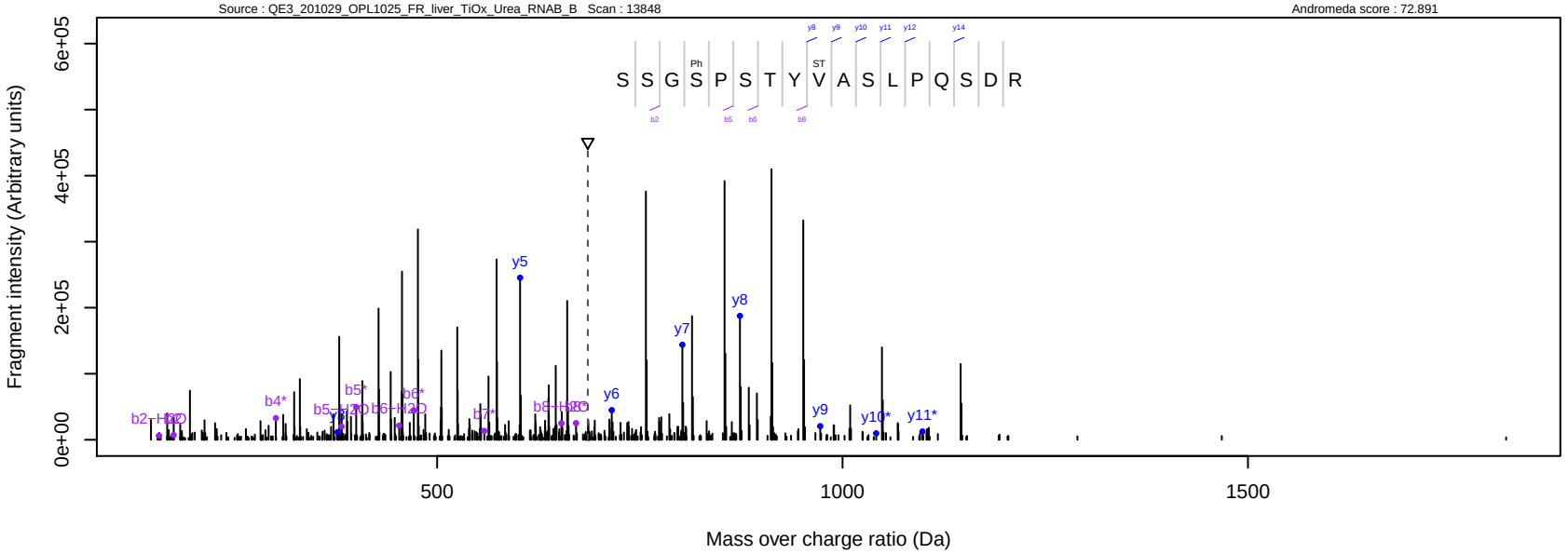


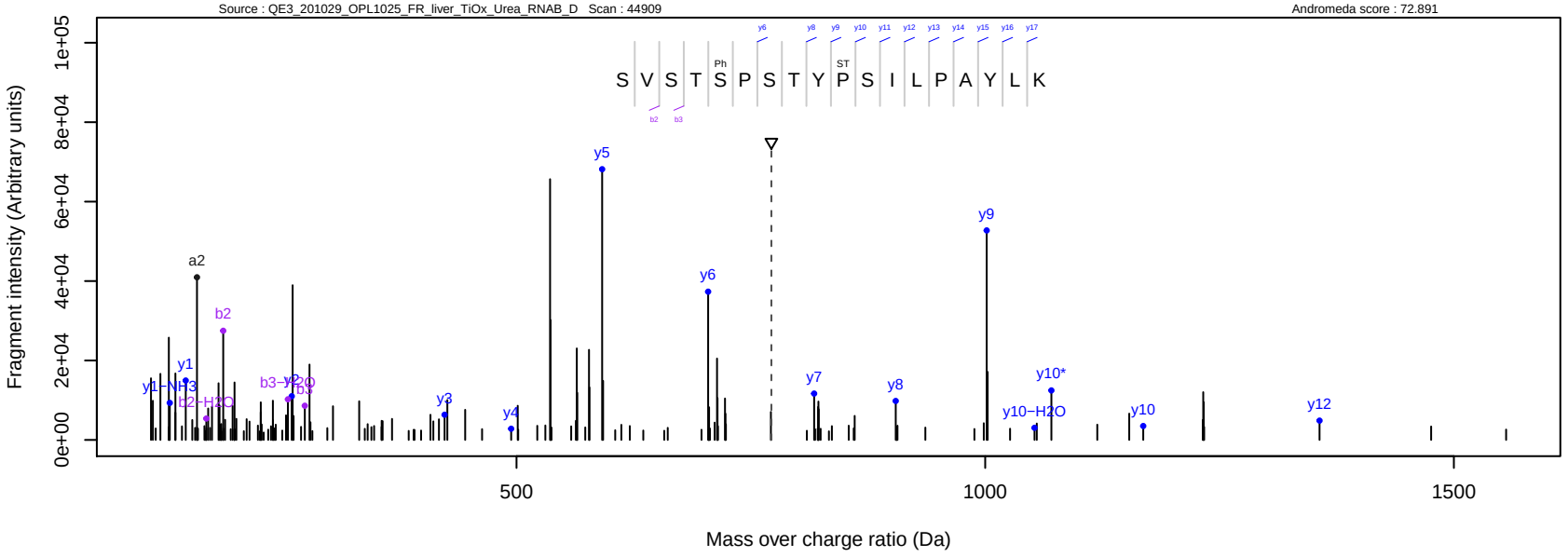

HRPS(Phospho (STY))FTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4493
Andromeda score : 72.928
H R P S P S T Y F T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLDLPLKPEVLASDGVALESPSTYEDEEDSATEHQELPVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48830
Andromeda score : 72.903
T L D L P L K P E V L A S D G V A L E S P S T Y E D E E D S A T E H Q E L P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSPTFKS(Phospho (STY))FEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16791
Andromeda score : 72.891
N S P T F K S P S T Y F E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHT(Phospho (STY))VGVADPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5268
Andromeda score : 72.891
R H T P S T Y V G V A D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

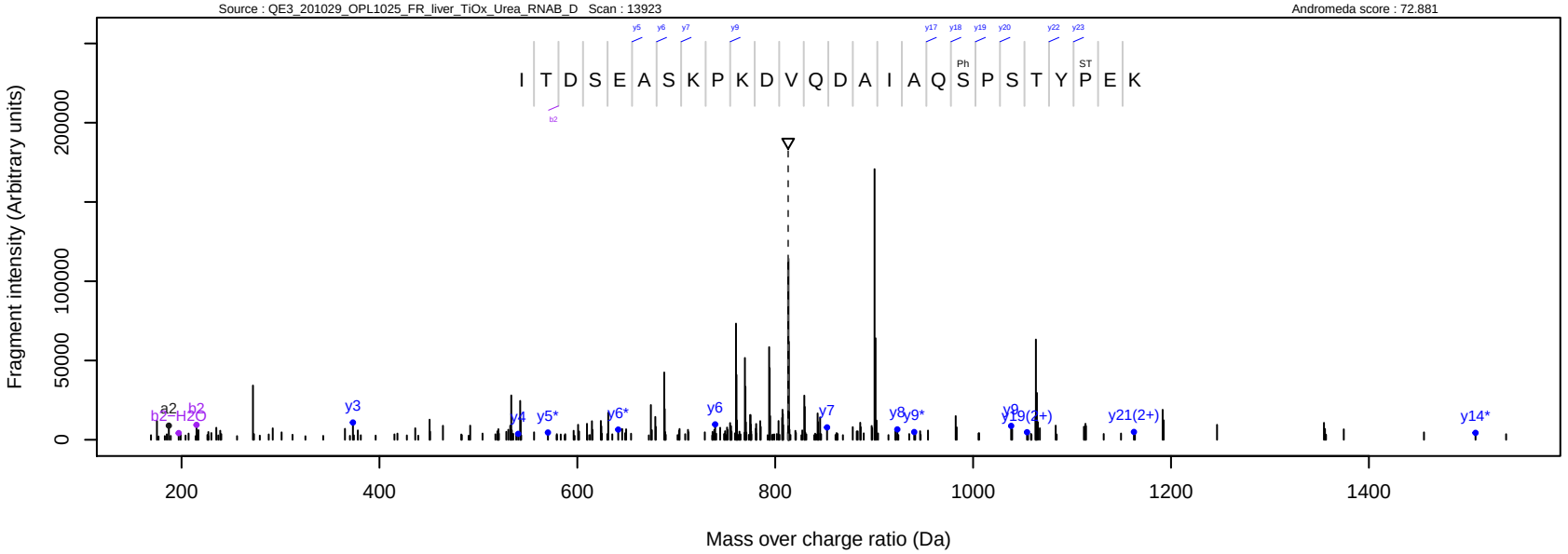

SSGS(Phospho (STY))VASLPQSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13848
Andromeda score : 72.891
S S G S P S T Y V A S L P Q S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVSTS(Phospho (STY))PSILPAYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44909
Andromeda score : 72.891
S V S T S P S T Y P S I L P A Y L K
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

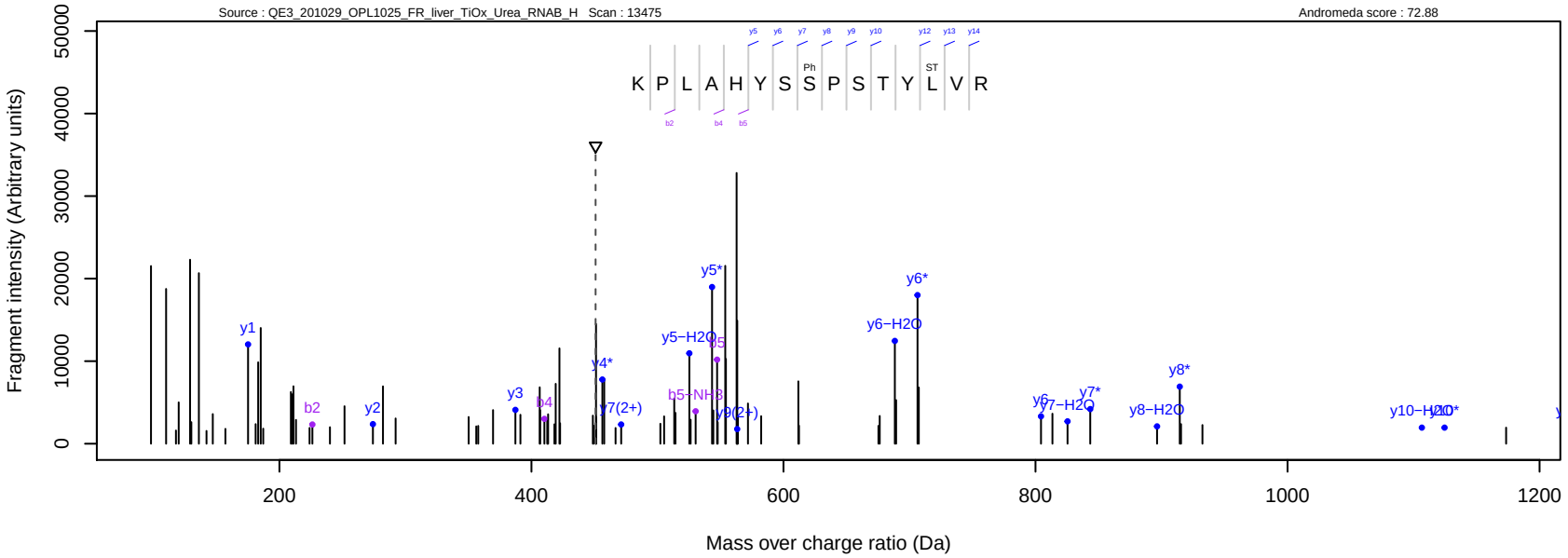
Andromeda score : 72.881



KPLAHYSS(Phospho (STY))LVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13475

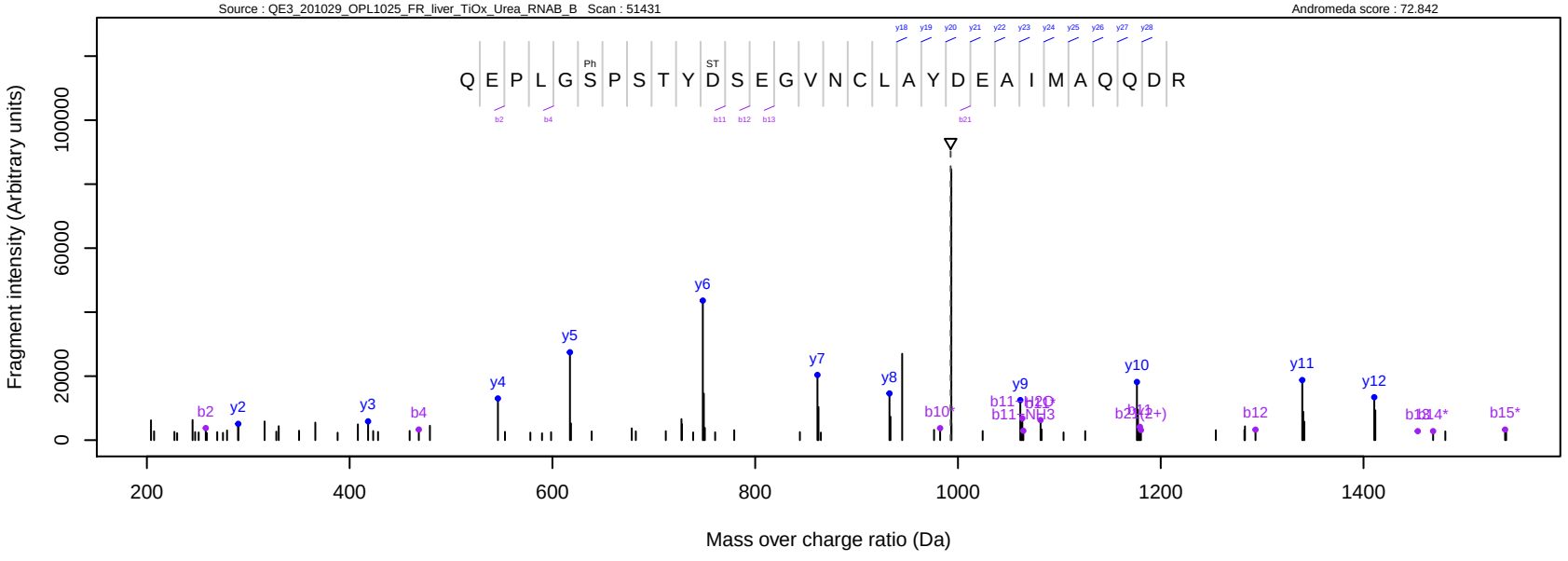
Andromeda score : 72.88

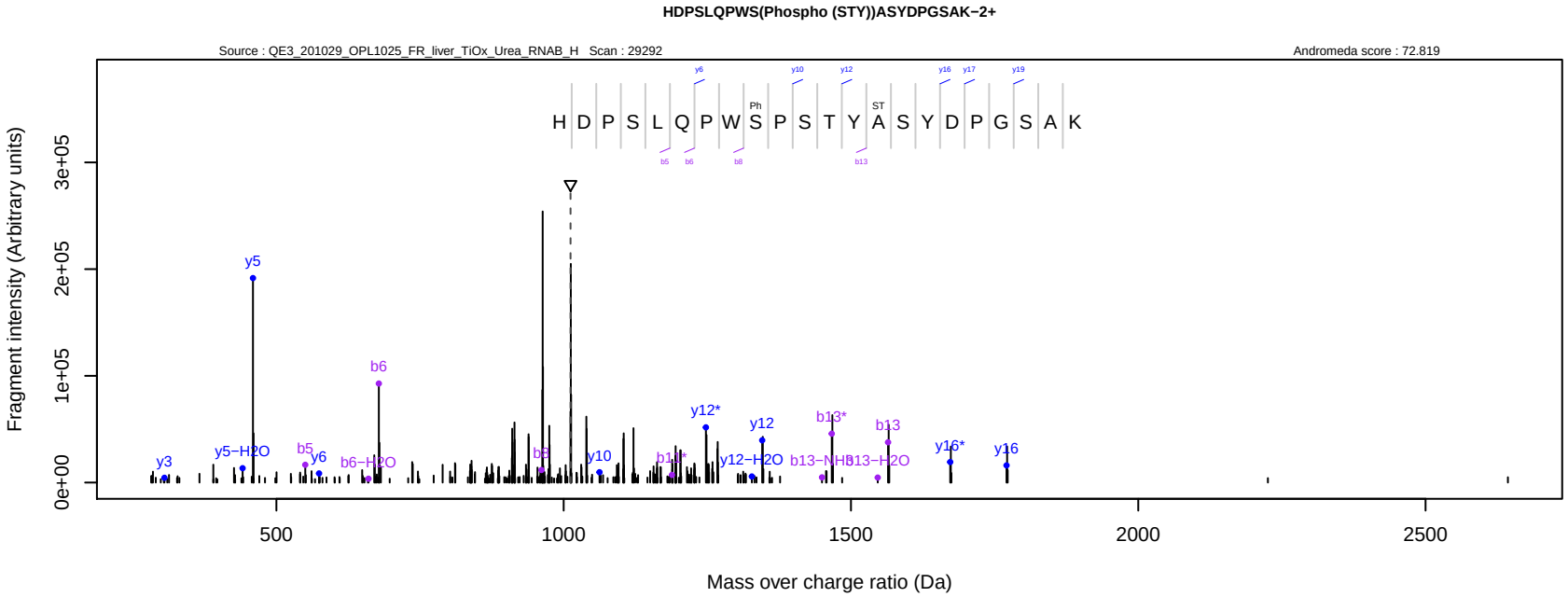


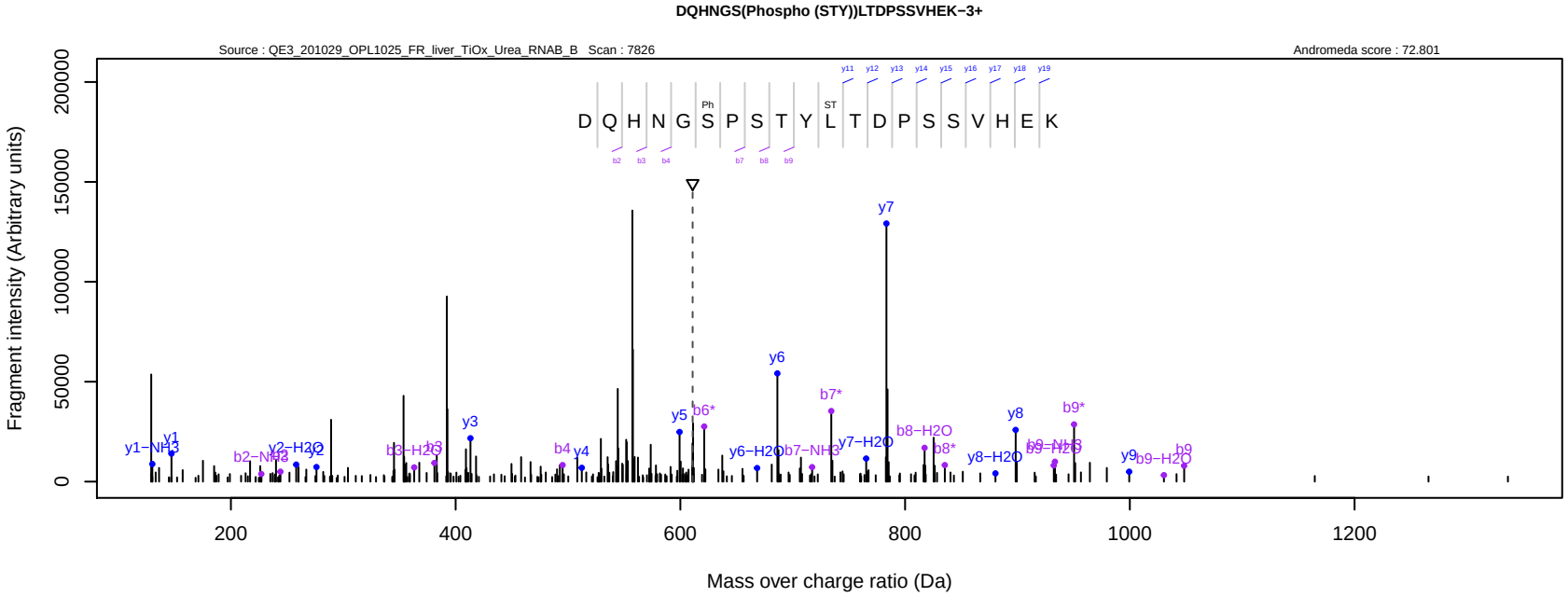
QEPLGS(Phospho (STY))DSEGVNCLAYDEAIMAQQDR−3+

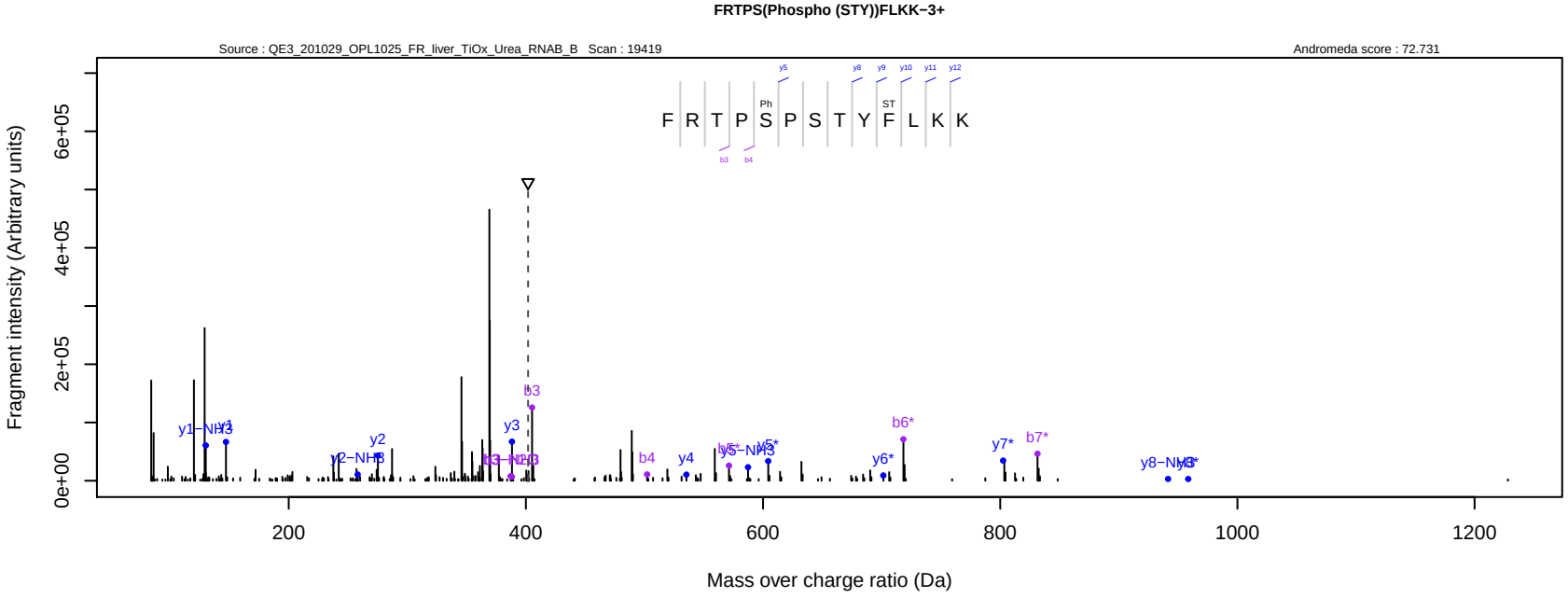
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51431

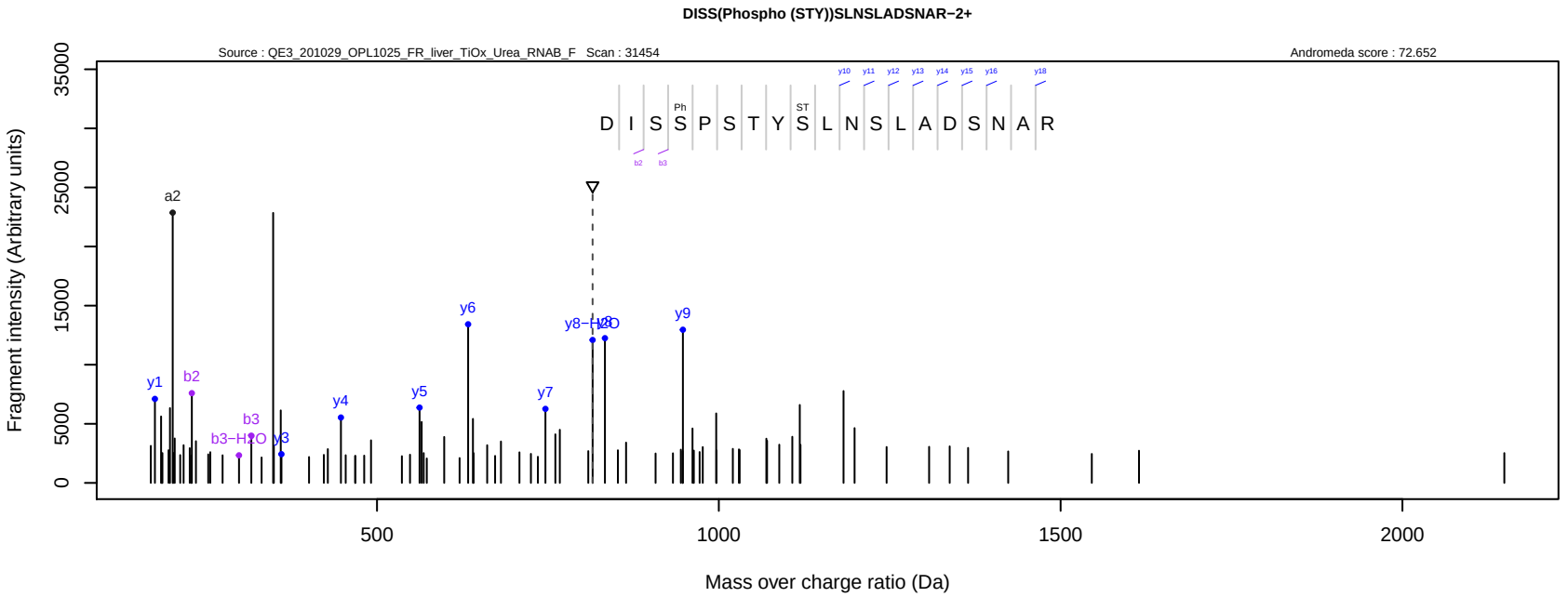
Andromeda score : 72.842

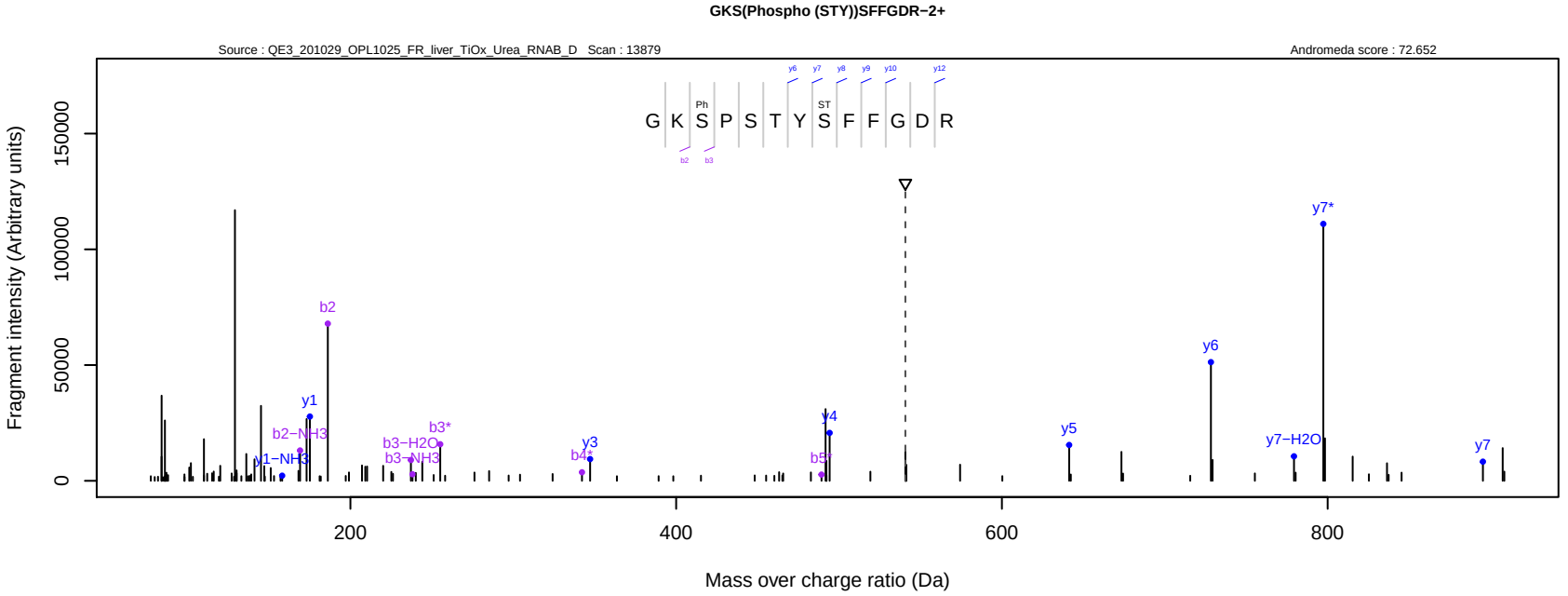


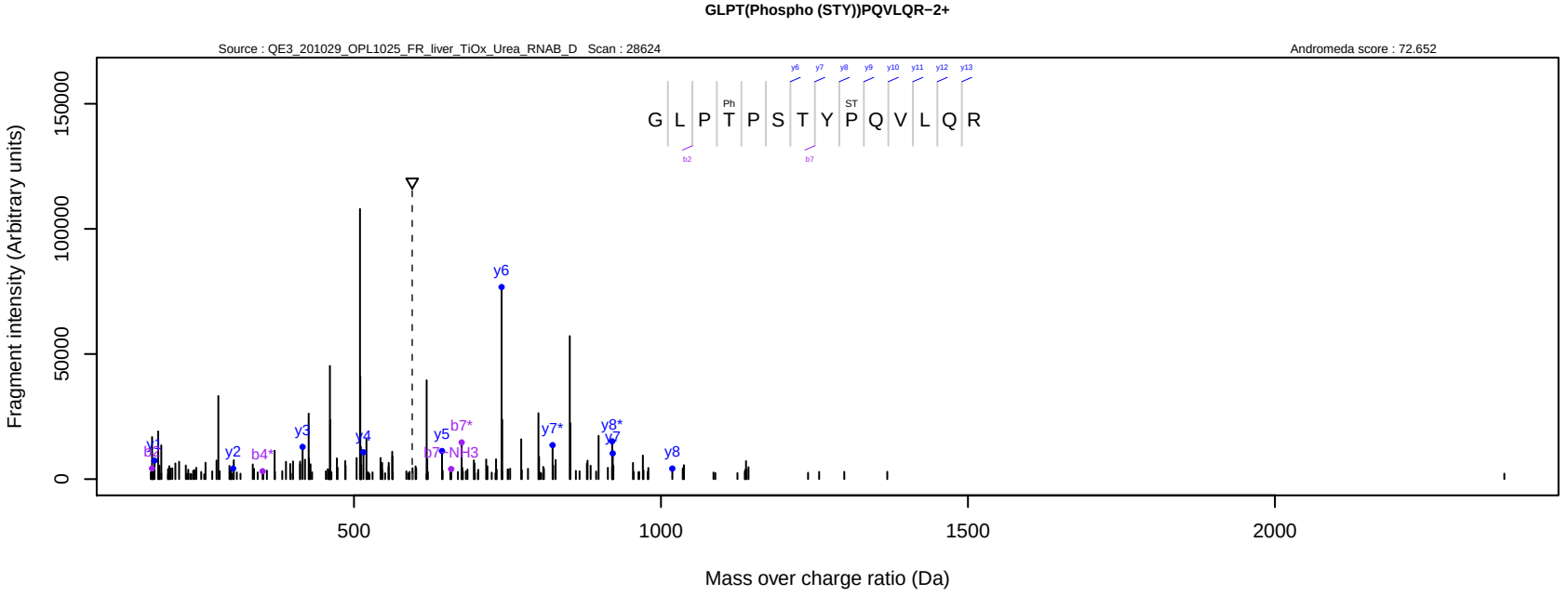

HDPSLQPWS(Phospho (STY))ASYDPGSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29292
Andromeda score : 72.819
H D P S L Q P W S P S T Y A S Y D P G S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQHNGS(Phospho (STY))LTDPSSVHEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7826
Andromeda score : 72.801
D Q H N G S P S T Y L T D P S S V H E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FRTPS(Phospho (STY))FLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19419
Andromeda score : 72.731
F R T P S P S T Y F L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DISS(Phospho (STY))SLNSLADSNAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31454
Andromeda score : 72.652
D I S Ph S P S T Y S ST L N S L A D S N A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

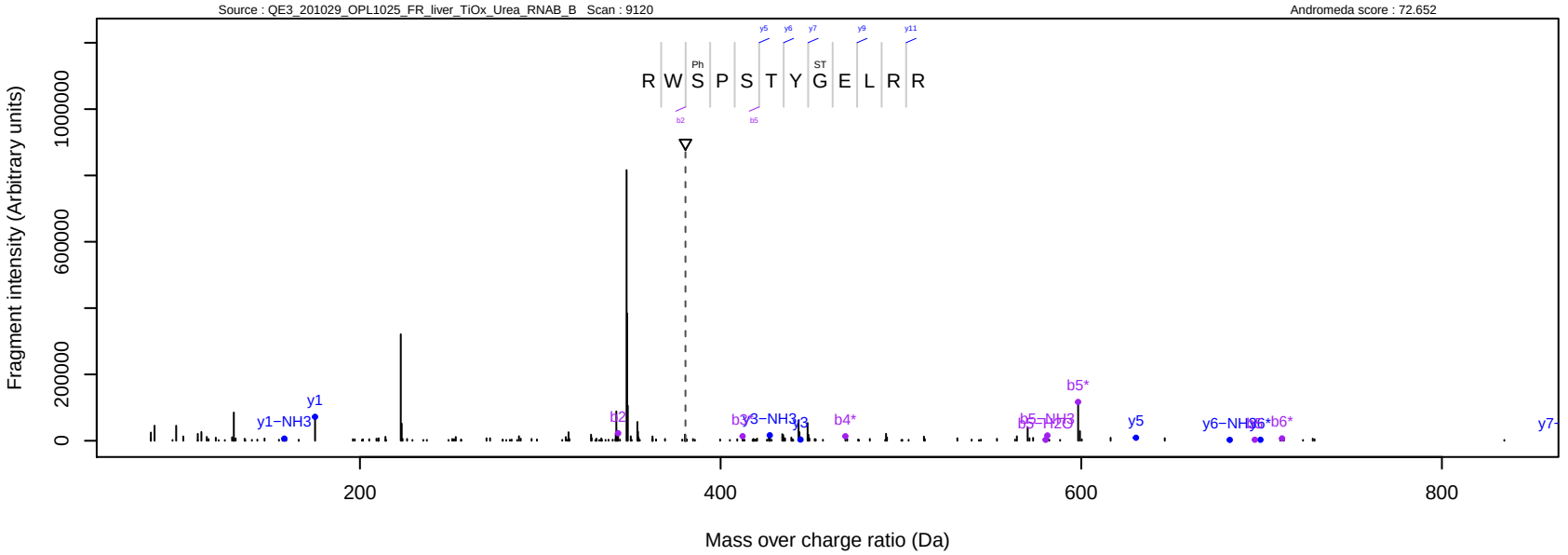

GKS(Phospho (STY))SFFGDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13879
Andromeda score : 72.652
G K S Ph P S T Y S ST F F G D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLPT(Phospho (STY))PQVLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28624
Andromeda score : 72.652
G L P T Ph P S T Y ST P Q V L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RWS(Phospho (STY))GELRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9120

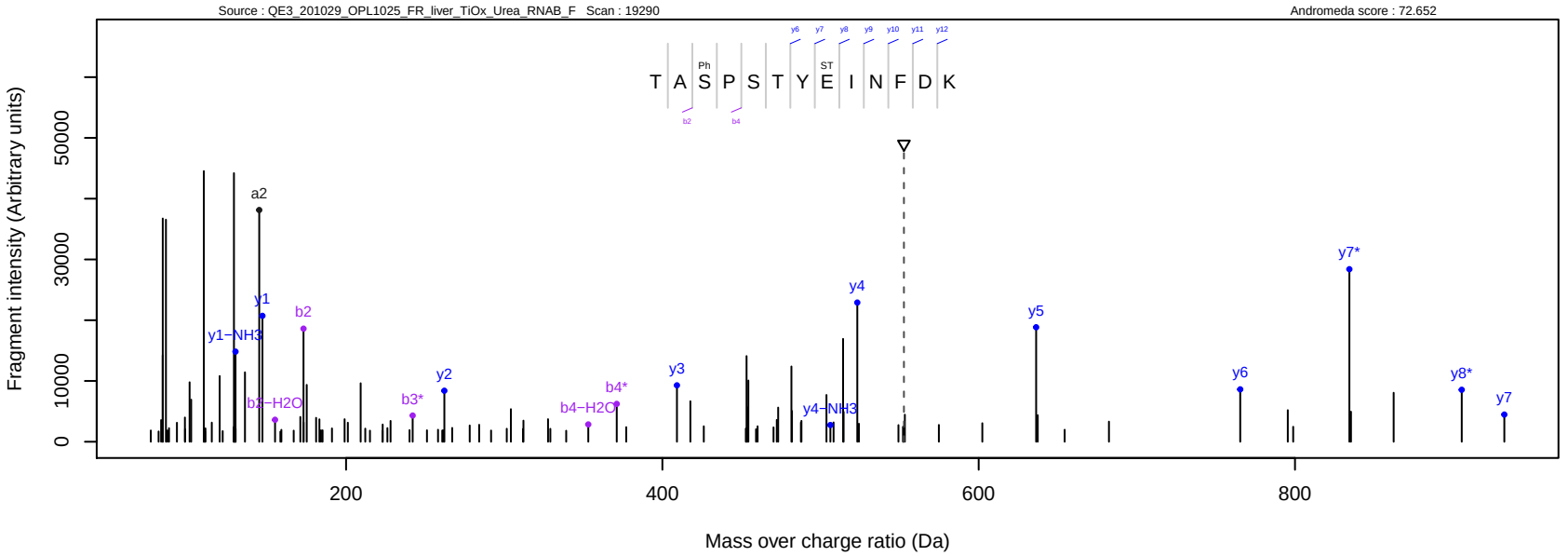
Andromeda score : 72.652



TAS(Phospho (STY))EINFDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19290

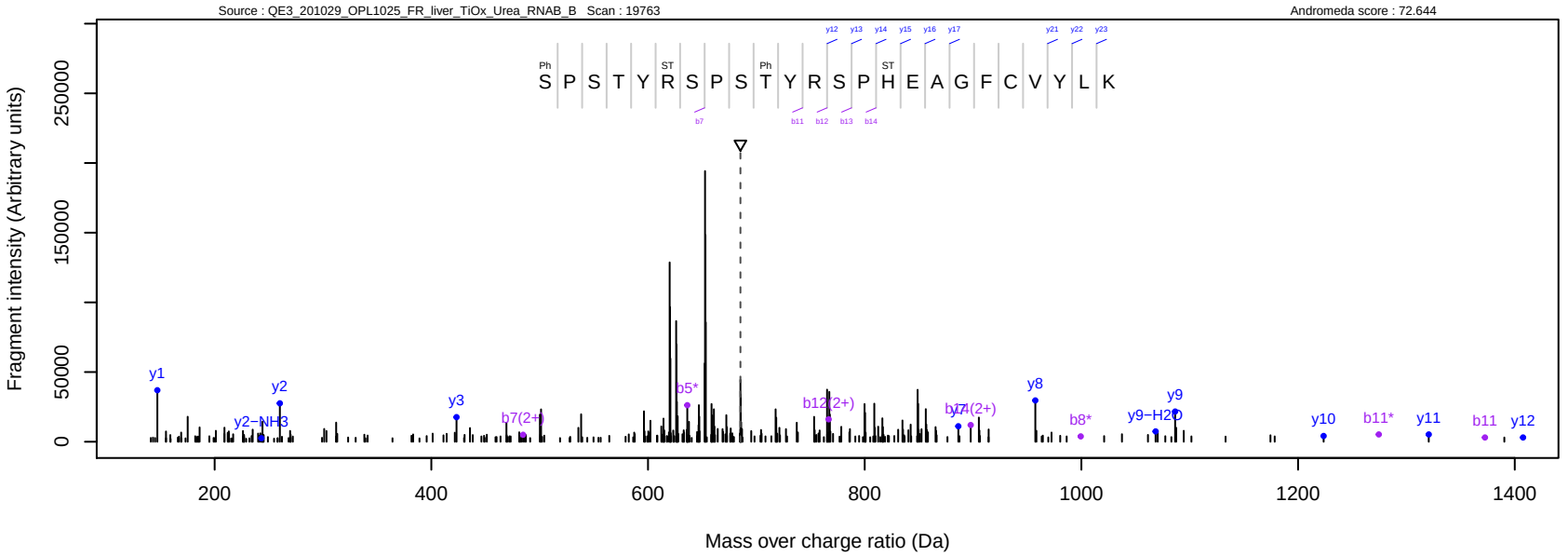
Andromeda score : 72.652



S(Phospho (STY))RS(Phospho (STY))RSPHEAGFCVYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19763

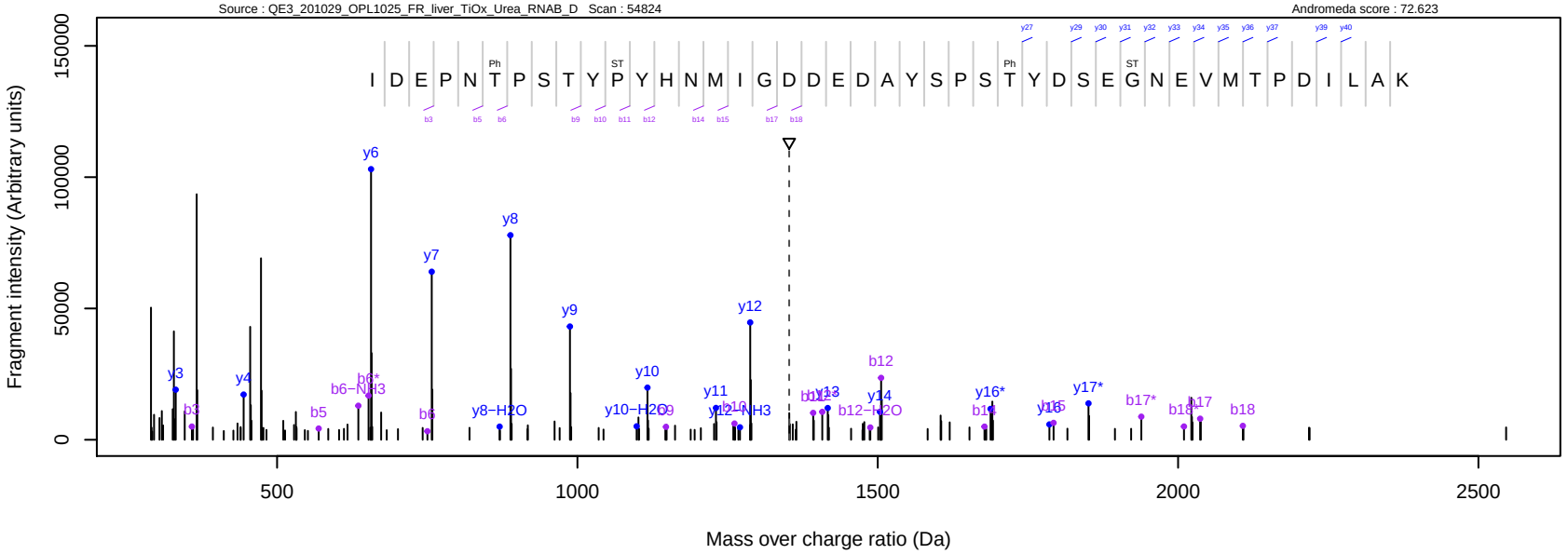
Andromeda score : 72.644



IDEPNT(Phospho (STY))PYHNMIGDDEDAYS(Phospho (STY))DSEGNEVMTPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54824

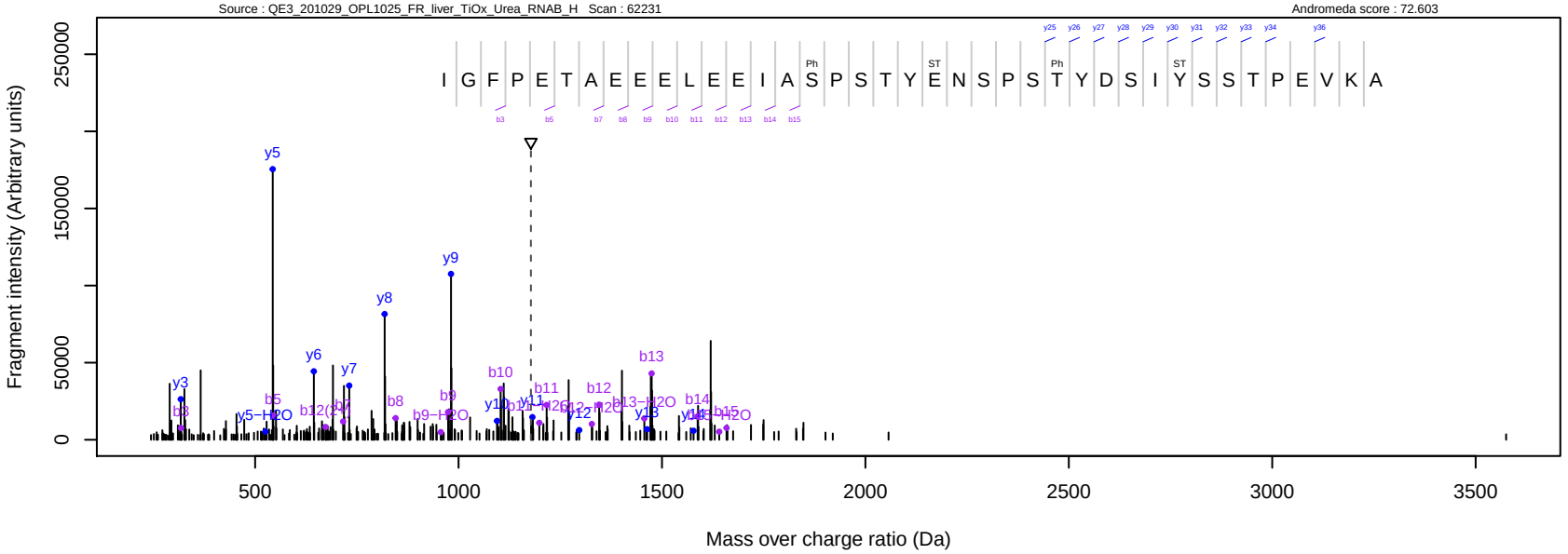
Andromeda score : 72.623



IGFPETAEEELEEIAS(Phospho (STY))ENS(Phospho (STY))DSIYSSTPEVKA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62231

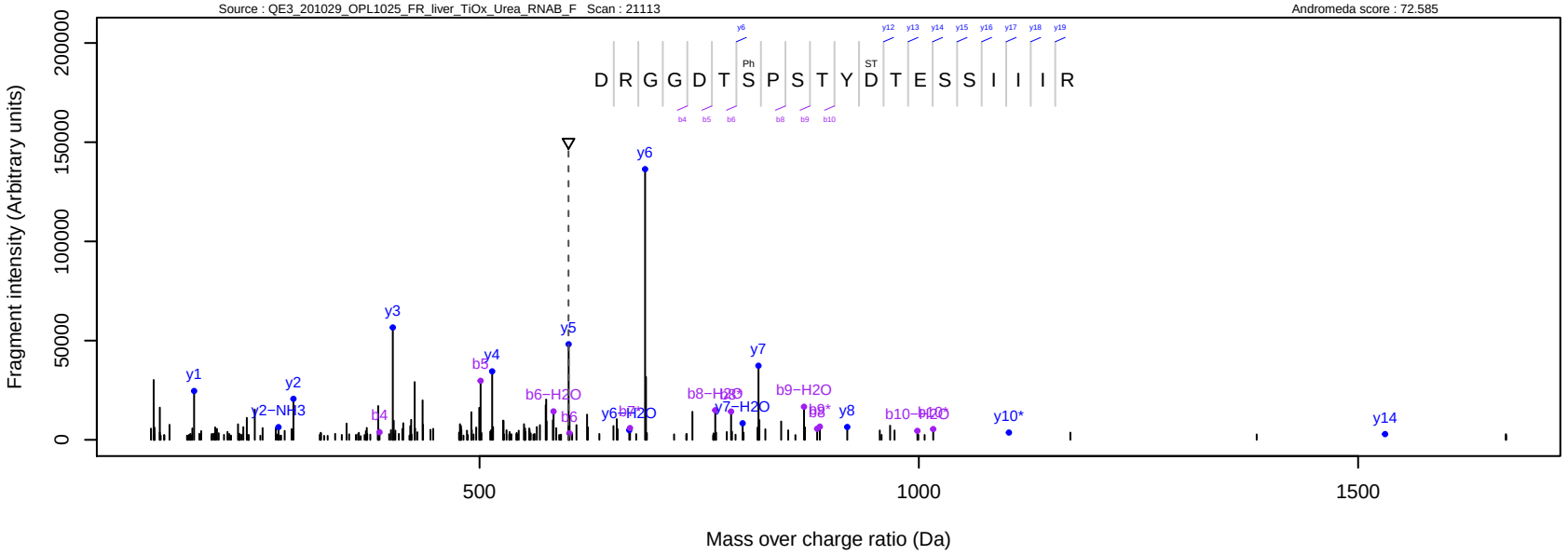
Andromeda score : 72.603



DRGGDTS(Phospho (STY))DTESSIIIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21113

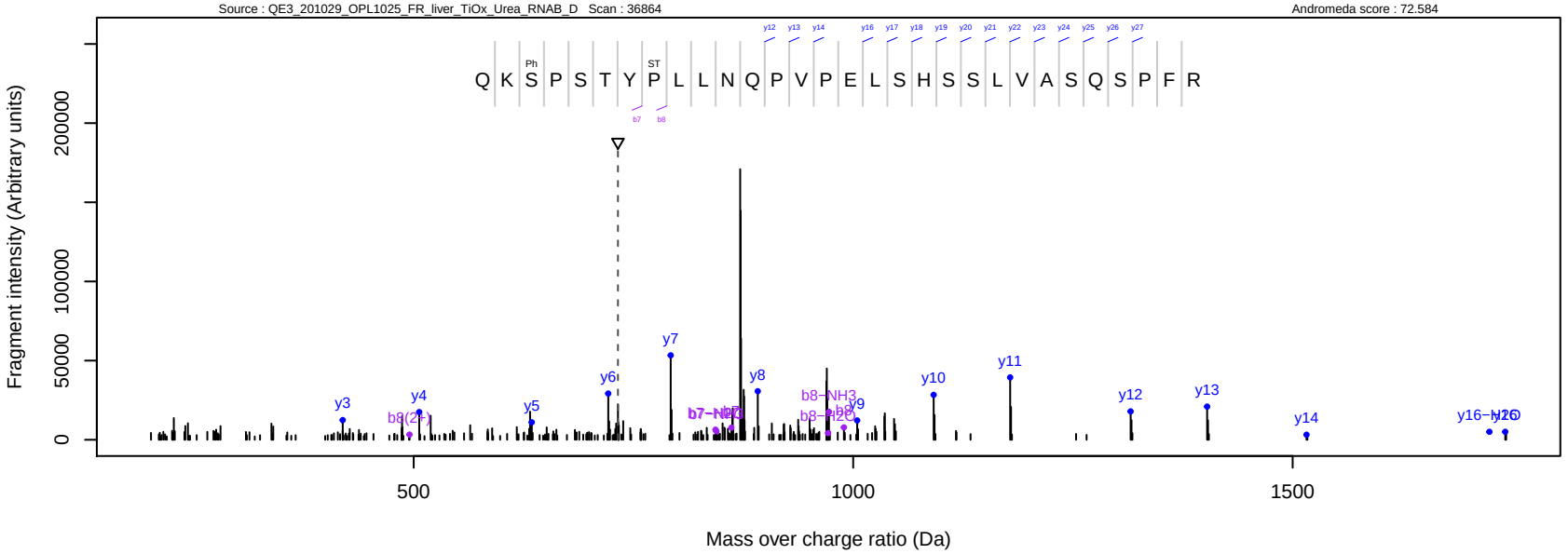
Andromeda score : 72.585



QKS(Phospho (STY))PLLNQPVPELSHSSLVASQSPFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36864

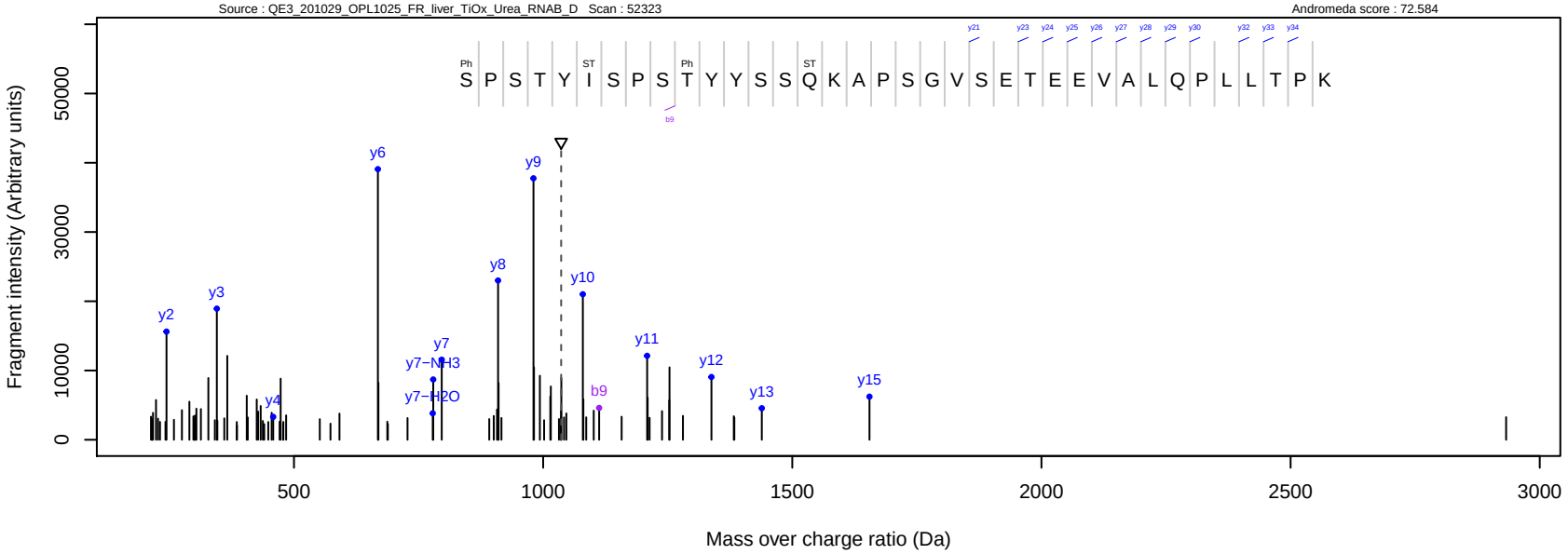
Andromeda score : 72.584



S(Phospho (STY))IS(Phospho (STY))YSSQKAPSGVSETEEVALQPLLTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52323

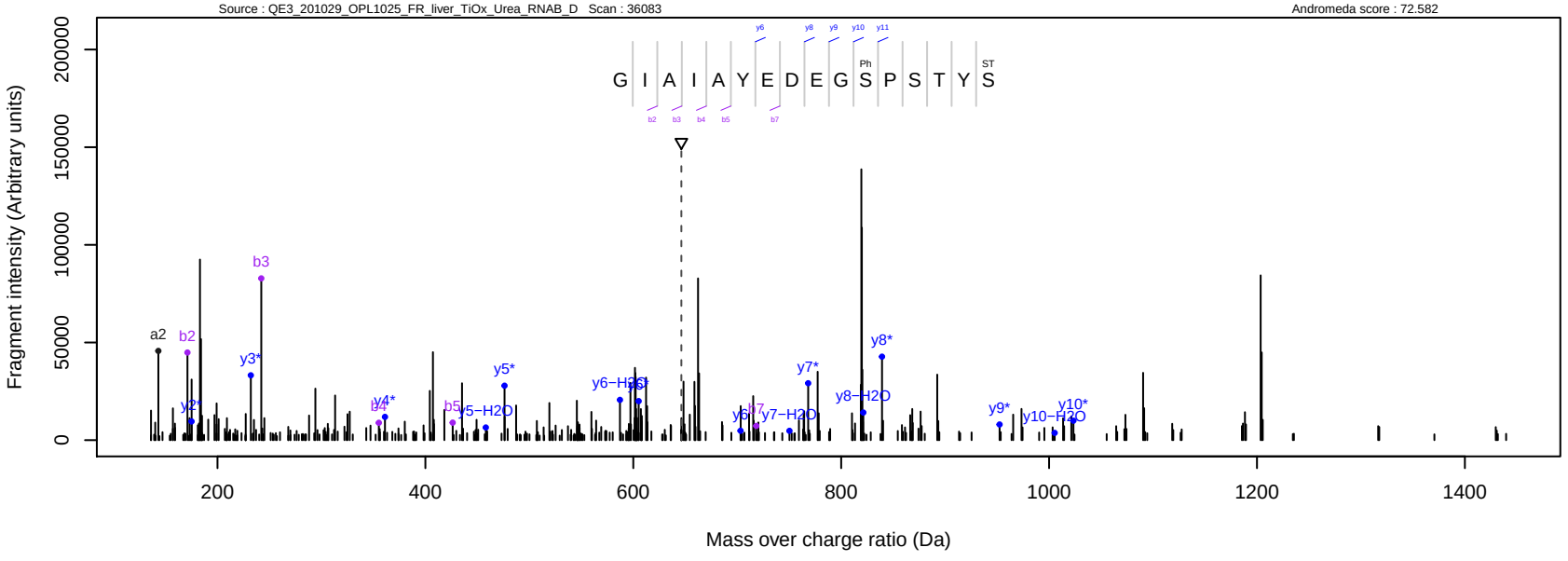
Andromeda score : 72.584



GIAIAYEDEGS(Phospho (STY))S−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36083

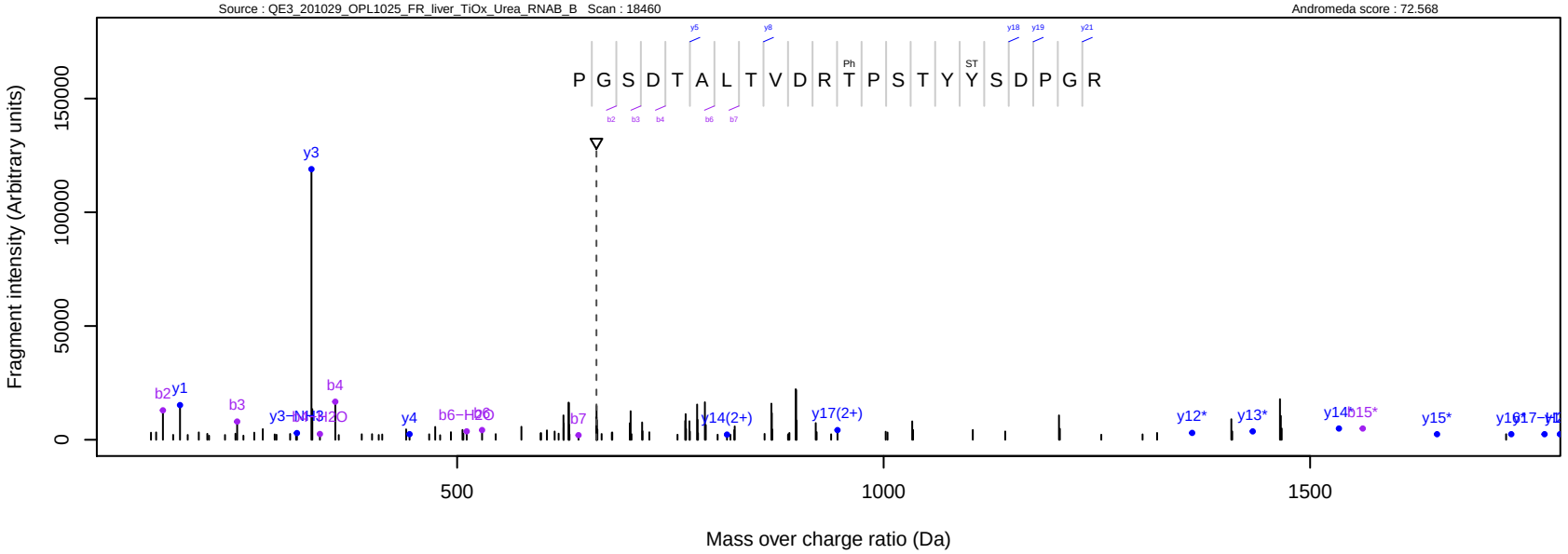
Andromeda score : 72.582



PGSDTALTVDRT(Phospho (STY))YSDPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18460

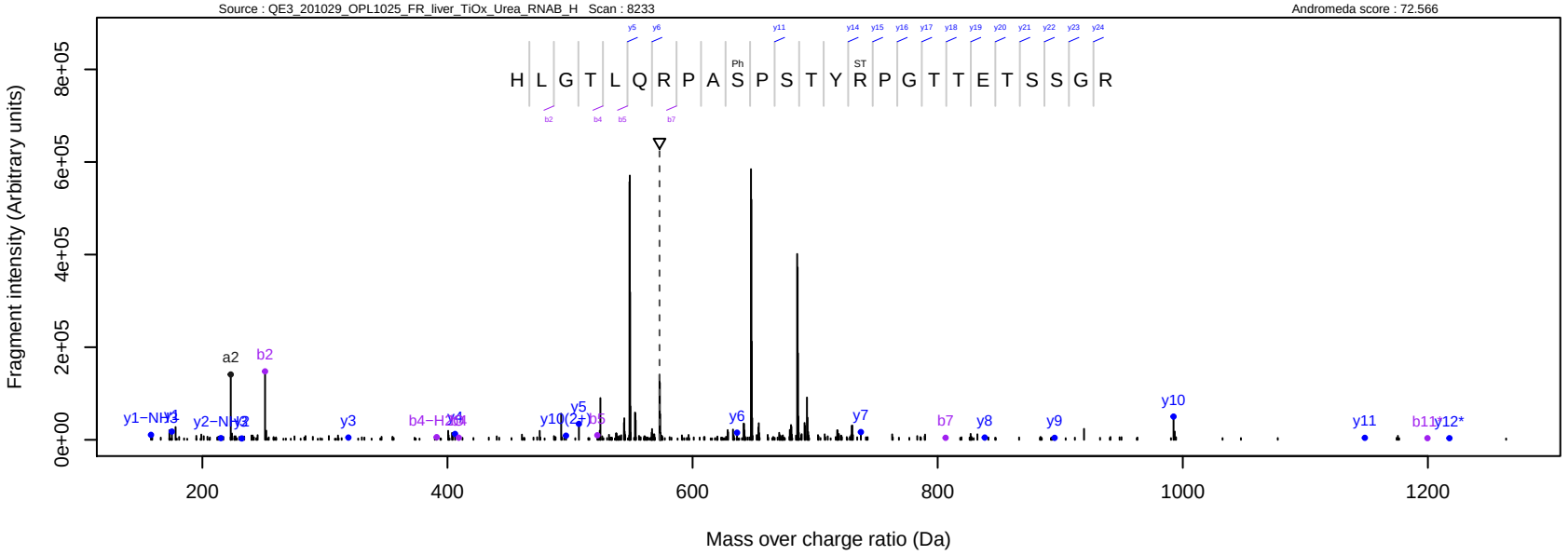
Andromeda score : 72.568



HLGTLQRPAS(Phospho (STY))RPGTTETSSGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8233

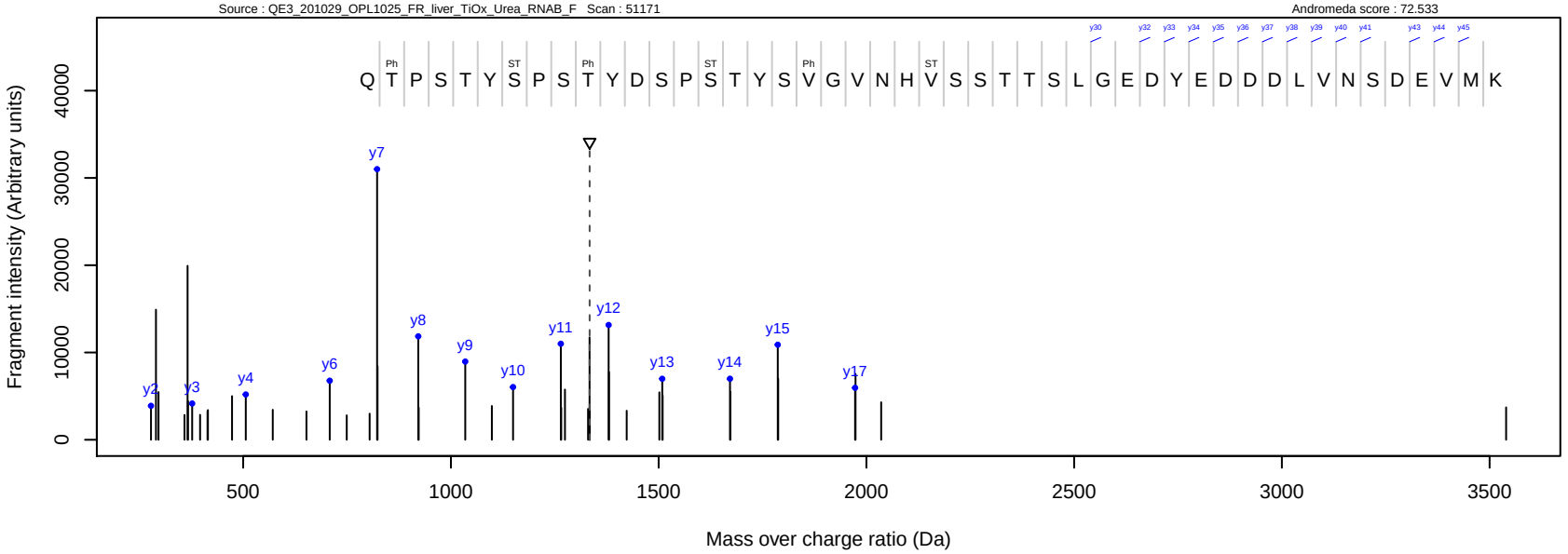
Andromeda score : 72.566

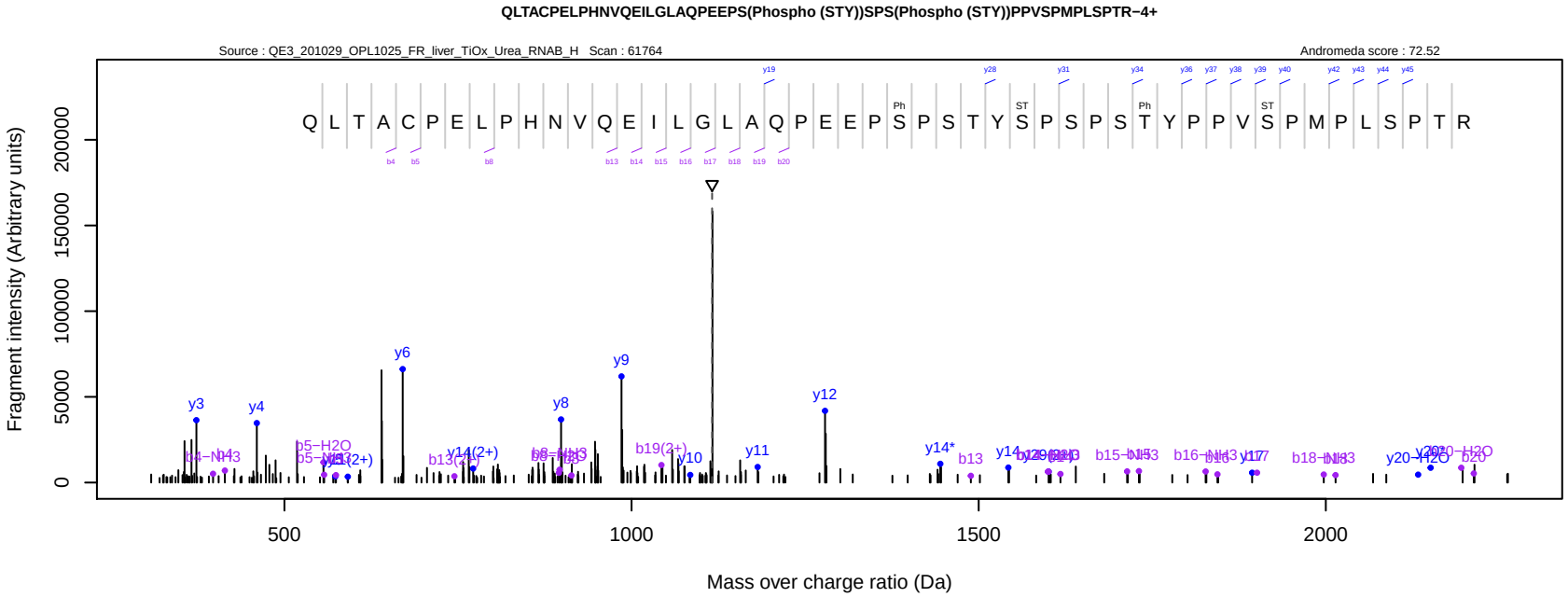


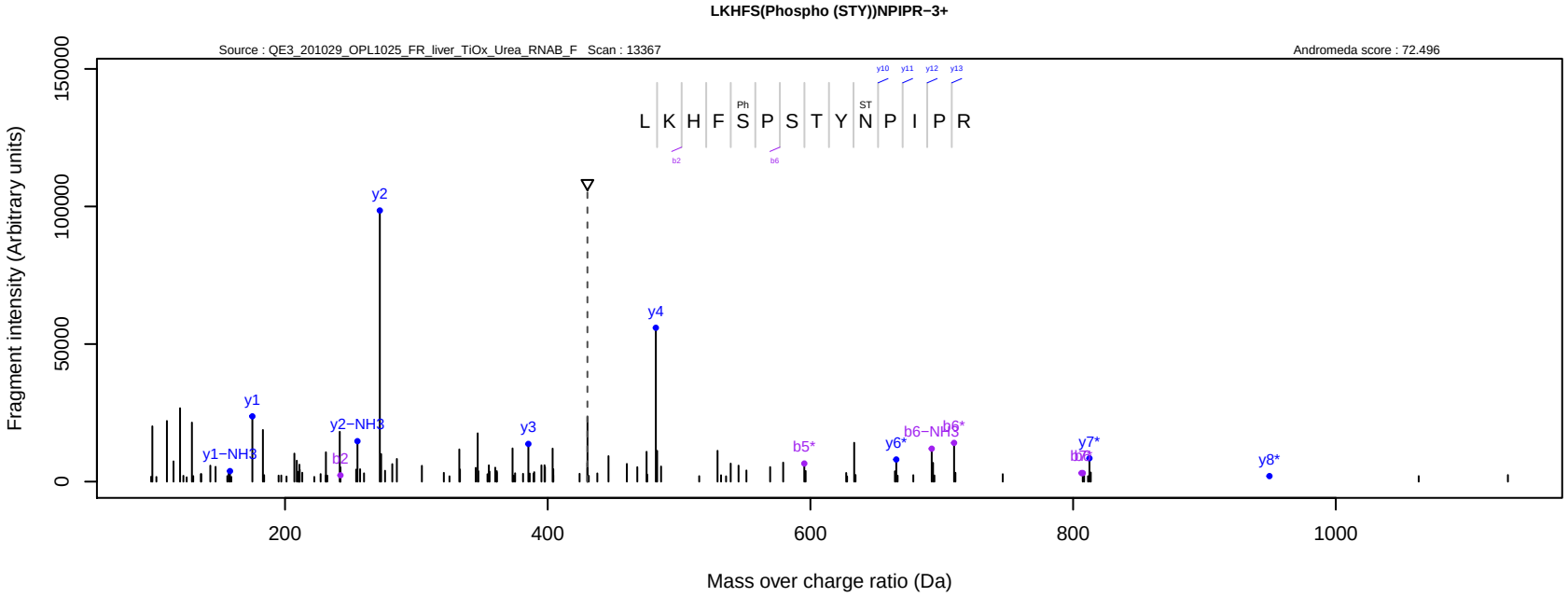
QT(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))SVGVNHVSSTTSLGEDYEDDDLVNSDEVMK−3+

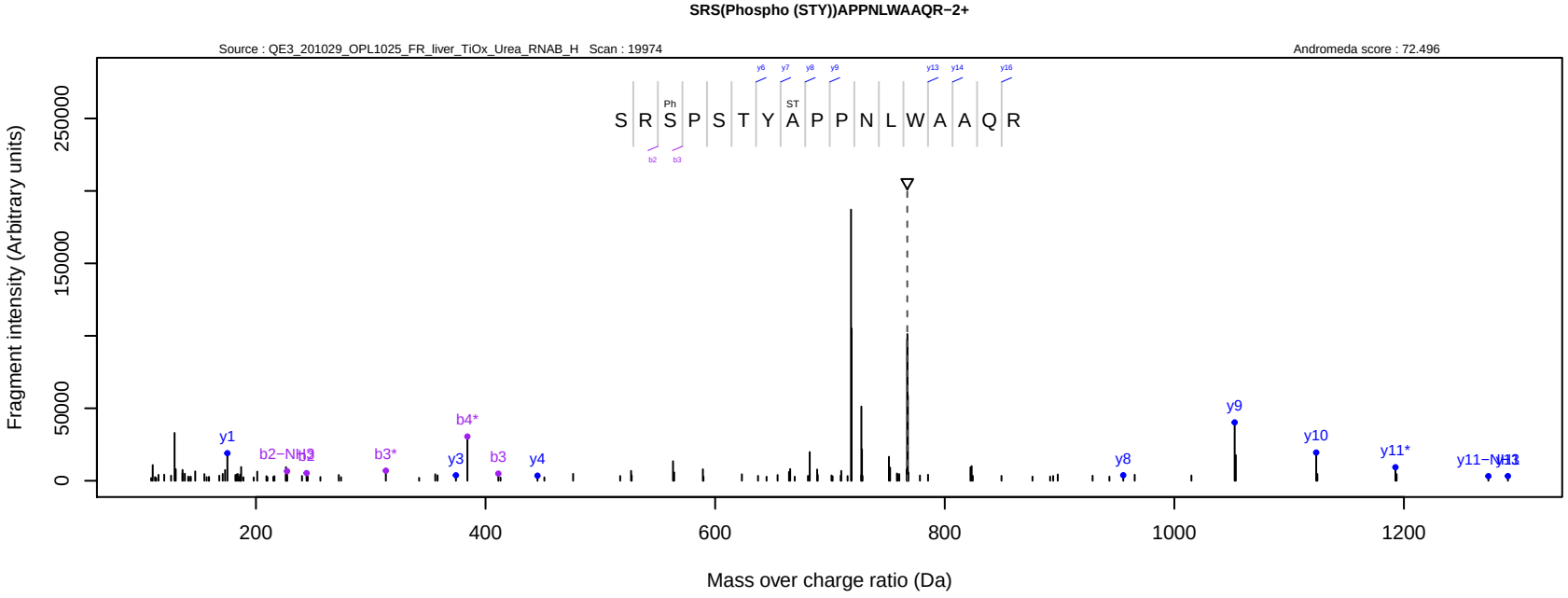
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51171

Andromeda score : 72.533

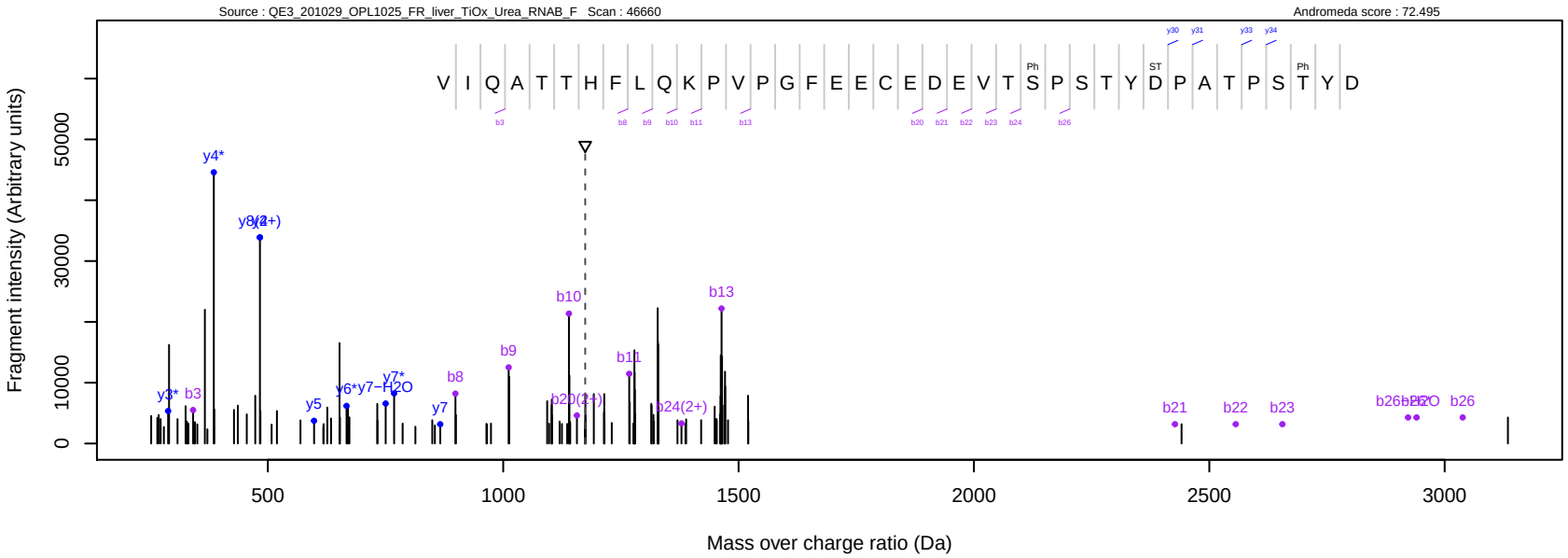



QLTACPELPHNVQEILGLAQPEEPSPSTYSPSPSTYPPVSPMPLSPTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61764
Andromeda score : 72.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

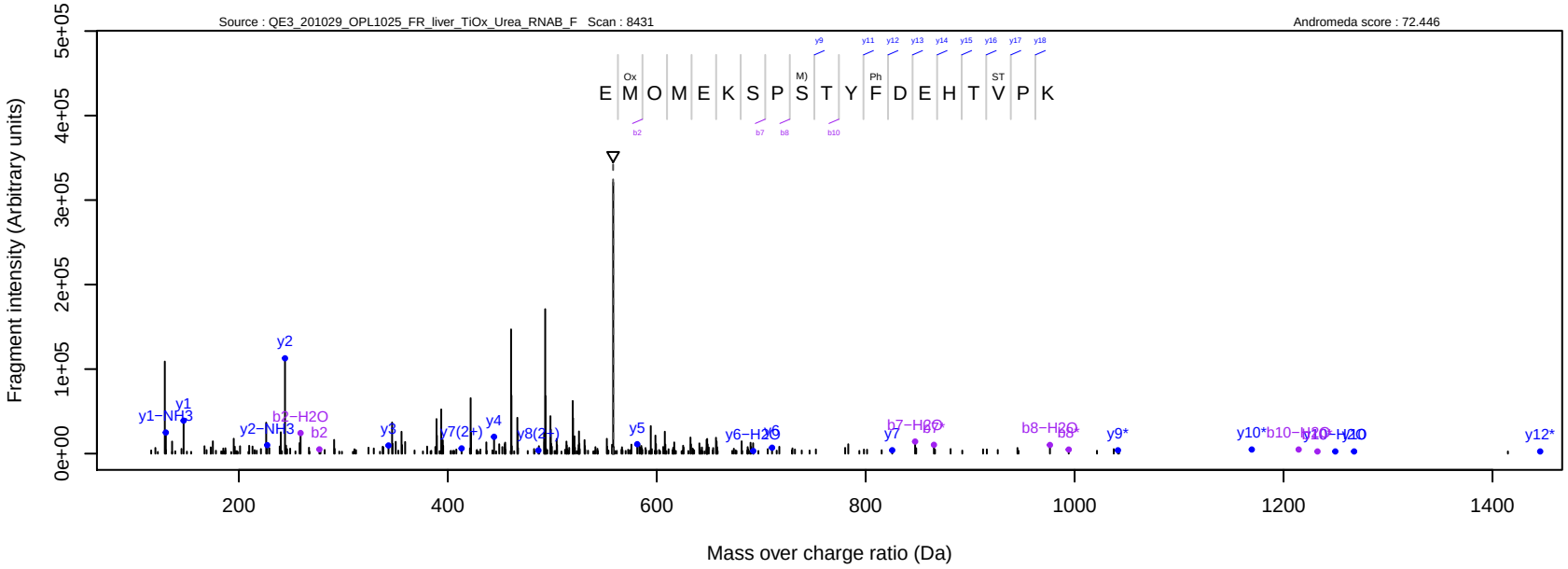

LKHFS(Phospho (STY))NPIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13367
Andromeda score : 72.496
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))APPNLWAAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19974
Andromeda score : 72.496
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

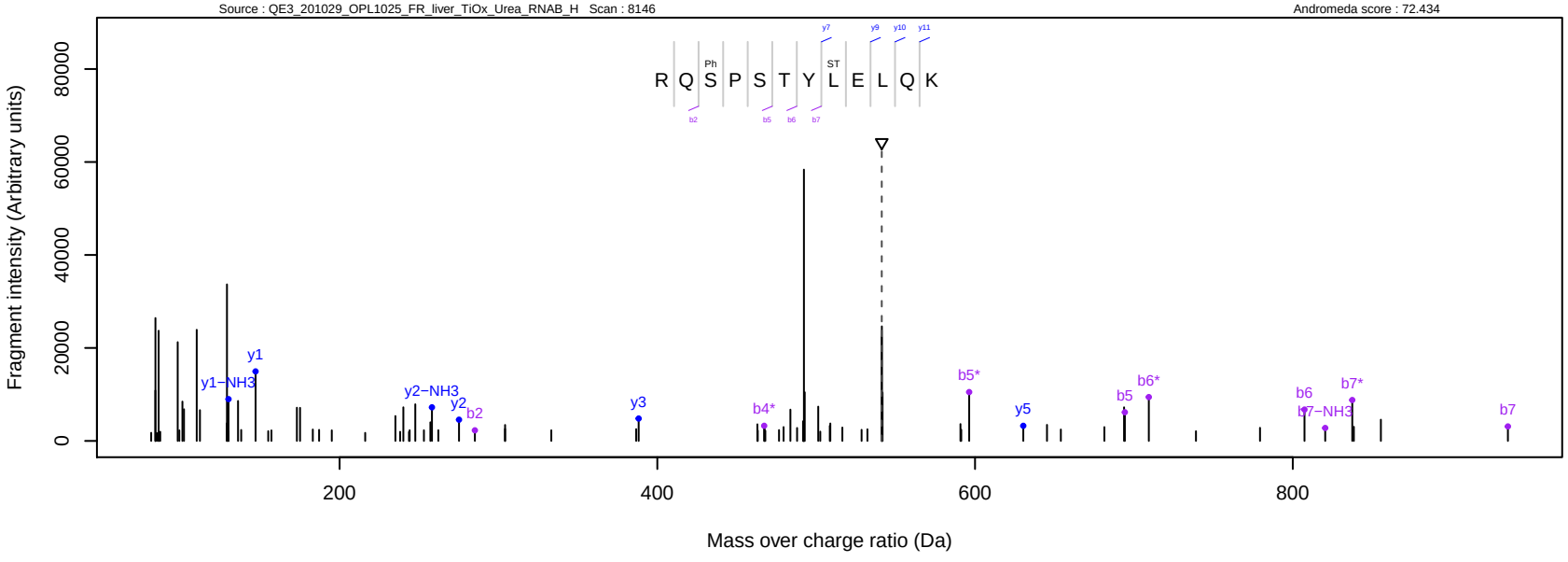
VIQATTHFLQKPVPGFEECEDEVTS(Phospho (STY))DPAT(Phospho (STY))D−3+



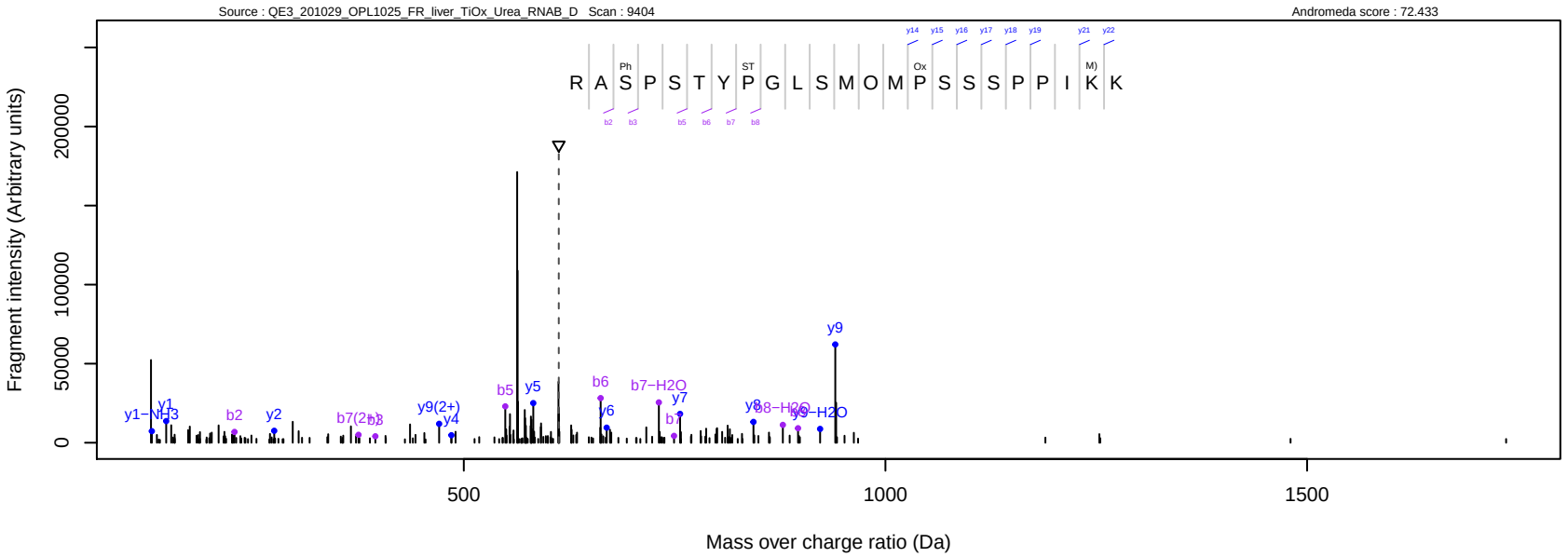
EM(Oxidation (M))EKS(Phospho (STY))FDEHTVPK−3+



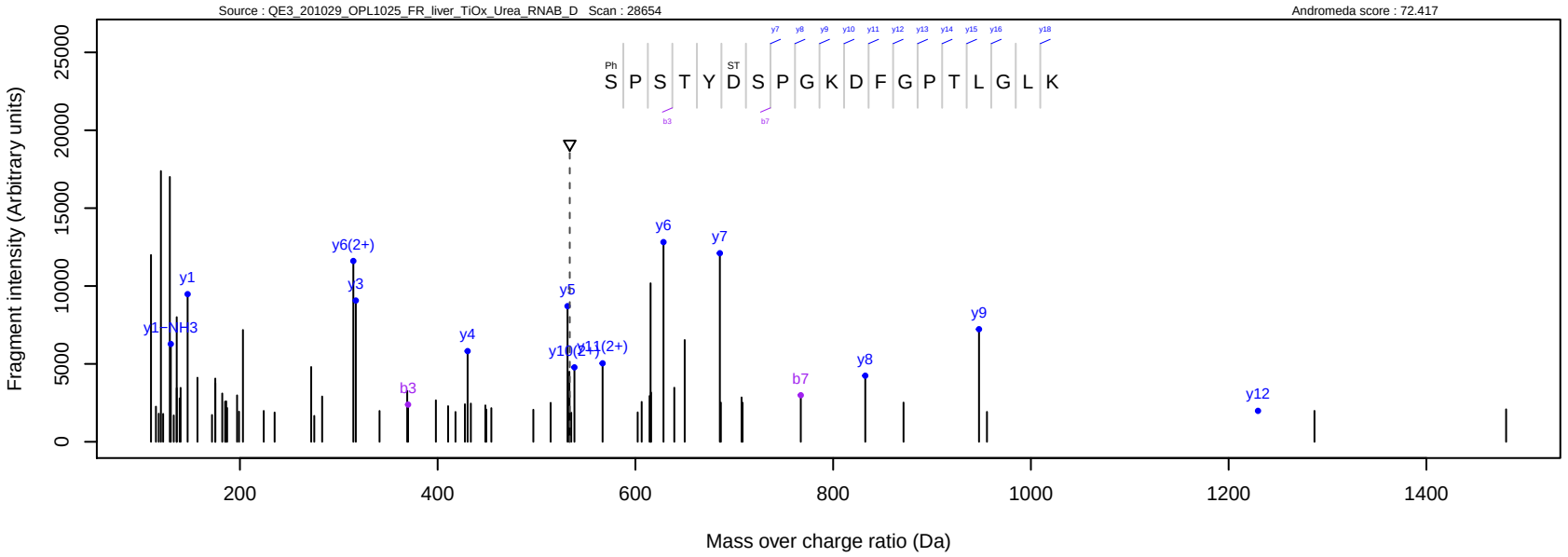
RQS(Phospho (STY))LELQK−2+



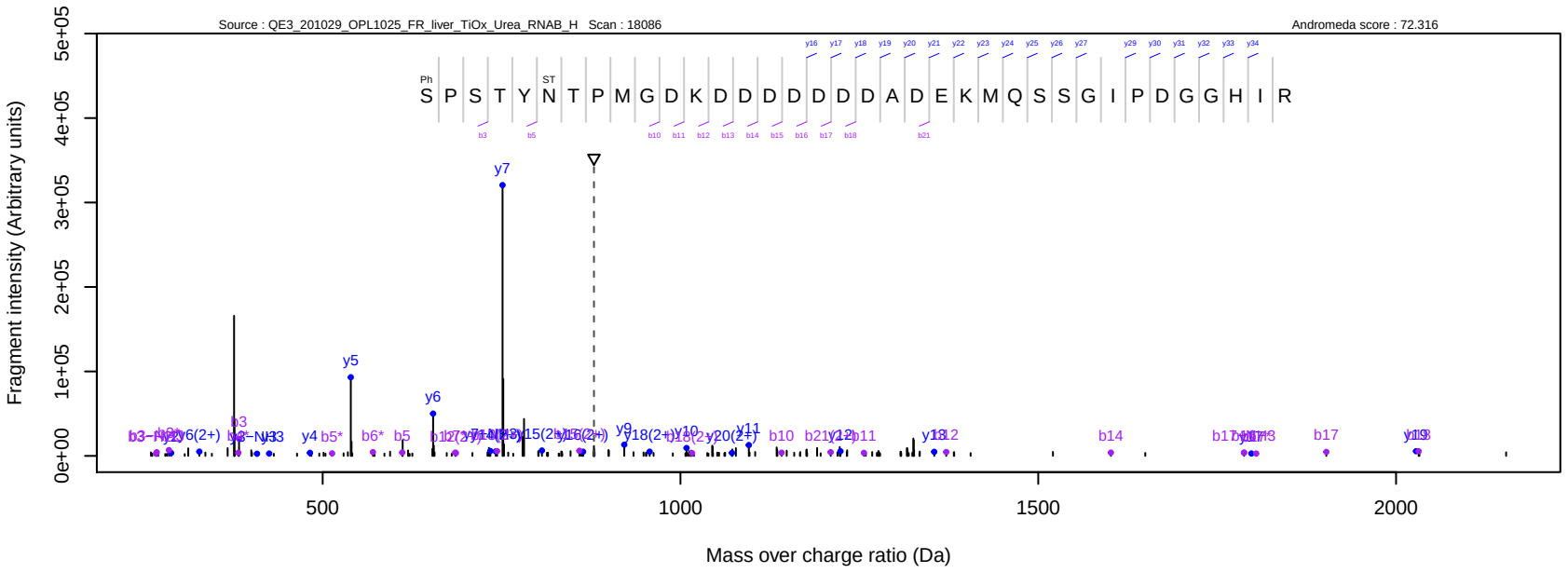
RAS(Phospho (STY))PGLSM(Oxidation (M))PSSSPPIKK−3+

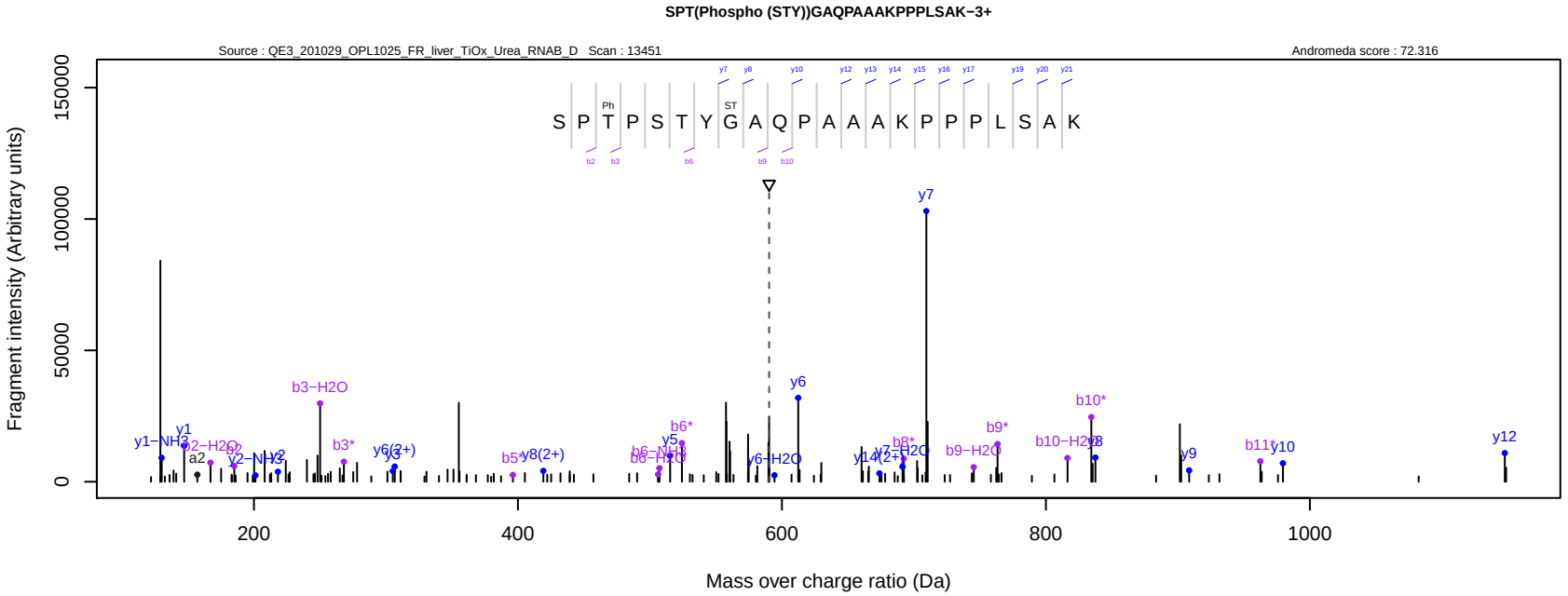


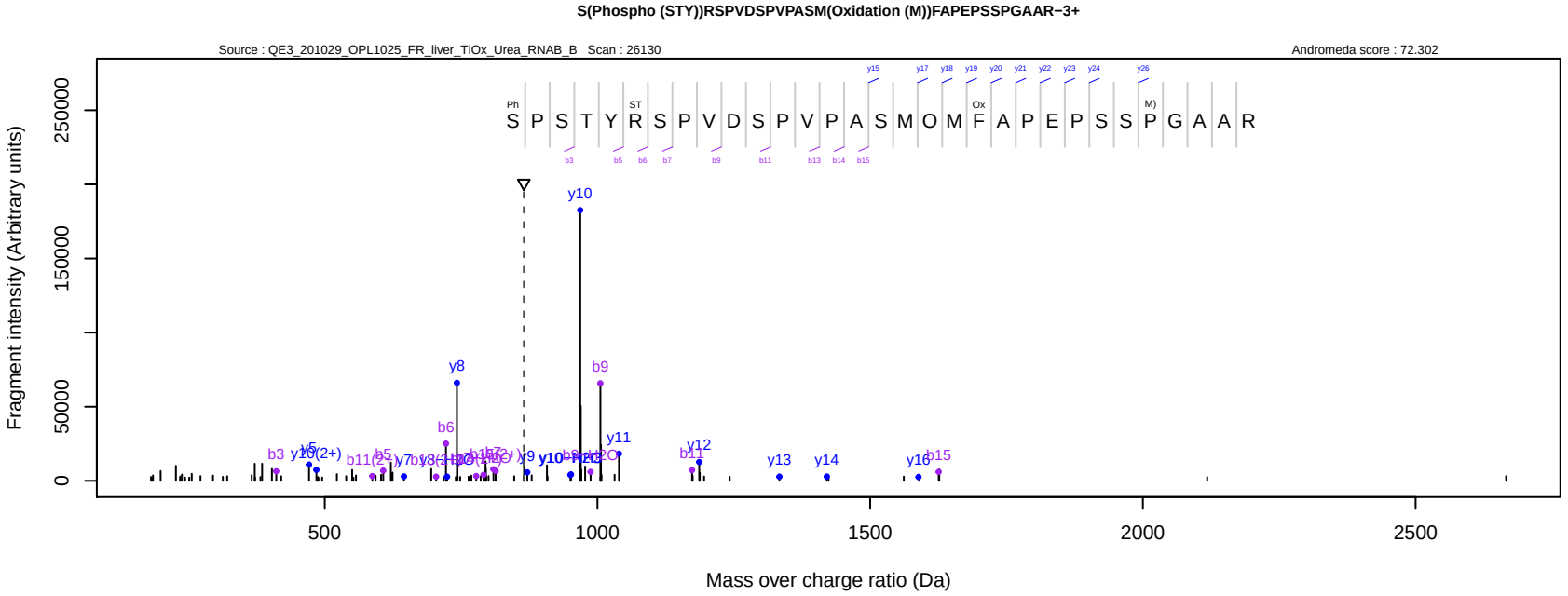
S(Phospho (STY))DSPGKDFGPTLGLK−3+

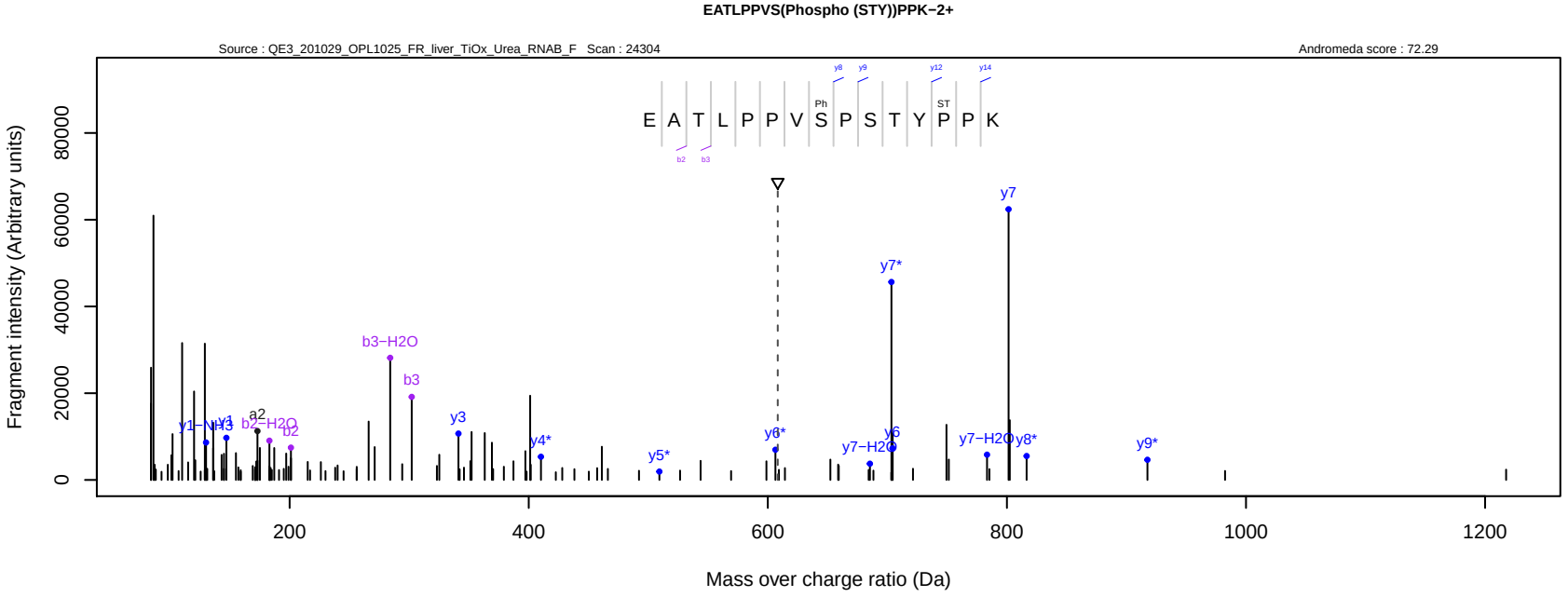


S(Phospho (STY))NTPMGDKDDDDDDADEKMQSSGIPDGGHIR−4+

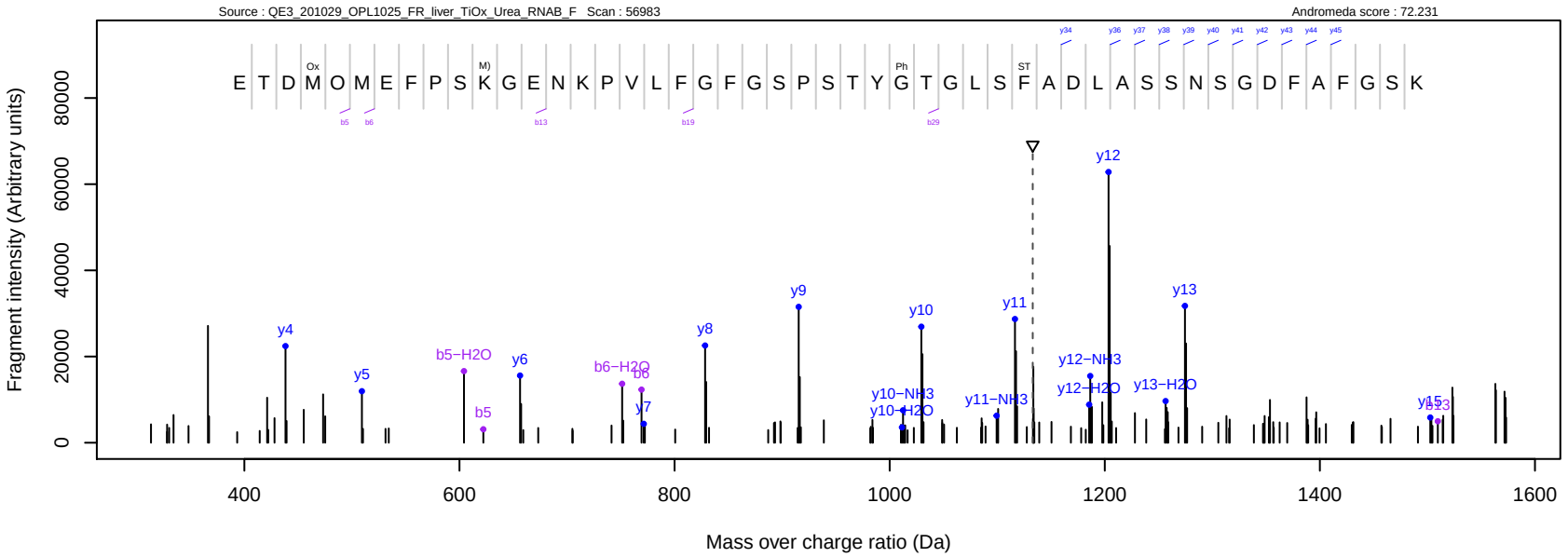



SPT(Phospho (STY))GAQPAAAKPPPLSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13451
Andromeda score : 72.316
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

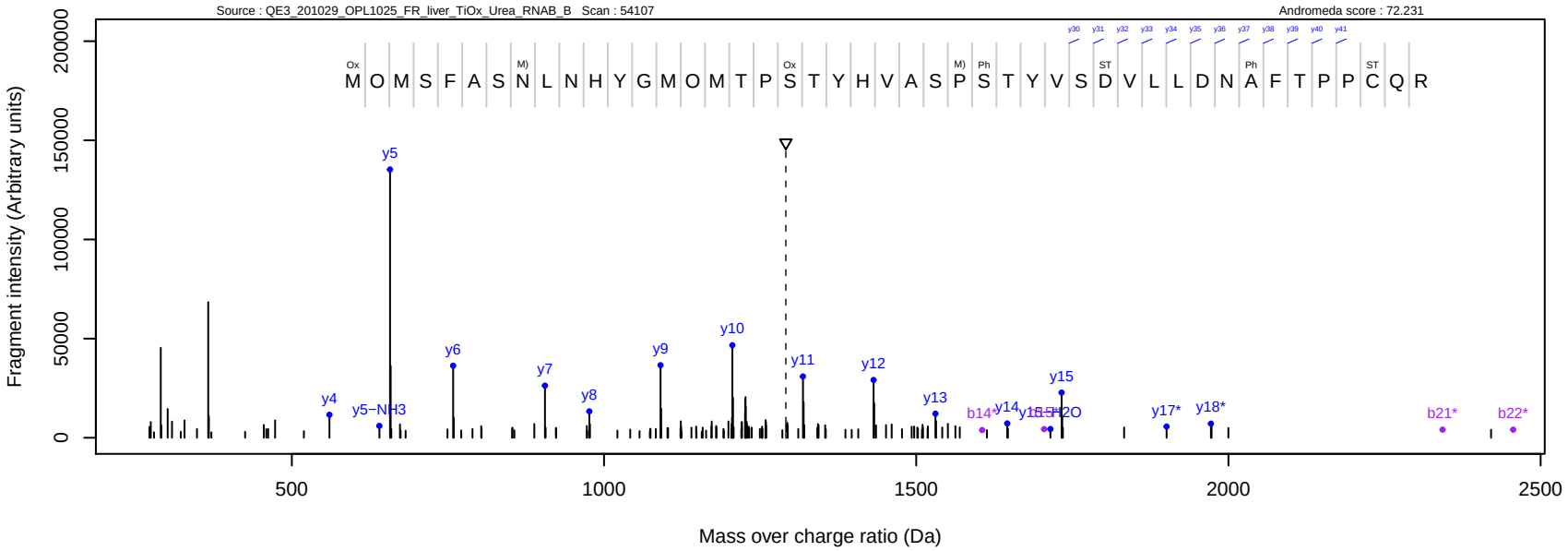

S(Phospho (STY))RSPVDSPVPASM(Oxidation (M))FAPEPSSPGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26130
Andromeda score : 72.302
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EATLPPVS(Phospho (STY))PPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24304
Andromeda score : 72.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

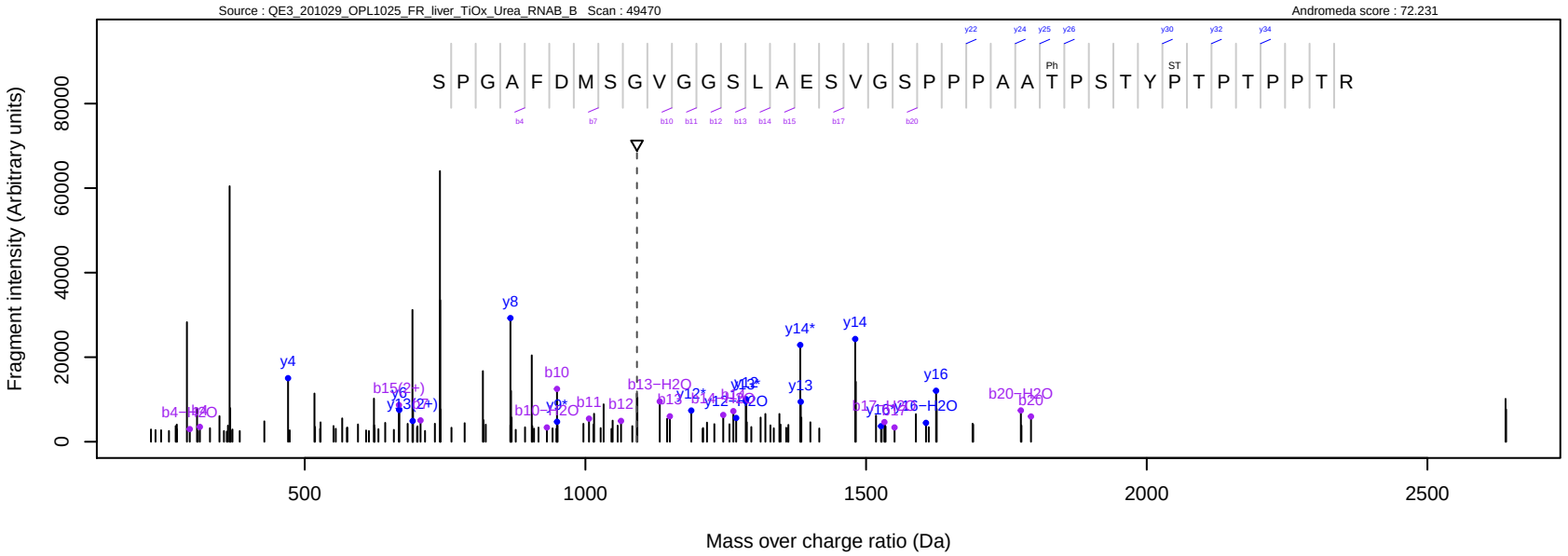
ETDM(Oxidation (M))EFPSKGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+



M(Oxidation (M))SFASNLNHYGM(Oxidation (M))T(Phospho (STY))HVAS(Phospho (STY))VSDVLLDNAFTPPCQR−3+



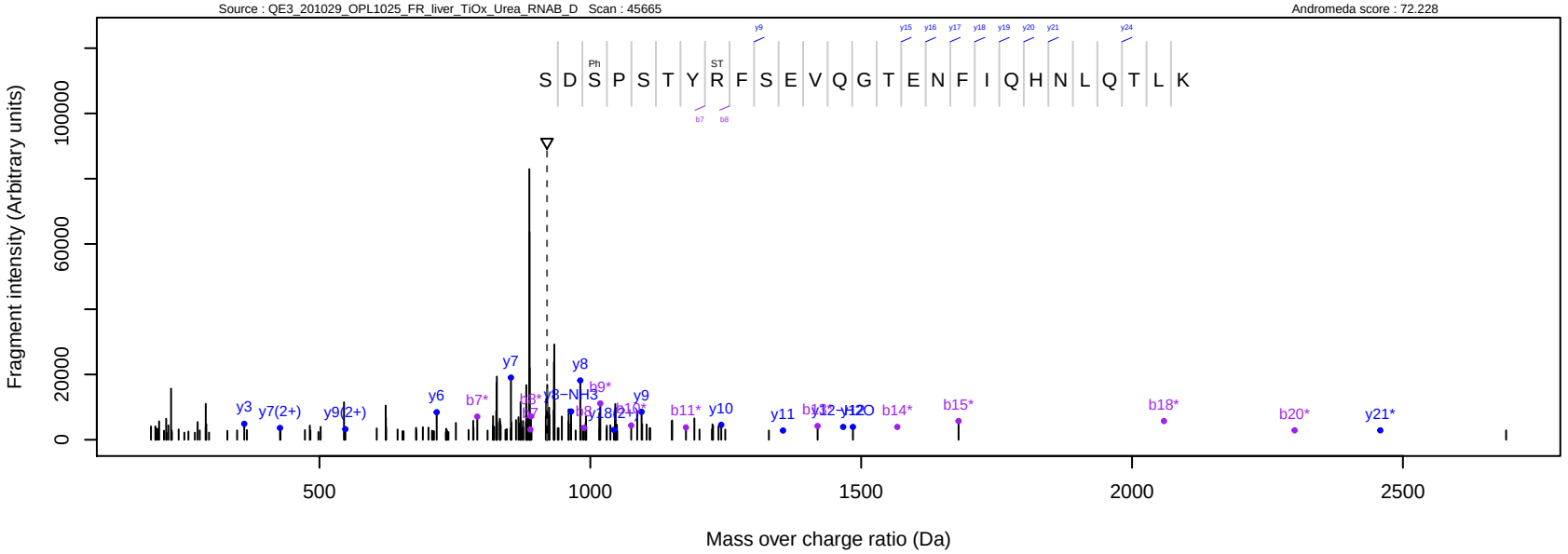
SPGAFDMSGVGGSLAESVGSPPPAAT(Phospho (STY))PTPTPPTR−3+



SDS(Phospho (STY))RFSEVQGTENFIQHNLQTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45665

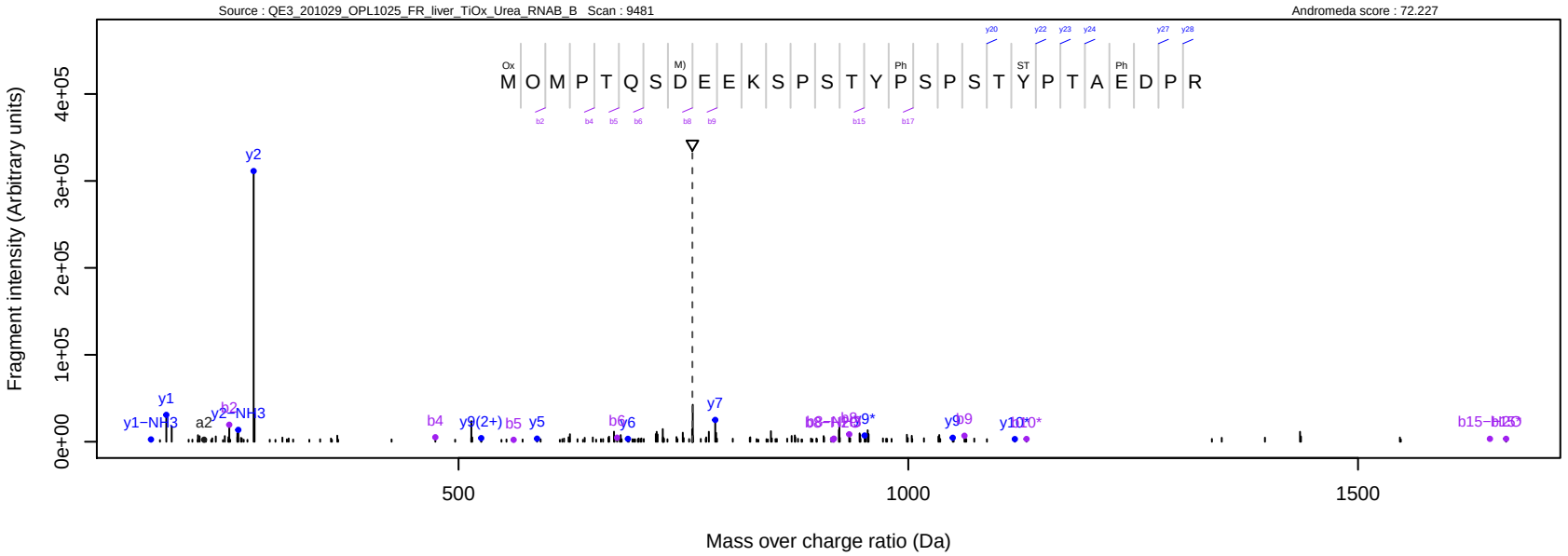
Andromeda score : 72.228



M(Oxidation (M))PTQSDEEKS(Phospho (STY))PS(Phospho (STY))PTAEDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9481

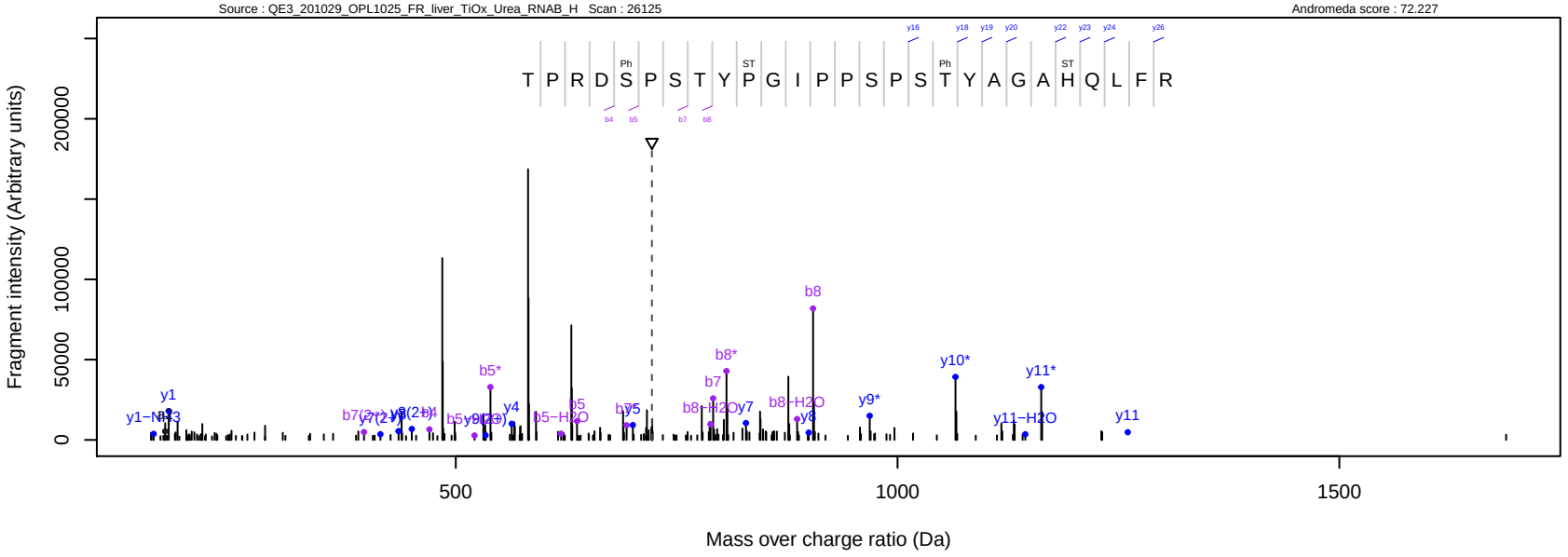
Andromeda score : 72.227



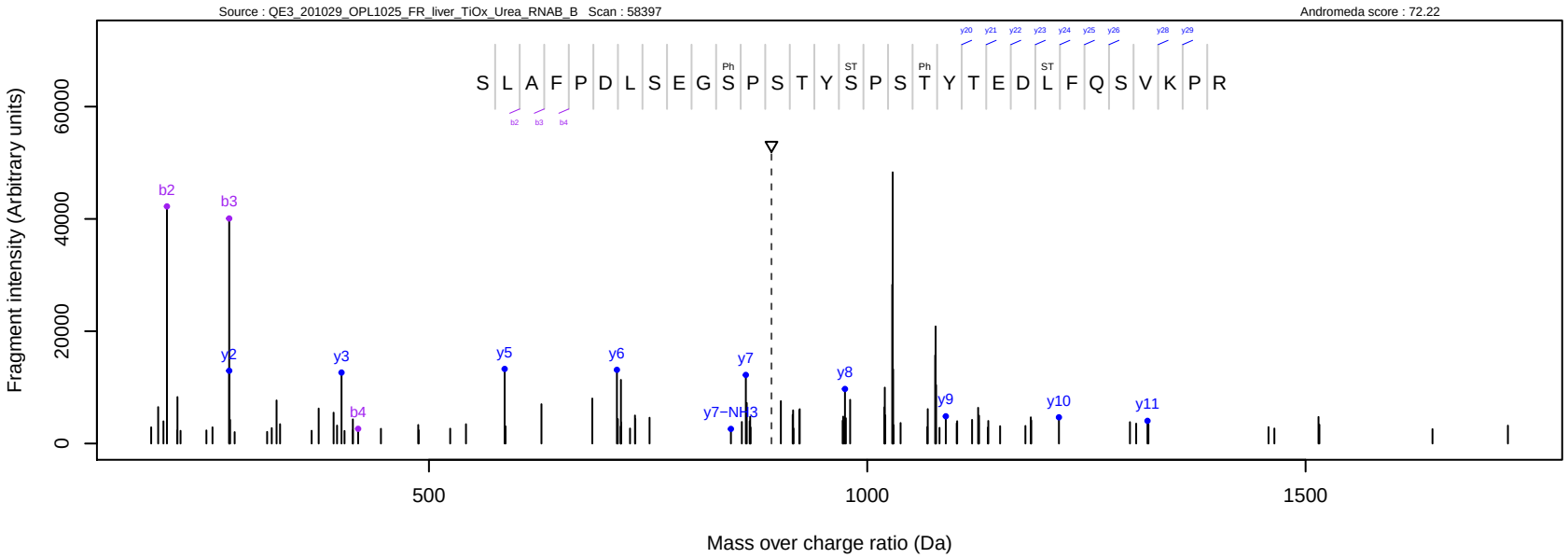
TPRDS(Phospho (STY))PGIPPS(Phospho (STY))AGAHQLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26125

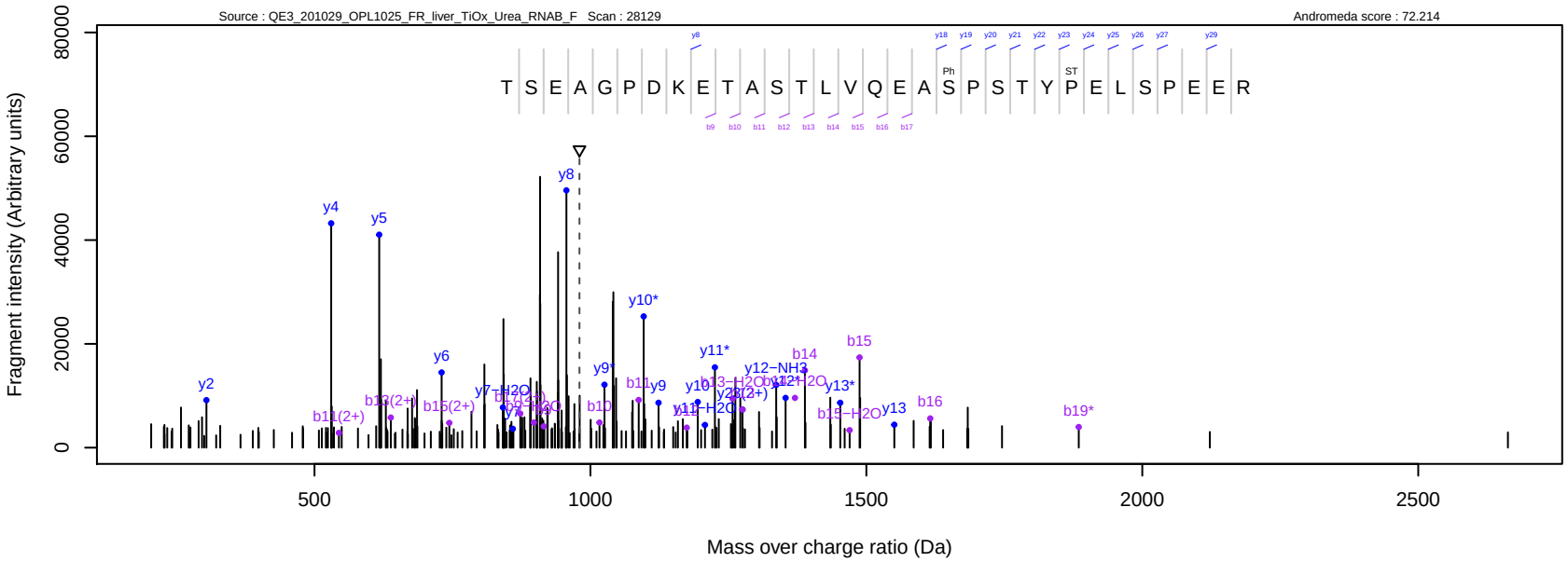
Andromeda score : 72.227



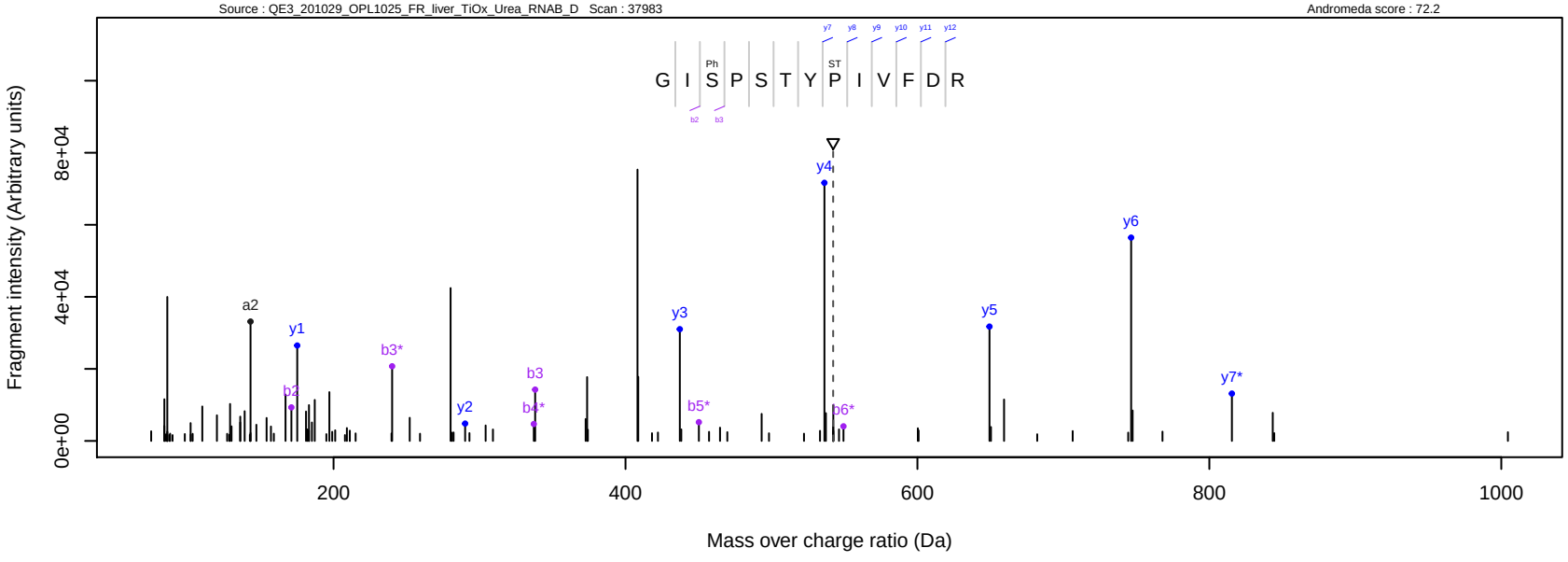
SLAFPDLSEGS(Phospho (STY))S(Phospho (STY))TEDLFQSVKPR−3+



TSEAGPDKETASTLVQEAS(Phospho (STY))PELSPEER−3+



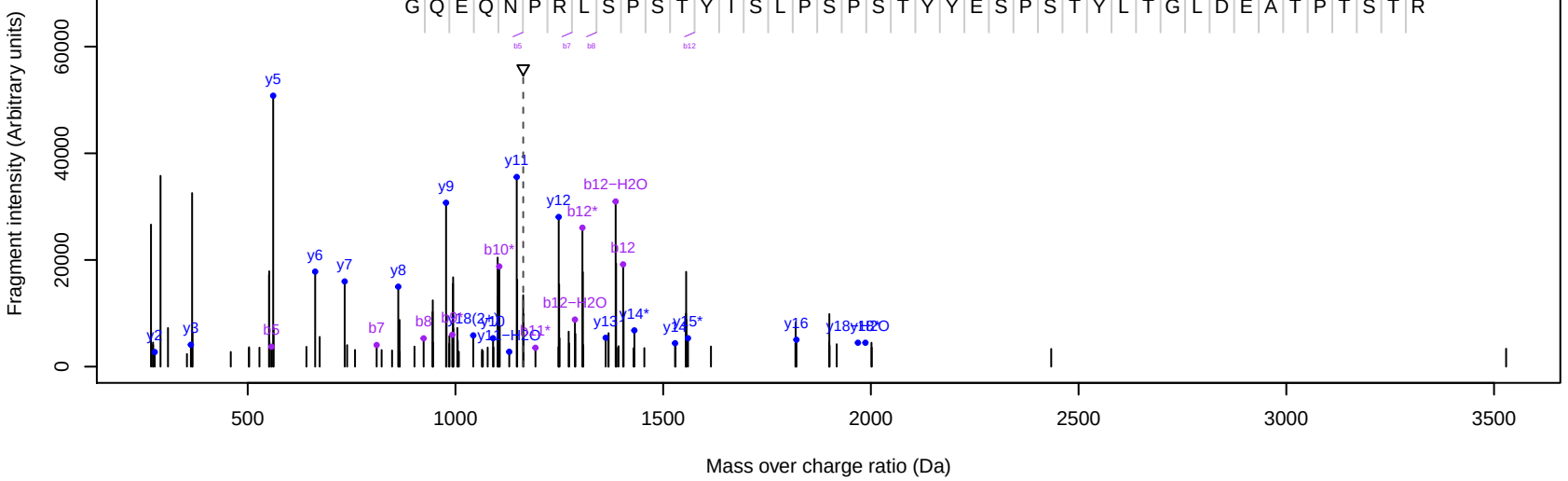
GIS(Phospho (STY))PIVFDR−2+



GQEQNPRLS(Phospho (STY))ISLPS(Phospho (STY))YES(Phospho (STY))LTGLDEATPTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58933

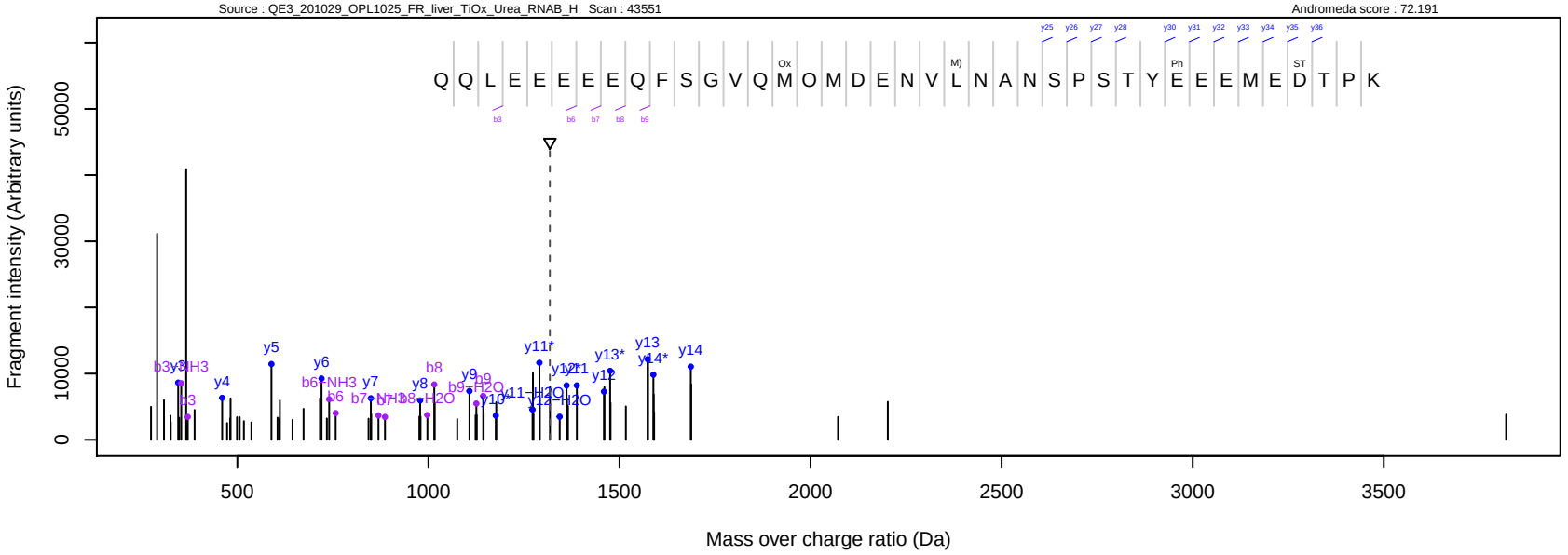
Andromeda score : 72.191



QQLEEEEEQFSGVQM(Oxidation (M))DENVLNANS(Phospho (STY))EEEMEDTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43551

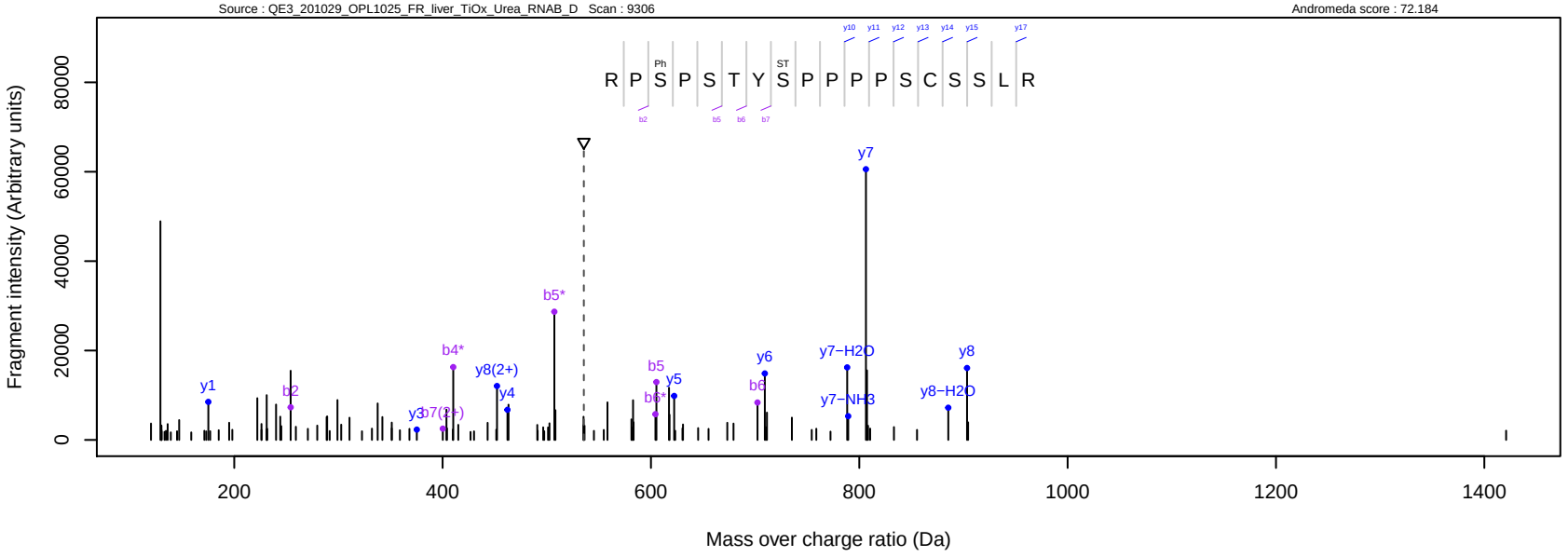
Andromeda score : 72.191



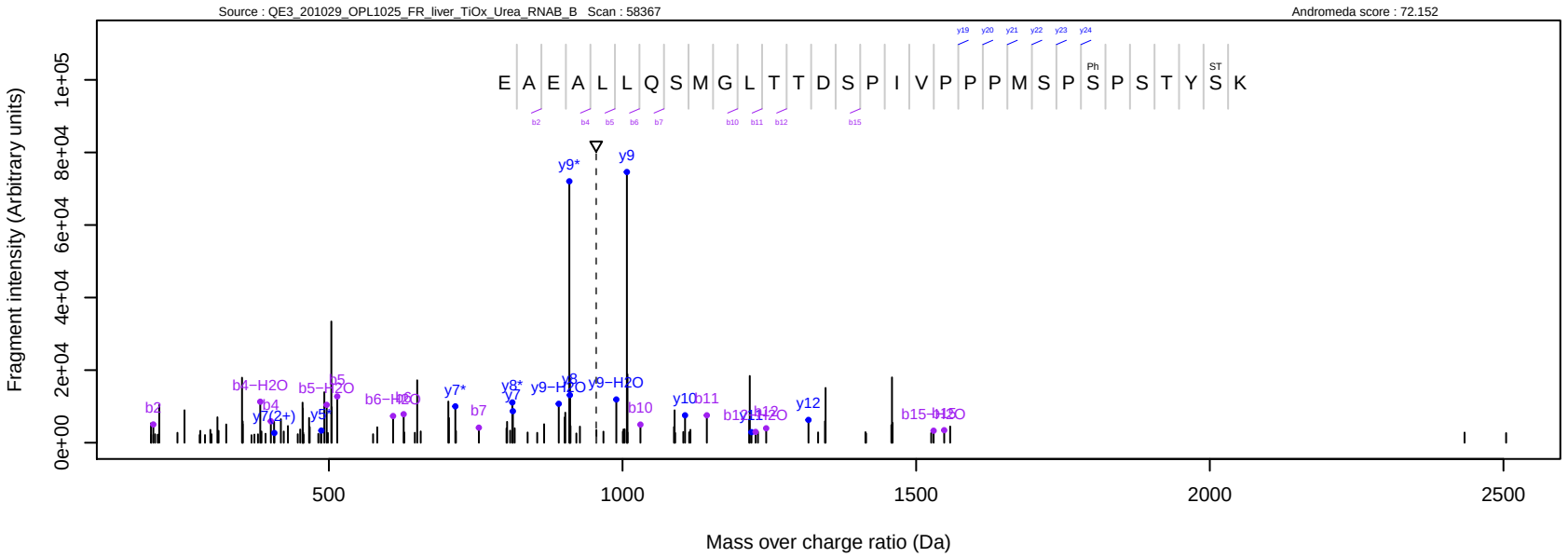
RPS(Phospho (STY))SPPPPSCSSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9306

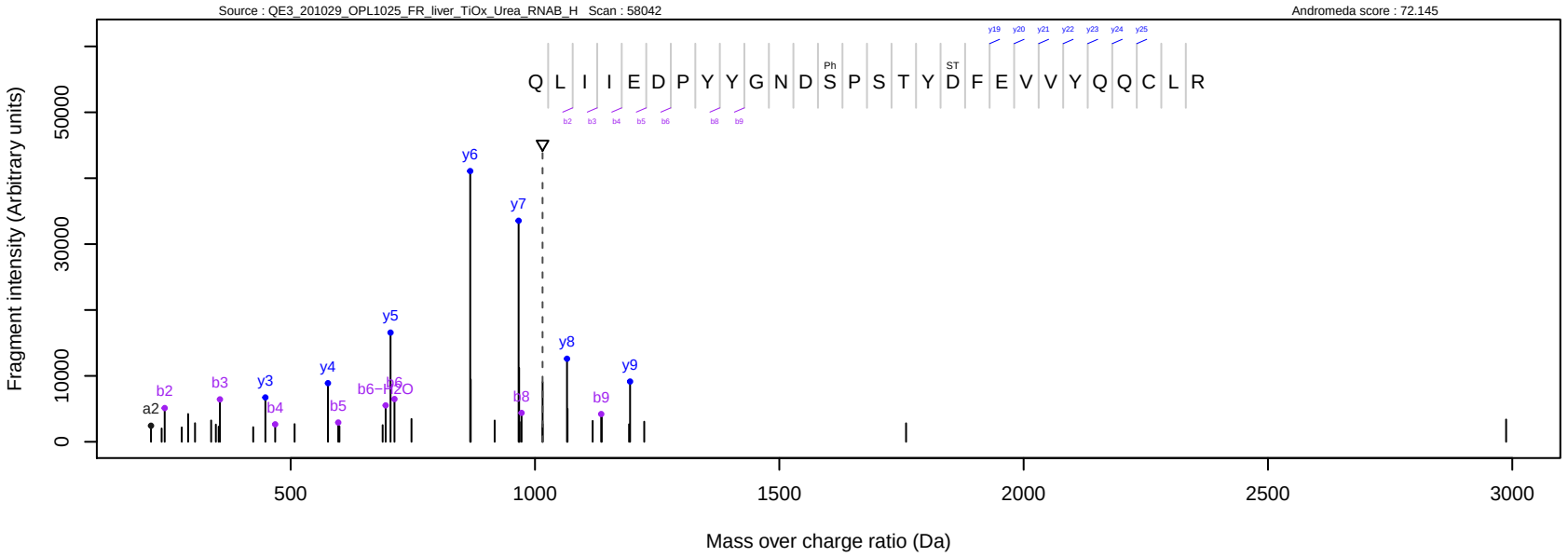
Andromeda score : 72.184



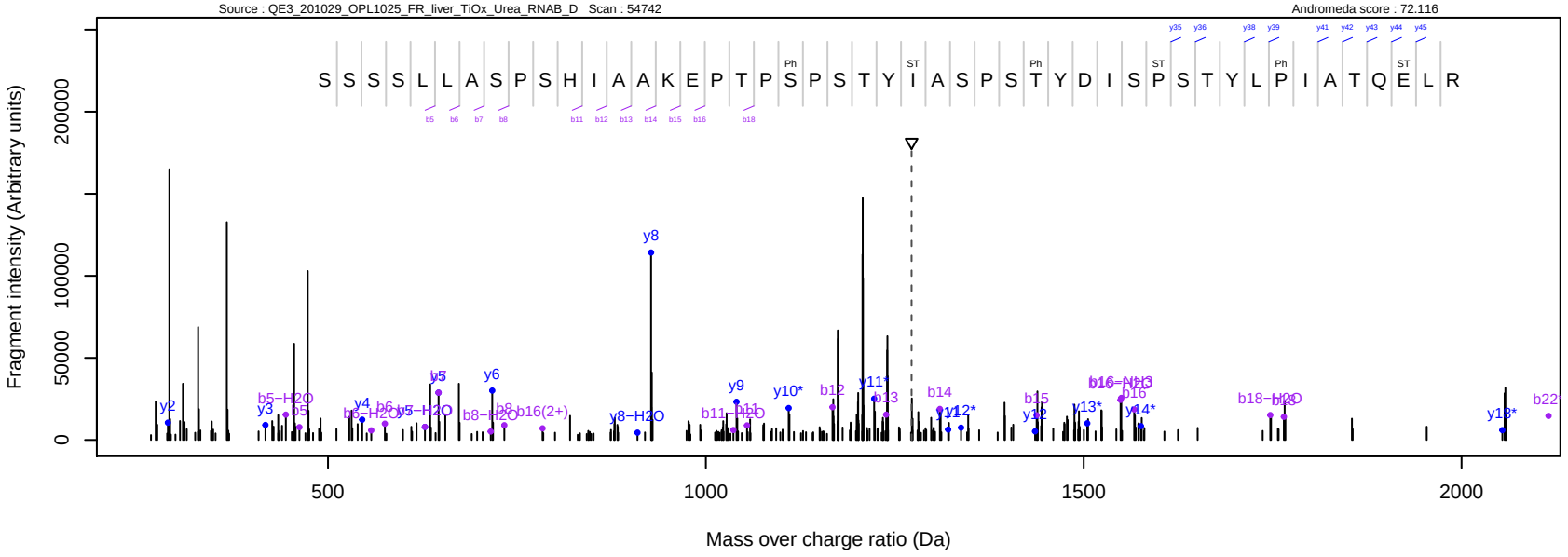
EAEALLQSMGLTTDSPIVPPPMSPS(Phospho (STY))SK−3+



QLIIEDPYYGNDS(Phospho (STY))DFEVVYQQCLR−3+



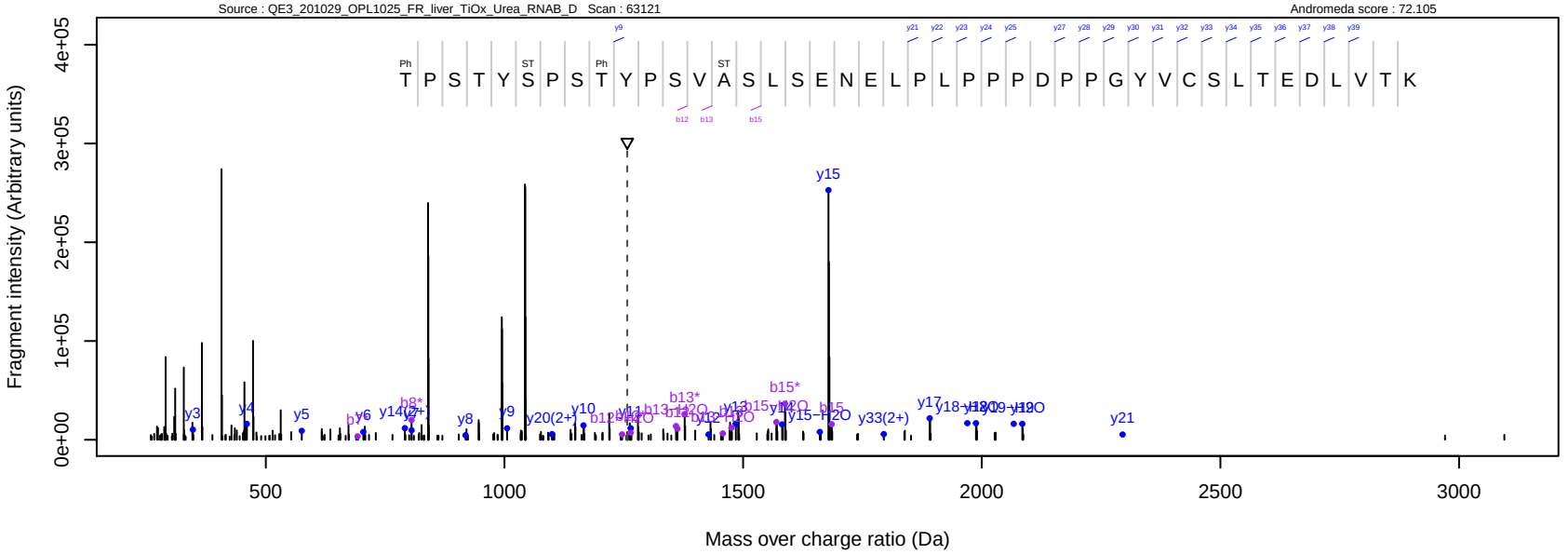
SSSSLLASPSHIAAKEPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−3+



T(Phospho (STY))S(Phospho (STY))PSVASLSENELPLPPPDPPGYVCSLTEDLVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63121

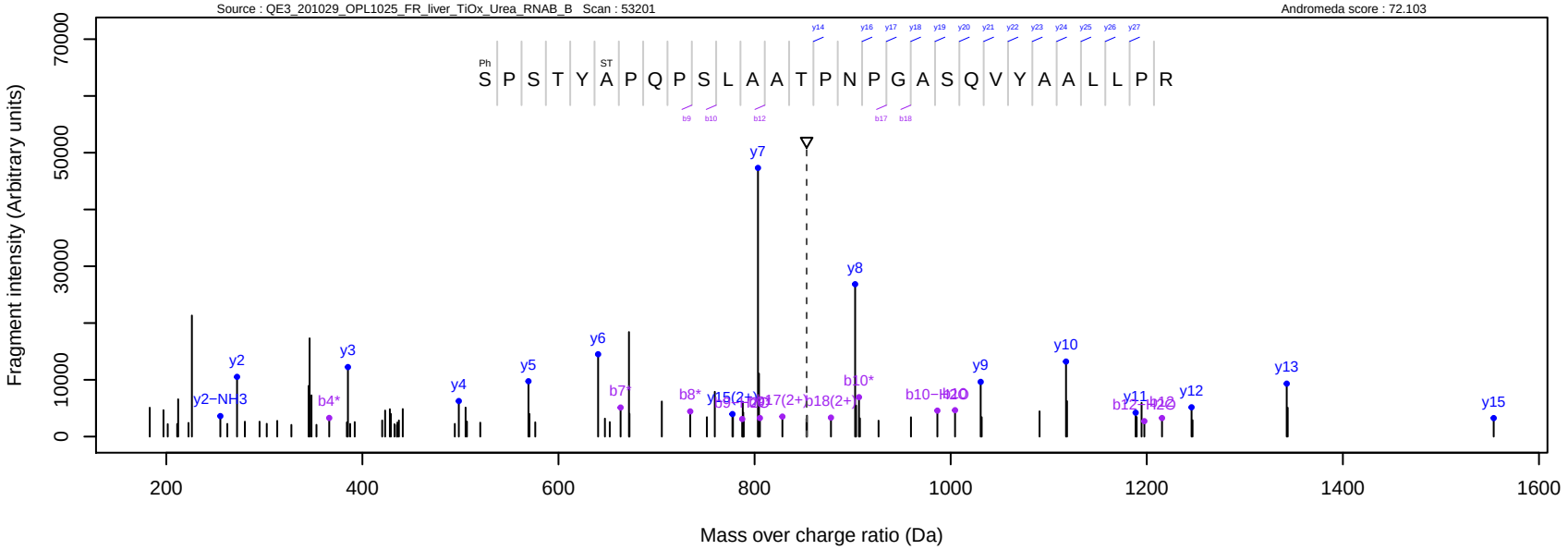
Andromeda score : 72.105



S(Phospho (STY))APQPSLAATPNPGASQVYAALLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53201

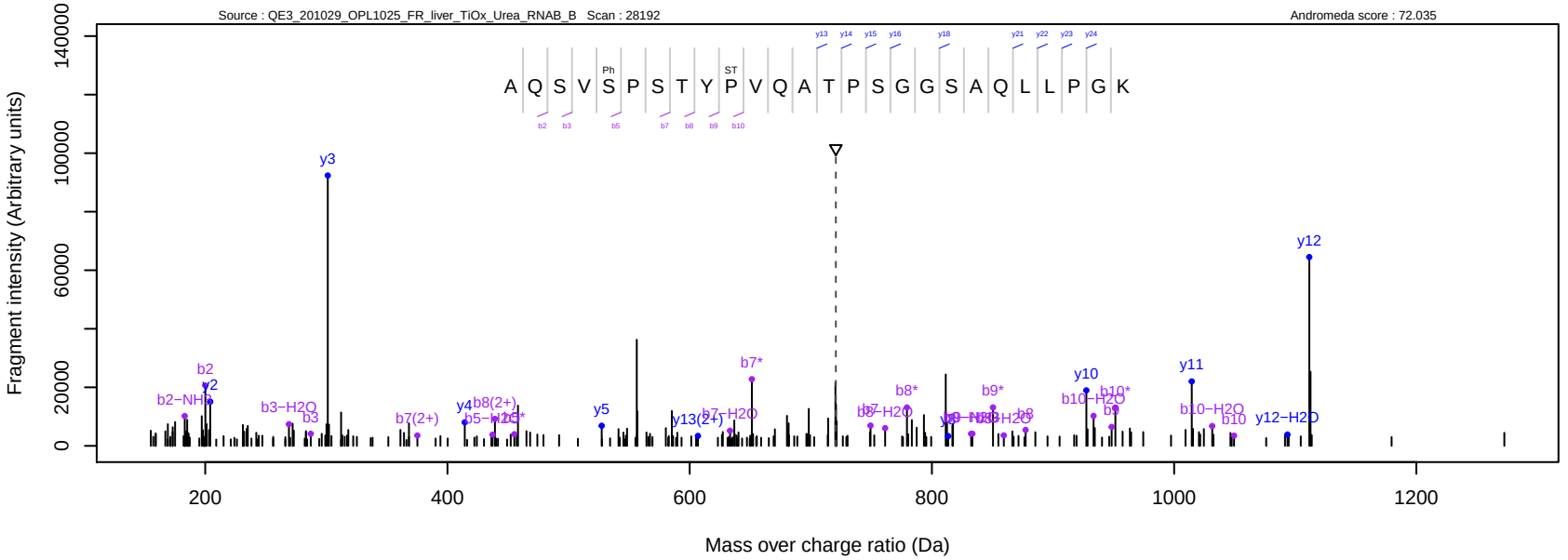
Andromeda score : 72.103



AQSVS(Phospho (STY))PVQATPSGGSAQLLPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28192

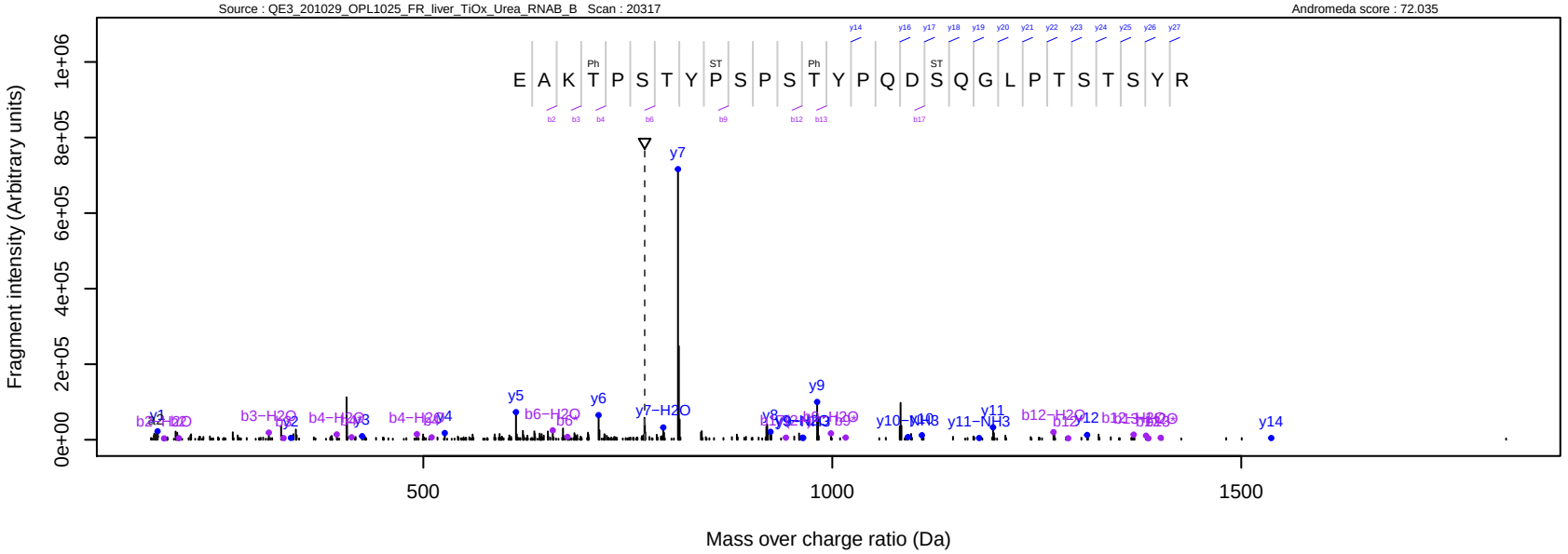
Andromeda score : 72.035



EAKT(Phospho (STY))PS(Phospho (STY))PQDSQGLPTSTSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20317

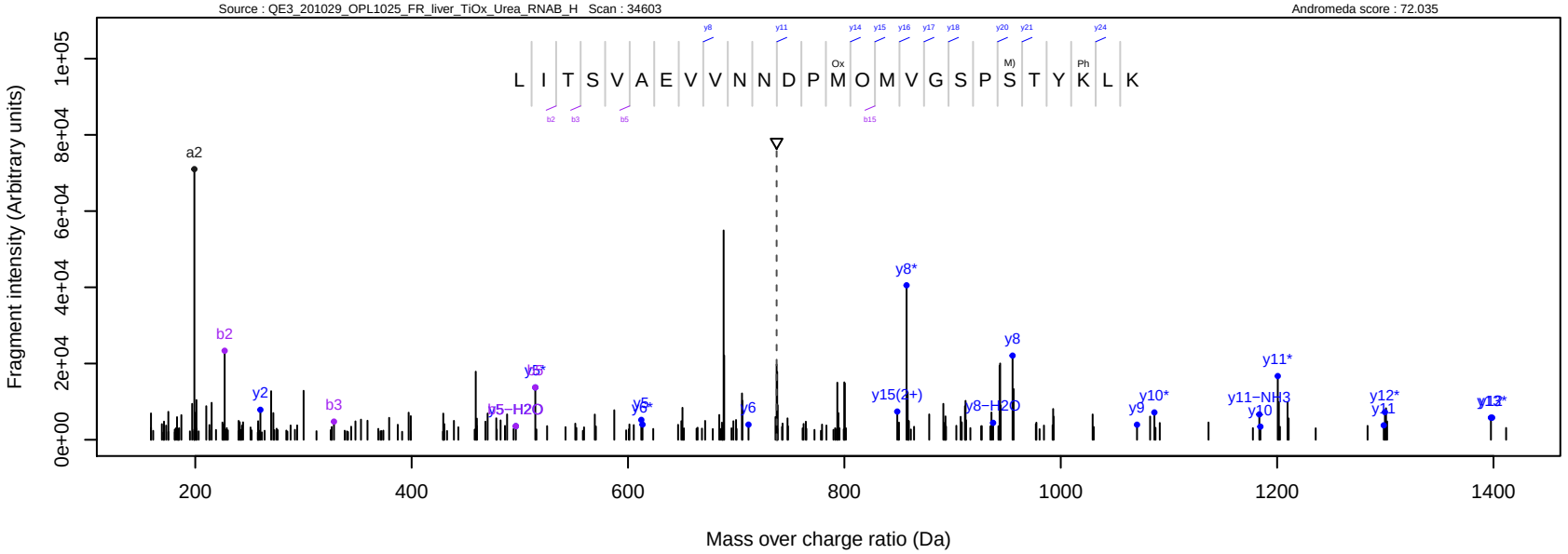
Andromeda score : 72.035



LITSVAEVVNNDPM(Oxidation (M))VGS(Phospho (STY))KLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34603

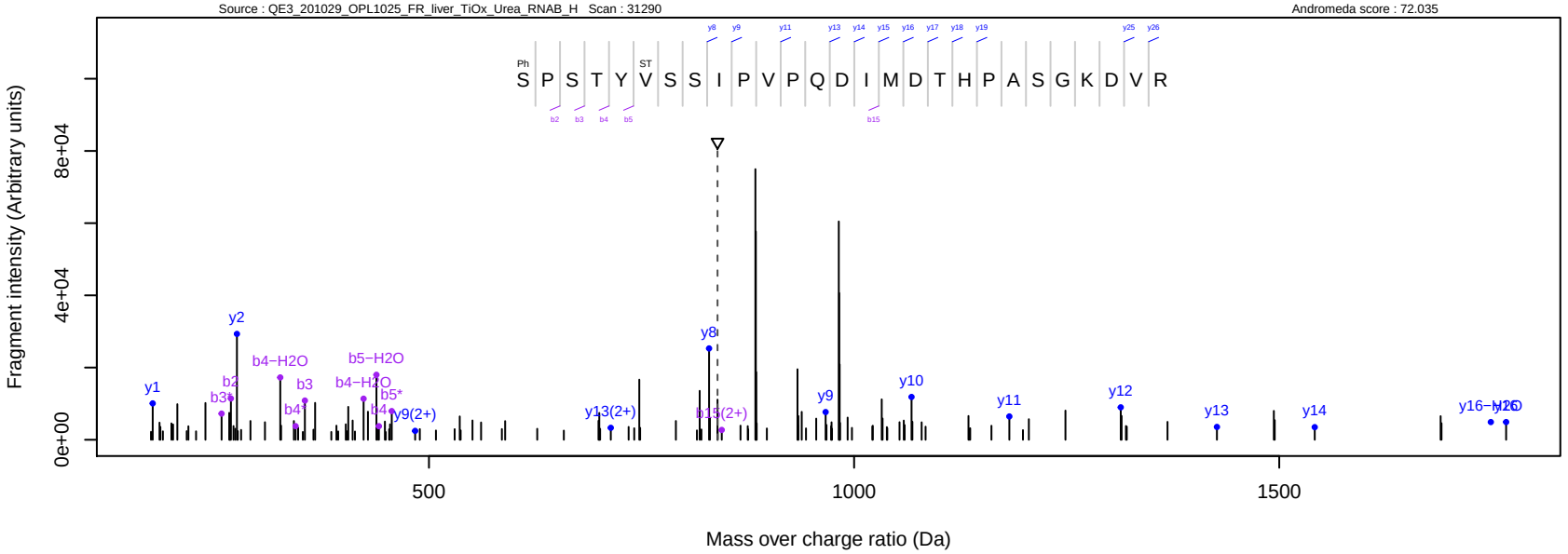
Andromeda score : 72.035



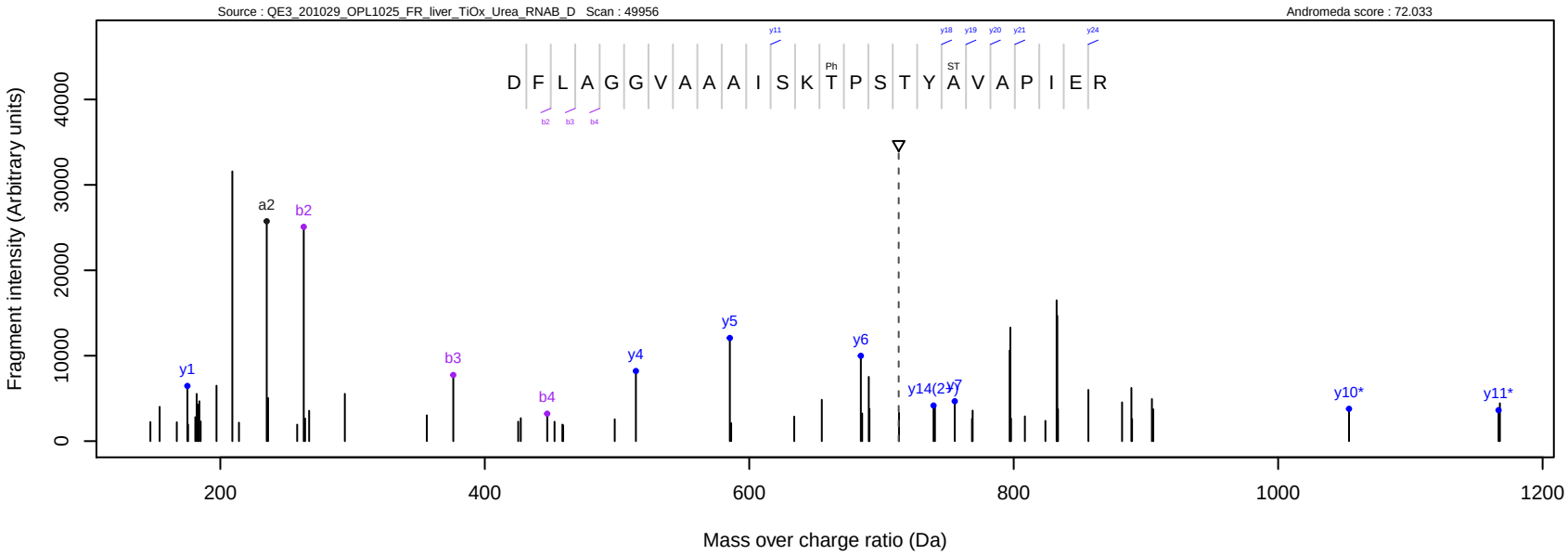
S(Phospho (STY))VSSIPVPQDIMDTHPASGKDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31290

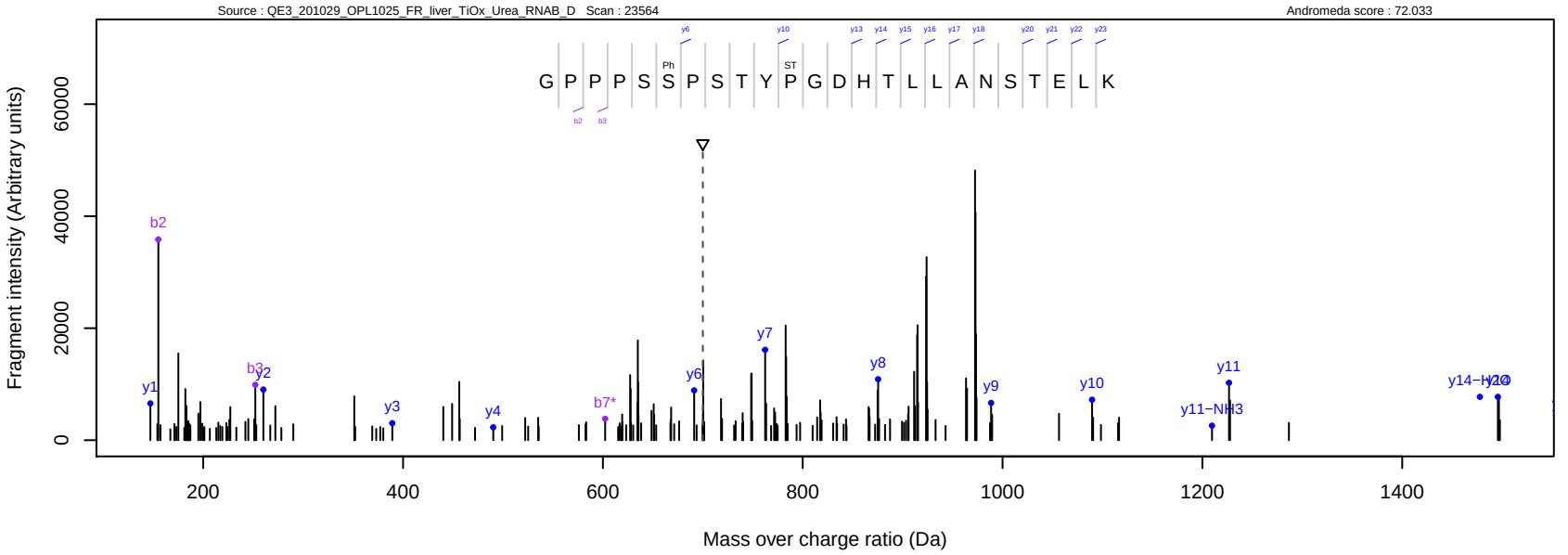
Andromeda score : 72.035



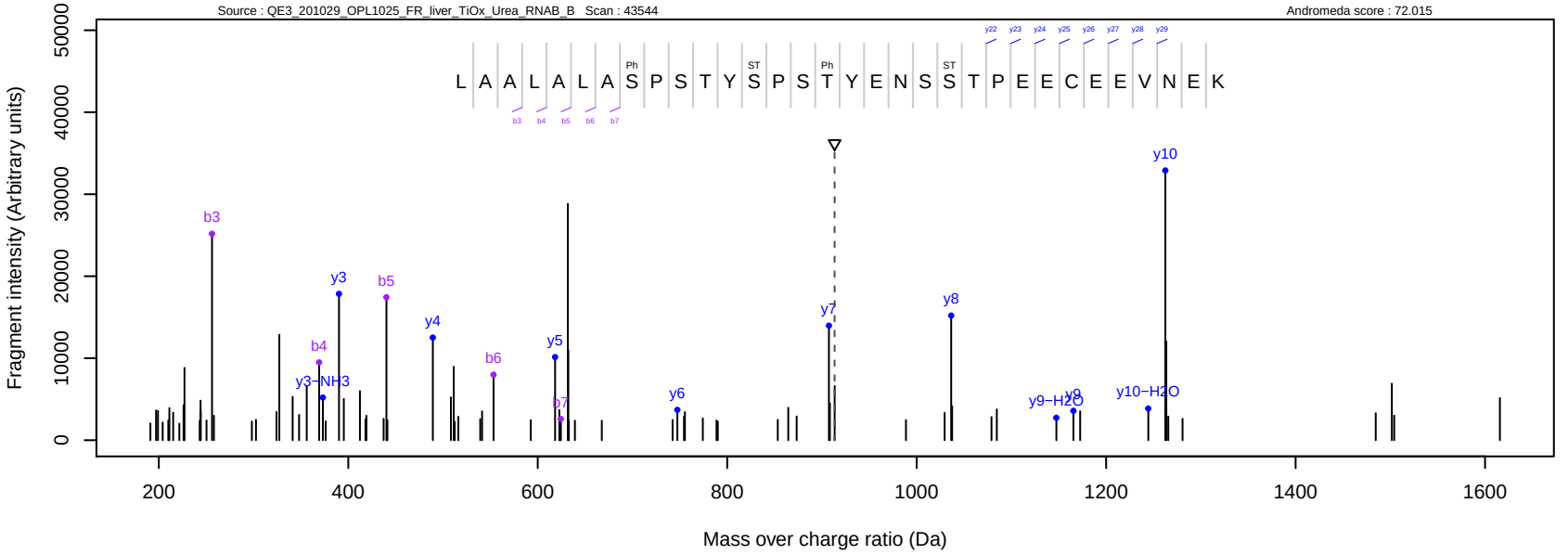
DFLAGGVAAAISKT(Phospho (STY))AVAPIER−3+

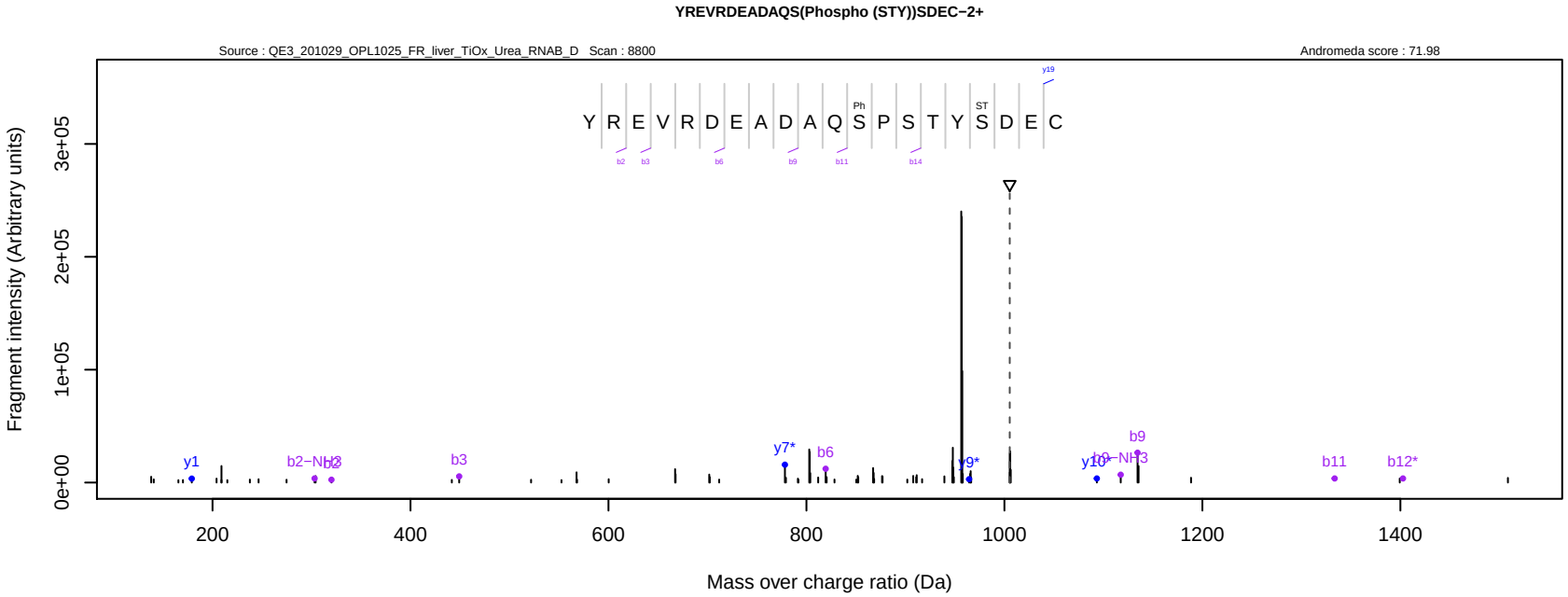


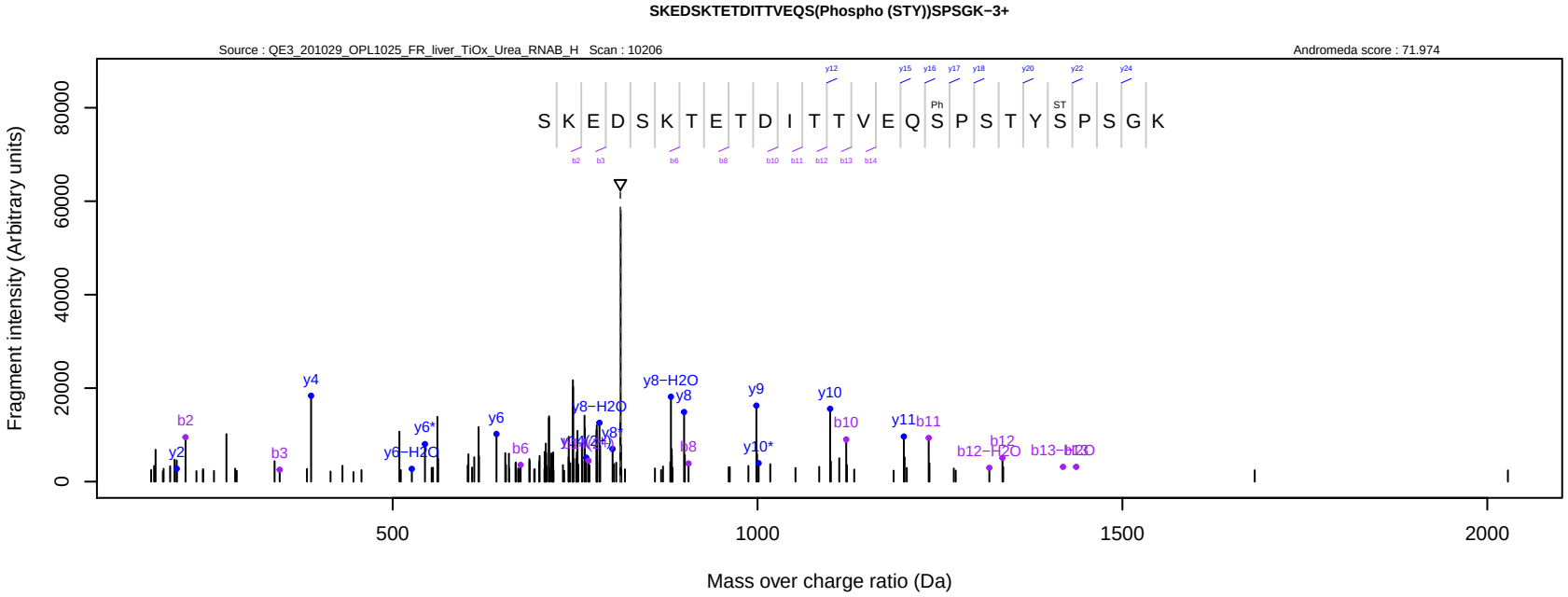
GPPPSS(Phospho (STY))PGDHTLLANSTELK−3+

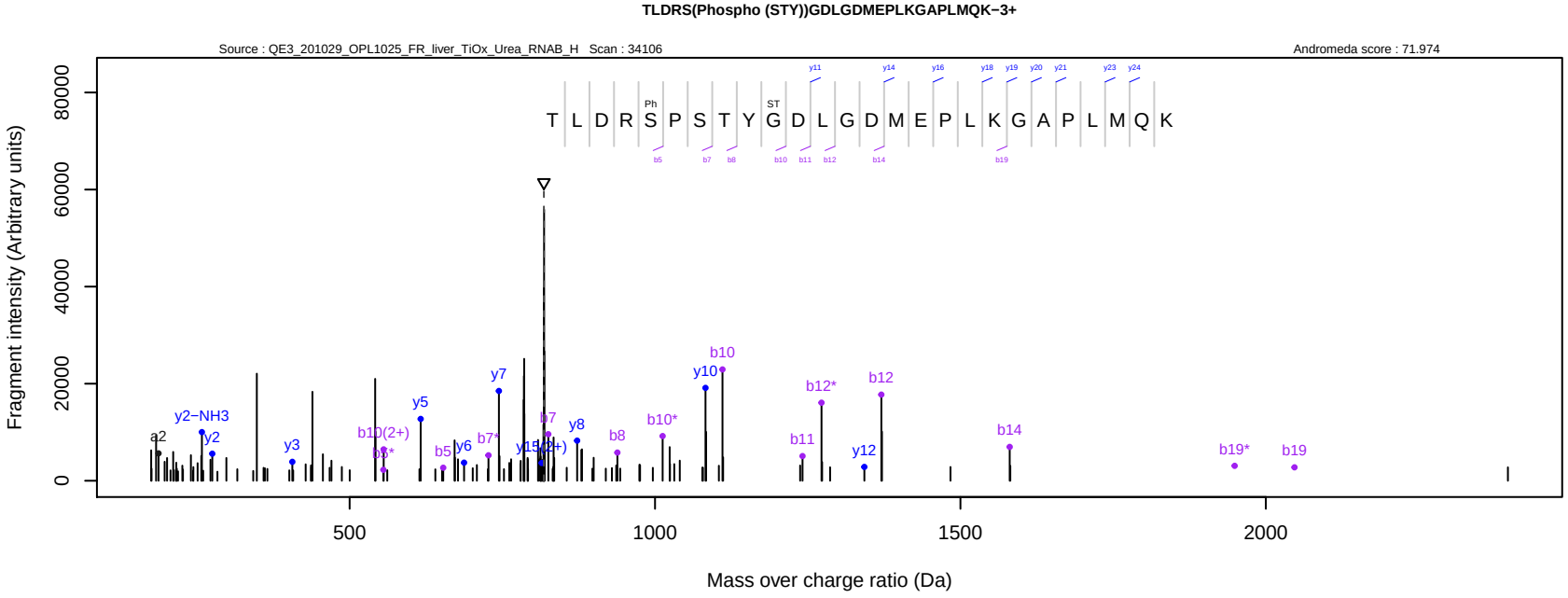


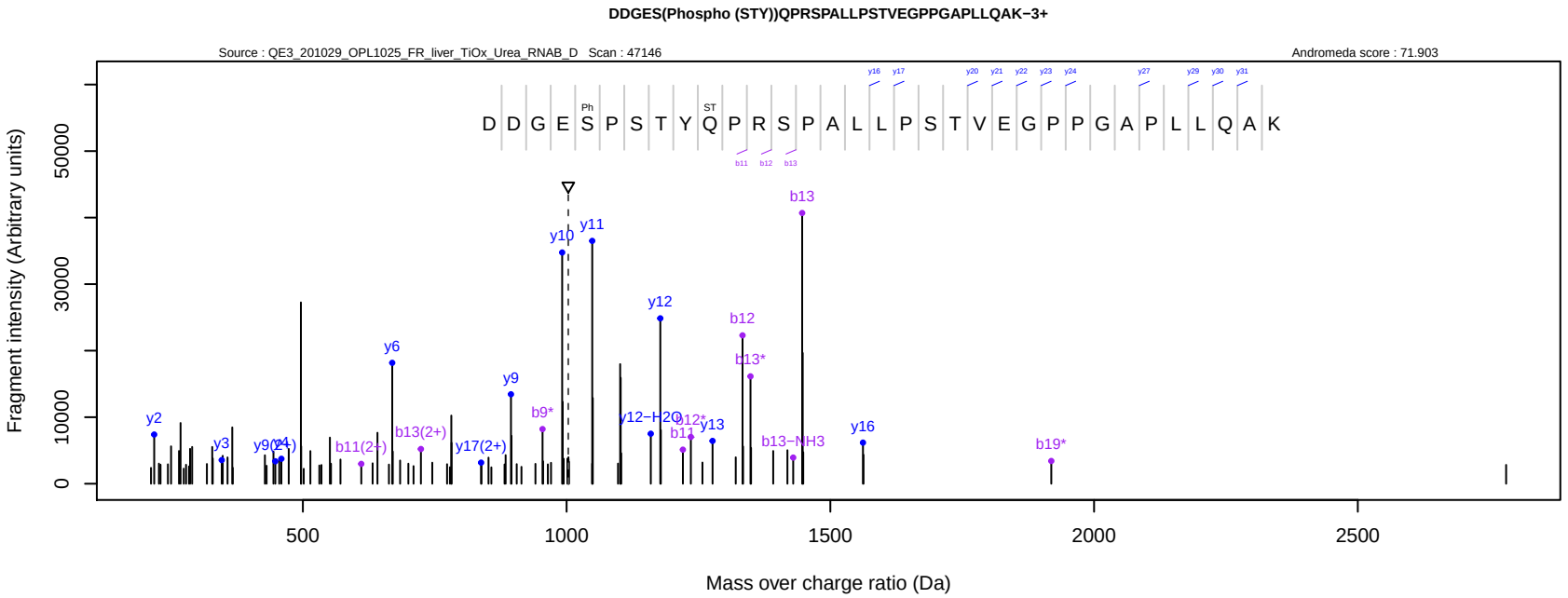
LAALALAS(Phospho (STY))S(Phospho (STY))ENSSTPEECEEVNEK−3+

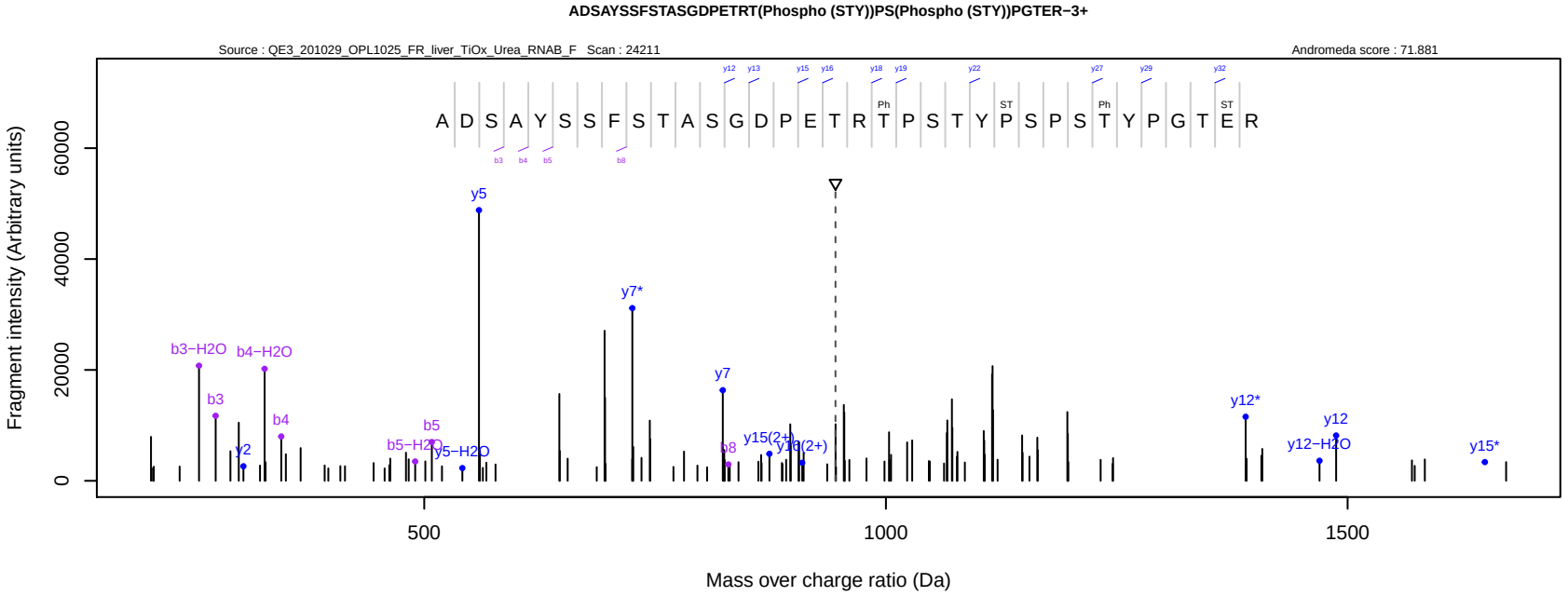


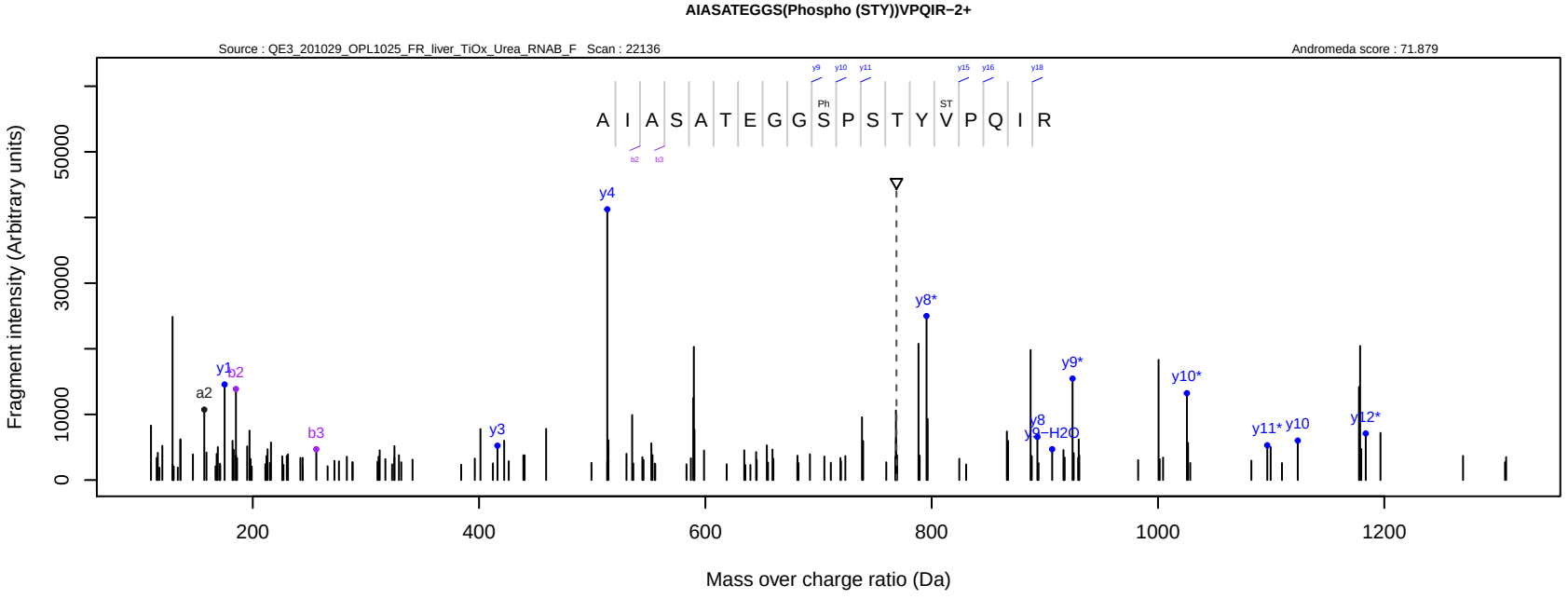

YREVRDEADAQSPSTYSDEC−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8800
Andromeda score : 71.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKEDSKTETDITTVEQSPSTYSPSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10206
Andromeda score : 71.974
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLDRSPSTYGDLGDMEPLKGAPLMQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34106
Andromeda score : 71.974
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

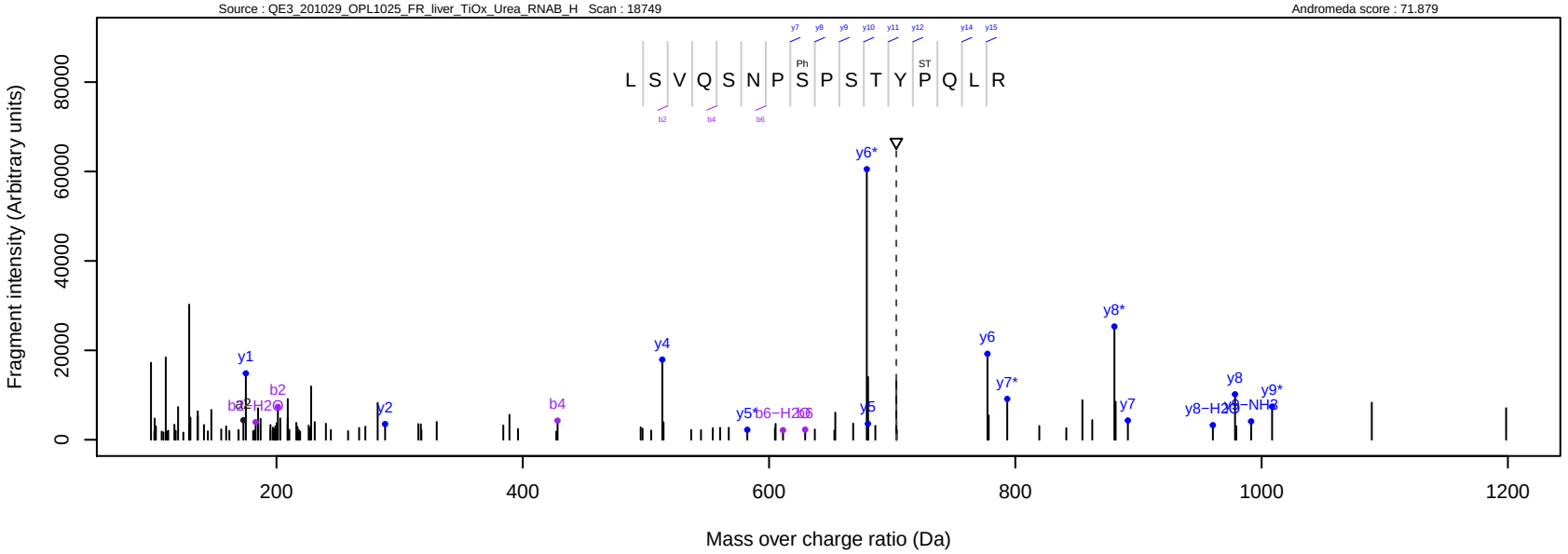

DDGES(Phospho (STY))QPRSPALLPSTVEGPPGAPLLQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47146
Andromeda score : 71.903
D D G E S P S T Y Q P R S P A L L P S T V E G P P G A P L L Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADSAYSSFSTASGDPETRT(Phospho (STY))PS(Phospho (STY))PGTER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24211
Andromeda score : 71.881
A D S A Y S S F S T A S G D P E T R T P S T Y P S P S T Y P G T E R
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)

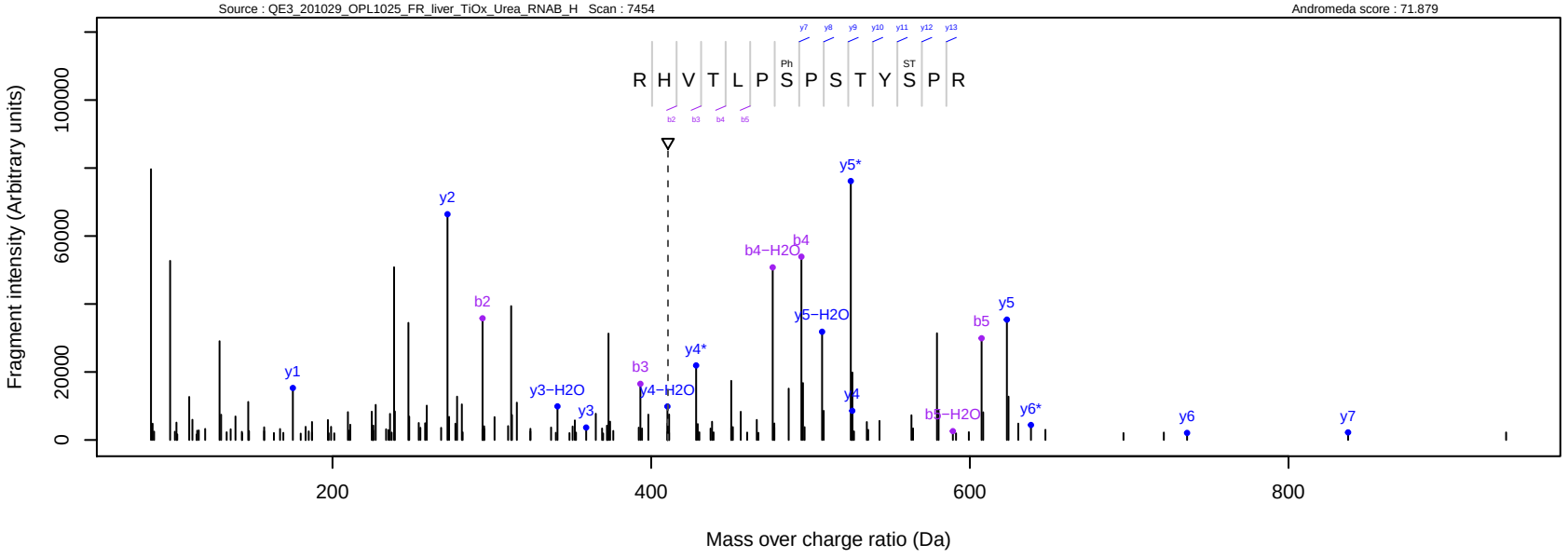
LSVQSNPS(Phospho (STY))PQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18749 Andromeda score : 71.879



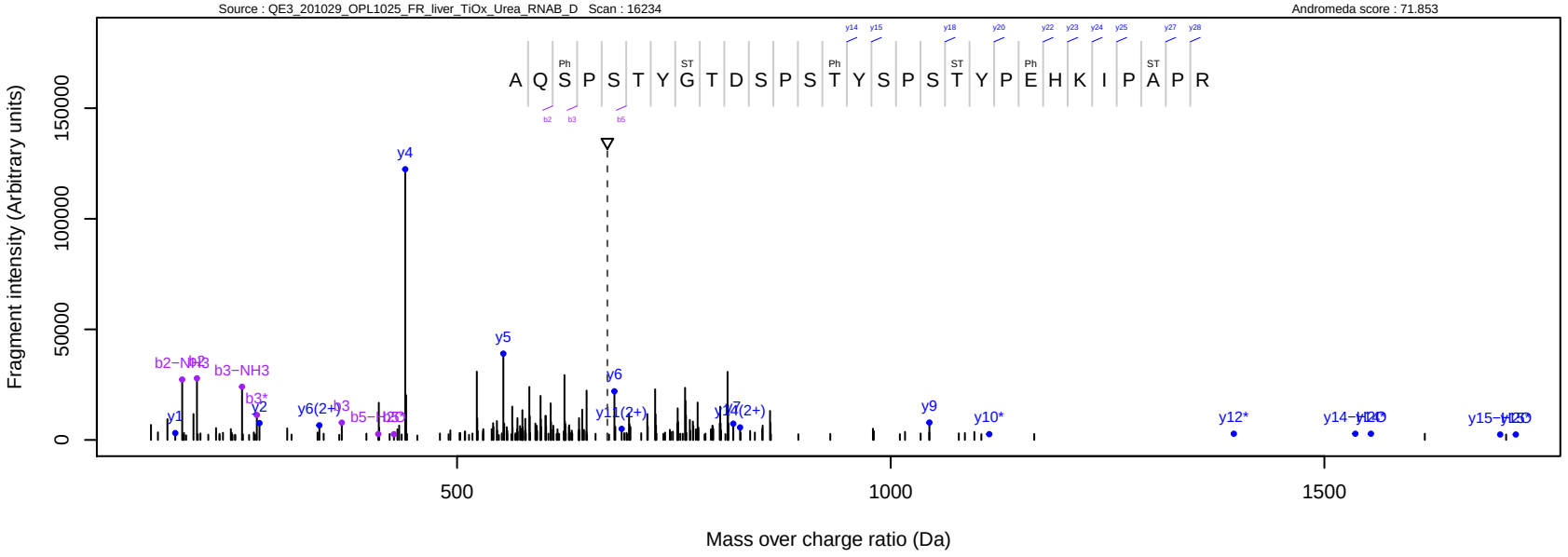
RHVTLPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7454 Andromeda score : 71.879



AQS(Phospho (STY))GTDS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−3+

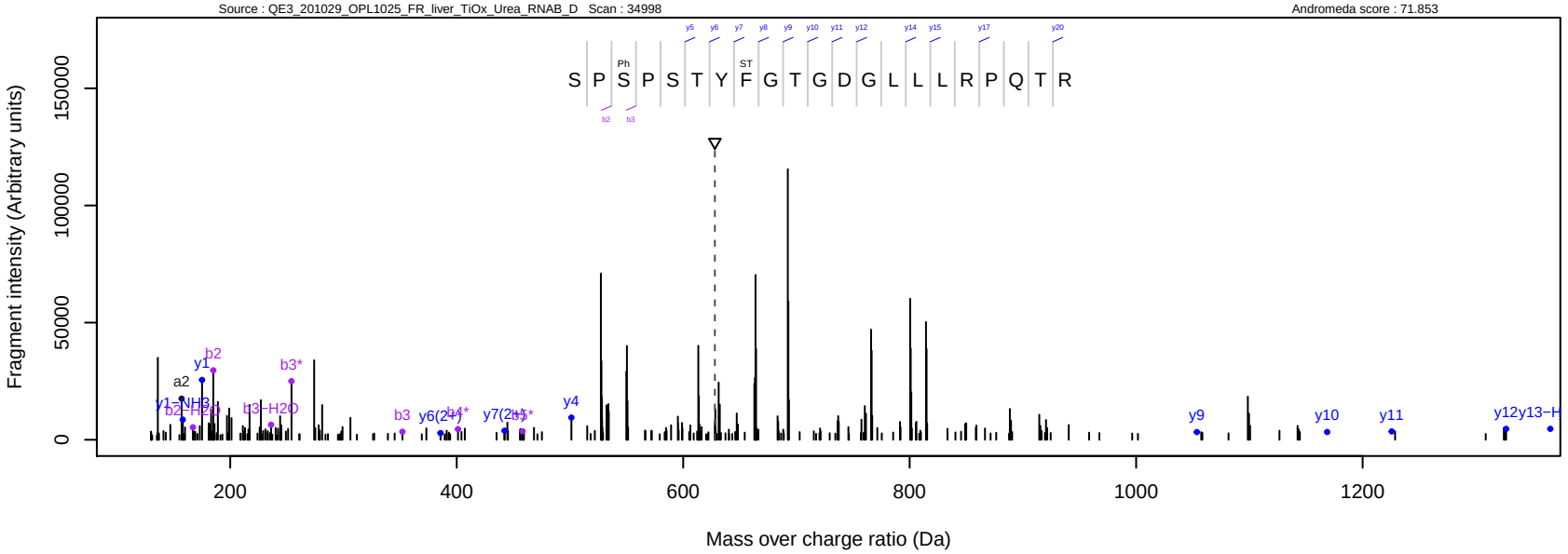
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16234 Andromeda score : 71.853



SPS(Phospho (STY))FGTGDGLLLRPQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34998

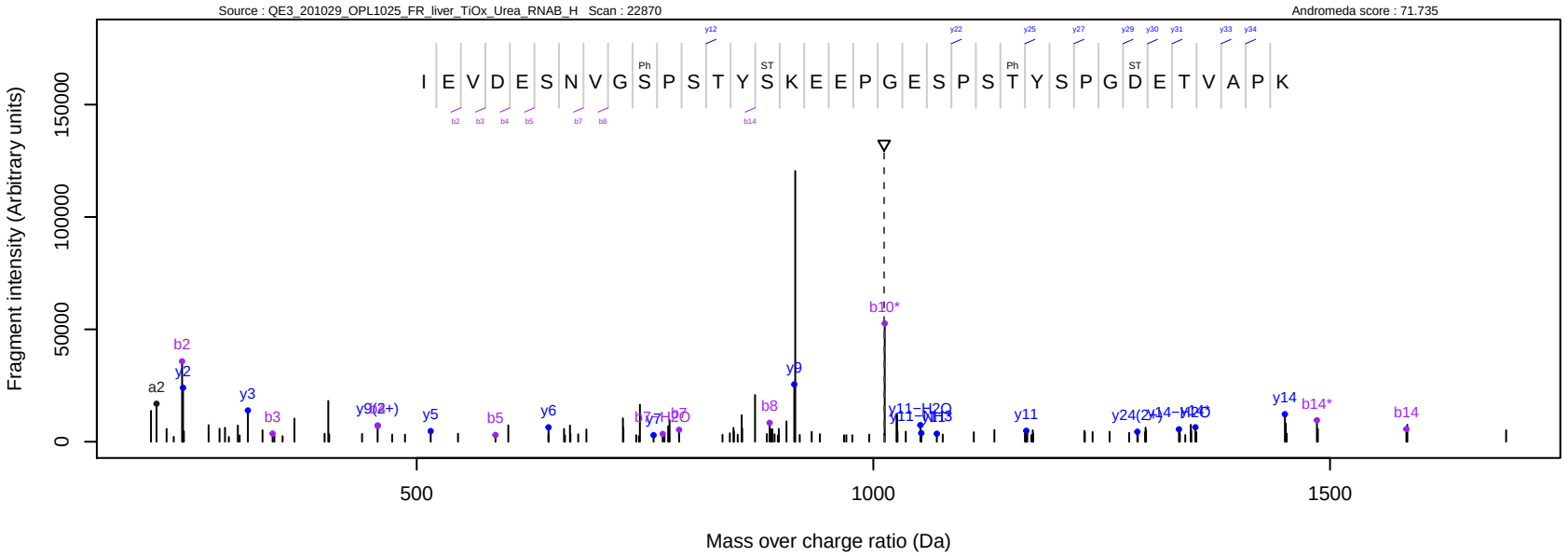
Andromeda score : 71.853



IEVDESNVGS(Phospho (STY))SKEEPGES(Phospho (STY))SPGDETVAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22870

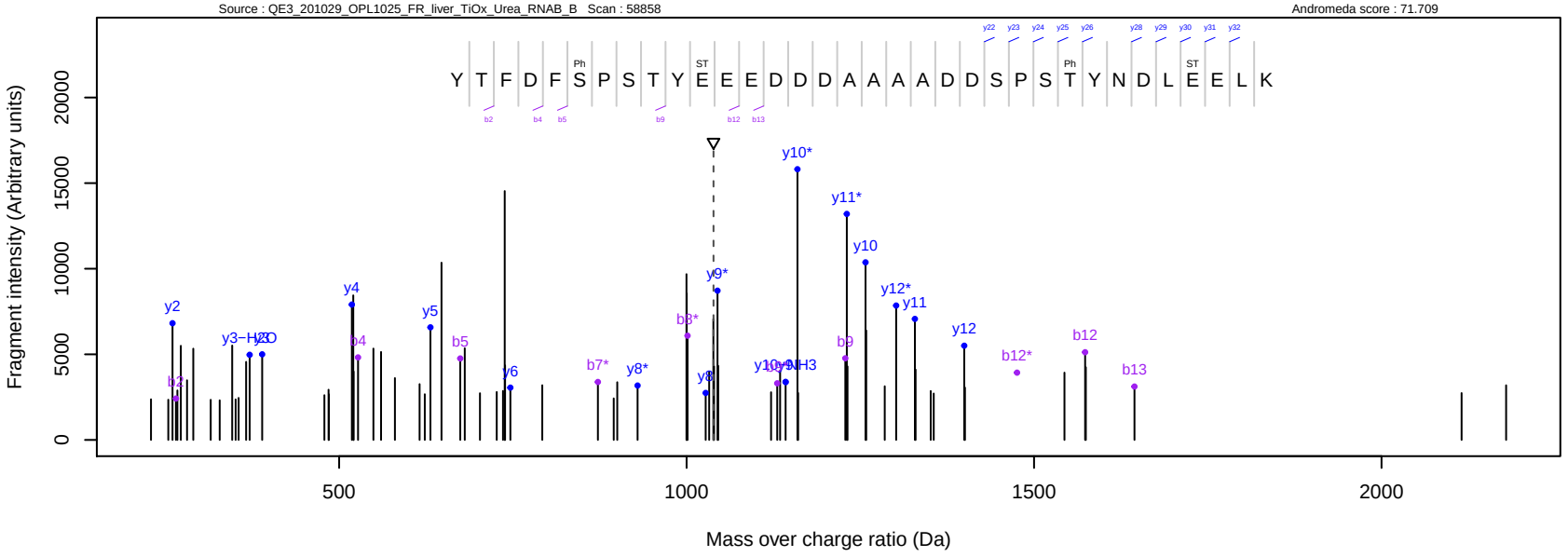
Andromeda score : 71.735



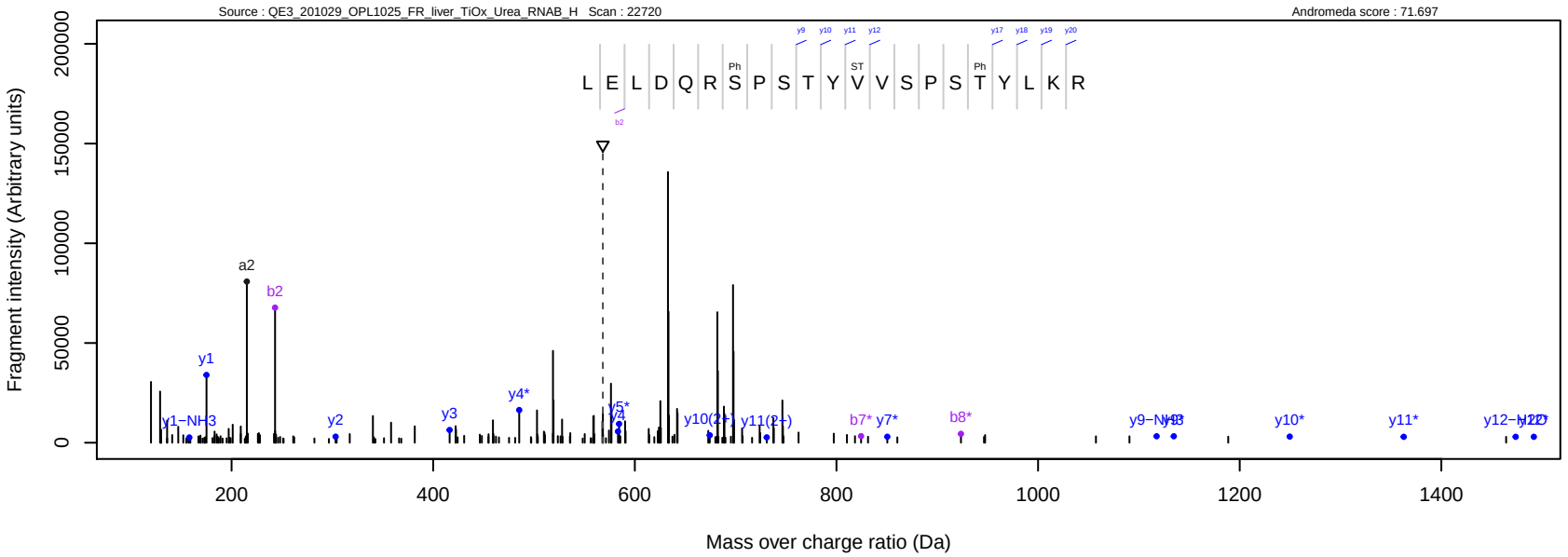
YTFDFS(Phospho (STY))EEEDDDAAAADDS(Phospho (STY))NDLEELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58858

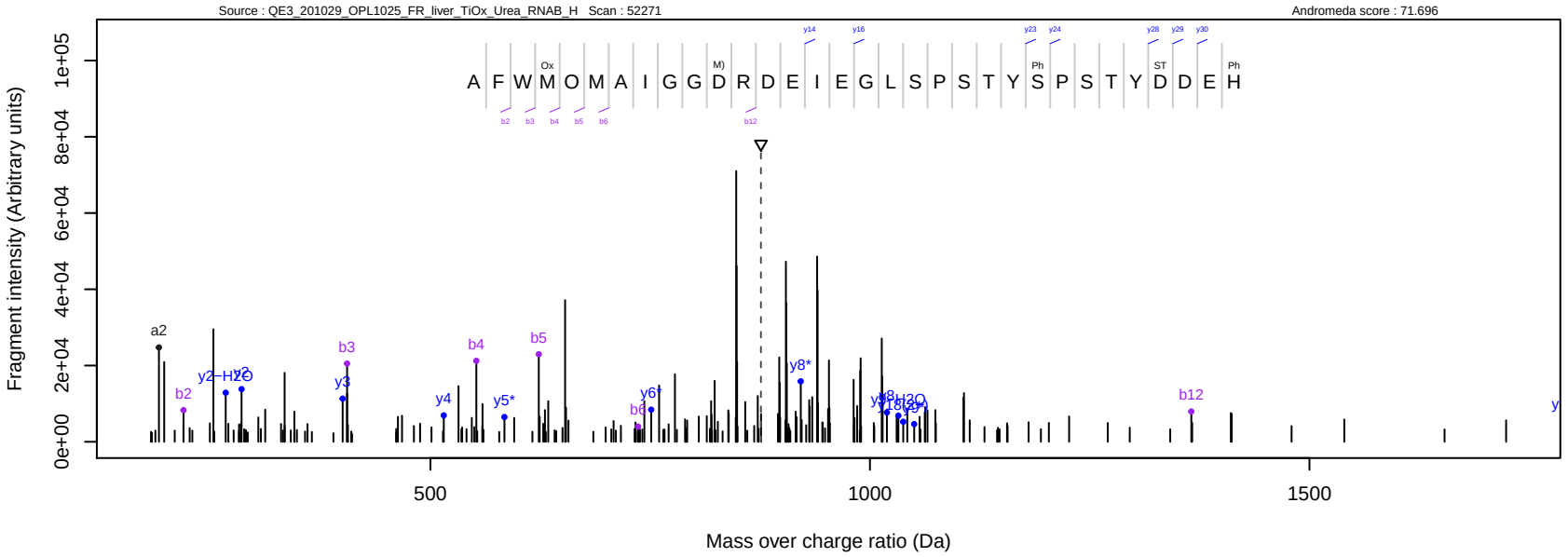
Andromeda score : 71.709



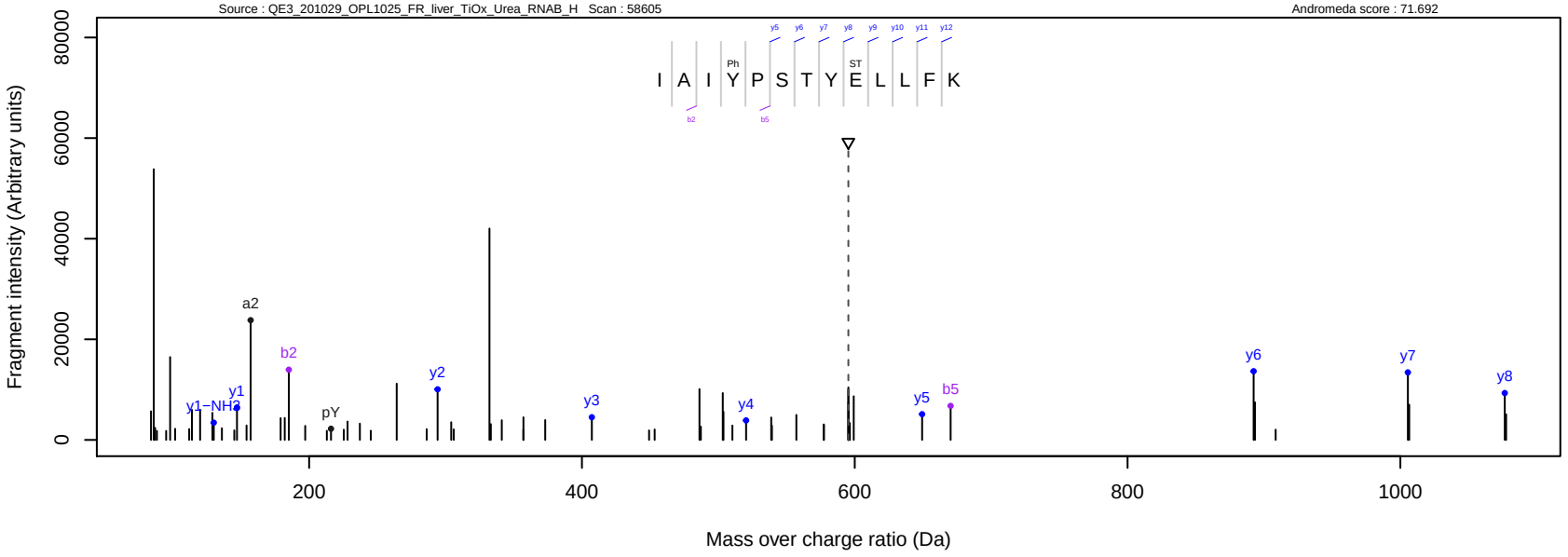
LELDQRS(Phospho (STY))VVS(Phospho (STY))LKR−3+

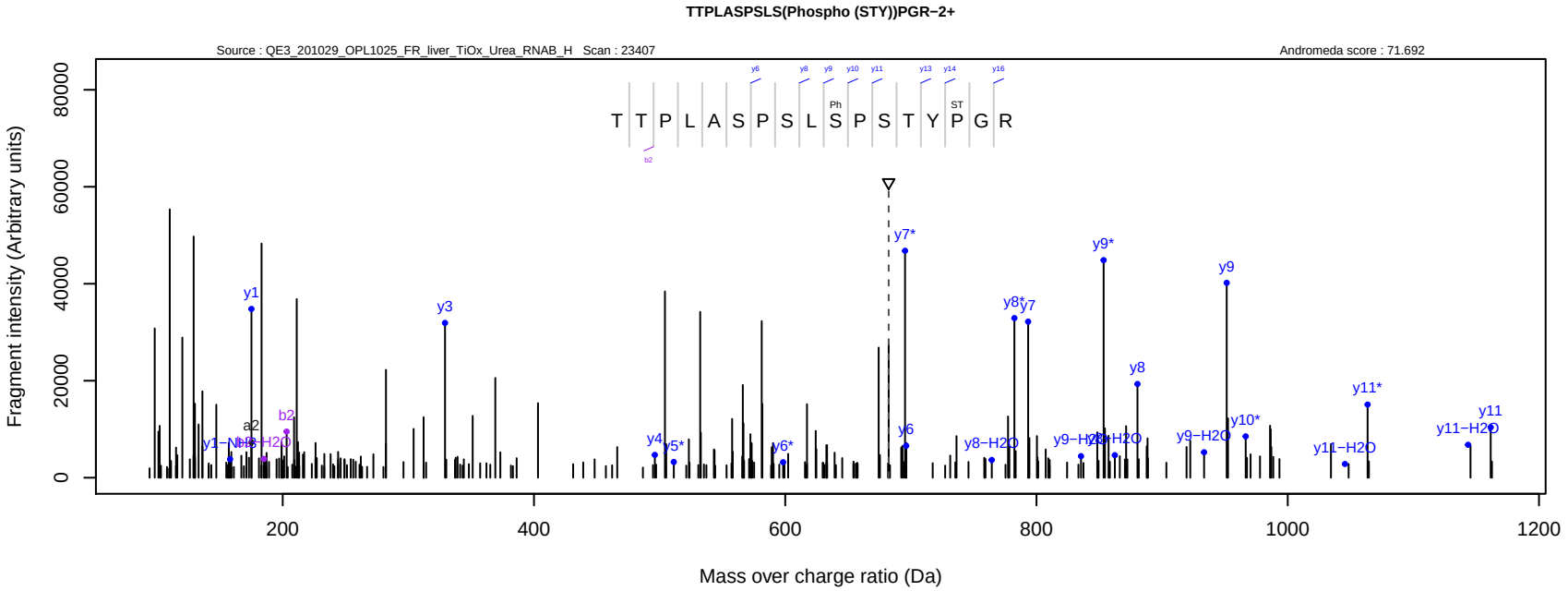


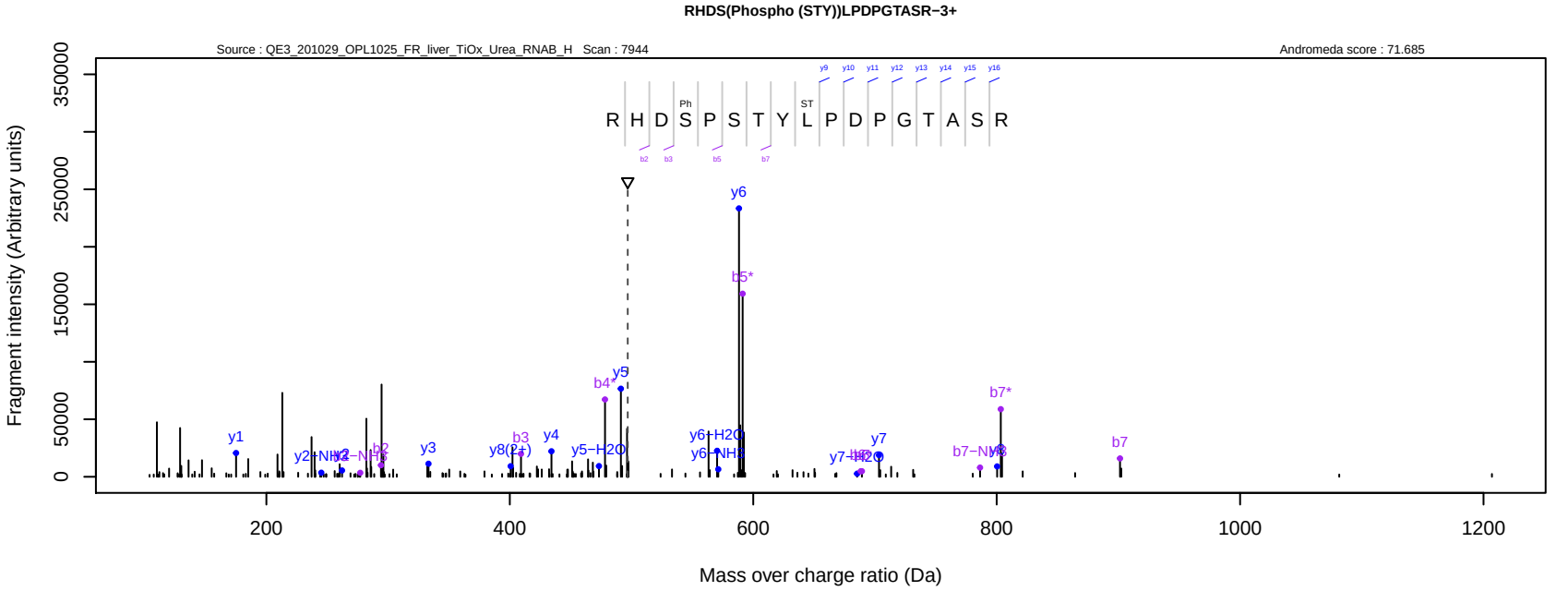
AFWM(Oxidation (M))AIGGDRDEIEGLS(Phospho (STY))S(Phospho (STY))DDEH−3+

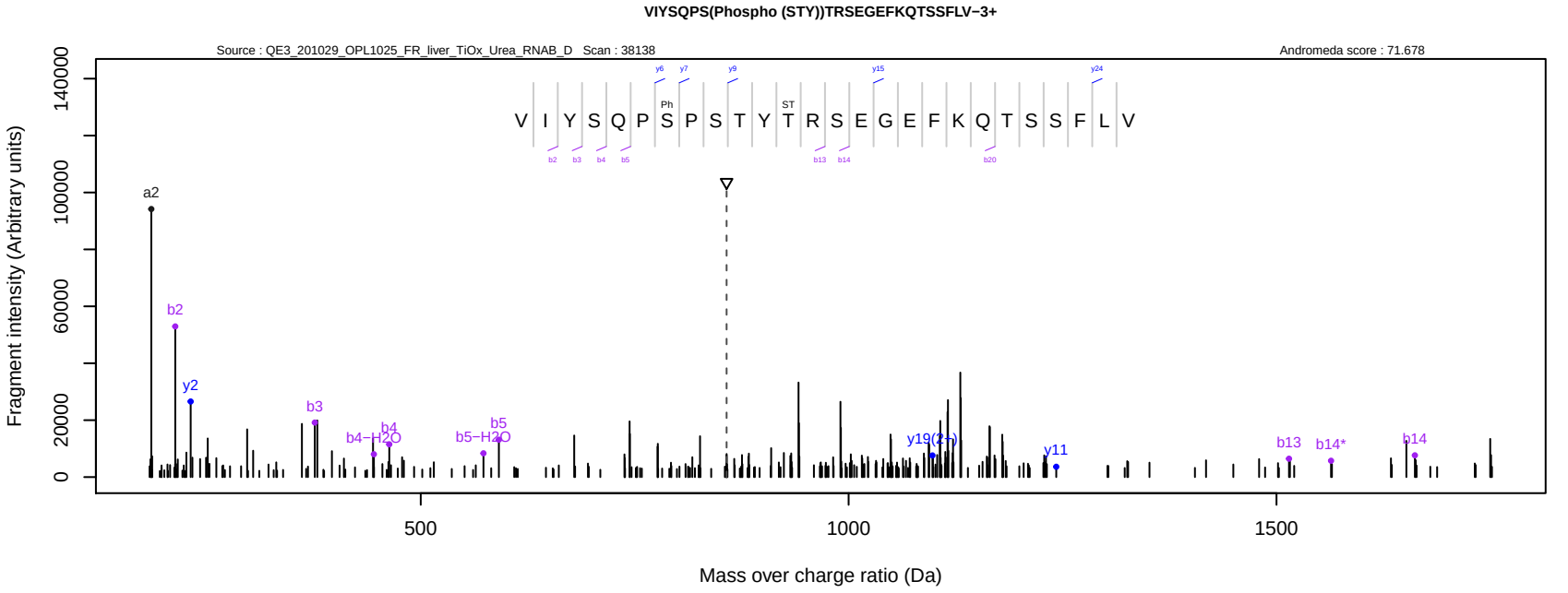


IAIY(Phospho (STY))ELLFK−2+



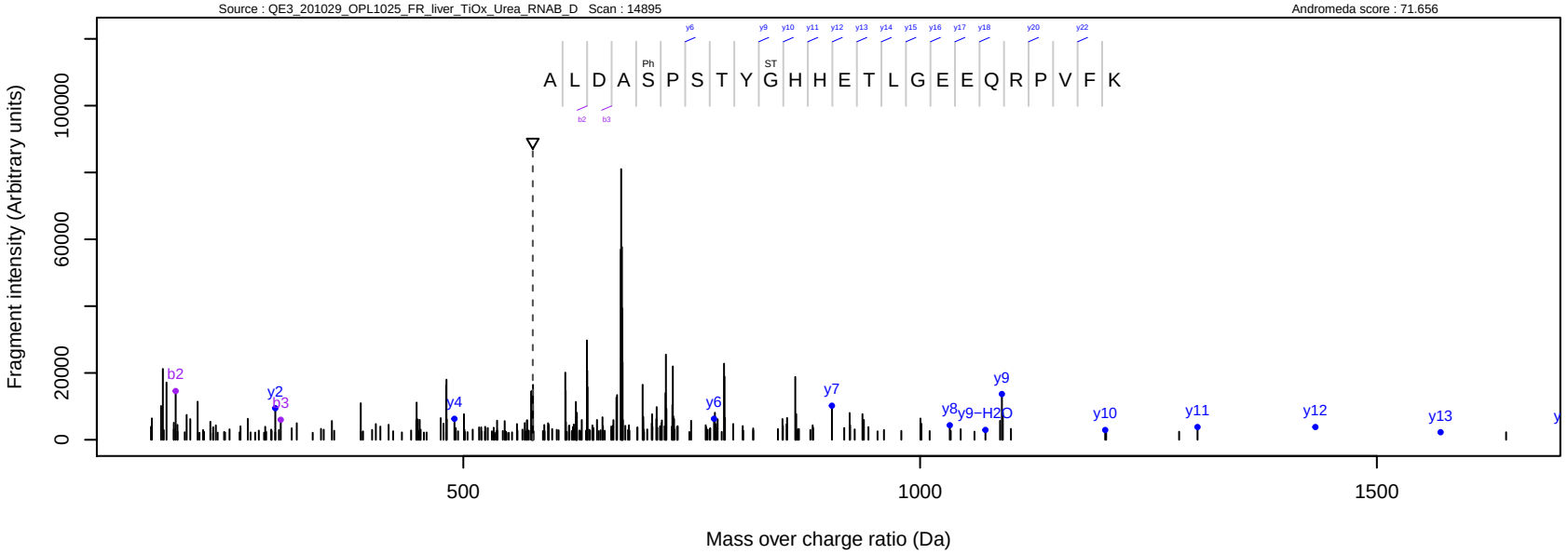

TTPLASPSLS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23407
Andromeda score : 71.692
T T P L A S P S L S P S T Y P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHDS(Phospho (STY))LPDPGTASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7944
Andromeda score : 71.685
R H D S P S T Y L P D P G T A S R
Ph
ST
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
V I Y S Q P S P S T Y T R S E G E F K Q T S S F L V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

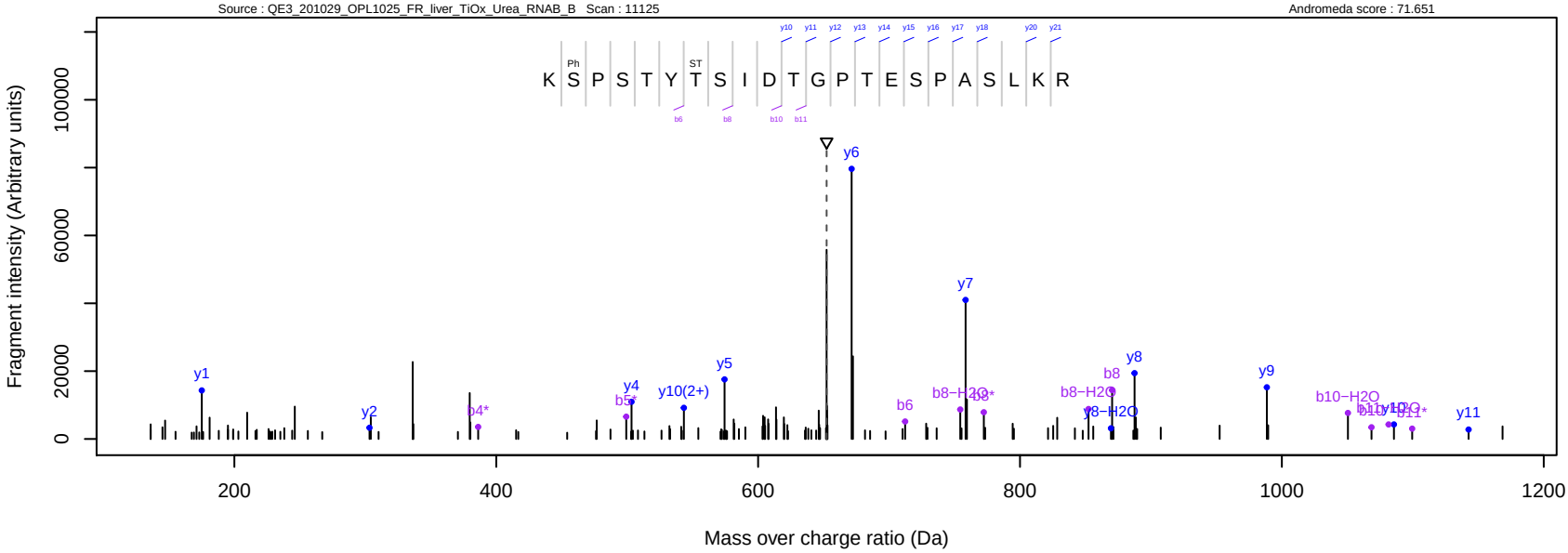
ALDAS(Phospho (STY))GHHETLGEEQRPVFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14895 Andromeda score : 71.656



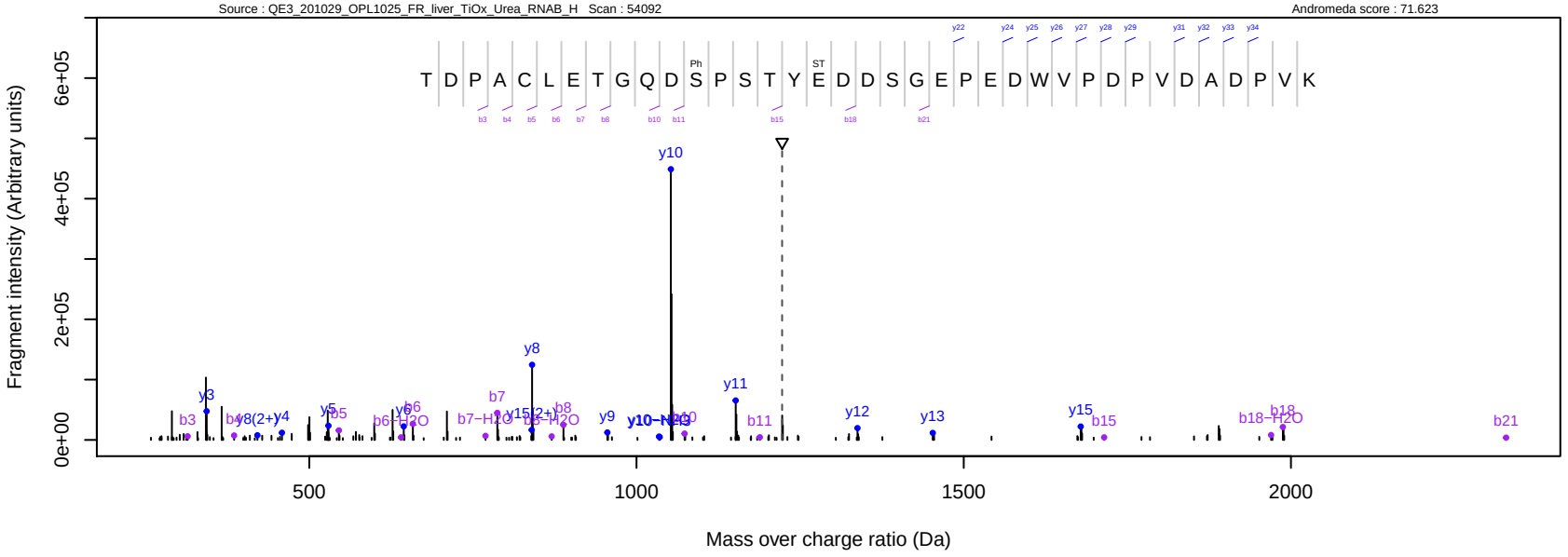
KS(Phospho (STY))TSIDTGPTESPASLKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11125 Andromeda score : 71.651



TDPACLETGQDS(Phospho (STY))EDDSGEPEDWVPDPVDADPVK−3+

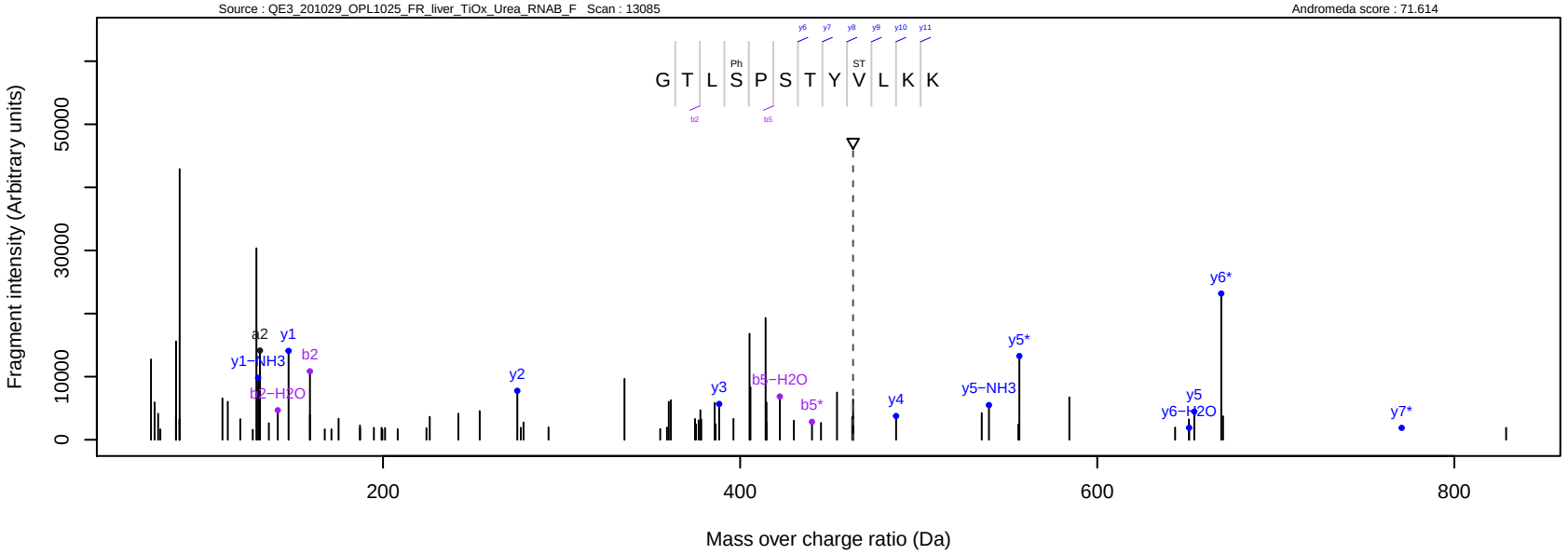
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54092 Andromeda score : 71.623



GTLS(Phospho (STY))VLKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13085

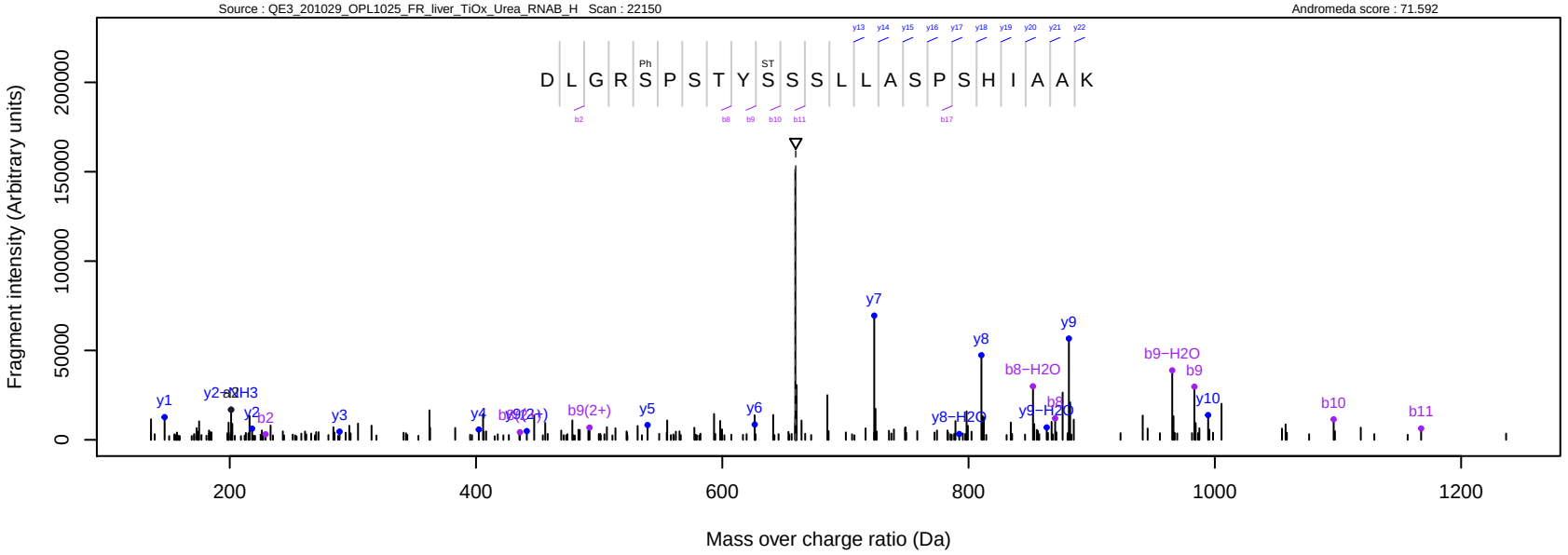
Andromeda score : 71.614



DLGRS(Phospho (STY))SSSLLASPSHIAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22150

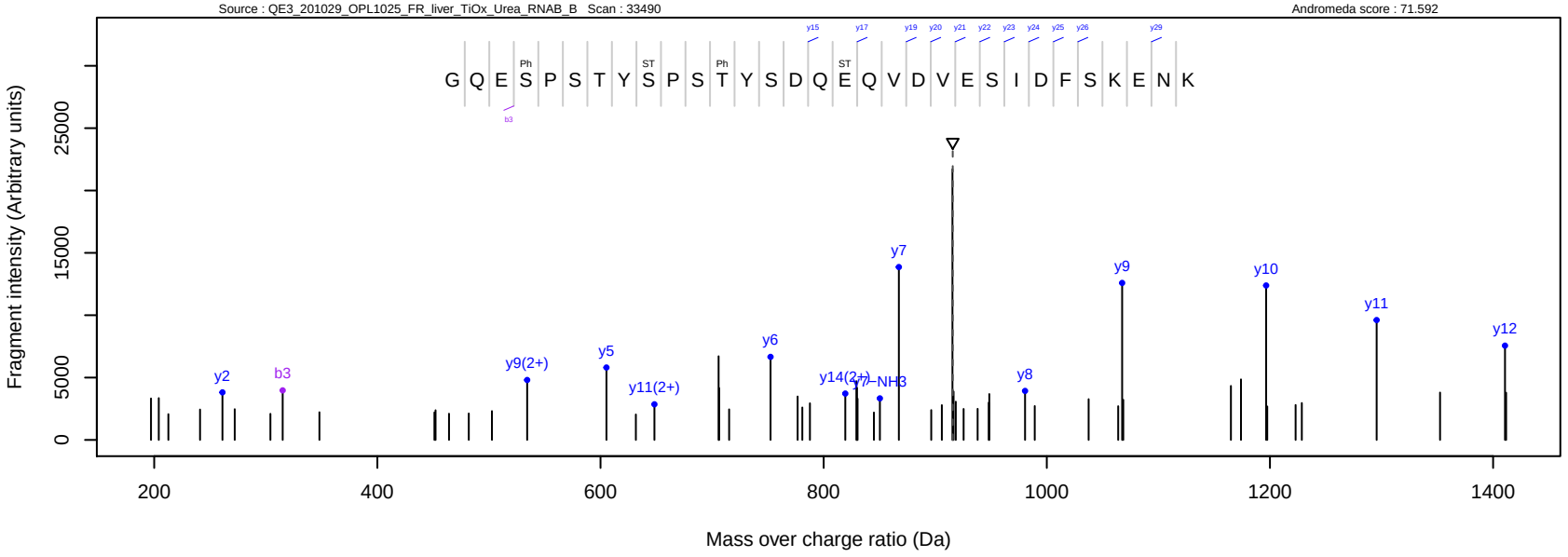
Andromeda score : 71.592



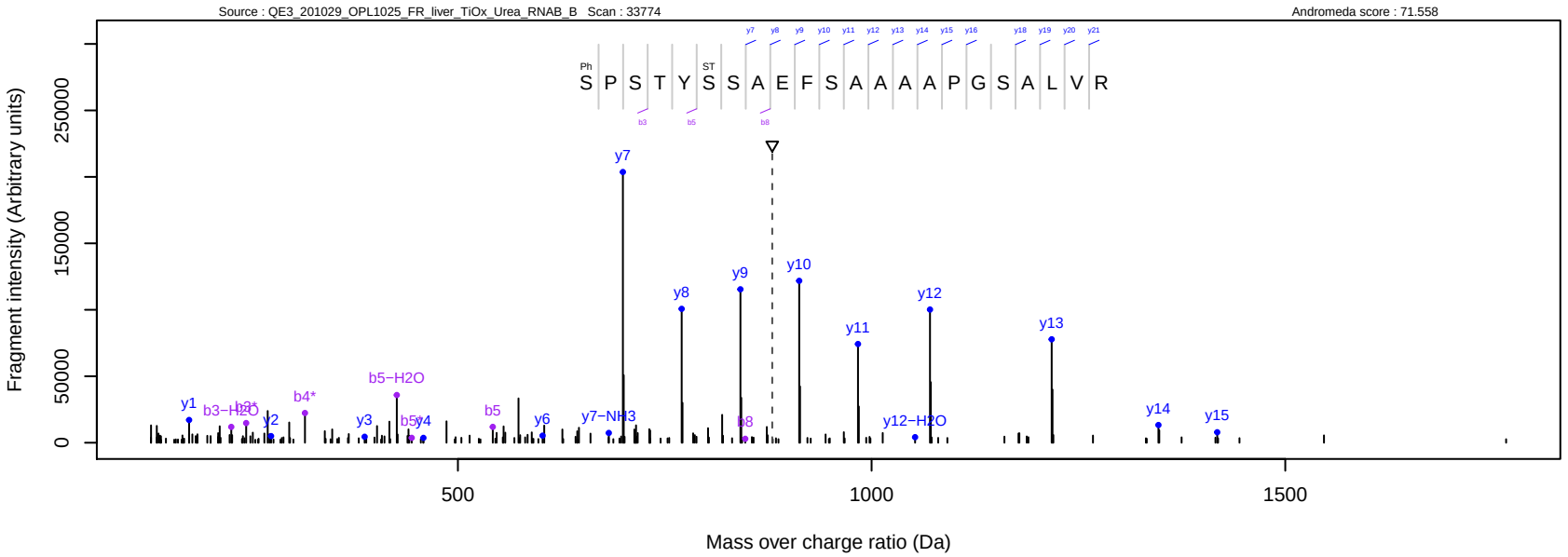
GQES(Phospho (STY))S(Phospho (STY))SDQEQVDVESIDFSKENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33490

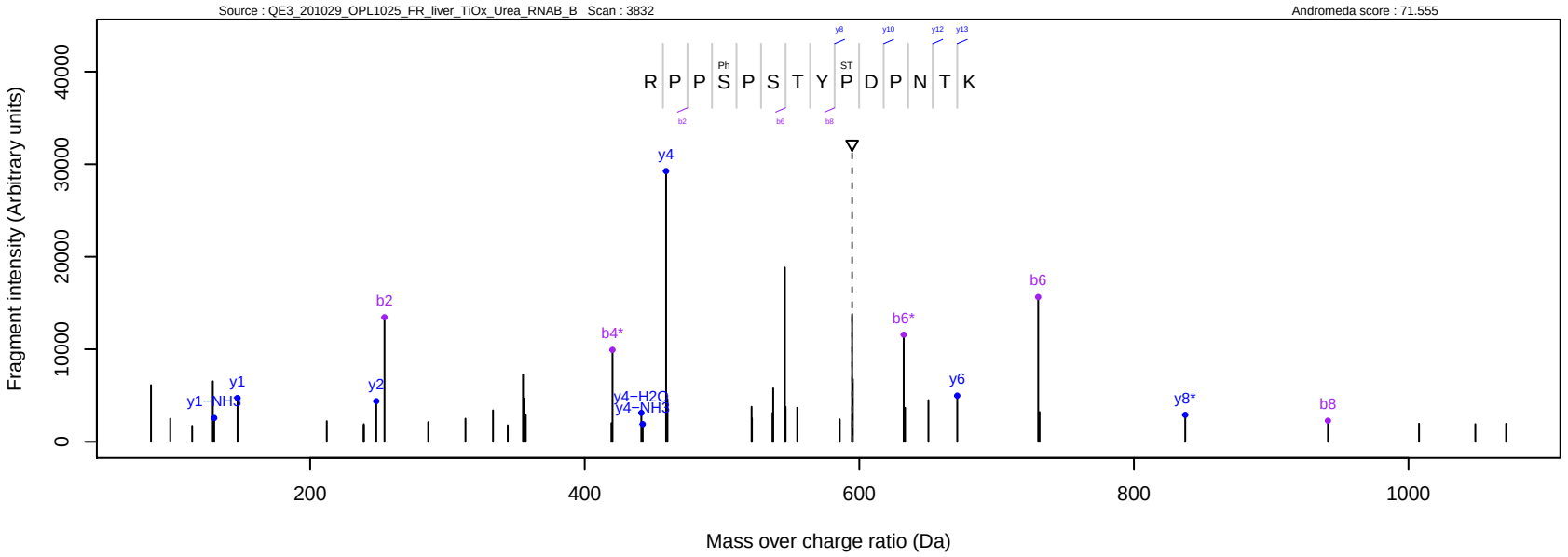
Andromeda score : 71.592



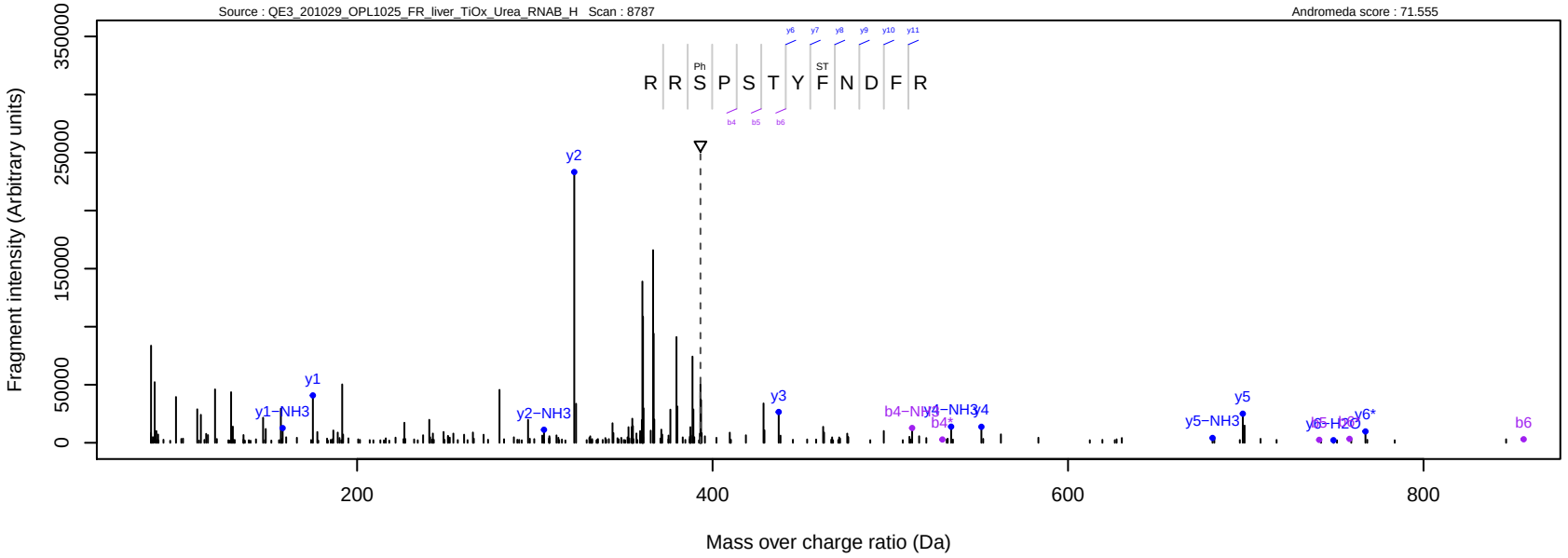
S(Phospho (STY))SSAEFSAAAAPGSALVR−2+

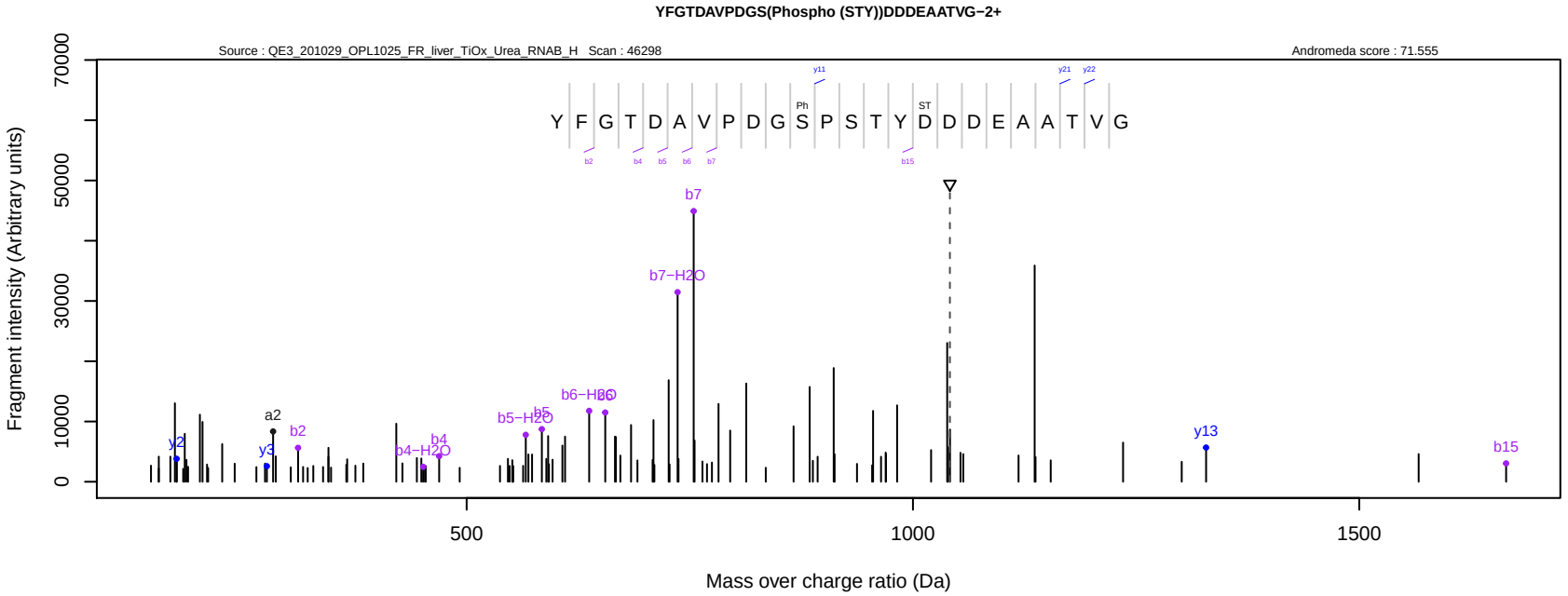


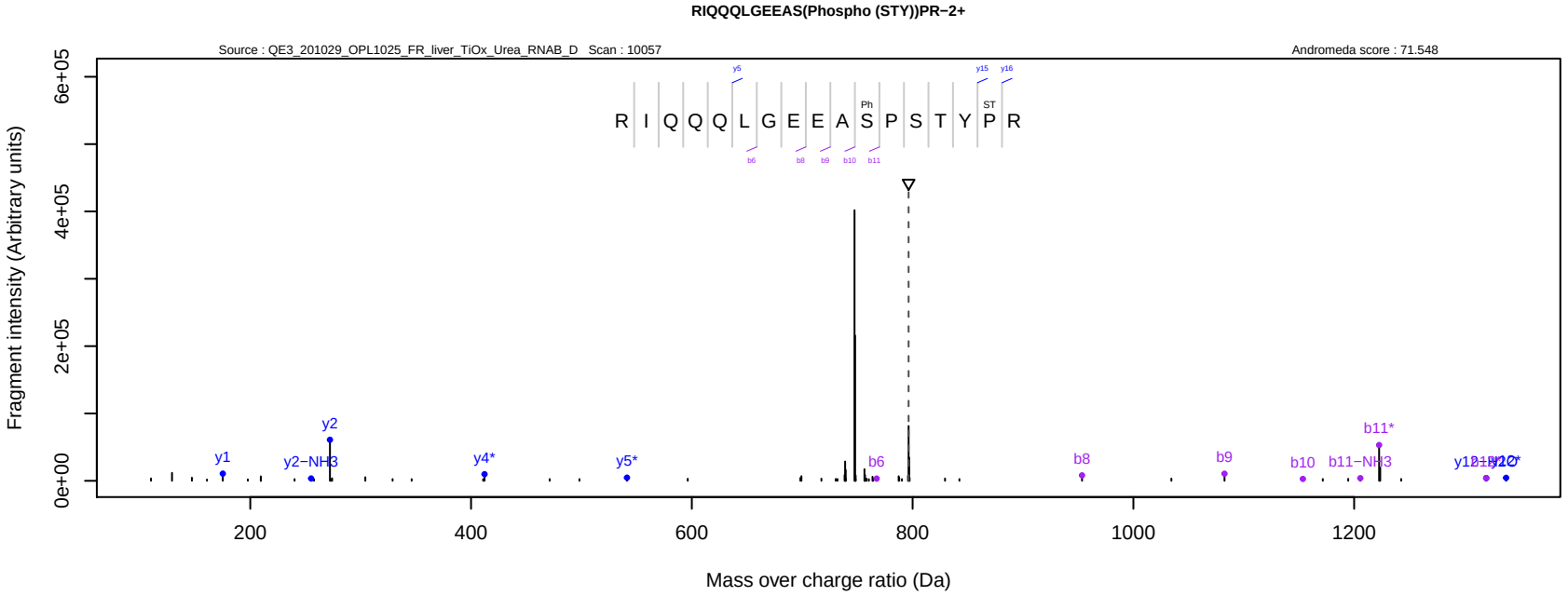
RPPS(Phospho (STY))PDPNTK−2+

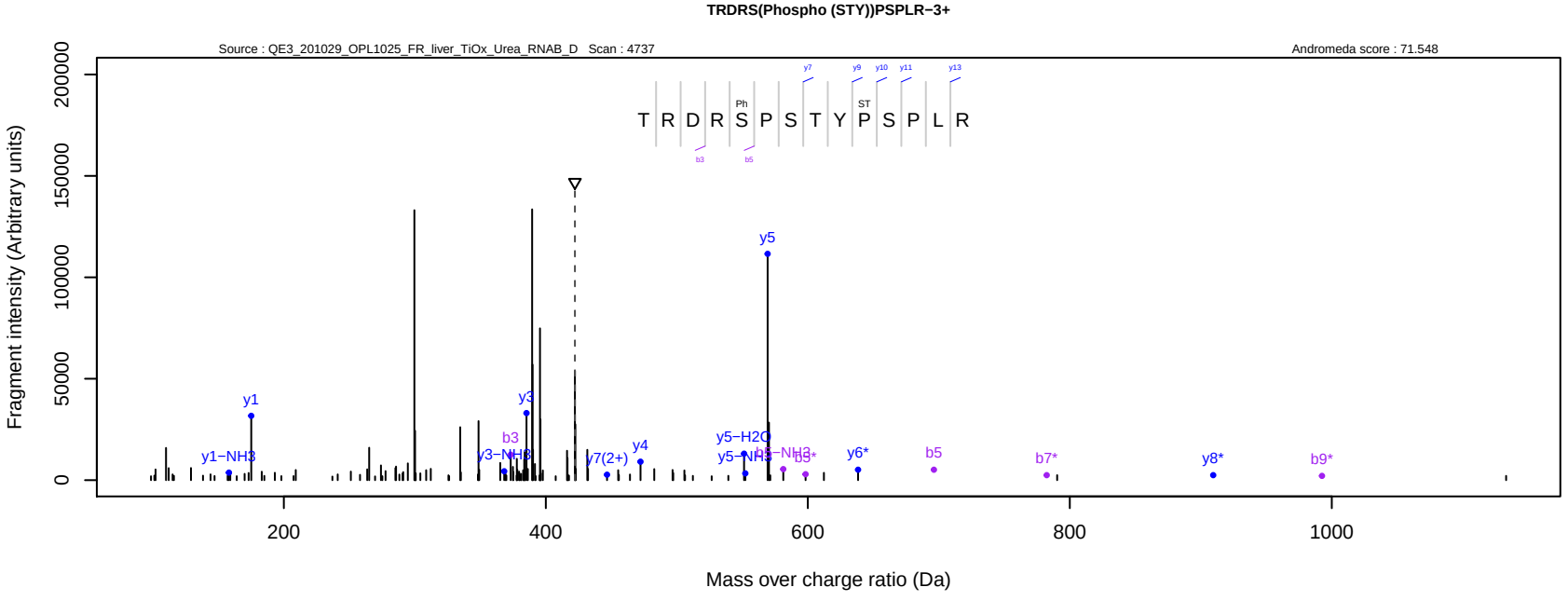


RRS(Phospho (STY))FNDFR−3+




YFGTDAVPDGSPSTYDDDEAATVG−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46298
Andromeda score : 71.555
Y F G T D A V P D G S P S T Y D D D E A A T V G
Ph
ST
b7
b7−H2O
b6−H2O
b5−H2O
a2
b2
y2
y3
b4
b4−H2O
y13
b15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

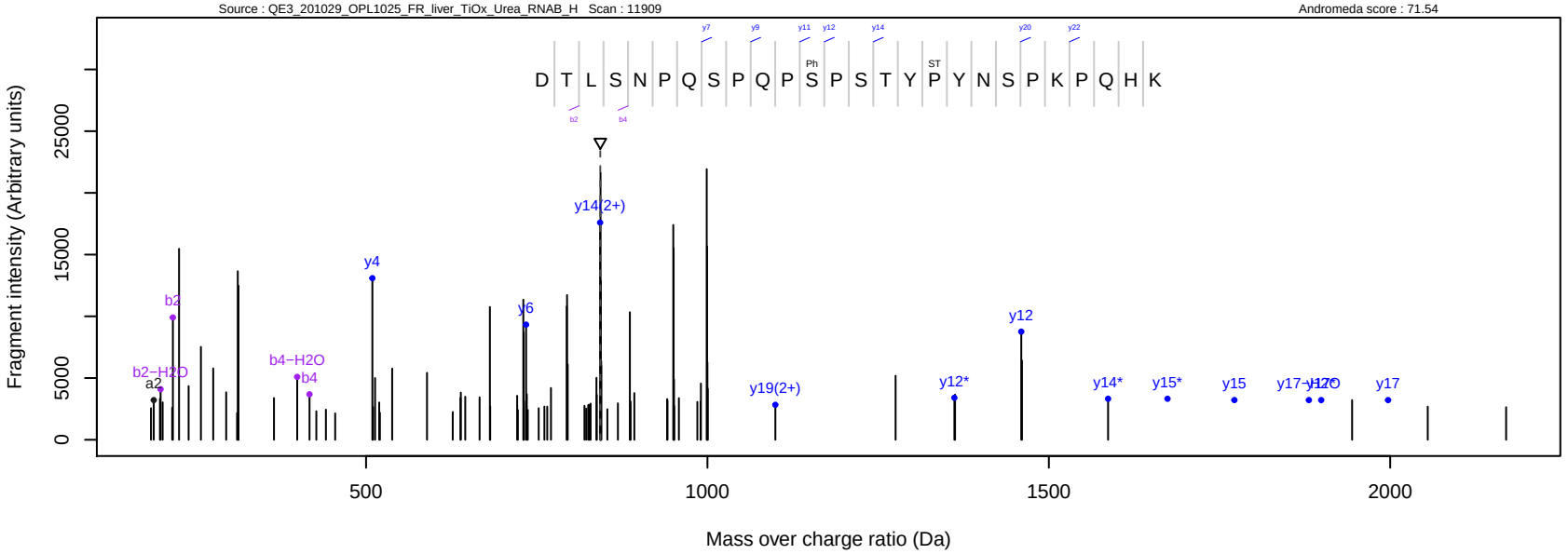

RIQQQLGEEASPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10057
Andromeda score : 71.548
R I Q Q Q L G E E A S P S T Y P R
Ph
ST
y2
y1
y2−NH3
y4*
y5*
b6
b8
b9
b10
b11*
b11−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRDRSPSPSTYPSPLR−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
Ph
ST
y5
y1
y1−NH3
y3
b3
y3−NH3
y7(2+)
y4
y5−H2O
y5−NH3
y6*
b5
b7*
y8*
b9*
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

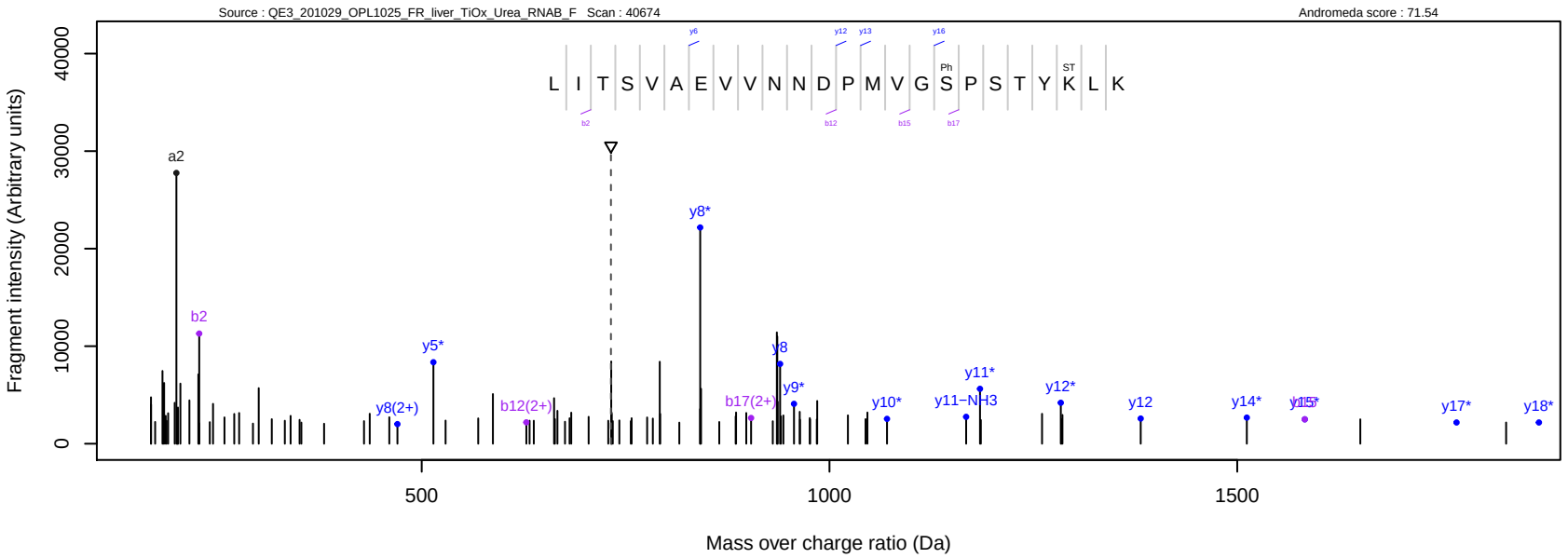
Andromeda score : 71.54



LITSVAEVVNNDPMVGS(Phospho (STY))KLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40674

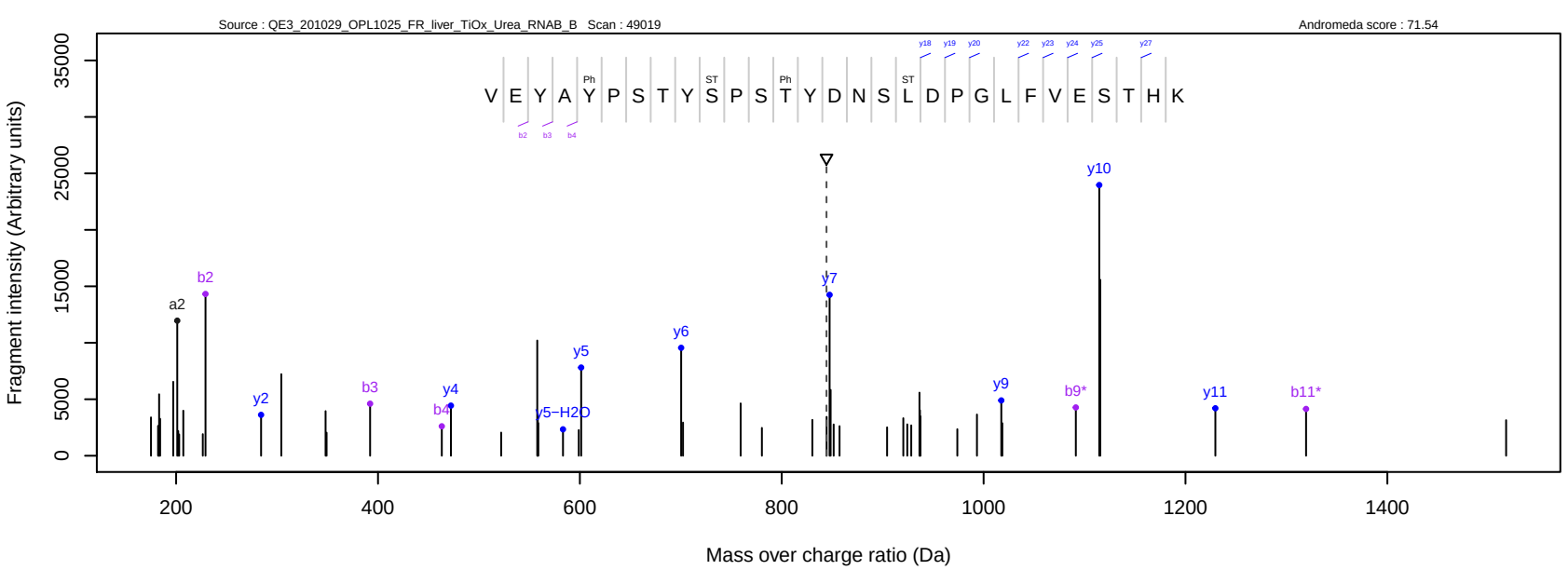
Andromeda score : 71.54



VEYAY(Phospho (STY))S(Phospho (STY))DNSLDPGLFVESTHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49019

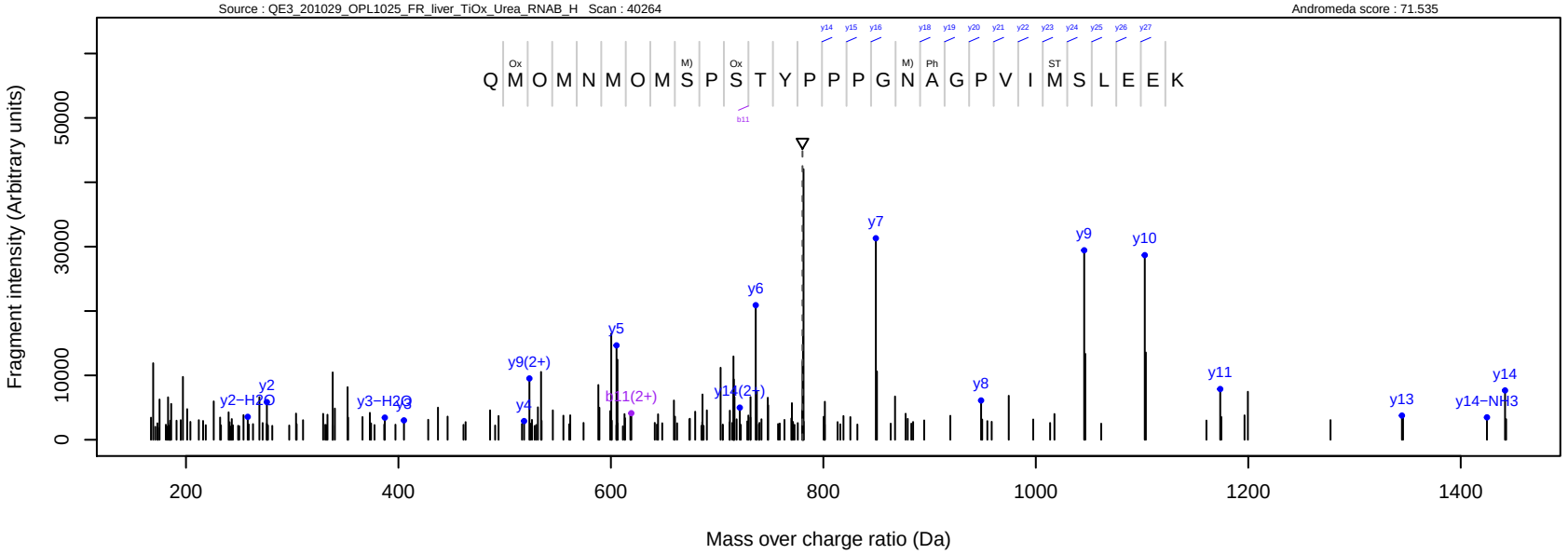
Andromeda score : 71.54



QM(Oxidation (M))NM(Oxidation (M))S(Phospho (STY))PPPGNAGPVIMSLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40264

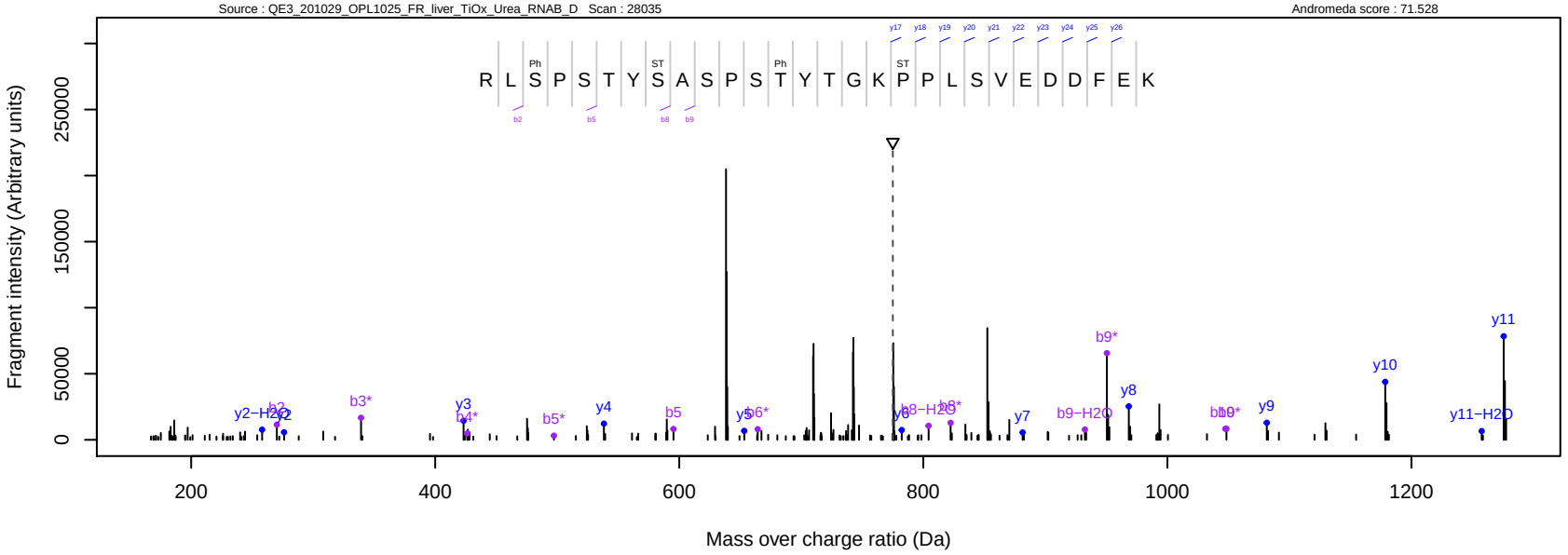
Andromeda score : 71.535



RLS(Phospho (STY))SAS(Phospho (STY))TGKPPLSVEDDFEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28035

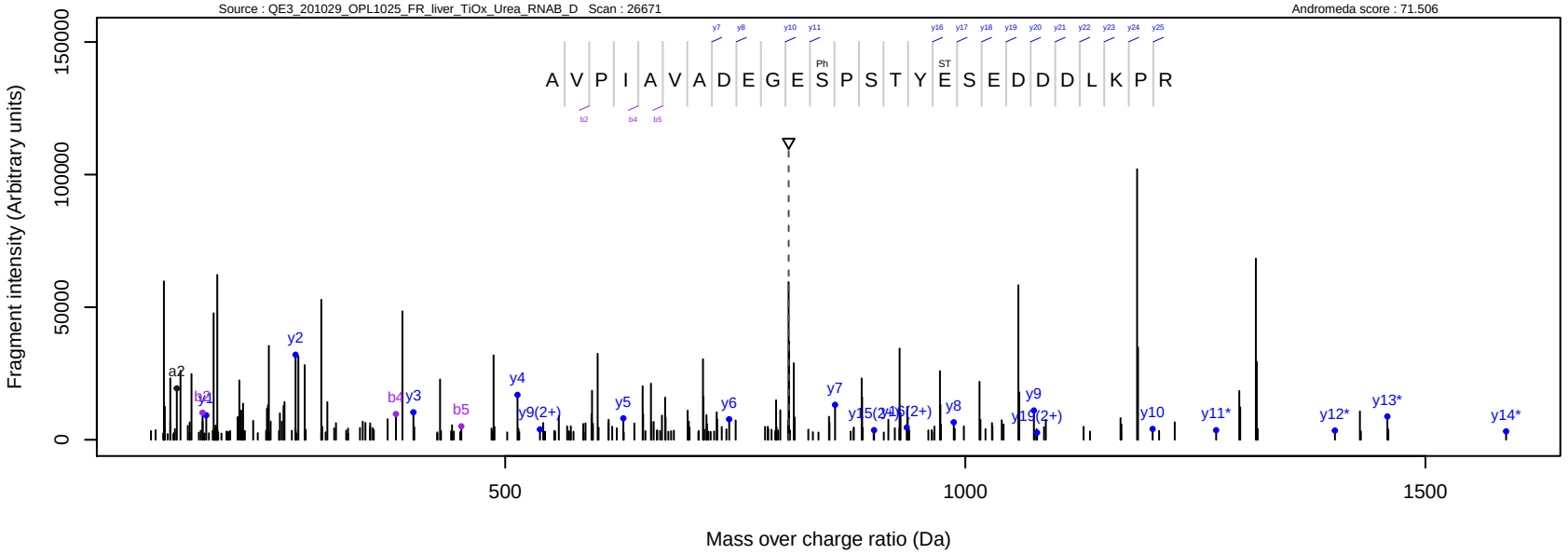
Andromeda score : 71.528



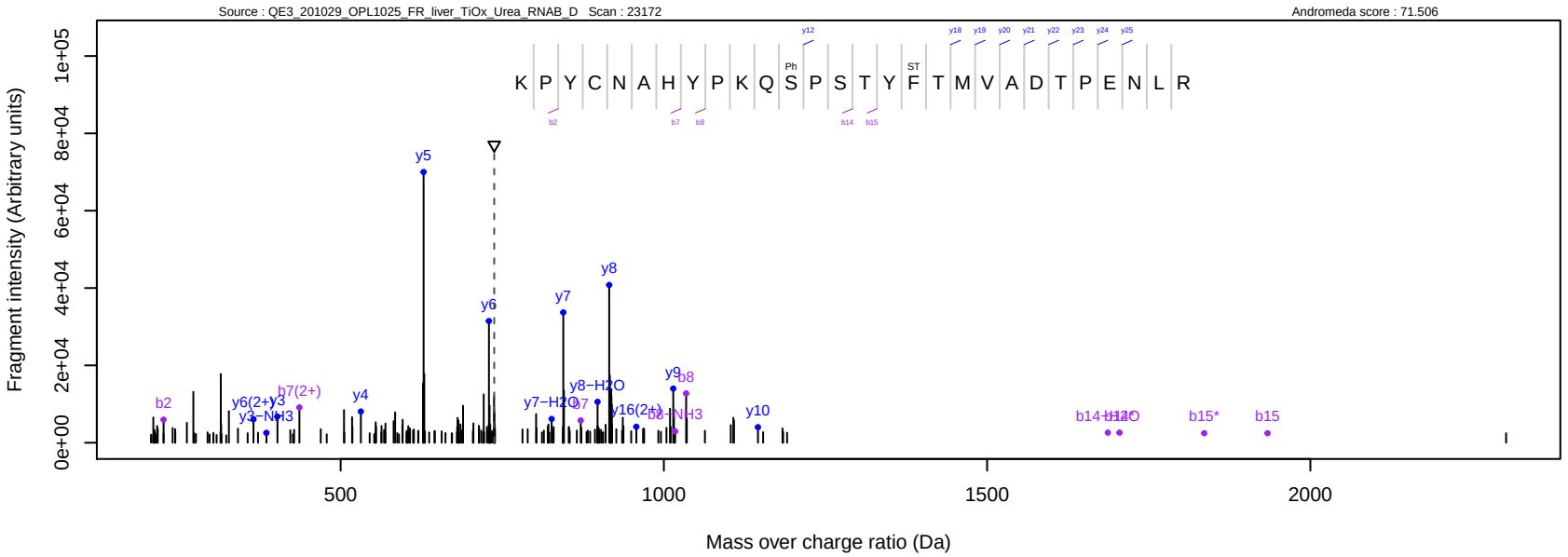
AVPIAVADEGES(Phospho (STY))ESEDDDLKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26671

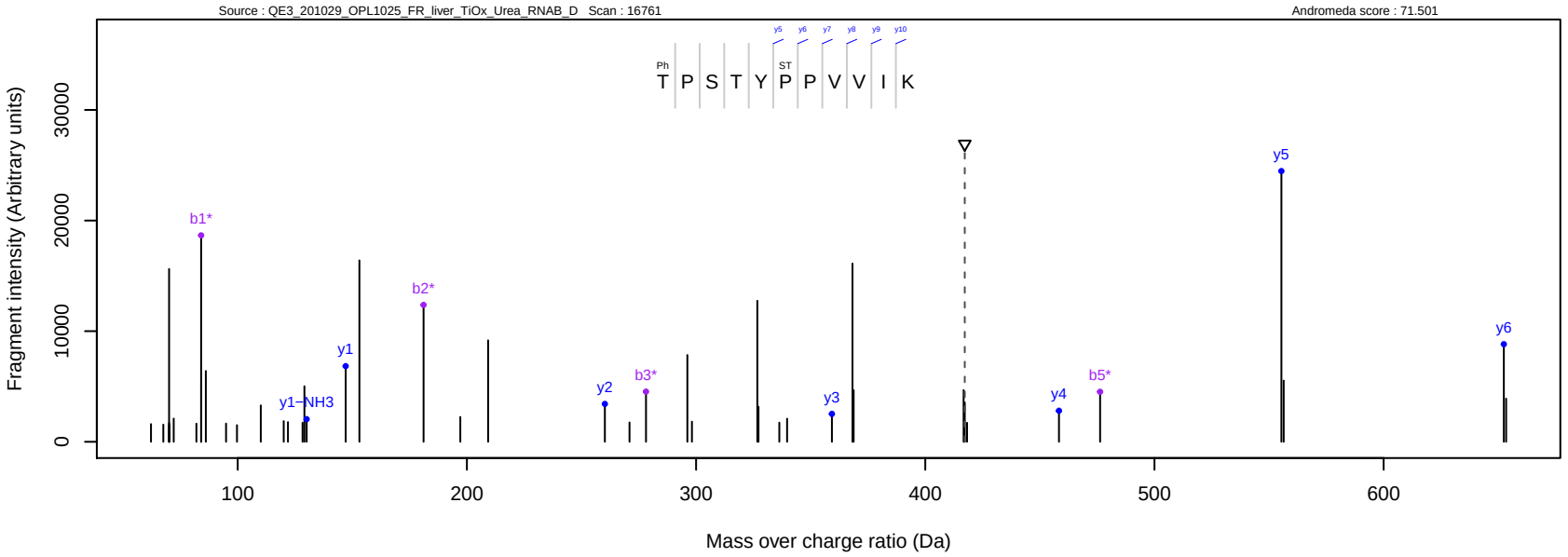
Andromeda score : 71.506



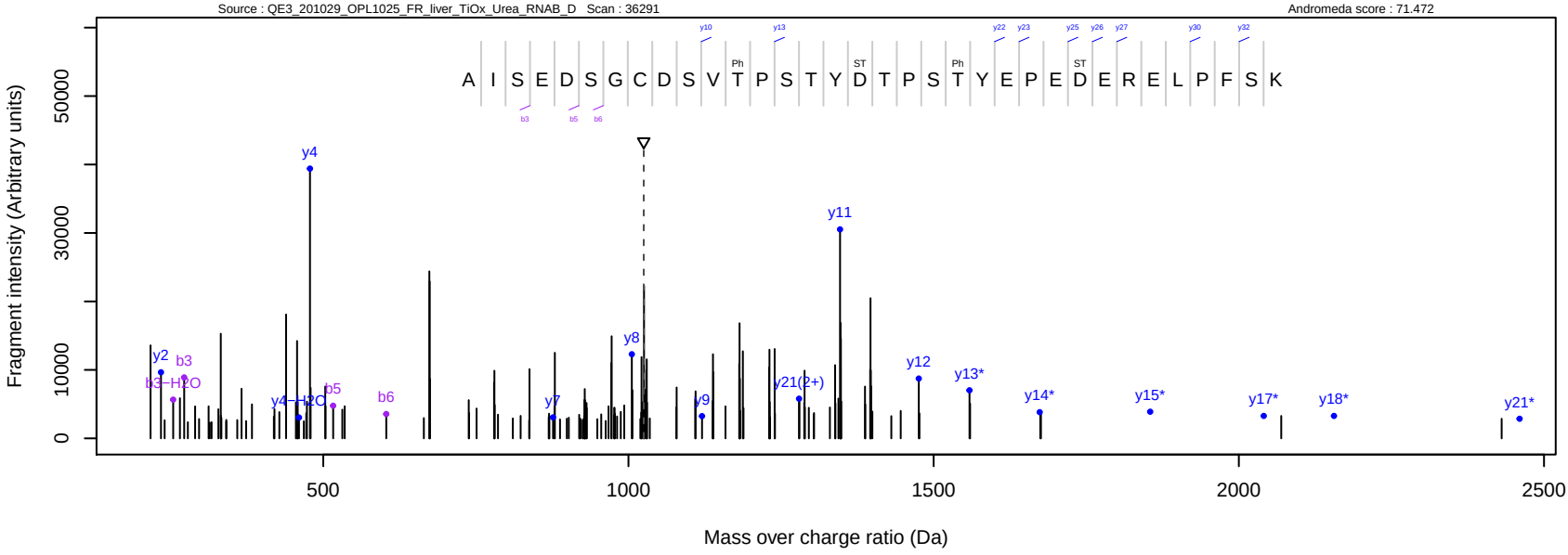
KPYCNAHYPKQS(Phospho (STY))FTMVADTPENLR−4+



T(Phospho (STY))PPVVIK−2+



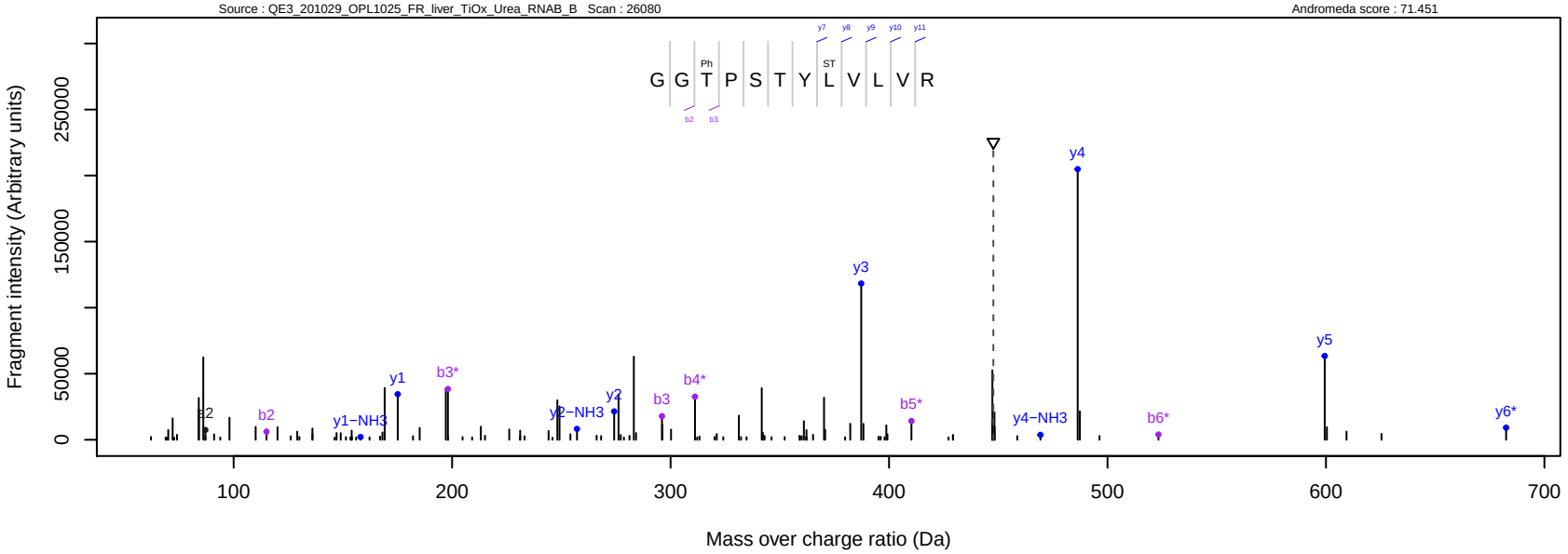
AISEDSGCDSVT(Phospho (STY))DT(Phospho (STY))EPEDERELPFSK−3+



GGT(Phospho (STY))LVLVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26080

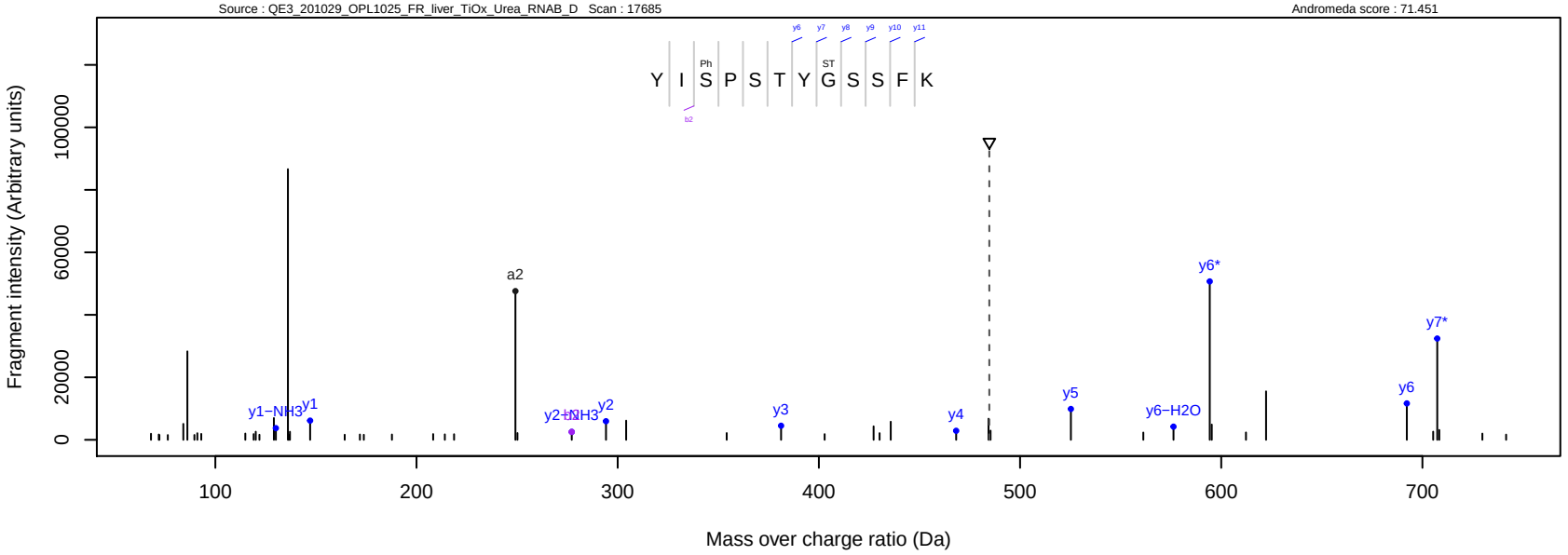
Andromeda score : 71.451



YIS(Phospho (STY))GSSFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17685

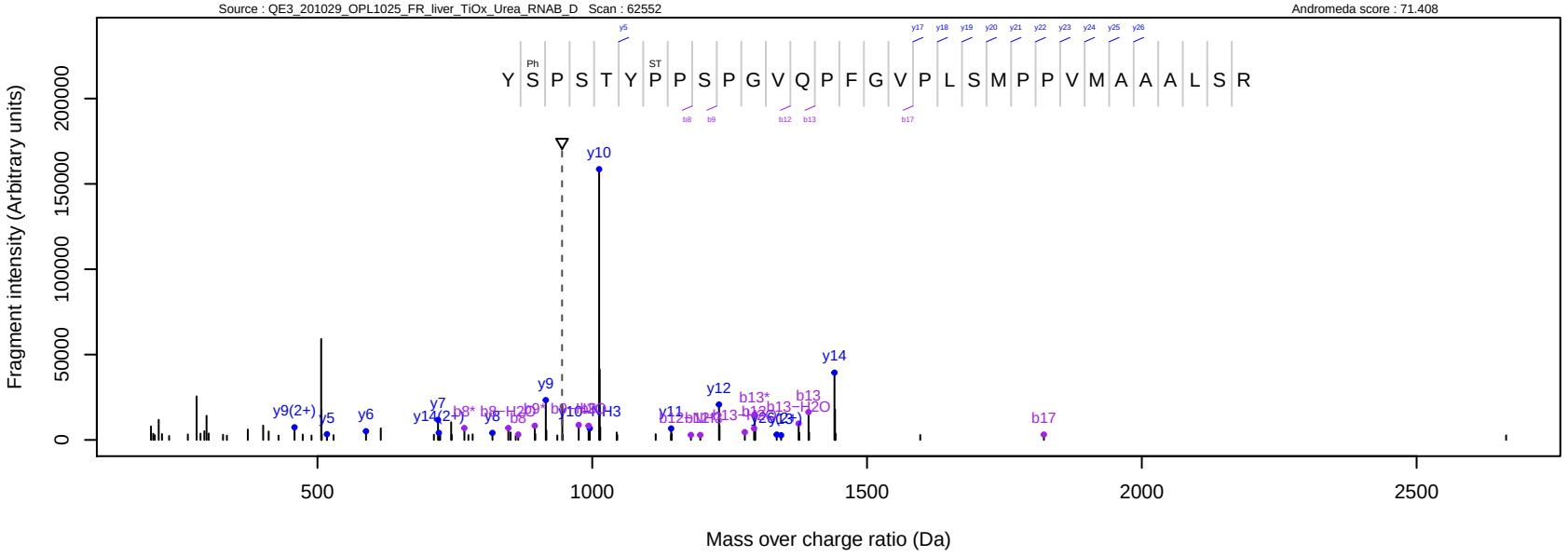
Andromeda score : 71.451



YS(Phospho (STY))PPSPGVQPFGVPLSMPPVMAAALSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62552

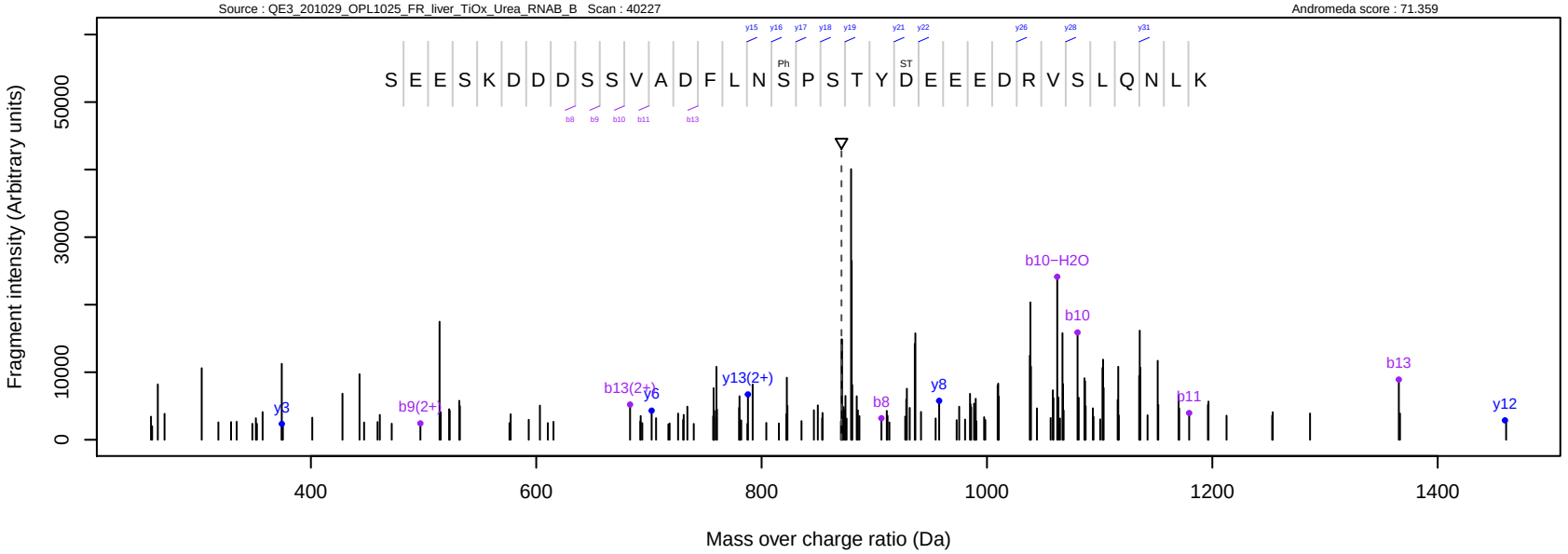
Andromeda score : 71.408



SEESKDDDSSVADFLNS(Phospho (STY))DEEEDRVSLQNLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40227

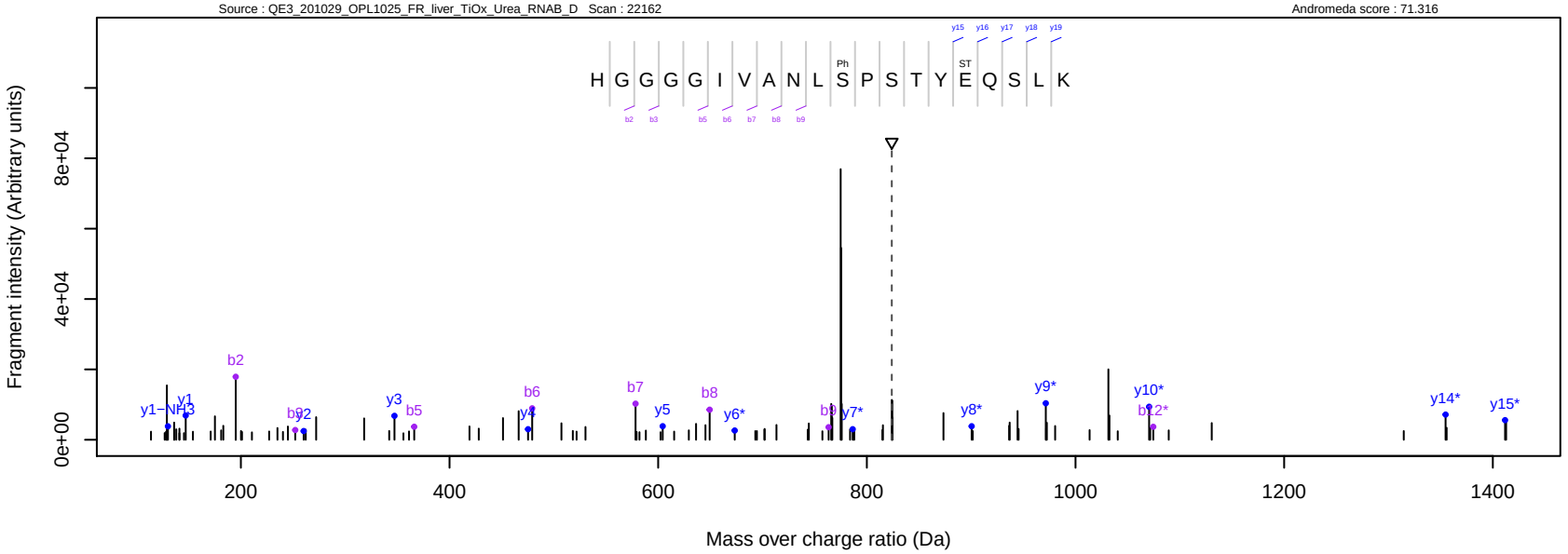
Andromeda score : 71.359



HGGGGIVANLS(Phospho (STY))EQSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22162

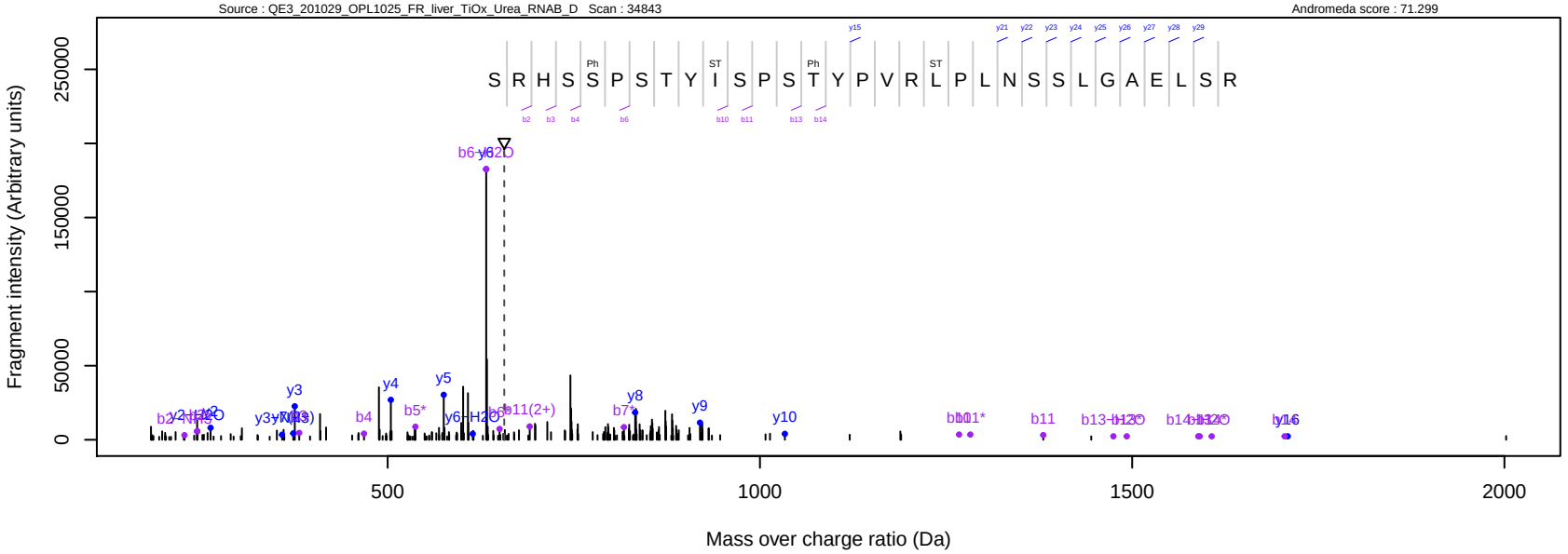
Andromeda score : 71.316



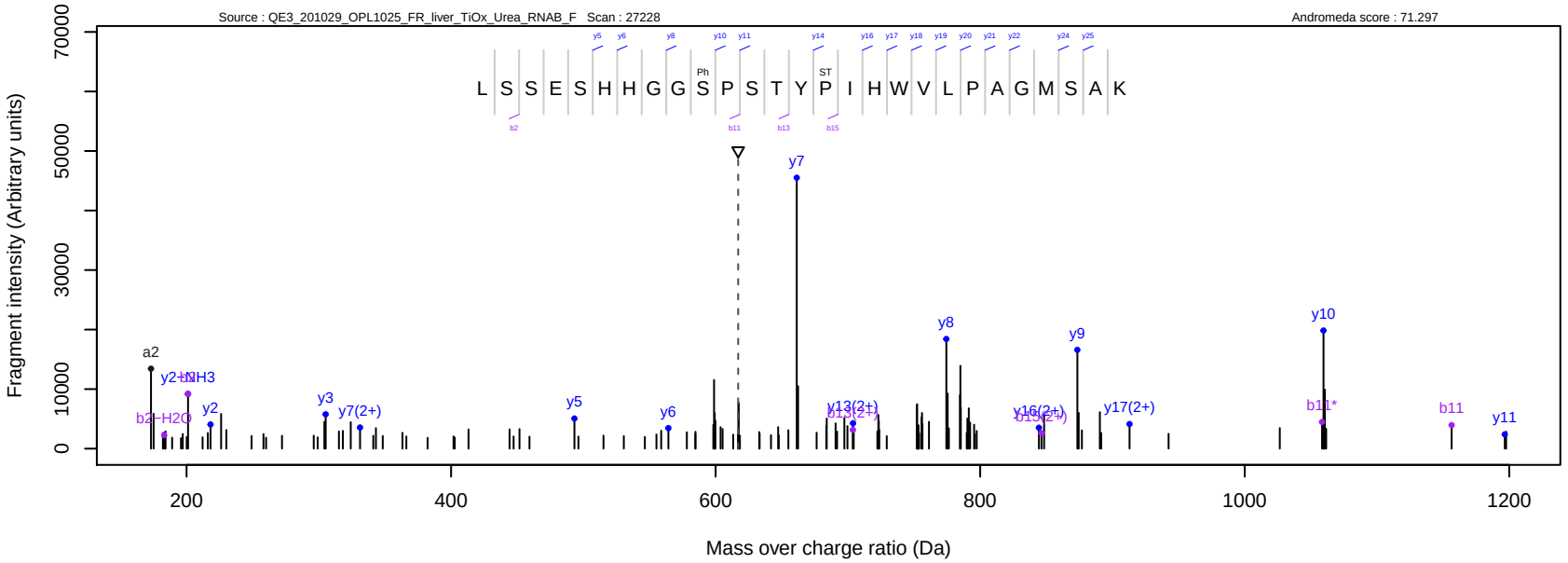
SRHSS(Phospho (STY))IS(Phospho (STY))PVRLPLNSSLGAELSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34843

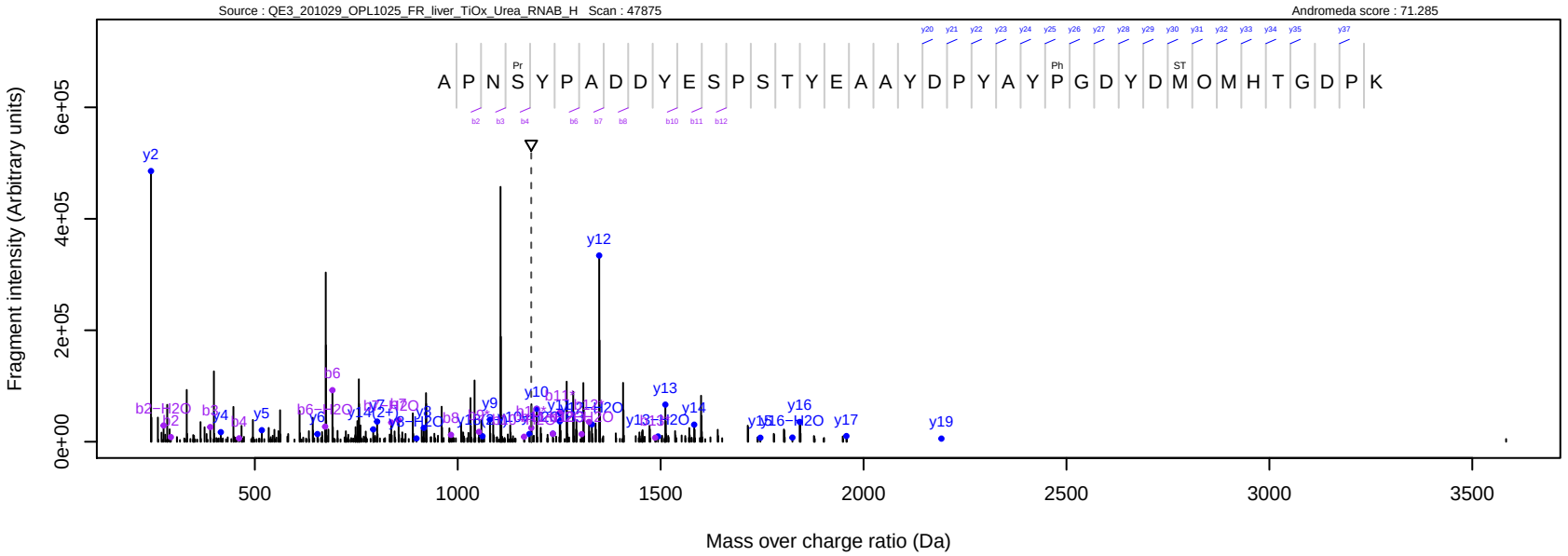
Andromeda score : 71.299



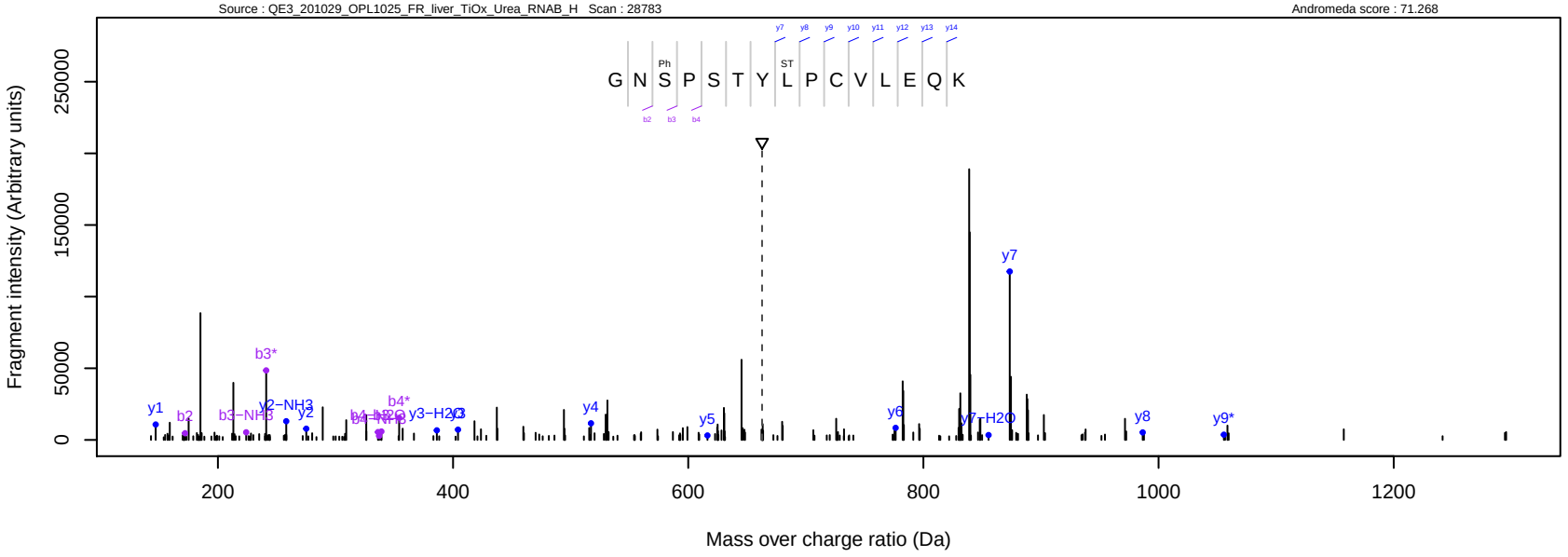
LSSESHHGGS(Phospho (STY))PIHWVLPAGMSAK−4+



(Acetyl (Protein N−term))SYPADDYES(Phospho (STY))EAAYDPYAYPGDYDM(Oxidation (M))HTGDPK−3+



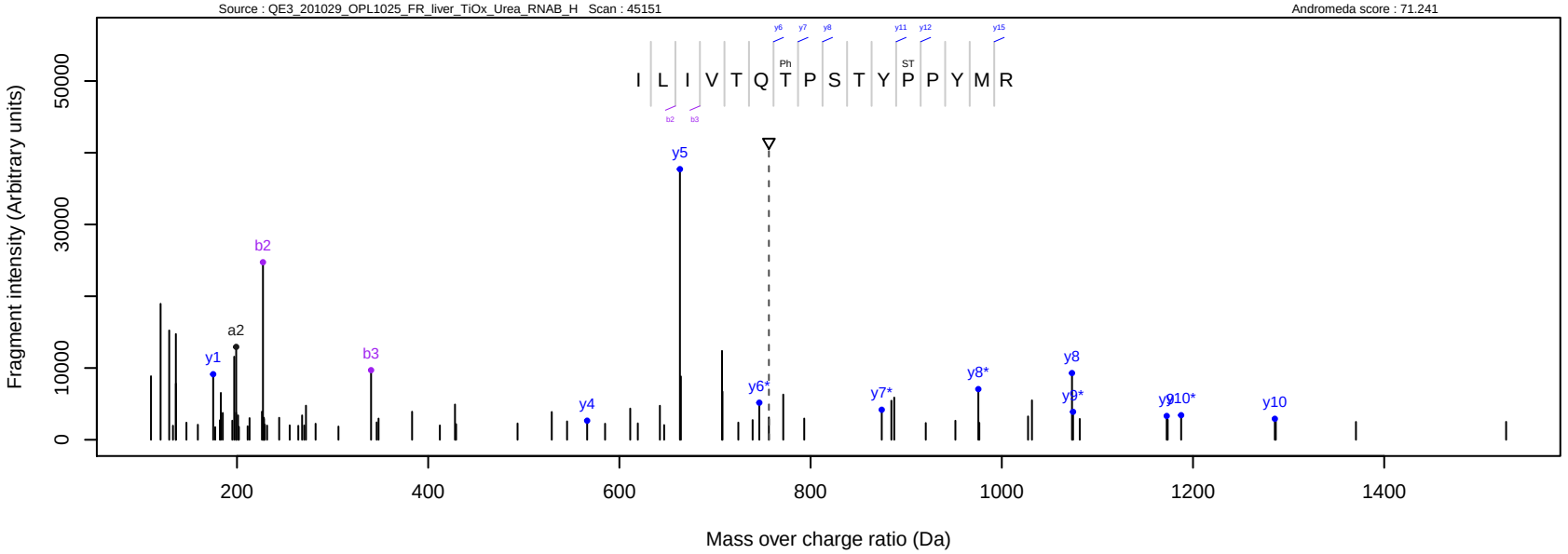
GNS(Phospho (STY))LPCVLEQK−2+



ILIVTQT(Phospho (STY))PPYMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45151

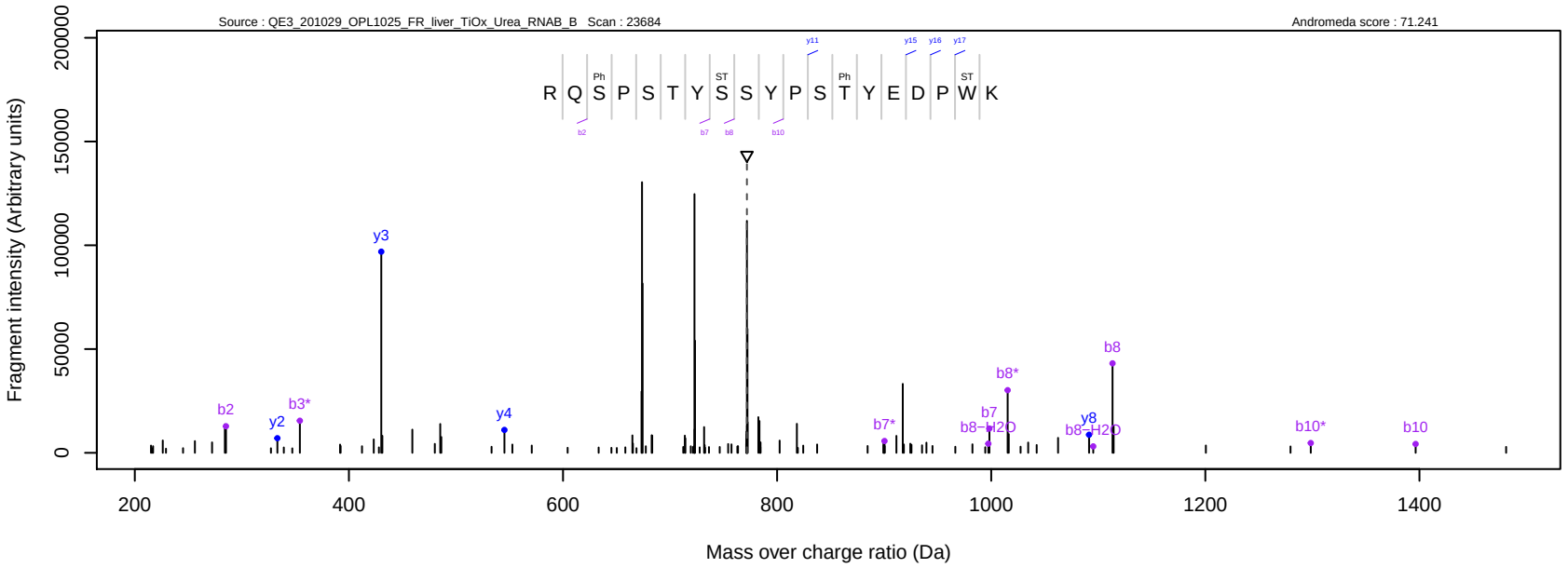
Andromeda score : 71.241



RQS(Phospho (STY))SSY(Phospho (STY))EDPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23684

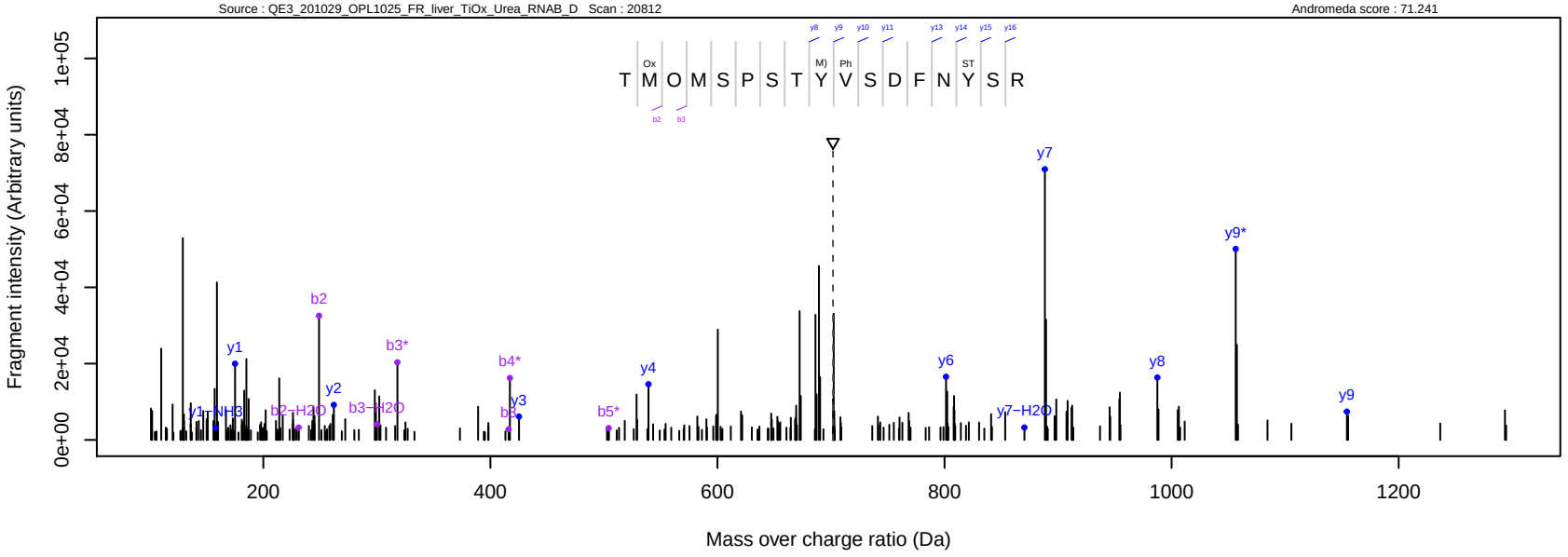
Andromeda score : 71.241



TM(Oxidation (M))S(Phospho (STY))VSDFNYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20812

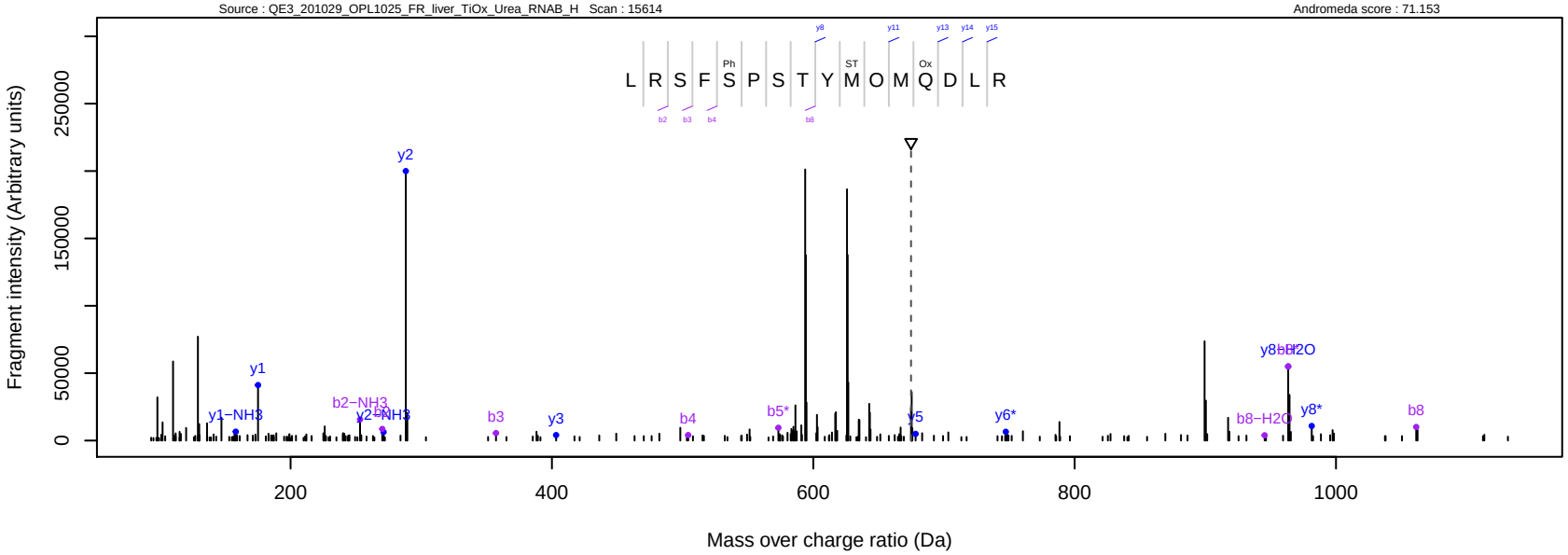
Andromeda score : 71.241



LRSFS(Phospho (STY))M(Oxidation (M))QDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15614

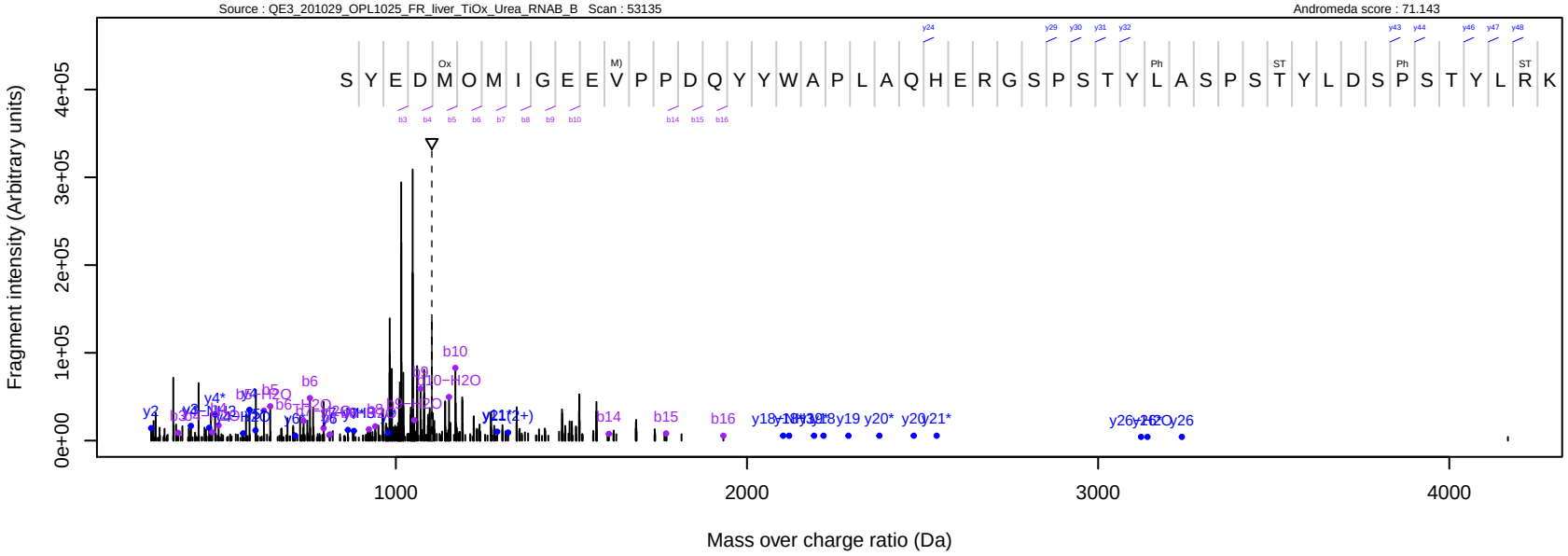
Andromeda score : 71.153



SYEDM(Oxidation (M))IGEEVPPDQYYWAPLAQHERGSPSTYLASPSTYLDSPSTYLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53135

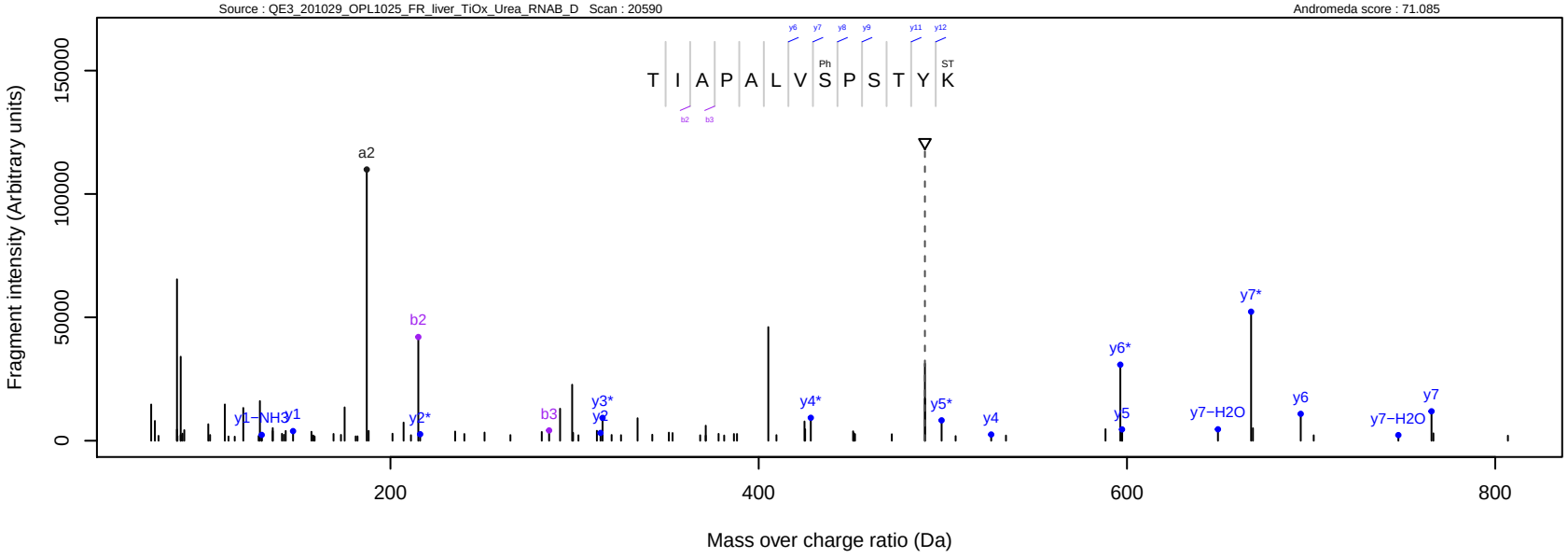
Andromeda score : 71.143



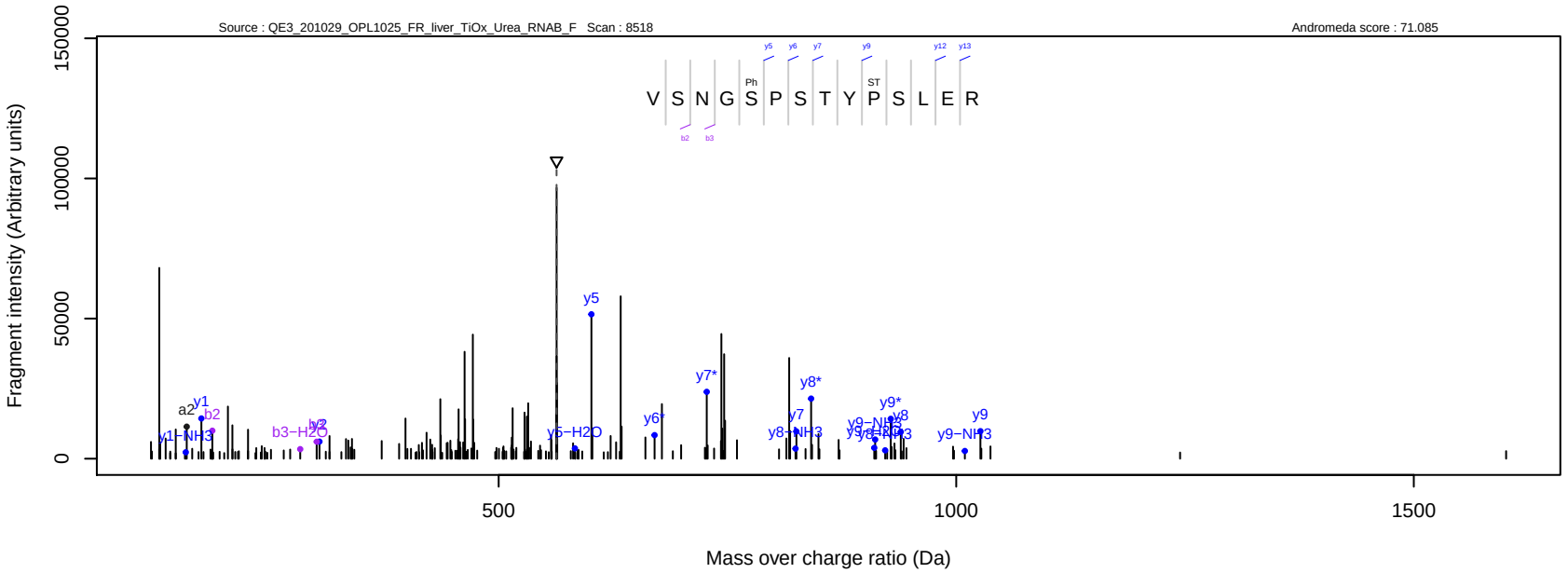
TIAPALVS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20590

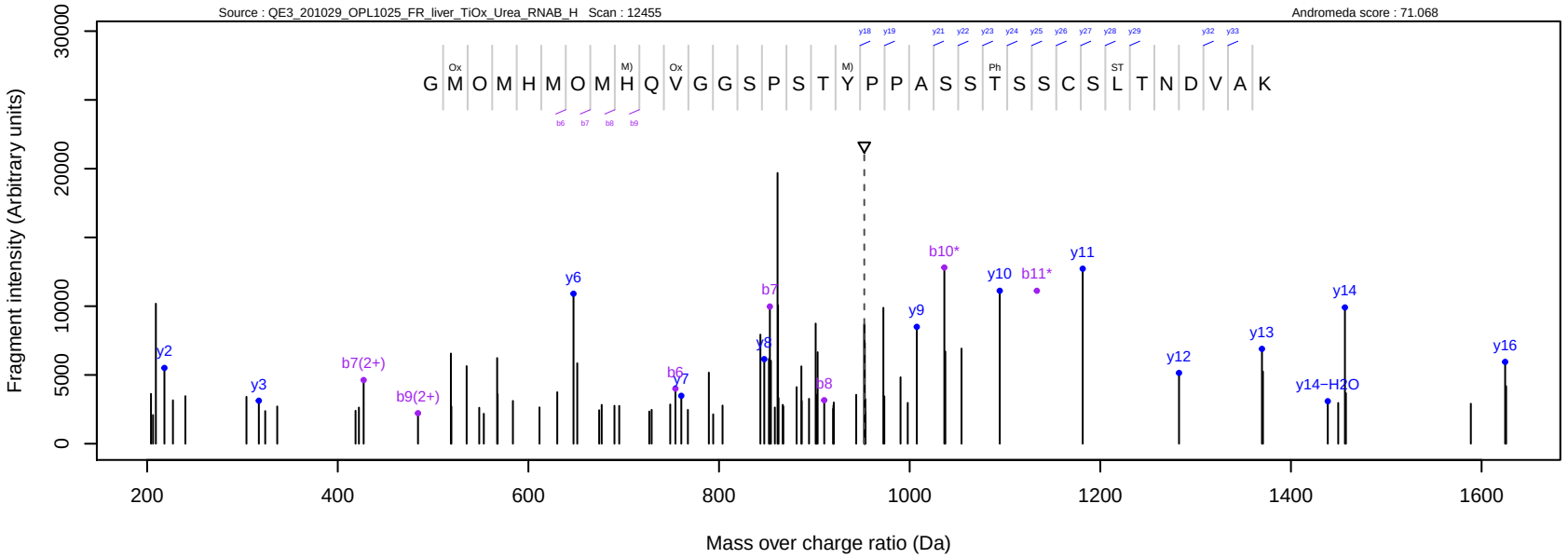
Andromeda score : 71.085



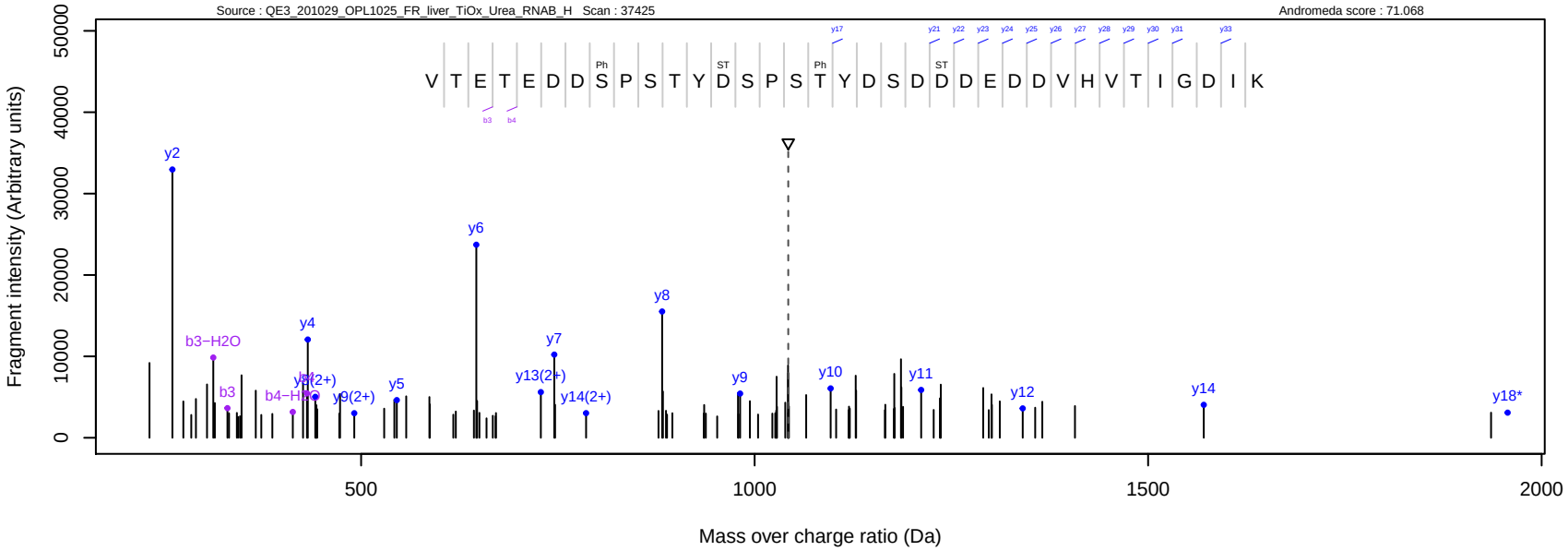
VSNGS(Phospho (STY))PSLER−2+



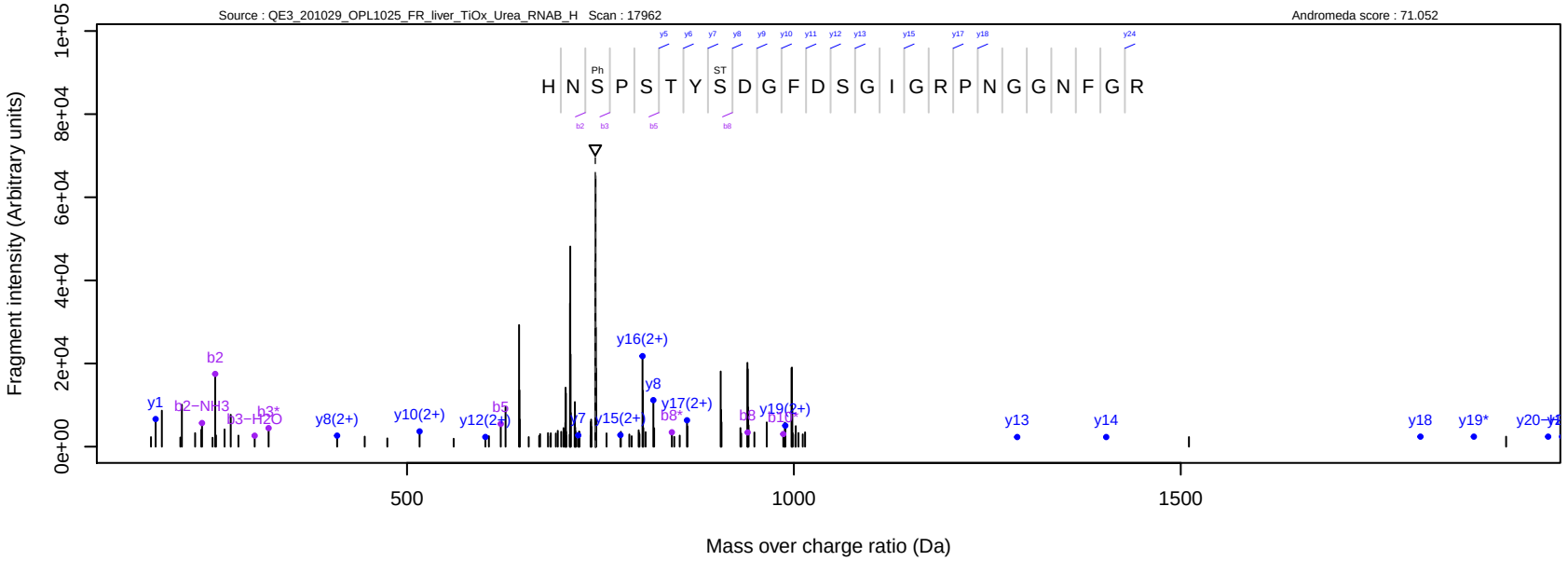
GM(Oxidation (M))HM(Oxidation (M))HQVGGS(Phospho (STY))PPASSTSSCSLTNDVAK−3+



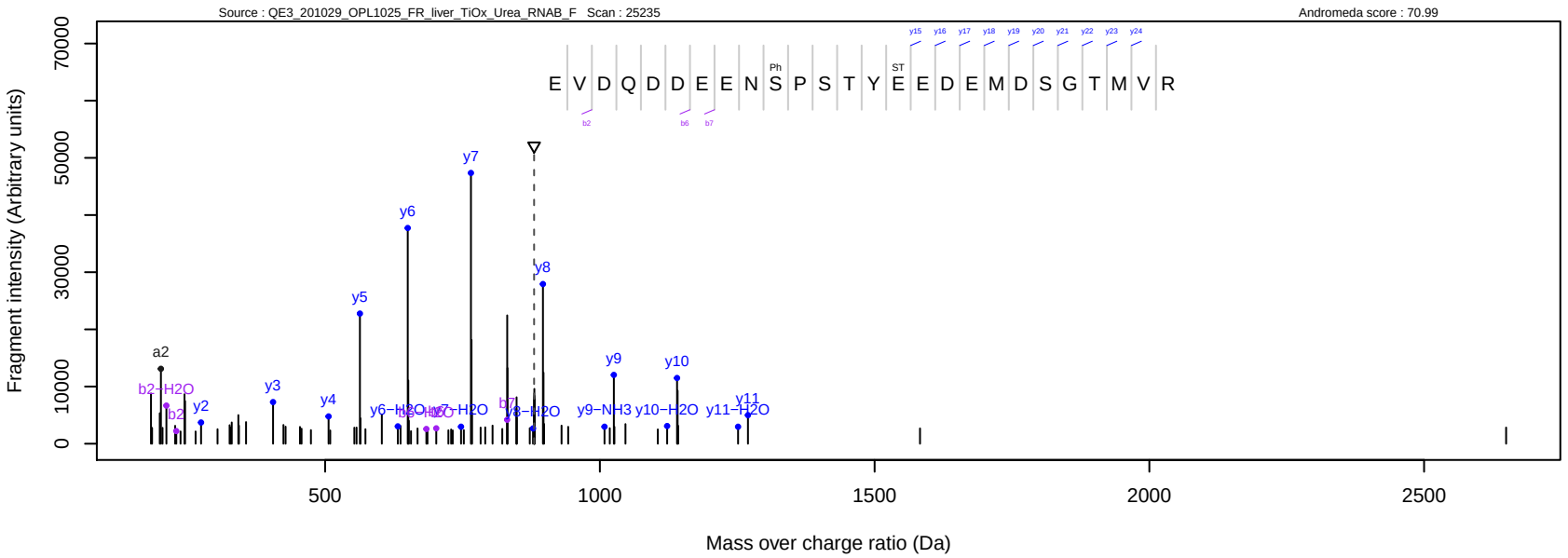
VTETEDDS(Phospho (STY))DS(Phospho (STY))DSDDDEDDVHVTIGDIK−3+



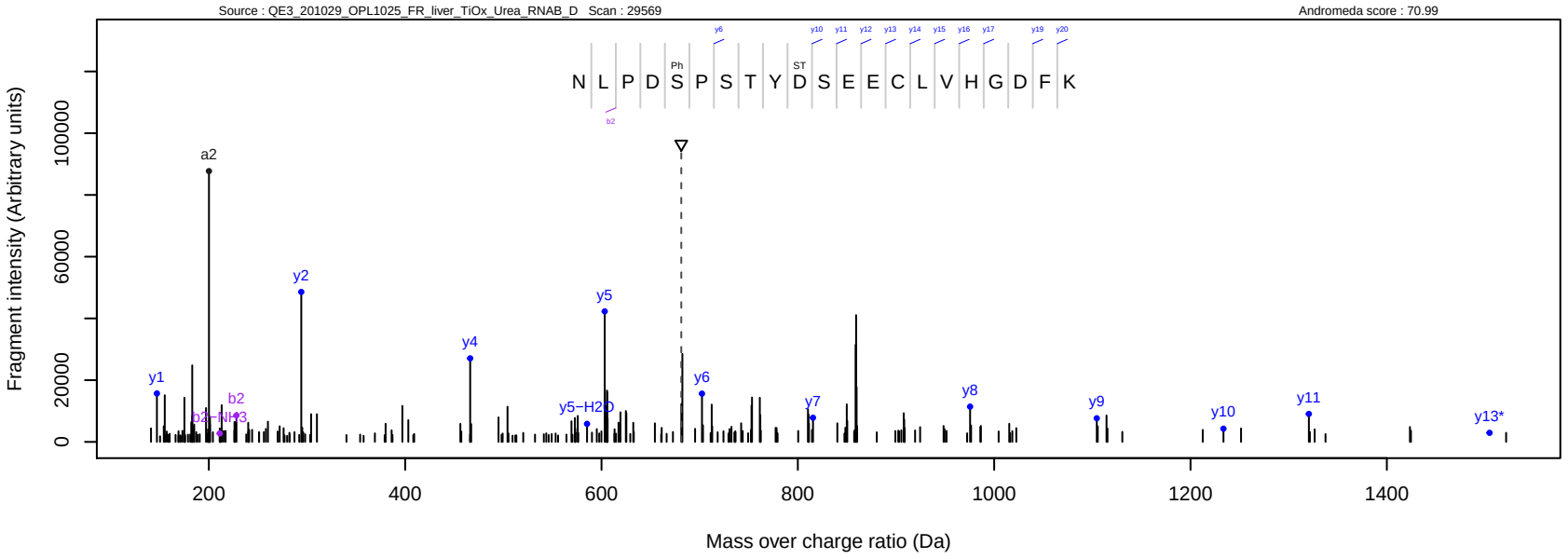
HNS(Phospho (STY))SDGFDSGIGRPNGGNFGR−3+

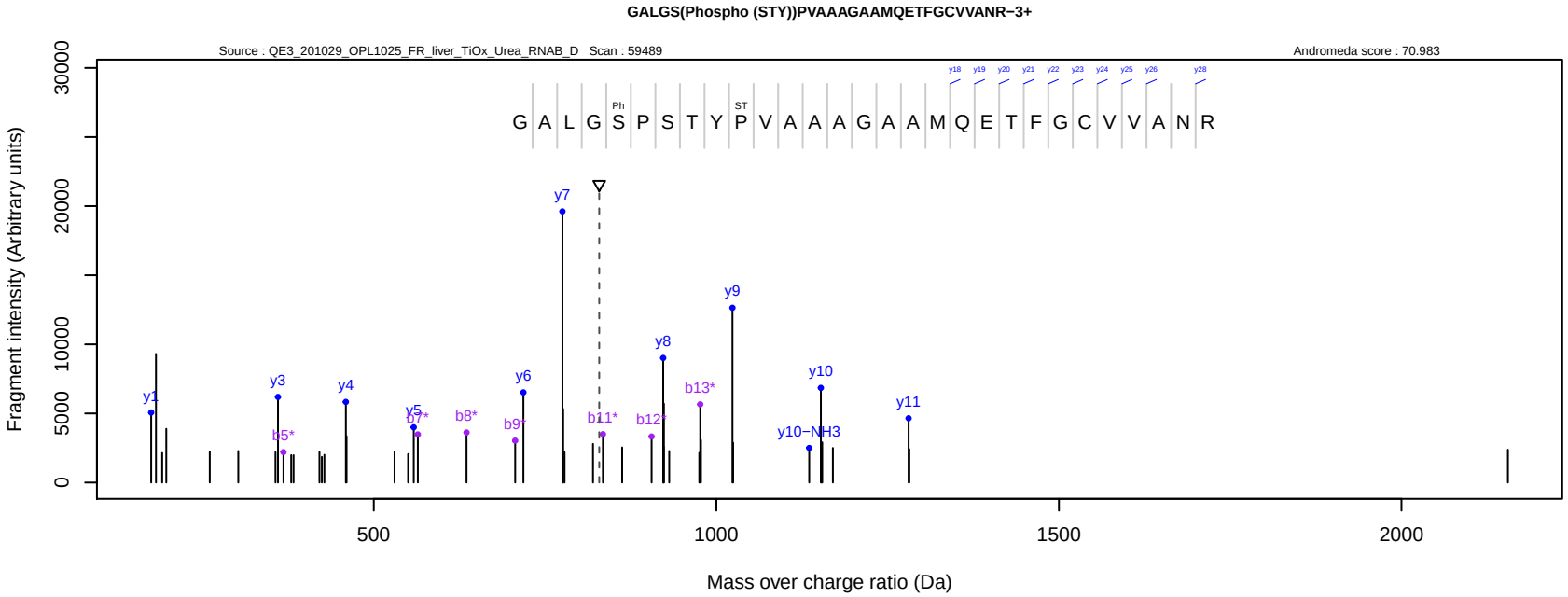


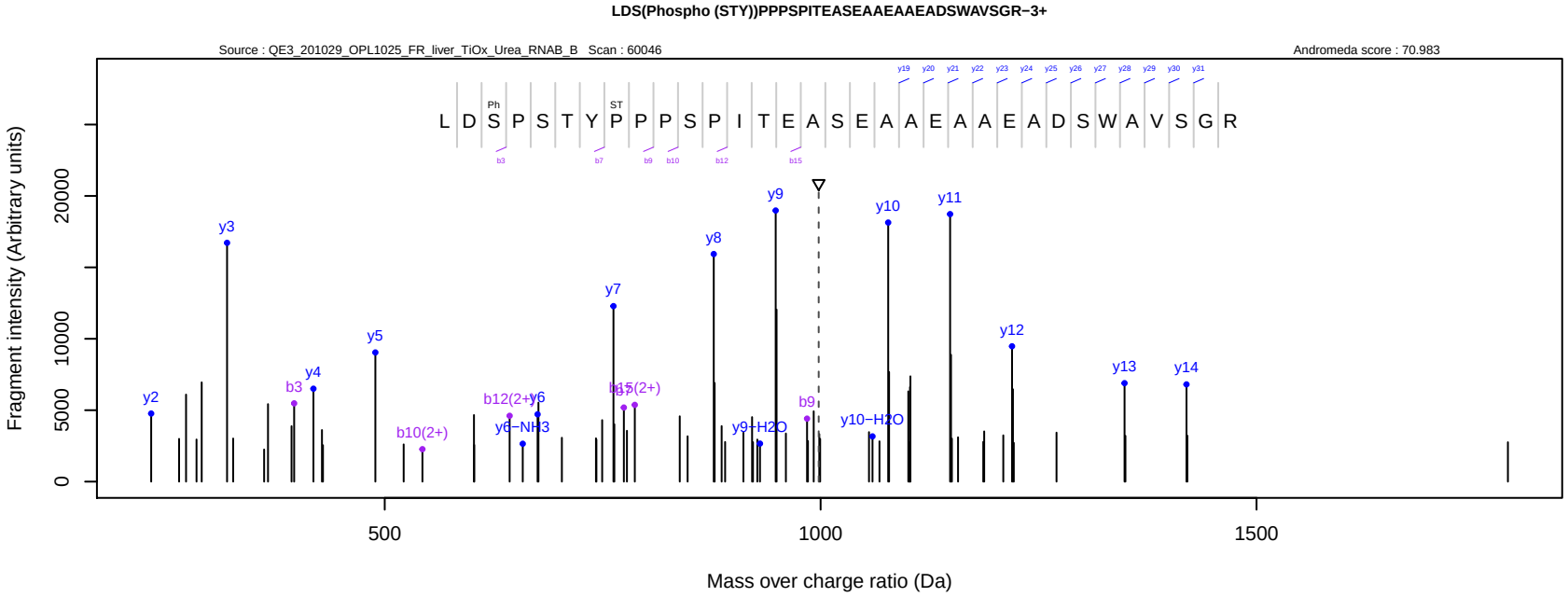
EVDQDDEENS(Phospho (STY))EEDEMDSGTMVR−3+

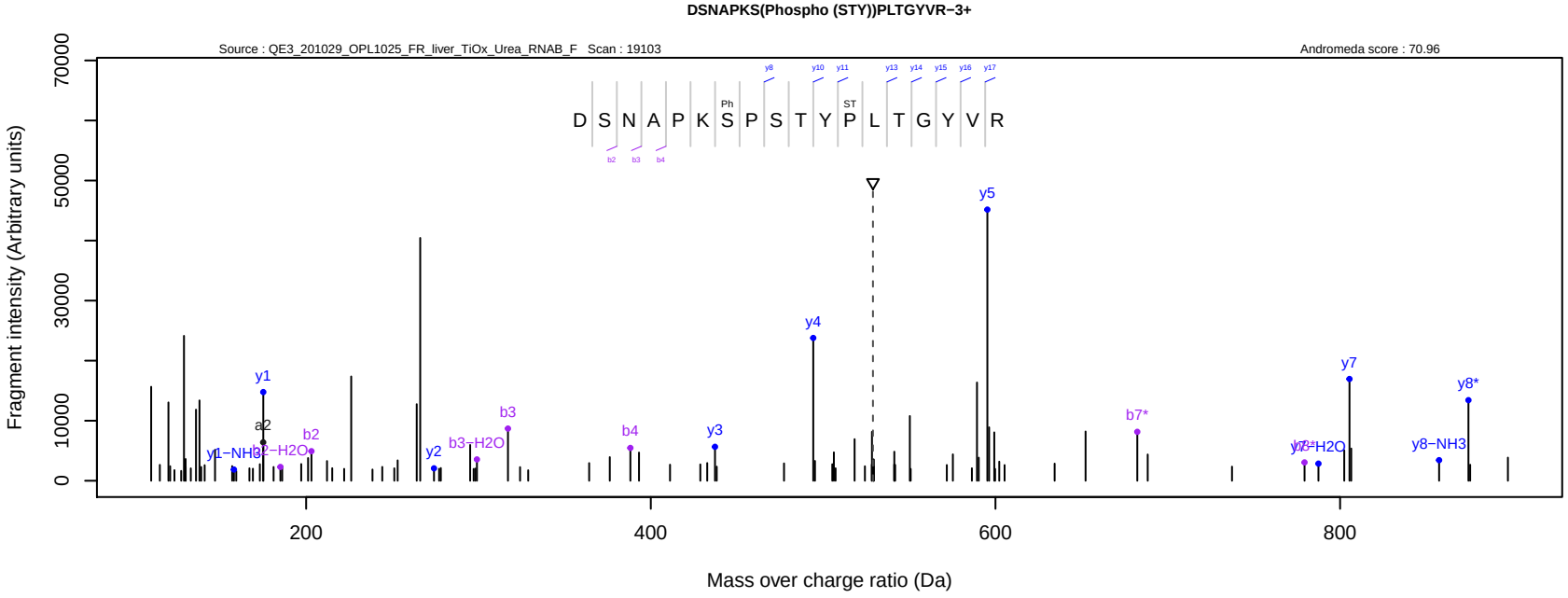


NLPDS(Phospho (STY))DSEECLVHGDFK−3+




GALGS(Phospho (STY))PVAAAGAAMQETFGCVVANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59489
Andromeda score : 70.983
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

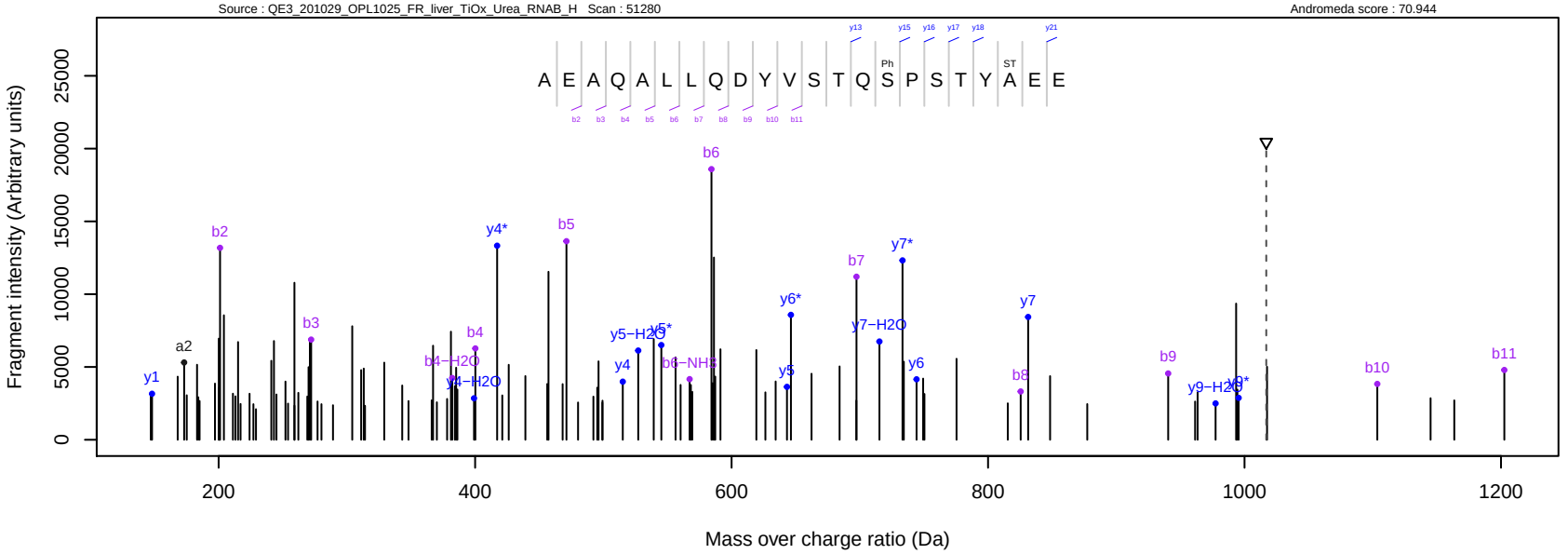

LDS(Phospho (STY))PPPSPITEASEAAEAAEADSWAVSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60046
Andromeda score : 70.983
L D S P S T Y P P P S P I T E A S E A A E A A E A D S W A V S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSNAPKS(Phospho (STY))PLTGYVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19103
Andromeda score : 70.96
D S N A P K S P S T Y P L T G Y V 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_H Scan : 51280

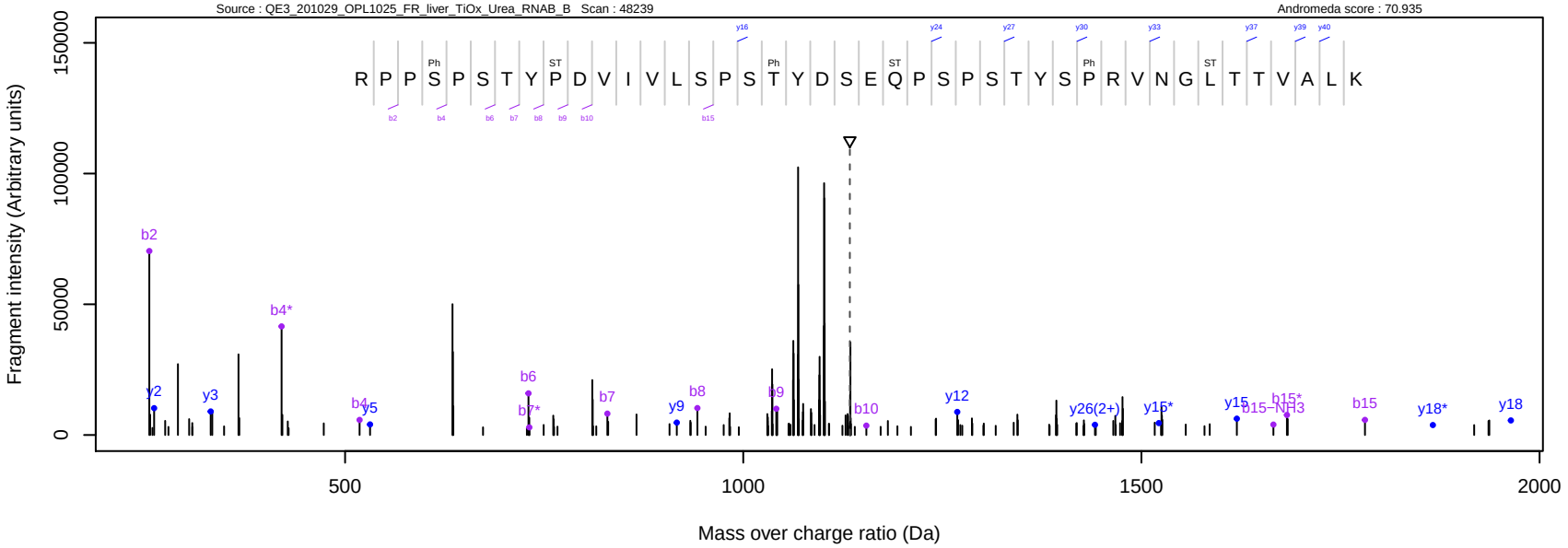
Andromeda score : 70.944



RPPS(Phospho (STY))PDVIVLS(Phospho (STY))DSEQPS(Phospho (STY))SPRVNGLTTVALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48239

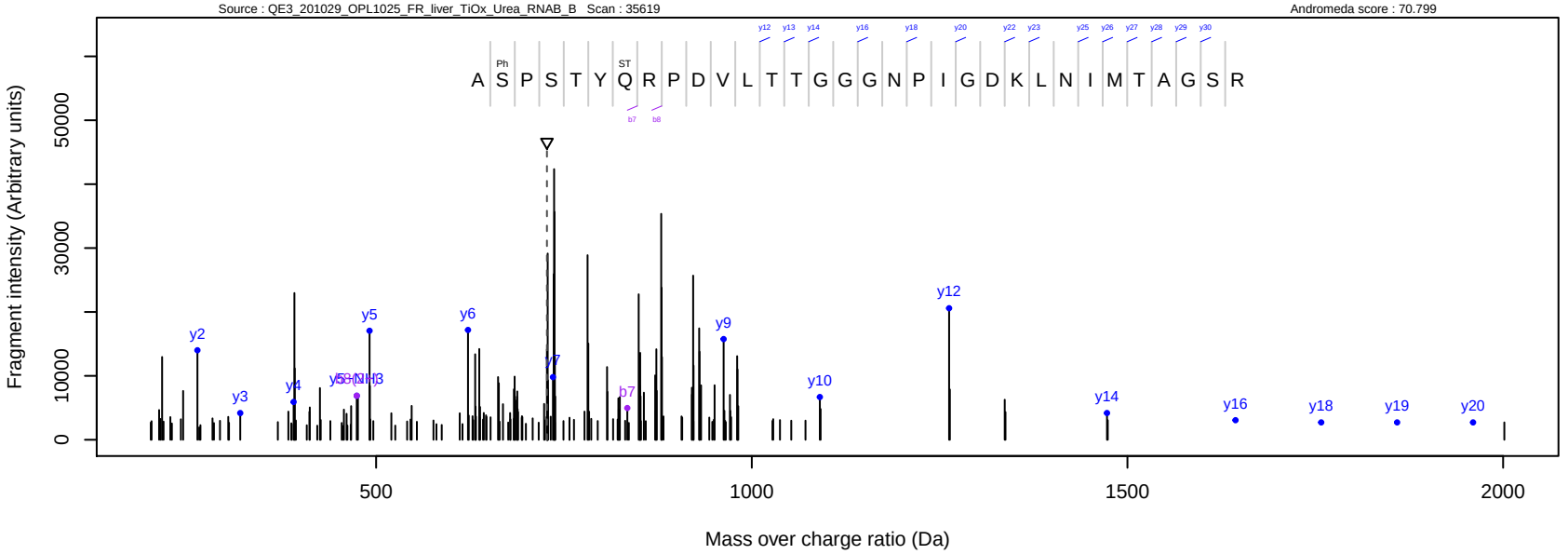
Andromeda score : 70.935



AS(Phospho (STY))QRPDVLTTGGGNPIGDKLNIMTAGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35619

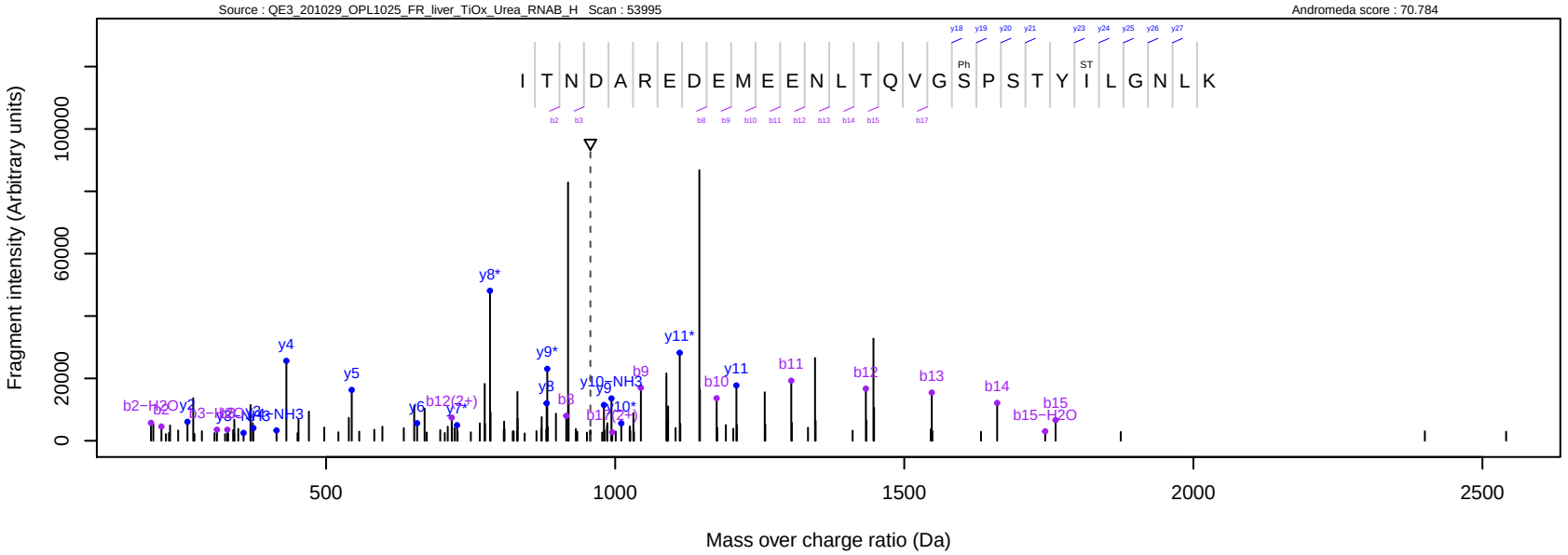
Andromeda score : 70.799



ITNDAREDEMEENLTQVGS(Phospho (STY))ILGNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53995

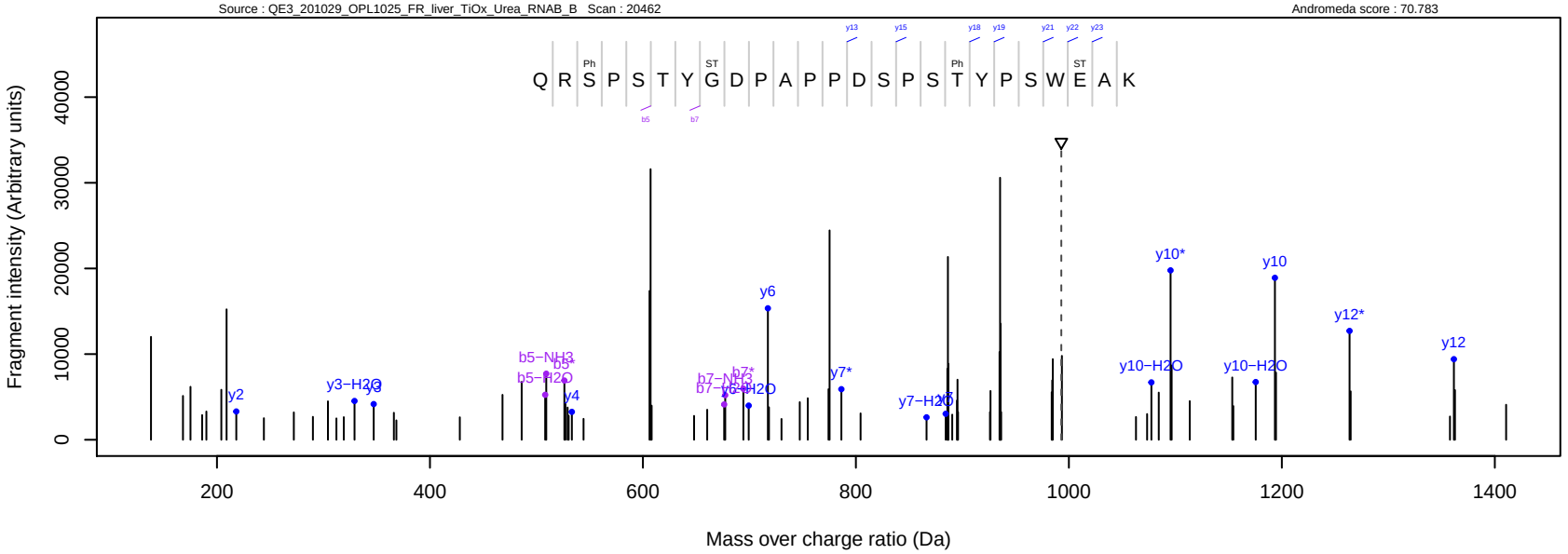
Andromeda score : 70.784



QRS(Phospho (STY))GDPAPPDS(Phospho (STY))PSWEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20462

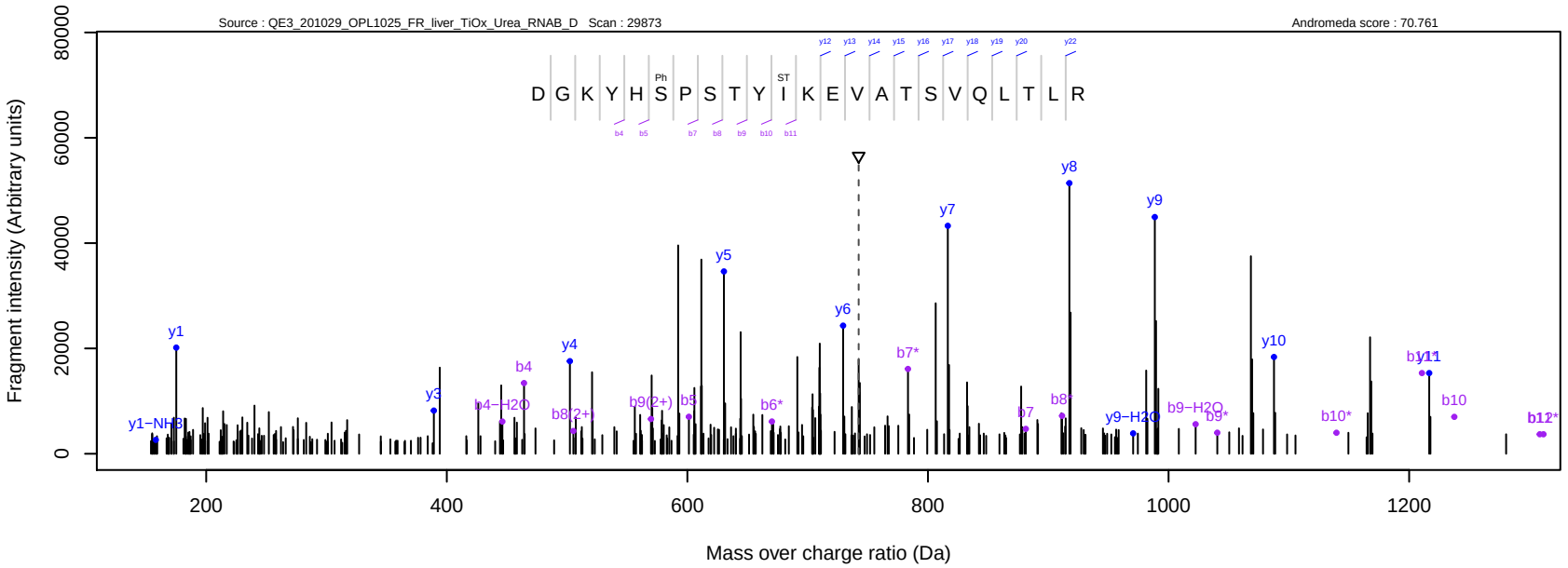
Andromeda score : 70.783



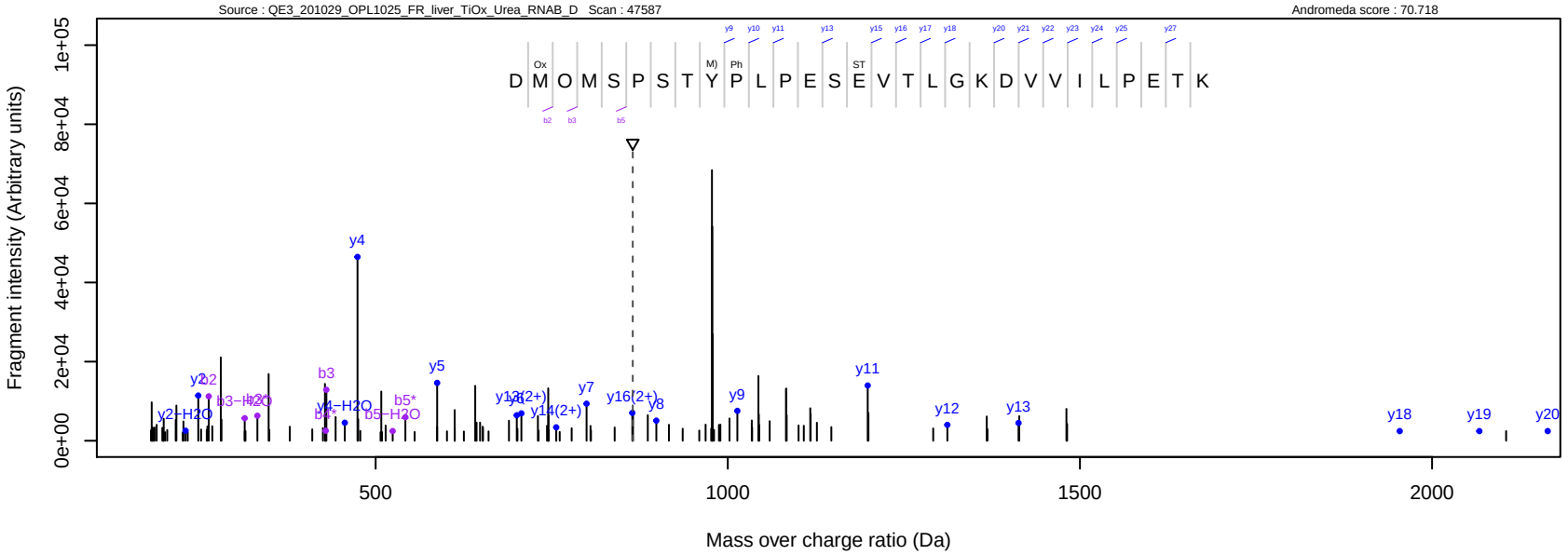
DGKYHS(Phospho (STY))IKEVATSVQLTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29873

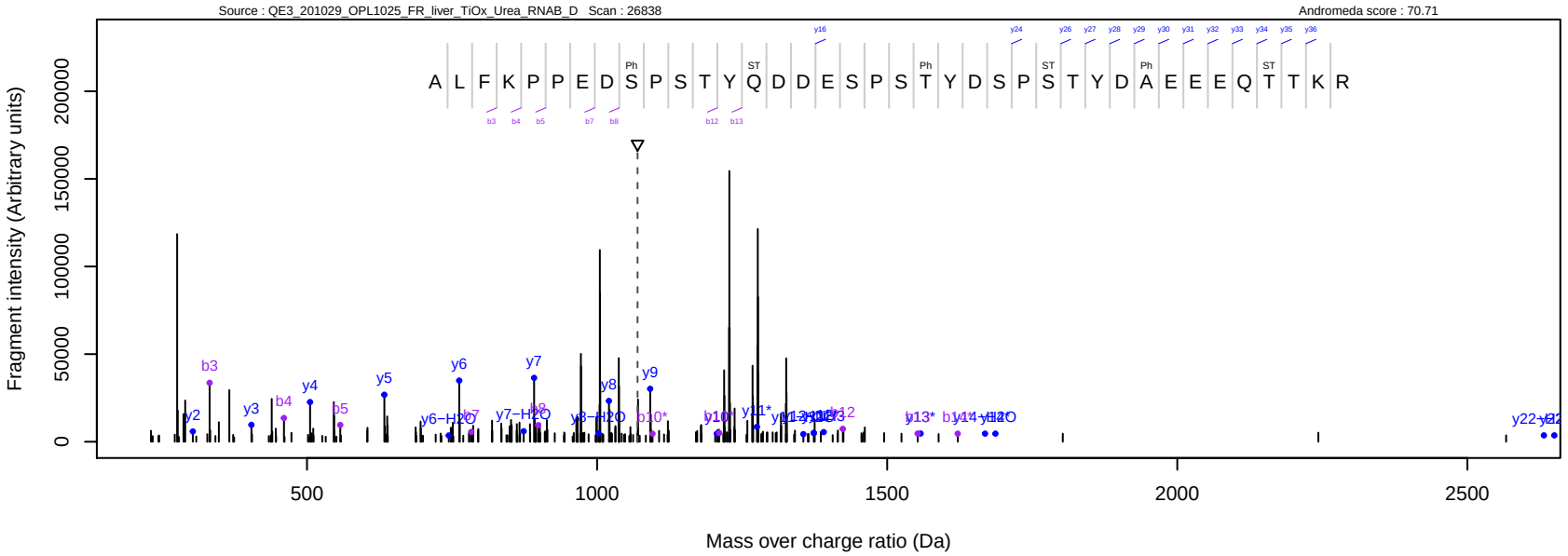
Andromeda score : 70.761



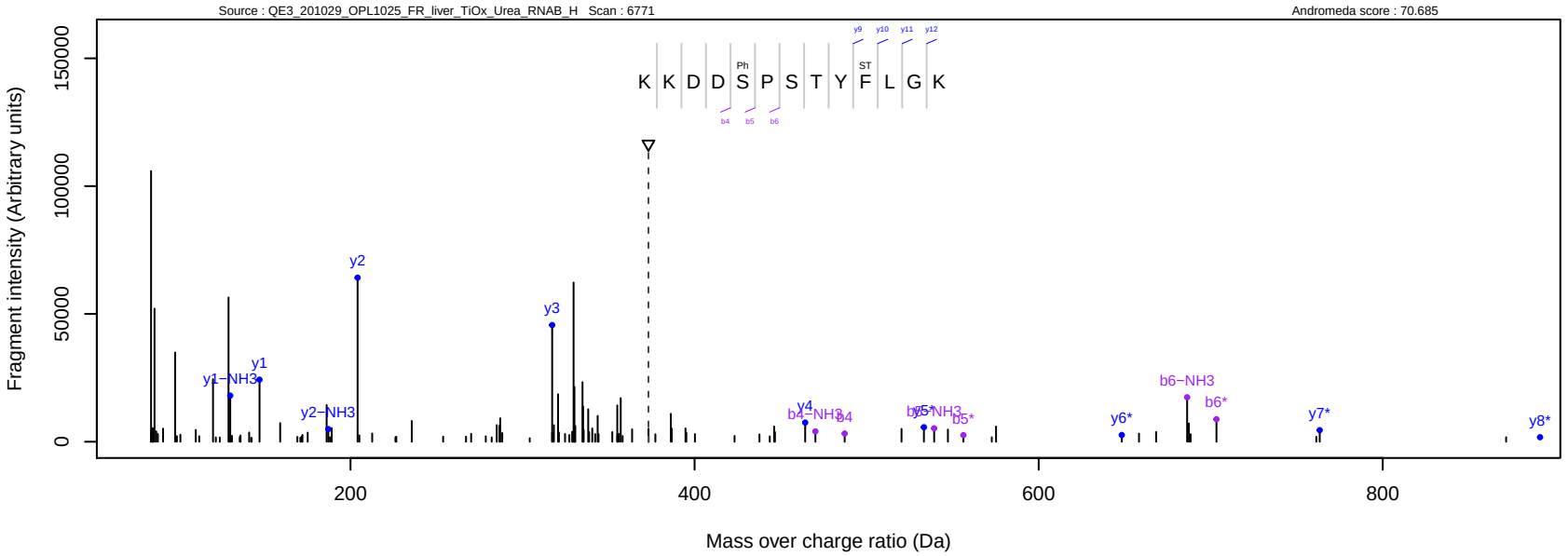
DM(Oxidation (M))S(Phospho (STY))PLPESEVTLGKDVVILPETK−3+

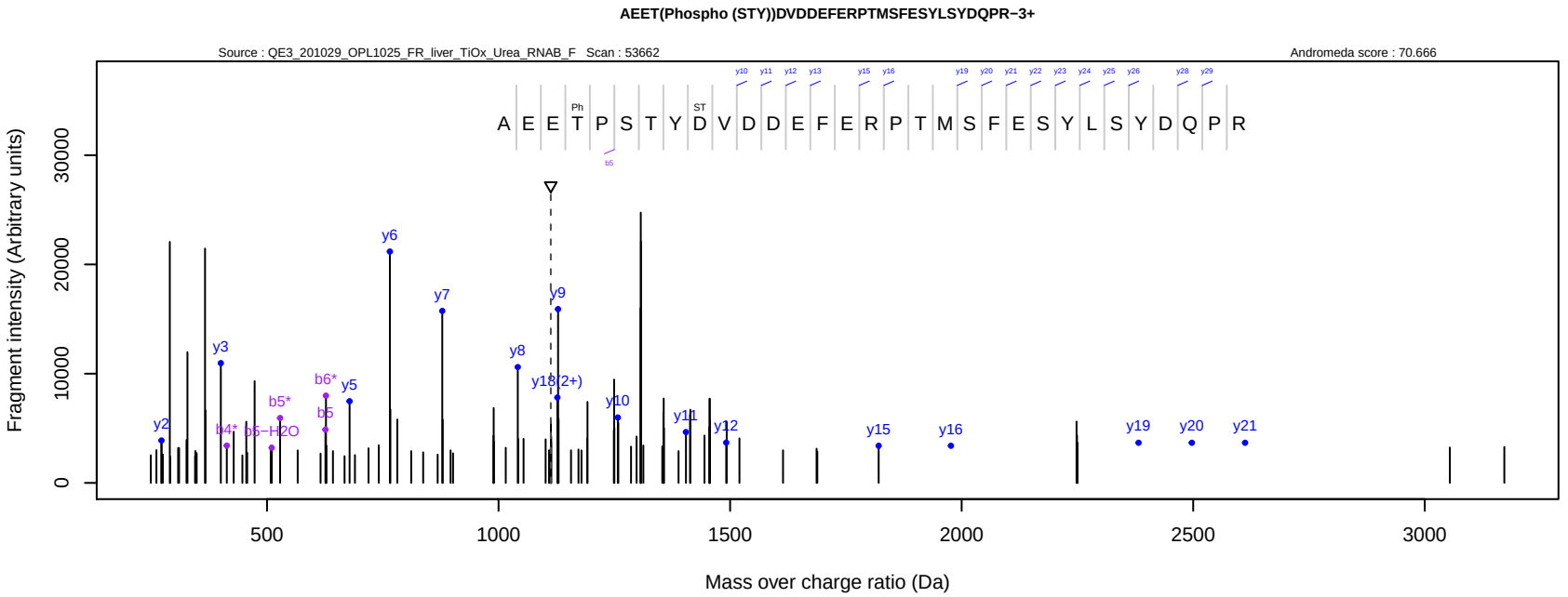


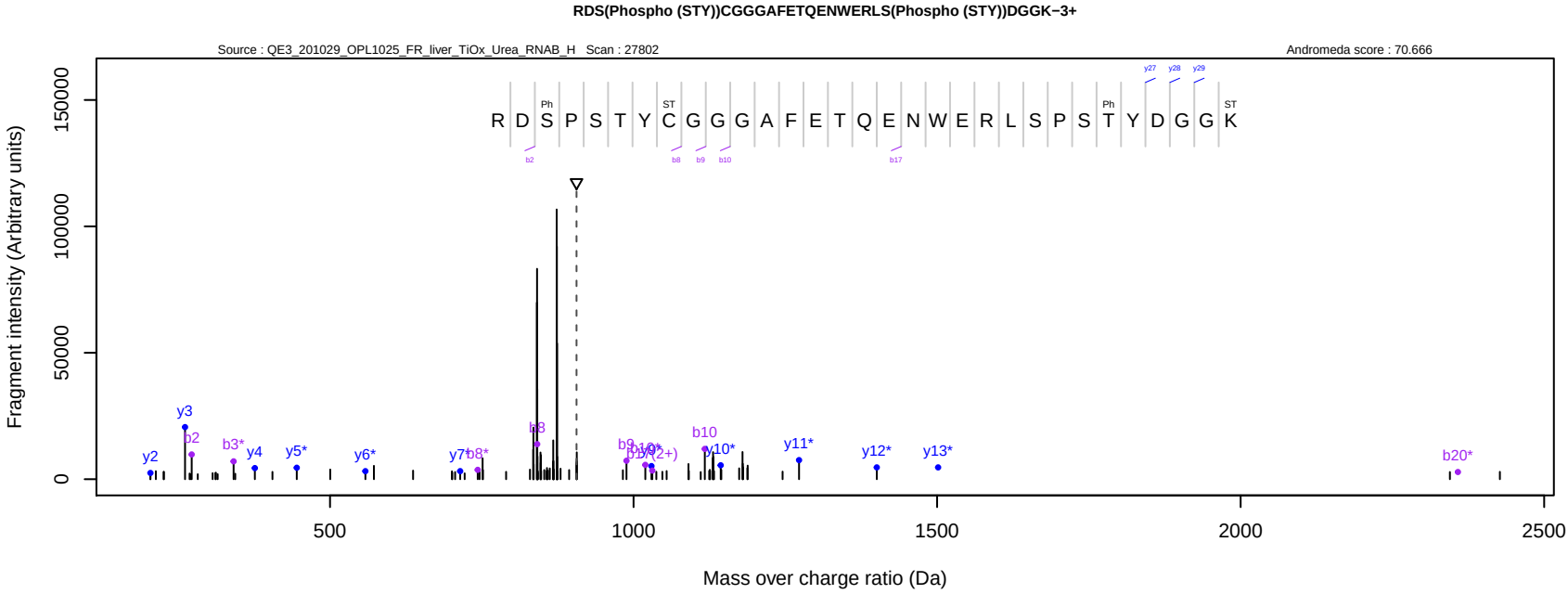
ALFKPPEDS(Phospho (STY))QDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTKR−3+

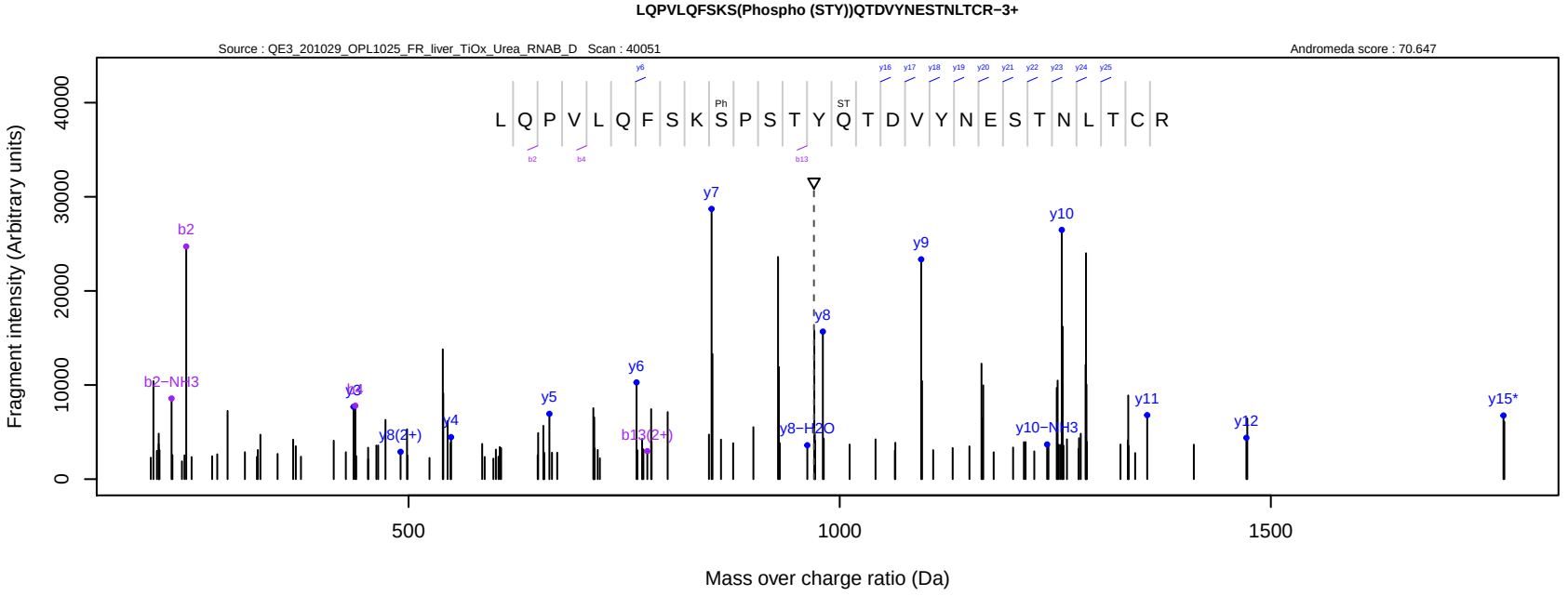


KKDDS(Phospho (STY))FLGK−3+




AEET(Phospho (STY))DVDDEFERPTMSFESYLSYDQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 53662
Andromeda score : 70.666
A E E T P S T Y D V D D E F E R P T M S F E S Y L S Y D Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

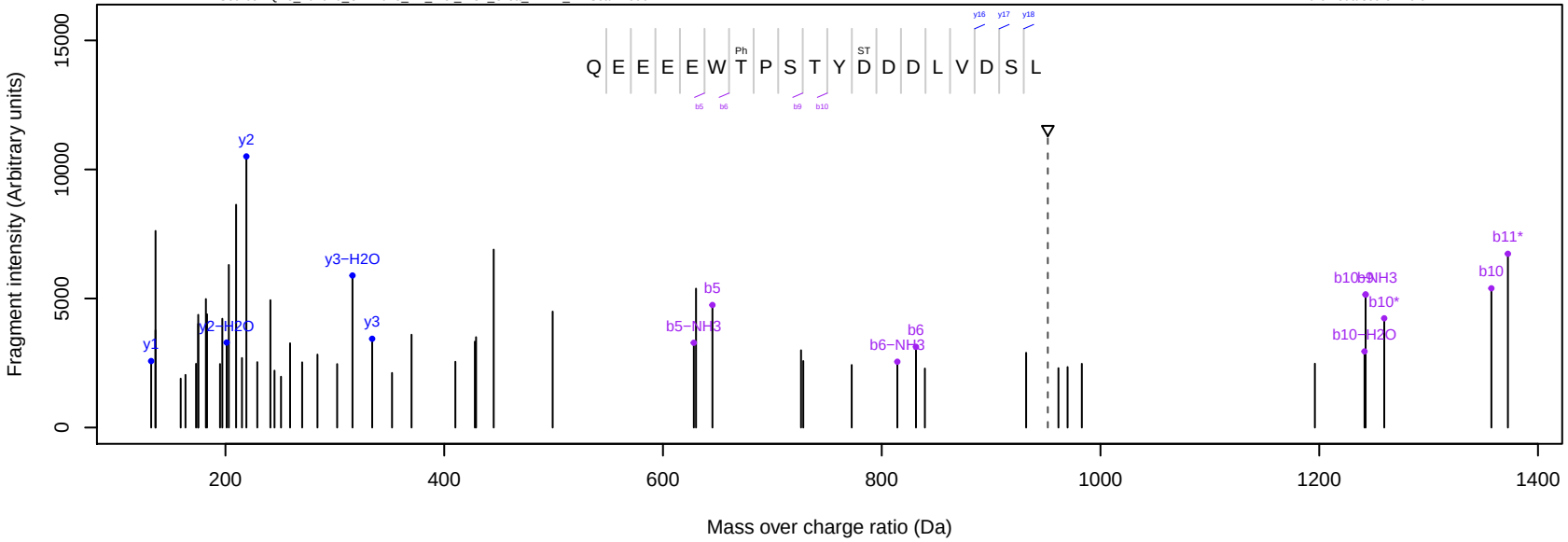

RDS(Phospho (STY))CGGGAFETQENWERLS(Phospho (STY))DGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27802
Andromeda score : 70.666
R D S P S T Y C G G G A F E T Q E N W E R L S P S T Y D G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQPVLQFSKS(Phospho (STY))QTDVYNESTNLTCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40051
Andromeda score : 70.647
L Q P V L Q F S K S P S T Y Q T D V Y N E S T N L T C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QEEEEWT(Phospho (STY))DDDLVDSL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60641

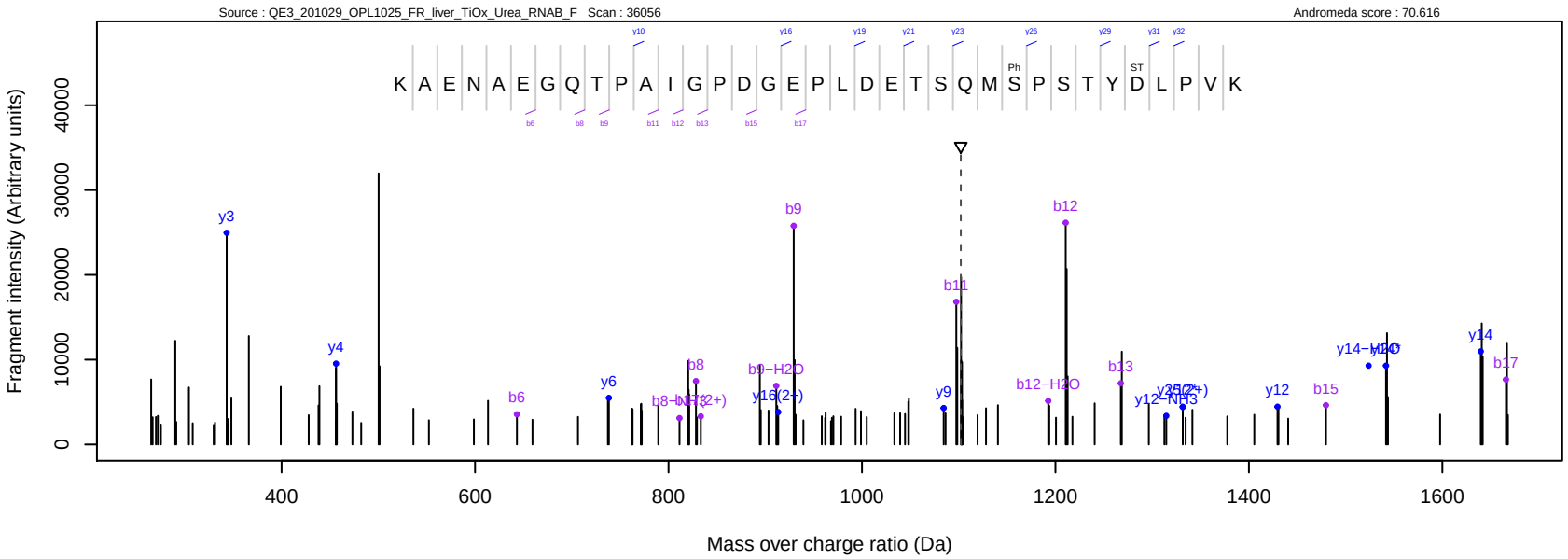
Andromeda score : 70.622



KAENAEGQTPAIGPDGEPLDETSQMS(Phospho (STY))DLPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36056

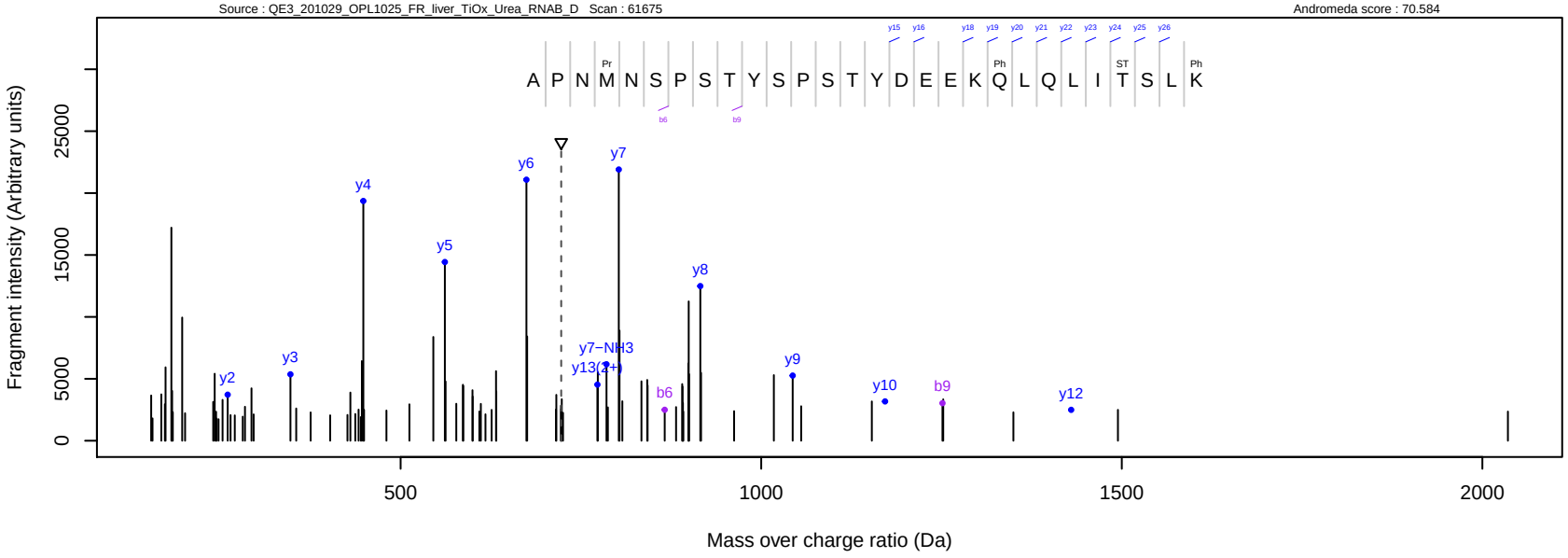
Andromeda score : 70.616



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61675

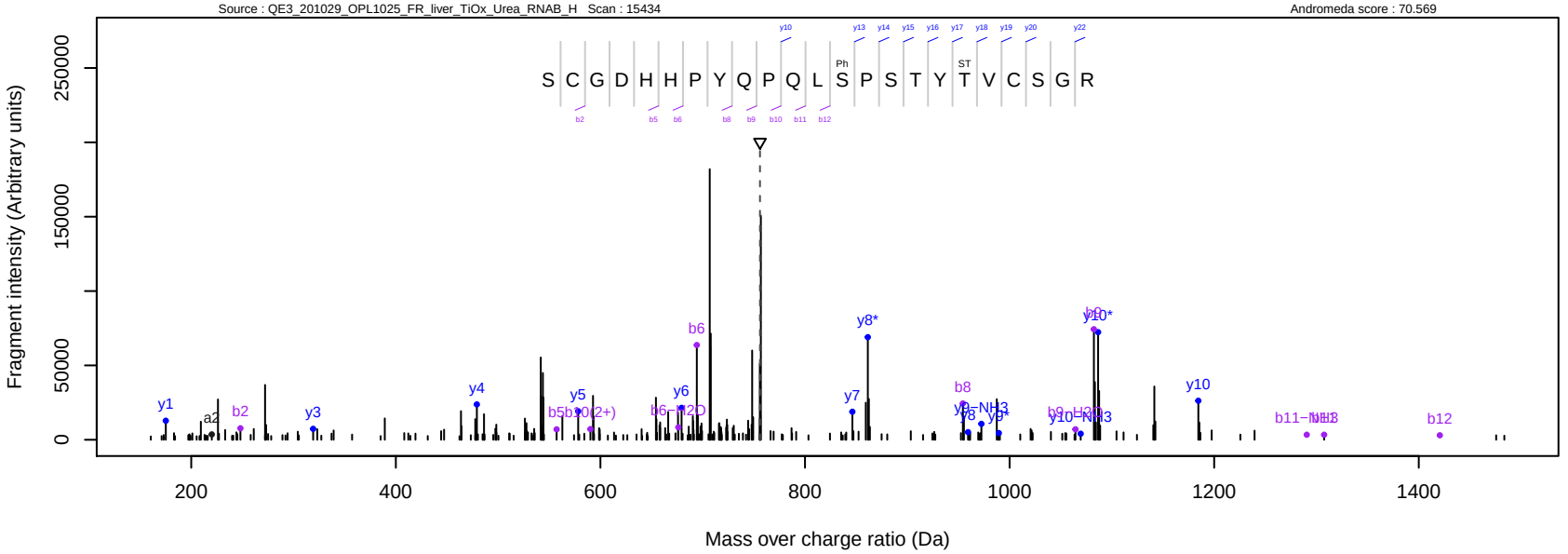
Andromeda score : 70.584



SCGDHHPYQPQLS(Phospho (STY))TVCSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15434

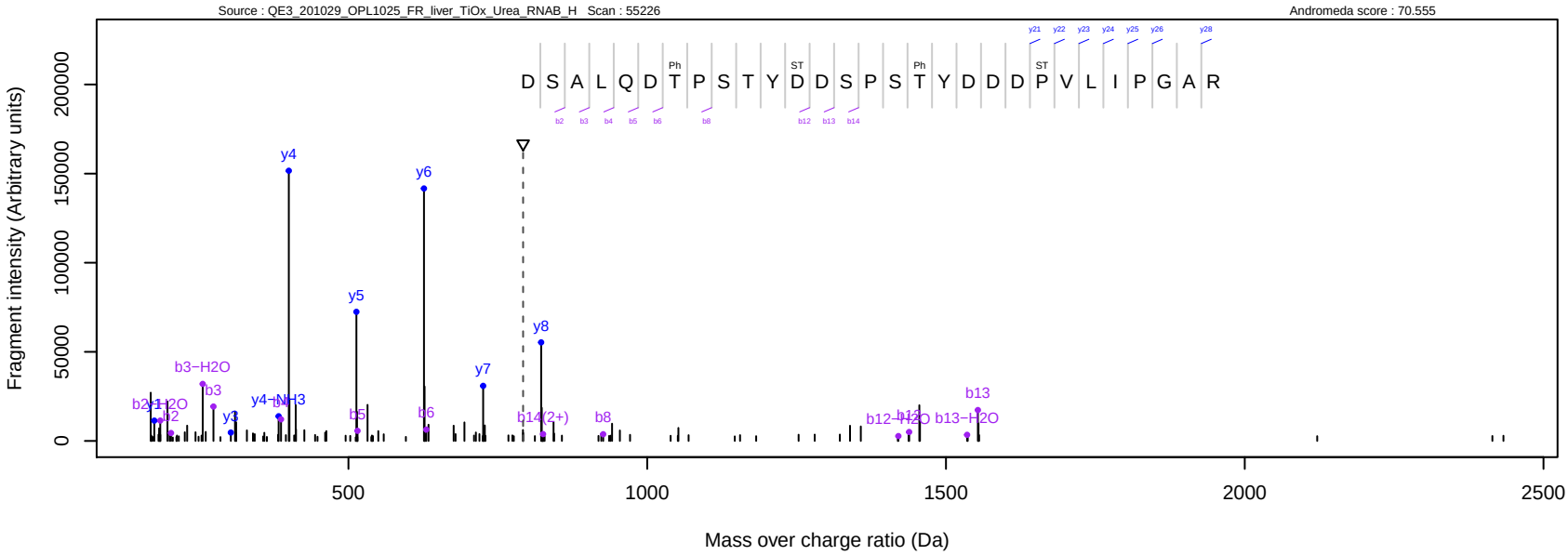
Andromeda score : 70.569



DSALQDT(Phospho (STY))DDS(Phospho (STY))DDDPVLIPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55226

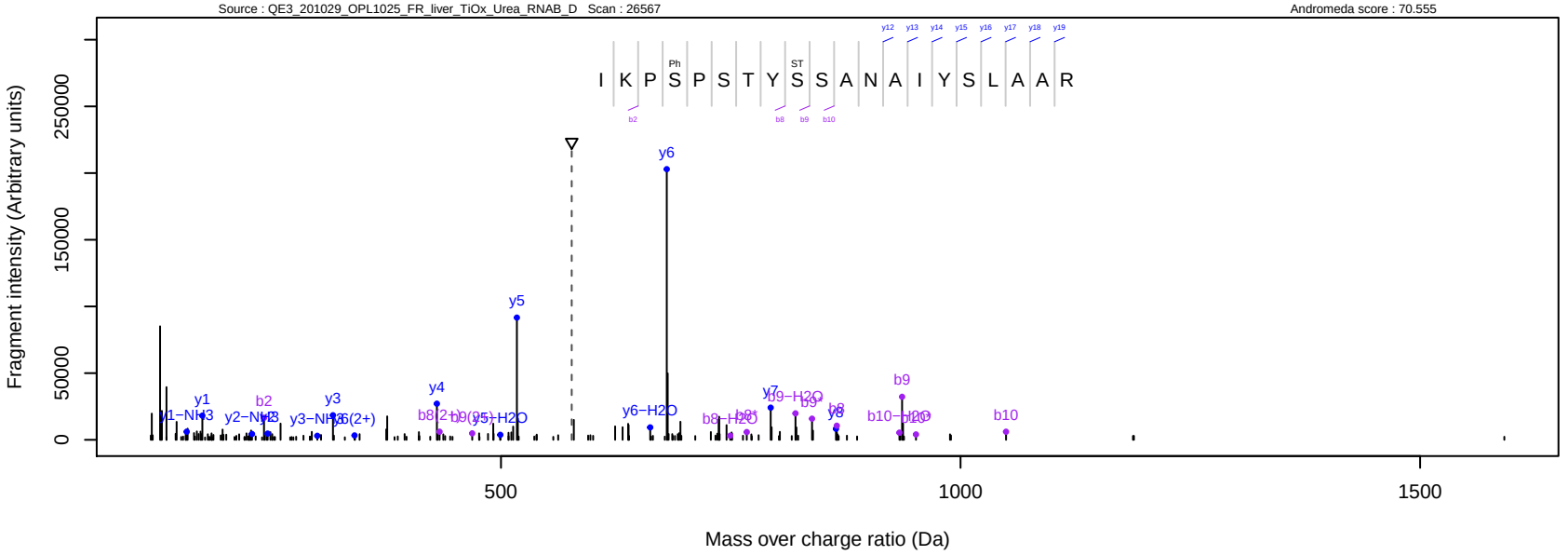
Andromeda score : 70.555

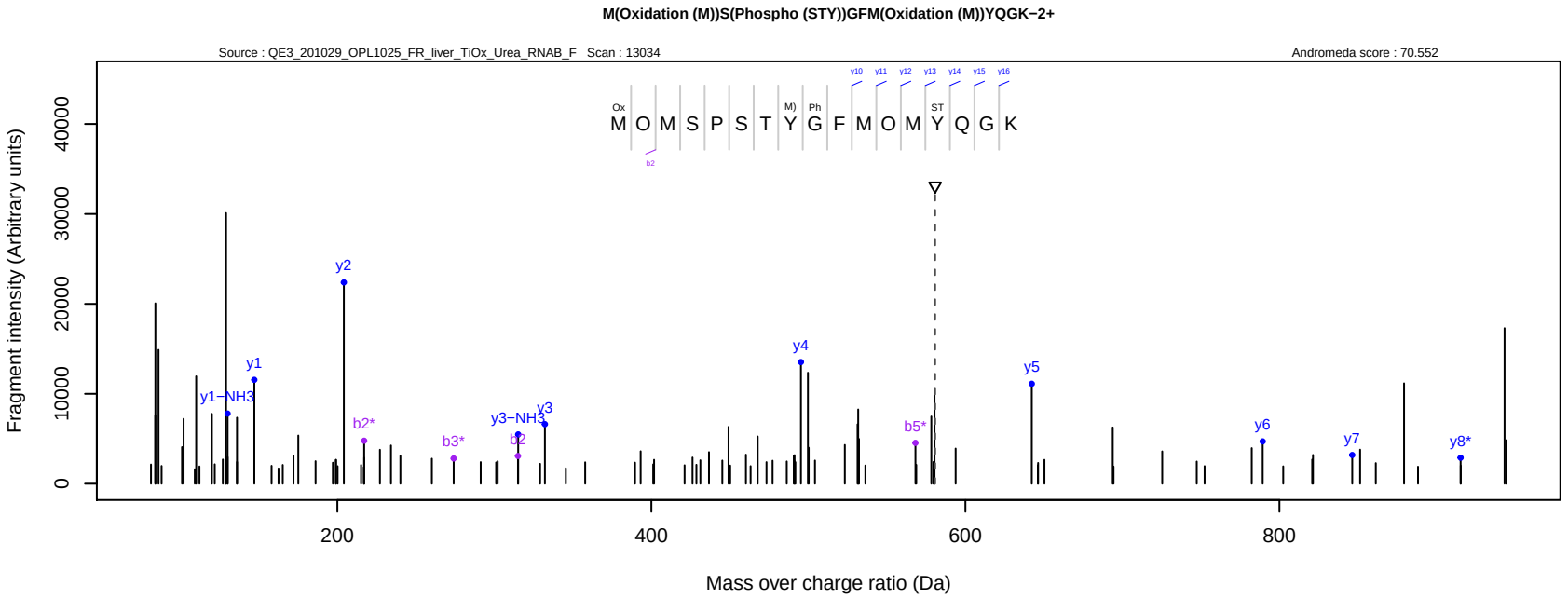


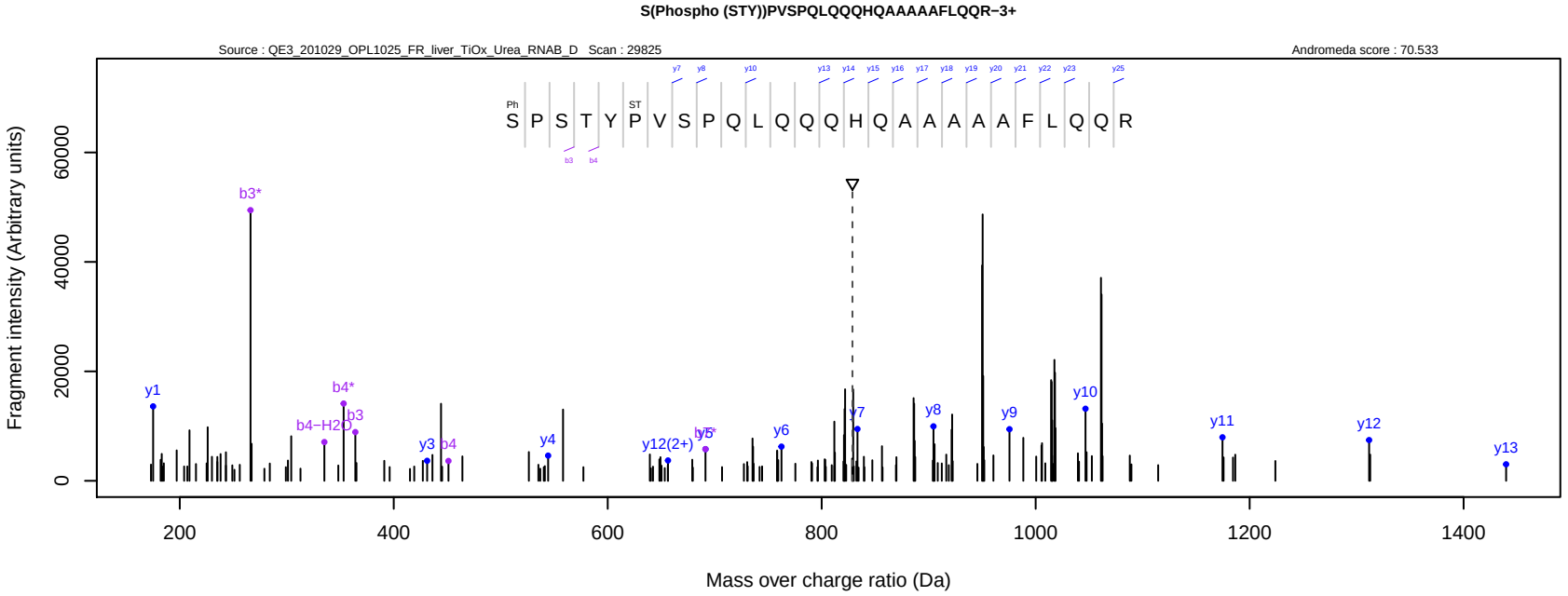
IKPS(Phospho (STY))SSANAIYSLAAR−3+

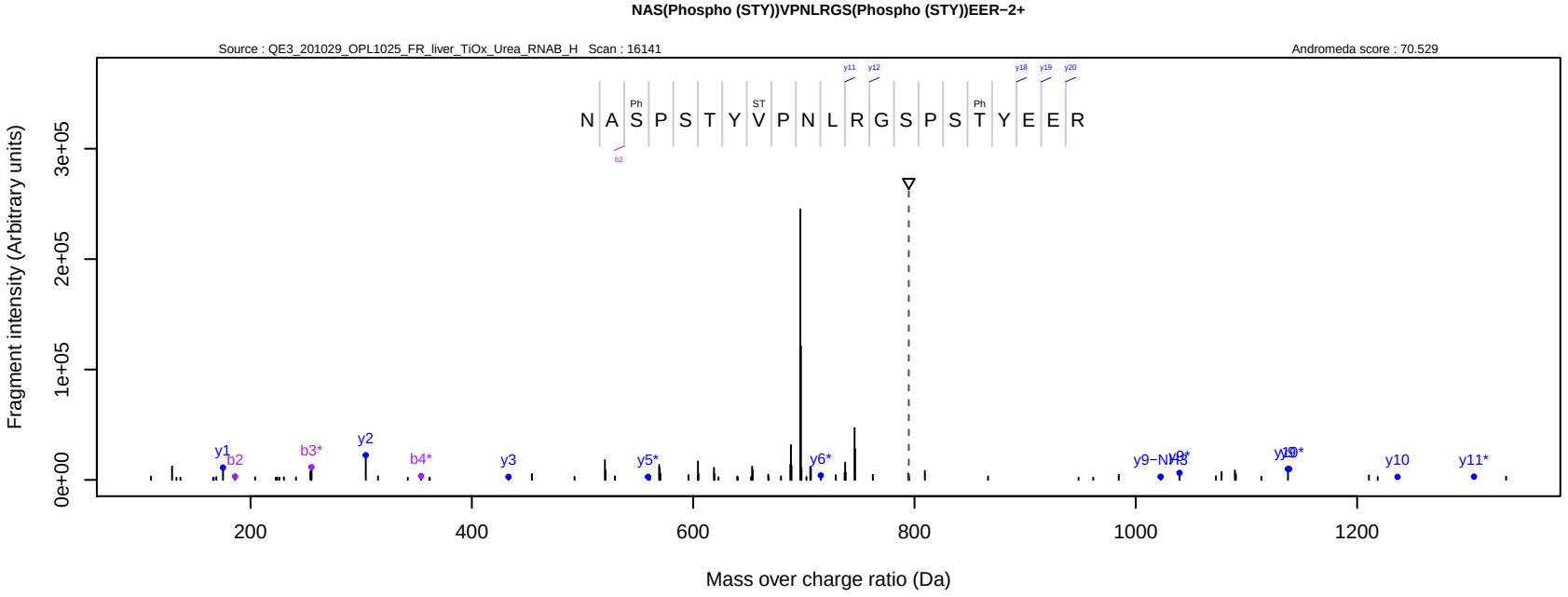
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26567

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
Ox M O M S P S T M) Y G F M O M ST Y Q G K Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

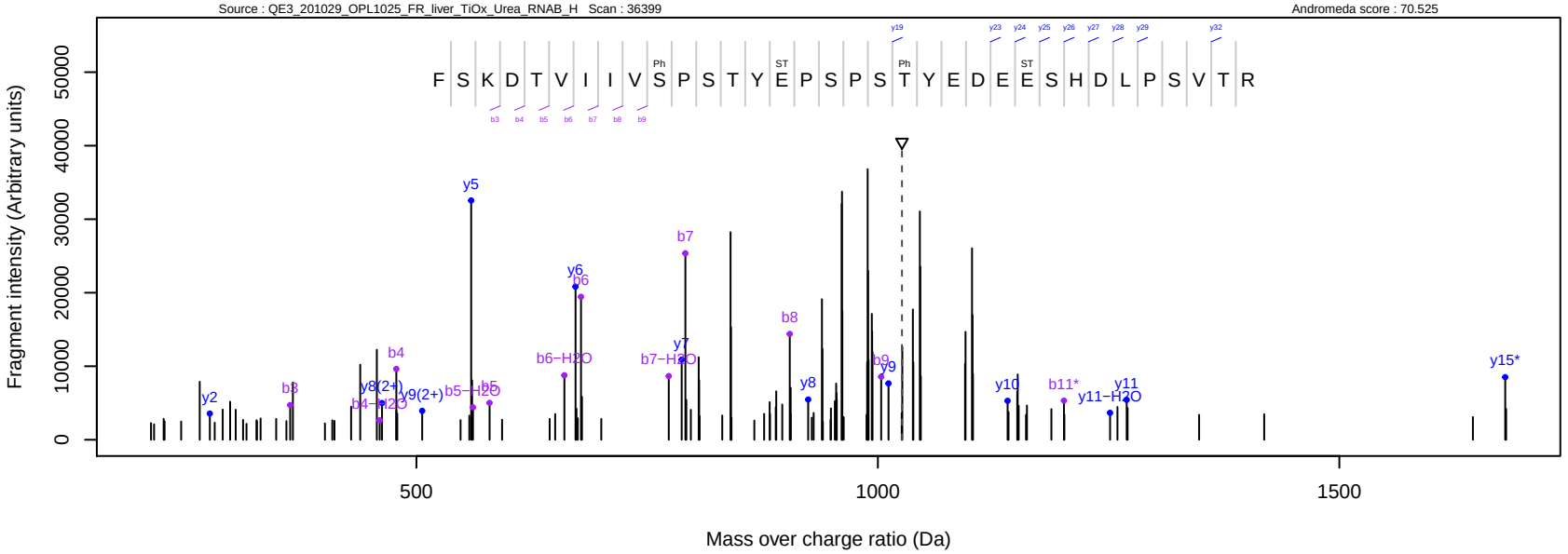

S(Phospho (STY))PVSPQLQQQHQAAAAAFLQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29825
Andromeda score : 70.533
Ph S P S T Y ST P V S P Q L Q Q Q H Q A A A A A F L Q Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAS(Phospho (STY))VPNLRGS(Phospho (STY))EER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16141
Andromeda score : 70.529
N A Ph S P S T Y ST V P N L R G S P S Ph T Y E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSKDTVIIVS(Phospho (STY))EPS(Phospho (STY))EDEESHDLPSVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36399

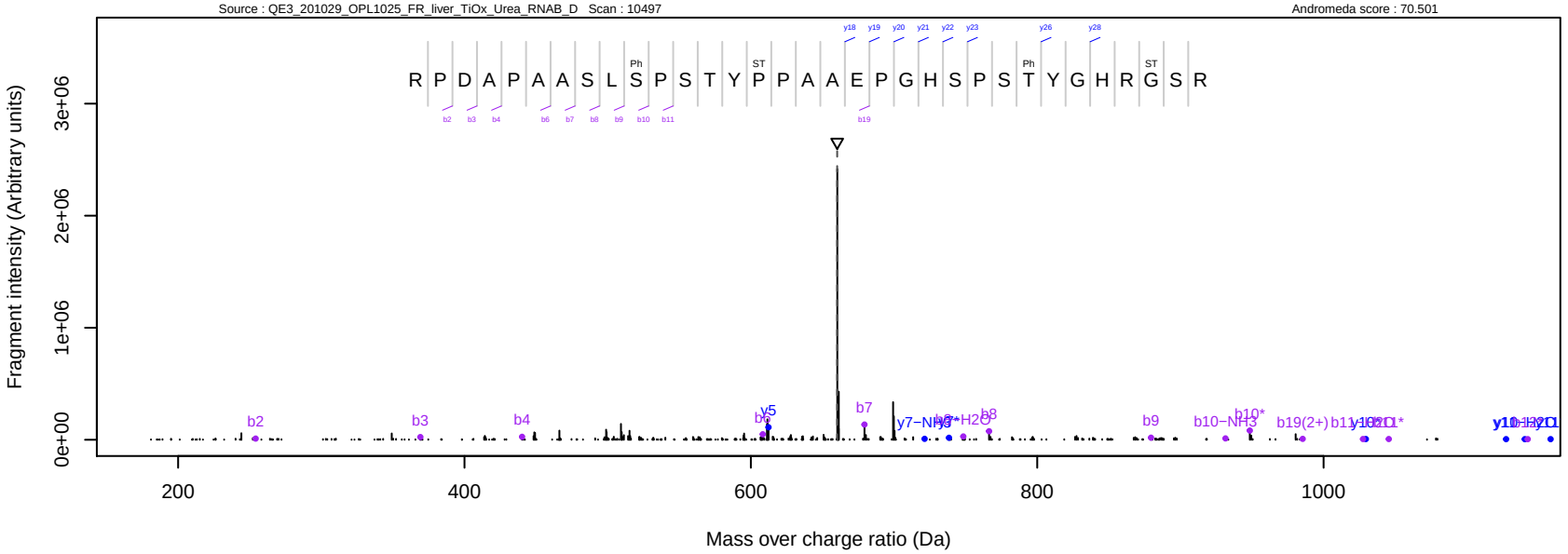
Andromeda score : 70.525



RPDAPAASLS(Phospho (STY))PPAAEPGHS(Phospho (STY))GHRGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10497

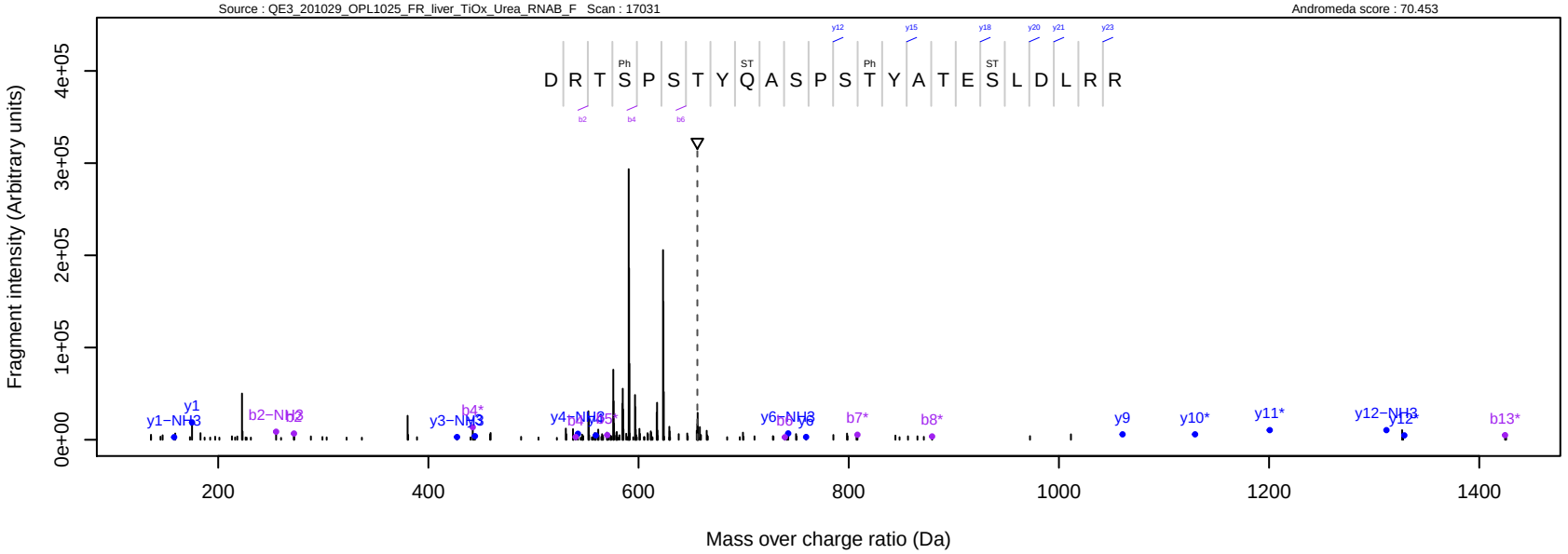
Andromeda score : 70.501



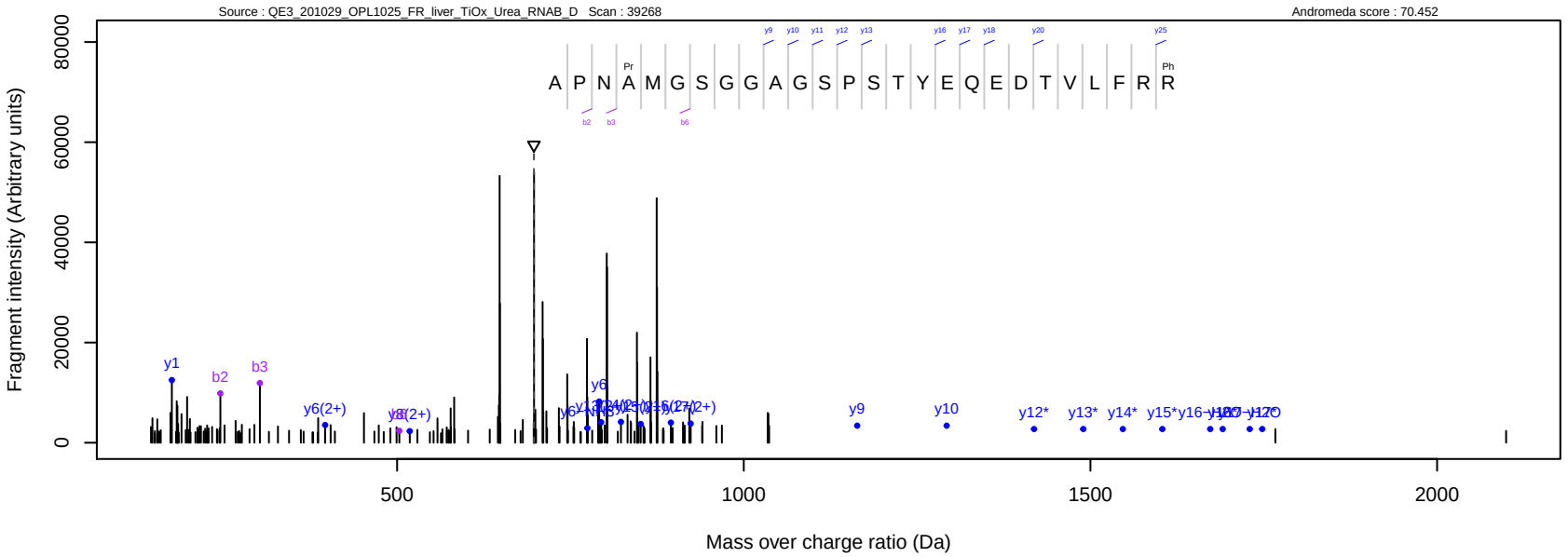
DRTS(Phospho (STY))QAS(Phospho (STY))ATESLDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17031

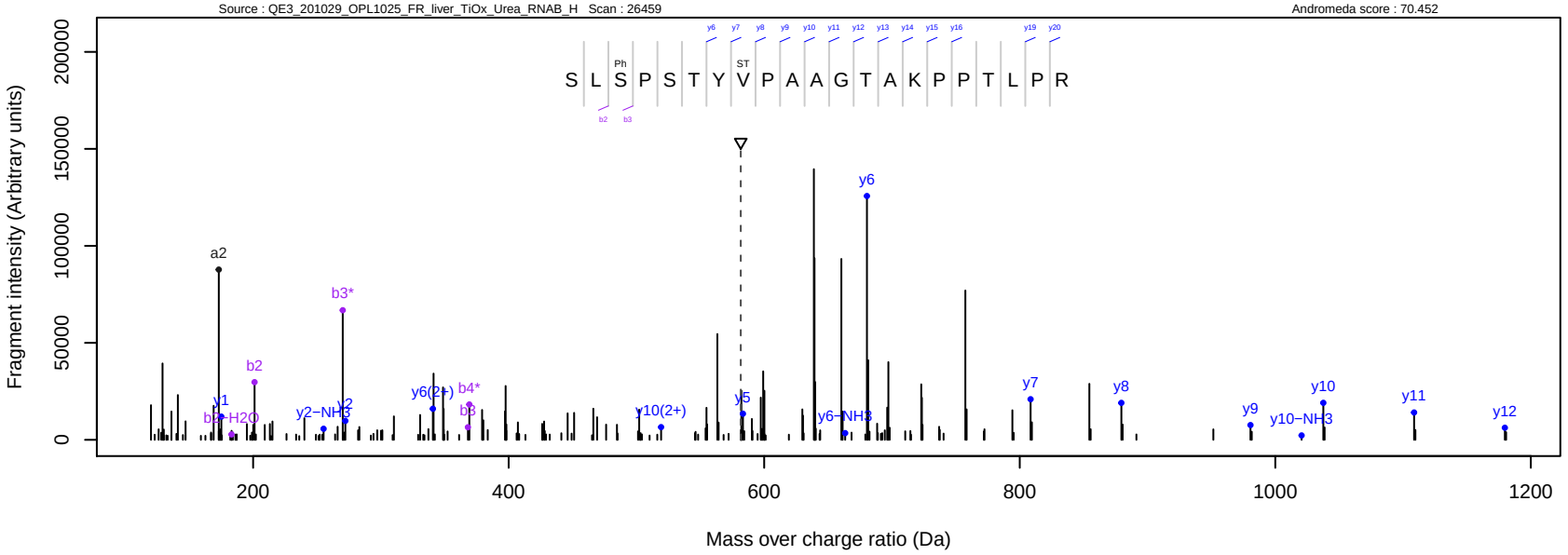
Andromeda score : 70.453



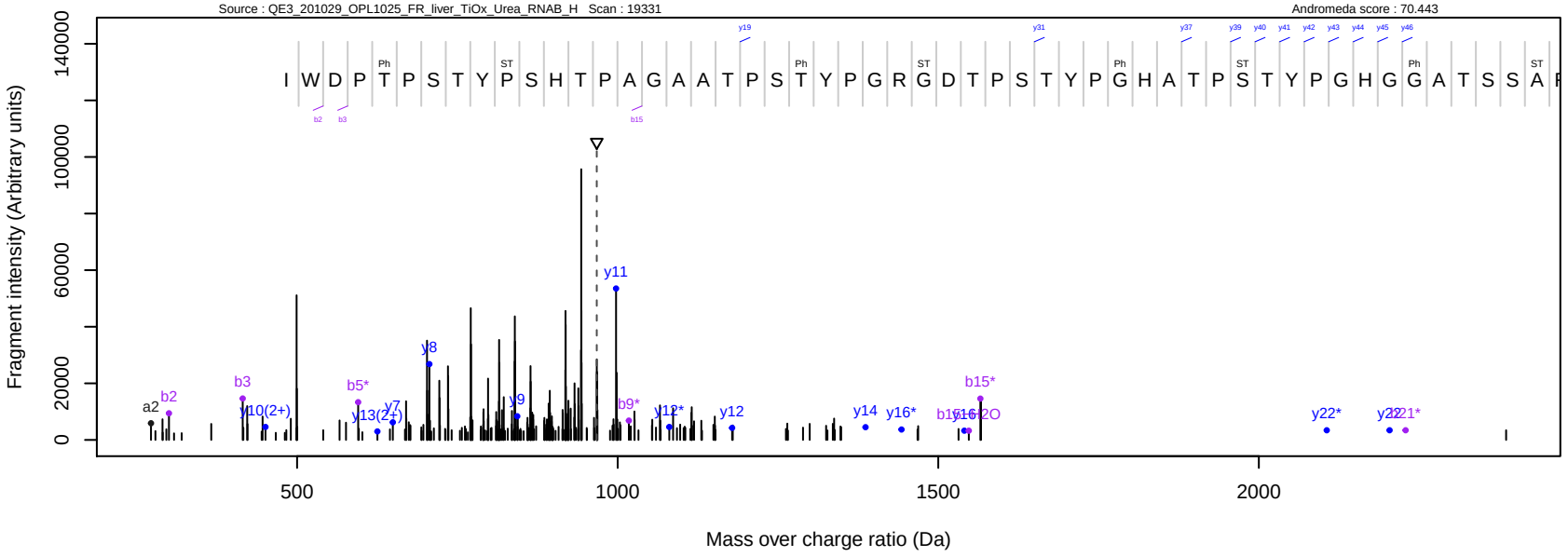
(Acetyl (Protein N−term))AMGSGGAGS(Phospho (STY))EQEDTVLFRR−3+

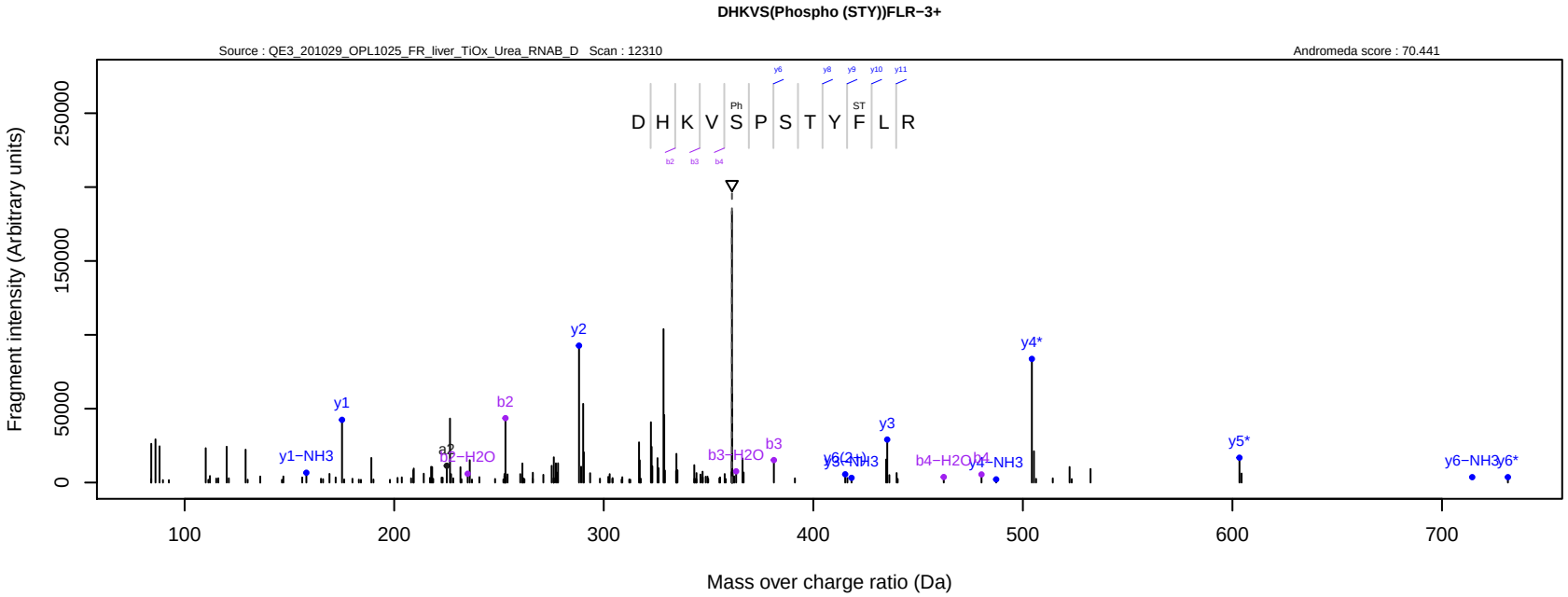


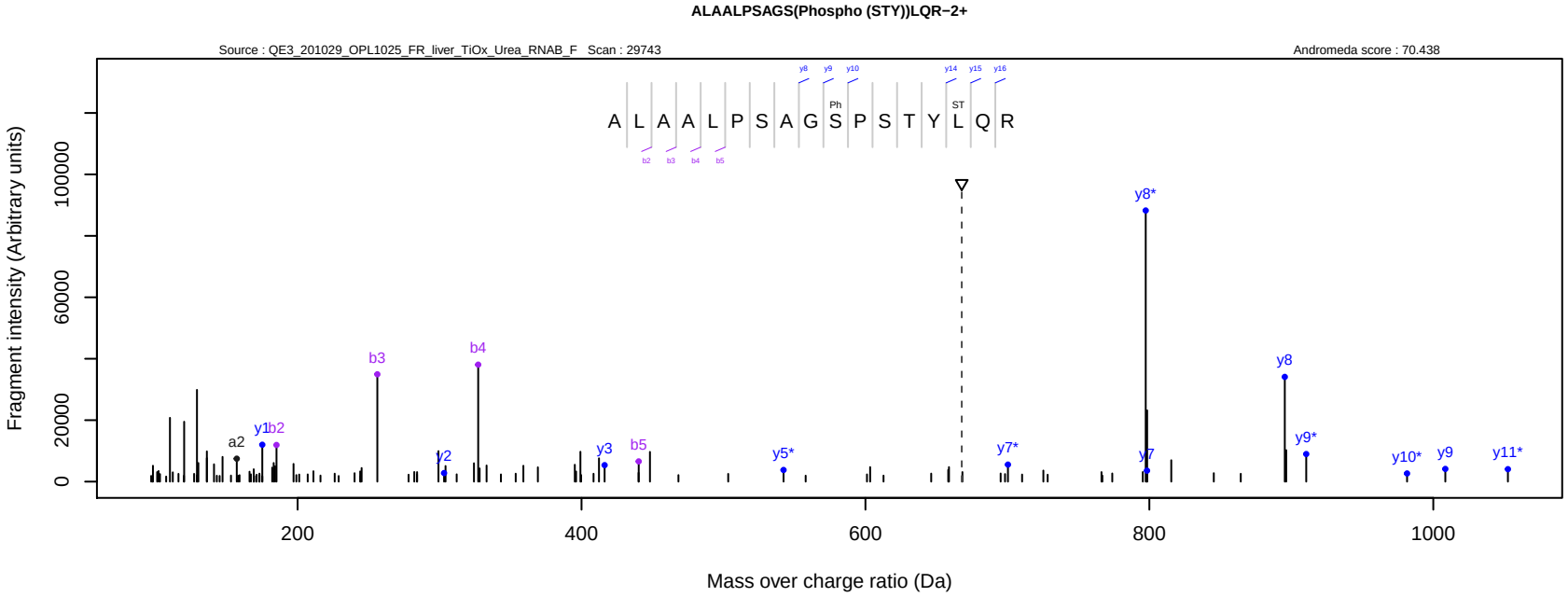
SLS(Phospho (STY))VPAAGTAKPPTLPR−3+

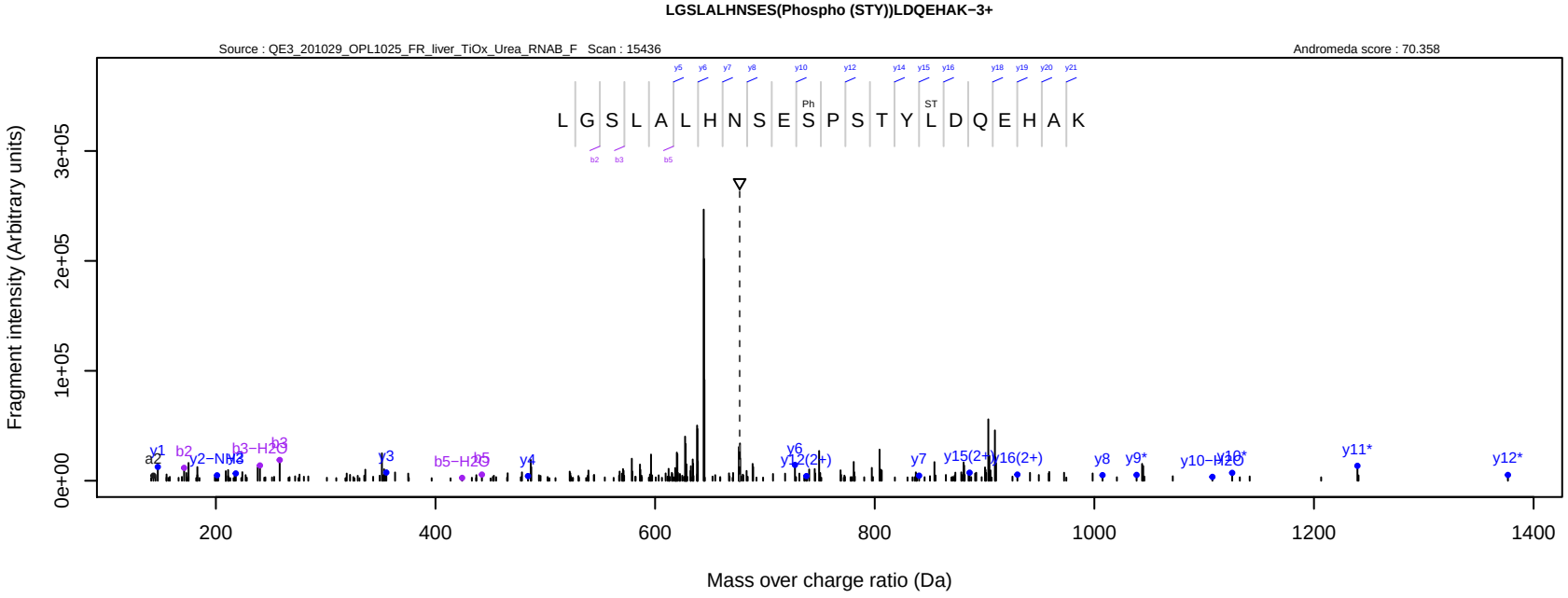


IWDPT(Phospho (STY))PSHTPAGAAT(Phospho (STY))PGRGDT(Phospho (STY))PGHAT(Phospho (STY))PGHGGATSSAR−4+




DHKVS(Phospho (STY))FLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12310
Andromeda score : 70.441
D H K V S P S T Y F L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

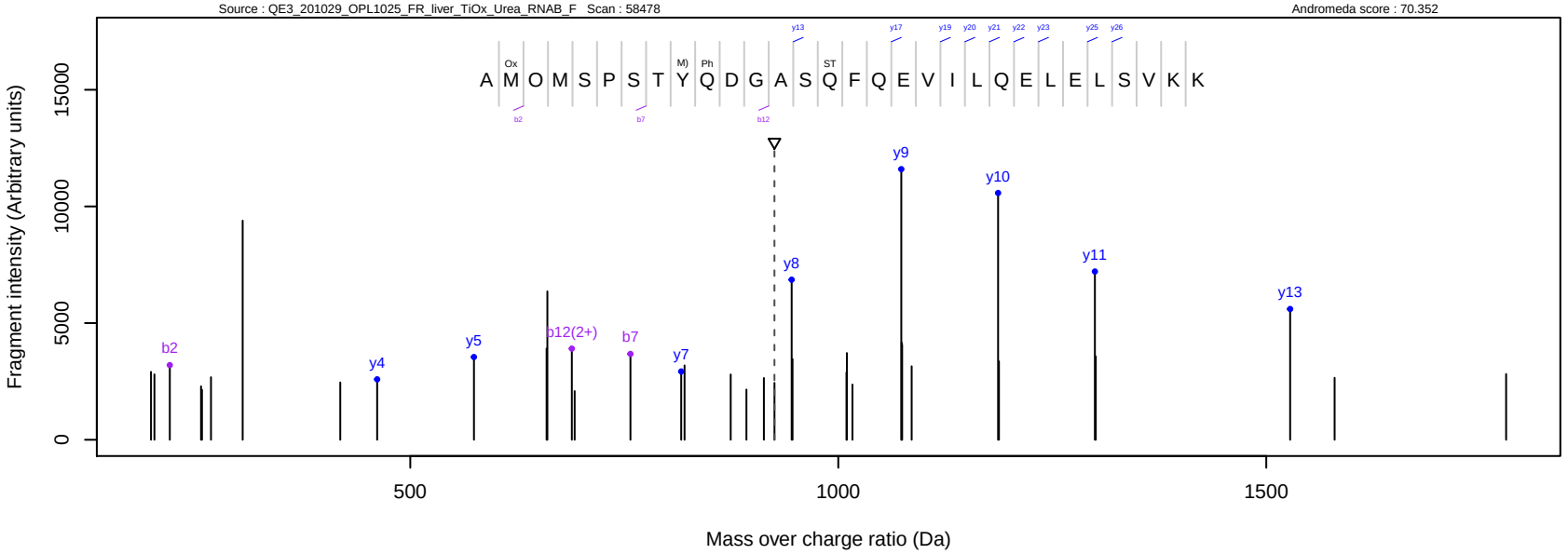

ALAALPSAGS(Phospho (STY))LQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29743
Andromeda score : 70.438
A L A A L P S A G S P S T Y L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGSLALHNSES(Phospho (STY))LDQEHAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15436
Andromeda score : 70.358
L G S L A L H N S E S P S T Y L D Q E H A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AM(Oxidation (M))S(Phospho (STY))QDGASQFQEVILQELELSVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 58478

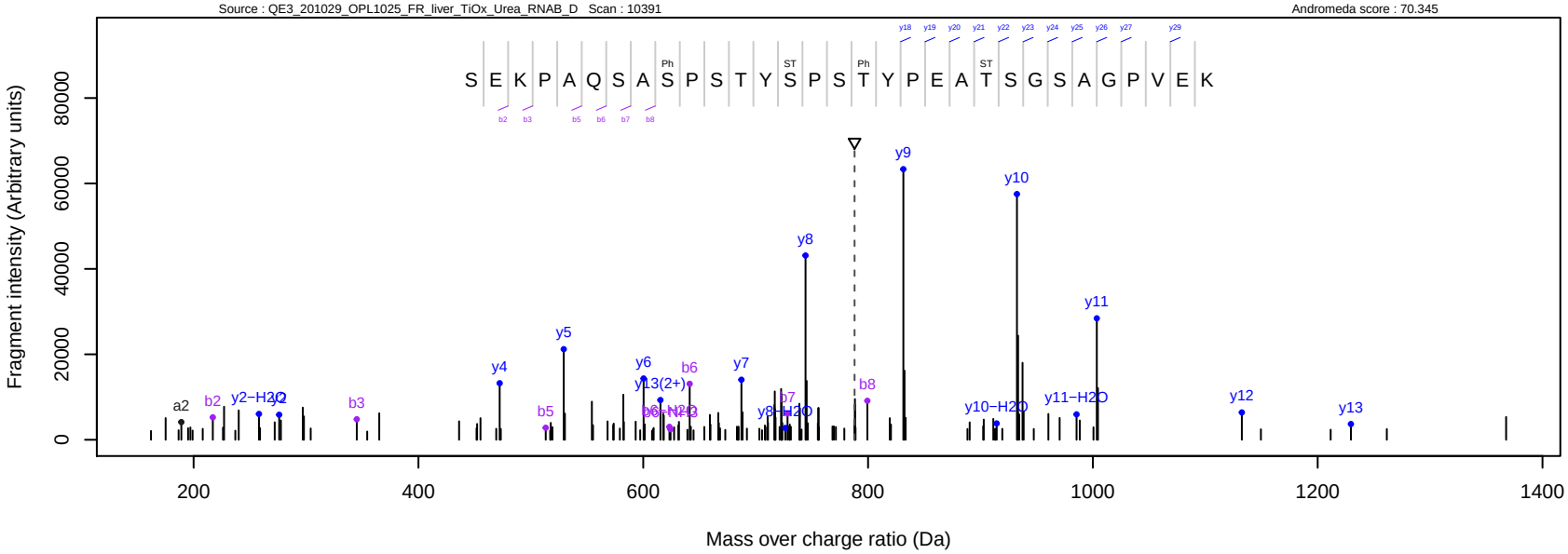
Andromeda score : 70.352



SEKPAQSAS(Phospho (STY))S(Phospho (STY))PEATSGSAGPVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10391

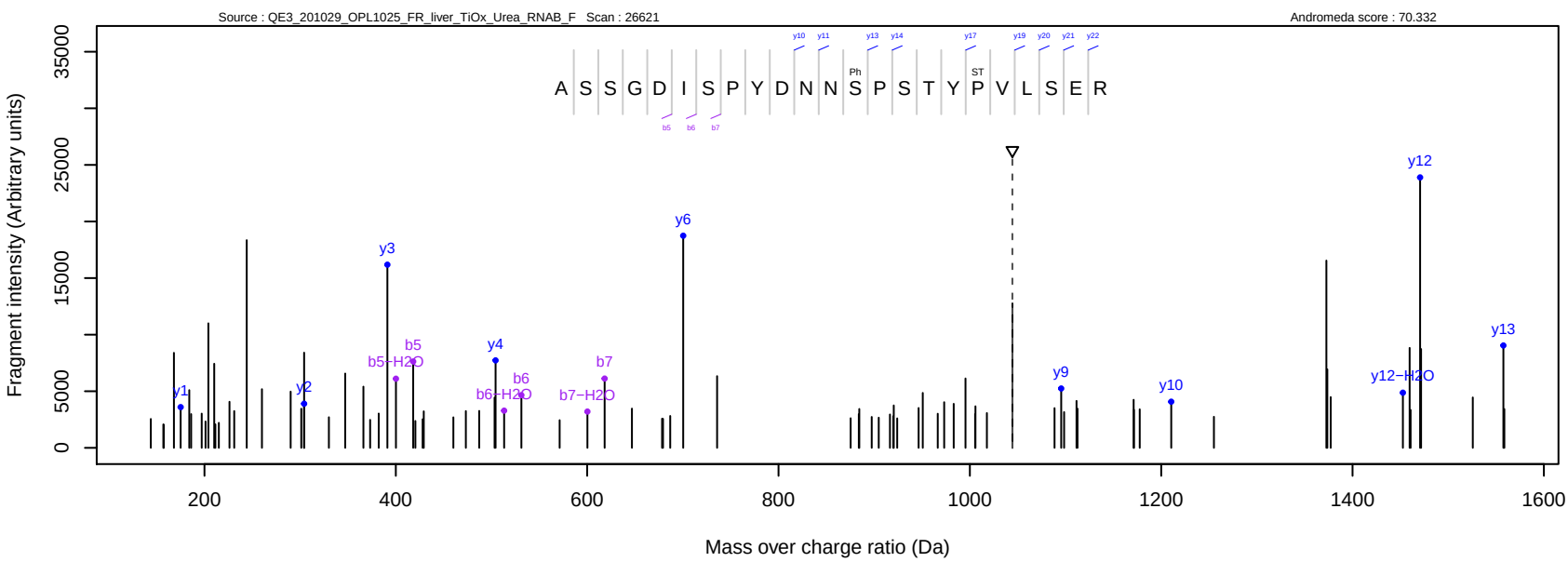
Andromeda score : 70.345



ASSGDISPYDNNS(Phospho (STY))PVLSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26621

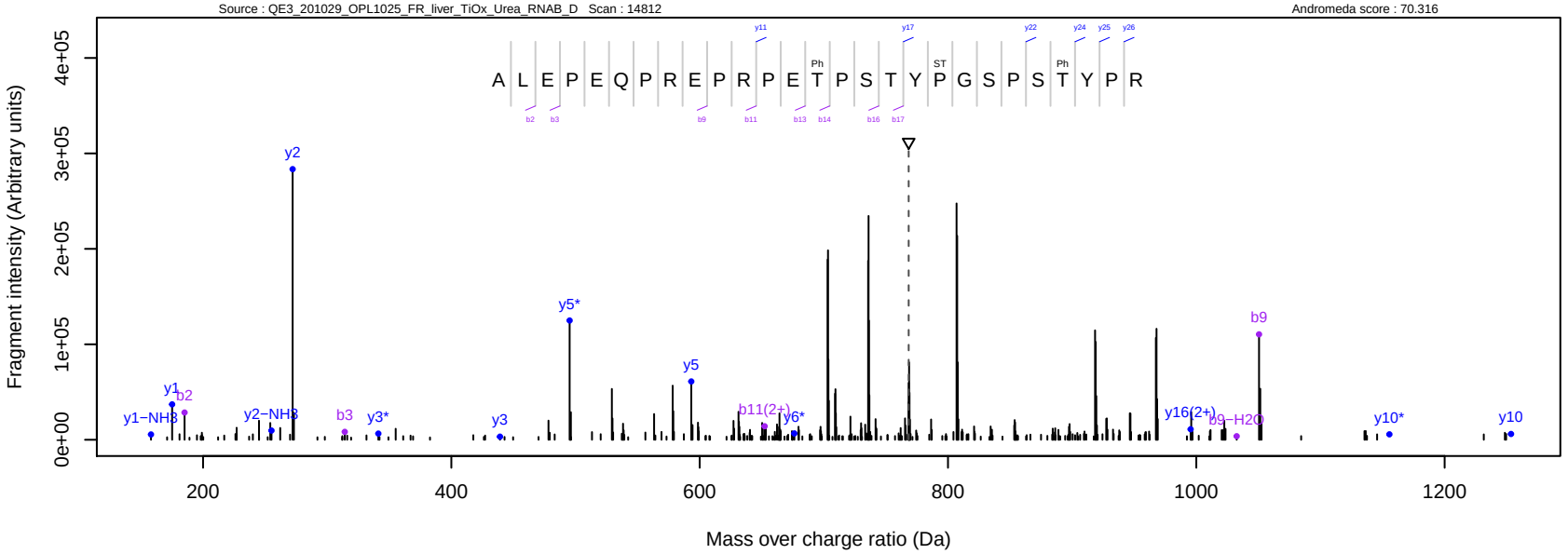
Andromeda score : 70.332



ALEPEQPREPRPET(Phospho (STY))PGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14812

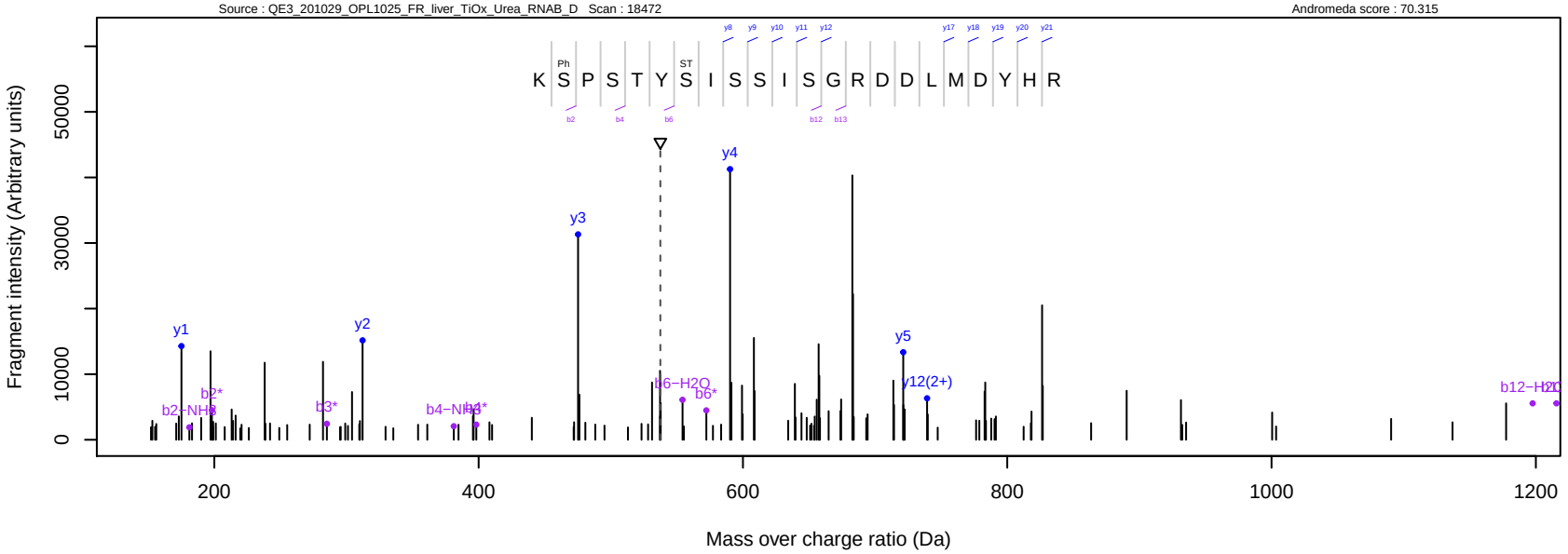
Andromeda score : 70.316



KS(Phospho (STY))SISSISGRDDLMDYHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18472

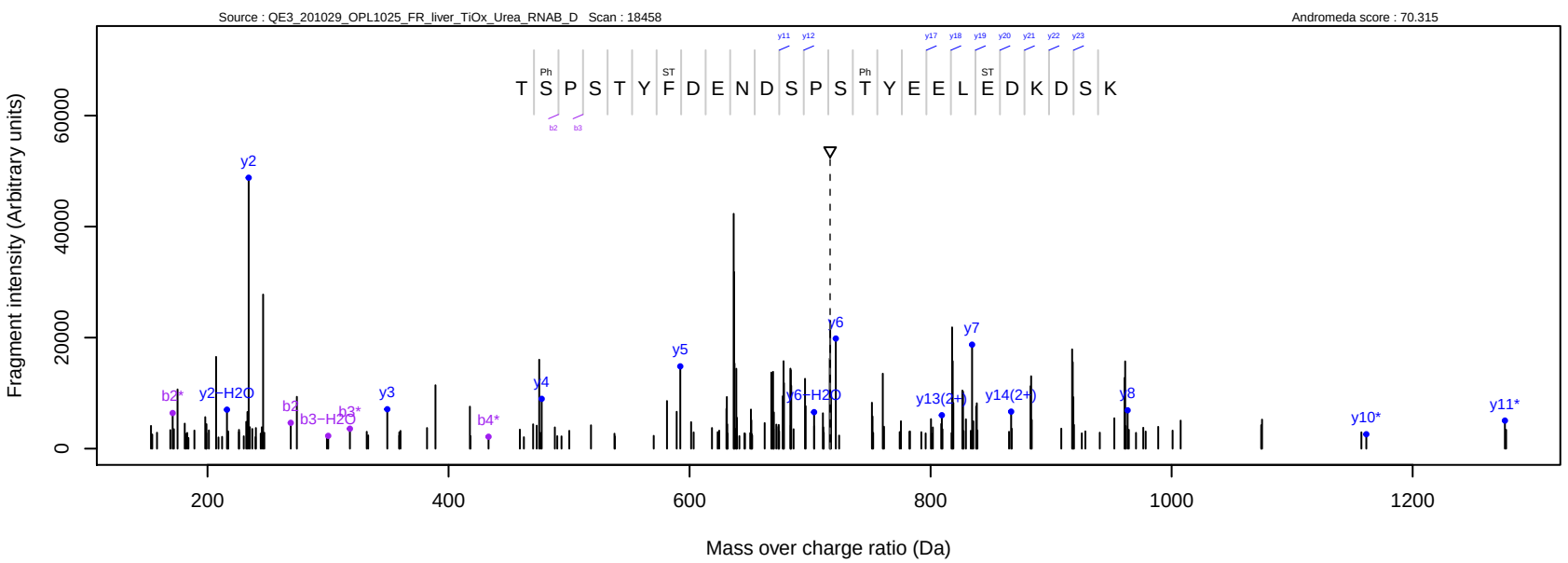
Andromeda score : 70.315



TS(Phospho (STY))FDENDS(Phospho (STY))EELEDKDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18458

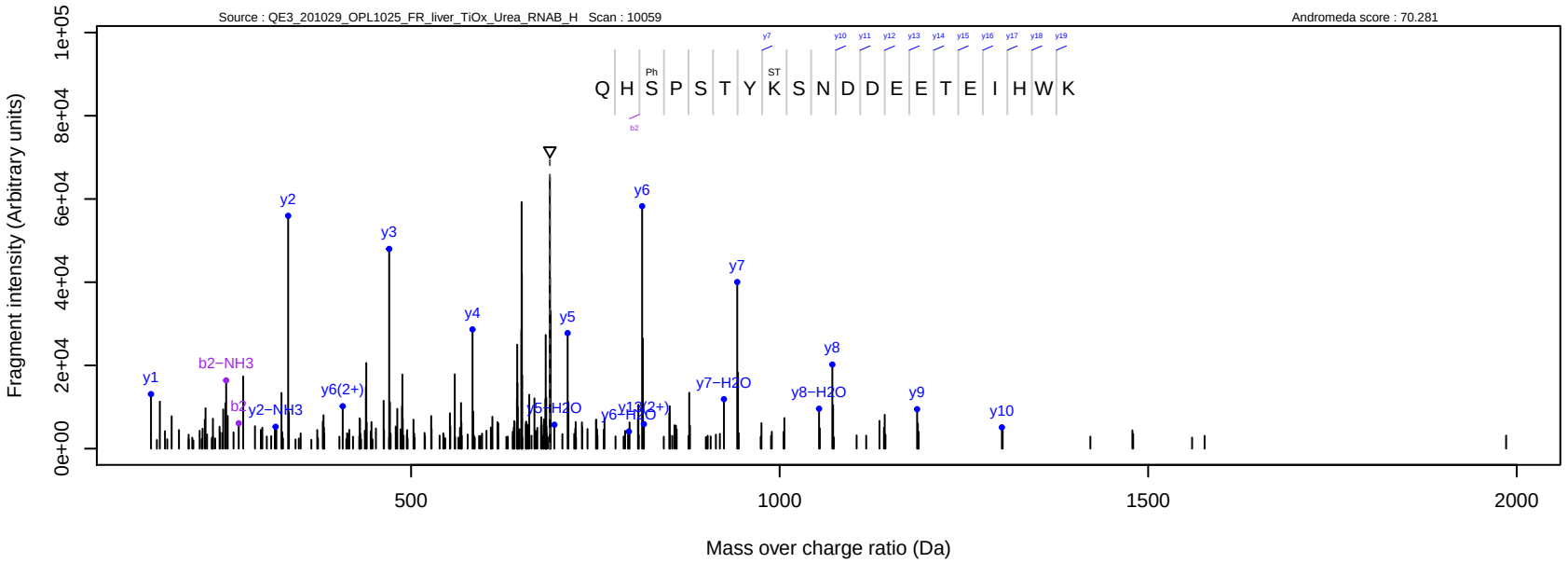
Andromeda score : 70.315



QHS(Phospho (STY))KSNDDEETEIHWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10059

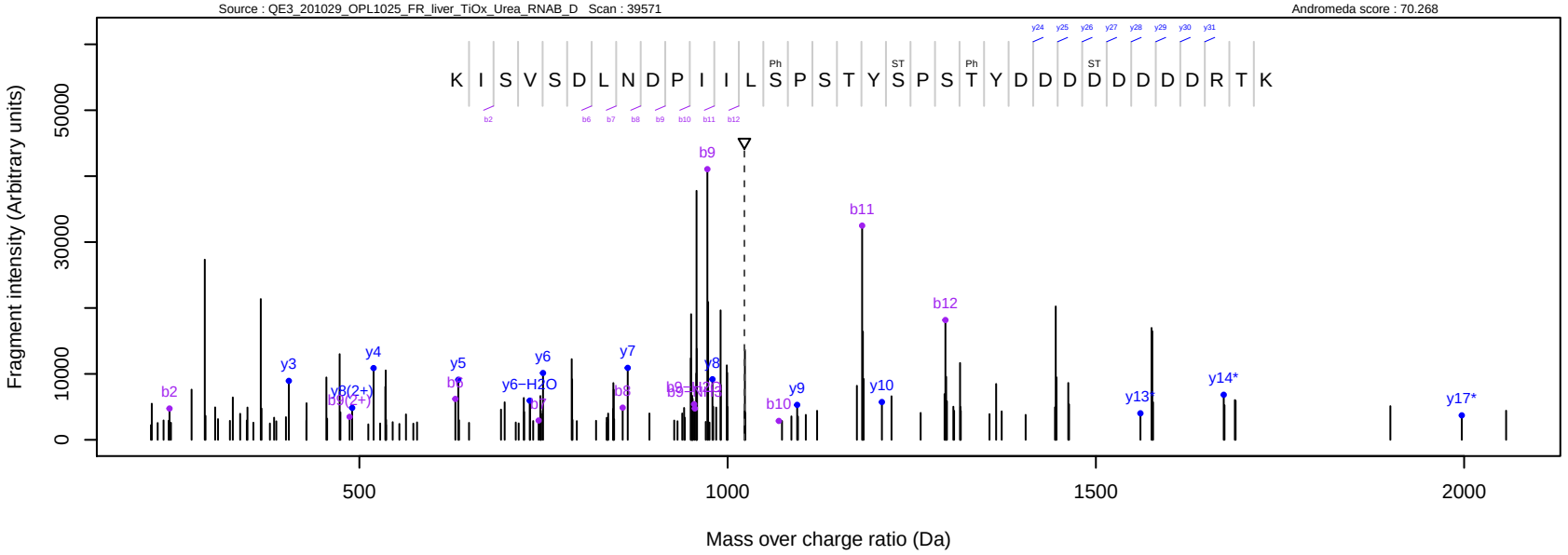
Andromeda score : 70.281



KISVSDLNDPIILS(Phospho (STY))S(Phospho (STY))DDDDDDDDRTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39571

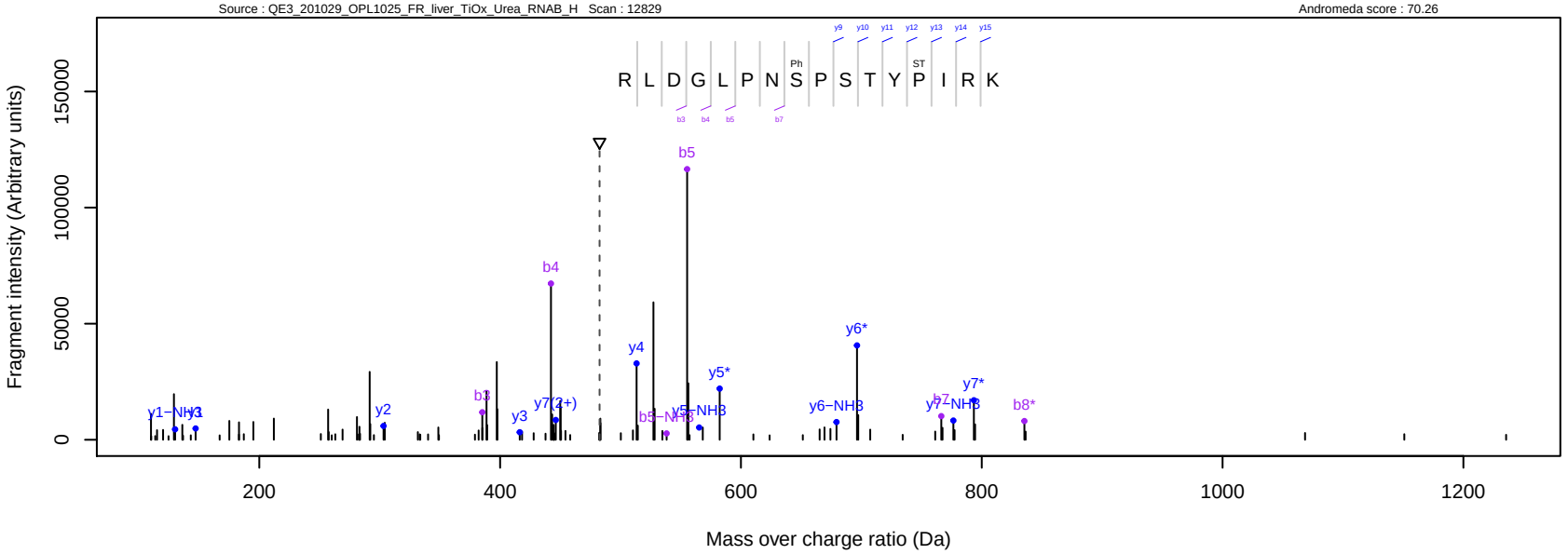
Andromeda score : 70.268



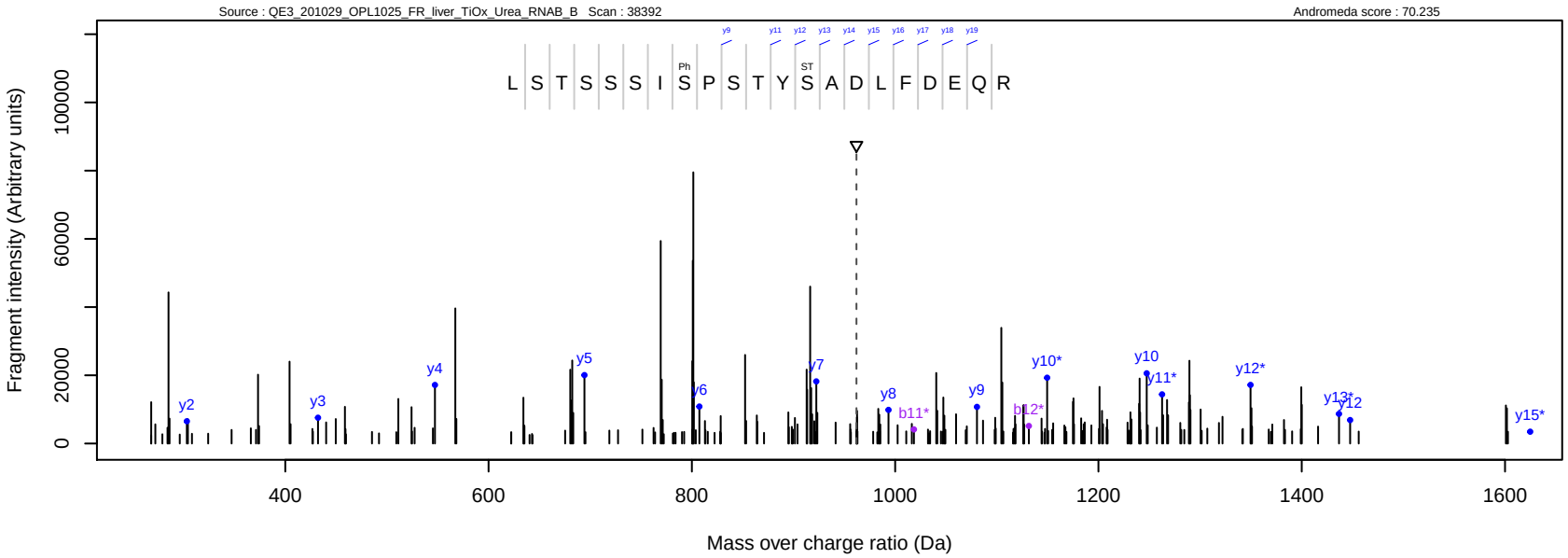
RLDGLPNS(Phospho (STY))PIRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12829

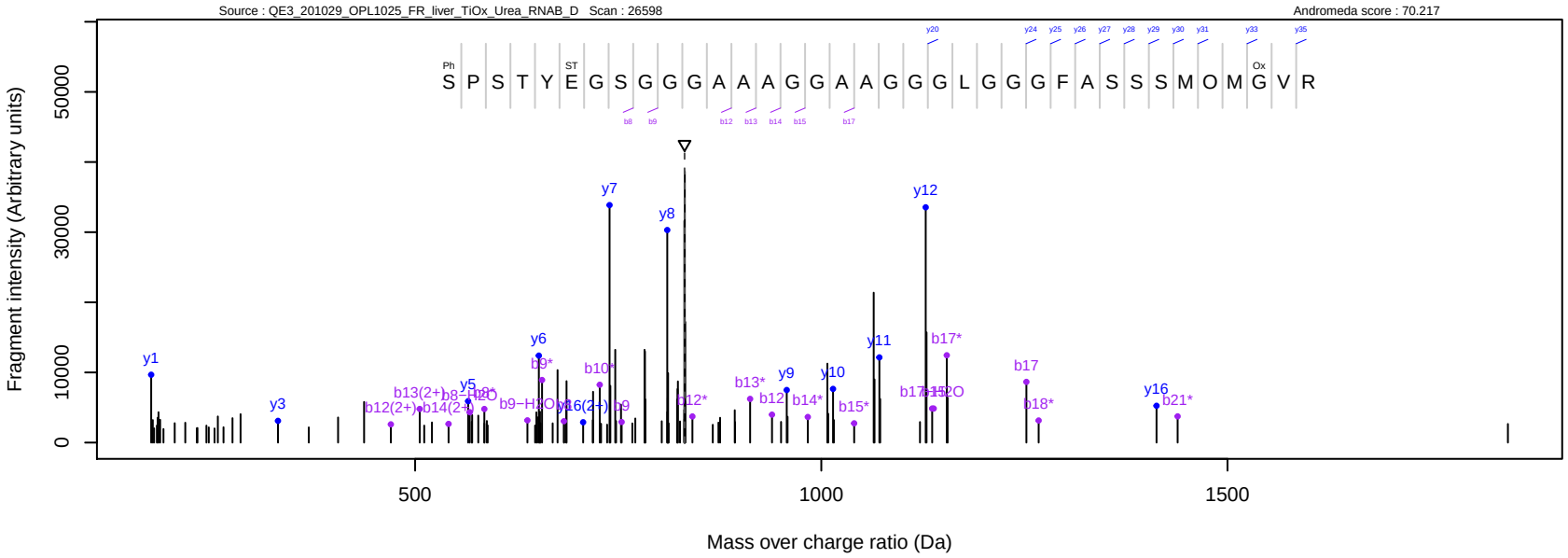
Andromeda score : 70.26



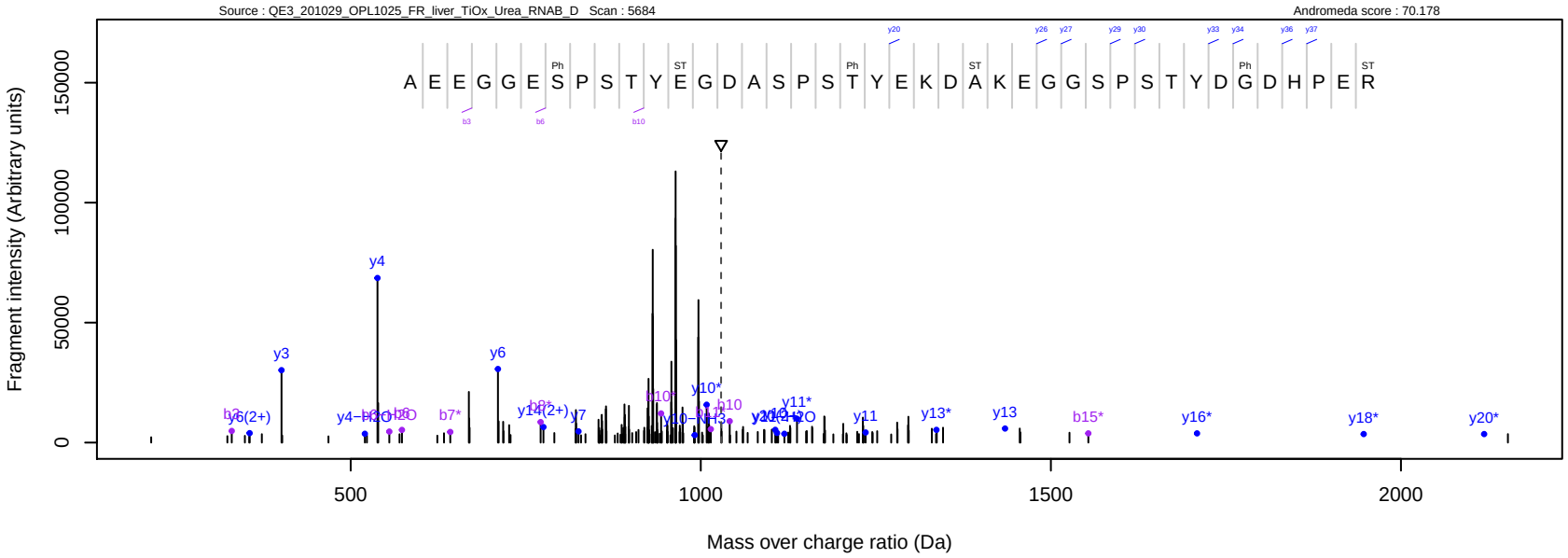
LSTSSSIS(Phospho (STY))SADLFDEQR−2+

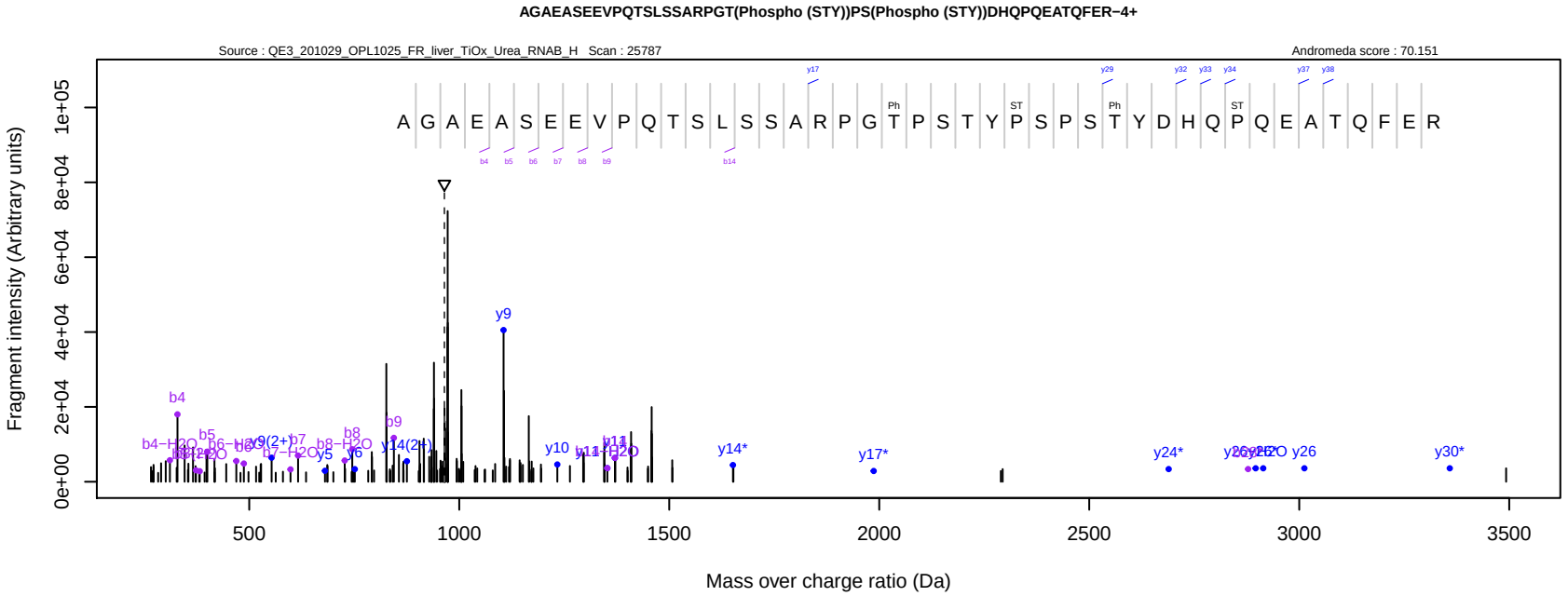


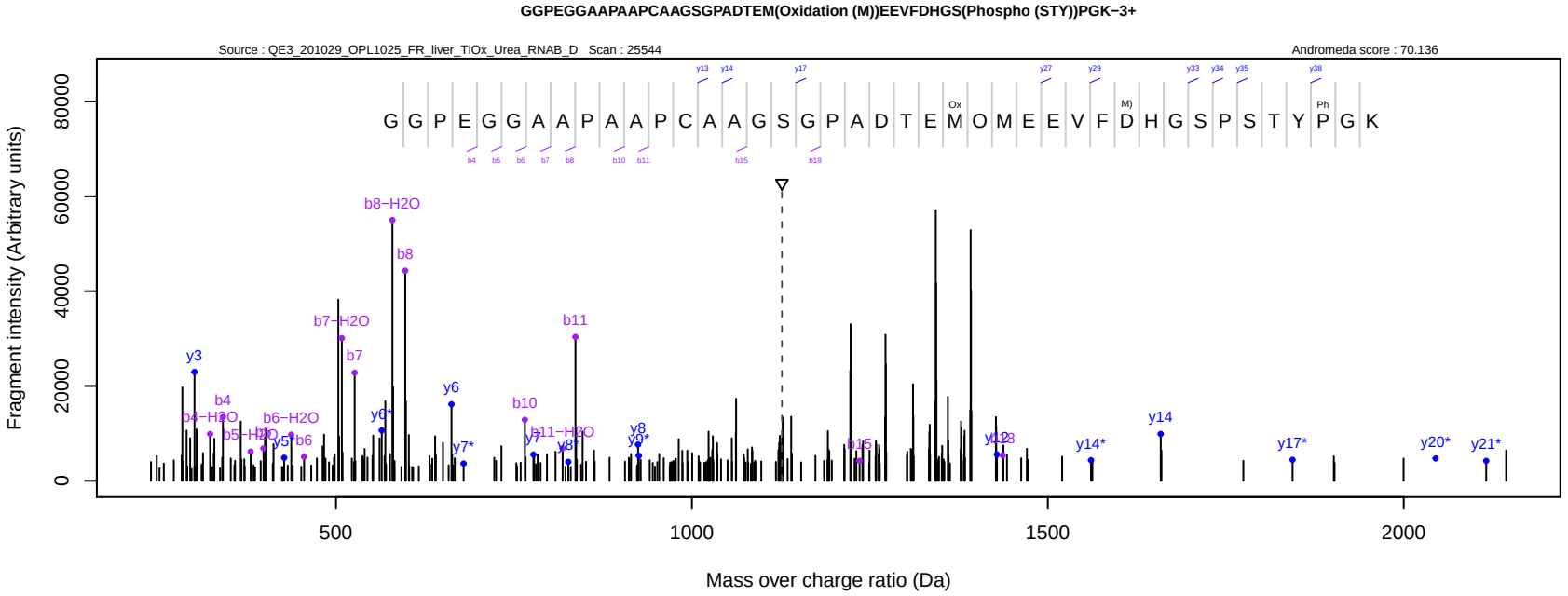
S(Phospho (STY))EGSGGGAAAGGAAGGGLGGGFASSSM(Oxidation (M))GVR−3+

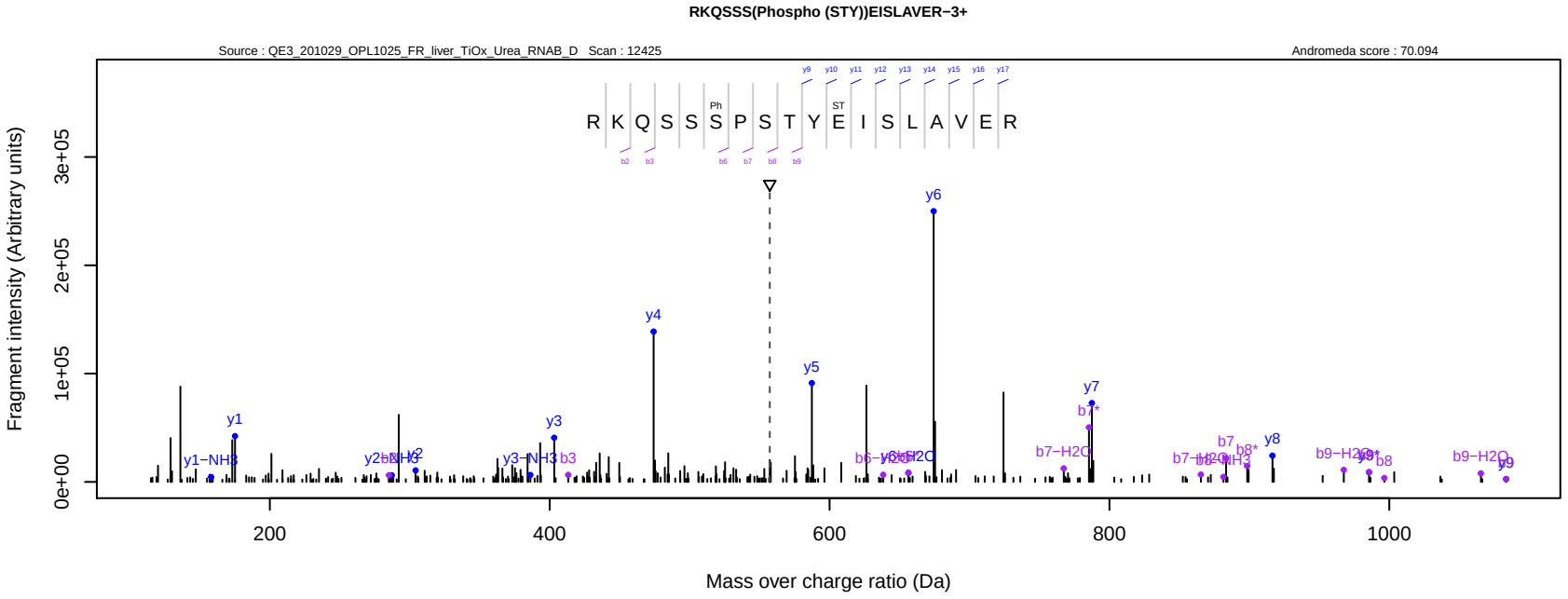


AEEGGES(Phospho (STY))EGDAS(Phospho (STY))EKDAKEGGS(Phospho (STY))DGDHPER−3+




AGAEASEEVPQTSLSSARPGT(Phospho (STY))PS(Phospho (STY))DHQPQEATQFER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25787
Andromeda score : 70.151
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 P S T Y D H Q P Q E A T Q F E R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

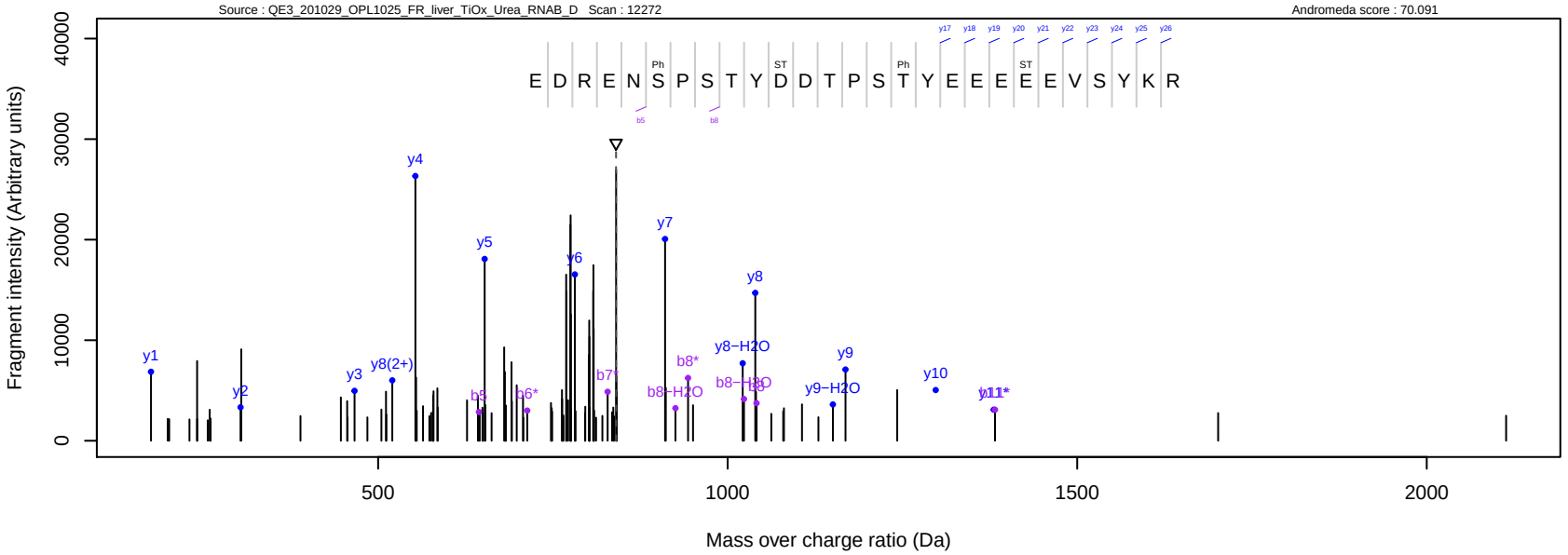

GGPEGGAAPAAPCAAGSGPADTEM(Oxidation (M))EEVFDHGS(Phospho (STY))PGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25544
Andromeda score : 70.136
G G P E G G A A P A A P C A A G S G P A D T E M O M E E V F D H G S P S T Y P G K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKQSSS(Phospho (STY))EISLAVER−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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EDRENS(Phospho (STY))DDT(Phospho (STY))EEEEEVSYKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12272

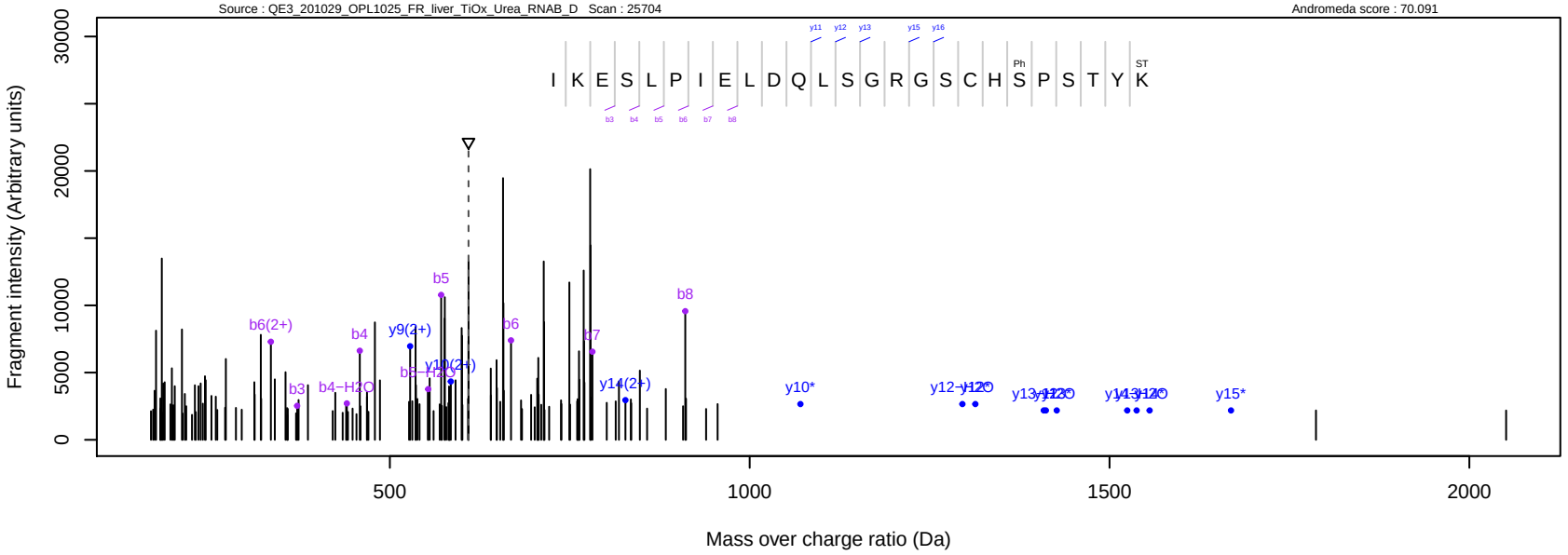
Andromeda score : 70.091



IKESLPIELDQLSGRGSCHS(Phospho (STY))K−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25704

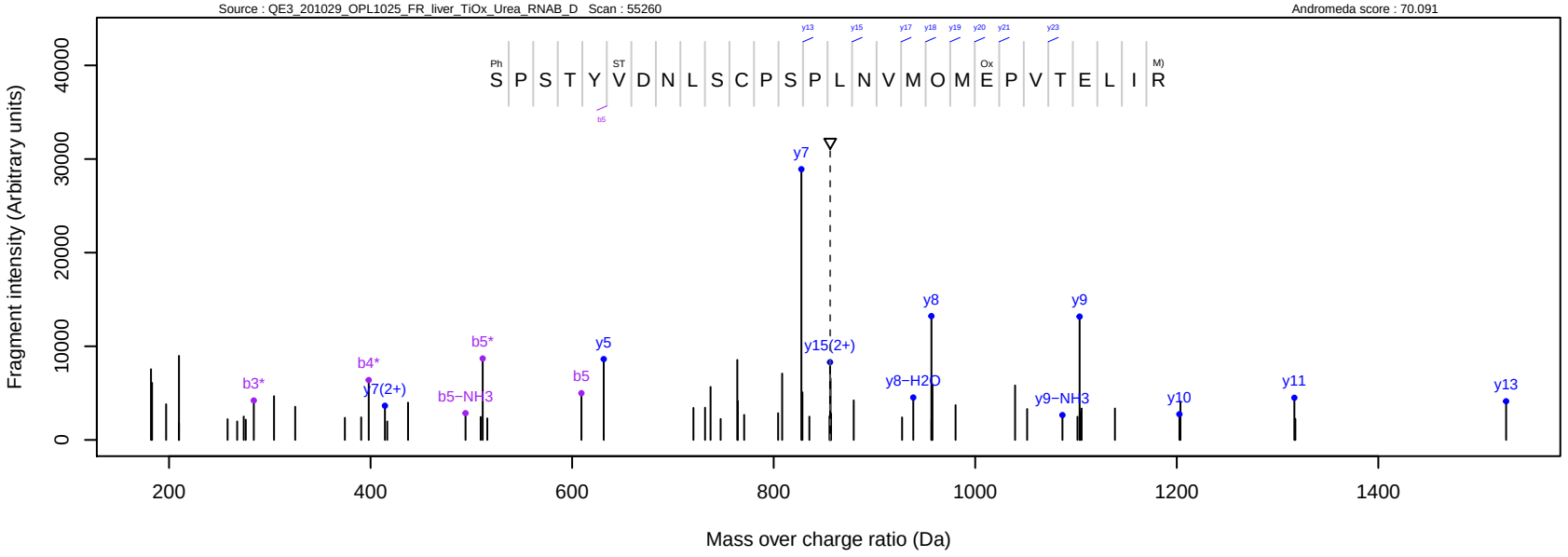
Andromeda score : 70.091



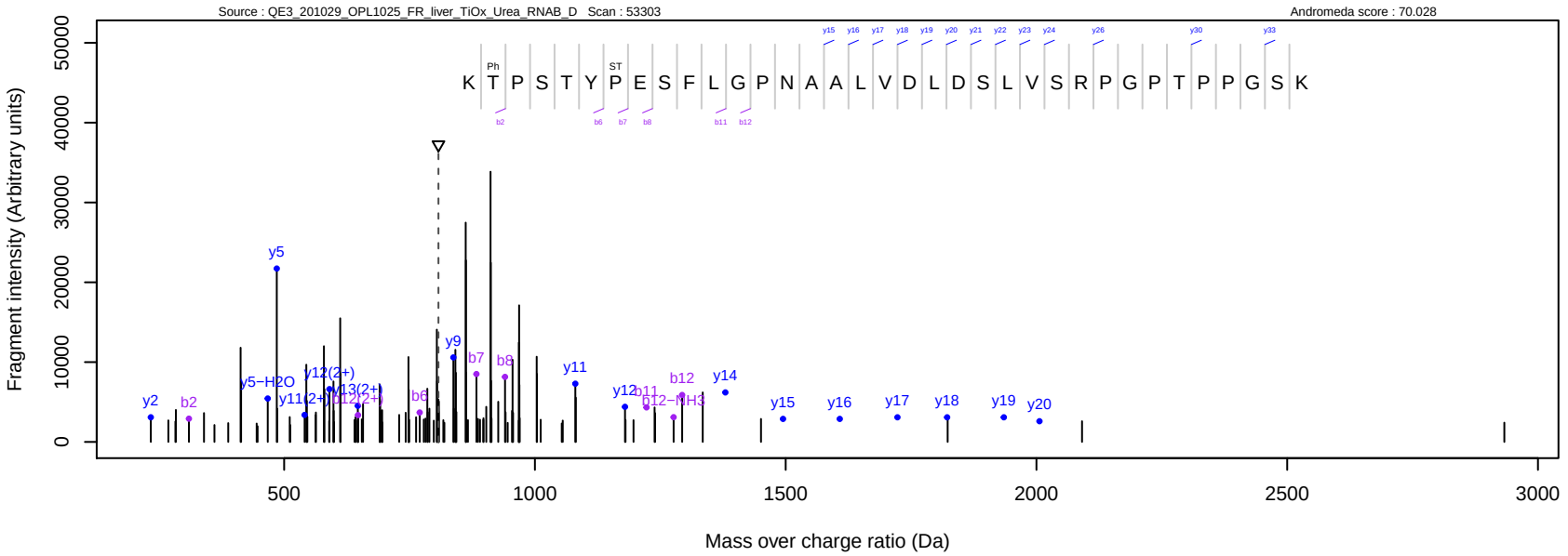
S(Phospho (STY))VDNLSCPSPLNVM(Oxidation (M))EPVTELIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55260

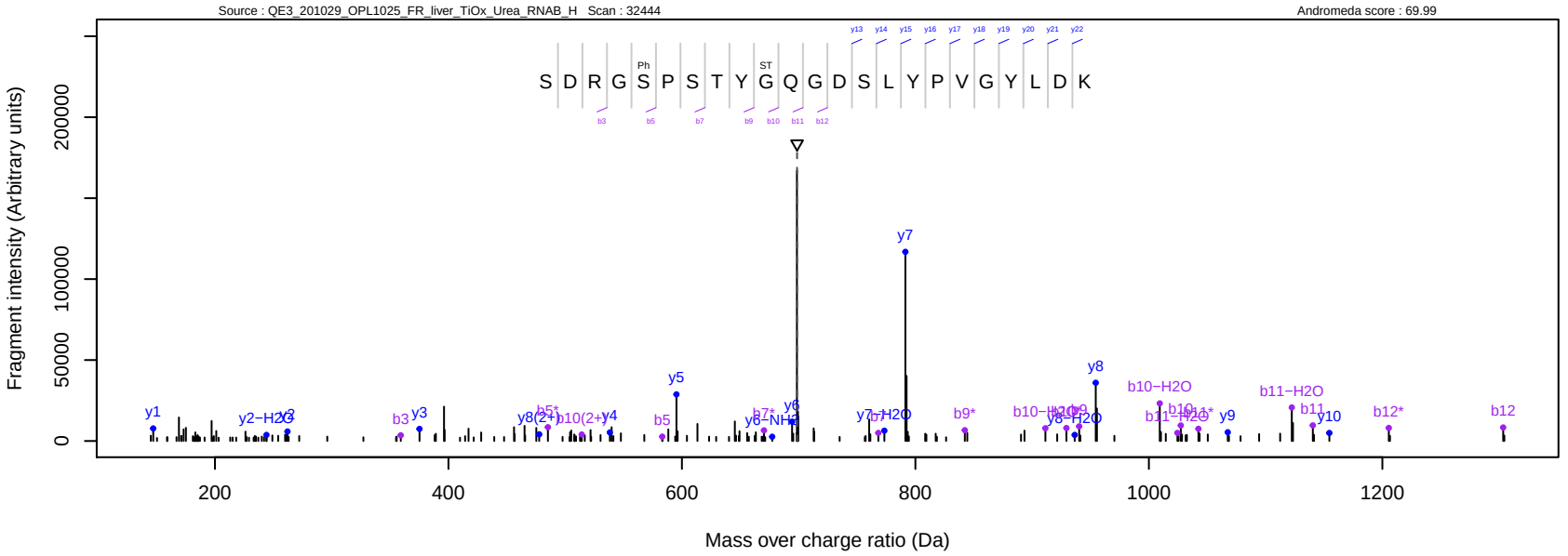
Andromeda score : 70.091



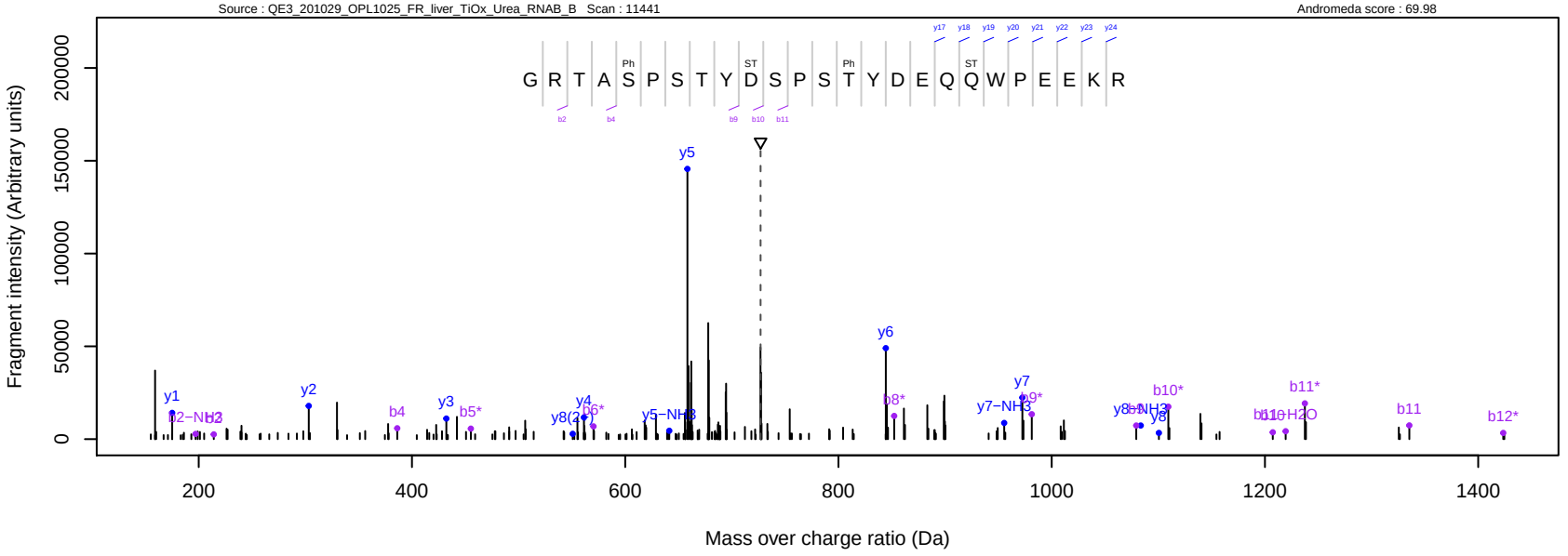
KT(Phospho (STY))PESFLGPNAALVDLDSLVSRPGPTPPGSK−4+



SDRGS(Phospho (STY))GQGDSLYPVGYLDK−3+



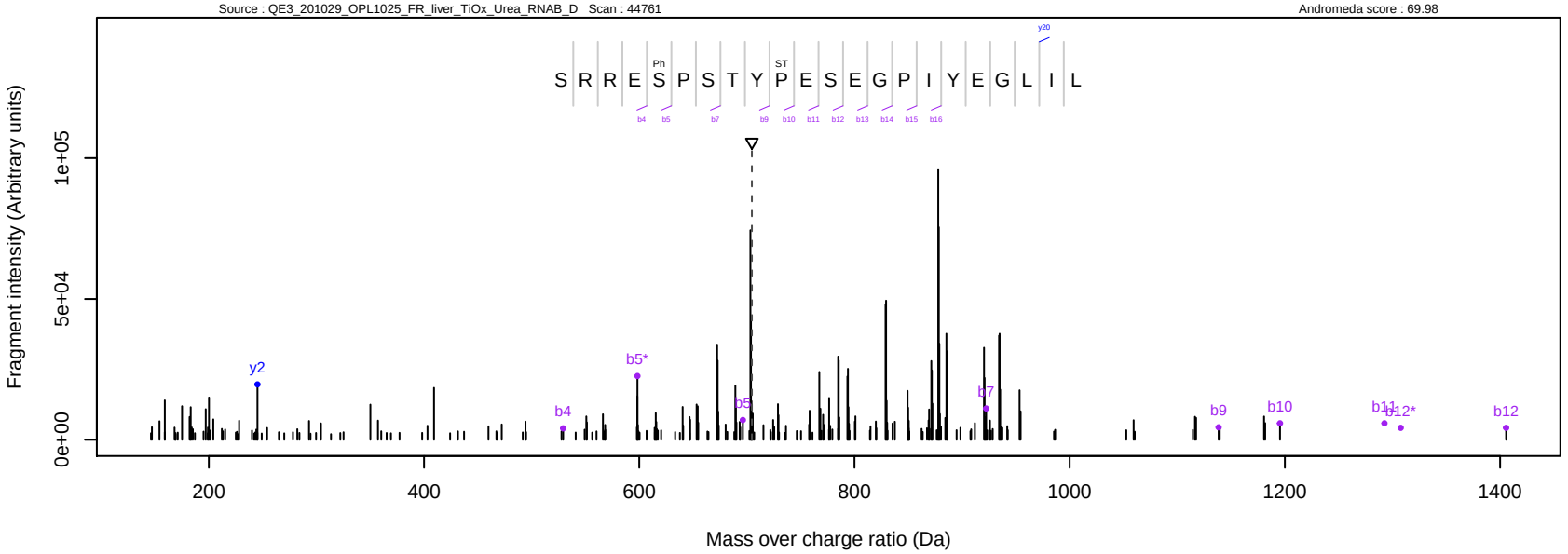
GRTAS(Phospho (STY))DS(Phospho (STY))DEQQWPEEKR−3+



SRRES(Phospho (STY))PESEGPIYEGLIL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44761

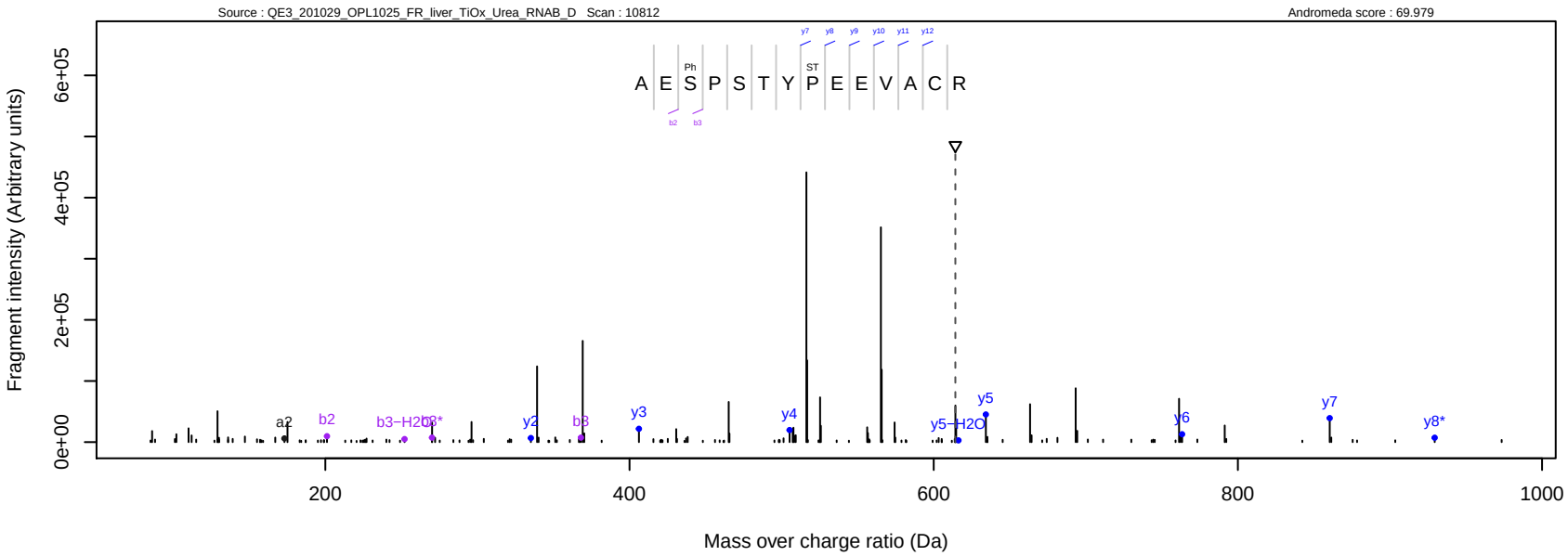
Andromeda score : 69.98



AES(Phospho (STY))PEEVACR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10812

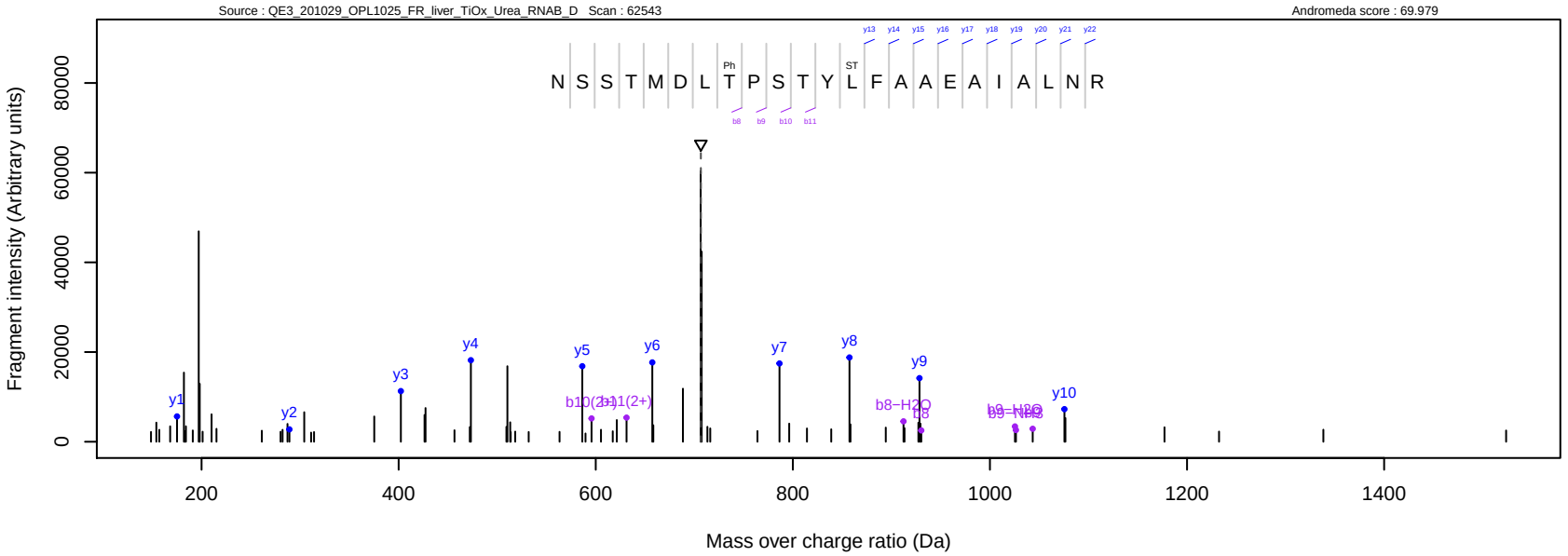
Andromeda score : 69.979

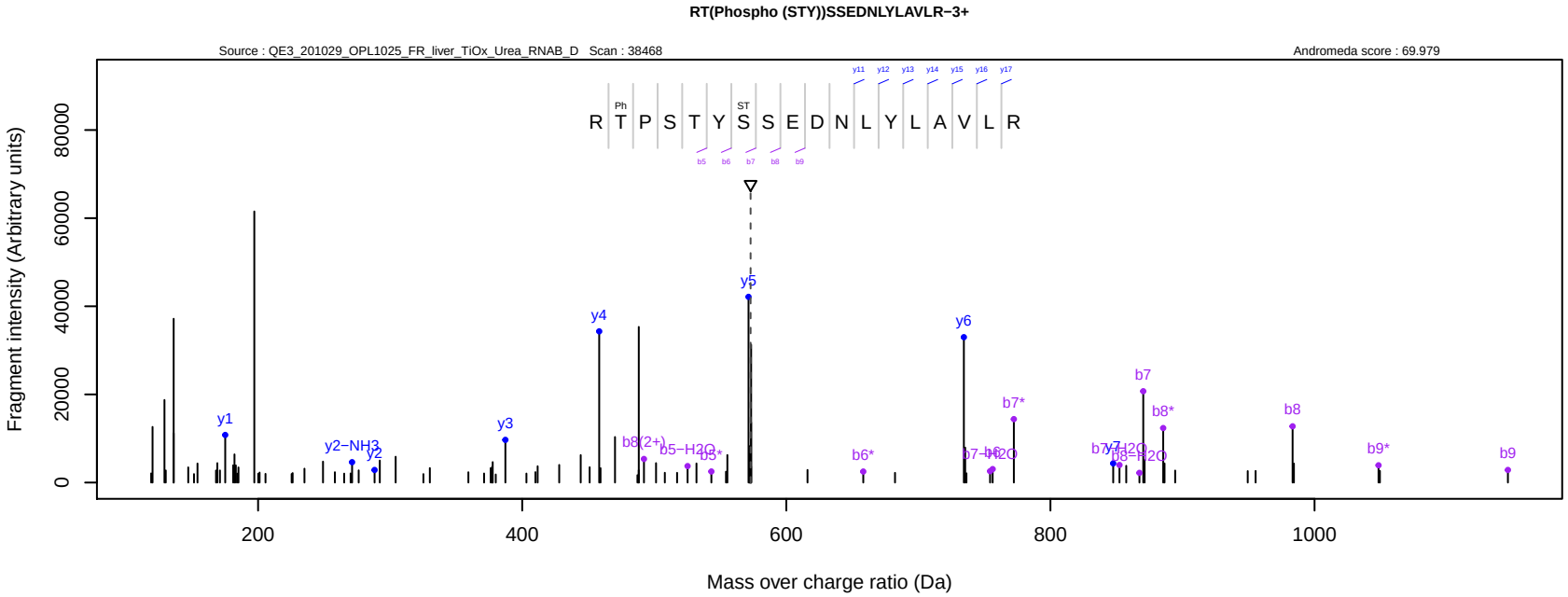


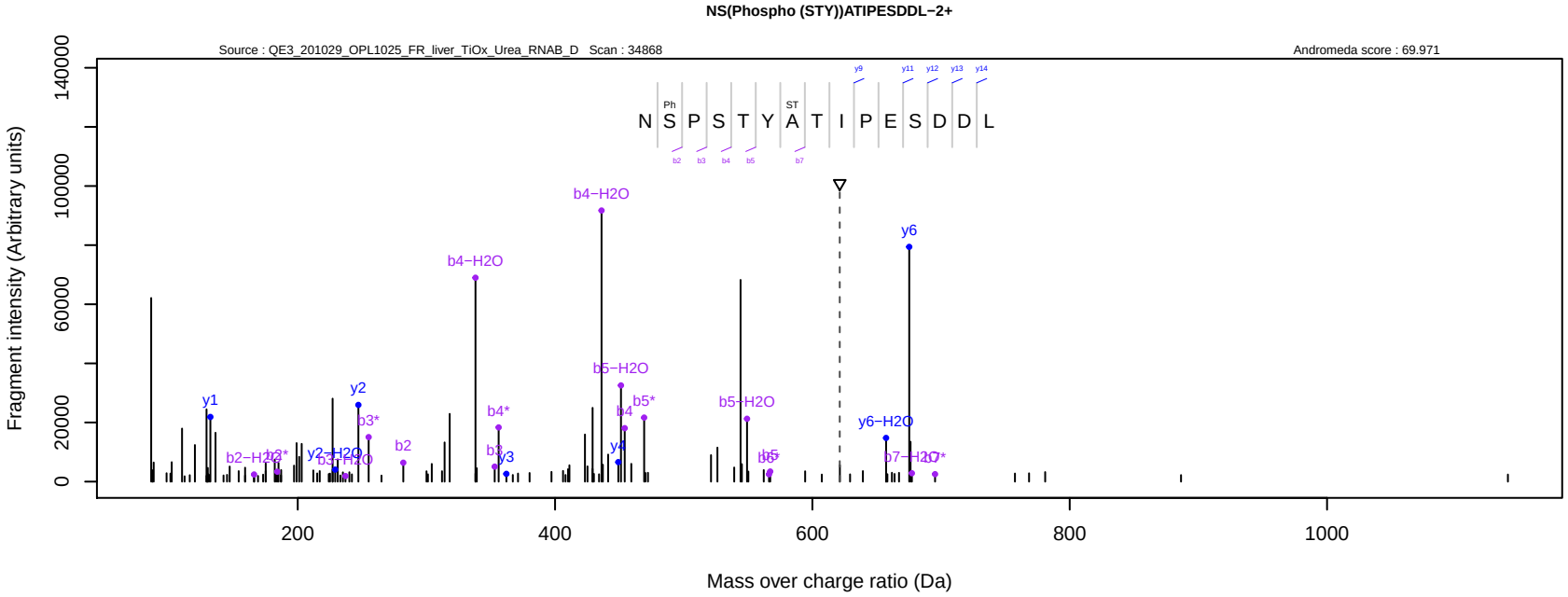
NSSTMDLT(Phospho (STY))LFAAEAIALNR−3+

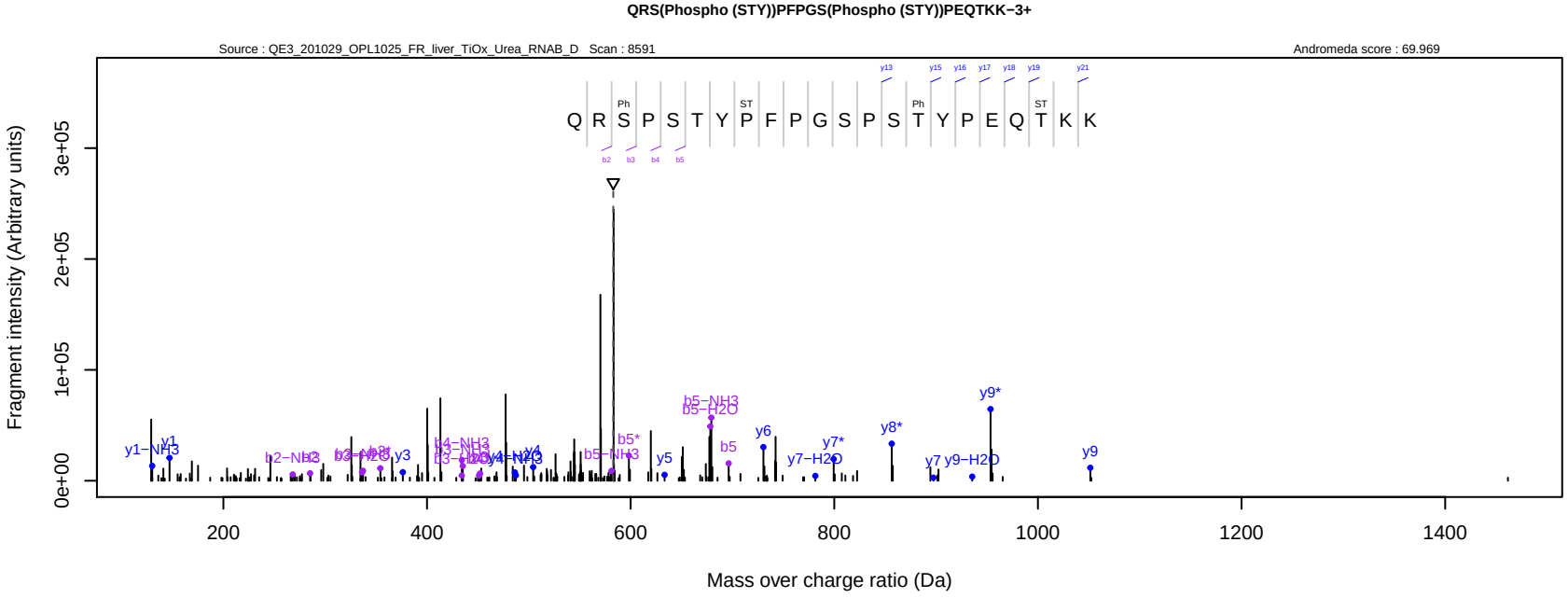
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62543

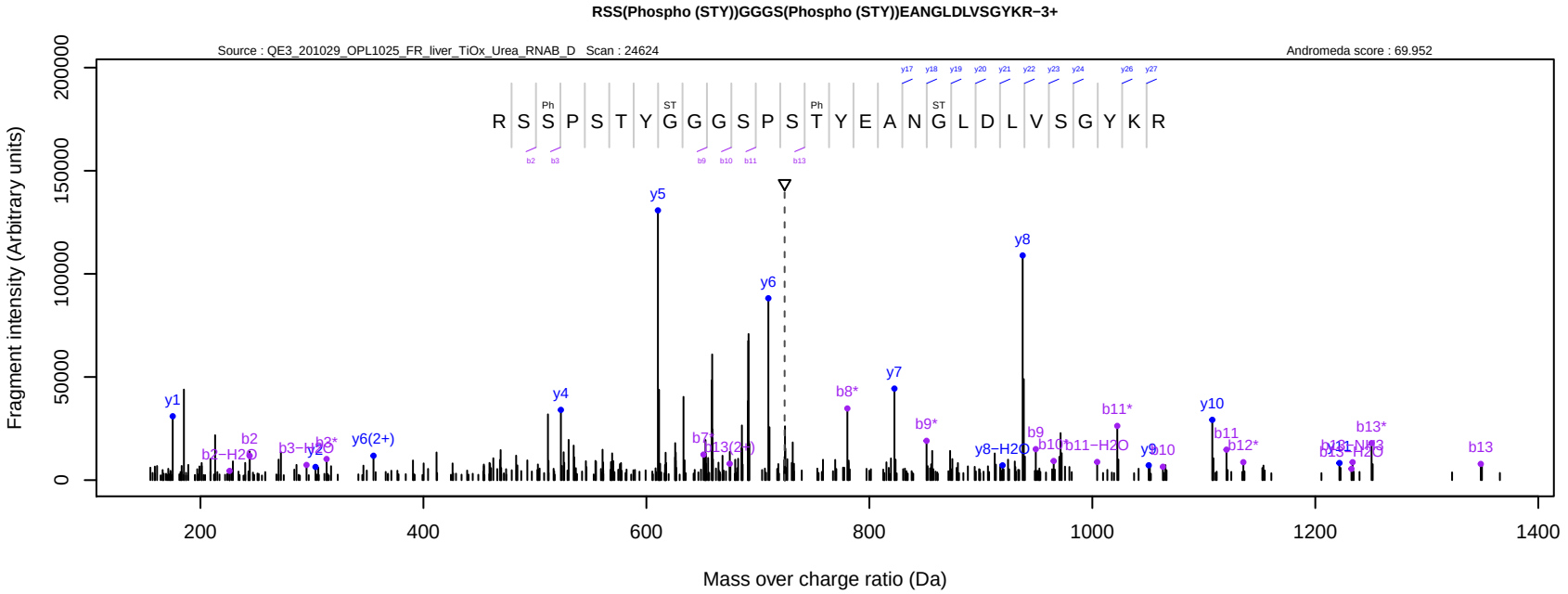
Andromeda score : 69.979

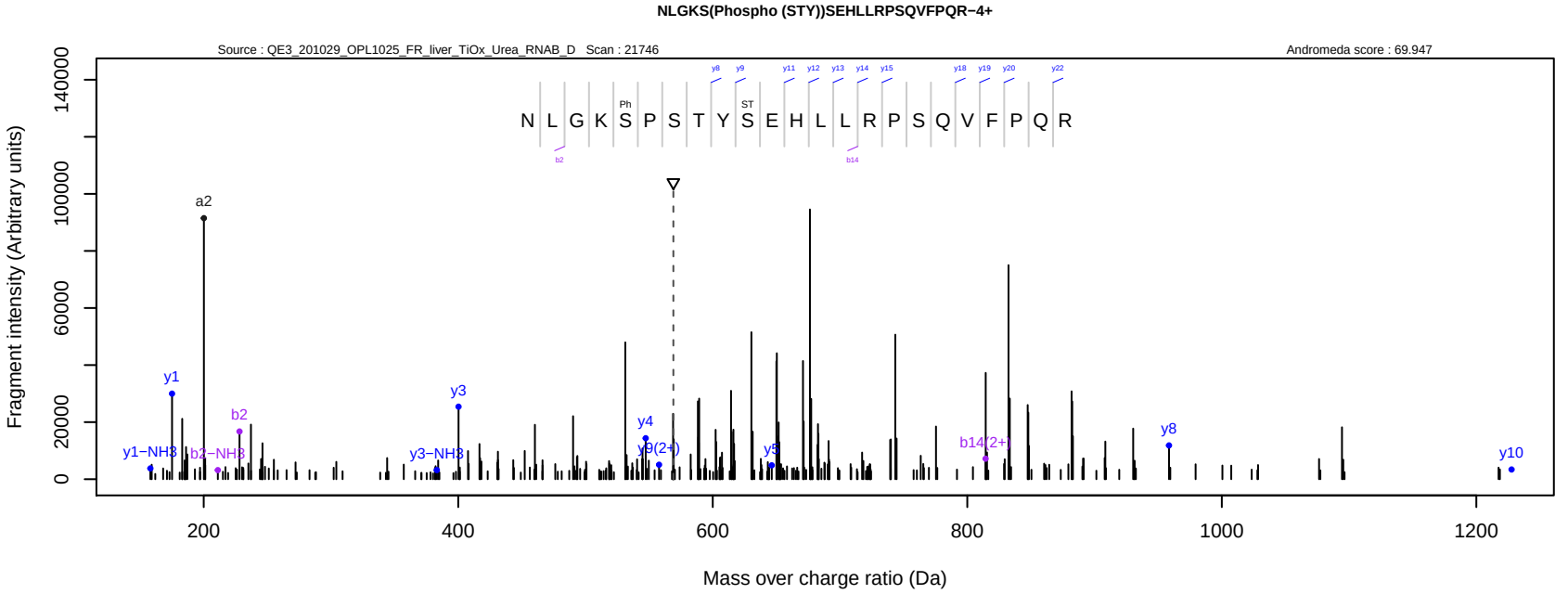


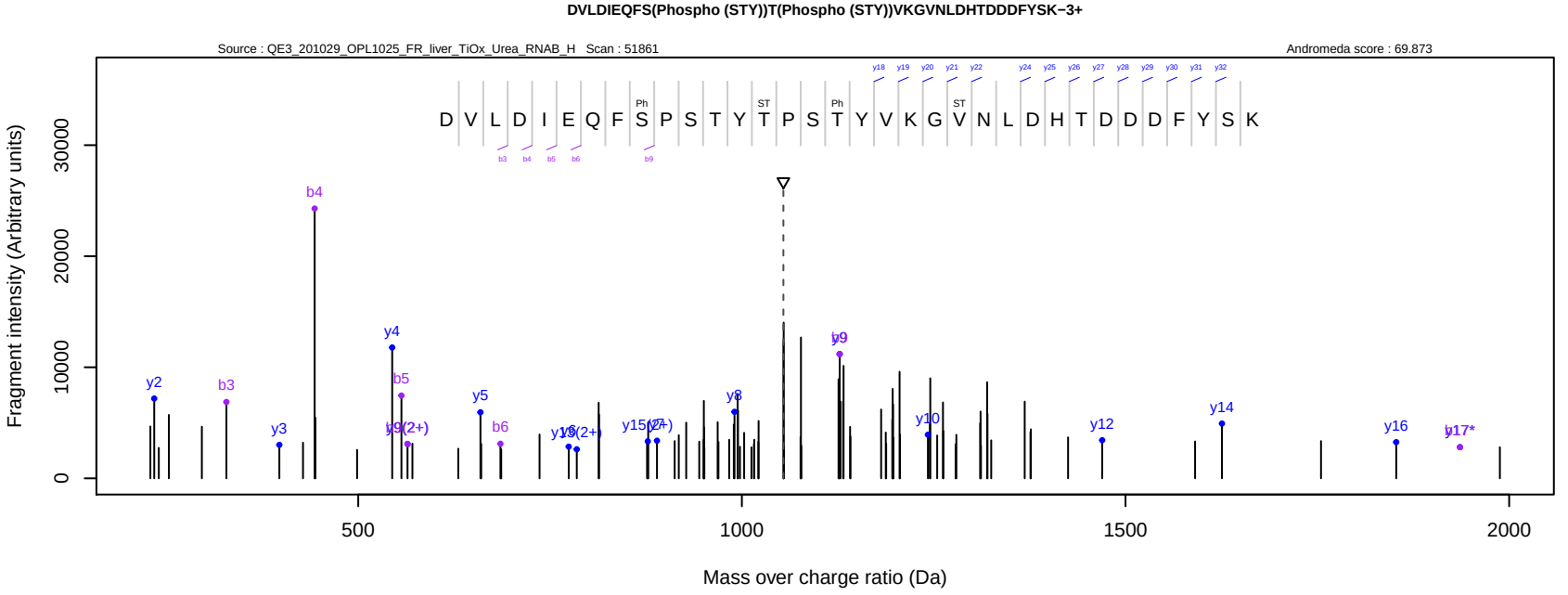

RT(Phospho (STY))SSEDNLYLAVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38468
Andromeda score : 69.979
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NS(Phospho (STY))ATIPESDDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34868
Andromeda score : 69.971
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

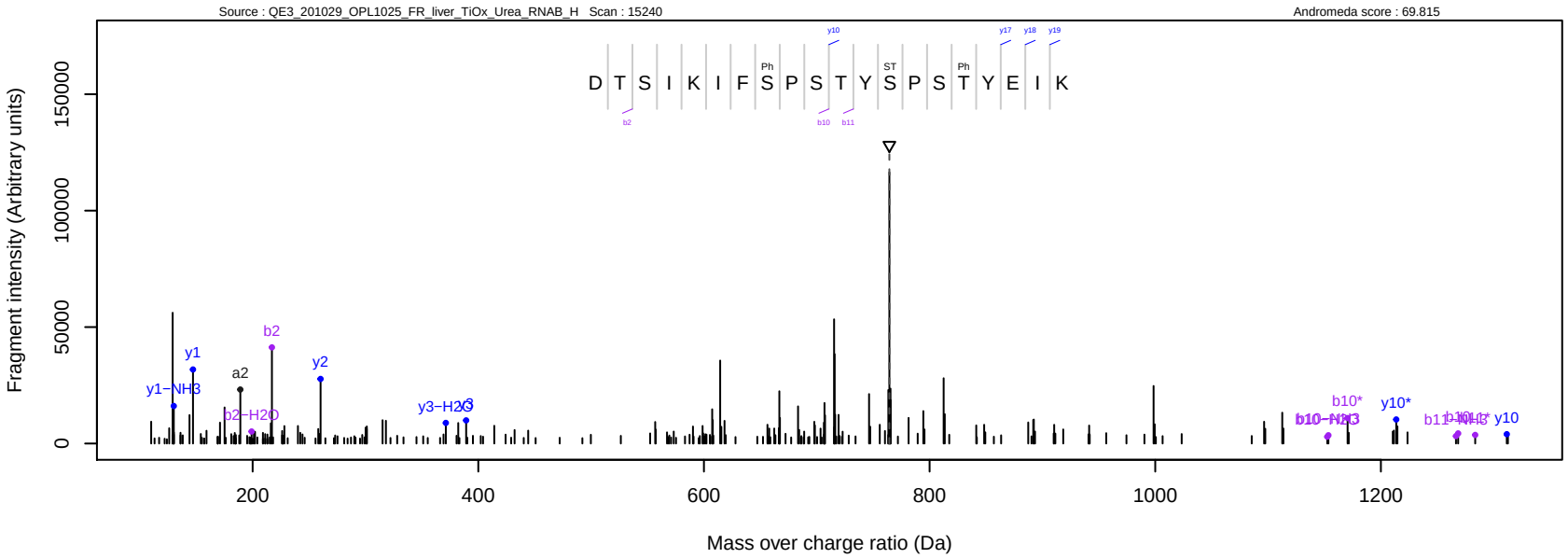

QRS(Phospho (STY))PFPGS(Phospho (STY))PEQTKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8591
Andromeda score : 69.969
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))GGGS(Phospho (STY))EANGLDLVSGYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24624
Andromeda score : 69.952
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

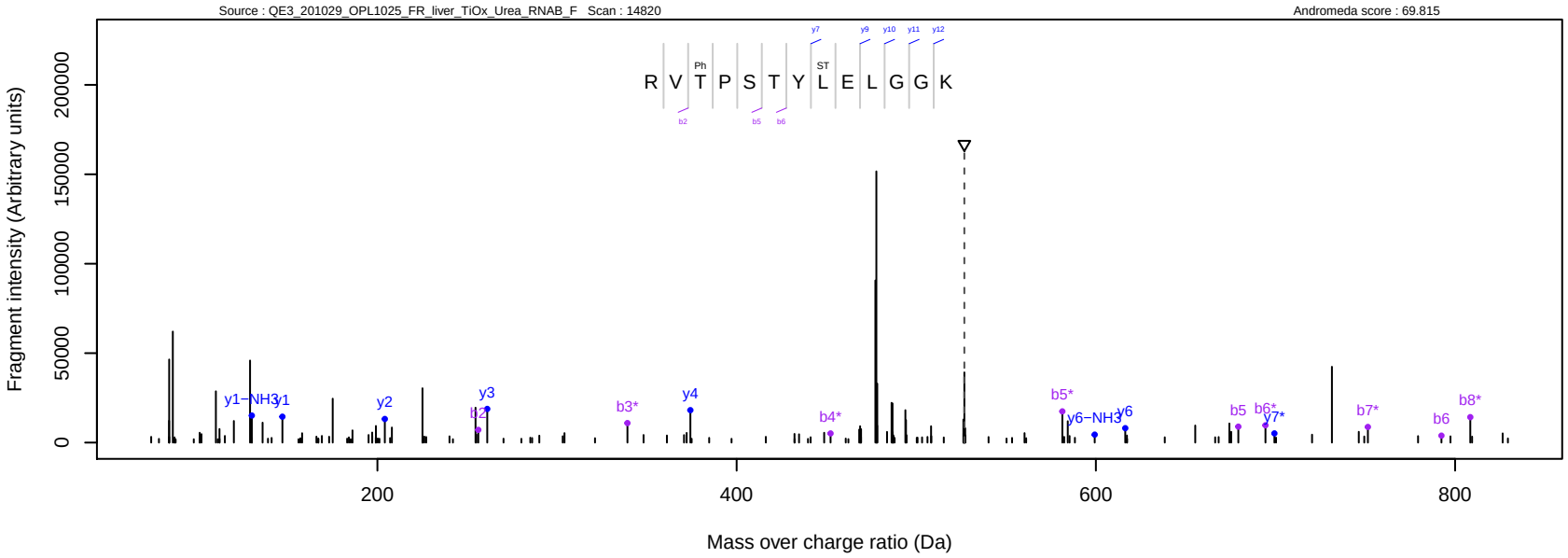

NLGKS(Phospho (STY))SEHLLRPSQVFPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21746
Andromeda score : 69.947
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVLDIEQFS(Phospho (STY))T(Phospho (STY))VKGVNLDHTDDDFYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51861
Andromeda score : 69.873
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

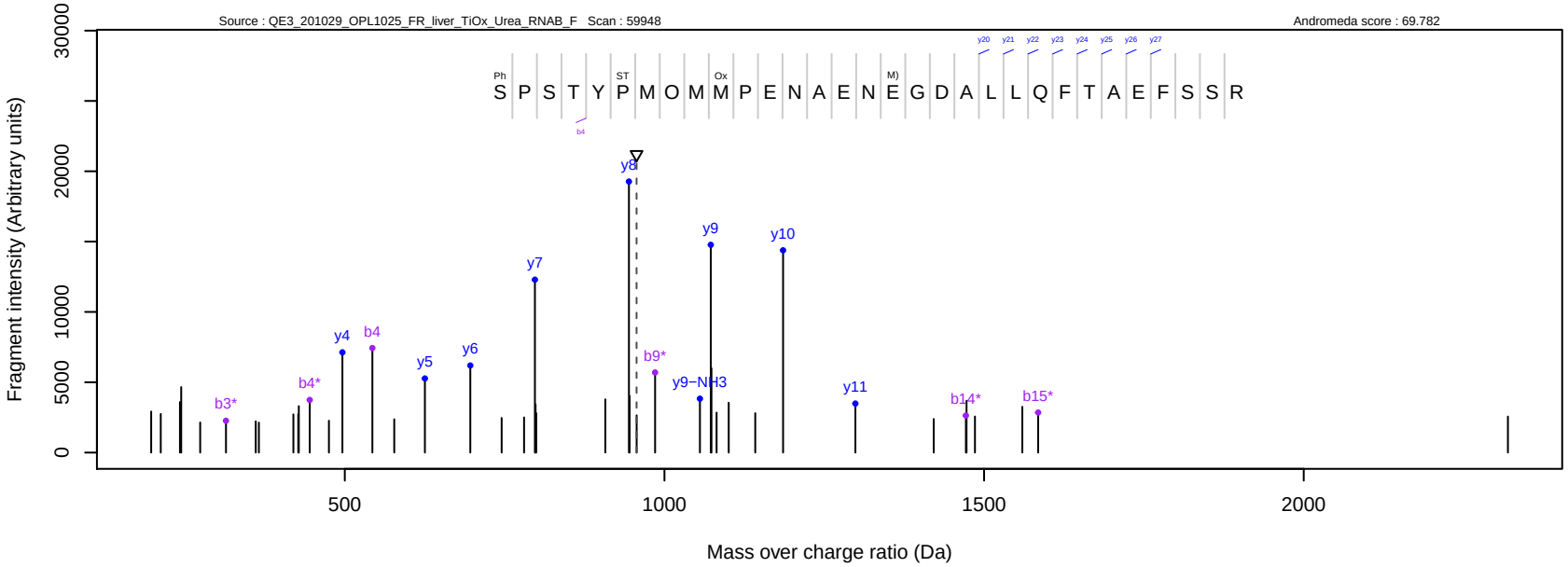
DTSIKIFS(Phospho (STY))S(Phospho (STY))EIK−2+



RVT(Phospho (STY))LELGGK−2+



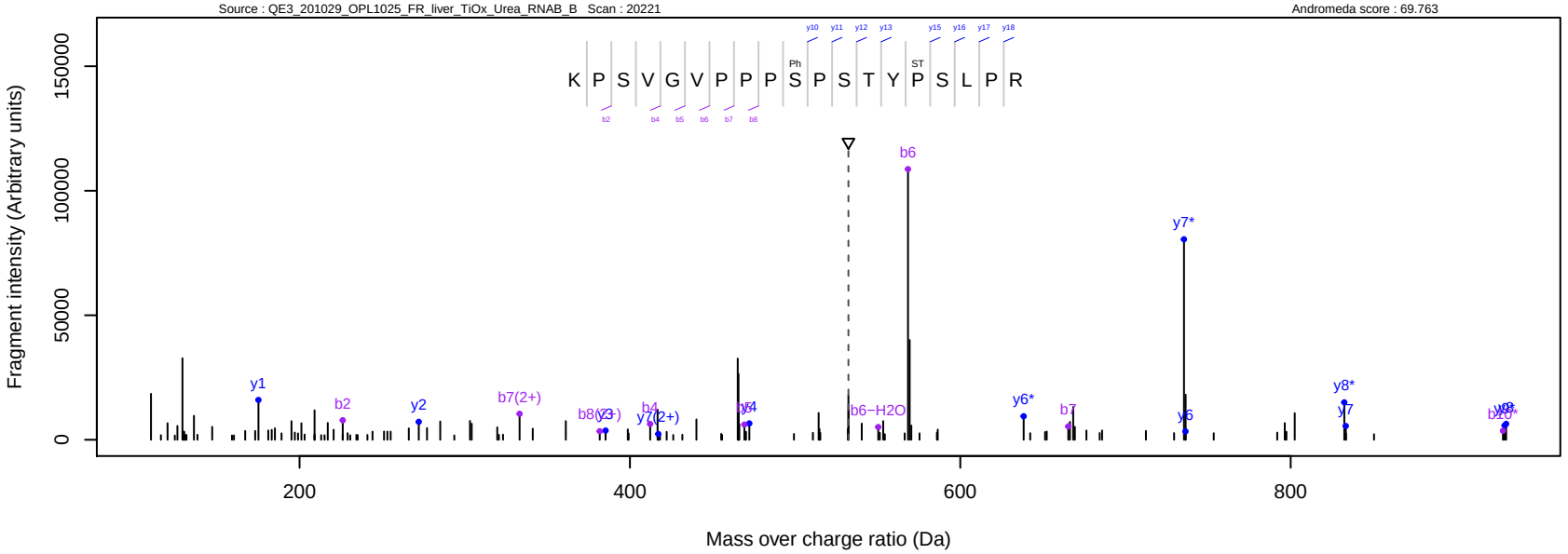
S(Phospho (STY))PM(Oxidation (M))MPENAENEGDALLQFTAEFSSR−3+



KPSVGVPPPS(Phospho (STY))PSLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20221

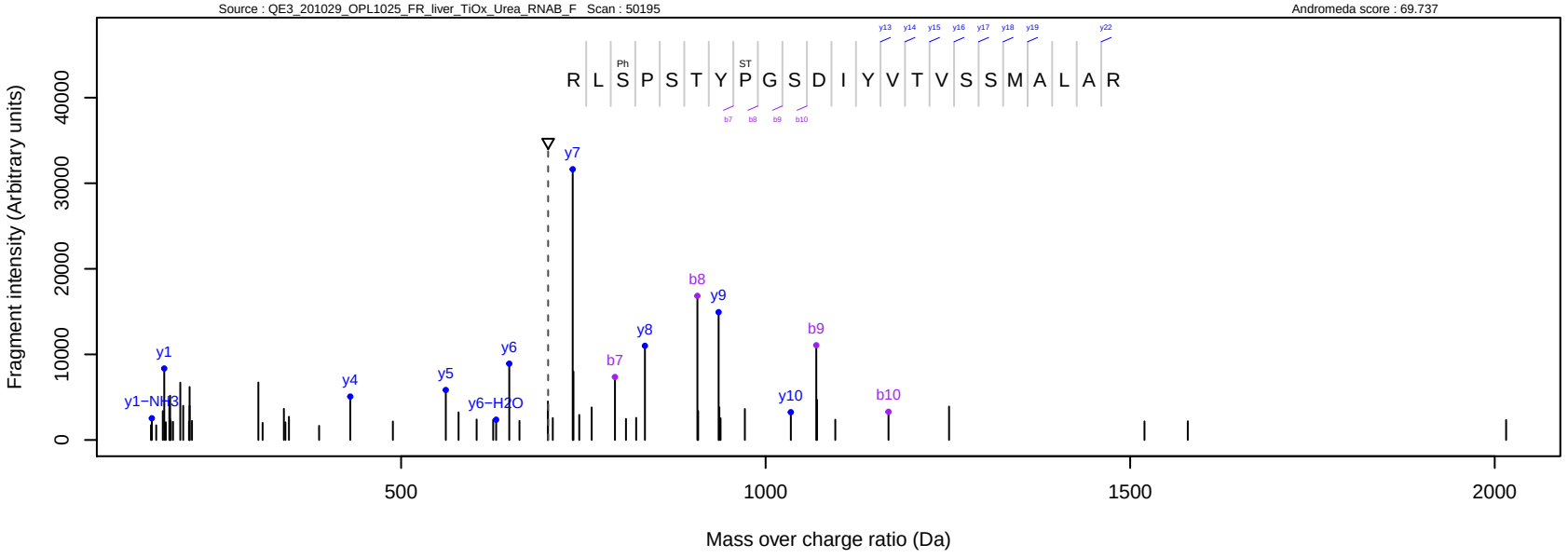
Andromeda score : 69.763



RLS(Phospho (STY))PGSDIYVTVSSMALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50195

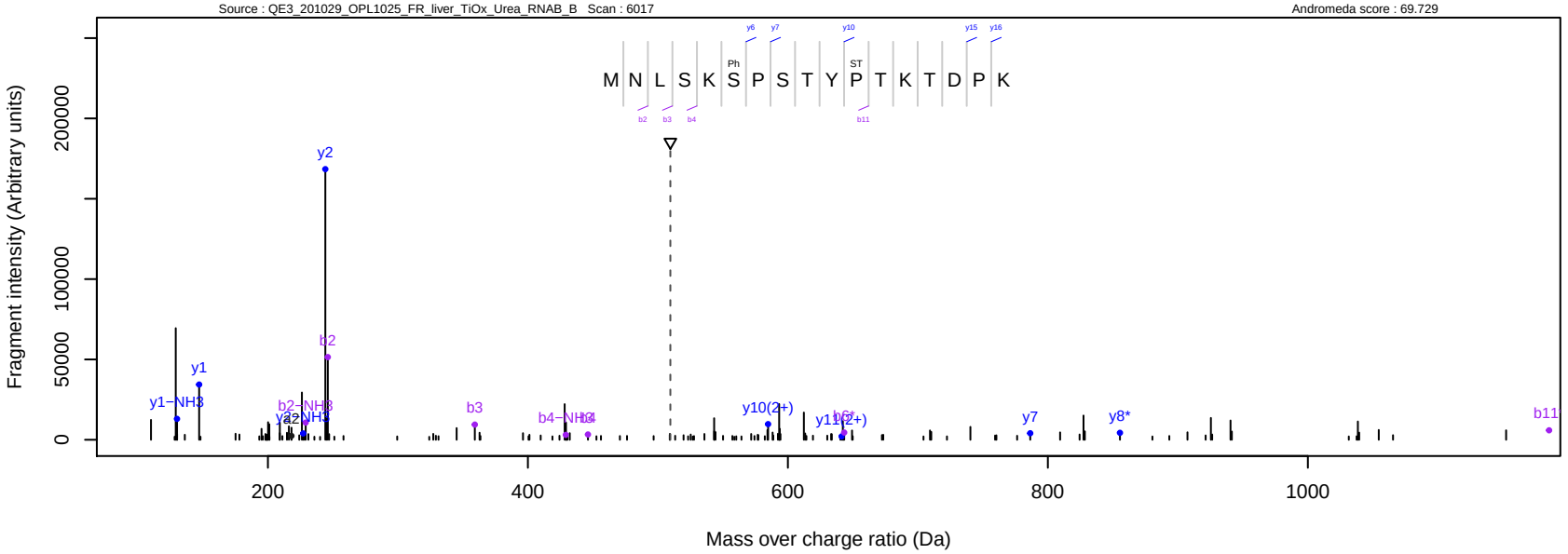
Andromeda score : 69.737

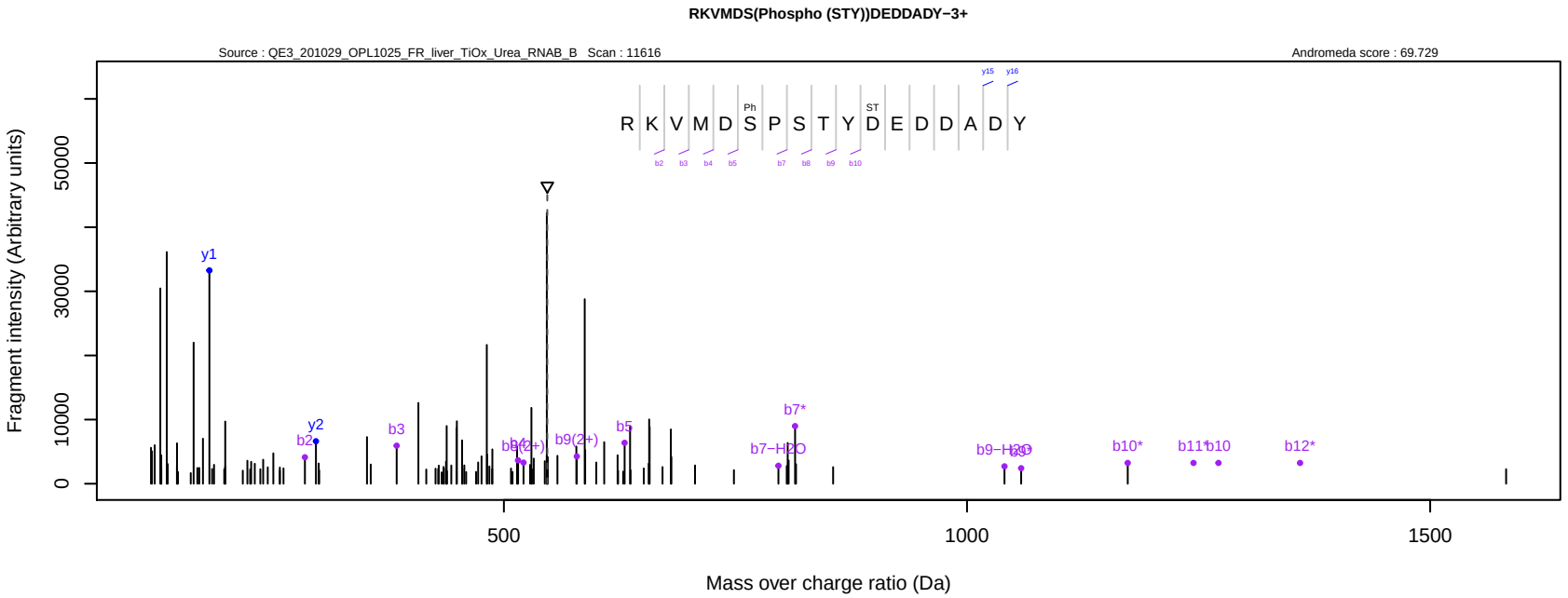


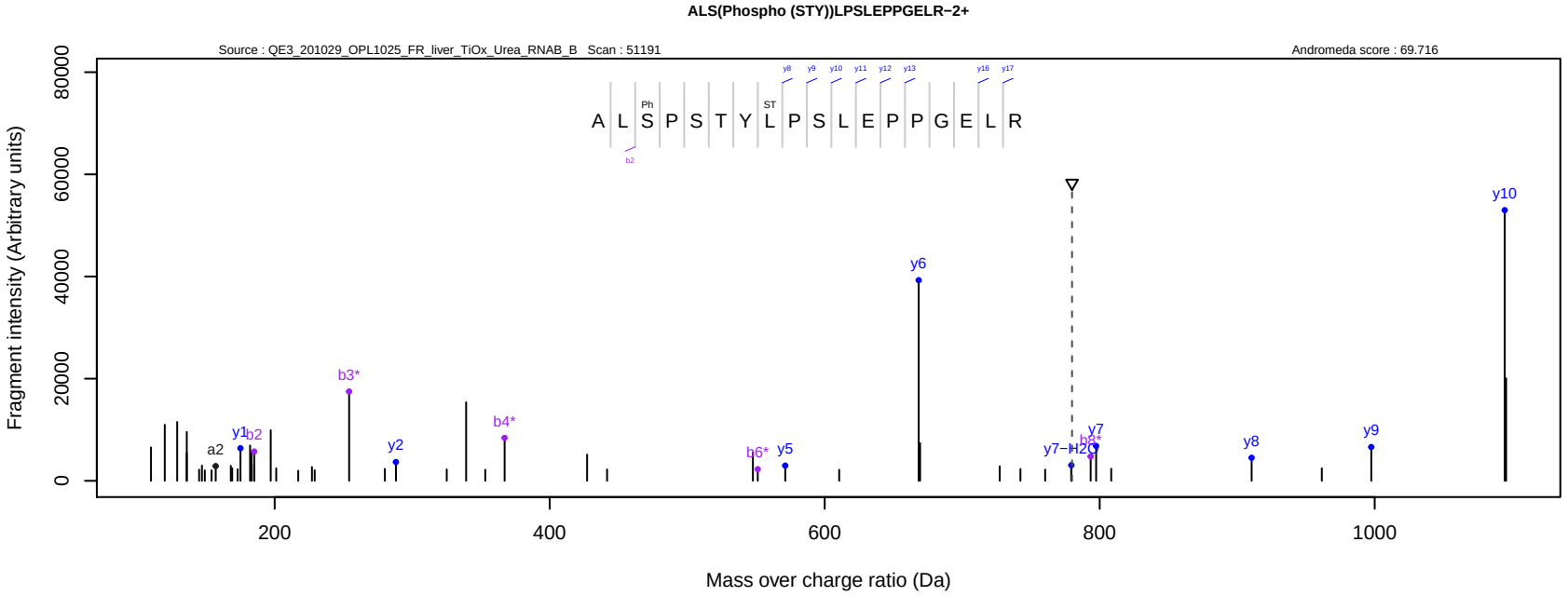
MNLSKS(Phospho (STY))PTKTDPK−3+

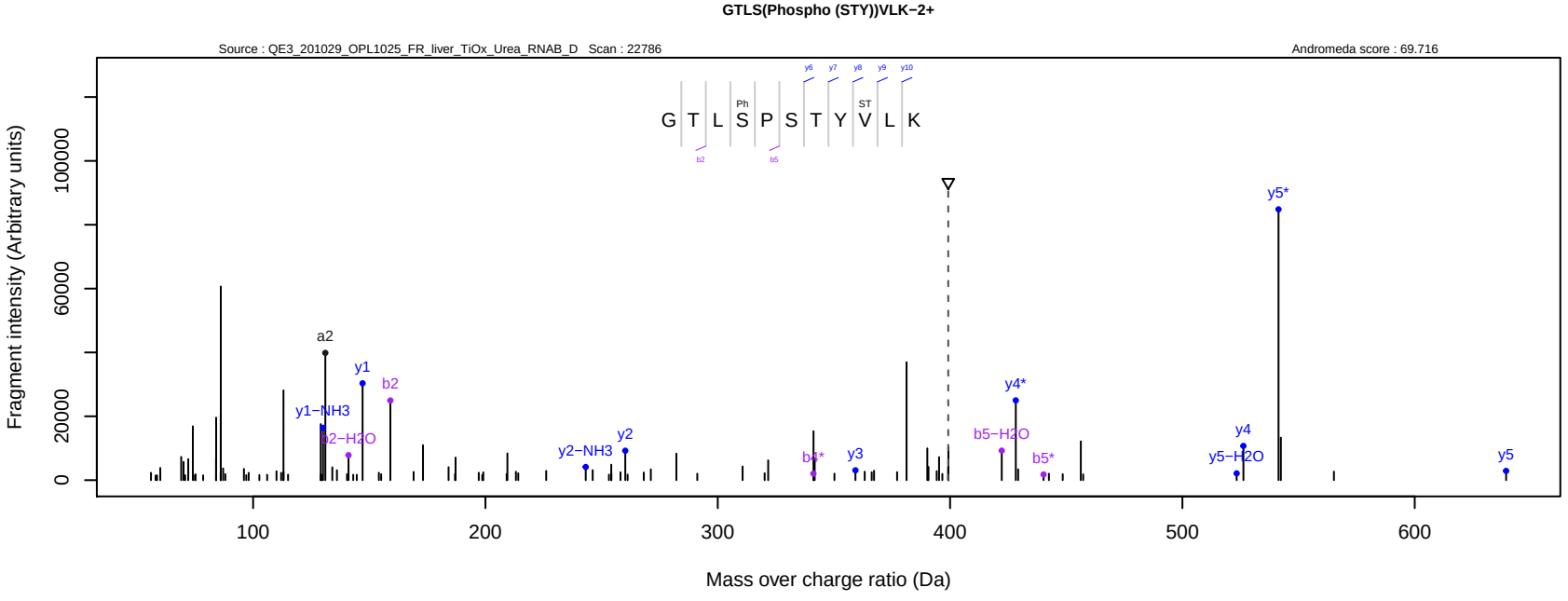
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6017

Andromeda score : 69.729

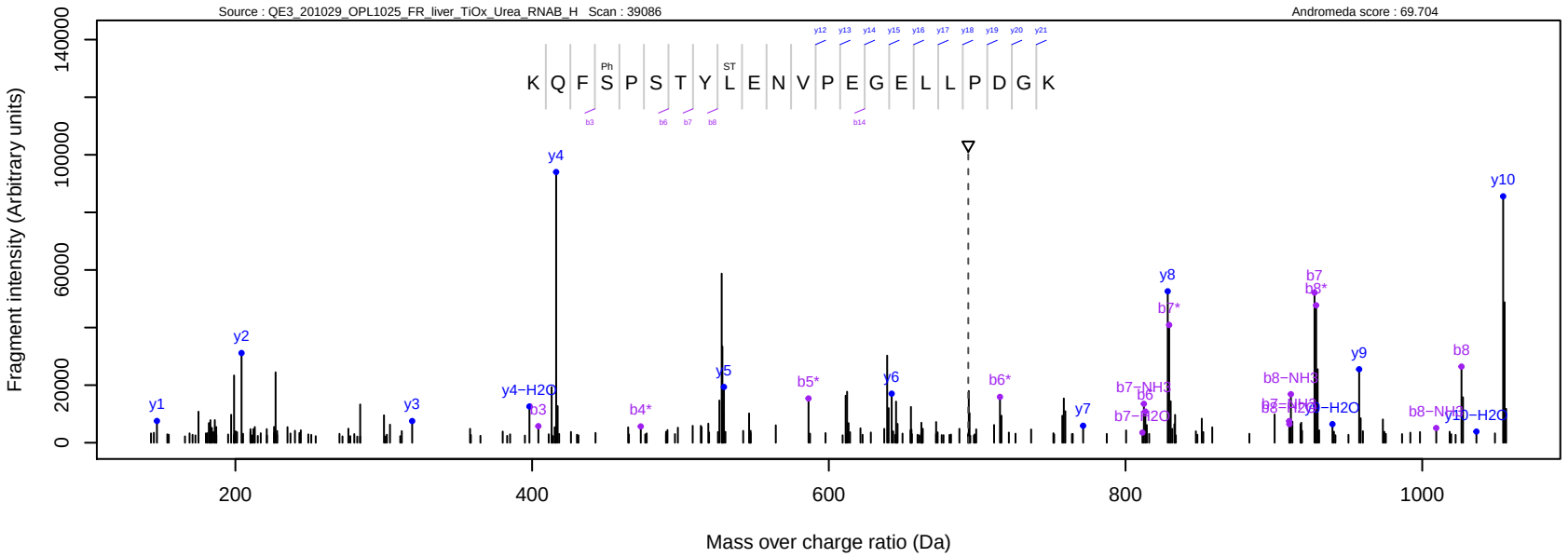



RKVMDS(Phospho (STY))DEDDADY−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11616
Andromeda score : 69.729
R K V M D S P S T Y D E D D A D Y
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

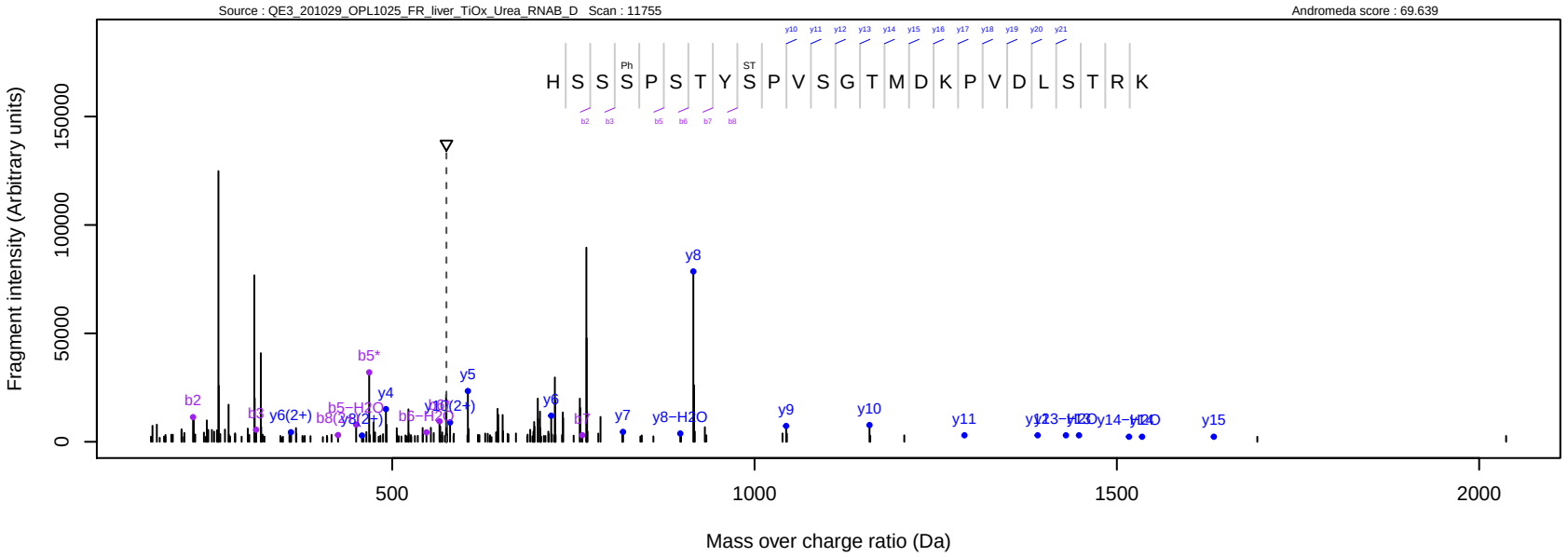

ALS(Phospho (STY))LPSLEPPGELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51191
Andromeda score : 69.716
A L S P S T Y L P S L E P P G E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTLS(Phospho (STY))VLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22786
Andromeda score : 69.716
G T L S P S T Y V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

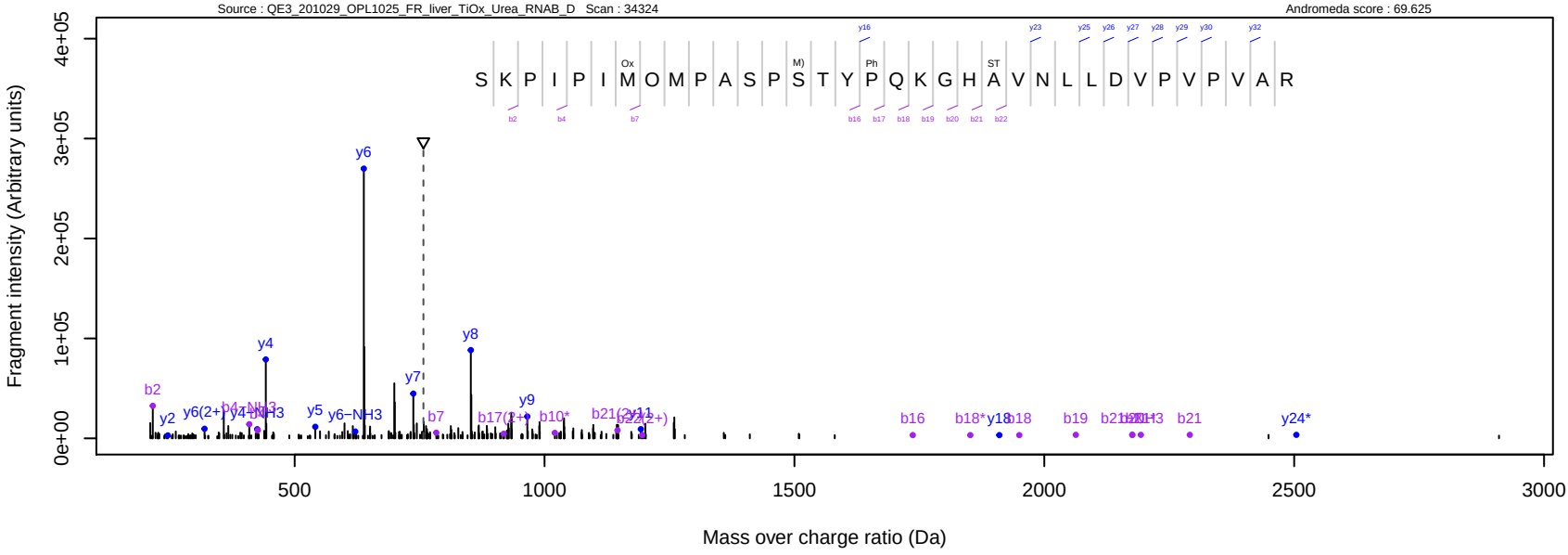
KQFS(Phospho (STY))LENVPEGELLPDGK−3+



HSSS(Phospho (STY))SPVSGTMDKPVDLSTRK−4+



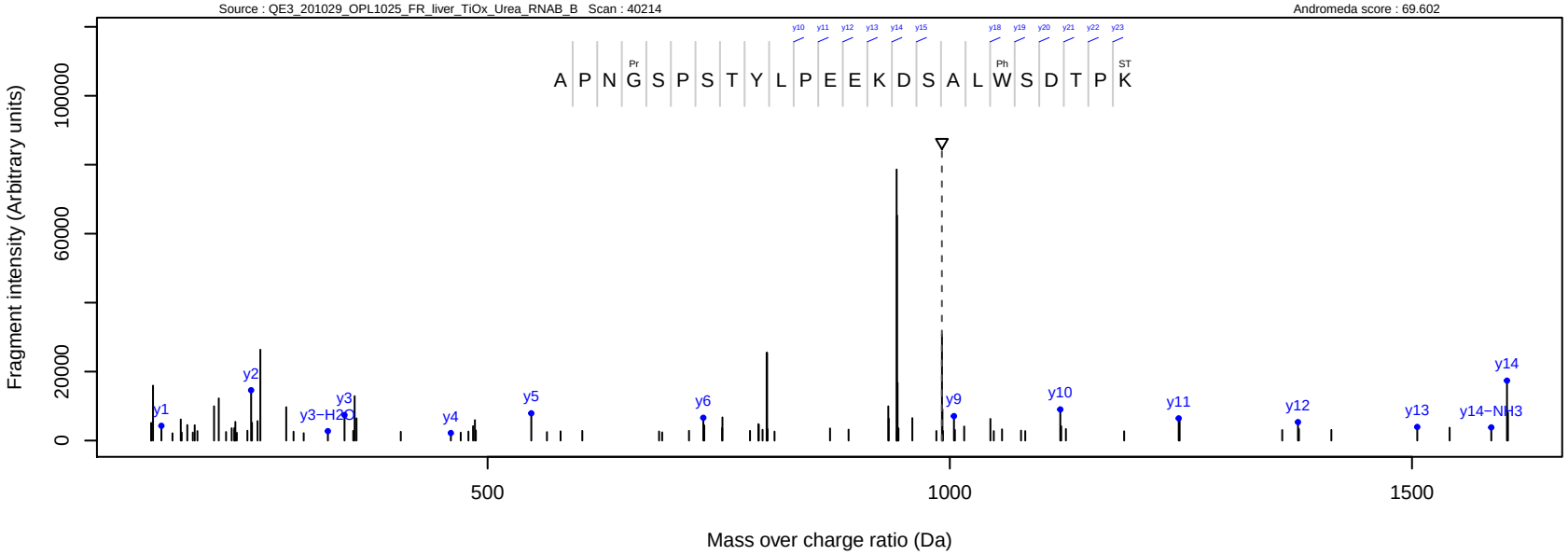
SKPIPIM(Oxidation (M))PAS(Phospho (STY))PQKGHAVNLLDVPVPVAR−4+



(Acetyl (Protein N−term))GS(Phospho (STY))LPEEKDSALWSDTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40214

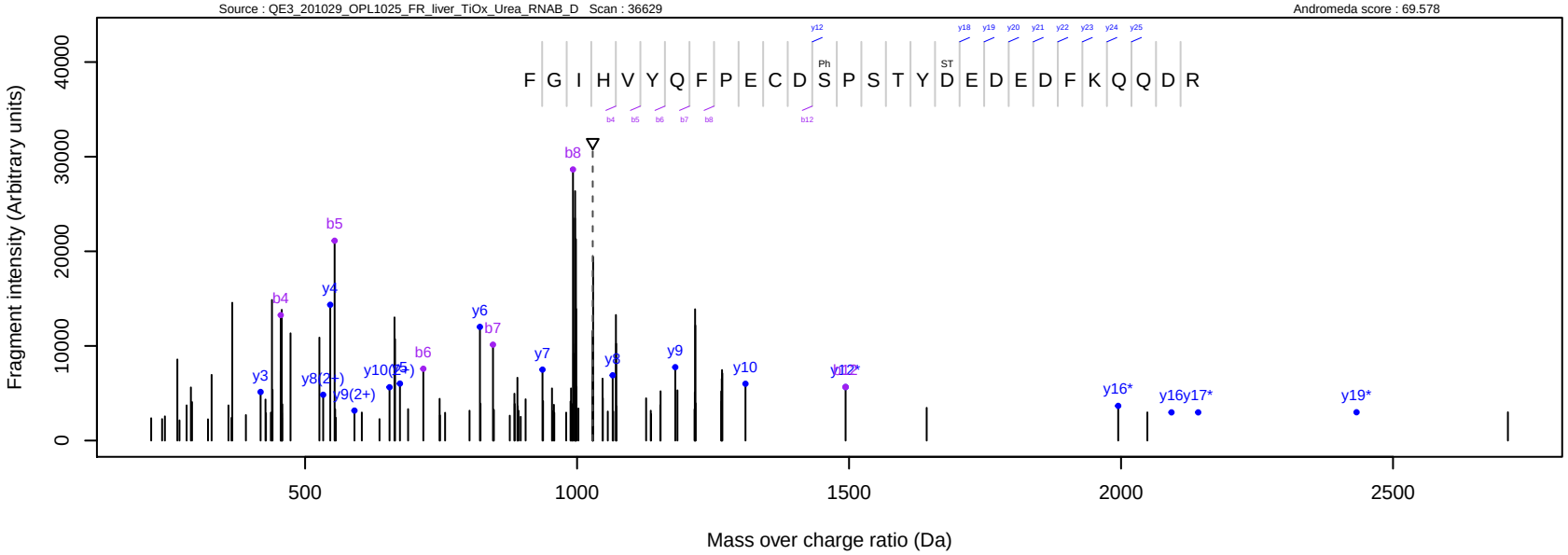
Andromeda score : 69.602



FGIHVYQFPECDS(Phospho (STY))DEDEDFKQQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36629

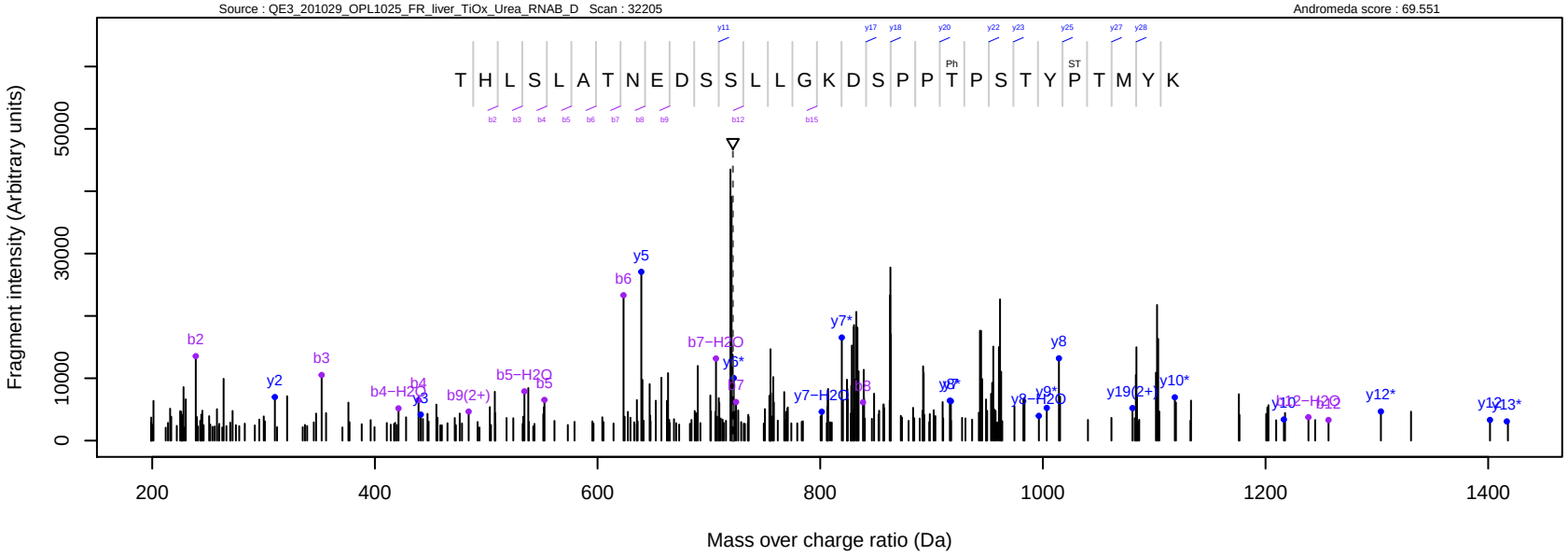
Andromeda score : 69.578



THLSLATNEDSSLLGKDSPPT(Phospho (STY))PTMYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32205

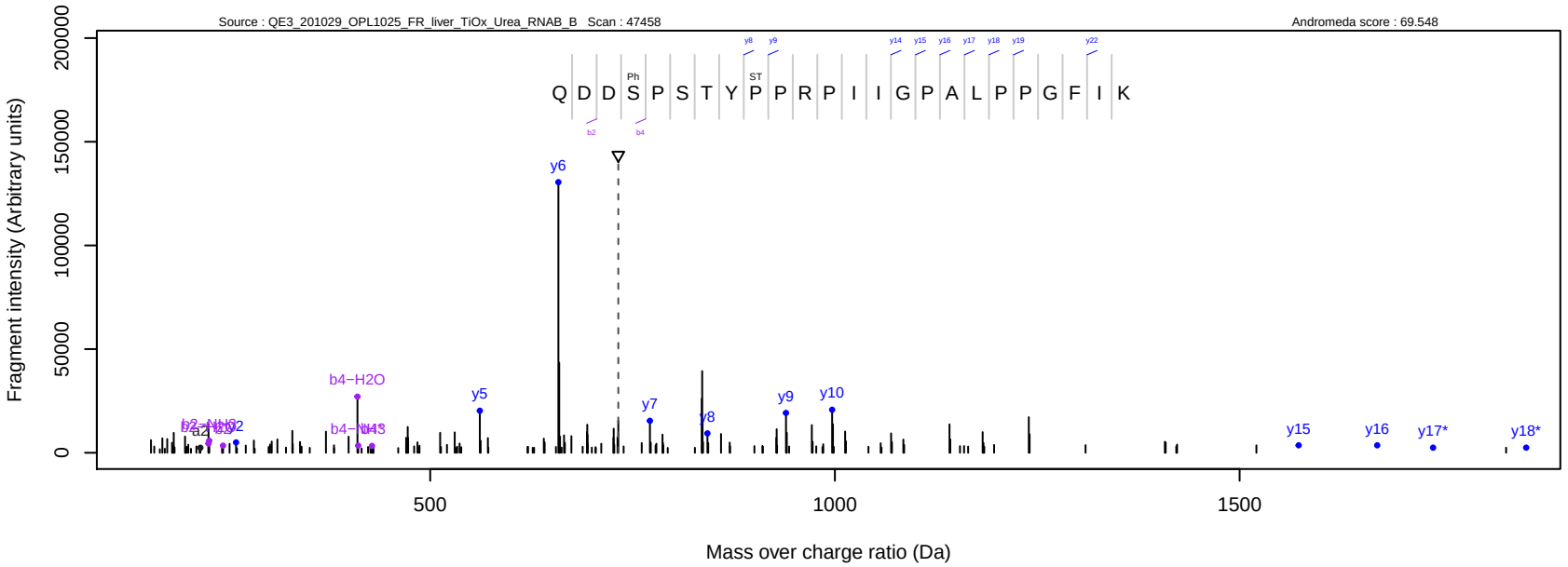
Andromeda score : 69.551



QDDS(Phospho (STY))PPRPIIGPALPPGFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47458

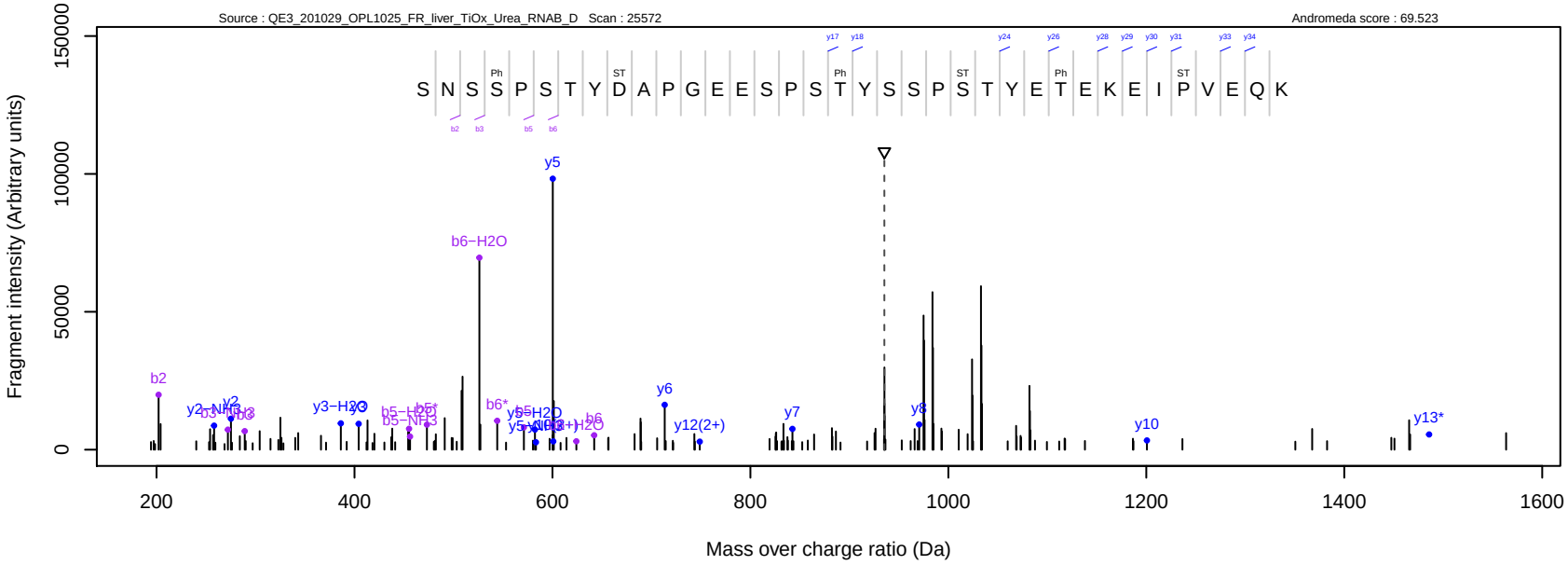
Andromeda score : 69.548



SNSS(Phospho (STY))DAPGEES(Phospho (STY))SS(Phospho (STY))ETEKEIPVEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25572

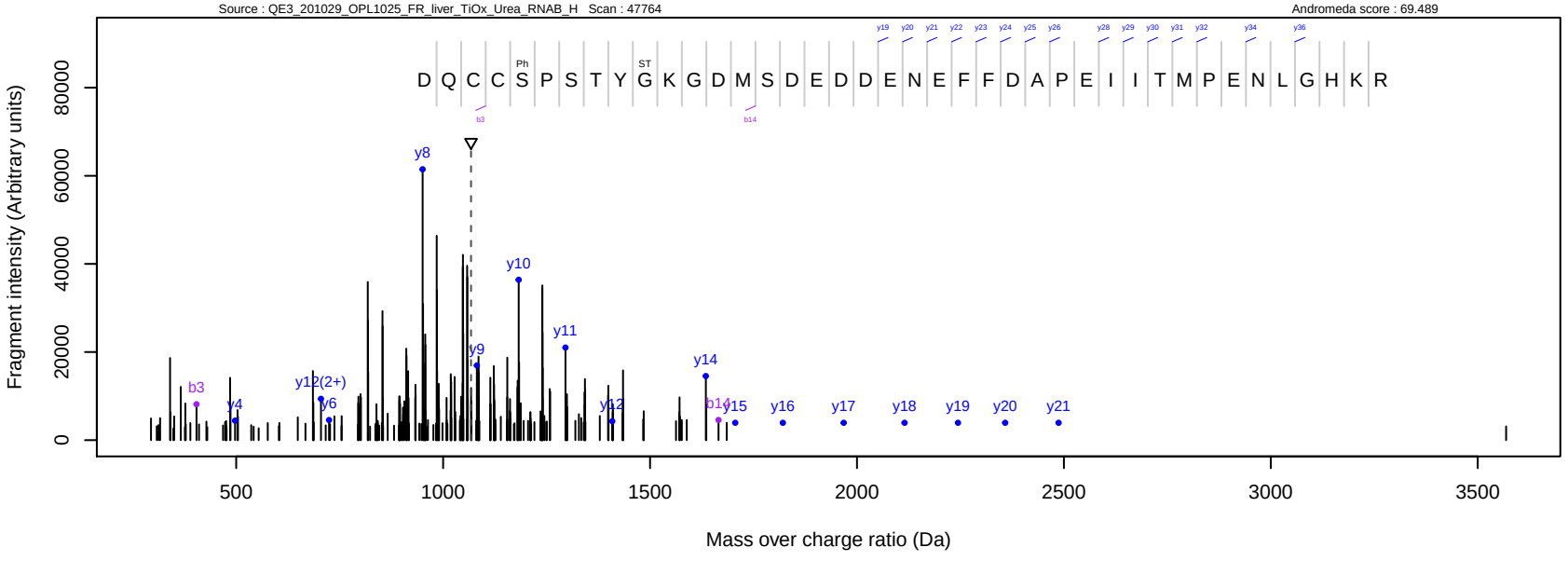
Andromeda score : 69.523



DQCCS(Phospho (STY))GKGDMSDEDDENEFFDAPEIITMPENLGHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47764

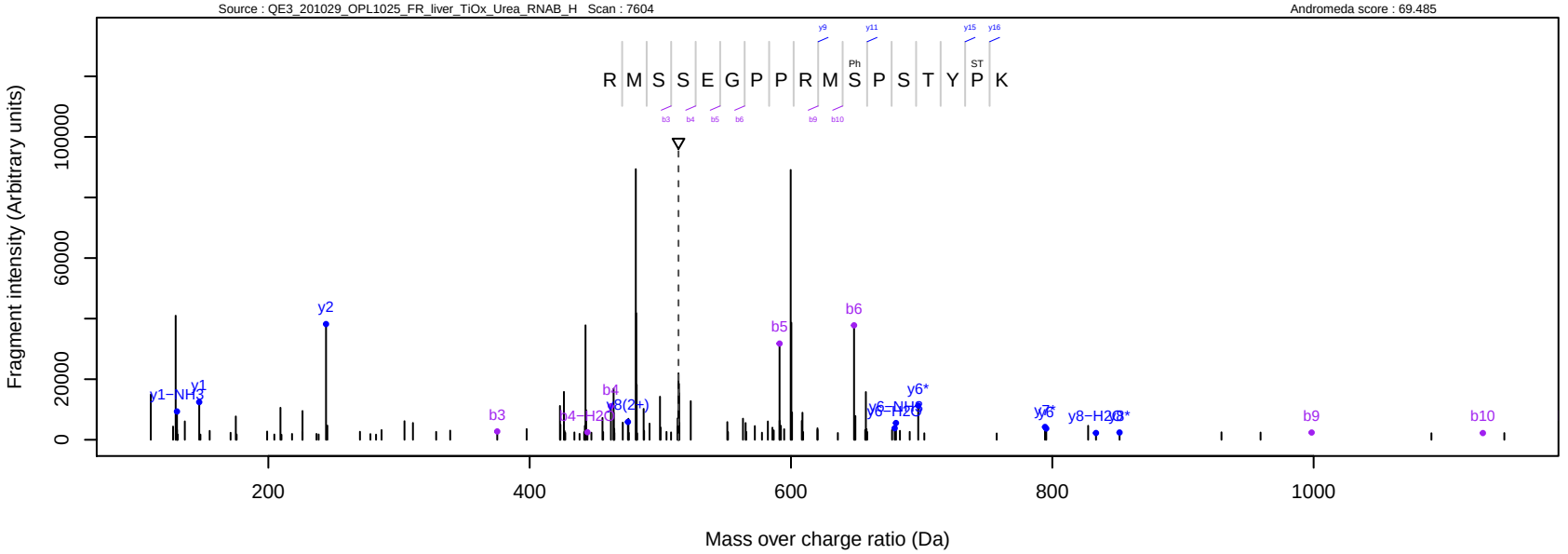
Andromeda score : 69.489



RMSSEGPPRMS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7604

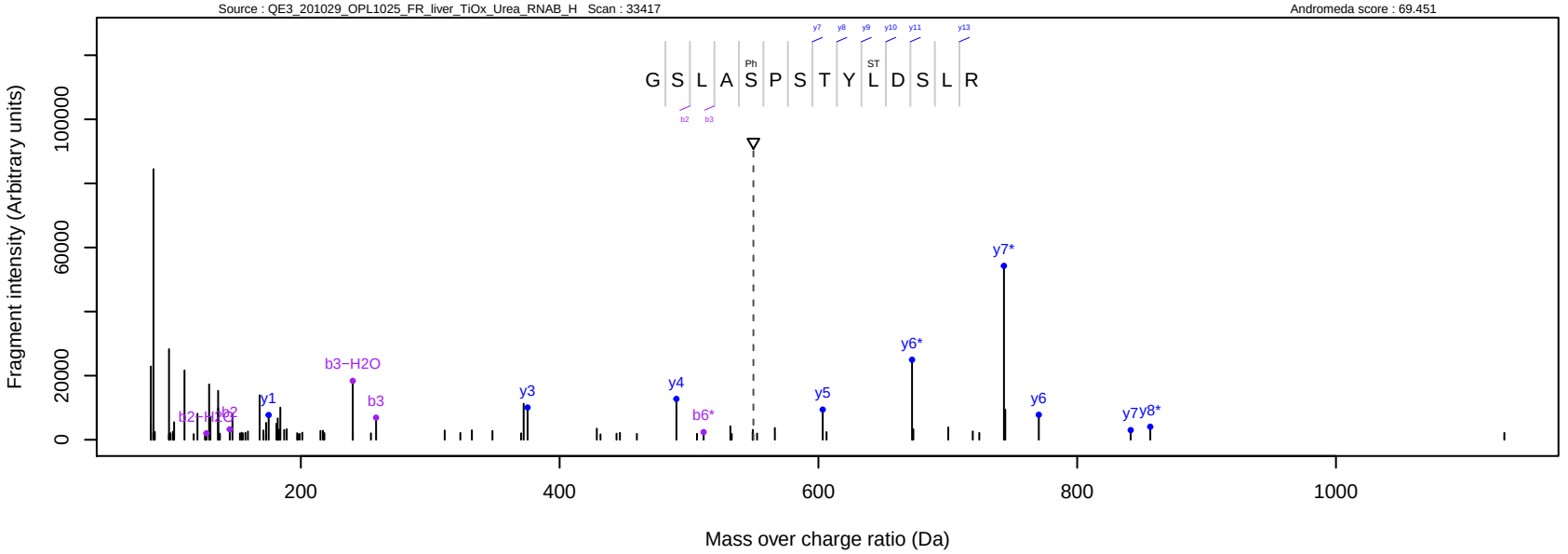
Andromeda score : 69.485



GSLAS(Phospho (STY))LDSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33417

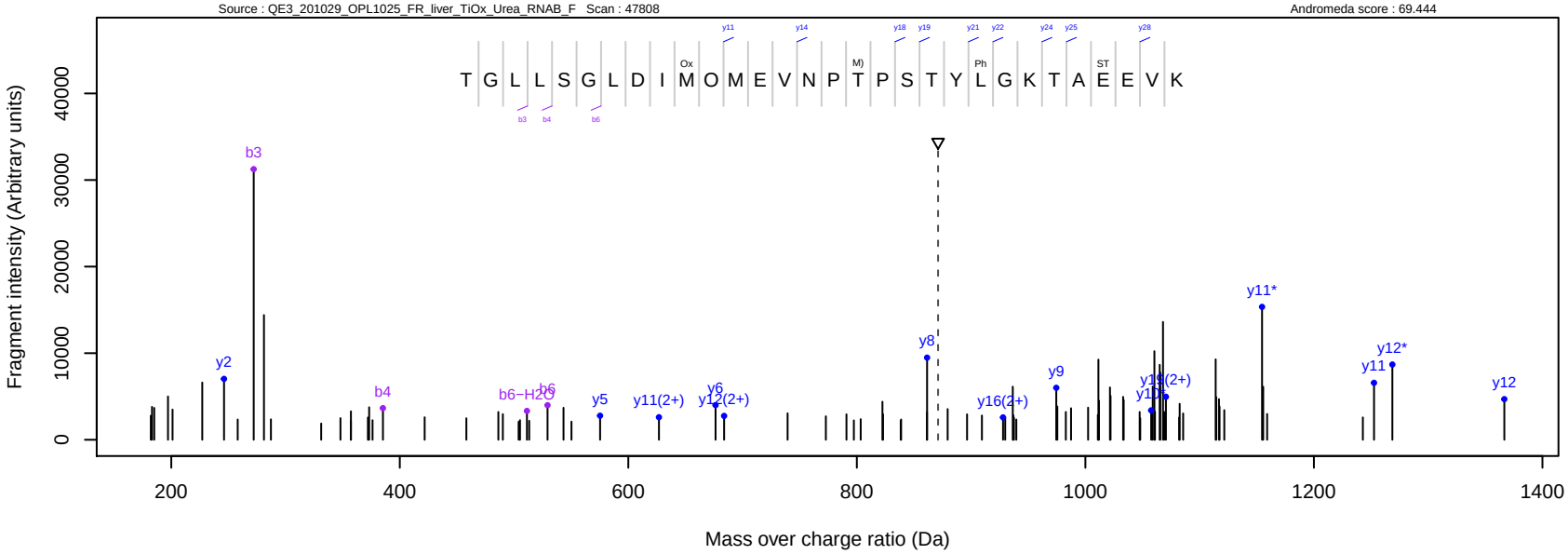
Andromeda score : 69.451

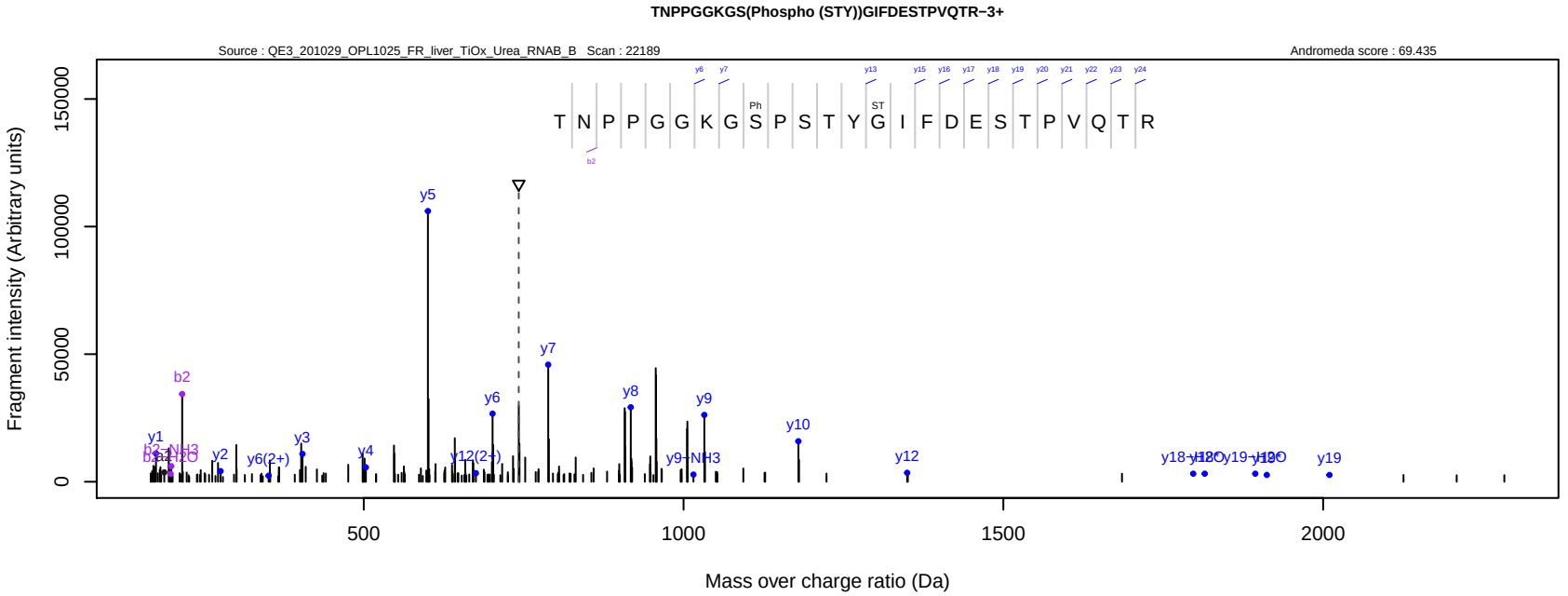


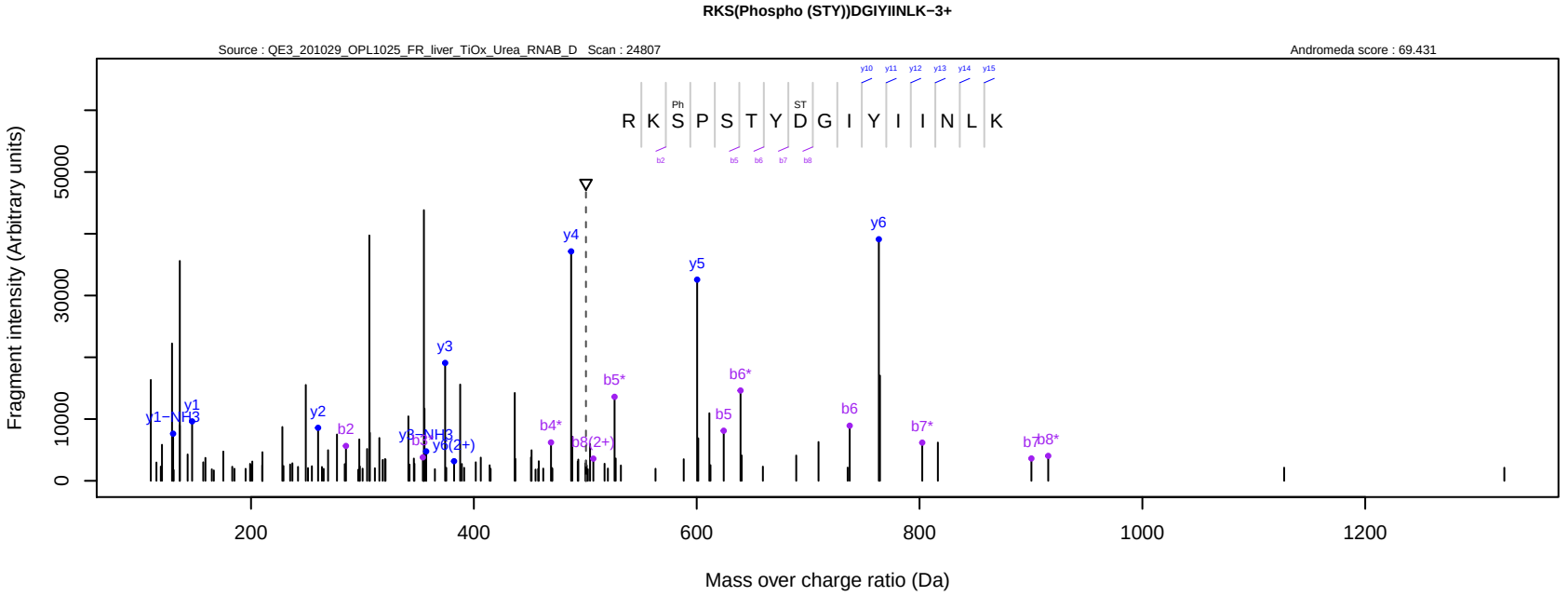
TGLLSGLDIM(Oxidation (M))EVNPT(Phospho (STY))LGKTAEEVK−3+

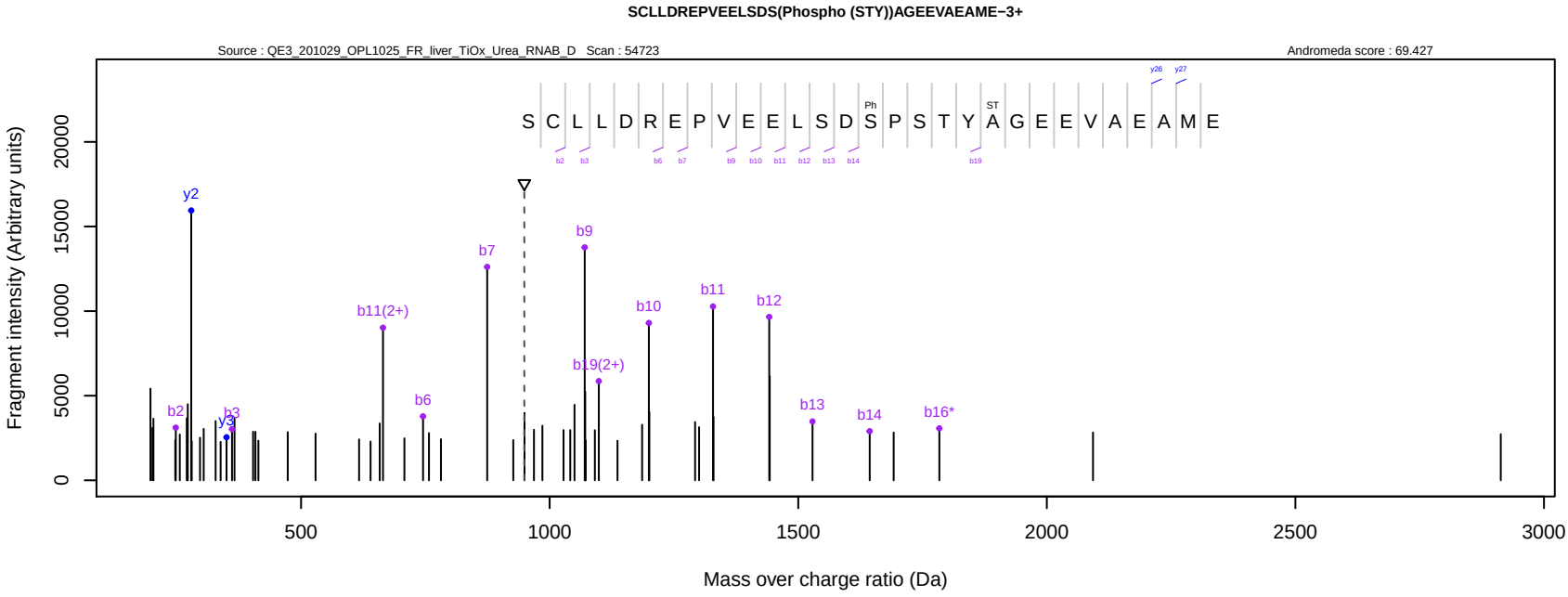
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47808

Andromeda score : 69.444

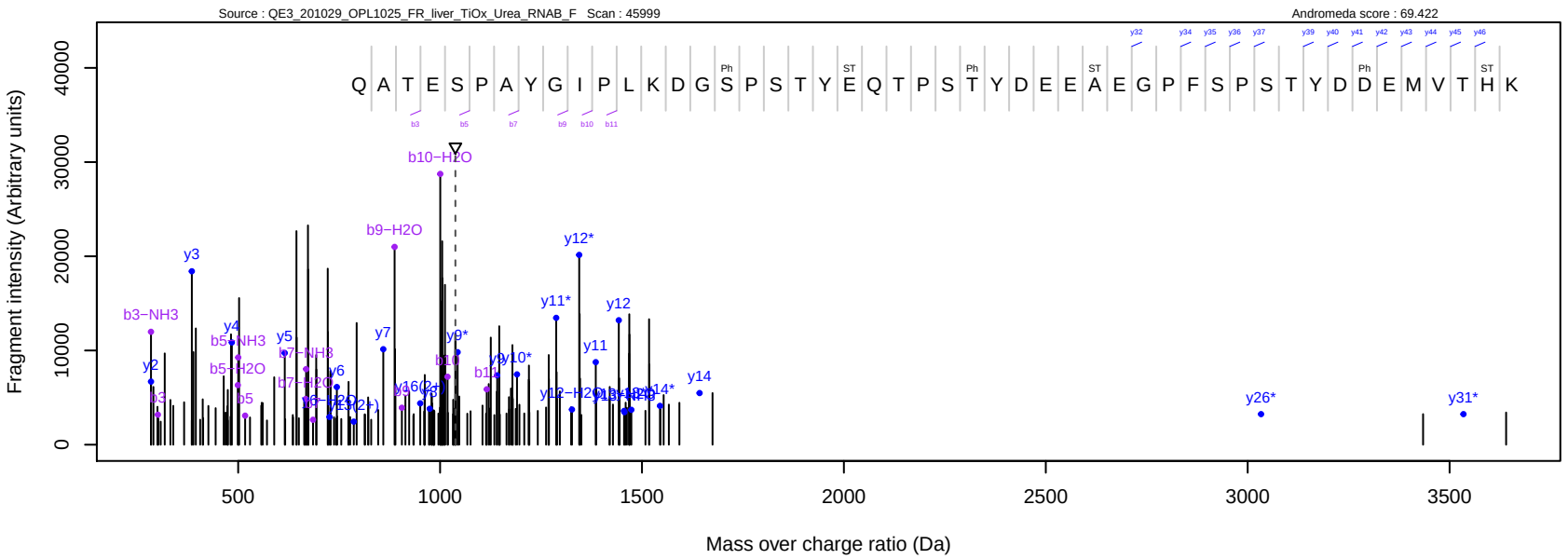



TNPPGGKGS(Phospho (STY))GIFDESTPVQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22189
Andromeda score : 69.435
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

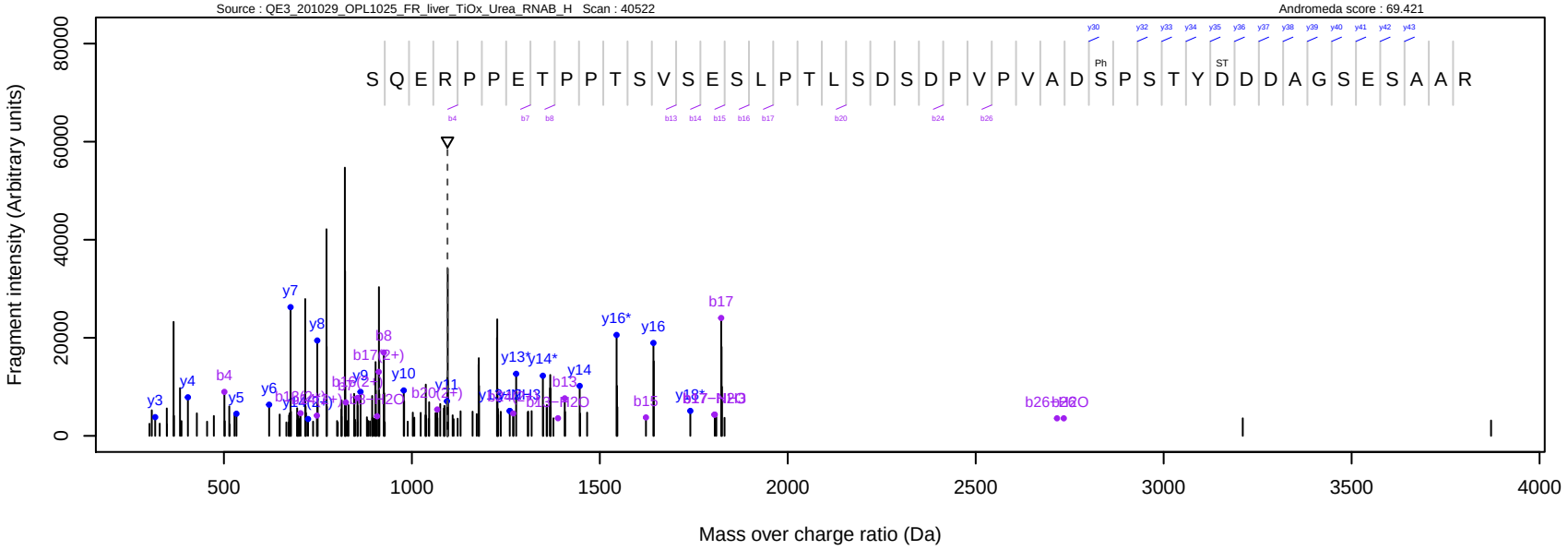

RKS(Phospho (STY))DGIYIINLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24807
Andromeda score : 69.431
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCLLDREPVEELSDS(Phospho (STY))AGEEVAEAME−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54723
Andromeda score : 69.427
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

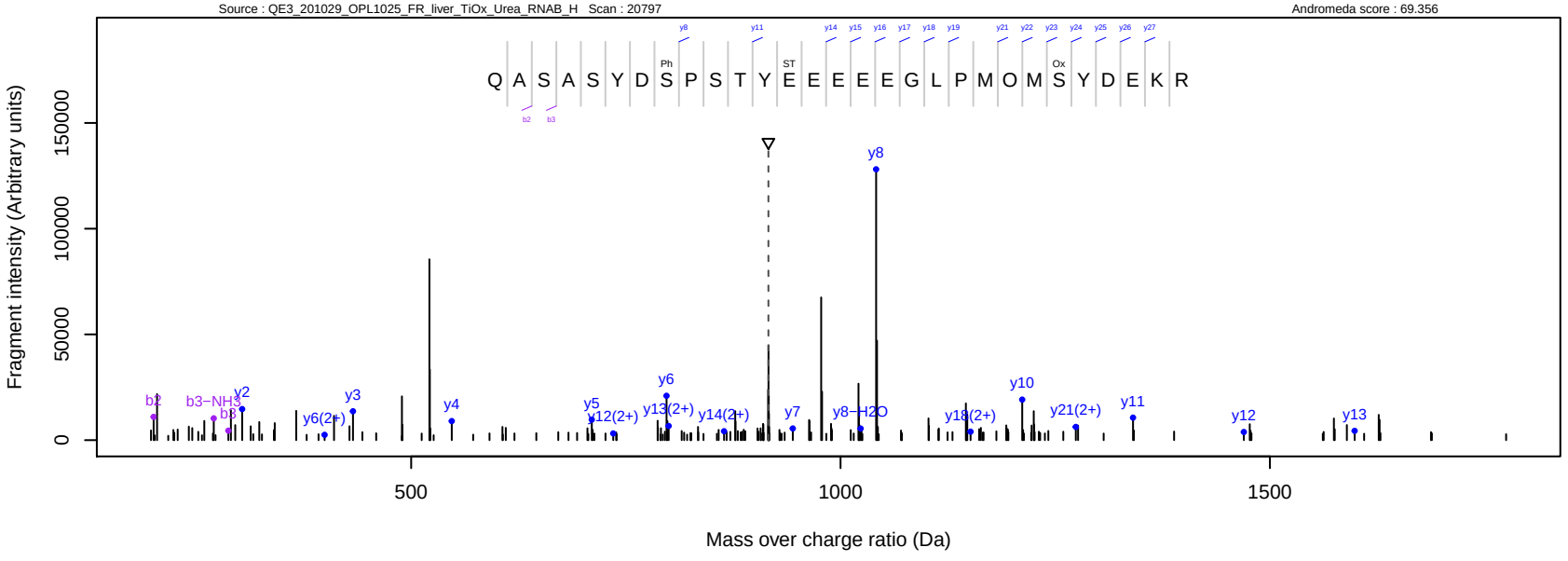
QATESPAYGIPLKDGS(Phospho (STY))EQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEMVTHK−4+



SQERPPETPPTSVSESLPTLSDSDPVPVADS(Phospho (STY))DDDAGSESAAR−4+



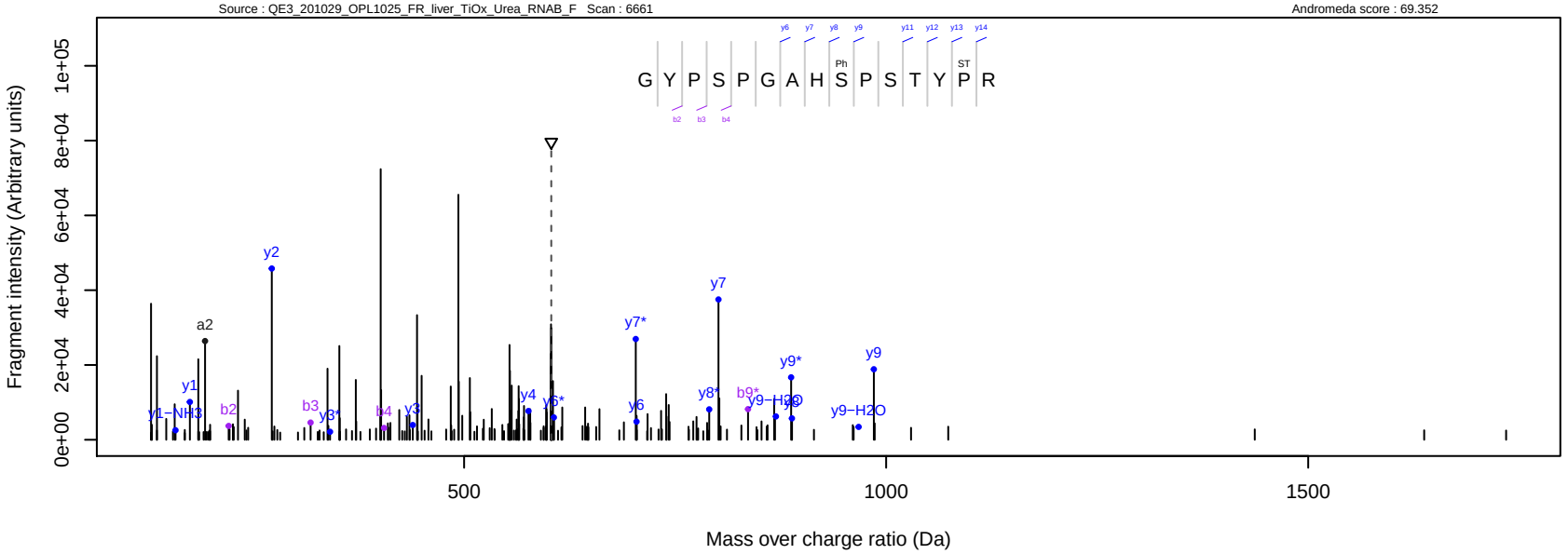
QASASYDS(Phospho (STY))EEEEEGLPM(Oxidation (M))SYDEKR−3+



GYPSPGAHS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6661

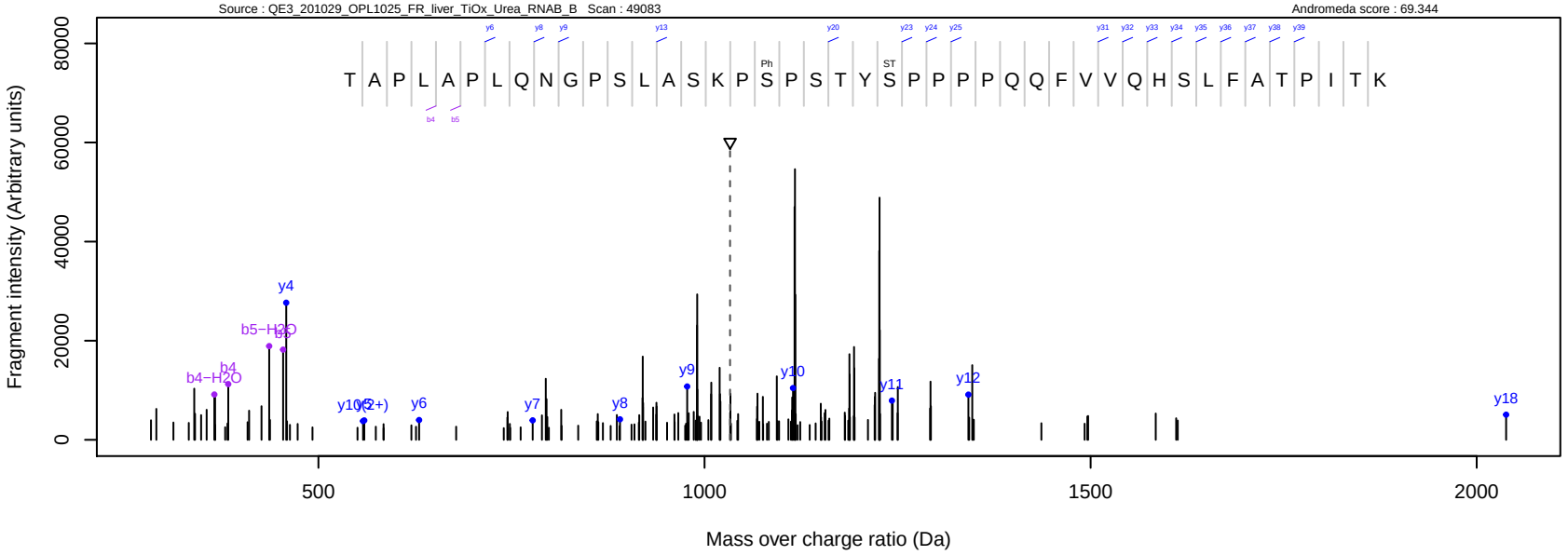
Andromeda score : 69.352



TAPLAPLQNGPSLASKPS(Phospho (STY))SPPPPQQFVVQHSLFATPITK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49083

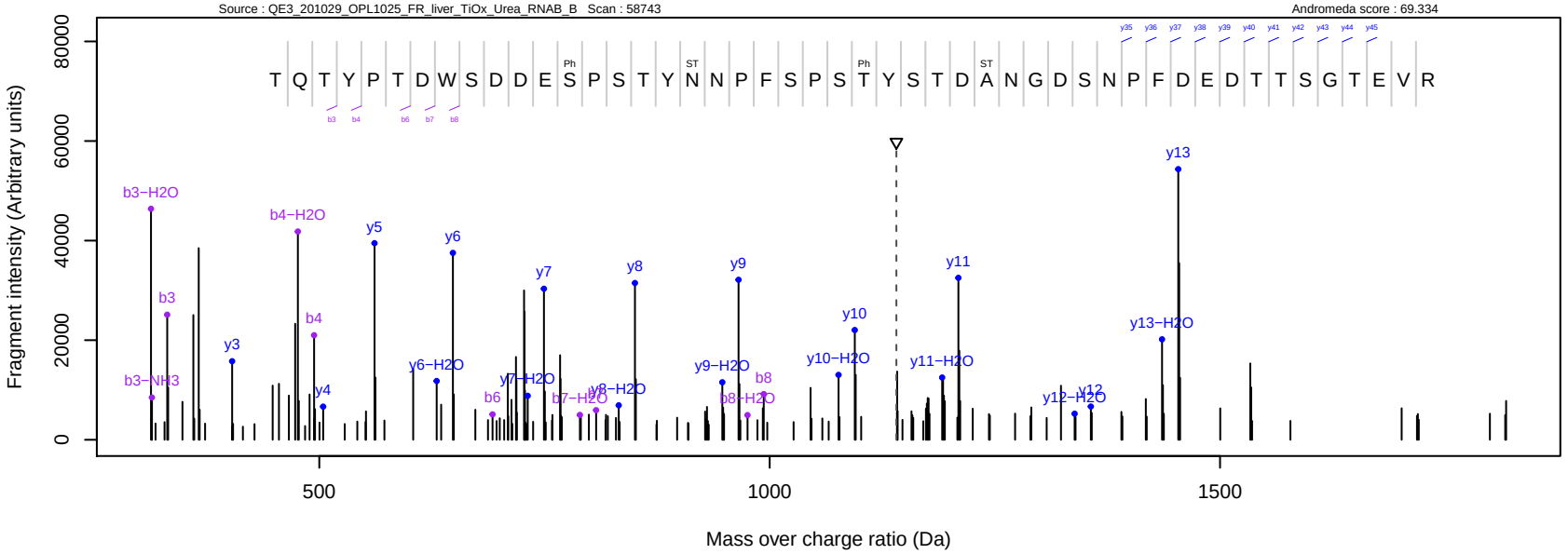
Andromeda score : 69.344



TQTYPTDWSDDES(Phospho (STY))NNPFS(Phospho (STY))STDANGDSNPFDEDTTSGTEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58743

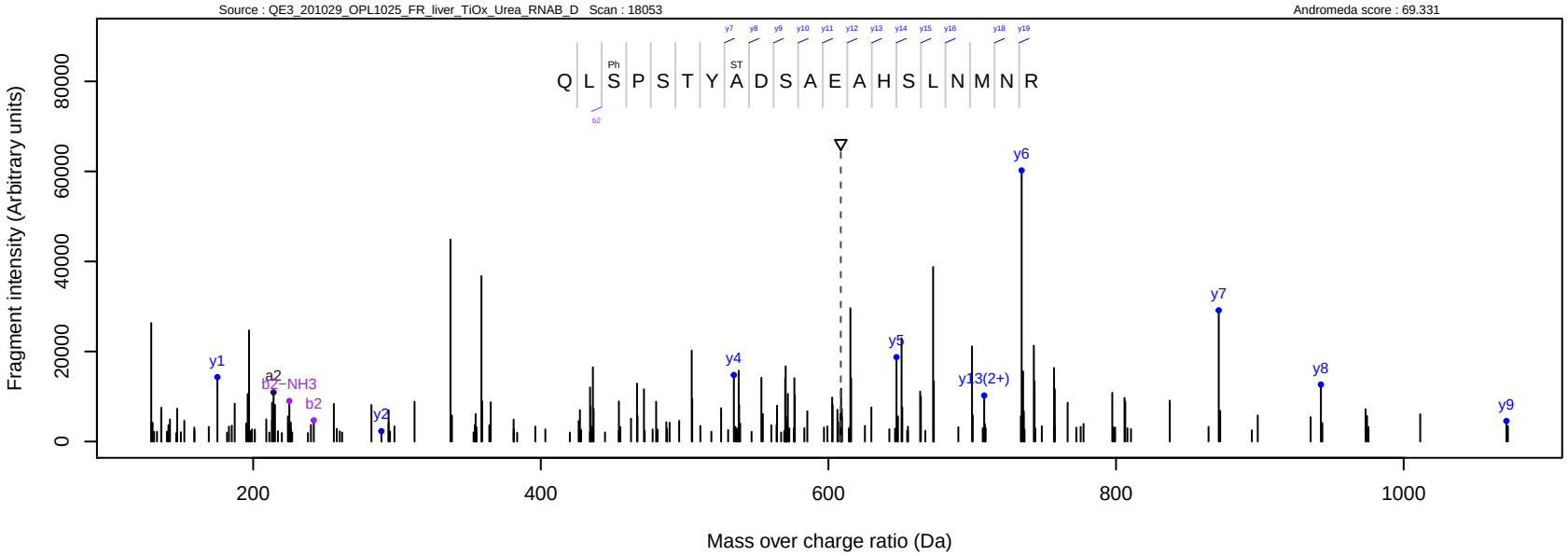
Andromeda score : 69.334



QLS(Phospho (STY))ADSAEAHSLNMNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18053

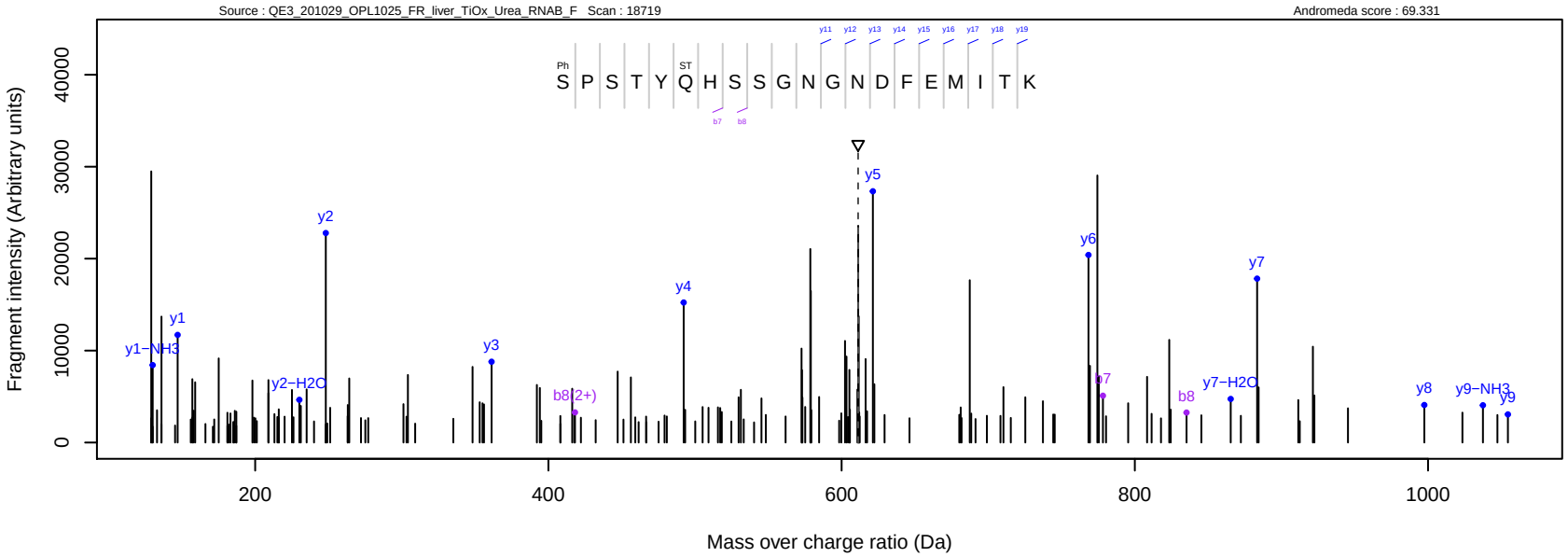
Andromeda score : 69.331



S(Phospho (STY))QHSSGNGNDFEMITK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18719

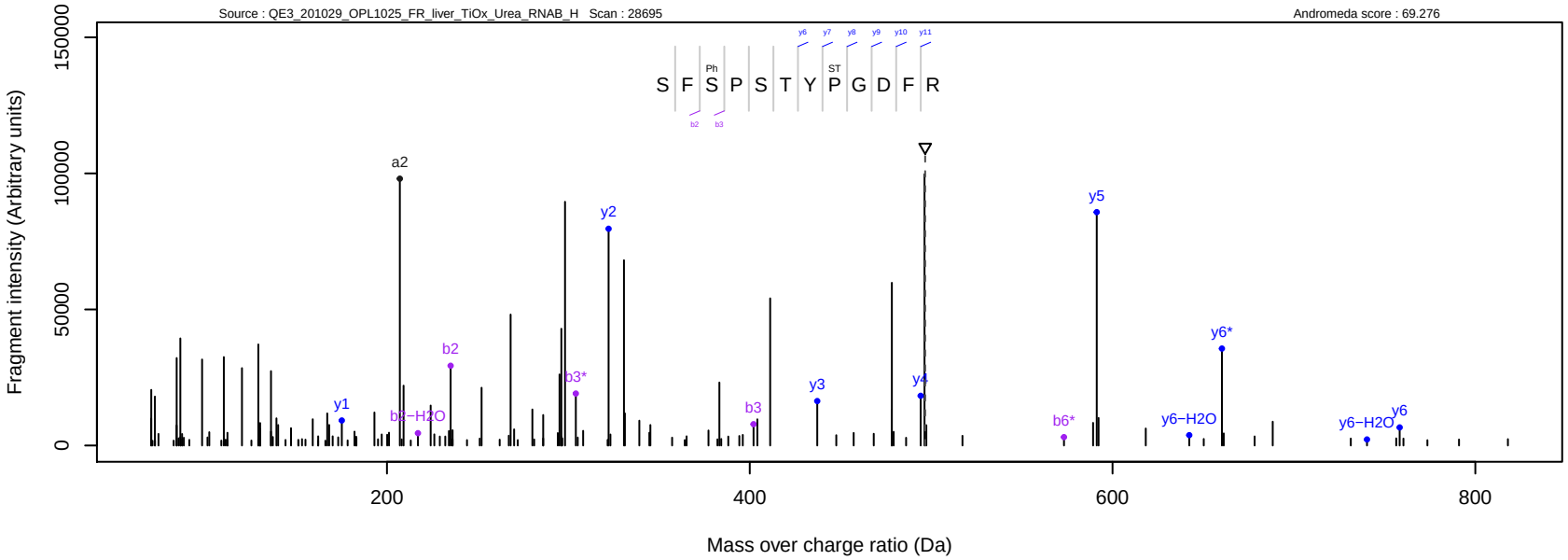
Andromeda score : 69.331



SFS(Phospho (STY))PGDFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28695

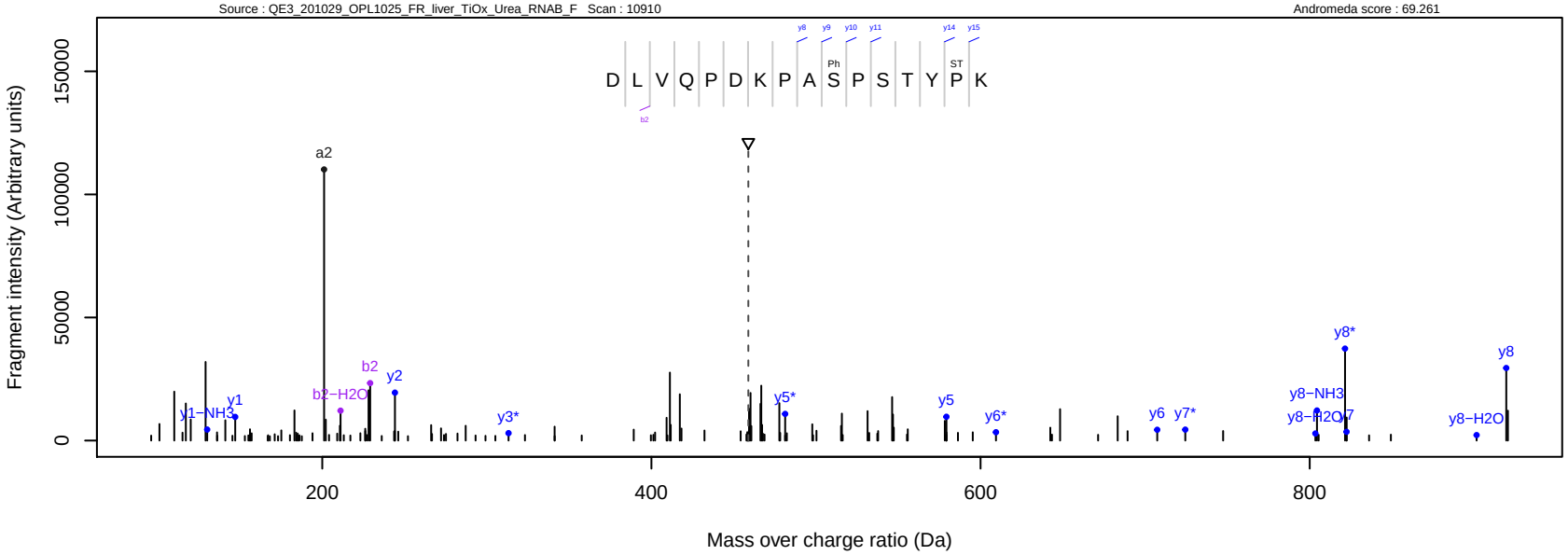
Andromeda score : 69.276



DLVQPDKPAS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10910

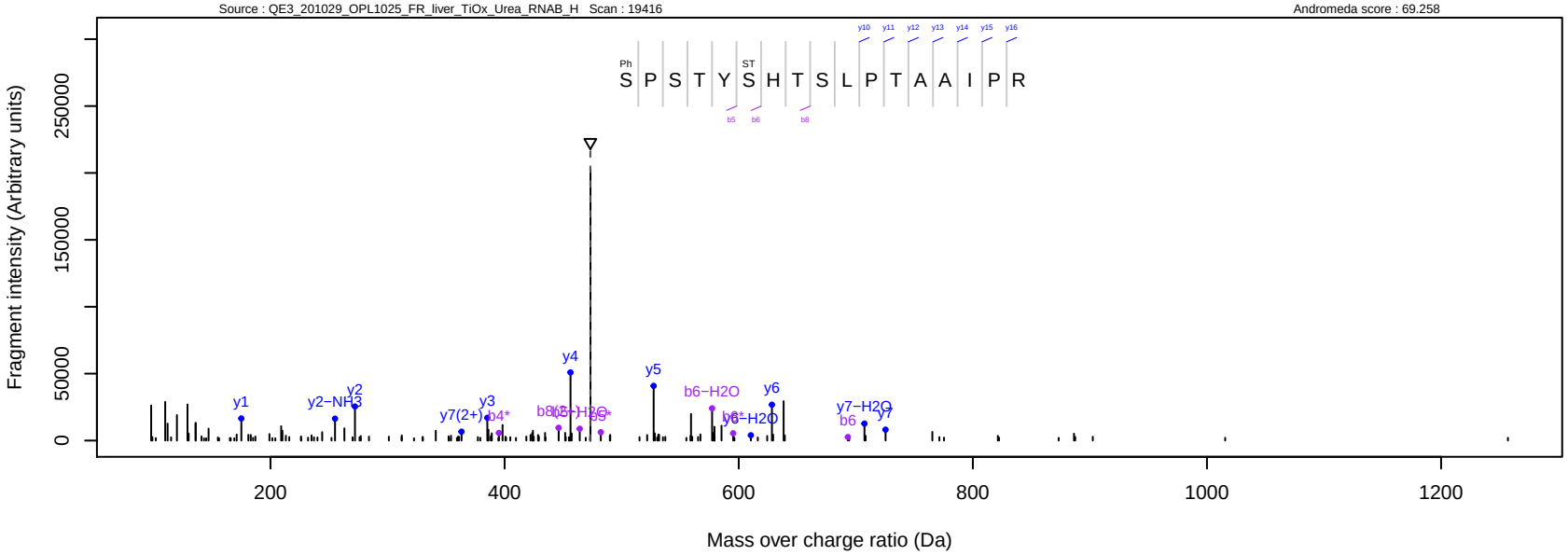
Andromeda score : 69.261



S(Phospho (STY))SHTSLPTAAIPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19416

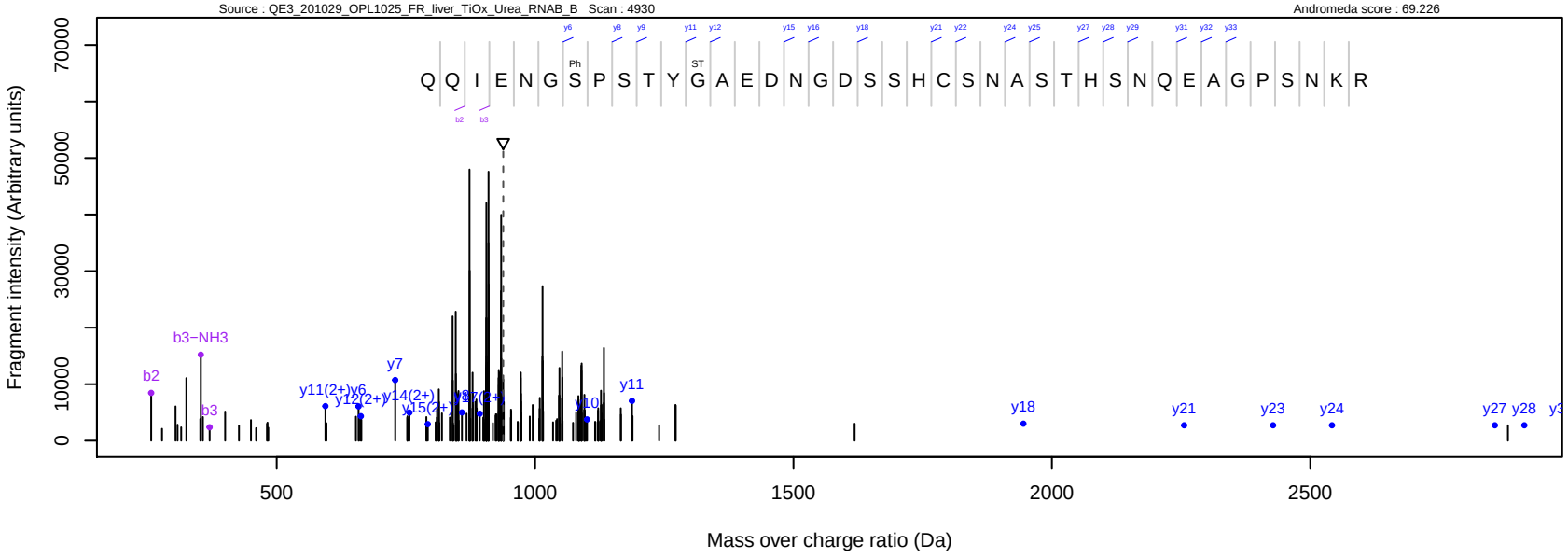
Andromeda score : 69.258



QQIENGS(Phospho (STY))GAEDNGDSSHCSNASTHSNQEAGPSNKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4930

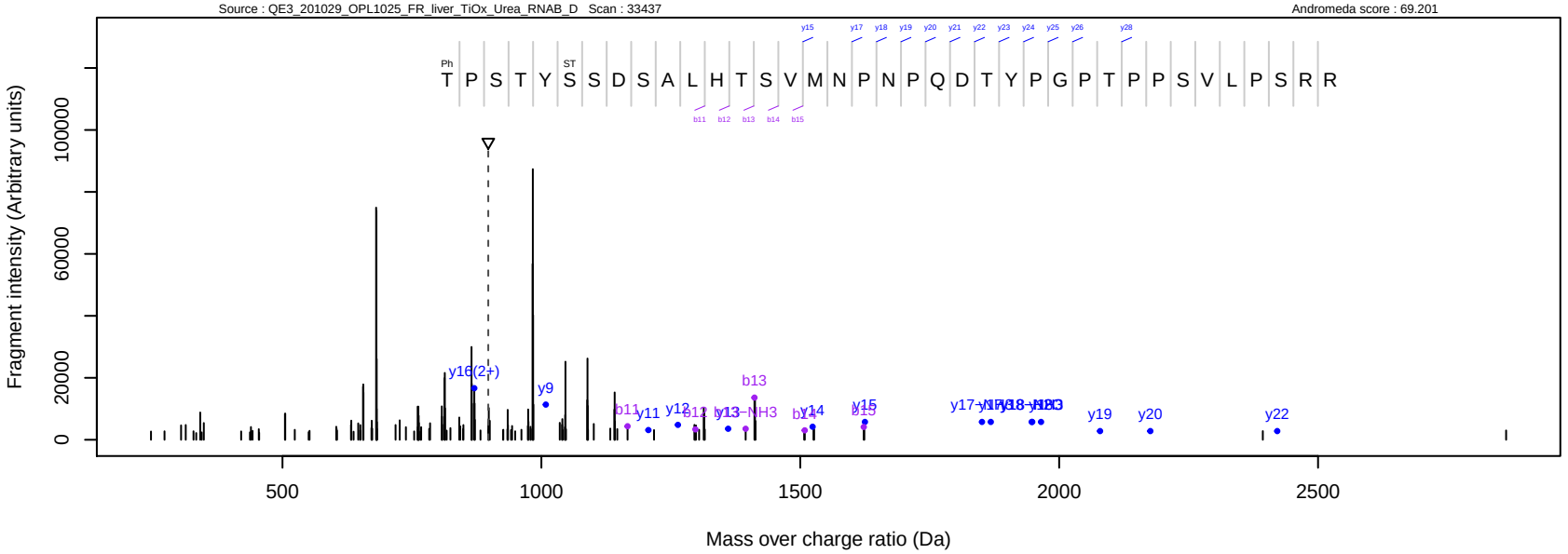
Andromeda score : 69.226



T(Phospho (STY))SSDSALHTSVMNPNPQDTYPGPTPPSVLPSRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33437

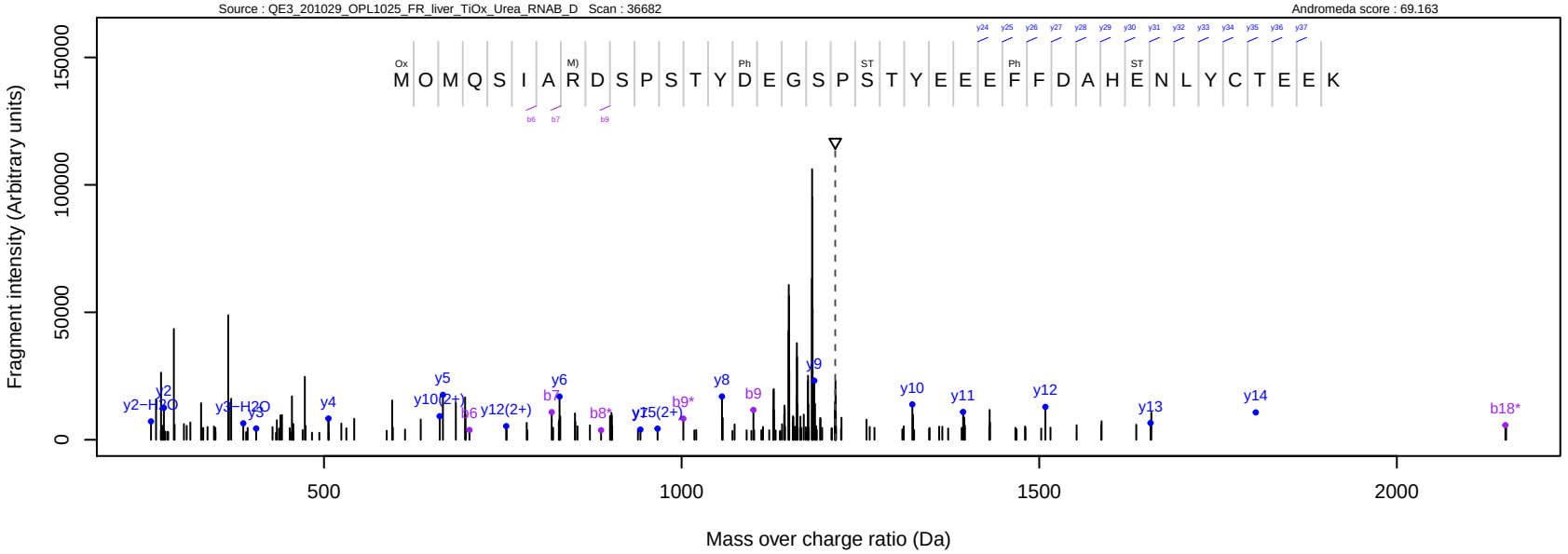
Andromeda score : 69.201



M(Oxidation (M))QSIARDS(Phospho (STY))DEGS(Phospho (STY))EEEFFDAHENLYCTEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36682

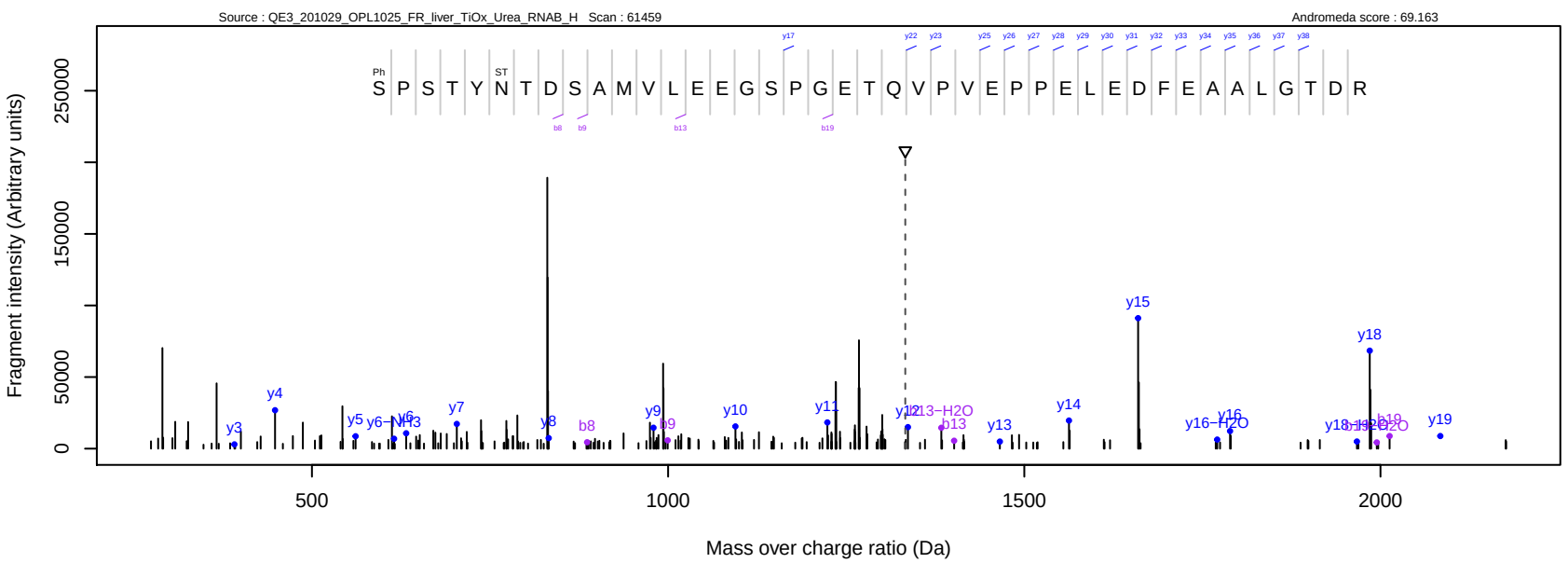
Andromeda score : 69.163



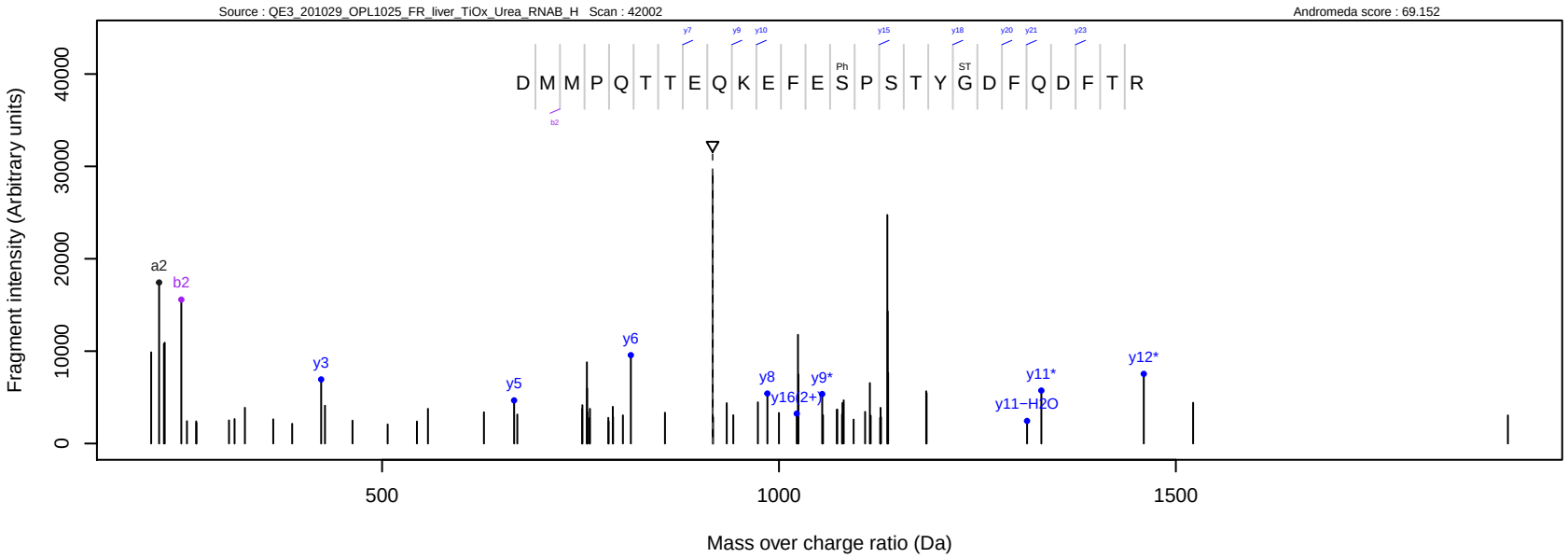
S(Phospho (STY))NTDSAMVLEEGSPGETQVPVEPPELEDFEAALGTDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61459

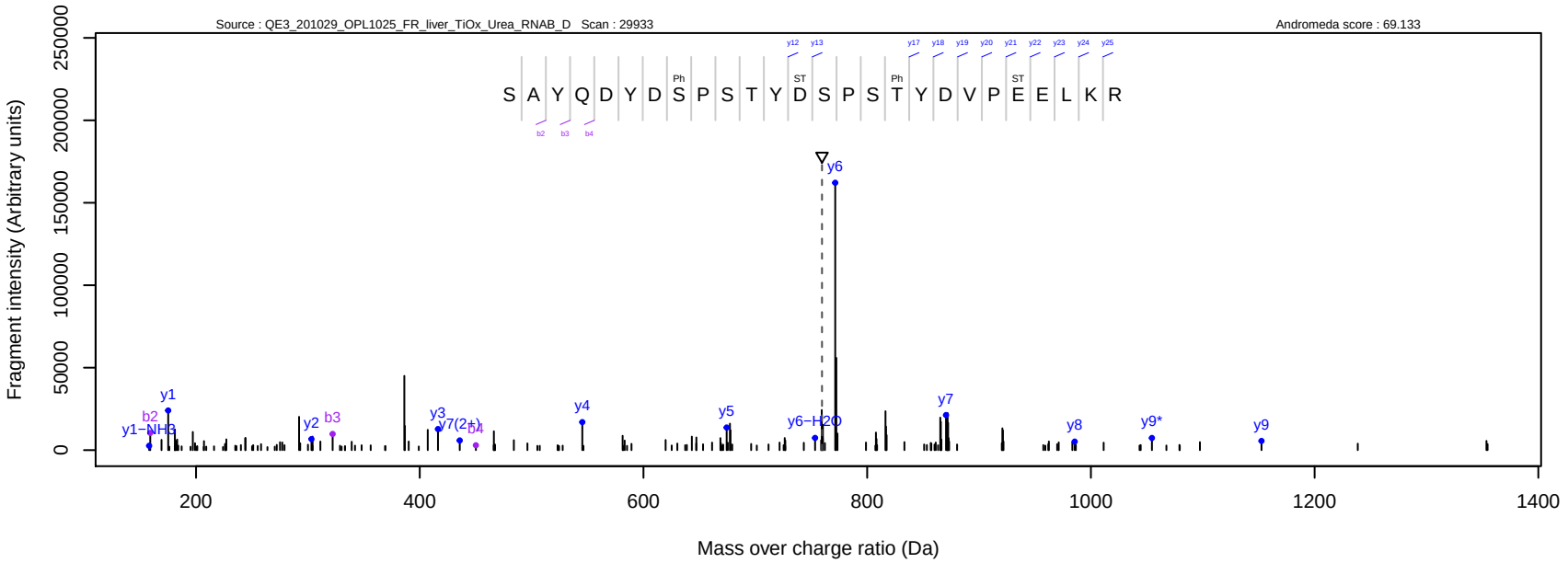
Andromeda score : 69.163



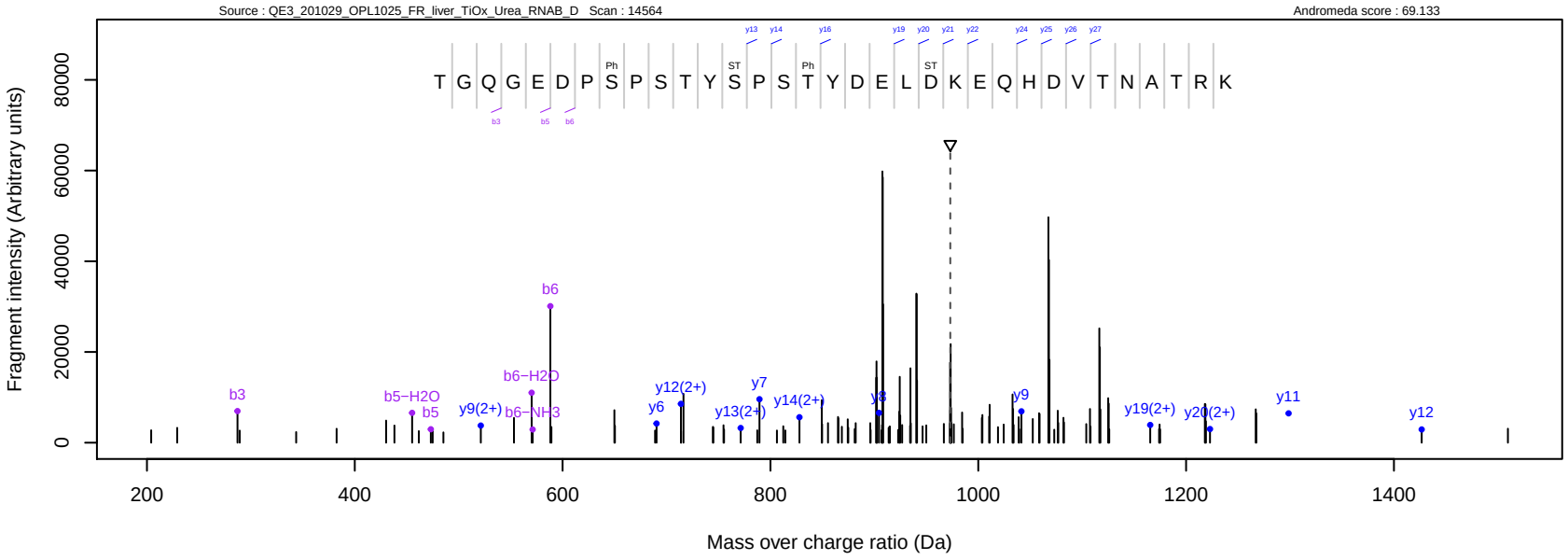
DMMPQTTEQKEFES(Phospho (STY))GDFQDFTR−3+



SAYQDYDS(Phospho (STY))DS(Phospho (STY))DVPEELKR−3+



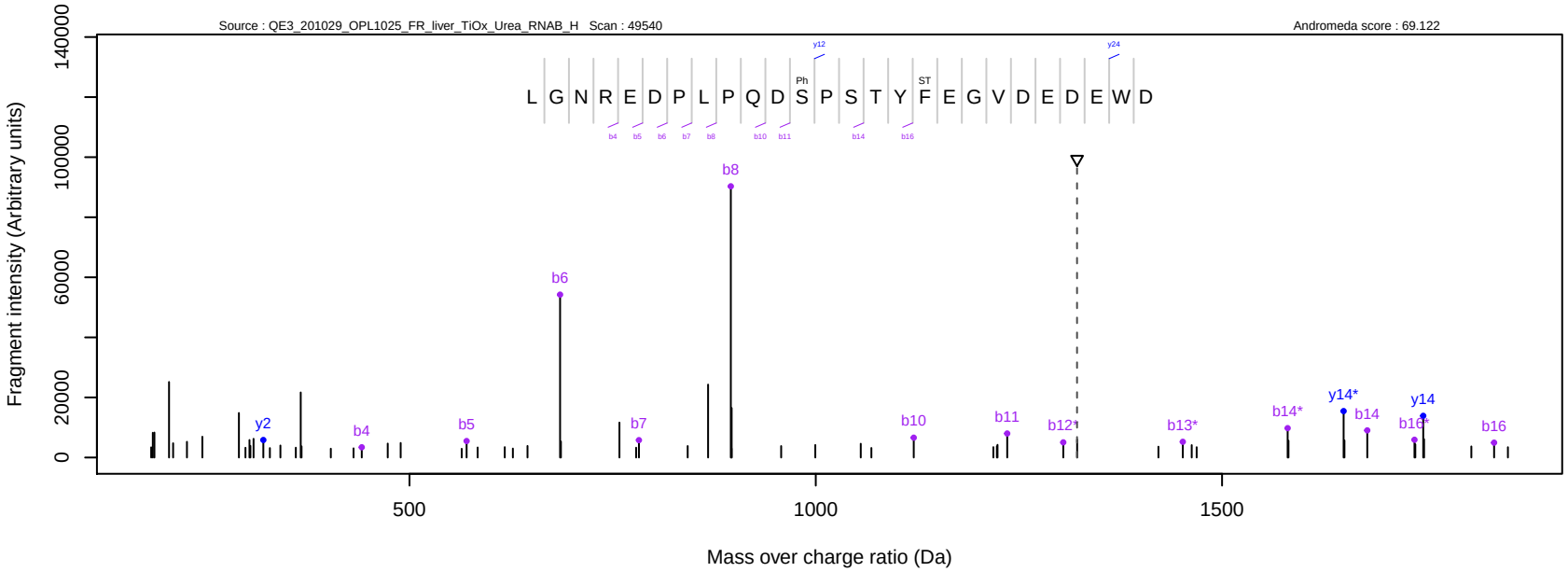
TGQGEDPS(Phospho (STY))S(Phospho (STY))DELDKEQHDVTNATRK−3+



LGNREDPLPQDS(Phospho (STY))FEGVDEDEWD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49540

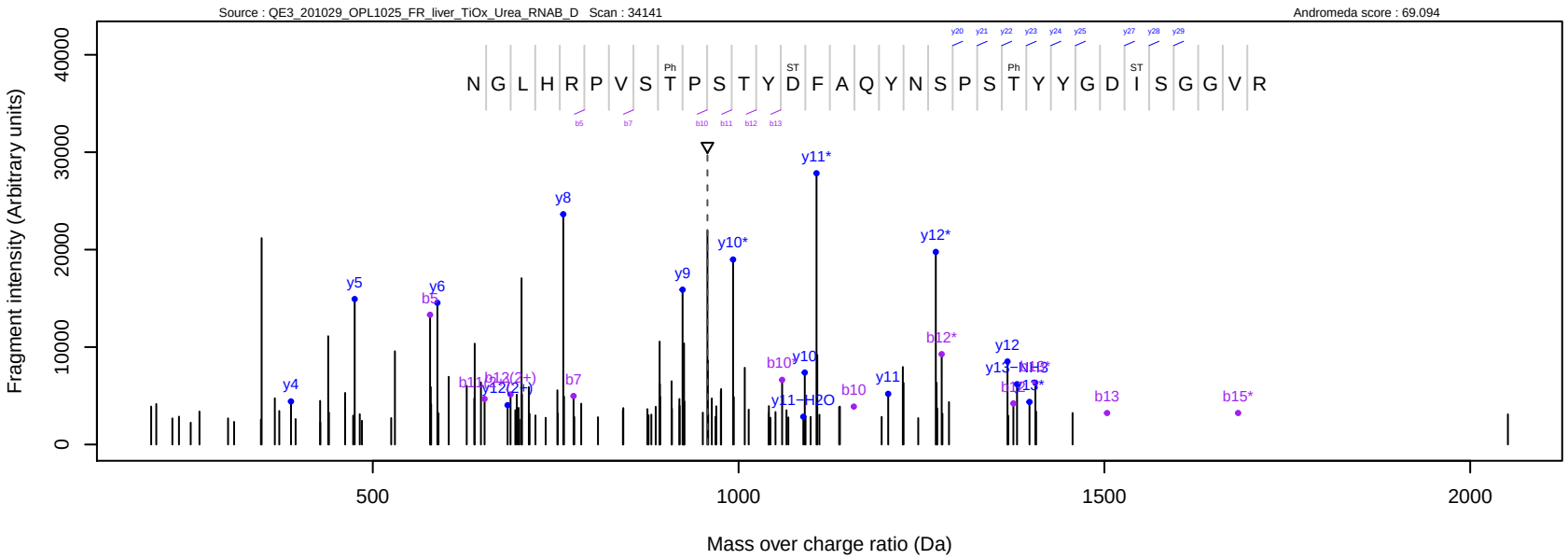
Andromeda score : 69.122



NGLHRPVST(Phospho (STY))DFAQYNS(Phospho (STY))YGDISGGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34141

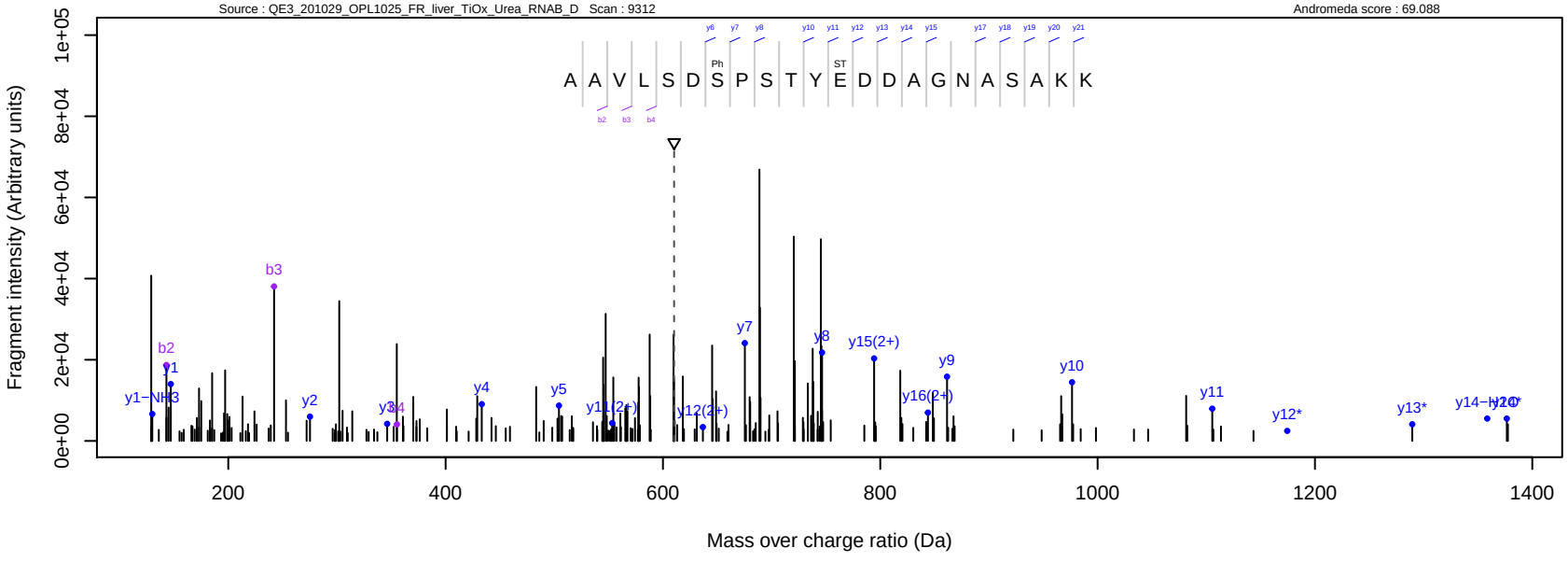
Andromeda score : 69.094



AAVLSDS(Phospho (STY))EDDAGNASAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9312

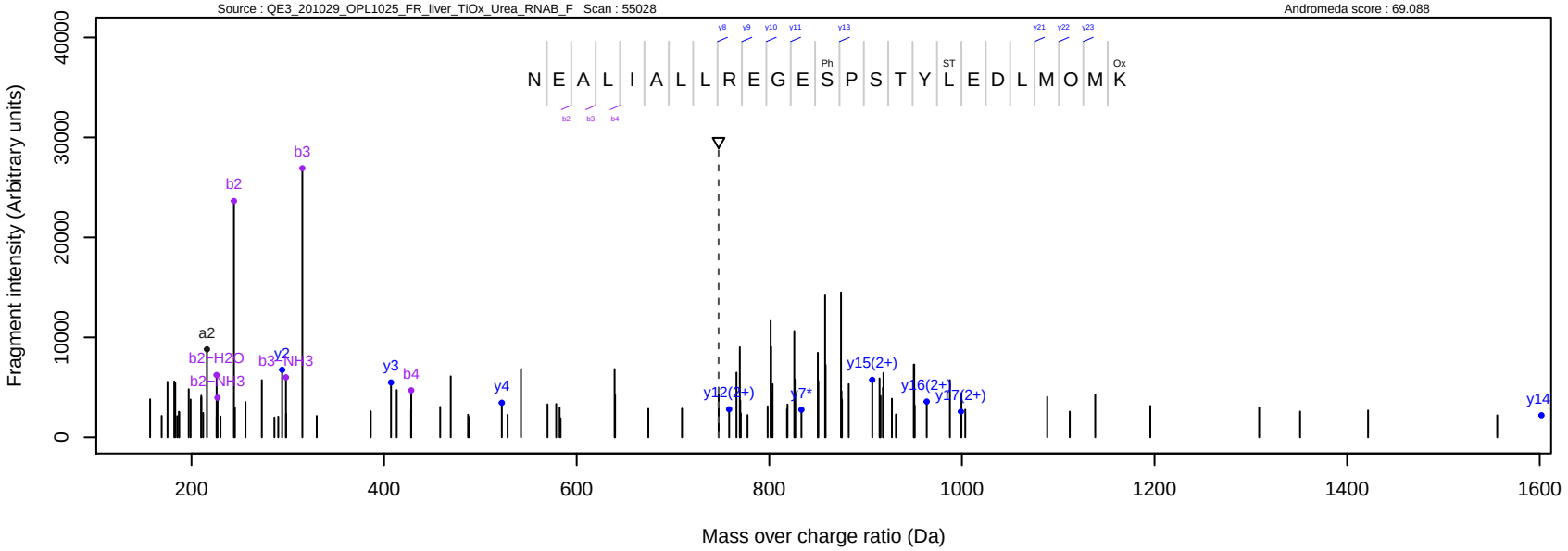
Andromeda score : 69.088



NEALIALLREGES(Phospho (STY))LEDLM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55028

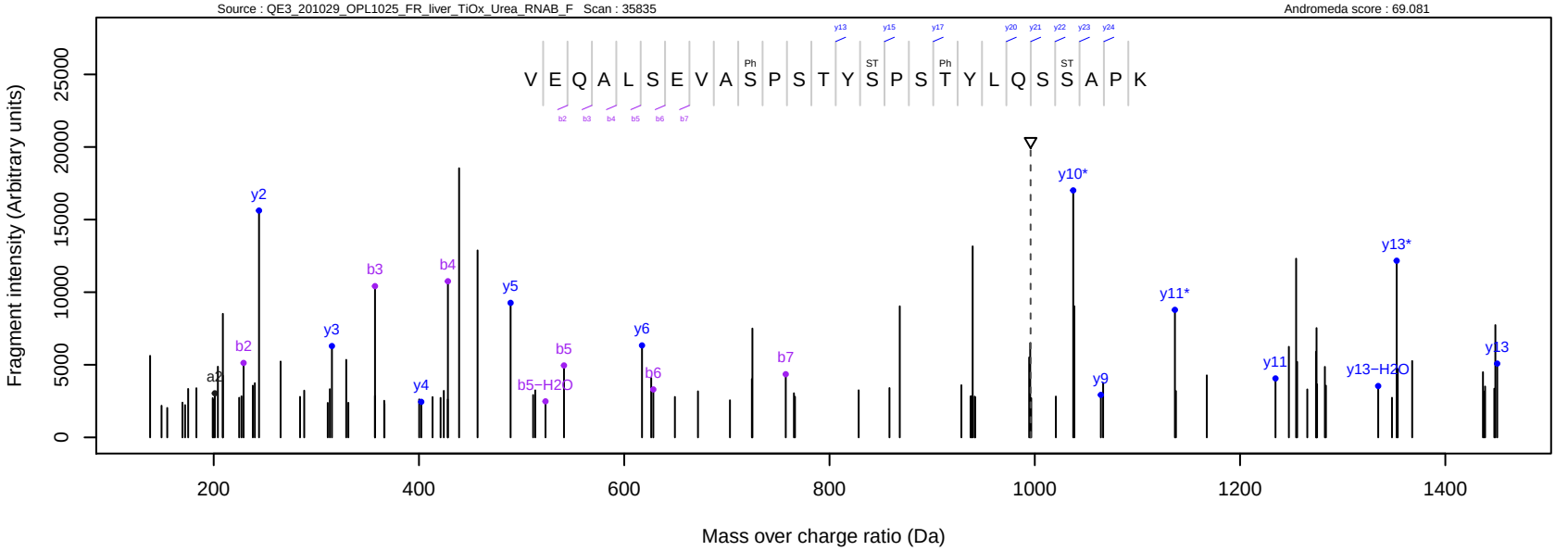
Andromeda score : 69.088



VEQALSEVAS(Phospho (STY))S(Phospho (STY))LQSSAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35835

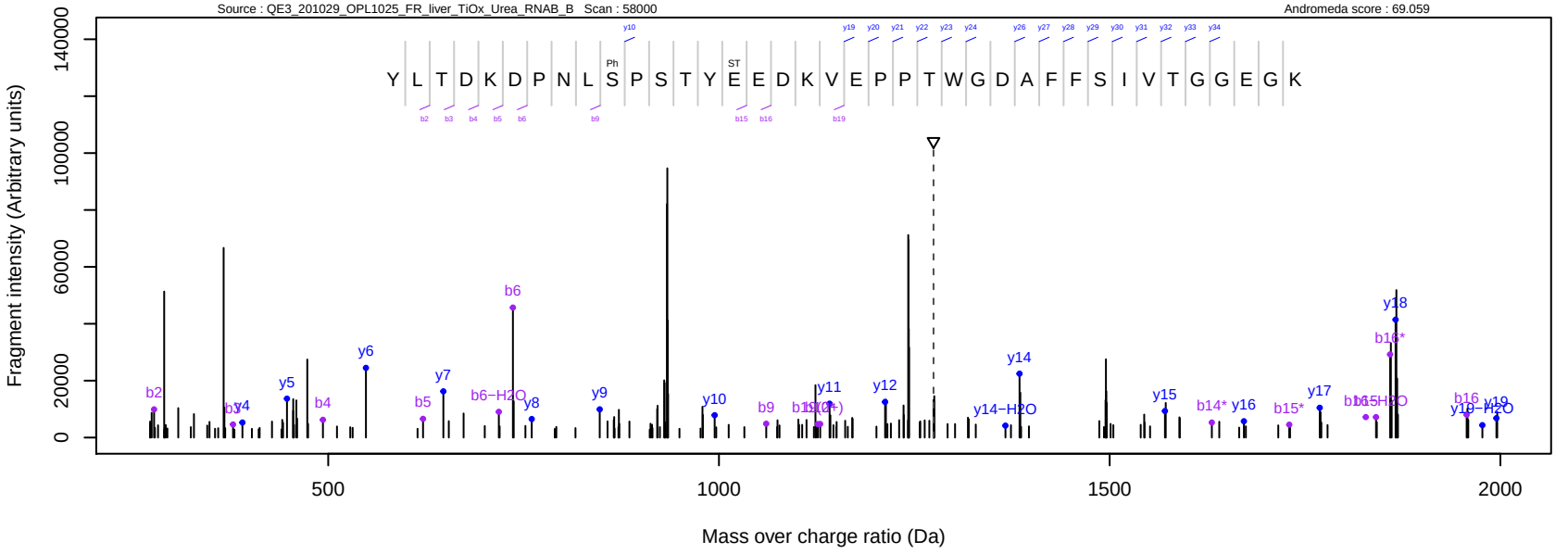
Andromeda score : 69.081

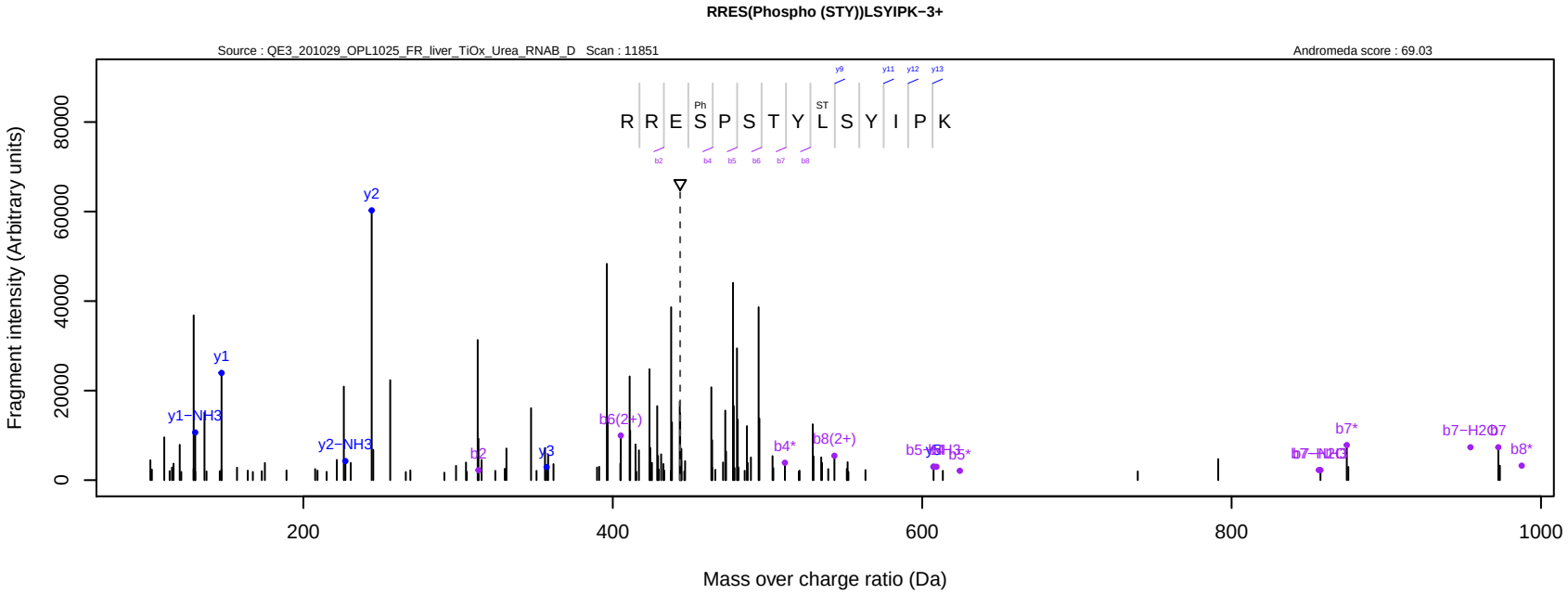


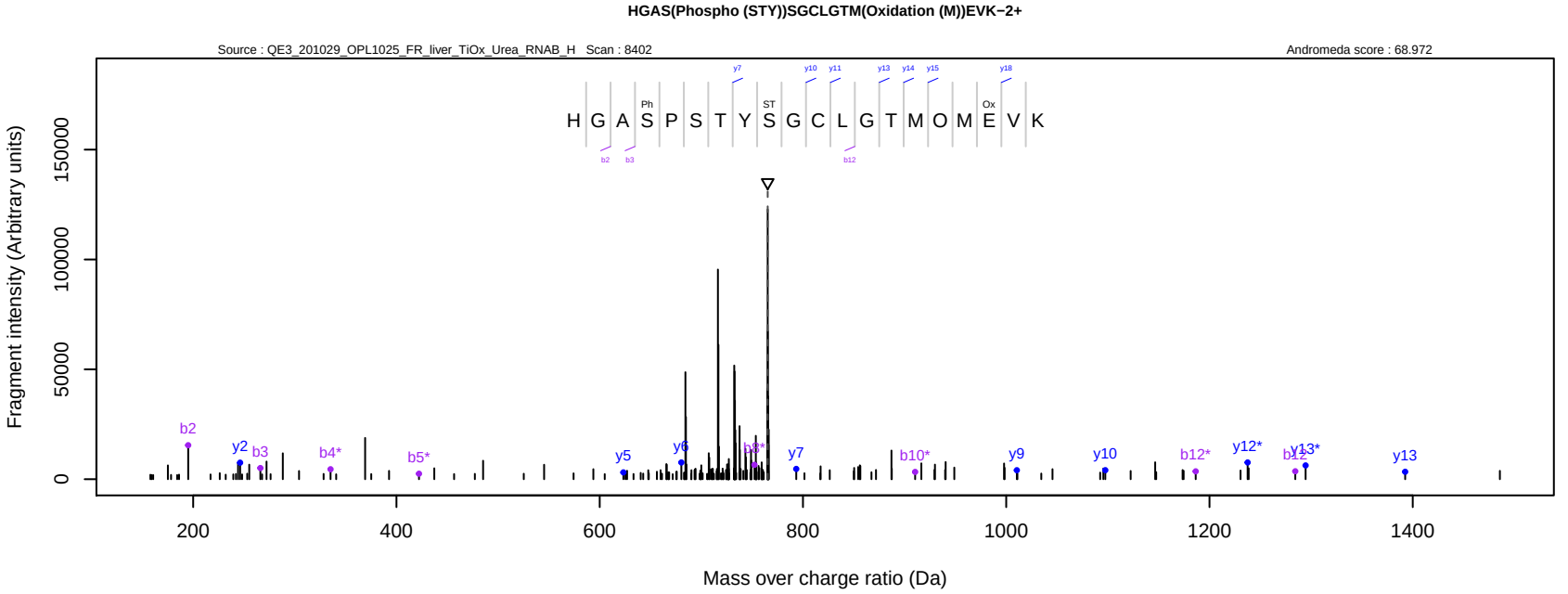
YLTDKDPNLS(Phospho (STY))EEDKVEPPTWGDAFFSIVTGGEGK−3+

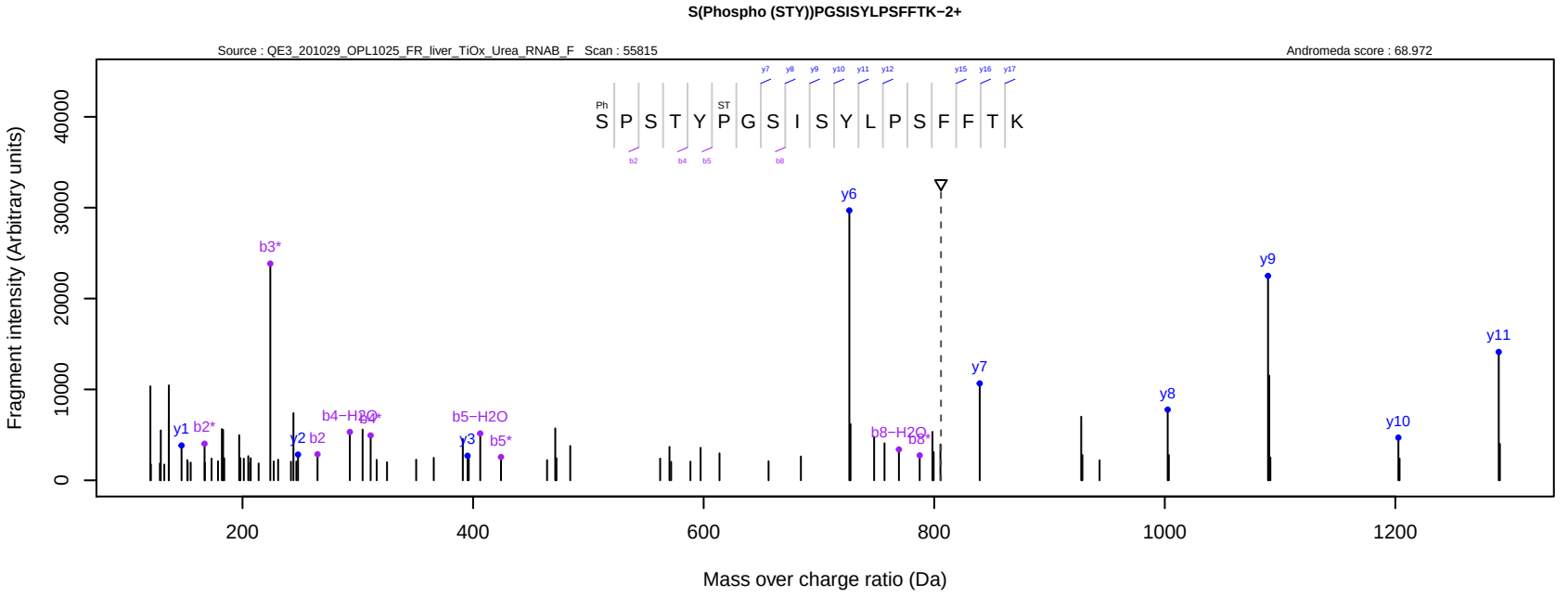
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58000

Andromeda score : 69.059

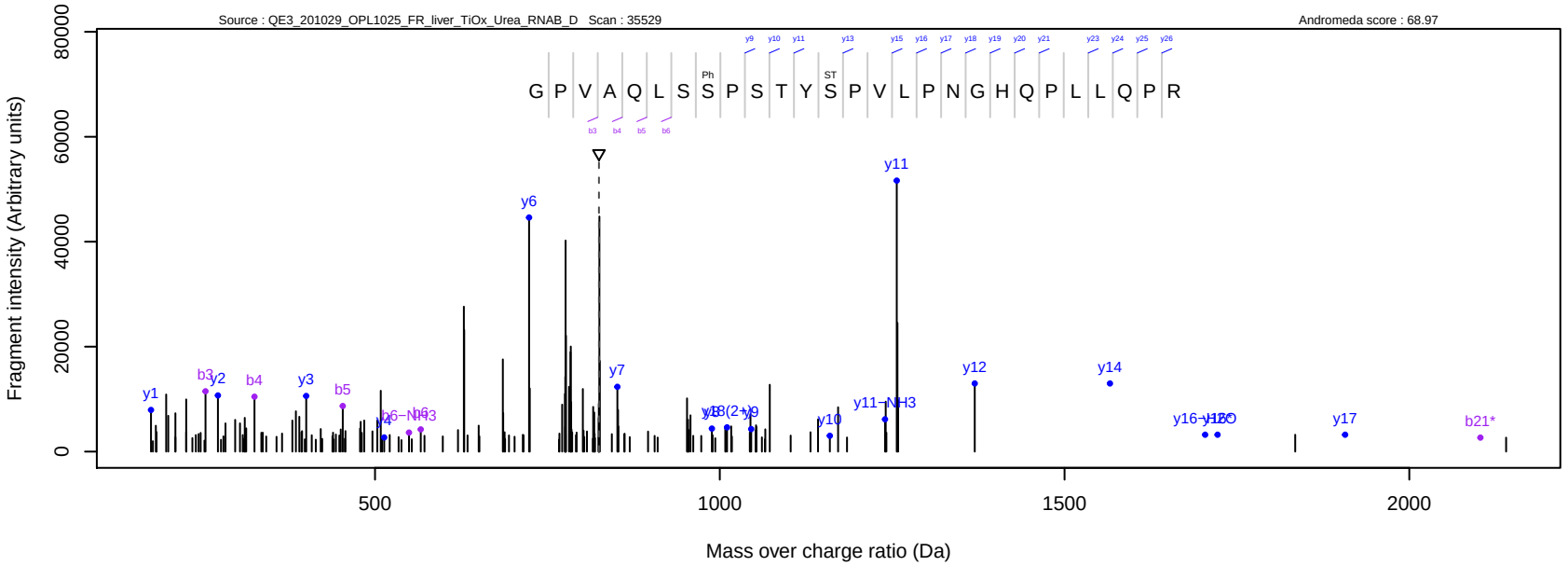



RRES(Phospho (STY))LSYIPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11851
Andromeda score : 69.03
R R E S P S T Y L S Y I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

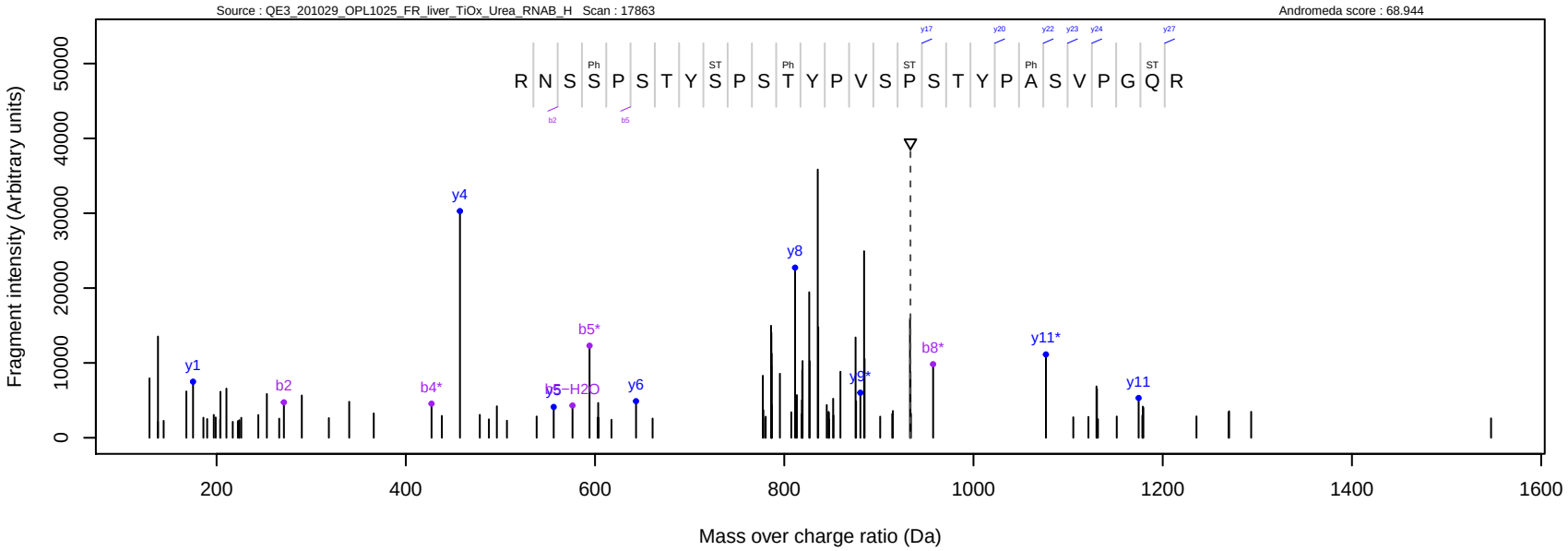

HGAS(Phospho (STY))SGCLGTM(Oxidation (M))EVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8402
Andromeda score : 68.972
H G A S P S T Y S G C L G T M O M E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PGSISYLPSFFTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55815
Andromeda score : 68.972
S P S T Y P G S I S Y L P S F F T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

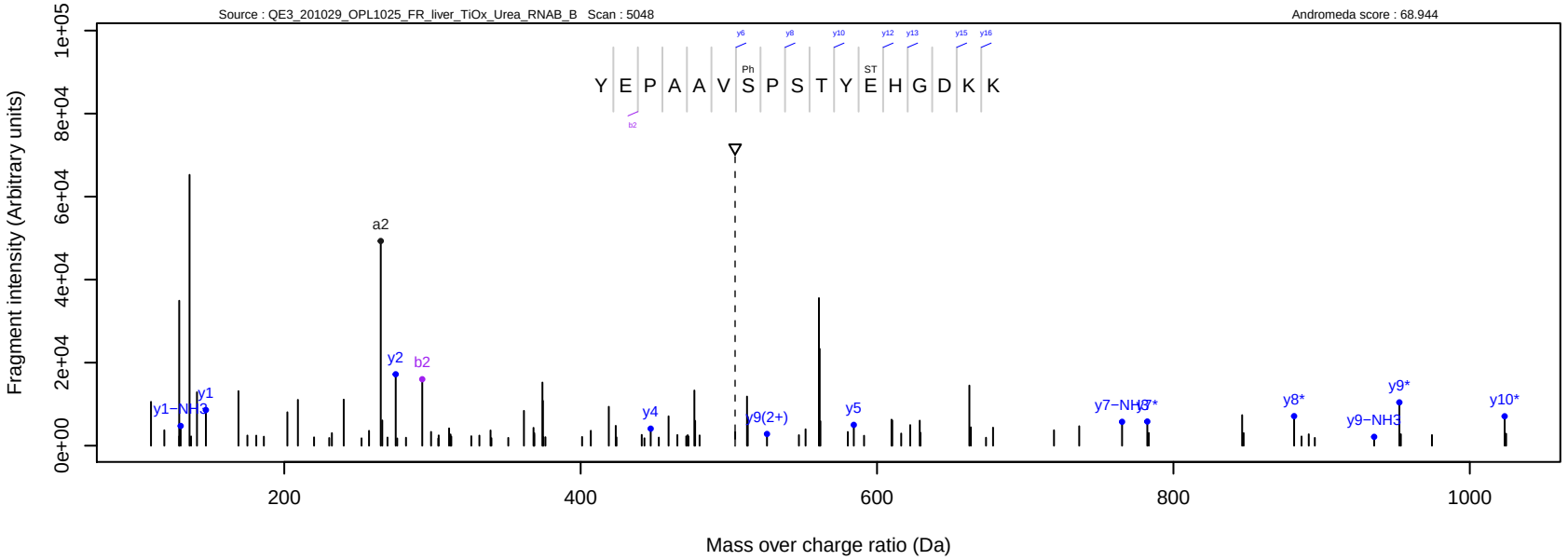
GPVAQLSS(Phospho (STY))SPVLPNGHQPLLQPR−3+



RNSS(Phospho (STY))S(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+

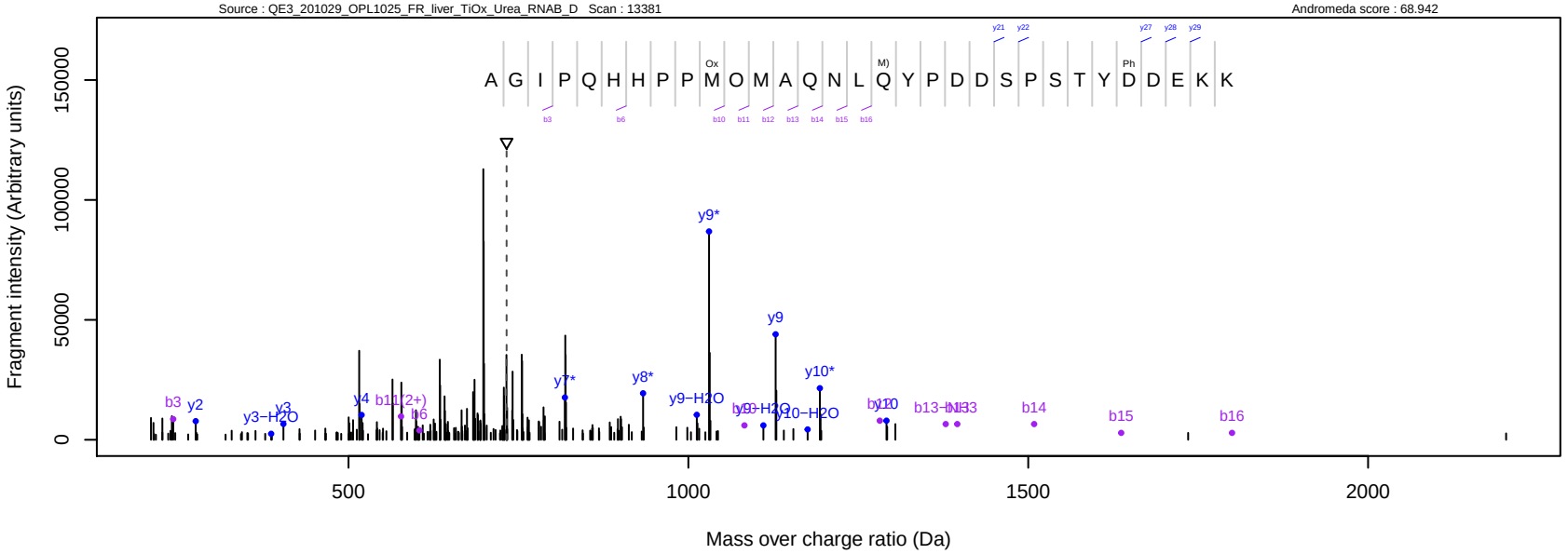


YEPAAVS(Phospho (STY))EHGDKK−3+



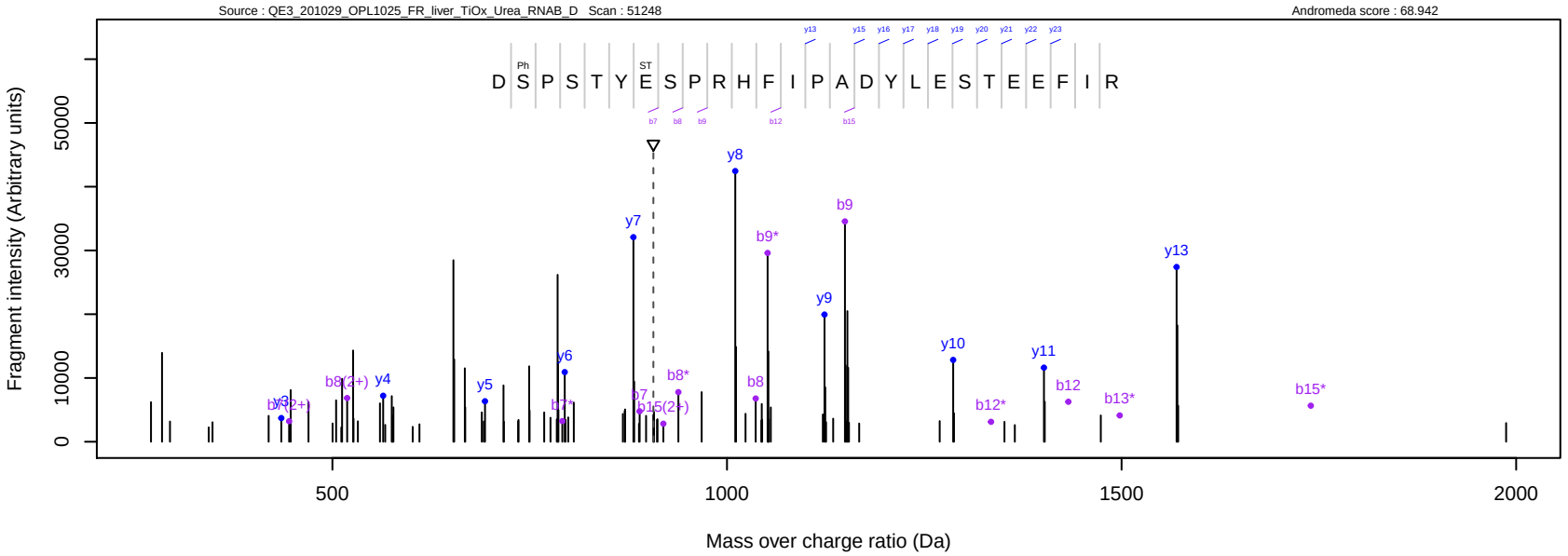
AGIPQHHPPM(Oxidation (M))AQNLQYPDDS(Phospho (STY))DDEKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13381 Andromeda score : 68.942



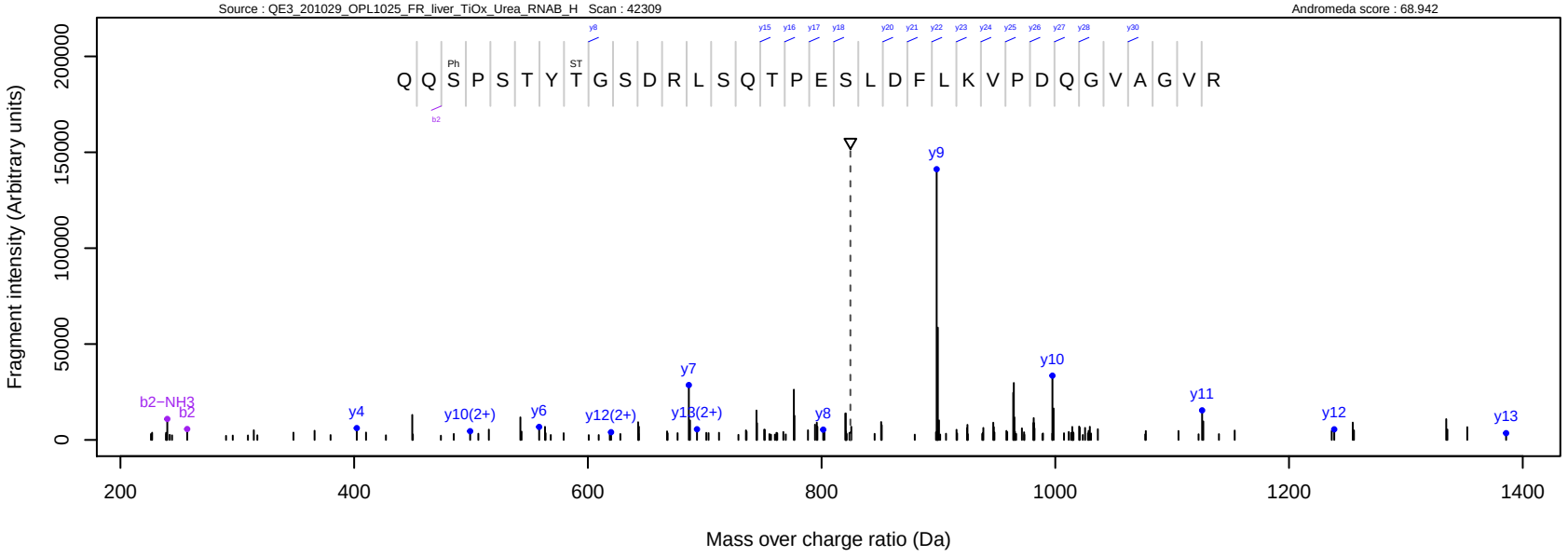
DS(Phospho (STY))ESPRHFIPADYLESTEEFIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51248 Andromeda score : 68.942

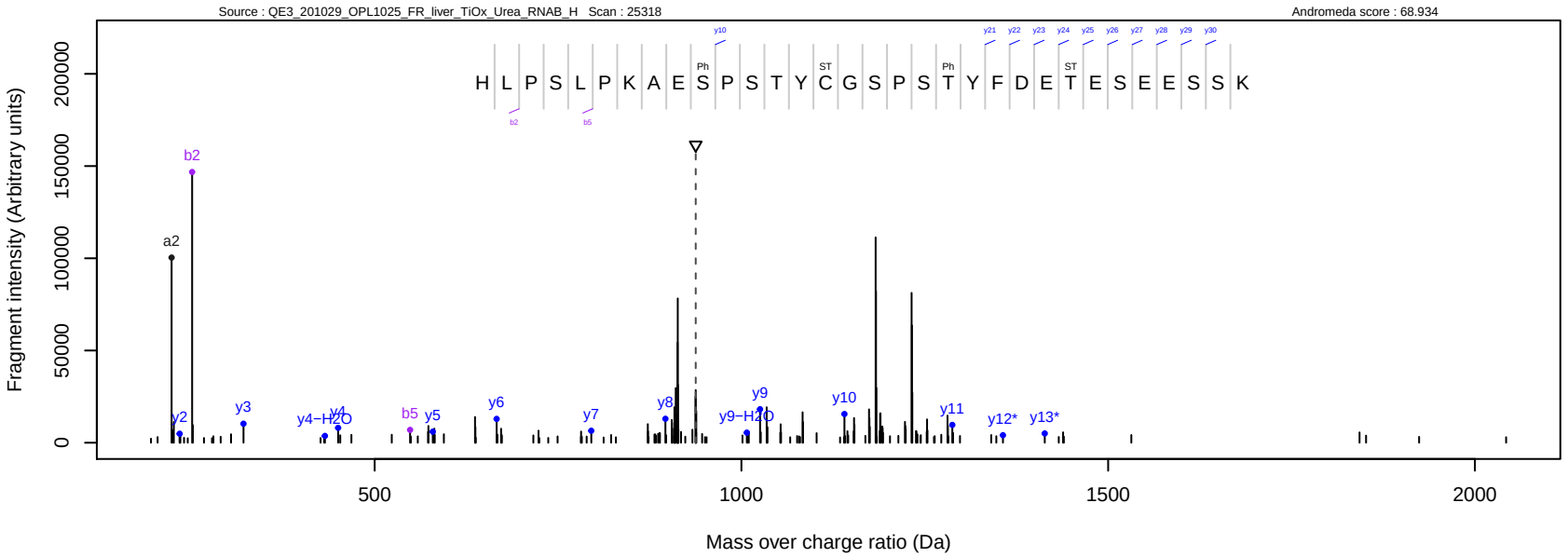


QQS(Phospho (STY))TGSDRLSQTPESLDFLKVPDQGVAGVR−4+

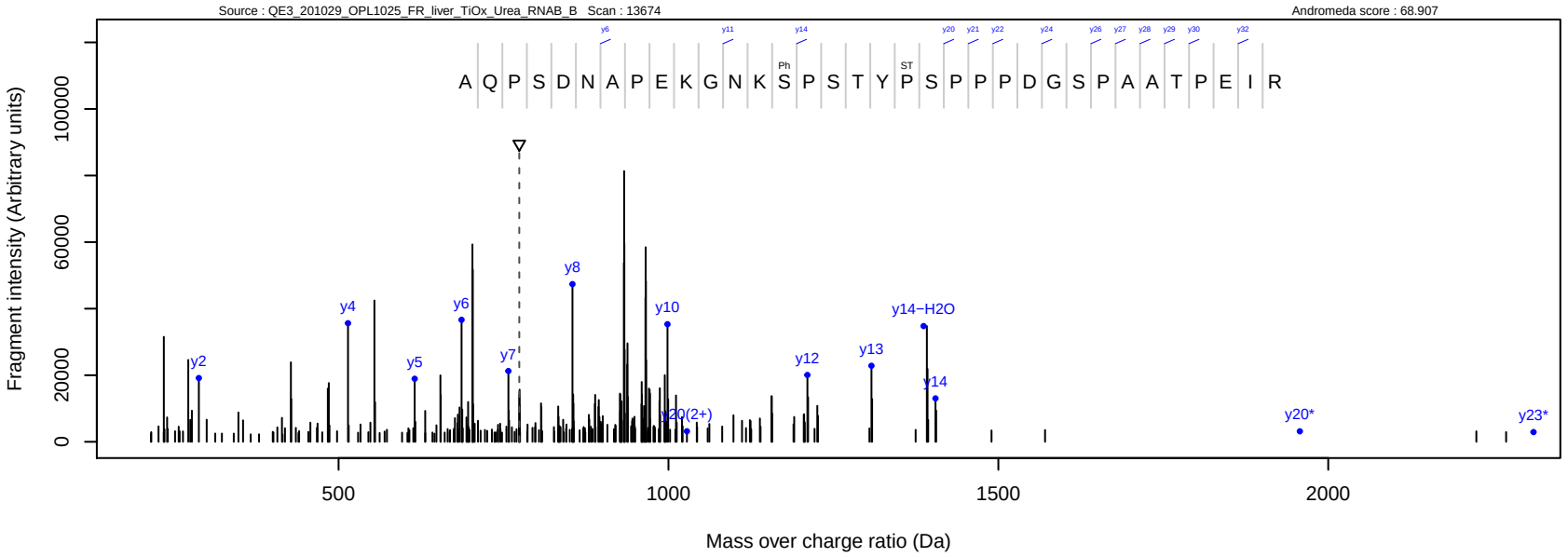
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42309 Andromeda score : 68.942



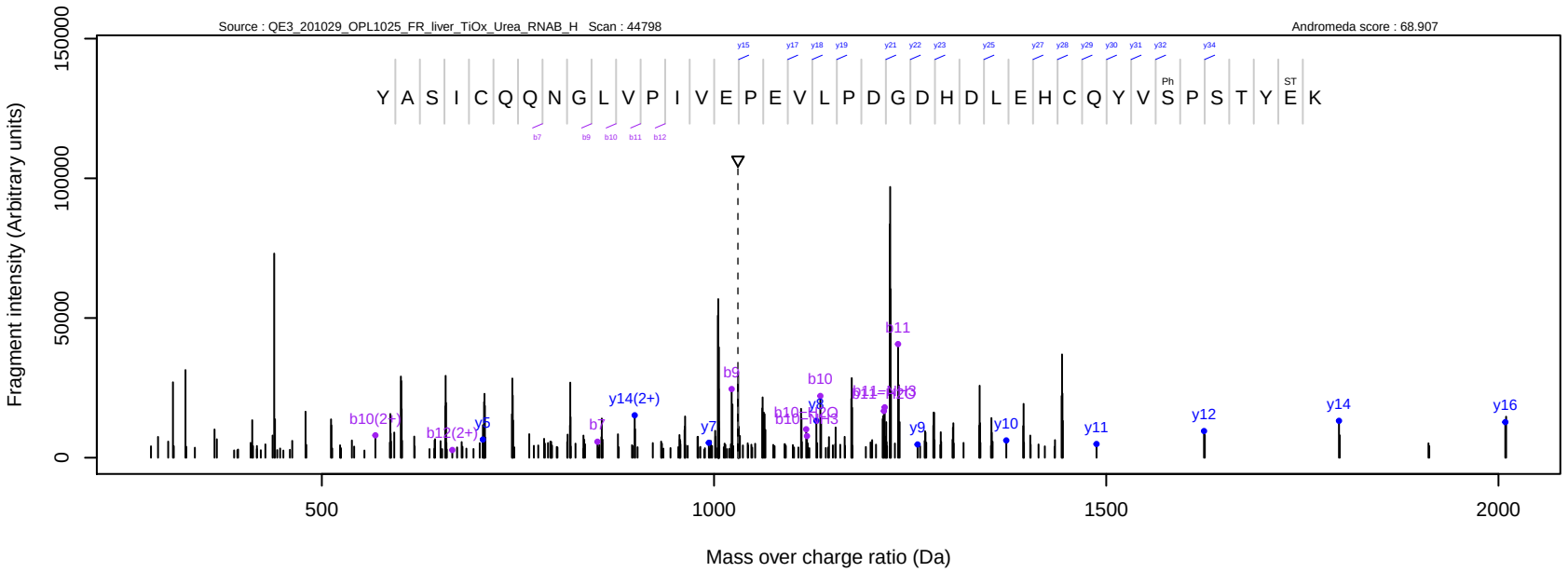
HLPSLPKAES(Phospho (STY))CGS(Phospho (STY))FDETESEESSK−3+

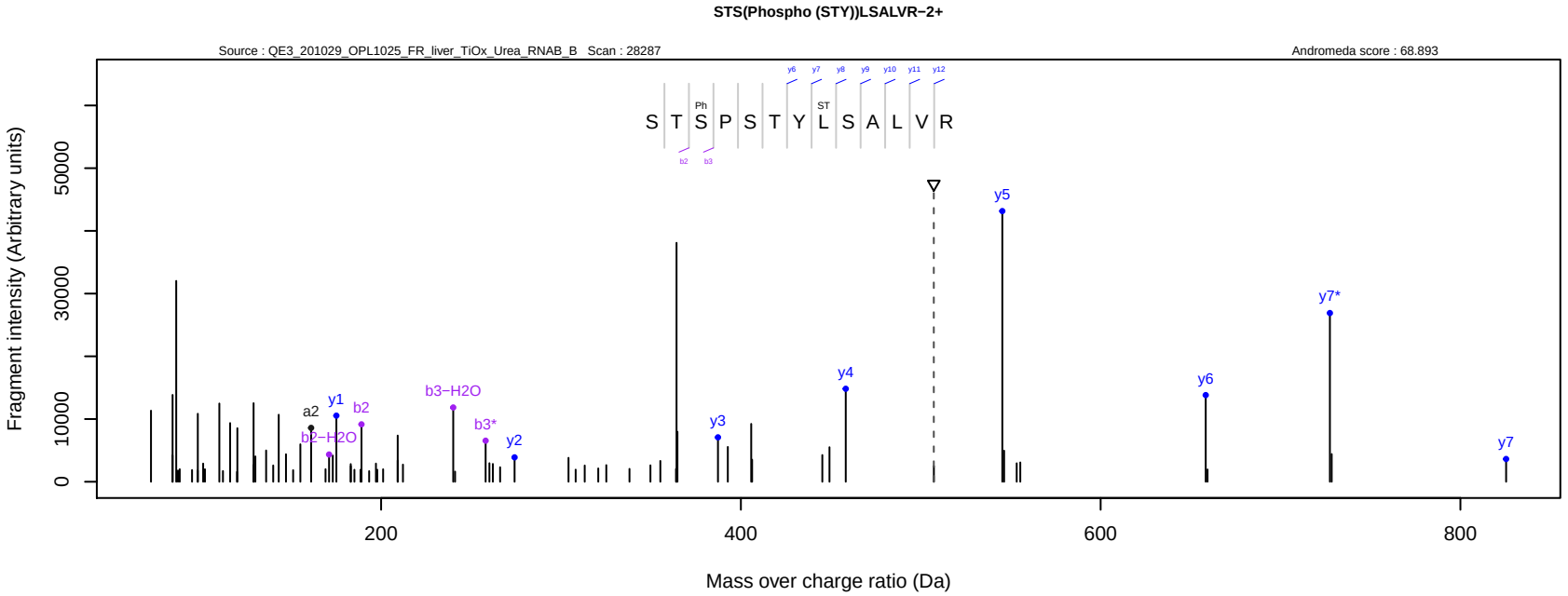


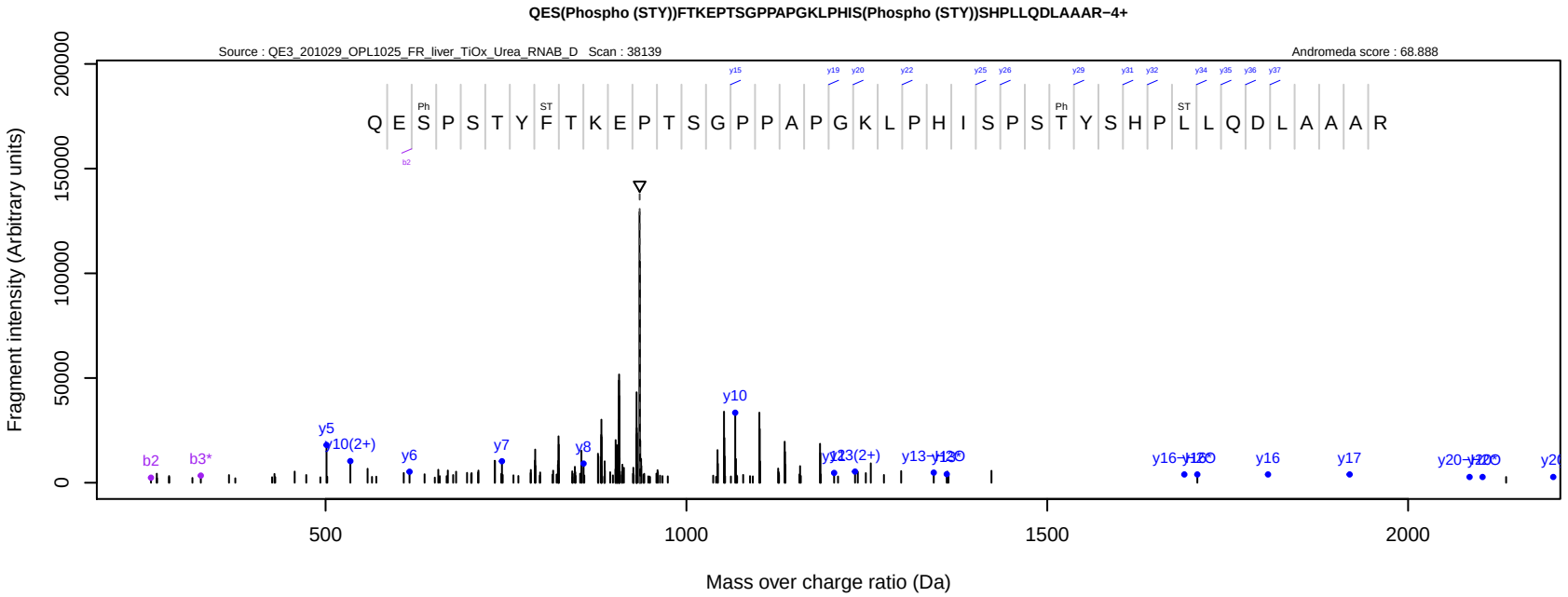
AQPSDNAPEKGNKS(Phospho (STY))PSPPPDGSPAATPEIR−4+

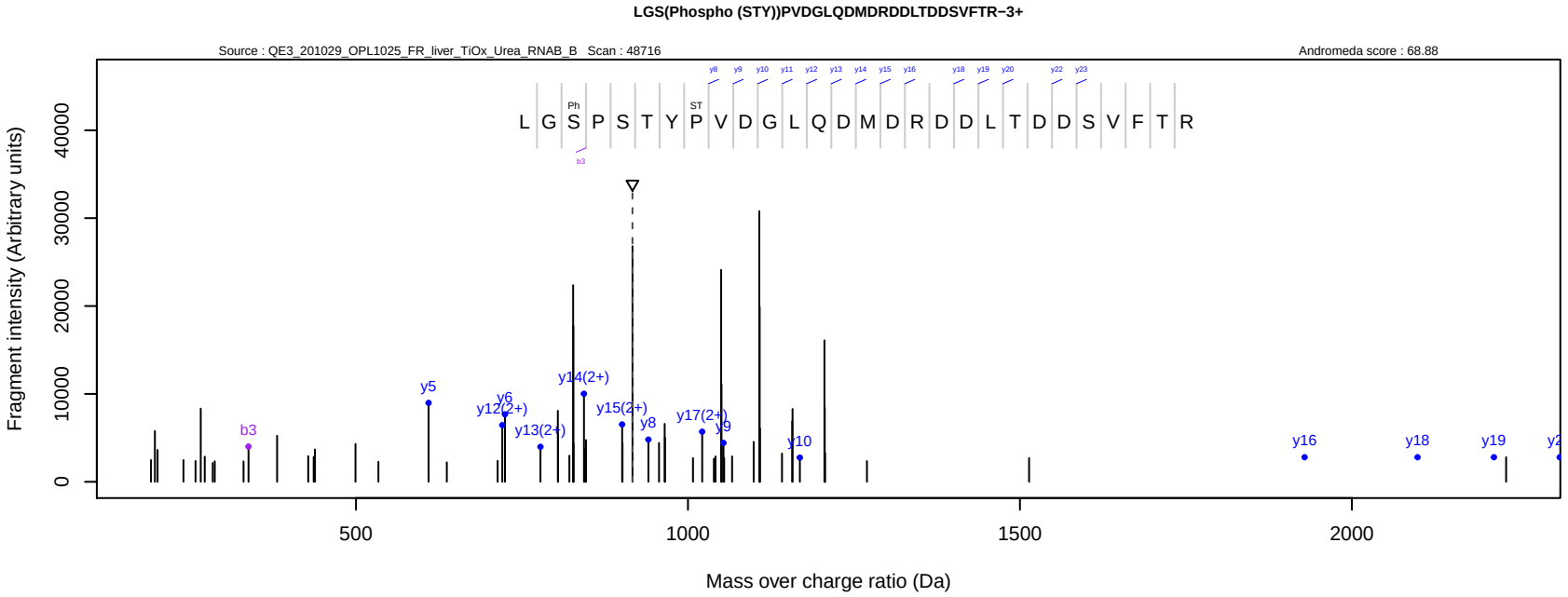


YASICQQNGLVPIVEPEVLPDGDHDLEHCQYVS(Phospho (STY))EK−4+




STS(Phospho (STY))LSALVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28287
Andromeda score : 68.893
S T S P S T Y L S A L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b1
b2
b2−H2O
b3−H2O
b3*
y1
y2
y3
y4
y5
y6
y7*
y7

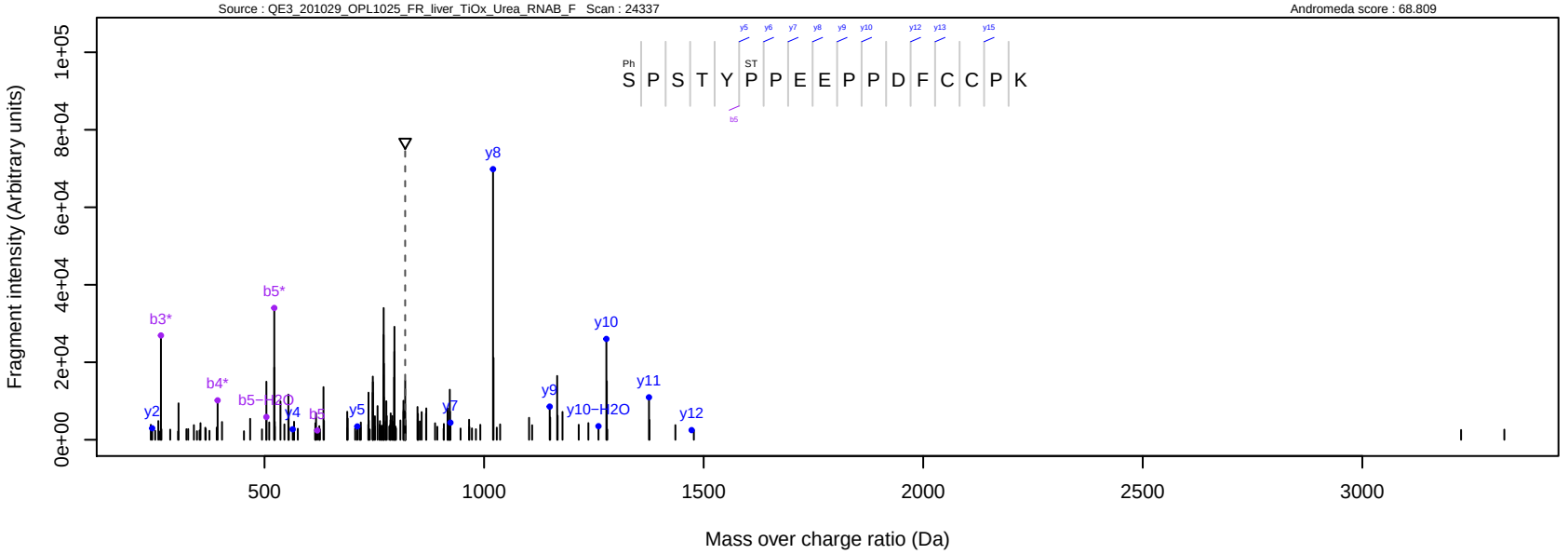

QES(Phospho (STY))FTKEPTSGPPAPGKLPHIS(Phospho (STY))SHPLLQDLAAAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38139
Andromeda score : 68.888
Q E S P S T Y F T K E P T S G P P A P G K L P H I S P S T Y S H P L L Q D L A A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
b3*
y5
y10(2+)
y6
y7
y8
y10
y16
y17


LGS(Phospho (STY))PVDGLQDMDRDDLTDDSVFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48716
Andromeda score : 68.88
L G S P S T Y P V D G L Q D M D R D D L T D D S V F T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3
y5
y6
y12(2+)
y13(2+)
y14(2+)
y15(2+)
y8
y17(2+)
y9
y10
y16
y18
y19

S(Phospho (STY))PPEEPPDFCCPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24337

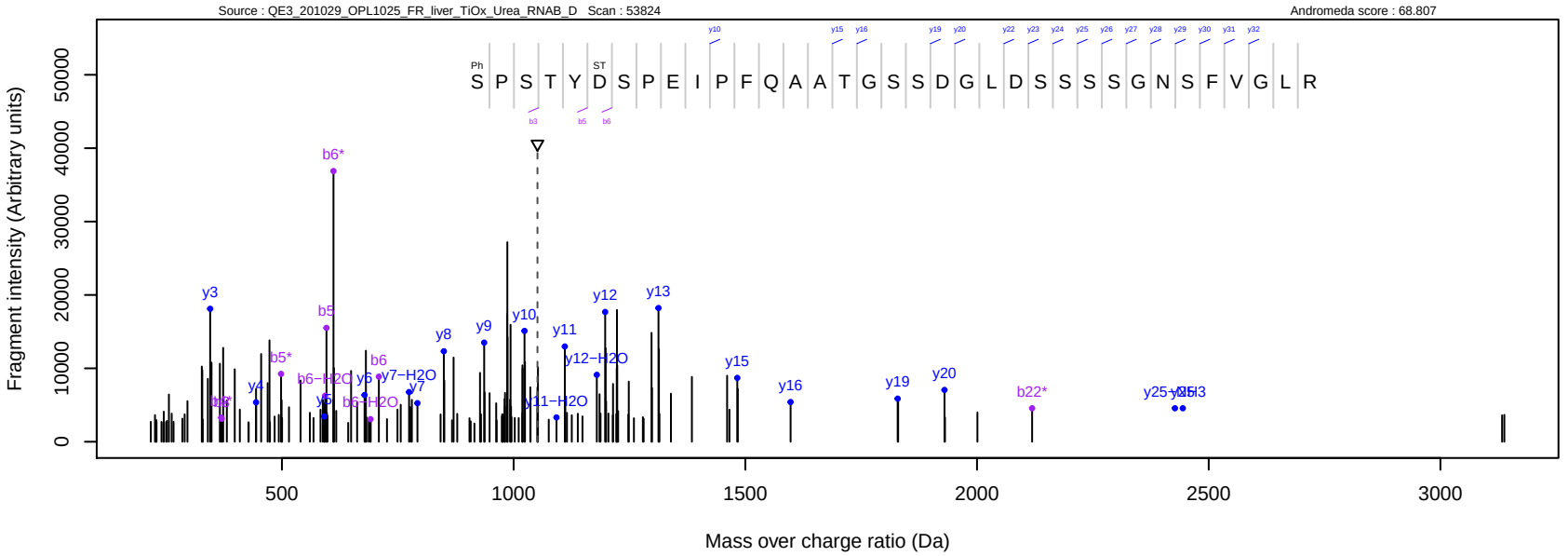
Andromeda score : 68.809



S(Phospho (STY))DSPEIPFQAATGSSDGLDSSSSGNSFVGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53824

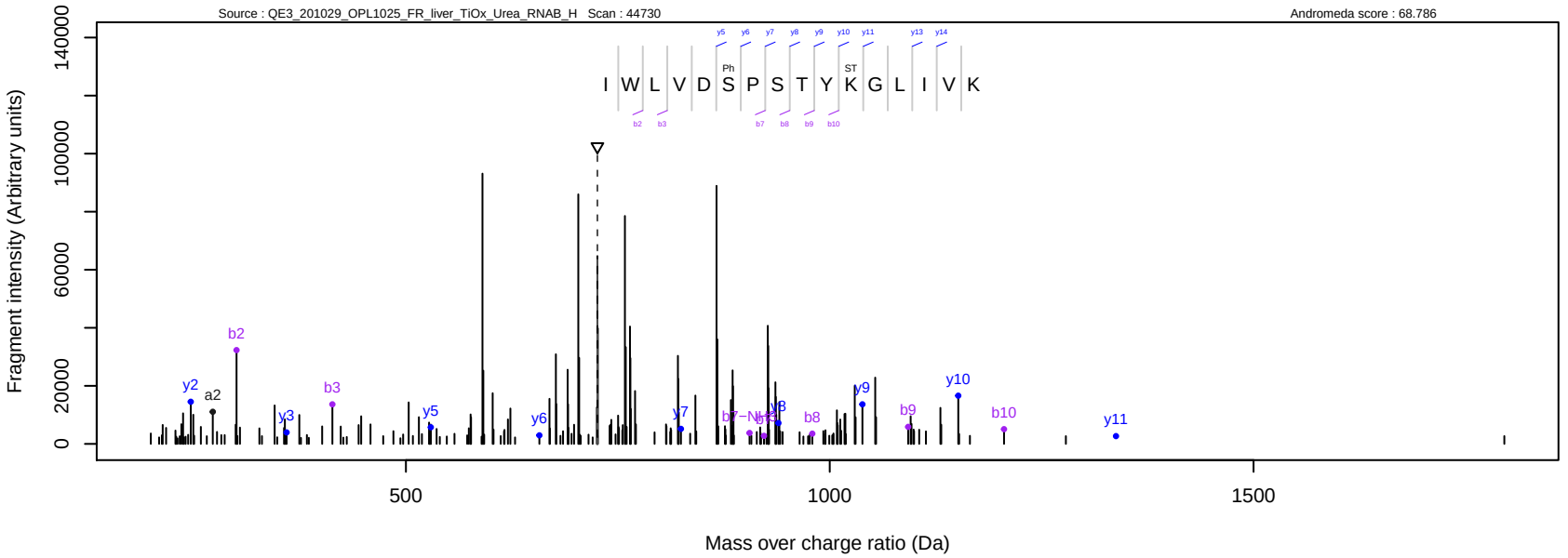
Andromeda score : 68.807



IWLVDS(Phospho (STY))KGLIVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44730

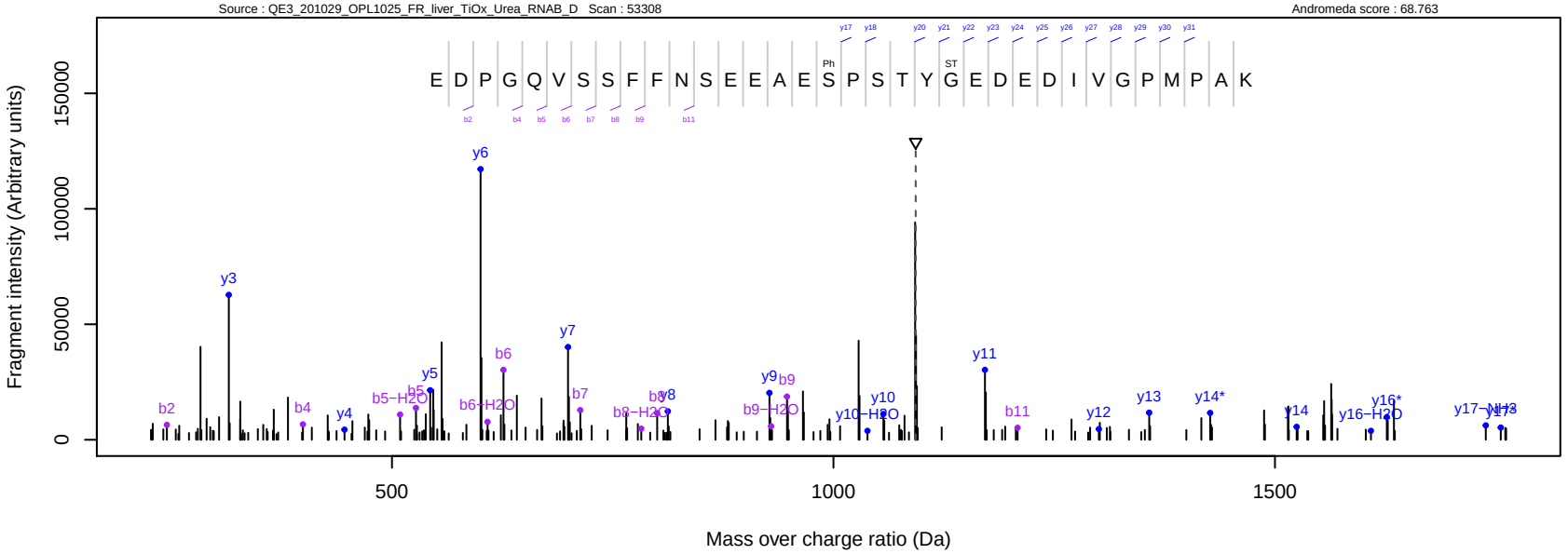
Andromeda score : 68.786



EDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPMPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53308

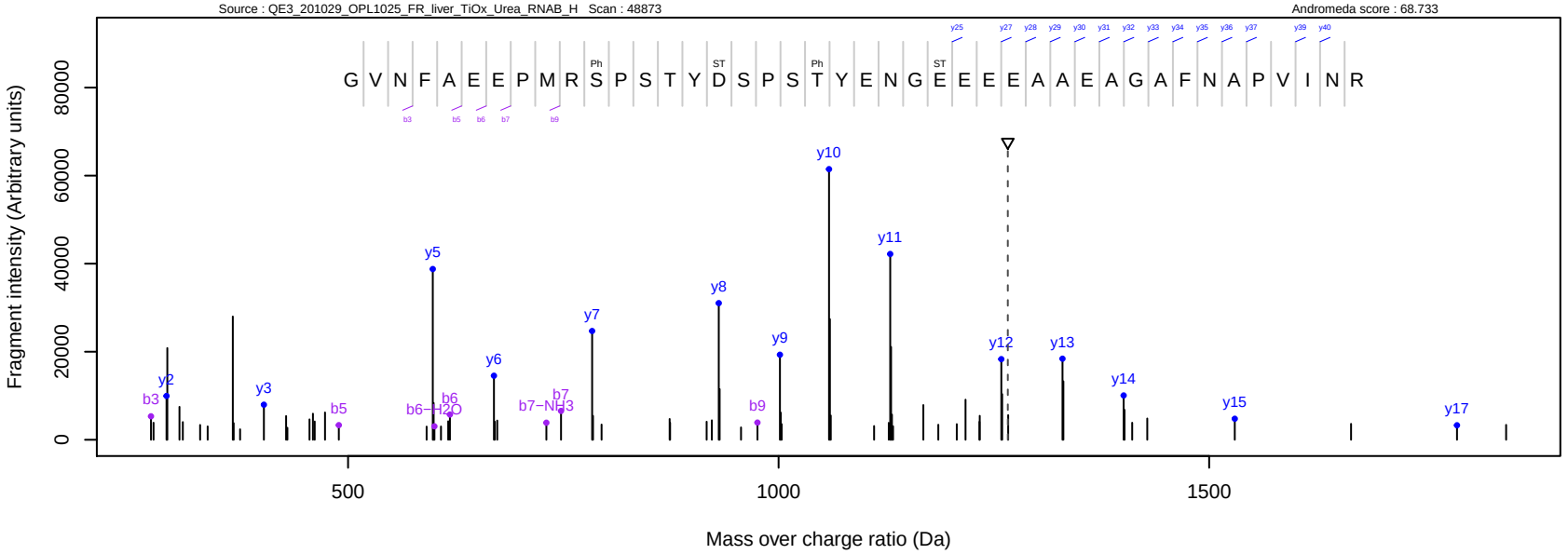
Andromeda score : 68.763



GVNFAEEPMRS(Phospho (STY))DS(Phospho (STY))ENGEEEEAAEAGAFNAPVINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48873

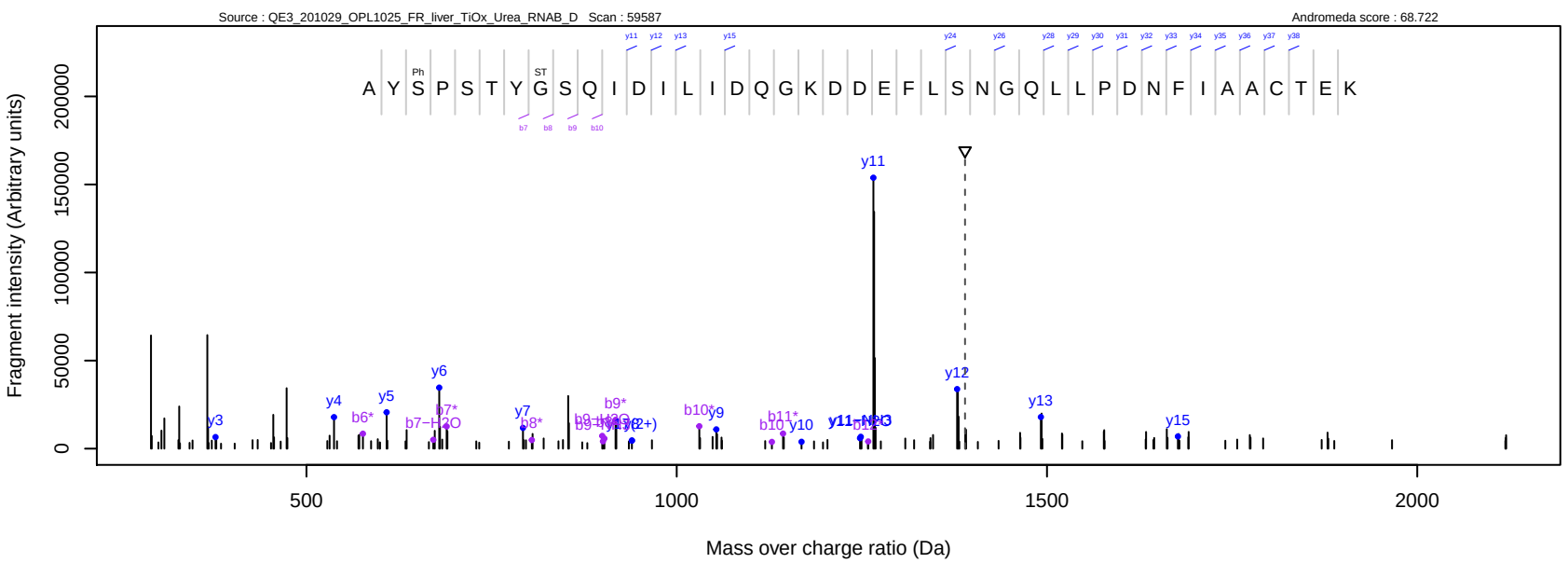
Andromeda score : 68.733



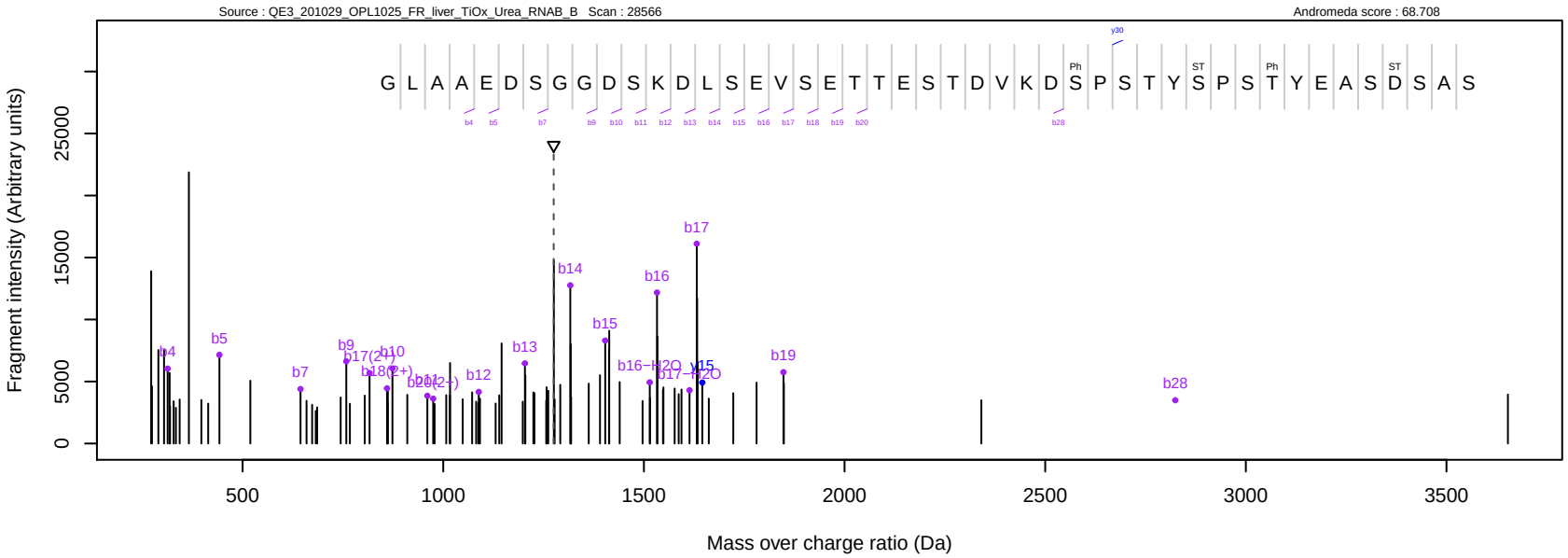
AYS(Phospho (STY))GSQIDILIDQGKDDEFLSNGQLLPDNFIAACTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59587

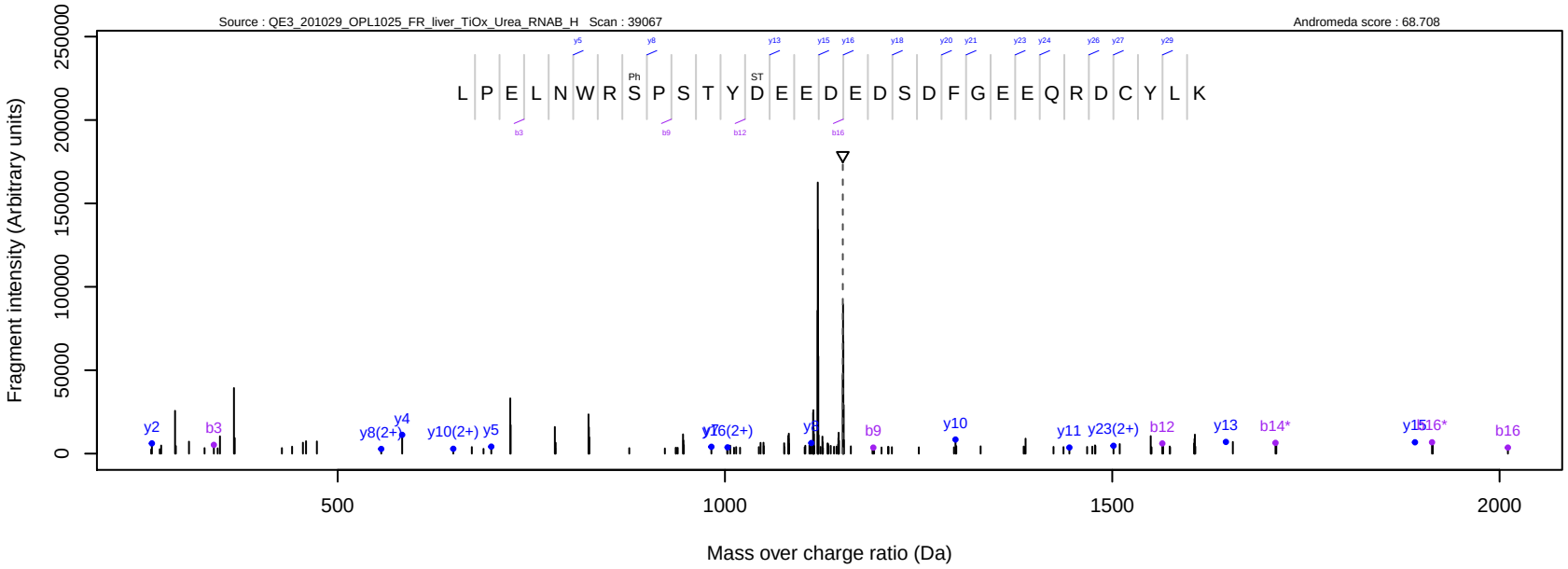
Andromeda score : 68.722



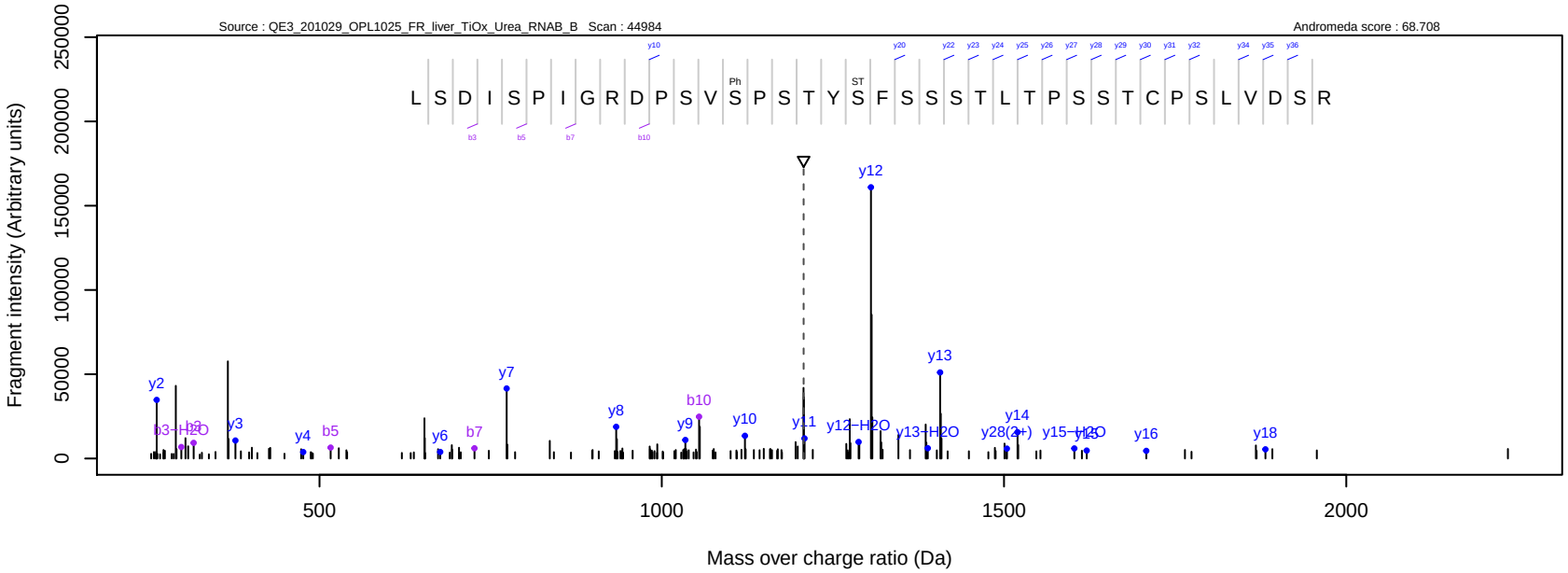
GLAAEDSGGDSKDLSEVSETTESTDVKDS(Phospho (STY))S(Phospho (STY))EASDSAS−3+



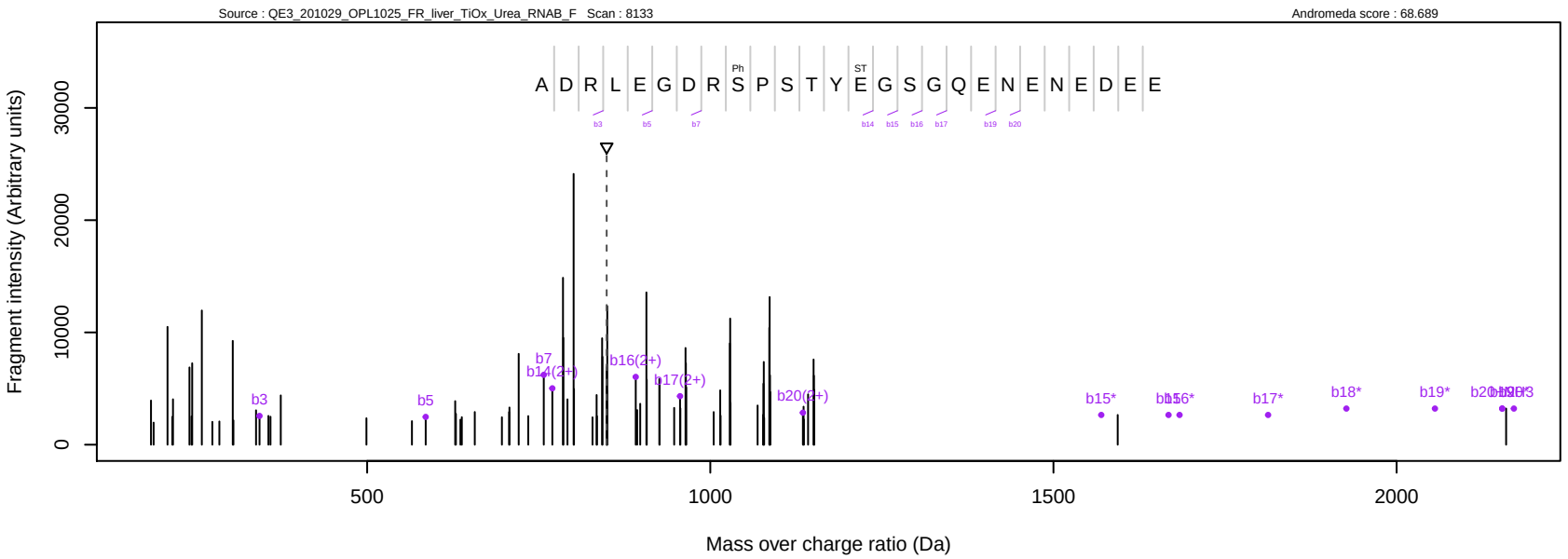
LPELNWRS(Phospho (STY))DEEDEDSDFGEEQRDCYLK−3+



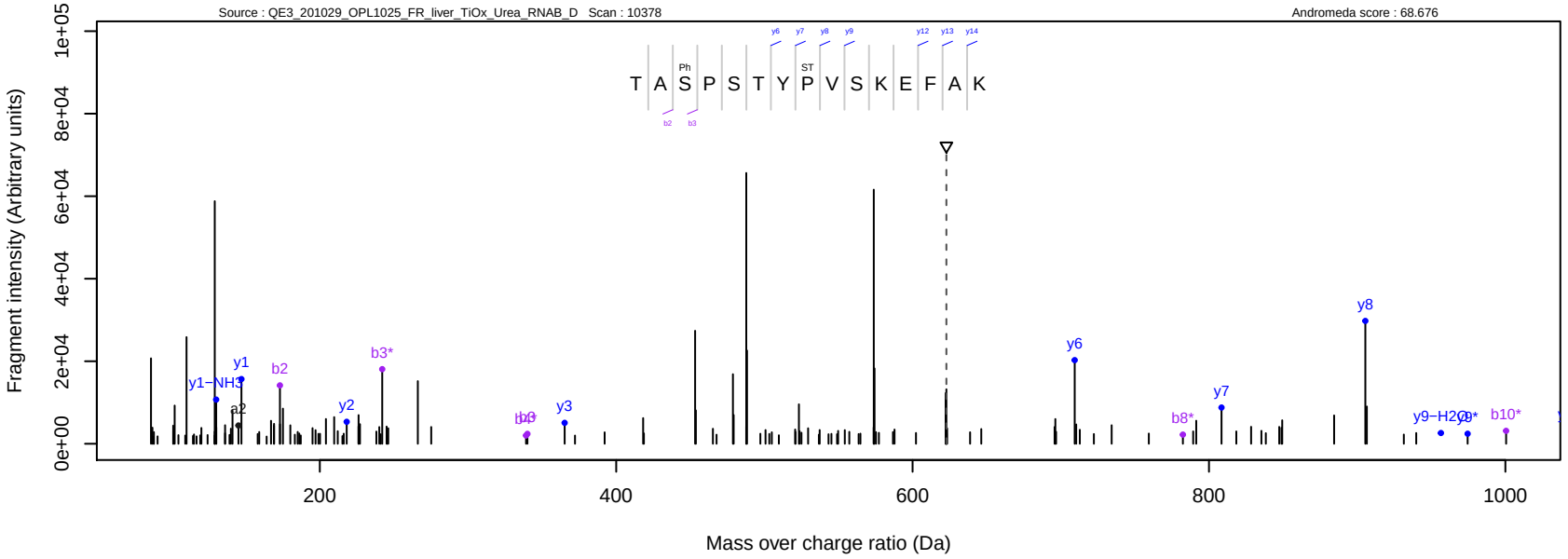
LSDISPIGRDPSVS(Phospho (STY))SFSSSTLTPSSTCPSLVDSR−3+



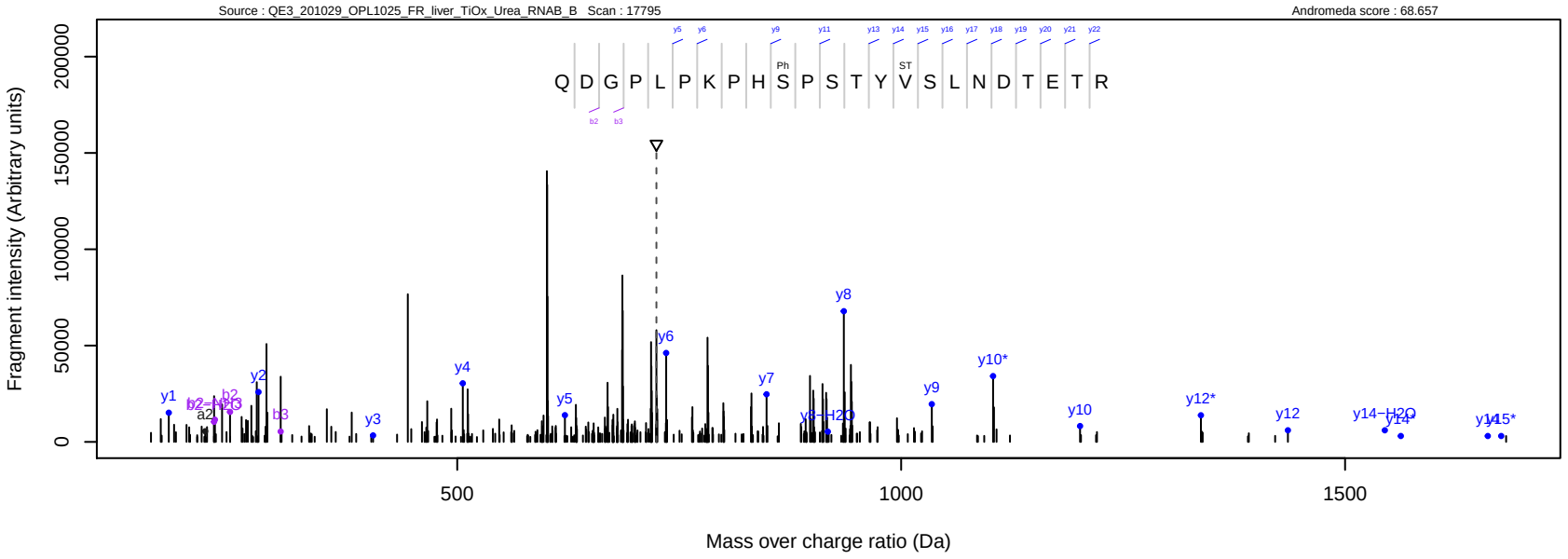
ADRLEGDRS(Phospho (STY))EGSGQENENEDEE−3+



TAS(Phospho (STY))PVSKEFAK−2+



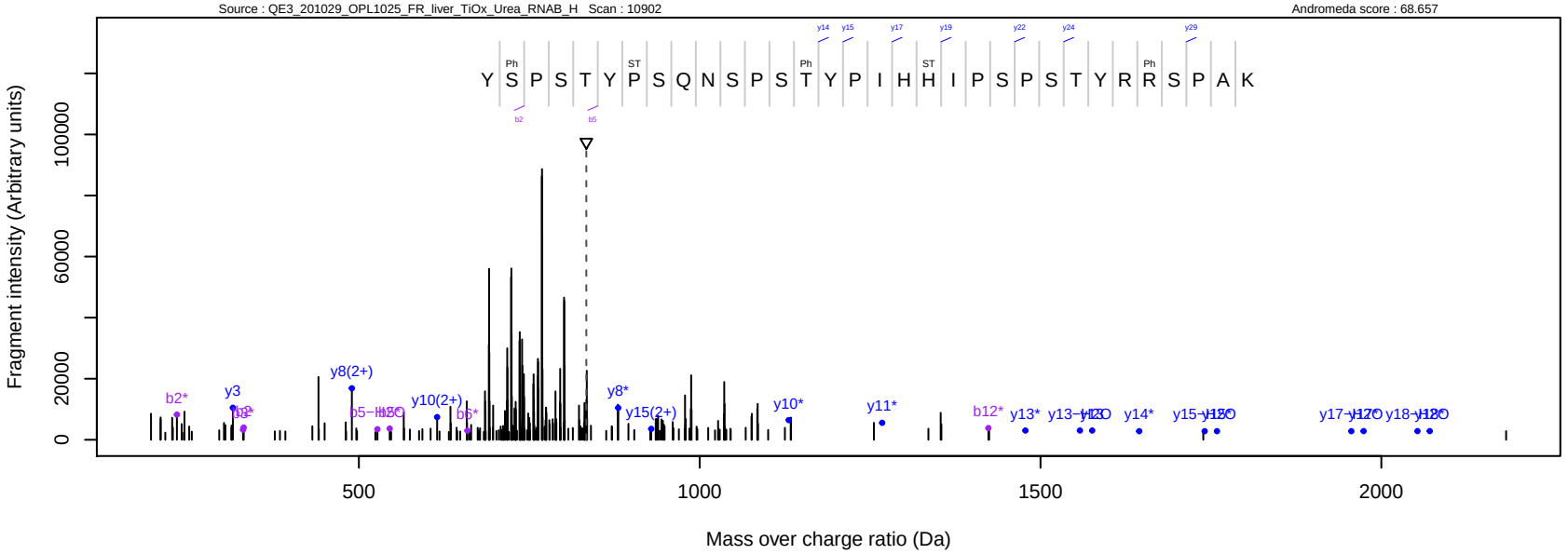
QDGPLPKPHS(Phospho (STY))VSLNDTETR−3+



YS(Phospho (STY))PSQNS(Phospho (STY))PIHHIPS(Phospho (STY))RRSPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10902

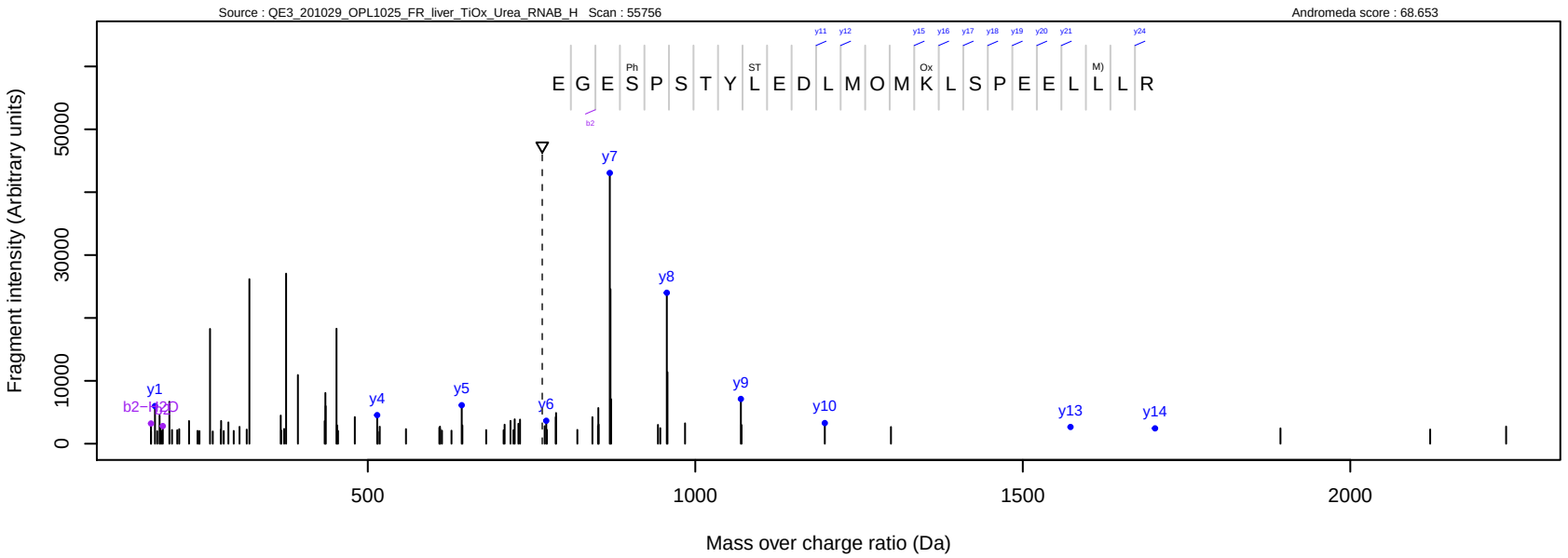
Andromeda score : 68.657



EGES(Phospho (STY))LEDLM(Oxidation (M))KLSPEELLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55756

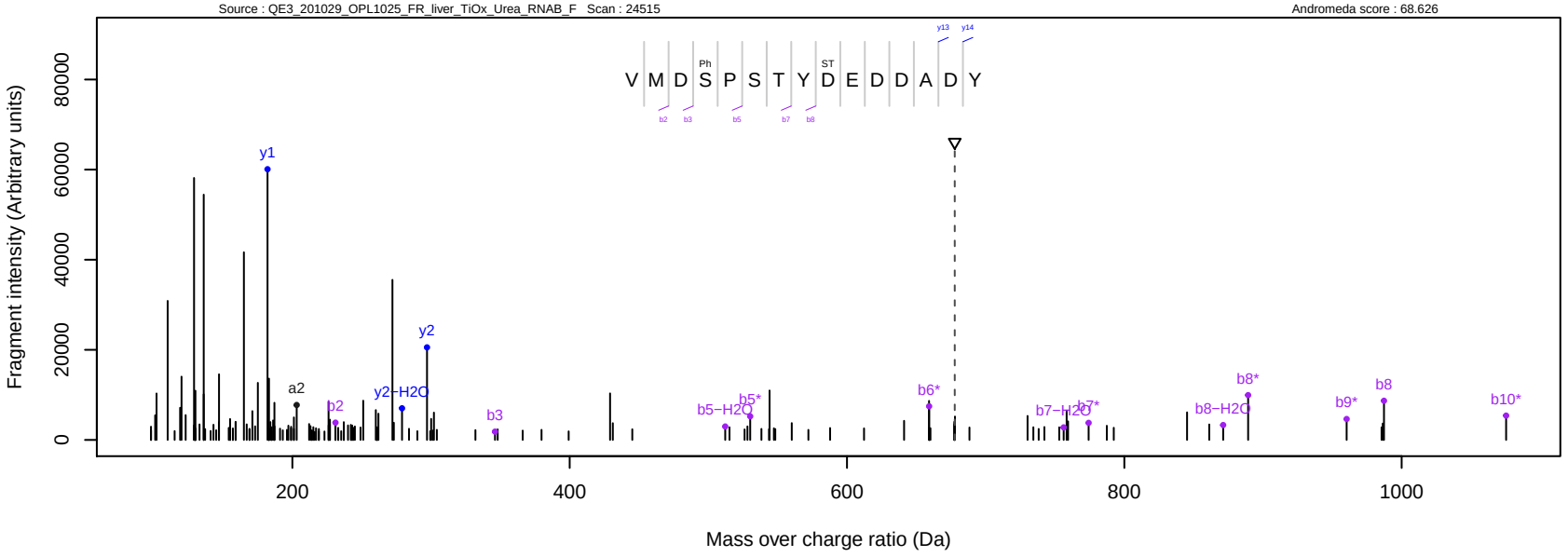
Andromeda score : 68.653

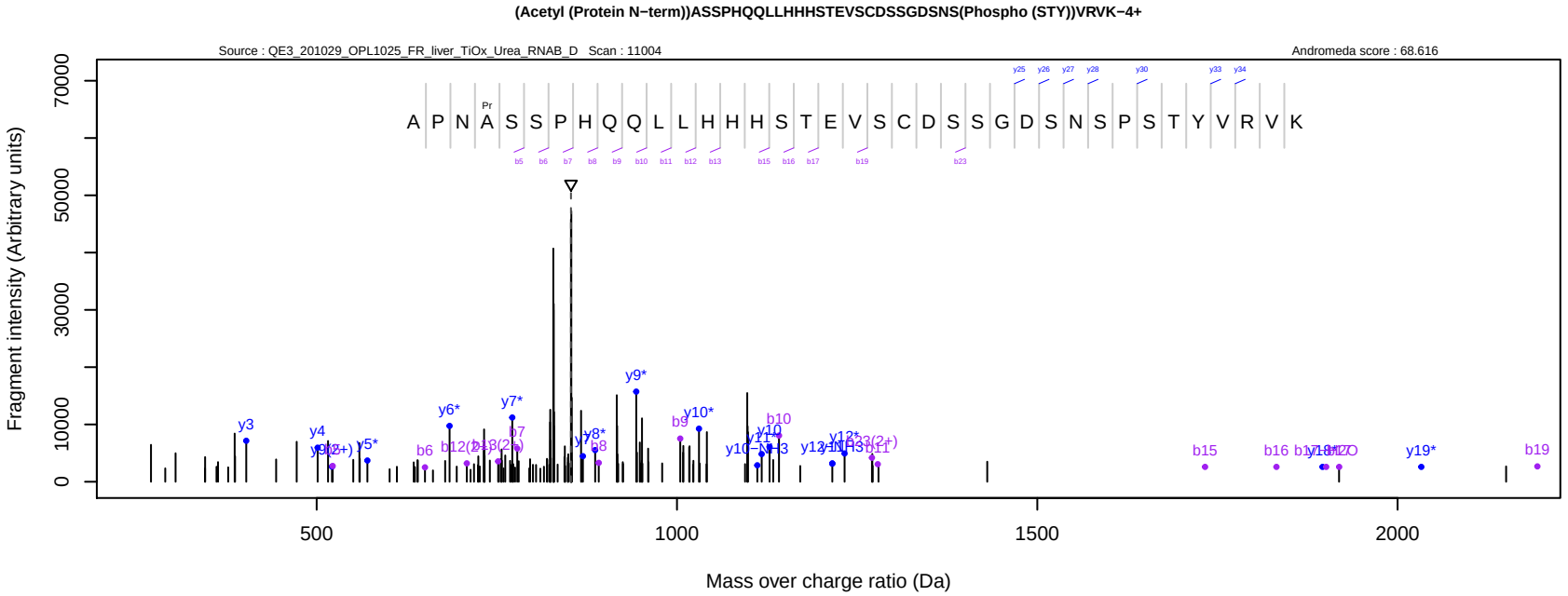


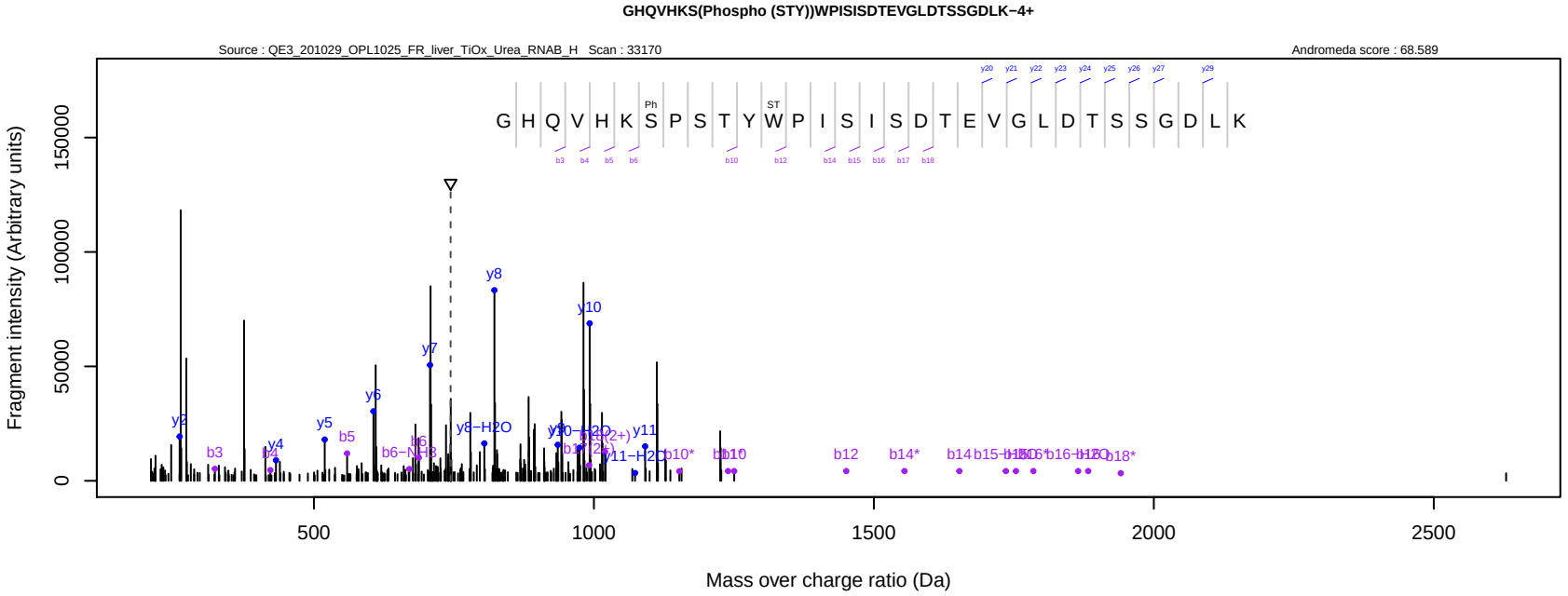
VMDS(Phospho (STY))DEDDADY−2+

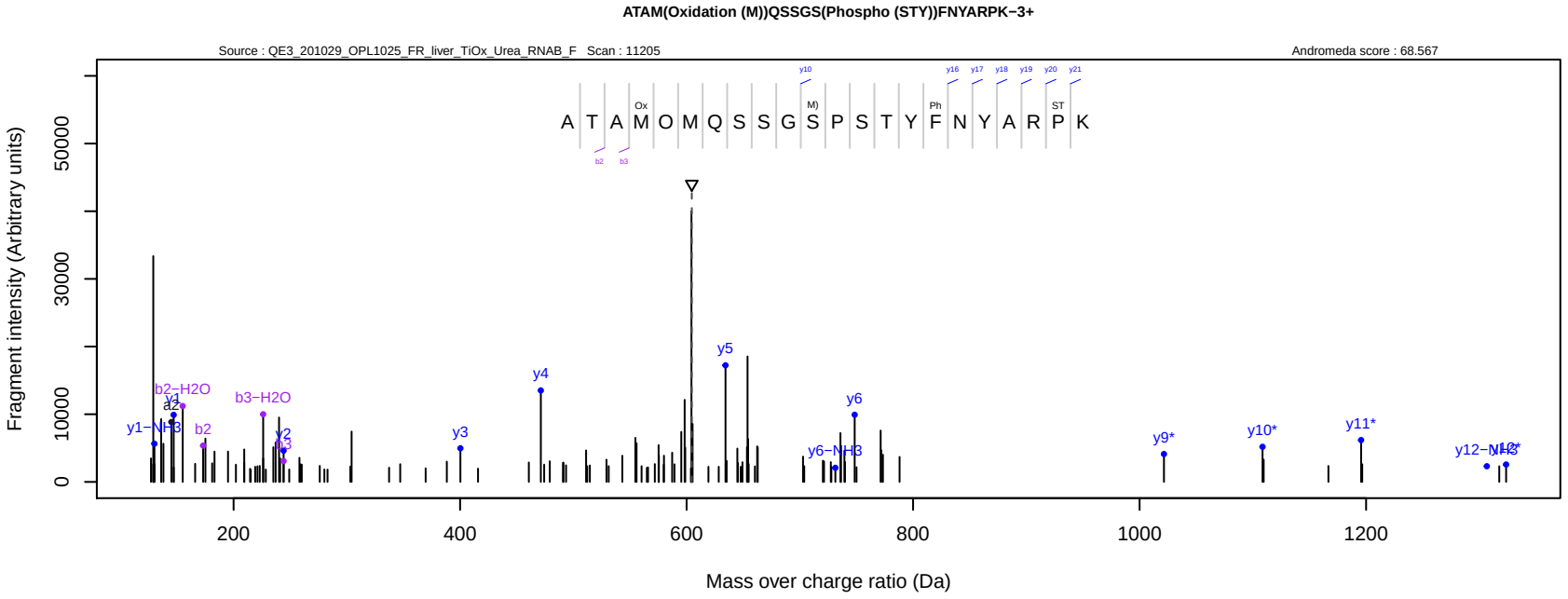
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24515

Andromeda score : 68.626

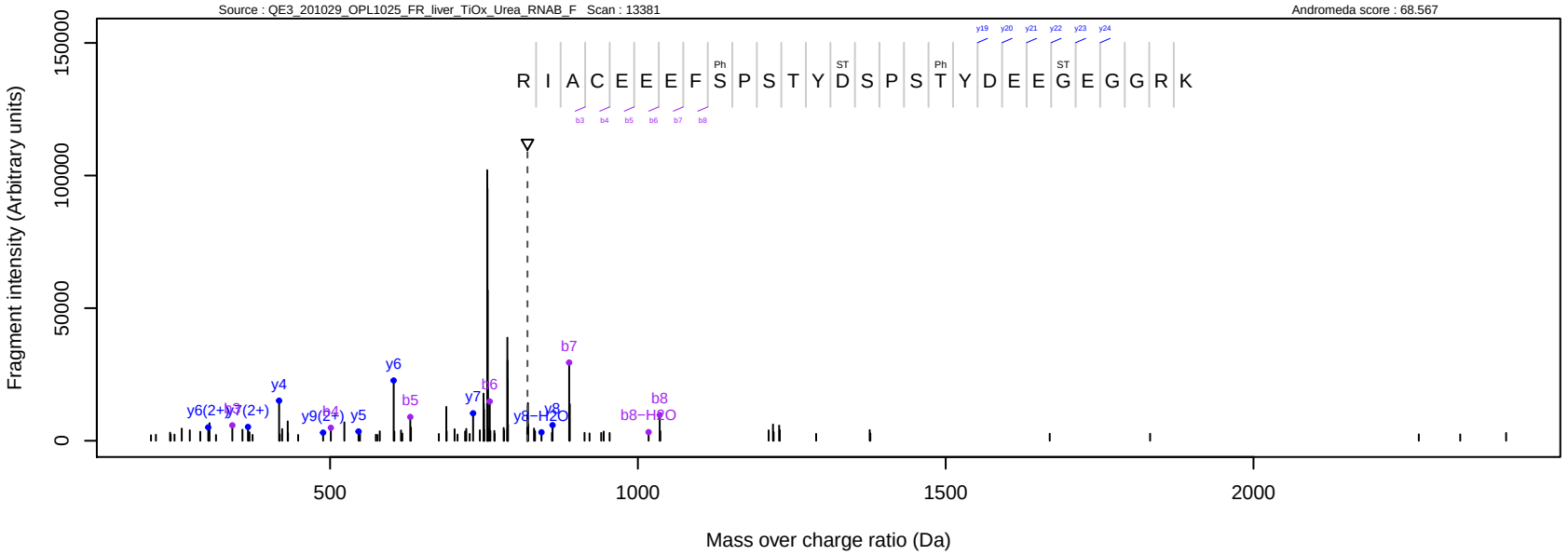



(Acetyl (Protein N−term))ASSPHQQLLHHHSTEVSCDSSGDSNS(Phospho (STY))VRVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11004
Andromeda score : 68.616
A P N A S S P H Q Q L L H H H S T E V S C D S S G D S N S P S T Y V R V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

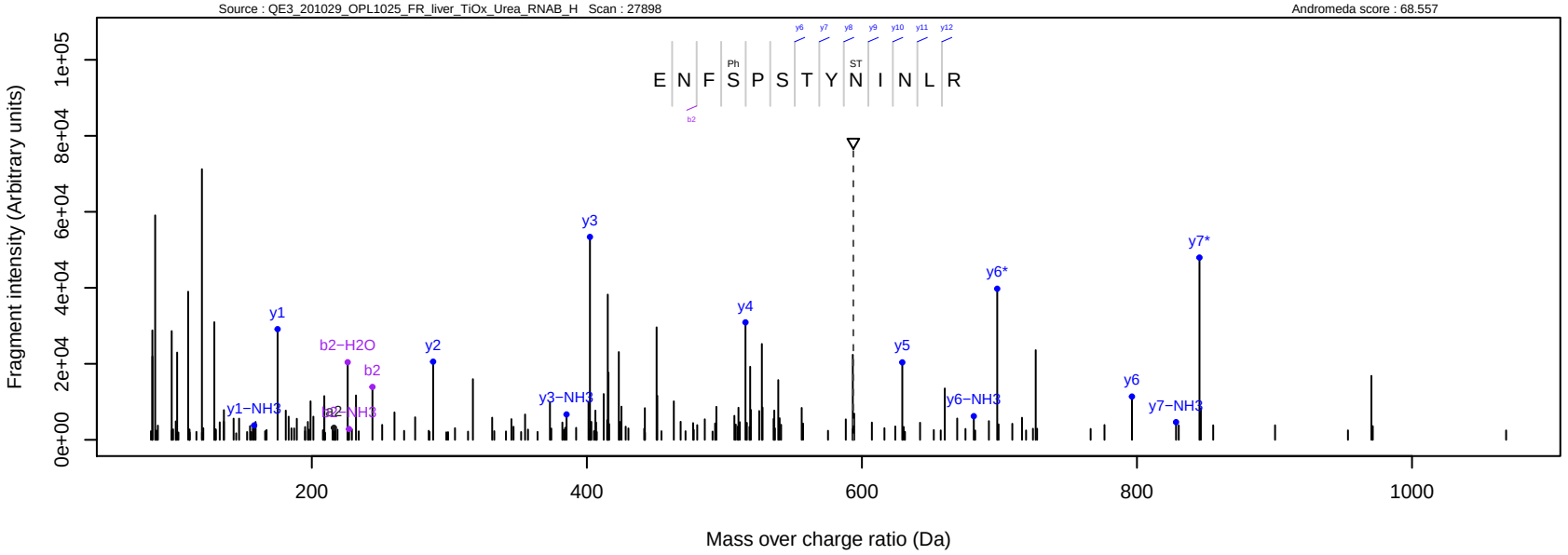

GHQVHKS(Phospho (STY))WPISISDTEVGLDTSSGDLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33170
Andromeda score : 68.589
G H Q V H K S P S T Y W P I S I S D T E V G L D T S S G D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATAM(Oxidation (M))QSSGS(Phospho (STY))FNYARPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11205
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)

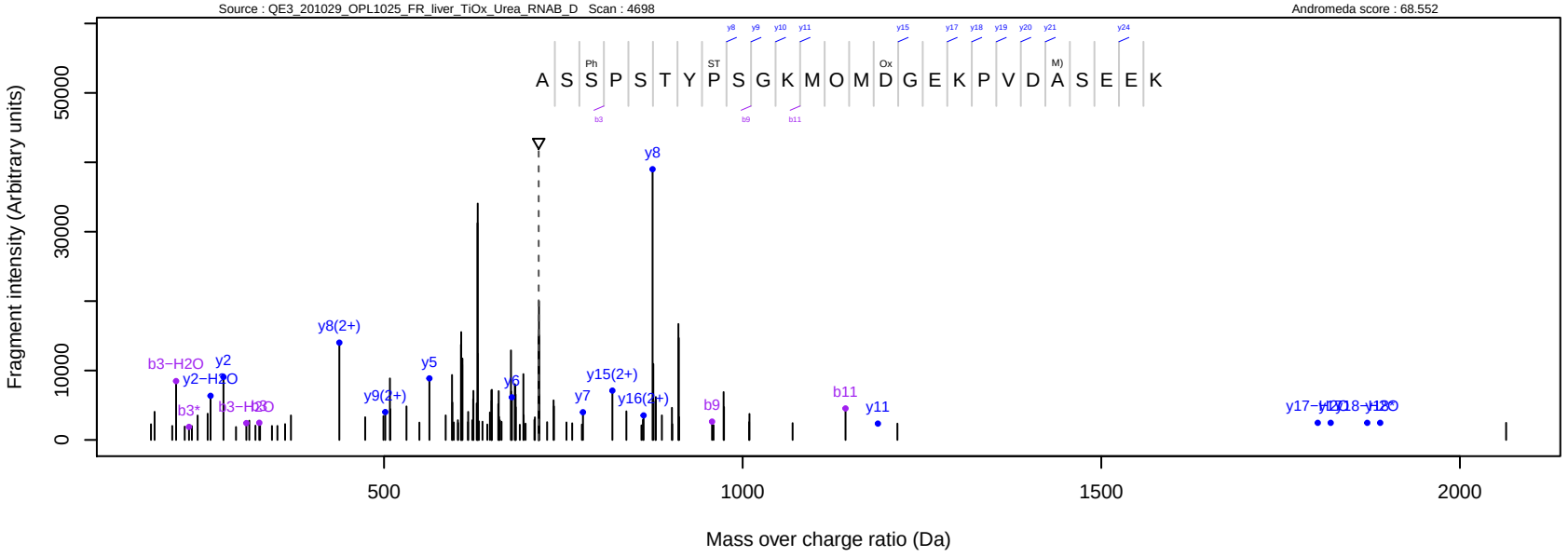
RIACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGRK−3+



ENFS(Phospho (STY))NINLR−2+



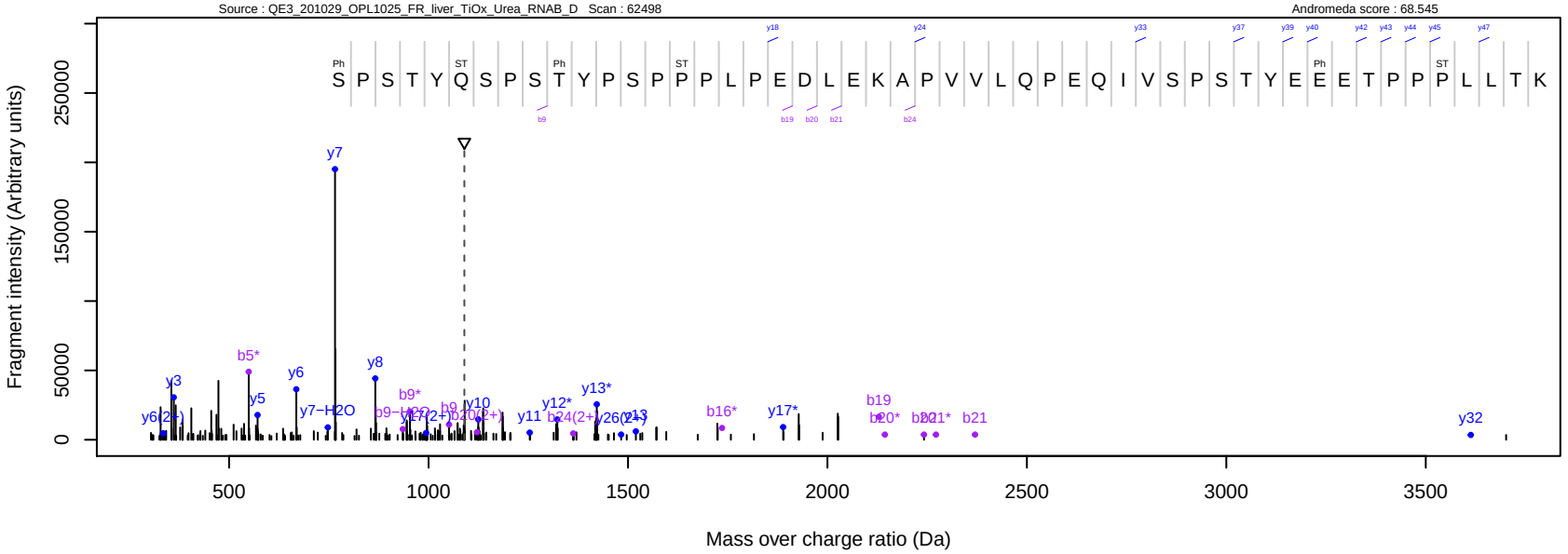
ASS(Phospho (STY))PSGKM(Oxidation (M))DGEKPVDASEEK−3+



S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVS(Phospho (STY))EEETPPPLLTK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62498

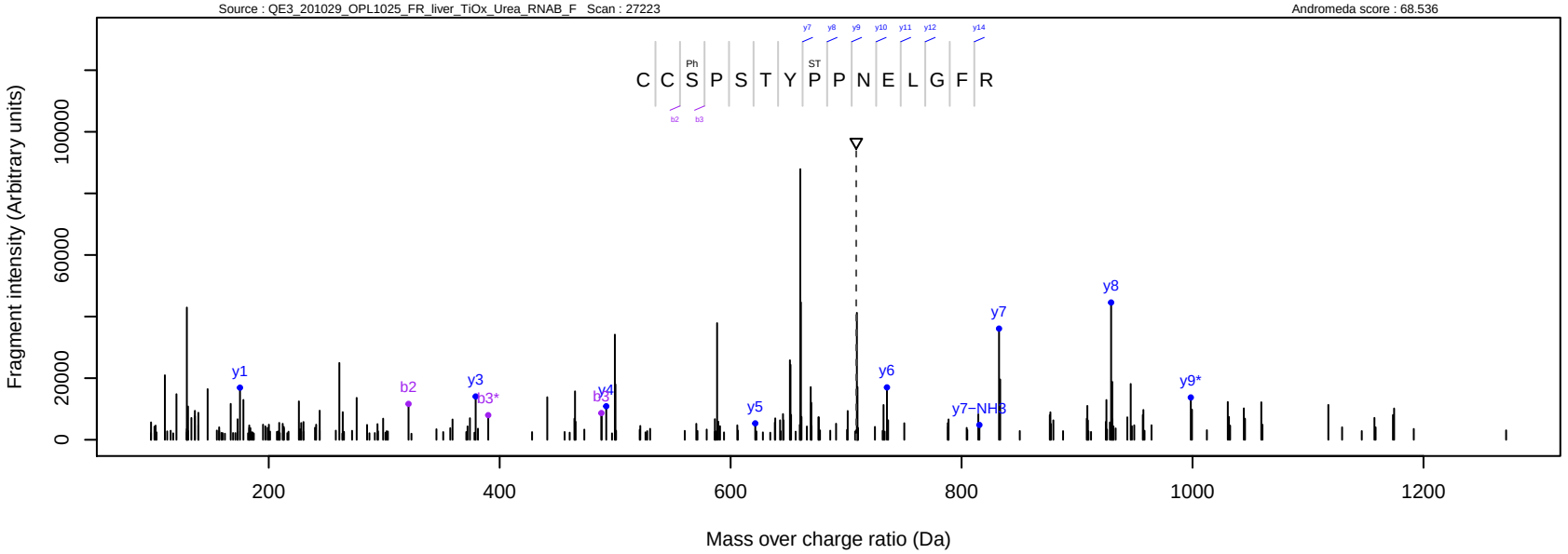
Andromeda score : 68.545



CCS(Phospho (STY))PPNELGFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27223

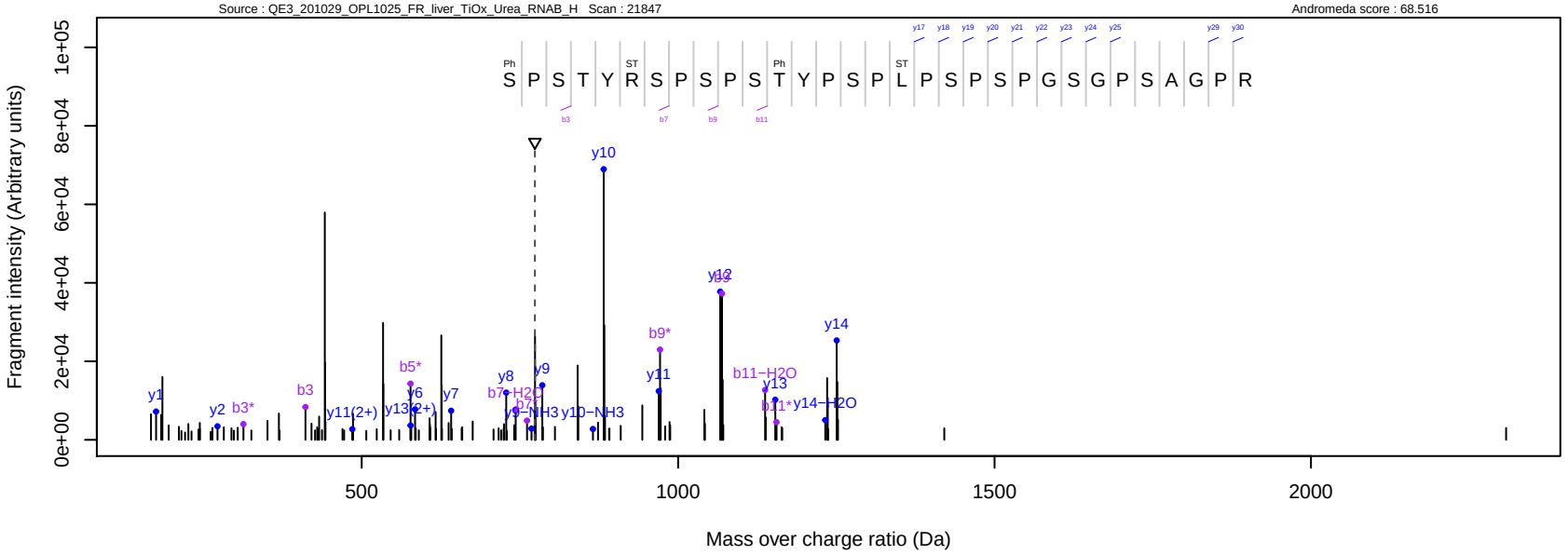
Andromeda score : 68.536



S(Phospho (STY))RSPS(Phospho (STY))PSPLPSPSPGSGPSAGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21847

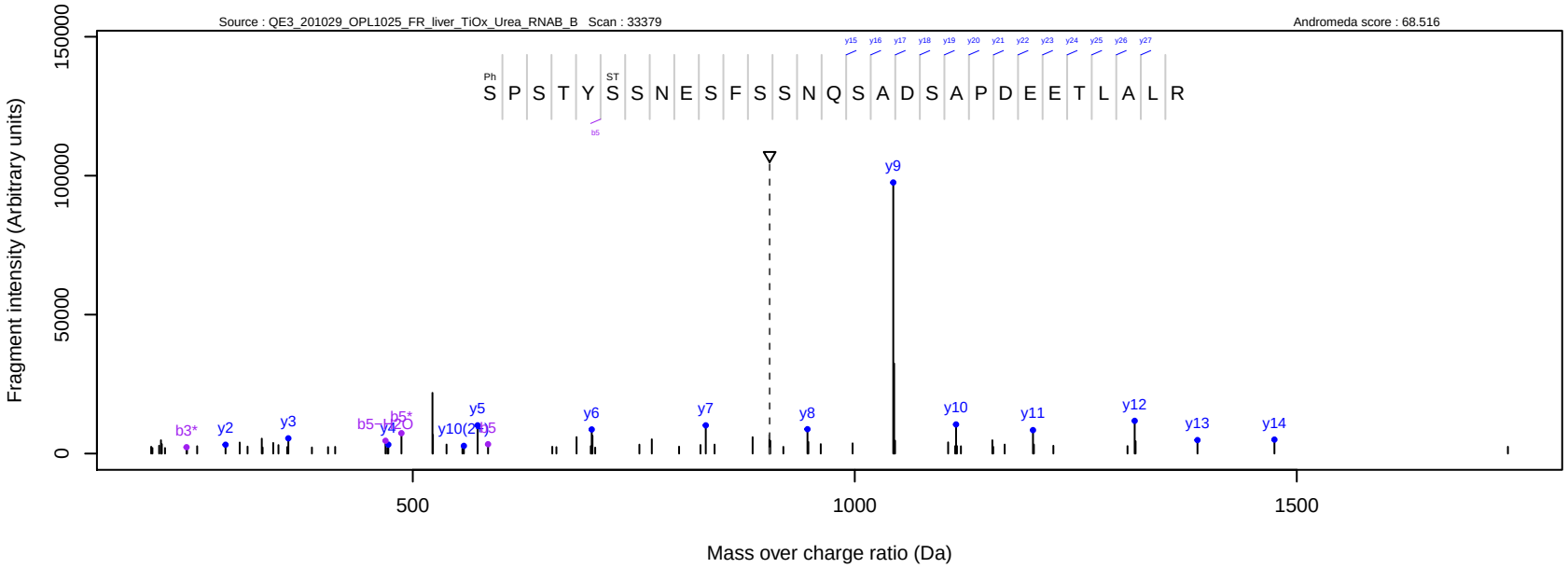
Andromeda score : 68.516



S(Phospho (STY))SSNESFSSNQSADSAPDEETLALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33379

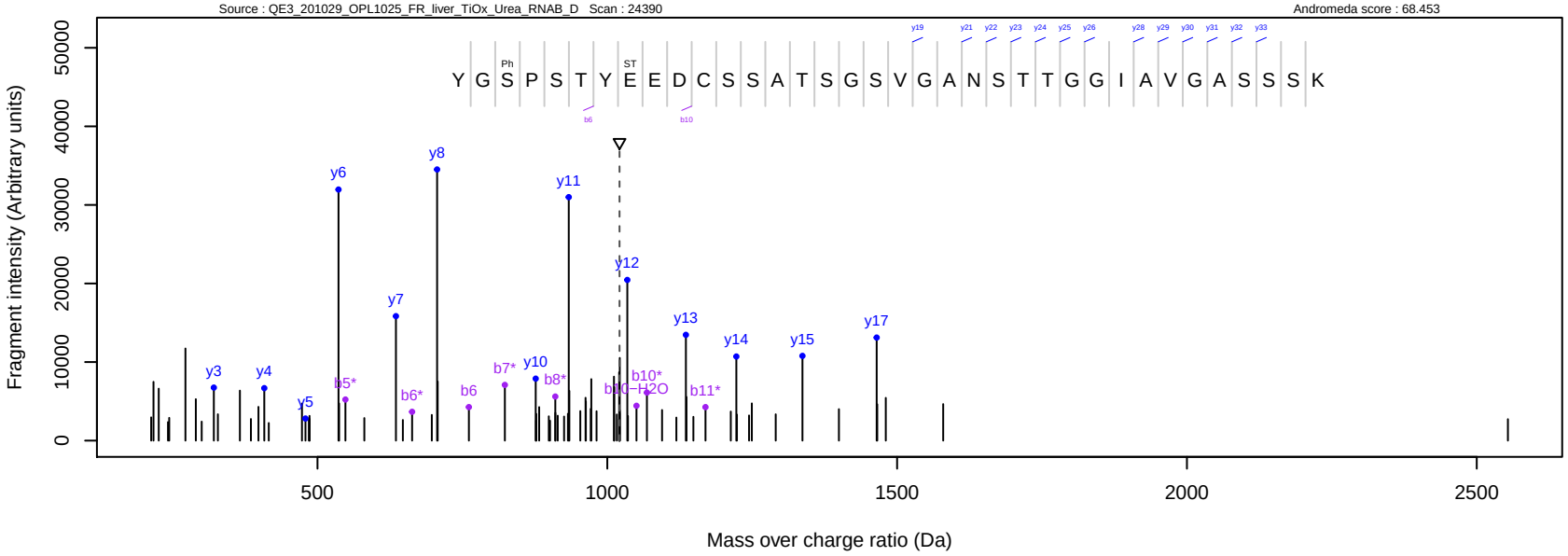
Andromeda score : 68.516



YGS(Phospho (STY))EEDCSSATSGSVGANSTTGGIAVGASSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24390

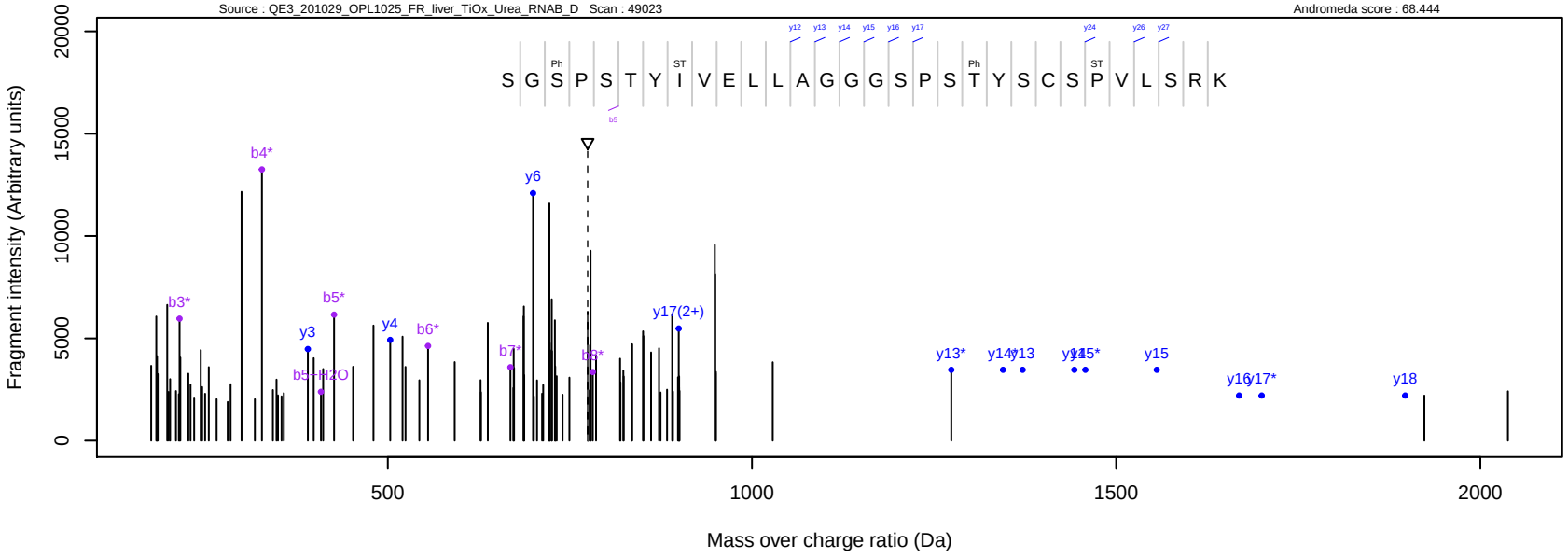
Andromeda score : 68.453



SGS(Phospho (STY))IVELLAGGGS(Phospho (STY))SCSPVLSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49023

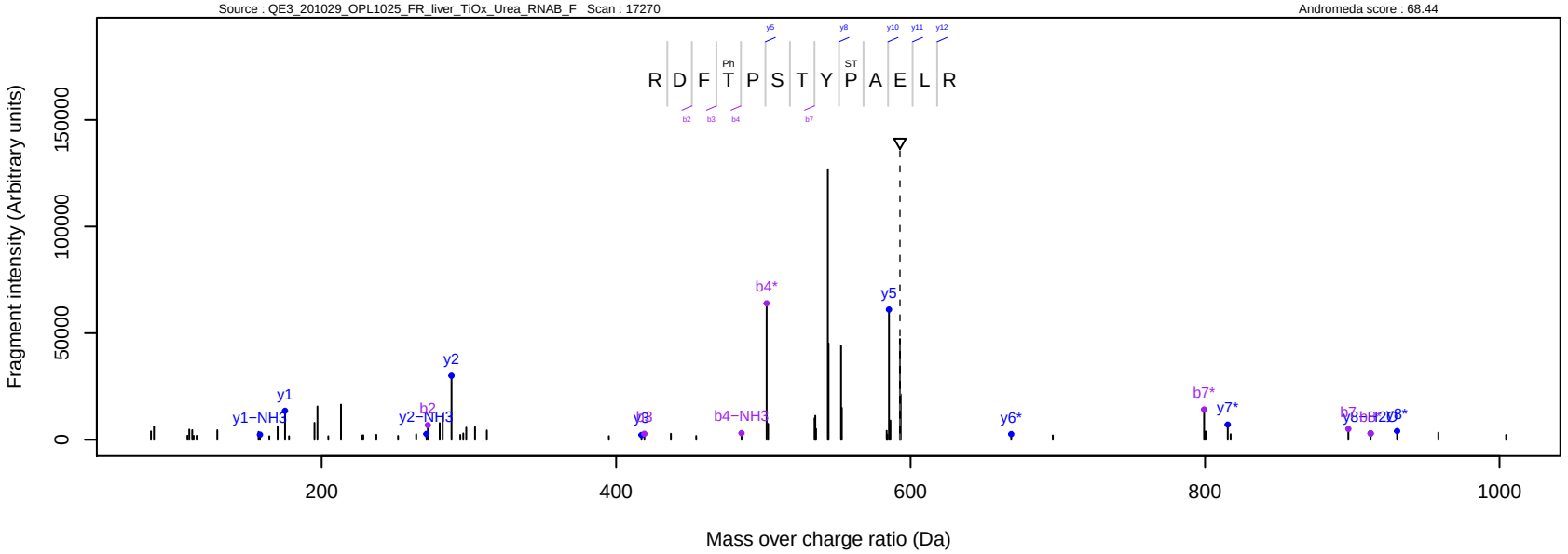
Andromeda score : 68.444



RDFT(Phospho (STY))PAELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17270

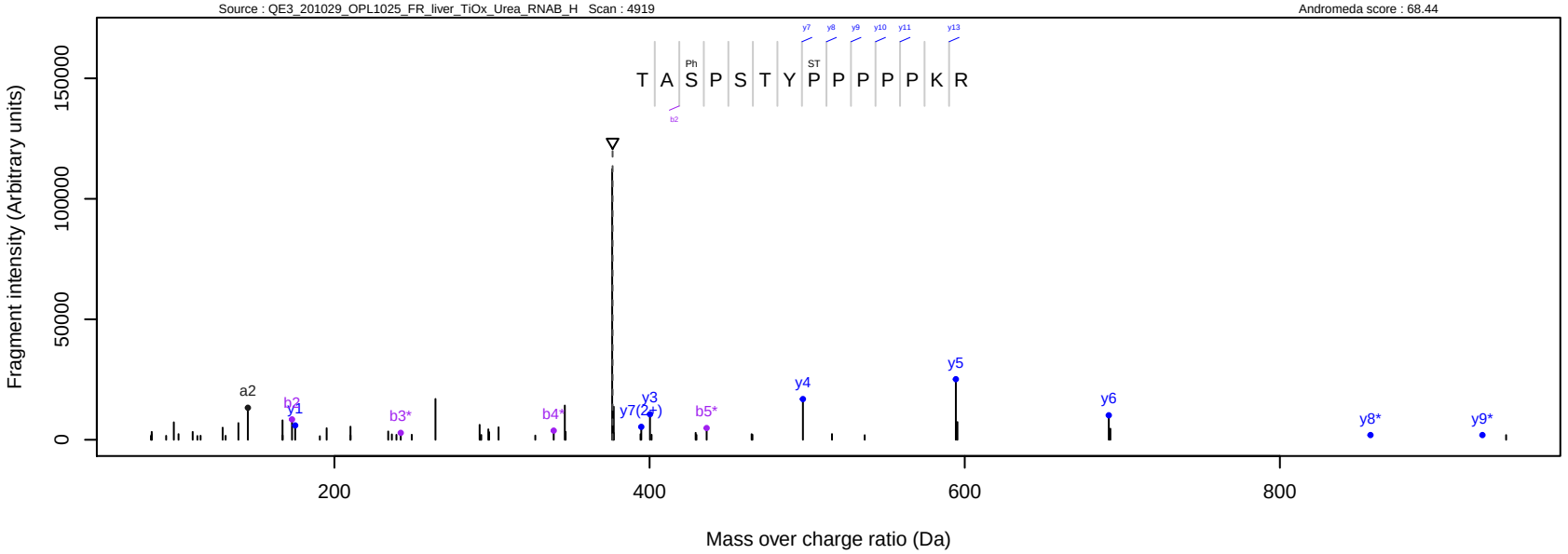
Andromeda score : 68.44



TAS(Phospho (STY))PPPPPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4919

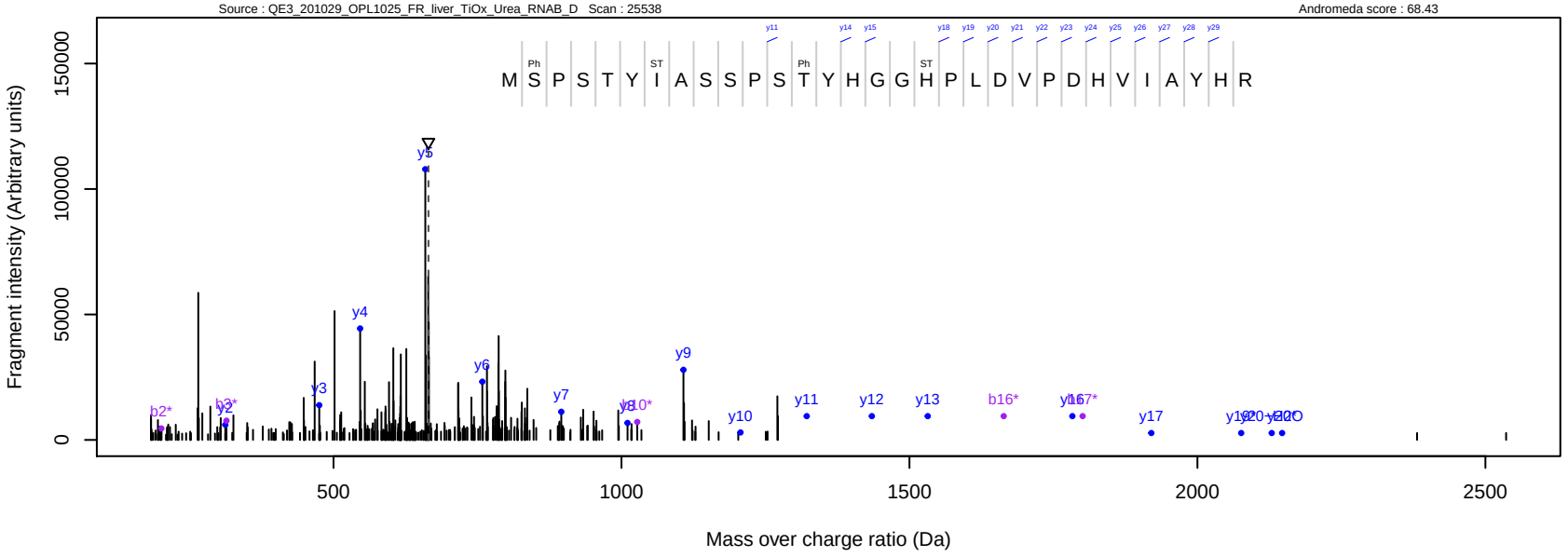
Andromeda score : 68.44

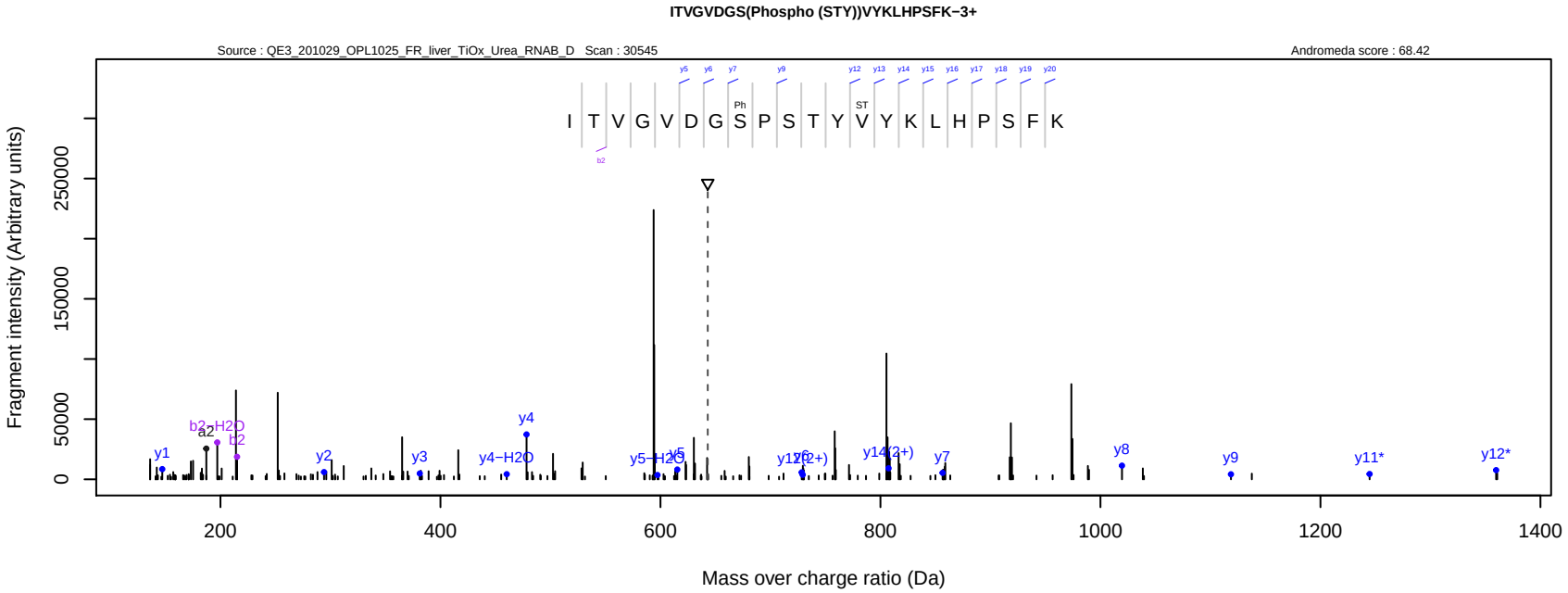


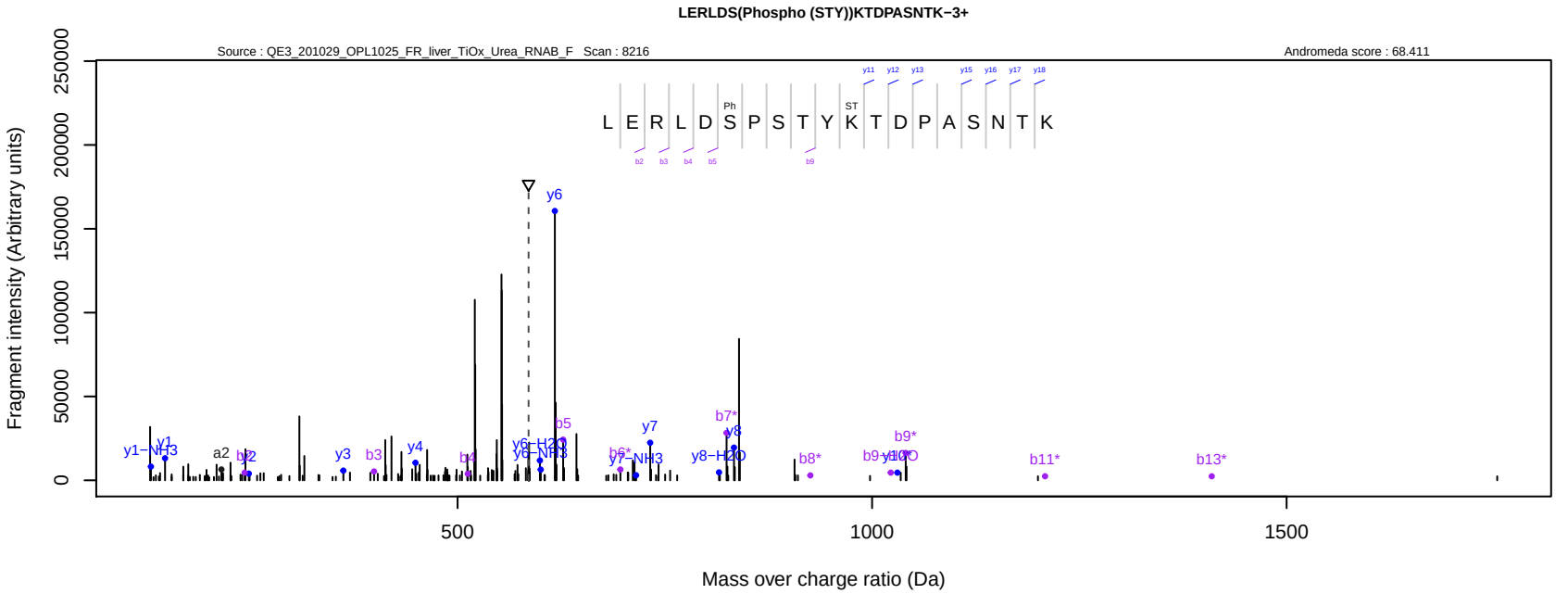
MS(Phospho (STY))IASS(Phospho (STY))HGGHPLDVPDHVIAYHR−4+

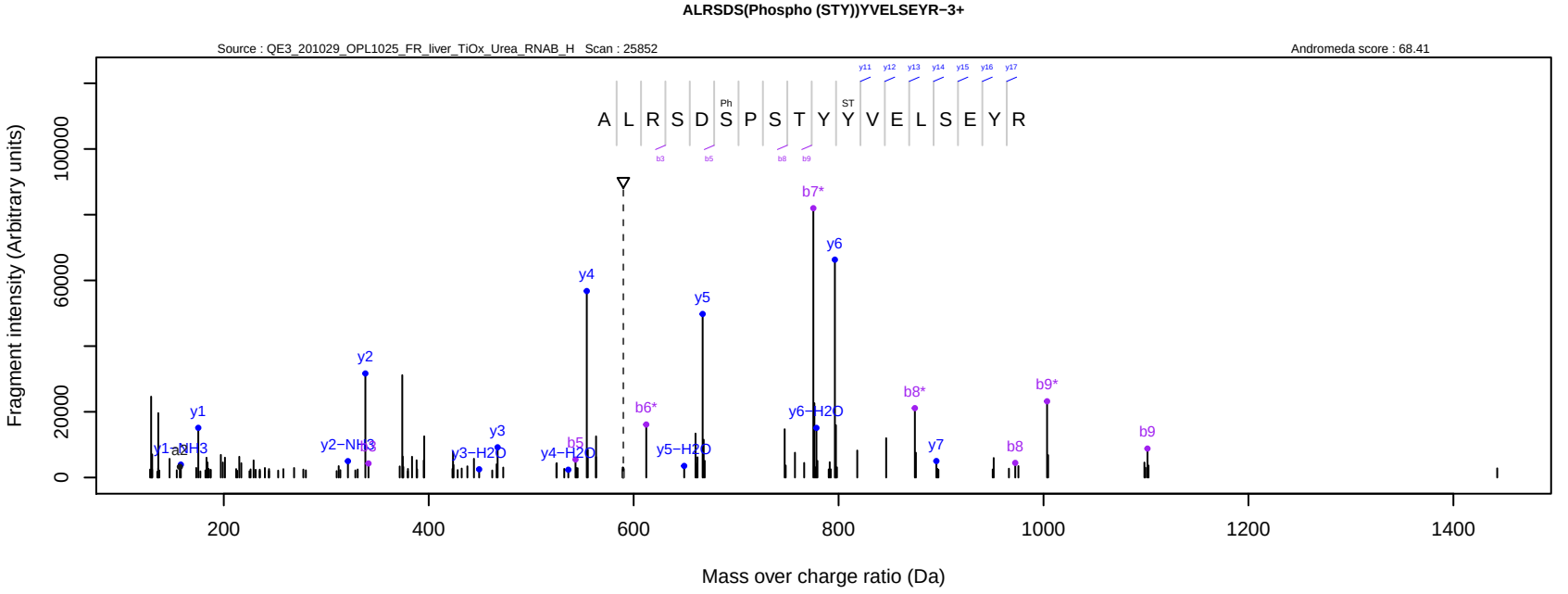
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25538

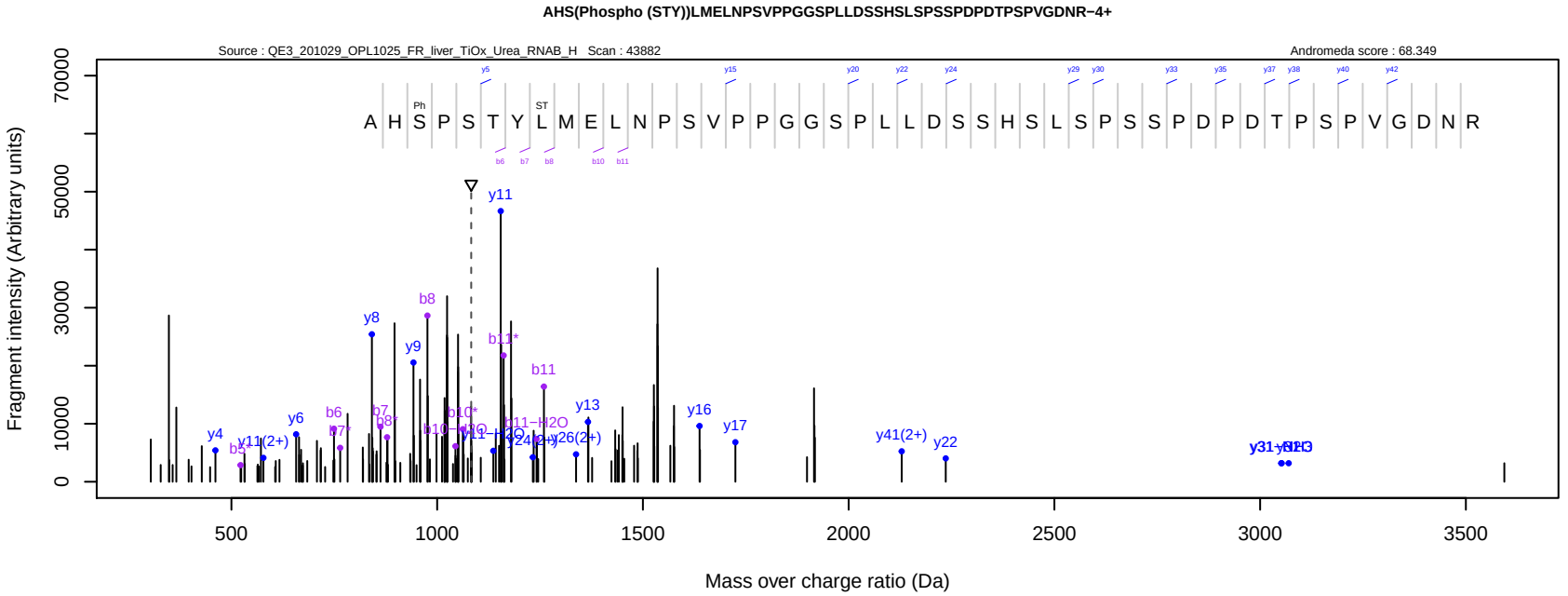
Andromeda score : 68.43

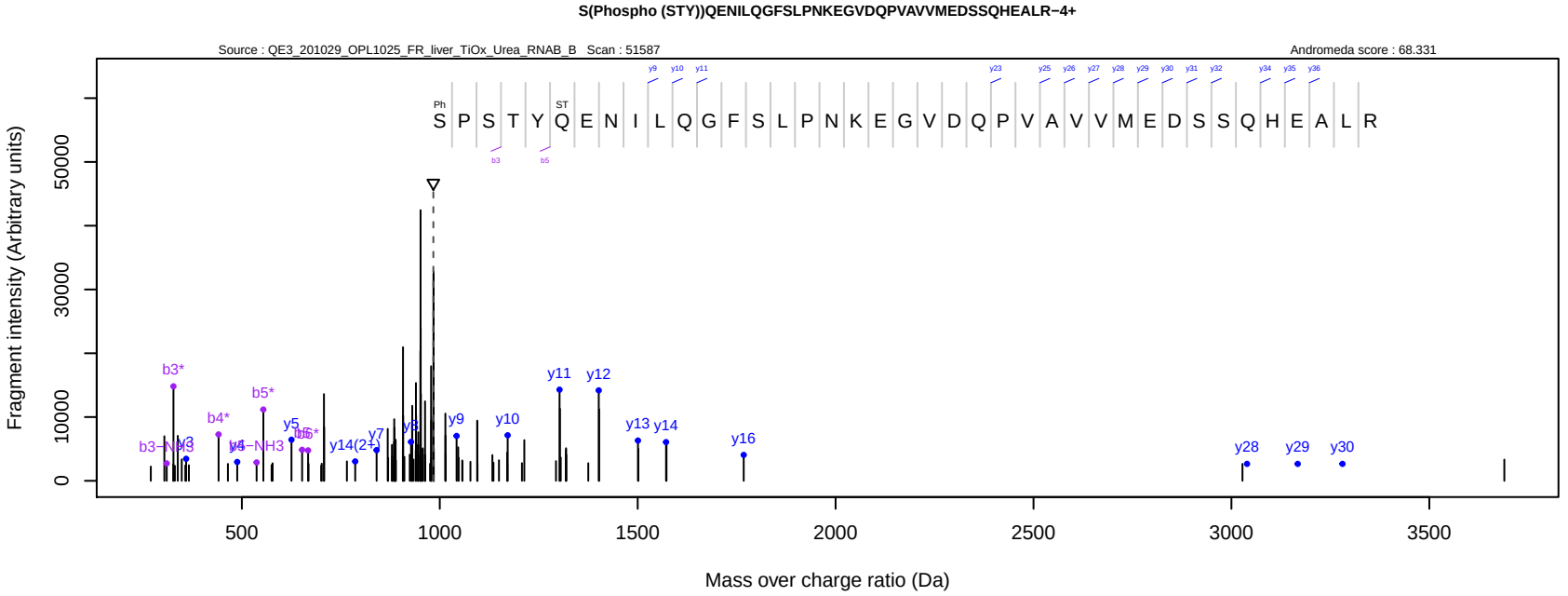


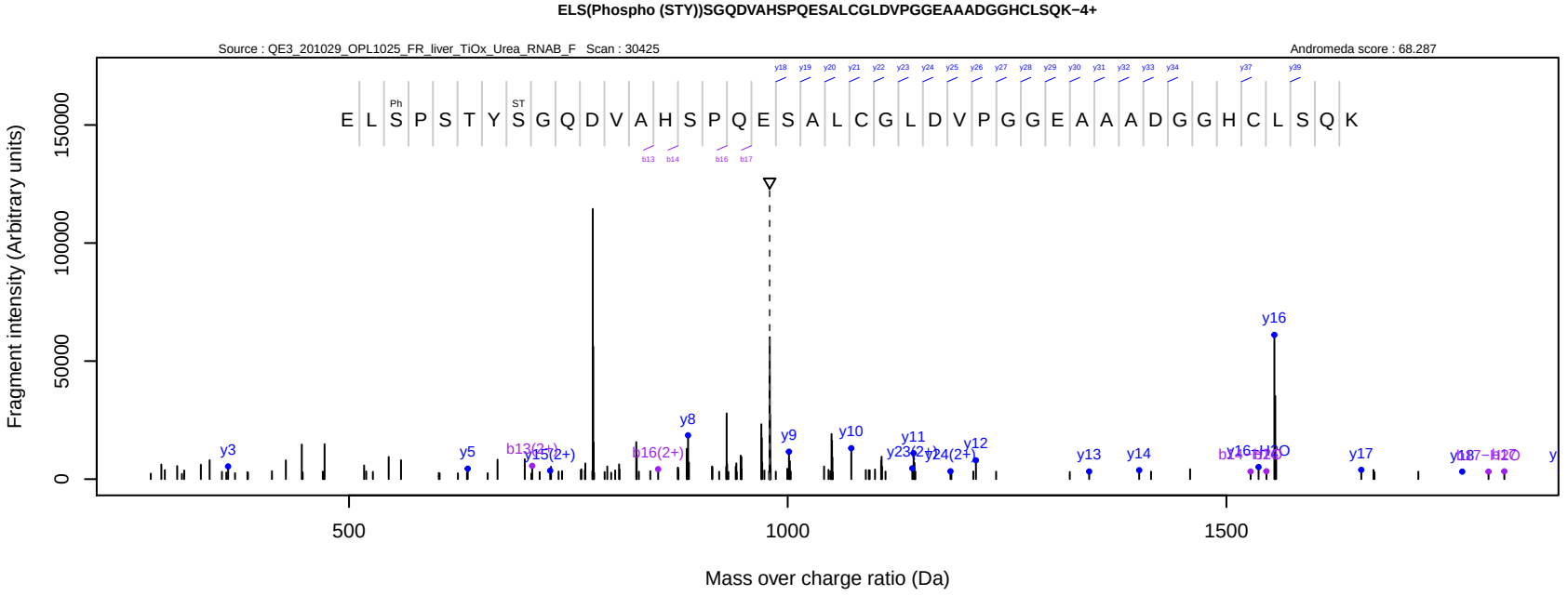

ITVGVDGS(Phospho (STY))VYKLHPSFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30545
Andromeda score : 68.42
I T V G V D G S P S T Y V Y K L H P S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALRSDS(Phospho (STY))YVELSEYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25852
Andromeda score : 68.41
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)


AHS(Phospho (STY))LMELNPSVPPGGSPLLDSSHSLSPSSPDPDTPSPVGDNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43882
Andromeda score : 68.349
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

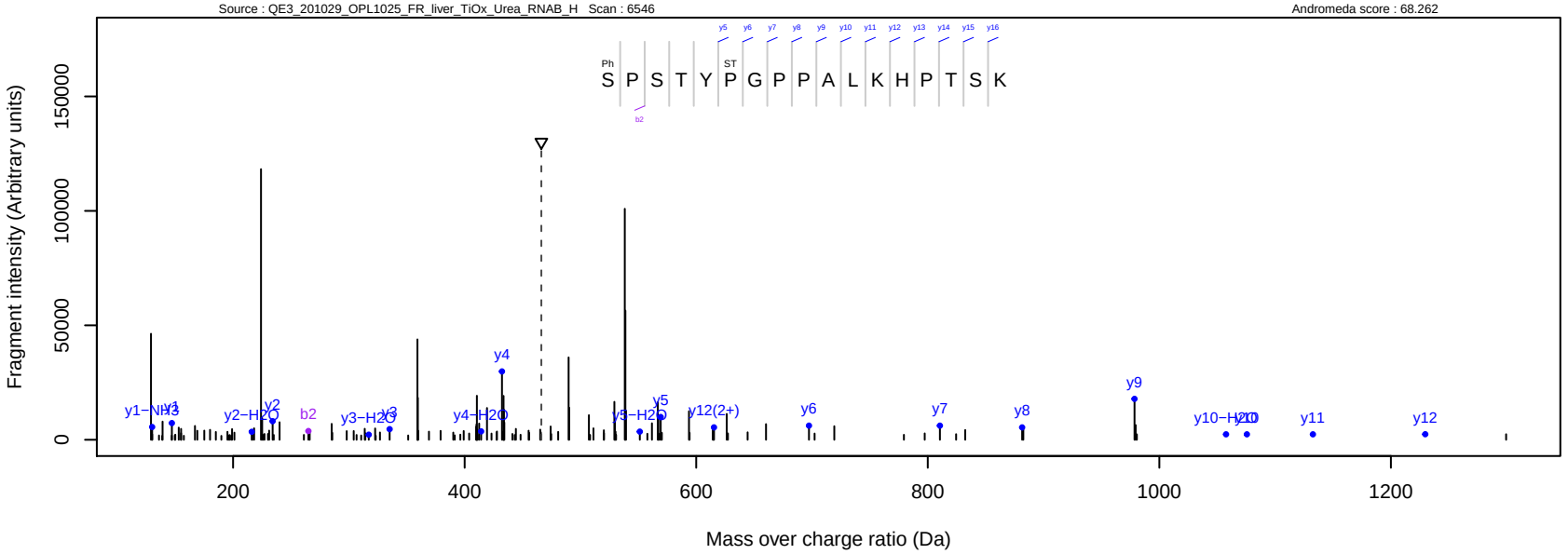

S(Phospho (STY))QENILQGFSLPNKEGVDQPVAVVMEDSSQHEALR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51587
Andromeda score : 68.331
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELS(Phospho (STY))SGQDVAHSPQESALCGLDVPGGEAAADGGHCLSQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30425
Andromeda score : 68.287
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PGPPALKHPTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6546

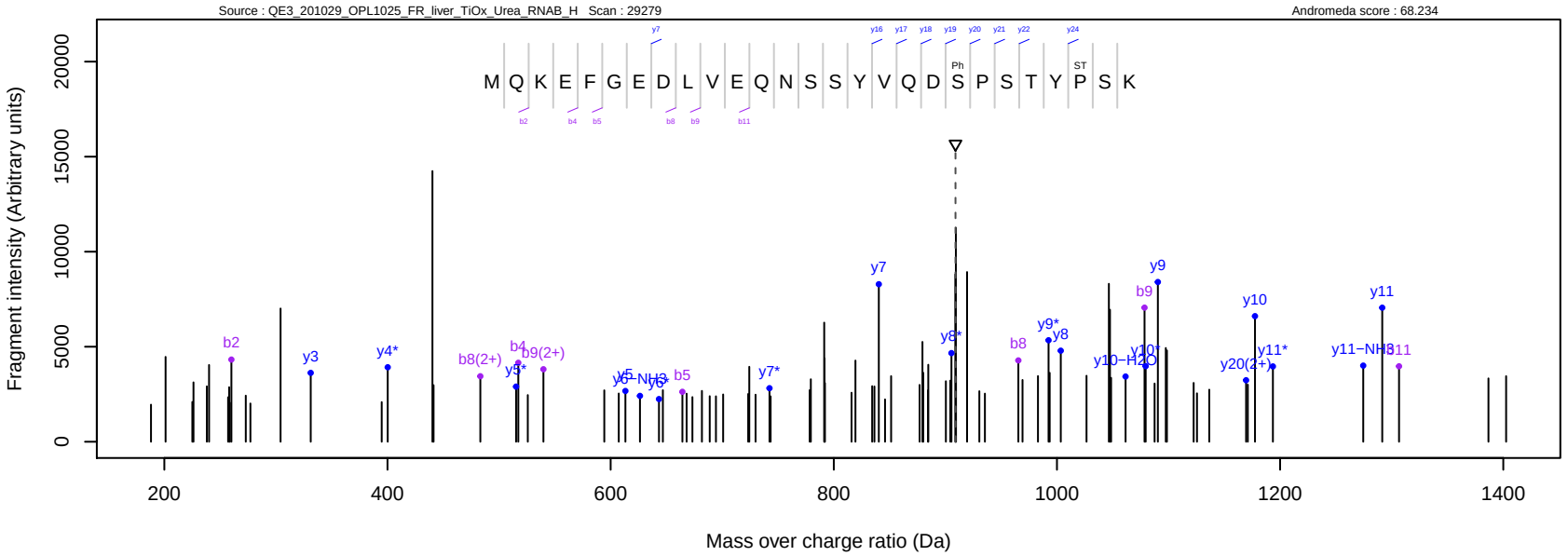
Andromeda score : 68.262



MQKEFGEDLVEQNSSYVQDS(Phospho (STY))PSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29279

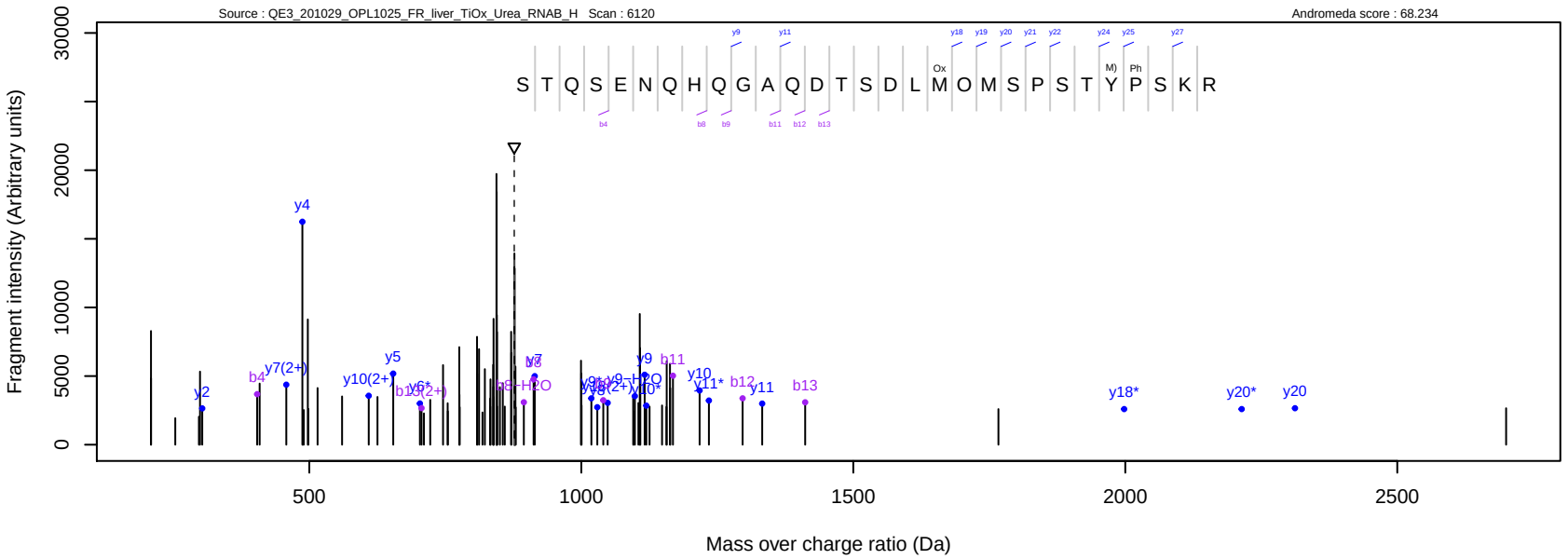
Andromeda score : 68.234



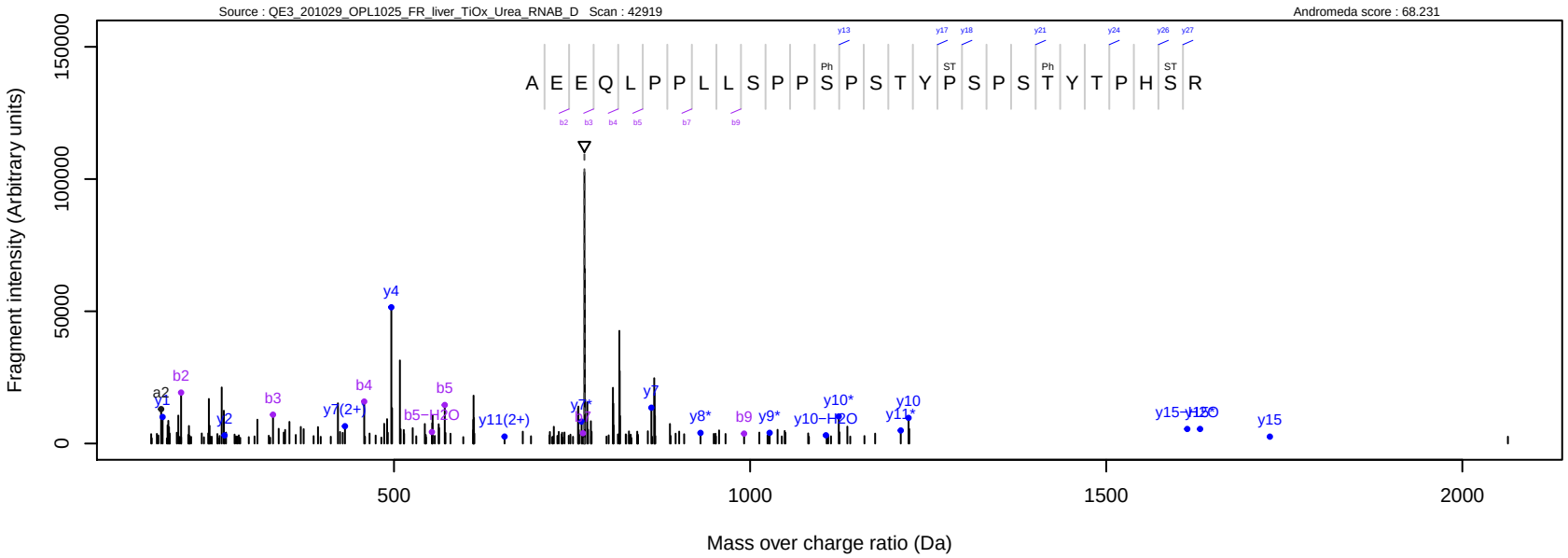
STQSENQHQGAQDTSDLM(Oxidation (M))S(Phospho (STY))PSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6120

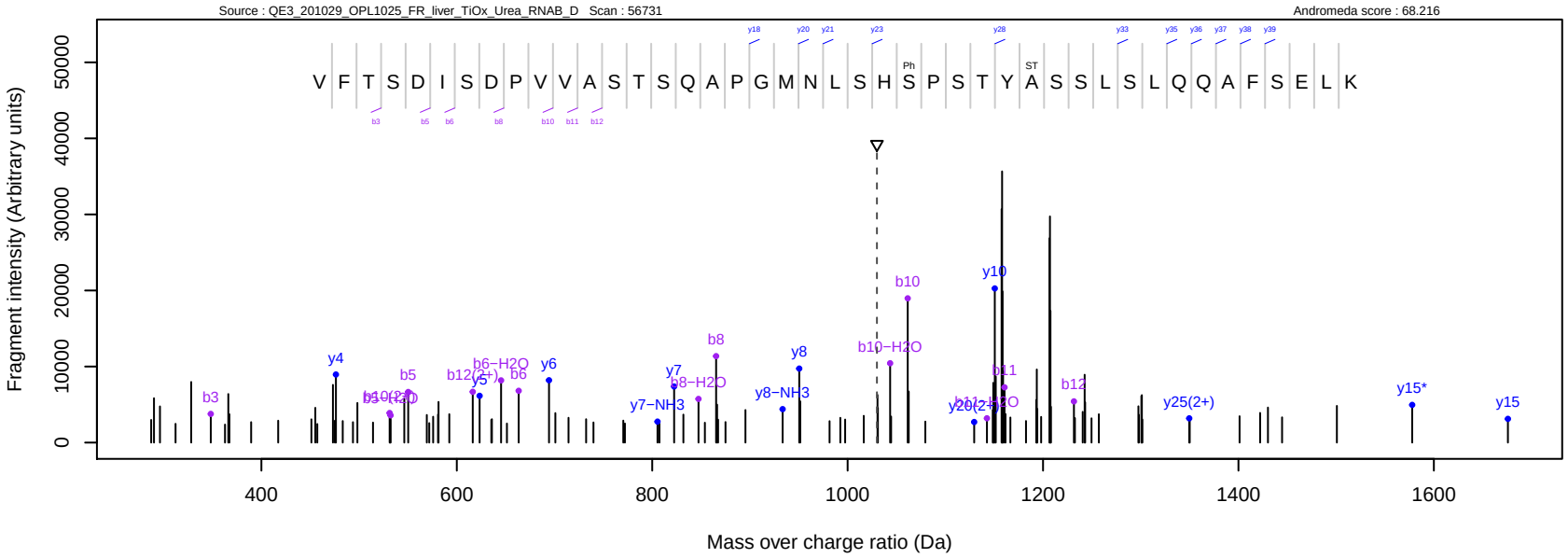
Andromeda score : 68.234



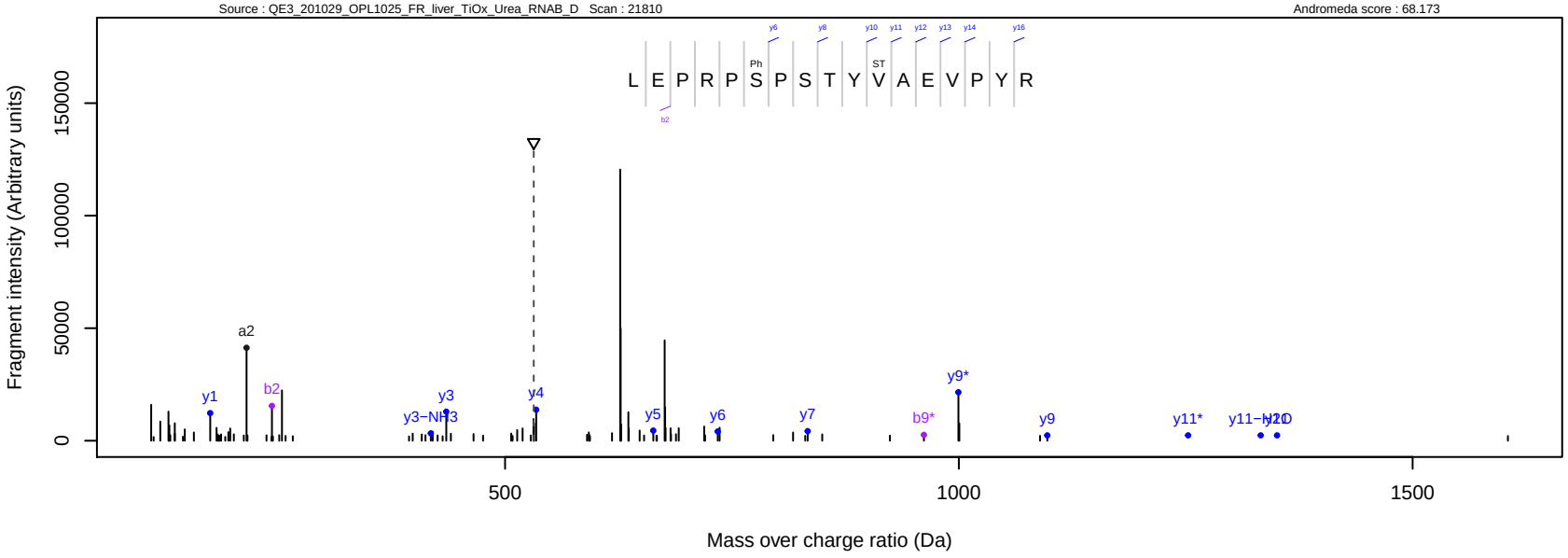
AEEQLPPLLSPPS(Phospho (STY))PS(Phospho (STY))TPHSR−3+



VFTSDISDPVVASTSQAPGMNLSHS(Phospho (STY))ASSLSLQQAFSELK−4+



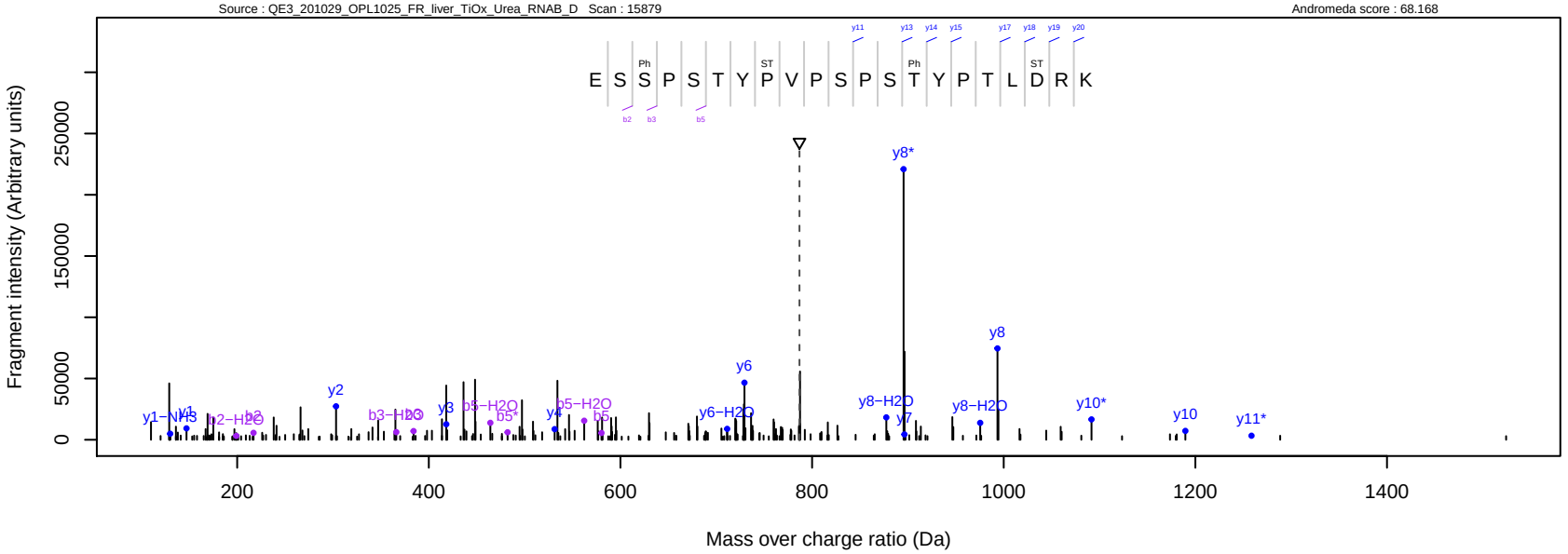
LEPRPS(Phospho (STY))VAEVPYR−3+



ESS(Phospho (STY))PVPS(Phospho (STY))PTLDRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15879

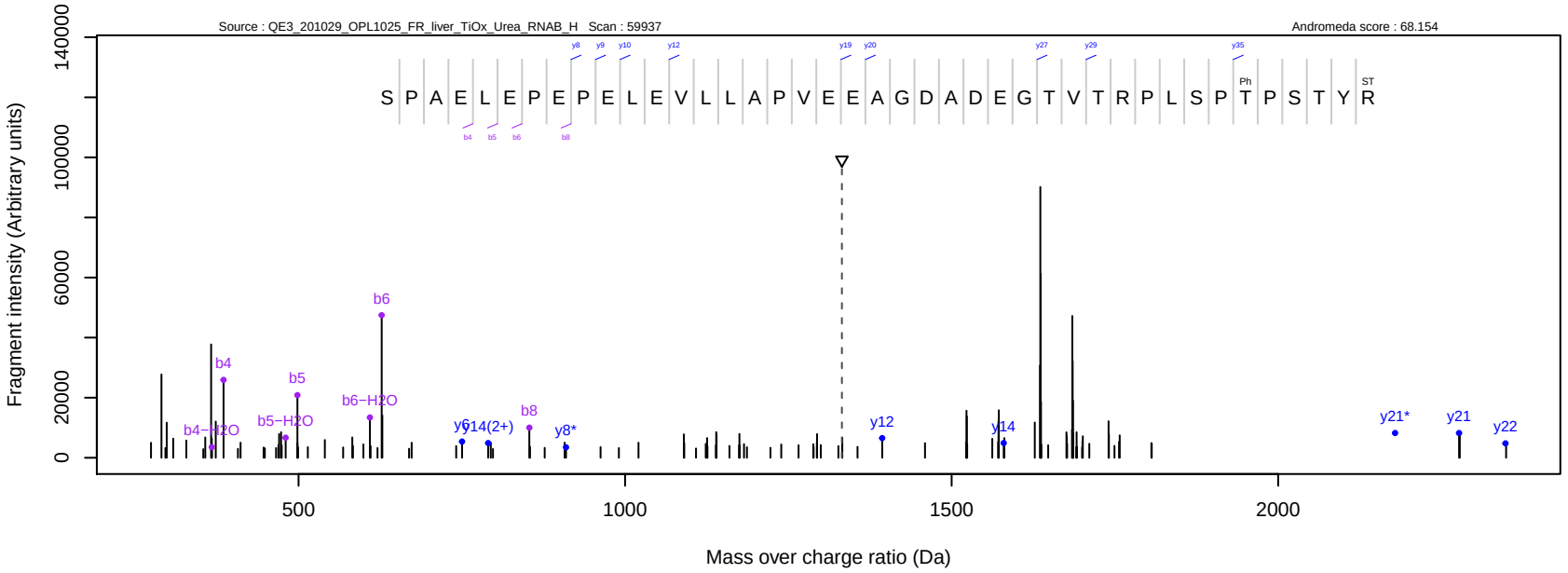
Andromeda score : 68.168



SPAELEPEPELEVLLAPVEEAGDADEGTVTRPLSPT(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59937

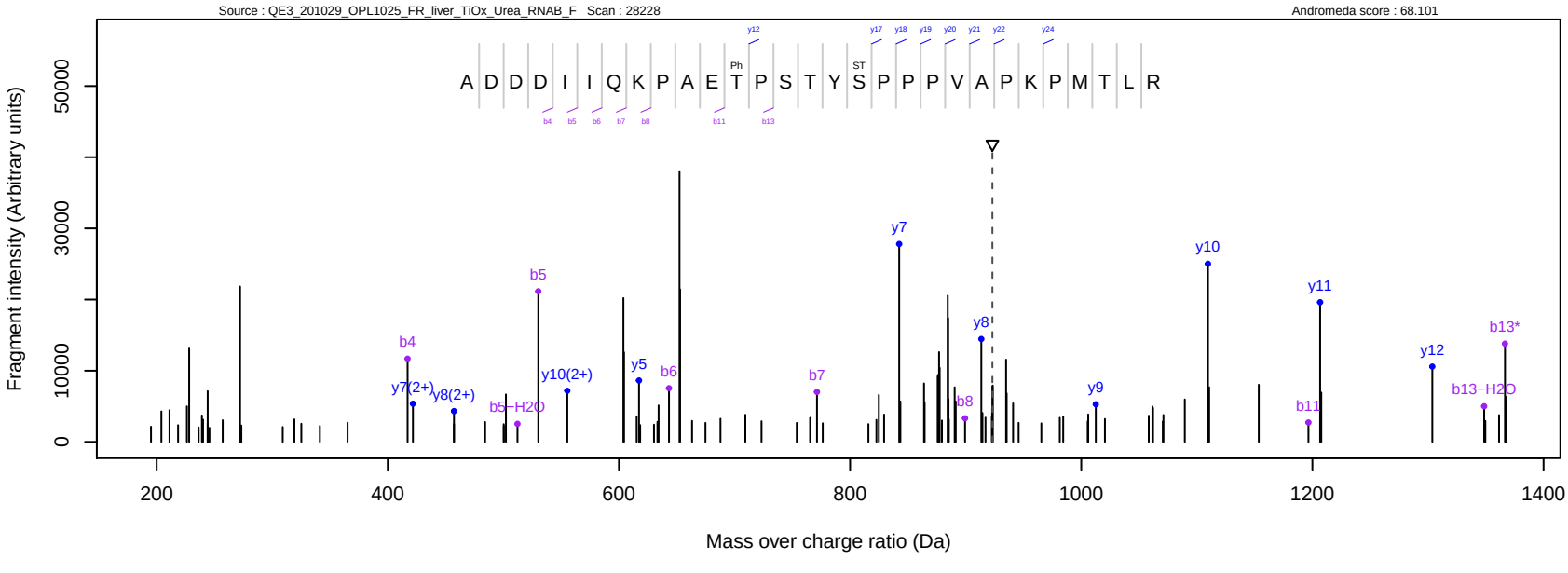
Andromeda score : 68.154



ADDDIIQKPAET(Phospho (STY))SPPPVAPKPMTLR−3+

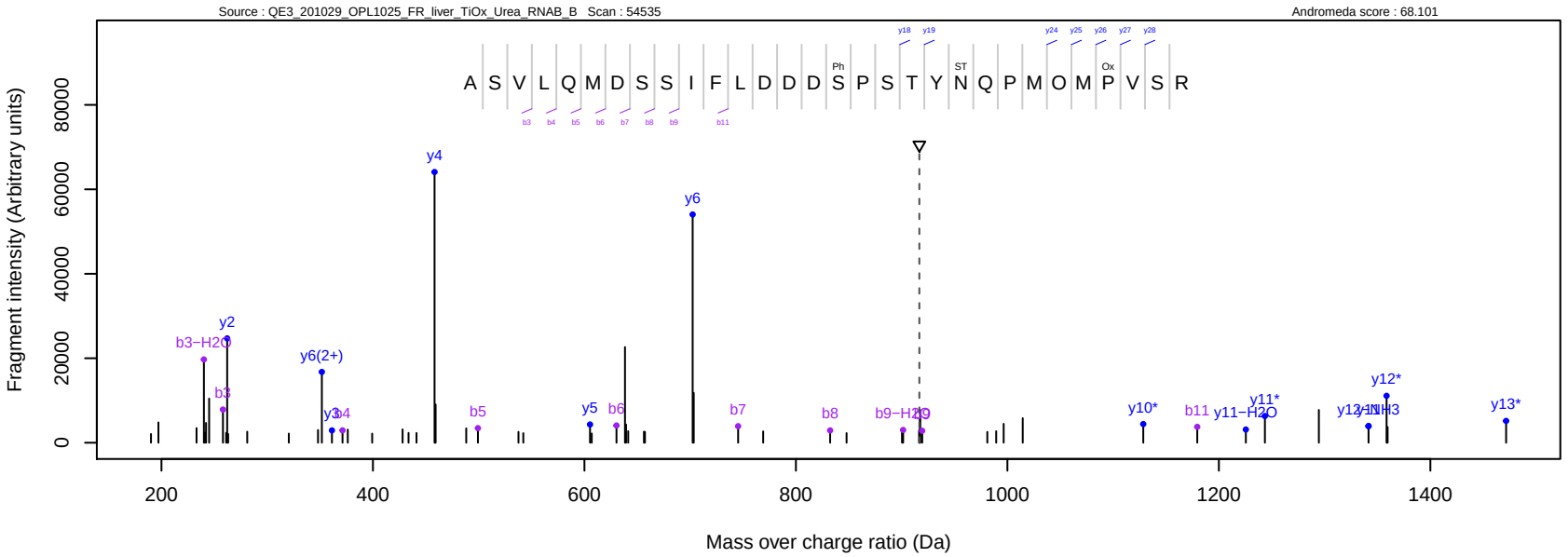
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28228

Andromeda score : 68.101



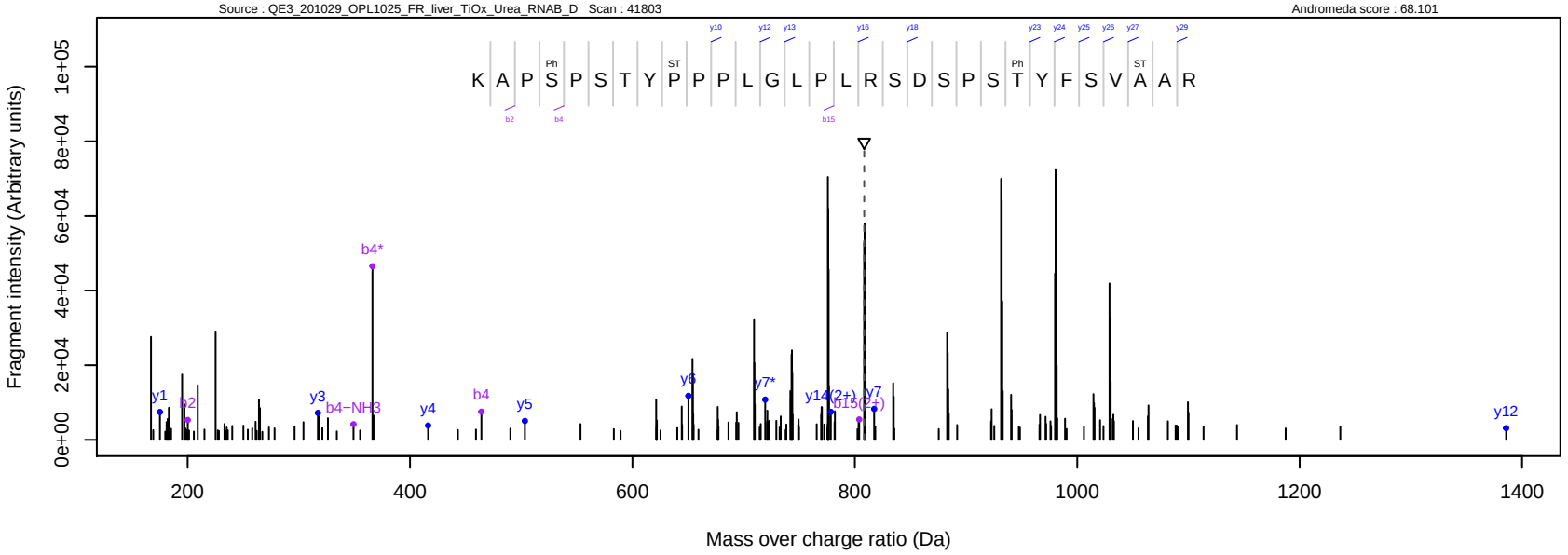
ASVLQMDSSIFLDDDS(Phospho (STY))NQPM(Oxidation (M))PVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54535 Andromeda score : 68.101



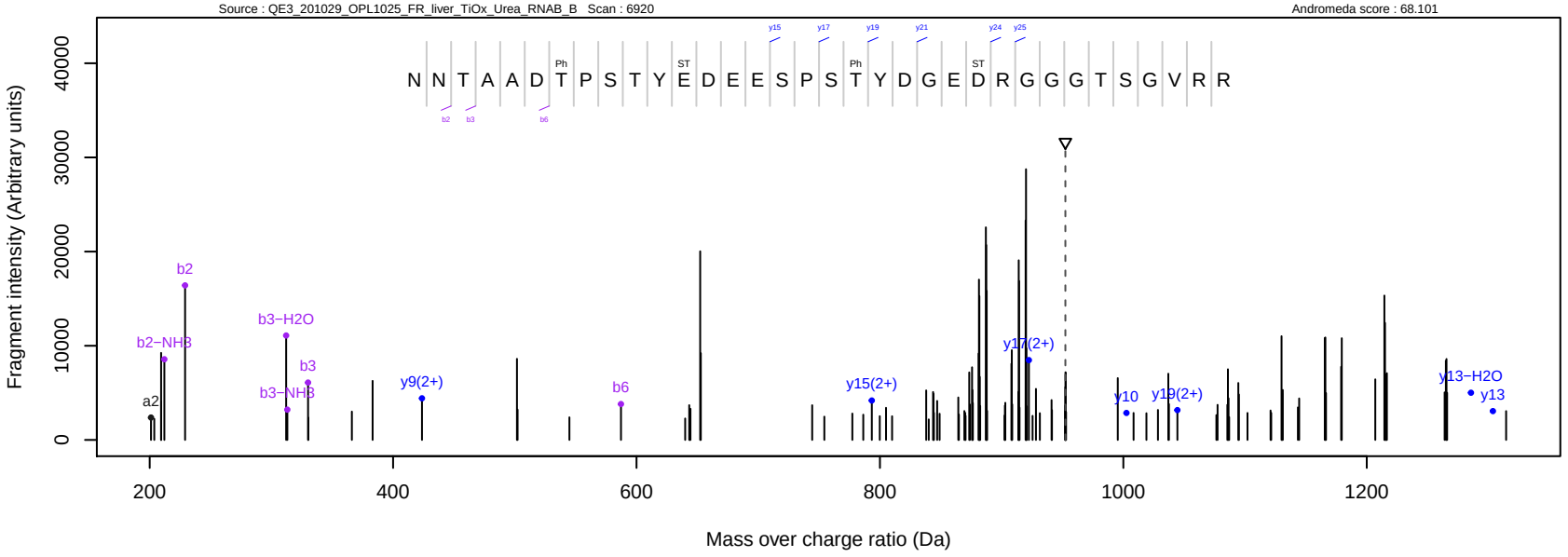
KAPS(Phospho (STY))PPPLGLPLRSDS(Phospho (STY))FSVAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41803 Andromeda score : 68.101



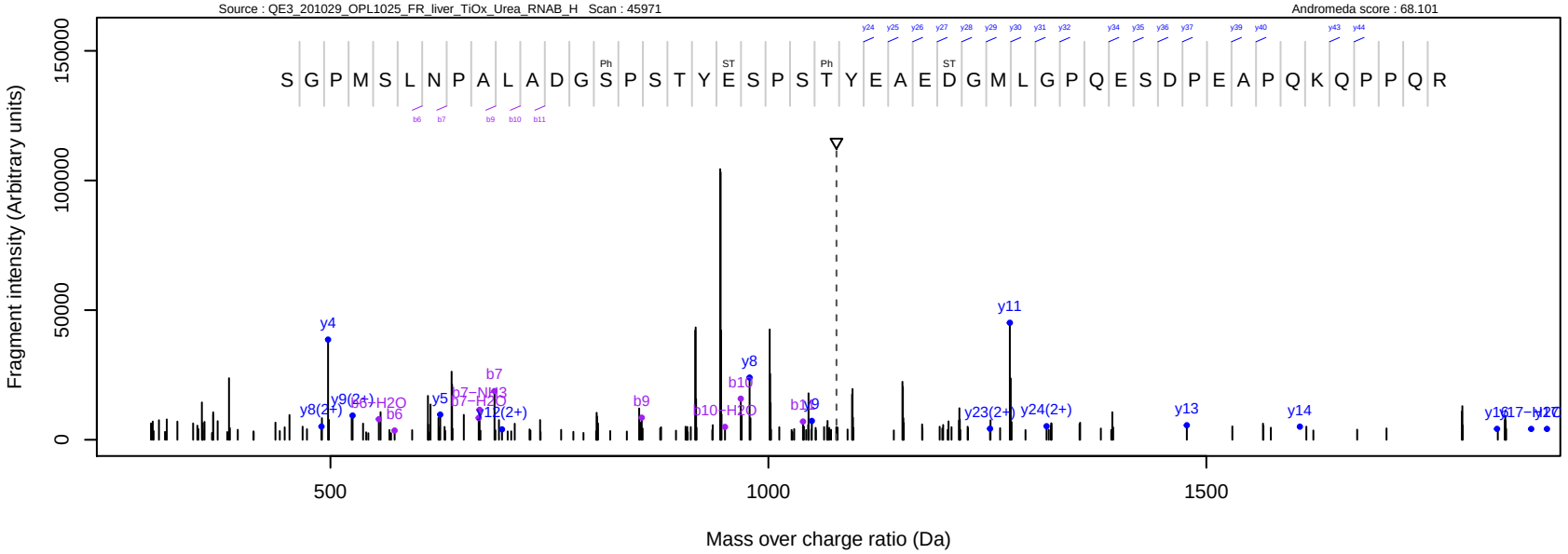
NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGVRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6920 Andromeda score : 68.101



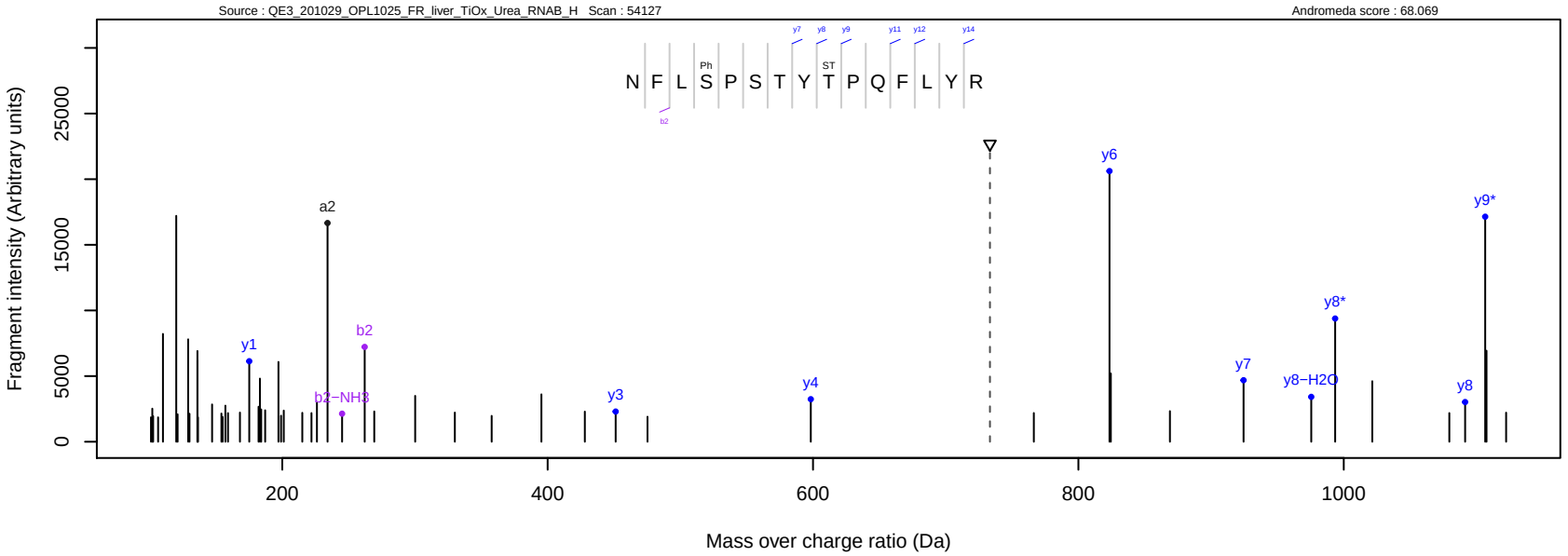
SGPMSLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGMLGPQESDPEAPQKQPPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45971 Andromeda score : 68.101



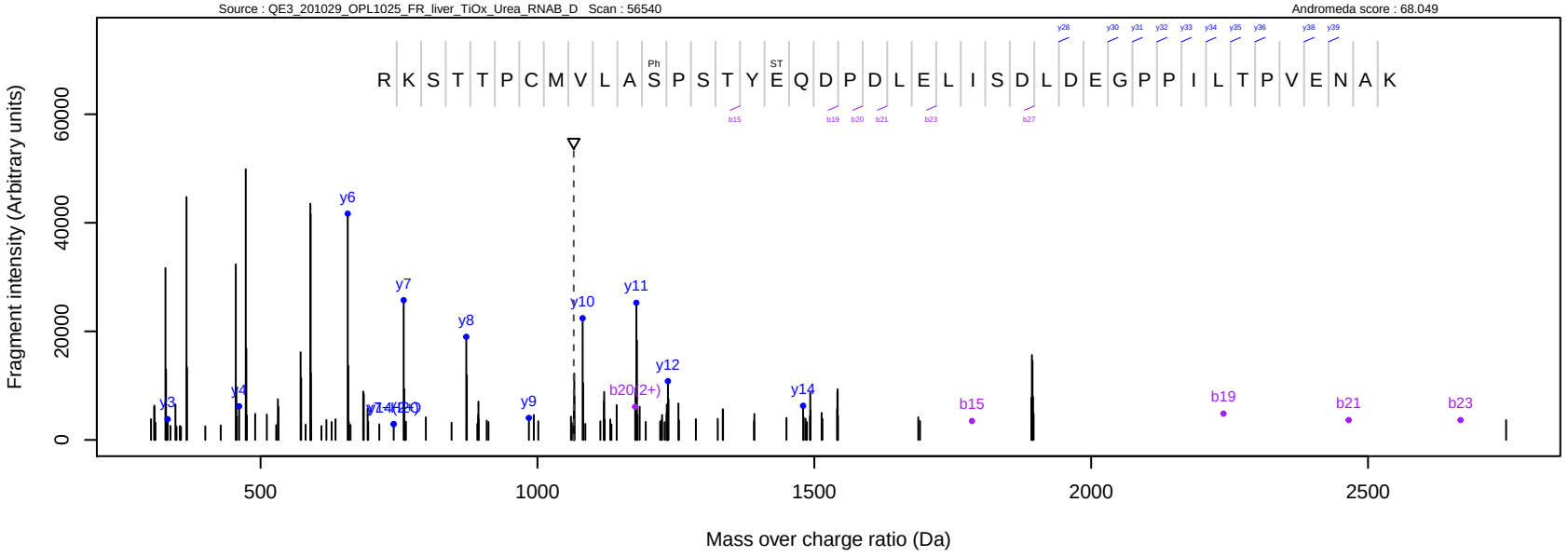
NFLS(Phospho (STY))TPQFLYR−2+

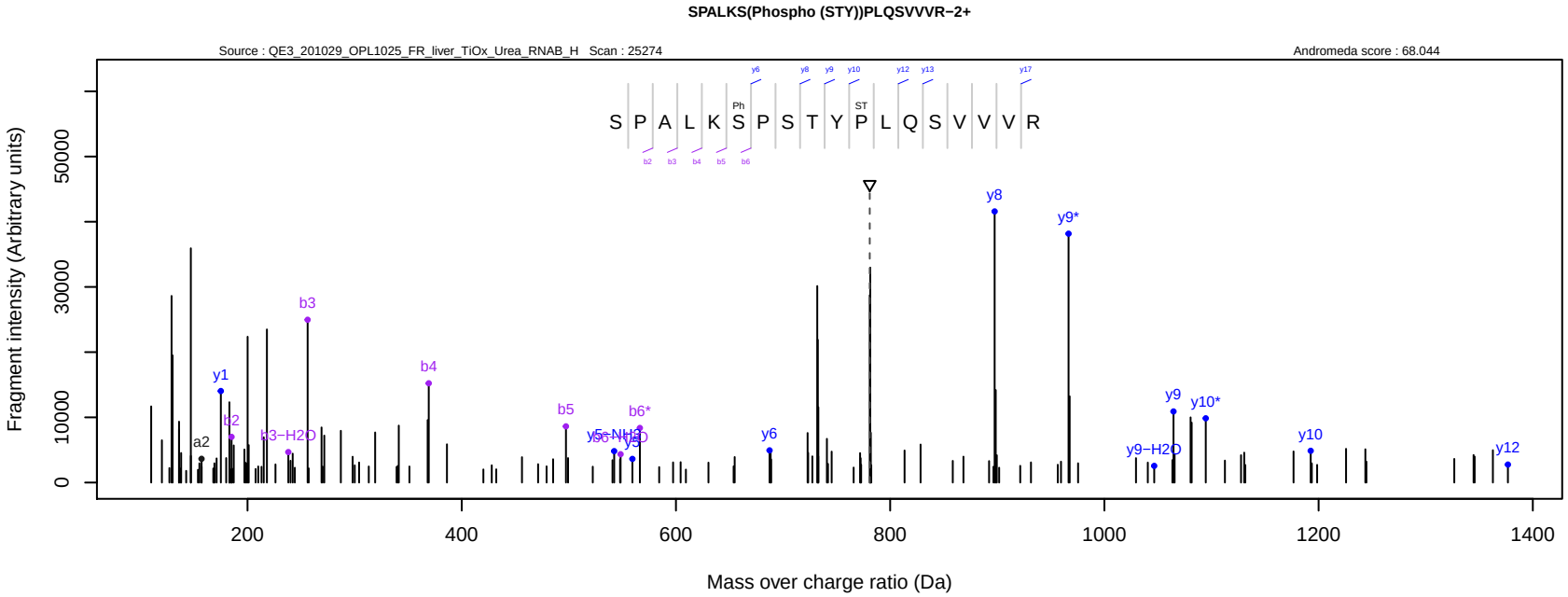
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54127 Andromeda score : 68.069

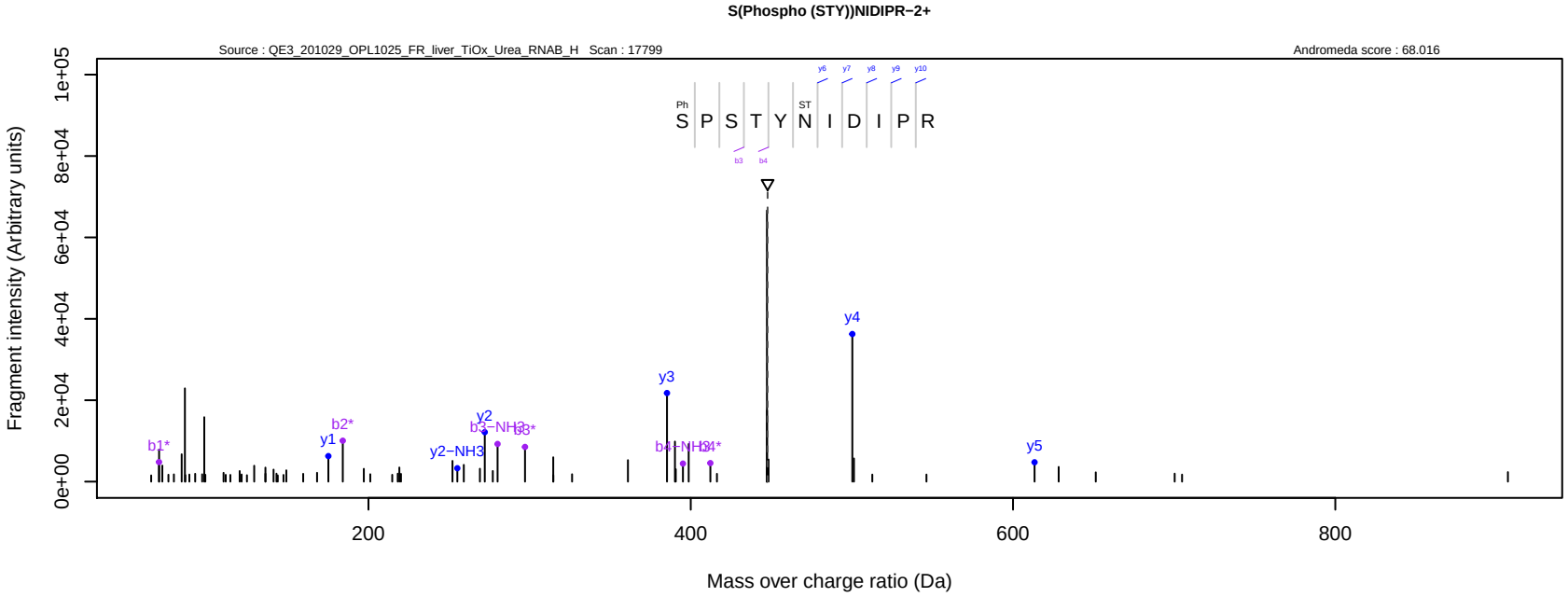


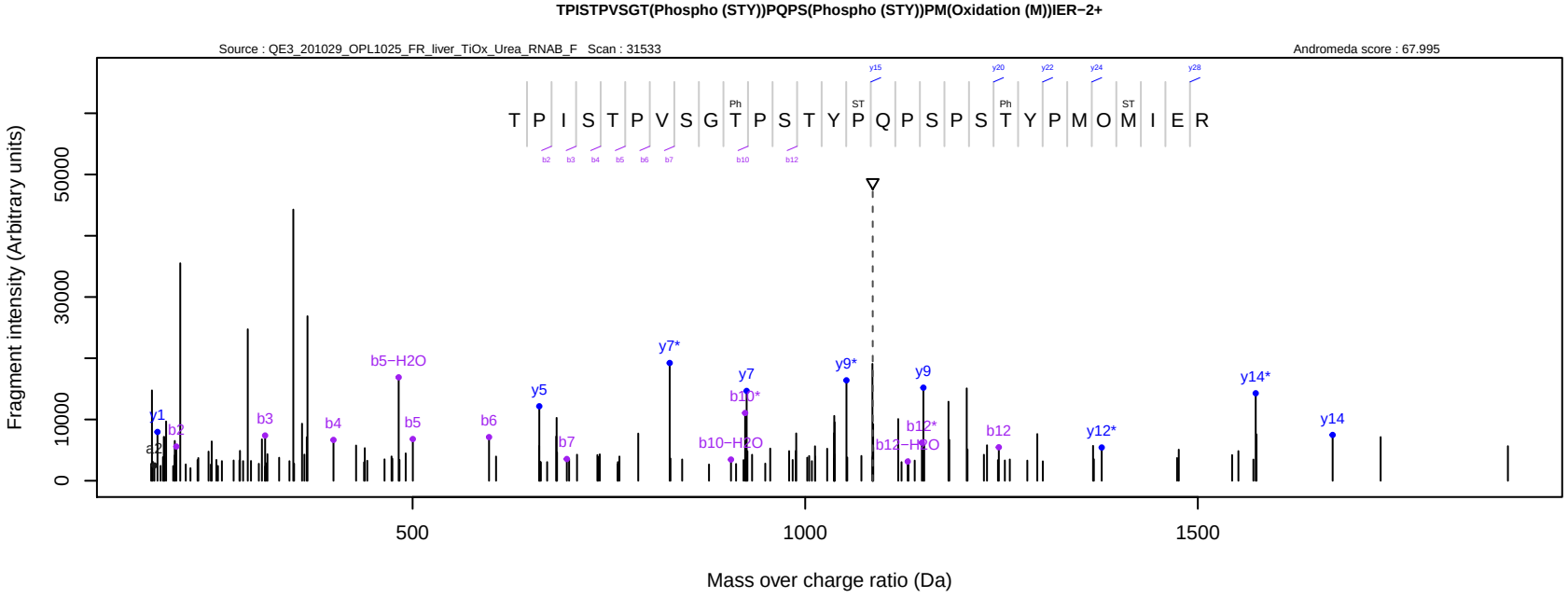
RKSTTPCMVLAS(Phospho (STY))EQDPDLELISDLDEGPPILTPVENAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56540 Andromeda score : 68.049




SPALKS(Phospho (STY))PLQSVVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25274
Andromeda score : 68.044
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

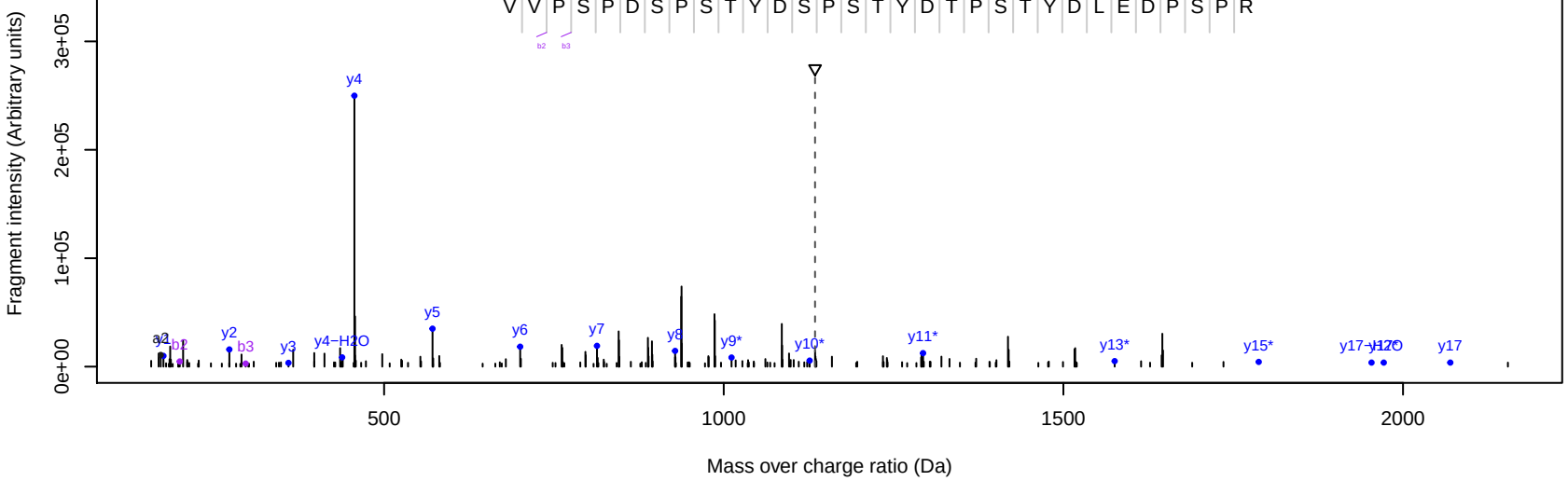

S(Phospho (STY))NIDIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17799
Andromeda score : 68.016
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PM(Oxidation (M))IER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31533
Andromeda score : 67.995
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_F Scan : 34638

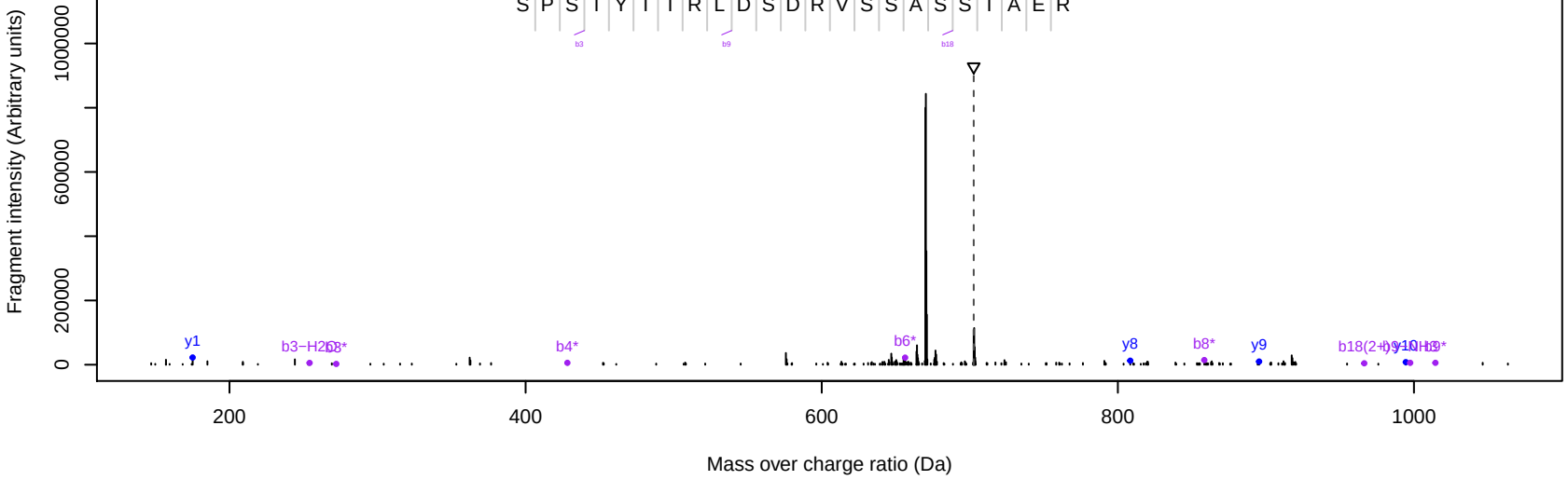
Andromeda score : 67.995



S(Phospho (STY))TTRLDSDRVSSASSTAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8709

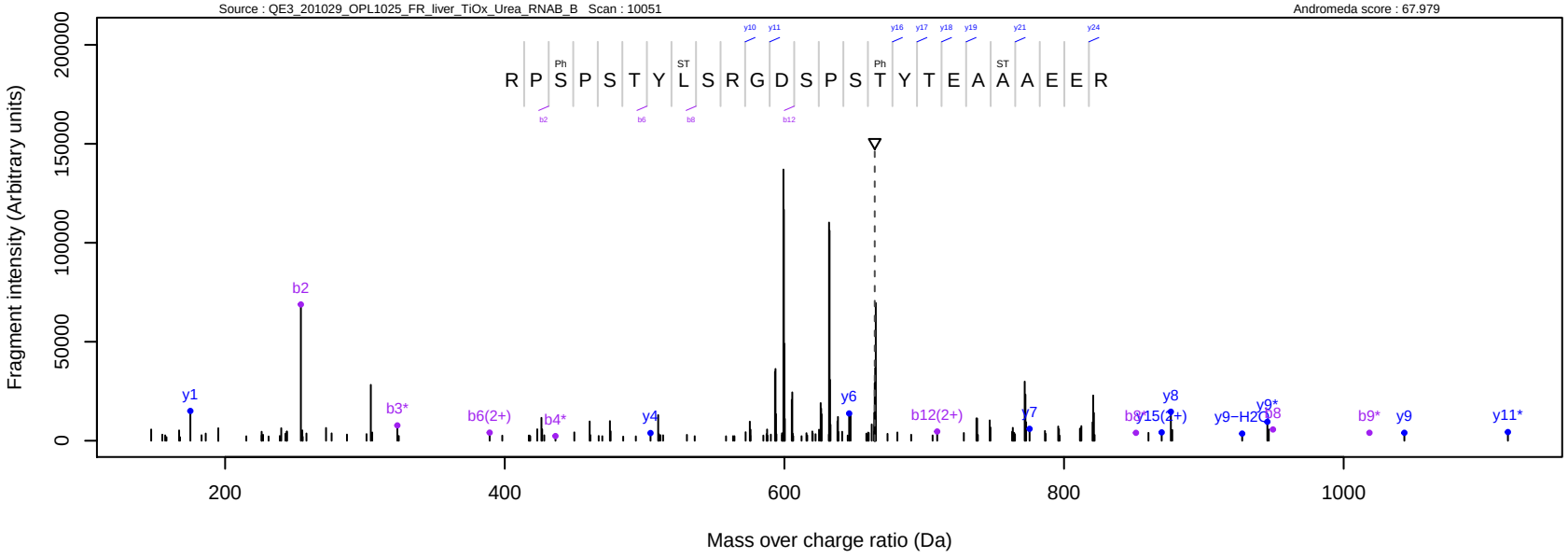
Andromeda score : 67.992



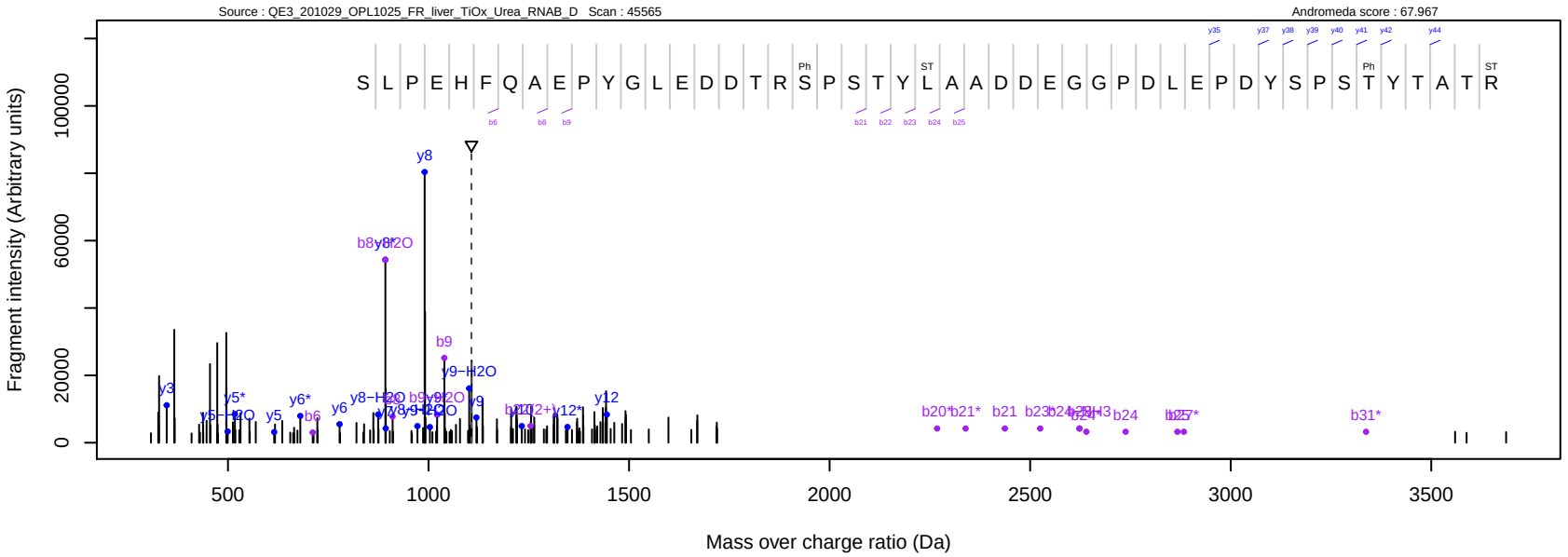
RPS(Phospho (STY))LSRGDS(Phospho (STY))TEAAAEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10051

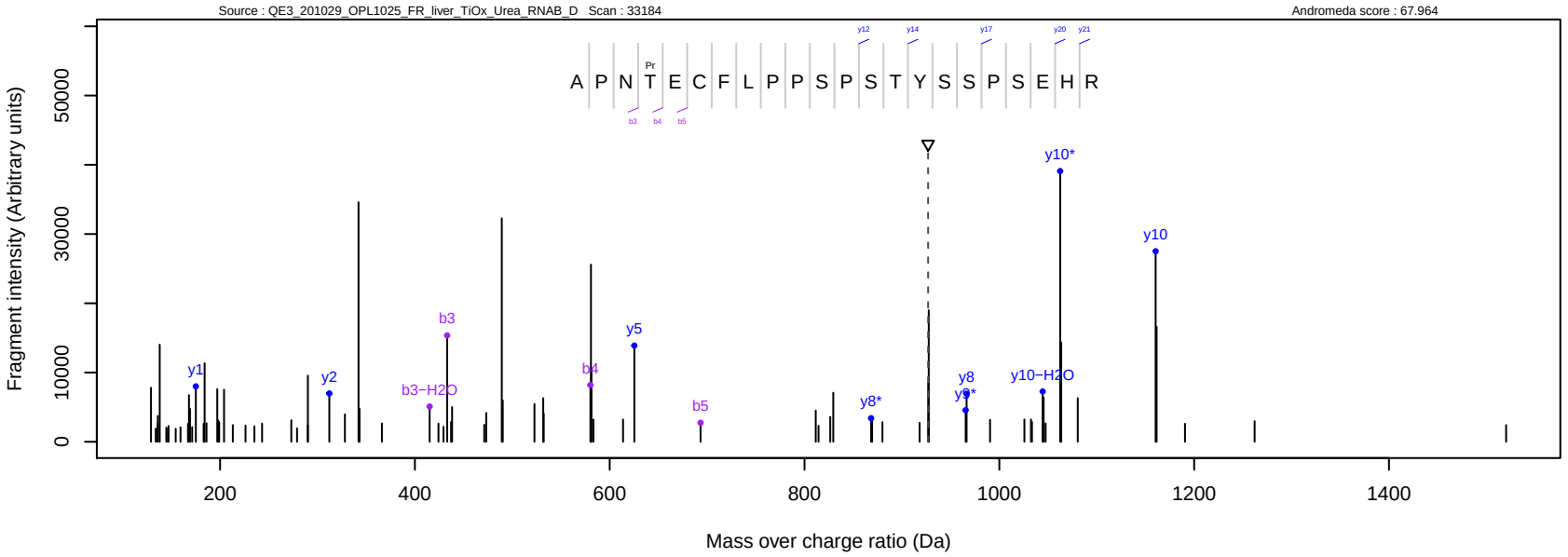
Andromeda score : 67.979



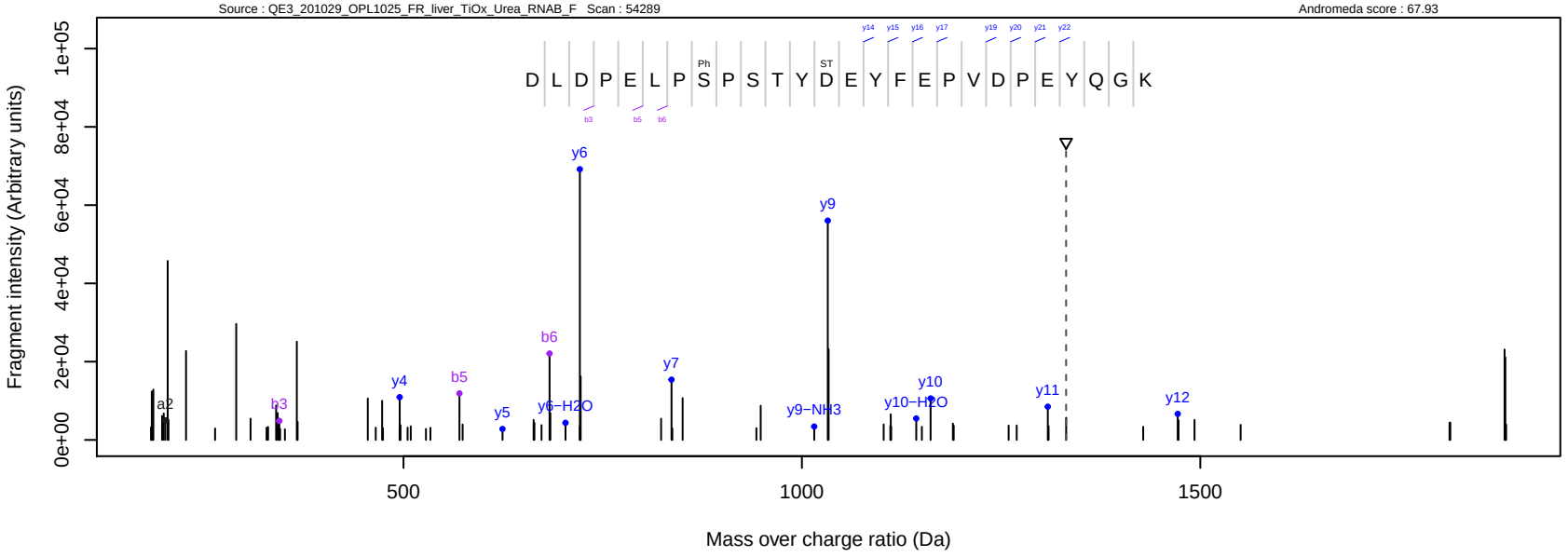
SLPEHFQAEPYGLEDDTRS(Phospho (STY))LAADDEGGPDLEPDYS(Phospho (STY))TATR−4+



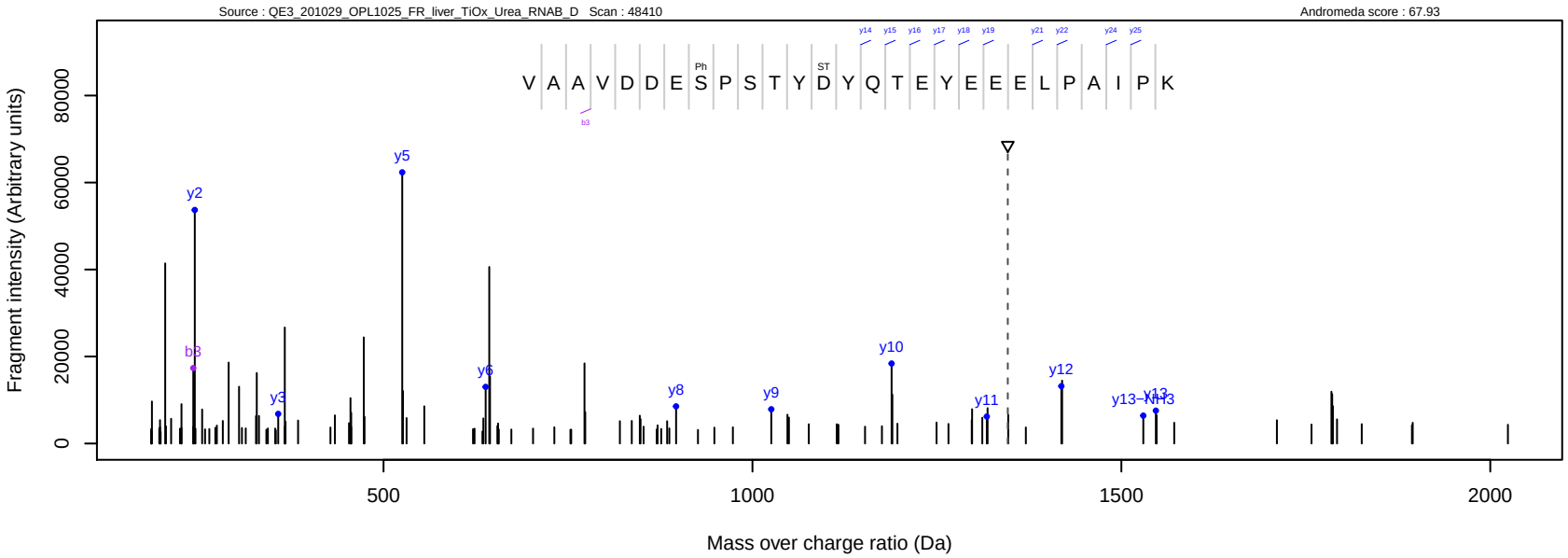
(Acetyl (Protein N−term))TECFLPPS(Phospho (STY))SSPSEHR−2+



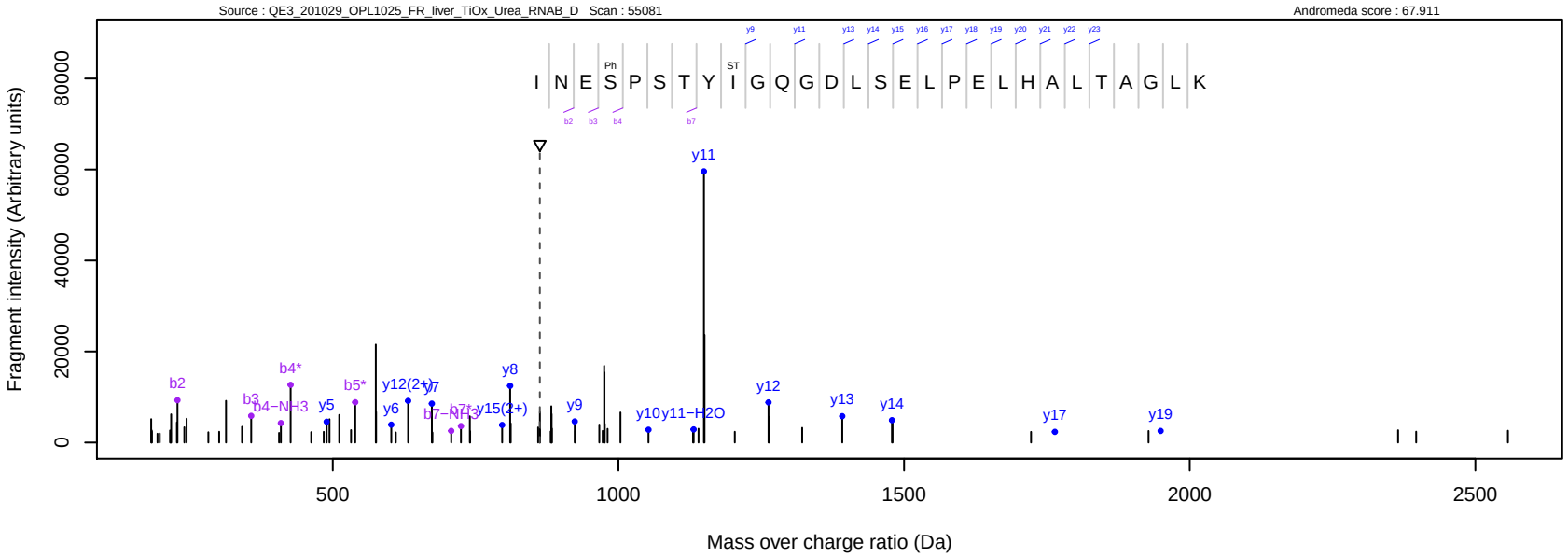
DLDPELPS(Phospho (STY))DEYFEPVDPEYQGK−2+



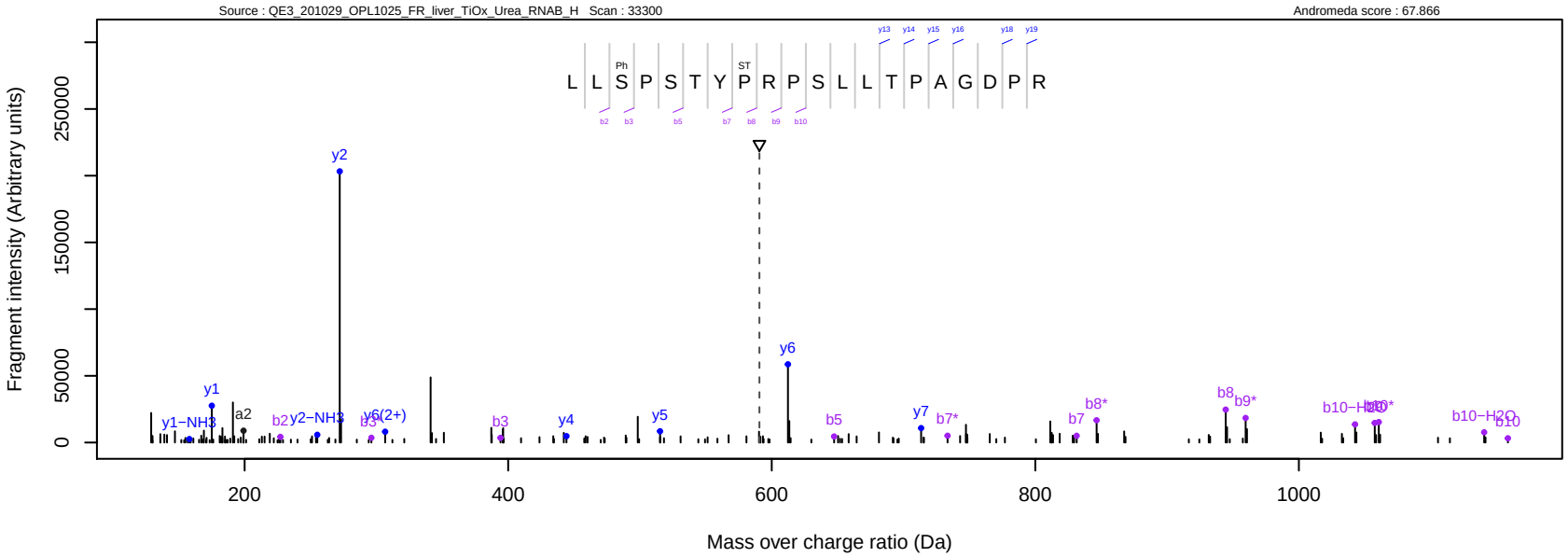
VAAVDDES(Phospho (STY))DYQTEYEEELPAIPK−2+



INES(Phospho (STY))IGQGDLSELPELHALTAGLK−3+



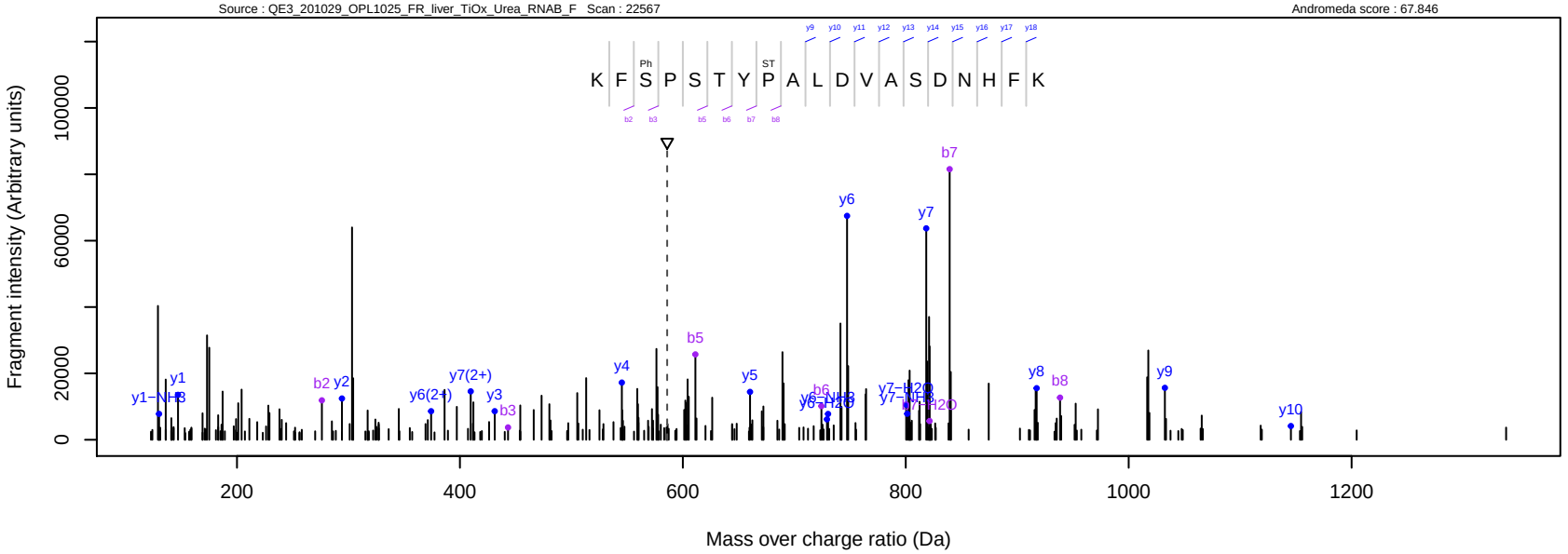
LLS(Phospho (STY))PRPSLLTPAGDPR−3+



KFS(Phospho (STY))PALDVASDNHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22567

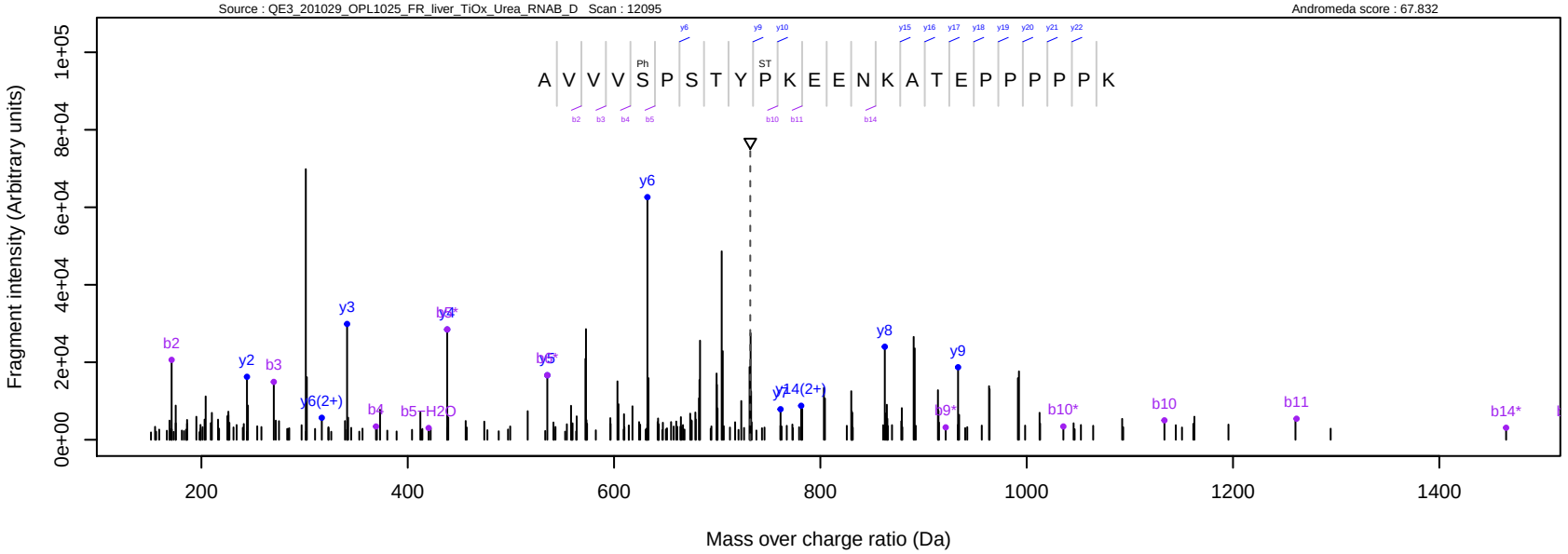
Andromeda score : 67.846



AVVVS(Phospho (STY))PKEENKATEPPPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12095

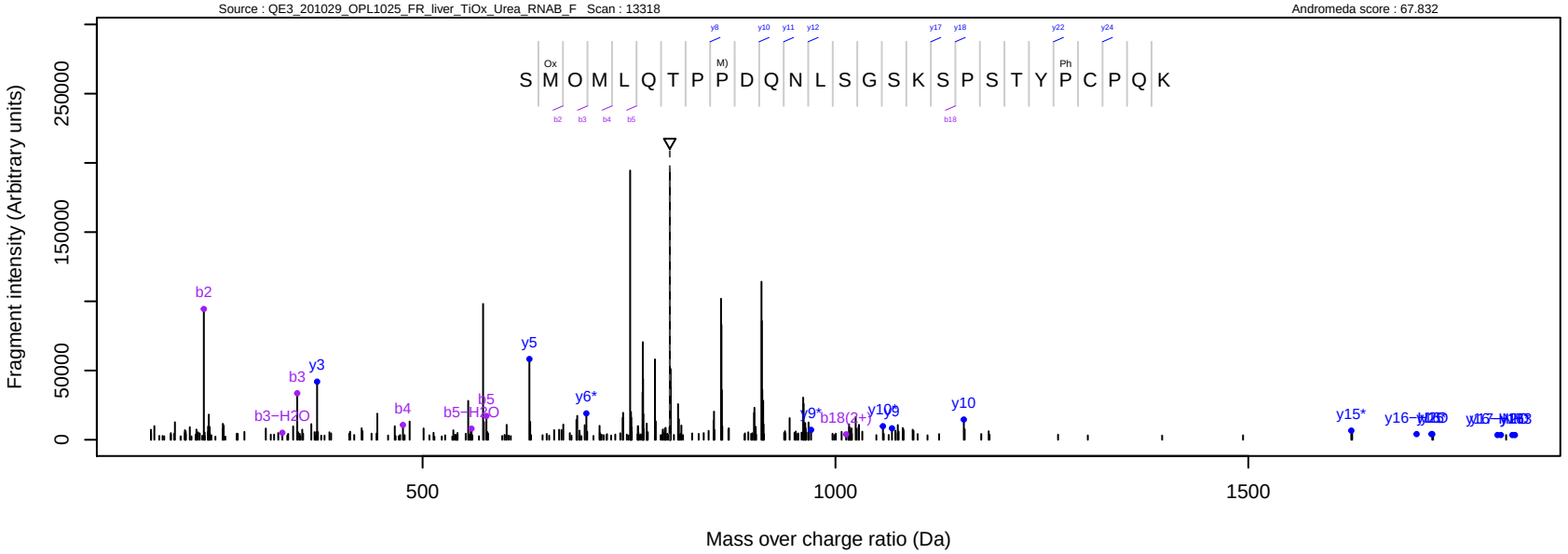
Andromeda score : 67.832



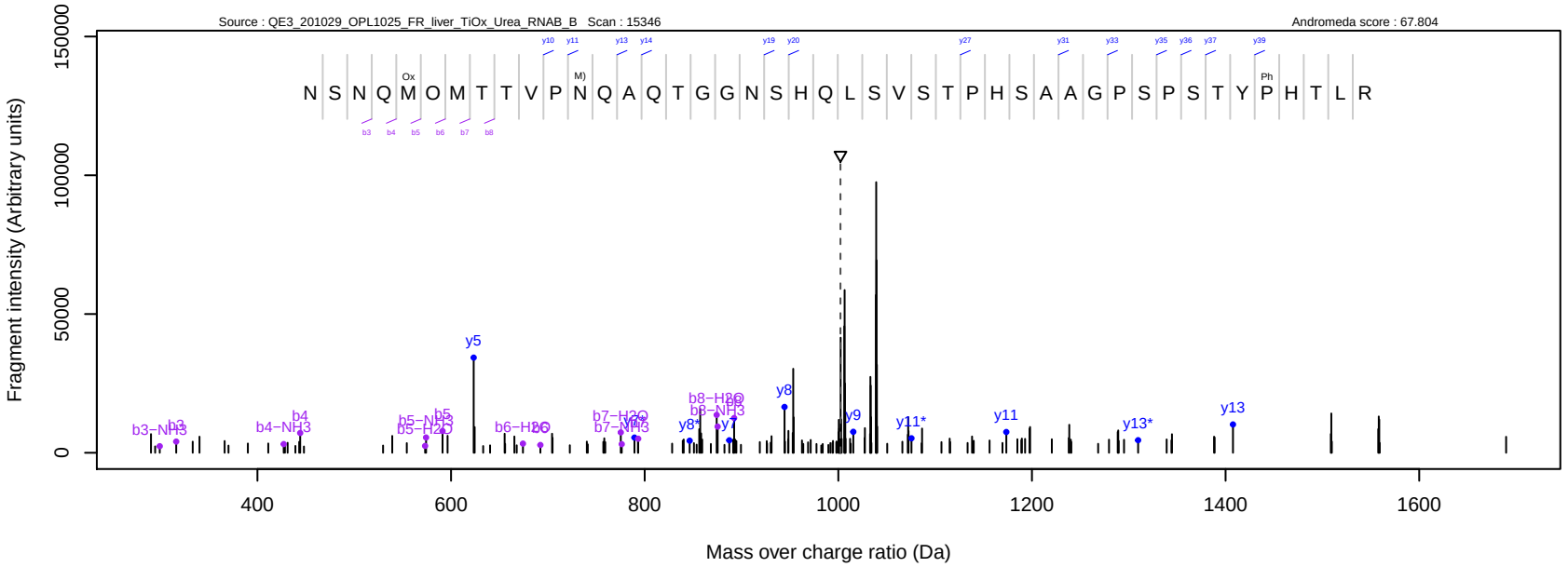
SM(Oxidation (M))LQTPPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13318

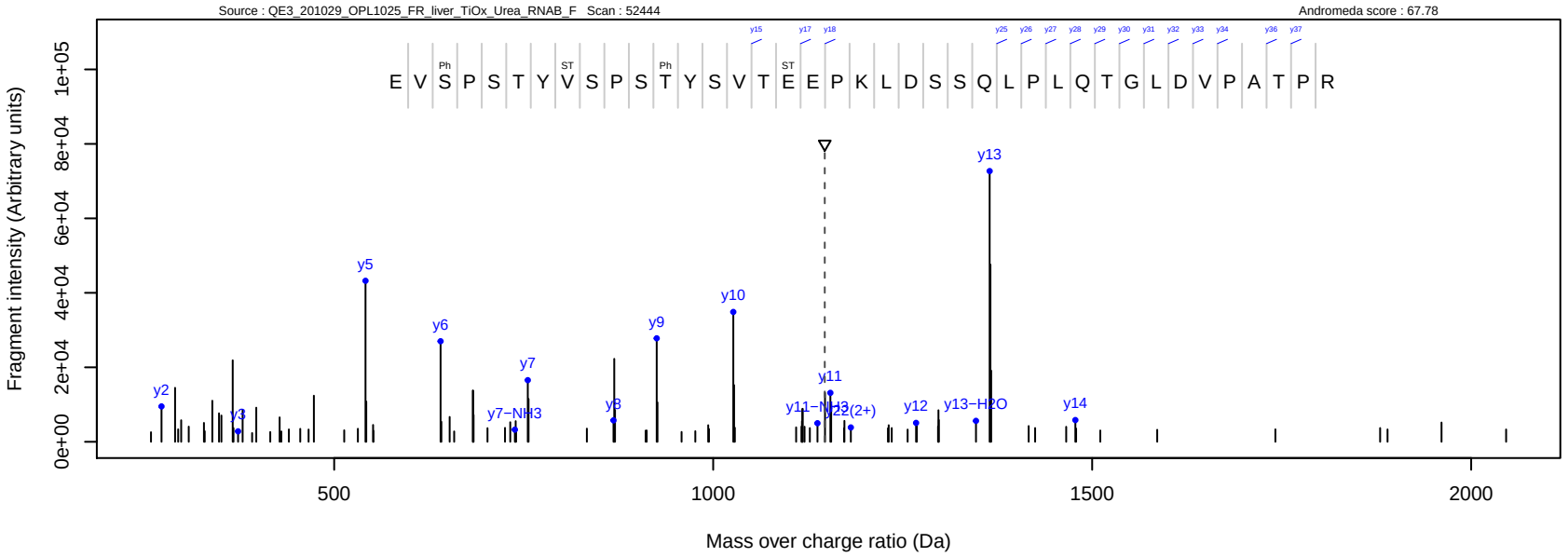
Andromeda score : 67.832



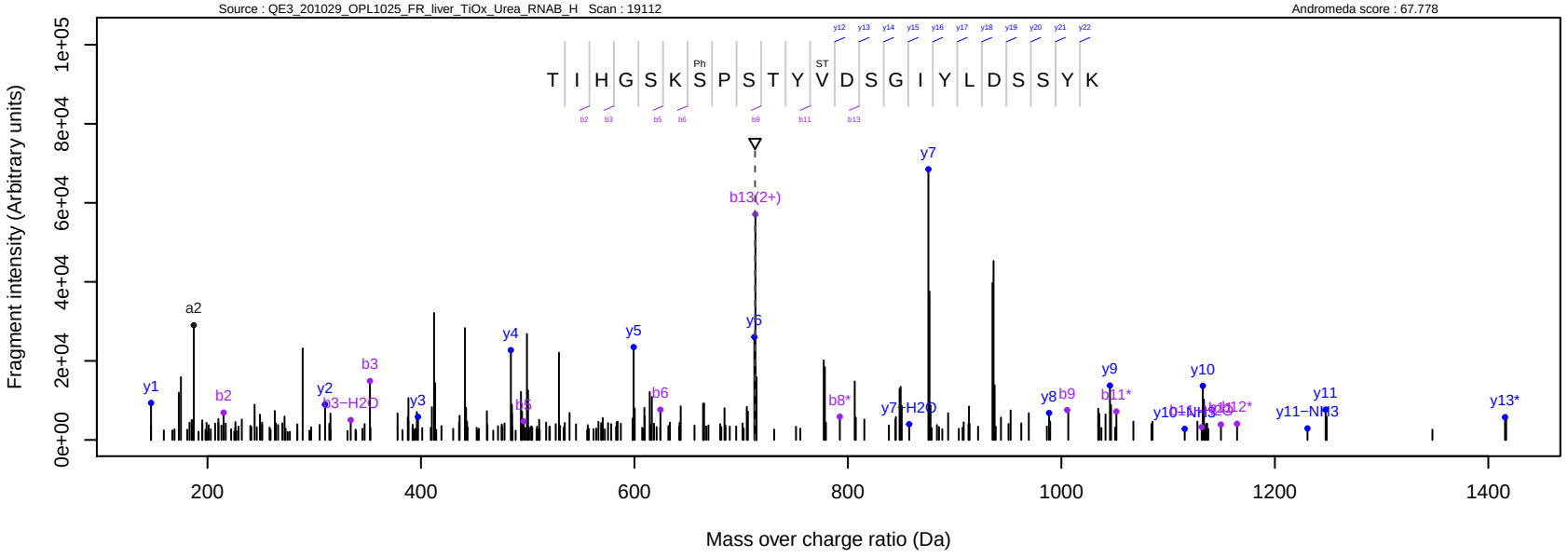
NSNQM(Oxidation (M))TTVPNQAQTGGNSHQLSVSTPHSAAGPS(Phospho (STY))PHTLR−4+

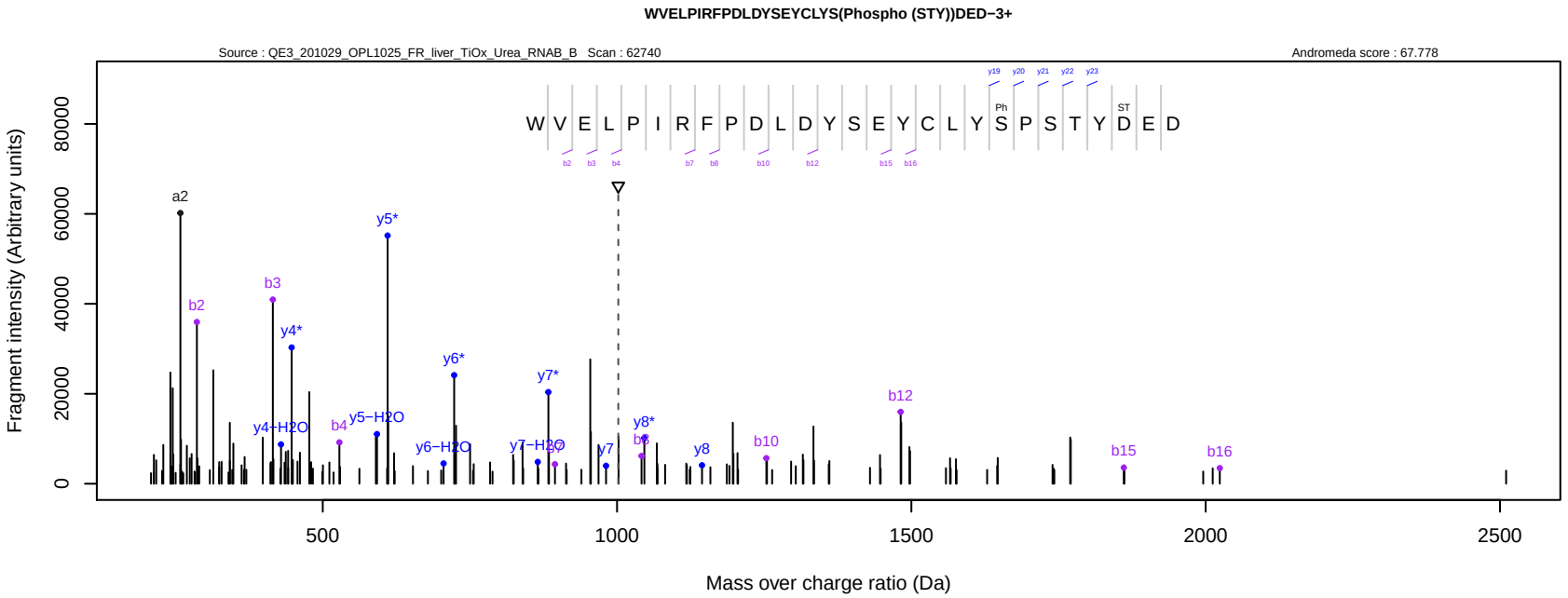


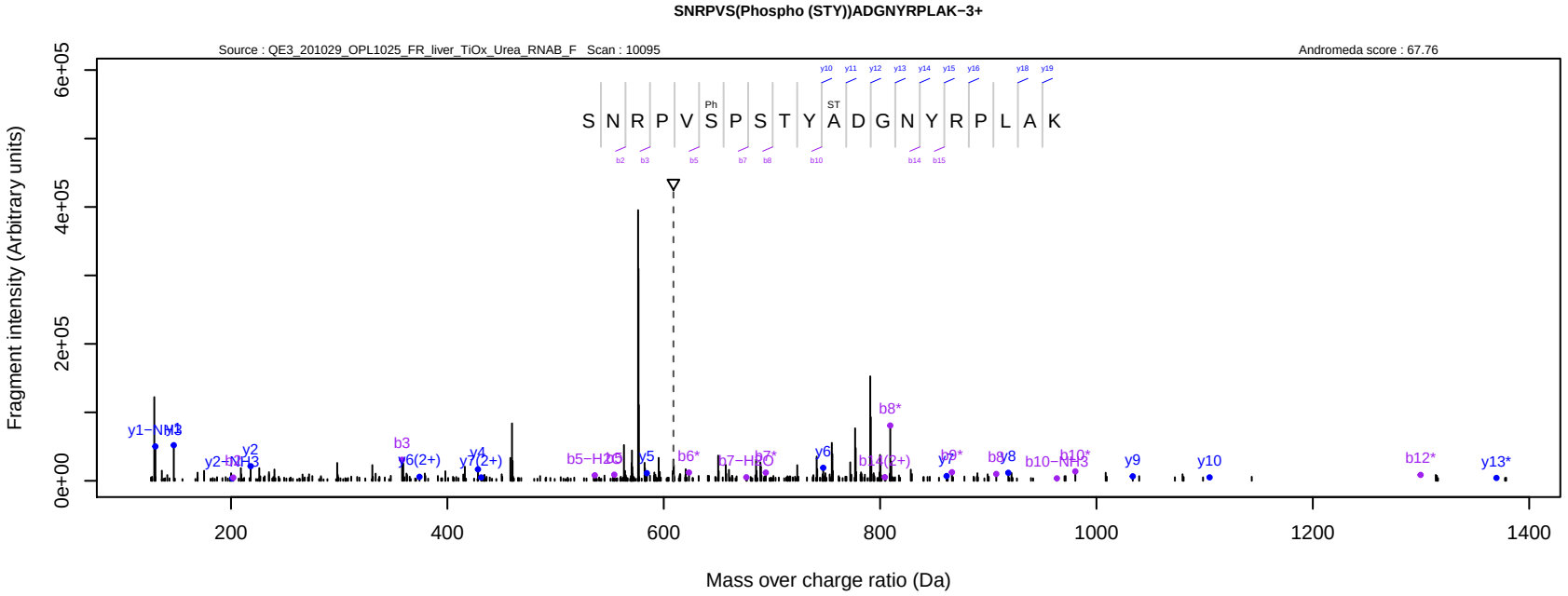
EVS(Phospho (STY))VS(Phospho (STY))SVTEEPKLDSSQLPLQTGLDVPATPR−3+

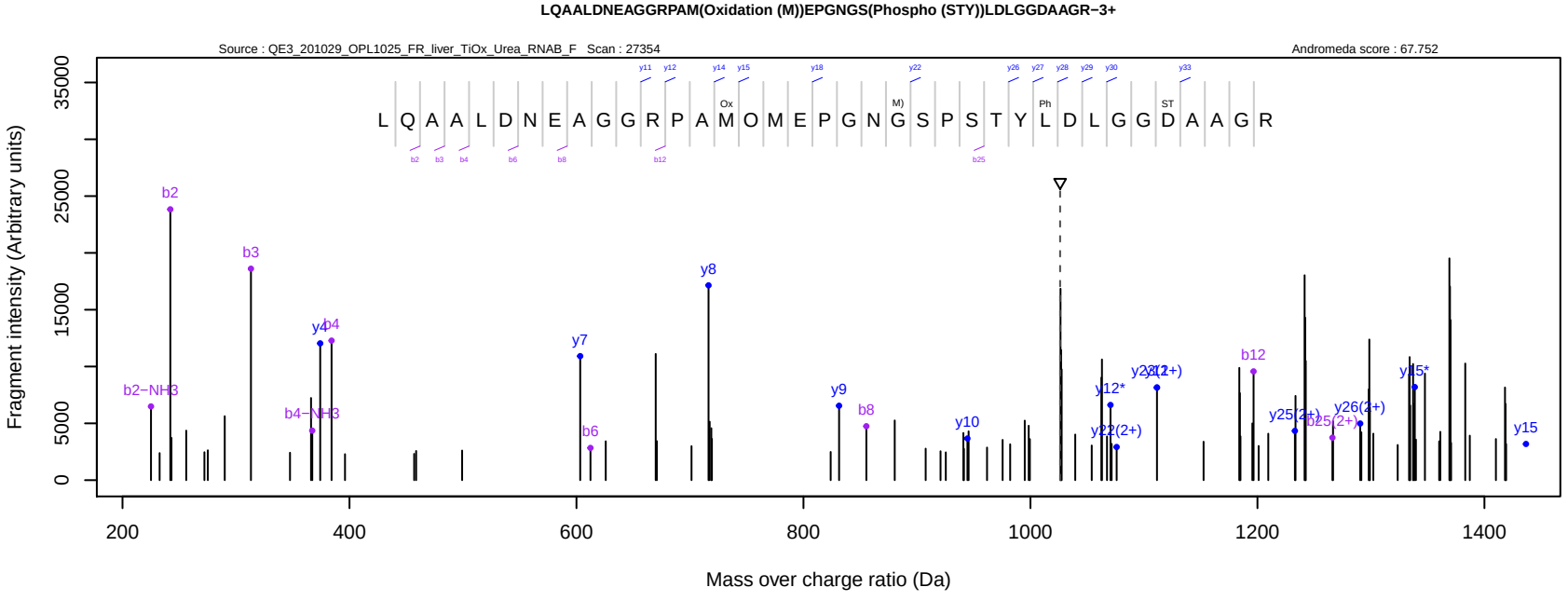


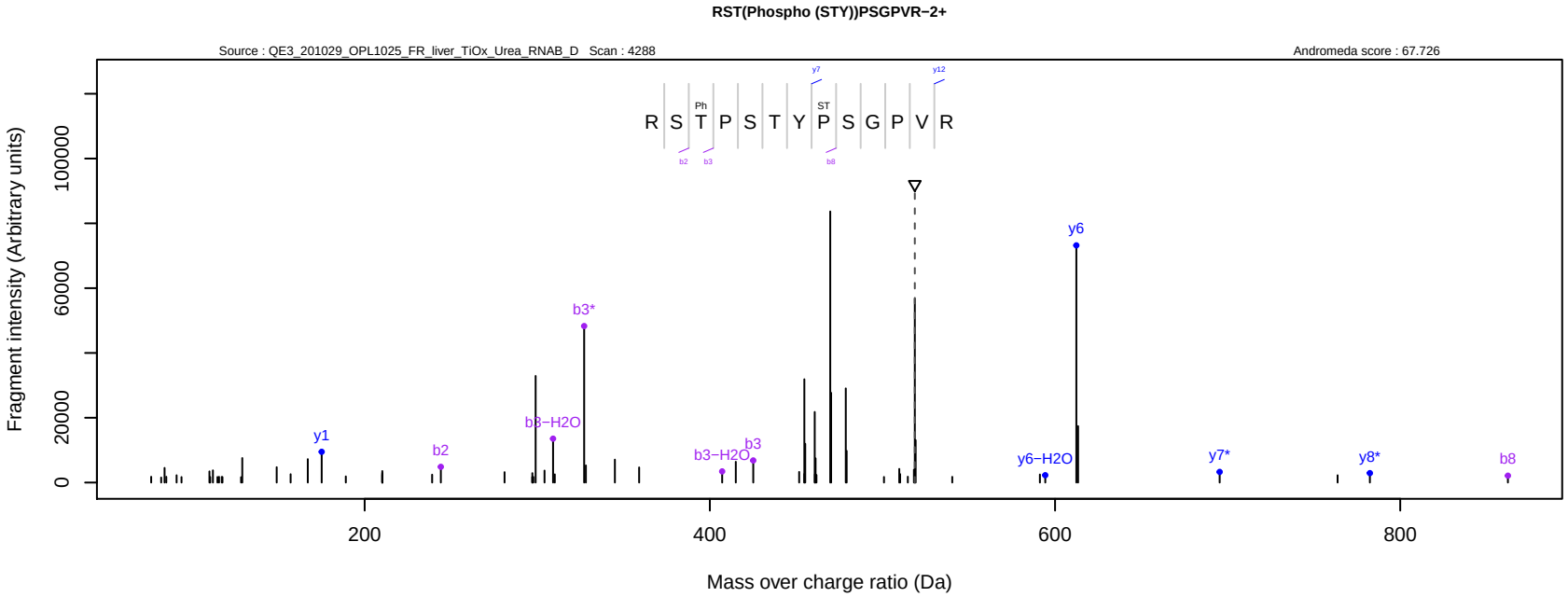
TIHGSKS(Phospho (STY))VDSGIYLDSSYK−3+

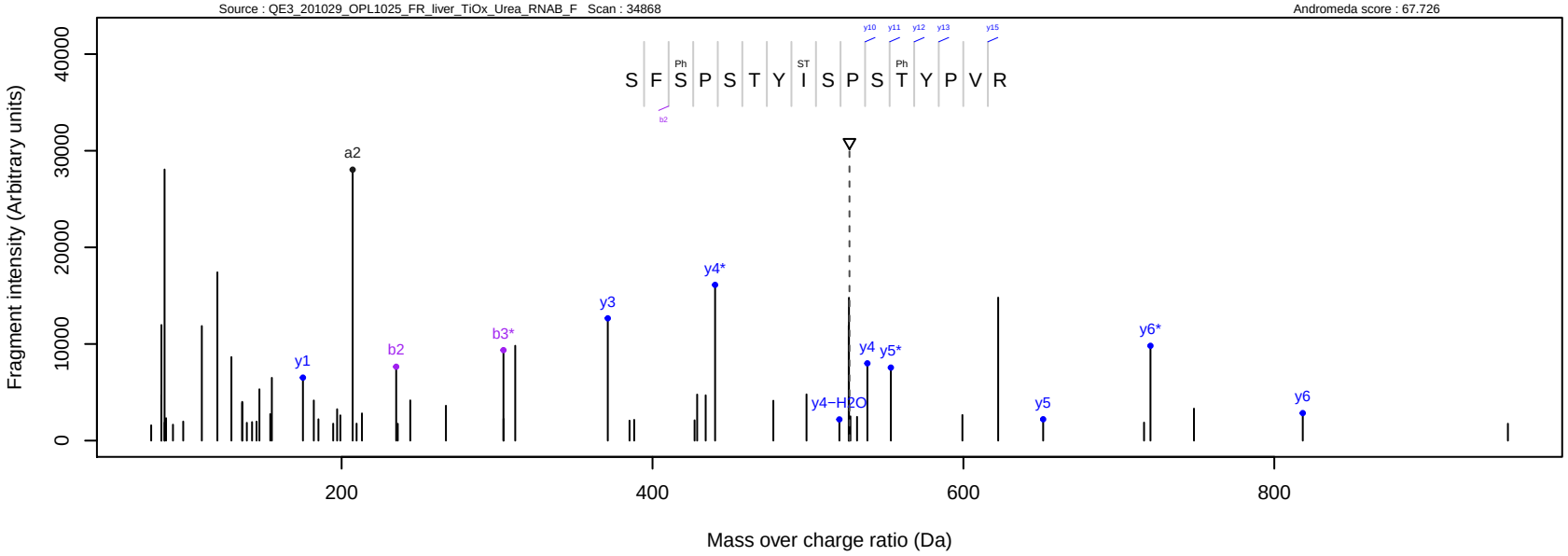


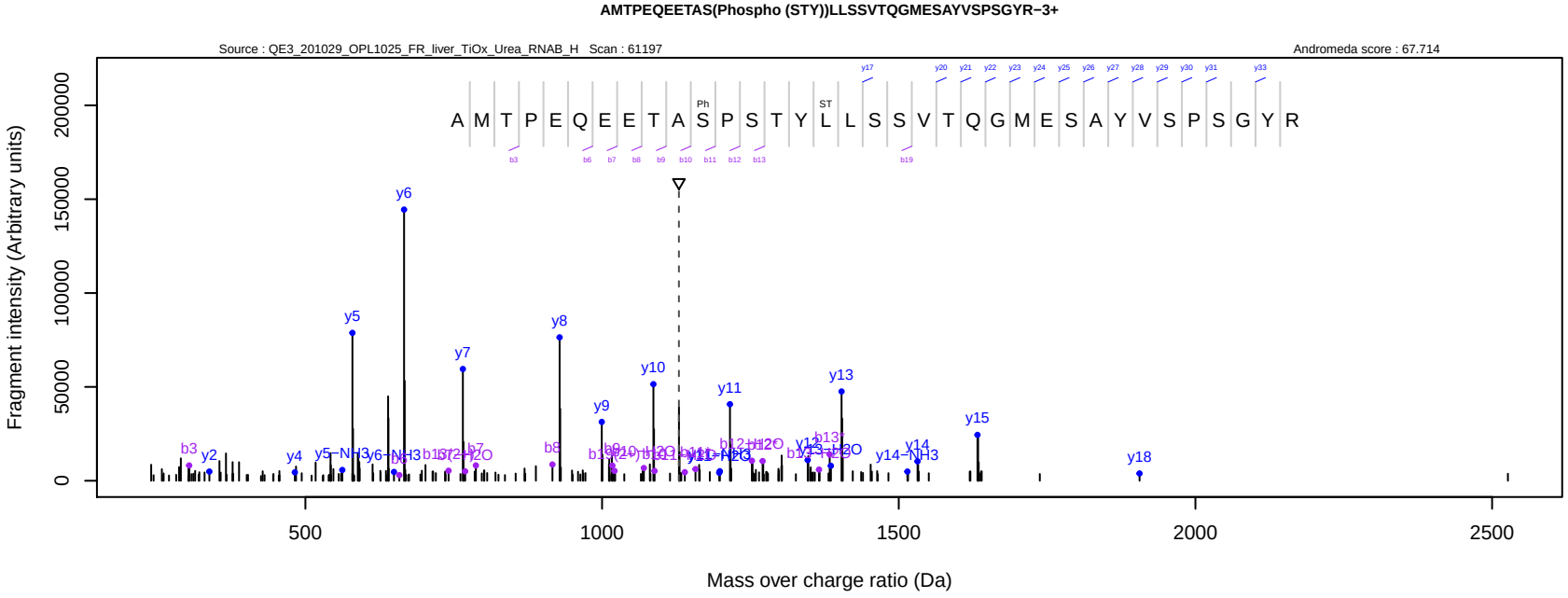

WVELPIRFPDLDYSEYCLYSPSTYDED
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62740
Andromeda score : 67.778
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

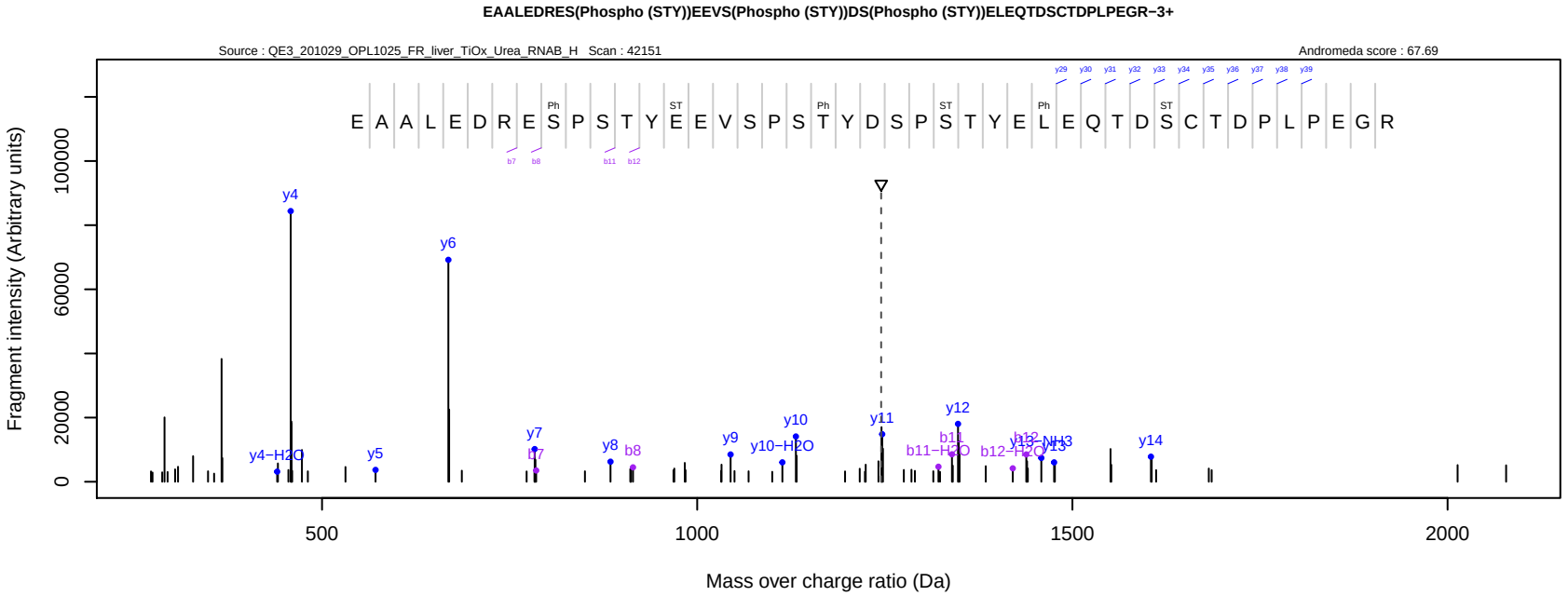

SNRPVSPSTYADGNYRPLAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10095
Andromeda score : 67.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

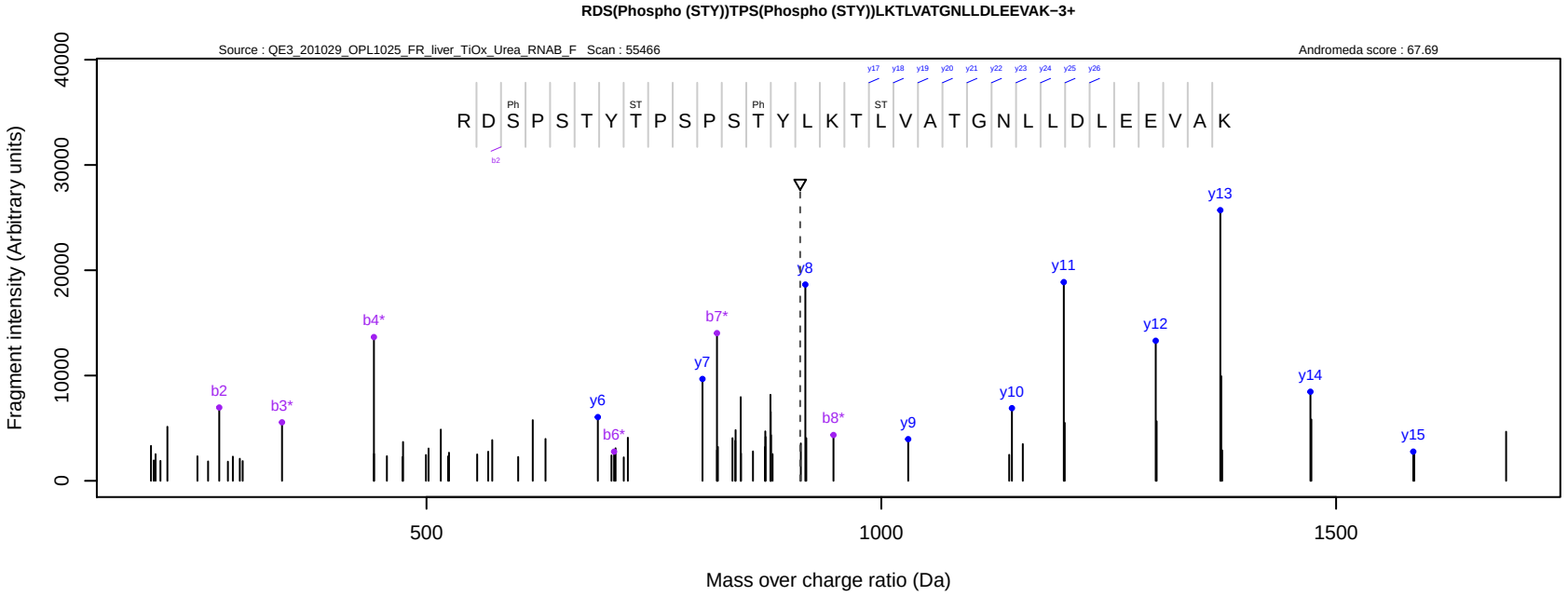

LQAALDNEAGGRPAMOMEPGNGSPSTYLDLGGDAAGR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27354
Andromeda score : 67.752
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

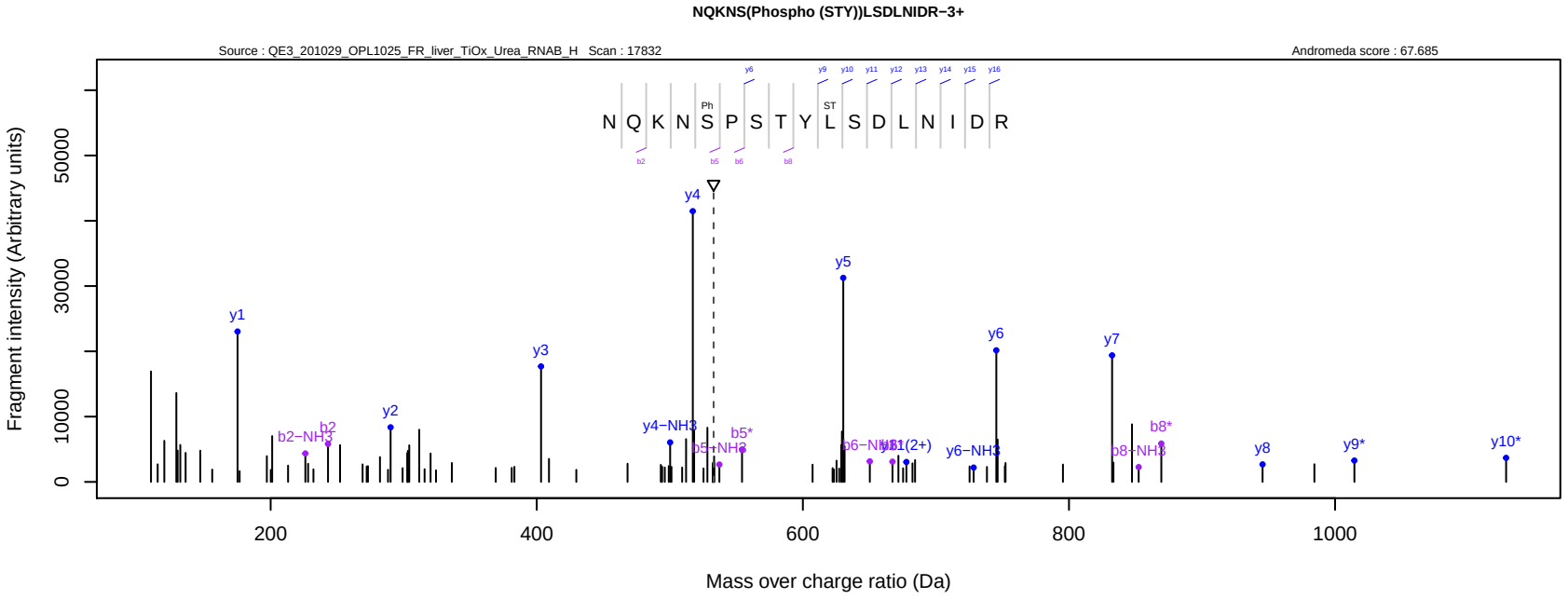

RST(Phospho (STY))PSGPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4288
Andromeda score : 67.726
R S T P S T Y P S G P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
b3*
b3−H2O
b3
b3−H2O
y6
y6−H2O
y7*
y8*
b8


SFS(Phospho (STY))IS(Phospho (STY))PVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34868
Andromeda score : 67.726
S F S P S T Y I S P S T Y P V R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
b2
b3*
y3
y4*
y4
y5*
y4−H2O
y5
y6*
y6

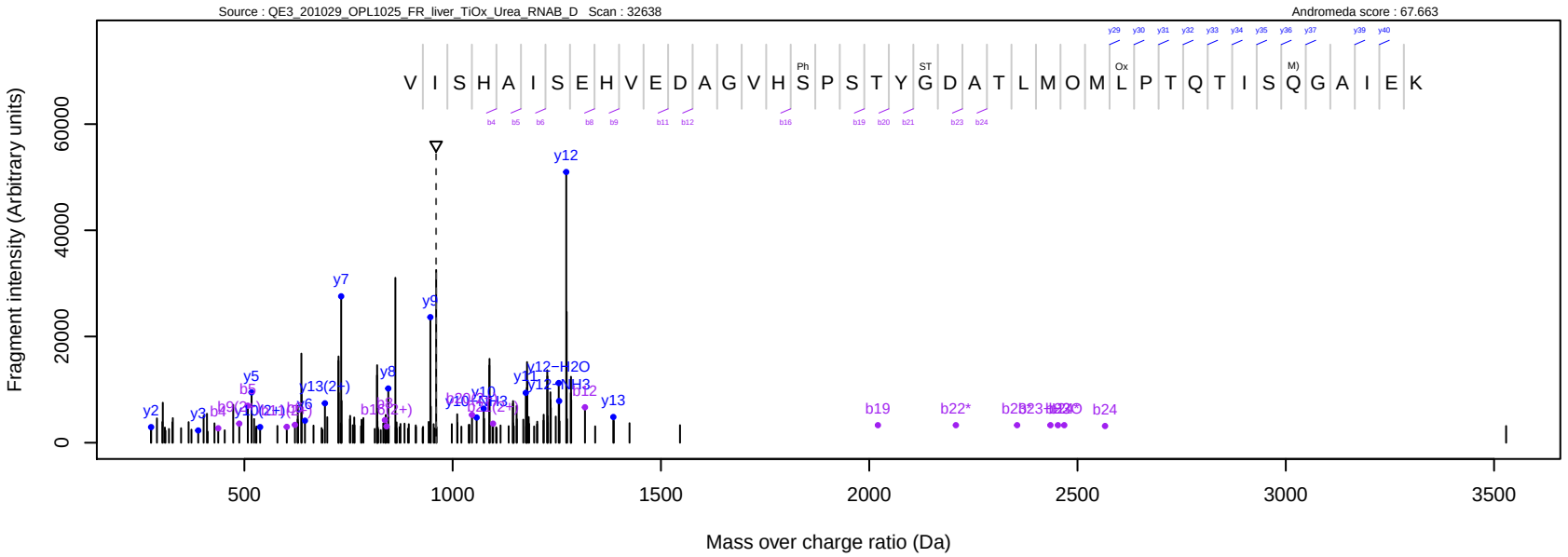

AMTPEQEETAS(Phospho (STY))LLSSVTQGMESAYVSPSGYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61197
Andromeda score : 67.714
A M T P E Q E E T A S P S T Y L L S S V T Q G M E S A Y V S P S G Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y6
y5
y8
y7
y10
y9
y11
y13
y15
y18
b3
y2
y4
y14−NH3


EAALEDRES(Phospho (STY))EEVS(Phospho (STY))DS(Phospho (STY))ELEQTDSCTDPLPEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42151
Andromeda score : 67.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

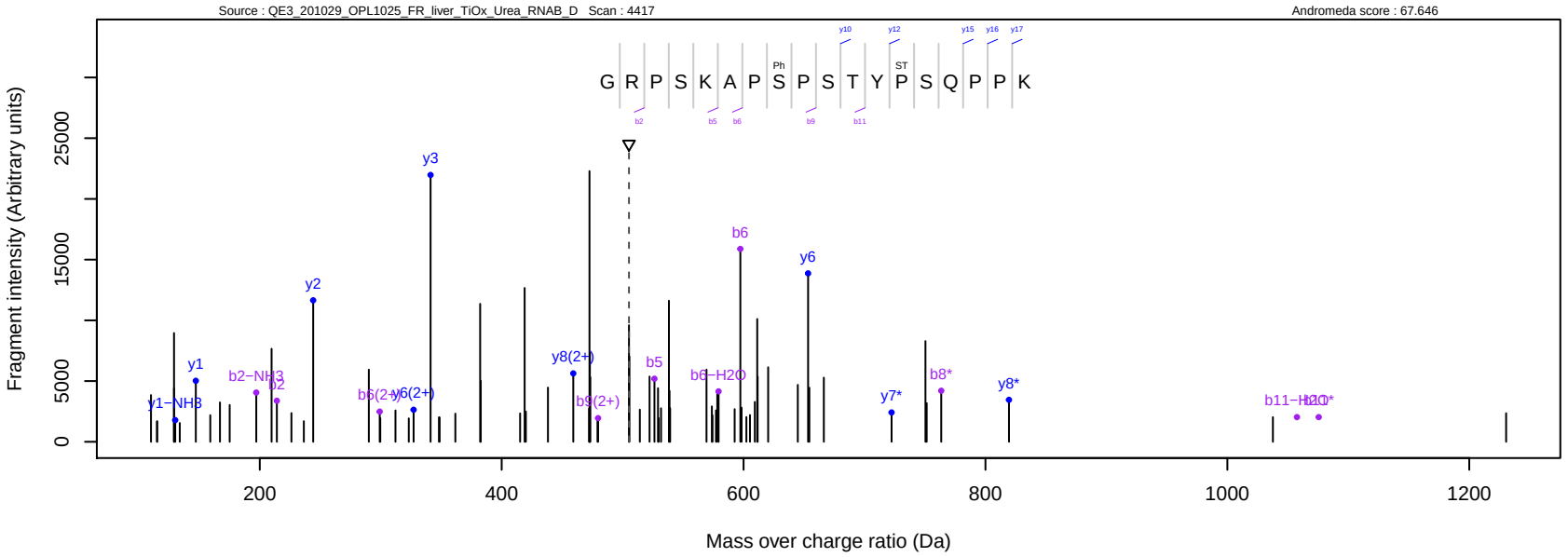

RDS(Phospho (STY))TPS(Phospho (STY))LKTLVATGNLLDLEEVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55466
Andromeda score : 67.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQKNS(Phospho (STY))LSDLNIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17832
Andromeda score : 67.685
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

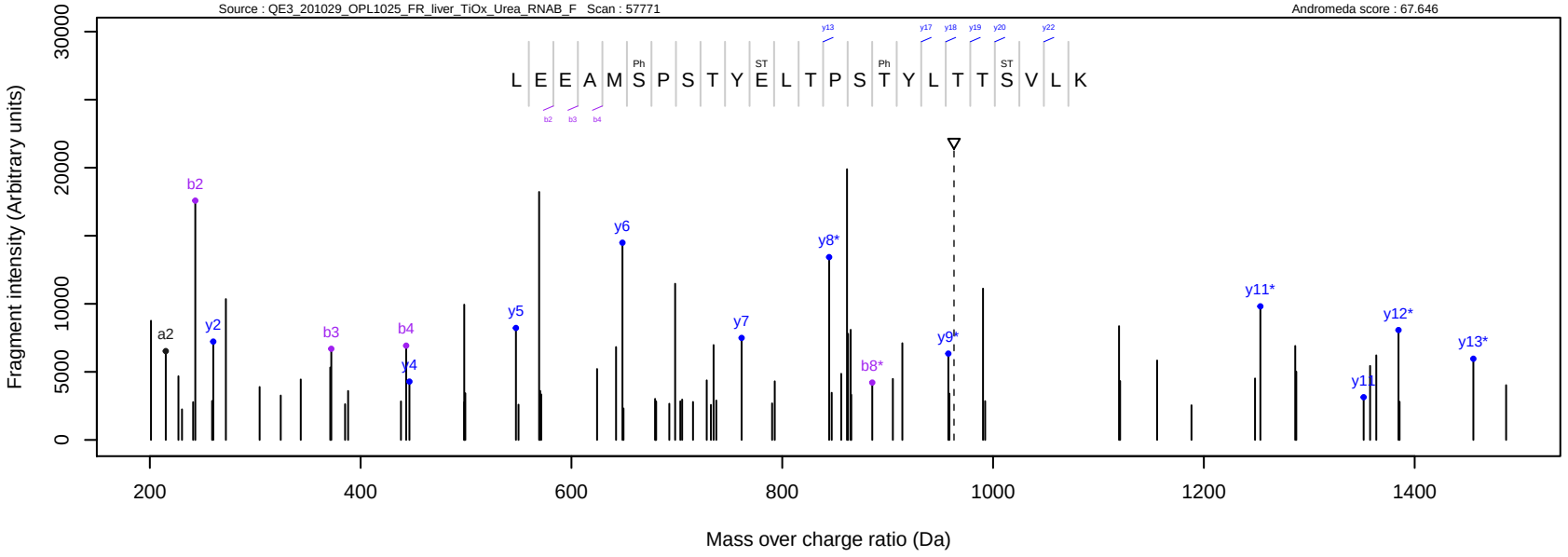
VISHAISEHVEDAGVHS(Phospho (STY))GDATLM(Oxidation (M))LPTQTISQGAIEK−4+



GRPSKAPS(Phospho (STY))PSQPPK−3+



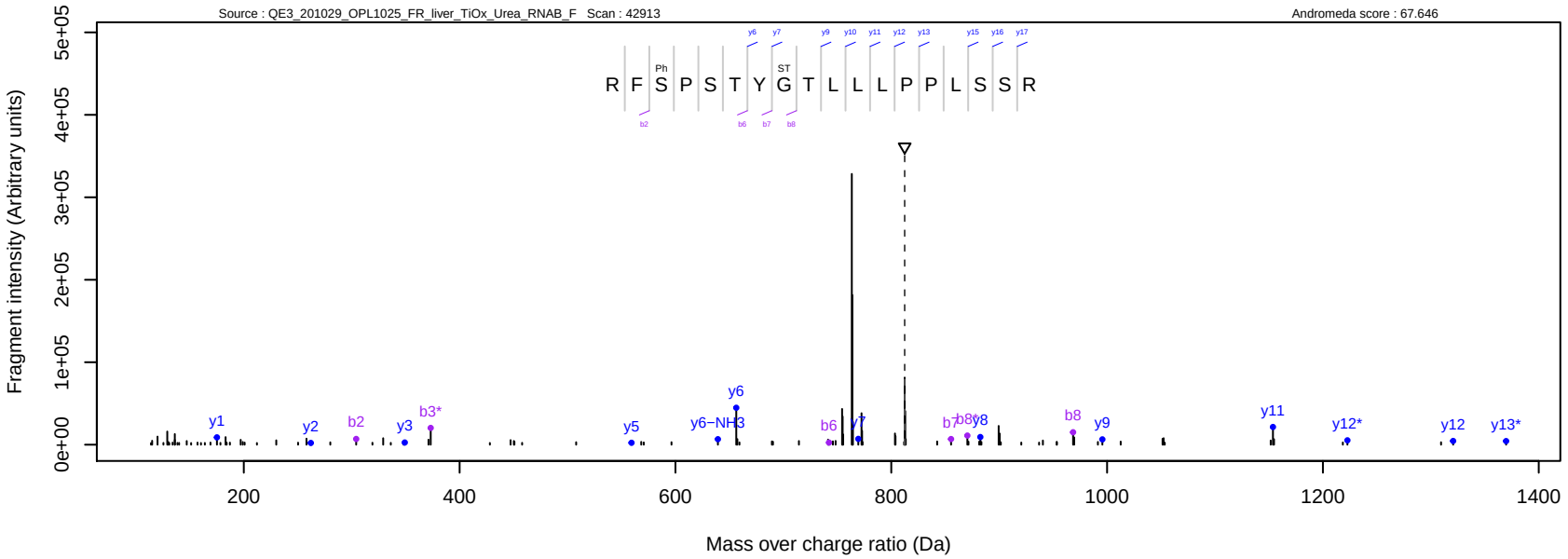
LEEAMS(Phospho (STY))ELT(Phospho (STY))LTTSVLK−2+



RFS(Phospho (STY))GTLLLPPLSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42913

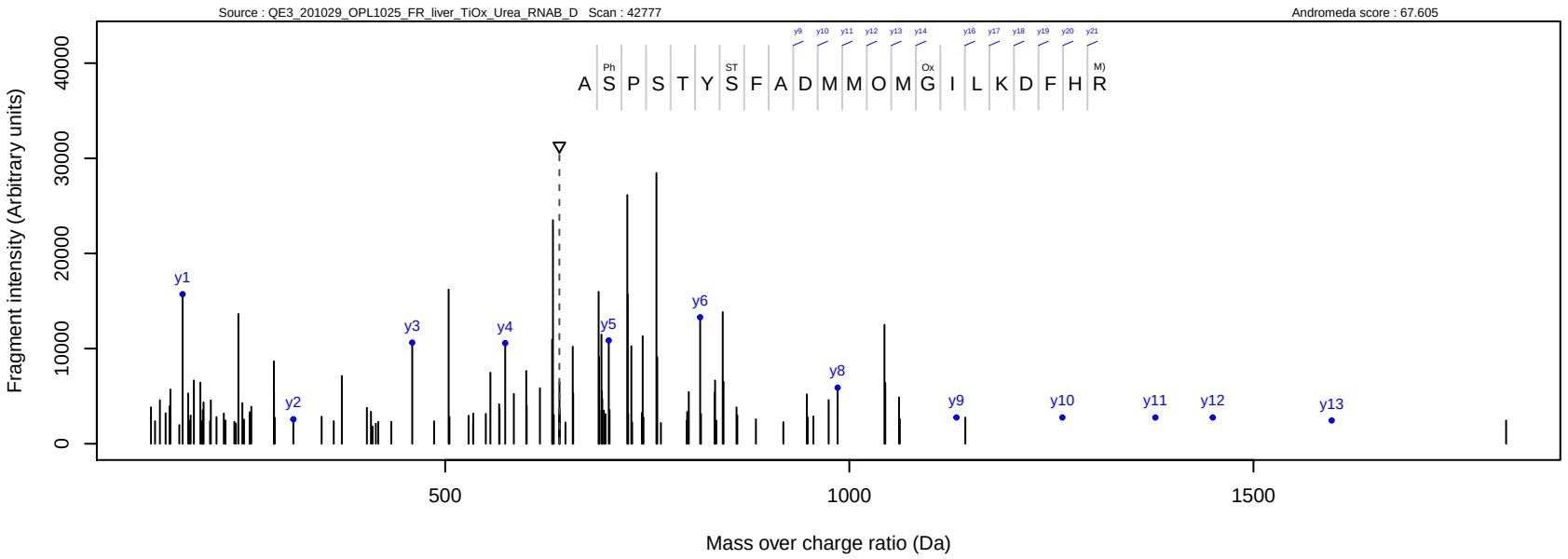
Andromeda score : 67.646



AS(Phospho (STY))SFADMM(Oxidation (M))GILKDFHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42777

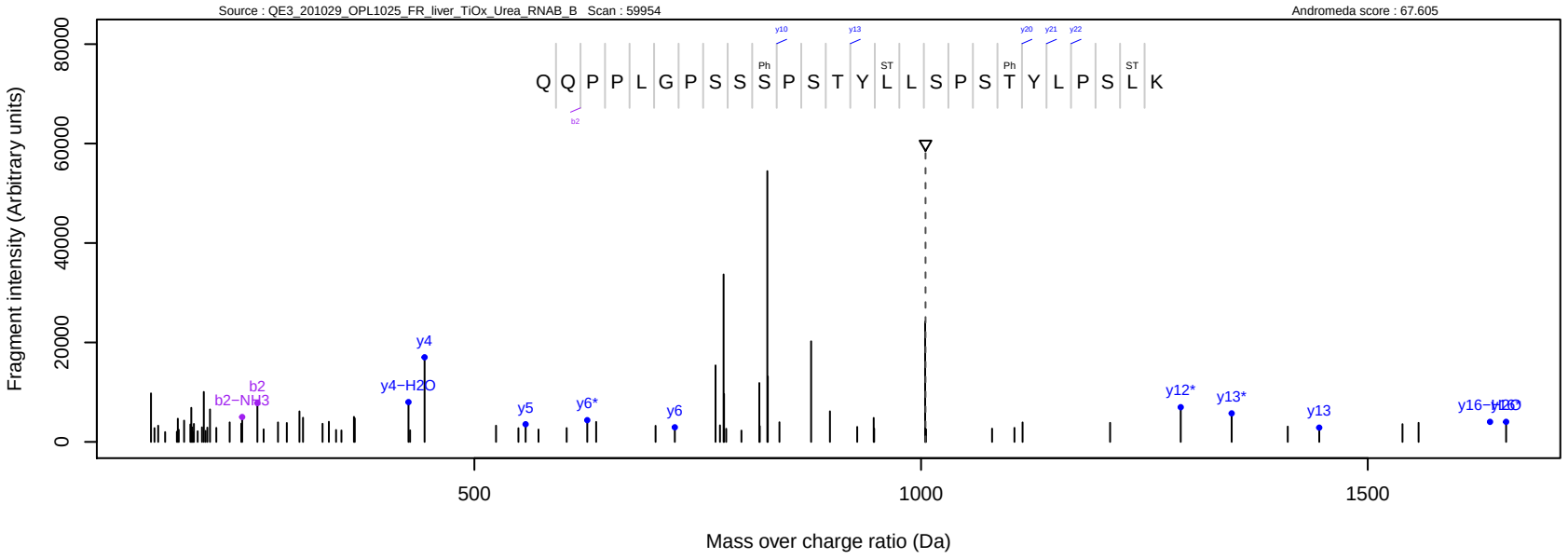
Andromeda score : 67.605

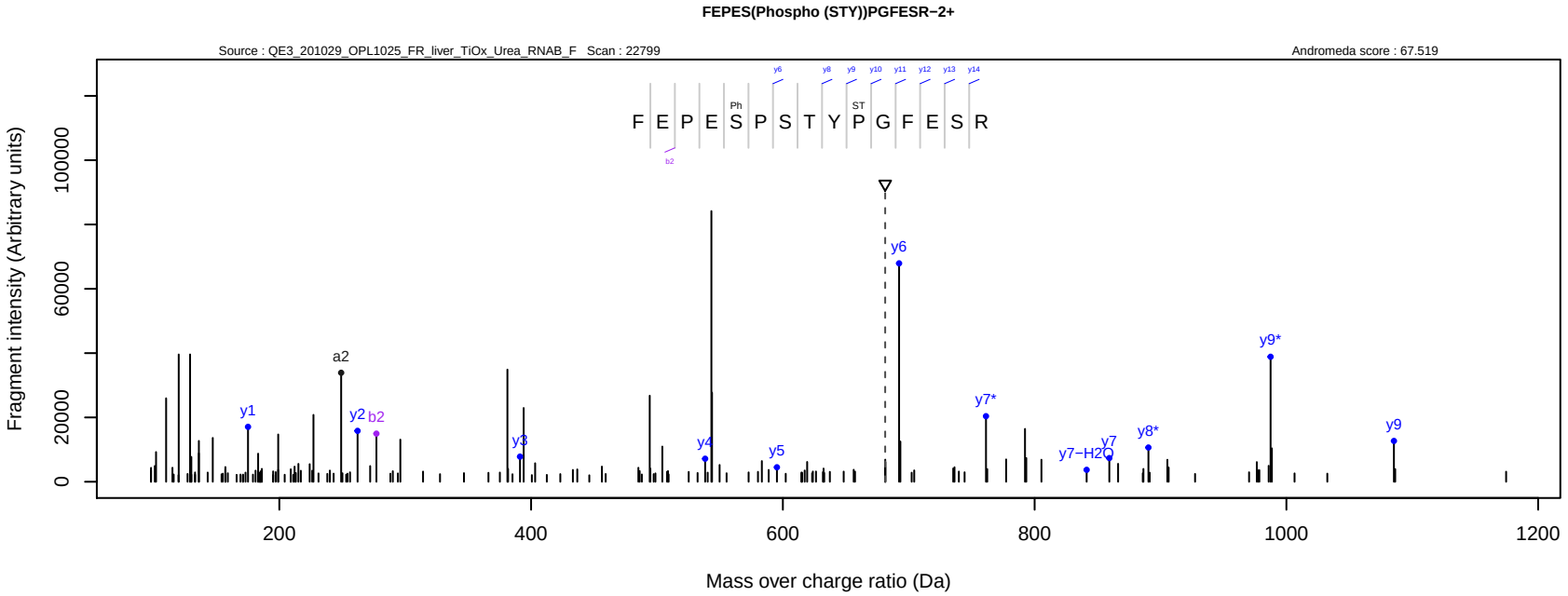


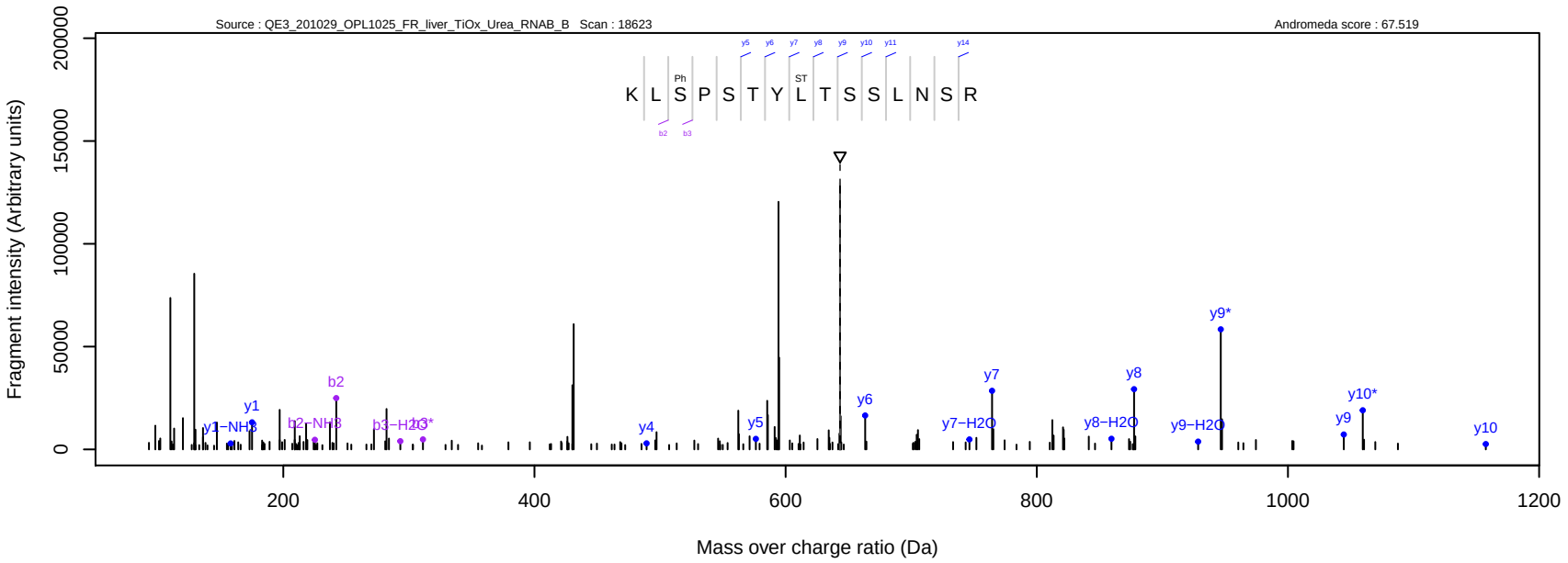
QQPPLGPSSS(Phospho (STY))LLS(Phospho (STY))LPSLK−2+

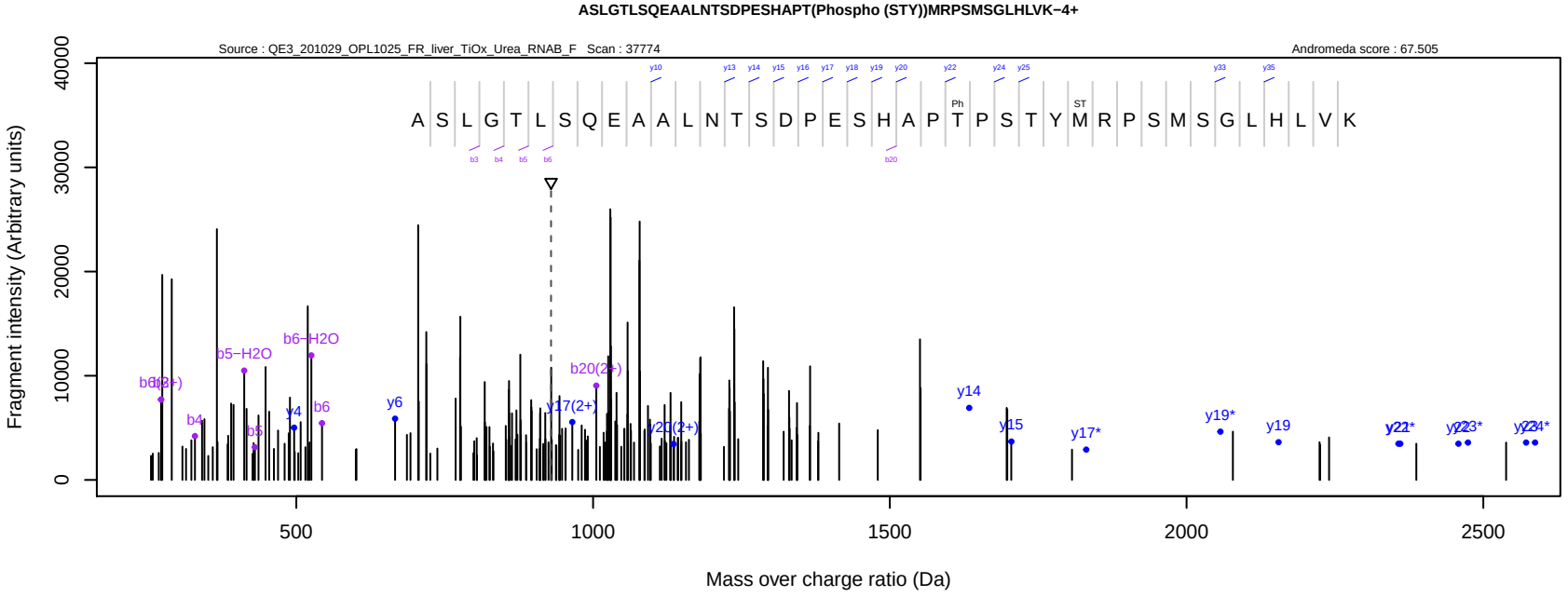
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59954

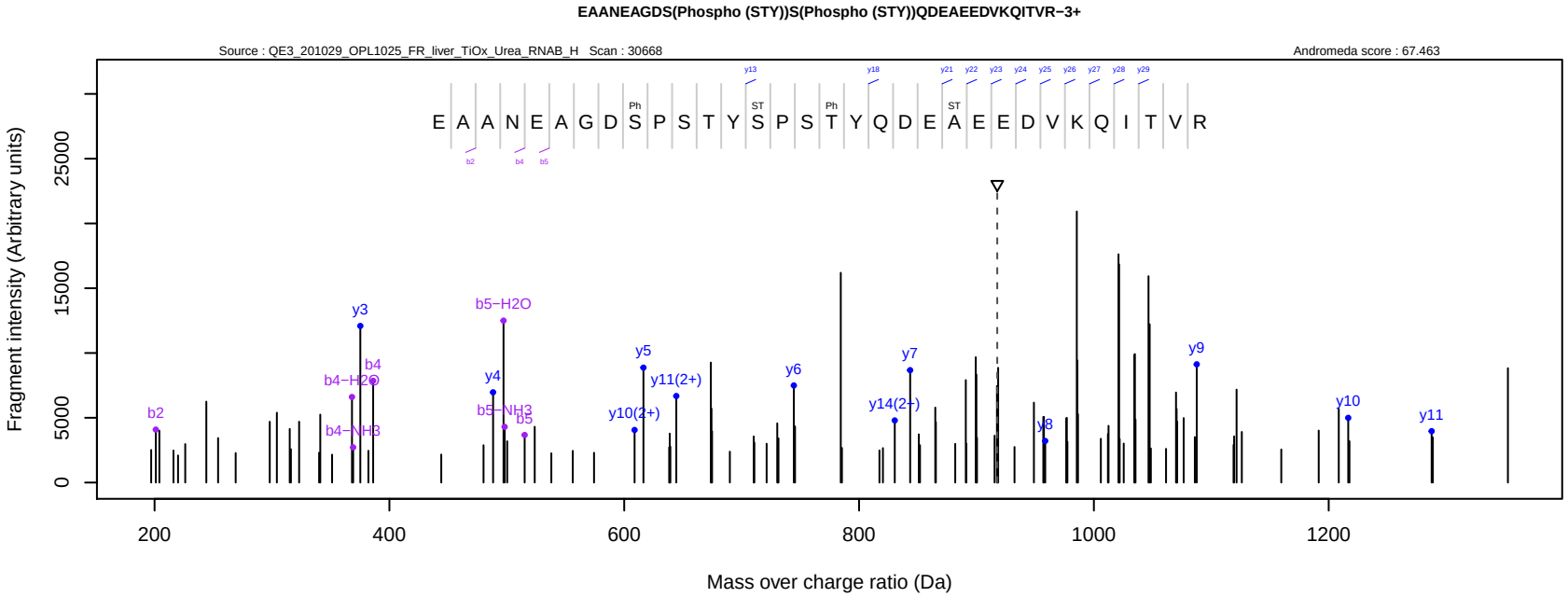
Andromeda score : 67.605

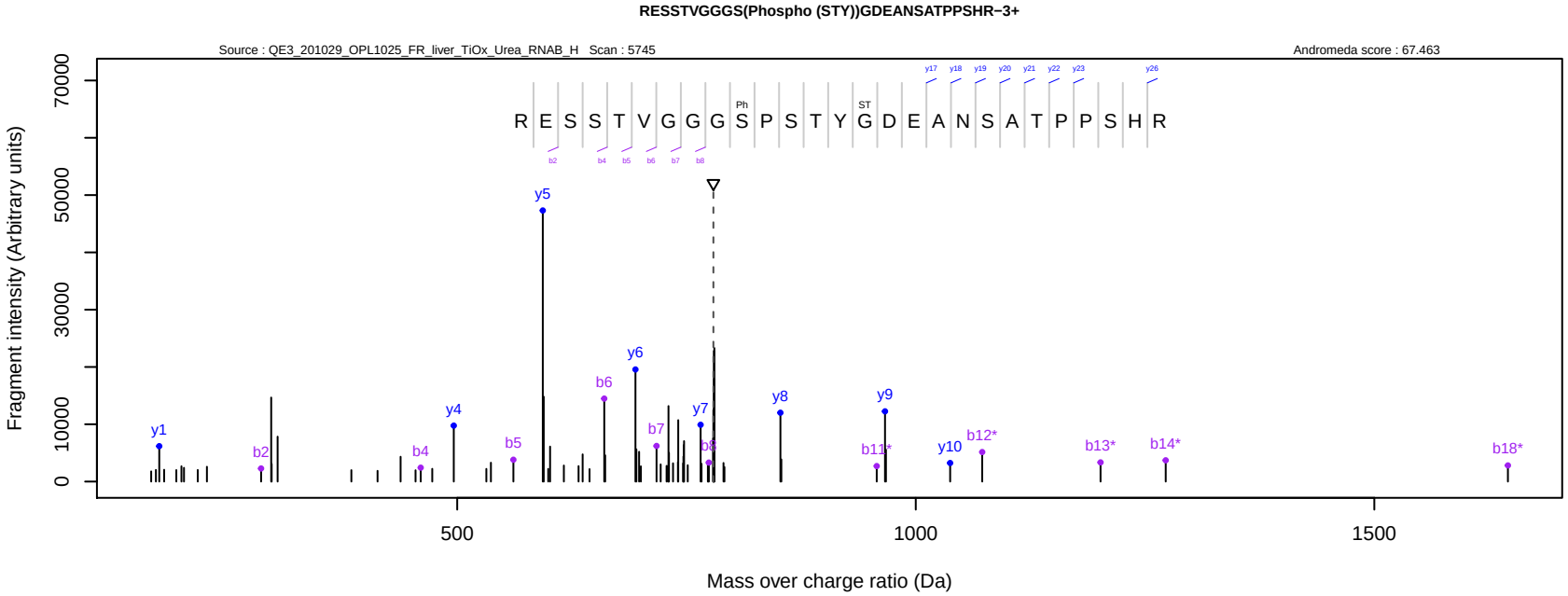


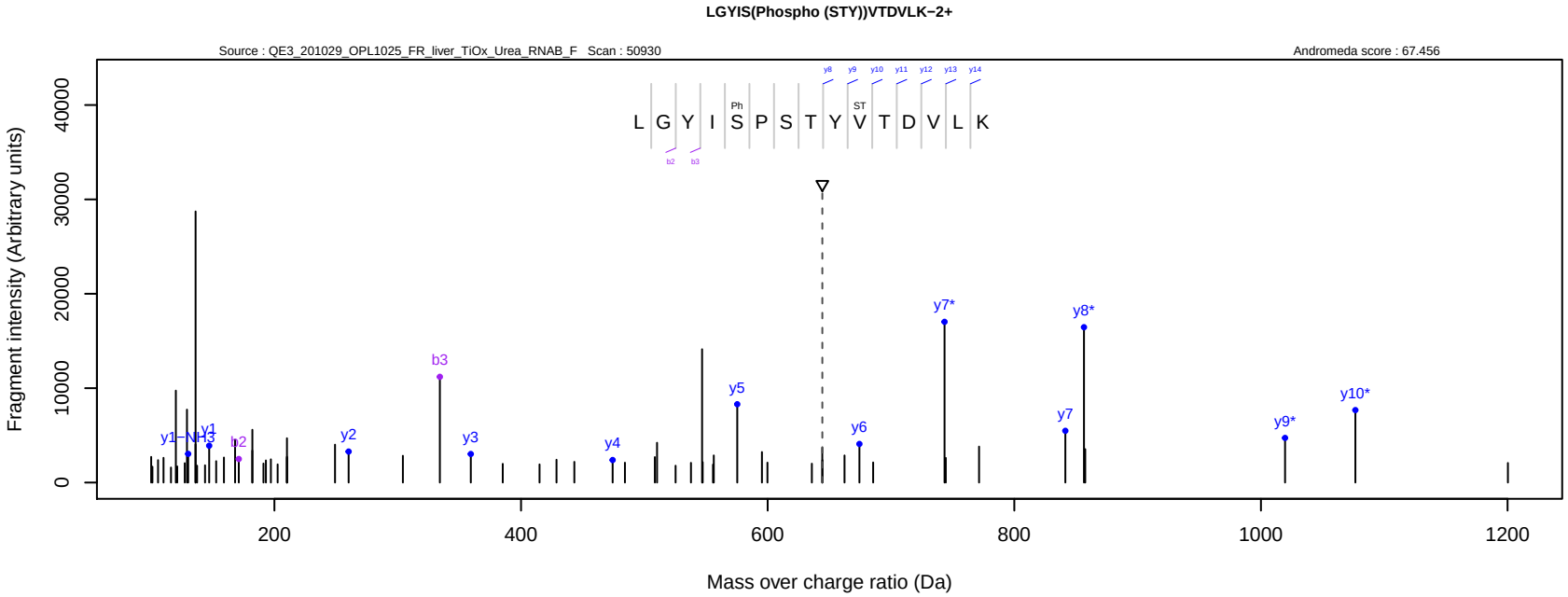

FEPES(Phospho (STY))PGFESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22799
Andromeda score : 67.519
F E P E S P S T Y P G F E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))LTSSLNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18623
Andromeda score : 67.519
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)


ASLGTLSQEAALNTSDPESHAPT(Phospho (STY))MRPSMSGLHLVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37774
Andromeda score : 67.505
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 R P S M S G L H L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAANEAGDS(Phospho (STY))S(Phospho (STY))QDEAEEDVKQITVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30668
Andromeda score : 67.463
E A A N E A G D S P S T Y S P S T Y Q D E A E E D V K Q I T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

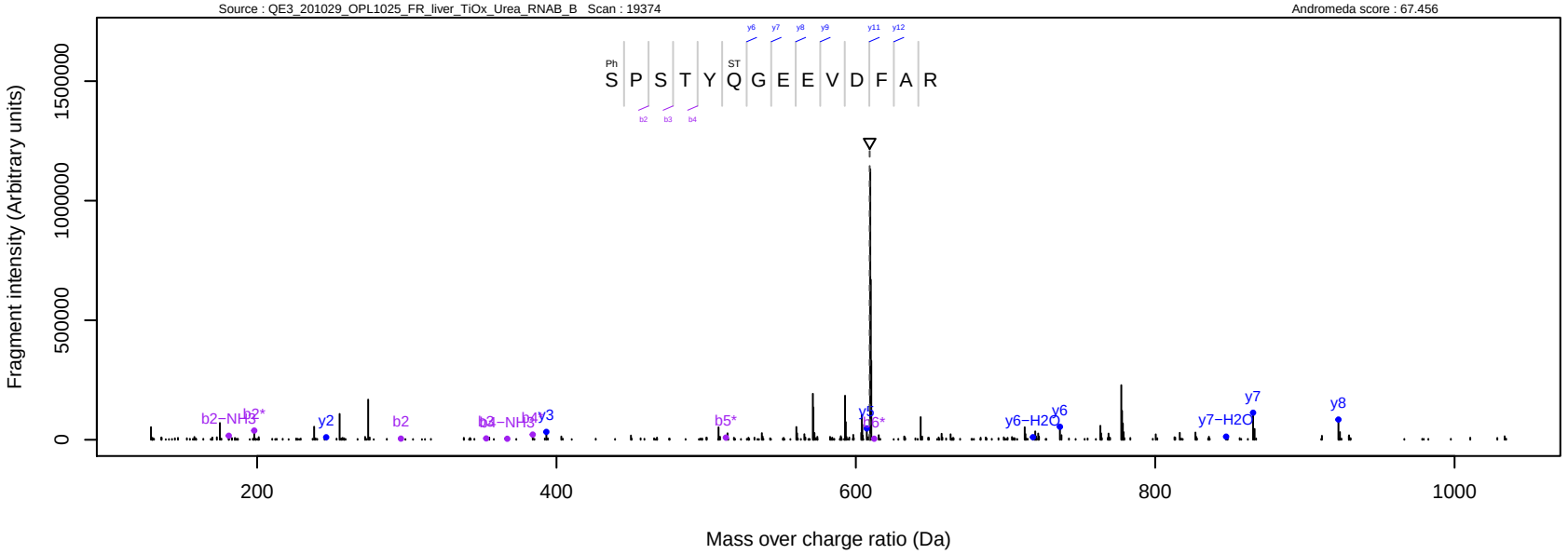

RESSTVGGGS(Phospho (STY))GDEANSATPPSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5745
Andromeda score : 67.463
R E S S T V G G G S P S T Y G D E A N S A T P P S H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGYIS(Phospho (STY))VTDVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50930
Andromeda score : 67.456
L G Y I S P S T Y V T D V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))QGEEVDFAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19374

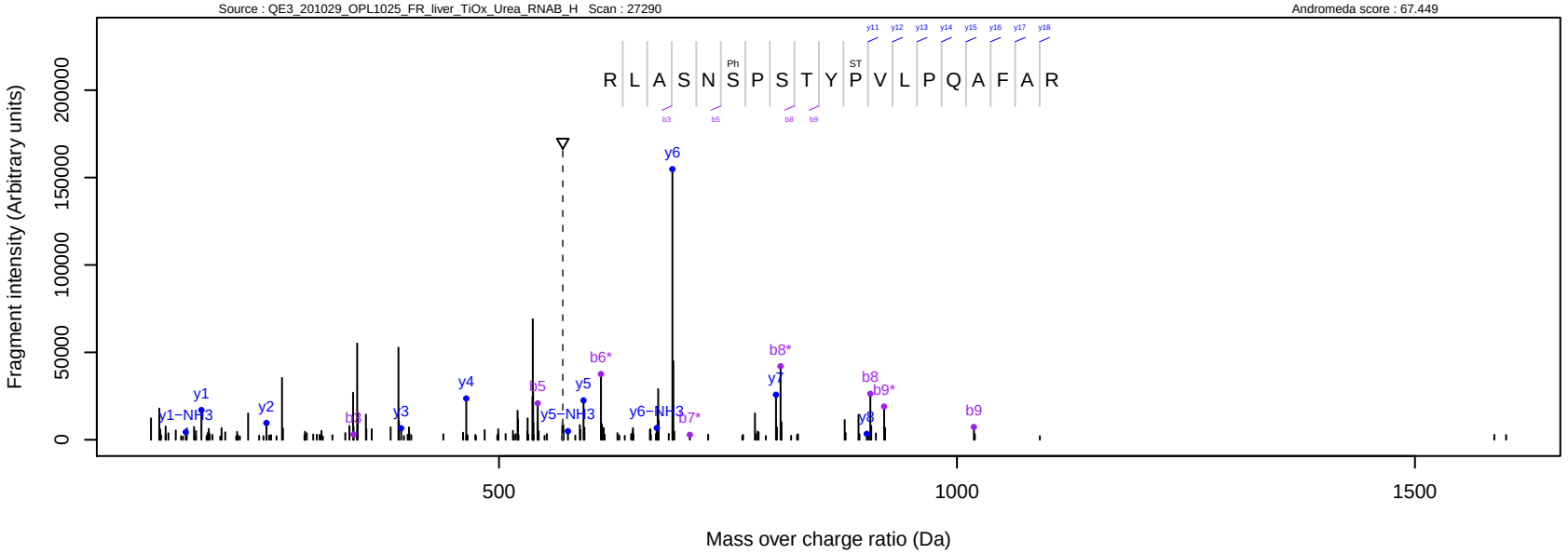
Andromeda score : 67.456



RLASNS(Phospho (STY))PVLPQAFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27290

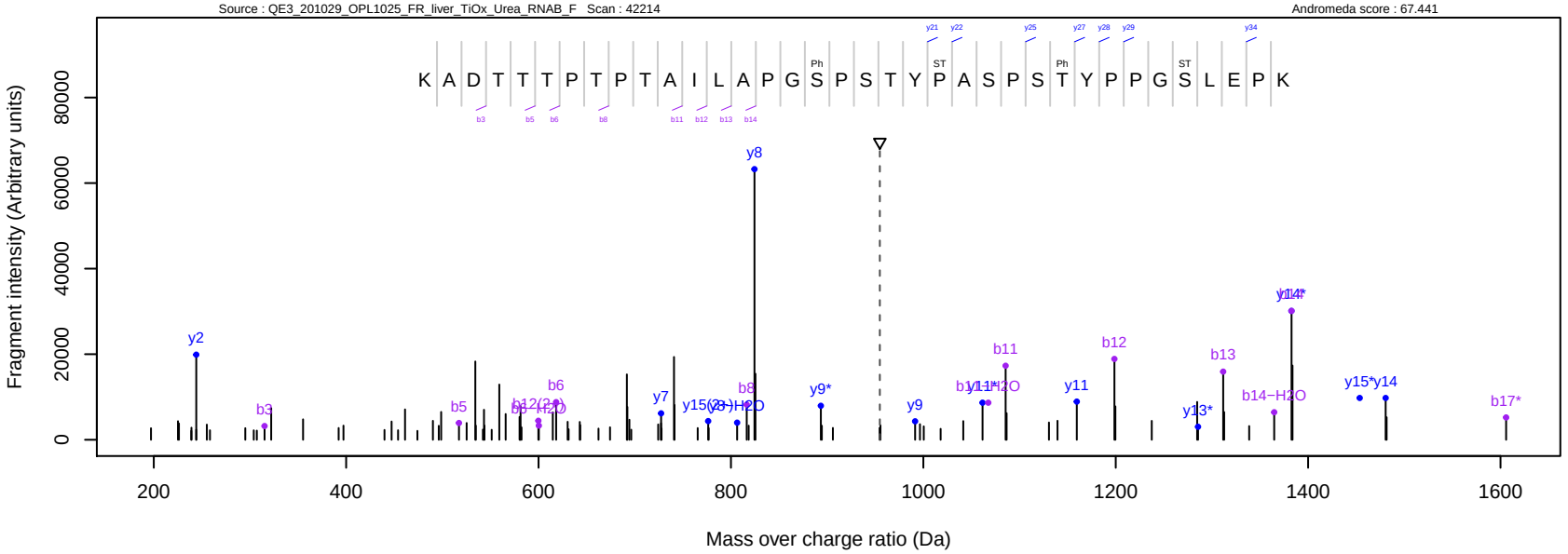
Andromeda score : 67.449



KADTTTPTPTAILAPGS(Phospho (STY))PAS(Phospho (STY))PPGSLEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42214

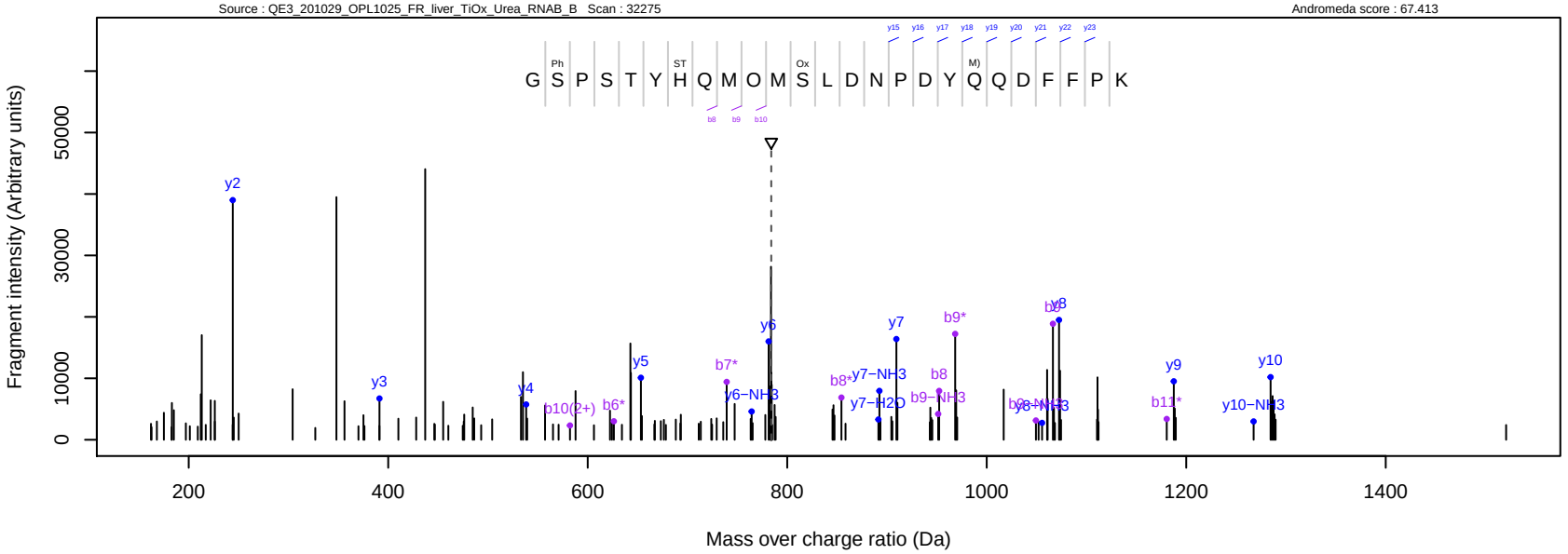
Andromeda score : 67.441



GS(Phospho (STY))HQM(Oxidation (M))SLDNPDYQQDFFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32275

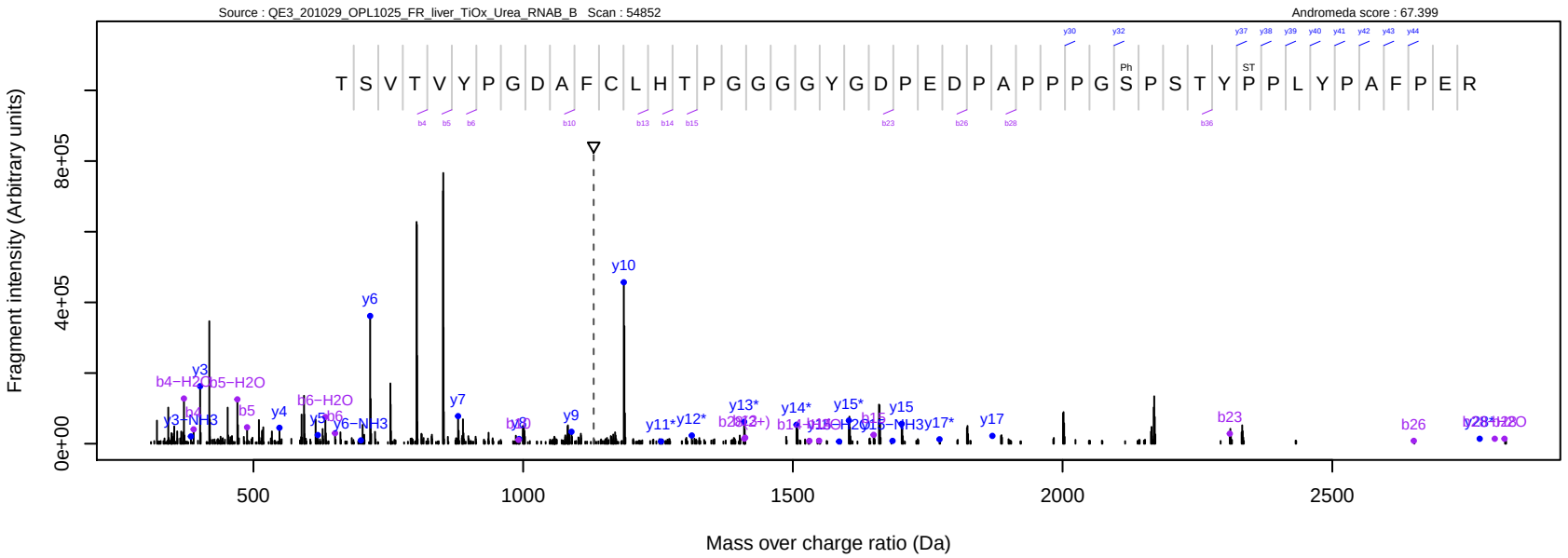
Andromeda score : 67.413



TSVTVYPGDAFCLHTPGGGGYGDPEDPAPPPGS(Phospho (STY))PPLYPAFPER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54852

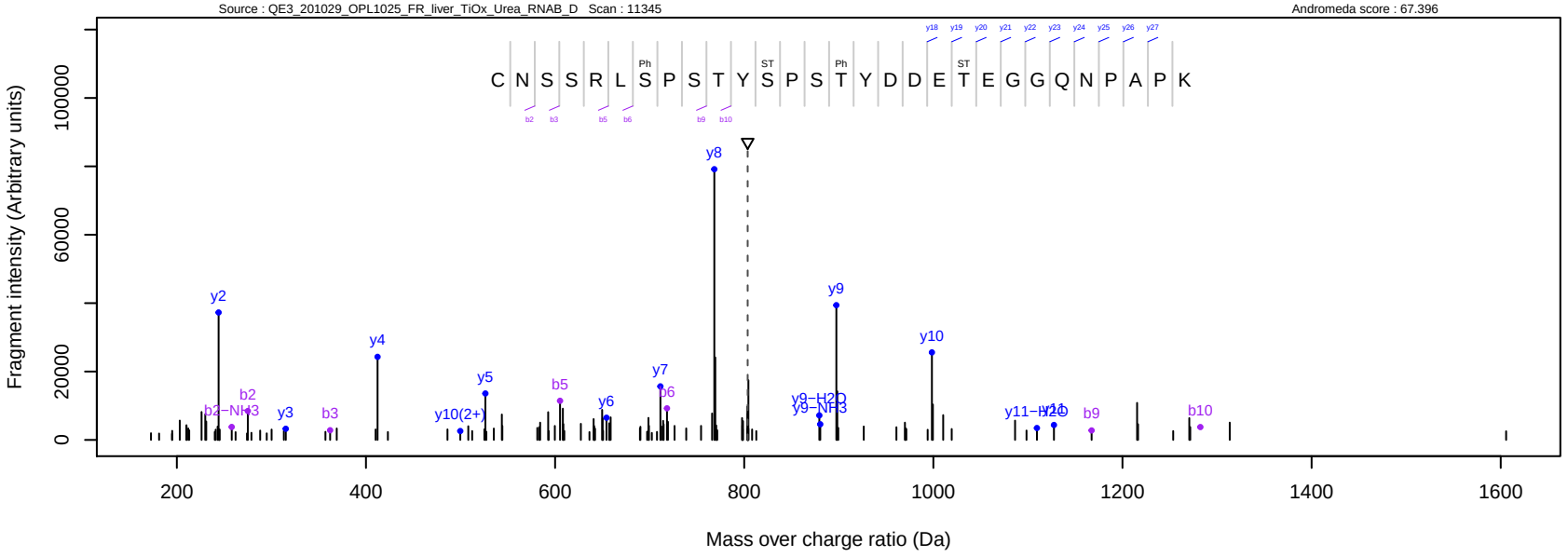
Andromeda score : 67.399

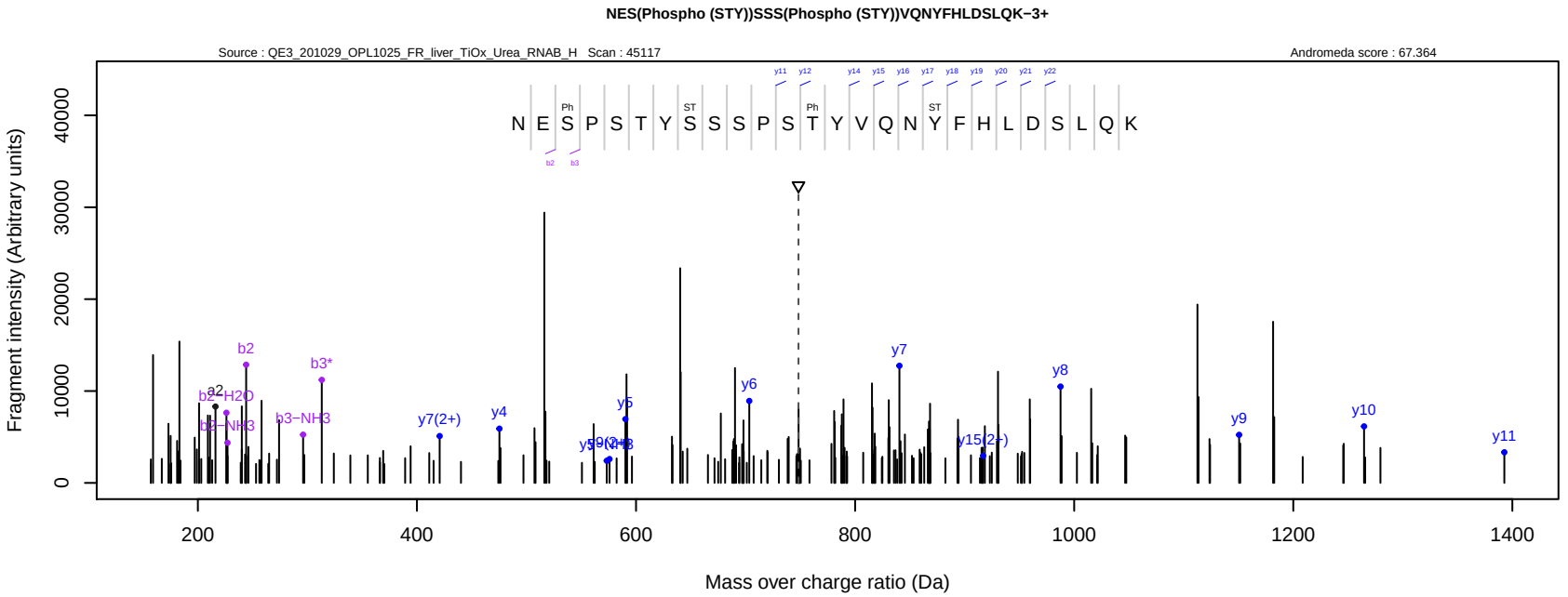


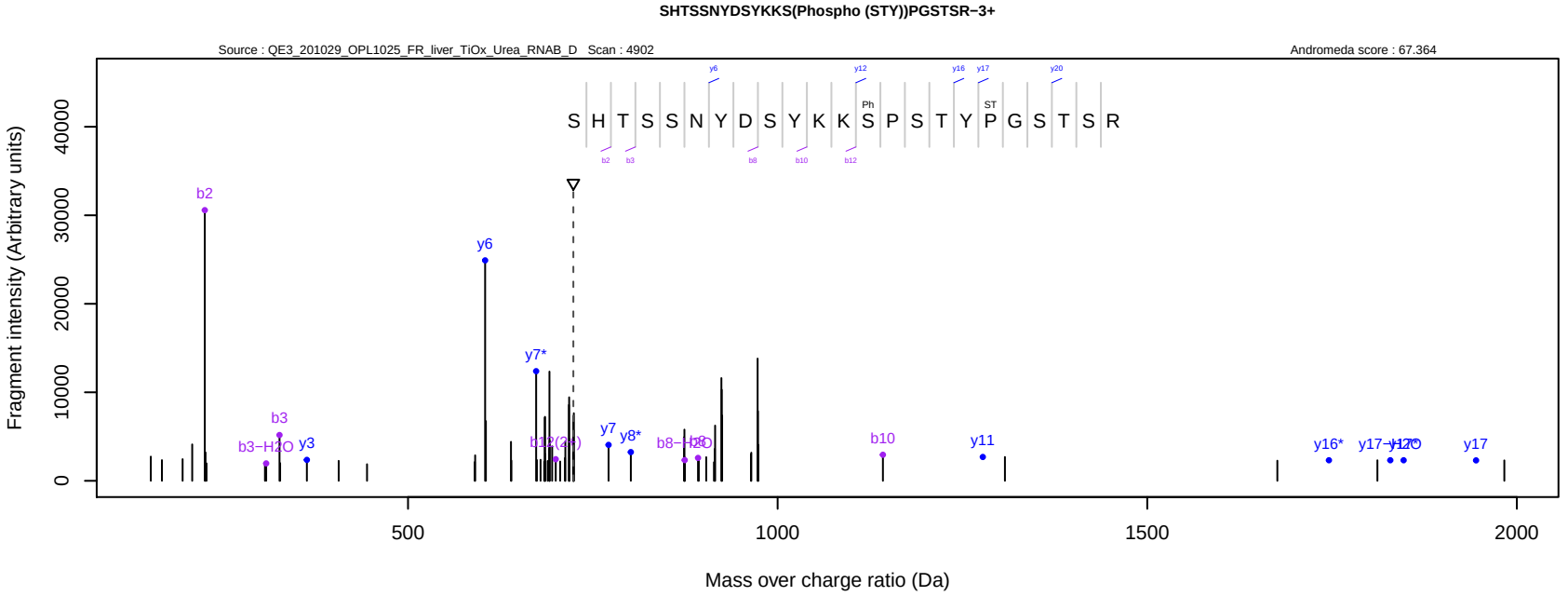
CNSSRLS(Phospho (STY))S(Phospho (STY))DDETEGGQNPAPK−3+

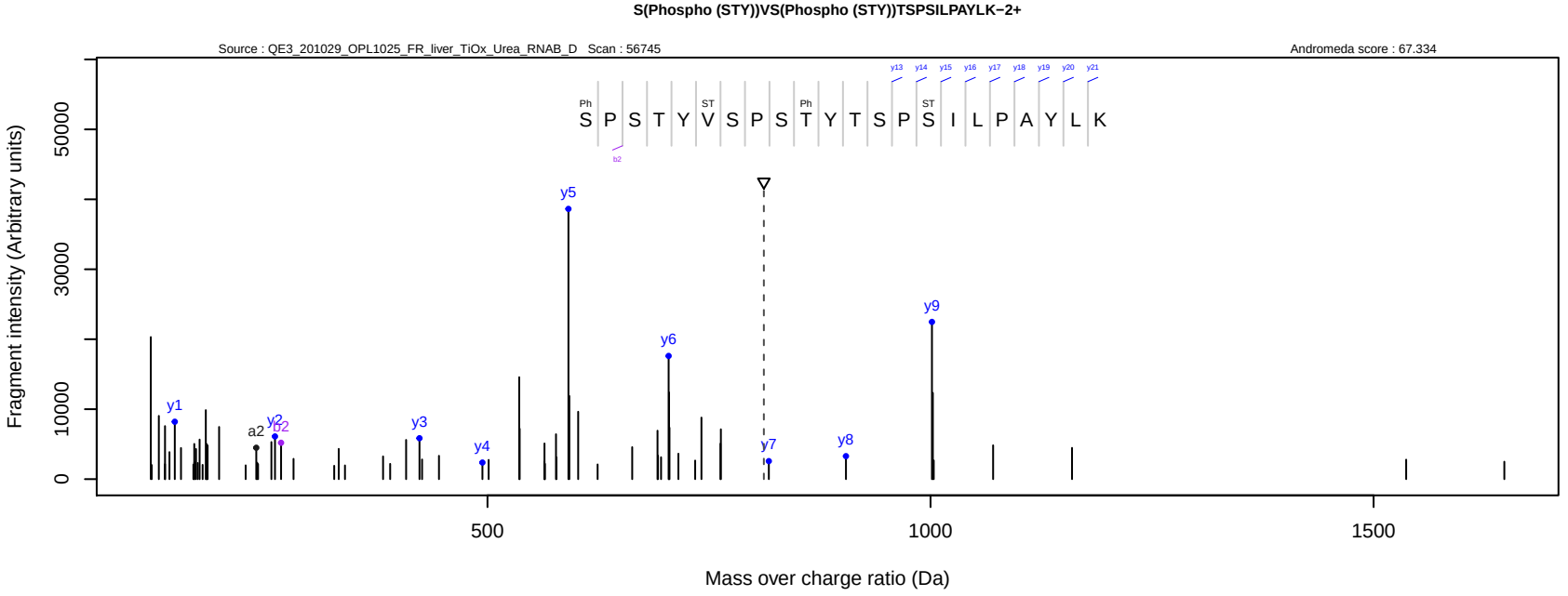
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11345

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
N E S P S T Y S S S P S T Y V Q N Y F H L D S L Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

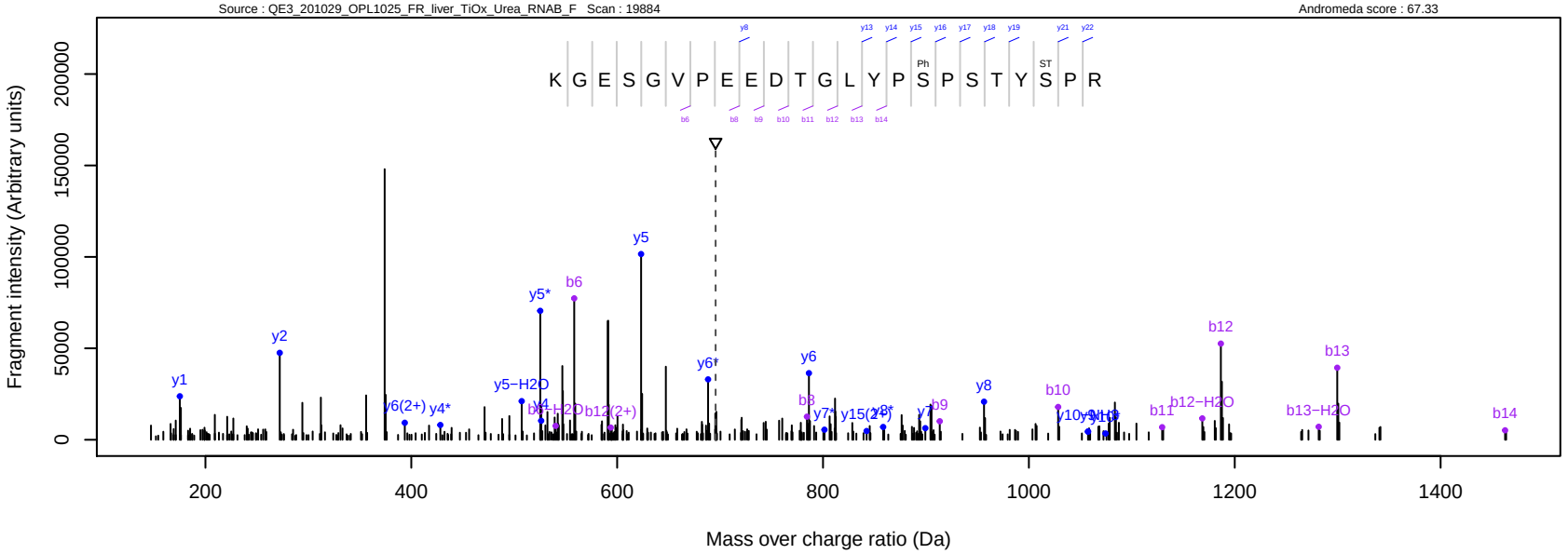

SHTSSNYDSYKKSPSTYPGSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4902
Andromeda score : 67.364
S H T S S N Y D S Y K K S P S T Y P G S T S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VS(Phospho (STY))TSPSILPAYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56745
Andromeda score : 67.334
S P S T Y V S P S T Y T S P S I L P A Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGESGVPEEDTGLYPSPSTYSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19884

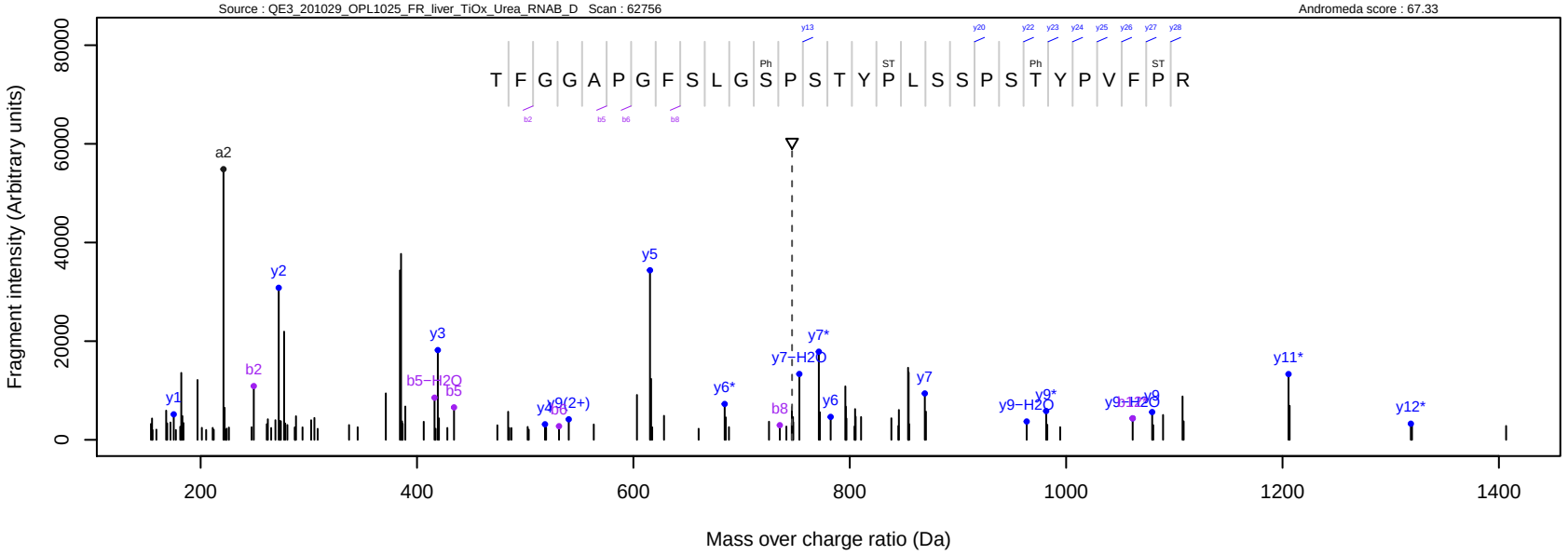
Andromeda score : 67.33



TFGGAPGFSLGS(Phospho (STY))PLSS(Phospho (STY))PVFPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62756

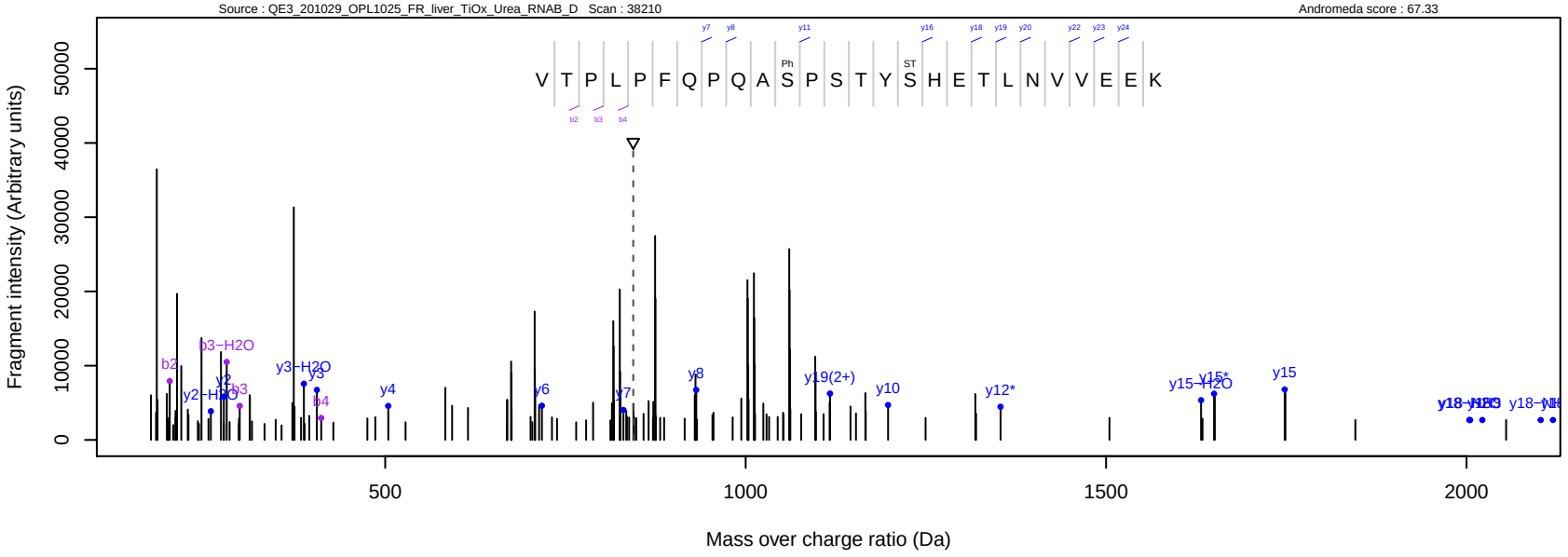
Andromeda score : 67.33



VTPLPFQPQAS(Phospho (STY))SHETLNVVEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38210

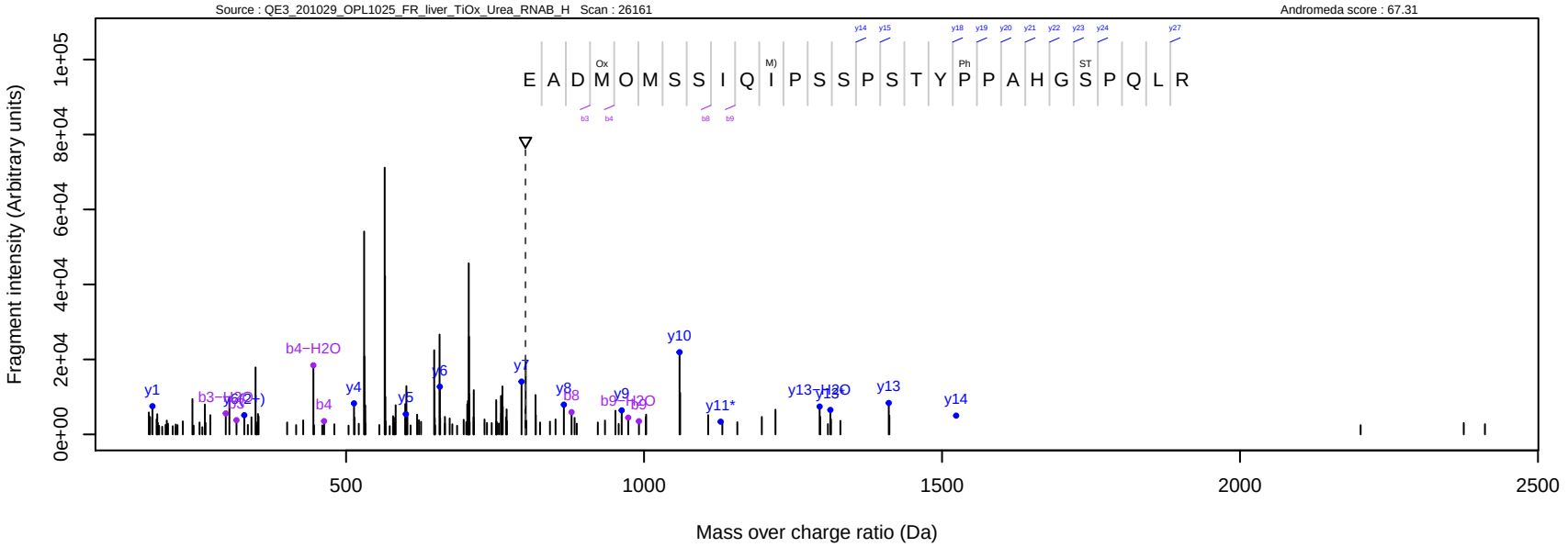
Andromeda score : 67.33



EADM(Oxidation (M))SSIQIPSS(Phospho (STY))PPAHGSPQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26161

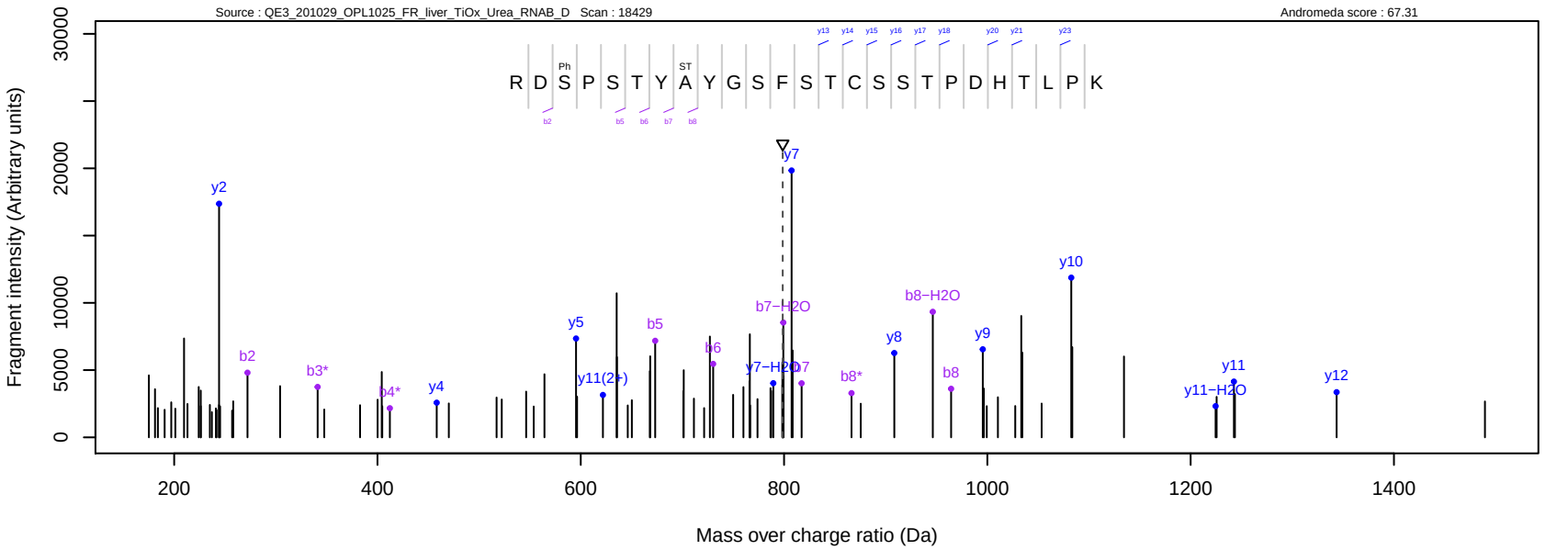
Andromeda score : 67.31



RDS(Phospho (STY))AYGSFSTCSSTPDHTLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18429

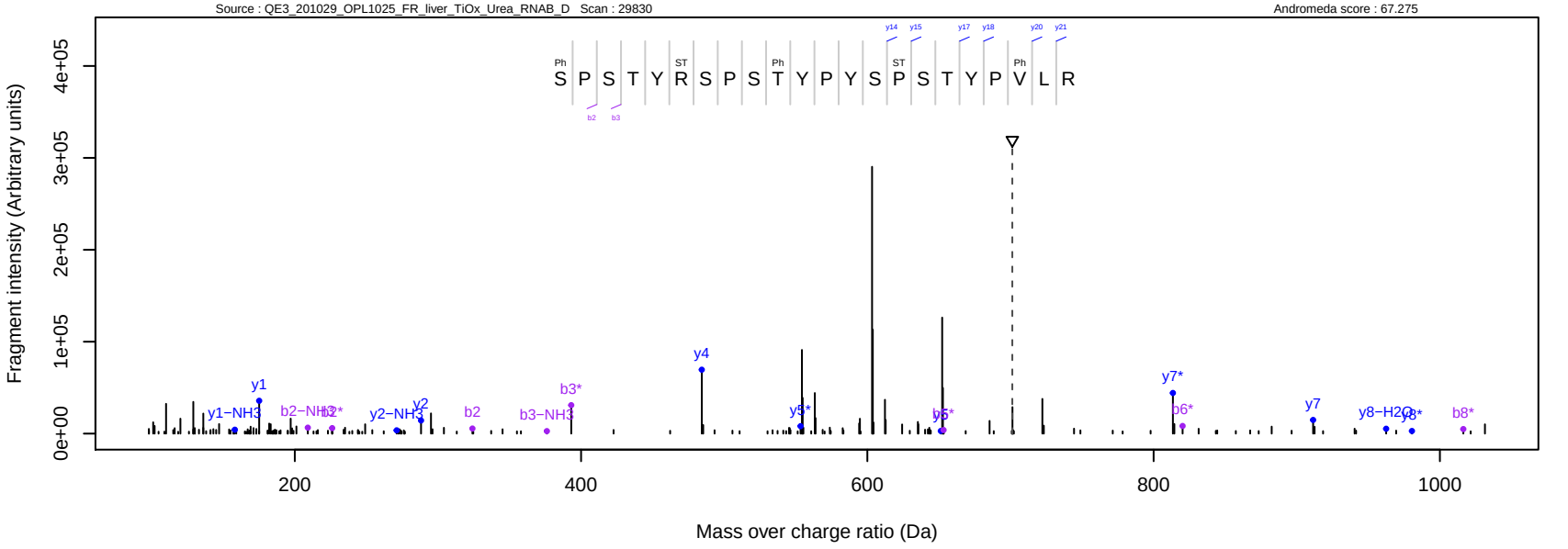
Andromeda score : 67.31



S(Phospho (STY))RS(Phospho (STY))PYS(Phospho (STY))PVLR−2+

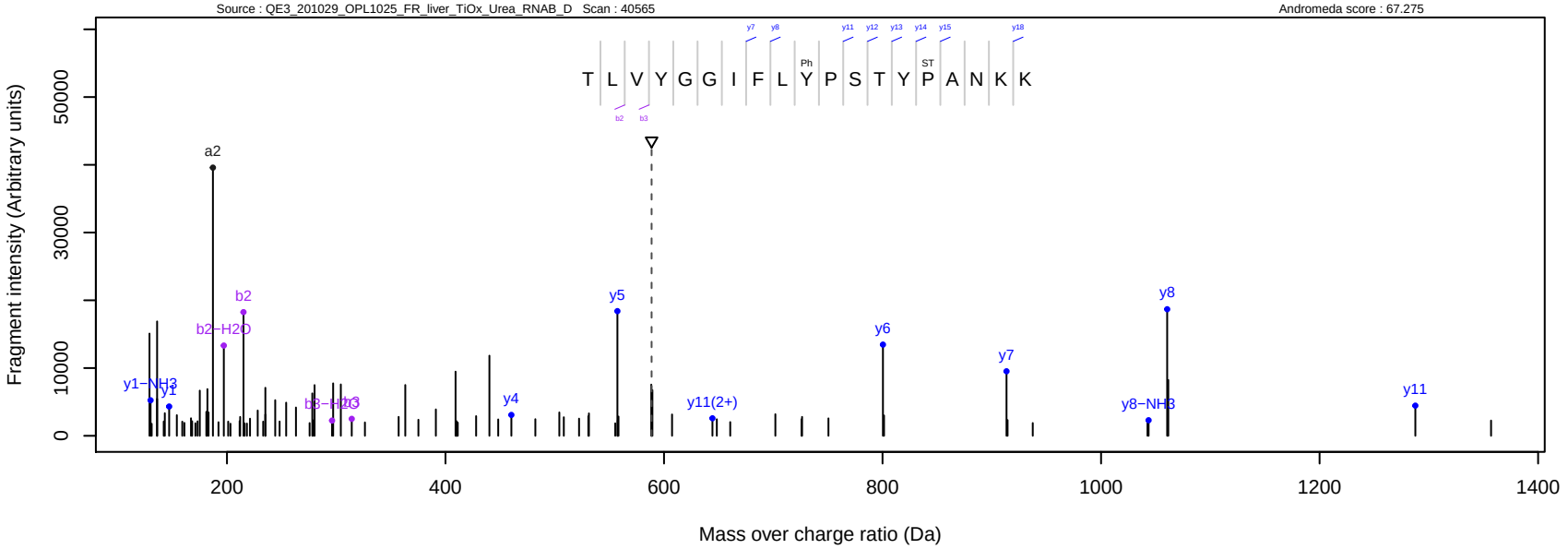
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29830

Andromeda score : 67.275



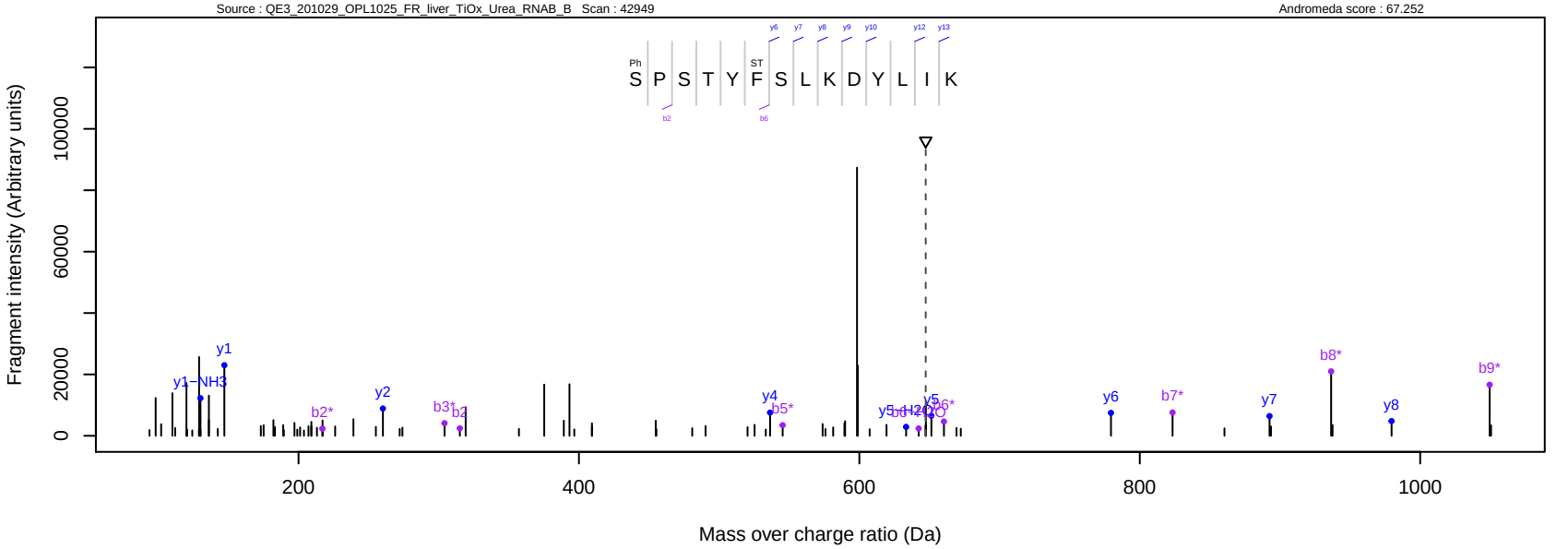
TLVYGGIFLY(Phospho (STY))PANKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40565 Andromeda score : 67.275



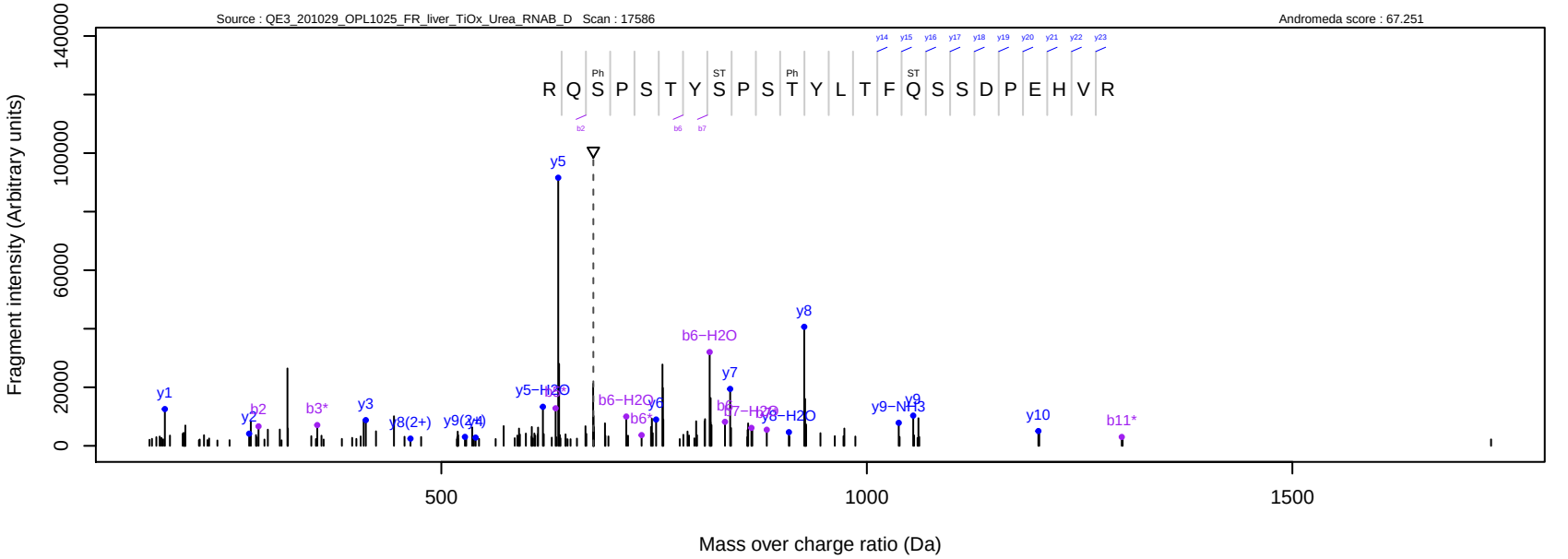
S(Phospho (STY))FSLKDYLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42949 Andromeda score : 67.252



RQS(Phospho (STY))S(Phospho (STY))LTFQSSDPEHVR−3+

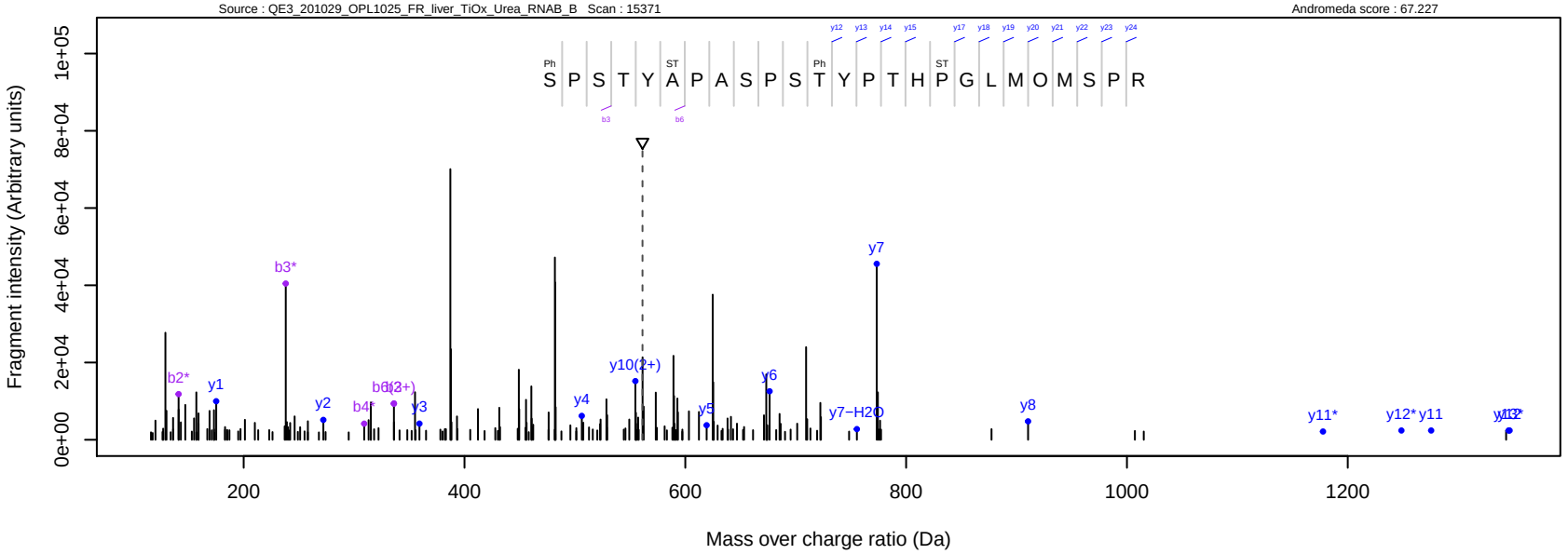
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17586 Andromeda score : 67.251



S(Phospho (STY))APAS(Phospho (STY))PTHPGLM(Oxidation (M))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15371

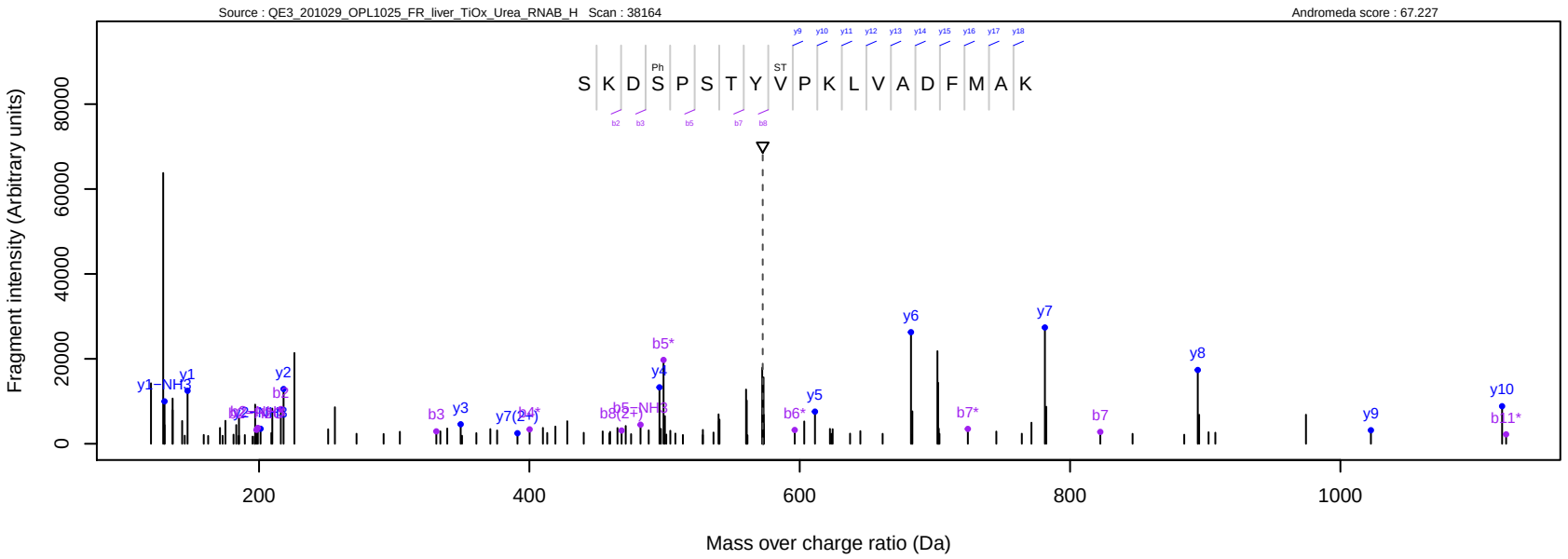
Andromeda score : 67.227



SKDS(Phospho (STY))VPKLVADFMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38164

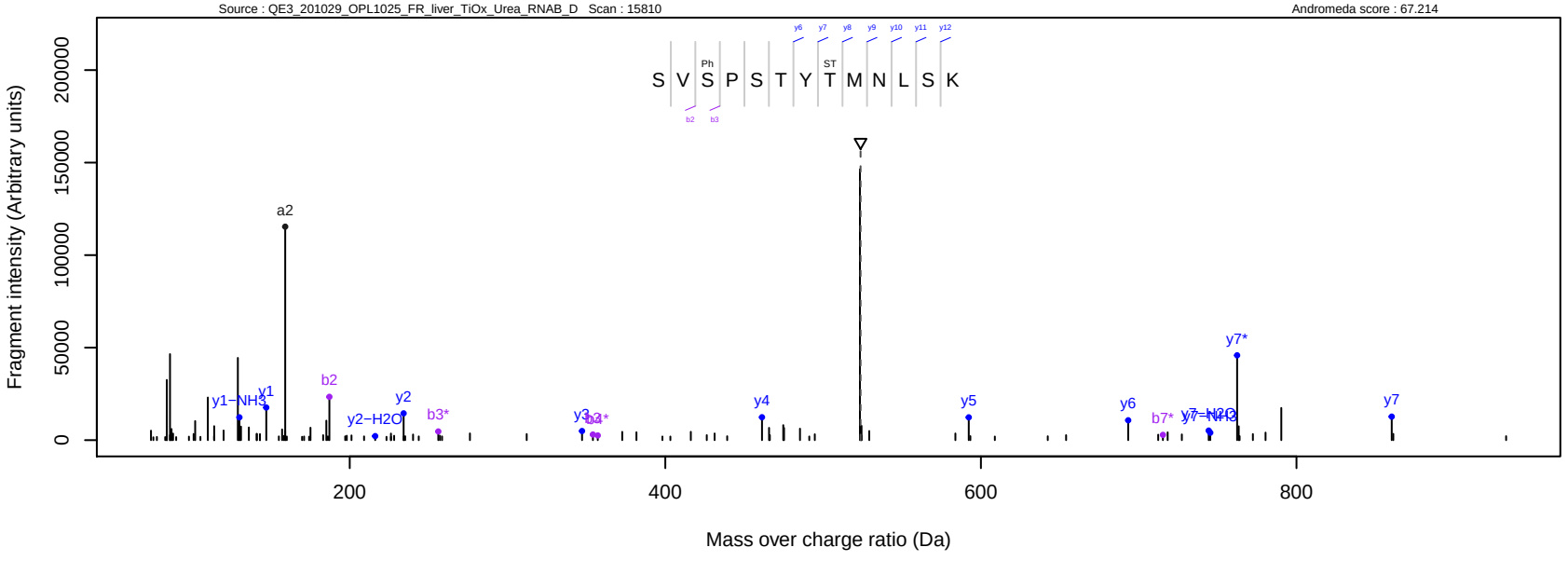
Andromeda score : 67.227



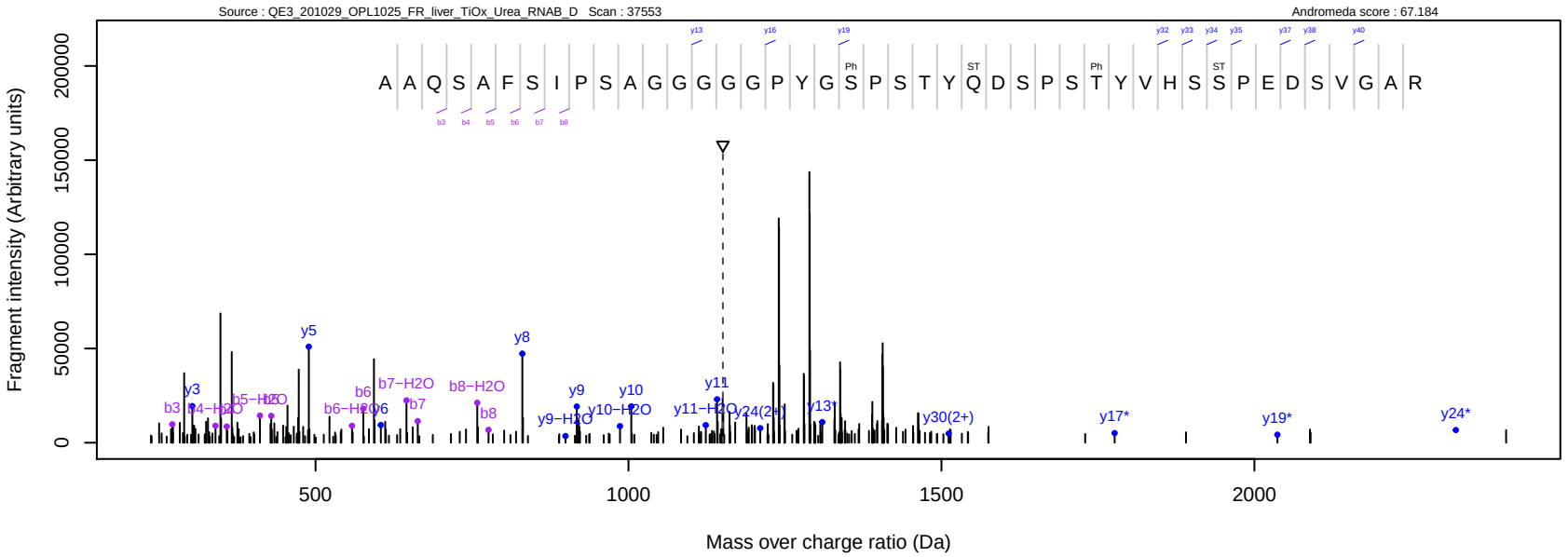
SVS(Phospho (STY))TMNLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15810

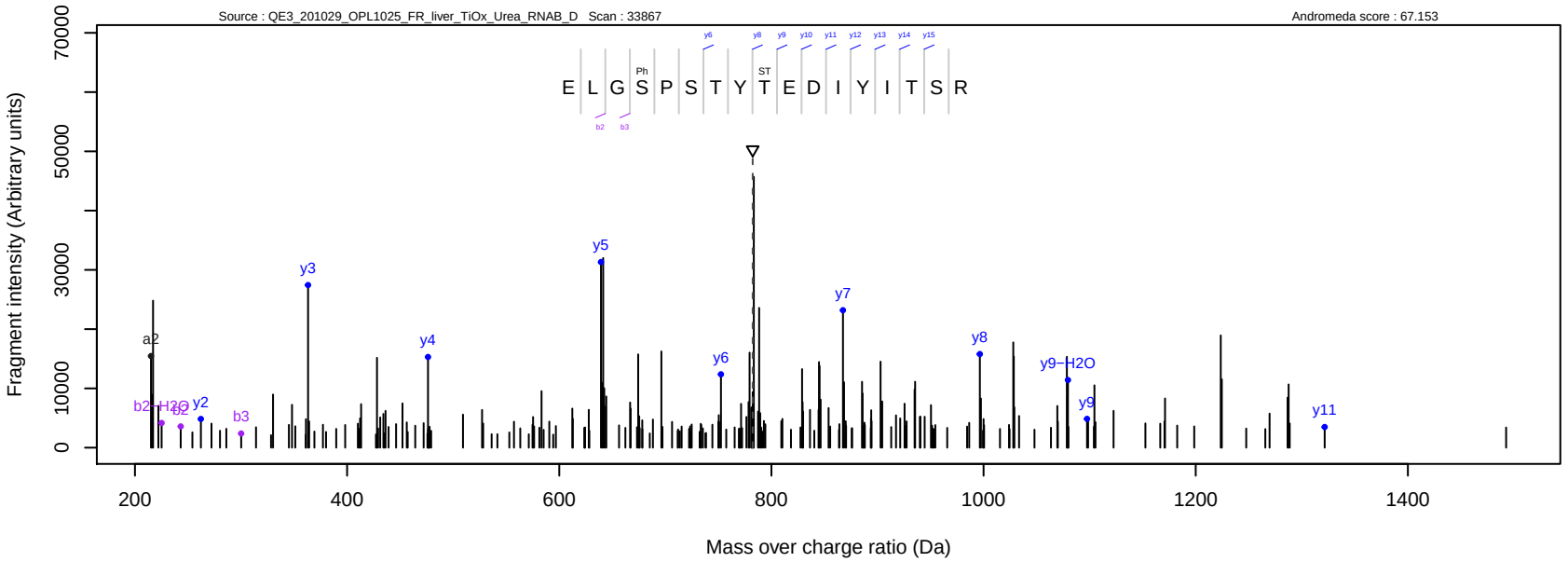
Andromeda score : 67.214



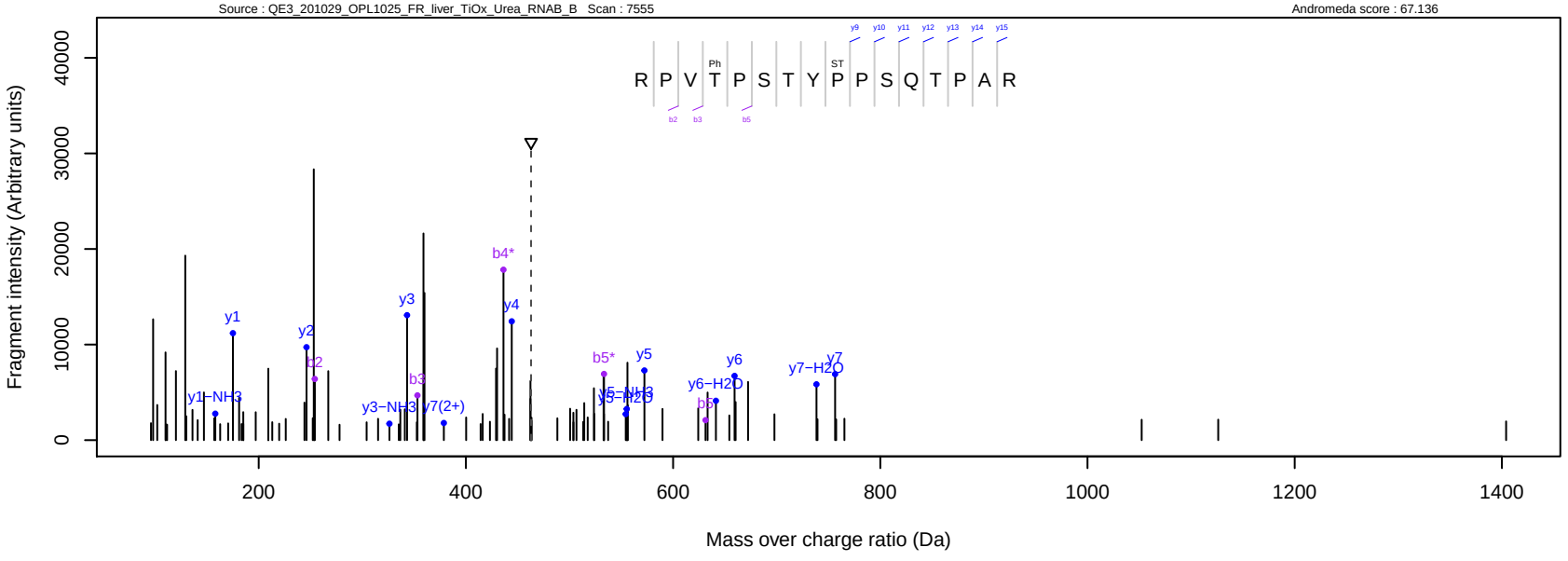
AAQSAFSIPSAGGGGGPYGS(Phospho (STY))QDS(Phospho (STY))VHSSPEDSVGAR−3+



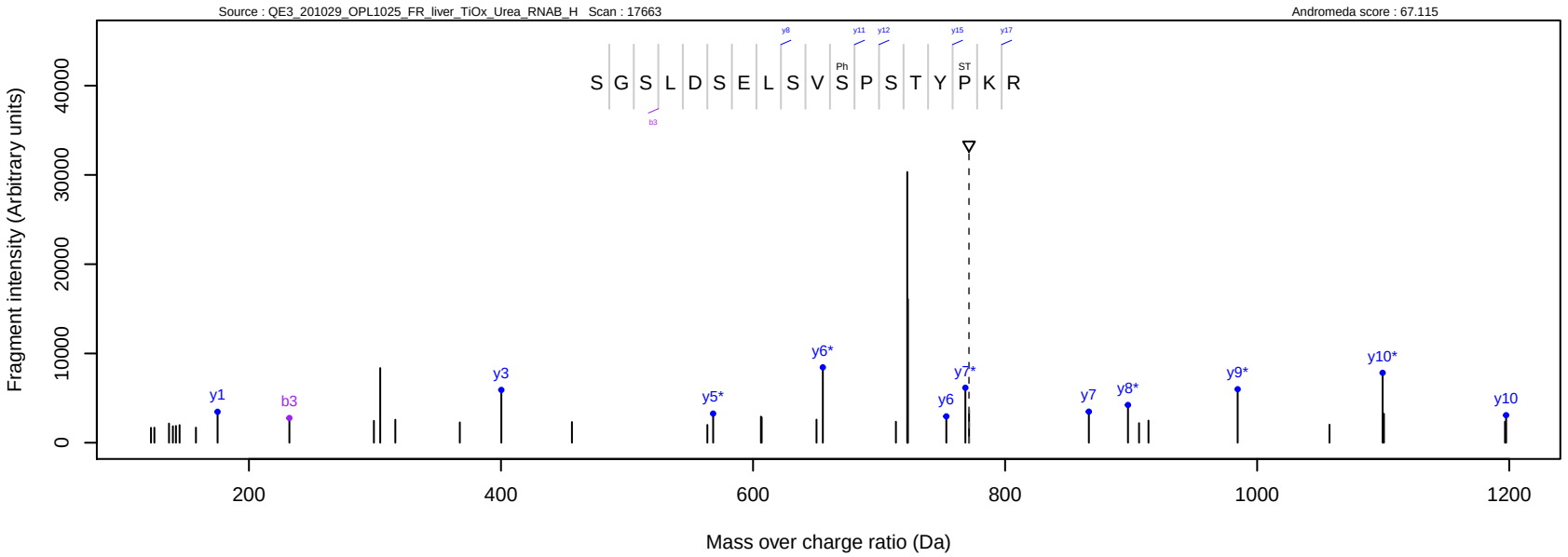
ELGS(Phospho (STY))TEDIYITSR−2+



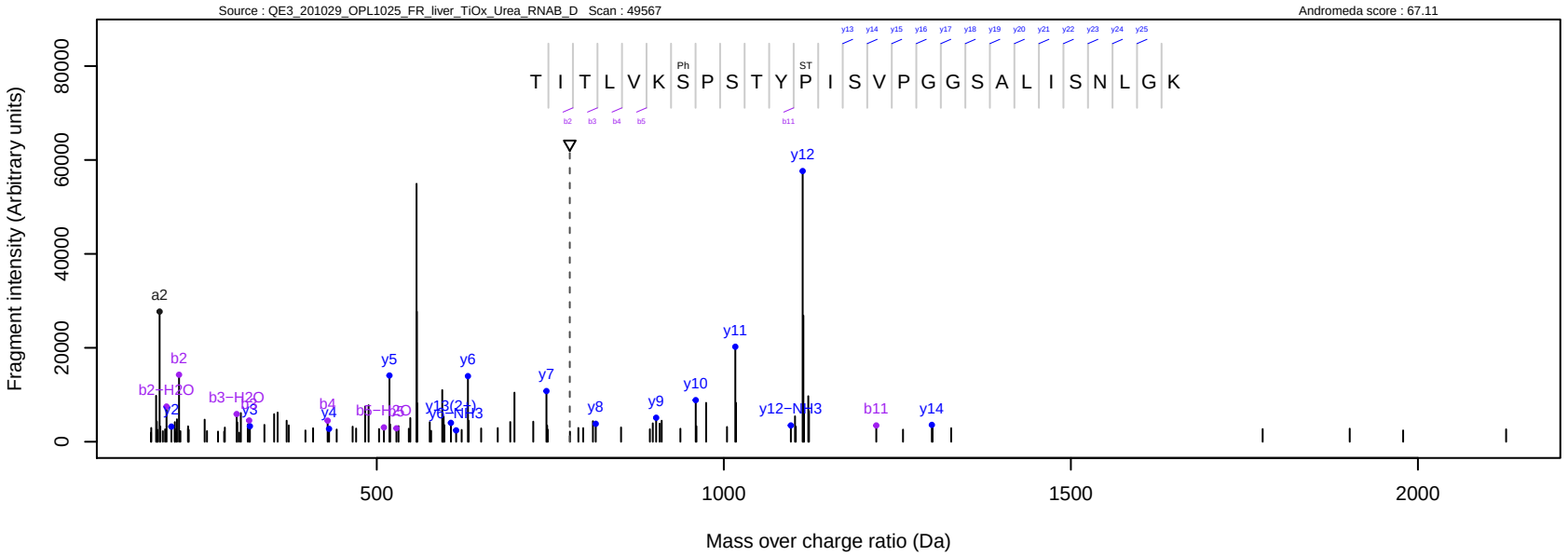
RPVT(Phospho (STY))PPSQTPAR−3+



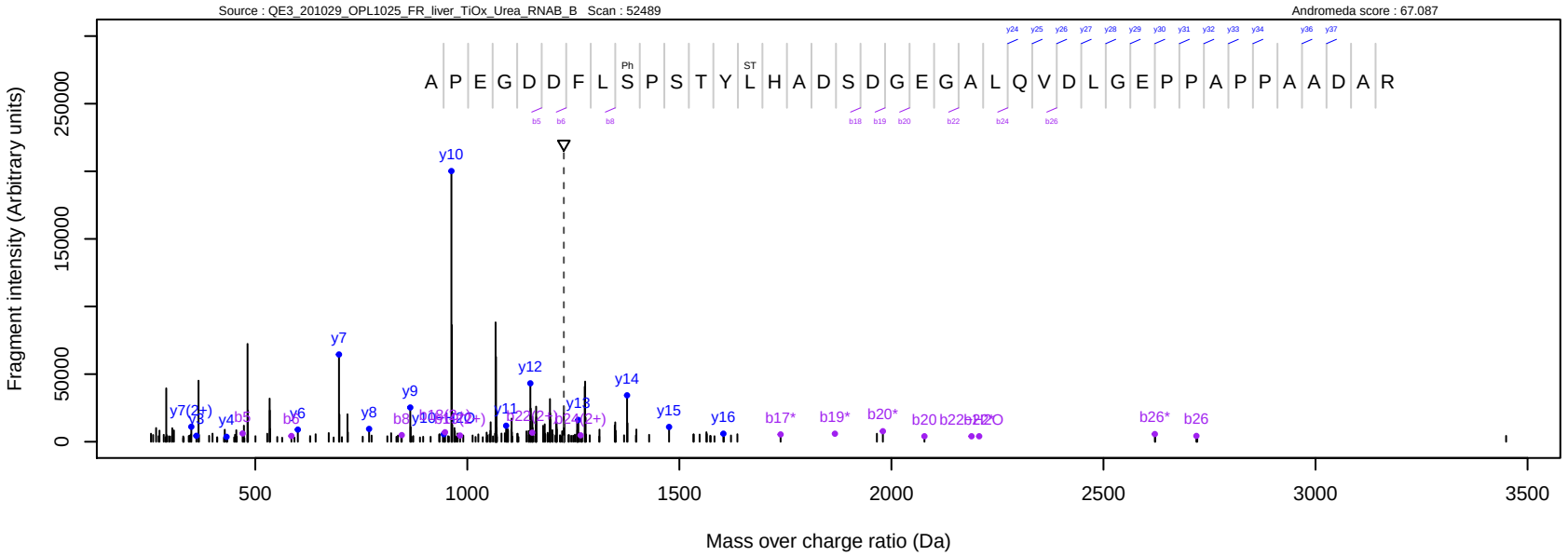
SGSLDSELSVS(Phospho (STY))PKR−2+



TITLVKS(Phospho (STY))PISVPGGSALISNLGK−3+



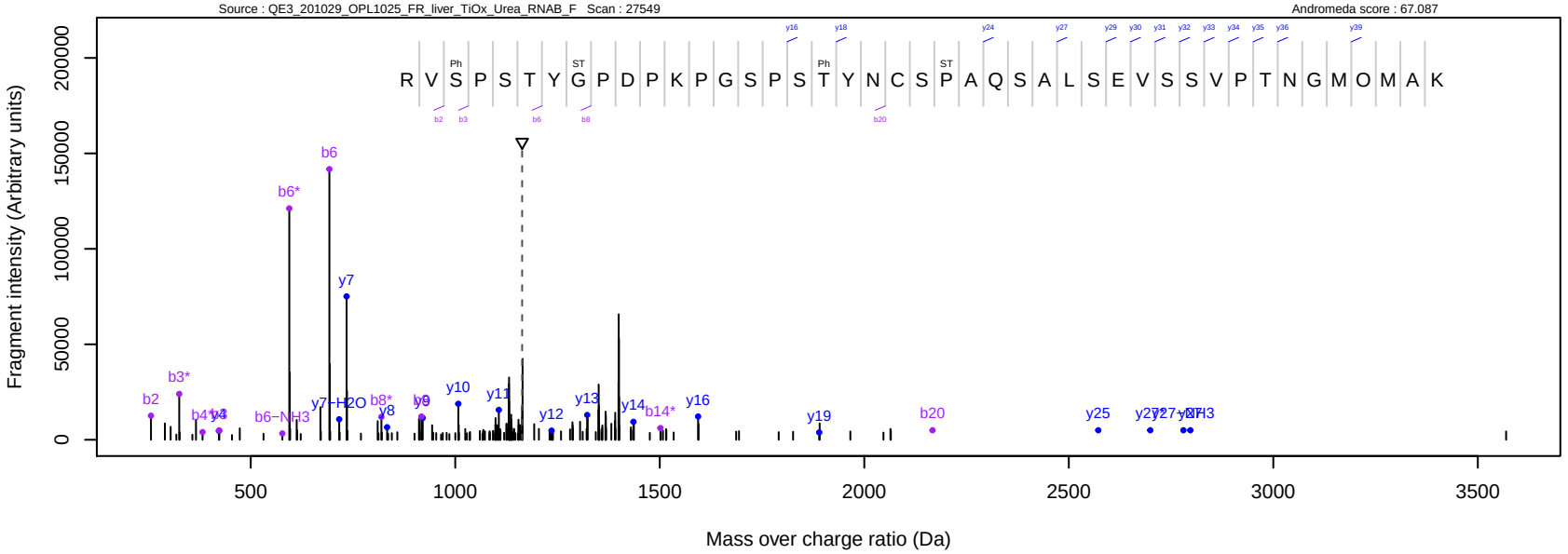
APEGDDFLS(Phospho (STY))LHADSDGEGALQVDLGEPPAPPAADAR−3+



RVS(Phospho (STY))GPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27549

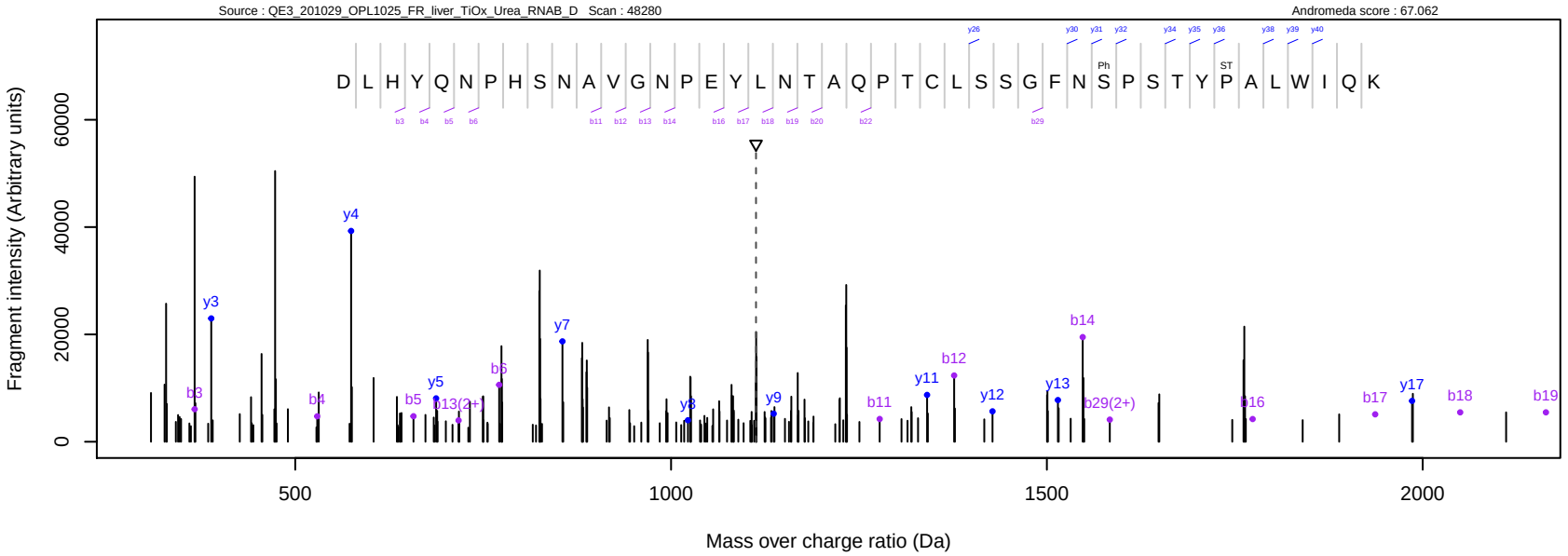
Andromeda score : 67.087



DLHYQNPHSNAVGNPEYLNTAQPTCLSSGFNS(Phospho (STY))PALWIQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48280

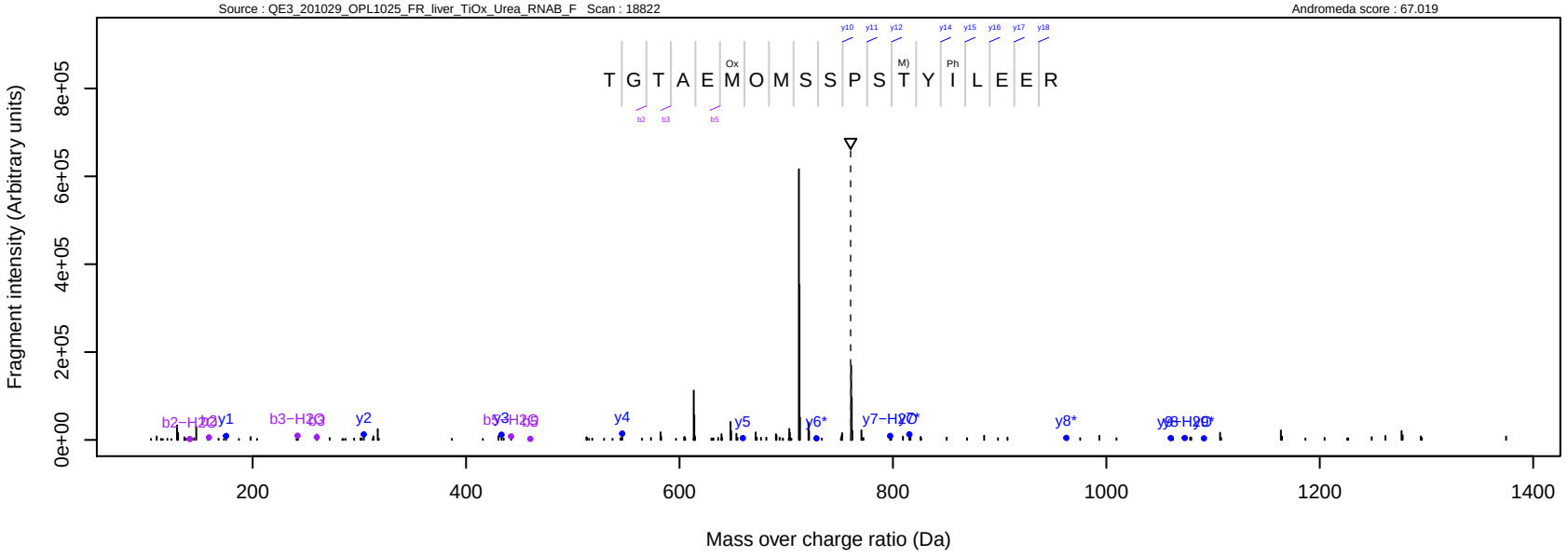
Andromeda score : 67.062



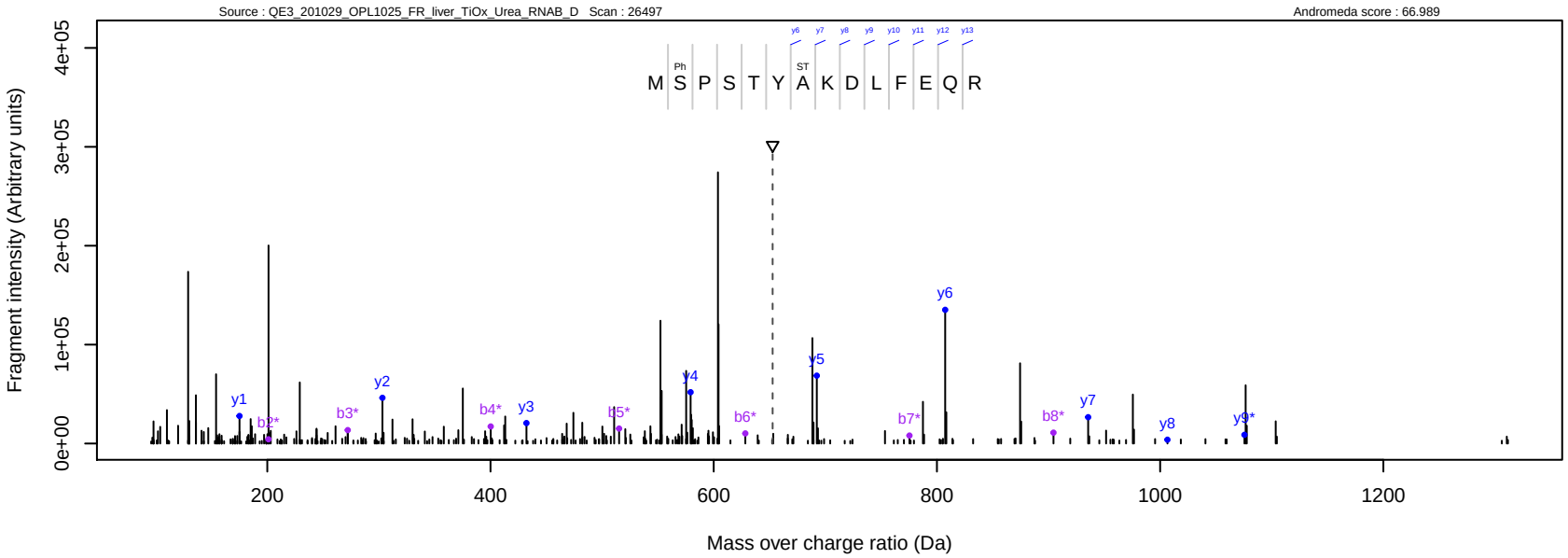
TGTAEM(Oxidation (M))SS(Phospho (STY))ILEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18822

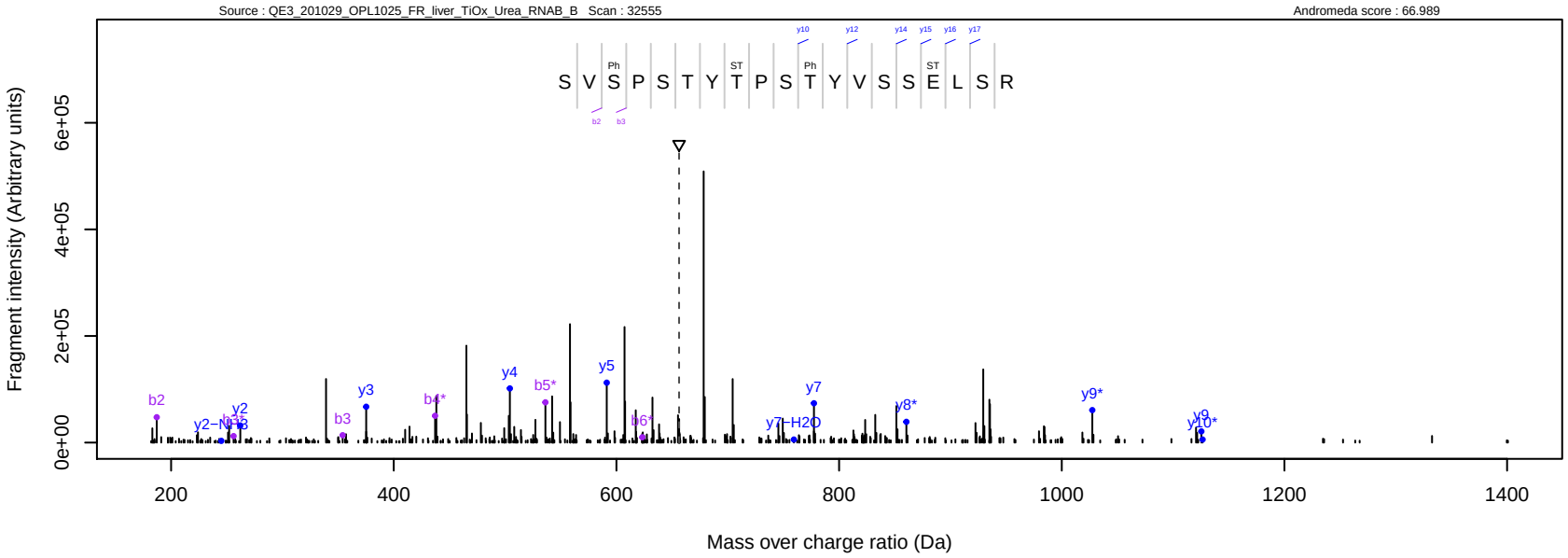
Andromeda score : 67.019



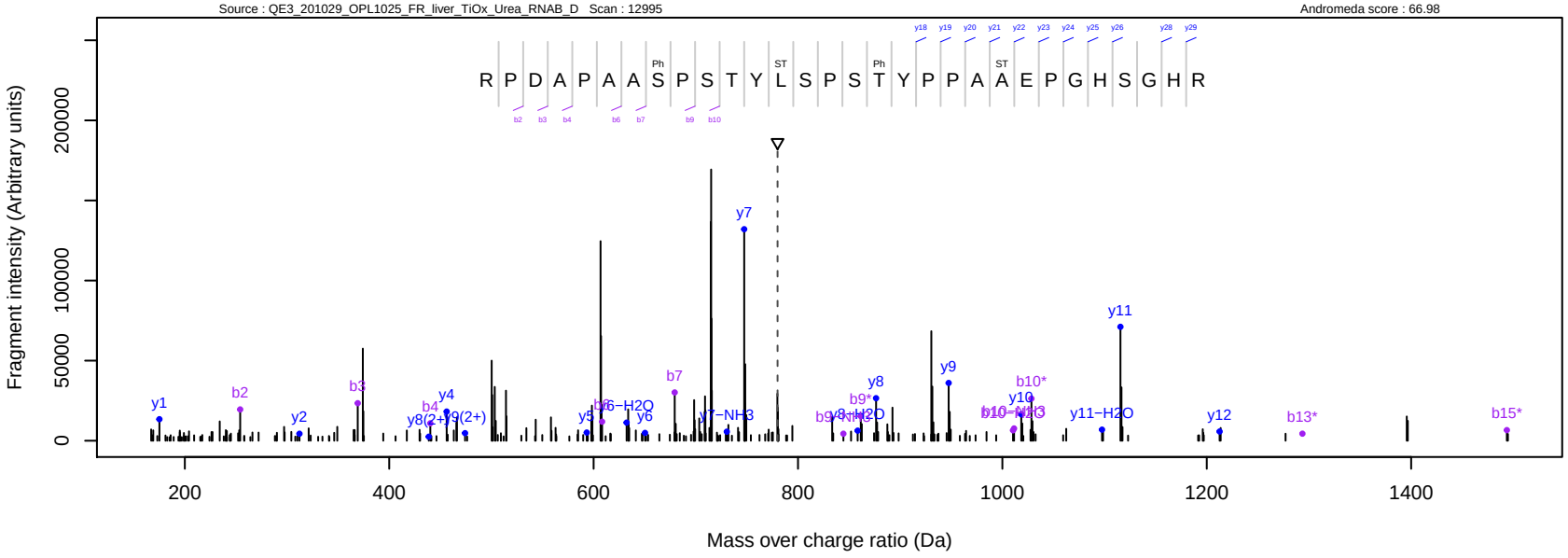
MS(Phospho (STY))AKDLFEQR−2+



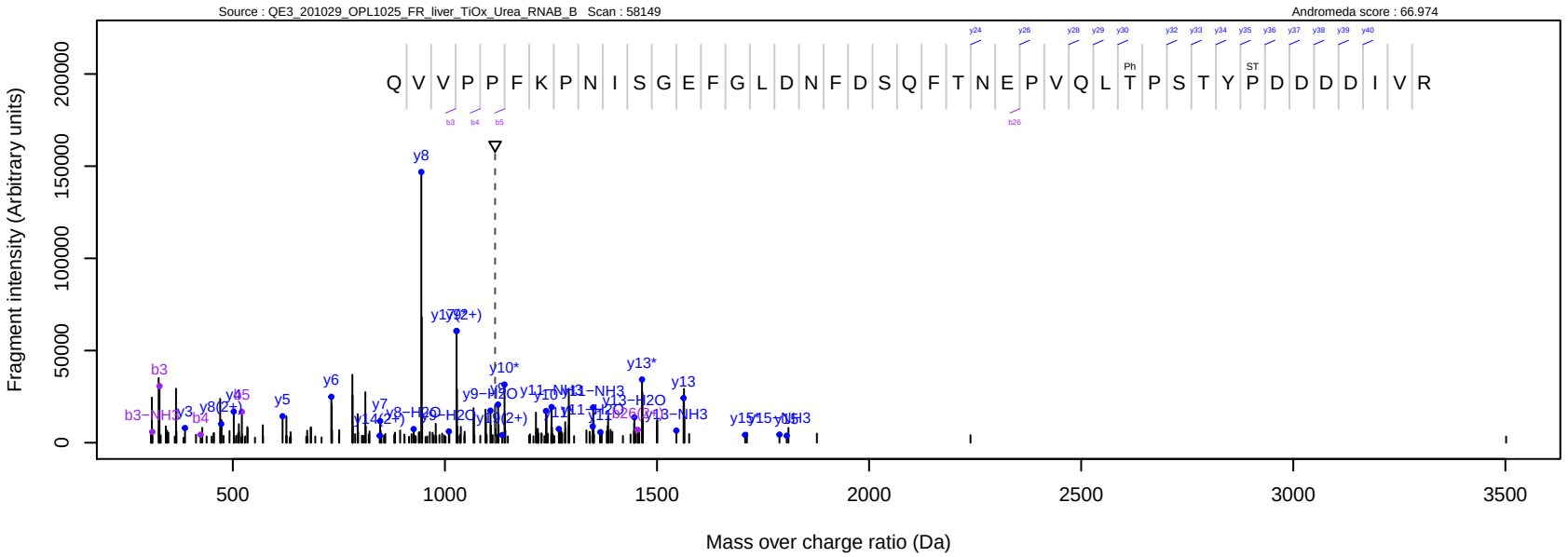
SVS(Phospho (STY))T(Phospho (STY))VSSELSR−2+



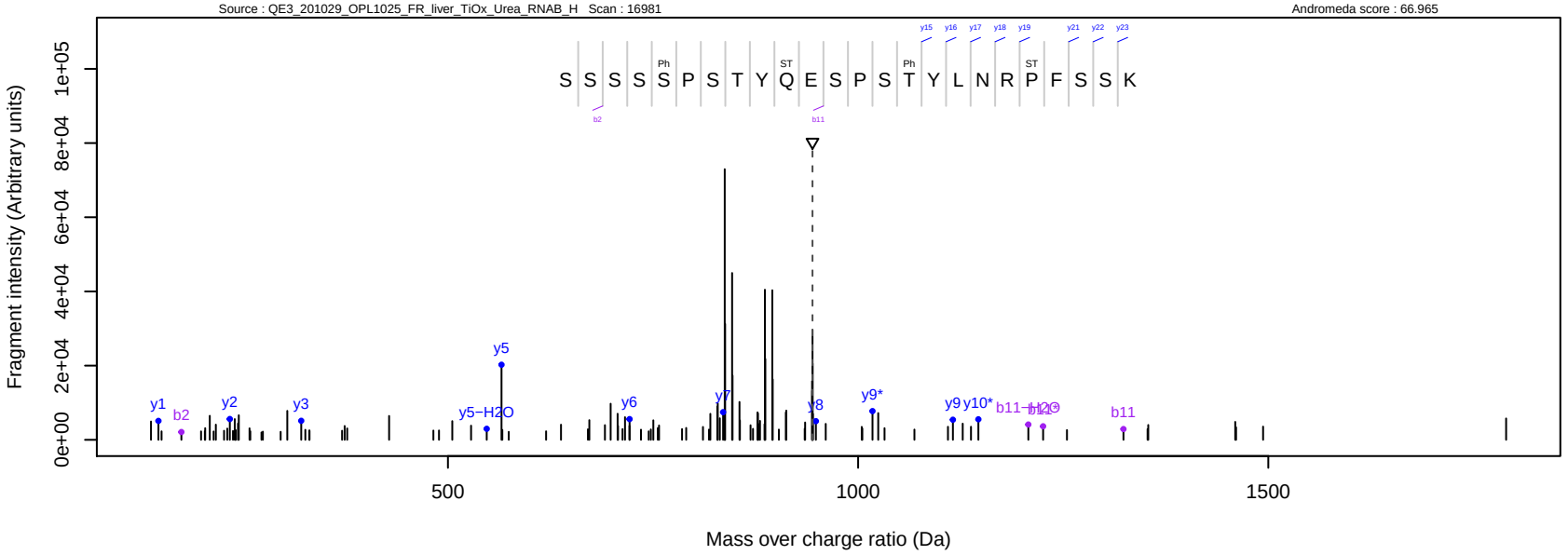
RPDAPAAS(Phospho (STY))LS(Phospho (STY))PPAAEPGHSGHR−3+



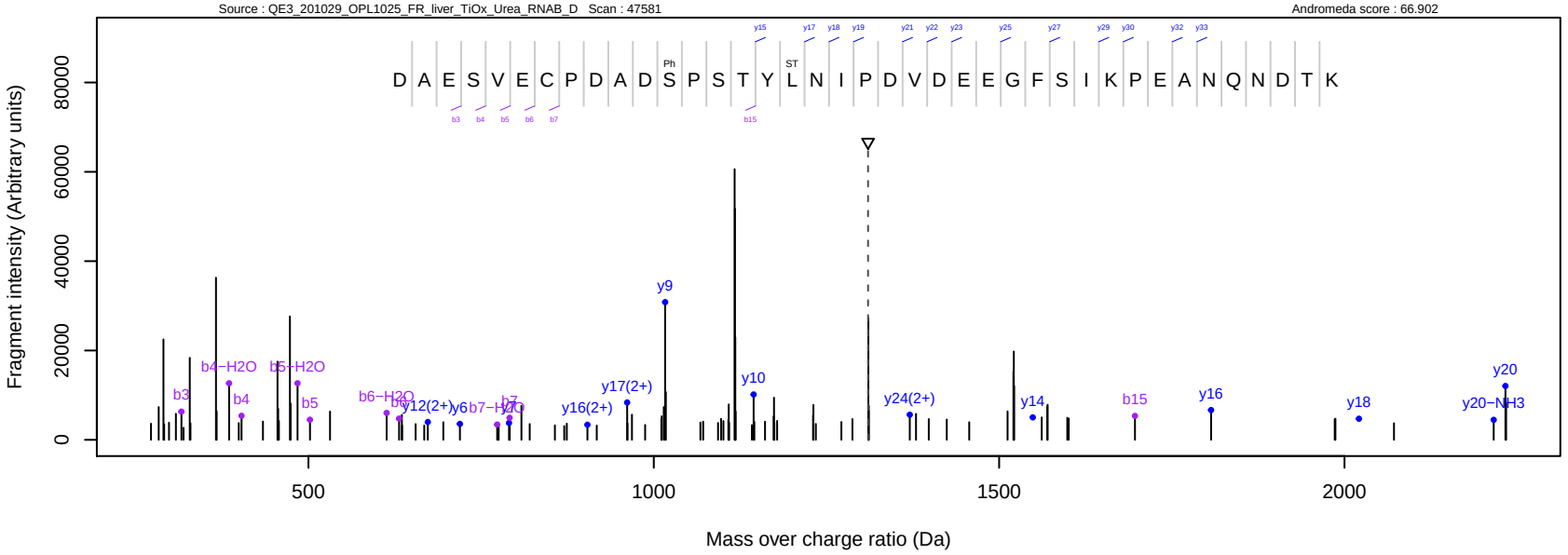
QVVPPFKPNISGEFGLDNFDSQFTNEPVQLT(Phospho (STY))PDDDDIVR−4+



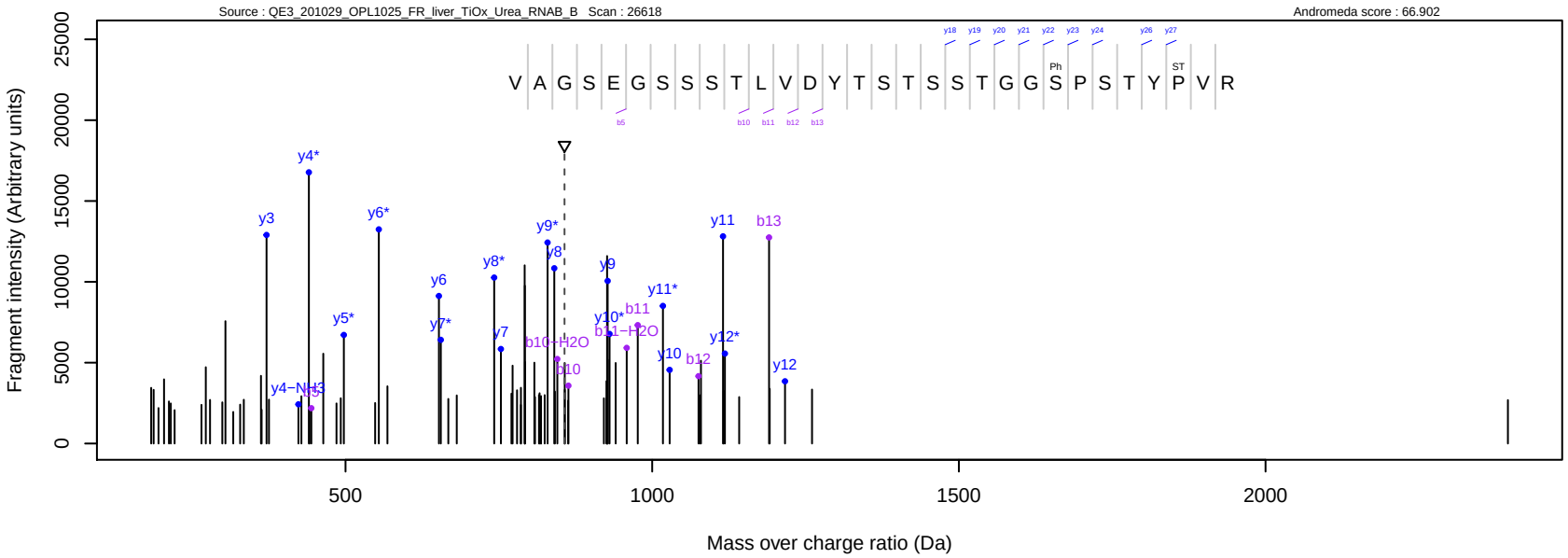
SSSSS(Phospho (STY))QES(Phospho (STY))LNRPFSSK−2+



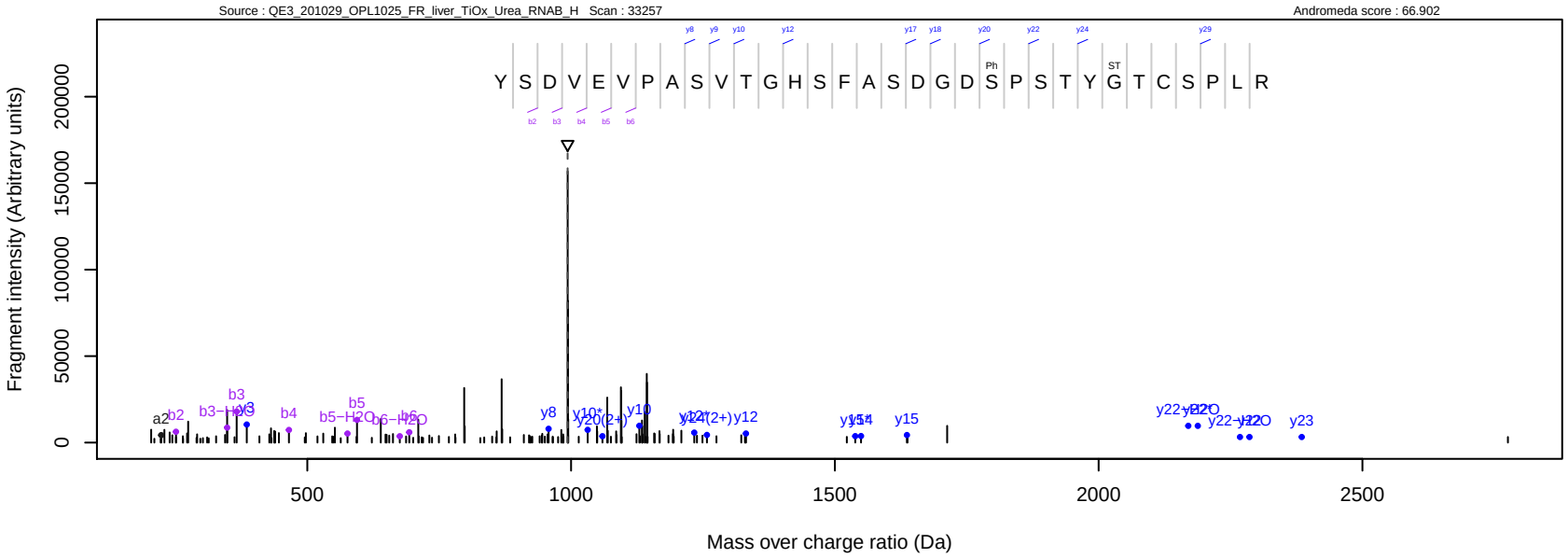
DAESVECPDADS(Phospho (STY))LNIPDVDEEGFSIKPEANQNDTK−3+



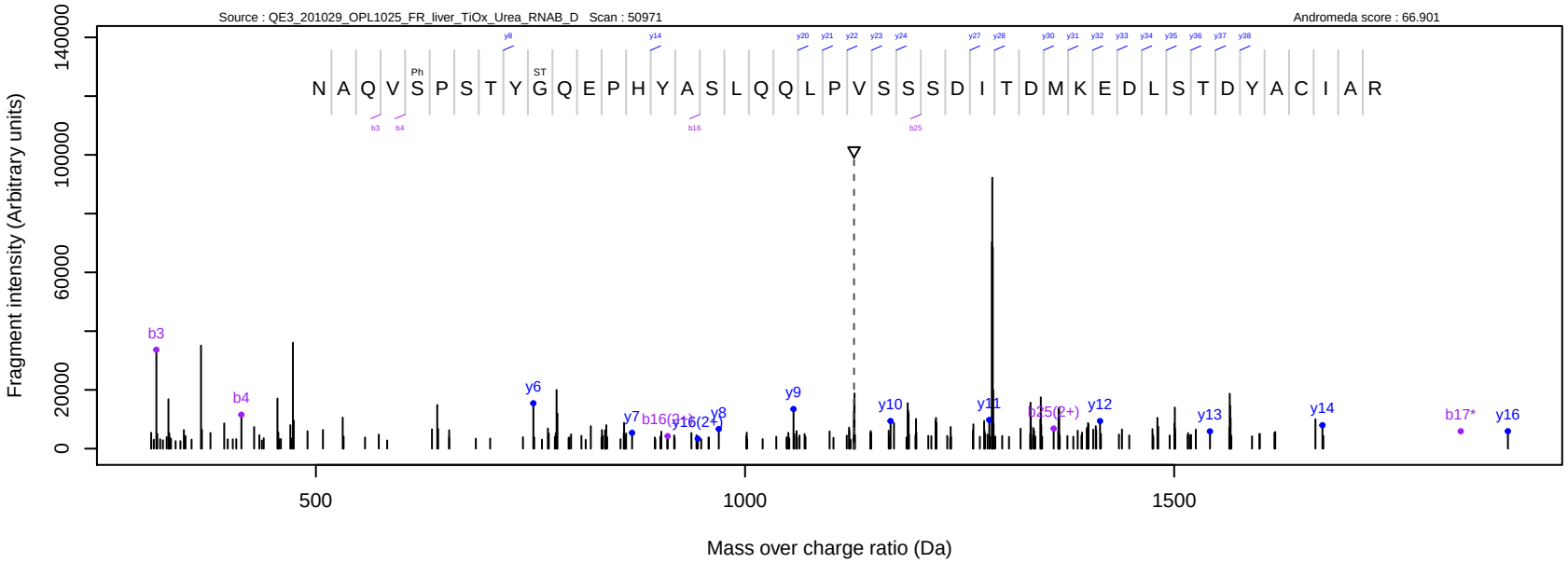
VAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVR−3+



YSDVEVPASVTGHSFASDGDS(Phospho (STY))GTCSPLR−3+

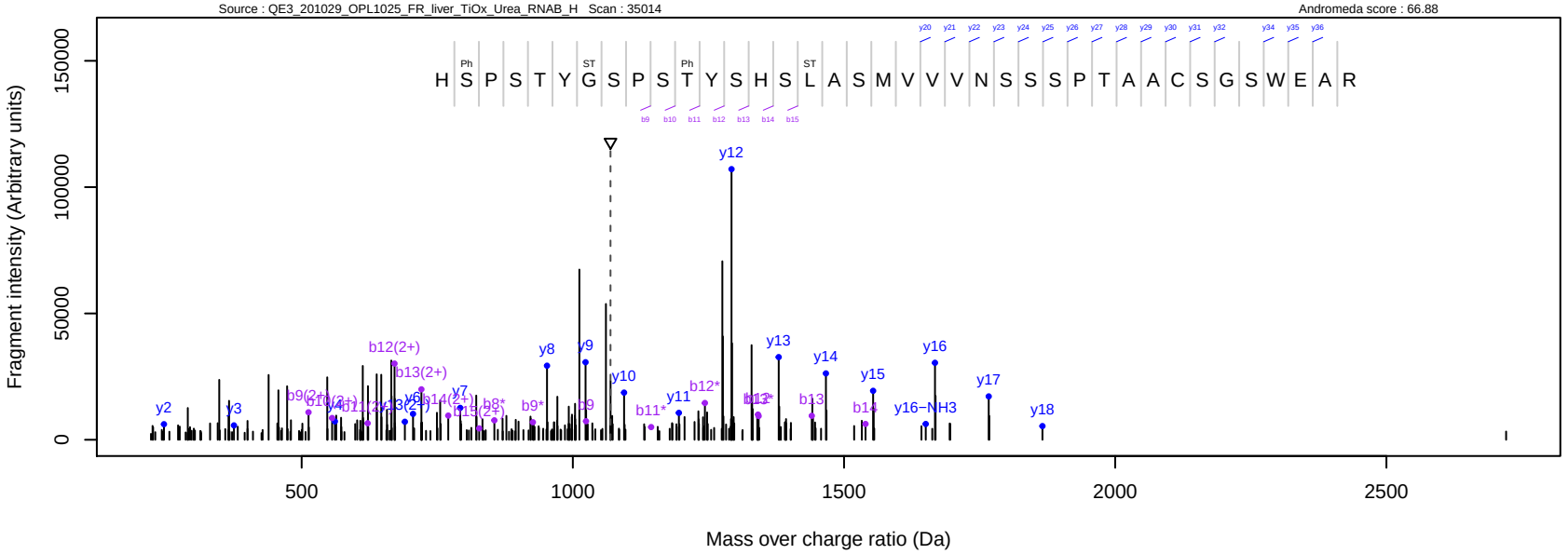


NAQVS(Phospho (STY))GQEPHYASLQQLPVSSSDITDMKEDLSTDYACIAR−4+



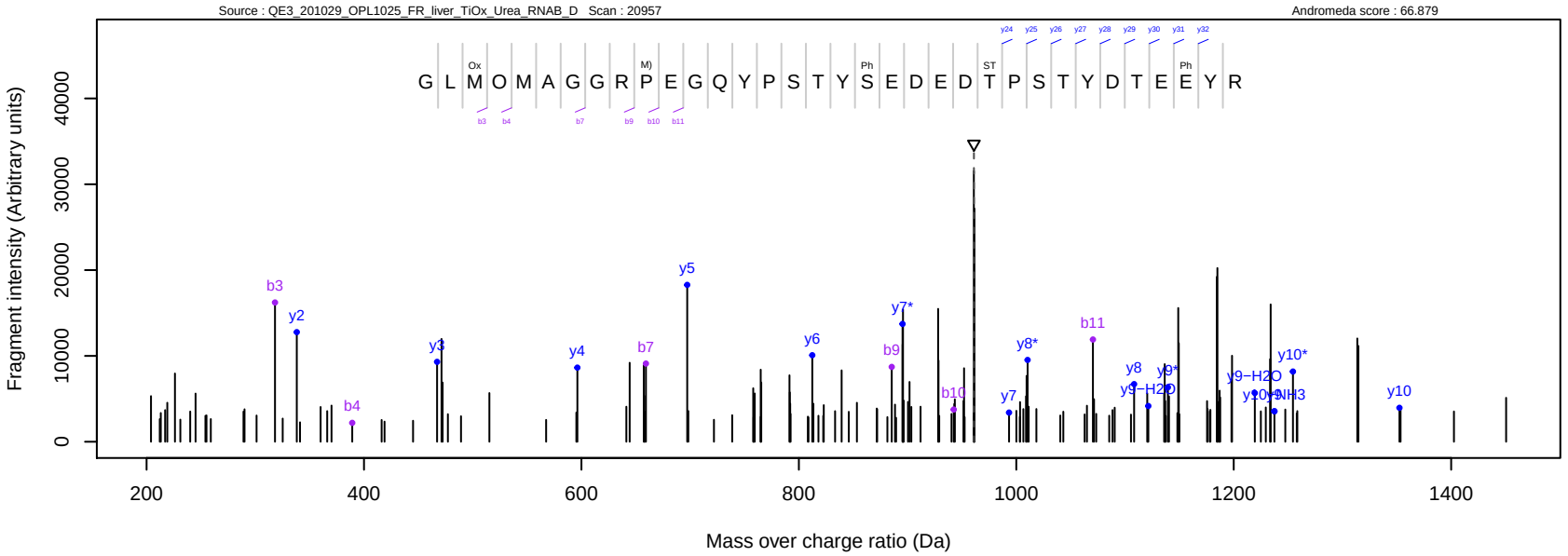
HS(Phospho (STY))GS(Phospho (STY))SHSLASMVVVNSSSPTAACSGSWEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35014 Andromeda score : 66.88



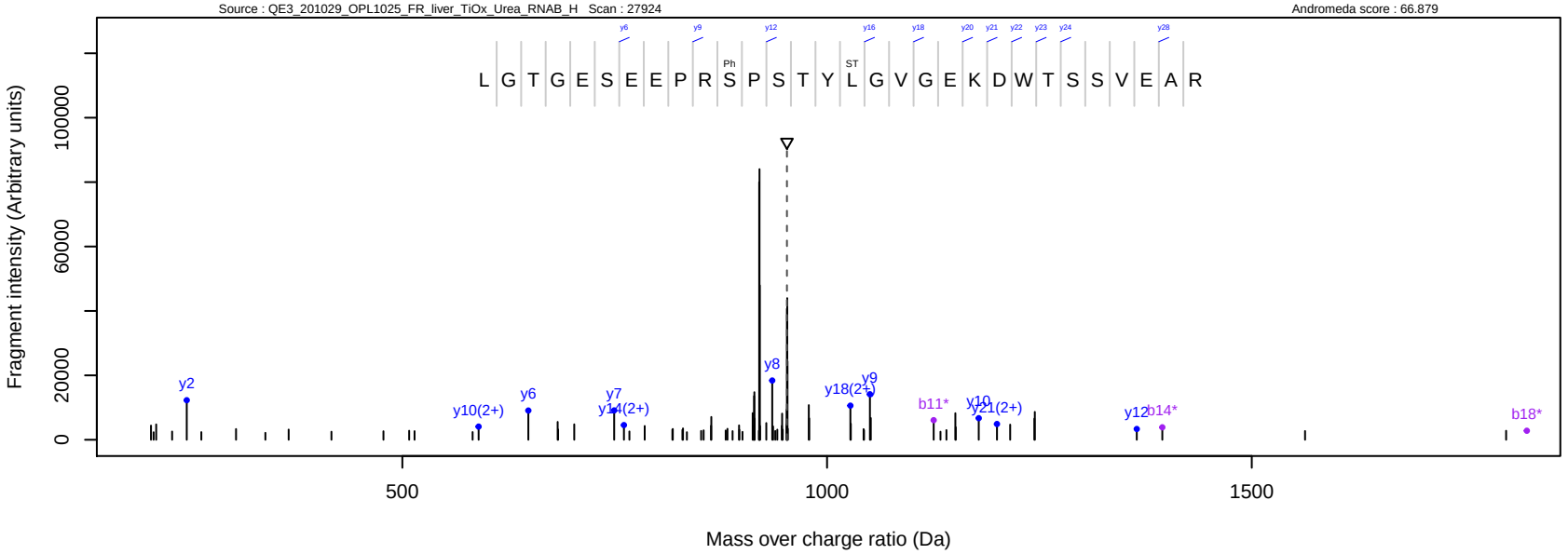
GLM(Oxidation (M))AGGRPEGQY(Phospho (STY))SEDEDT(Phospho (STY))DTEEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20957 Andromeda score : 66.879



LGTGESEEPRS(Phospho (STY))LGVGEKDWTSSVEAR−3+

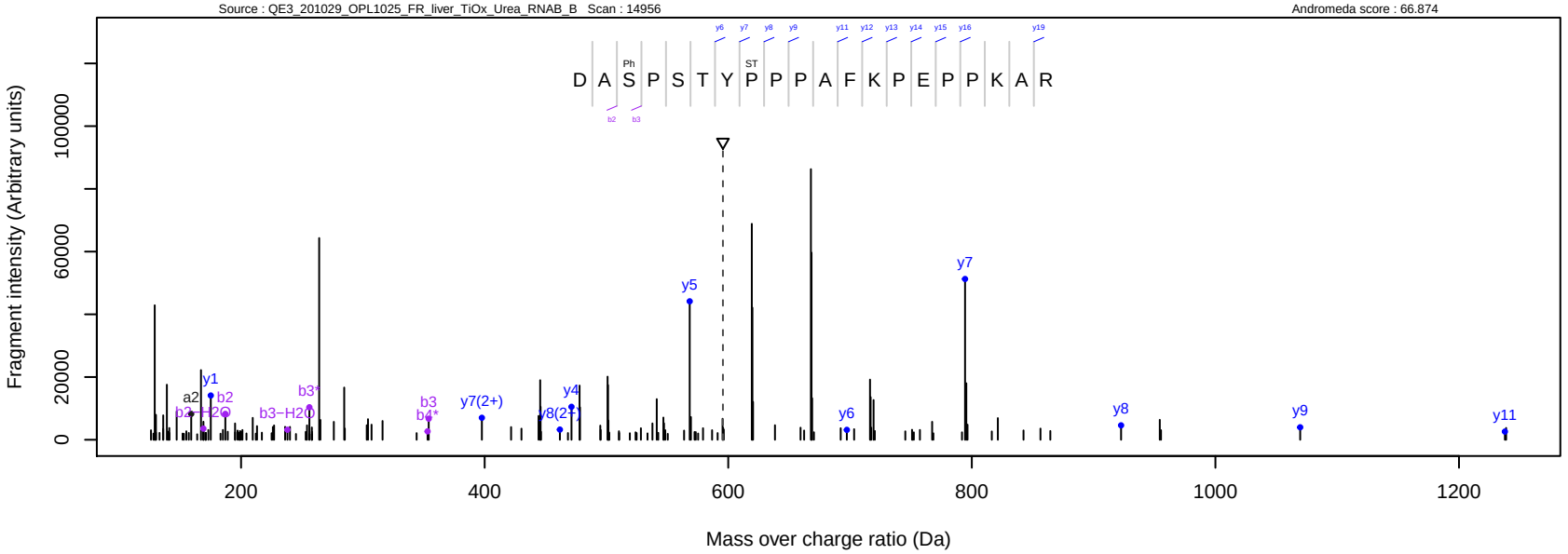
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27924 Andromeda score : 66.879



DAS(Phospho (STY))PPPAFKPEPPKAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14956

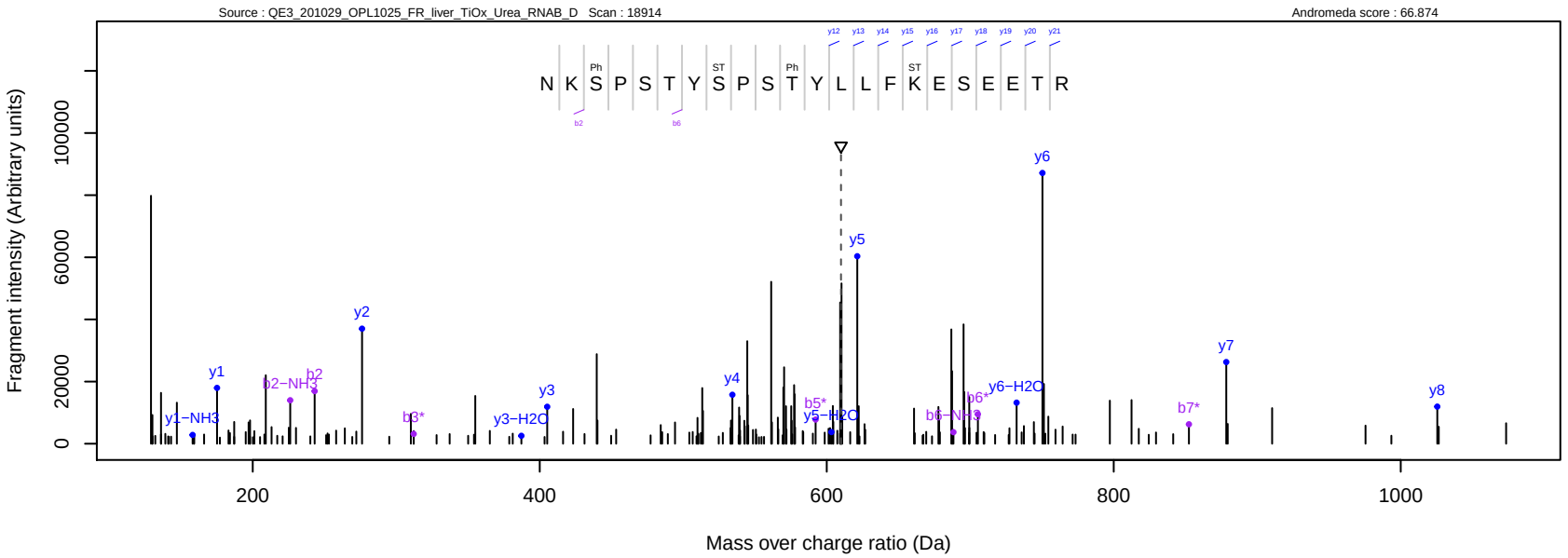
Andromeda score : 66.874



NKS(Phospho (STY))S(Phospho (STY))LLFKESEETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18914

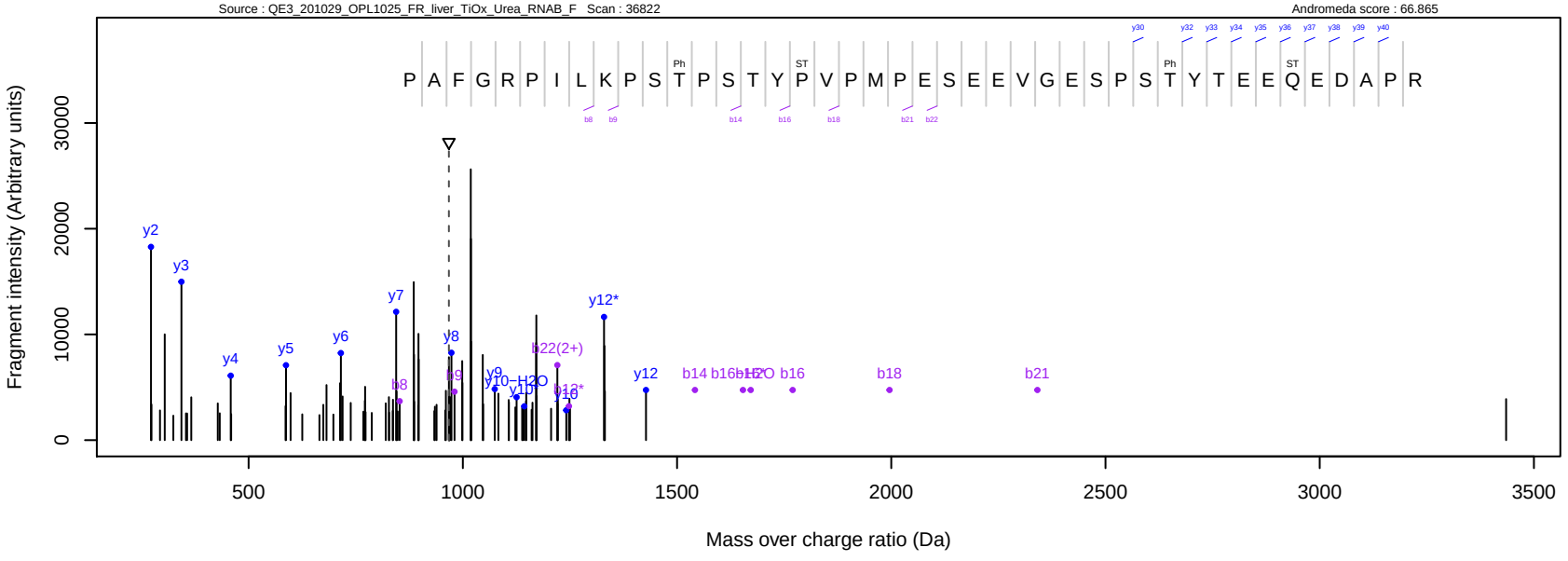
Andromeda score : 66.874



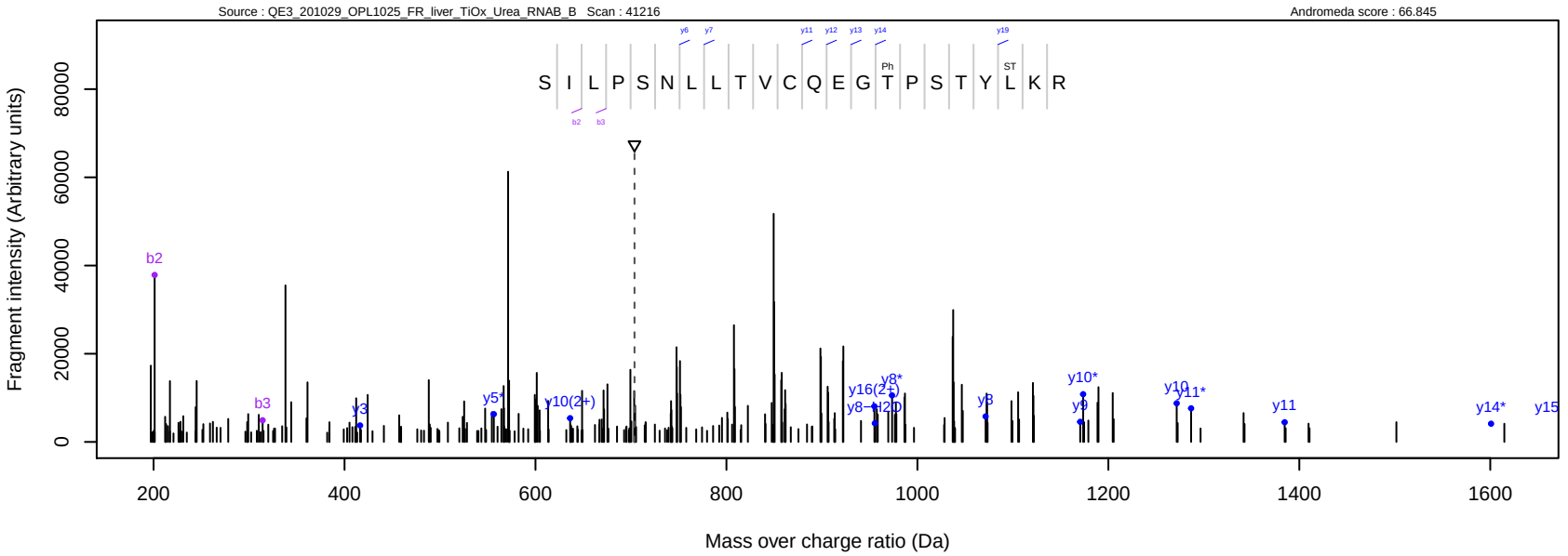
PAFGRPILKPST(Phospho (STY))PVPMPESEEVGES(Phospho (STY))TEEQEDAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36822

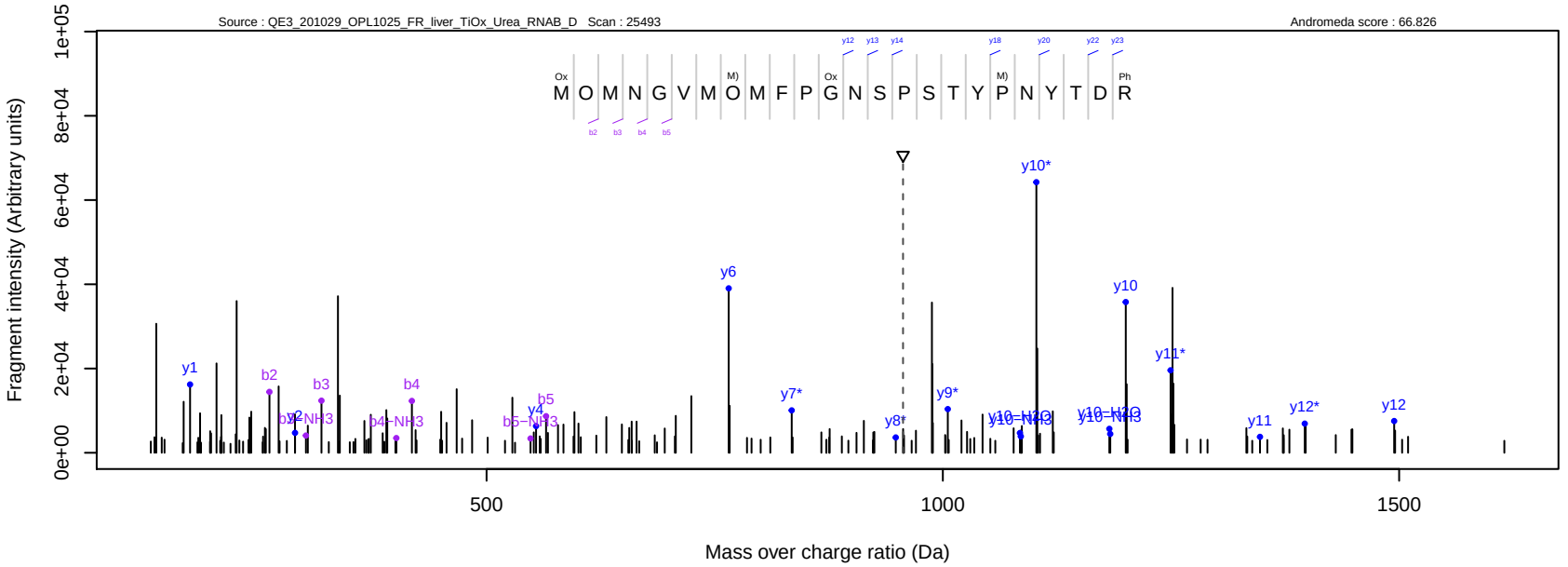
Andromeda score : 66.865



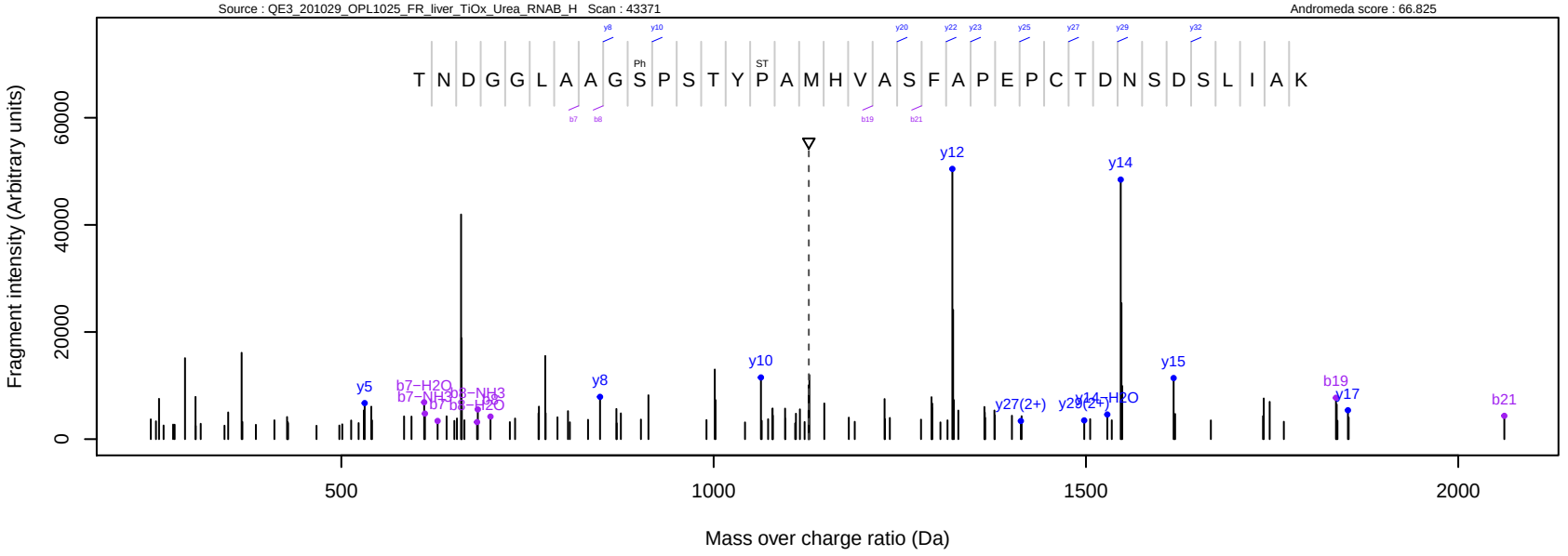
SILPSNLLTVCQEGT(Phospho (STY))LKR−3+



M(Oxidation (M))NGVM(Oxidation (M))FPGNS(Phospho (STY))PNYTDR−2+



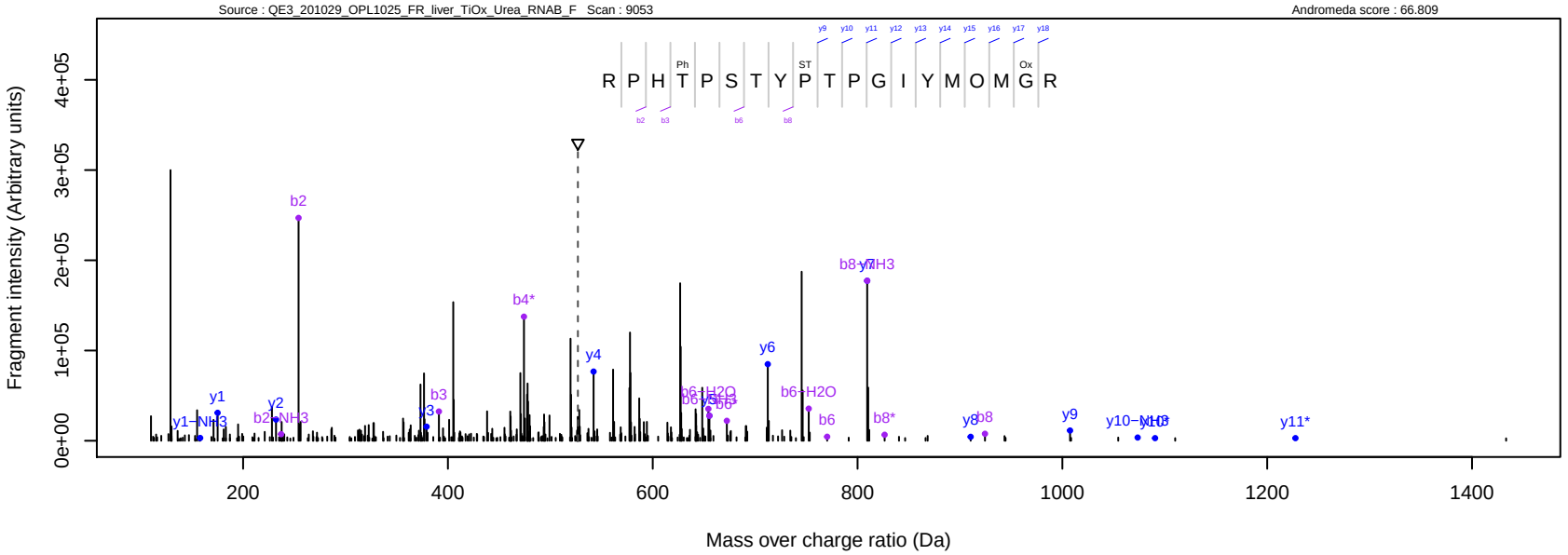
TNDGGLAAGS(Phospho (STY))PAMHVASFAPEPCTDNSDSLIAK−3+



RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9053

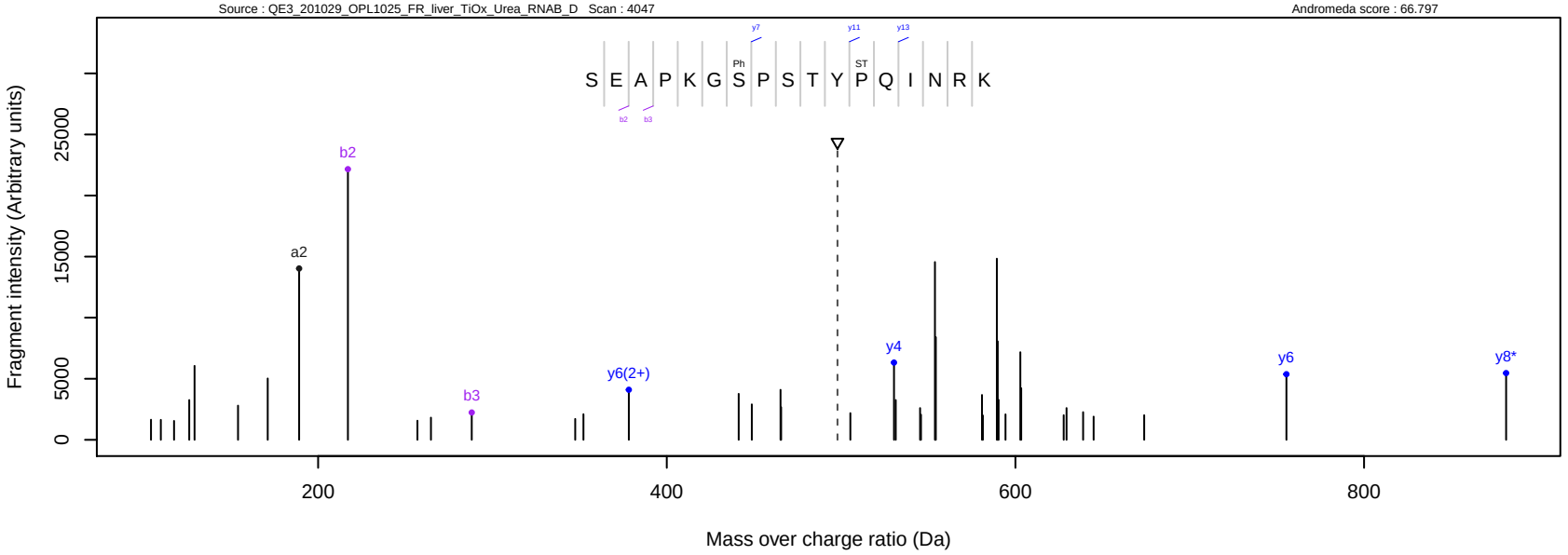
Andromeda score : 66.809



SEAPKGS(Phospho (STY))PQINRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4047

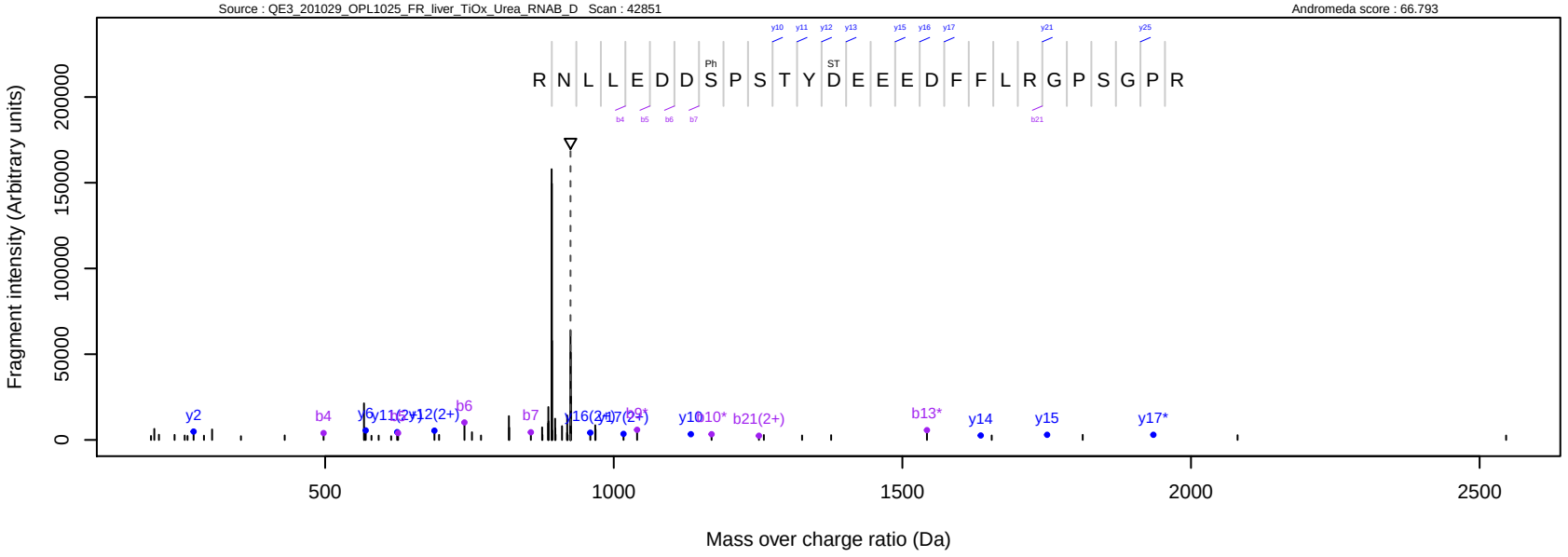
Andromeda score : 66.797



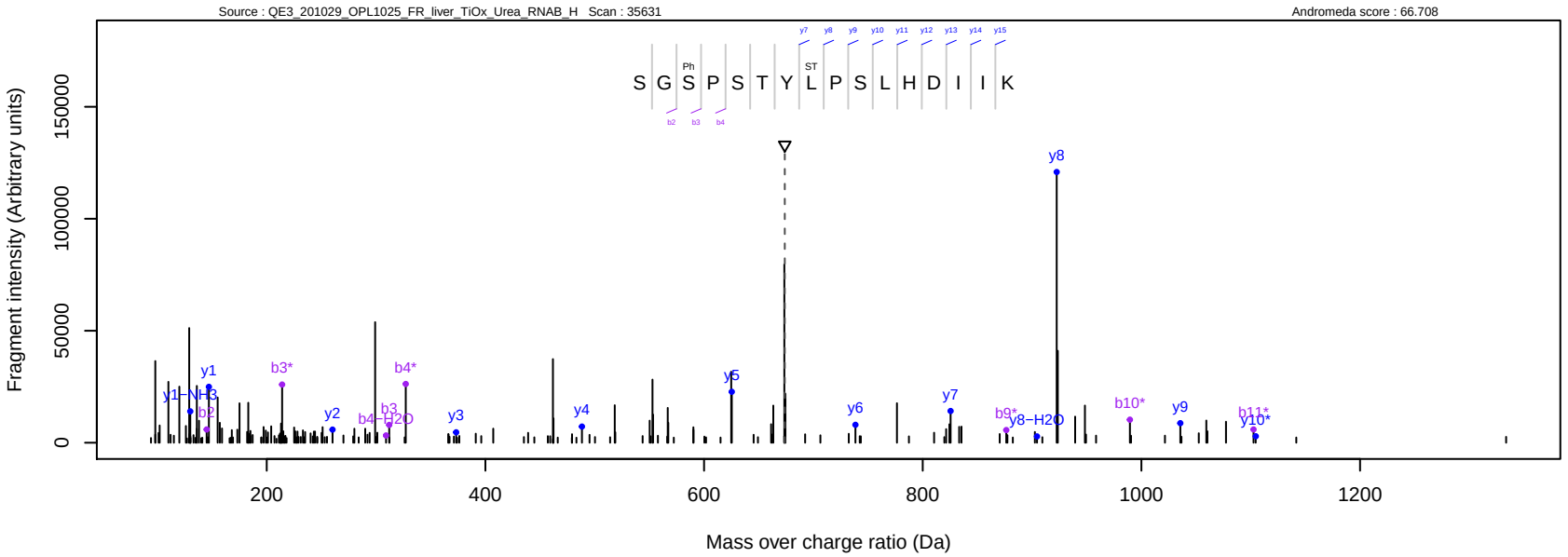
RNLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42851

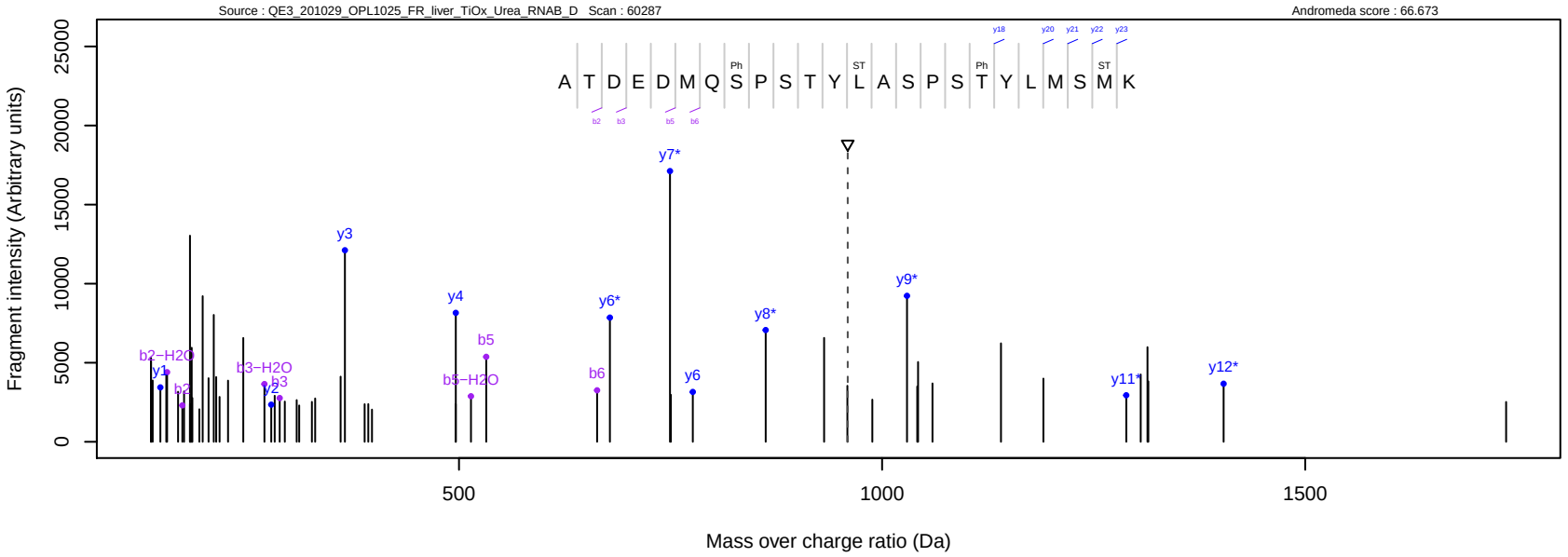
Andromeda score : 66.793



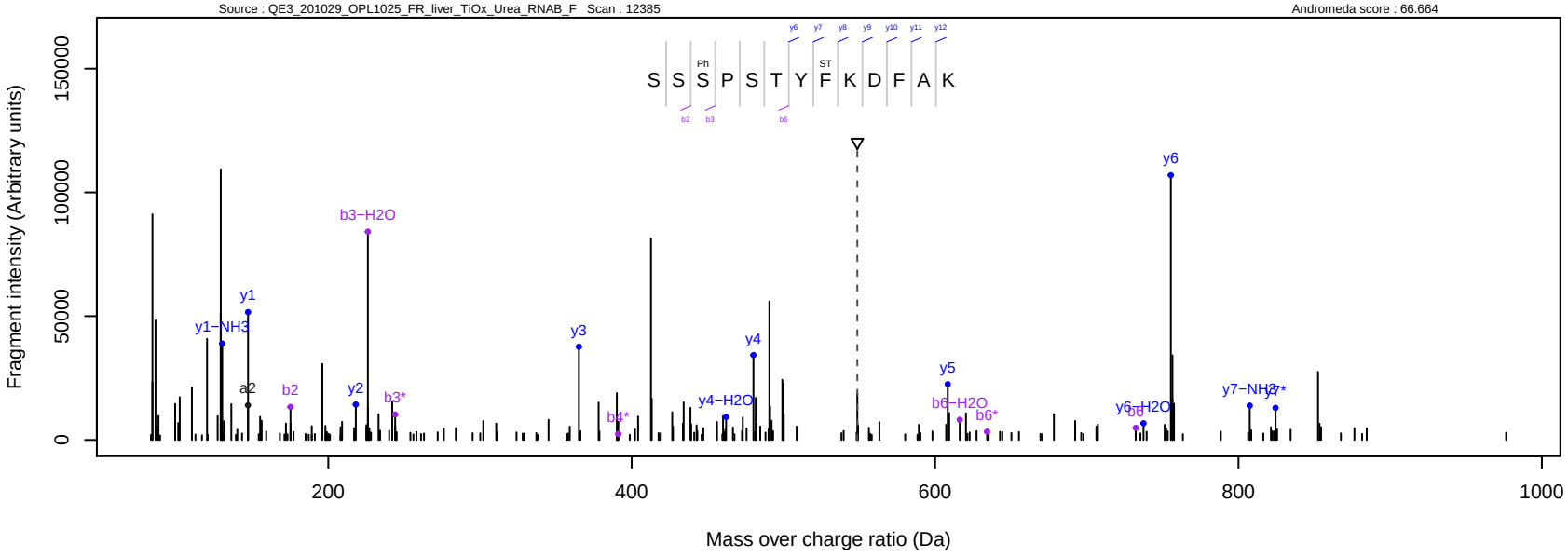
SGS(Phospho (STY))LPSLHDIIK−2+



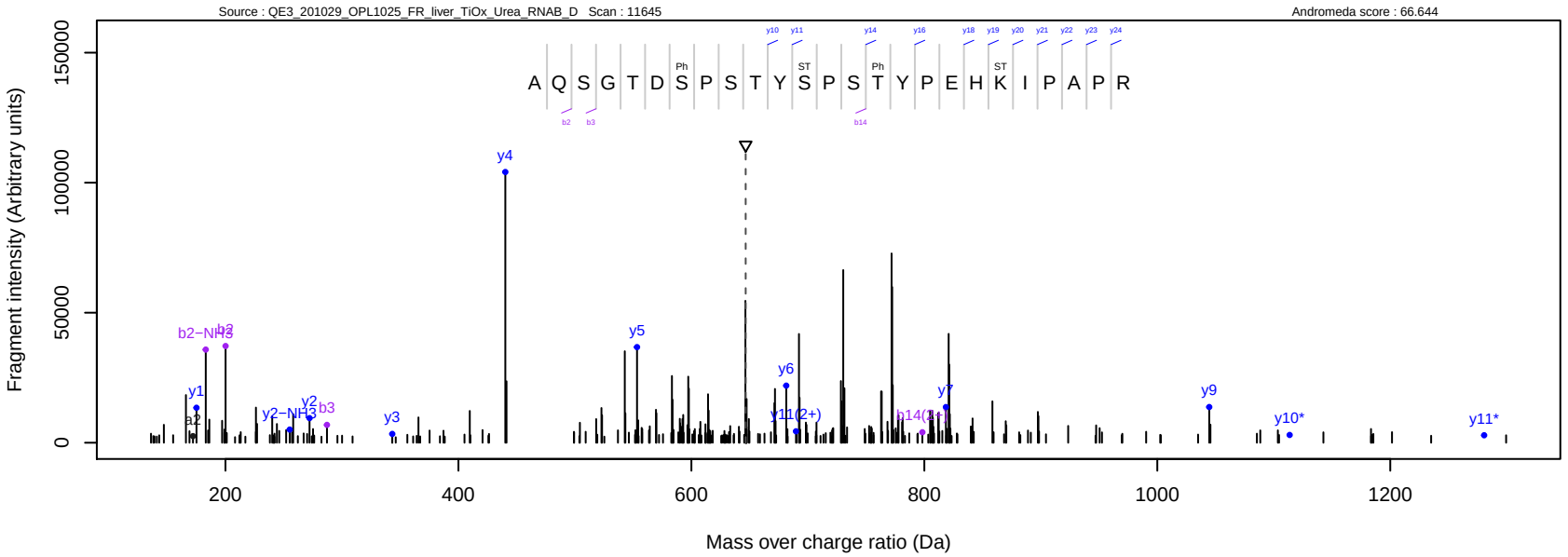
ATDEDMQS(Phospho (STY))LAS(Phospho (STY))LMSMK−2+



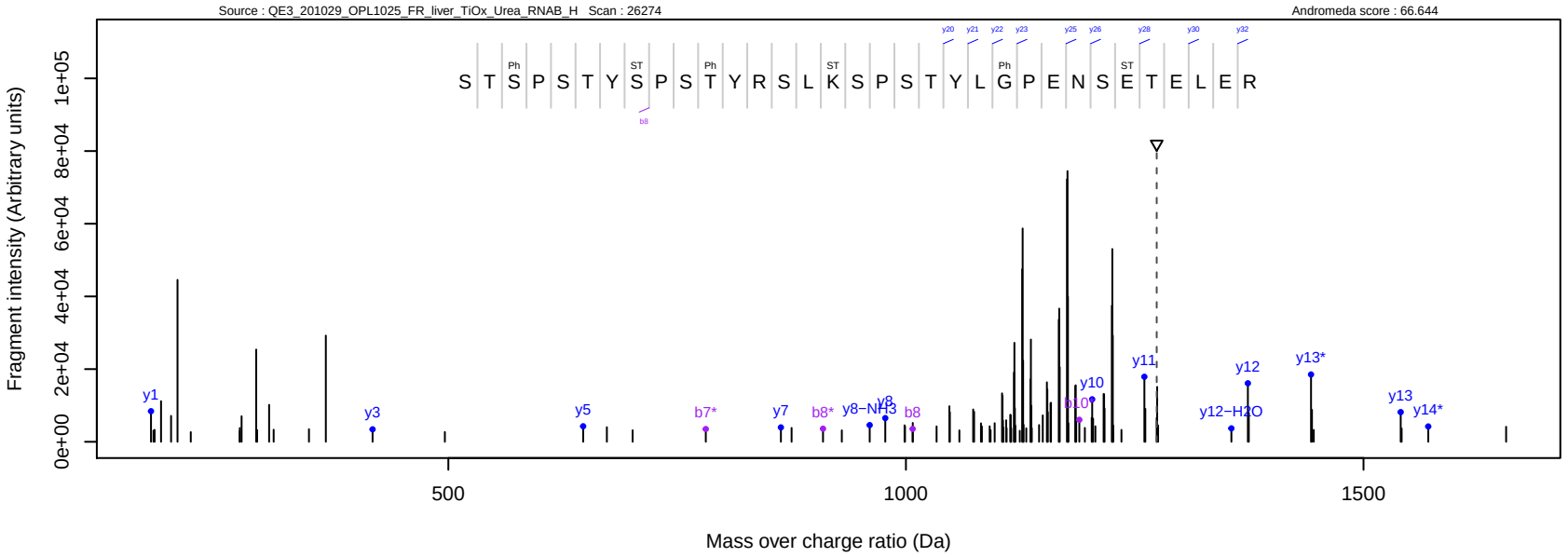
SSS(Phospho (STY))FKDFAK−2+



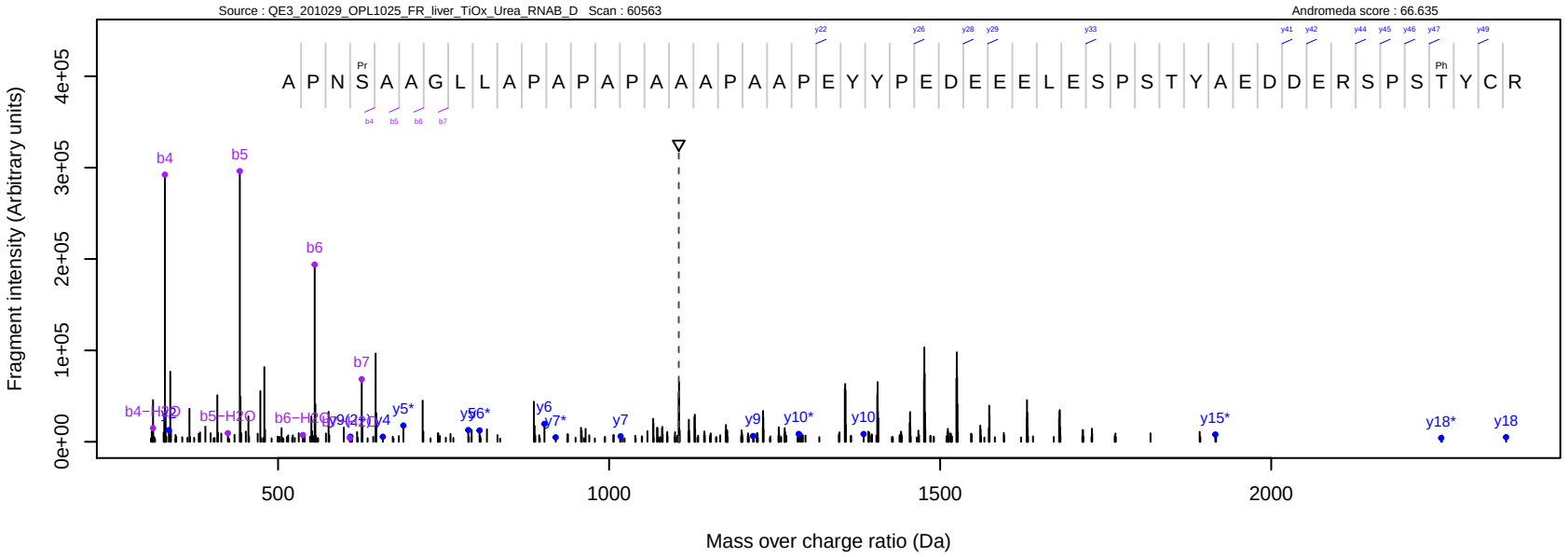
AQSGTDS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−3+

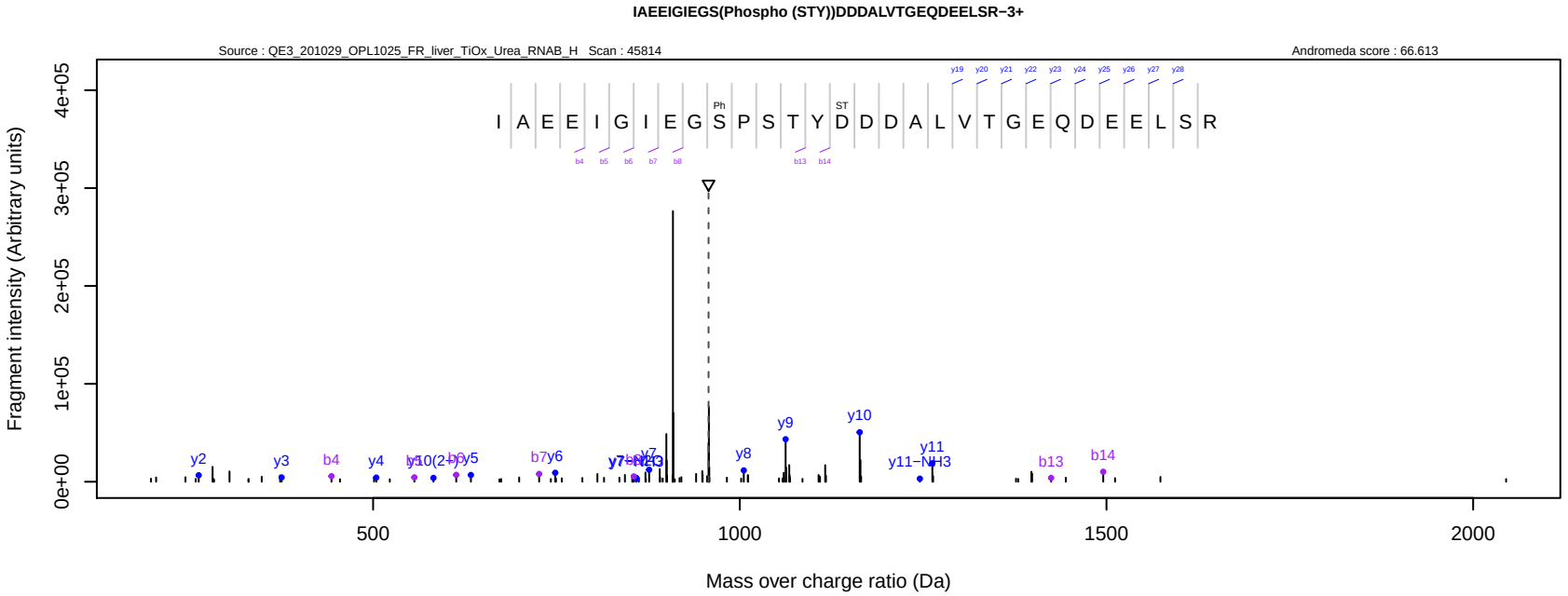


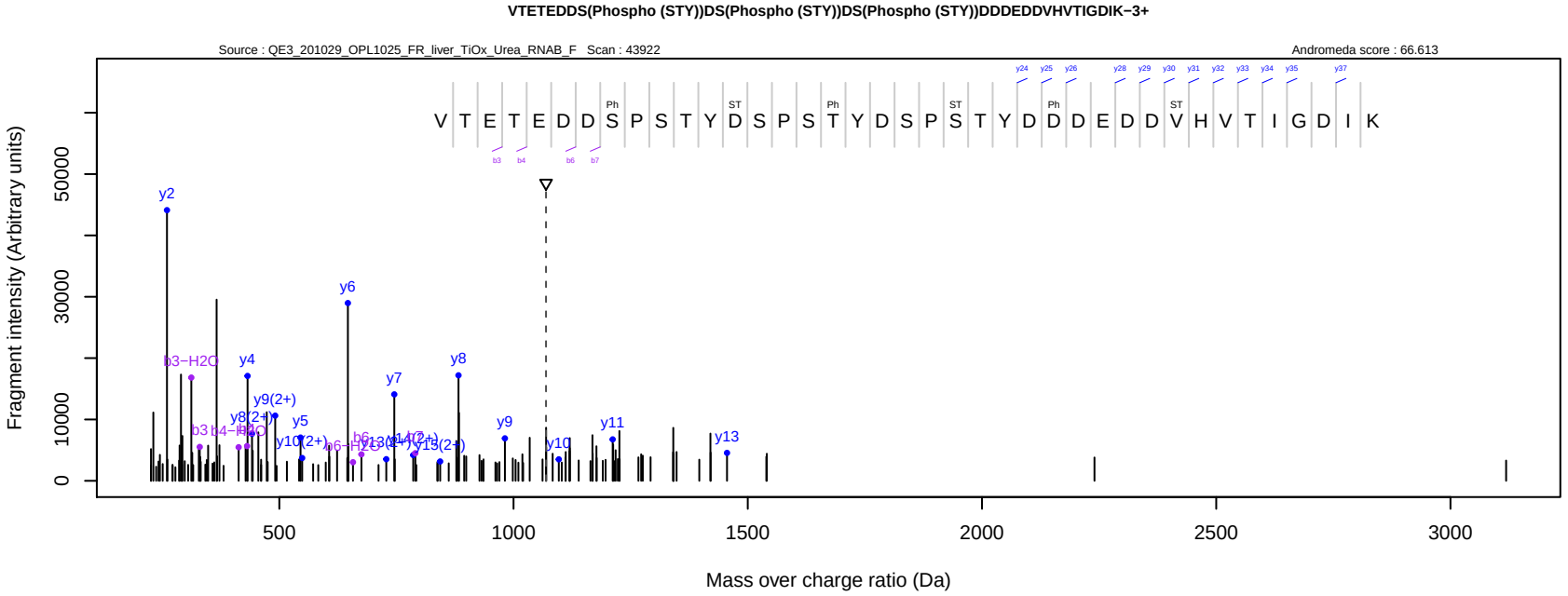
STS(Phospho (STY))S(Phospho (STY))RSLKS(Phospho (STY))LGPENSETELER−2+

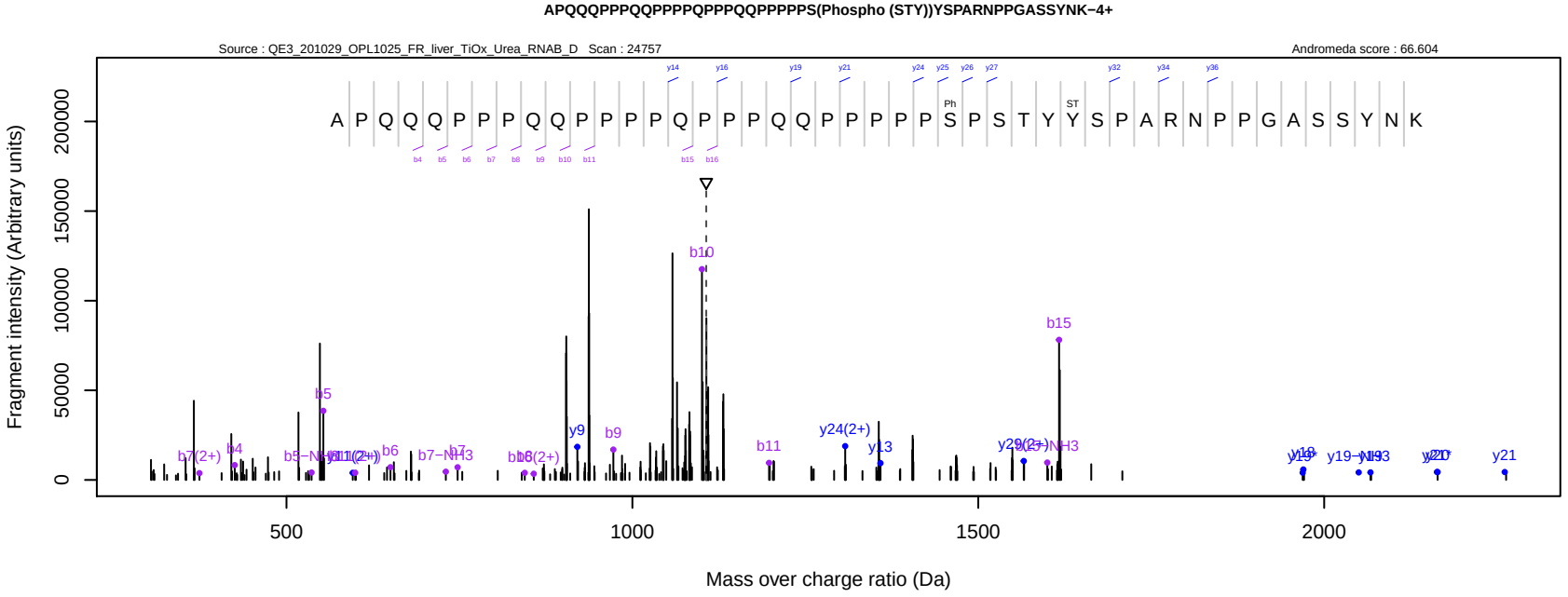


(Acetyl (Protein N−term))SAAGLLAPAPAPAAAPAAPEYYPEDEEELES(Phospho (STY))AEDDERS(Phospho (STY))CR−4+




IAEEIGIEGS(Phospho (STY))DDDALVTGEQDEELSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45814
Andromeda score : 66.613
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

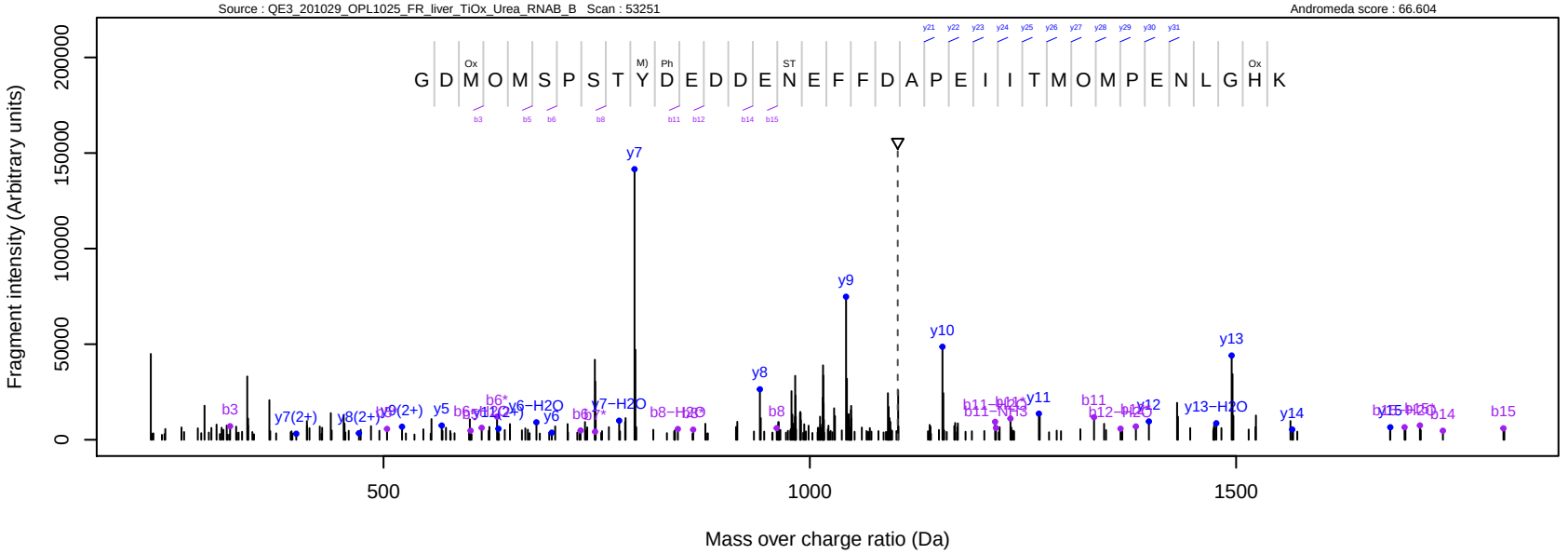

VTETEDDS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))DDDEDDVHVTIGDIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43922
Andromeda score : 66.613
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APQQQPPPQQPPPPQPPPQQPPPPPS(Phospho (STY))YSPARNPPGASSYNK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24757
Andromeda score : 66.604
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITM(Oxidation (M))PENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53251

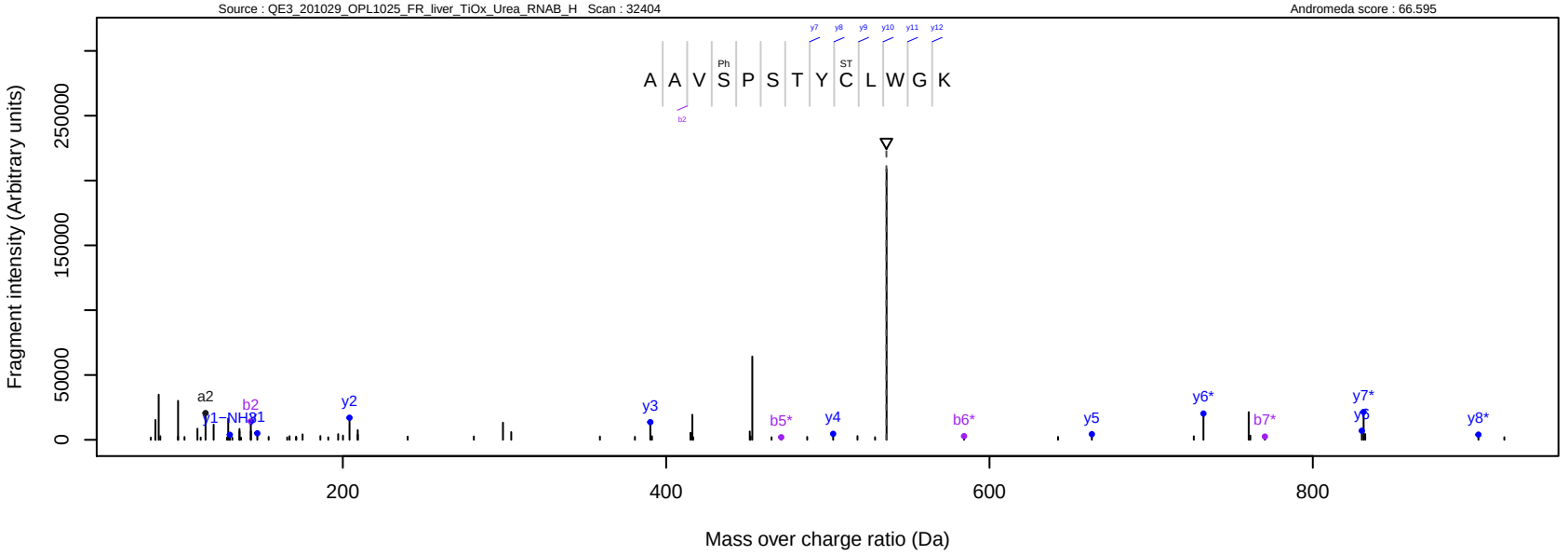
Andromeda score : 66.604



AAVS(Phospho (STY))CLWGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32404

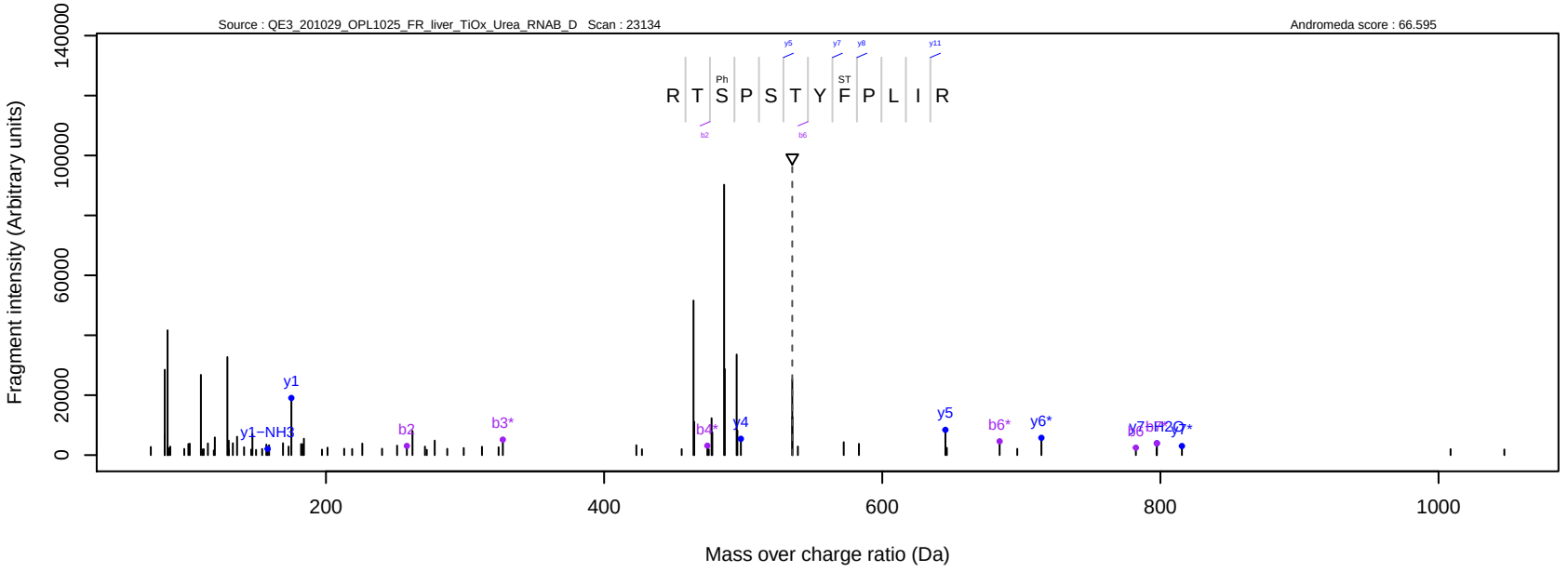
Andromeda score : 66.595



RTS(Phospho (STY))FPLIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23134

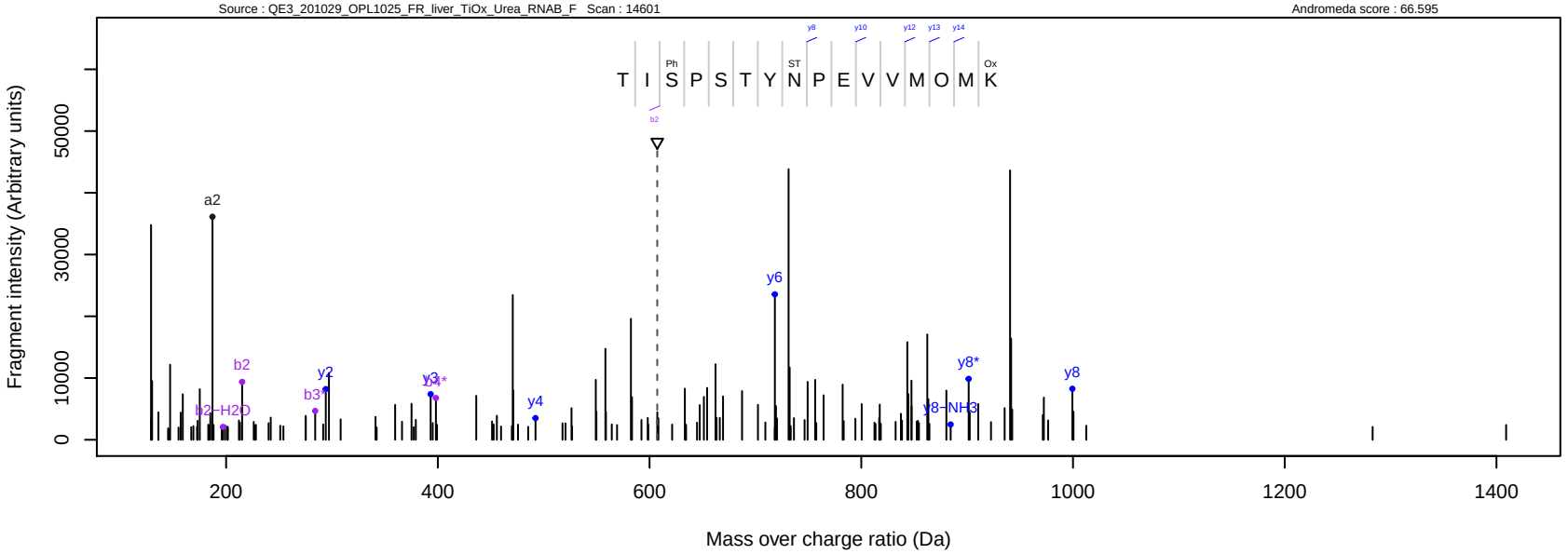
Andromeda score : 66.595



TIS(Phospho (STY))NPEVVM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14601

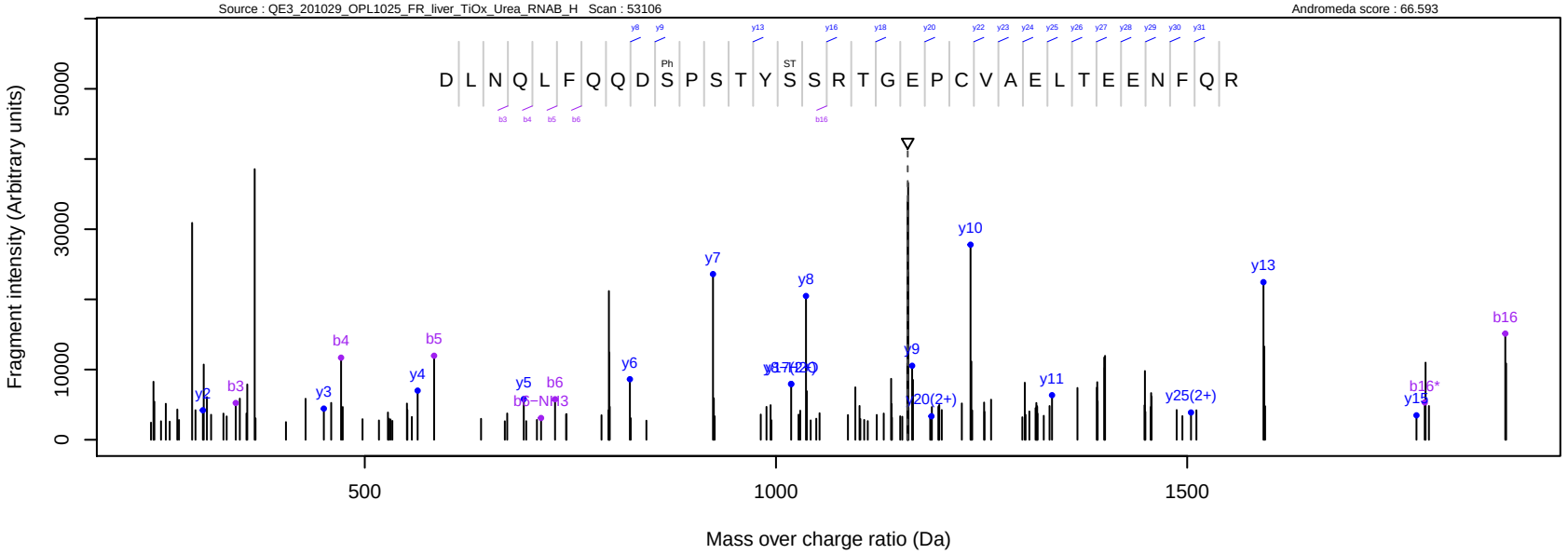
Andromeda score : 66.595



DLNQLFQQDS(Phospho (STY))SSRTGEPCVAELTEENFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53106

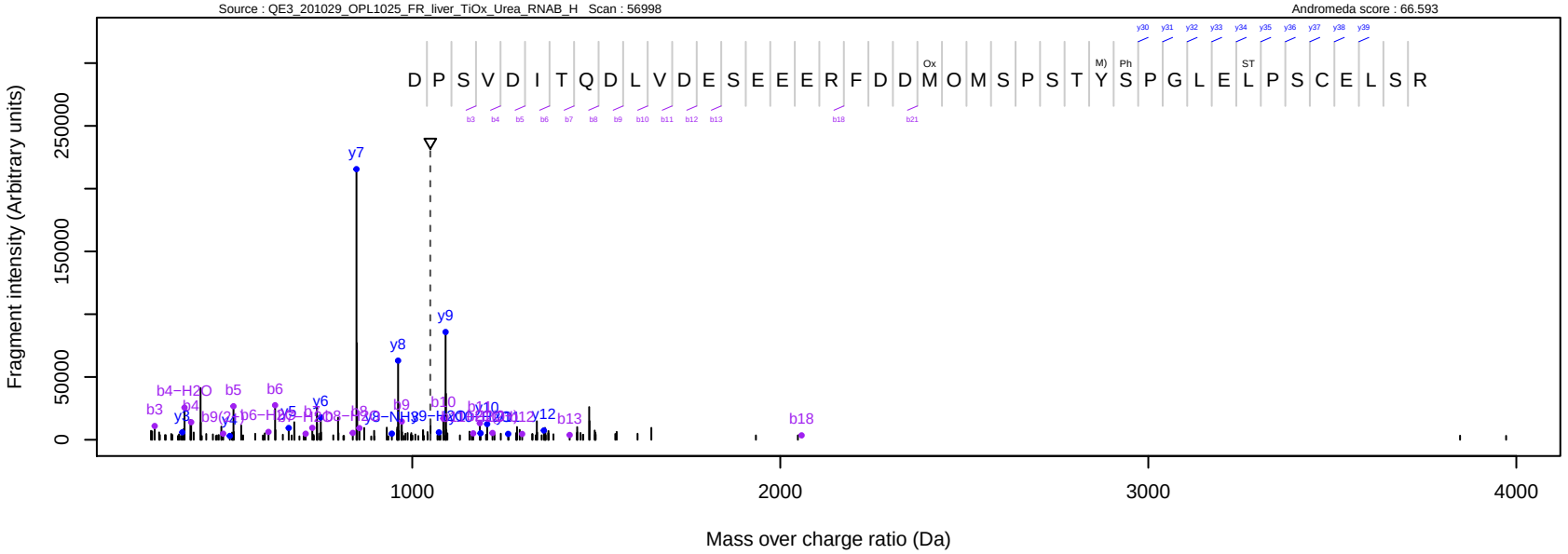
Andromeda score : 66.593



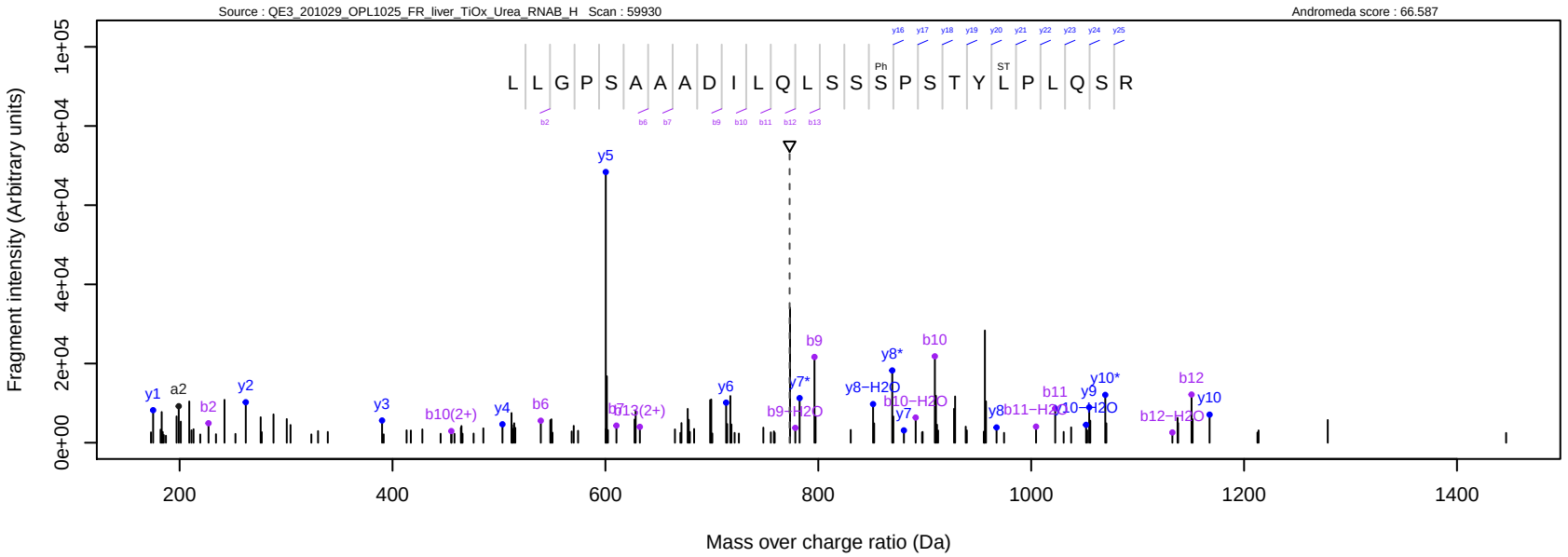
DPSVDITQDLVDESEEERFDDM(Oxidation (M))S(Phospho (STY))SPGLELPSCELSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56998

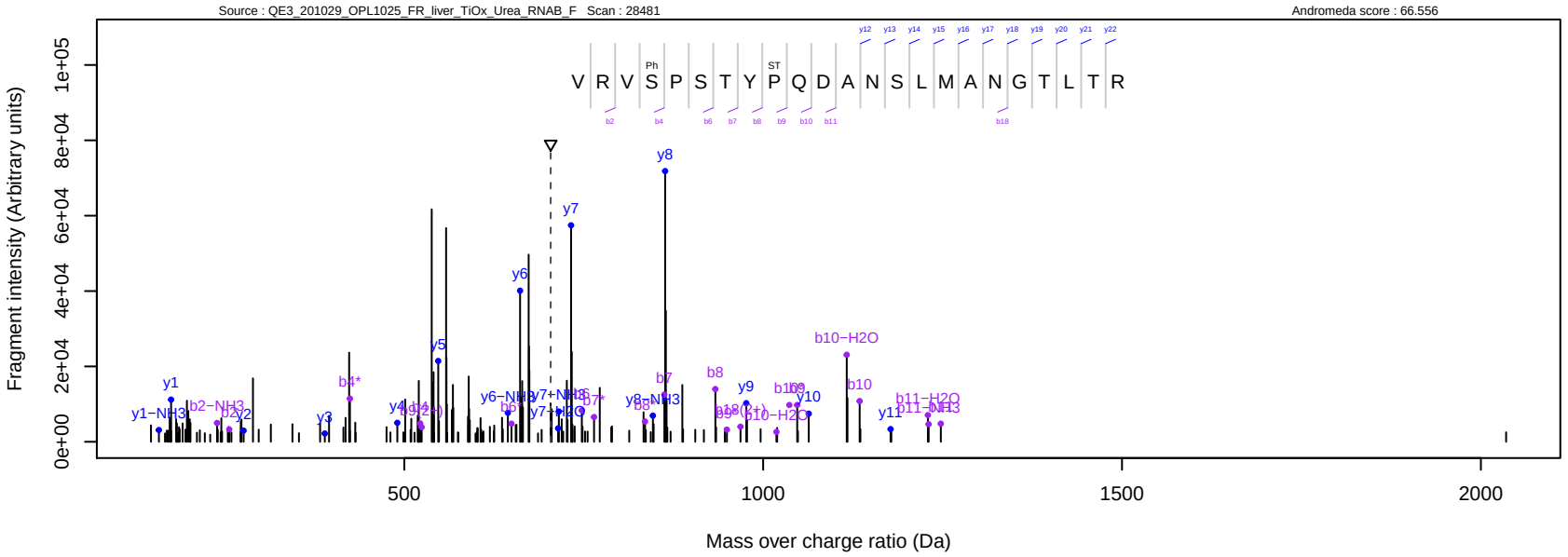
Andromeda score : 66.593



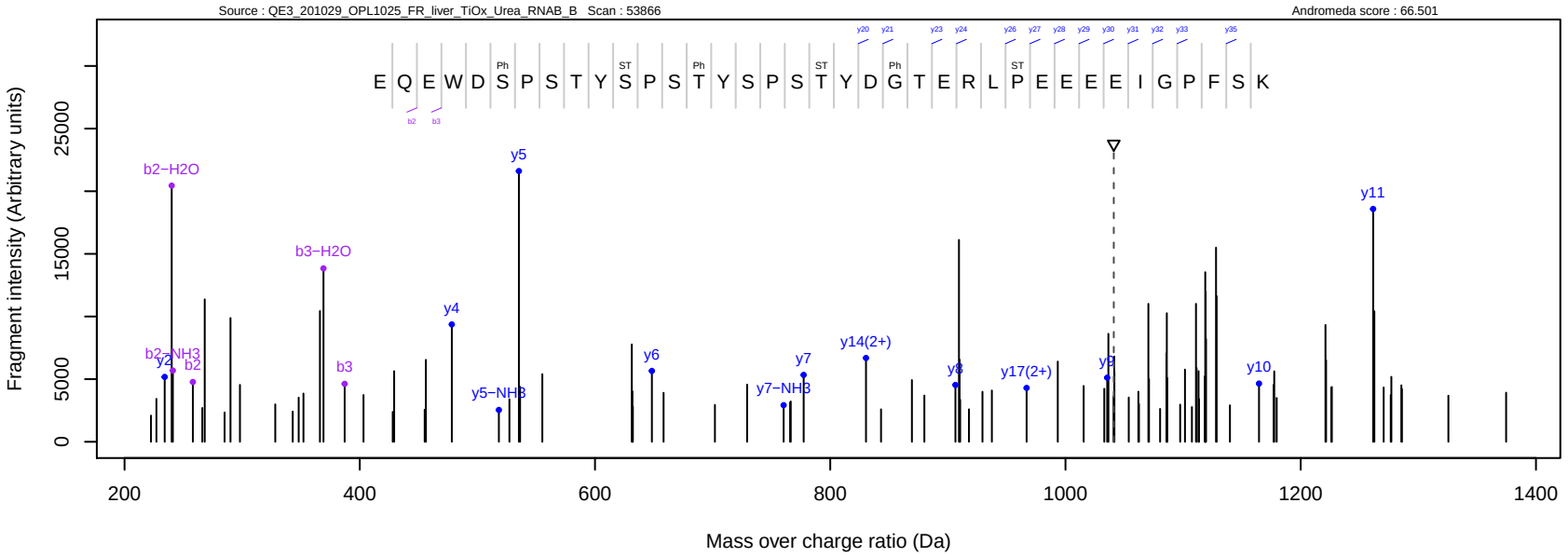
LLGPSAAADILQLSSS(Phospho (STY))LPLQSR−3+



VRVS(Phospho (STY))PQDANSLMANGTLTR−3+



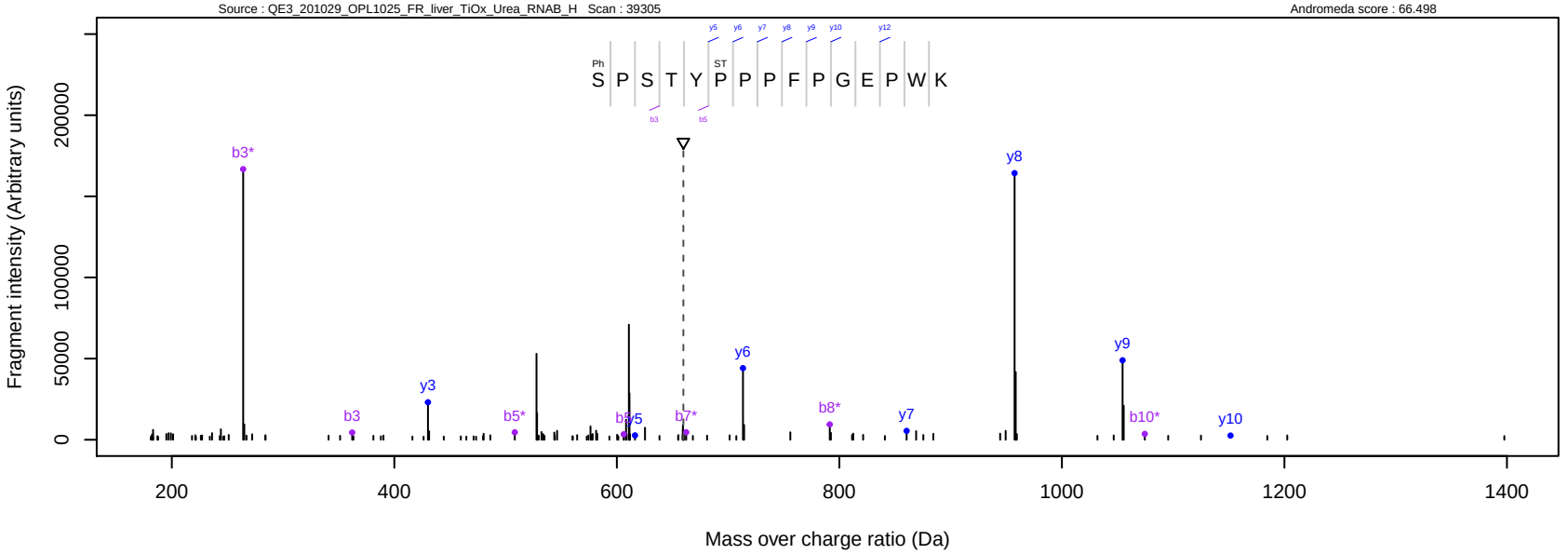
EQEWDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DGTERLPEEEEIGPFSK−3+



S(Phospho (STY))PPPFPGEPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39305

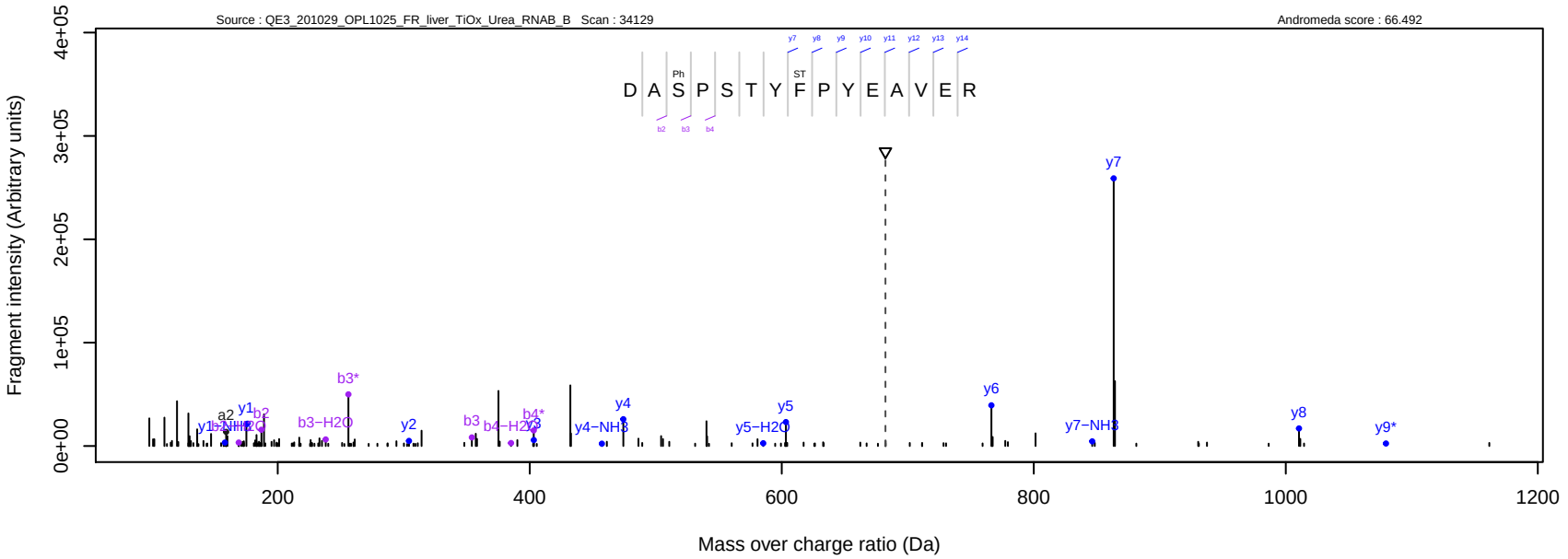
Andromeda score : 66.498



DAS(Phospho (STY))FPYEAVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34129

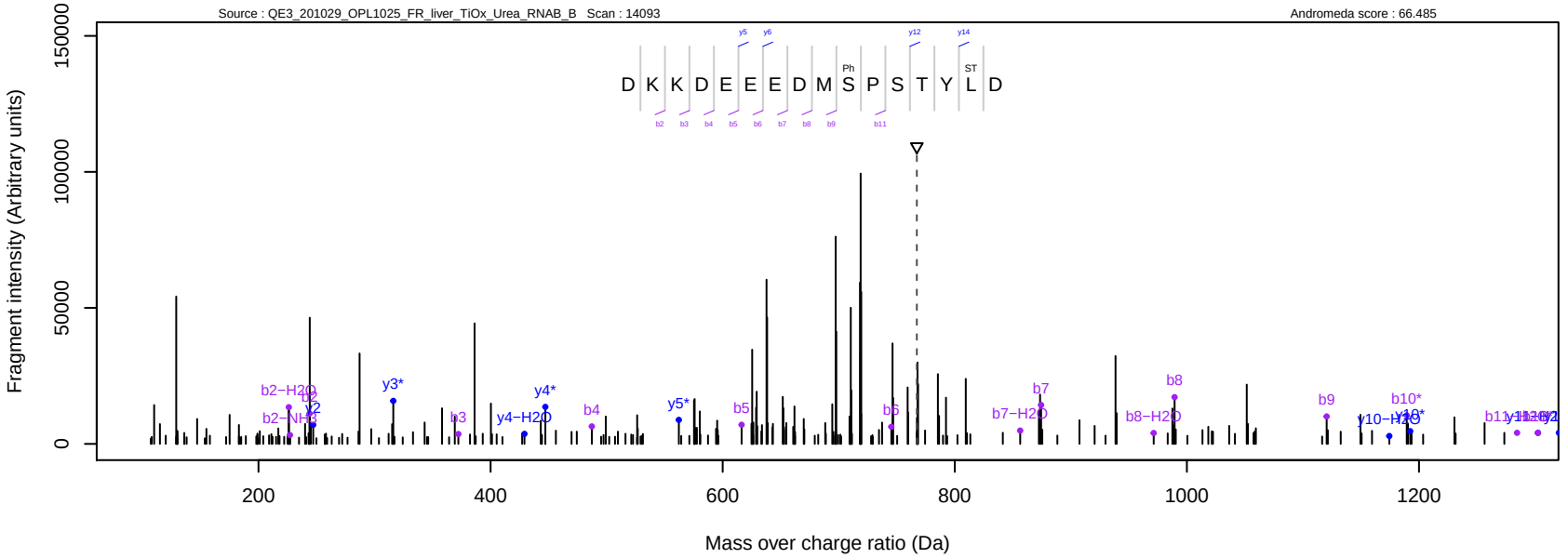
Andromeda score : 66.492

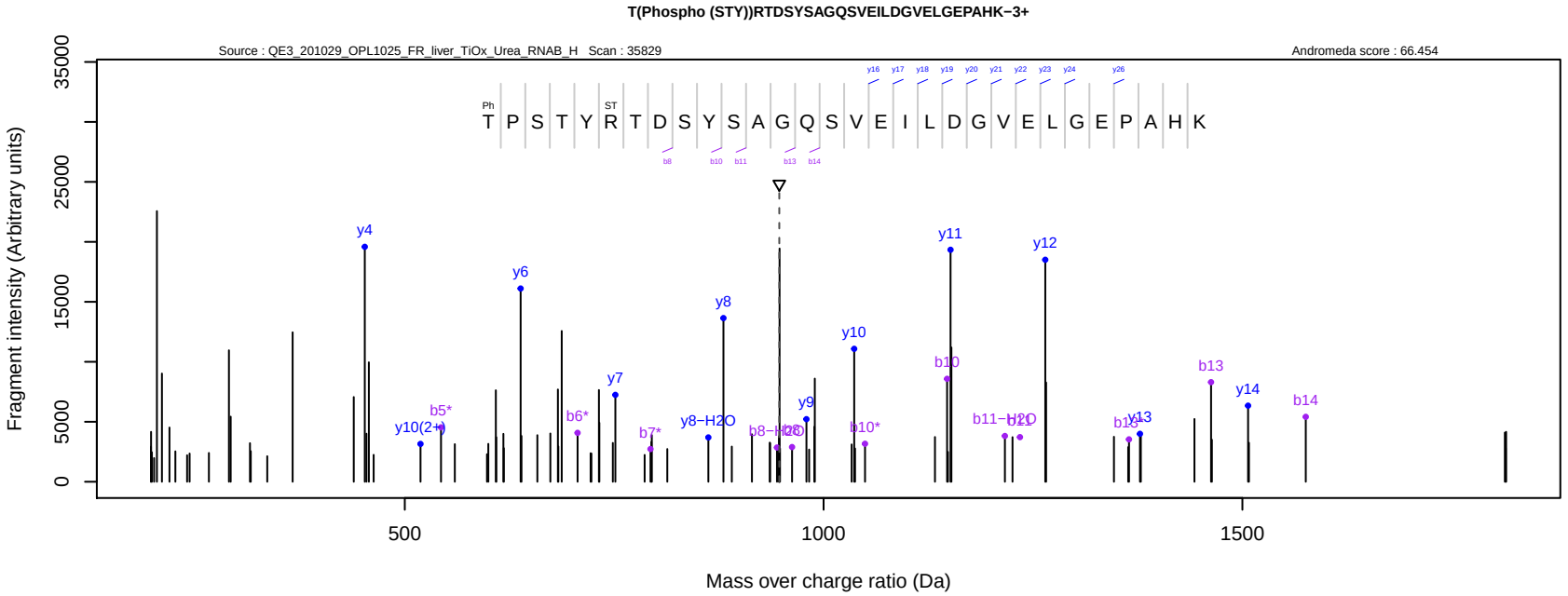


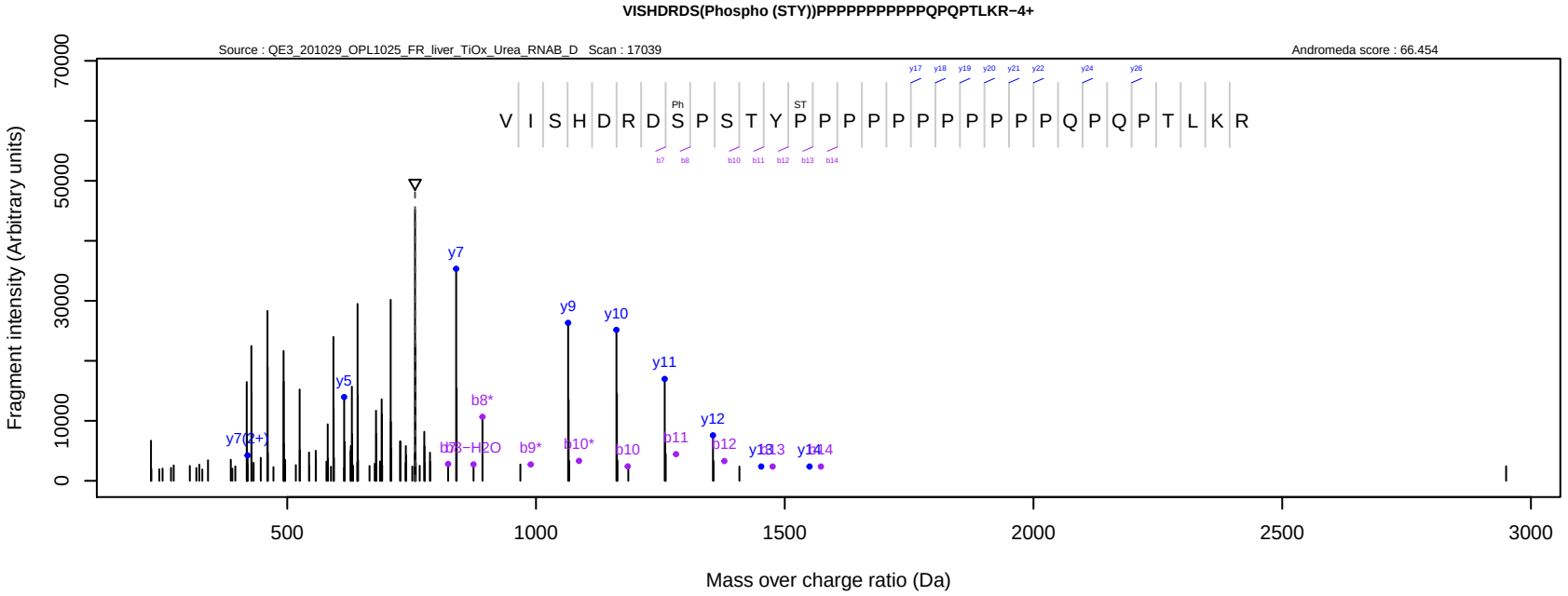
DKKDEEEDMS(Phospho (STY))LD−2+

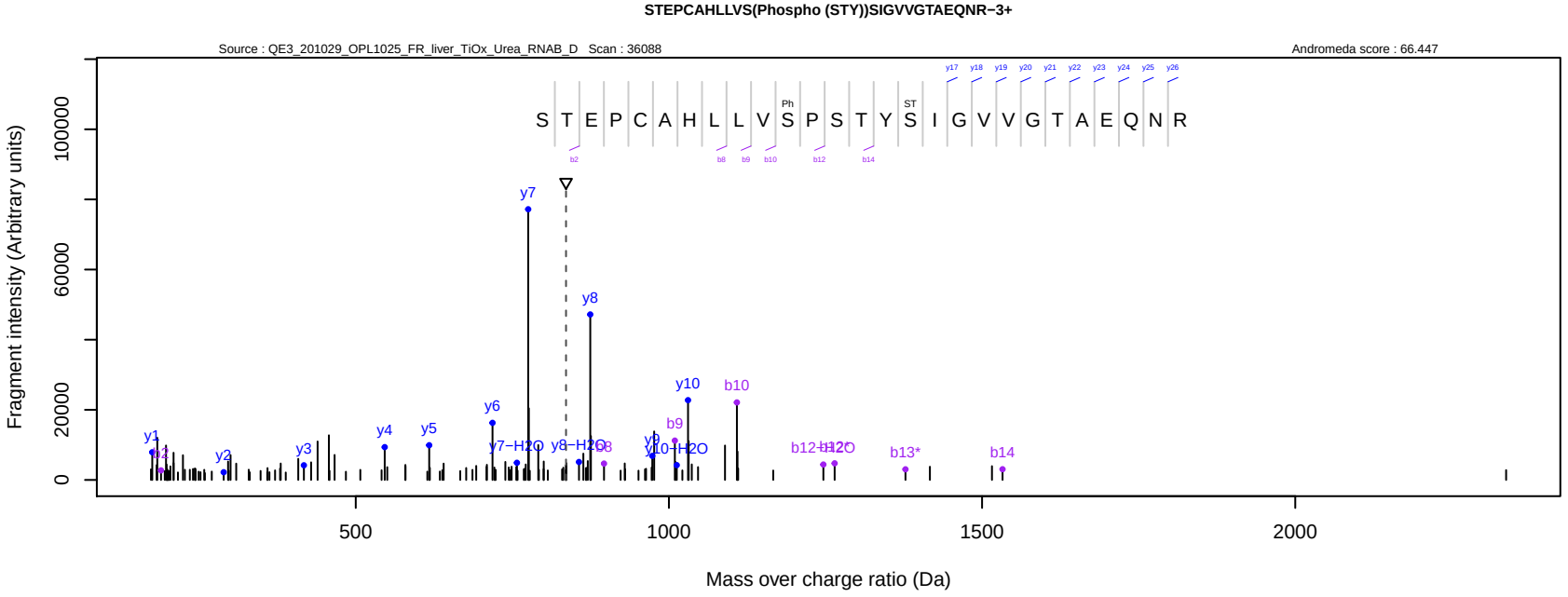
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14093

Andromeda score : 66.485




T(Phospho (STY))RTDSYSAGQSVEILDGVELGEPAHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35829
Andromeda score : 66.454
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

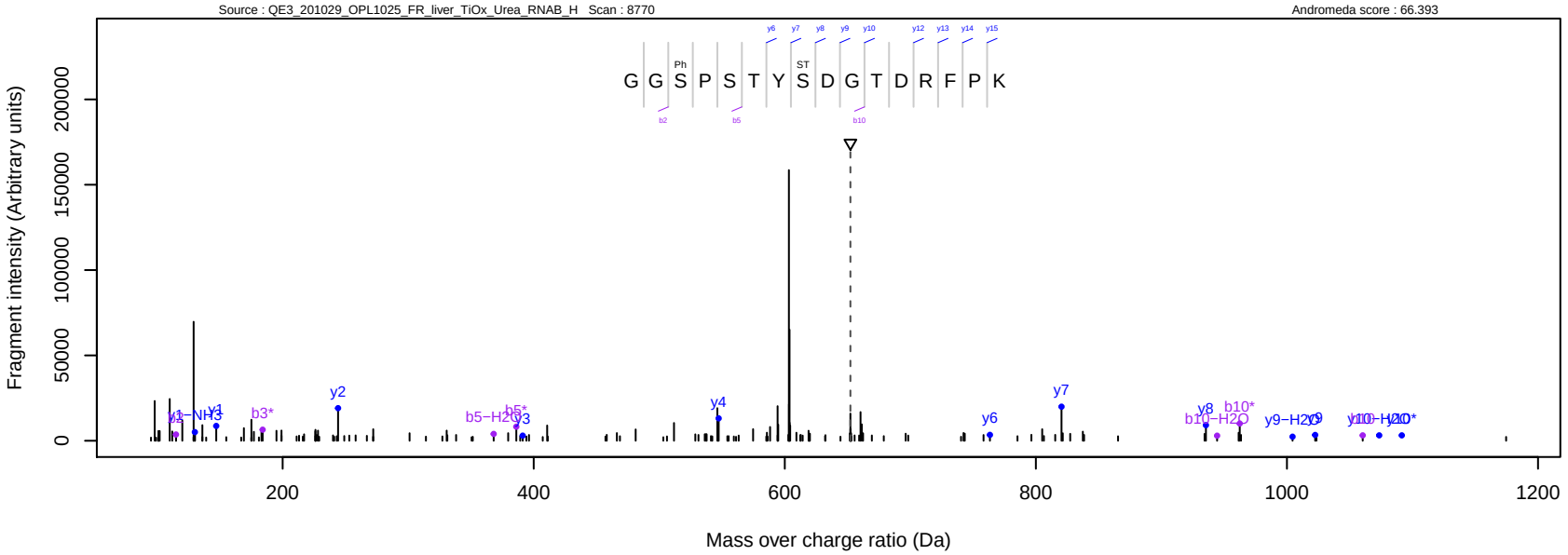

VISHDRDS(Phospho (STY))PPPPPPPPPPQPQPTLKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17039
Andromeda score : 66.454
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STEPCAHLLVS(Phospho (STY))SIGVVGTAEQNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36088
Andromeda score : 66.447
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGS(Phospho (STY))SDGTDRFPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8770

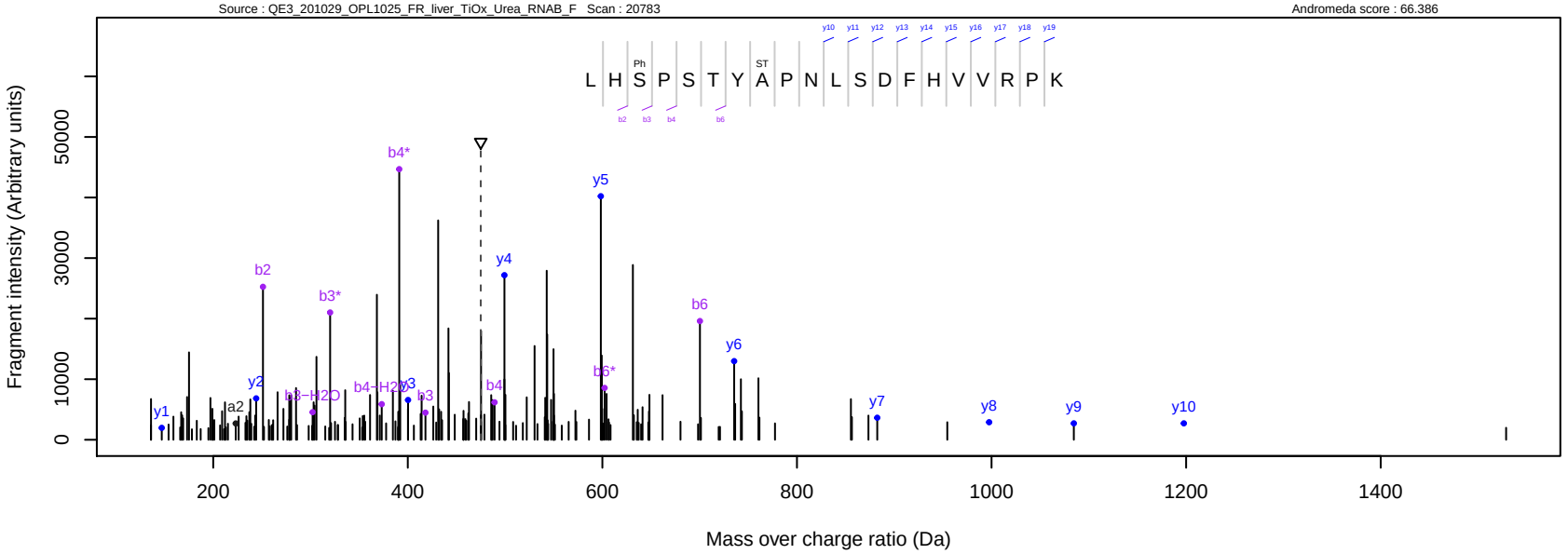
Andromeda score : 66.393



LHS(Phospho (STY))APNLSDFHVVRPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20783

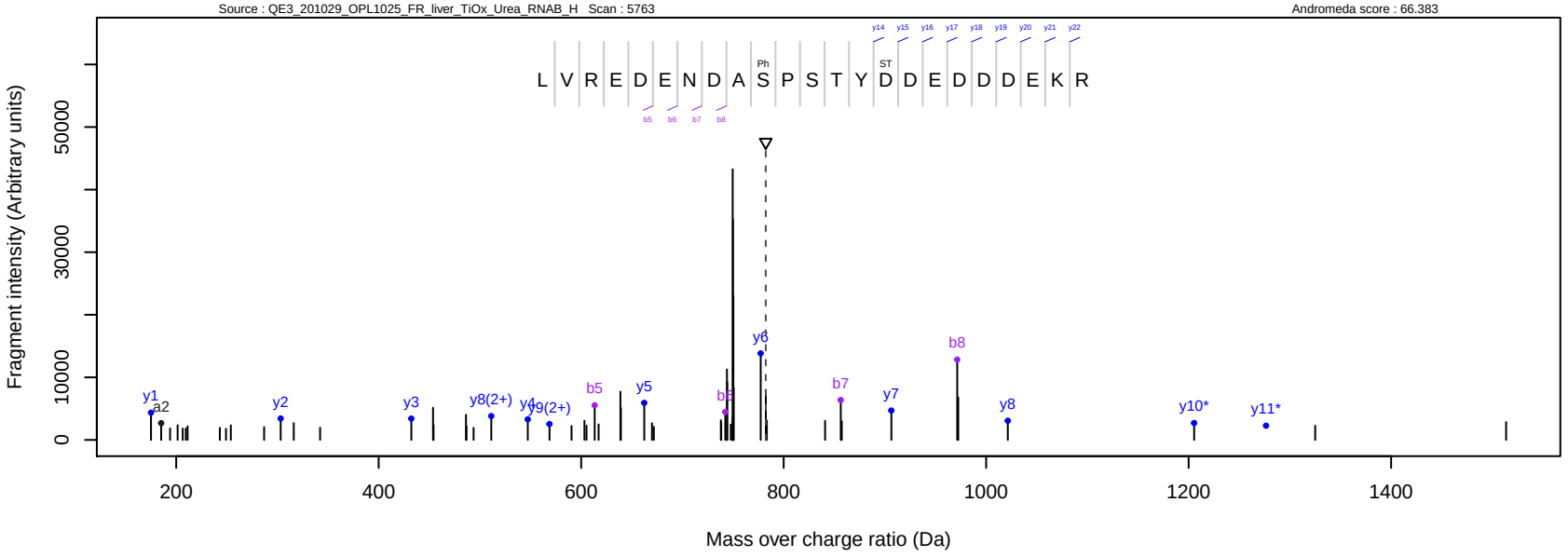
Andromeda score : 66.386



LVREDENDAS(Phospho (STY))DDEDDDEKR−3+

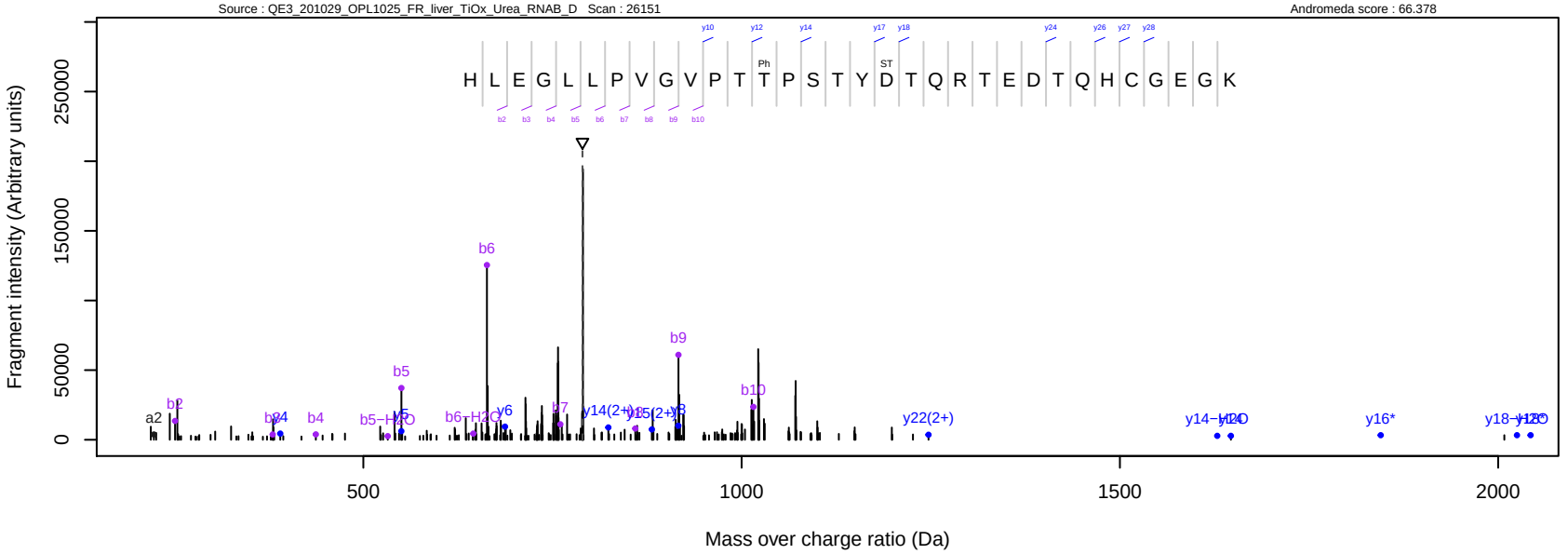
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5763

Andromeda score : 66.383



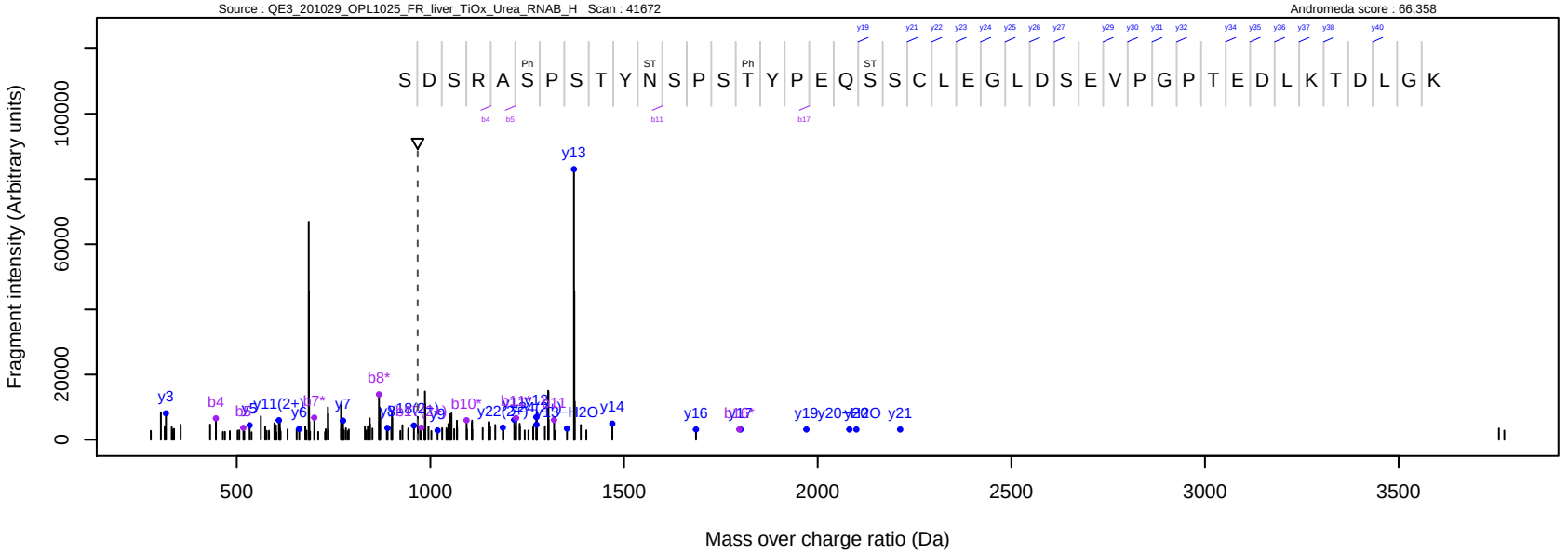
HLEGLLPVGVPTT(Phospho (STY))DTQRTEDTQHCGEGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26151 Andromeda score : 66.378



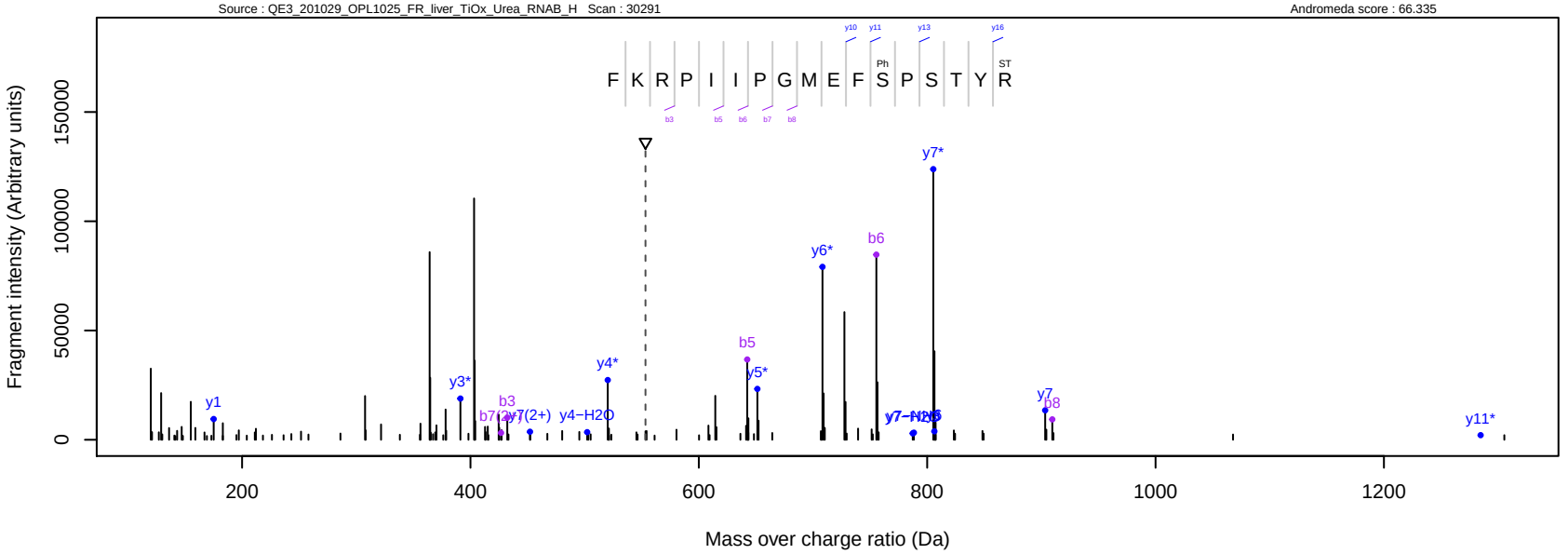
SDSRAS(Phospho (STY))NS(Phospho (STY))PEQSSCLEGLDSEVPGPTEDLKTDLGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41672 Andromeda score : 66.358



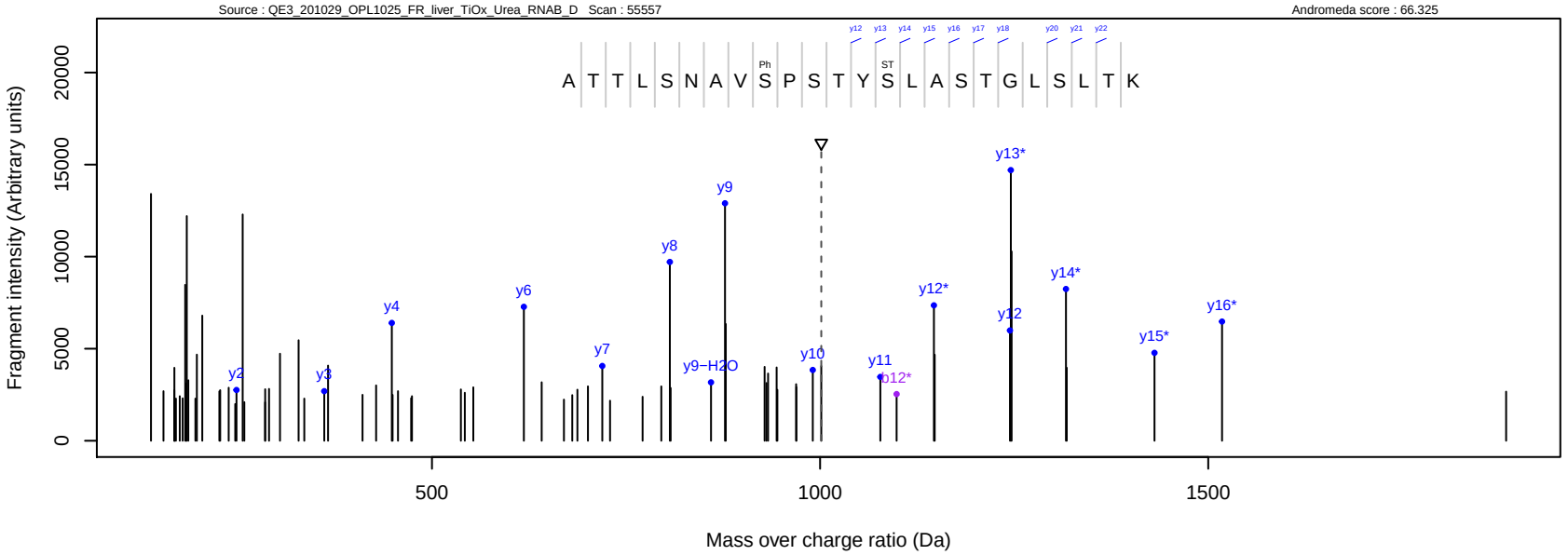
FKRPIIPGMEFS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30291 Andromeda score : 66.335



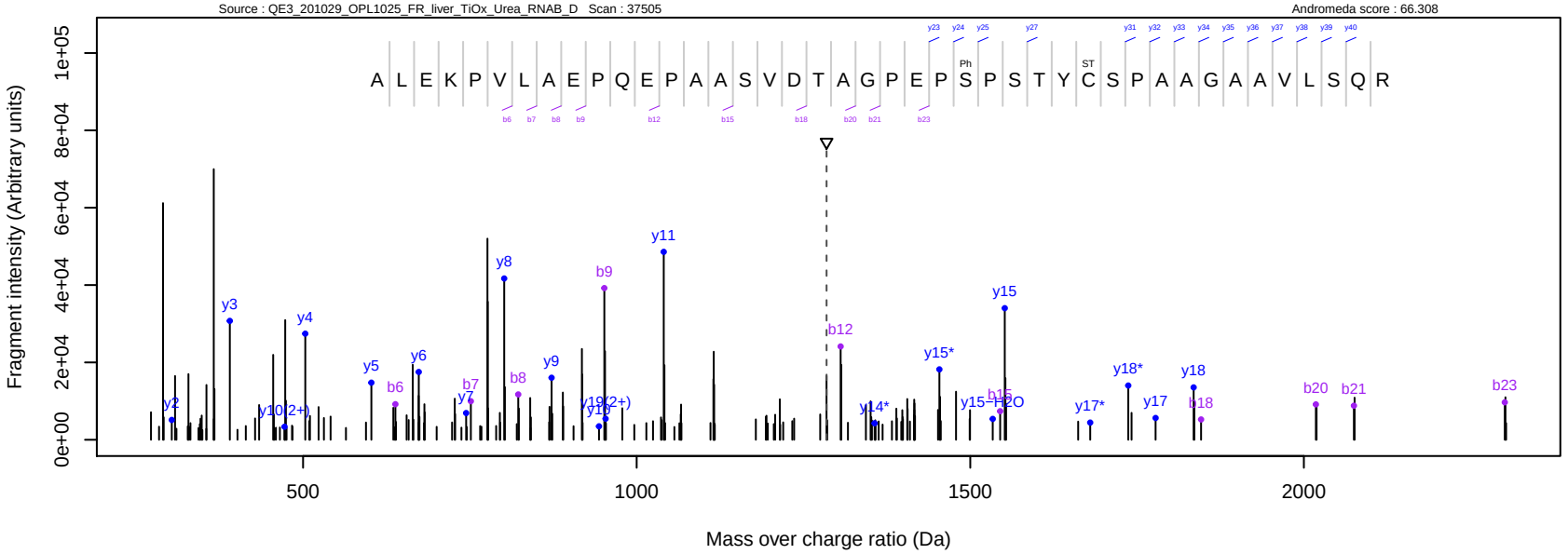
ATTLSNAVS(Phospho (STY))SLASTGLSLTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55557 Andromeda score : 66.325



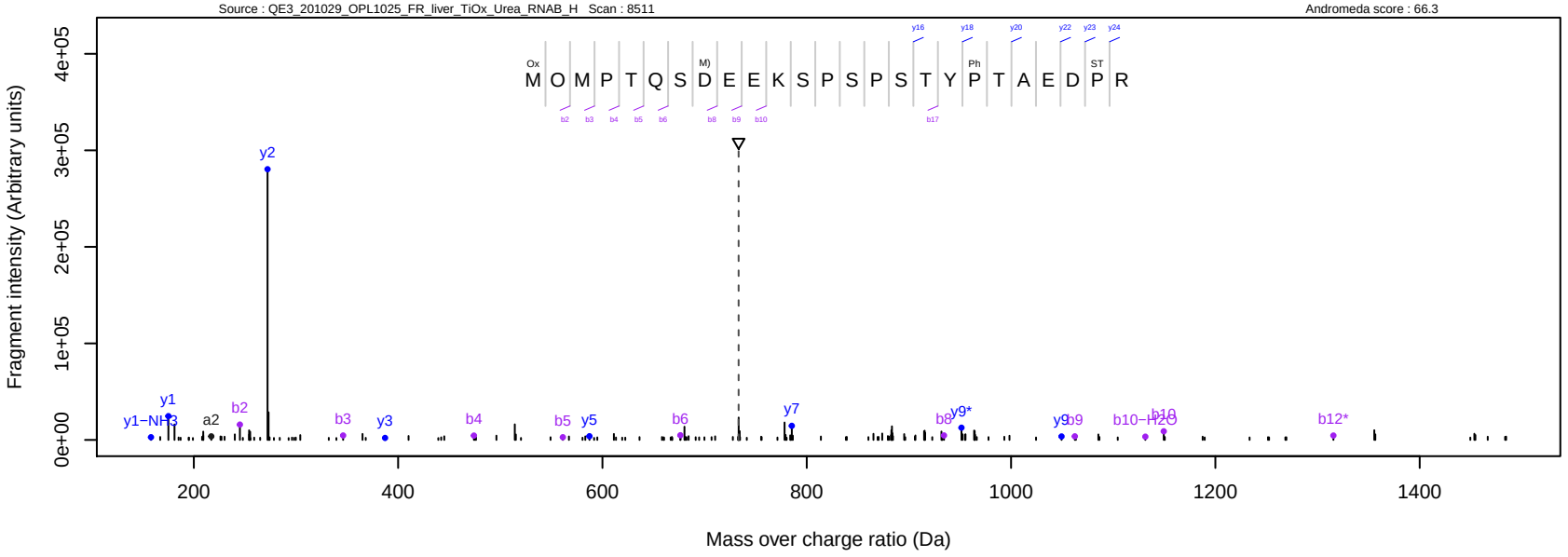
ALEKPVLAEPQEPAASVDTAGPEPS(Phospho (STY))CSPAAGAAVLSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37505 Andromeda score : 66.308



M(Oxidation (M))PTQSDEEKSPS(Phospho (STY))PTAEDPR−3+

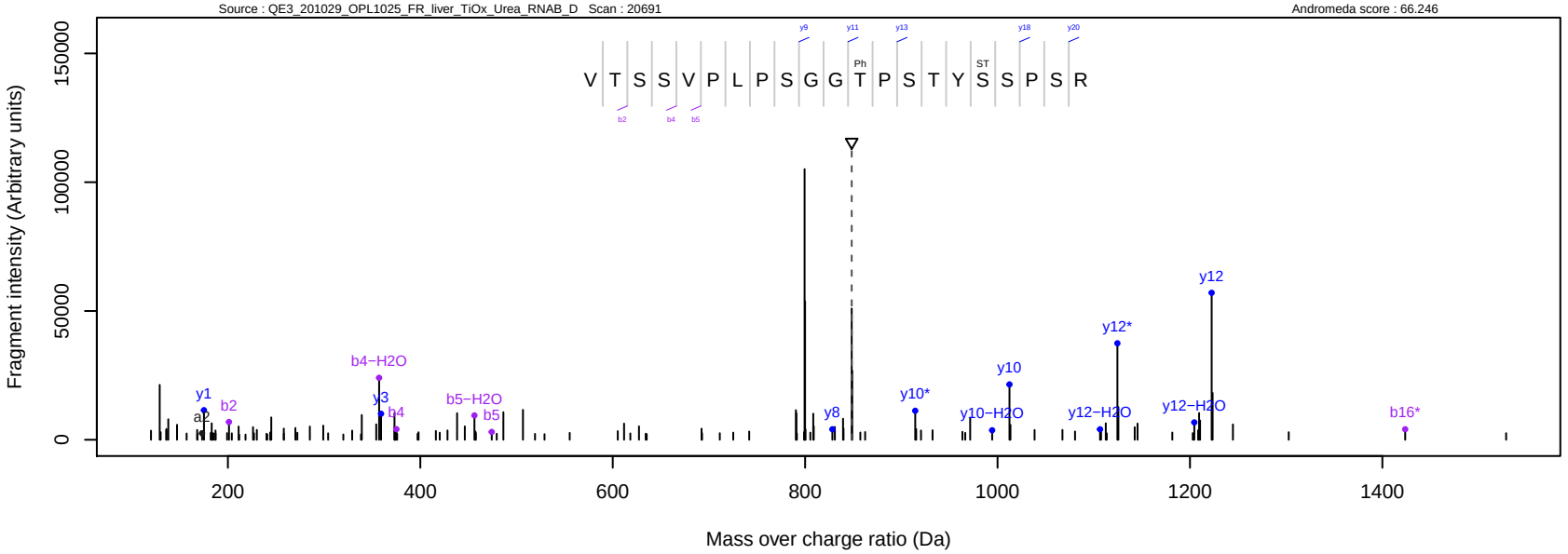
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8511 Andromeda score : 66.3



VTSSVPLPSGGT(Phospho (STY))SSPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20691

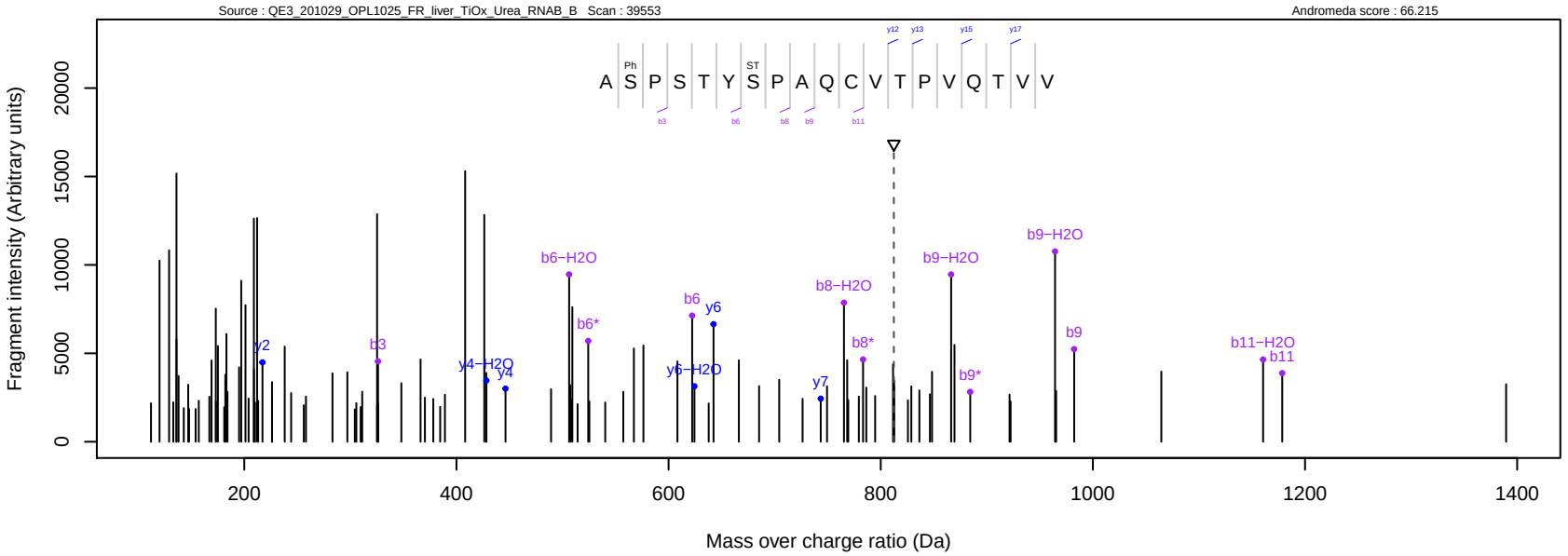
Andromeda score : 66.246



AS(Phospho (STY))SPAQCVTPVQTVV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39553

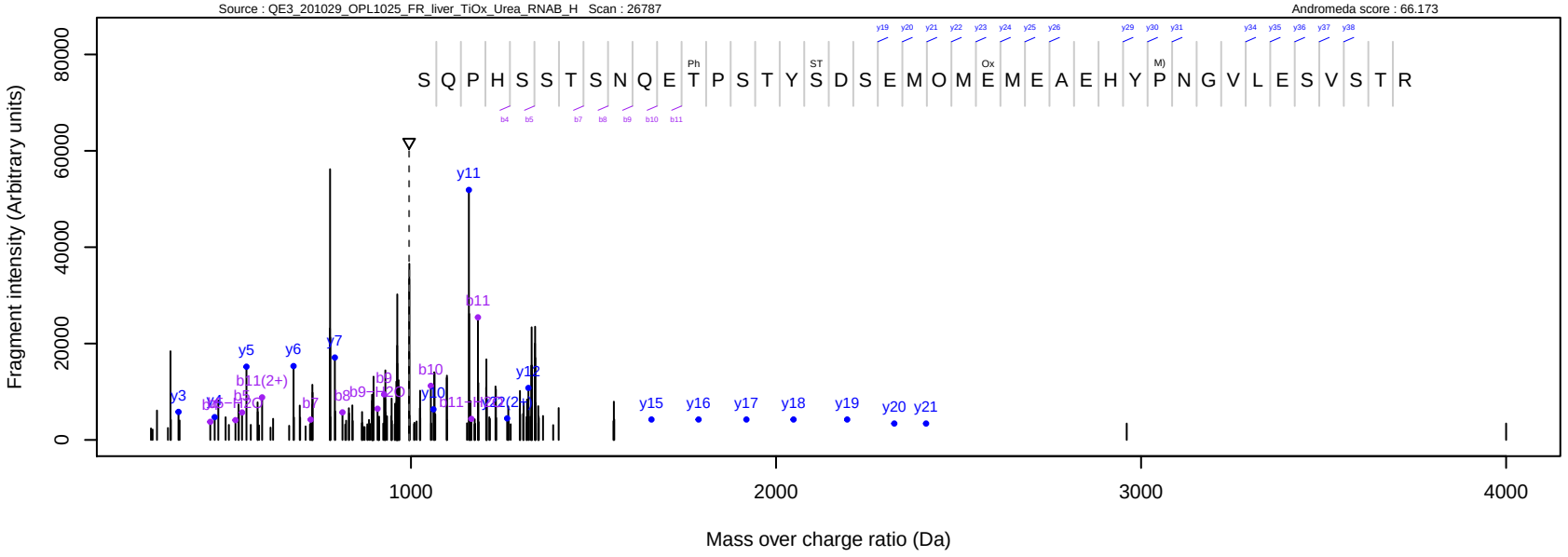
Andromeda score : 66.215

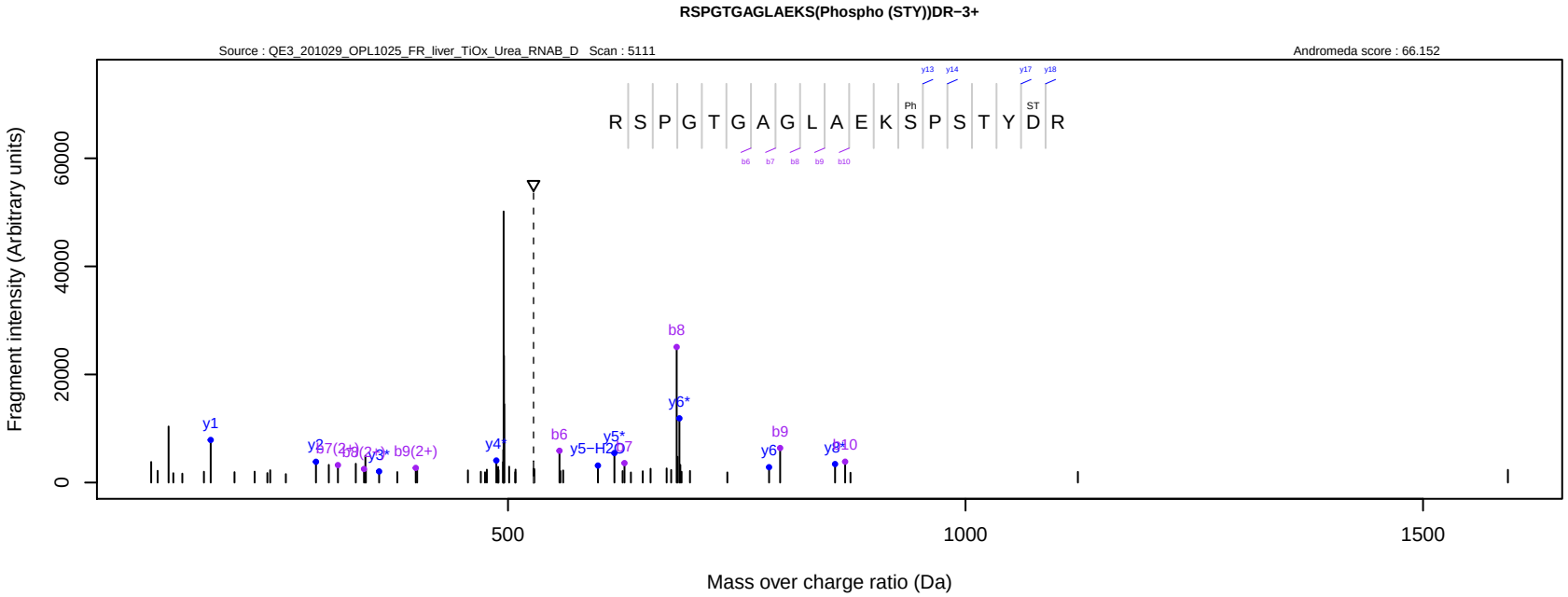


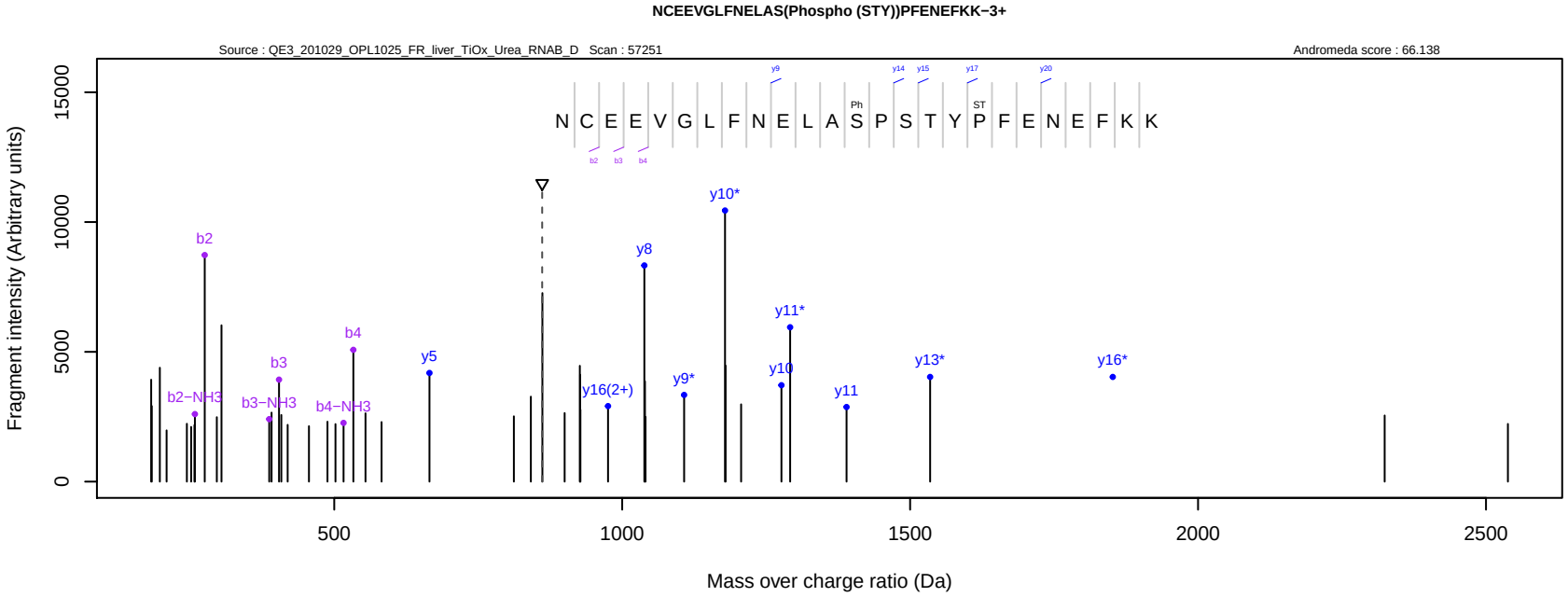
SQPHSSTSNQET(Phospho (STY))SDSEM(Oxidation (M))EMEAEHYPNGVLESVSTR−4+

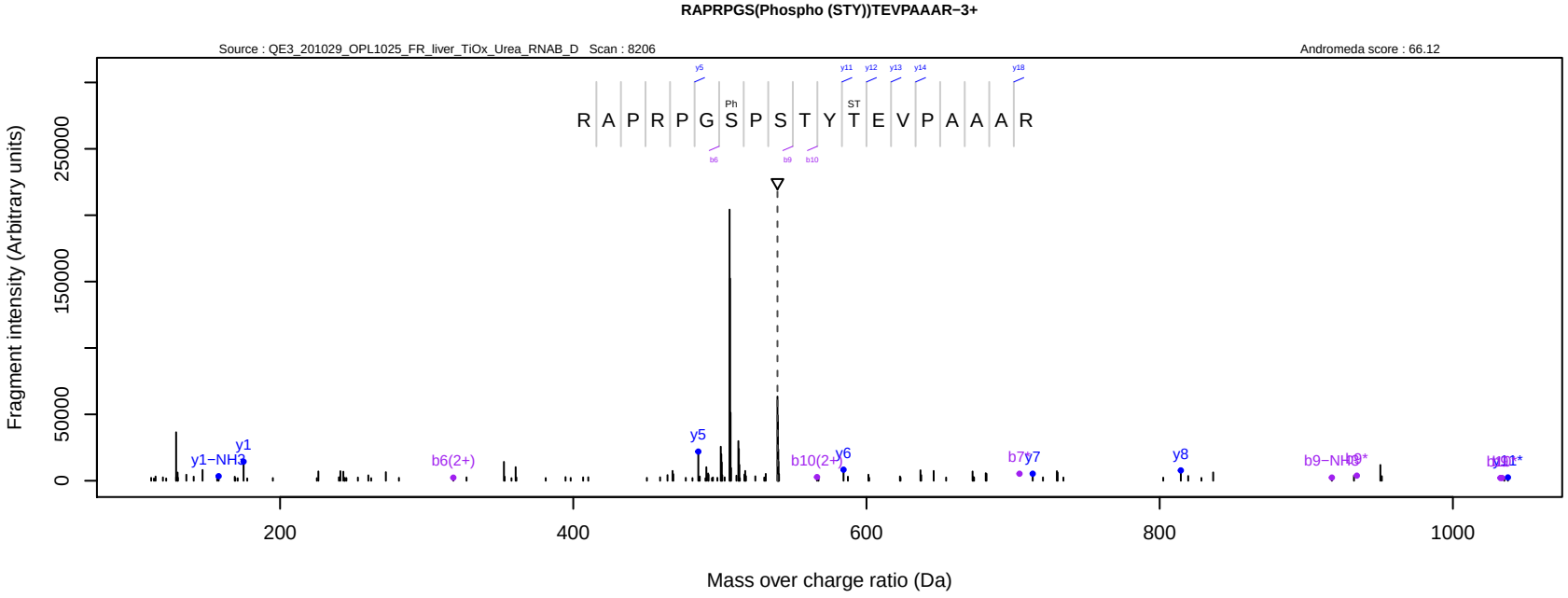
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26787

Andromeda score : 66.173




RSPGTGAGLAEKSPSTYDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5111
Andromeda score : 66.152
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

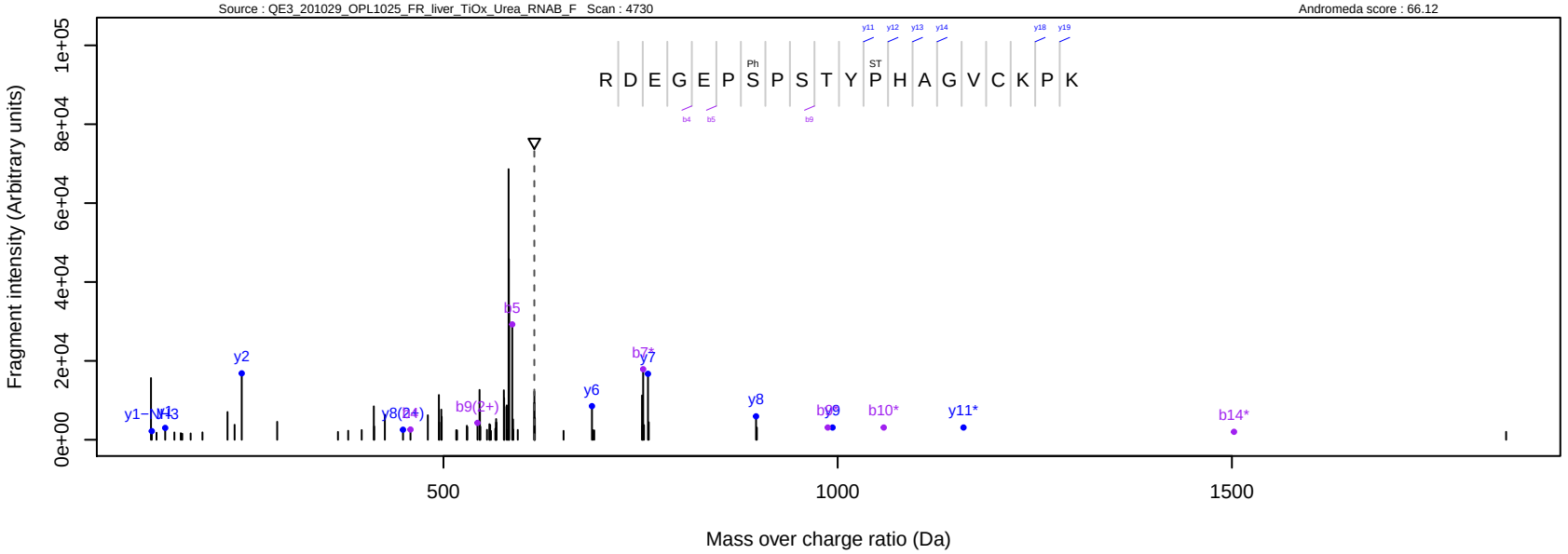

NCEEVGLFNELASPSTYPFENEFKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57251
Andromeda score : 66.138
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAPRPGSPSTYTEVPAAAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8206
Andromeda score : 66.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RDEGEPS(Phospho (STY))PHAGVCKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 4730

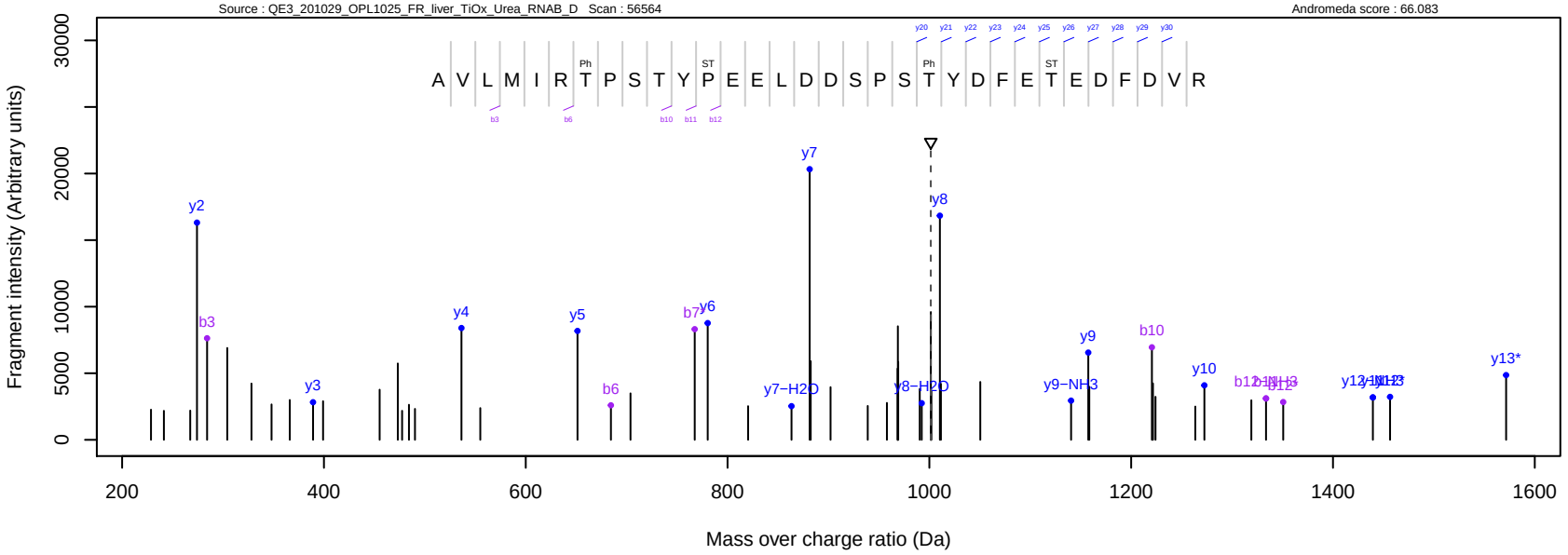
Andromeda score : 66.12



AVLMIRT(Phospho (STY))PEELDDS(Phospho (STY))DFETEDFDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56564

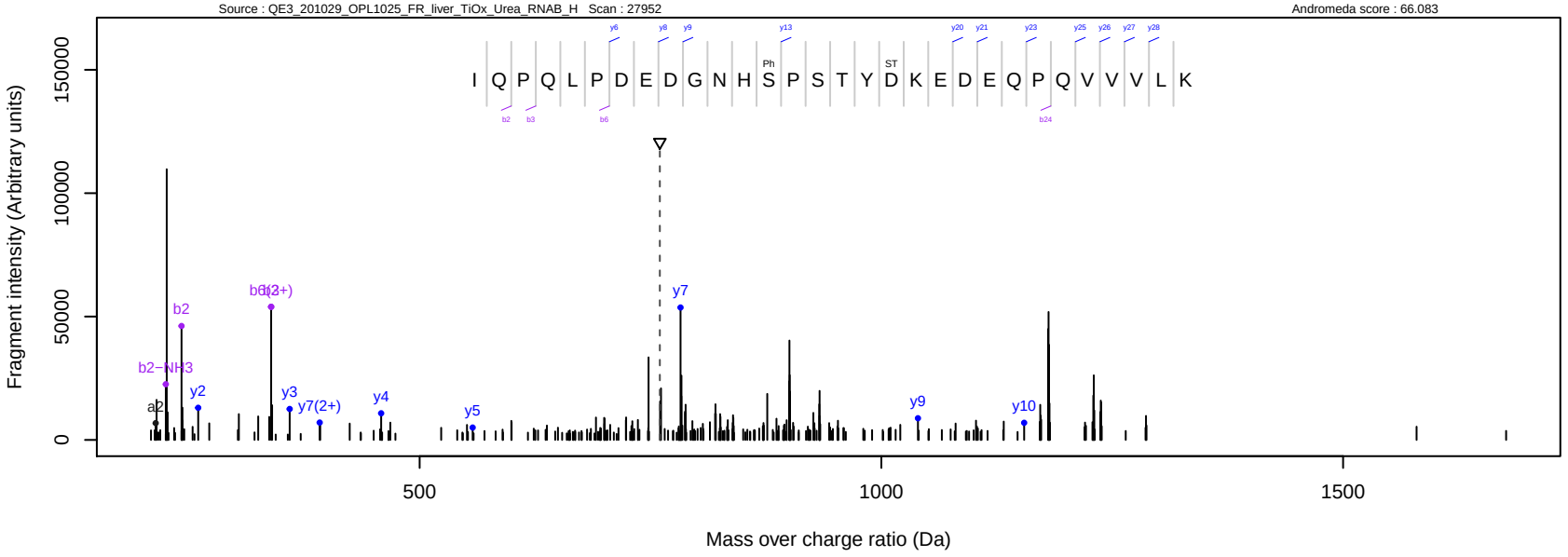
Andromeda score : 66.083



IQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLK−4+

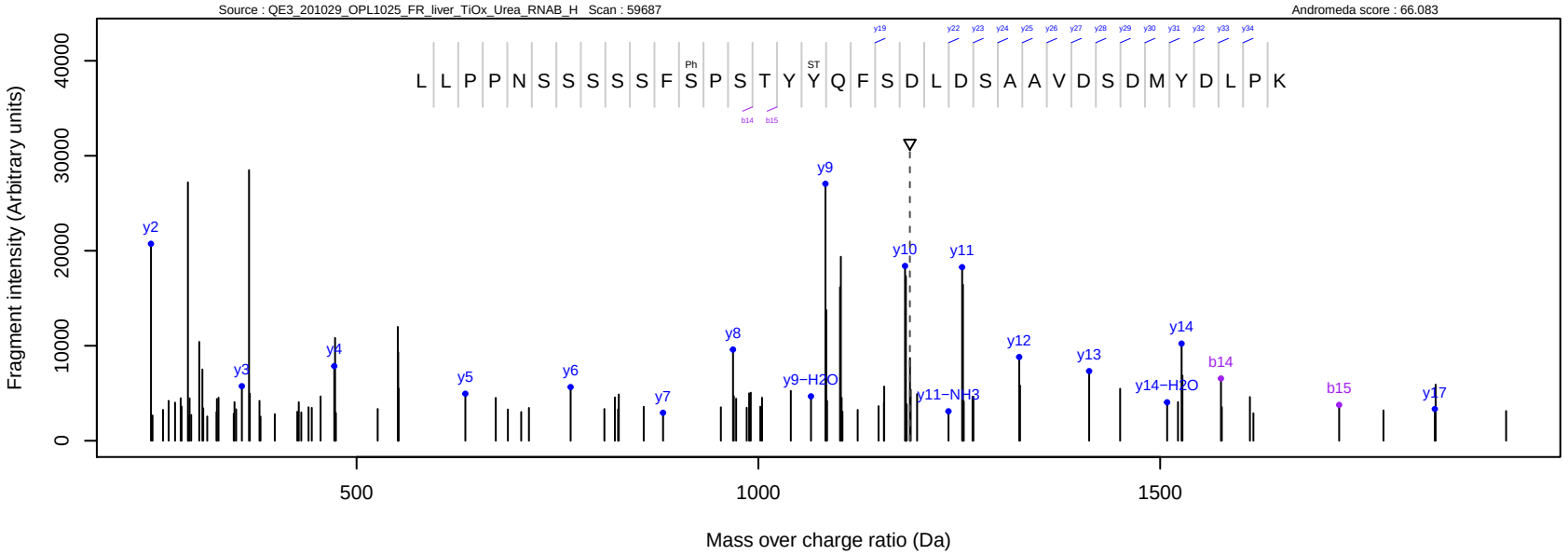
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27952

Andromeda score : 66.083



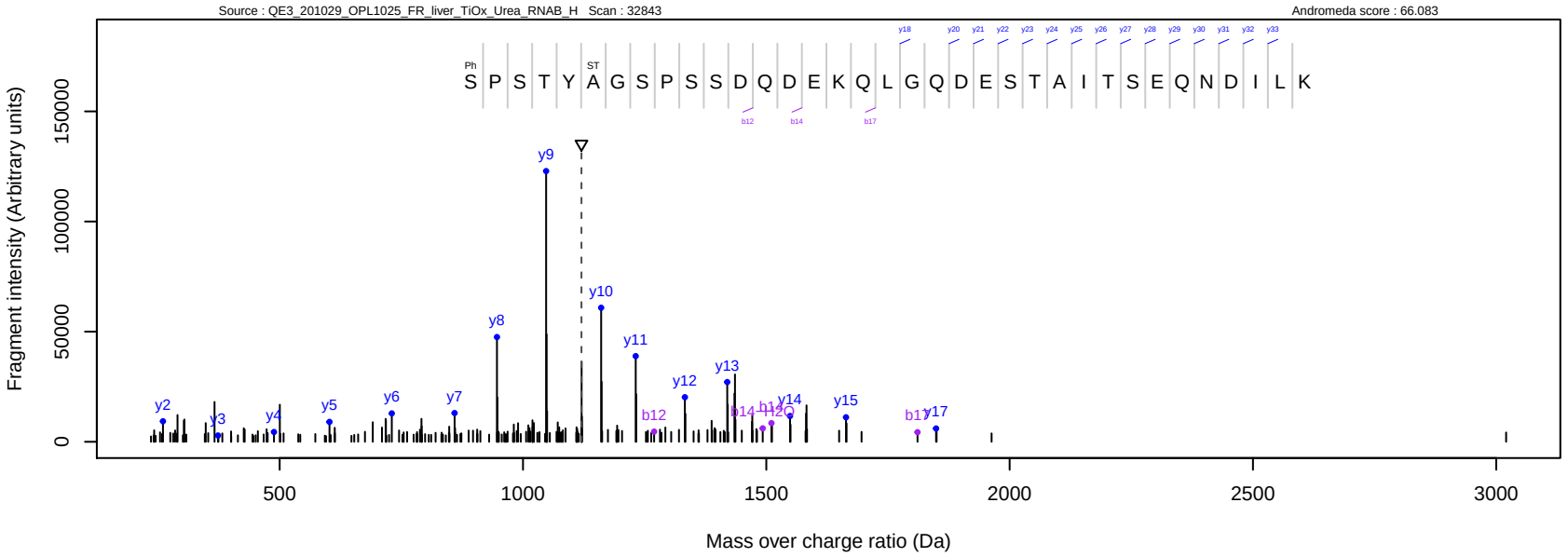
LLPPNSSSSSFS(Phospho (STY))YQFSDLDSAAVDSDMYDLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59687 Andromeda score : 66.083



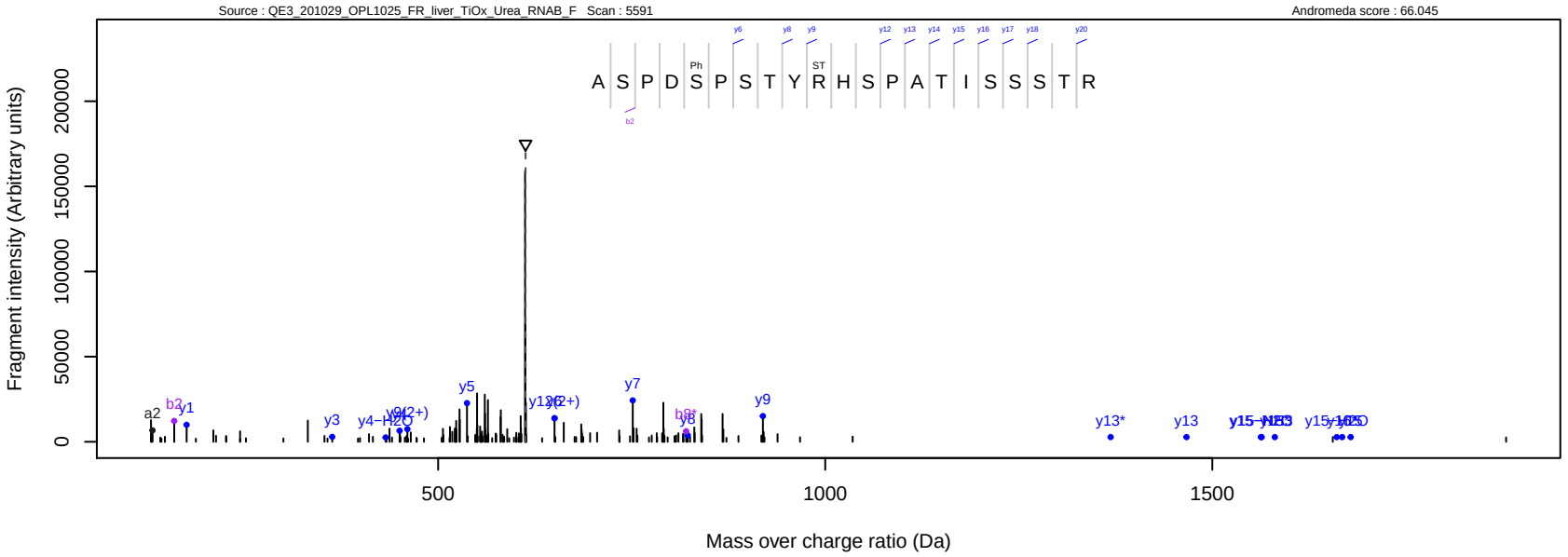
S(Phospho (STY))AGSPSSDQDEKQLGQDESTAITSEQNDILK−3+

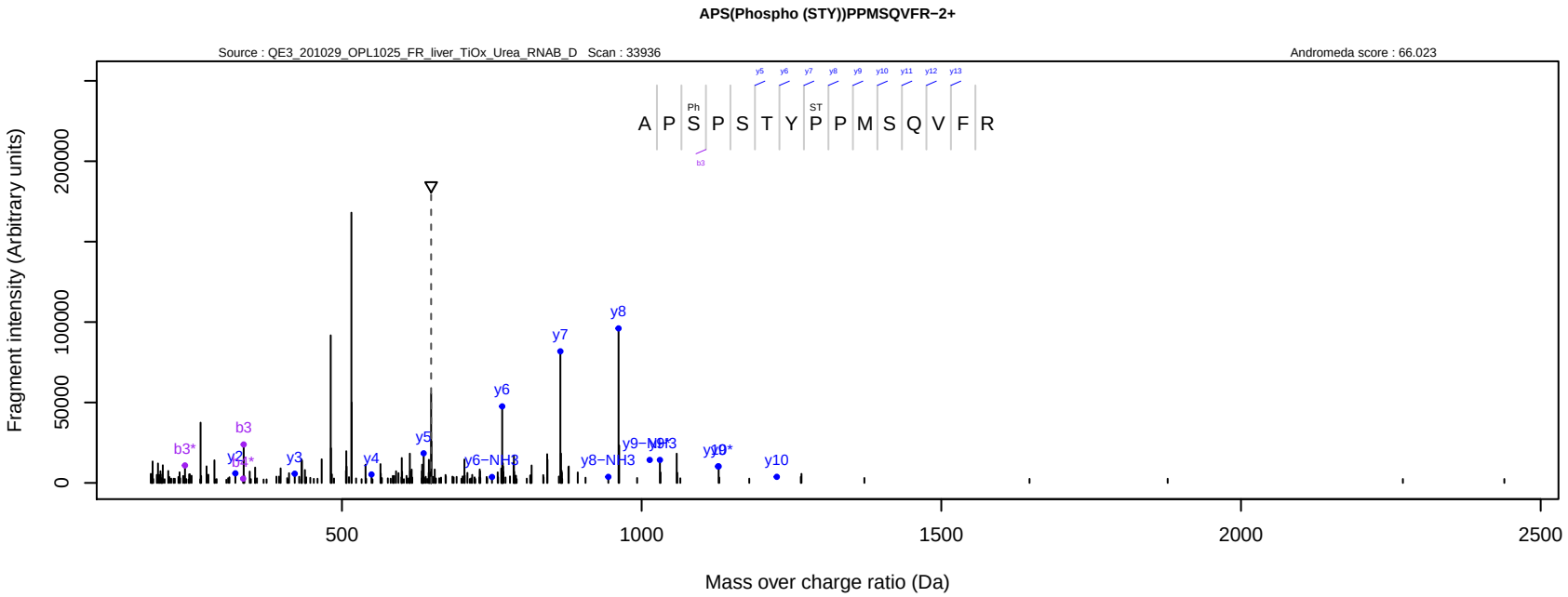
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32843 Andromeda score : 66.083

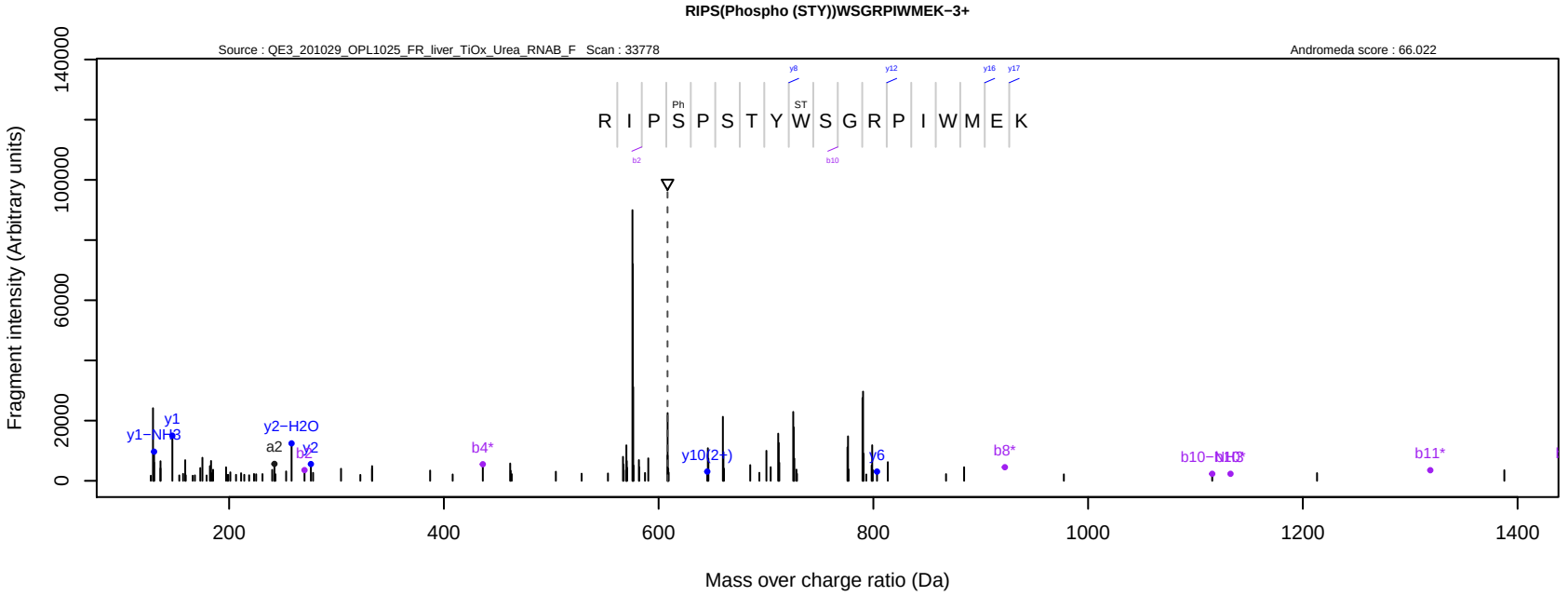


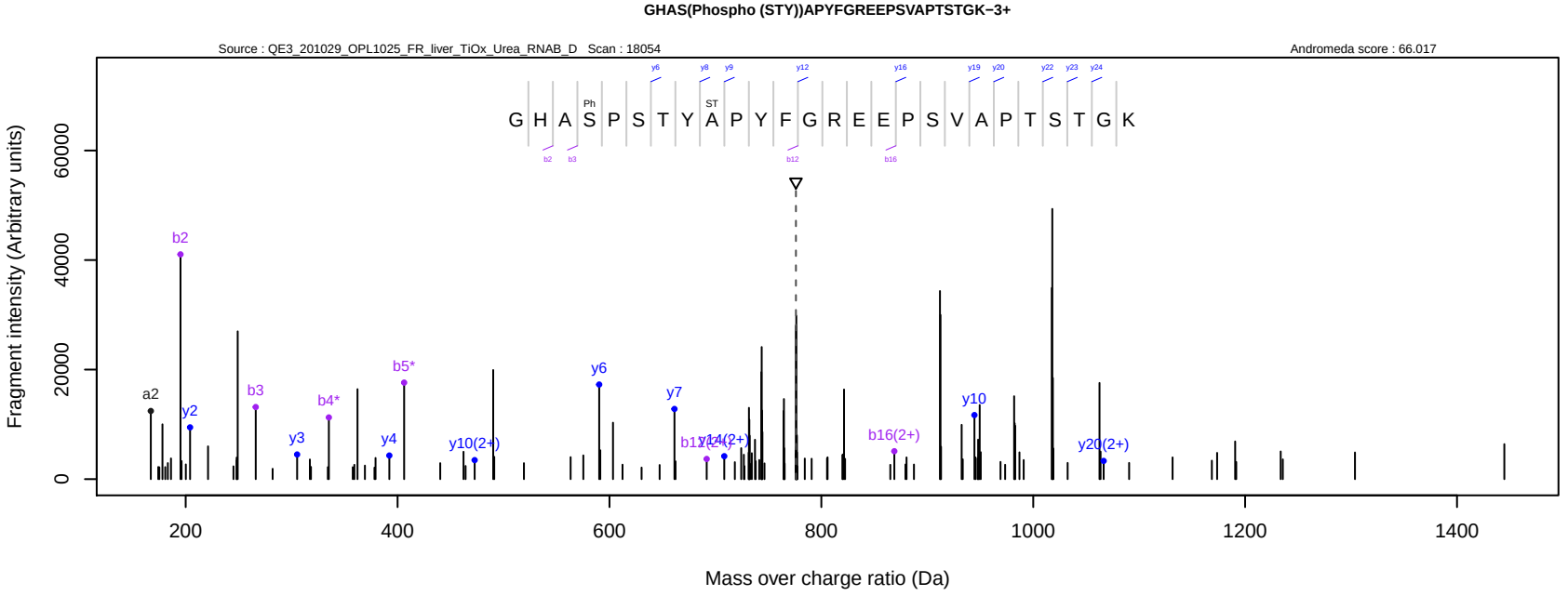
ASPDS(Phospho (STY))RHSPATISSSTR−3+

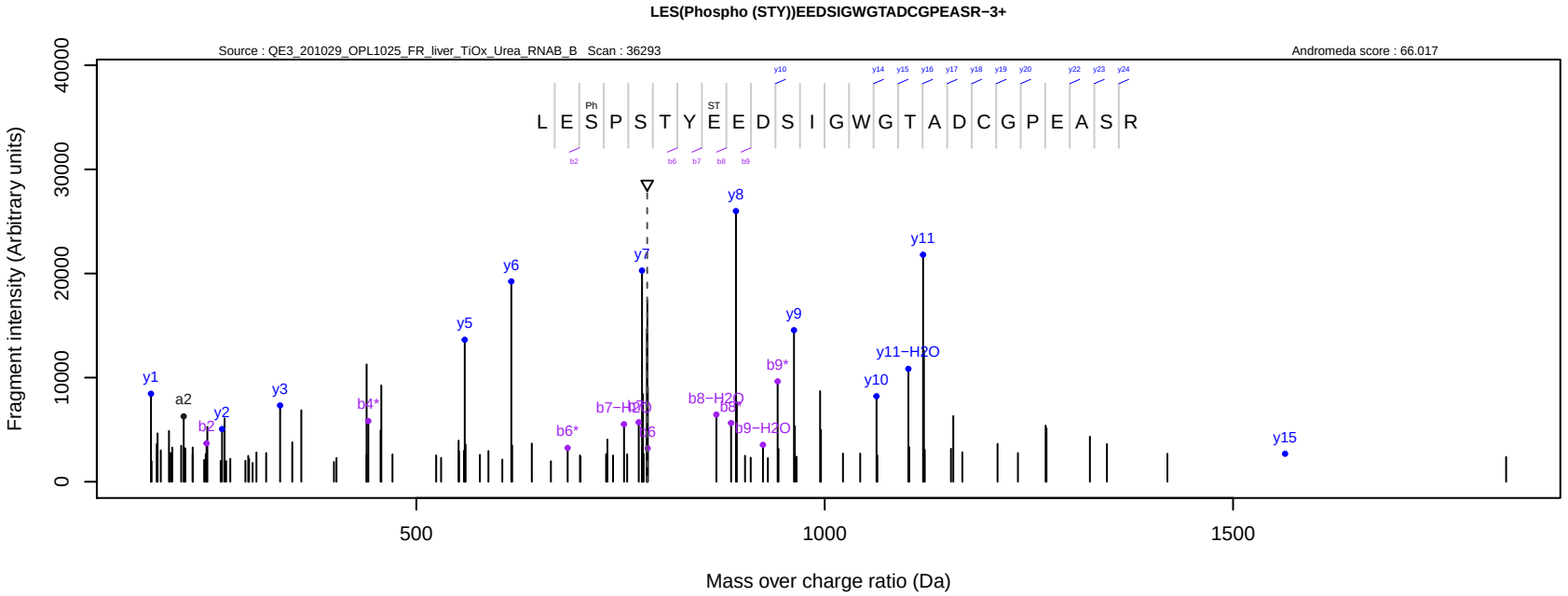
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 5591 Andromeda score : 66.045

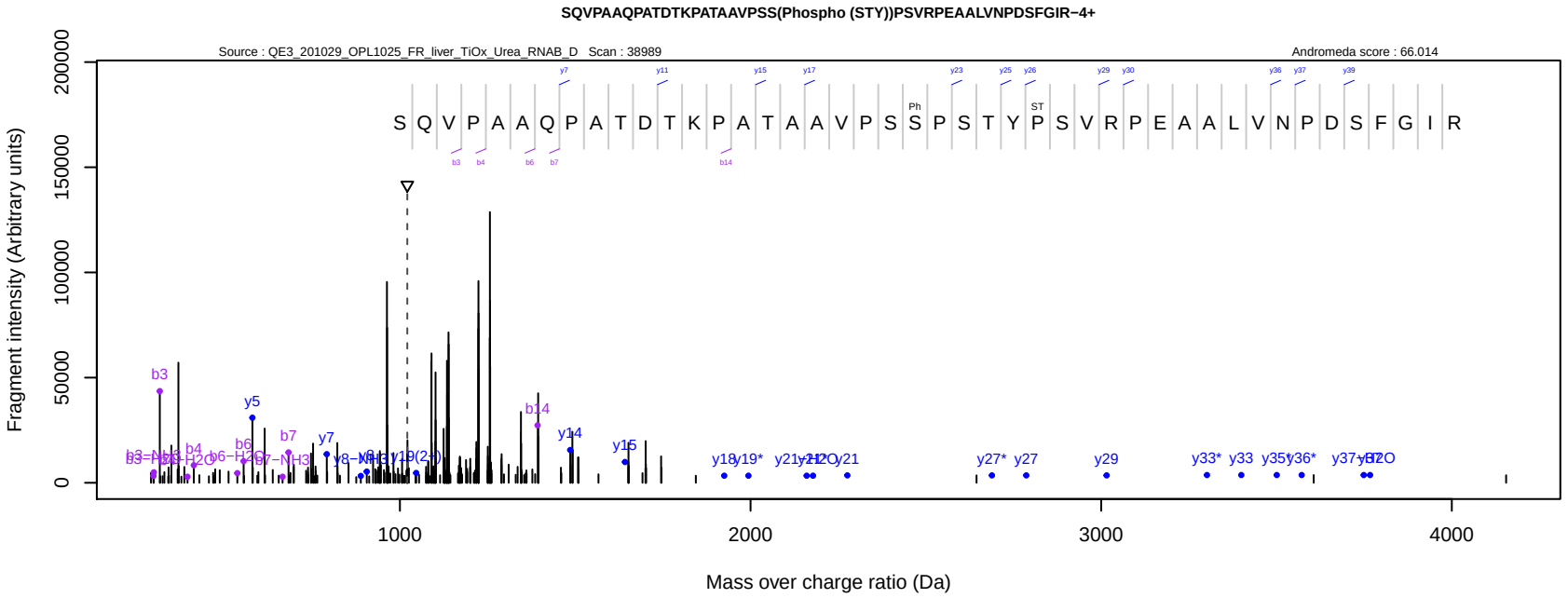


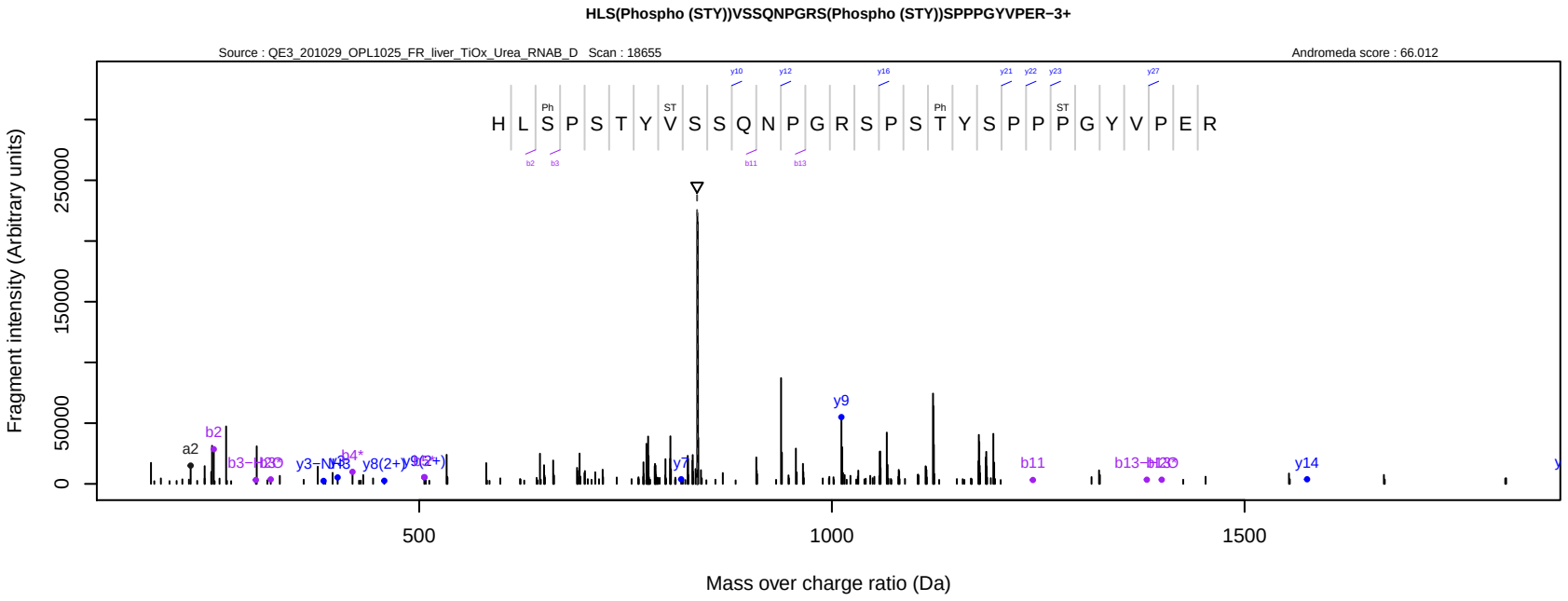

APS(Phospho (STY))PPMSQVFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33936
Andromeda score : 66.023
A P S P S T Y P P M S Q V F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

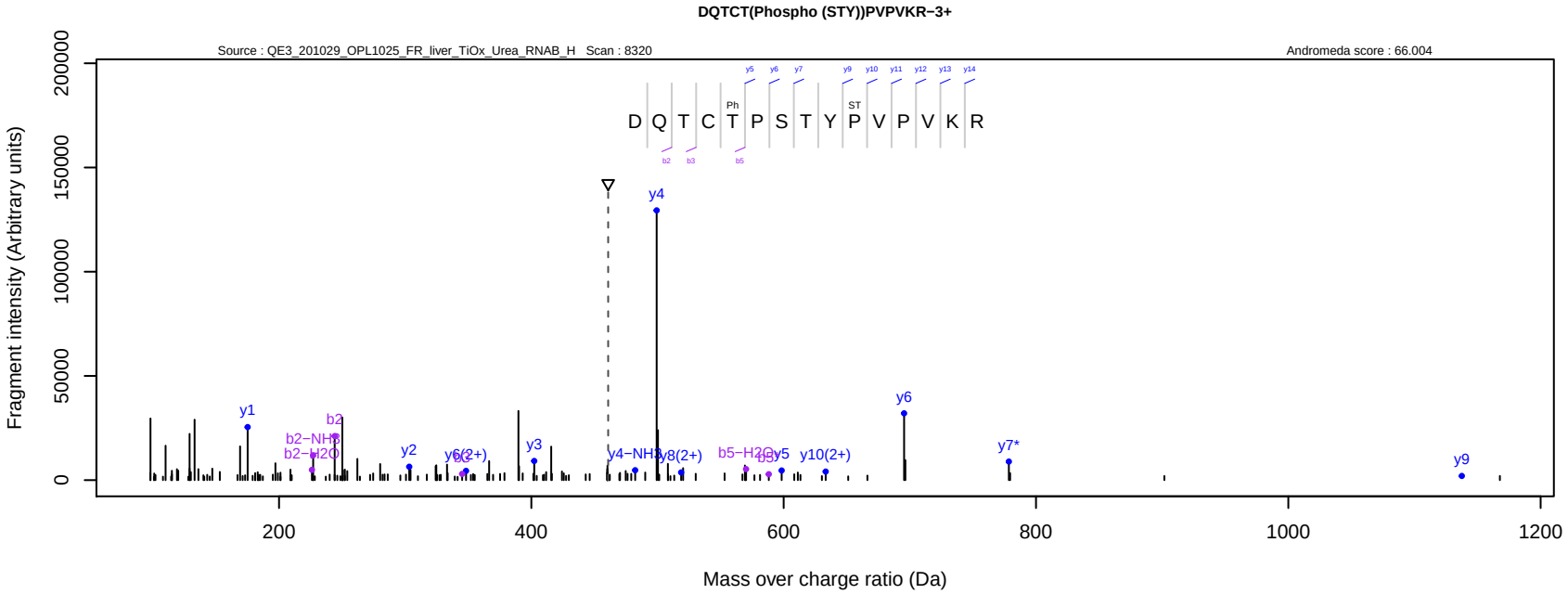

RIPS(Phospho (STY))WSGRPIWMEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33778
Andromeda score : 66.022
R I P S P S T Y W S G R P I W M E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

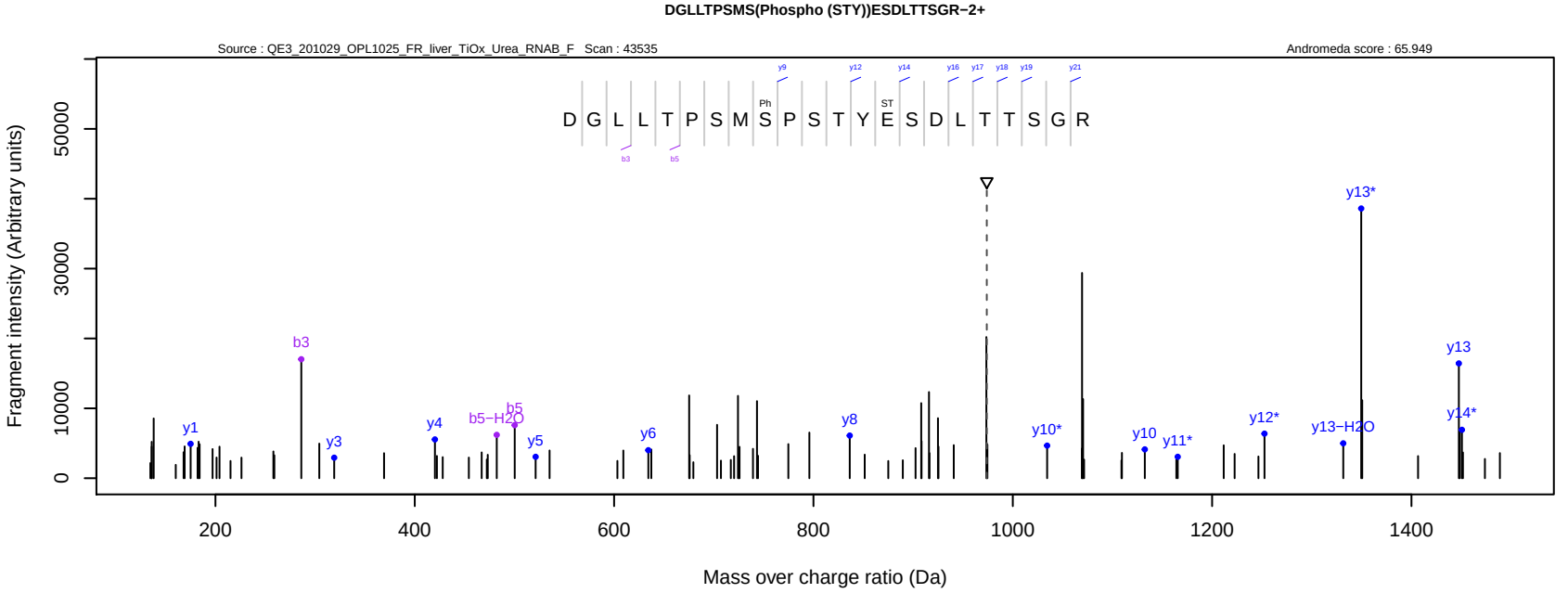

GHAS(Phospho (STY))APYFGREEPSVAPTSTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18054
Andromeda score : 66.017
G H A S P S T Y A P Y F G R E E P S V A P T S T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

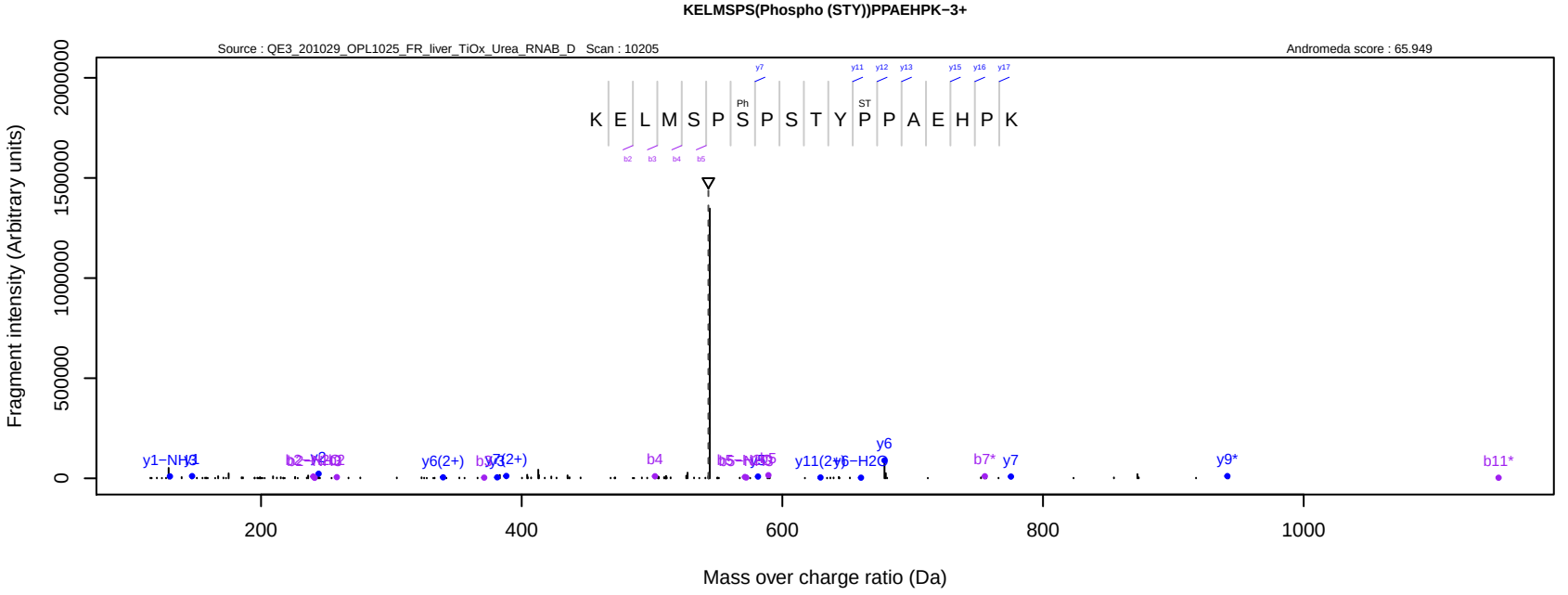

LES(Phospho (STY))EEDSIGWGTADCGPEASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36293
Andromeda score : 66.017
L E S P S T Y E E D S I G W G T A D C G P E A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQVPAAQPATDTKPATAAVPSS(Phospho (STY))PSVRPEAALVNPDSFGIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38989
Andromeda score : 66.014
S Q V P A A Q P A T D T K P A T A A V P S S P S T Y P S V R P E A A L V N P D S F G I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLS(Phospho (STY))VSSQNPGRS(Phospho (STY))SPPPGYVPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18655
Andromeda score : 66.012
H L S P S T Y V S S Q N P G R S P S T Y S P P P G Y V P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQTCT(Phospho (STY))PVPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8320
Andromeda score : 66.004
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)

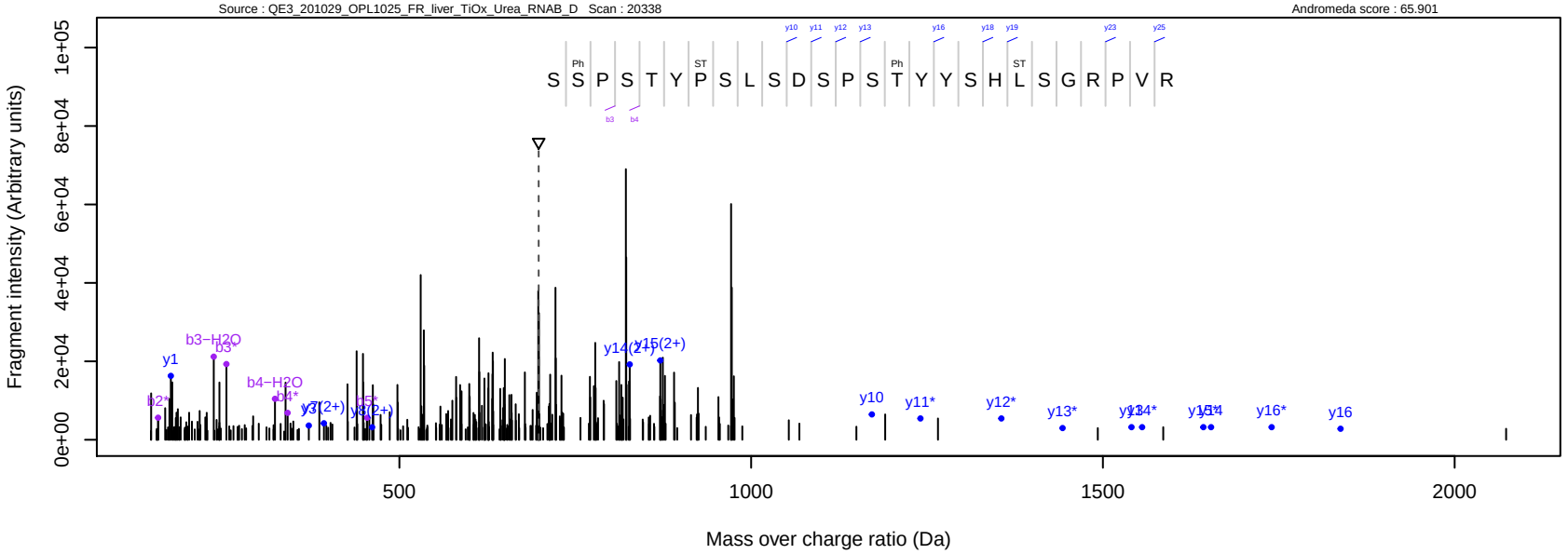

DGLLTPSMS(Phospho (STY))ESDLTTSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43535
Andromeda score : 65.949
D G L L T P S M S P S T Y E S D L T T S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Ph
ST
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

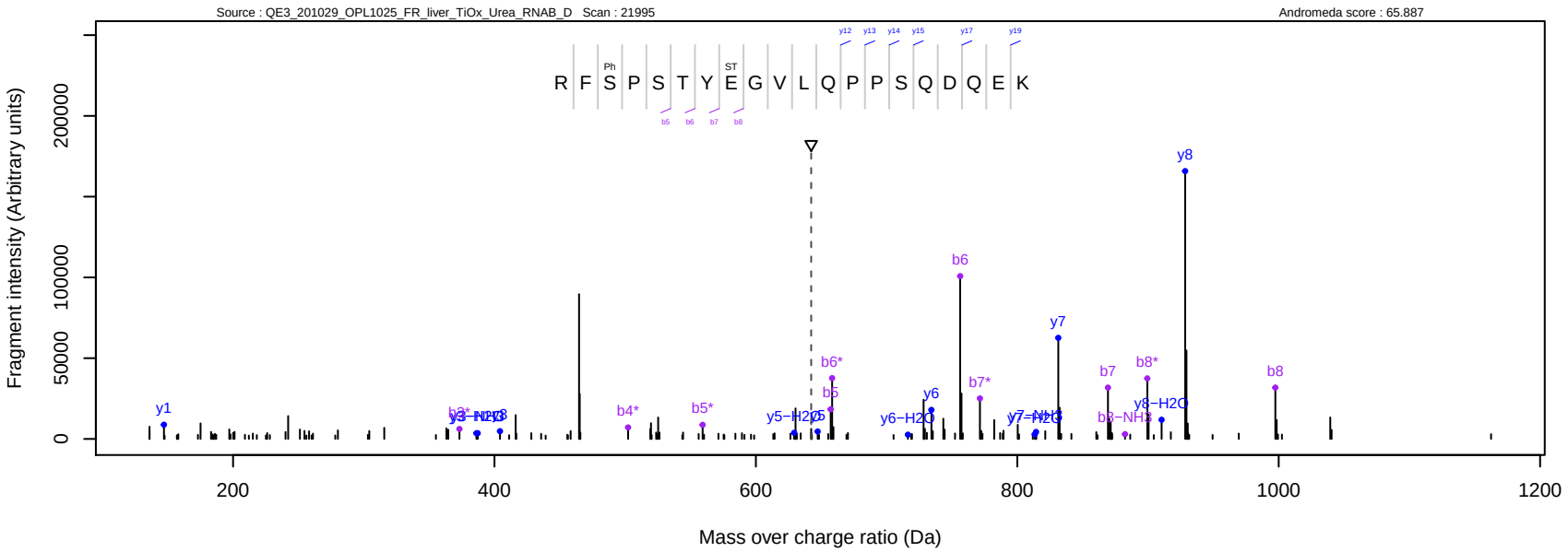
Andromeda score : 65.901



RFS(Phospho (STY))EGVLQPPSQDQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21995

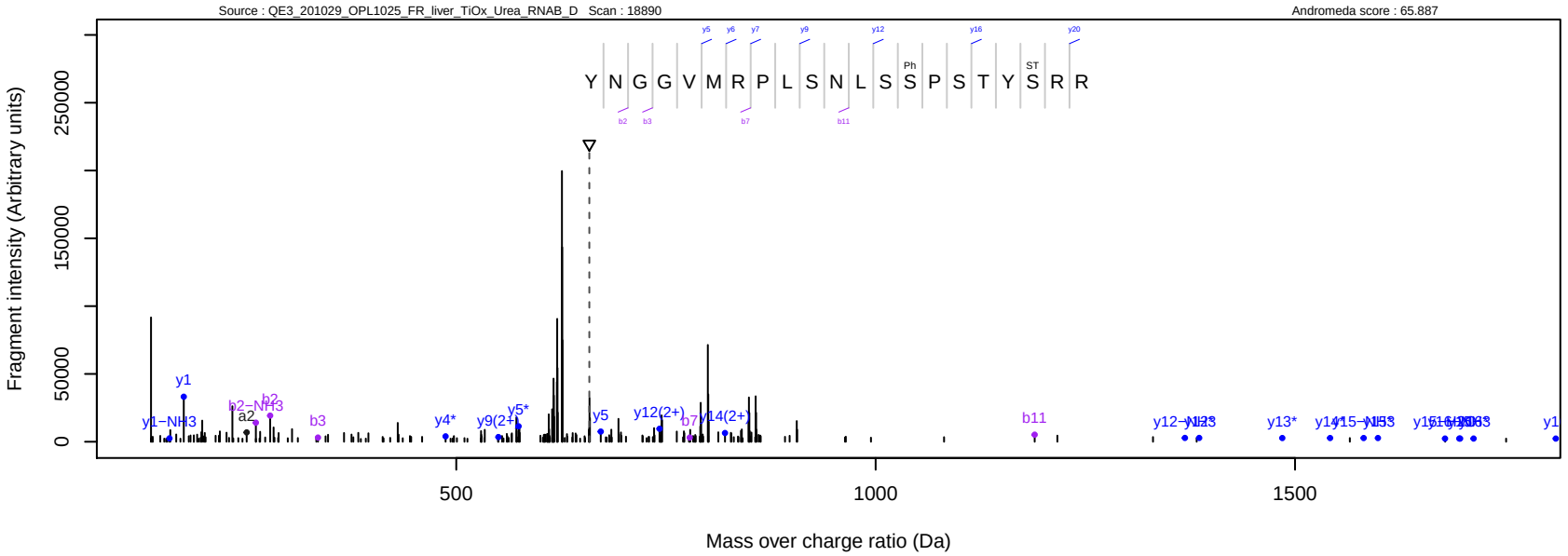
Andromeda score : 65.887

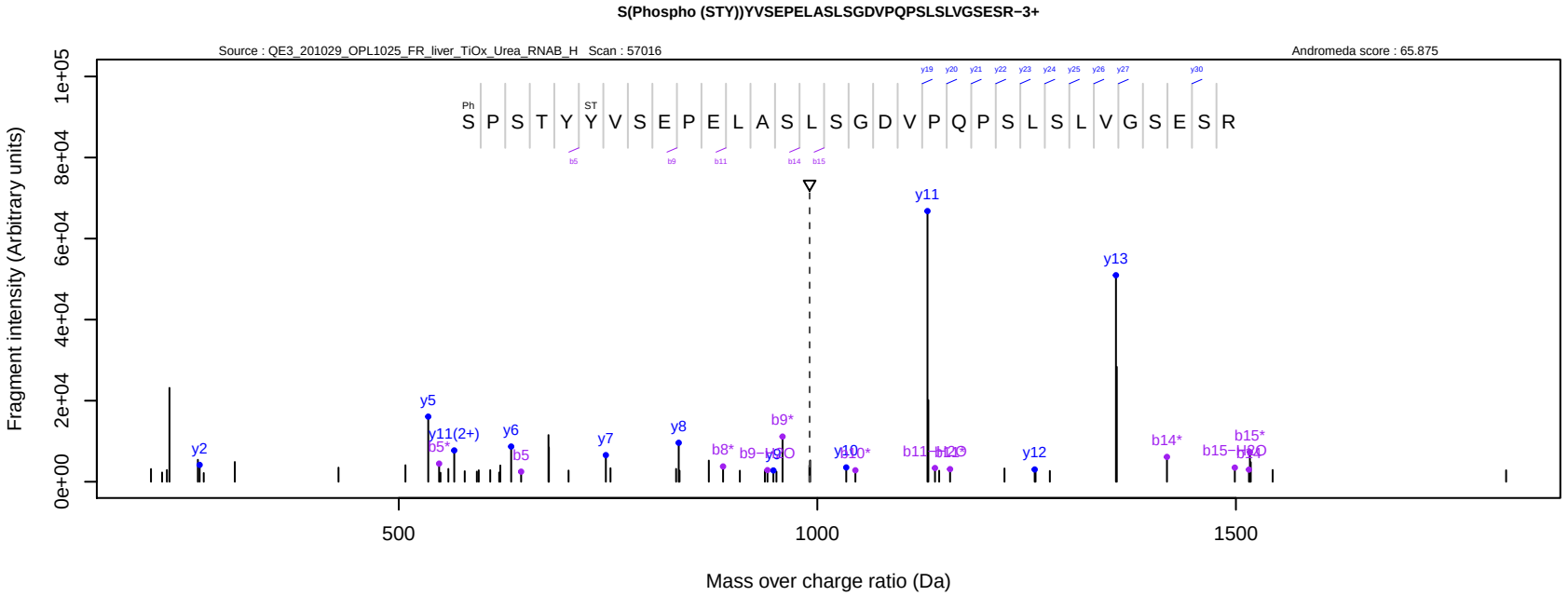


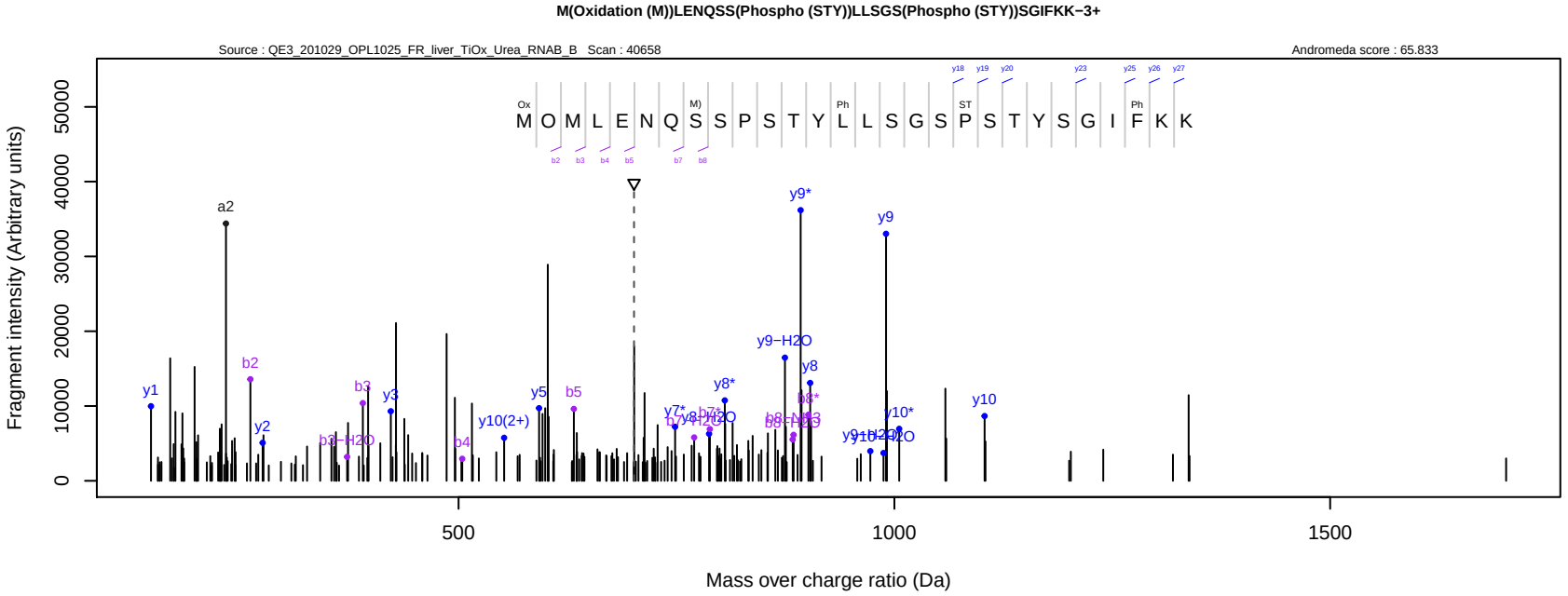
YNGGVMRPLSNLSS(Phospho (STY))SRR−3+

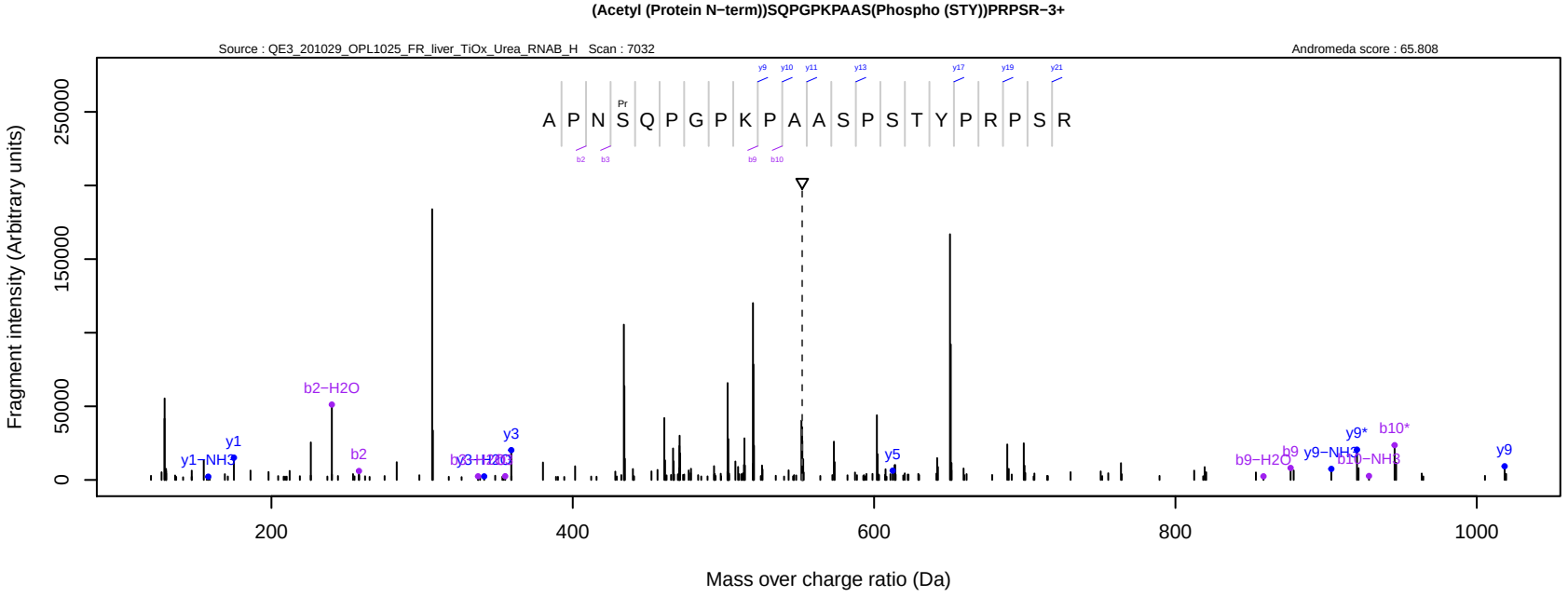
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18890

Andromeda score : 65.887

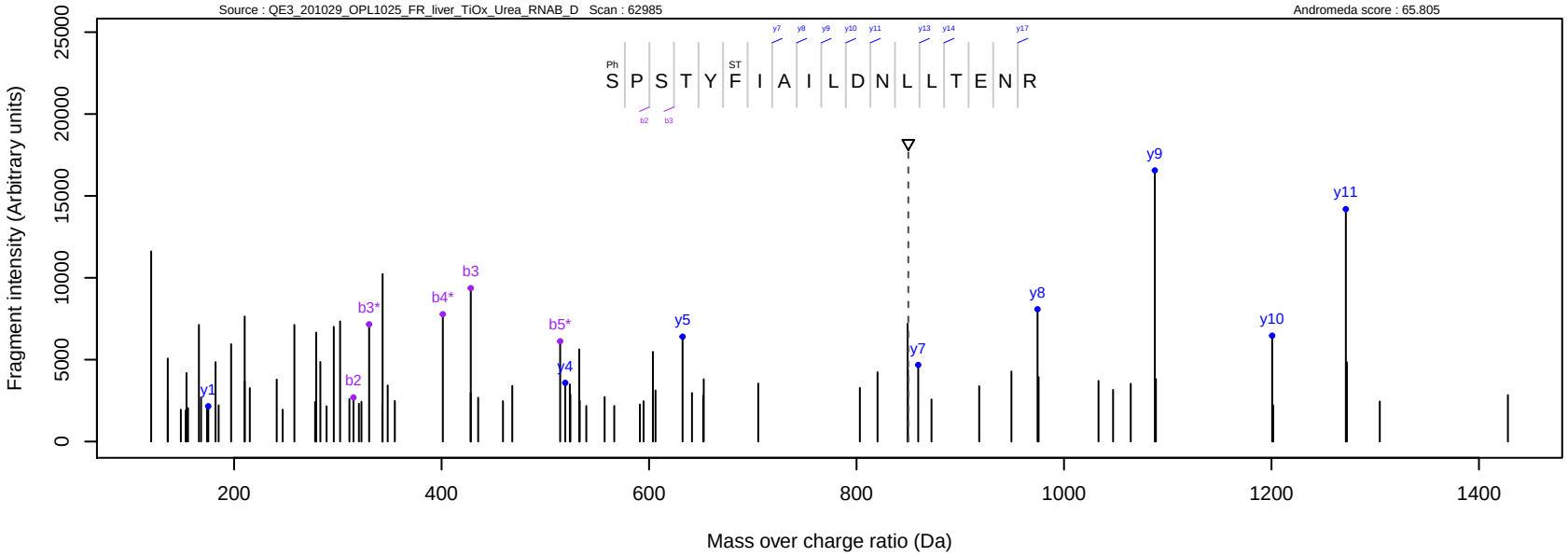



S(Phospho (STY))YVSEPELASLSGDVPQPSLSLVGSESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57016
Andromeda score : 65.875
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

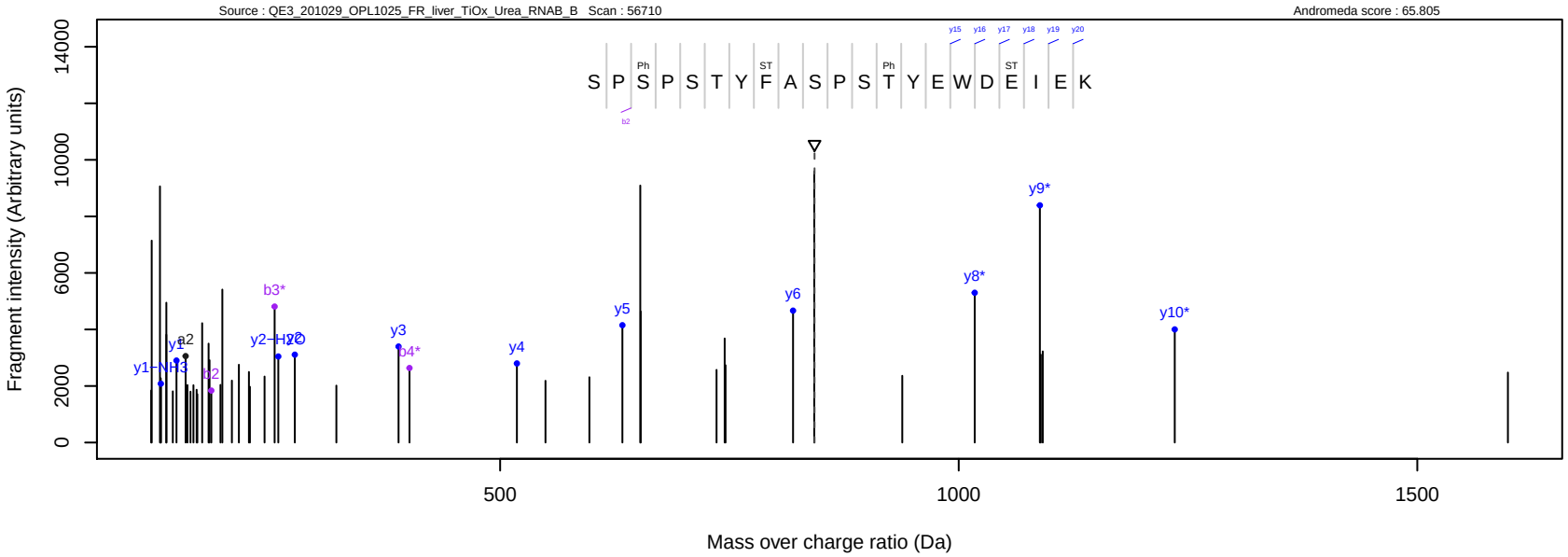

M(Oxidation (M))LENQSS(Phospho (STY))LLSGS(Phospho (STY))SGIFKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40658
Andromeda score : 65.833
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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)

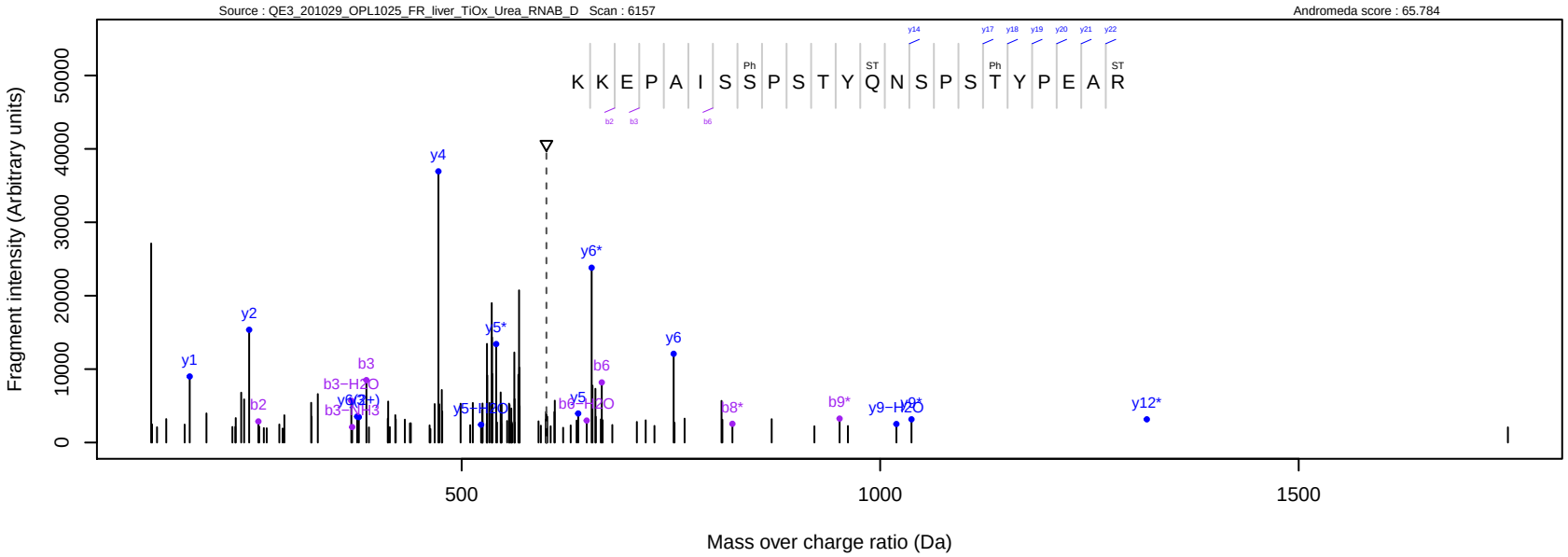
S(Phospho (STY))FIAILDNLLTENR−2+



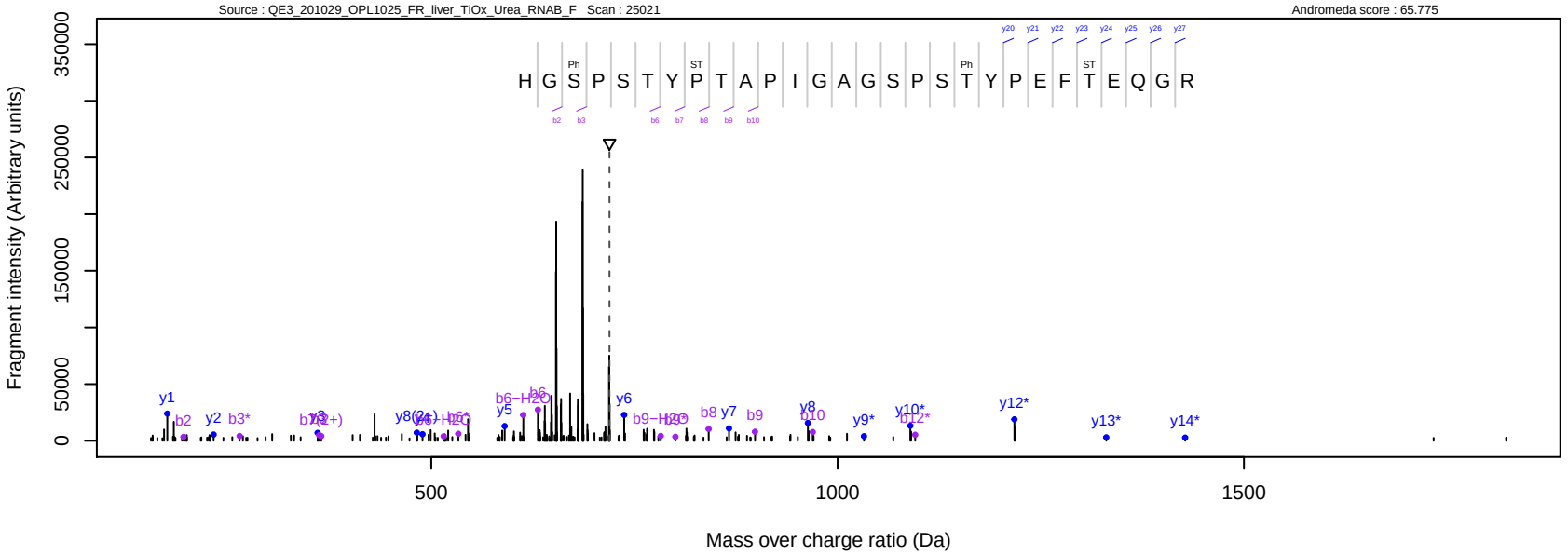
SPS(Phospho (STY))FAS(Phospho (STY))EWDEIEK−2+



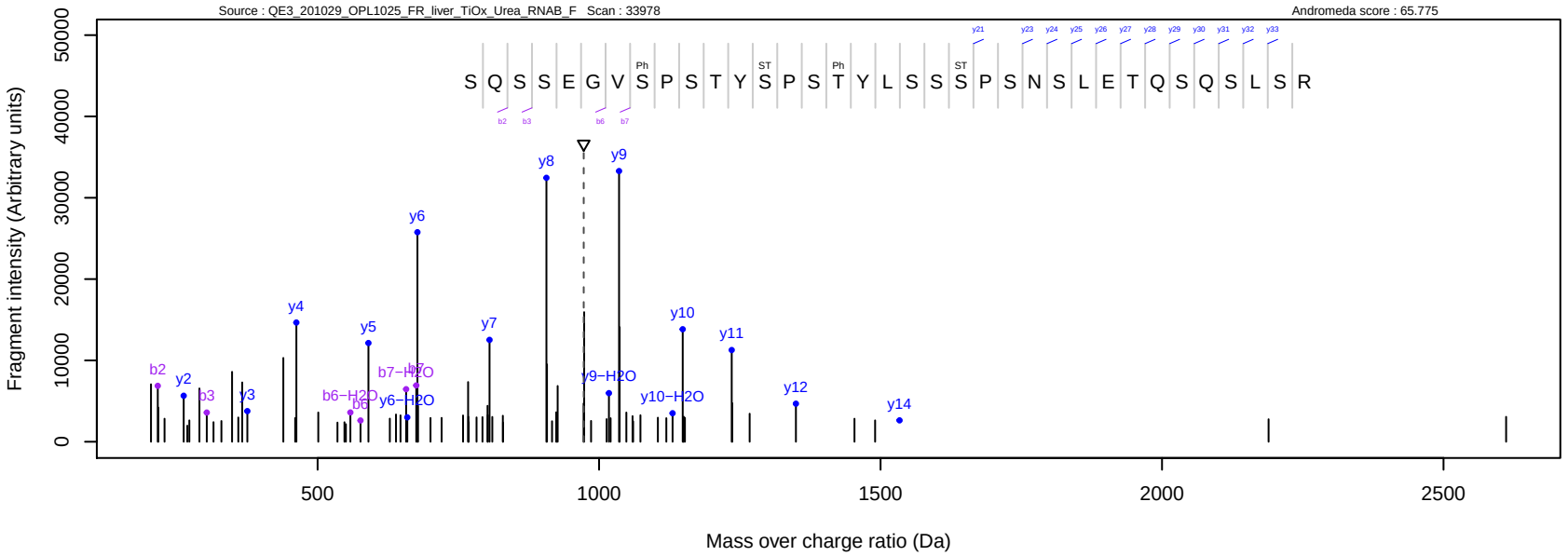
KKEPAISS(Phospho (STY))QNS(Phospho (STY))PEAR−3+



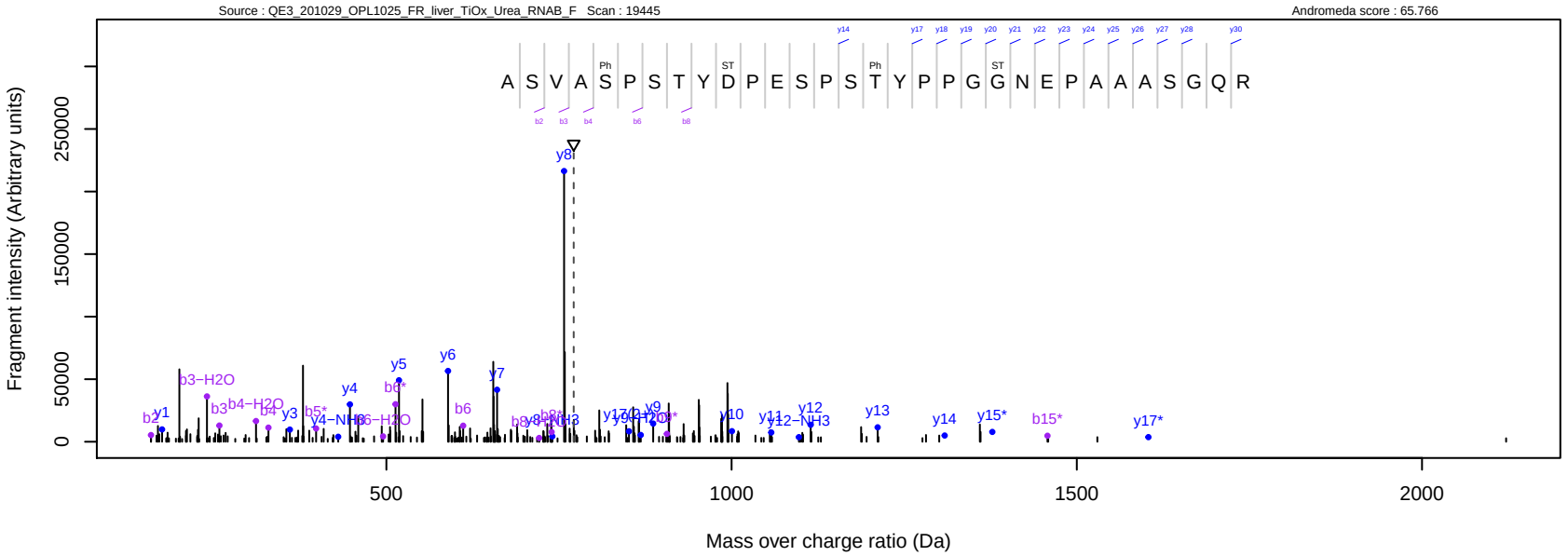
HGS(Phospho (STY))PTAPIGAGS(Phospho (STY))PEFTEQGR−3+

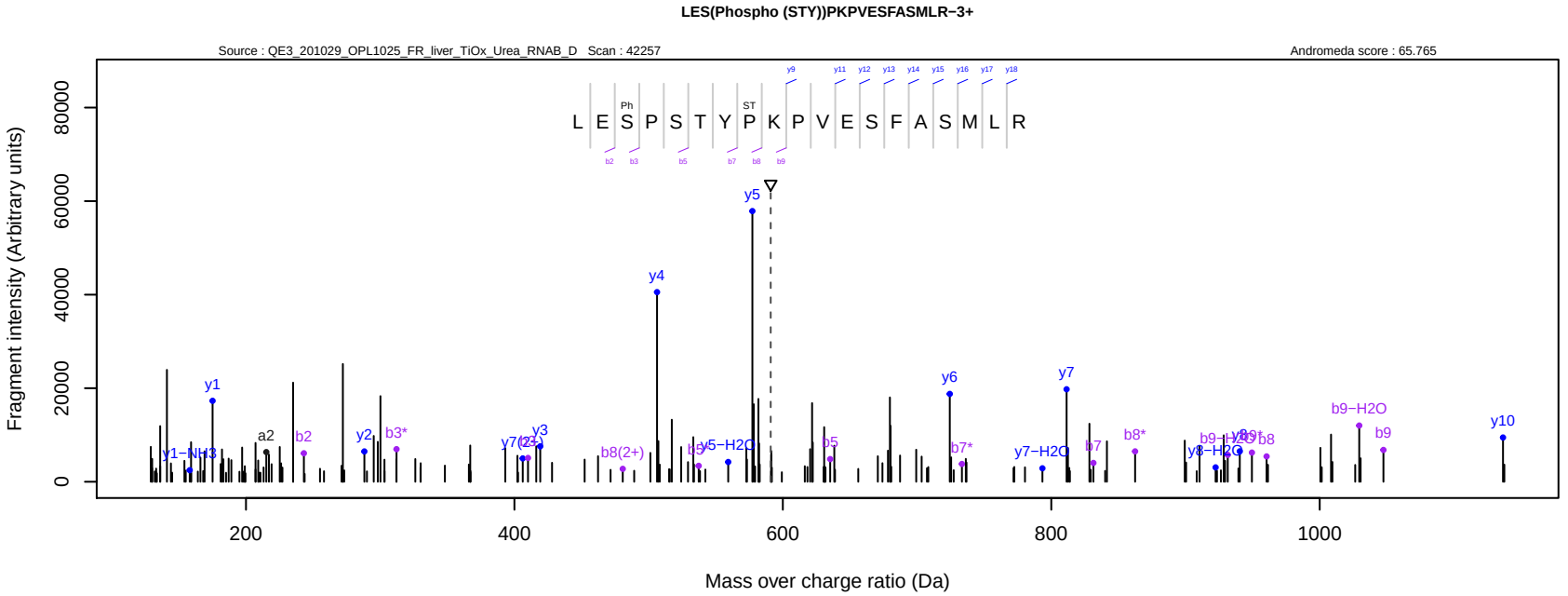


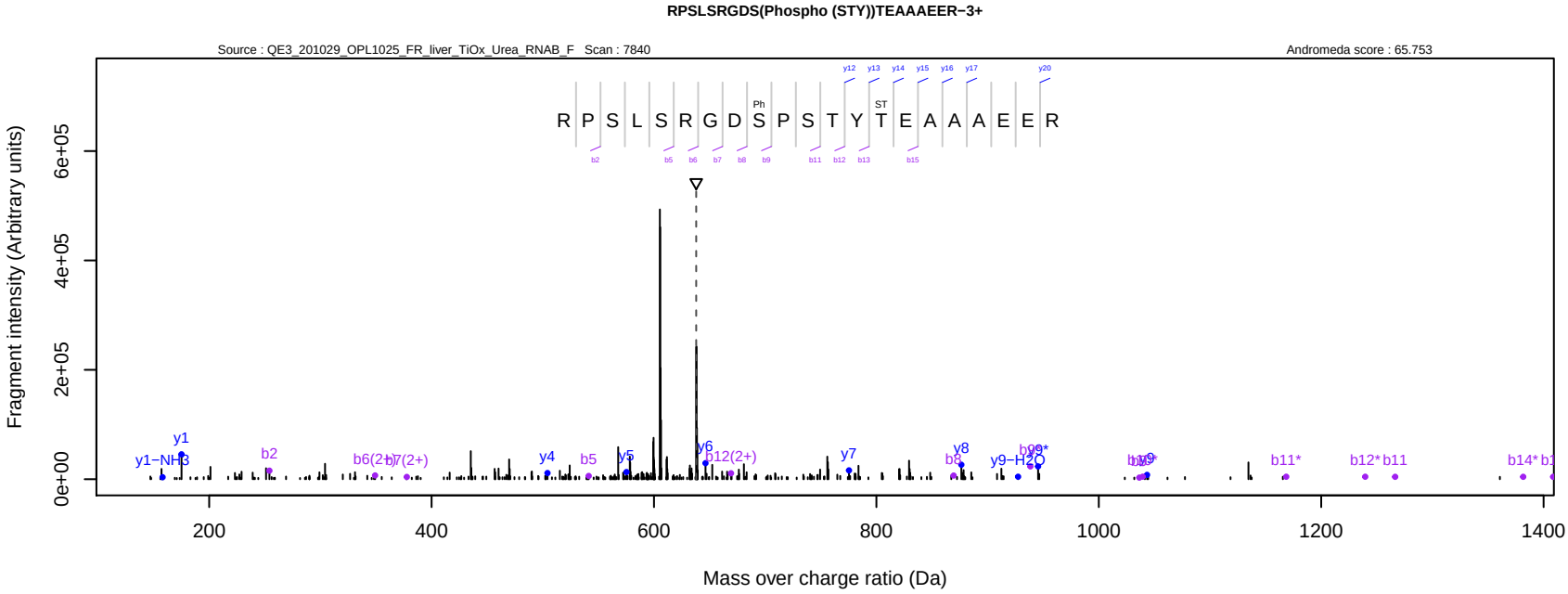
SQSSEGVS(Phospho (STY))S(Phospho (STY))LSSSPSNSLETQSQSLSR−3+

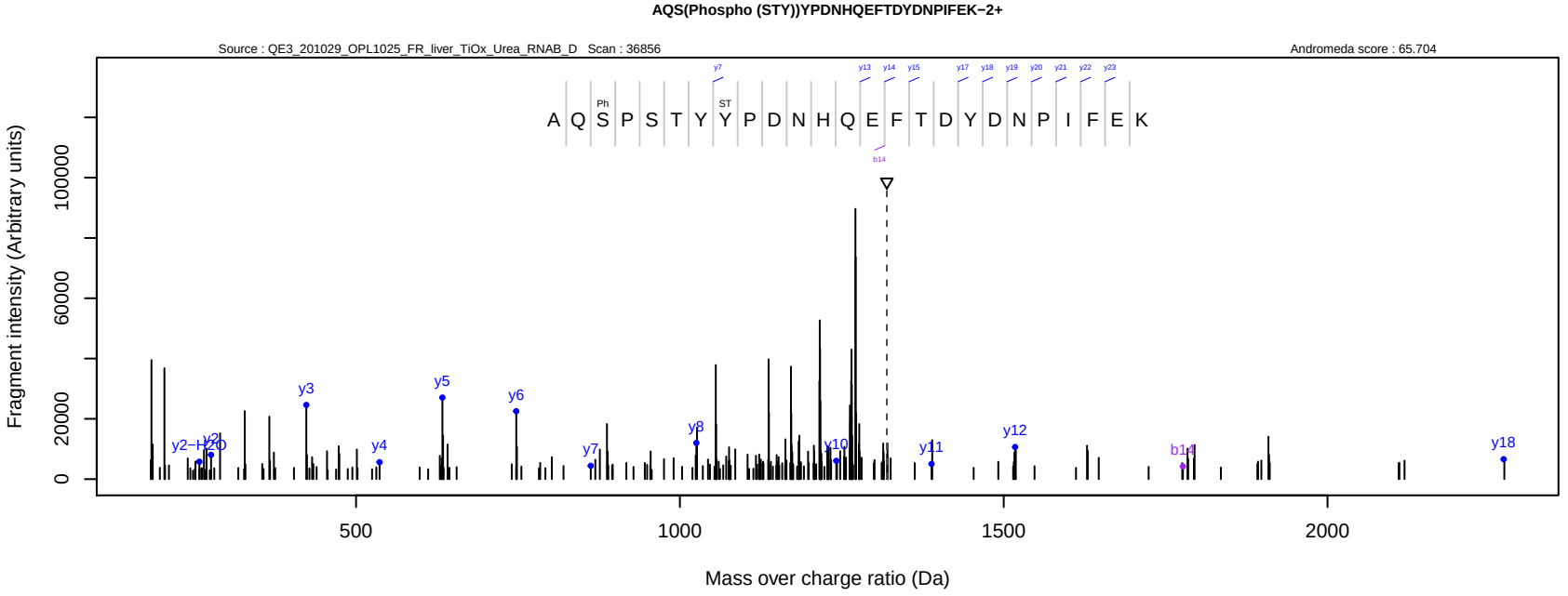


ASVAS(Phospho (STY))DPES(Phospho (STY))PPGGNEPAAASGQR−3+



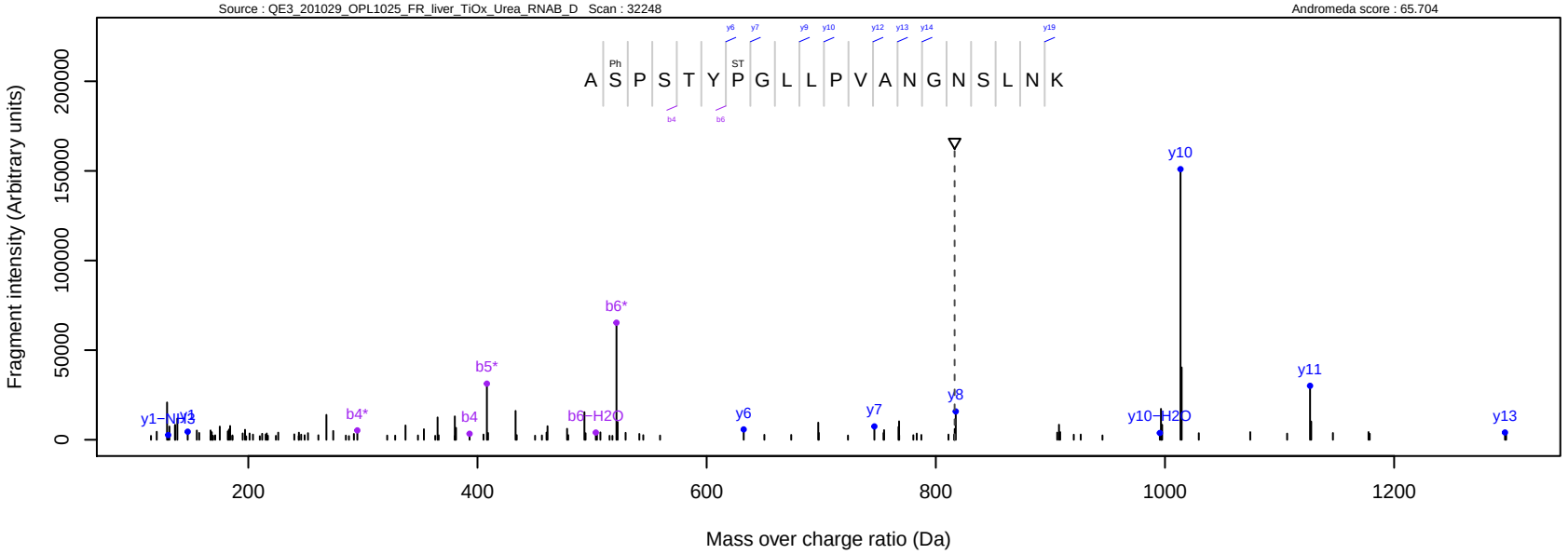

LES(Phospho (STY))PKPVESFASMLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42257
Andromeda score : 65.765
L E S P S T Y P K P V E S F A S M L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPSLSRGDS(Phospho (STY))TEAAAEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7840
Andromeda score : 65.753
R P S L S R G D S P S T Y T E A A A E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))YPDNHQEFTDYDNPIFEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36856
Andromeda score : 65.704
A Q S P S T Y Y P D N H Q E F T D Y D N P I F E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

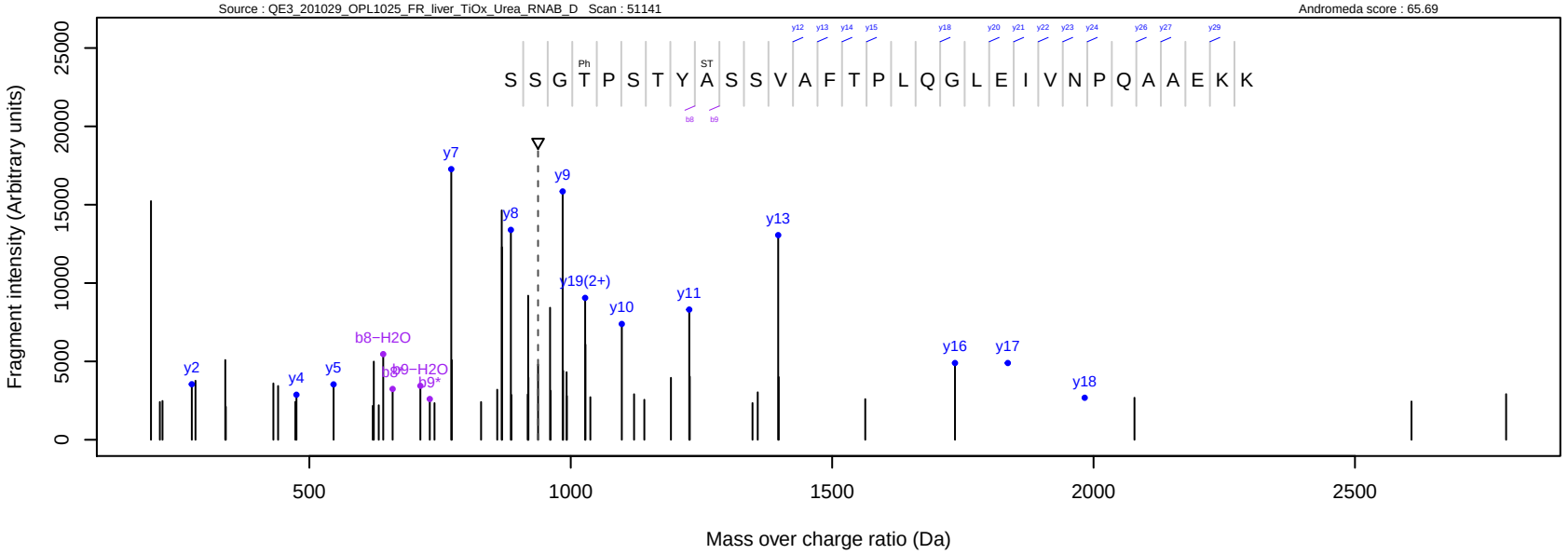
AS(Phospho (STY))PGLLPVANGNSLNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32248 Andromeda score : 65.704



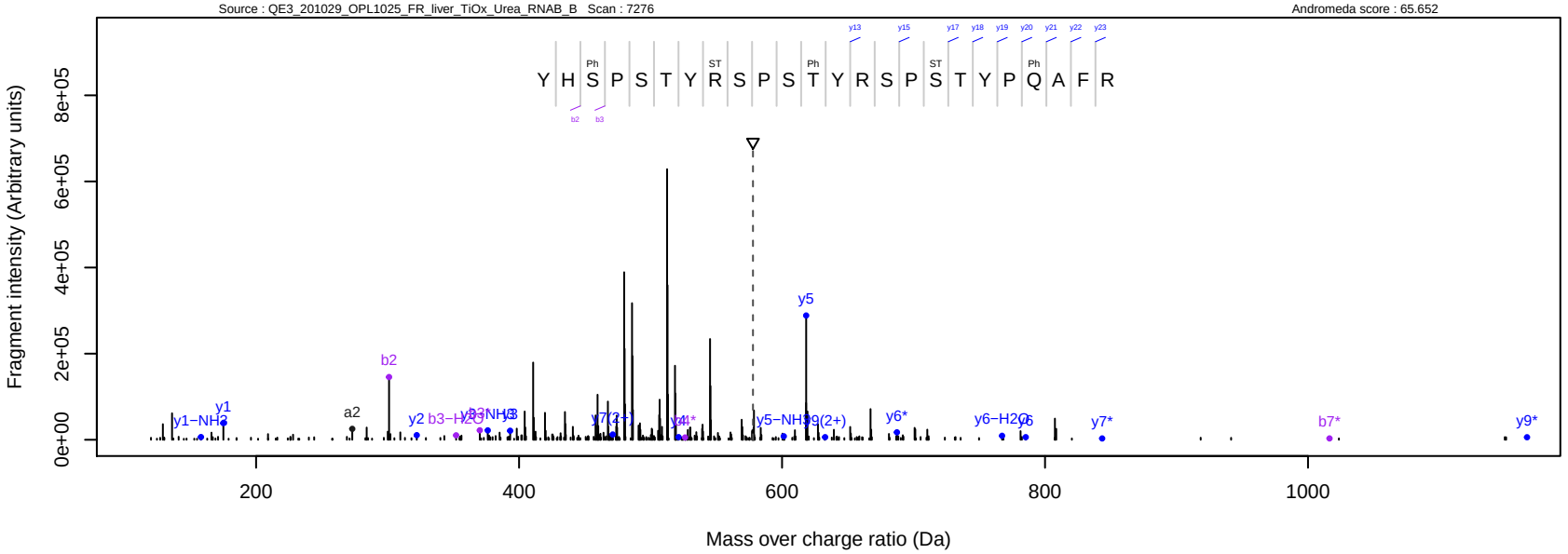
SSGT(Phospho (STY))ASSVAFTPLQGLEIVNPQAAEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51141 Andromeda score : 65.69



YHS(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PQAFR−3+

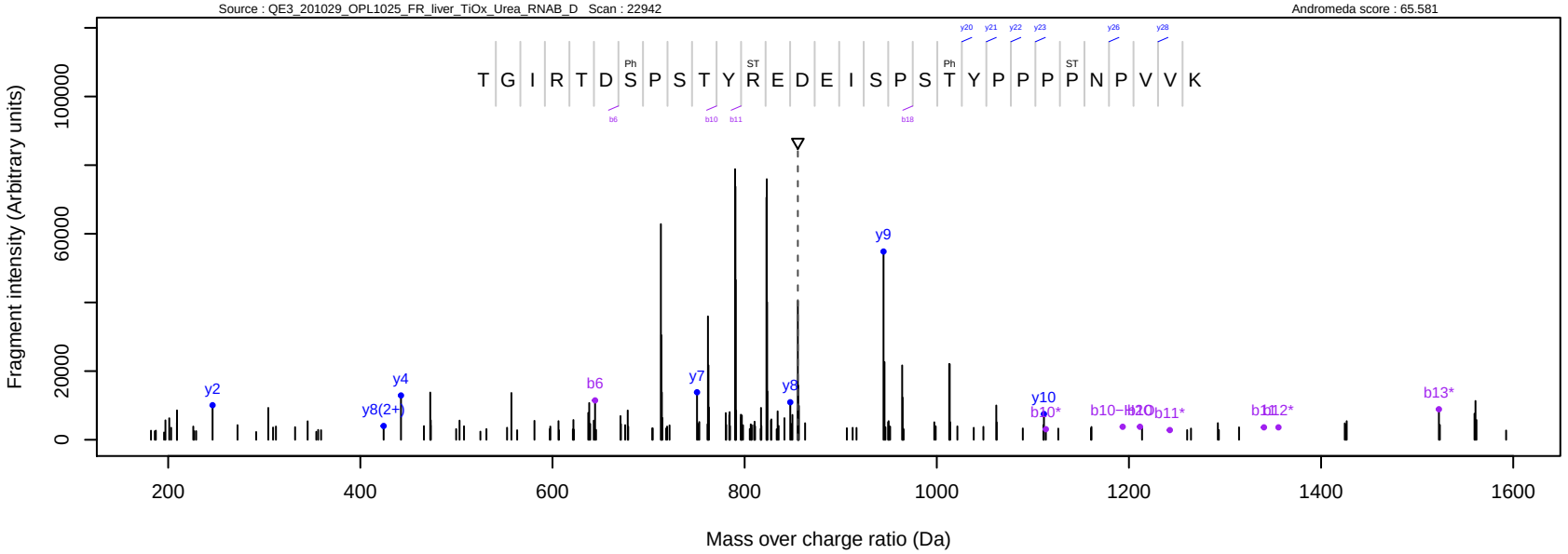
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7276 Andromeda score : 65.652



TGIRTDS(Phospho (STY))REDEIS(Phospho (STY))PPPPNPVVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22942

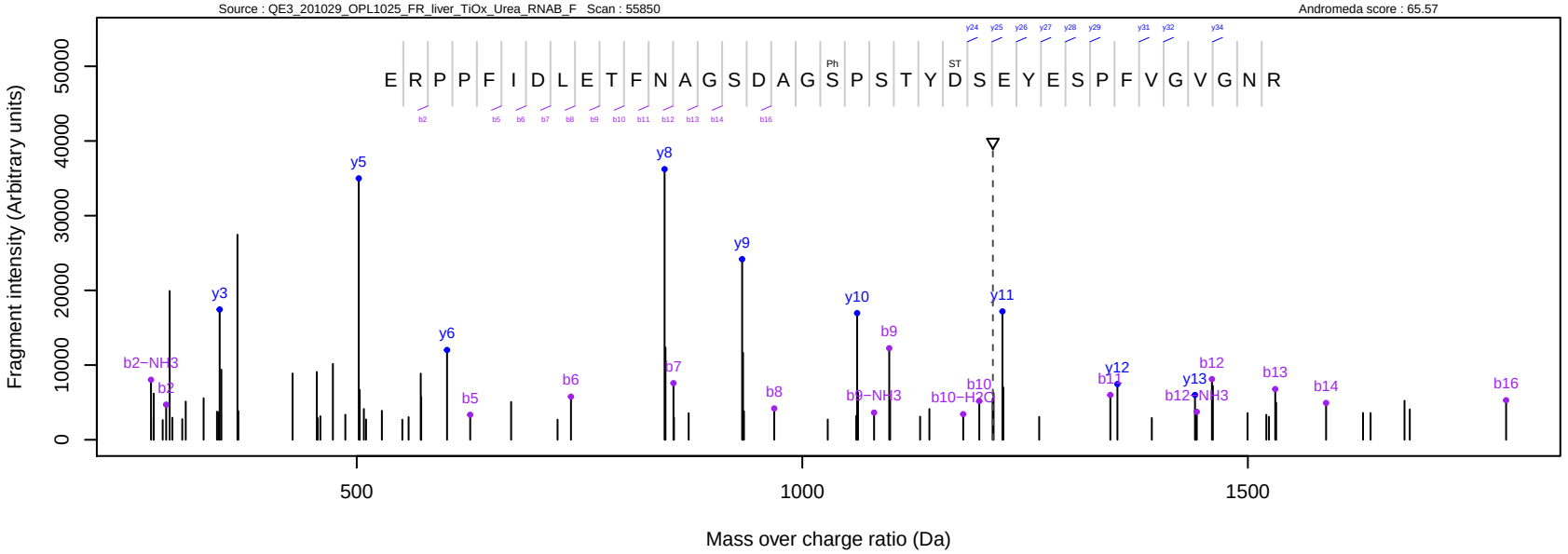
Andromeda score : 65.581



ERPPFIDLETFNAGSDAGS(Phospho (STY))DSEYESPFVGVGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55850

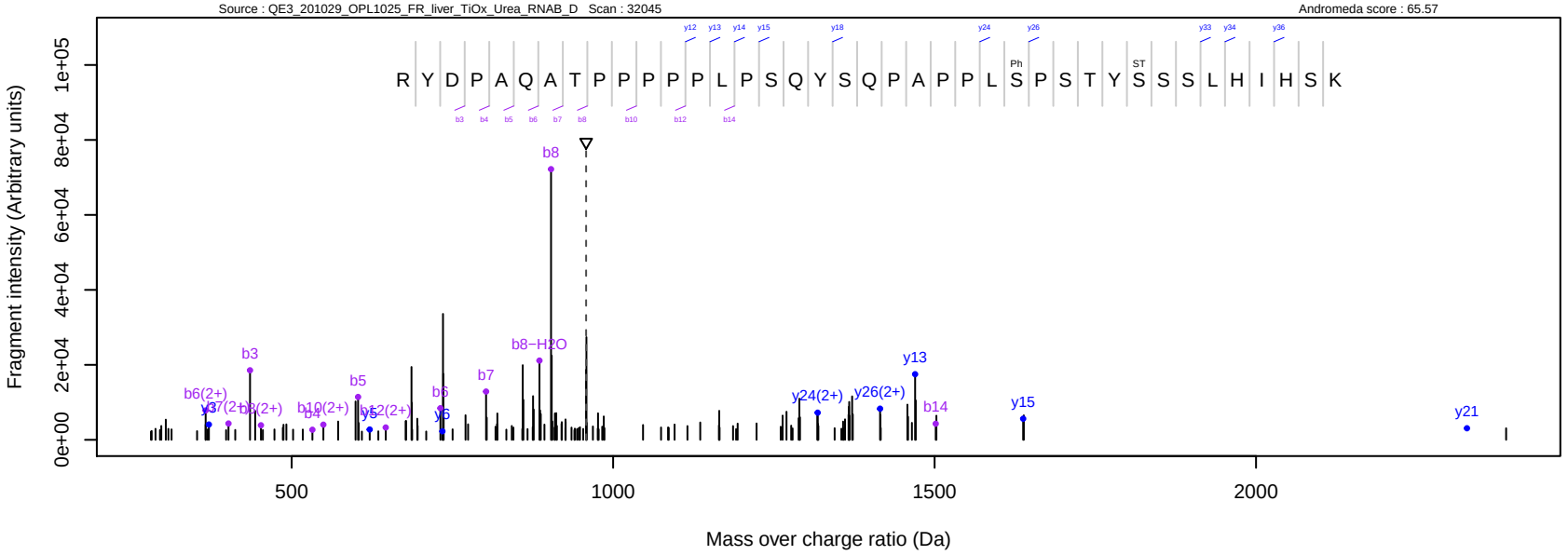
Andromeda score : 65.57

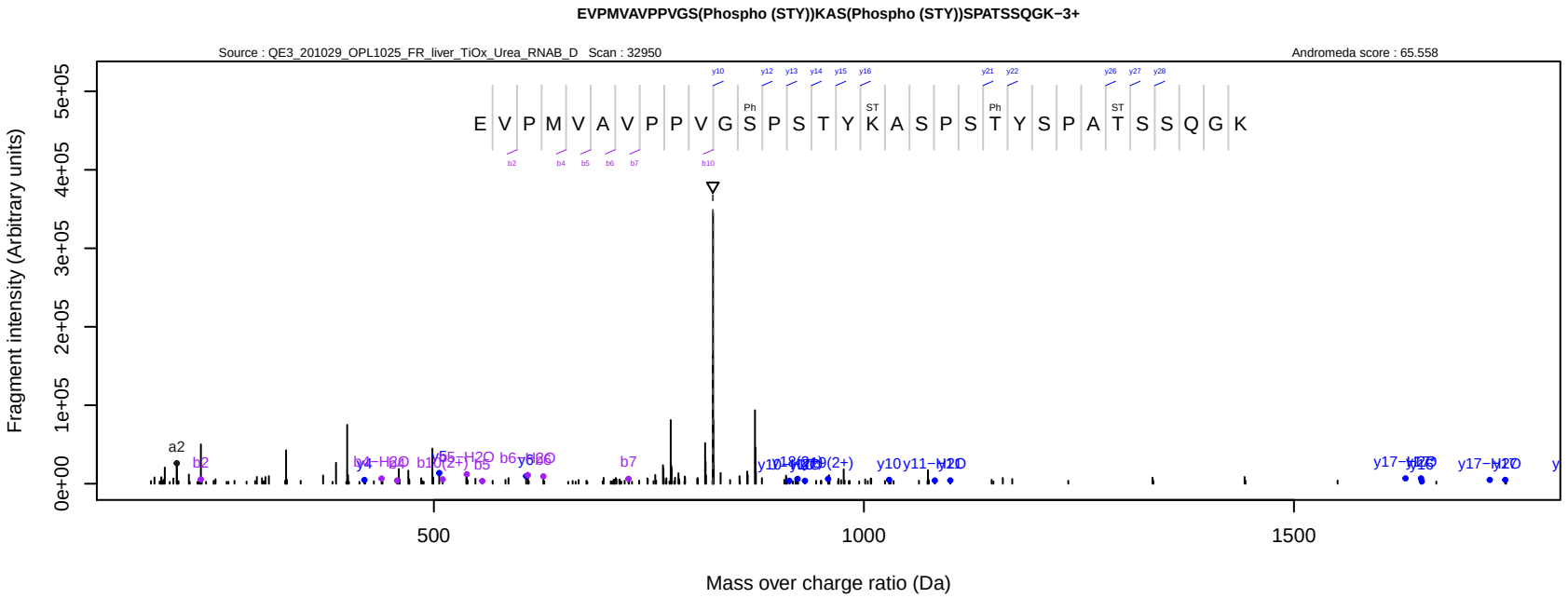


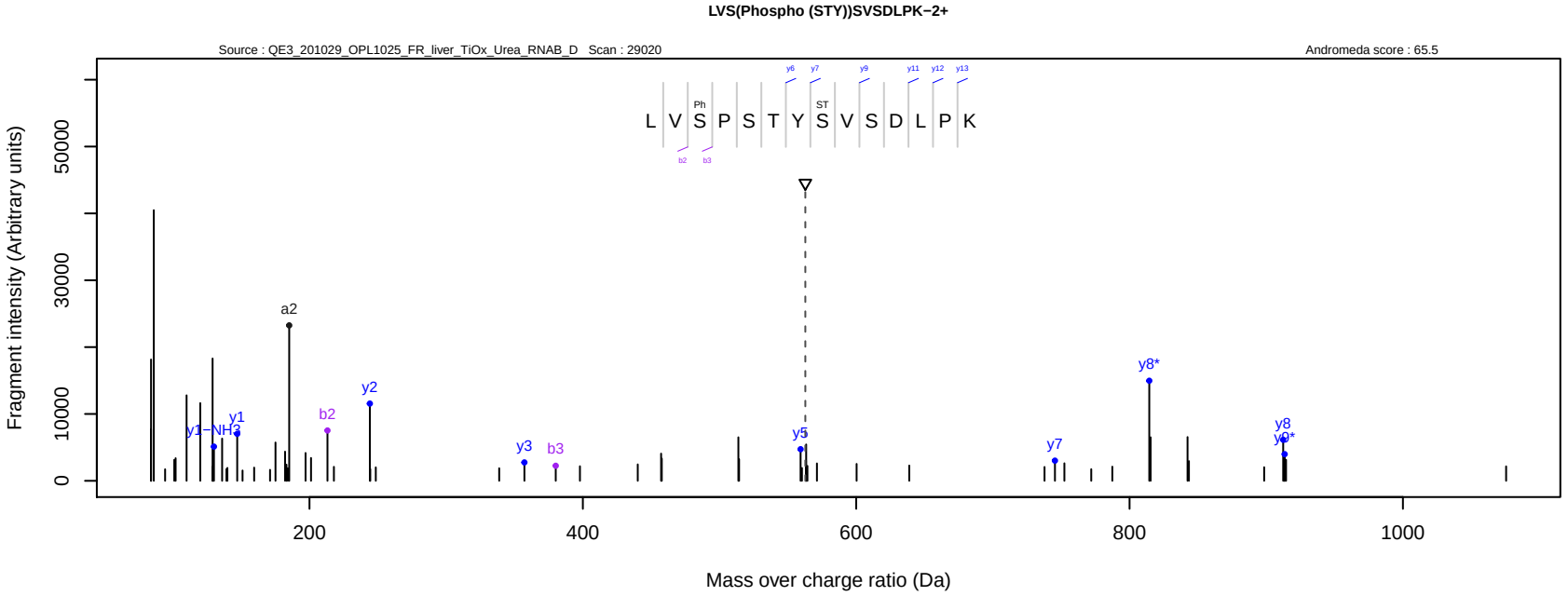
RYDPAQATPPPPPLPSQYSQPAPPLS(Phospho (STY))SSSLHIHSK−4+

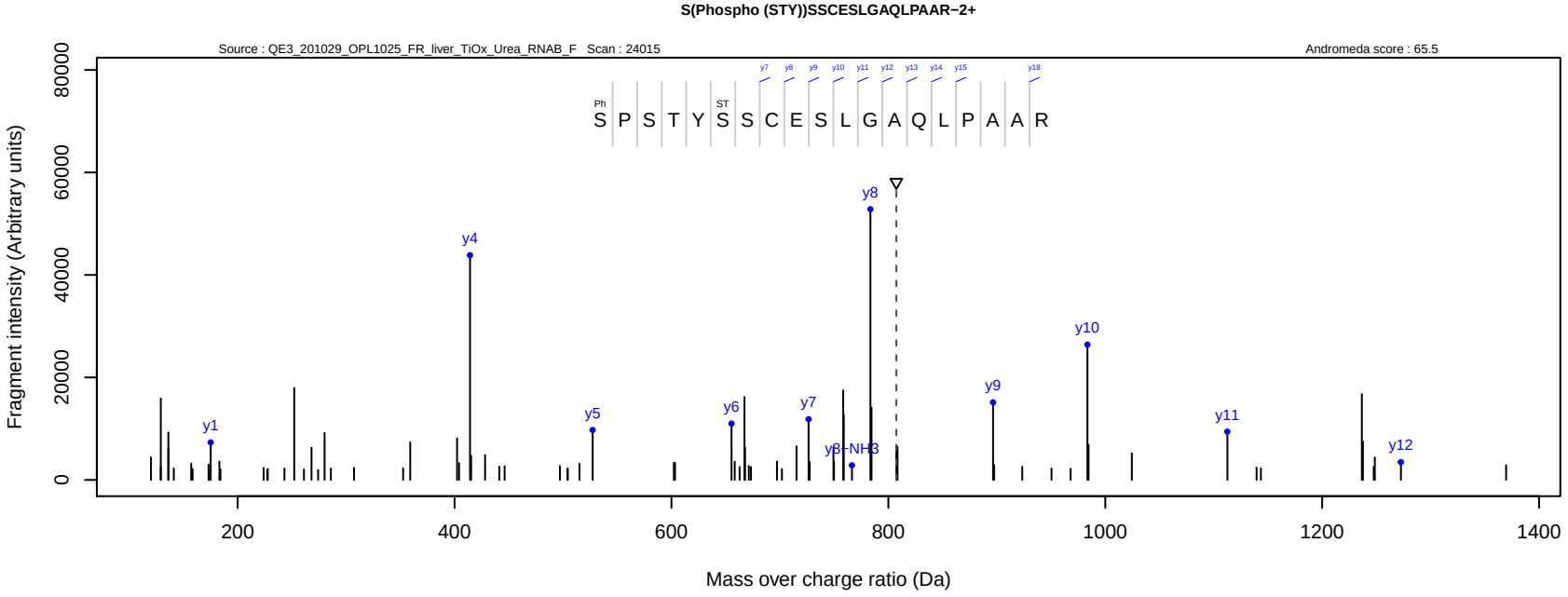
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32045

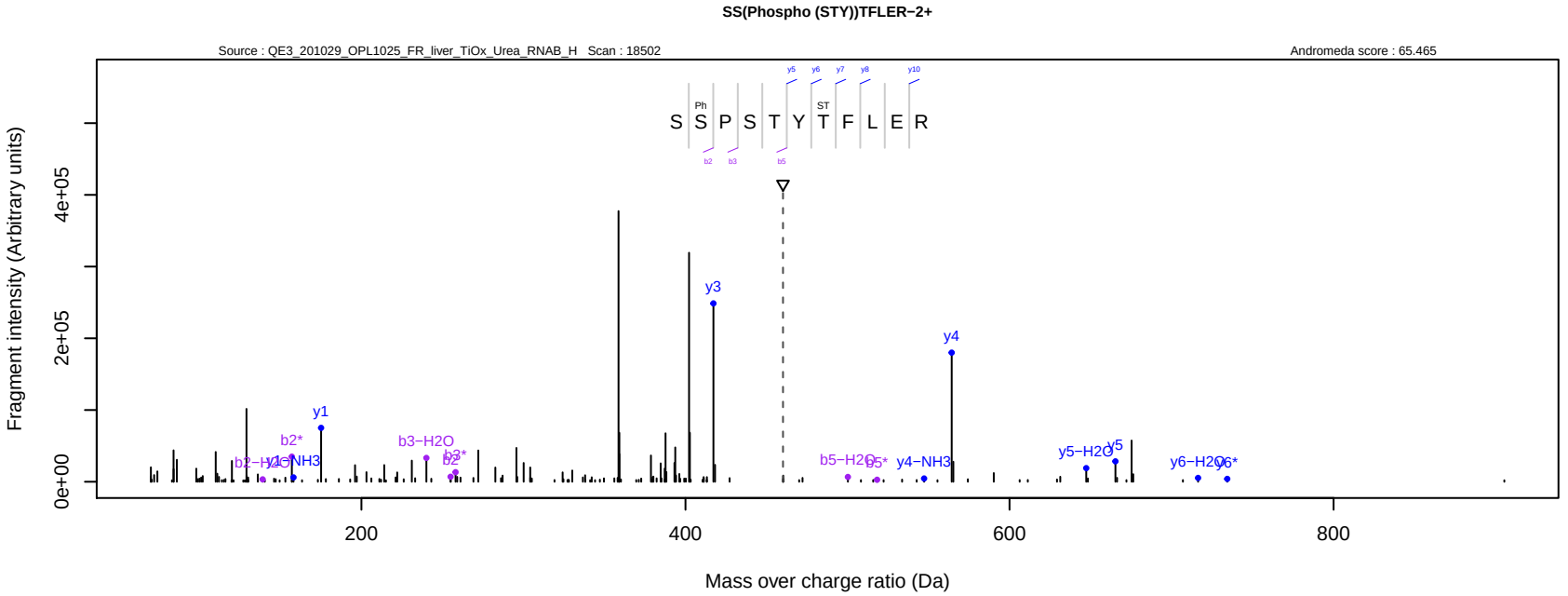
Andromeda score : 65.57

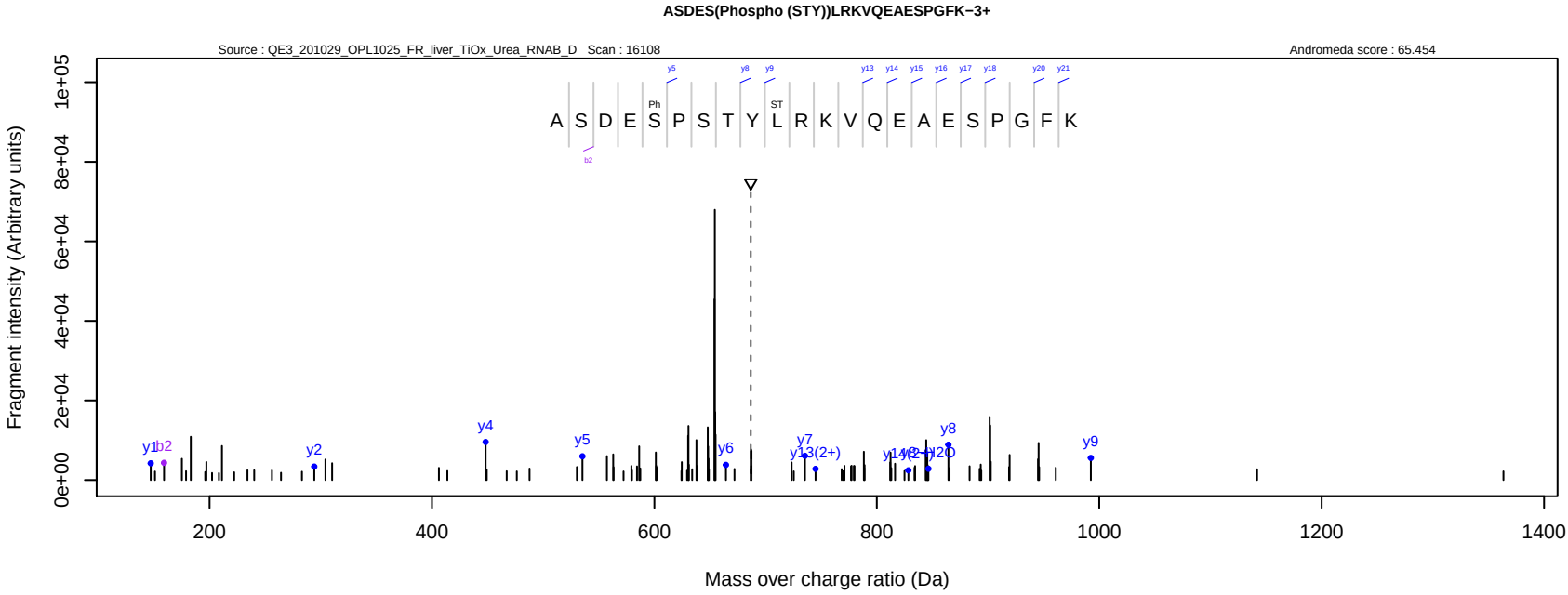


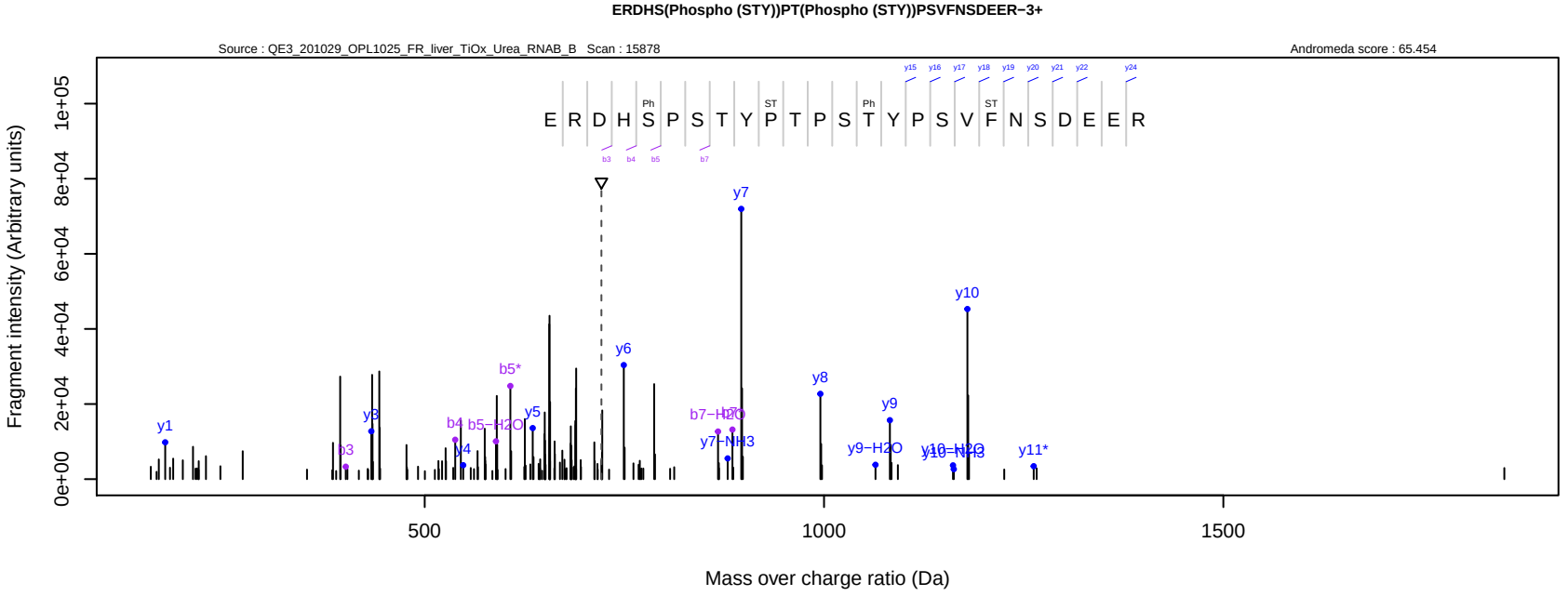

EVPMVAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32950
Andromeda score : 65.558
E V P M V A V P P V G S P S T Y K A S P S T Y S P A T S S Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVS(Phospho (STY))SVSDLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29020
Andromeda score : 65.5
L V S P S T Y S V S D L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SSCESLGAQLPAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24015
Andromeda score : 65.5
S P S T Y S S C E S L G A Q L P A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SS(Phospho (STY))TFLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18502
Andromeda score : 65.465
S S P S T Y T F L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

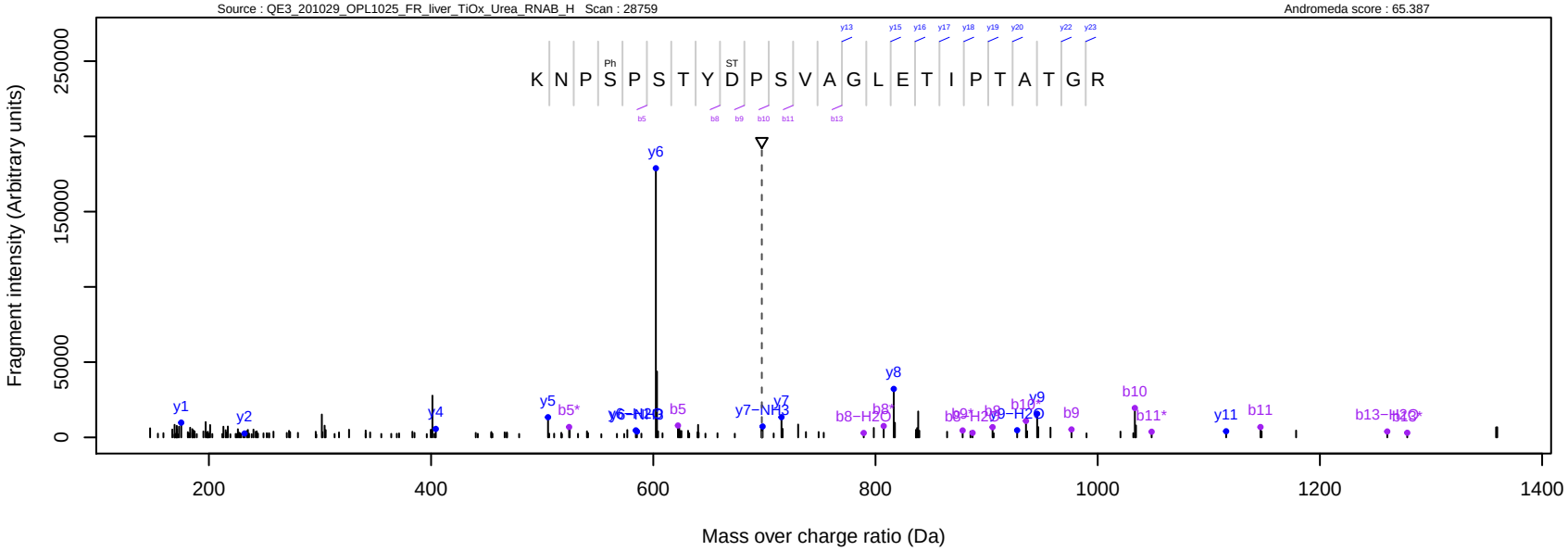

ASDES(Phospho (STY))LRKVQEAESPGFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16108
Andromeda score : 65.454
A S D E S P S T Y L R K V Q E A E S P G F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15878
Andromeda score : 65.454
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)

KNPS(Phospho (STY))DPSVAGLETIPTATGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28759

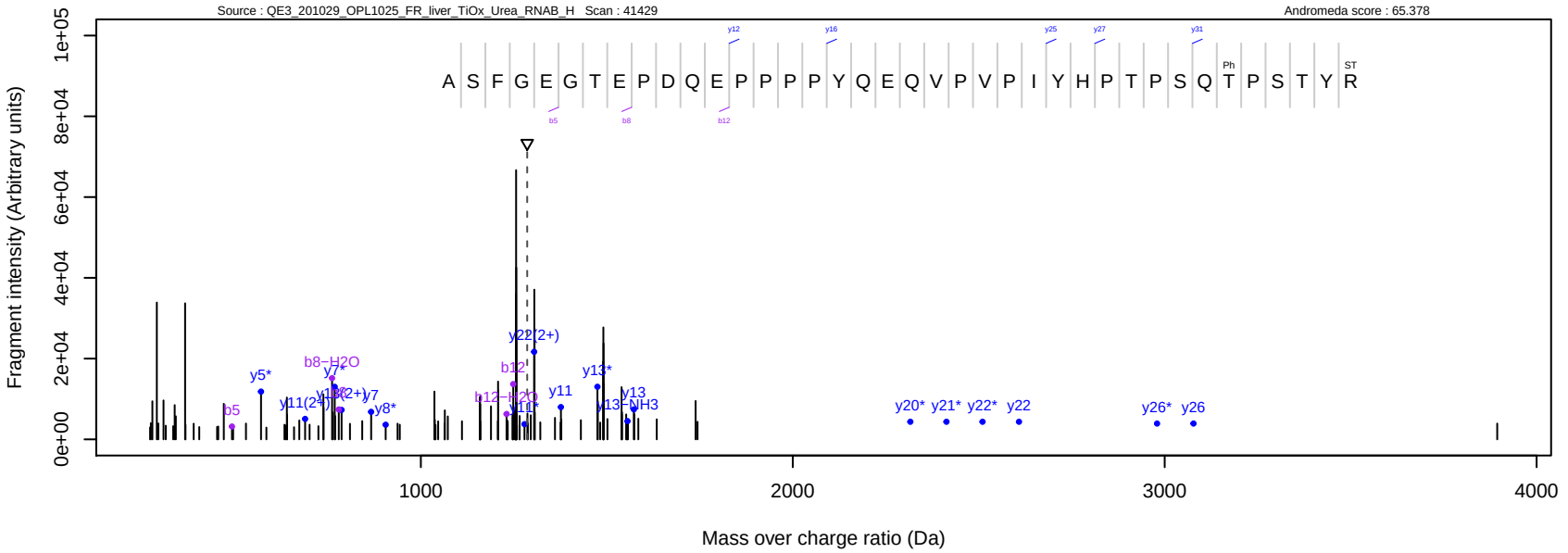
Andromeda score : 65.387



ASFGEGTEPDQEPPPPYQEQVPVPIYHPTPSQT(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41429

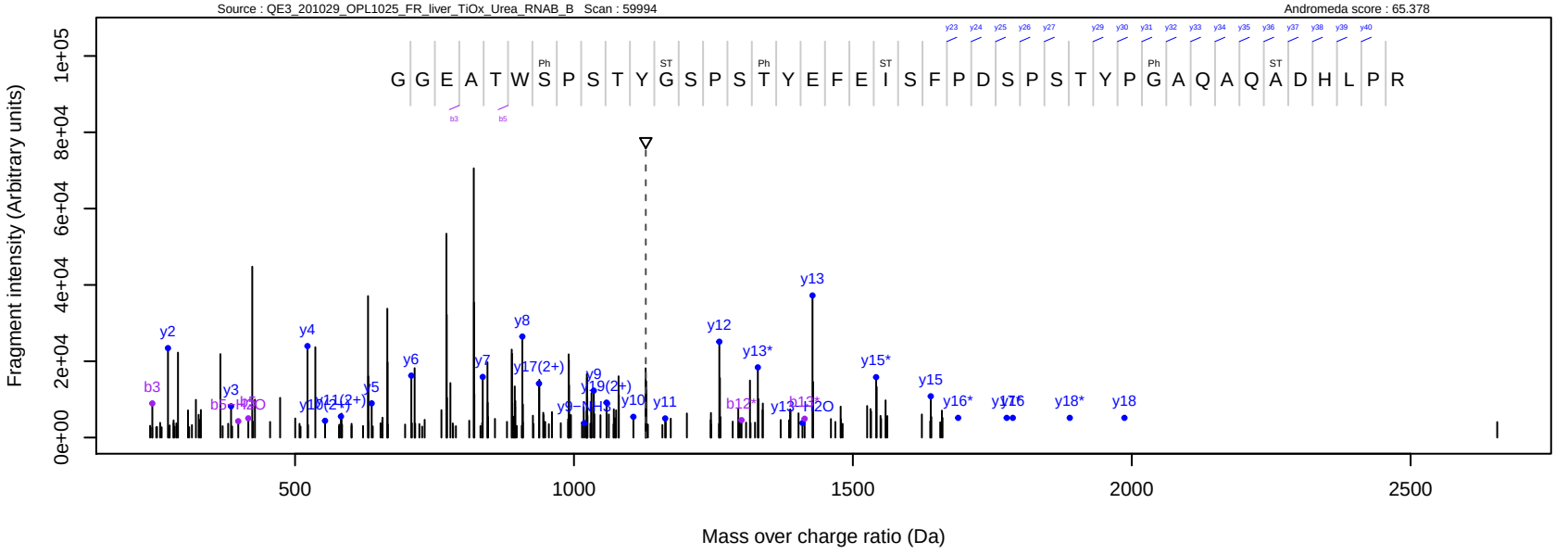
Andromeda score : 65.378

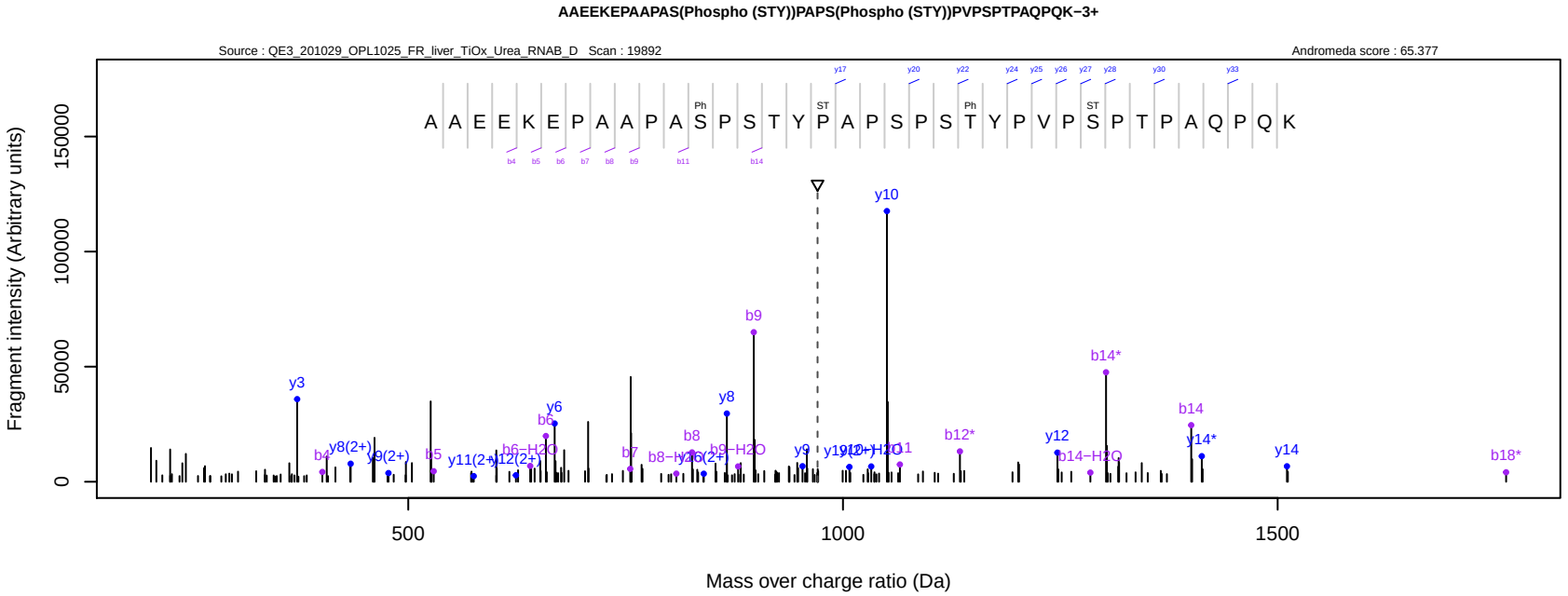


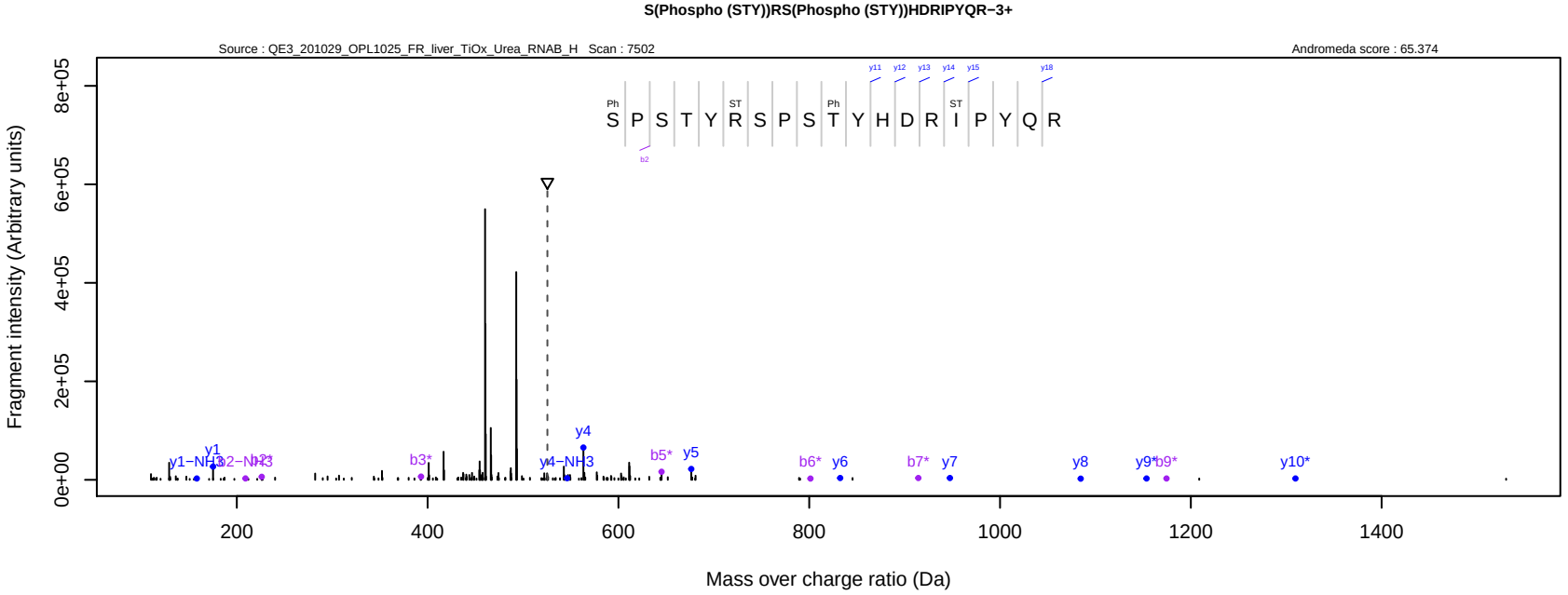
GGEATWS(Phospho (STY))GS(Phospho (STY))EFEISFPDS(Phospho (STY))PGAQAQADHLPR−3+

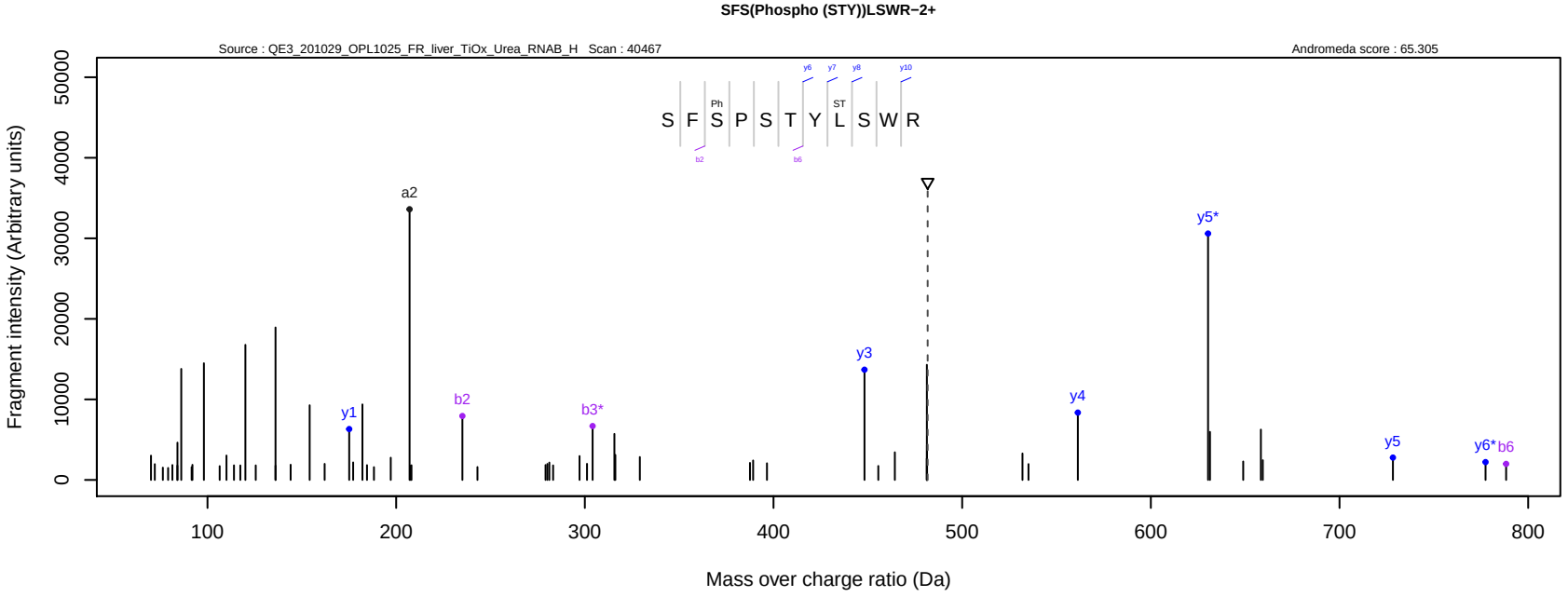
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59994

Andromeda score : 65.378



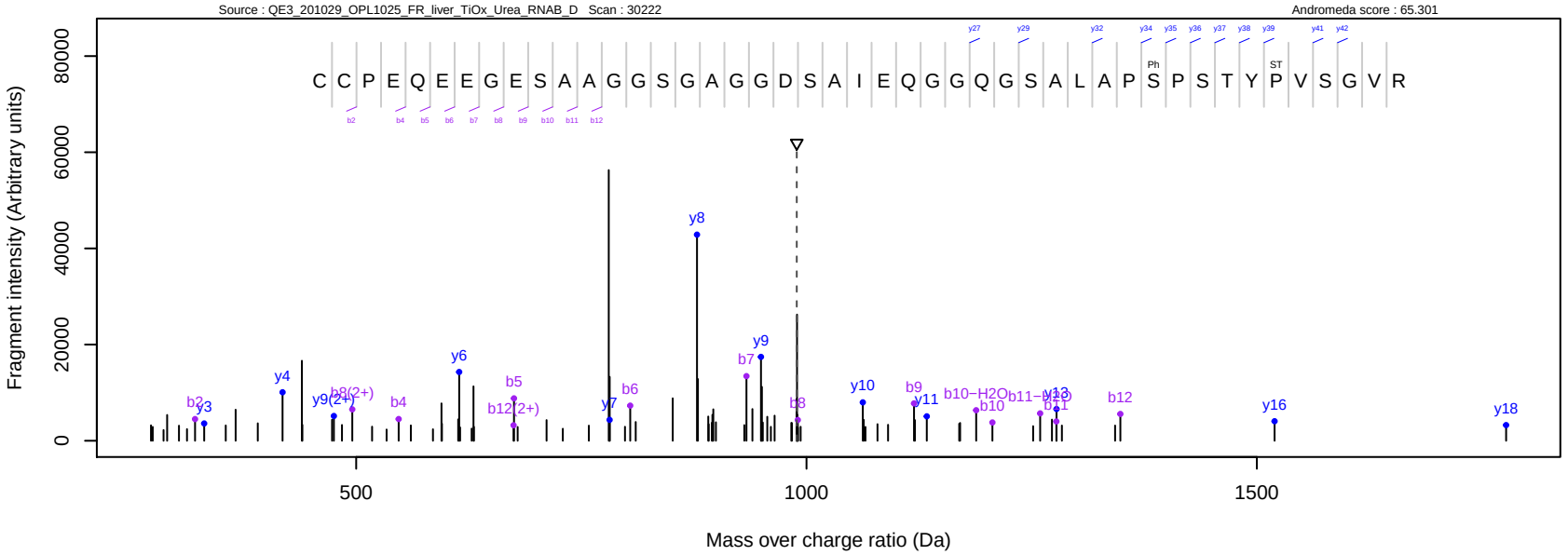

AAEEKEPAAPAS(Phospho (STY))PAPS(Phospho (STY))PVPSPTPAQPQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19892
Andromeda score : 65.377
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

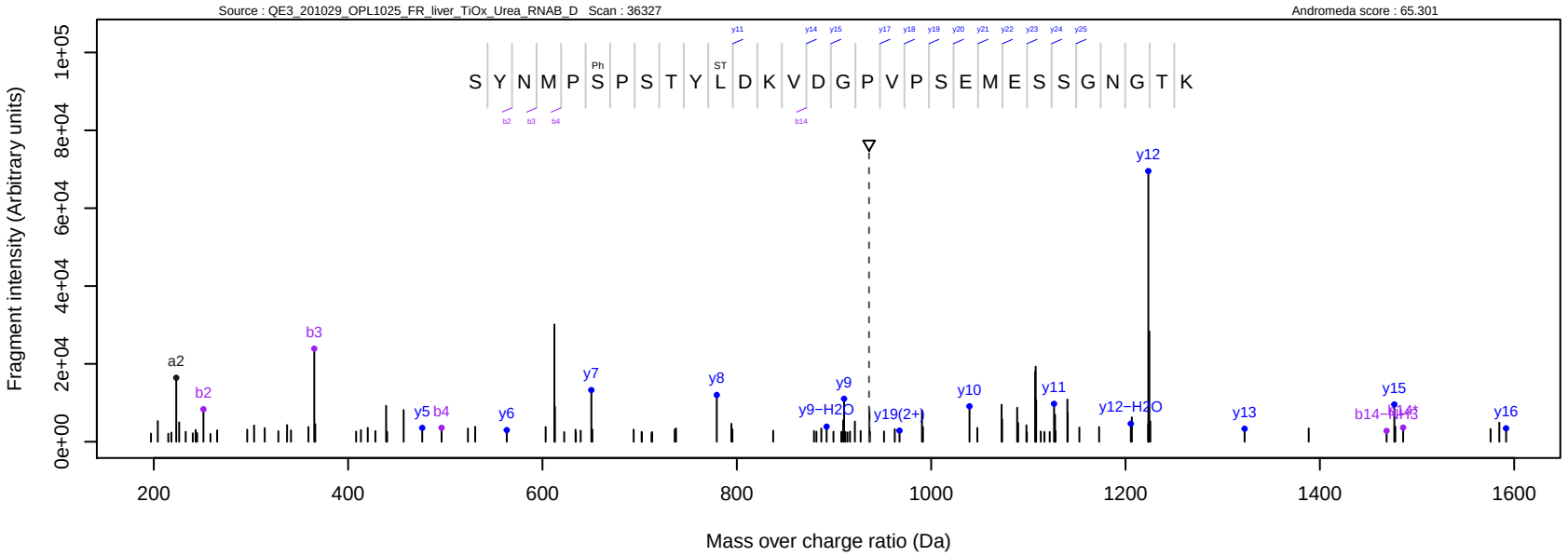
CCPEQEEGESAAGGSGAGGDSAIEQGGQGSALAPS(Phospho (STY))PVSGVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30222 Andromeda score : 65.301



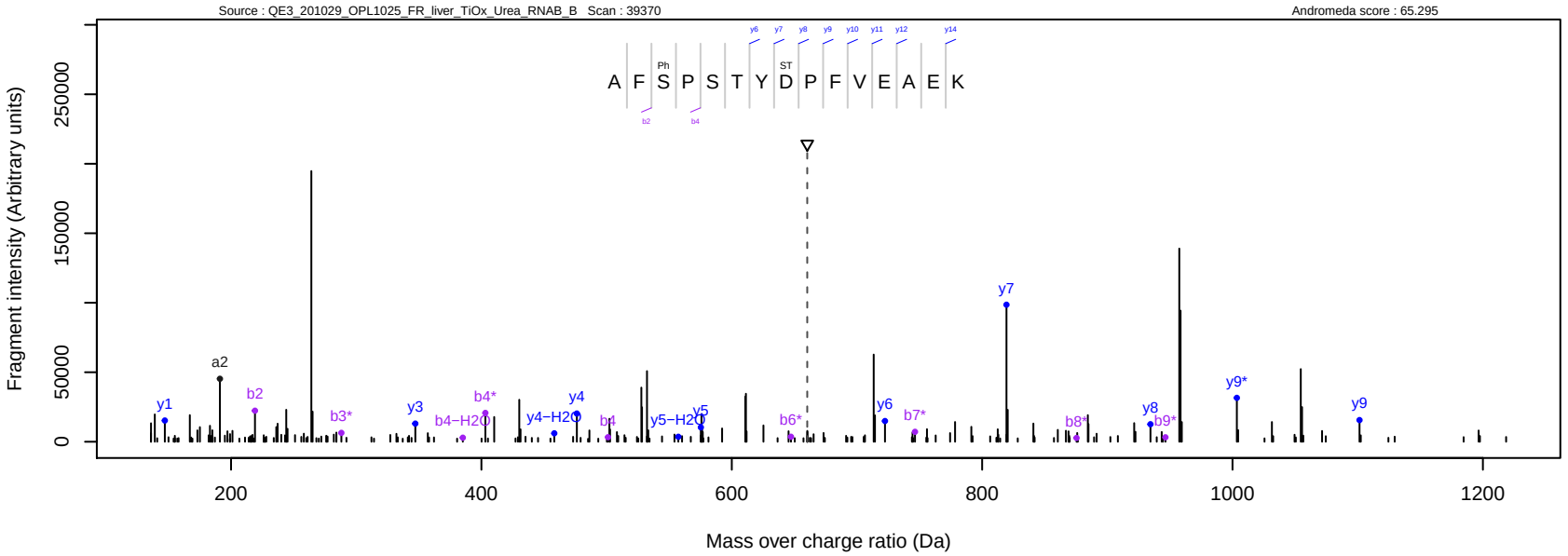
SYNMPS(Phospho (STY))LDKVDGPVPSEMESSGNGTK−3+

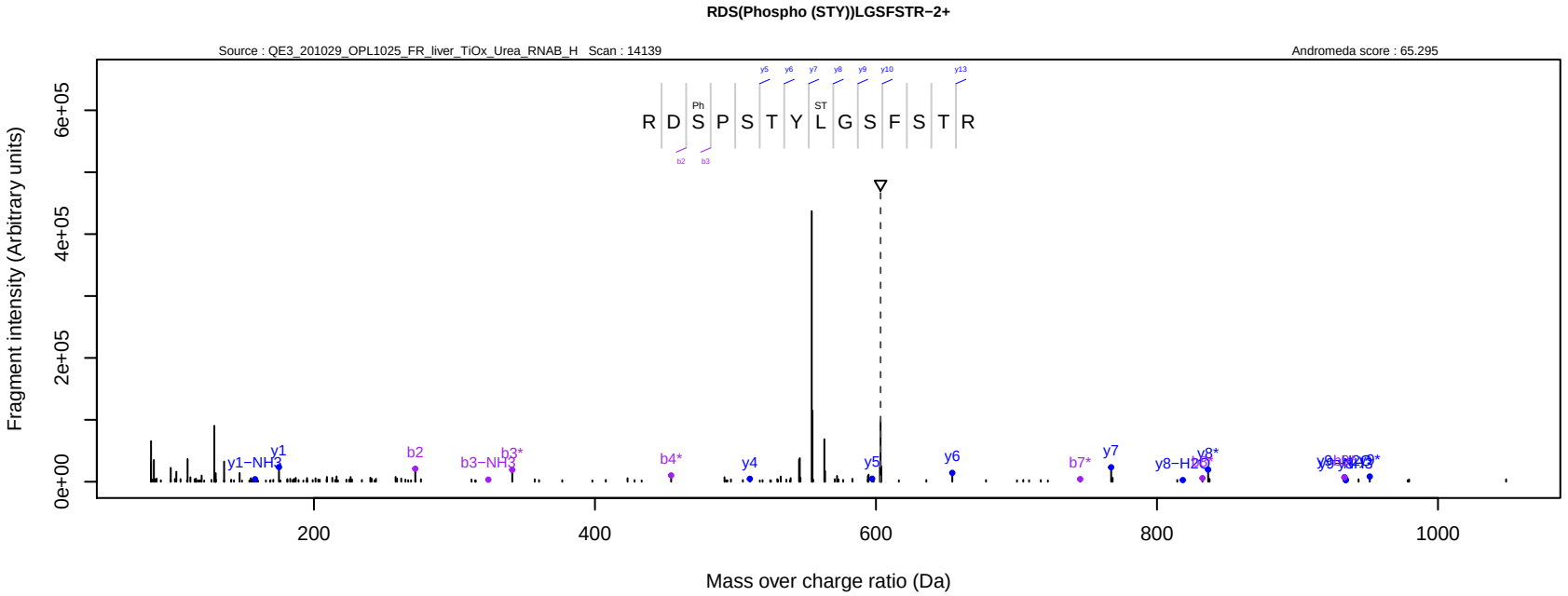
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36327 Andromeda score : 65.301

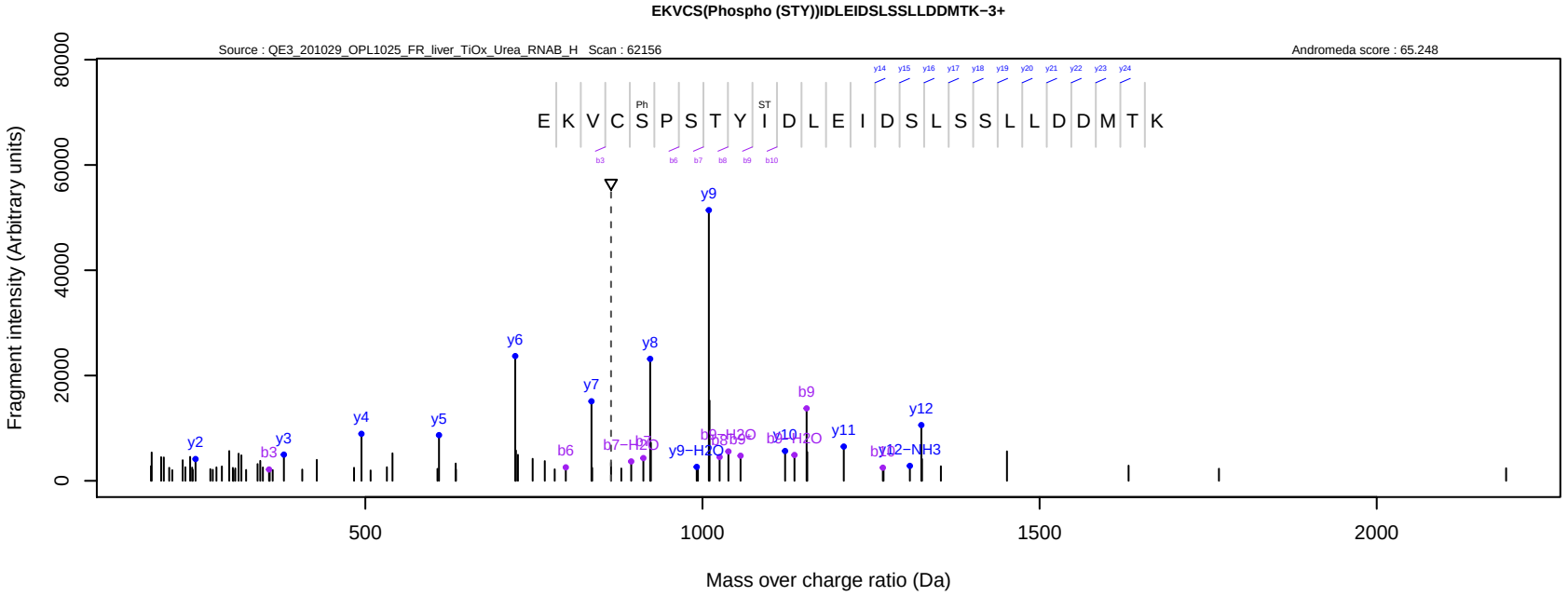


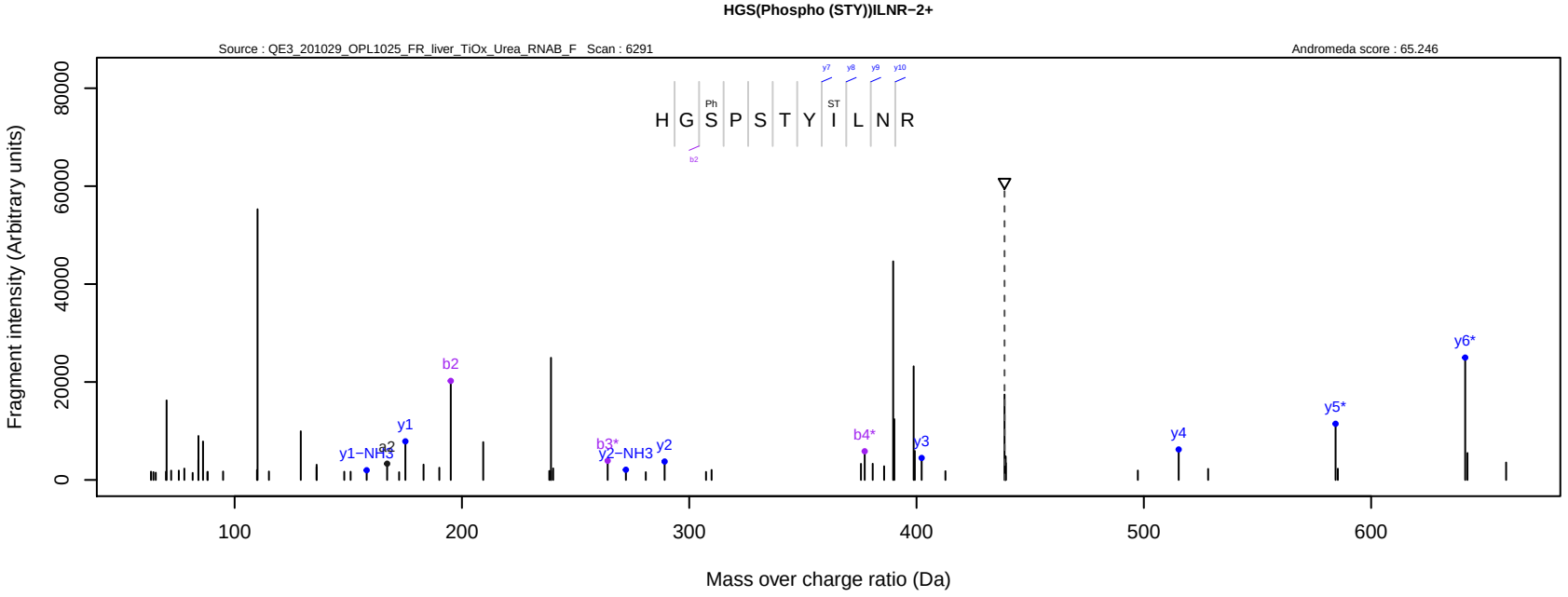
AFS(Phospho (STY))DPFVEAEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39370 Andromeda score : 65.295

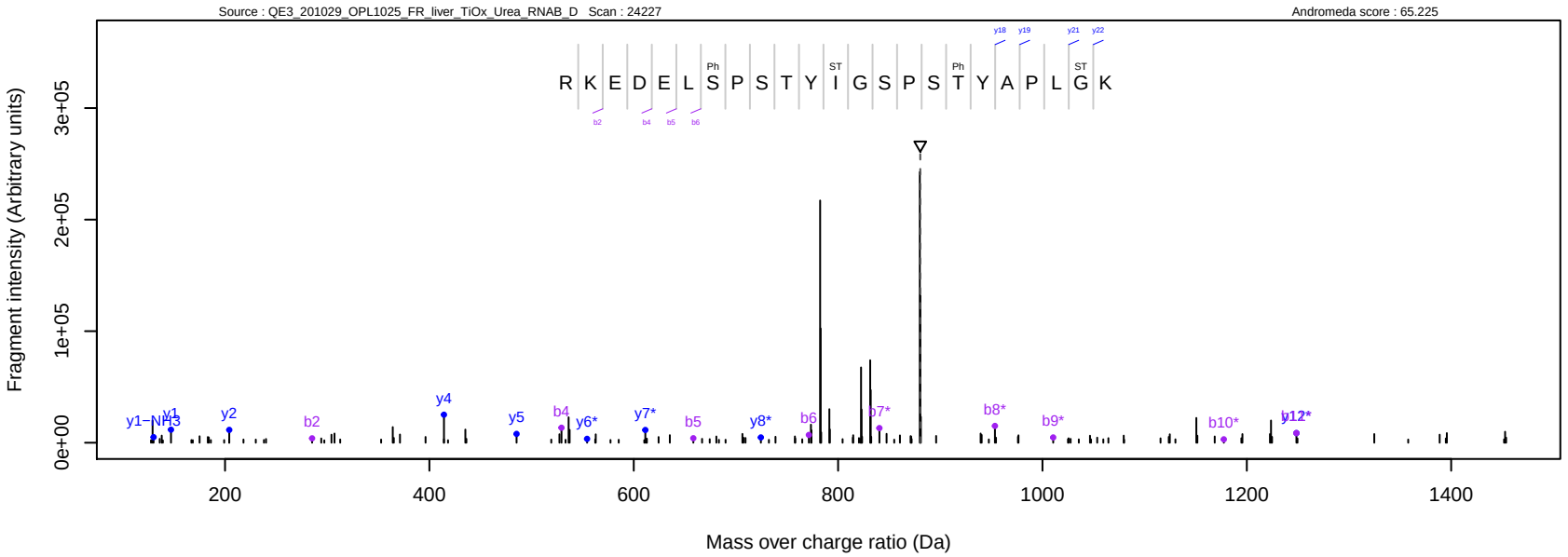



RDS(Phospho (STY))LGSFSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14139
Andromeda score : 65.295
R D S P S T Y L G S F S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

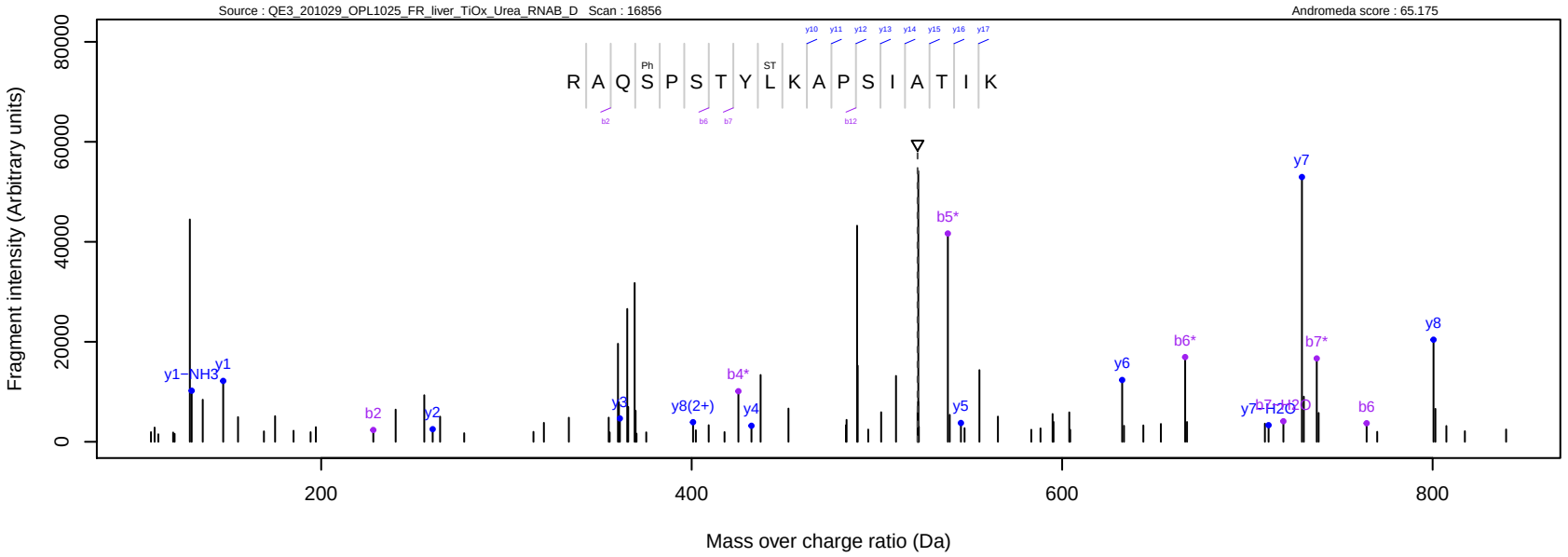

EKVCSPSTYIDLEIDSLSSLLDDMTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62156
Andromeda score : 65.248
E K V C S P S T Y I D L E I D S L S S L L D D M T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGSPSTYILNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6291
Andromeda score : 65.246
H G S P S T Y I L N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

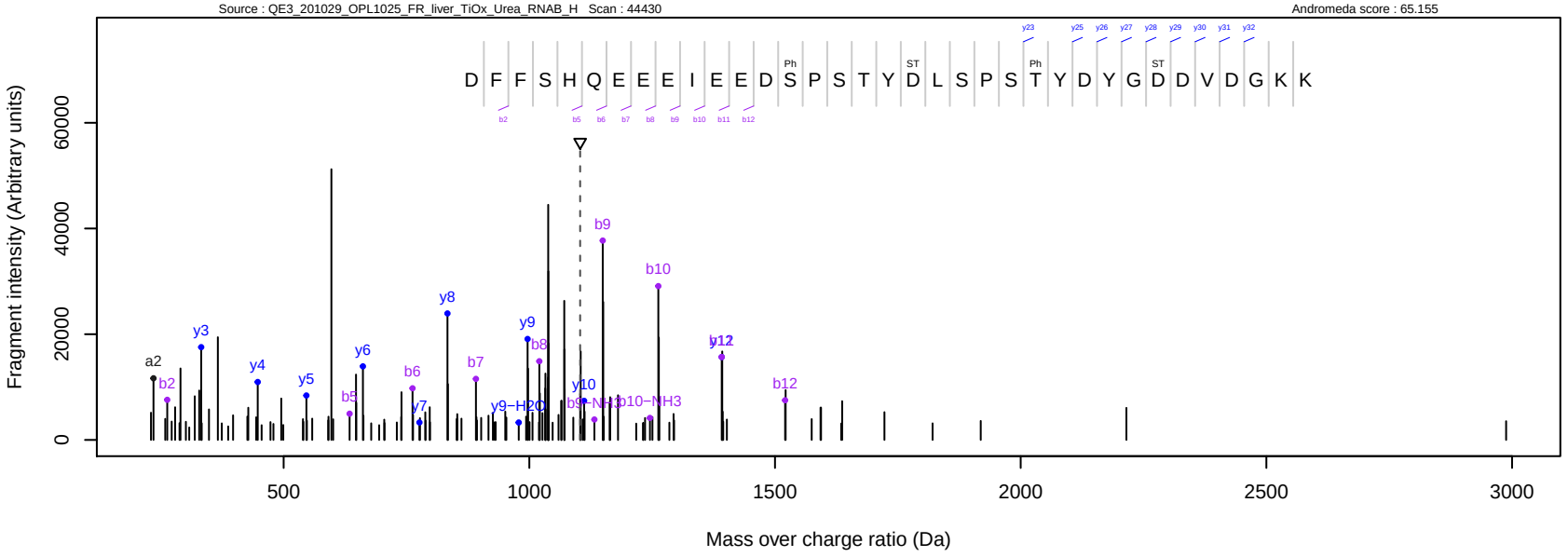
RKEDELS(Phospho (STY))IGS(Phospho (STY))APLGK−2+

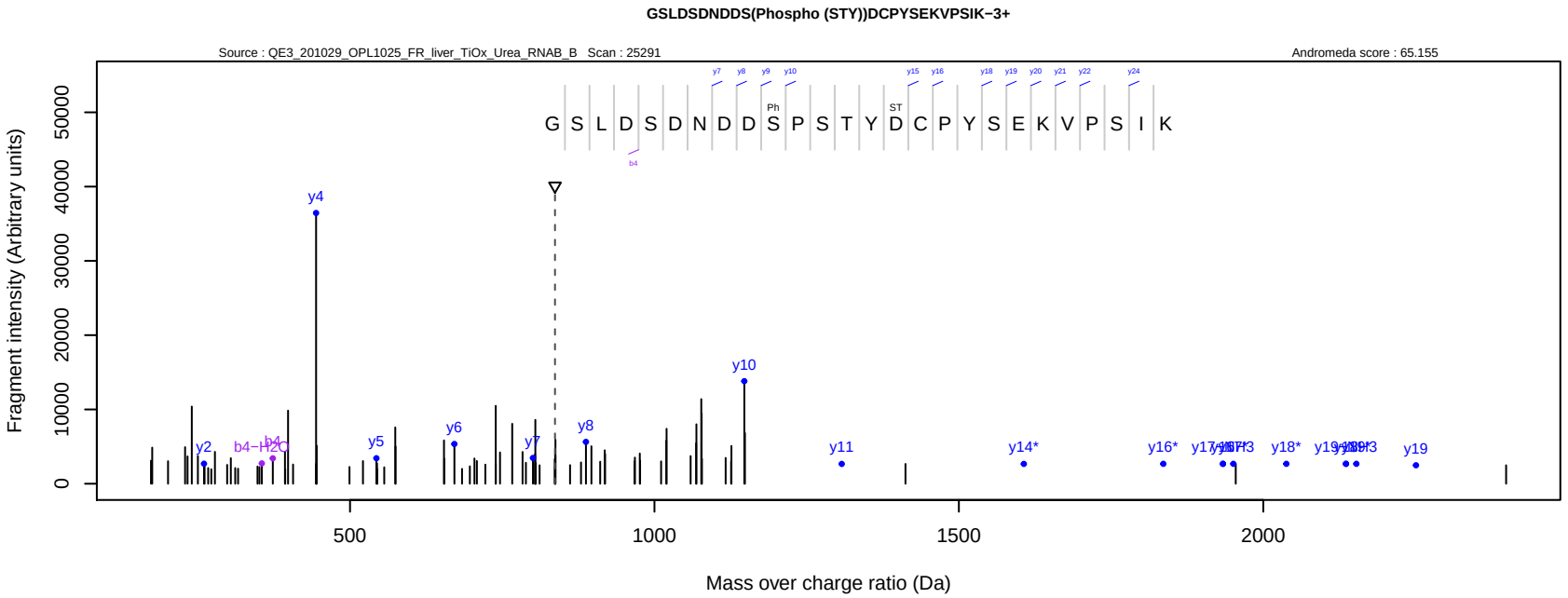


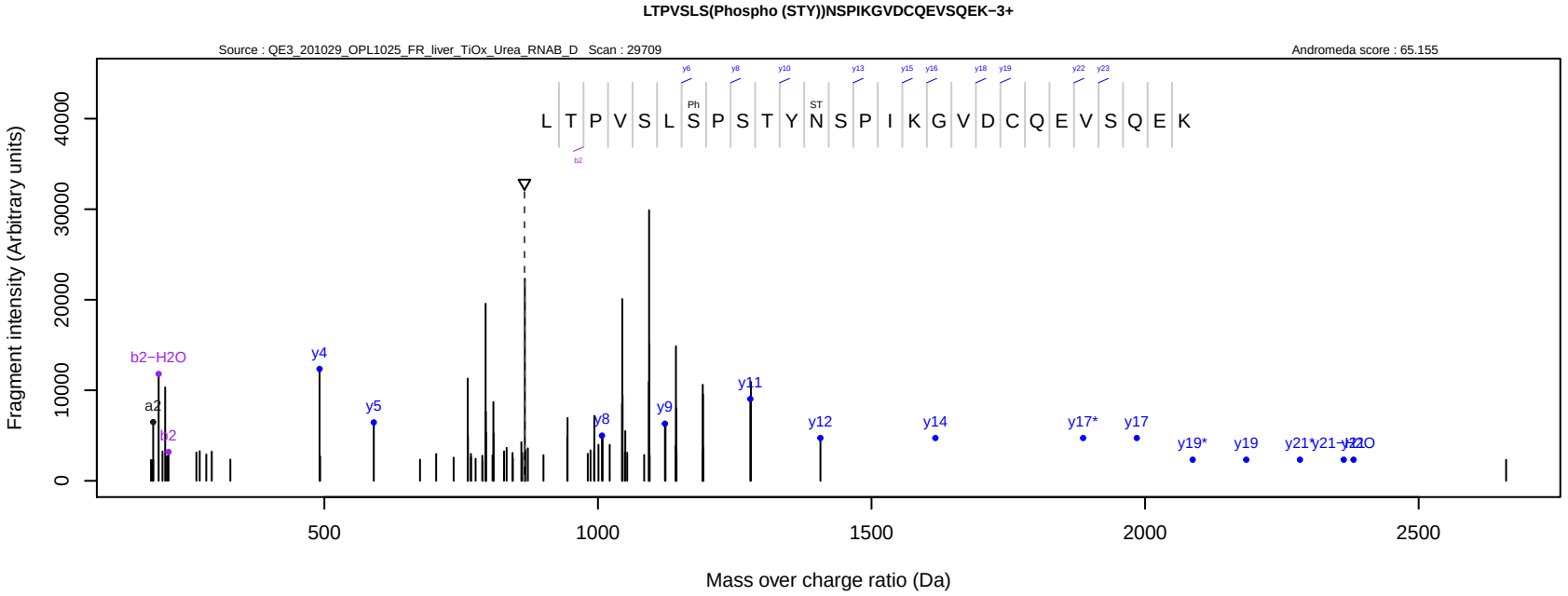
RAQS(Phospho (STY))LKAPSIATIK−3+

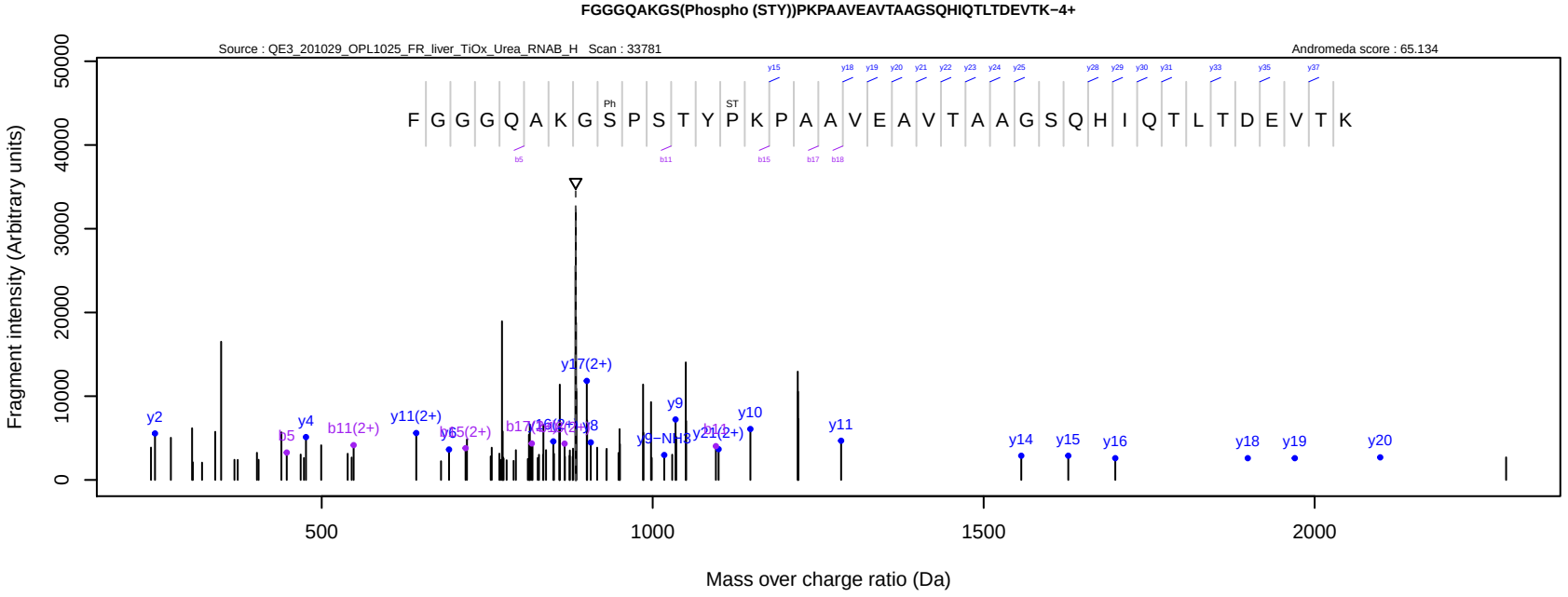


DFFSHQEEEIEEDS(Phospho (STY))DLS(Phospho (STY))DYGDDVDGKK−3+

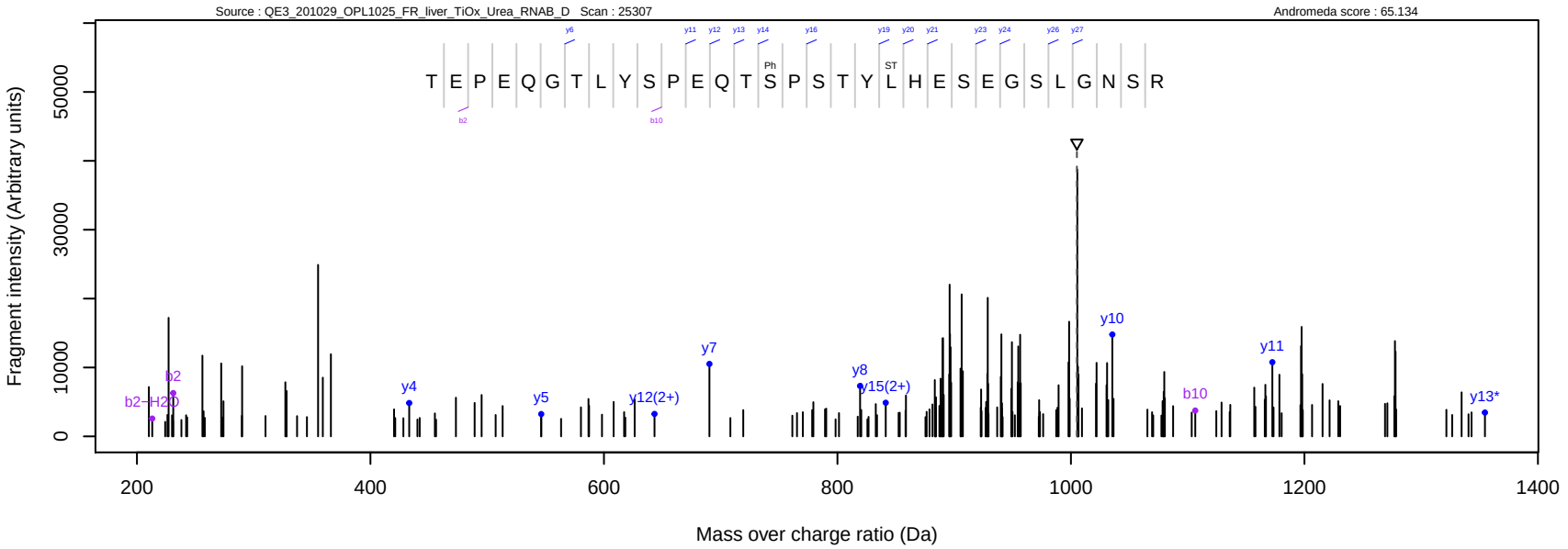



GSLDSDNDDS(Phospho (STY))DCPYSEKVPSIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25291
Andromeda score : 65.155
G S L D S D N D D S P S T Y D C P Y S E K V P S I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

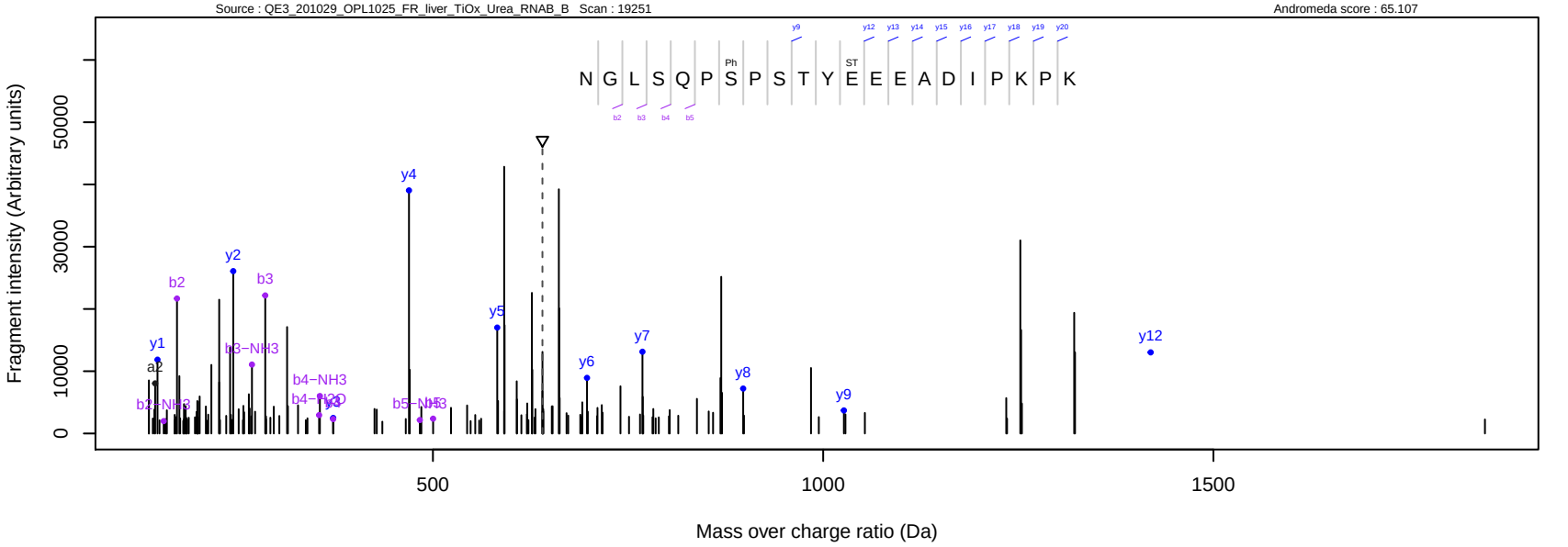

LTPVSLS(Phospho (STY))NSPIKGVDCQEVSQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29709
Andromeda score : 65.155
L T P V S L S P S T Y N S P I K G V D C Q E V S Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FGGGQAKGS(Phospho (STY))PKPAAVEAVTAAGSQHIQTLTDEVTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33781
Andromeda score : 65.134
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)

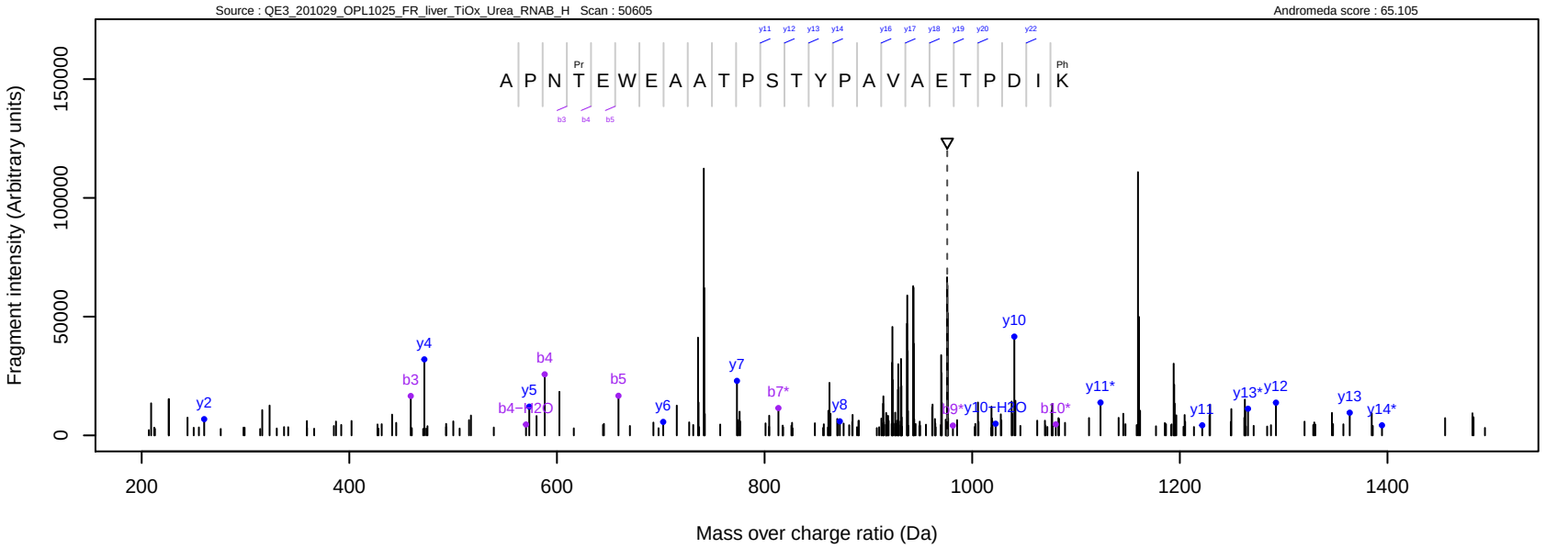
TEPEQGTLYSPEQTS(Phospho (STY))LHESEGSLGNSR−3+



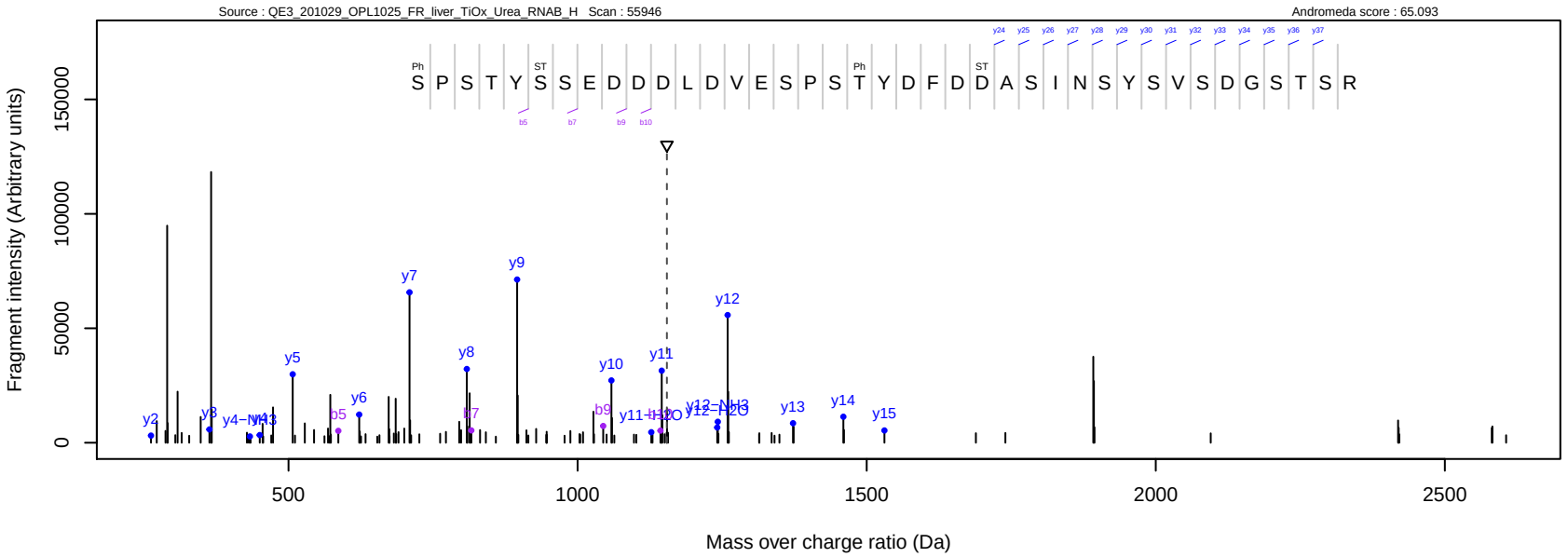
NGLSQPS(Phospho (STY))EEEADIPKPK−3+



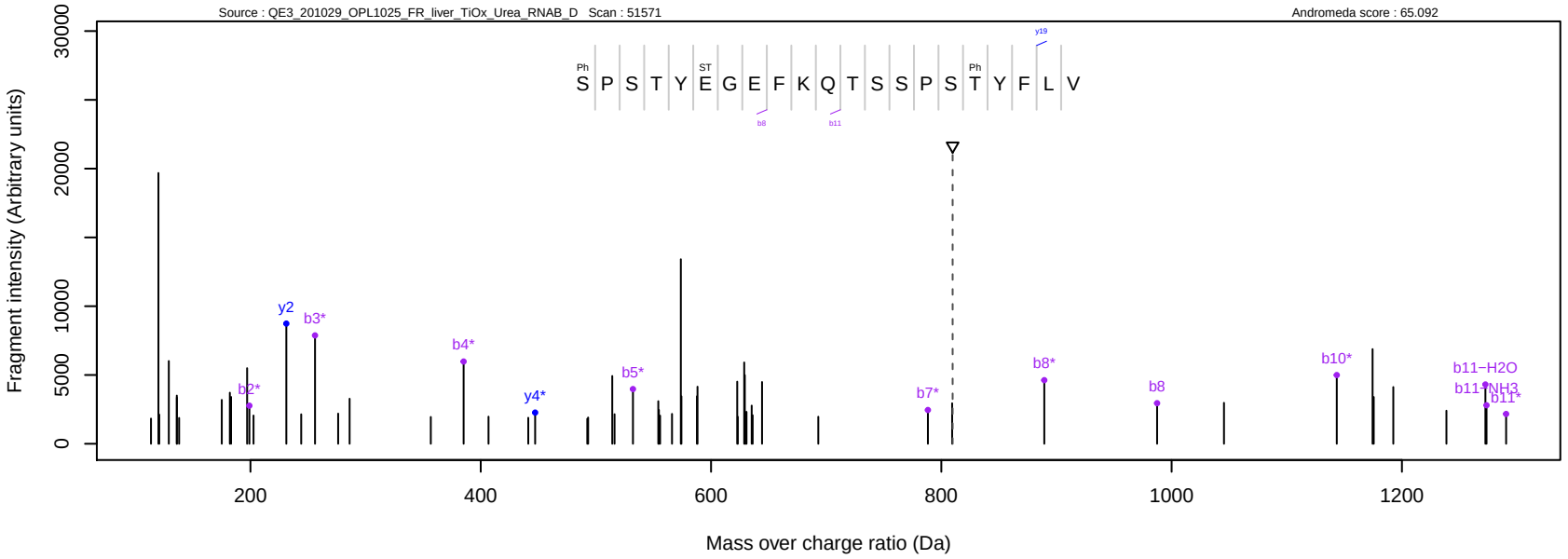
(Acetyl (Protein N−term))TEWEAAT(Phospho (STY))PAVAETPDIK−2+



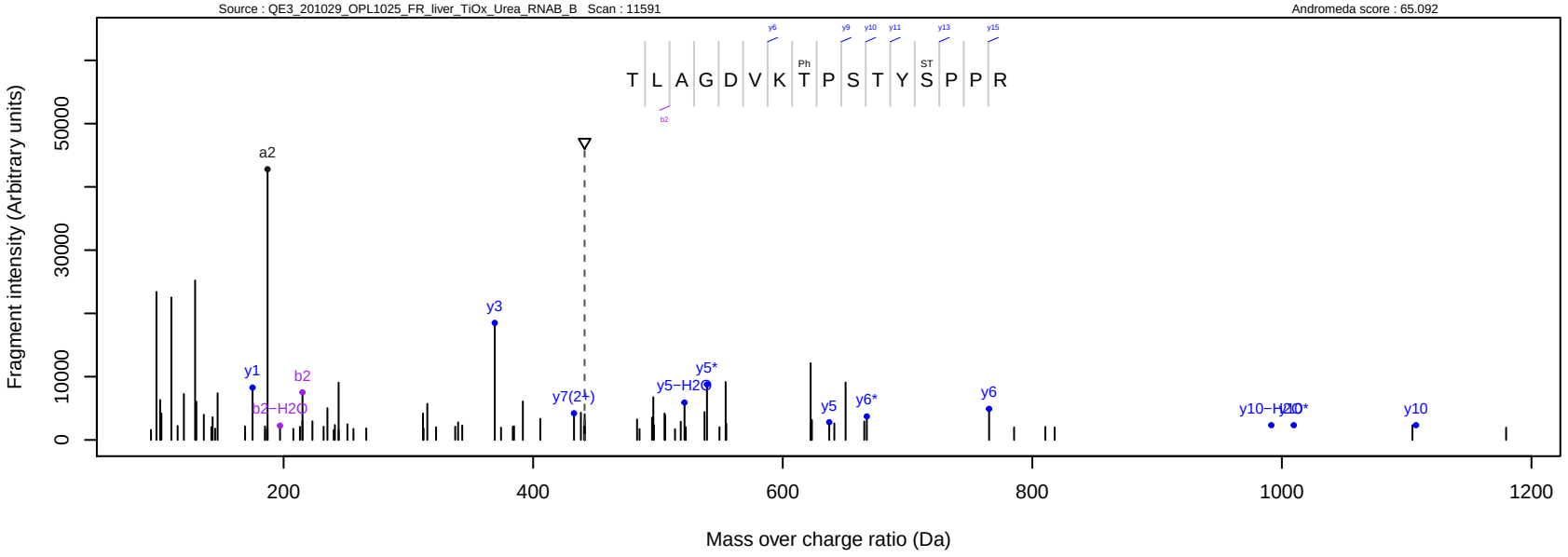
S(Phospho (STY))SSEDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+



S(Phospho (STY))EGEFKQTSS(Phospho (STY))FLV−2+



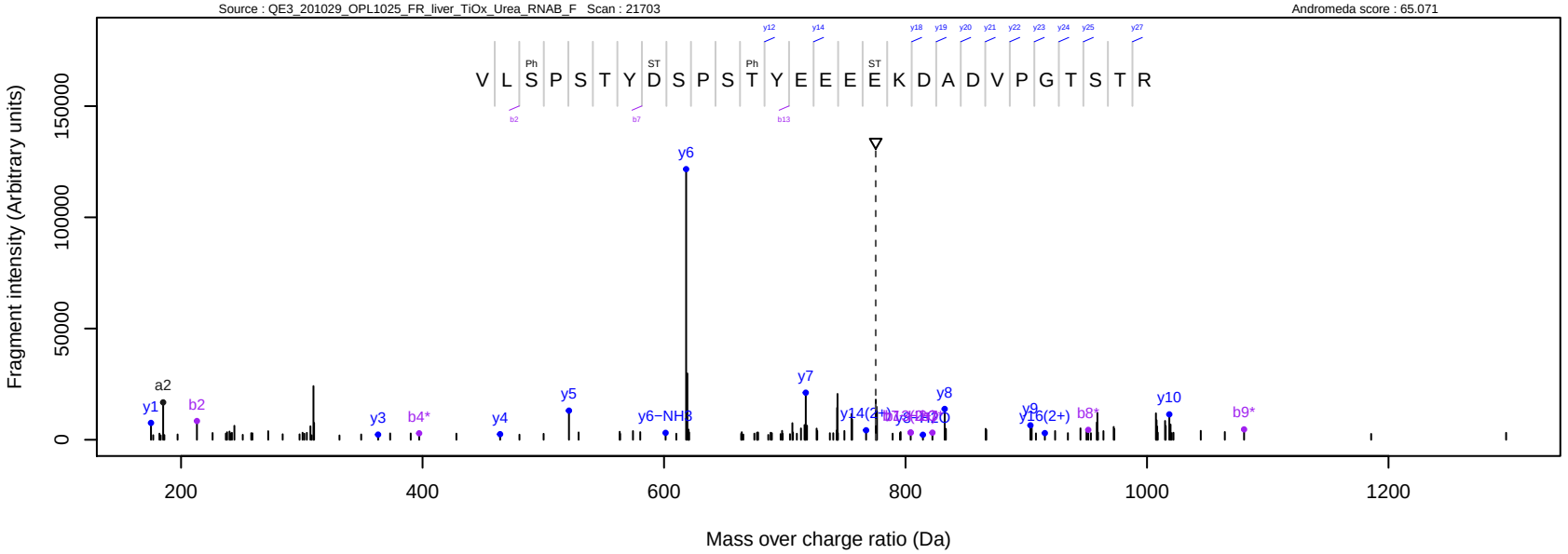
TLAGDVKT(Phospho (STY))SPPR−3+



VLS(Phospho (STY))DS(Phospho (STY))EEEEKDADVPGTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21703

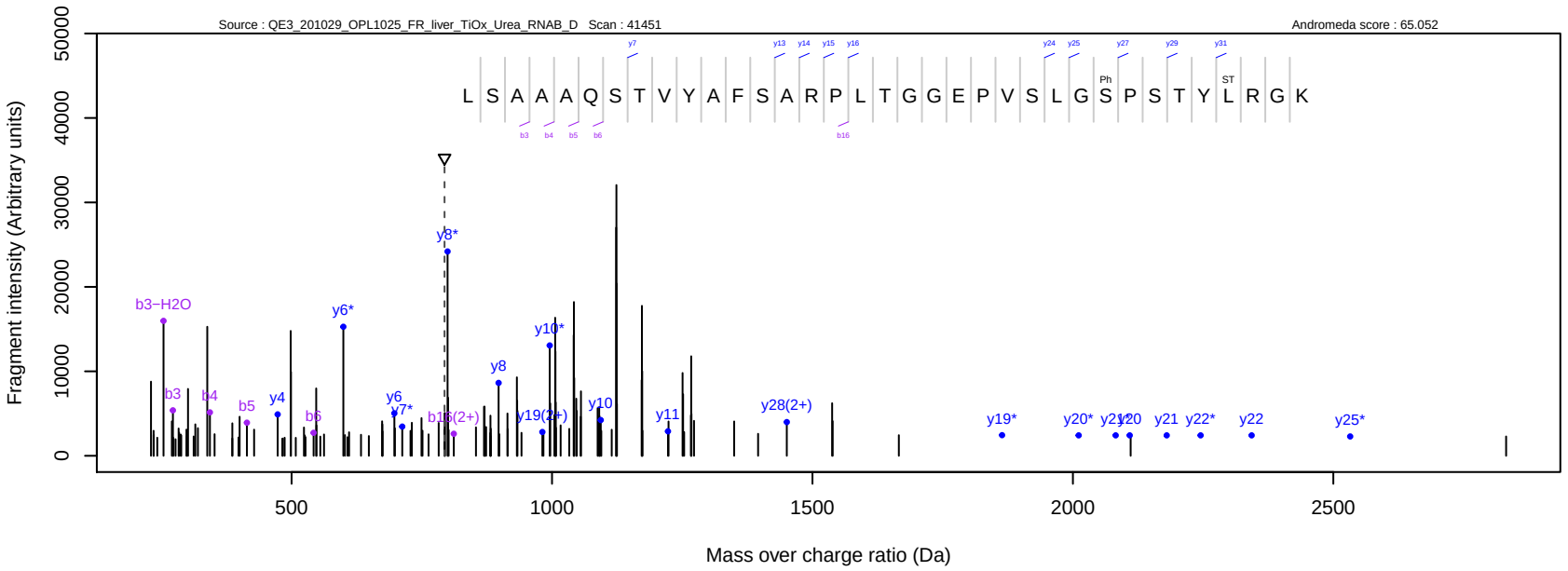
Andromeda score : 65.071



LSAAAQSTVYAFSARPLTGGEPVSLGS(Phospho (STY))LRGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41451

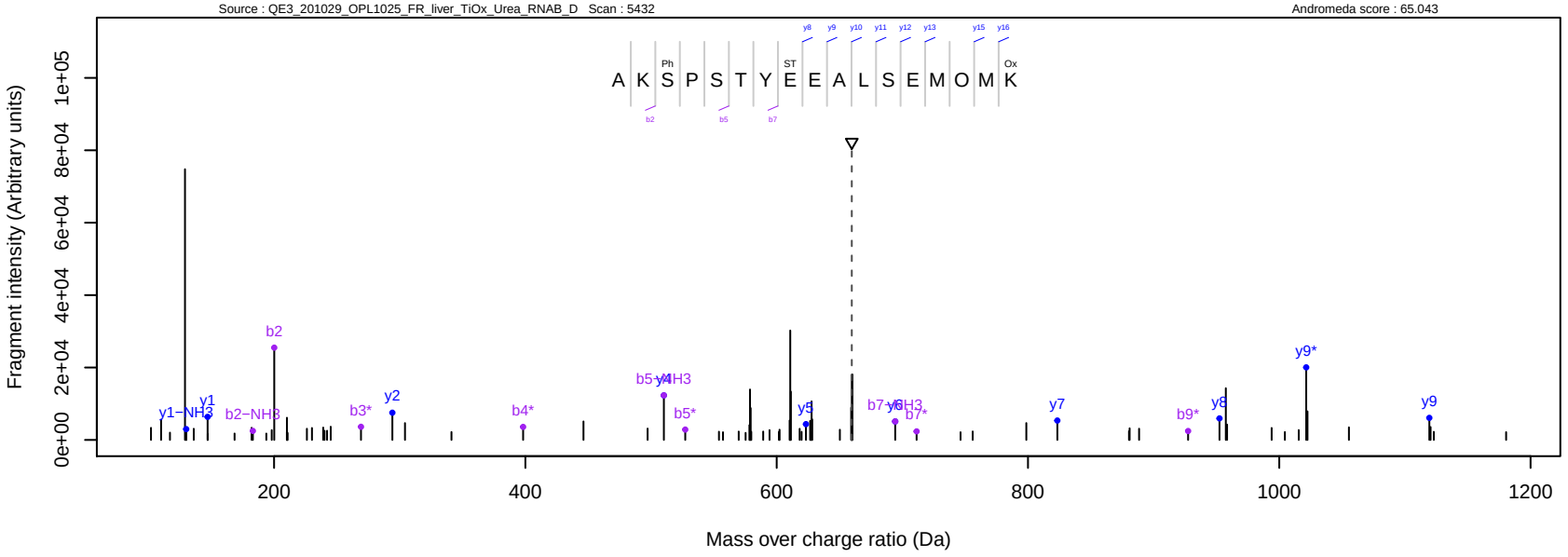
Andromeda score : 65.052



AKS(Phospho (STY))EEALSEM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5432

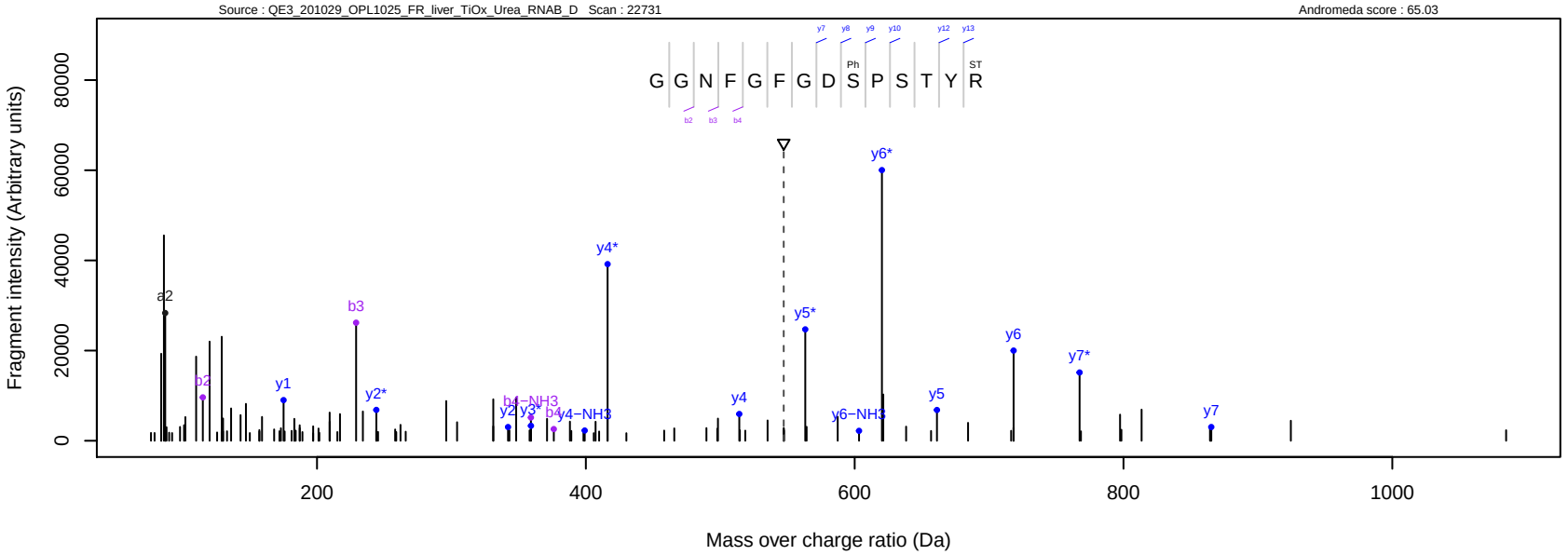
Andromeda score : 65.043



GGNFGFGDS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22731

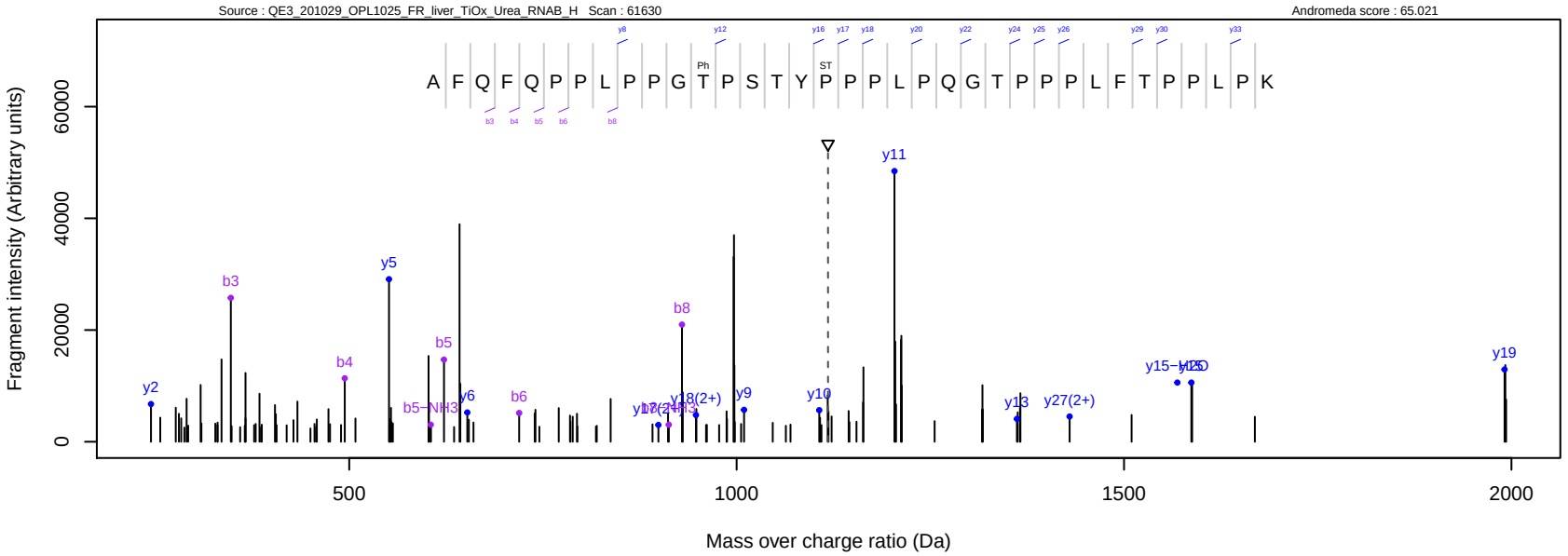
Andromeda score : 65.03



AFQFQPPLPPGT(Phospho (STY))PPPLPQGTPPPLFTPPLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61630

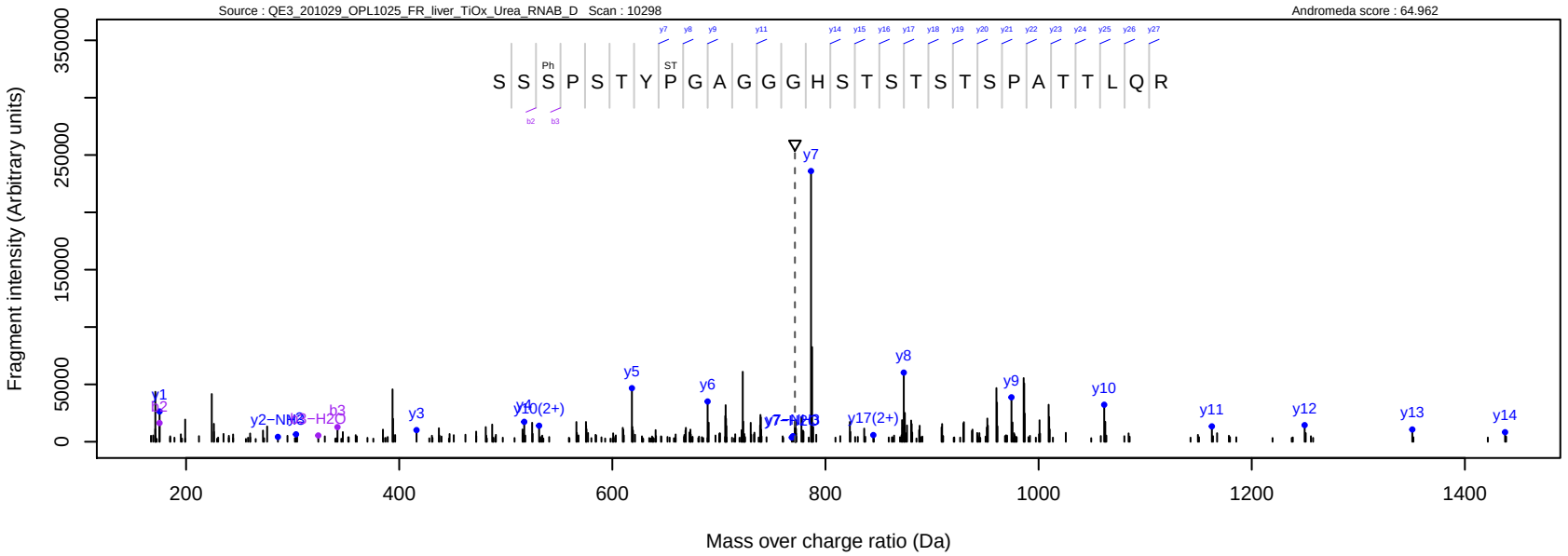
Andromeda score : 65.021



SSS(Phospho (STY))PGAGGGHSTSTSTSPATTLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10298

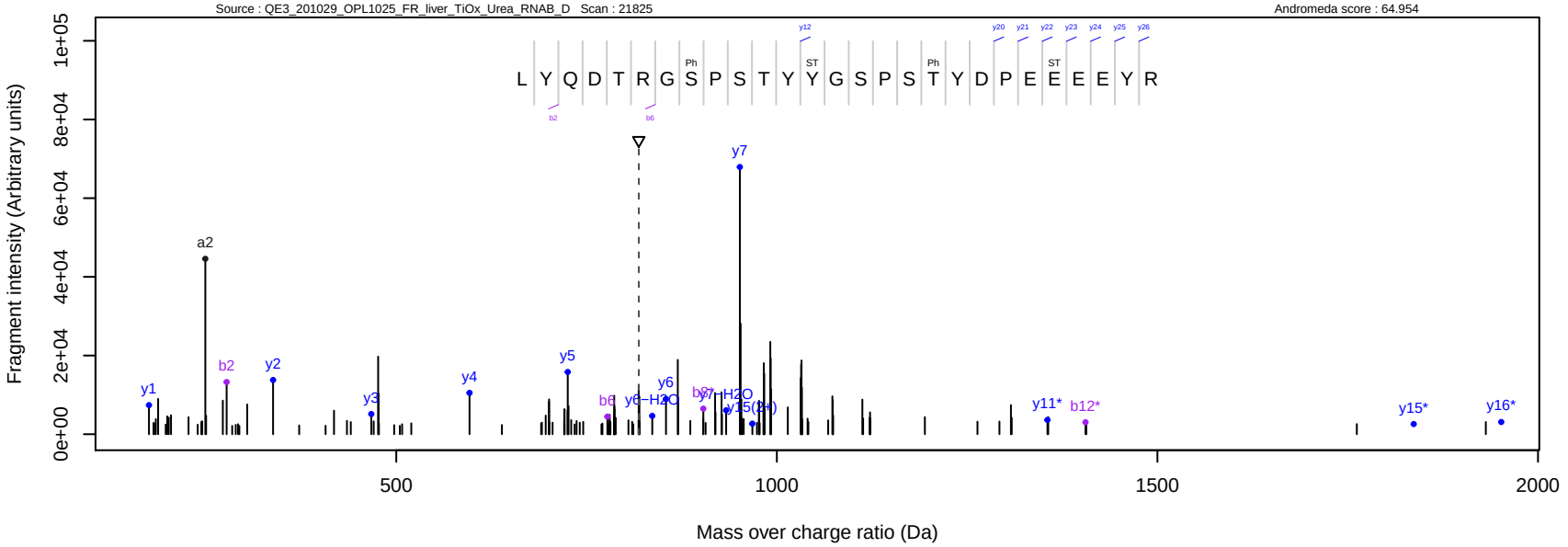
Andromeda score : 64.962



LYQDTRGS(Phospho (STY))YGS(Phospho (STY))DPEEEEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21825

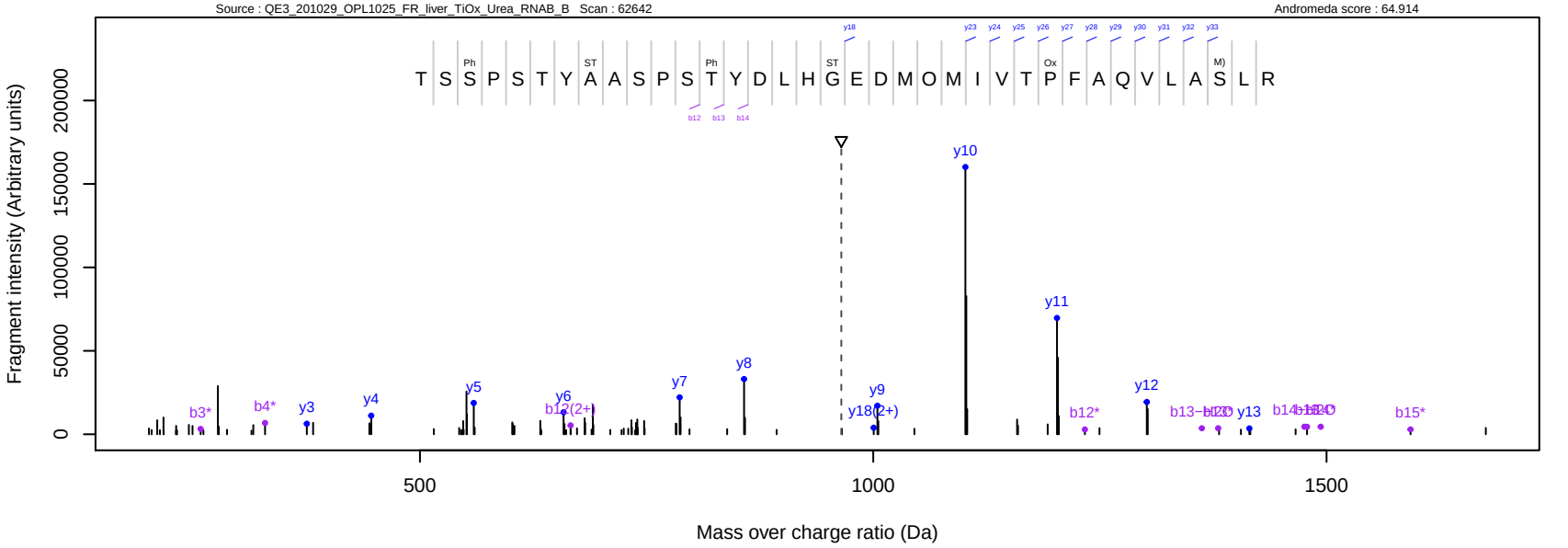
Andromeda score : 64.954



TSS(Phospho (STY))AAS(Phospho (STY))DLHGEDM(Oxidation (M))IVTPFAQVLASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62642

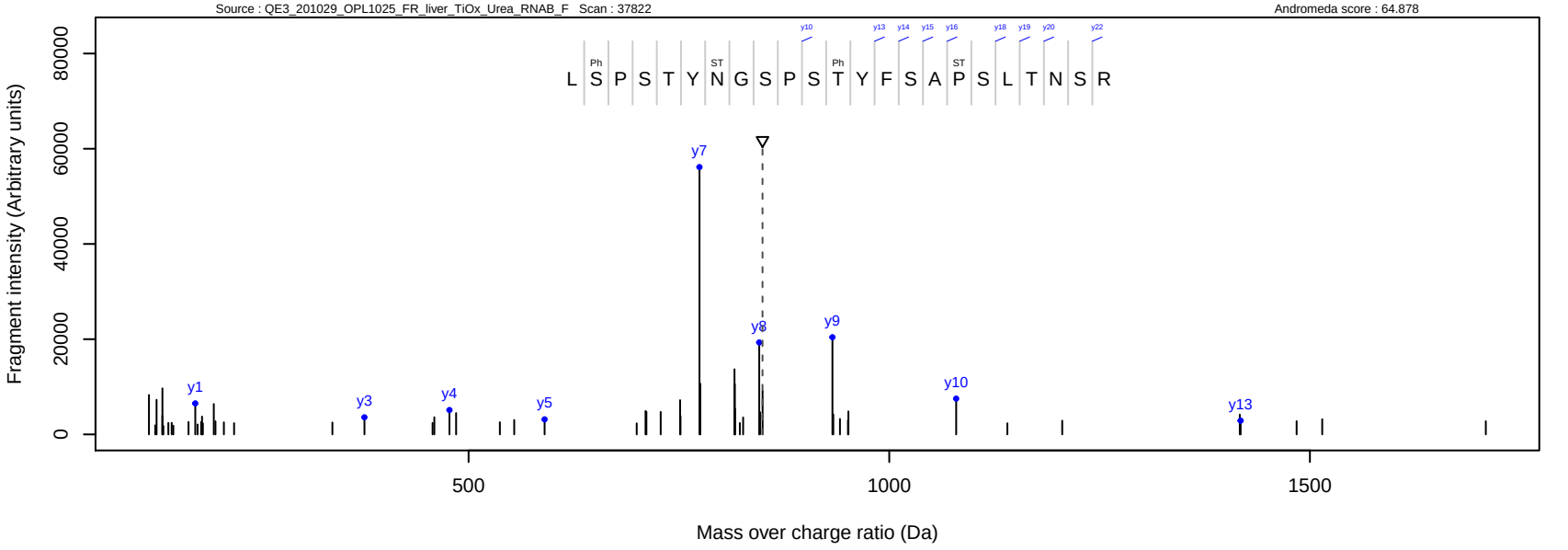
Andromeda score : 64.914

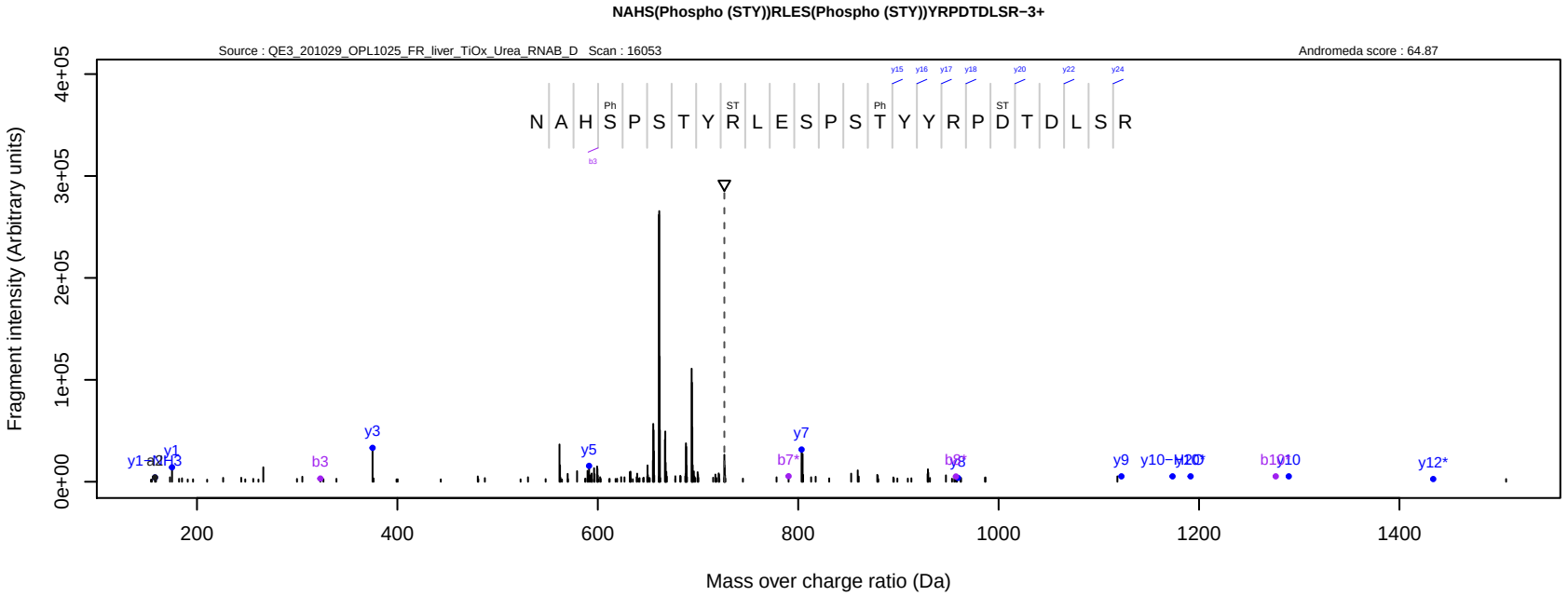


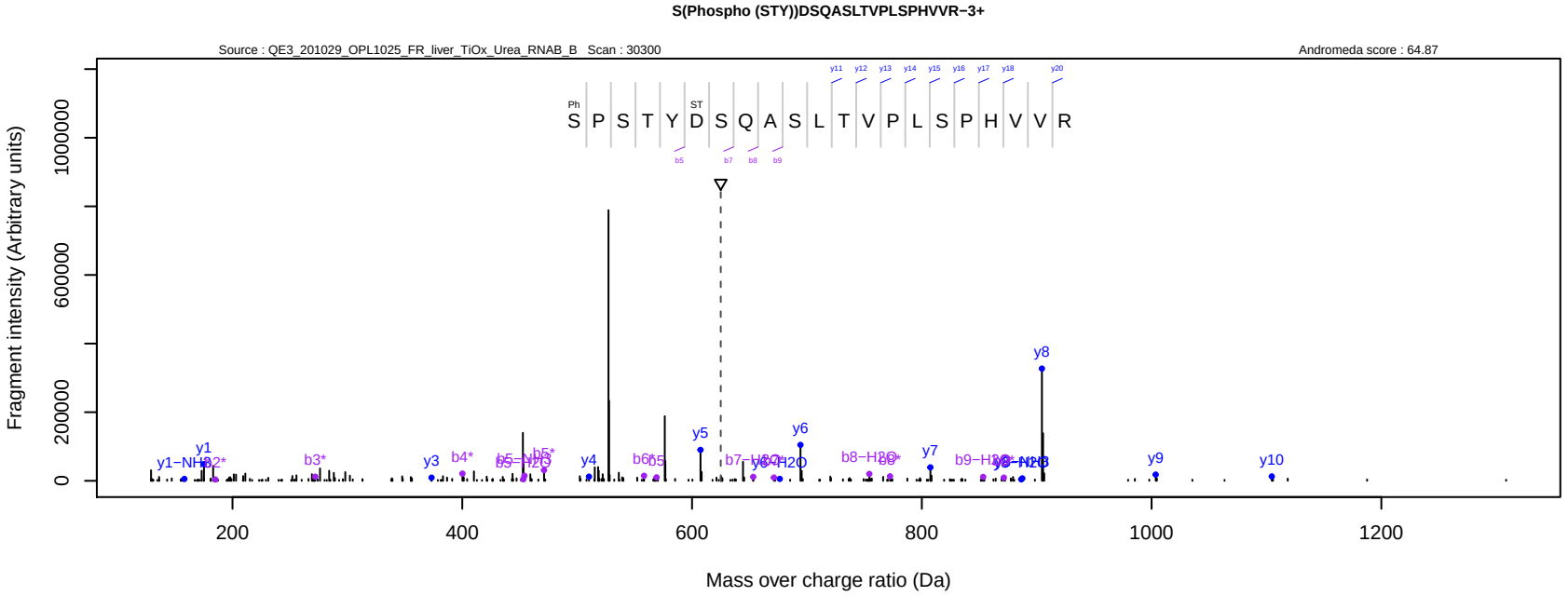
LS(Phospho (STY))NGS(Phospho (STY))FSAPSLTNSR−2+

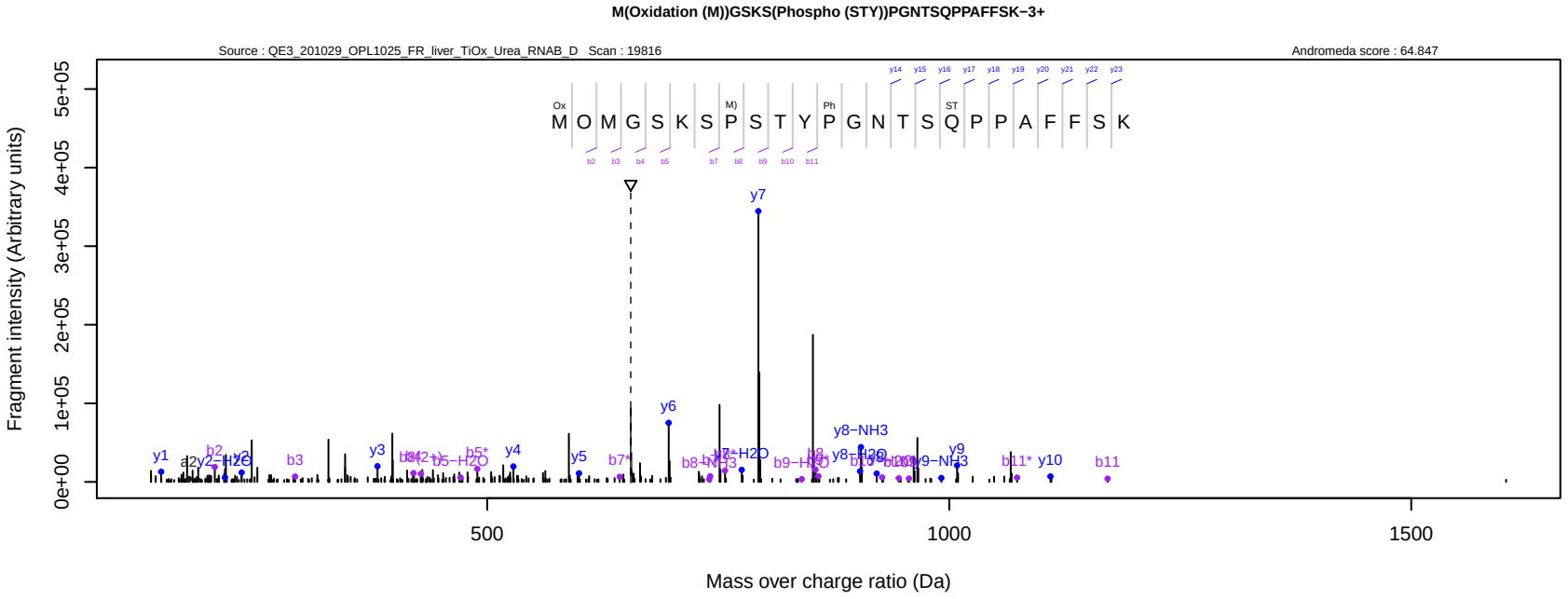
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37822

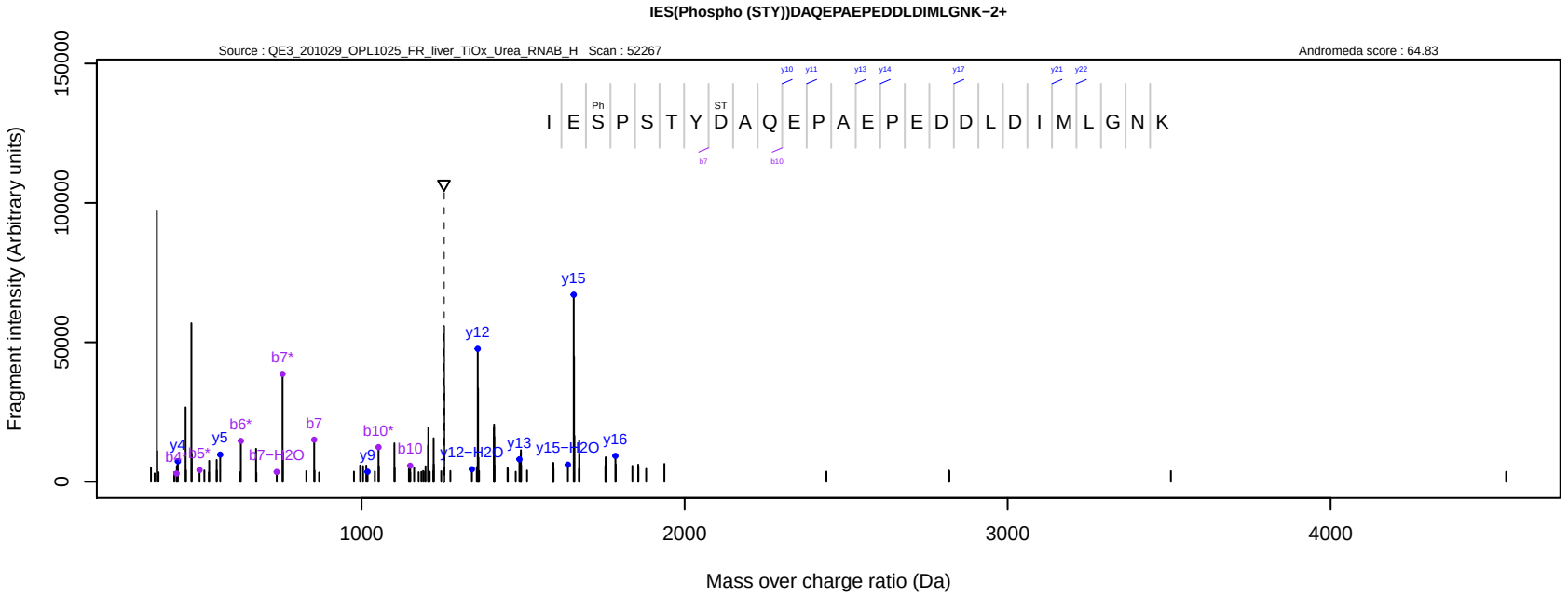
Andromeda score : 64.878

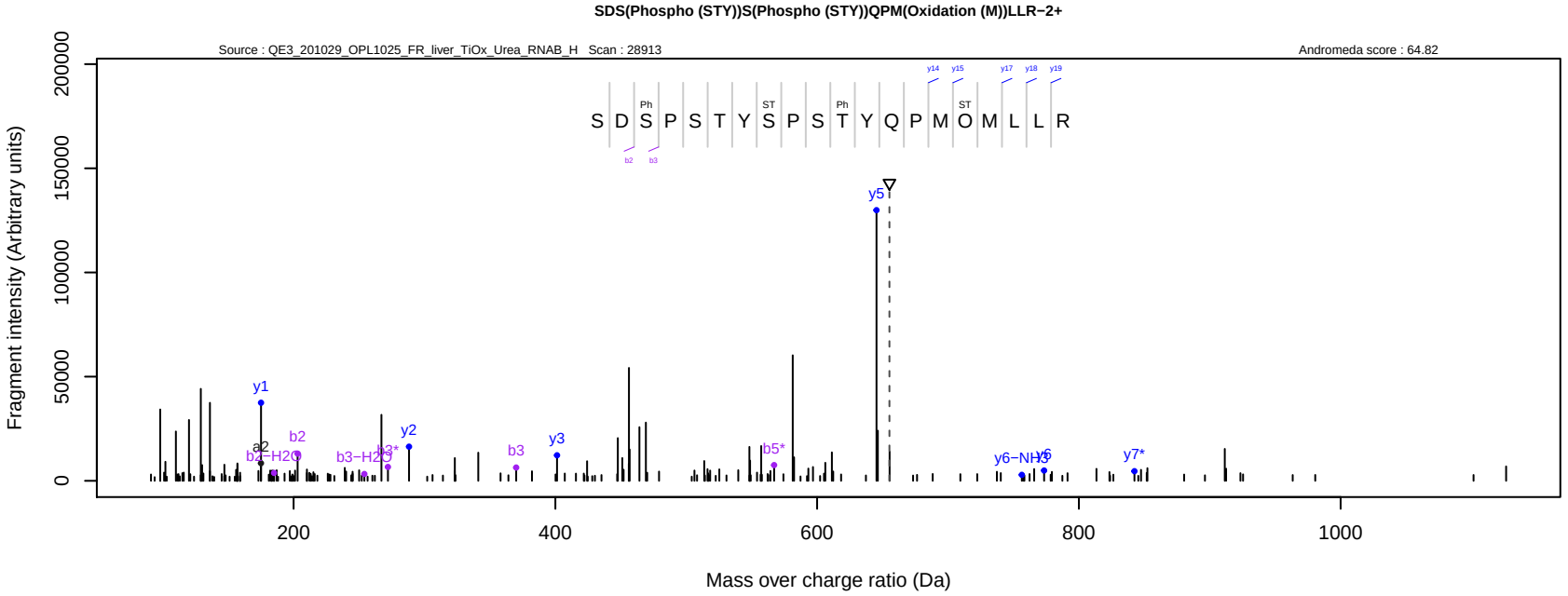


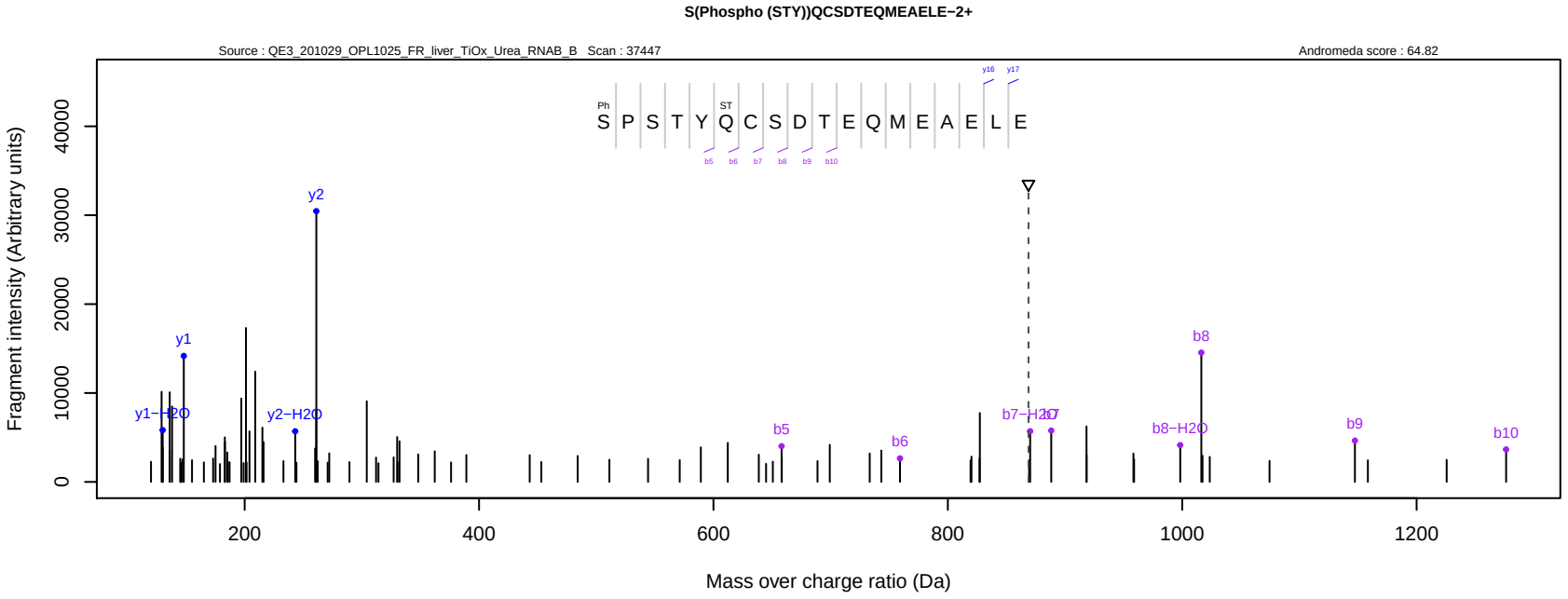

NAHS(Phospho (STY))RLES(Phospho (STY))YRPDTDLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16053
Andromeda score : 64.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

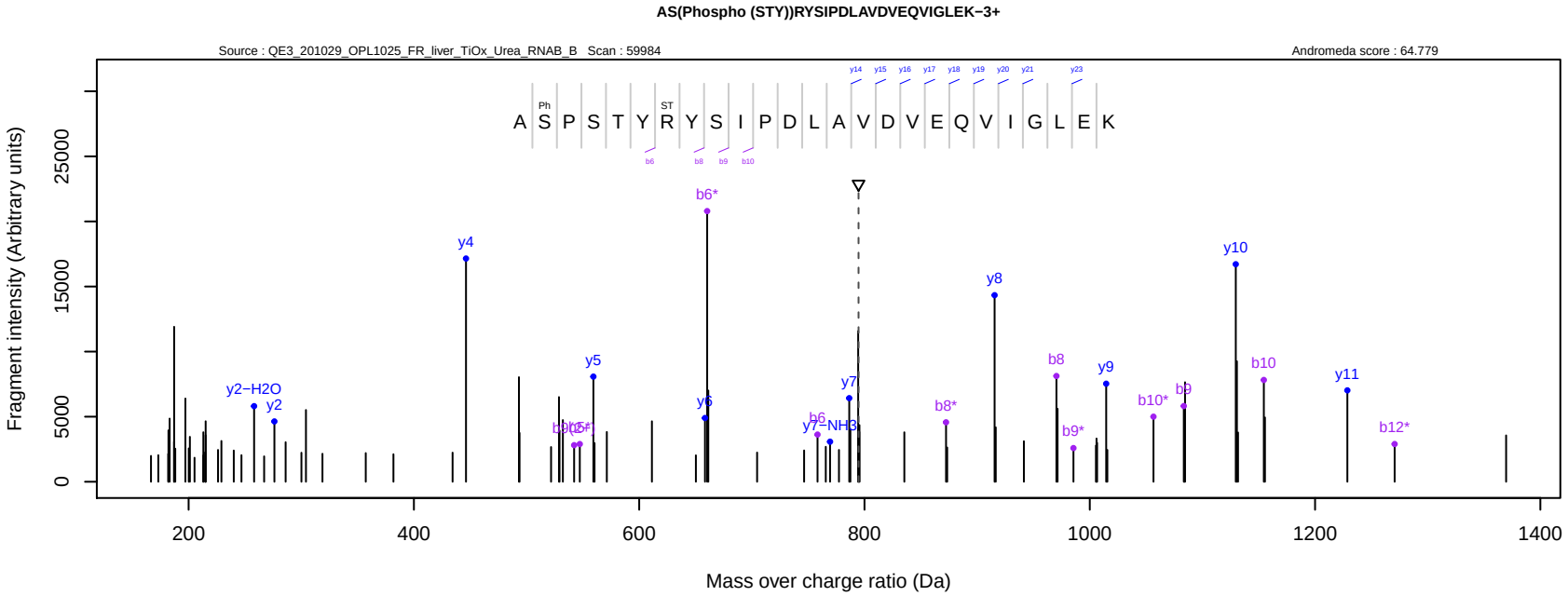

S(Phospho (STY))DSQASLTVPLSPHVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30300
Andromeda score : 64.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

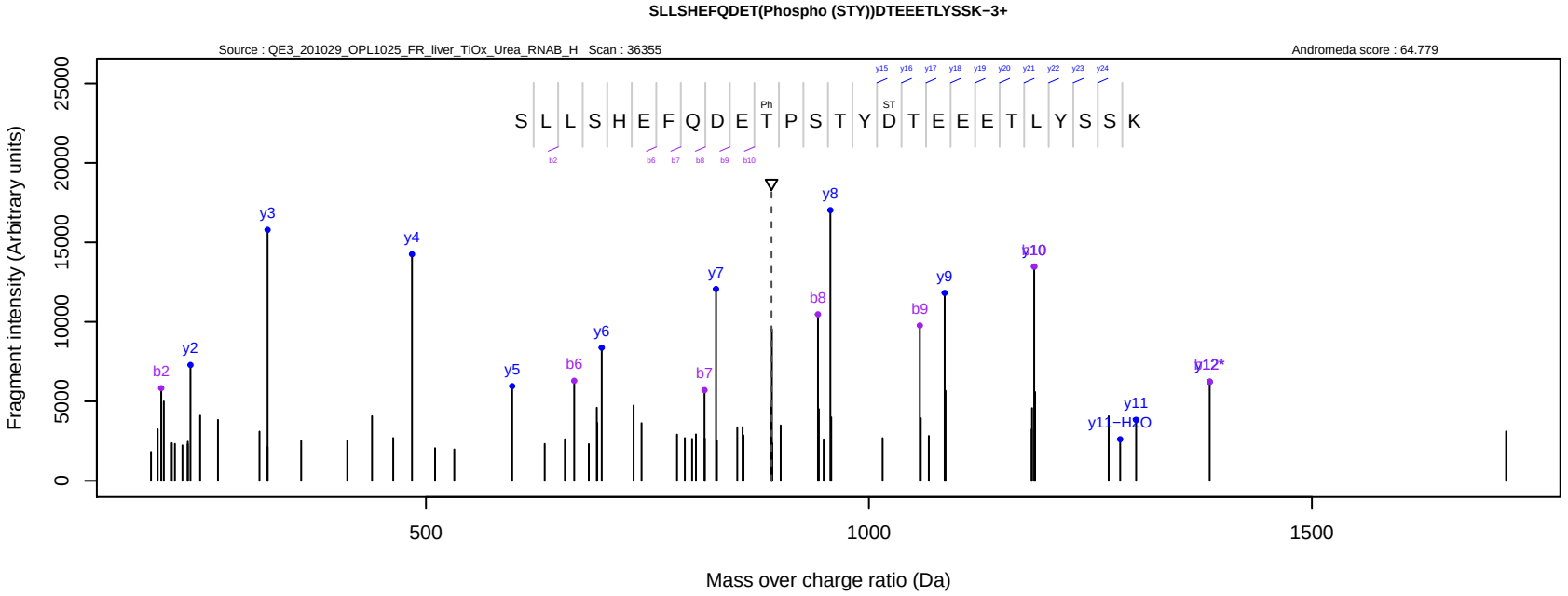

M(Oxidation (M))GSKS(Phospho (STY))PGNTSQPPAFFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19816
Andromeda score : 64.847
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

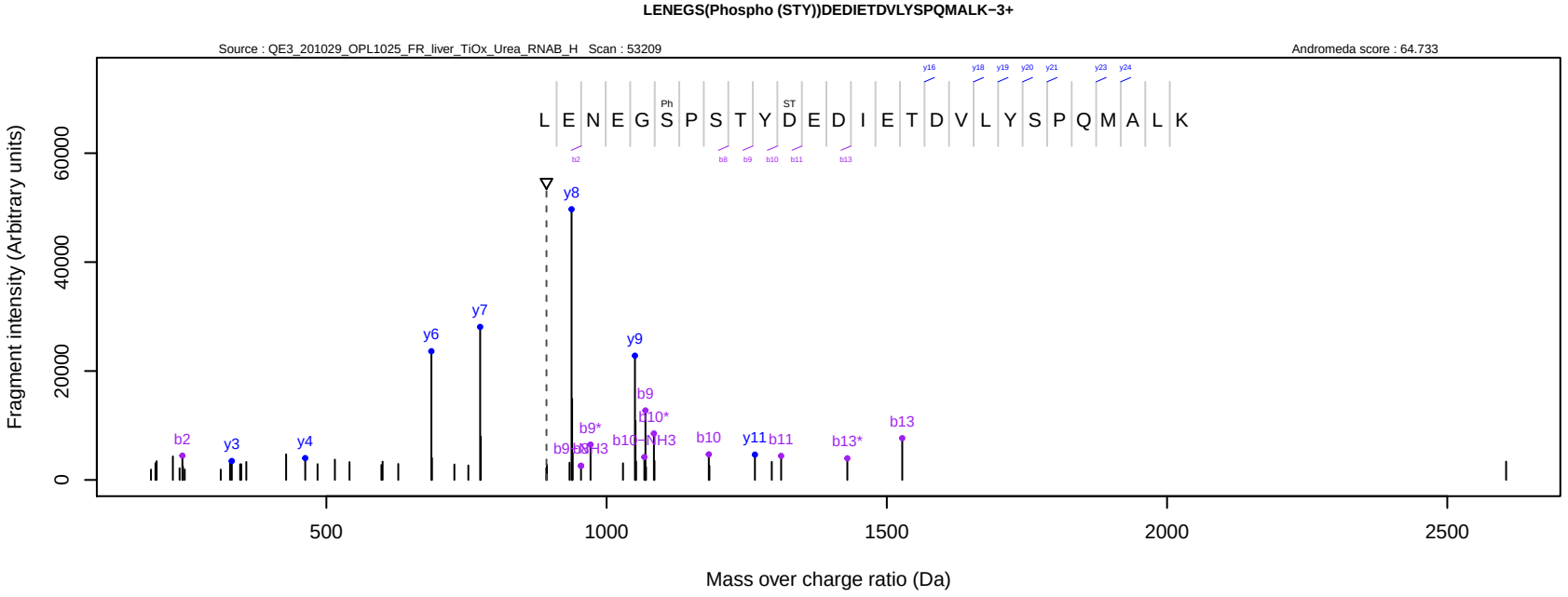

IES(Phospho (STY))DAQEPAEPEDDLDIMLGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52267
Andromeda score : 64.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

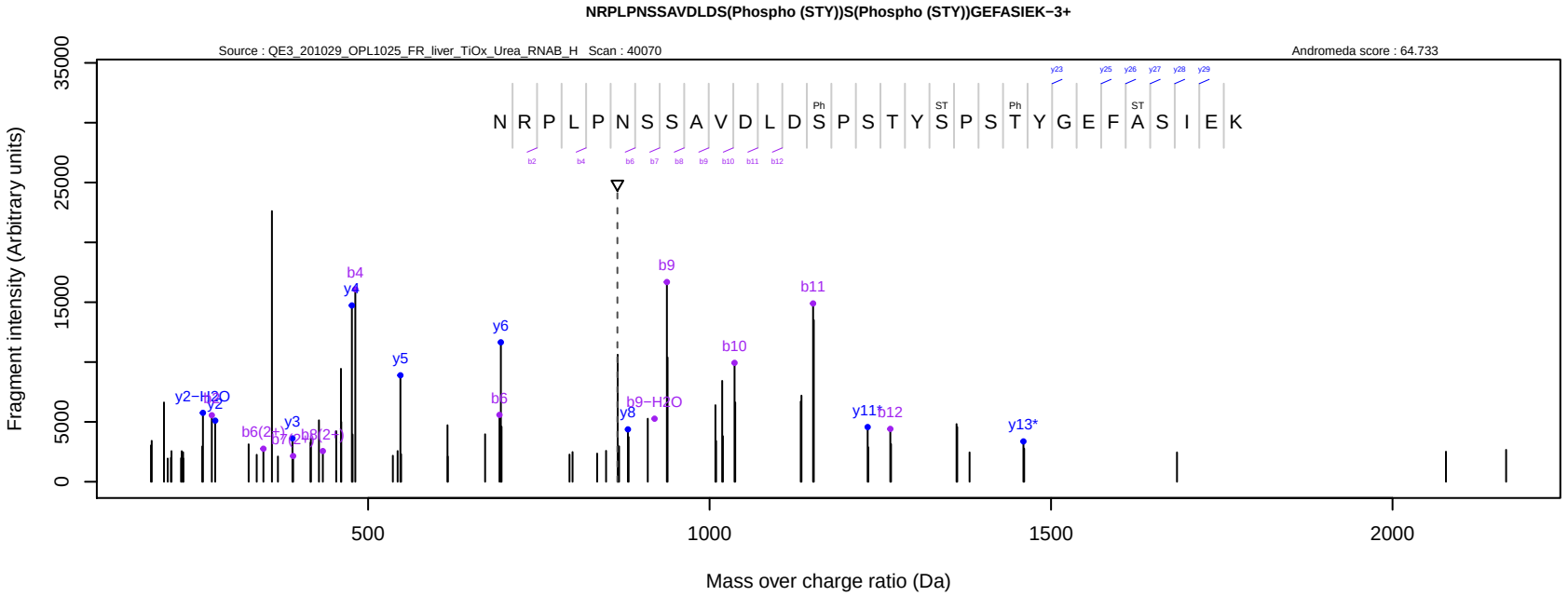

SDS(Phospho (STY))S(Phospho (STY))QPM(Oxidation (M))LLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28913
Andromeda score : 64.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

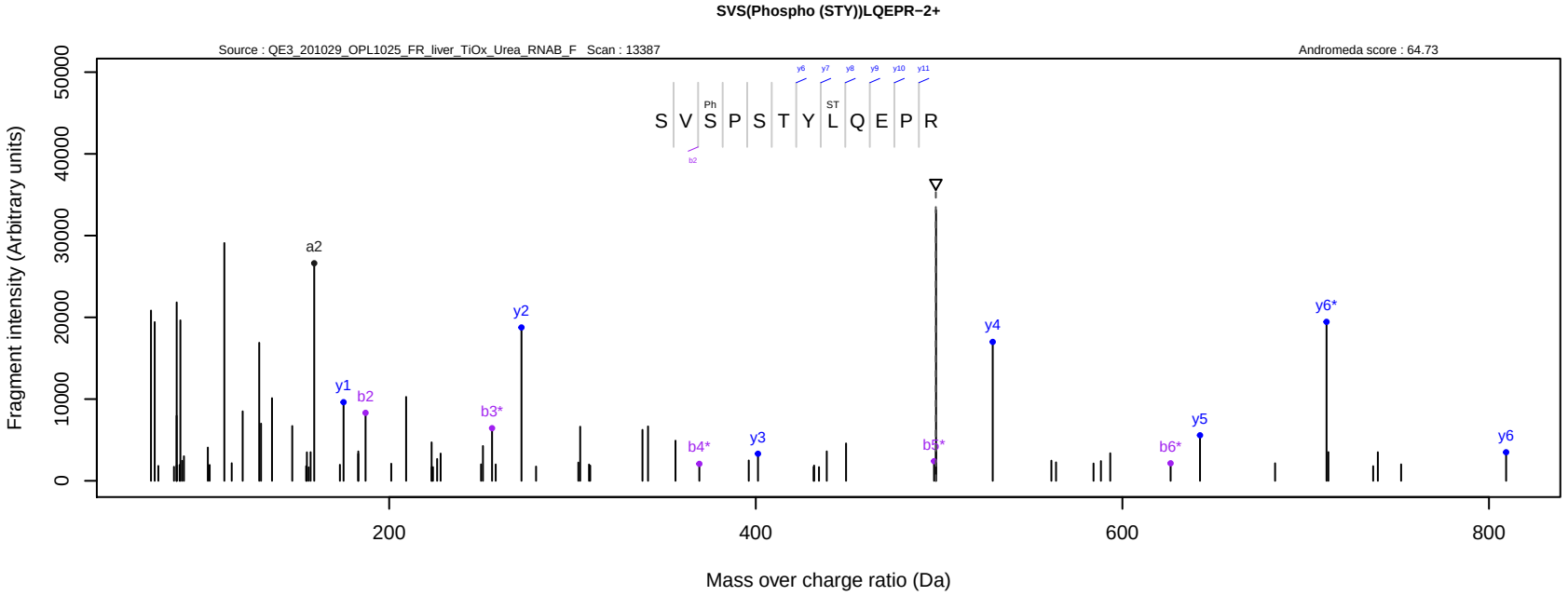

S(Phospho (STY))QCSDTEQMEAELE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37447
Andromeda score : 64.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

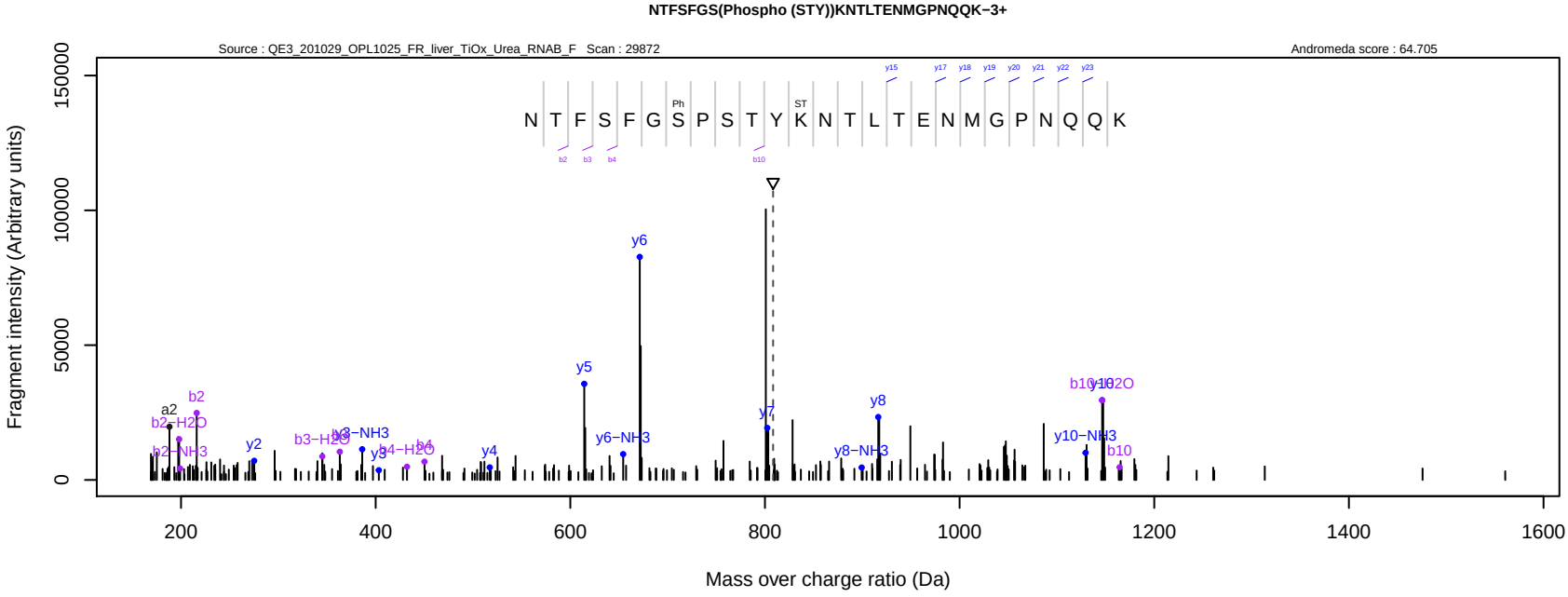

AS(Phospho (STY))RYSIPDLAVDVEQVIGLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59984
Andromeda score : 64.779
A S P S T Y R Y S I P D L A V D V E Q V I G L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLLSHEFQDET(Phospho (STY))DTEEETLYSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36355
Andromeda score : 64.779
S L L S H E F Q D E T P S T Y D T E E E T L Y S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LENEGS(Phospho (STY))DEDIETDVLYSPQMALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53209
Andromeda score : 64.733
L E N E G S P S T Y D E D I E T D V L Y S P Q M A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NRPLPNSSAVDLDSPSTYSPSTYGEFASIEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40070
Andromeda score : 64.733
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

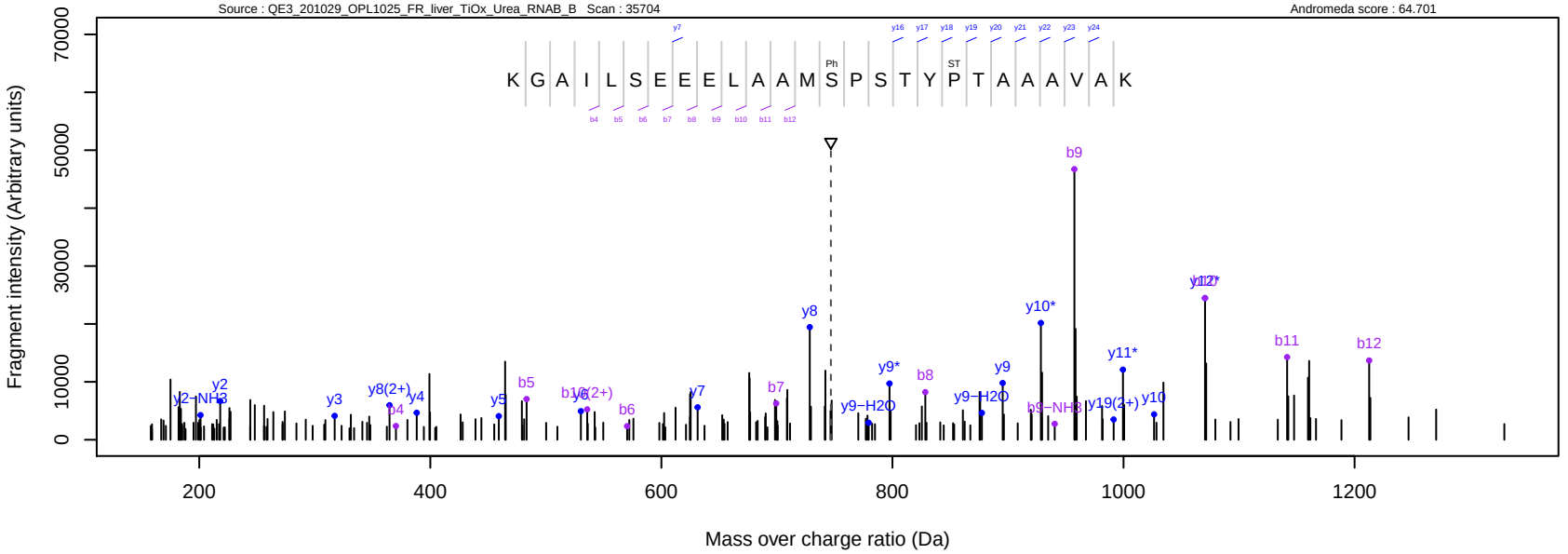

SVSPSTYLQEPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13387
Andromeda score : 64.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTFSFGSPSTYKNTLTENMGPNQQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29872
Andromeda score : 64.705
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGAILSEEELAAMS(Phospho (STY))PTAAAVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35704

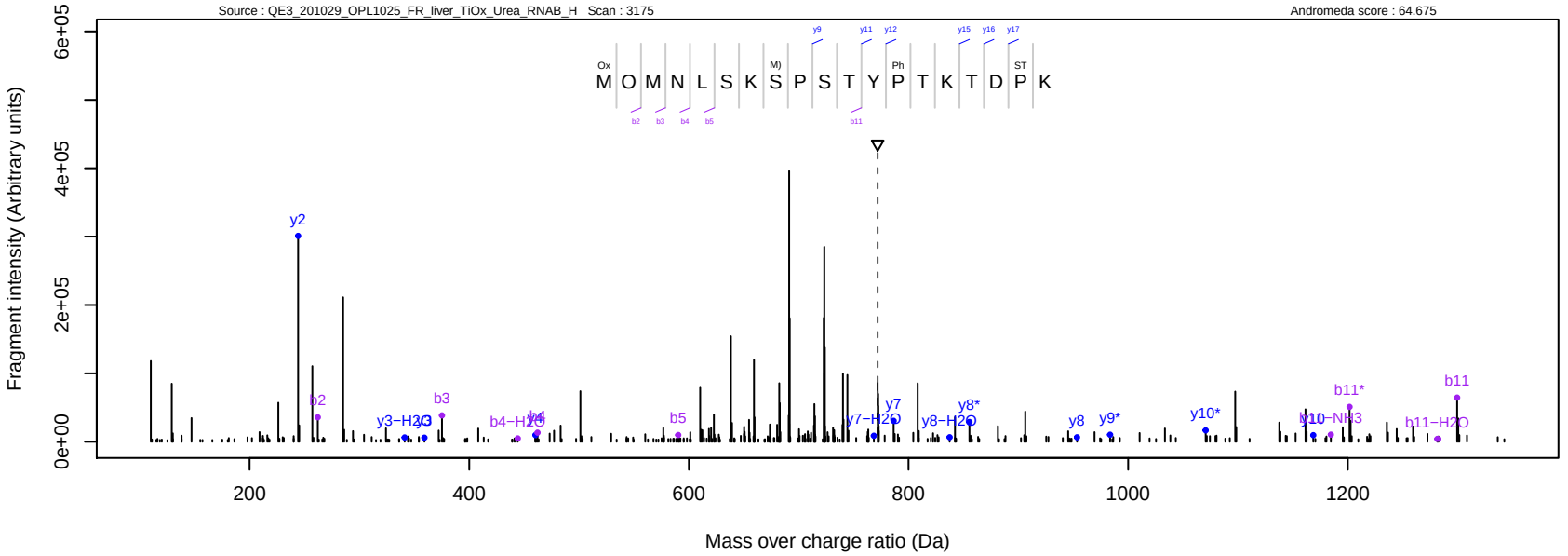
Andromeda score : 64.701



M(Oxidation (M))NLSKS(Phospho (STY))PTKTDPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3175

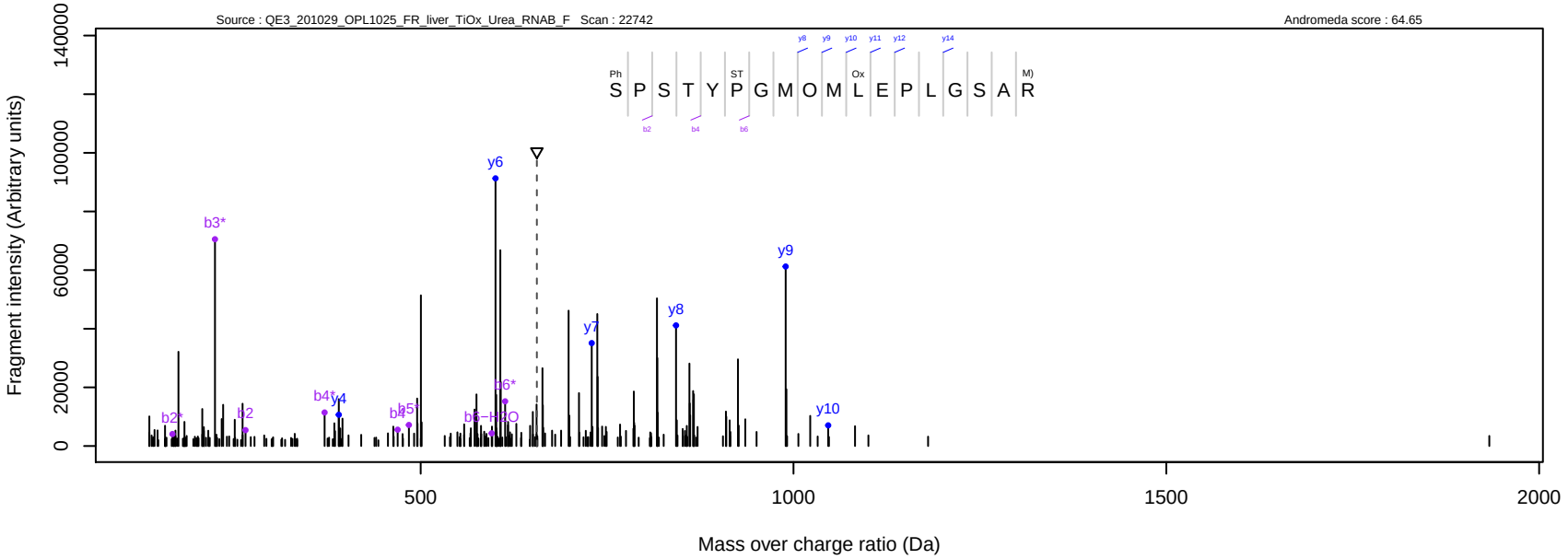
Andromeda score : 64.675

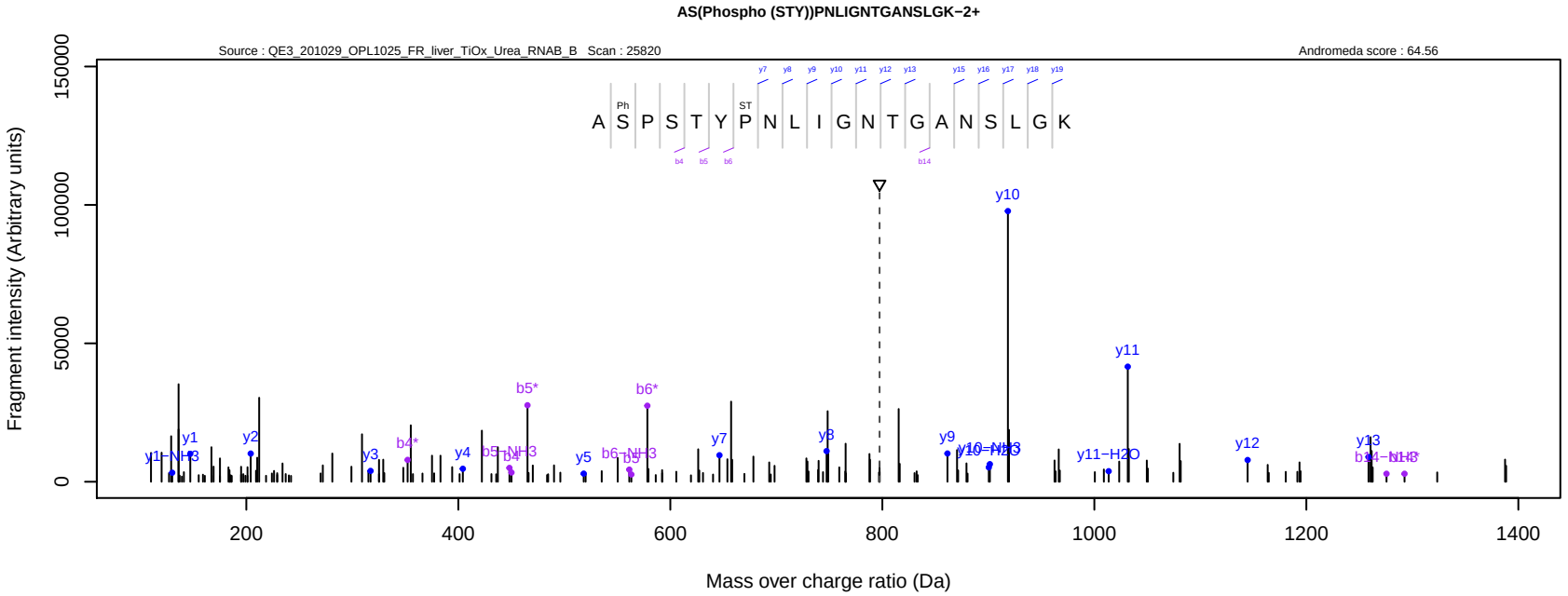


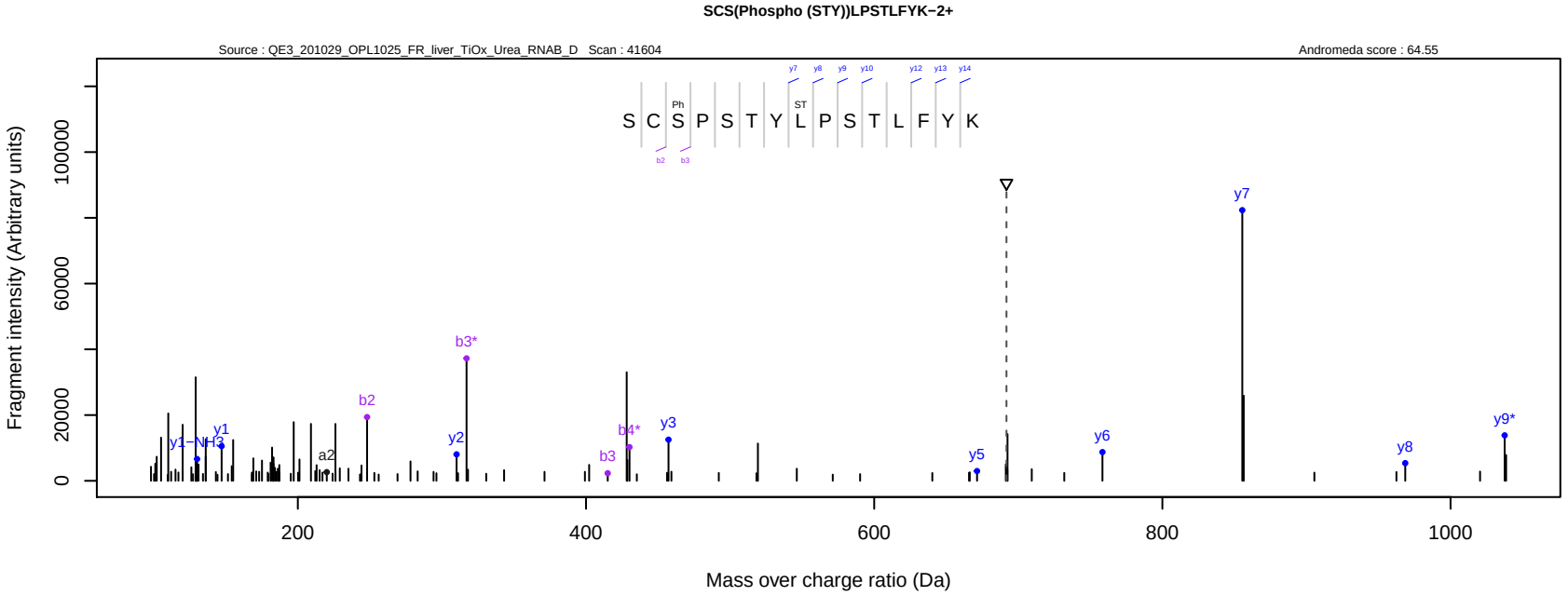
S(Phospho (STY))PGM(Oxidation (M))LEPLGSAR−2+

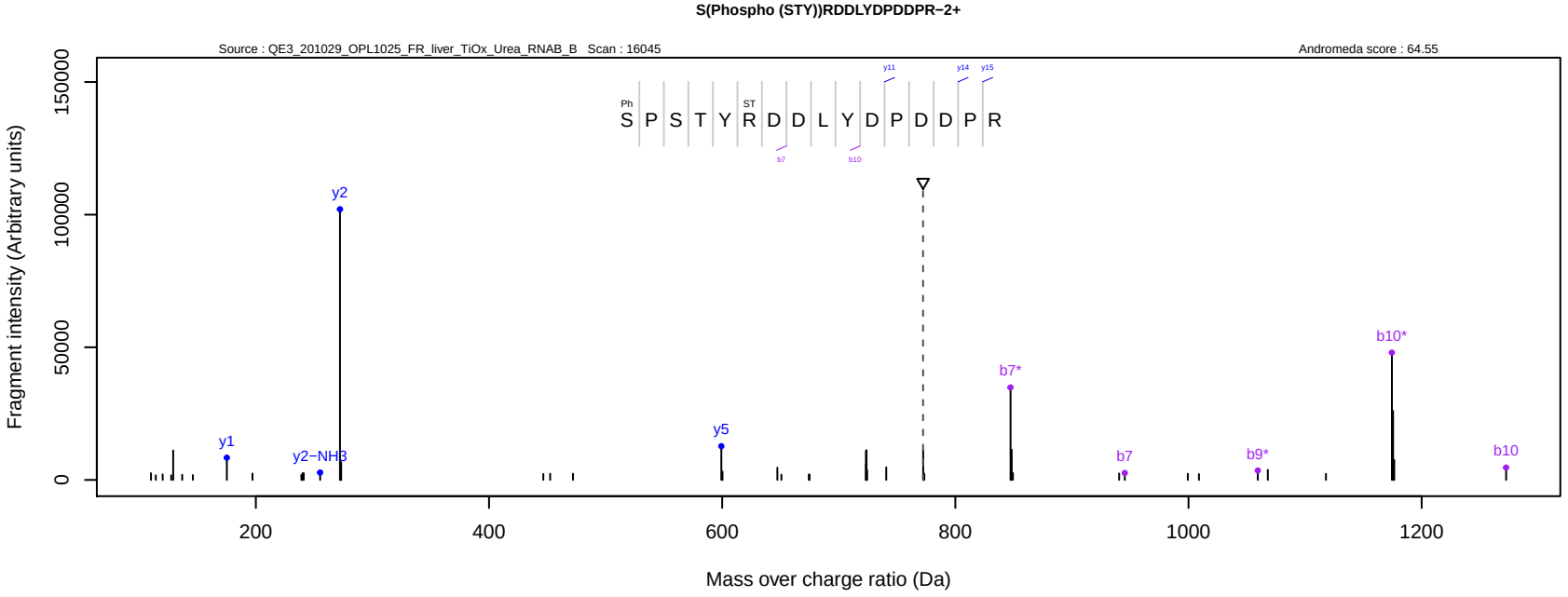
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22742

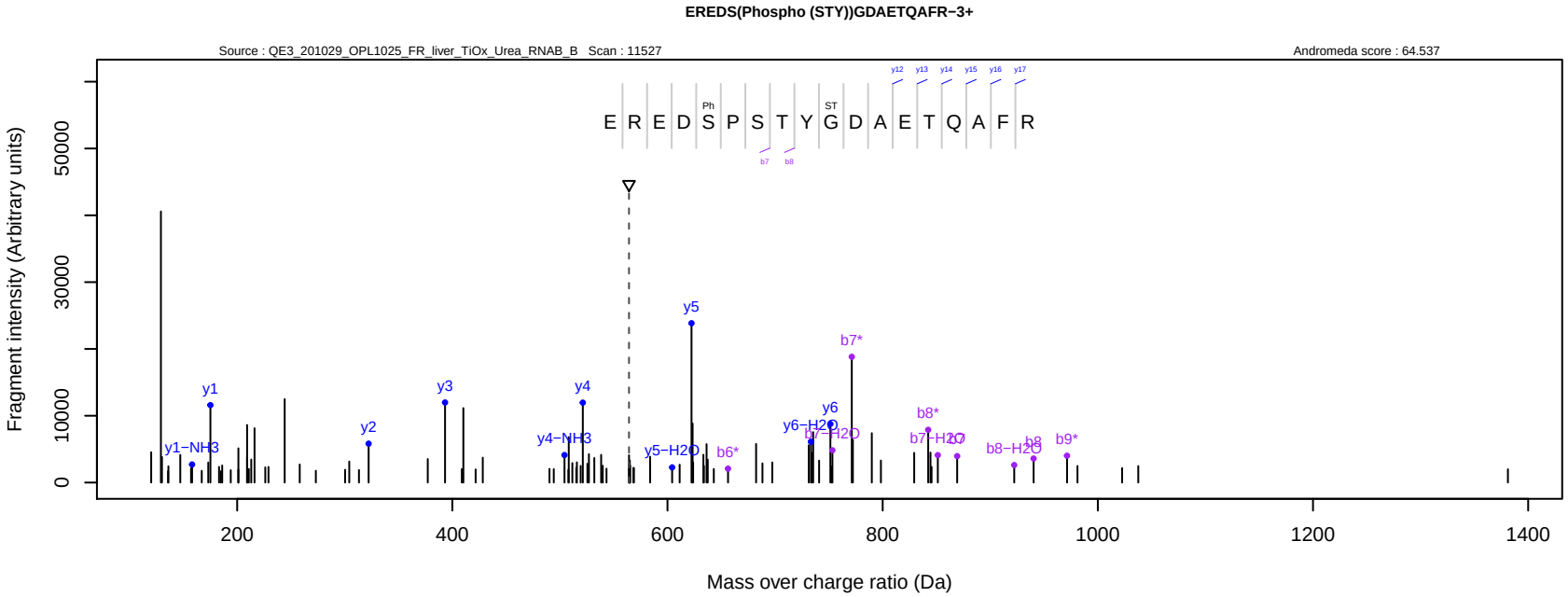
Andromeda score : 64.65

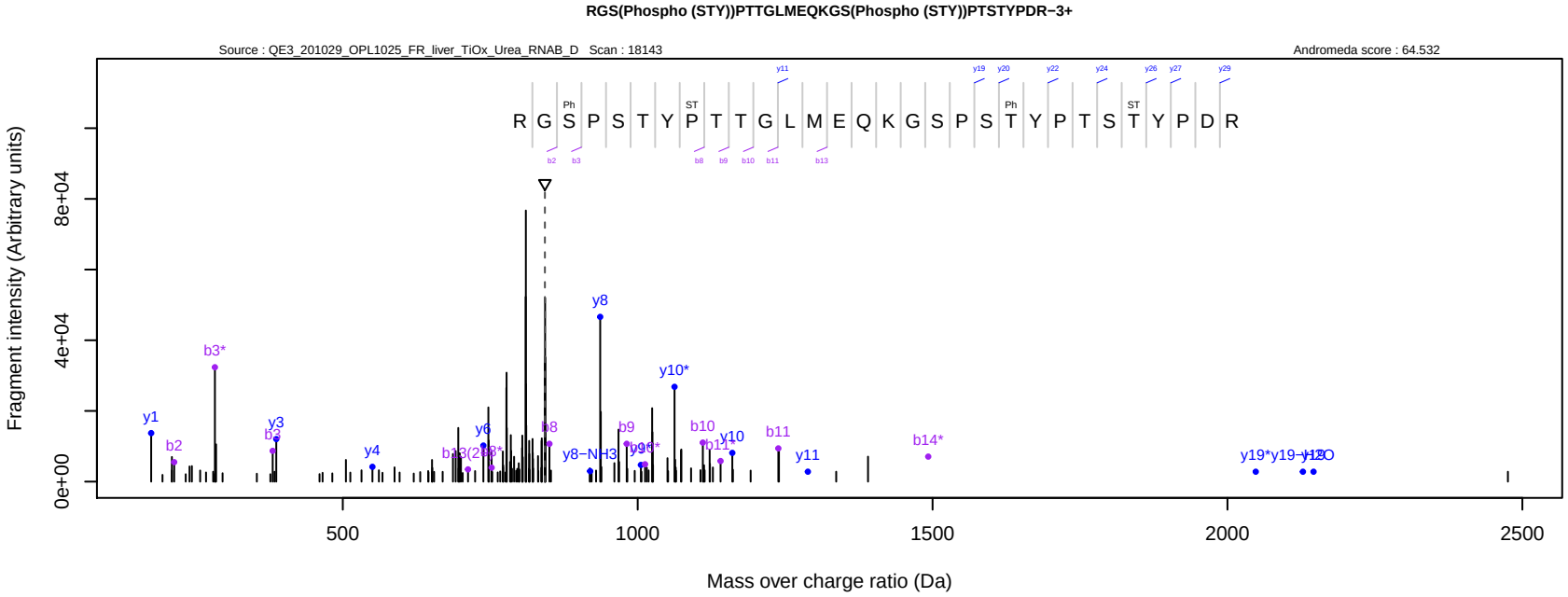


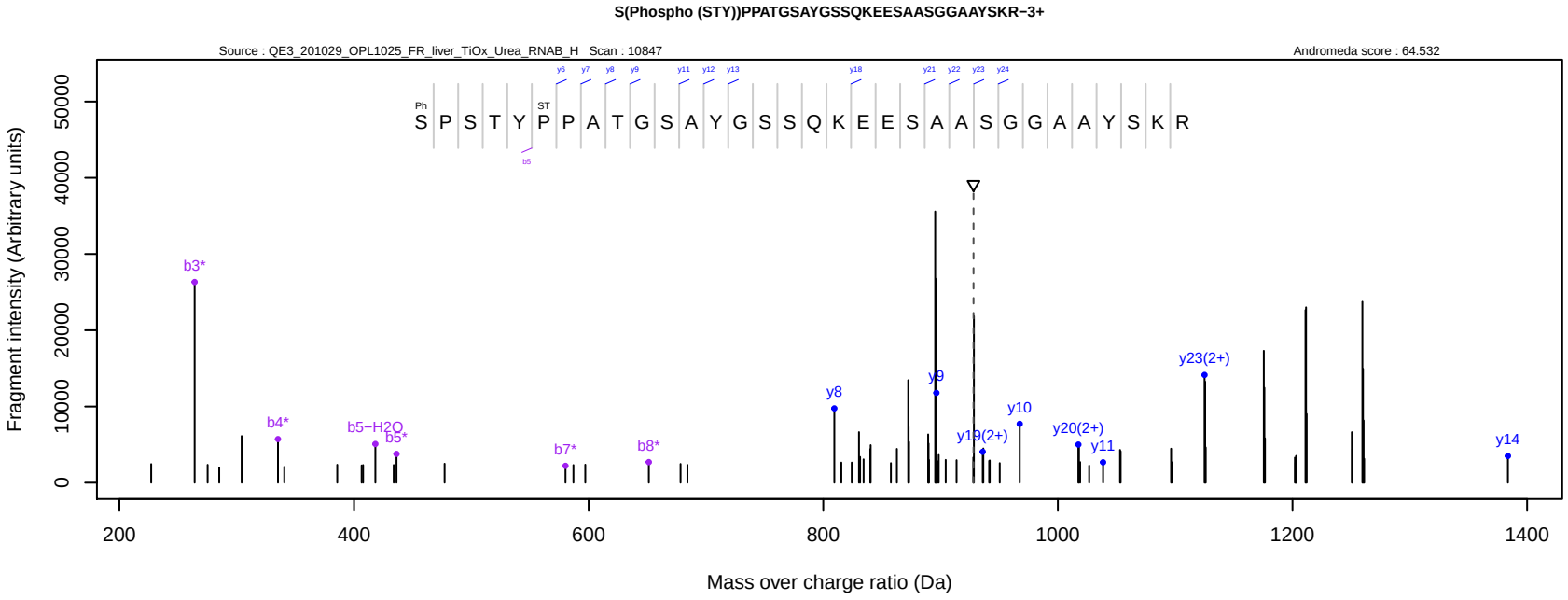

AS(Phospho (STY))PNLIGNTGANSLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25820
Andromeda score : 64.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCS(Phospho (STY))LPSTLFYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41604
Andromeda score : 64.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RDDLYDPDDPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16045
Andromeda score : 64.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EREDS(Phospho (STY))GDAETQAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11527
Andromeda score : 64.537
E R E D S P S T Y G D A E T Q A F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

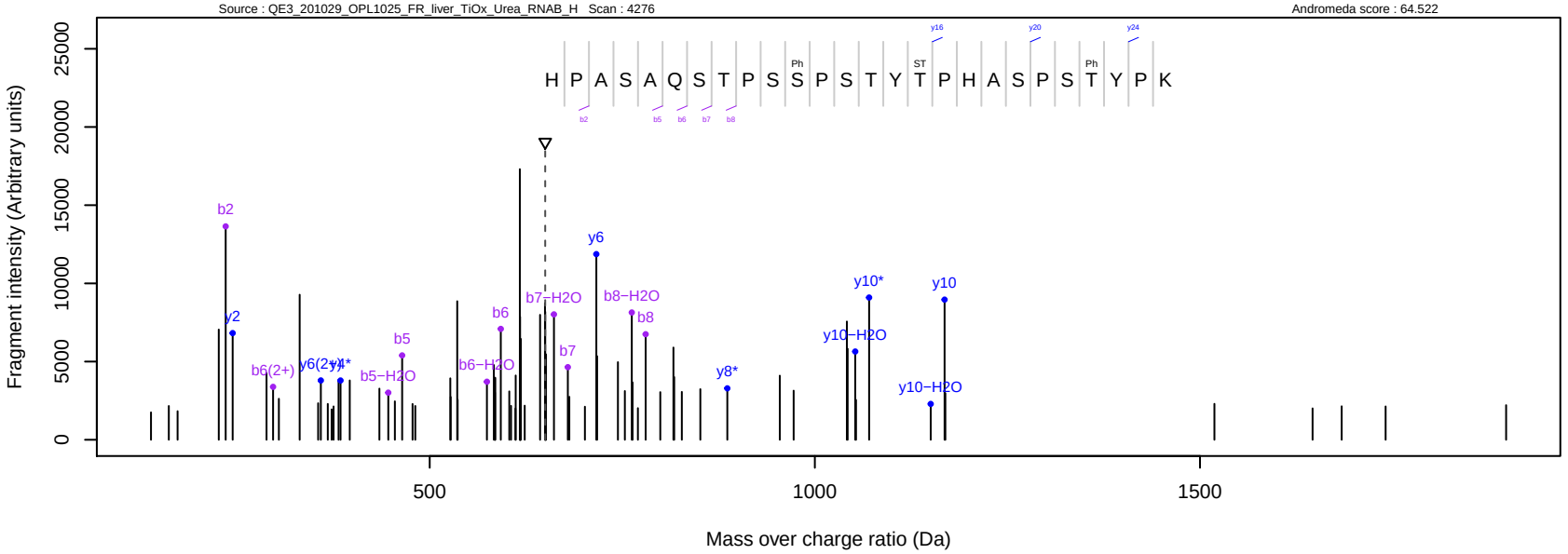

RGS(Phospho (STY))PTTGLMEQKGS(Phospho (STY))PTSTYPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18143
Andromeda score : 64.532
R G S P S T Y P T T G L M E Q K G S P S T Y P T S T Y P D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10847
Andromeda score : 64.532
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 R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HPASAQSTPSS(Phospho (STY))TPHAS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4276

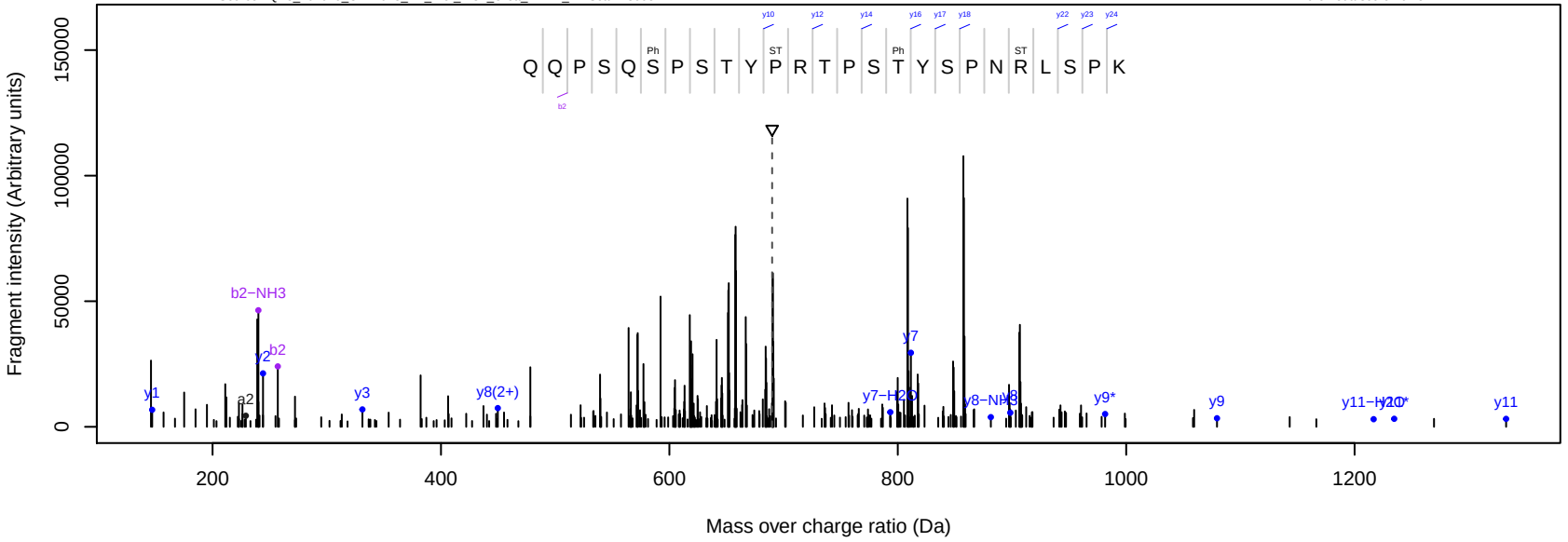
Andromeda score : 64.522



QQPSQS(Phospho (STY))PRT(Phospho (STY))SPNRLSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8095

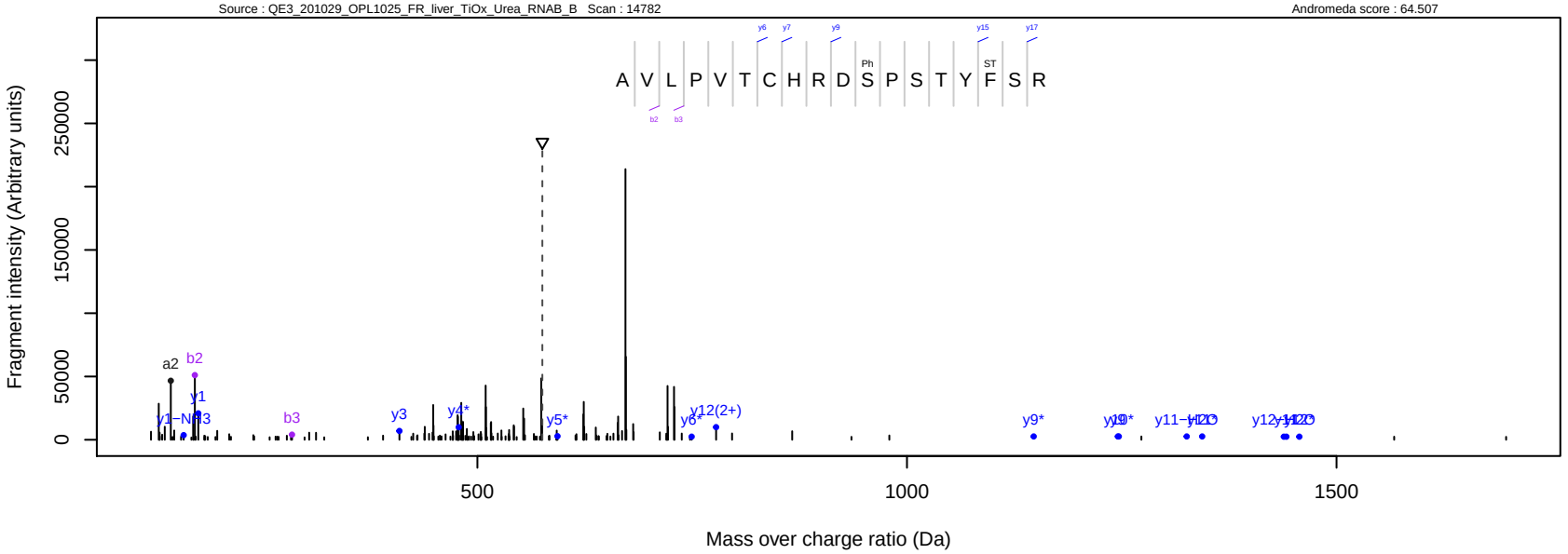
Andromeda score : 64.522

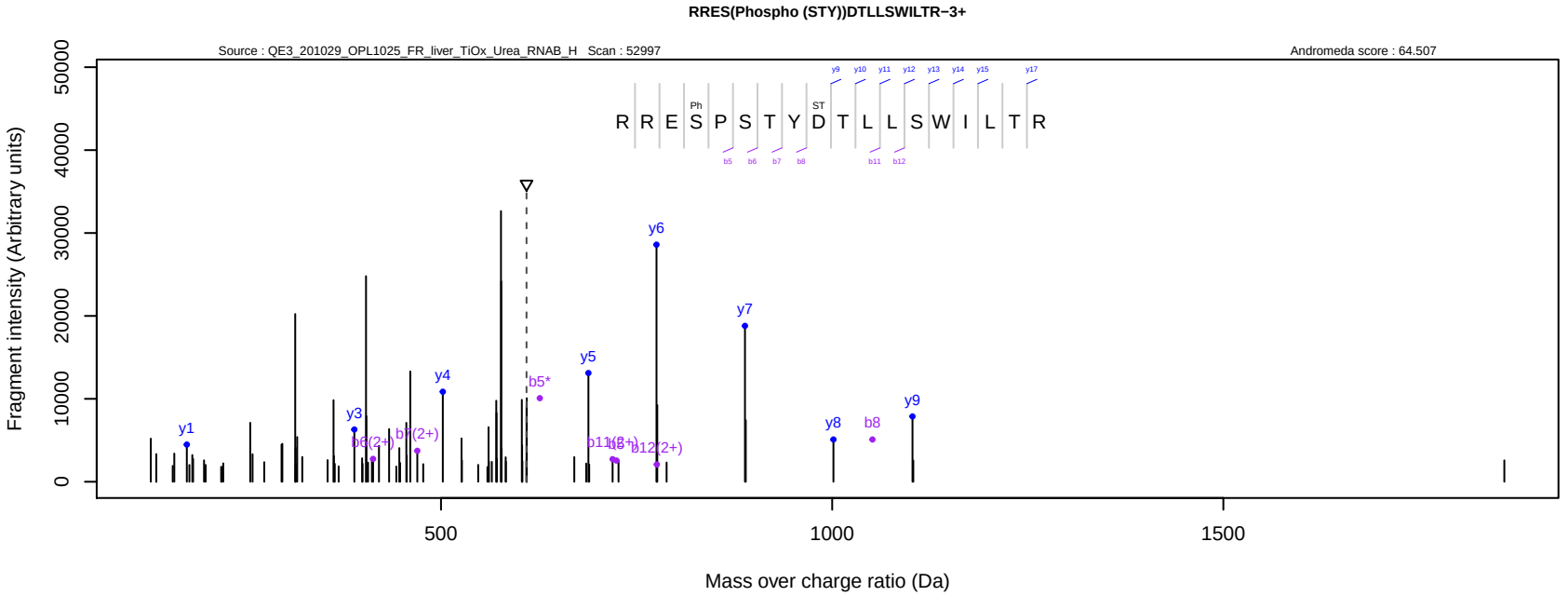


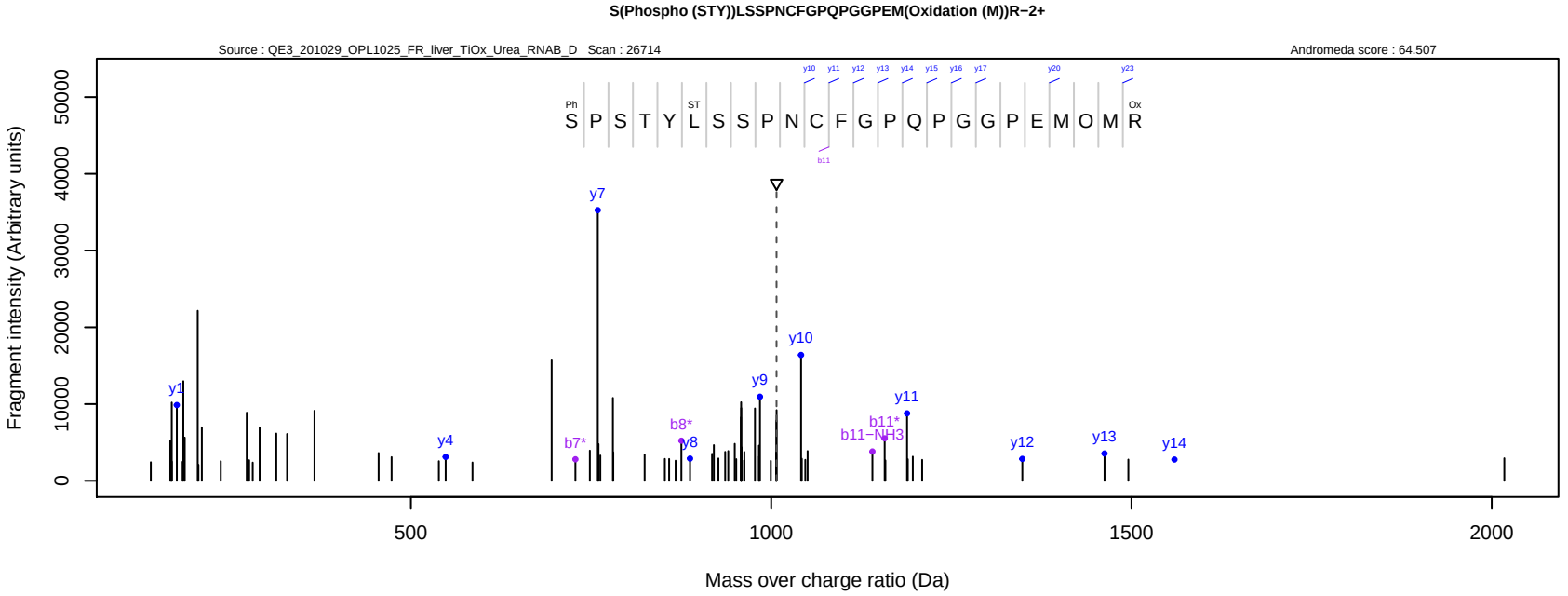
AVLPVTCHRDS(Phospho (STY))FSR−3+

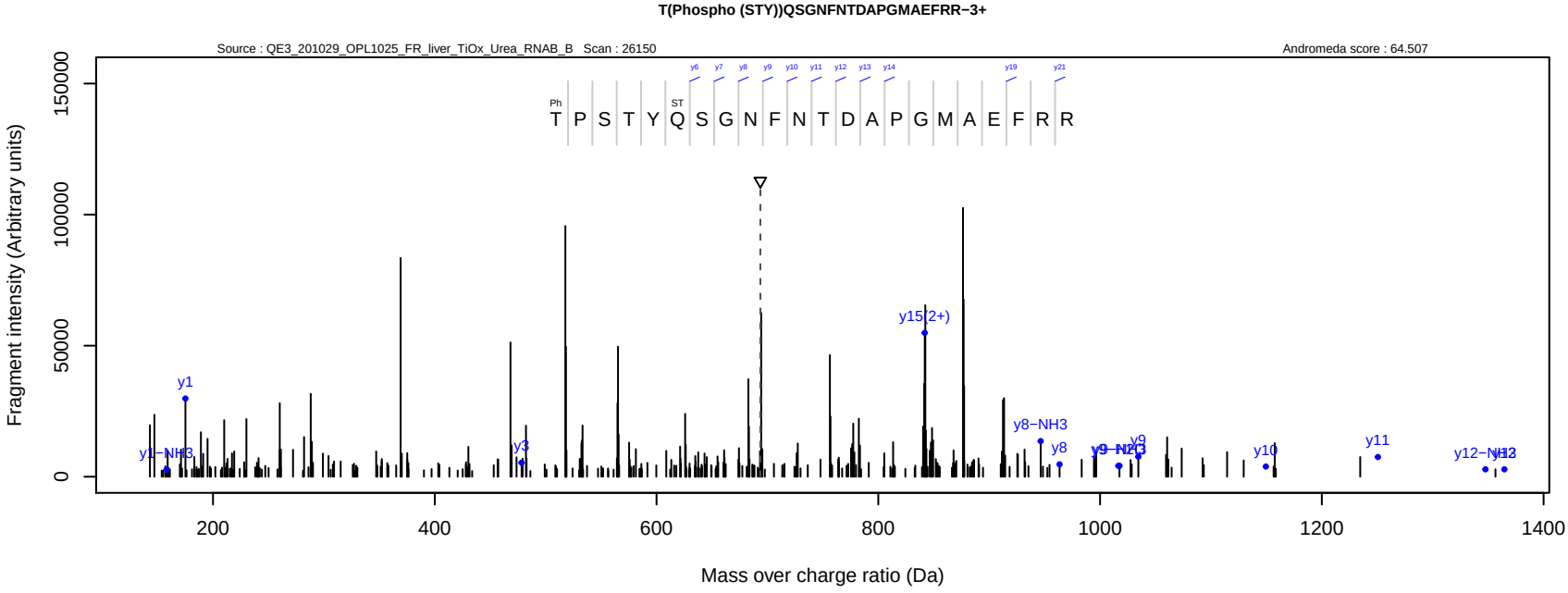
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14782

Andromeda score : 64.507

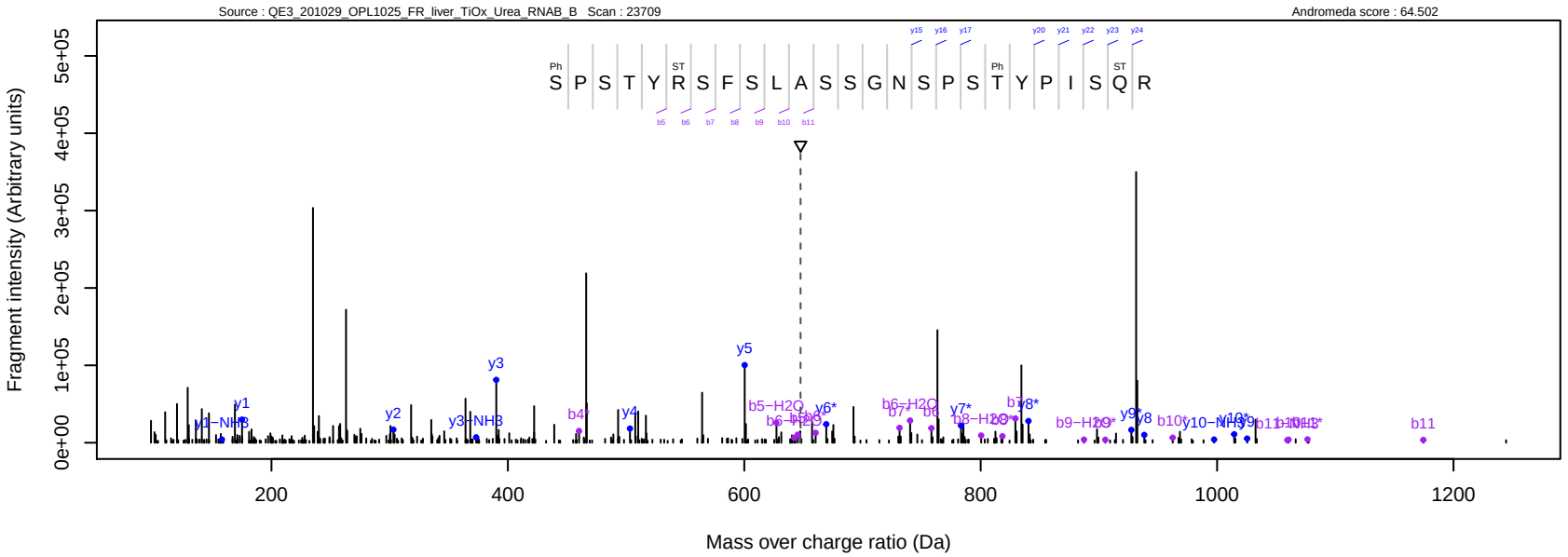



RRES(Phospho (STY))DTLLSWILTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52997
Andromeda score : 64.507
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

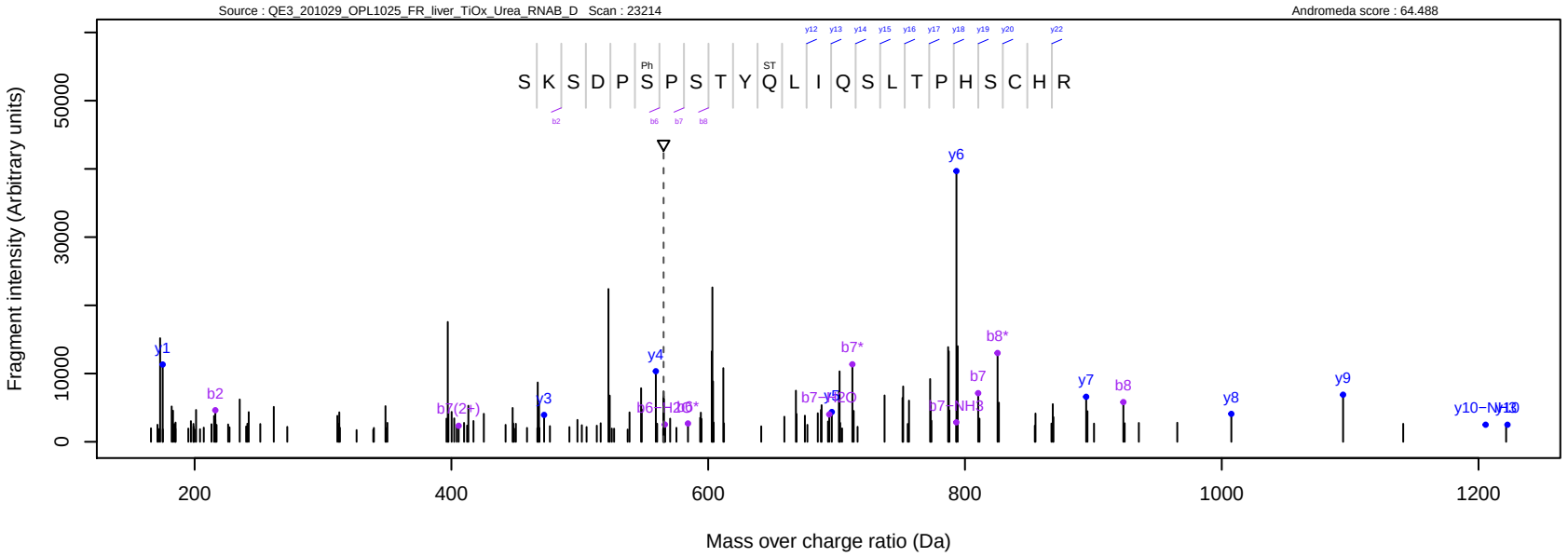

S(Phospho (STY))LSSPNCFGPQPGGPEM(Oxidation (M))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26714
Andromeda score : 64.507
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))QSGNFNTDAPGMAEFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26150
Andromeda score : 64.507
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

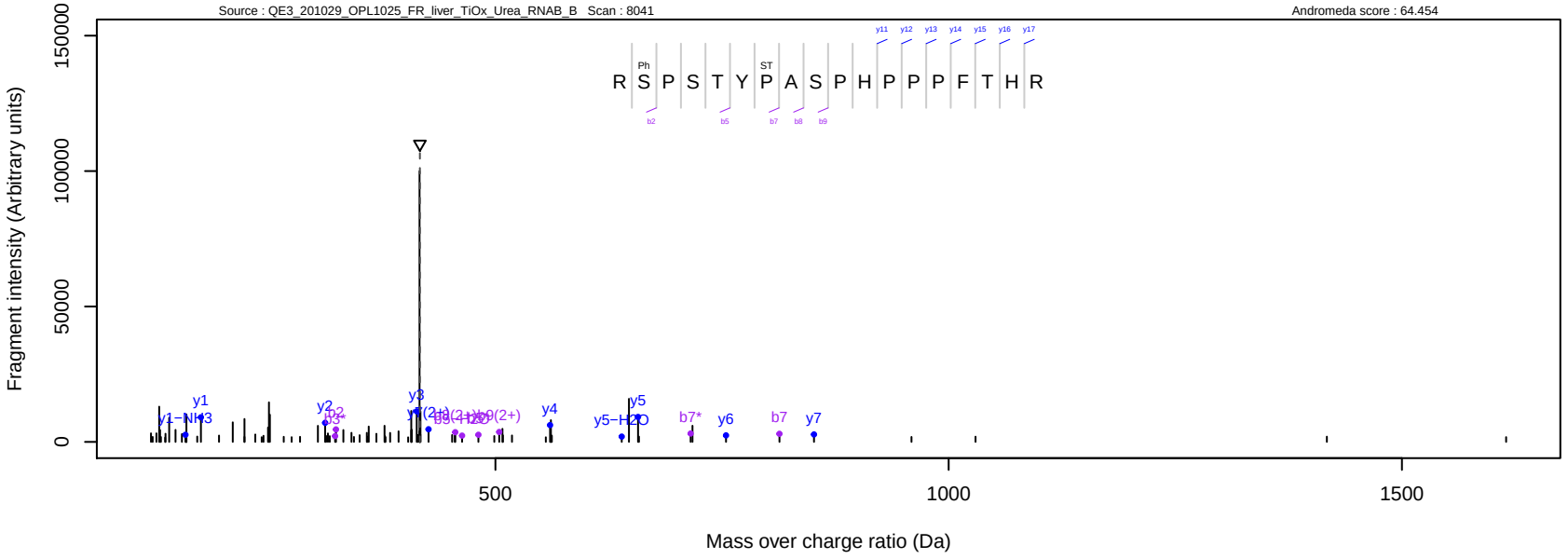
S(Phospho (STY))RSFSLASSGNS(Phospho (STY))PISQR−3+



SKSDPS(Phospho (STY))QLIQSLTPHSCHR−4+



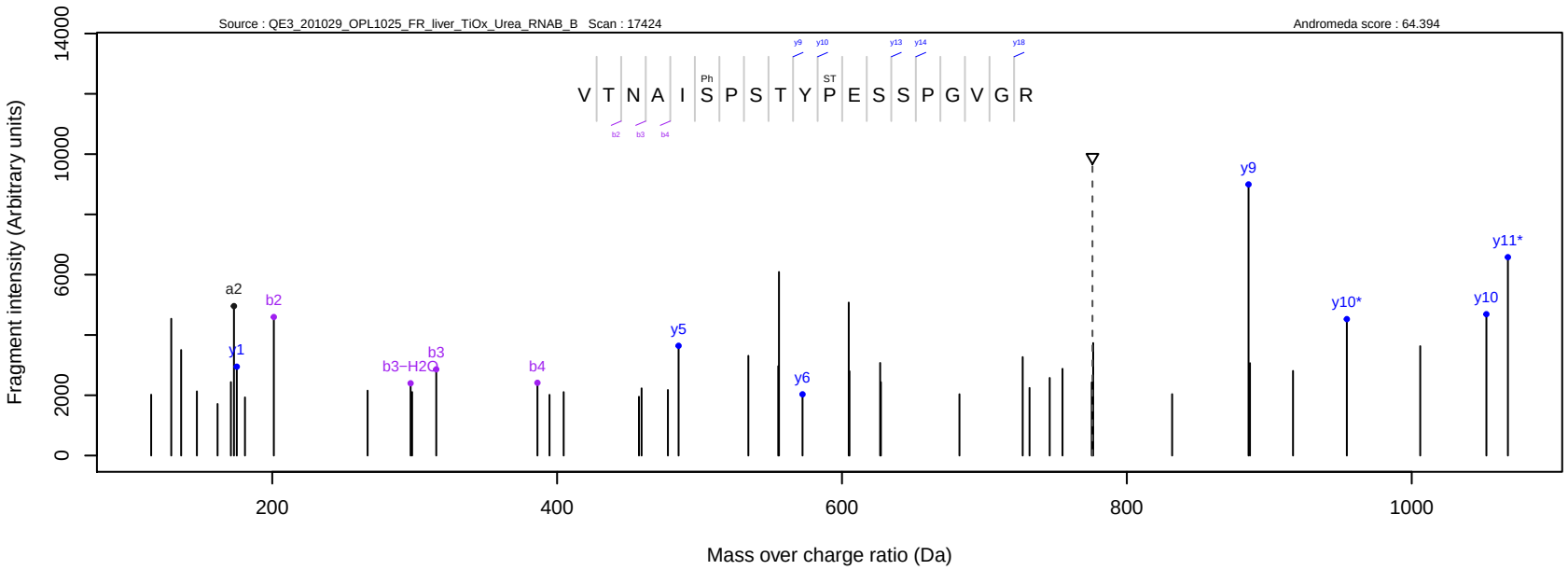
RS(Phospho (STY))PASPHPPPFTHR−4+



VTNAIS(Phospho (STY))PESSPGVGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17424

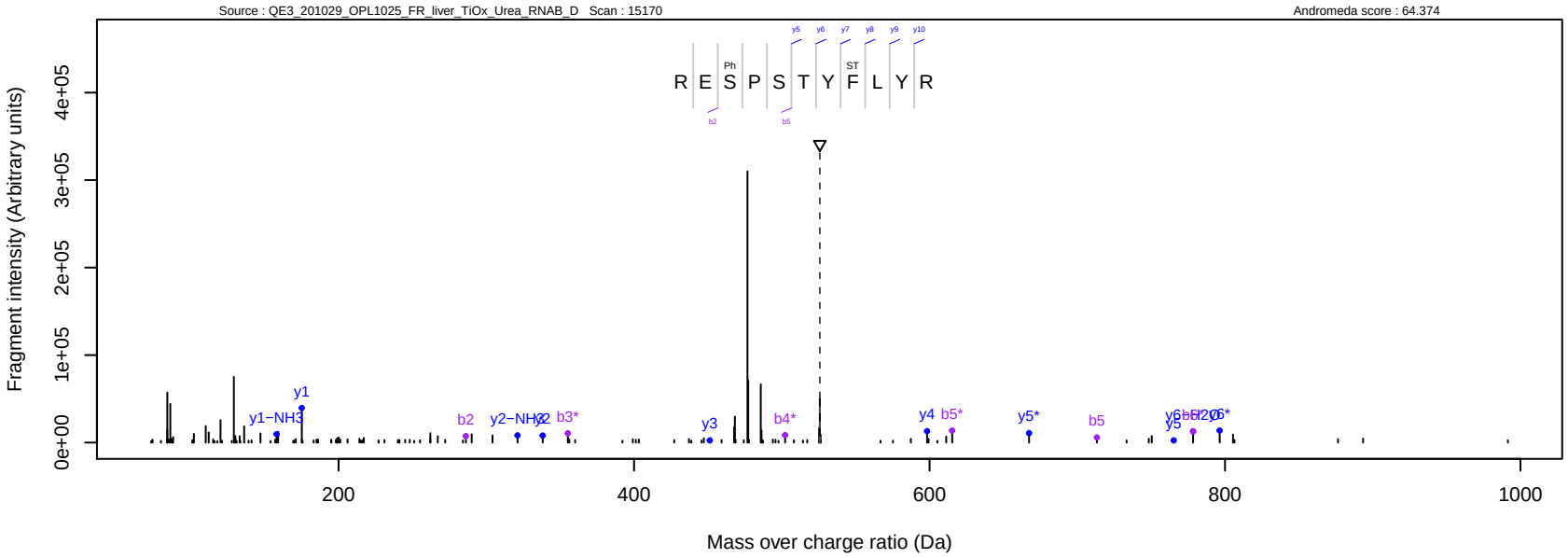
Andromeda score : 64.394



RES(Phospho (STY))FLYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15170

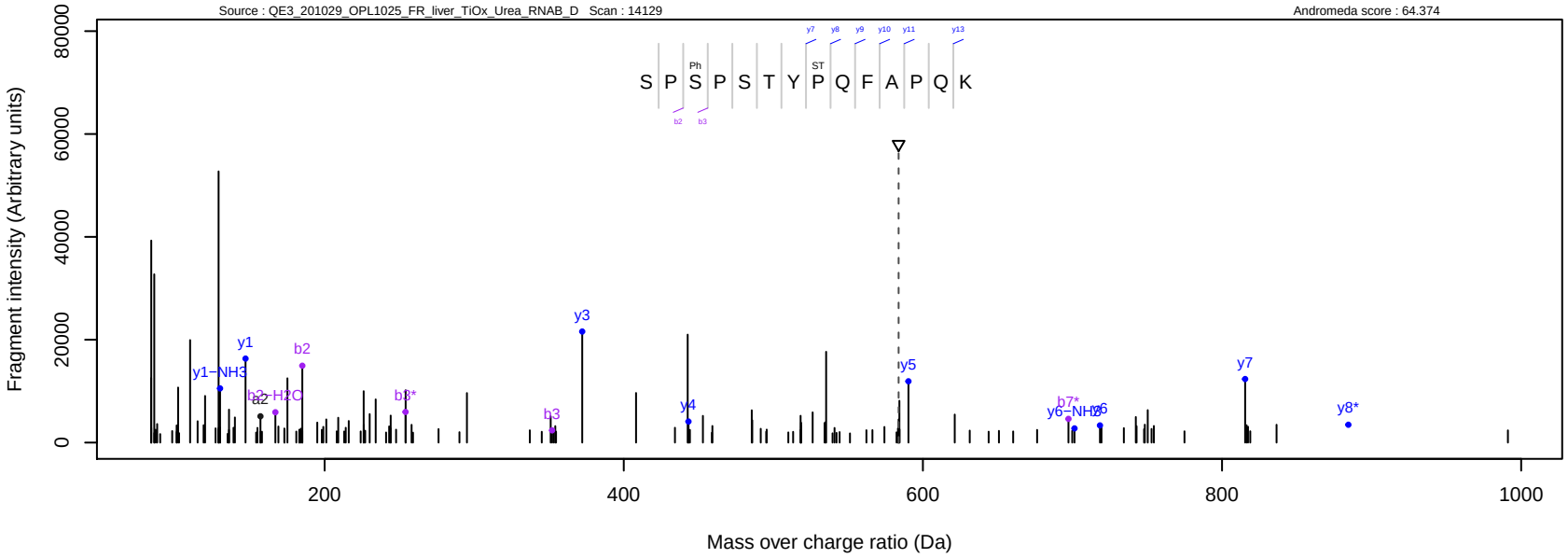
Andromeda score : 64.374



SPS(Phospho (STY))PQFAPQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14129

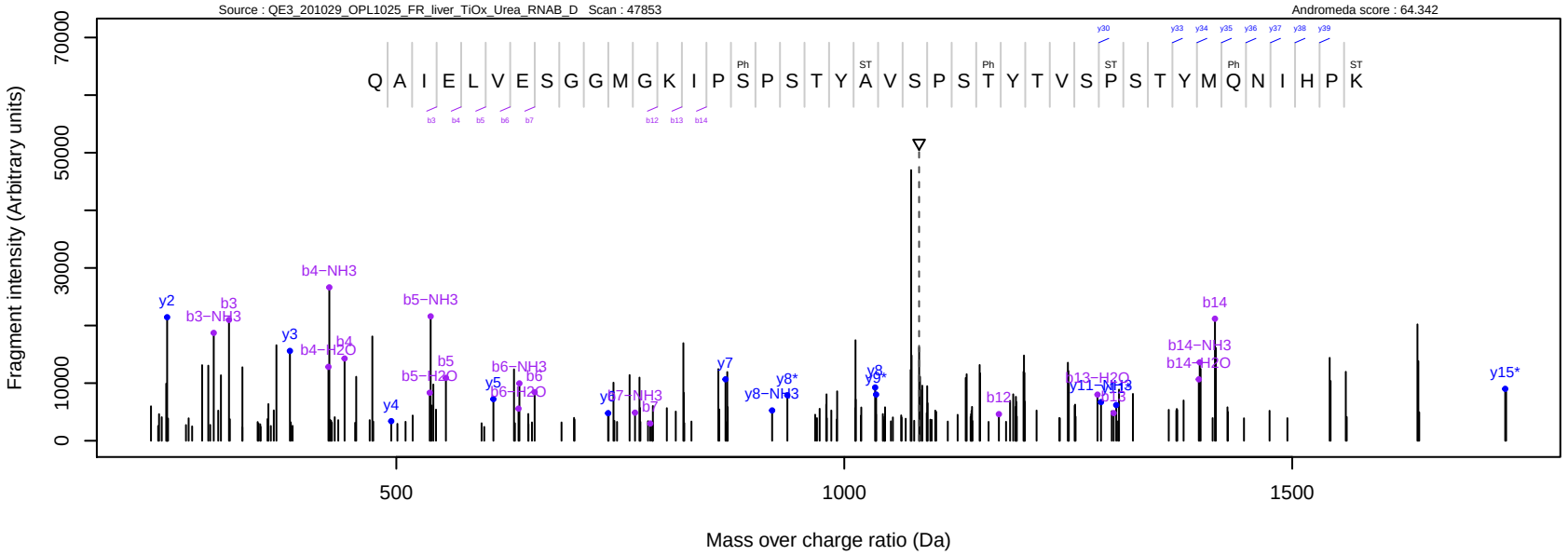
Andromeda score : 64.374



QAIELVESGGMGKIPS(Phospho (STY))AVS(Phospho (STY))TVS(Phospho (STY))MQNIHPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47853

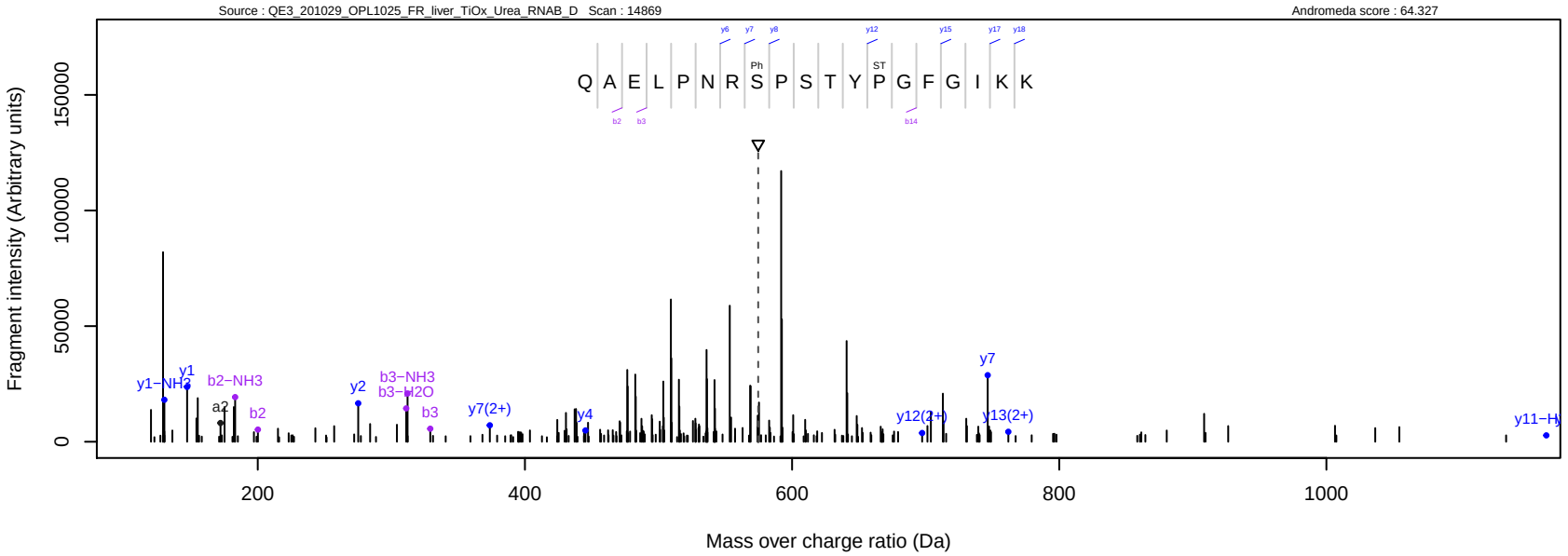
Andromeda score : 64.342



QAELPNRS(Phospho (STY))PGFGIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14869

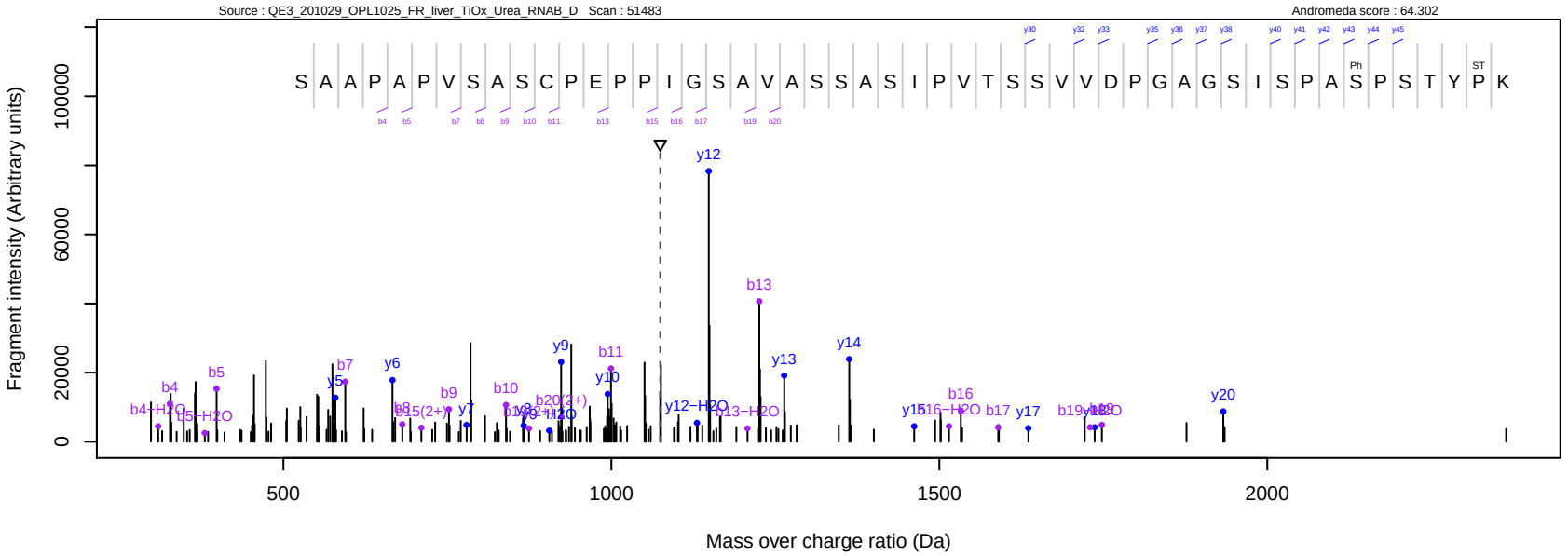
Andromeda score : 64.327



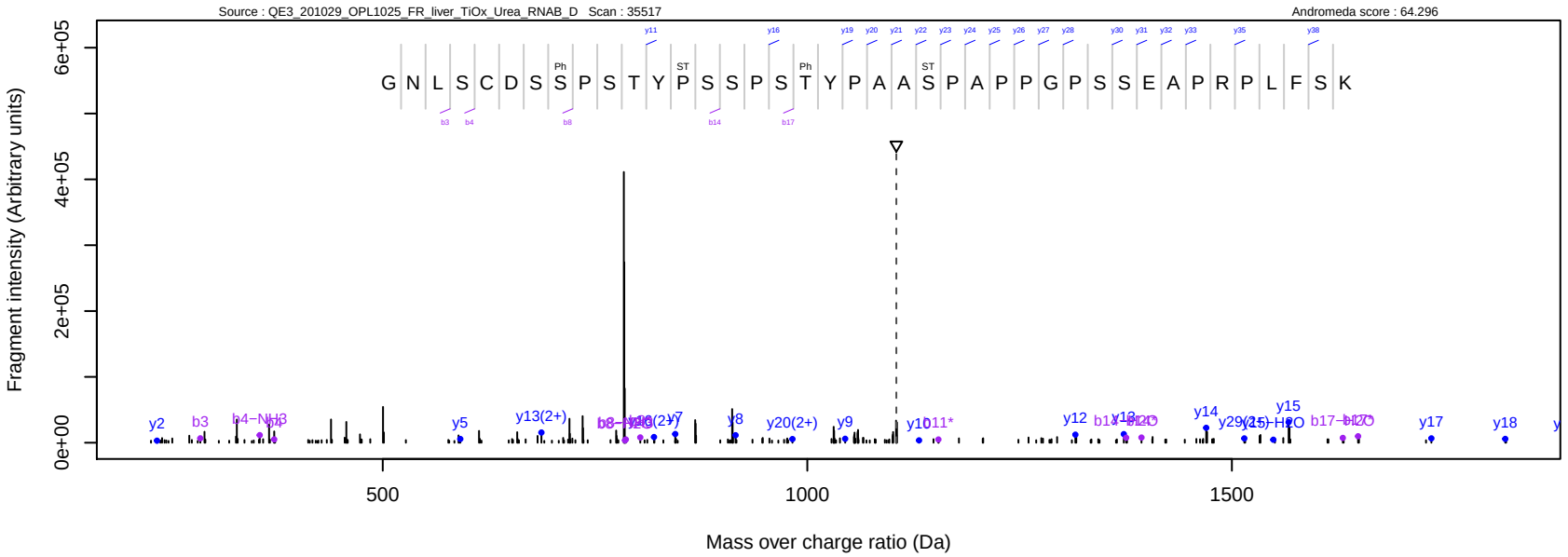
SAAPAPVSASCPEPPIGSAVASSASIPVTSSVVDPGAGSISPAS(Phospho (STY))PK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51483

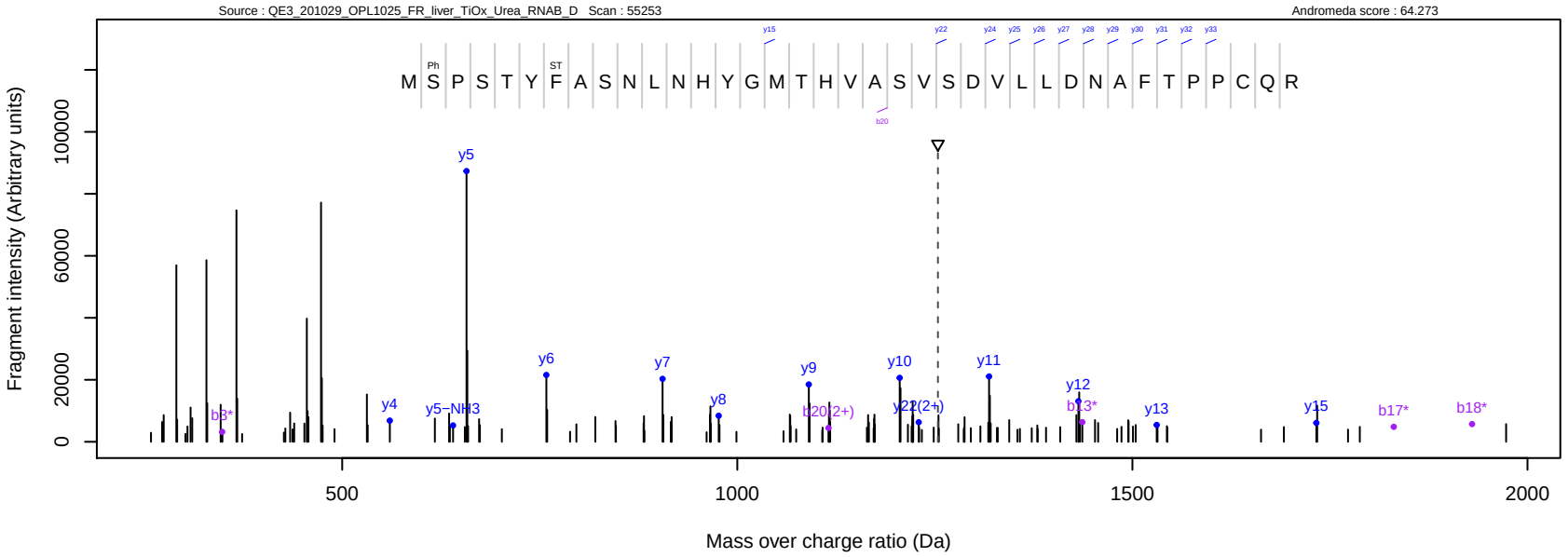
Andromeda score : 64.302



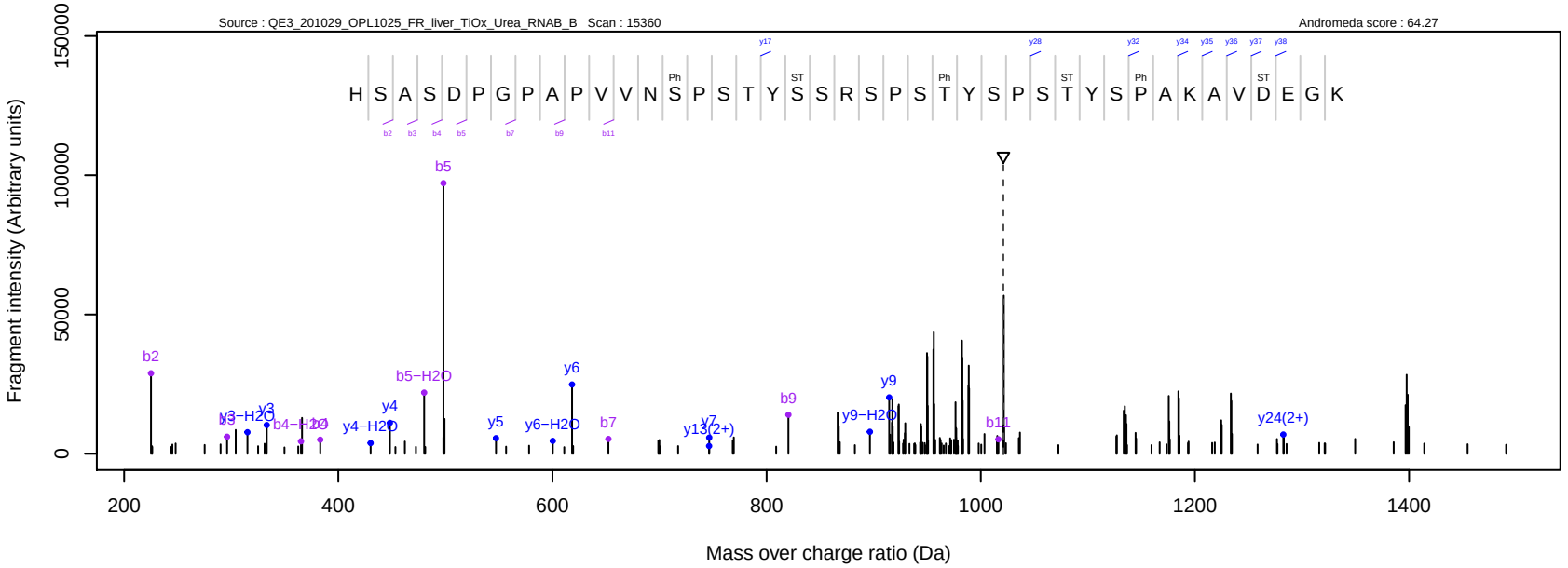
GNLSCDSS(Phospho (STY))PSS(Phospho (STY))PAASPAPPGPSSEAPRPLFSK−3+



MS(Phospho (STY))FASNLNHYGMTHVASVSDVLLDNAFTPPCQR−3+



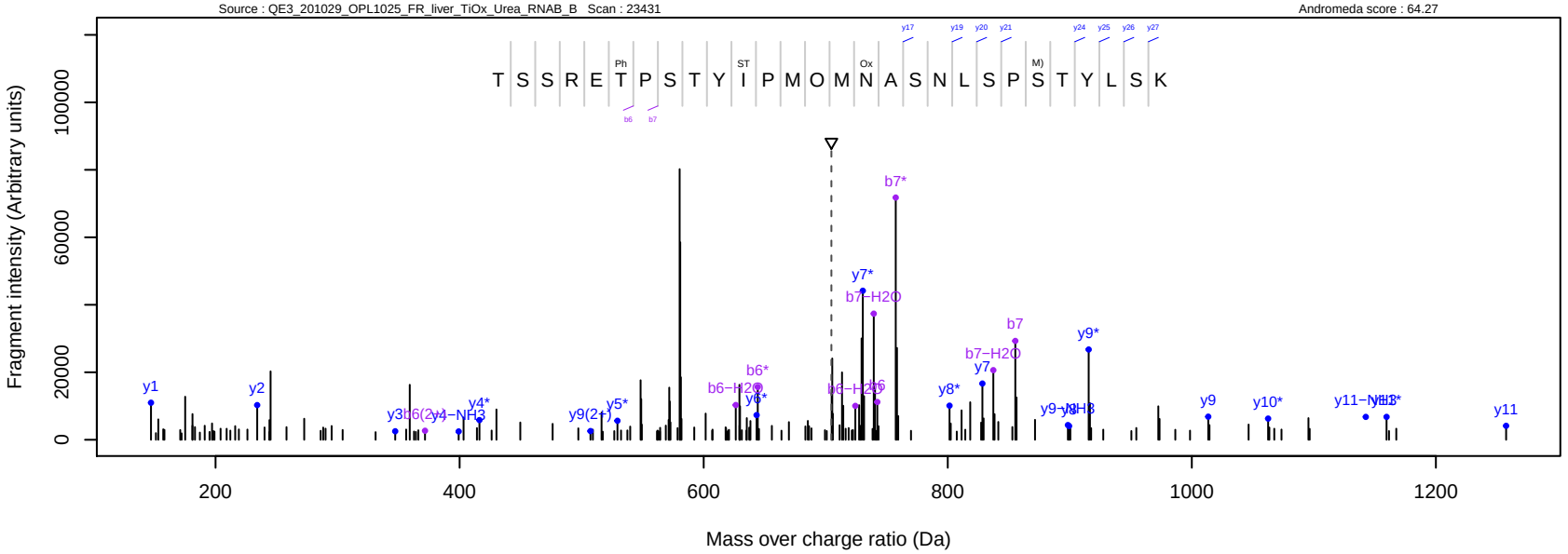
HSASDPGPAPVVNS(Phospho (STY))SSRS(Phospho (STY))S(Phospho (STY))SPAKAVDEGK−3+



TSSRET(Phospho (STY))IPM(Oxidation (M))NASNLS(Phospho (STY))LSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23431

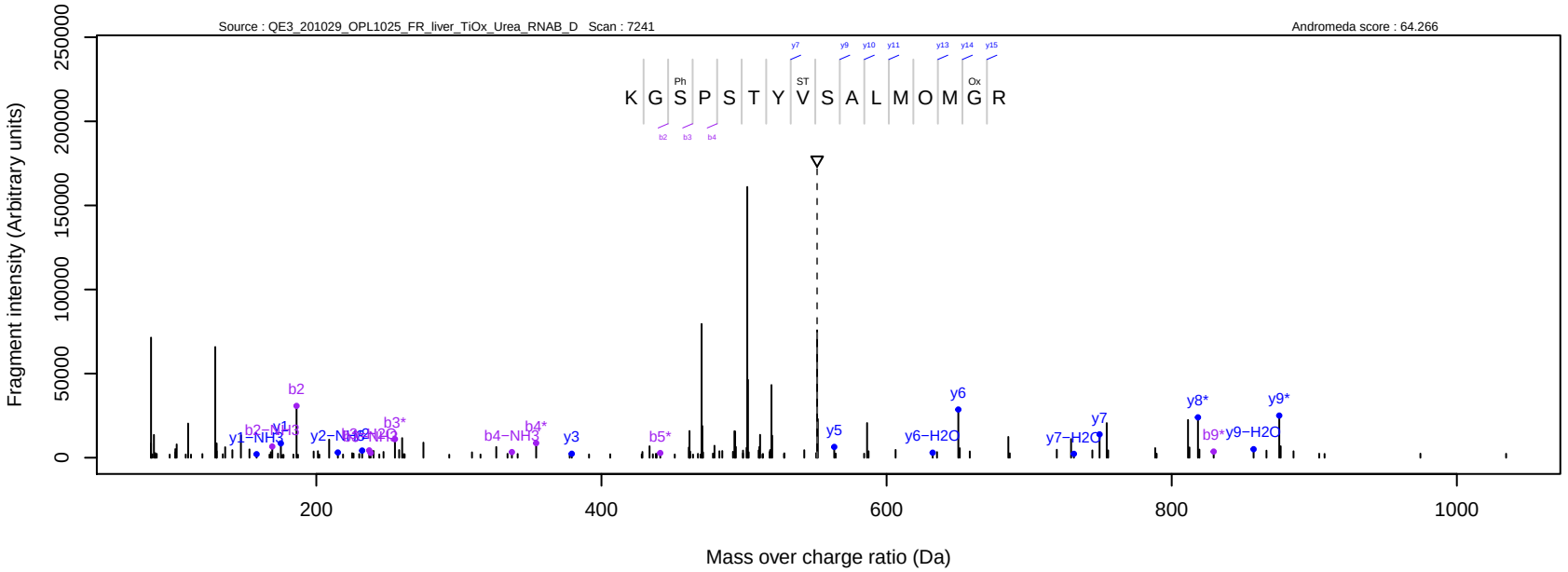
Andromeda score : 64.27



KGS(Phospho (STY))VSALM(Oxidation (M))GR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7241

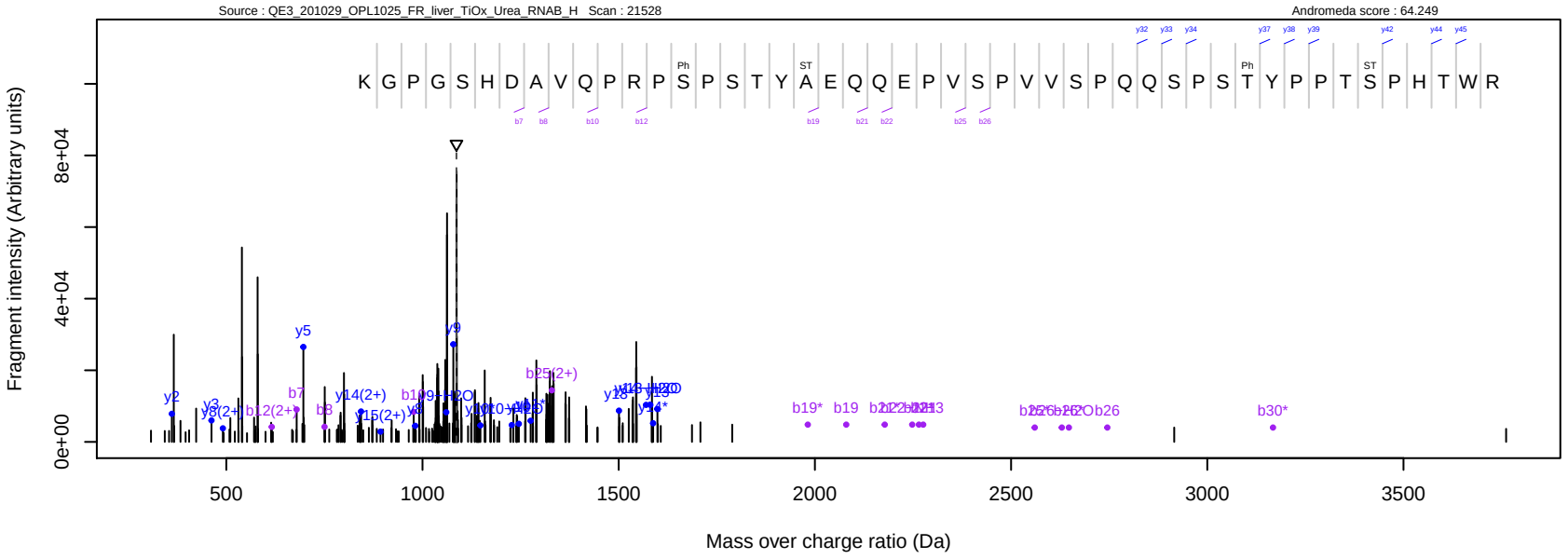
Andromeda score : 64.266



KGPGSHDAVQPRPS(Phospho (STY))AEQQEPVSPVVSPQQS(Phospho (STY))PPTSPHTWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21528

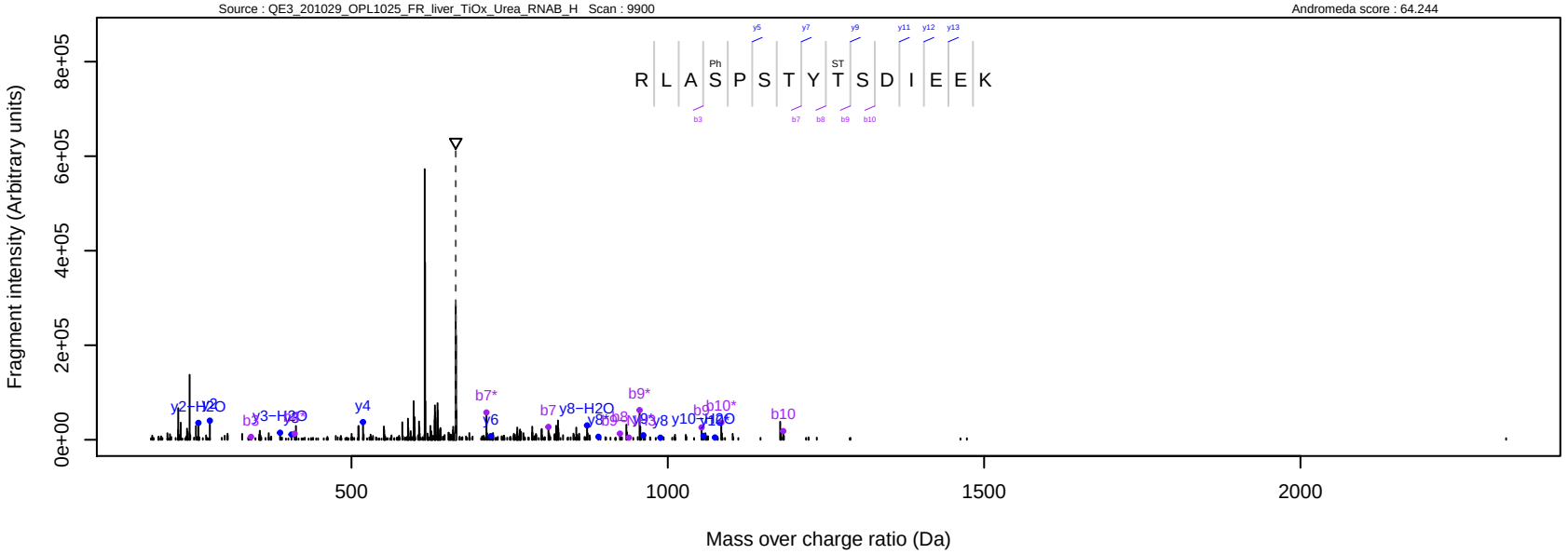
Andromeda score : 64.249



RLAS(Phospho (STY))TSDIEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9900

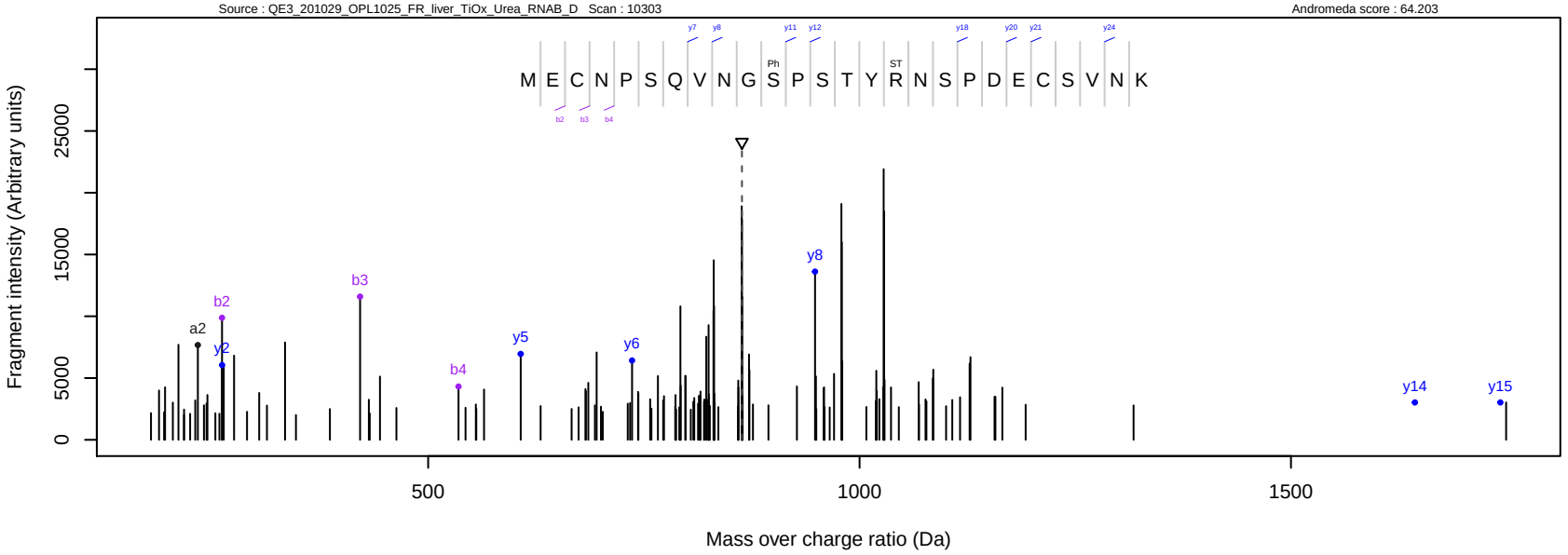
Andromeda score : 64.244



MECNPSQVNGS(Phospho (STY))RNSPDECSVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10303

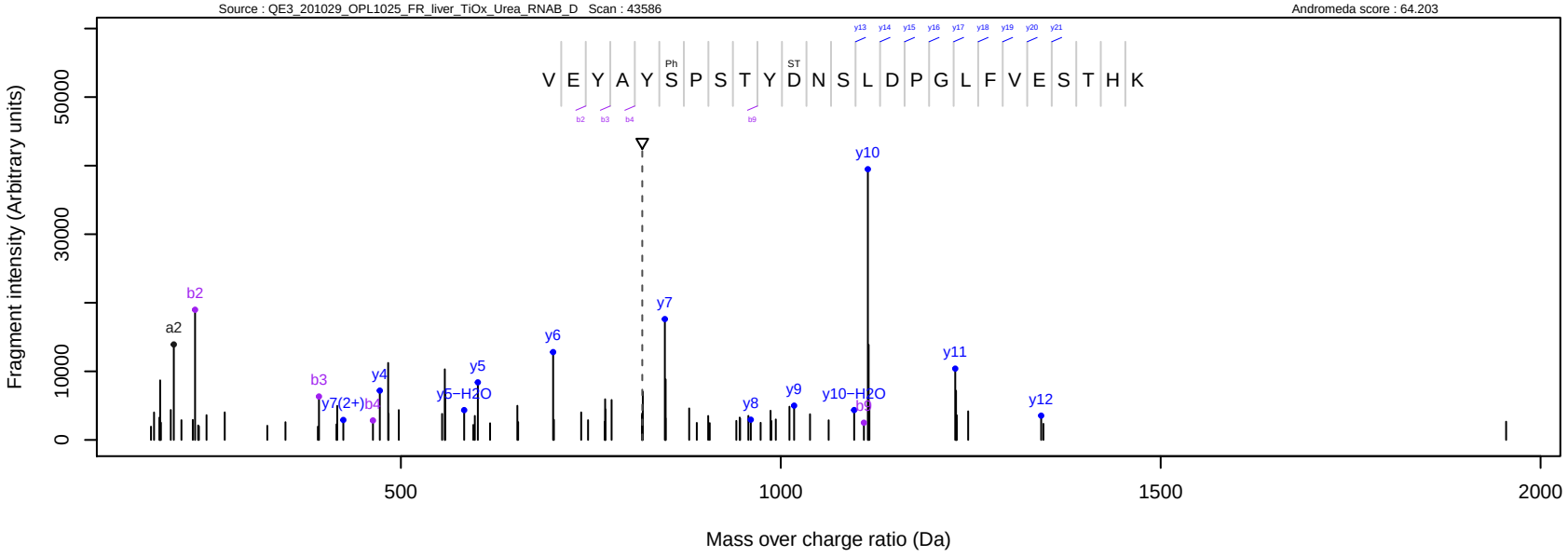
Andromeda score : 64.203

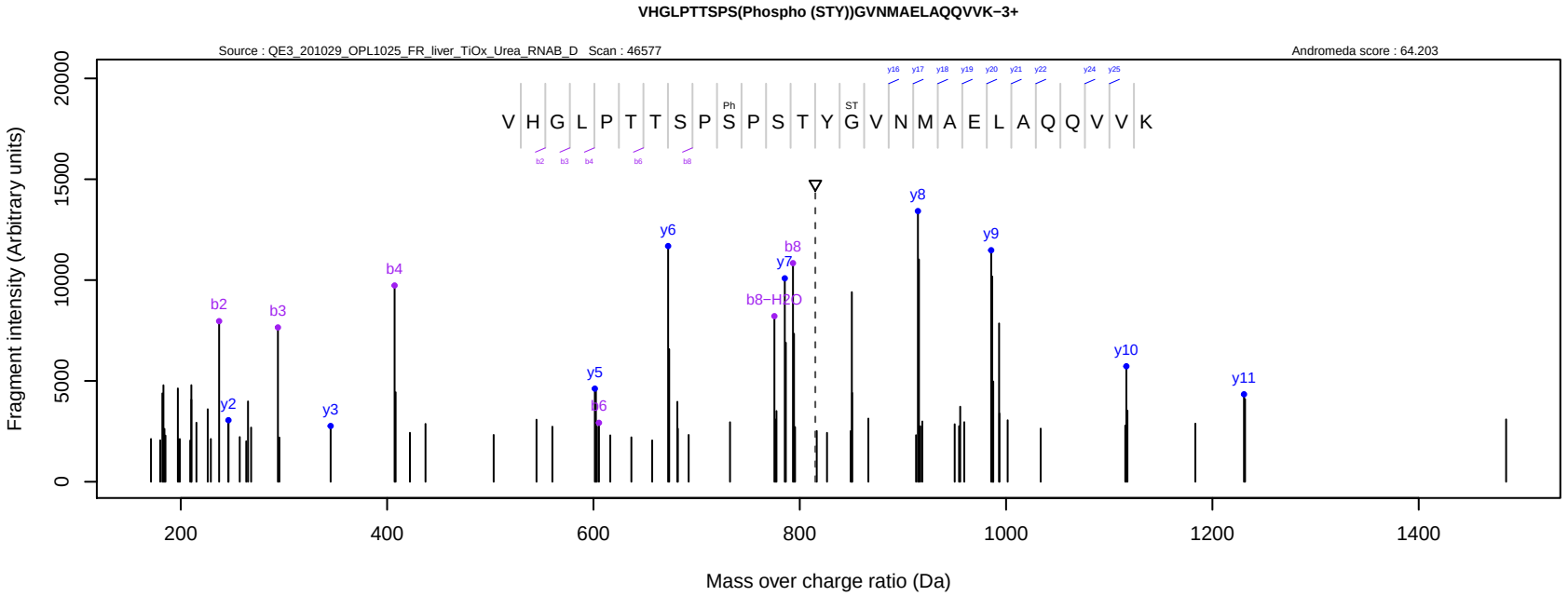


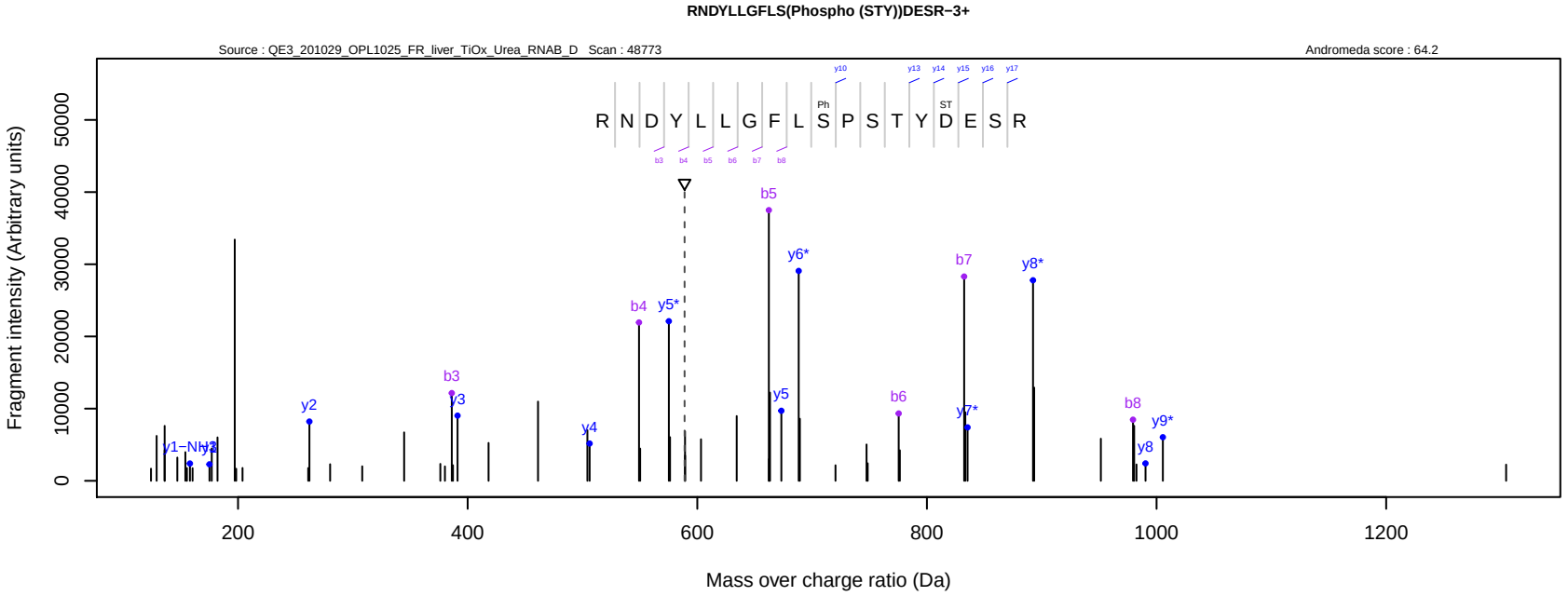
VEYAYS(Phospho (STY))DNSLDPGLFVESTHK−3+

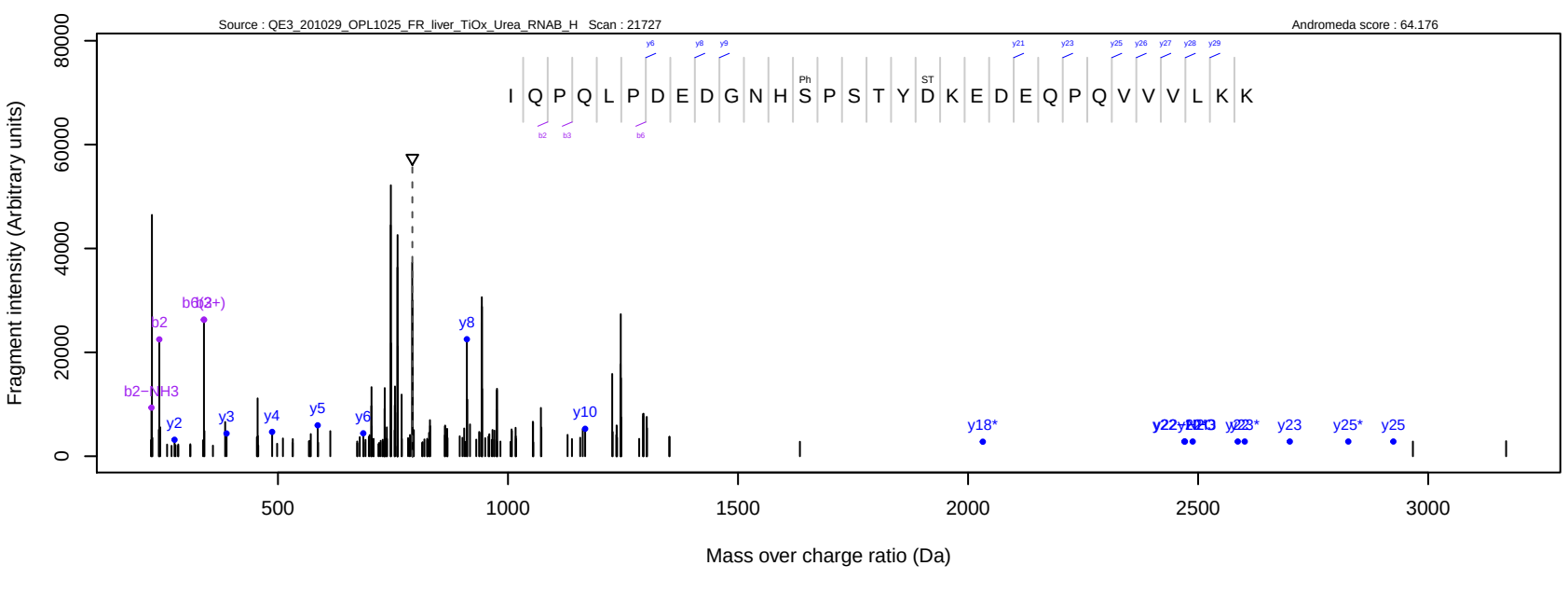
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43586

Andromeda score : 64.203



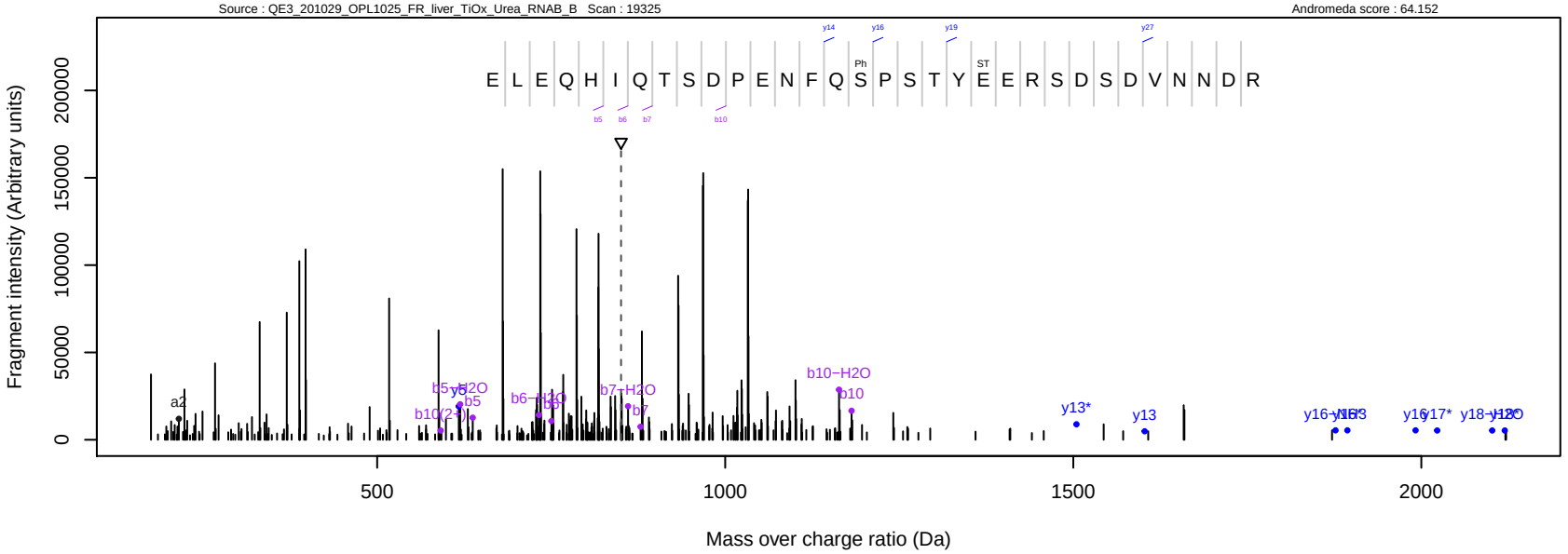

VHGLPTTSPS(Phospho (STY))GVNMAELAQQVVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46577
Andromeda score : 64.203
V H G L P T T S P S P S T Y G V N M A E L A Q Q V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNDYLLGFLS(Phospho (STY))DESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48773
Andromeda score : 64.2
R N D Y L L G F L S P S T Y D E S R
Ph
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 P S T Y D K E D E Q P Q V V V L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

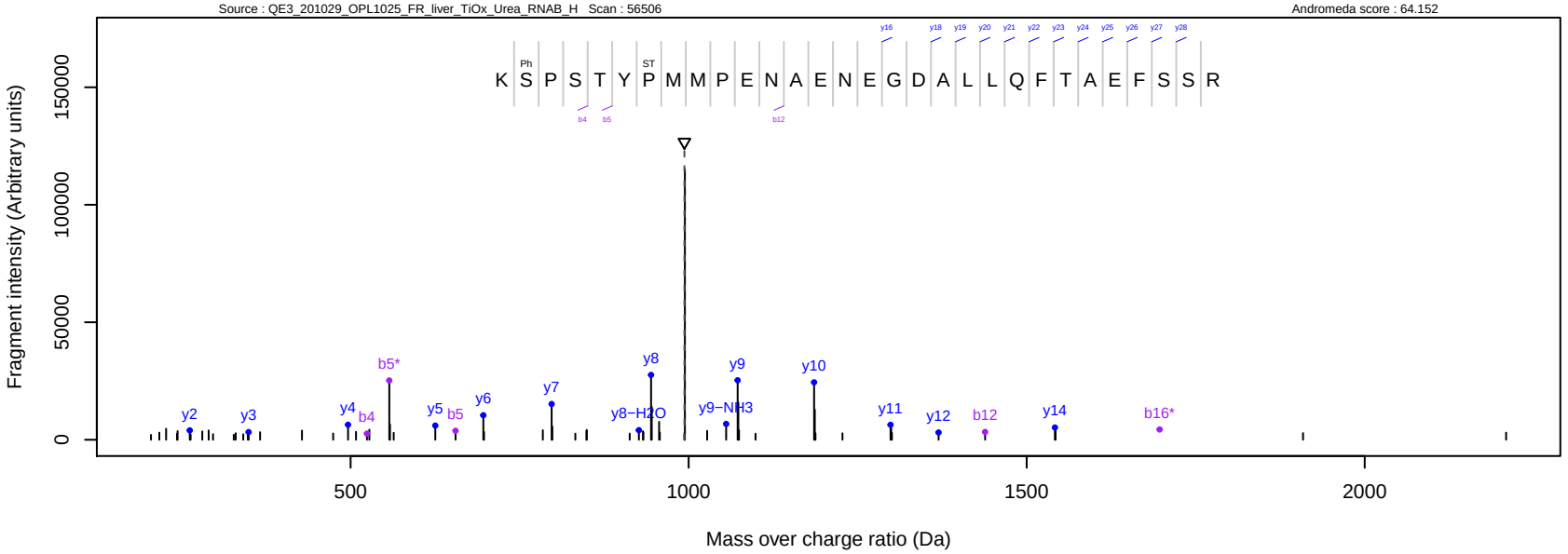
ELEQHIQTSDPENFQS(Phospho (STY))EERSDSDVNNDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19325 Andromeda score : 64.152



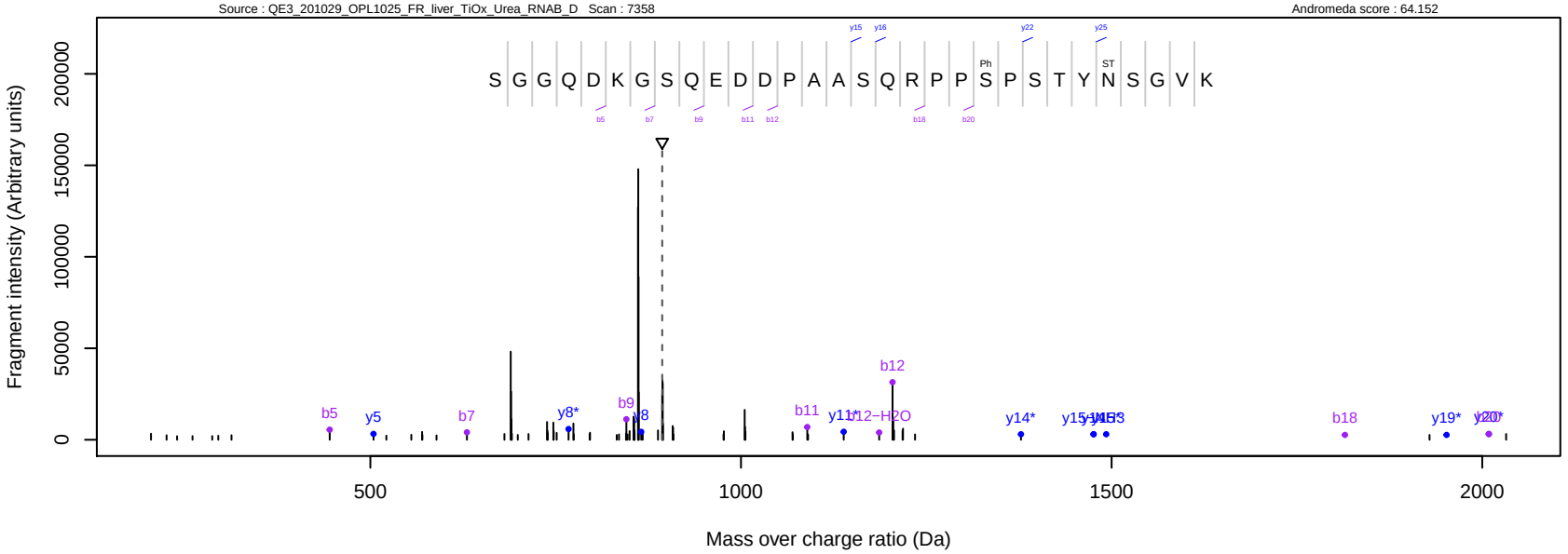
KS(Phospho (STY))PMMPENAENEGDALLQFTAEFSSR−3+

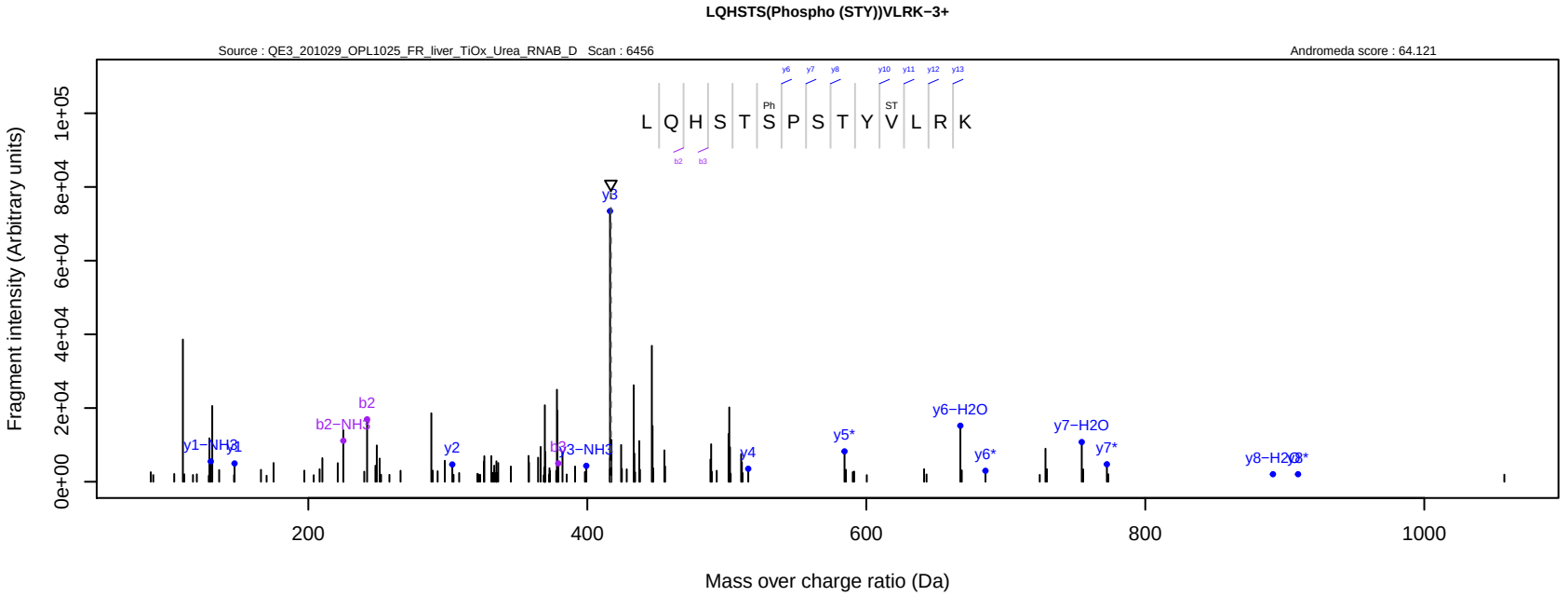
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56506 Andromeda score : 64.152

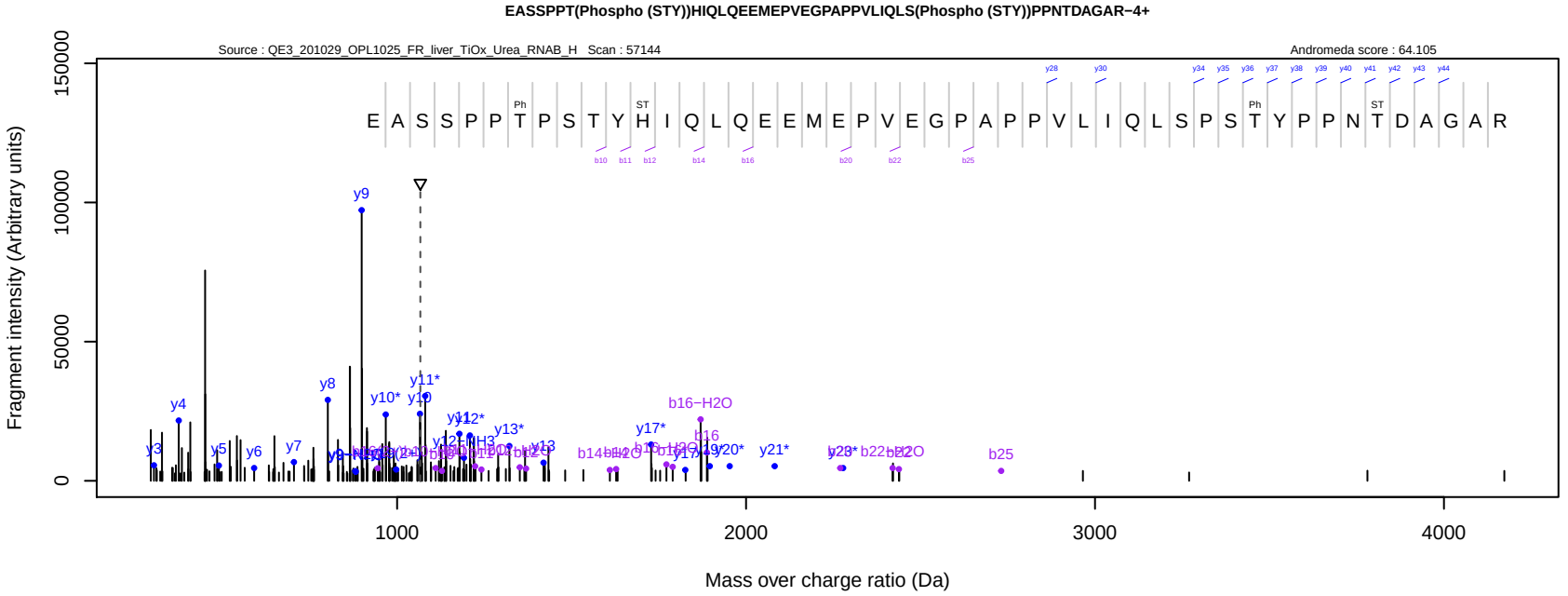


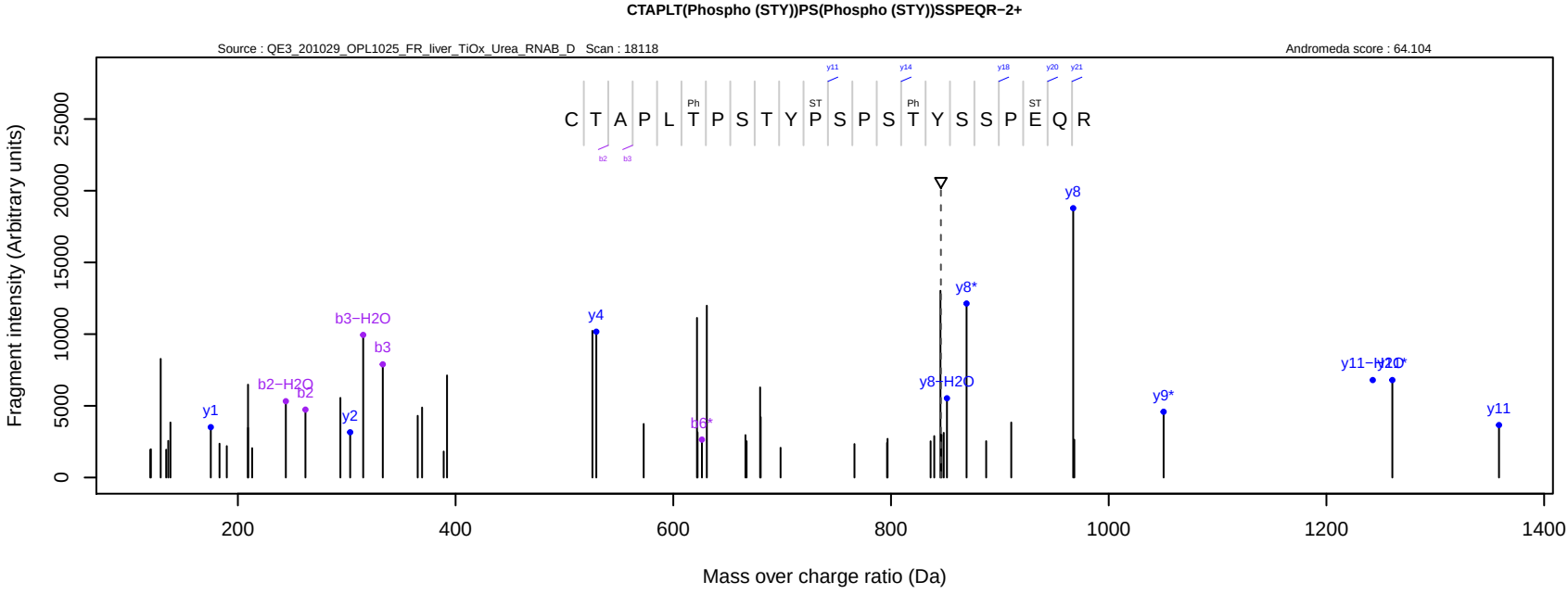
SGGQDKGSQEDDPAASQRPPS(Phospho (STY))NSGVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7358 Andromeda score : 64.152

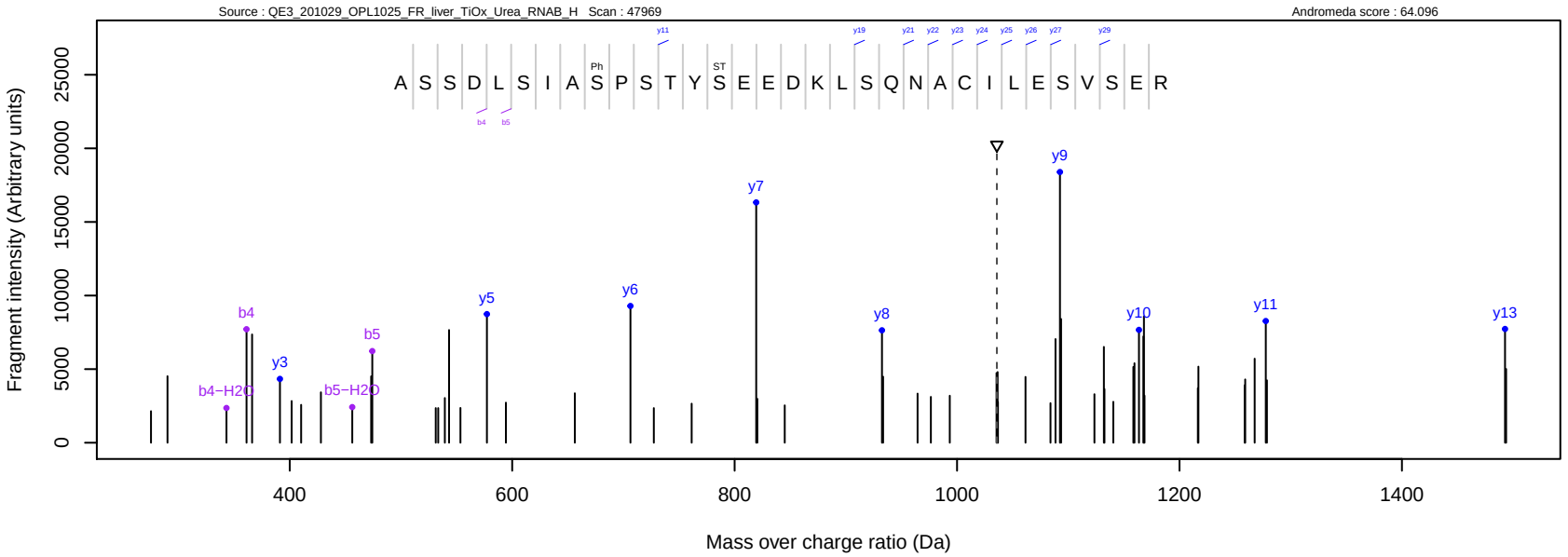



LQHSTS(Phospho (STY))VLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6456
Andromeda score : 64.121
L Q H S T S P S T Y V L R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

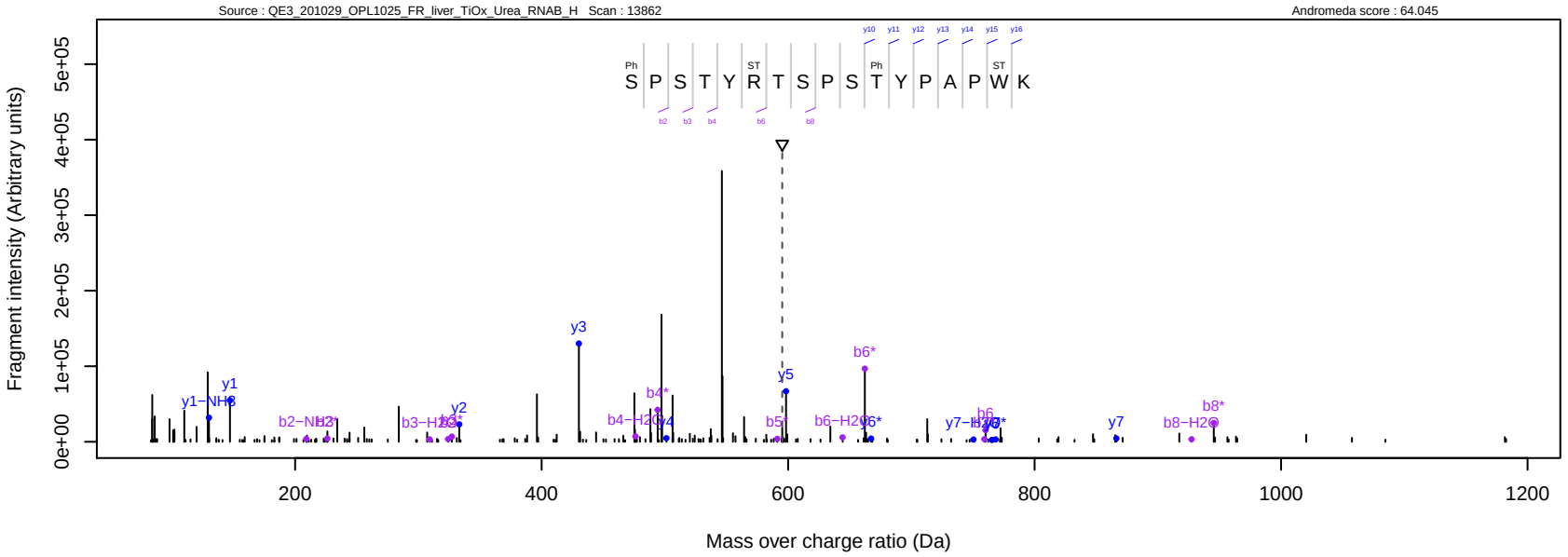

EASSPPT(Phospho (STY))HIQLQEEMEPVEGPAPPVLIQLS(Phospho (STY))PPNTDAGAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57144
Andromeda score : 64.105
E A S S P P T P S T Y H I Q L Q E E M E P V E G P A P P V L I Q L S P S T Y P P N T D A G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CTAPLT(Phospho (STY))PS(Phospho (STY))SSPEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18118
Andromeda score : 64.104
C T A P L T P S T Y P S P S T Y S S P E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

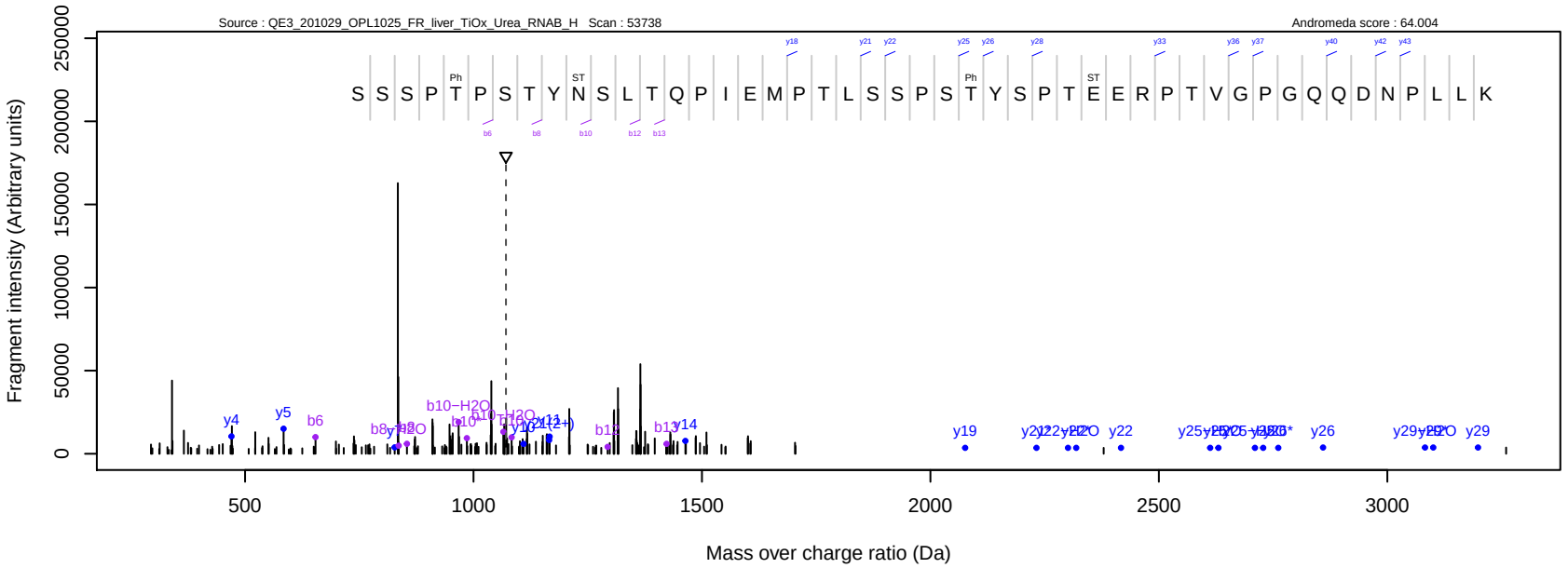
ASSDLSIAS(Phospho (STY))SEEDKLSQNACILESVSER−3+



S(Phospho (STY))RTS(Phospho (STY))PAPWK−2+



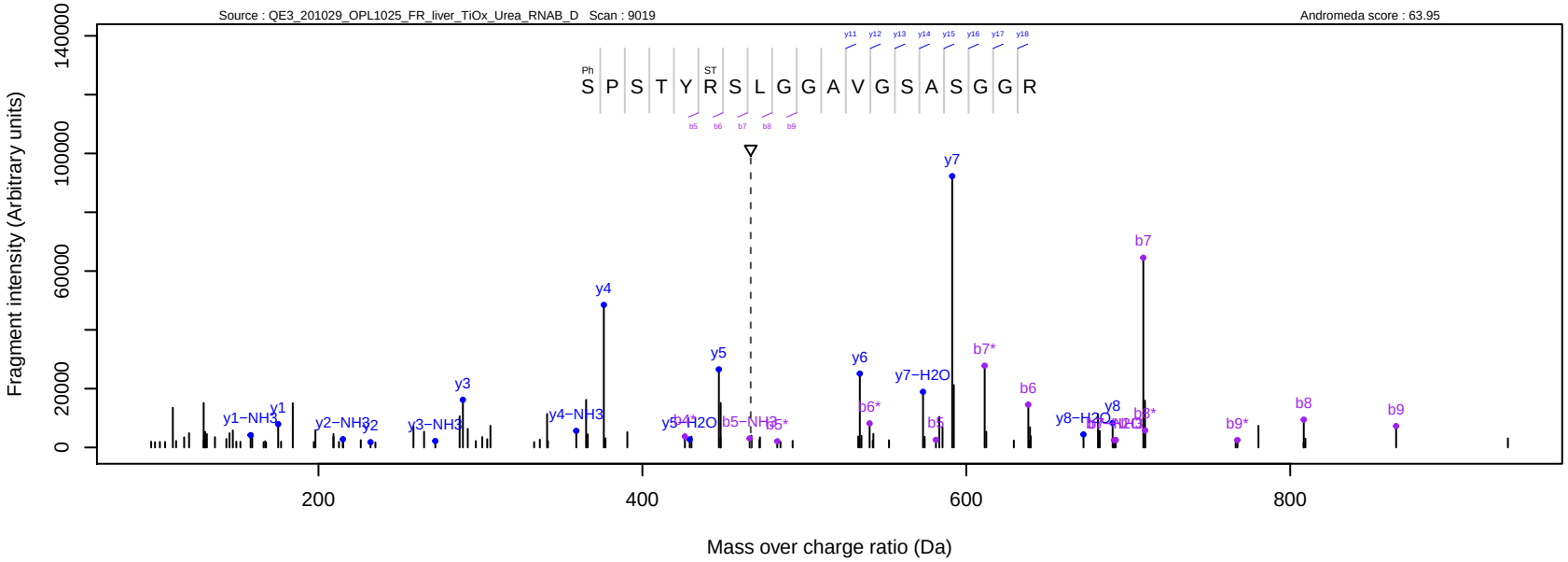
SSSPT(Phospho (STY))NSLTQPIEMPTLSS(Phospho (STY))SPTEERPTVGPGQQDNPLLK−4+



S(Phospho (STY))RSLGGAVGSASGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9019

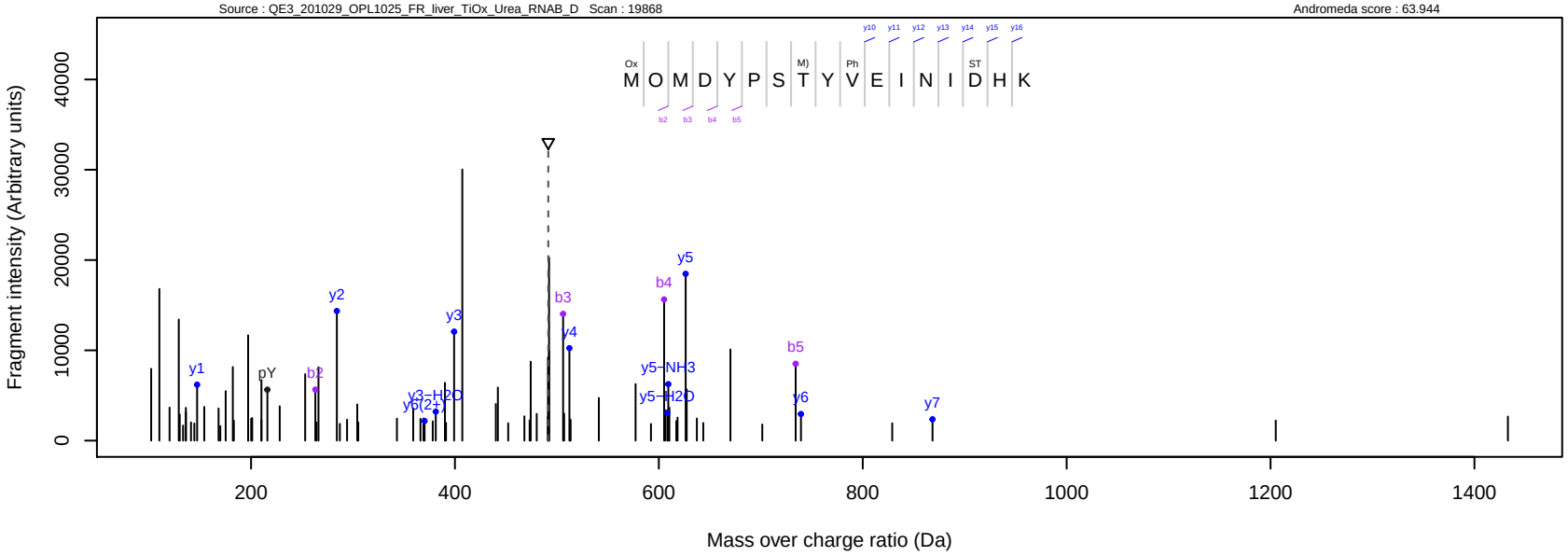
Andromeda score : 63.95



M(Oxidation (M))DY(Phospho (STY))VEINIDHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19868

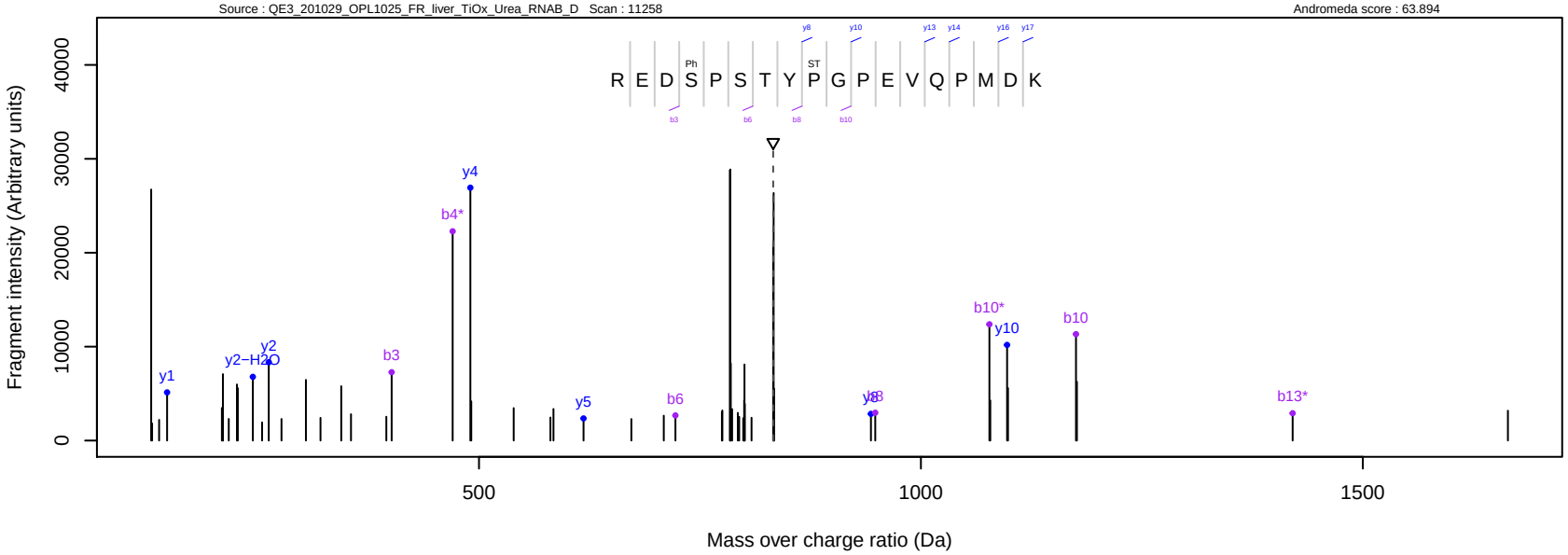
Andromeda score : 63.944



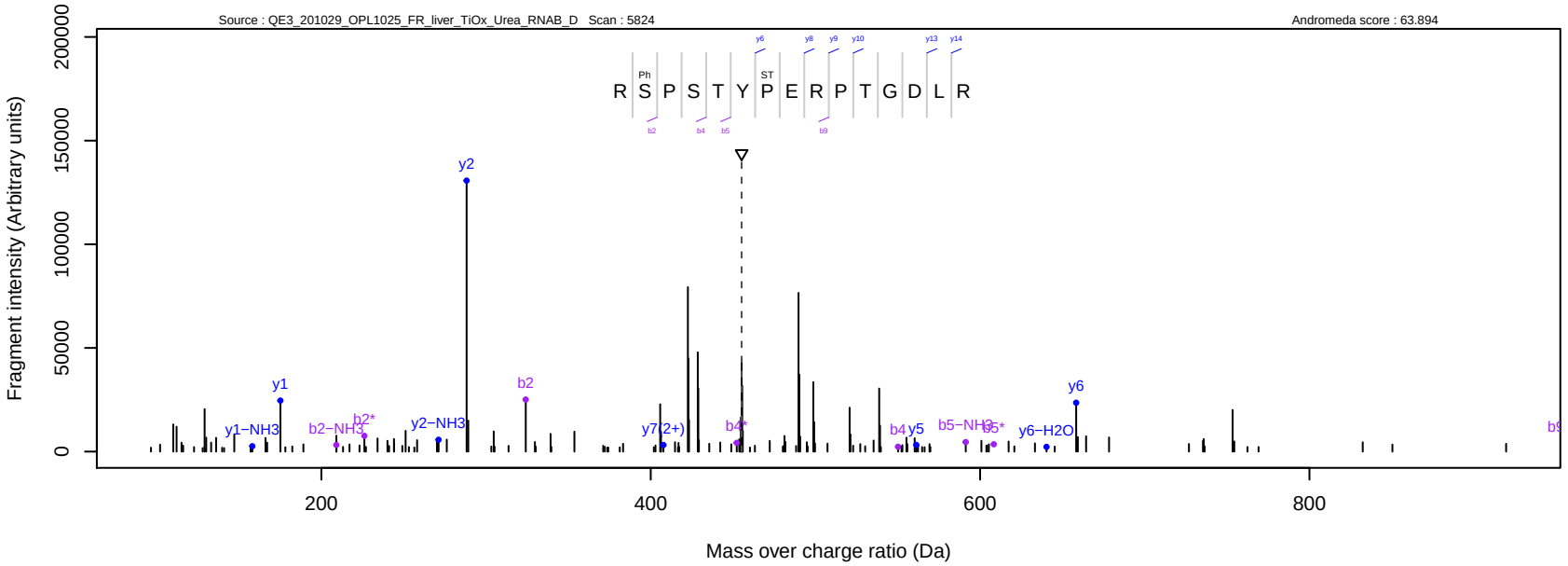
REDS(Phospho (STY))PGPEVQPMDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11258

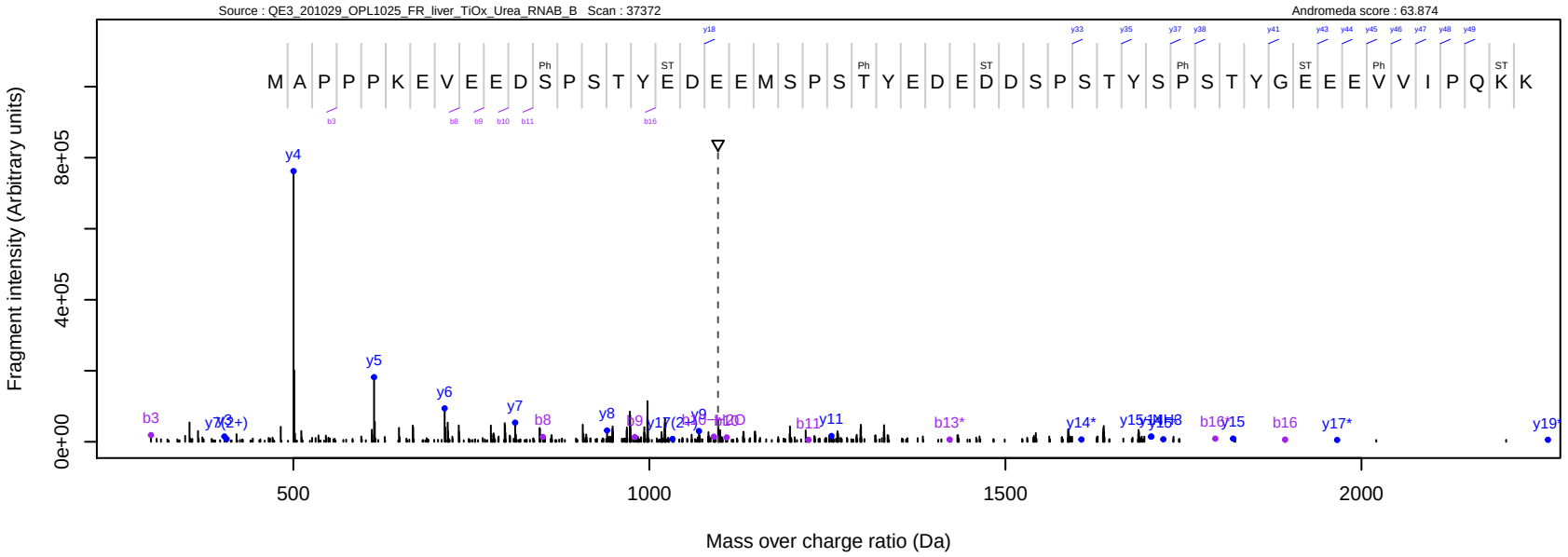
Andromeda score : 63.894



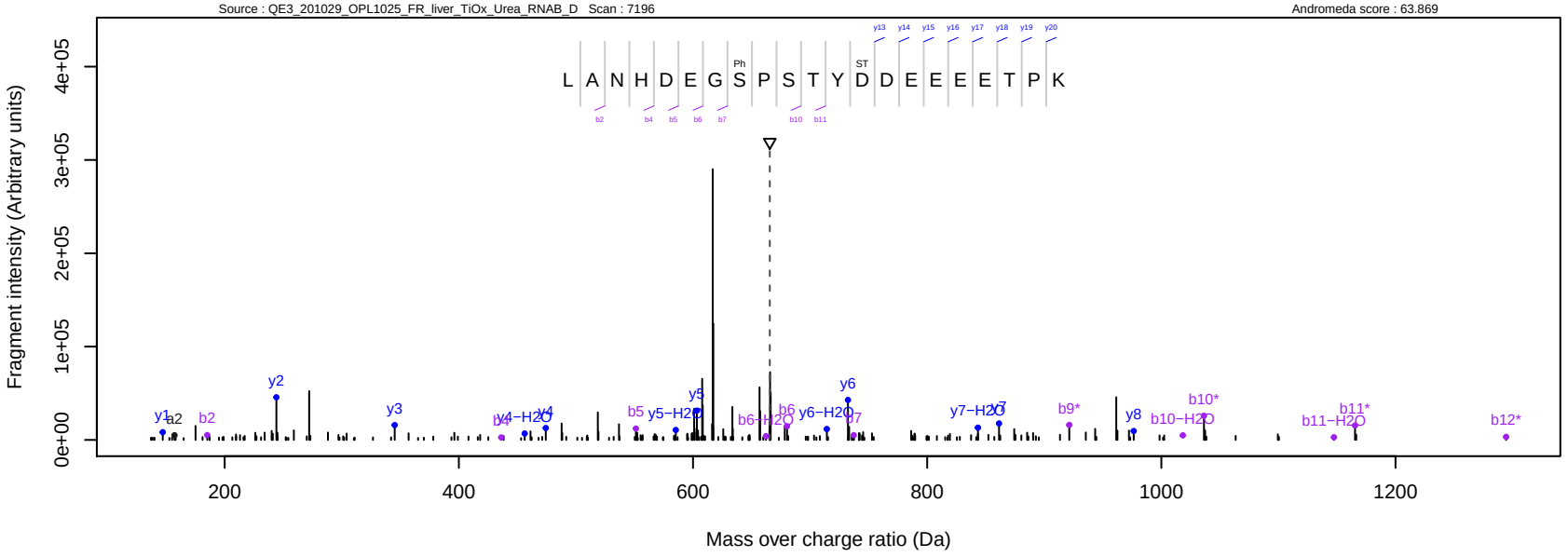
RS(Phospho (STY))PERPTGDLR−3+

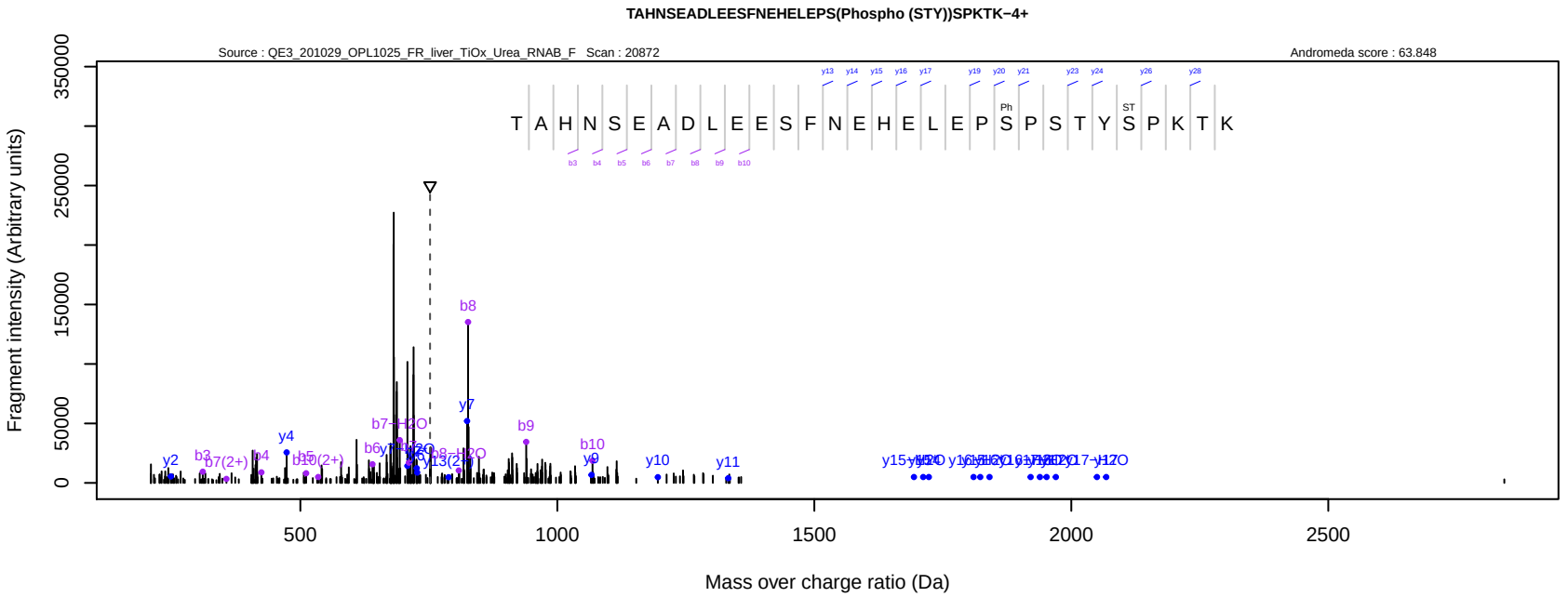


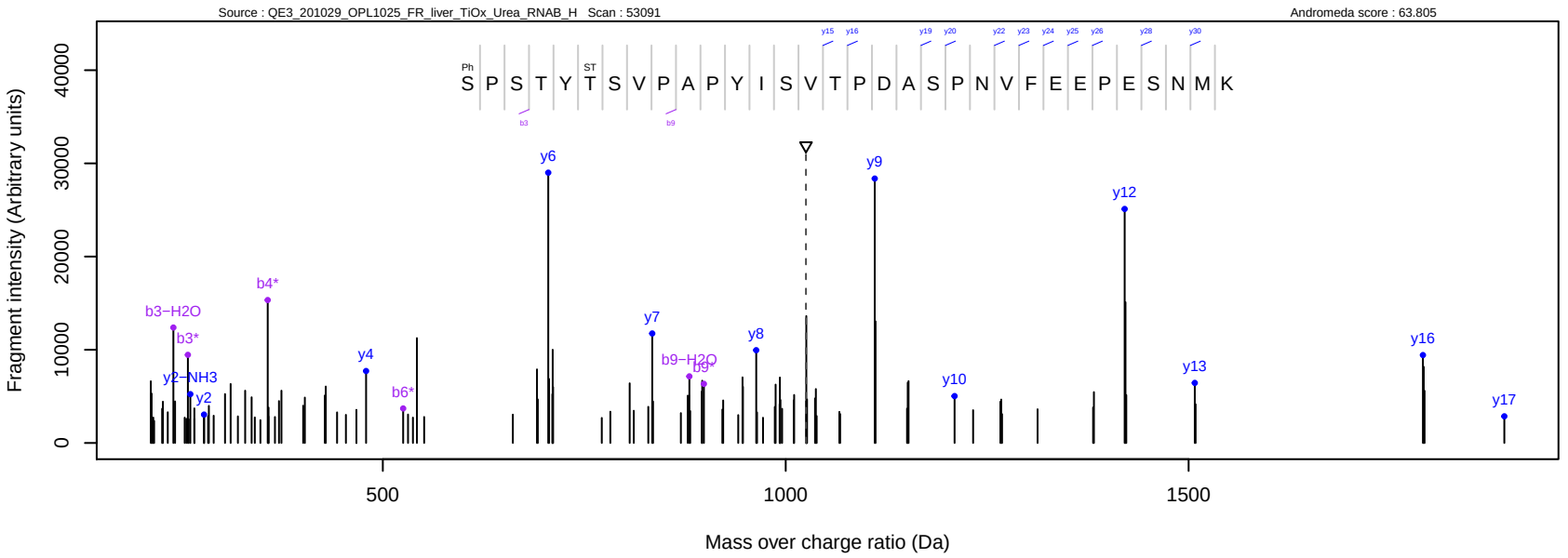
MAPPPKEVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−4+

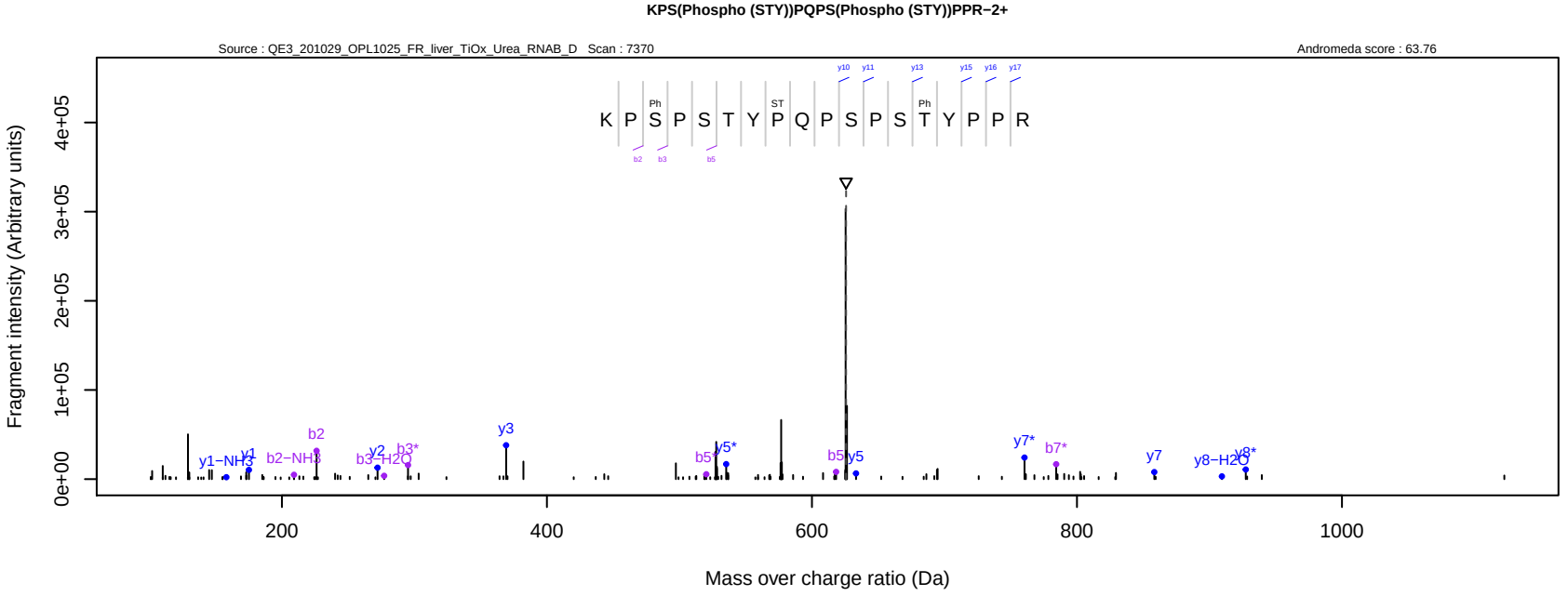


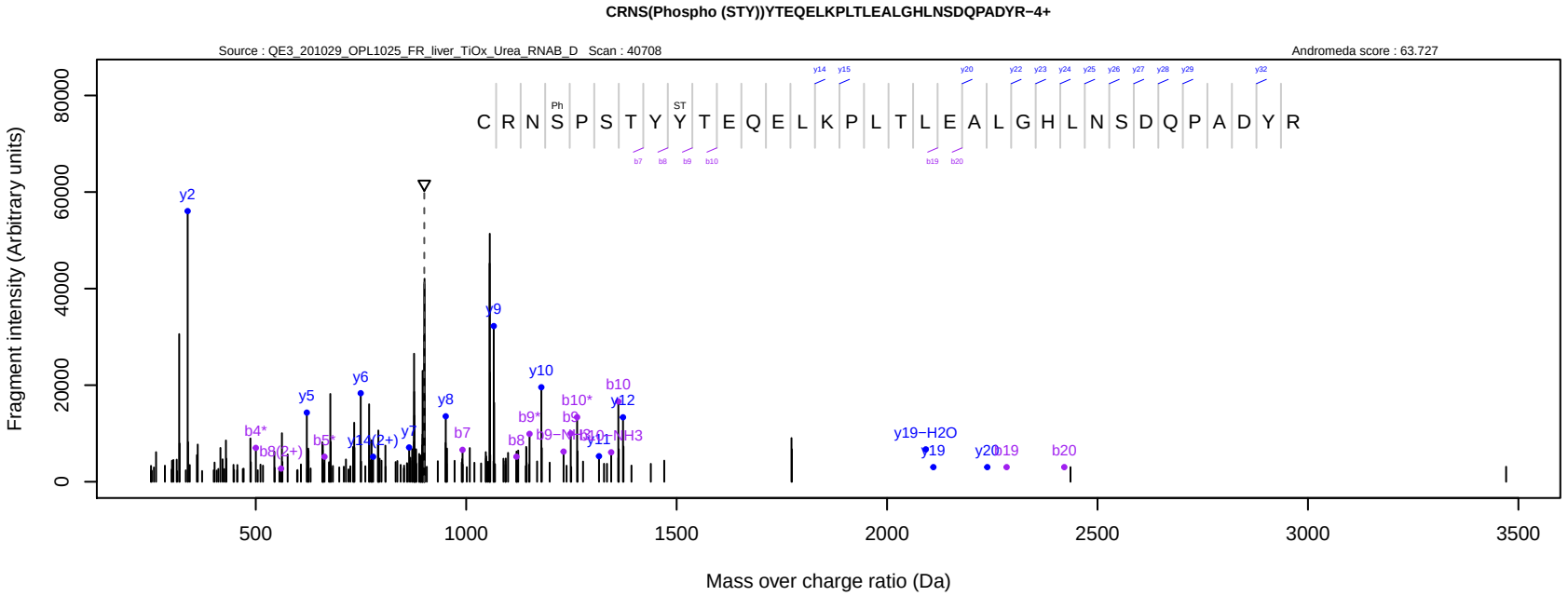
LANHDEGS(Phospho (STY))DDEEEETPK−3+

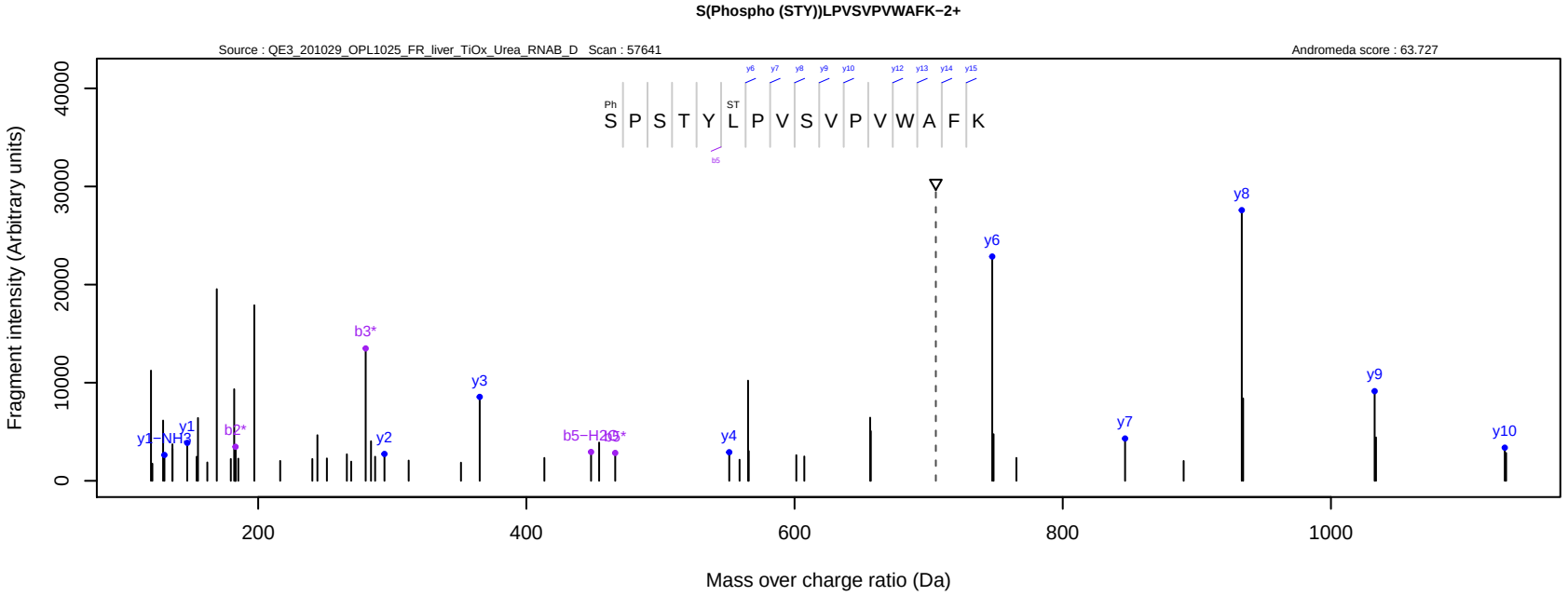


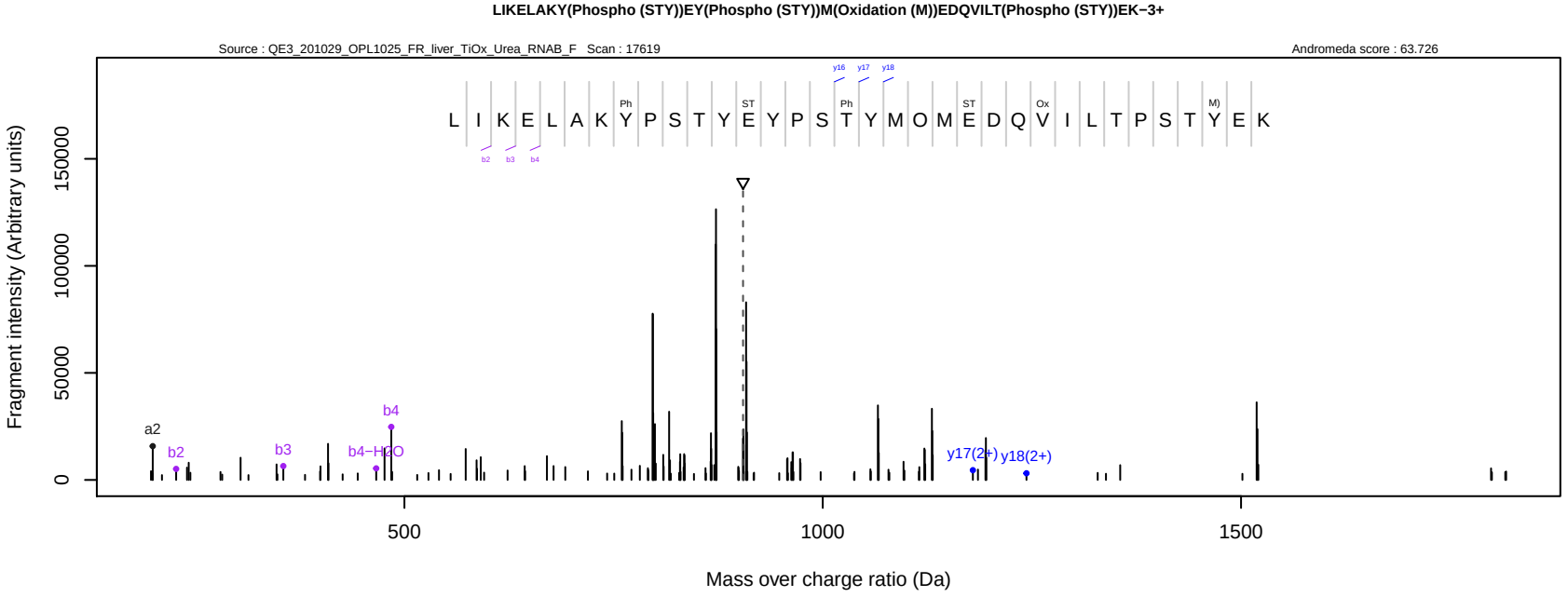

TAHNSEADLEESFNEHELEPSPSTYSPKTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20872
Andromeda score : 63.848
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

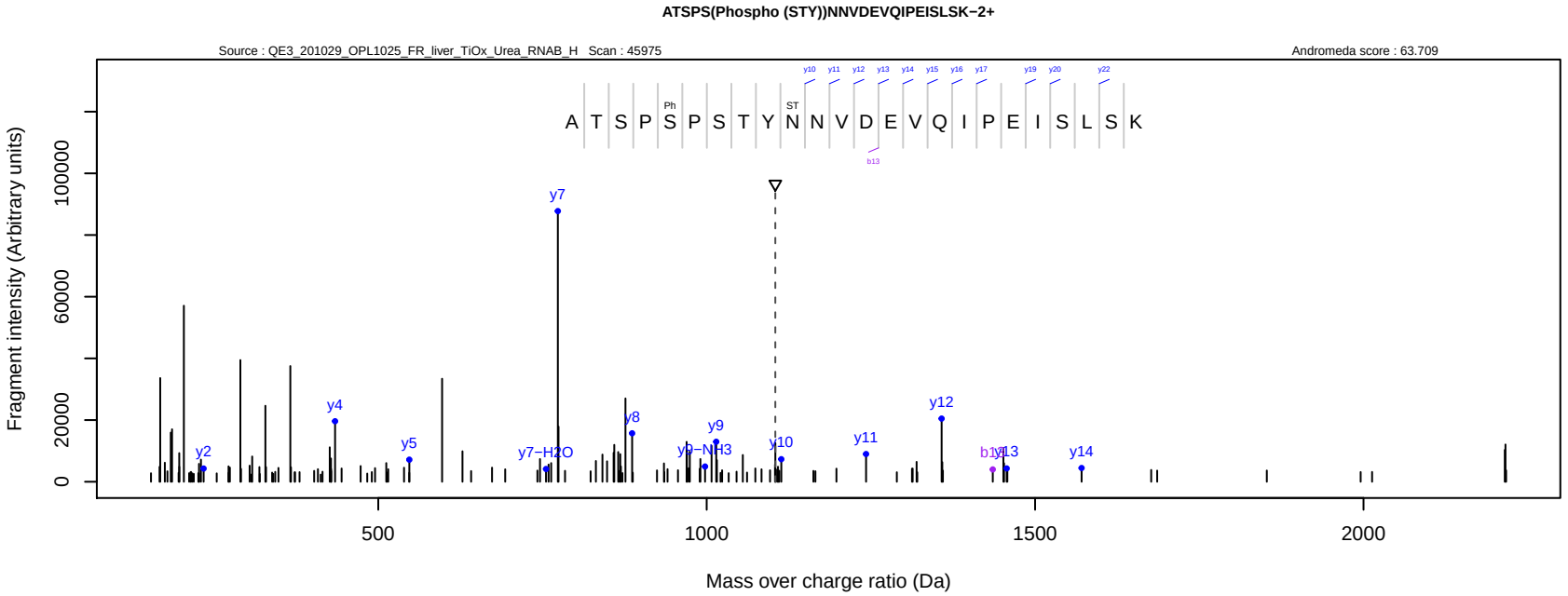

S(Phospho (STY))TSVPAPYISVTPDASPNVFEEPESNMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53091
Andromeda score : 63.805
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

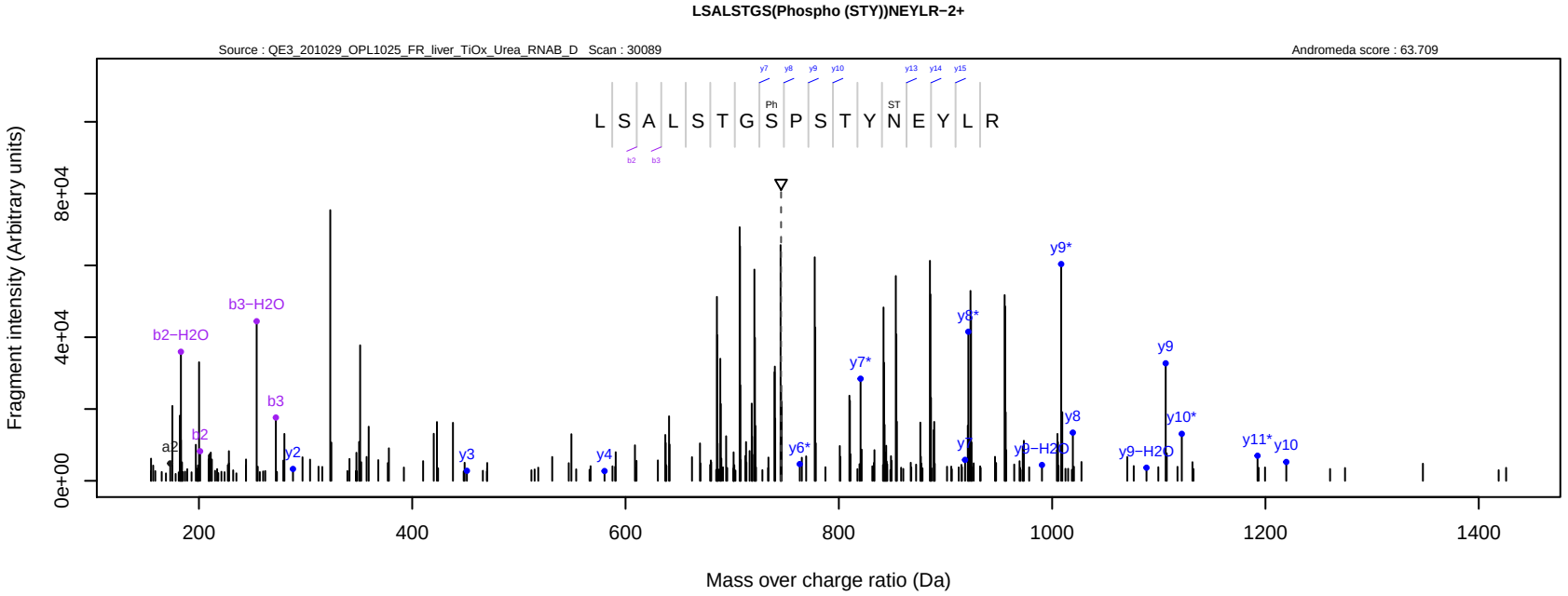

KPS(Phospho (STY))PQPS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7370
Andromeda score : 63.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

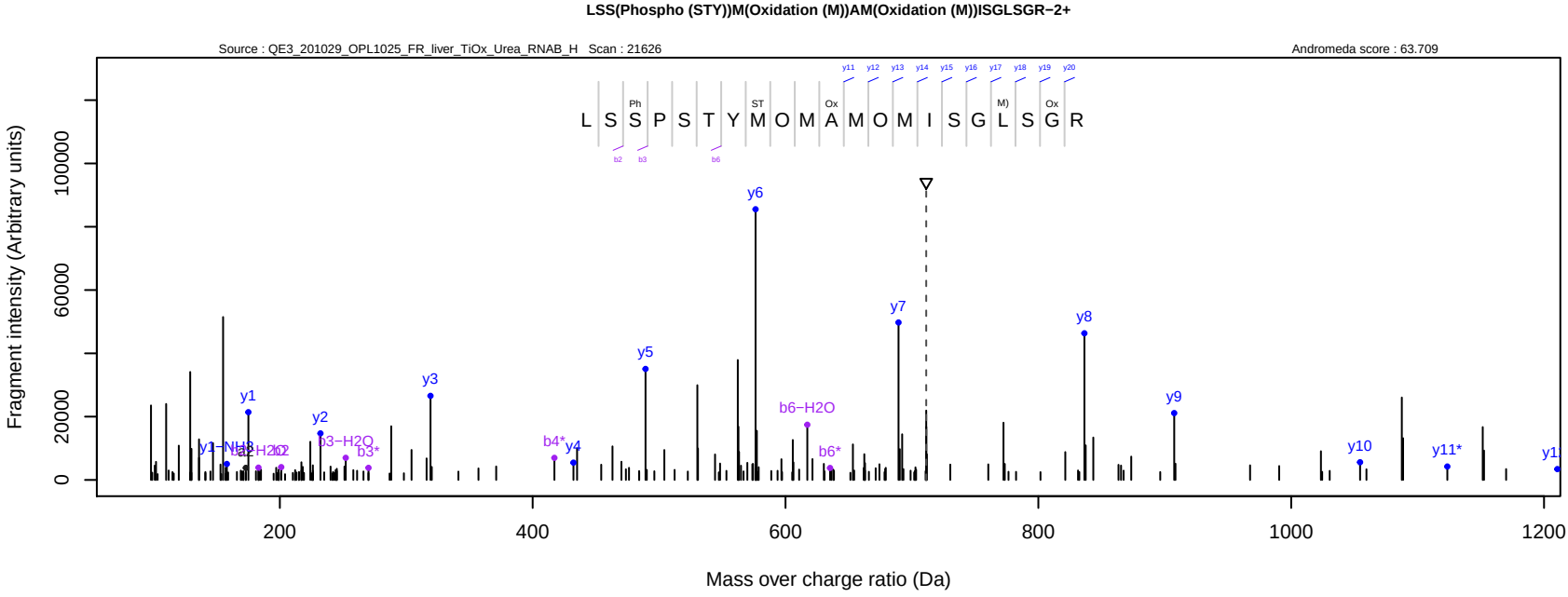

CRNS(Phospho (STY))YTEQELKPLTLEALGHLNSDQPADYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40708
Andromeda score : 63.727
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LPVSVPVWAFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57641
Andromeda score : 63.727
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATSPS(Phospho (STY))NNVDEVQIPEISLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45975
Andromeda score : 63.709
A T S P S P S T Y N N V D E V Q I P E I S L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

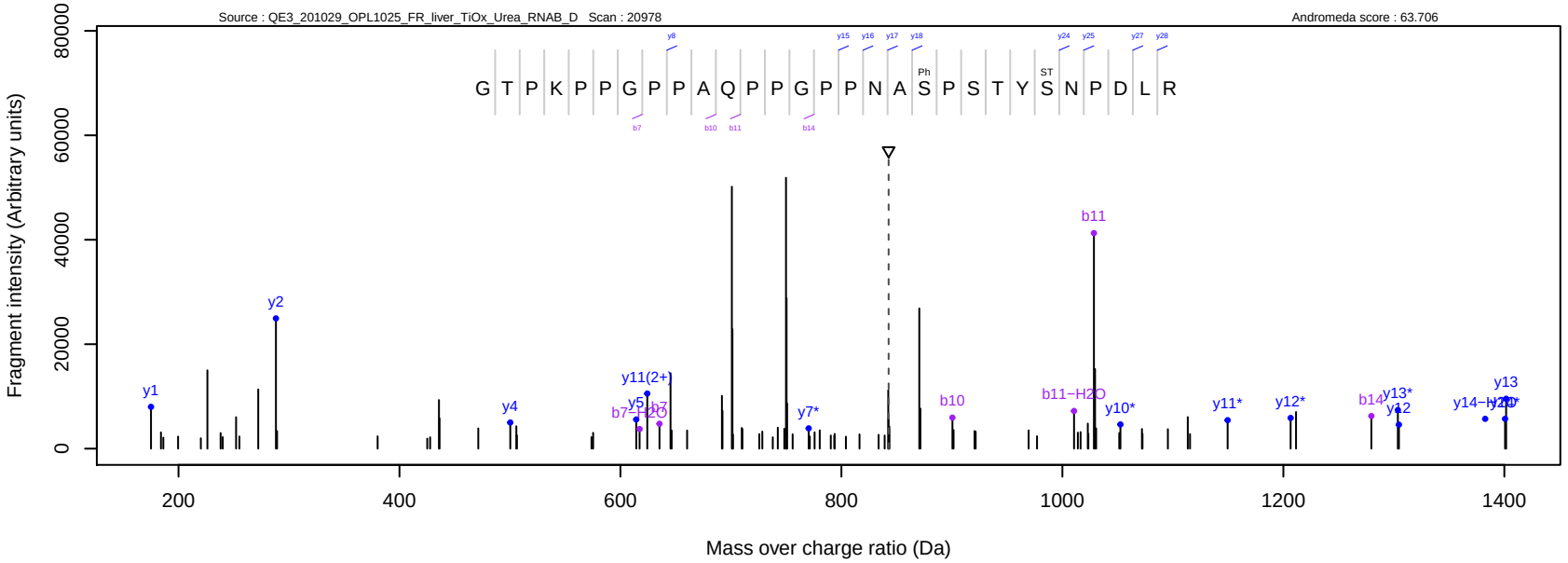

LSALSTGS(Phospho (STY))NEYLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30089
Andromeda score : 63.709
L S A L S T G S P S T Y N E Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))M(Oxidation (M))AM(Oxidation (M))ISGLSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21626
Andromeda score : 63.709
L S S P S T Y M O M A M O M I S G L S G R
Ph
ST
Ox
M)
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GTPKPPGPPAQPPGPPNAS(Phospho (STY))SNPDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20978

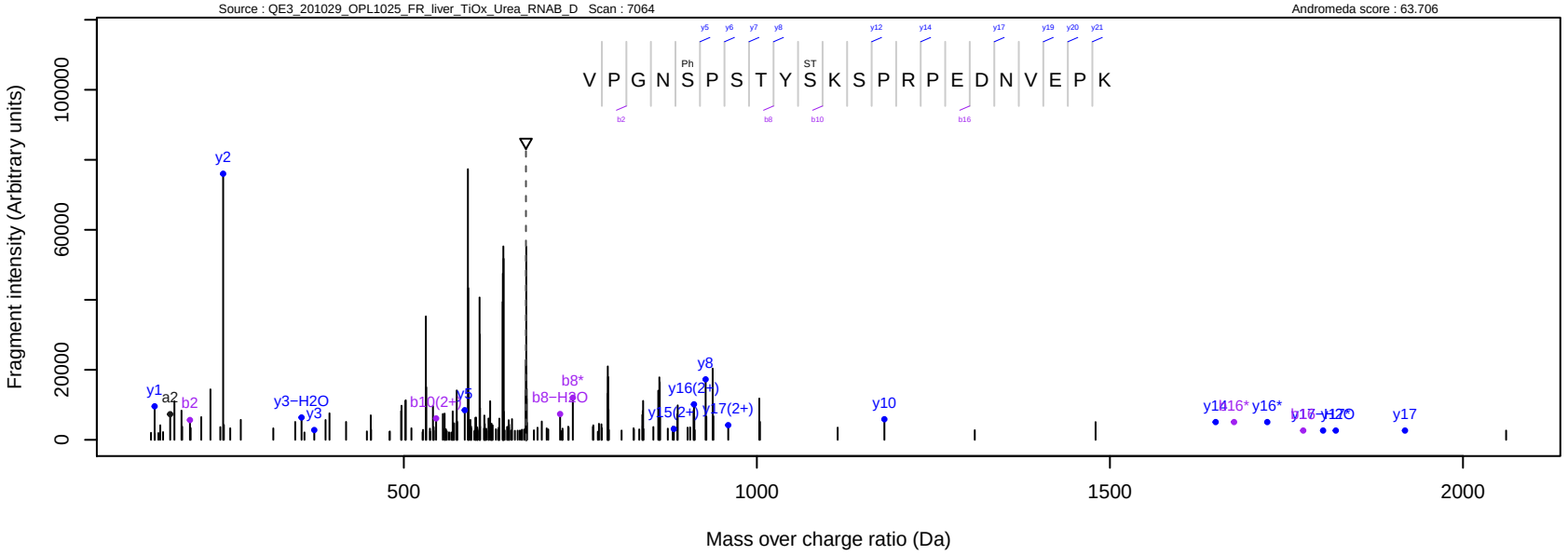
Andromeda score : 63.706



VPGNS(Phospho (STY))SKSPRPEDNVEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7064

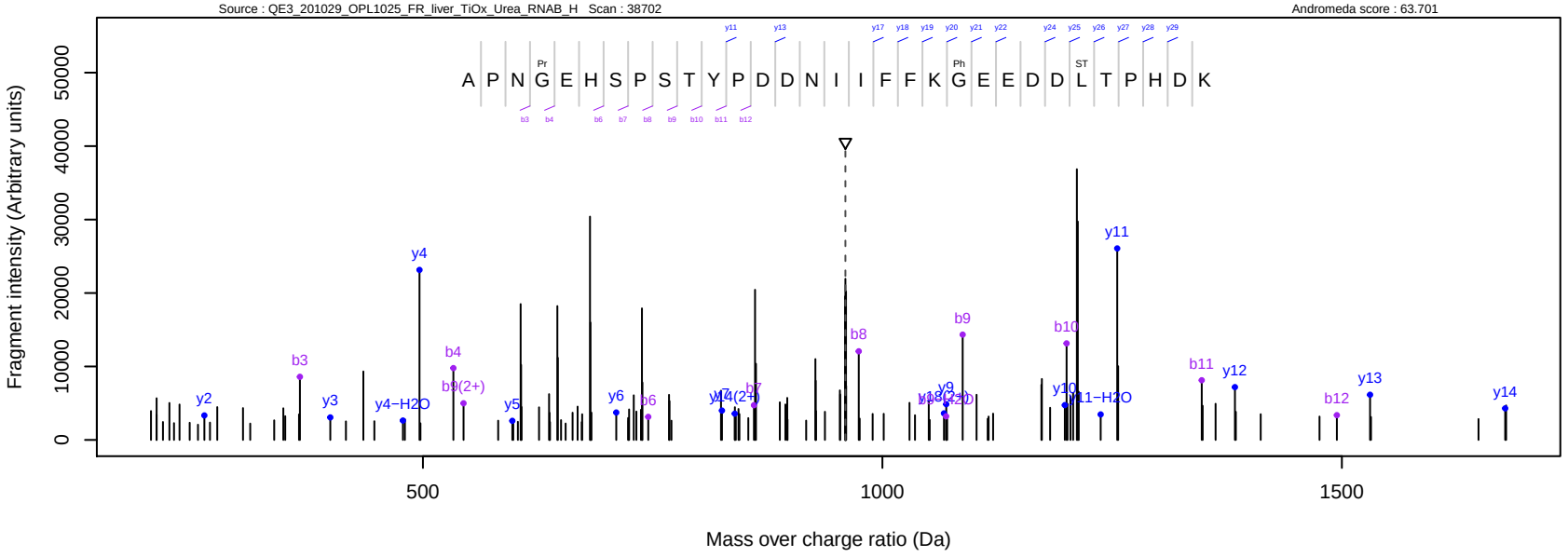
Andromeda score : 63.706



(Acetyl (Protein N−term))GEHS(Phospho (STY))PDDNIIFFKGEEDDLTPHDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38702

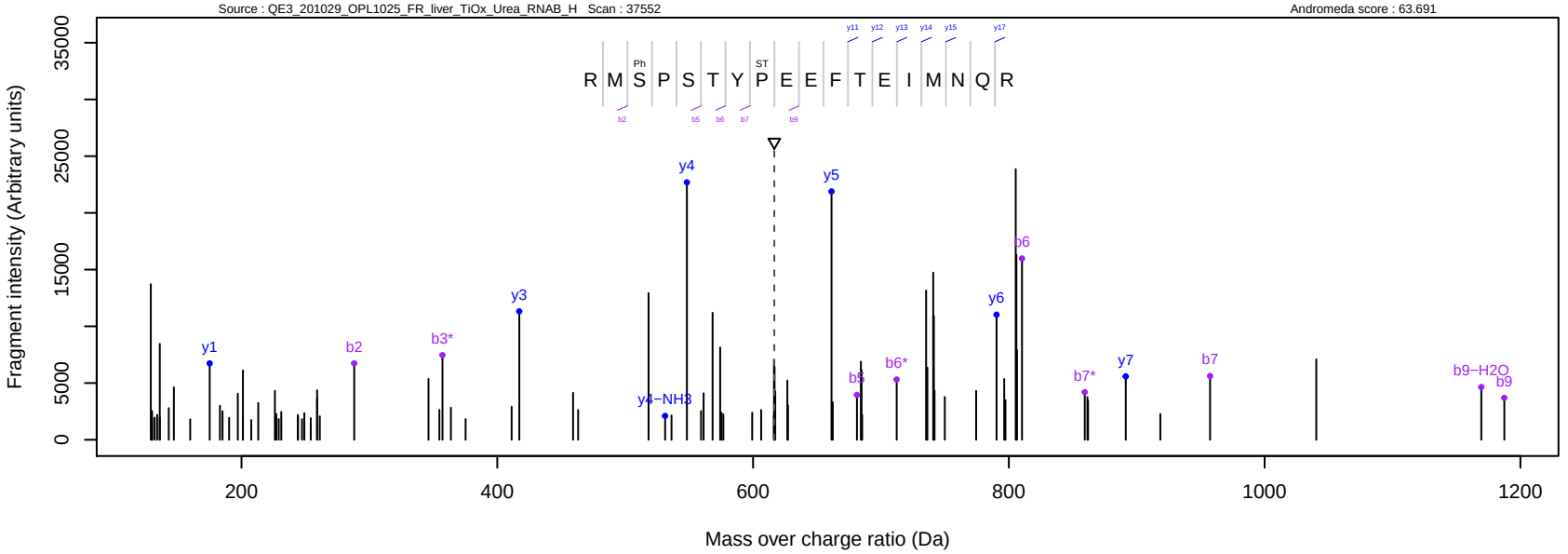
Andromeda score : 63.701



RMS(Phospho (STY))PEEFTEIMNQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37552

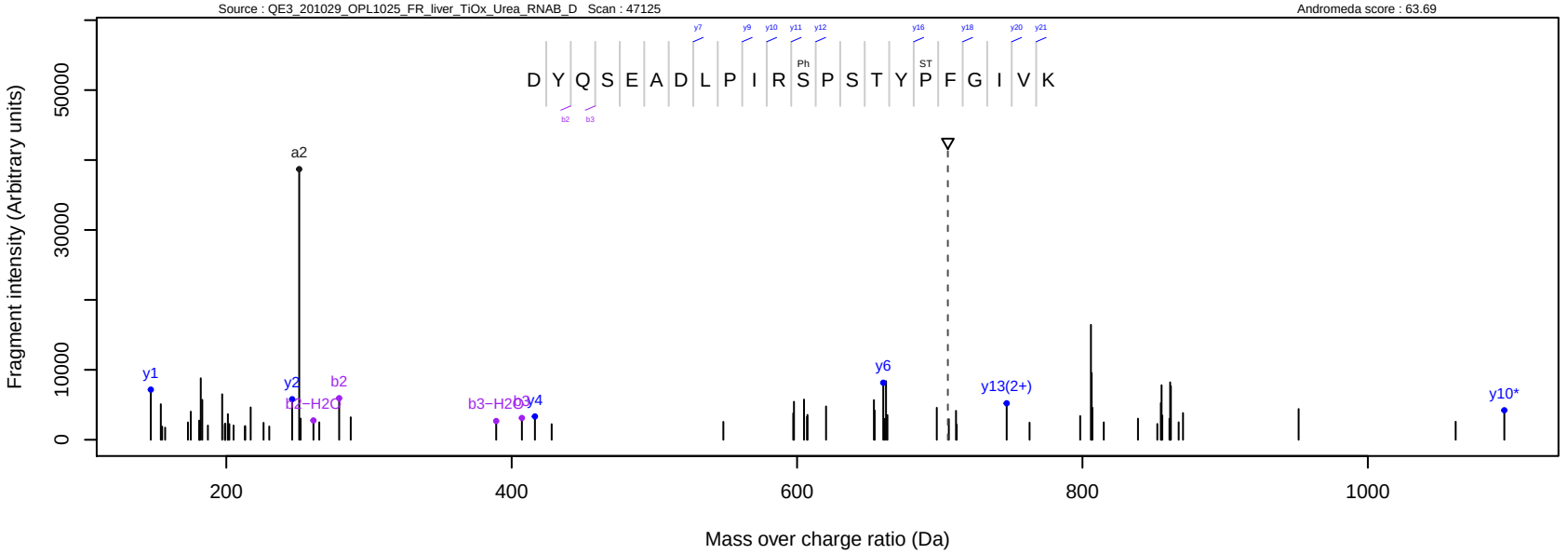
Andromeda score : 63.691



DYQSEADLPIRS(Phospho (STY))PFGIVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47125

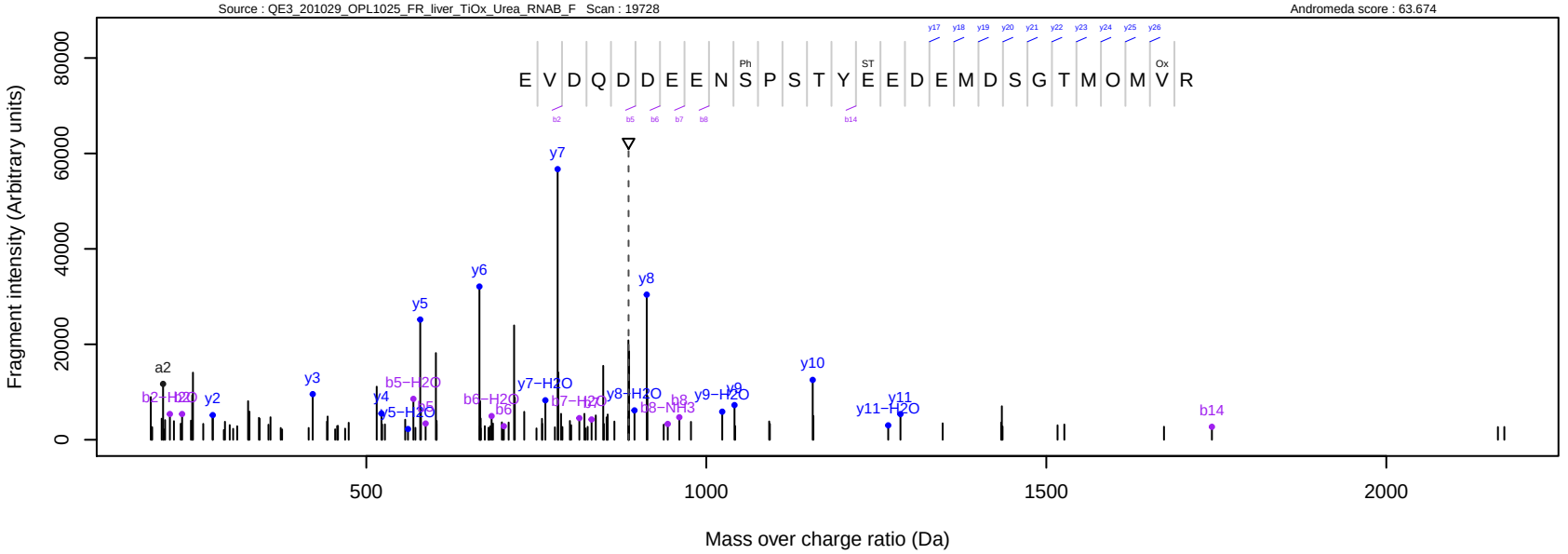
Andromeda score : 63.69

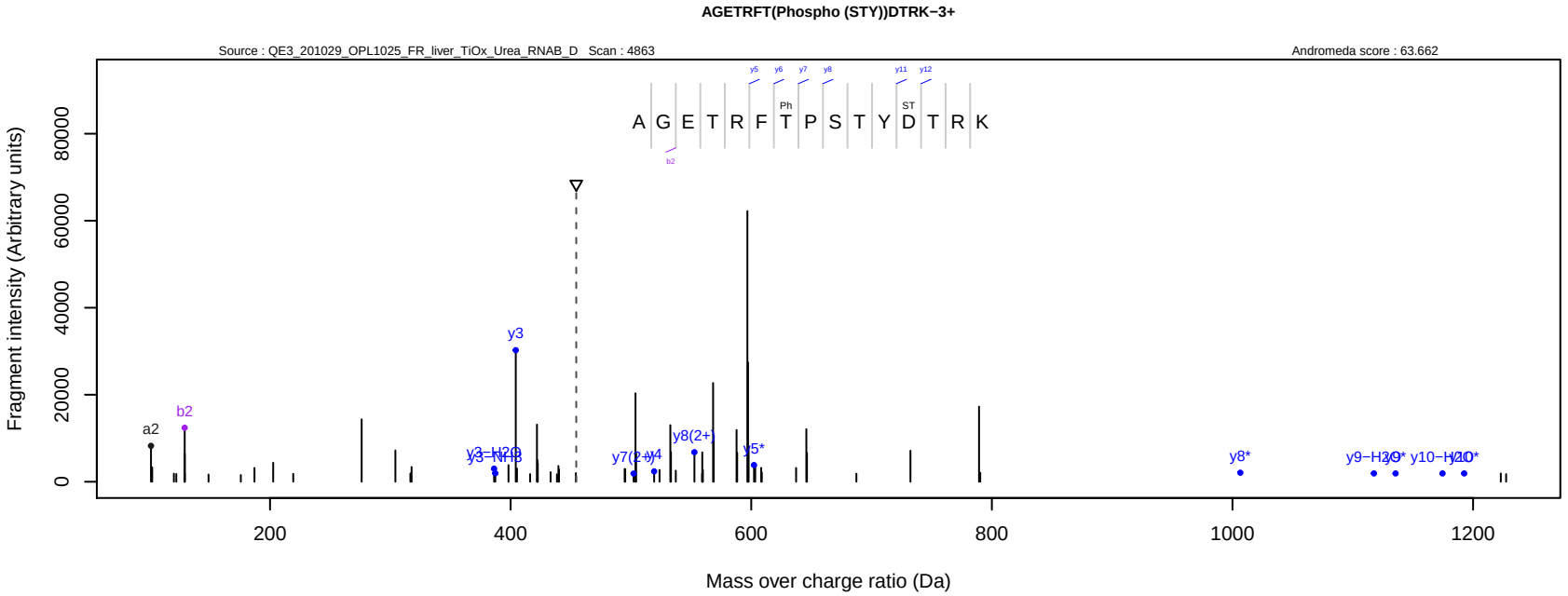


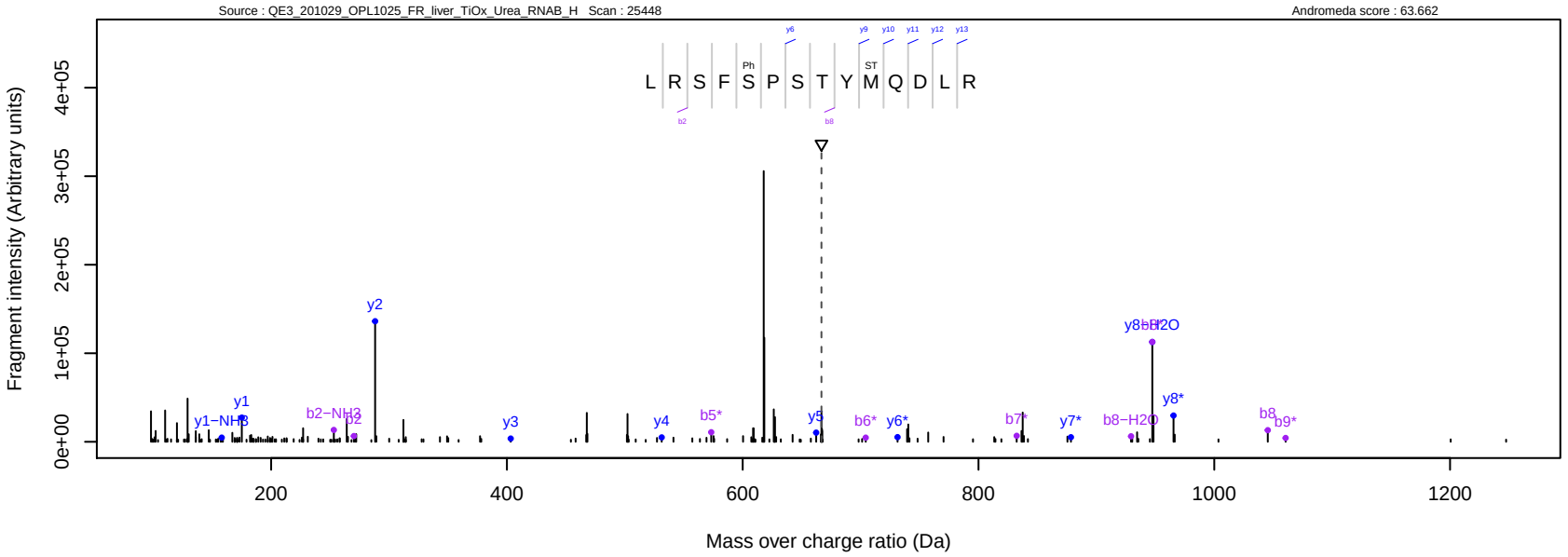
EVDQDDEENS(Phospho (STY))EEDEMDSGTM(Oxidation (M))VR−3+

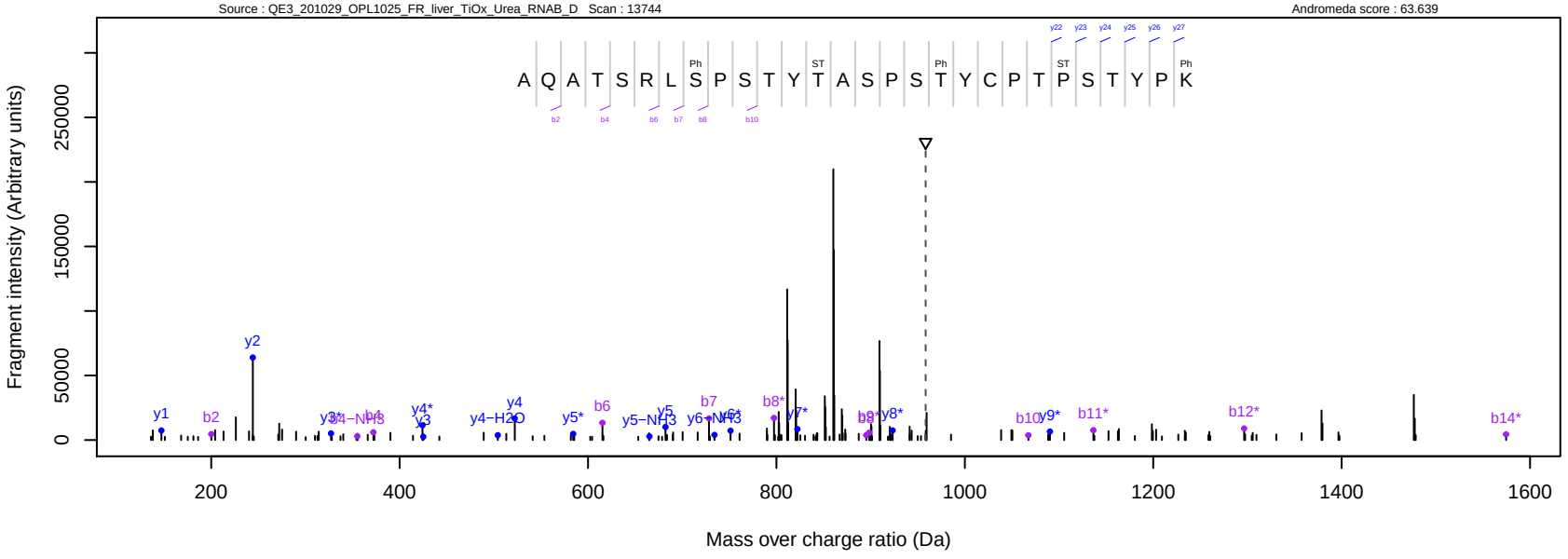
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19728

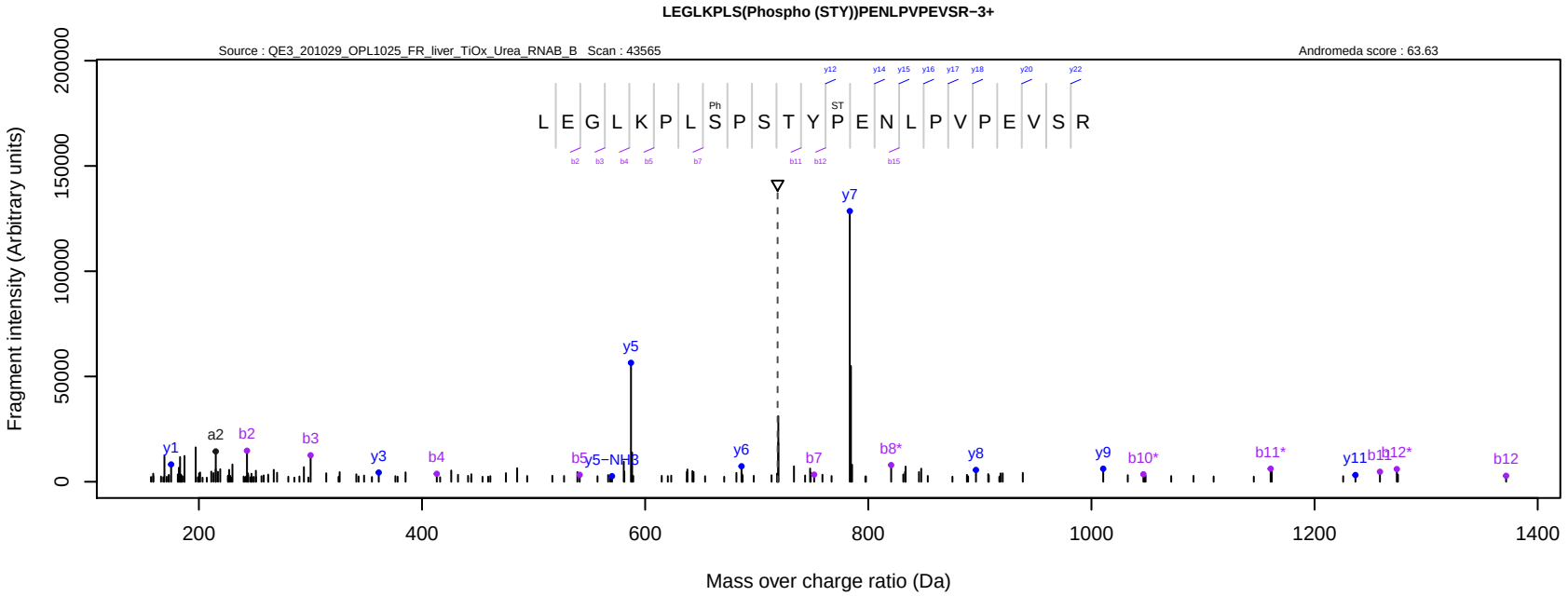
Andromeda score : 63.674

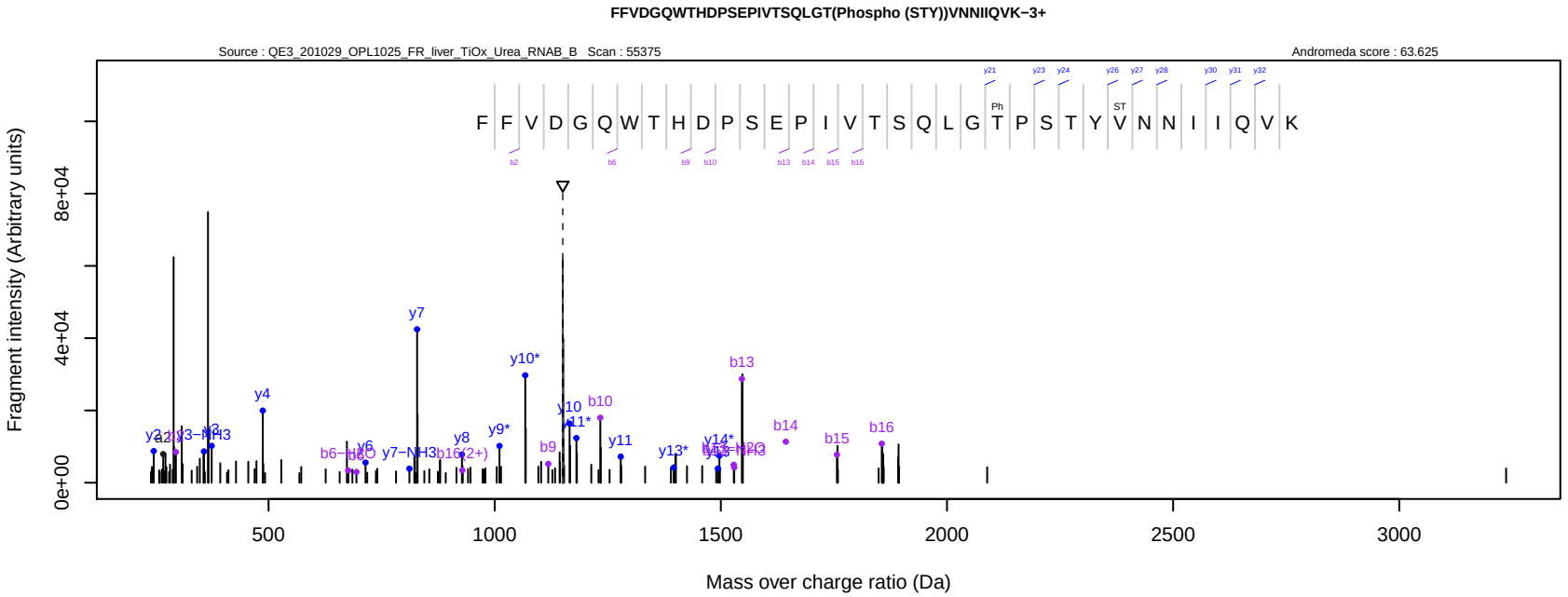


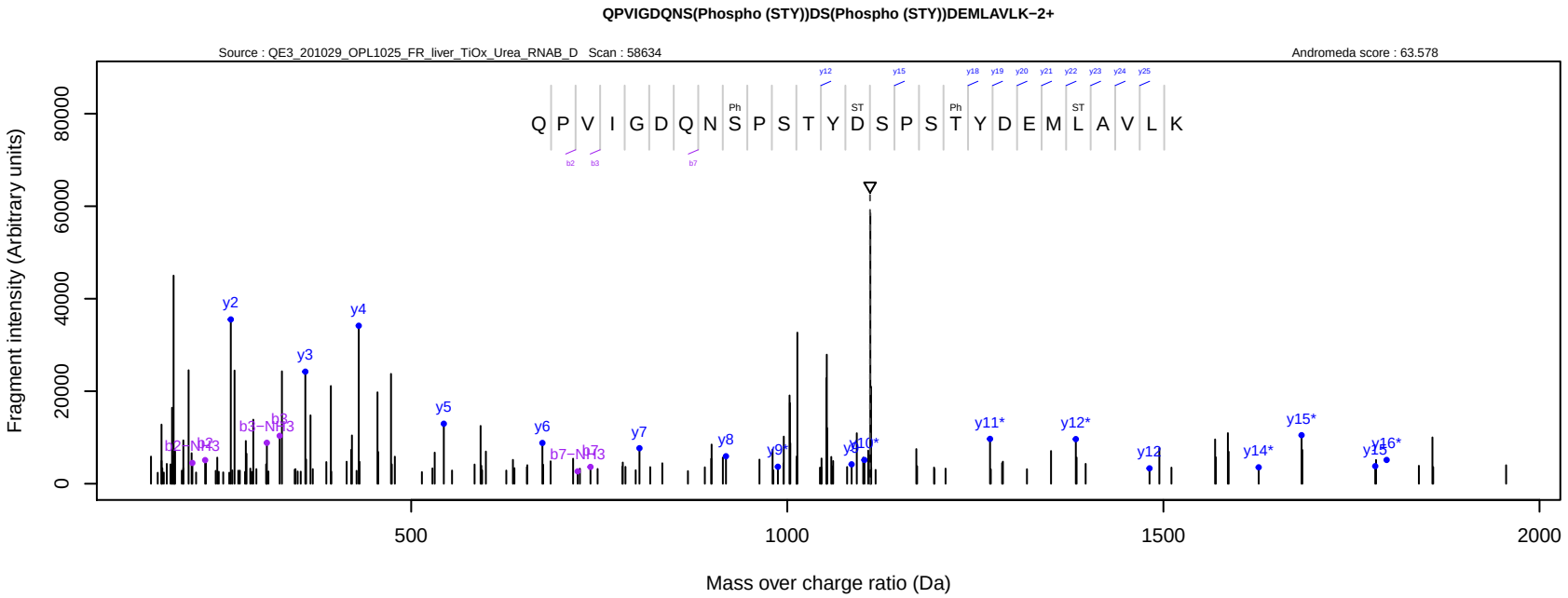

AGETRFT(Phospho (STY))DTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4863
Andromeda score : 63.662
A G E T R F T P S T Y D T R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

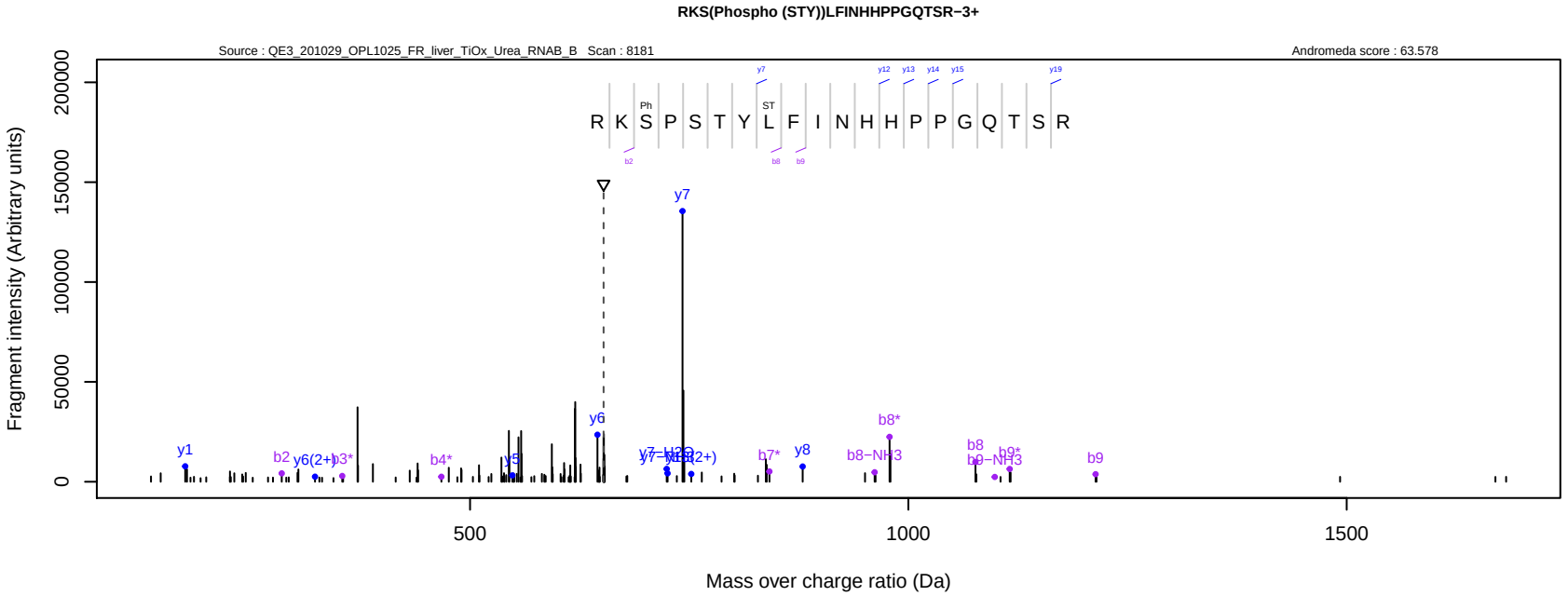

LRSFS(Phospho (STY))MQDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25448
Andromeda score : 63.662
L R S F S P S T Y M Q D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

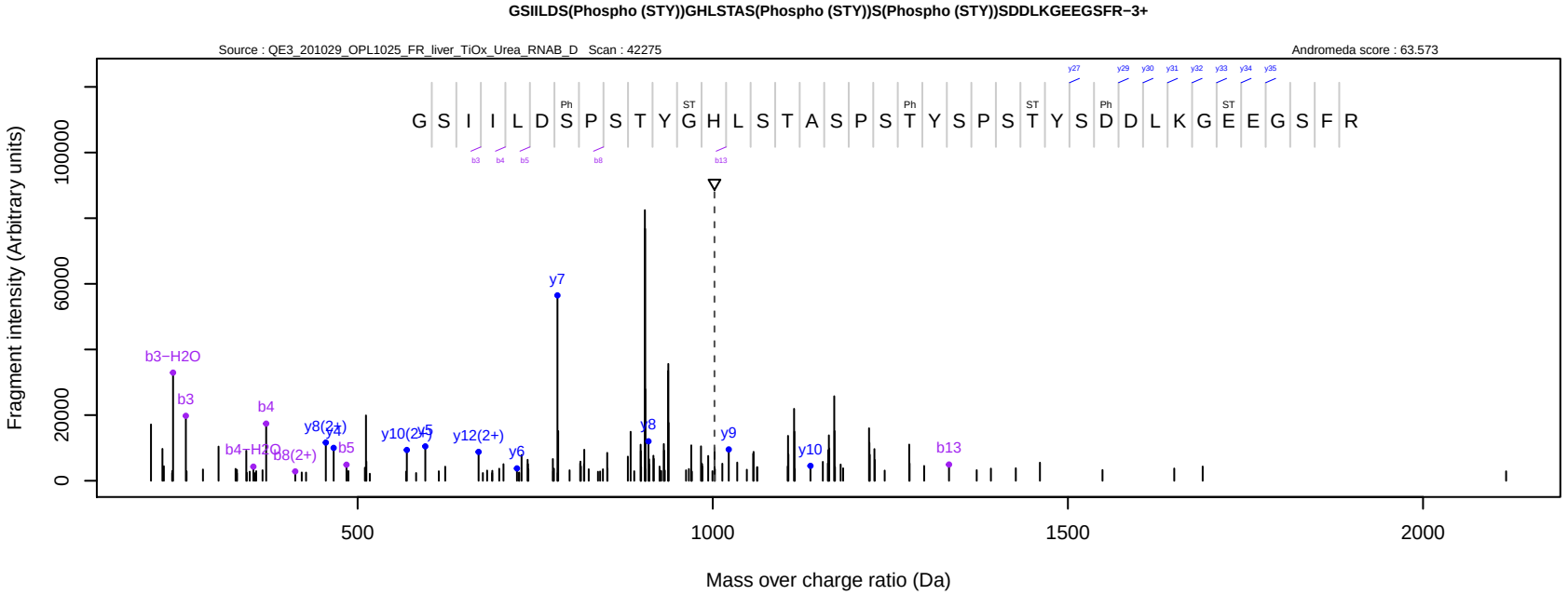

AQATSRLS(Phospho (STY))TAS(Phospho (STY))CPT(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13744
Andromeda score : 63.639
A Q A T S R L S P S T Y T A S P S T Y C P T P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

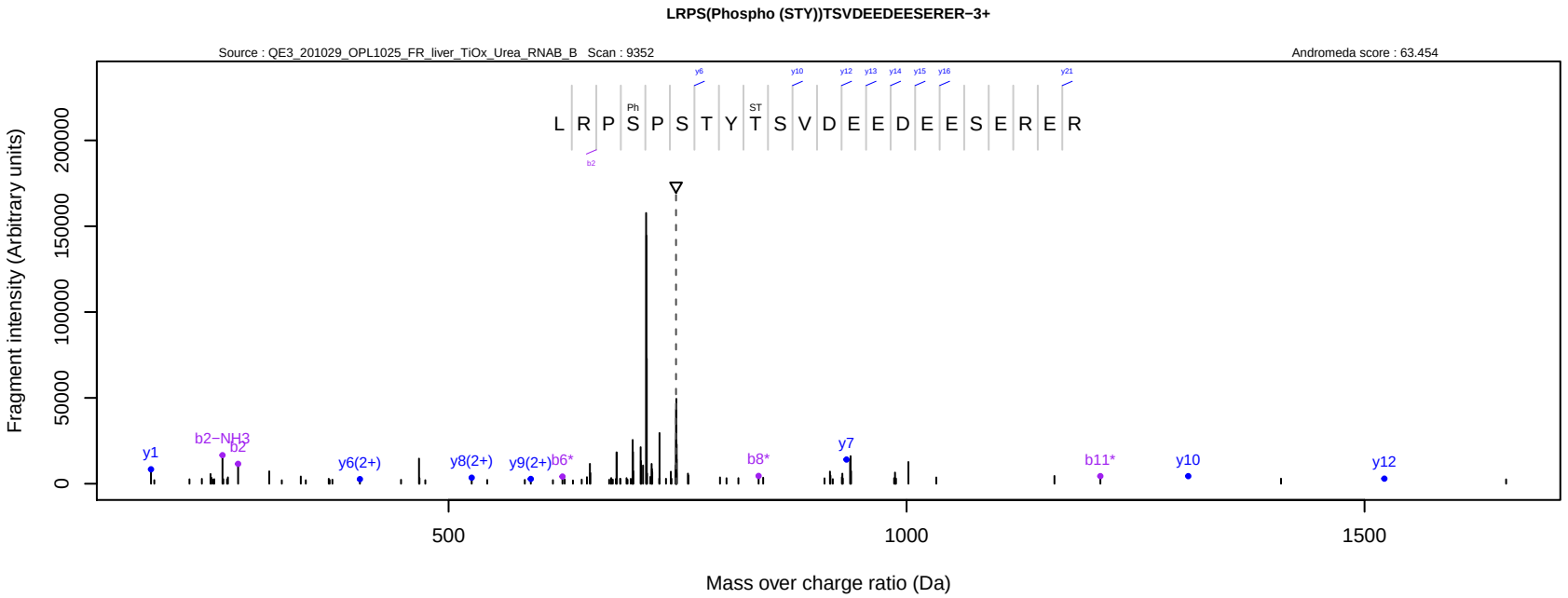

LEGLKPLS(Phospho (STY))PENLPVPEVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43565
Andromeda score : 63.63
L E G L K P L S P S T Y P E N L P V P E V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FFVDGQWTHDPSEPIVTSQLGT(Phospho (STY))VNNIIQVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55375
Andromeda score : 63.625
F F V D G Q W T H D P S E P I V T S Q L G T P S T Y V N N I I Q V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

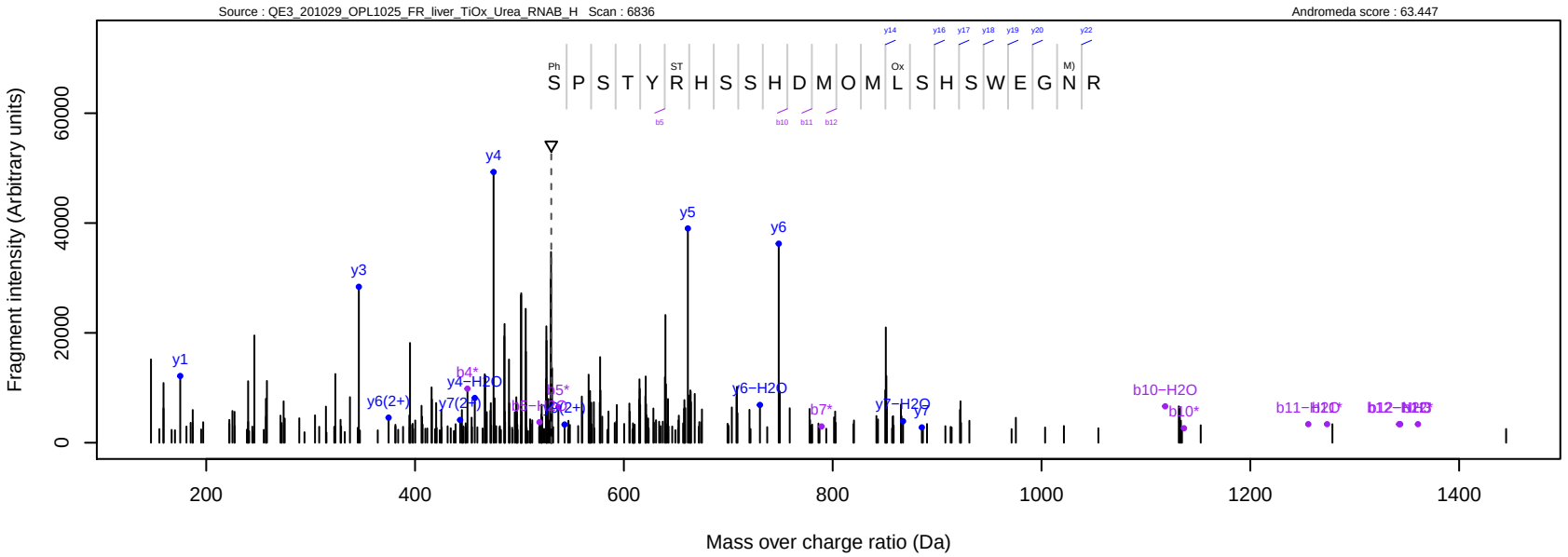

QPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEMLAVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58634
Andromeda score : 63.578
Q P V I G D Q N S P S T Y D S P S T Y D E M L A V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKS(Phospho (STY))LFINHHPPGQTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8181
Andromeda score : 63.578
R K S P S T Y L F I N H H P P G Q T S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

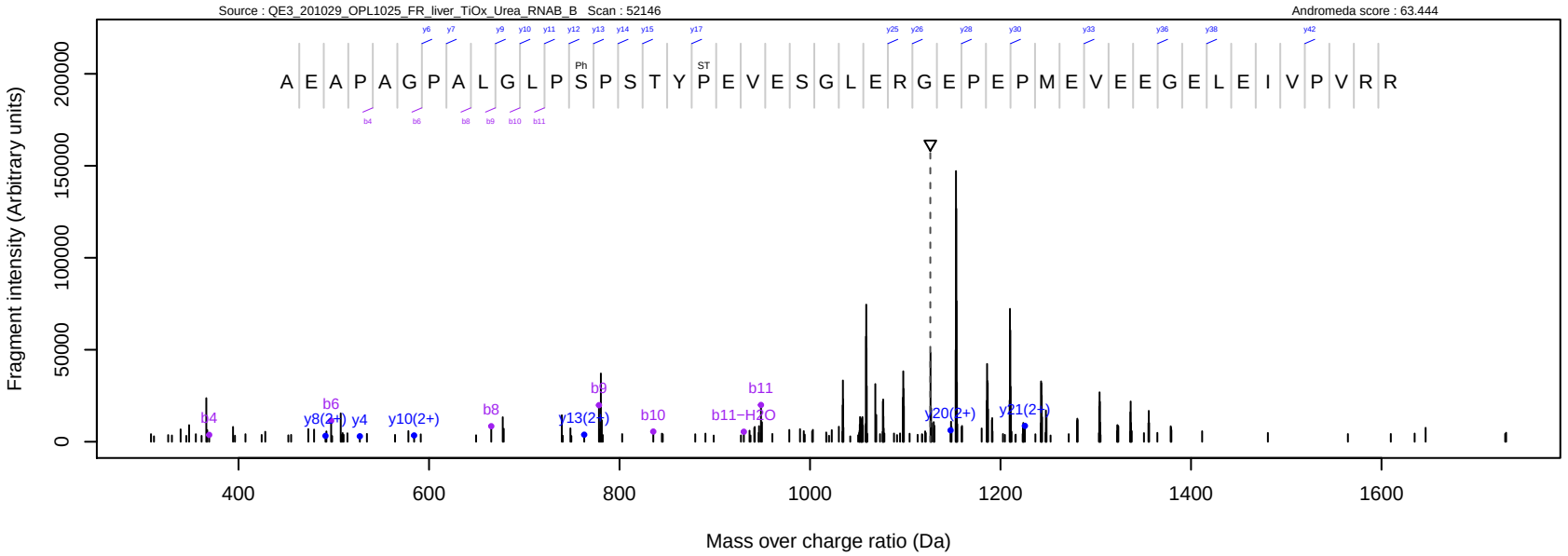

GSIILDS(Phospho (STY))GHLSTAS(Phospho (STY))S(Phospho (STY))SDDLKGEEGSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42275
Andromeda score : 63.573
G S I I L D S P S T Y G H L S T A S P S T Y S P S T Y S D D L K G E E G S F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRPS(Phospho (STY))TSVDEEDEESERER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9352
Andromeda score : 63.454
L R P S P S T Y T S V D E E D E E S E R E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

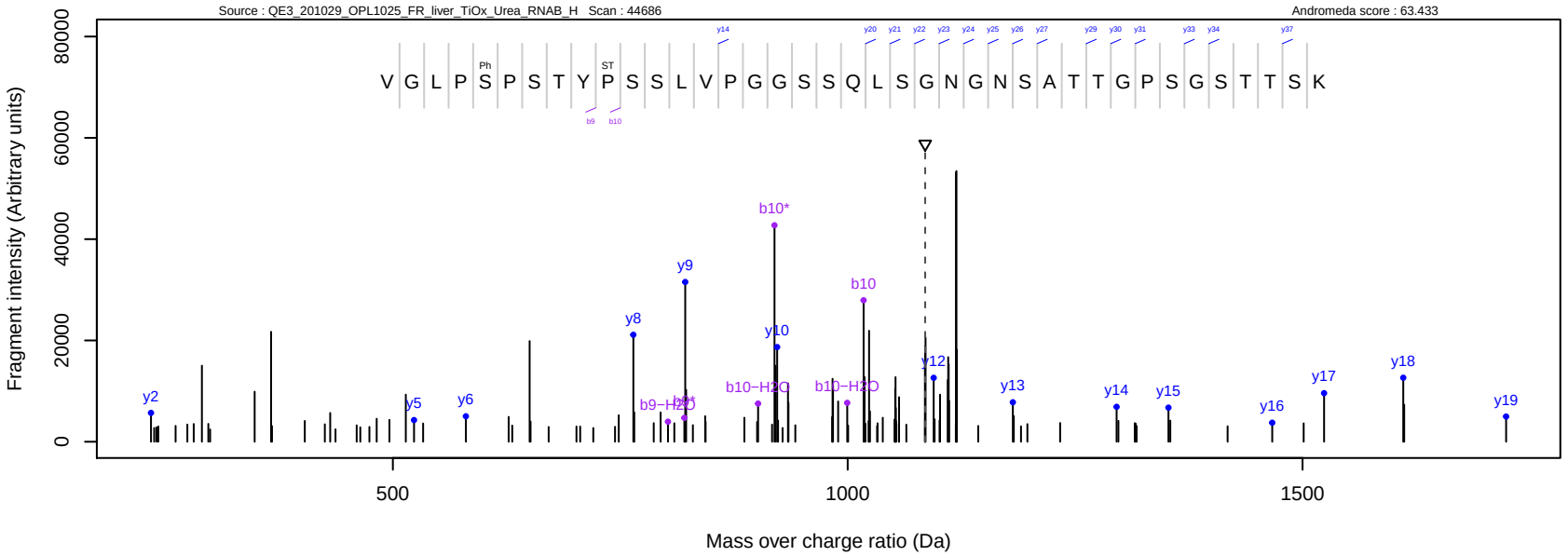
S(Phospho (STY))RHSSHDM(Oxidation (M))LSHSWEGNR−4+



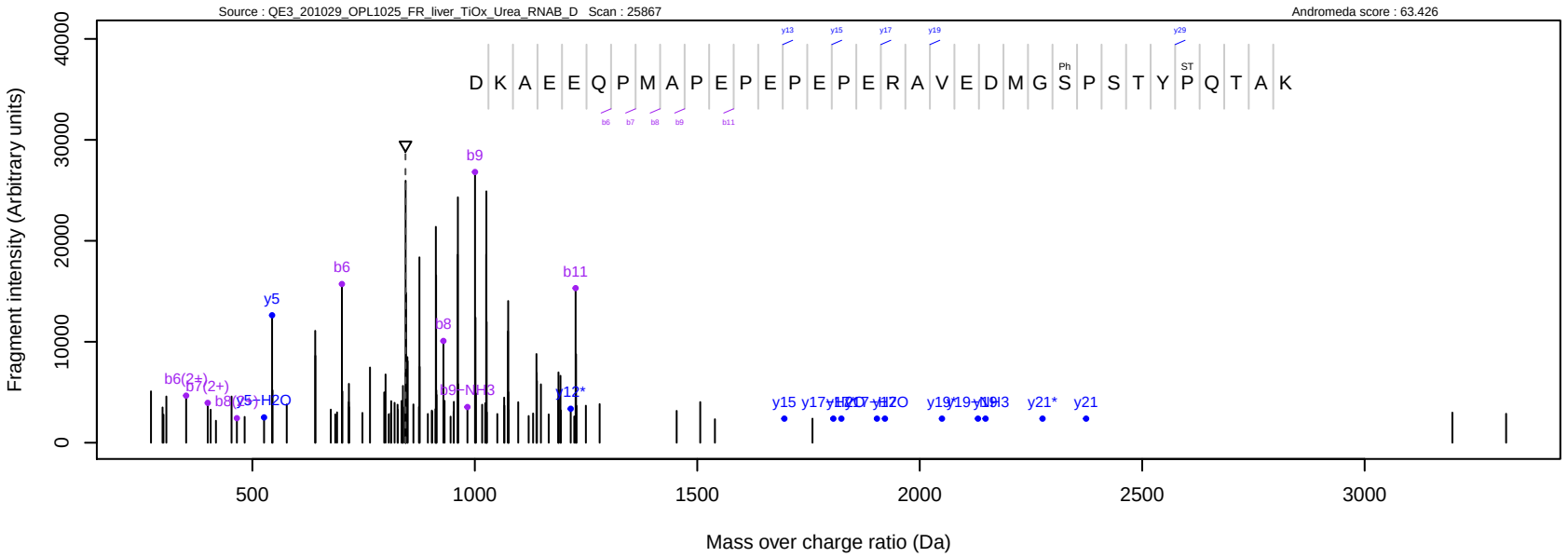
AEAPAGPALGLPS(Phospho (STY))PEVESGLERGEPEPMEVEEGELEIVPVRR−4+



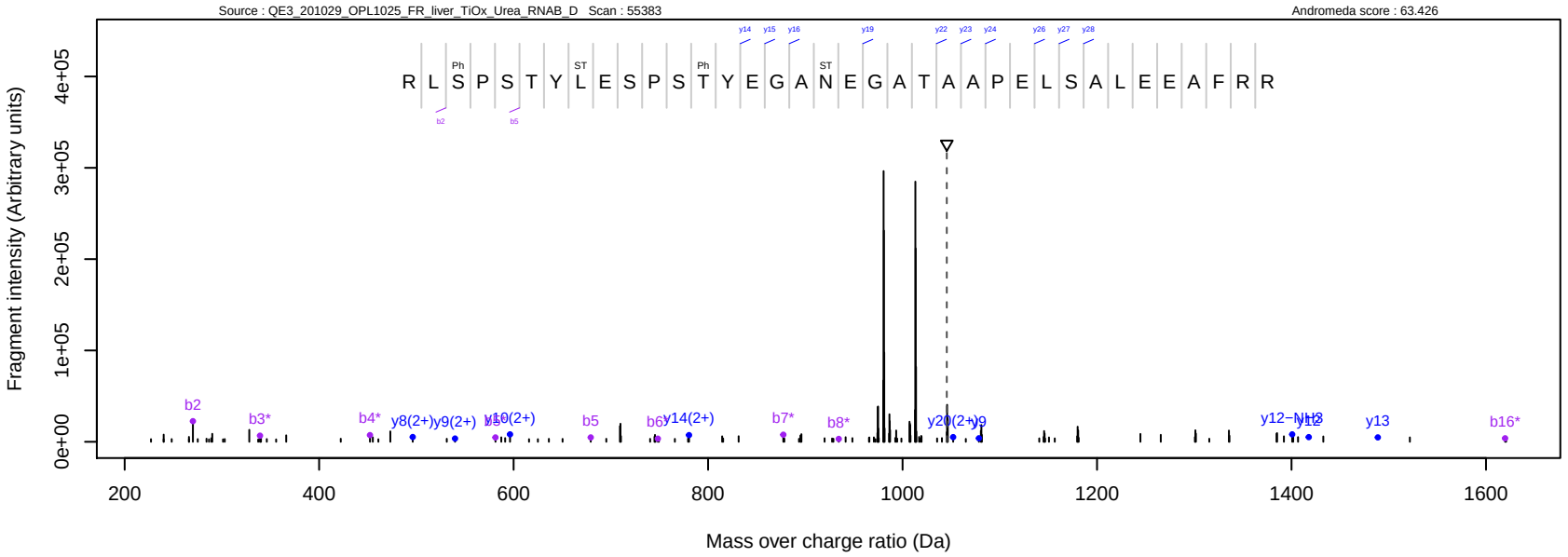
VGLPS(Phospho (STY))PSSLVPGGSSQLSGNGNSATTGPSGSTTSK−3+



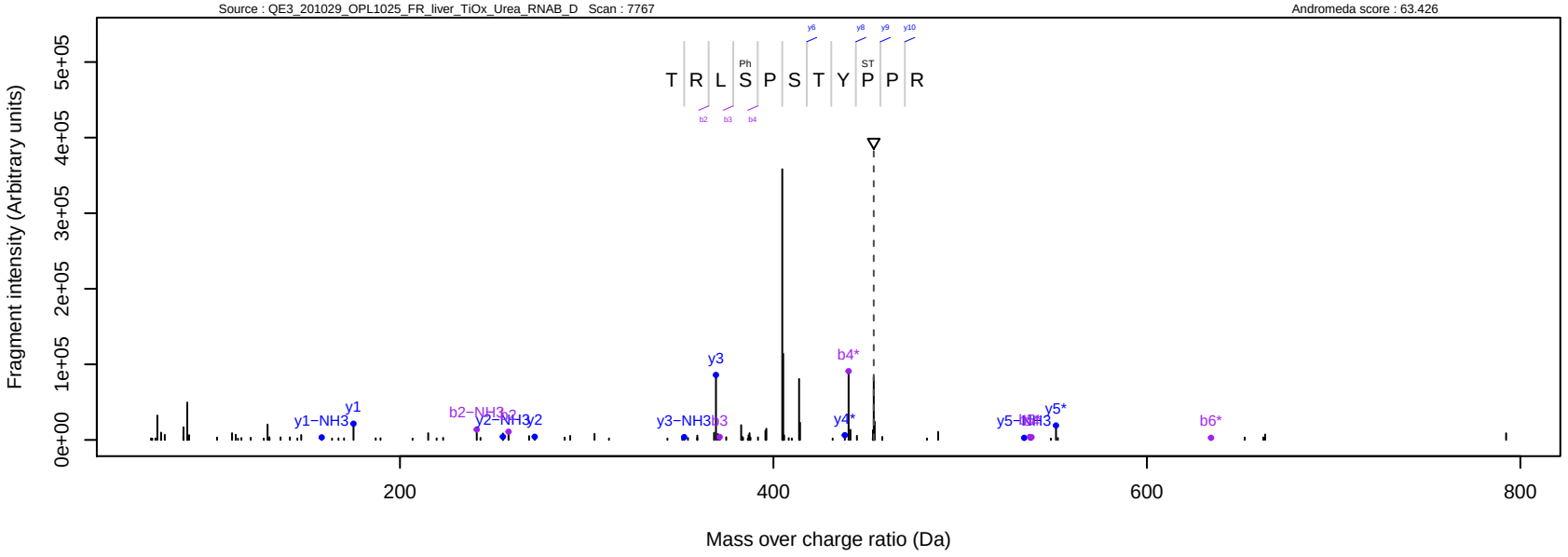
DKAEEQPMAPEPEPEPERAVEDMGS(Phospho (STY))PQTAK−4+



RLS(Phospho (STY))LES(Phospho (STY))EGANEGATAAPELSALEEAFRR−3+



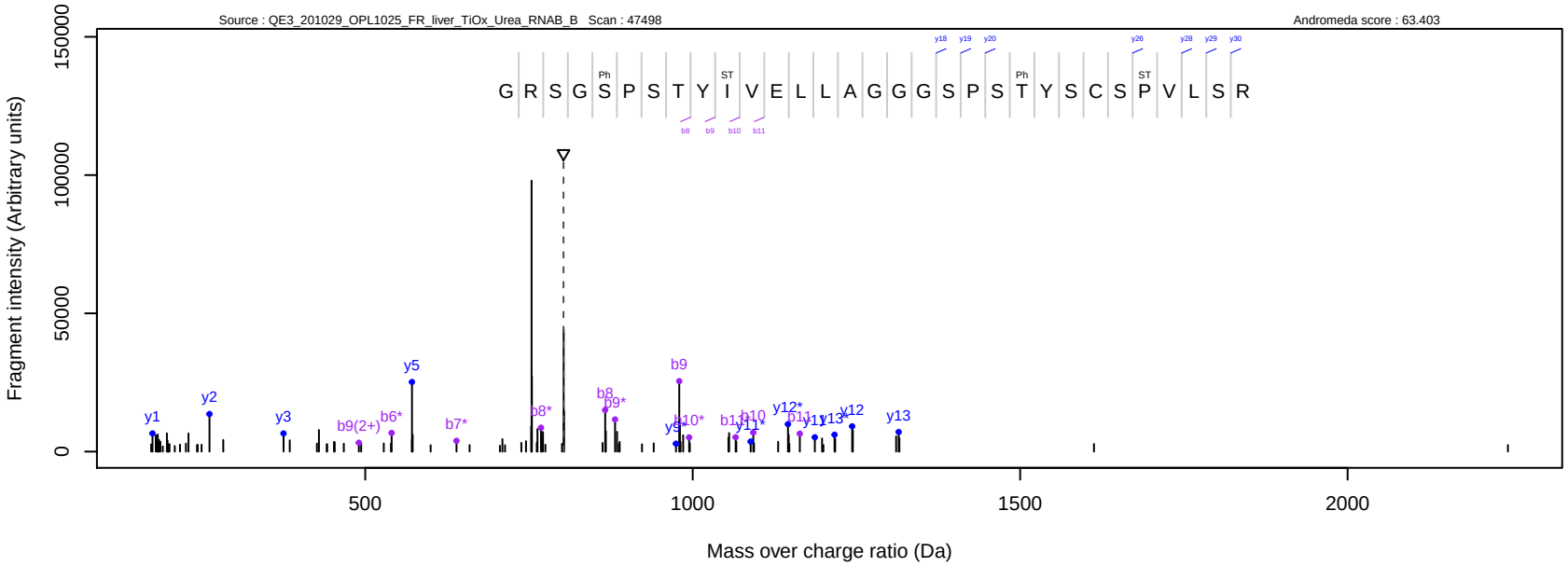
TRLS(Phospho (STY))PPR−2+



GRSGS(Phospho (STY))IVELLAGGGS(Phospho (STY))SCSPVLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47498

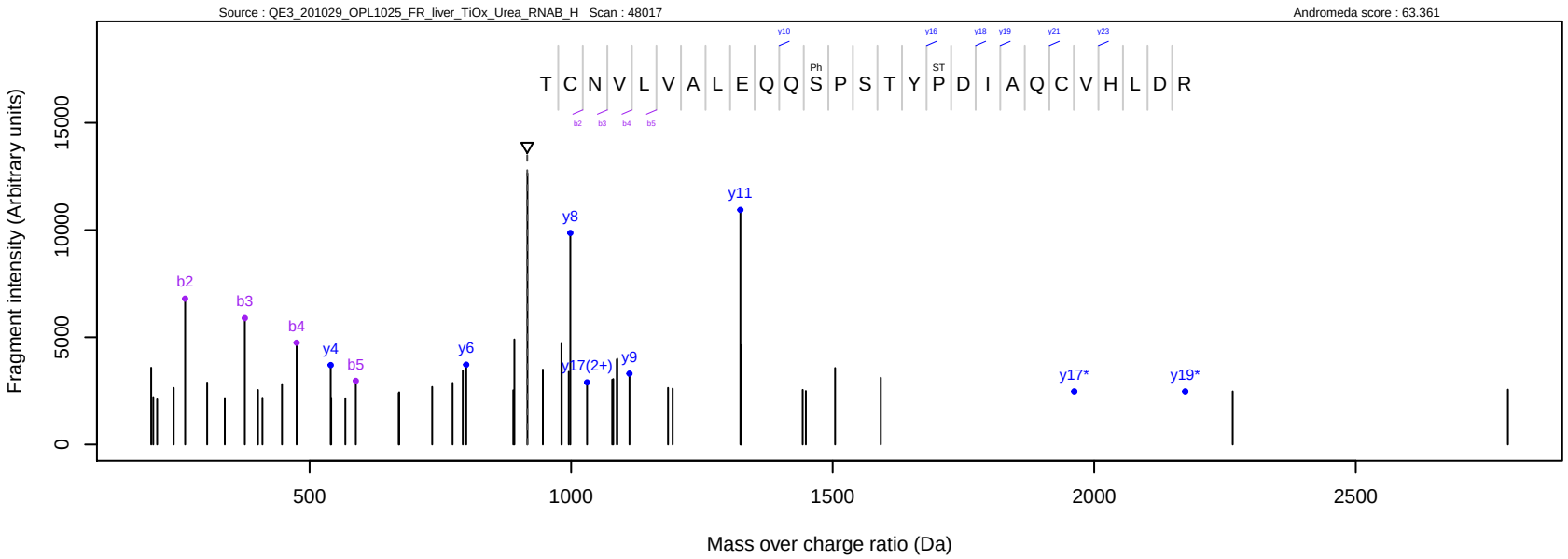
Andromeda score : 63.403



TCNVLVALEQQS(Phospho (STY))PDIAQCVHLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48017

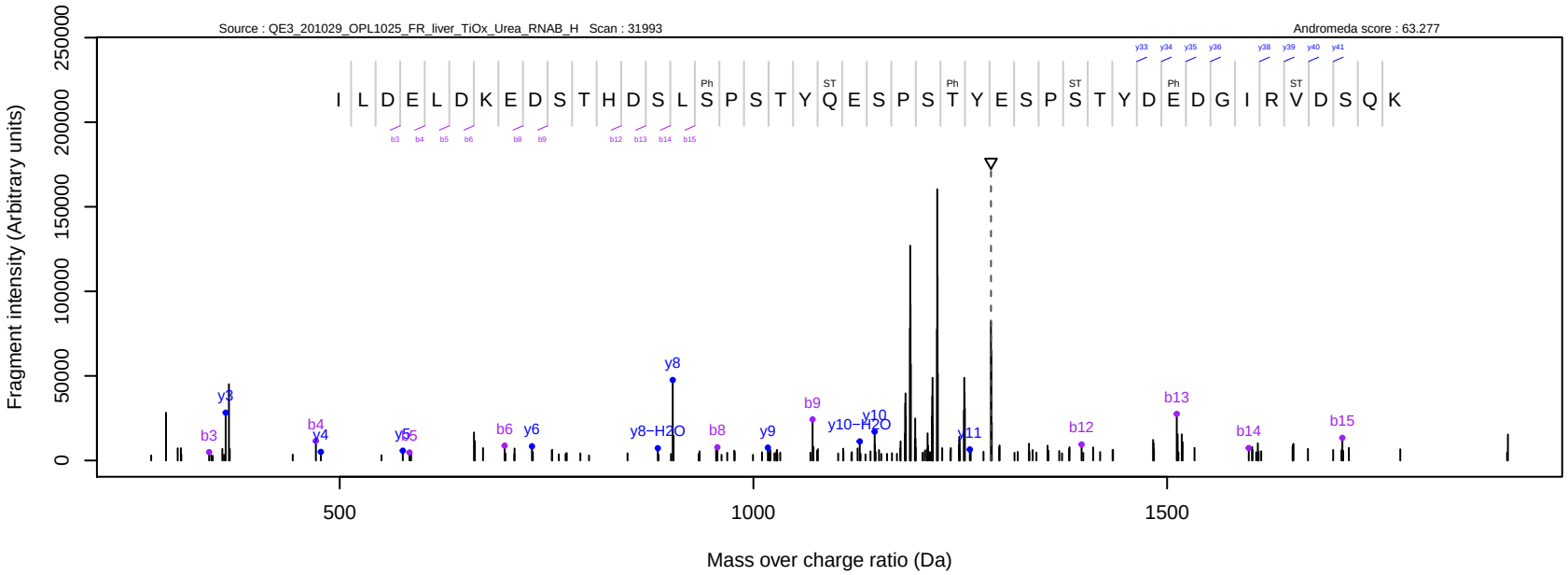
Andromeda score : 63.361



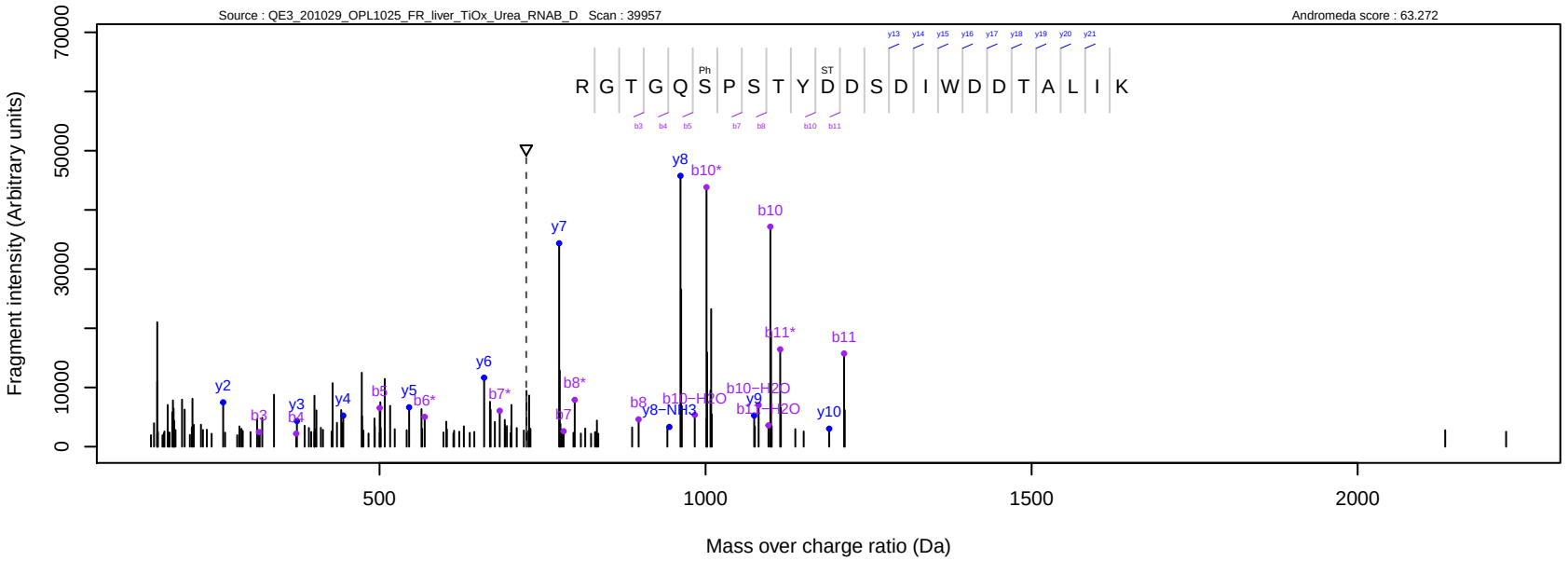
ILDELDKEDSTHDSLS(Phospho (STY))QES(Phospho (STY))ES(Phospho (STY))DEDGIRVDSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31993

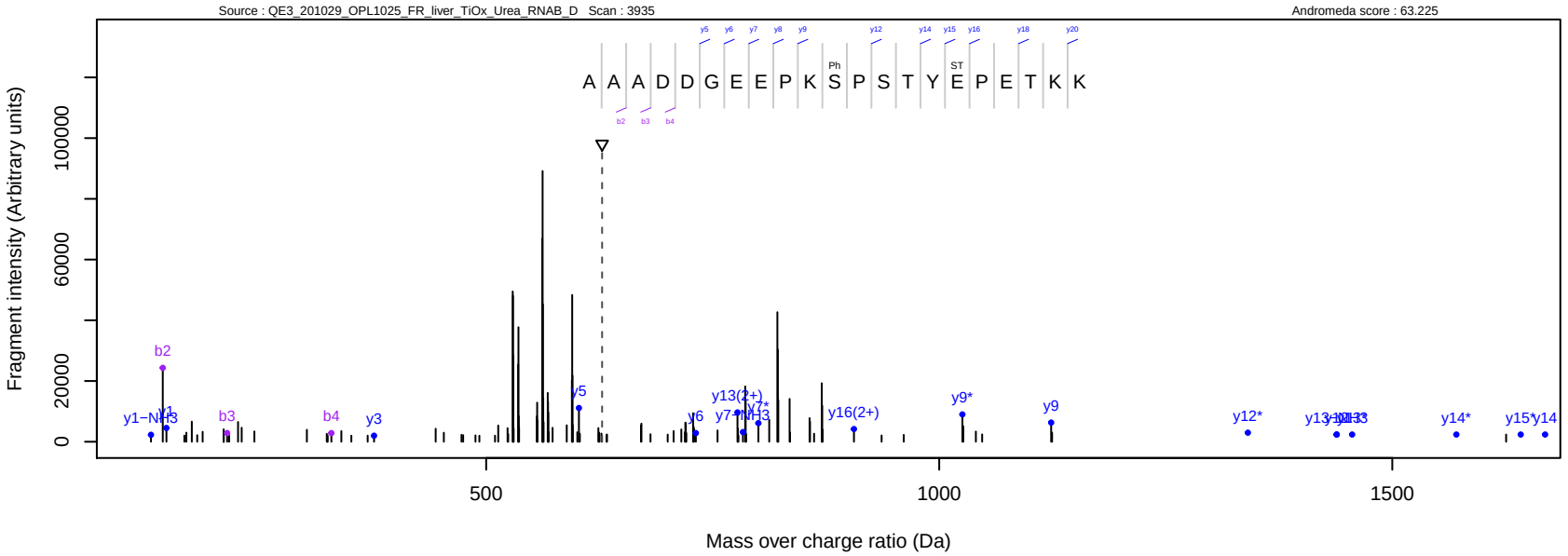
Andromeda score : 63.277



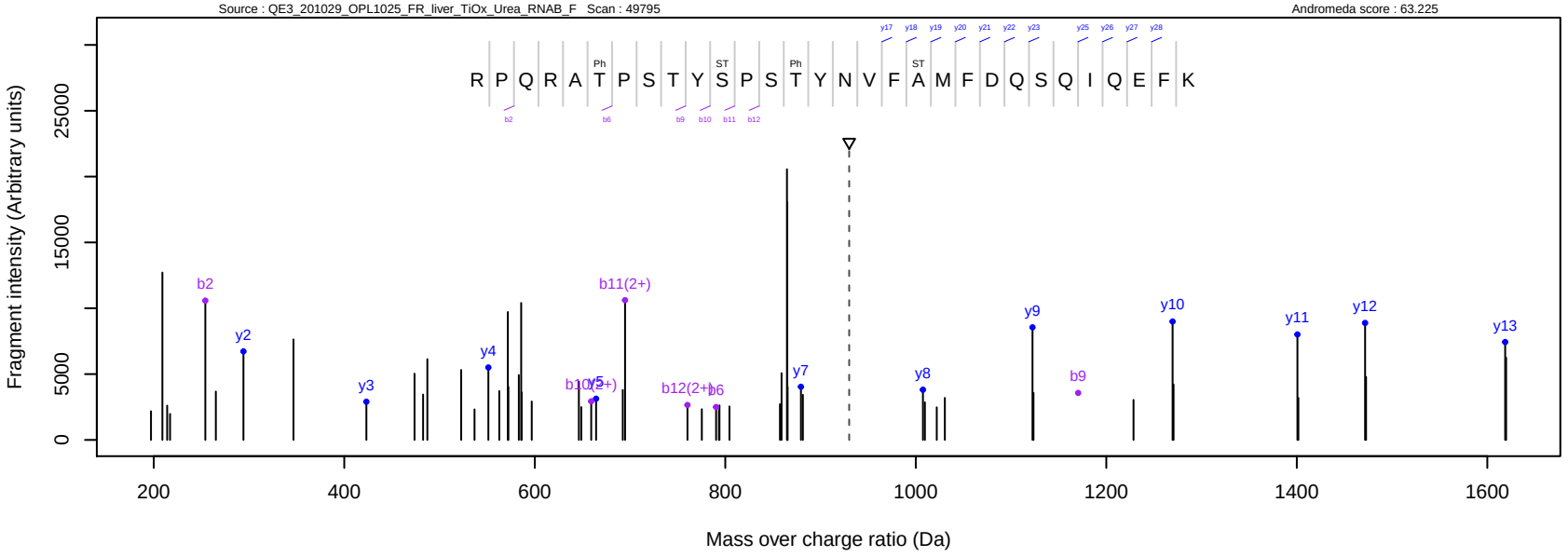
RGTGQS(Phospho (STY))DDSDIWDDTALIK−3+



AAADDGEEPKS(Phospho (STY))EPETKK−3+



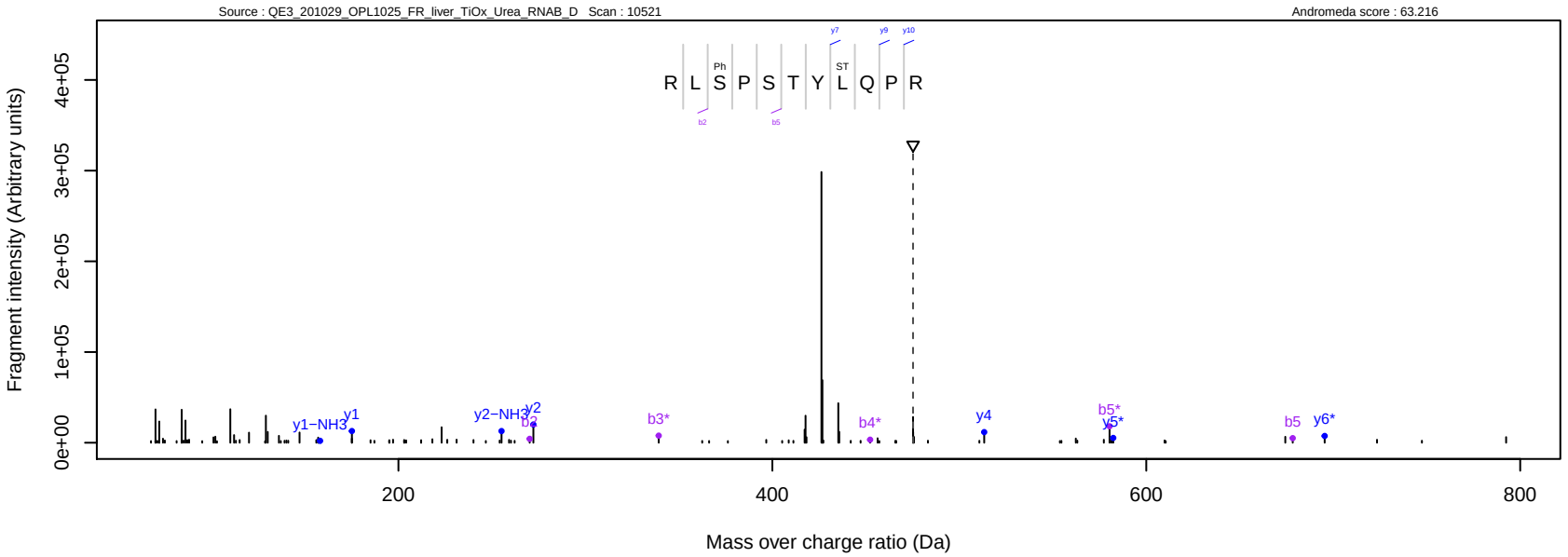
RPQRAT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−3+



RLS(Phospho (STY))LQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10521

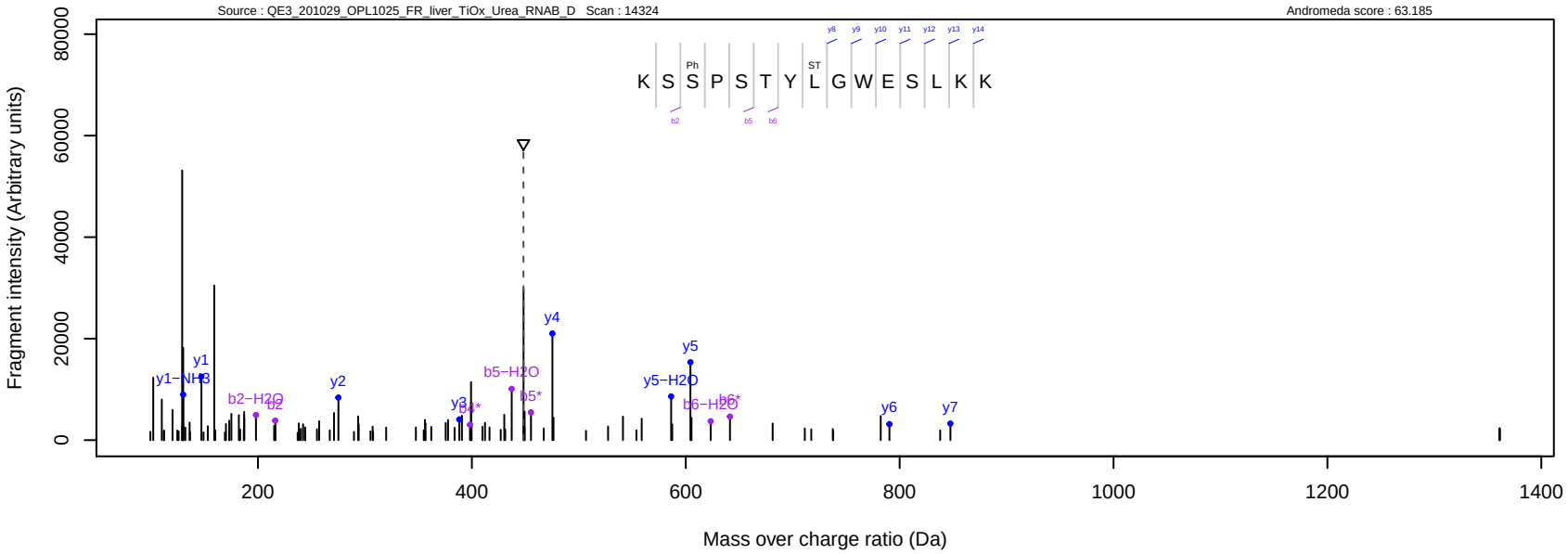
Andromeda score : 63.216



KSS(Phospho (STY))LGWESLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14324

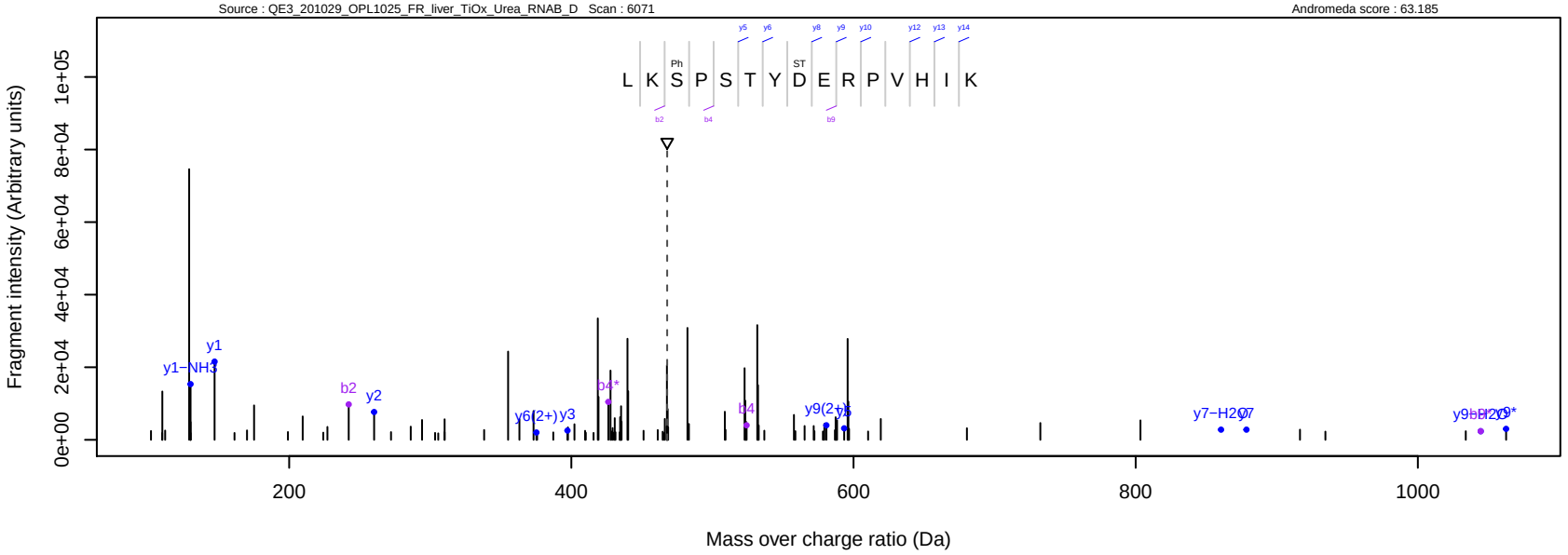
Andromeda score : 63.185



LKS(Phospho (STY))DERPVHIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6071

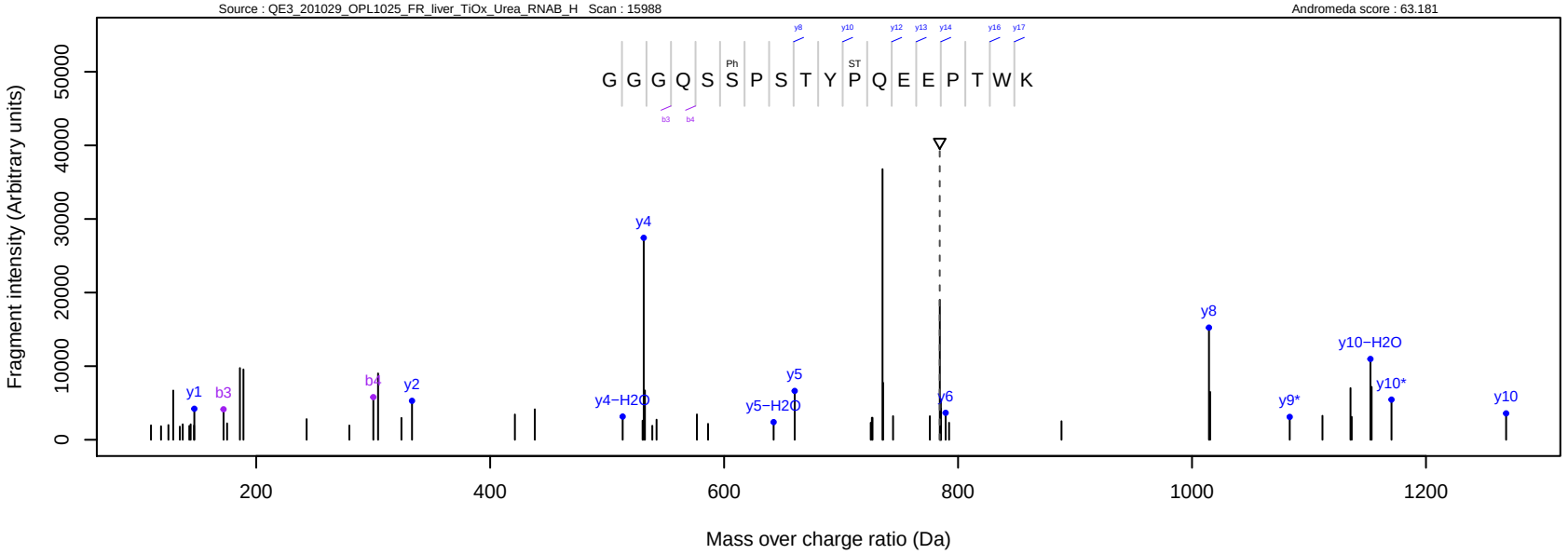
Andromeda score : 63.185



GGGQSS(Phospho (STY))PQEEPTWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15988

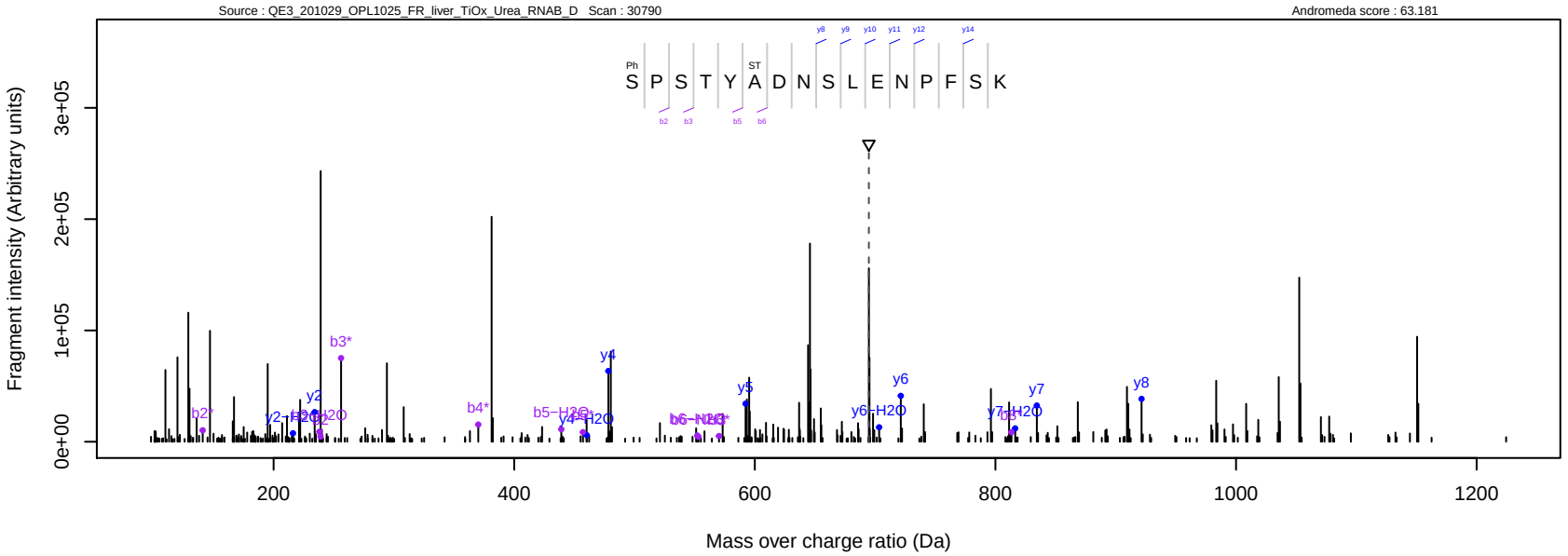
Andromeda score : 63.181



S(Phospho (STY))ADNSLENPFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30790

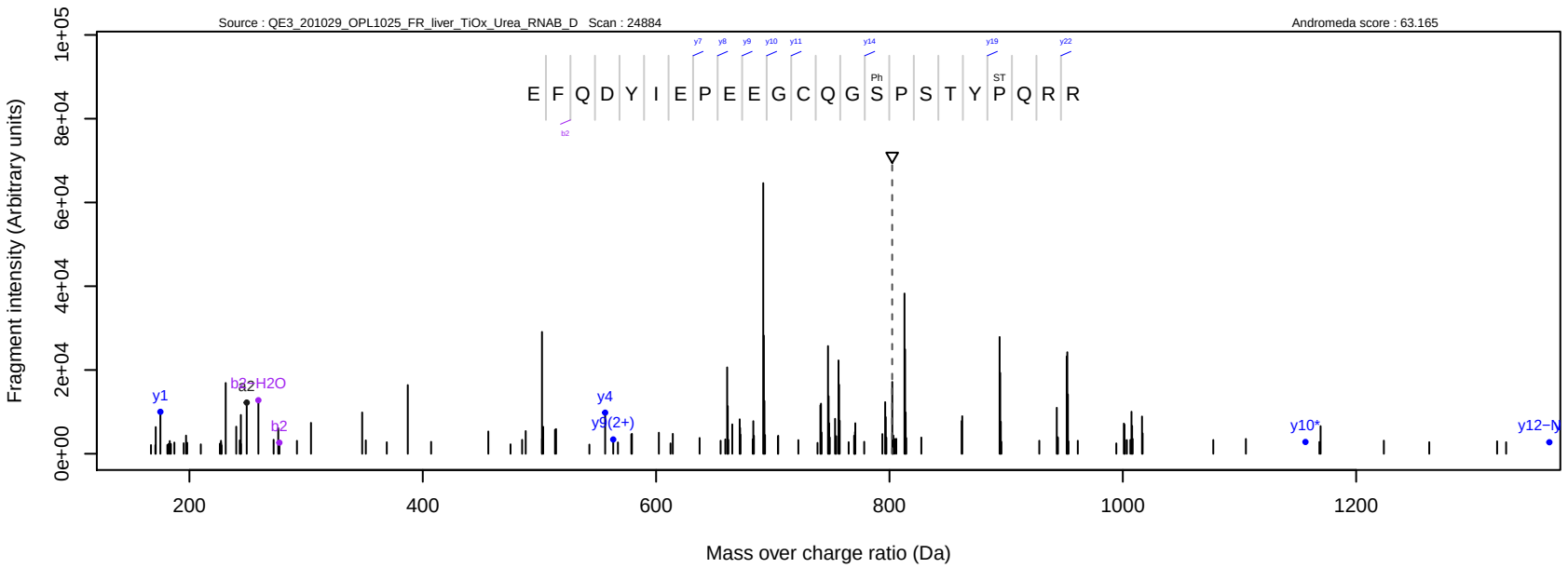
Andromeda score : 63.181

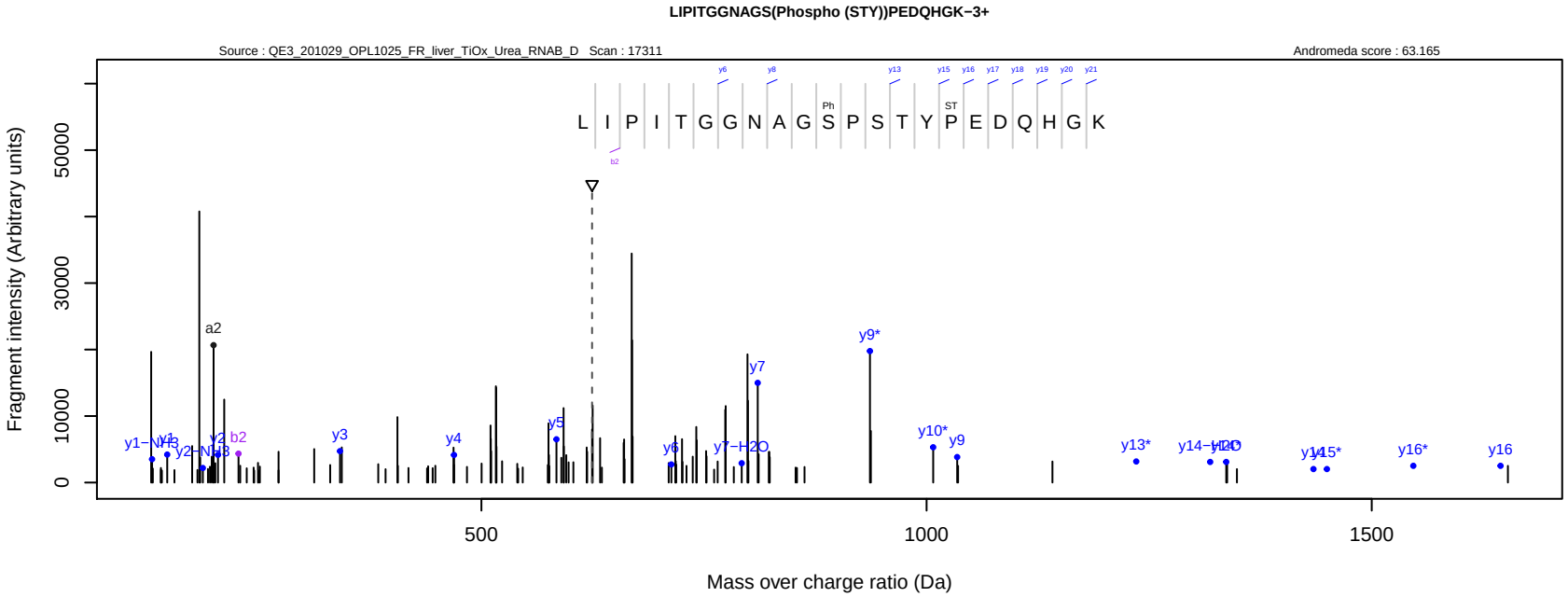


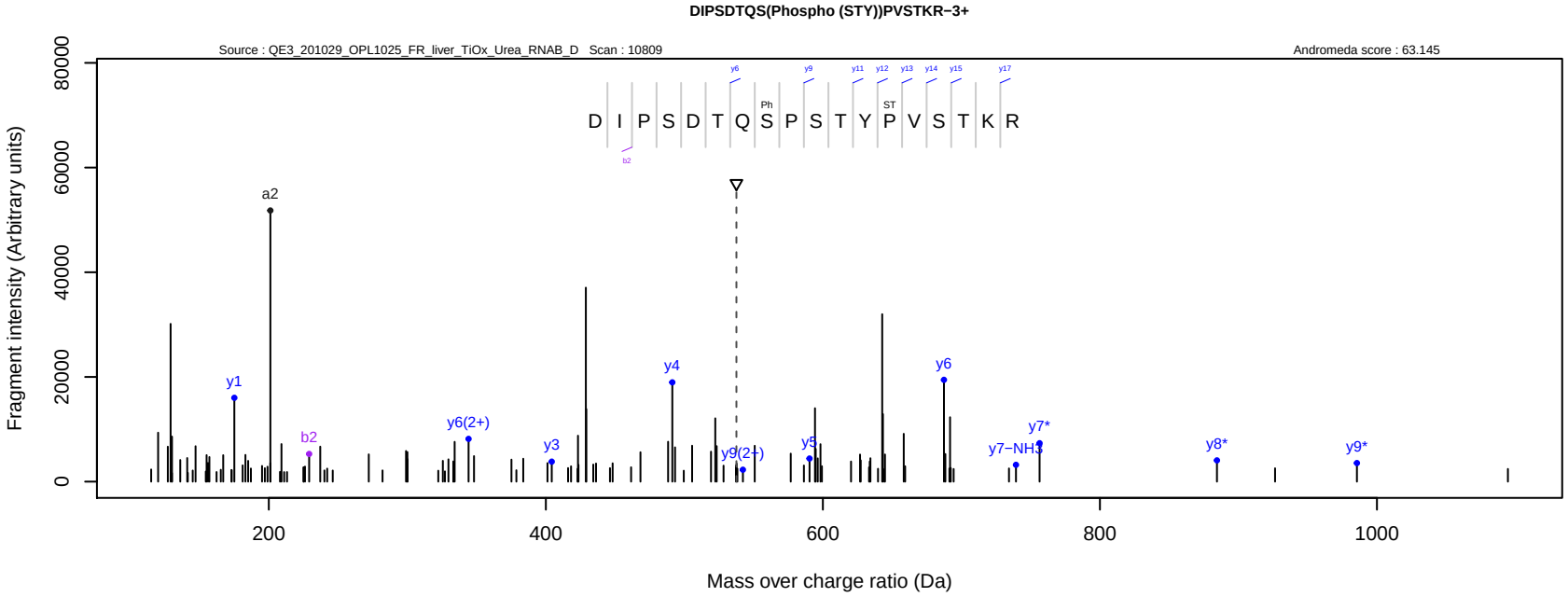
EFQDYIEPEEGCQGS(Phospho (STY))PQRR−3+

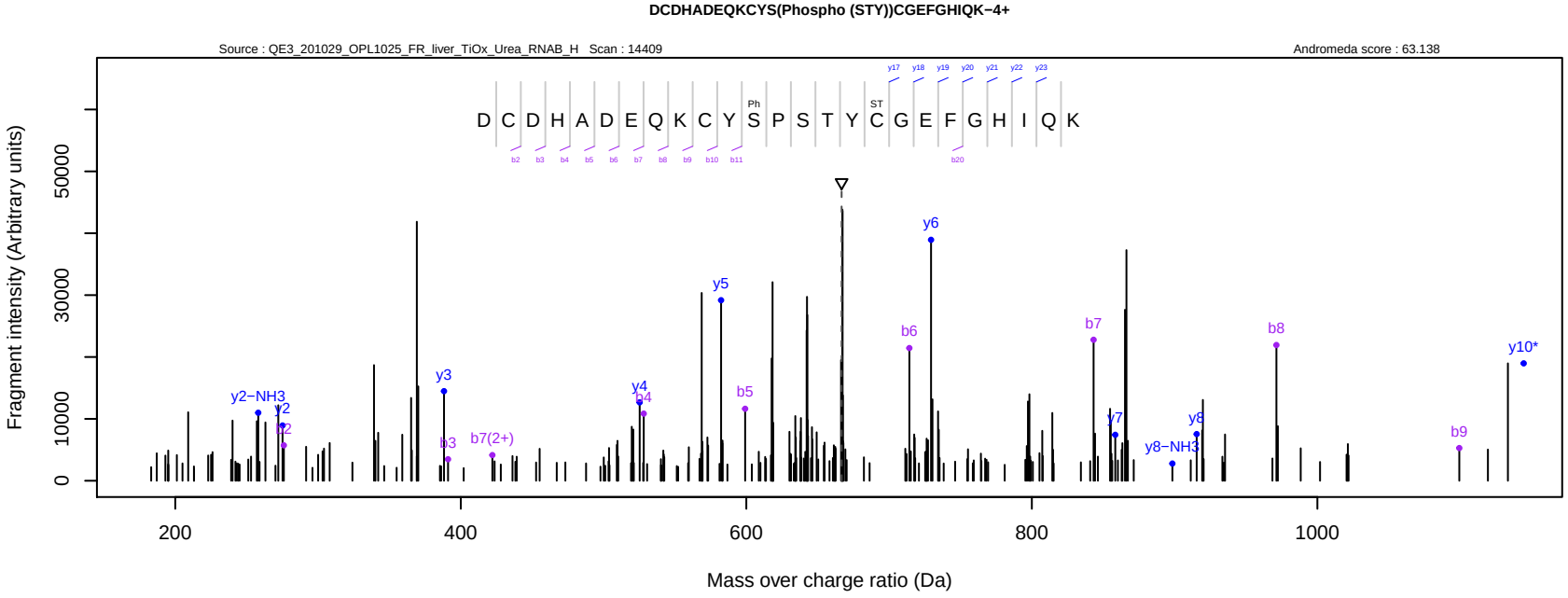
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24884

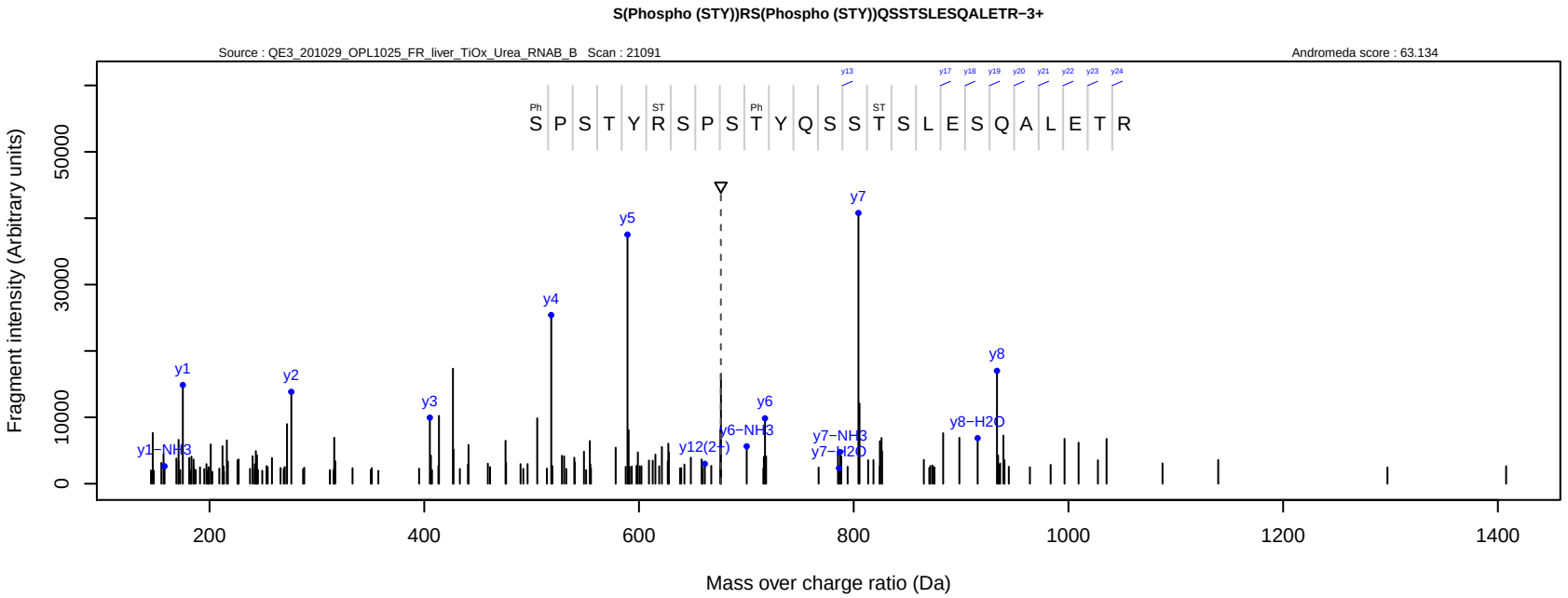
Andromeda score : 63.165

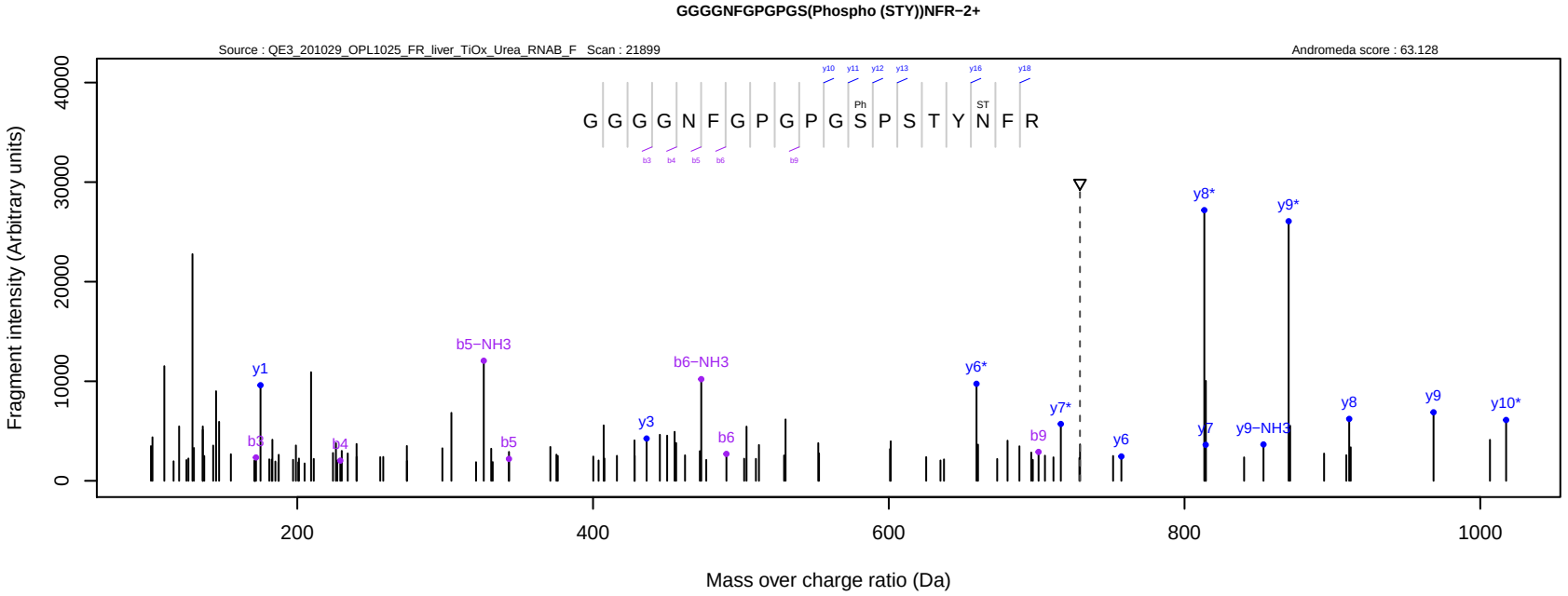


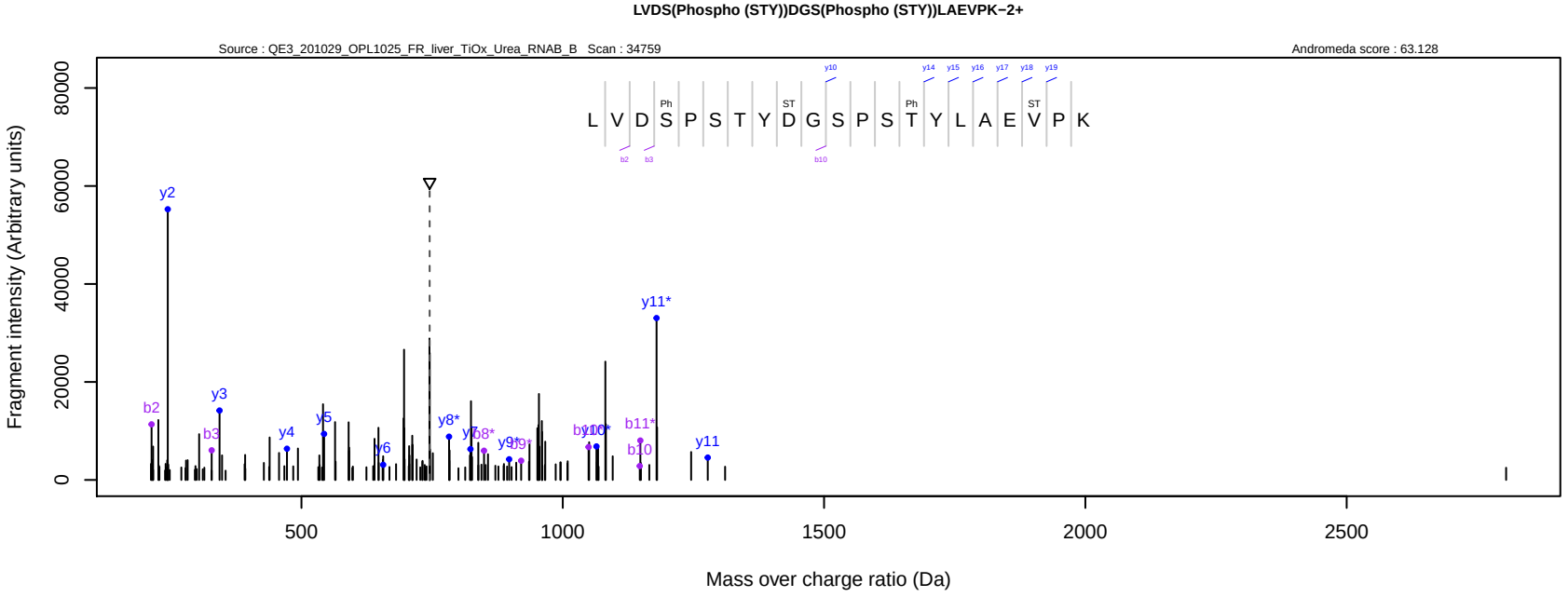

LIPITGGNAGS(Phospho (STY))PEDQHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17311
Andromeda score : 63.165
L I P I T G G N A G S P S T Y P E D Q H G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

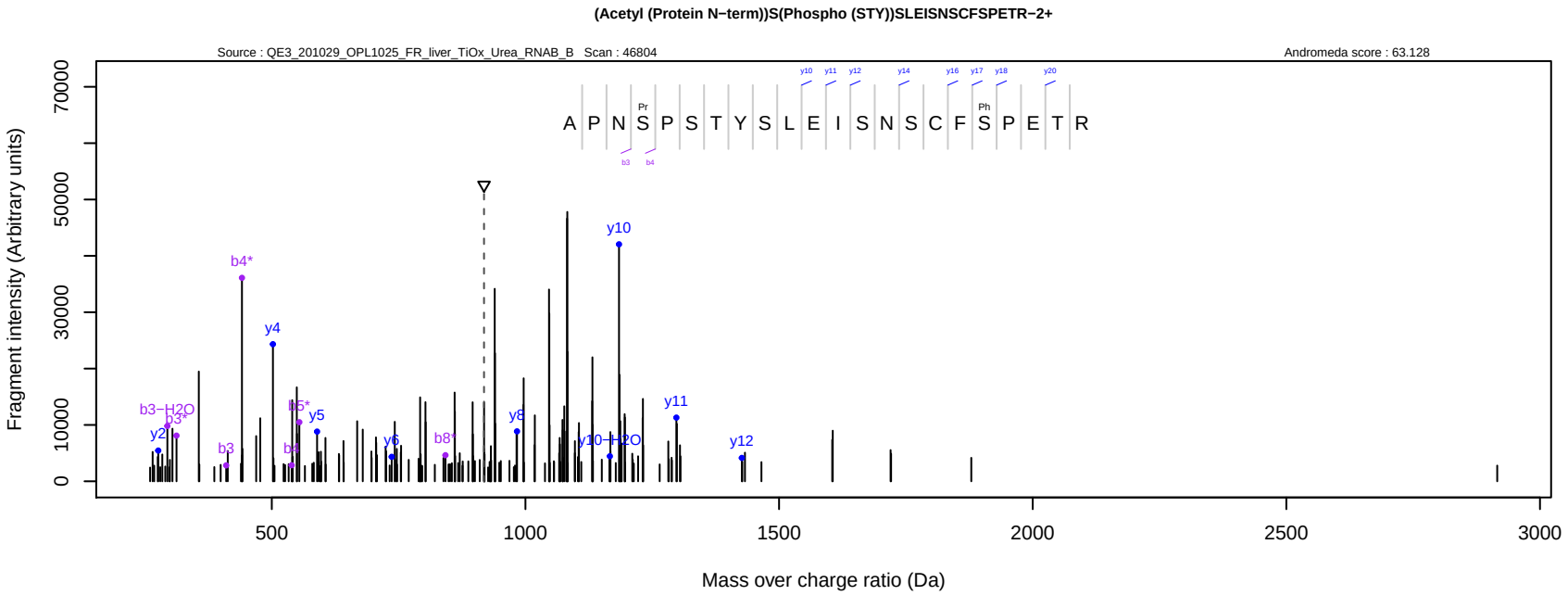

DIPSDTQS(Phospho (STY))PVSTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10809
Andromeda score : 63.145
D I P S D T Q S P S T Y P V S T K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

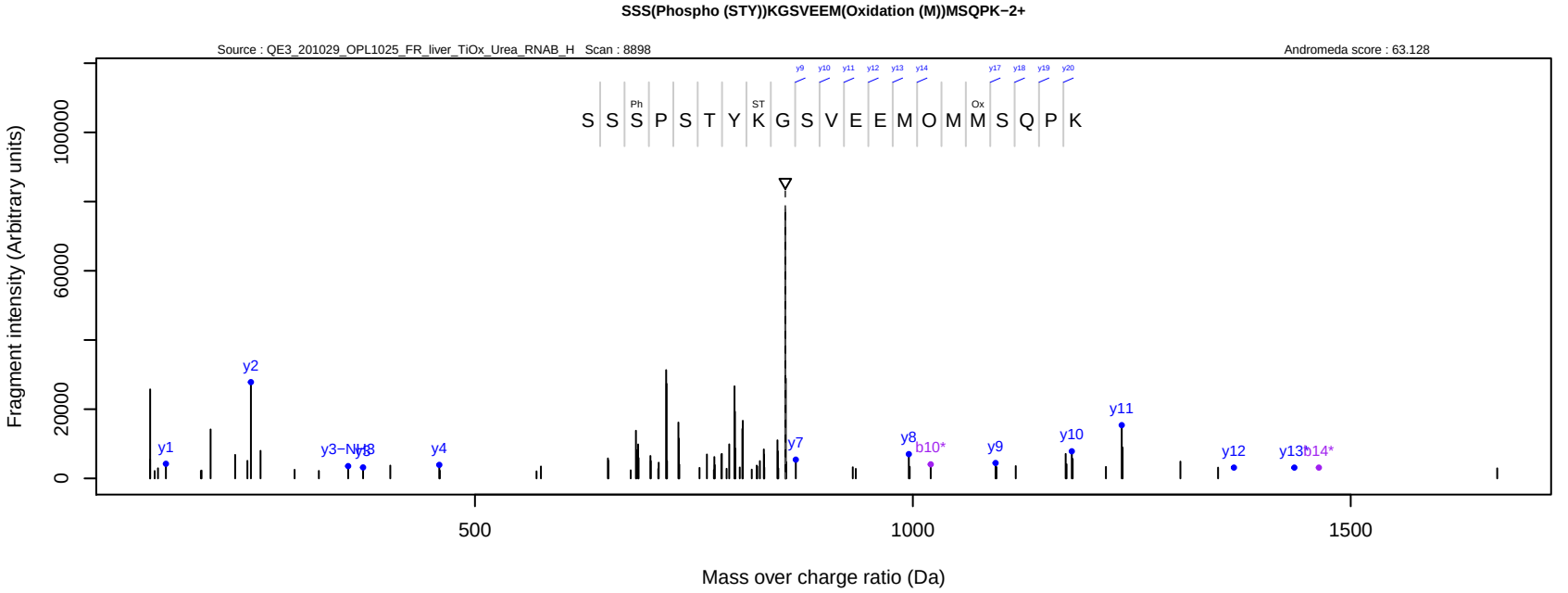

DCDHADEQKCYS(Phospho (STY))CGEFGHIQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14409
Andromeda score : 63.138
D C D H A D E Q K C Y S P S T Y C G E F G H I Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

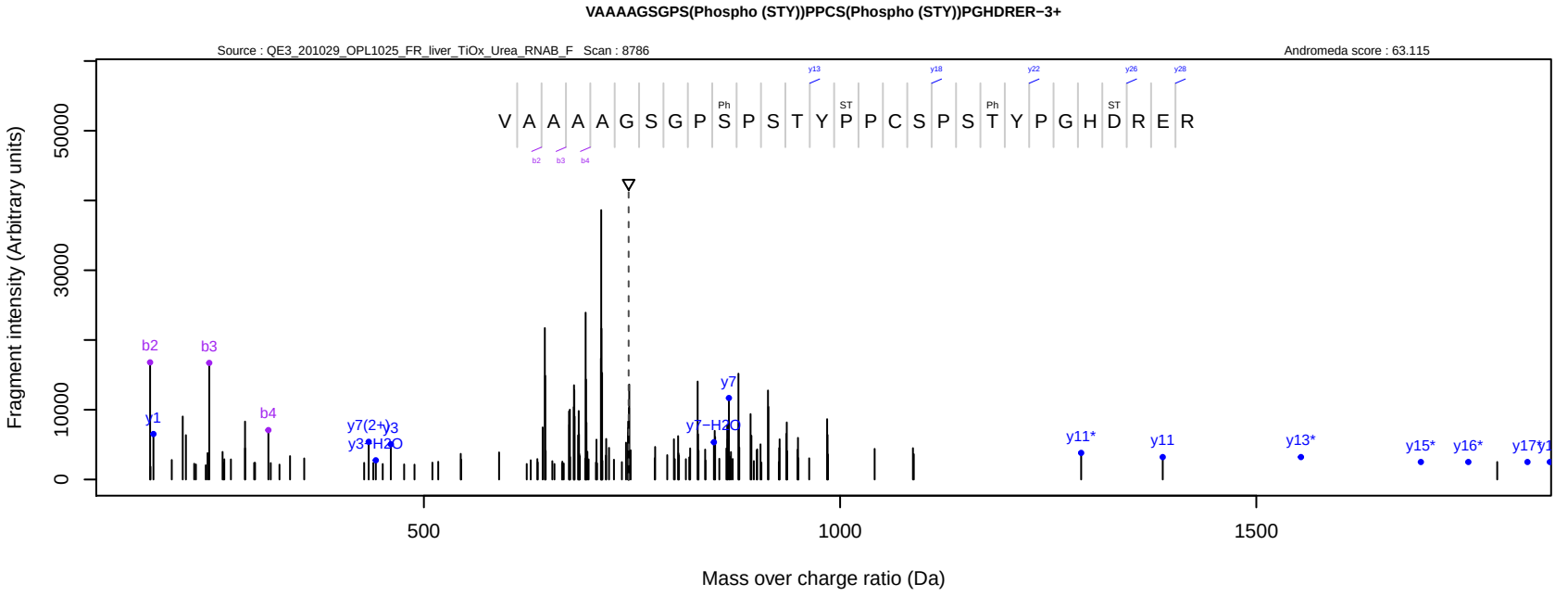

S(Phospho (STY))RS(Phospho (STY))QSSTSLESQALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21091
Andromeda score : 63.134
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGGGNFGPGPGS(Phospho (STY))NFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21899
Andromeda score : 63.128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVDS(Phospho (STY))DGS(Phospho (STY))LAEVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34759
Andromeda score : 63.128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

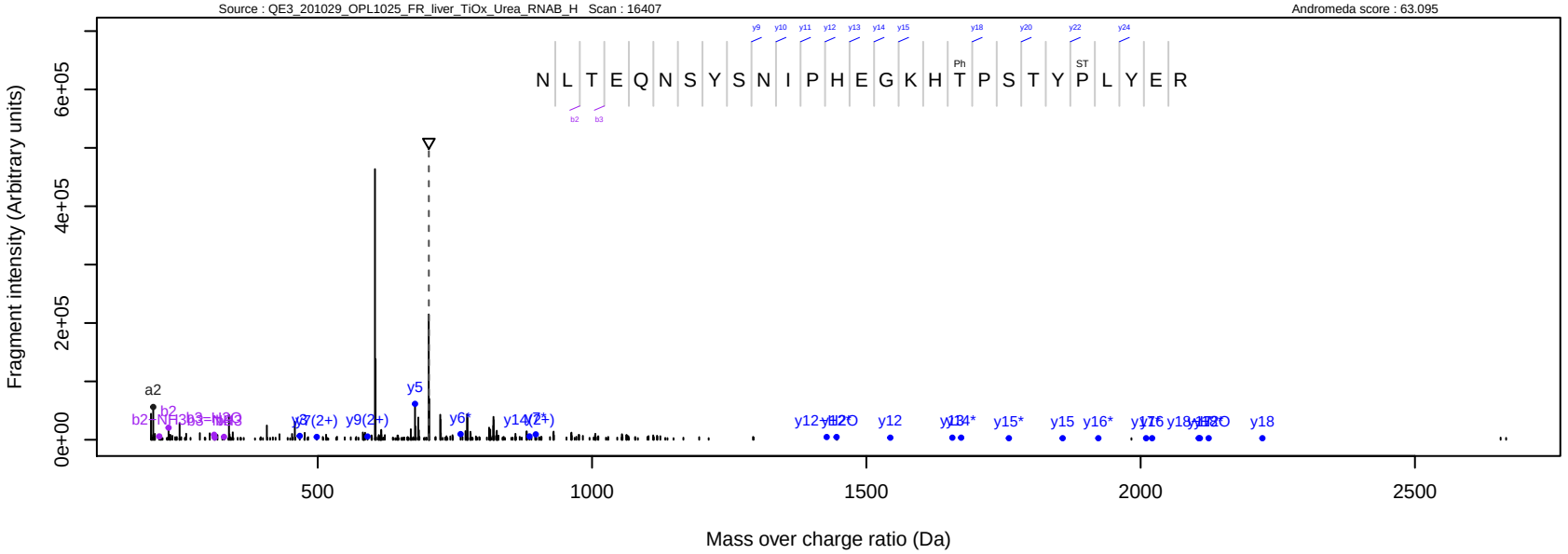

(Acetyl (Protein N−term))S(Phospho (STY))SLEISNSCFSPETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 46804
Andromeda score : 63.128
A P N S P S T Y S L E I S N S C F S P E T R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))KGSVEEM(Oxidation (M))MSQPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8898
Andromeda score : 63.128
S S S P S T Y K G S V E E M O M M S Q P K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAAAAGSGPS(Phospho (STY))PPCS(Phospho (STY))PGHDRER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8786
Andromeda score : 63.115
V A A A A G S G P S P S T Y P P C S P S T Y P G H D R E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

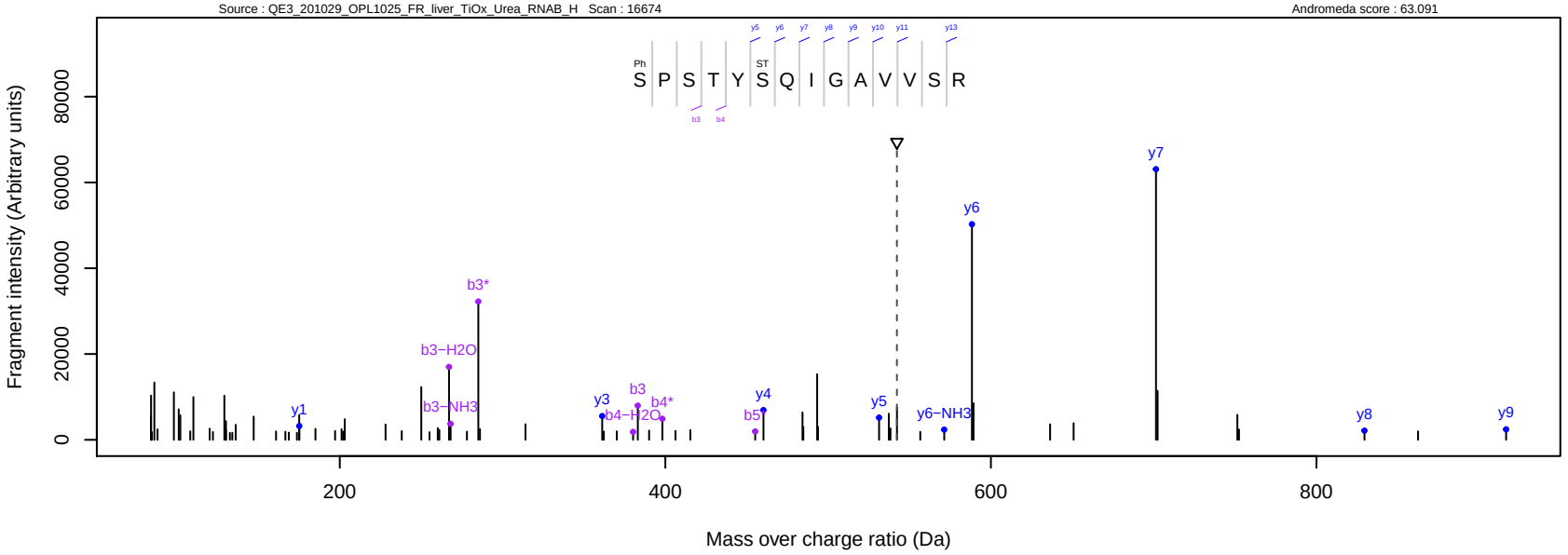
NLTEQNSYSNIPHEGKHT(Phospho (STY))PLYER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16407 Andromeda score : 63.095



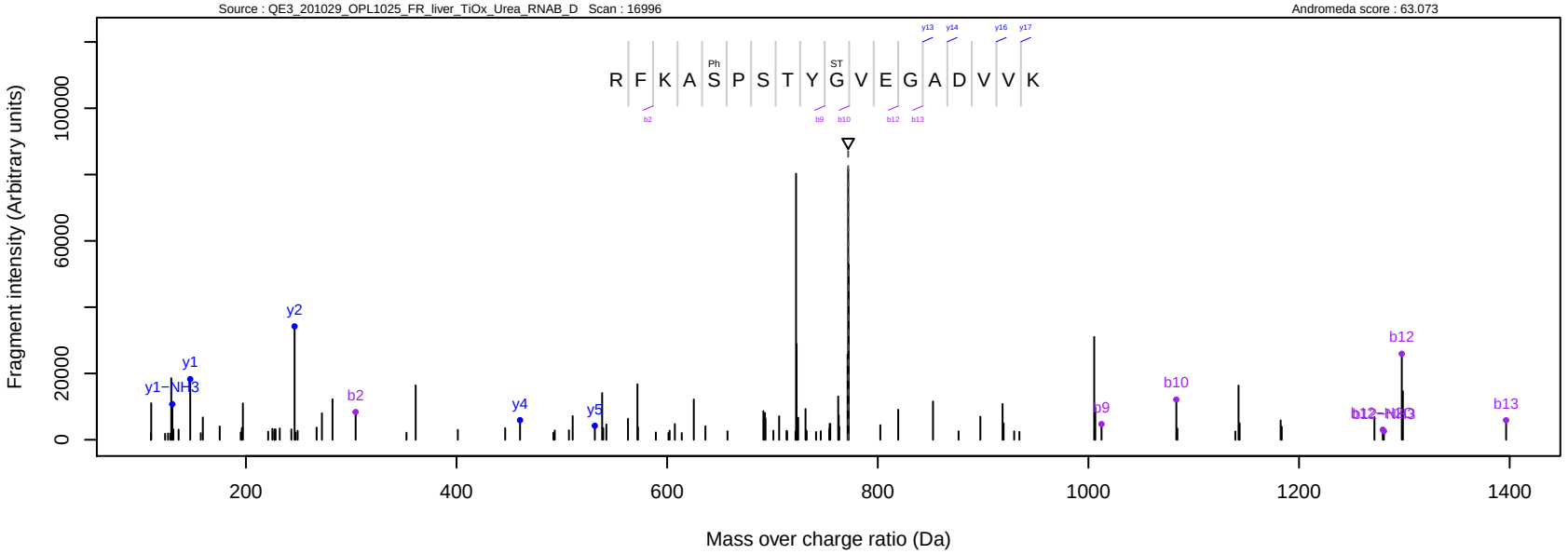
S(Phospho (STY))SQIGAVVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16674 Andromeda score : 63.091

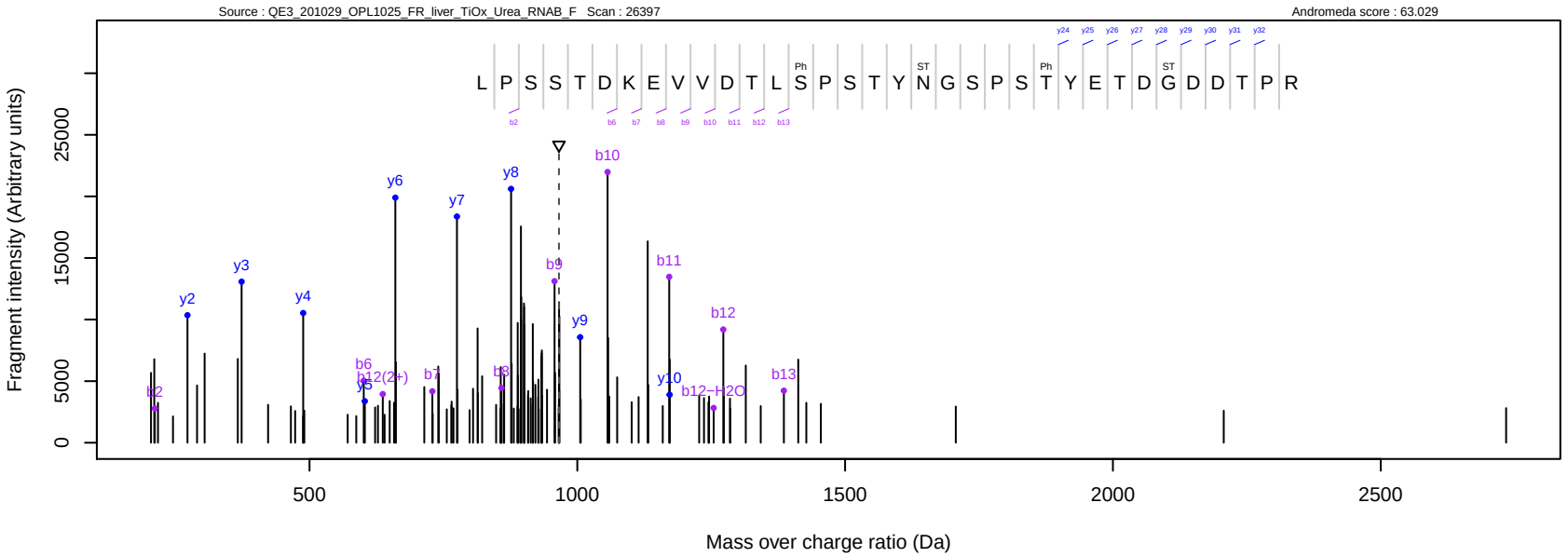


RFKAS(Phospho (STY))GVEGADVVK−2+

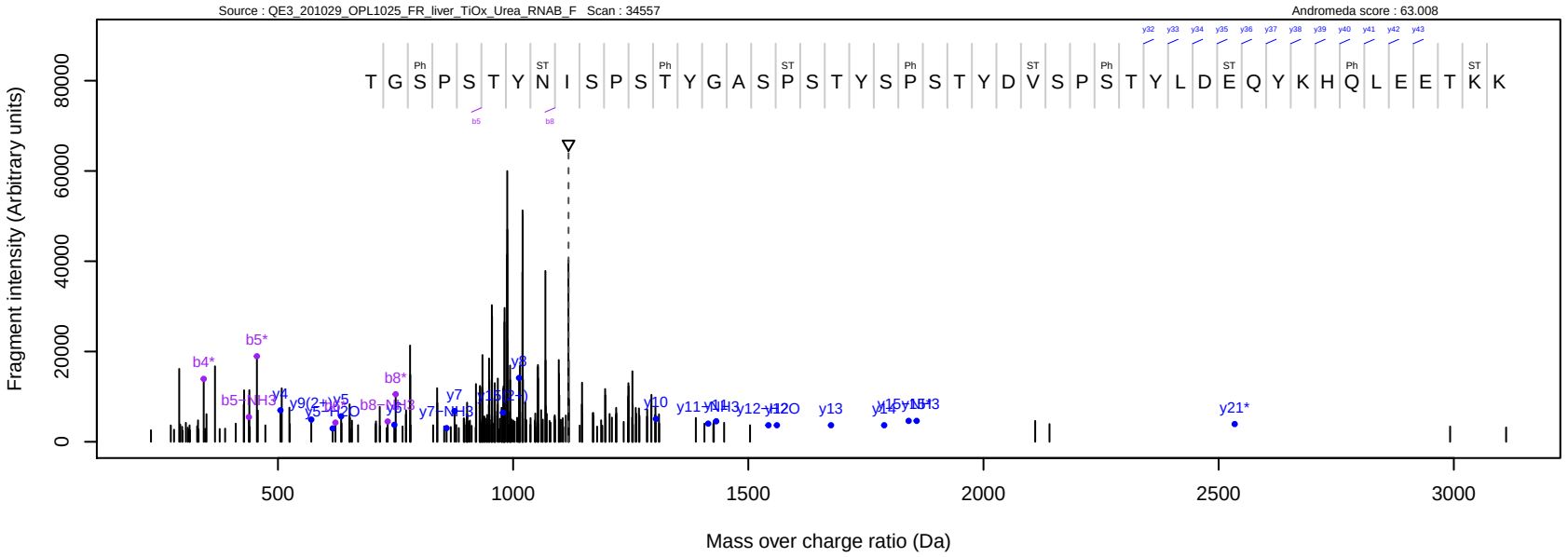
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16996 Andromeda score : 63.073



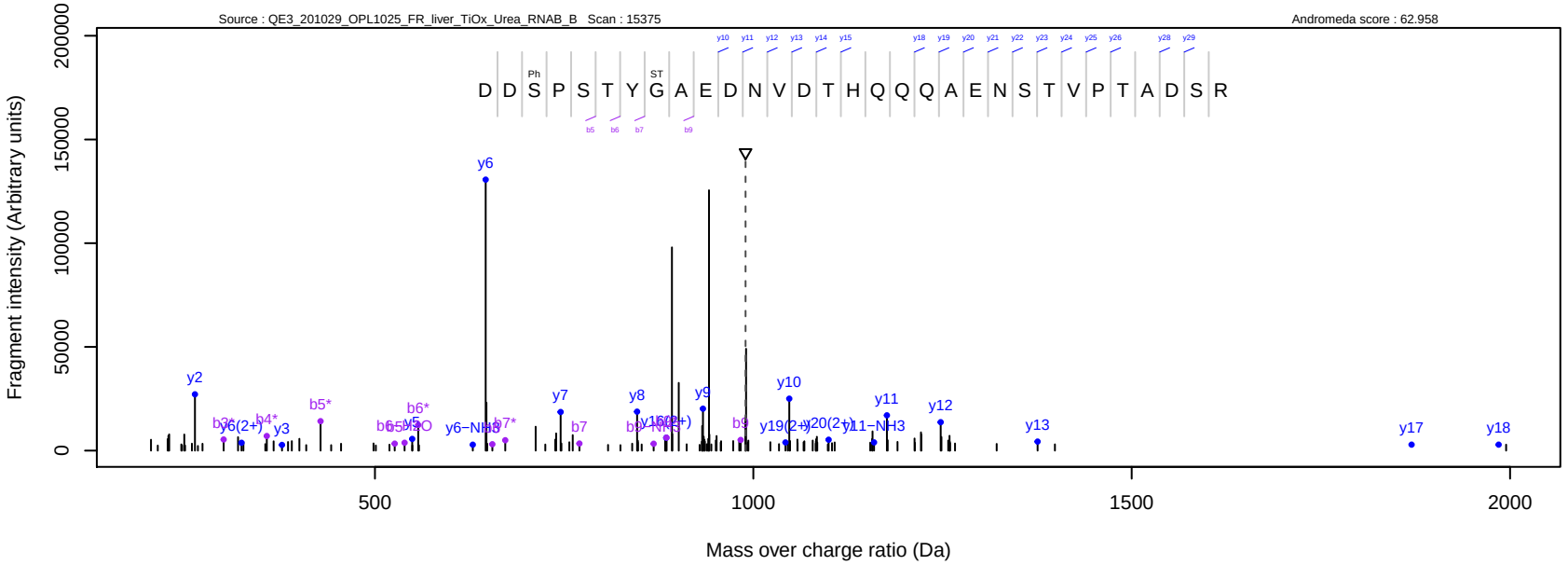
LPSSTDKEVVDTLS(Phospho (STY))NGS(Phospho (STY))ETDGDDTPR−3+



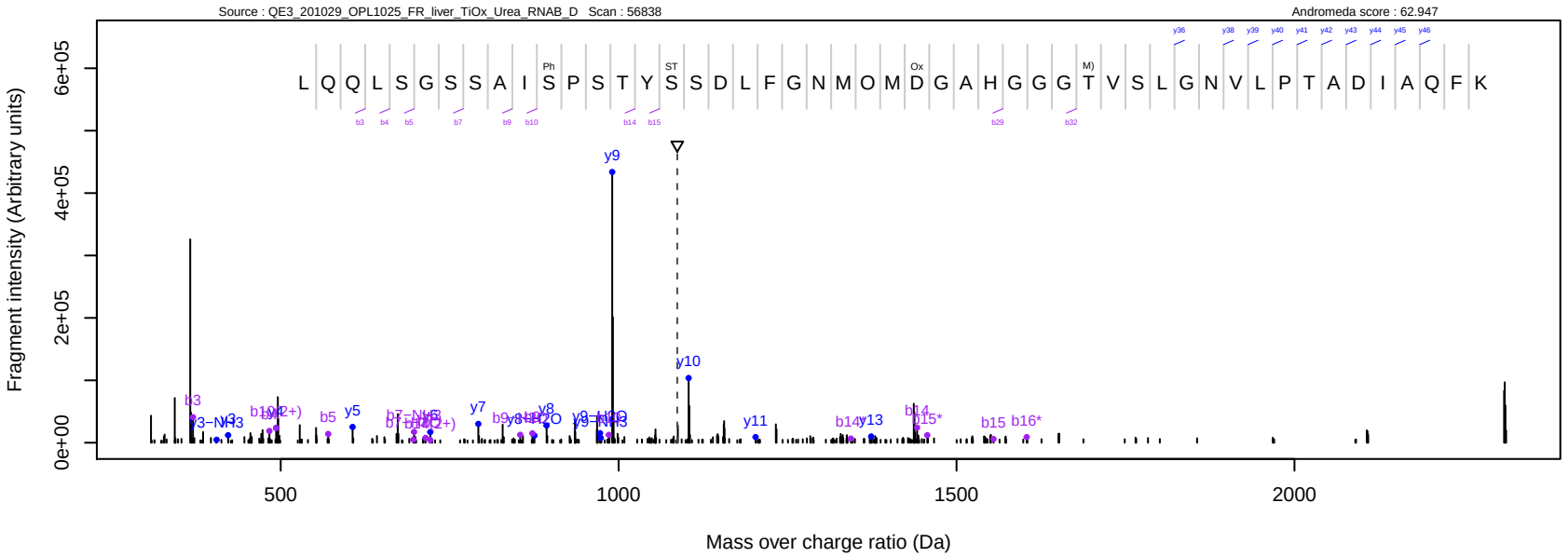
TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))S(Phospho (STY))DVS(Phospho (STY))LDEQYKHQLEETKK−3+



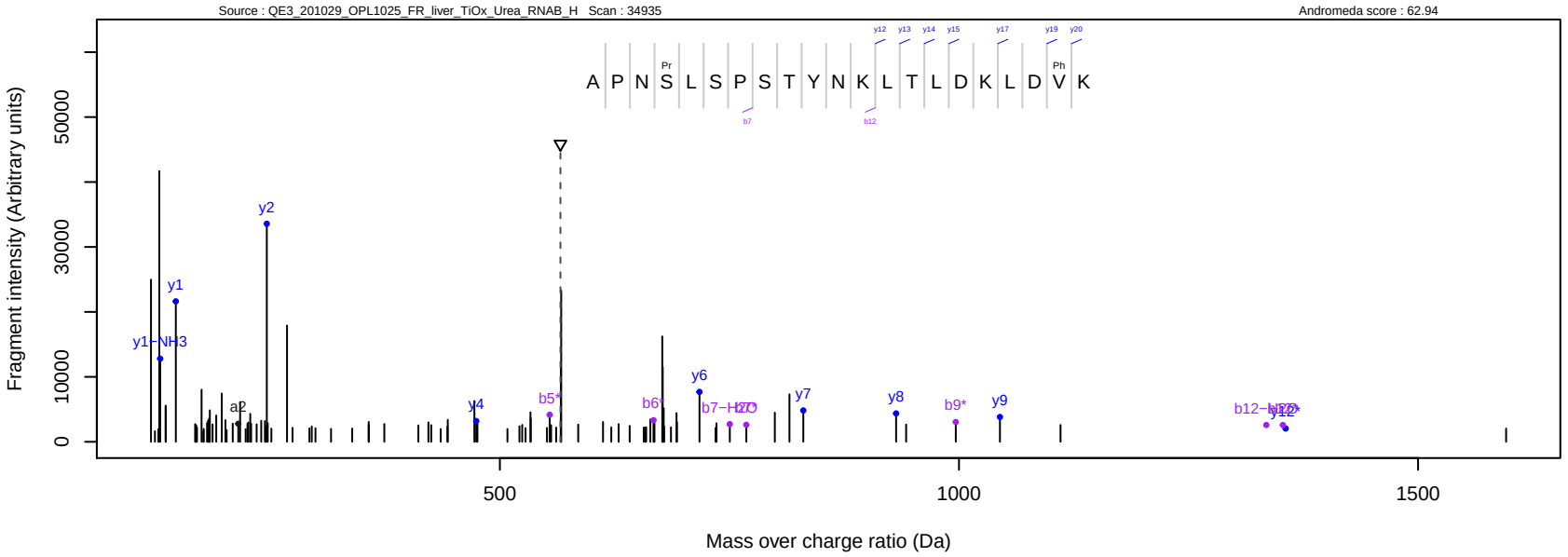
DDS(Phospho (STY))GAEDNVDTHQQQAENSTVPTADSR−3+



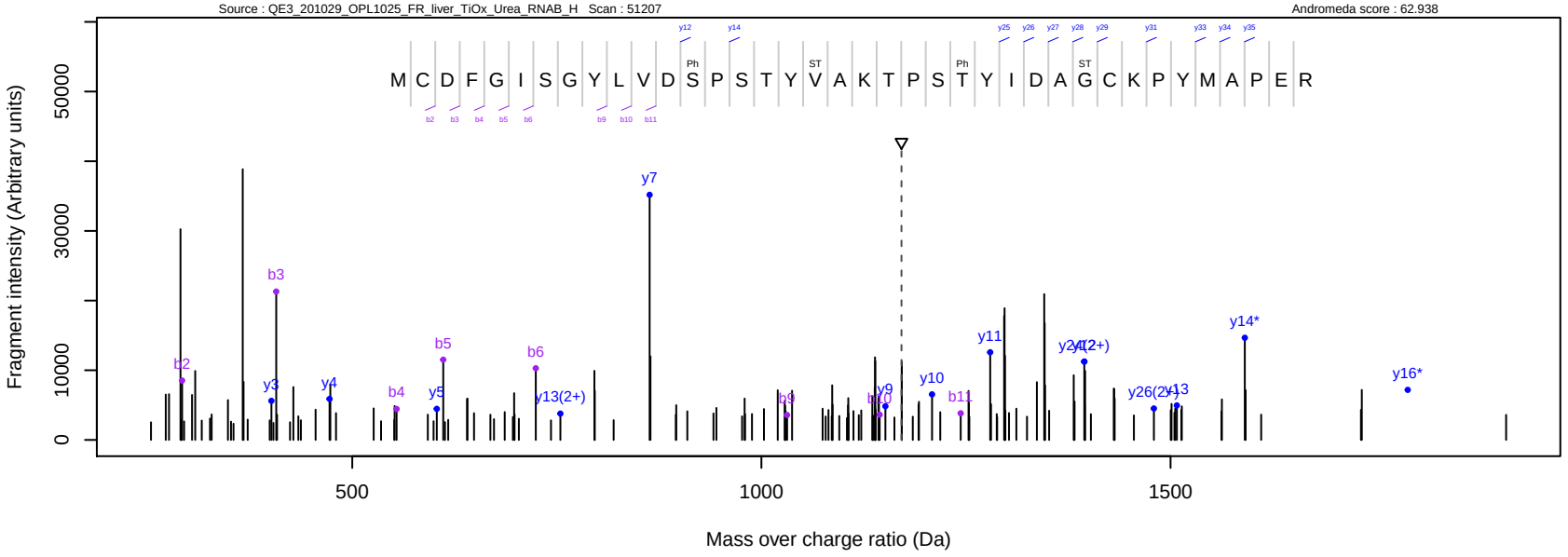
LQQLSGSSAIS(Phospho (STY))SSDLFGNM(Oxidation (M))DGAHGGGTVSLGNVLPTADIAQFK−4+



(Acetyl (Protein N−term))SLS(Phospho (STY))NKLTLDKLDVK−3+

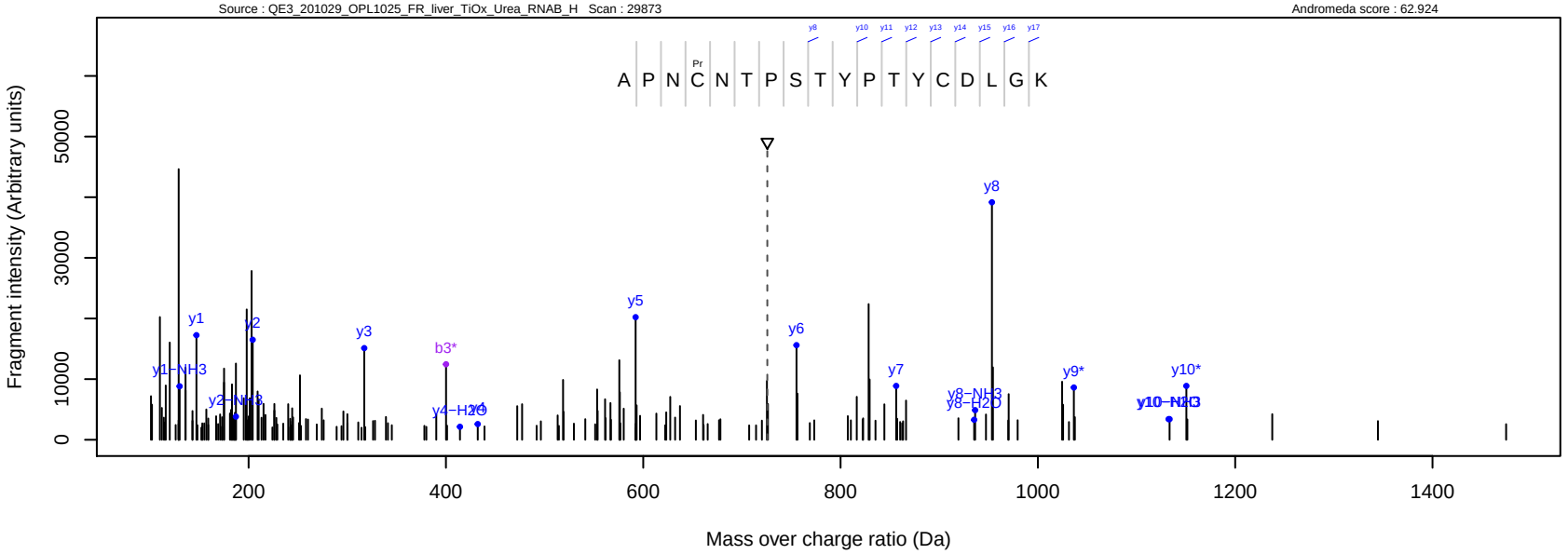


MCDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))IDAGCKPYMAPER−3+



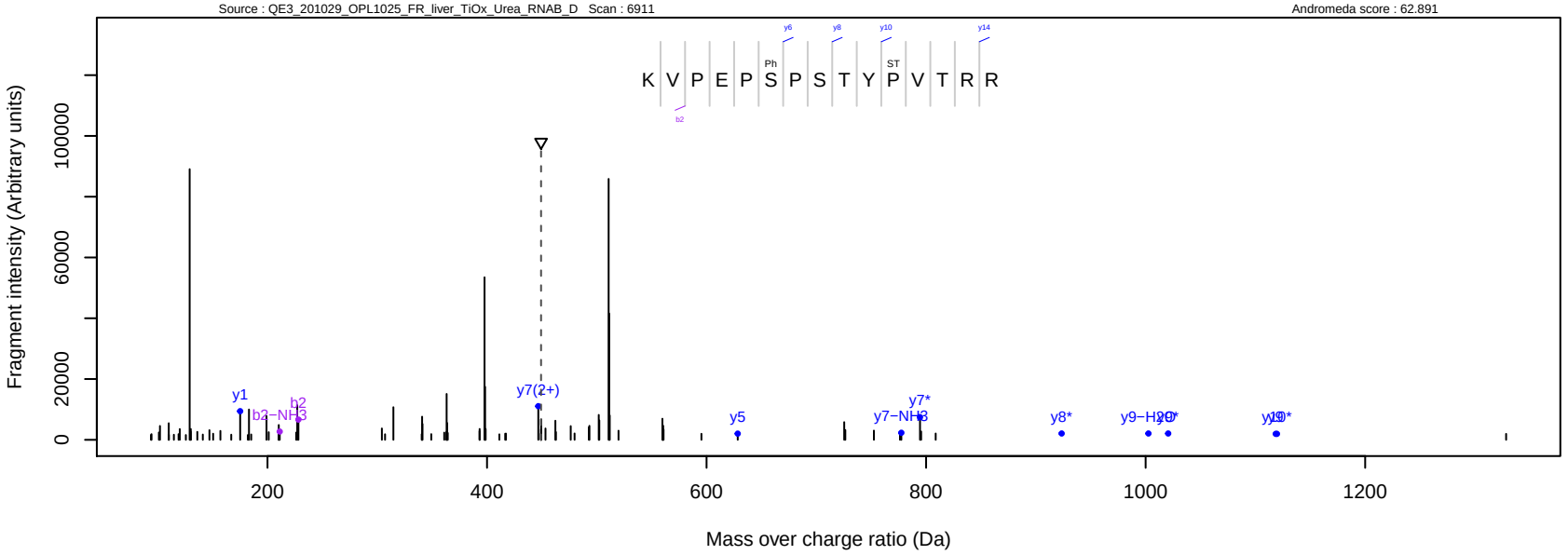
(Acetyl (Protein N−term))CNT(Phospho (STY))PTYCDLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29873 Andromeda score : 62.924



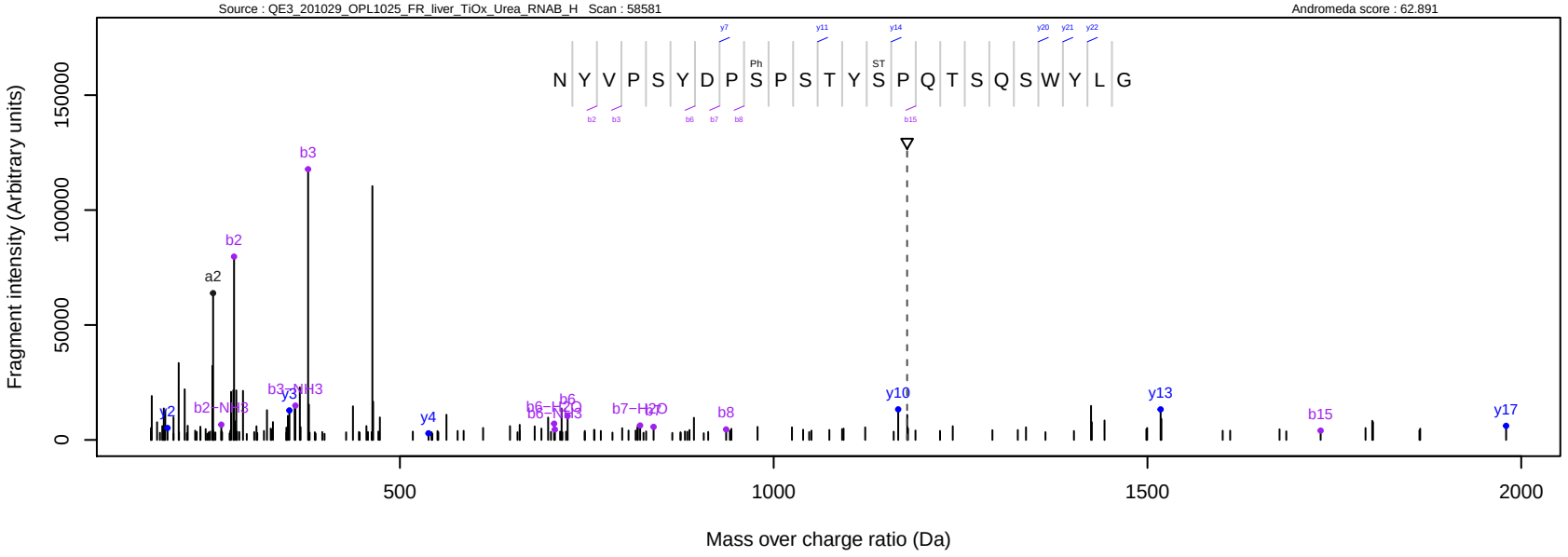
KVPEPS(Phospho (STY))PVTRR−3+

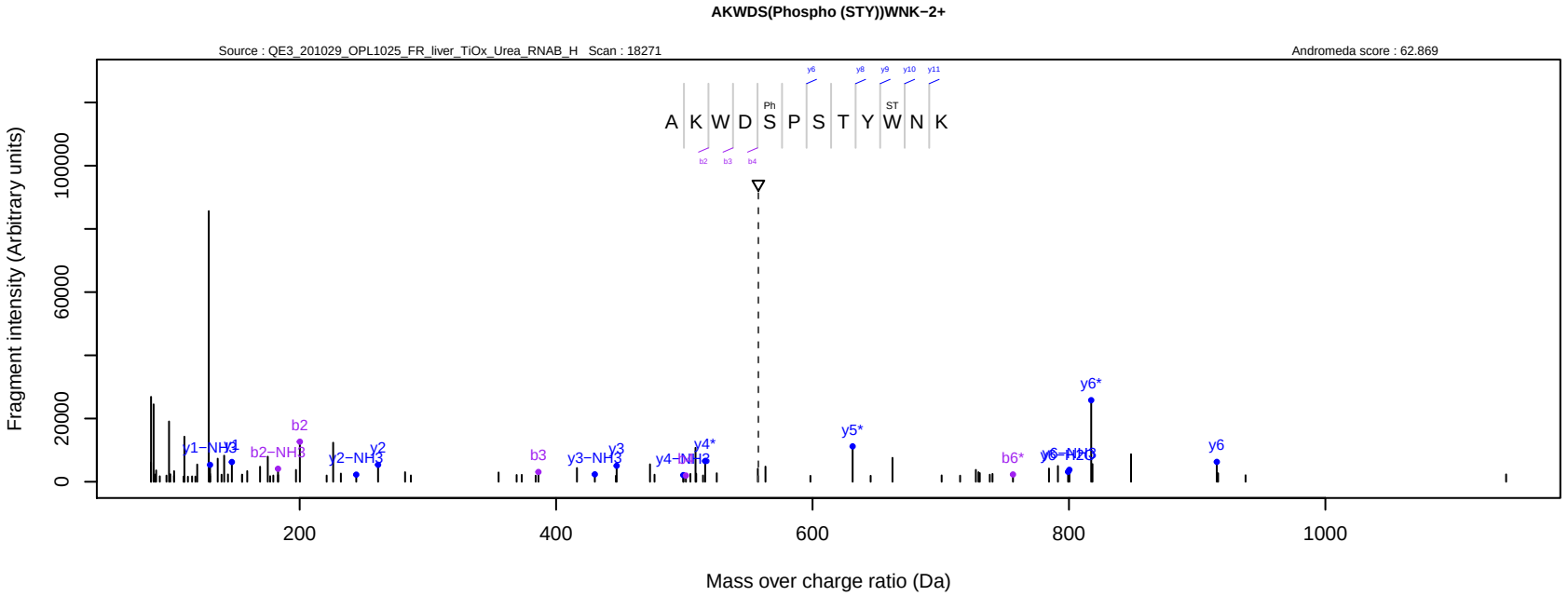
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6911 Andromeda score : 62.891

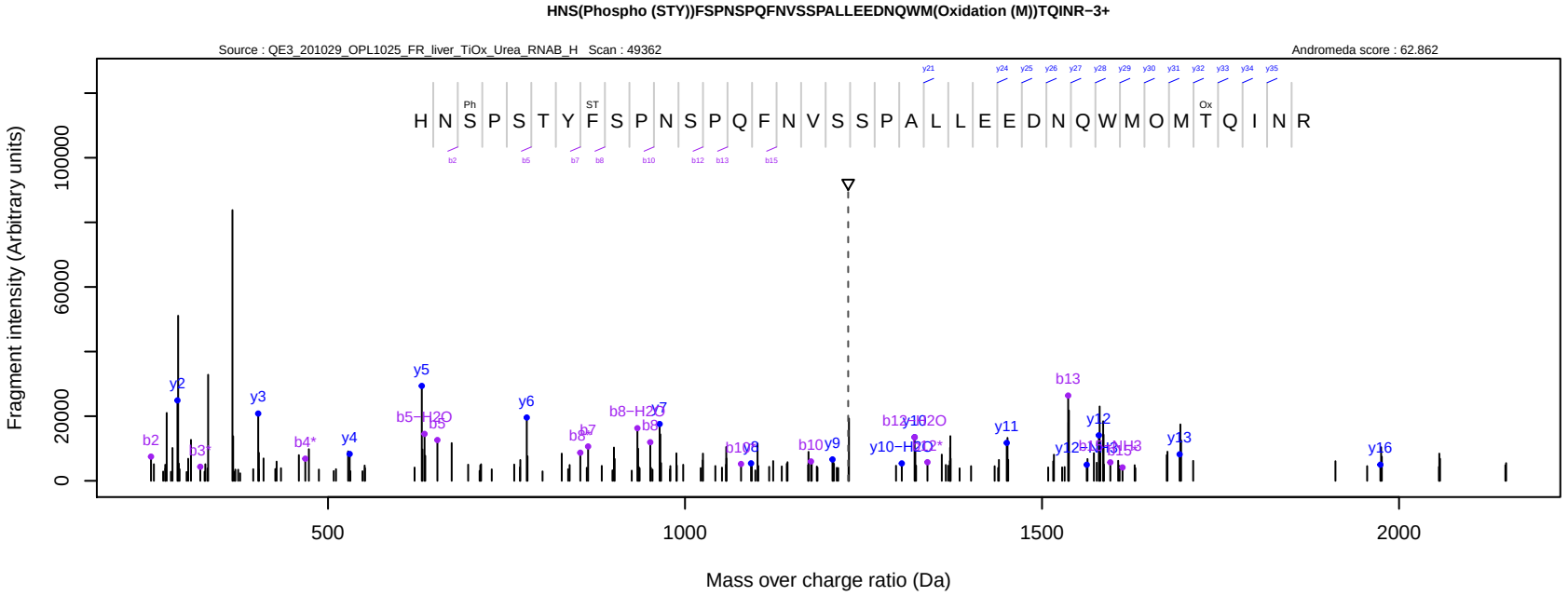


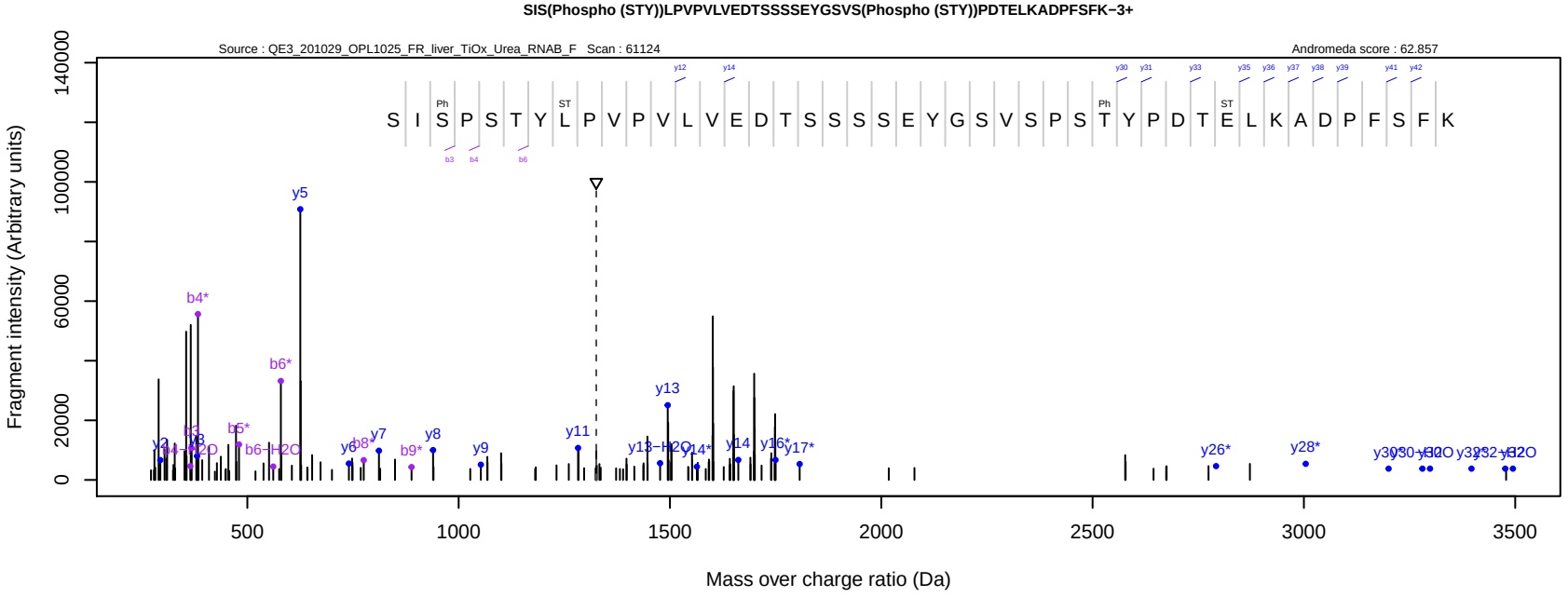
NYVPSYDPS(Phospho (STY))SPQTSQSWYLG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58581 Andromeda score : 62.891




AKWDS(Phospho (STY))WNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18271
Andromeda score : 62.869
A K W D S P S T Y W N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

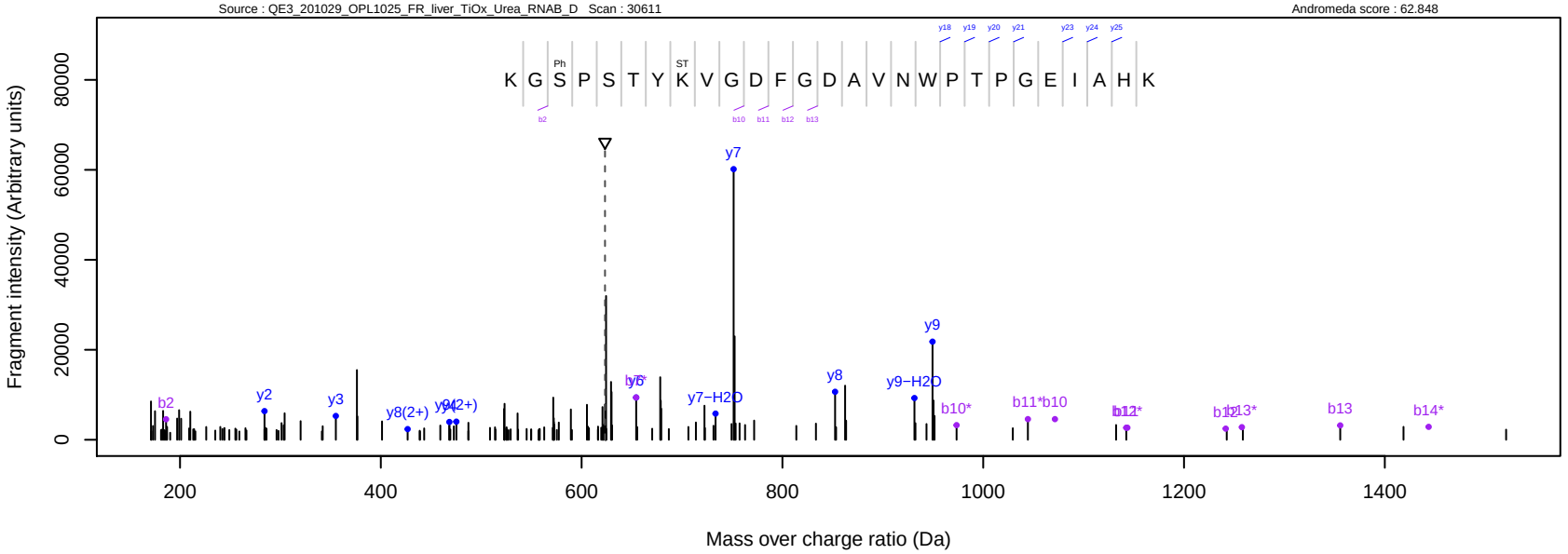

HNS(Phospho (STY))FSPNSPQFNVSSPALLEEDNQWM(Oxidation (M))TQINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49362
Andromeda score : 62.862
H N S P S T Y F S P N S P Q F N V S S P A L L E E D N Q W M O M T Q I N R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIS(Phospho (STY))LPVPVLVEDTSSSSEYGSVS(Phospho (STY))PDTELKADPFSFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61124
Andromeda score : 62.857
S I S P S T Y L P V P V L V E D T S S S S S E Y G S V S P S T Y P D T E L K A D P F S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))KVGDFGDAVNWPTPGEIAHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30611

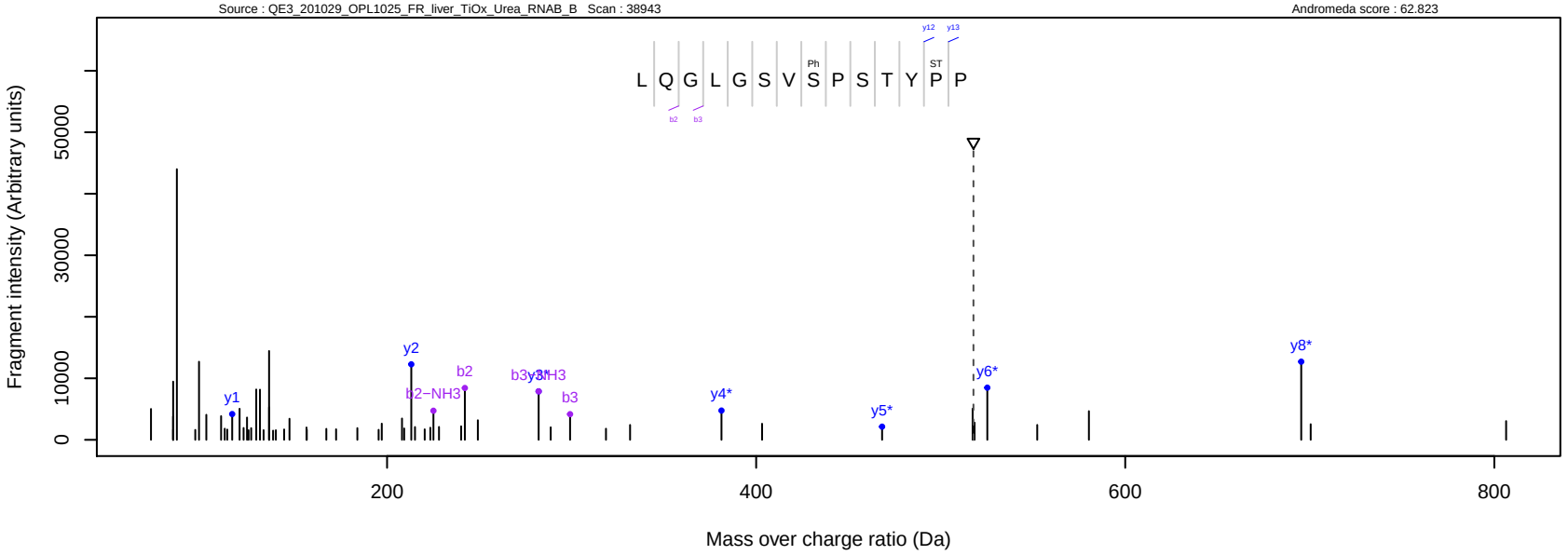
Andromeda score : 62.848



LQGLGSVS(Phospho (STY))PP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38943

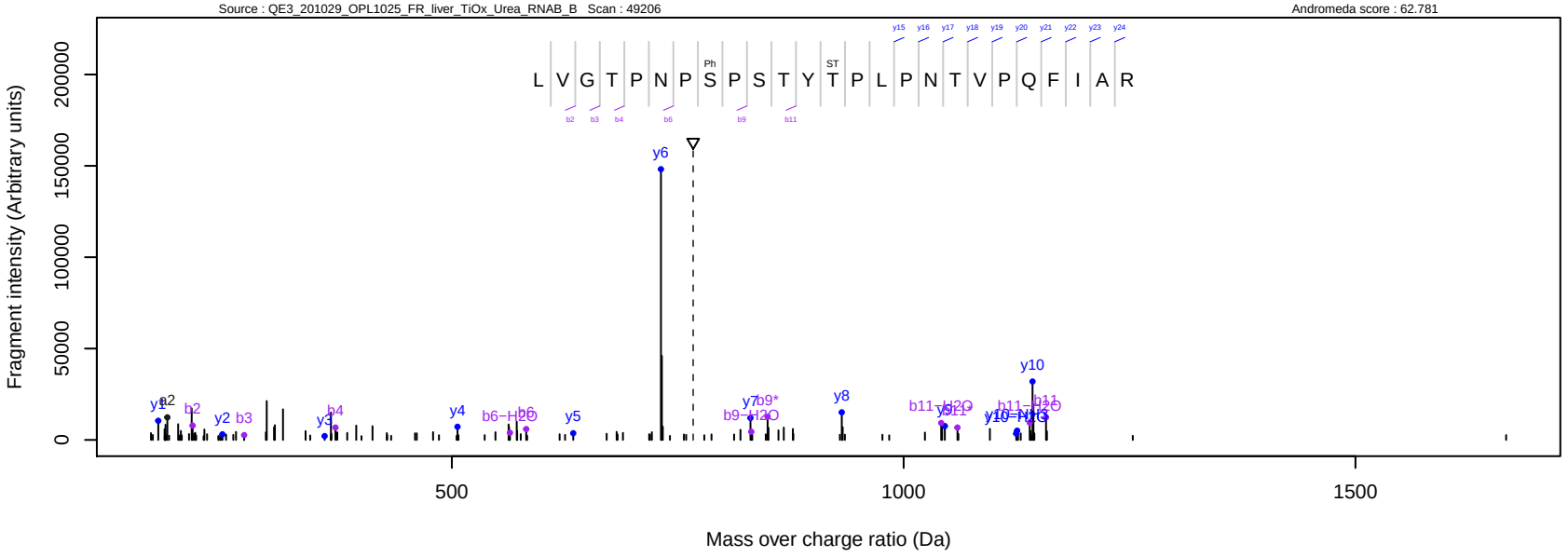
Andromeda score : 62.823



LVGTPNPS(Phospho (STY))TPLPNTVPQFIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49206

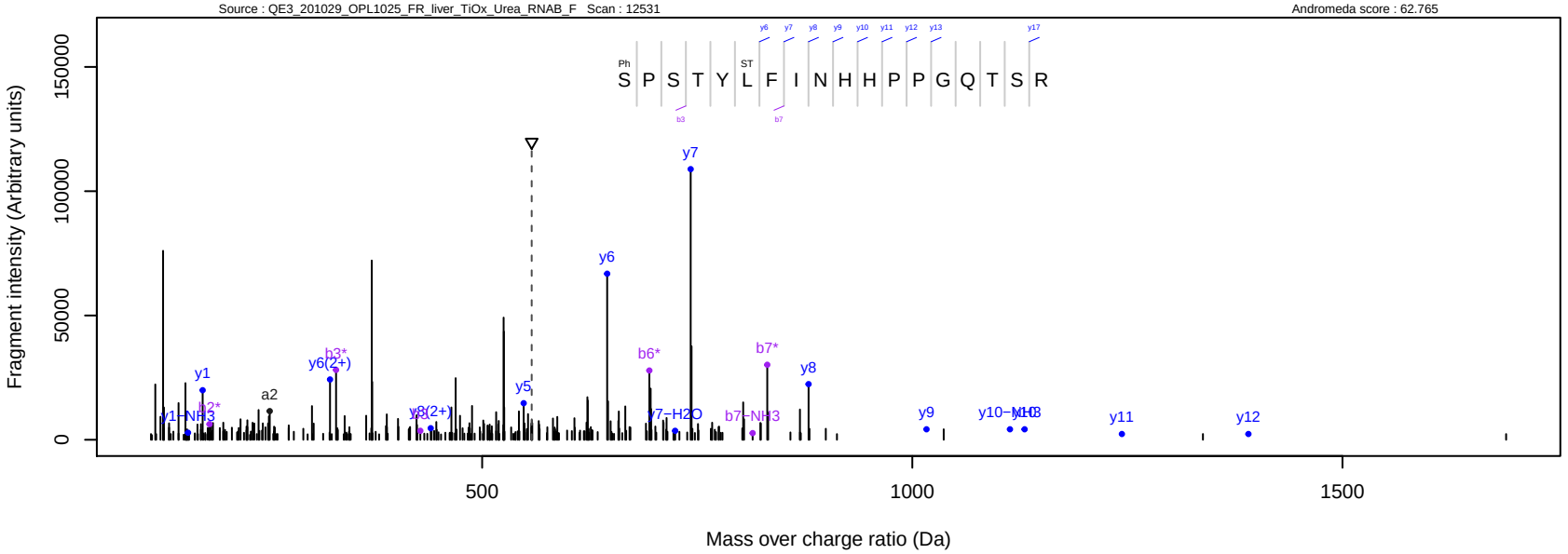
Andromeda score : 62.781



S(Phospho (STY))LFINHHPPGQTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12531

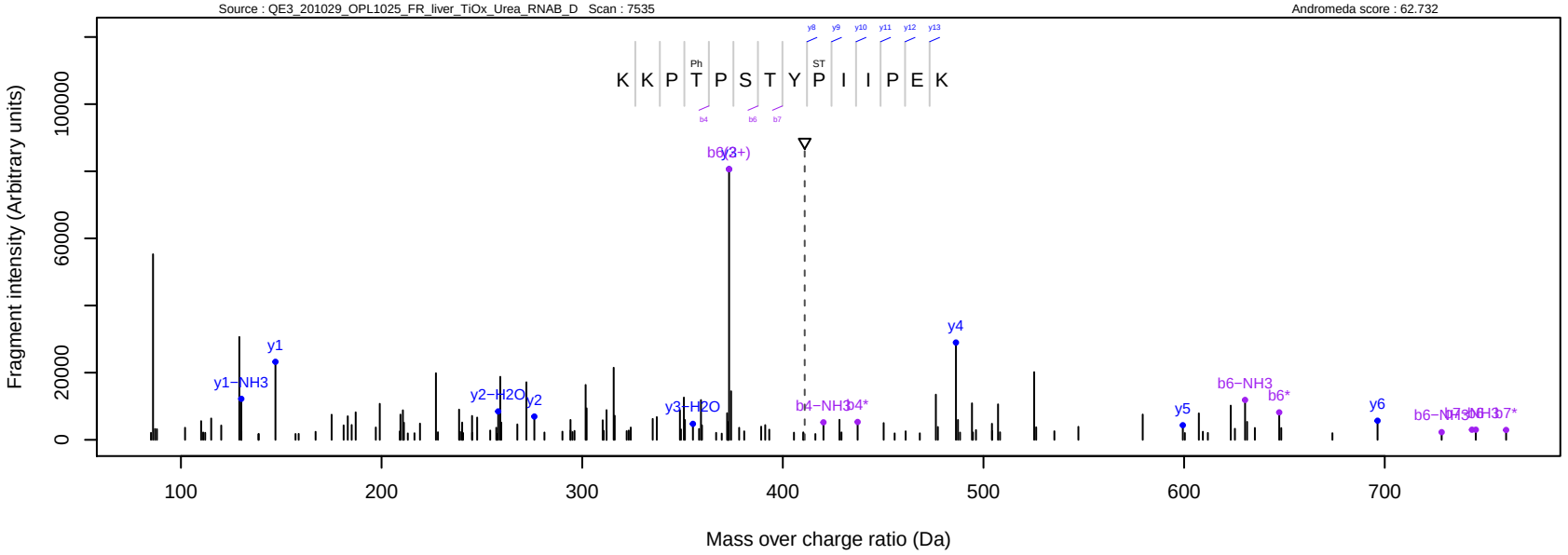
Andromeda score : 62.765



KKPT(Phospho (STY))PIIPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7535

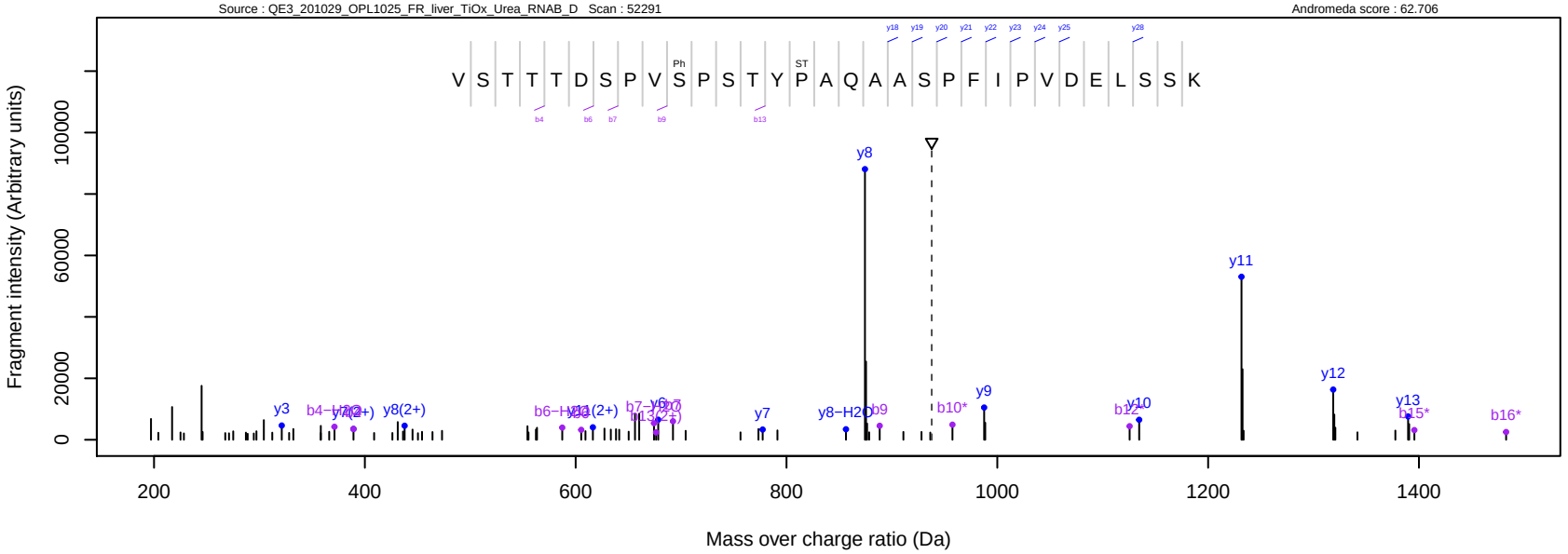
Andromeda score : 62.732



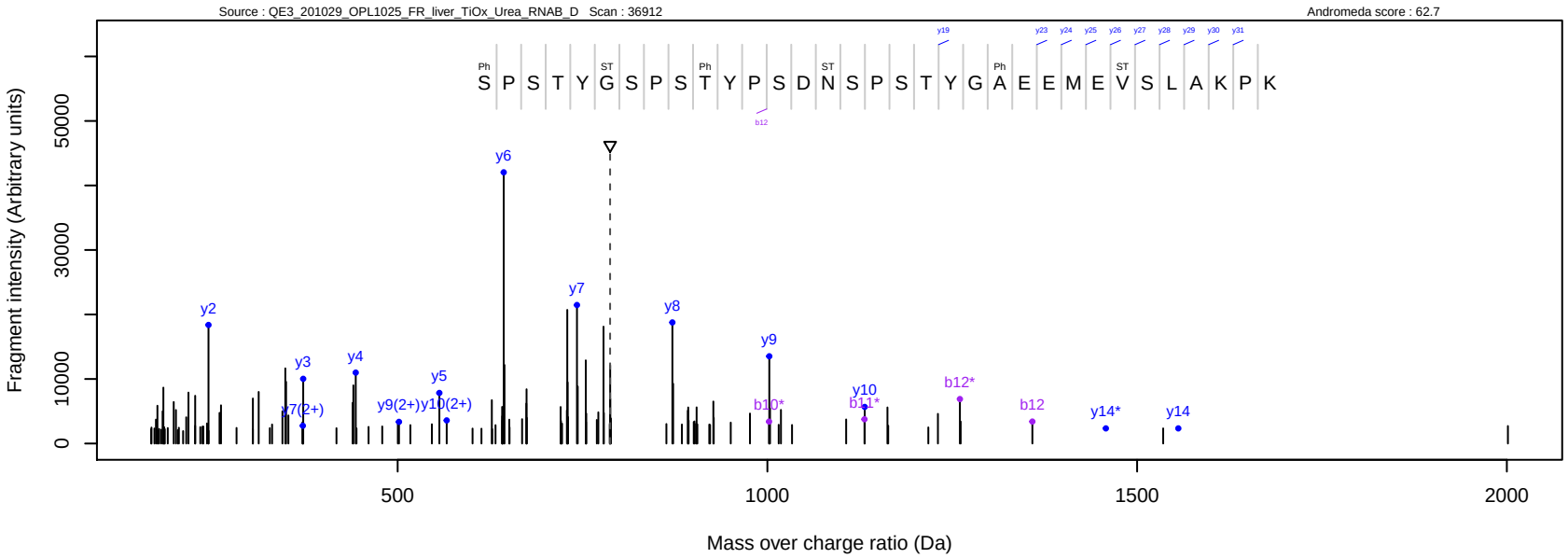
VSTTTDSPVS(Phospho (STY))PAQAASPFIPVDELSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52291

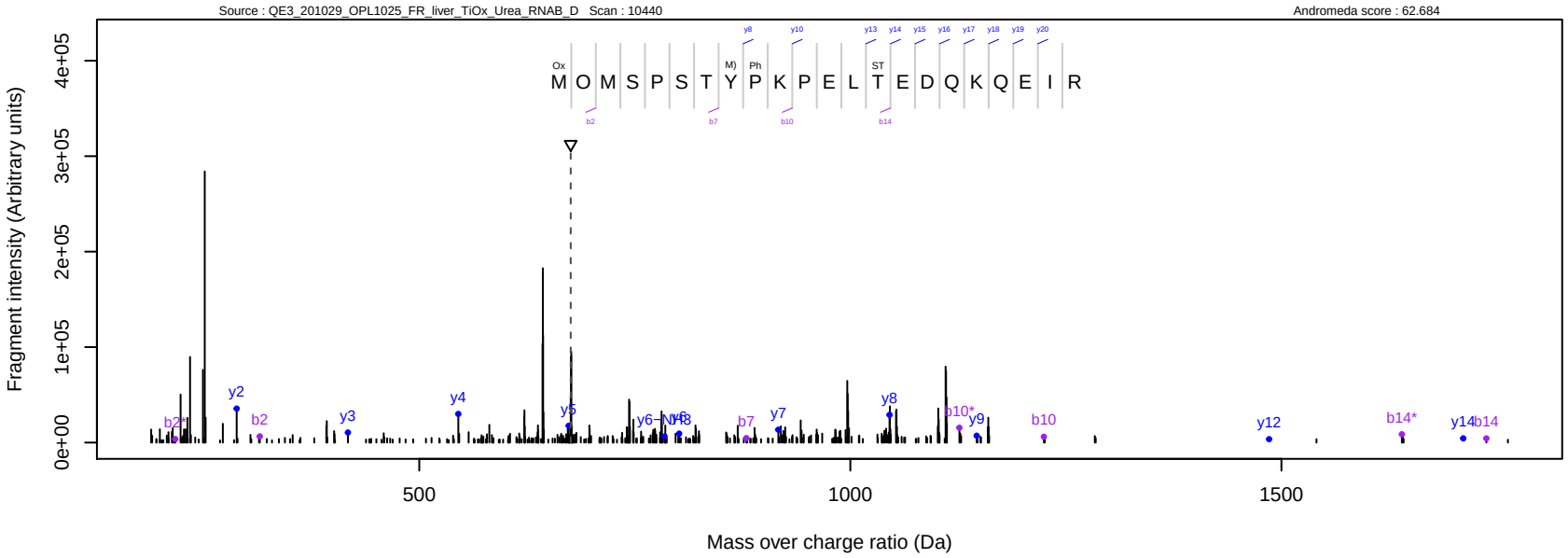
Andromeda score : 62.706



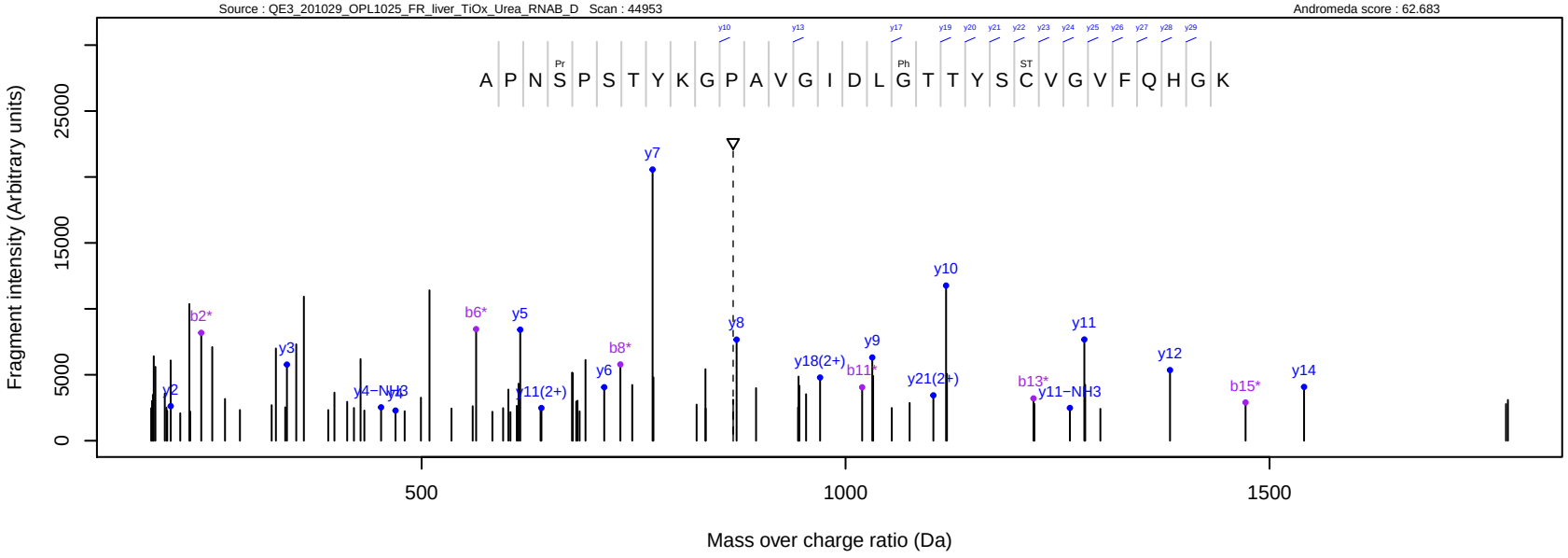
S(Phospho (STY))GS(Phospho (STY))PSDNS(Phospho (STY))GAEEMEVSLAKPK−3+



M(Oxidation (M))S(Phospho (STY))PKPELTEDQKQEIR−3+

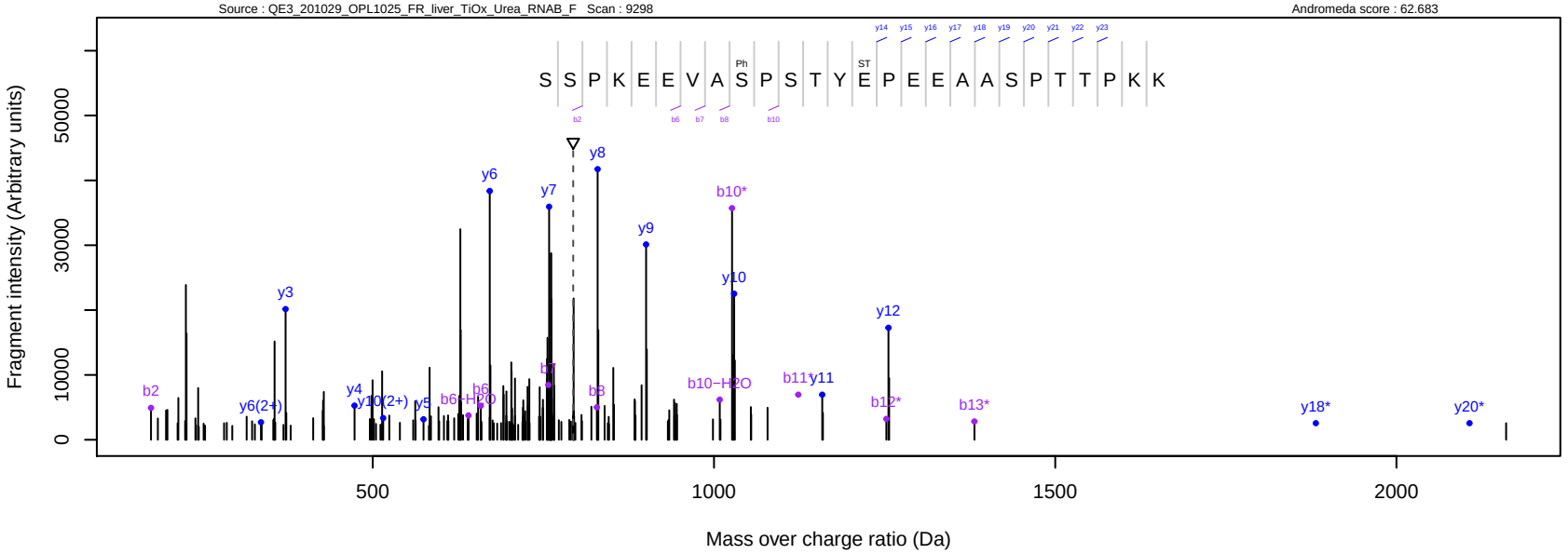


(Acetyl (Protein N−term))S(Phospho (STY))KGPAVGIDLGTTYSCVGVFQHGK−3+



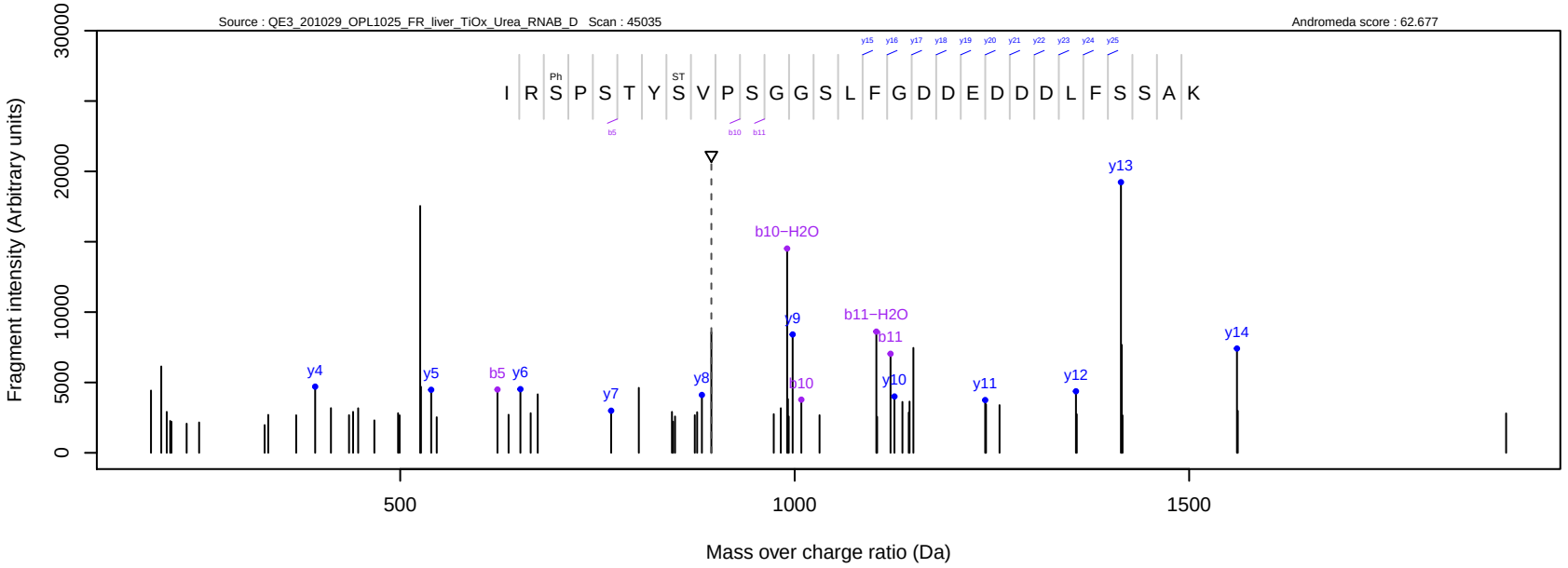
SSPKEEVAS(Phospho (STY))EPEEAASPTTPKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9298 Andromeda score : 62.683



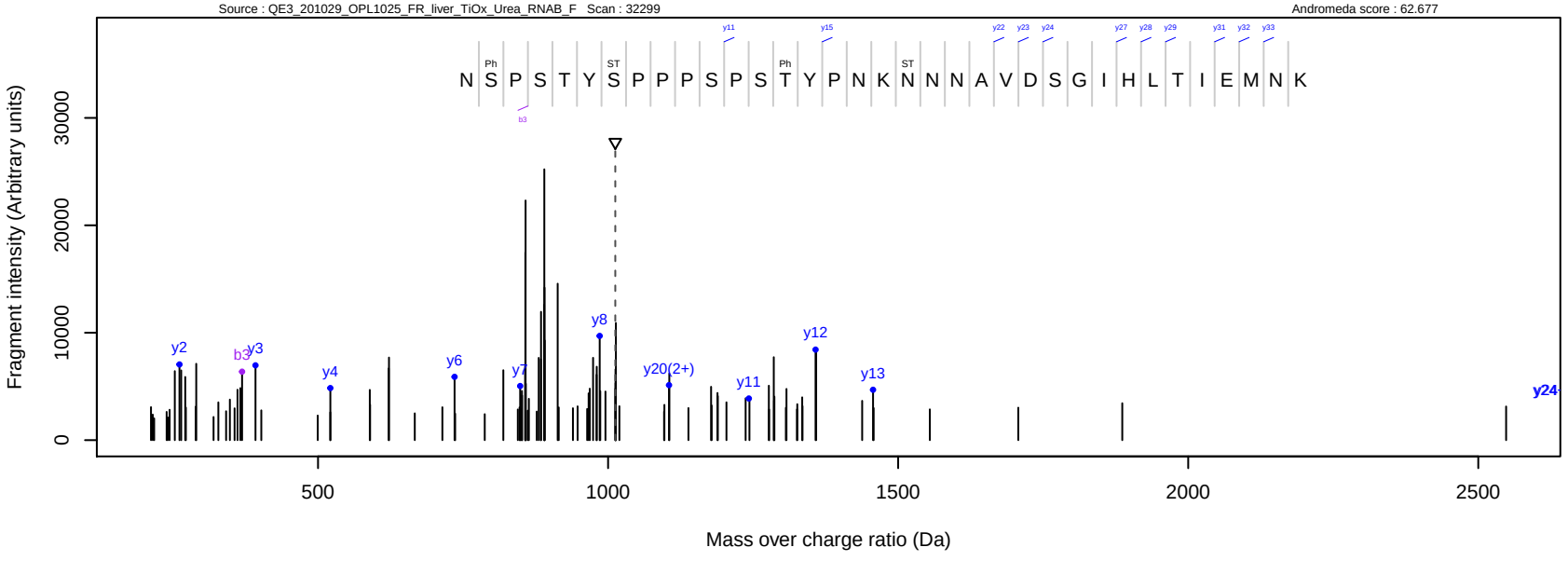
IRS(Phospho (STY))SVPSGGSLFGDDEDDDLFSSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45035 Andromeda score : 62.677

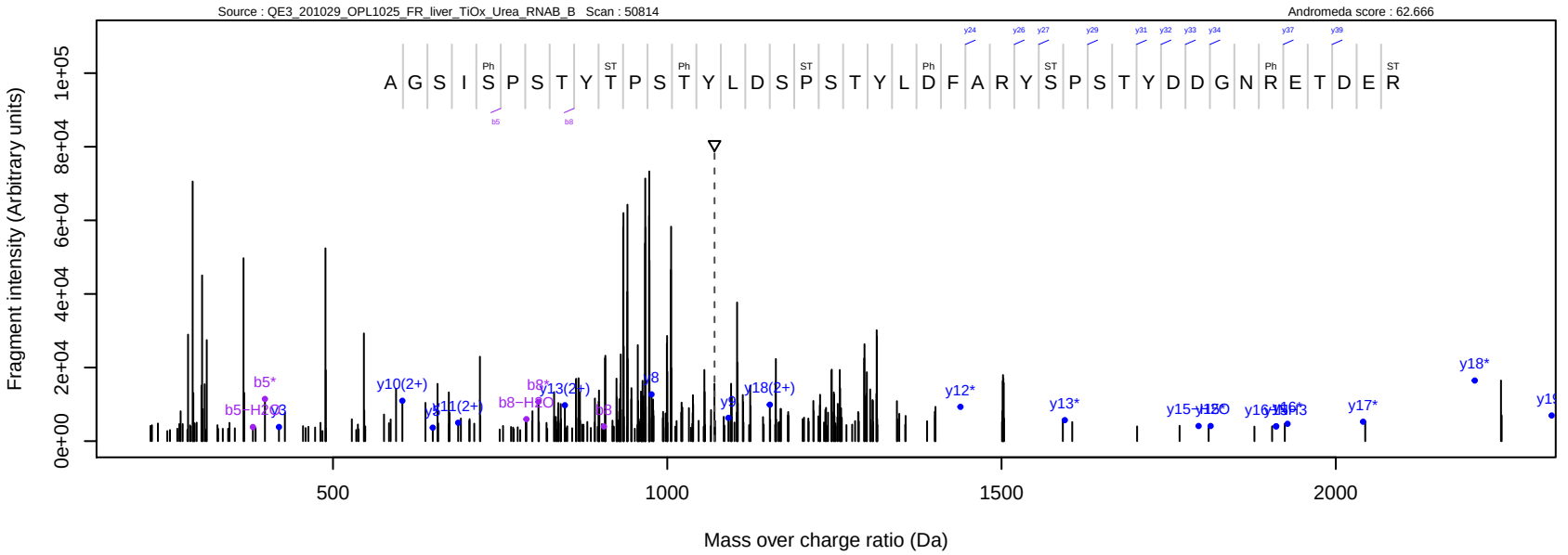


NS(Phospho (STY))SPPPS(Phospho (STY))PNKNNNAVDSGIHLTIEMNK−3+

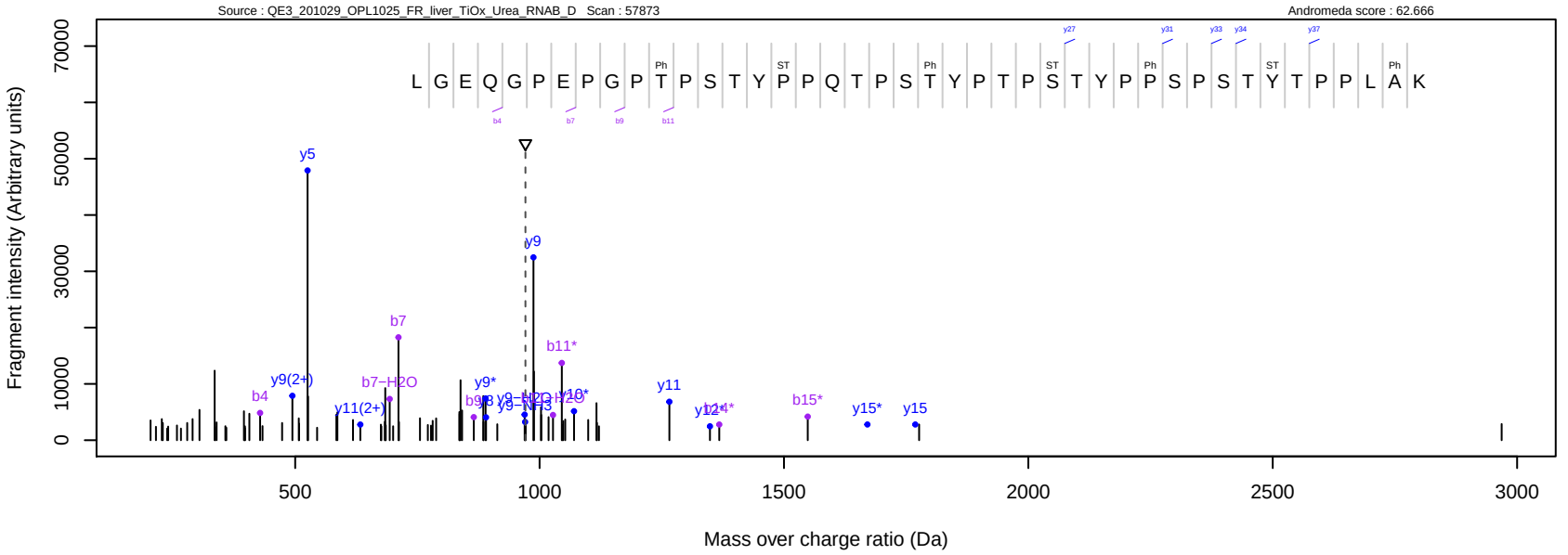
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32299 Andromeda score : 62.677



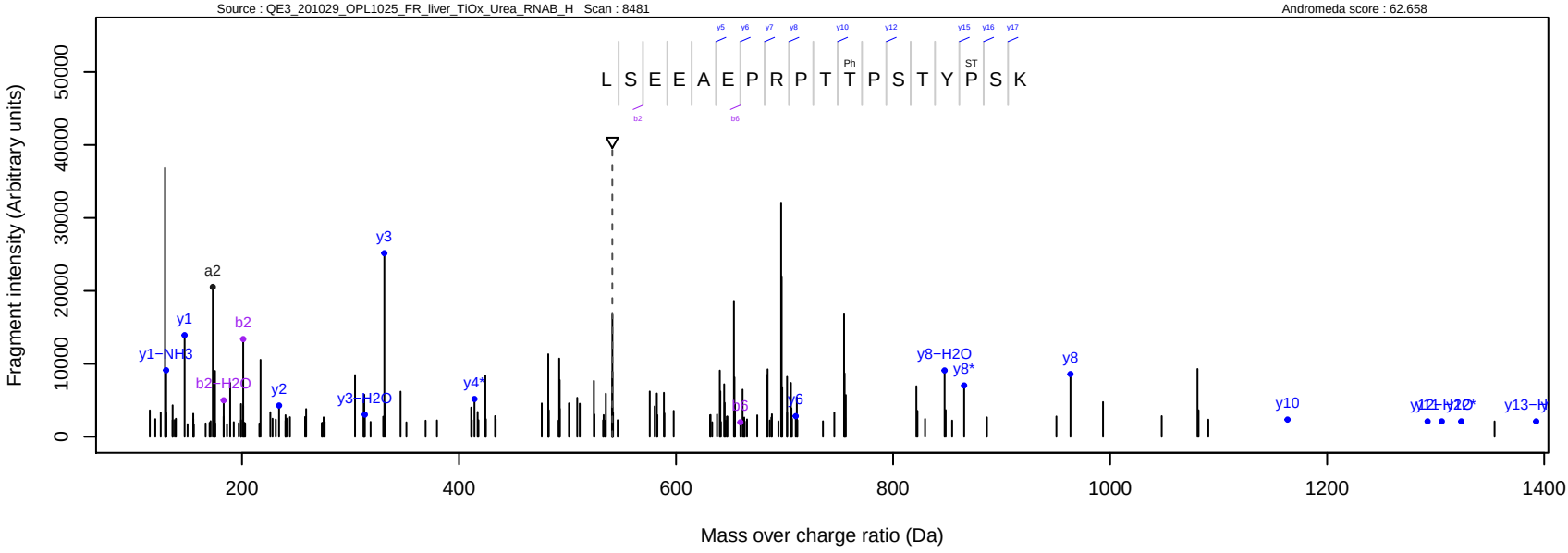
AGSIS(Phospho (STY))T(Phospho (STY))LDS(Phospho (STY))LDFARYS(Phospho (STY))DDGNRETDER−3+



LGEQGPEPGPT(Phospho (STY))PPQT(Phospho (STY))PT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+



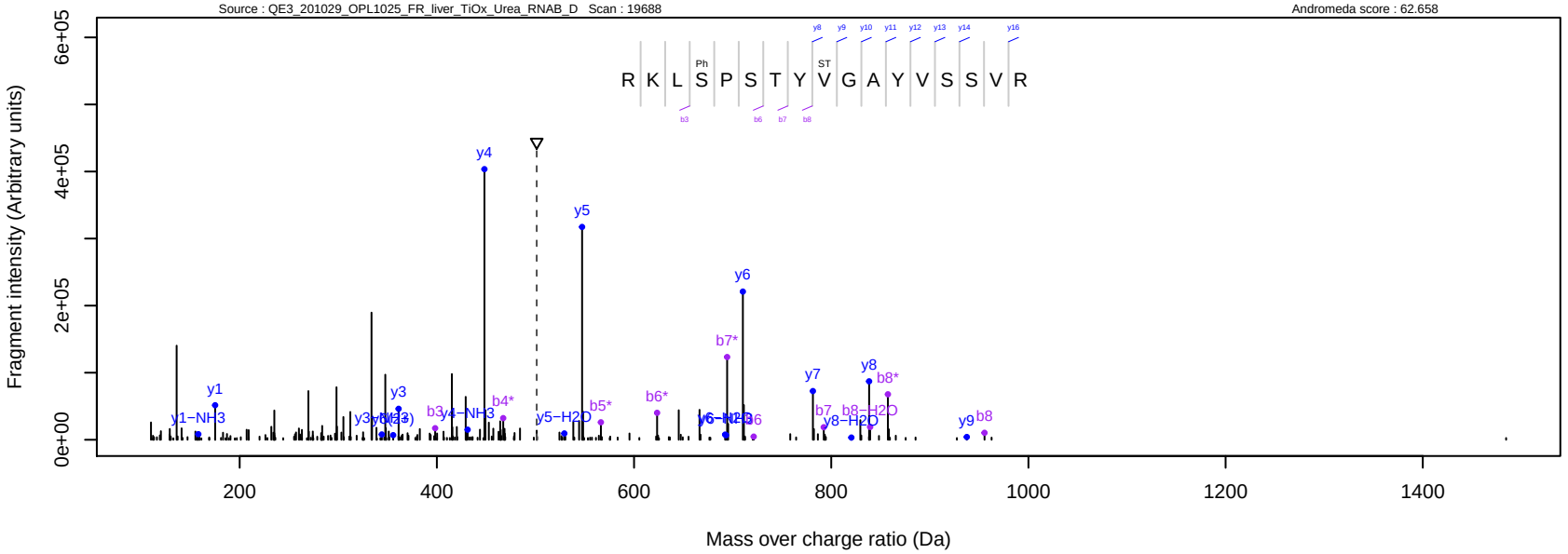
LSEEAEPRPTT(Phospho (STY))PSK−3+



RKLS(Phospho (STY))VGAYVSSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19688

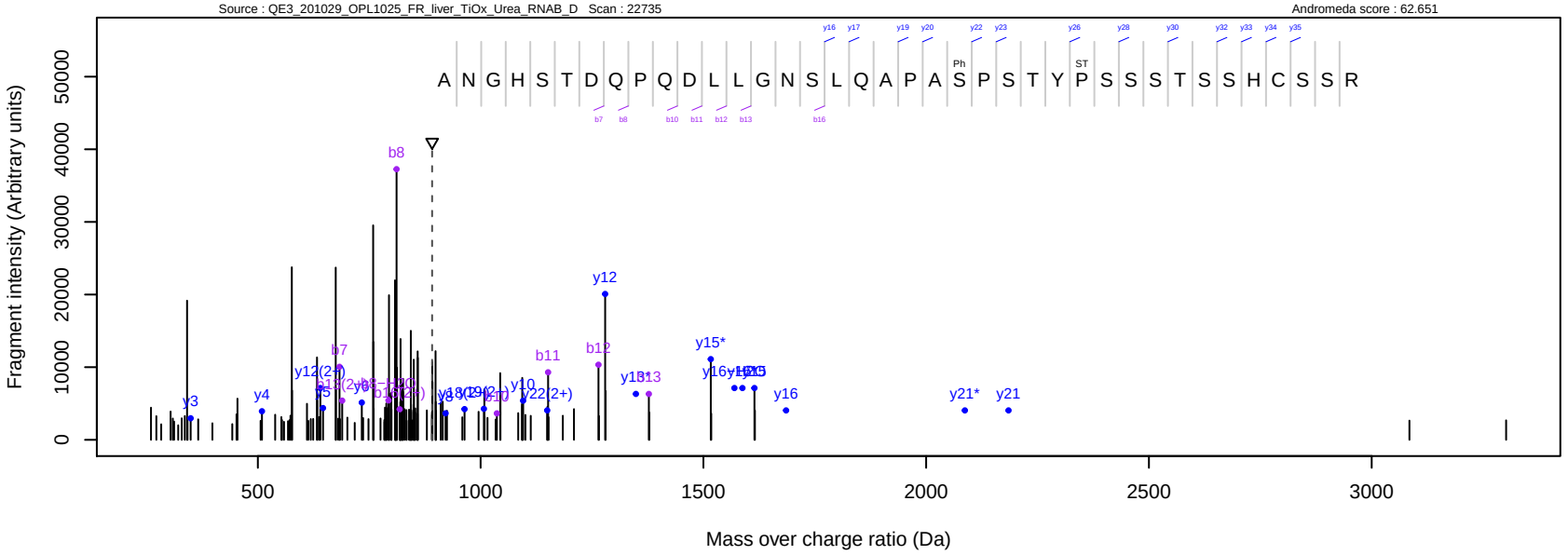
Andromeda score : 62.658



ANGHSTDQPQDLLGNSLQAPAS(Phospho (STY))PSSSTSSHCSSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22735

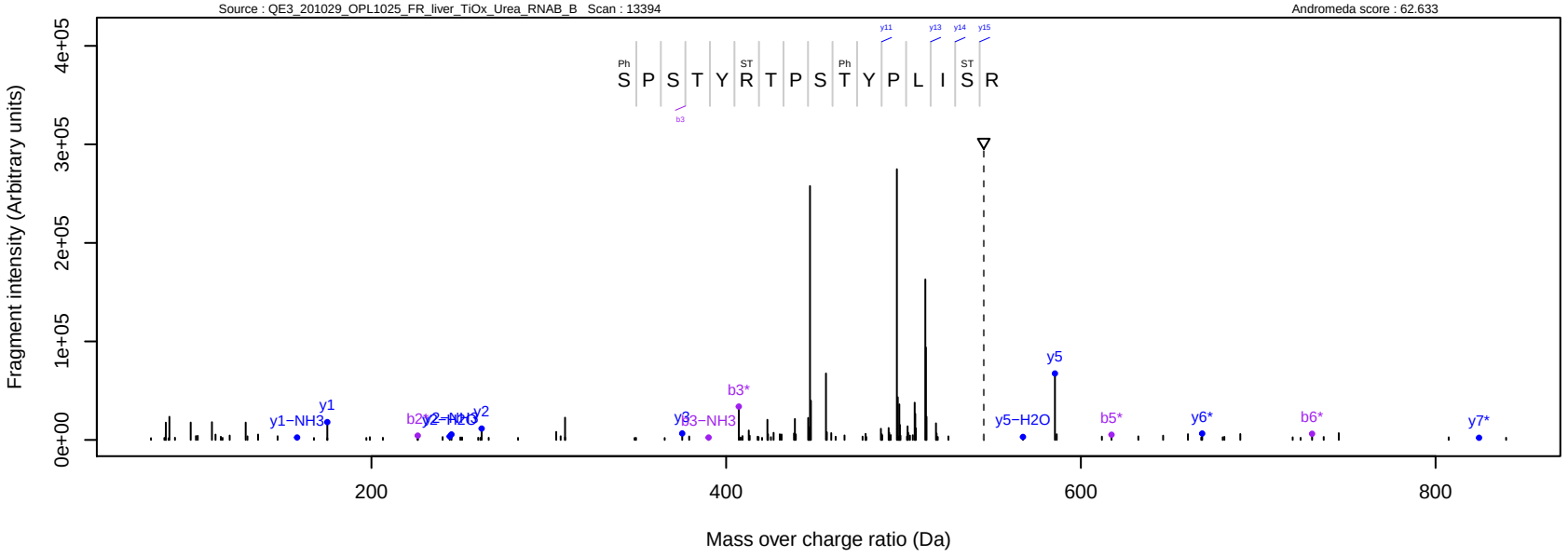
Andromeda score : 62.651

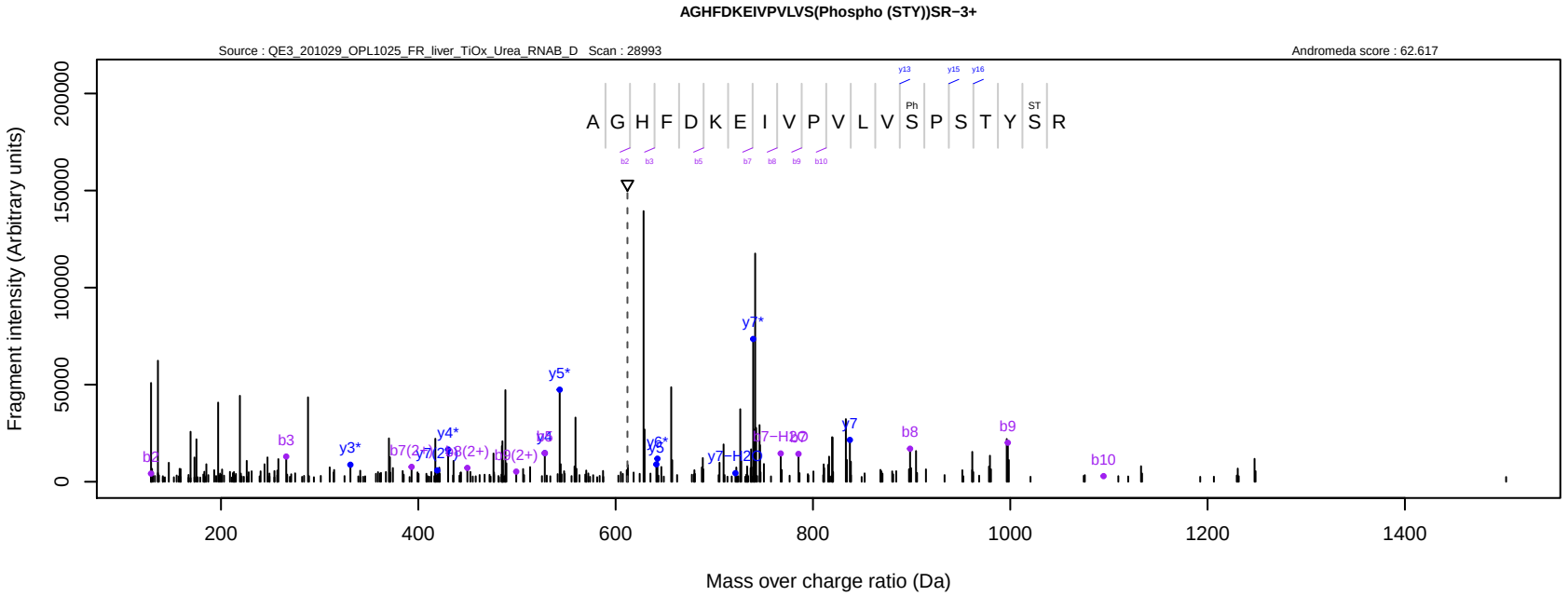


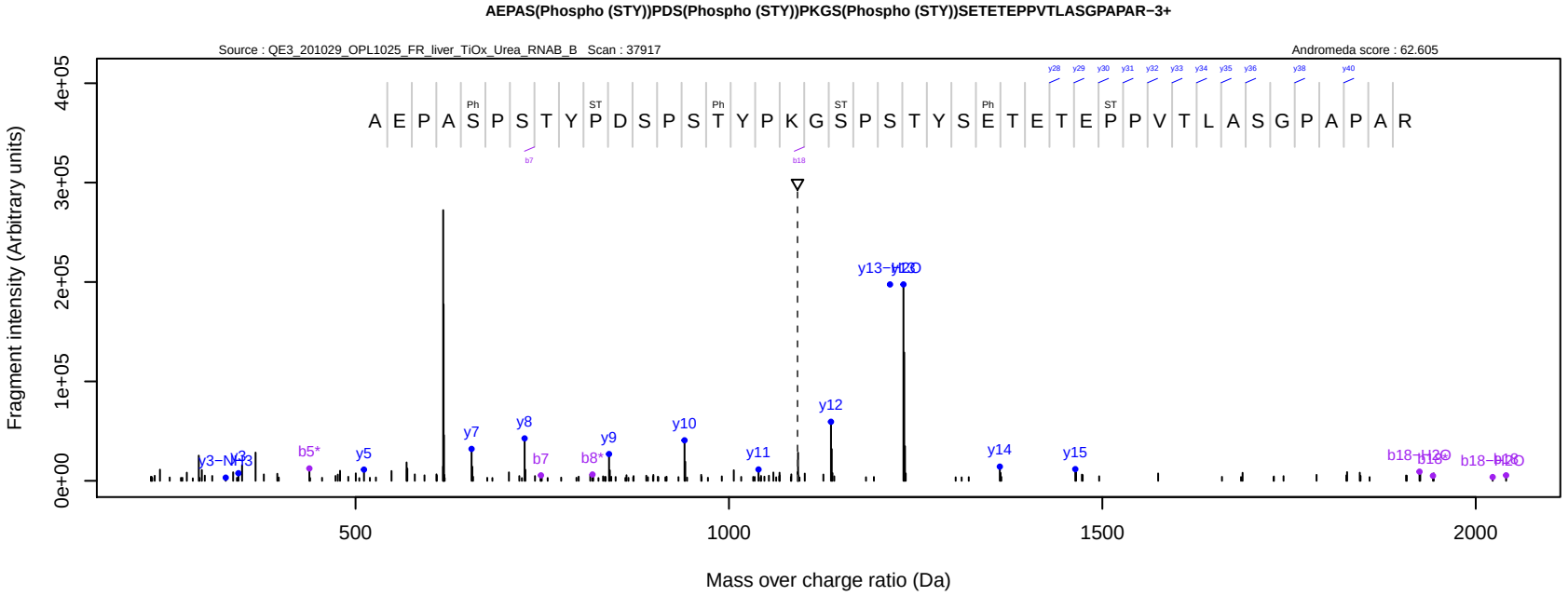
S(Phospho (STY))RT(Phospho (STY))PLISR−2+

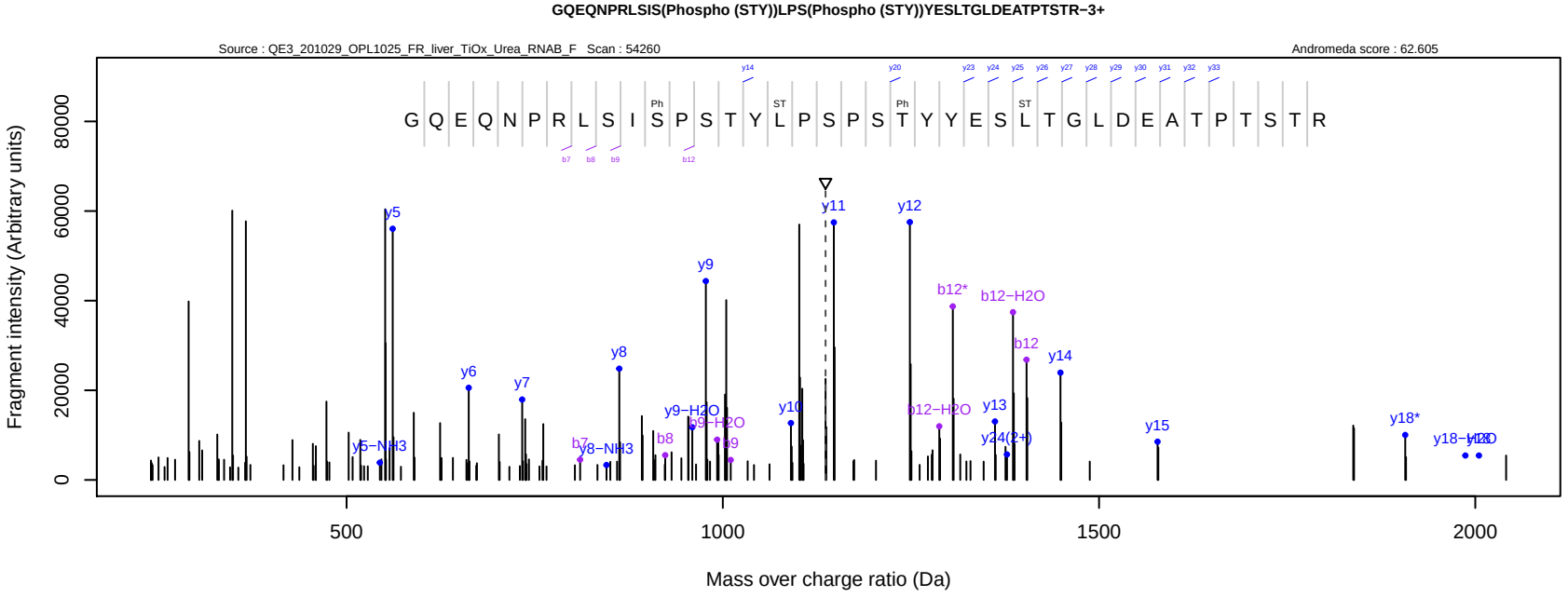
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13394

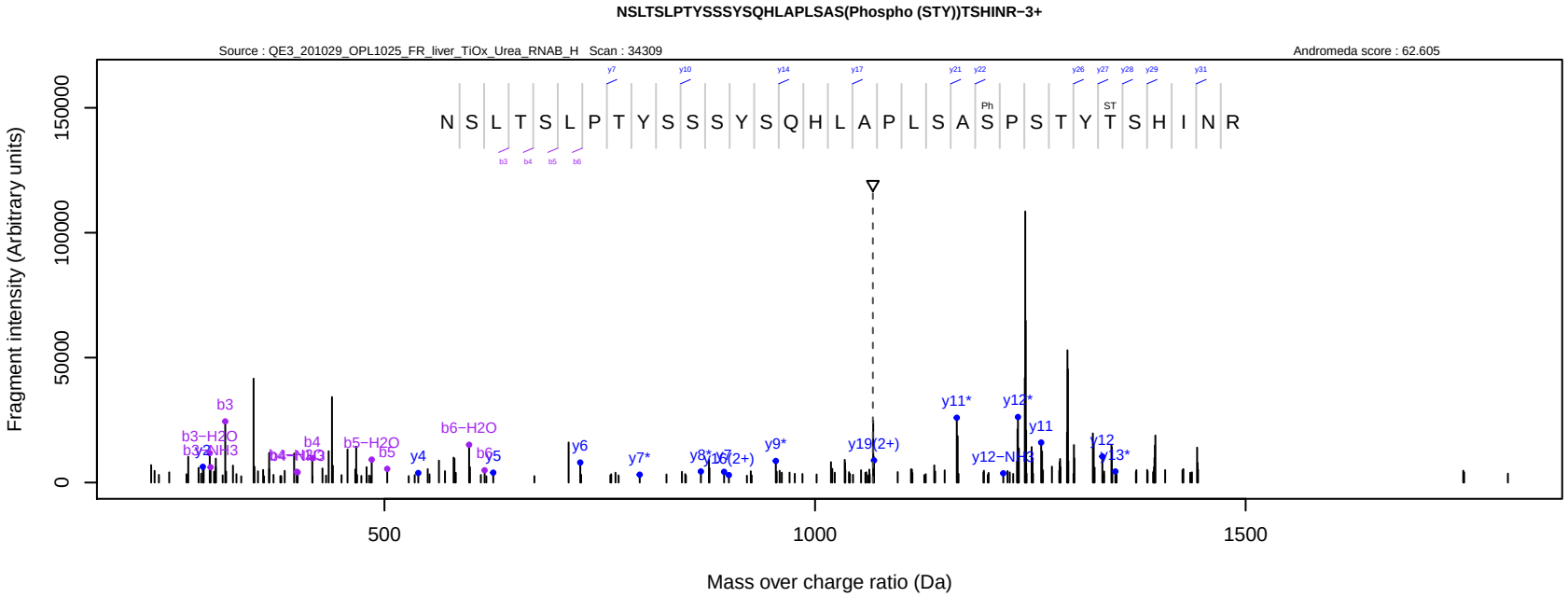
Andromeda score : 62.633

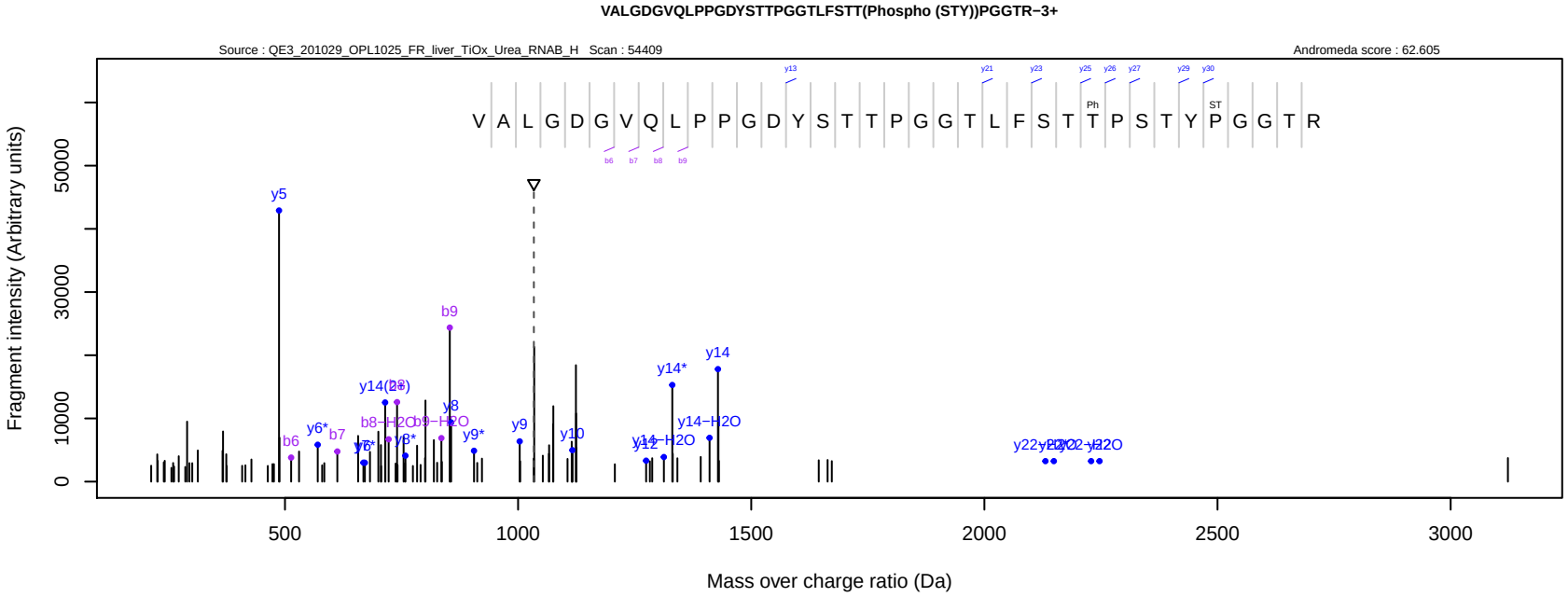


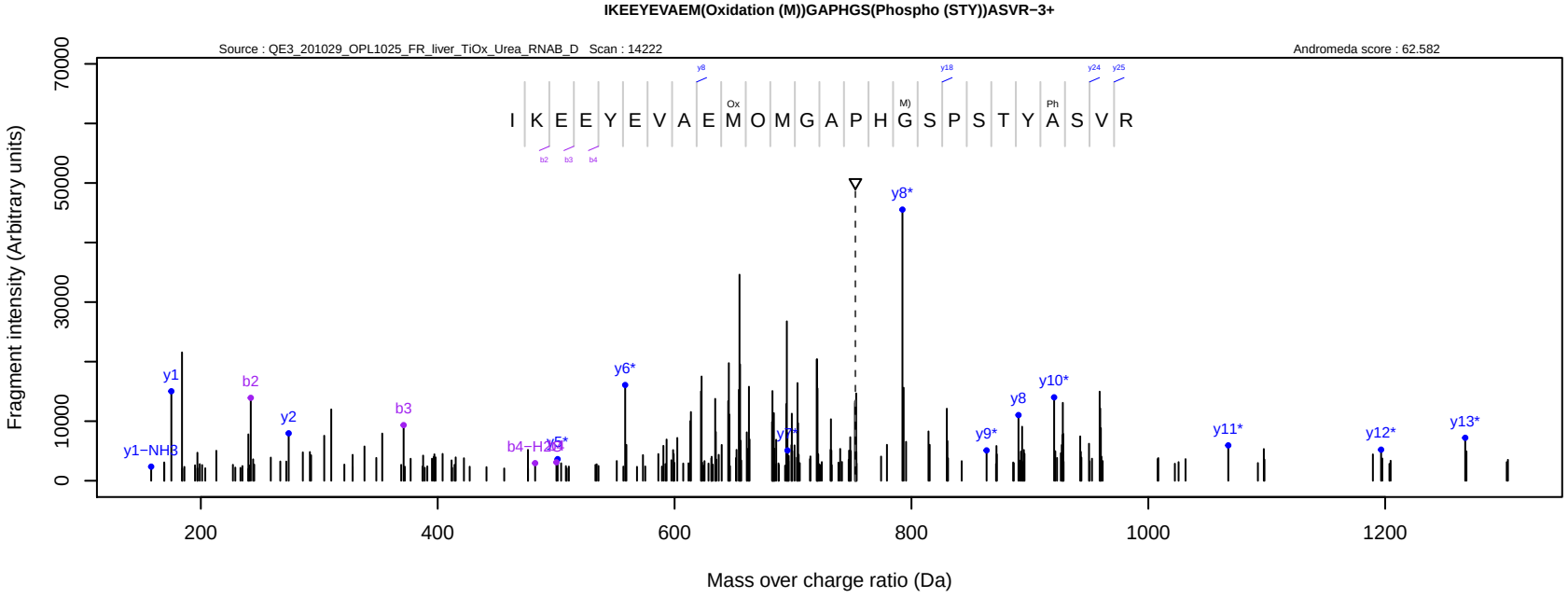

AGHFDKEIVPVLVSPSTYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28993
Andromeda score : 62.617
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEPASPSTYPDSPSTYPKGSPSTYSETETEPPVTLASGPAPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37917
Andromeda score : 62.605
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQEQNPRLSISPSTYLPSPSTYYESLTGLDEATPTSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54260
Andromeda score : 62.605
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

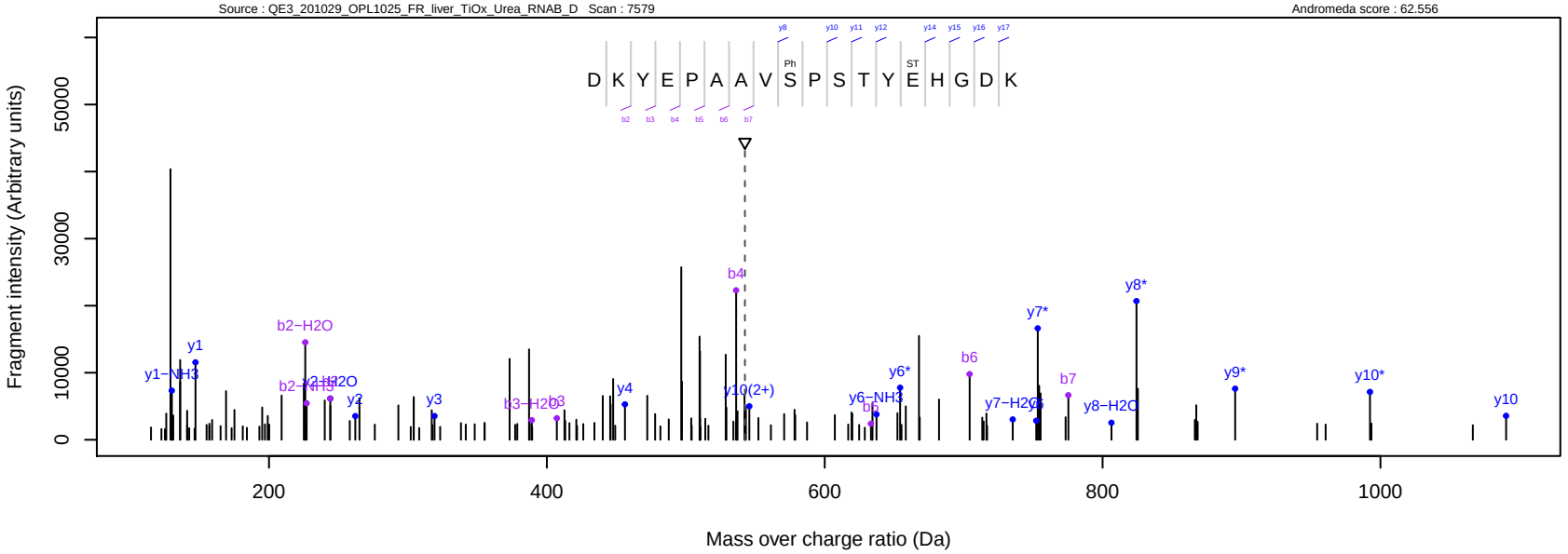

VALGDGVQLPPGDYSTTPGGTLFSTT(Phospho (STY))PGGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54409
Andromeda score : 62.605
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IKEEYEVAEM(Oxidation (M))GAPHGS(Phospho (STY))ASVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14222
Andromeda score : 62.582
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DKYEPAAVS(Phospho (STY))EHGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7579

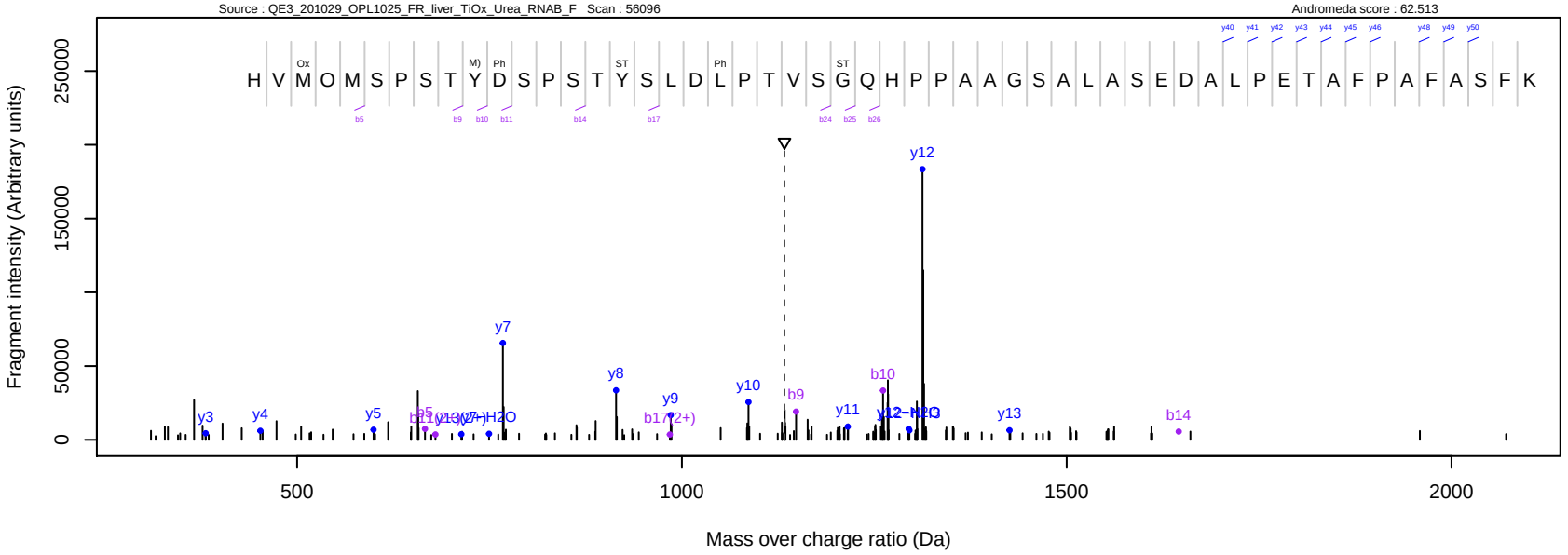
Andromeda score : 62.556



HVM(Oxidation (M))S(Phospho (STY))DS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56096

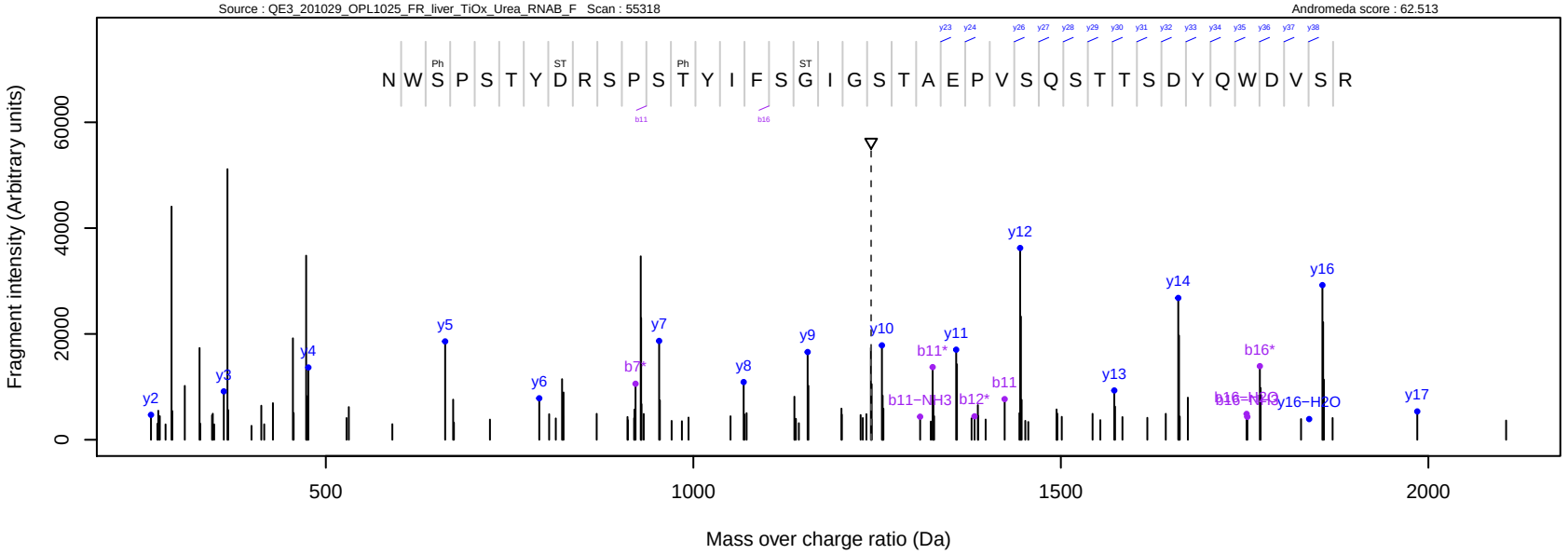
Andromeda score : 62.513

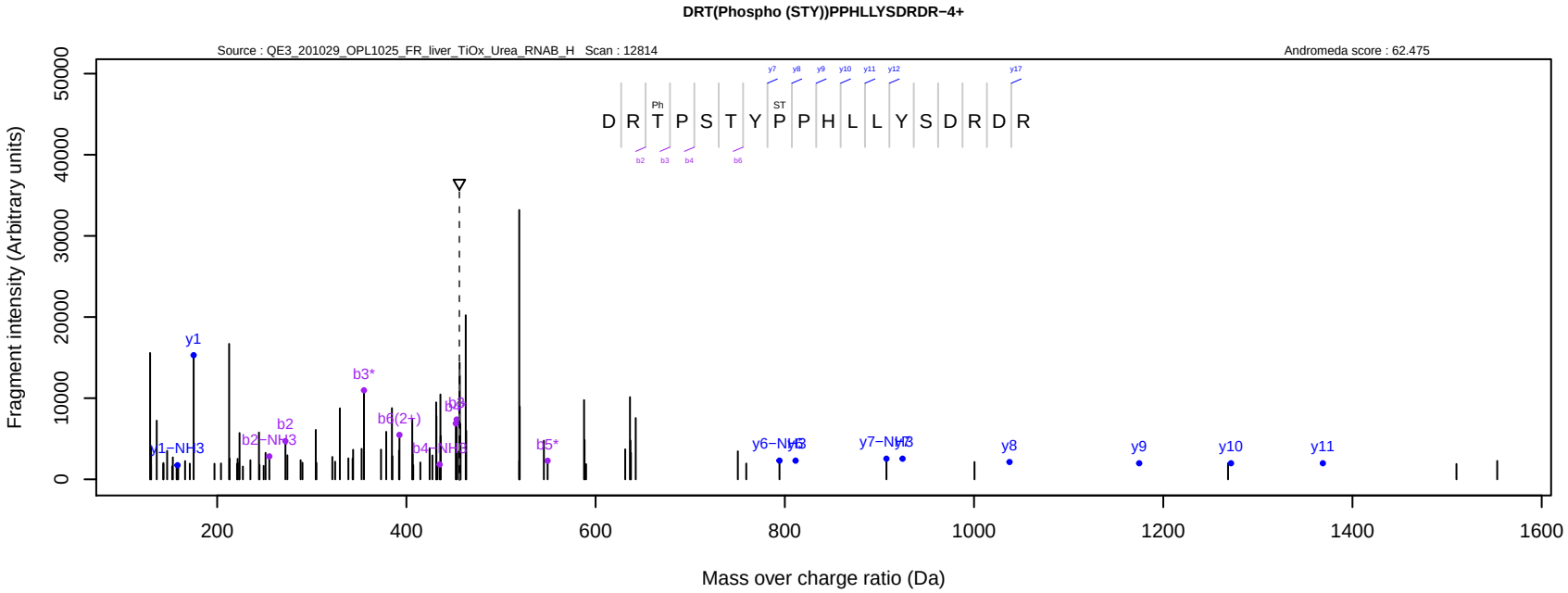


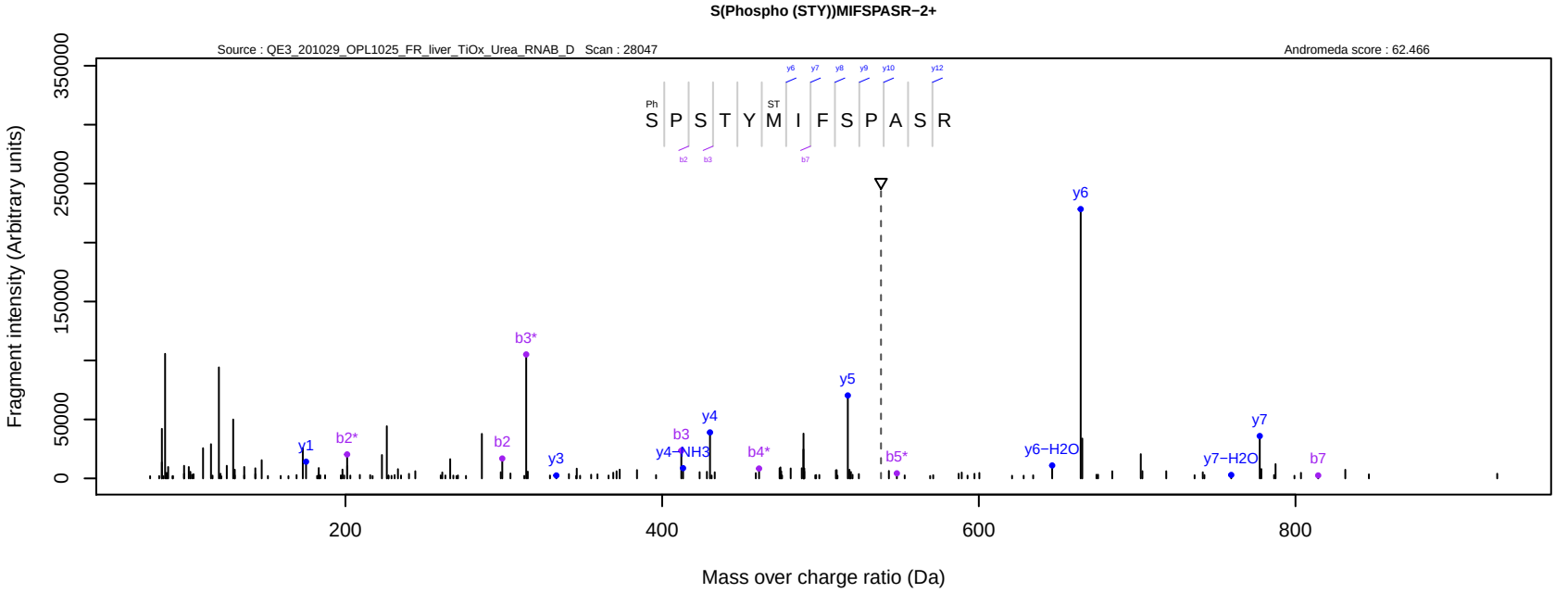
NWS(Phospho (STY))DRS(Phospho (STY))IFSGIGSTAEPVSQSTTSDYQWDVSR−3+

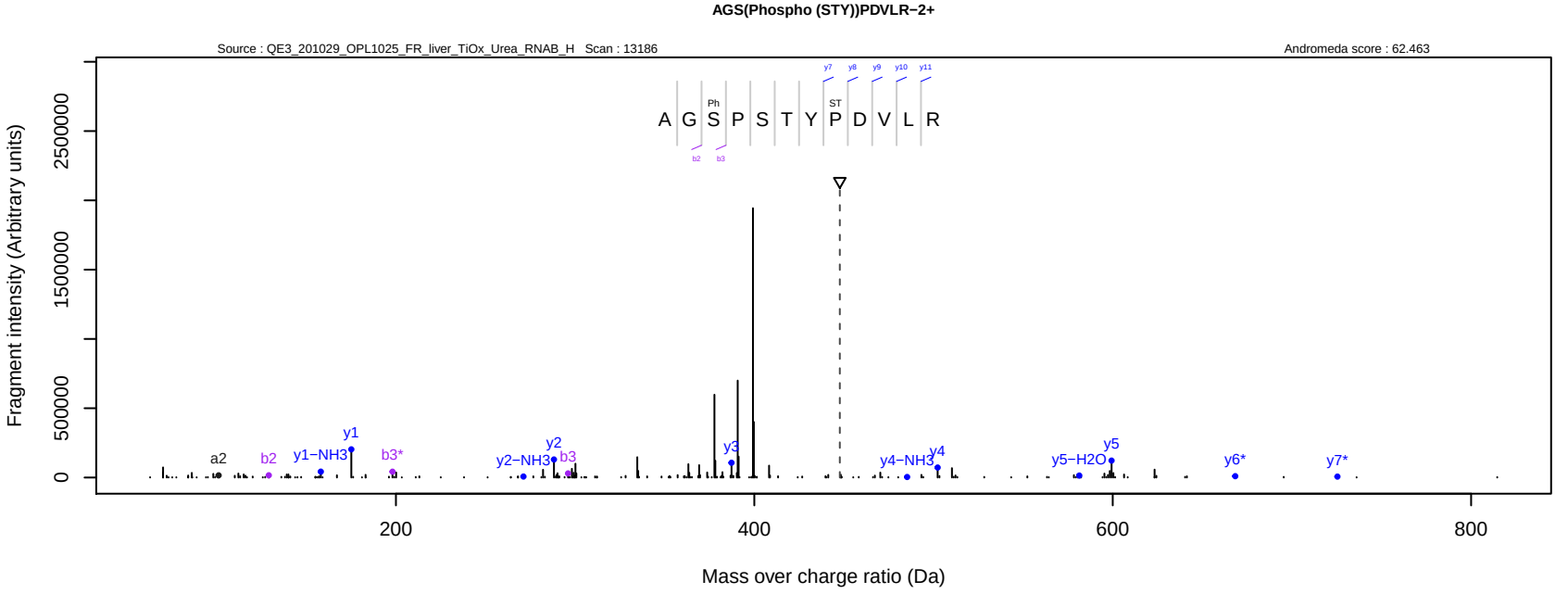
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55318

Andromeda score : 62.513

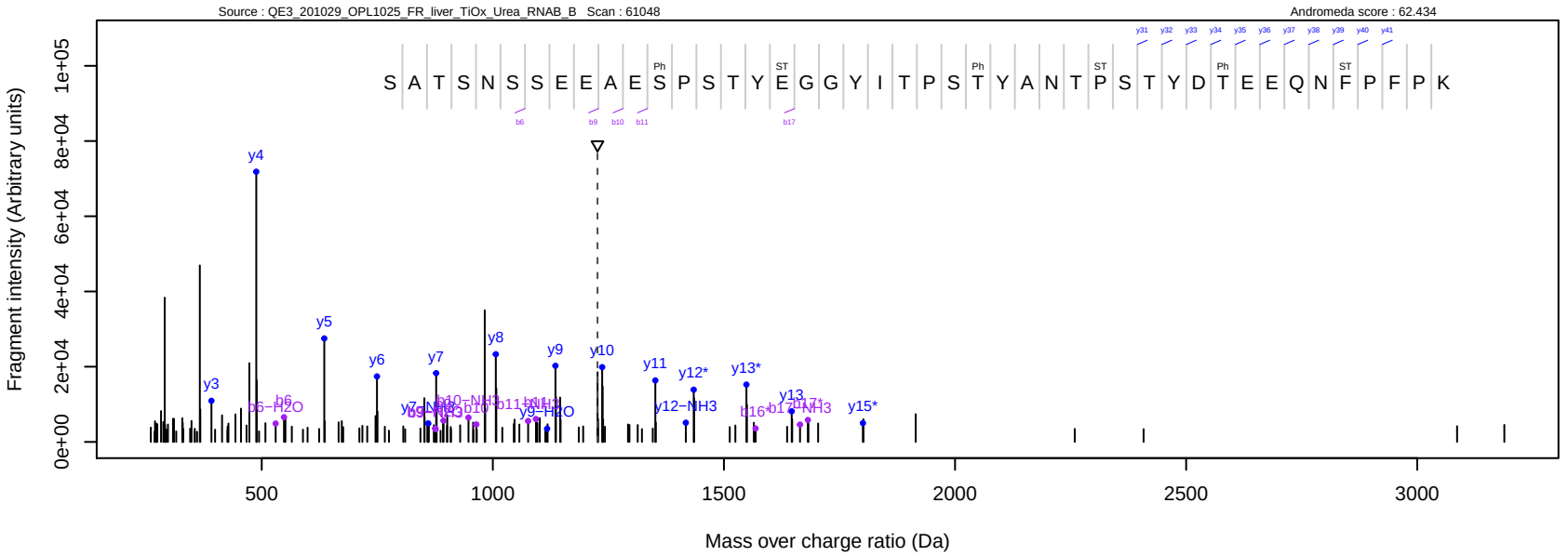



DRT(Phospho (STY))PPHLLYSDRDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12814
Andromeda score : 62.475
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

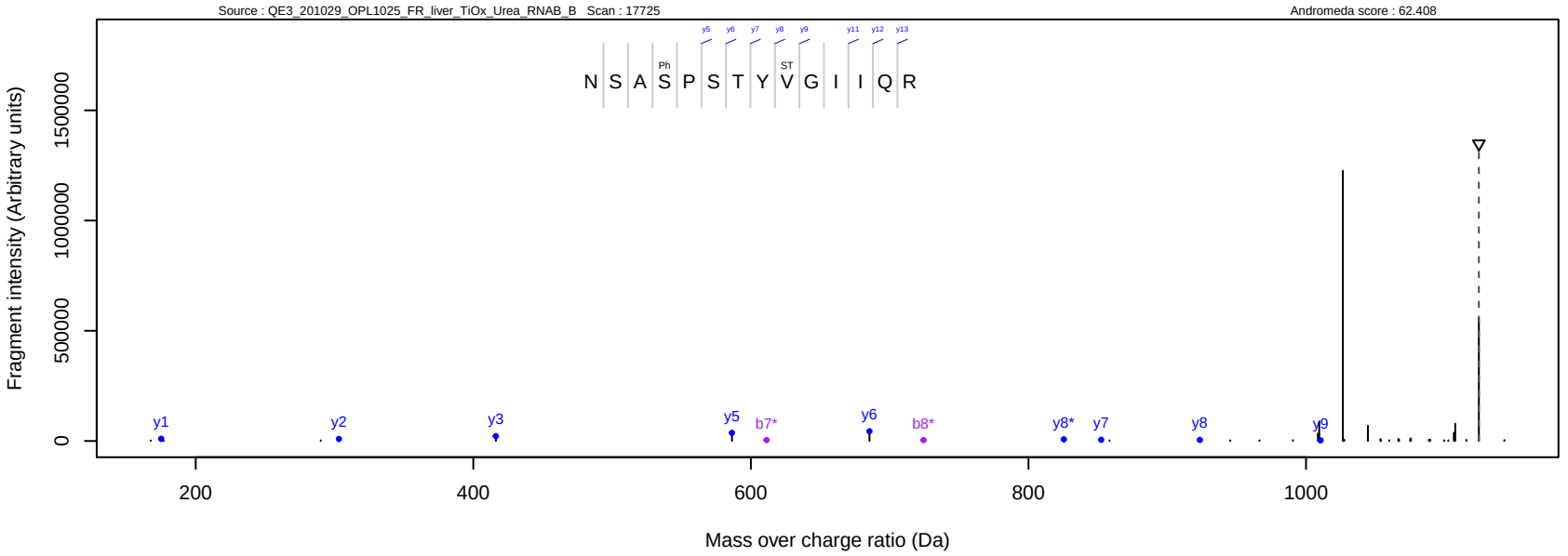

S(Phospho (STY))MIFSPASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28047
Andromeda score : 62.466
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGS(Phospho (STY))PDVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13186
Andromeda score : 62.463
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

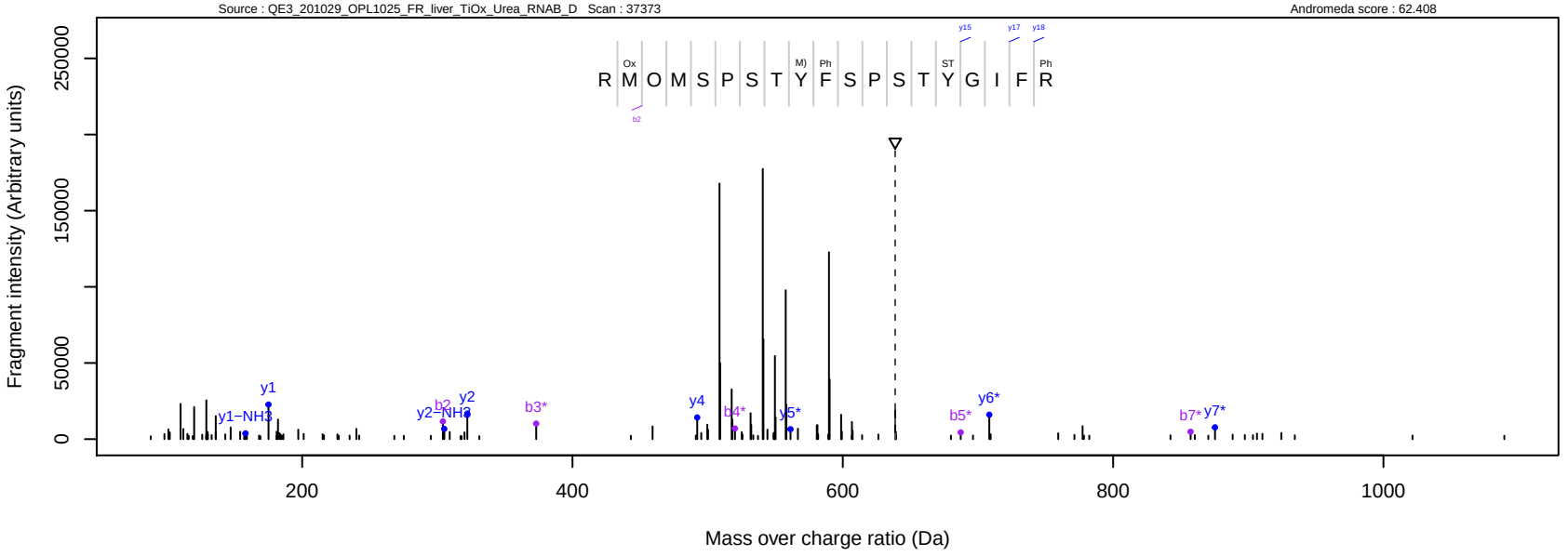
SATSNSSEEAES(Phospho (STY))EGGYIT(Phospho (STY))ANT(Phospho (STY))DTEEQNFPFPK−3+



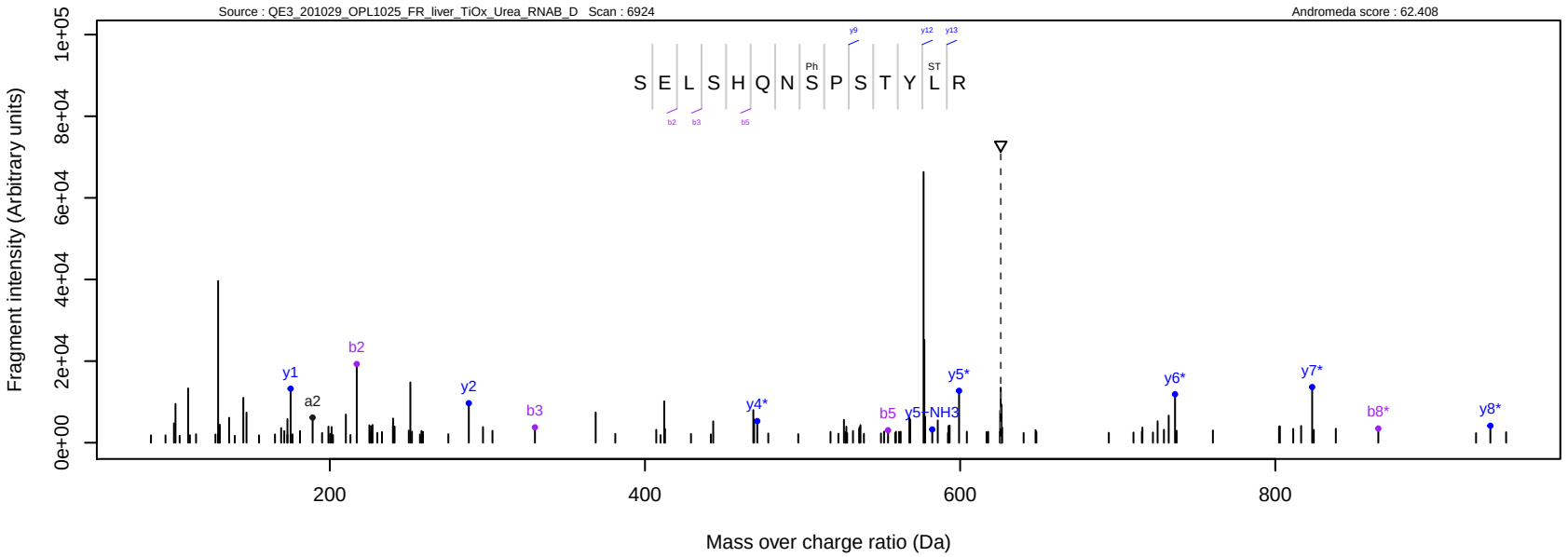
NSAS(Phospho (STY))VGIIQR−1+



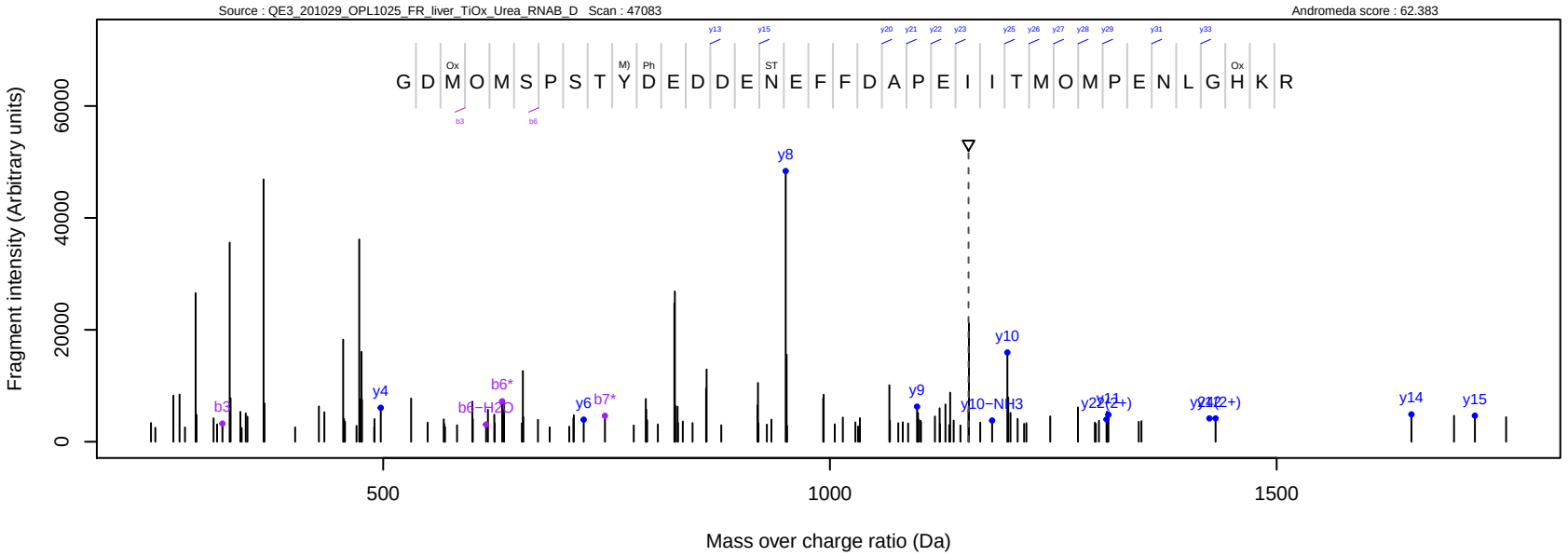
RM(Oxidation (M))S(Phospho (STY))FS(Phospho (STY))GIFR−2+



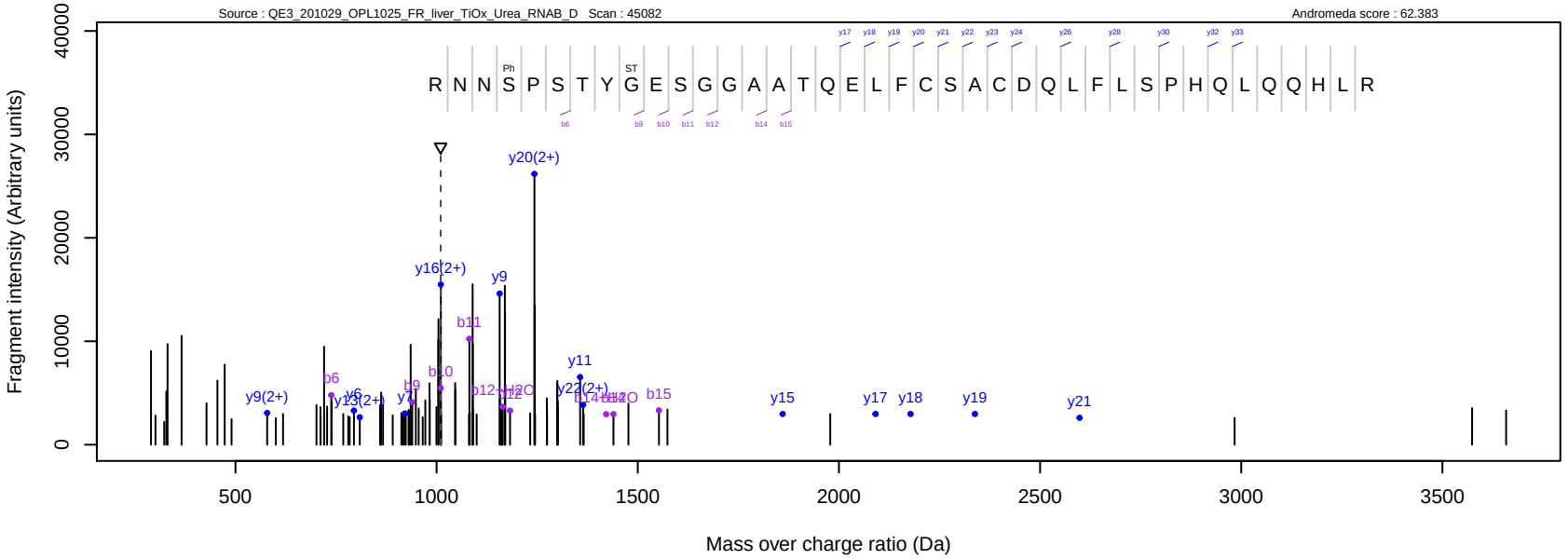
SELSHQNS(Phospho (STY))LR−2+



GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITM(Oxidation (M))PENLGHKR−3+

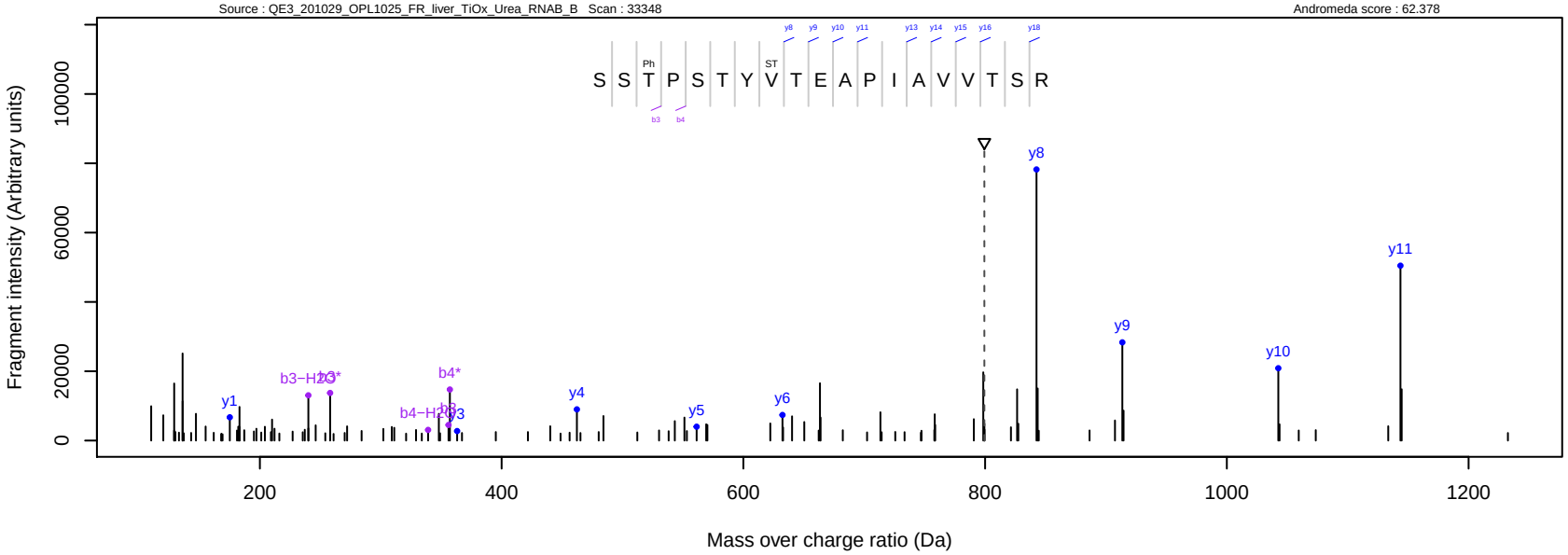


RNNS(Phospho (STY))GESGGAATQELFCSACDQLFLSPHQLQQHLR−4+



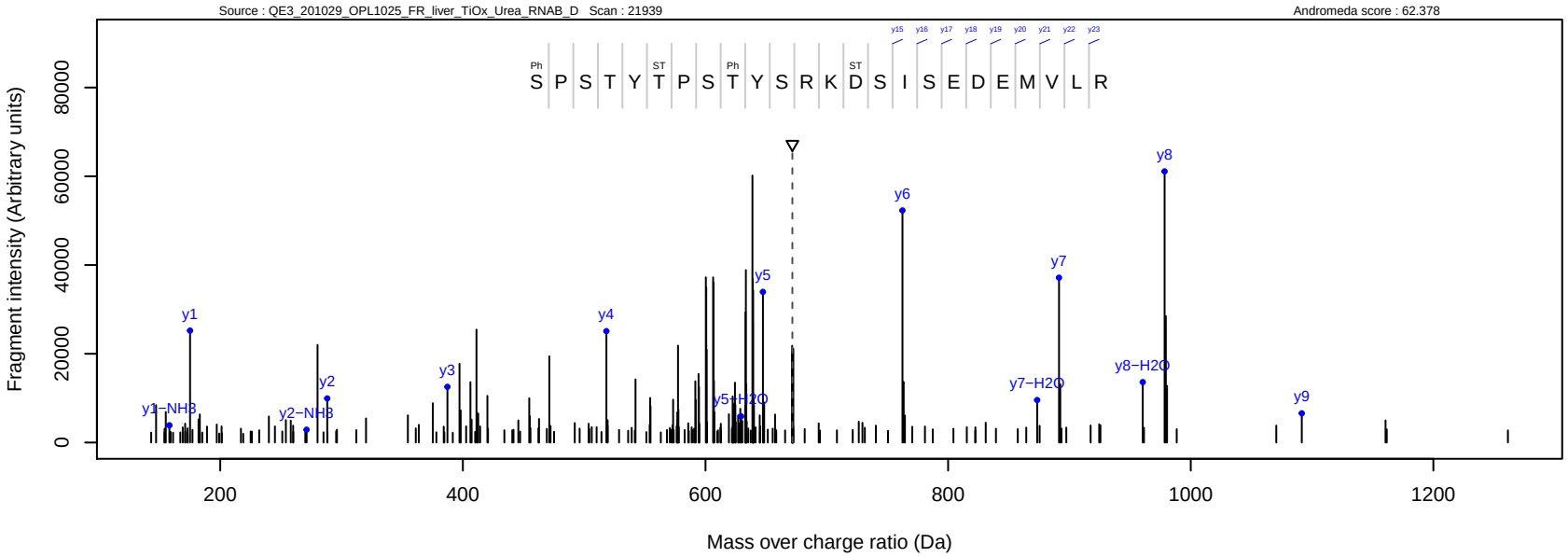
SST(Phospho (STY))VTEAPIAVVTSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33348 Andromeda score : 62.378



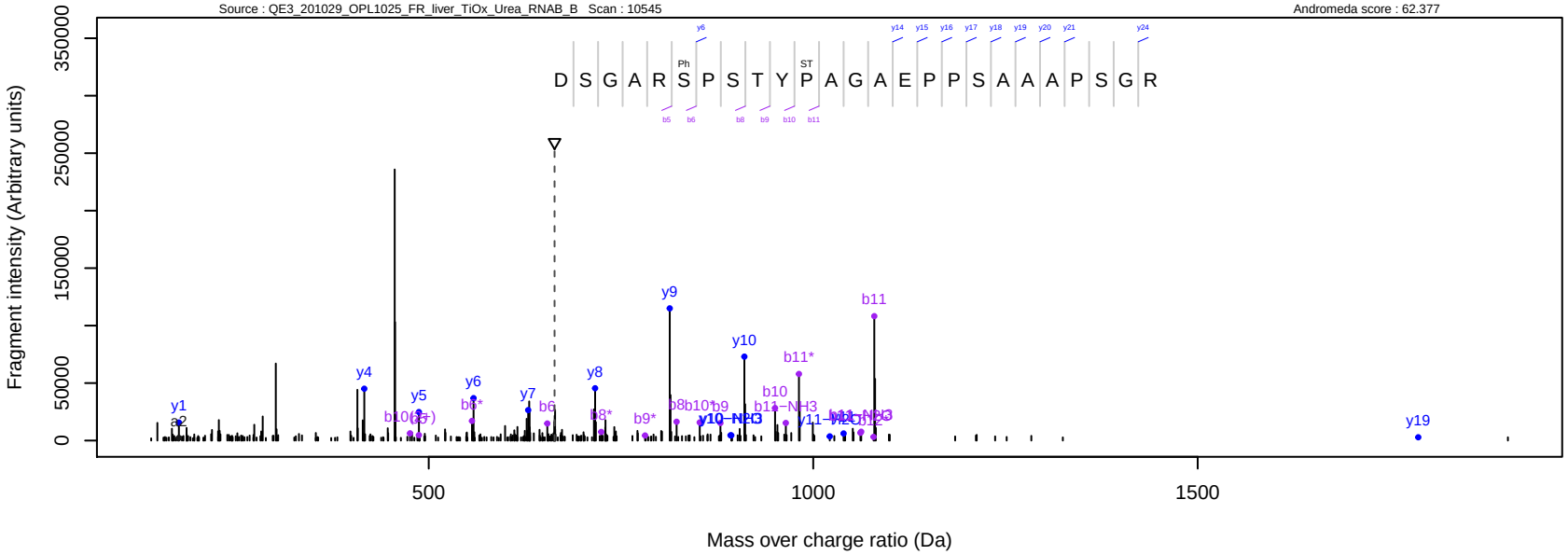
S(Phospho (STY))T(Phospho (STY))SRKDSISEDEMVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21939 Andromeda score : 62.378

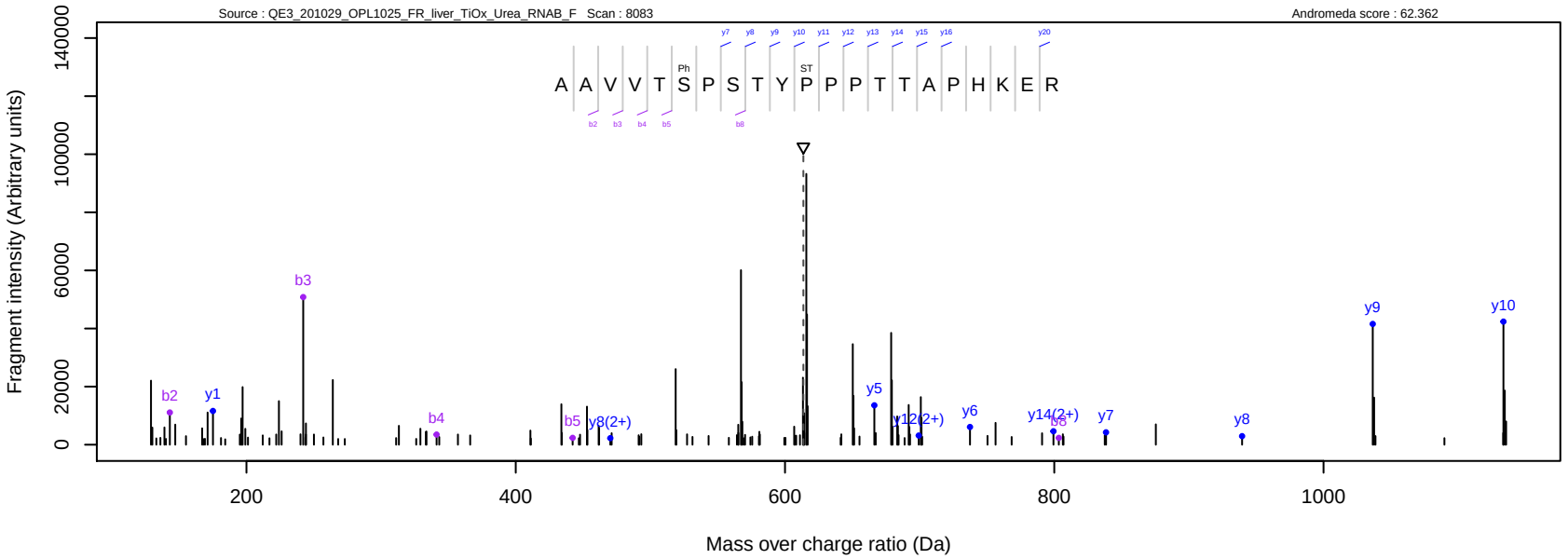


DSGARS(Phospho (STY))PAGAEPPSAAAPSGR−3+

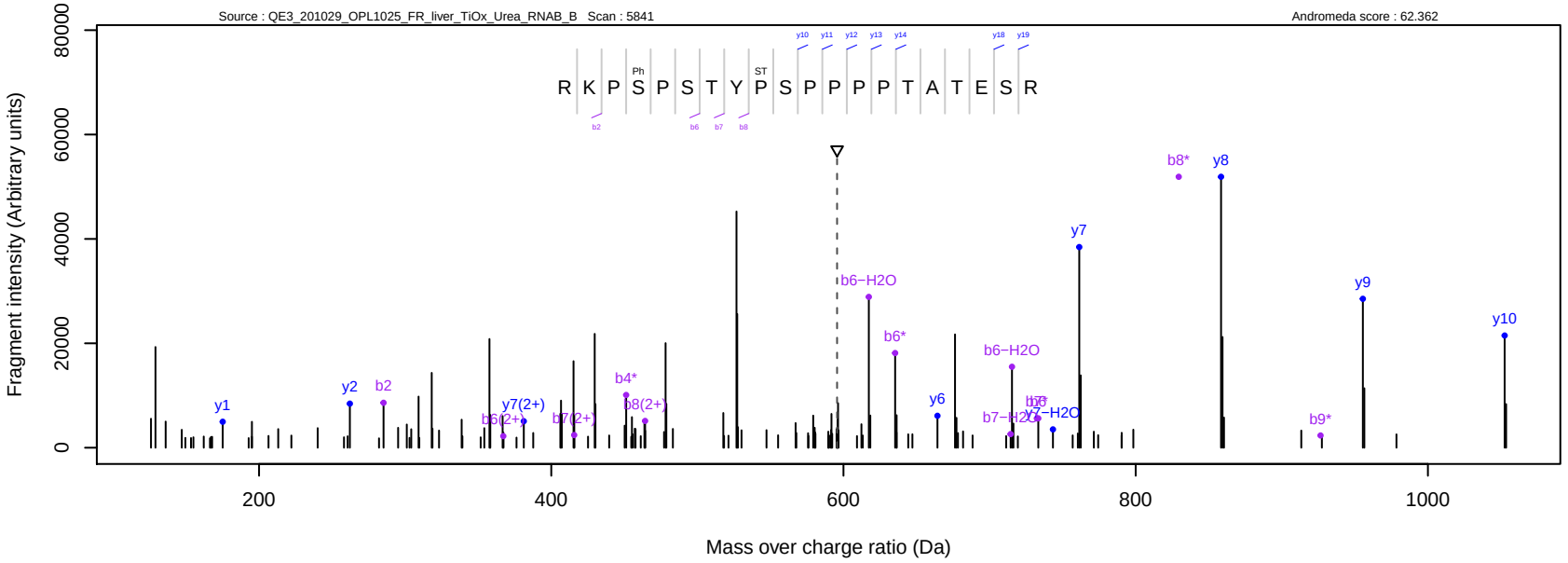
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10545 Andromeda score : 62.377



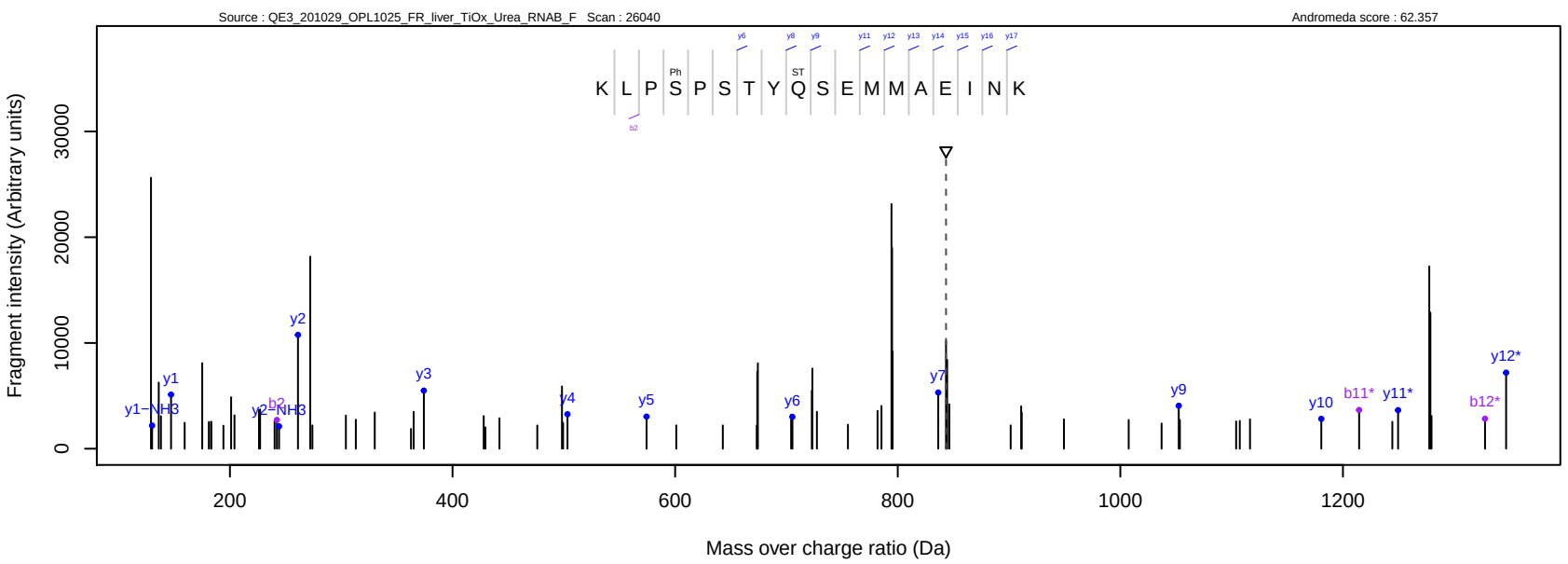
AAVVTS(Phospho (STY))PPPTTAPHKER−3+

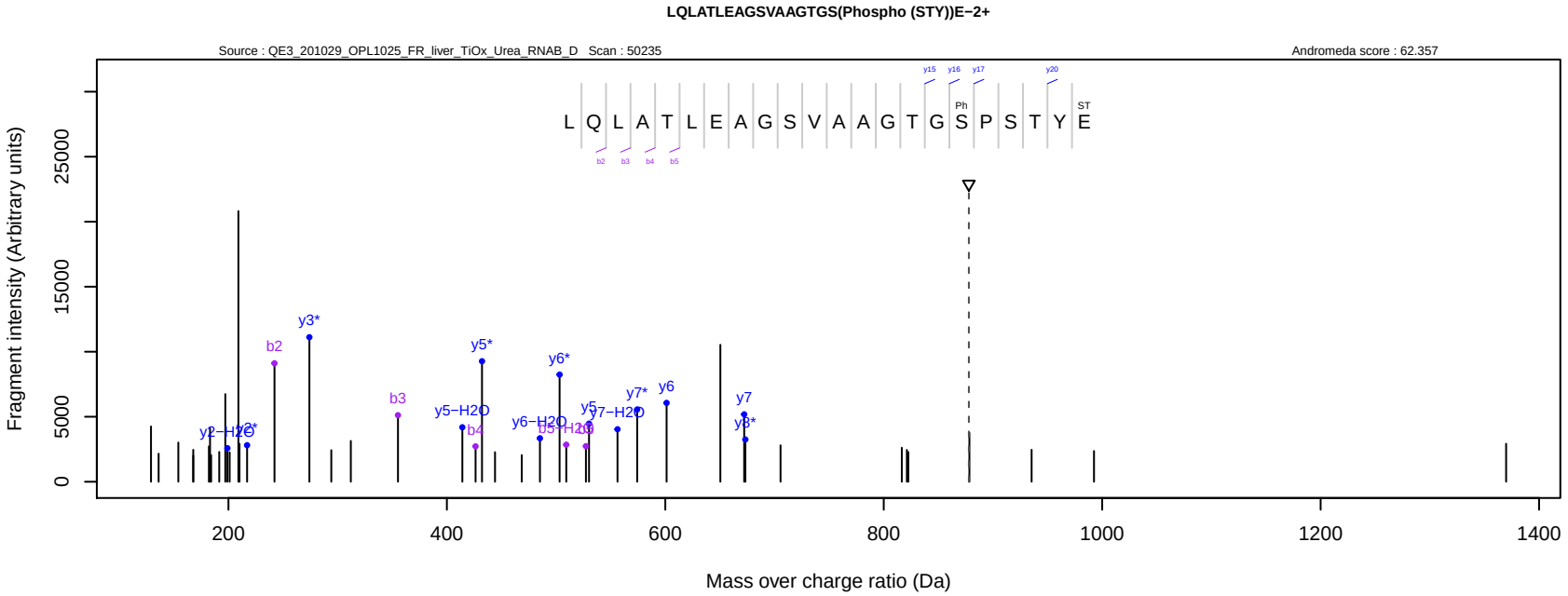


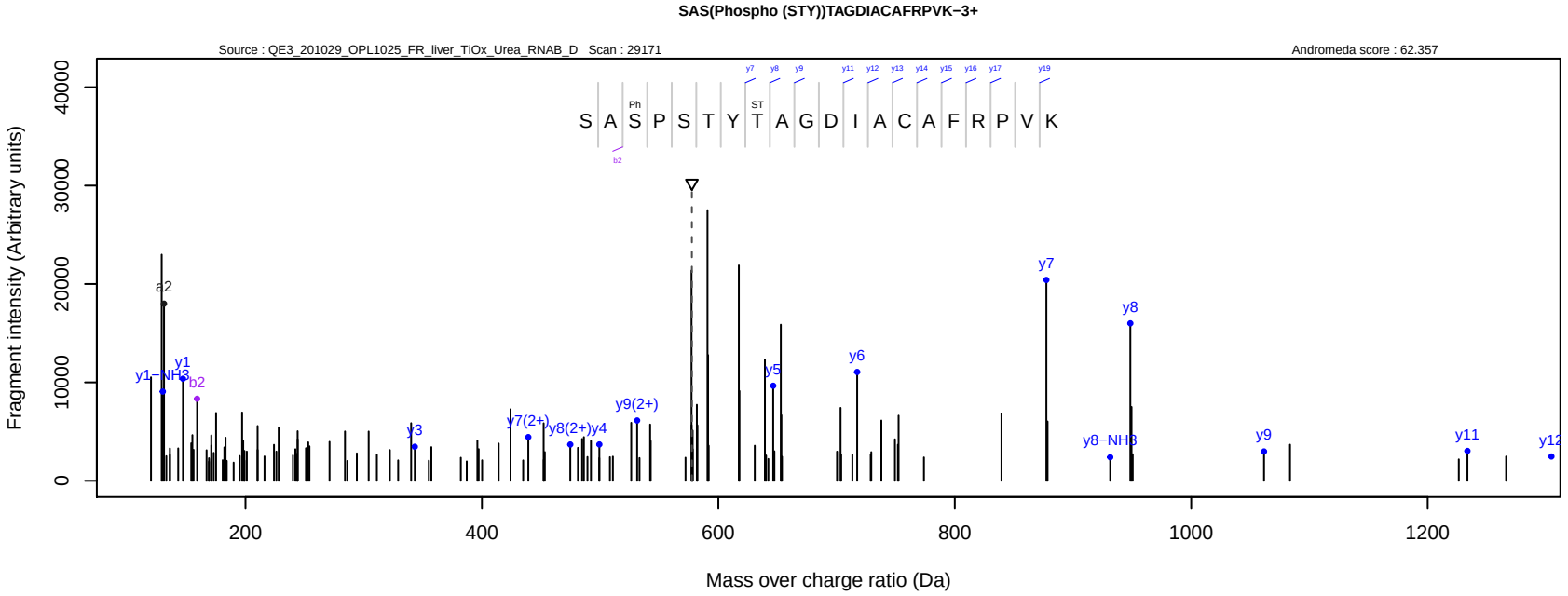
RKPS(Phospho (STY))PSPPPPTATESR−3+

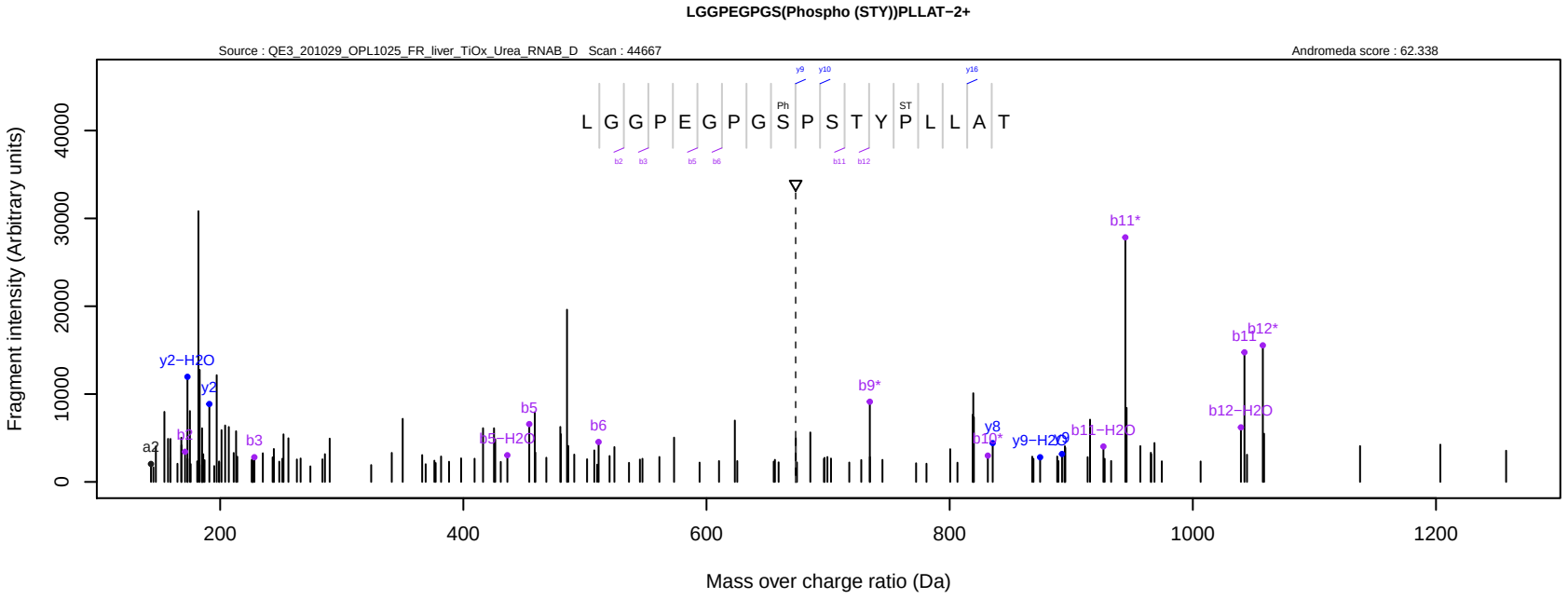


KLPS(Phospho (STY))QSEMMAEINK−2+




LQLATLEAGSVAAGTGS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50235
Andromeda score : 62.357
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)

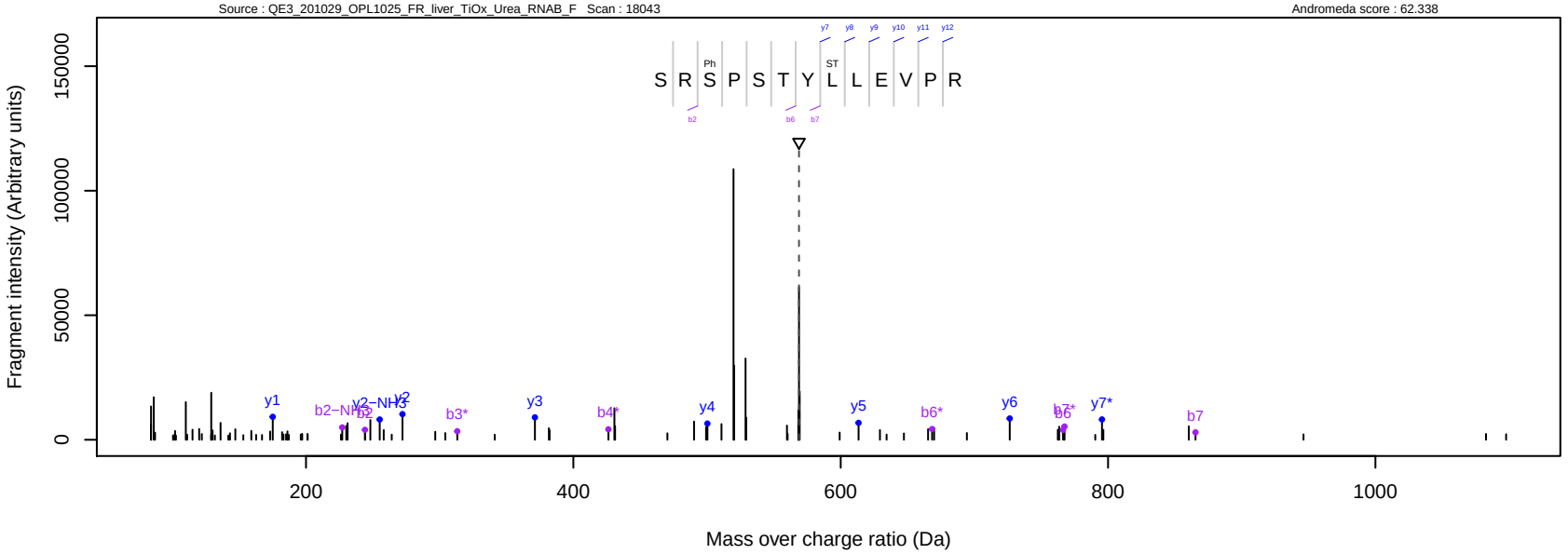

SAS(Phospho (STY))TAGDIACAFRPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29171
Andromeda score : 62.357
S A S P S T Y T A G D I A C A F R P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGGPEGPGS(Phospho (STY))PLLAT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44667
Andromeda score : 62.338
L G G P E G P G S P S T Y P L L A T
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SRS(Phospho (STY))LLEVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18043

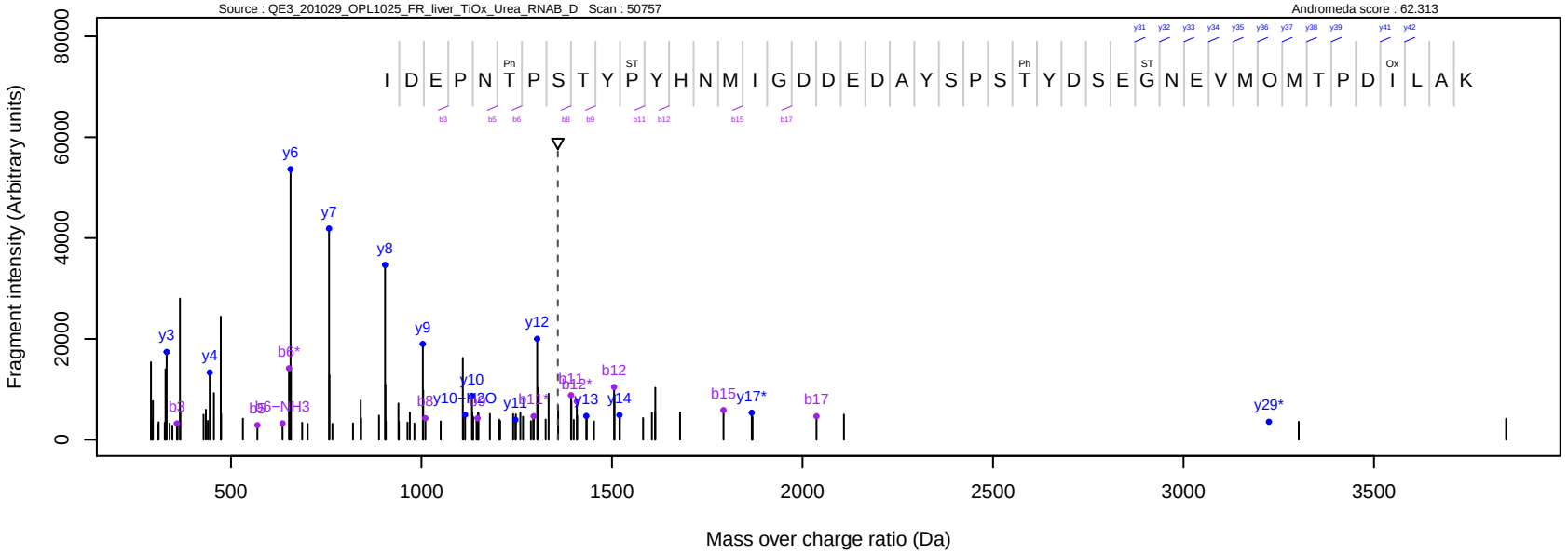
Andromeda score : 62.338



IDEPNT(Phospho (STY))PYHNMIGDDEDAYS(Phospho (STY))DSEGNEVM(Oxidation (M))TPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50757

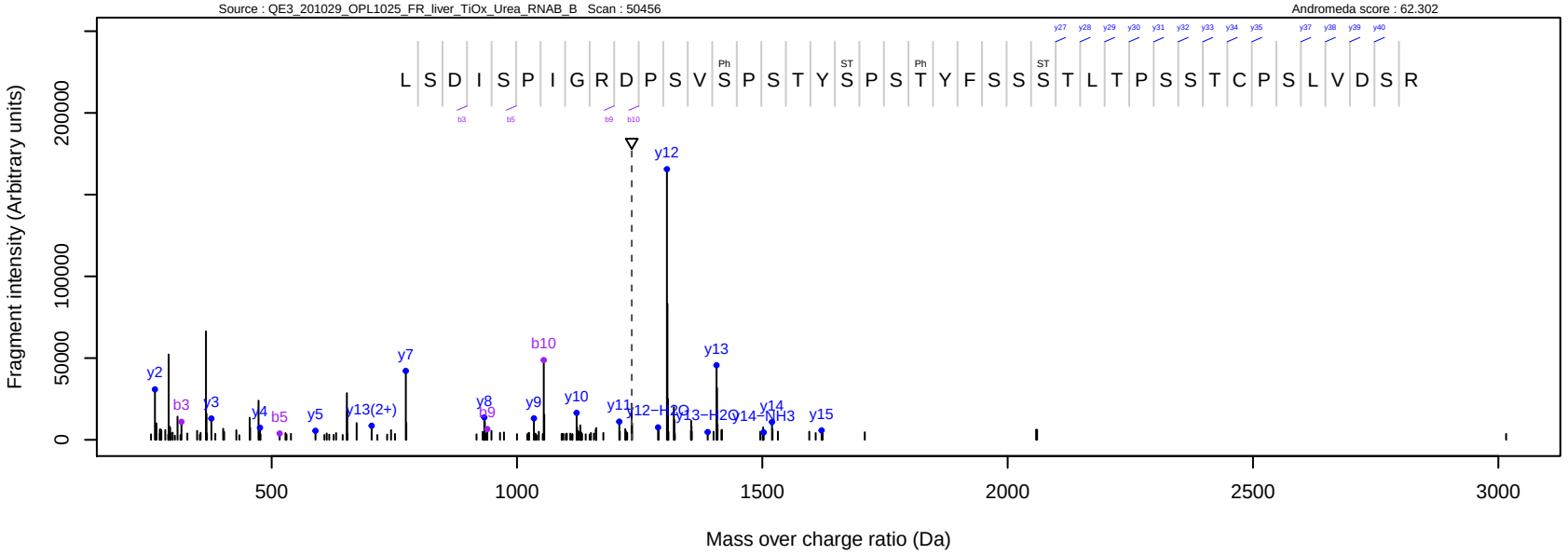
Andromeda score : 62.313



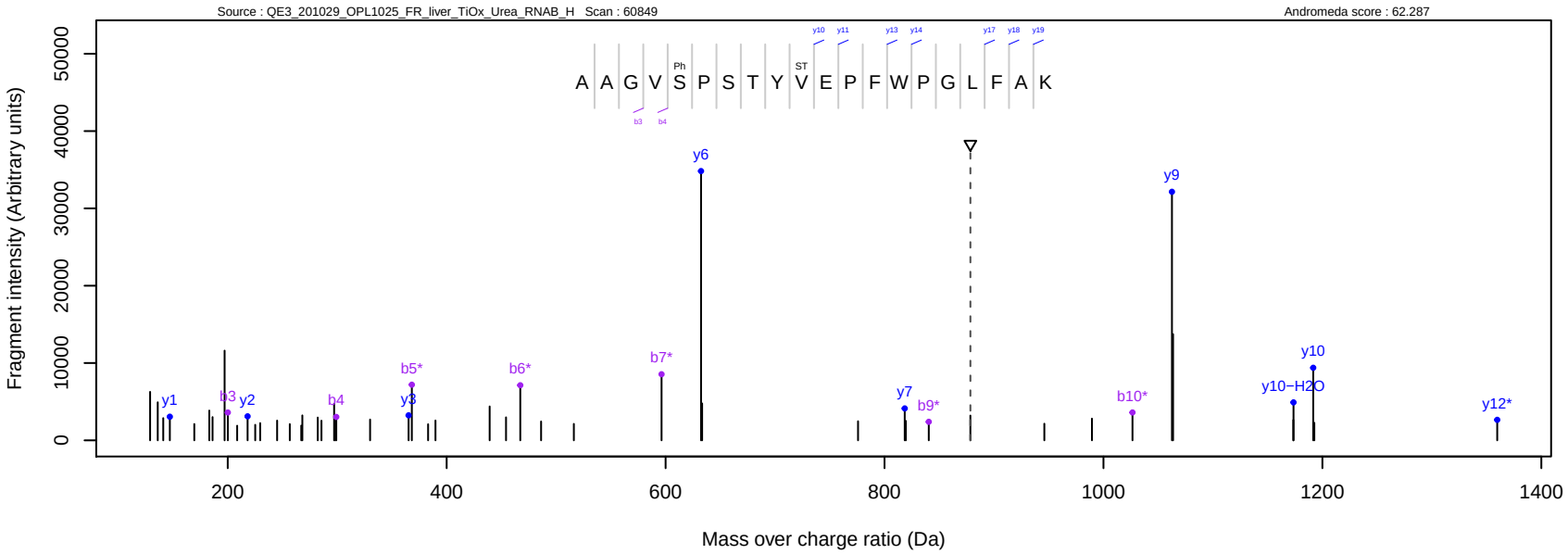
LSDISPIGRDPSVS(Phospho (STY))S(Phospho (STY))FSSSTLTPSSTCPSLVDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50456

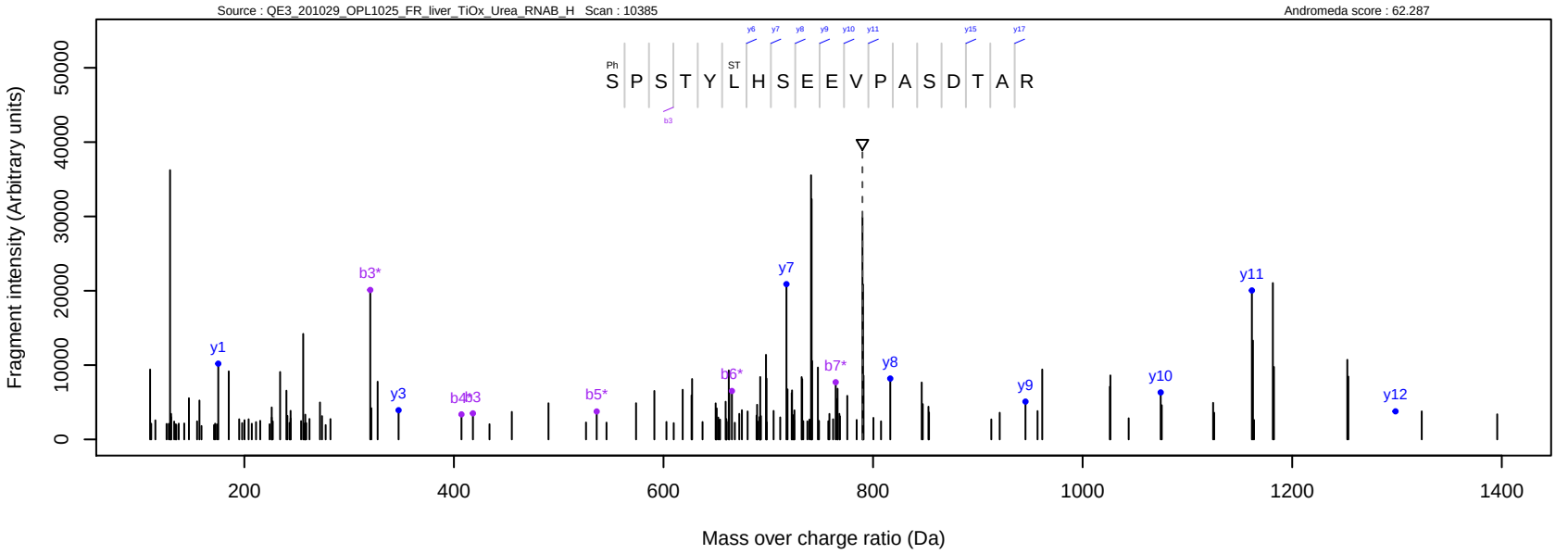
Andromeda score : 62.302



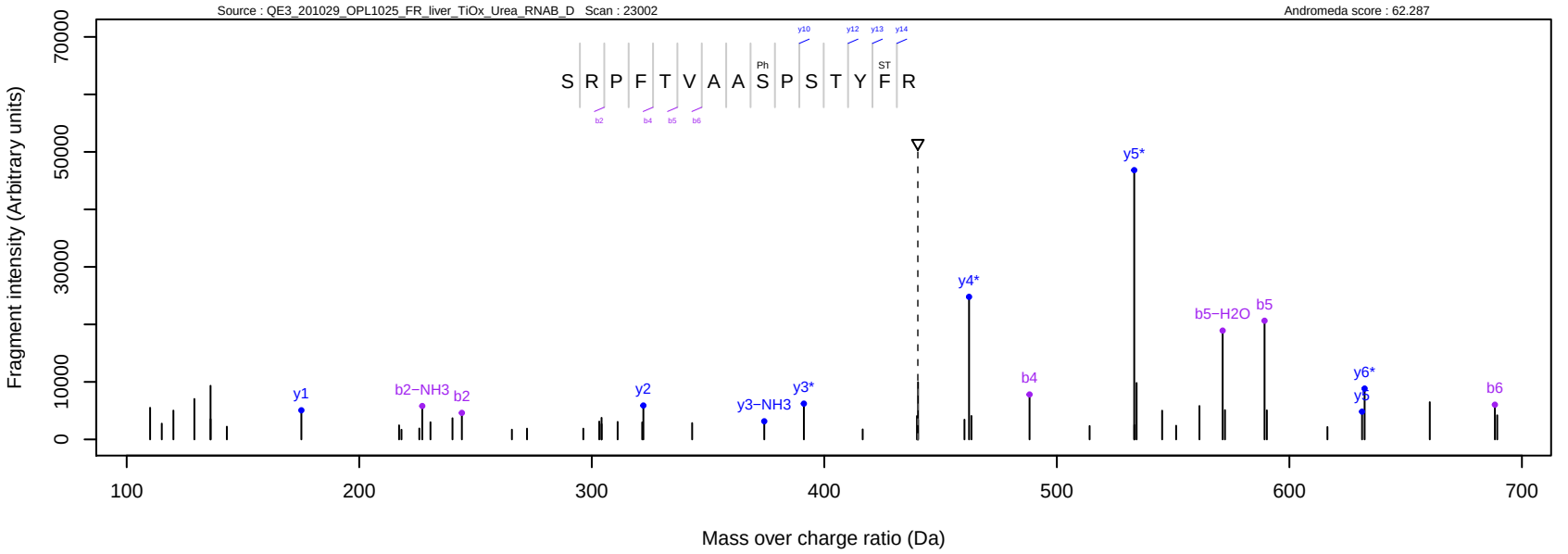
AAGVS(Phospho (STY))VEPFWPGLFAK−2+

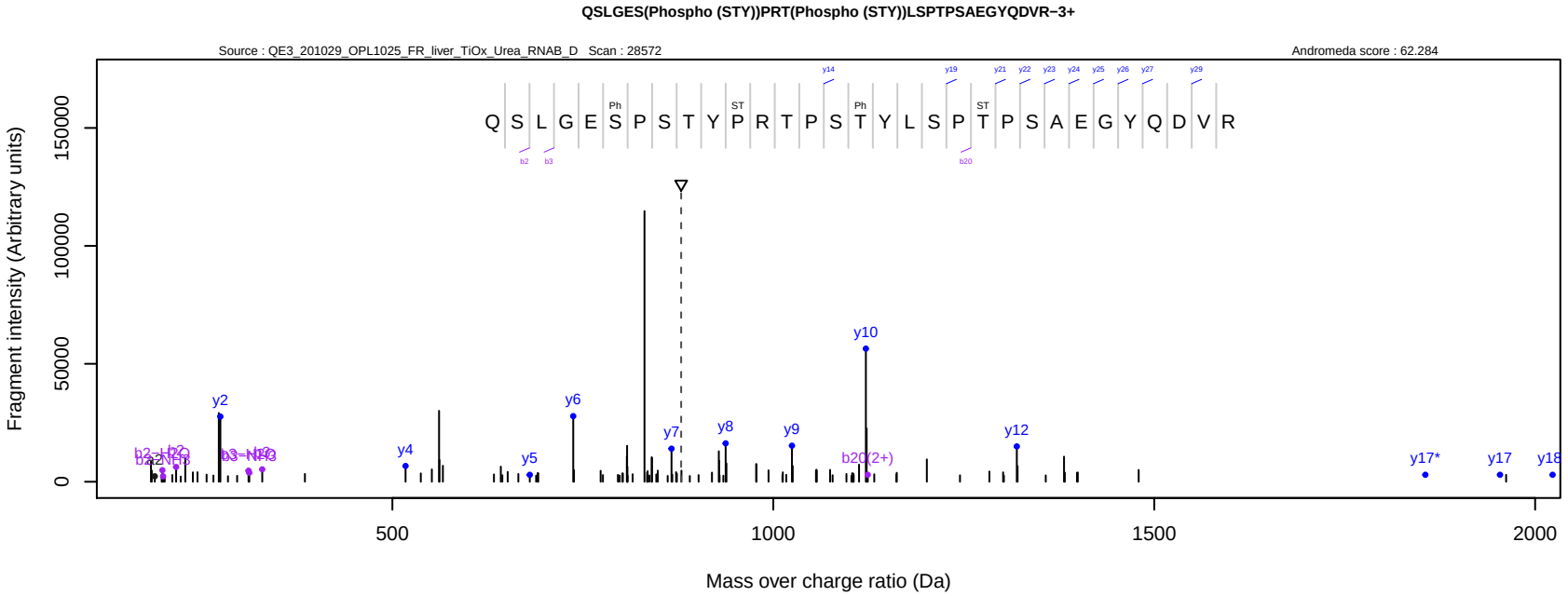


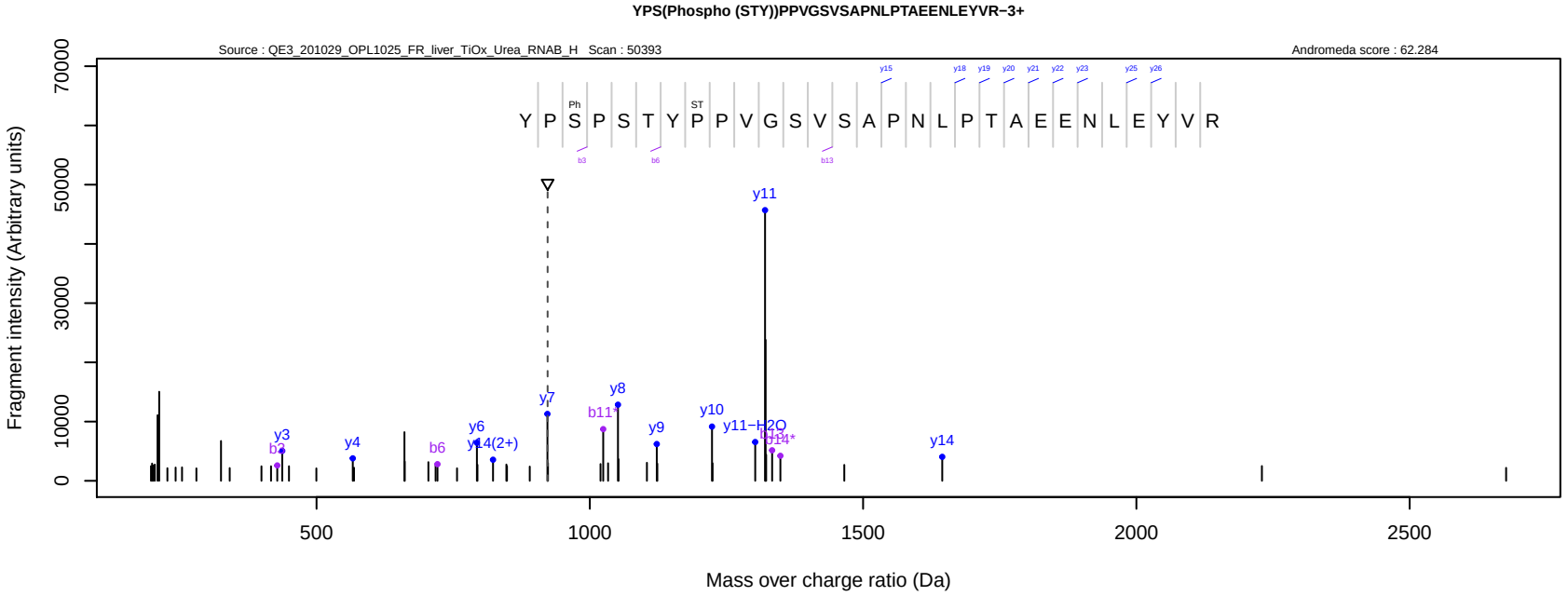
S(Phospho (STY))LHSEEVPASDTAR−2+

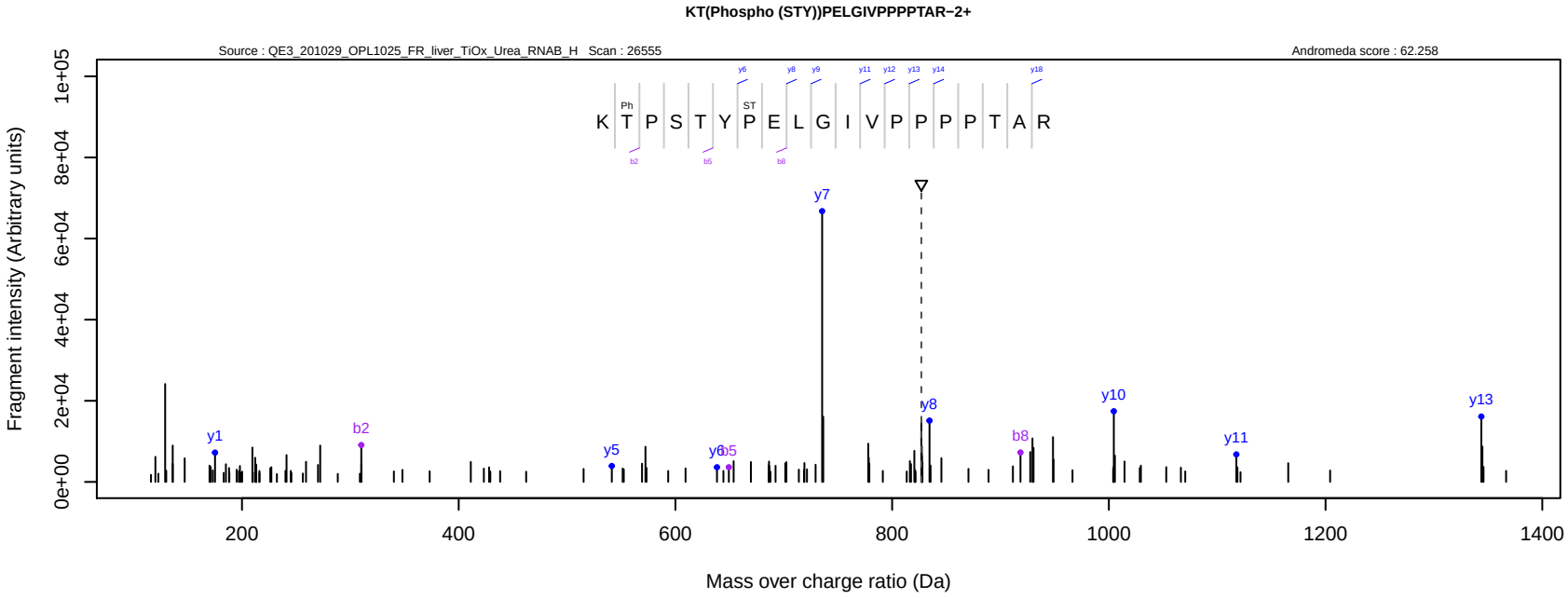


SRPFTVAAS(Phospho (STY))FR−3+

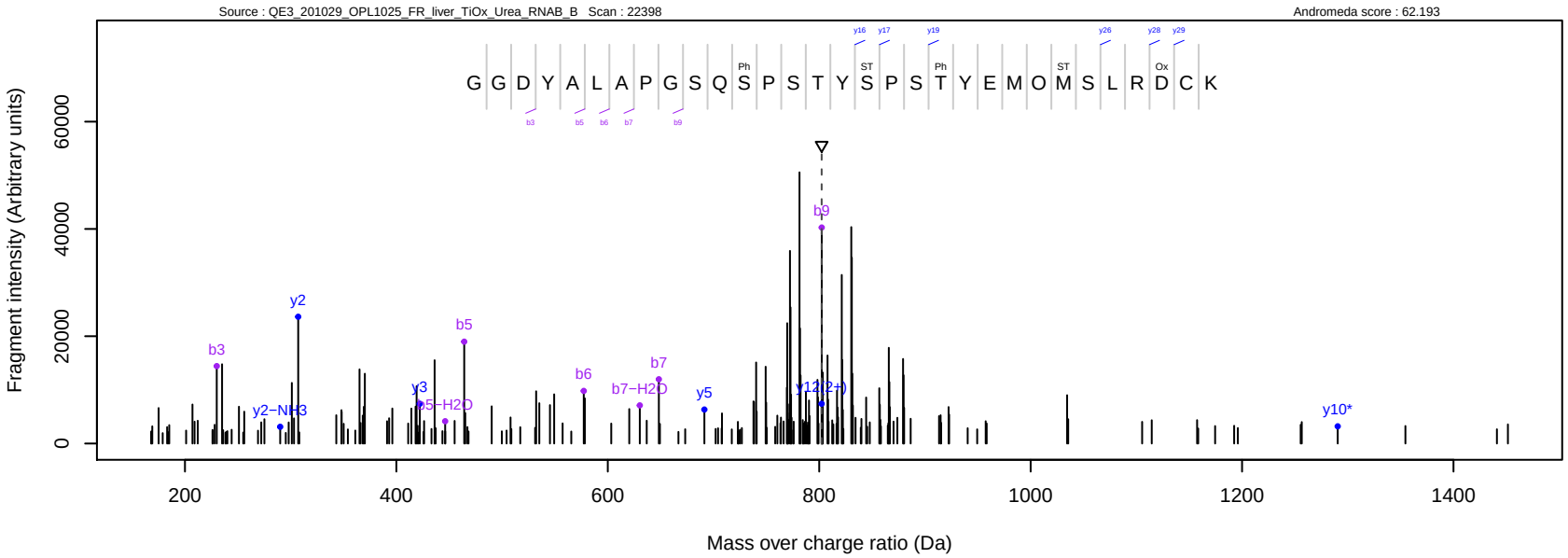



QSLGES(Phospho (STY))PRT(Phospho (STY))LSPTPSAEGYQDVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28572
Andromeda score : 62.284
Q S L G E S P S T Y P R T P S T Y L S P T P S A E G Y Q D V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

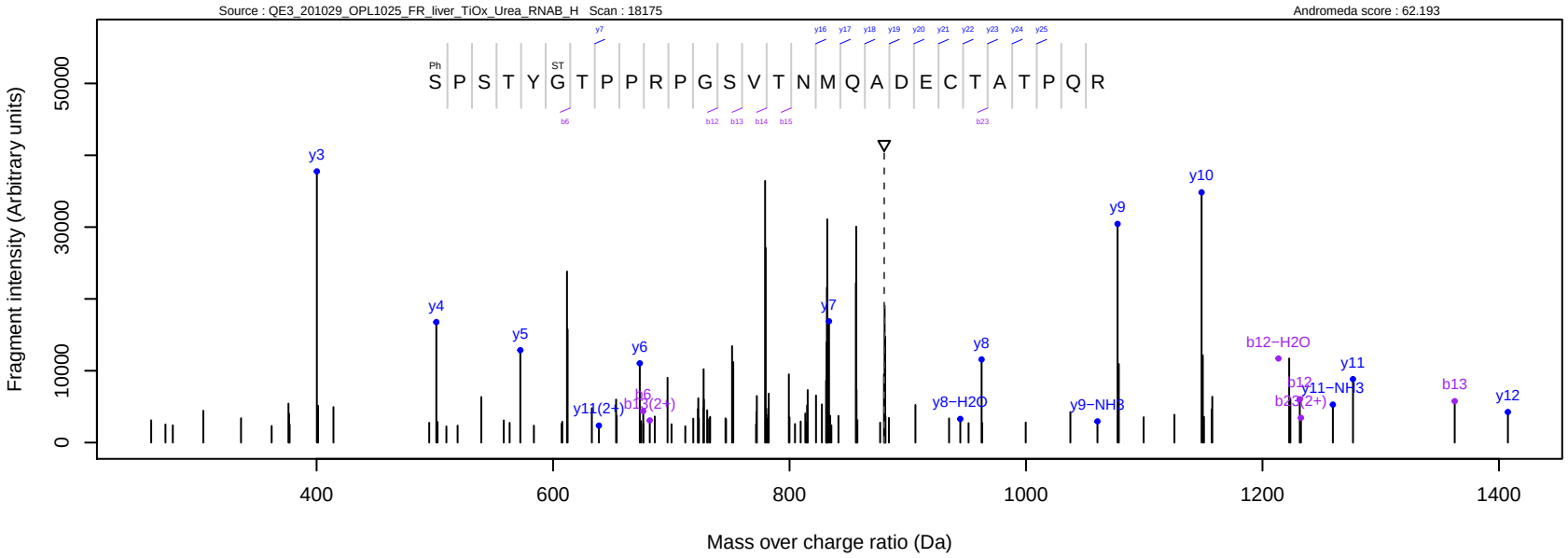

YPS(Phospho (STY))PPVGSVSAPNLPTAEENLEYVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50393
Andromeda score : 62.284
Y P S P S T Y P P V G S V S A P N L P T A E E N L E Y V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KT(Phospho (STY))PELGIVPPPPTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26555
Andromeda score : 62.258
K T P S T Y P E L G I V P P P P T A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

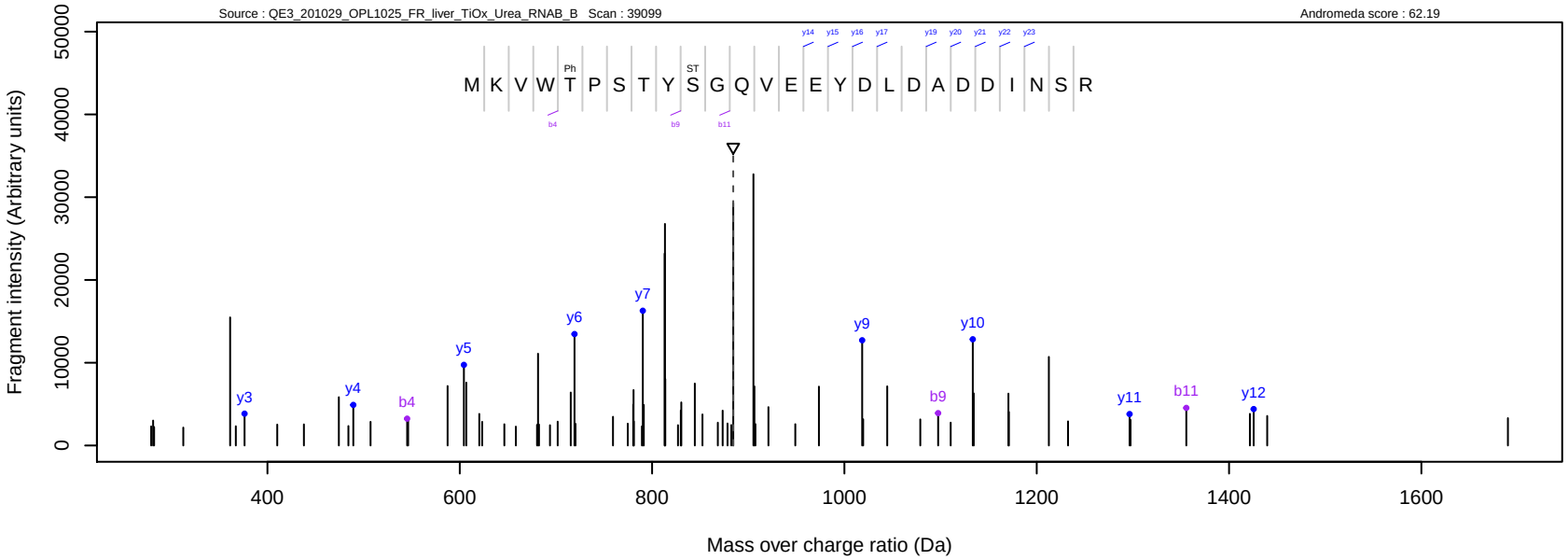
GGDYALAPGSQS(Phospho (STY))S(Phospho (STY))EM(Oxidation (M))SLRDCK−3+



S(Phospho (STY))GTPPRPGSVTNMQADECTATPQR−3+



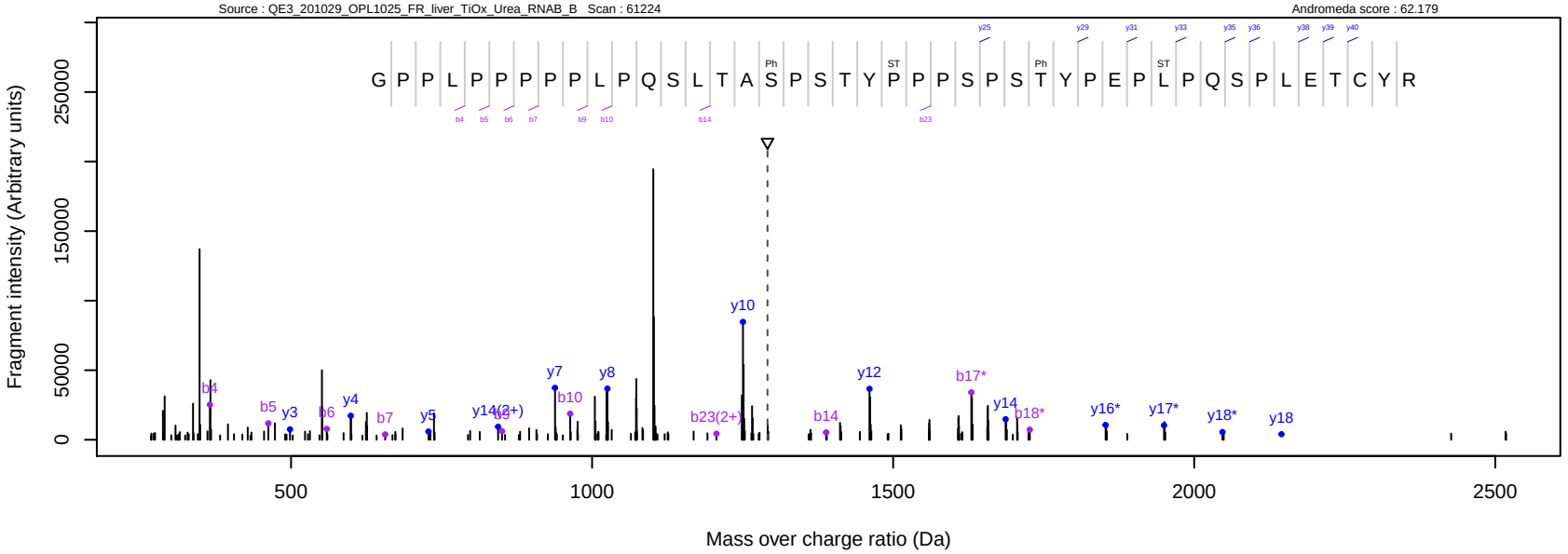
MKVWT(Phospho (STY))SGQVEEYDLDADDINSR−3+



GPPLPPPPPLPQSLTAS(Phospho (STY))PPPS(Phospho (STY))PEPLPQSPLETCYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61224

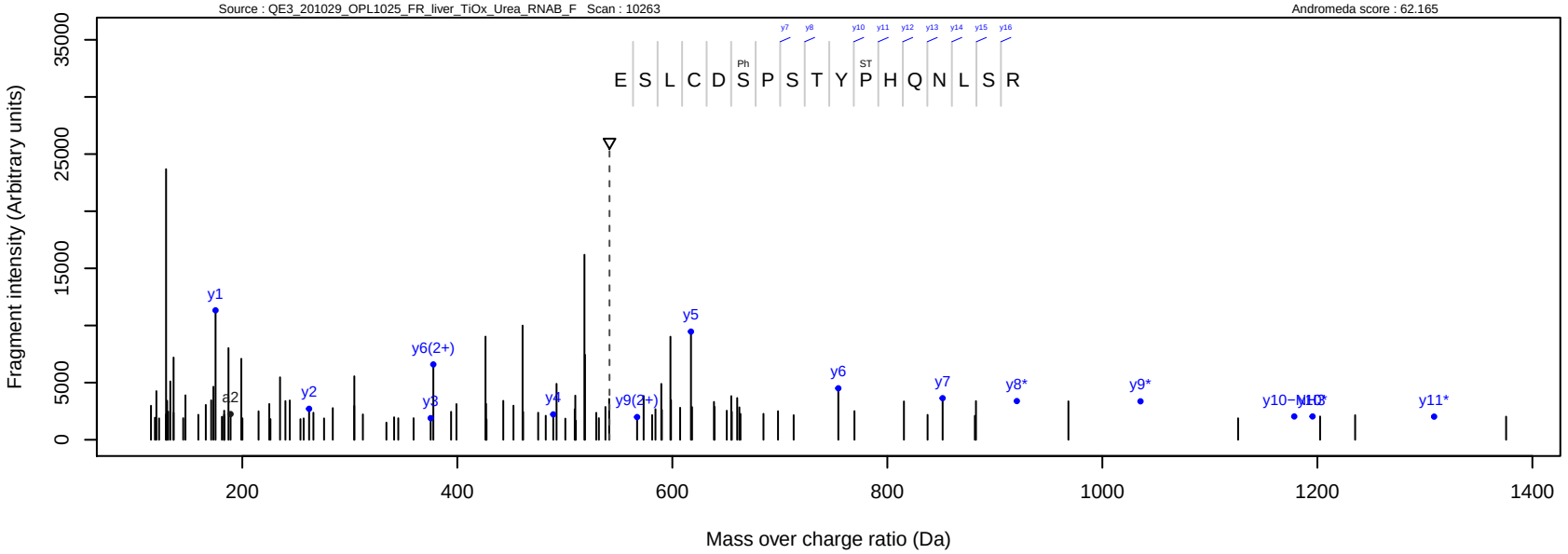
Andromeda score : 62.179



ESLCDS(Phospho (STY))PHQNLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10263

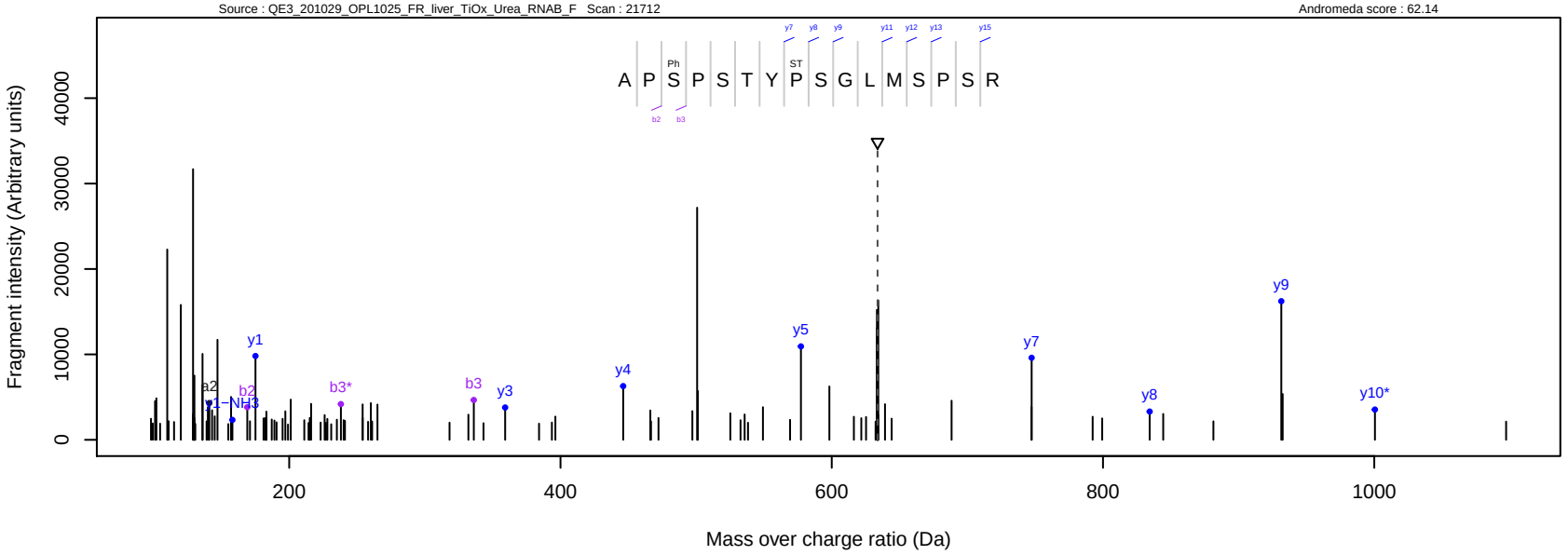
Andromeda score : 62.165



APS(Phospho (STY))PSGLMSPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21712

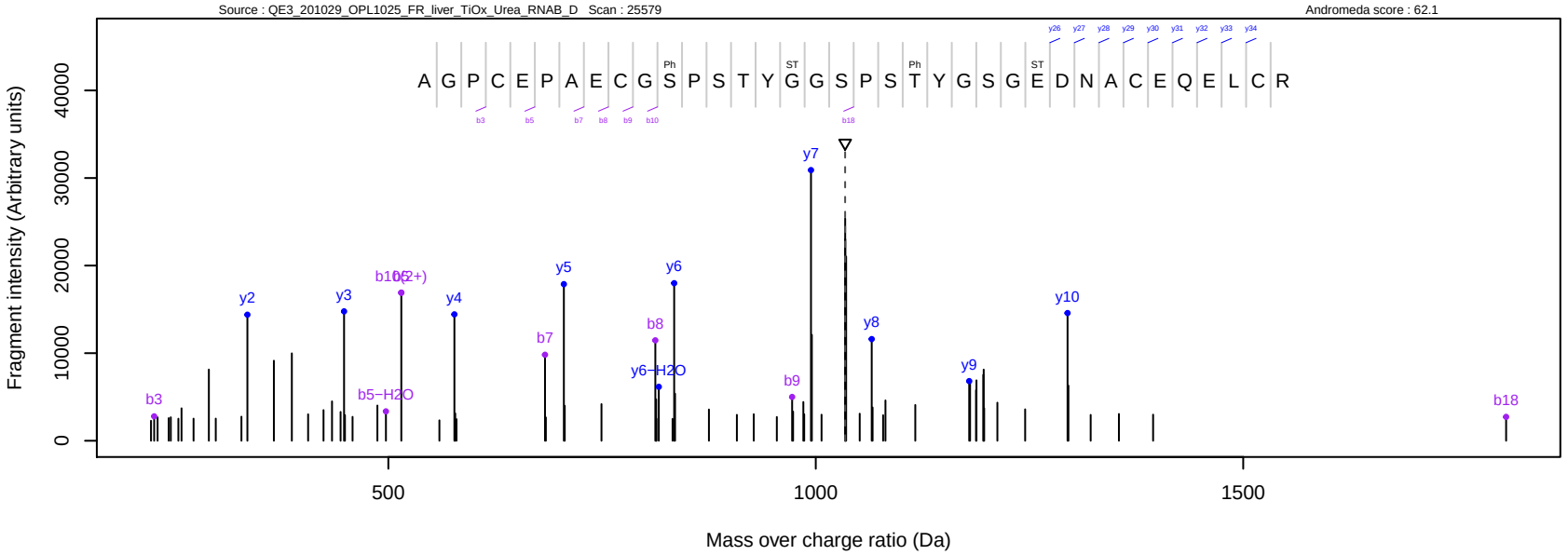
Andromeda score : 62.14



AGPCEPAECGS(Phospho (STY))GGS(Phospho (STY))GSGEDNACEQELCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25579

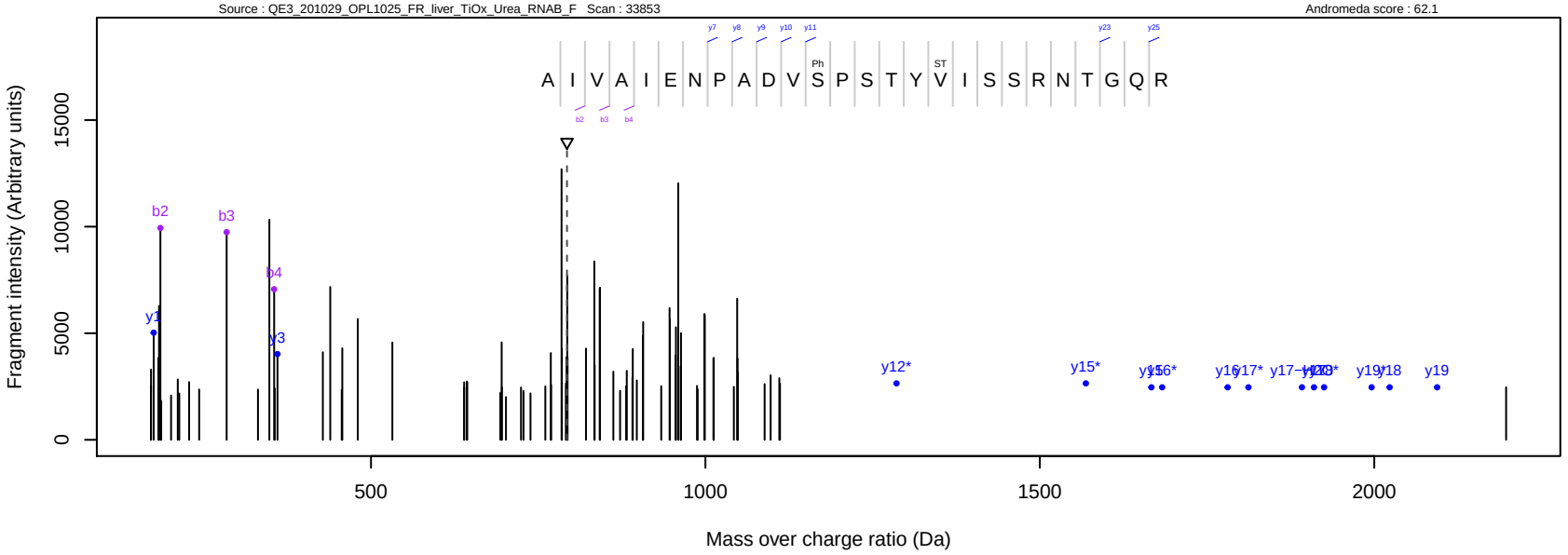
Andromeda score : 62.1



AIVAIENPADVS(Phospho (STY))VISSRNTGQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33853

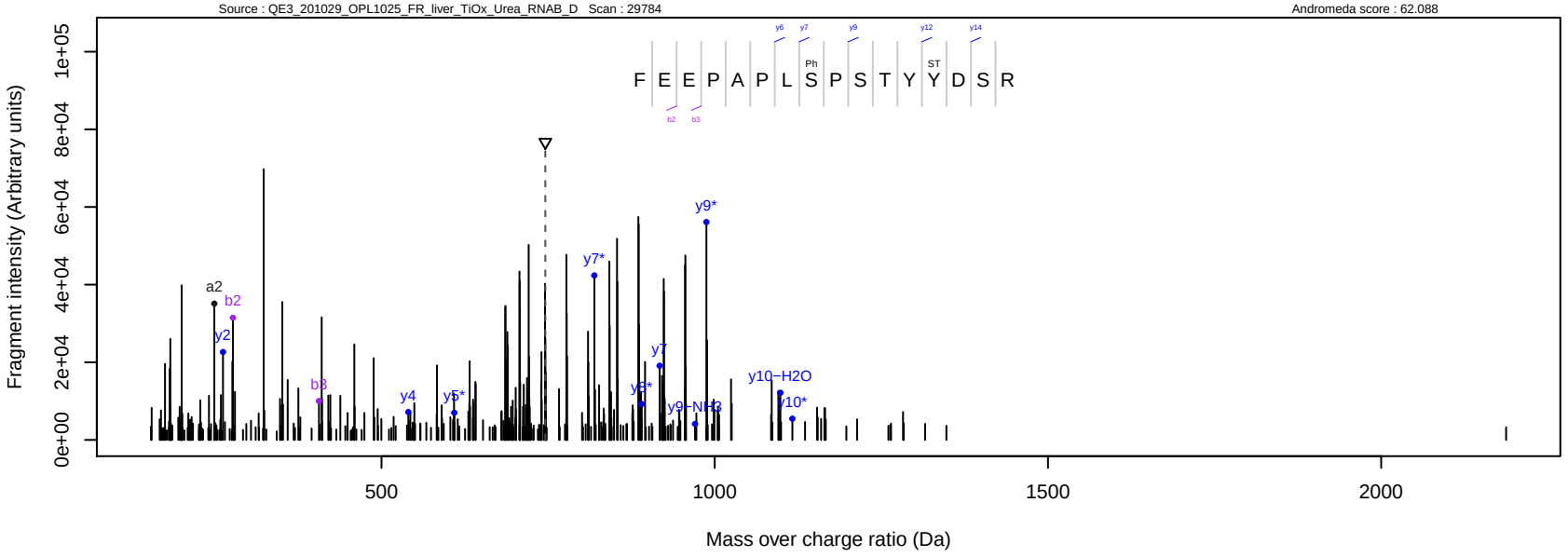
Andromeda score : 62.1

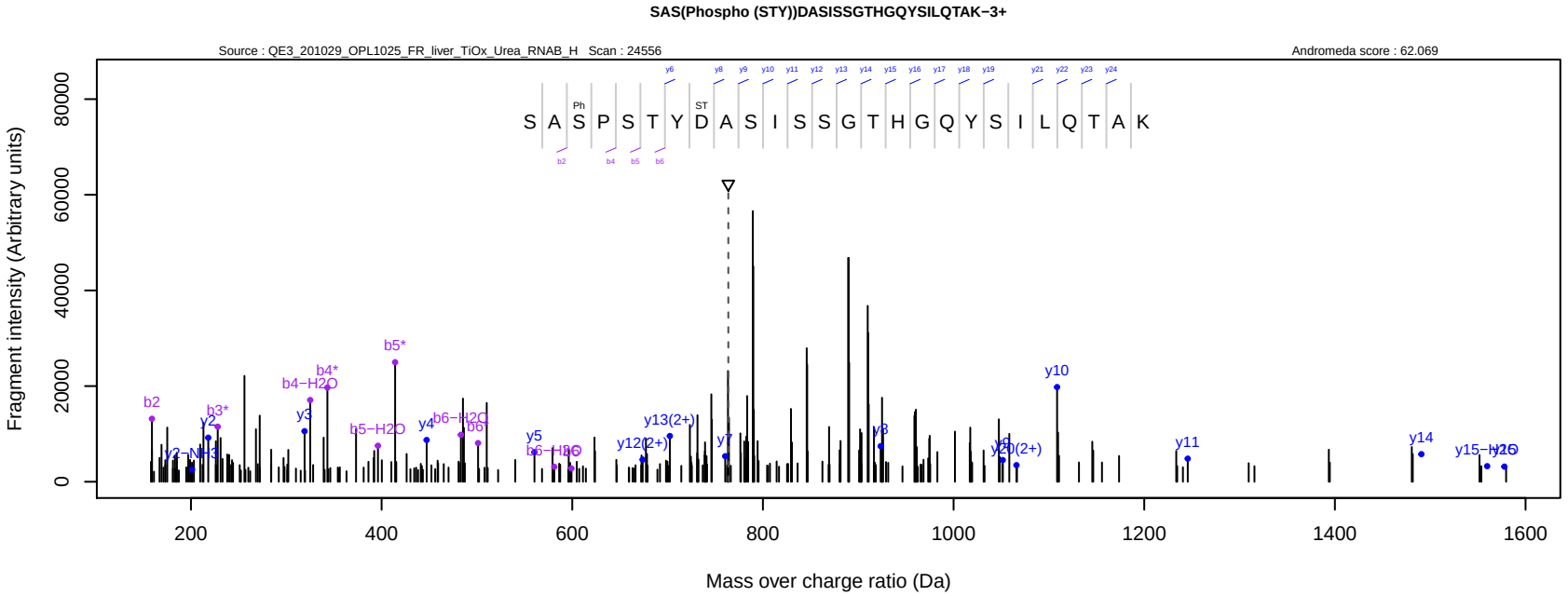


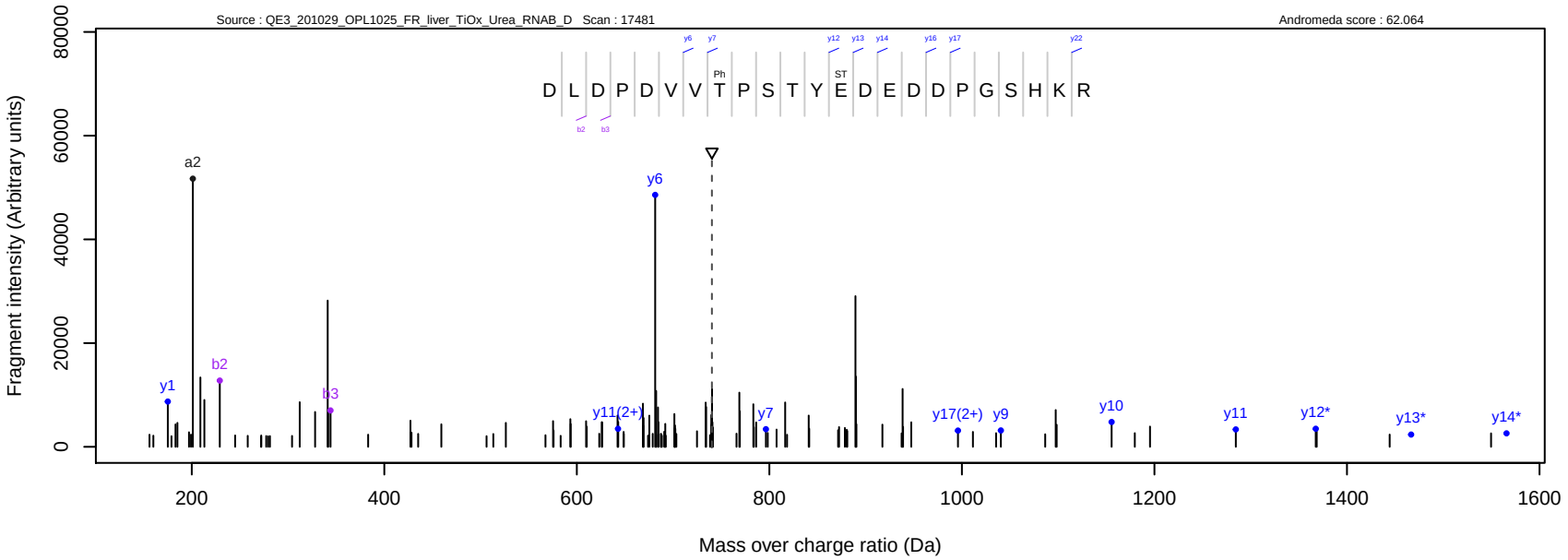
FEEPAPLS(Phospho (STY))YDSR−2+

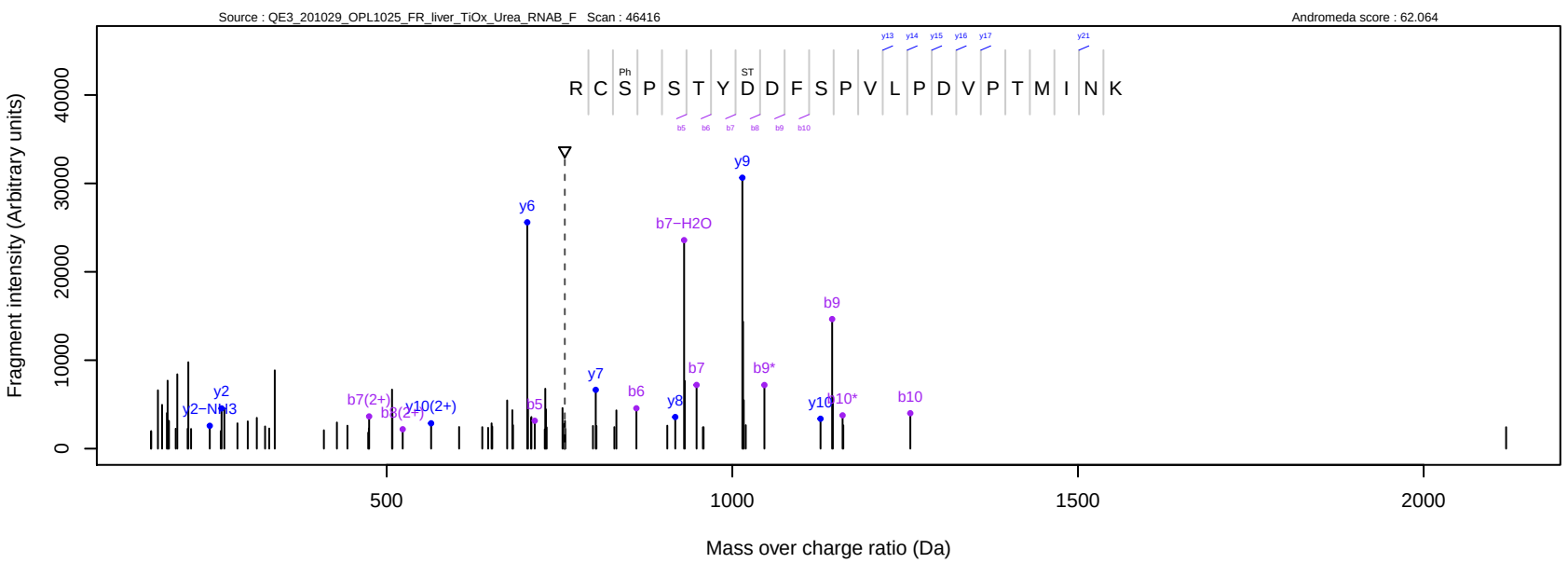
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29784

Andromeda score : 62.088




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)

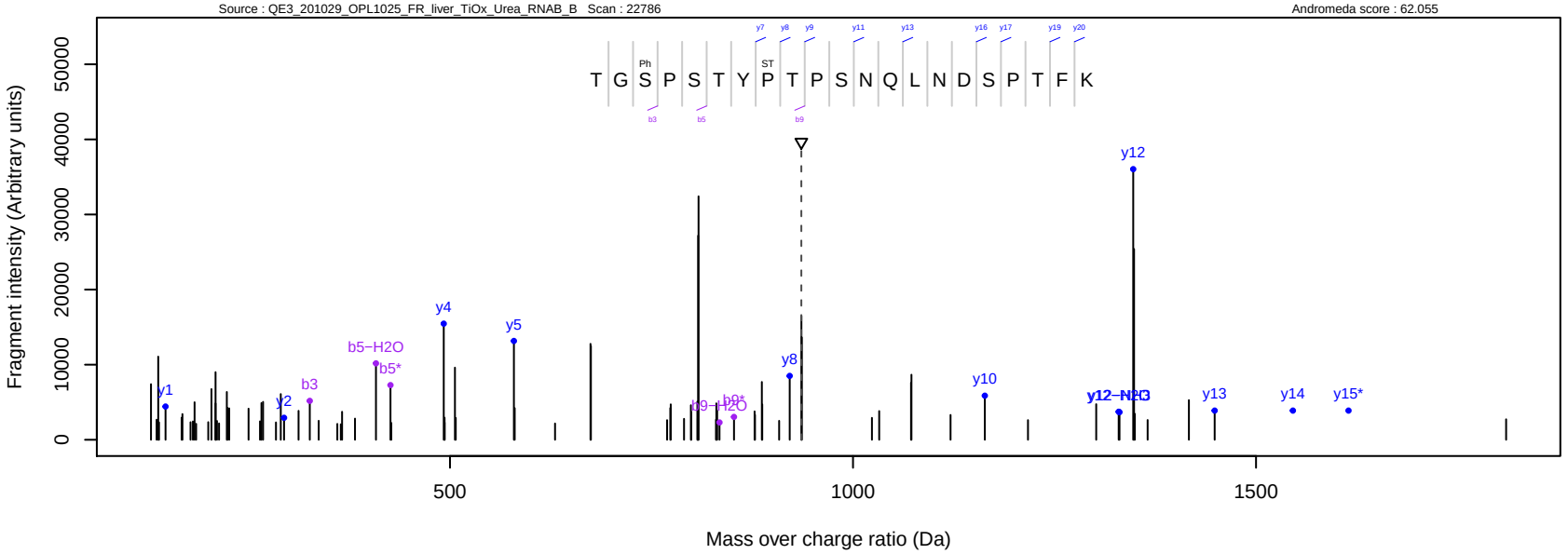

DLDPDVVT(Phospho (STY))EDEDDPGSHKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17481
Andromeda score : 62.064
D L D P D V V T P S T Y E D E D D P G S H K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

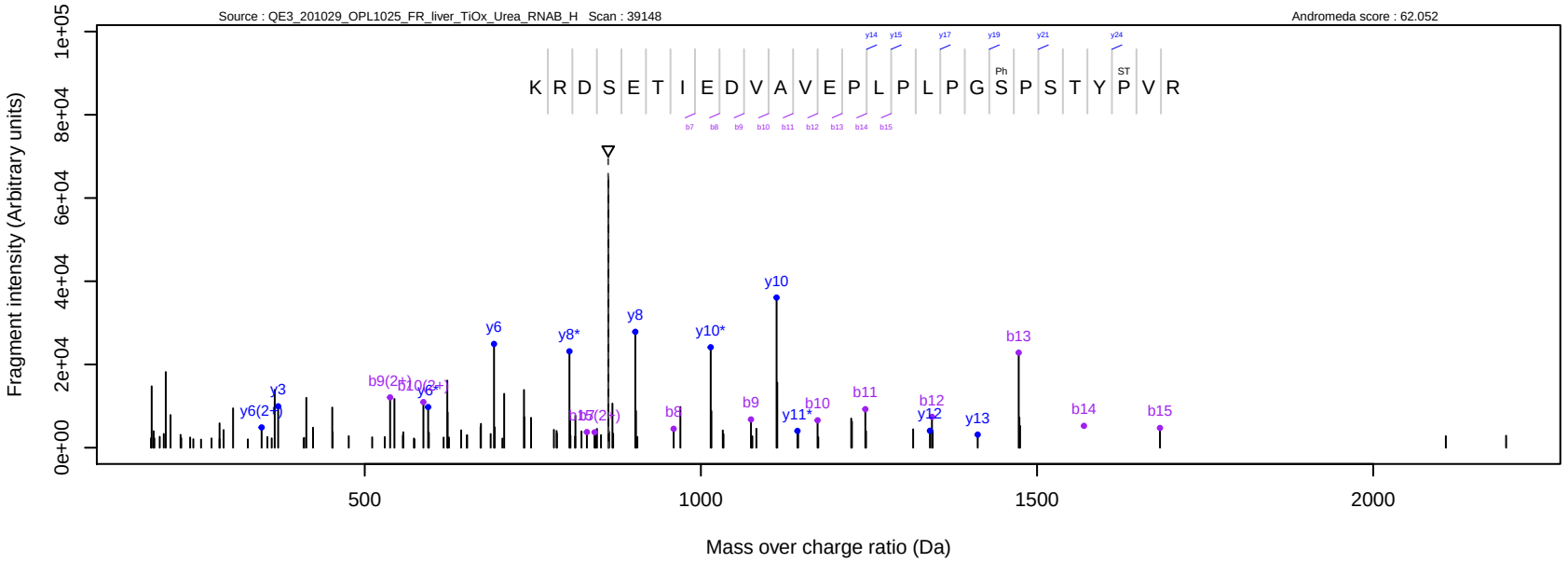
Andromeda score : 62.055



KRDSETIEDVAVEPLPLPGS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39148

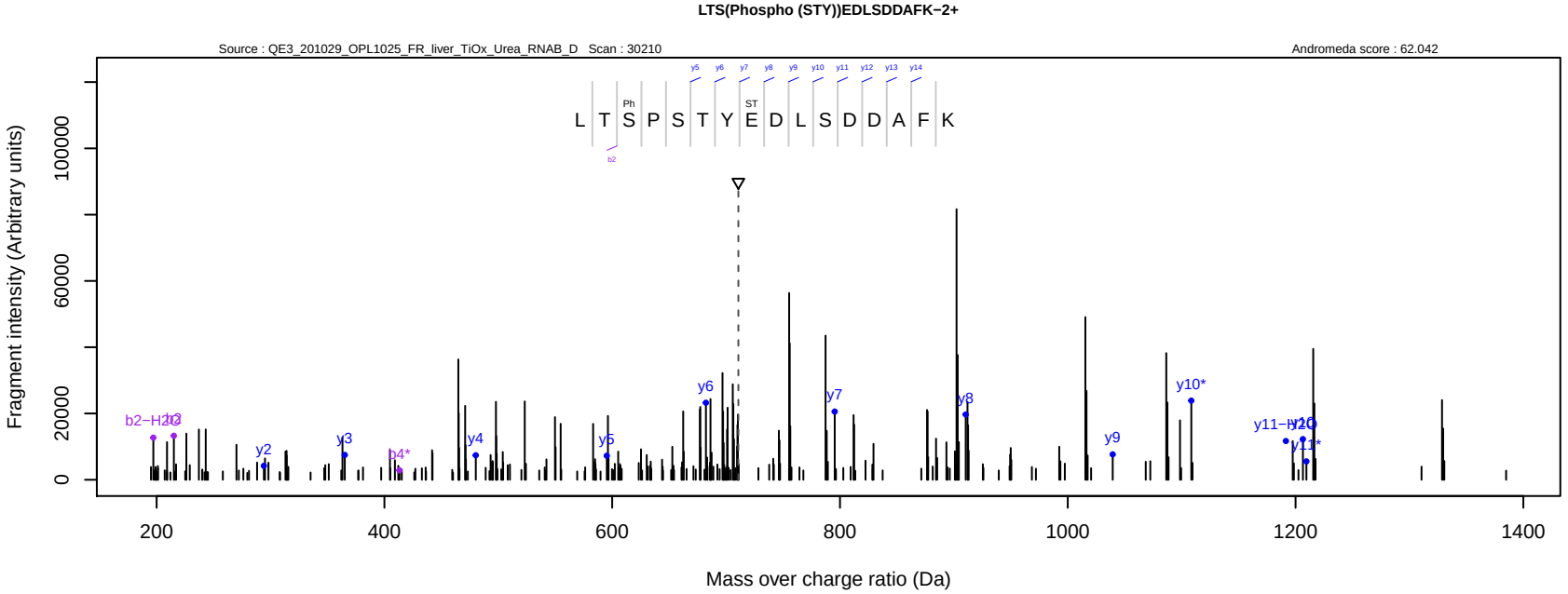
Andromeda score : 62.052

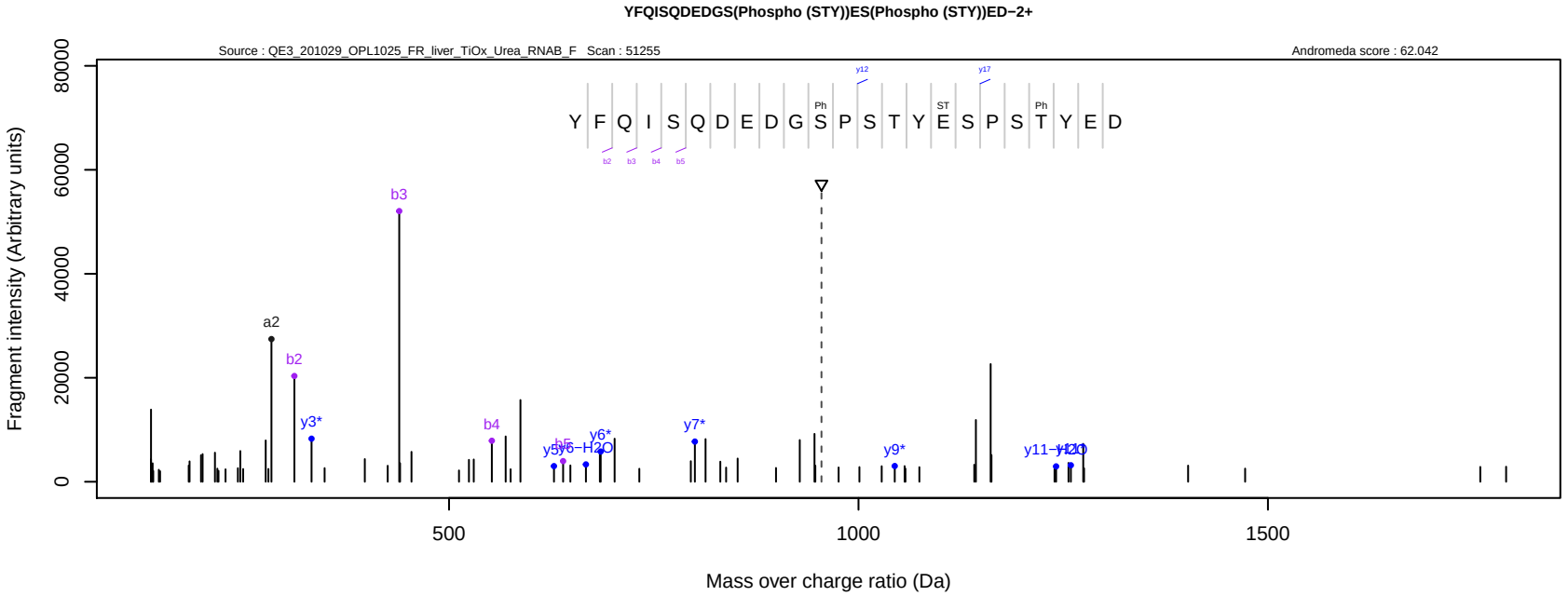


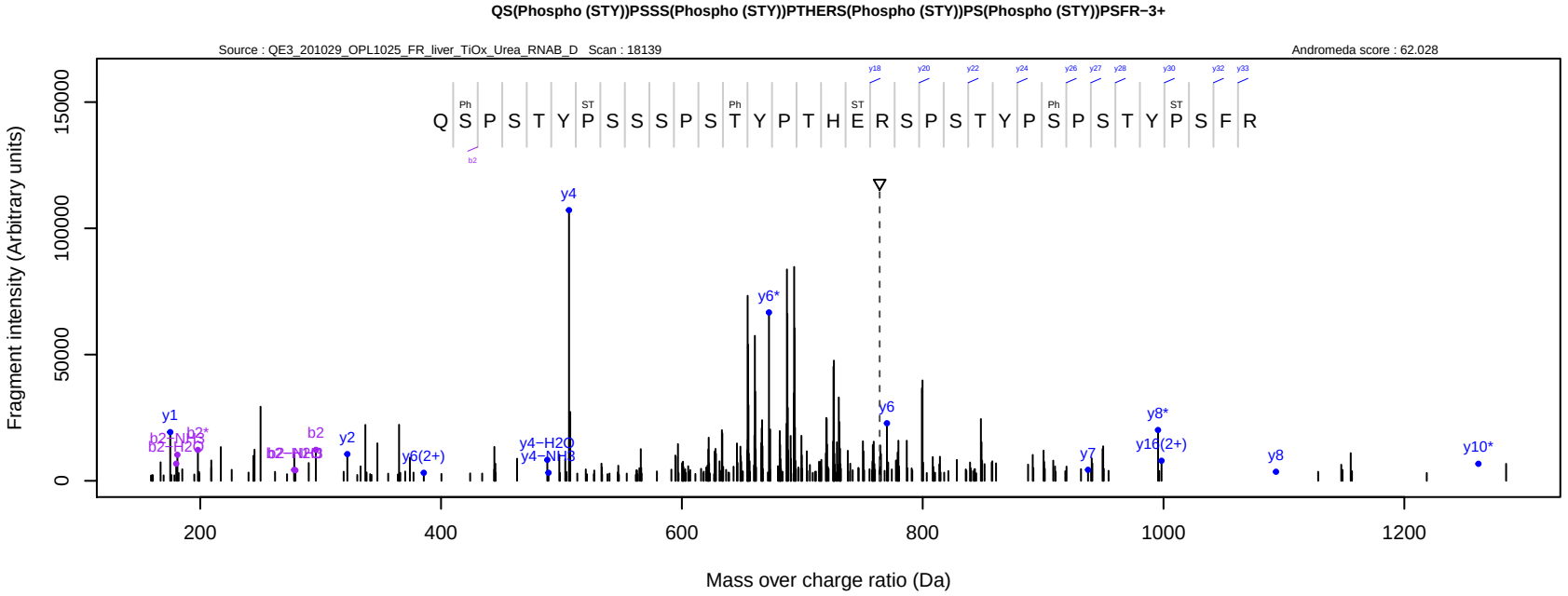
LTS(Phospho (STY))EDLSDDAFK−2+

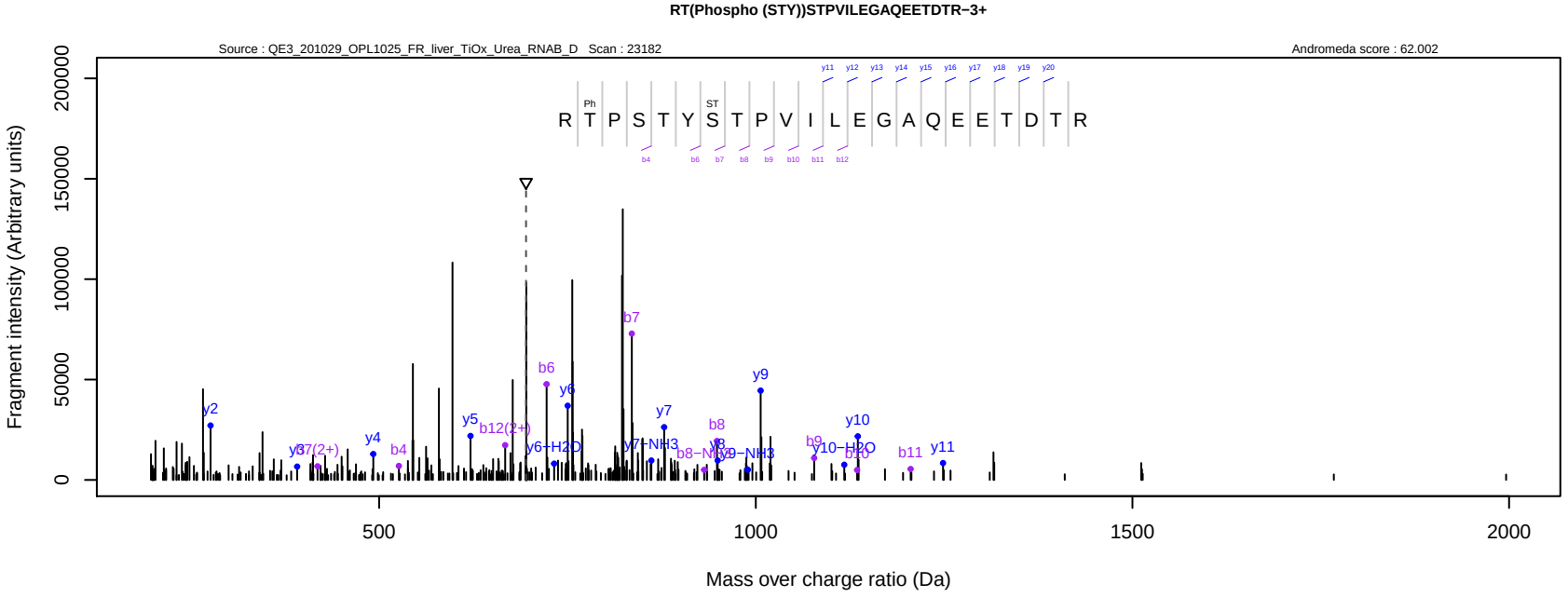
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30210

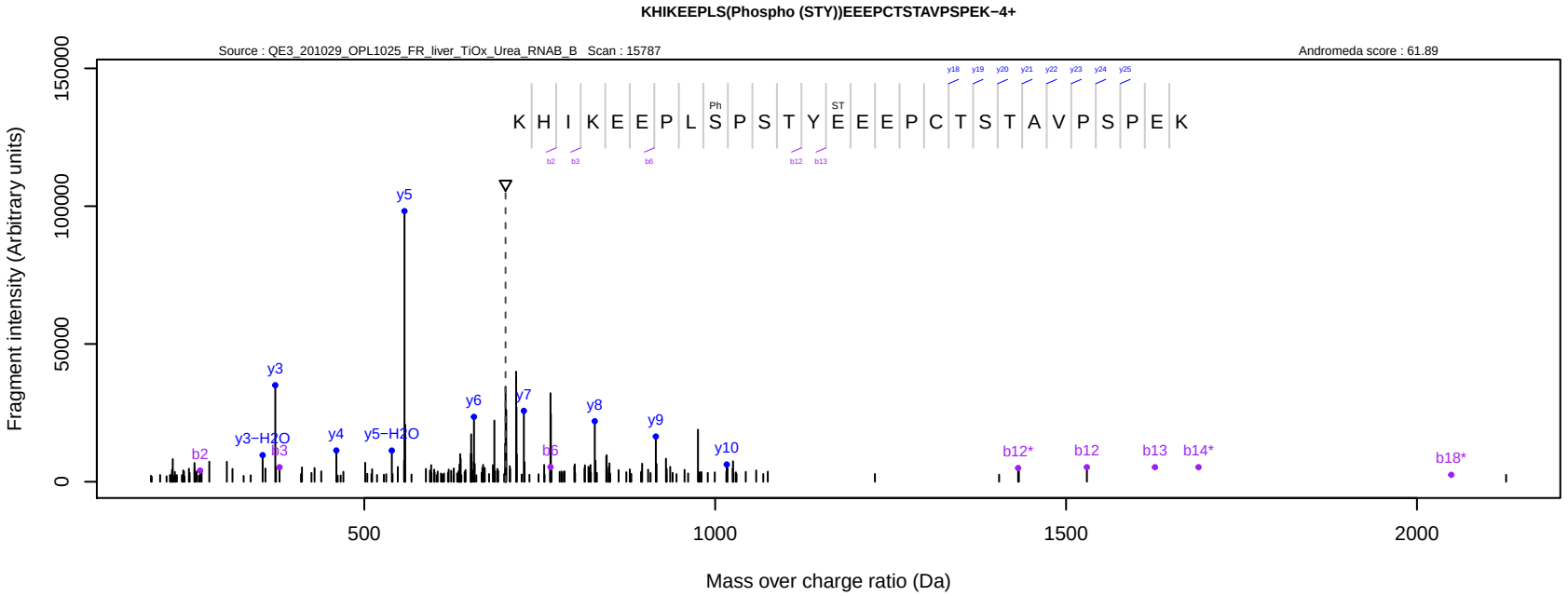
Andromeda score : 62.042

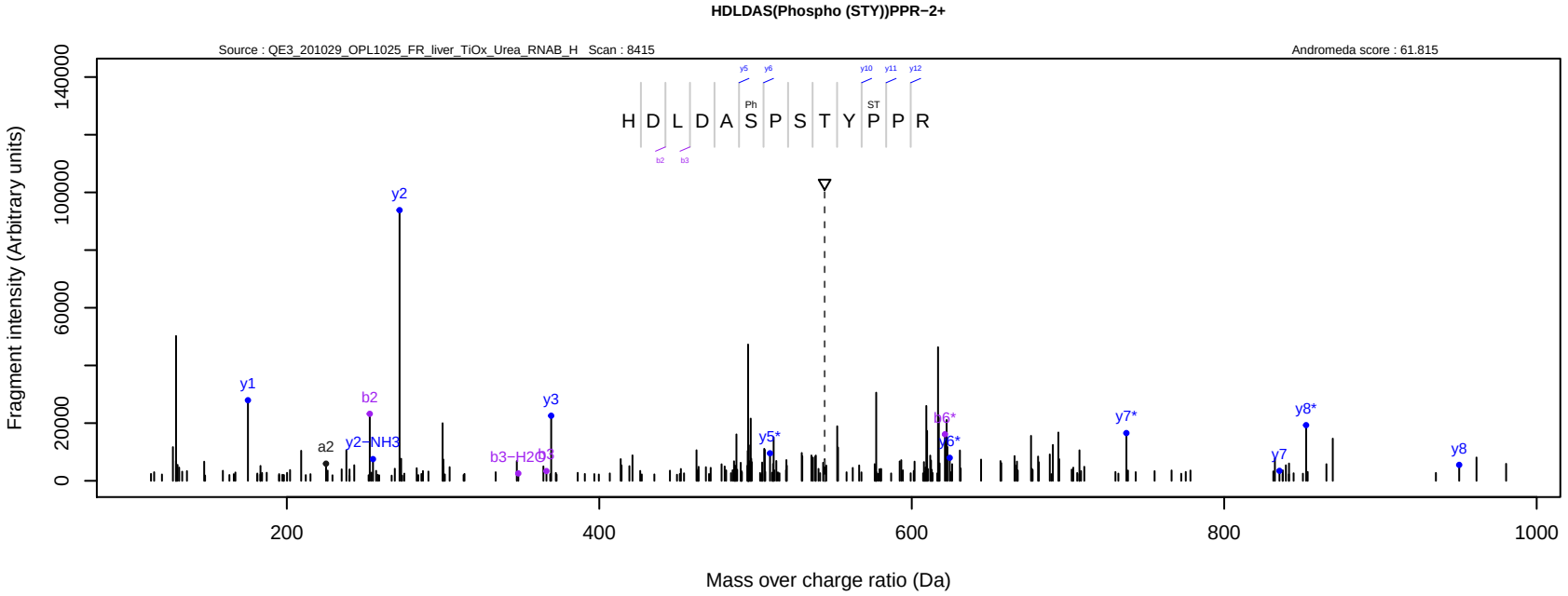


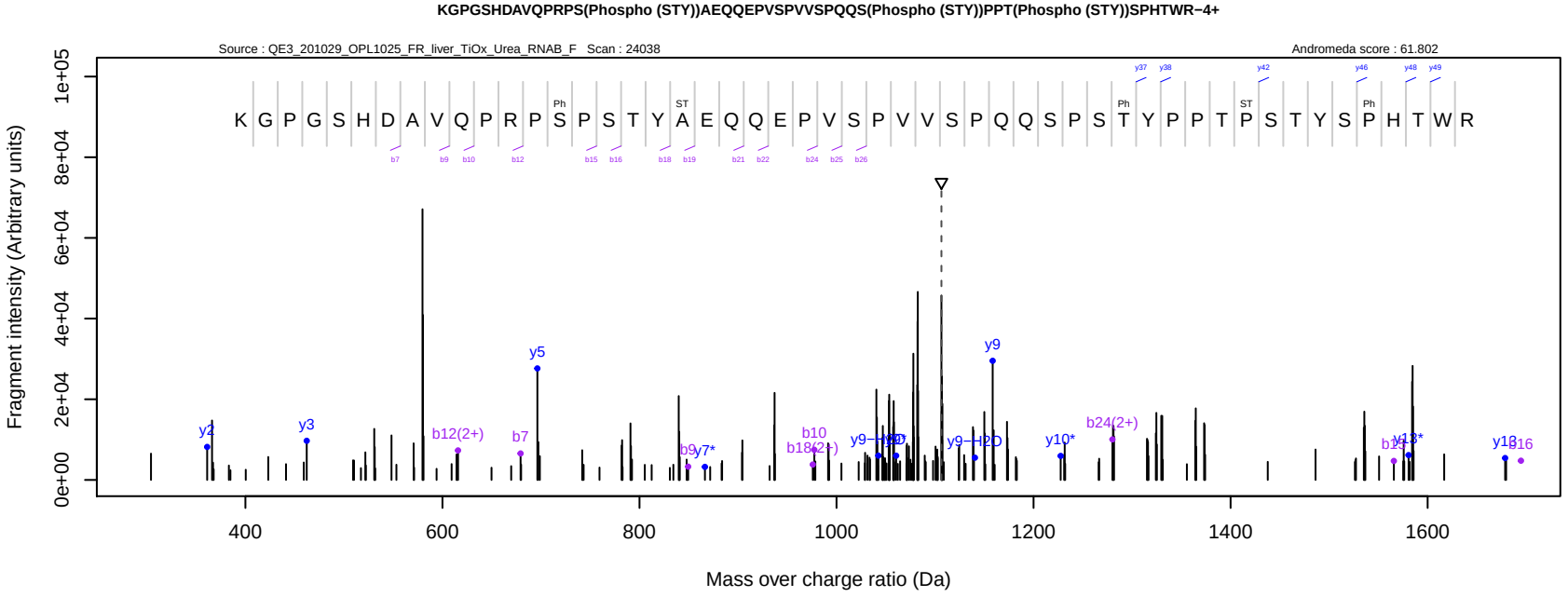

YFQISQDEDGS(Phospho (STY))ES(Phospho (STY))ED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51255
Andromeda score : 62.042
Y F Q I S Q D E D G S P S T Y E S P S T Y E D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QS(Phospho (STY))PSSS(Phospho (STY))PTHERS(Phospho (STY))PS(Phospho (STY))PSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18139
Andromeda score : 62.028
Q S P S T Y P S S S P S T Y P T H E R S P S T Y P S P S T Y P S F R
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15787
Andromeda score : 61.89
K 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)

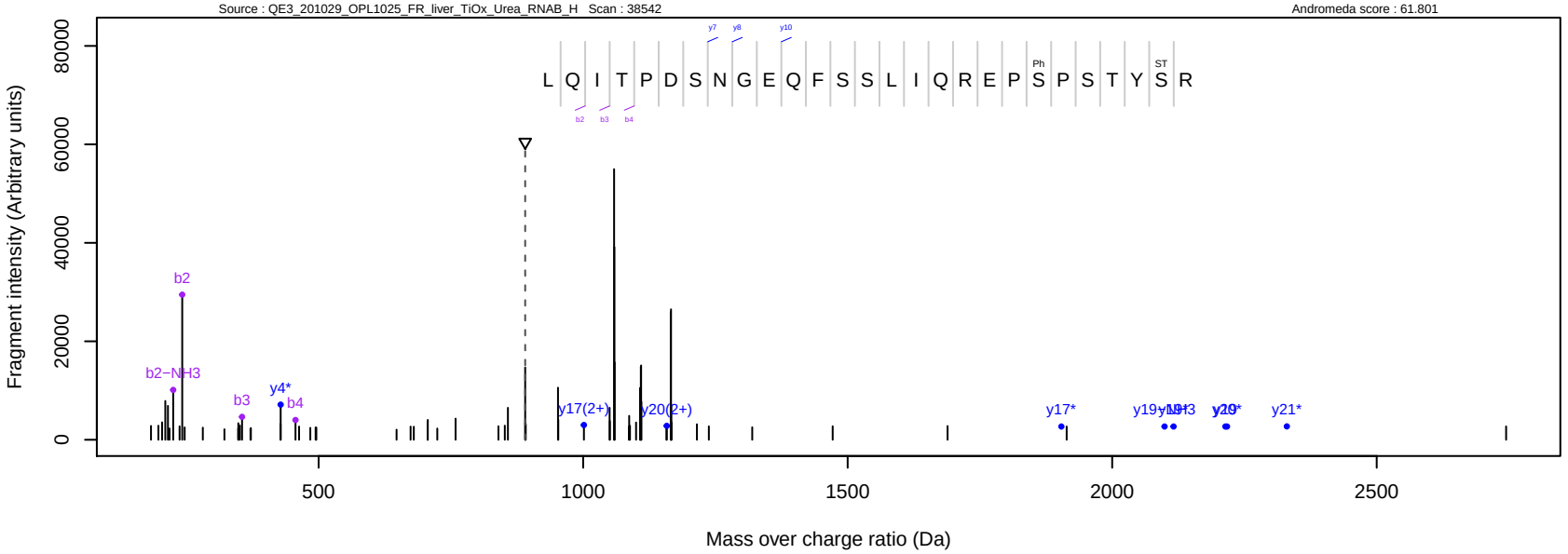

HDLDAS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8415
Andromeda score : 61.815
H D L D A S P S T Y P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGPGSHDAVQPRPS(Phospho (STY))AEQQEPVSPVVSPQQS(Phospho (STY))PPT(Phospho (STY))SPHTWR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24038
Andromeda score : 61.802
K G P G S H D A V Q P R P S P S T Y A E Q Q E P V S P V V S P Q Q S P S T Y P P T P S T Y S P H T W R
Ph
ST
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

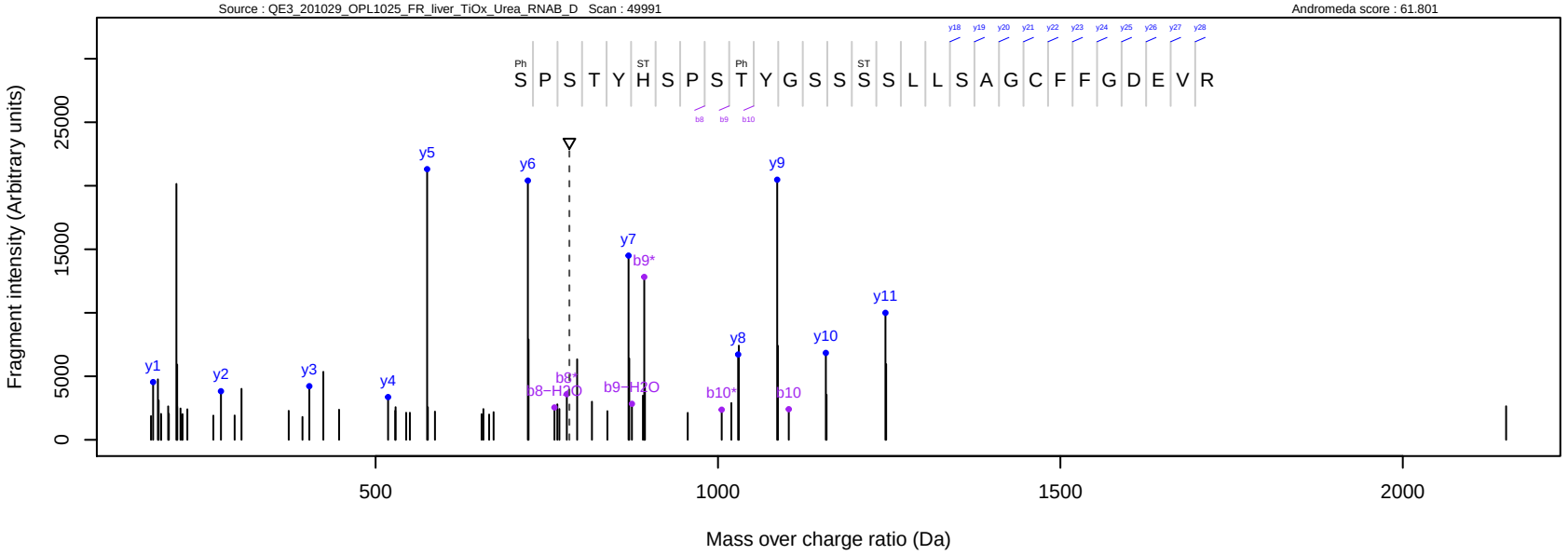
Andromeda score : 61.801



S(Phospho (STY))HS(Phospho (STY))GSSSSLLSAGCFFGDEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49991

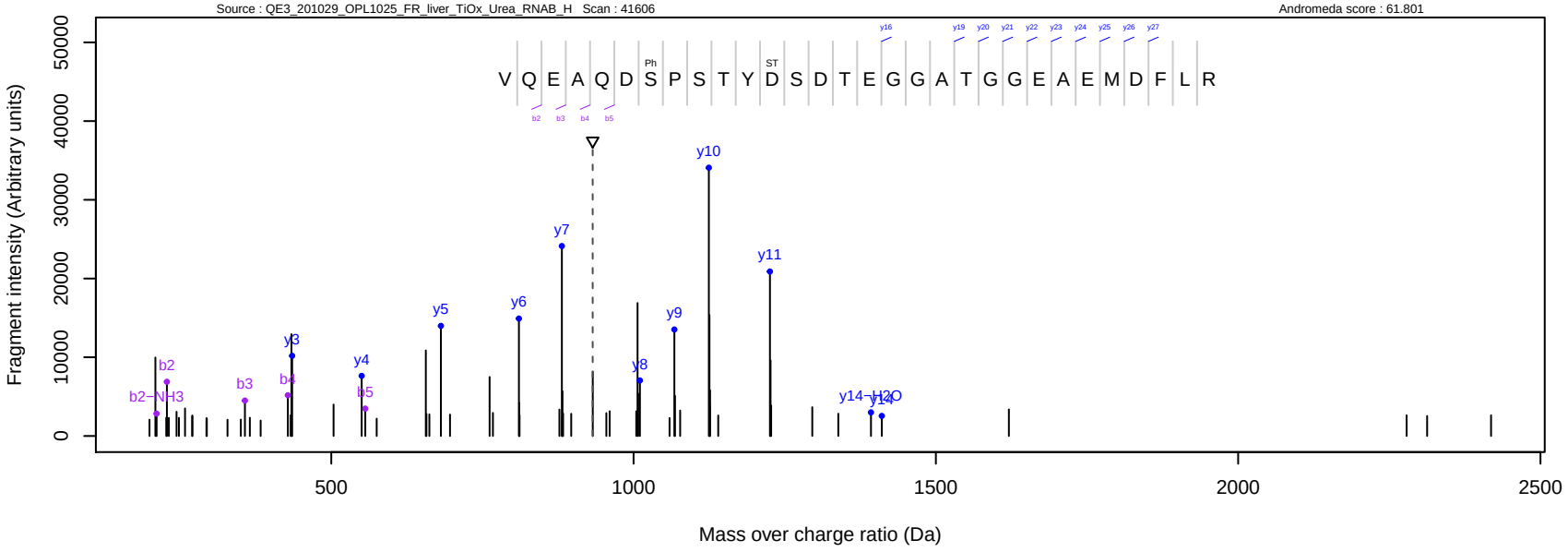
Andromeda score : 61.801



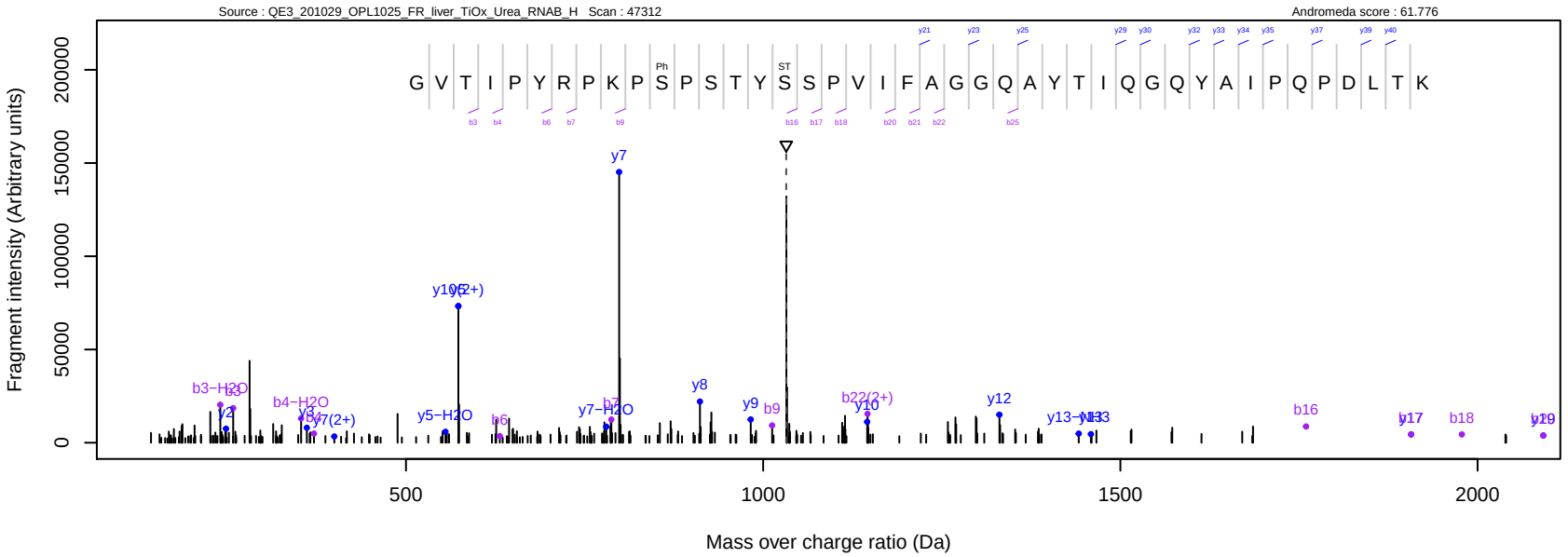
VQEAQDS(Phospho (STY))DSDTEGGATGGEAEMDFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41606

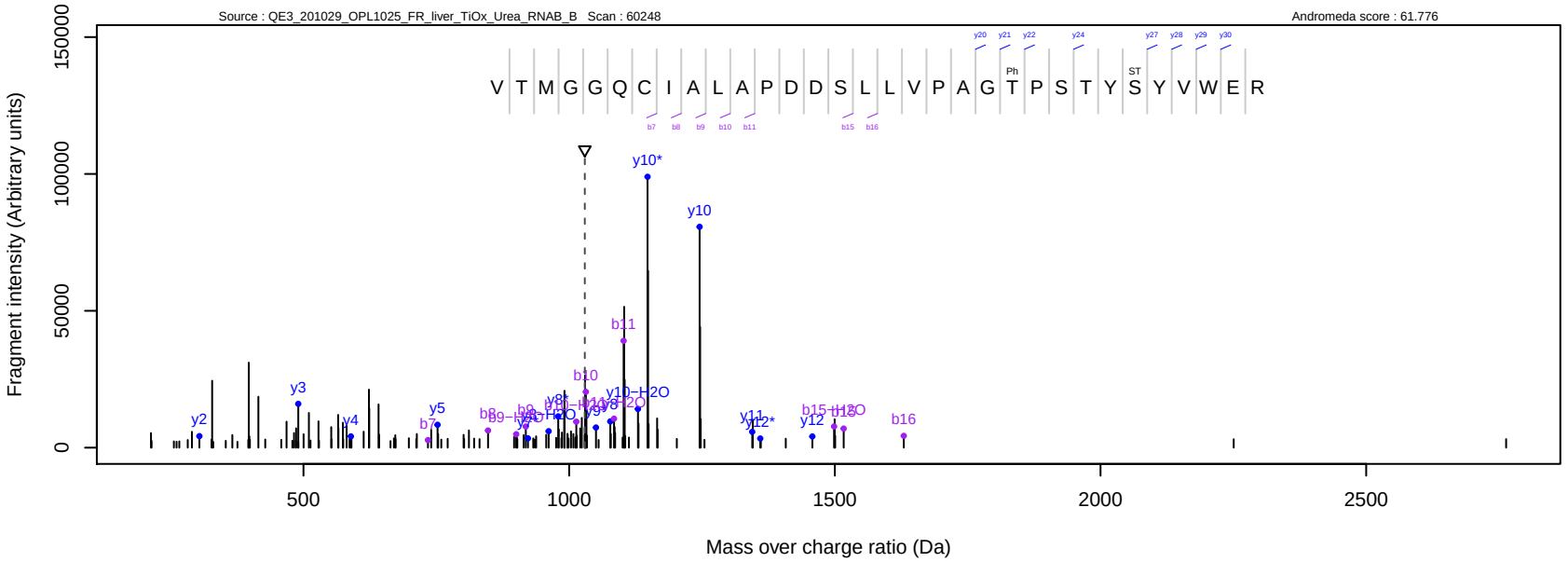
Andromeda score : 61.801



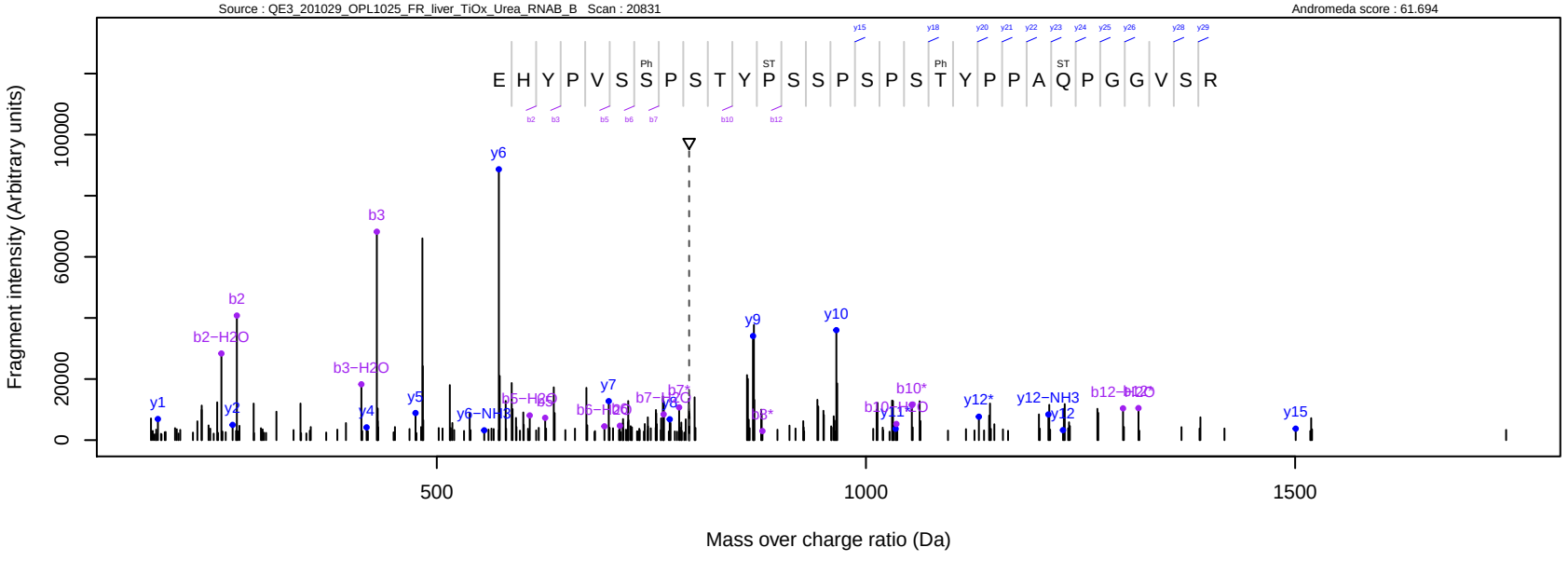
GVTIPYRPKPS(Phospho (STY))SSPVIFAGGQAYTIQGQYAIPQPDLTK−4+

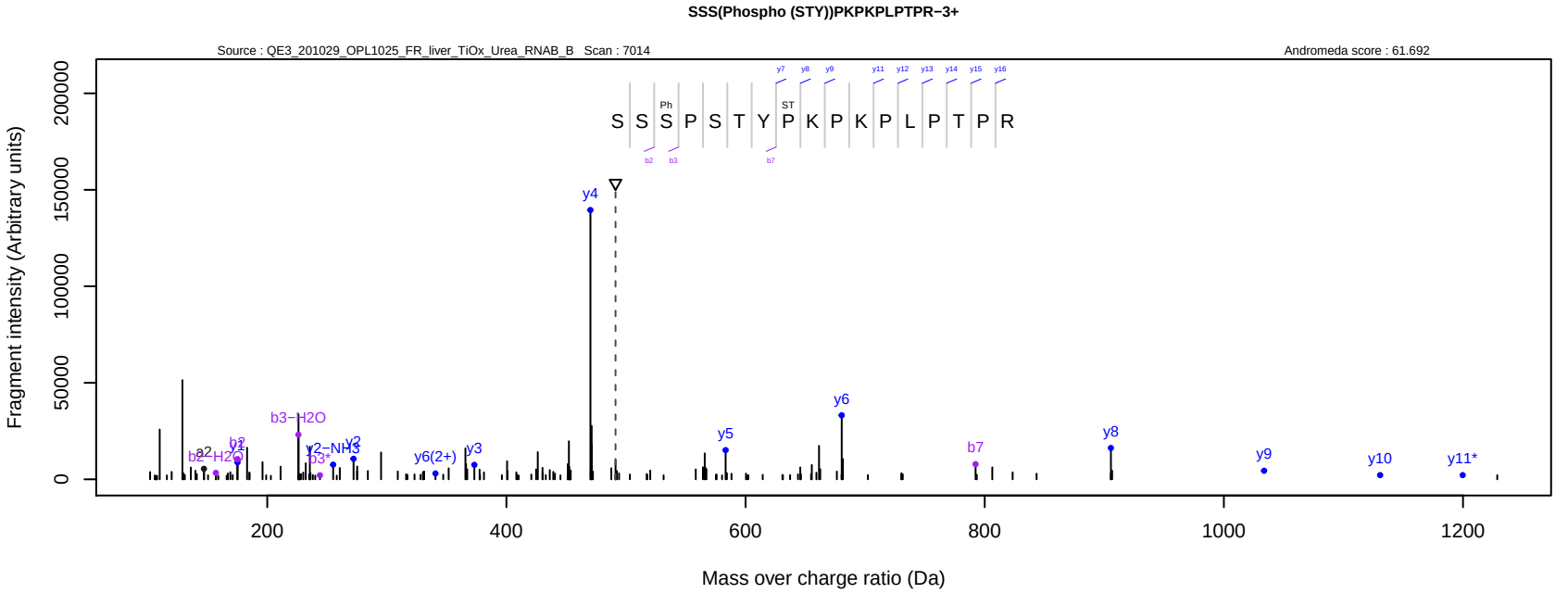


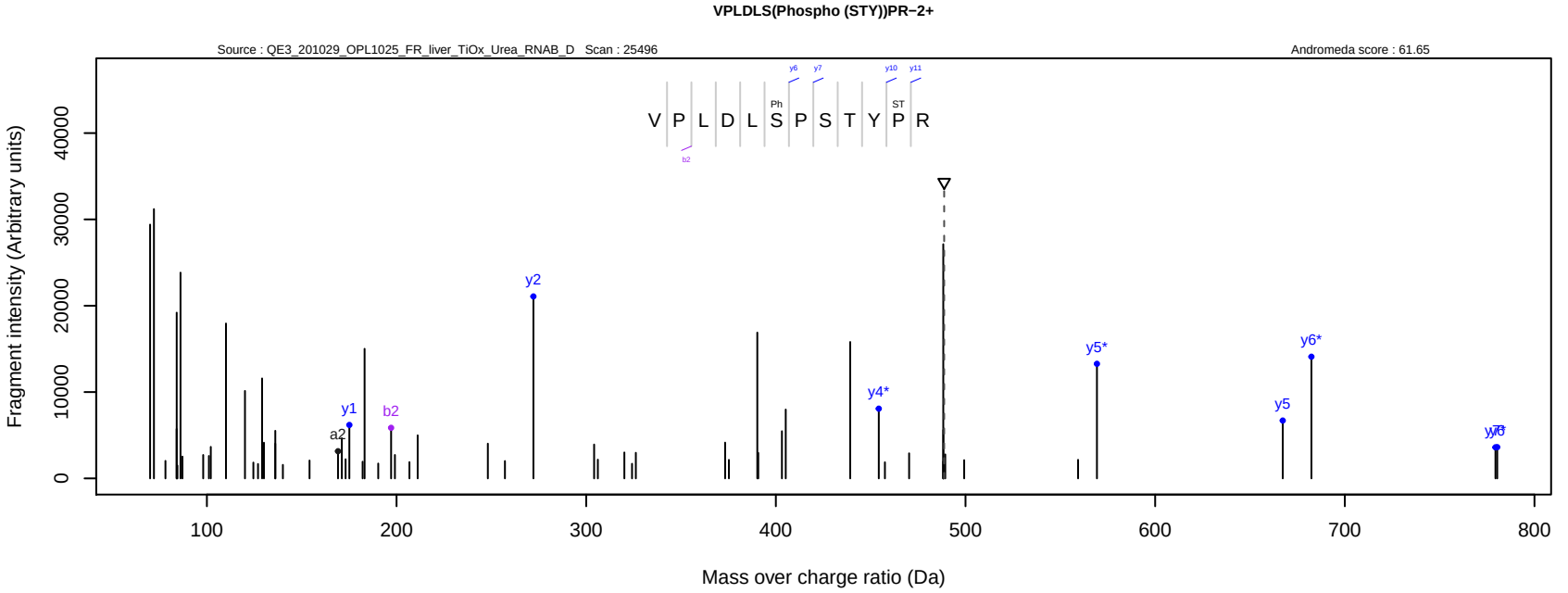
VTMGGQCIALAPDDSLLVPAGT(Phospho (STY))SYVWER−3+

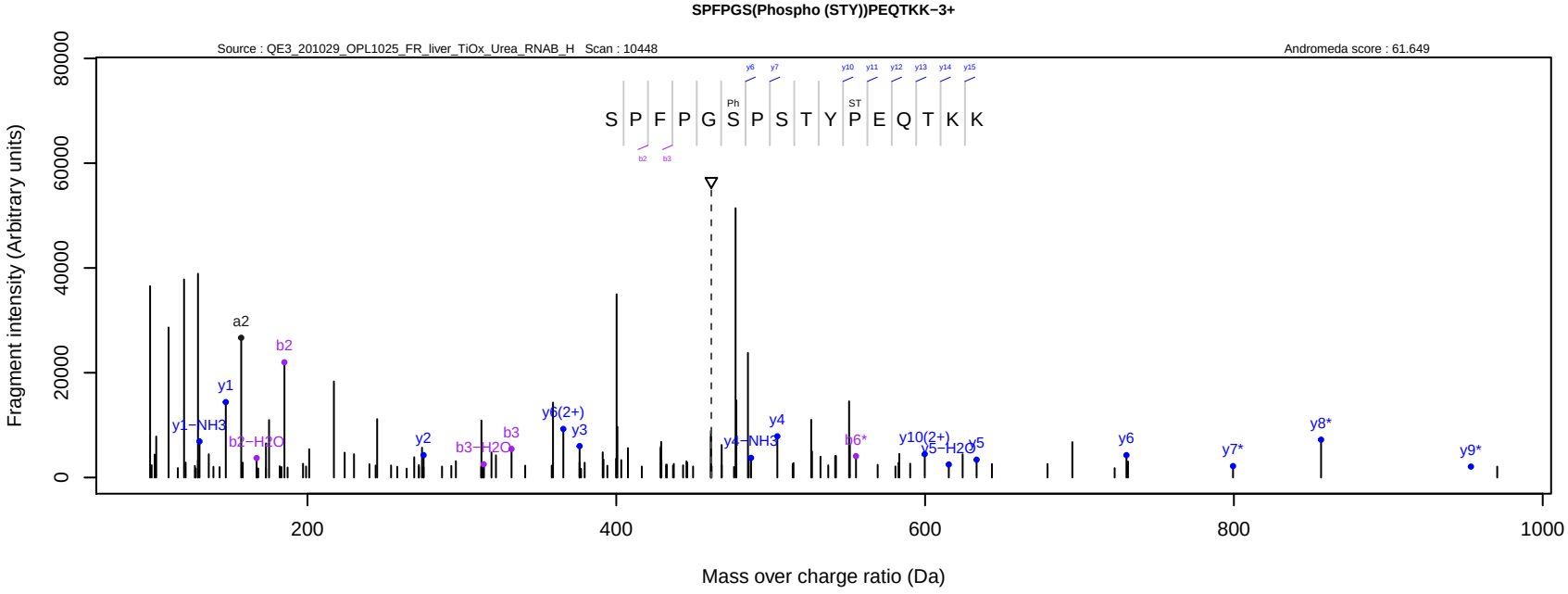


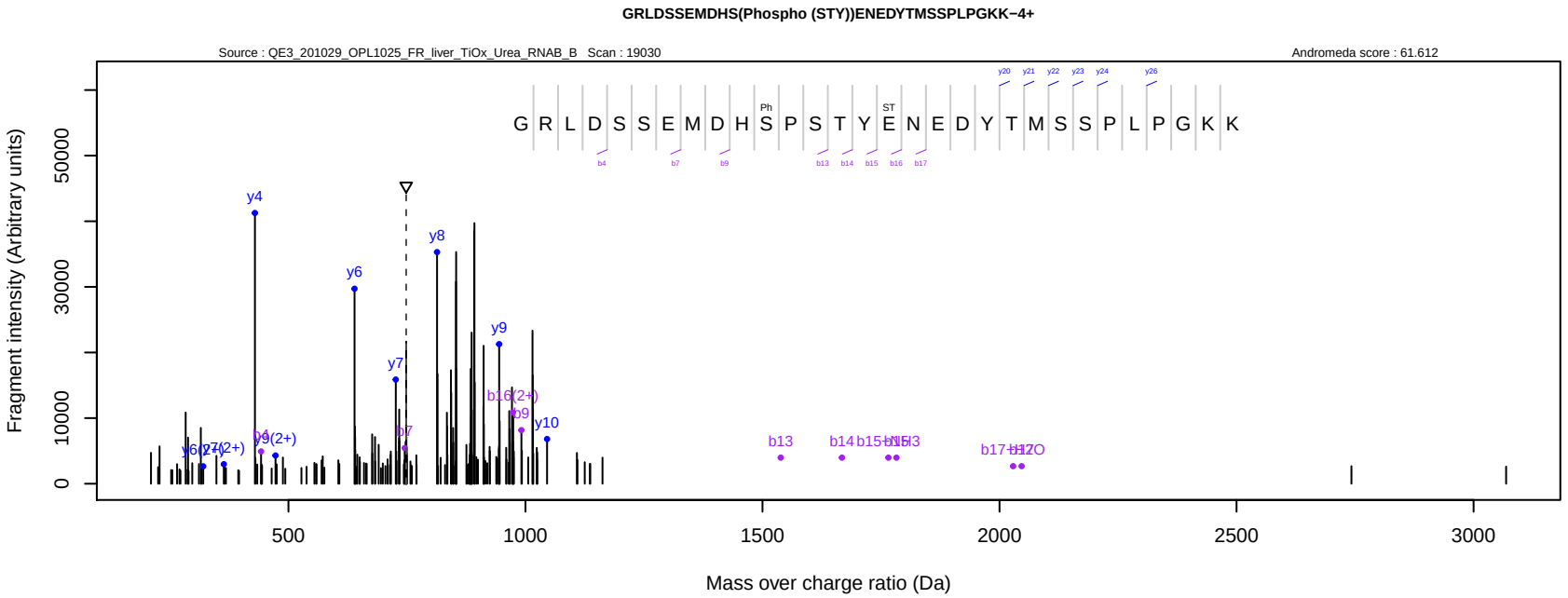
EHYPVSS(Phospho (STY))PSSPS(Phospho (STY))PPAQPGGVSR−3+

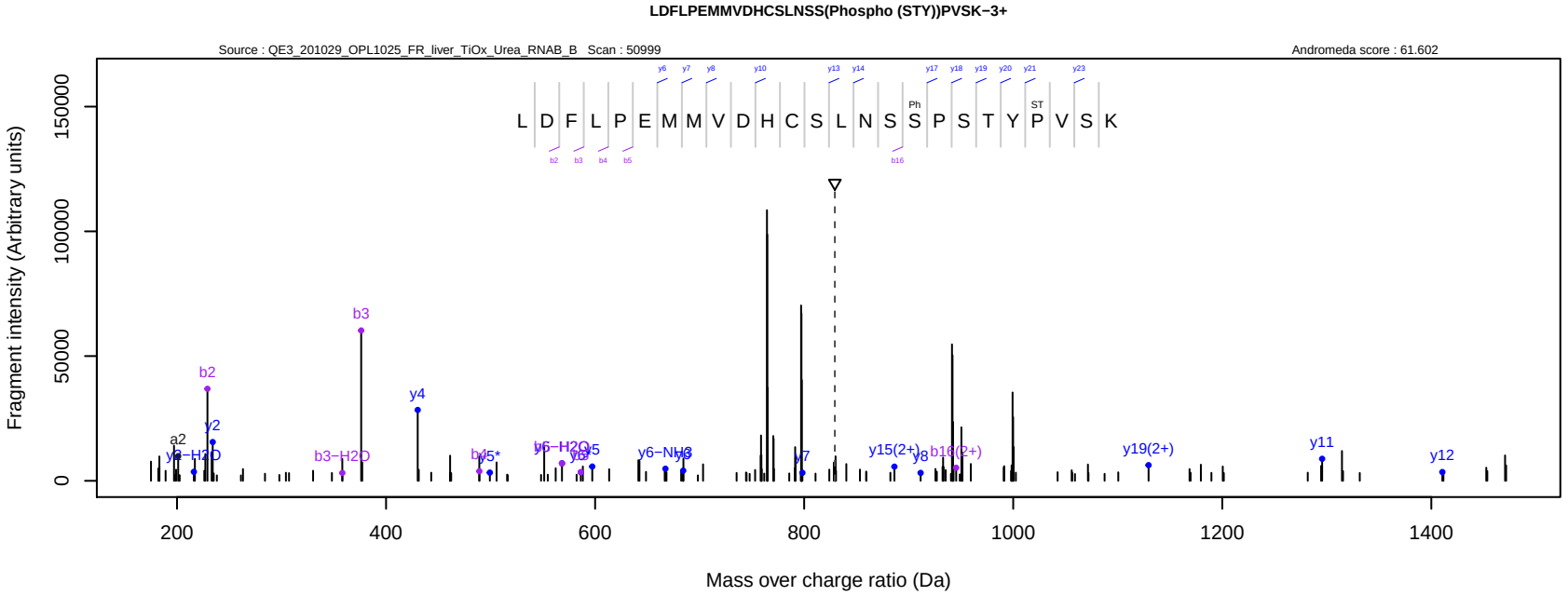


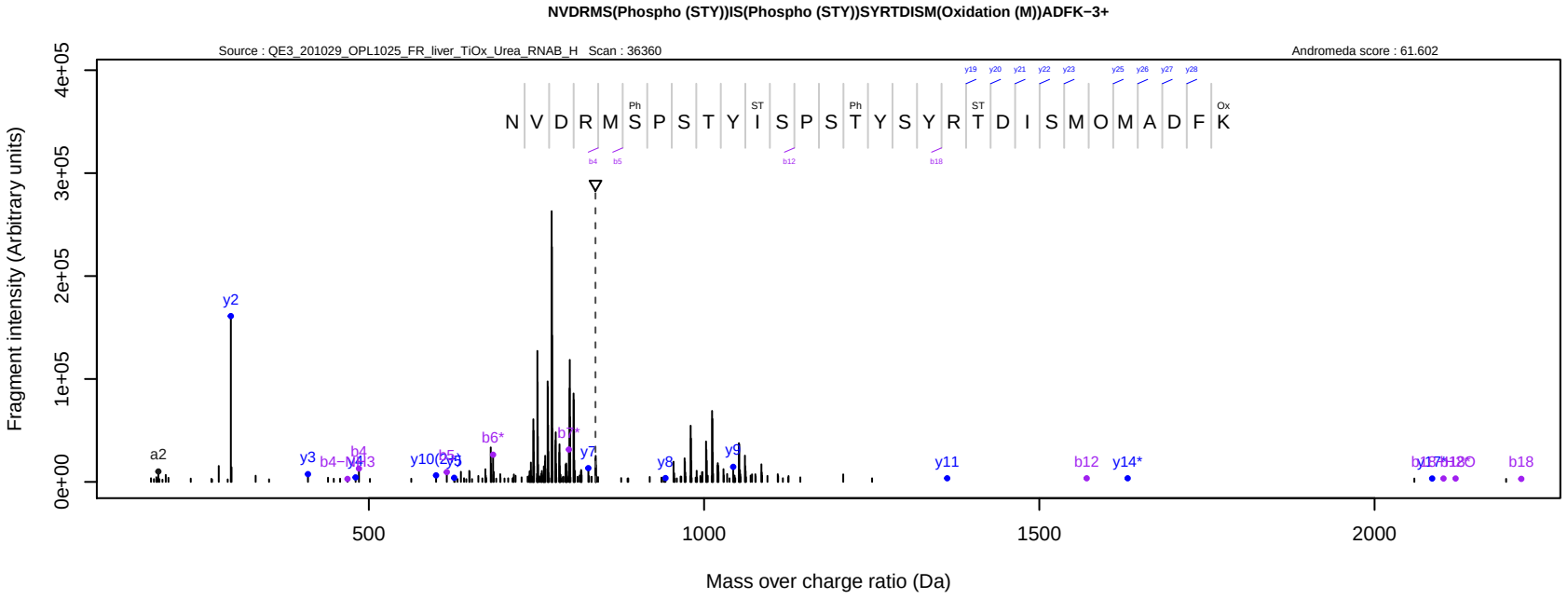

SSS(Phospho (STY))PKPKPLPTPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7014
Andromeda score : 61.692
S S S P S T Y P K P K P L P T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VPLDLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25496
Andromeda score : 61.65
V P L D L S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPFPGS(Phospho (STY))PEQTKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10448
Andromeda score : 61.649
S P F P G S P S T Y P E Q T K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRLDSSEMDHS(Phospho (STY))ENEDYTMSSPLPGKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19030
Andromeda score : 61.612
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

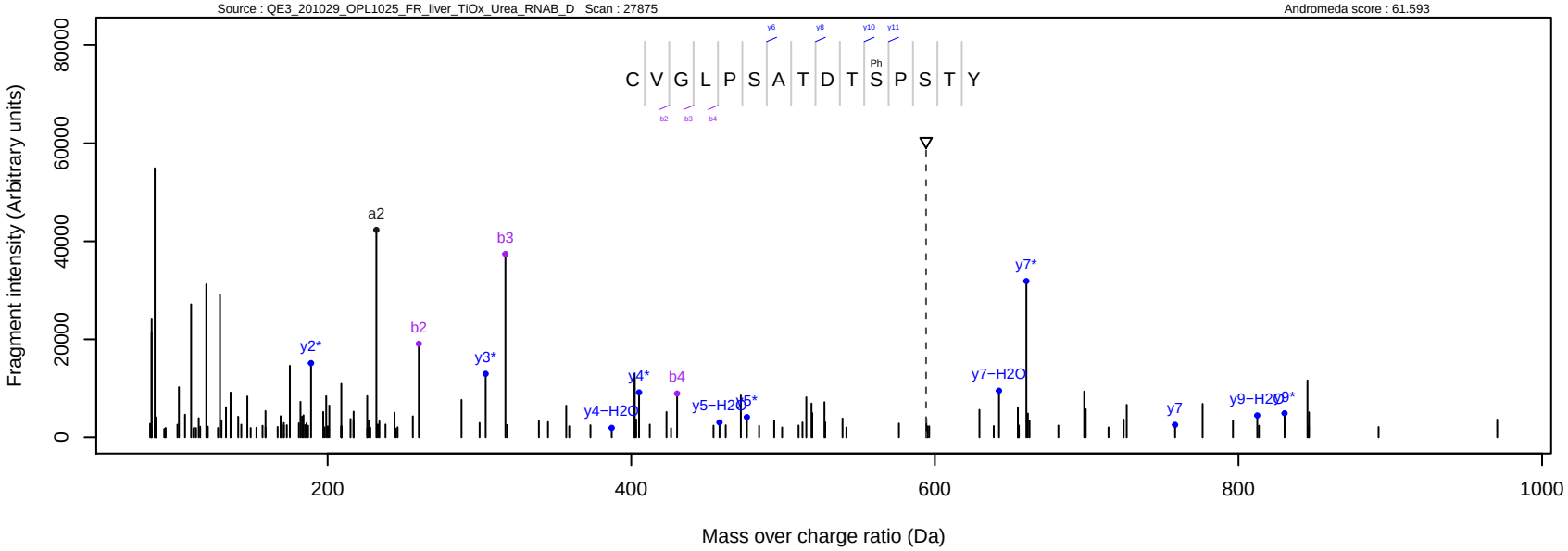

LDFLPEMMVDHCSLNSS(Phospho (STY))PVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50999
Andromeda score : 61.602
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVDRMS(Phospho (STY))IS(Phospho (STY))SYRTDISM(Oxidation (M))ADFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36360
Andromeda score : 61.602
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

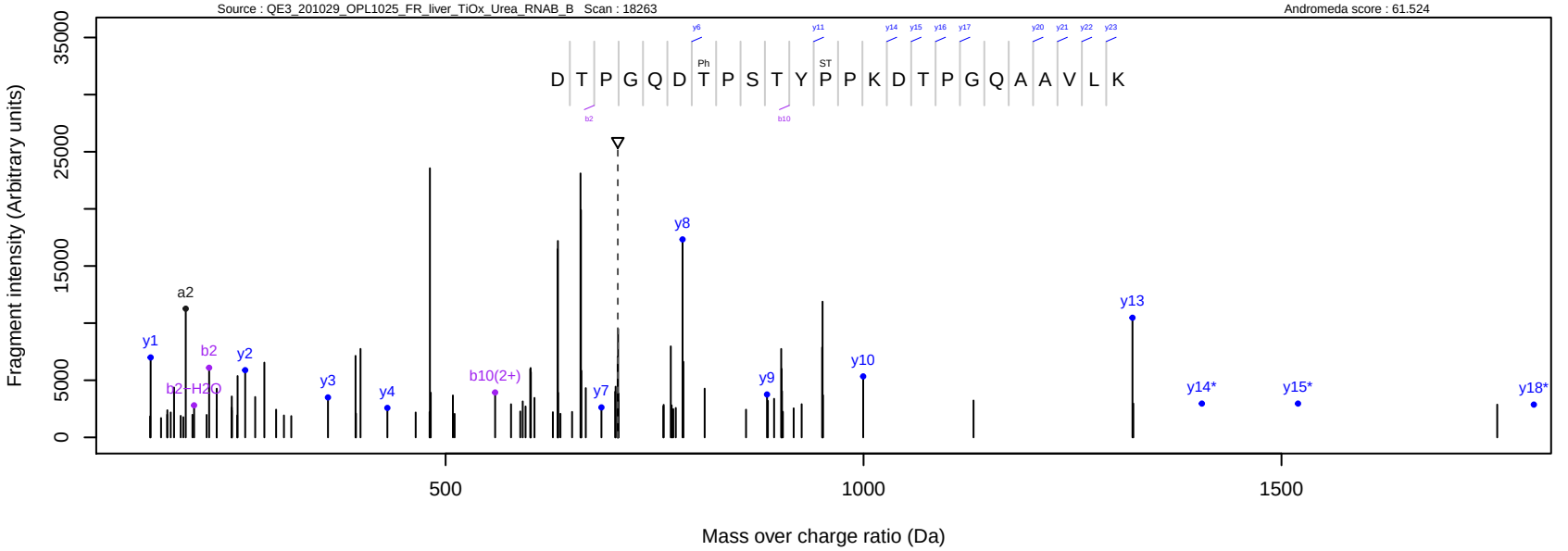
Andromeda score : 61.593



DTPGQDT(Phospho (STY))PPKDTPGQAAVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18263

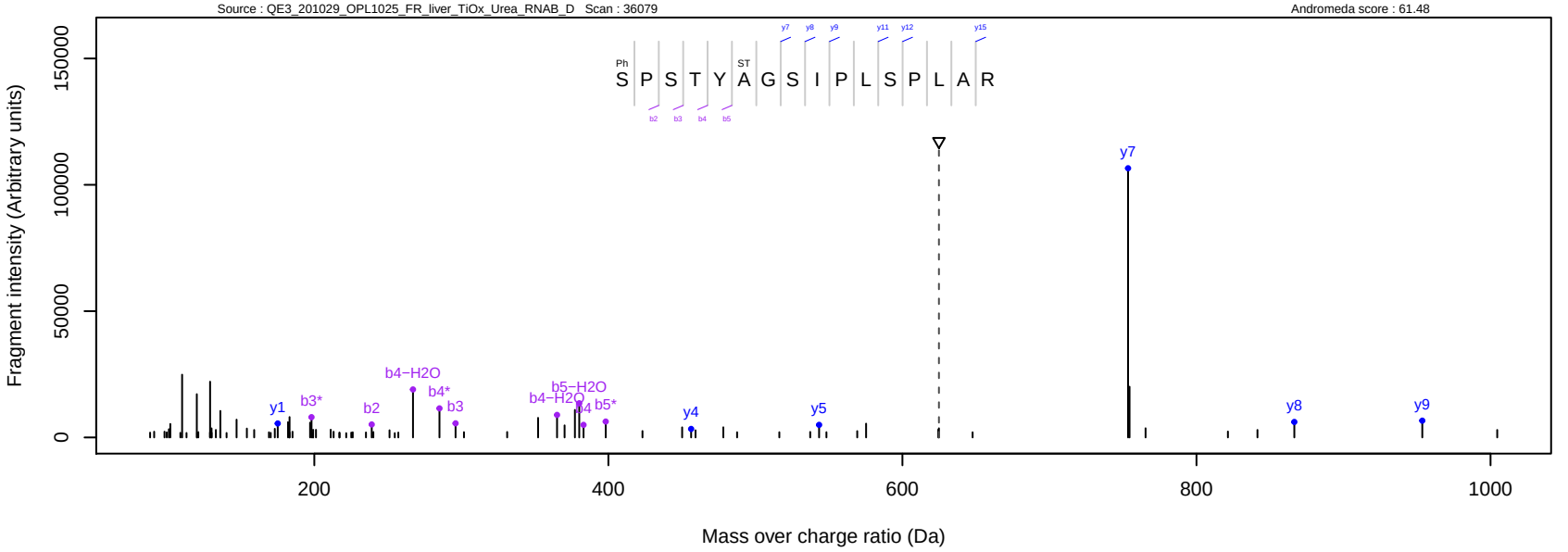
Andromeda score : 61.524



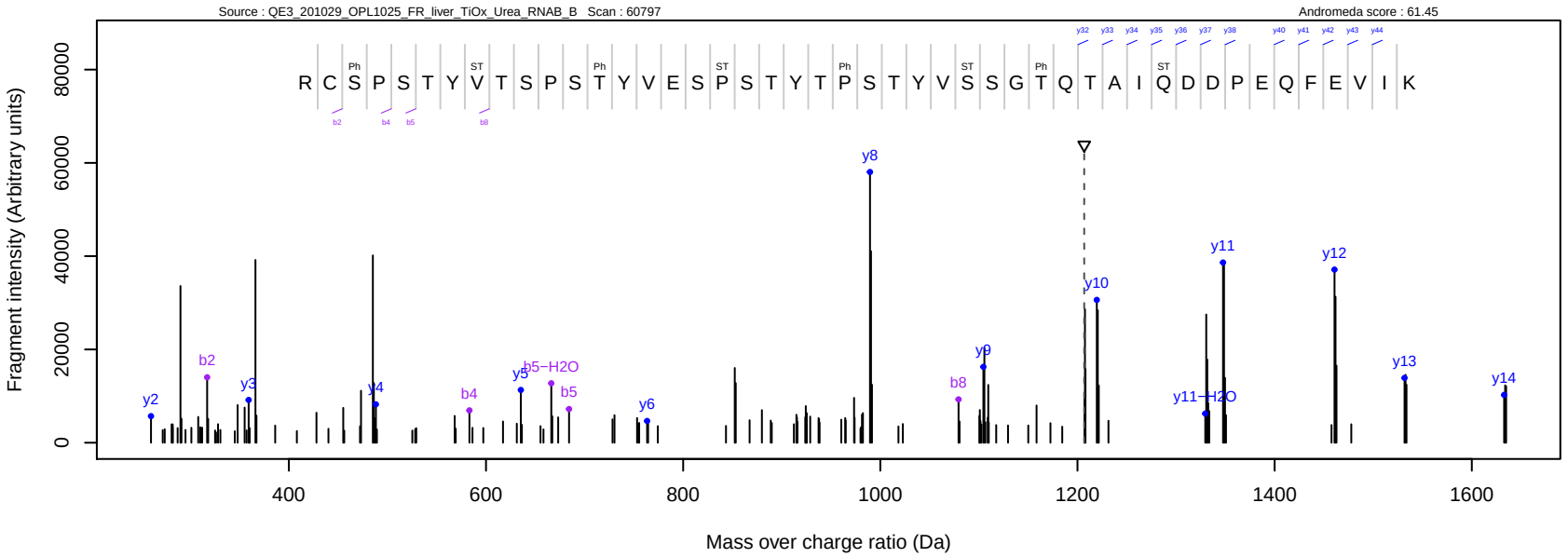
S(Phospho (STY))AGSIPLSPLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36079

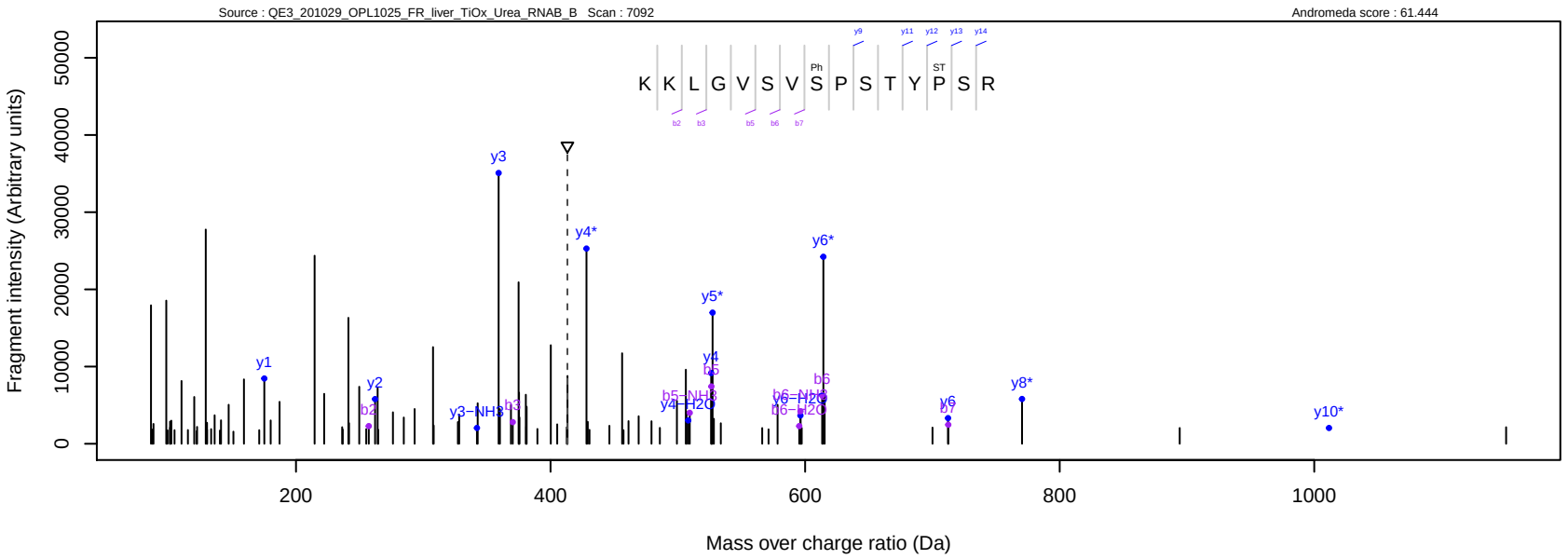
Andromeda score : 61.48



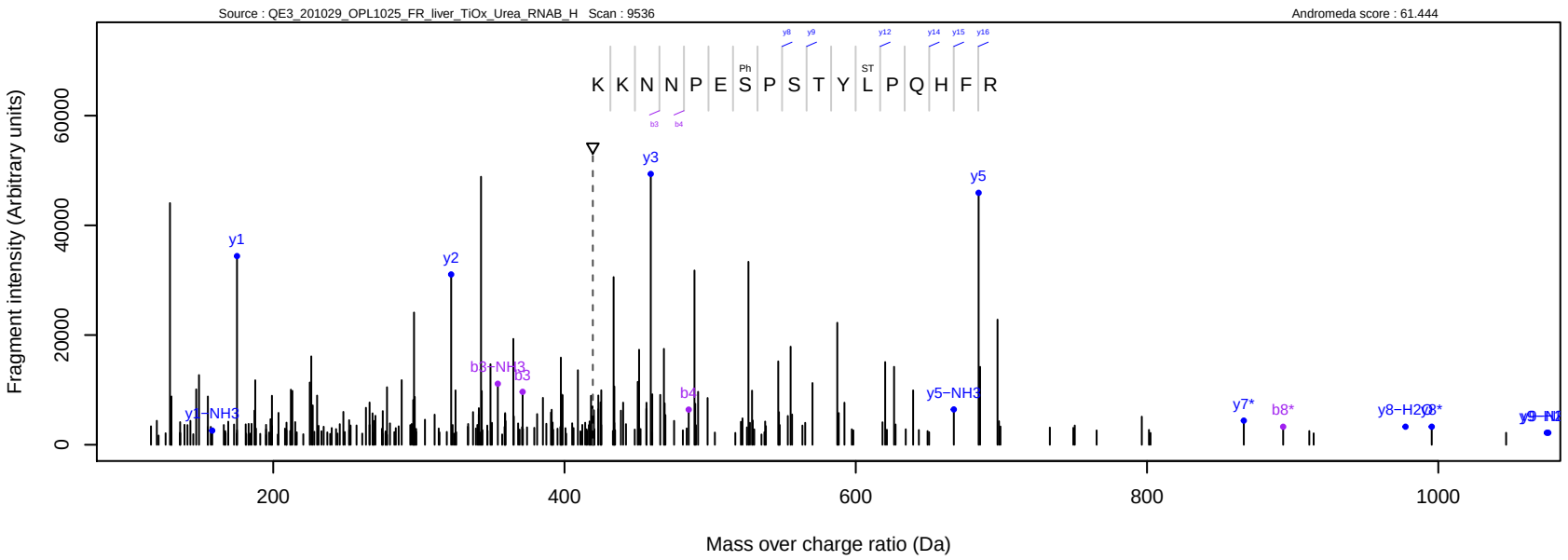
RCS(Phospho (STY))VTS(Phospho (STY))VES(Phospho (STY))T(Phospho (STY))VSSGTQTAIQDDPEQFEVIK−3+

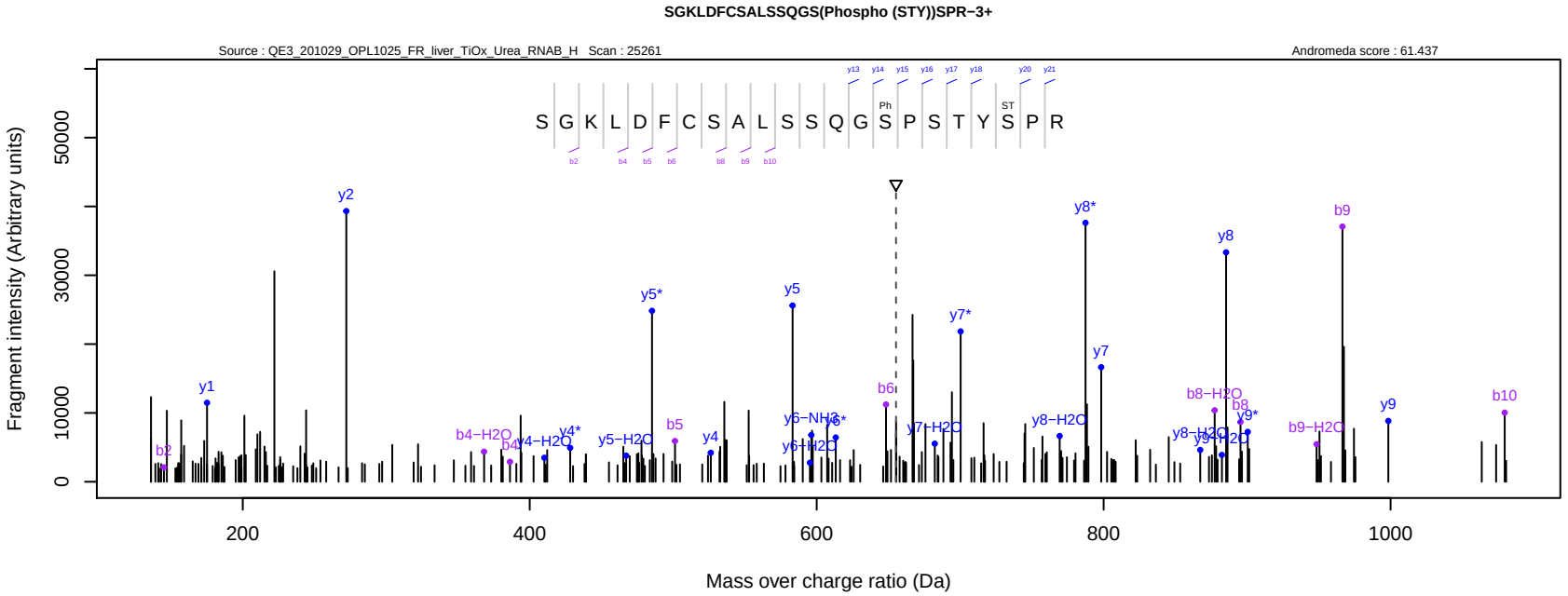


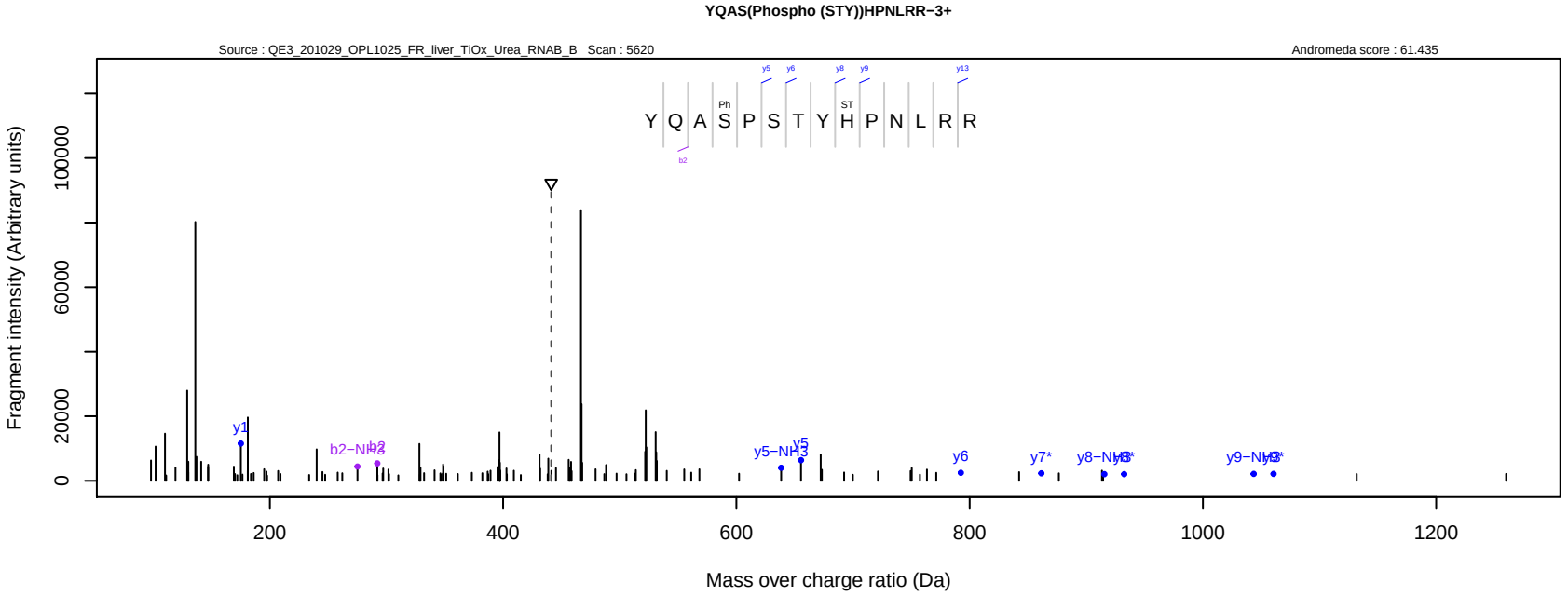
KKLGVSVS(Phospho (STY))PSR−3+

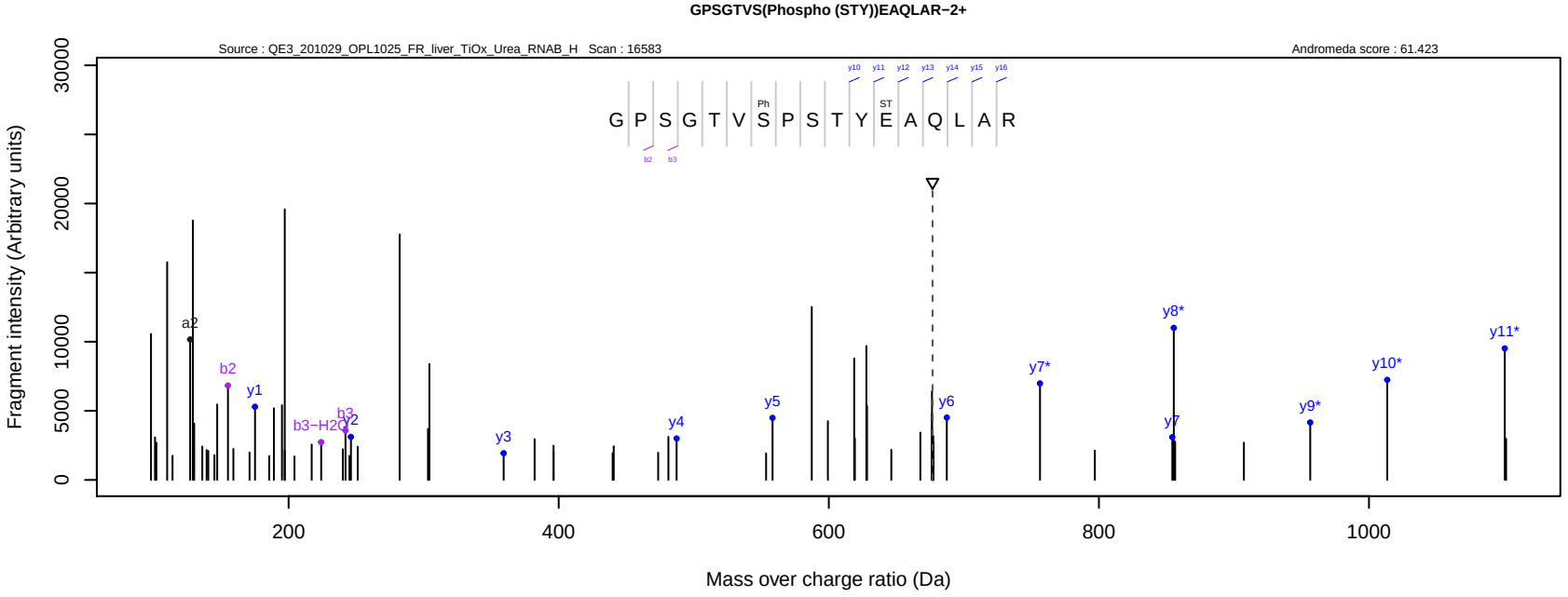


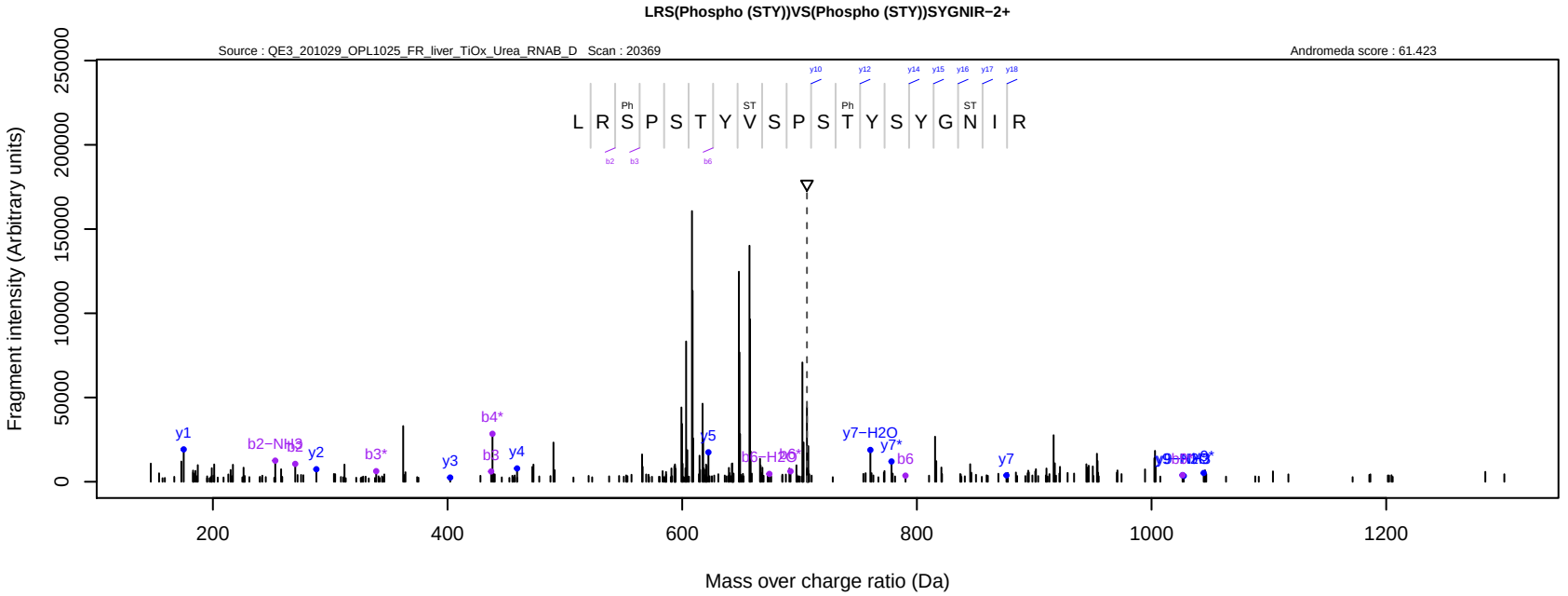
KKNNPES(Phospho (STY))LPQHFR−4+

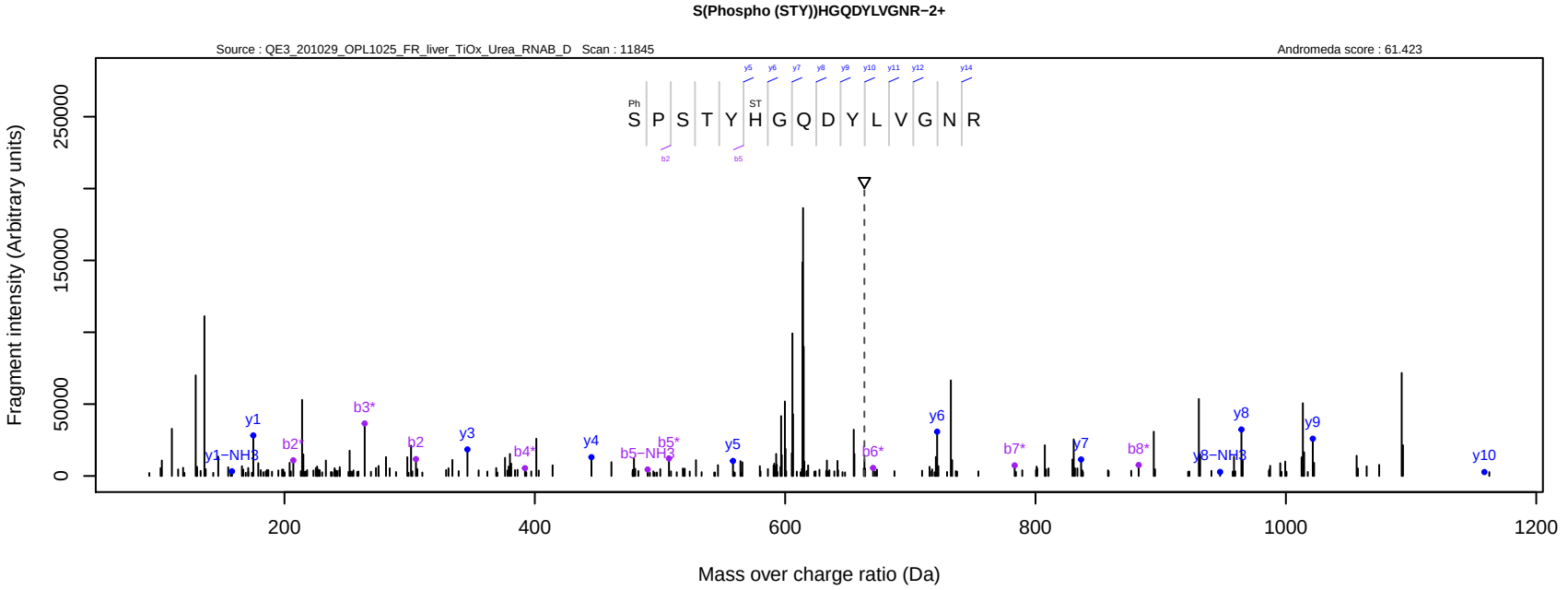


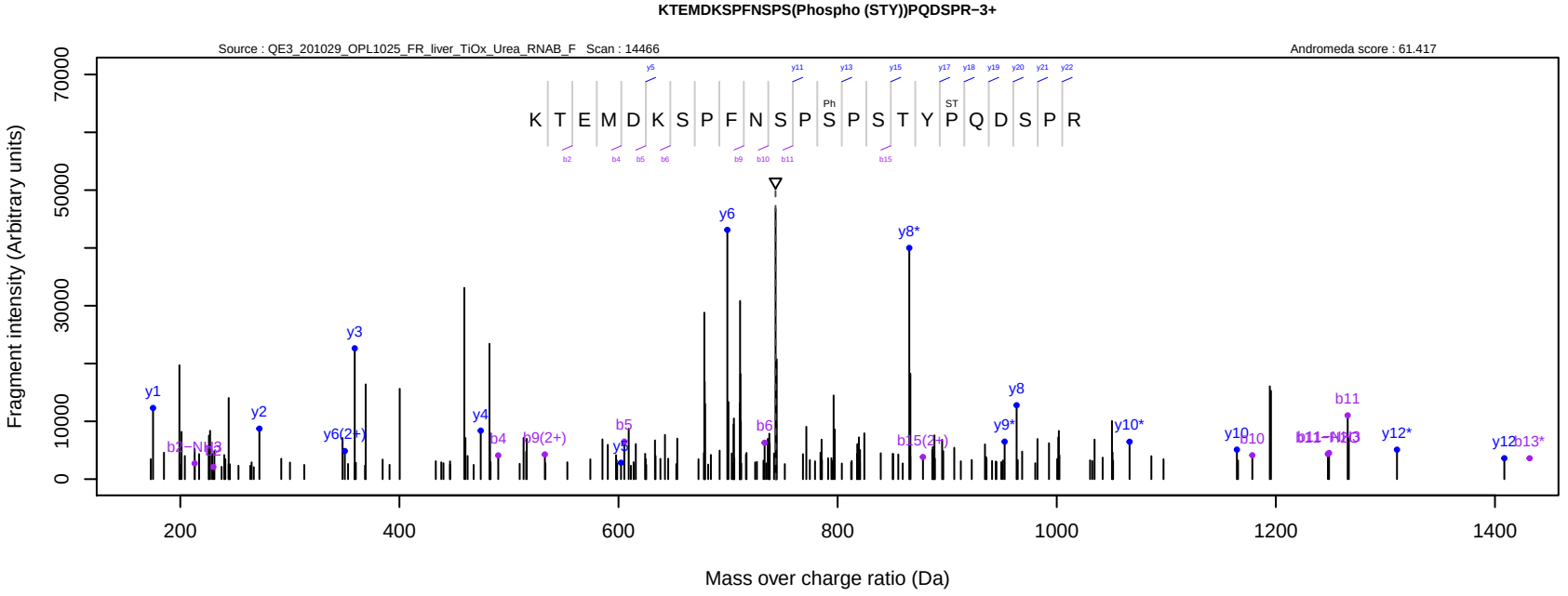

SGKLDFCSALSSQGS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25261
Andromeda score : 61.437
S G K L D F C S A L S S Q G S P S T Y S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

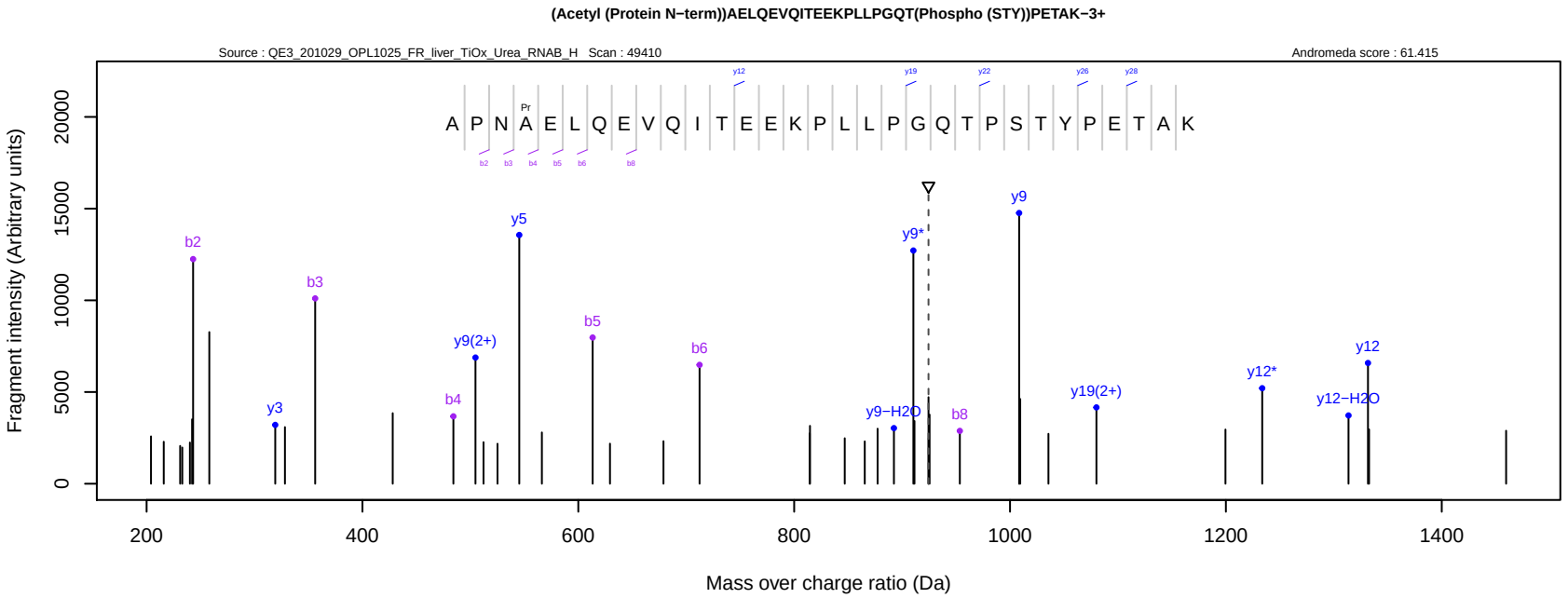

YQAS(Phospho (STY))HPNLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5620
Andromeda score : 61.435
Y Q A S P S T Y H P N L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

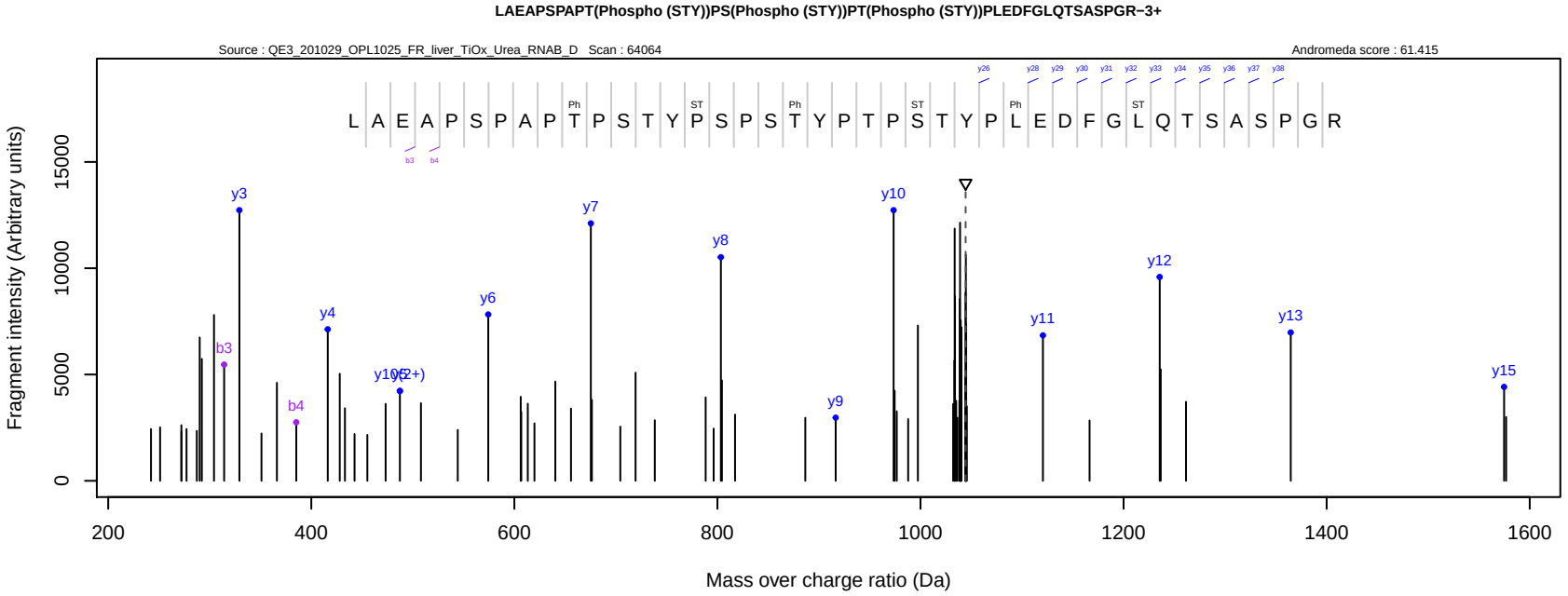

GPSGTVS(Phospho (STY))EAQLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16583
Andromeda score : 61.423
G P S G T V S P S T Y E A Q L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

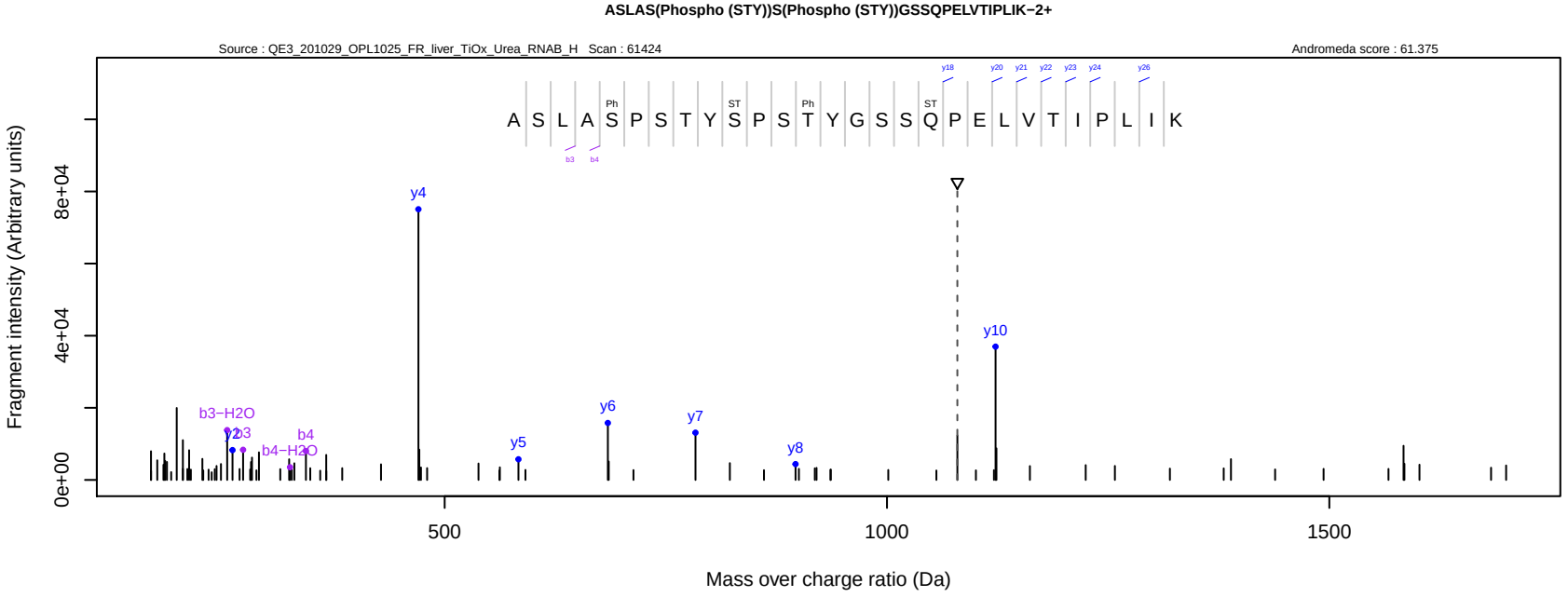

LRS(Phospho (STY))VS(Phospho (STY))SYGNIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20369
Andromeda score : 61.423
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

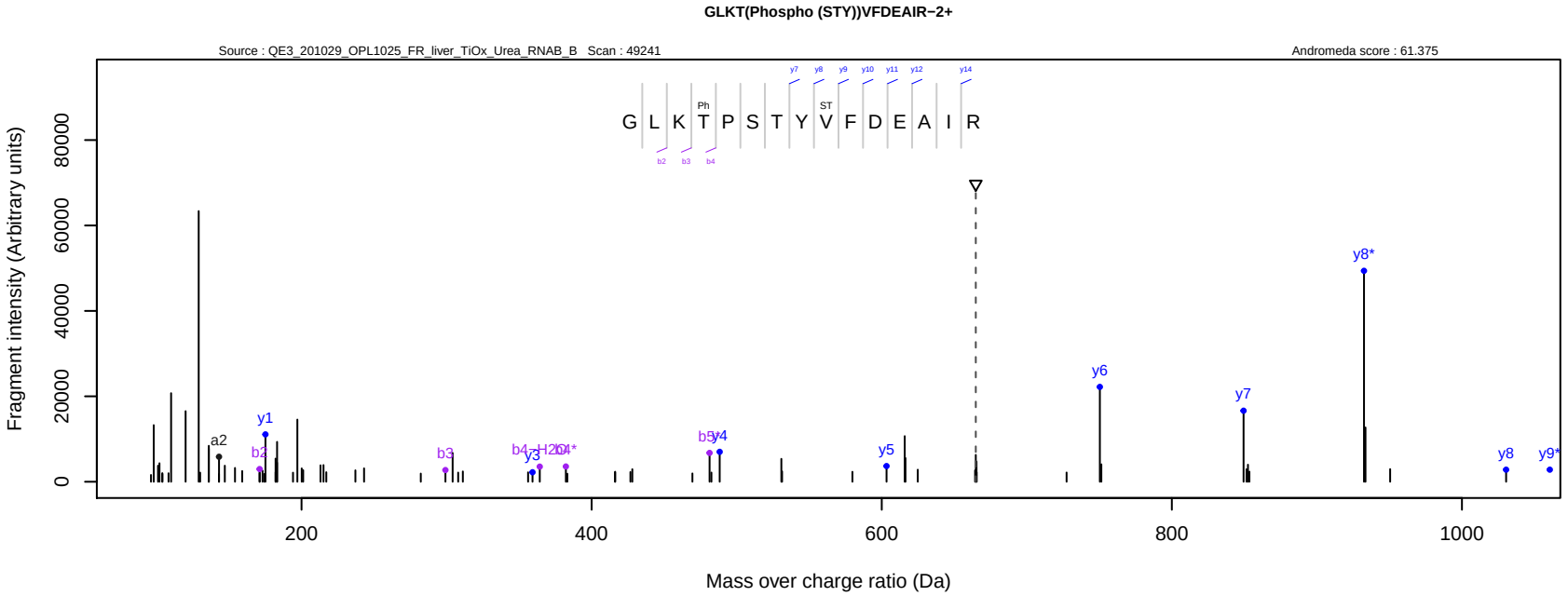

S(Phospho (STY))HGQDYLVGNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11845
Andromeda score : 61.423
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

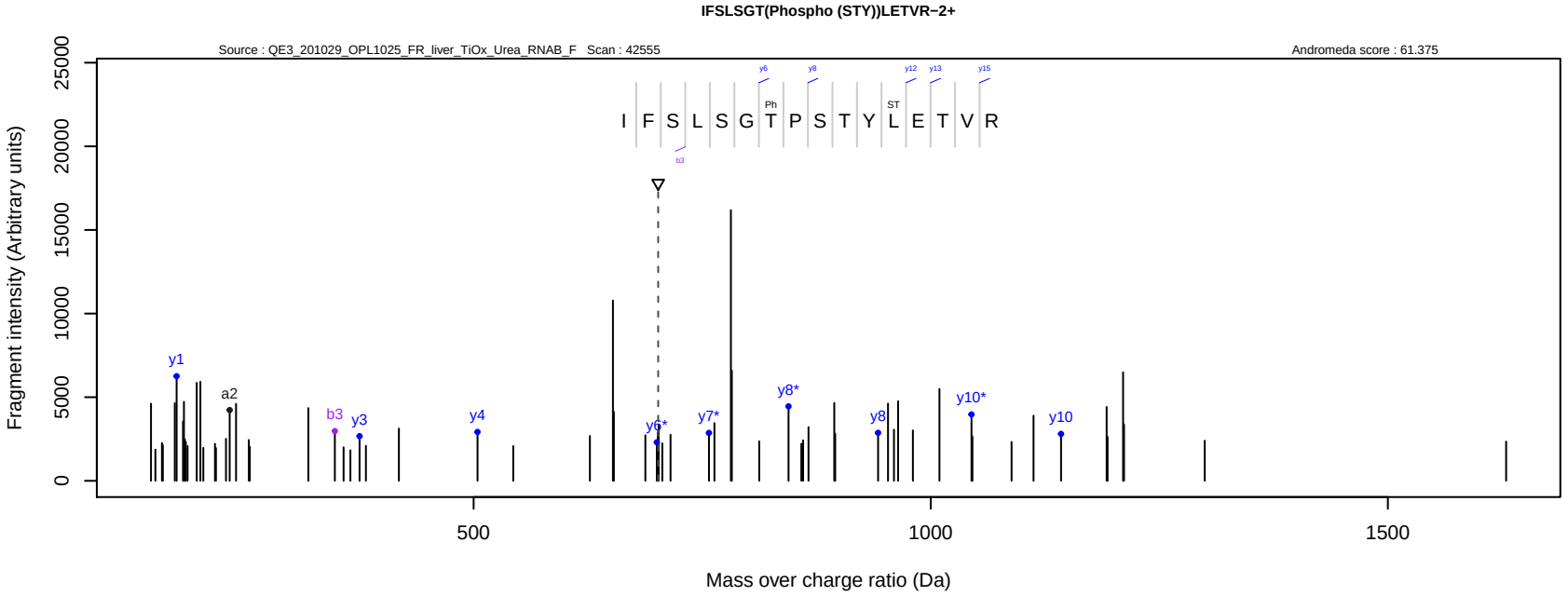

KTEMDKSPFNSPS(Phospho (STY))PQDSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14466
Andromeda score : 61.417
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

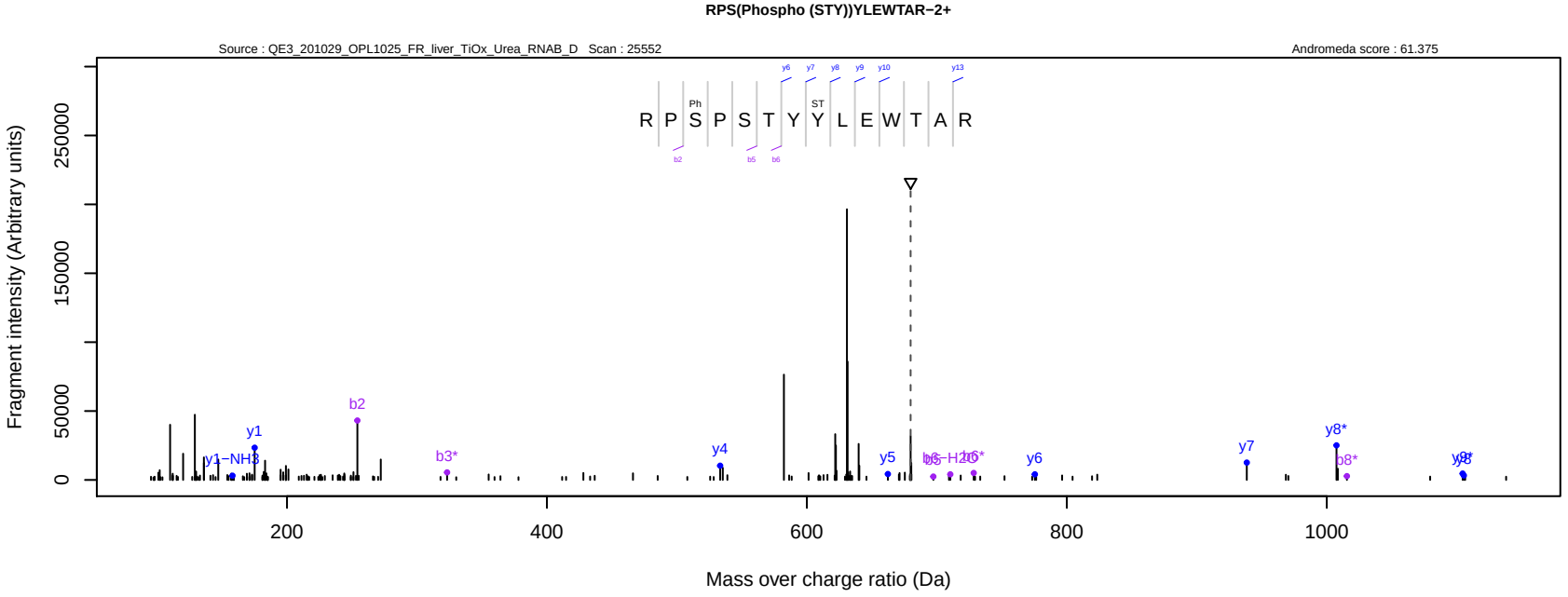

(Acetyl (Protein N−term))AELQEVQITEEKPLLPGQT(Phospho (STY))PETAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49410
Andromeda score : 61.415
A P N A E L Q E V Q I T E E K P L L P G Q T P S T Y P E T A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

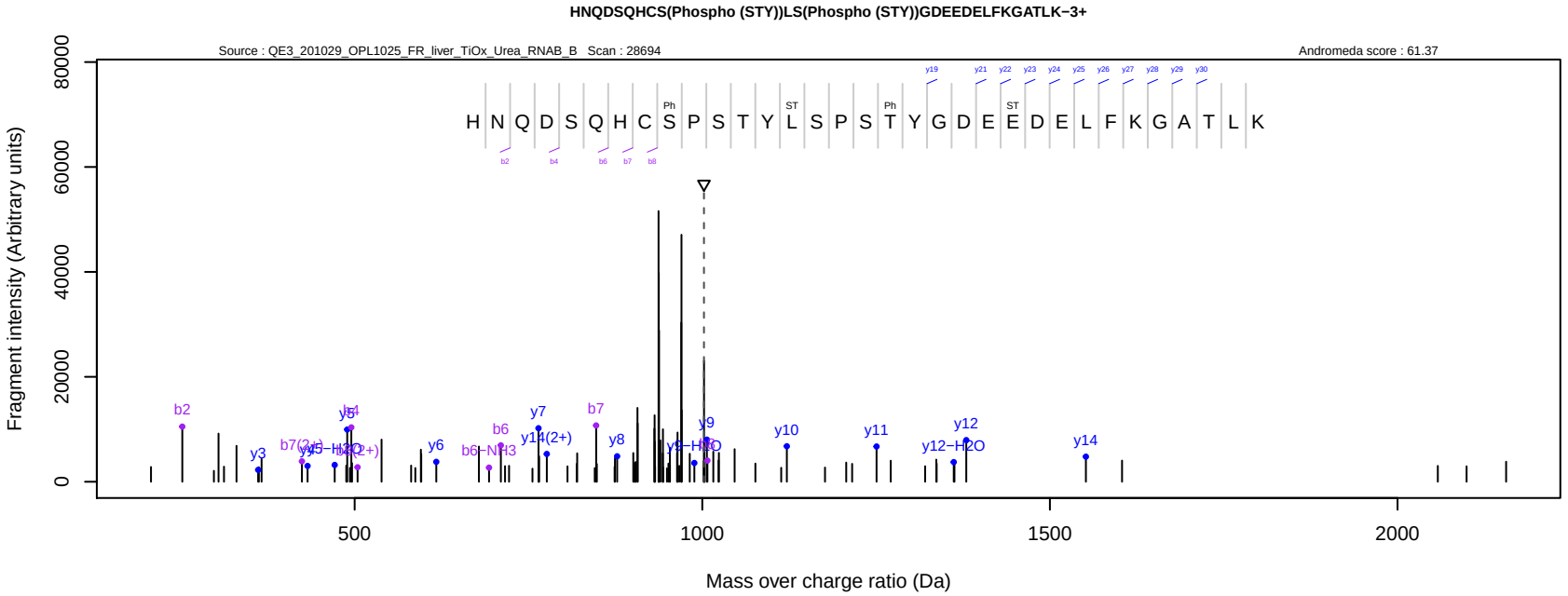

LAEAPSPAPT(Phospho (STY))PS(Phospho (STY))PT(Phospho (STY))PLEDFGLQTSASPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64064
Andromeda score : 61.415
L A E A P S P A P T P S T Y P S P S T Y P T P S T Y P L E D F G L Q T S A S P G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

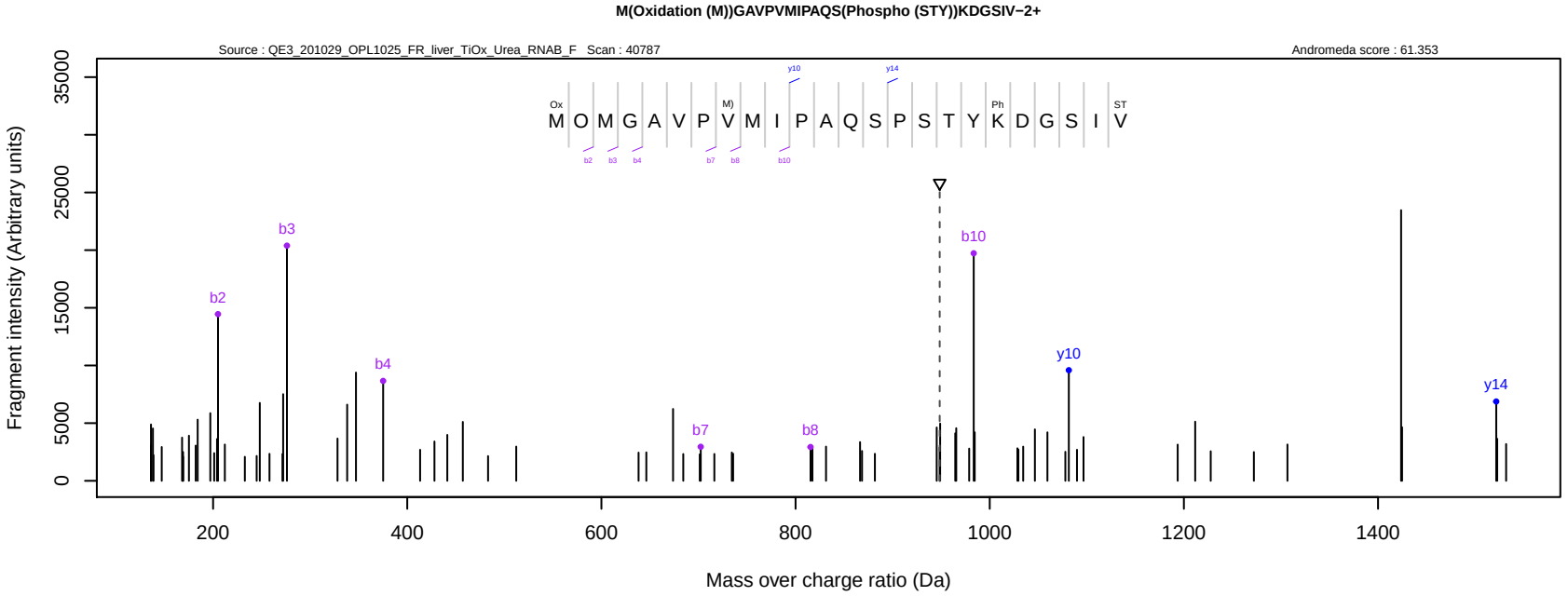

ASLAS(Phospho (STY))S(Phospho (STY))GSSQPELVTIPLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61424
Andromeda score : 61.375
A S L A S P S T Y S P S T Y G S S Q P E L V T I P L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

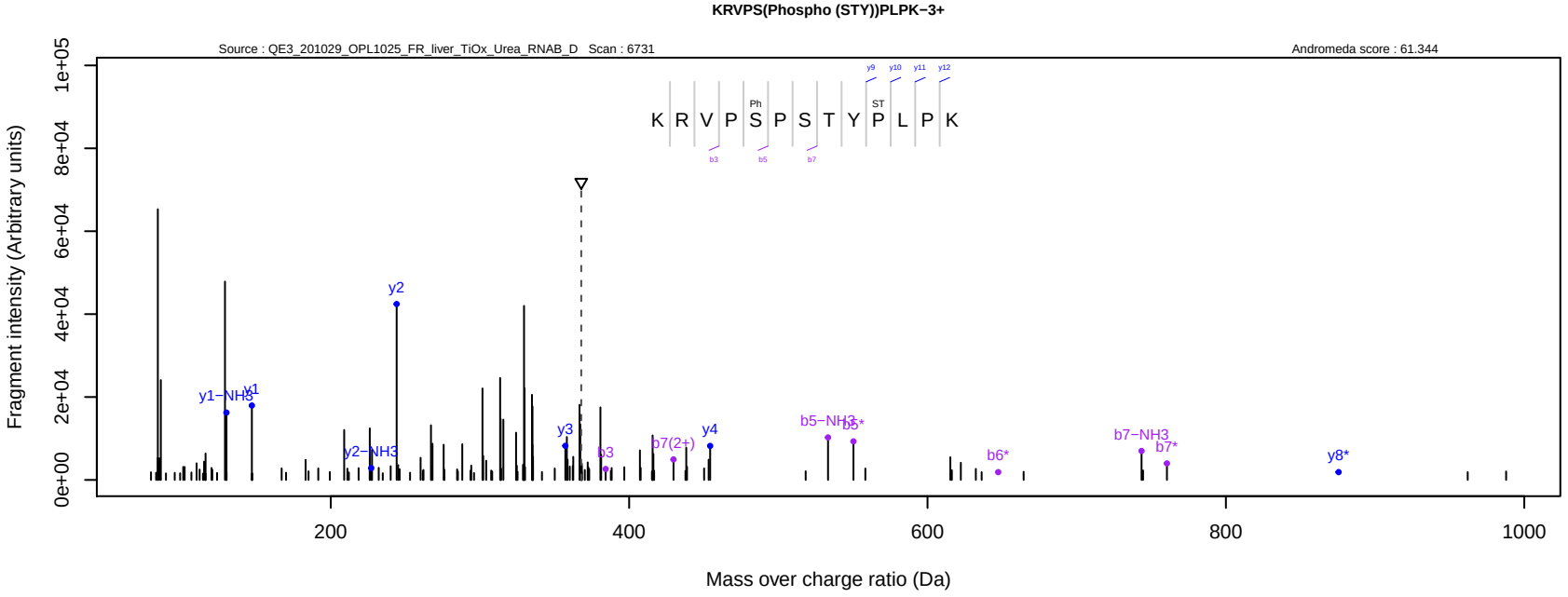

GLKT(Phospho (STY))VFDEAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49241
Andromeda score : 61.375
G L K T P S T Y V F D E A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

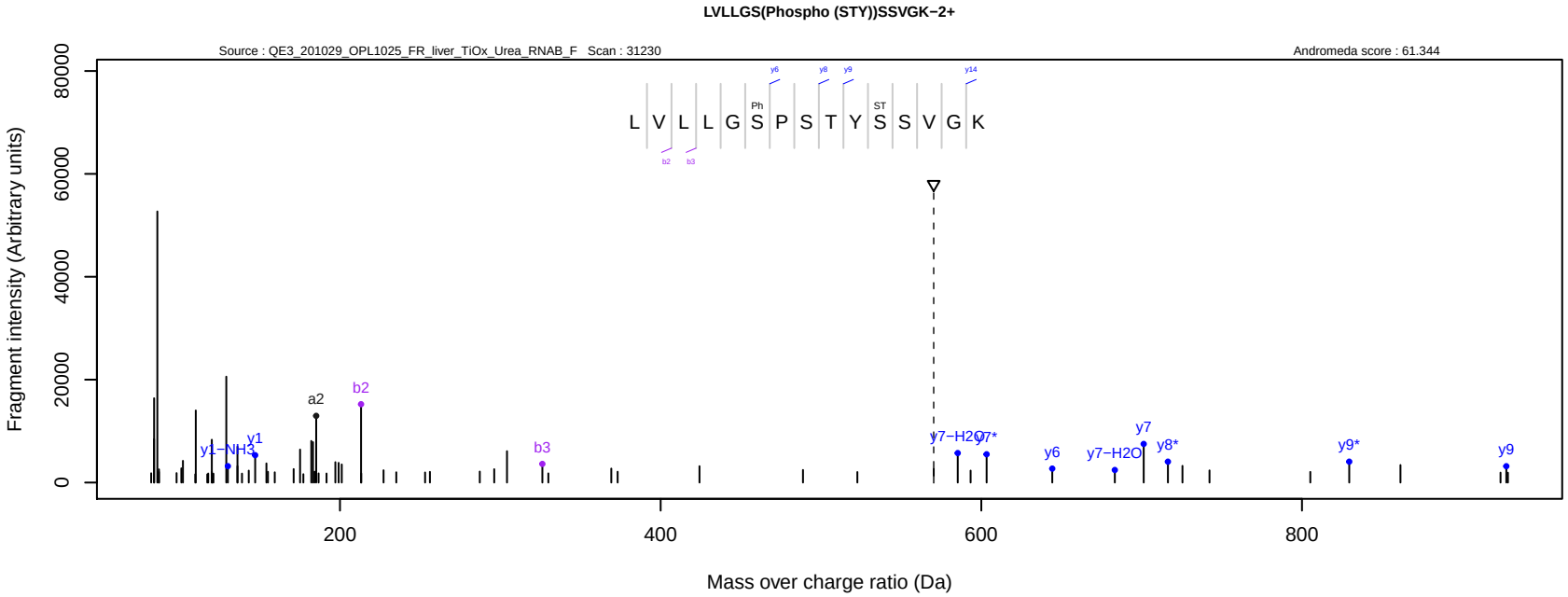

IFSLSGT(Phospho (STY))LETVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42555
Andromeda score : 61.375
I F S L S G T P S T Y L E T V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

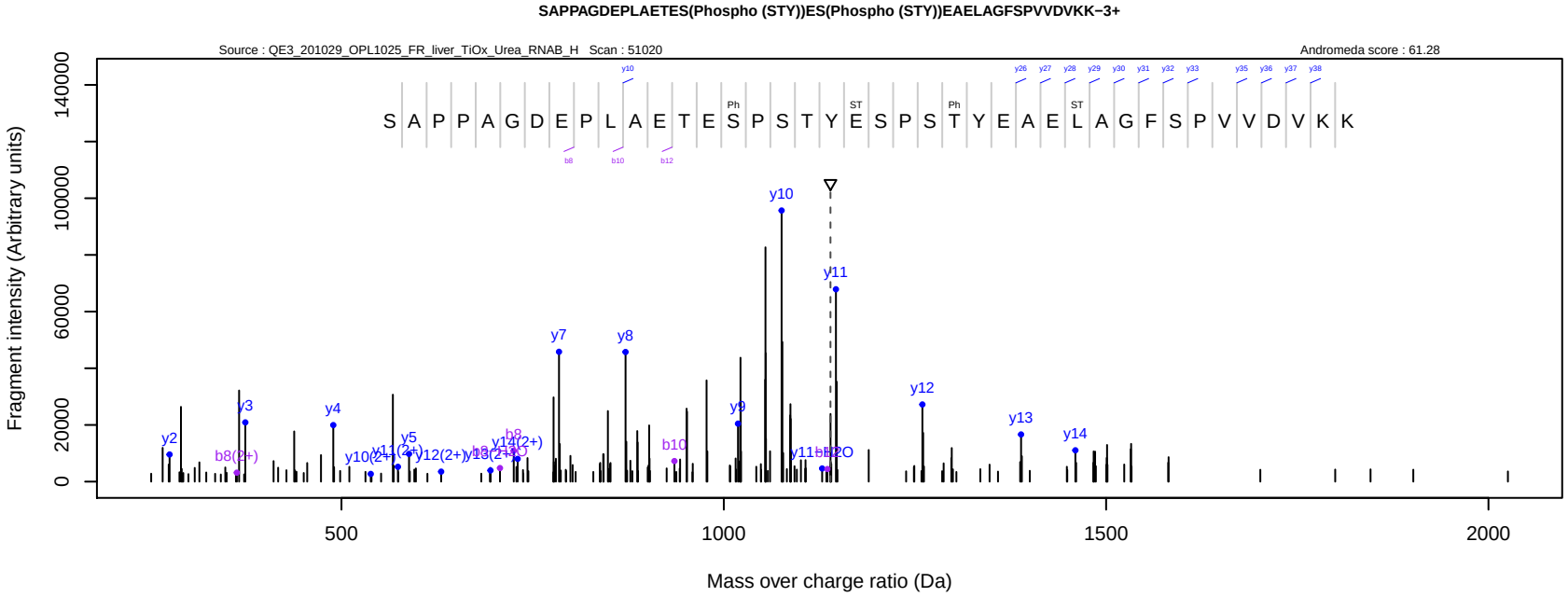

RPS(Phospho (STY))YLEWTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25552
Andromeda score : 61.375
R P S P S T Y Y L E W T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

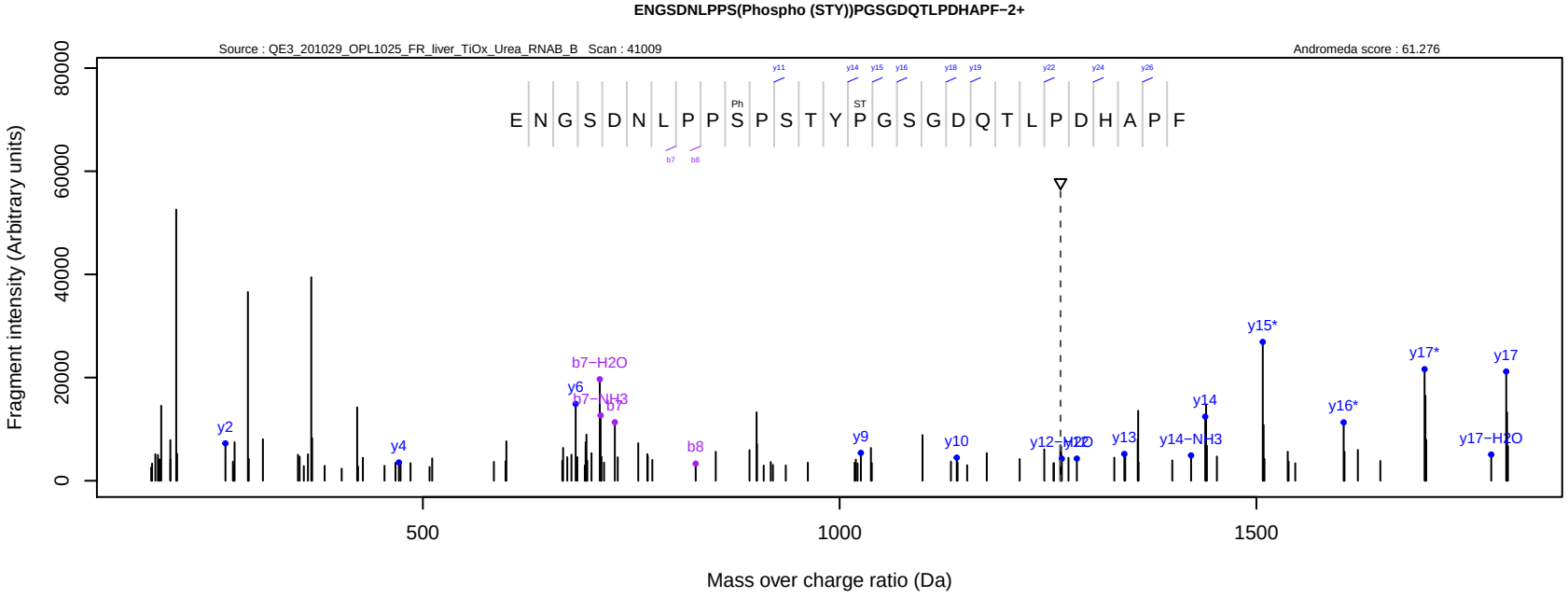

HNQDSQHCS(Phospho (STY))LS(Phospho (STY))GDEEDELFKGATLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28694
Andromeda score : 61.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))GAVPVMIPAQS(Phospho (STY))KDGSIV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 40787
Andromeda score : 61.353
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)

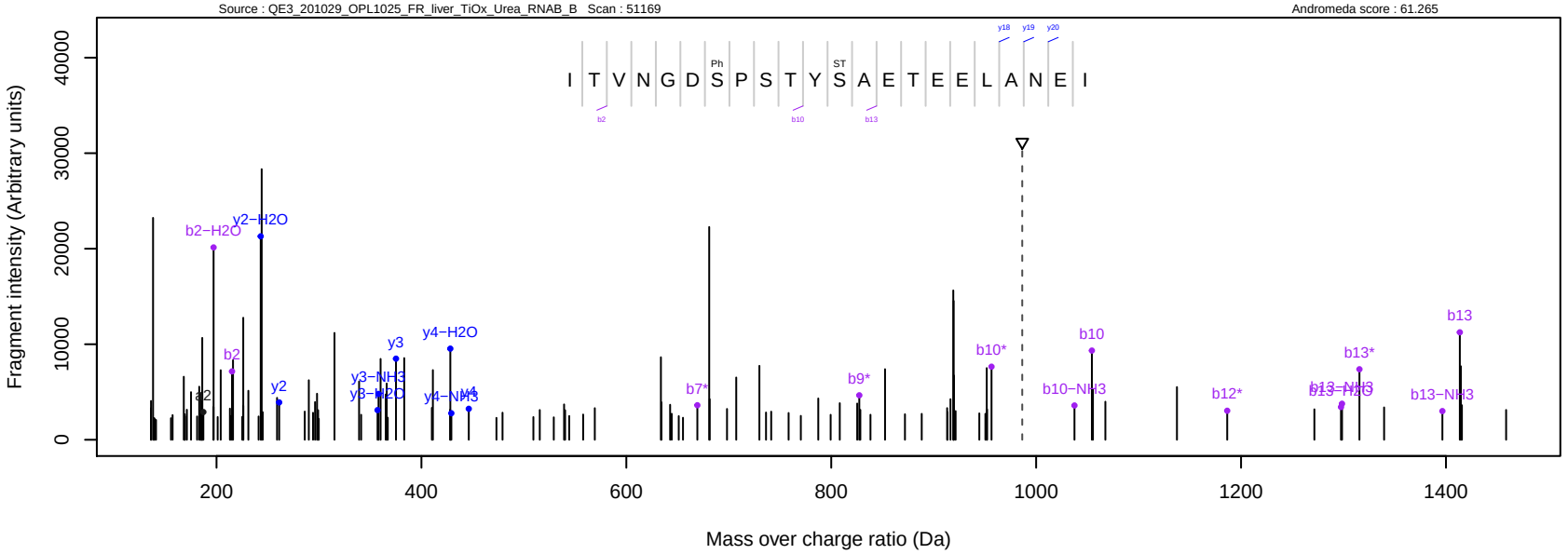

LVLLGS(Phospho (STY))SSVGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31230
Andromeda score : 61.344
L V L L G S P S T Y S S V G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAPPAGDEPLAETES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51020
Andromeda score : 61.28
S A P P A G D E P L A E T E S P S T Y E S P S T Y E A E L A G F S P V V D V K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENGSDNLPPS(Phospho (STY))PGSGDQTLPDHAPF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41009
Andromeda score : 61.276
E N G S D N L P P S P S T Y P G S G D Q T L P D H A P F
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

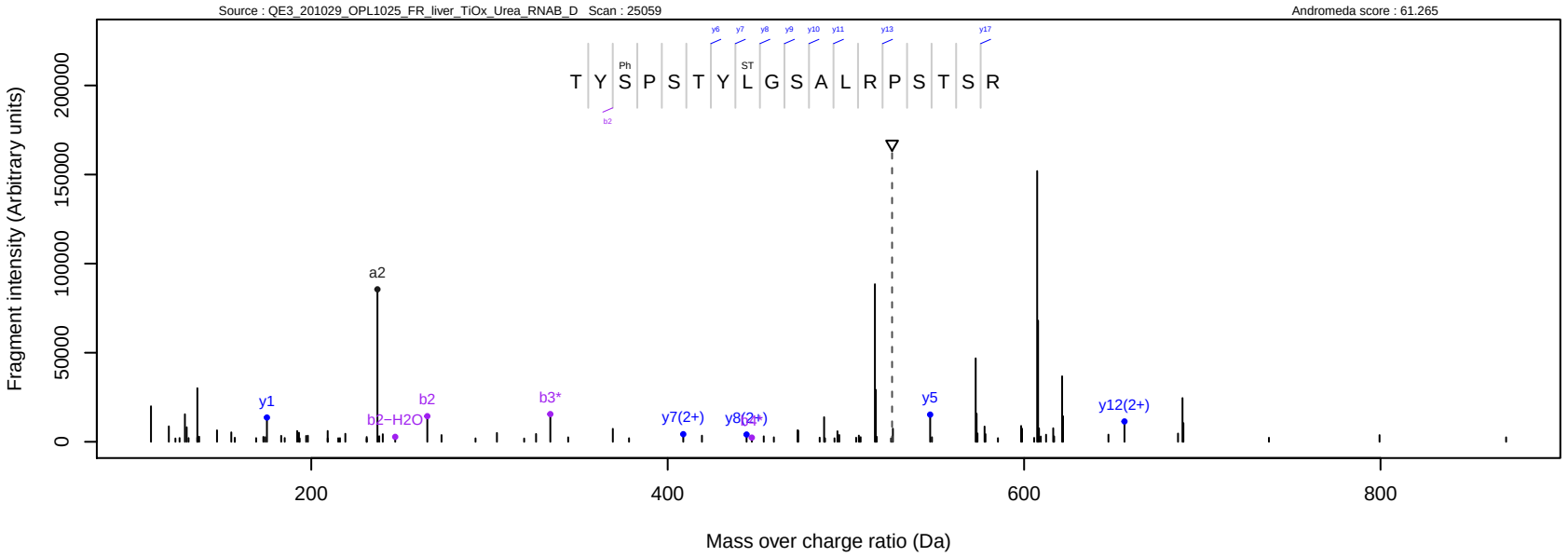
ITVNGDS(Phospho (STY))SAETEELANEI−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51169 Andromeda score : 61.265



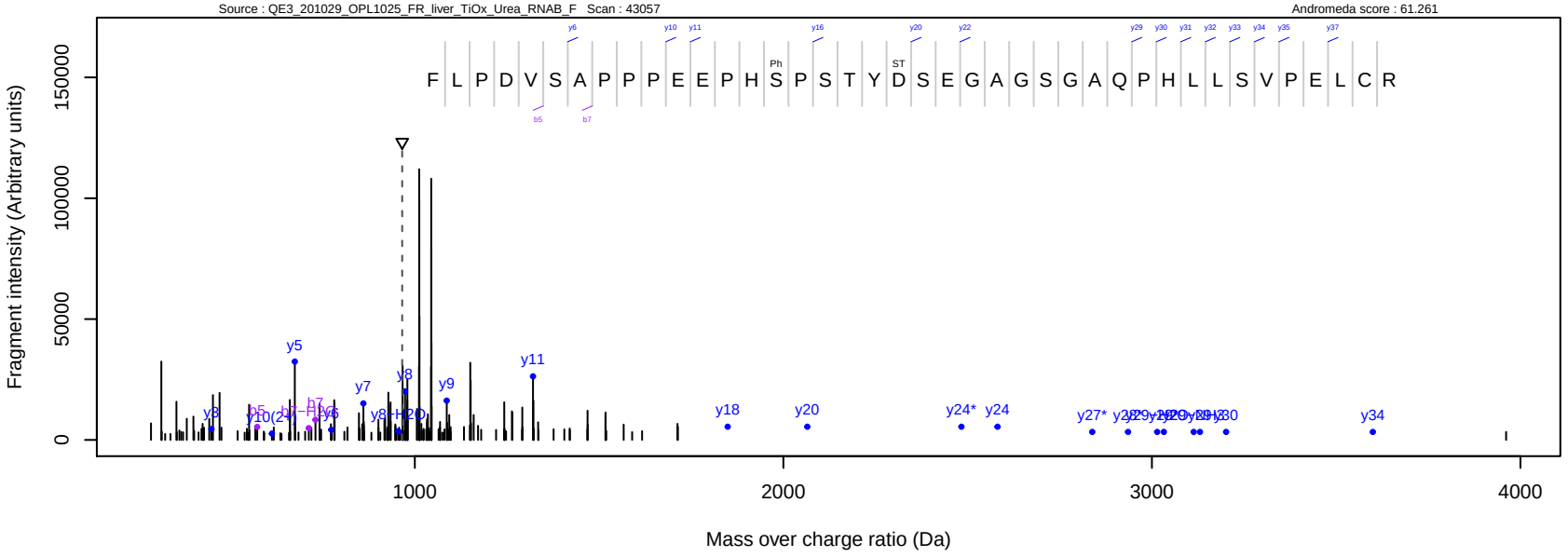
TYS(Phospho (STY))LGSALRPSTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25059 Andromeda score : 61.265

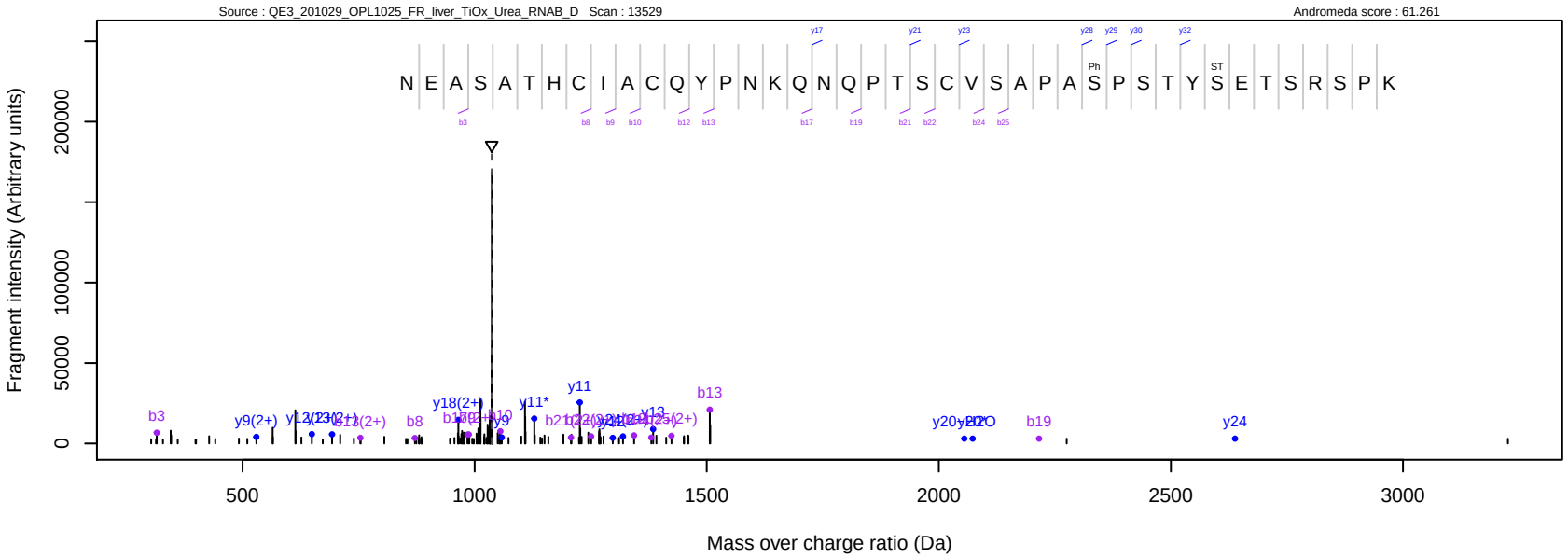


FLPDVSAPPPEEPHS(Phospho (STY))DSEGAGSGAQPHLLSVPELCR−4+

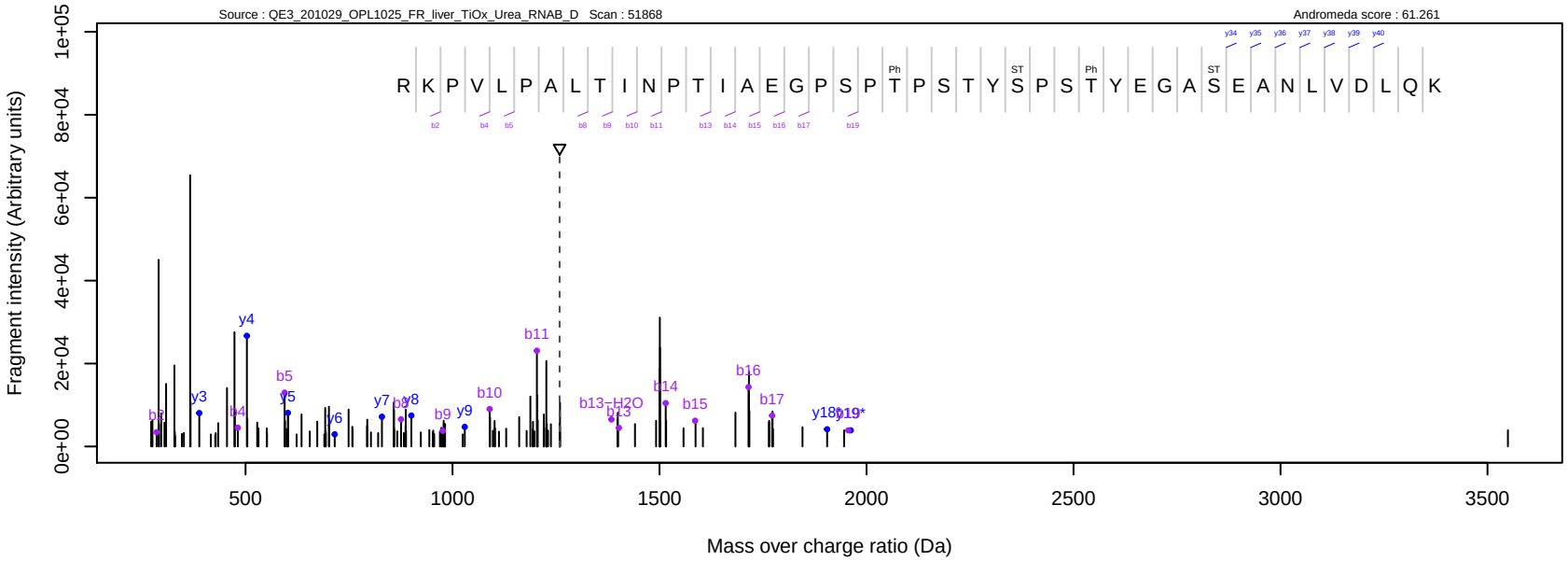
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43057 Andromeda score : 61.261



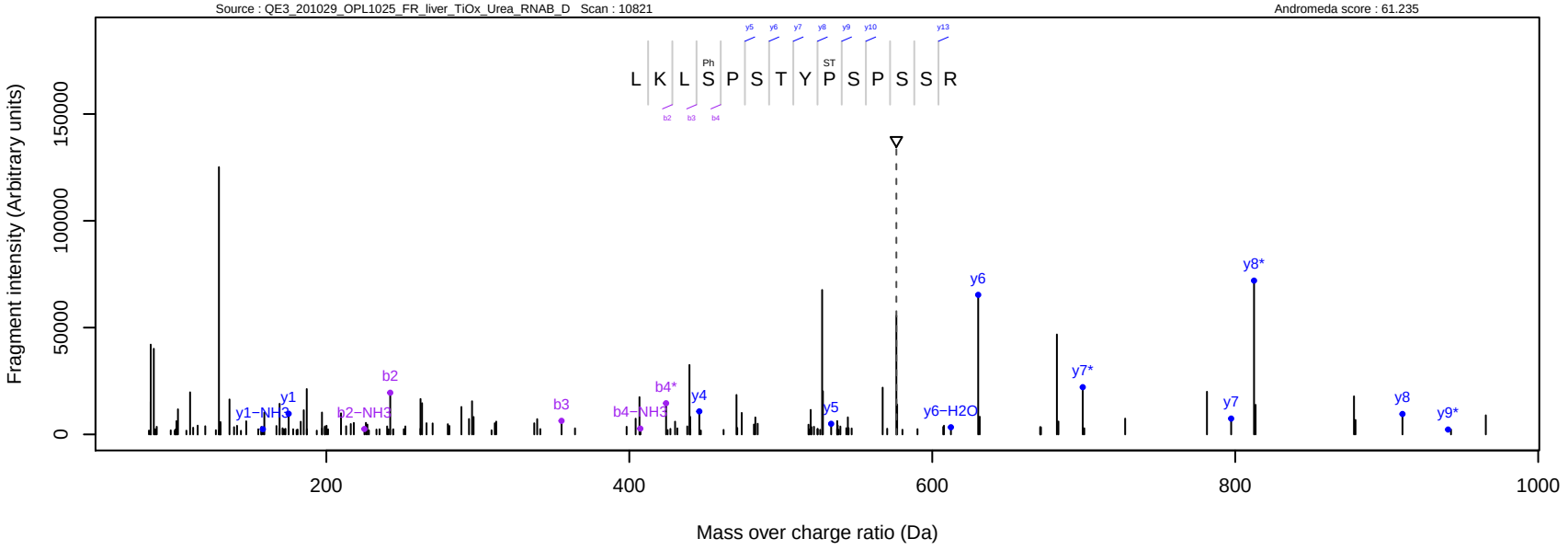
NEASATHCIACQYPNKQNQPTSCVSAPAS(Phospho (STY))SETSRSPK−4+

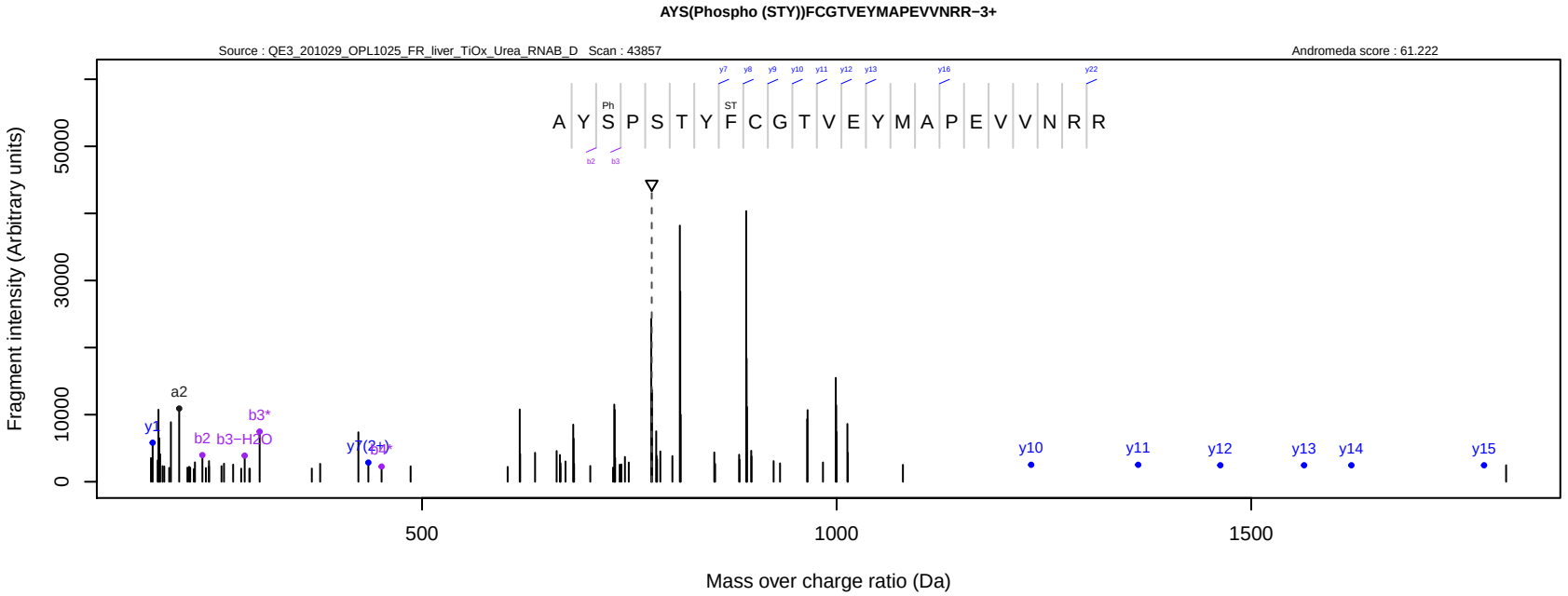


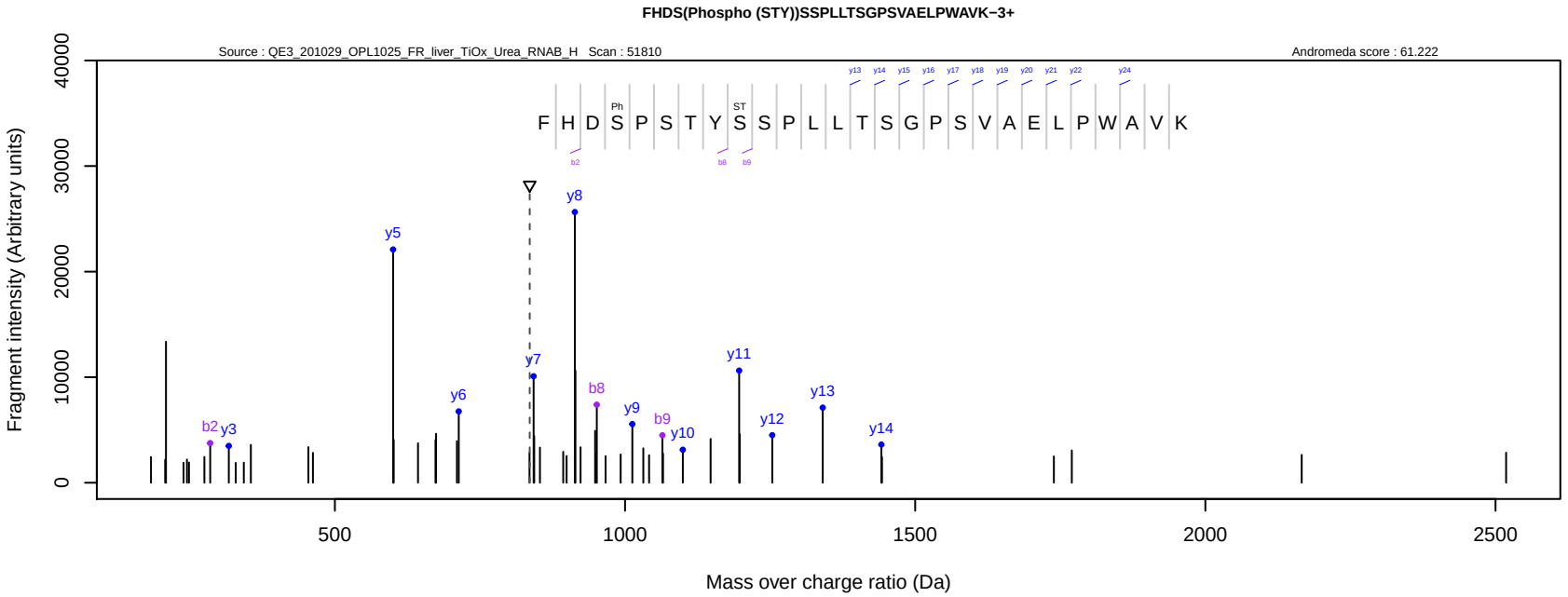
RKPVLPALTINPTIAEGPSPT(Phospho (STY))S(Phospho (STY))EGASEANLVDLQK−3+

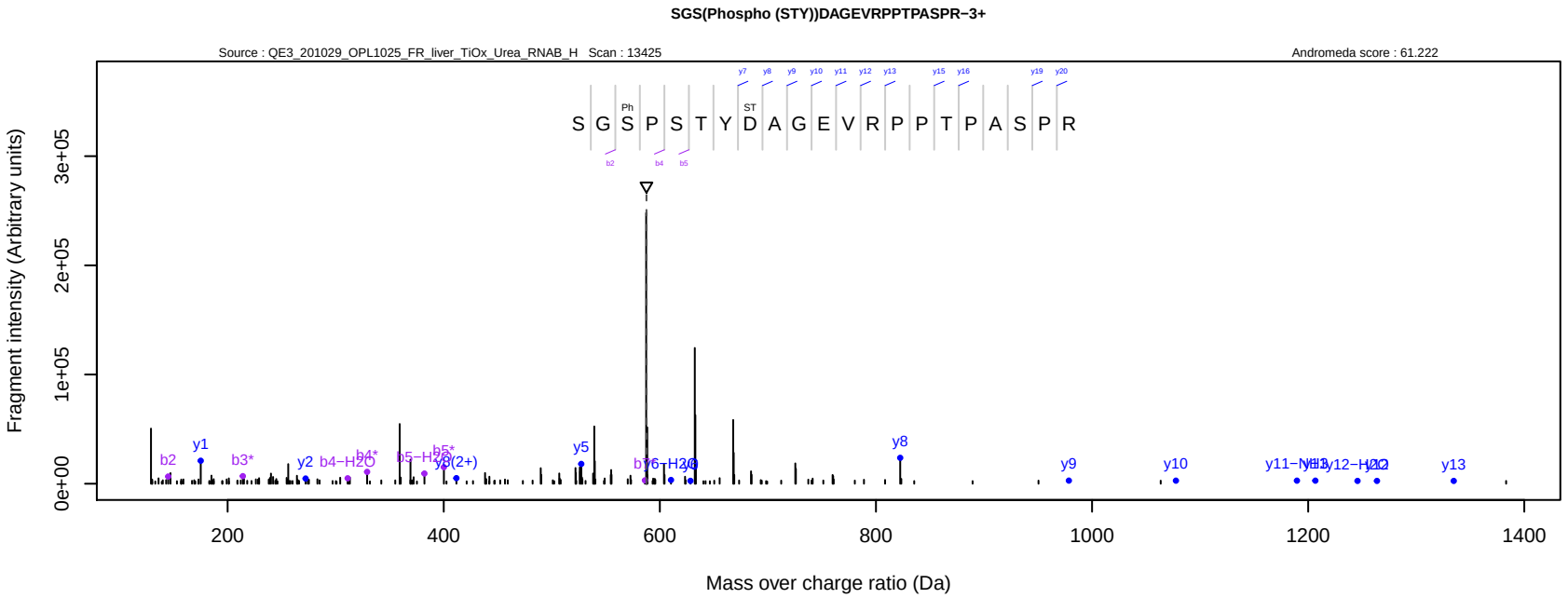


LKLS(Phospho (STY))PSPSSR−2+



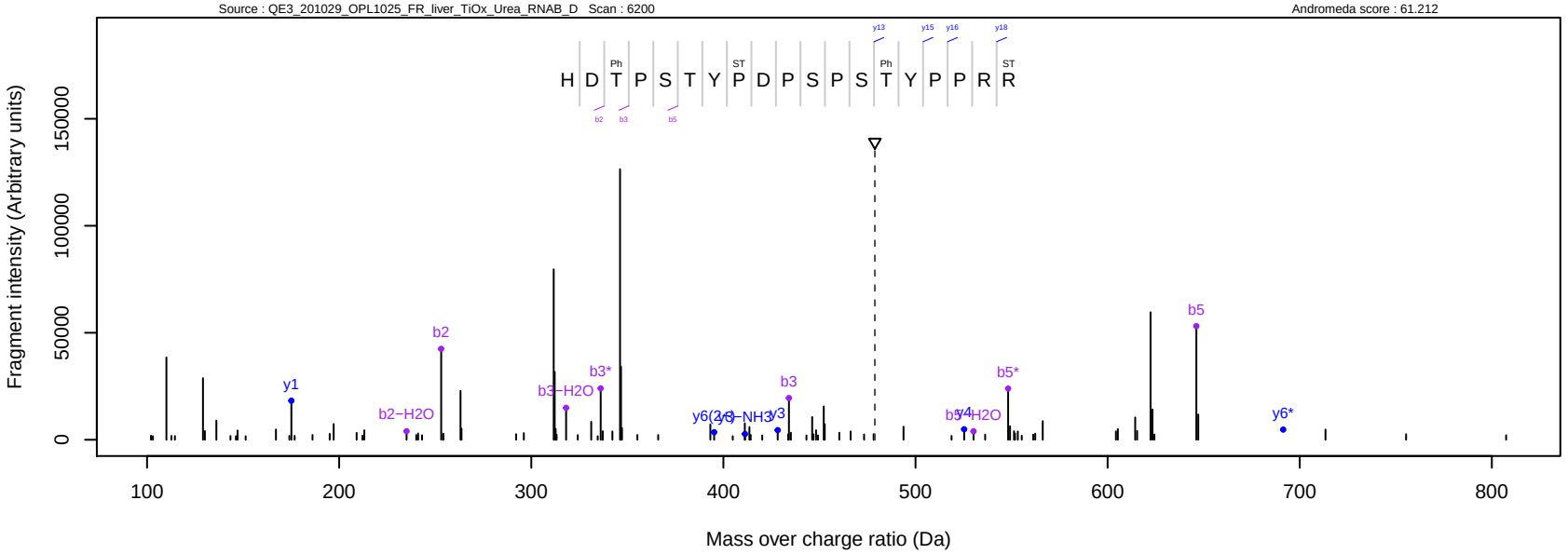

AYS(Phospho (STY))FCGTVEYMAPEVVNRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43857
Andromeda score : 61.222
A Y S P S T Y F C G T V E Y M A P E V V N R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHDS(Phospho (STY))SSPLLTSGPSVAELPWAVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51810
Andromeda score : 61.222
F H D S P S T Y S S P L L T S G P S V A E L P W A V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))DAGEVRPPTPASPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13425
Andromeda score : 61.222
S G S P S T Y D A G E V R P P T P A S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

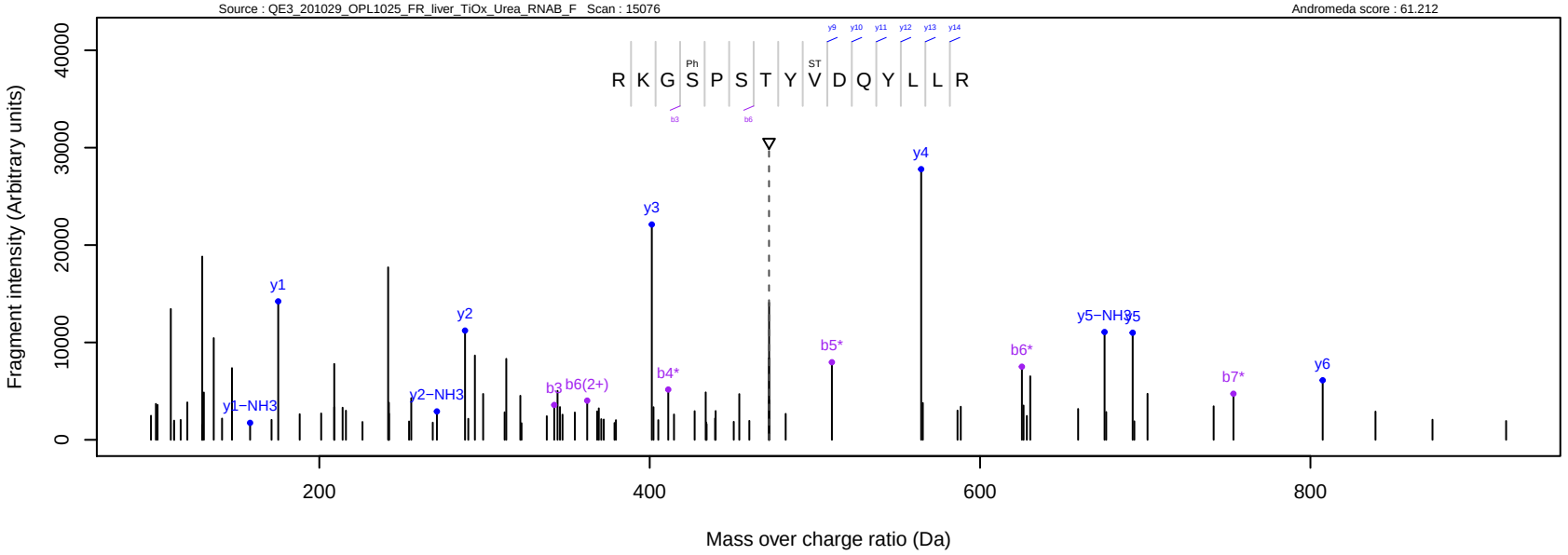
HDT(Phospho (STY))PDPS(Phospho (STY))PPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6200 Andromeda score : 61.212



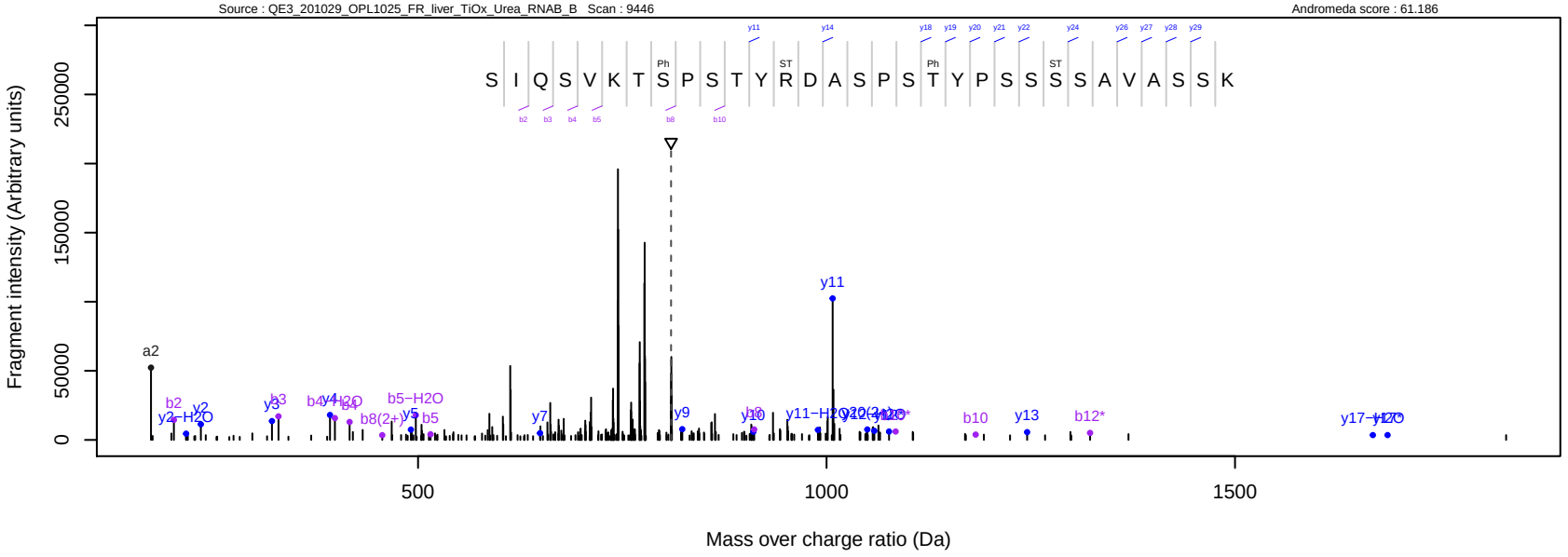
RKGS(Phospho (STY))VDQYLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15076 Andromeda score : 61.212



SIQSVKTS(Phospho (STY))RDAS(Phospho (STY))PSSSSAVASSK−3+

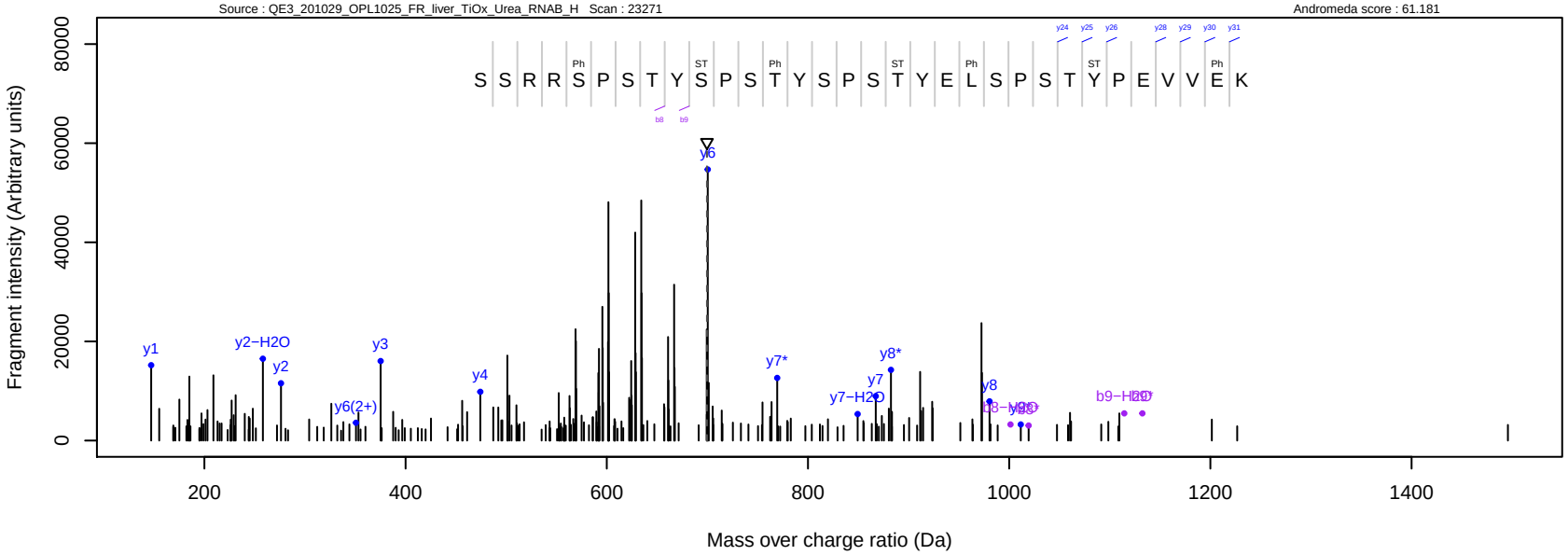
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9446 Andromeda score : 61.186



SSRRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))ELS(Phospho (STY))PEVVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23271

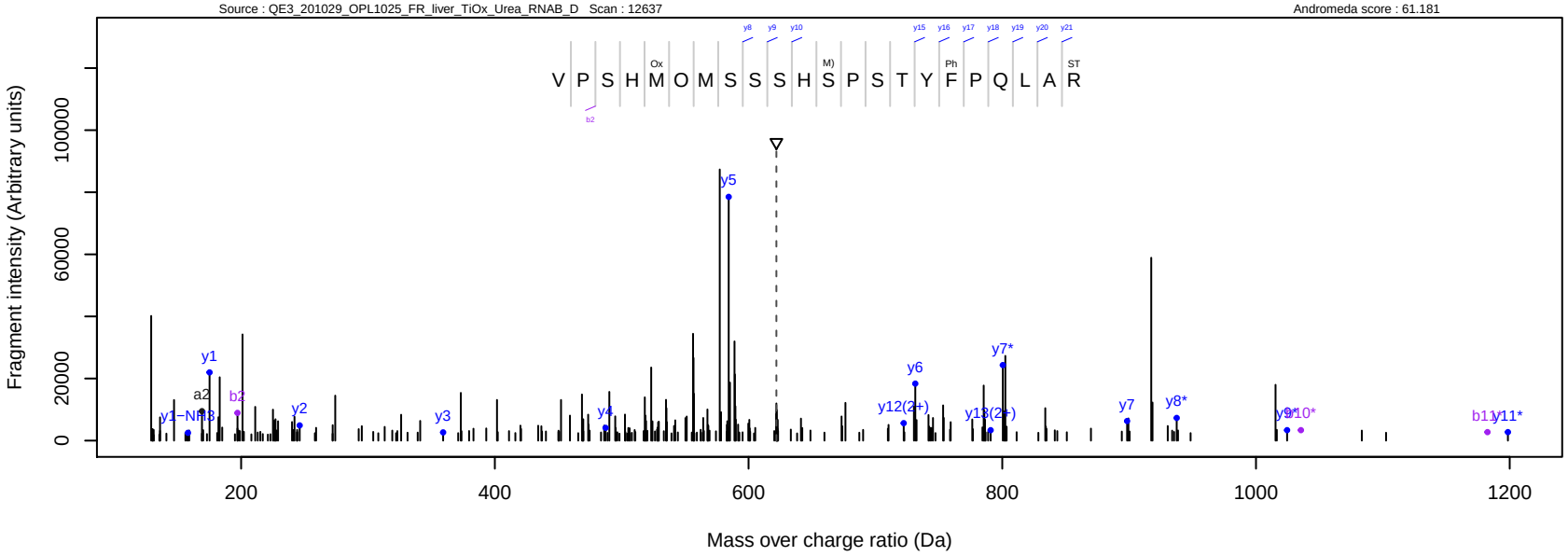
Andromeda score : 61.181



VPSHM(Oxidation (M))SSSHS(Phospho (STY))FPQLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12637

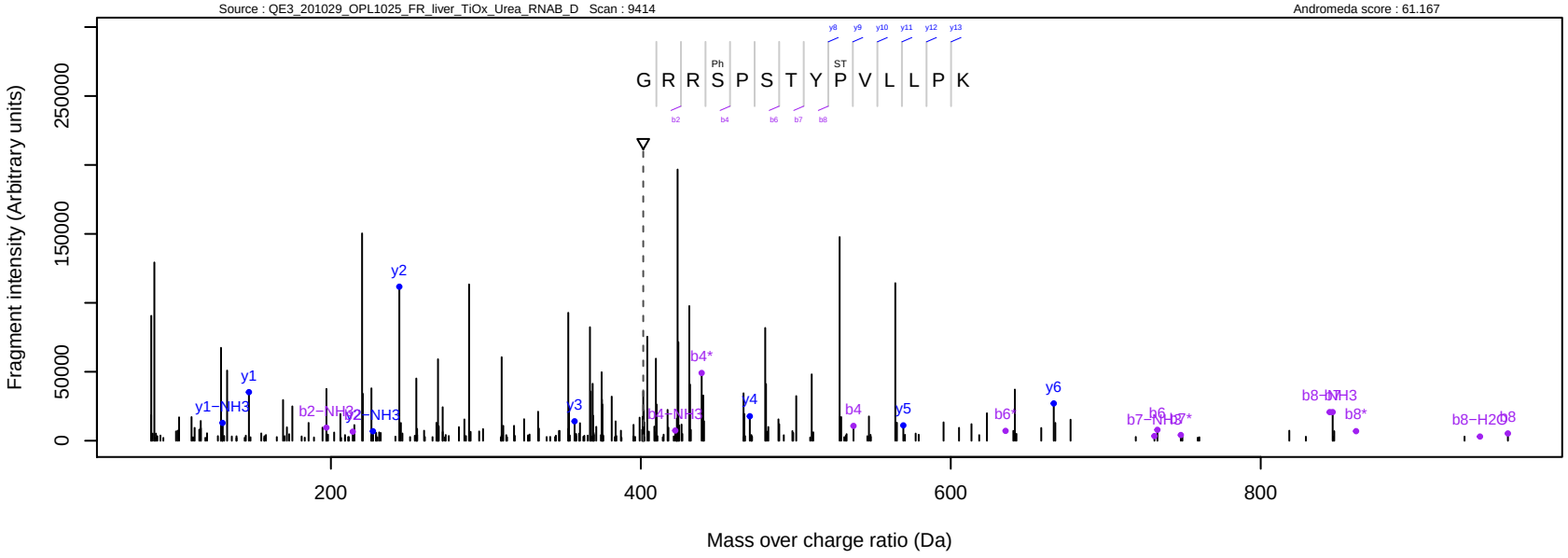
Andromeda score : 61.181



GRRS(Phospho (STY))PVLLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9414

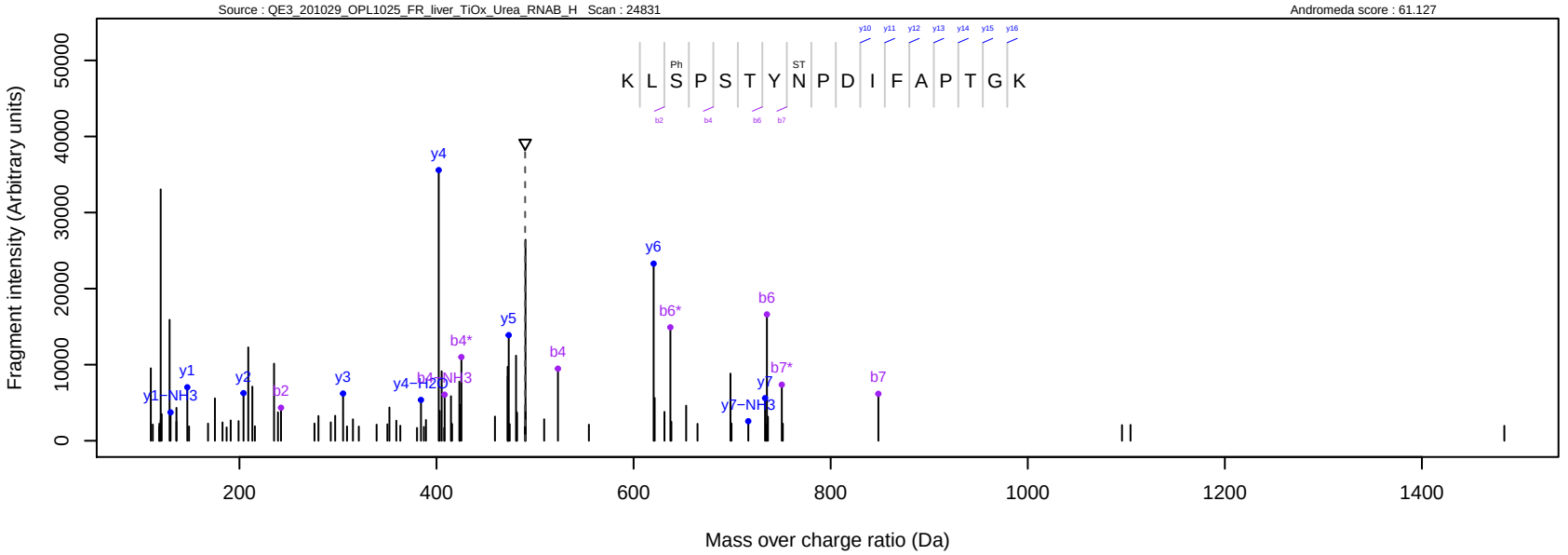
Andromeda score : 61.167



KLS(Phospho (STY))NPDIFAPTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24831

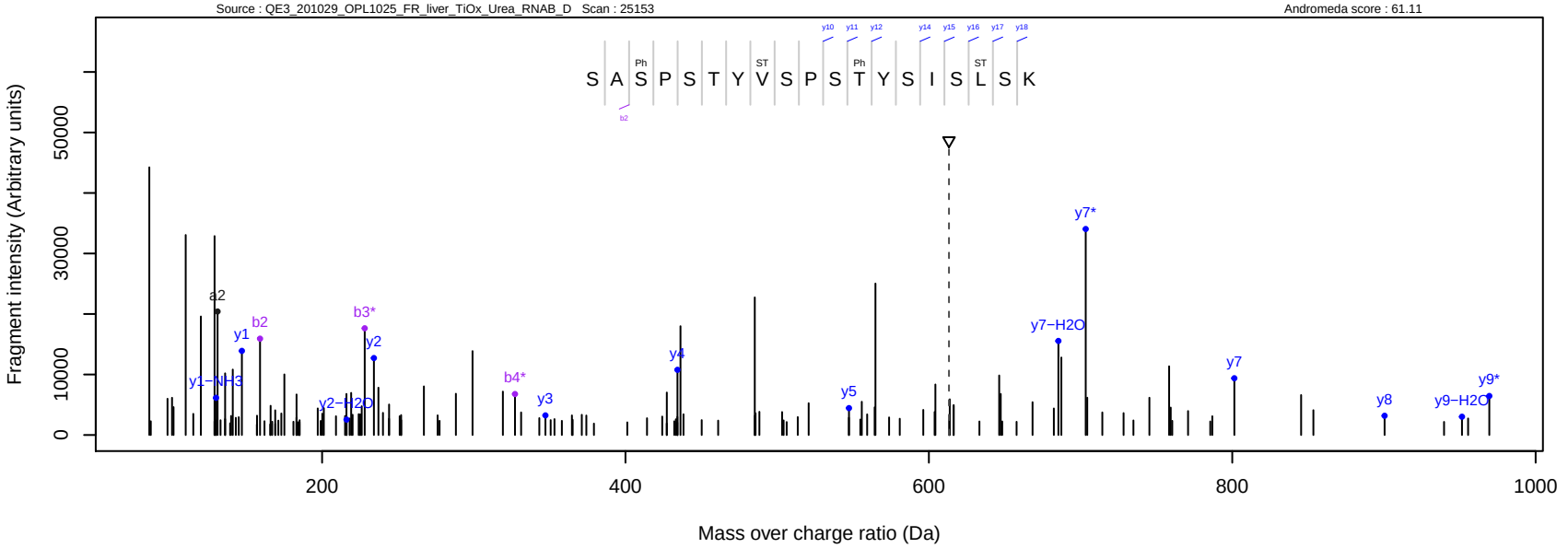
Andromeda score : 61.127



SAS(Phospho (STY))VS(Phospho (STY))SISLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25153

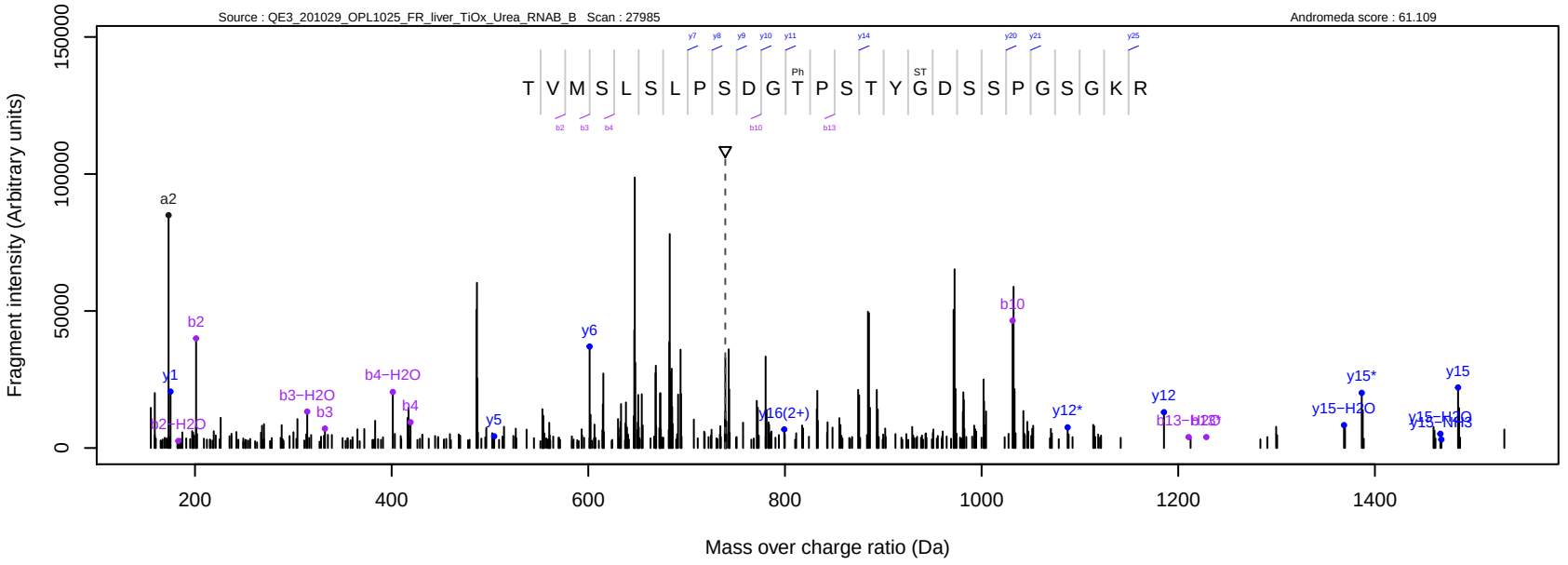
Andromeda score : 61.11



TVMSLSLPSDGT(Phospho (STY))GDSSPGSGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27985

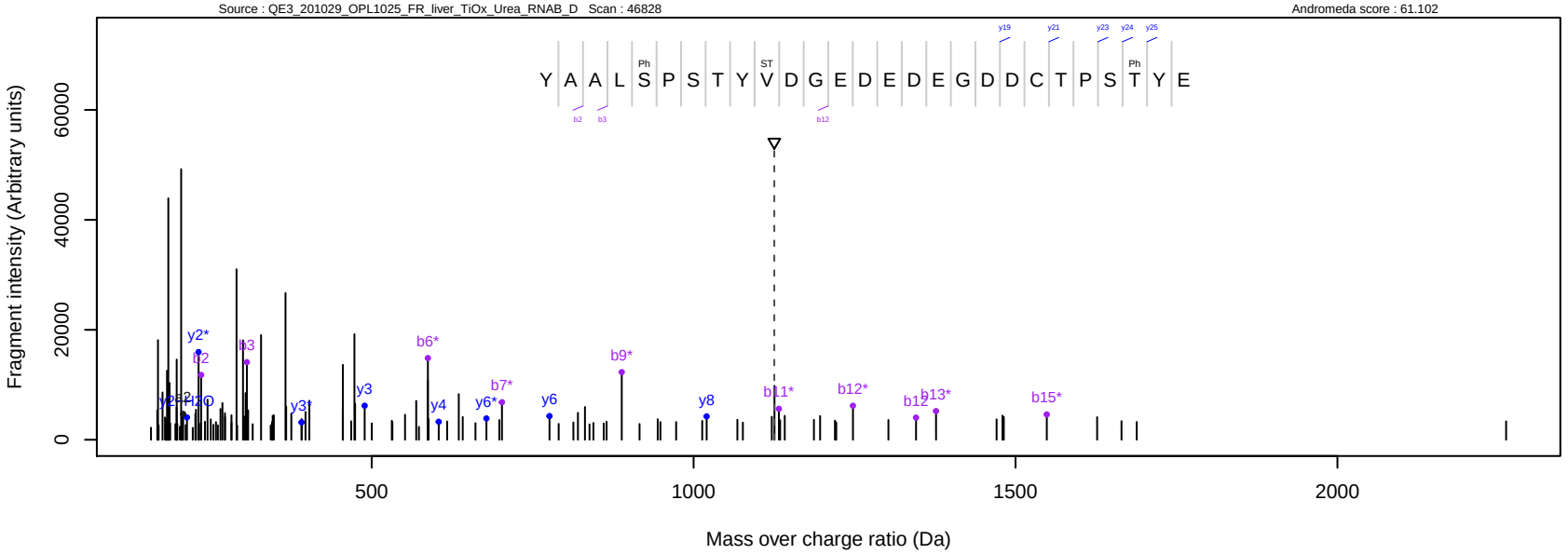
Andromeda score : 61.109



YAALS(Phospho (STY))VDGEDEDEGDDCT(Phospho (STY))E−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46828

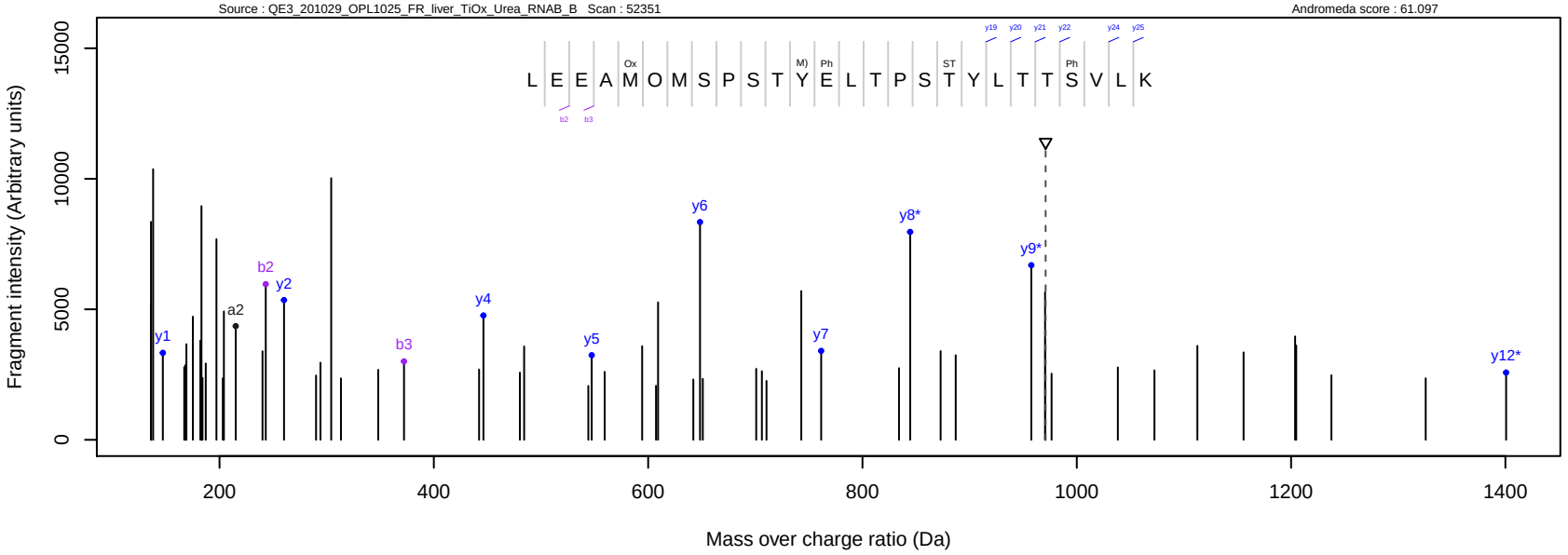
Andromeda score : 61.102



LEEAM(Oxidation (M))S(Phospho (STY))ELT(Phospho (STY))LTTSVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52351

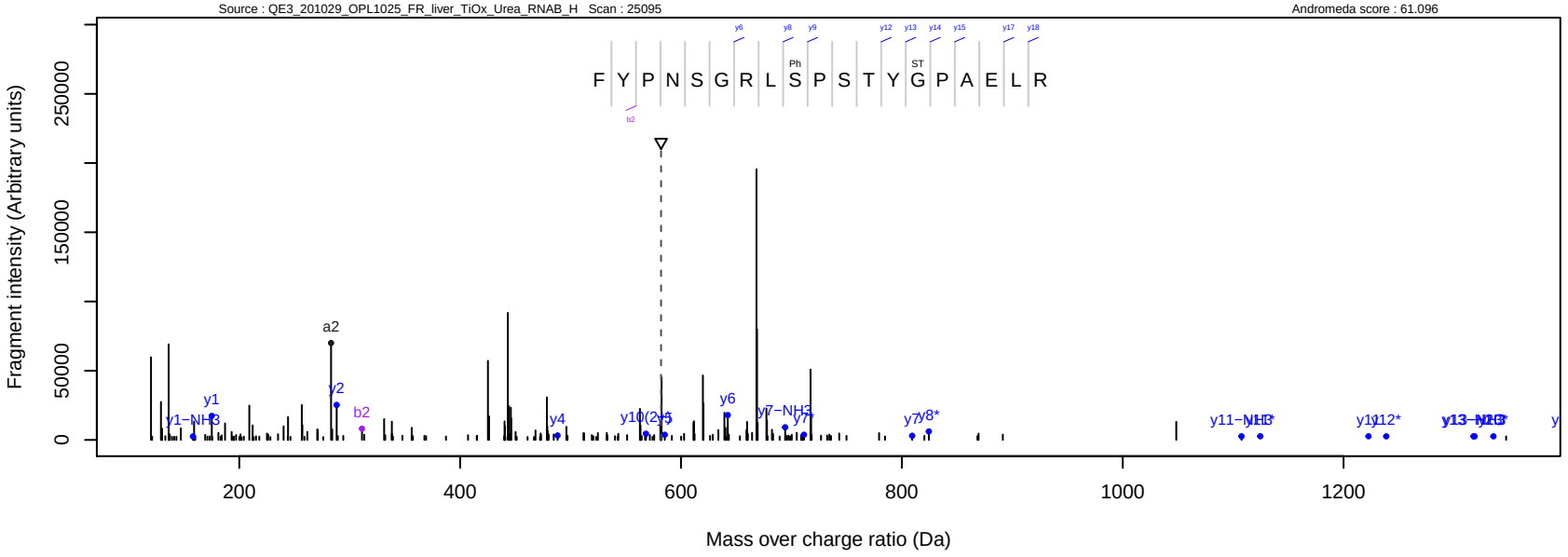
Andromeda score : 61.097

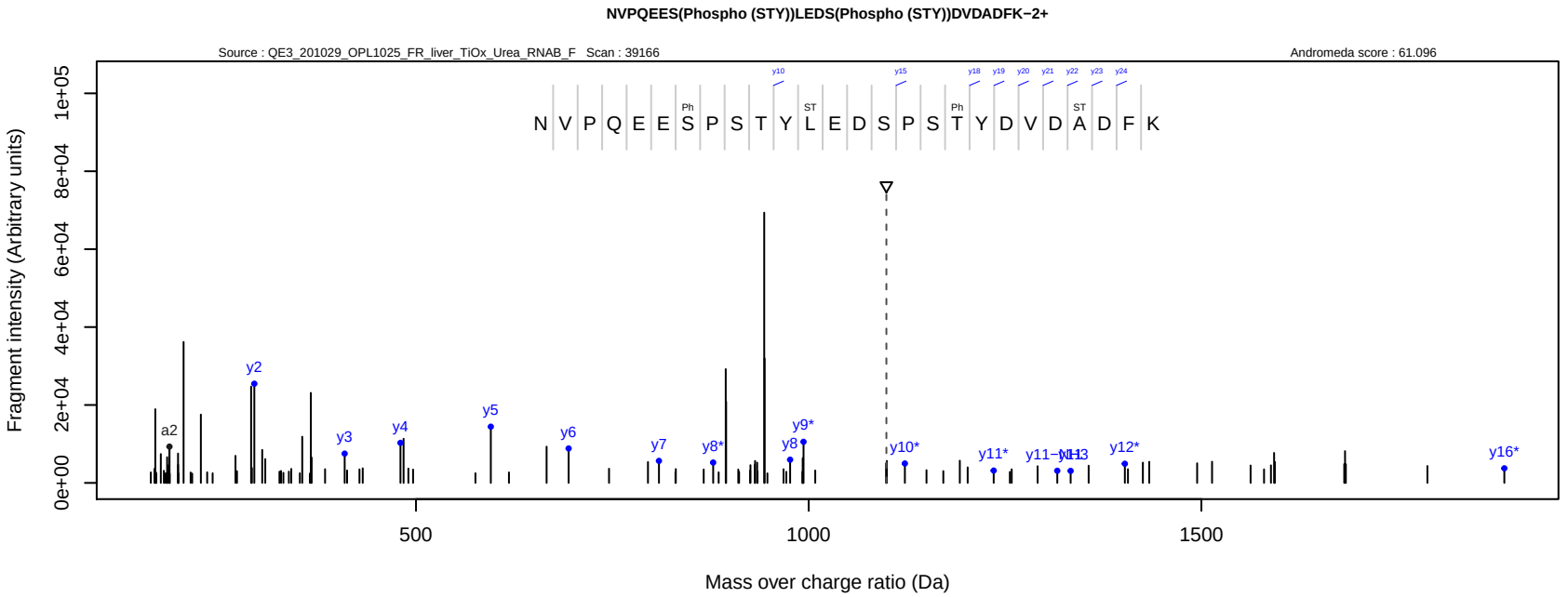


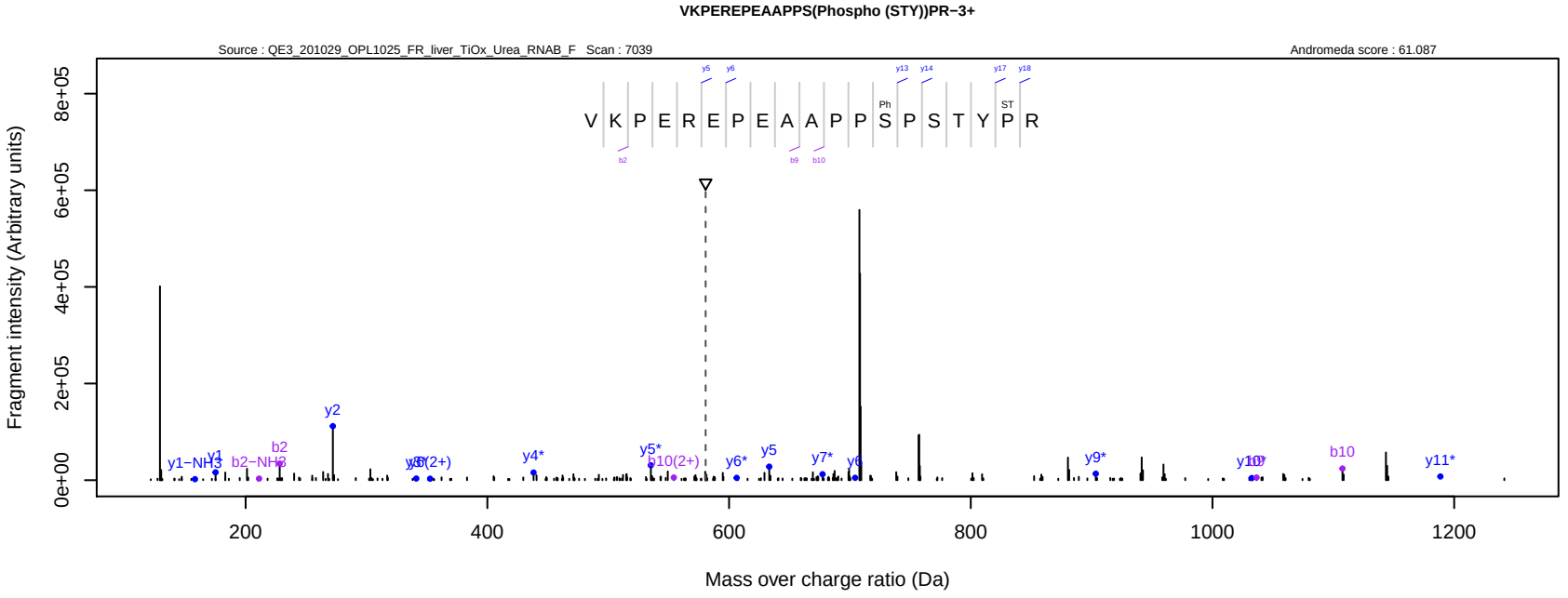
FYPNSGRLS(Phospho (STY))GPAELR−3+

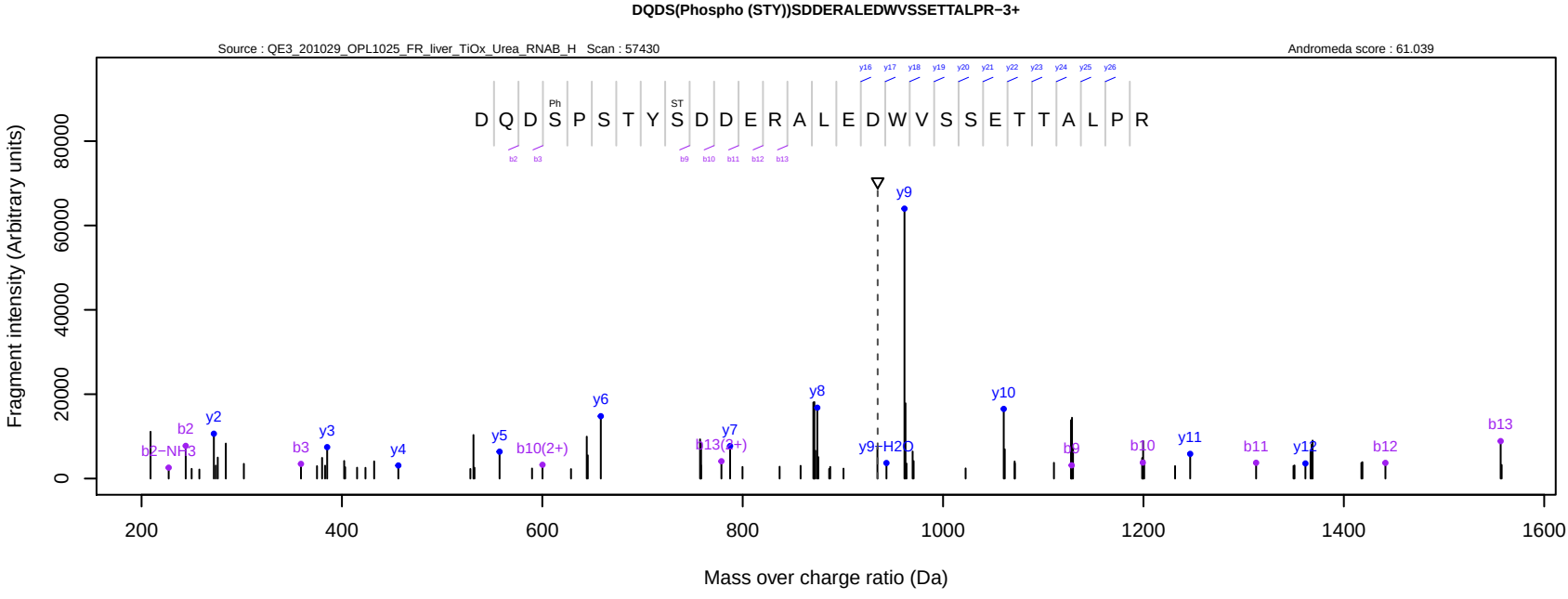
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25095

Andromeda score : 61.096




NVPQEES(Phospho (STY))LEDS(Phospho (STY))DVDADFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39166
Andromeda score : 61.096
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

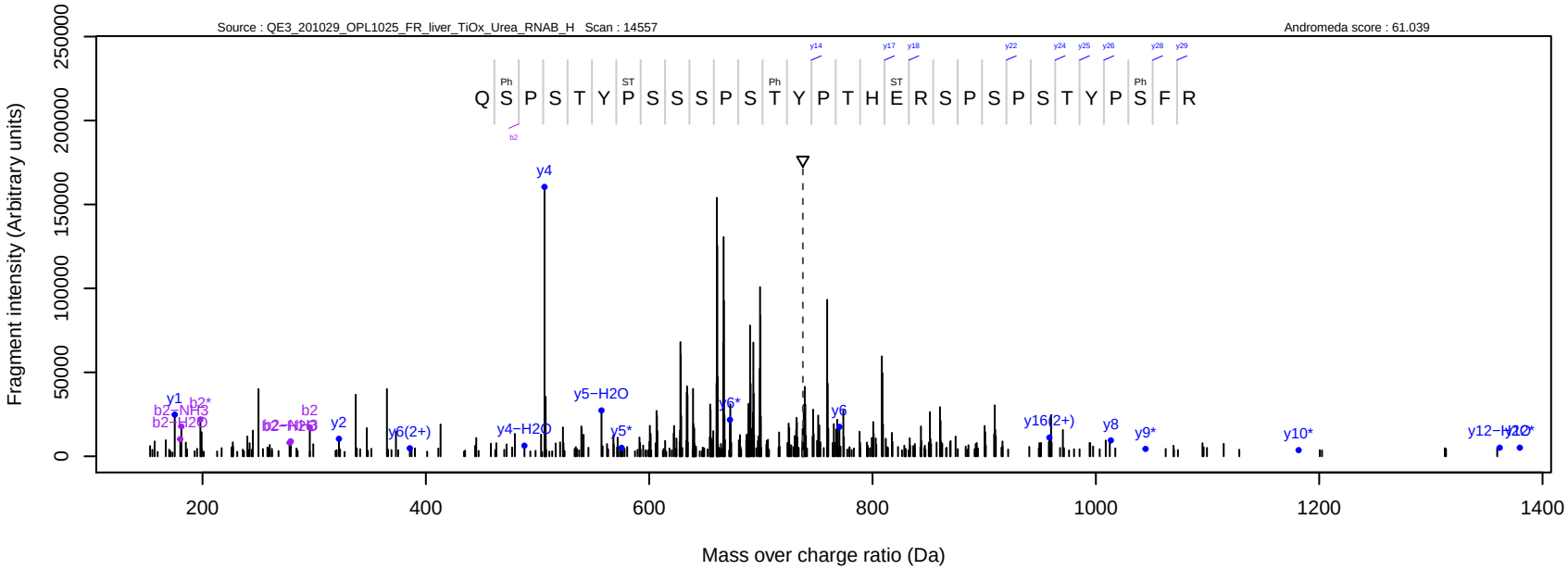

VKPEREPEAAPPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7039
Andromeda score : 61.087
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQDS(Phospho (STY))SDDERALEDWVSSETTALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57430
Andromeda score : 61.039
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QS(Phospho (STY))PSSS(Phospho (STY))PTHERSPS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14557

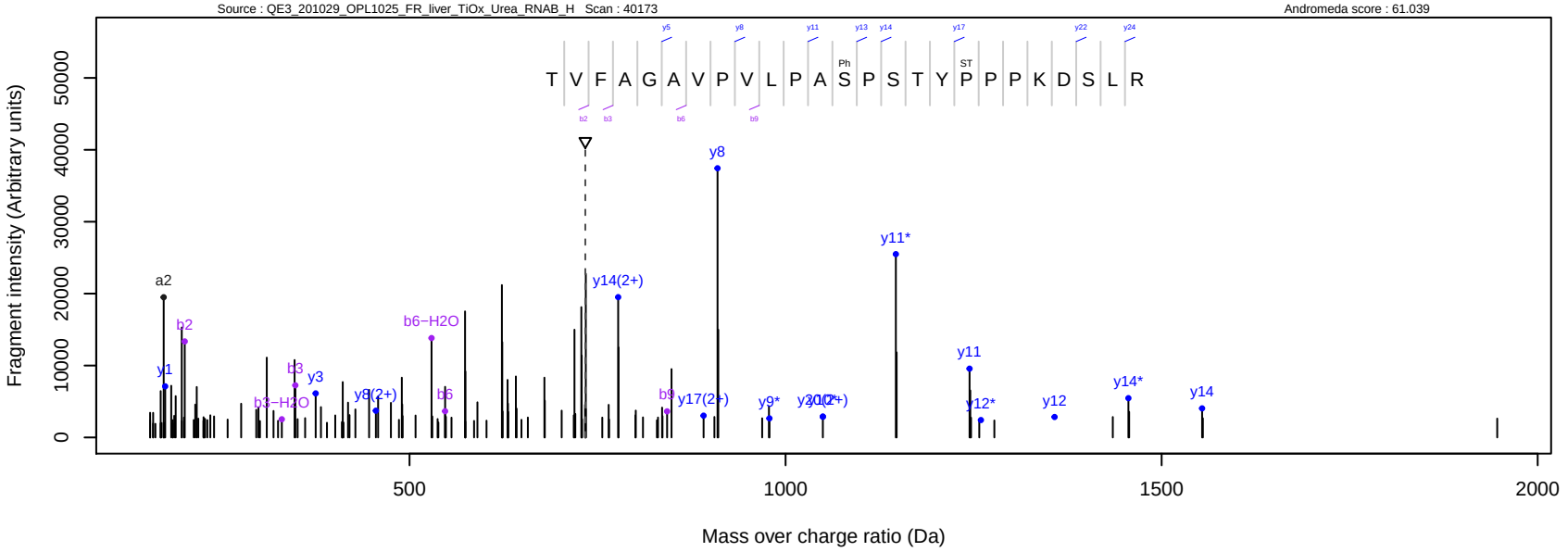
Andromeda score : 61.039



TVFAGAVPVLPAS(Phospho (STY))PPPKDSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40173

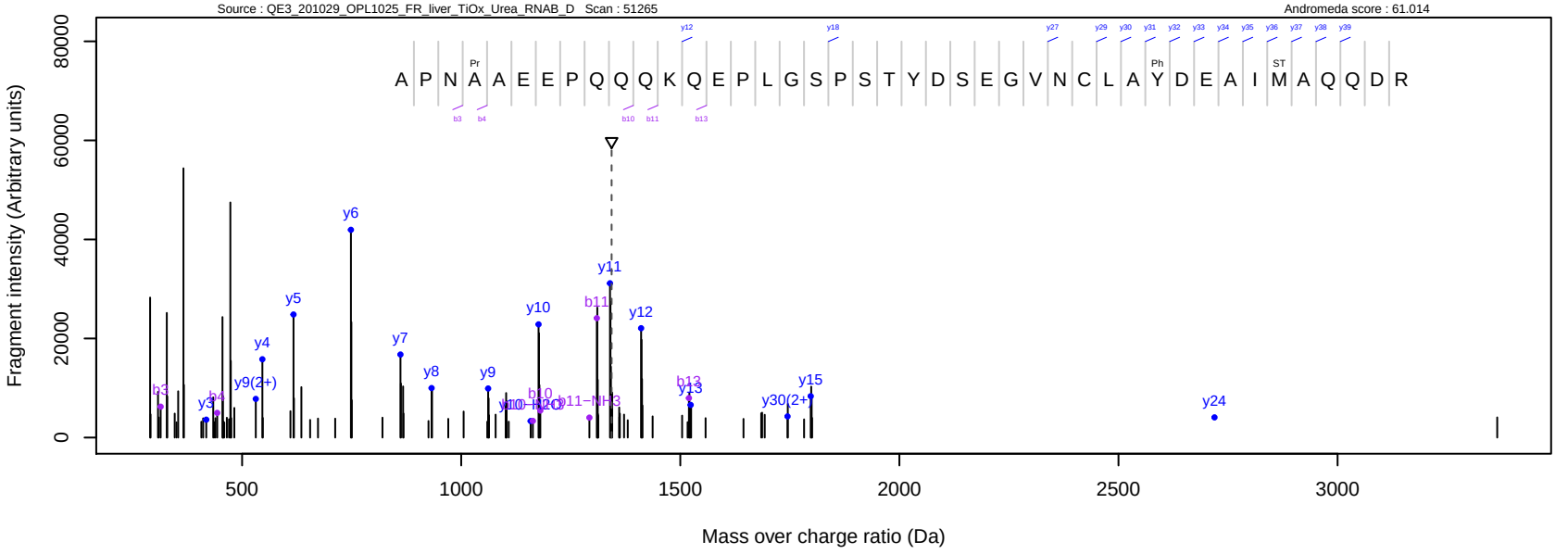
Andromeda score : 61.039



(Acetyl (Protein N−term))AAEEPQQQKQEPLGS(Phospho (STY))DSEGVNCLAYDEAIMAQQDR−3+

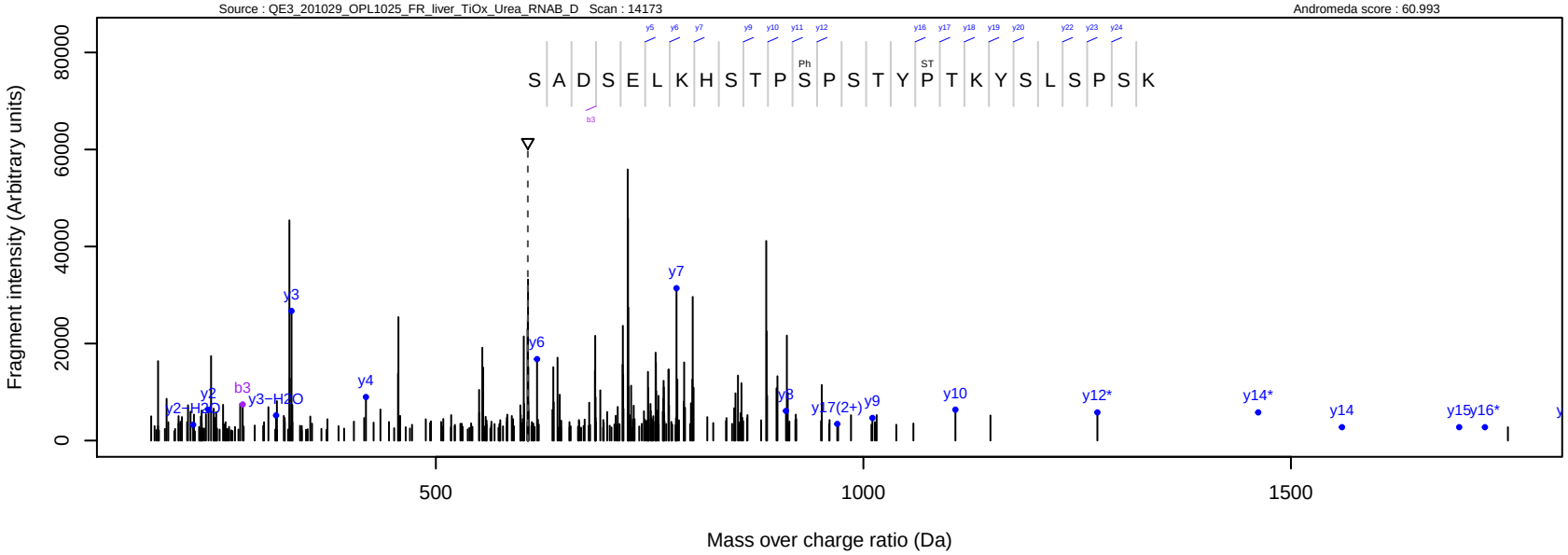
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51265

Andromeda score : 61.014



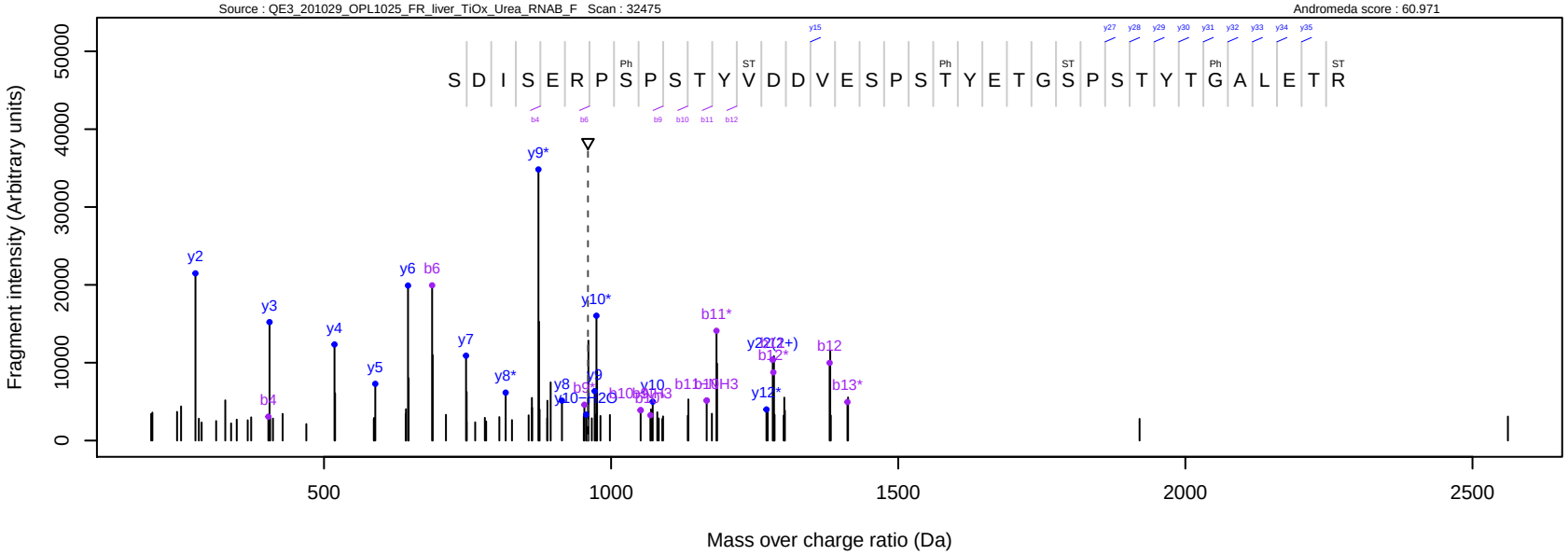
SADSELKHSTPS(Phospho (STY))PTKYSLSPSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14173 Andromeda score : 60.993



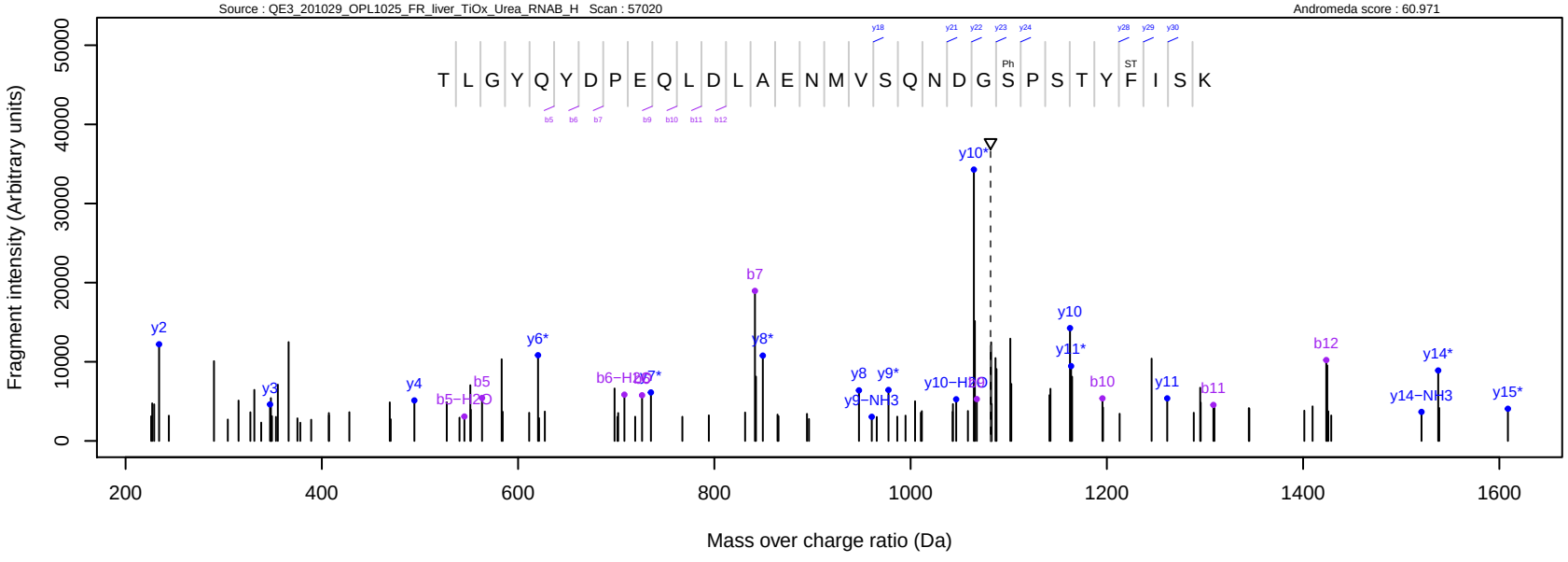
SDISERPS(Phospho (STY))VDDVES(Phospho (STY))ETGS(Phospho (STY))TGALETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32475 Andromeda score : 60.971



TLGYQYDPEQLDLAENMVSQNDGS(Phospho (STY))FISK−3+

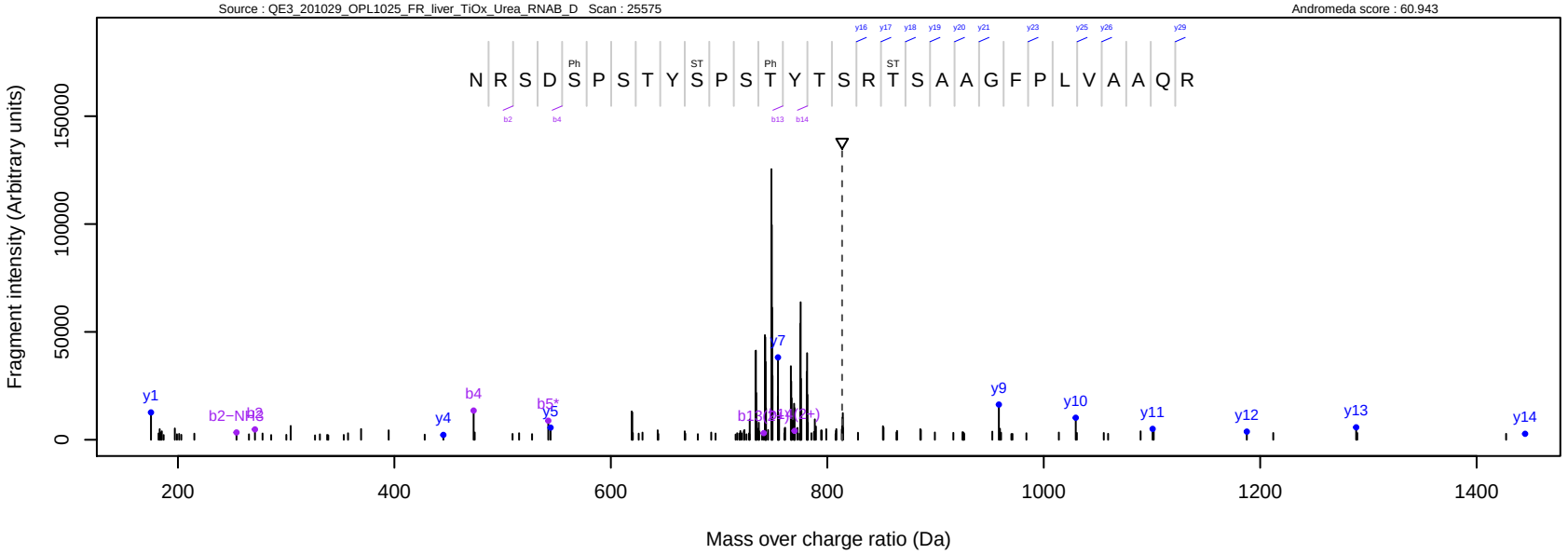
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57020 Andromeda score : 60.971



NRSDS(Phospho (STY))S(Phospho (STY))TSRTSAAGFPLVAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25575

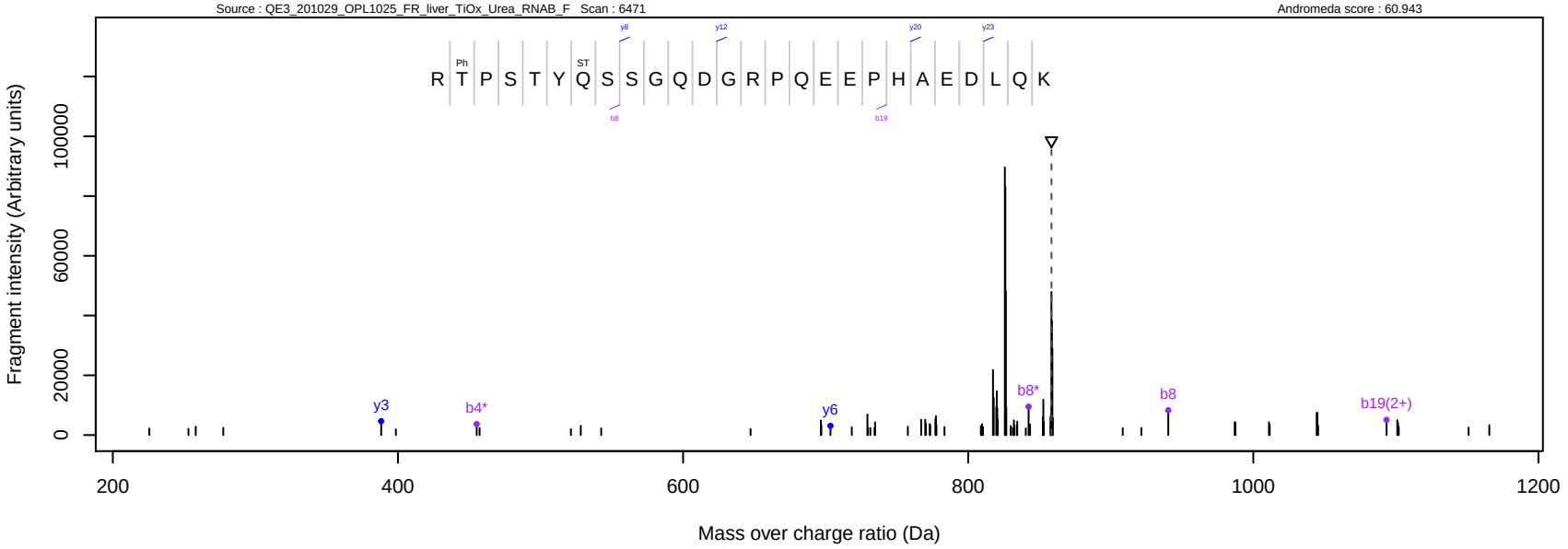
Andromeda score : 60.943



RT(Phospho (STY))QSSGQDGRPQEEPHAEDLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6471

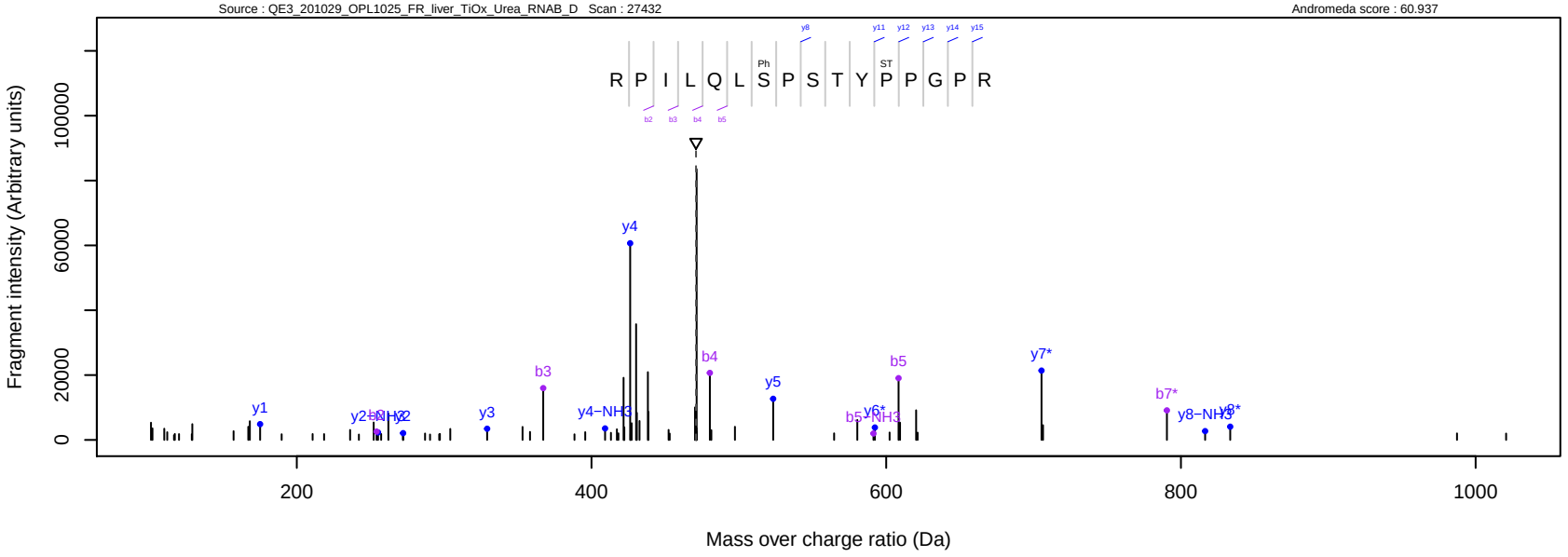
Andromeda score : 60.943



RPILQLS(Phospho (STY))PPGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27432

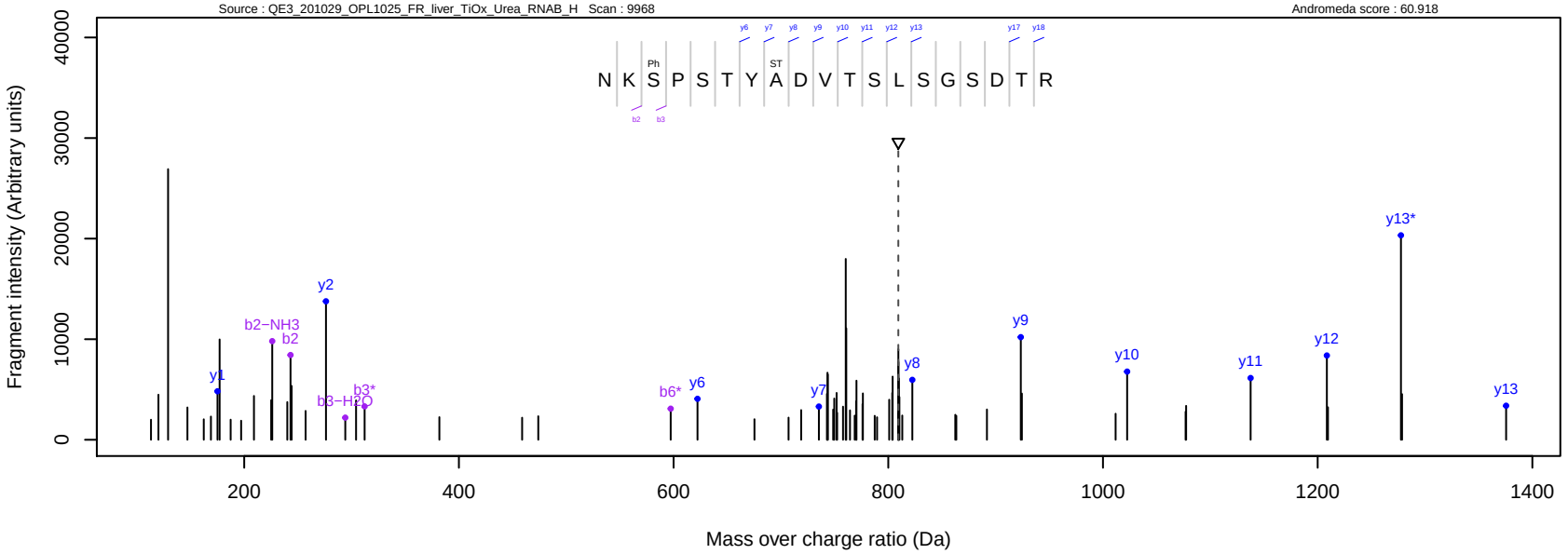
Andromeda score : 60.937



NKS(Phospho (STY))ADVTSLSGSDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9968

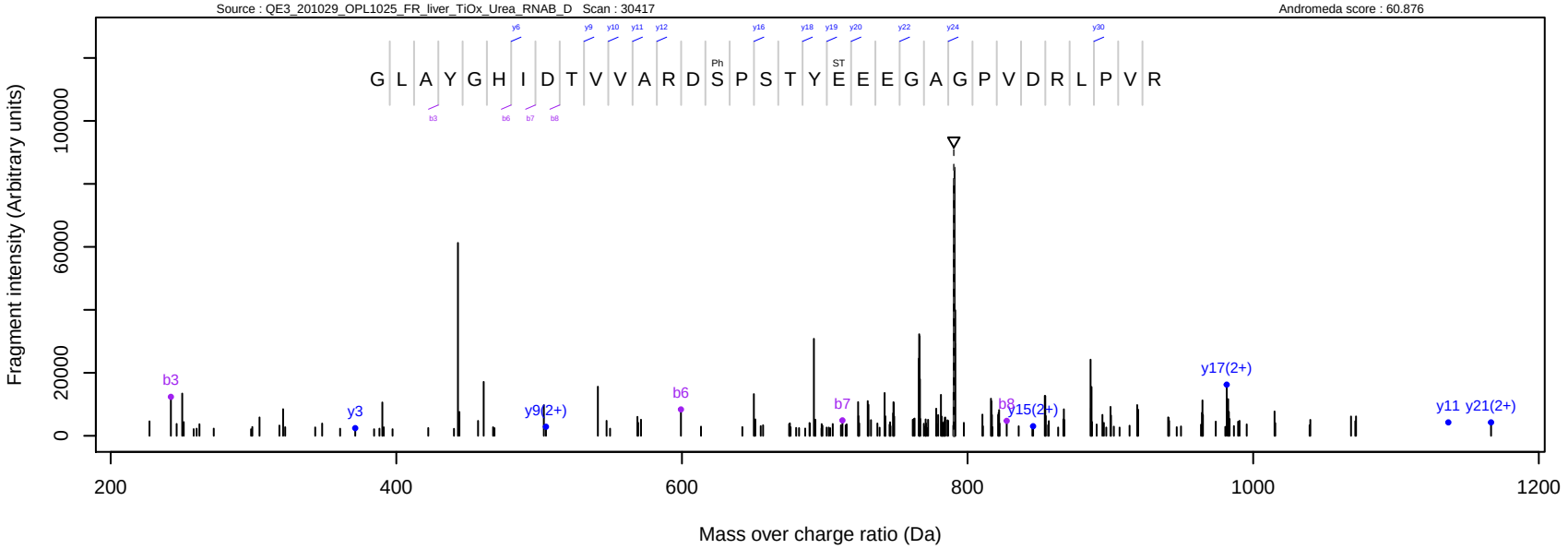
Andromeda score : 60.918



GLAYGHIDTVVARDS(Phospho (STY))EEEGAGPVDRLPVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30417

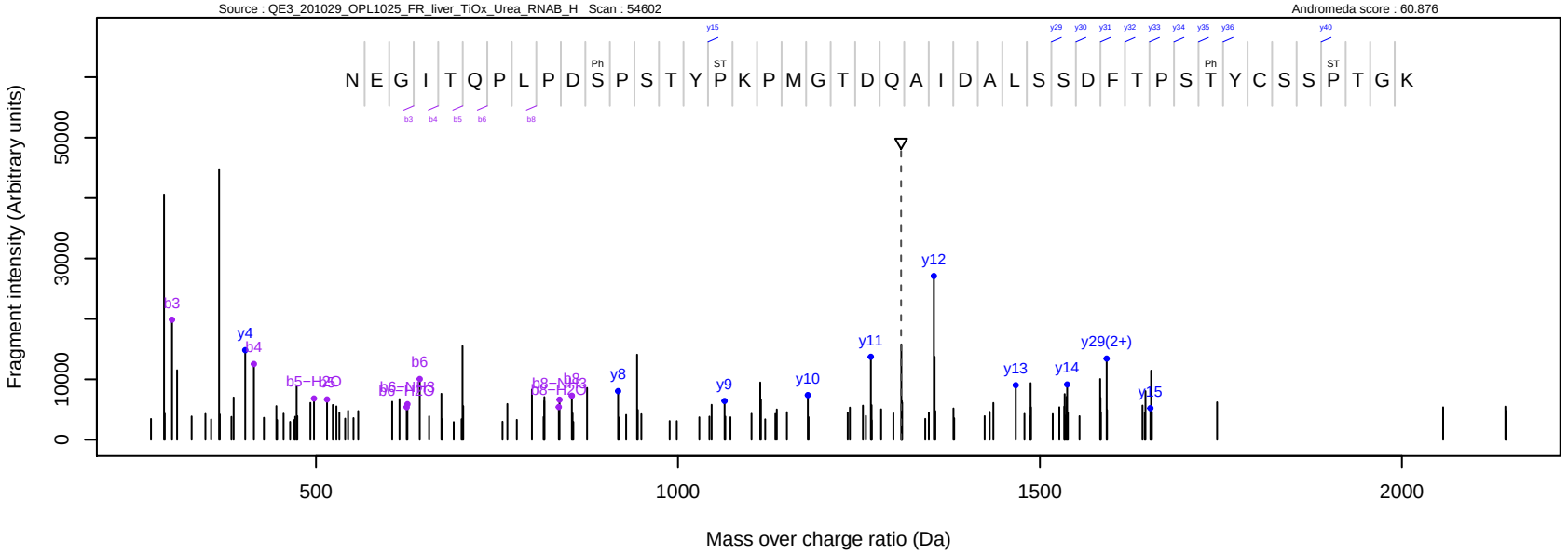
Andromeda score : 60.876



NEGITQPLPDS(Phospho (STY))PKPMGTDQAIDALSSDFT(Phospho (STY))CSSPTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54602

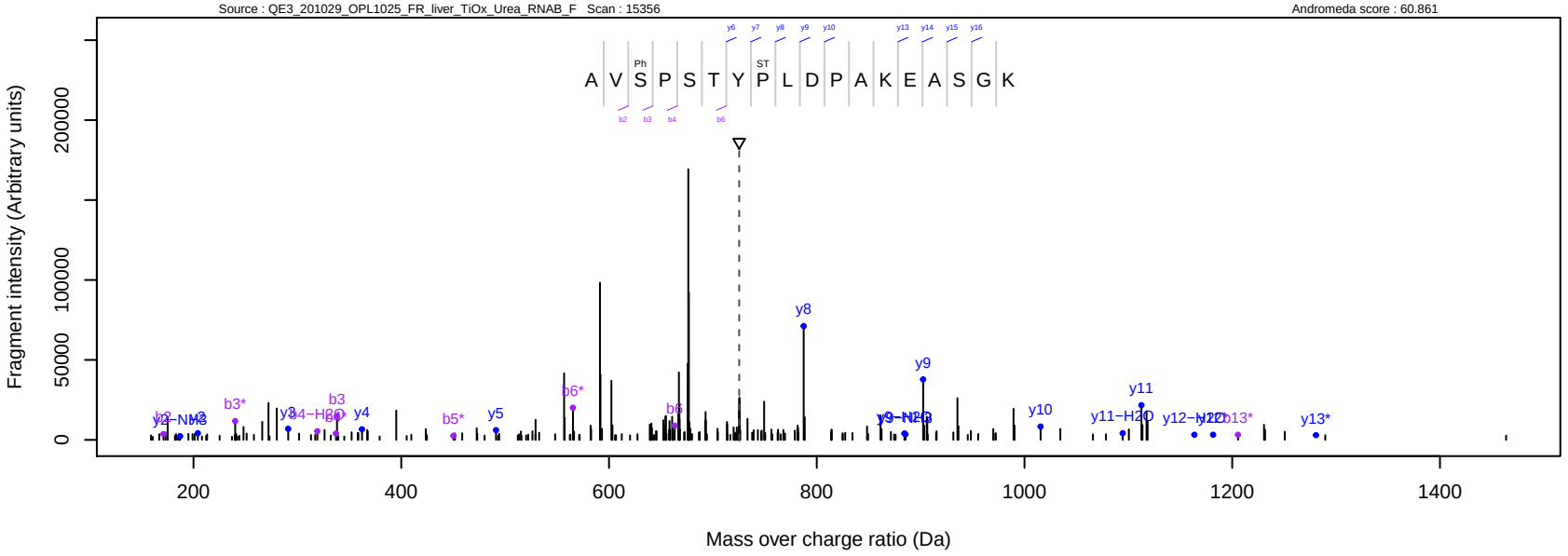
Andromeda score : 60.876



AVS(Phospho (STY))PLDPAKEASGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15356

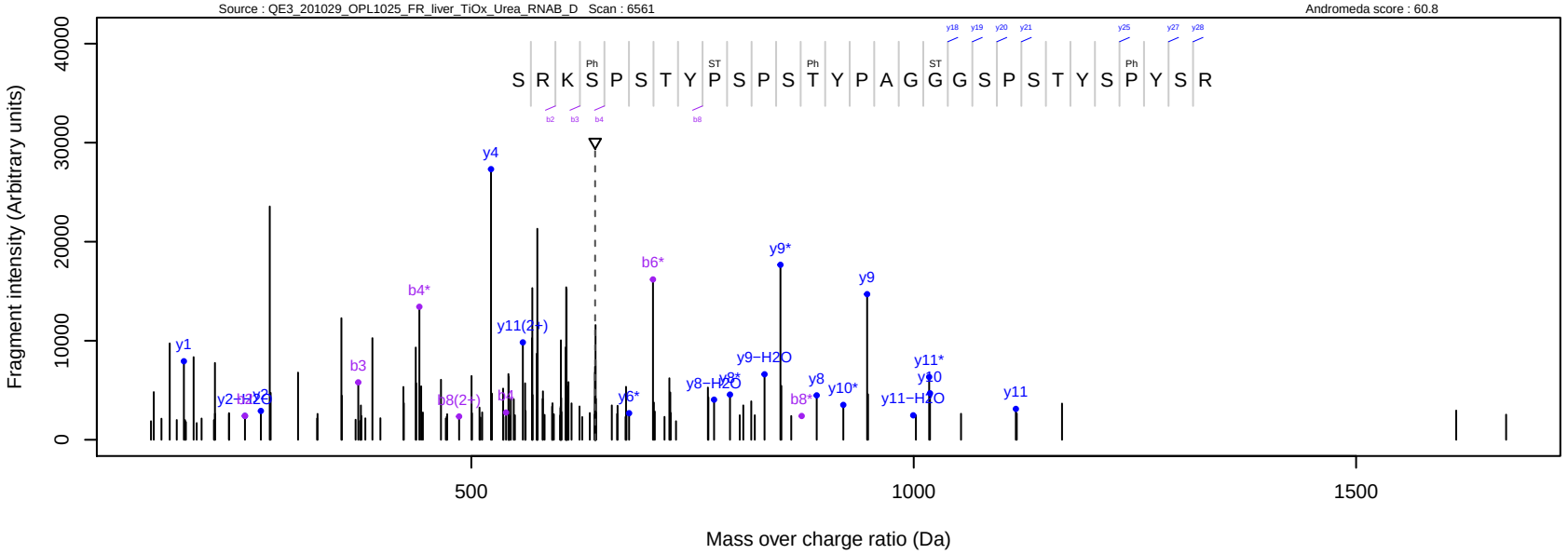
Andromeda score : 60.861



SRKS(Phospho (STY))PS(Phospho (STY))PAGGGS(Phospho (STY))SPYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6561

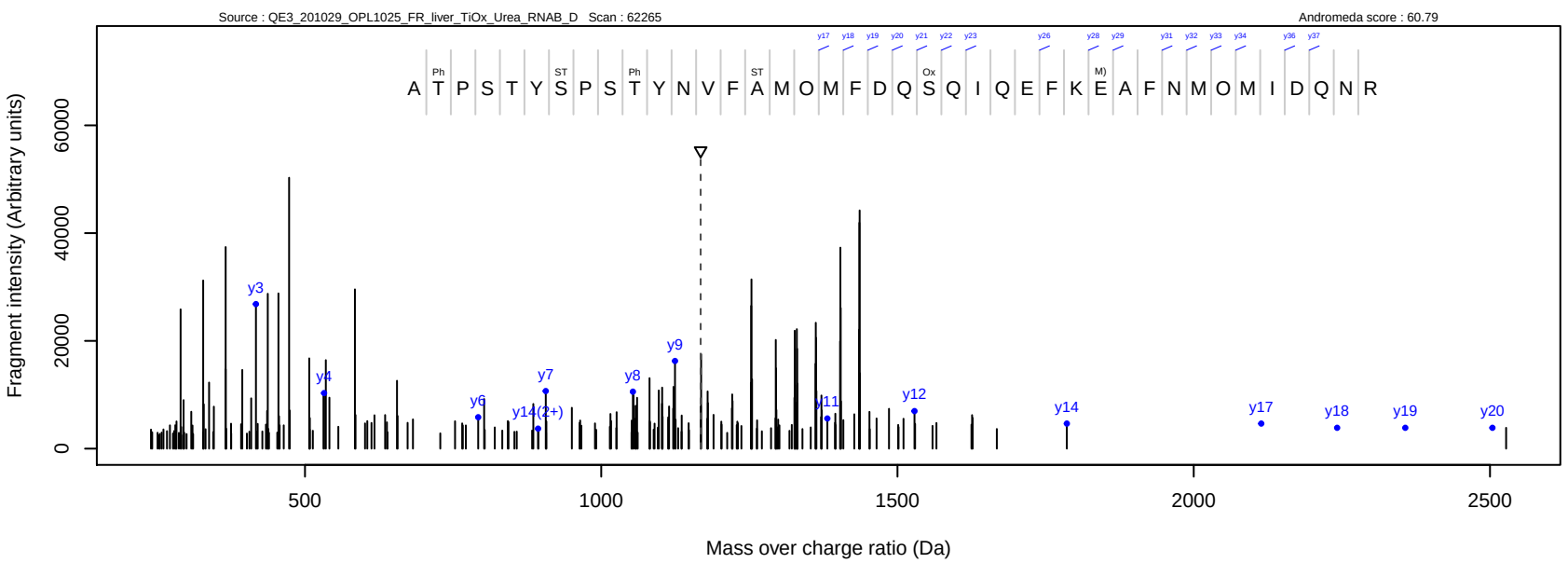
Andromeda score : 60.8

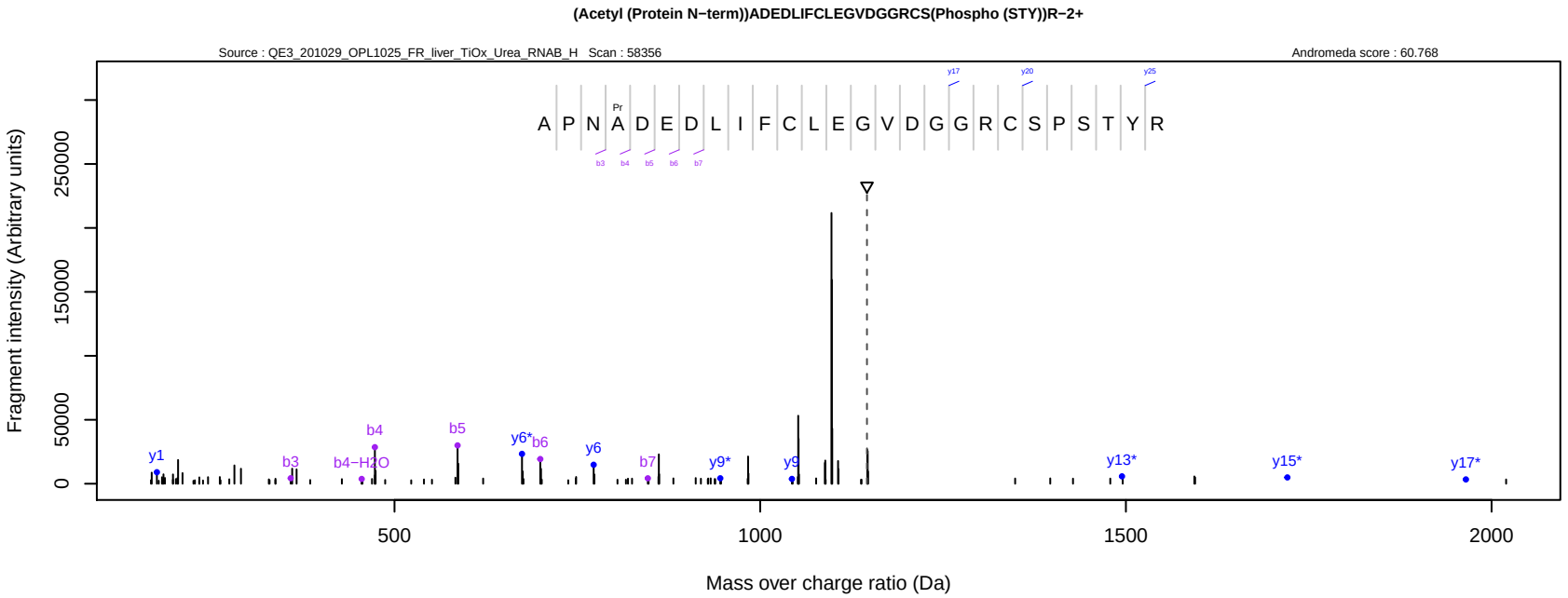


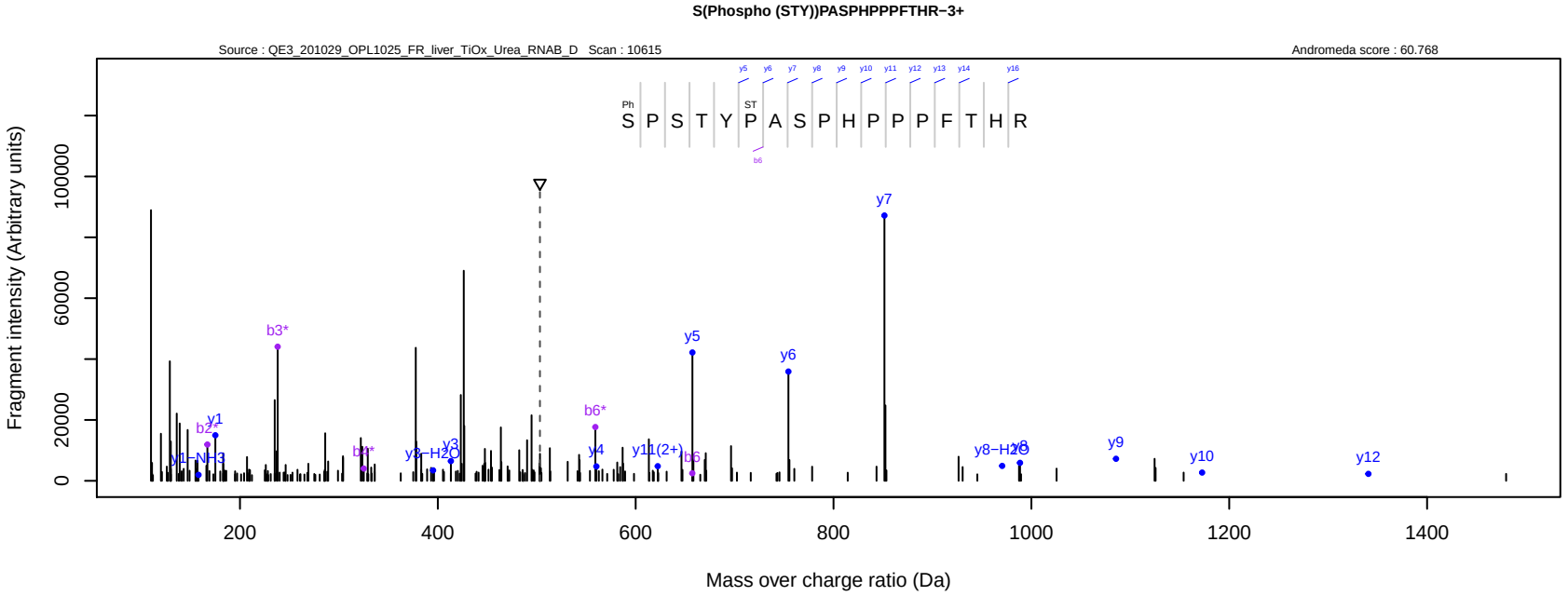
AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

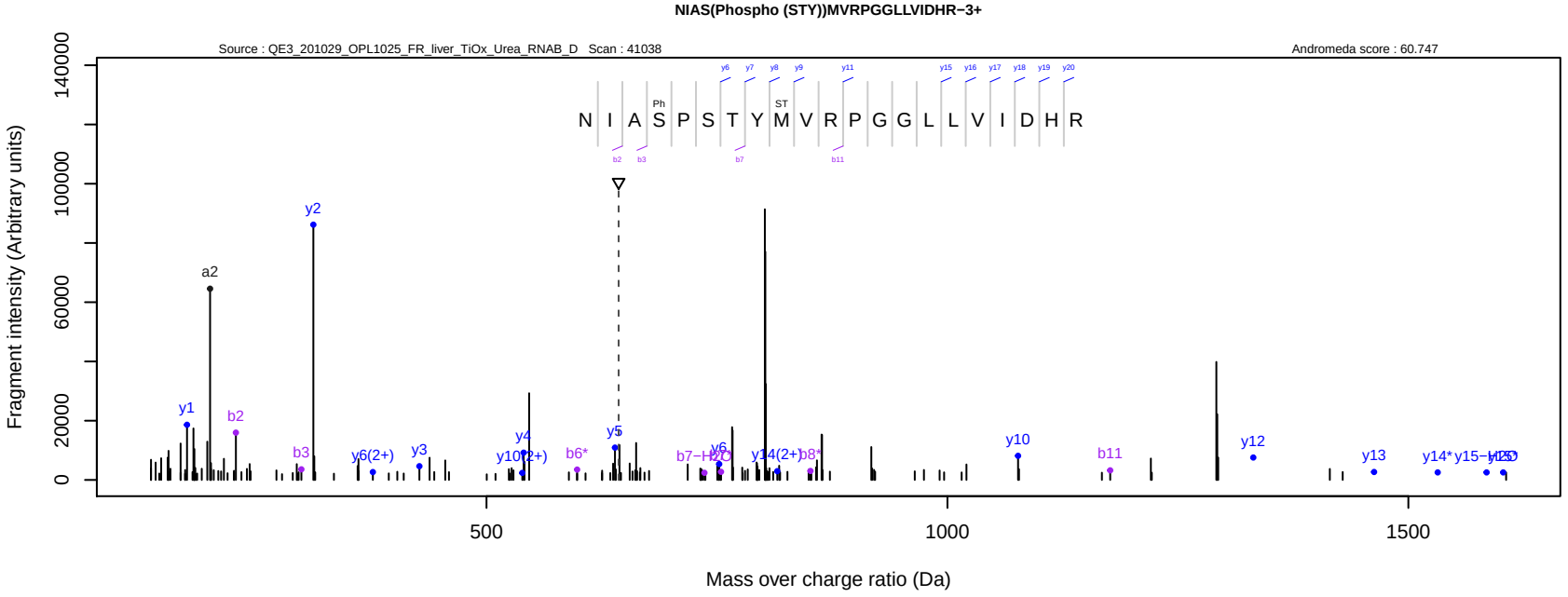
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62265

Andromeda score : 60.79




(Acetyl (Protein N−term))ADEDLIFCLEGVDGGRCS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58356
Andromeda score : 60.768
Pr
A P N A D E D L I F C L E G V D G G R C S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

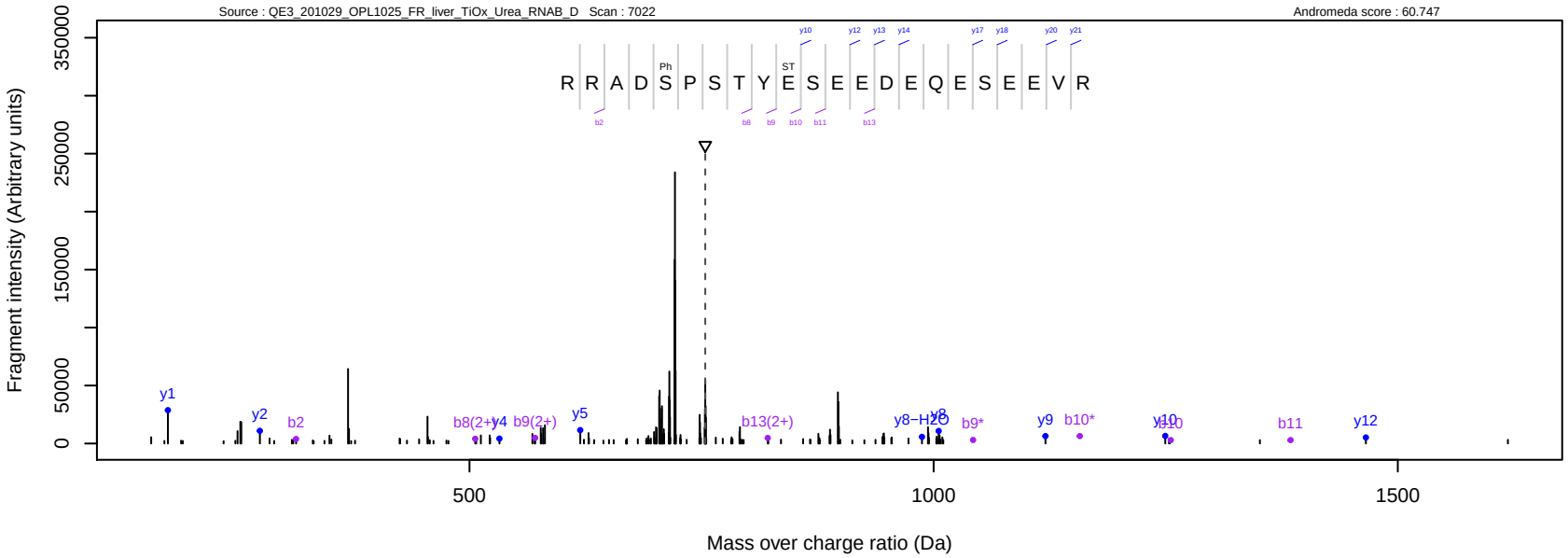

S(Phospho (STY))PASPHPPPFTHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10615
Andromeda score : 60.768
Ph
ST
S P S T Y P A S P H P P P F T H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NIAS(Phospho (STY))MVRPGGLLVIDHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41038
Andromeda score : 60.747
Ph
ST
N I A S P S T Y M V R P G G L L V I D H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRADS(Phospho (STY))ESEEDEQESEEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7022

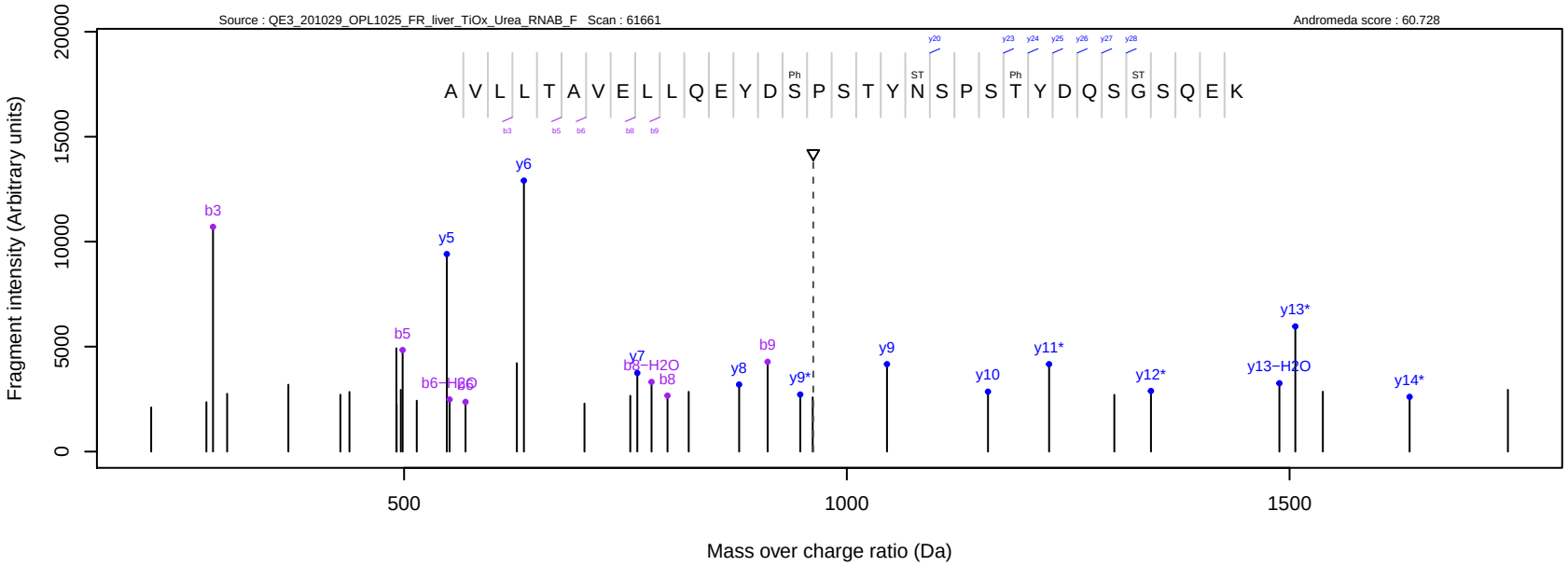
Andromeda score : 60.747



AVLLTAVELLQEYDS(Phospho (STY))NS(Phospho (STY))DQSGSQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 61661

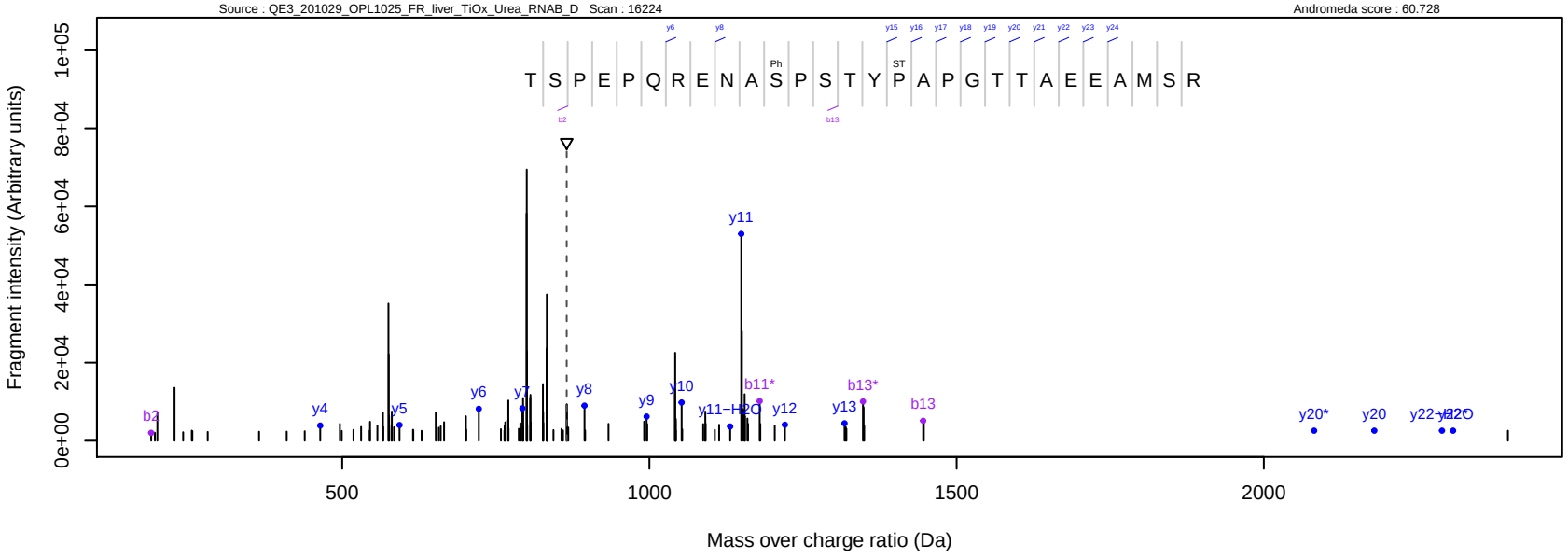
Andromeda score : 60.728



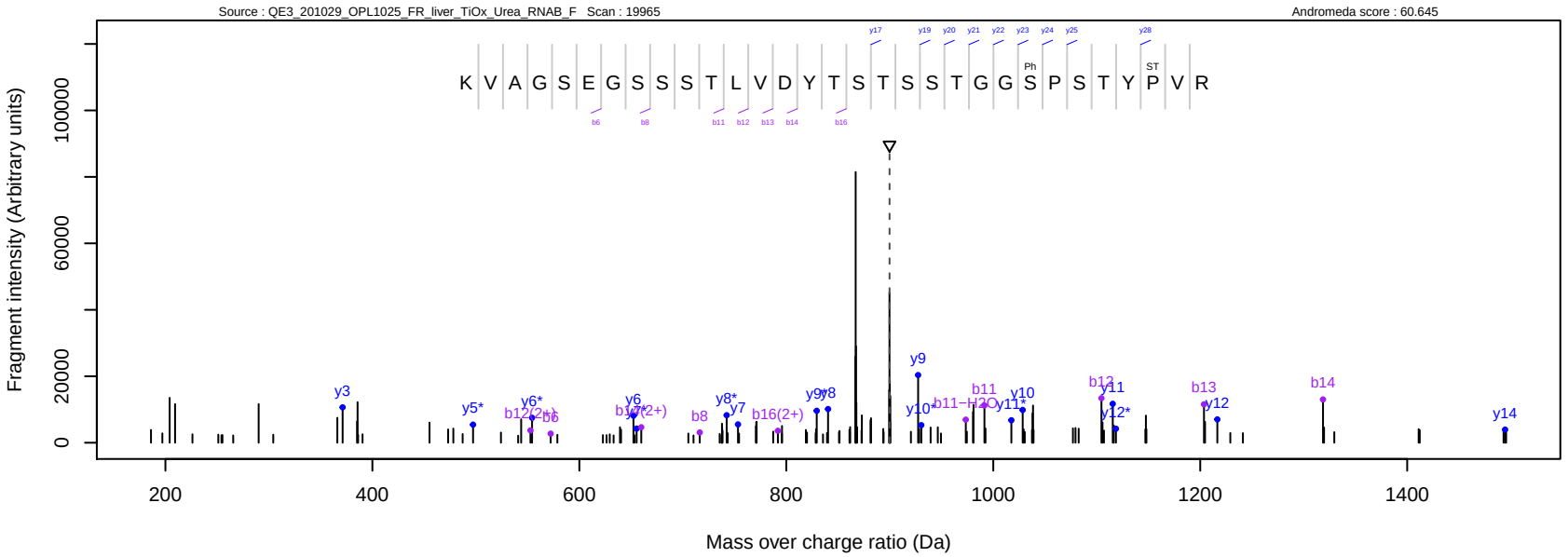
TSPEPQRENAS(Phospho (STY))PAPGTTAEEAMSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16224

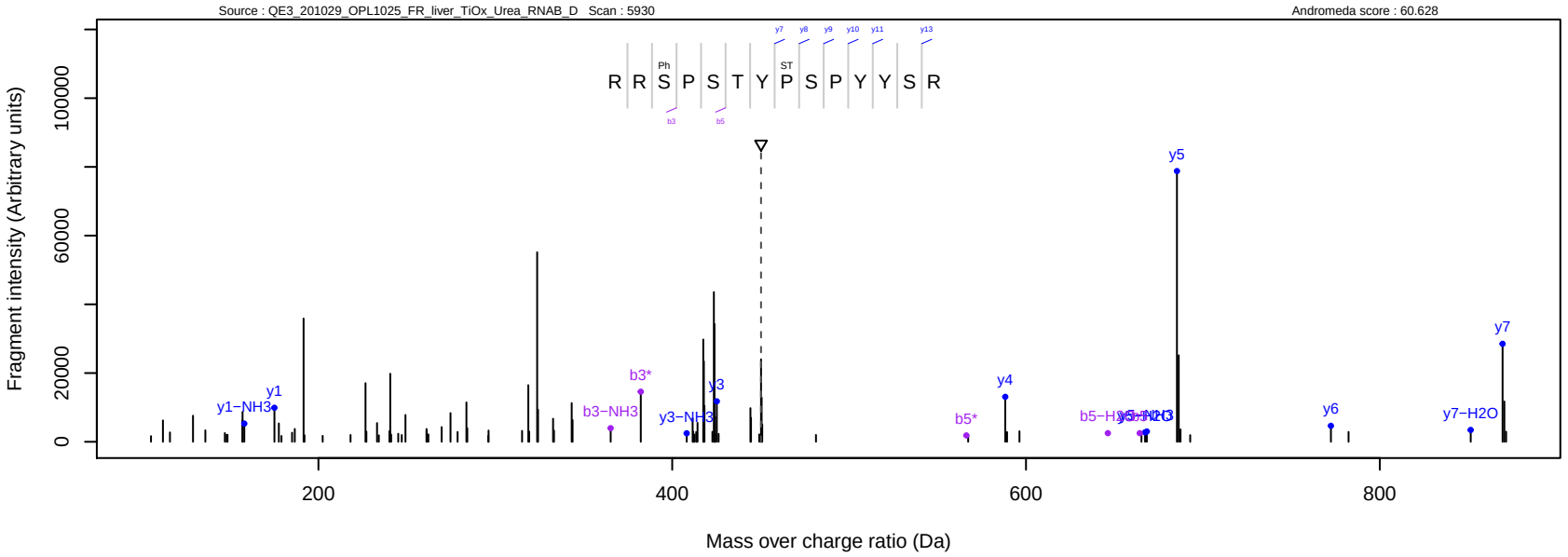
Andromeda score : 60.728



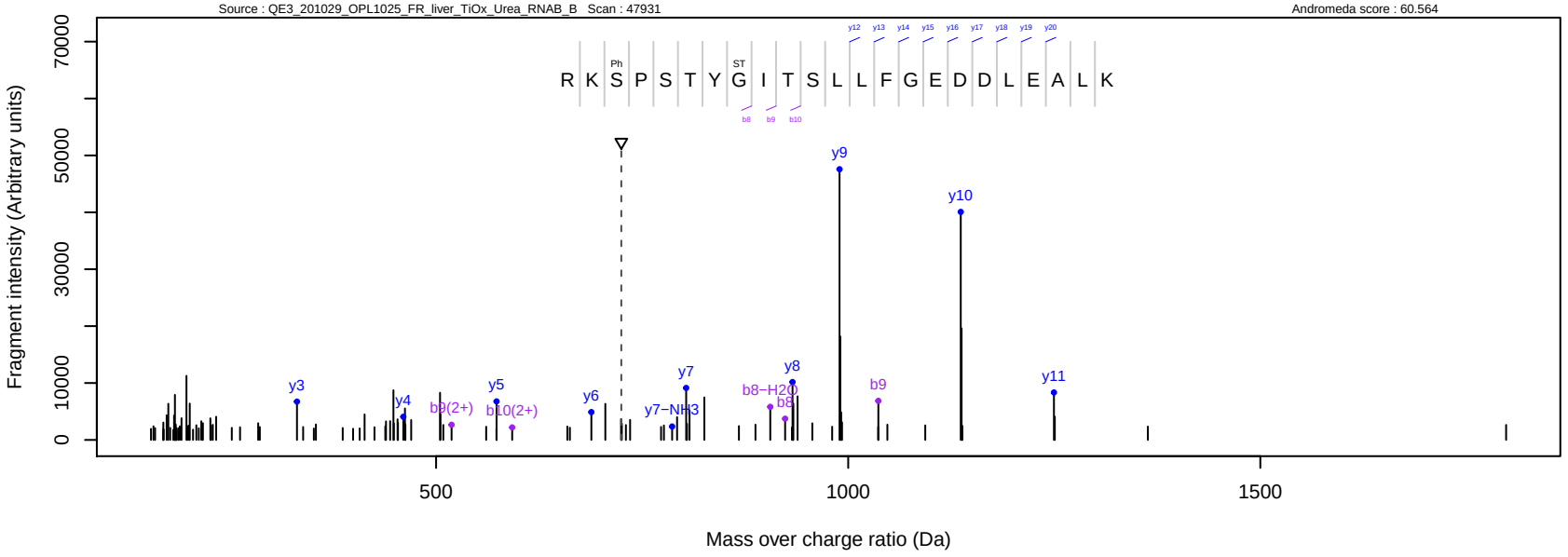
KVAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVR−3+

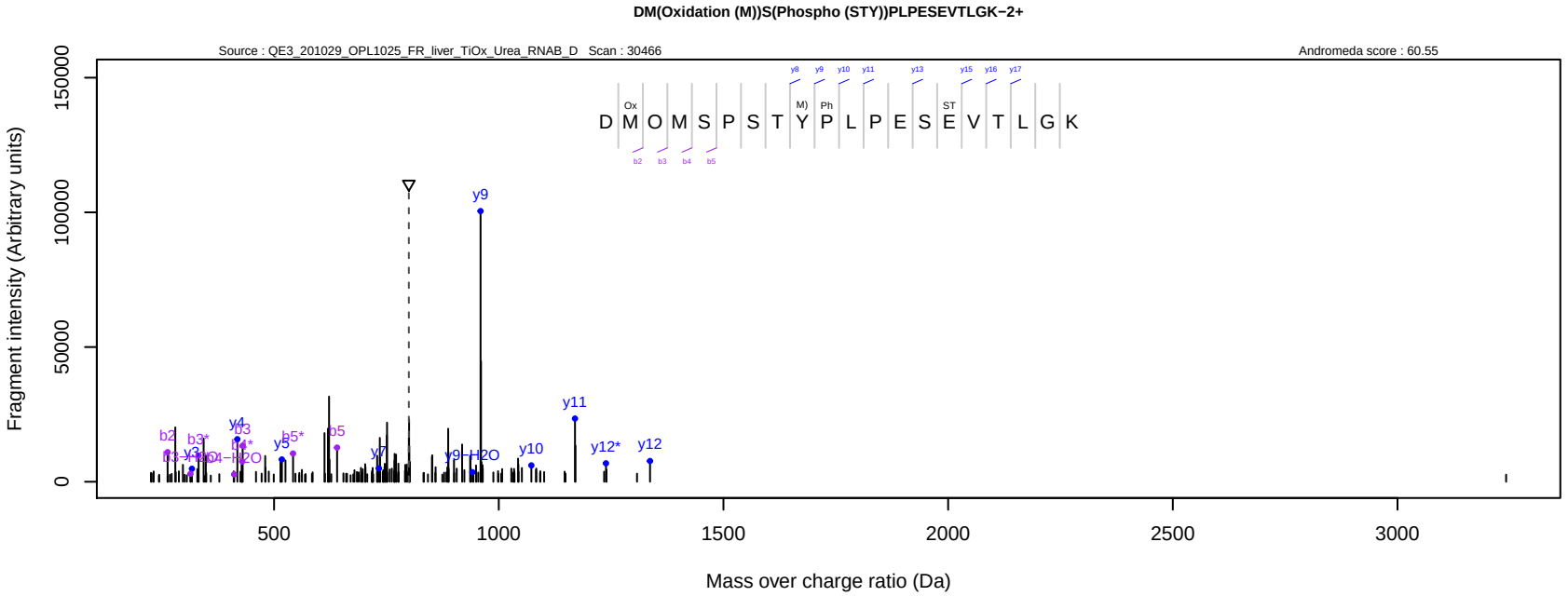


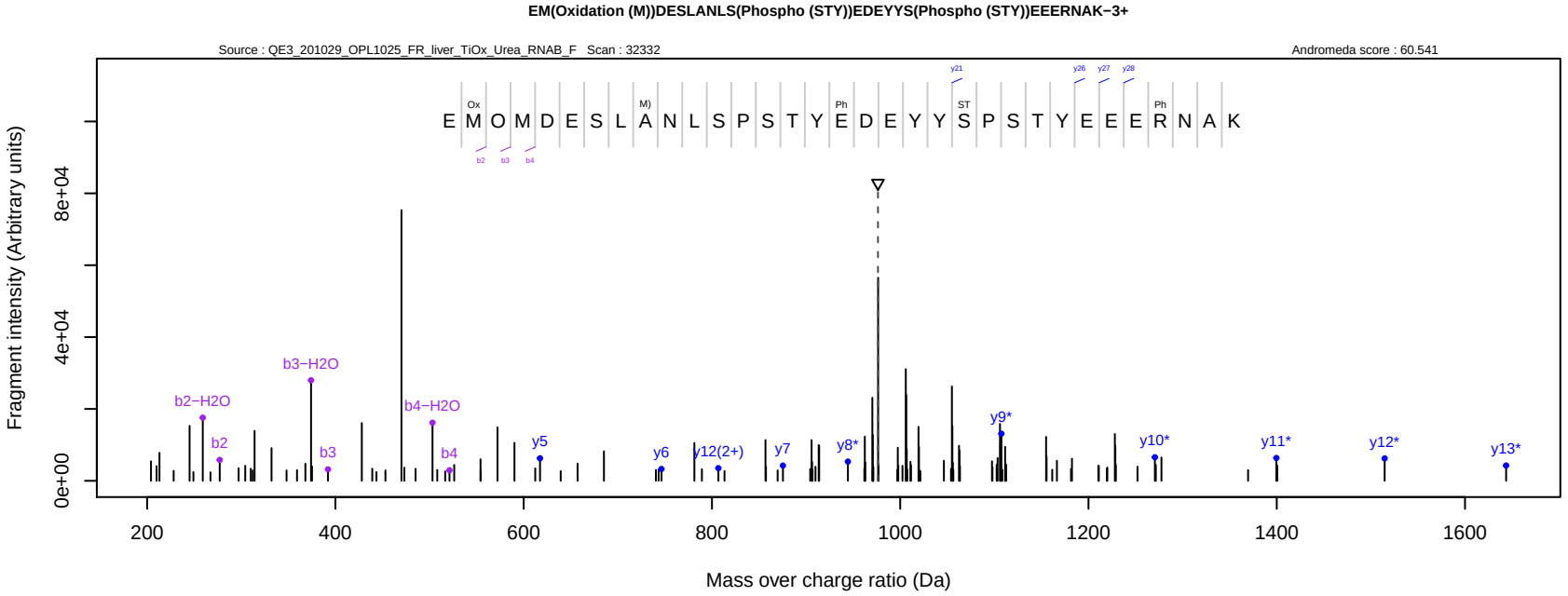
RRS(Phospho (STY))PSPYYSR−3+

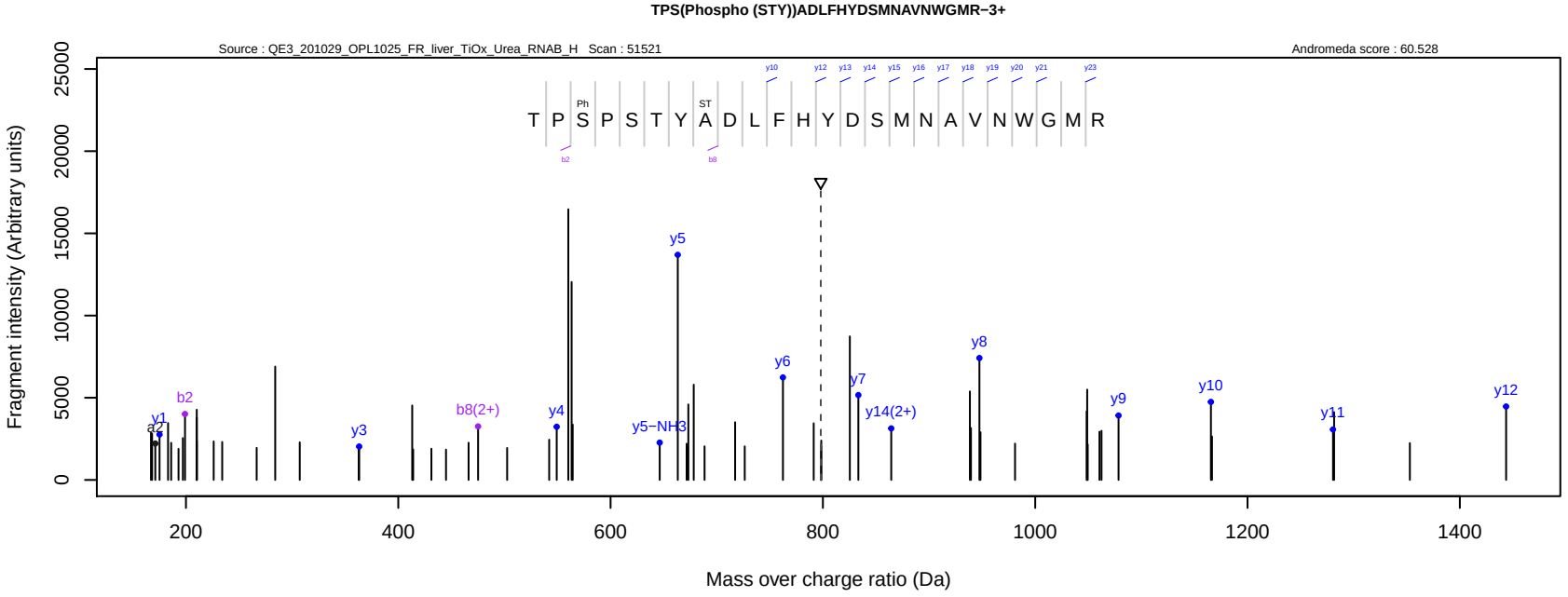


RKS(Phospho (STY))GITSLLFGEDDLEALK−3+




DM(Oxidation (M))S(Phospho (STY))PLPESEVTLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30466
Andromeda score : 60.55
Ox M) Ph ST
D M O M S P S T Y P L P E S E V T L G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

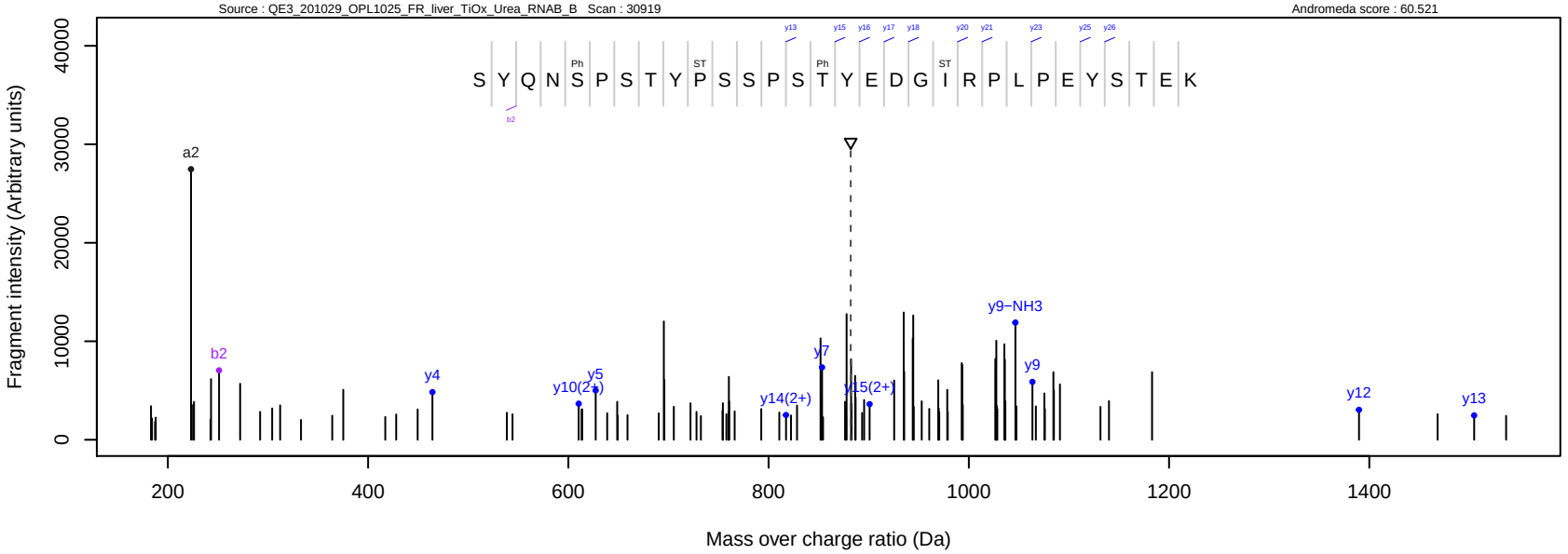

EM(Oxidation (M))DESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEERNAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32332
Andromeda score : 60.541
Ox M) Ph ST Ph
E M O M D E S L A N L S P S T Y E D E Y Y S P S T Y E E E R N A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPS(Phospho (STY))ADLFHYDSMNAVNWGMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51521
Andromeda score : 60.528
Ph ST
T P S P S T Y A D L F H Y D S M N A V N W G M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SYQNS(Phospho (STY))PSS(Phospho (STY))EDGIRPLPEYSTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30919

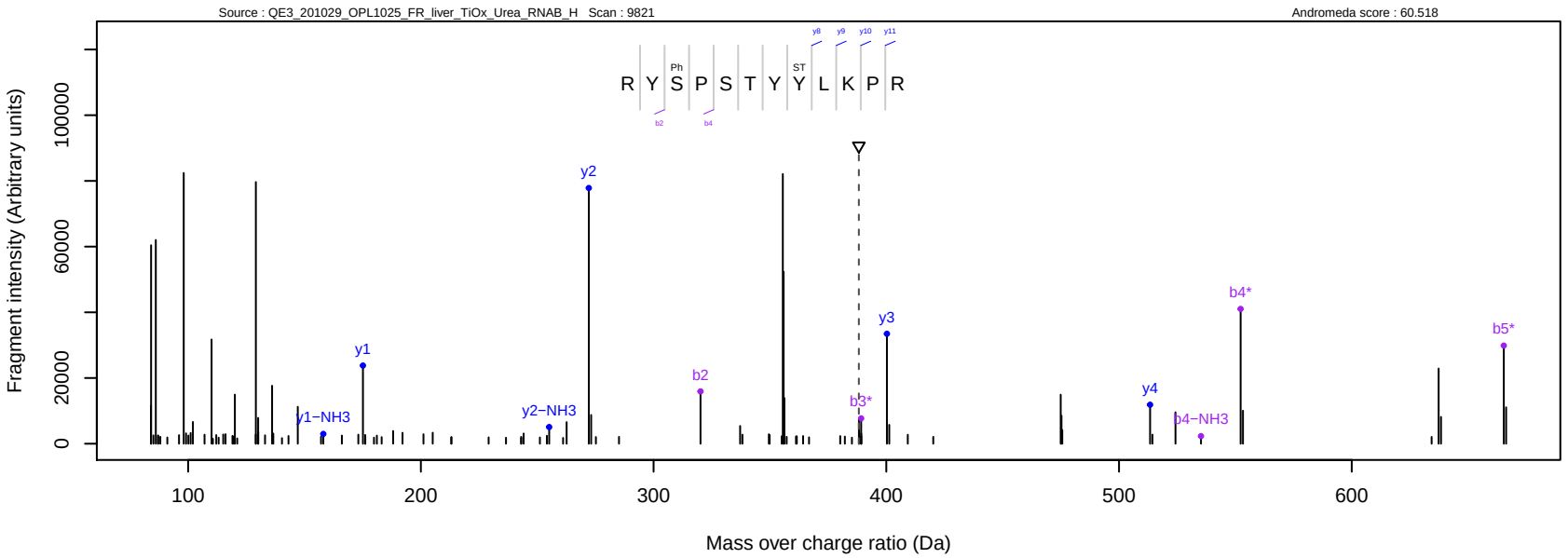
Andromeda score : 60.521



RYS(Phospho (STY))YLKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9821

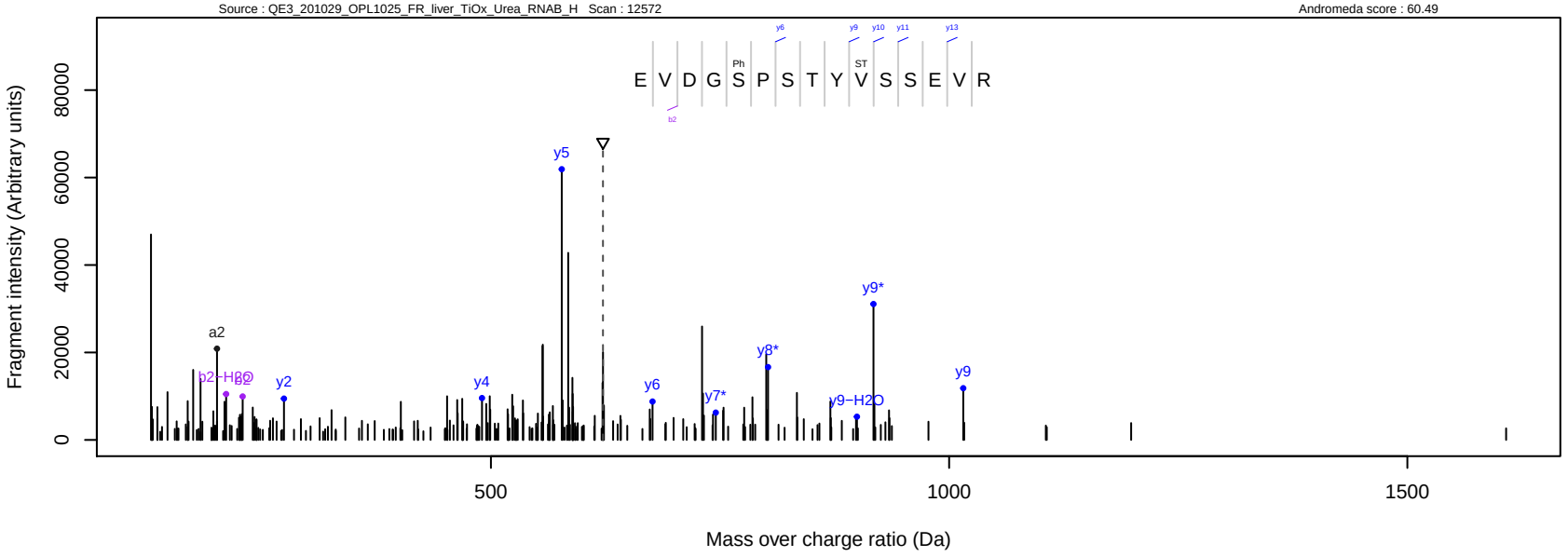
Andromeda score : 60.518

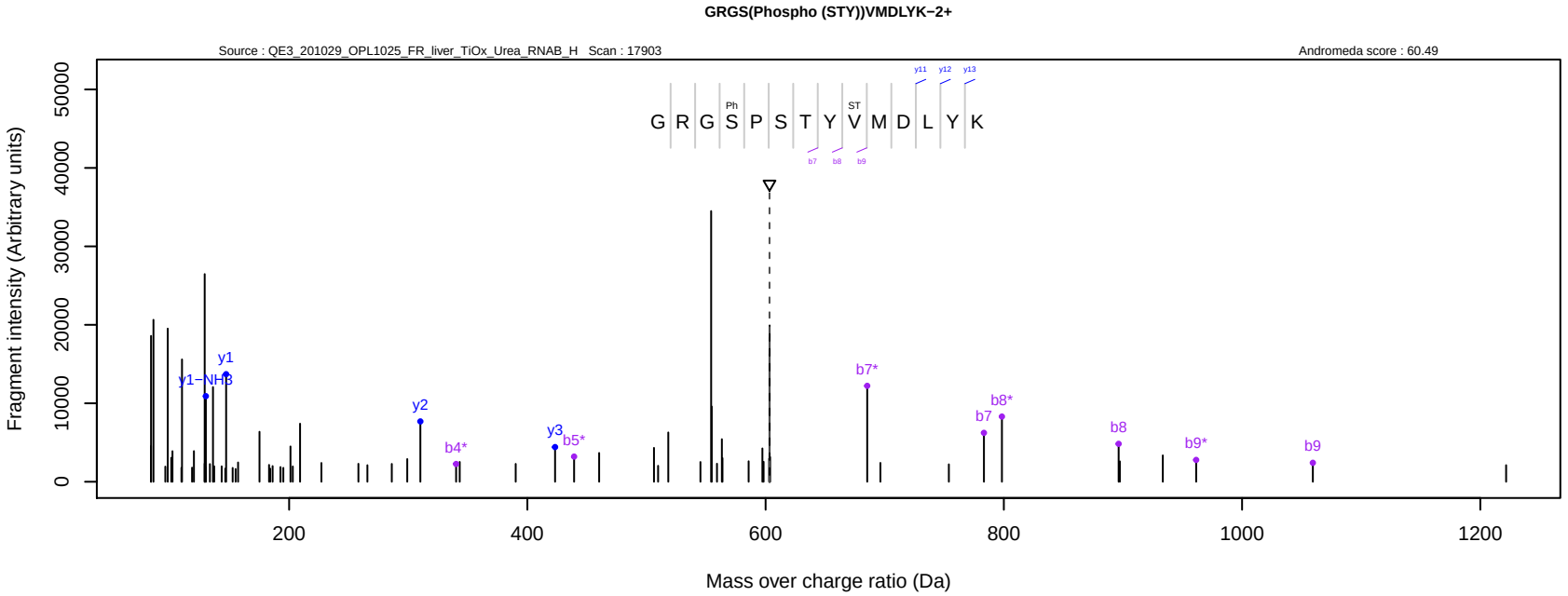


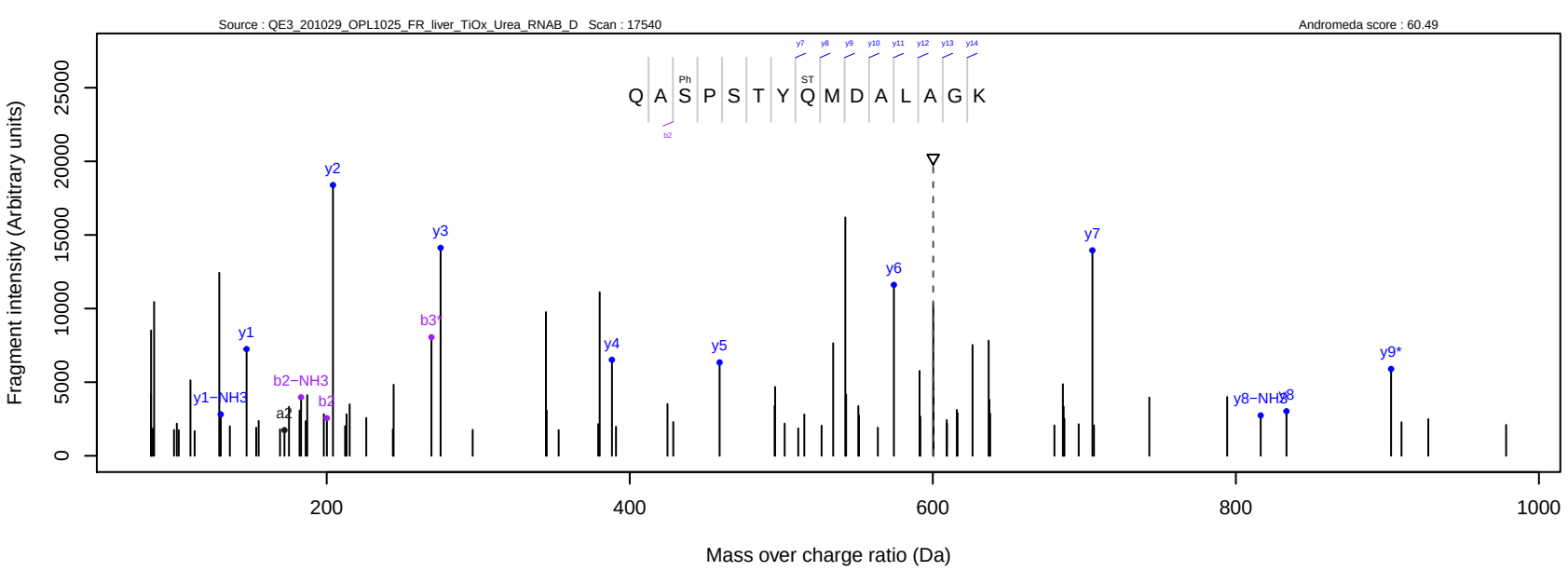
EVDGS(Phospho (STY))VSSEVR−2+

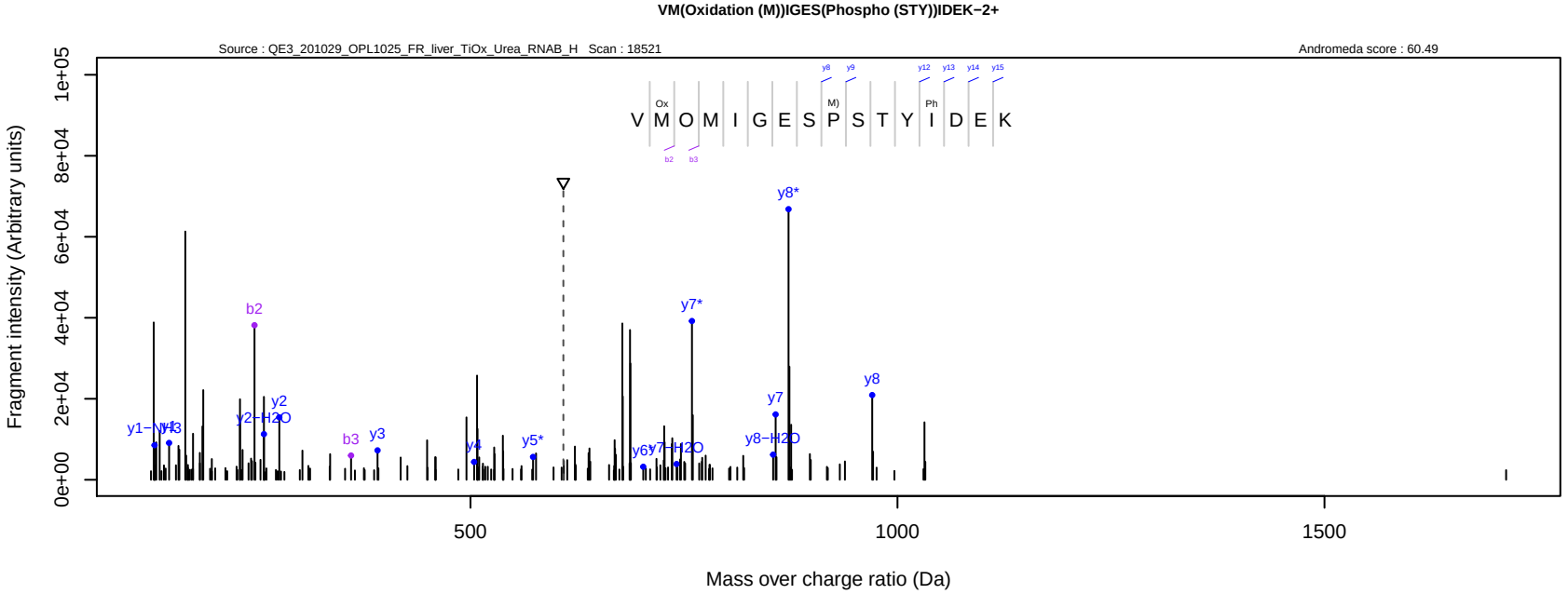
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12572

Andromeda score : 60.49

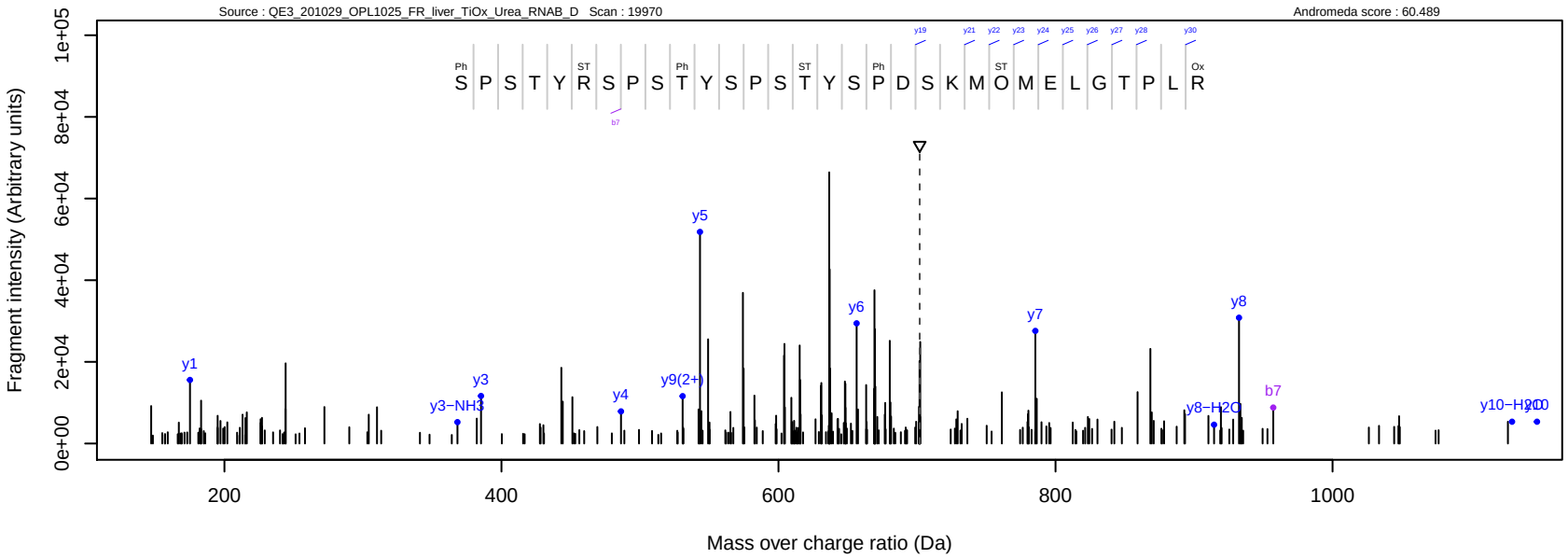



GRGS(Phospho (STY))VMDLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17903
Andromeda score : 60.49
G R G S P S T Y V M D L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

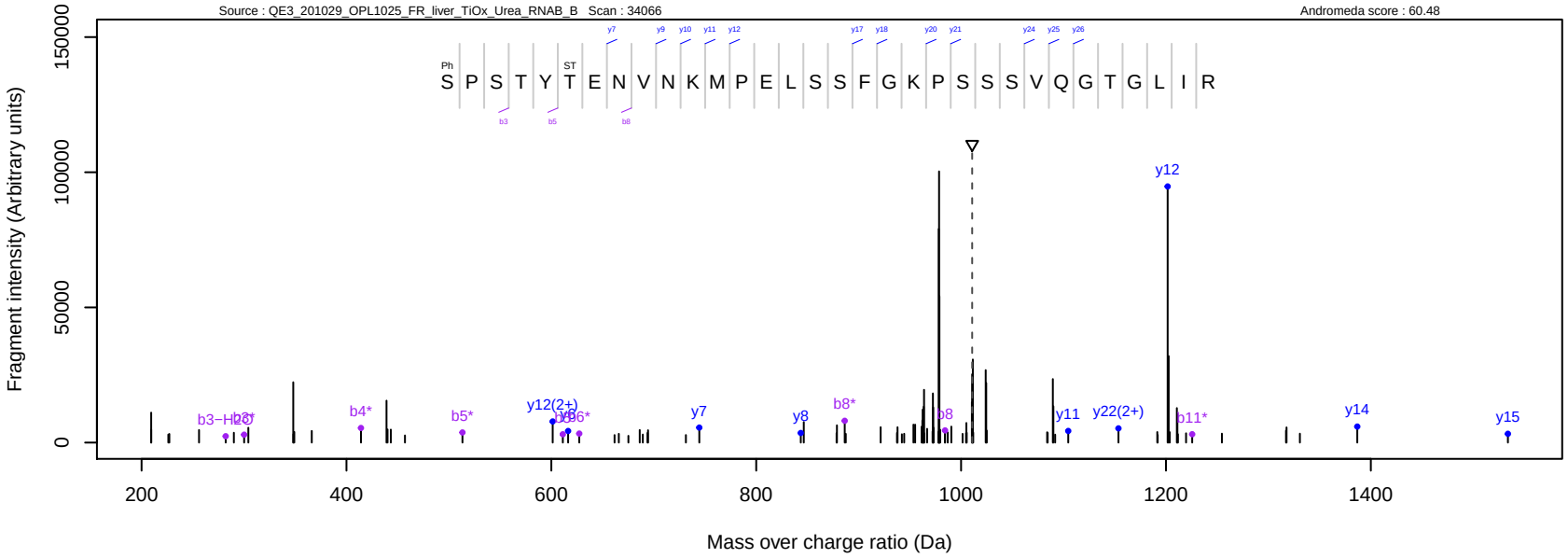

QAS(Phospho (STY))QMDALAGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17540
Andromeda score : 60.49
Q A S P S T Y Q M D A L A G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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)

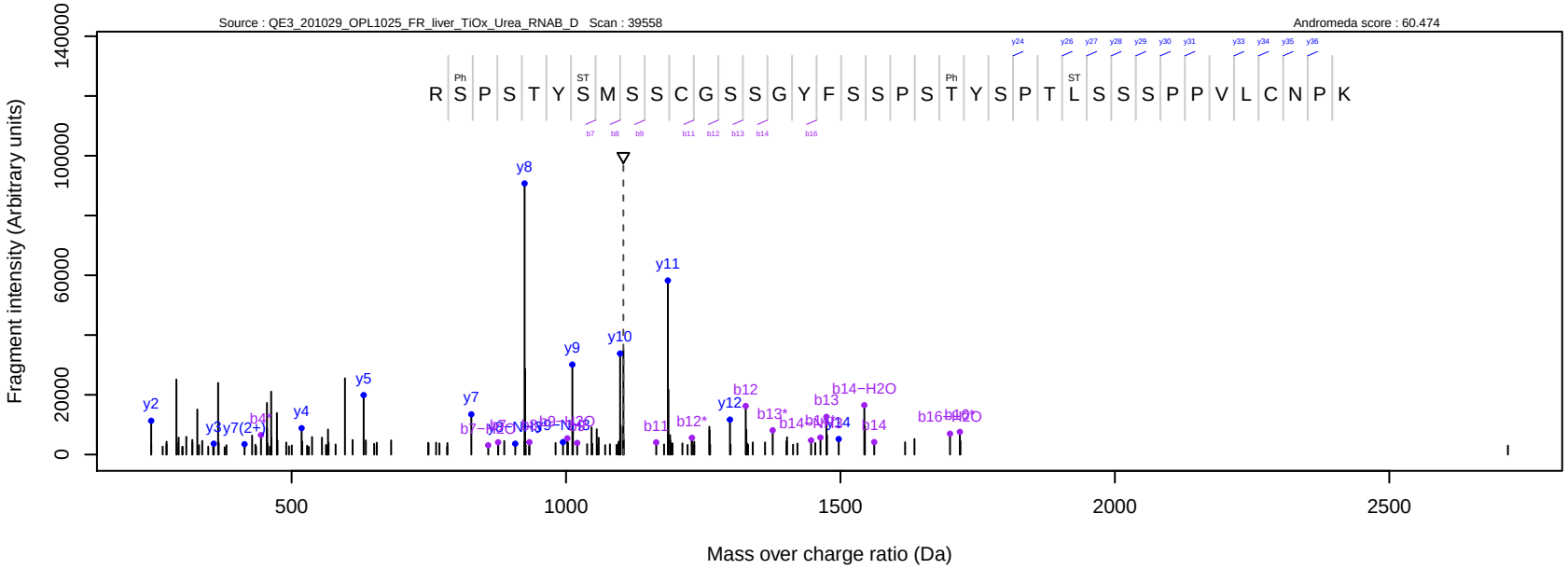
S(Phospho (STY))RS(Phospho (STY))S(Phospho (STY))SPDSKM(Oxidation (M))ELGTPLR−3+



S(Phospho (STY))TENVNKMPELSSFGKPSSSVQGTGLIR−3+



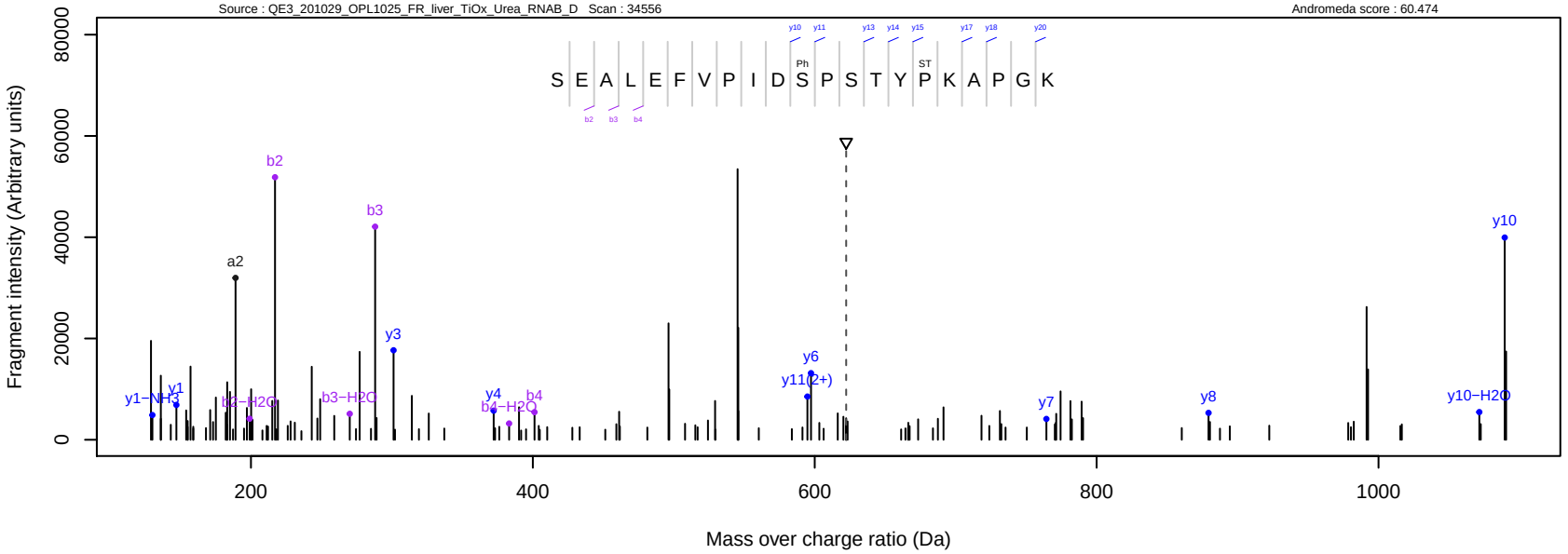
RS(Phospho (STY))SMSSCGSSGYFSS(Phospho (STY))SPTLSSSPPVLCNPK−3+



SEALEFVPIDS(Phospho (STY))PKAPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34556

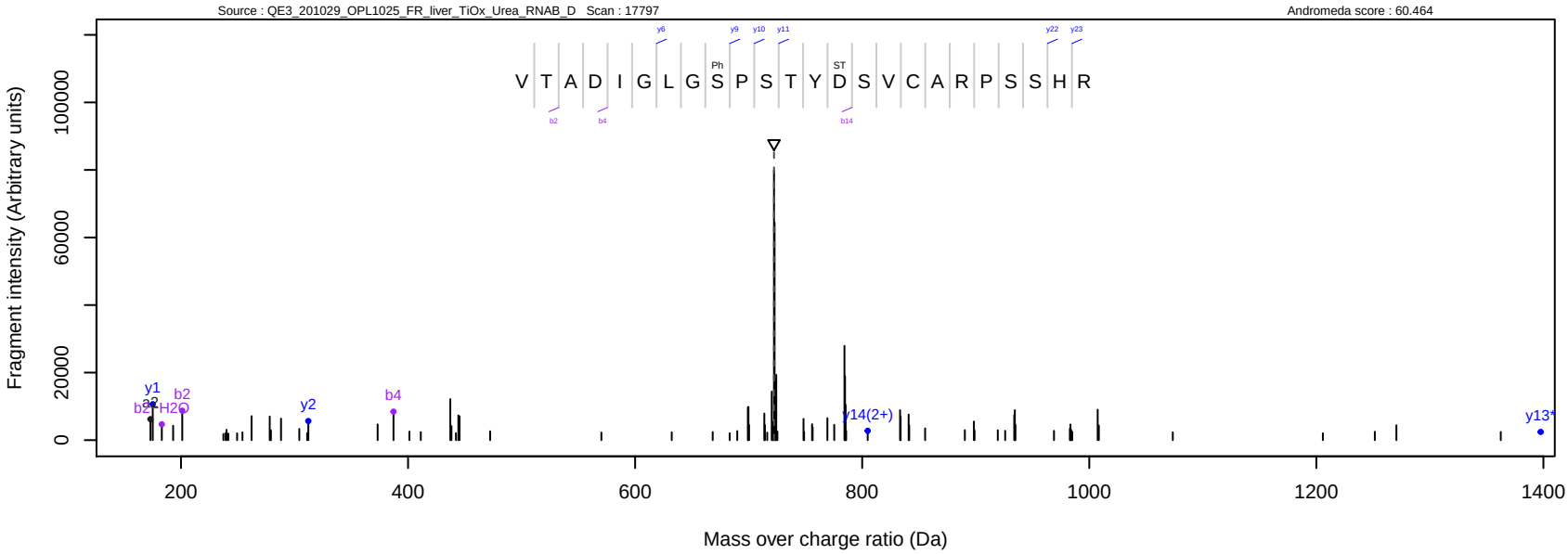
Andromeda score : 60.474



VTADIGLGS(Phospho (STY))DSVCARPSSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17797

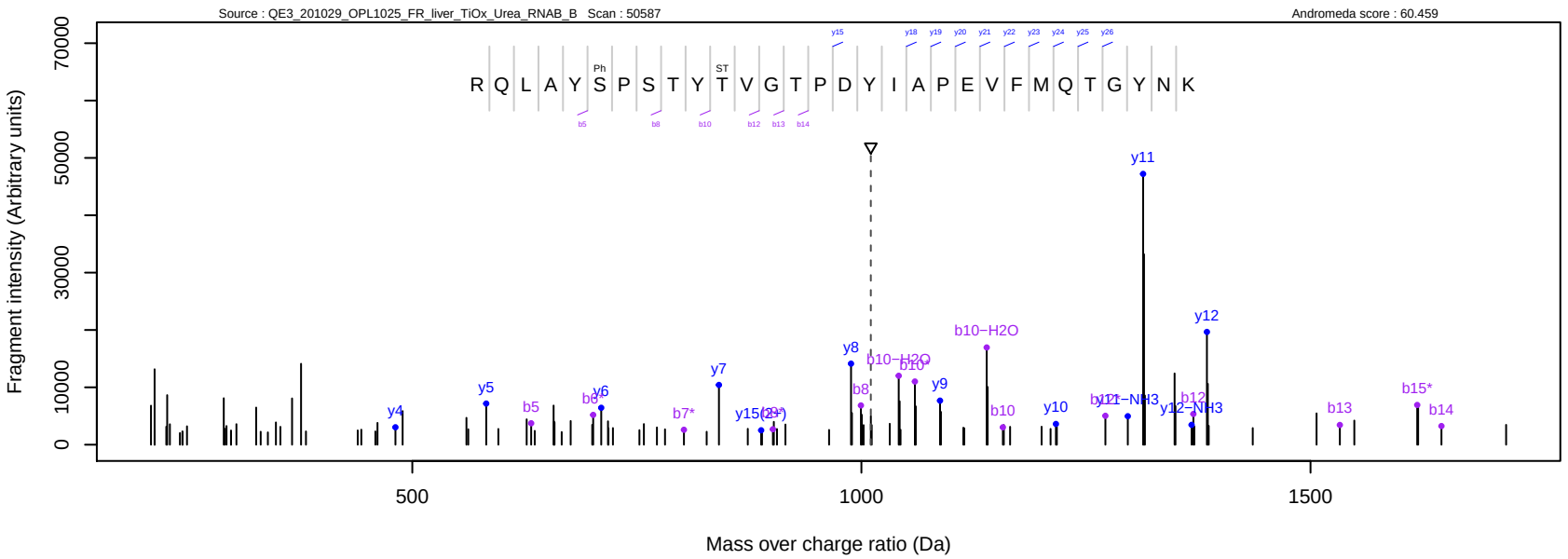
Andromeda score : 60.464

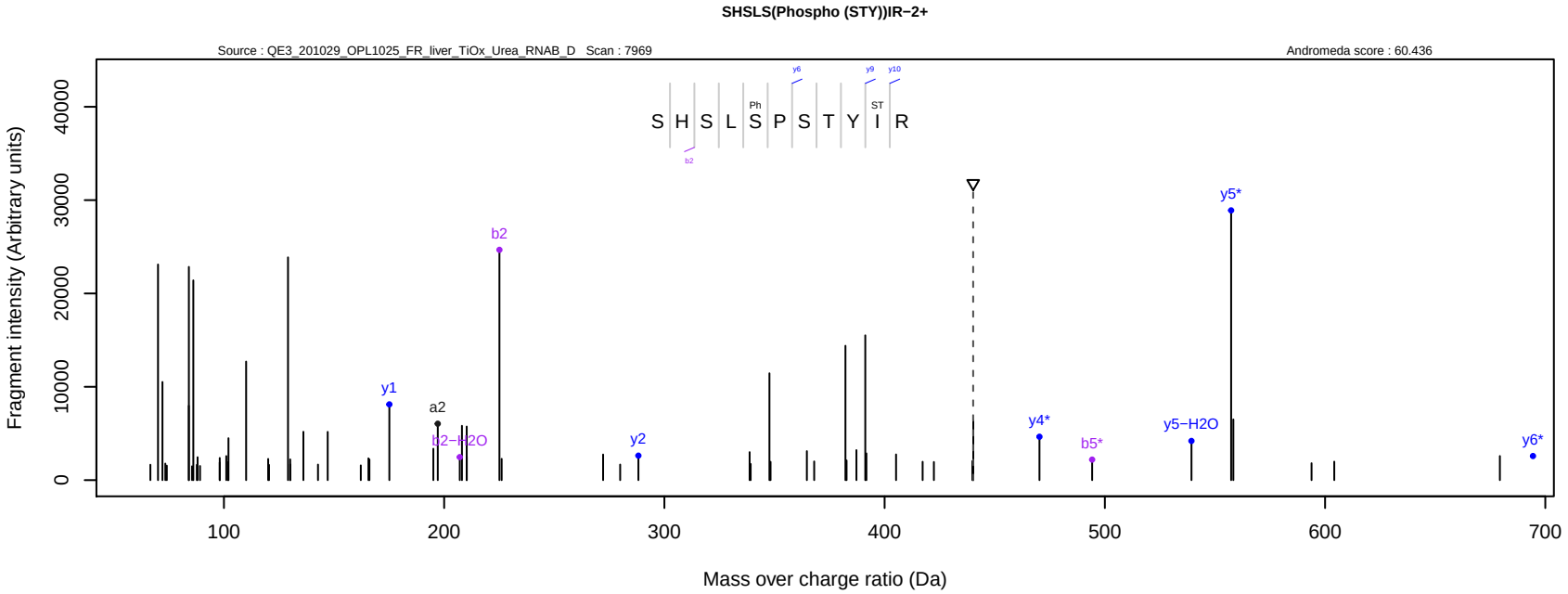


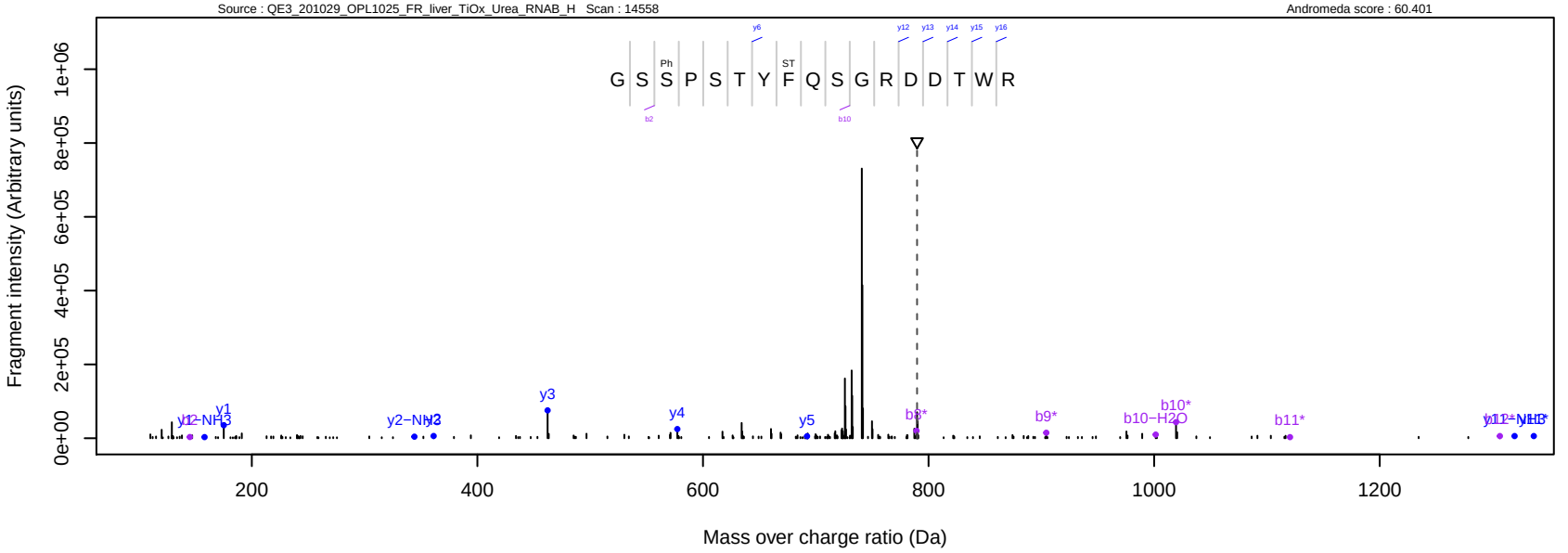
RQLAYS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+

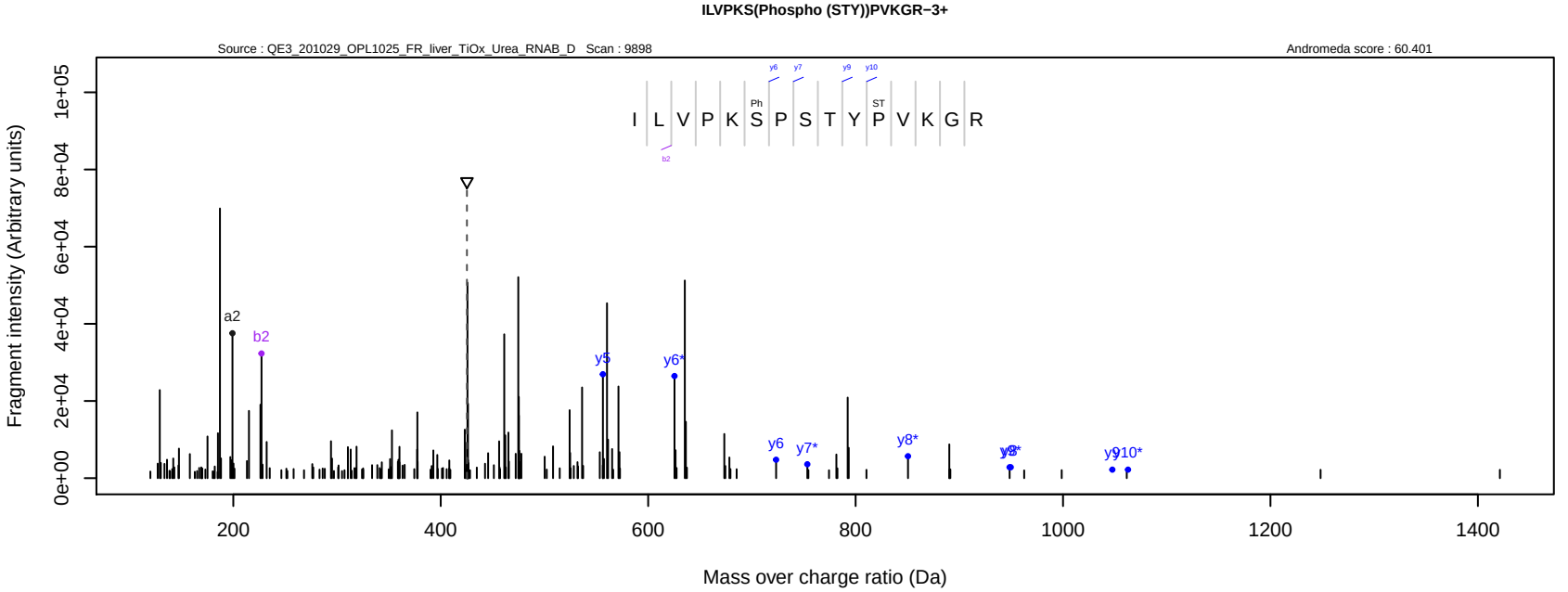
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50587

Andromeda score : 60.459

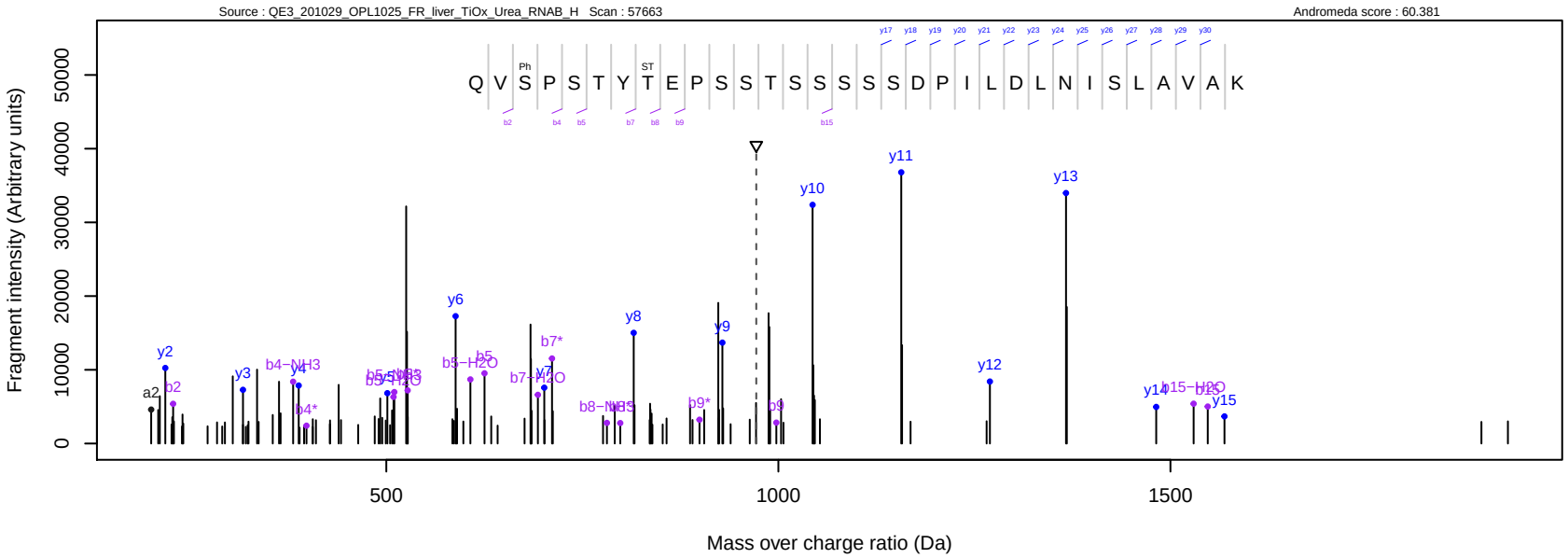



SHSLS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7969
Andromeda score : 60.436
S H S L S P S T Y I R
Ph
ST
y1
a2
b2
y2
b2−H2O
y4*
b5*
y5*
y5−H2O
y6*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

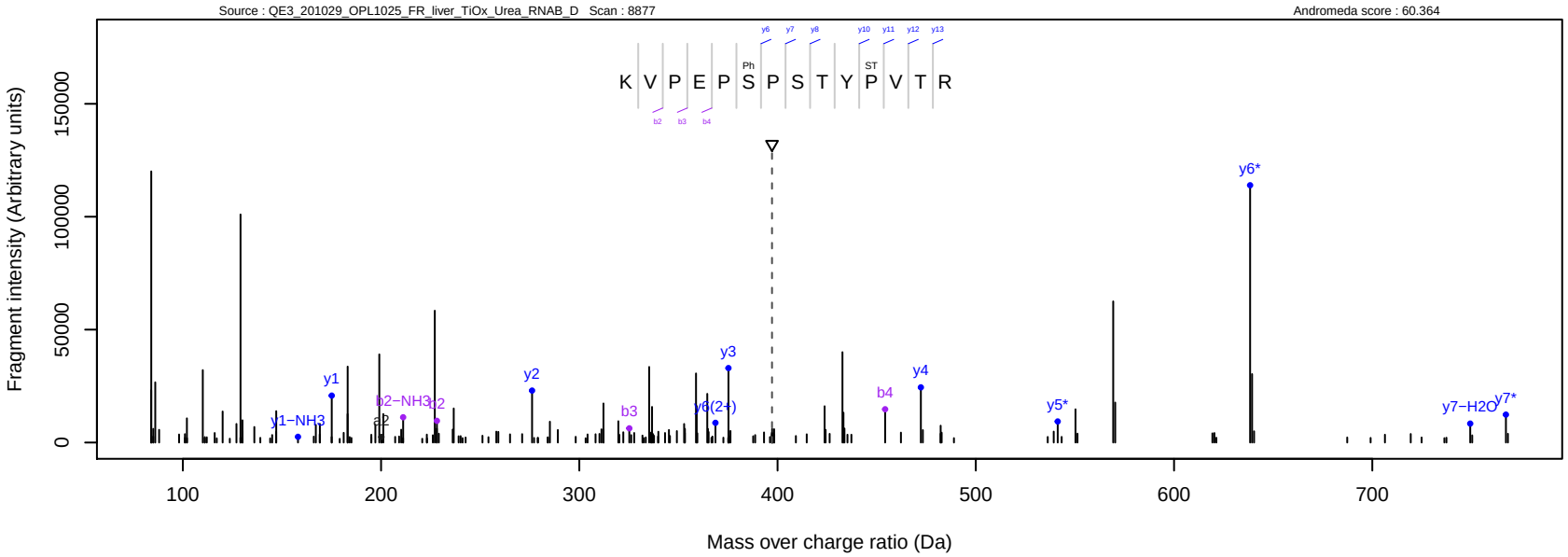

GSS(Phospho (STY))FQSGRDDTWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14558
Andromeda score : 60.401
G S S P S T Y F Q S G R D D T W R
Ph
ST
y1
y3
y4
y5
b8*
b9*
b10*
b10−H2O
b11*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILVPKS(Phospho (STY))PVKGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9898
Andromeda score : 60.401
I L V P K S P S T Y P V K G R
Ph
ST
a2
b2
y5
y6*
y6
y7*
y8*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

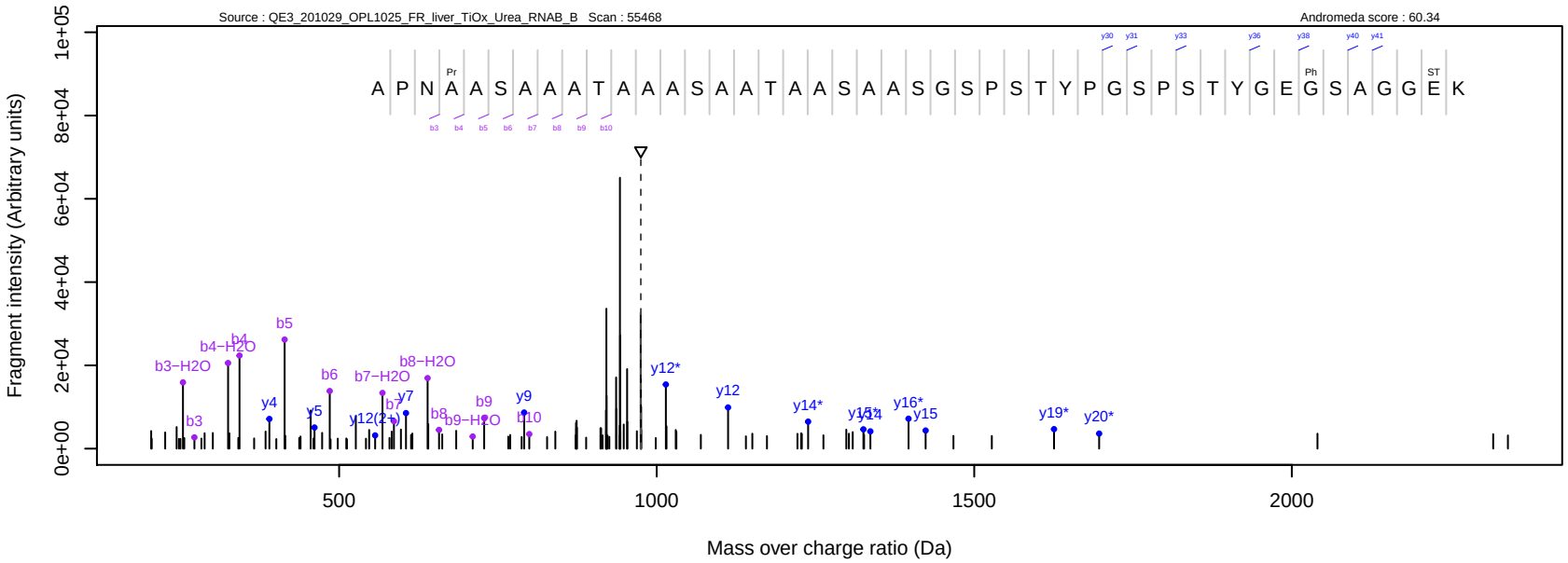
QVS(Phospho (STY))TEPSSTSSSSSDPILDLNISLAVAK−3+



KVPEPS(Phospho (STY))PVTR−3+



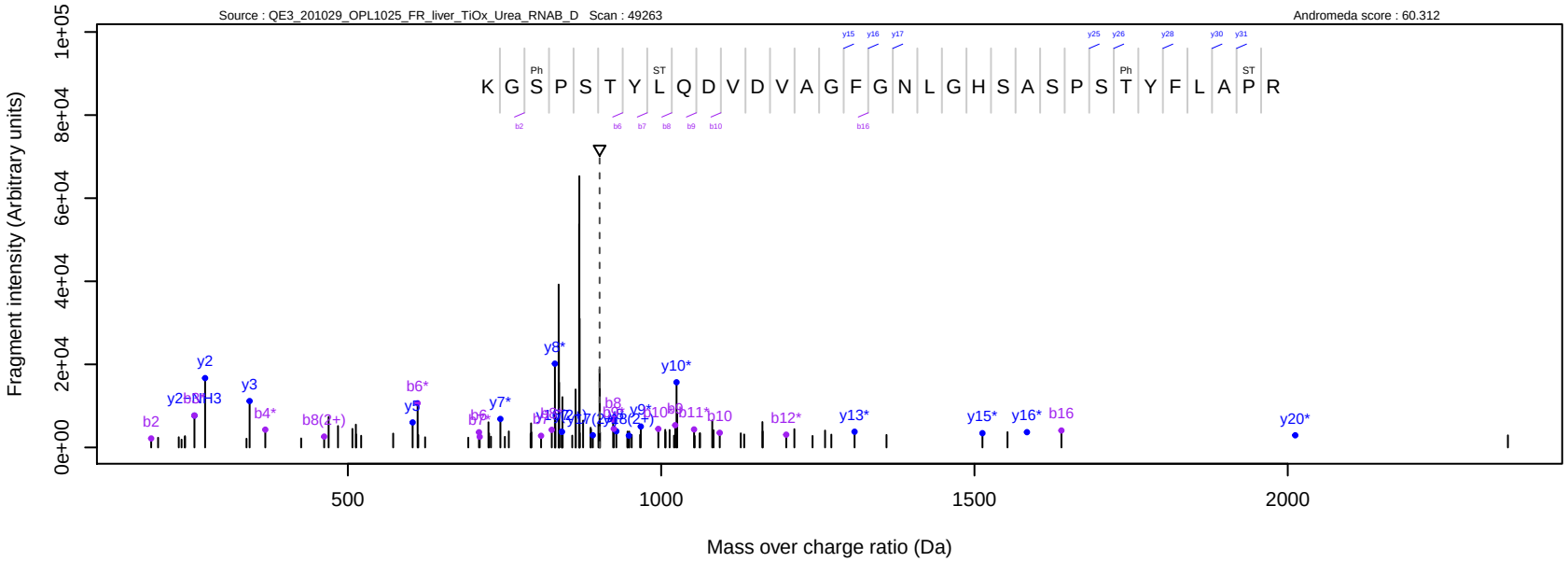
(Acetyl (Protein N−term))AASAAATAAASAATAASAASGS(Phospho (STY))PGS(Phospho (STY))GEGSAGGEK−3+



KGS(Phospho (STY))LQDVDVAGFGNLGHSAS(Phospho (STY))FLAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49263

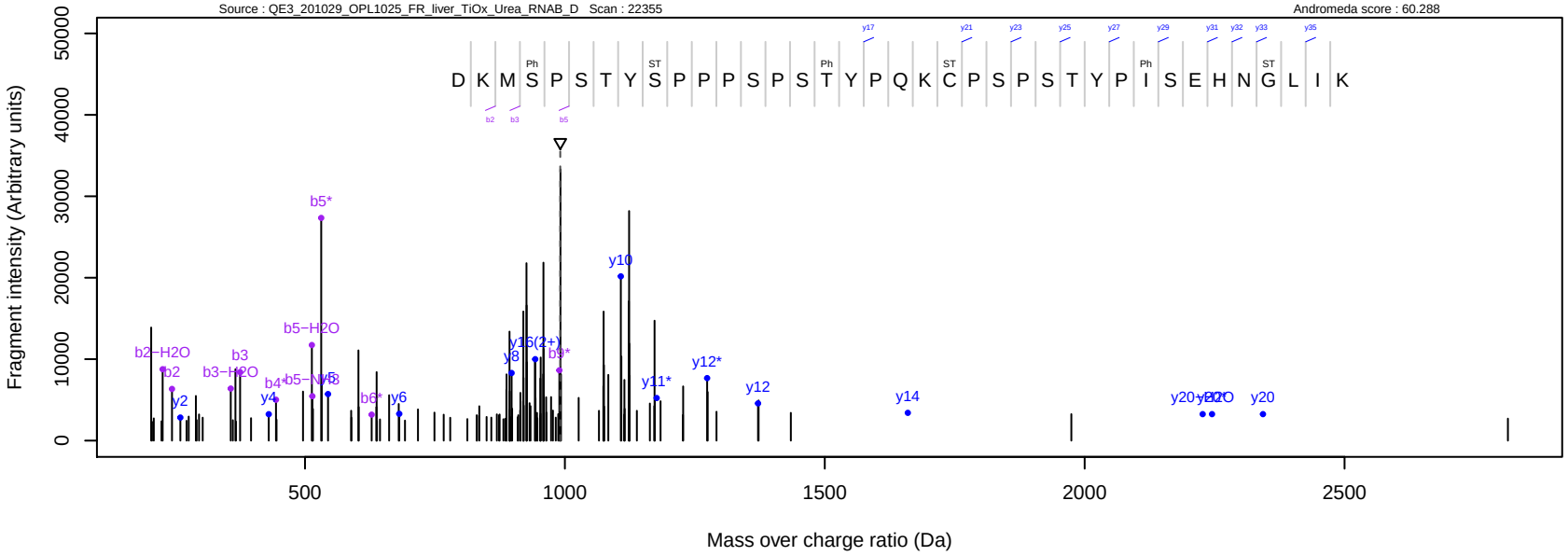
Andromeda score : 60.312



DKMS(Phospho (STY))SPPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22355

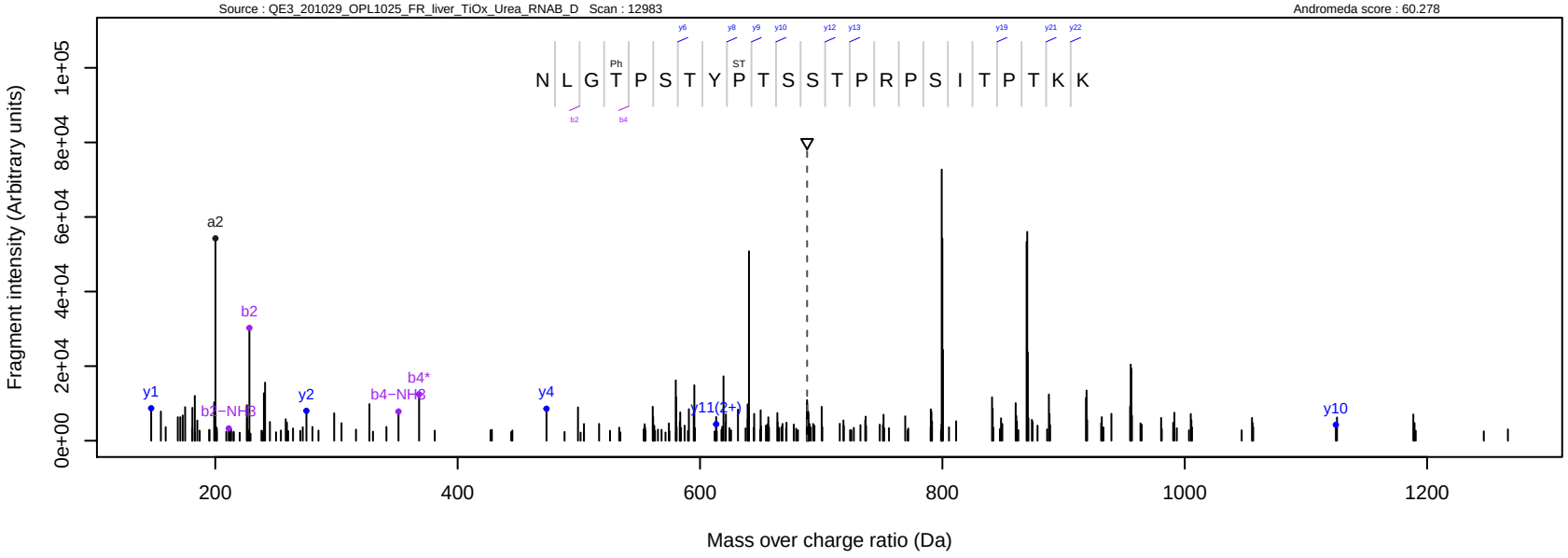
Andromeda score : 60.288

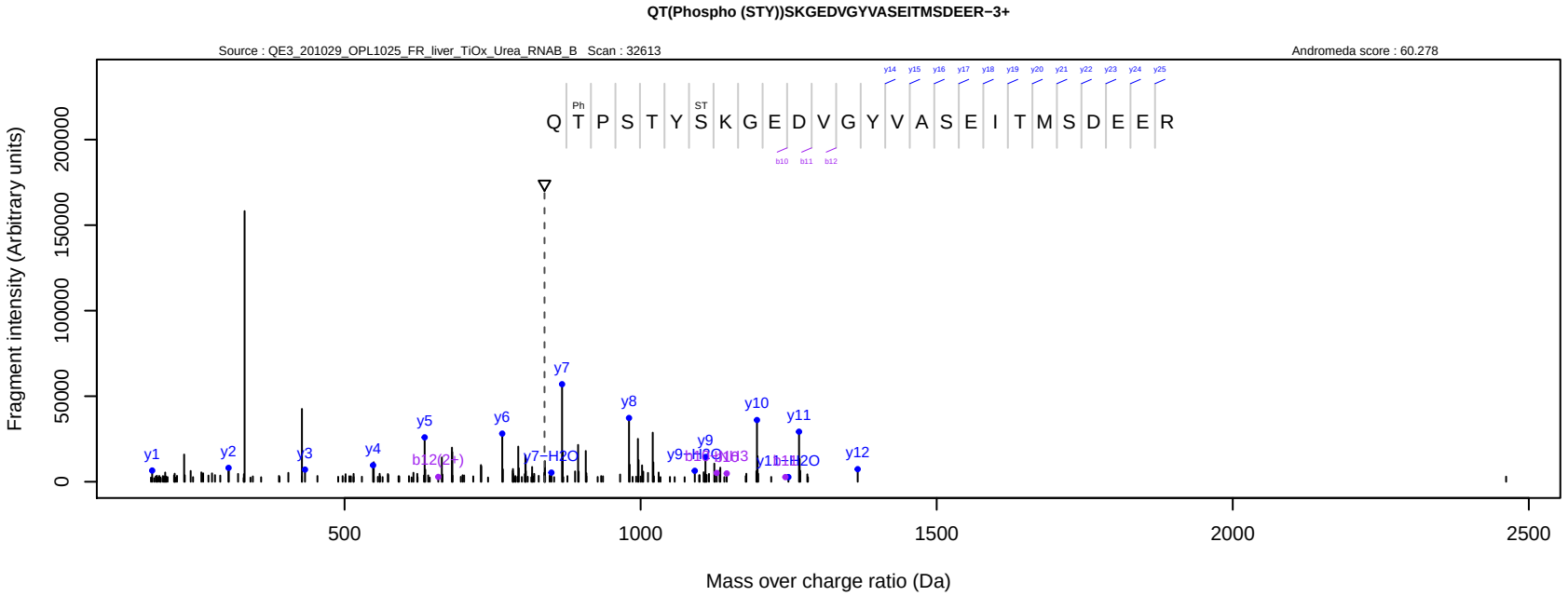


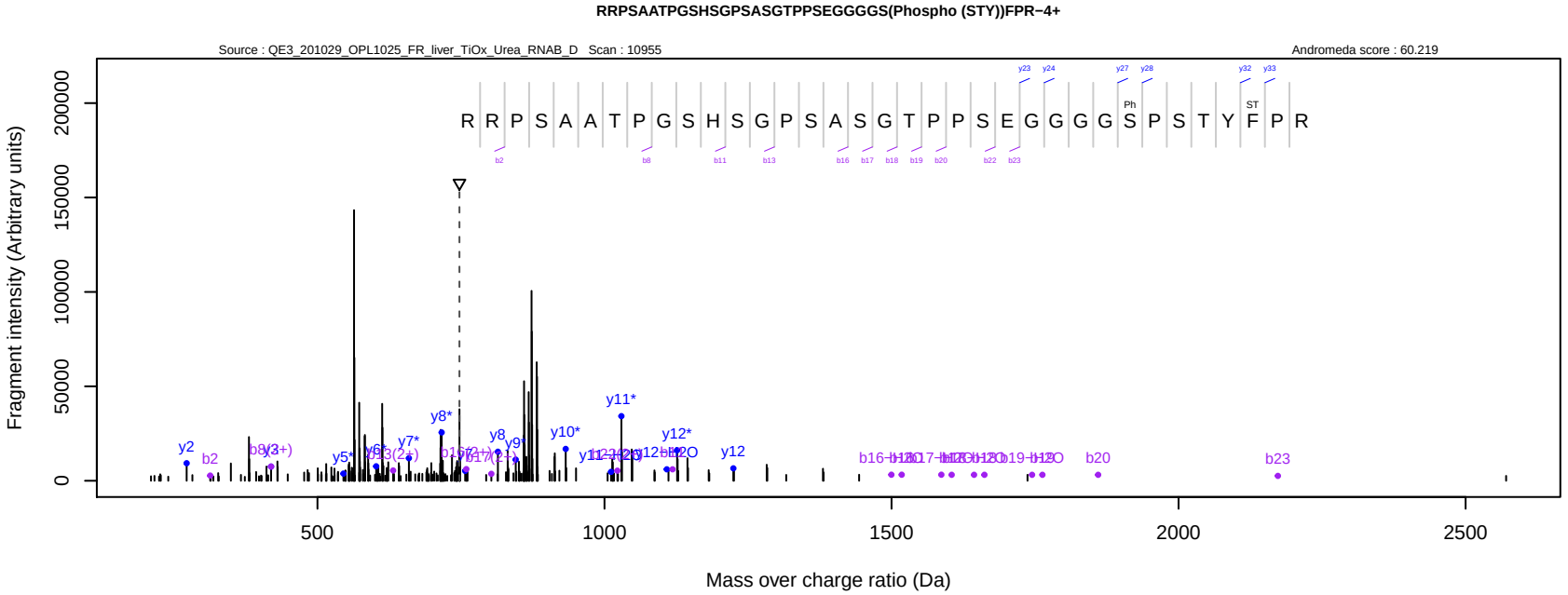
NLGT(Phospho (STY))PTSSTPRPSITPTKK−3+

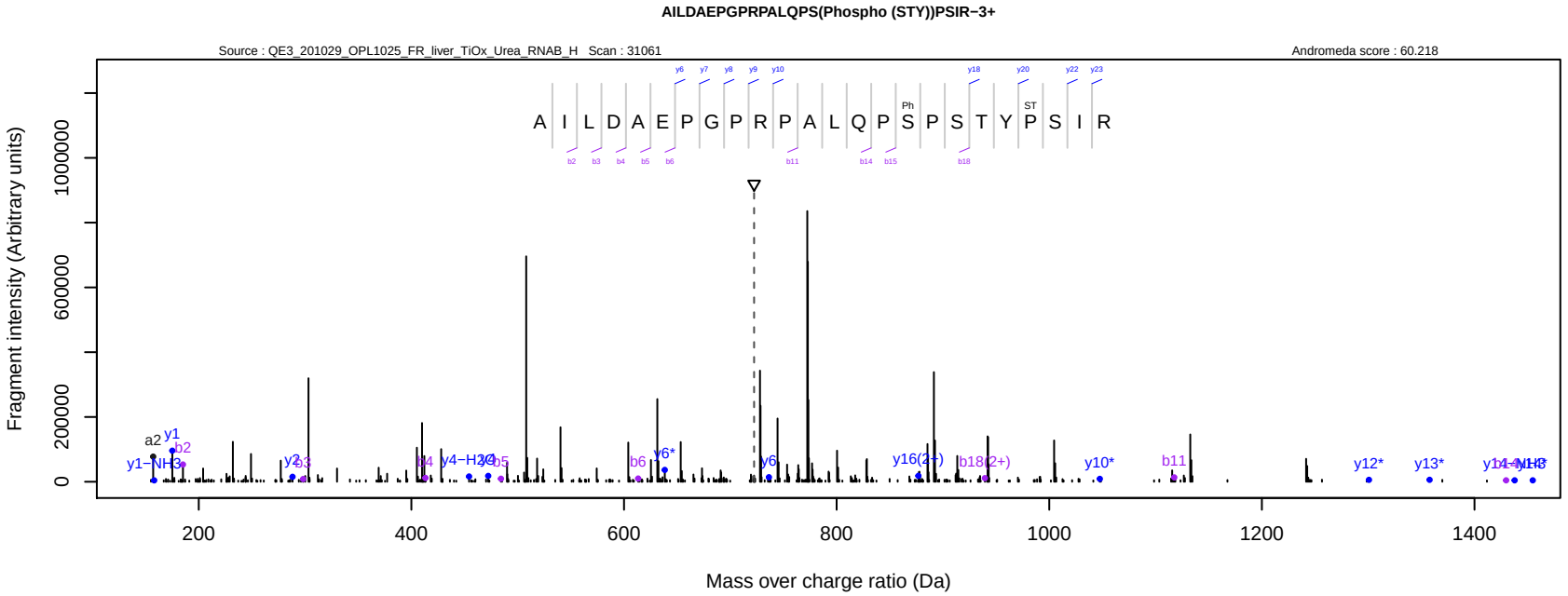
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12983

Andromeda score : 60.278




QT(Phospho (STY))SKGEDVGYVASEITMSDEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32613
Andromeda score : 60.278
Q T P S T Y S K G E D V G Y V A S E I T M S D E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

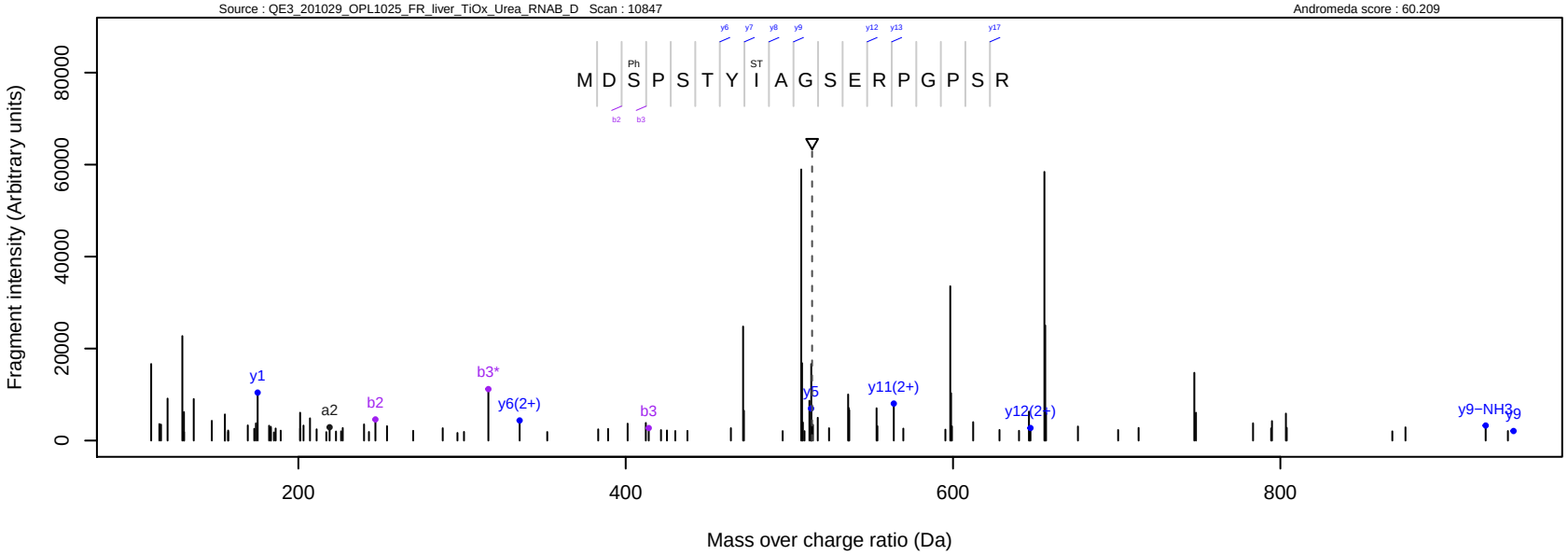

RRPSAATPGSHSGPSASGTPPSEGGGGS(Phospho (STY))FPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10955
Andromeda score : 60.219
R R P S A A T P G S H S G P S A S G T P P S E G G G G S P S T Y F P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AILDAEPGPRPALQPS(Phospho (STY))PSIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31061
Andromeda score : 60.218
A I L D A E P G P R P A L Q P S P S T Y P S I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MDS(Phospho (STY))IAGSERPGPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10847

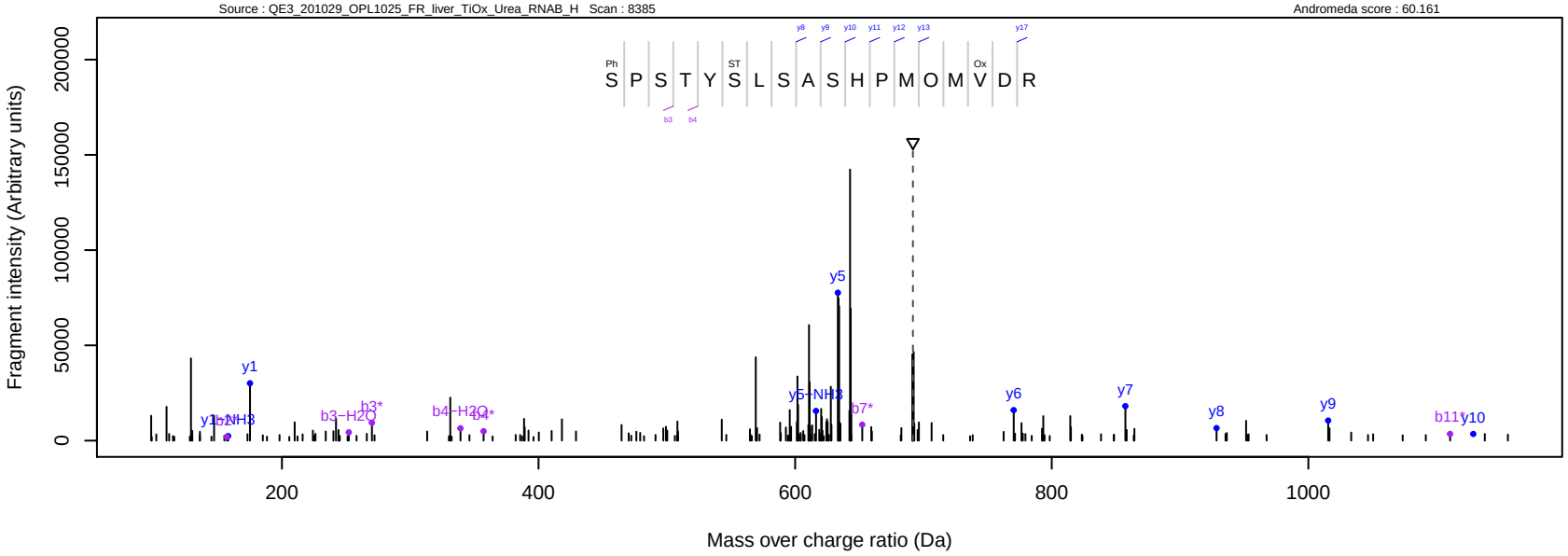
Andromeda score : 60.209



S(Phospho (STY))SLSASHPM(Oxidation (M))VDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8385

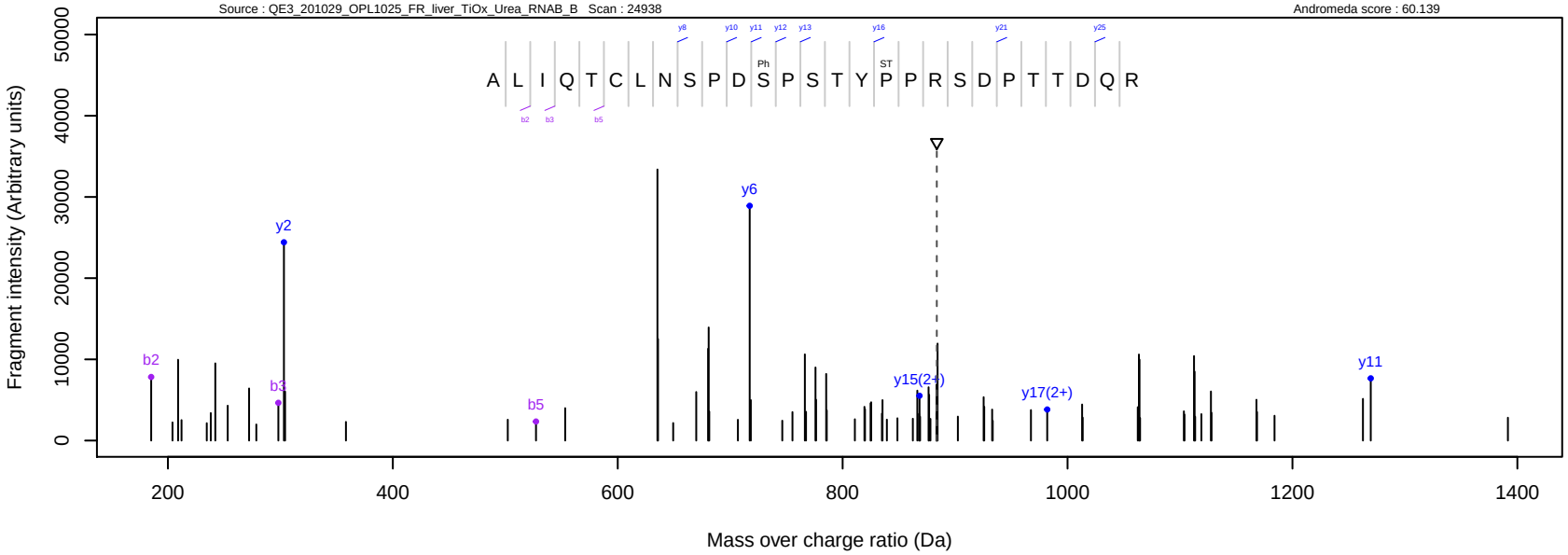
Andromeda score : 60.161

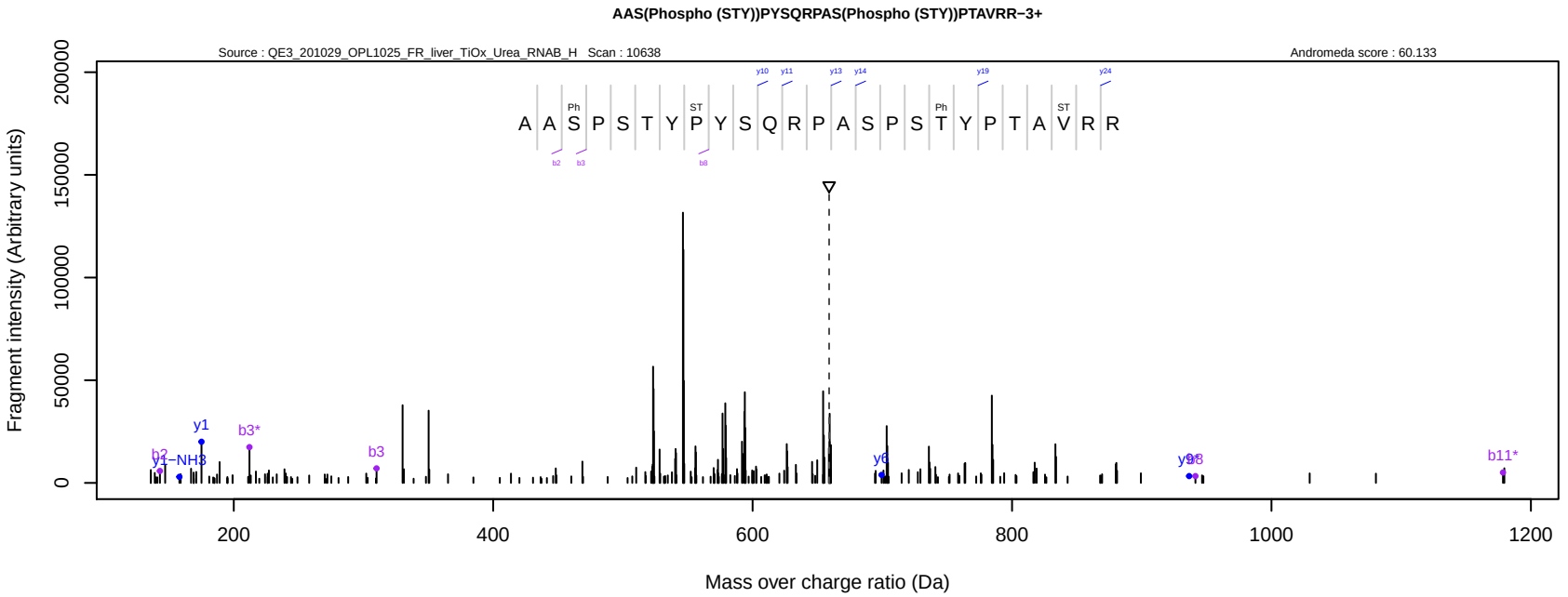


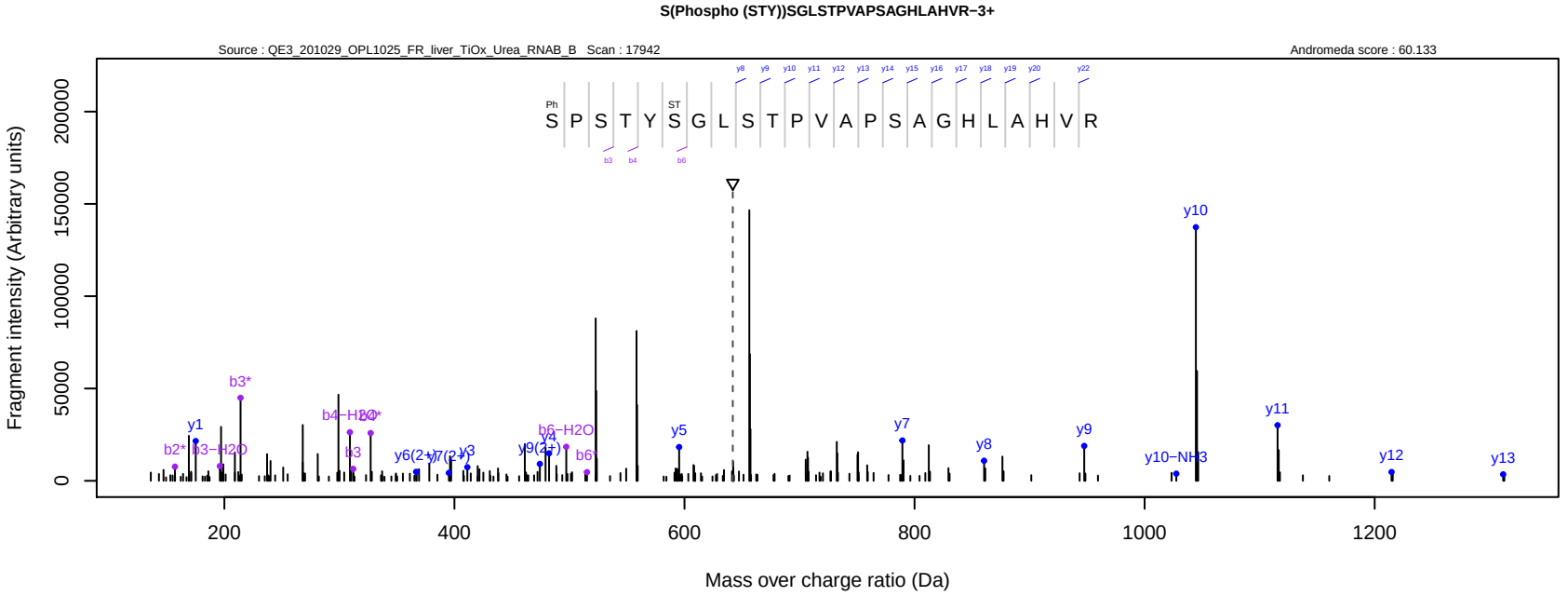
ALIQTCLNSPDS(Phospho (STY))PPRSDPTTDQR−3+

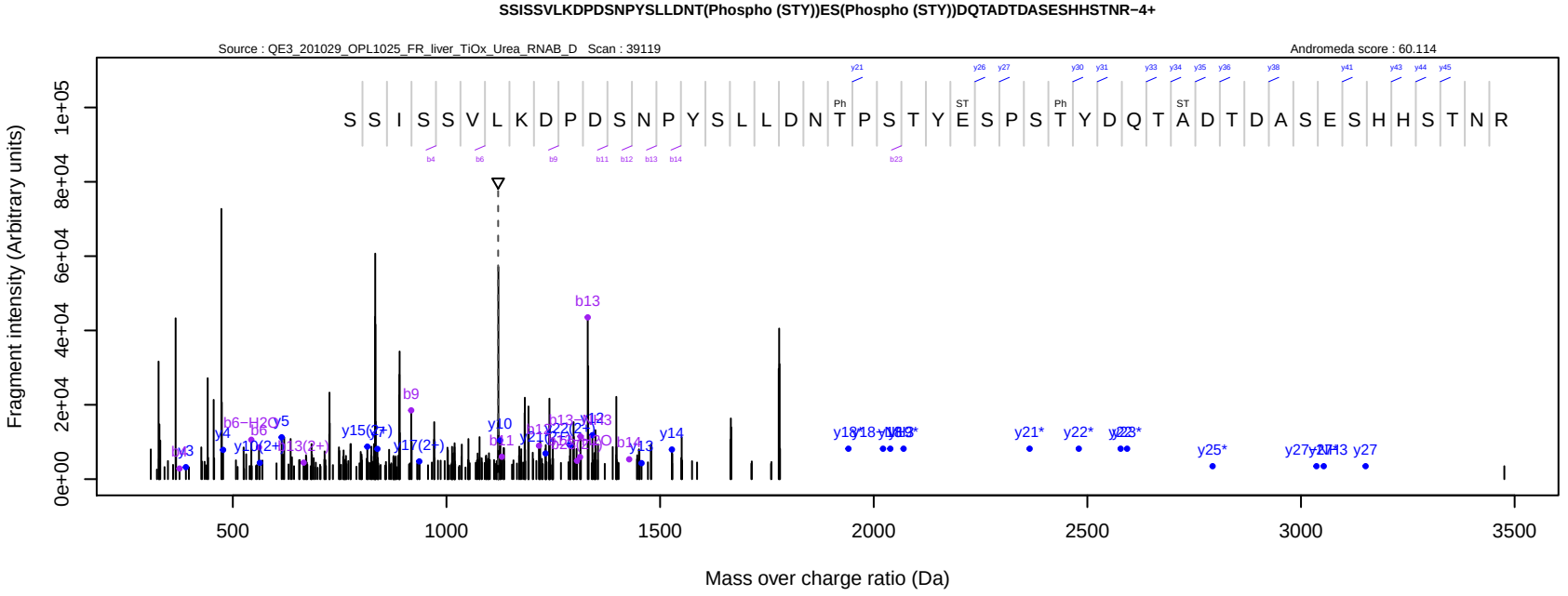
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24938

Andromeda score : 60.139




AAS(Phospho (STY))PYSQRPAS(Phospho (STY))PTAVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10638
Andromeda score : 60.133
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

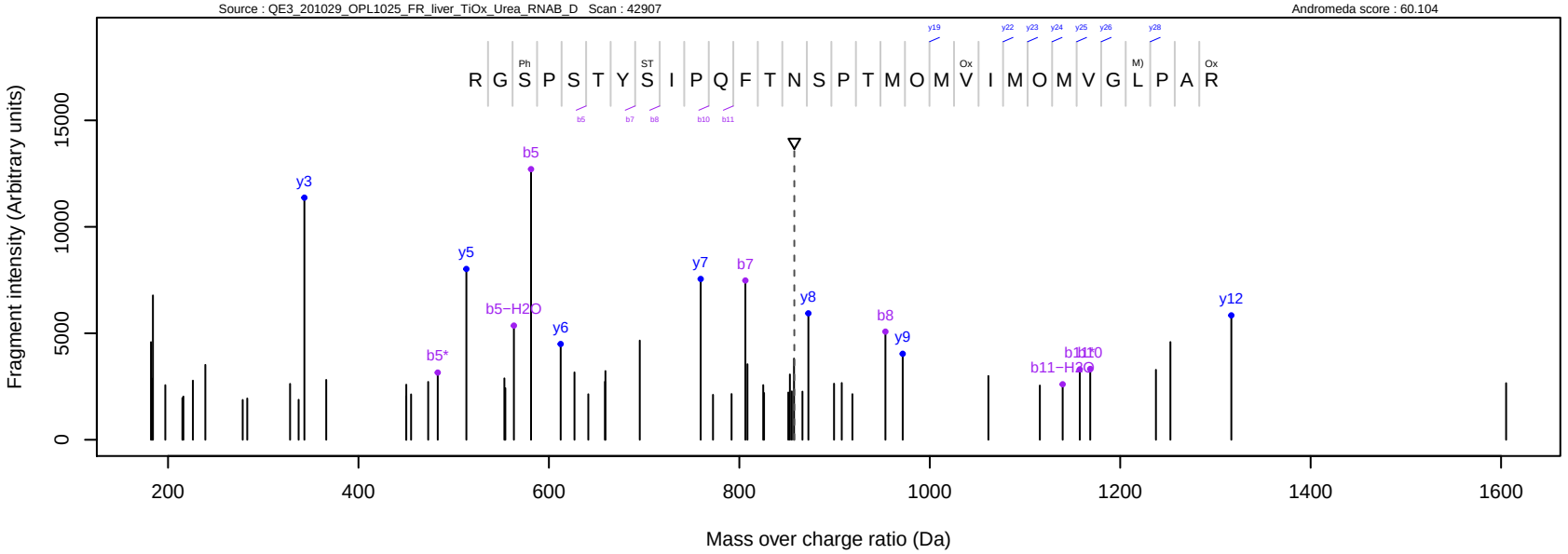

S(Phospho (STY))SGLSTPVAPSAGHLAHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17942
Andromeda score : 60.133
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSISSVLKDPDSNPYSLLDNT(Phospho (STY))ES(Phospho (STY))DQTADTDASESHHSTNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39119
Andromeda score : 60.114
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

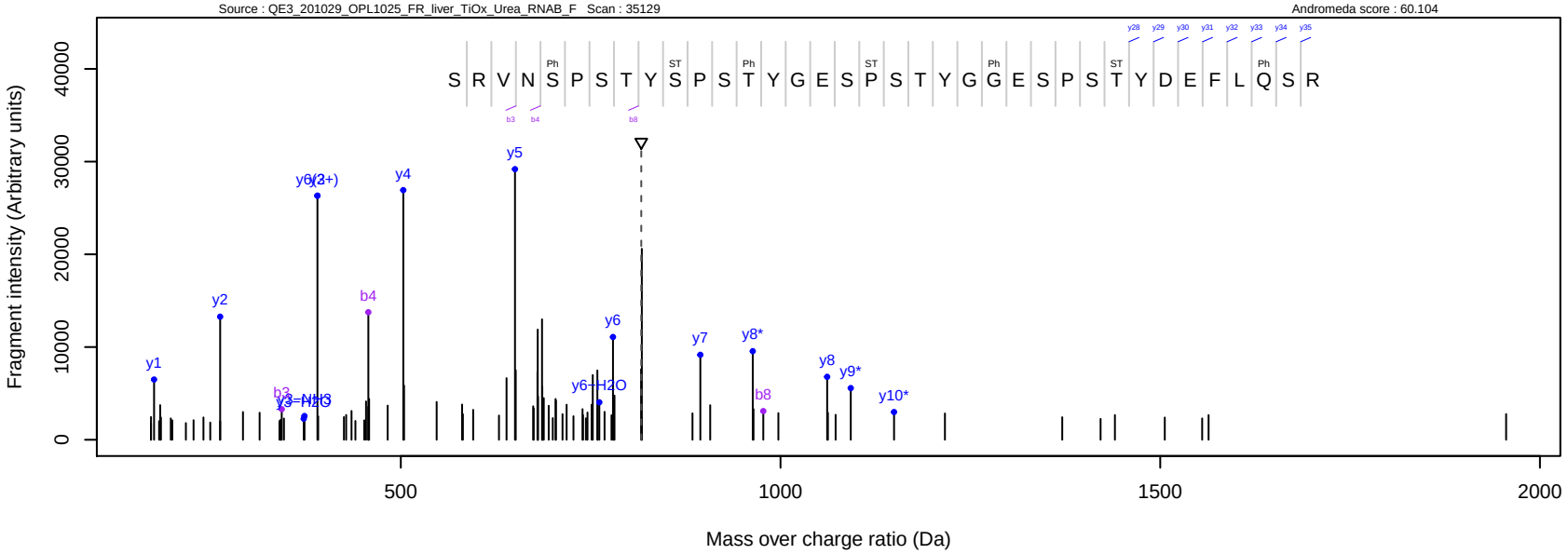
Andromeda score : 60.104



SRVNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGES(Phospho (STY))DEFLQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 35129

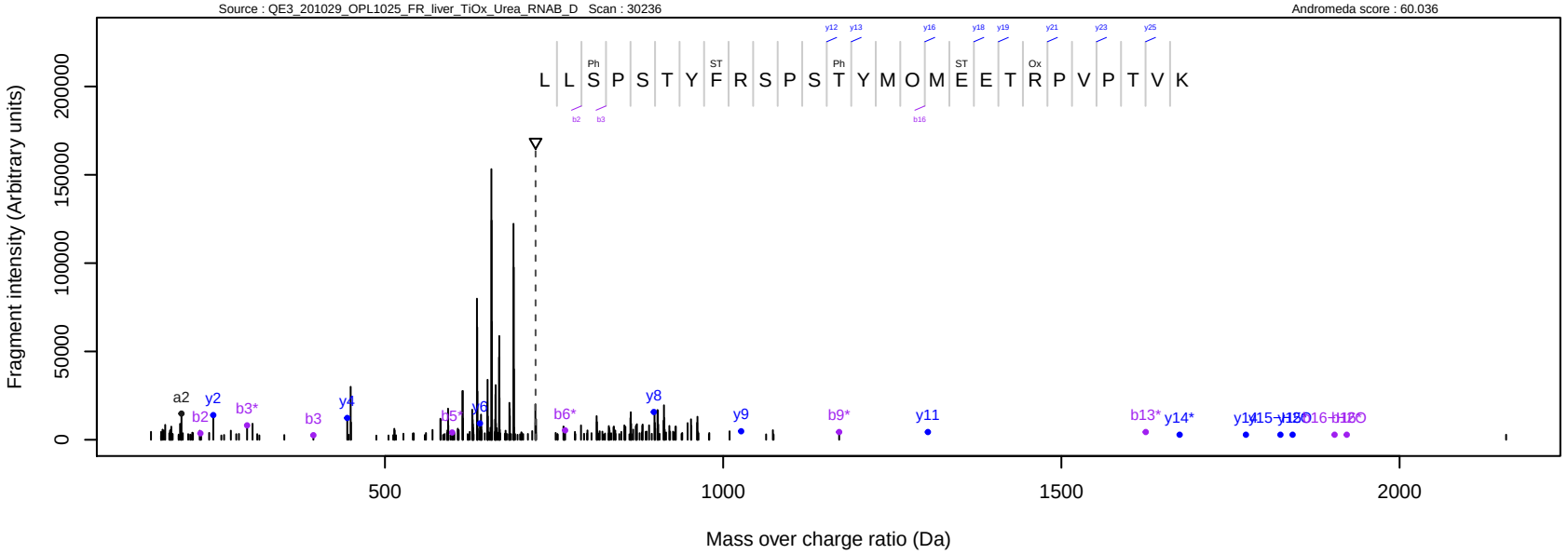
Andromeda score : 60.104

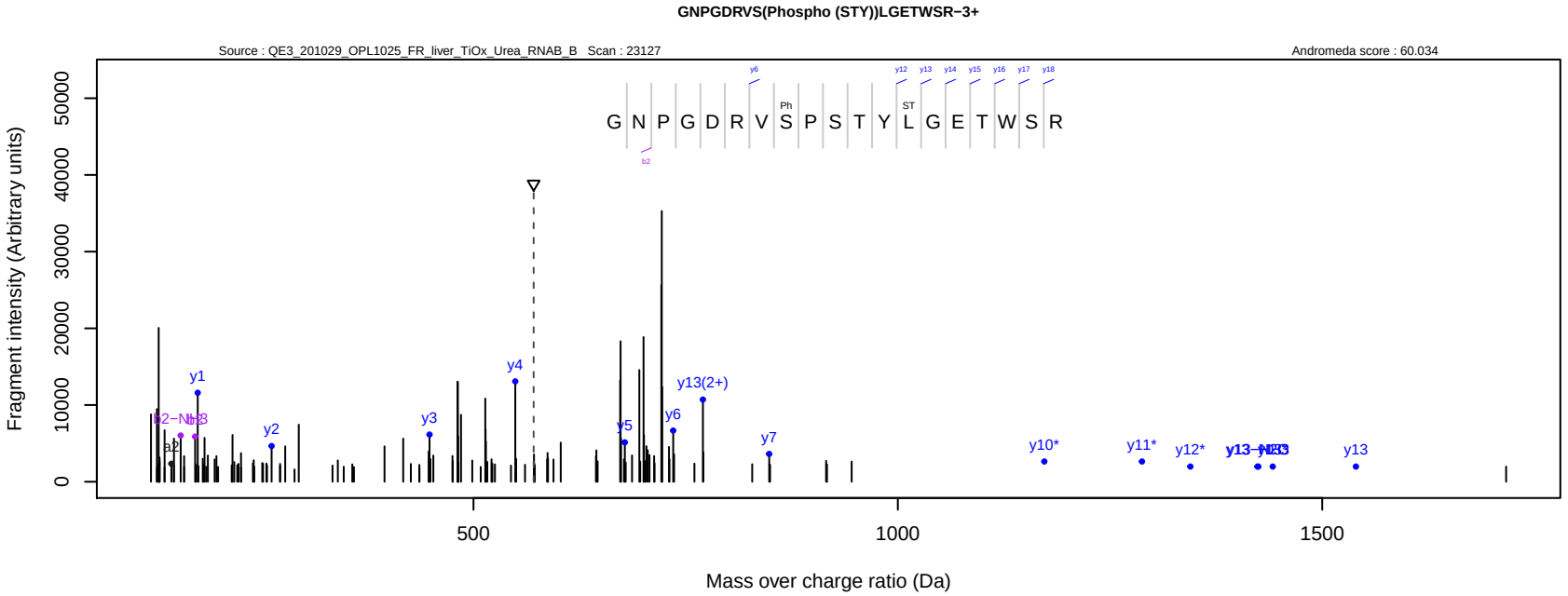


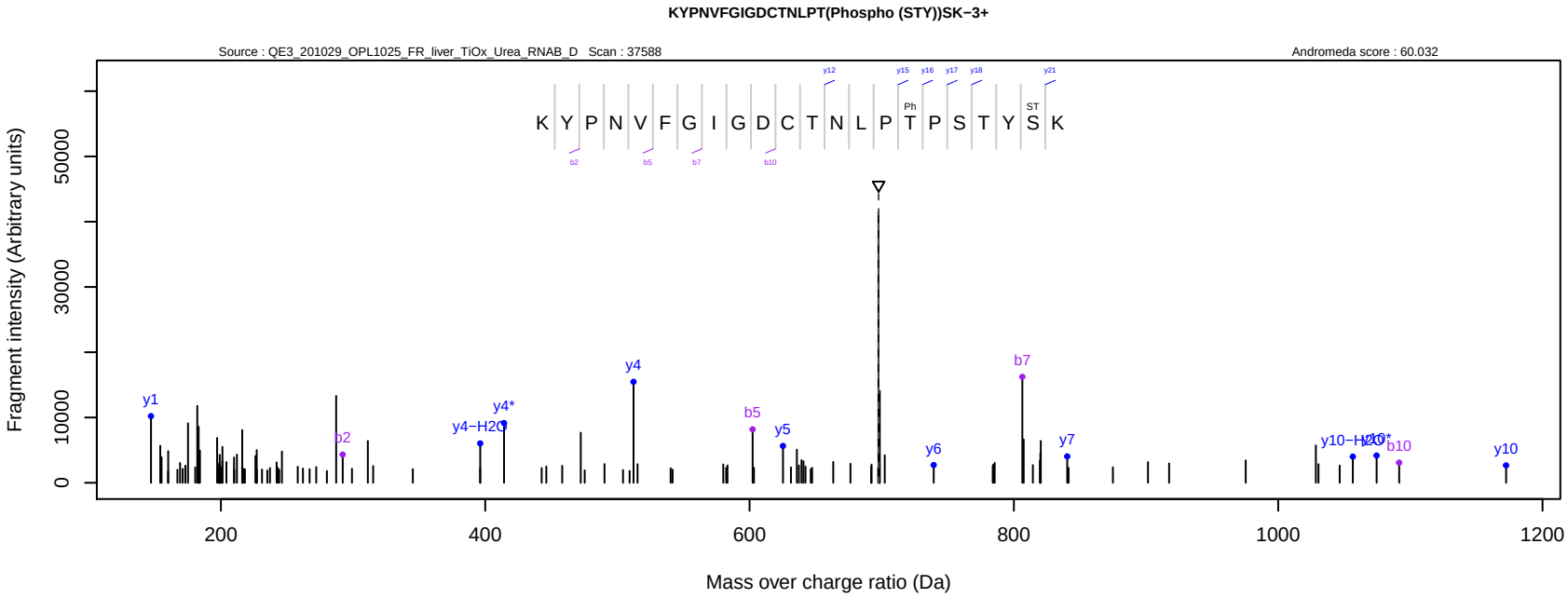
LLS(Phospho (STY))FRS(Phospho (STY))M(Oxidation (M))EETRPVPTVK−3+

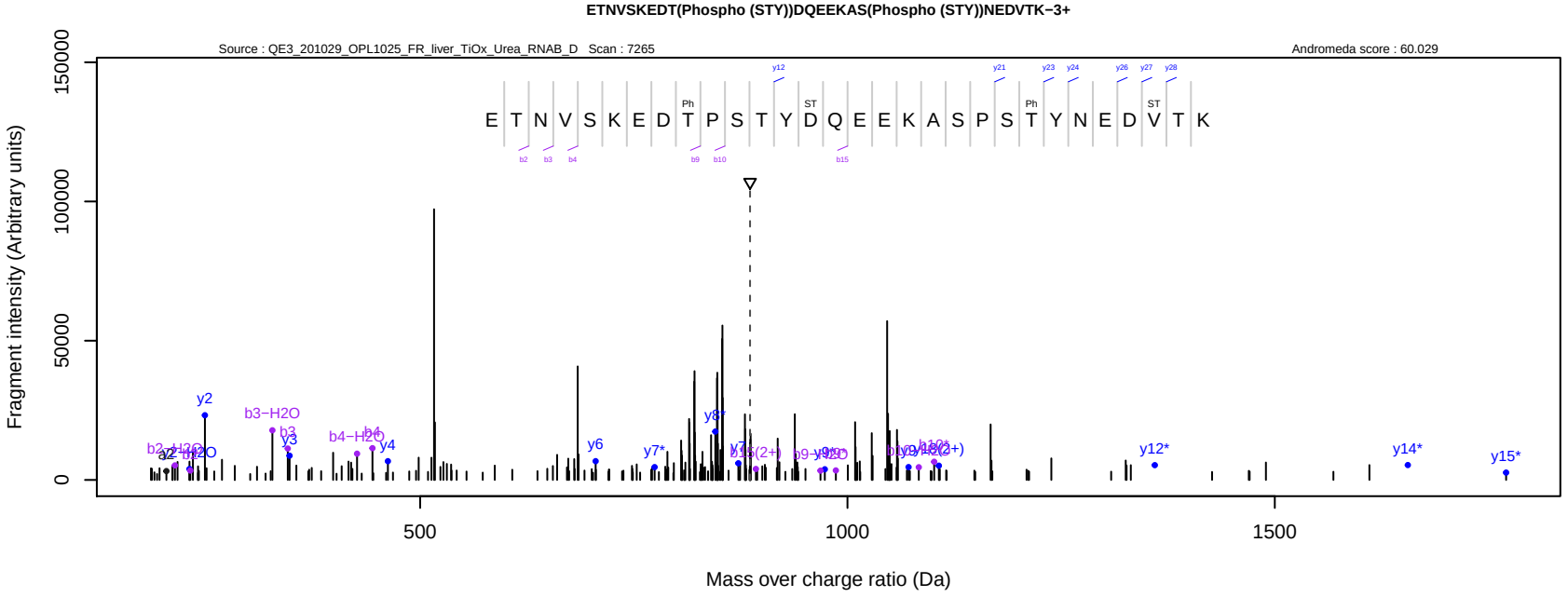
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30236

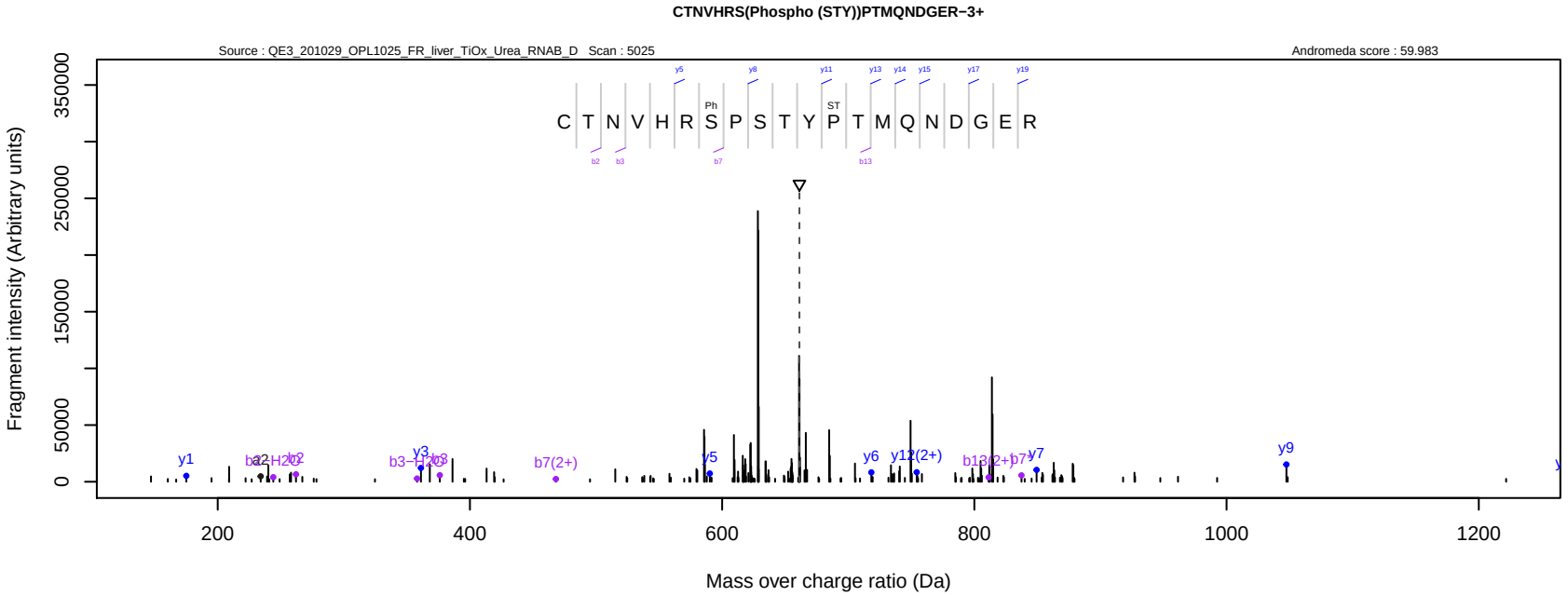
Andromeda score : 60.036

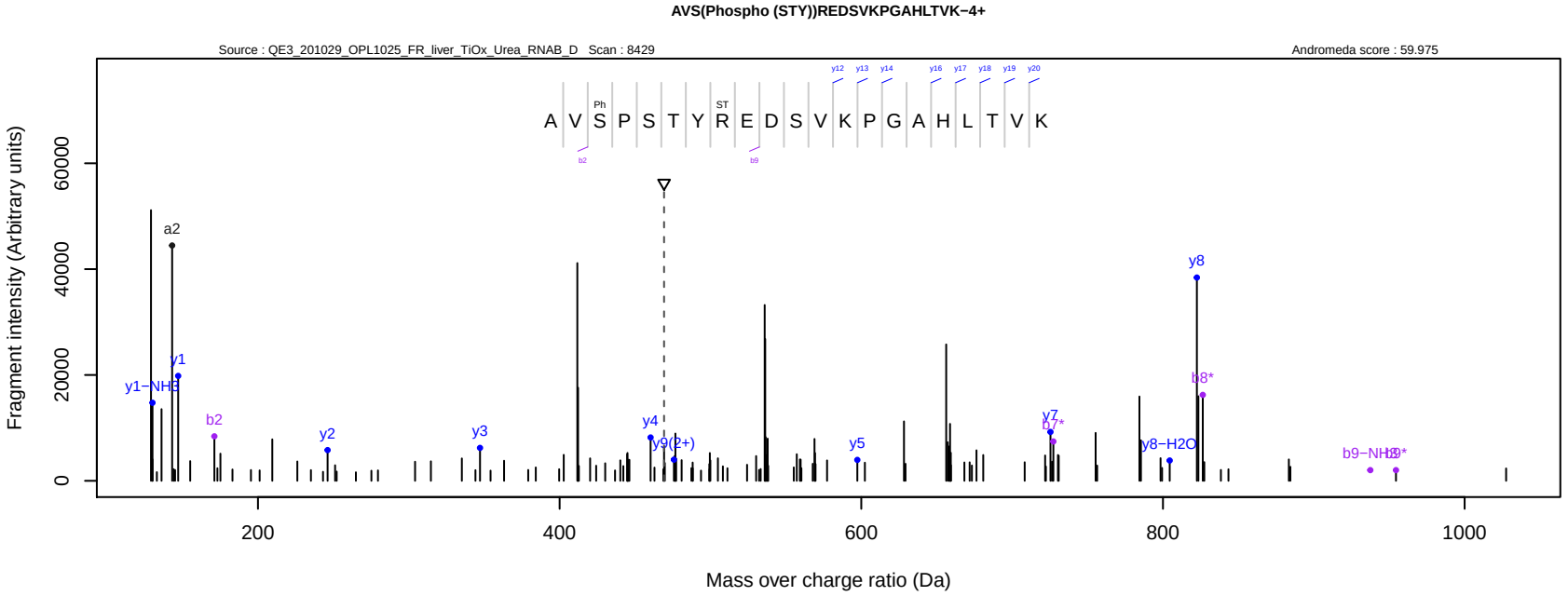


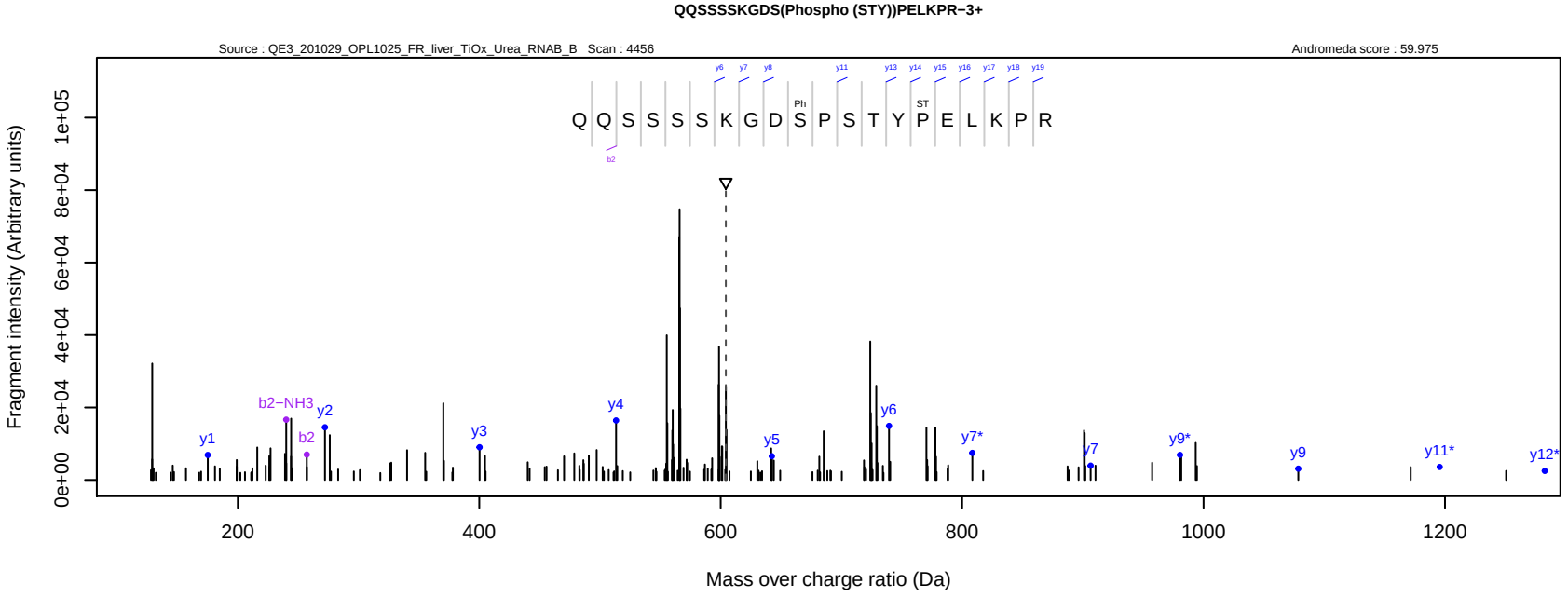

GNPGDRVS(Phospho (STY))LGETWSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23127
Andromeda score : 60.034
G N P G D R V S P S T Y L G E T W S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYPNVFGIGDCTNLPT(Phospho (STY))SK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37588
Andromeda score : 60.032
K Y P N V F G I G D C T N L P T P S T Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETNVSKEDT(Phospho (STY))DQEEKAS(Phospho (STY))NEDVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7265
Andromeda score : 60.029
E T N V S K E D T P S T Y D Q E E K A S P S T Y N E D V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CTNVHRSPSTYPTMQNDGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5025
Andromeda score : 59.983
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

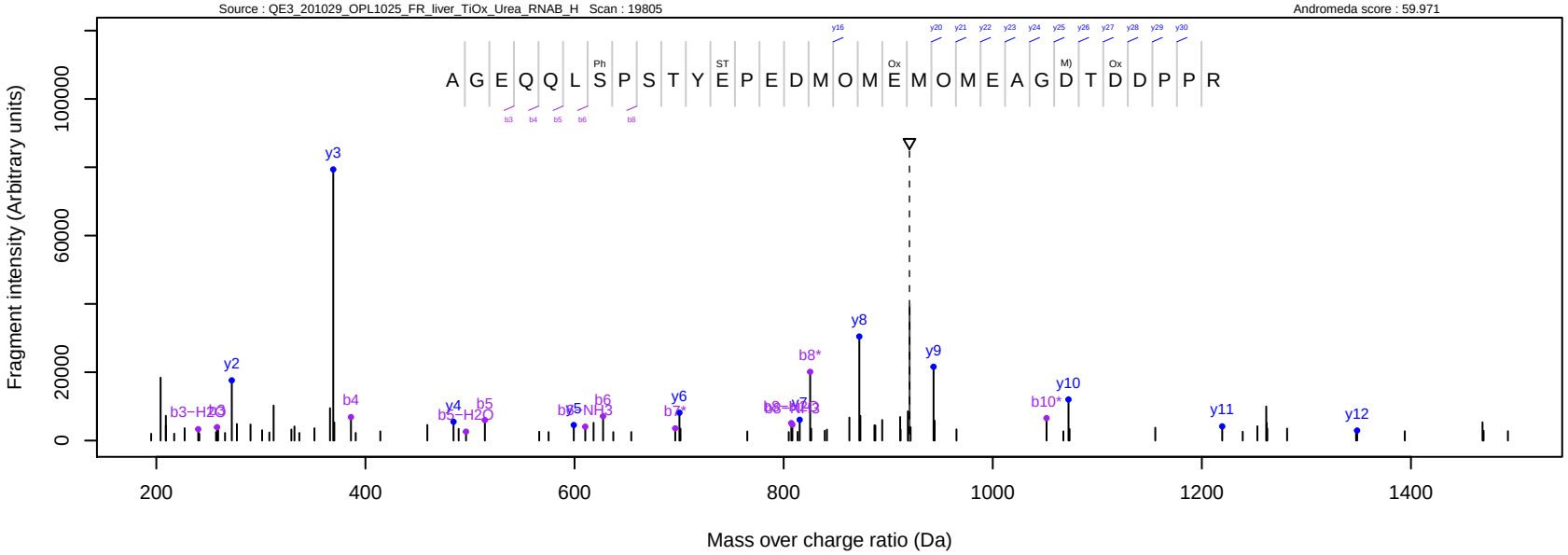

AVS(Phospho (STY))REDSVKPGAHLTVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8429
Andromeda score : 59.975
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQSSSSKGDS(Phospho (STY))PELKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4456
Andromeda score : 59.975
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_H Scan : 19805

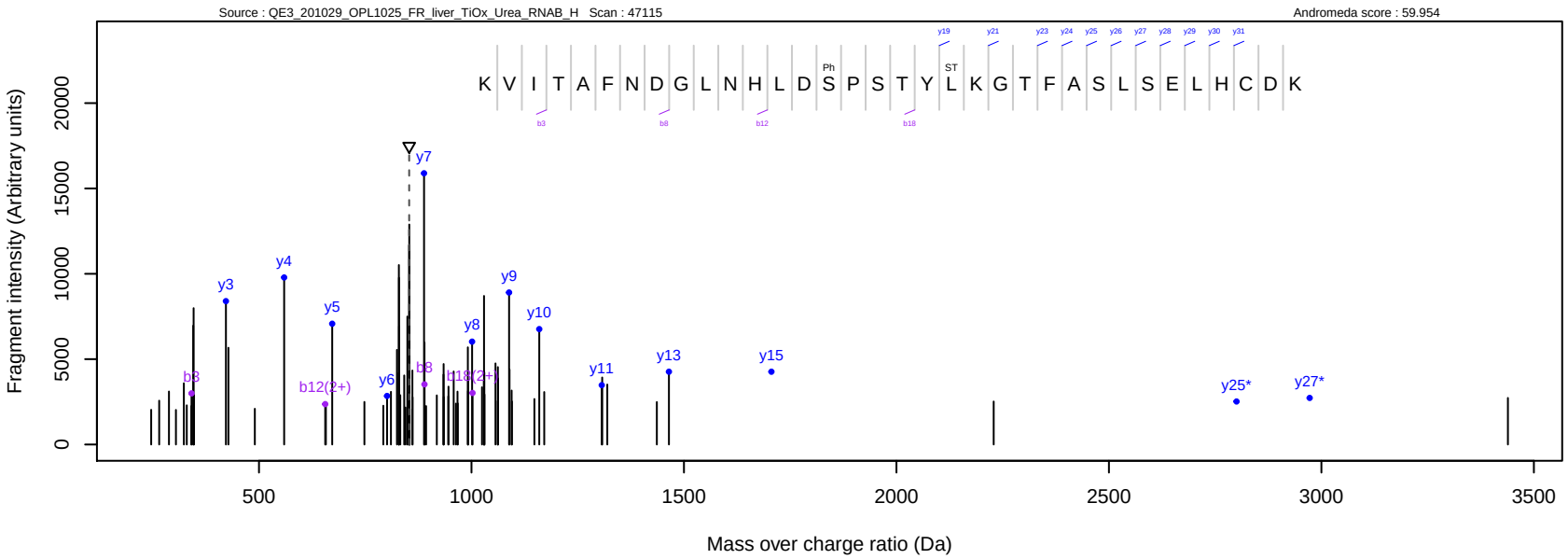
Andromeda score : 59.971



KVITAFNDGLNHLDS(Phospho (STY))LKGTFASLSELHCDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47115

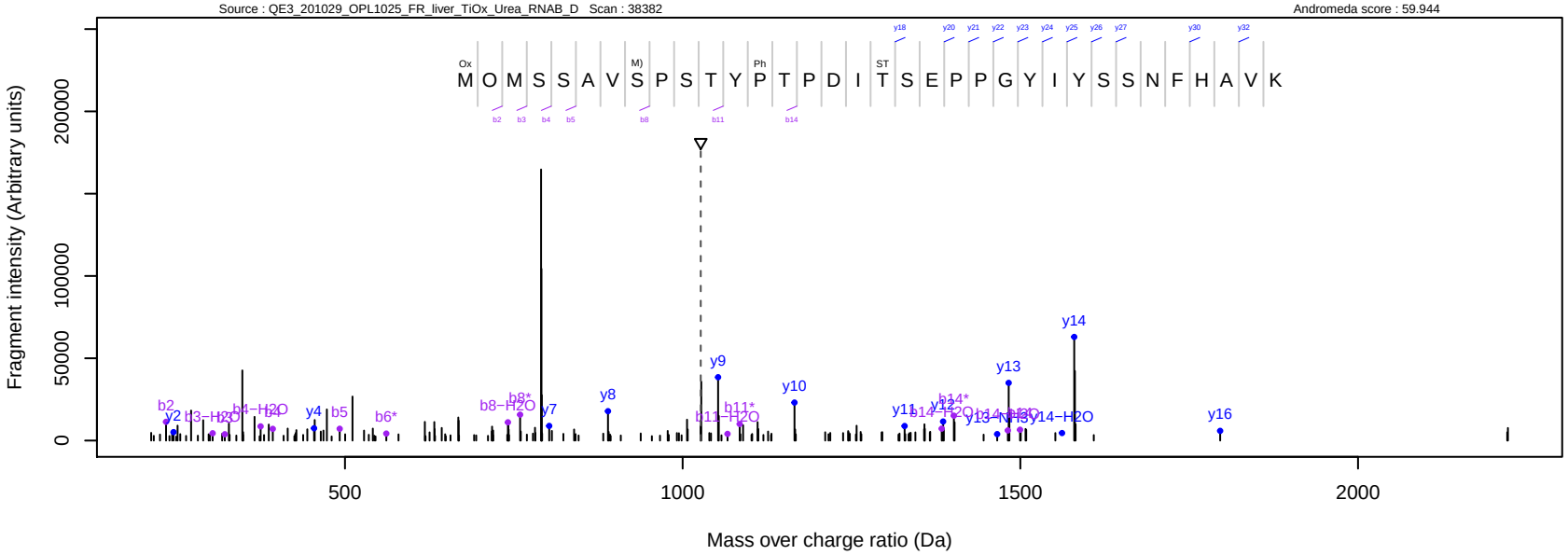
Andromeda score : 59.954



M(Oxidation (M))SSAVS(Phospho (STY))PTPDITSEPPGYIYSSNFHAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38382

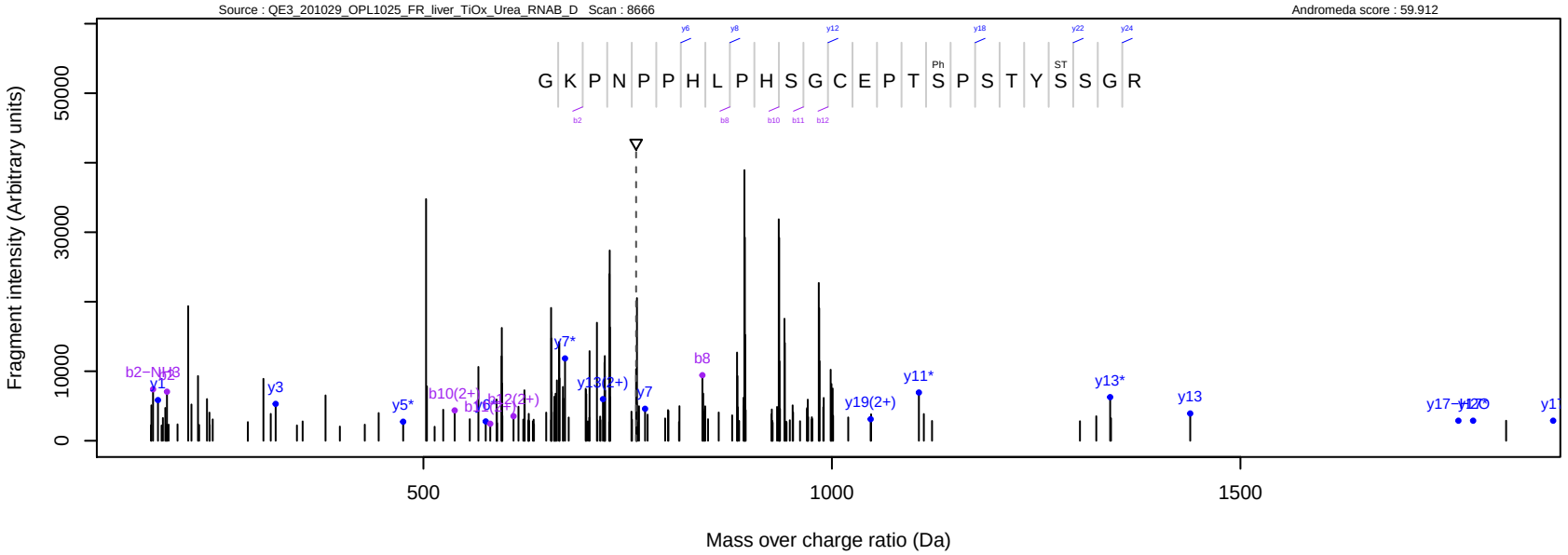
Andromeda score : 59.944



GKPNPPHLPHSGCEPTSPSTYSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8666

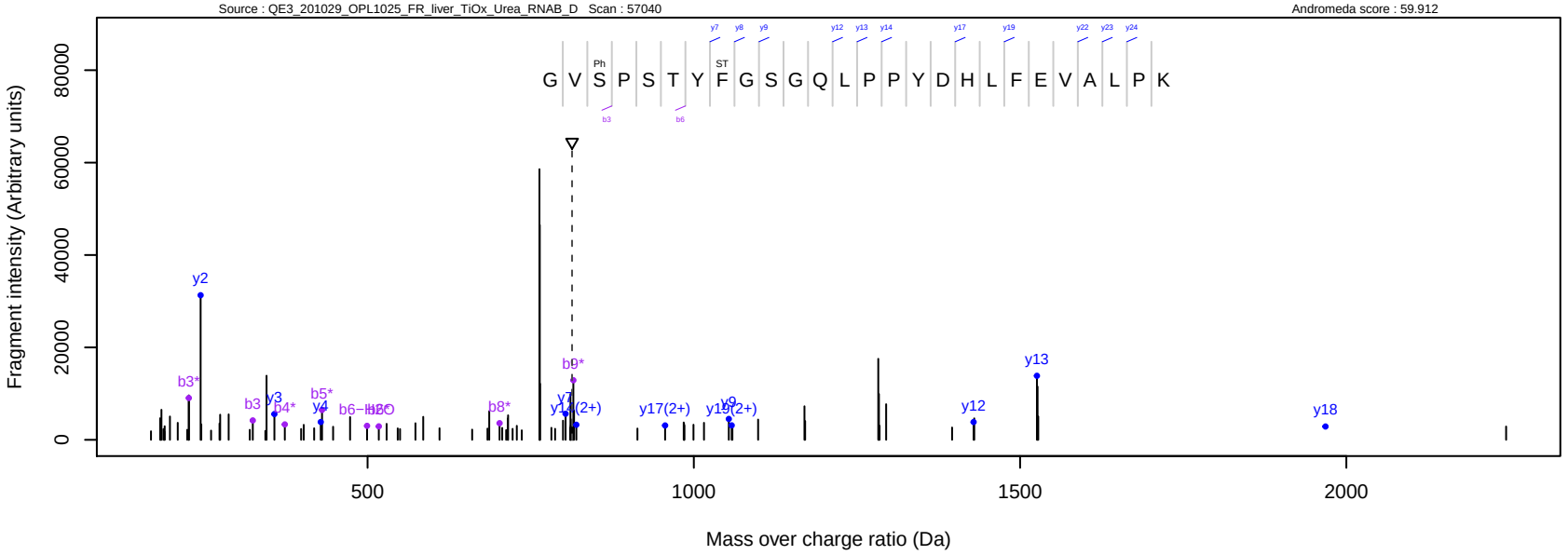
Andromeda score : 59.912



GVS(Phospho (STY))FGSGQLPPYDHLFEVALPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57040

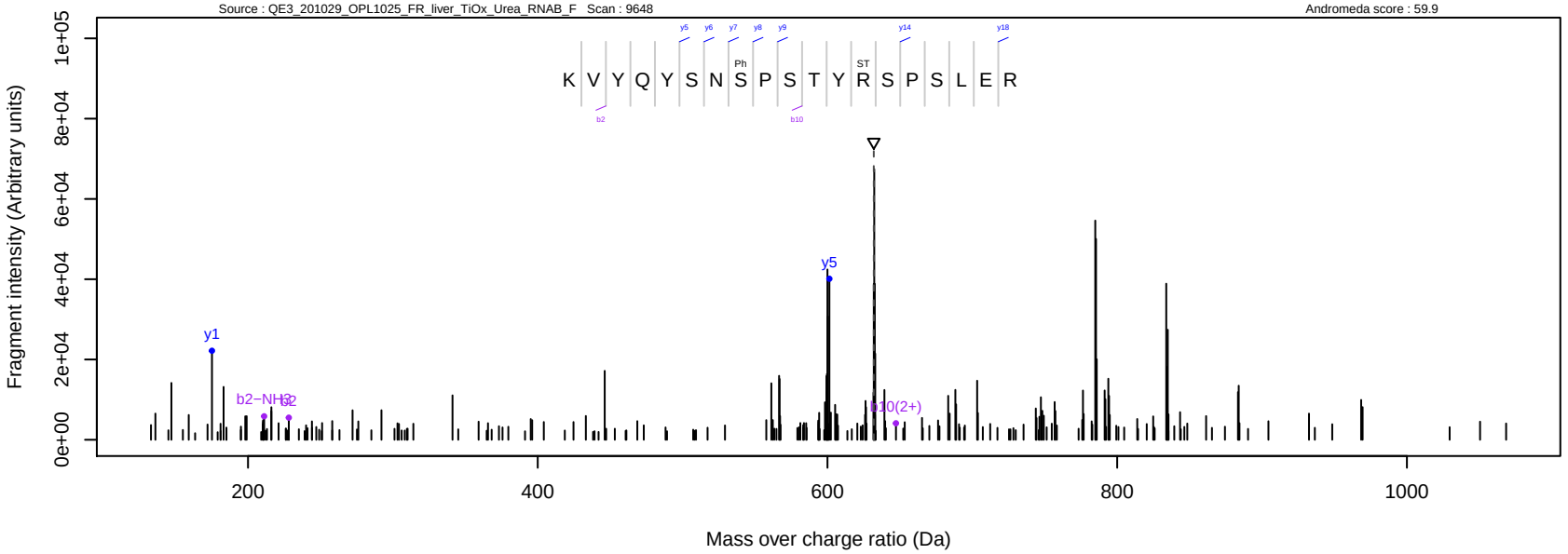
Andromeda score : 59.912



KVYQYSNS(Phospho (STY))RSPSLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9648

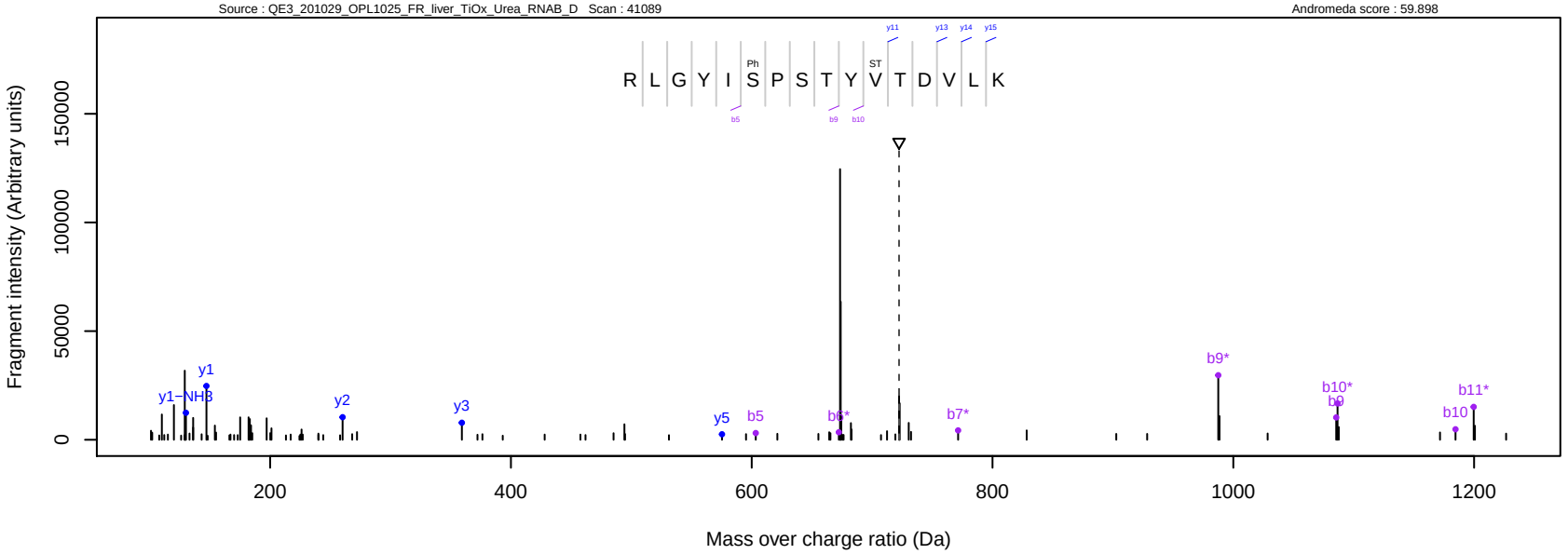
Andromeda score : 59.9



RLGYIS(Phospho (STY))VTDVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41089

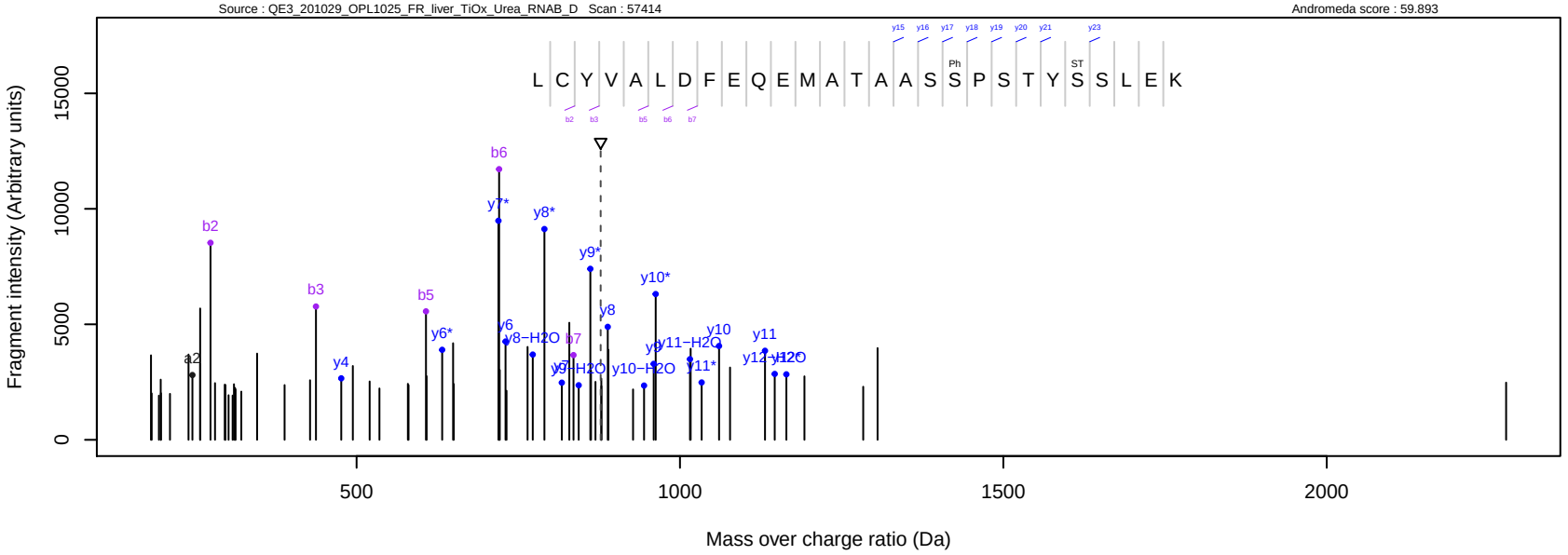
Andromeda score : 59.898



LCYVALDFEQEMATAASS(Phospho (STY))SSLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57414

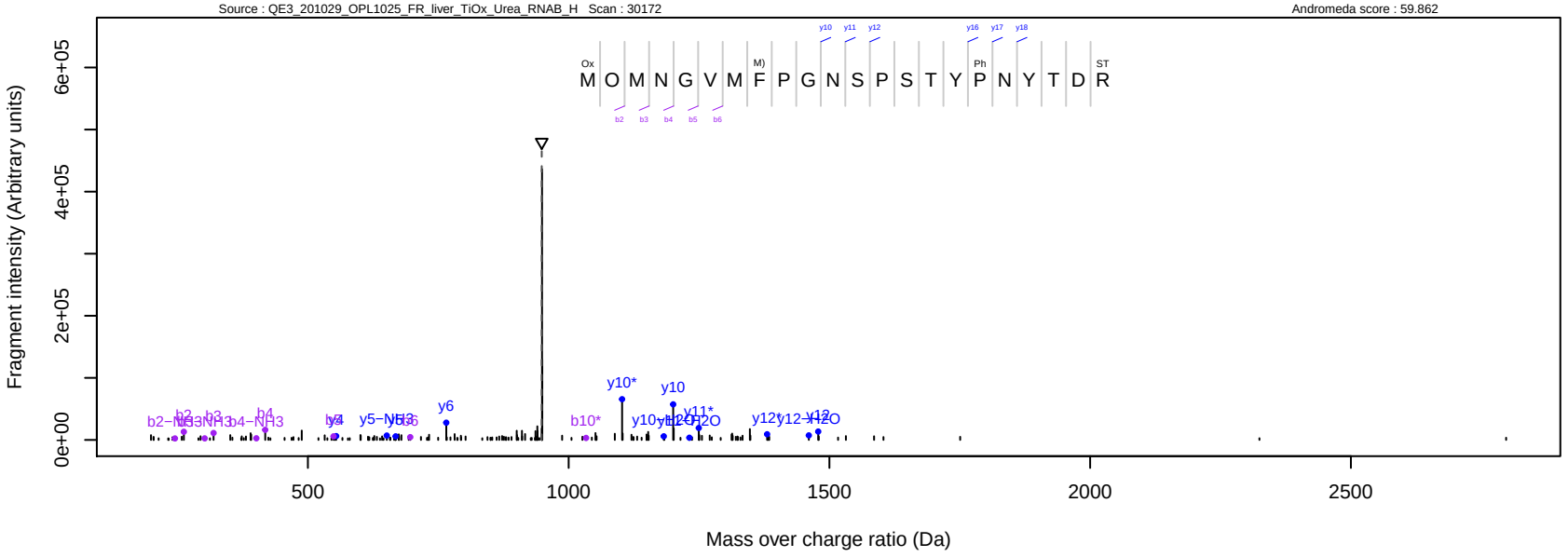
Andromeda score : 59.893



M(Oxidation (M))NGVMFPGNS(Phospho (STY))PNYTDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30172

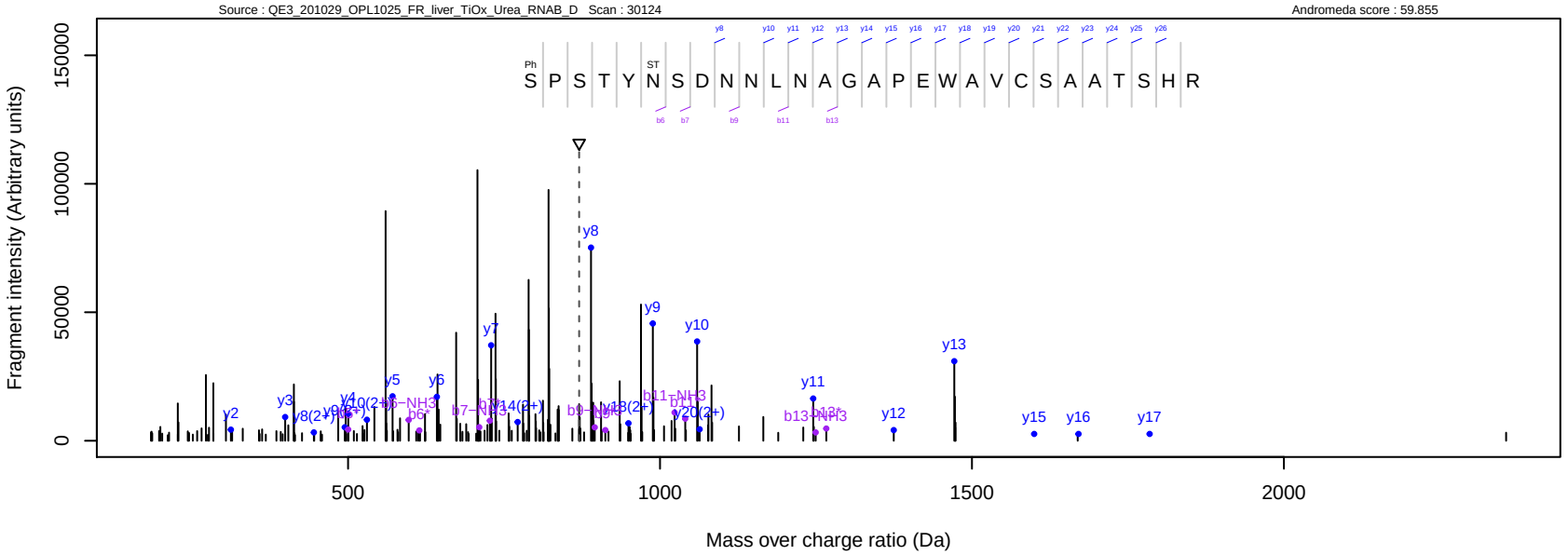
Andromeda score : 59.862



S(Phospho (STY))NSDNNLNAGAPEWAVCSAATSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30124

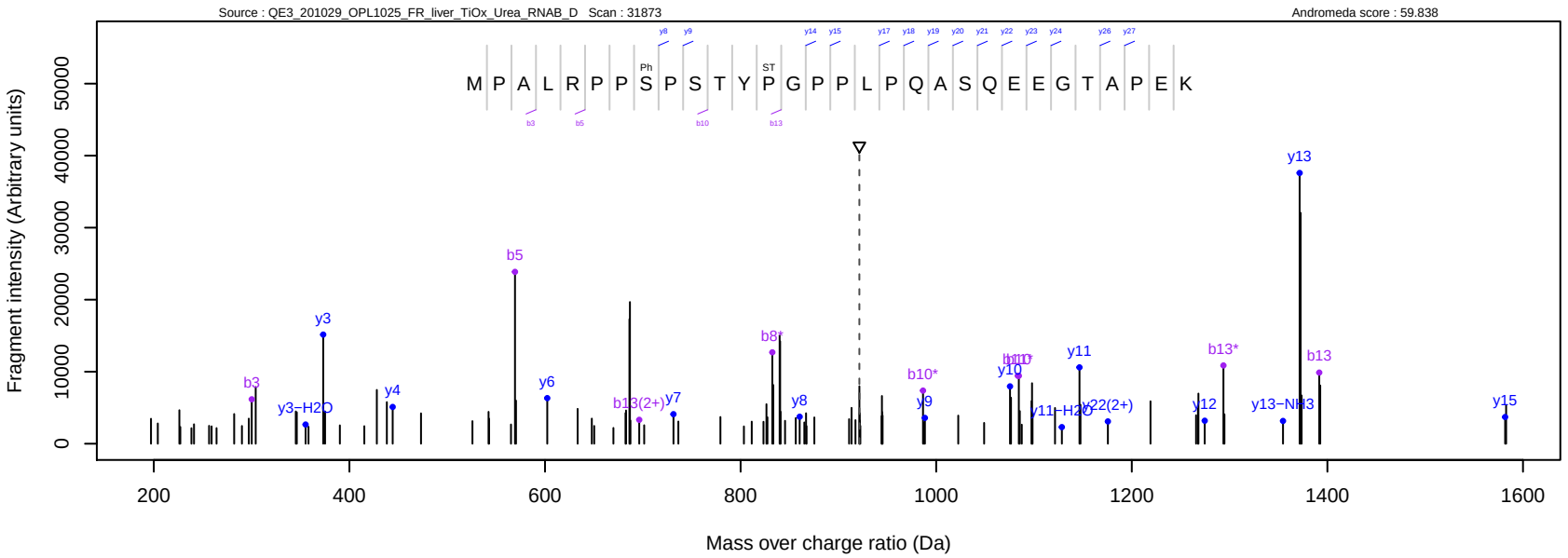
Andromeda score : 59.855



MPALRPPS(Phospho (STY))PGPPLPQASQEEGTAPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31873

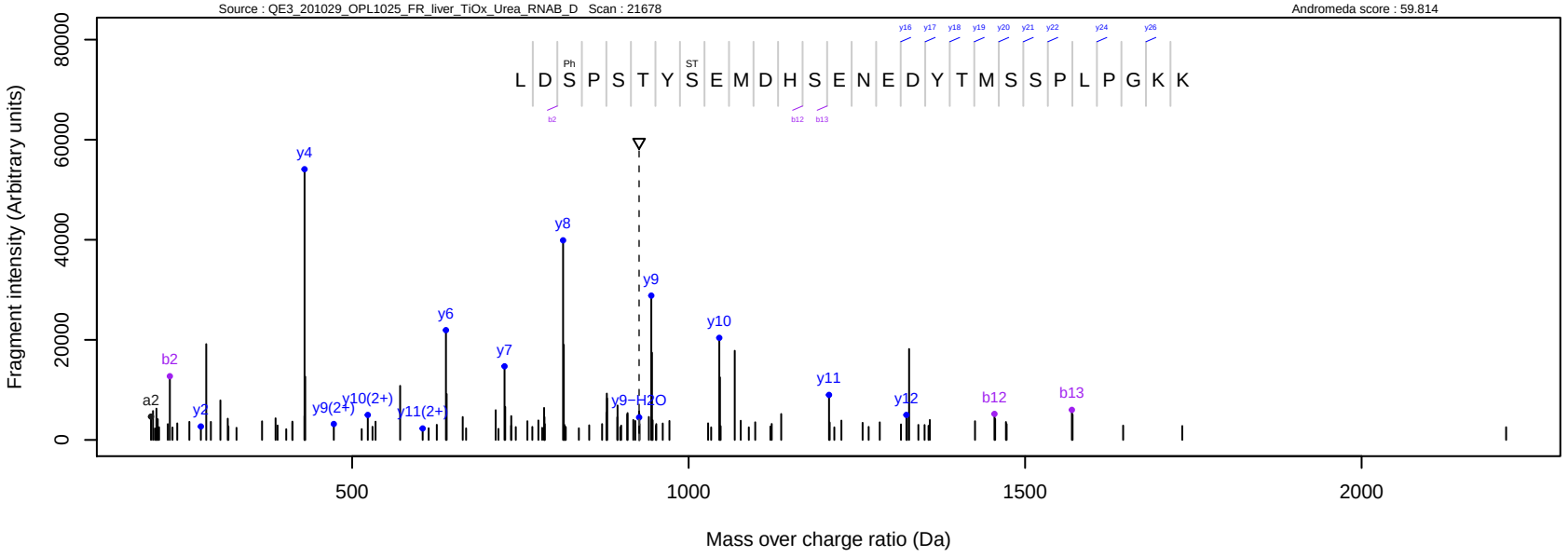
Andromeda score : 59.838

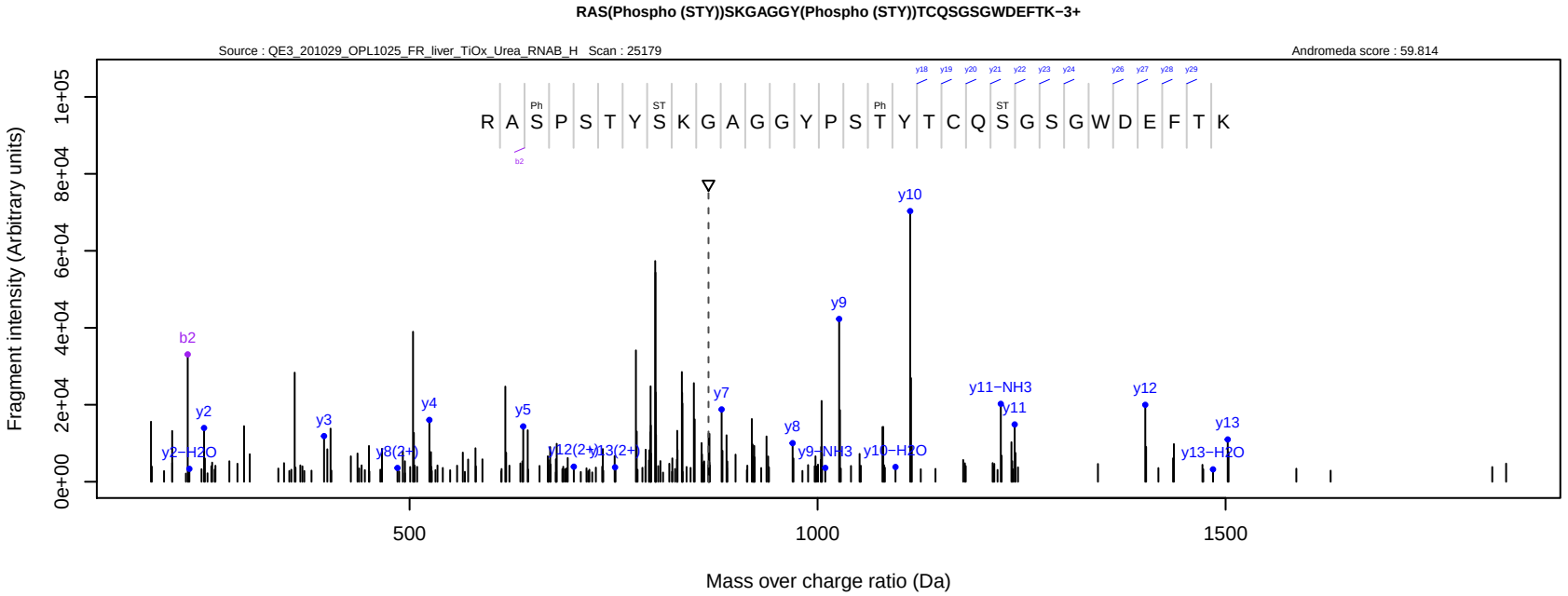


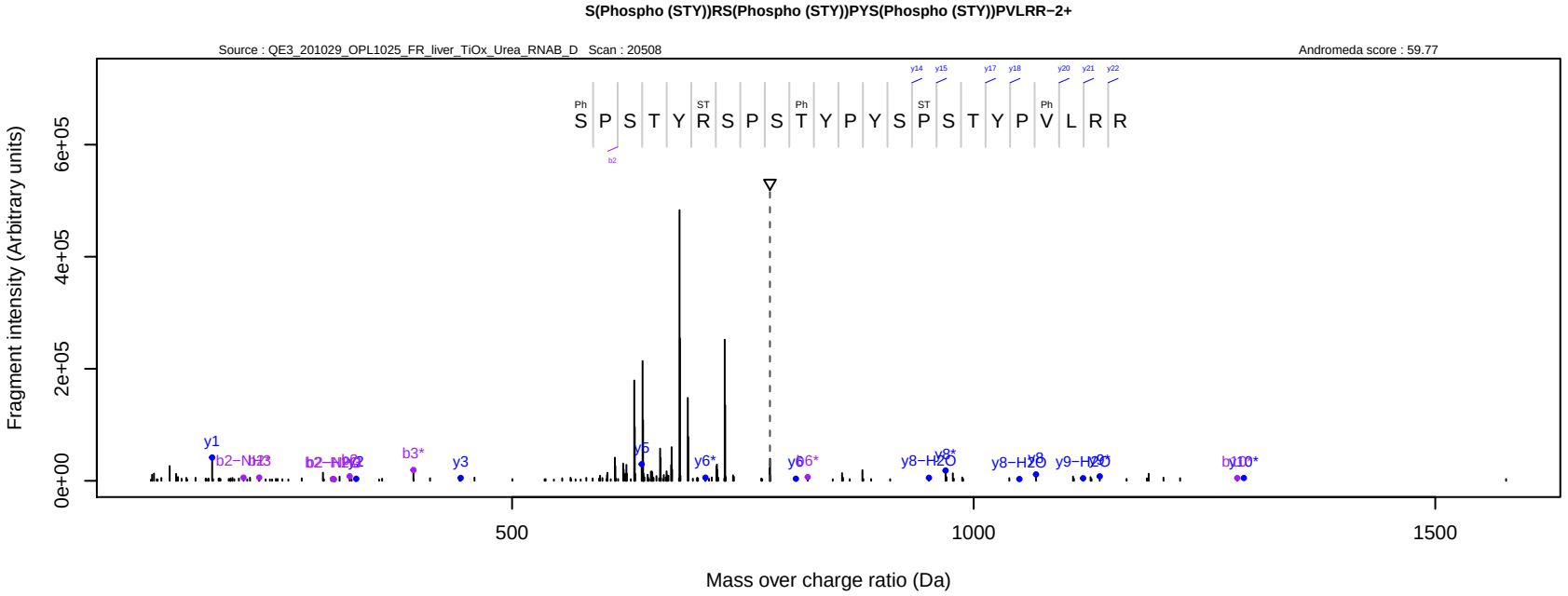
LDS(Phospho (STY))SEMDHSENEDYTMSSPLPGKK−3+

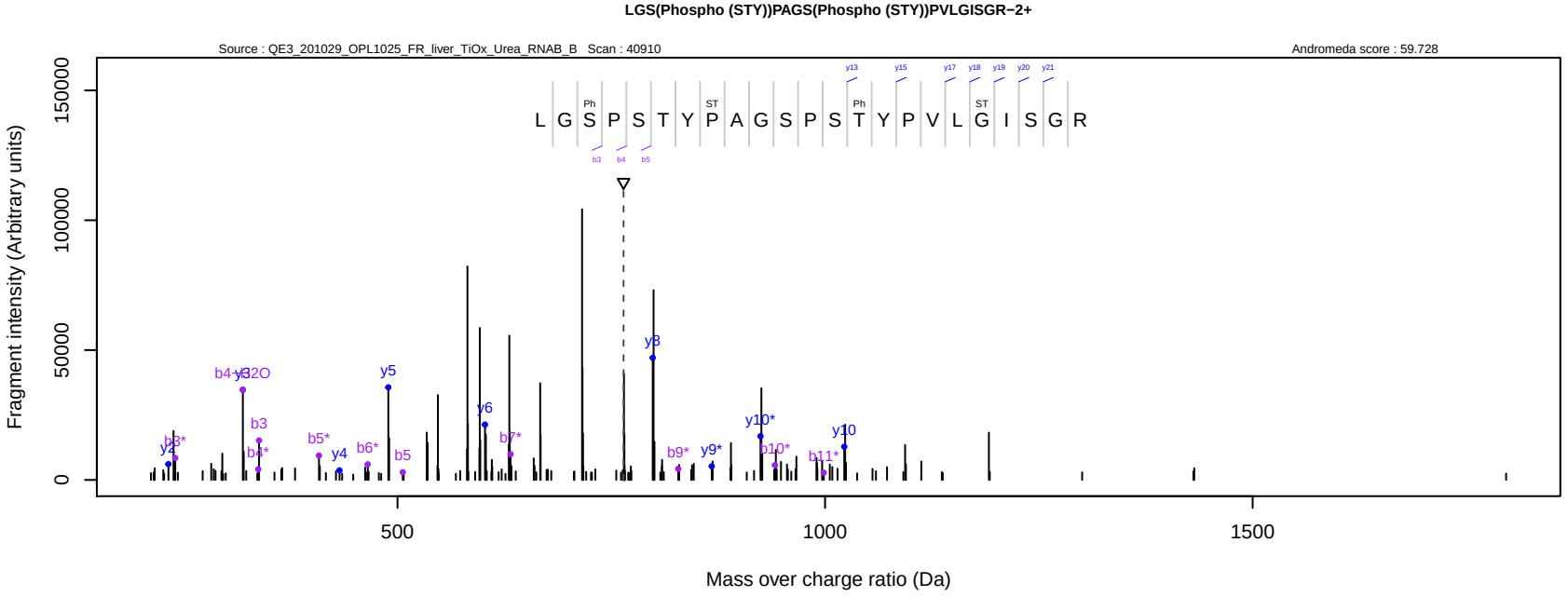
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21678

Andromeda score : 59.814




RAS(Phospho (STY))SKGAGGY(Phospho (STY))TCQSGSGWDEFTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25179
Andromeda score : 59.814
R A S P S T Y S K G A G G Y P S T Y T C Q S G S G W D E F T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

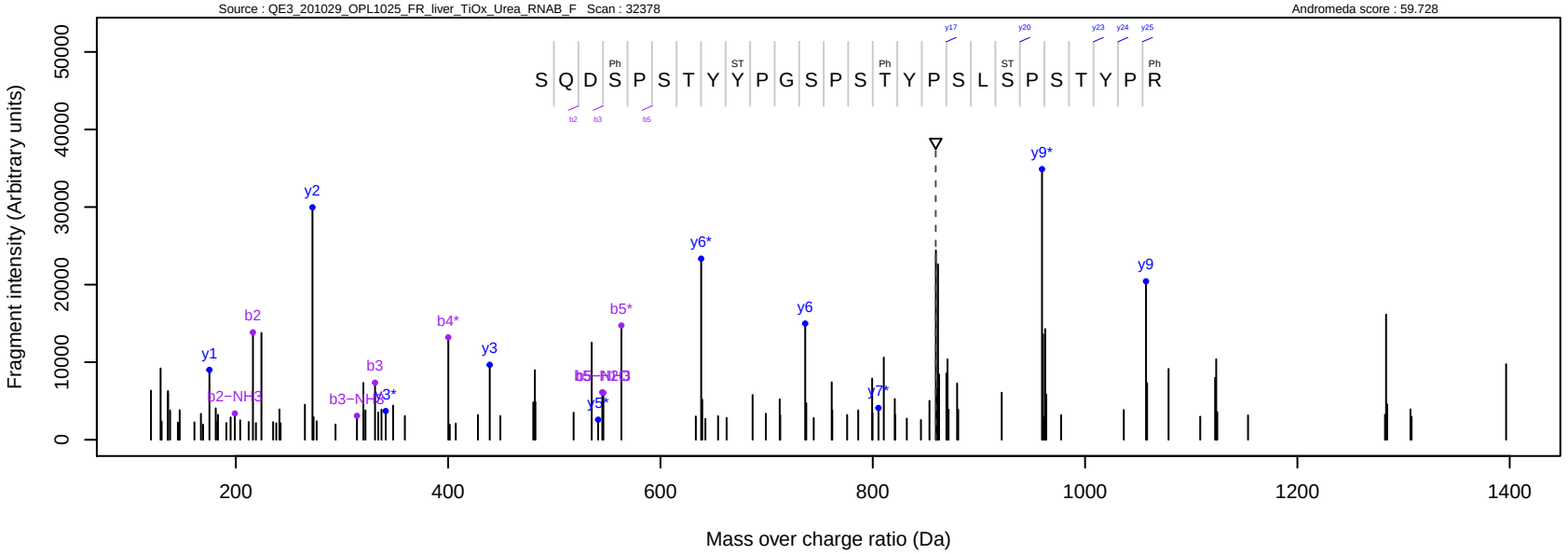

S(Phospho (STY))RS(Phospho (STY))PYS(Phospho (STY))PVLRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20508
Andromeda score : 59.77
S P S T Y R S P S T Y P Y S P S T Y P V L R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGS(Phospho (STY))PAGS(Phospho (STY))PVLGISGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40910
Andromeda score : 59.728
L G S P S T Y P A G S P S T Y P V L G I S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQDS(Phospho (STY))YPGS(Phospho (STY))PSLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32378

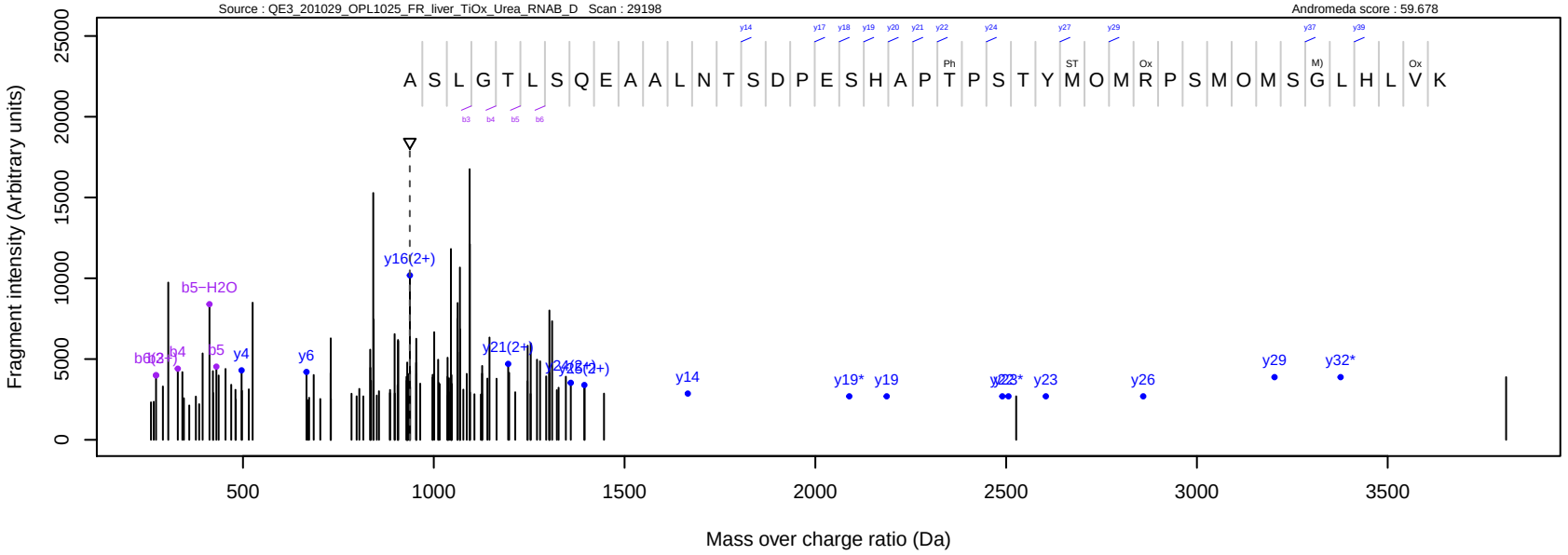
Andromeda score : 59.728



ASLGTLSQEAALNTSDPESHAPT(Phospho (STY))M(Oxidation (M))RPSM(Oxidation (M))SGLHLVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29198

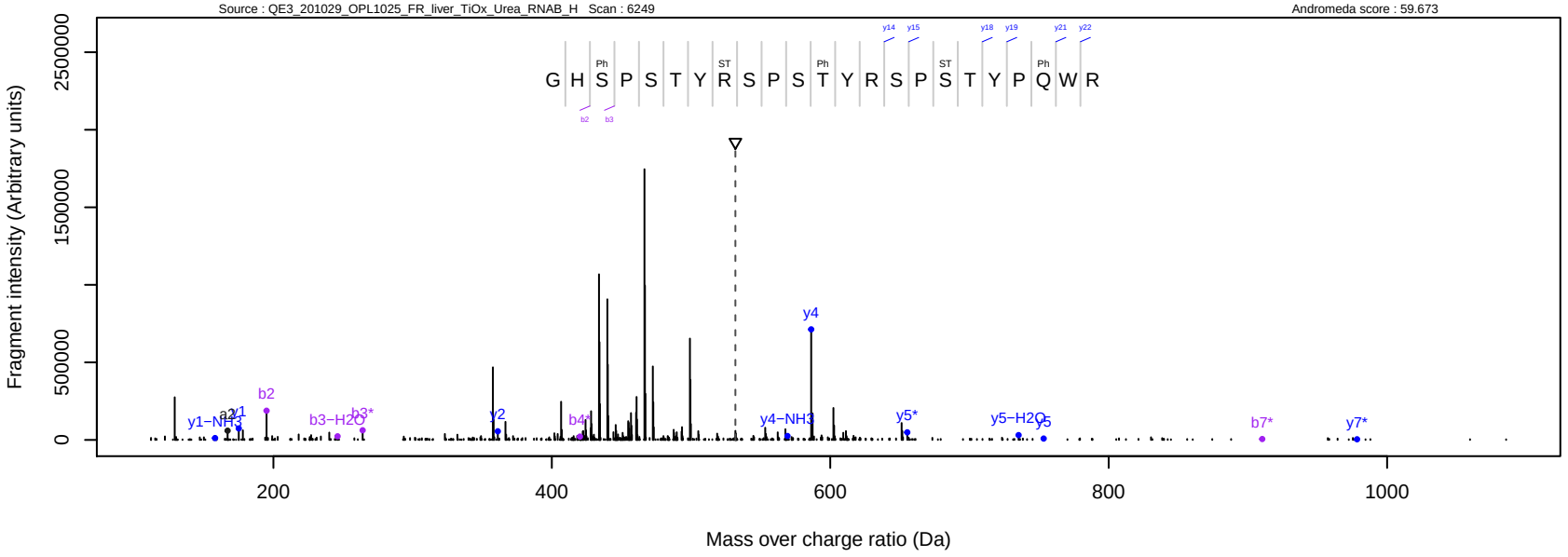
Andromeda score : 59.678



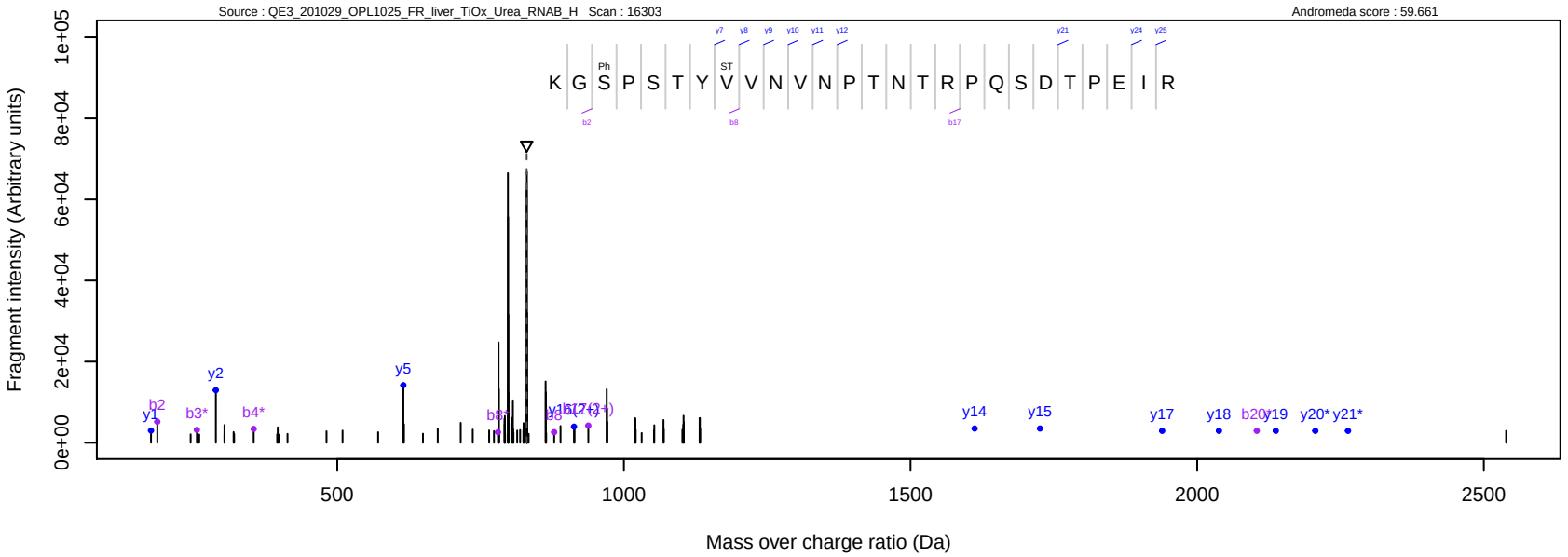
GHS(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PQWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6249

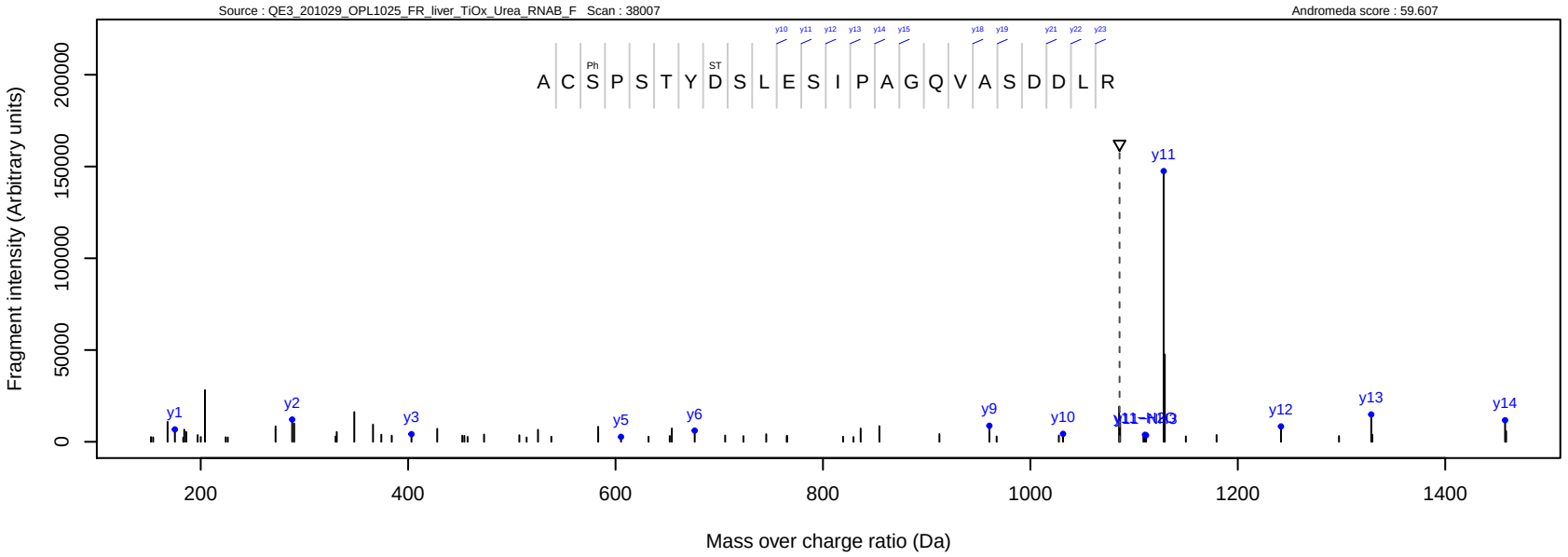
Andromeda score : 59.673



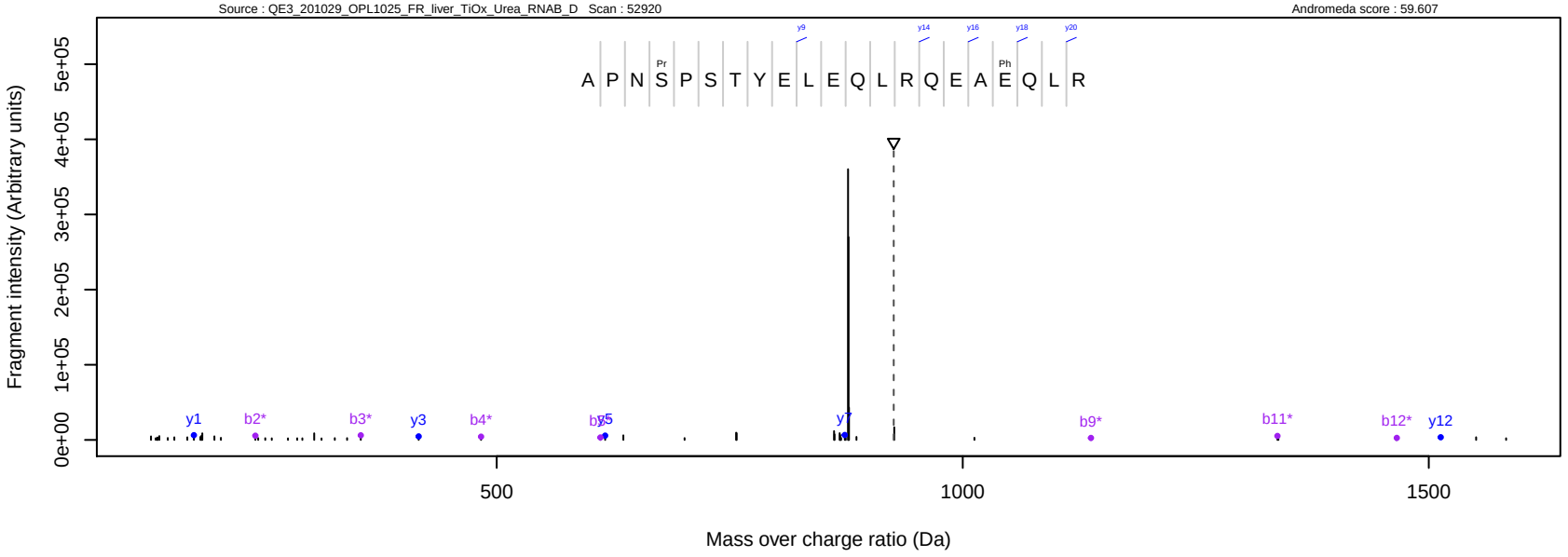
KGS(Phospho (STY))VVNVNPTNTRPQSDTPEIR−3+



ACS(Phospho (STY))DSLESIPAGQVASDDLR−2+



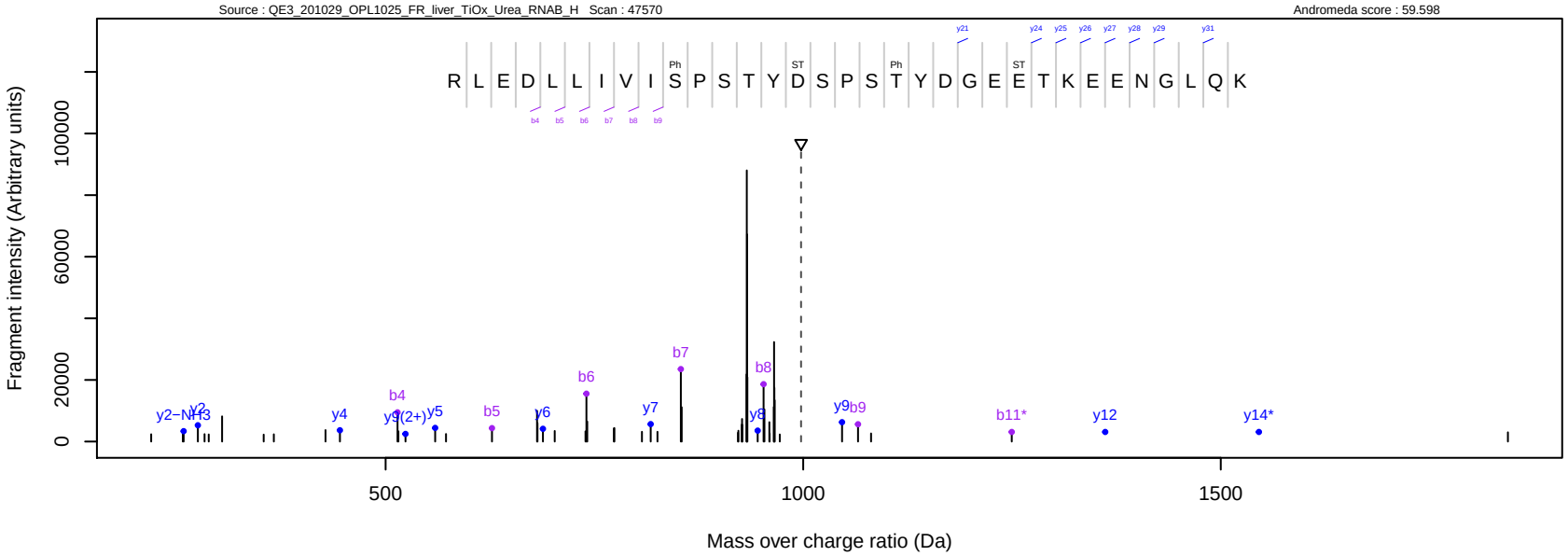
(Acetyl (Protein N−term))S(Phospho (STY))ELEQLRQEAEQLR−2+



RLEDLLIVIS(Phospho (STY))DS(Phospho (STY))DGEETKEENGLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47570

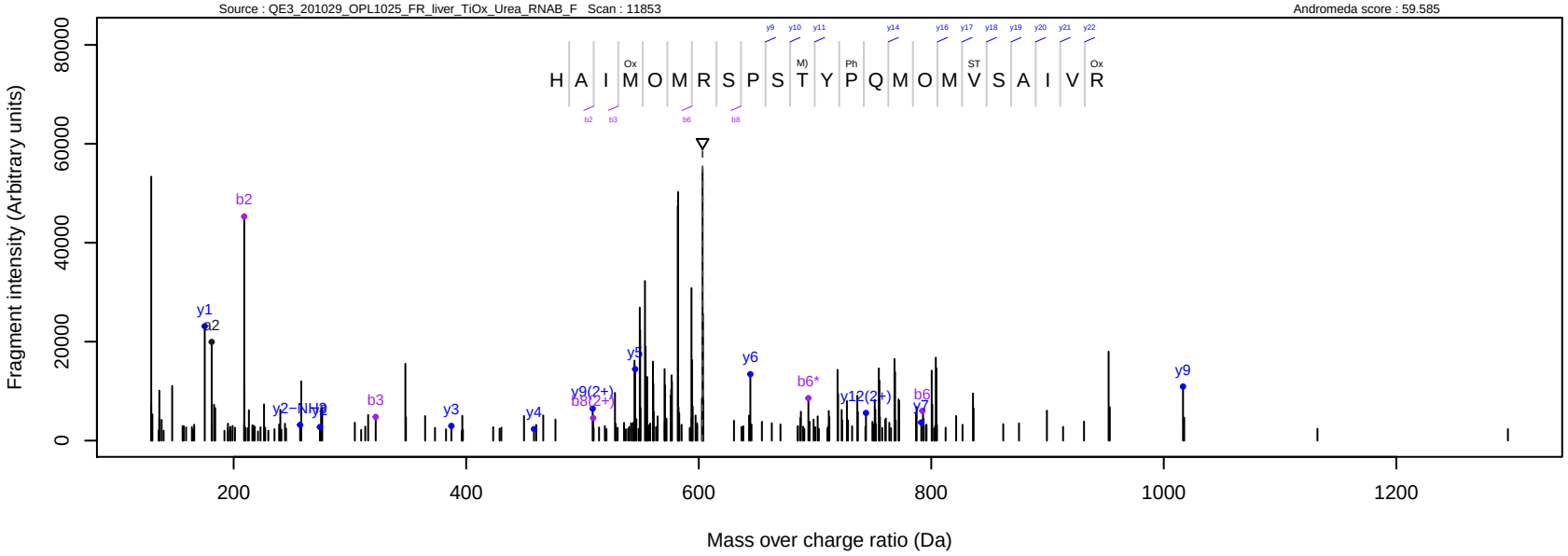
Andromeda score : 59.598



HAIM(Oxidation (M))RS(Phospho (STY))PQM(Oxidation (M))VSAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11853

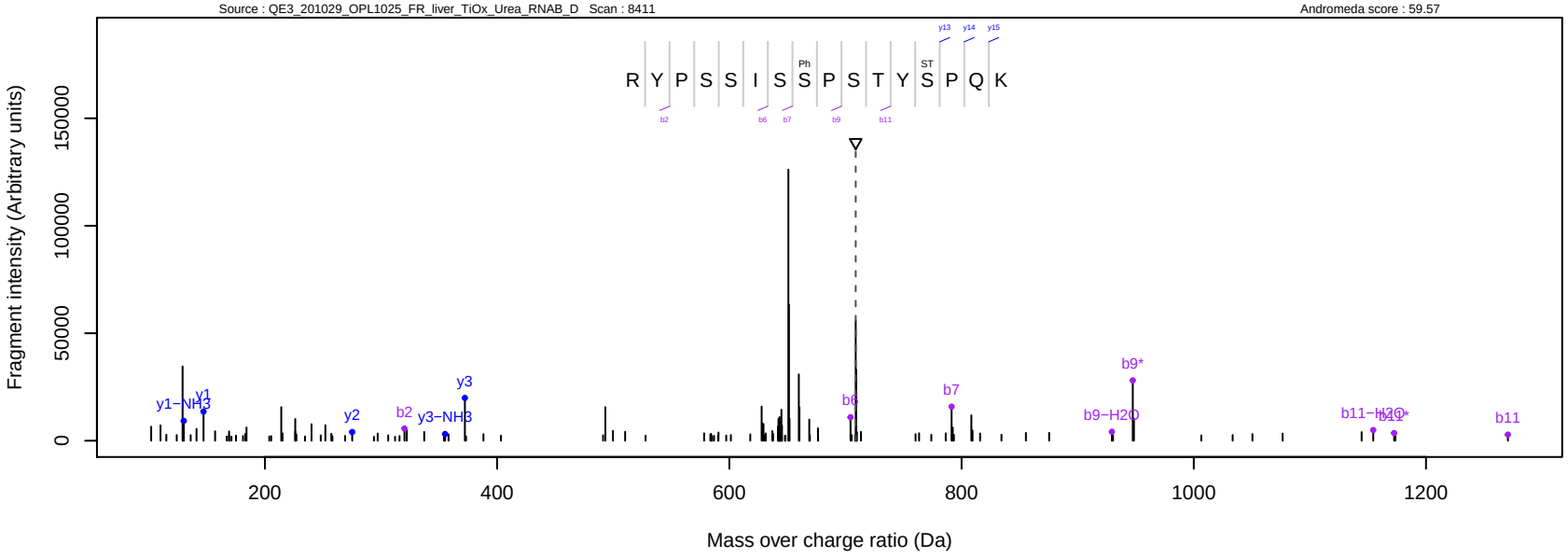
Andromeda score : 59.585



RYPSSISS(Phospho (STY))SPQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8411

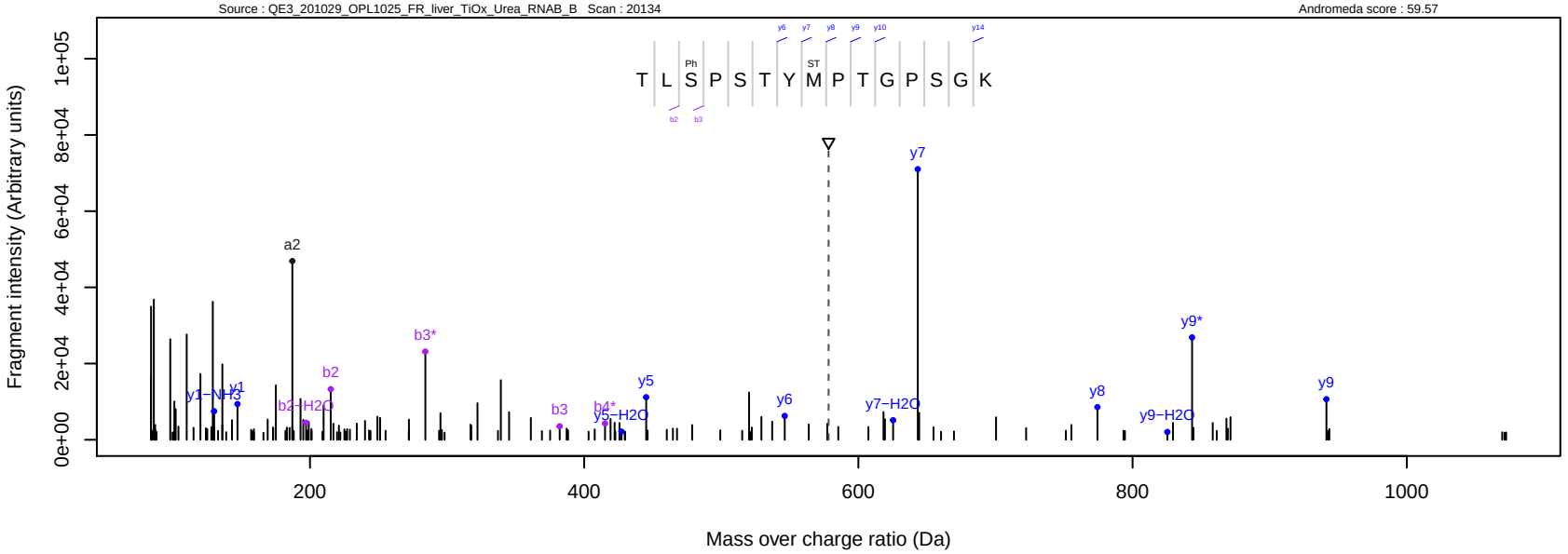
Andromeda score : 59.57



TLS(Phospho (STY))MPTGPSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20134

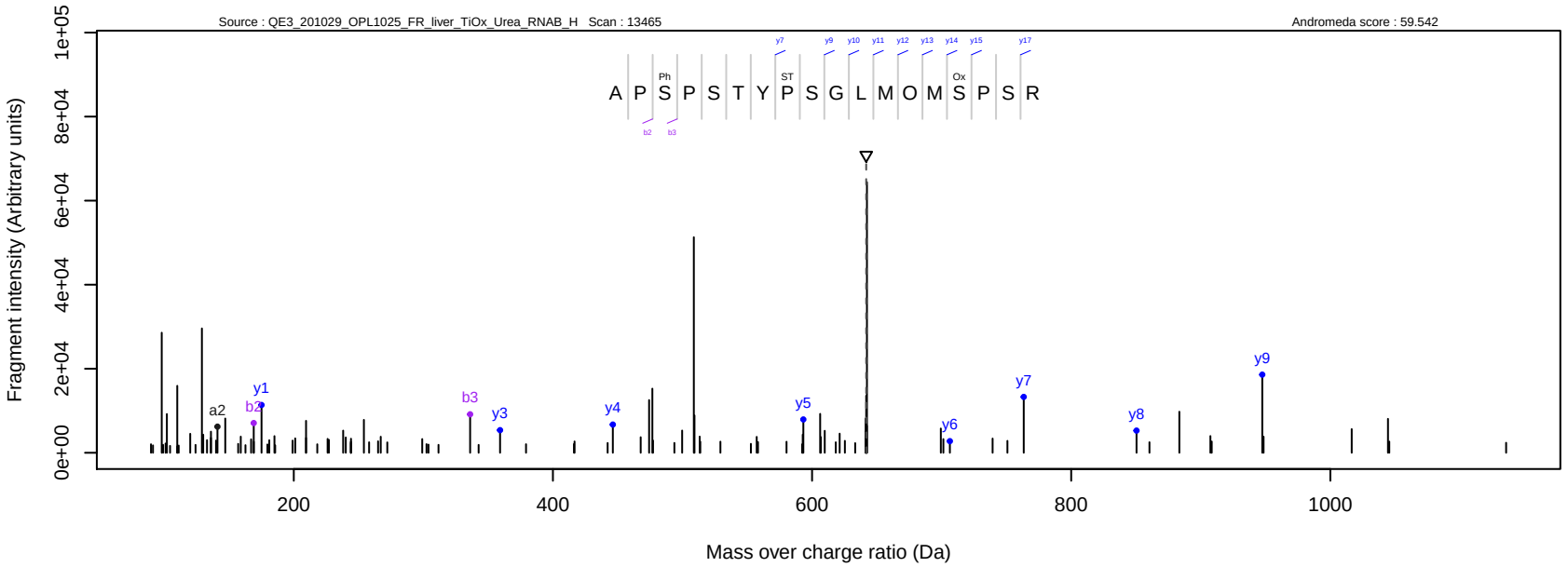
Andromeda score : 59.57



APS(Phospho (STY))PSGLM(Oxidation (M))SPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13465

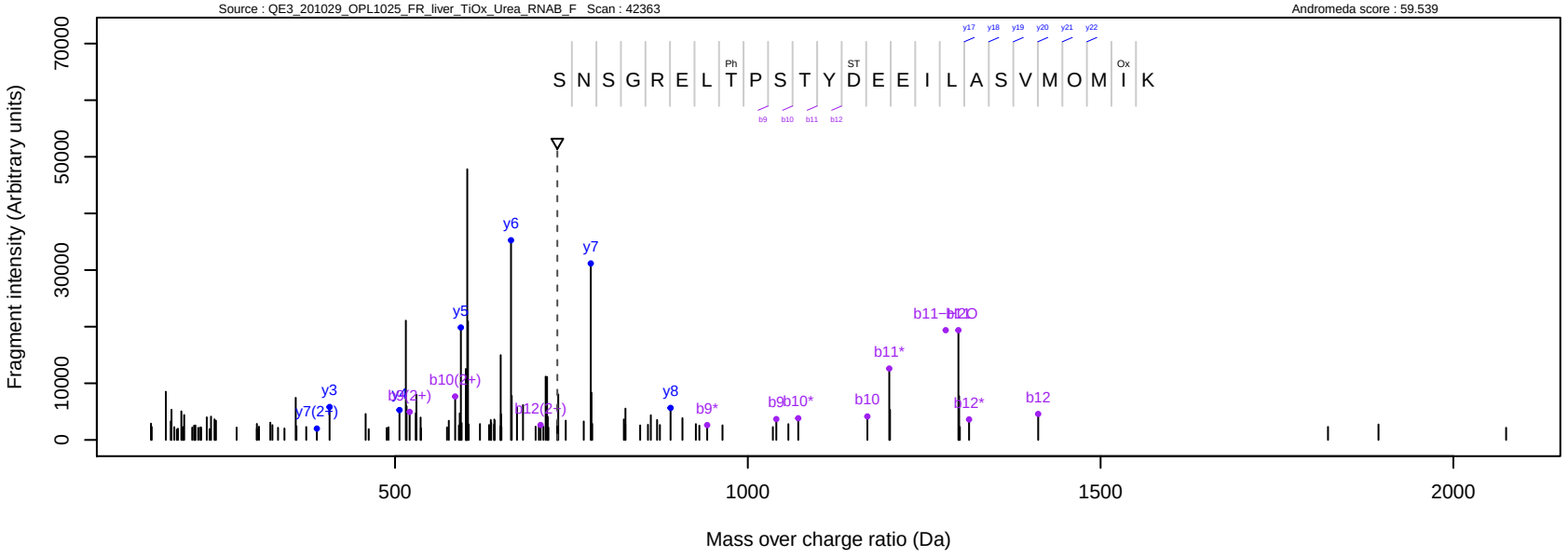
Andromeda score : 59.542

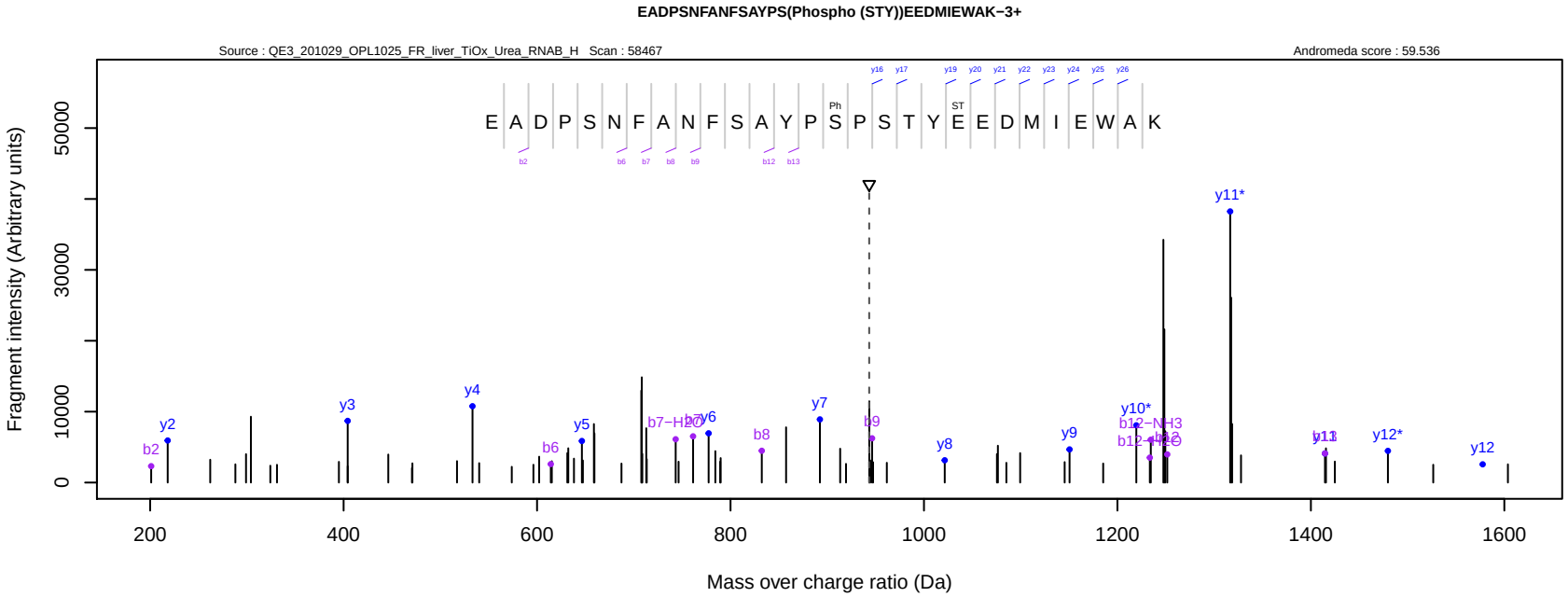


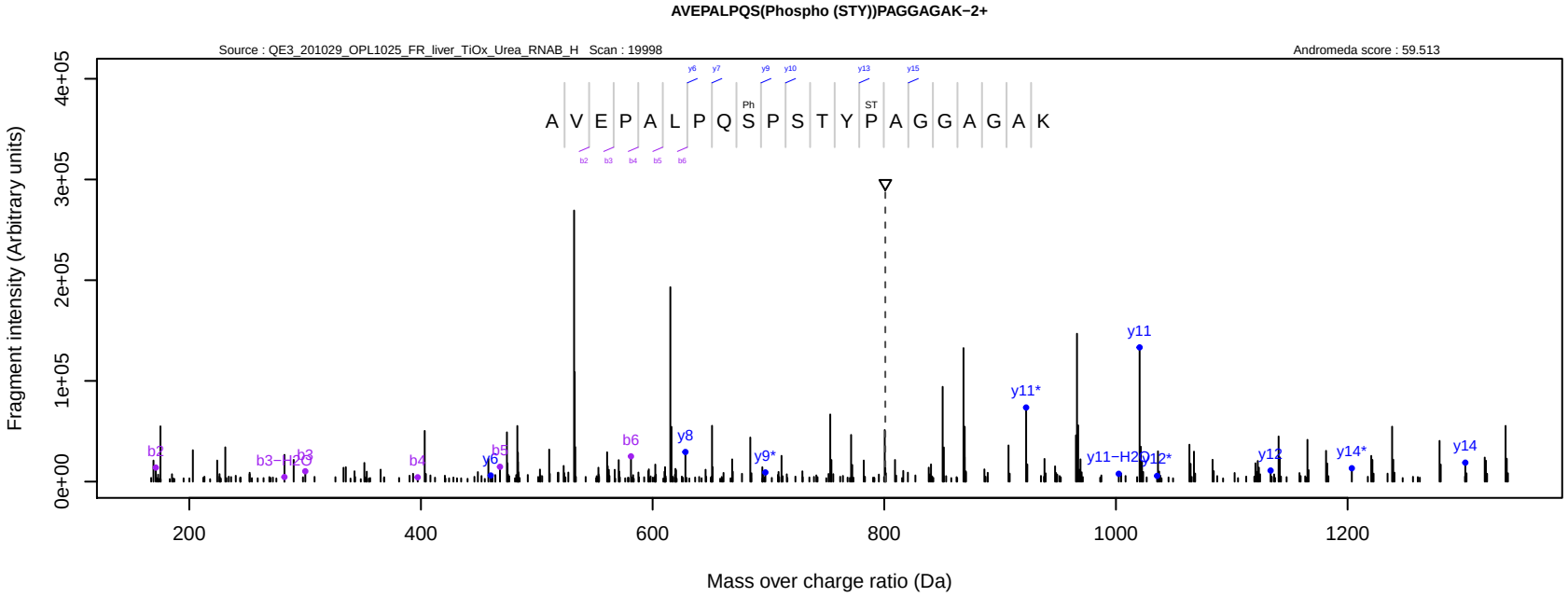
SNSGRELT(Phospho (STY))DEEILASVM(Oxidation (M))IK−3+

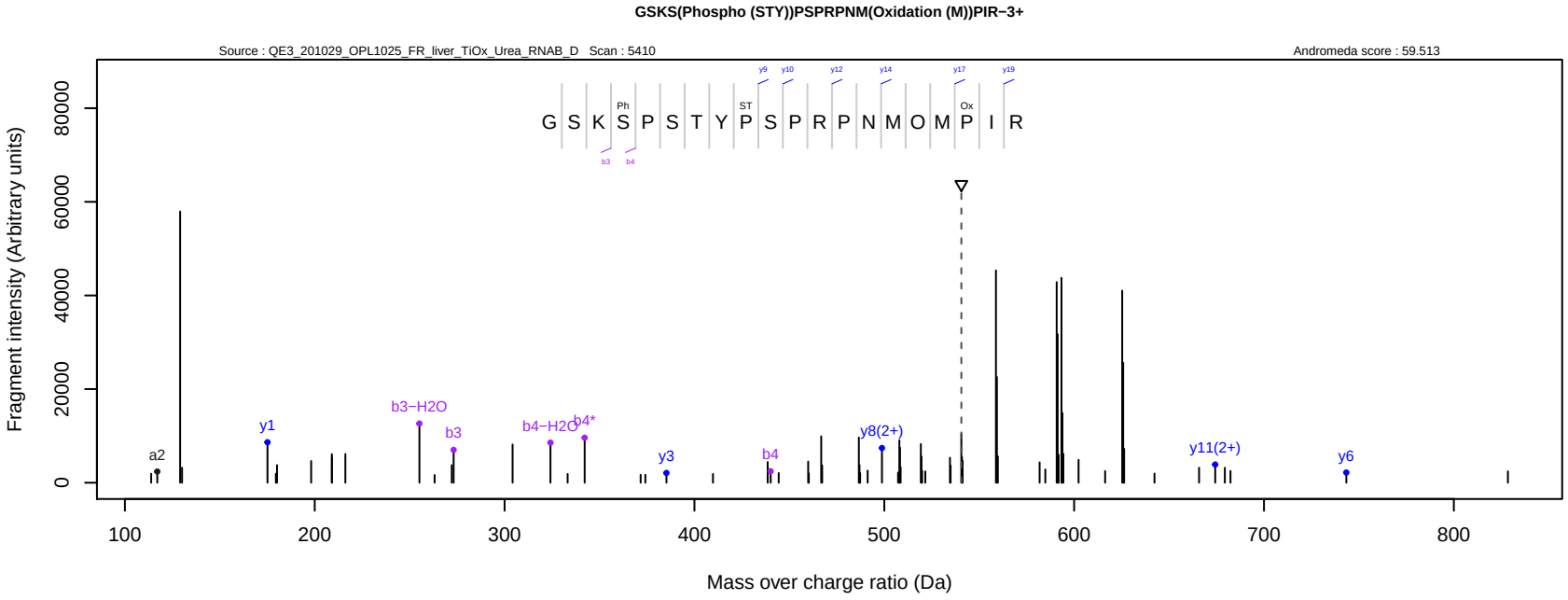
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42363

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
E A D P S N F A N F S A Y P Ph S P S T Y ST E E D M I E W A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

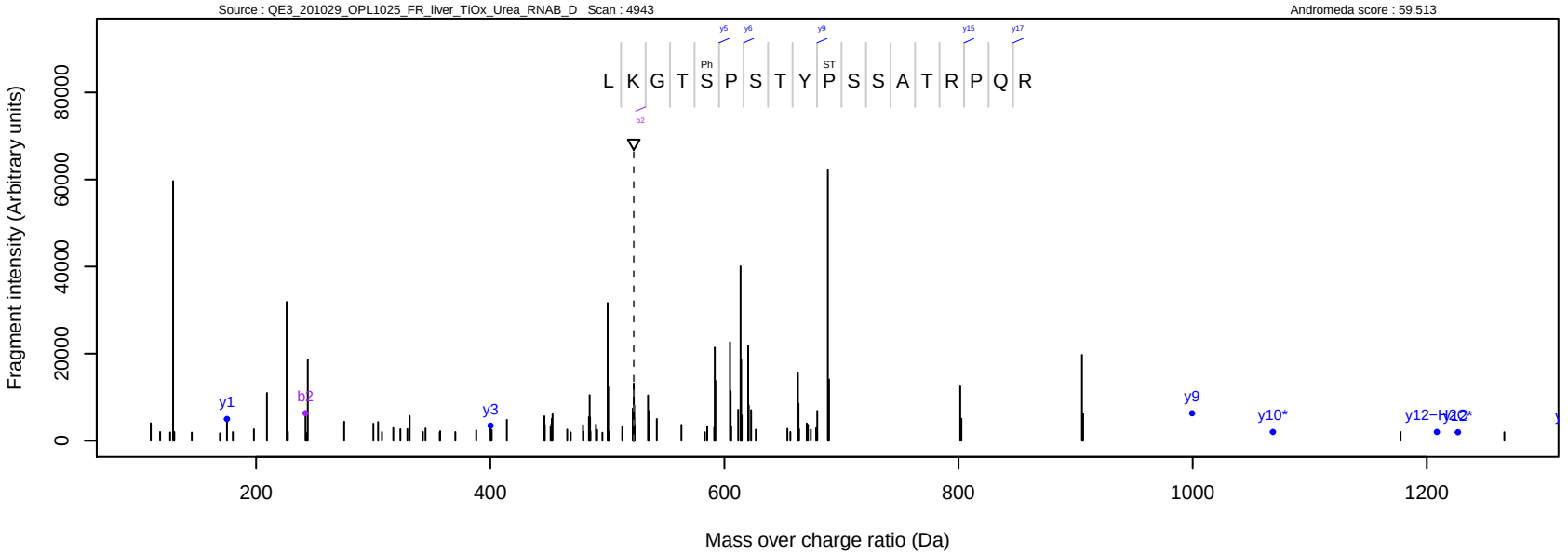

AVEPALPQS(Phospho (STY))PAGGAGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19998
Andromeda score : 59.513
A V E P A L P Q S Ph P S T Y ST P A G G A G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSKS(Phospho (STY))PSPRPNM(Oxidation (M))PIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5410
Andromeda score : 59.513
G S K S Ph P S T Y ST P S P R P N M O M Ox P I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LKGTS(Phospho (STY))PSSATRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4943

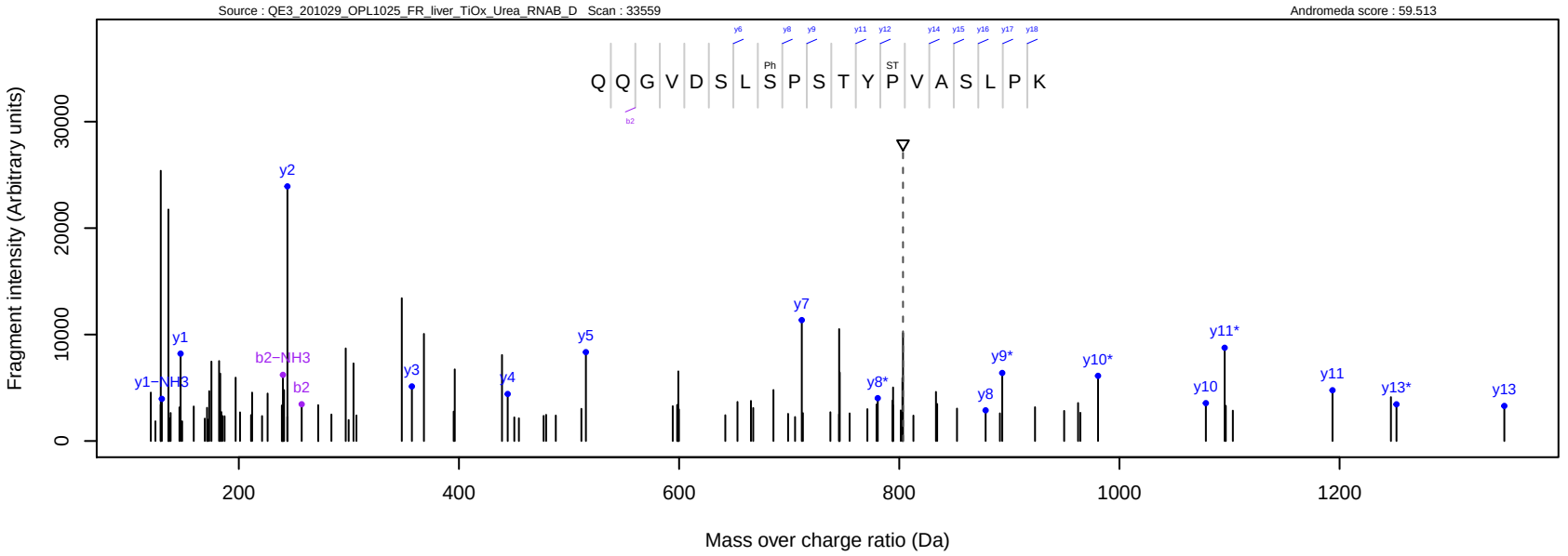
Andromeda score : 59.513



QQGVDSLS(Phospho (STY))PVASLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33559

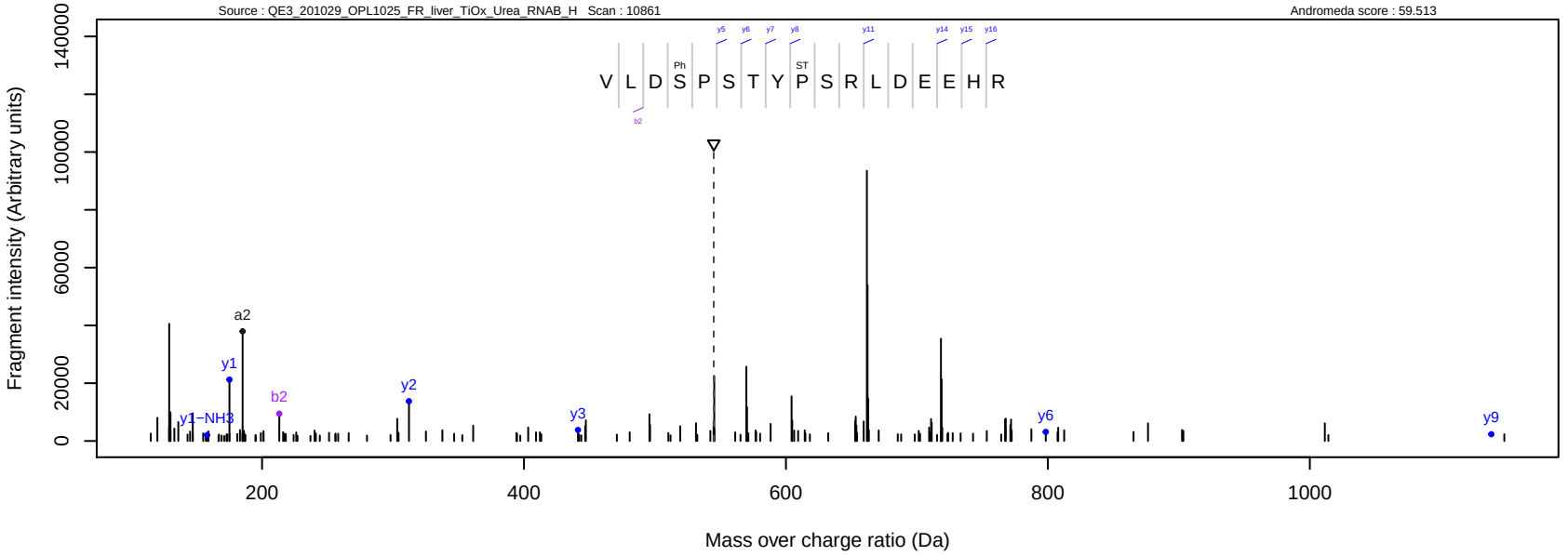
Andromeda score : 59.513



VLDS(Phospho (STY))PSRLDEEHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10861

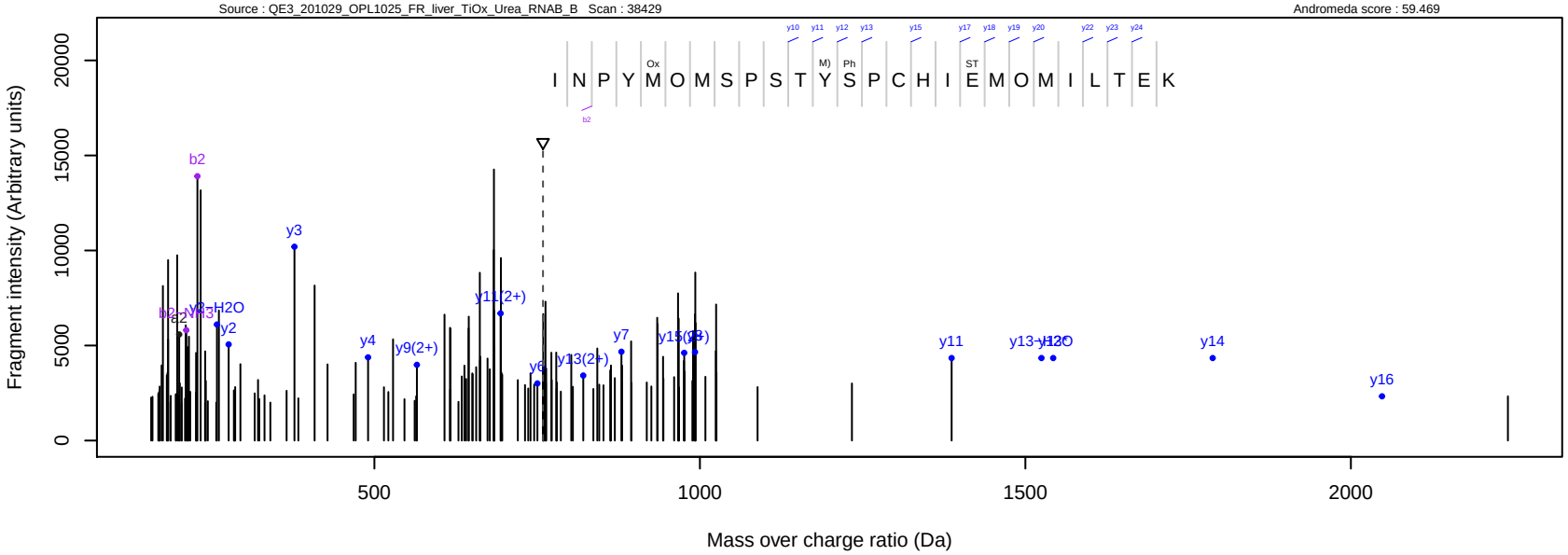
Andromeda score : 59.513



INPYM(Oxidation (M))S(Phospho (STY))SPCHIEM(Oxidation (M))ILTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38429

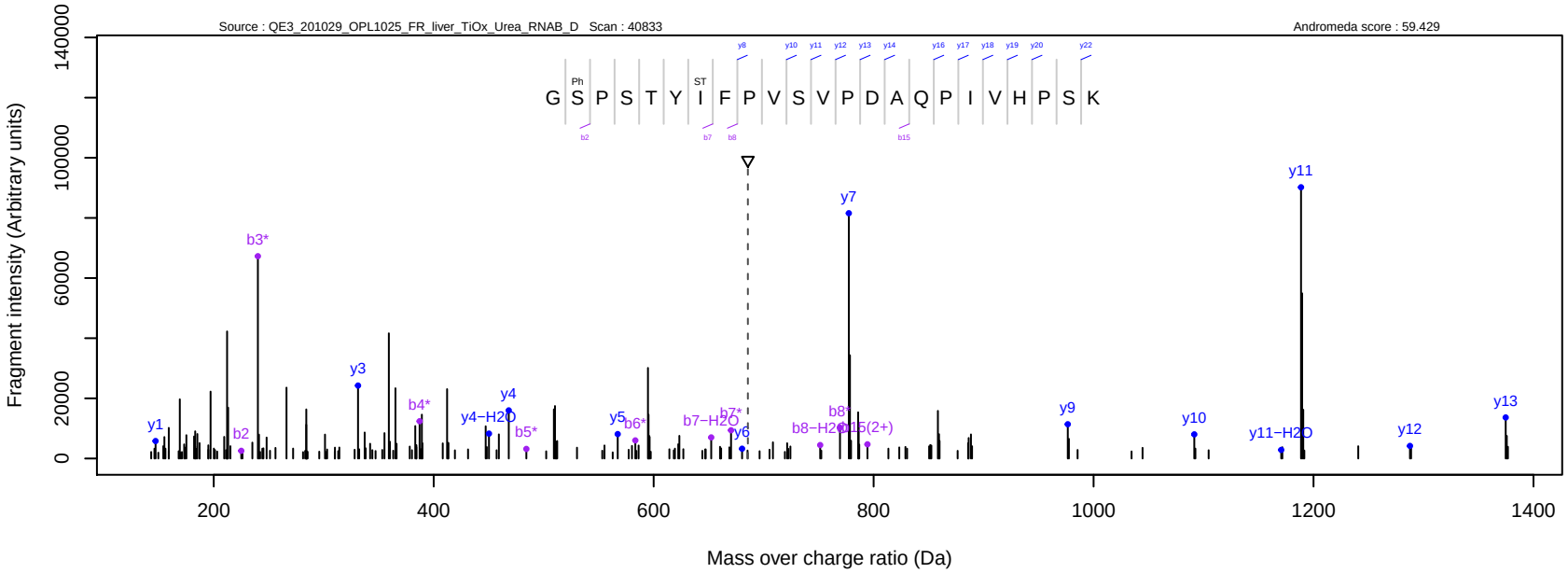
Andromeda score : 59.469



GS(Phospho (STY))IFPVSVPDAQPIVHPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40833

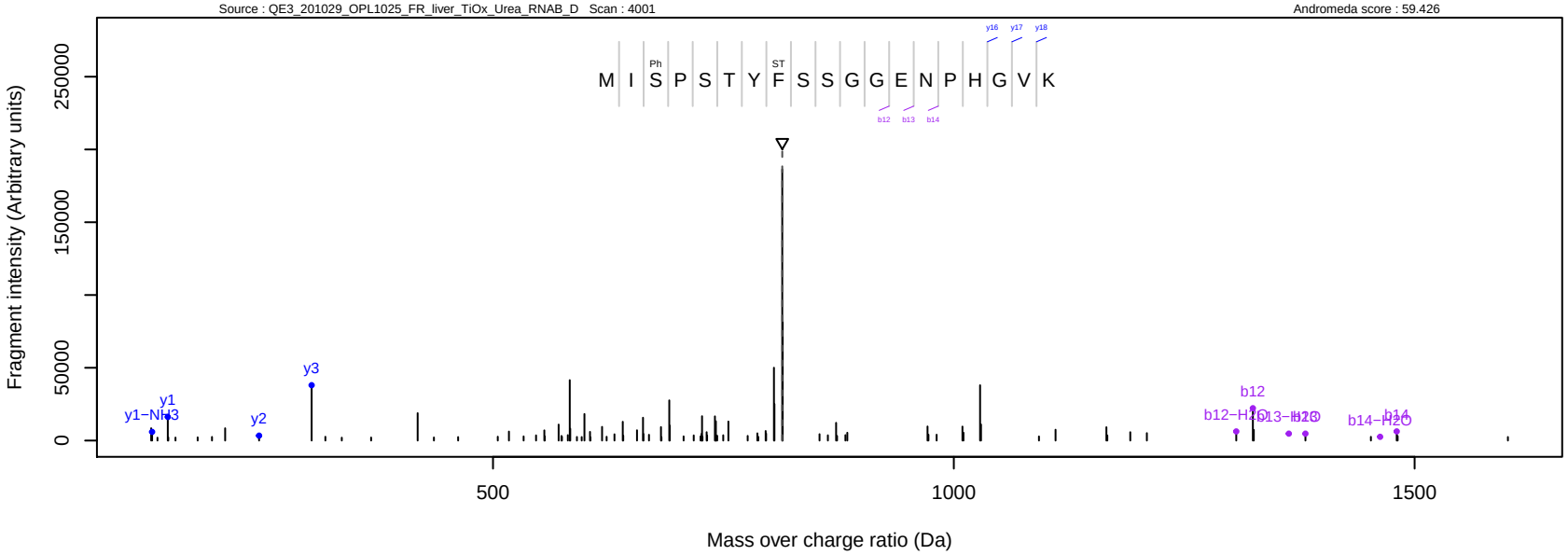
Andromeda score : 59.429



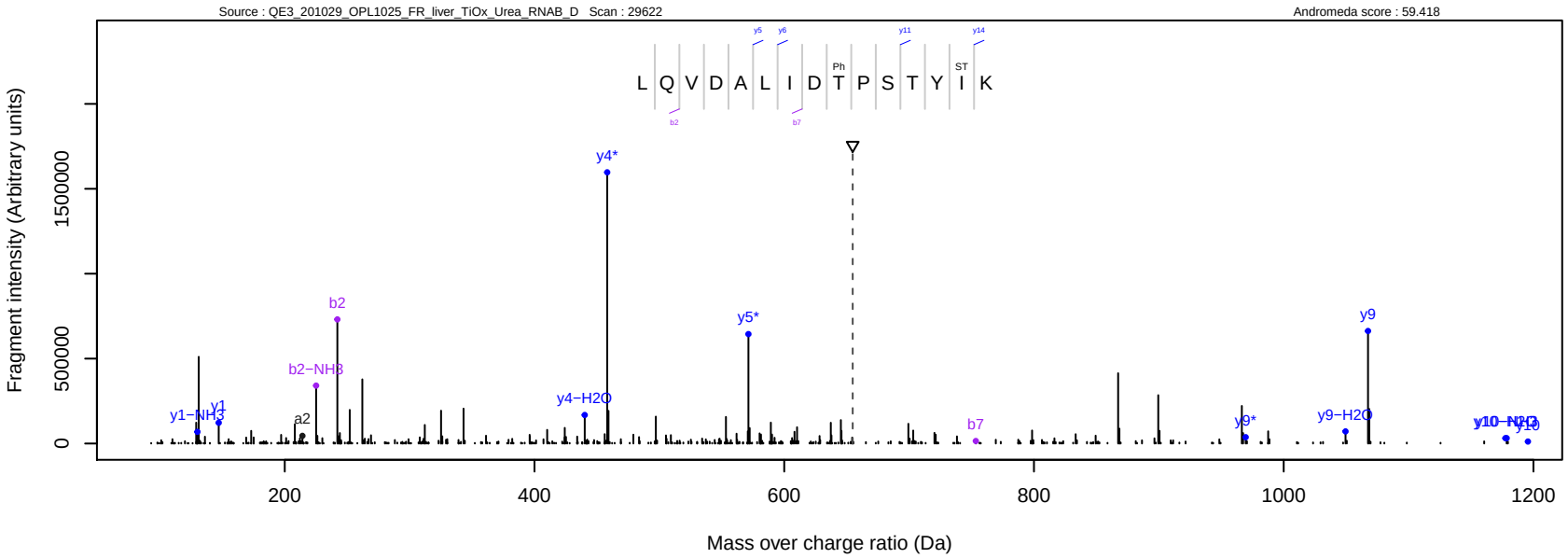
MIS(Phospho (STY))FSSGGENPHGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4001

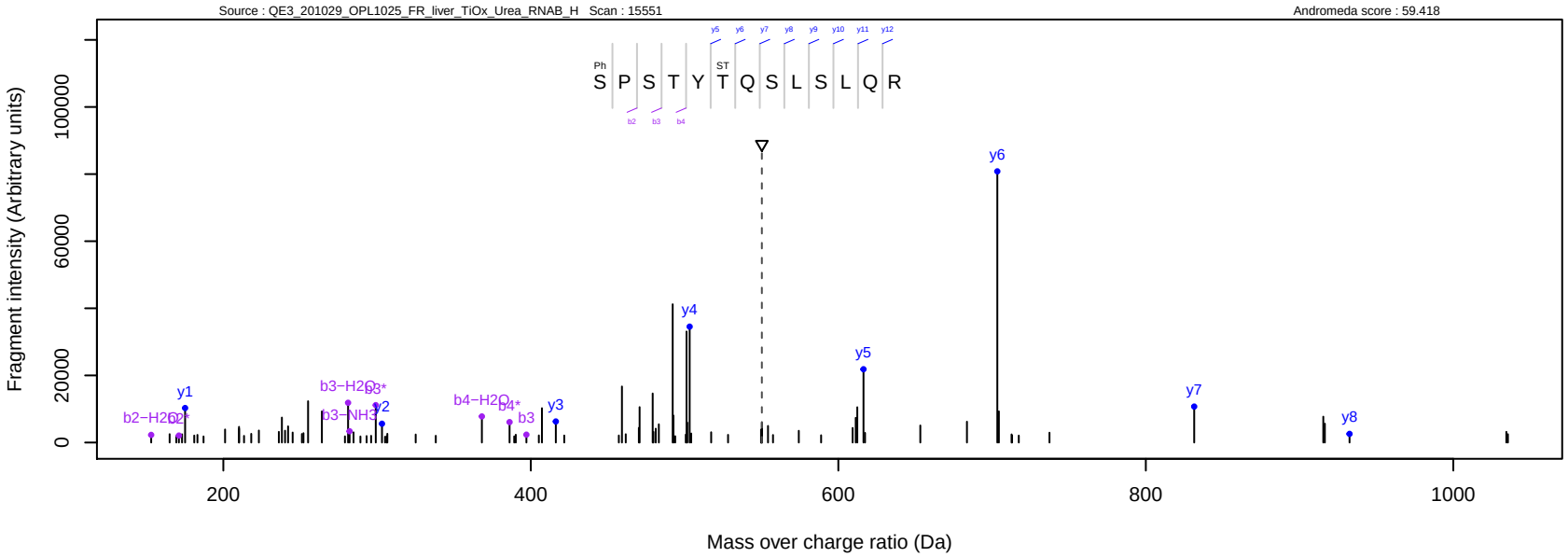
Andromeda score : 59.426



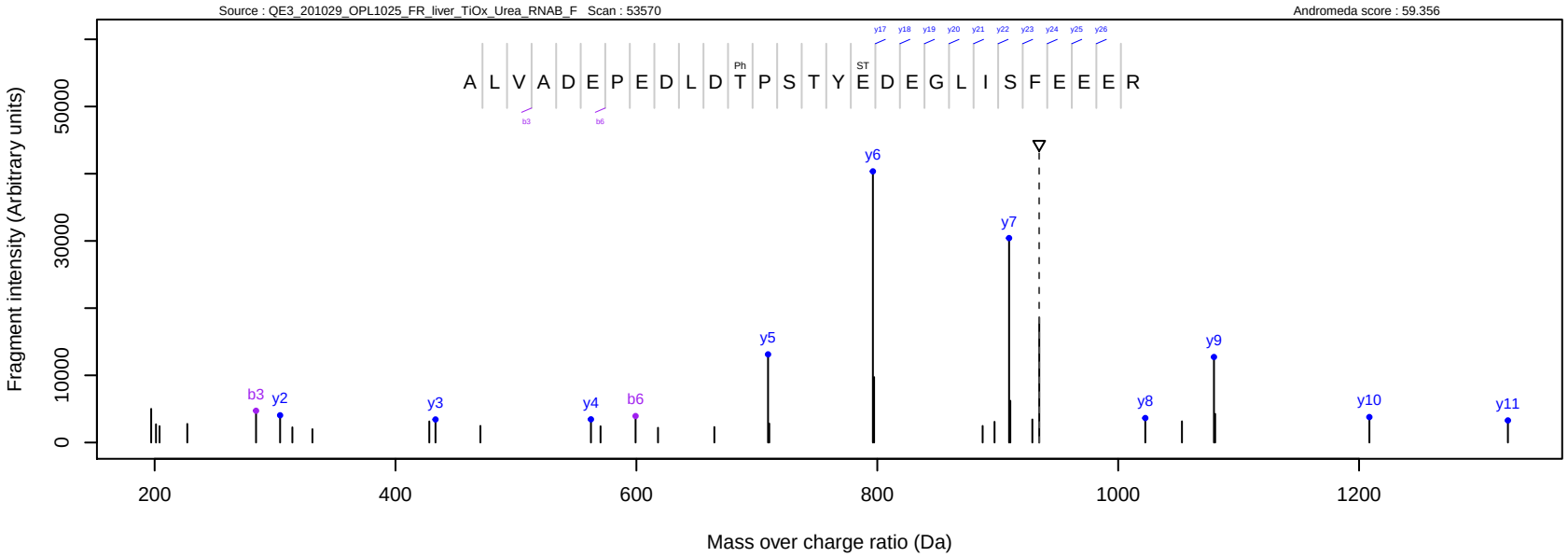
LQVDALIDT(Phospho (STY))IK−2+

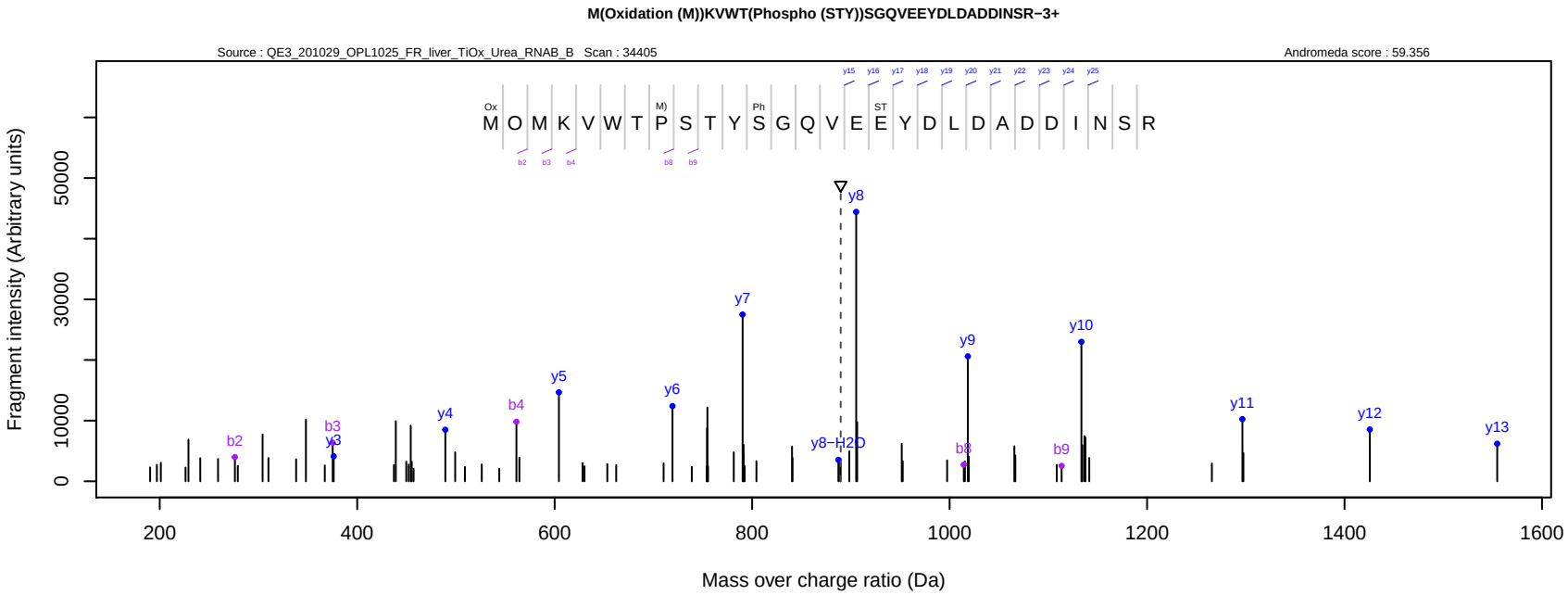


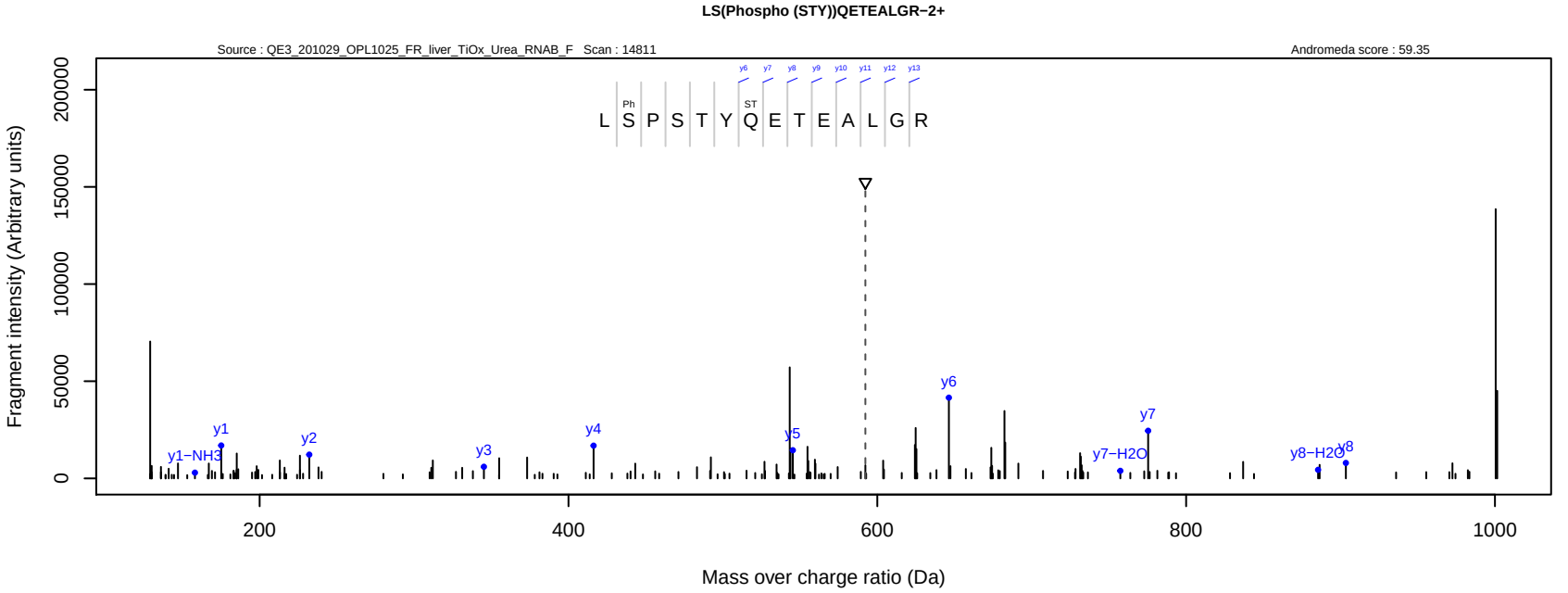
S(Phospho (STY))TQSLSLQR−2+

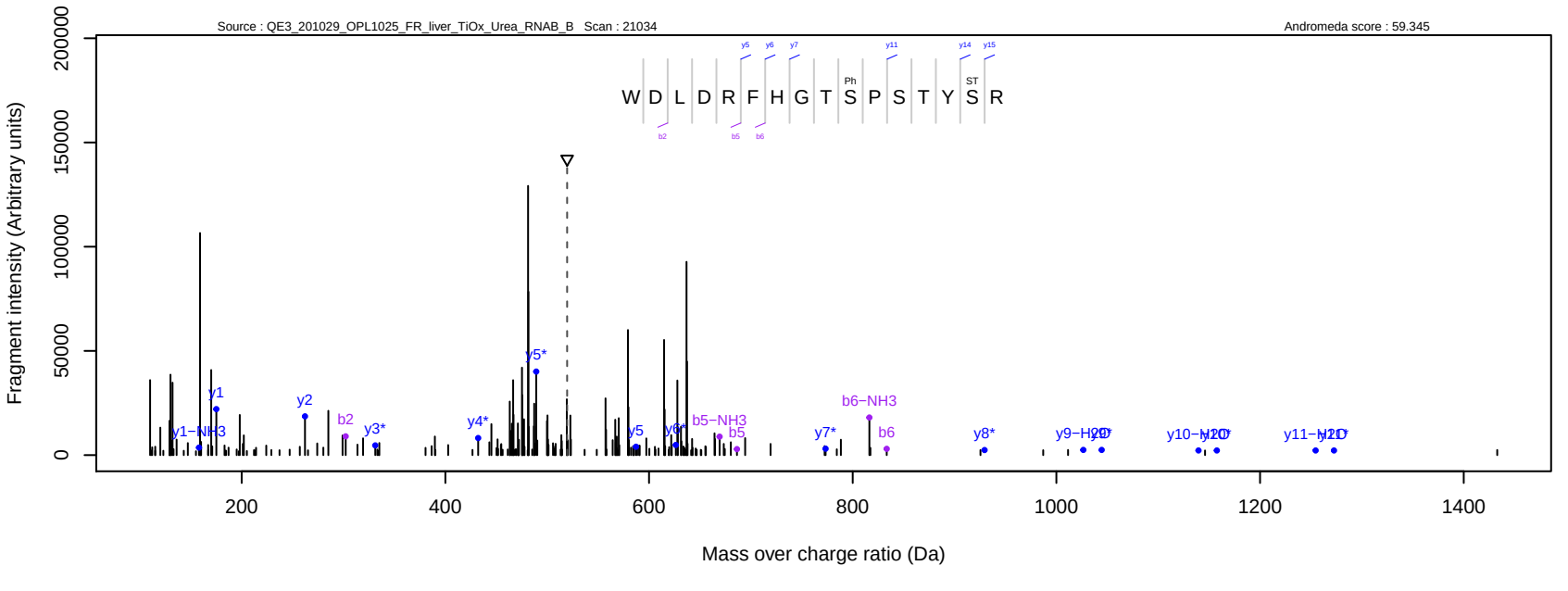


ALVADEPEDLDT(Phospho (STY))EDEGLISFEEER−3+




M(Oxidation (M))KVWT(Phospho (STY))SGQVEEYDLDADDINSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34405
Andromeda score : 59.356
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

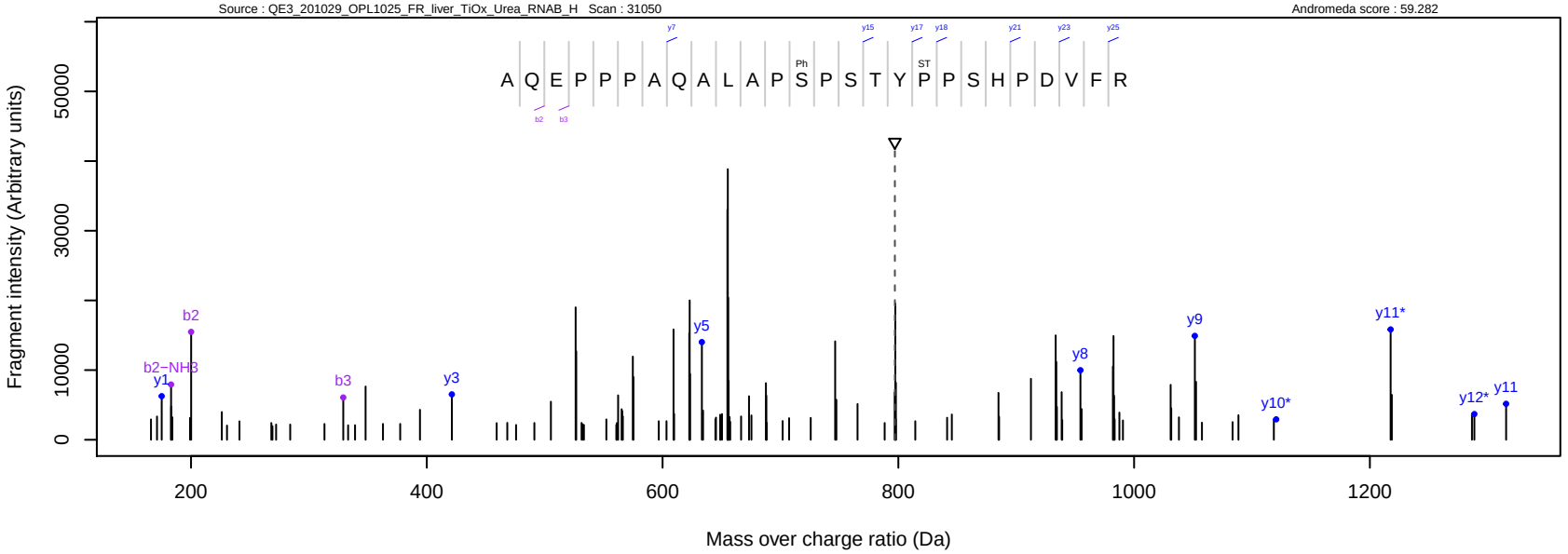

LS(Phospho (STY))QETEALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14811
Andromeda score : 59.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDLDRFHGTS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21034
Andromeda score : 59.345
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AQEPPPAQALAPS(Phospho (STY))PPSHPDVFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31050

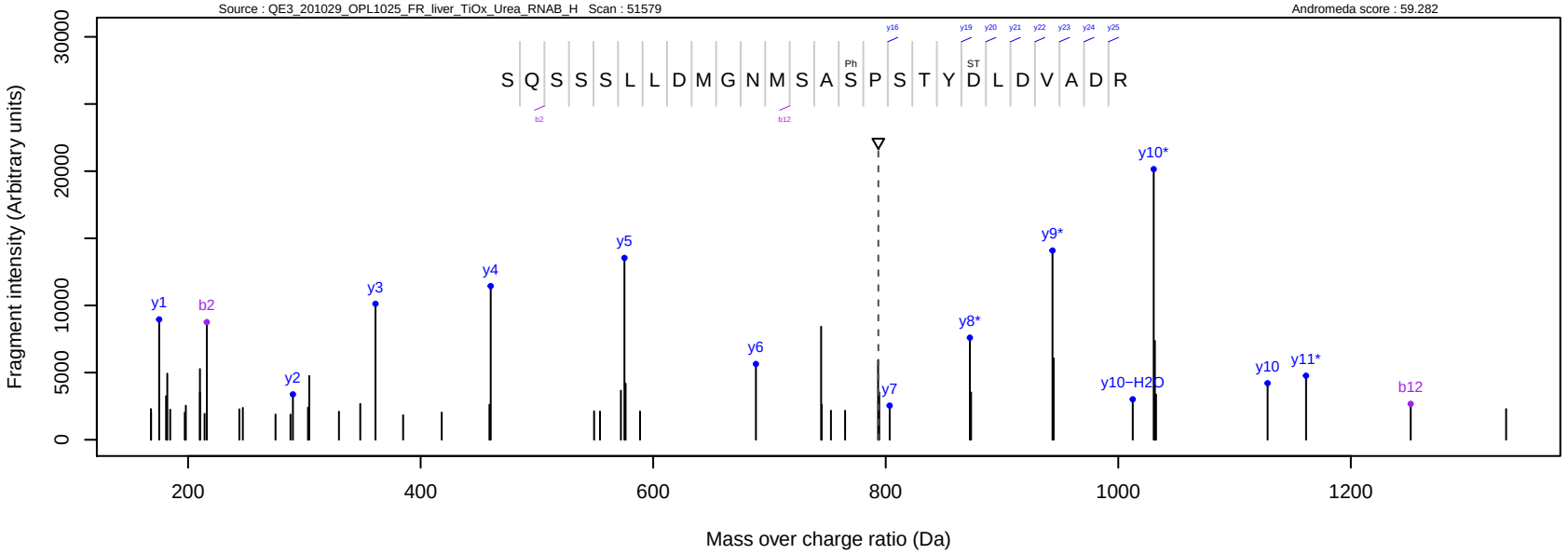
Andromeda score : 59.282



SQSSSLLDMGNMSAS(Phospho (STY))DLDVADR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51579

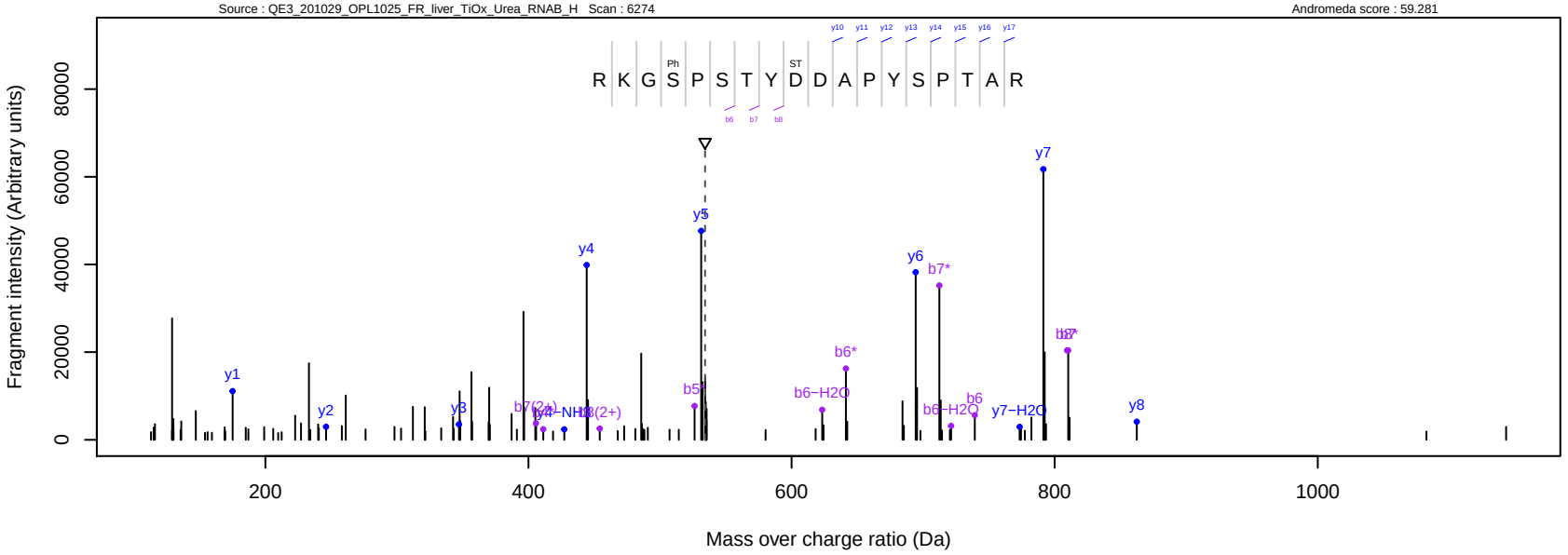
Andromeda score : 59.282



RKGS(Phospho (STY))DDAPYSPTAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6274

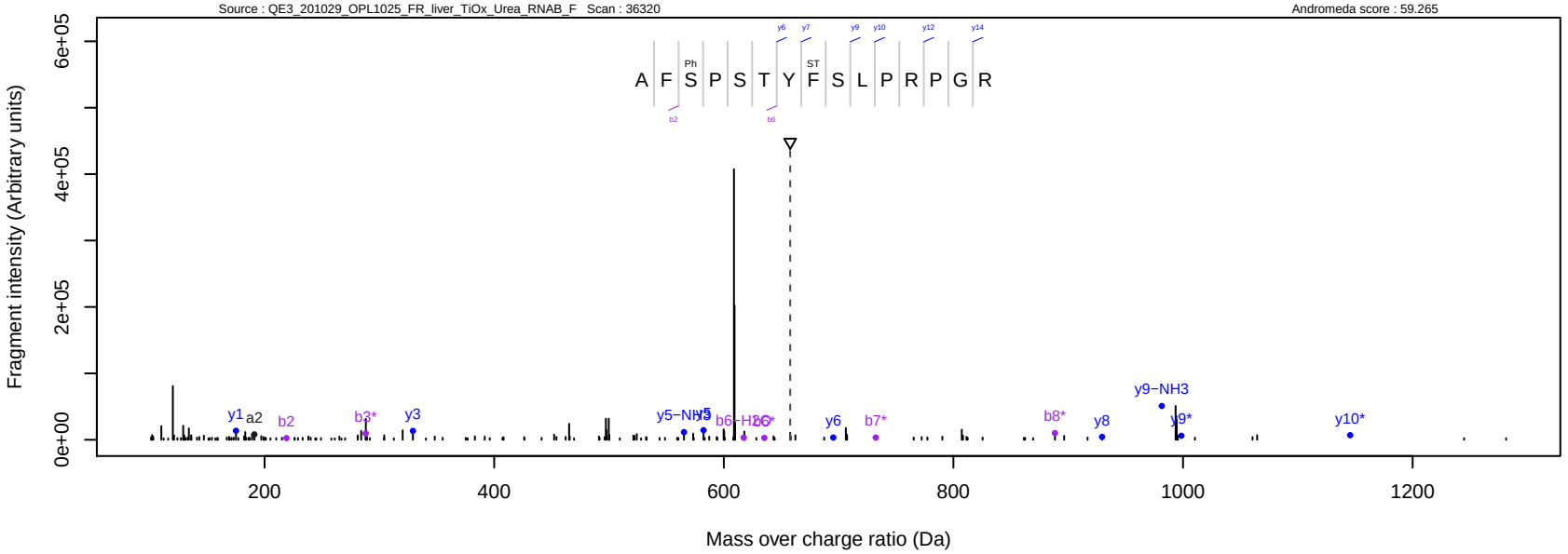
Andromeda score : 59.281



AFS(Phospho (STY))FSLPRPGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36320

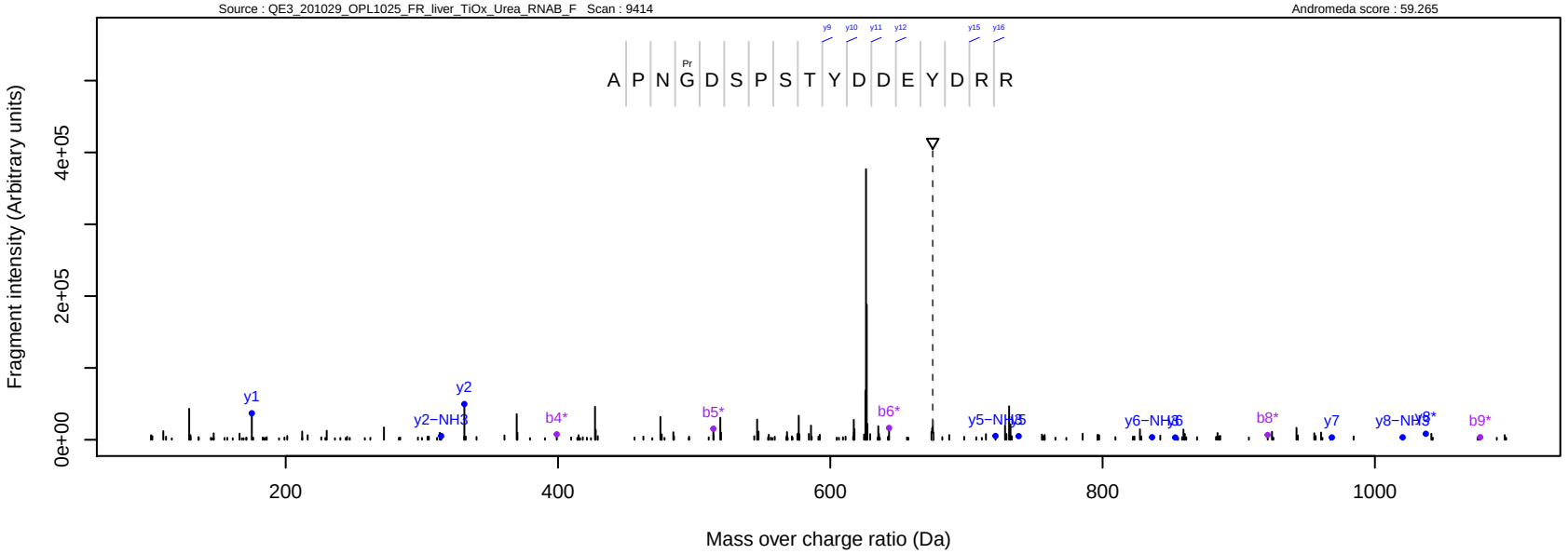
Andromeda score : 59.265



(Acetyl (Protein N−term))GDS(Phospho (STY))DDEYDRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9414

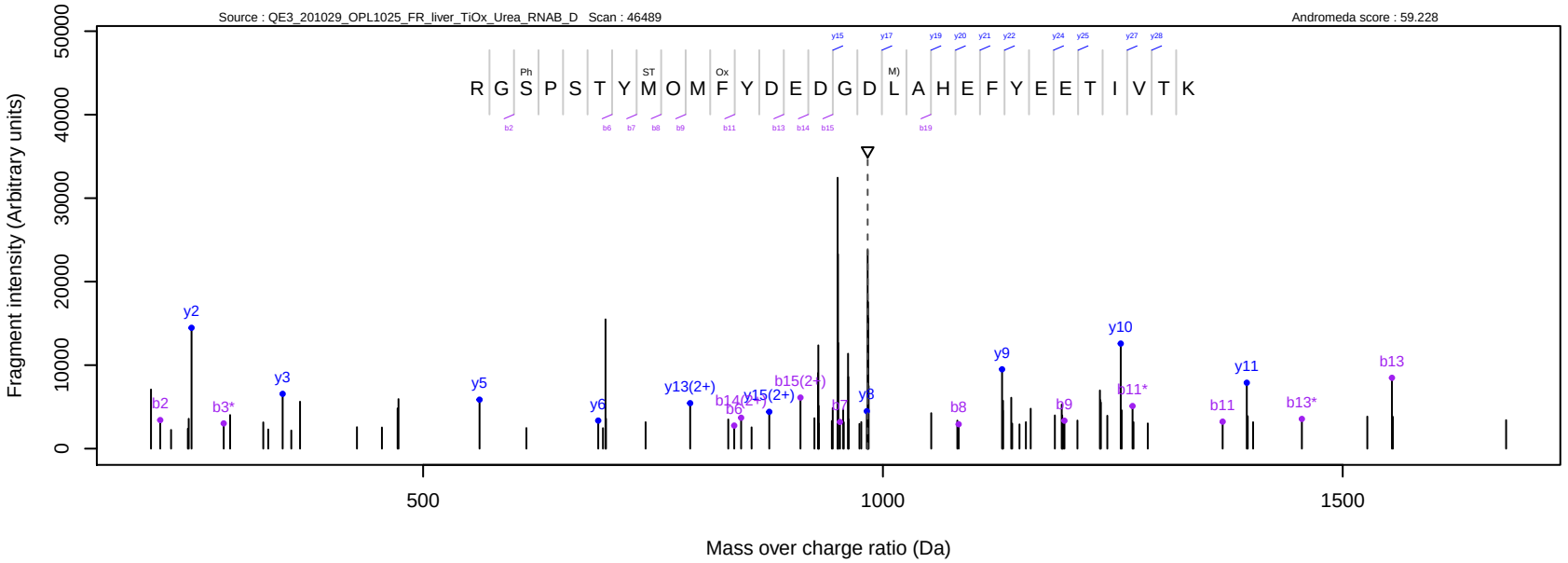
Andromeda score : 59.265

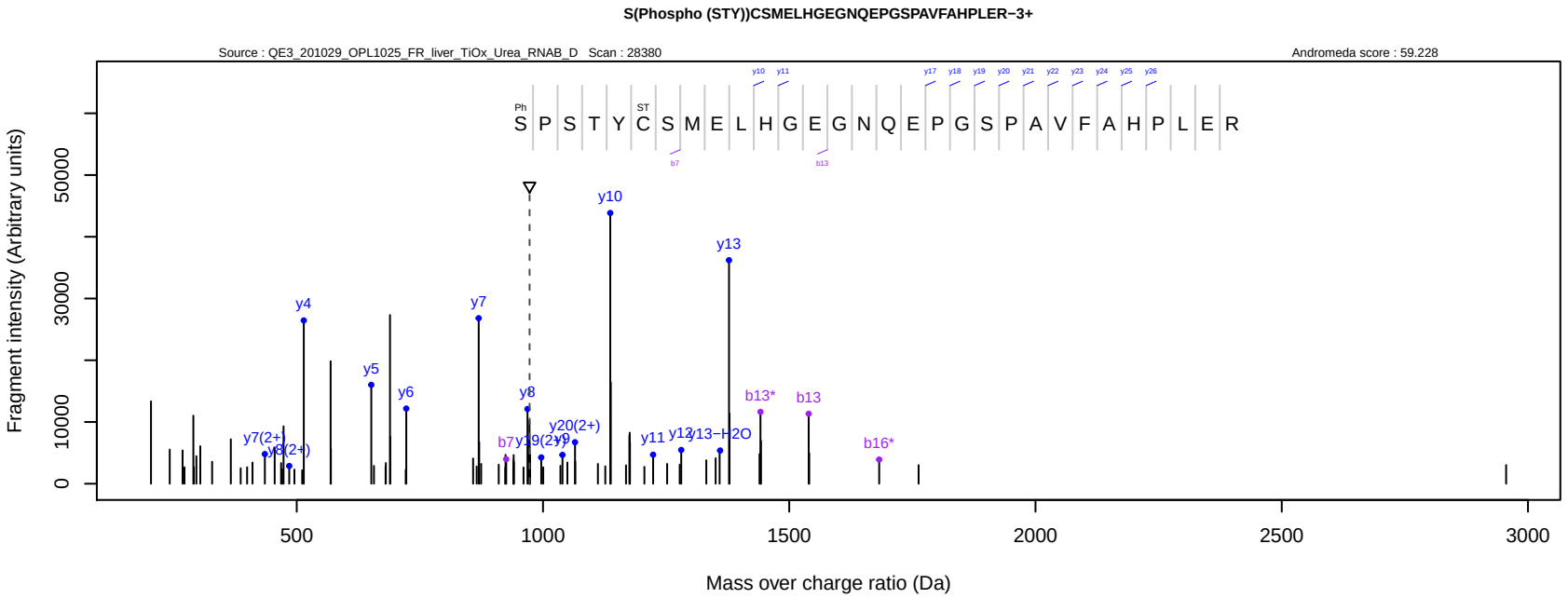


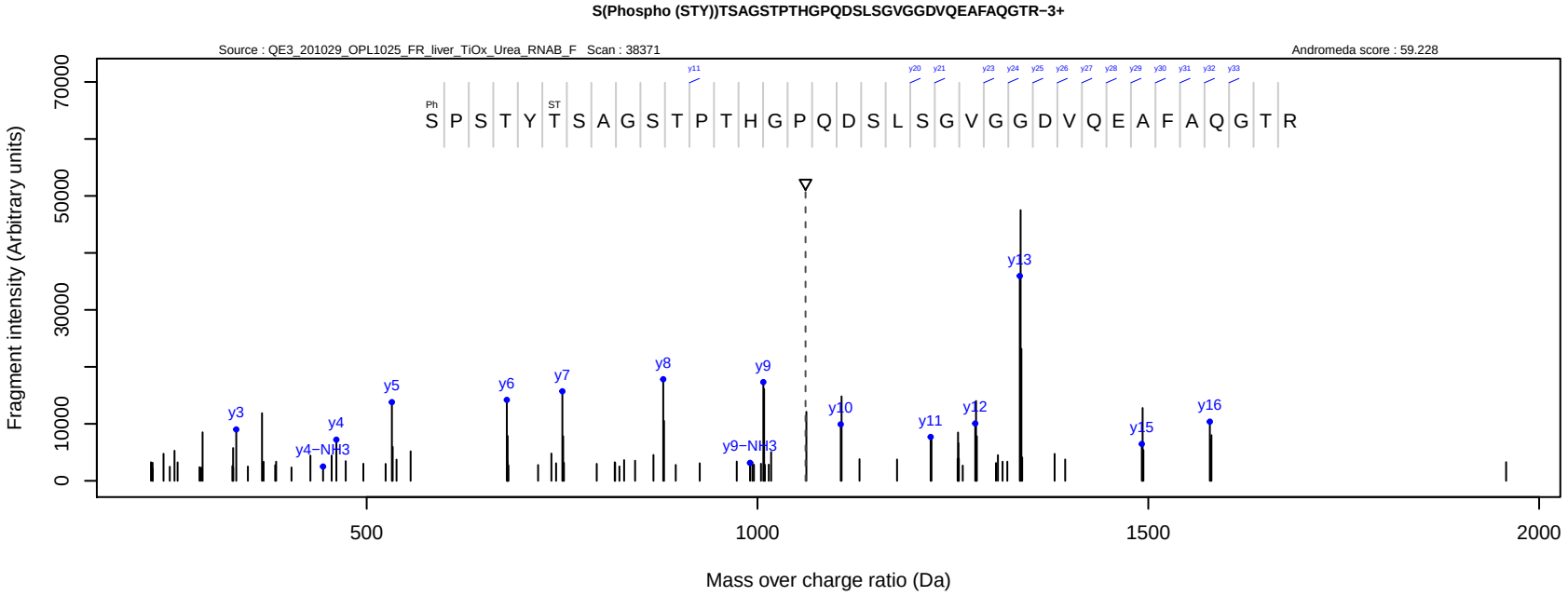
RGS(Phospho (STY))M(Oxidation (M))FYDEDGDLAHEFYEETIVTK−3+

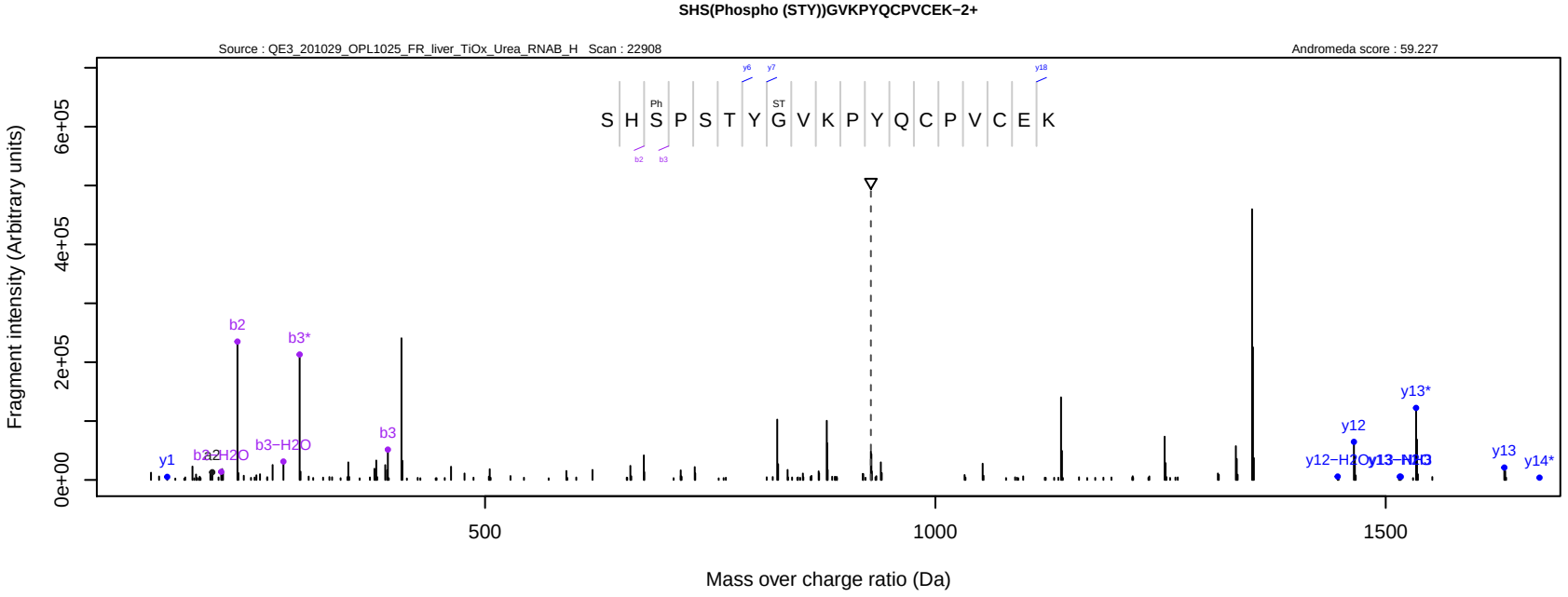
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46489

Andromeda score : 59.228

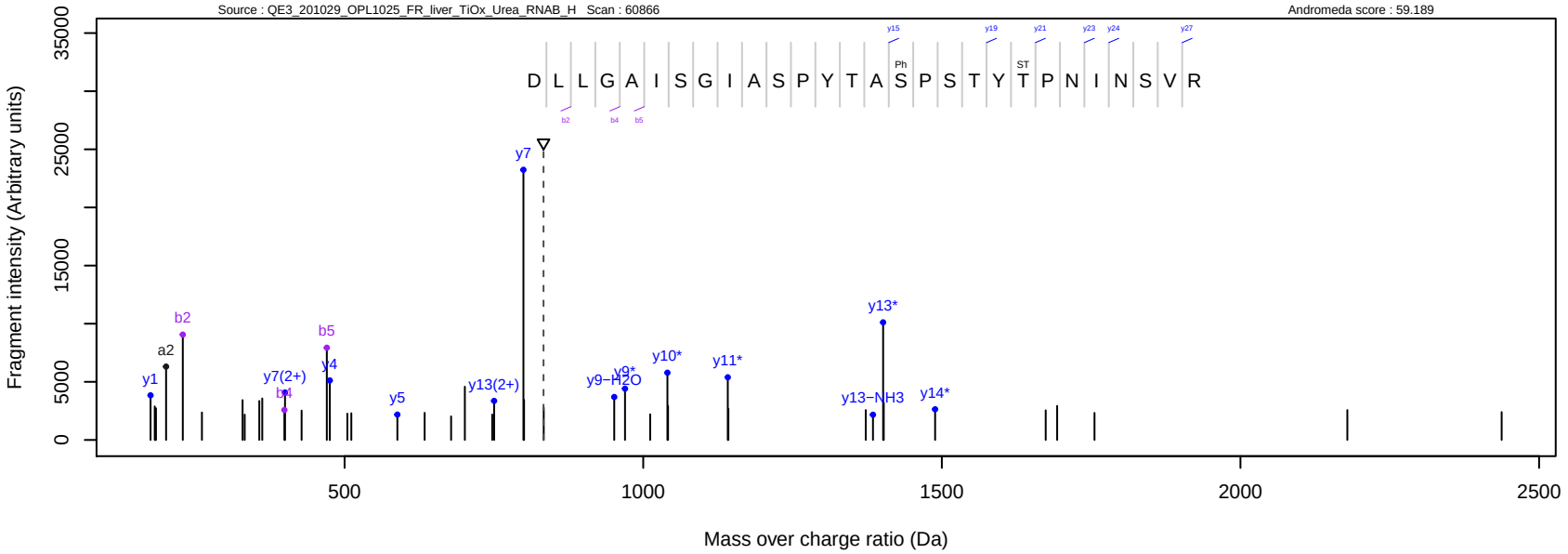



S(Phospho (STY))CSMELHGEGNQEPGSPAVFAHPLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28380
Andromeda score : 59.228
Ph S P S T Y ST C S M E L H G E G N Q E P G S P A V F A H P L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

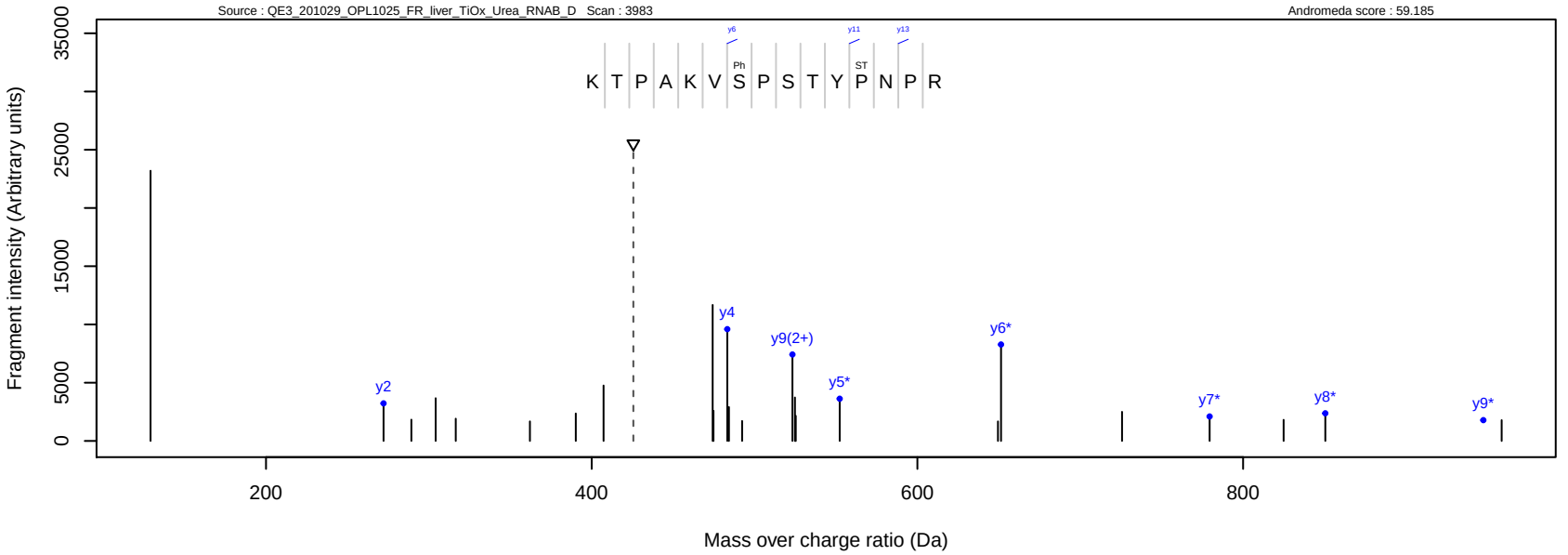

S(Phospho (STY))TSAGSTPTHGPQDSLSGVGGDVQEAFAQGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38371
Andromeda score : 59.228
Ph S P S T Y ST T S A G S T P T H G P Q D S L S G V G G D V Q E A F A Q G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))GVKPYQCPVCEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22908
Andromeda score : 59.227
S H S Ph P S T Y ST G V K P Y Q C P V C E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

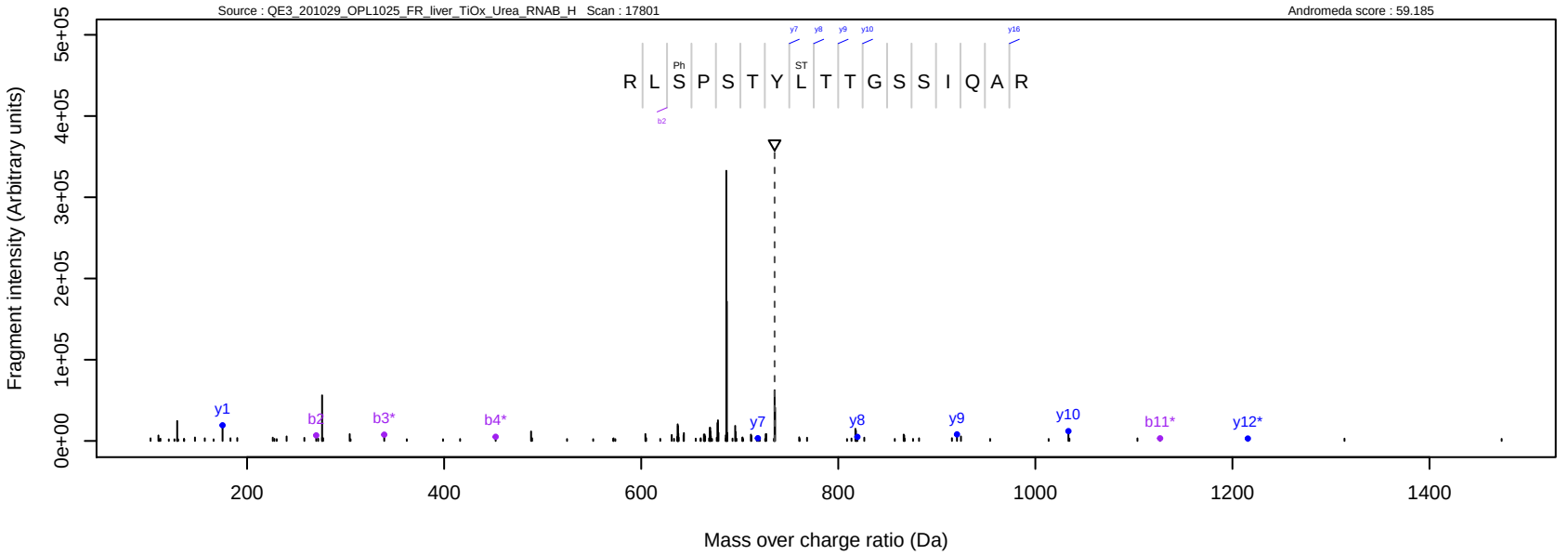
DLLGAISGIASPYTAS(Phospho (STY))TPNINSVR−3+



KTPAKVS(Phospho (STY))PNPR−3+

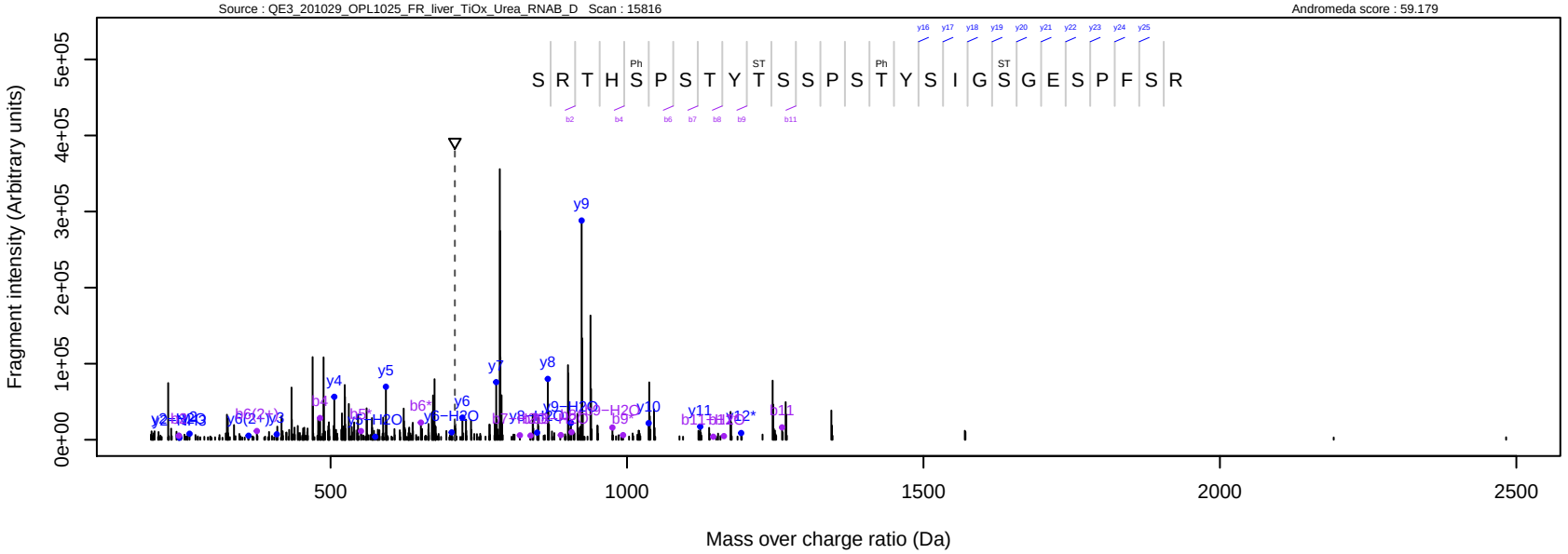


RLS(Phospho (STY))LTTGSSIQAR−2+



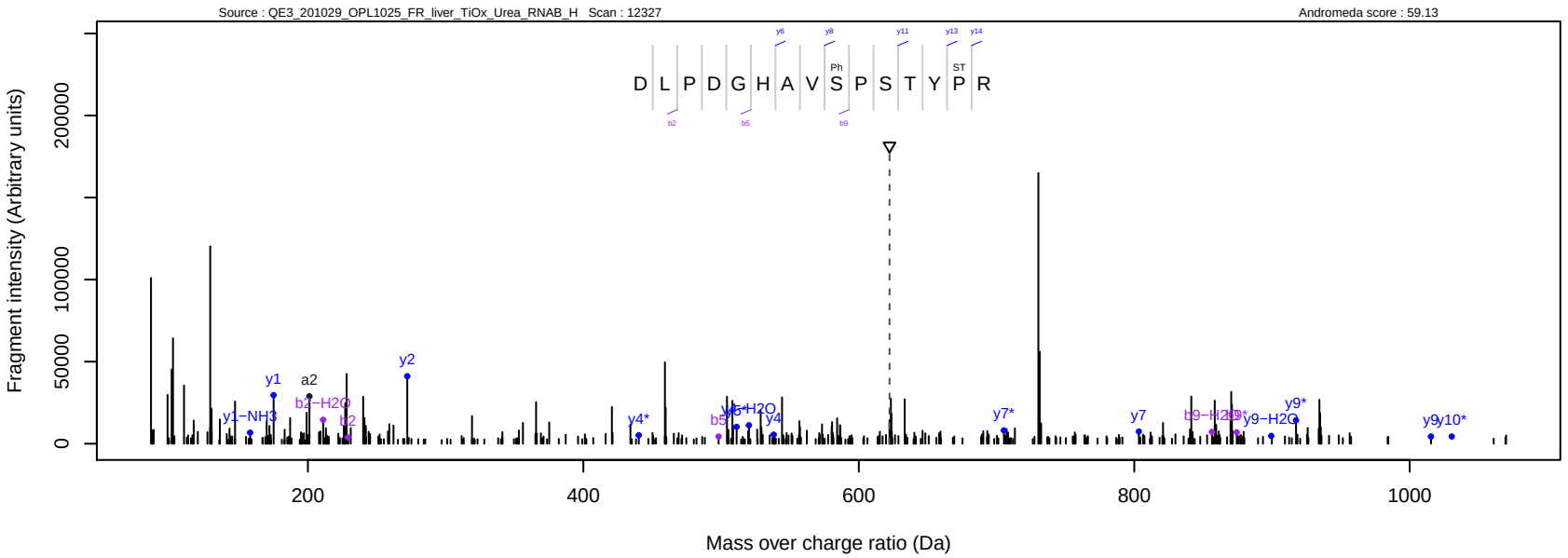
SRTHS(Phospho (STY))TSS(Phospho (STY))SIGSGESPFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15816 Andromeda score : 59.179



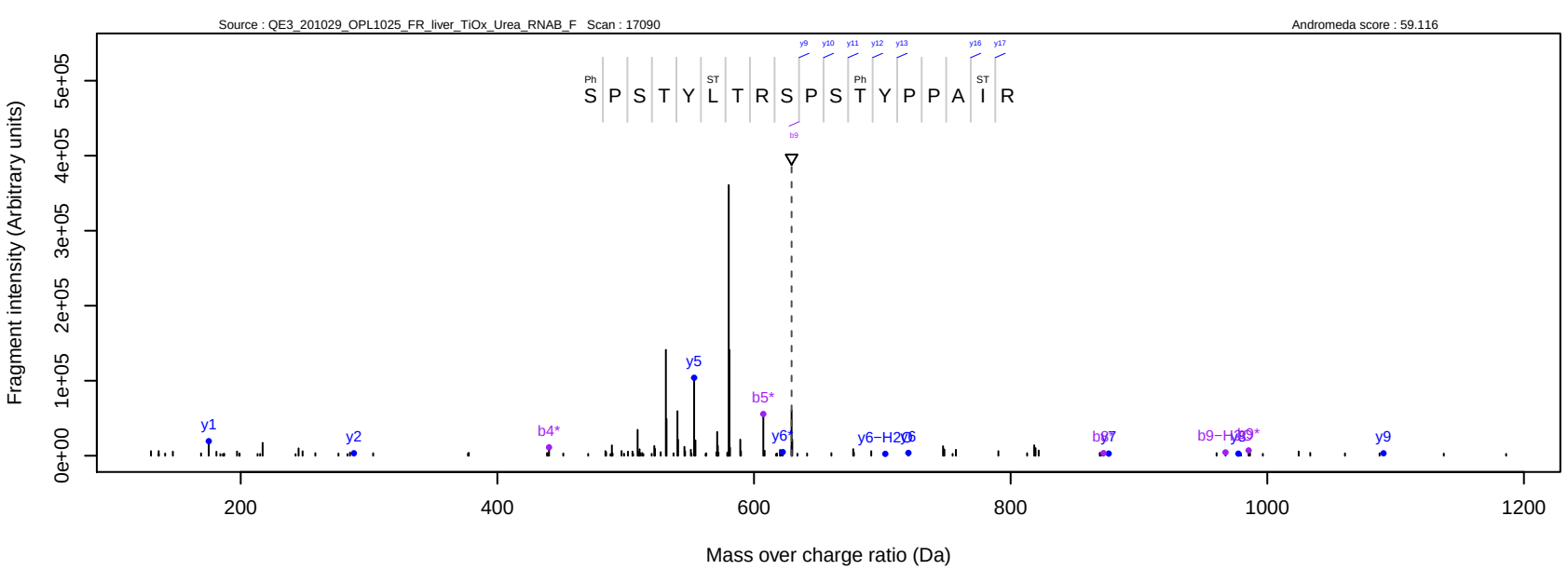
DLPDGHAVS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12327 Andromeda score : 59.13



S(Phospho (STY))LTRS(Phospho (STY))PPAIR−2+

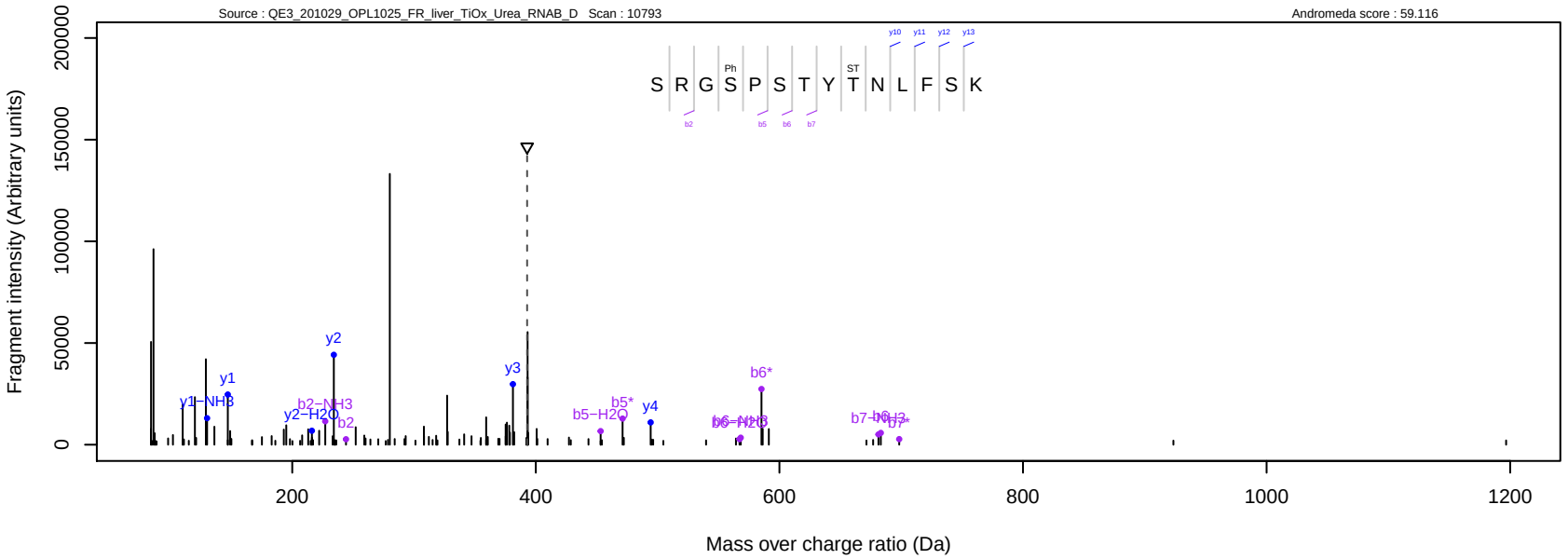
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17090 Andromeda score : 59.116



SRGS(Phospho (STY))TNLFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10793

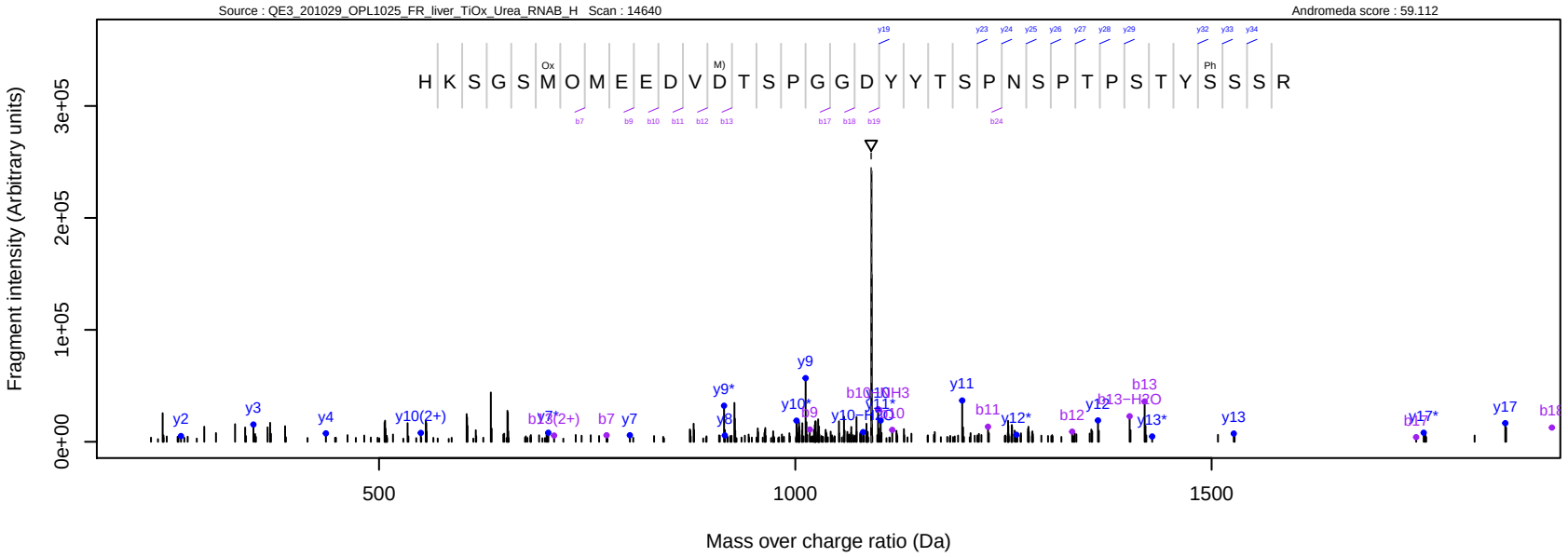
Andromeda score : 59.116



HKSGSM(Oxidation (M))EEDVDTSPGGDYYTSPNSPT(Phospho (STY))SSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14640

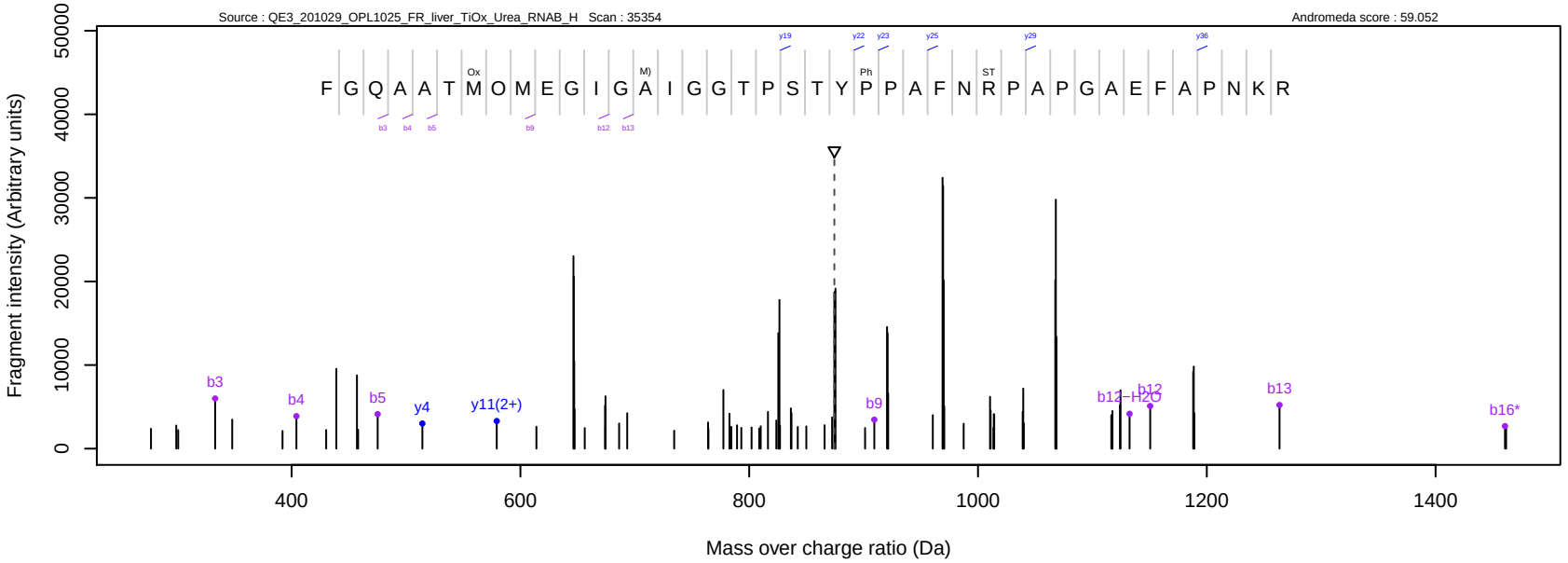
Andromeda score : 59.112



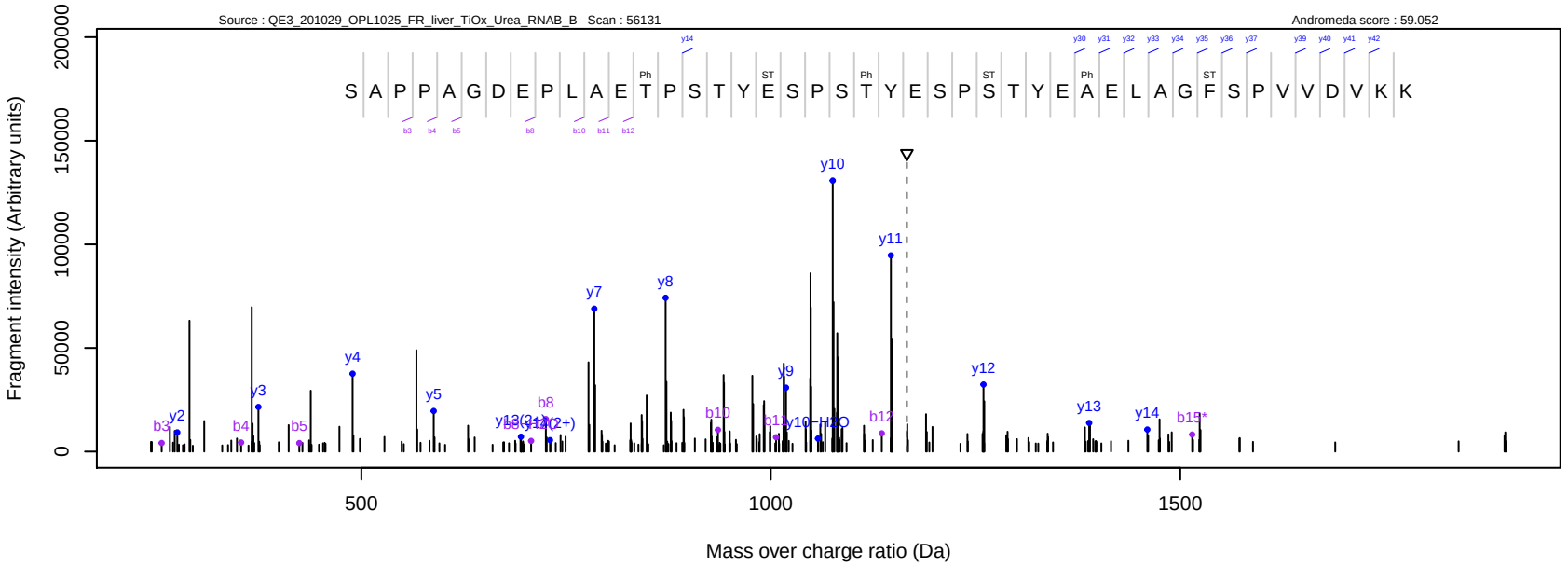
FGQAATM(Oxidation (M))EGIGAIGGT(Phospho (STY))PPAFNRPAPGAEFAPNKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35354

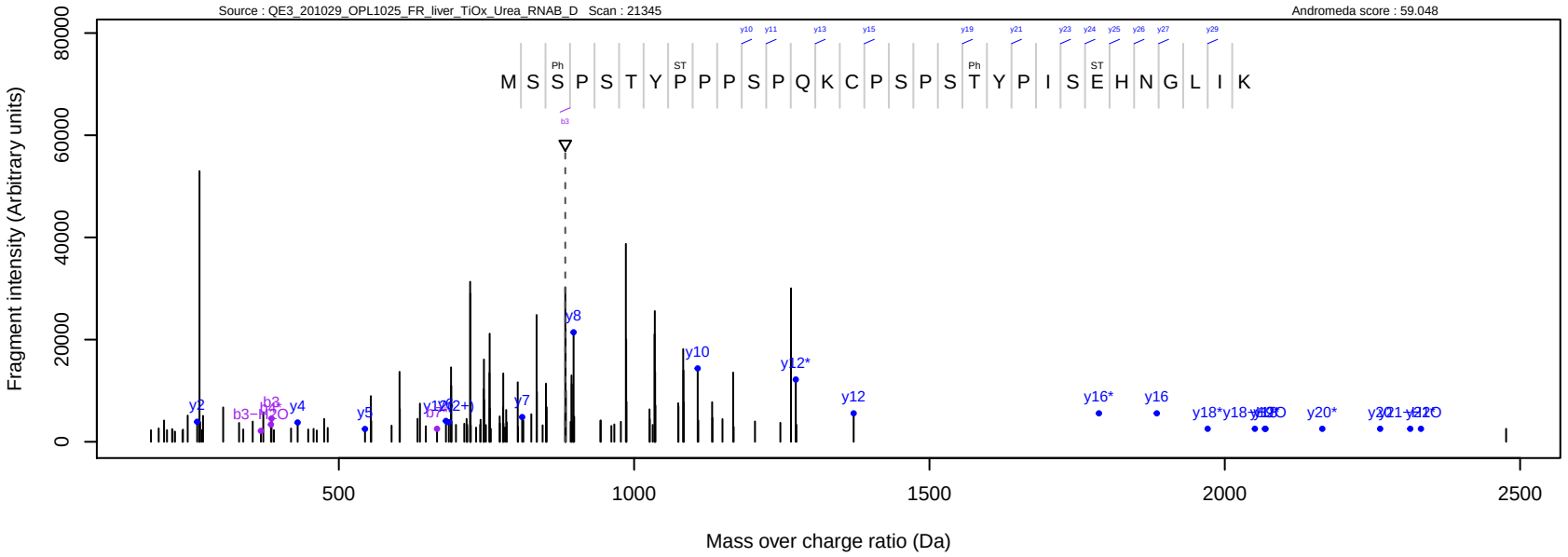
Andromeda score : 59.052



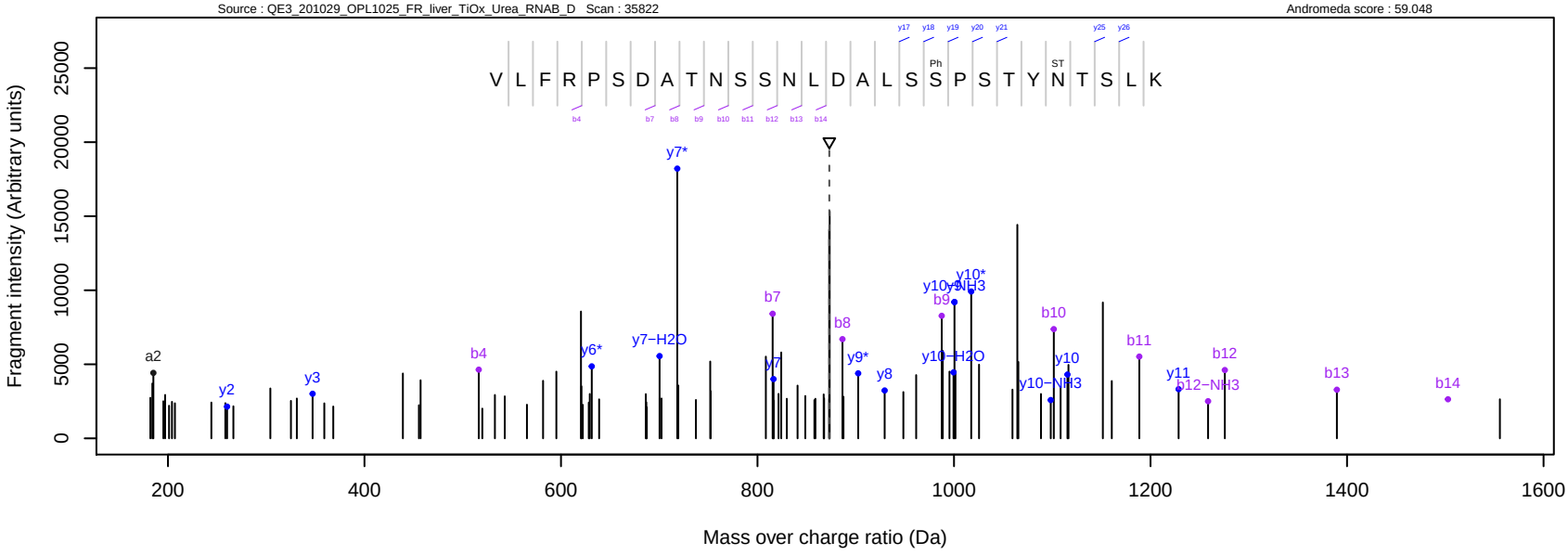
SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVKK−3+



MSS(Phospho (STY))PPPSPQKCPS(Phospho (STY))PISEHNGLIK−3+



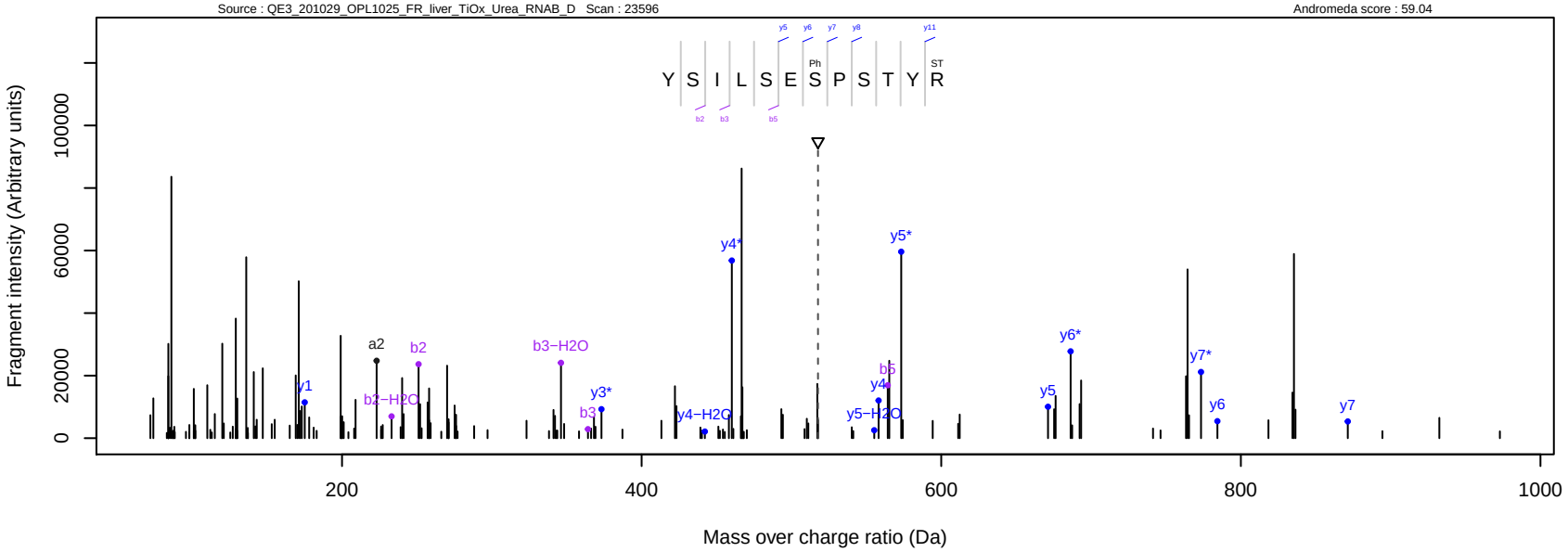
VLFRPSDATNSSNLDALSS(Phospho (STY))NTSLK−3+



YSILSES(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23596

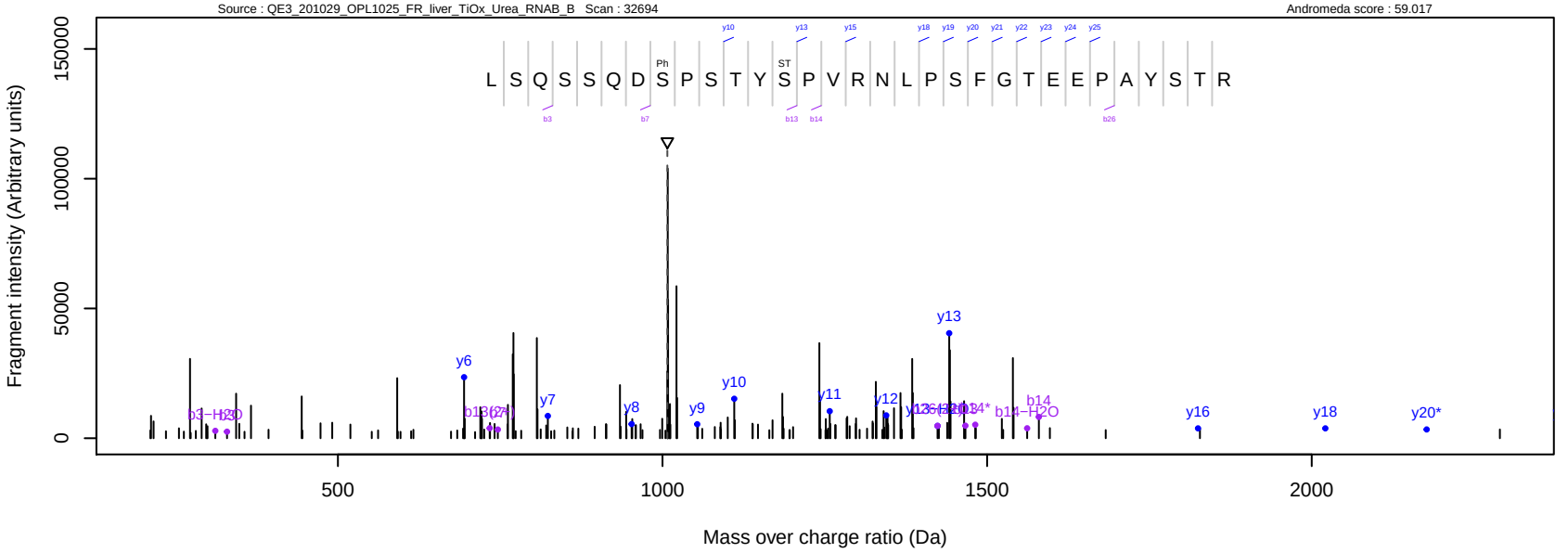
Andromeda score : 59.04



LSQSSQDS(Phospho (STY))SPVRNLPSFGTEEPAYSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32694

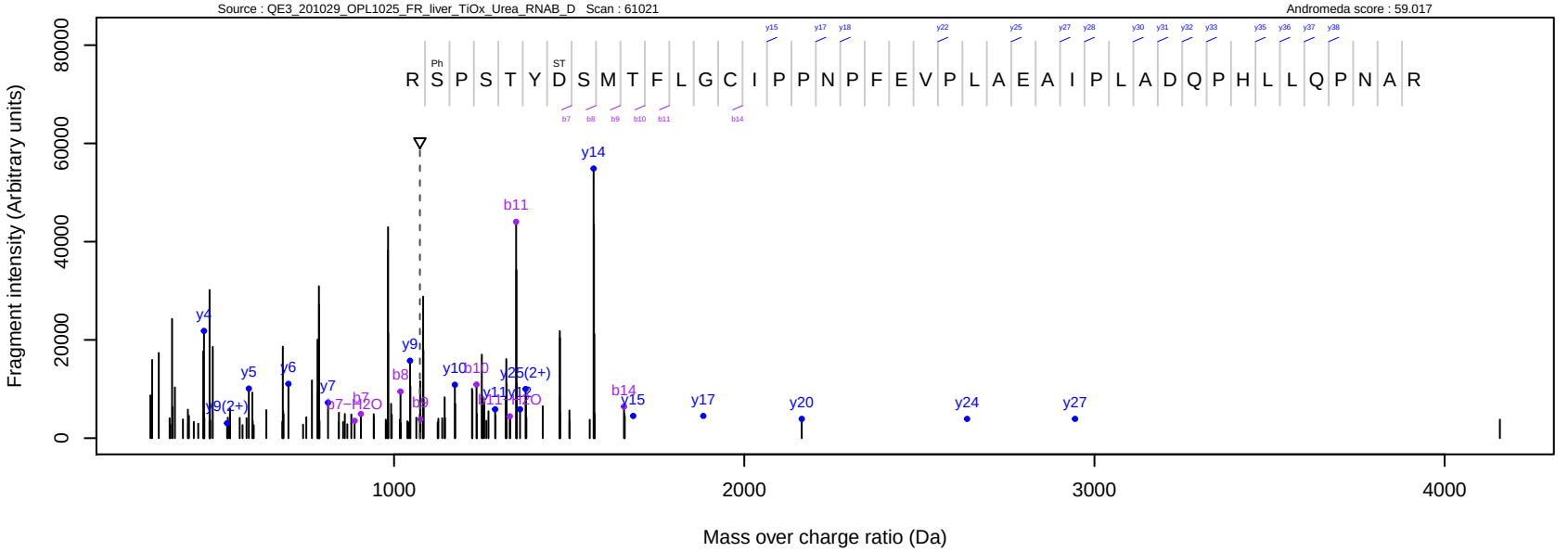
Andromeda score : 59.017



RS(Phospho (STY))DSMTFLGCIPPNPFEVPLAEAIPLADQPHLLQPNAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 61021

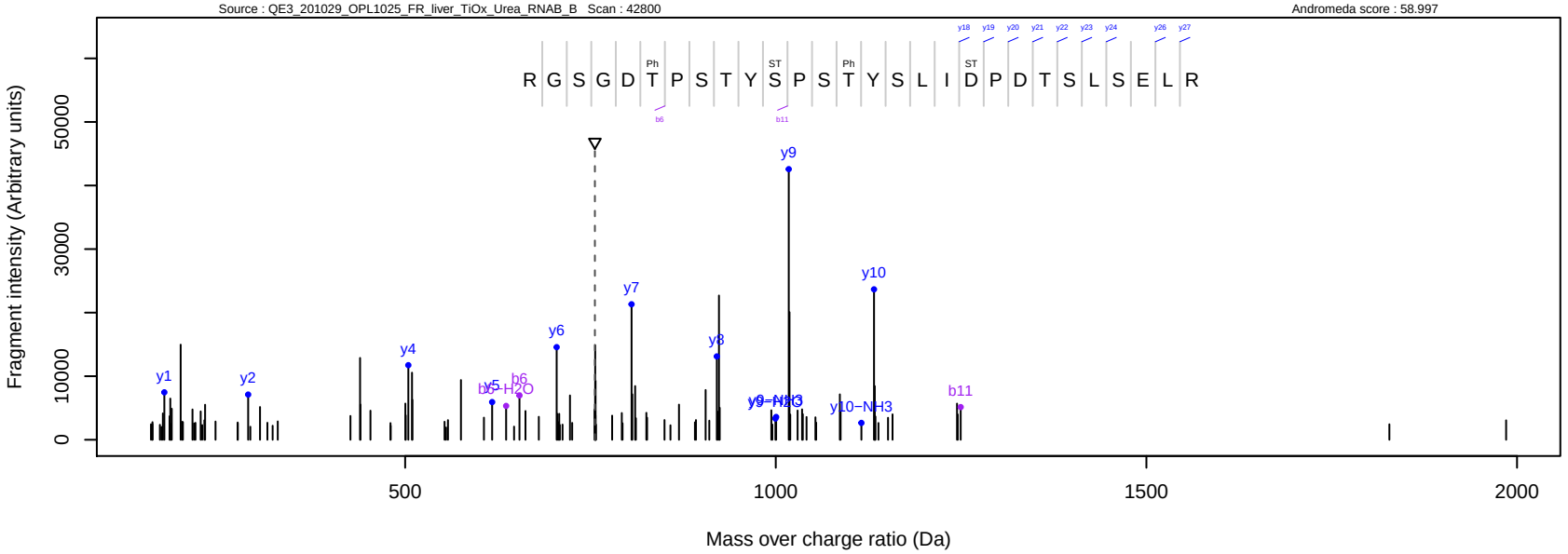
Andromeda score : 59.017



RGSGDT(Phospho (STY))S(Phospho (STY))SLIDPDTSLSELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42800

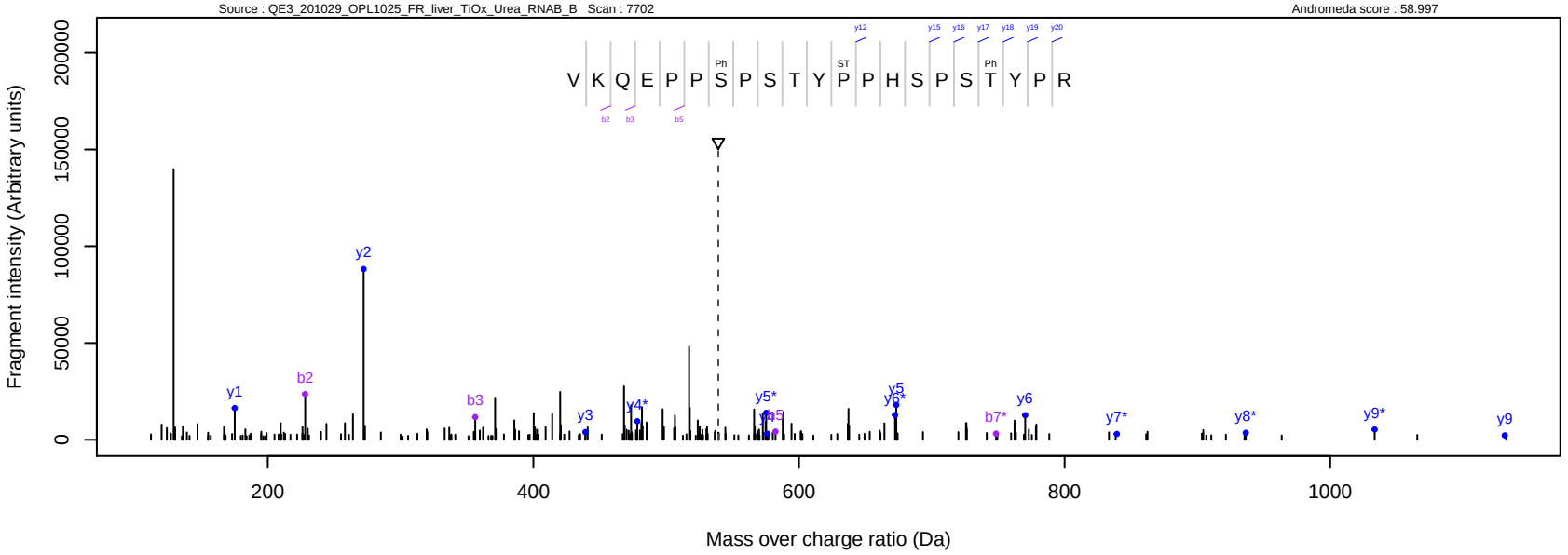
Andromeda score : 58.997



VKQEPPS(Phospho (STY))PPHS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7702

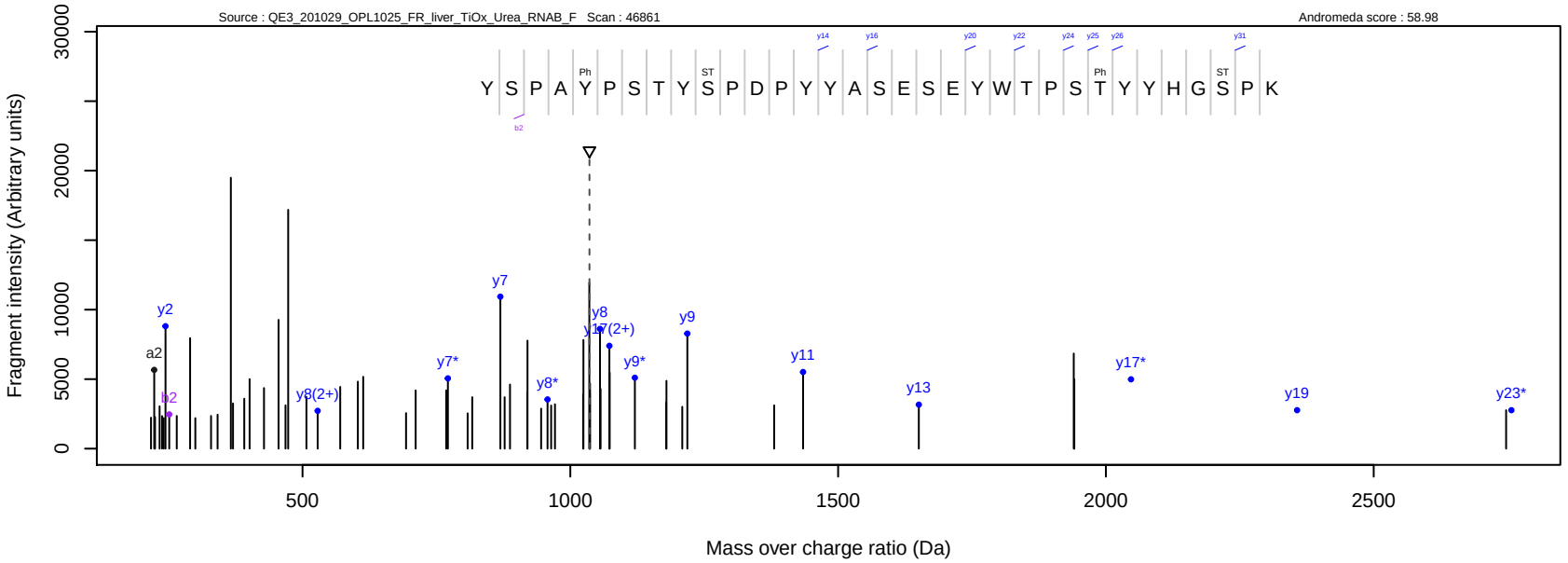
Andromeda score : 58.997



YSPAYPSTYSPDPYYASESESEYWTPSTYYHGSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46861

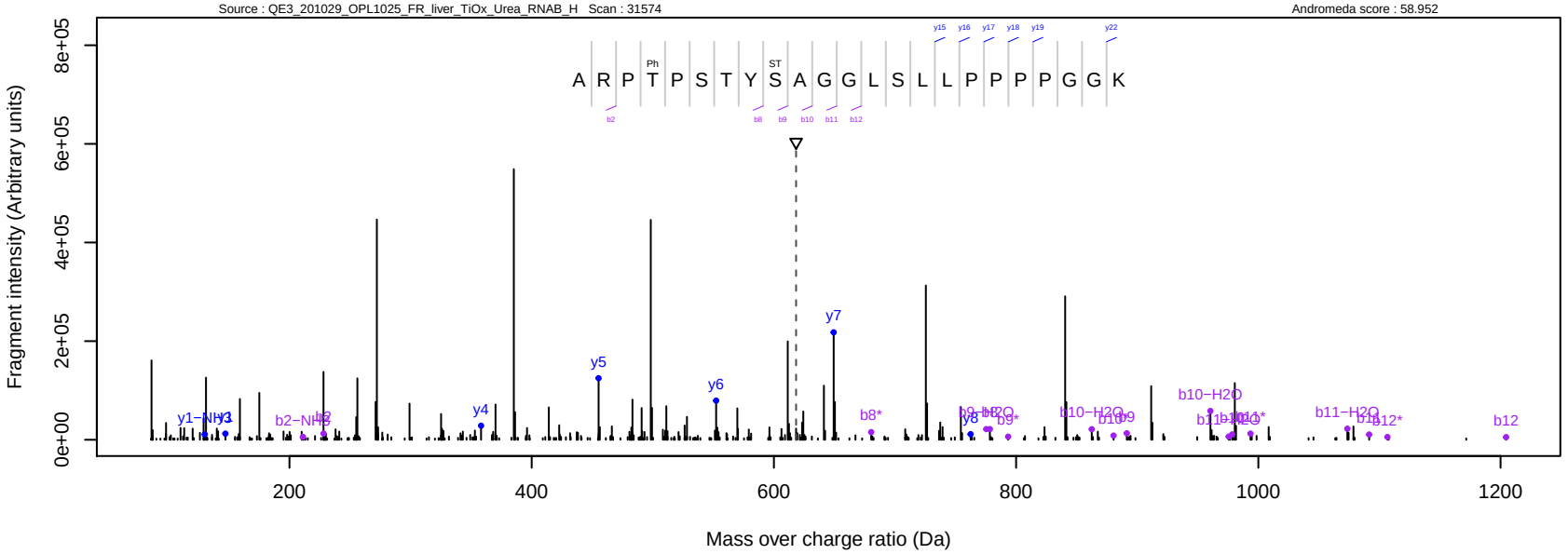
Andromeda score : 58.98



ARPT(Phospho (STY))SAGGLSLLPPPPGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31574

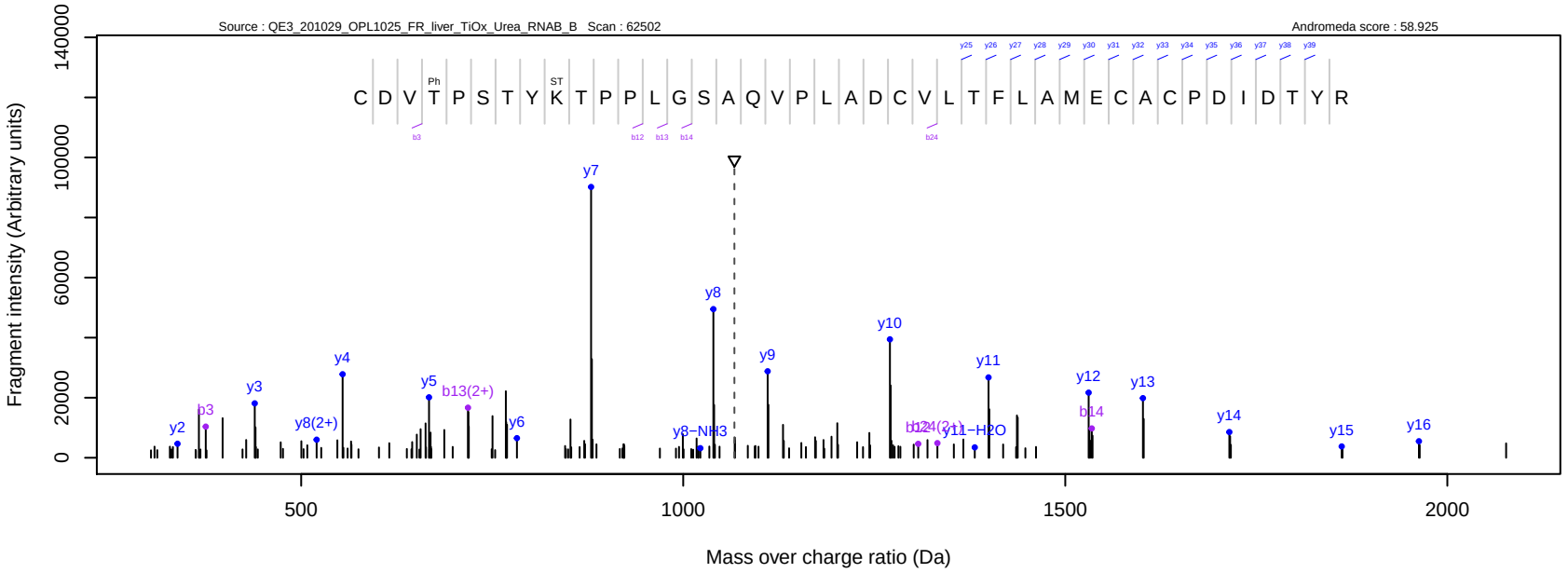
Andromeda score : 58.952



CDVT(Phospho (STY))KTPPLGSAQVPLADCVLTFLAMECACPDIDTYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62502

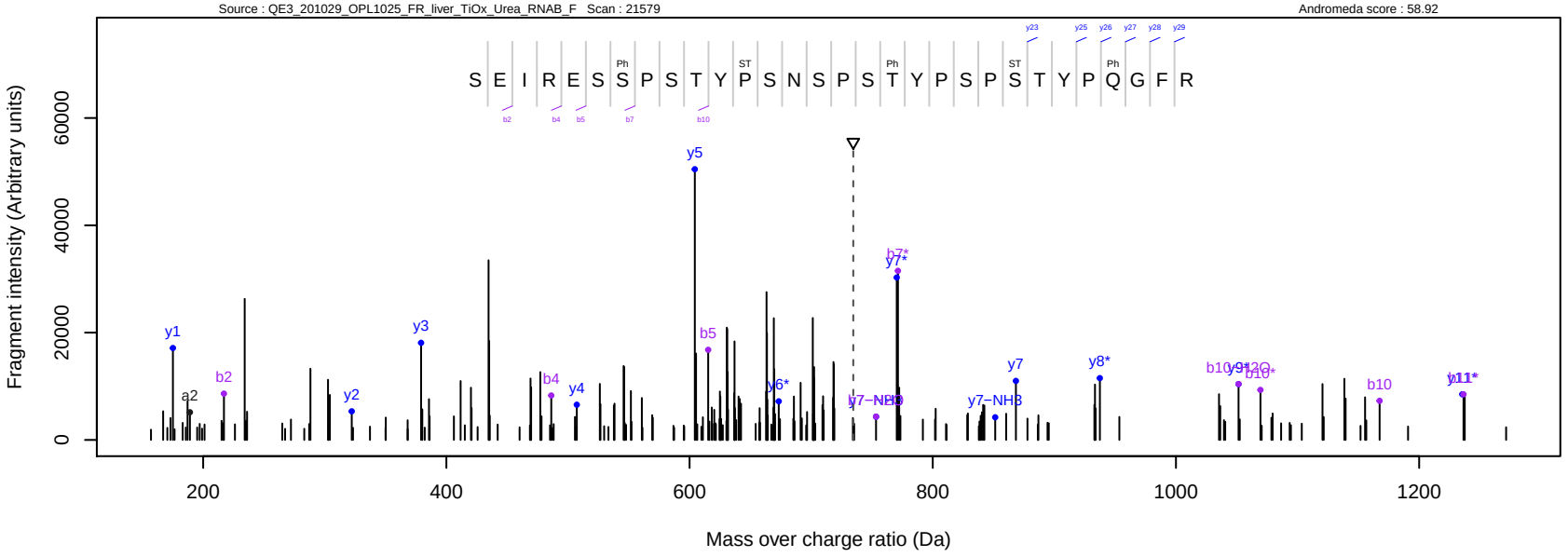
Andromeda score : 58.925



SEIRESS(Phospho (STY))PSNS(Phospho (STY))PS(Phospho (STY))PQGFR−3+

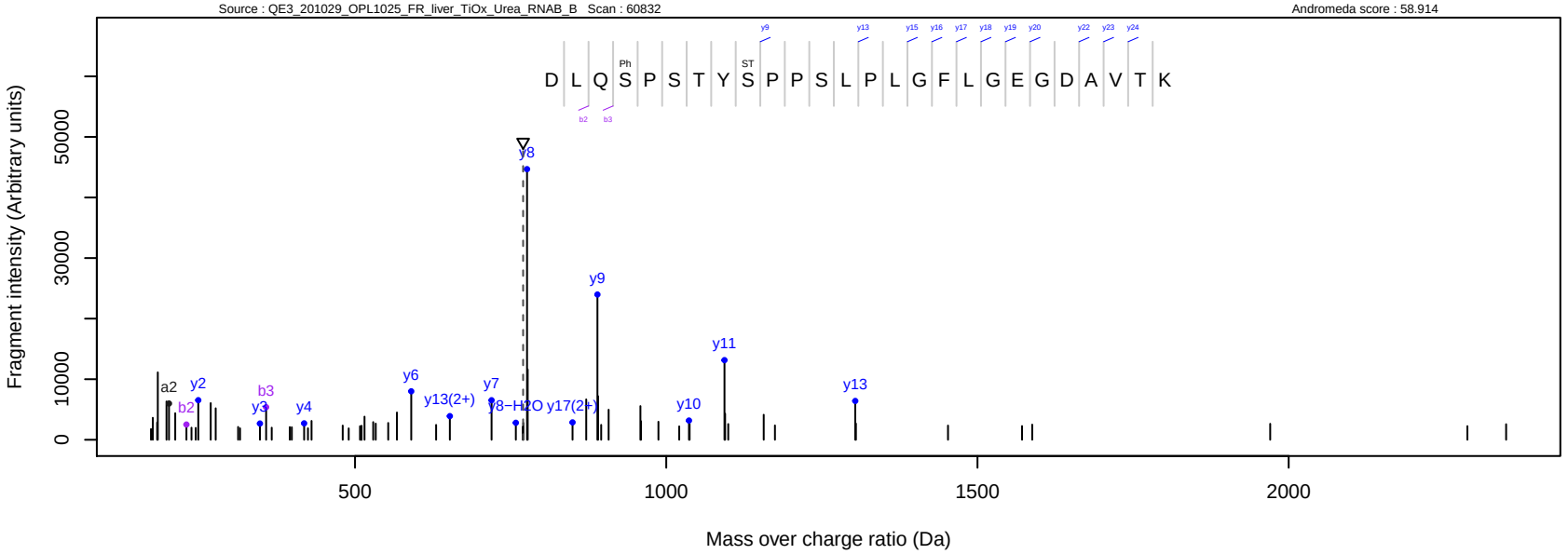
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21579

Andromeda score : 58.92



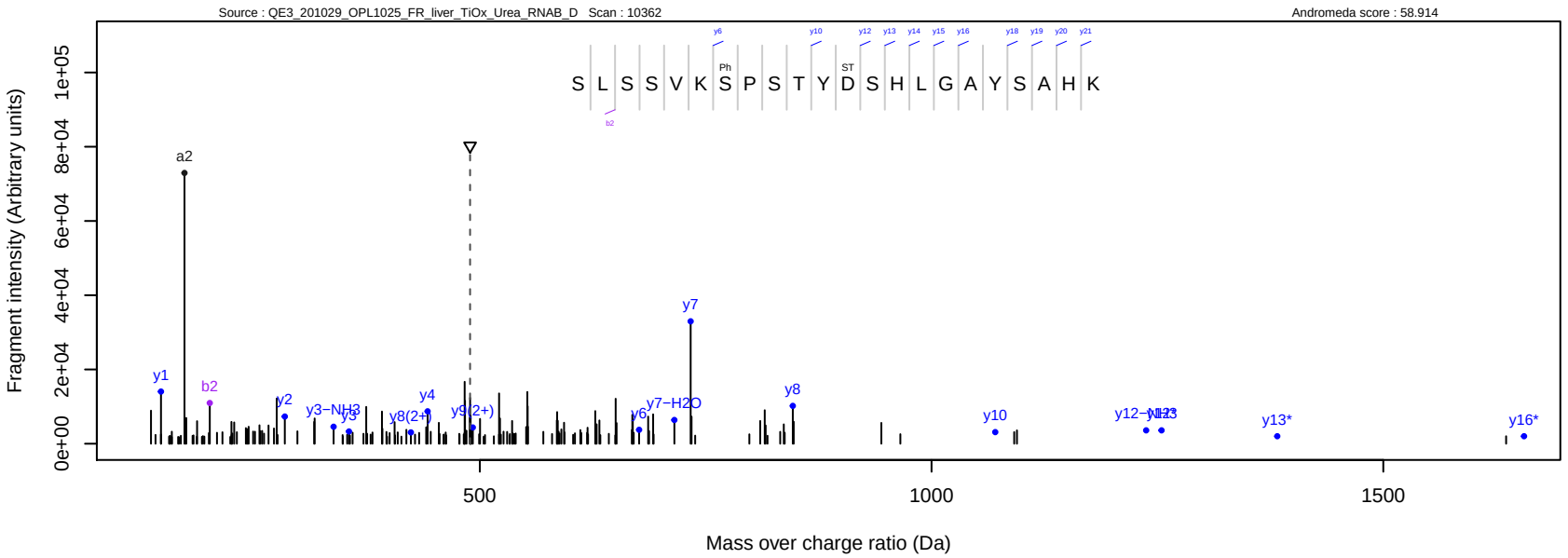
DLQS(Phospho (STY))SPPSLPLGFLGEGDAVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60832 Andromeda score : 58.914



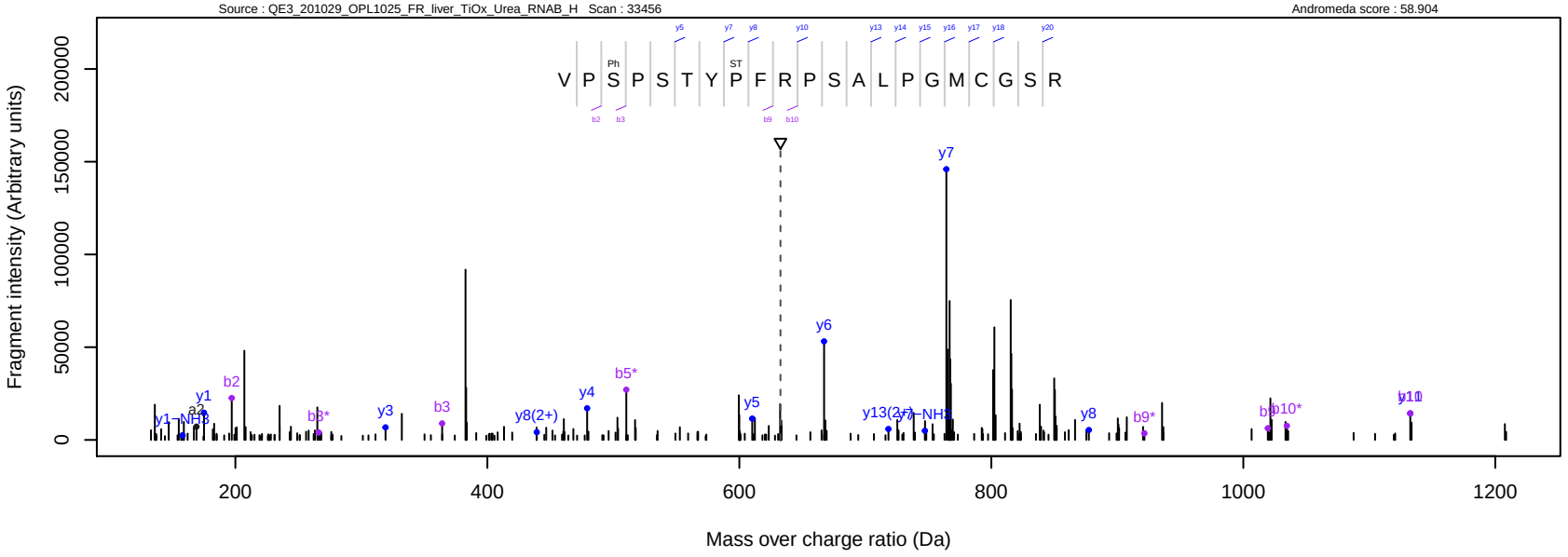
SLSSVKS(Phospho (STY))DSHLGAYSAHK−4+

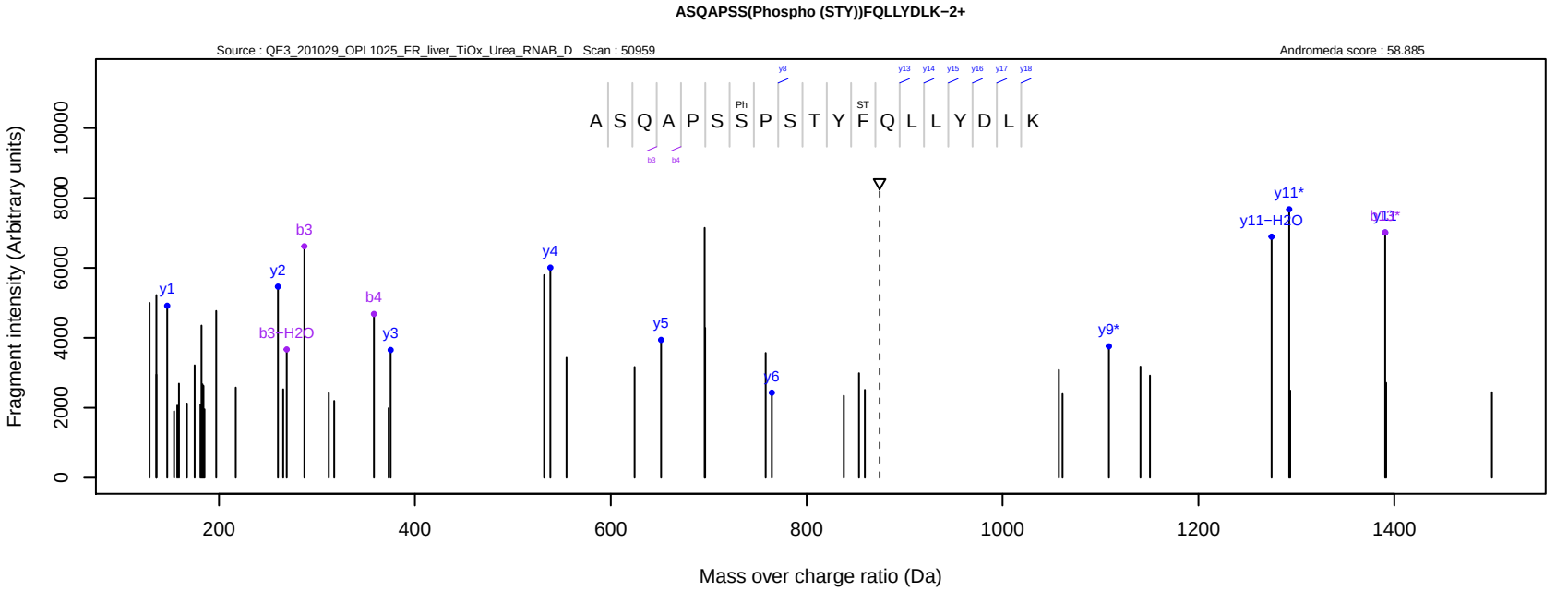
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10362 Andromeda score : 58.914

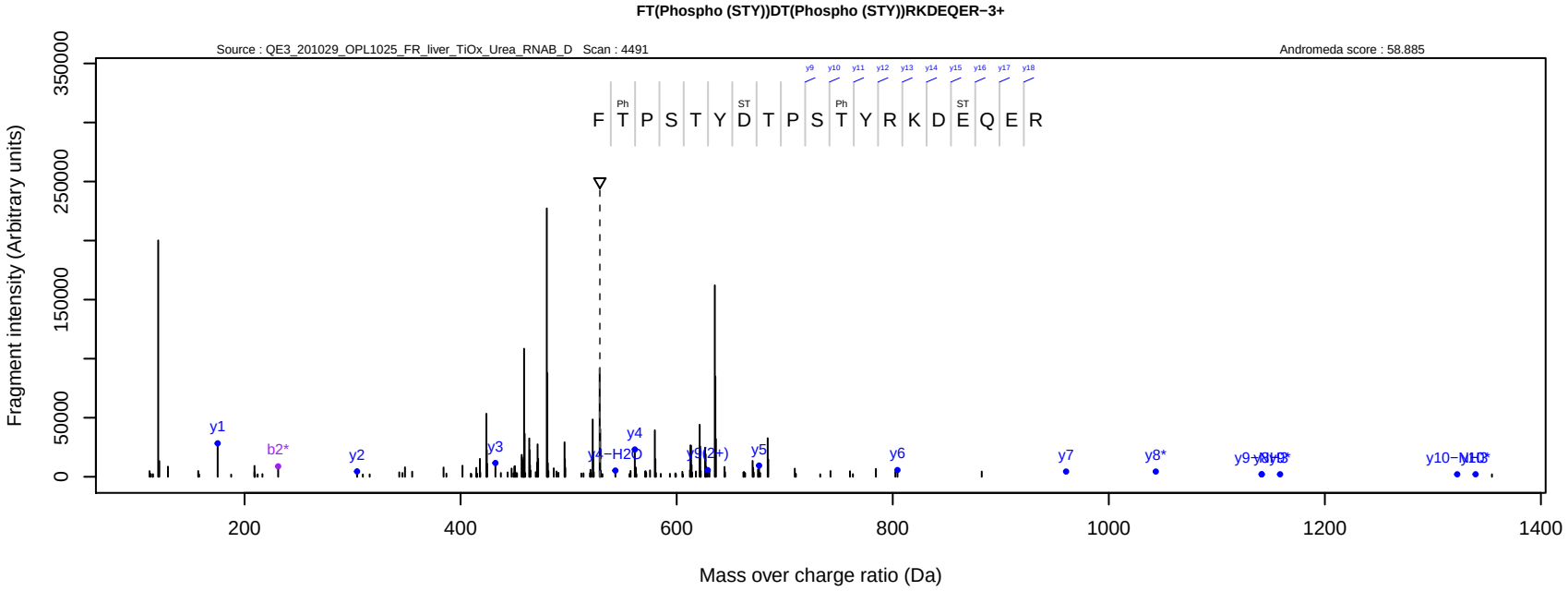


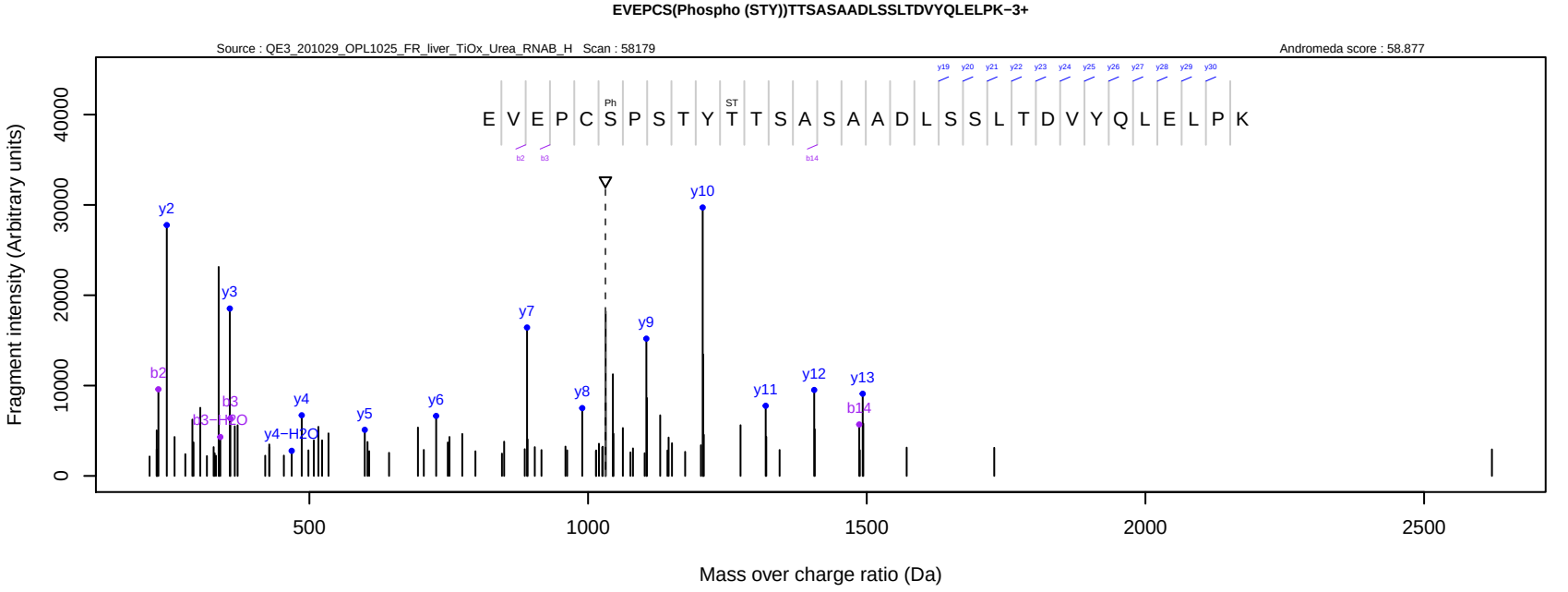
VPS(Phospho (STY))PFRPSALPGMCGSR−3+

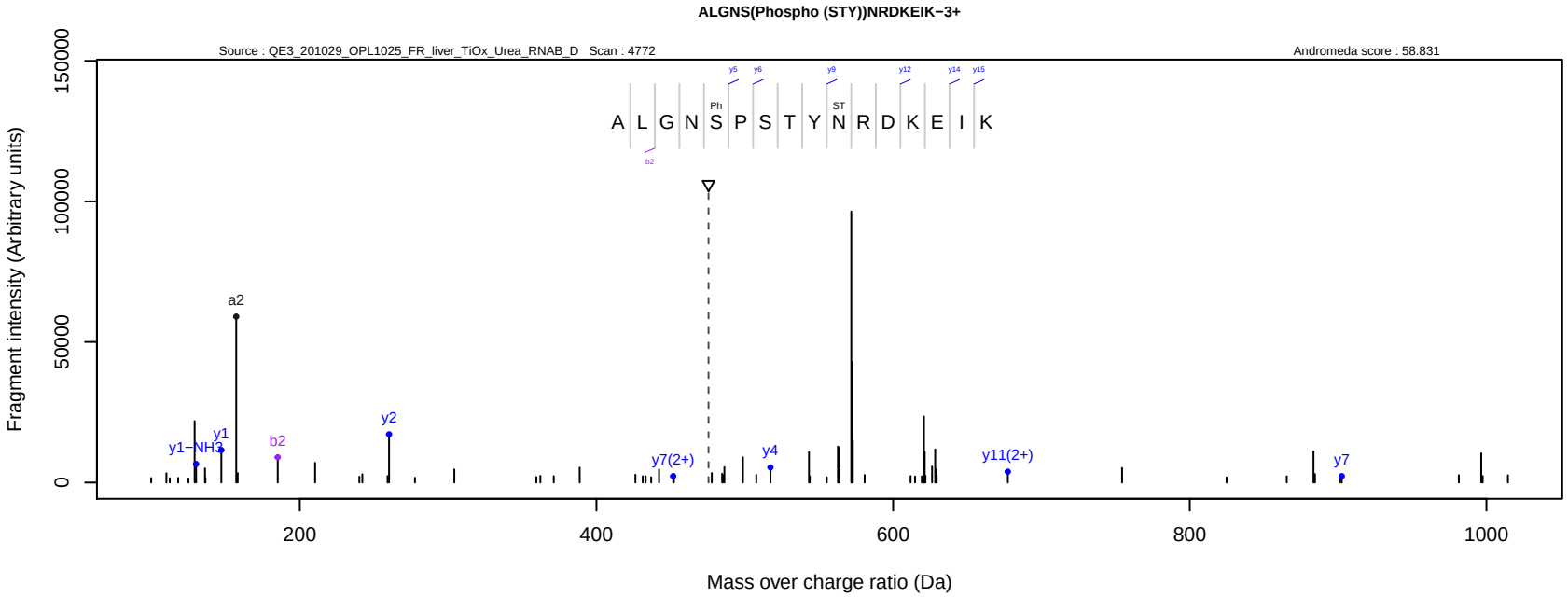
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33456 Andromeda score : 58.904

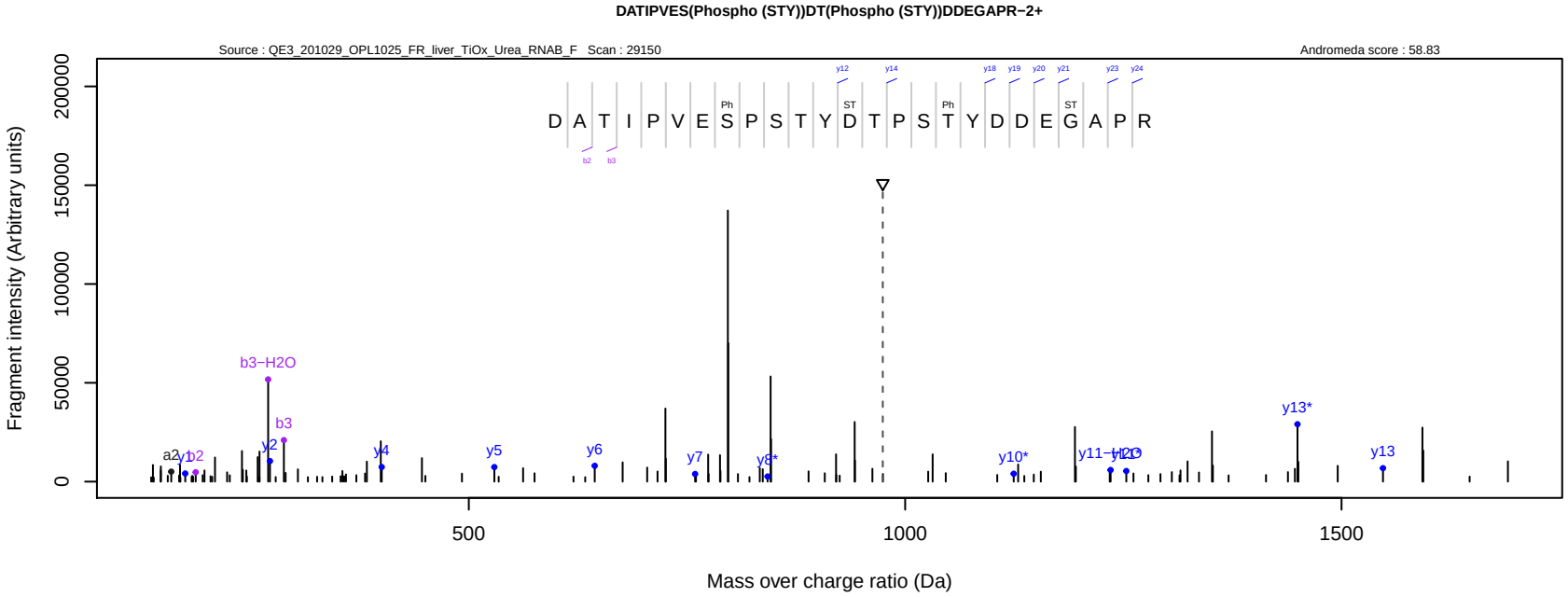


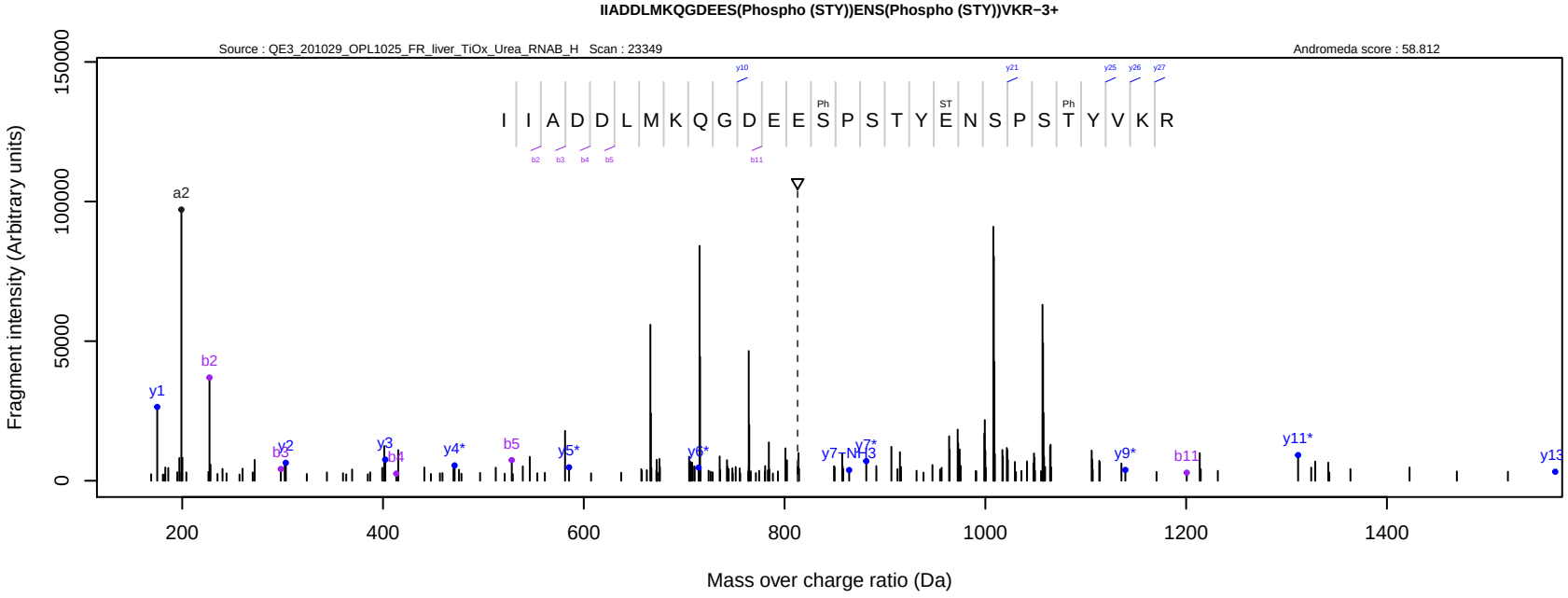

ASQAPSS(Phospho (STY))FQLLYDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50959
Andromeda score : 58.885
A S Q A P S S P S T Y F Q L L Y D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FT(Phospho (STY))DT(Phospho (STY))RKDEQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4491
Andromeda score : 58.885
F T P S T Y D T P S T Y R K D E Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

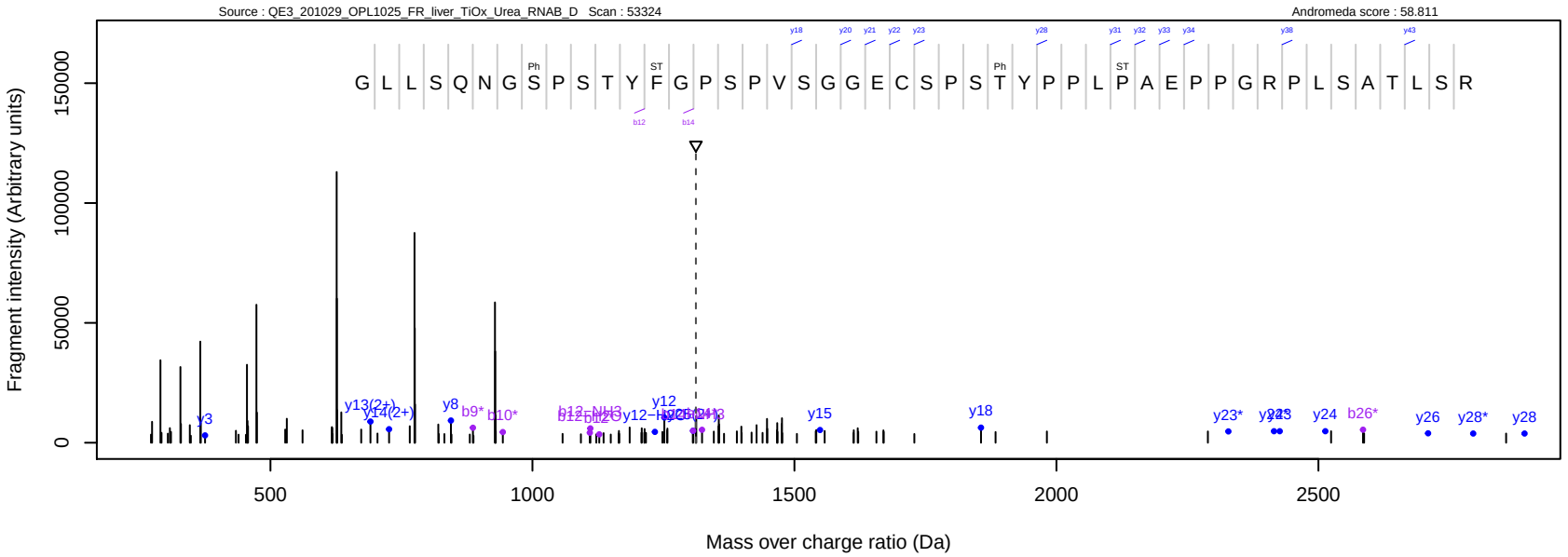

EVEPCS(Phospho (STY))TTSASAADLSSLTDVYQLELPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58179
Andromeda score : 58.877
E V E P C S P S T Y T T S A S A A D L S S L T D V Y Q L E L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALGNS(Phospho (STY))NRDKEIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4772
Andromeda score : 58.831
A L G N S P S T Y N R D K E I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1−NH3
y1
b2
y2
y7(2+)
y4
y11(2+)
y7

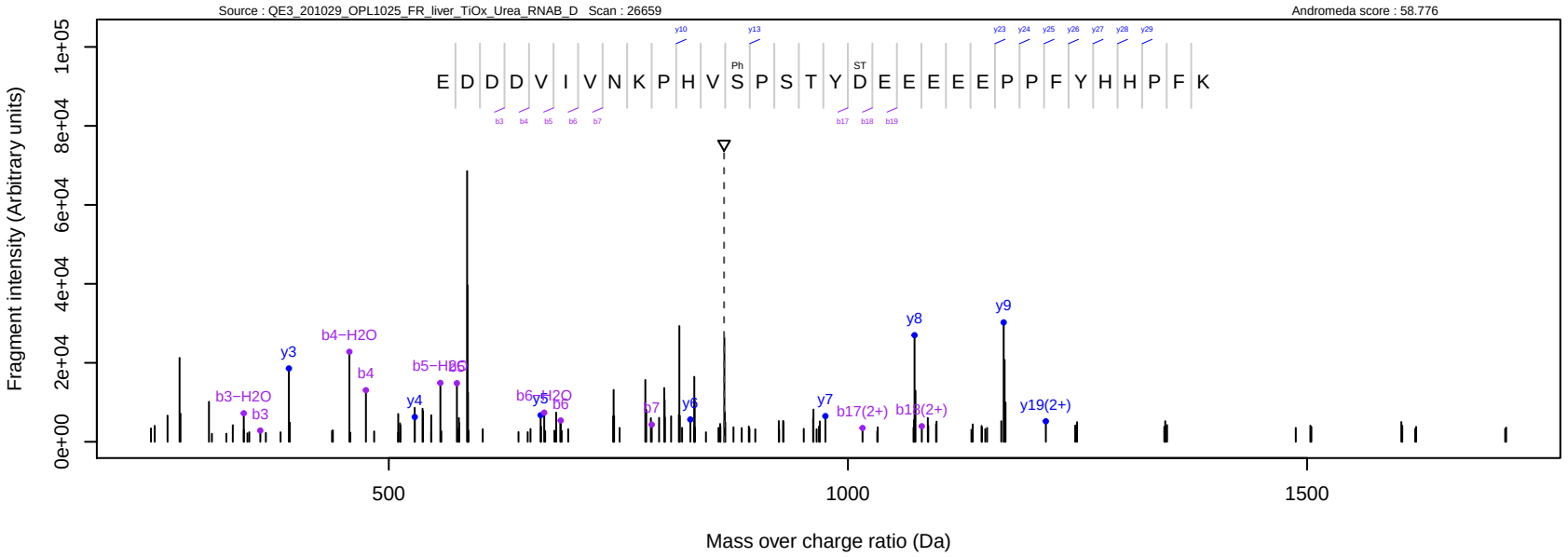

DATIPVES(Phospho (STY))DT(Phospho (STY))DDEGAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29150
Andromeda score : 58.83
D A T I P V E S P S T Y D T P S T Y D D E G A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3−H2O
b3
y2
a2
y1
b2
y4
y5
y6
y7
y8*
y10*
y13*
y13


IIADDLMKQGDEES(Phospho (STY))ENS(Phospho (STY))VKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23349
Andromeda score : 58.812
I I A D D L M K Q G D E E S P S T Y E N S P S T Y V K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
y2
y3
y4*
b5
y5*
y6*
y7
y7*
y9*
b11
y11*
y13

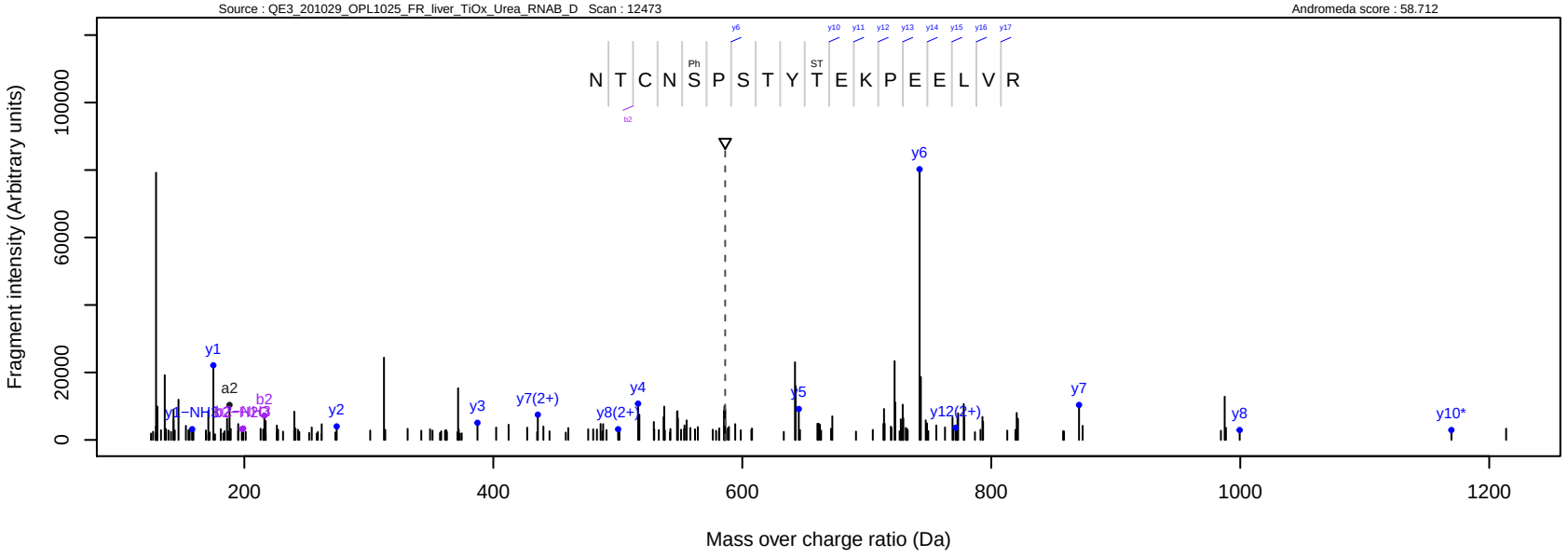
GLLSQNGS(Phospho (STY))FGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−3+



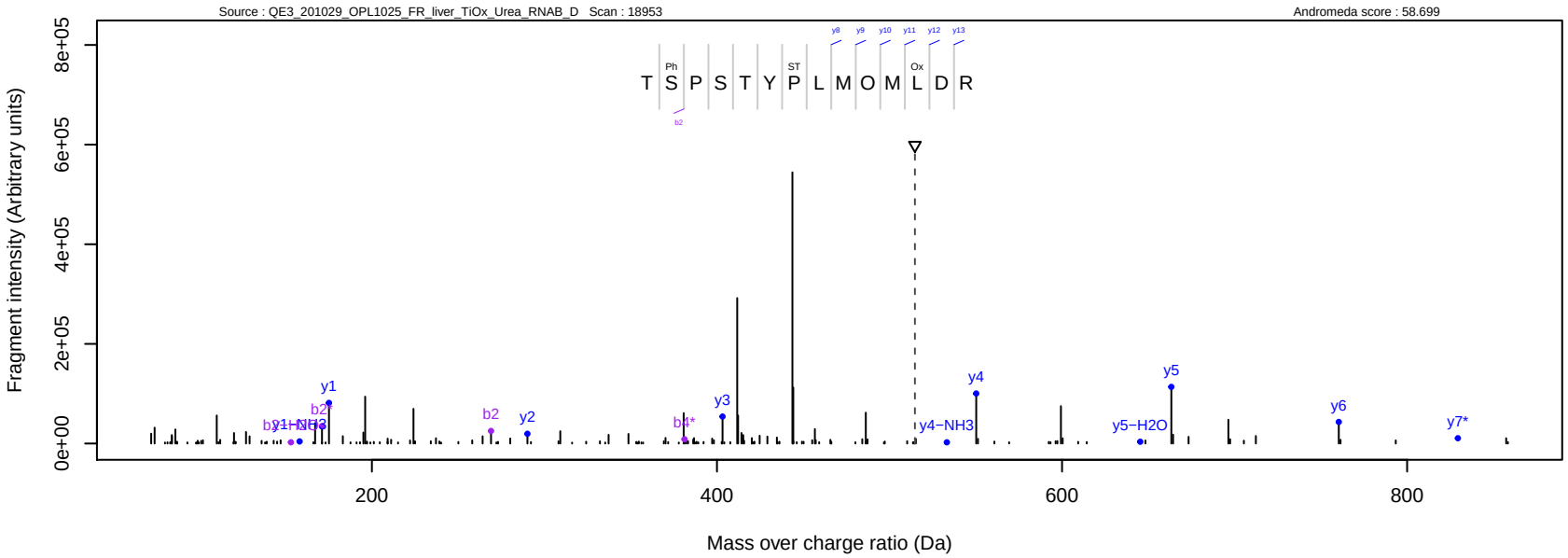
EDDDVIVNKPHVS(Phospho (STY))DEEEEEPPFYHHPFK−4+



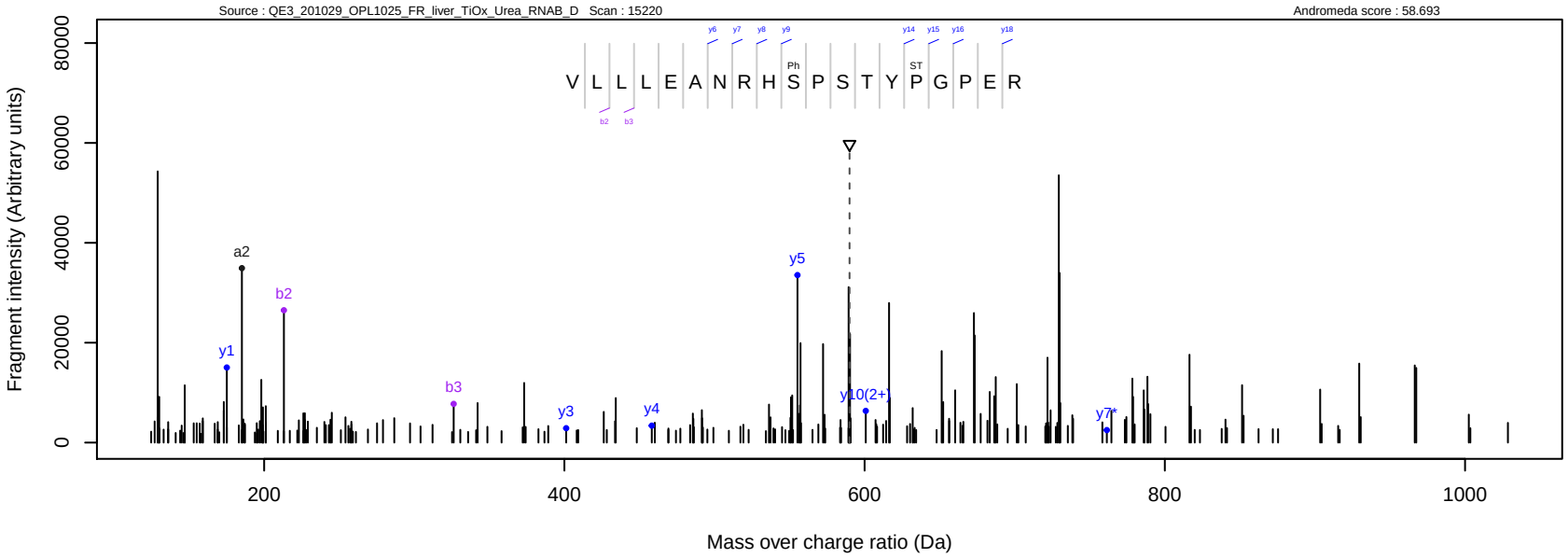
NTCNS(Phospho (STY))TEKPEELVR−3+



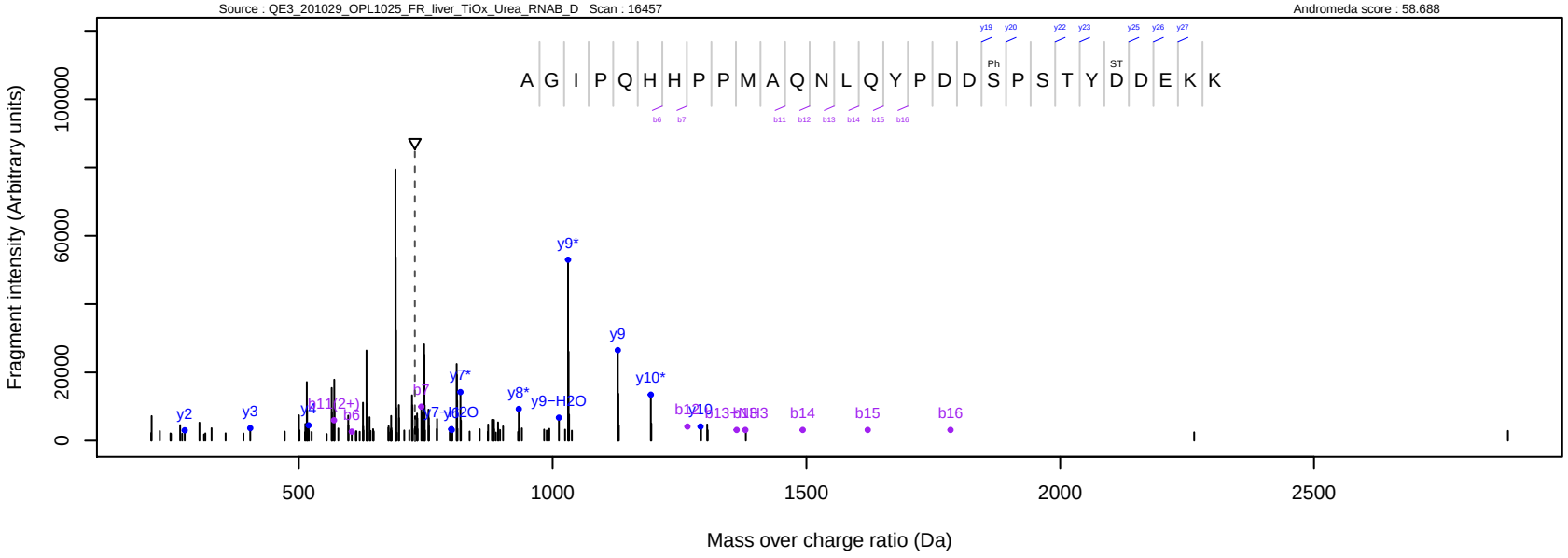
TS(Phospho (STY))PLM(Oxidation (M))LDR−2+



VLLLEANRHS(Phospho (STY))PGPER−3+



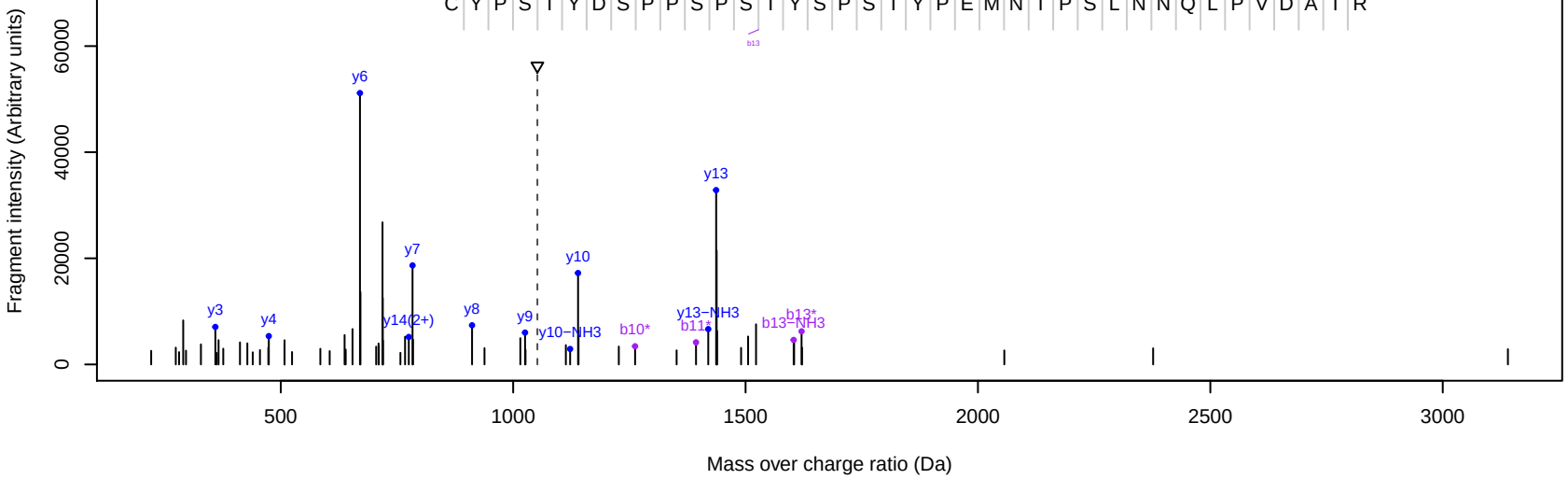
AGIPQHHPPMAQNLQYPDDS(Phospho (STY))DDEKK−4+



CY(Phospho (STY))DSPPS(Phospho (STY))S(Phospho (STY))PEMNIPSLNNQLPVDAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64475

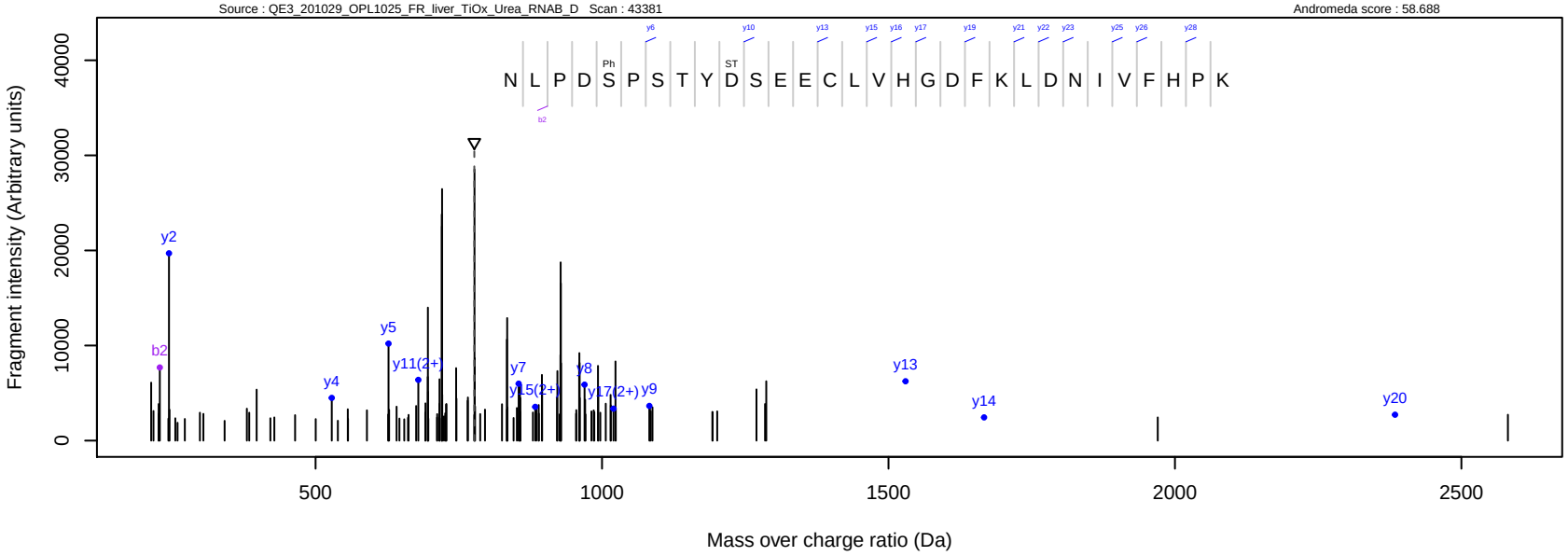
Andromeda score : 58.688



NLPDS(Phospho (STY))DSEECLVHGDFKLDNIVFHPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43381

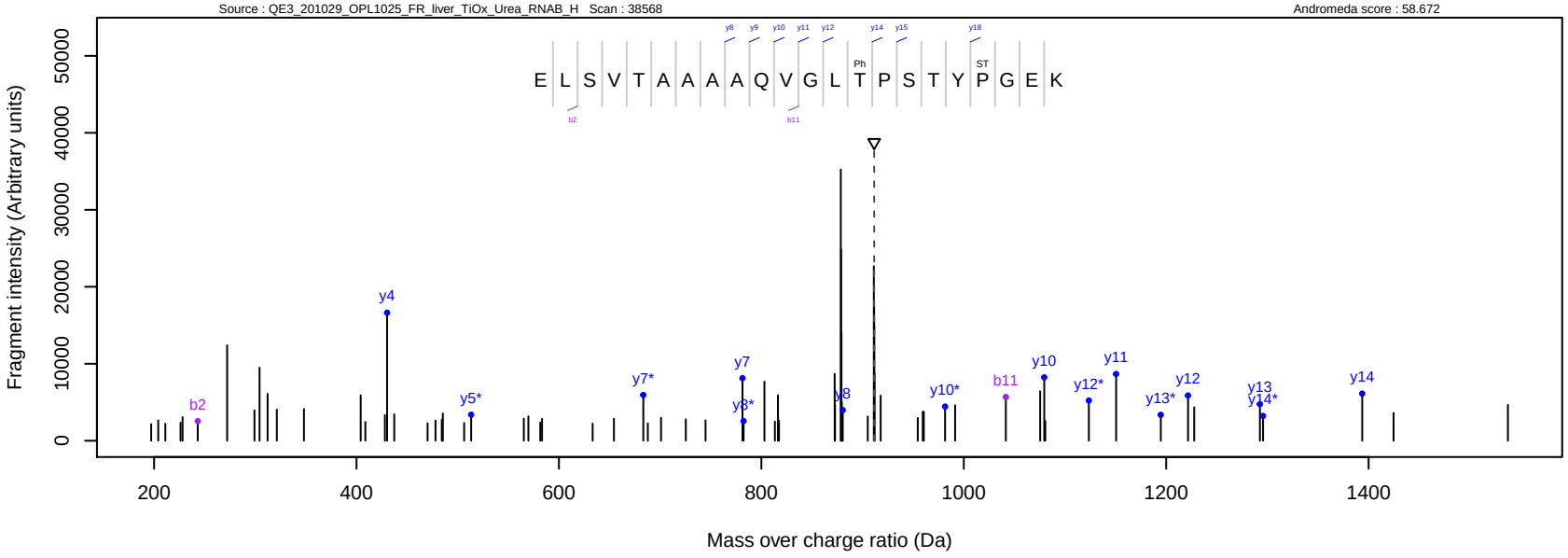
Andromeda score : 58.688



ELSVTAAAAQVGLT(Phospho (STY))PGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38568

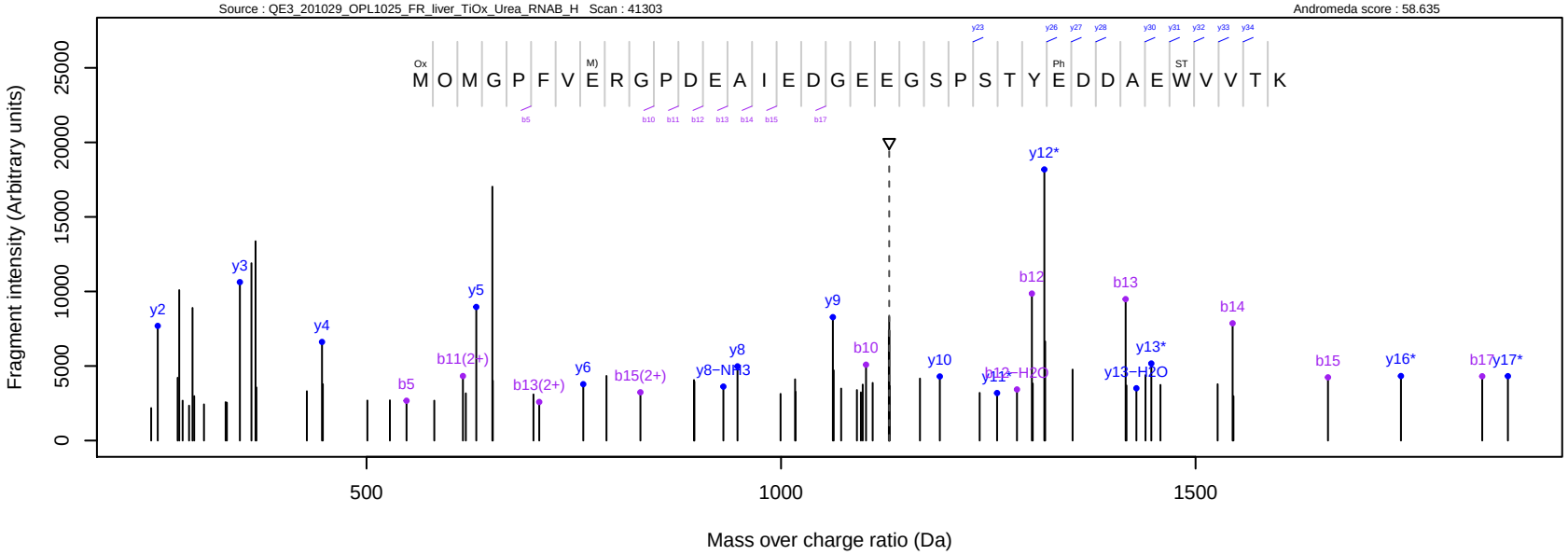
Andromeda score : 58.672



M(Oxidation (M))GPFVERGPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41303

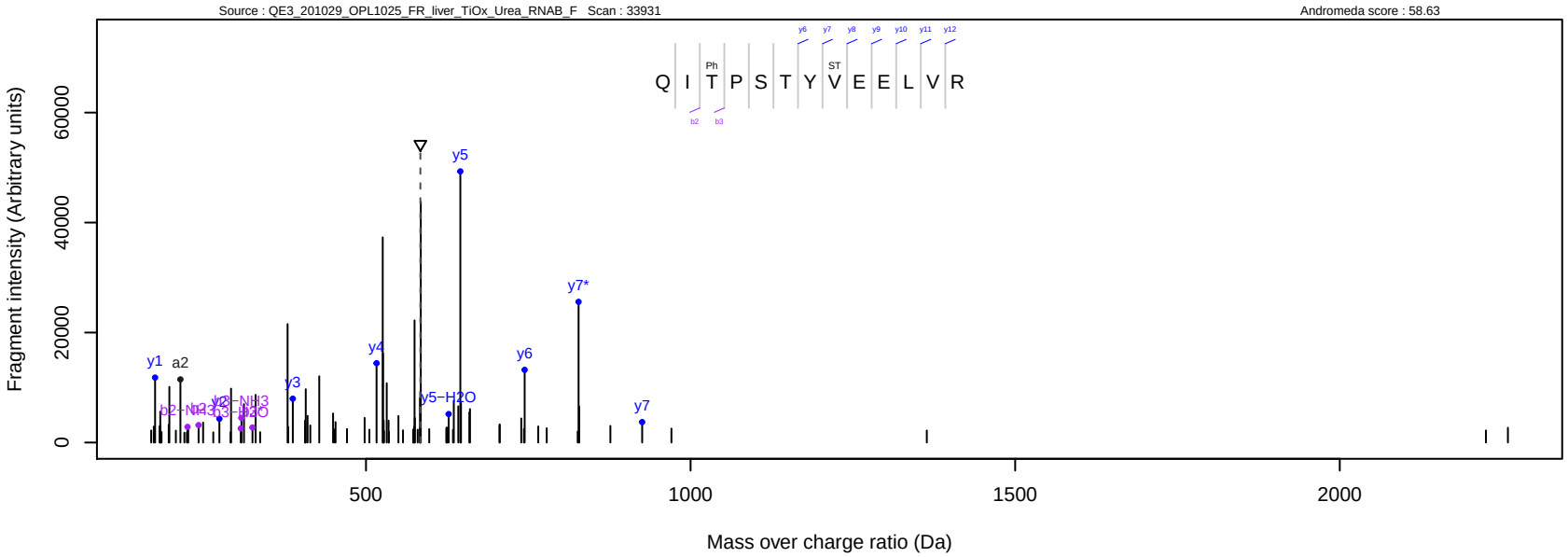
Andromeda score : 58.635



QIT(Phospho (STY))VEELVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 33931

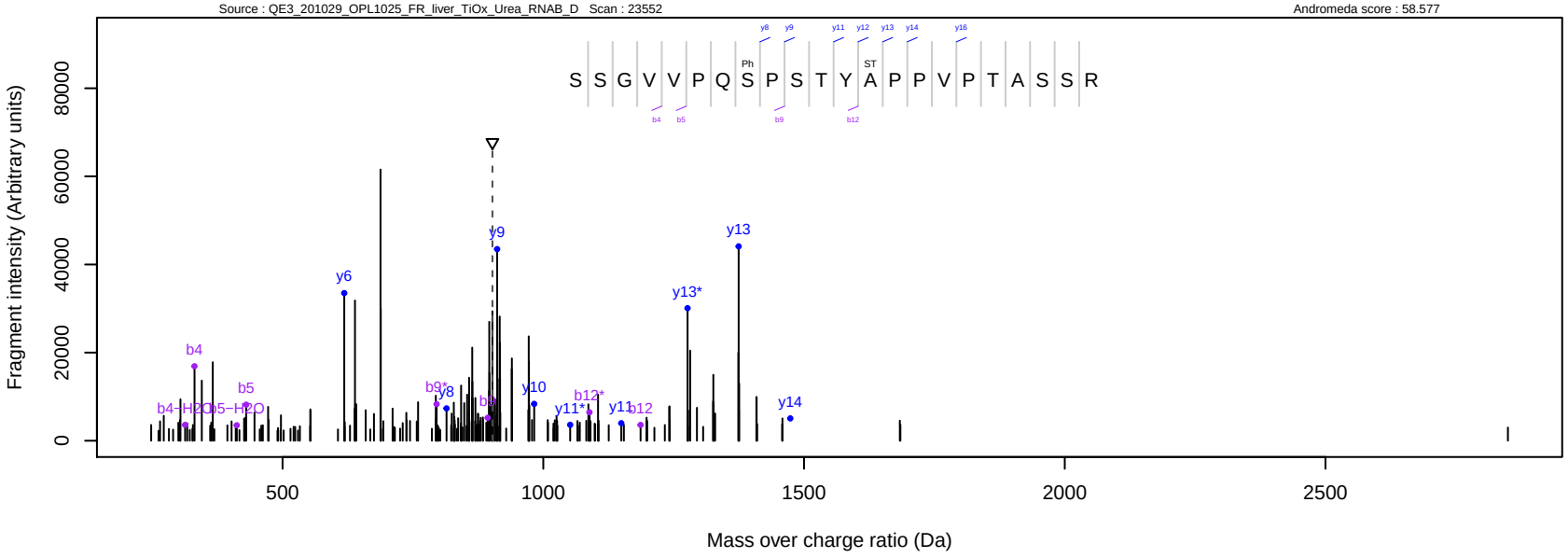
Andromeda score : 58.63



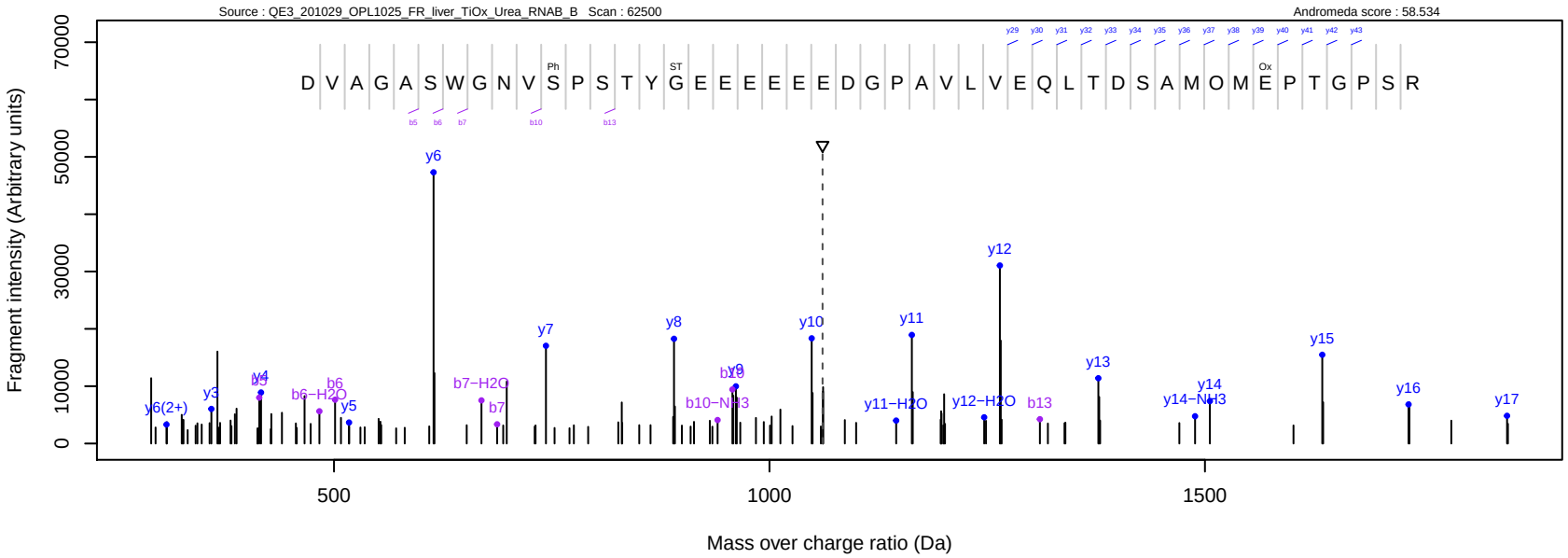
SSGVVPQS(Phospho (STY))APPVPTASSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23552

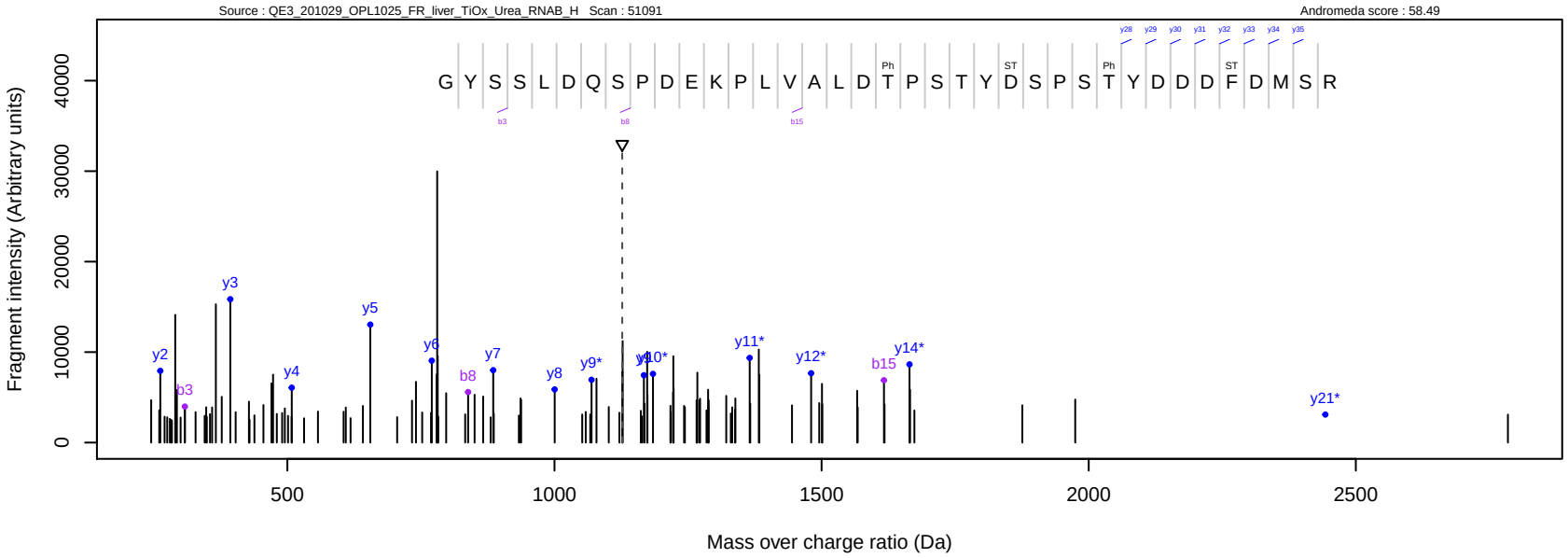
Andromeda score : 58.577



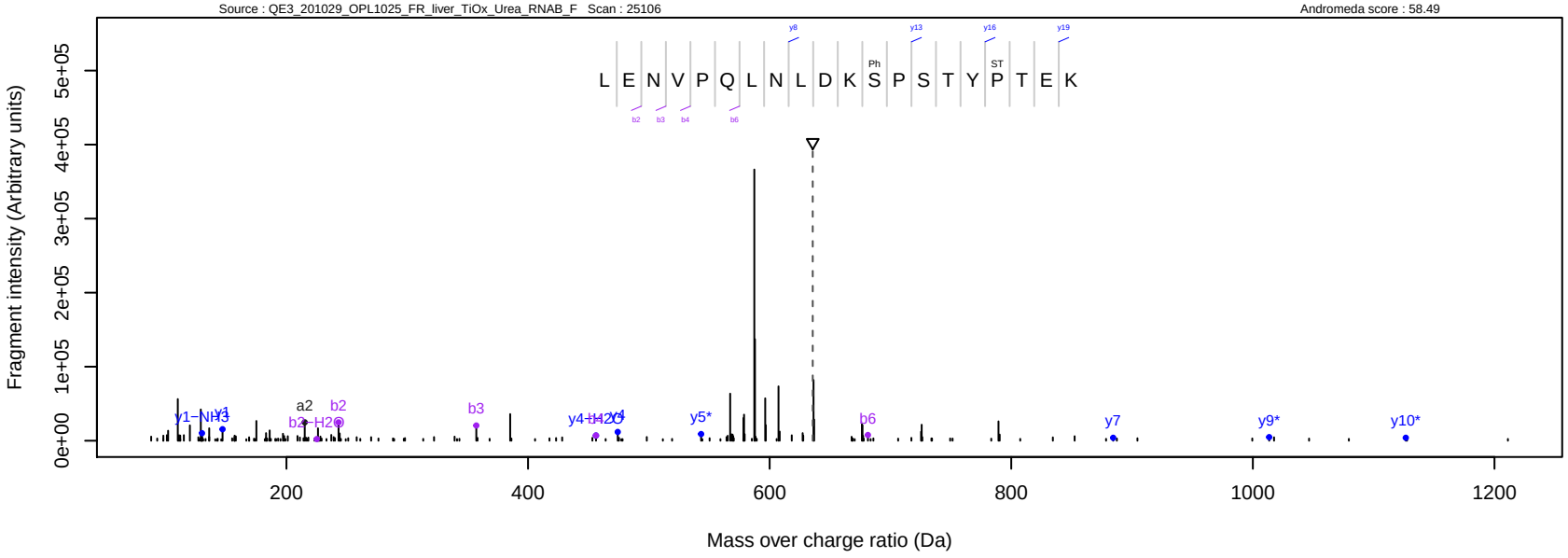
DVAGASWGNVS(Phospho (STY))GEEEEEEDGPAVLVEQLTDSAM(Oxidation (M))EPTGPSR−4+



GYSSLDQSPDEKPLVALDT(Phospho (STY))DS(Phospho (STY))DDDFDMSR−3+



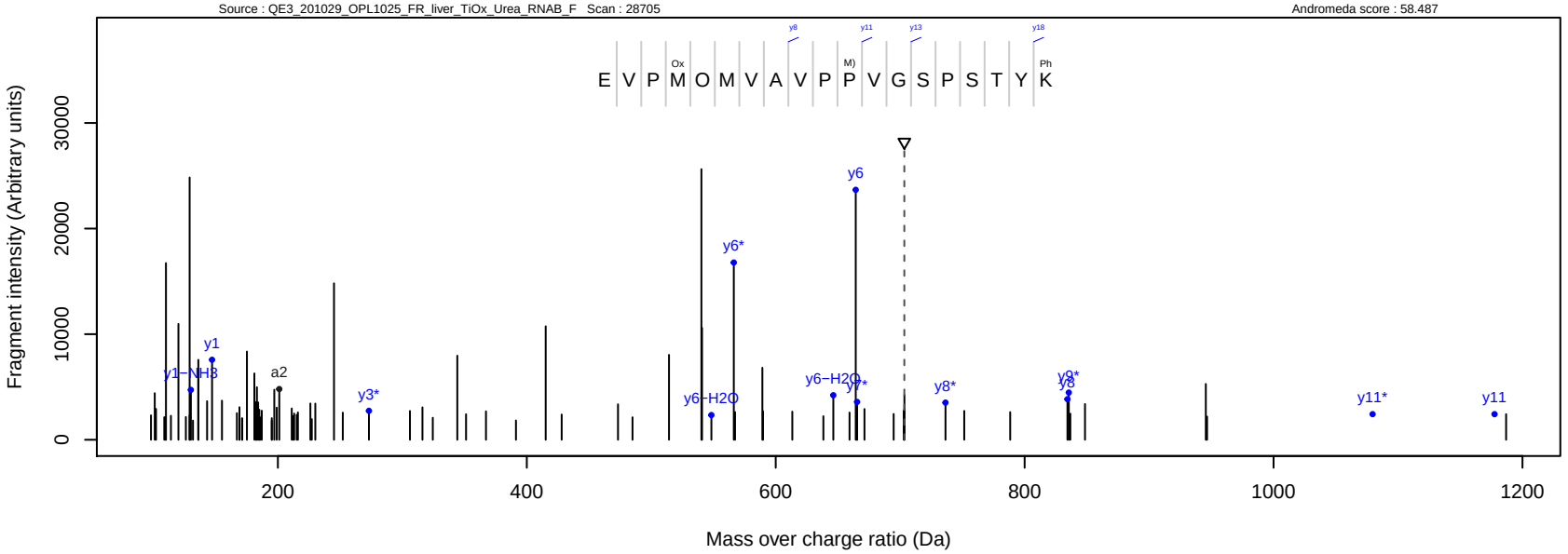
LENVPQLNLDKS(Phospho (STY))PTEK−3+



EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28705

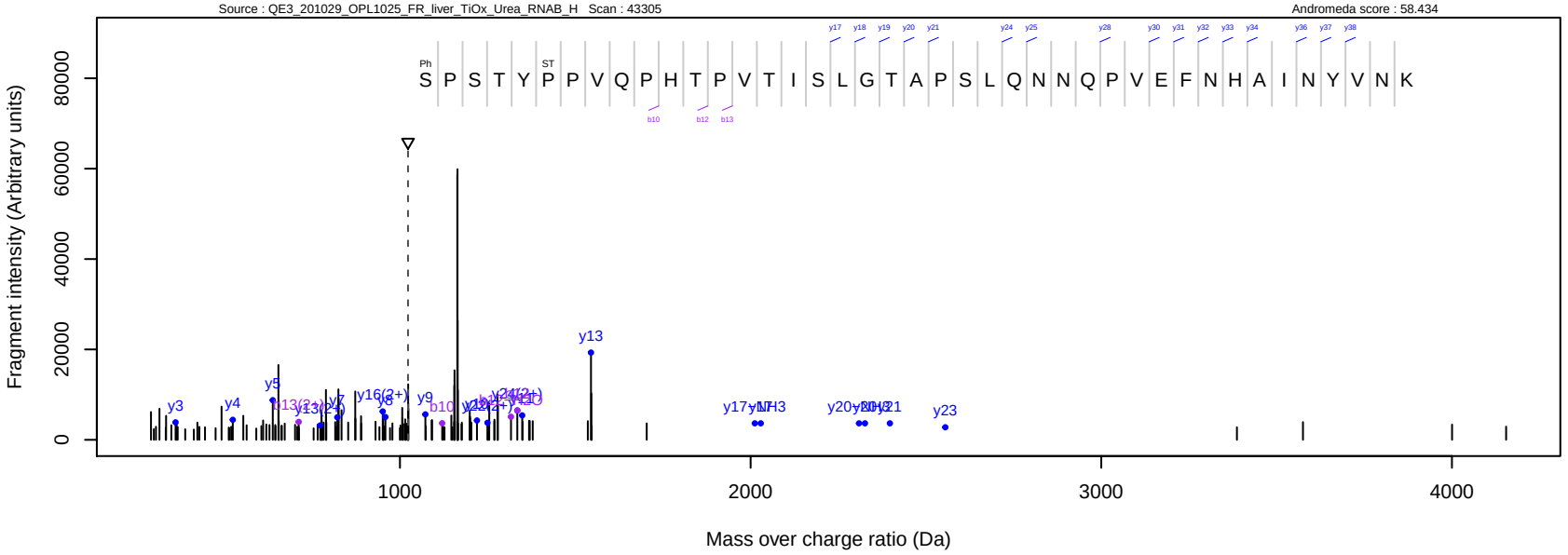
Andromeda score : 58.487



S(Phospho (STY))PPVQPHTPVTISLGTAPSLQNNQPVEFNHAINYVNK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43305

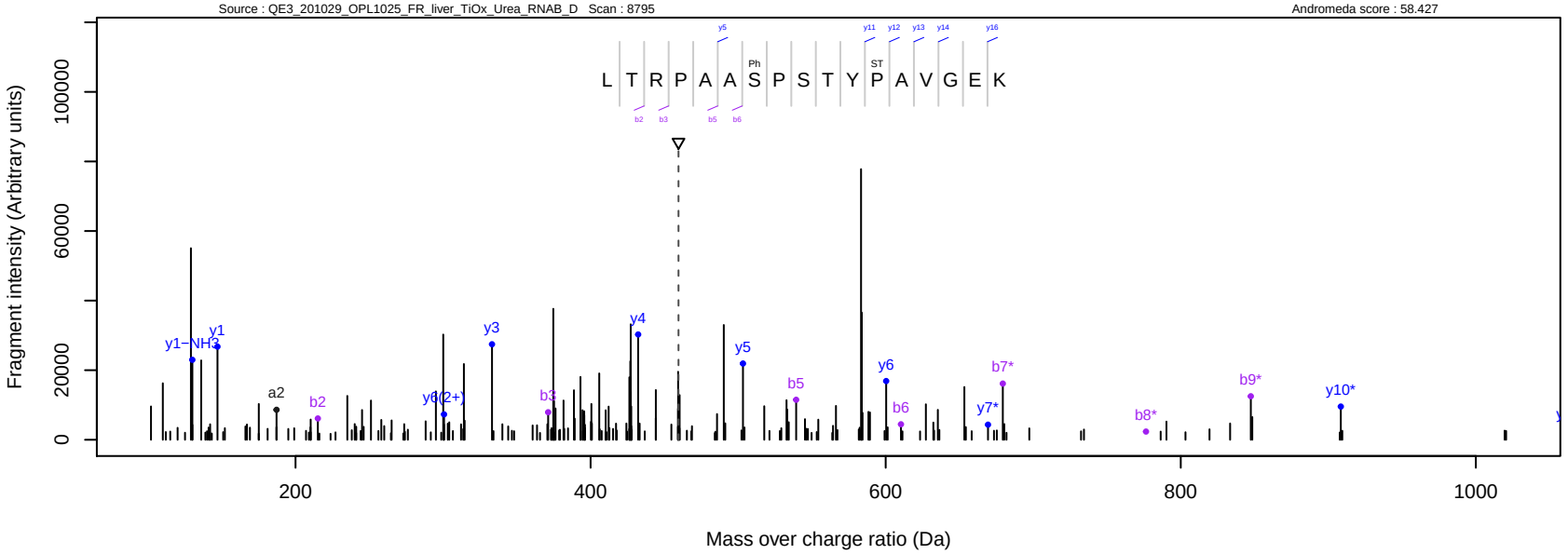
Andromeda score : 58.434



LTRPAAS(Phospho (STY))PAVGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8795

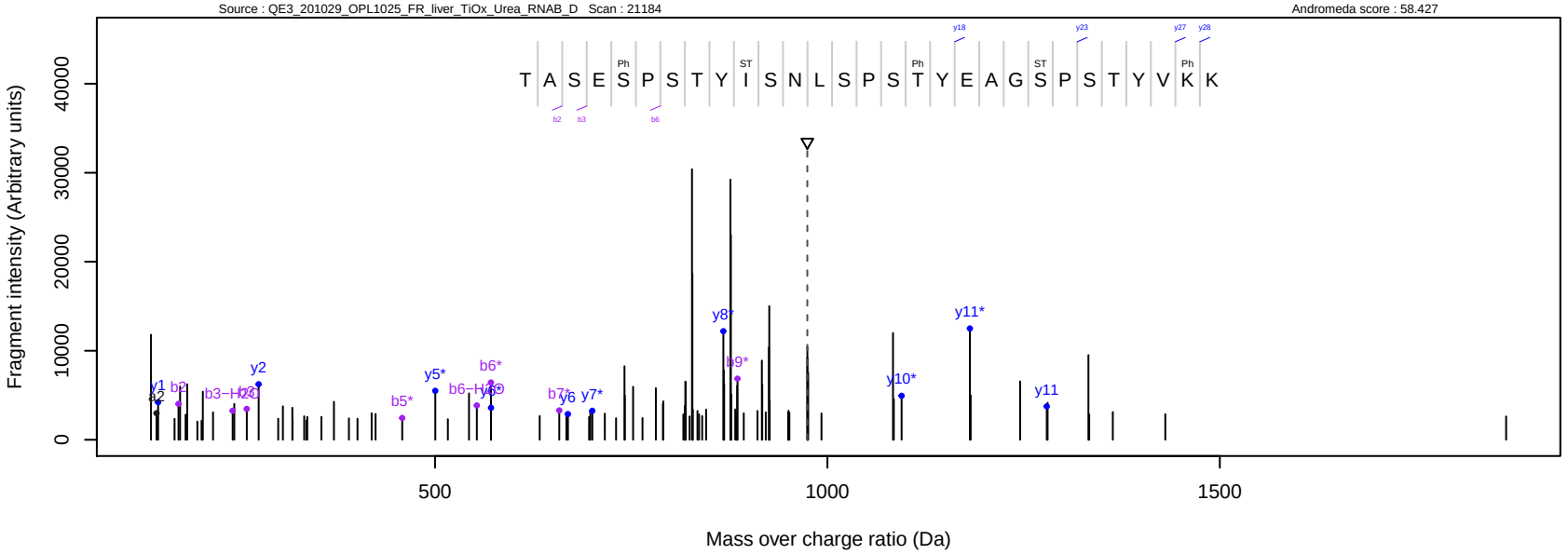
Andromeda score : 58.427



TASES(Phospho (STY))ISNLS(Phospho (STY))EAGS(Phospho (STY))VKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21184

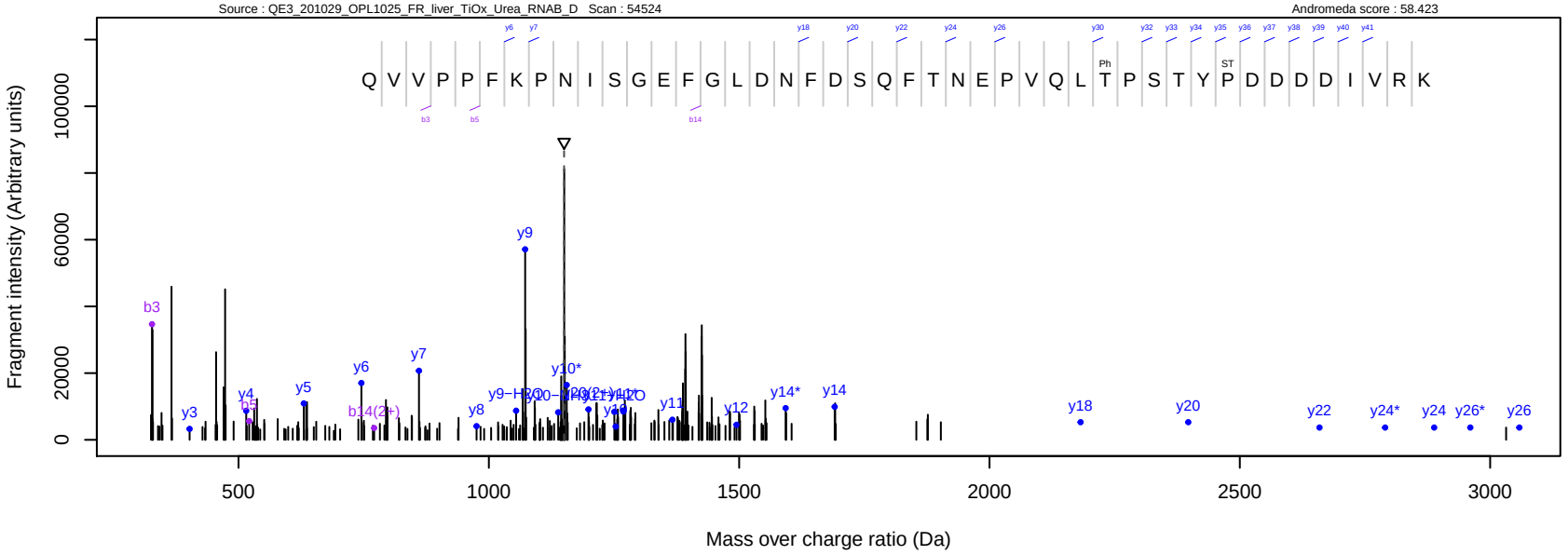
Andromeda score : 58.427



QVVPPFKPNISGEFGLDNFDSQFTNEPVQLT(Phospho (STY))PDDDDIVRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 54524

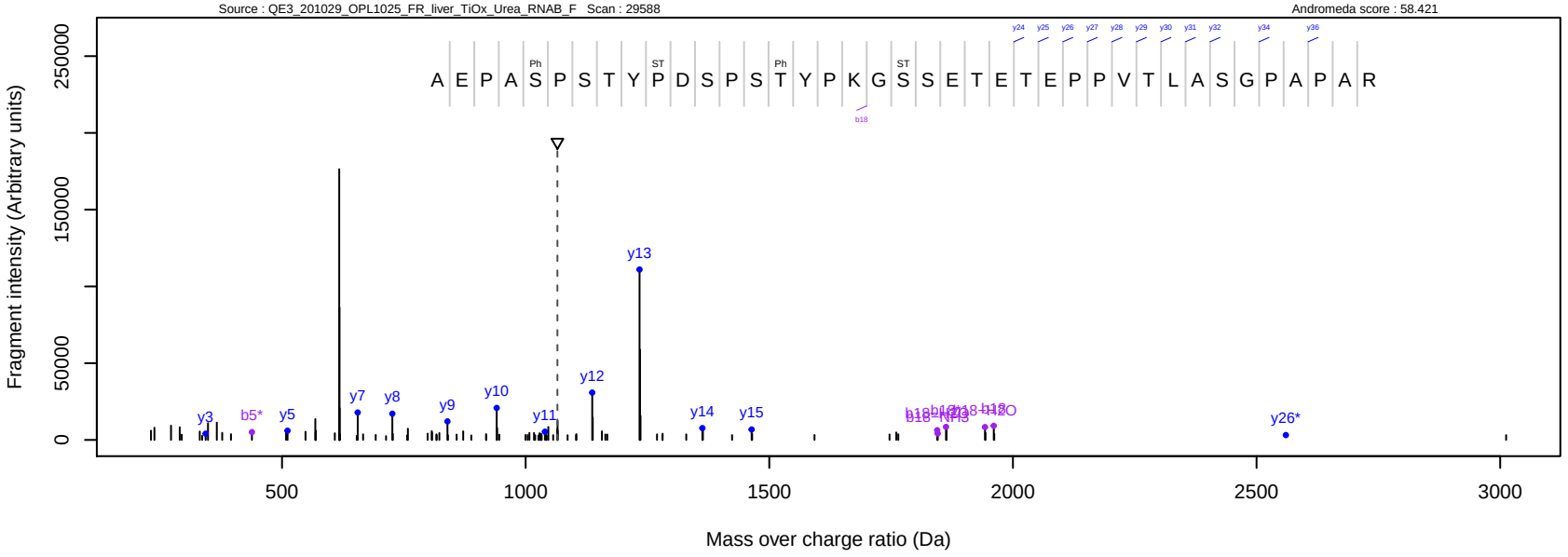
Andromeda score : 58.423



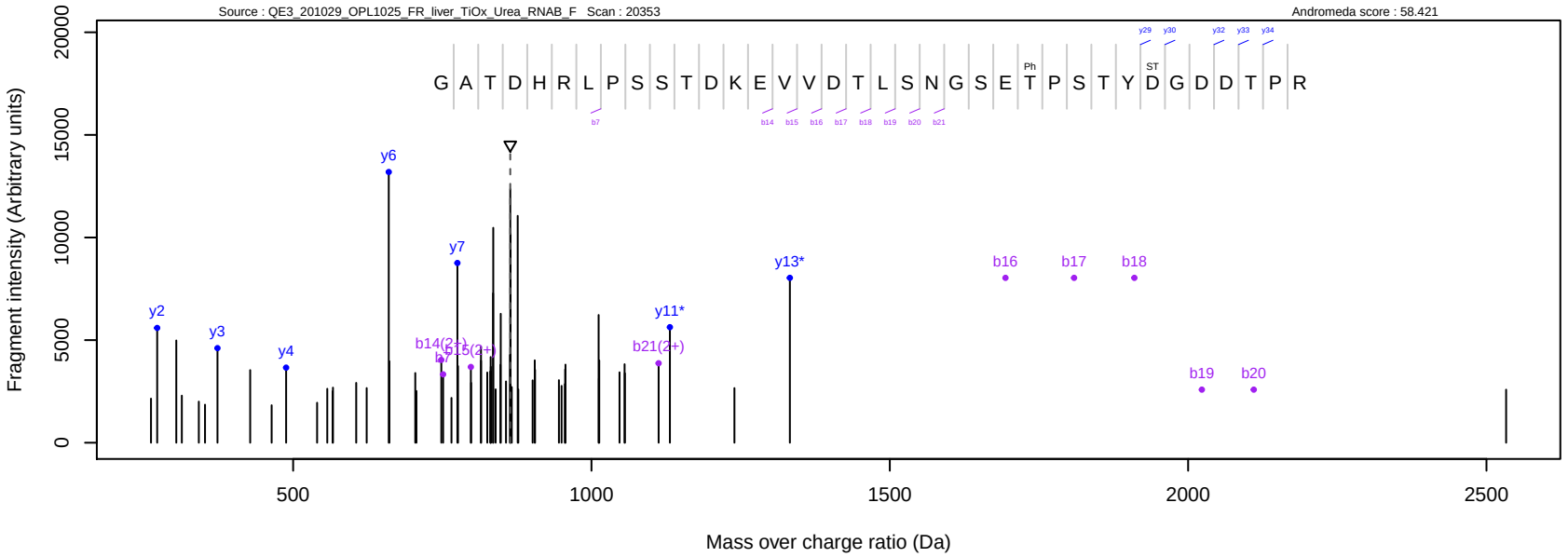
AEPAS(Phospho (STY))PDS(Phospho (STY))PKGSSETETEPPVTLASGPAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29588

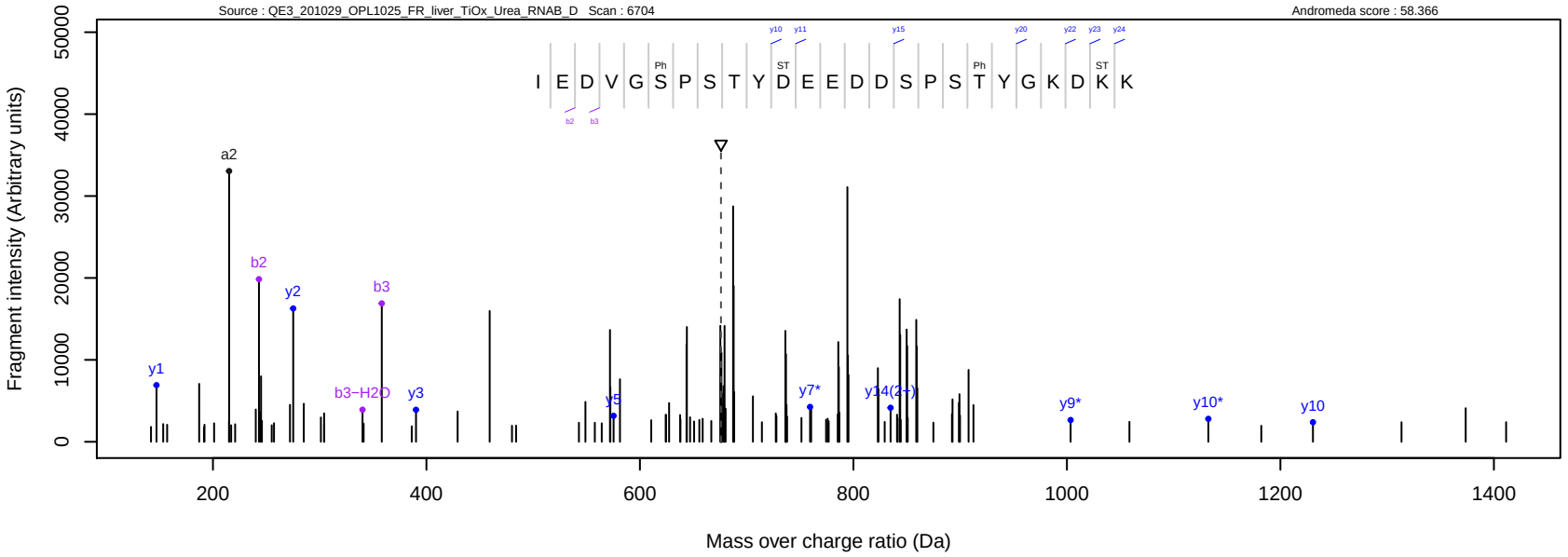
Andromeda score : 58.421



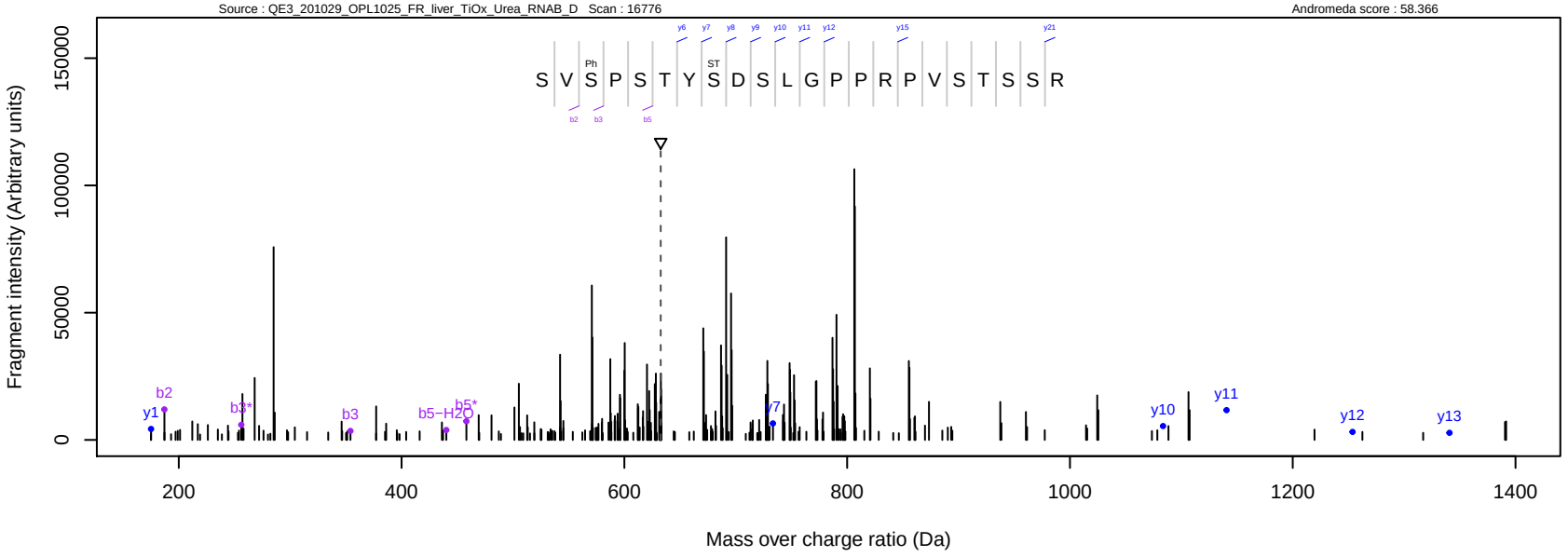
GATDHRLPSSTDKEVVDTLSNGSET(Phospho (STY))DGDDTPR−4+



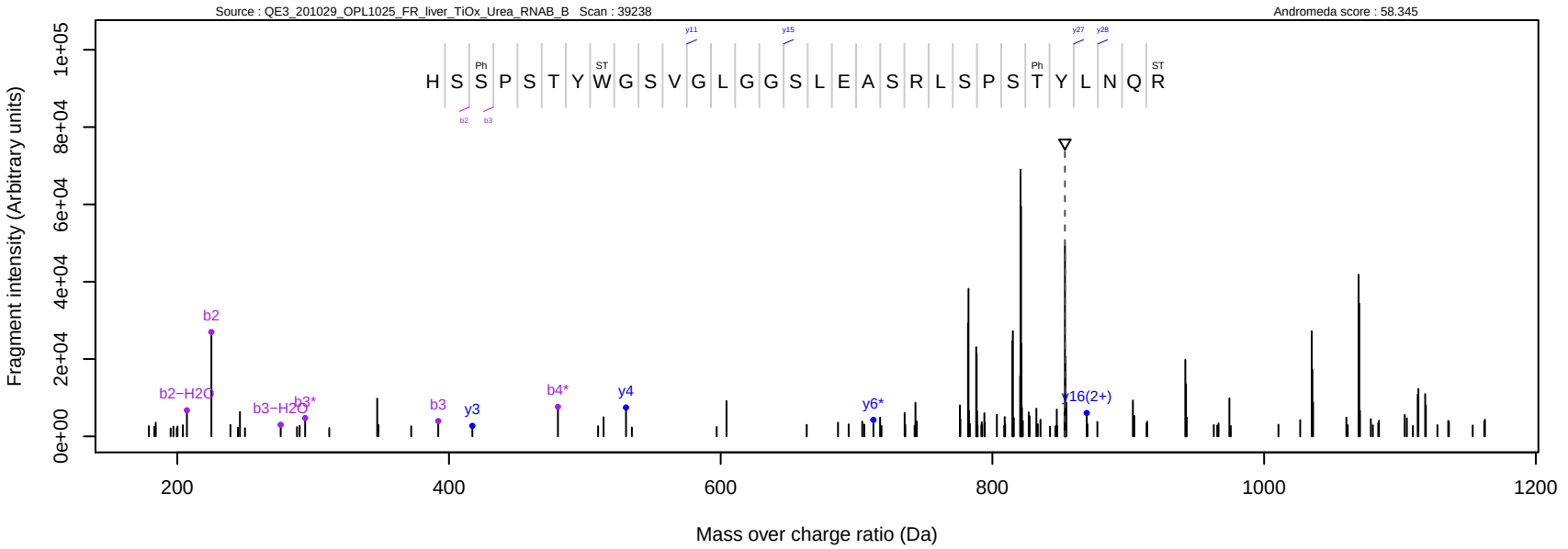
IEDVGS(Phospho (STY))DEEDDS(Phospho (STY))GKDKK−3+



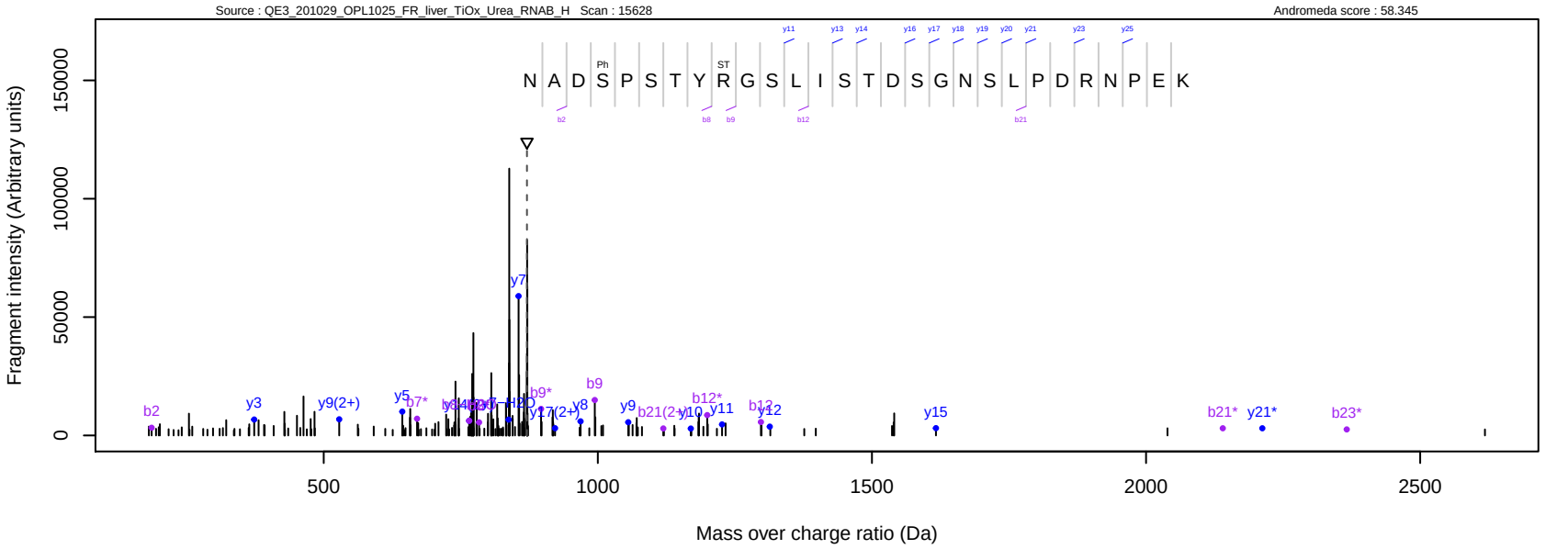
SVS(Phospho (STY))SDSLGPPRPVSTSSR−3+



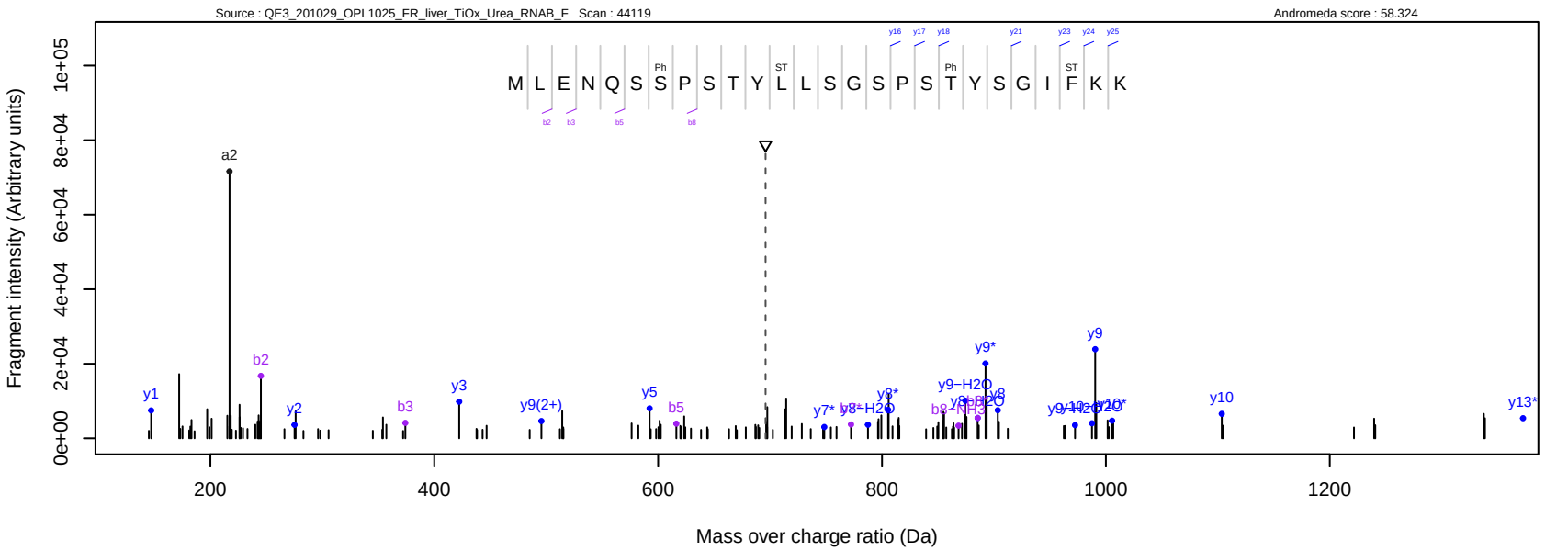
HSS(Phospho (STY))WGSVGLGGSLEASRLS(Phospho (STY))LNQR−3+

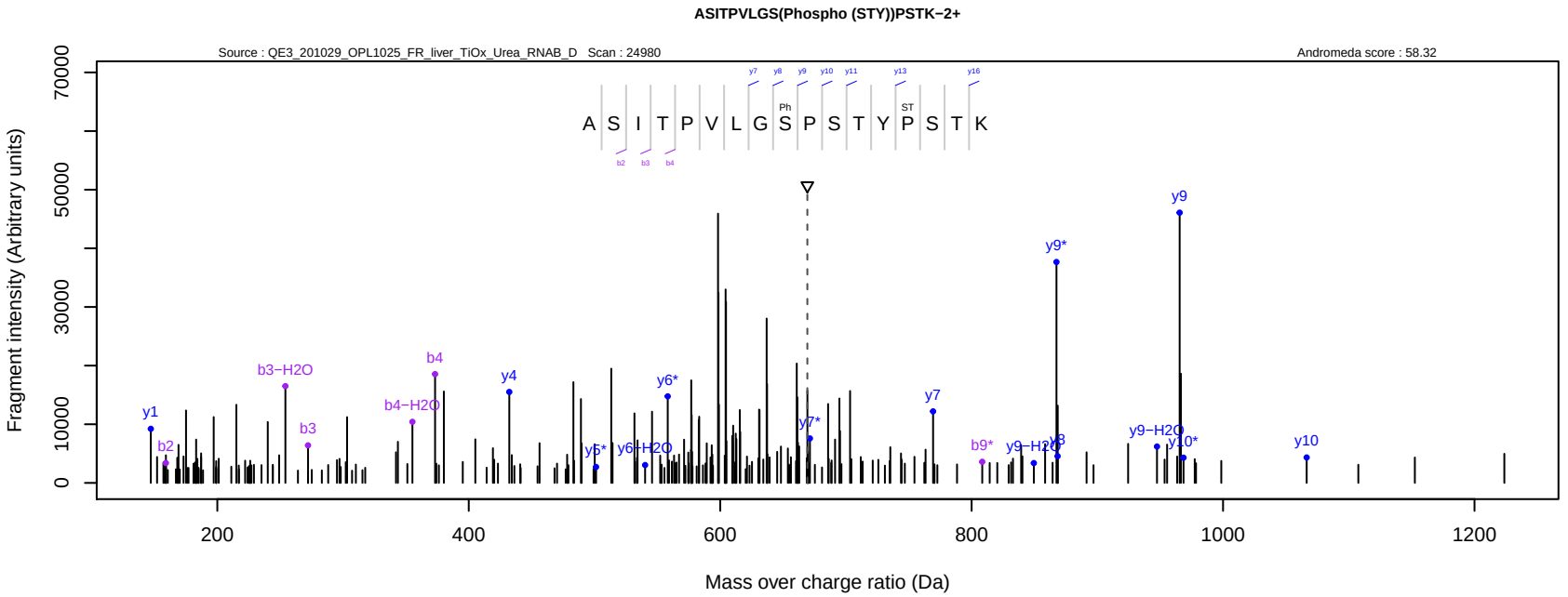


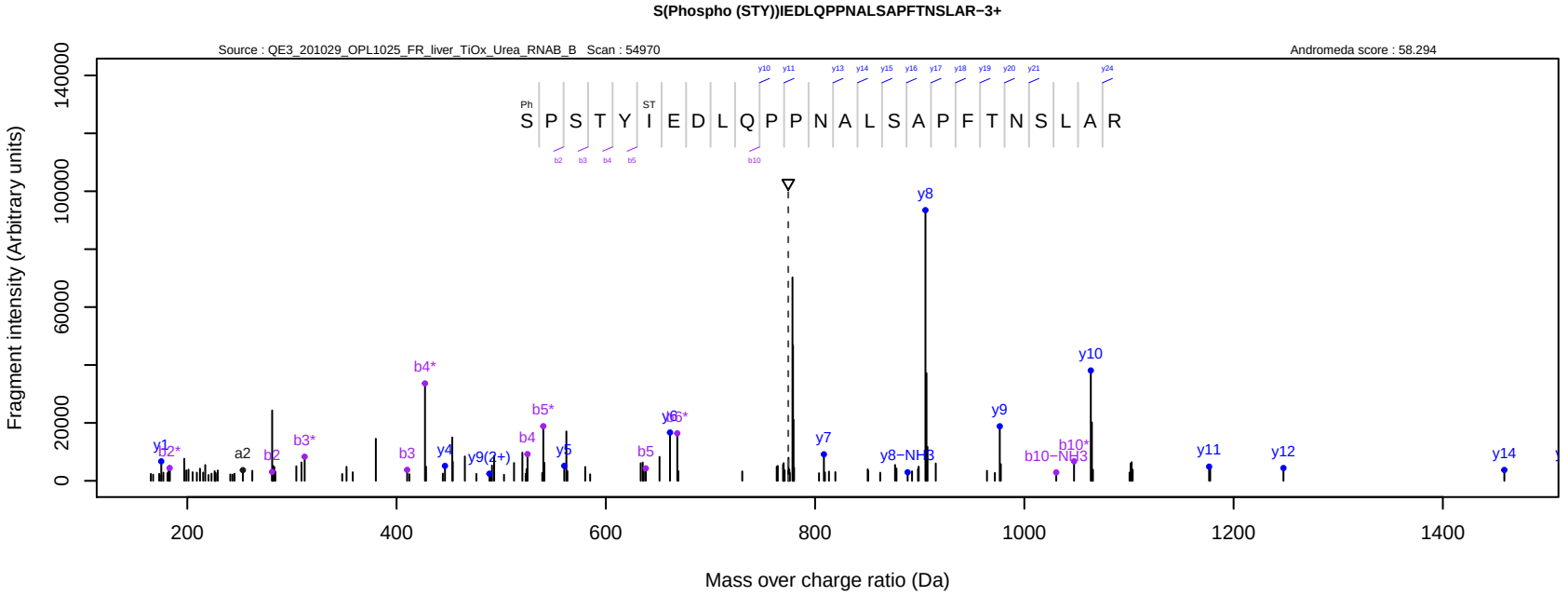
NADS(Phospho (STY))RGSLISTDSGNSLPDRNPEK−3+

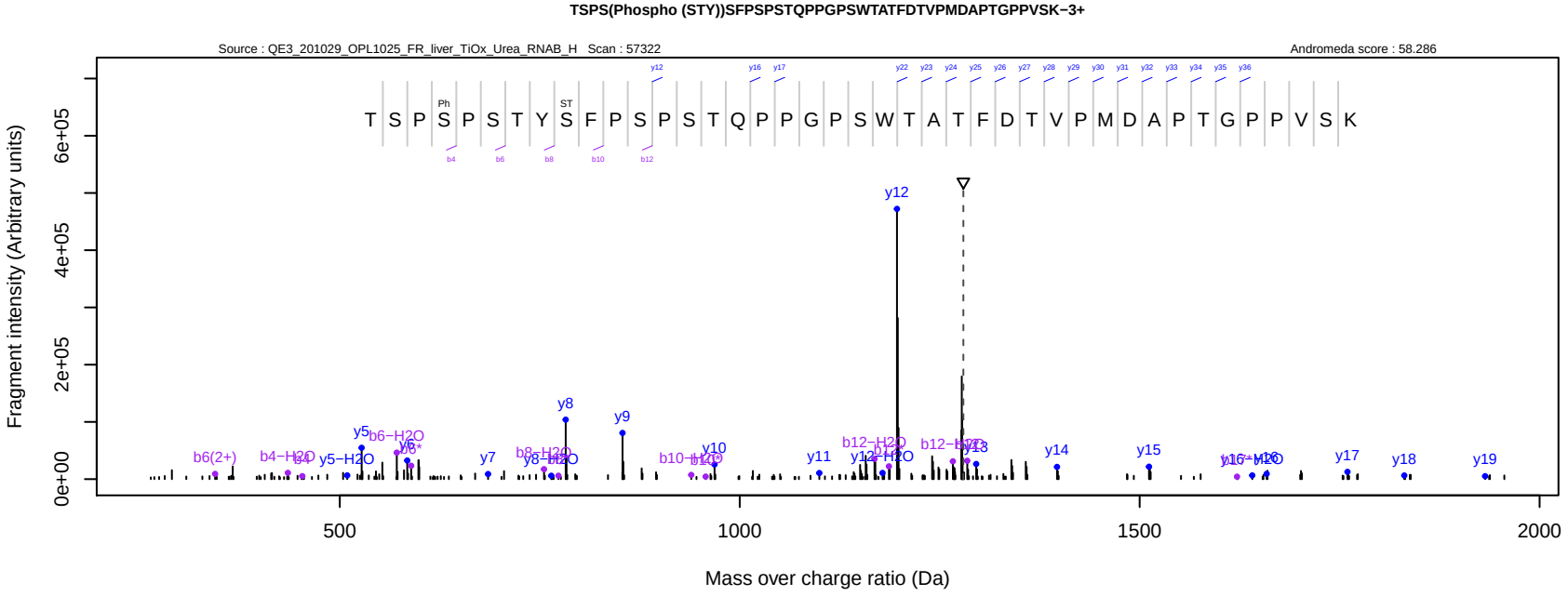


MLENQSS(Phospho (STY))LLSGS(Phospho (STY))SGIFKK−3+

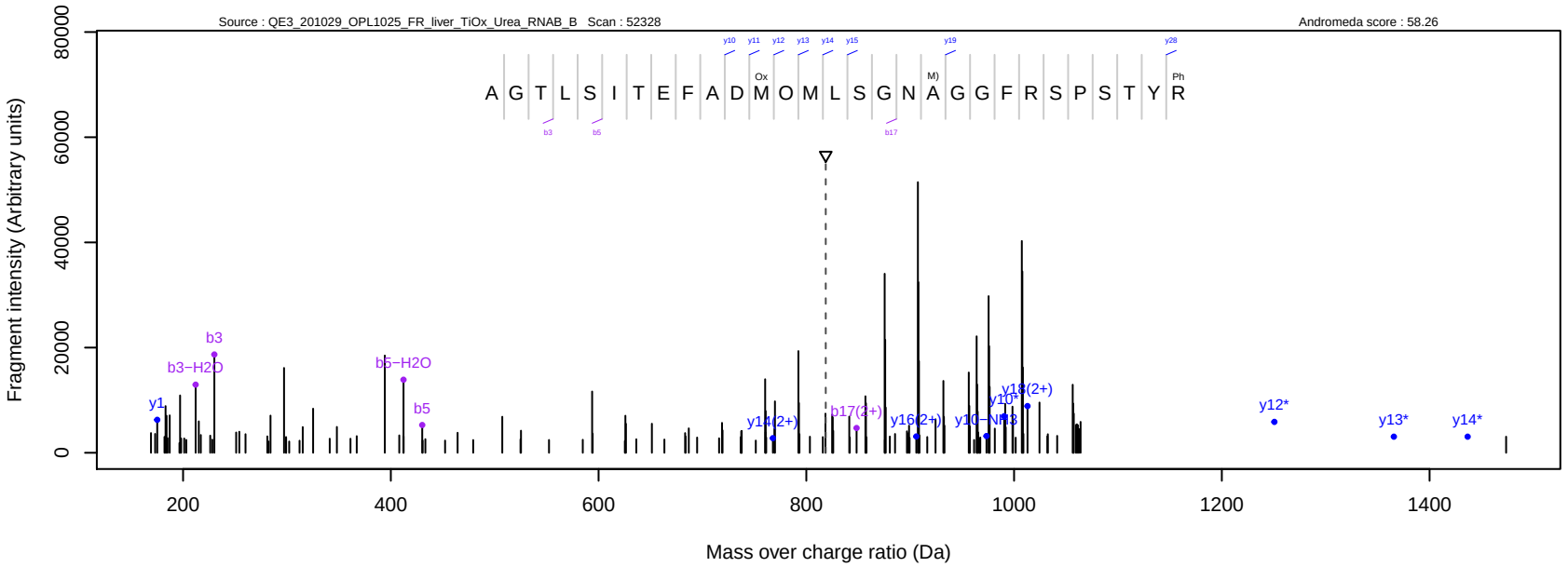



ASITPVLGS(Phospho (STY))PSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24980
Andromeda score : 58.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

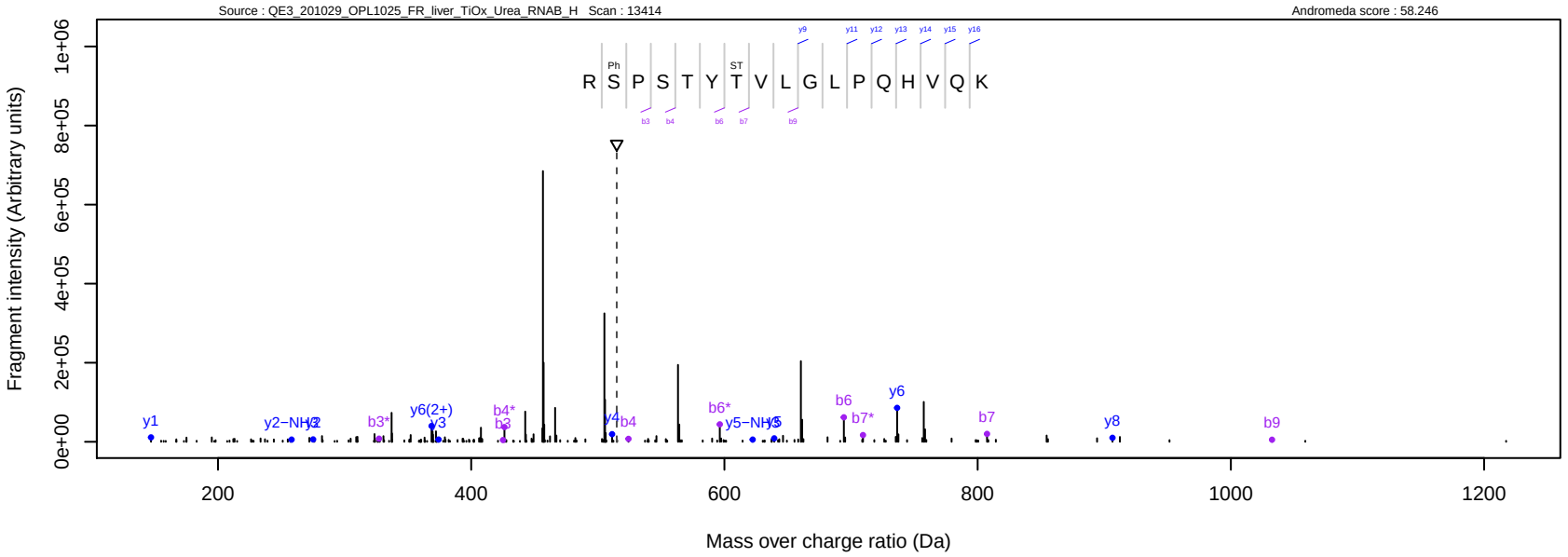

S(Phospho (STY))IEDLQPPNALSAPFTNSLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54970
Andromeda score : 58.294
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSPS(Phospho (STY))SFPSPSTQPPGPSWTATFDTVPMDAPTGPPVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57322
Andromeda score : 58.286
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

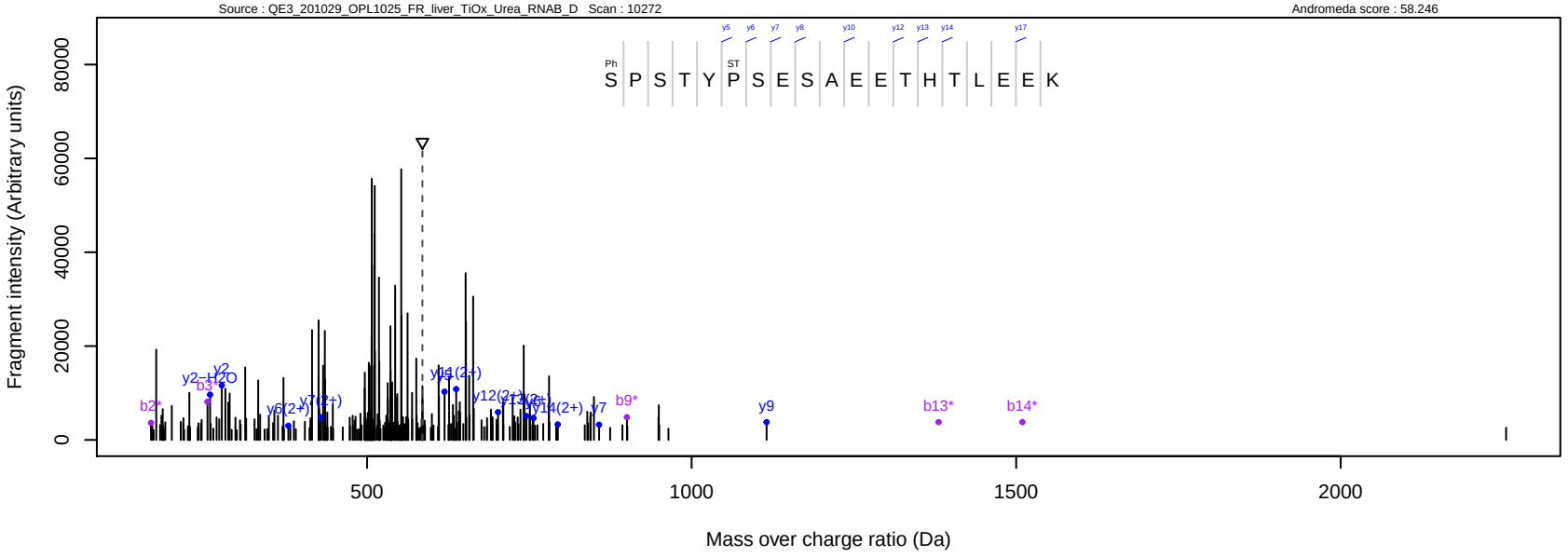
AGTLSITEFADM(Oxidation (M))LSGNAGGFRS(Phospho (STY))R−3+

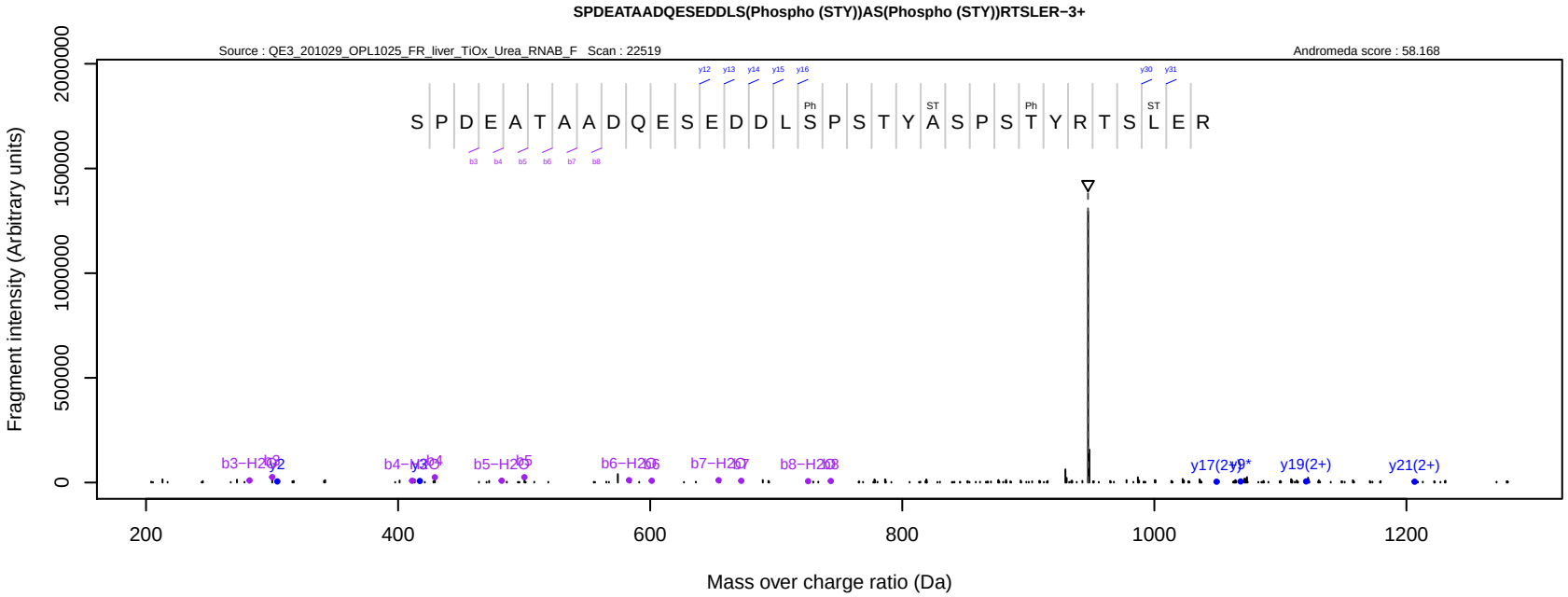


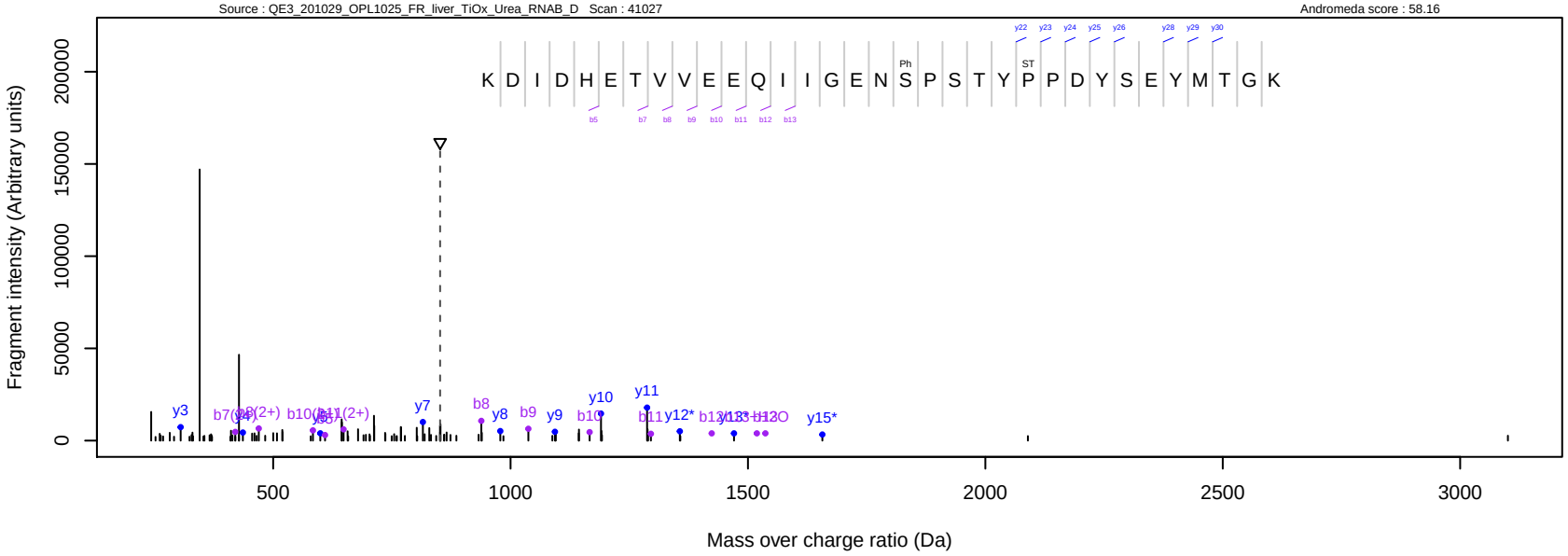
RS(Phospho (STY))TVLGLPQHVQK−3+

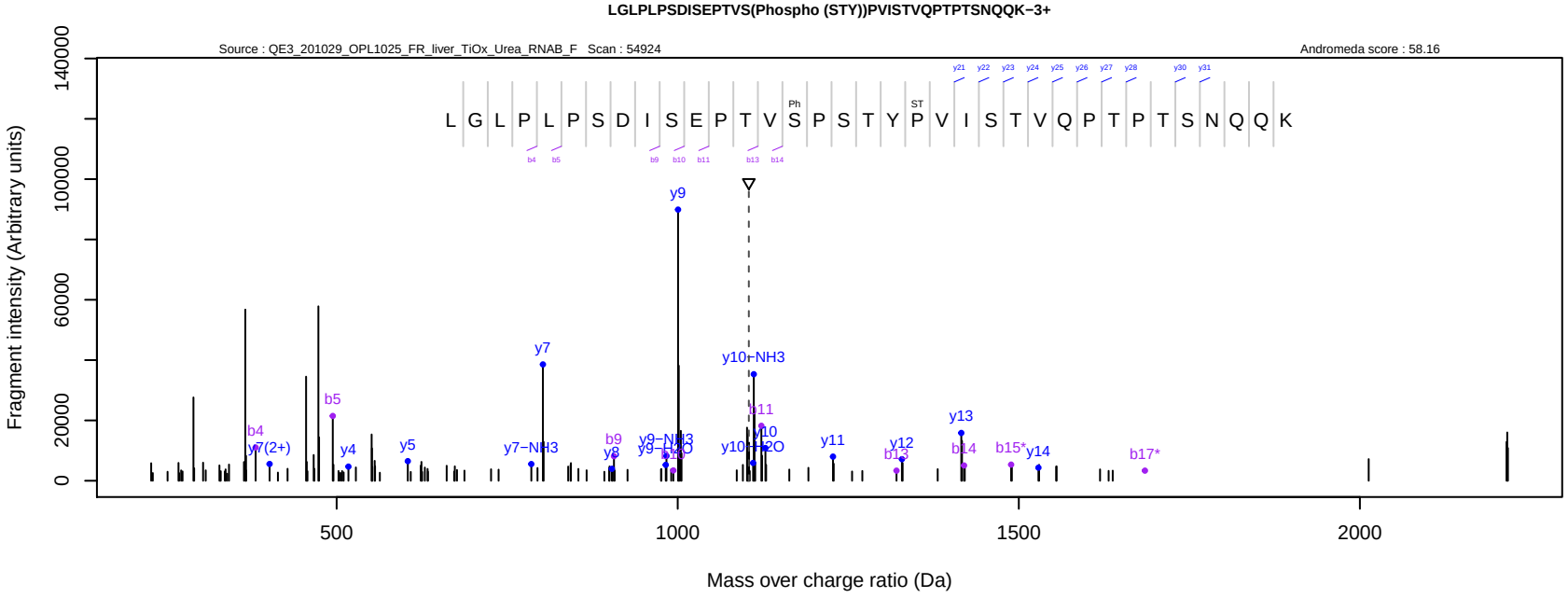


S(Phospho (STY))PSESAEETHTLEEK−3+




SPDEATAADQESEDDLS(Phospho (STY))AS(Phospho (STY))RTSLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22519
Andromeda score : 58.168
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

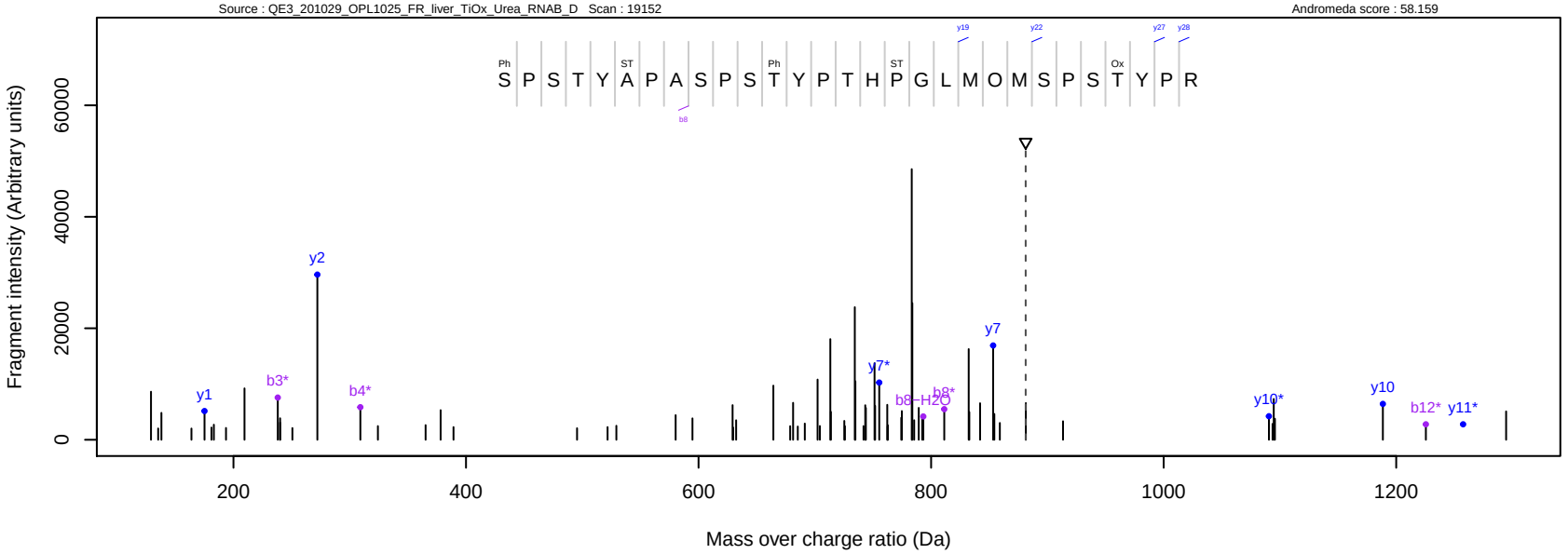

KDIDHETVVEEQIIGENS(Phospho (STY))PPDYSEYMTGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41027
Andromeda score : 58.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGLPLPSDISEPTVS(Phospho (STY))PVISTVQPTPTSNQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54924
Andromeda score : 58.16
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_D Scan : 19152

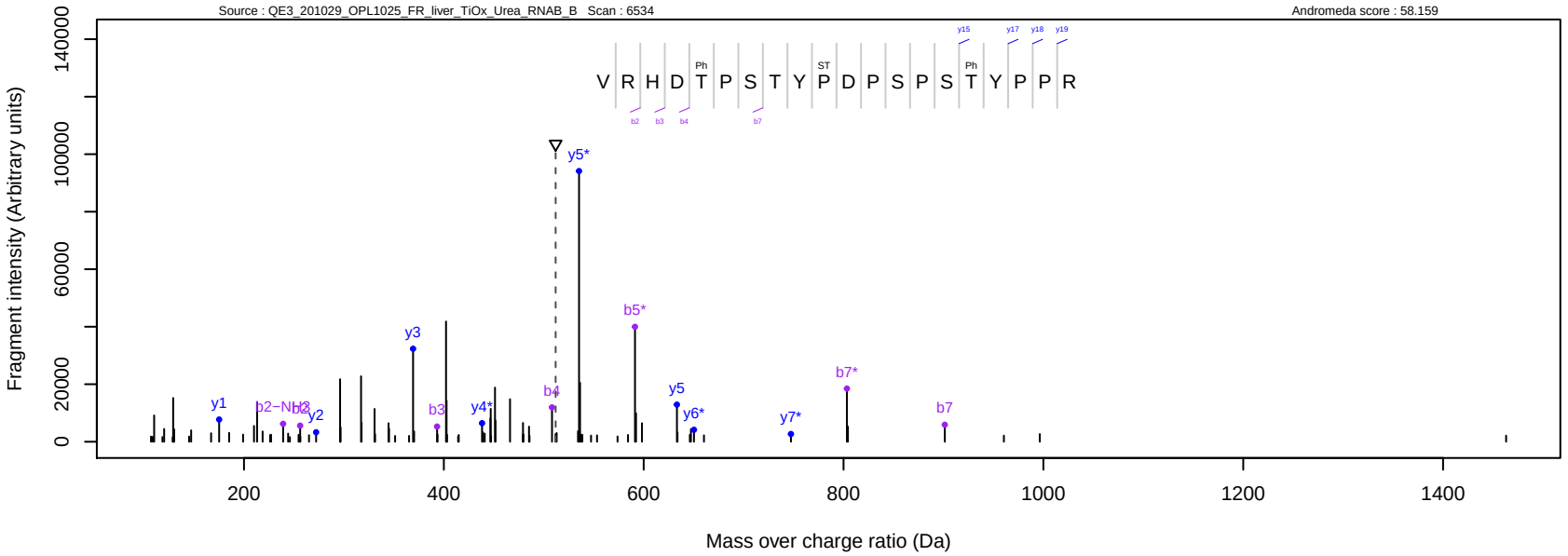
Andromeda score : 58.159



VRHDT(Phospho (STY))PDPS(Phospho (STY))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6534

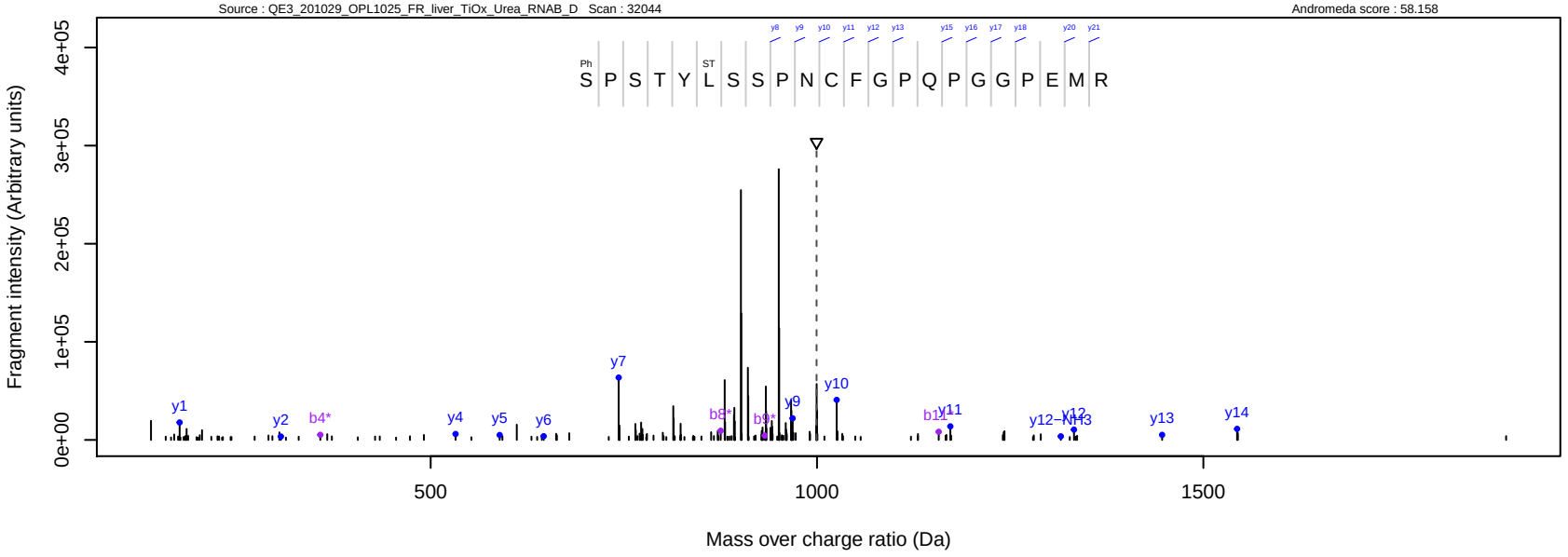
Andromeda score : 58.159



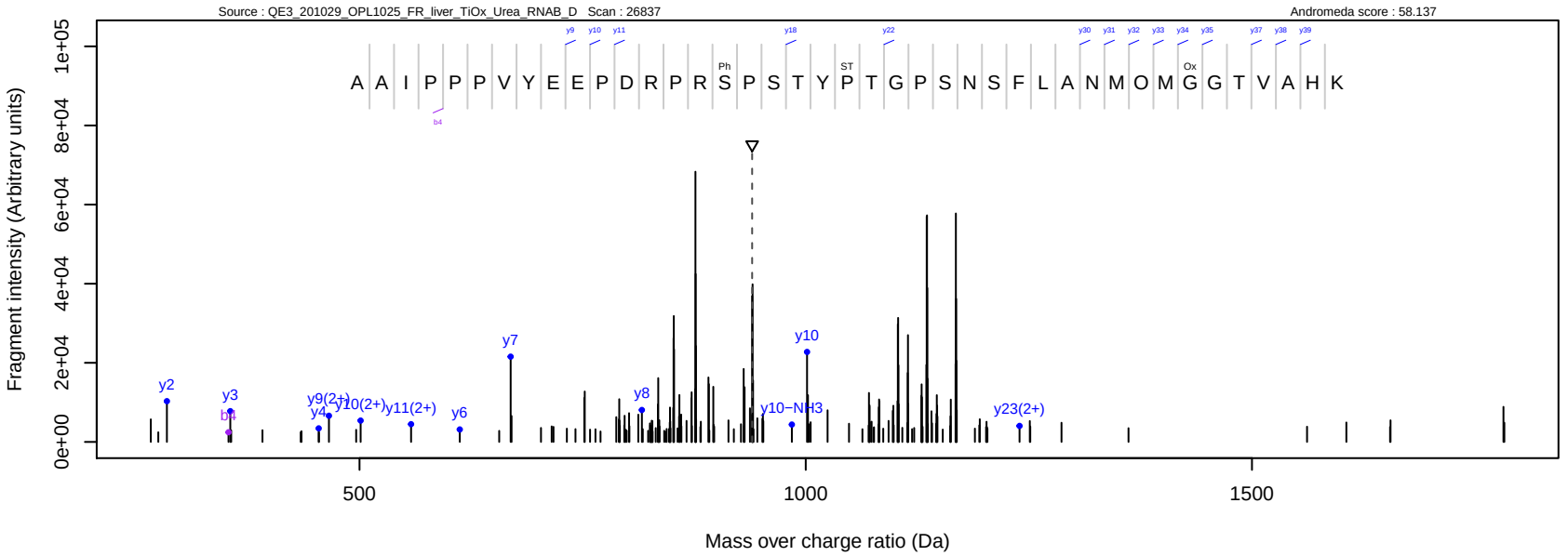
S(Phospho (STY))LSSPNCFGPQPGGPEMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32044

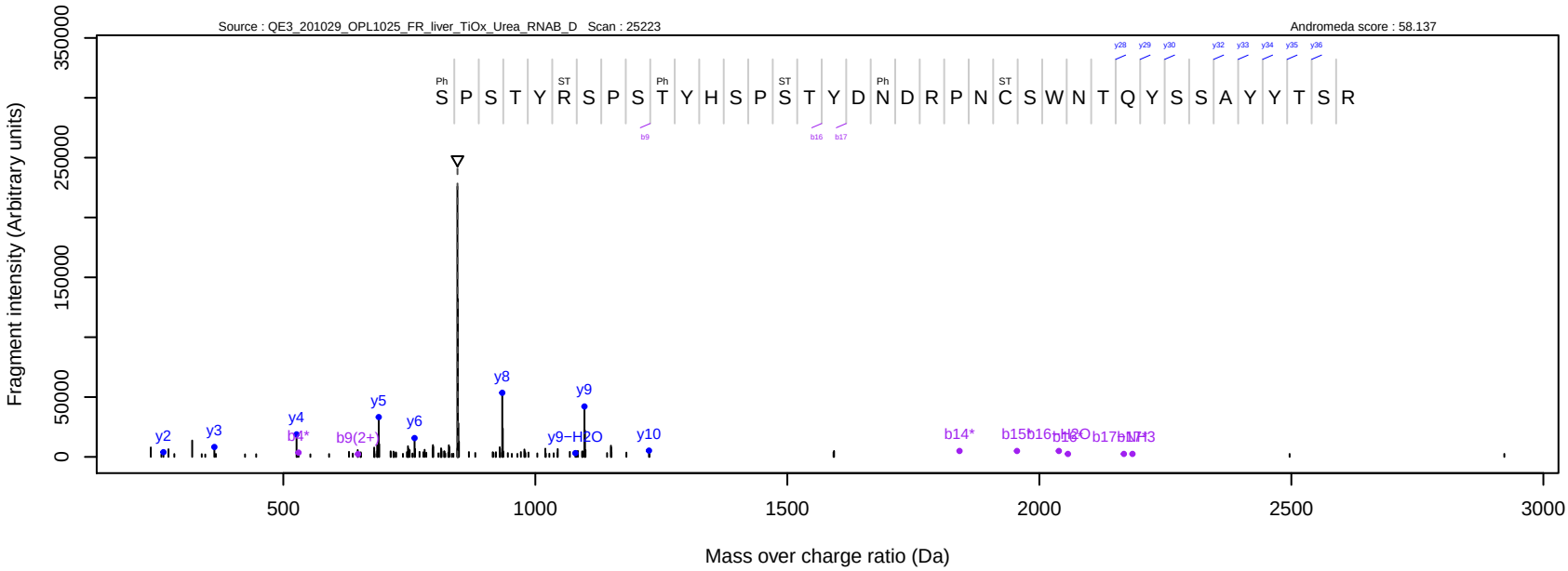
Andromeda score : 58.158



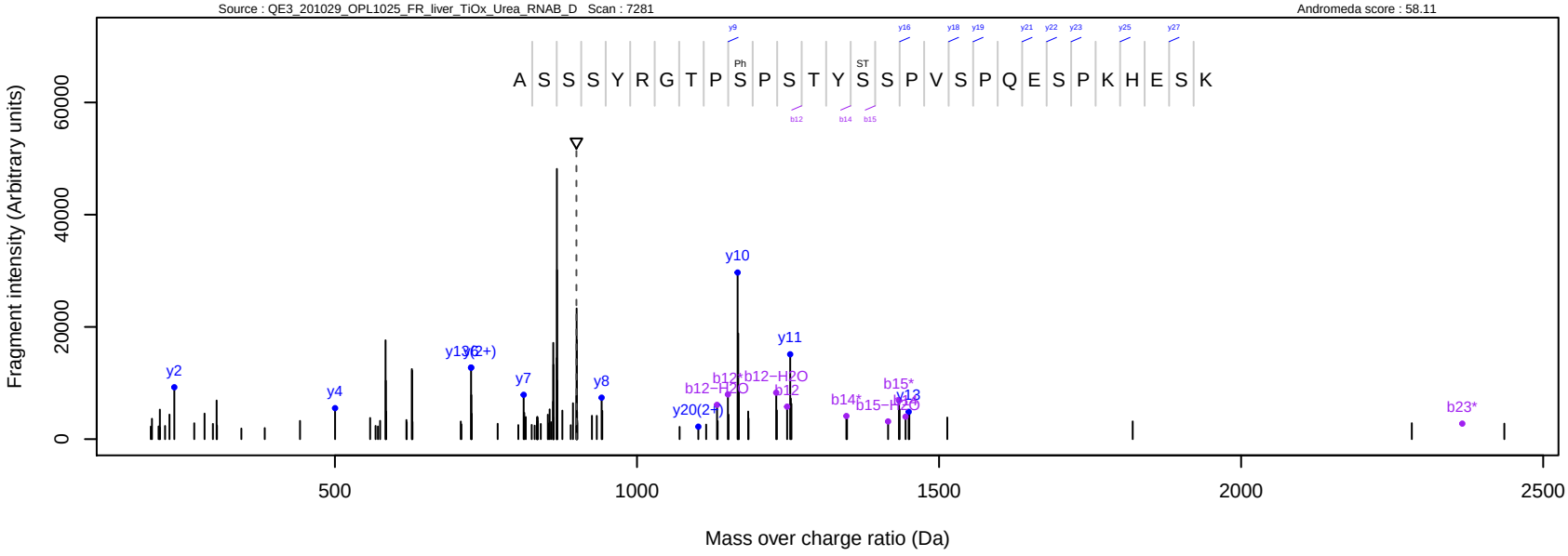
AAIPPPVYEEPDRPRS(Phospho (STY))PTGPSNSFLANM(Oxidation (M))GGTVAHK−4+



S(Phospho (STY))RS(Phospho (STY))HS(Phospho (STY))DNDRPNCSWNTQYSSAYYTSR−4+



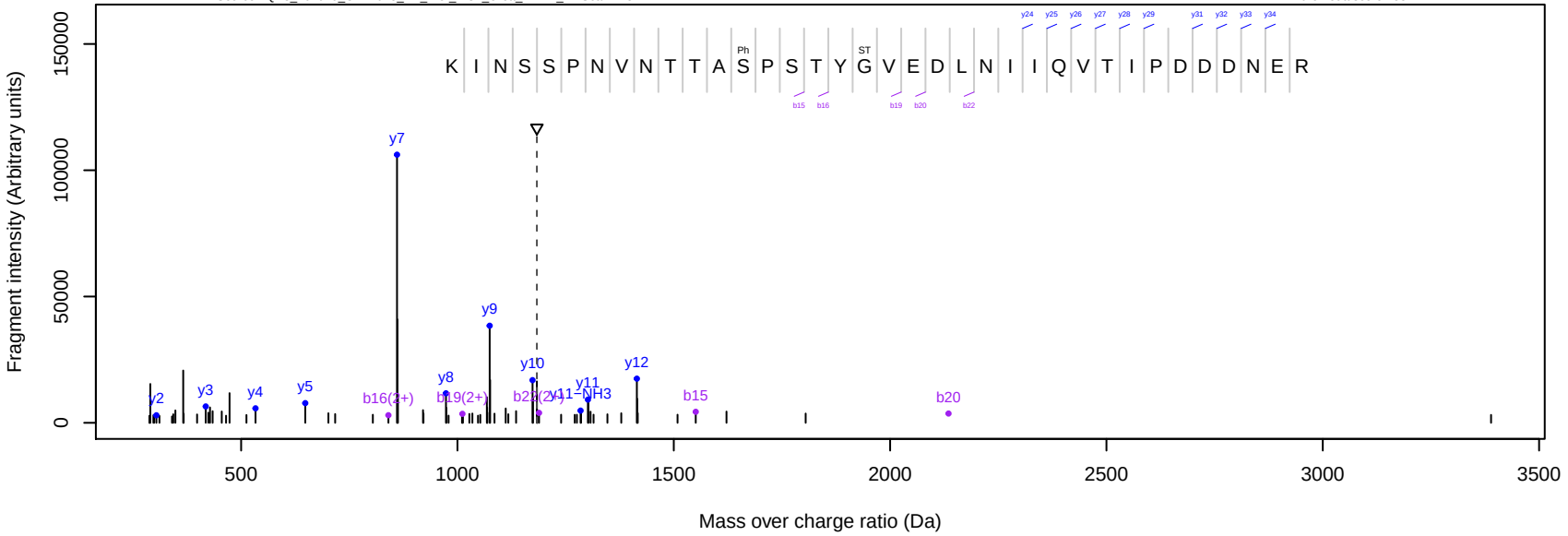
ASSSYRGTPS(Phospho (STY))SSPVSPQESPKHESK−3+



KINSSPNVNTTAS(Phospho (STY))GVEDLNIIQVTIPDDDNER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48774

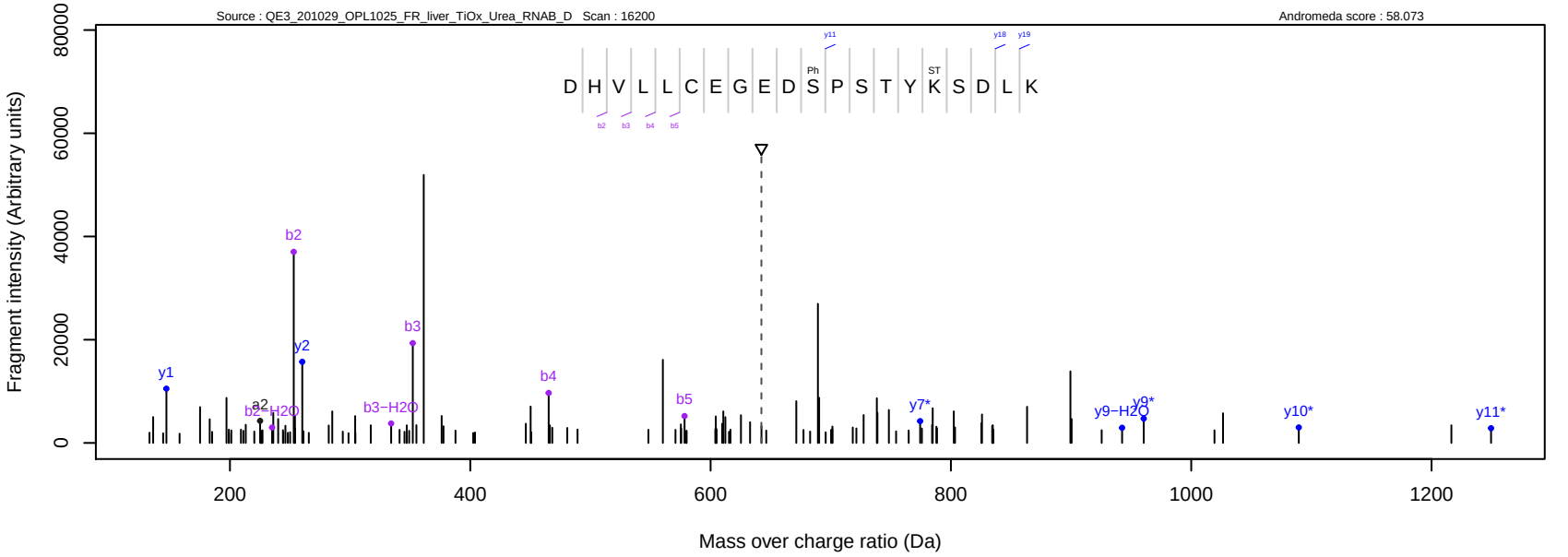
Andromeda score : 58.11



DHVLLCEGEDS(Phospho (STY))KSDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16200

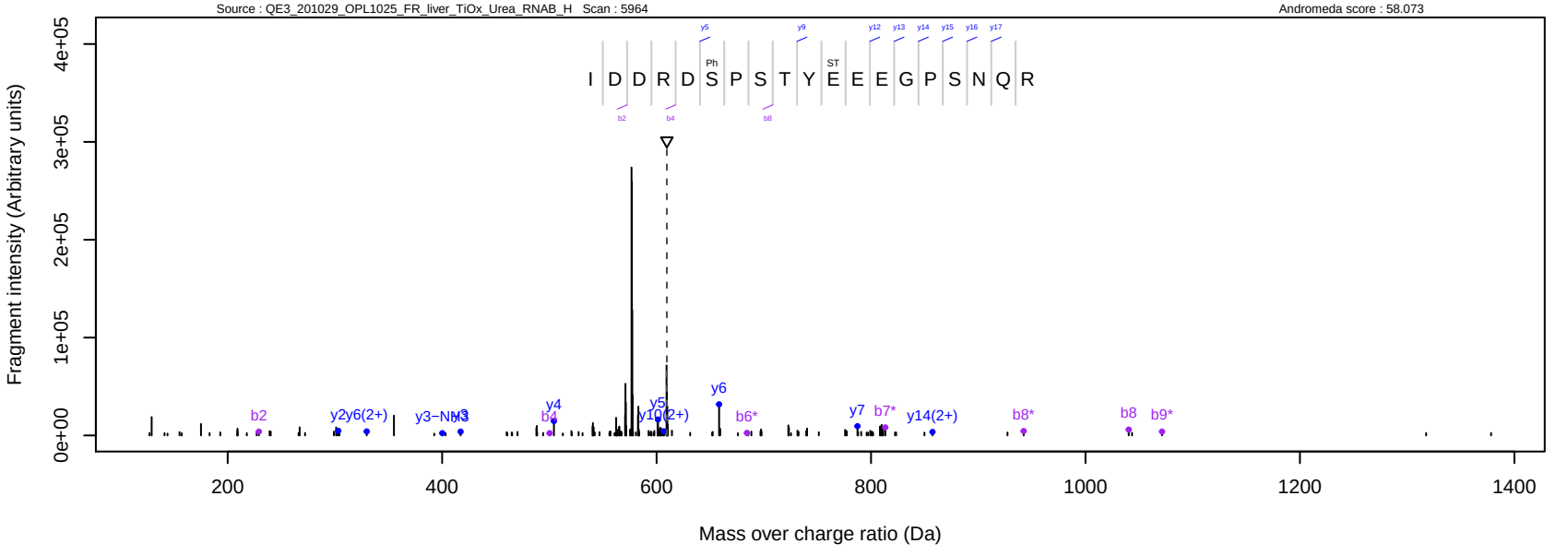
Andromeda score : 58.073

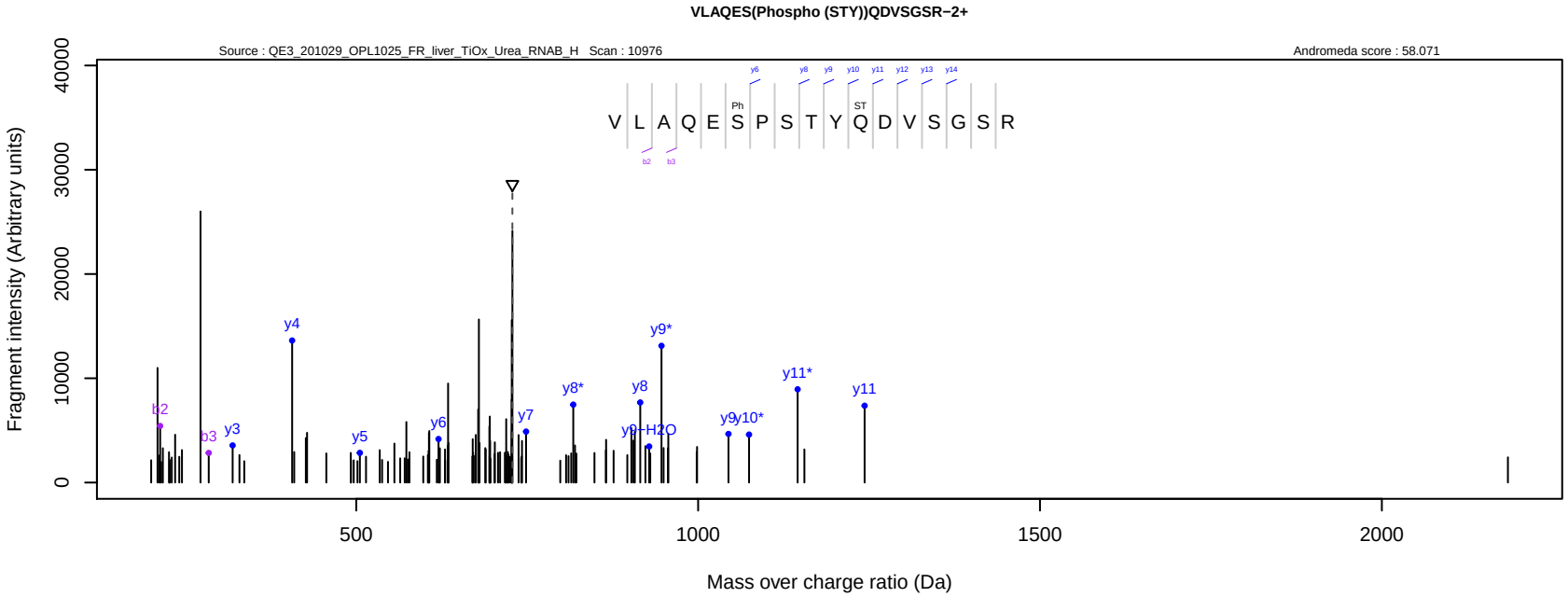


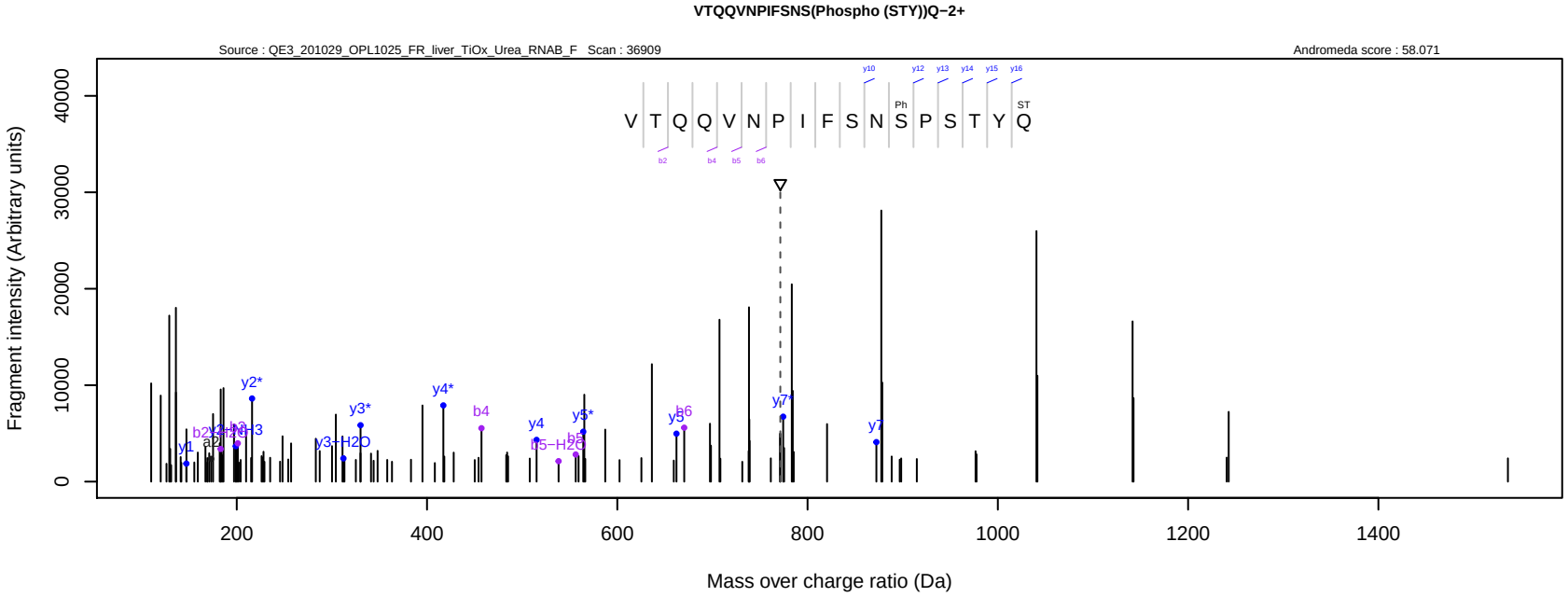
IDDRDS(Phospho (STY))EEEGPSNQR−3+

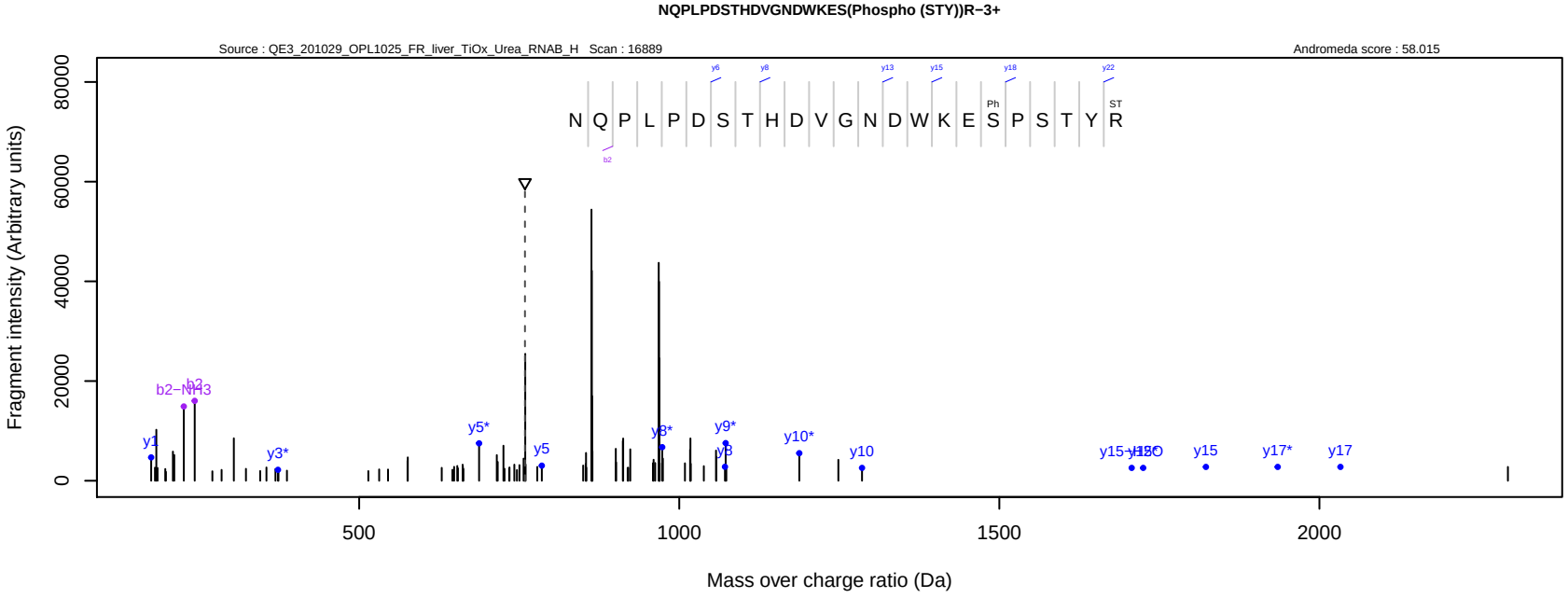
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5964

Andromeda score : 58.073




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)

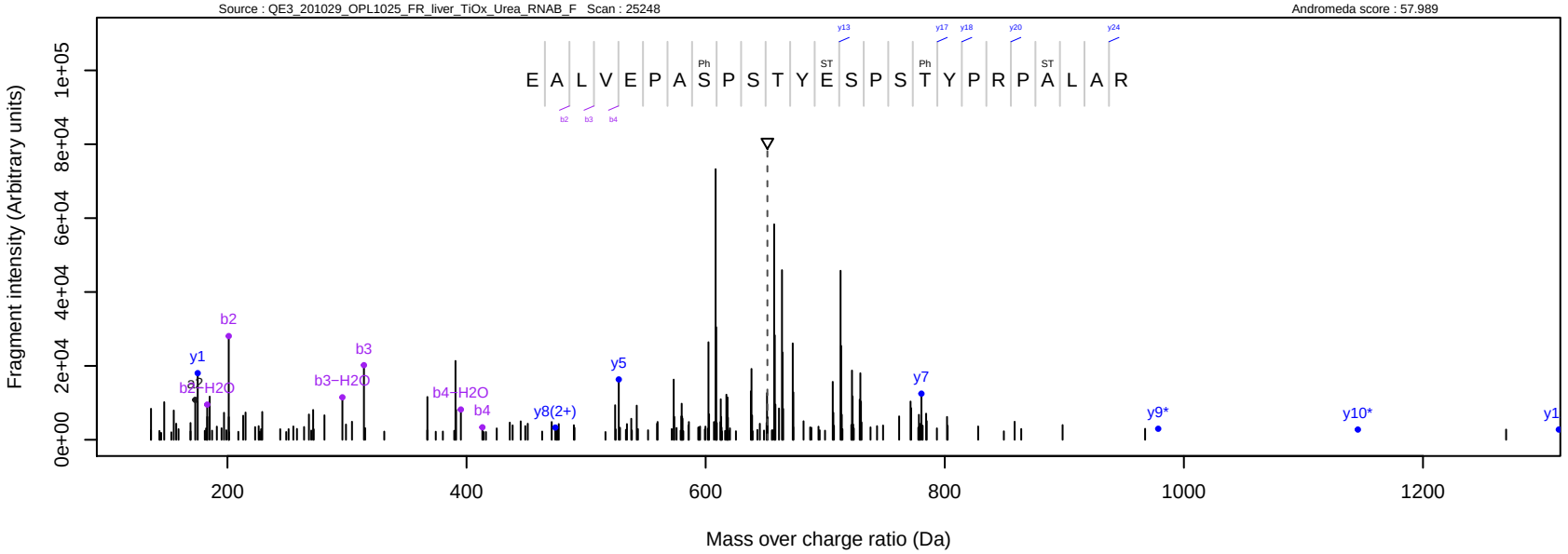

VTQQVNPIFSNS(Phospho (STY))Q−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36909
Andromeda score : 58.071
V T Q Q V N P I F S N S P S T Y Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQPLPDSTHDVGNDWKESPSTYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16889
Andromeda score : 58.015
N Q P L P D S T H D V G N D W K E S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EALVEPAS(Phospho (STY))ES(Phospho (STY))PRPALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25248

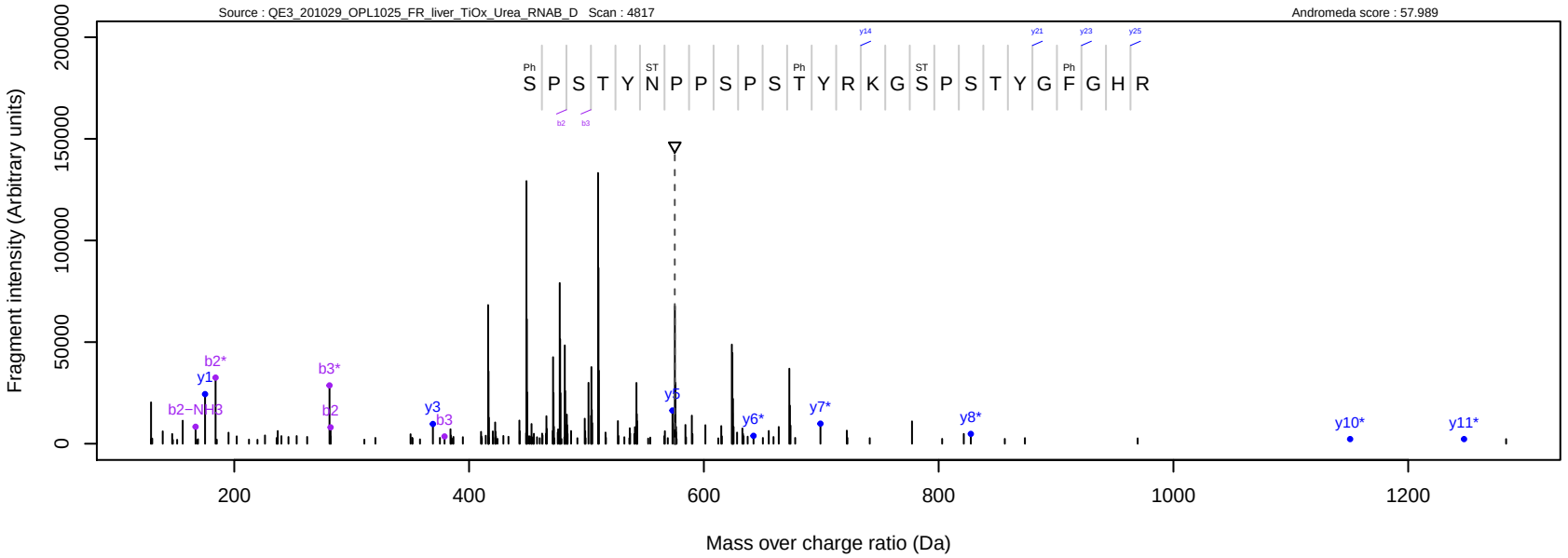
Andromeda score : 57.989



S(Phospho (STY))NPPS(Phospho (STY))RKGS(Phospho (STY))GFGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4817

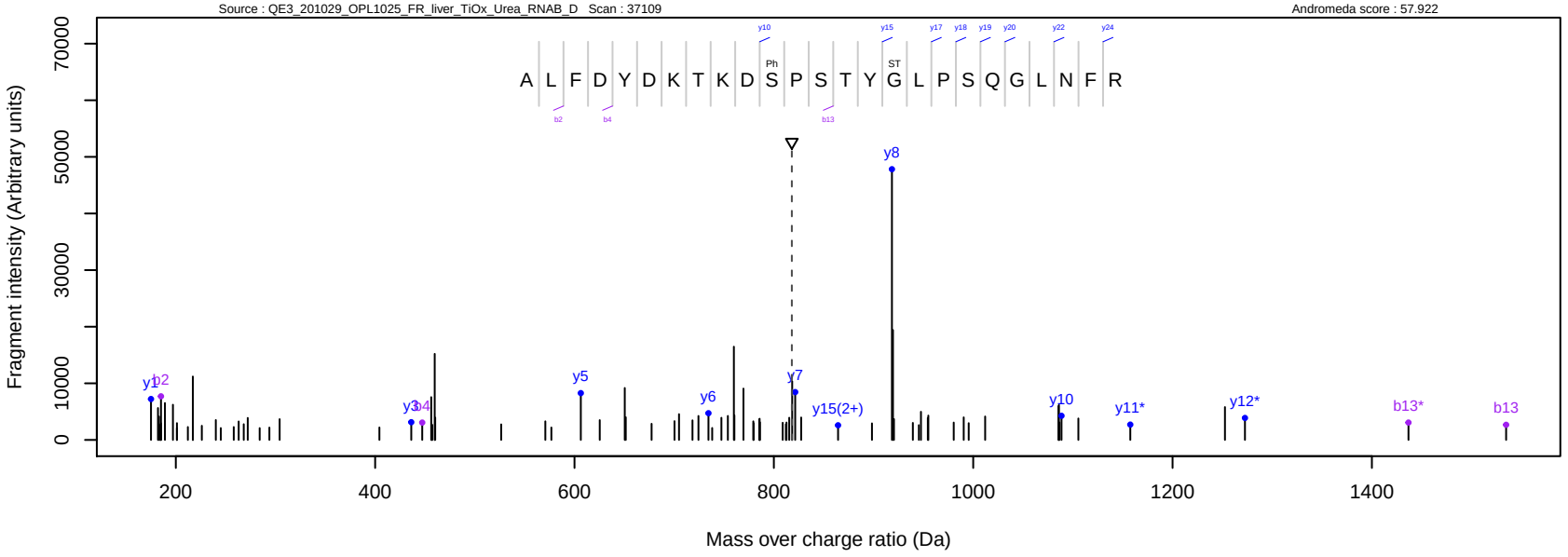
Andromeda score : 57.989



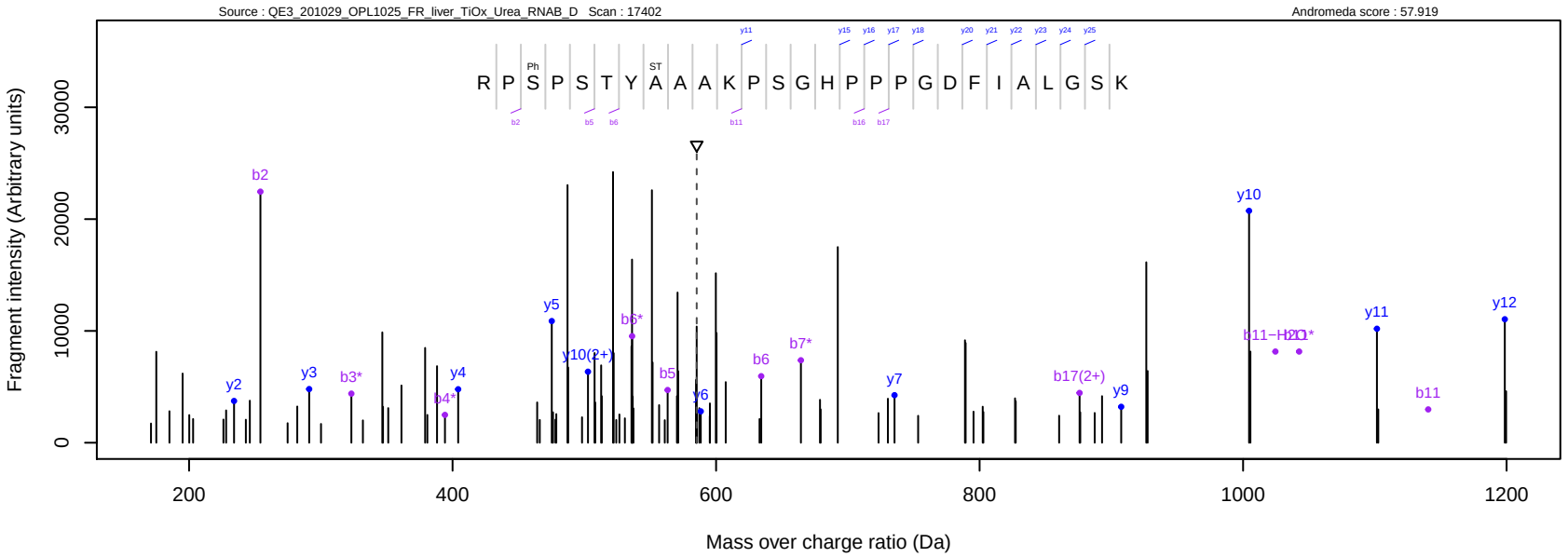
ALFDYDKTKDS(Phospho (STY))GLPSQGLNFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37109

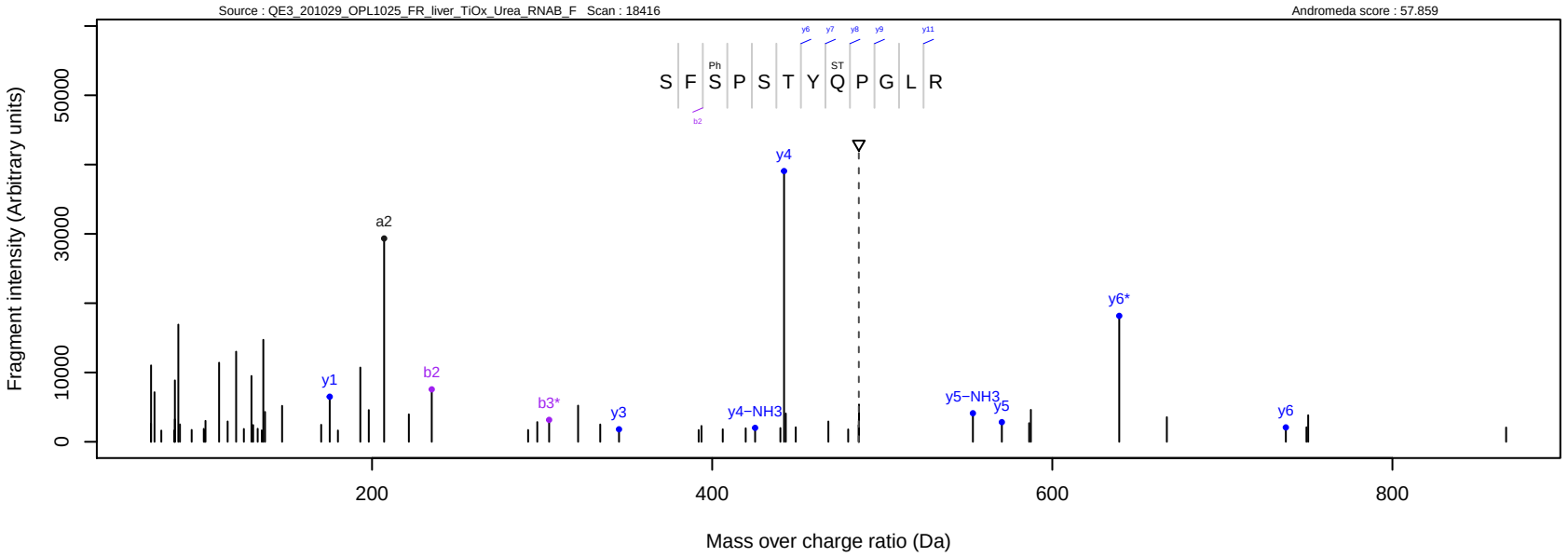
Andromeda score : 57.922



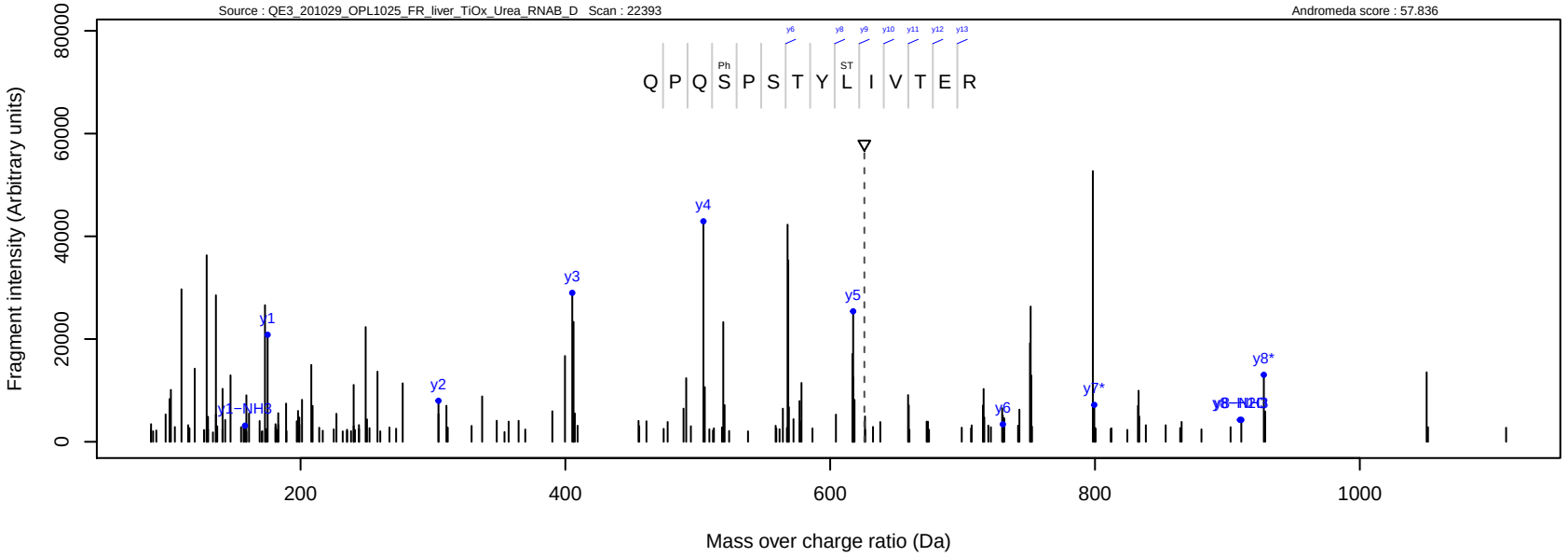
RPS(Phospho (STY))AAAKPSGHPPPGDFIALGSK−4+



SFS(Phospho (STY))QPGLR−2+



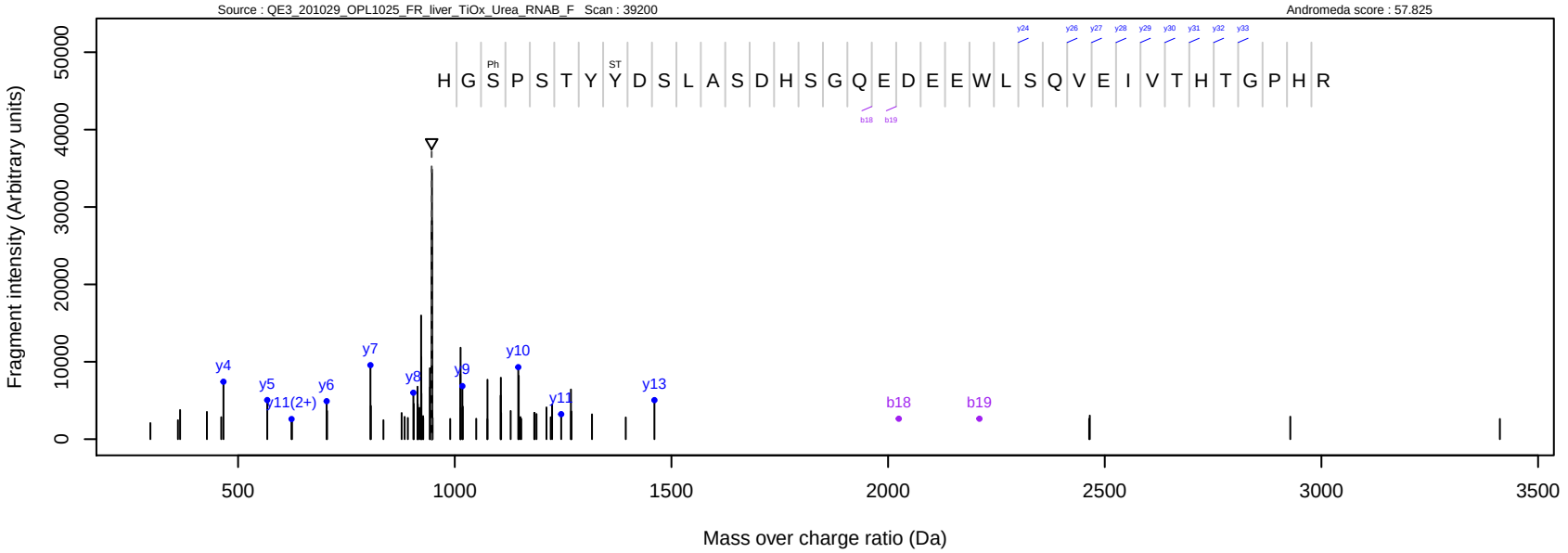
QPQS(Phospho (STY))LIVTER−2+



HGS(Phospho (STY))YDSLASDHSGQEDEEWLSQVEIVTHTGPHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39200

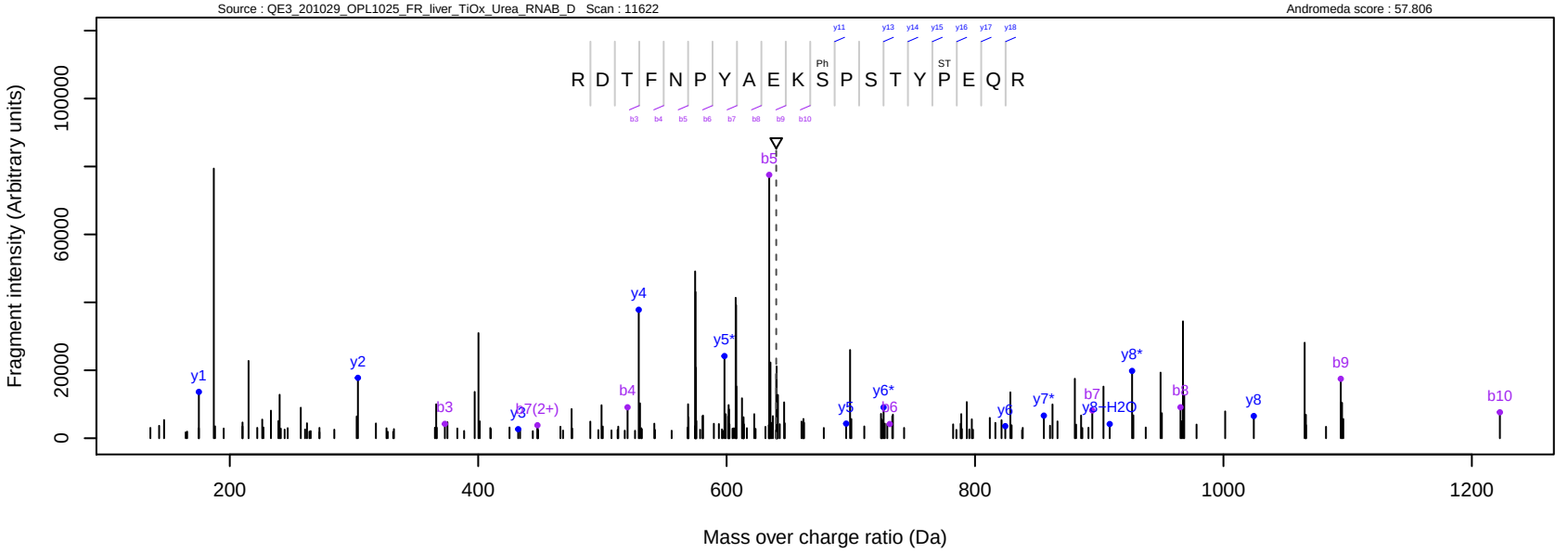
Andromeda score : 57.825



RDTFNPYAEKS(Phospho (STY))PEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11622

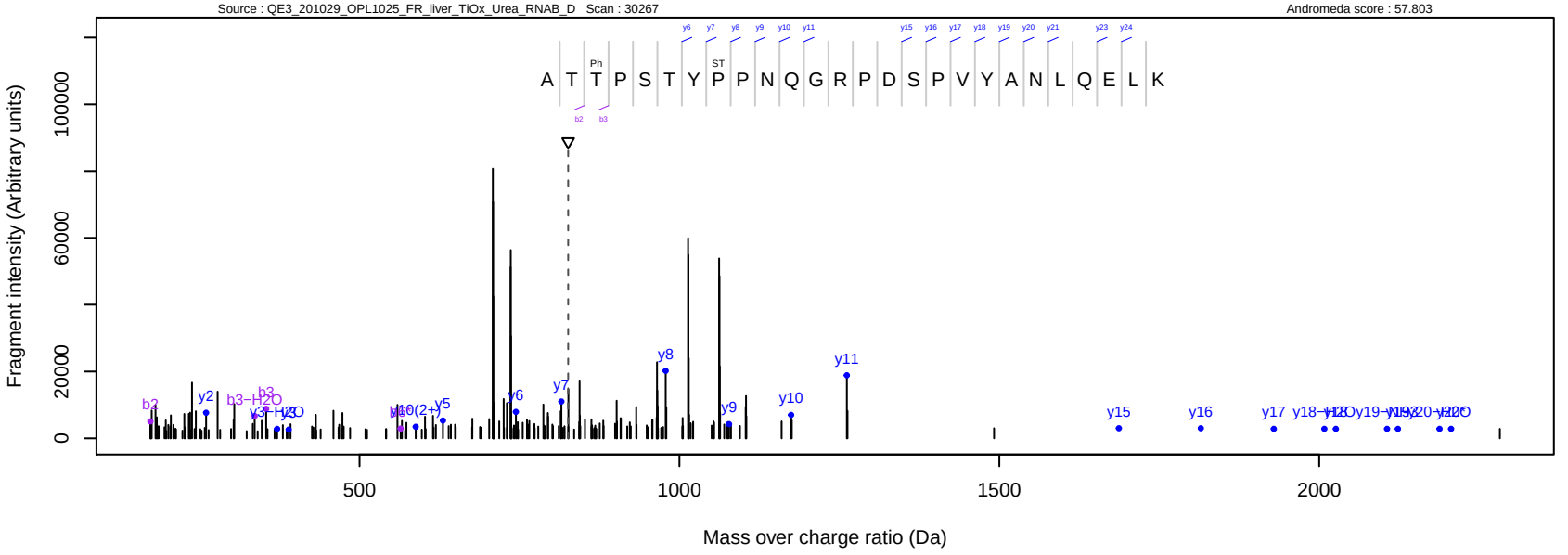
Andromeda score : 57.806



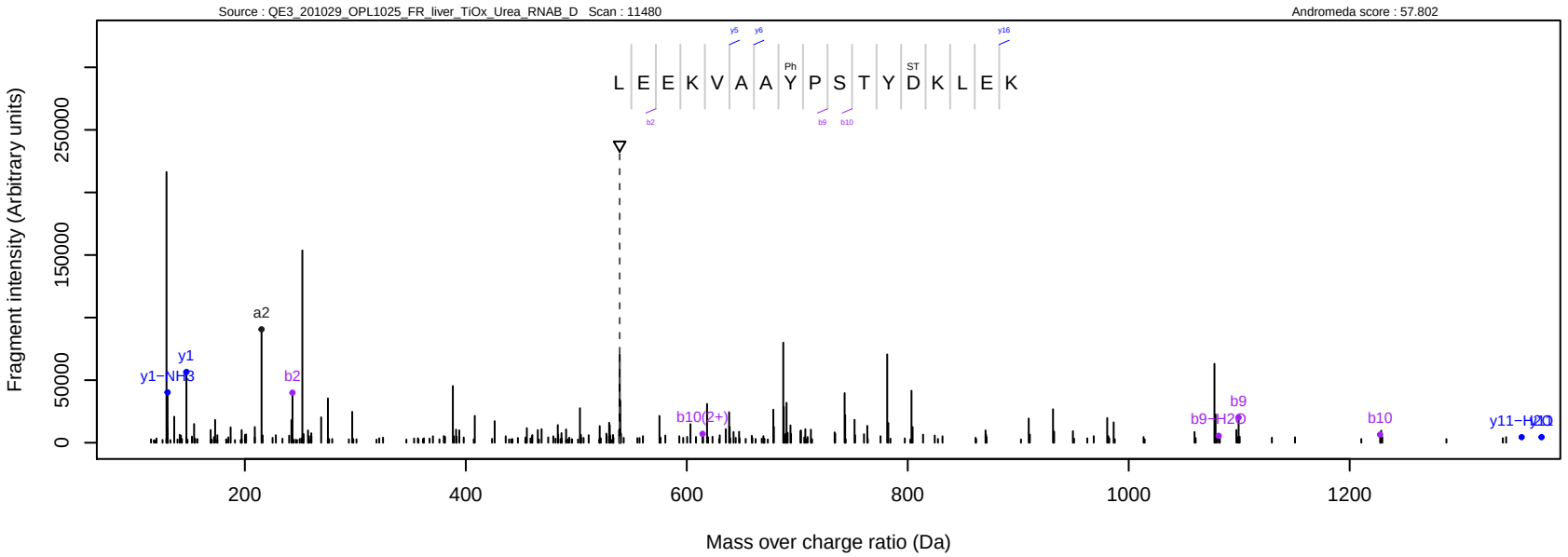
ATT(Phospho (STY))PPNQGRPDSPVYANLQELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30267

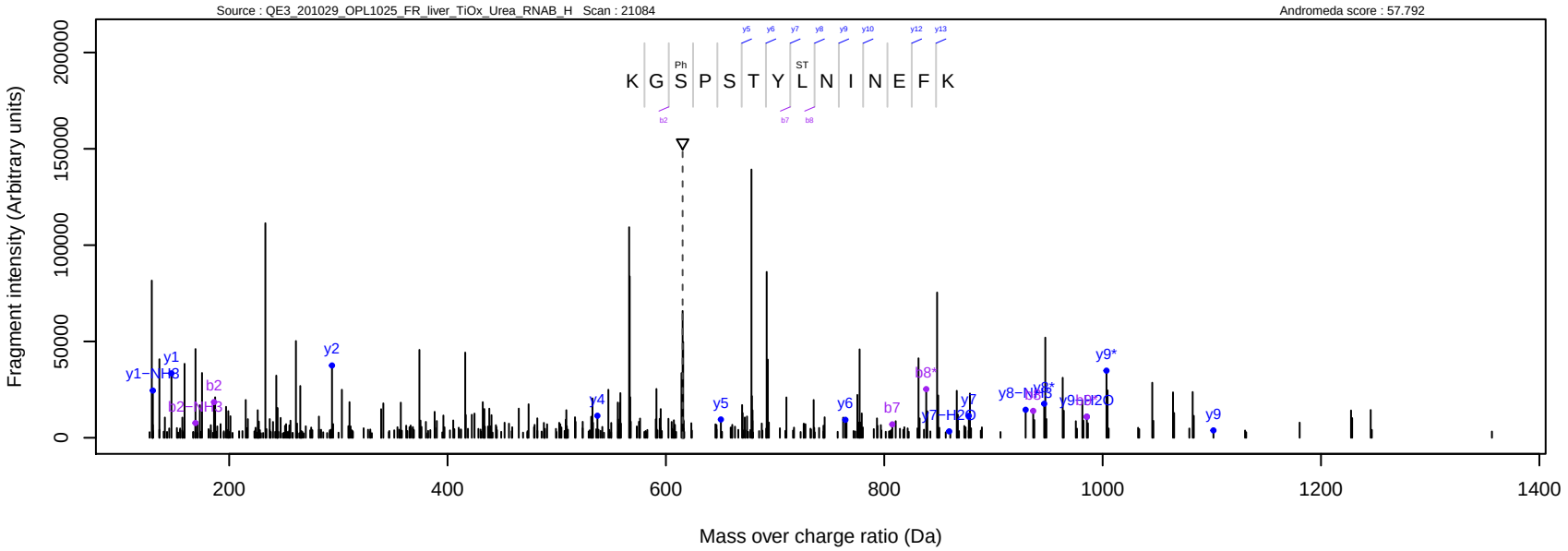
Andromeda score : 57.803



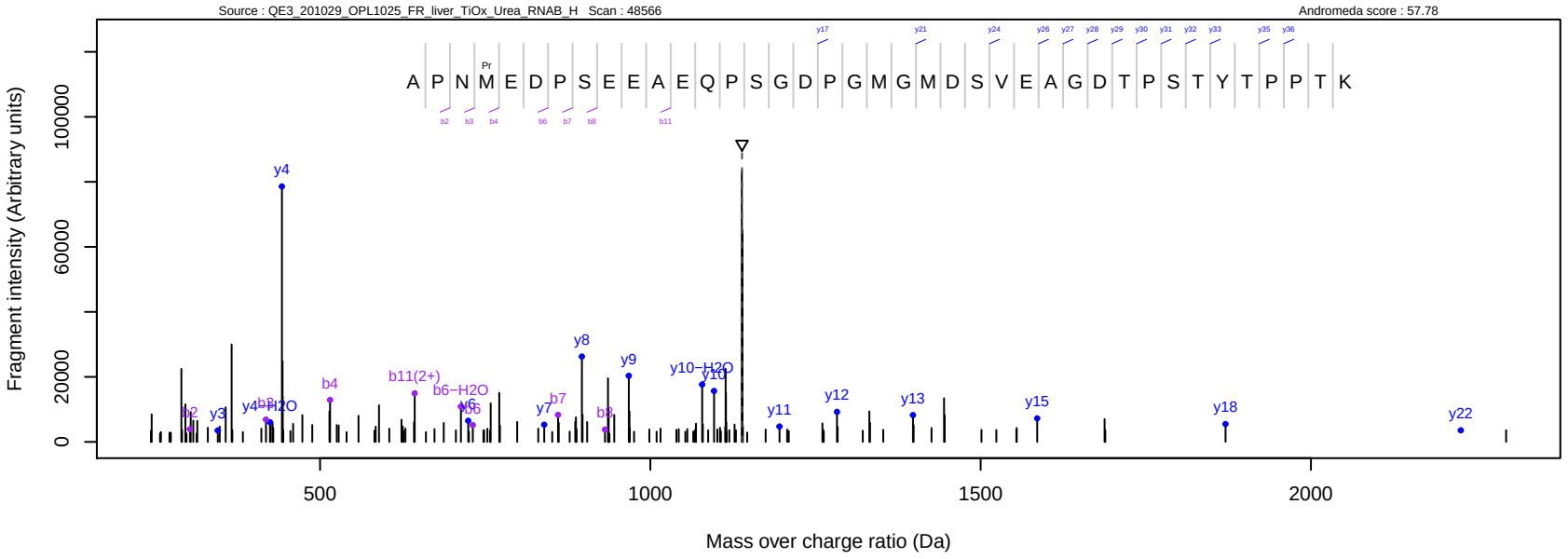
LEEKVAAY(Phospho (STY))DKLEK−3+



KGS(Phospho (STY))LNINEFK−2+



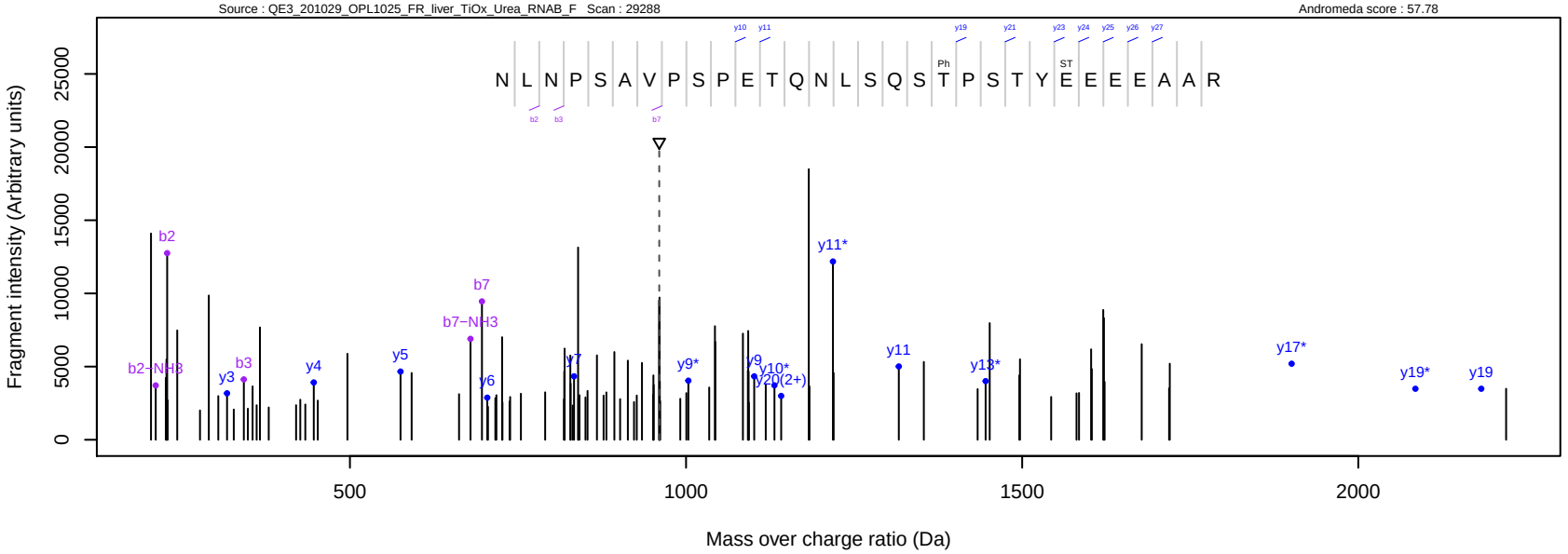
(Acetyl (Protein N−term))MEDPSEEAEQPSGDPGMGMDSVEAGDT(Phospho (STY))TPPTK−3+



NLNPSAVPSPETQNLSQST(Phospho (STY))EEEEAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29288

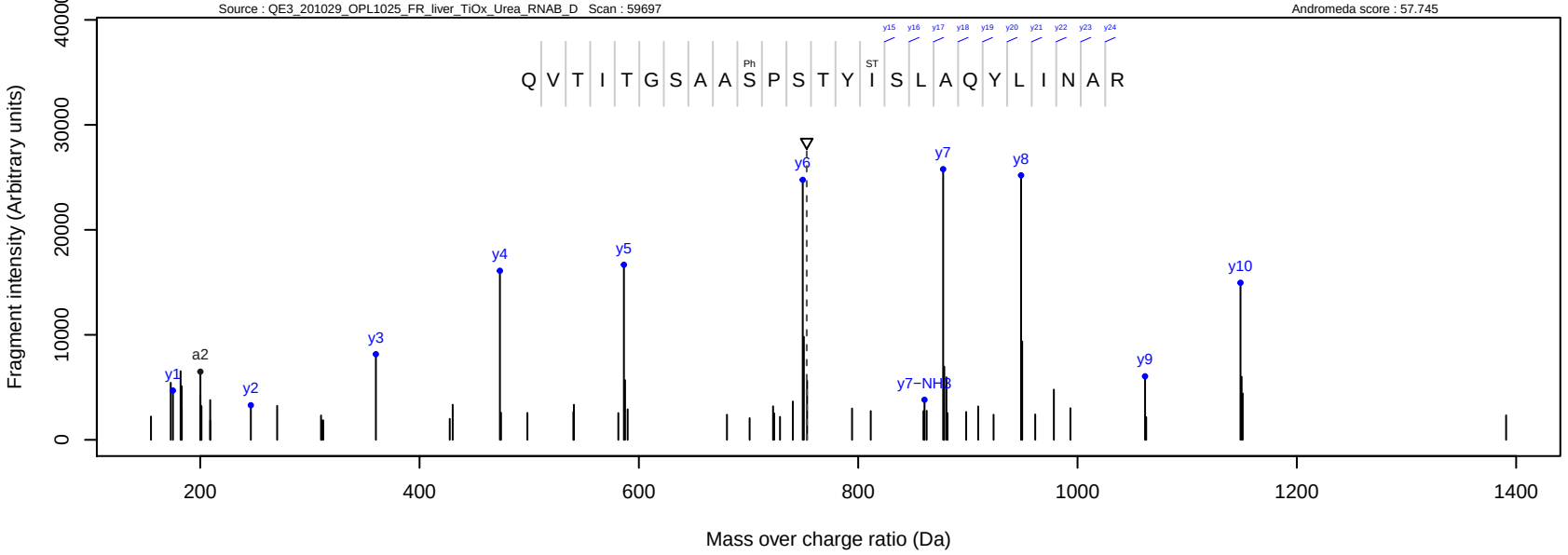
Andromeda score : 57.78



QVTITGSAAS(Phospho (STY))ISLAQYLINAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59697

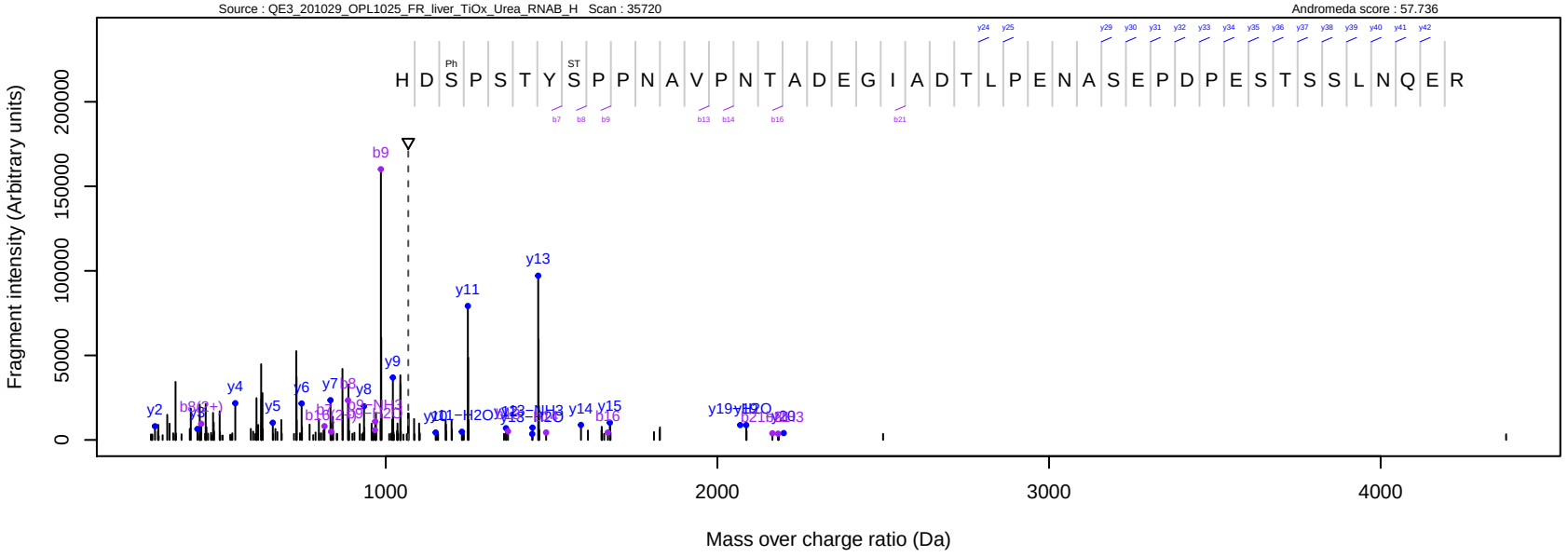
Andromeda score : 57.745



HDS(Phospho (STY))SPPNAVPNTADEGIADTLPENASEPDPESTSSLNQER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35720

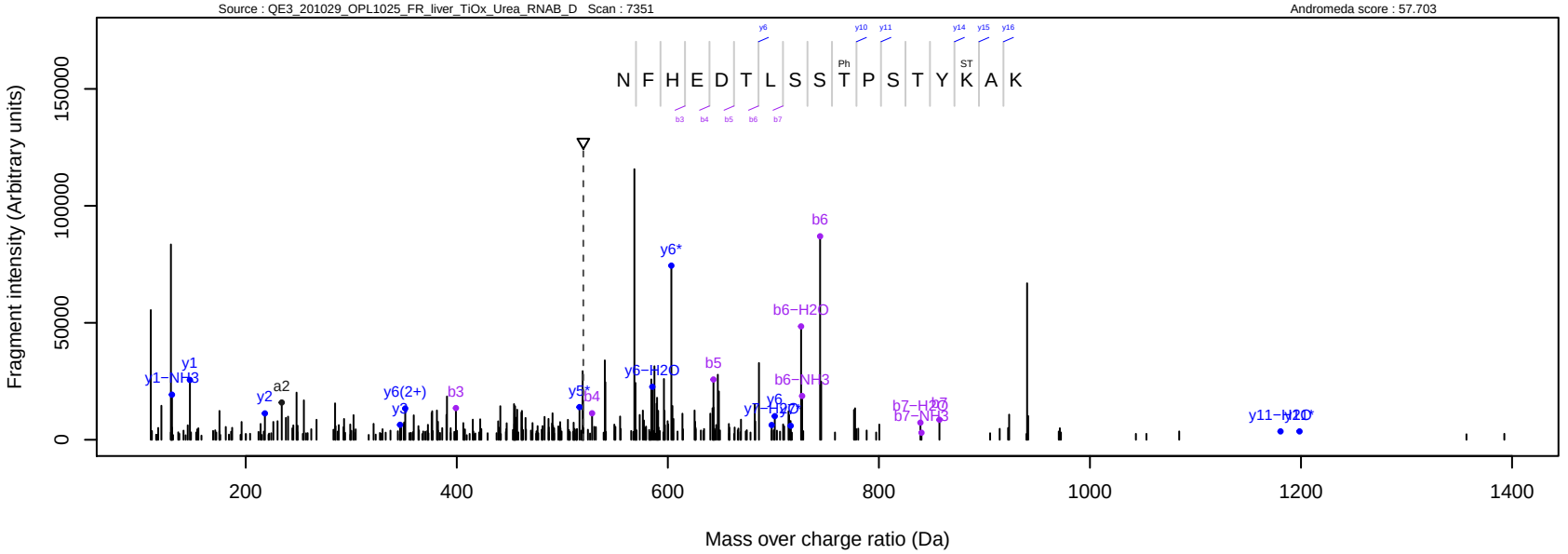
Andromeda score : 57.736



NFHEDTLSST(Phospho (STY))KAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7351

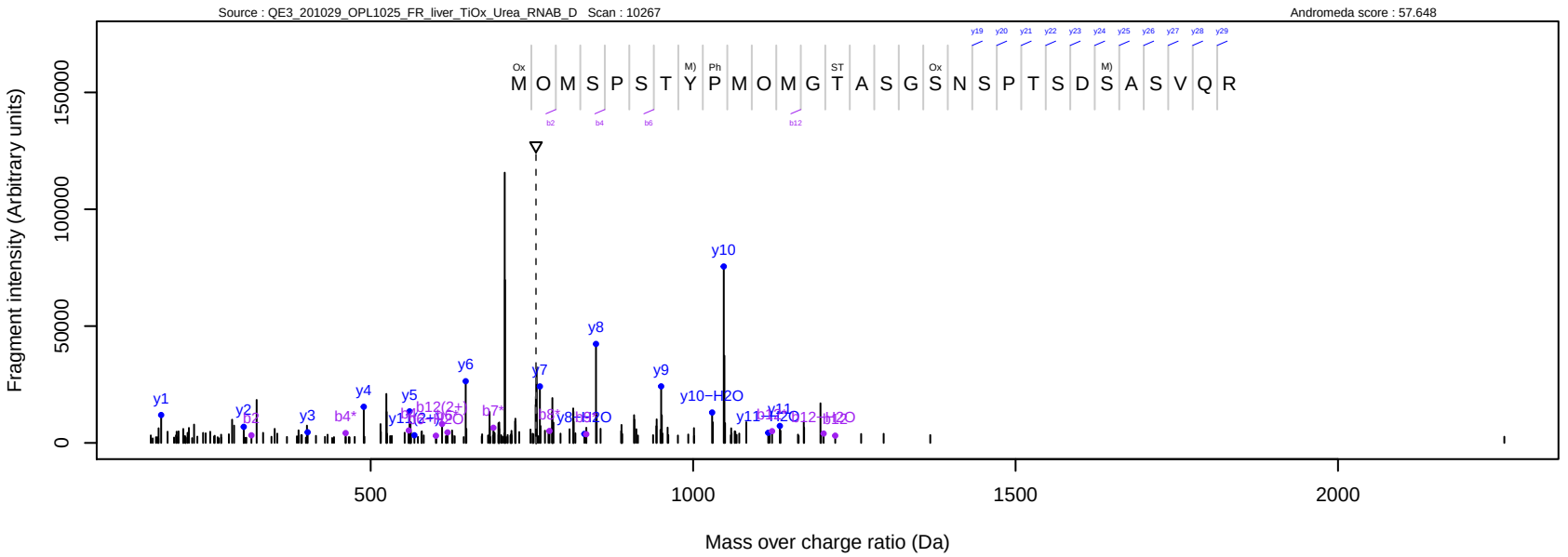
Andromeda score : 57.703



M(Oxidation (M))S(Phospho (STY))PM(Oxidation (M))GTASGSNSPTSDSASVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10267

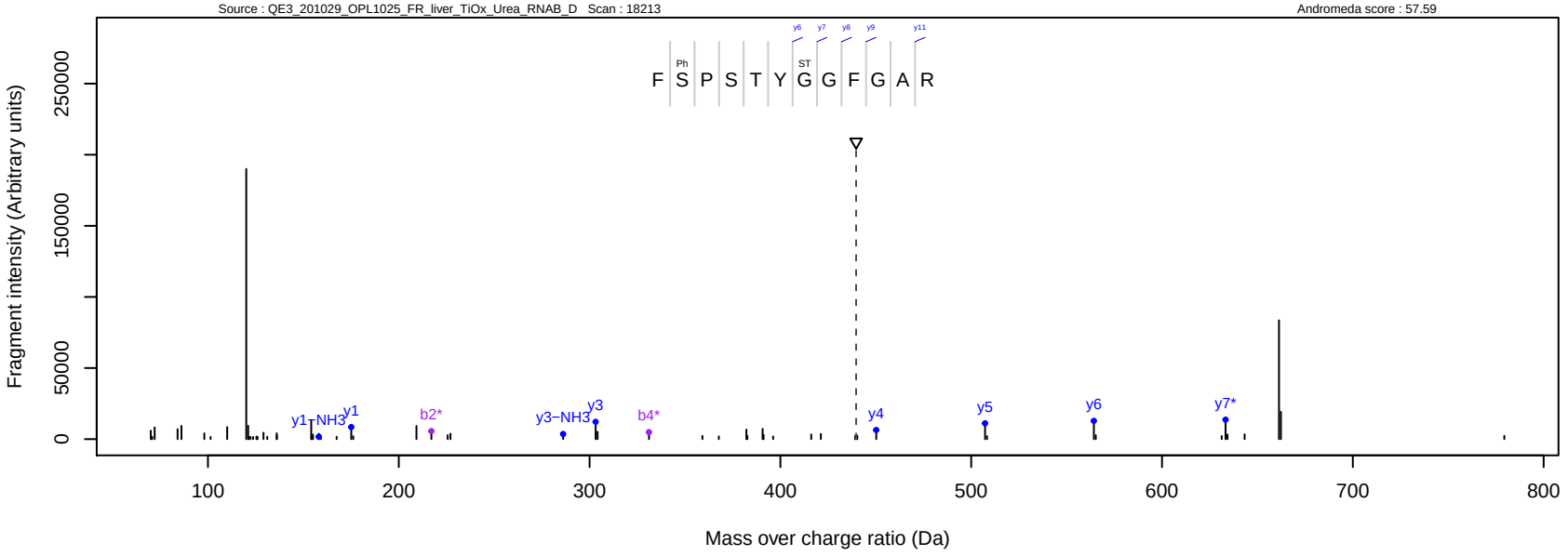
Andromeda score : 57.648



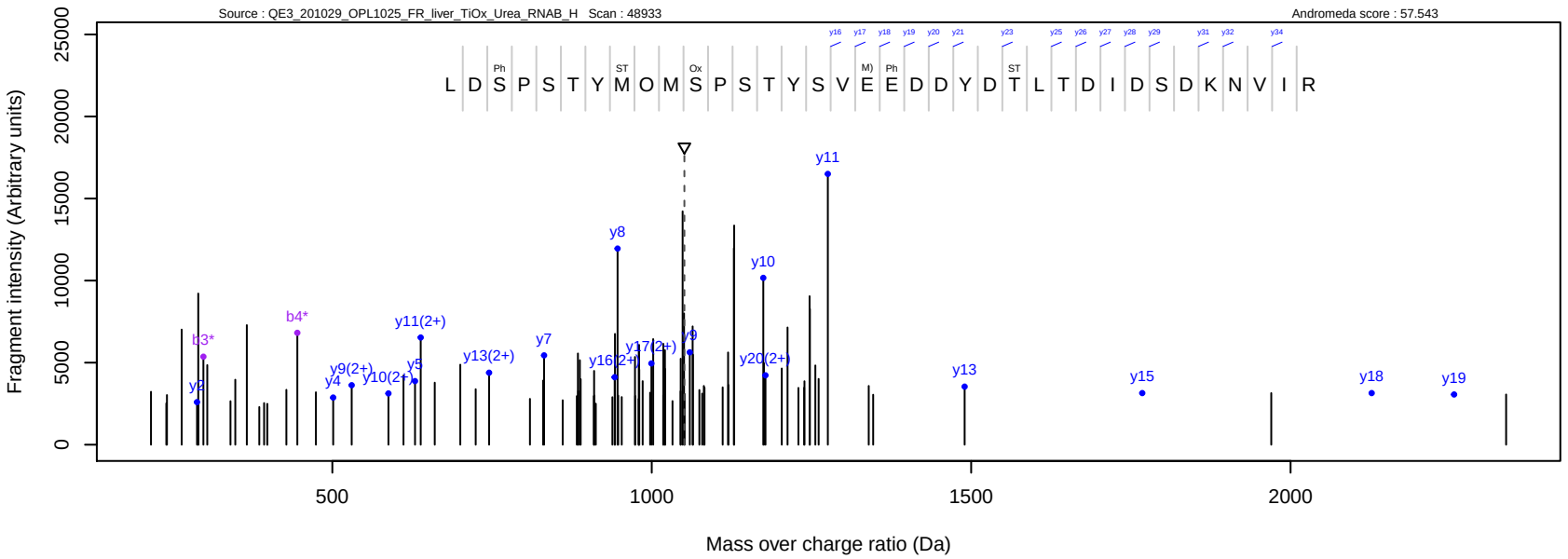
FS(Phospho (STY))GGFGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18213

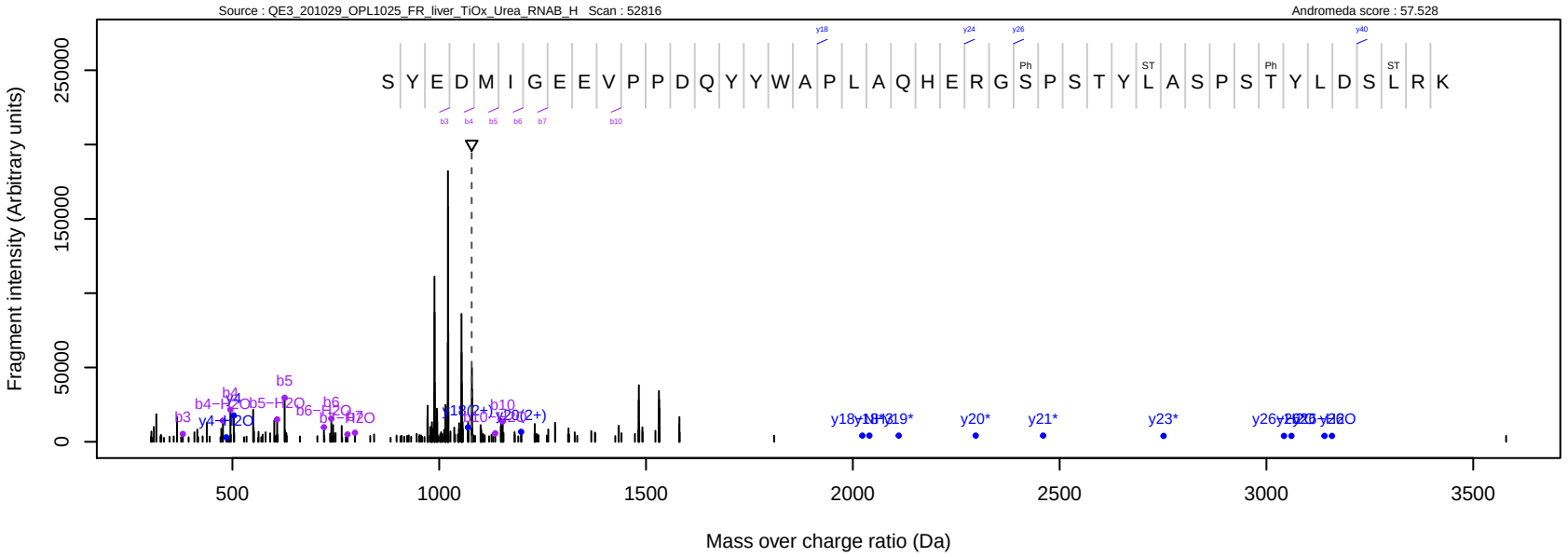
Andromeda score : 57.59



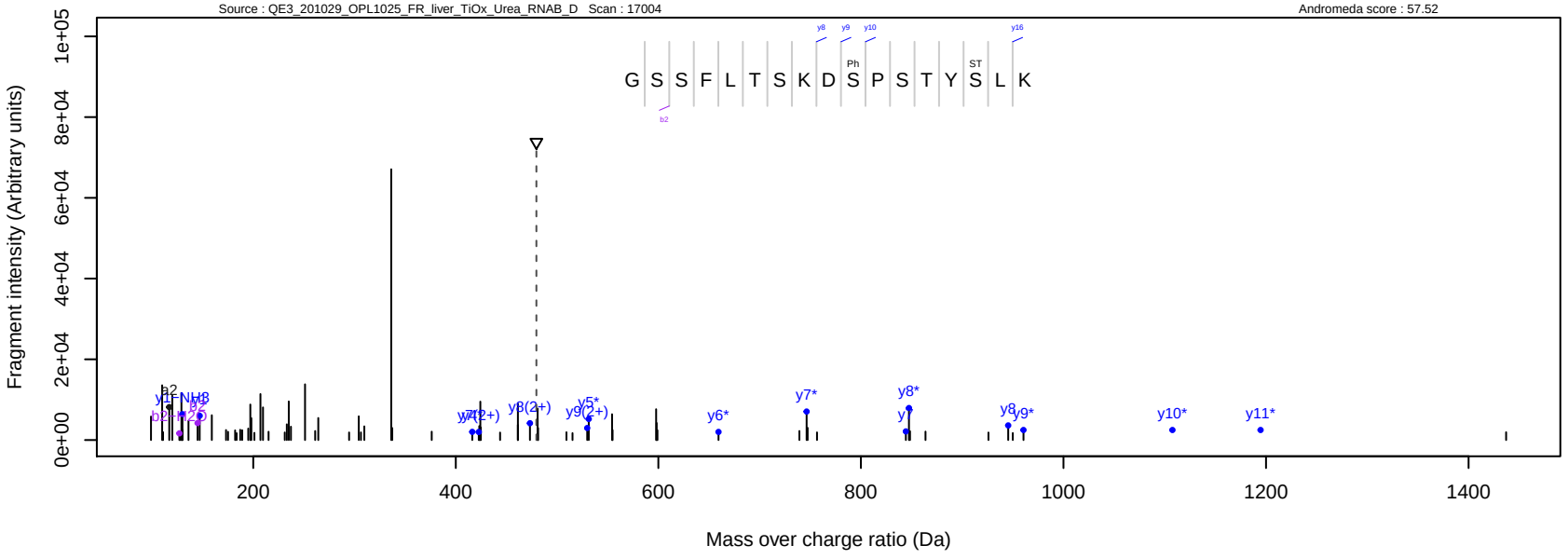
LDS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))SVEEDDYDTLTDIDSDKNVIR−3+



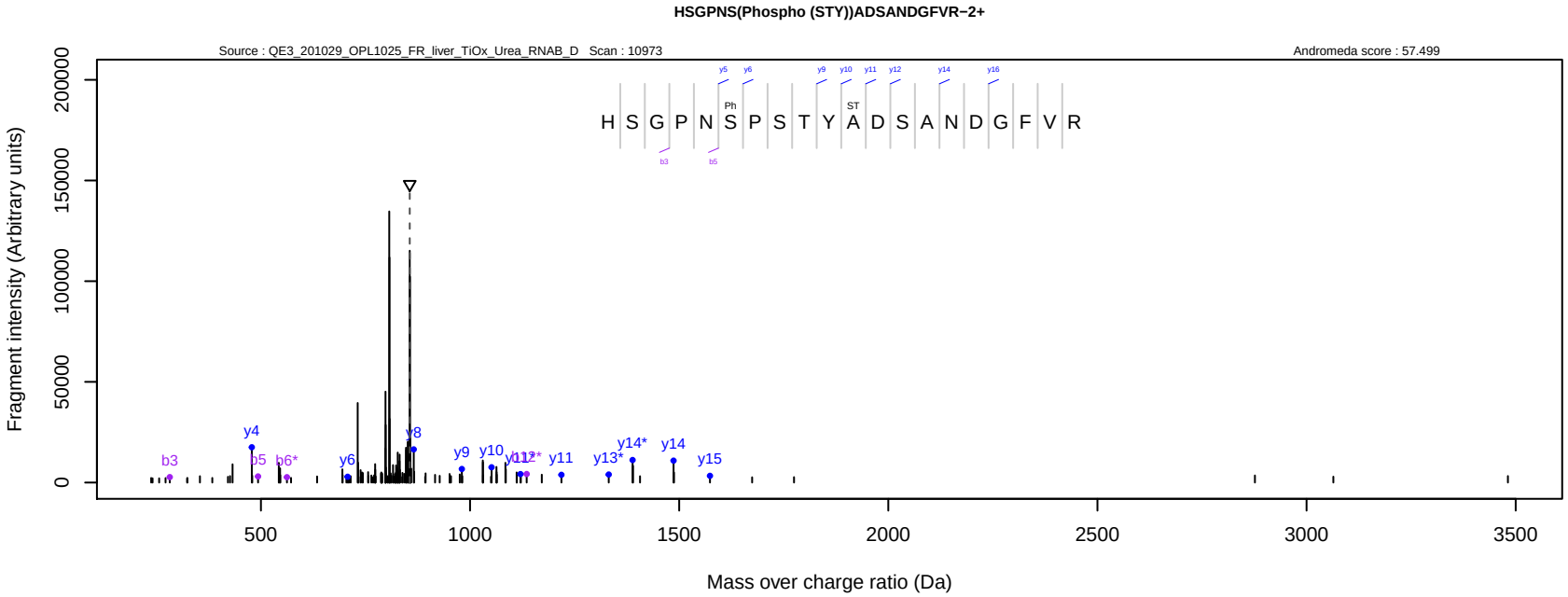
SYEDMIGEEVPPDQYYWAPLAQHERGS(Phospho (STY))LAS(Phospho (STY))LDSLRK−4+



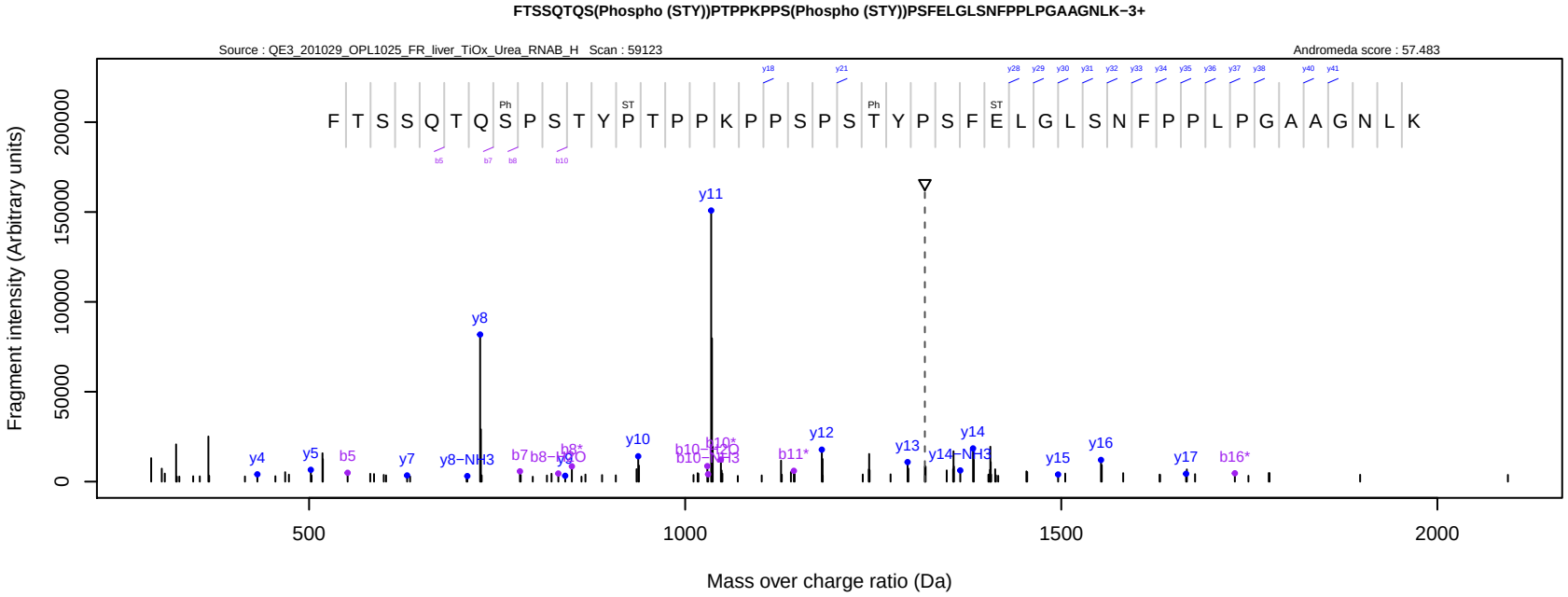
GSSFLTSKDS(Phospho (STY))SLK−3+



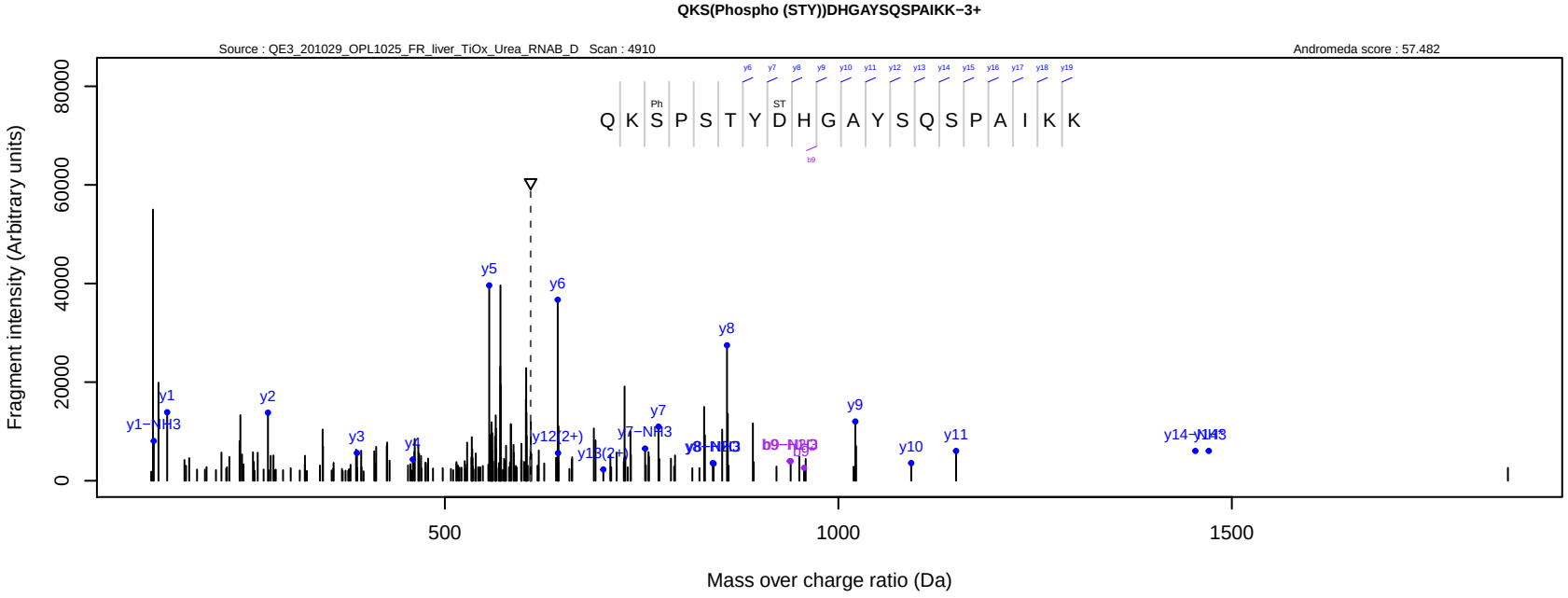
HSGPNS(Phospho (STY))ADSANDGFVR−2+



FTSSQTQS(Phospho (STY))PTPPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+

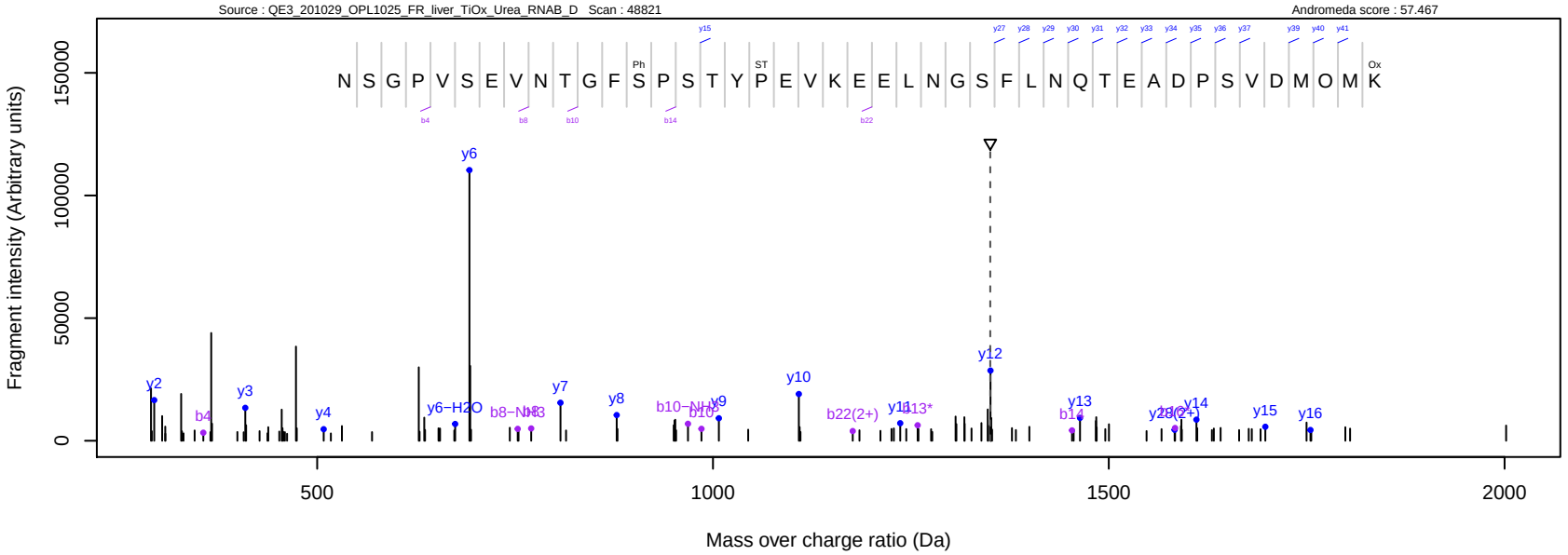


QKS(Phospho (STY))DHGAYSQSPAIKK−3+



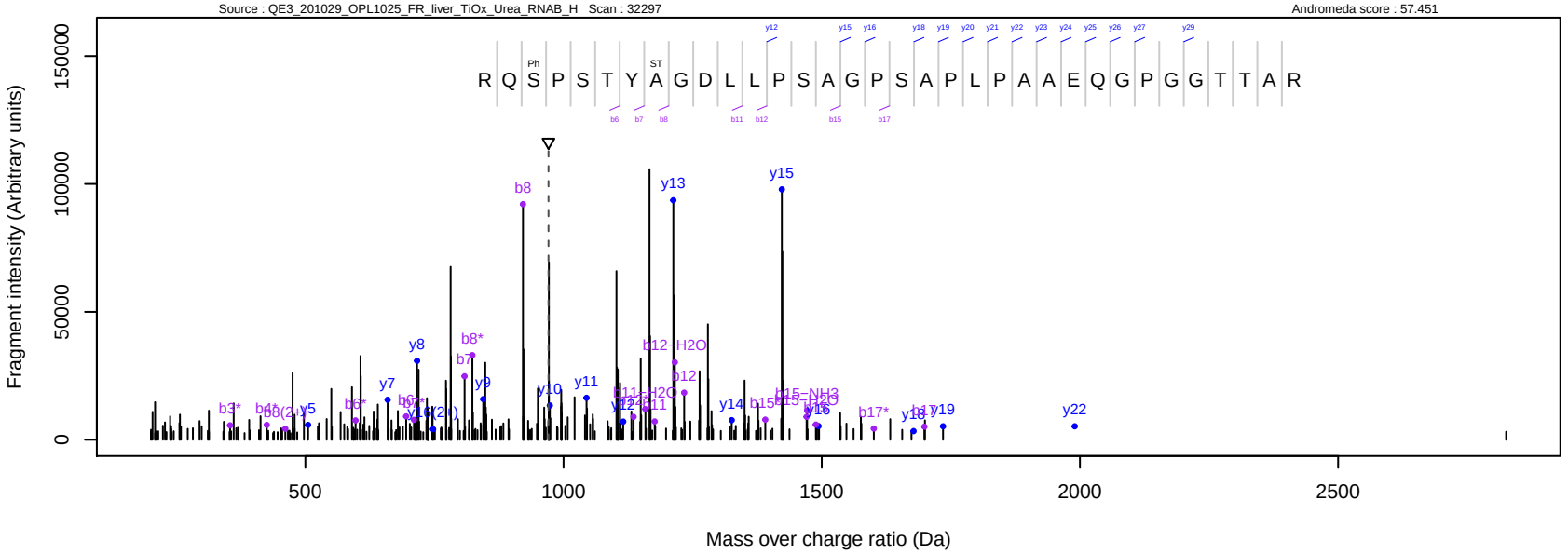
NSGPVSEVNTGFS(Phospho (STY))PEVKEELNGSFLNQTEADPSVDM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48821 Andromeda score : 57.467



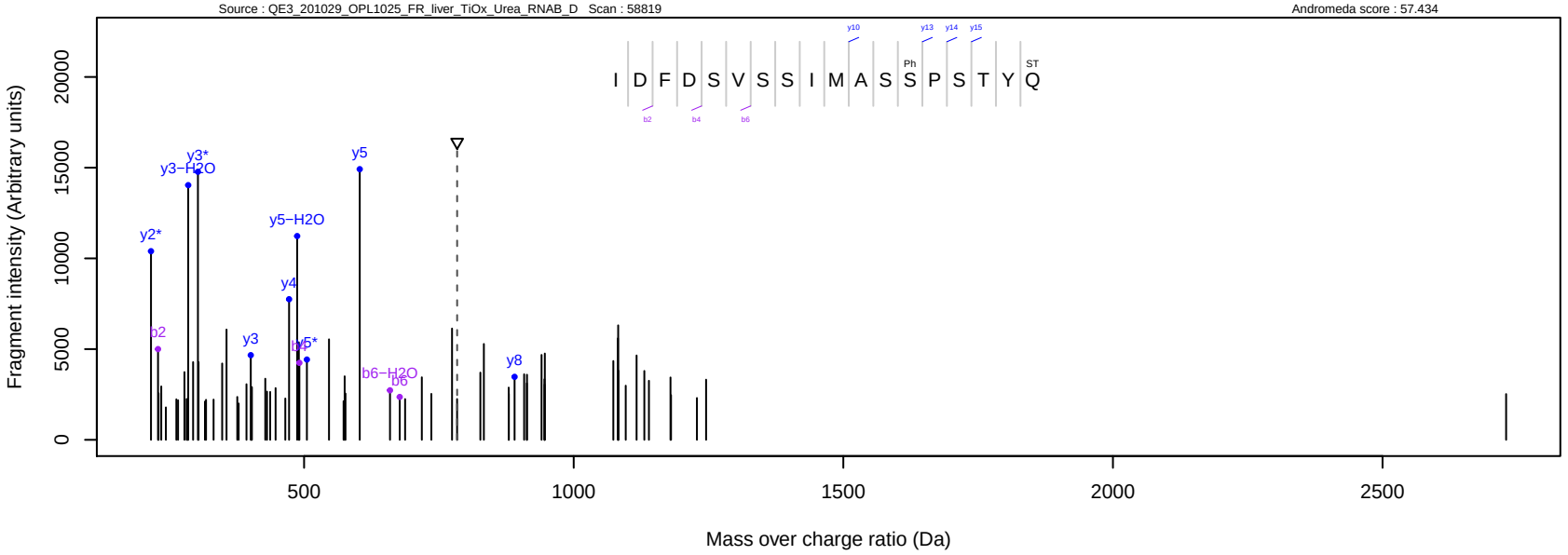
RQS(Phospho (STY))AGDLLPSAGPSAPLPAAEQGPGGTTAR−3+

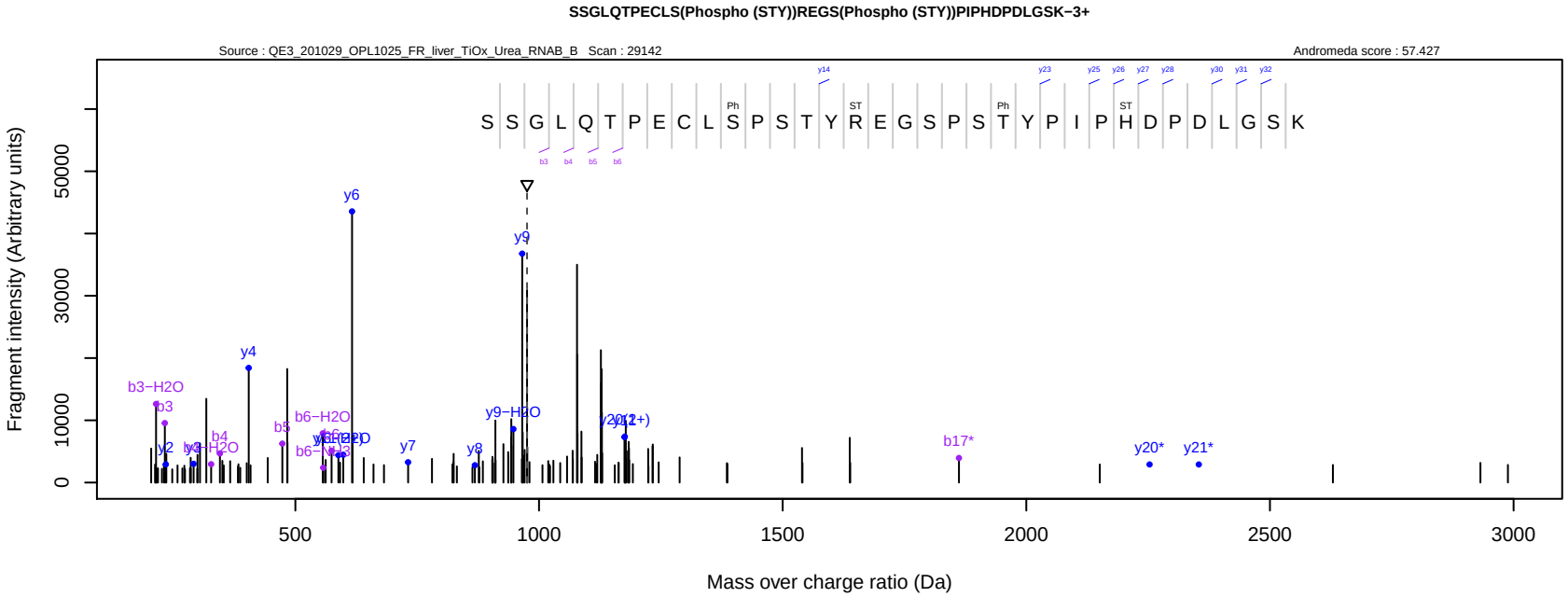
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32297 Andromeda score : 57.451

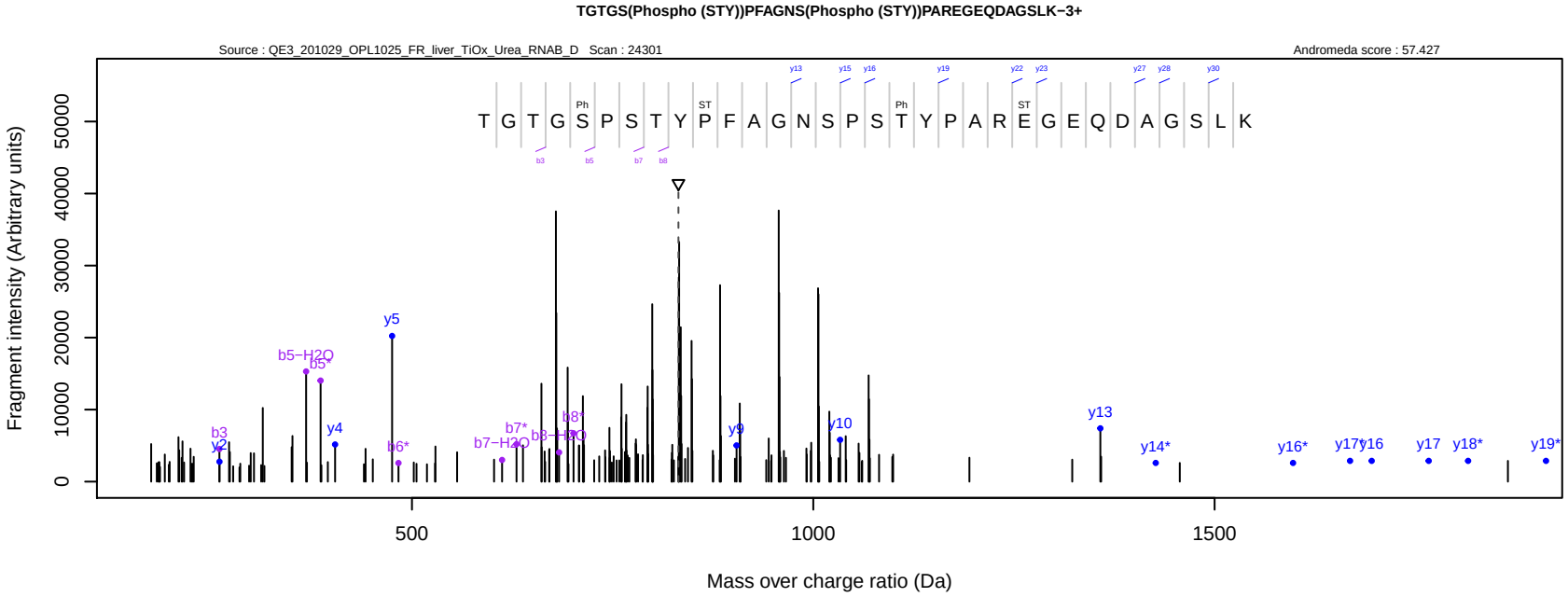


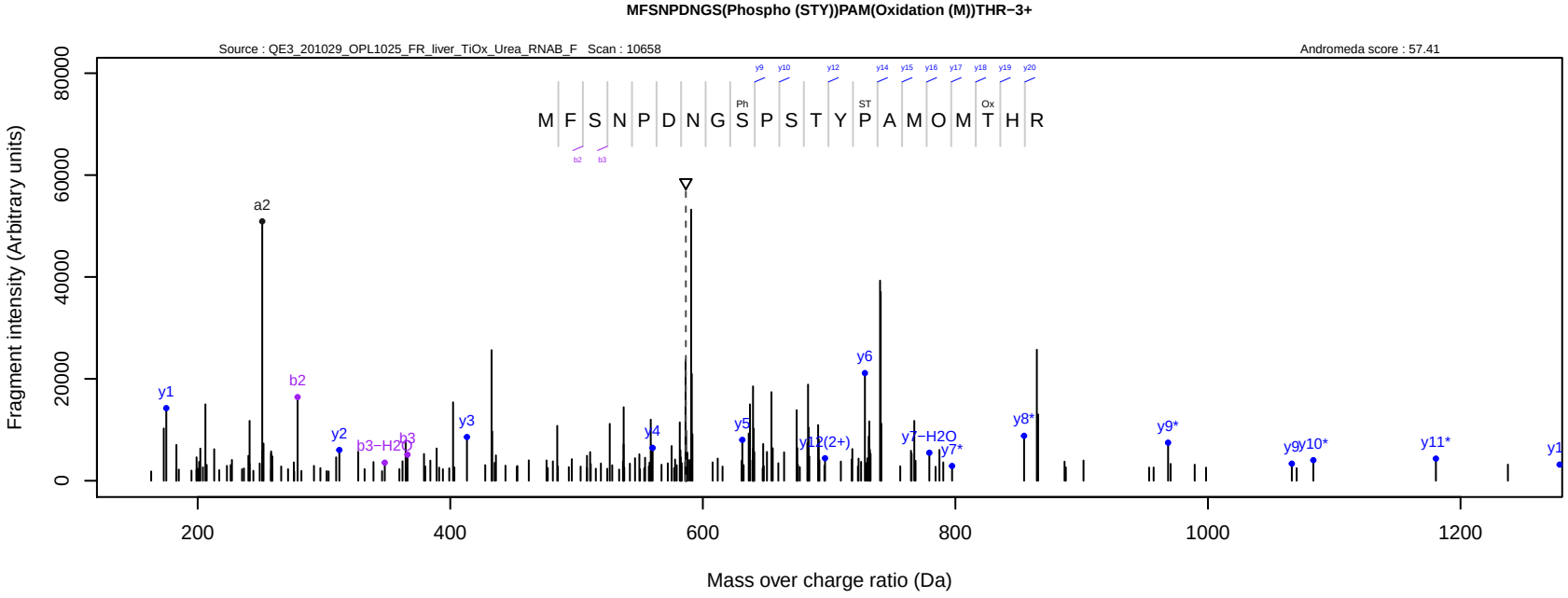
IDFDSVSSIMASSPSTYQ−2+

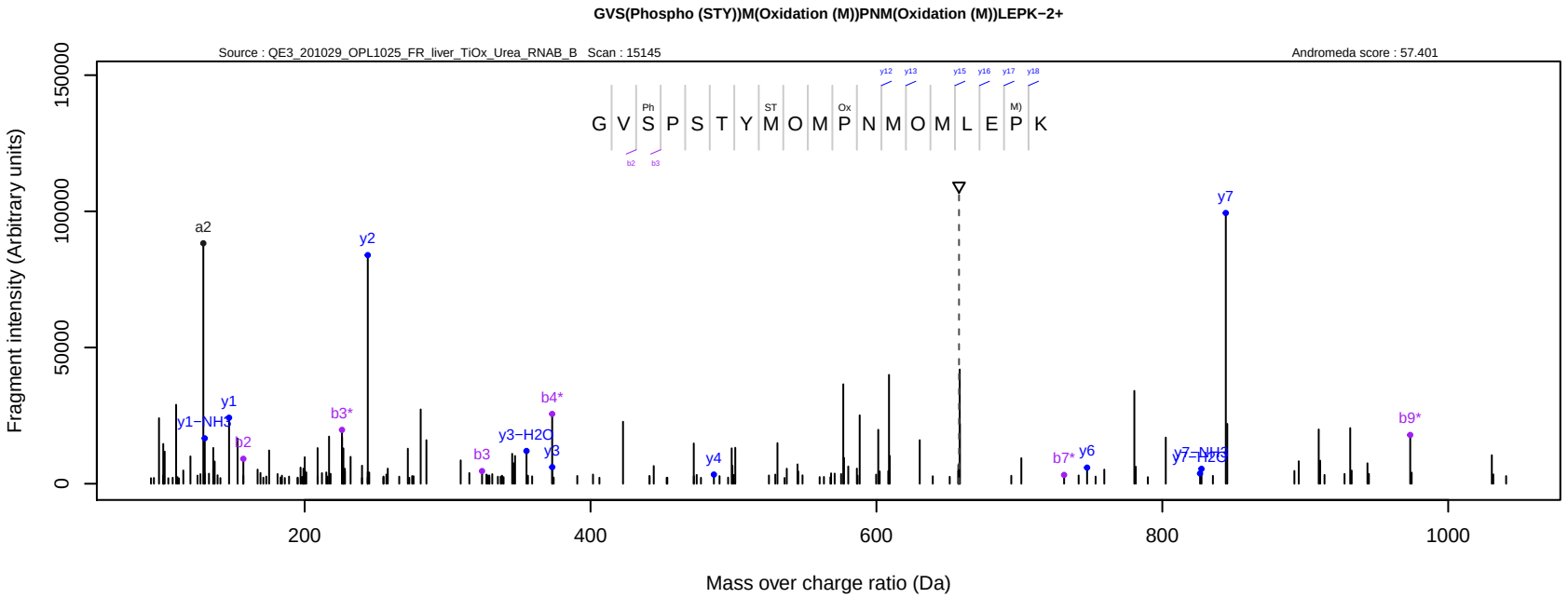
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58819 Andromeda score : 57.434

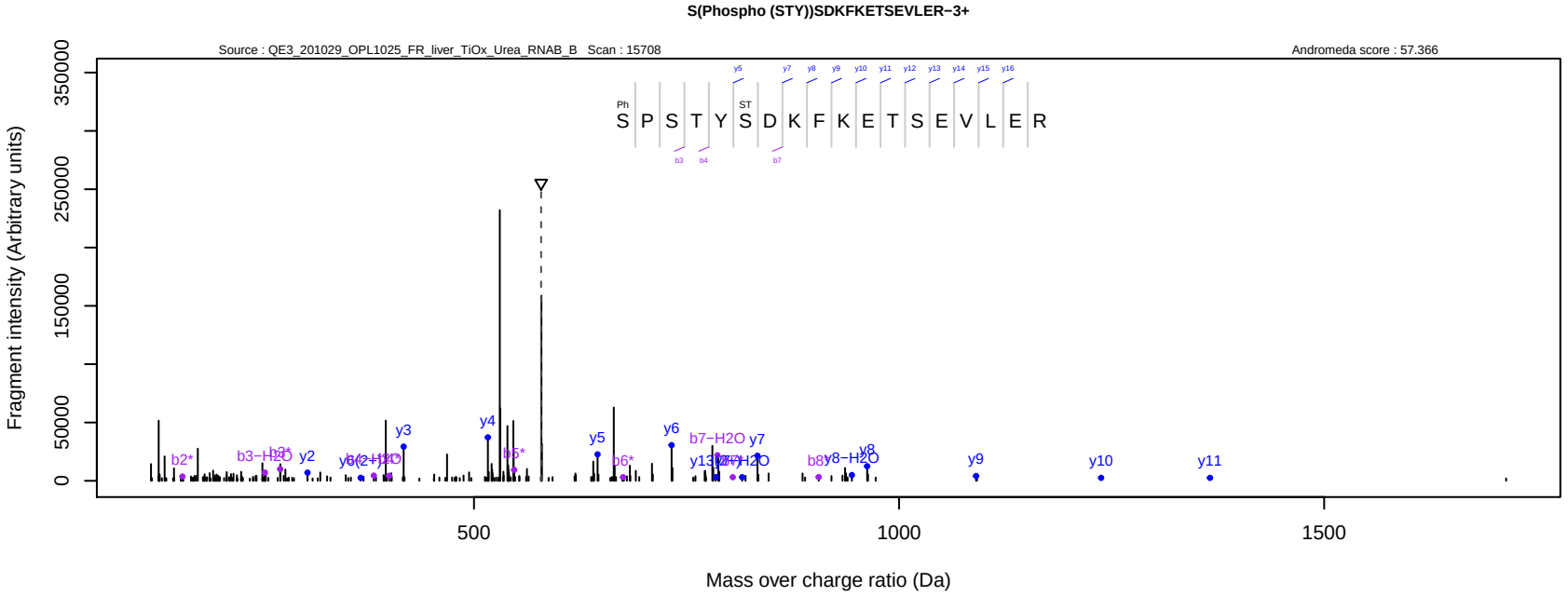


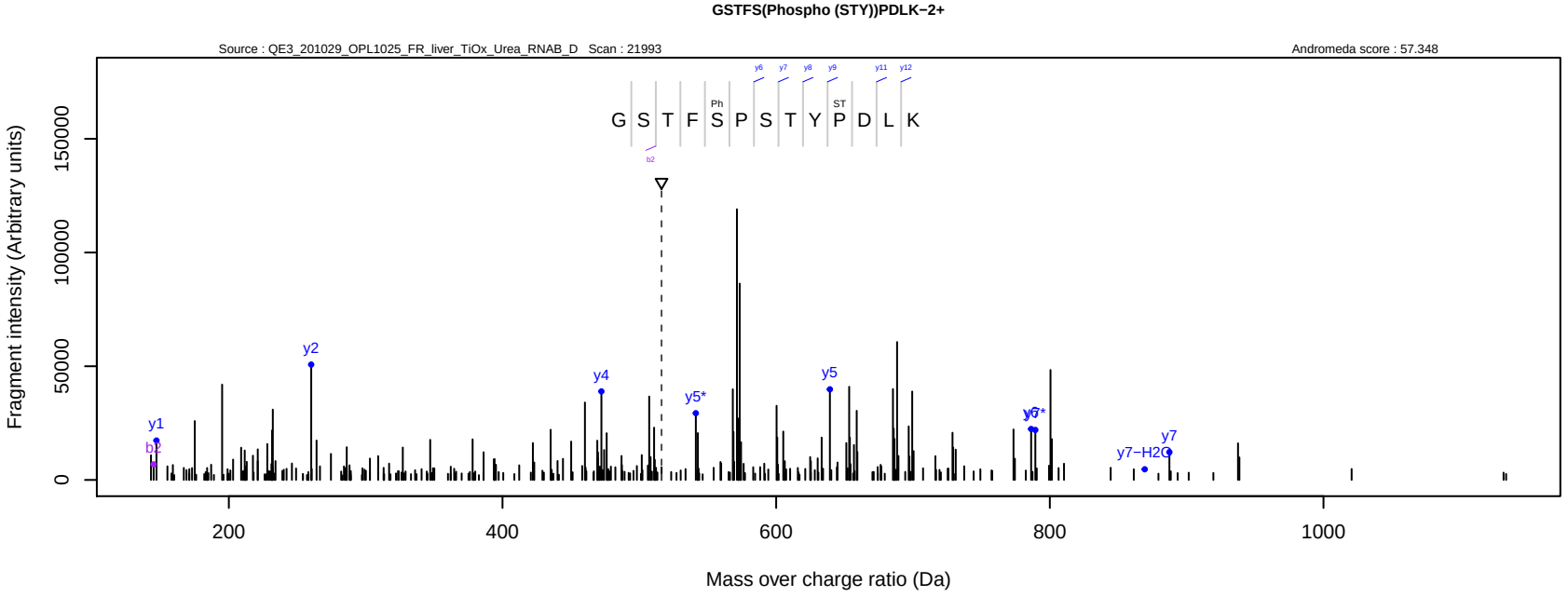

SSGLQTPECLS(Phospho (STY))REGS(Phospho (STY))PIPHDPDLGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29142
Andromeda score : 57.427
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAREGEQDAGSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24301
Andromeda score : 57.427
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MFSNPDNGS(Phospho (STY))PAM(Oxidation (M))THR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10658
Andromeda score : 57.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

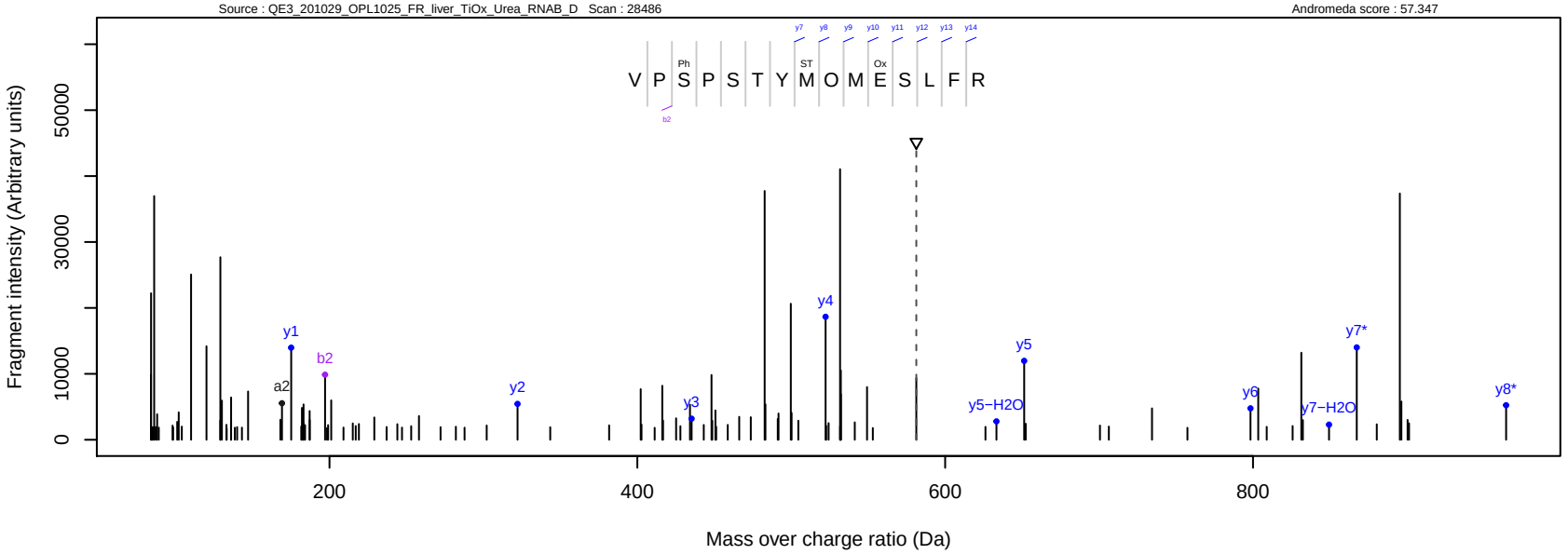

S(Phospho (STY))SDKFKETSEVLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15708
Andromeda score : 57.366
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSTFS(Phospho (STY))PDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21993
Andromeda score : 57.348
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPS(Phospho (STY))M(Oxidation (M))ESLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28486

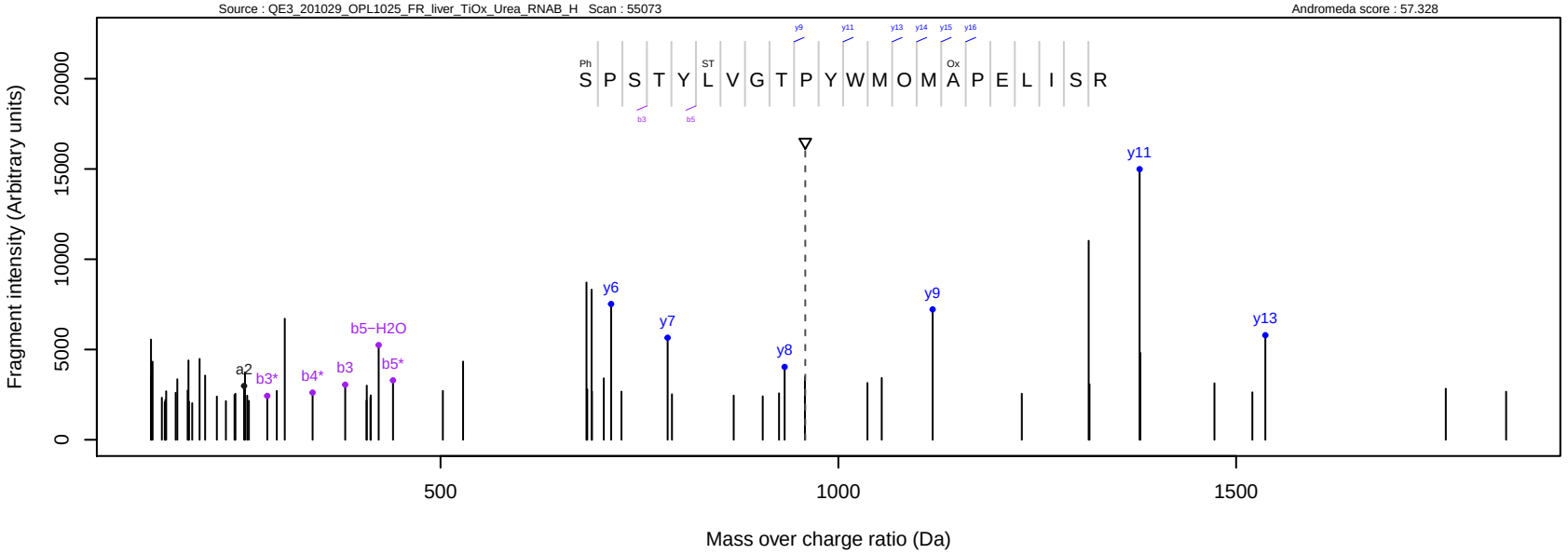
Andromeda score : 57.347



S(Phospho (STY))LVGTPYWM(Oxidation (M))APELISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55073

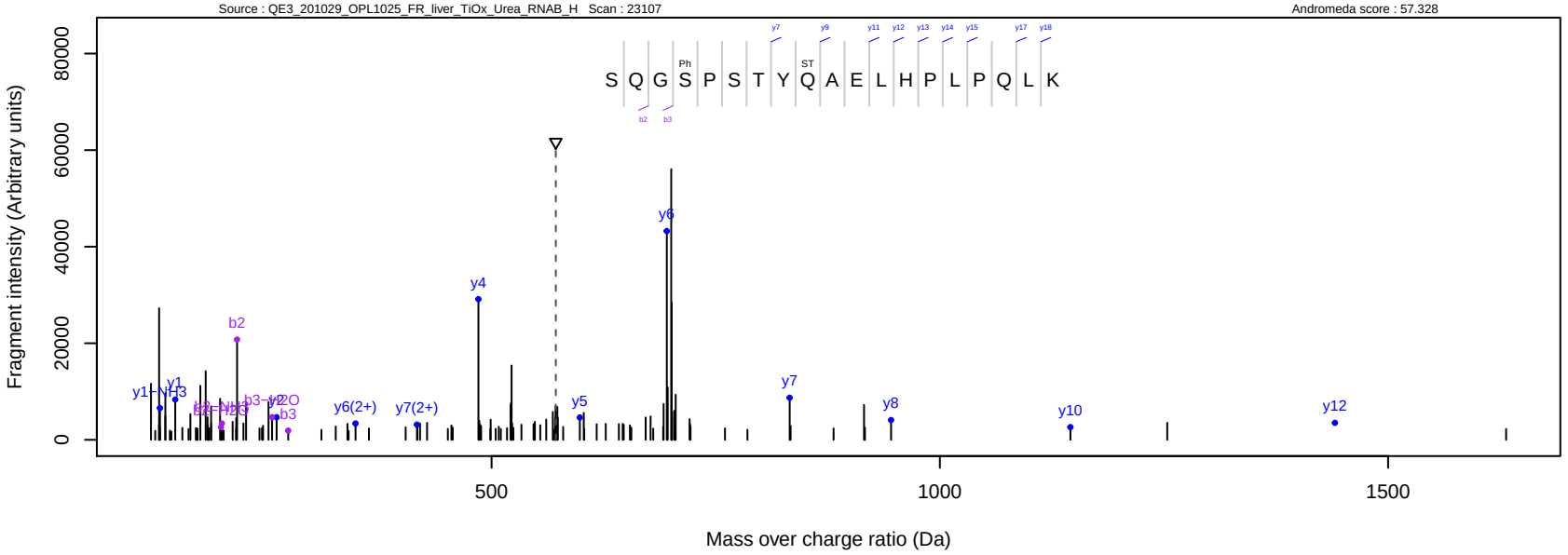
Andromeda score : 57.328



SQGS(Phospho (STY))QAELHPLPQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23107

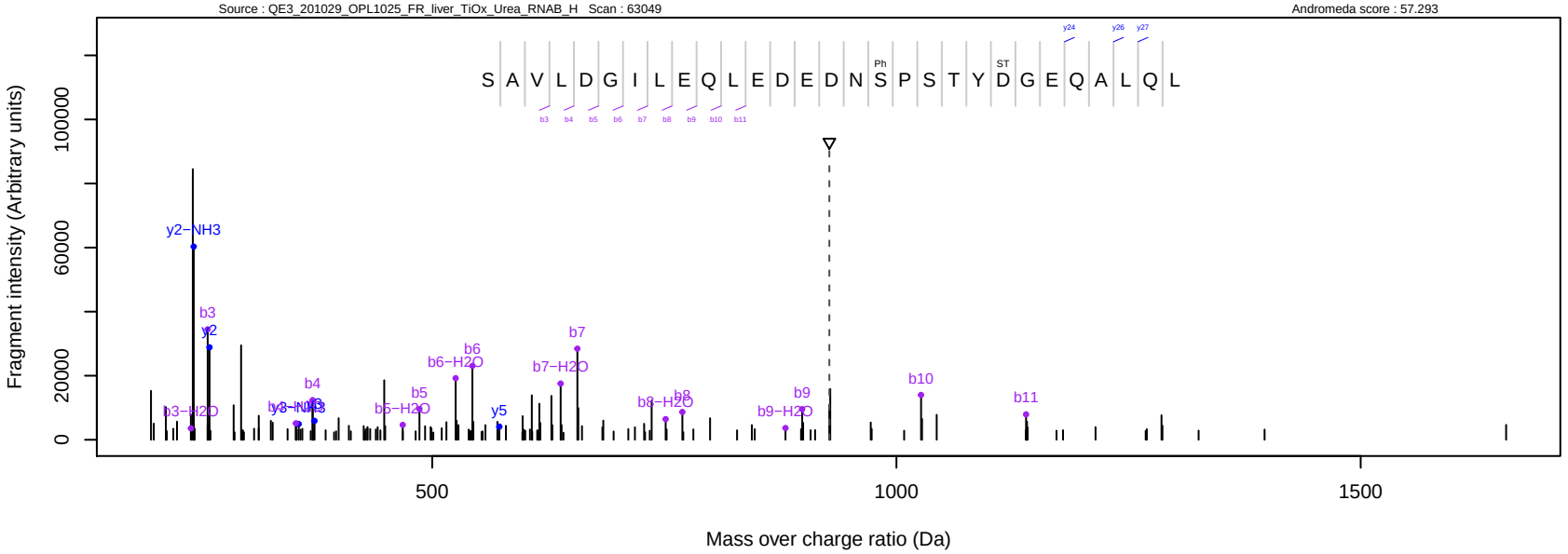
Andromeda score : 57.328



SAVLDGILEQLEDEDNS(Phospho (STY))DGEQALQL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 63049

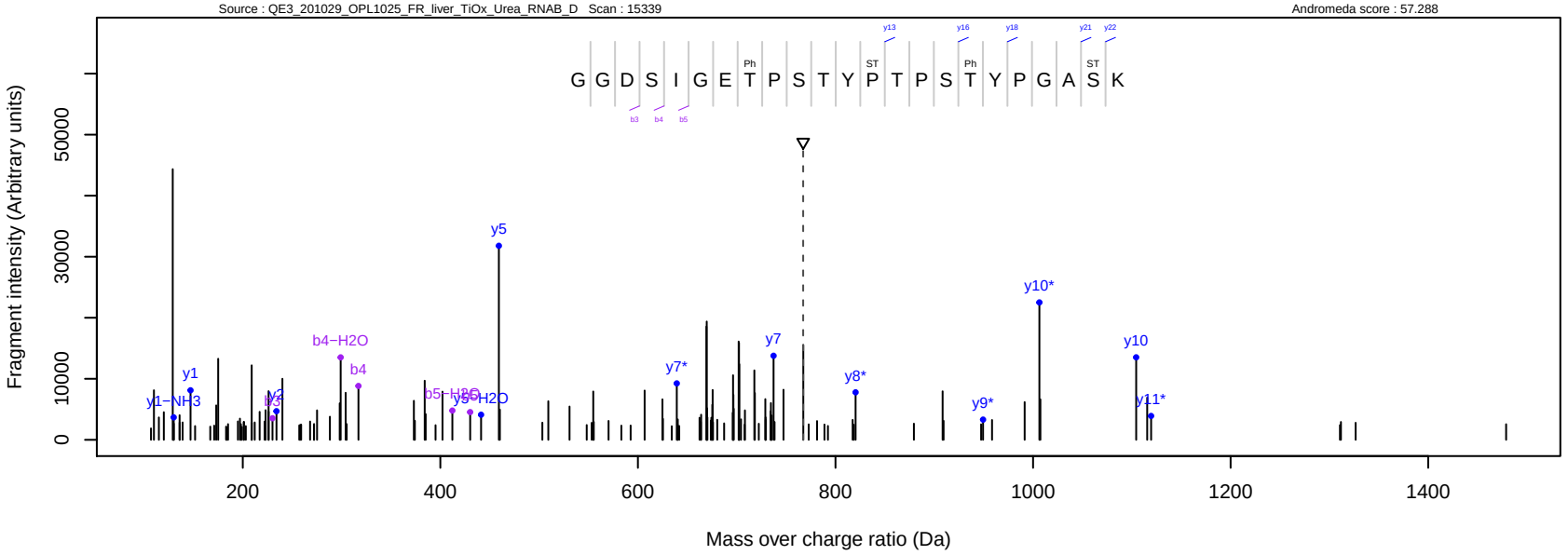
Andromeda score : 57.293



GGDSIGET(Phospho (STY))PT(Phospho (STY))PGASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15339

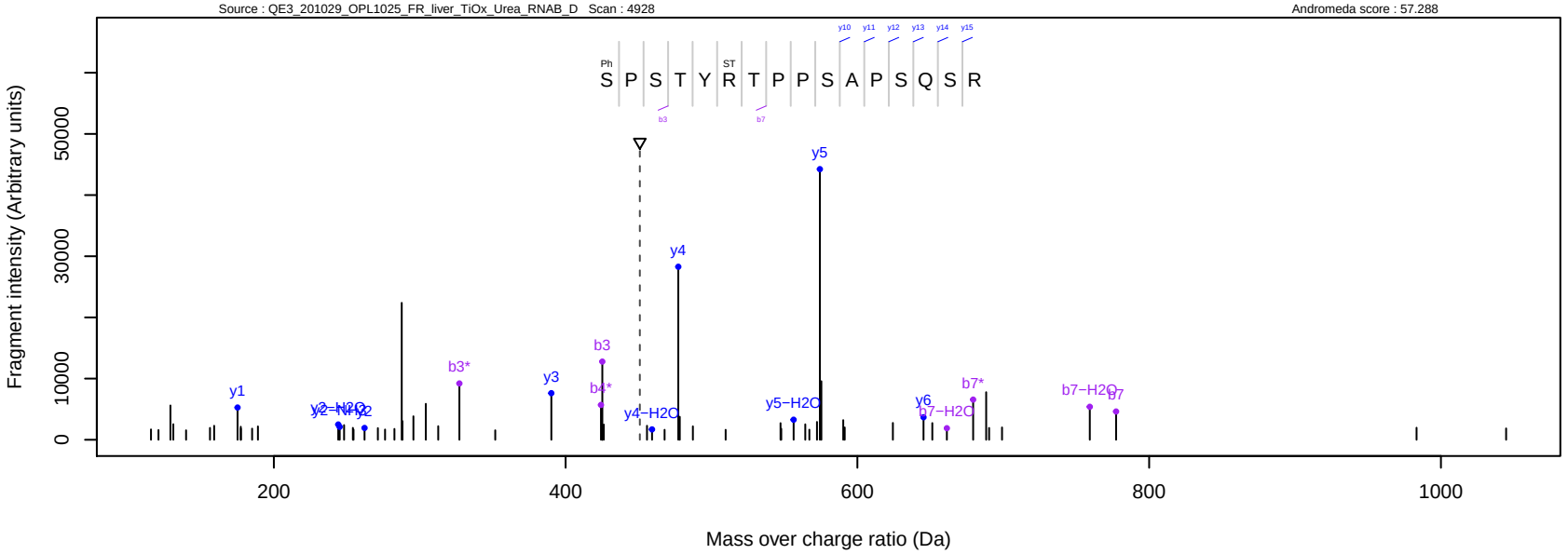
Andromeda score : 57.288



S(Phospho (STY))RTPPSAPSQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4928

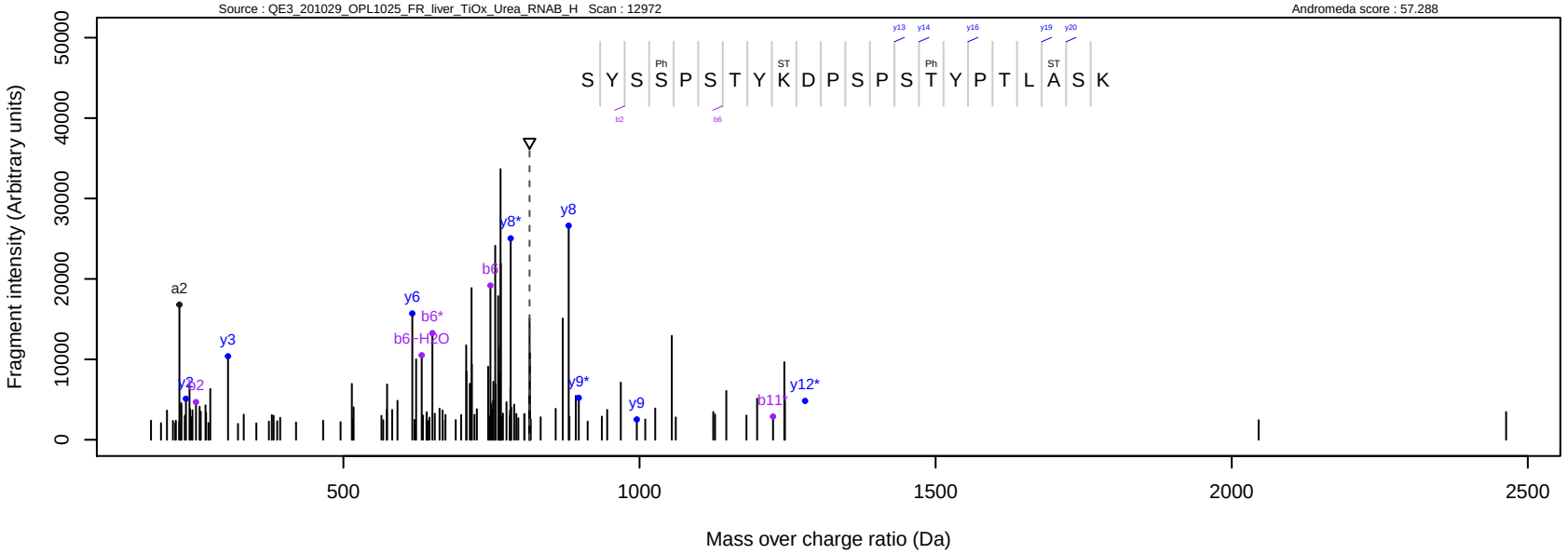
Andromeda score : 57.288



SYSS(Phospho (STY))KDPS(Phospho (STY))PTLASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12972

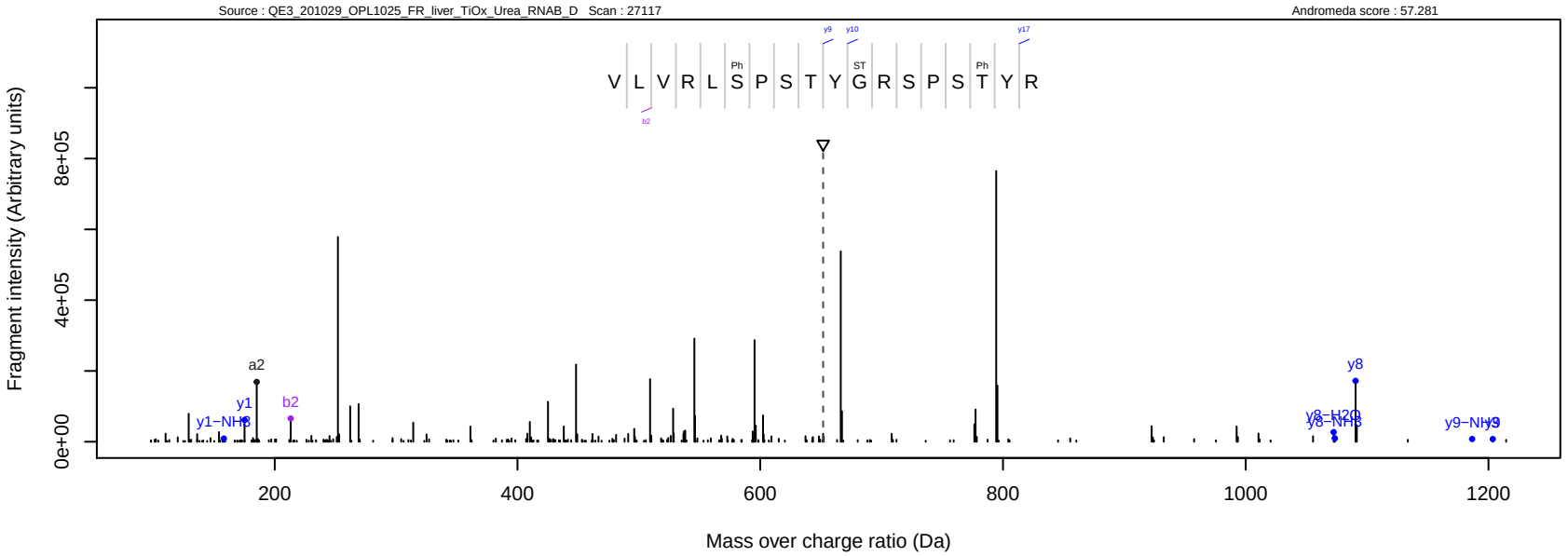
Andromeda score : 57.288



VLVRLS(Phospho (STY))GRS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27117

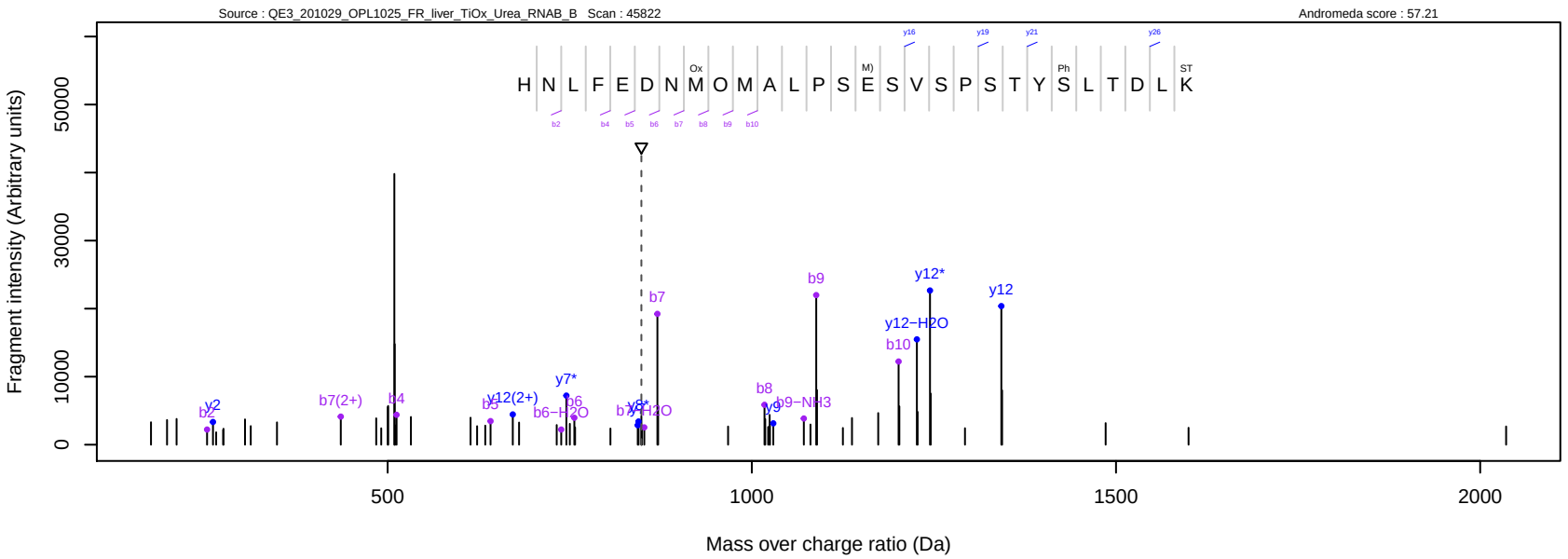
Andromeda score : 57.281



HNLFEDNM(Oxidation (M))ALPSESVS(Phospho (STY))SLTDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45822

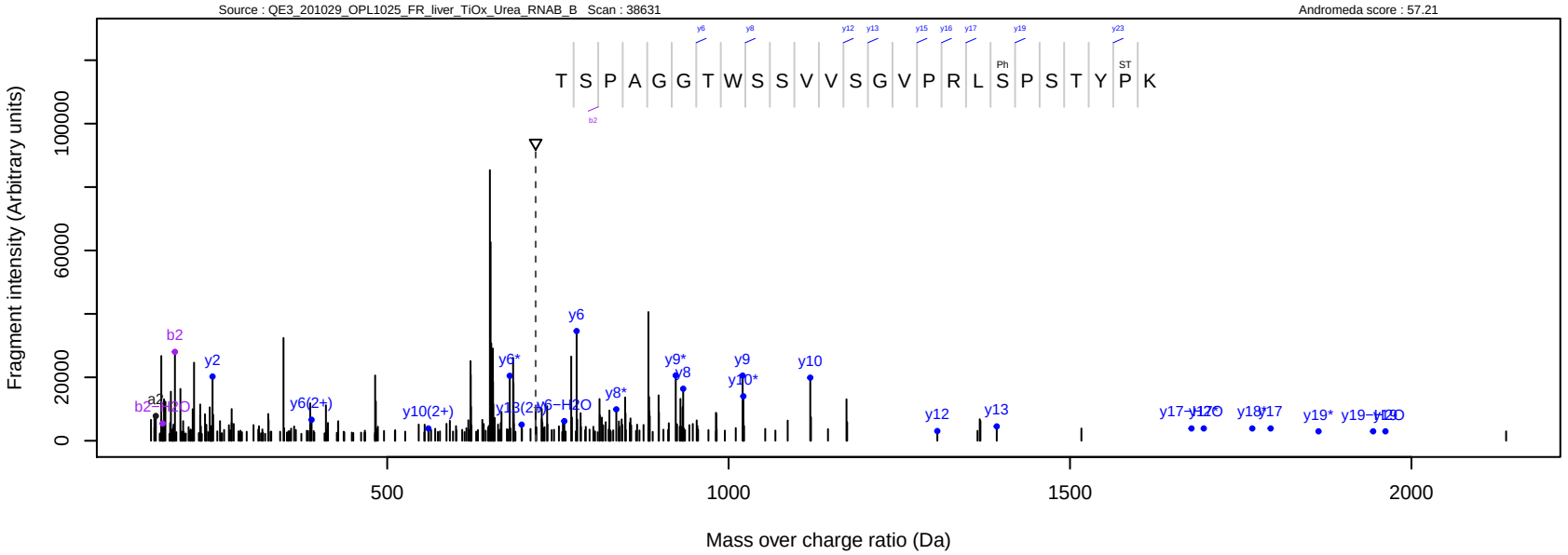
Andromeda score : 57.21



TSPAGGTWSSVVSGVPRLS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38631

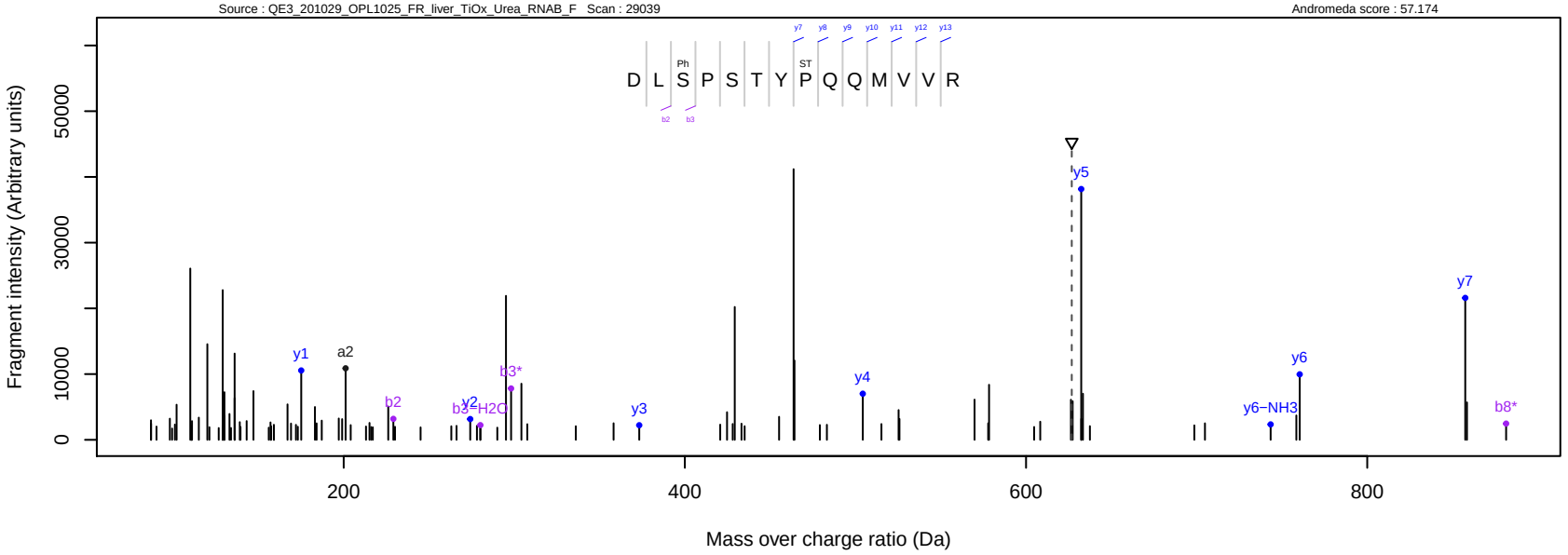
Andromeda score : 57.21



DLS(Phospho (STY))PQQMVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29039

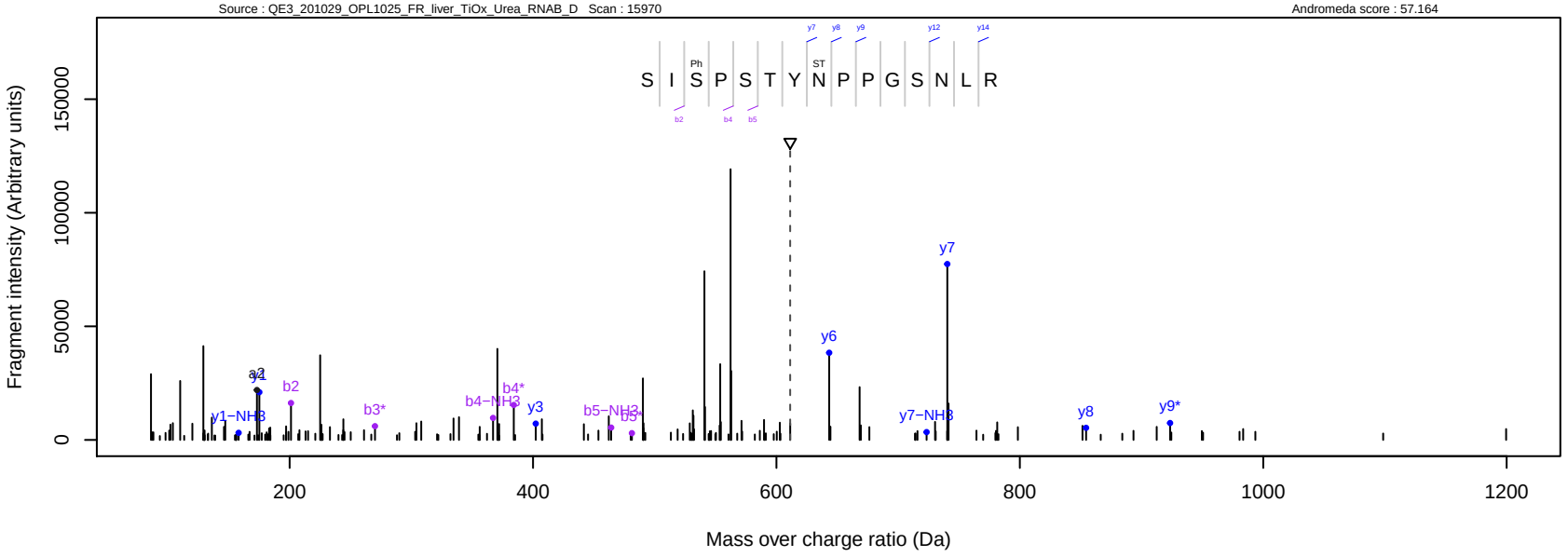
Andromeda score : 57.174



SIS(Phospho (STY))NPPGSNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15970

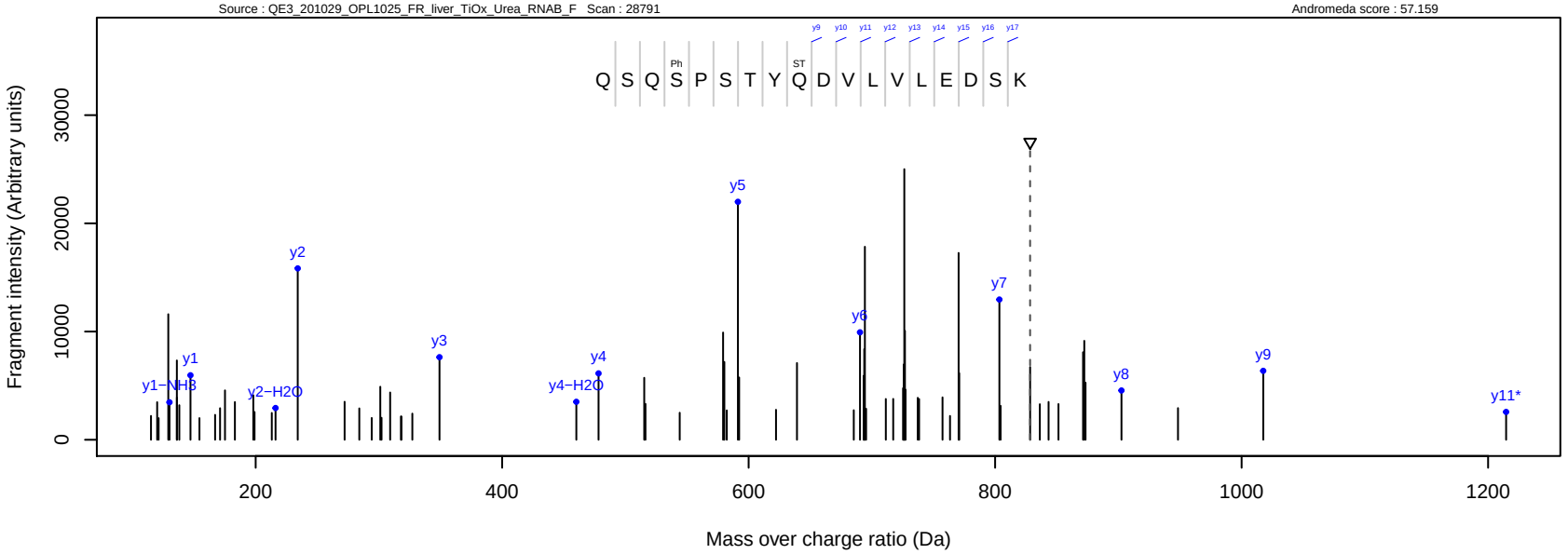
Andromeda score : 57.164



QSQS(Phospho (STY))QDVLVLEDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 28791

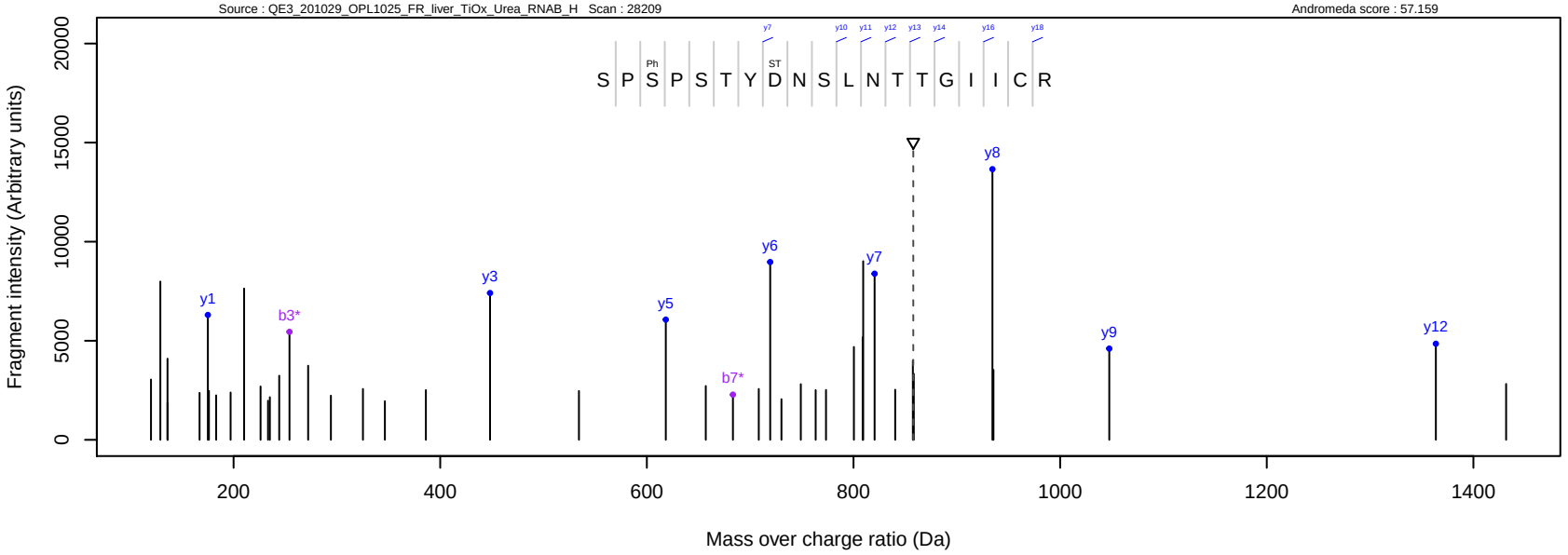
Andromeda score : 57.159



SPS(Phospho (STY))DNSLNTTGIICR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28209

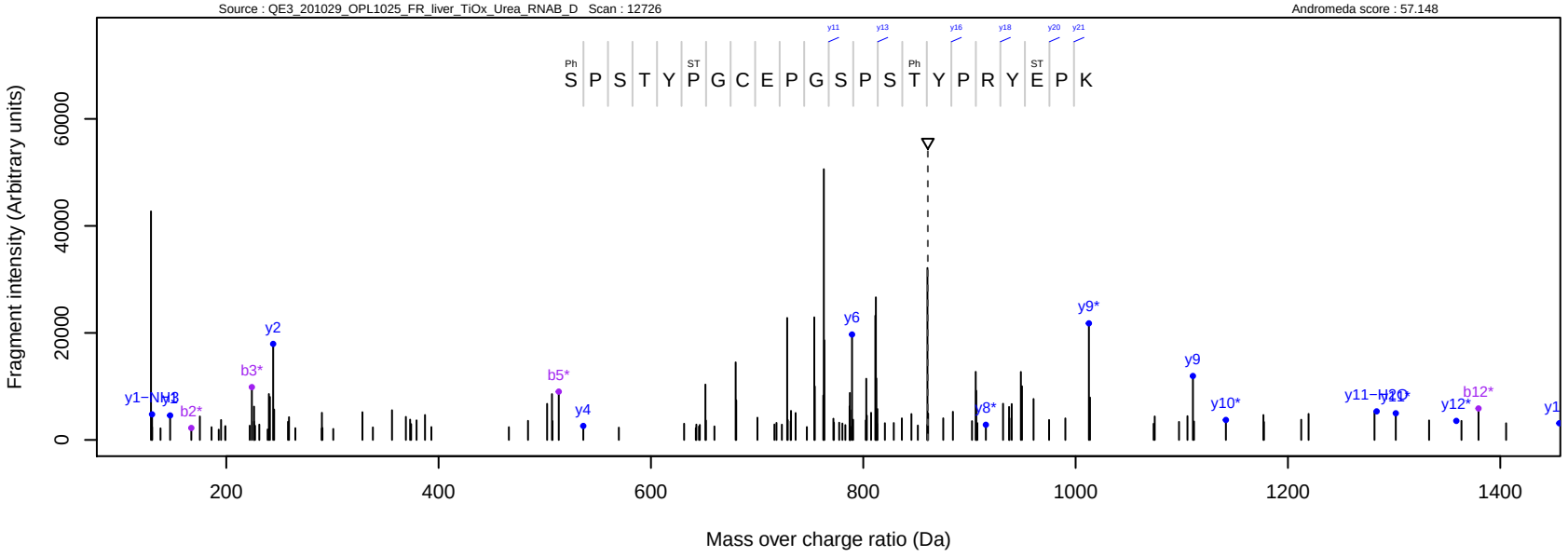
Andromeda score : 57.159



S(Phospho (STY))PGCEPGS(Phospho (STY))PRYEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12726

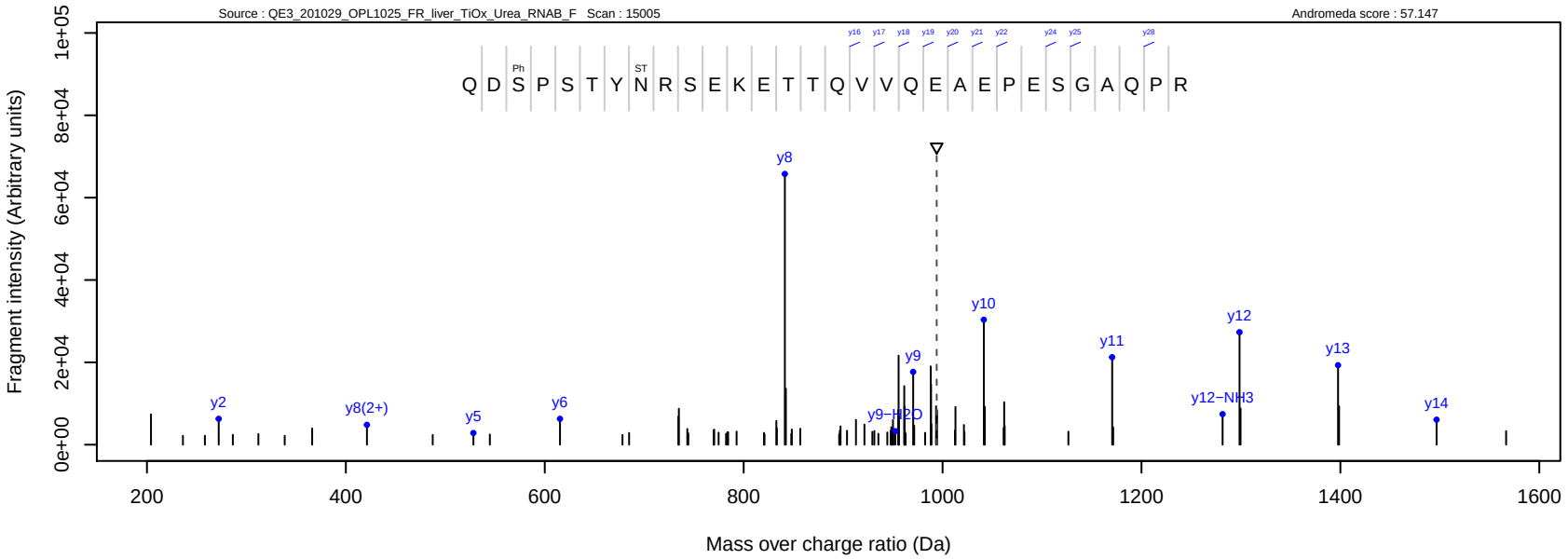
Andromeda score : 57.148



QDS(Phospho (STY))NRSEKETTQVVQEAEPESGAQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15005

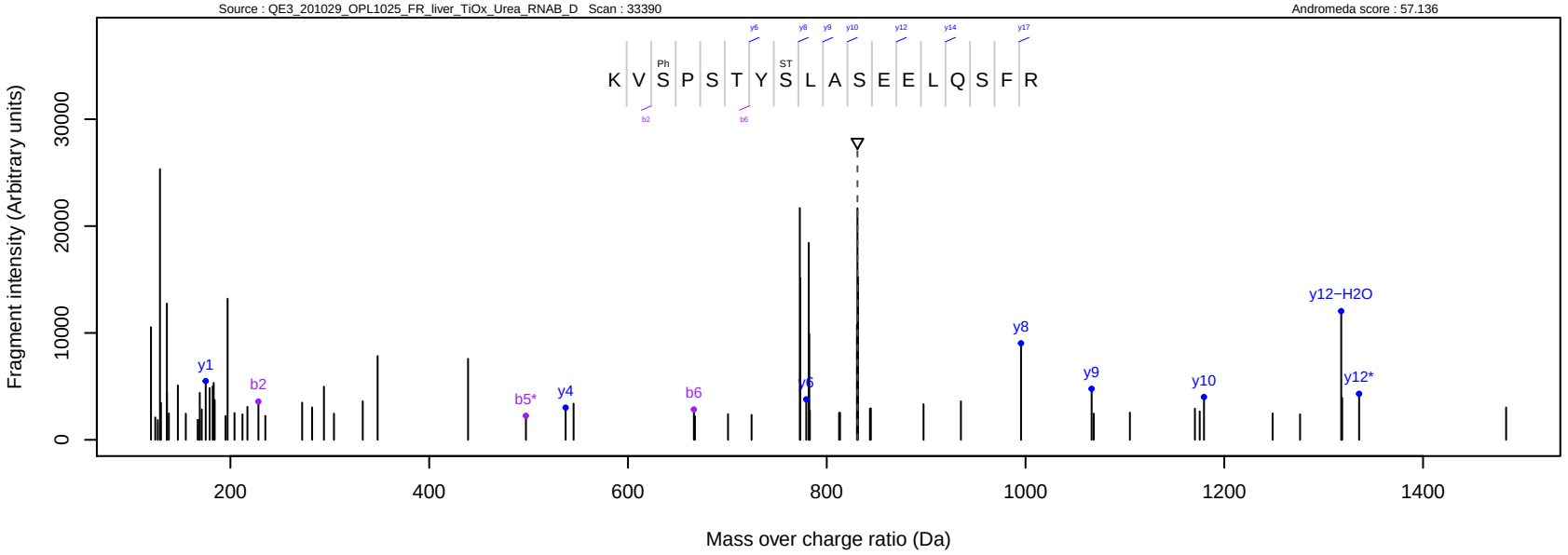
Andromeda score : 57.147



KVS(Phospho (STY))SLASEELQSFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33390

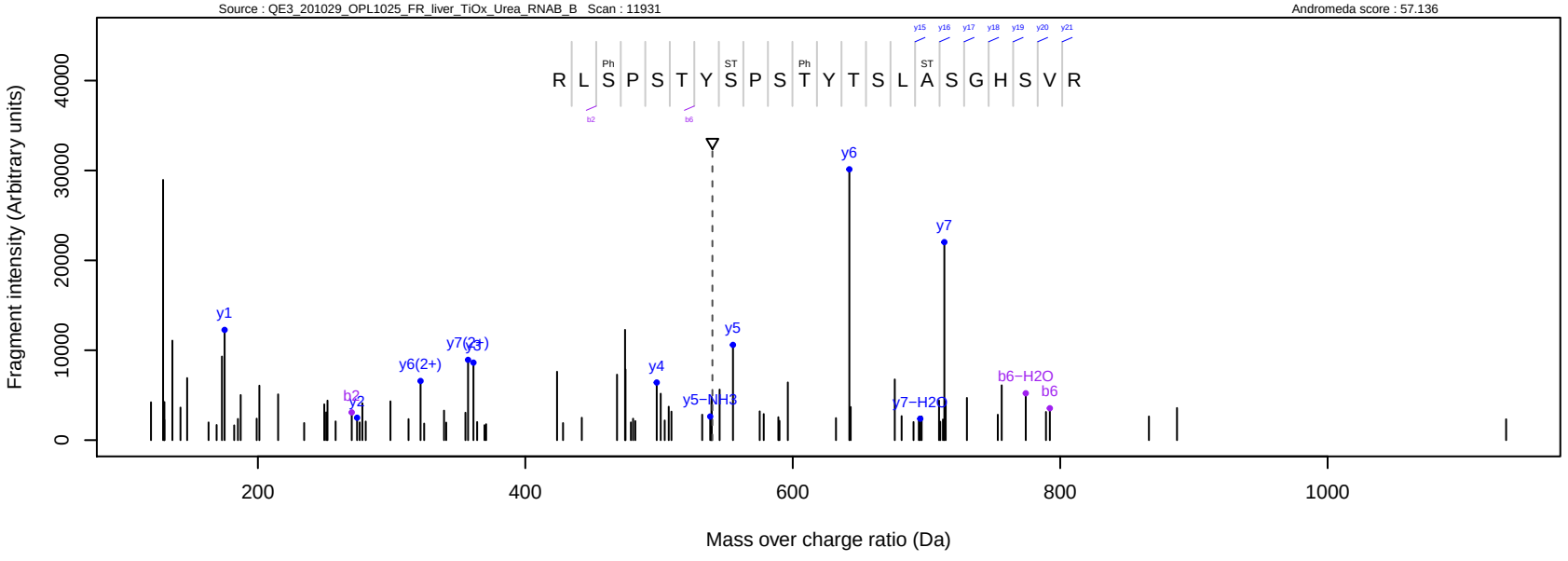
Andromeda score : 57.136



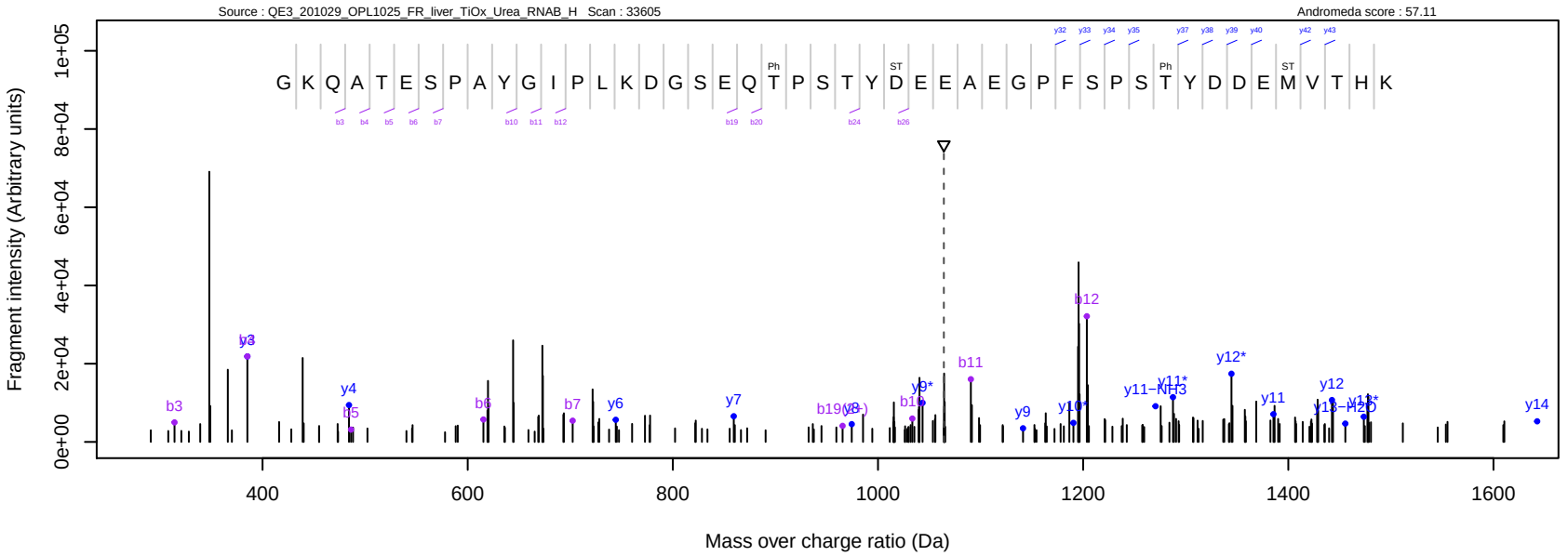
RLS(Phospho (STY))S(Phospho (STY))TSLASGHSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11931

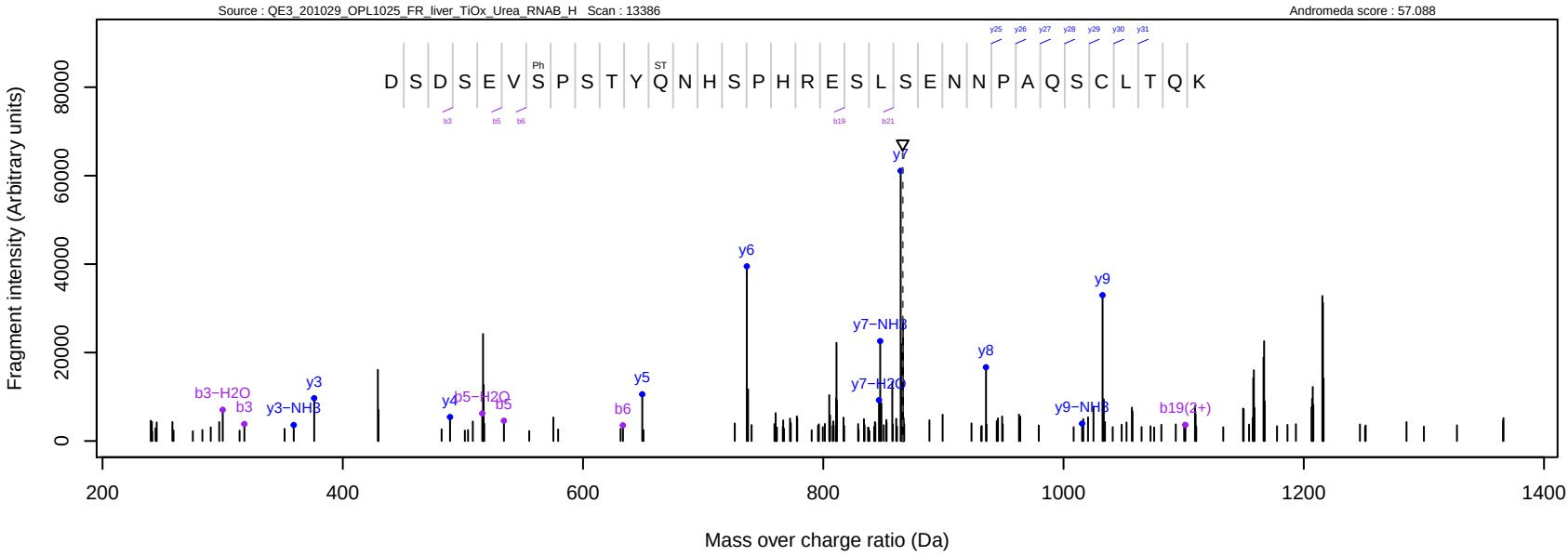
Andromeda score : 57.136



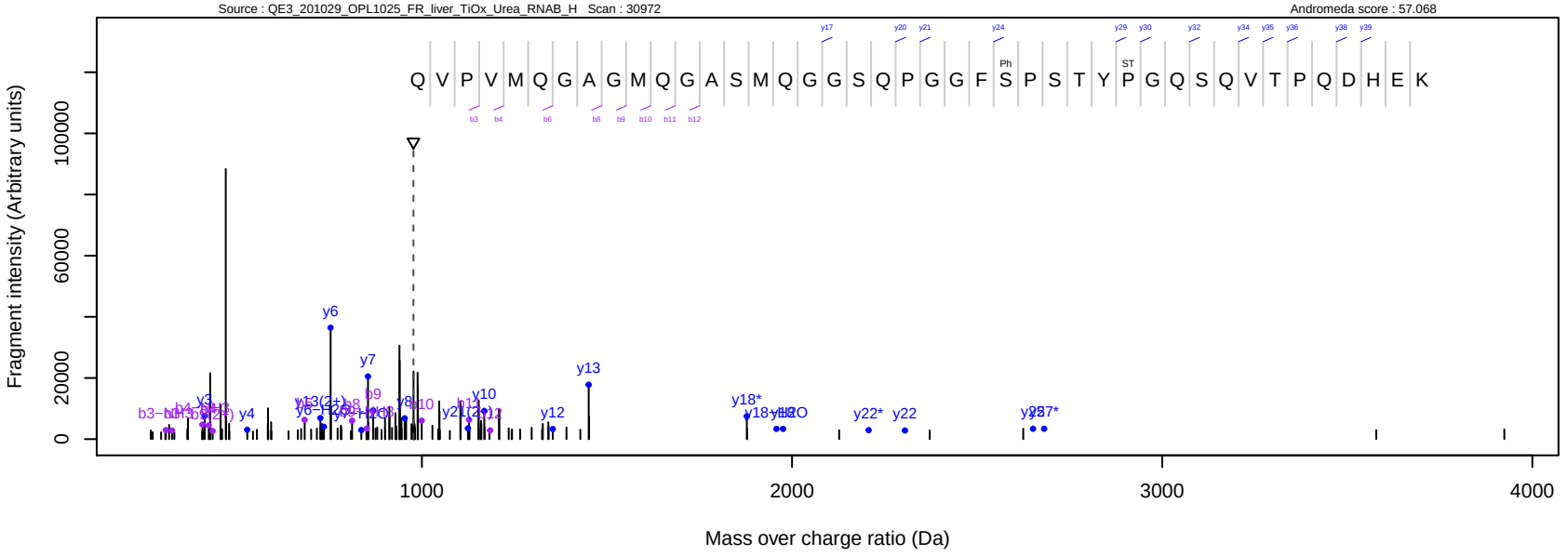
GKQATESPAYGIPLKDGSEQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEMVTHK−4+

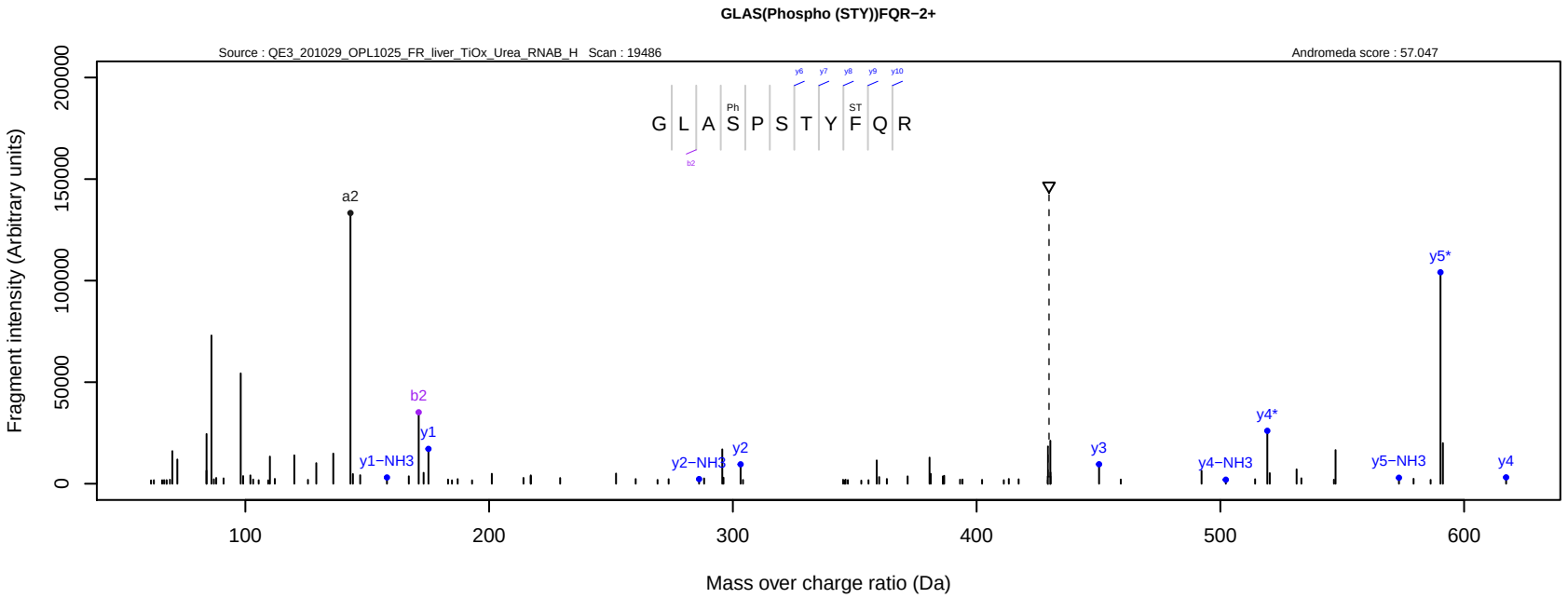


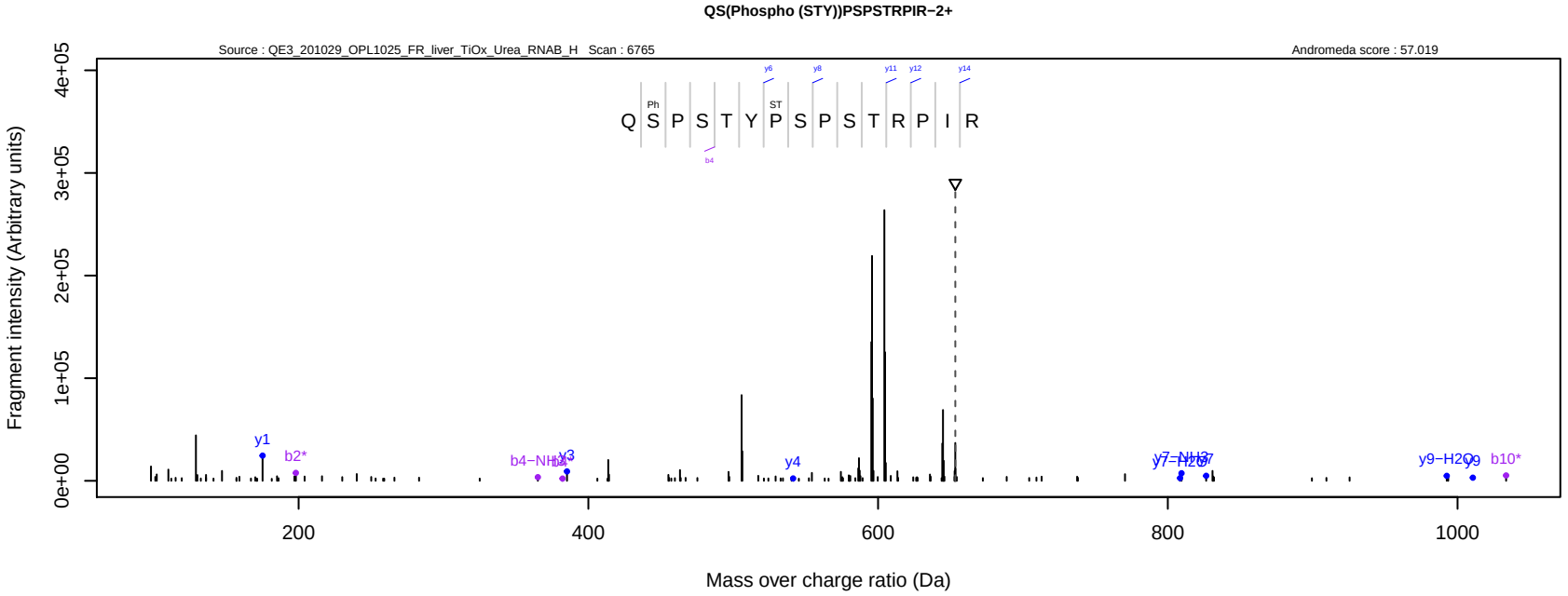
DSDSEVS(Phospho (STY))QNHSPHRESLSENNPAQSCLTQK−4+

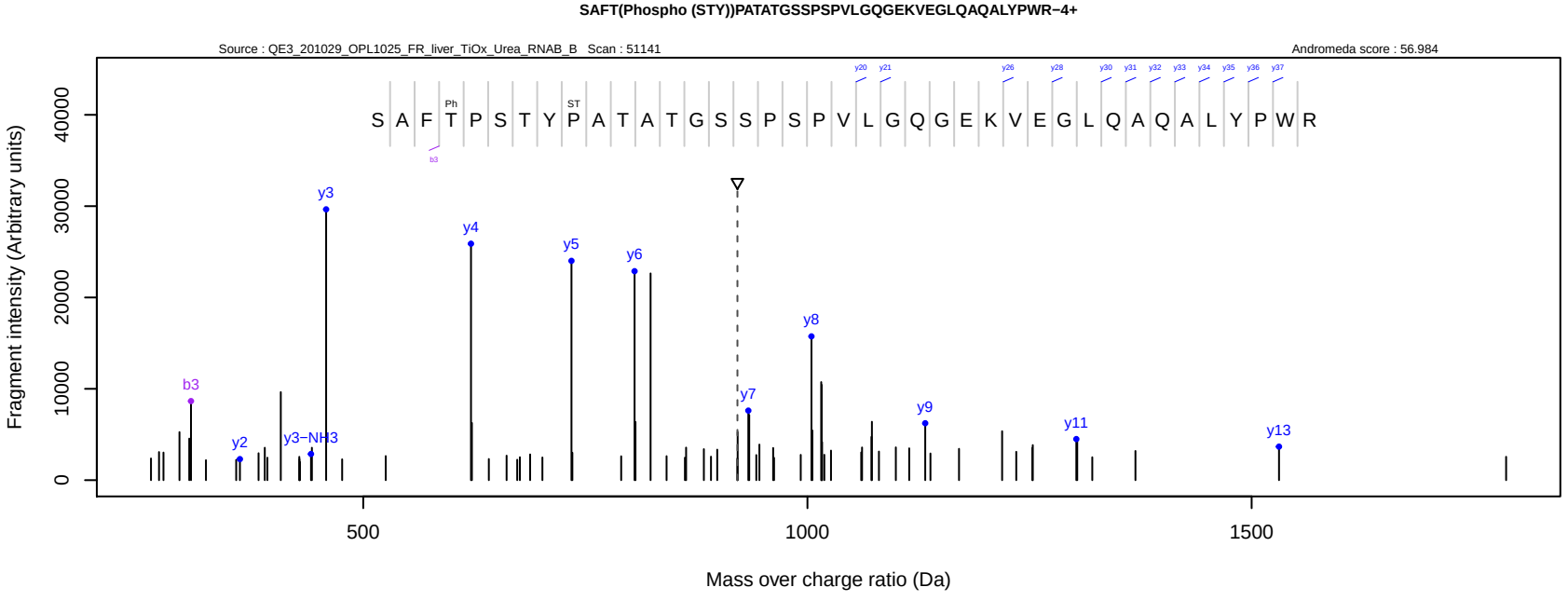


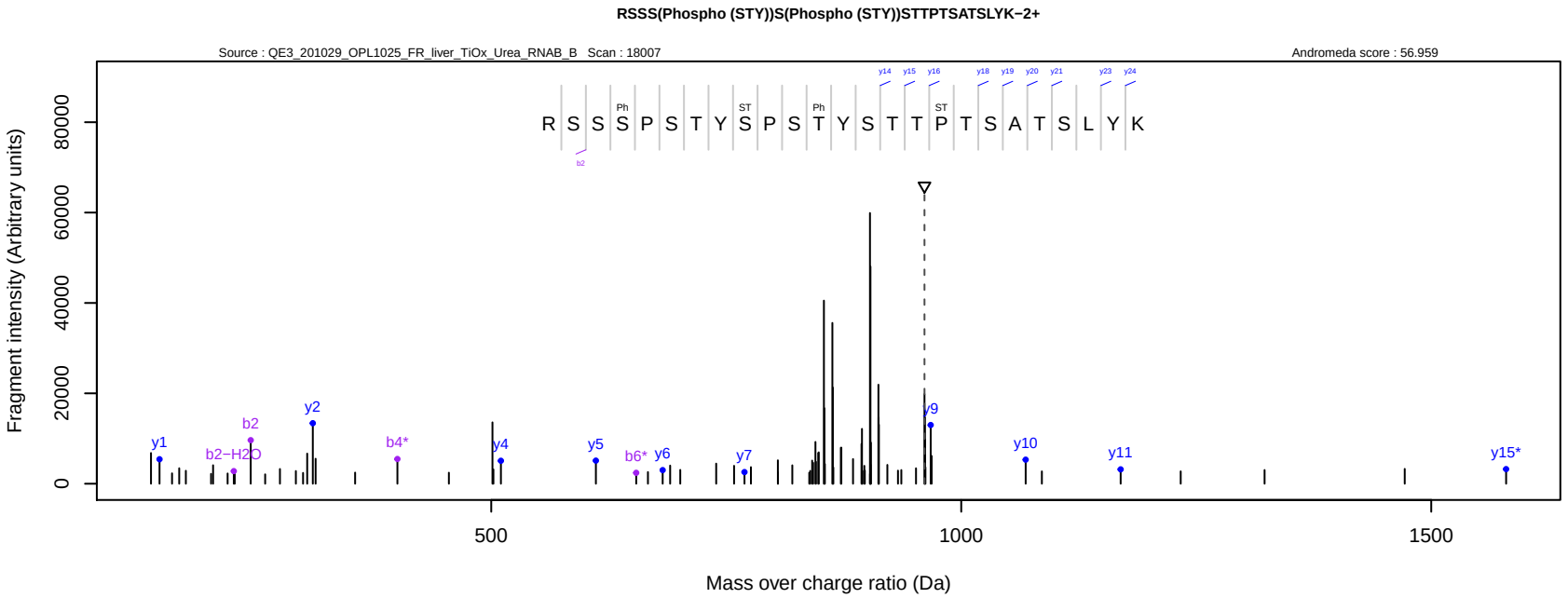
QVPVMQGAGMQGASMQGGSQPGGFS(Phospho (STY))PGQSQVTPQDHEK−4+

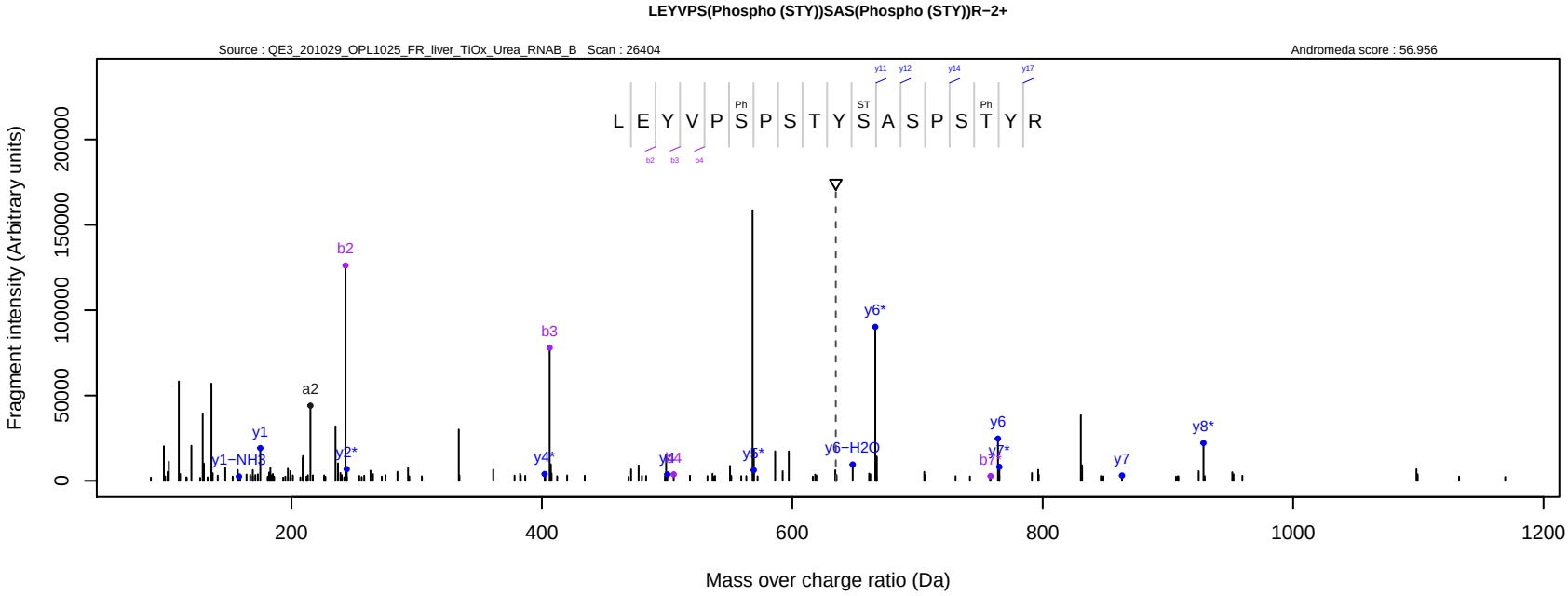


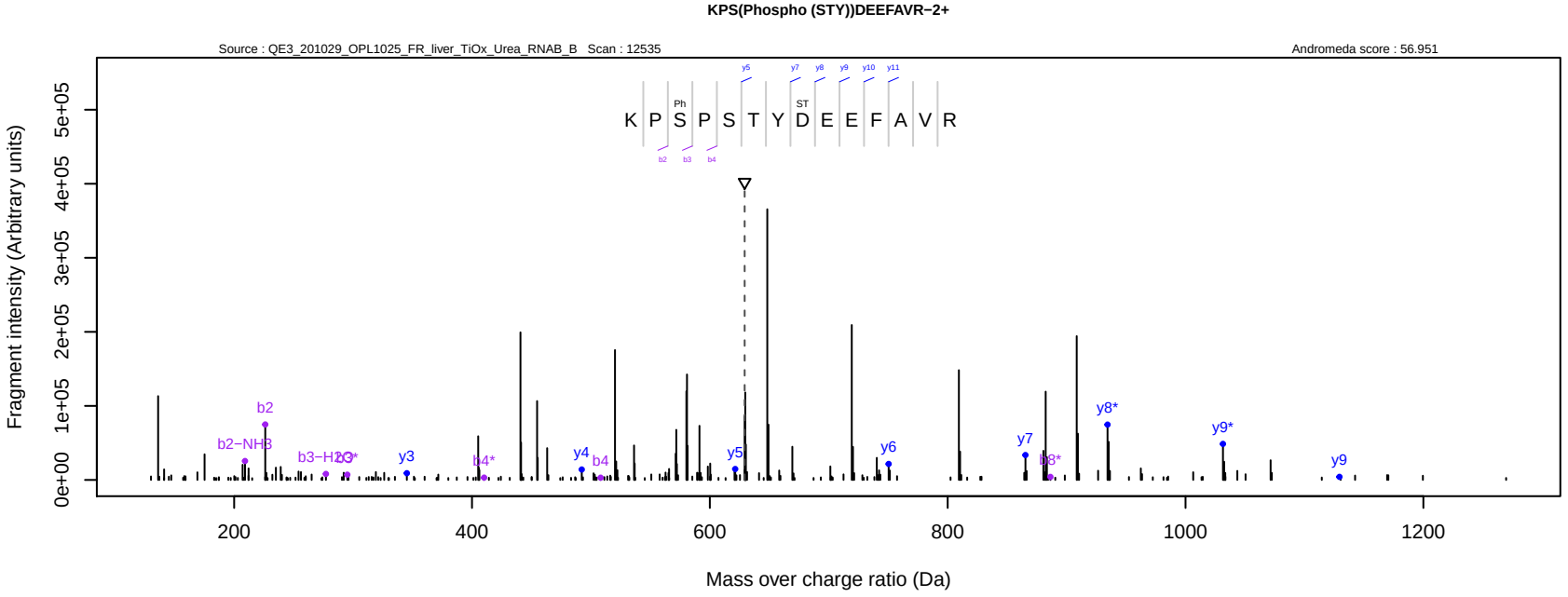

GLAS(Phospho (STY))FQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19486
Andromeda score : 57.047
G L A Ph S P S T Y ST F Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
y1−NH3
y2
y2−NH3
y3
y4*
y4−NH3
y5*
y5−NH3
y4


QS(Phospho (STY))PSPSTRPIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6765
Andromeda score : 57.019
Q S Ph P S T Y P ST P S P S T R P I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2*
y4
b10*


SAFT(Phospho (STY))PATATGSSPSPVLGQGEKVEGLQAQALYPWR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51141
Andromeda score : 56.984
S A F T Ph P S T Y ST P A T A T G S S P S P V L G Q G E K V E G L Q A Q A L Y P W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3
y2
y3
y3−NH3
y4
y5
y6
y7
y8
y9
y11
y13


RSSS(Phospho (STY))S(Phospho (STY))STTPTSATSLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18007
Andromeda score : 56.959
R S S S P S T Y S P S T Y S T T P T S A T S L Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

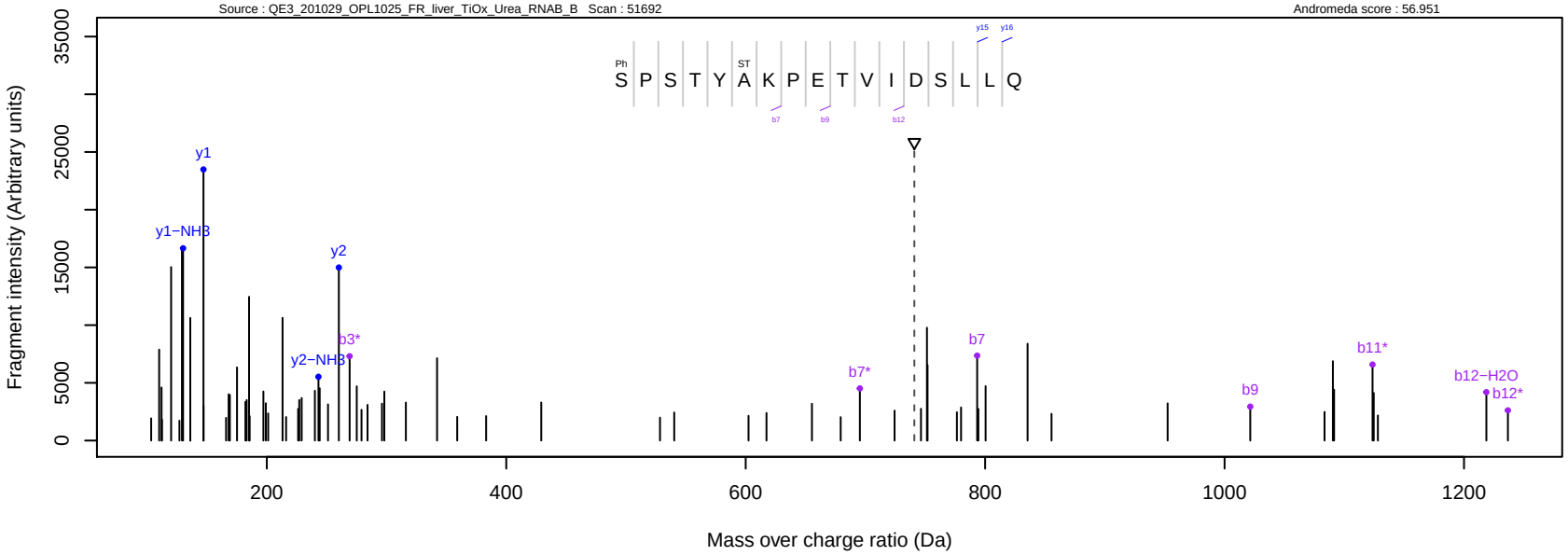

LEYVPS(Phospho (STY))SAS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26404
Andromeda score : 56.956
L E Y V P S P S T Y S A S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPS(Phospho (STY))DEEFAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12535
Andromeda score : 56.951
K P S P S T Y D E E F A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))AKPETVIDSLLQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51692

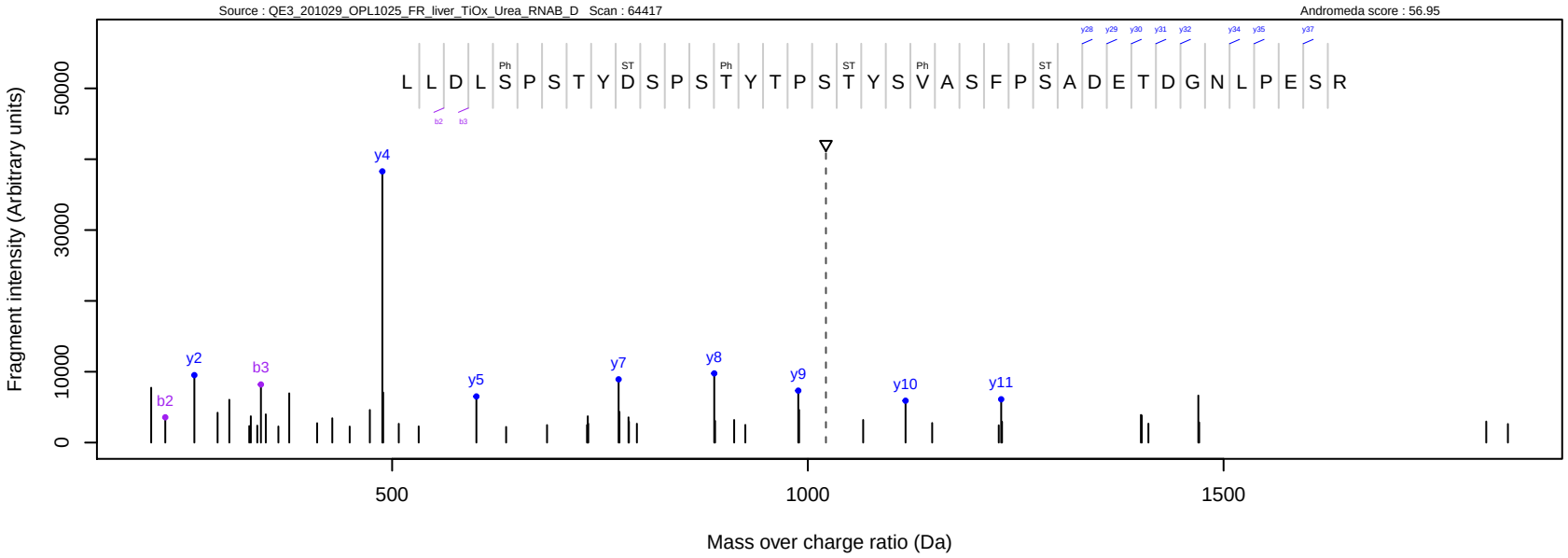
Andromeda score : 56.951



LLDLS(Phospho (STY))DS(Phospho (STY))T(Phospho (STY))SVASFPSADETDGNLPESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64417

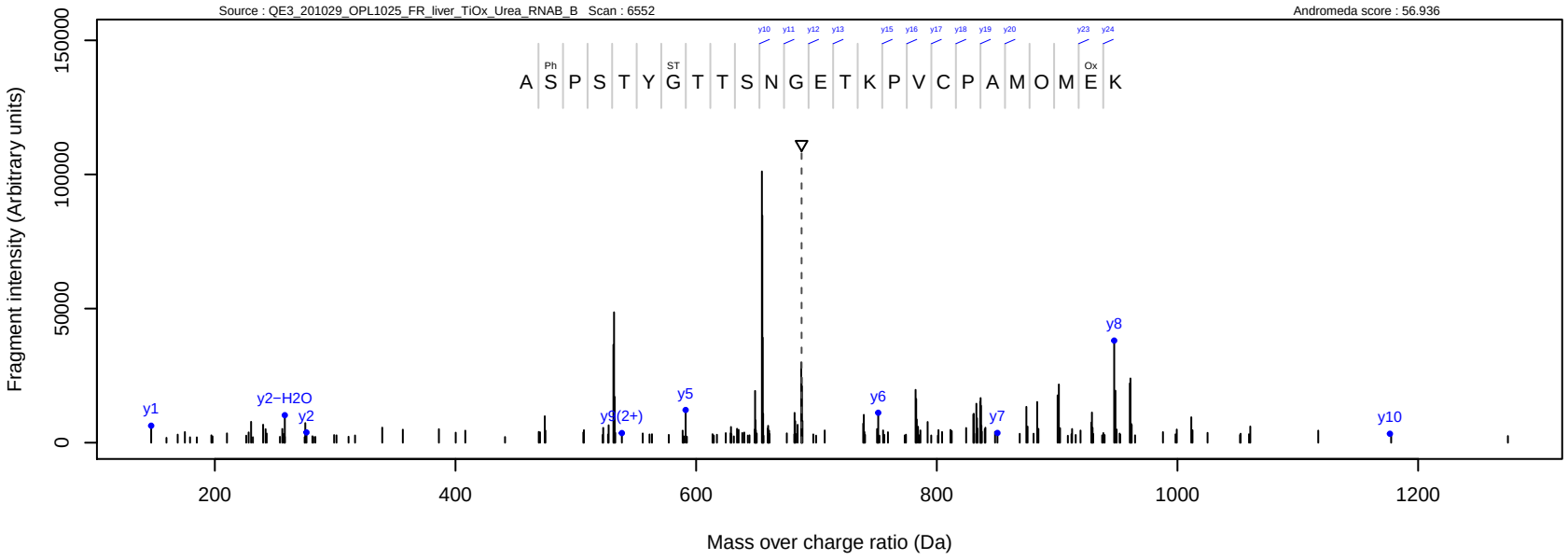
Andromeda score : 56.95



AS(Phospho (STY))GTTSNGETKPVCPAM(Oxidation (M))EK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6552

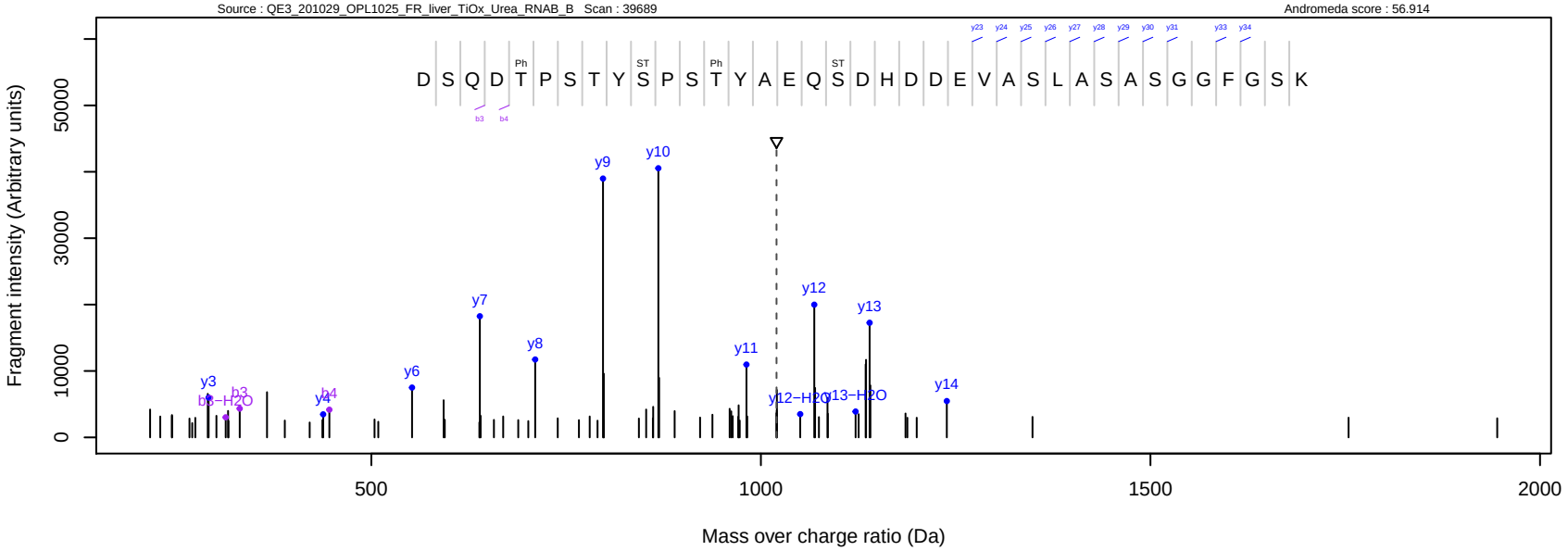
Andromeda score : 56.936



DSQDT(Phospho (STY))S(Phospho (STY))AEQSDHDDEVASLASASGGFGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39689

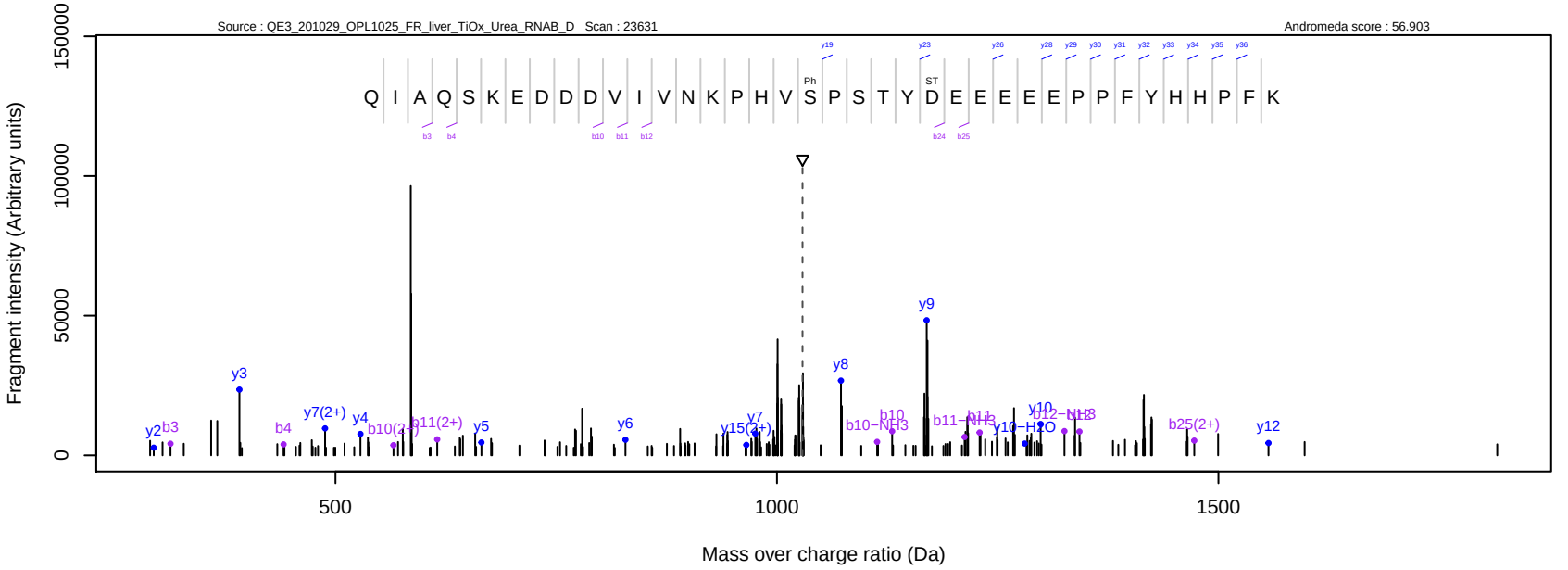
Andromeda score : 56.914



QIAQSKEDDDVIVNKPHVS(Phospho (STY))DEEEEEPPFYHHPFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23631

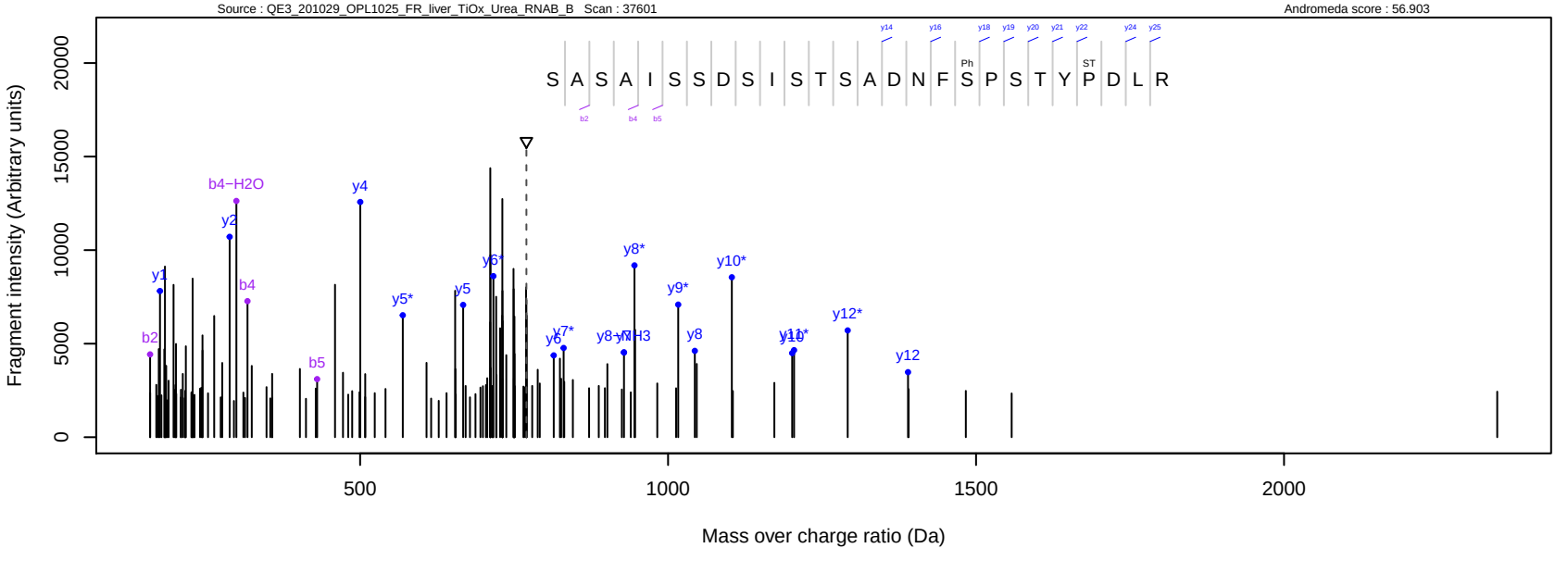
Andromeda score : 56.903

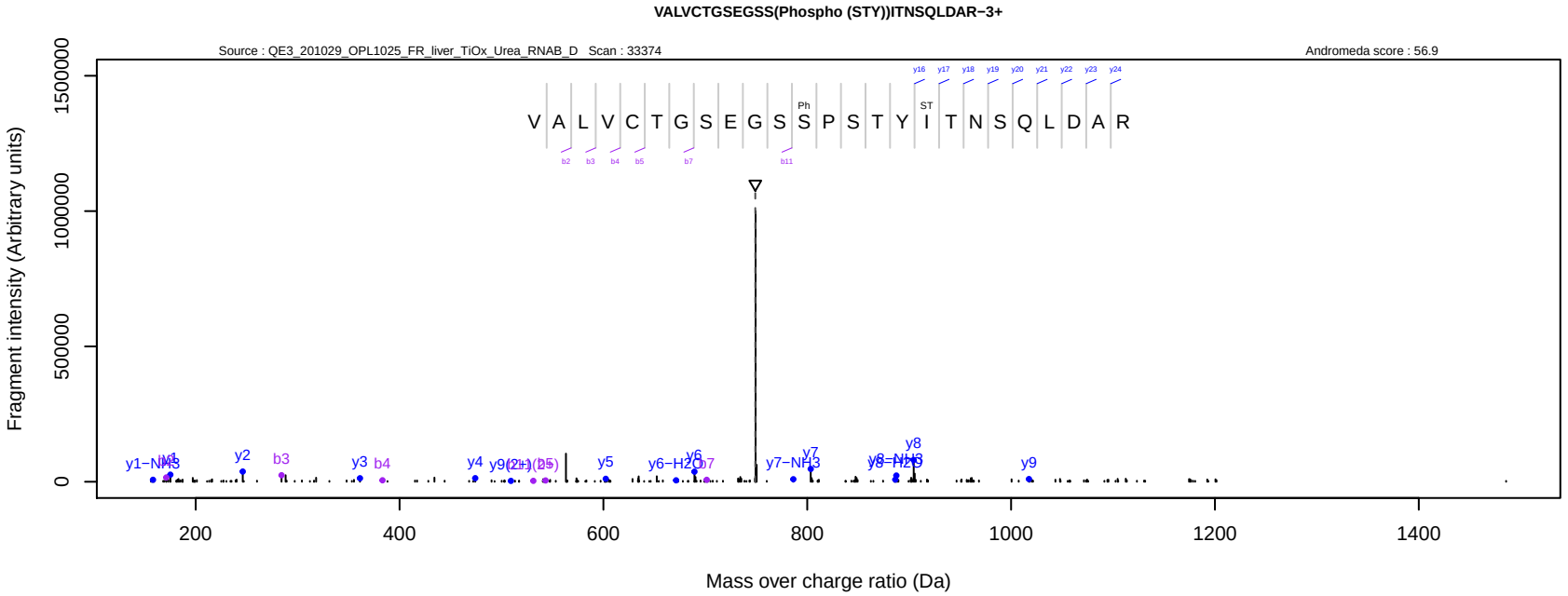


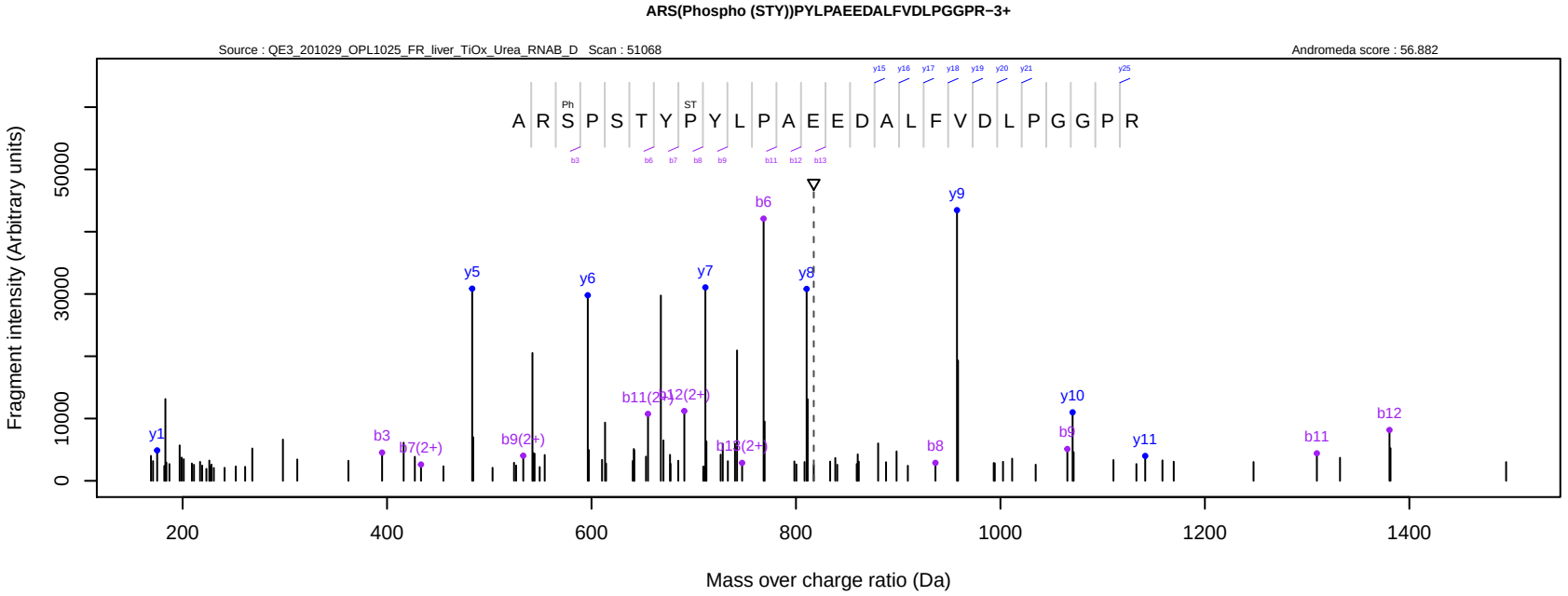
SASAISSDSISTSADNFS(Phospho (STY))PDLR−3+

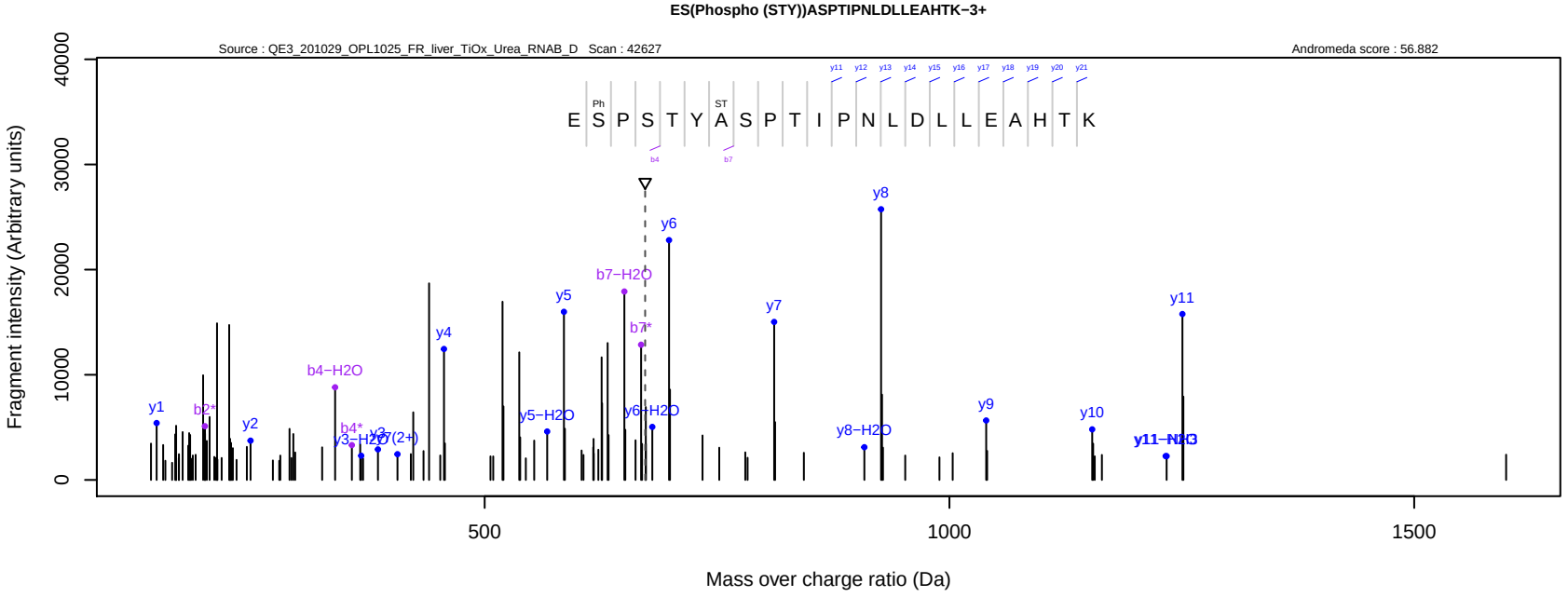
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37601

Andromeda score : 56.903

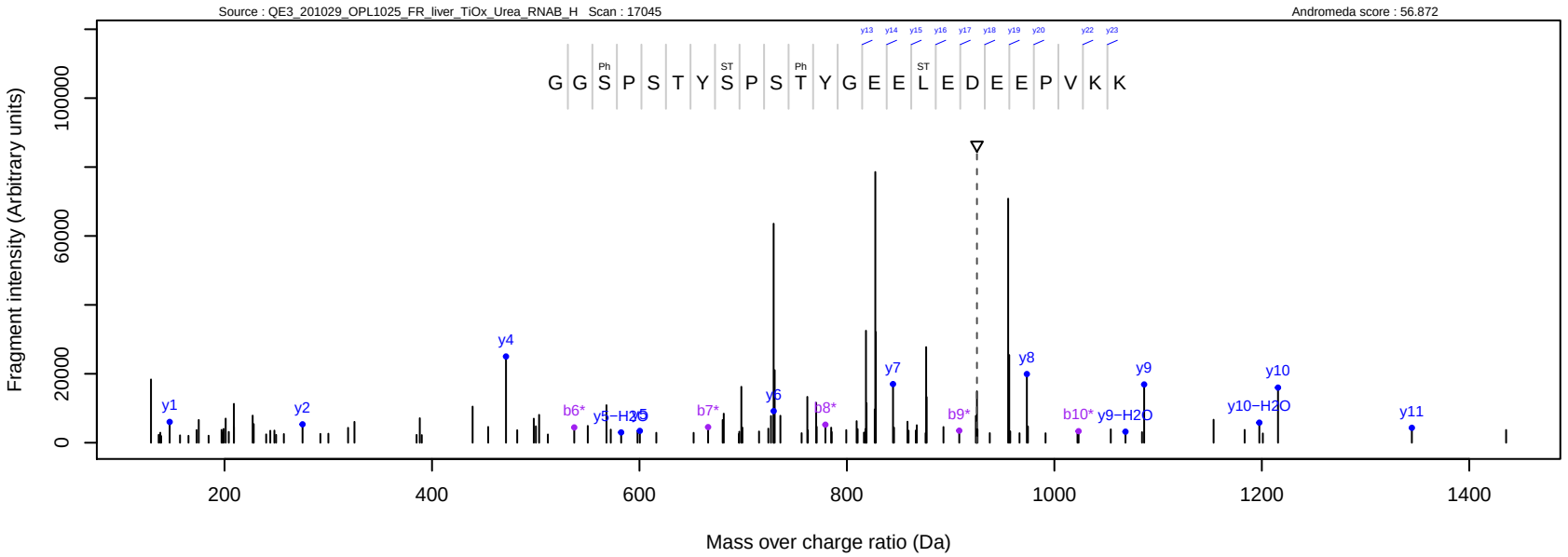



VALVCTGSEGSS(Phospho (STY))ITNSQLDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33374
Andromeda score : 56.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

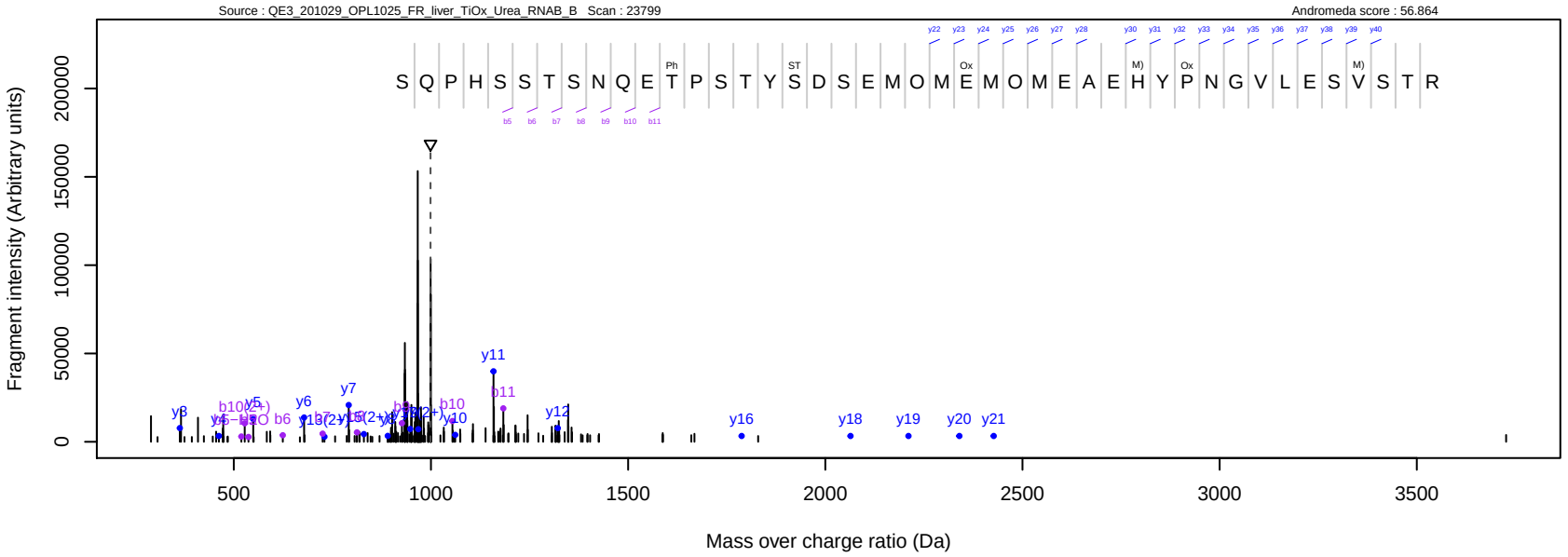

ARS(Phospho (STY))PYLPAEEDALFVDLPGGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51068
Andromeda score : 56.882
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ES(Phospho (STY))ASPTIPNLDLLEAHTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42627
Andromeda score : 56.882
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

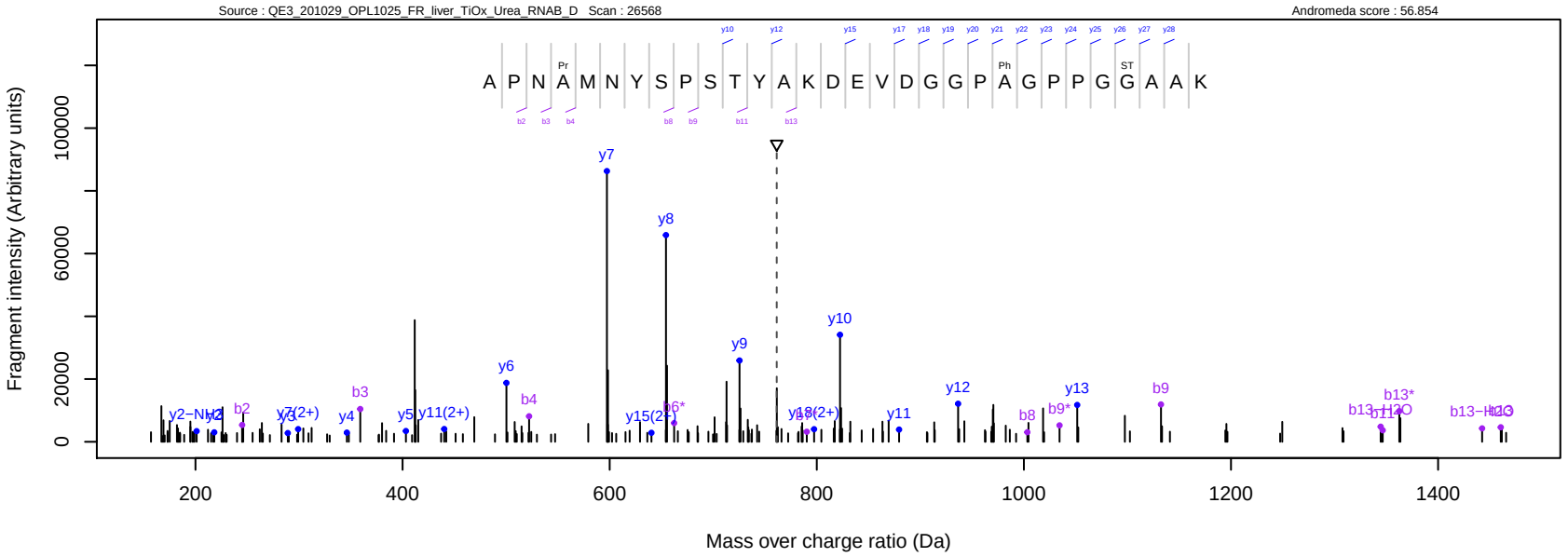
GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKK−2+

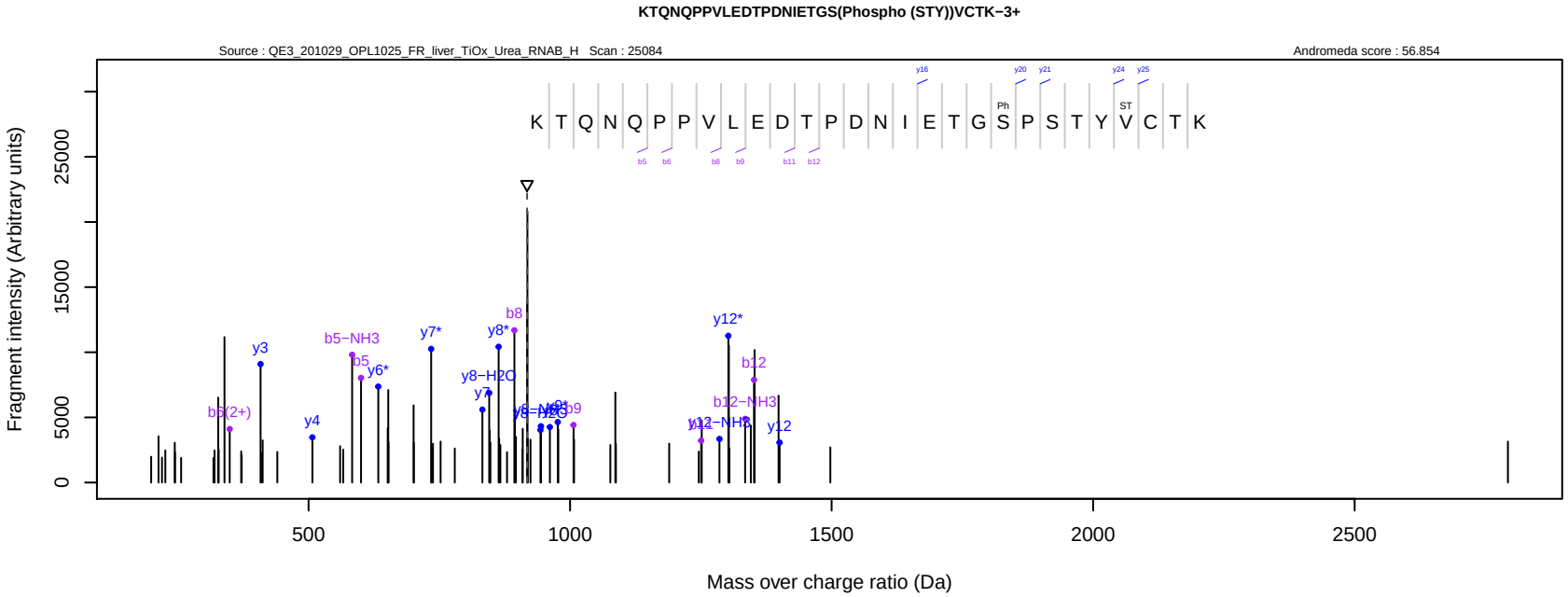


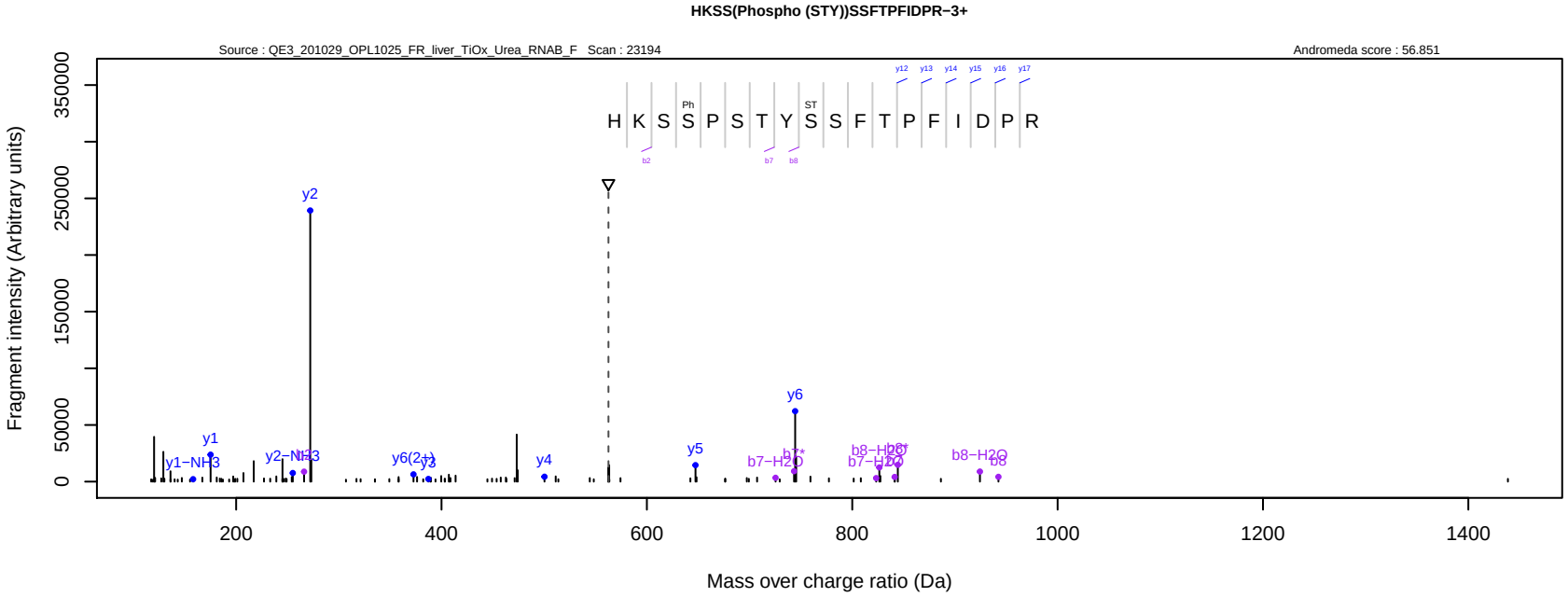
SQPHSSTSNQET(Phospho (STY))SDSEM(Oxidation (M))EM(Oxidation (M))EAEHYPNGVLESVSTR−4+

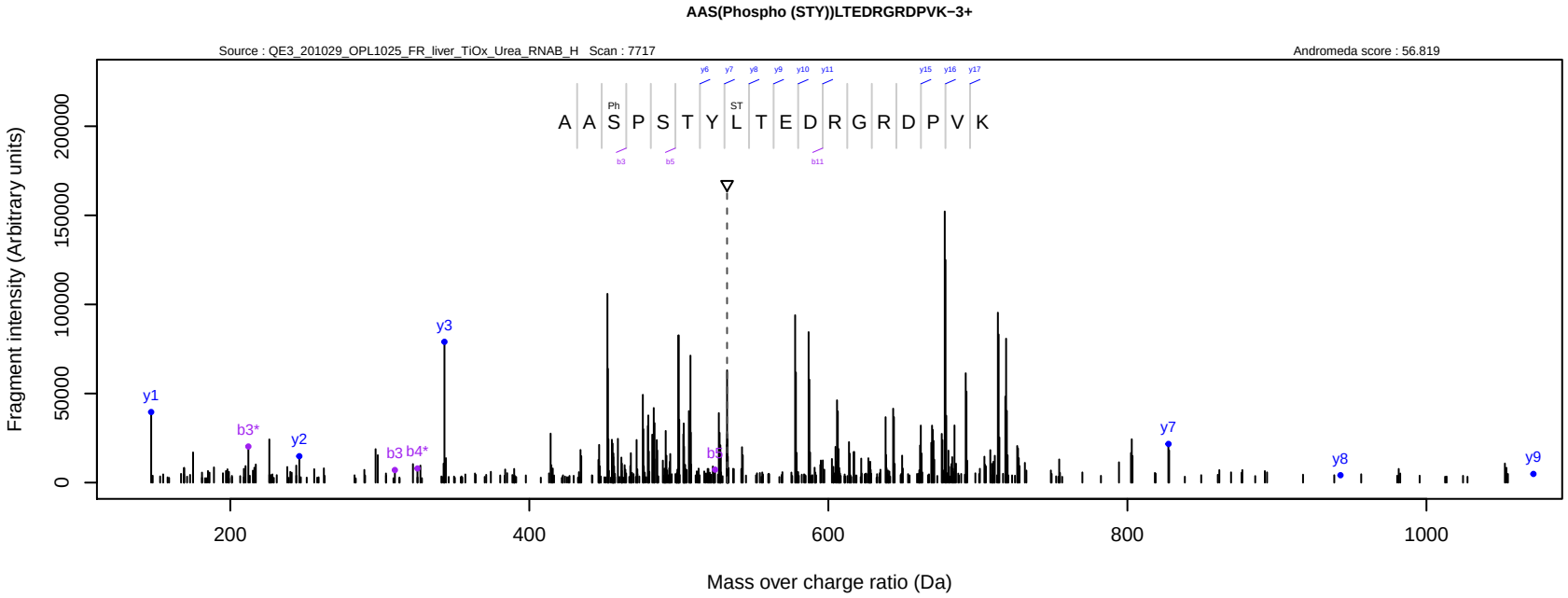


(Acetyl (Protein N−term))AMNYS(Phospho (STY))AKDEVDGGPAGPPGGAAK−3+




KTQNQPPVLEDTPDNIETGSPSTYVCTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25084
Andromeda score : 56.854
K 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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

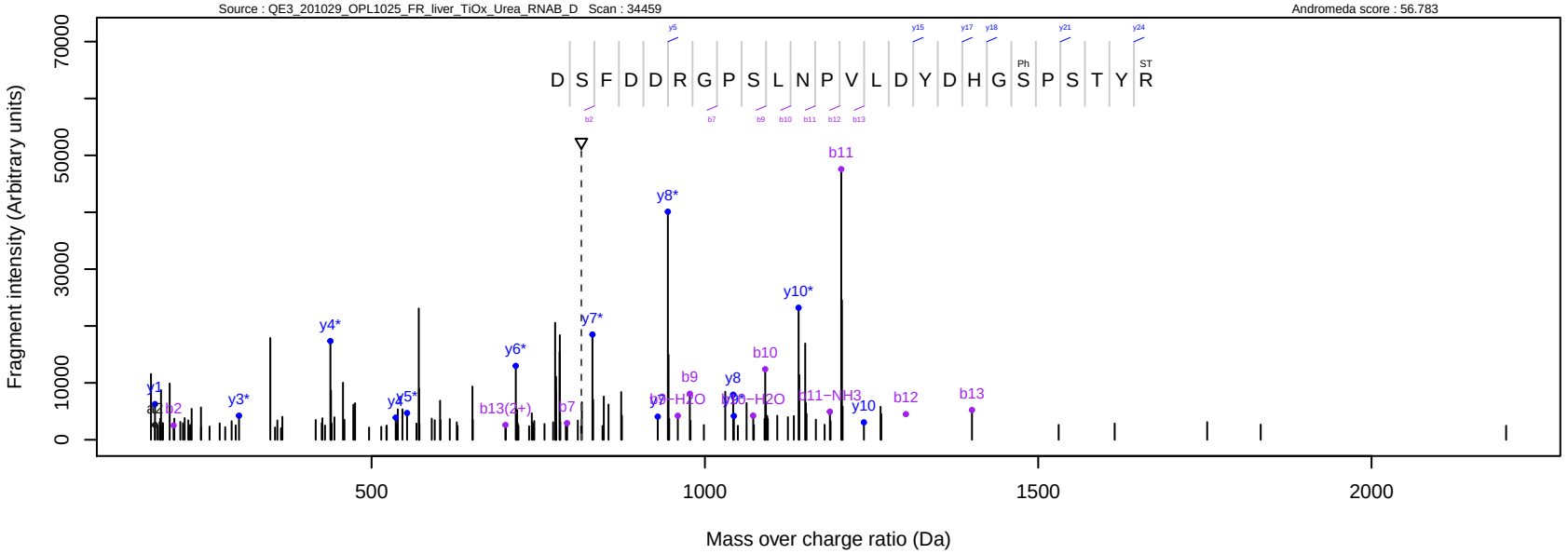

HKSS(Phospho (STY))SSFTPFIDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23194
Andromeda score : 56.851
H K S S P S T Y S S F T P F I D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))LTEDRGRDPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7717
Andromeda score : 56.819
A A S P S T Y L T E D R G R D P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DSFDDRGPSLNPVLDYDHGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34459

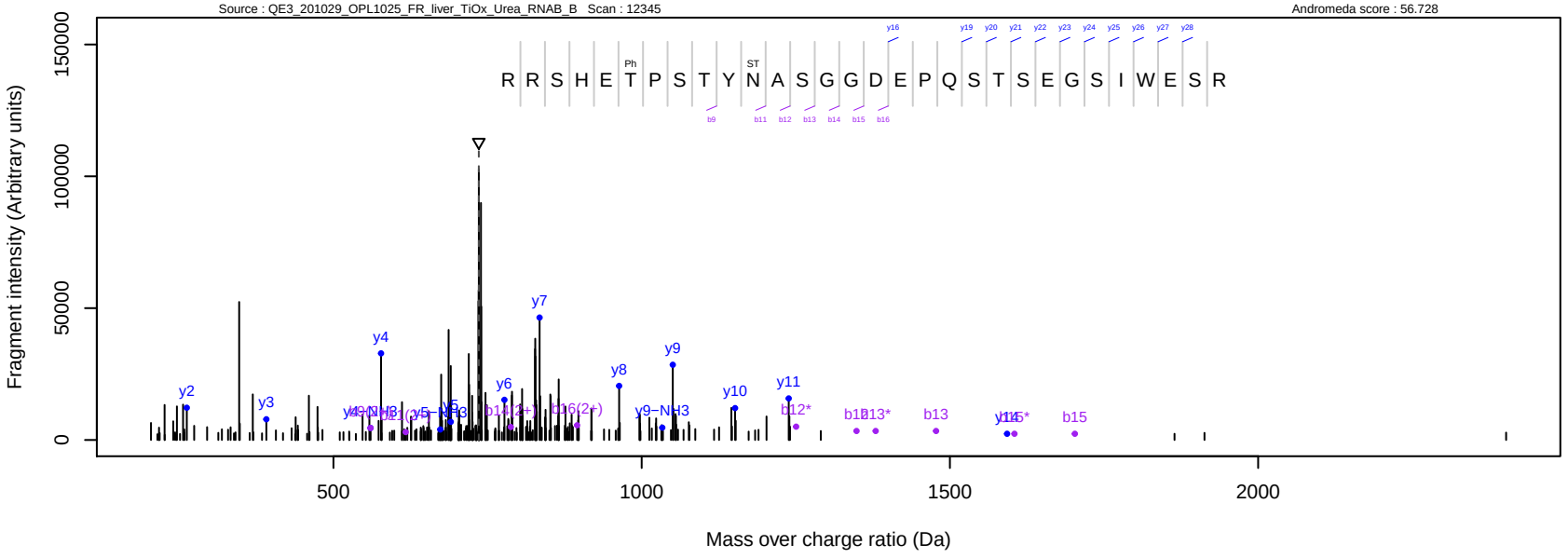
Andromeda score : 56.783



RRSHET(Phospho (STY))NASGGDEPQSTSEGSIWESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12345

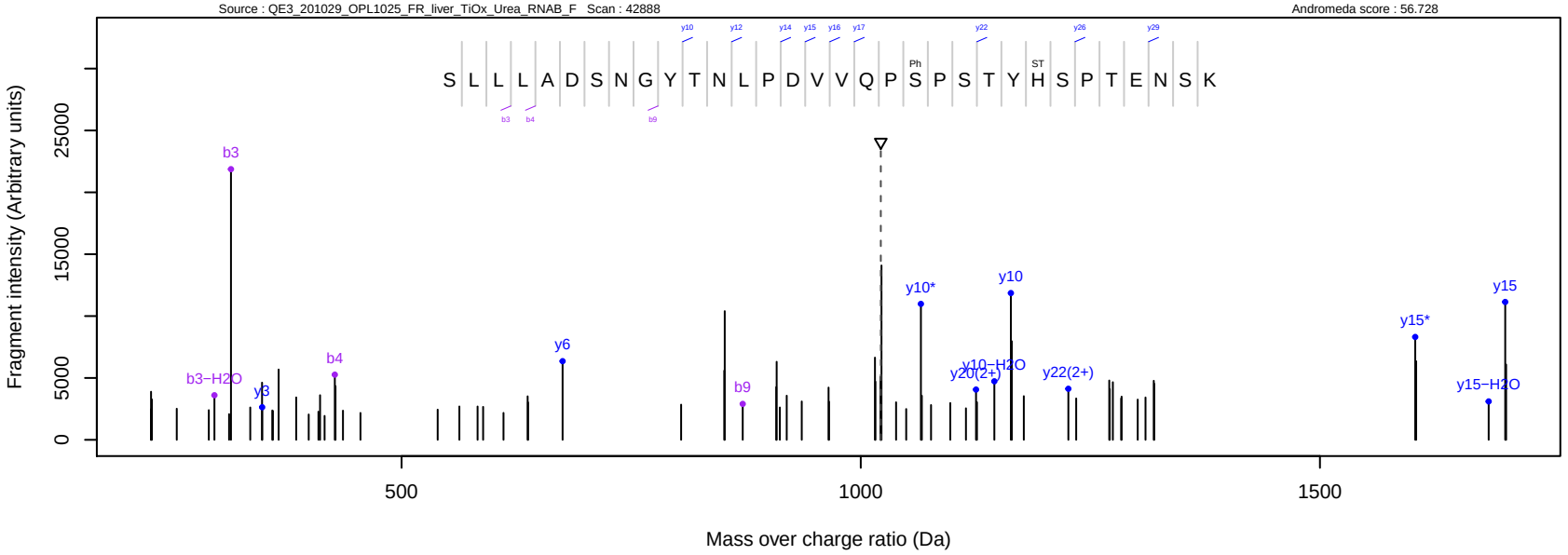
Andromeda score : 56.728



SLLLADSNGYTNLPDVVQPS(Phospho (STY))HSPTENSK−3+

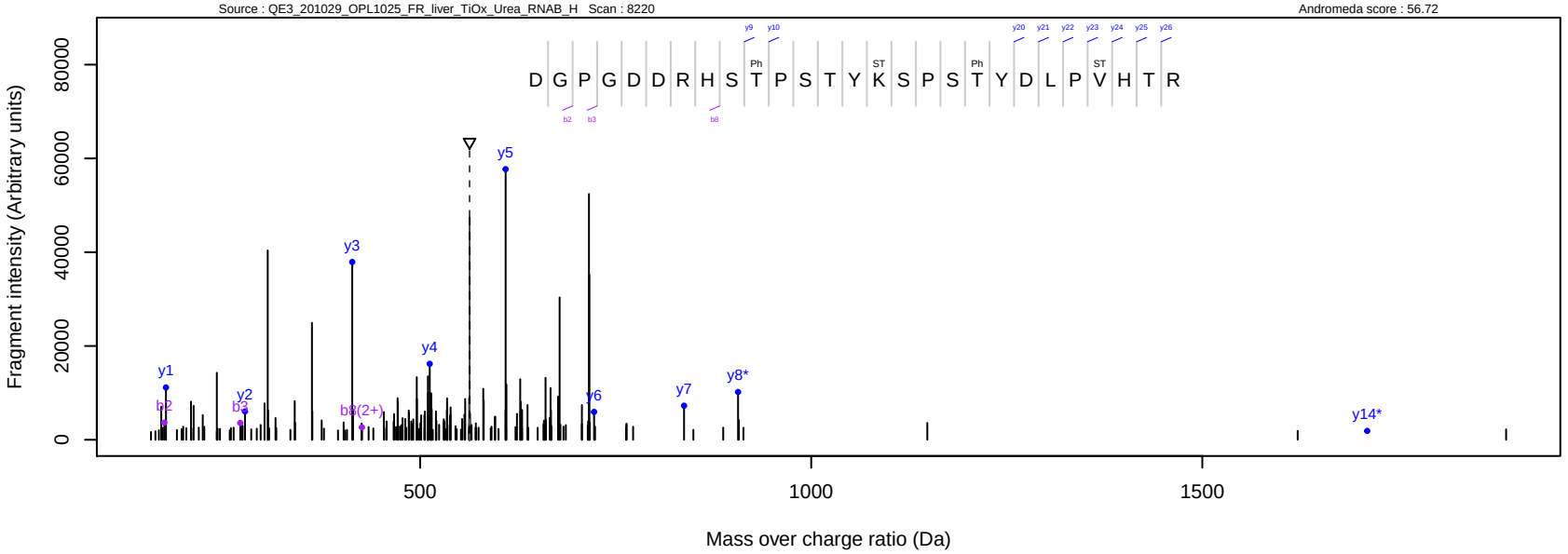
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42888

Andromeda score : 56.728



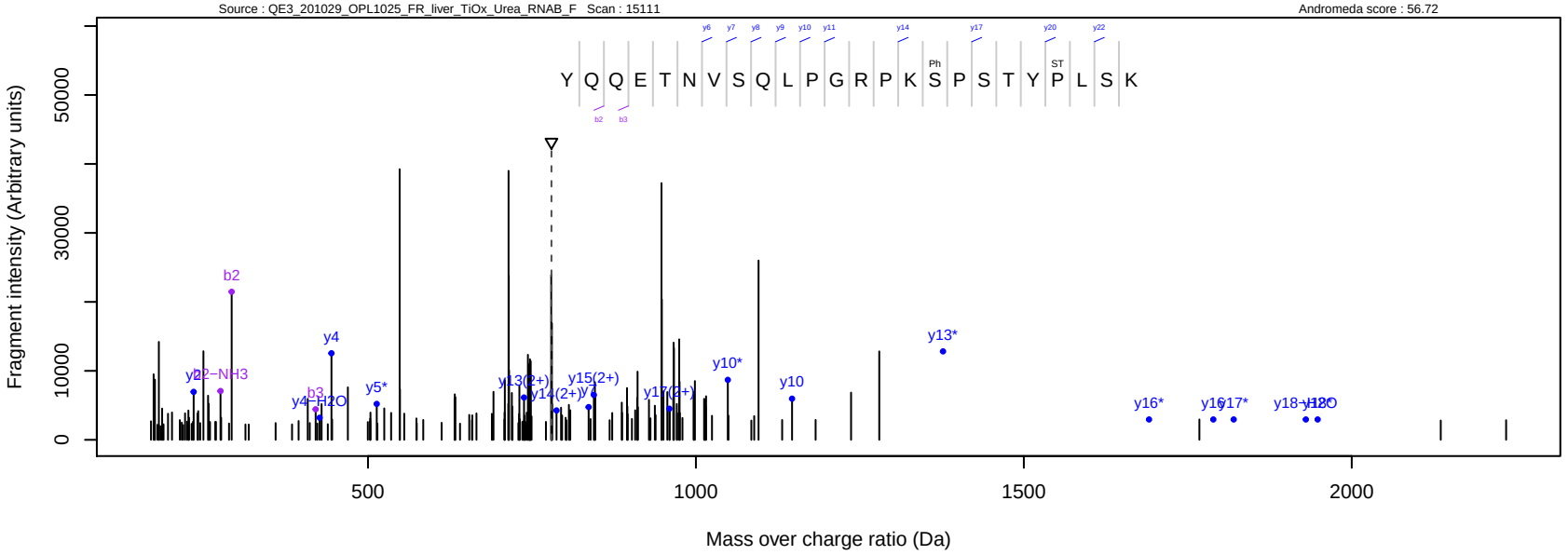
DGPGDDRHST(Phospho (STY))KS(Phospho (STY))DLPVHTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8220 Andromeda score : 56.72



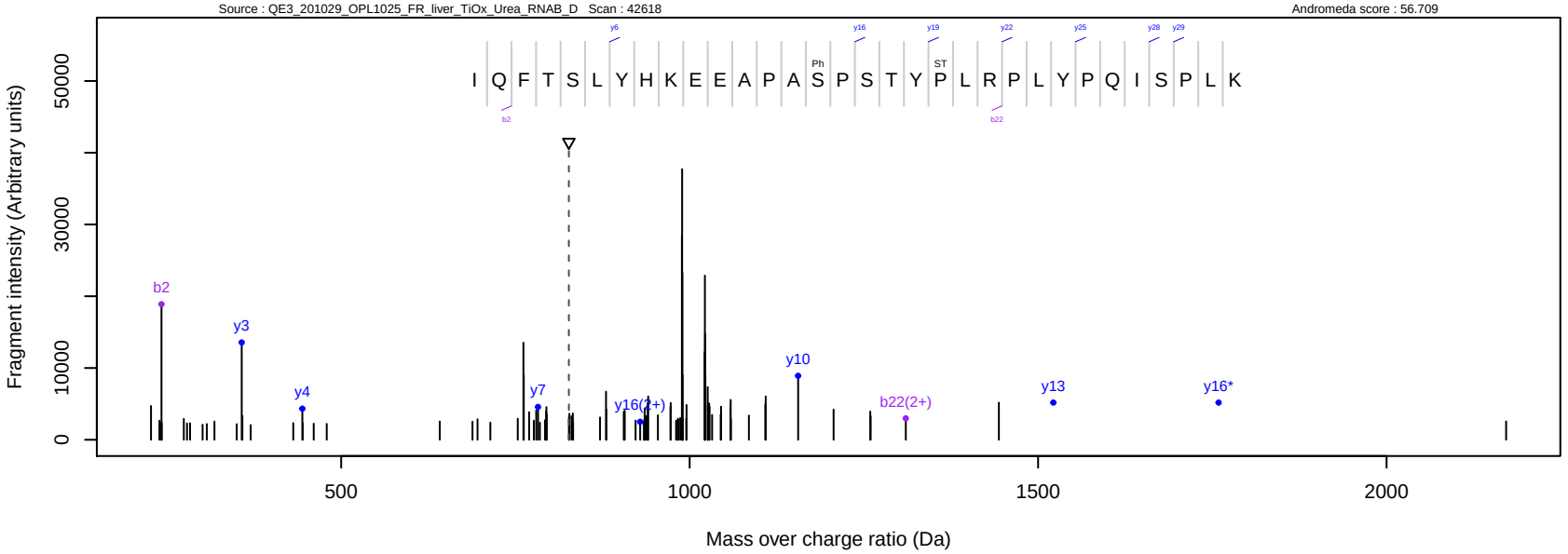
YQQETNVSQLPGRPKS(Phospho (STY))PLSK−3+

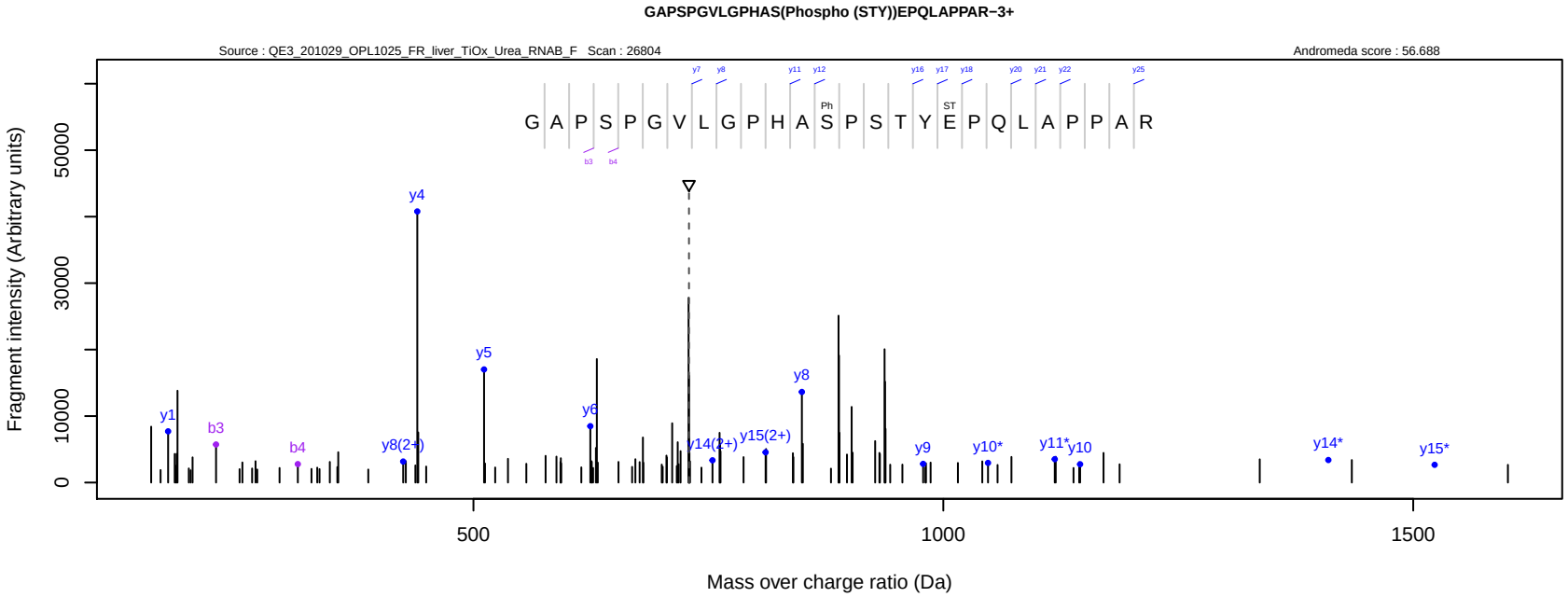
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15111 Andromeda score : 56.72

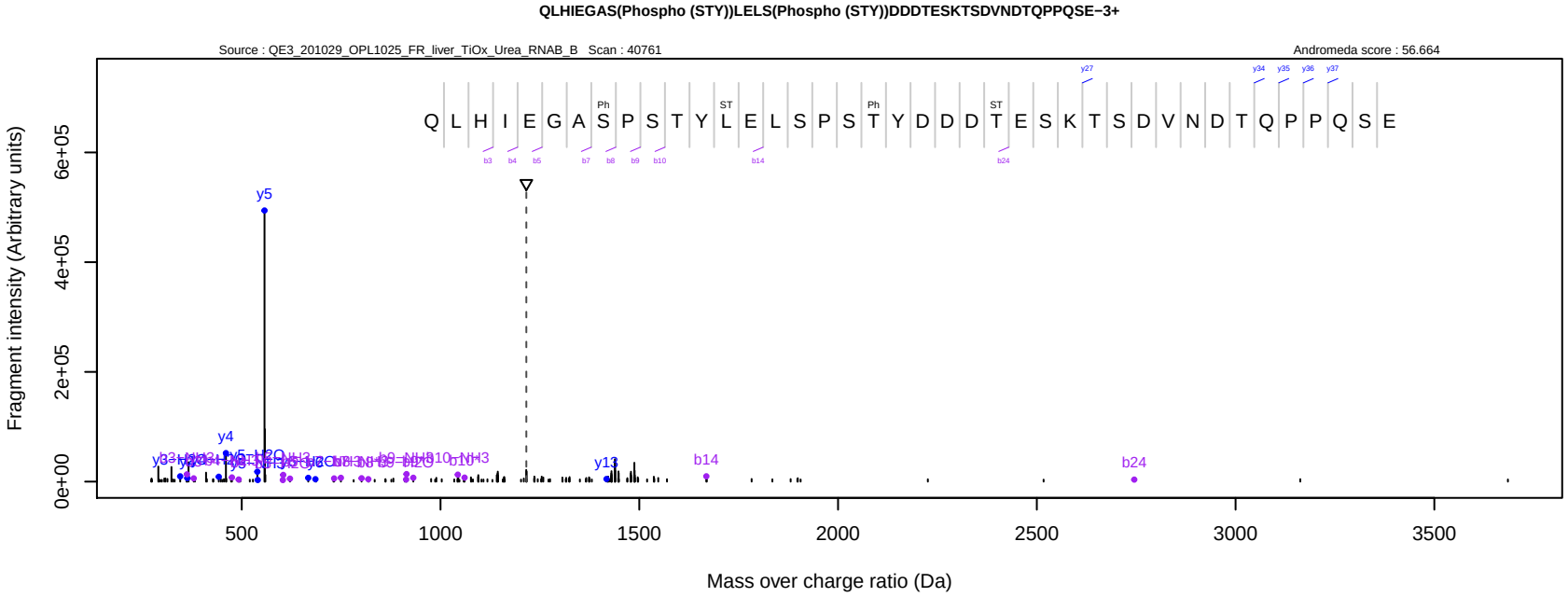


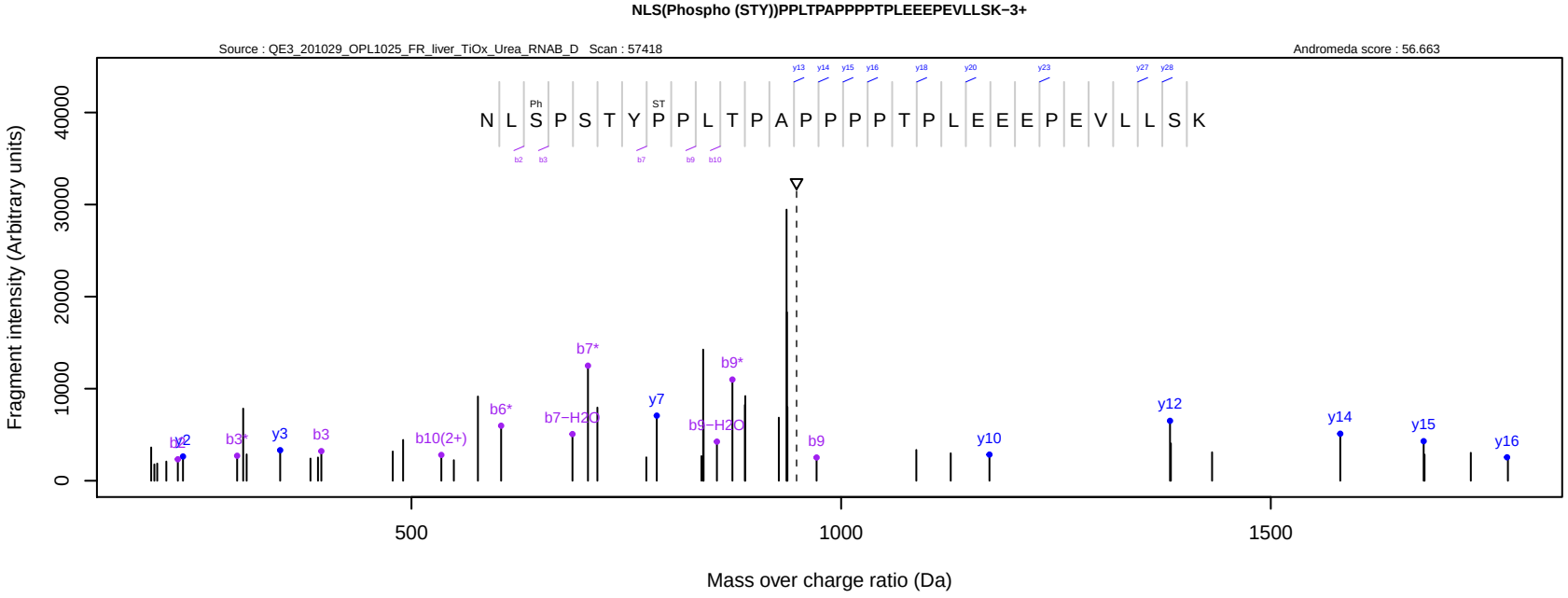
IQFTSLYHKEEAPAS(Phospho (STY))PLRPLYPQISPLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42618 Andromeda score : 56.709




GAPSPGVLGPHAS(Phospho (STY))EPQLAPPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26804
Andromeda score : 56.688
G A P S P G V L G P H A S P S T Y E P Q L A P P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

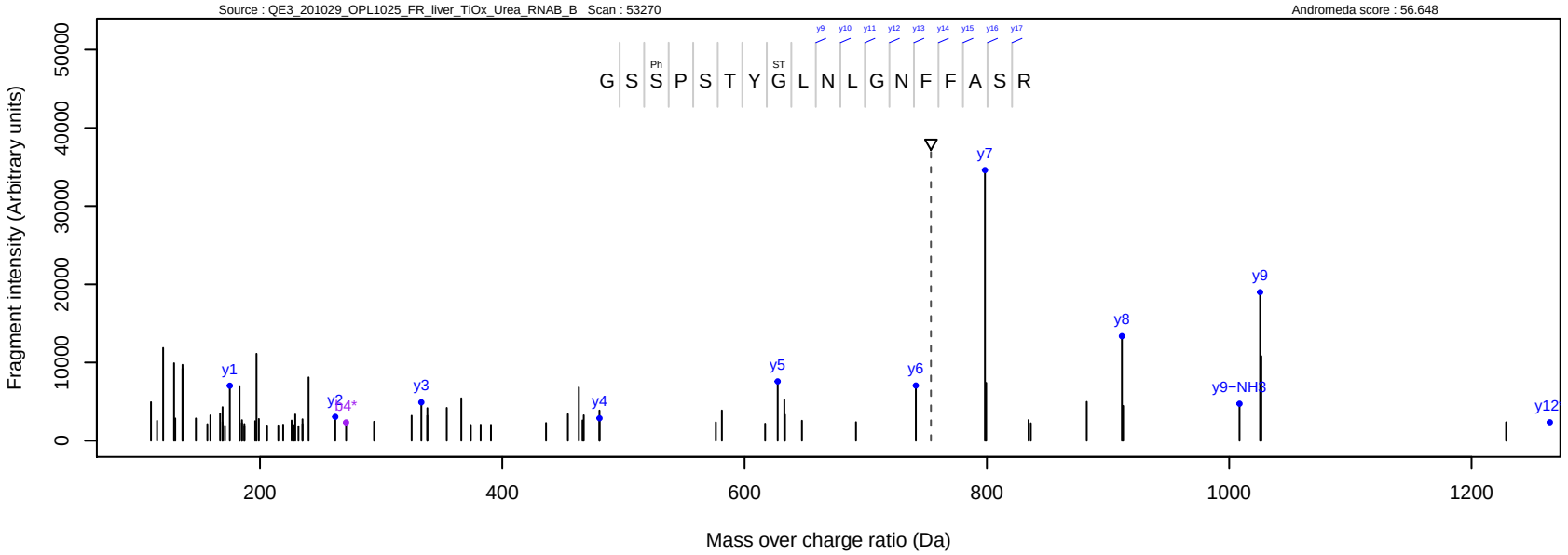

QLHIEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40761
Andromeda score : 56.664
Q L H I E G A S P S T Y L E L S P S T Y D D D T E S K T S D V N D T Q P P Q S E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))PPLTPAPPPPTPLEEEPEVLLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57418
Andromeda score : 56.663
N L S P S T Y P P L T P A P P P P T P L E E E P E V L L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSS(Phospho (STY))GLNLGNFFASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53270

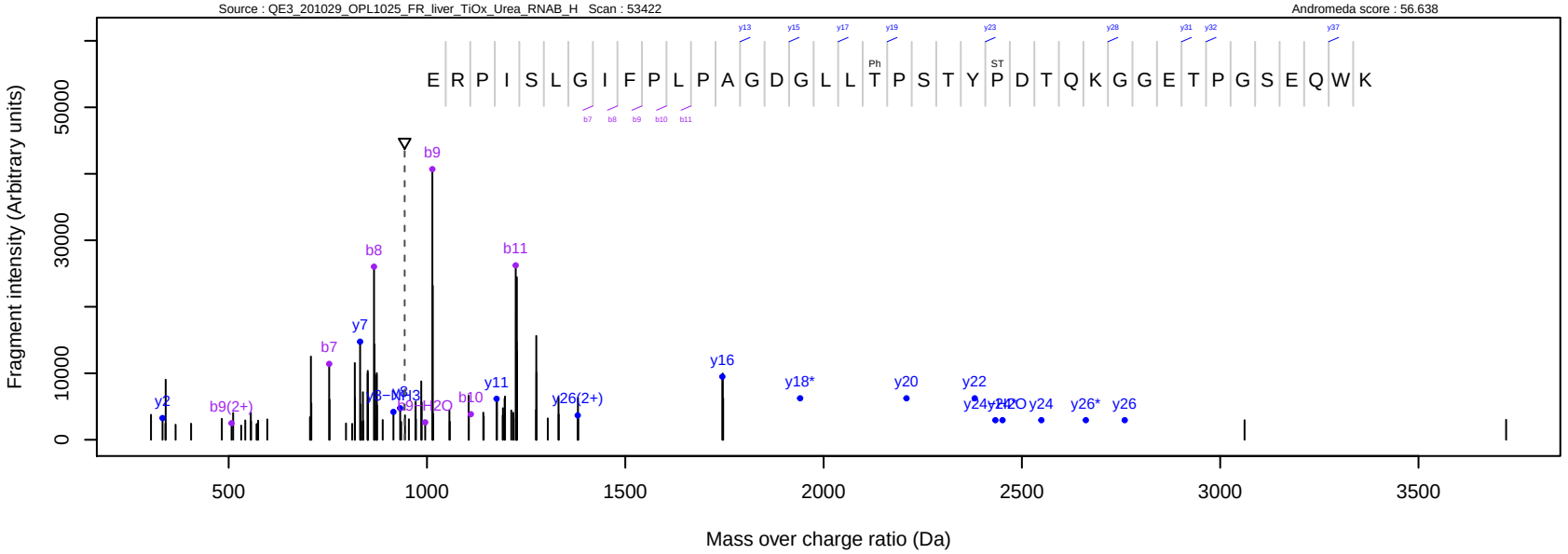
Andromeda score : 56.648



ERPISLGIFPLPAGDGLLT(Phospho (STY))PDTQKGGETPGSEQWK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53422

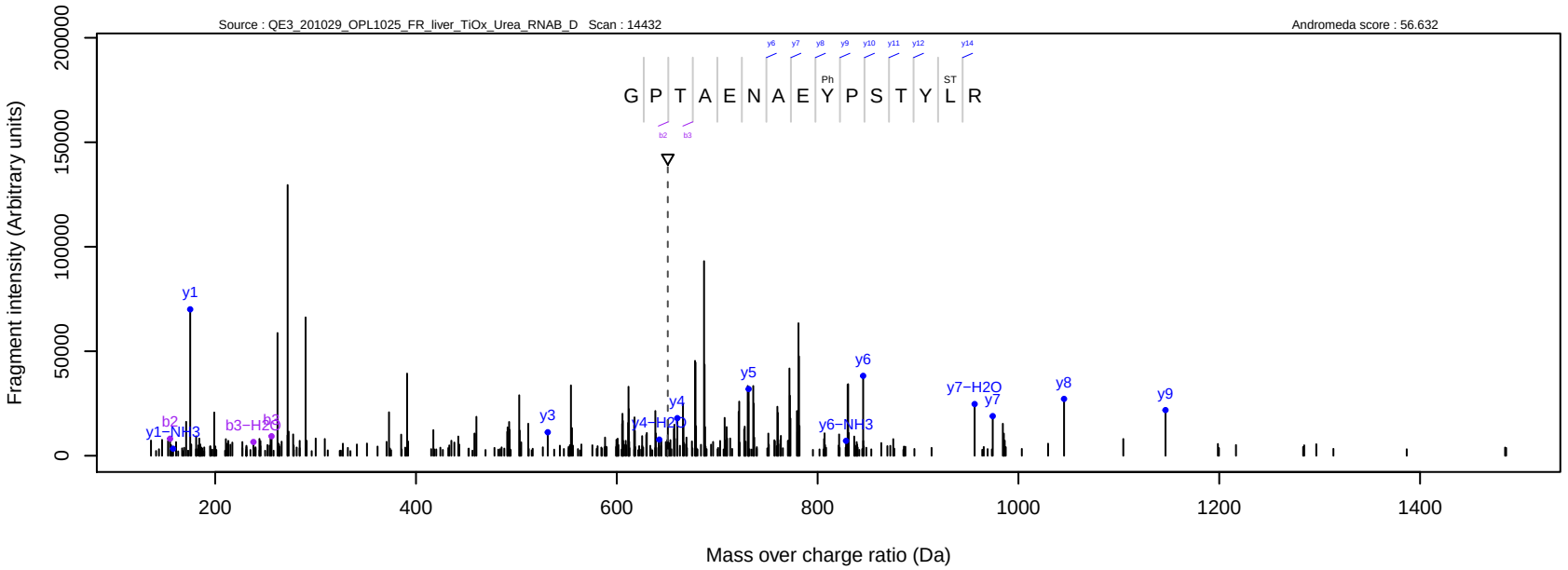
Andromeda score : 56.638



GPTAENAEY(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14432

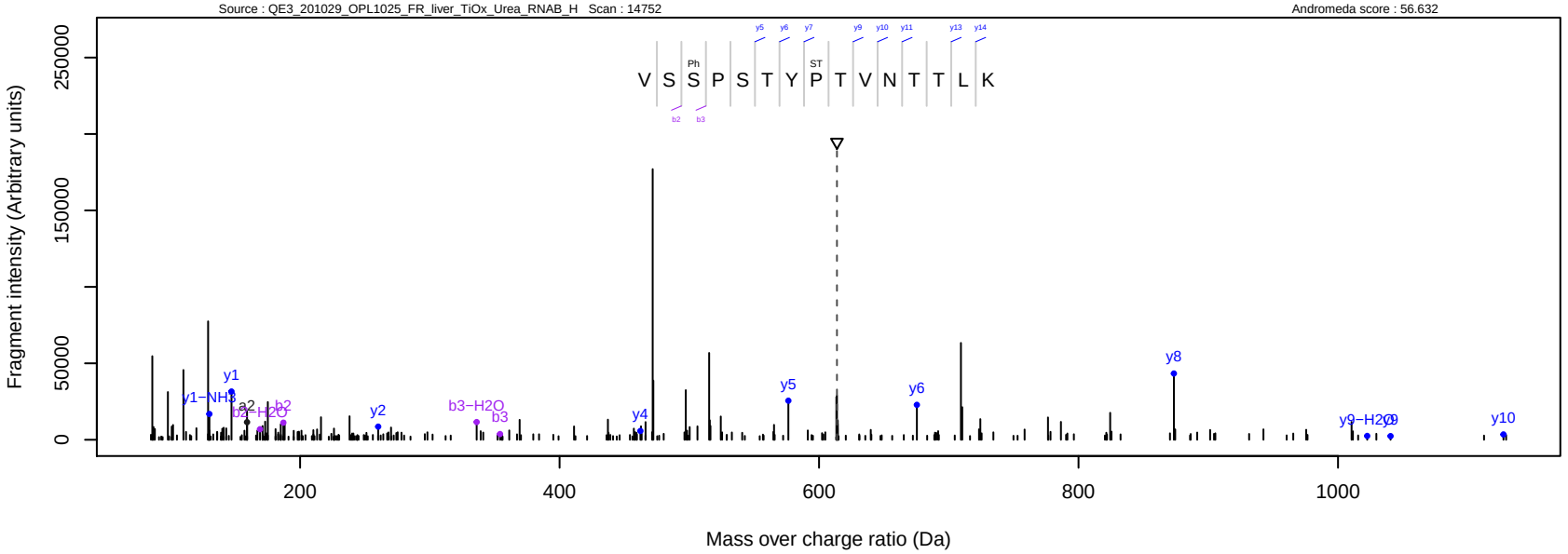
Andromeda score : 56.632



VSS(Phospho (STY))PTVNTTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14752

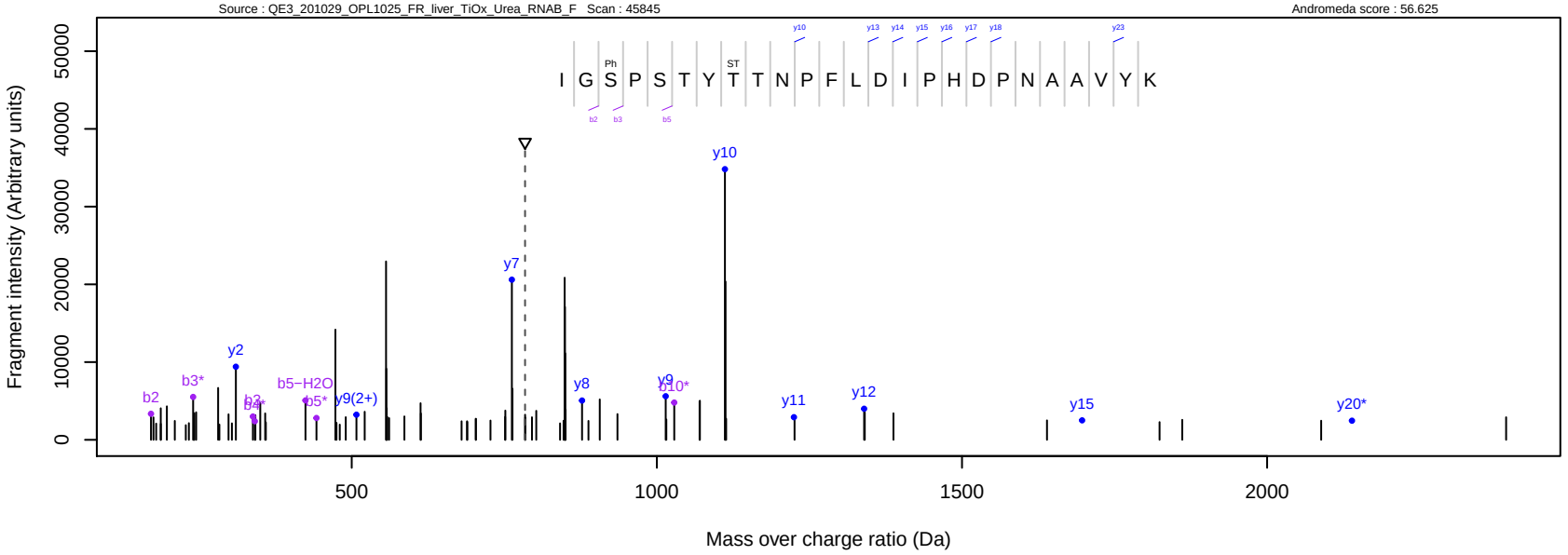
Andromeda score : 56.632



IGS(Phospho (STY))TTNPFLDIPHDPNAAVYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45845

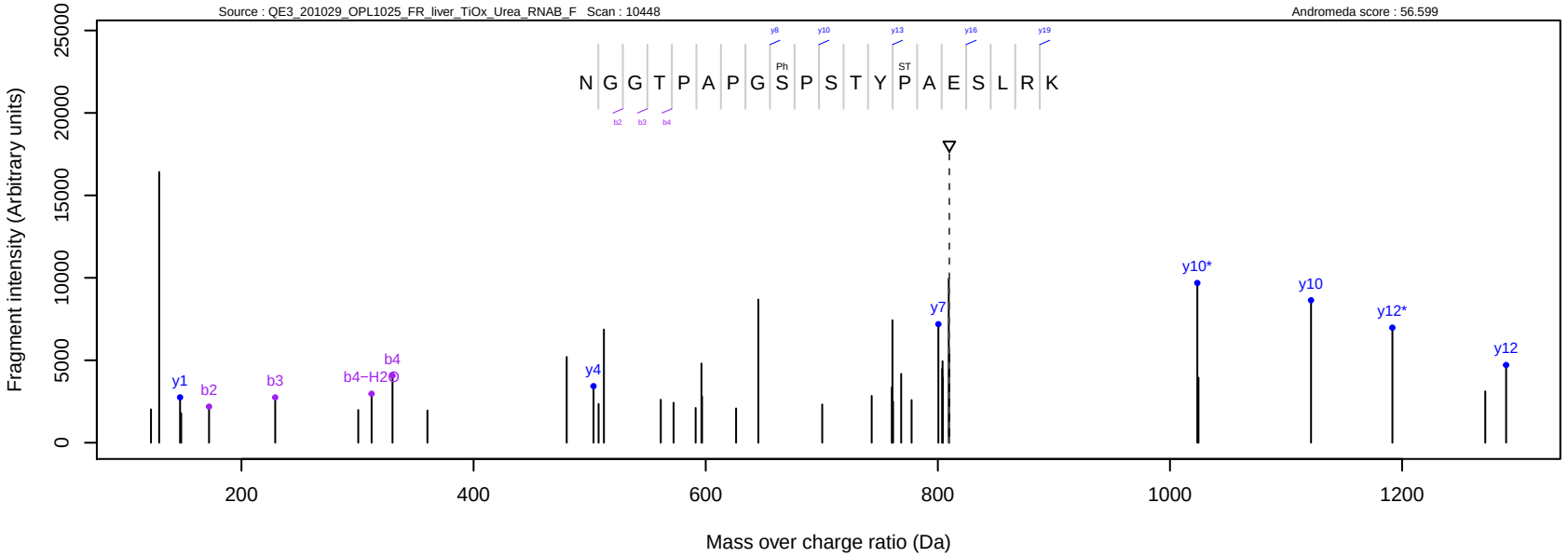
Andromeda score : 56.625

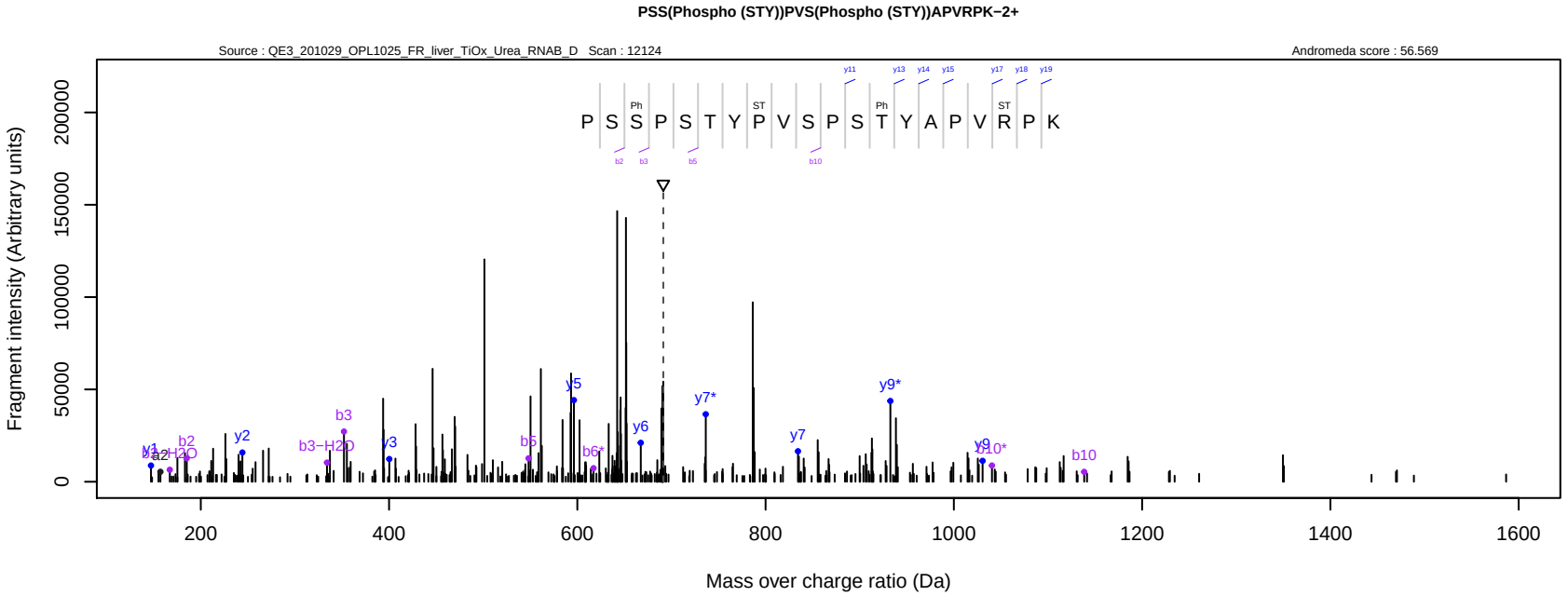


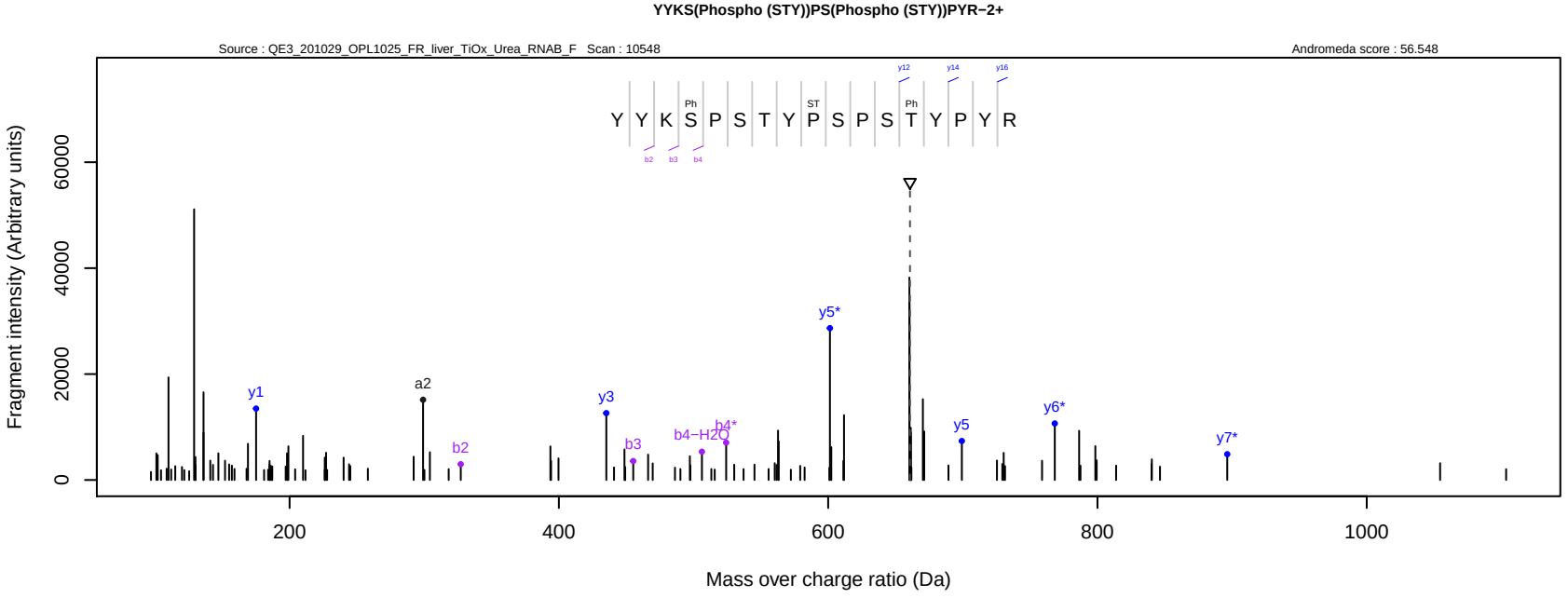
NGGTPAPGS(Phospho (STY))PAESLRK−2+

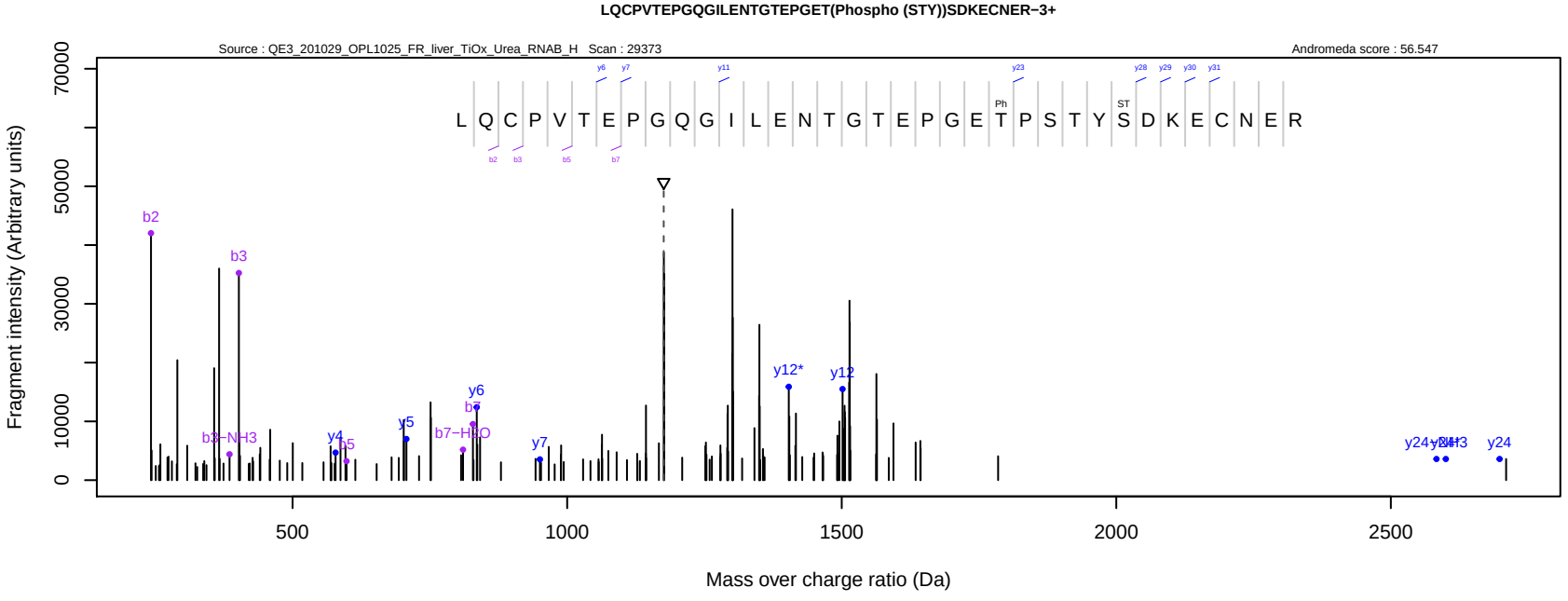
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10448

Andromeda score : 56.599




PSS(Phospho (STY))PVS(Phospho (STY))APVRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12124
Andromeda score : 56.569
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

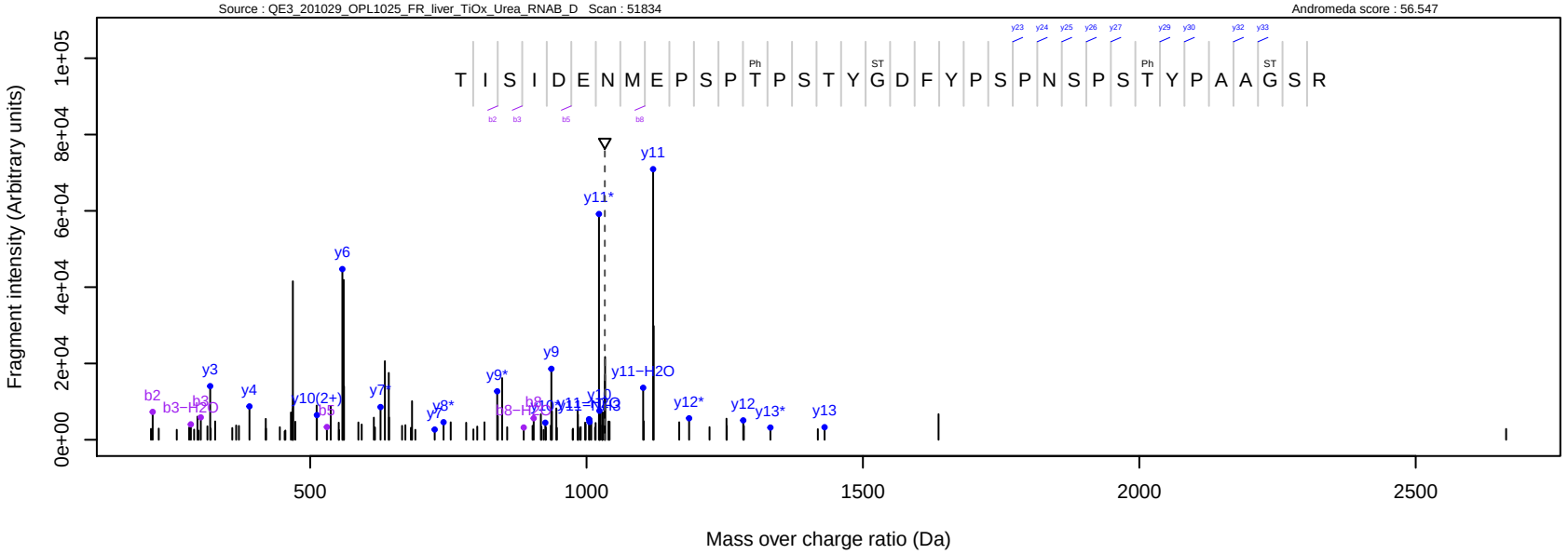

YYKS(Phospho (STY))PS(Phospho (STY))PYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10548
Andromeda score : 56.548
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQCPVTEPGQGILENTGTEPGET(Phospho (STY))SDKECNER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29373
Andromeda score : 56.547
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TISIDENMEPSPT(Phospho (STY))GDFYPSPNS(Phospho (STY))PAAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51834

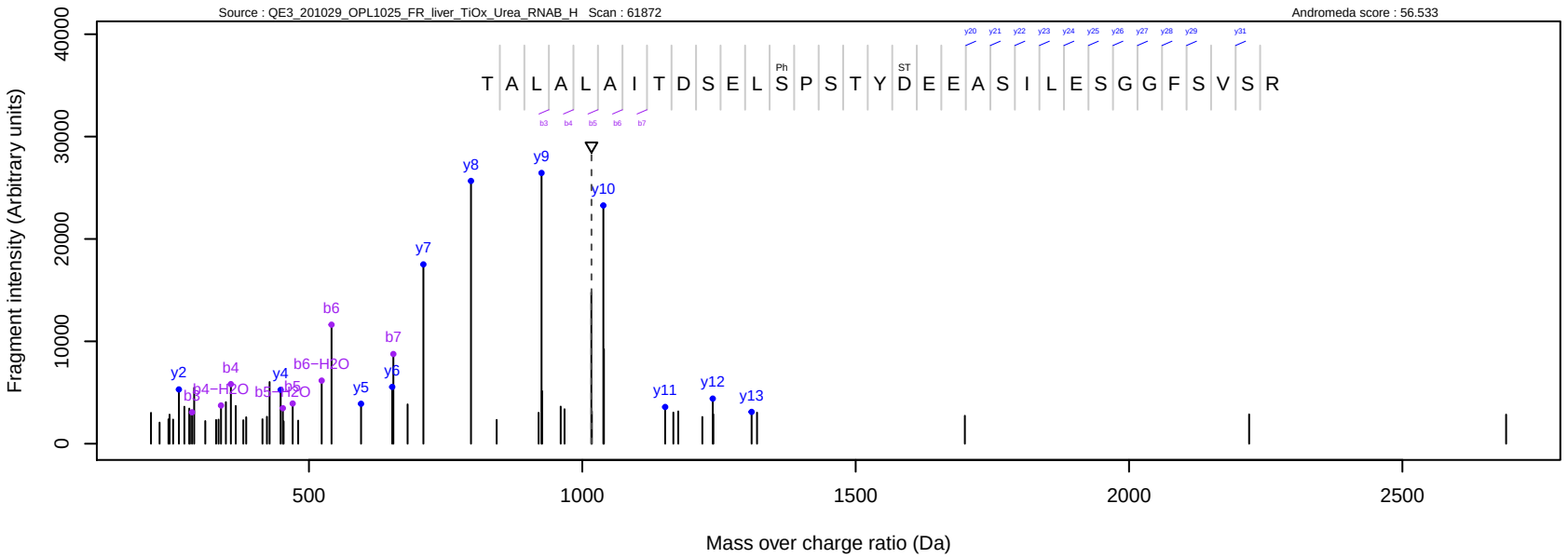
Andromeda score : 56.547



TALALAITDSELS(Phospho (STY))DEEASILESGGFSVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61872

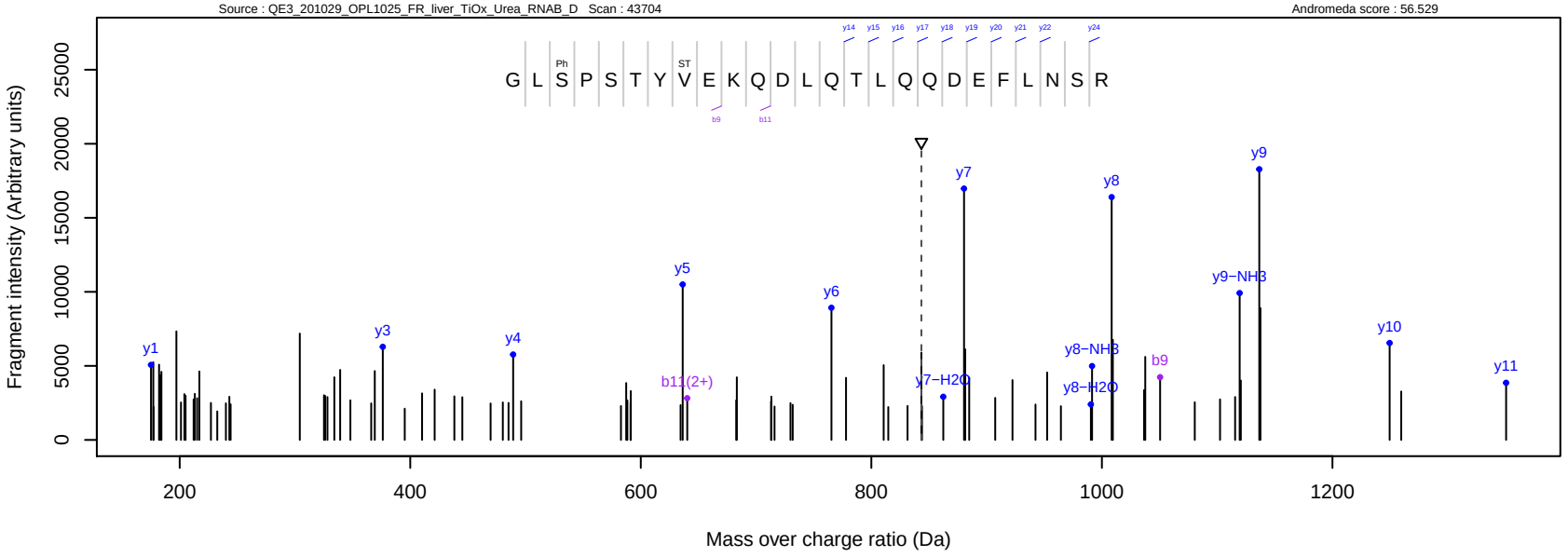
Andromeda score : 56.533

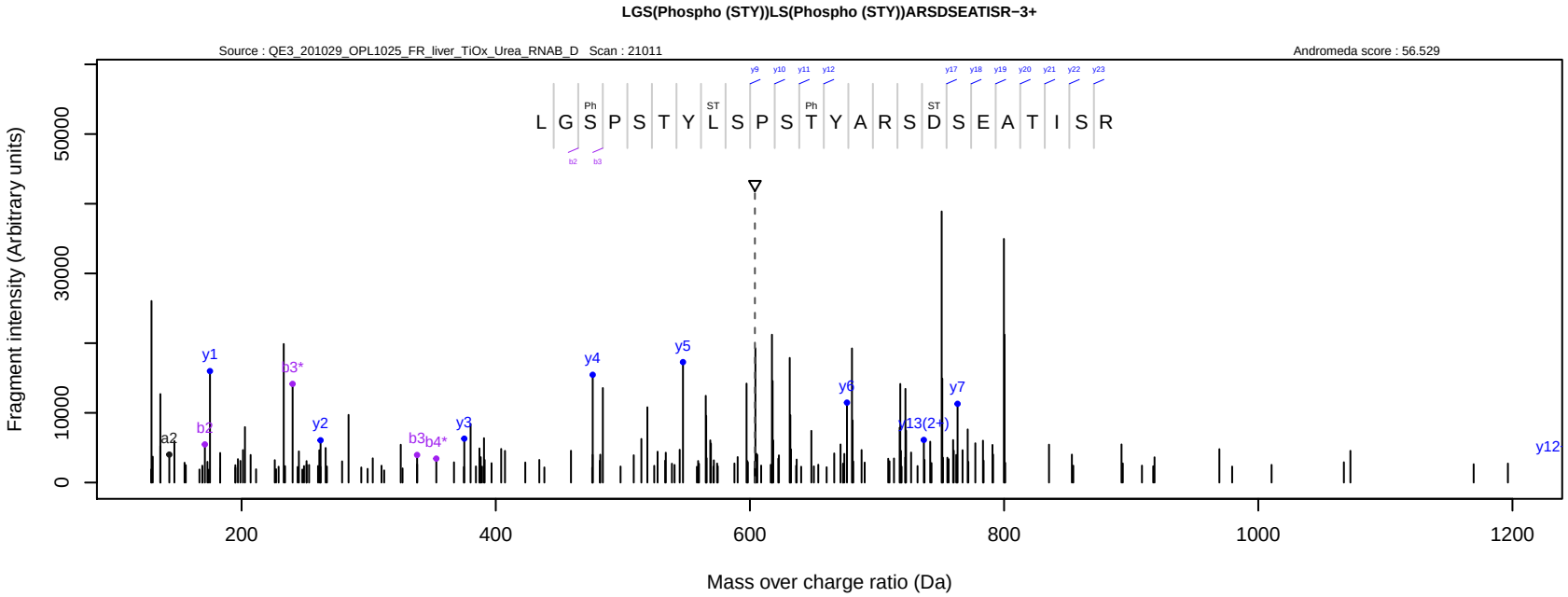


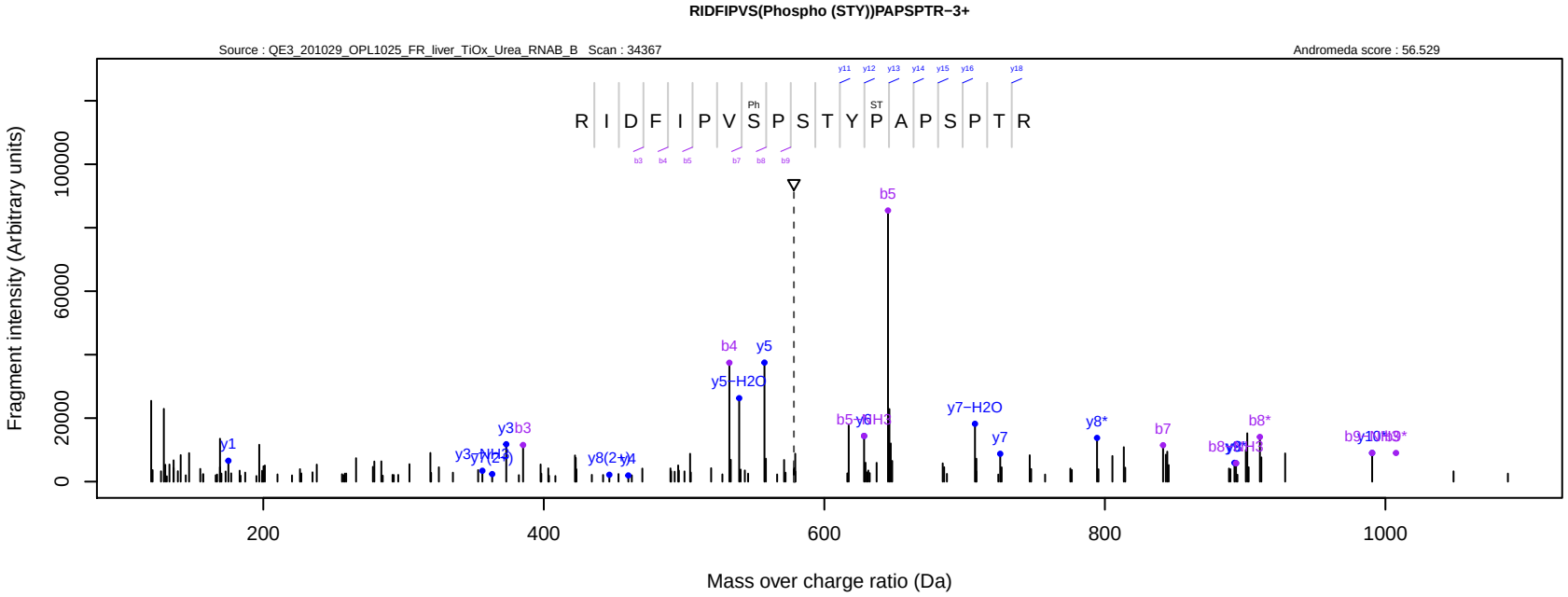
GLS(Phospho (STY))VEKQDLQTLQQDEFLNSR−3+

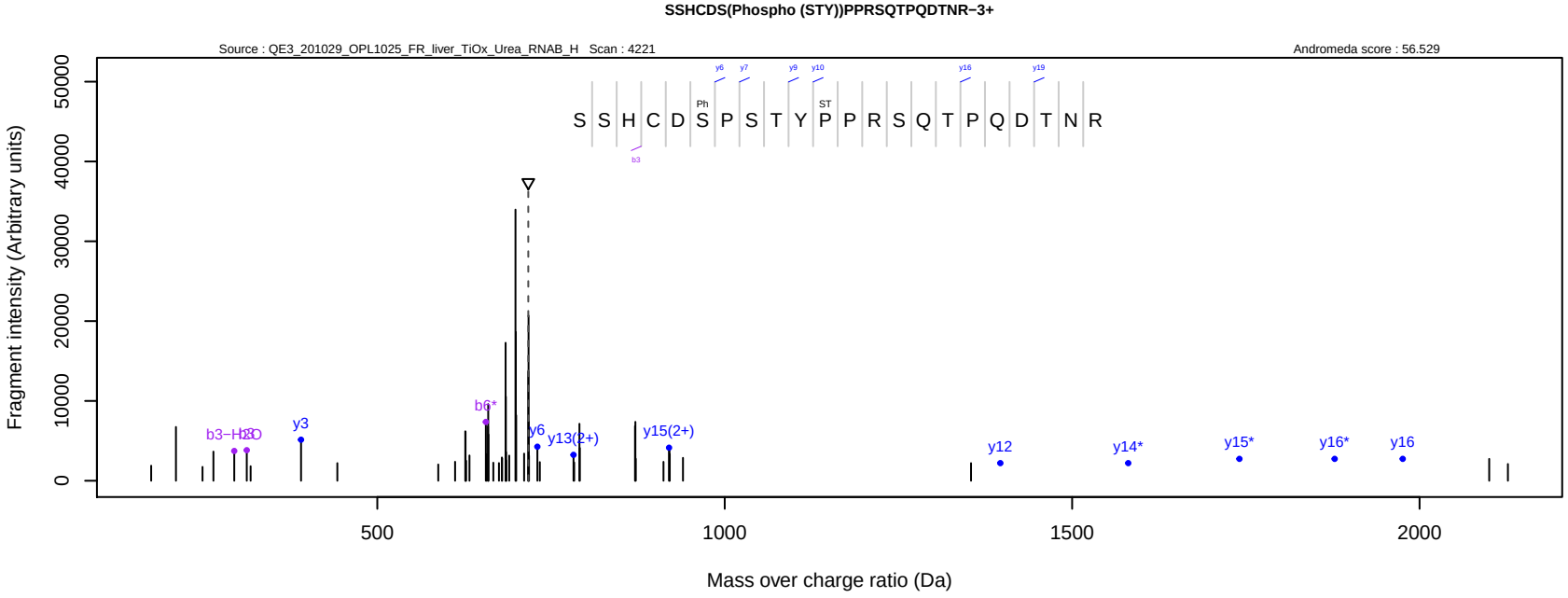
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43704

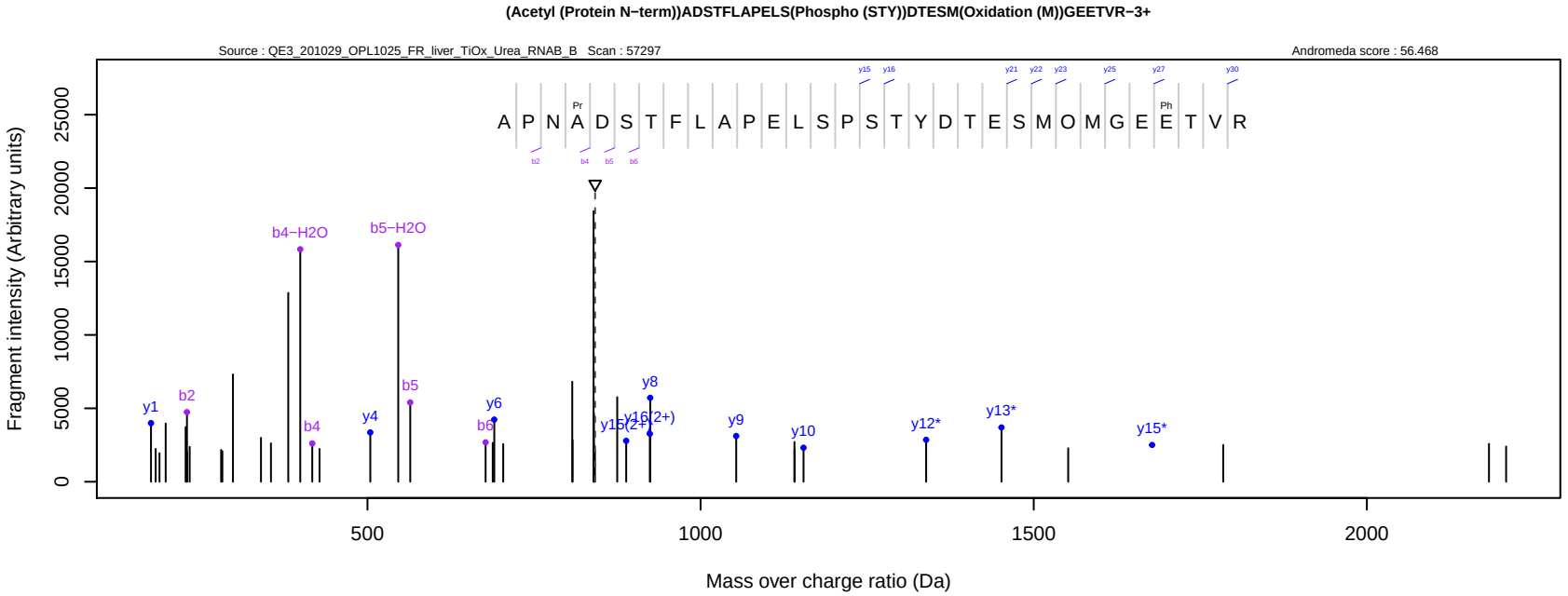
Andromeda score : 56.529

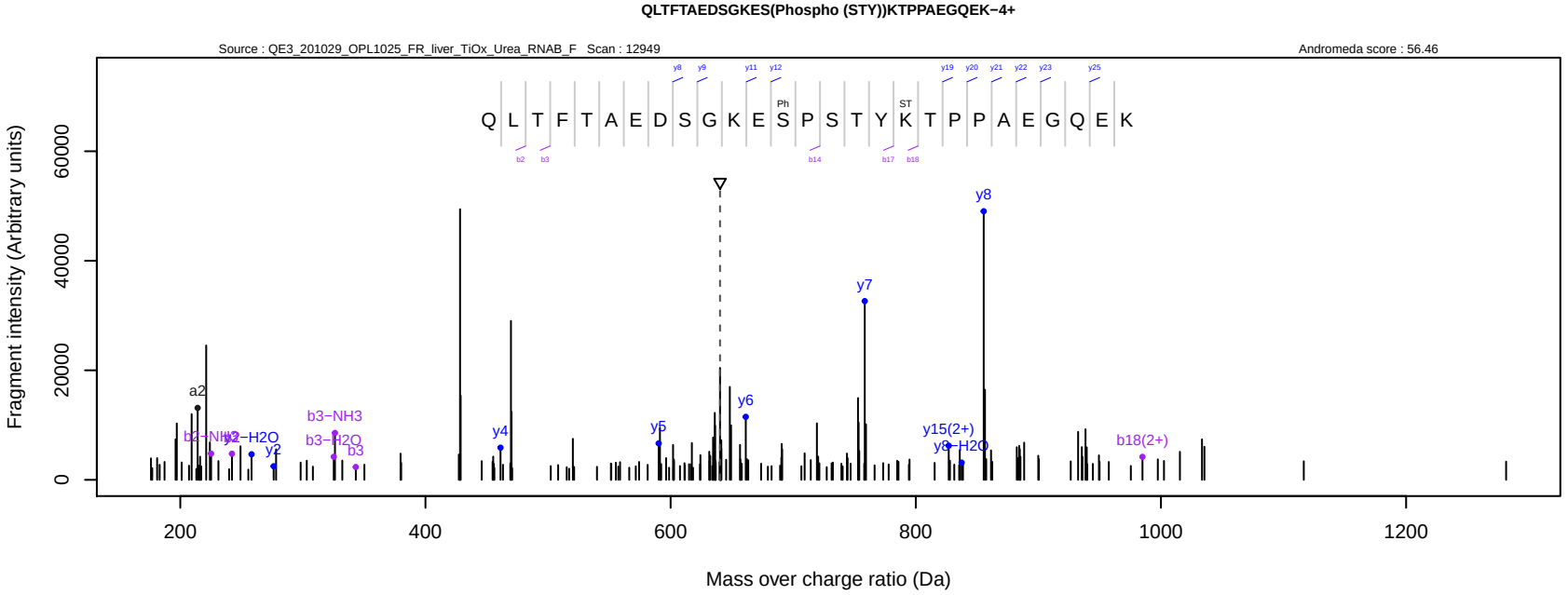


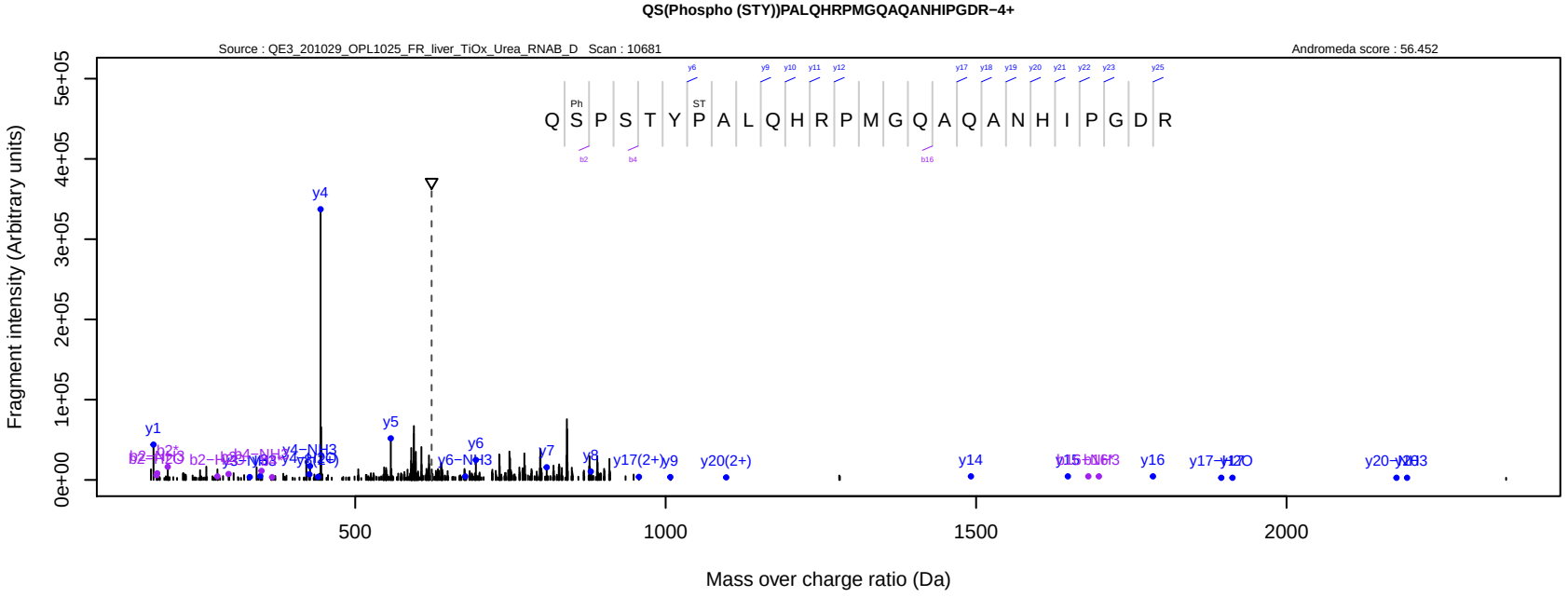

LGS(Phospho (STY))LS(Phospho (STY))ARSDSEATISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21011
Andromeda score : 56.529
L G S P S T Y L S P S T Y A R S D S E A T I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIDFIPVS(Phospho (STY))PAPSPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34367
Andromeda score : 56.529
R I D F I P V S P S T Y P A P S P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

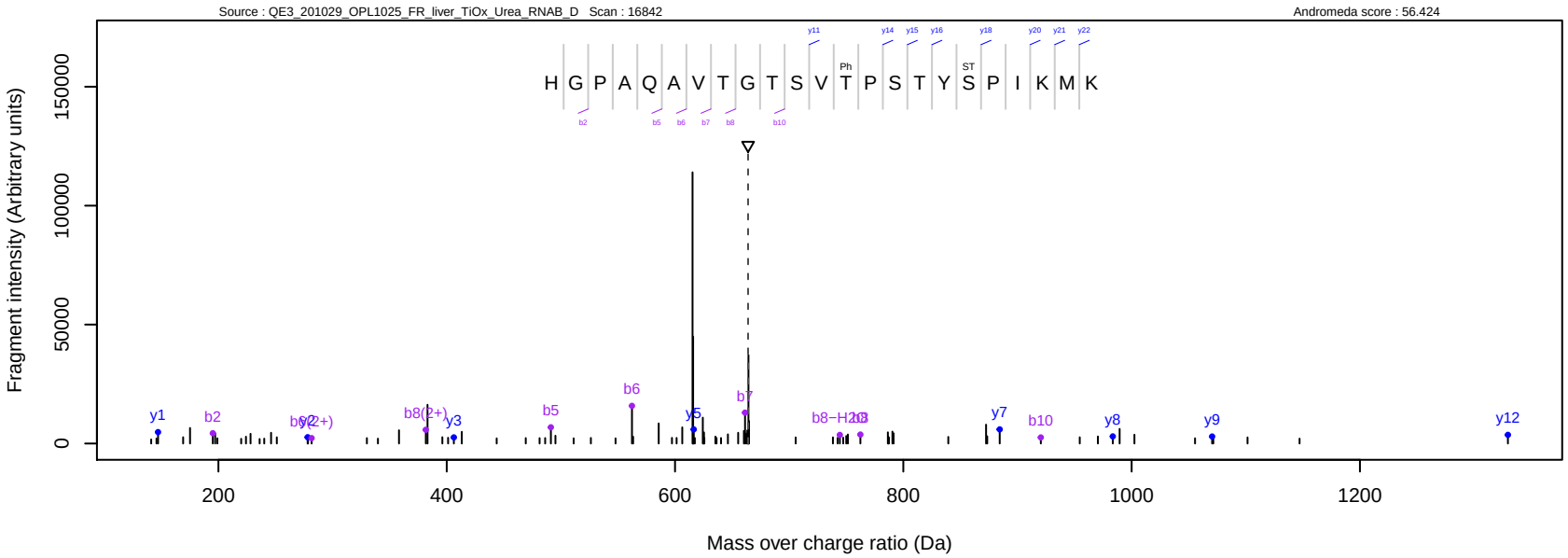

SSHCDS(Phospho (STY))PPRSQTPQDTNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4221
Andromeda score : 56.529
S S H C D S P S T Y P P R S Q T P Q D T N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

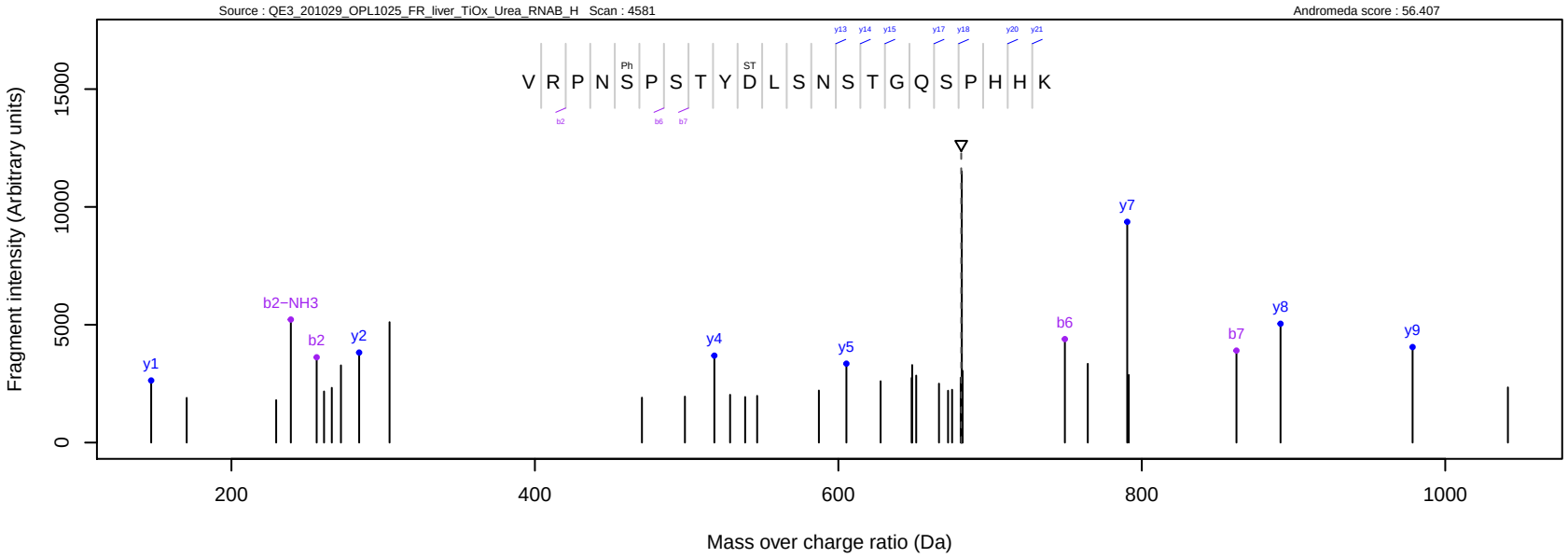

QLTFTAEDSGKES(Phospho (STY))KTPPAEGQEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12949
Andromeda score : 56.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QS(Phospho (STY))PALQHRPMGQAQANHIPGDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10681
Andromeda score : 56.452
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

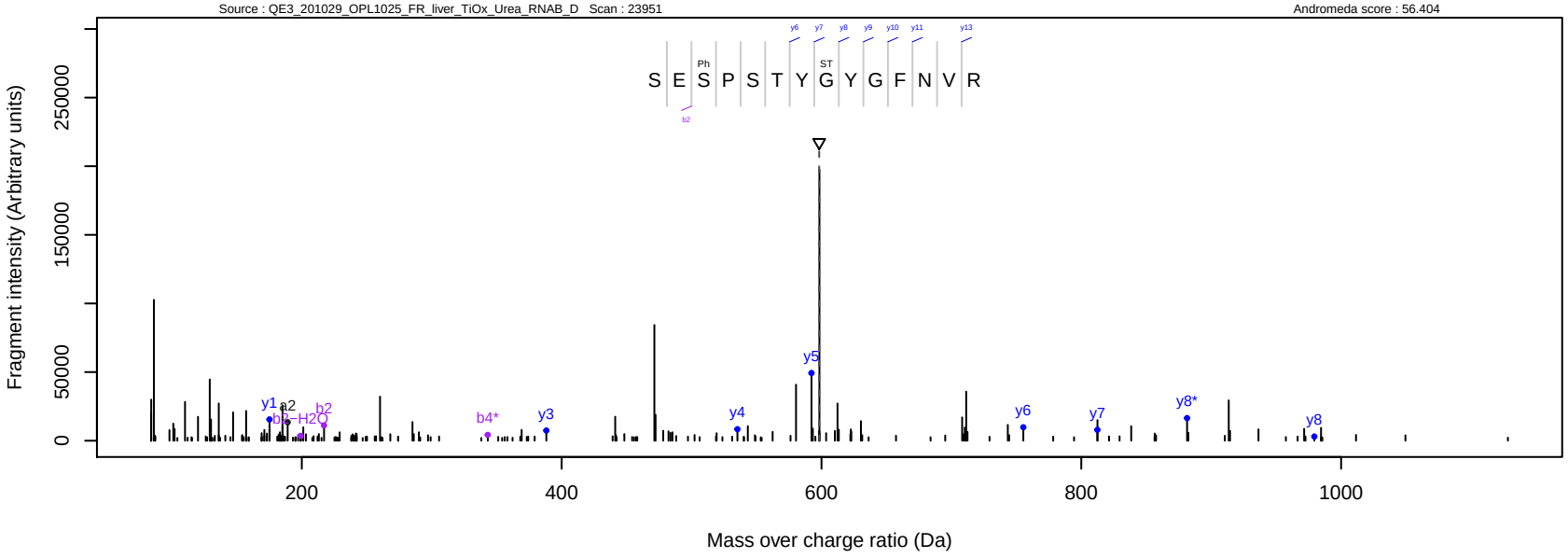
HGPAQAVTGTSVT(Phospho (STY))SPIKMK−3+



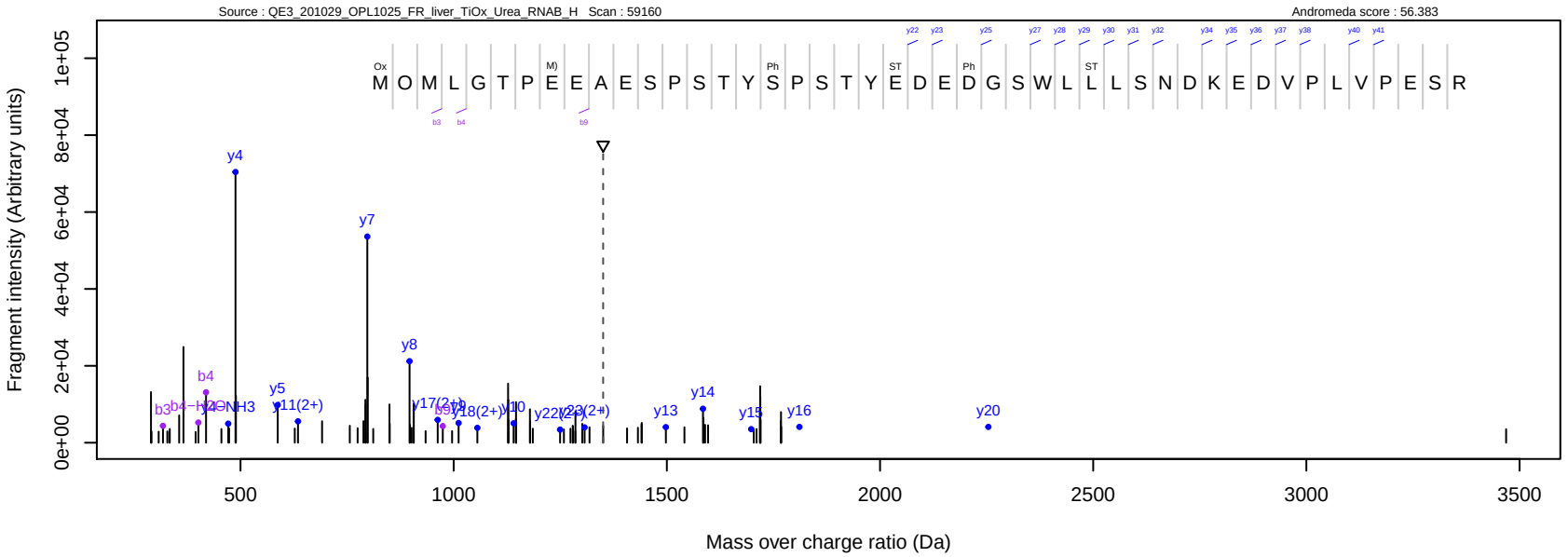
VRPNS(Phospho (STY))DLSNSTGQSPHHK−3+



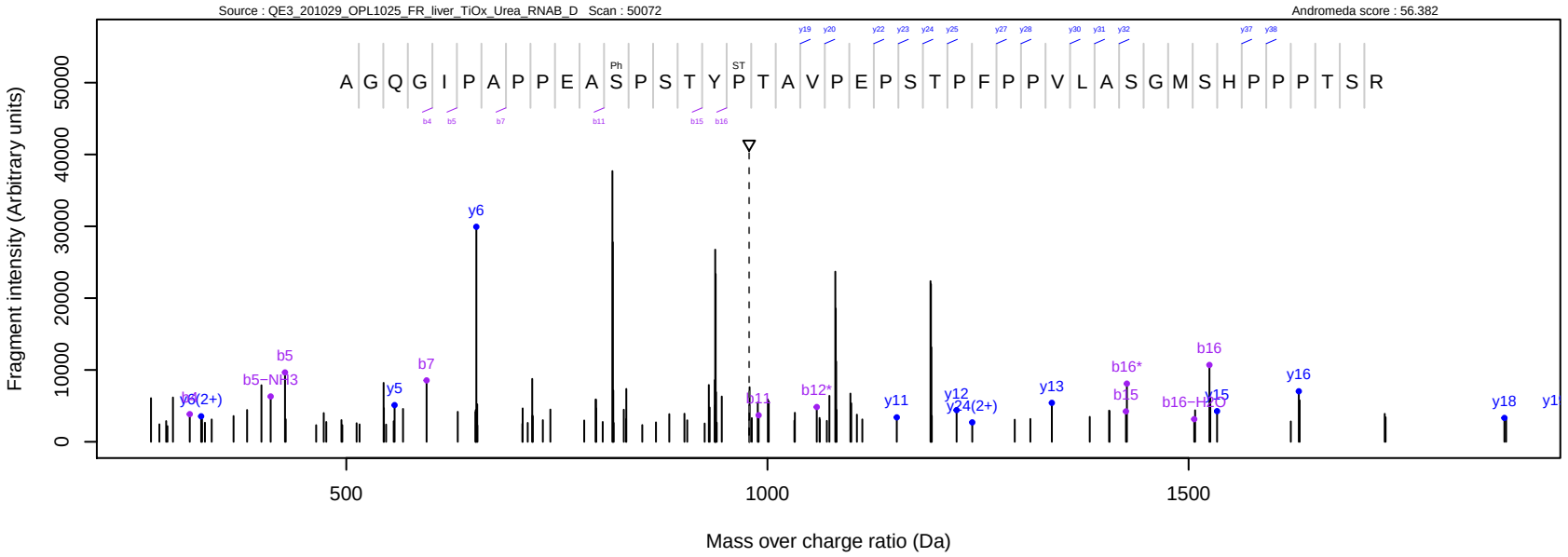
SES(Phospho (STY))GYGFNVR−2+



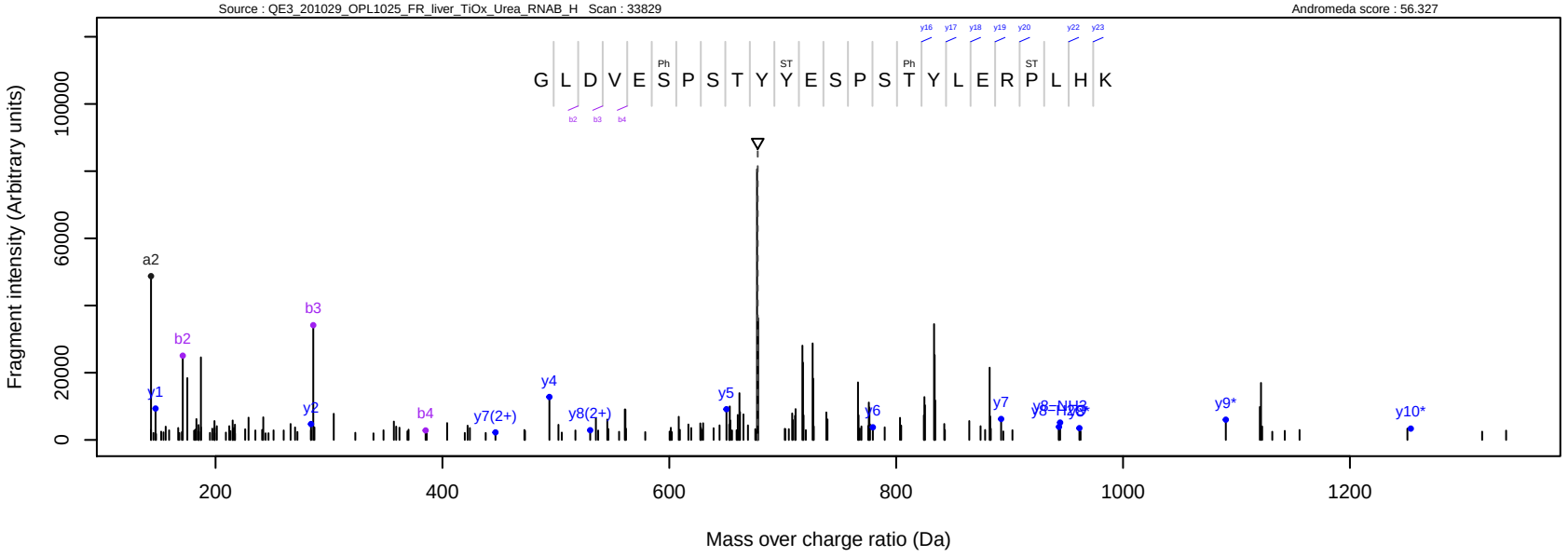
M(Oxidation (M))LGTPEEAES(Phospho (STY))S(Phospho (STY))EDEDGSWLLLSNDKEDVPLVPESR−3+



AGQGIPAPPEAS(Phospho (STY))PTAVPEPSTPFPPVLASGMSHPPPTSR−4+

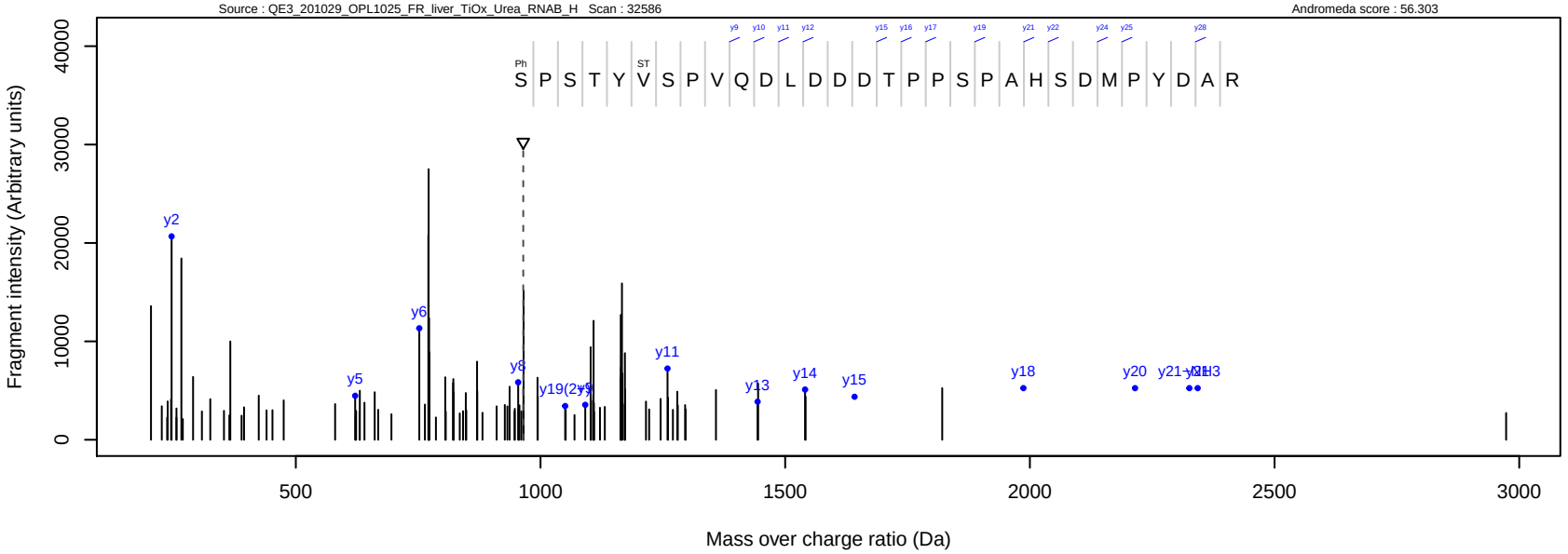


GLDVES(Phospho (STY))YES(Phospho (STY))LERPLHK−3+



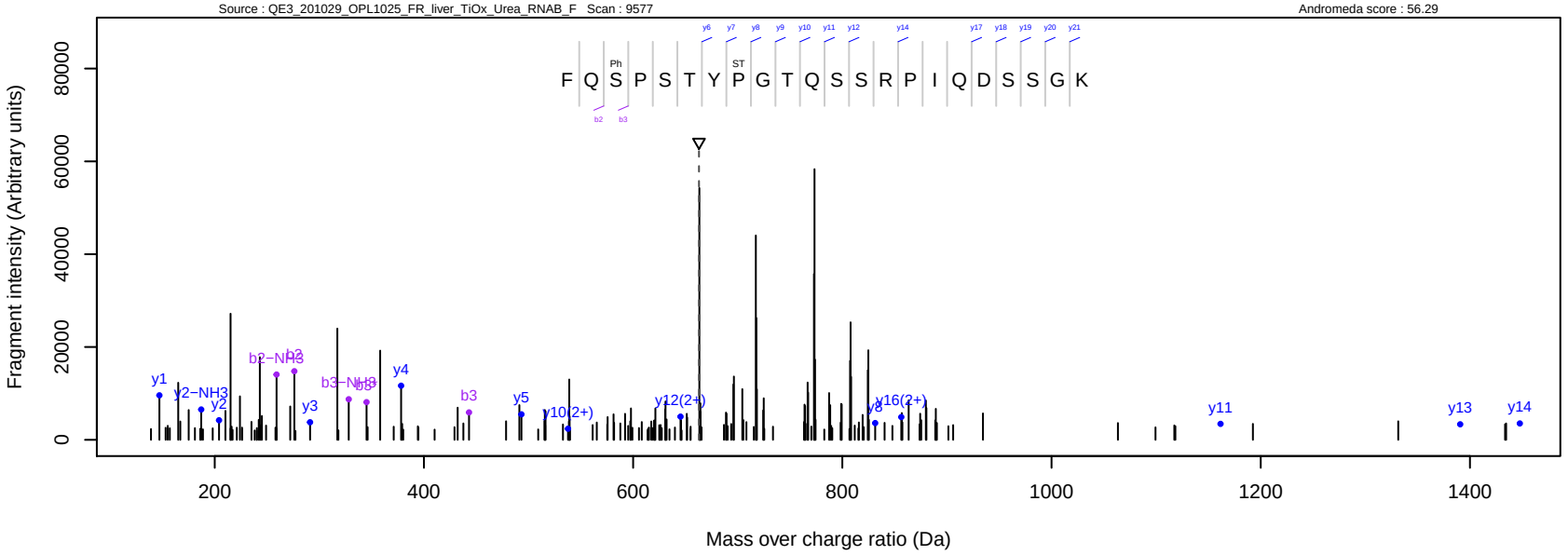
S(Phospho (STY))VSPVQDLDDDTPPSPAHSDMPYDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32586 Andromeda score : 56.303



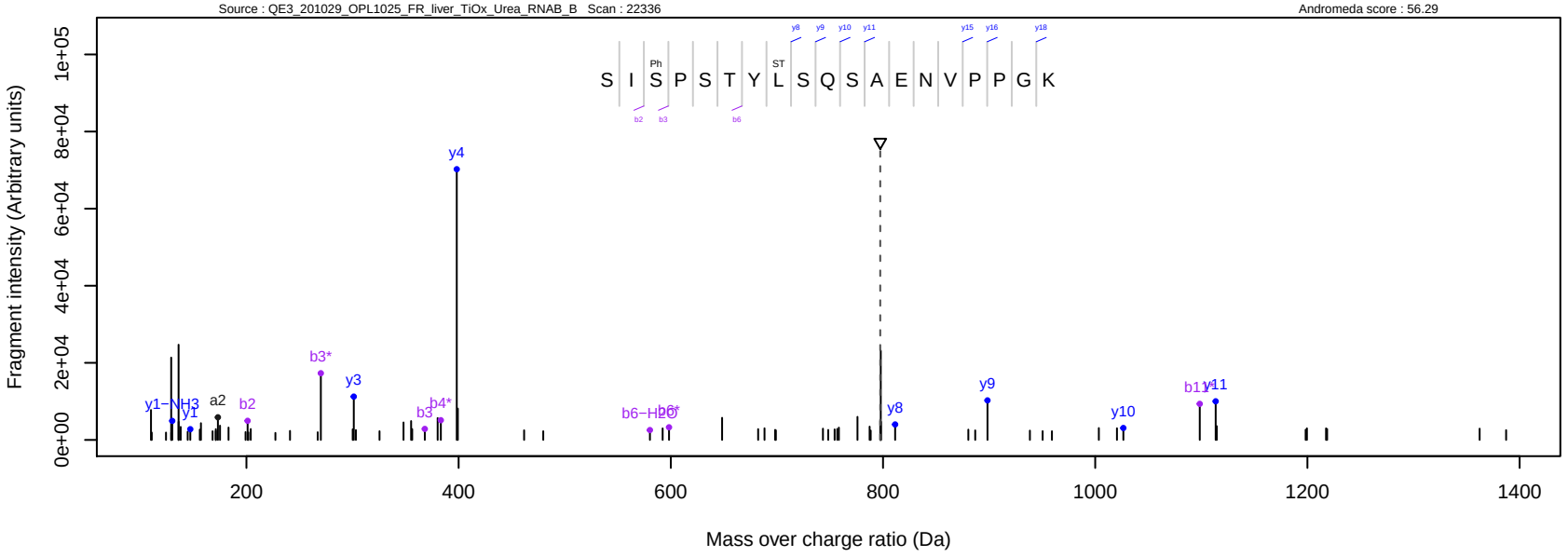
FQS(Phospho (STY))PGTQSSRPIQDSSGK−3+

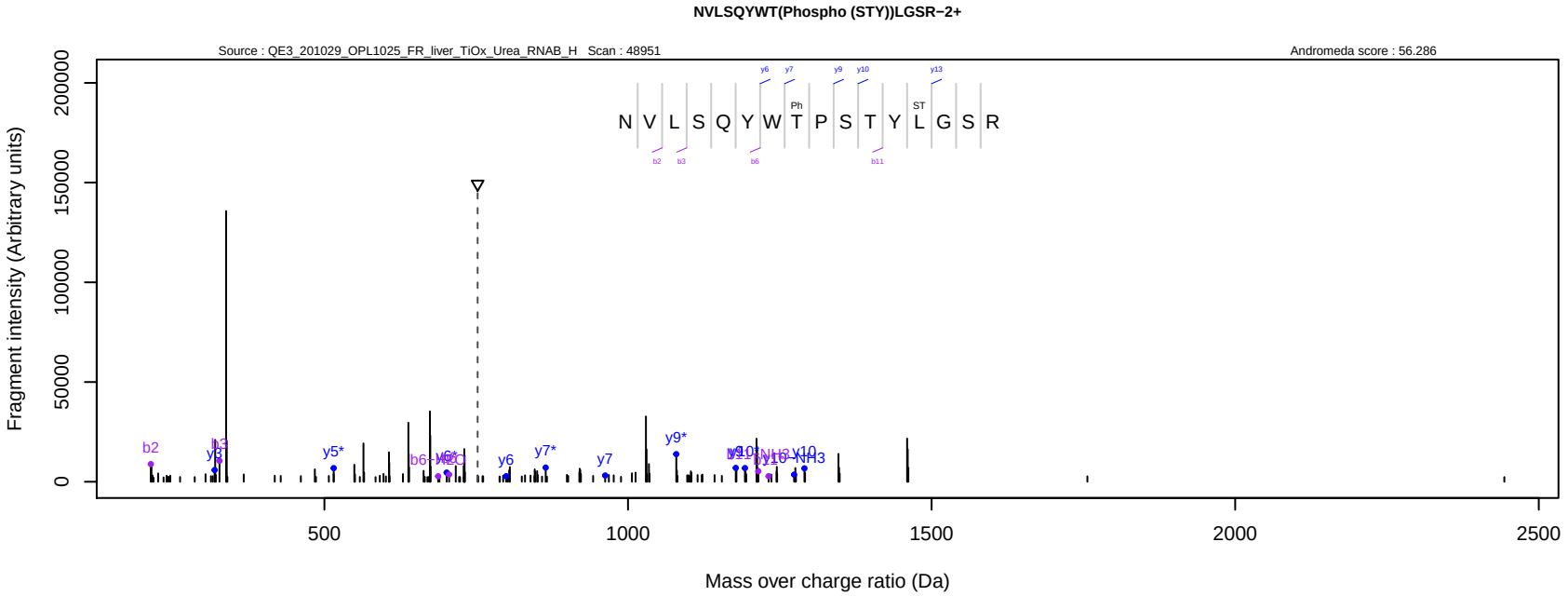
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9577 Andromeda score : 56.29

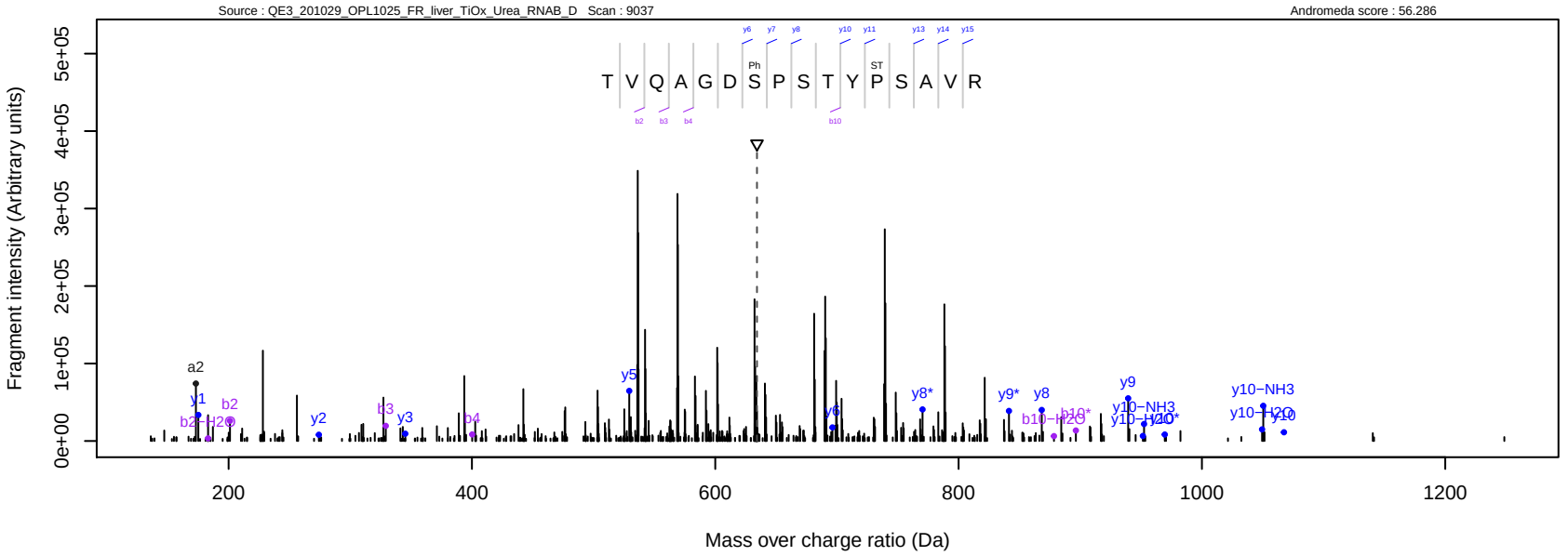


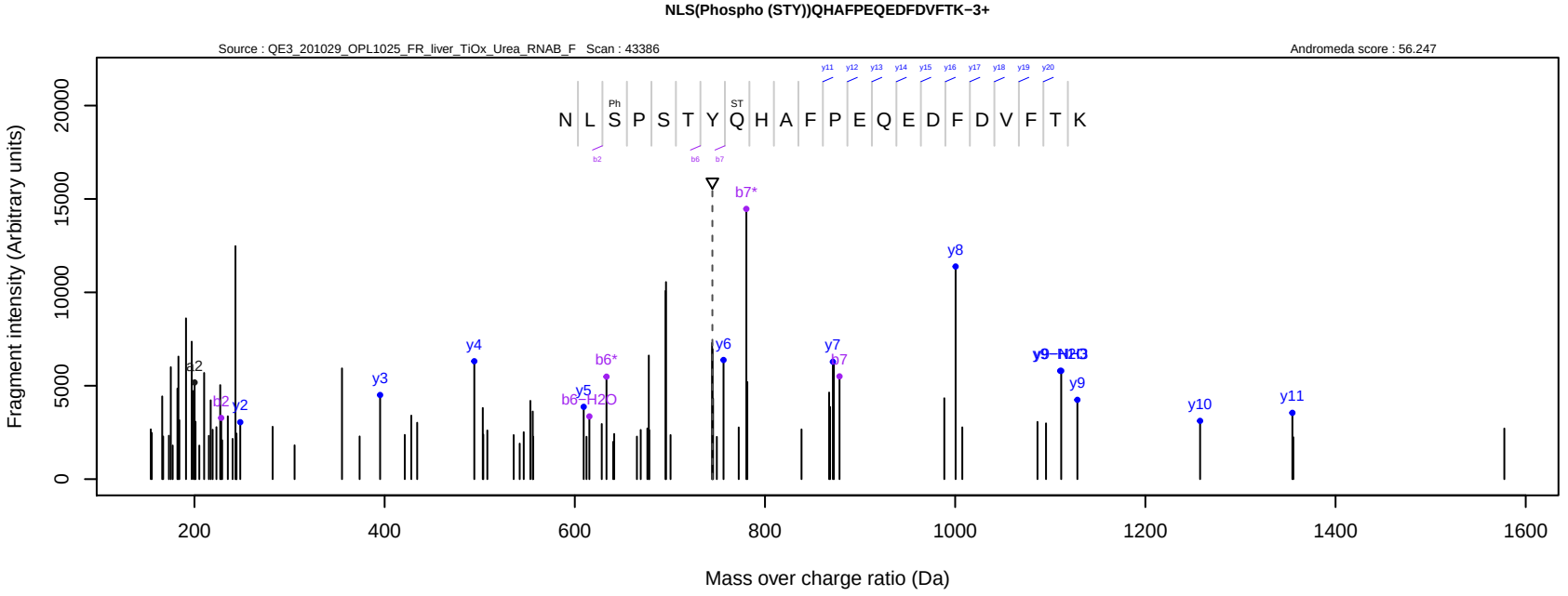
SIS(Phospho (STY))LSQSAENVPPGK−2+

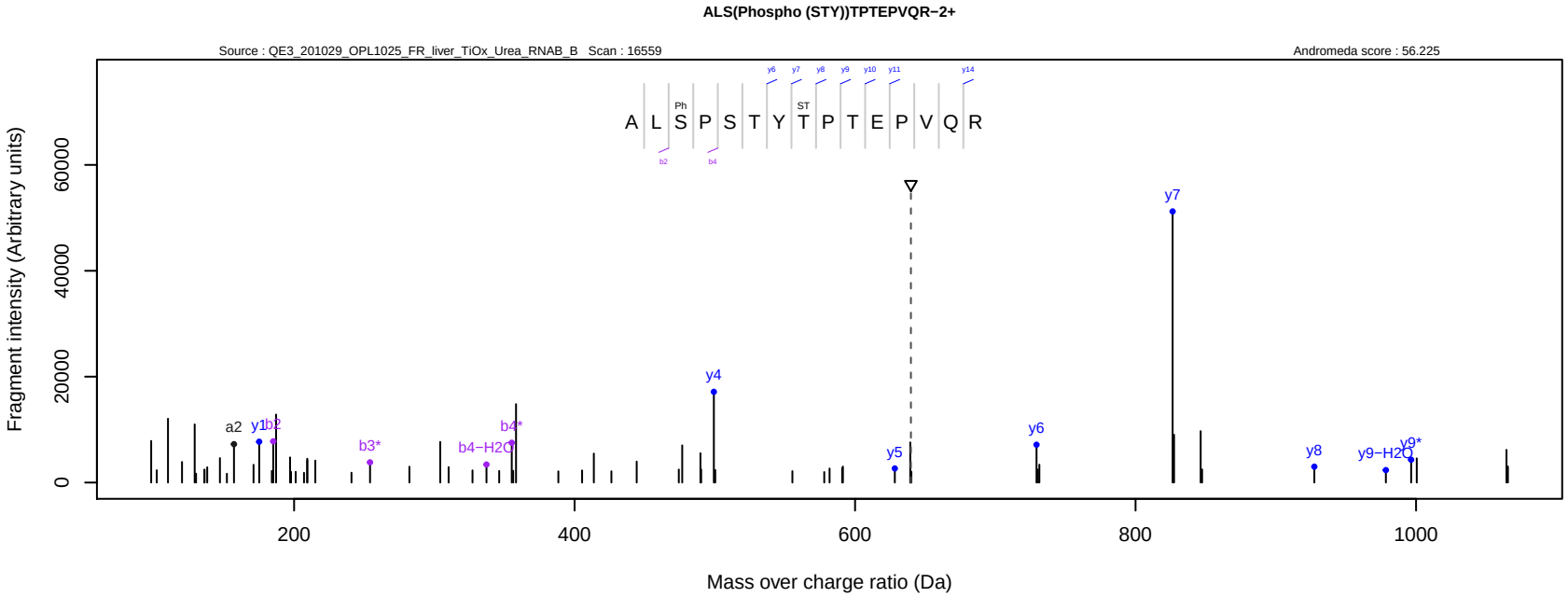
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22336 Andromeda score : 56.29

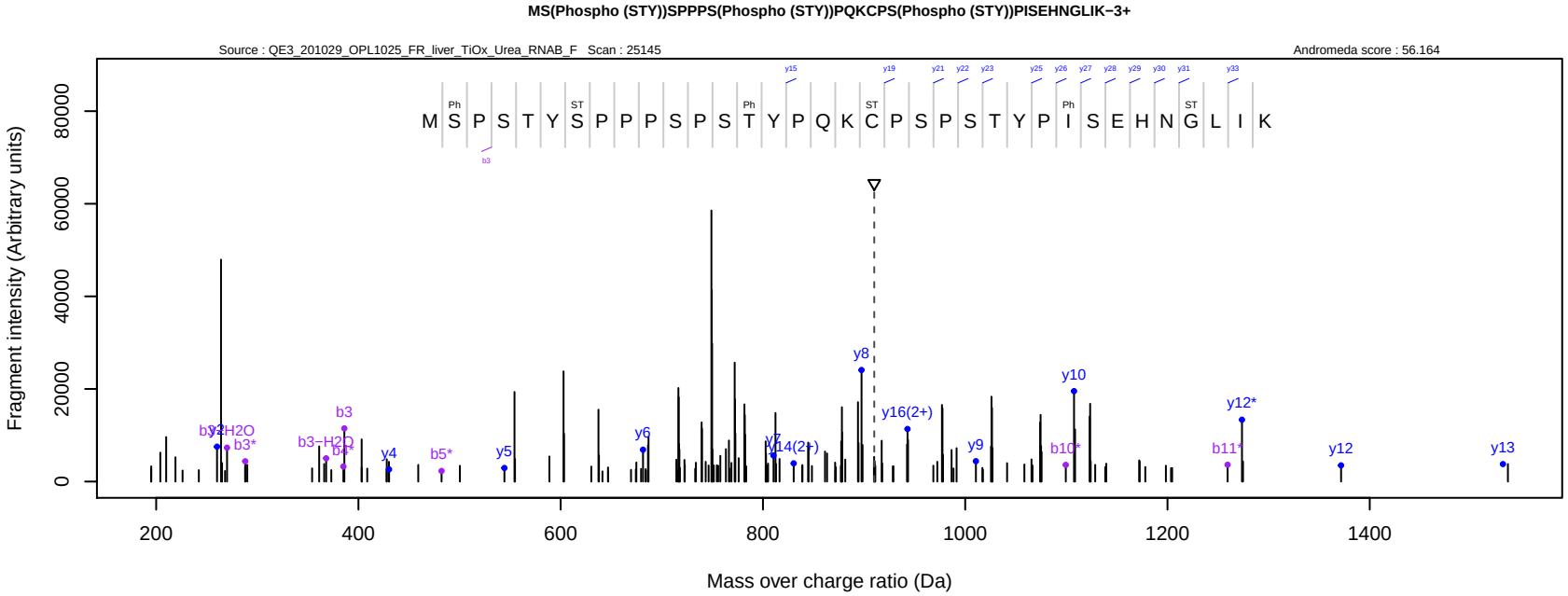


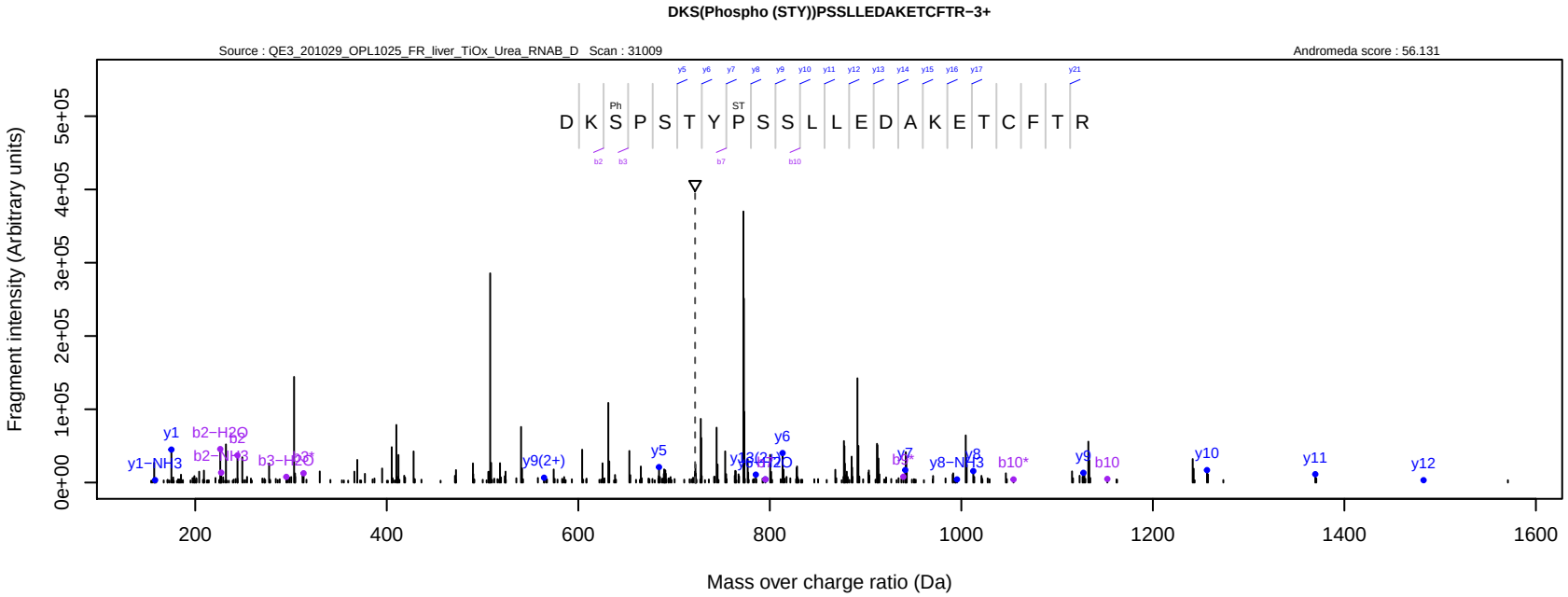

NVLSQYWT(Phospho (STY))LGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48951
Andromeda score : 56.286
N V L S Q Y W T P S T Y L G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVQAGDS(Phospho (STY))PSAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9037
Andromeda score : 56.286
T V Q A G D S P S T Y P S A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))QHAFPEQEDFDVFTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43386
Andromeda score : 56.247
N L S P S T Y Q H A F P E Q E D F D V F T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))TPTEPVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16559
Andromeda score : 56.225
A L S P S T Y T P T E P V Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

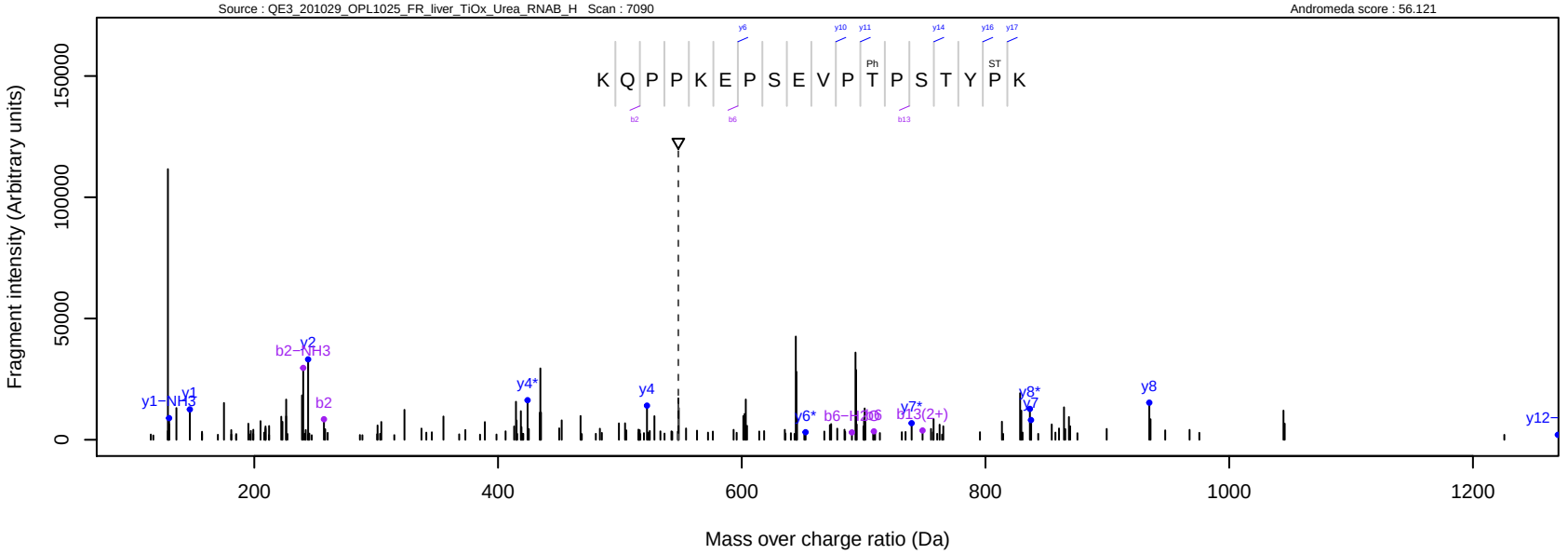

MS(Phospho (STY))SPPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25145
Andromeda score : 56.164
M S P S T Y S P P P S P S T Y P Q K C P S P S T Y P I S E H N G L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKS(Phospho (STY))PSSLLEDAKETCFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31009
Andromeda score : 56.131
D K S P S T Y P S S L L E D A K E T C F T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KQPPKEPSEVPT(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7090

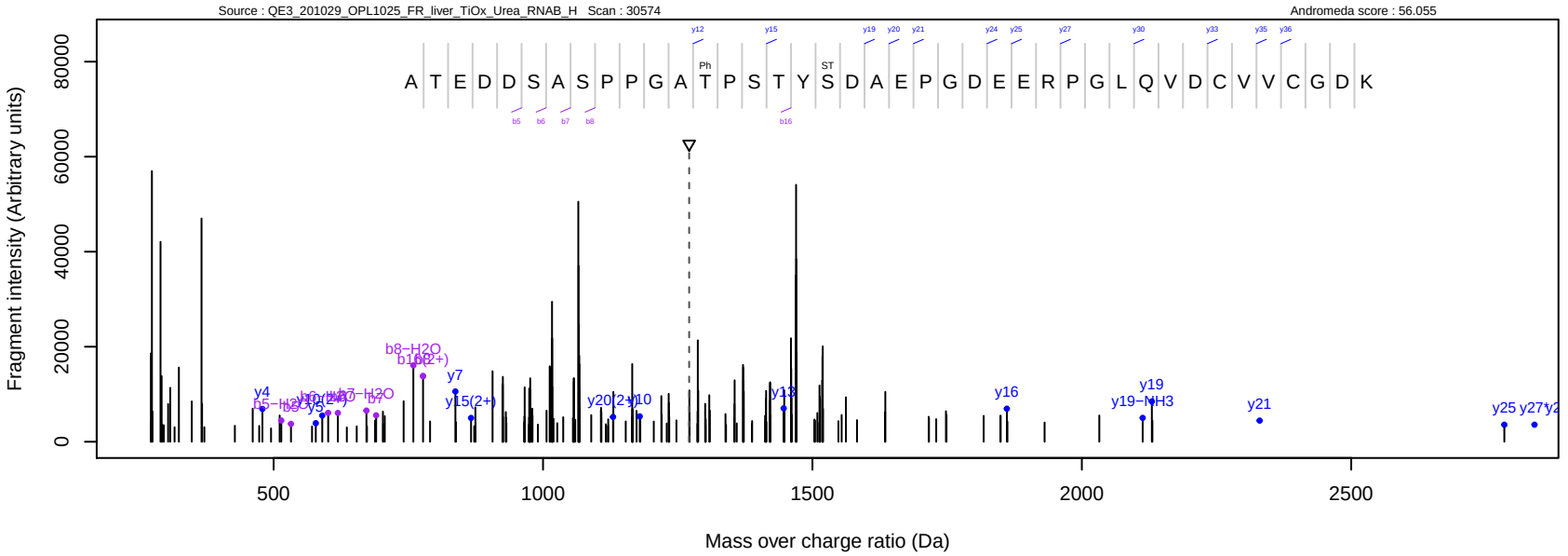
Andromeda score : 56.121



ATEDDSASPPGAT(Phospho (STY))SDAEPGDEERPGLQVDCVVCGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 30574

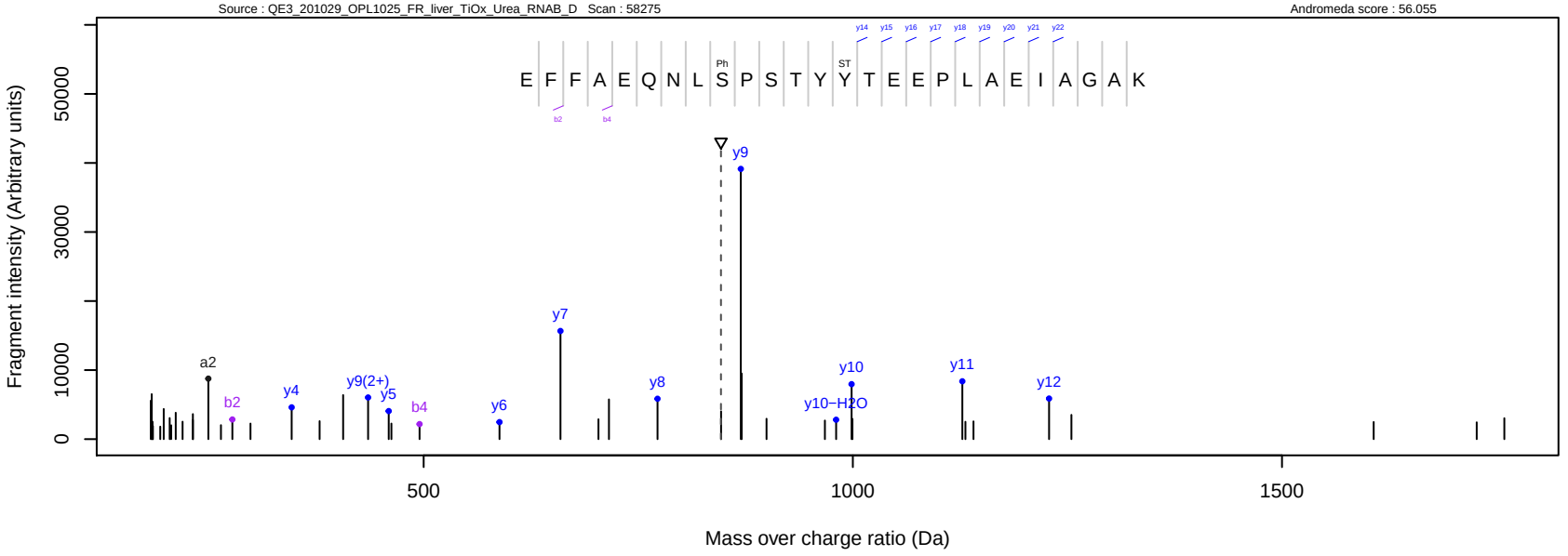
Andromeda score : 56.055



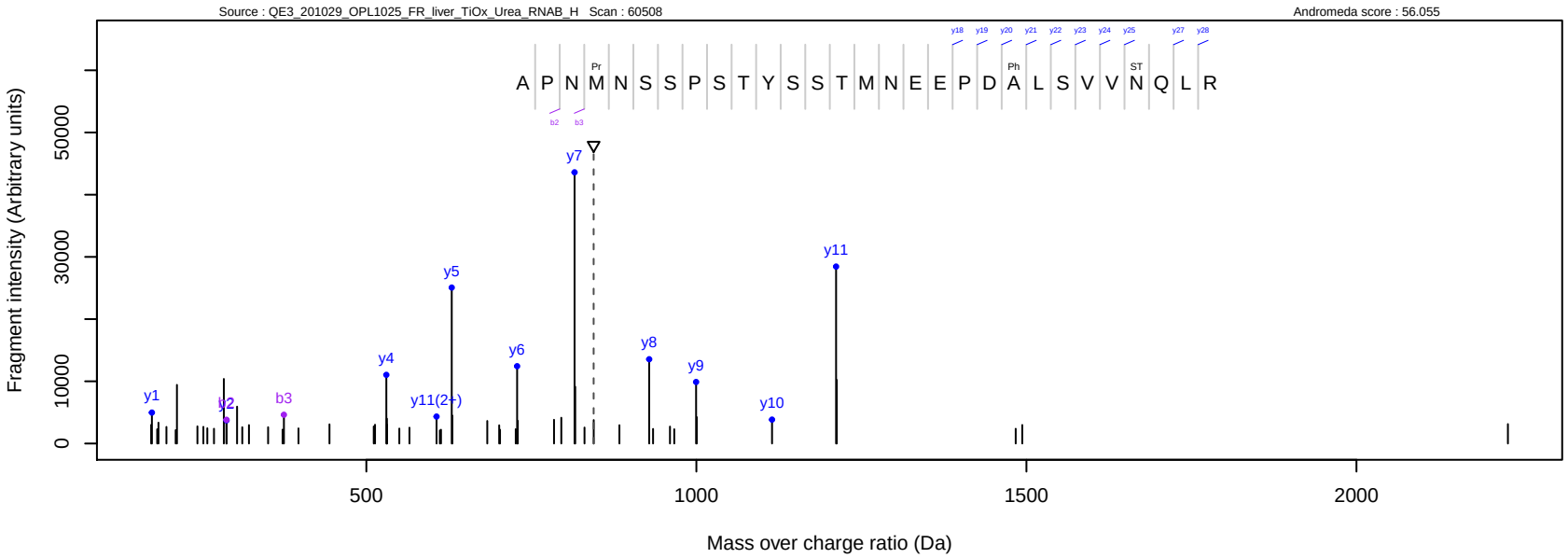
EFFAEQNLS(Phospho (STY))YTEEPLAEIAGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58275

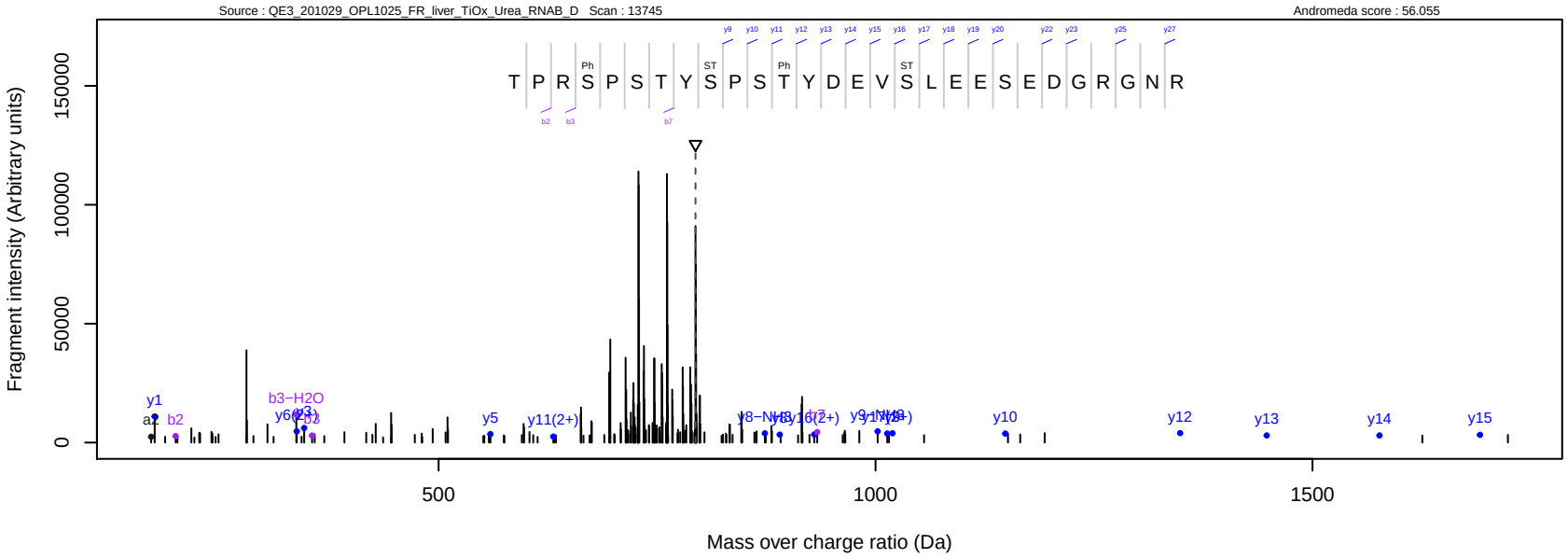
Andromeda score : 56.055



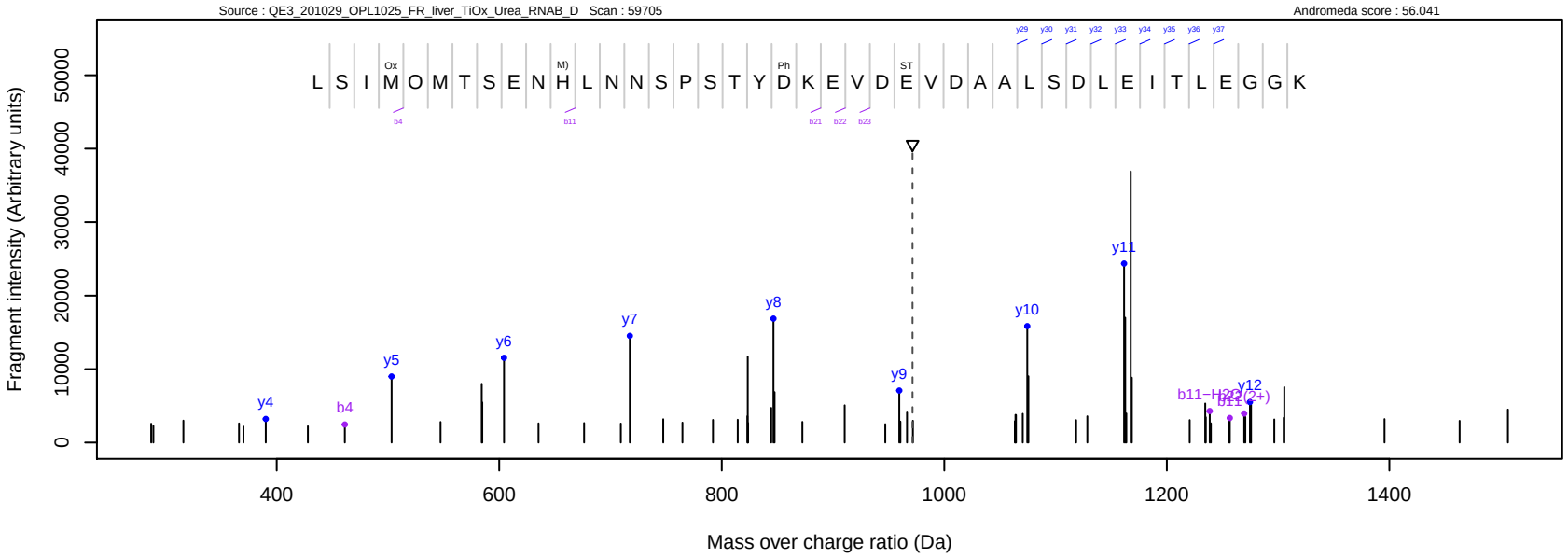
(Acetyl (Protein N−term))MNSS(Phospho (STY))SSTMNEEPDALSVVNQLR−3+



TPRS(Phospho (STY))S(Phospho (STY))DEVSLEESEDGRGNR−3+



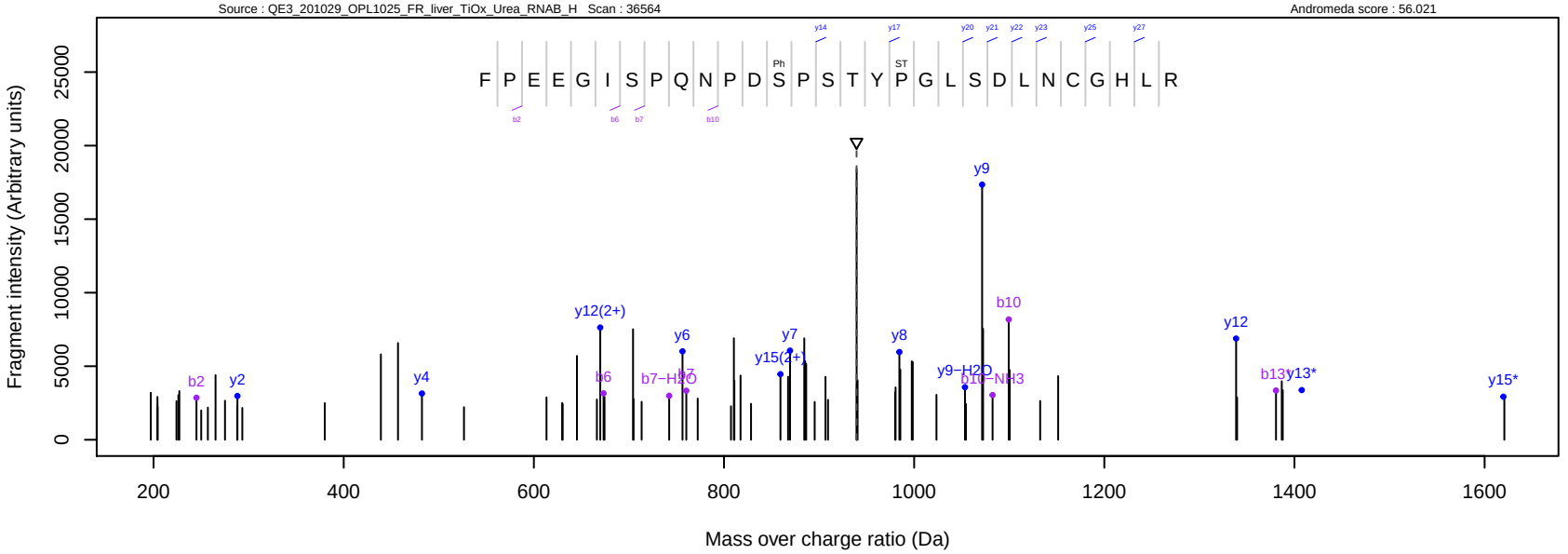
LSIM(Oxidation (M))TSENHLNNS(Phospho (STY))DKEVDEVDAALSDLEITLEGGK−4+



FPEEGISPQNPDS(Phospho (STY))PGLSDLNCGHLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 36564

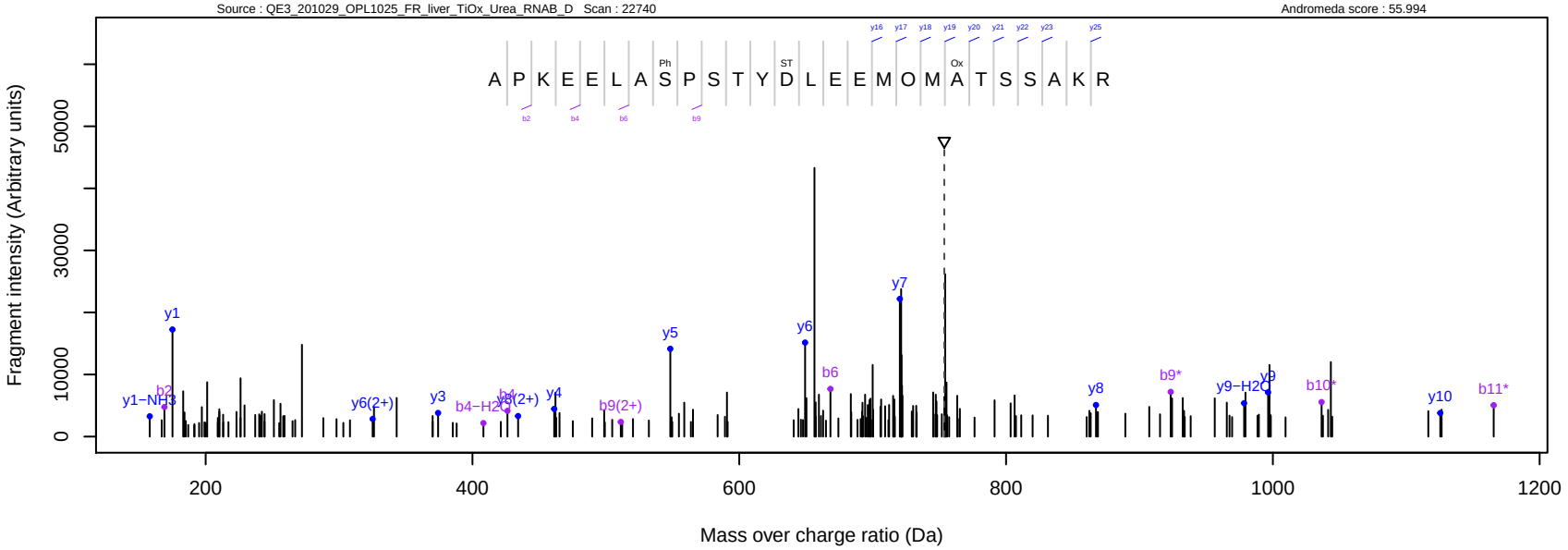
Andromeda score : 56.021



APKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22740

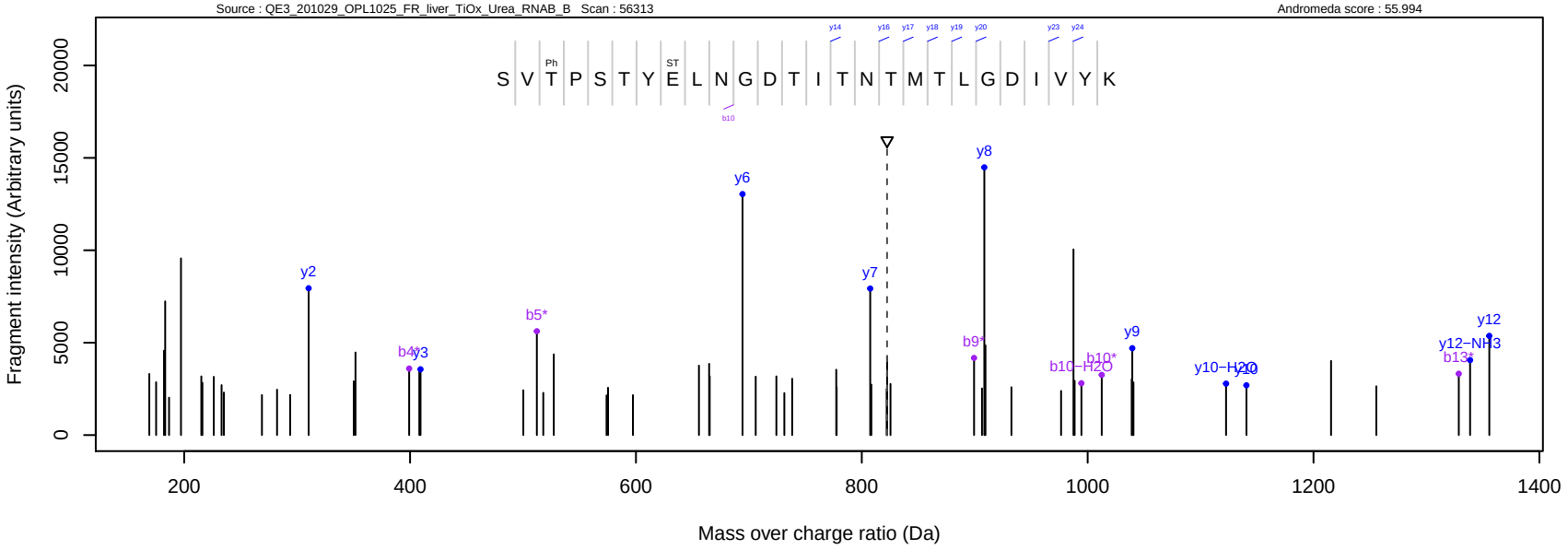
Andromeda score : 55.994



SVT(Phospho (STY))ELNGDTITNTMTLGDIVYK−3+

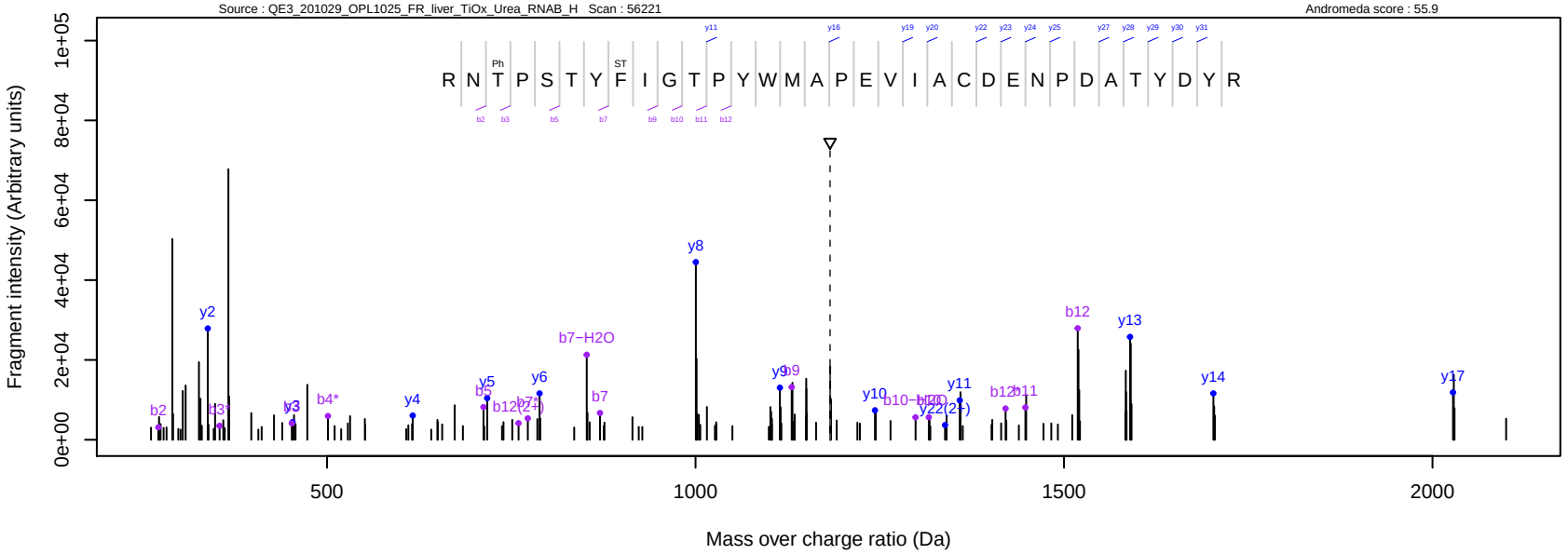
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 56313

Andromeda score : 55.994



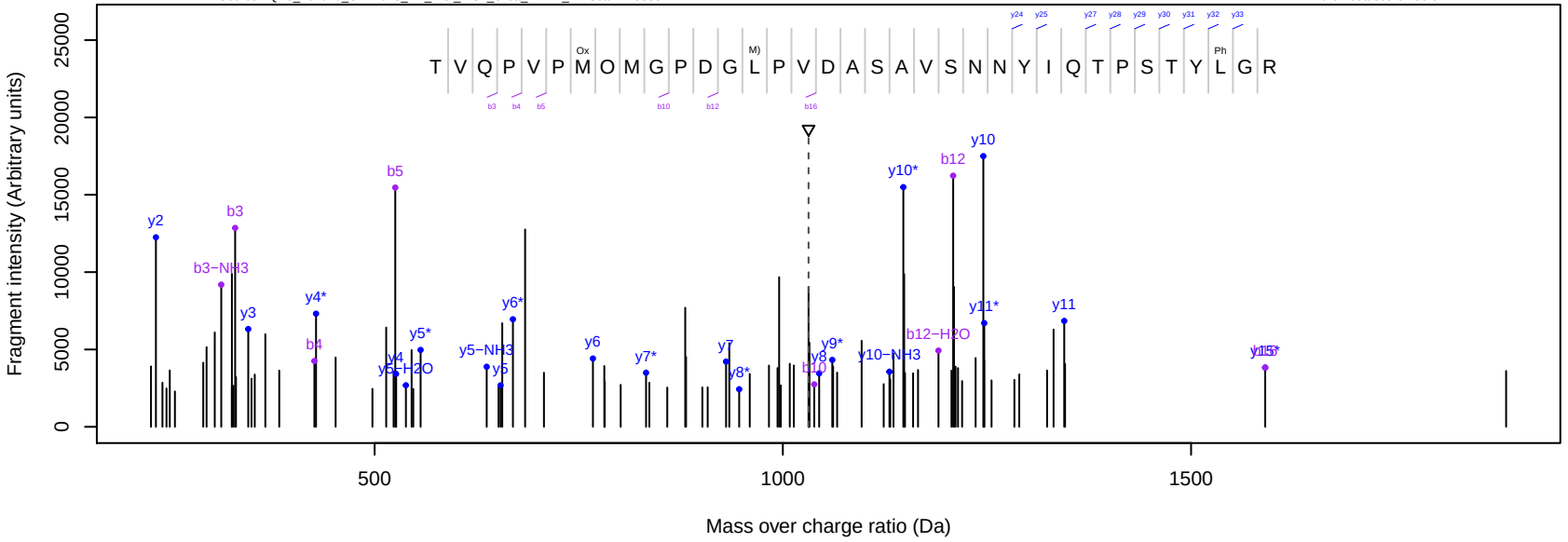
RNT(Phospho (STY))FIGTPYWMAPEVIACDENPDATYDYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56221 Andromeda score : 55.9



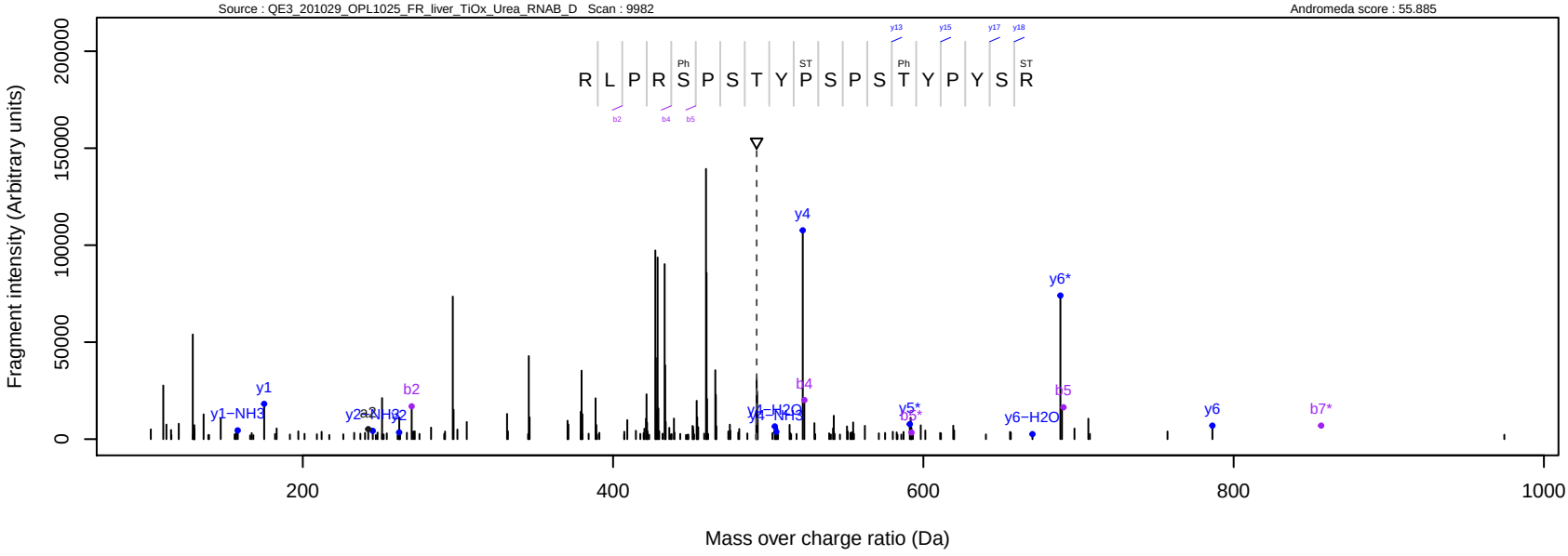
TVQPVPM(Oxidation (M))GPDGLPVDASAVSNNYIQT(Phospho (STY))LGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49883 Andromeda score : 55.9



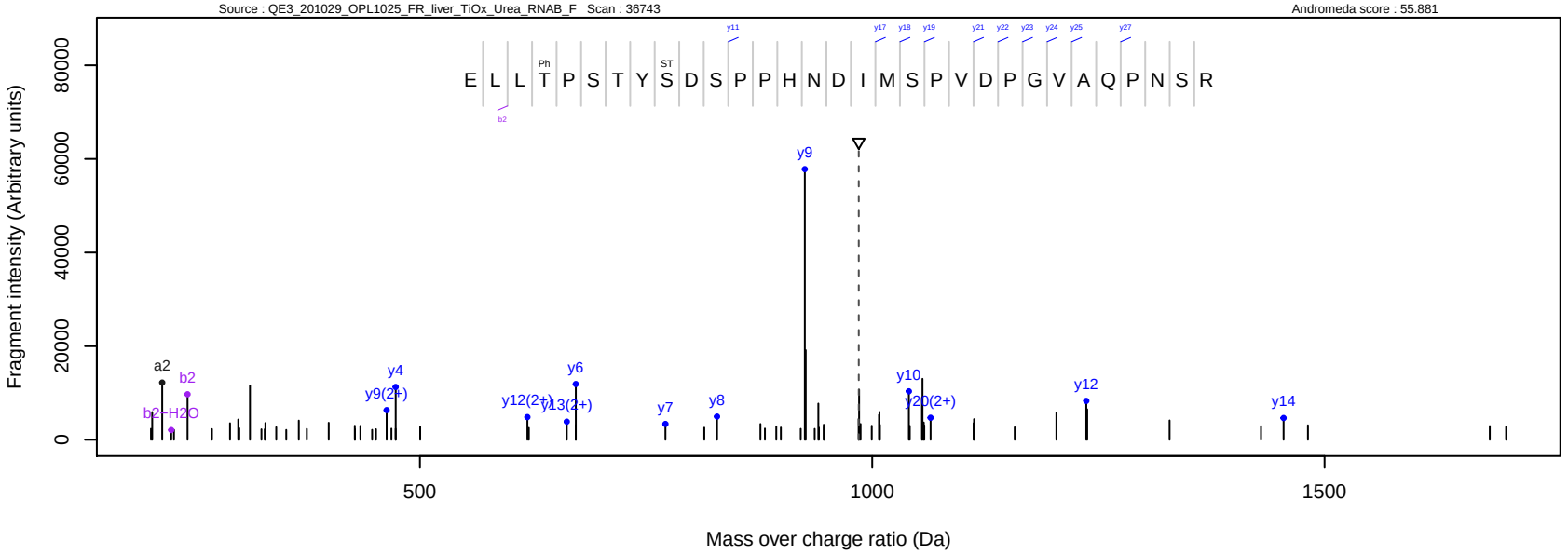
RLPRS(Phospho (STY))PS(Phospho (STY))PYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9982 Andromeda score : 55.885



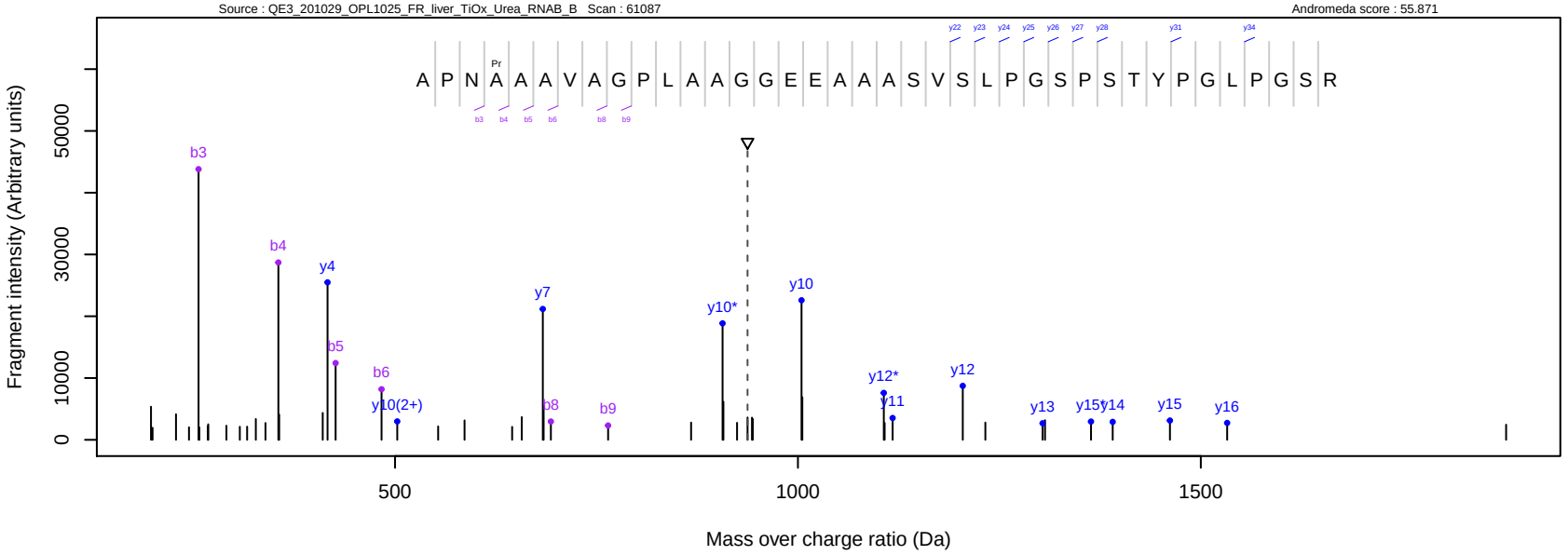
ELLT(Phospho (STY))SDSPPHNDIMSPVDPGVAQPNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 36743 Andromeda score : 55.881



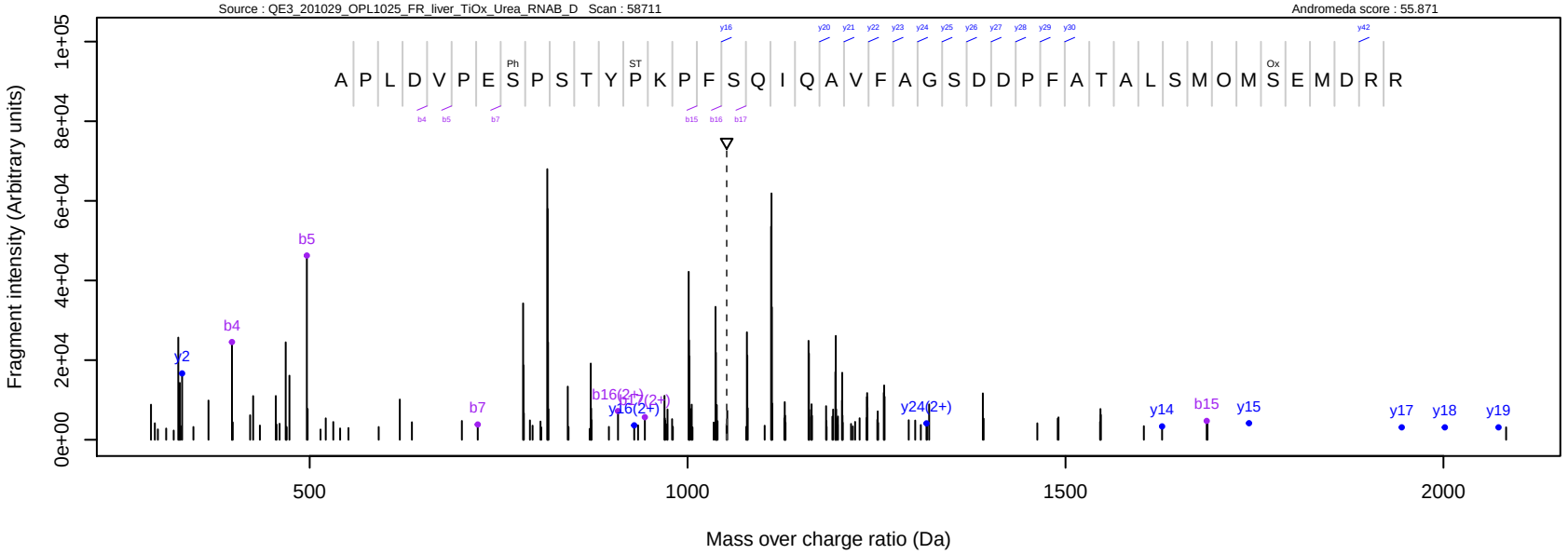
(Acetyl (Protein N−term))AAAVAGPLAAGGEEAAASVSLPGS(Phospho (STY))PGLPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61087 Andromeda score : 55.871

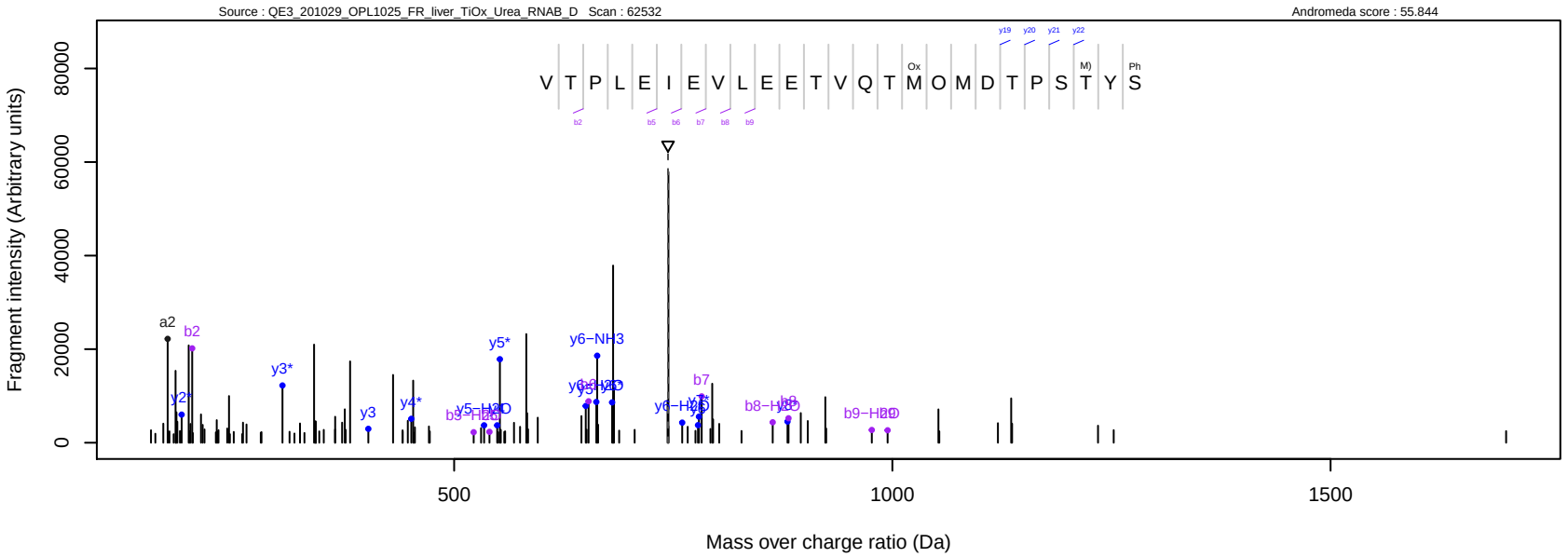


APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSM(Oxidation (M))SEMDRR−4+

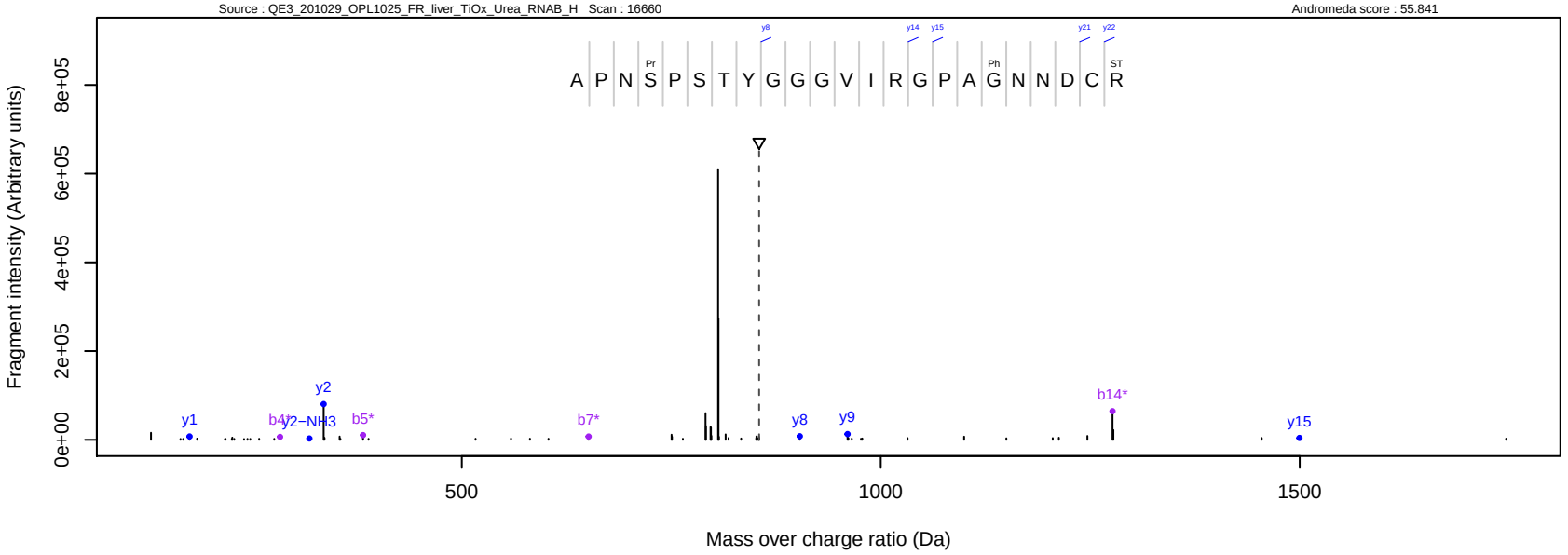
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58711 Andromeda score : 55.871



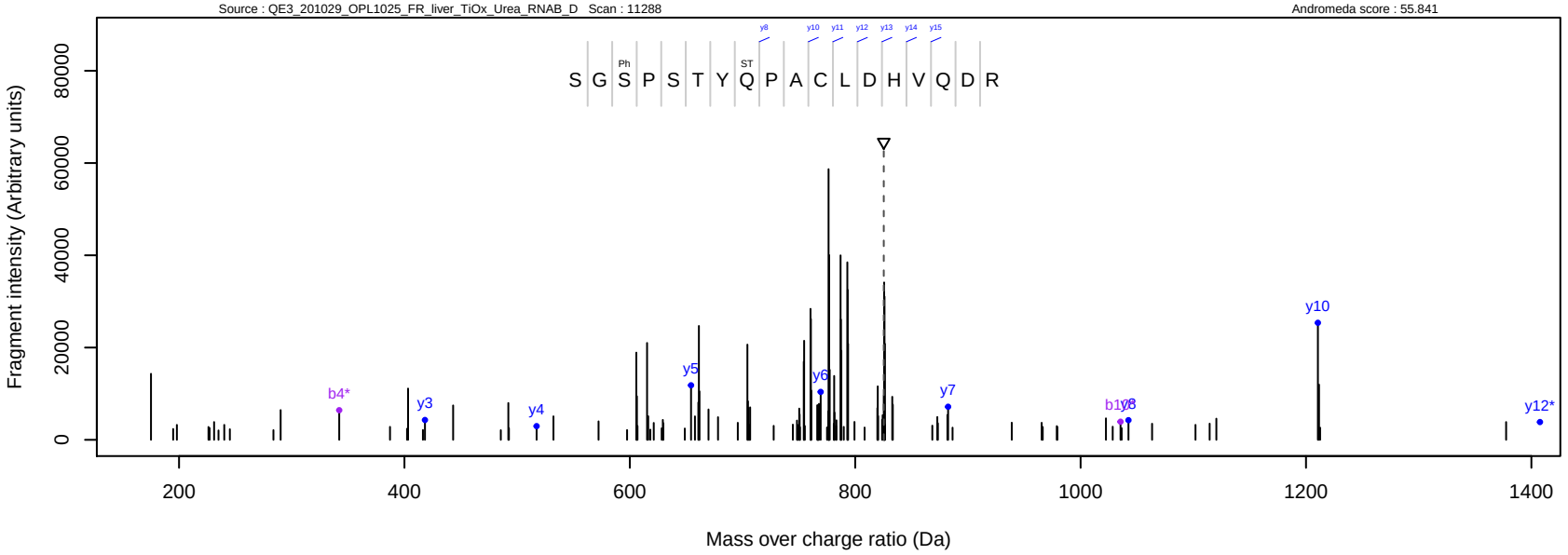
VTPLEIEVLEETVQTM(Oxidation (M))DT(Phospho (STY))S−3+



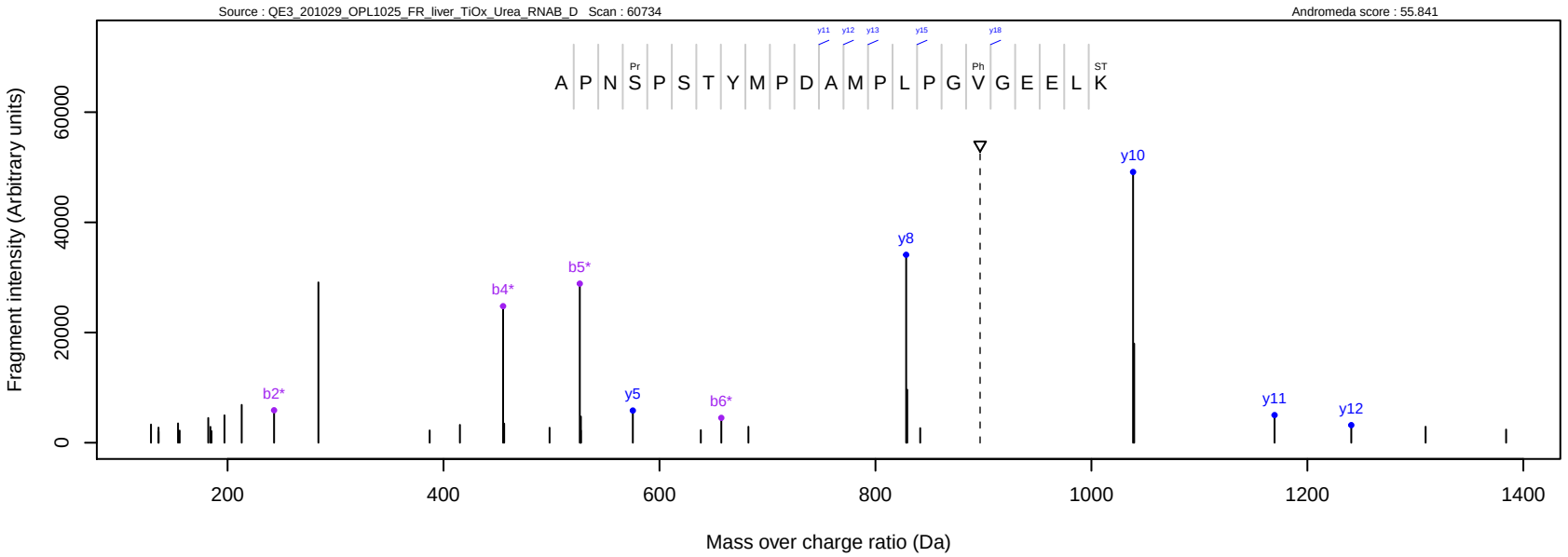
(Acetyl (Protein N−term))S(Phospho (STY))GGGVIRGPAGNNDCR−2+



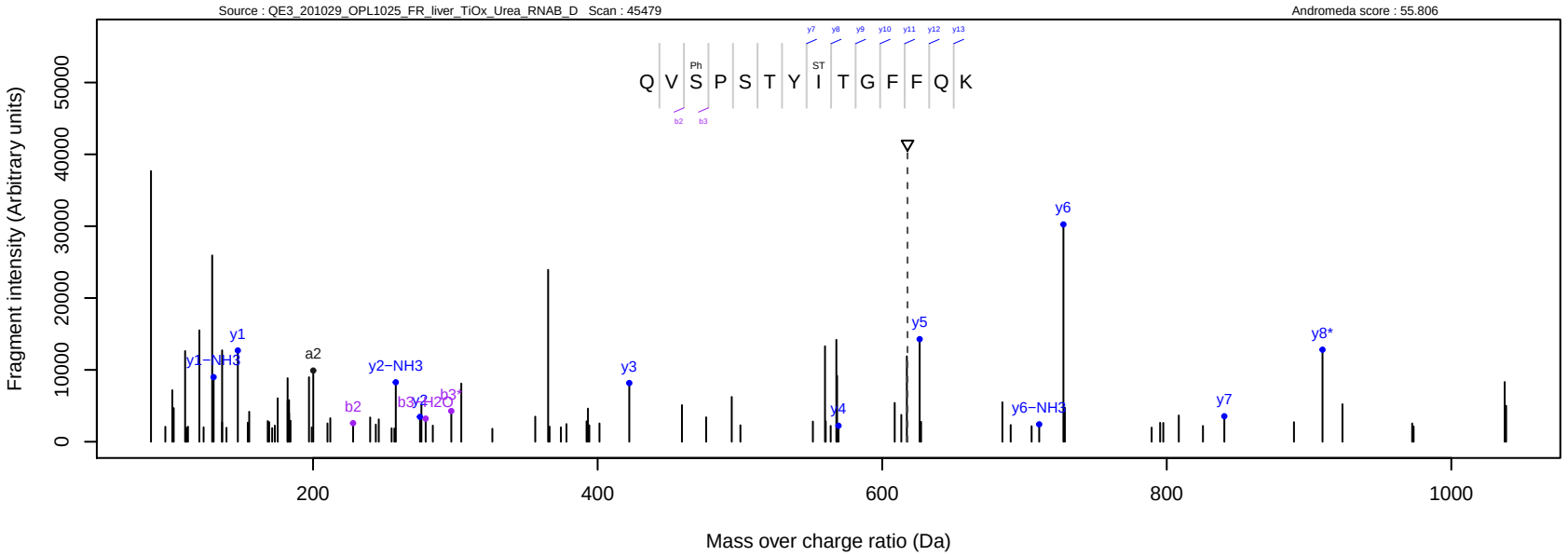
SGS(Phospho (STY))QPACLDHVQDR−2+



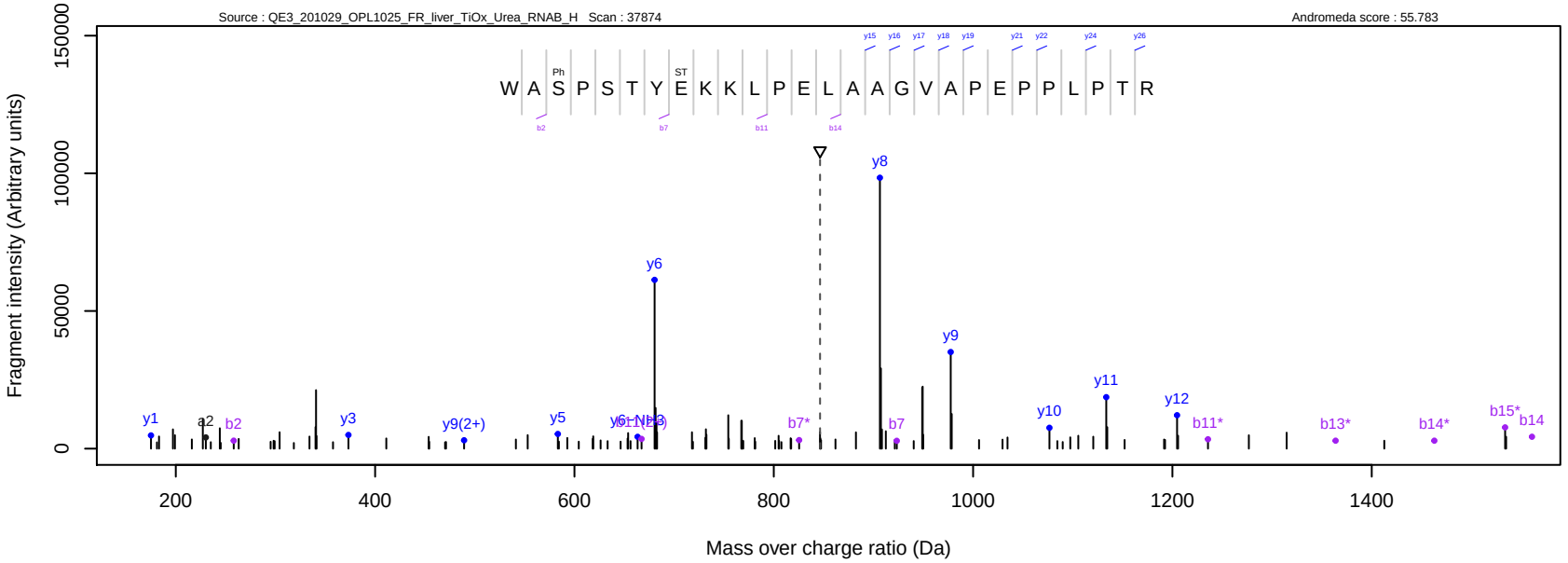
(Acetyl (Protein N−term))S(Phospho (STY))MPDAMPLPGVGEELK−2+



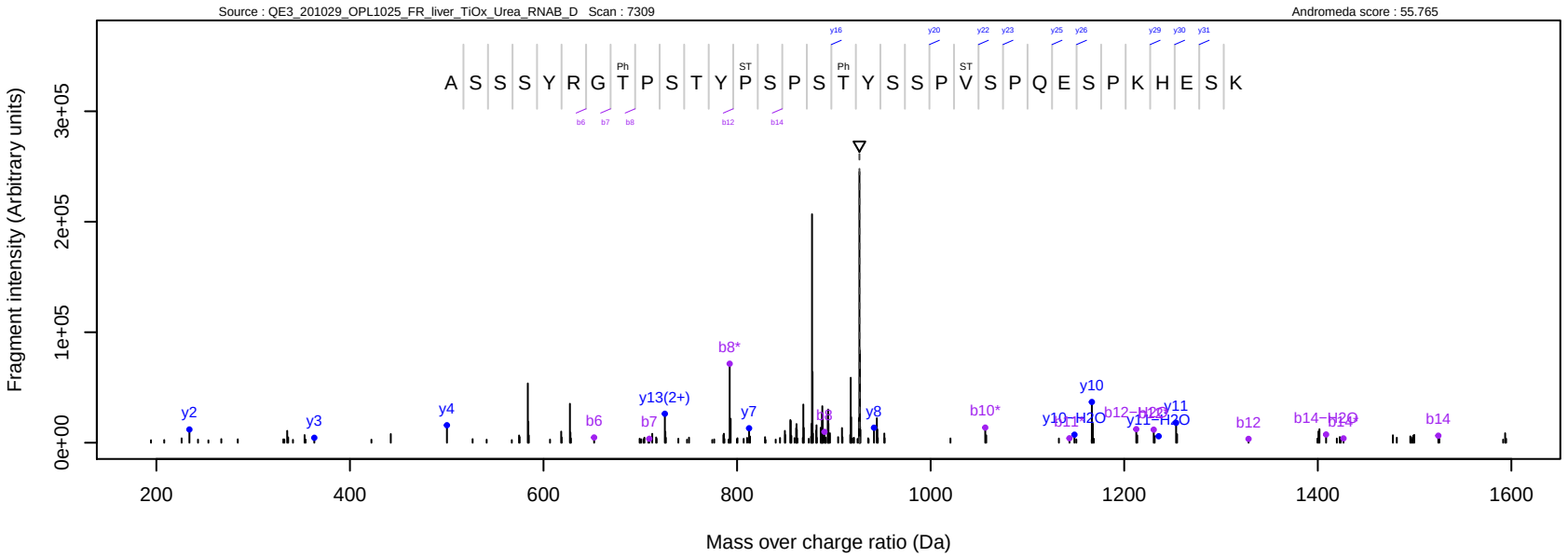
QVS(Phospho (STY))ITGFFQK−2+



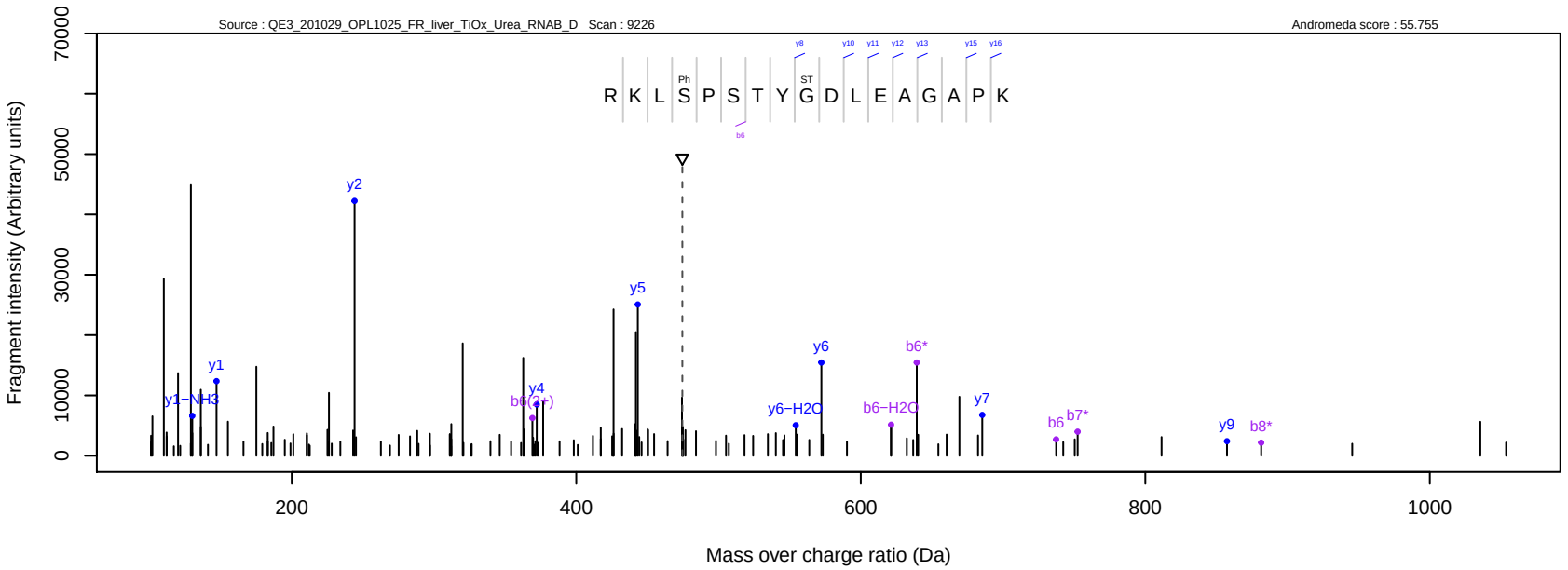
WAS(Phospho (STY))EKKLPELAAGVAPEPPLPTR−3+



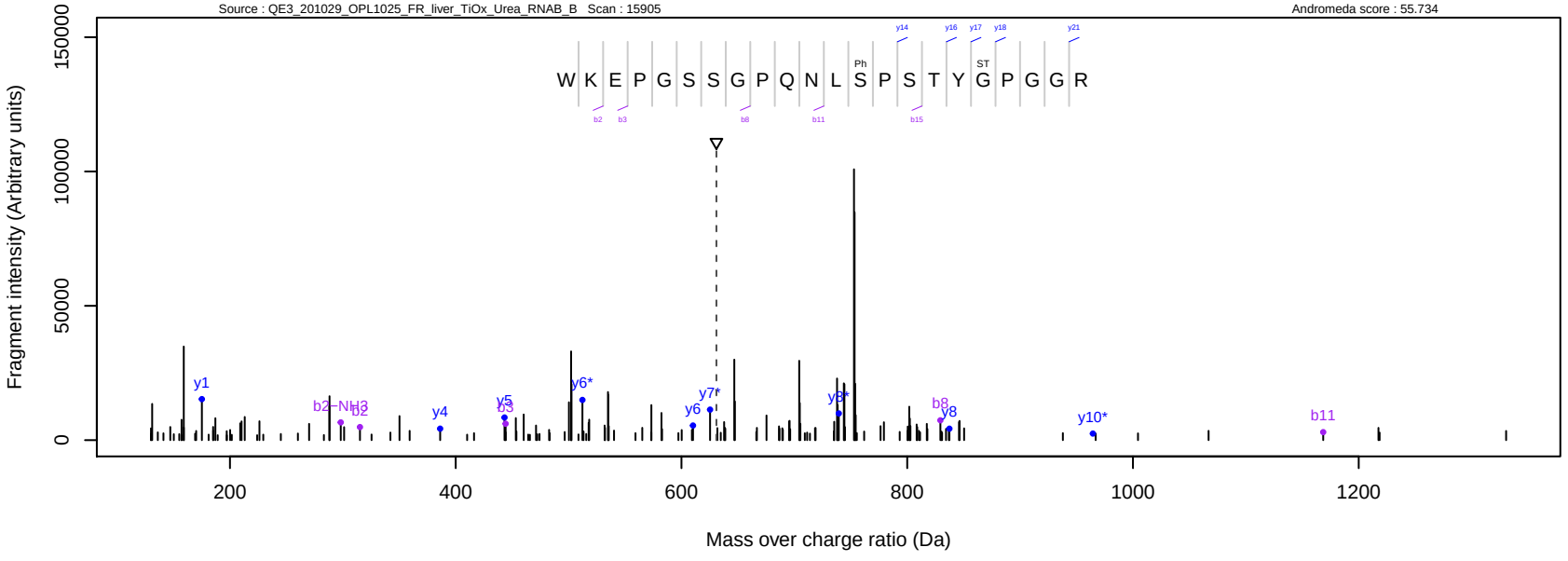
ASSSYRGT(Phospho (STY))PS(Phospho (STY))SSPVSPQESPKHESK−3+



RKLS(Phospho (STY))GDLEAGAPK−3+



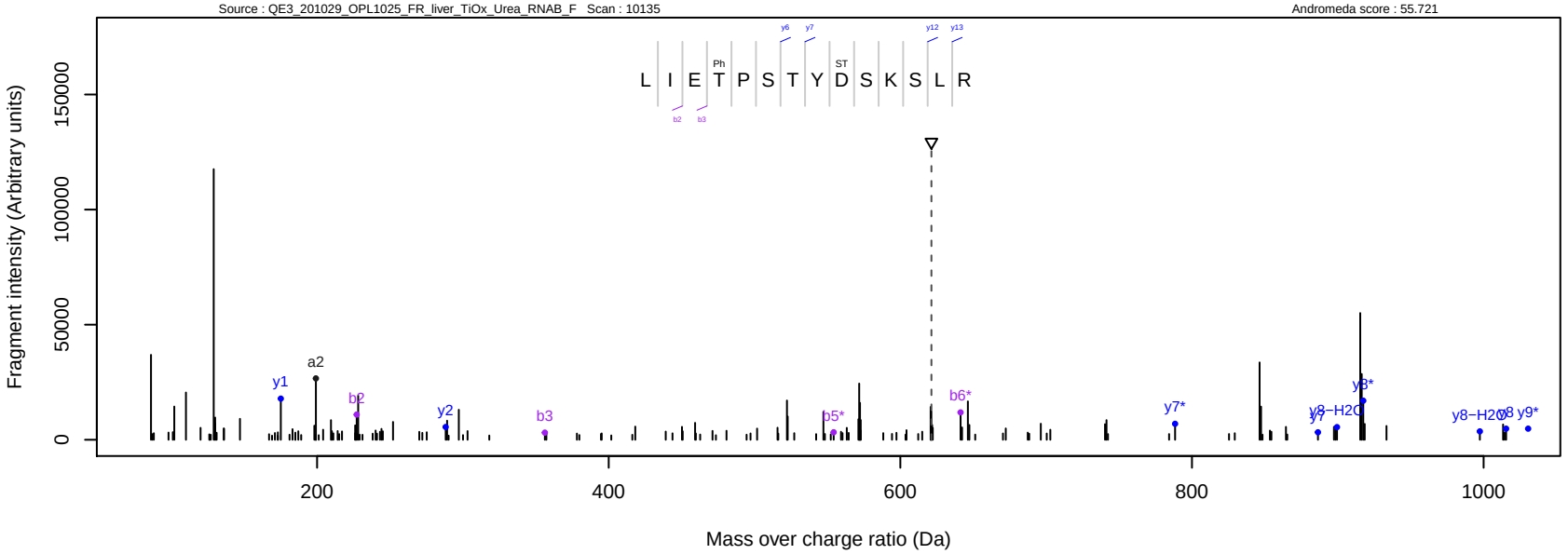
WKEPGSSGPQNLS(Phospho (STY))GPGGR−3+



LIET(Phospho (STY))DSKSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10135

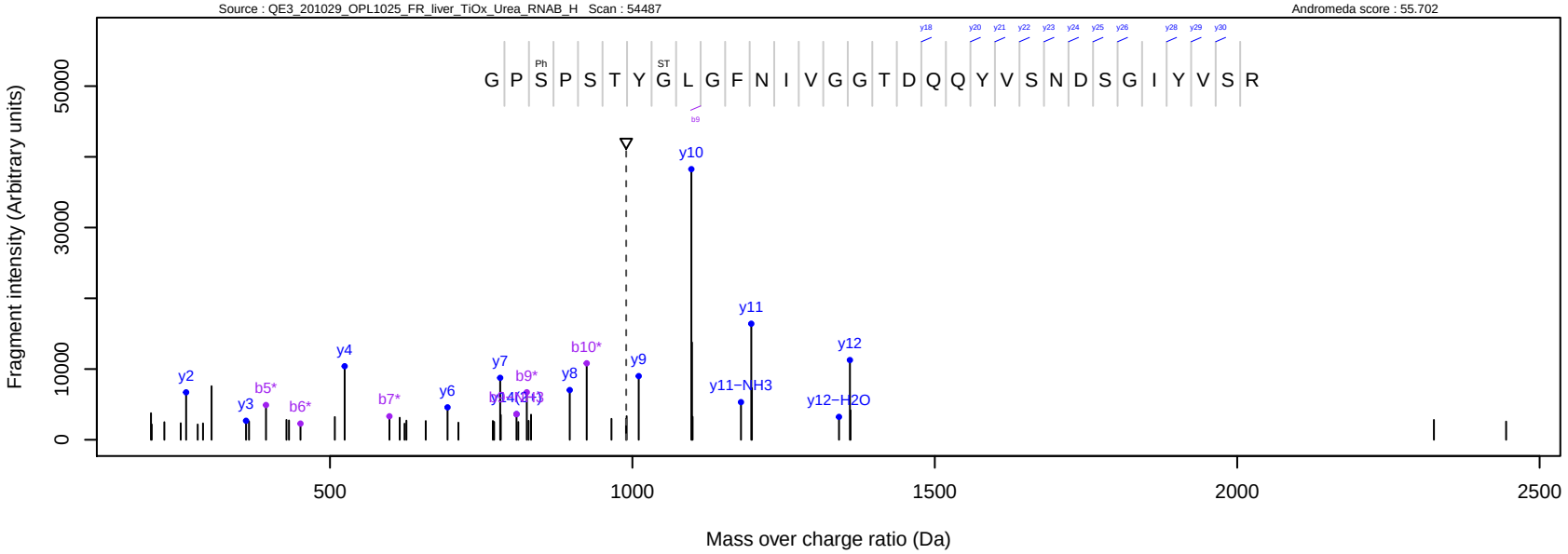
Andromeda score : 55.721



GPS(Phospho (STY))GLGFNIVGGTDQQYVSNDSGIYVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 54487

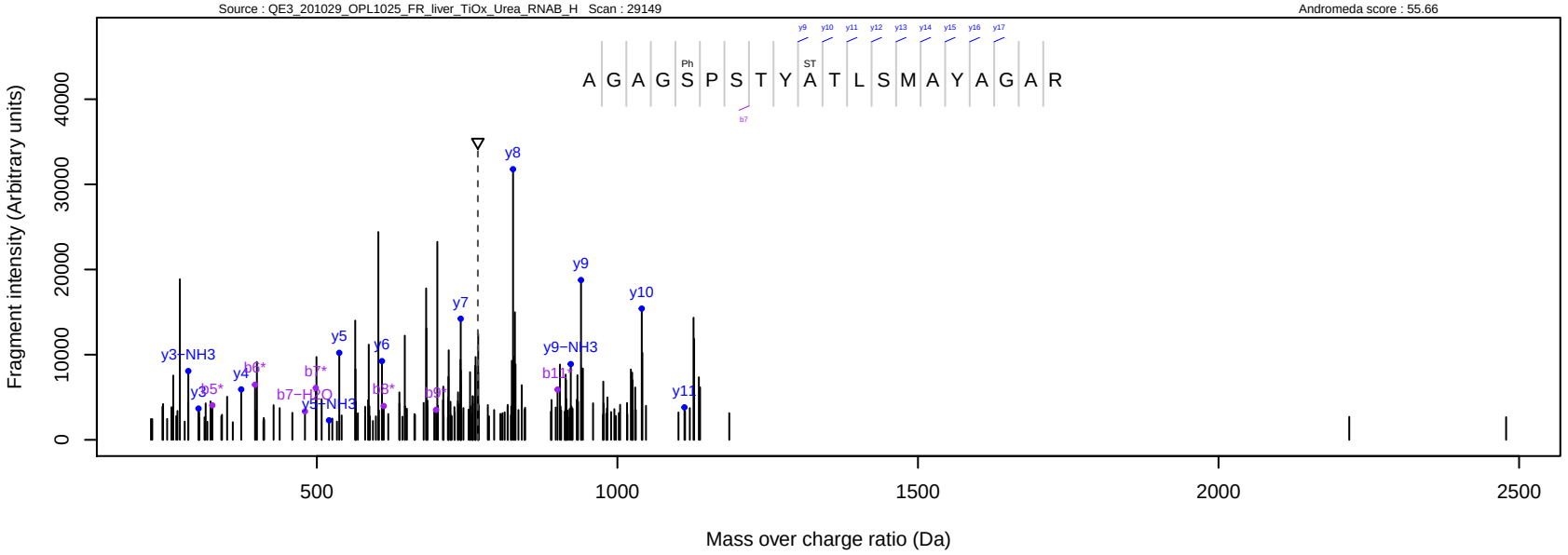
Andromeda score : 55.702

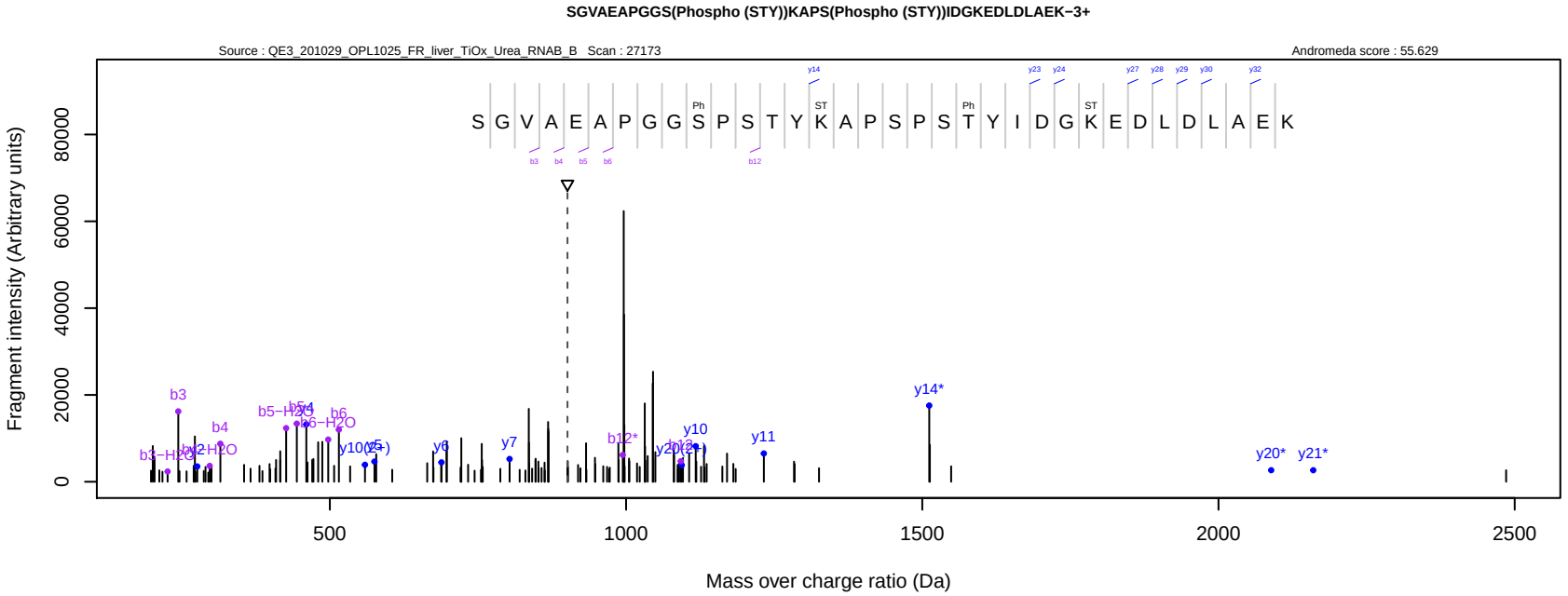


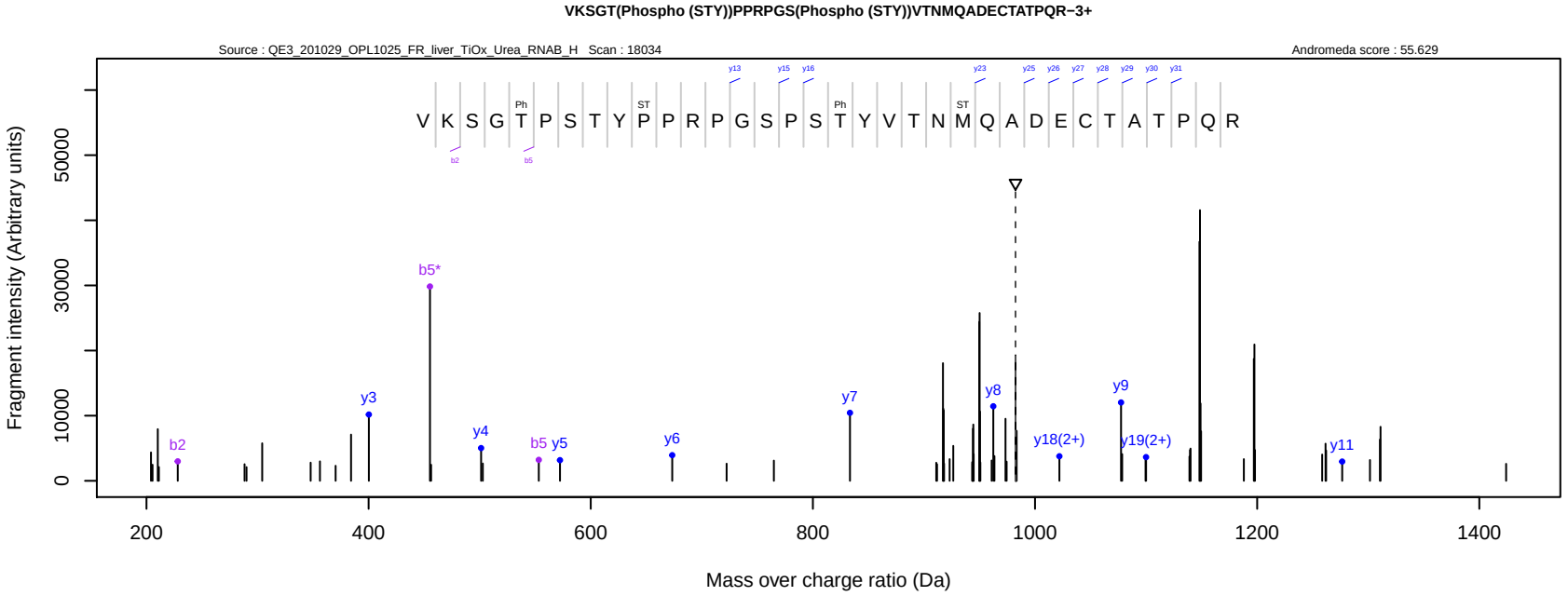
AGAGS(Phospho (STY))ATLSMAYAGAR−2+

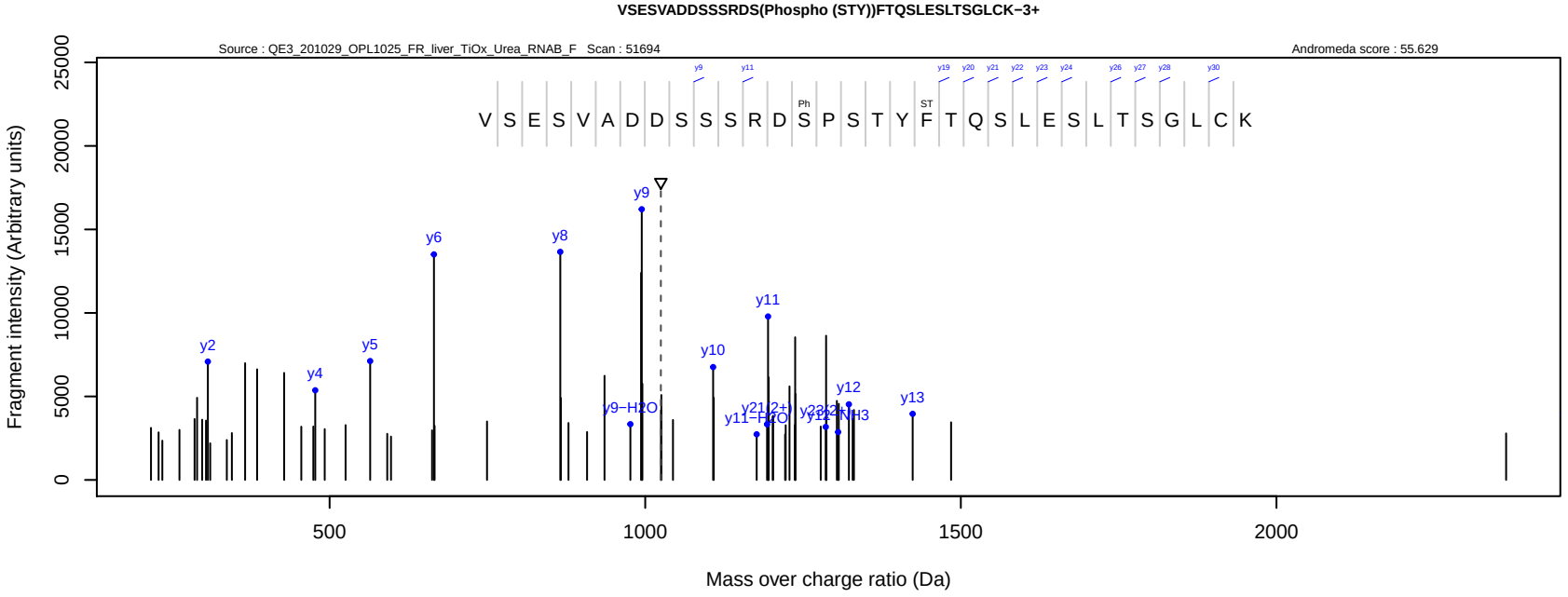
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29149

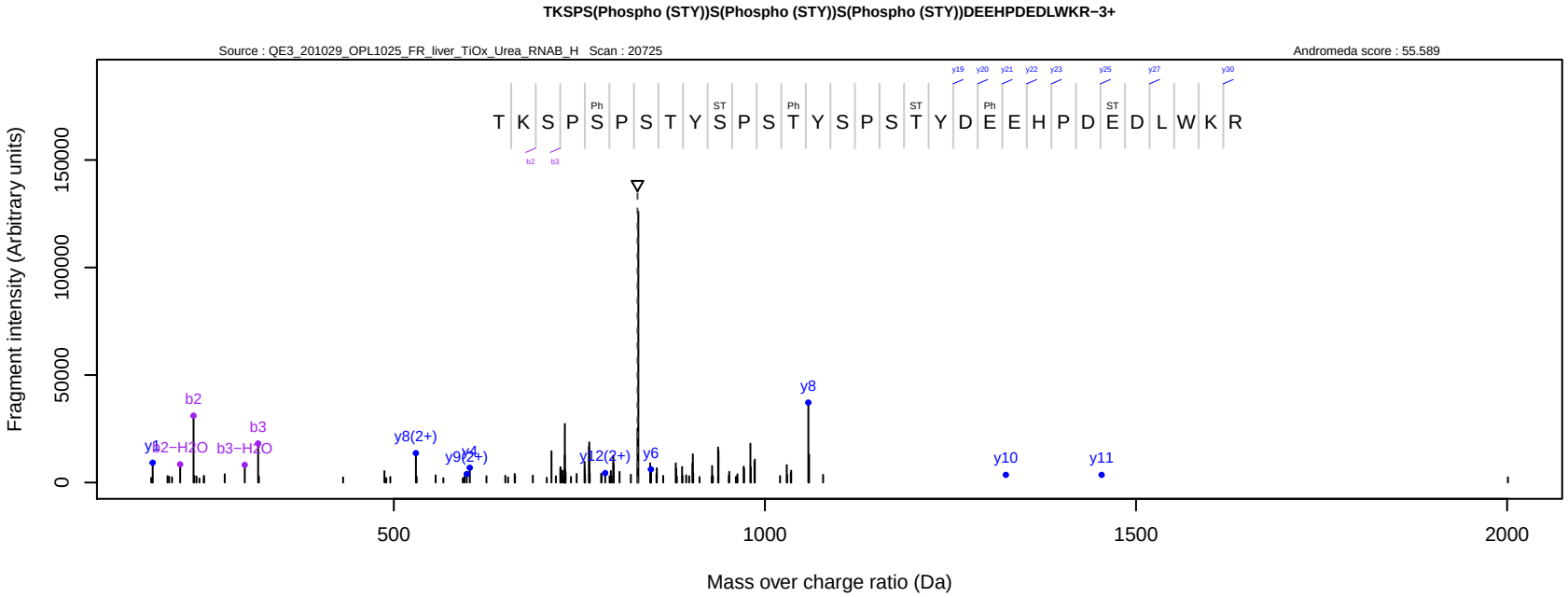
Andromeda score : 55.66

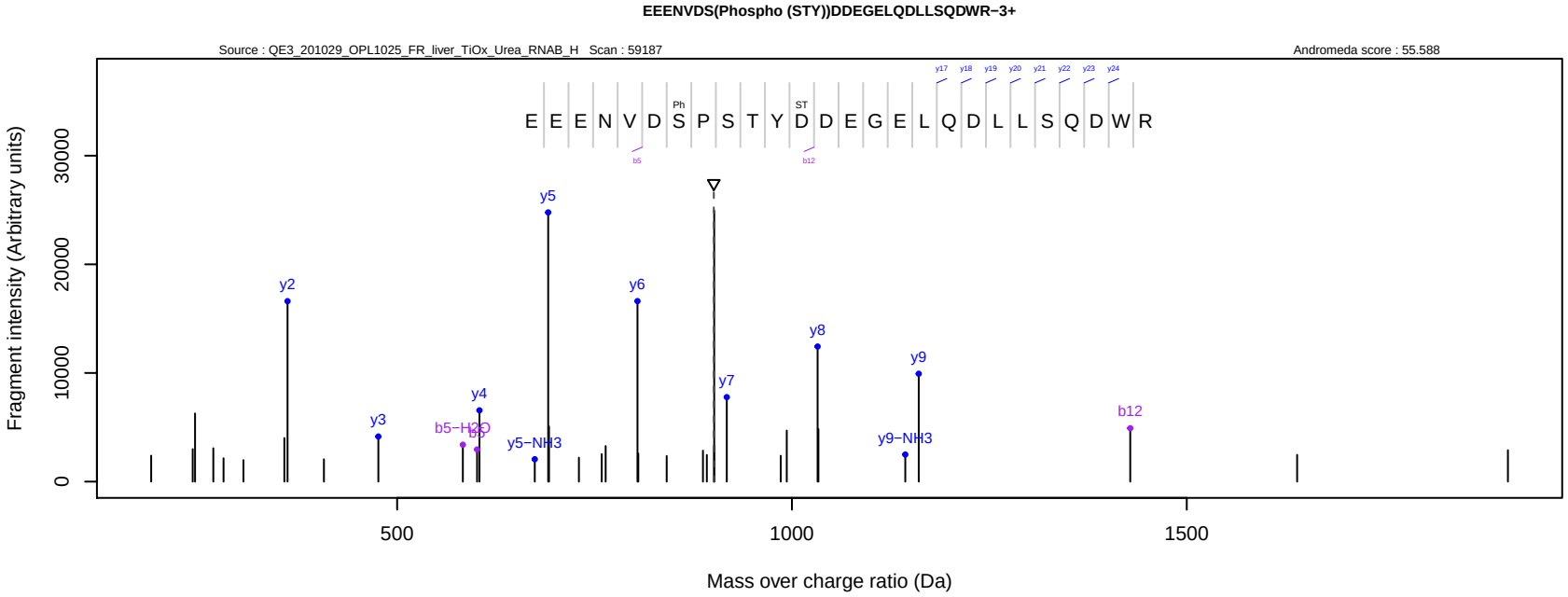


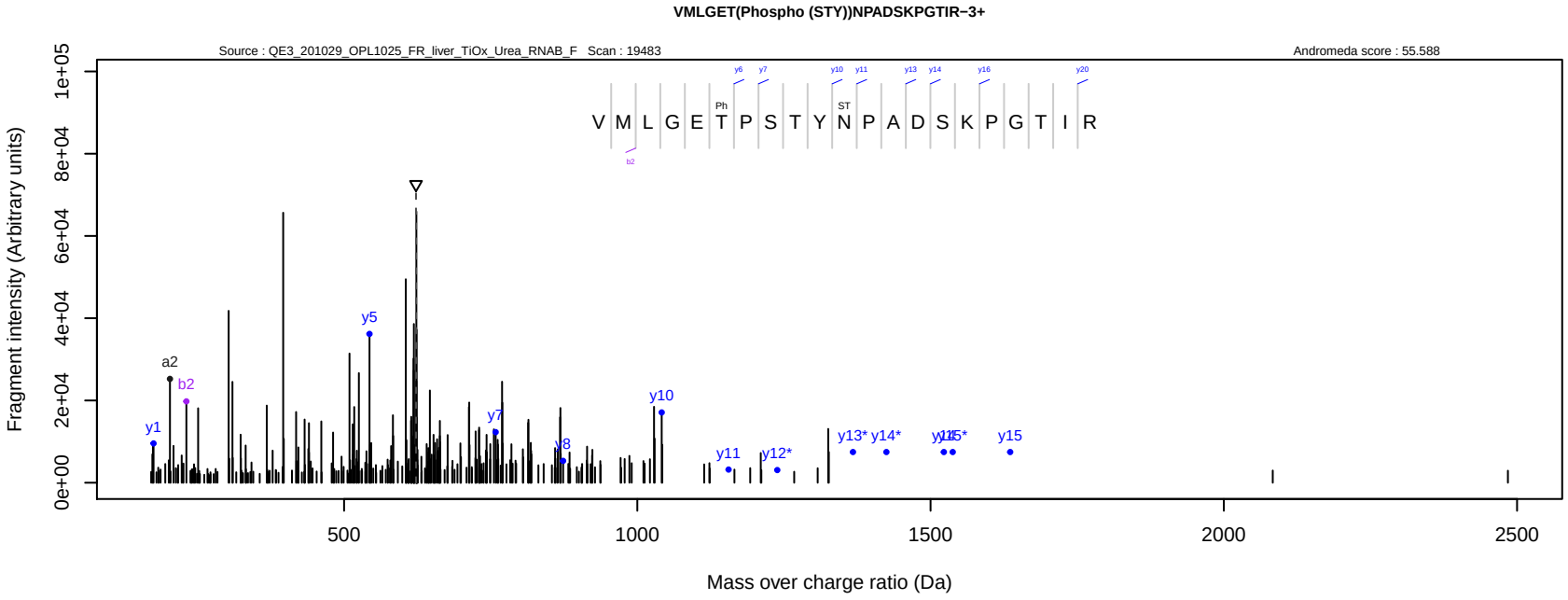

SGVAEAPGGS(Phospho (STY))KAPS(Phospho (STY))IDGKEDLDLAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27173
Andromeda score : 55.629
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKSGTPPRPGSPSTYVKPPRPGSPSTYVTNMQADECTATPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18034
Andromeda score : 55.629
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

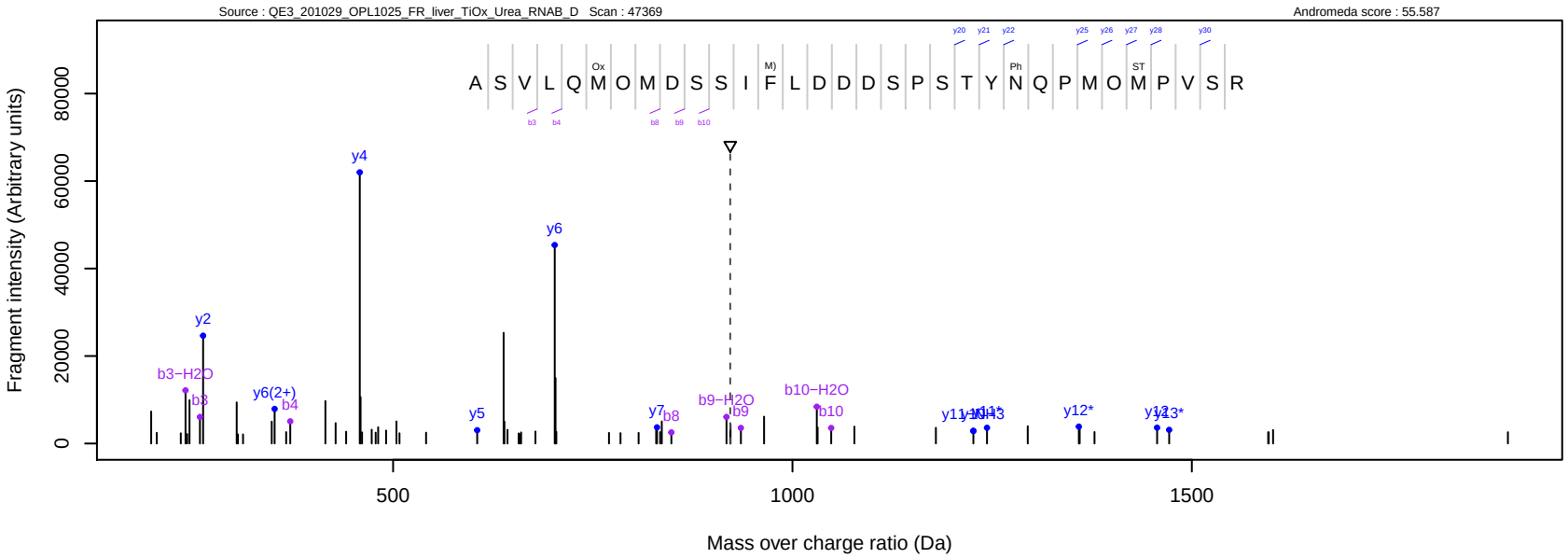

VSESVADDSSSRDSPSTYFTQSLESLTSGLCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51694
Andromeda score : 55.629
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
T K S P S P S T Y S P S T Y S P S T Y D E E H P D E D L W K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

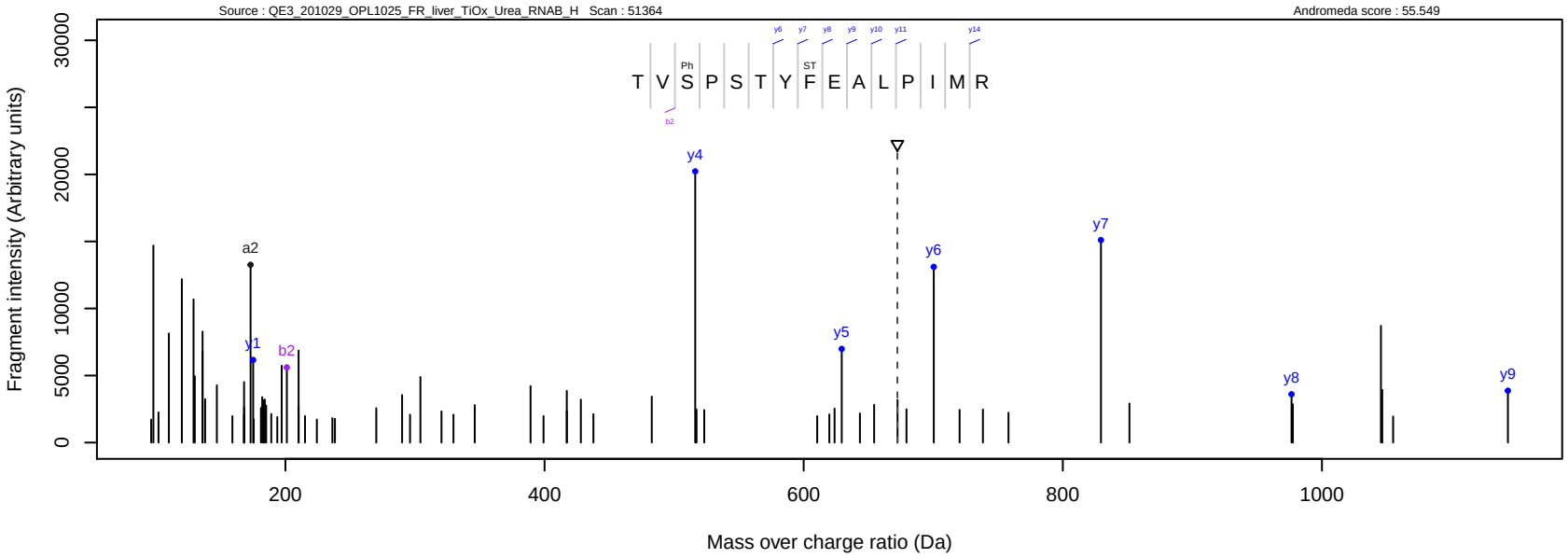

EEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59187
Andromeda score : 55.588
E E E N V D S P S T Y D D E G E L Q D L L S Q D W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMLGET(Phospho (STY))NPADSKPGTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19483
Andromeda score : 55.588
V M L G E T P S T Y N P A D S K P G T I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

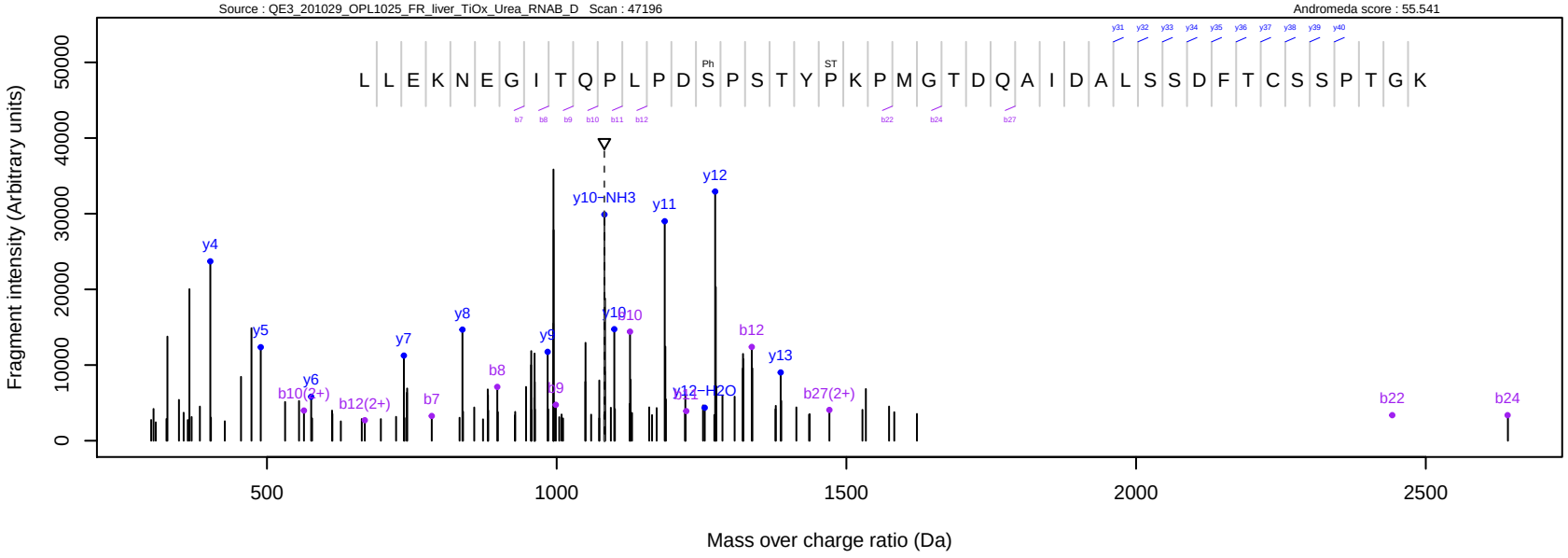
ASVLQM(Oxidation (M))DSSIFLDDDS(Phospho (STY))NQPM(Oxidation (M))PVSR−3+



TVS(Phospho (STY))FEALPIMR−2+



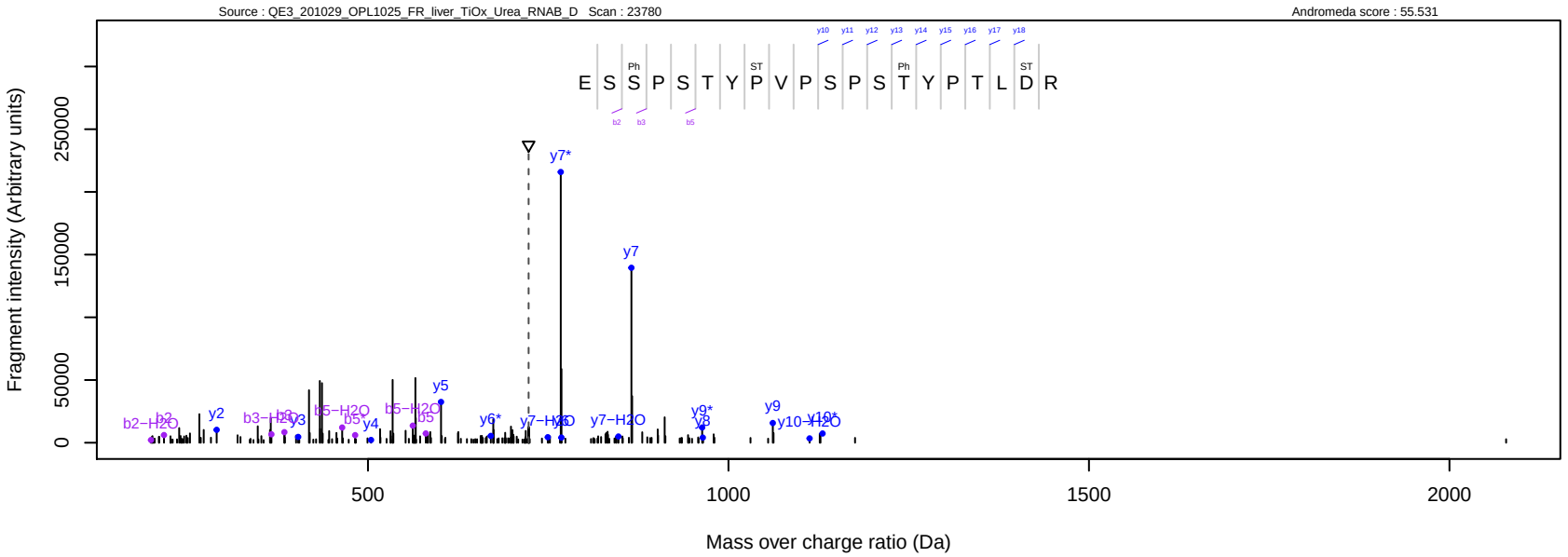
LLEKNEGITQPLPDS(Phospho (STY))PKPMGTDQAIDALSSDFTCSSPTGK−4+



ESS(Phospho (STY))PVPS(Phospho (STY))PTLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23780

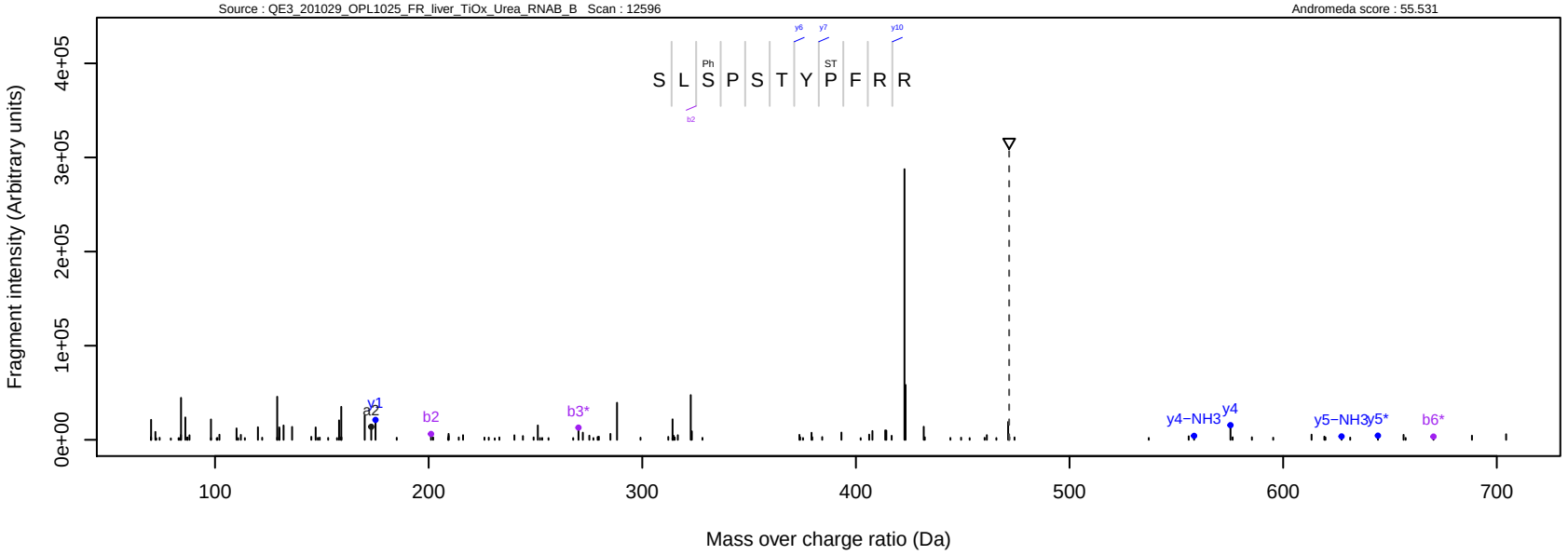
Andromeda score : 55.531



SLS(Phospho (STY))PFRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12596

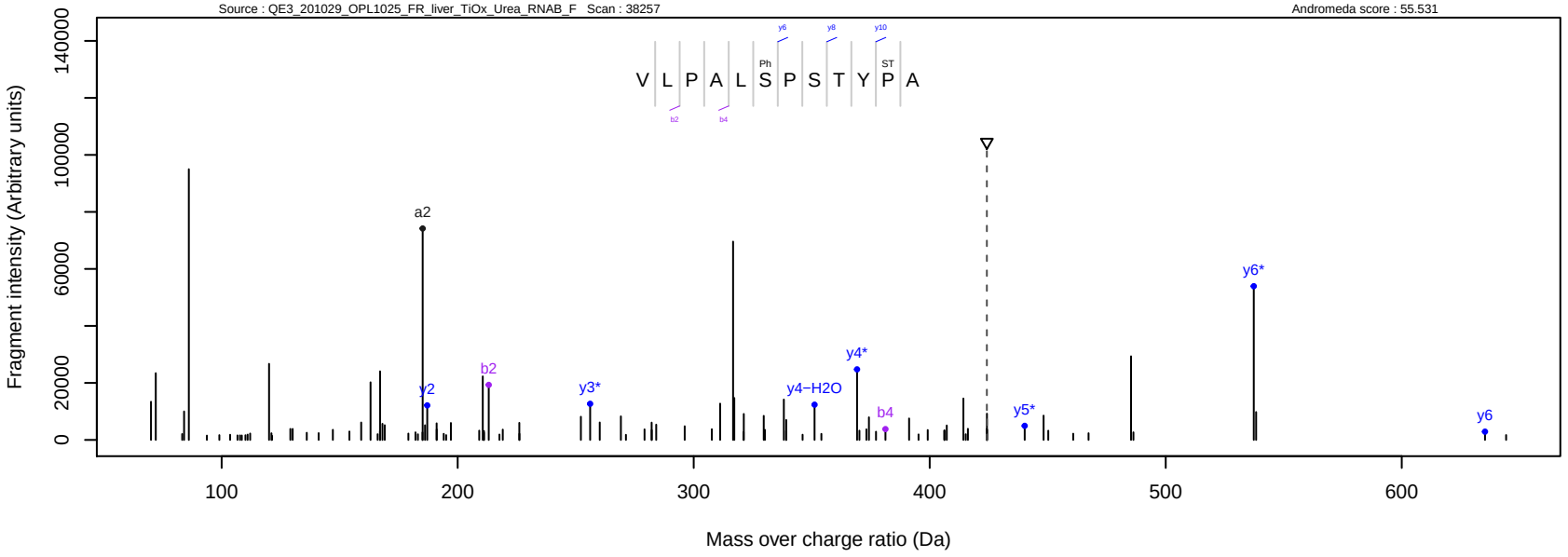
Andromeda score : 55.531

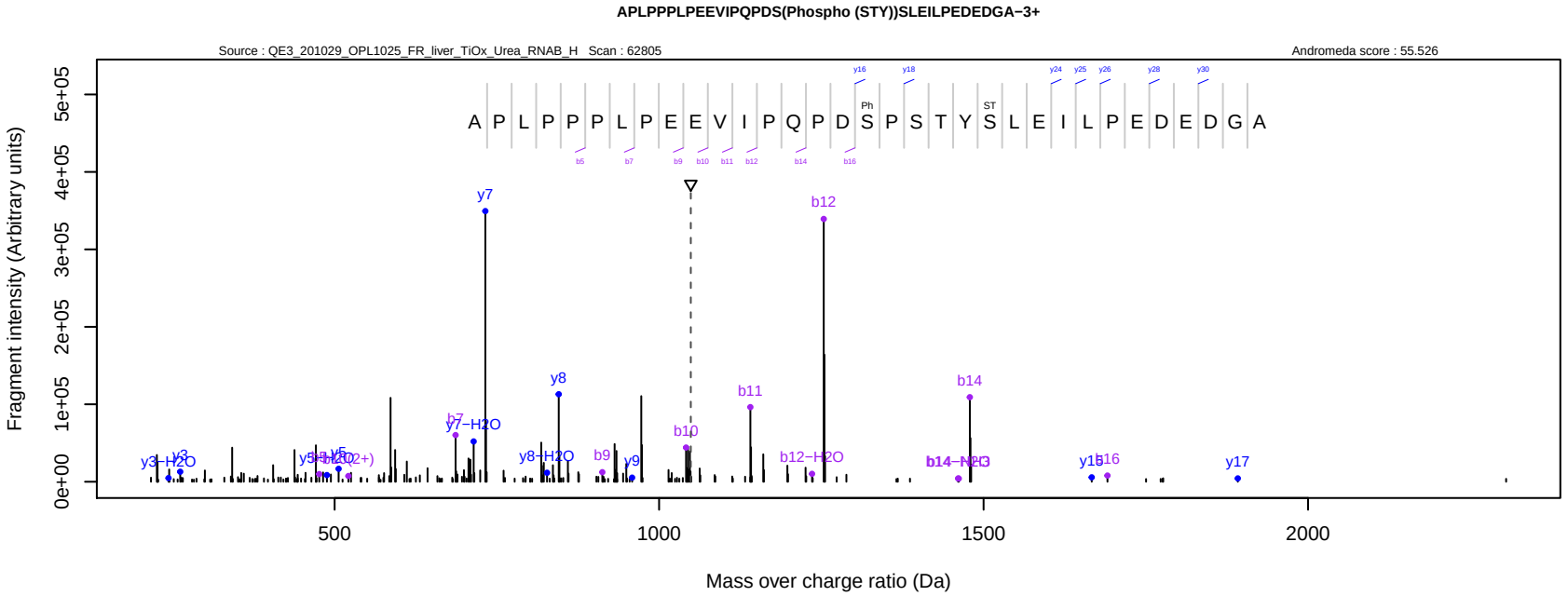


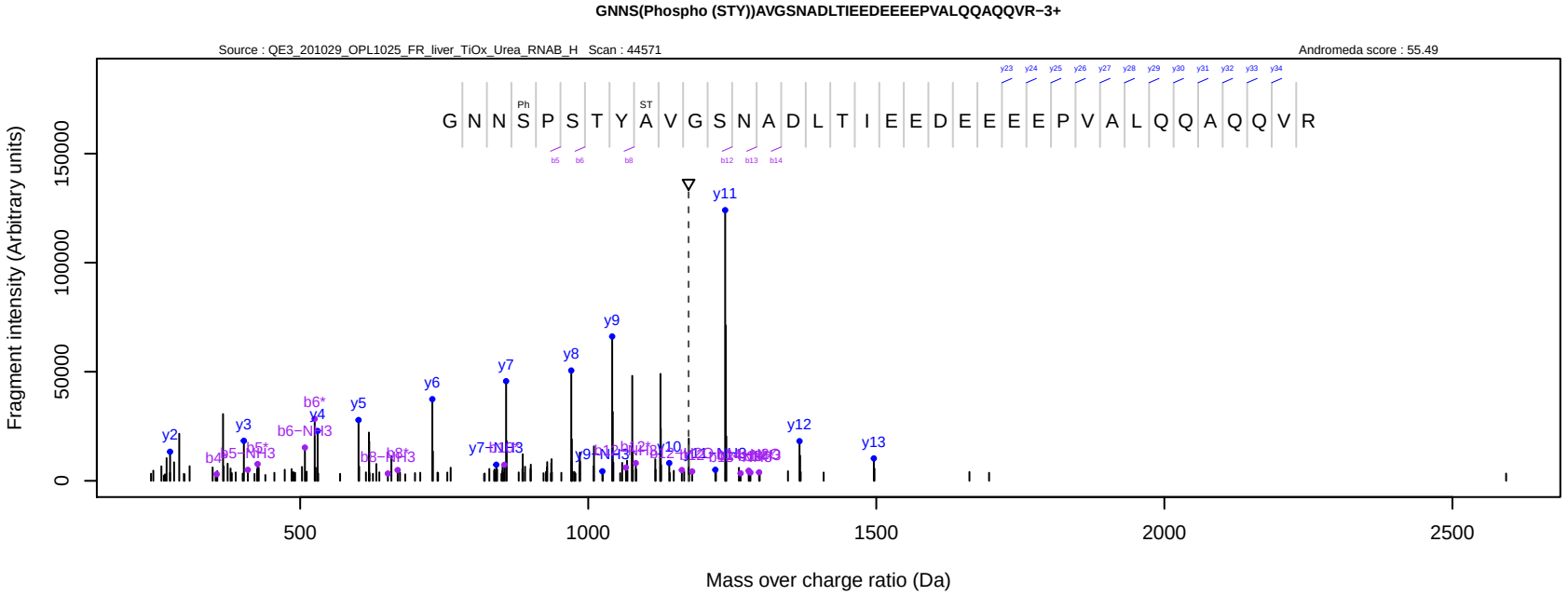
VLPALS(Phospho (STY))PA−2+

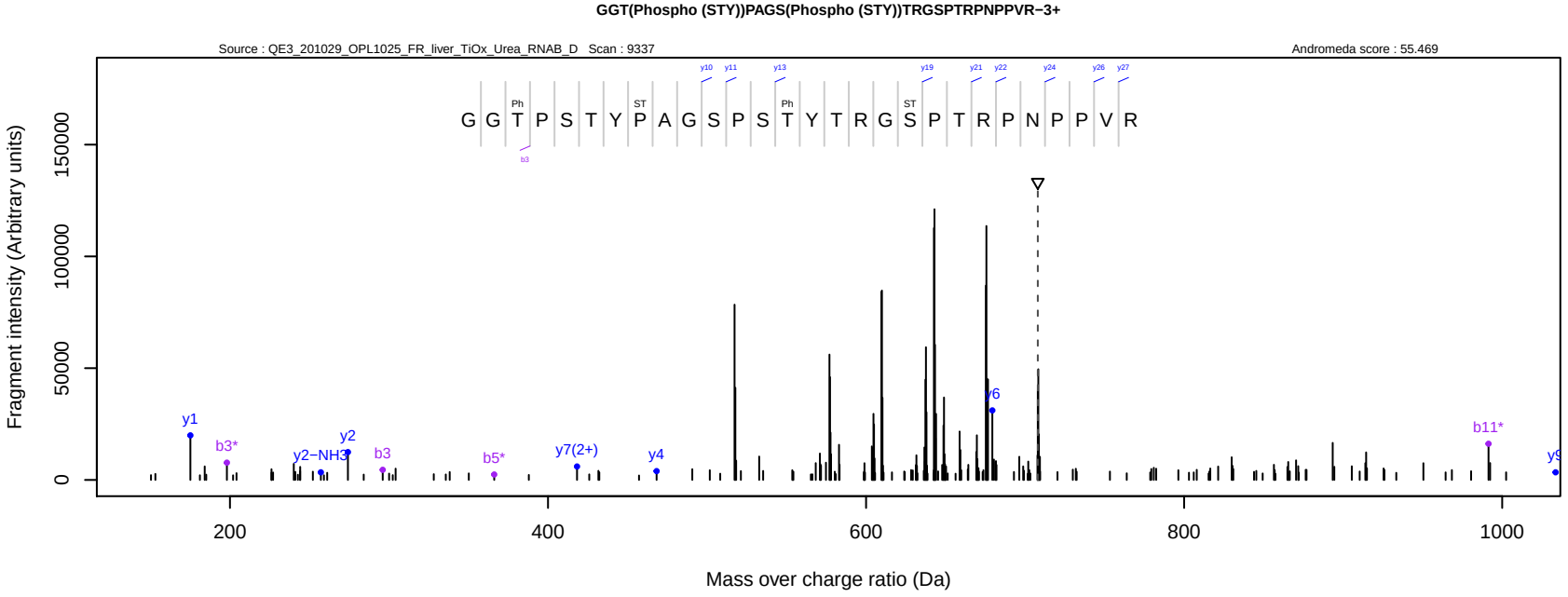
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38257

Andromeda score : 55.531




APLPPPLPEEVIPQPDSPSTYSLEILPEDEDGA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62805
Andromeda score : 55.526
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

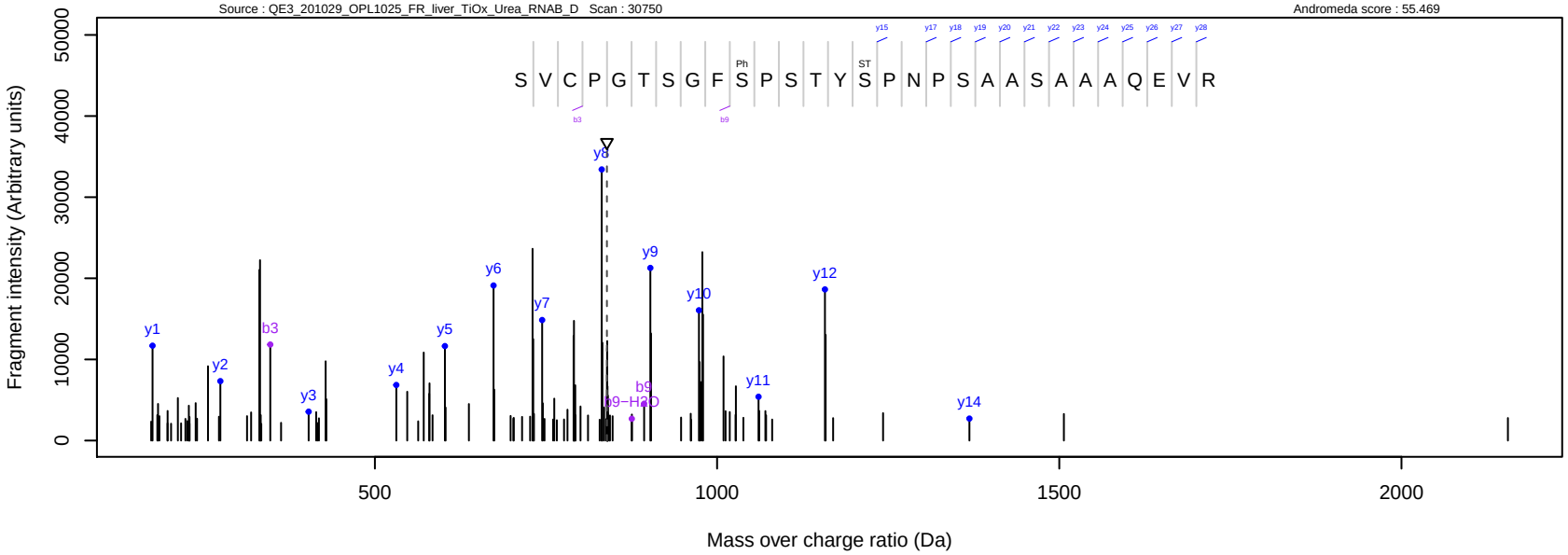

GNNSPSTYAVGSNADLTIEEDEEEEPVALQQAQQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44571
Andromeda score : 55.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGTPSTYPAGSPSTYTRGSPTRPNPPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9337
Andromeda score : 55.469
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SVCPGTSGFS(Phospho (STY))SPNPSAASAAAQEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30750

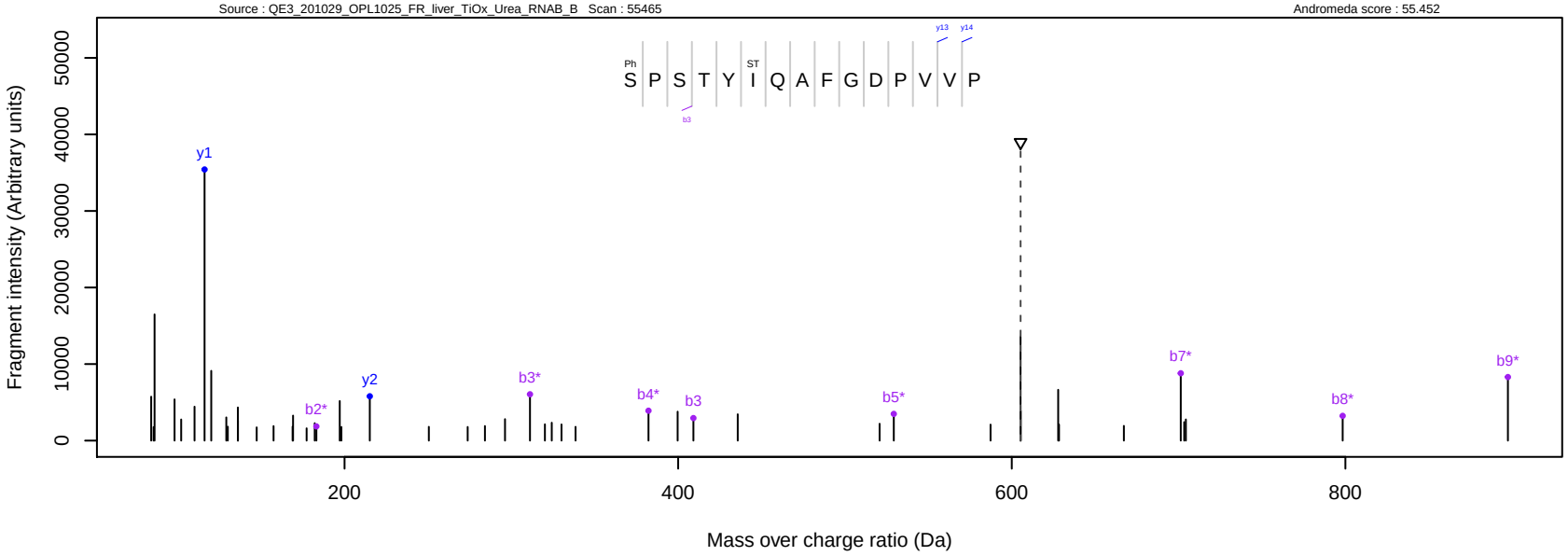
Andromeda score : 55.469



S(Phospho (STY))IQAFGDPVVP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55465

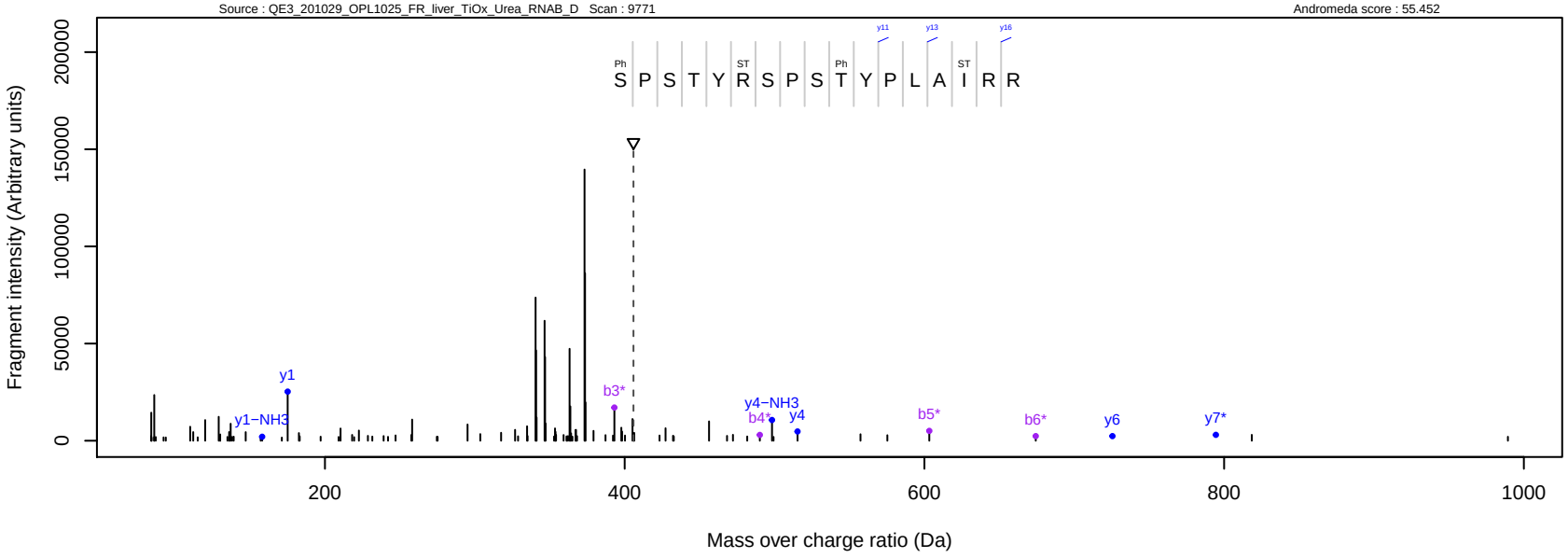
Andromeda score : 55.452



S(Phospho (STY))RS(Phospho (STY))PLAIRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9771

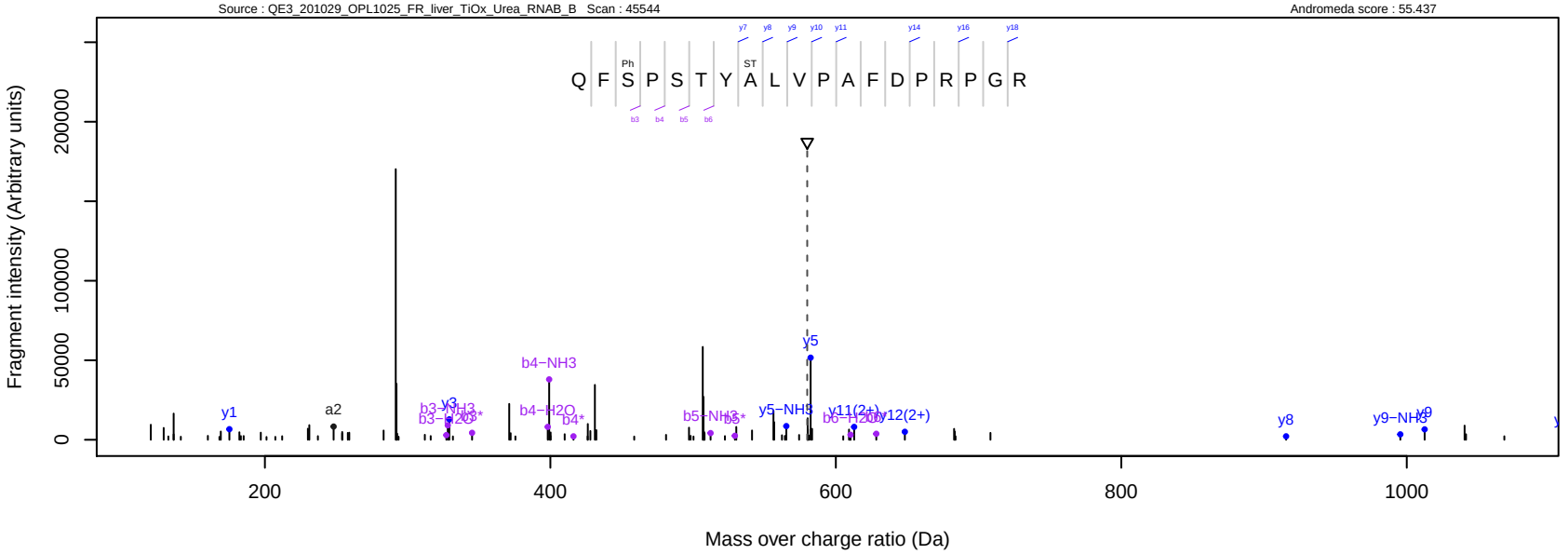
Andromeda score : 55.452



QFS(Phospho (STY))ALVPAFDPRPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45544

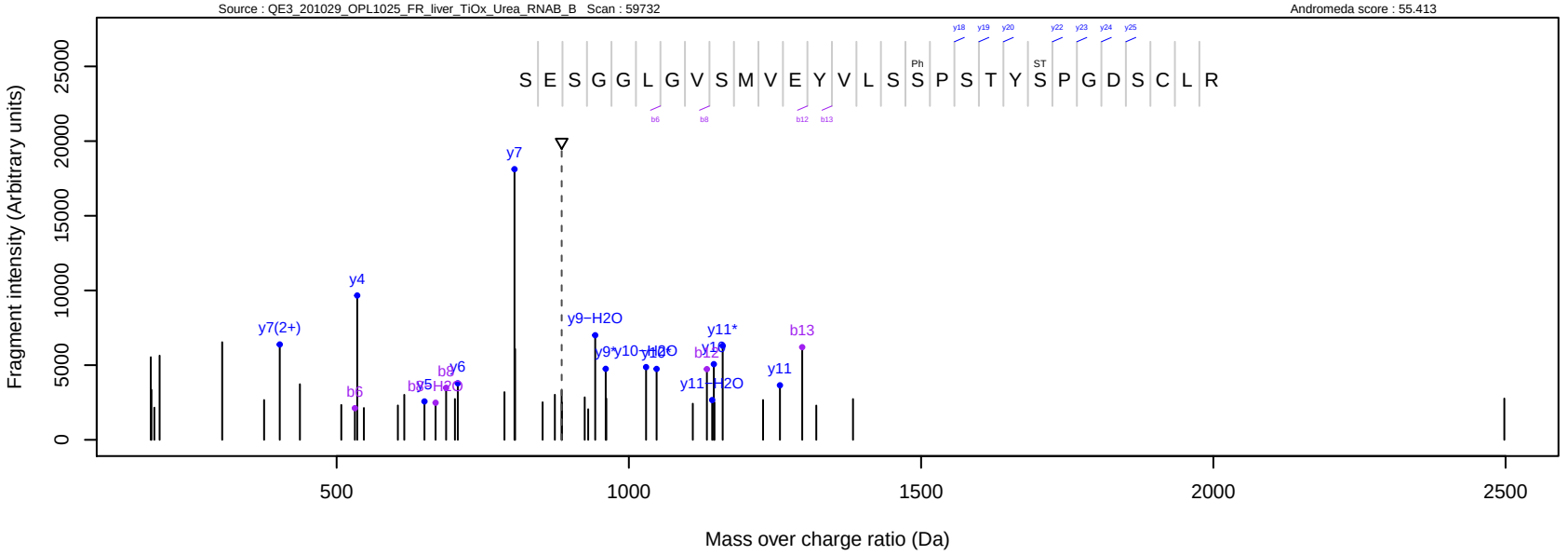
Andromeda score : 55.437



SESGGLGVSMVEYVLSS(Phospho (STY))SPGDSCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59732

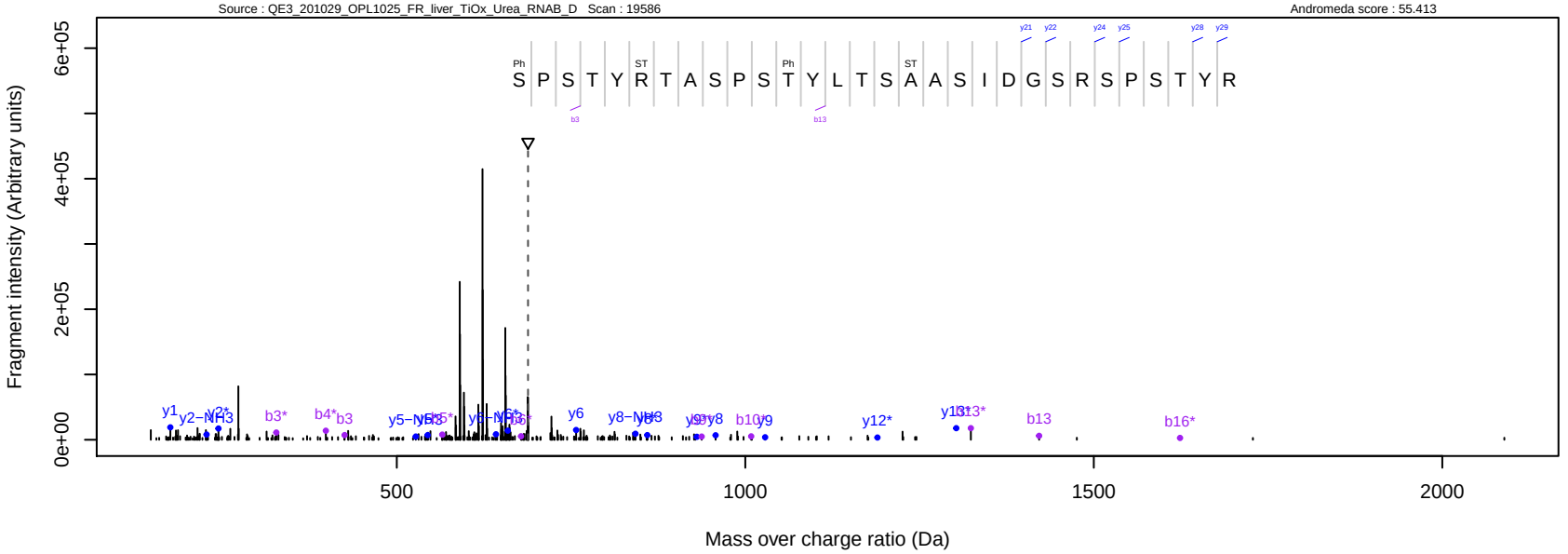
Andromeda score : 55.413

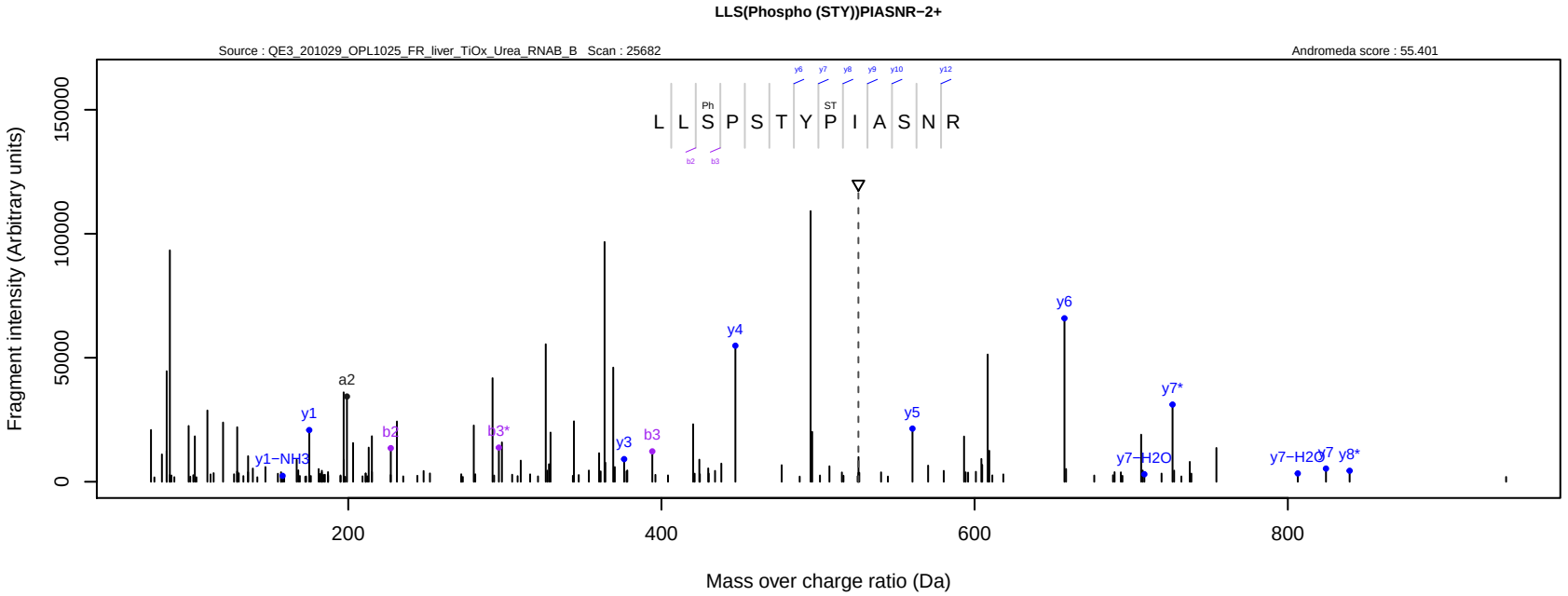


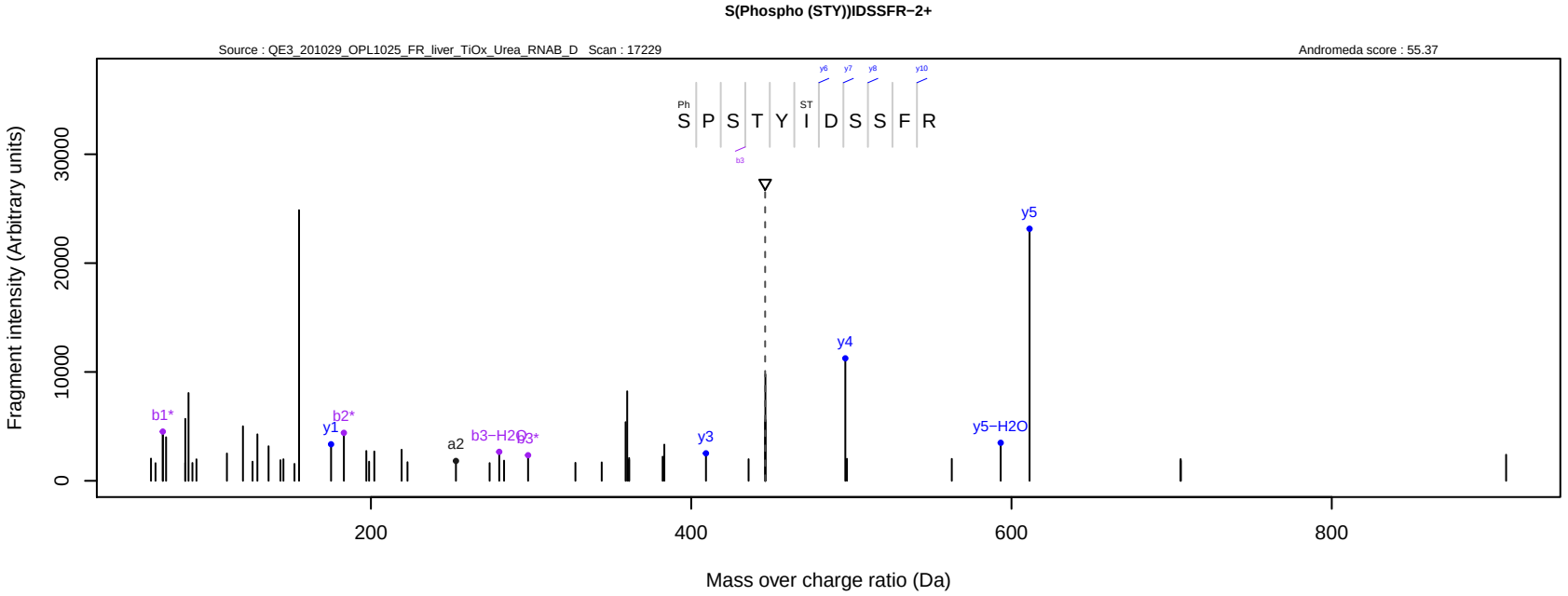
S(Phospho (STY))RTAS(Phospho (STY))LTSAASIDGSRS(Phospho (STY))R−3+

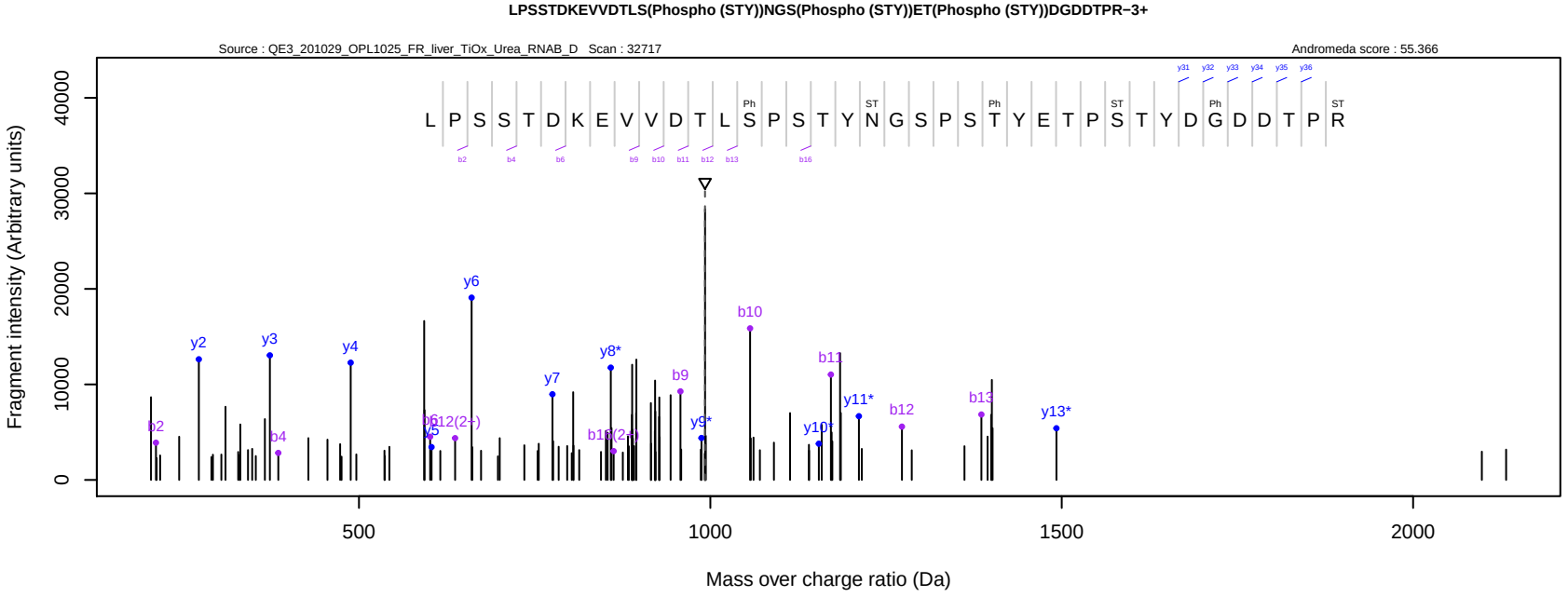
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19586

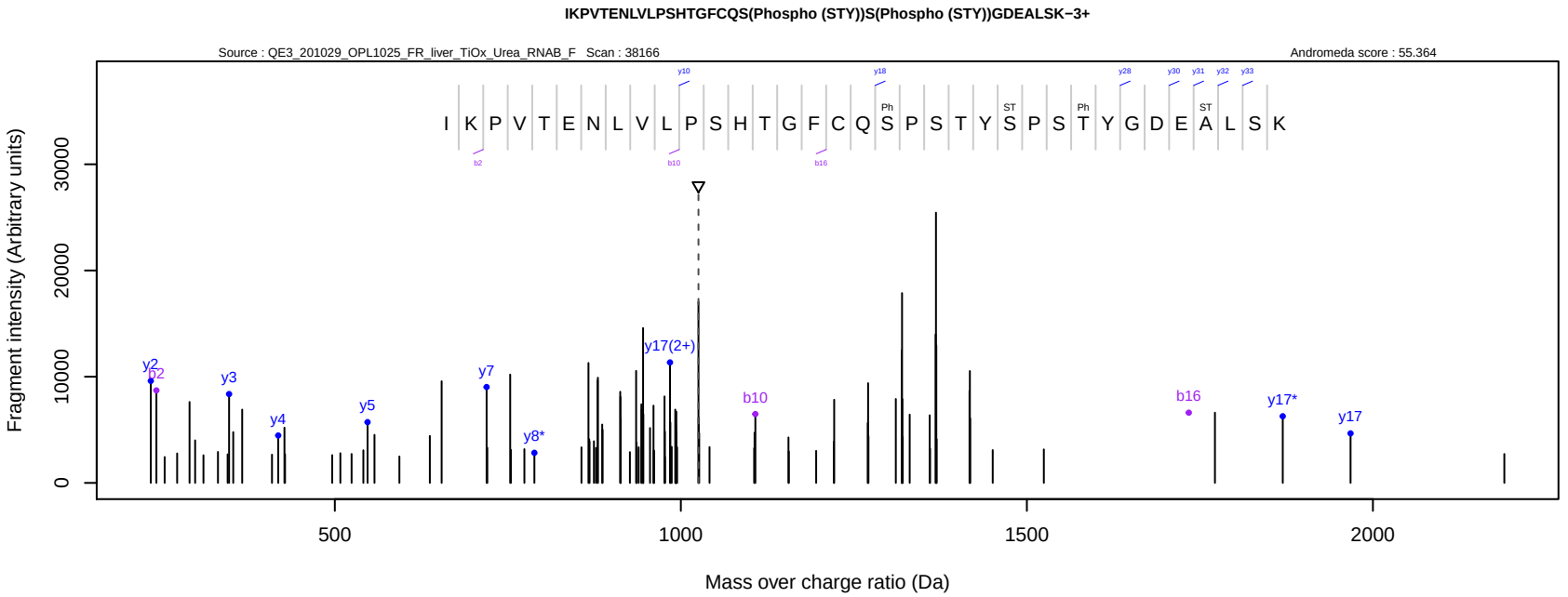
Andromeda score : 55.413

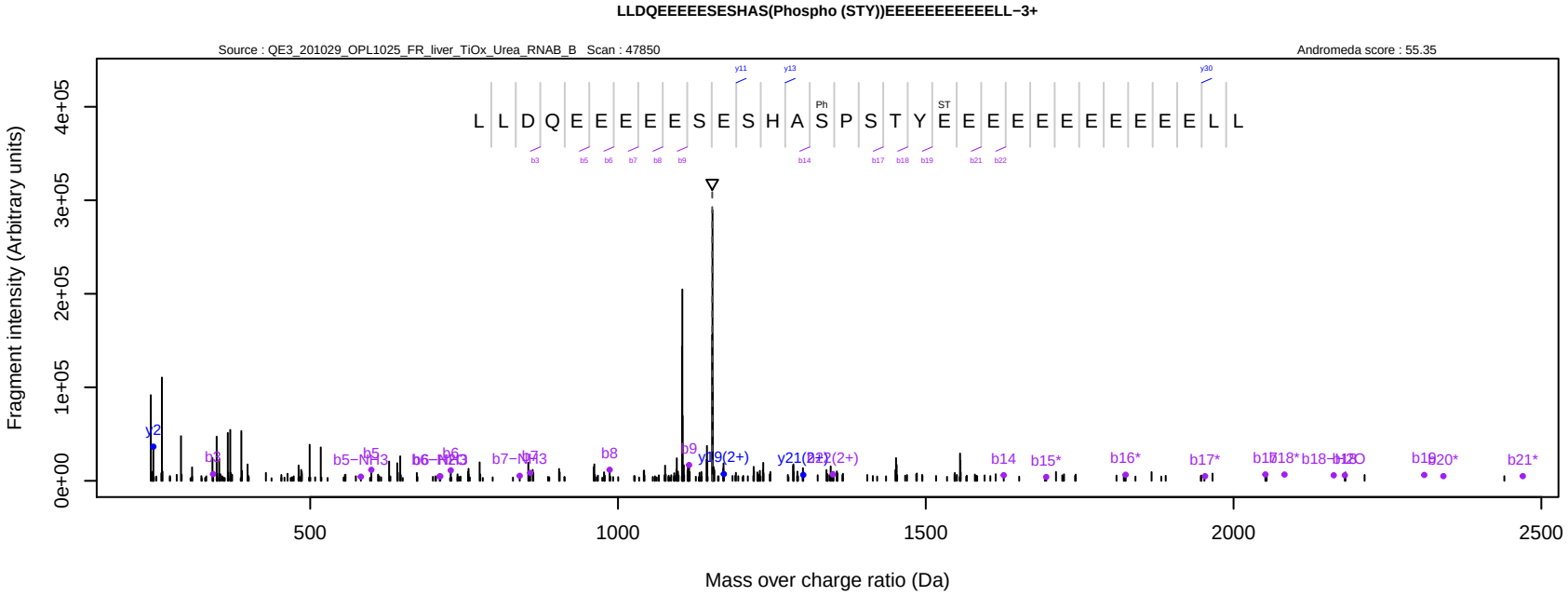


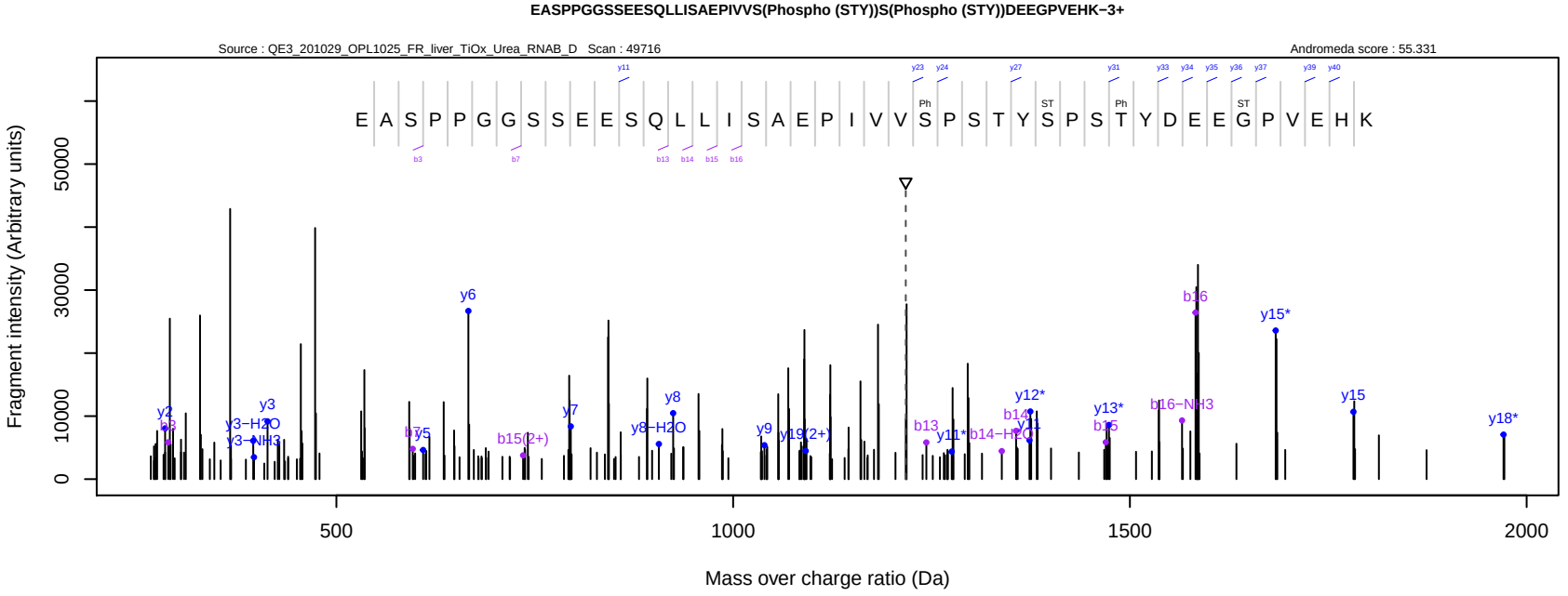

LLS(Phospho (STY))PIASNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25682
Andromeda score : 55.401
L L S P S T Y P I A S N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
a2
b2
b3*
y3
b3
y4
y5
y6
y7−H2O
y7*
y7−H2O
y7
y8*


S(Phospho (STY))IDSSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17229
Andromeda score : 55.37
S P S T Y I D S S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b1*
y1
b2*
a2
b3−H2O
b3*
y3
y4
y5
y5−H2O


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
L P S S T D K E V V D T L S P S T Y N G S P S T Y E T P S T Y D G D D T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y2
y3
b4
y4
y5
y6
y7
y8*
b9
y9*
b10
y10*
b11
y11*
b12
b13
y13*


IKPVTENLVLPSHTGFCQS(Phospho (STY))S(Phospho (STY))GDEALSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 38166
Andromeda score : 55.364
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

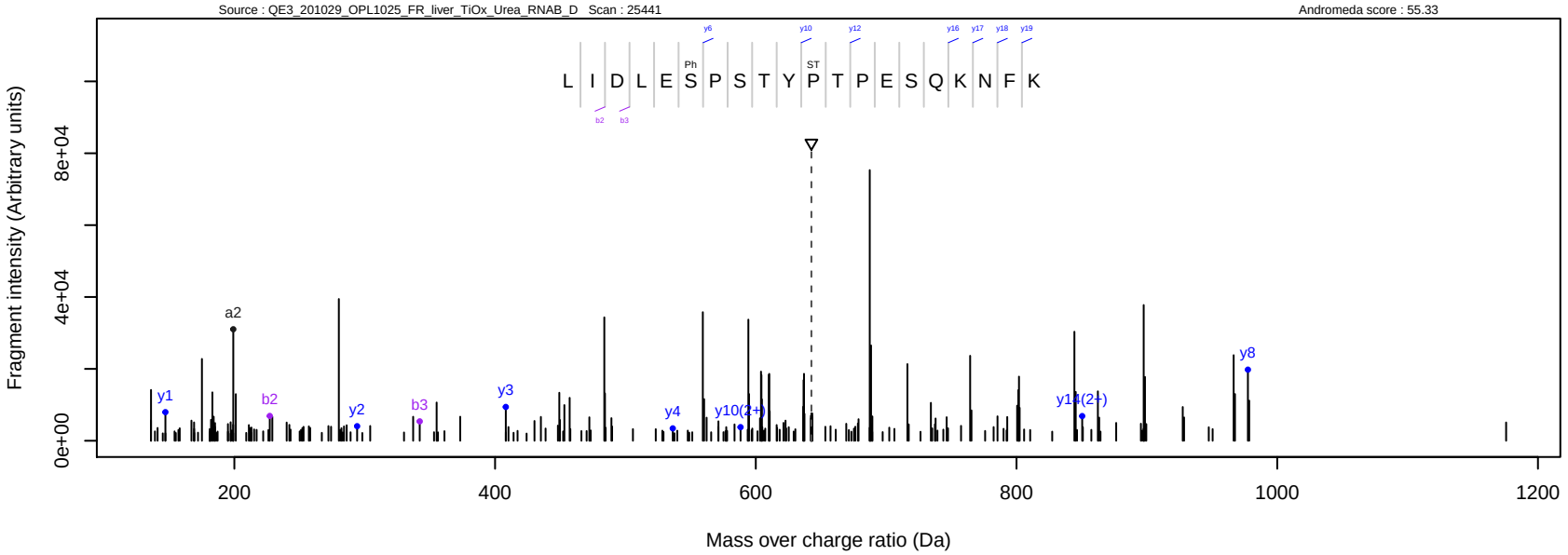

LLDQEEEEESESHAS(Phospho (STY))EEEEEEEEEELL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 47850
Andromeda score : 55.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EASPPGGSSEESQLLISAEPIVVS(Phospho (STY))S(Phospho (STY))DEEGPVEHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49716
Andromeda score : 55.331
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LIDLES(Phospho (STY))PTPESQKNFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25441

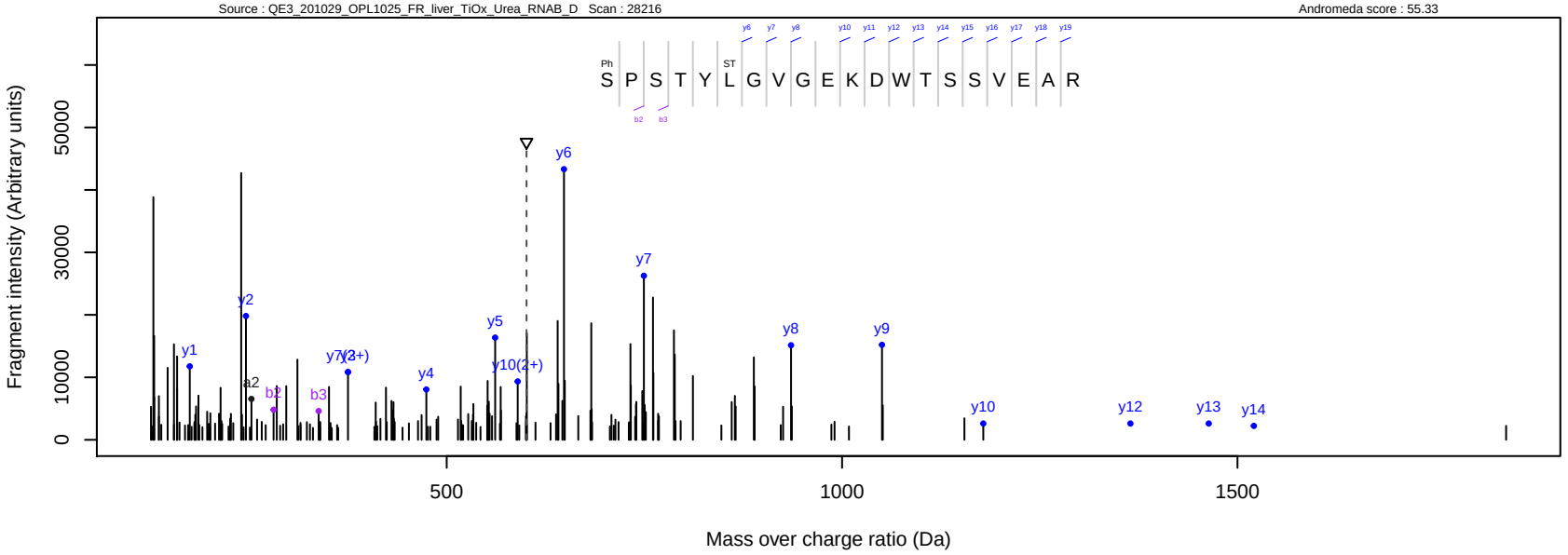
Andromeda score : 55.33



S(Phospho (STY))LGVGEKDWTSSVEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28216

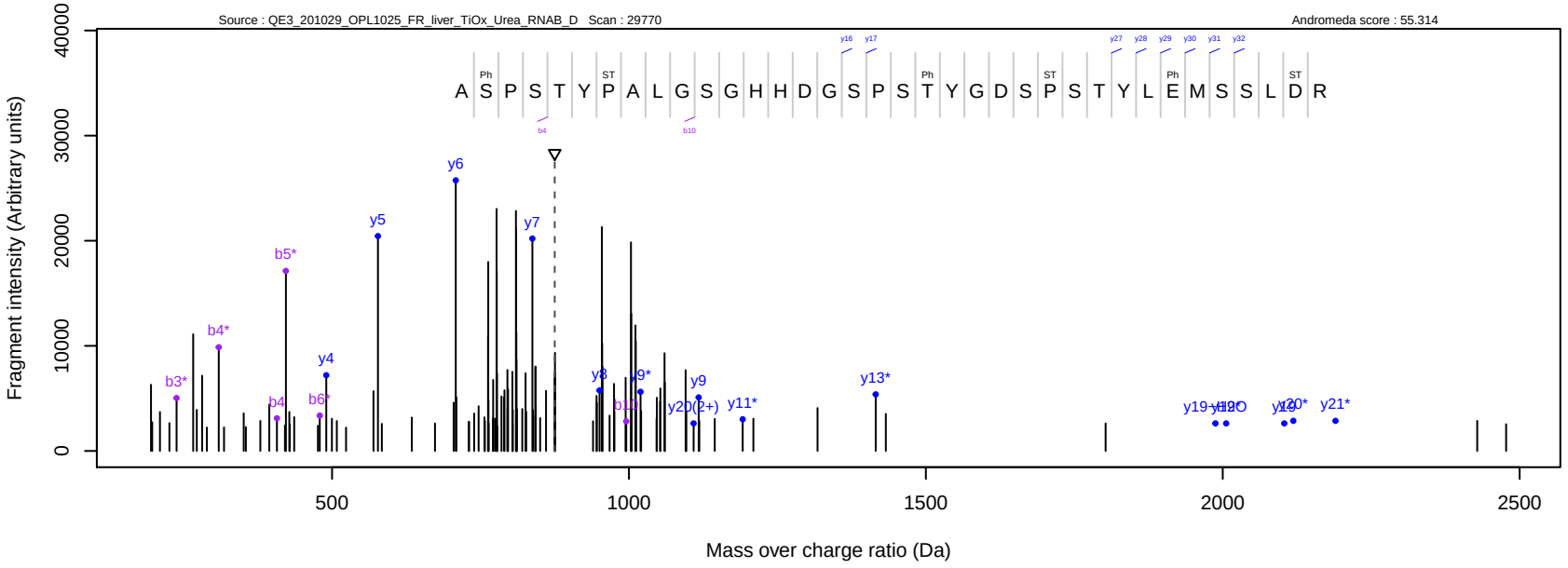
Andromeda score : 55.33

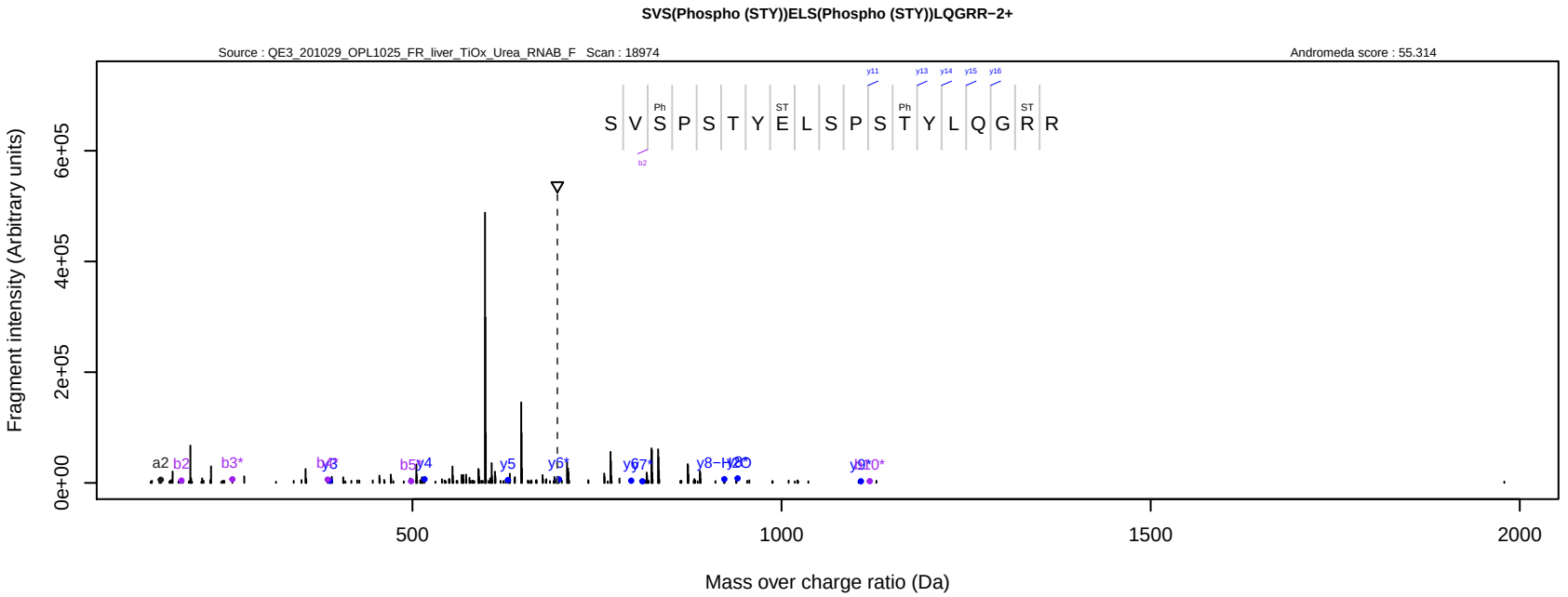


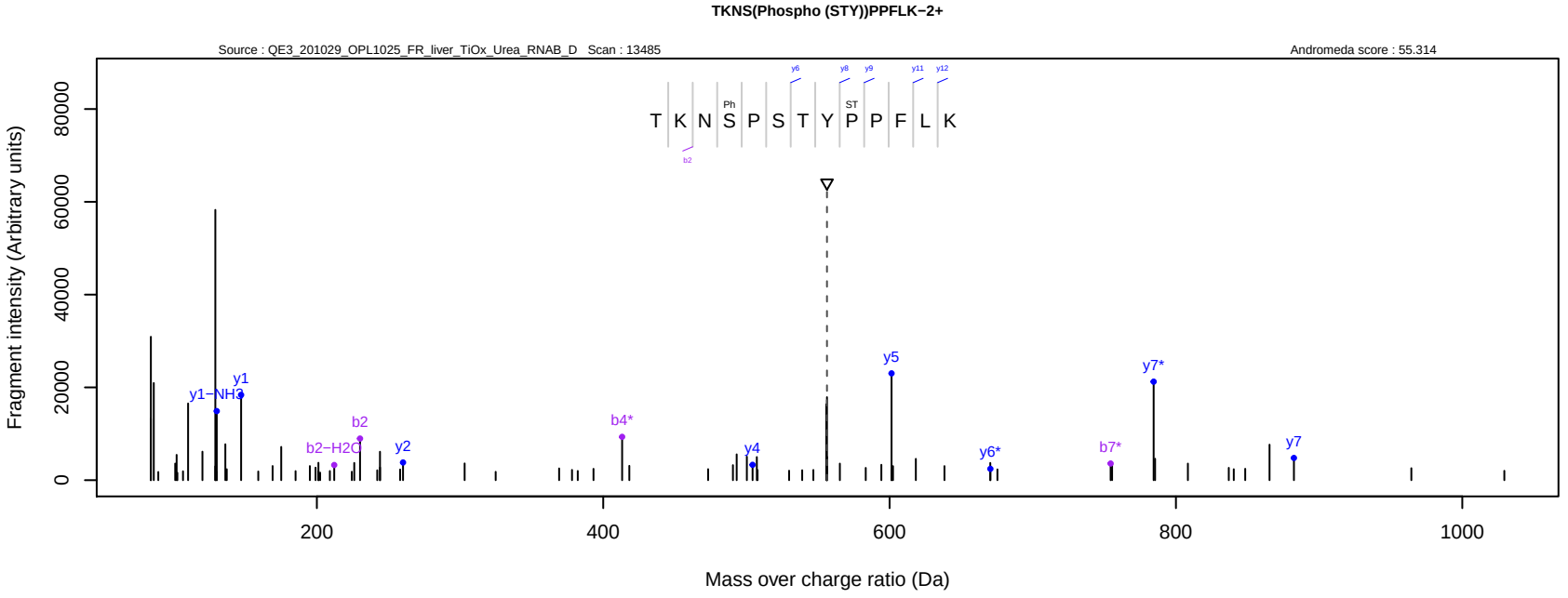
AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDS(Phospho (STY))LEMSSLDR−3+

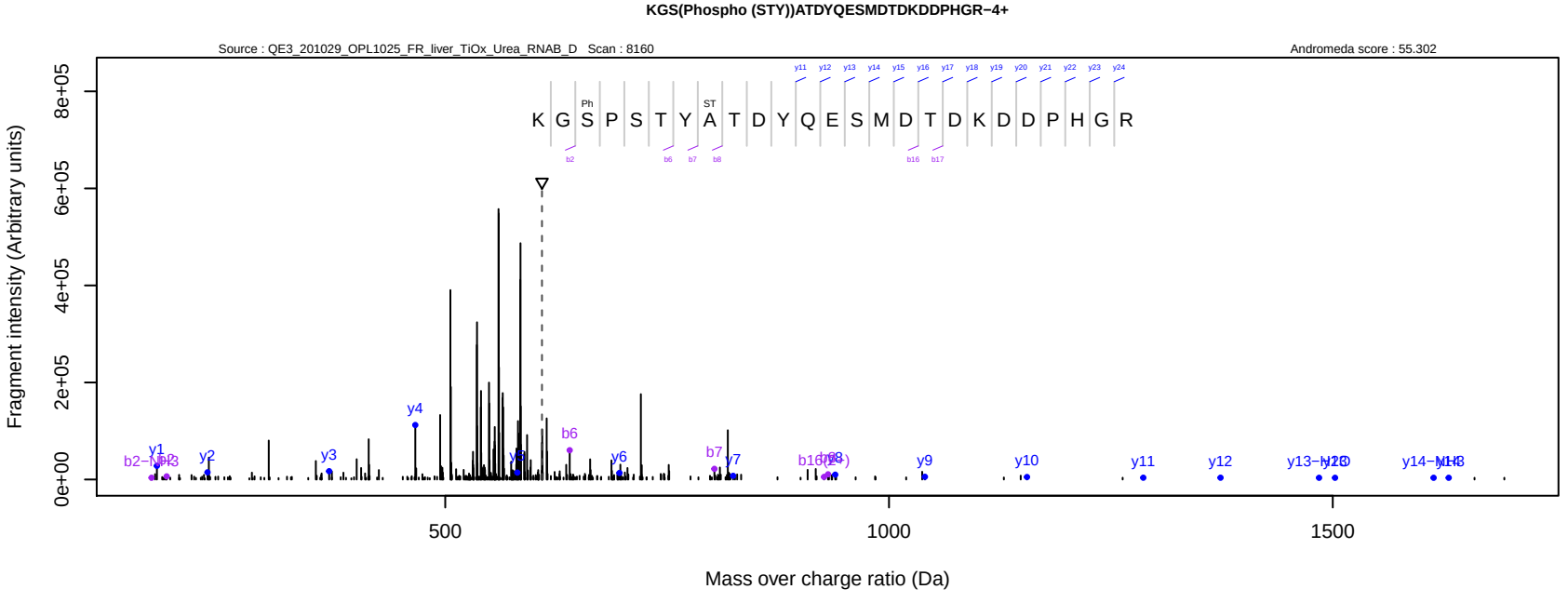
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29770

Andromeda score : 55.314

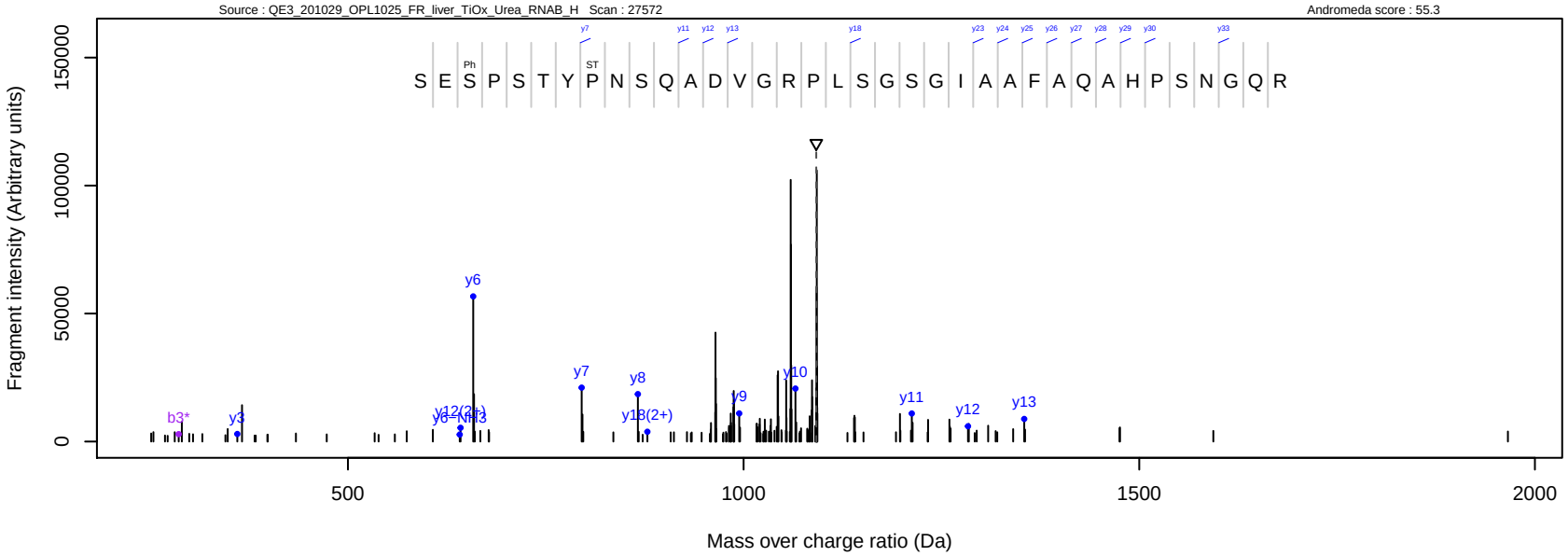



SVS(Phospho (STY))ELS(Phospho (STY))LQGRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18974
Andromeda score : 55.314
S V S P S T Y E L S P S T Y L Q G R R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

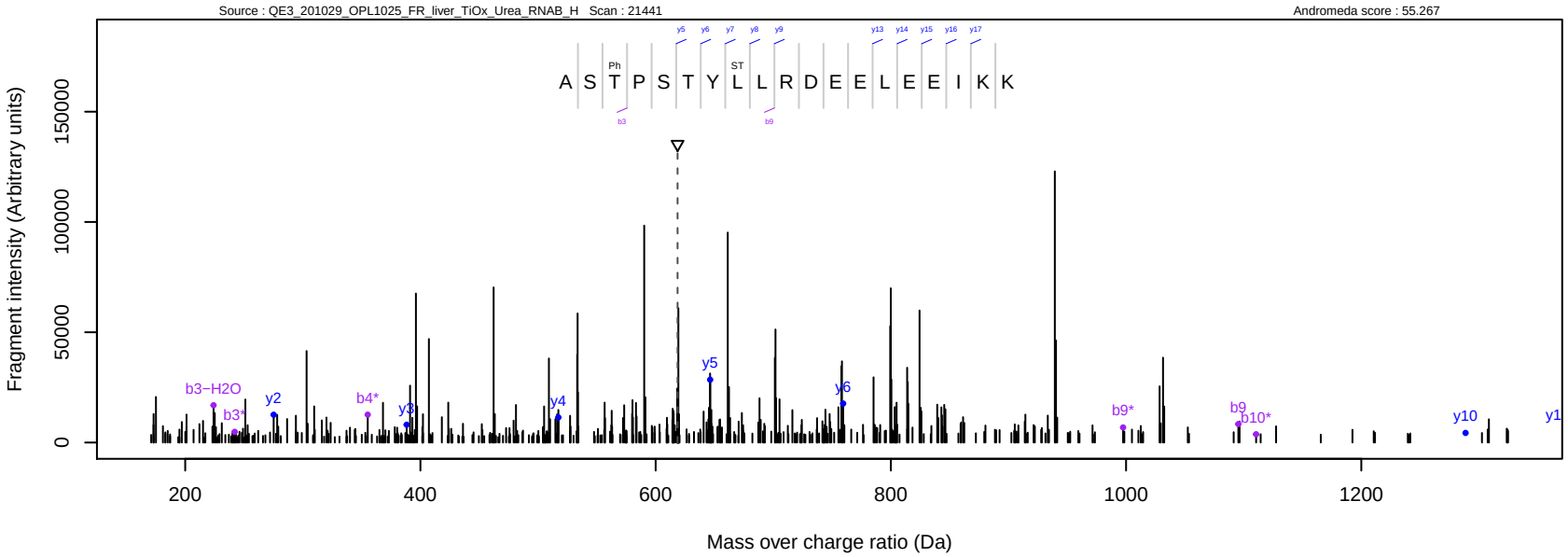

TKNS(Phospho (STY))PPFLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13485
Andromeda score : 55.314
T K N S P S T Y P P F L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))ATDYQESMDTDKDDPHGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8160
Andromeda score : 55.302
K G S P S T Y A T D Y Q E S M D T D K D D P H G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

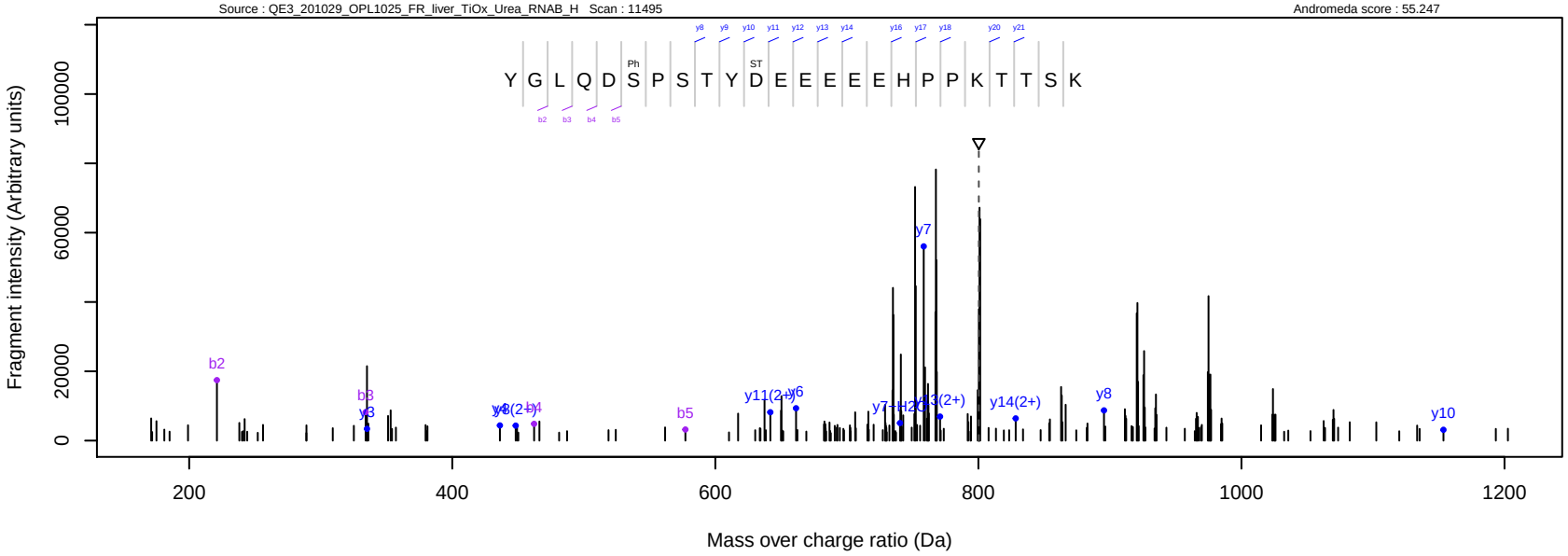
SES(Phospho (STY))PNSQADVGRPLSGSGIAAFAQAHPSNGQR−3+



AST(Phospho (STY))LLRDEELEEIKK−3+



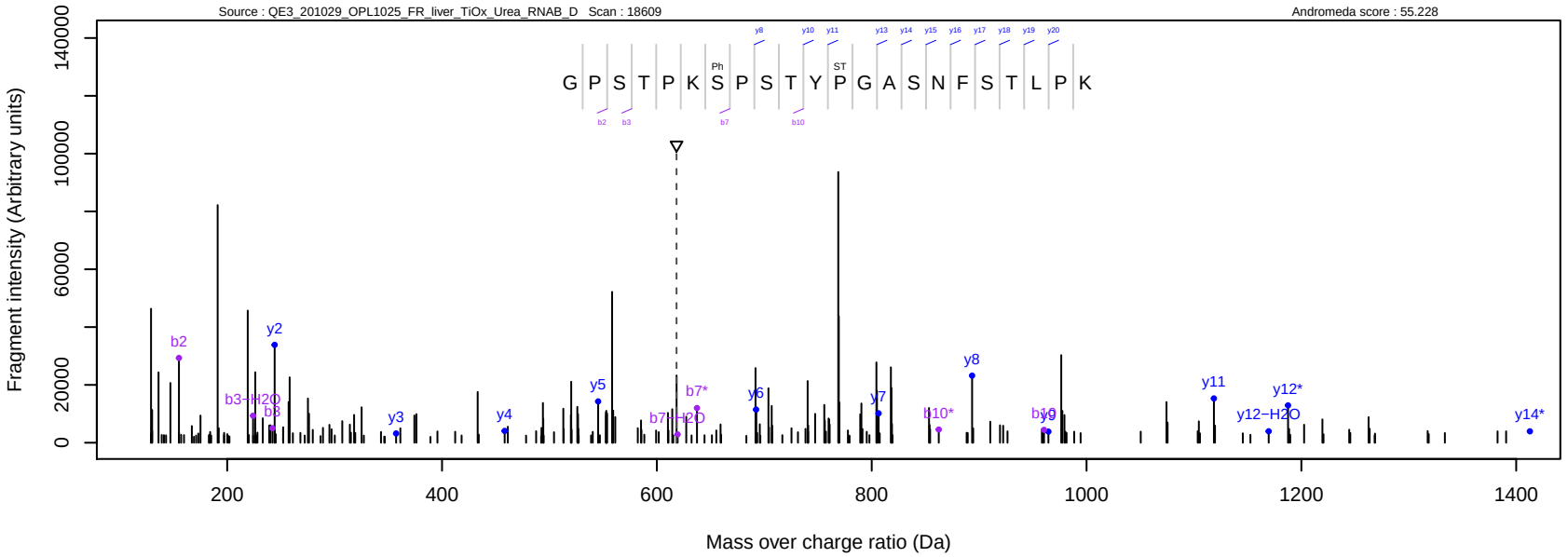
YGLQDS(Phospho (STY))DEEEEEHPPKTTSK−3+



GPSTPKS(Phospho (STY))PGASNFSTLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18609

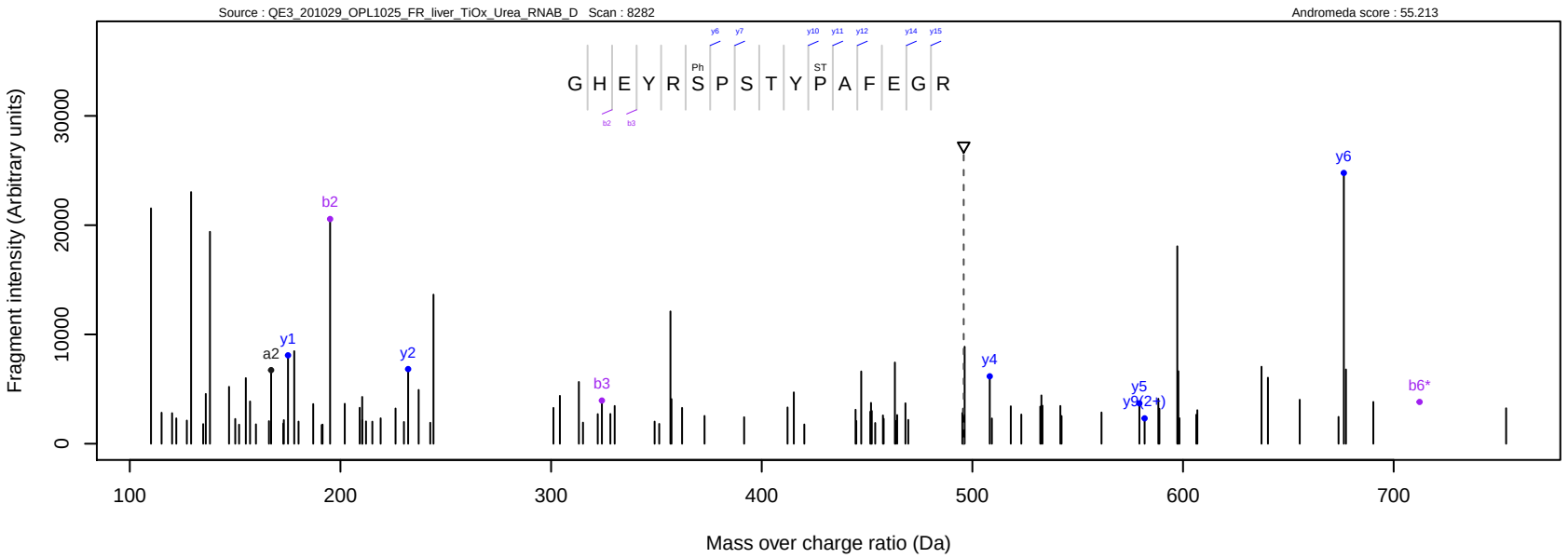
Andromeda score : 55.228



GHEYRS(Phospho (STY))PAFEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8282

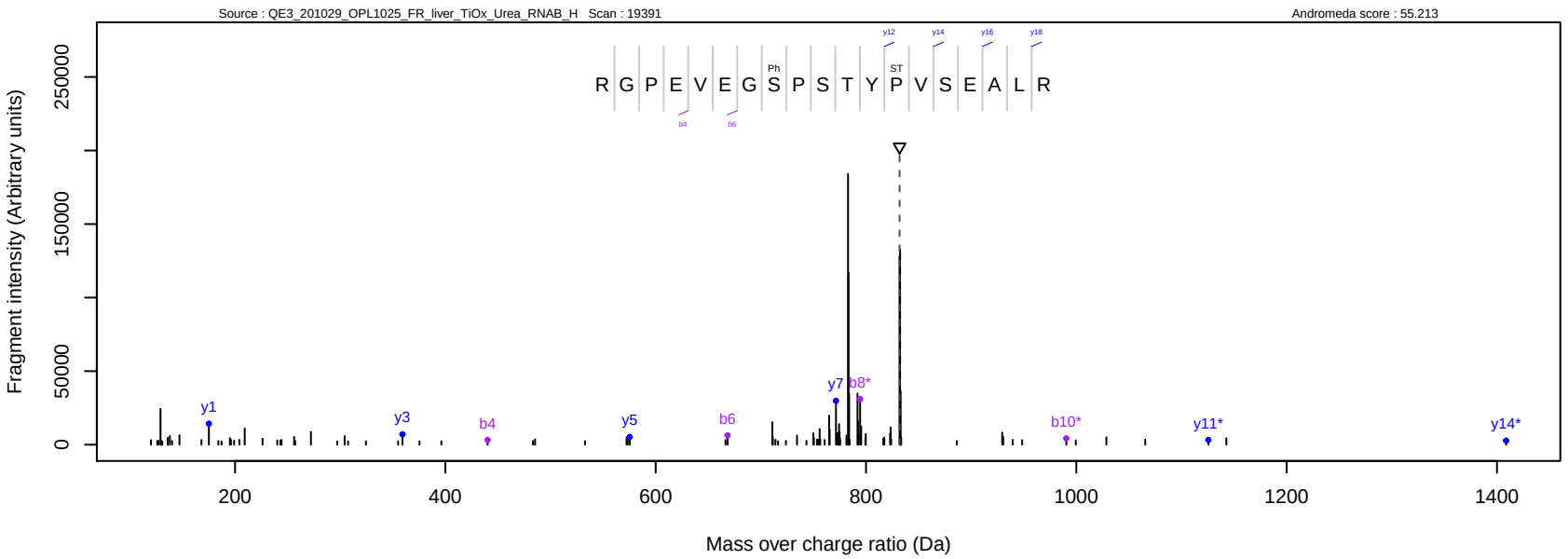
Andromeda score : 55.213



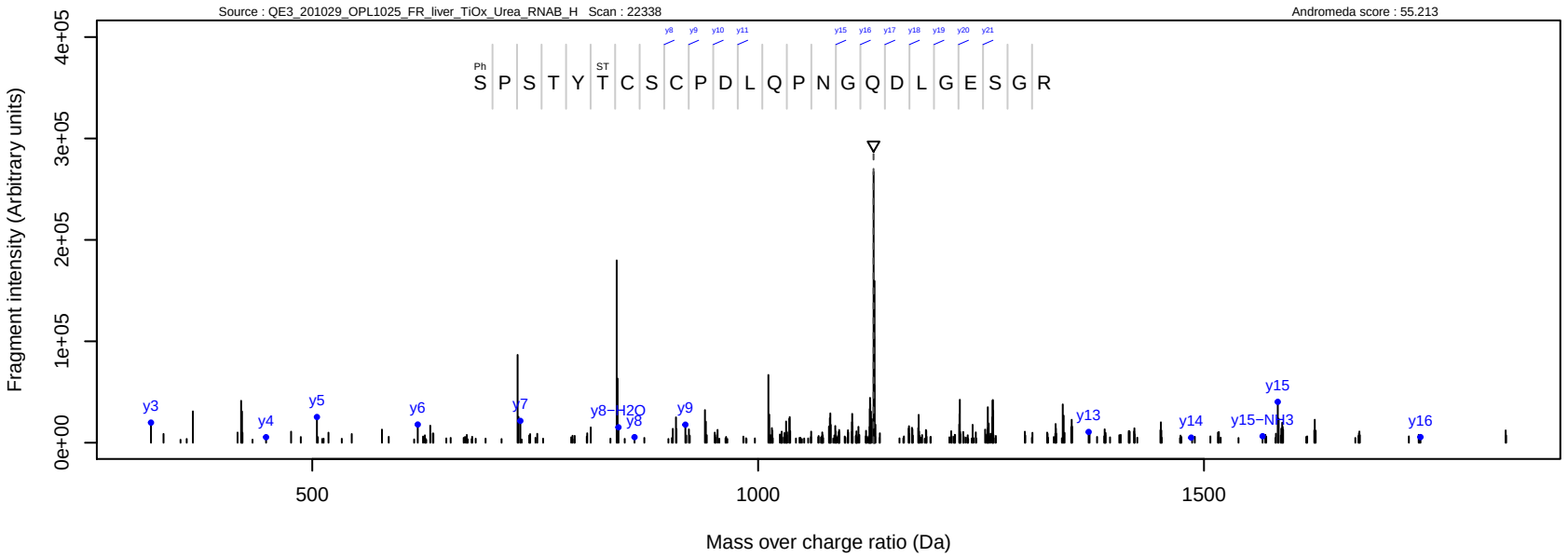
RGPEVEGS(Phospho (STY))PVSEALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19391

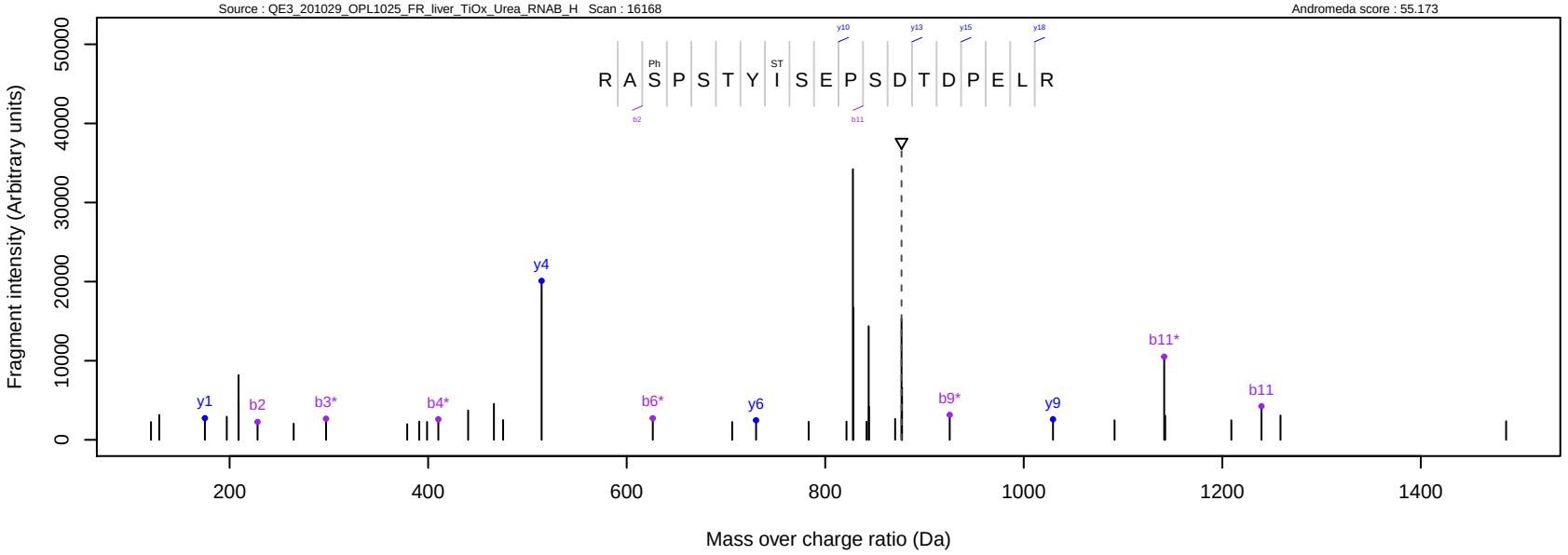
Andromeda score : 55.213



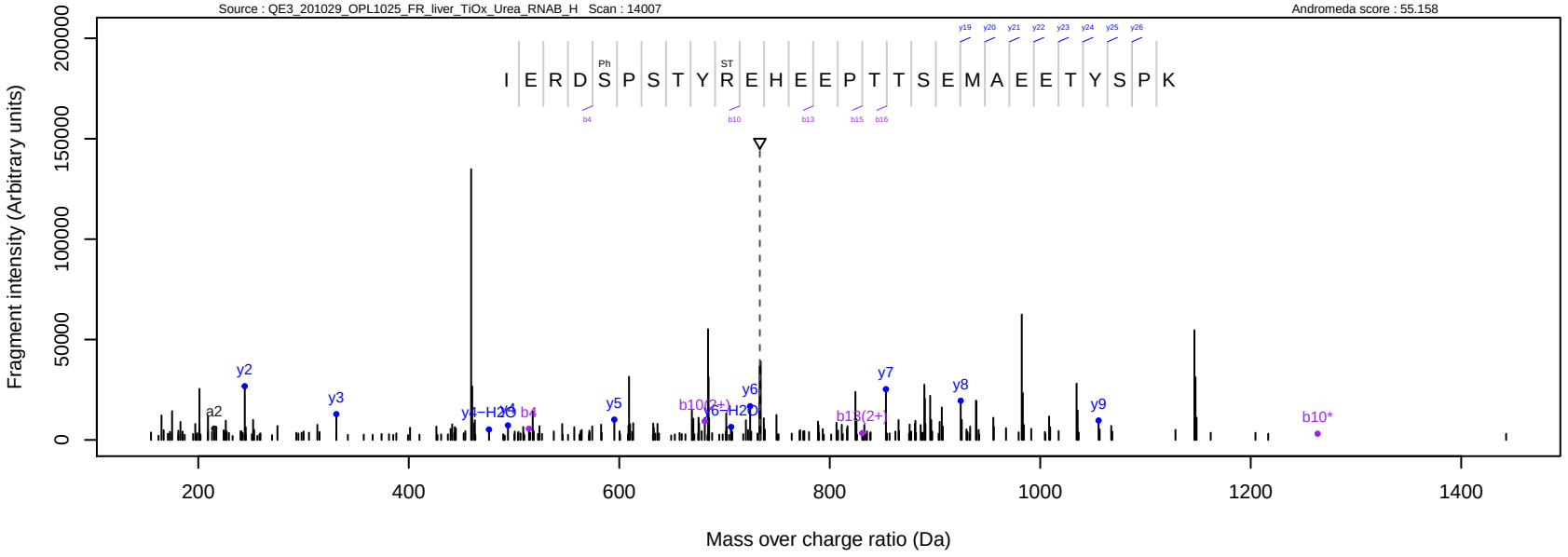
S(Phospho (STY))TCSCPDLQPNGQDLGESGR−2+

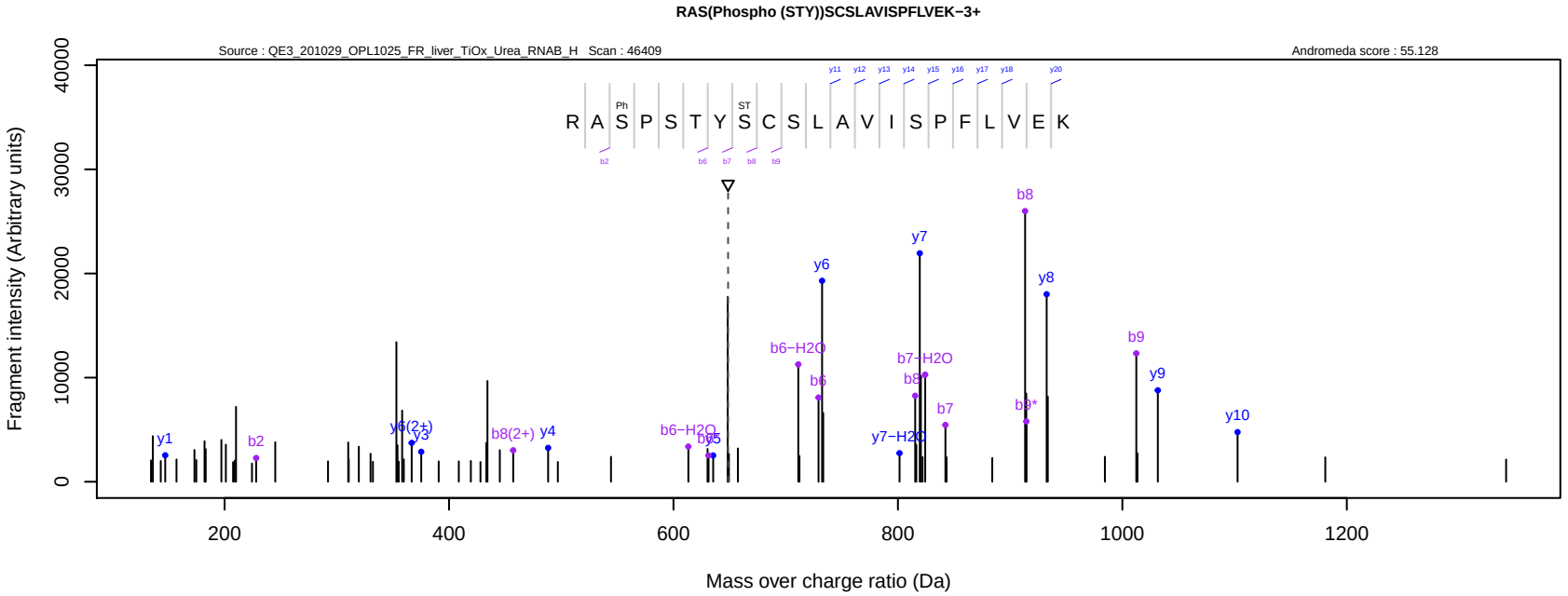


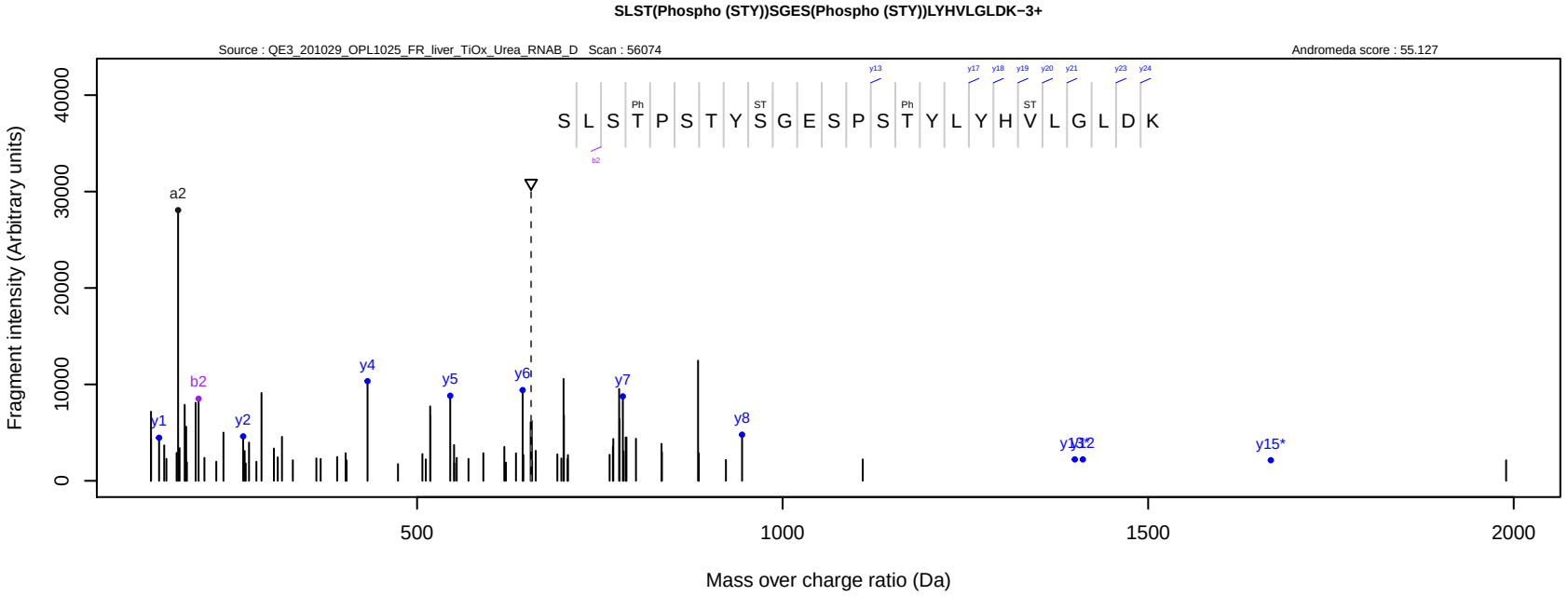
RAS(Phospho (STY))ISEPSDTDPELR−2+

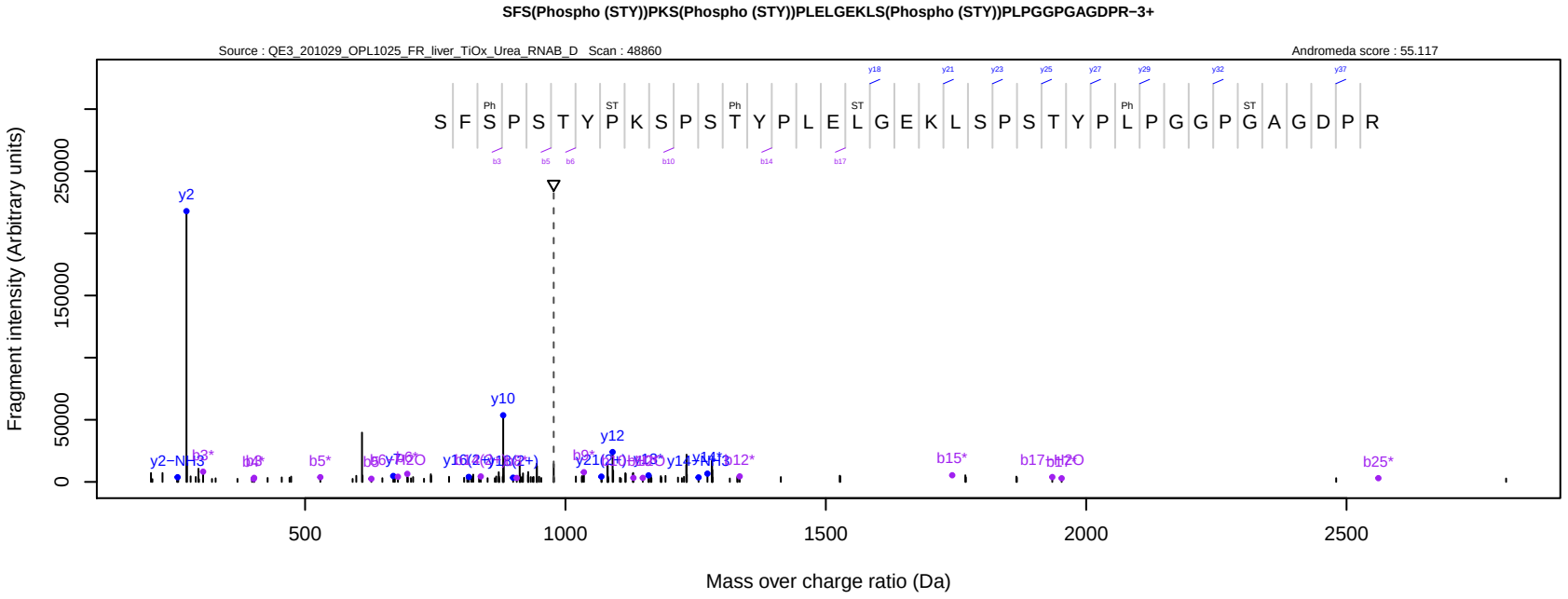


IERDS(Phospho (STY))REHEEPTTSEMAEETYSPK−4+




RAS(Phospho (STY))SCSLAVISPFLVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46409
Andromeda score : 55.128
R A S P S T Y S C S L A V I S P F L V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

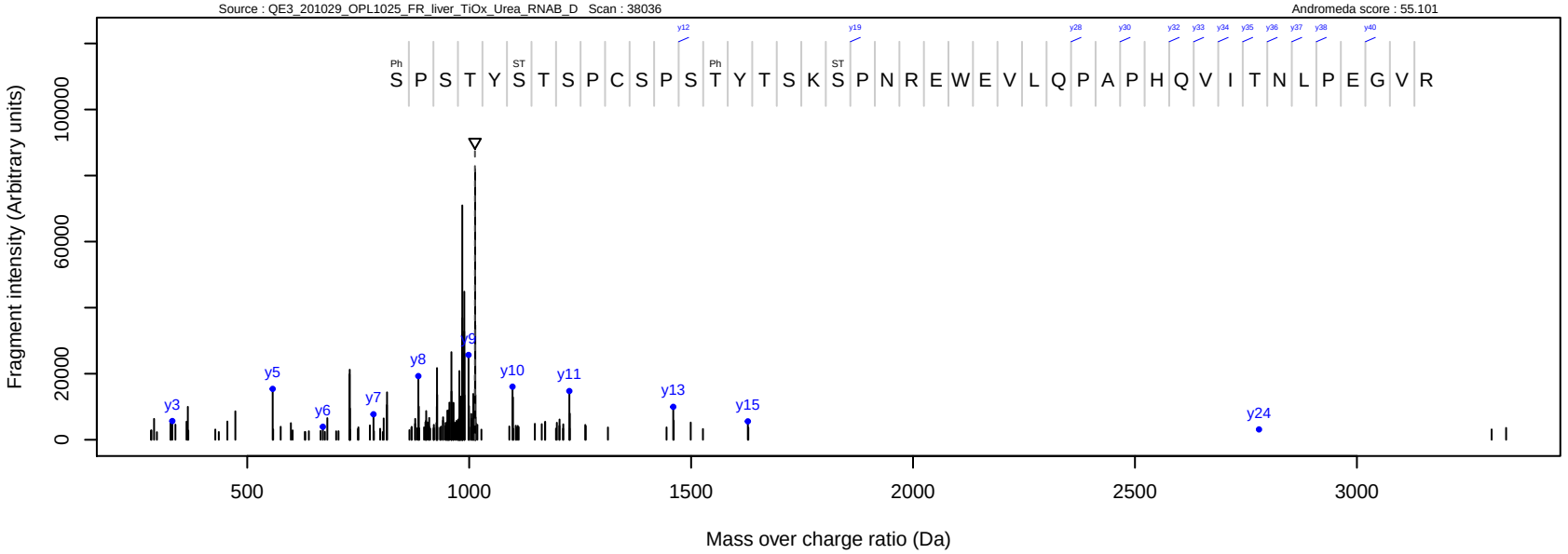

SLST(Phospho (STY))SGES(Phospho (STY))LYHVLGLDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56074
Andromeda score : 55.127
S L S T P S T Y S G E S P S T Y L Y H V L G L D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))PKS(Phospho (STY))PLELGEKLS(Phospho (STY))PLPGGPGAGDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48860
Andromeda score : 55.117
S F S P S T Y P K S P S T Y P L E L G E K L S P S T Y P L P G G P G A G D P R
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

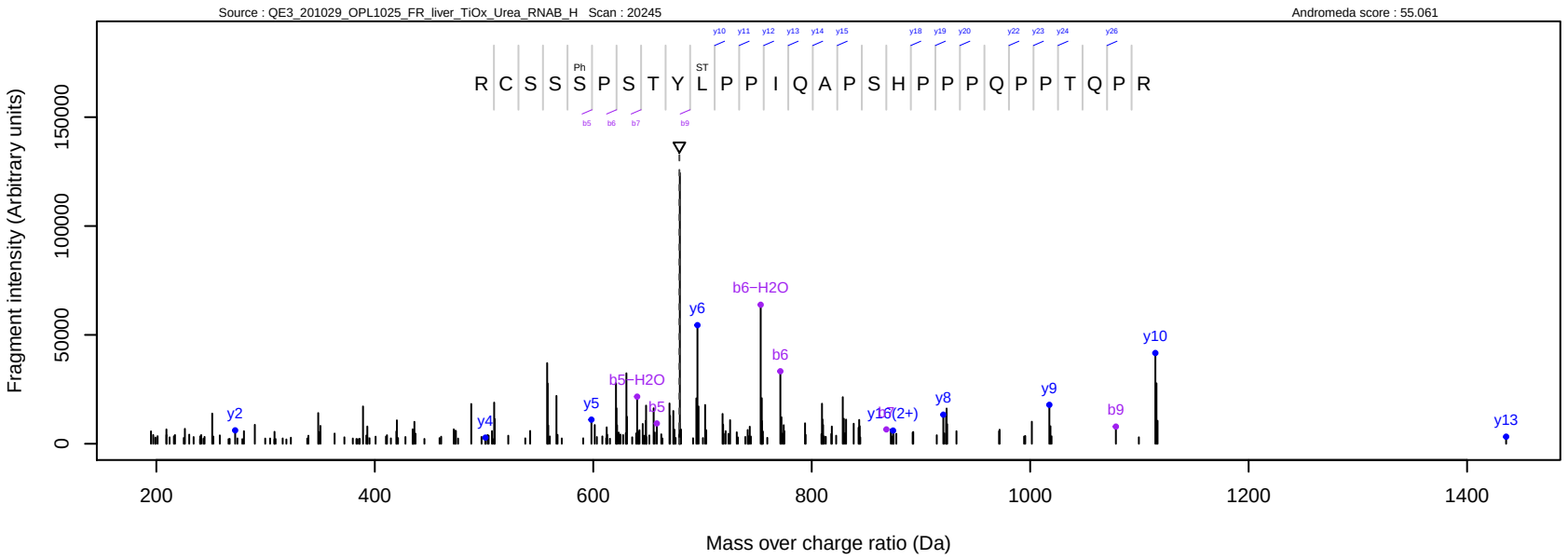
Andromeda score : 55.101



RCSSS(Phospho (STY))LPPIQAPSHPPPQPPTQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20245

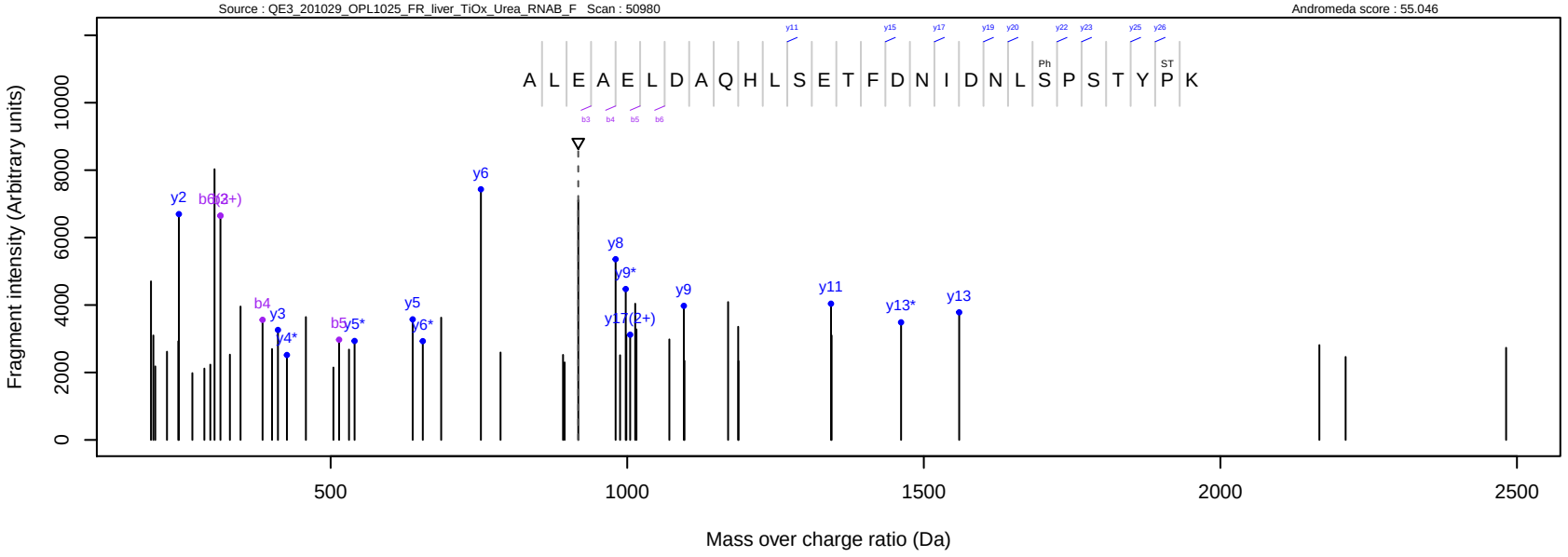
Andromeda score : 55.061



ALEAELDAQHLSETFDNIDNLS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 50980

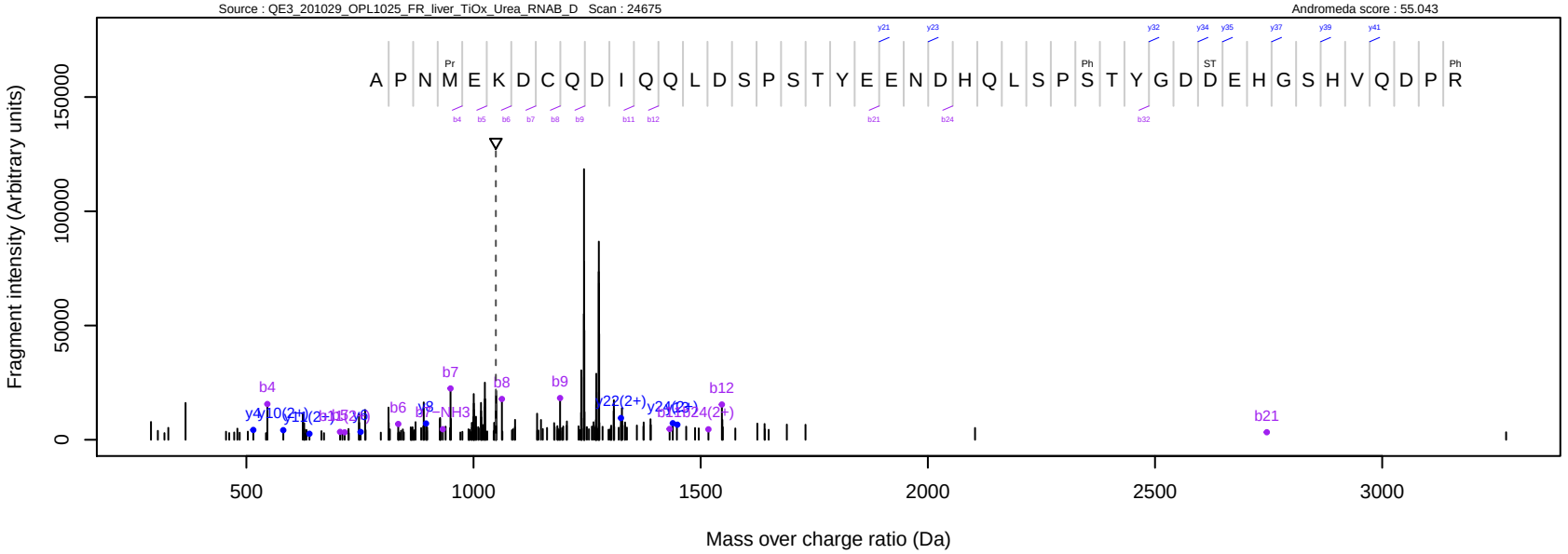
Andromeda score : 55.046



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24675

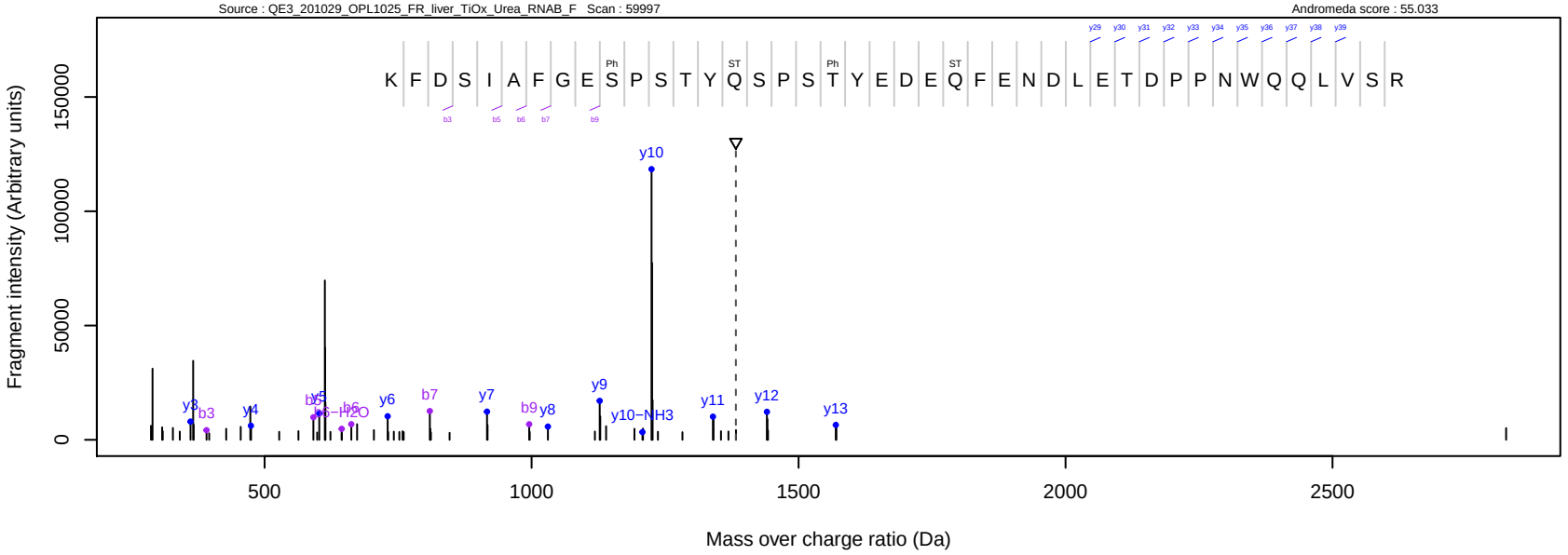
Andromeda score : 55.043



KFDSIAFGES(Phospho (STY))QS(Phospho (STY))EDEQFENDLETDPPNWQQLVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59997

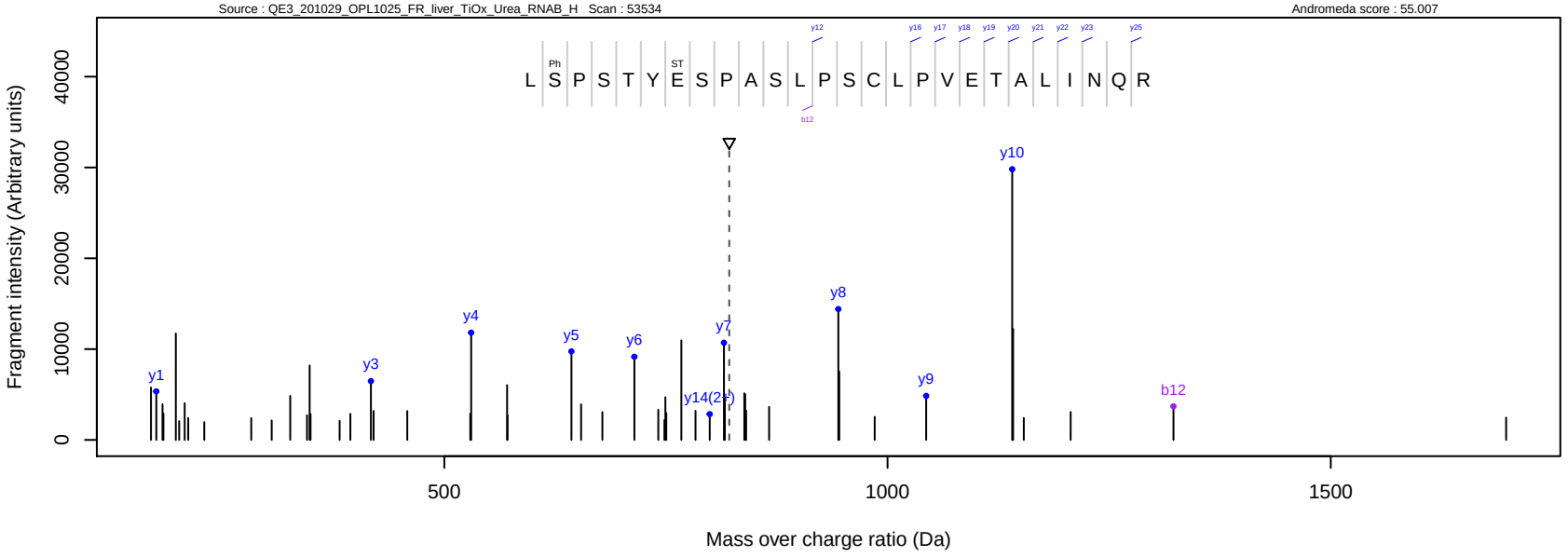
Andromeda score : 55.033

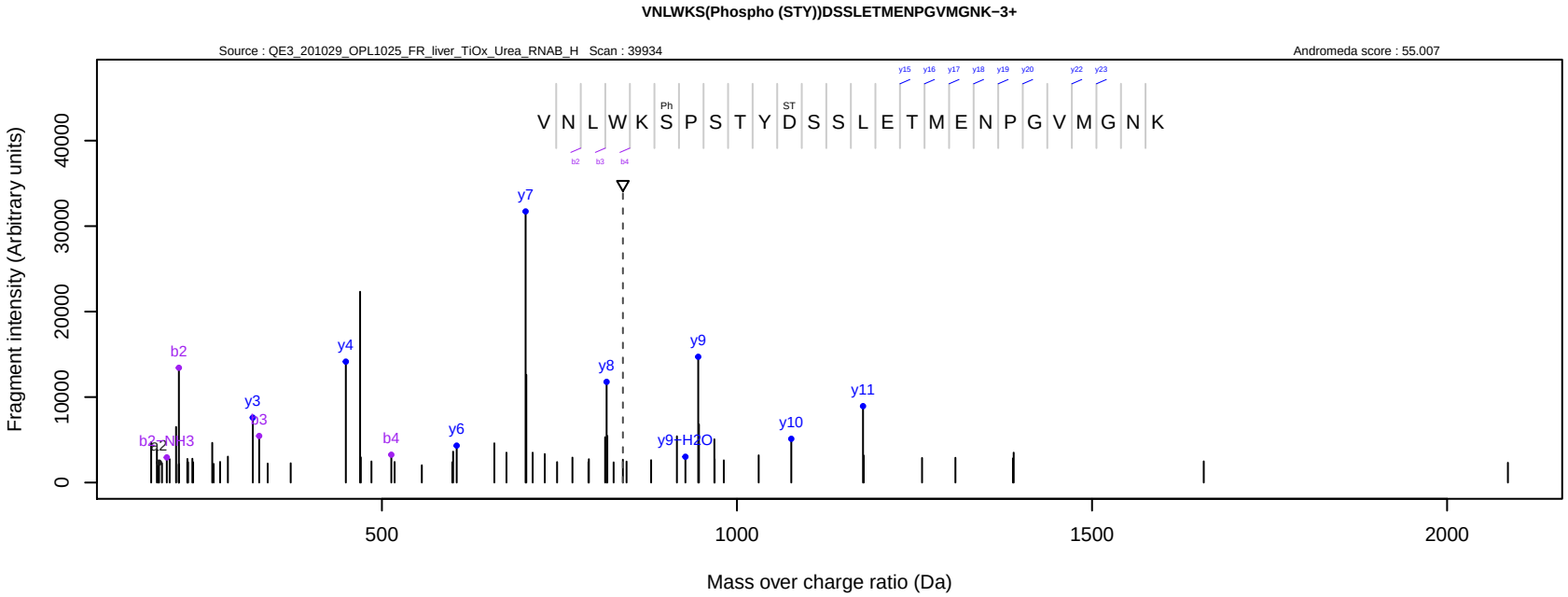


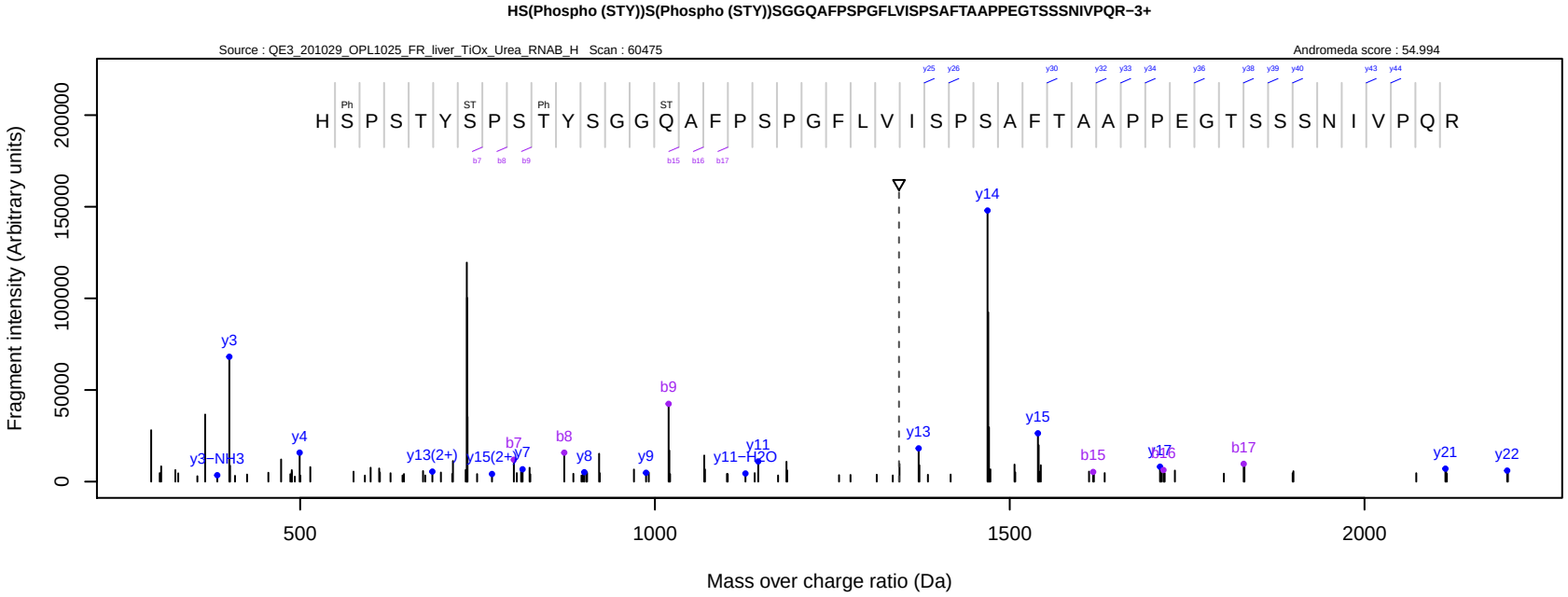
LS(Phospho (STY))ESPASLPSCLPVETALINQR−3+

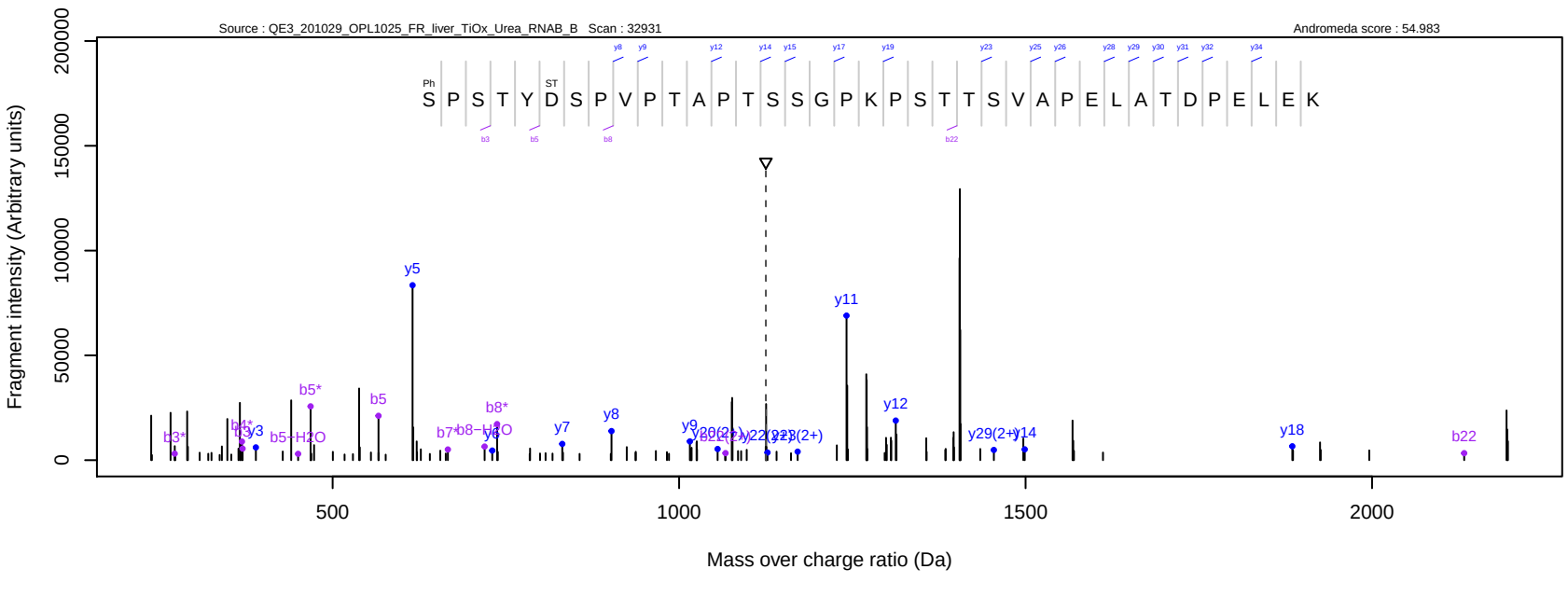
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53534

Andromeda score : 55.007




VNLWKS(Phospho (STY))DSSLETMENPGVMGNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39934
Andromeda score : 55.007
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

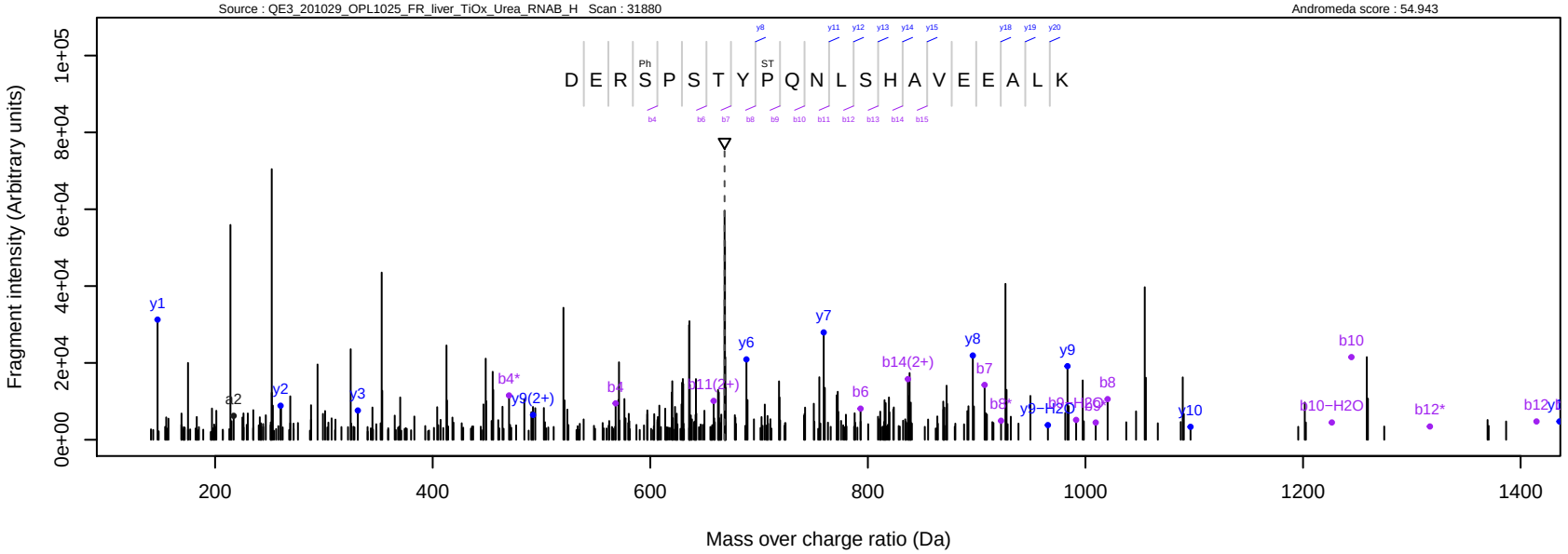

HS(Phospho (STY))S(Phospho (STY))SGGQAFPSPGFLVISPSAFTAAPPEGTSSSNIVPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60475
Andromeda score : 54.994
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))DSPVPTAPTSSGPKPSTTSVAPELATDPELEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32931
Andromeda score : 54.983
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DERS(Phospho (STY))PQNLSHAVEEALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31880

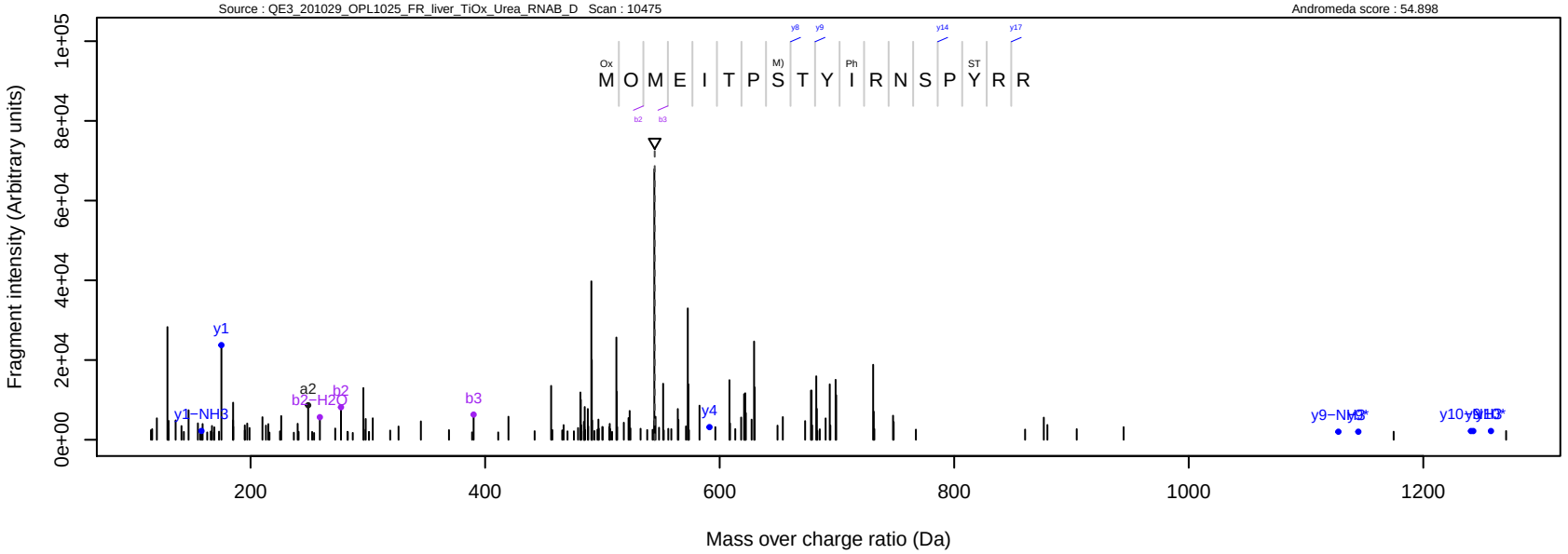
Andromeda score : 54.943



M(Oxidation (M))EIT(Phospho (STY))IRNSPYRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10475

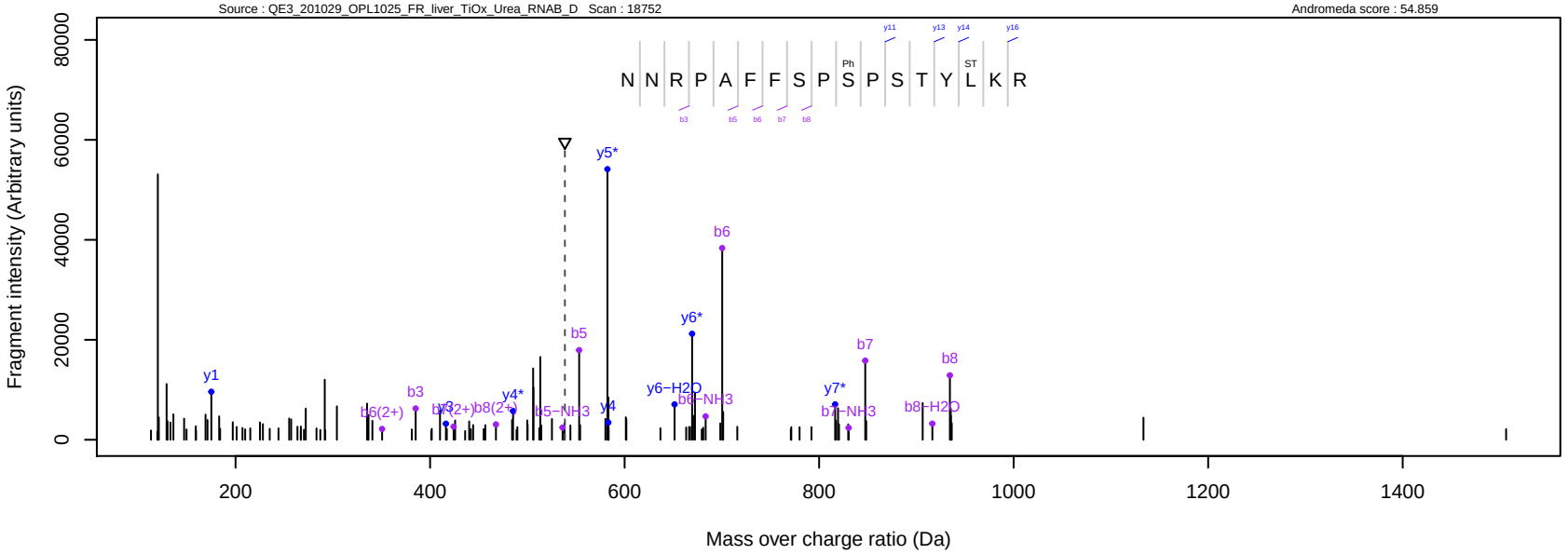
Andromeda score : 54.898



NNRPAFFSPS(Phospho (STY))LKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18752

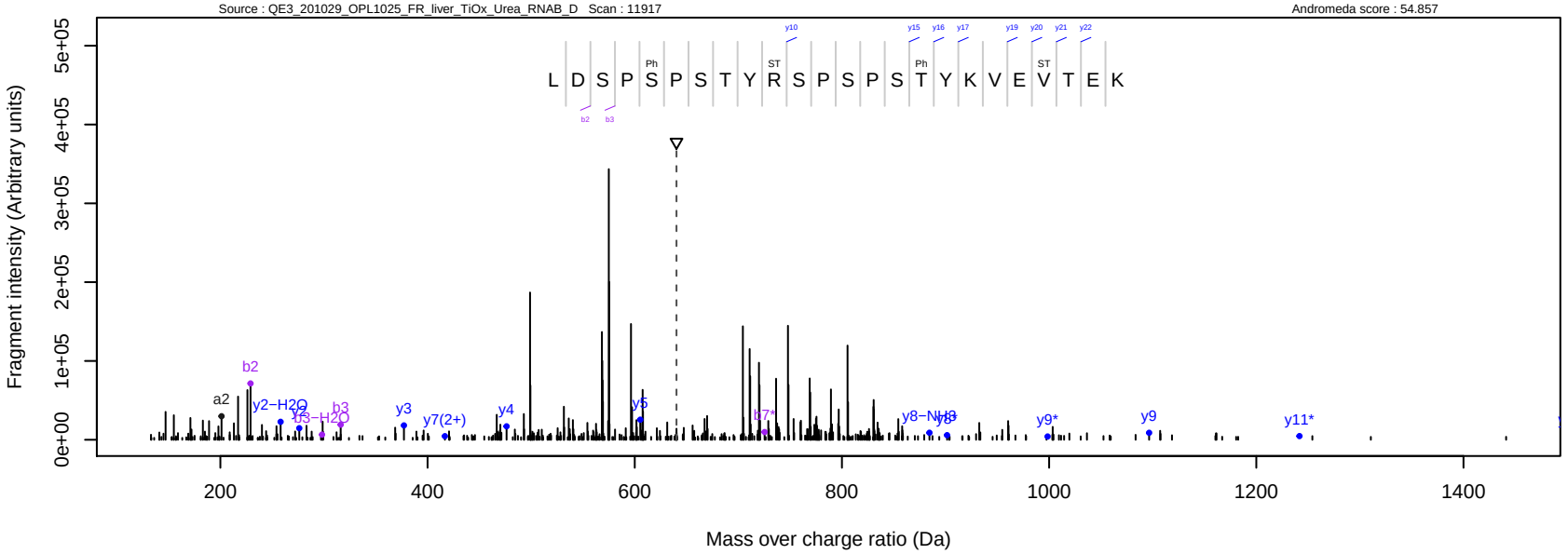
Andromeda score : 54.859



LDSPS(Phospho (STY))RSPS(Phospho (STY))KVEVTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11917

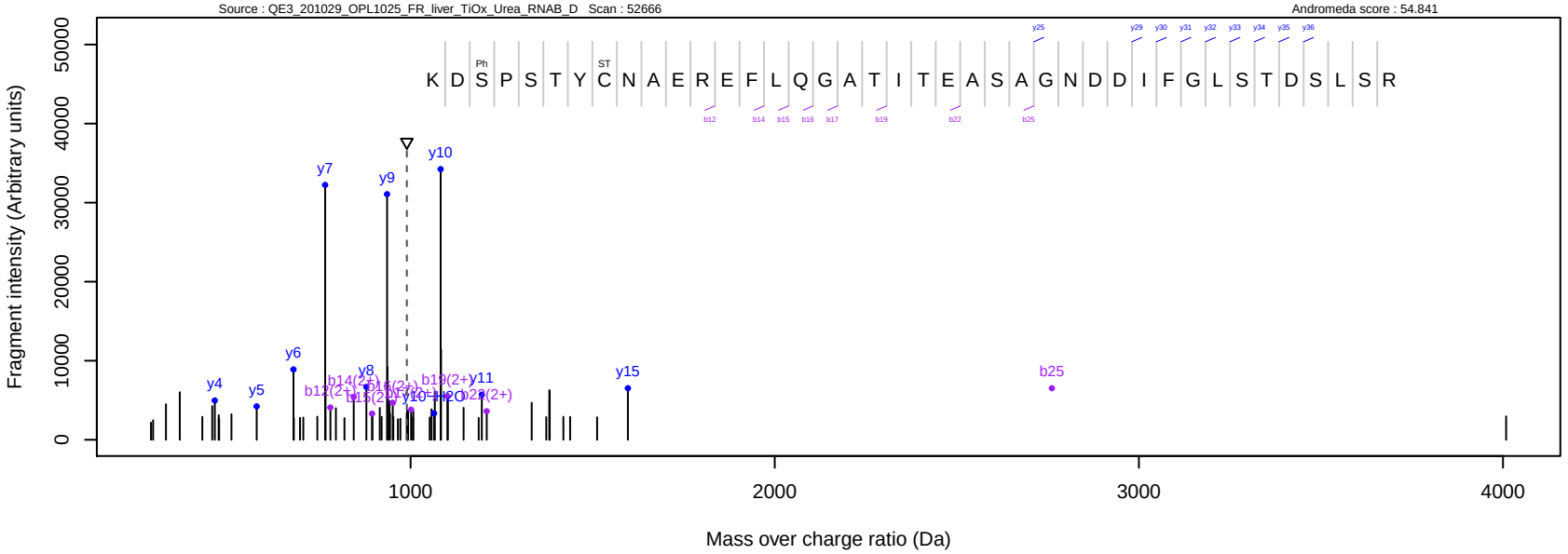
Andromeda score : 54.857



KDS(Phospho (STY))CNAEREFLQGATITEASAGNDDIFGLSTDSLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52666

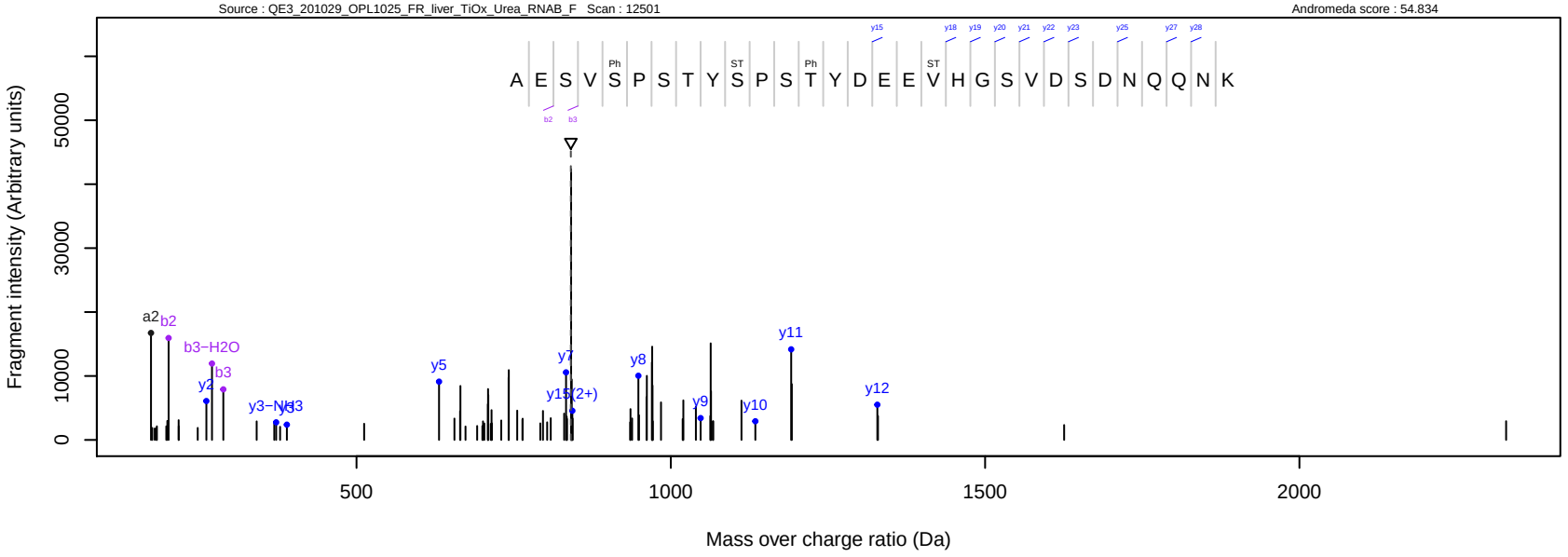
Andromeda score : 54.841



AESVS(Phospho (STY))S(Phospho (STY))DEEVHGSVDSDNQQNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12501

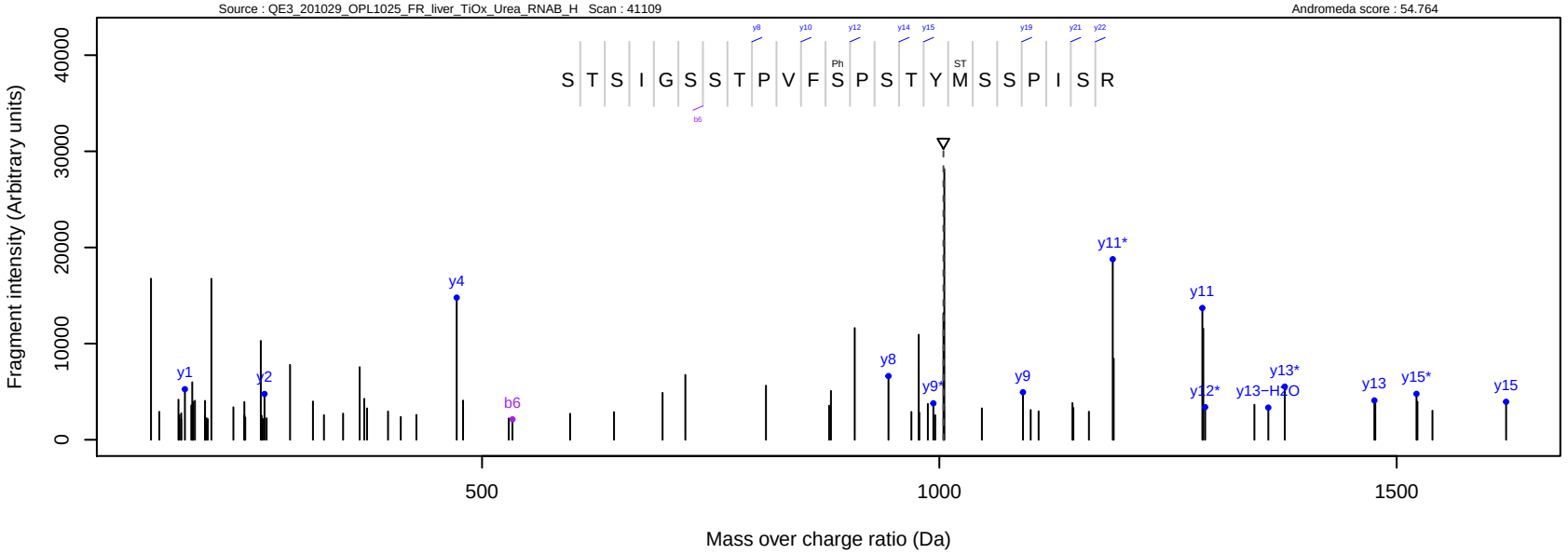
Andromeda score : 54.834



STSIGSSTPVFS(Phospho (STY))MSSPISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41109

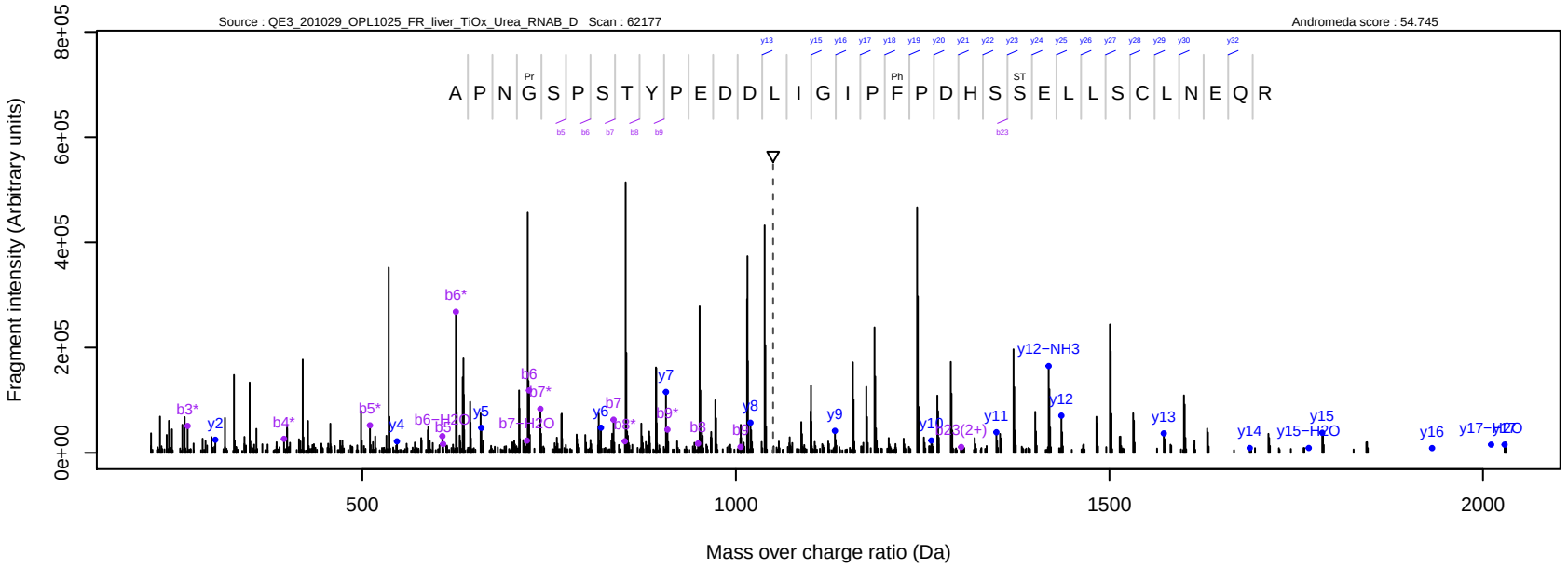
Andromeda score : 54.764



(Acetyl (Protein N−term))GS(Phospho (STY))PEDDLIGIPFPDHSSELLSCLNEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62177

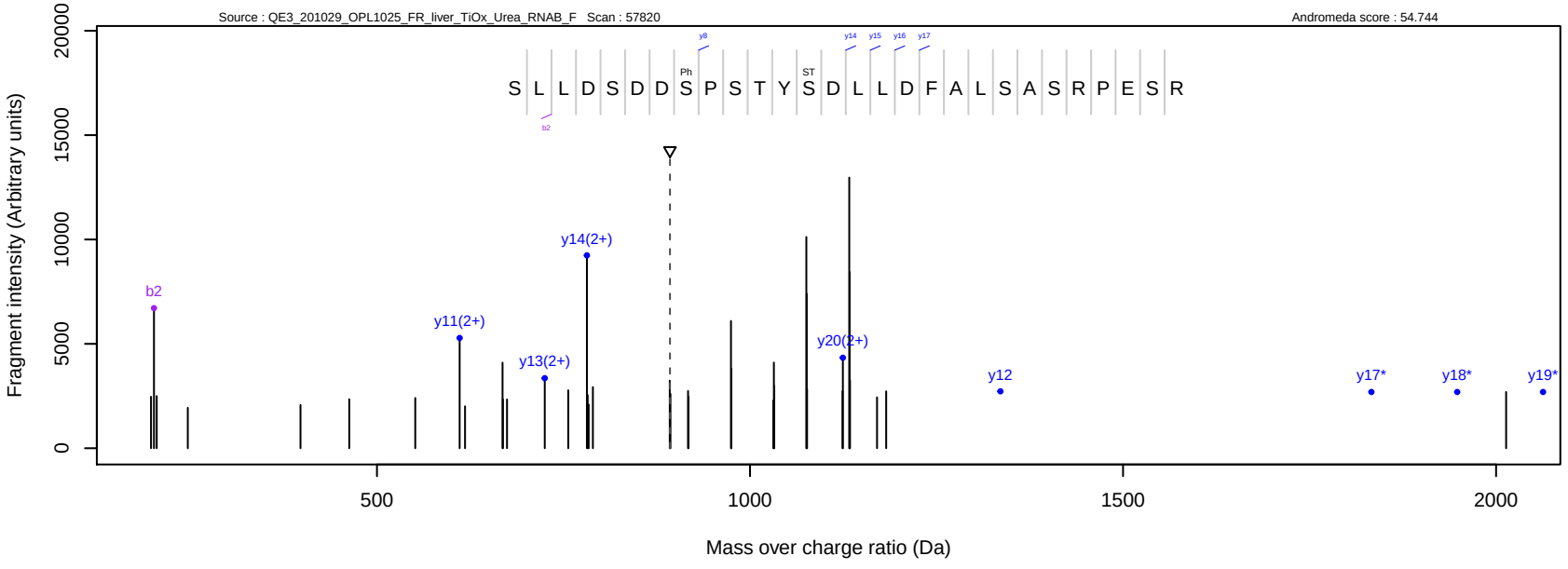
Andromeda score : 54.745



SLLDSDDS(Phospho (STY))SDLLDFALSASRPESR−3+

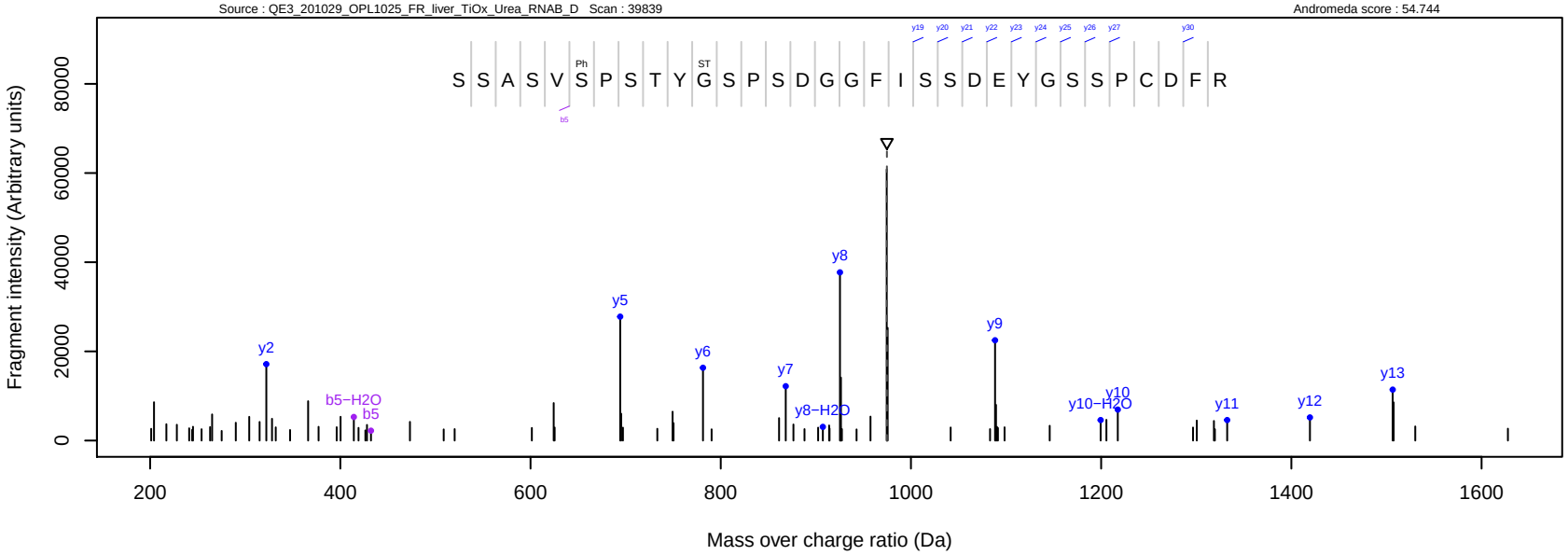
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57820

Andromeda score : 54.744



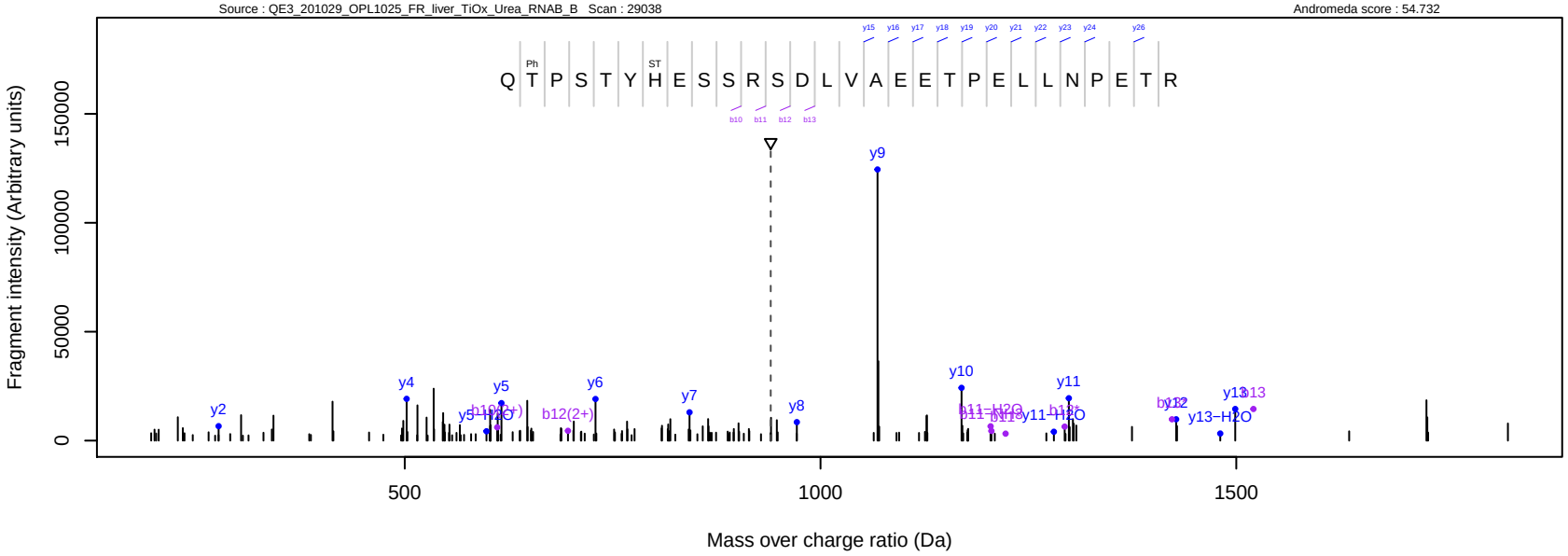
SSASVS(Phospho (STY))GSPSDGGFISSDEYGSSPCDFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39839 Andromeda score : 54.744



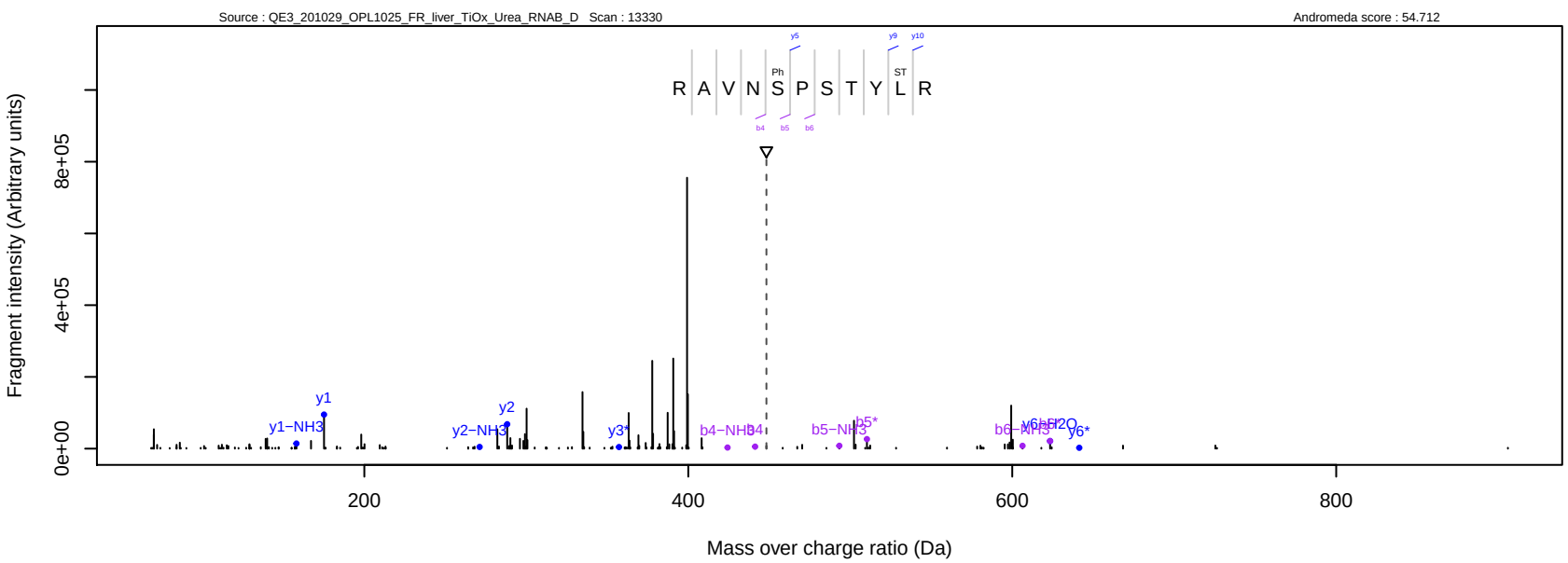
QT(Phospho (STY))HESSRSDLVAEETPELLNPETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29038 Andromeda score : 54.732



RAVNS(Phospho (STY))LR−2+

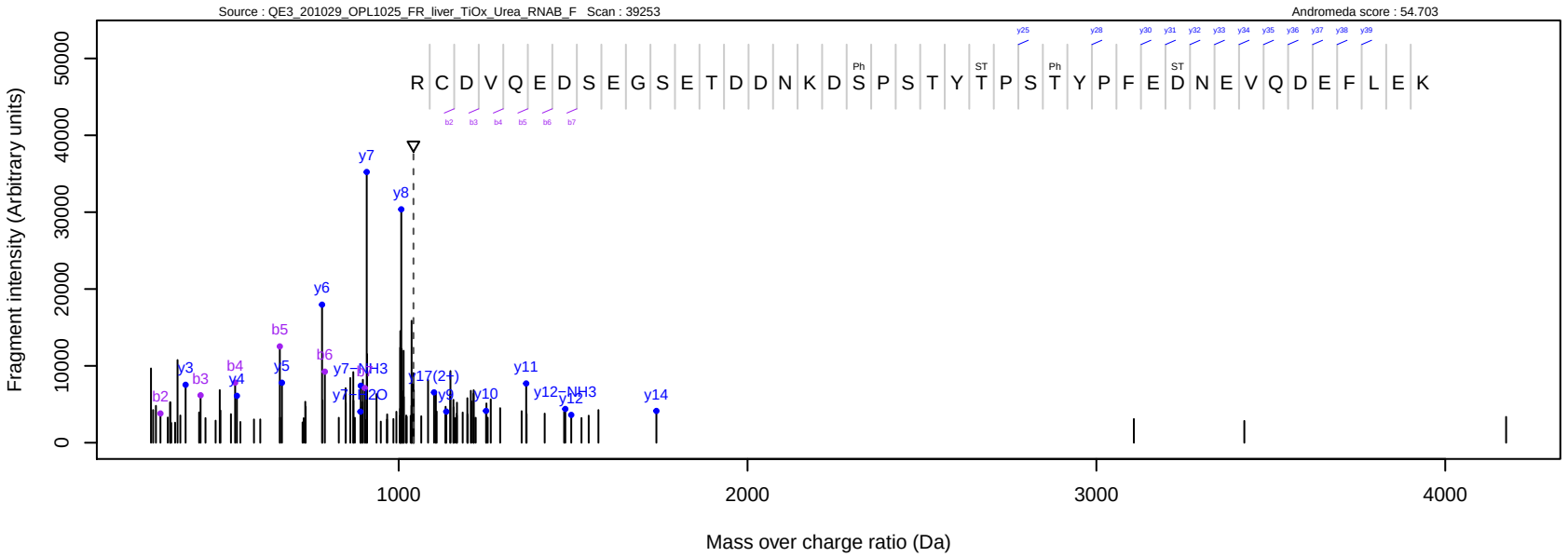
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13330 Andromeda score : 54.712



RCDVQEDSEGSETDDNKDS(Phospho (STY))T(Phospho (STY))PFEDNEVQDEFLEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39253

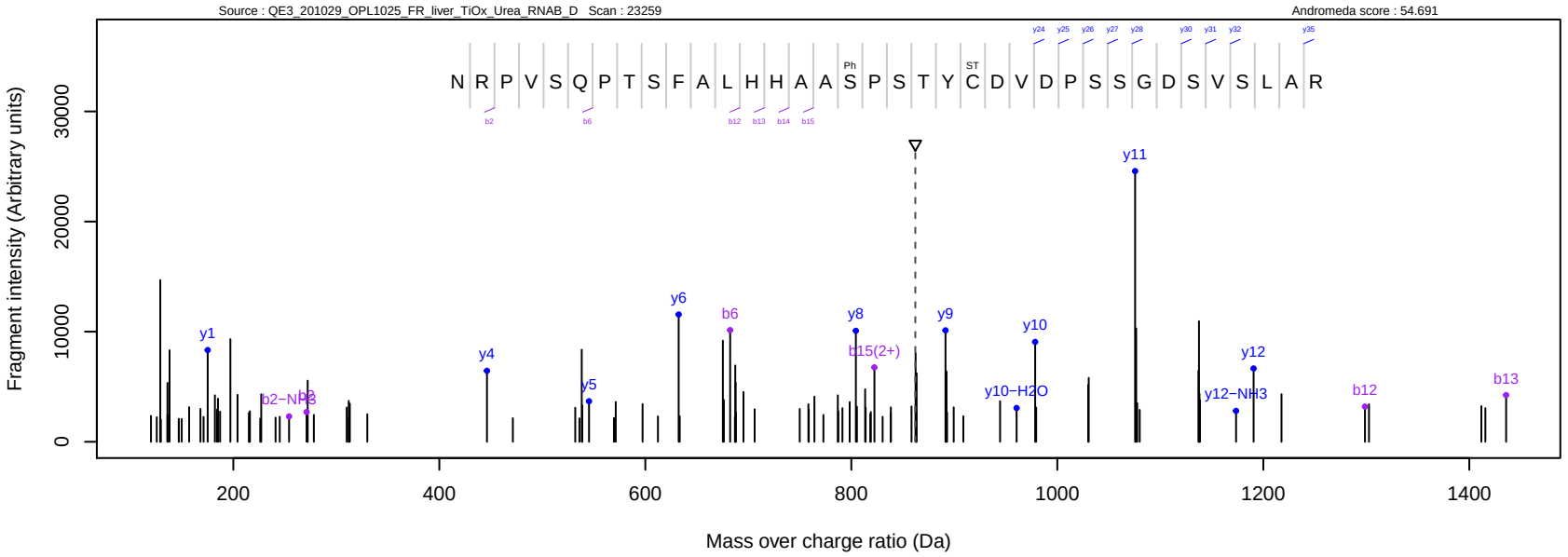
Andromeda score : 54.703



NRPVSQPTSFALHHAAS(Phospho (STY))CDVDPSSGDSVSLAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23259

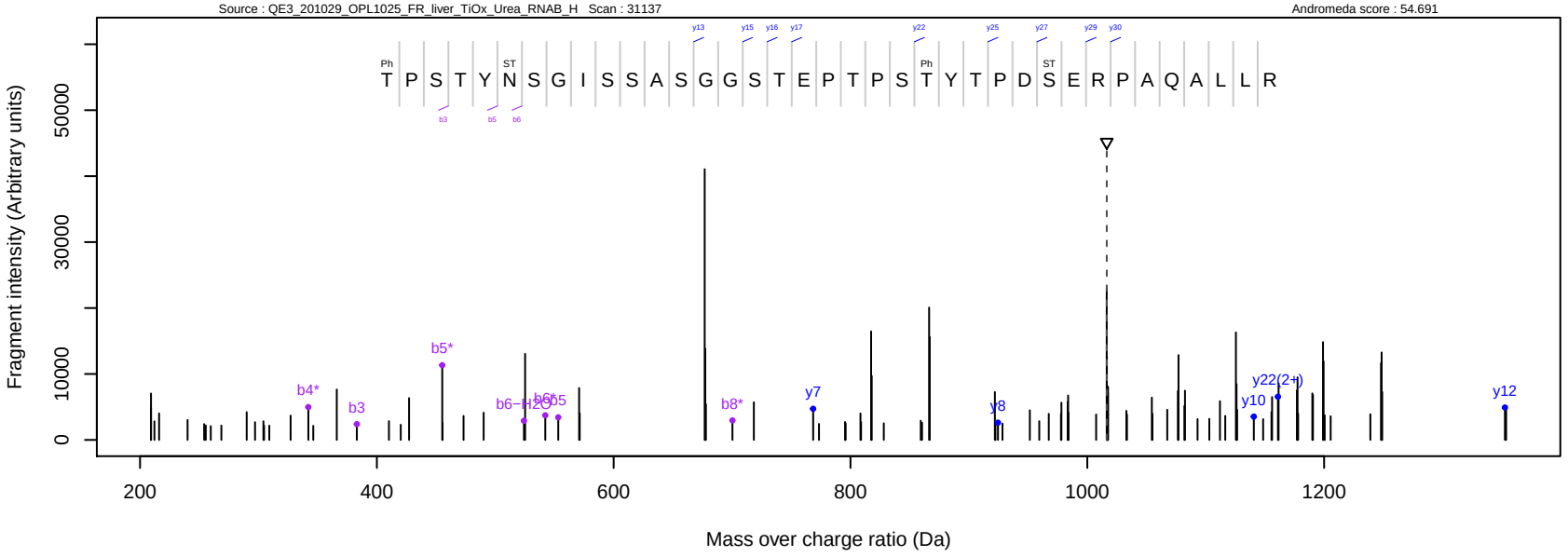
Andromeda score : 54.691



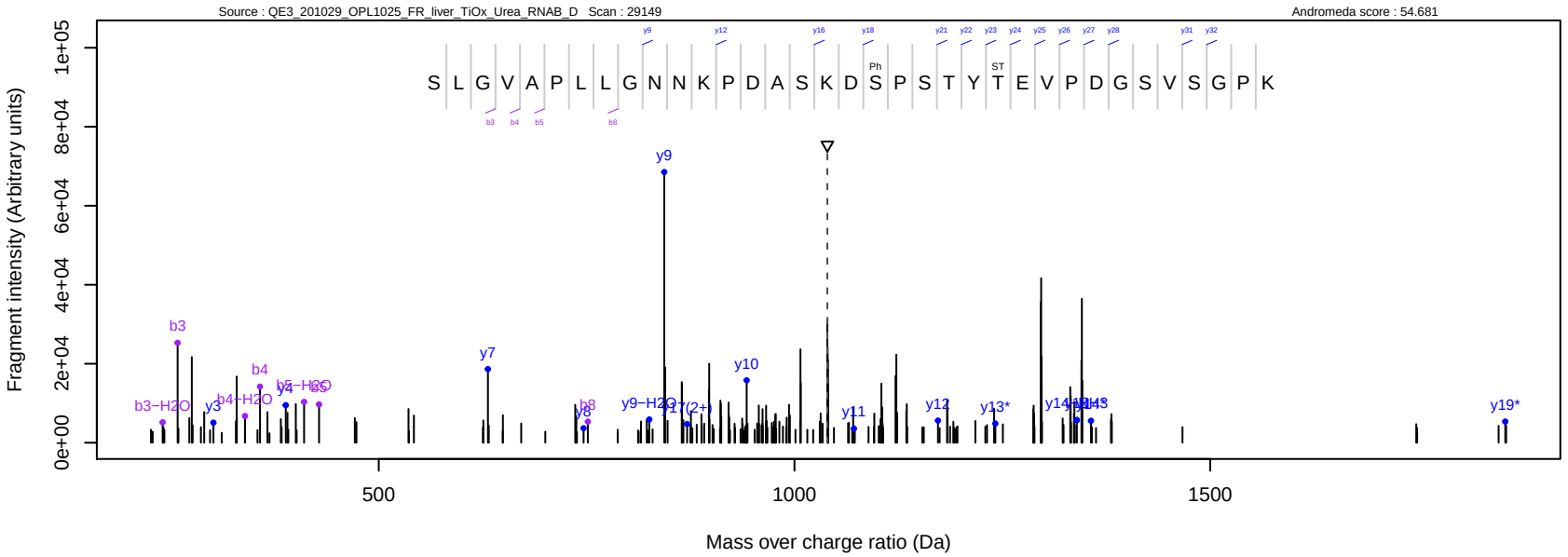
T(Phospho (STY))NSGISSASGGSTEPT(Phospho (STY))TPDSERPAQALLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31137

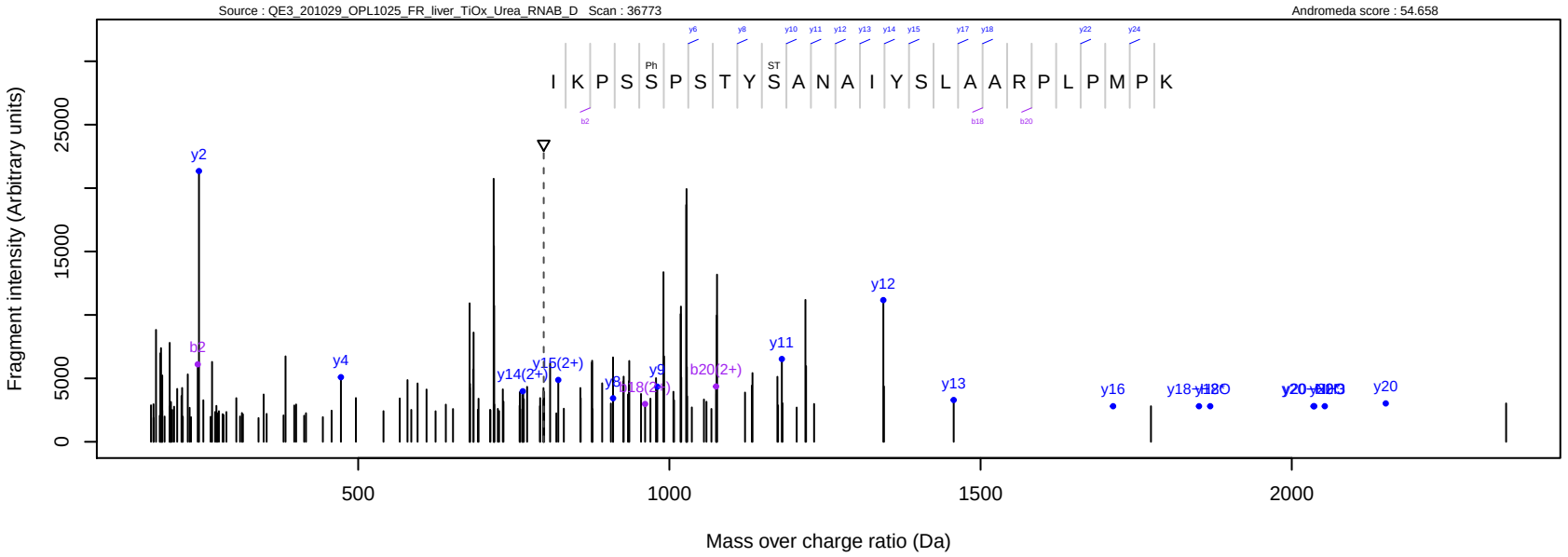
Andromeda score : 54.691



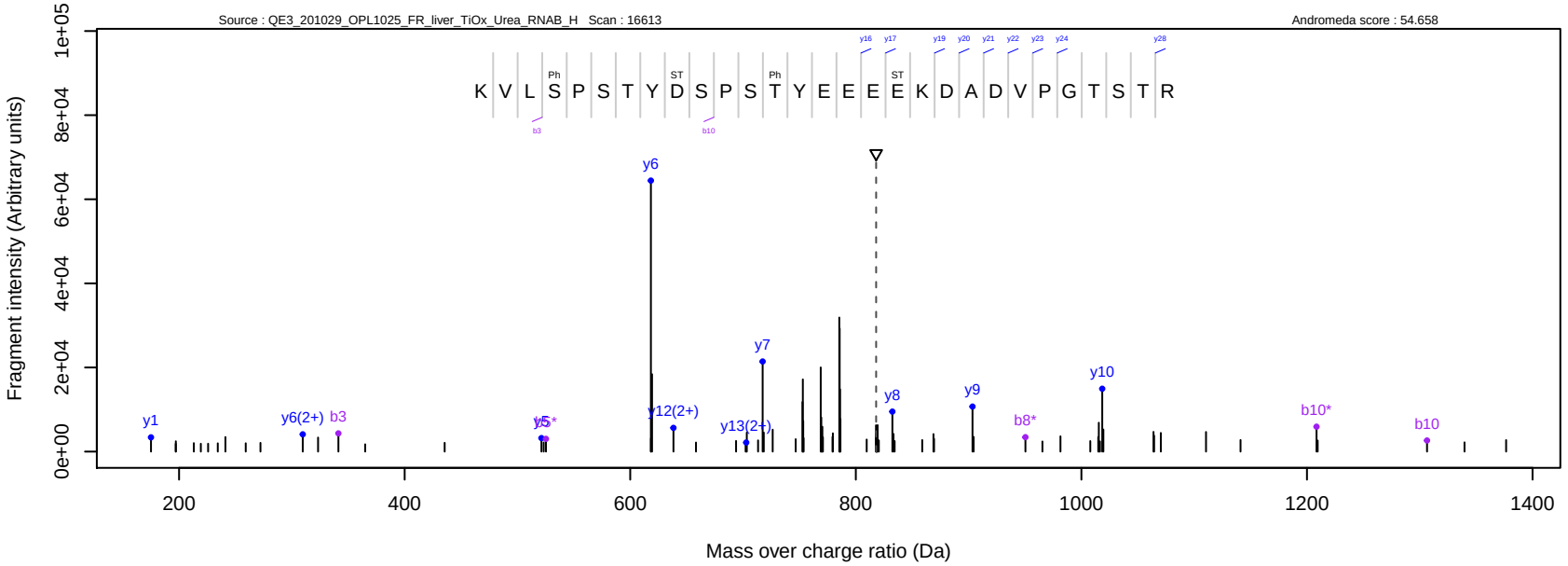
SLGVAPLLGNNKPDASKDS(Phospho (STY))TEVPDGSVSGPK−3+



IKPSS(Phospho (STY))SANAIYSLAARPLPMPK−3+

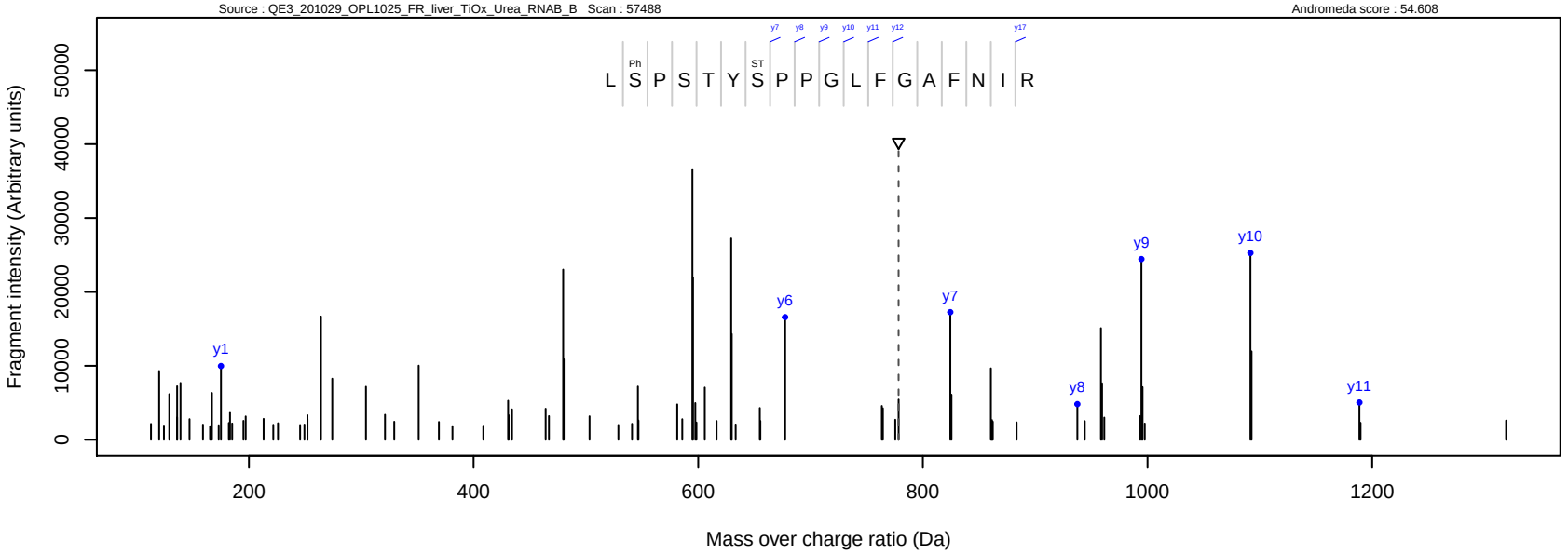


KVLS(Phospho (STY))DS(Phospho (STY))EEEEKDADVPGTSTR−3+



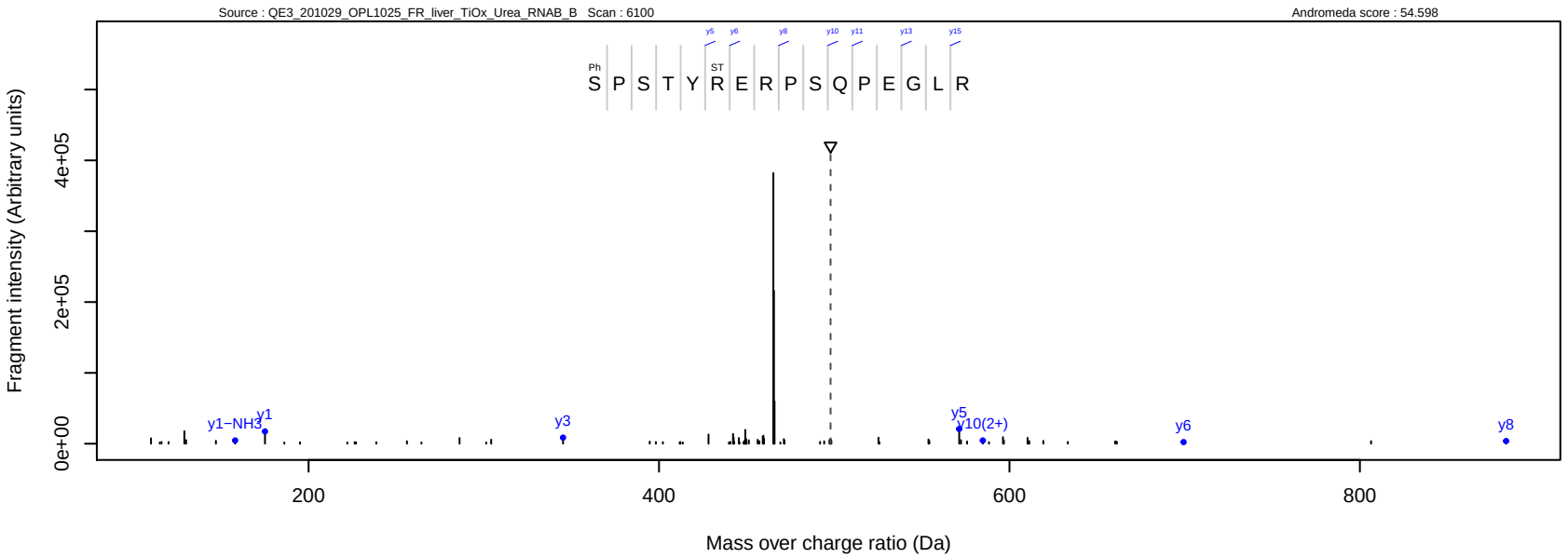
LS(Phospho (STY))SPPGLFGAFNIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 57488 Andromeda score : 54.608



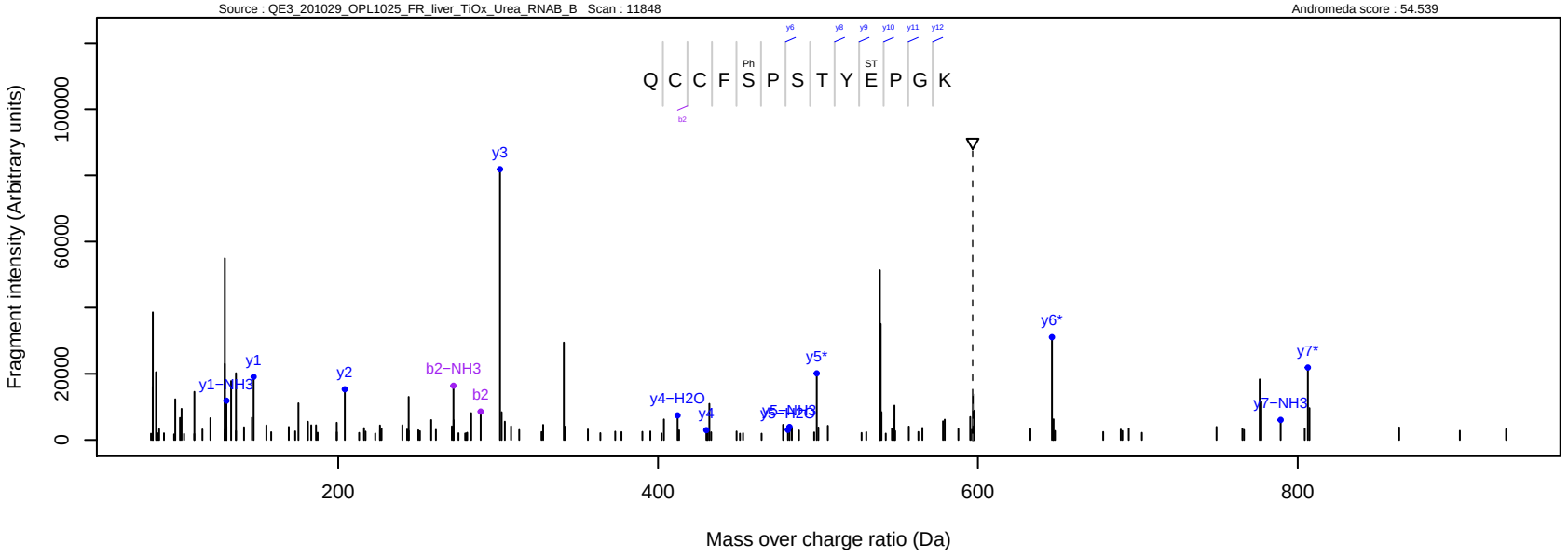
S(Phospho (STY))RERPSQPEGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6100 Andromeda score : 54.598

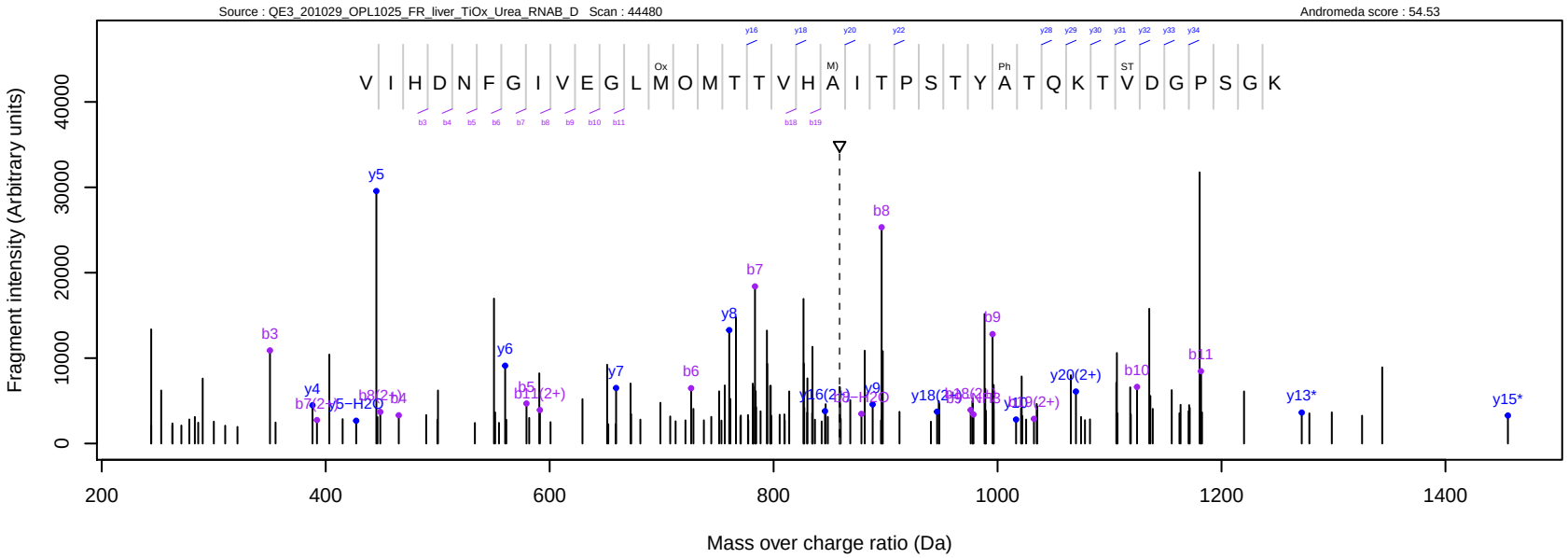


QCCFS(Phospho (STY))EPGK−2+

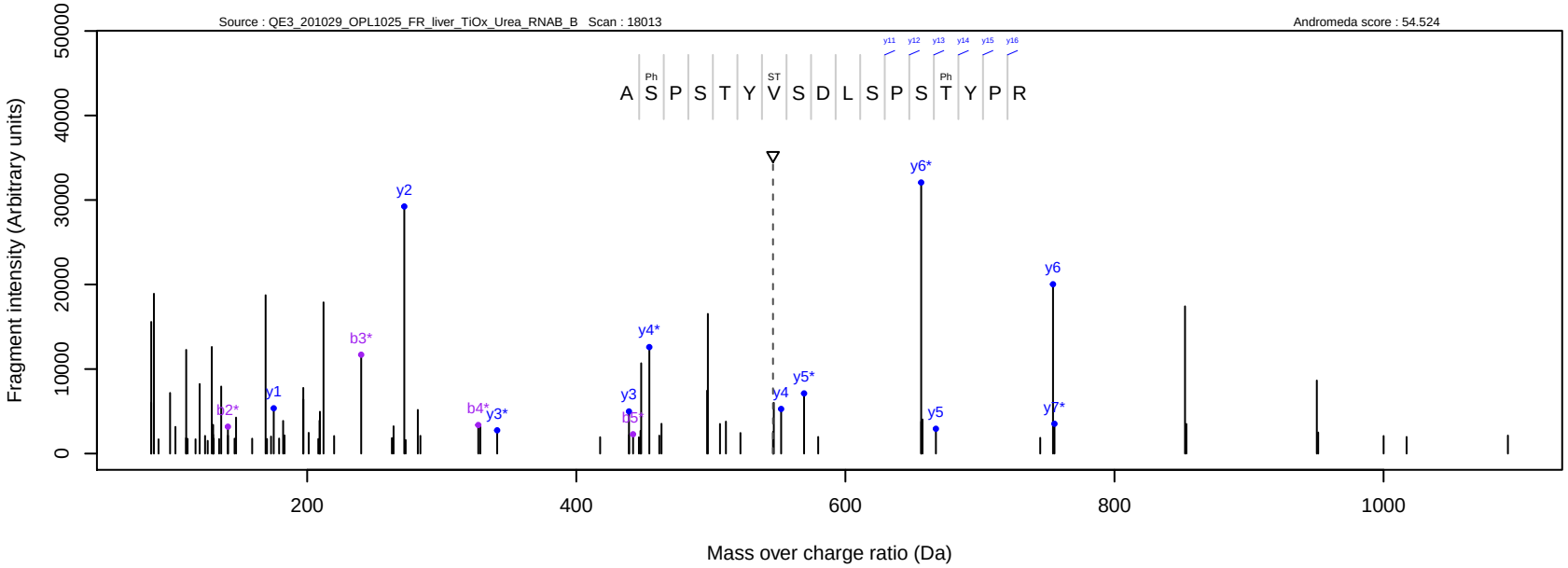
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11848 Andromeda score : 54.539



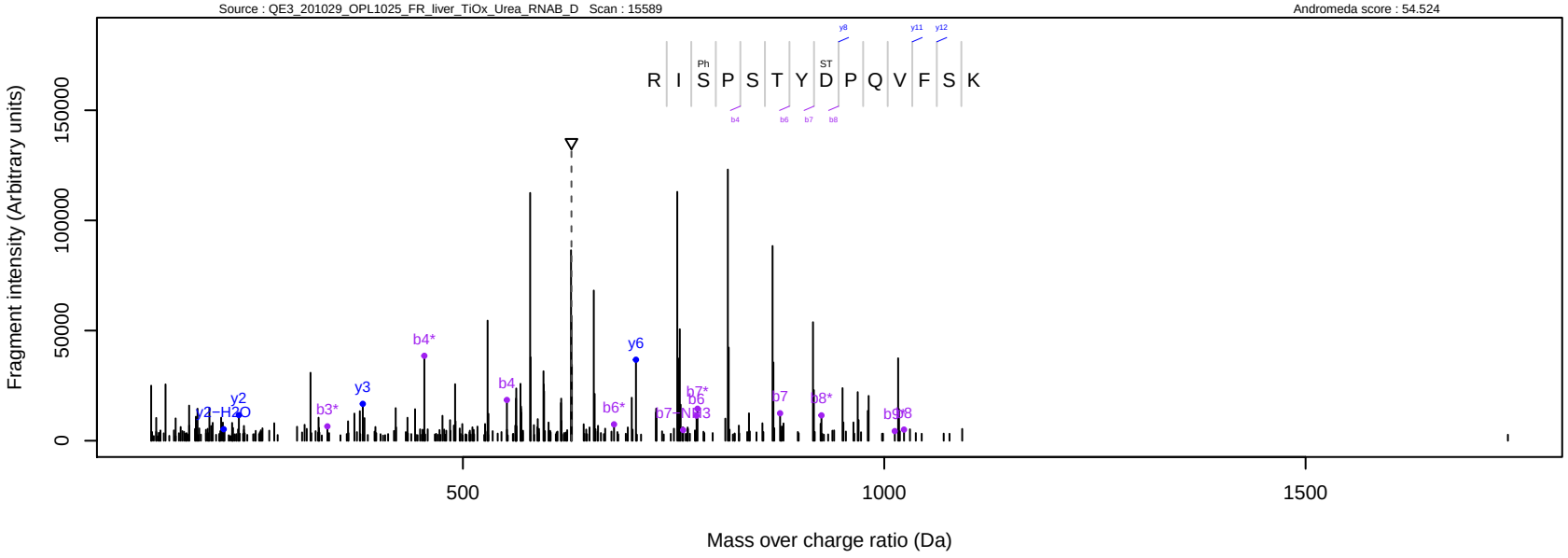
VIHDNFGIVEGLM(Oxidation (M))TTVHAIT(Phospho (STY))ATQKTVDGPSGK−4+



AS(Phospho (STY))VSDLS(Phospho (STY))PR−2+



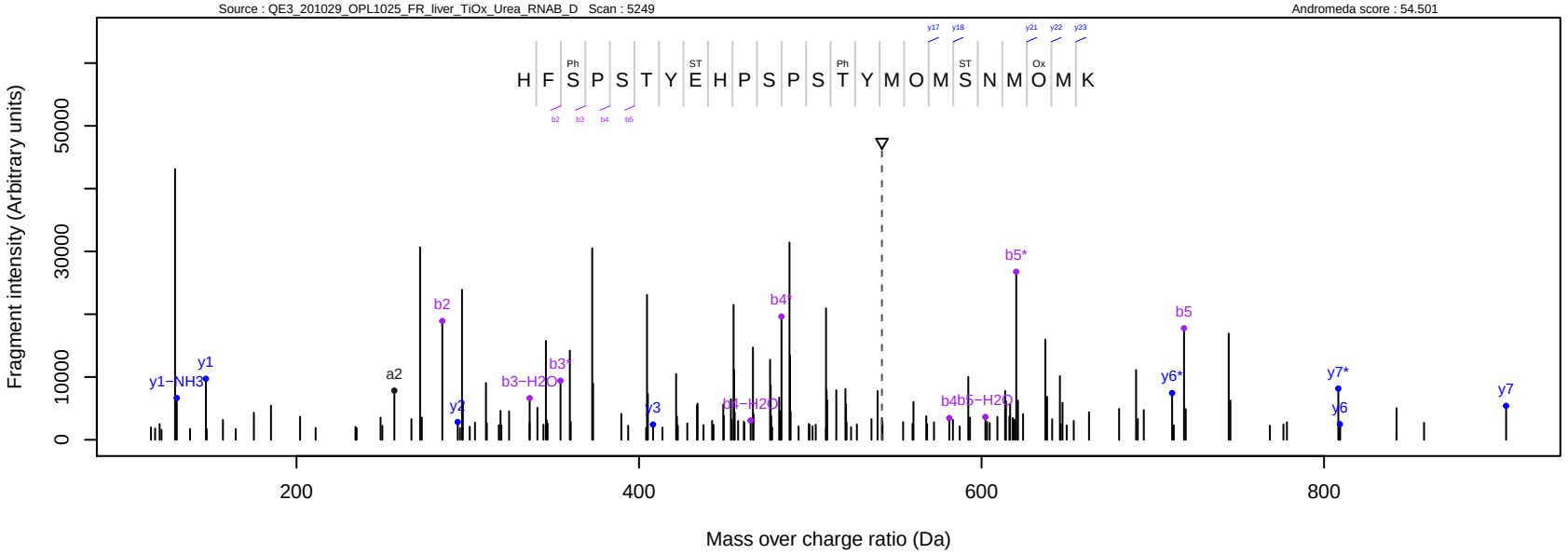
RIS(Phospho (STY))DPQVFSK−2+



HFS(Phospho (STY))EHPS(Phospho (STY))M(Oxidation (M))SNM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5249

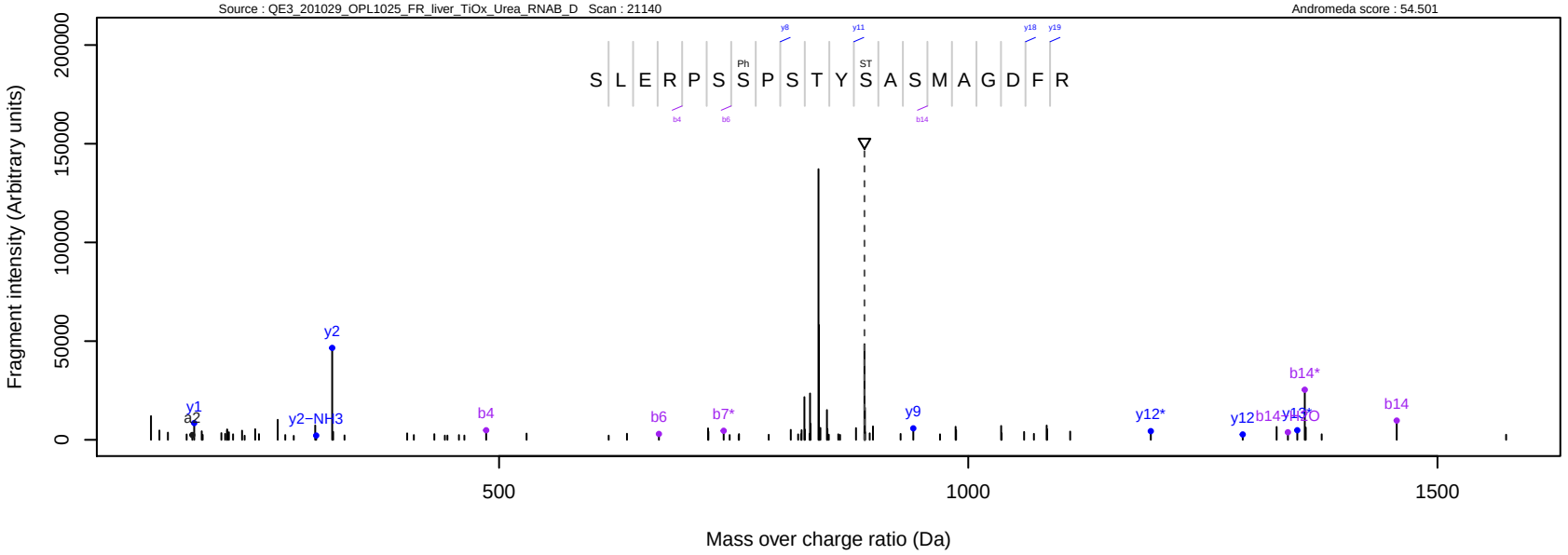
Andromeda score : 54.501



SLERPSS(Phospho (STY))SASMAGDFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21140

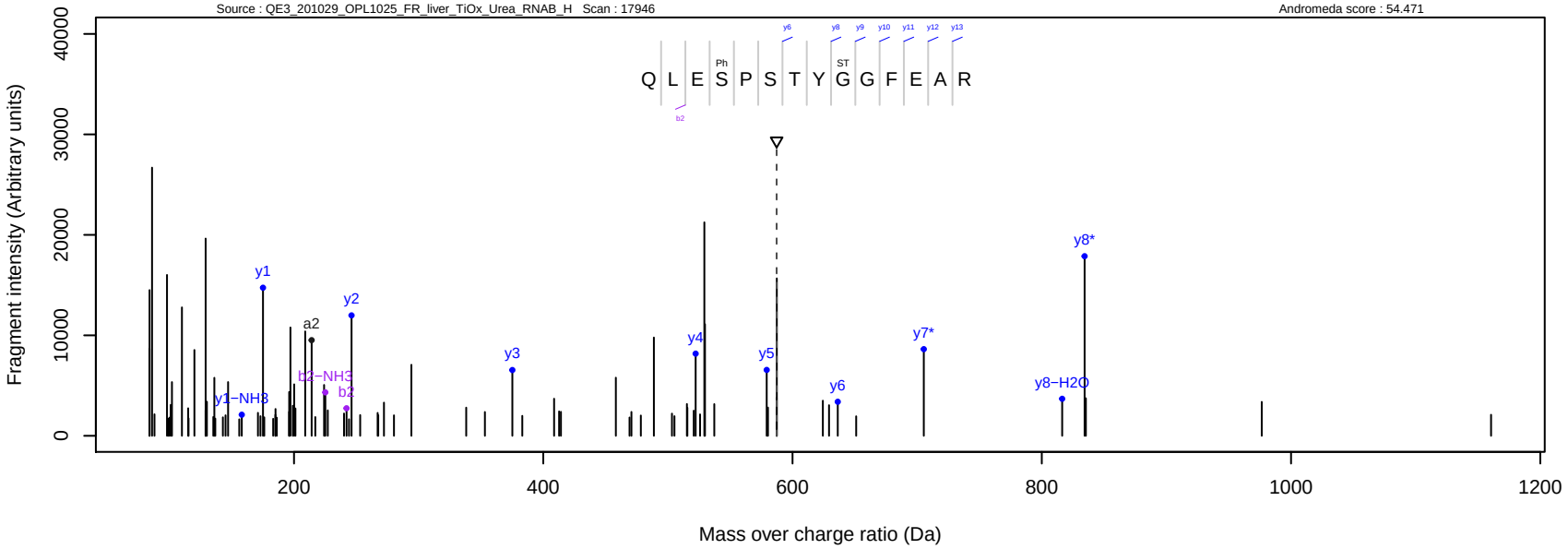
Andromeda score : 54.501

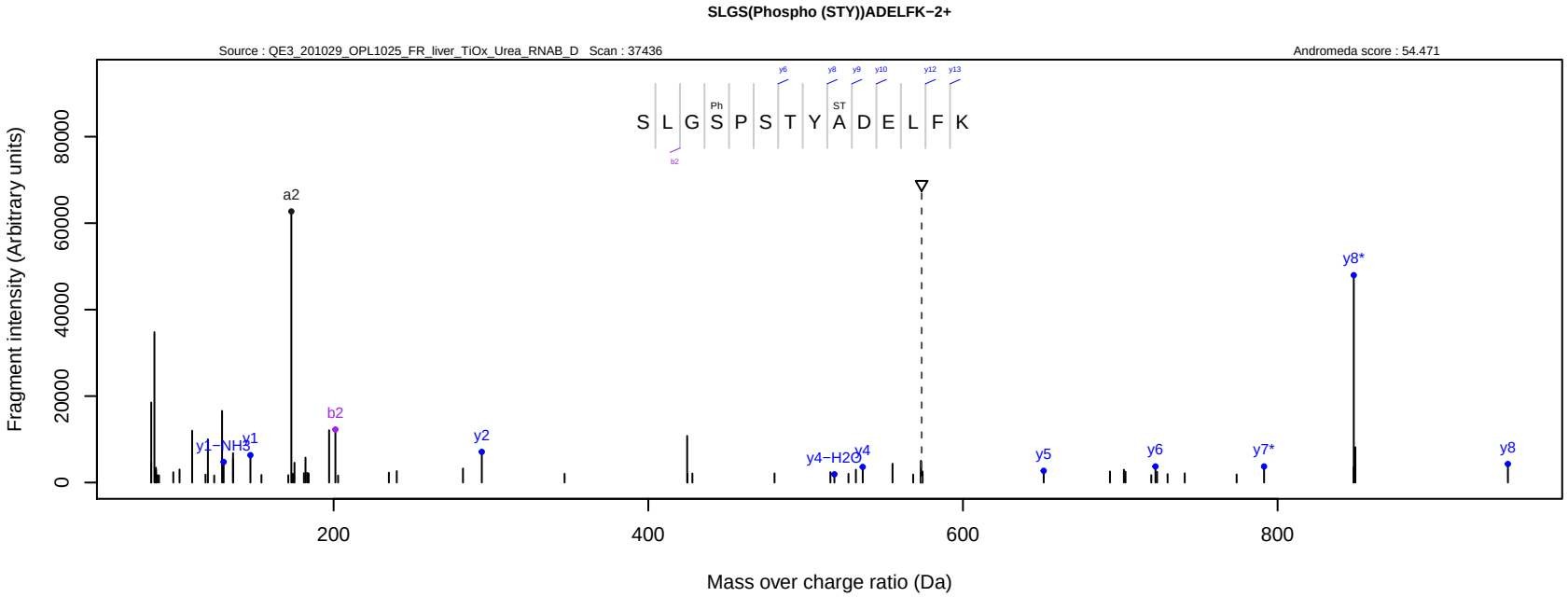


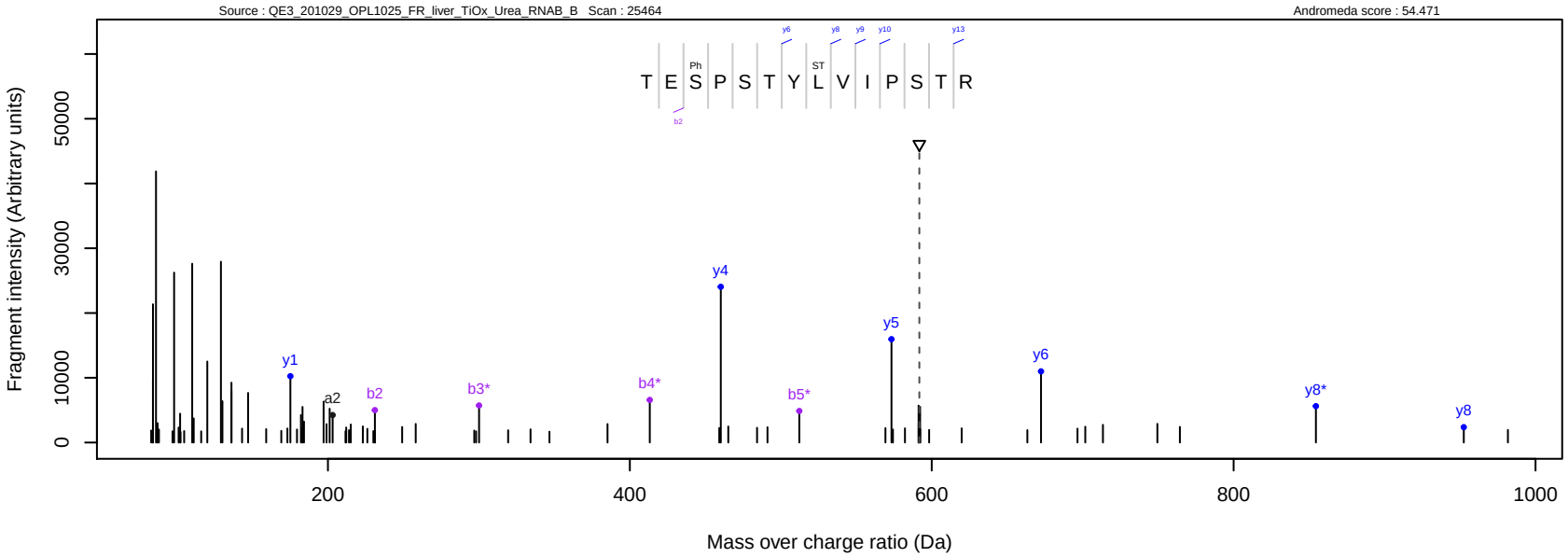
QLES(Phospho (STY))GGFEAR−2+

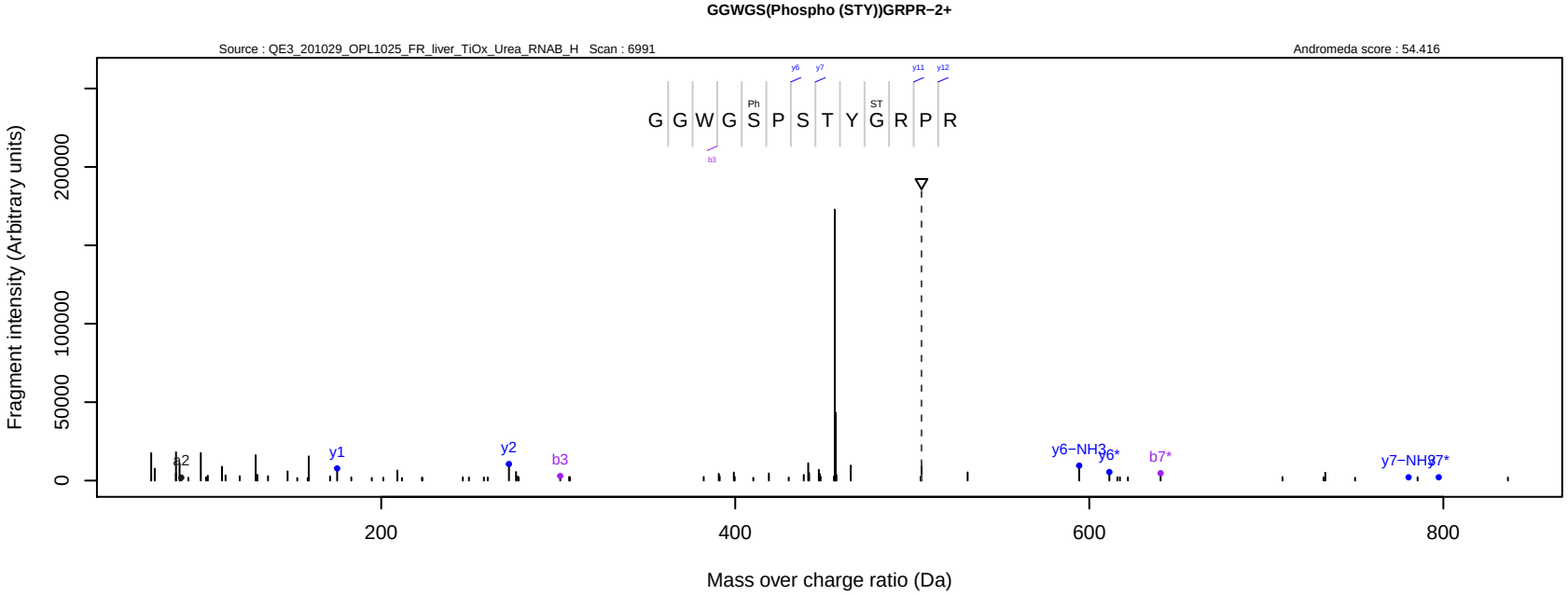
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17946

Andromeda score : 54.471




SLGS(Phospho (STY))ADELFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37436
Andromeda score : 54.471
S L G S P S T Y A D E L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

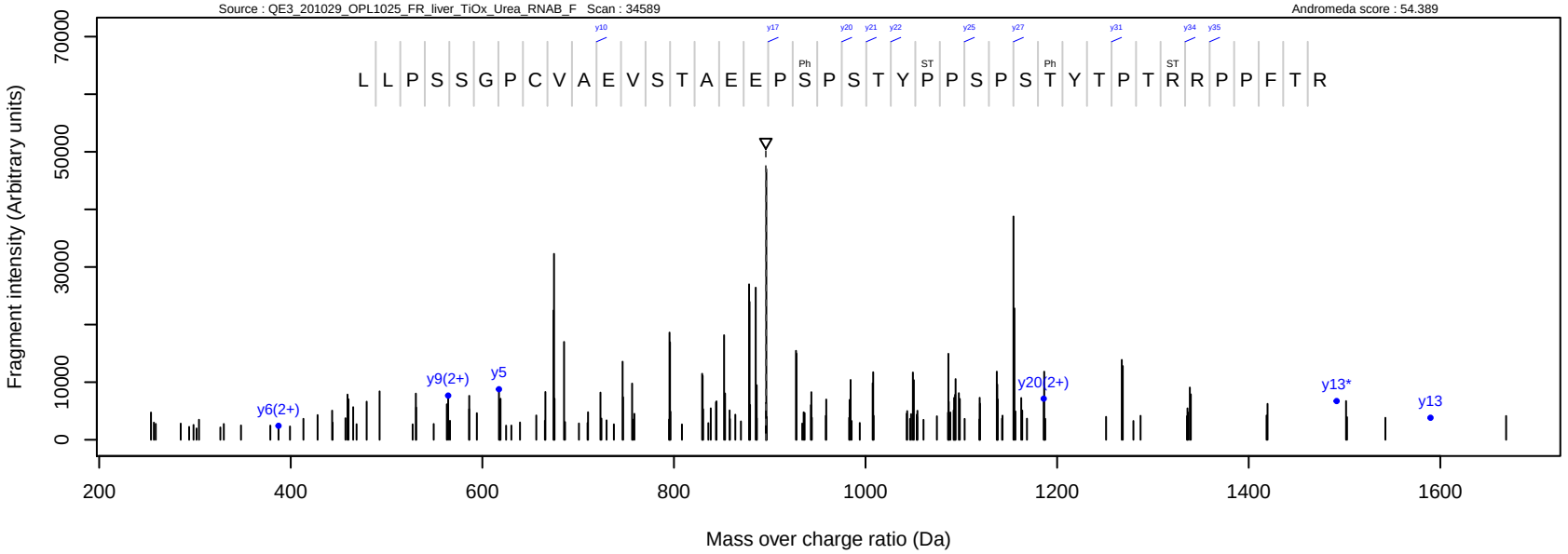

TES(Phospho (STY))LVIPSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25464
Andromeda score : 54.471
T E S P S T Y L V I P S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGWGS(Phospho (STY))GRPR−2+
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)

LLPSSGPCVAEVSTAEEPS(Phospho (STY))PPS(Phospho (STY))TPTRRPPFTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34589

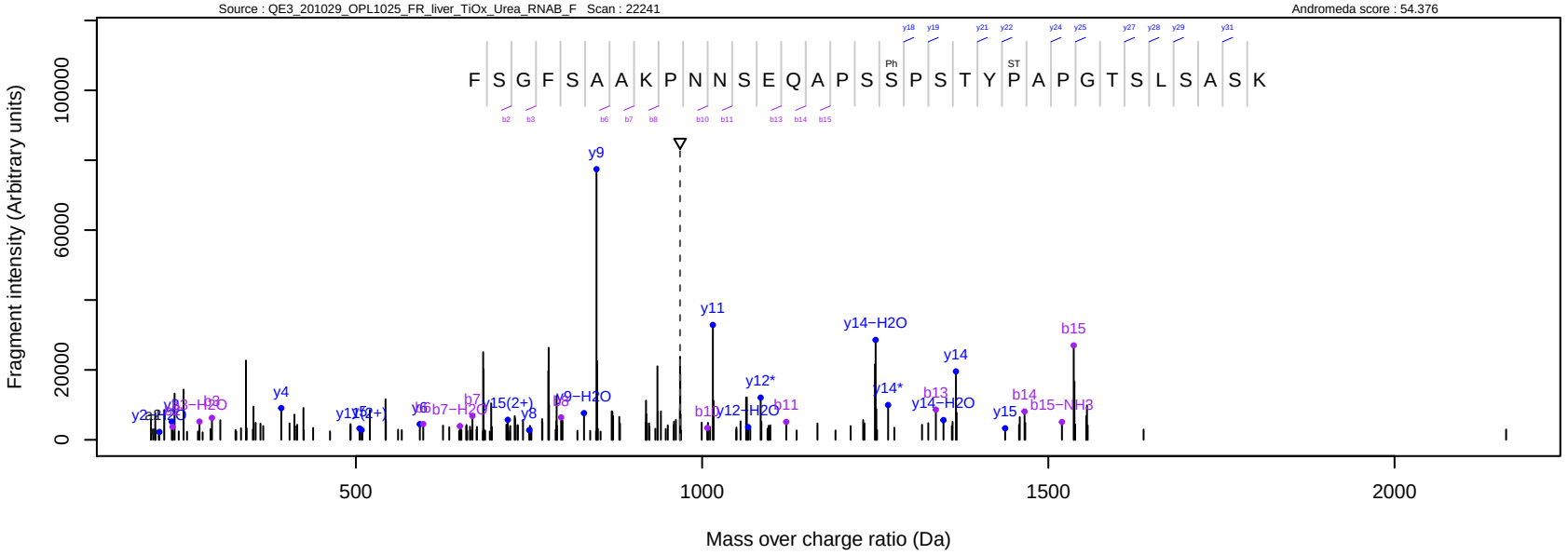
Andromeda score : 54.389



FSGFSAAKPNNSEQAPSS(Phospho (STY))PAPGTSLSASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22241

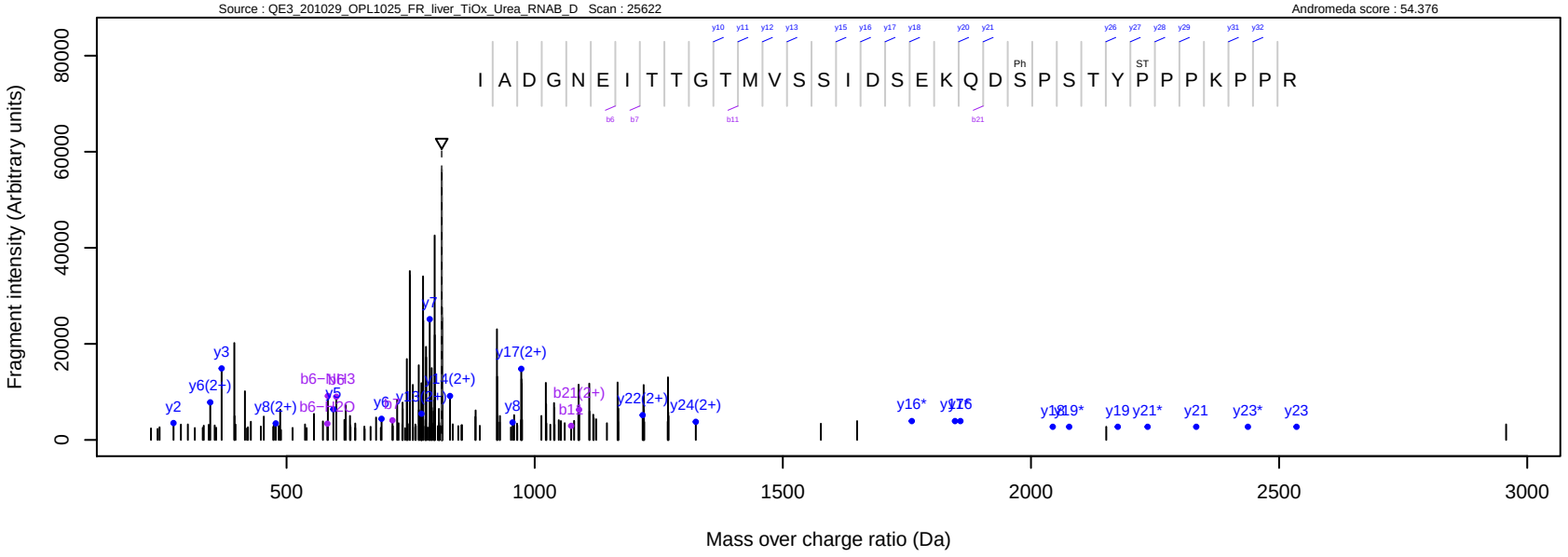
Andromeda score : 54.376



IADGNEITTGTMVSSIDSEKQDS(Phospho (STY))PPPKPPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25622

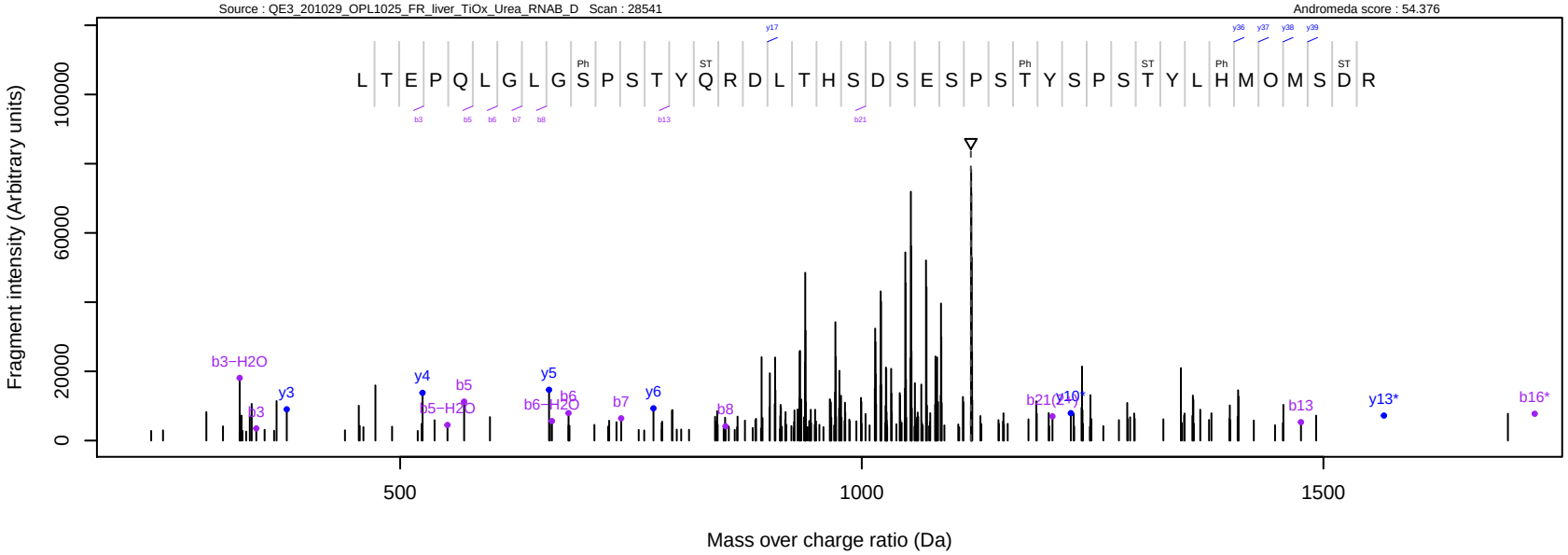
Andromeda score : 54.376



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

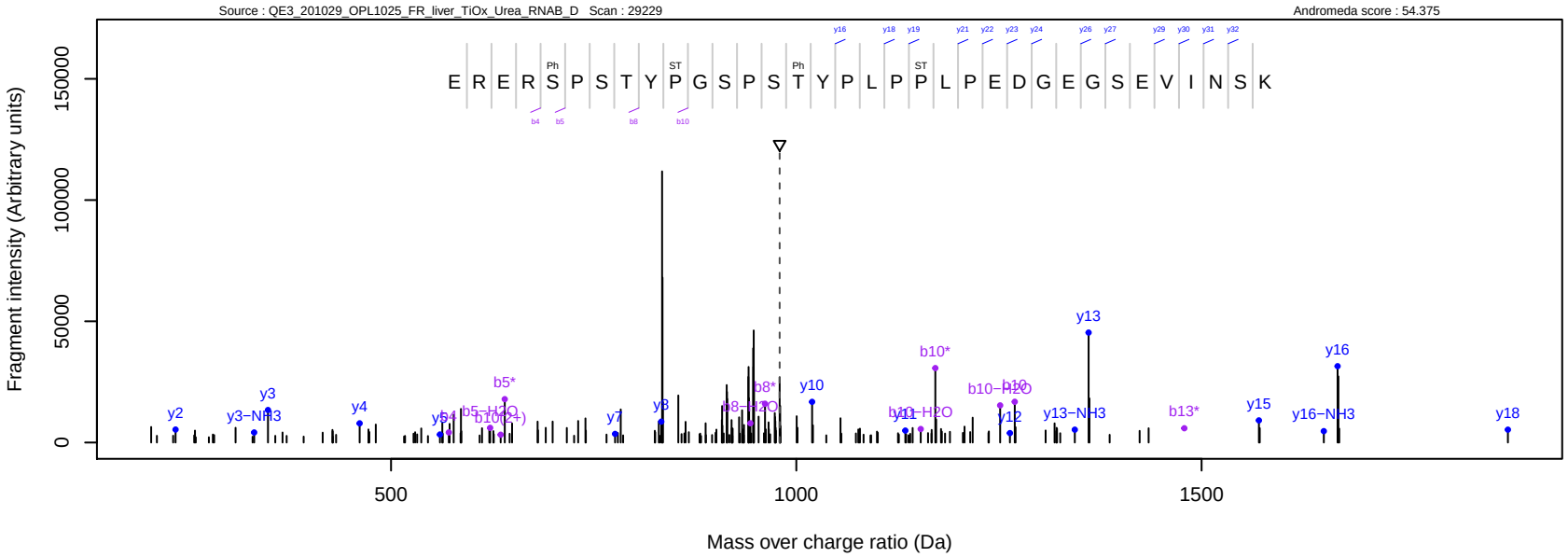
Andromeda score : 54.376



ERERS(Phospho (STY))PGS(Phospho (STY))PLPPLPEDGEGSEVINSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29229

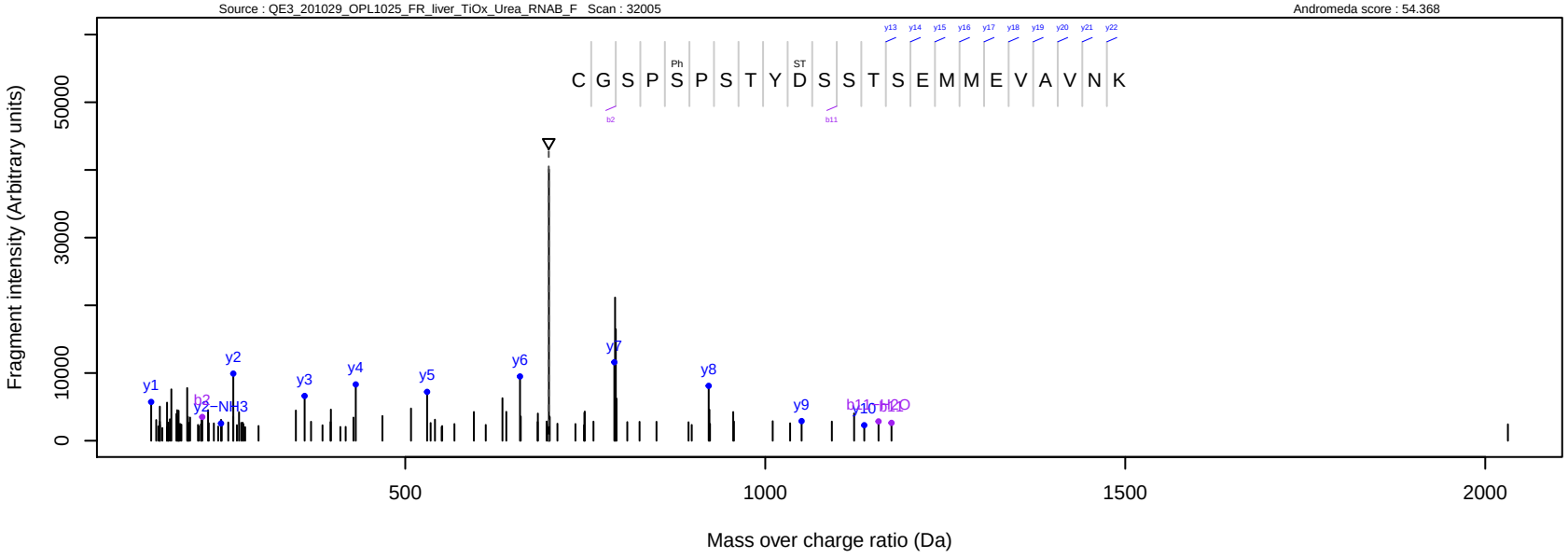
Andromeda score : 54.375



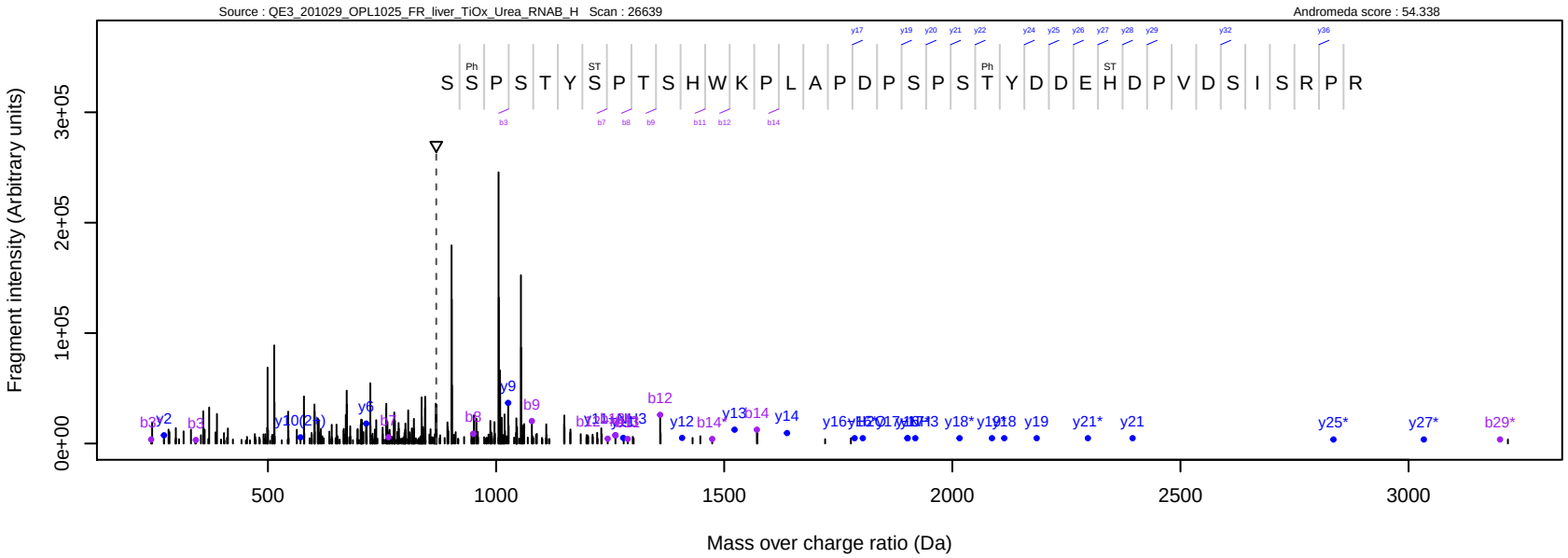
CGSPS(Phospho (STY))DSSTSEMMEVAVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32005

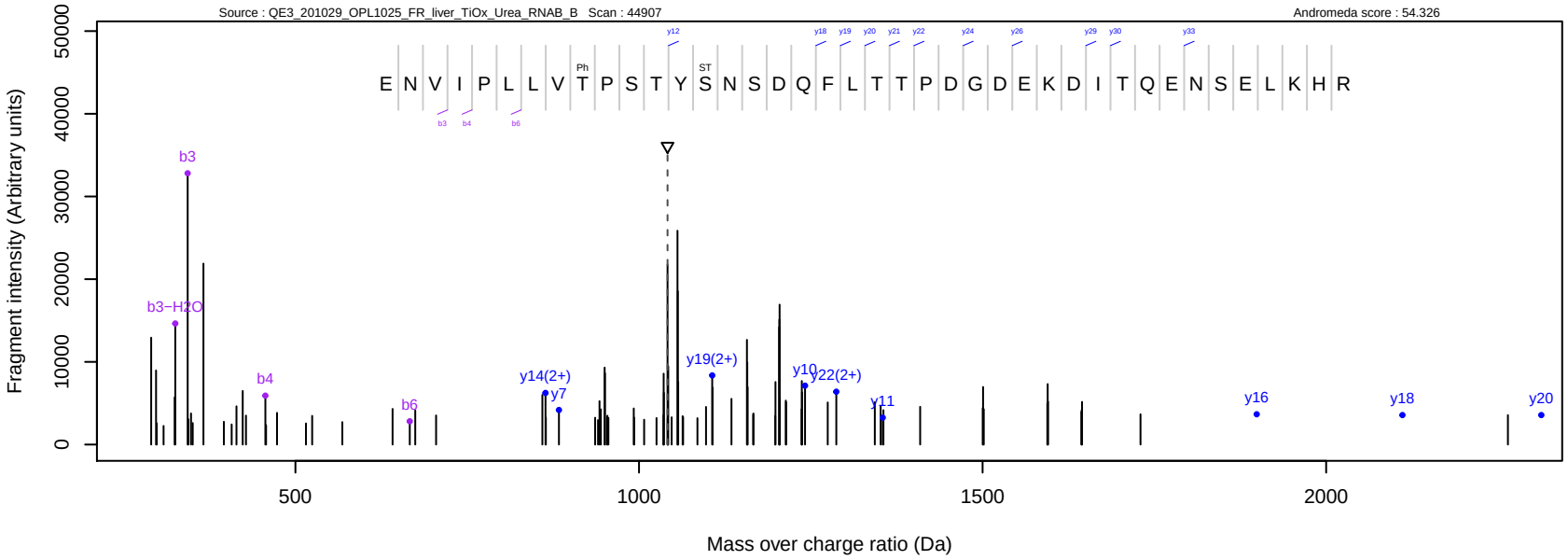
Andromeda score : 54.368



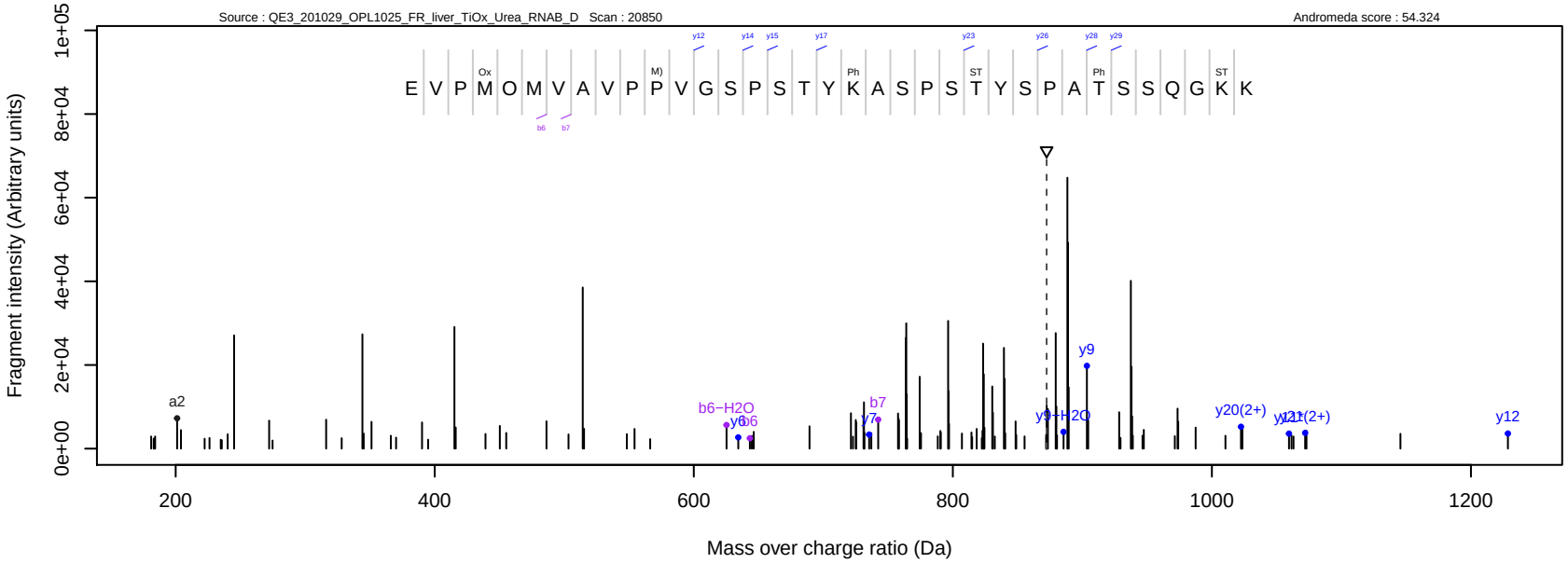
SS(Phospho (STY))SPTSHWKPLAPDPS(Phospho (STY))DDEHDPVDSISRPR−4+



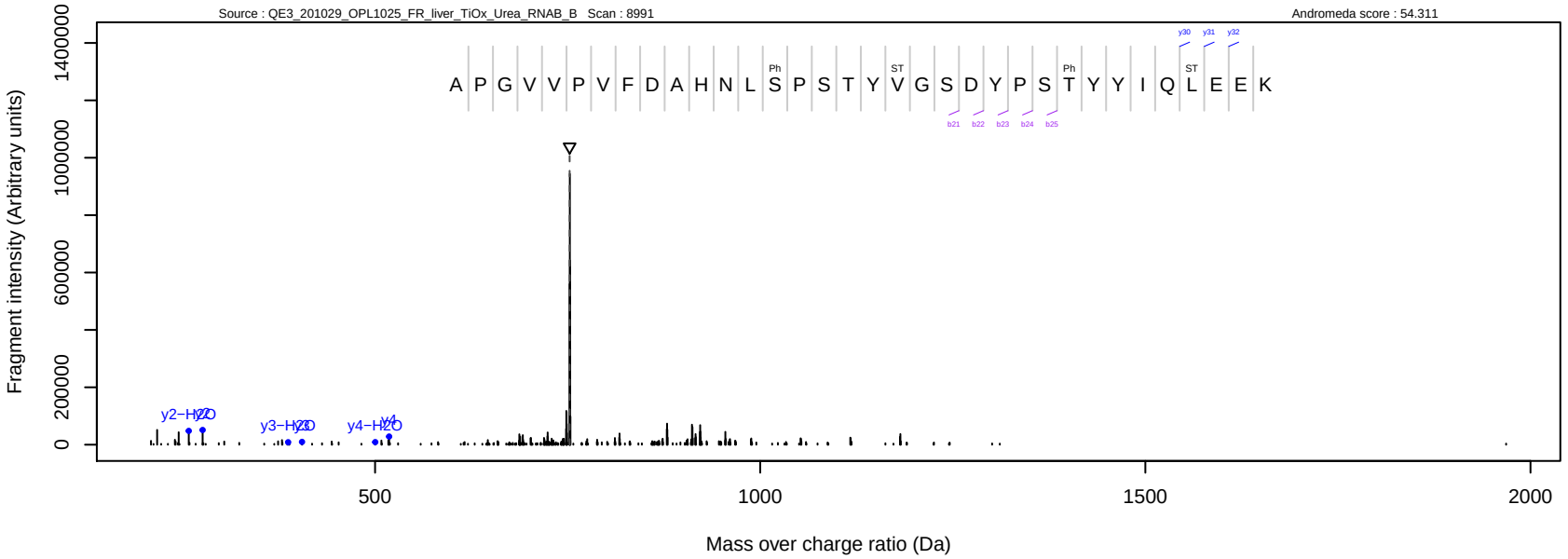
ENVIPLLVT(Phospho (STY))SNSDQFLTTPDGDEKDITQENSELKHR−4+



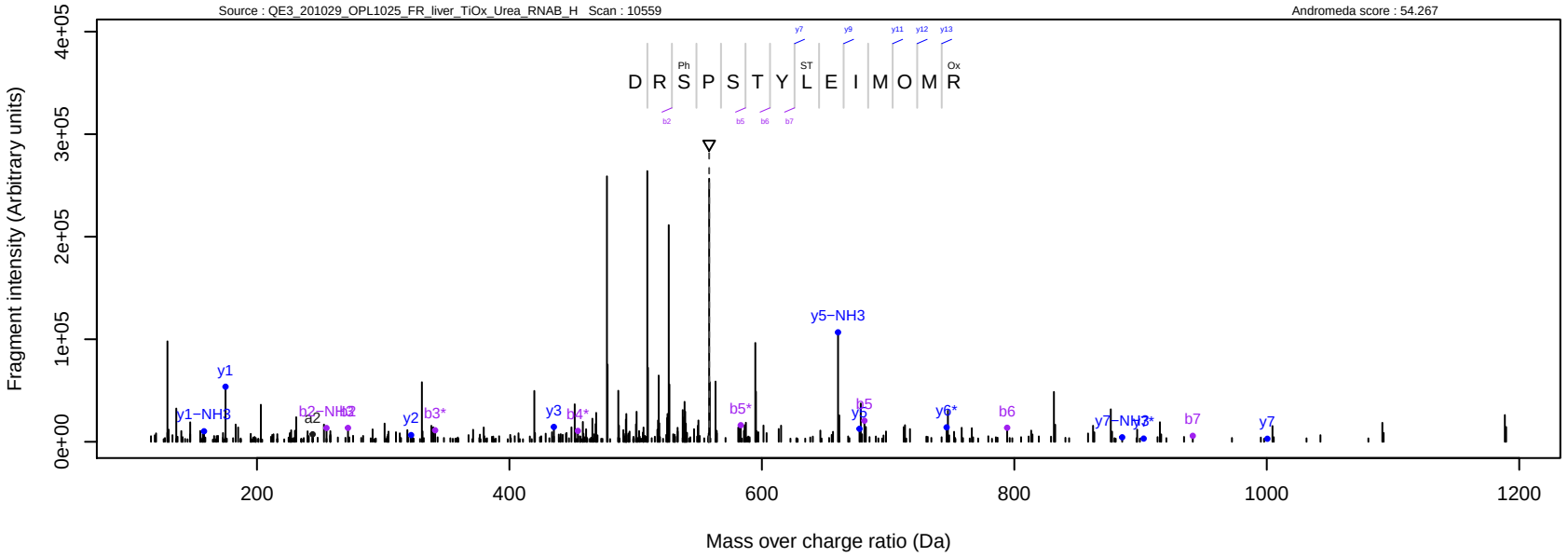
EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGKK−3+



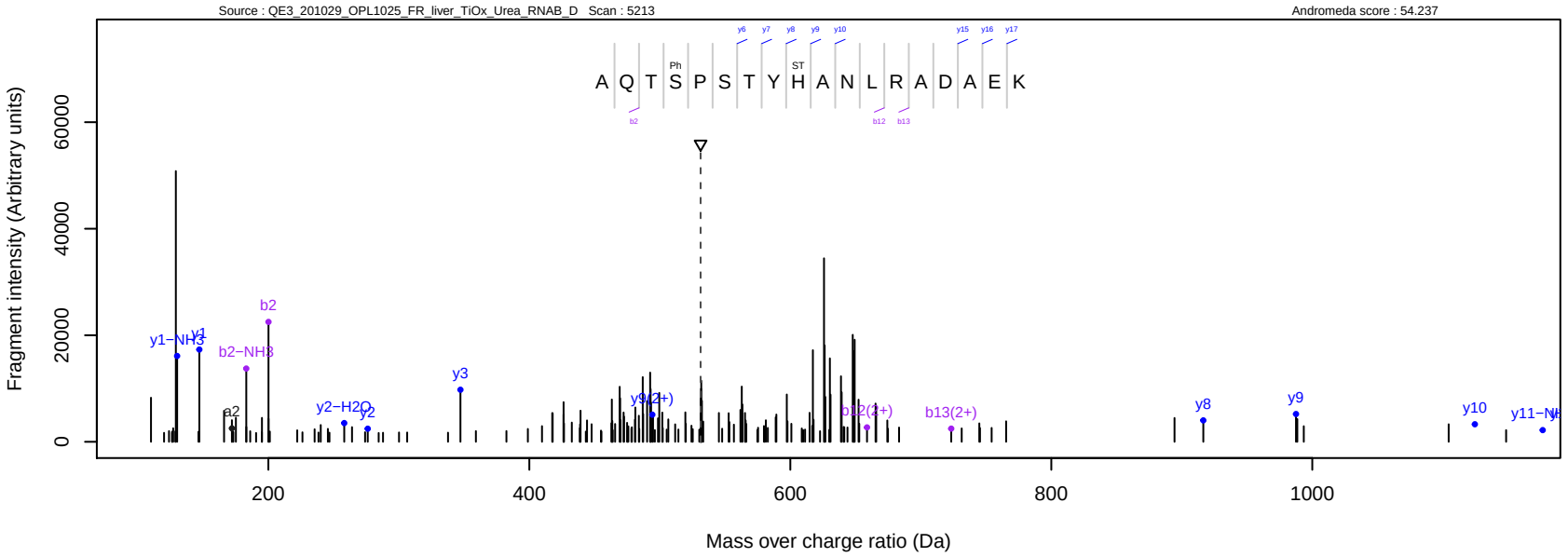
APGVVPVFDAHNLS(Phospho (STY))VGSDY(Phospho (STY))YIQLEEK−4+



DRS(Phospho (STY))LEIM(Oxidation (M))R−2+

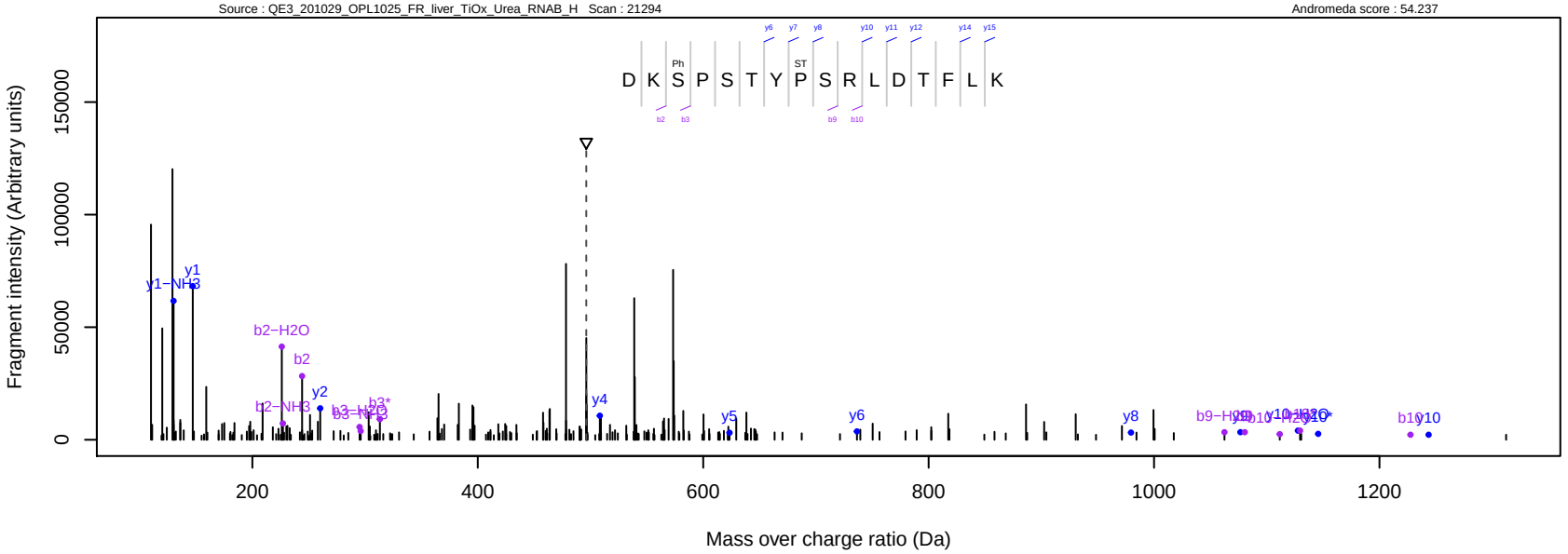


AQTS(Phospho (STY))HANLRADAEK−3+



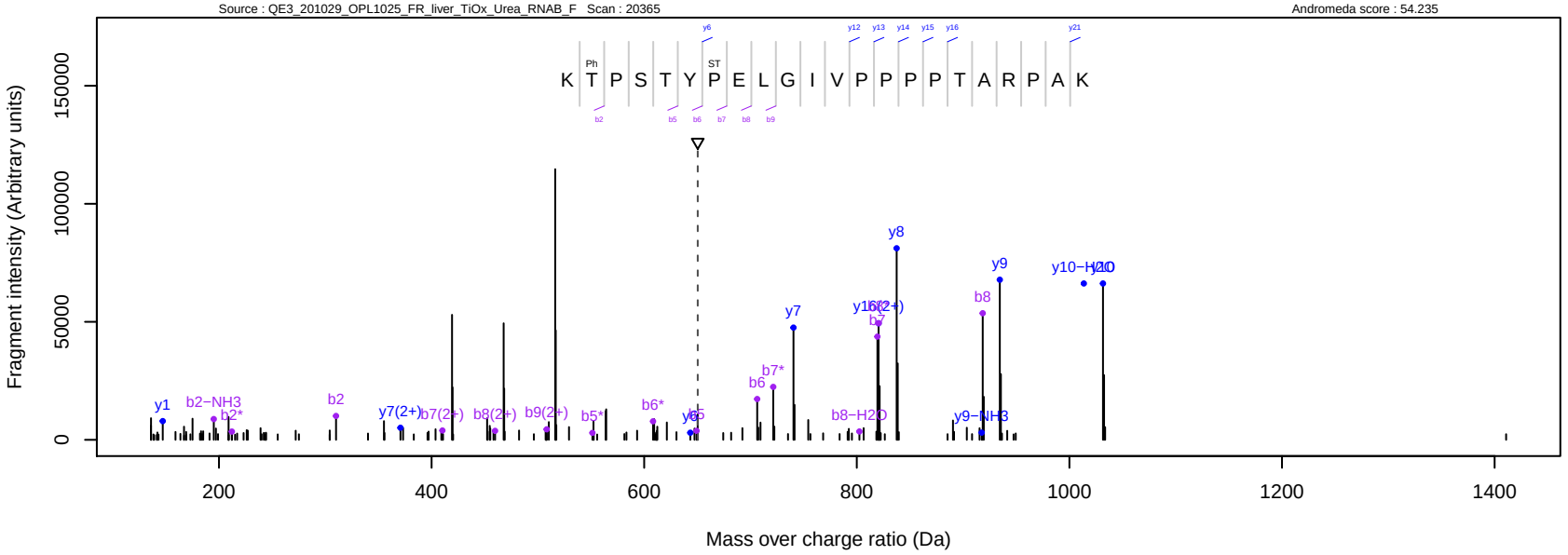
DKS(Phospho (STY))PSRLDTFLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21294 Andromeda score : 54.237



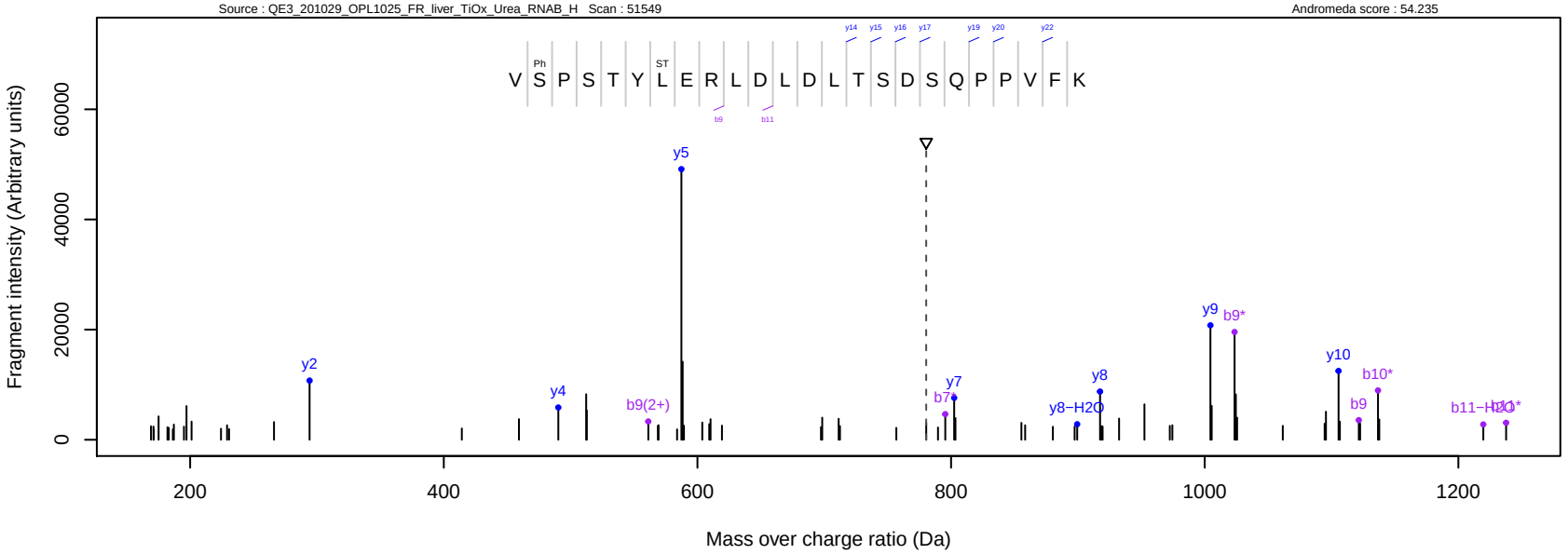
KT(Phospho (STY))PELGIVPPPPTARPAK−3+

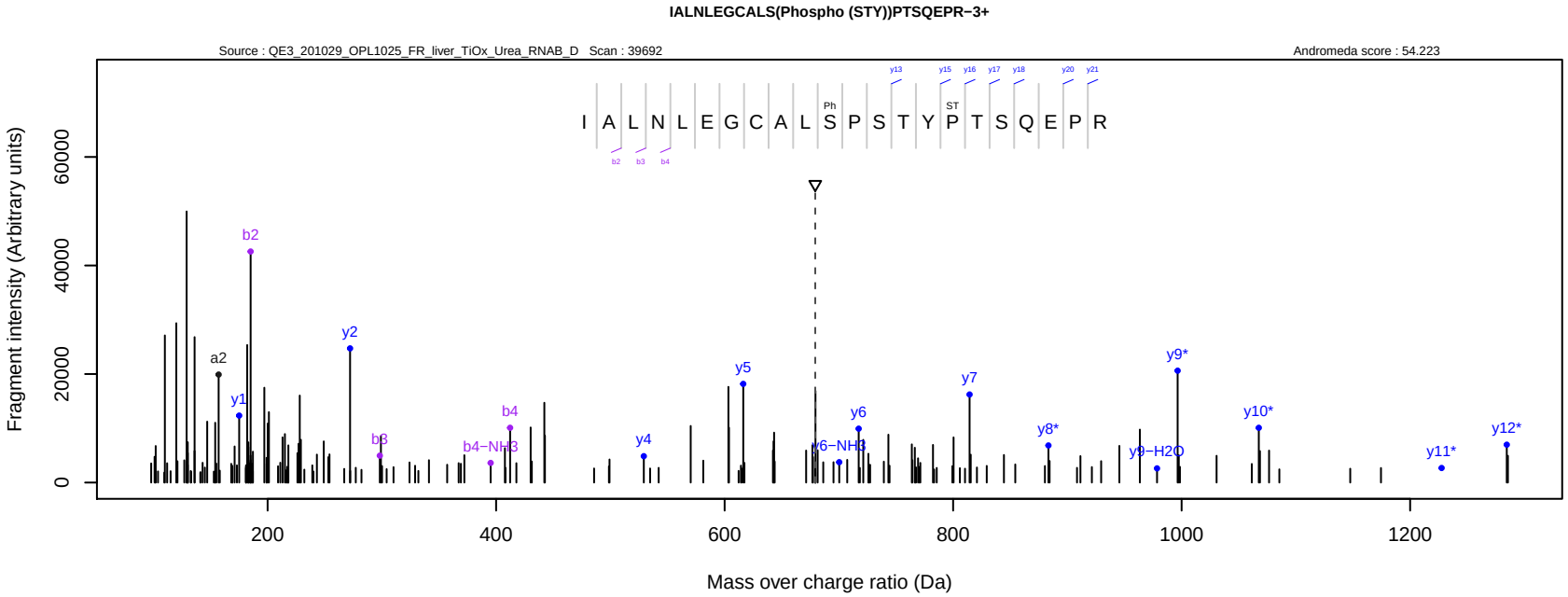
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20365 Andromeda score : 54.235

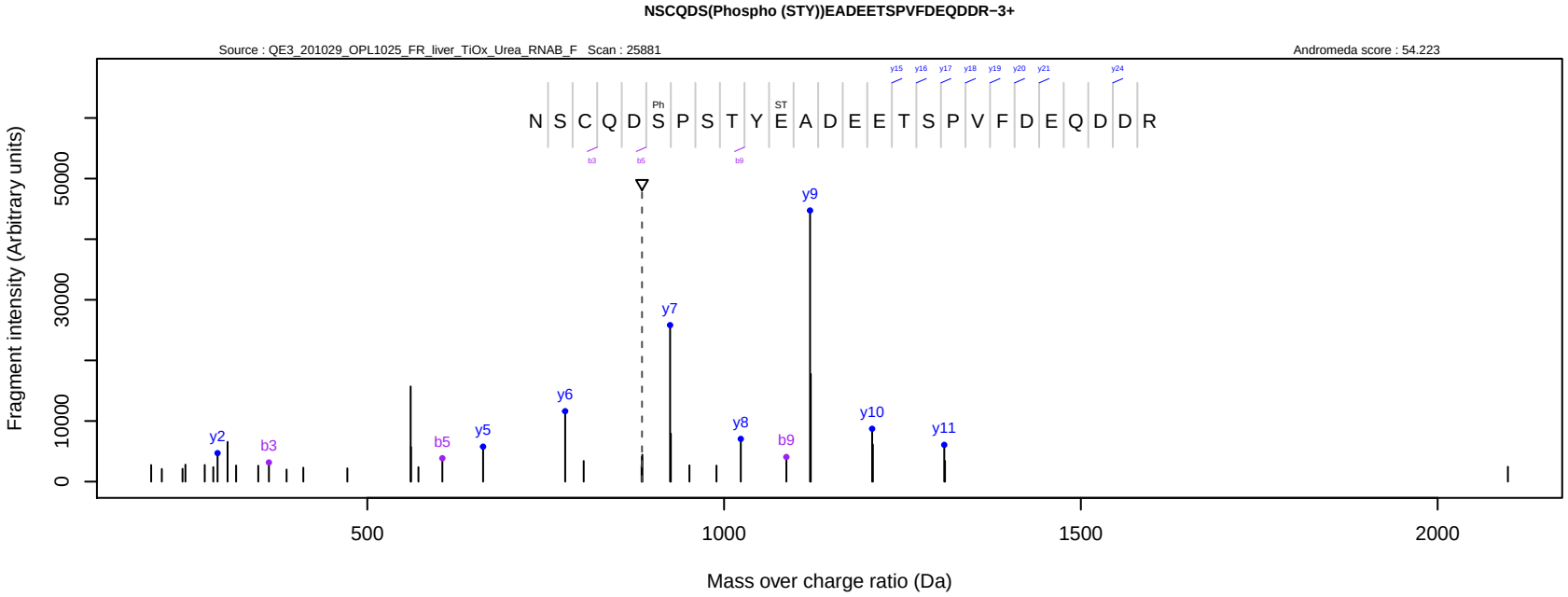


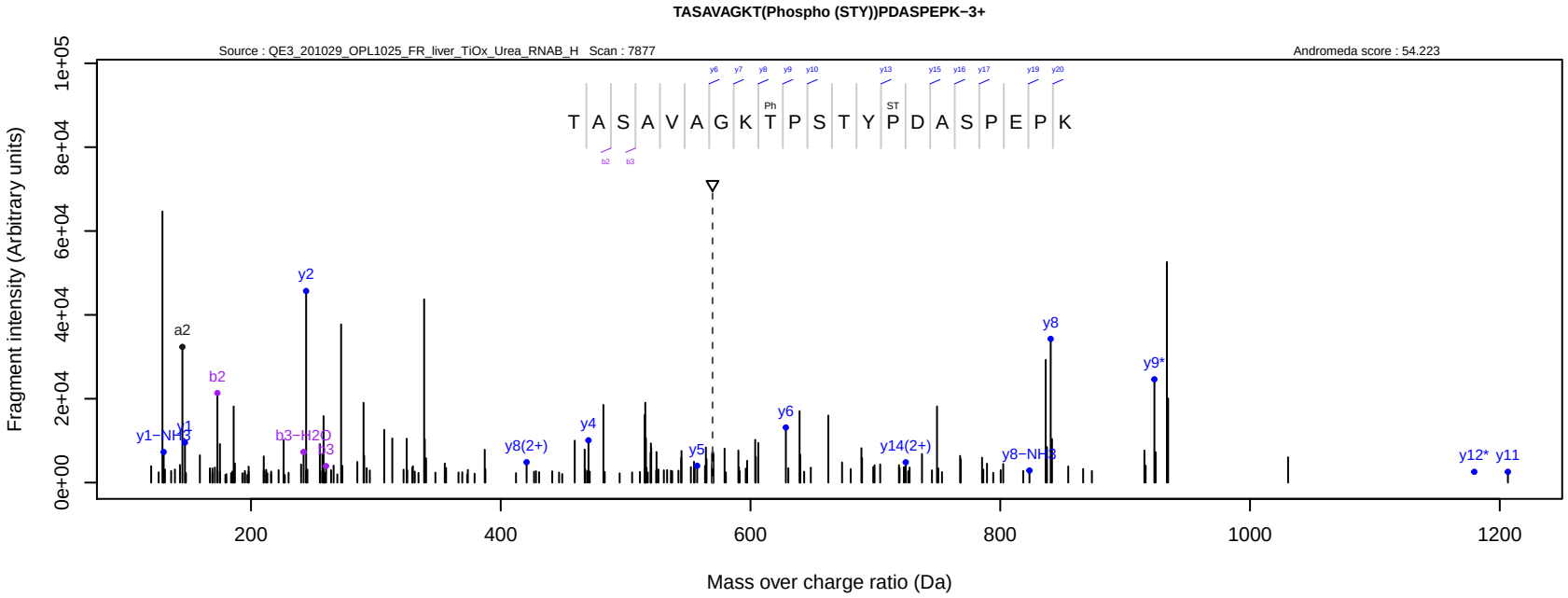
VS(Phospho (STY))LERLDLDLTSDSQPPVFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51549 Andromeda score : 54.235

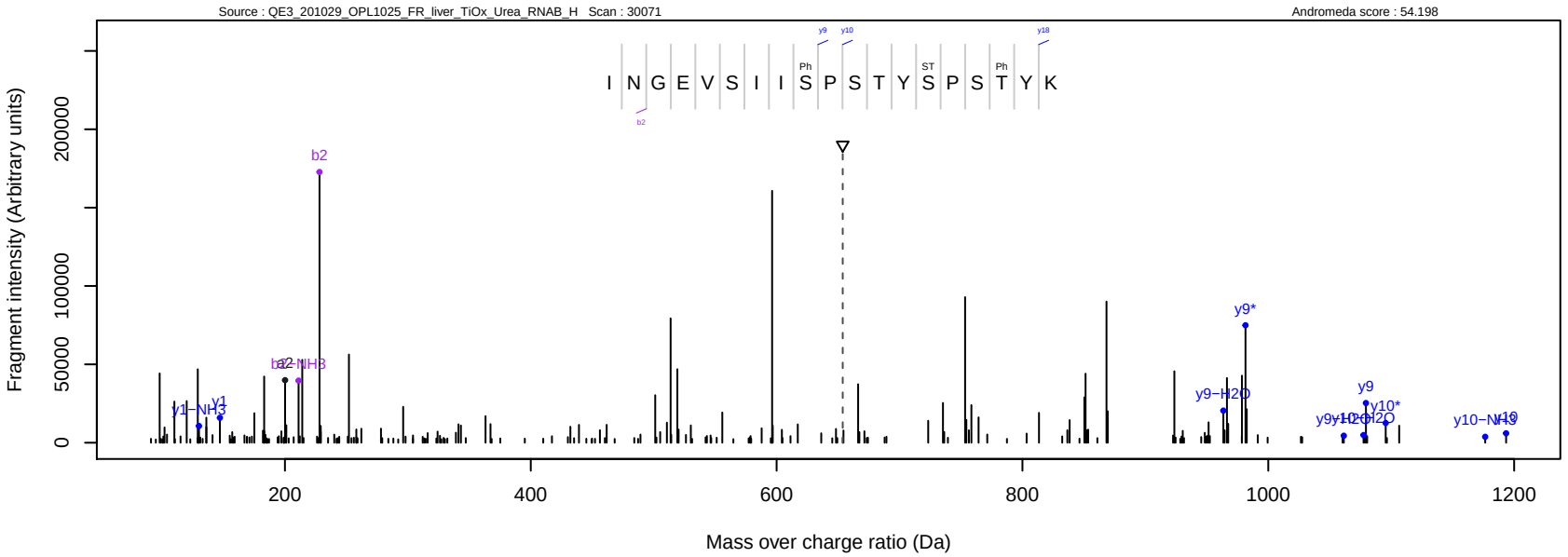



IALNLEGCALS(Phospho (STY))PTSQEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39692
Andromeda score : 54.223
I A L N L E G C A L S P S T Y P T S Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y2
a2
y1
b4
b3
b4−NH3
y4
y5
y6
y6−NH3
y7
y8*
y9*
y9−H2O
y10*
y11*
y12*

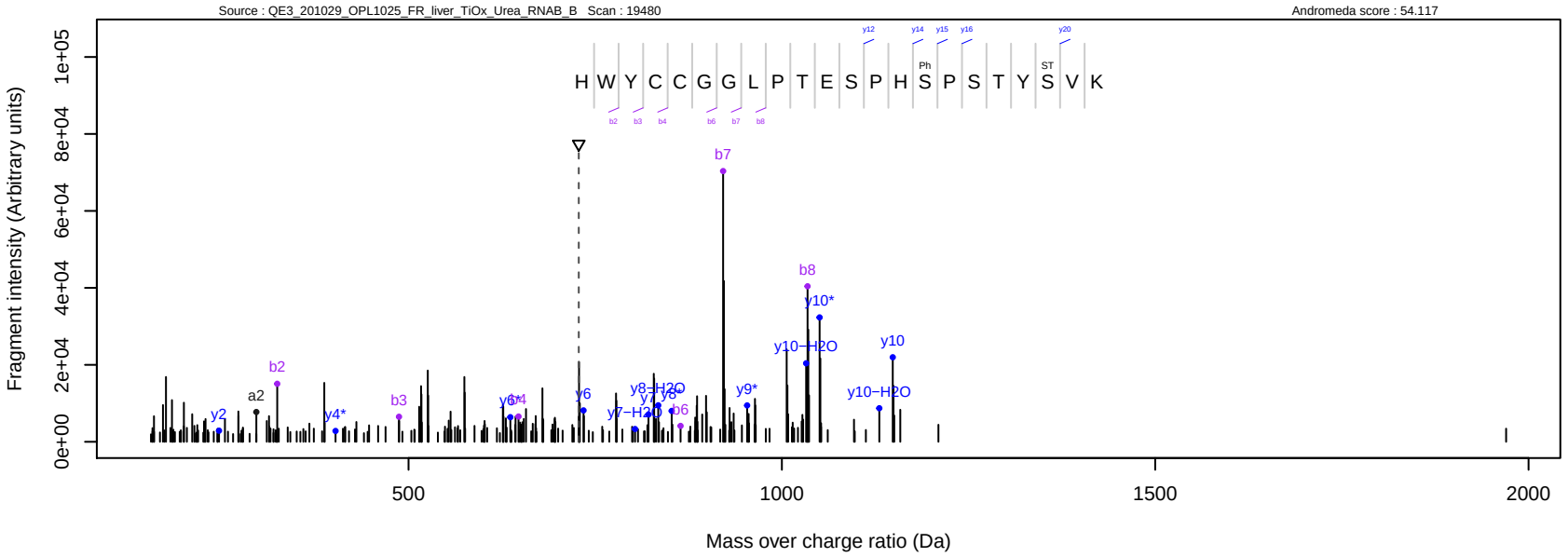

NSCQDS(Phospho (STY))EADEETSPVFDEQDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 25881
Andromeda score : 54.223
N S C Q D S P S T Y E A D E E T S P V F D E Q D D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
b3
b5
y5
y6
y7
y8
b9
y9
y10
y11


TASAVAGKT(Phospho (STY))PDASPEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7877
Andromeda score : 54.223
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)
y2
a2
b2
y1−NH3
y1
b3−H2O
b3
y8(2+)
y4
y5
y6
y14(2+)
y8
y8−NH3
y9*
y12*
y11

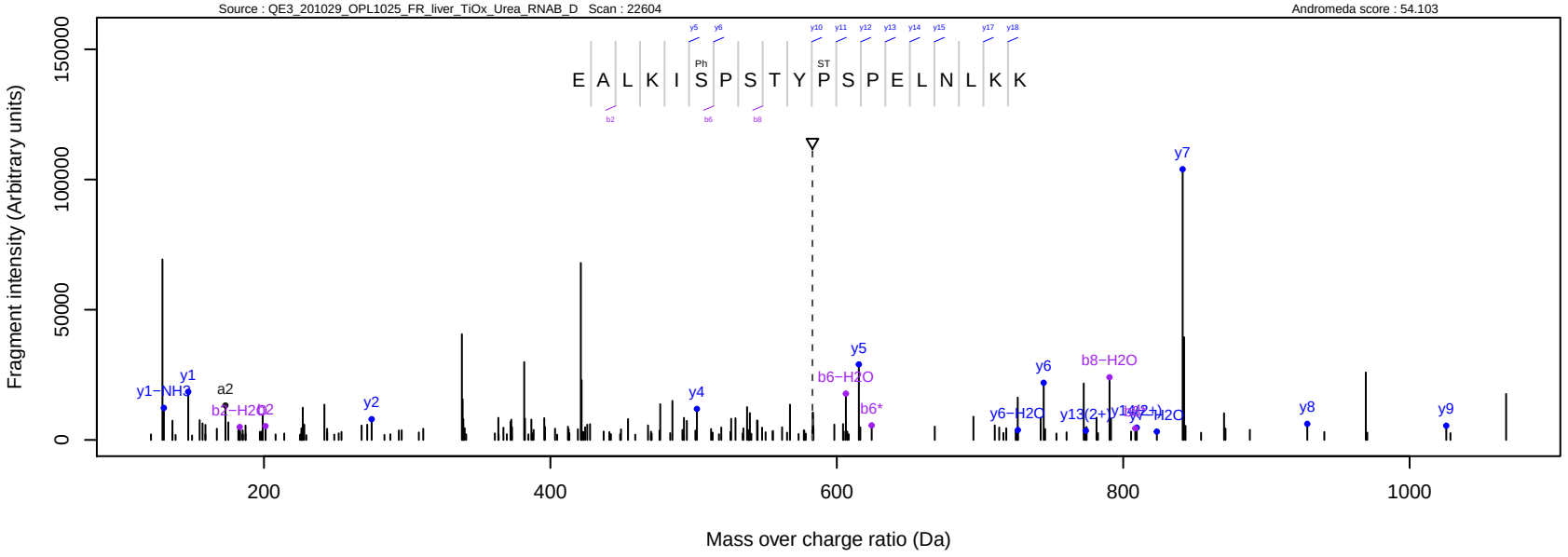
INGEVSIIS(Phospho (STY))S(Phospho (STY))K−2+



HWYCCGGLPTESPHS(Phospho (STY))SVK−3+



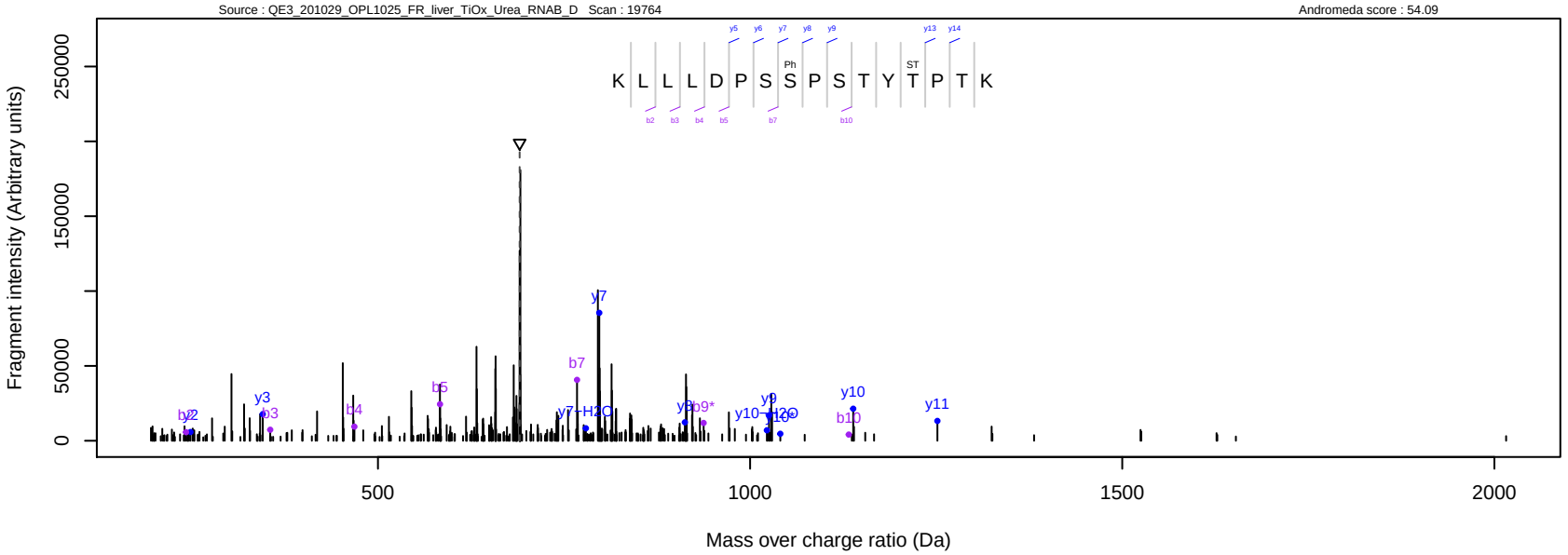
EALKIS(Phospho (STY))PSPELNLKK−3+



KLLLDPSS(Phospho (STY))TPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19764

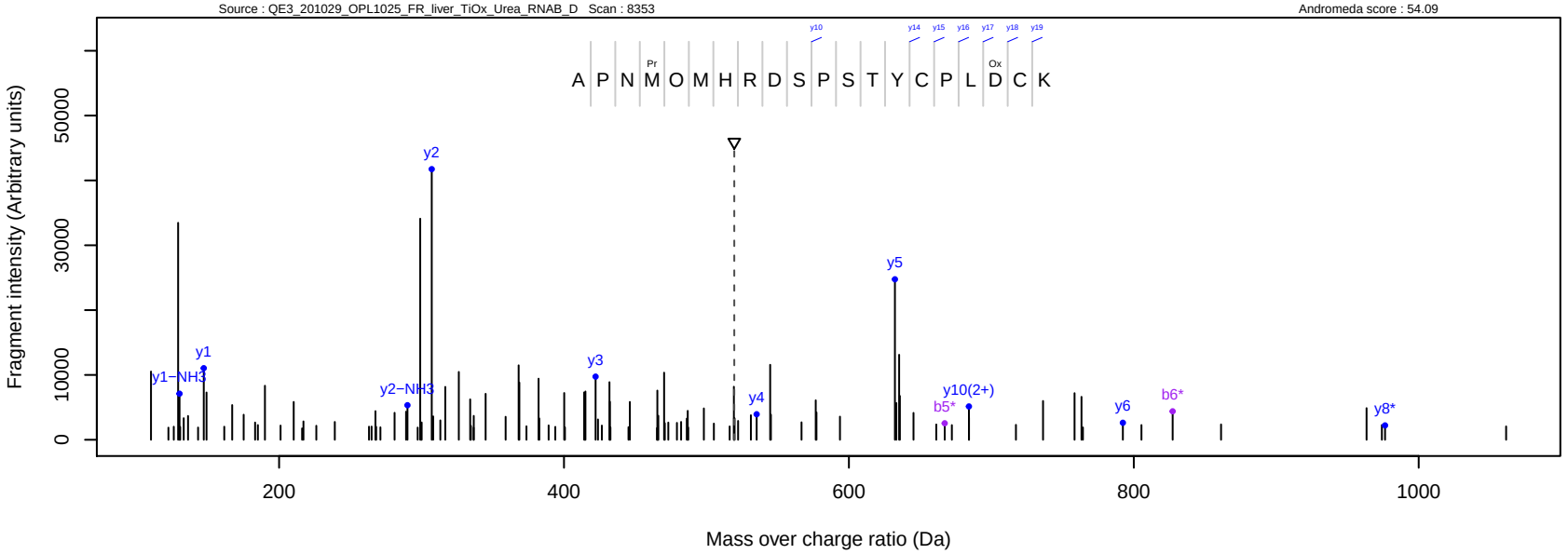
Andromeda score : 54.09



(Acetyl (Protein N−term))M(Oxidation (M))HRDS(Phospho (STY))CPLDCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8353

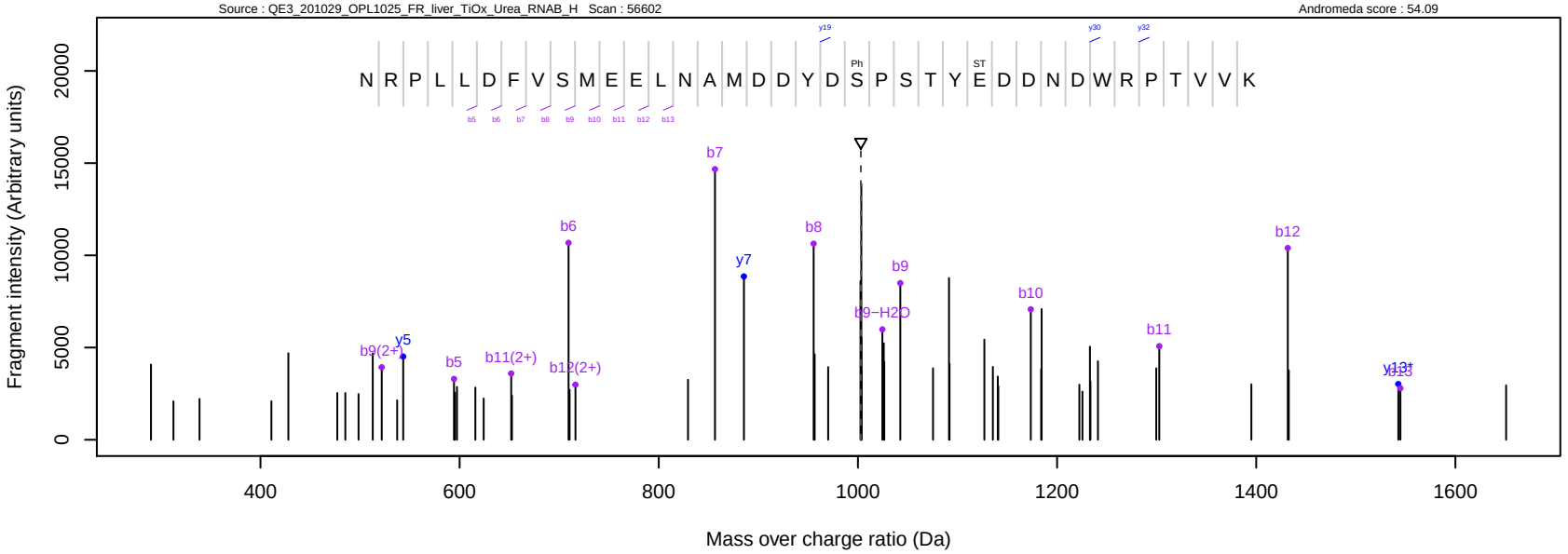
Andromeda score : 54.09



NRPLLDFVSMEELNAMDDYDS(Phospho (STY))EDDNDWRPTVVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56602

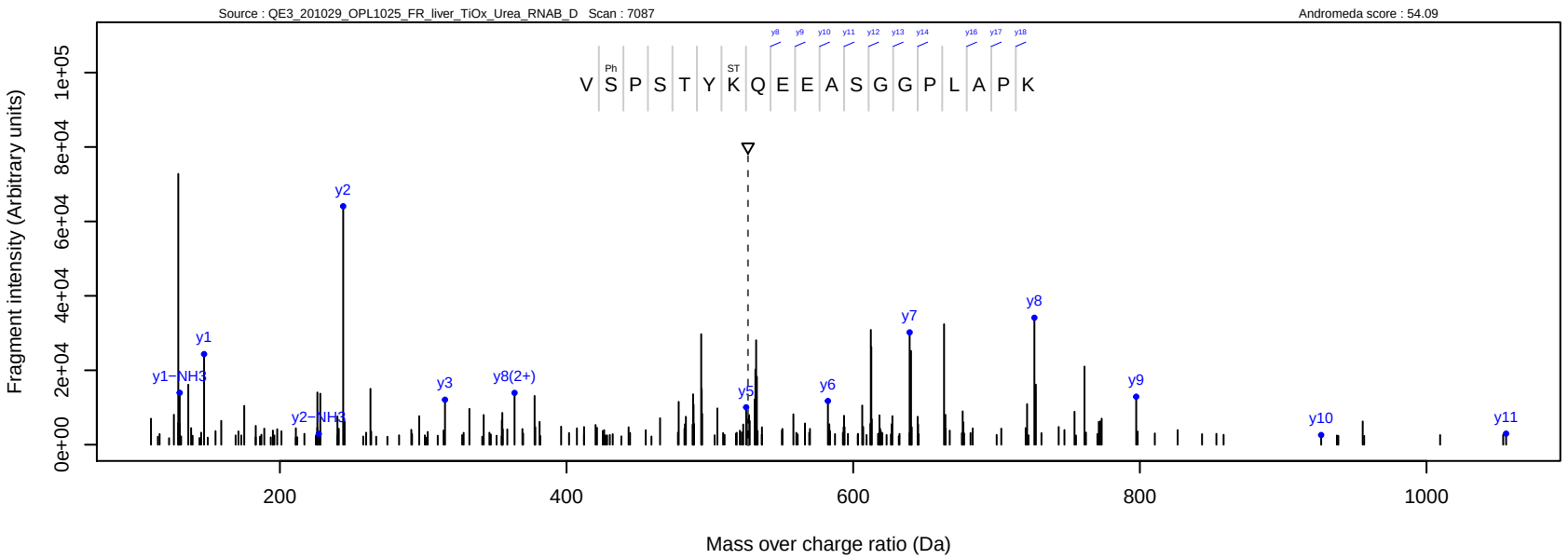
Andromeda score : 54.09



VS(Phospho (STY))KQEEASGGPLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7087

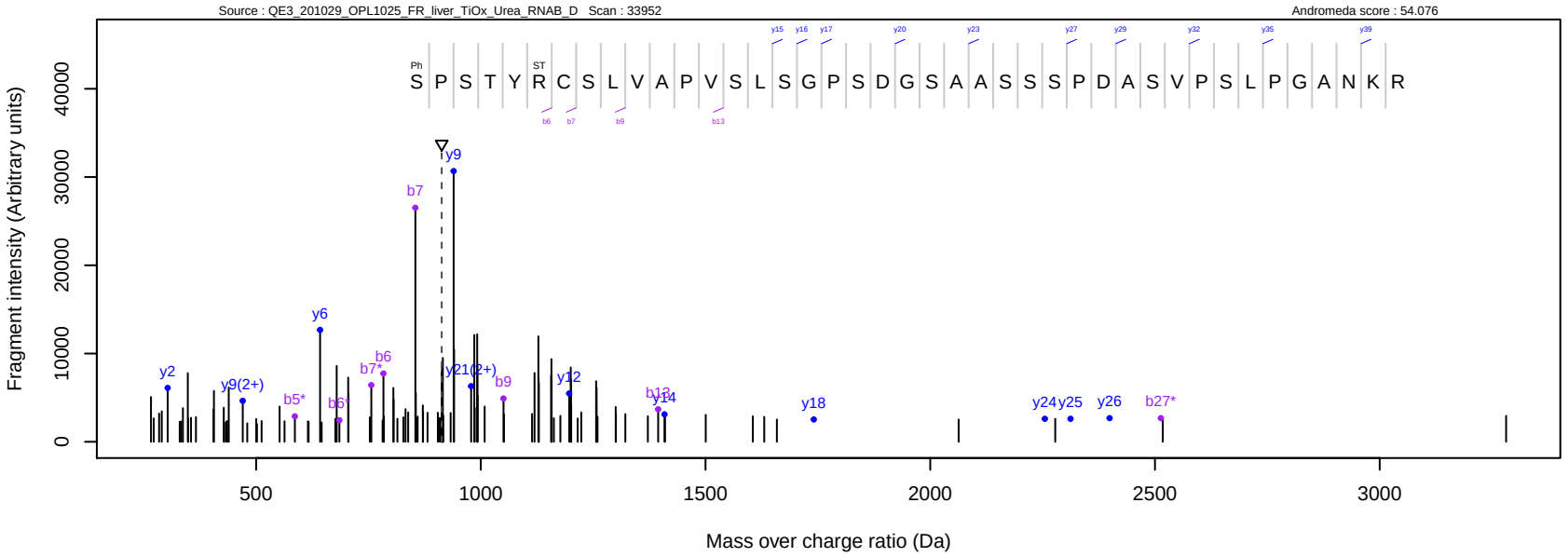
Andromeda score : 54.09



S(Phospho (STY))RCSLVAPVSLSGPSDGSAASSSPDASVPSLPGANKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33952

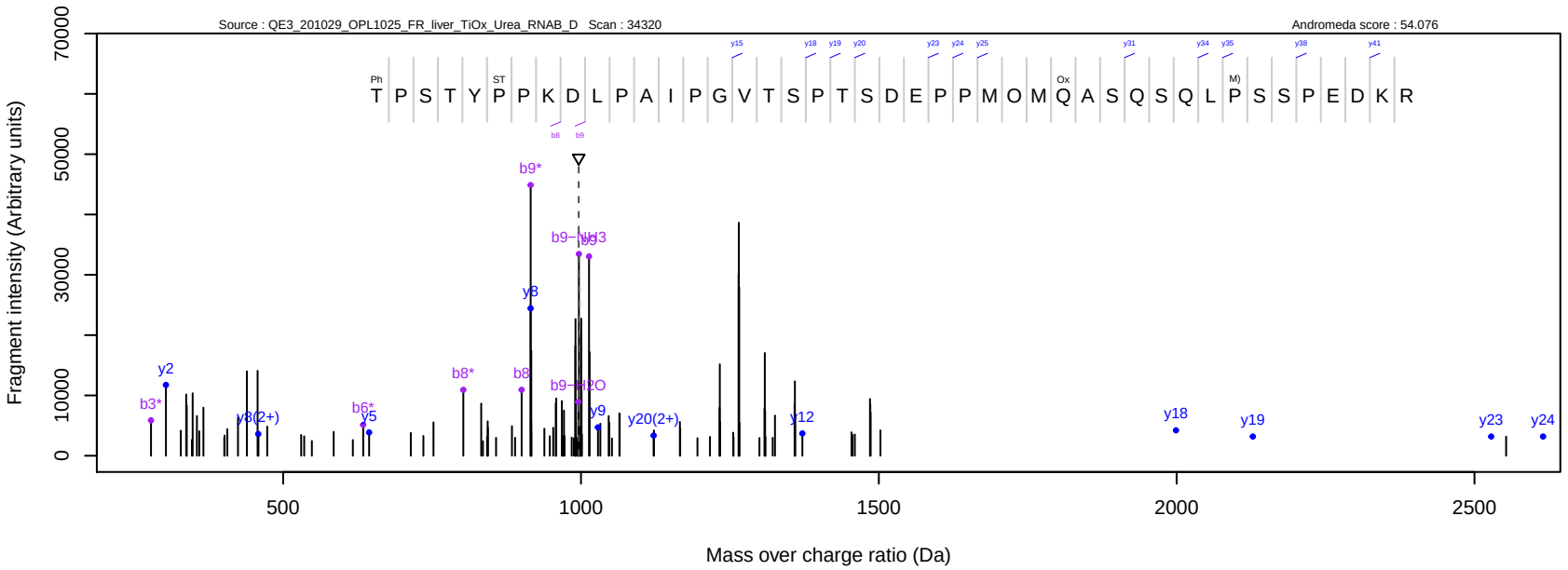
Andromeda score : 54.076



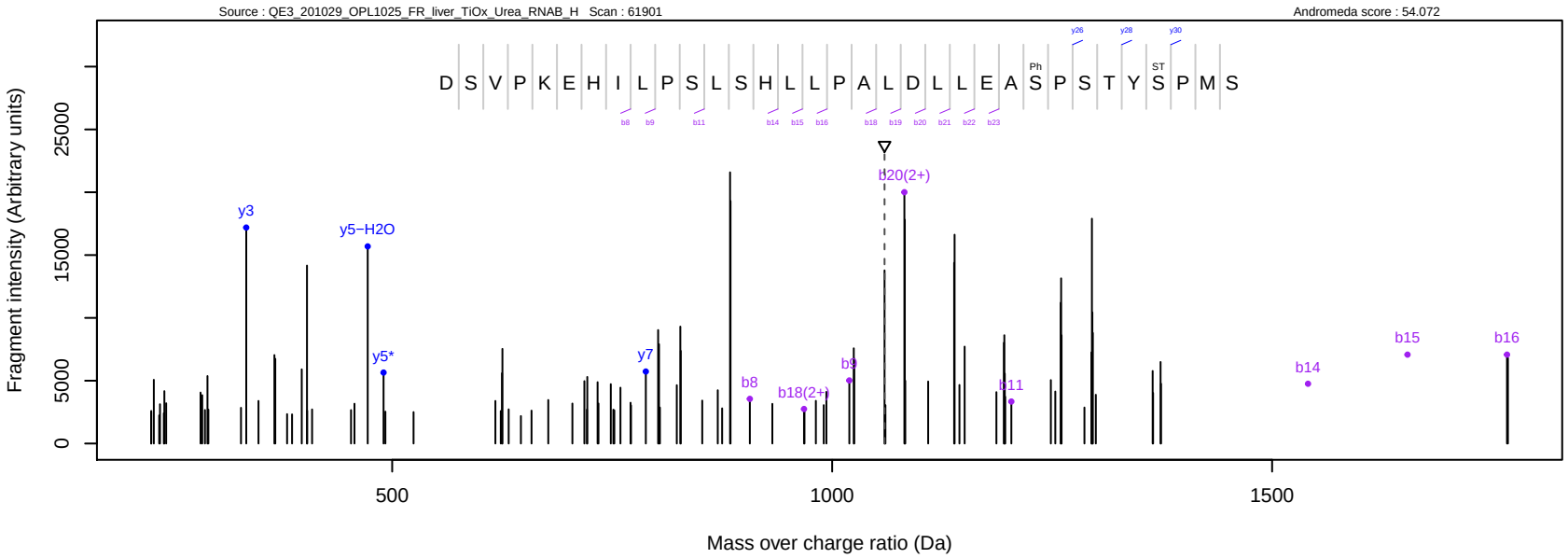
T(Phospho (STY))PPKDLPAIPGVTSPTSDEPPM(Oxidation (M))QASQSQLPSSPEDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34320

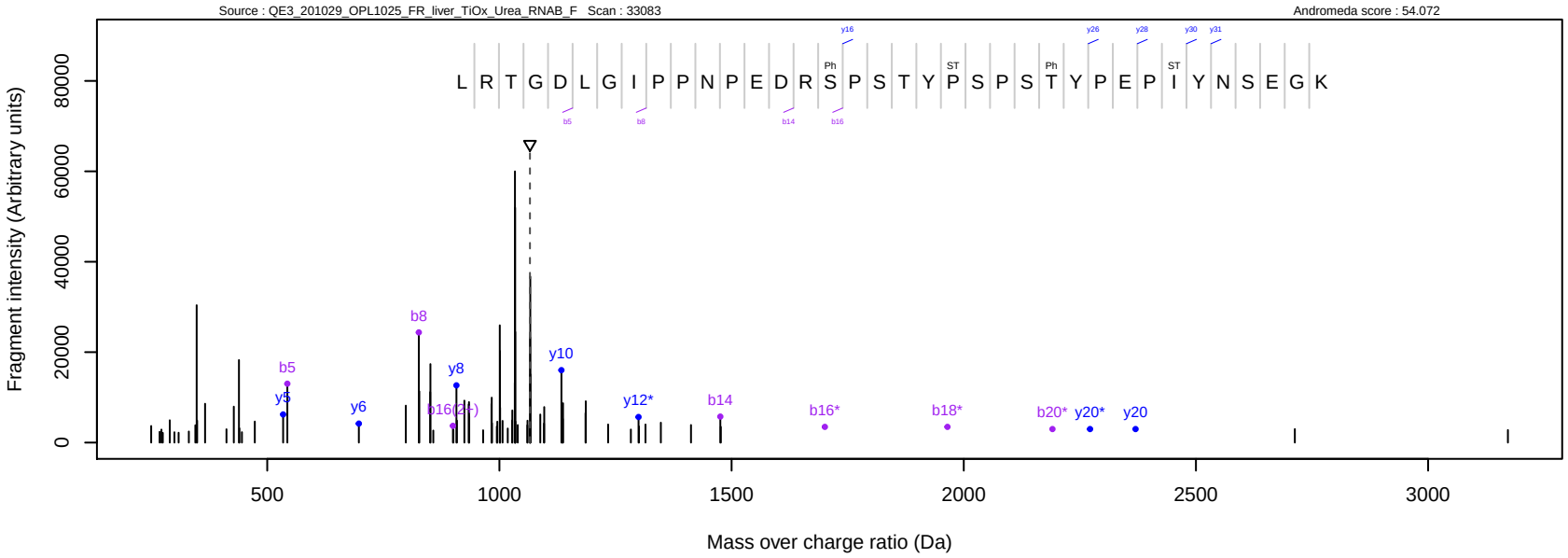
Andromeda score : 54.076



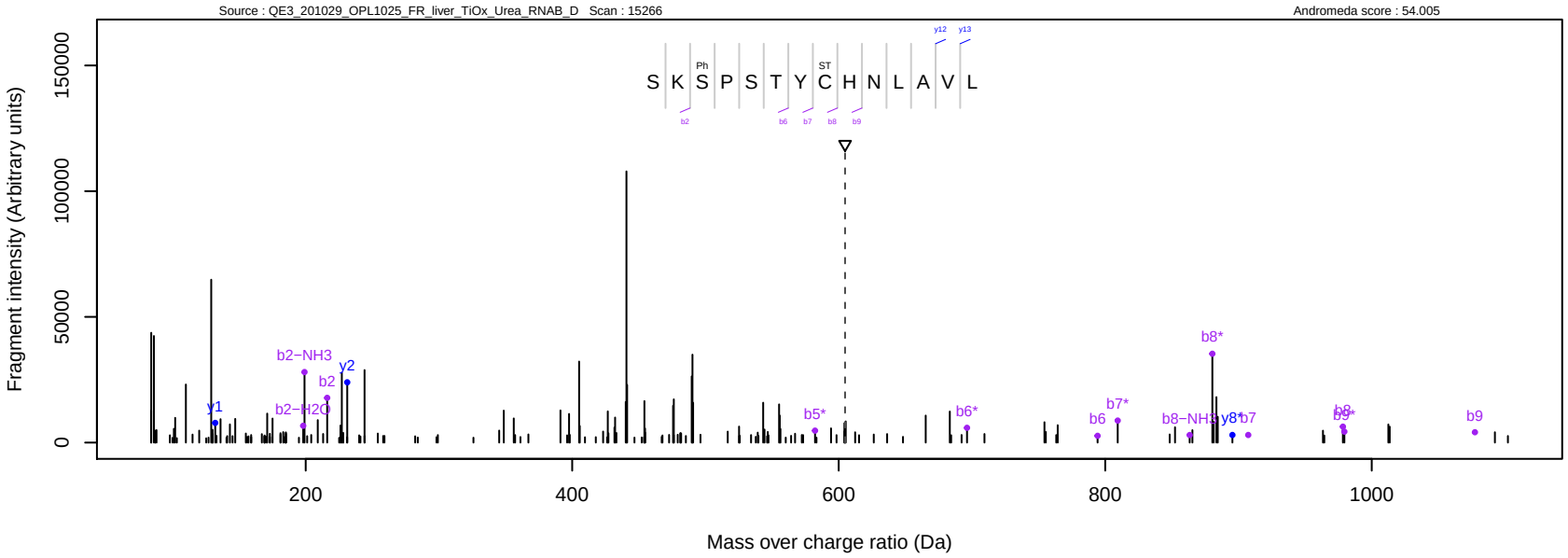
DSVPKEHILPSLSHLLPALDLLEAS(Phospho (STY))SPMS−3+



LRTGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGK−3+

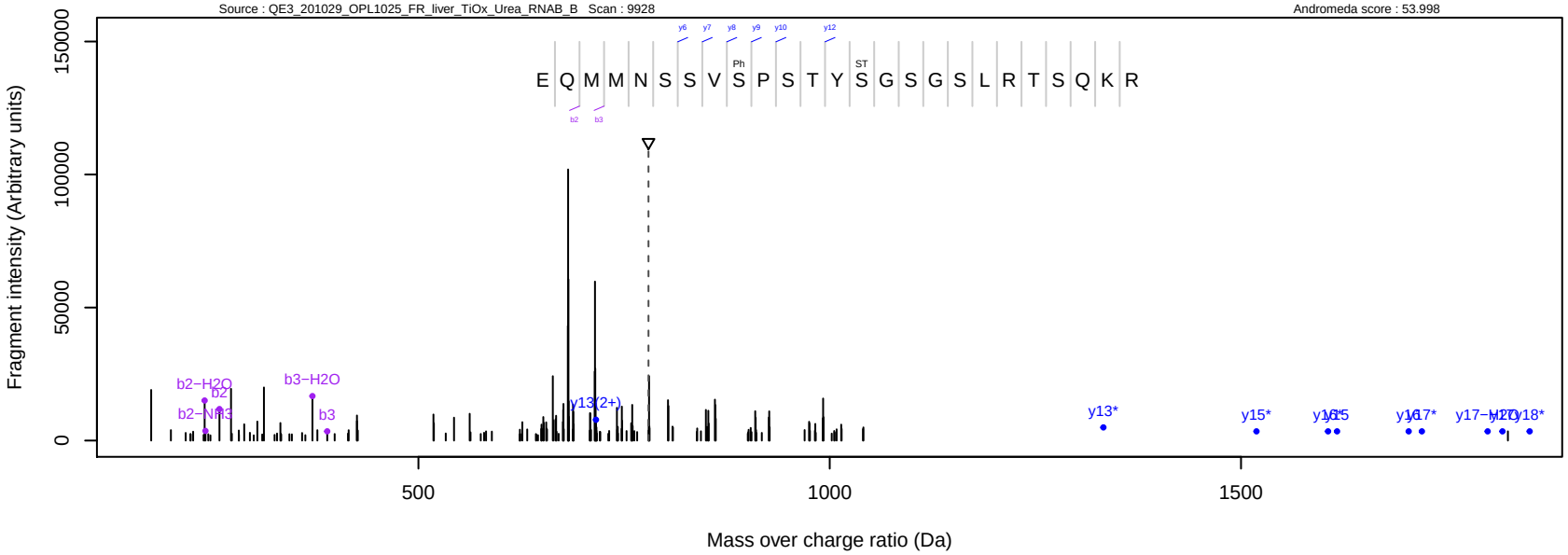


SKS(Phospho (STY))CHNLAVL−2+



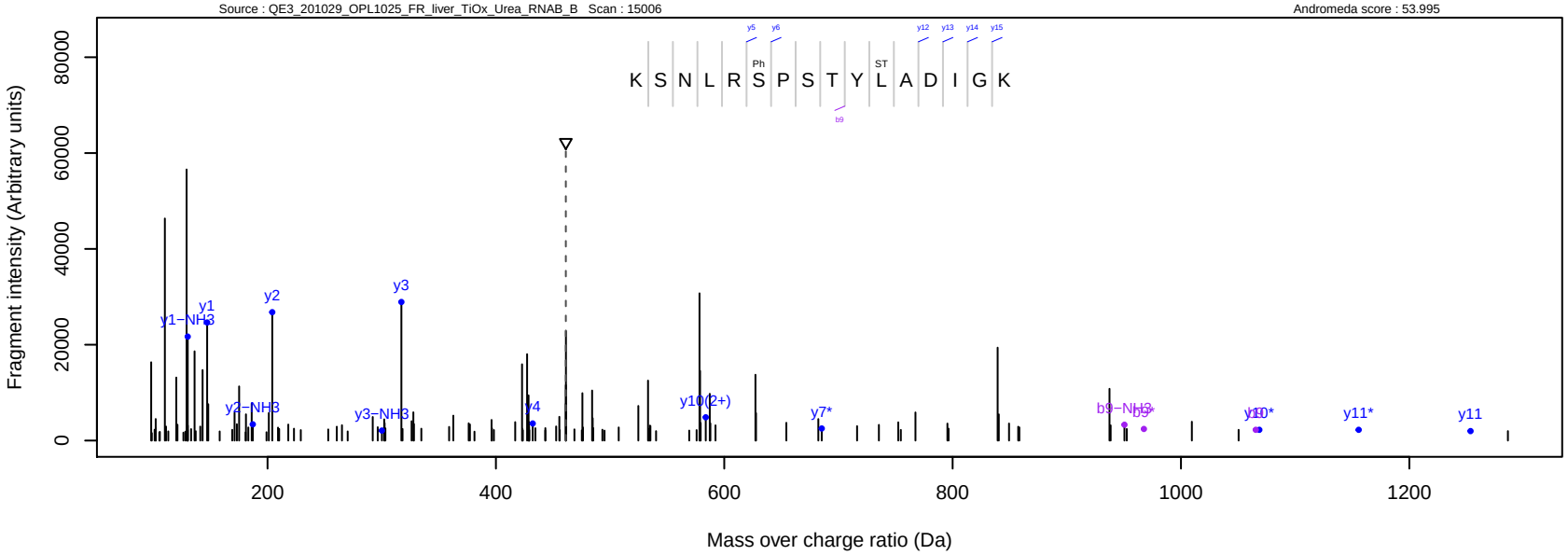
EQMMNSSVS(Phospho (STY))SGSGSLRTSQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9928 Andromeda score : 53.998



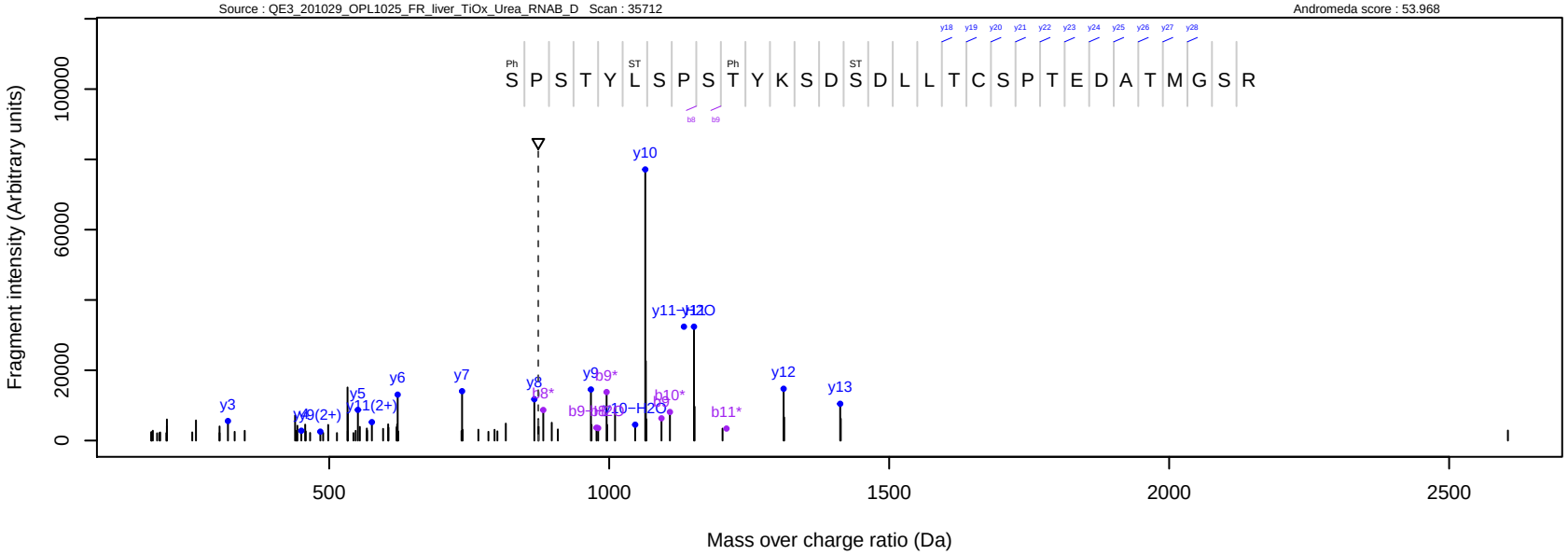
KSNLRS(Phospho (STY))LADIGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15006 Andromeda score : 53.995

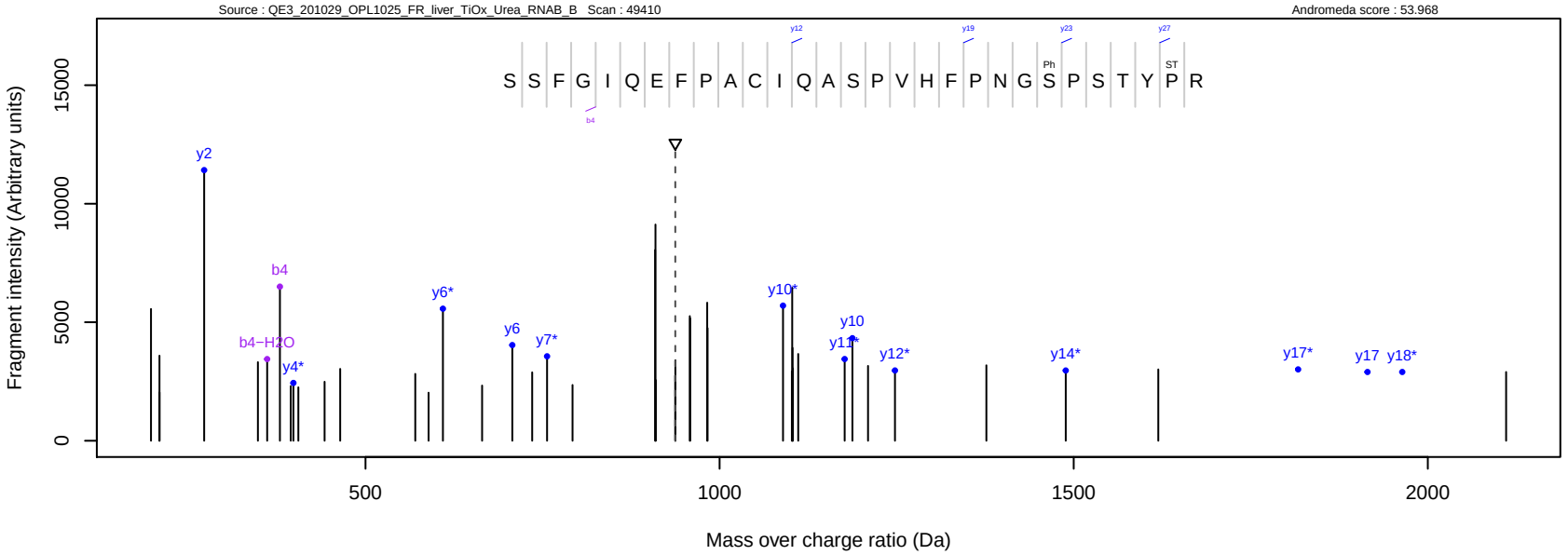


S(Phospho (STY))LS(Phospho (STY))KSDSDLLTCSPTEDATMGSR−3+

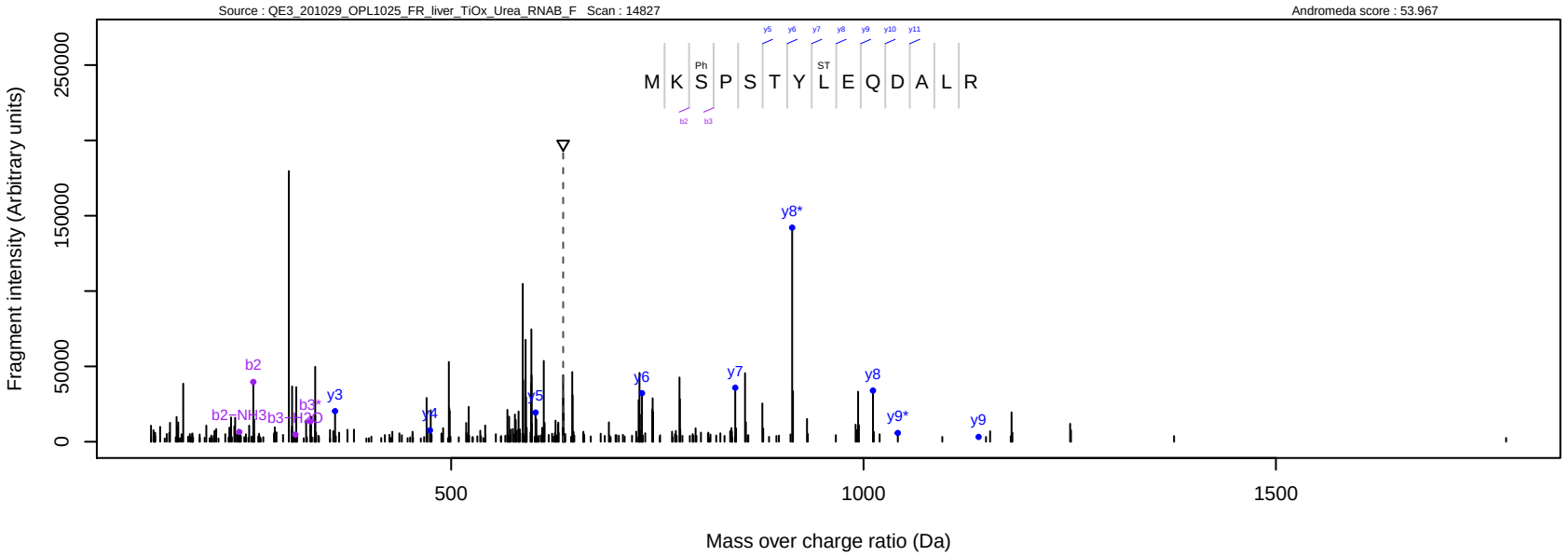
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35712 Andromeda score : 53.968



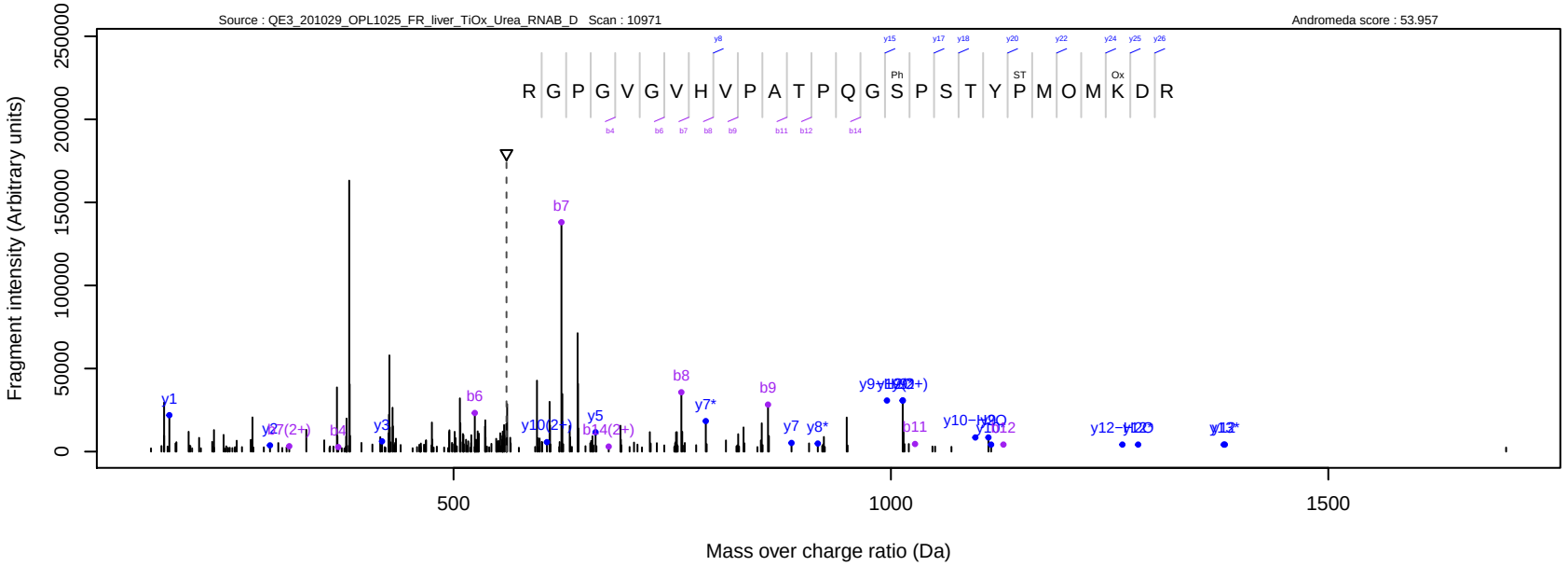
SSFGIQEFPACIQASPVHFPNGS(Phospho (STY))PR−3+



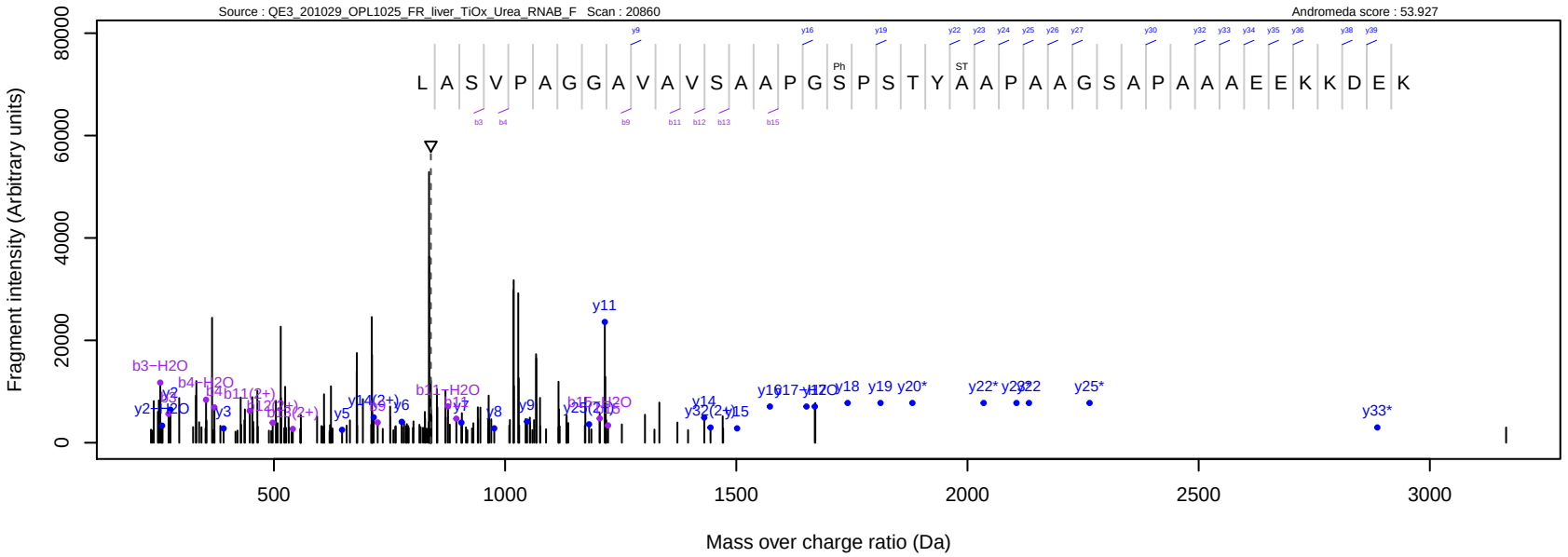
MKS(Phospho (STY))LEQDALR−2+



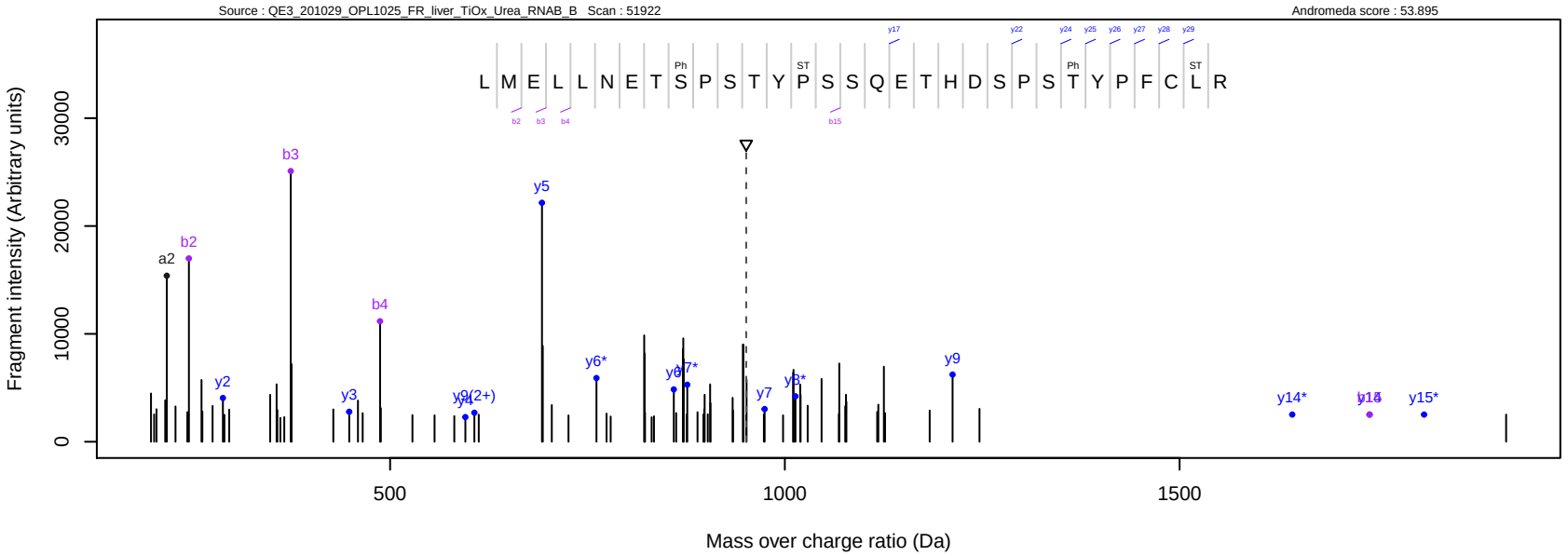
RGPGVGVHVPATPQGS(Phospho (STY))PM(Oxidation (M))KDR−4+



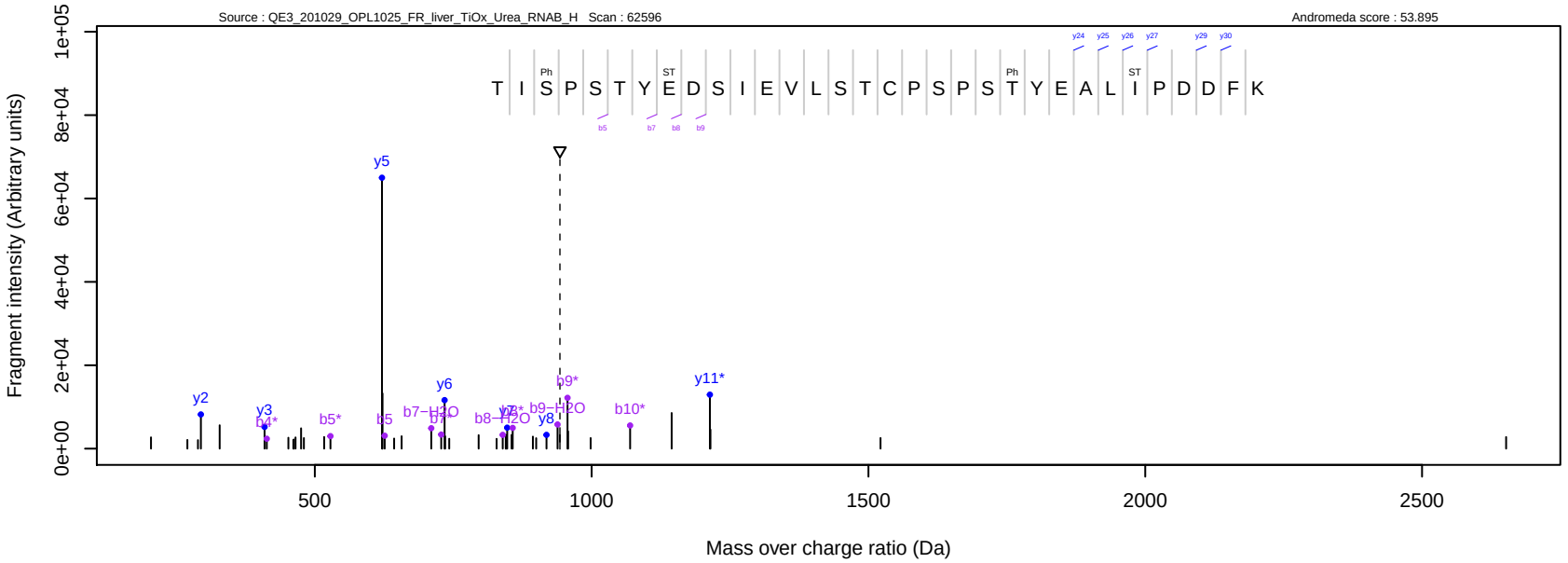
LASVPAGGAVAVSAAPGS(Phospho (STY))AAPAAGSAPAAAEEKKDEK−4+



LMELLNETS(Phospho (STY))PSSQETHDS(Phospho (STY))PFCLR−3+

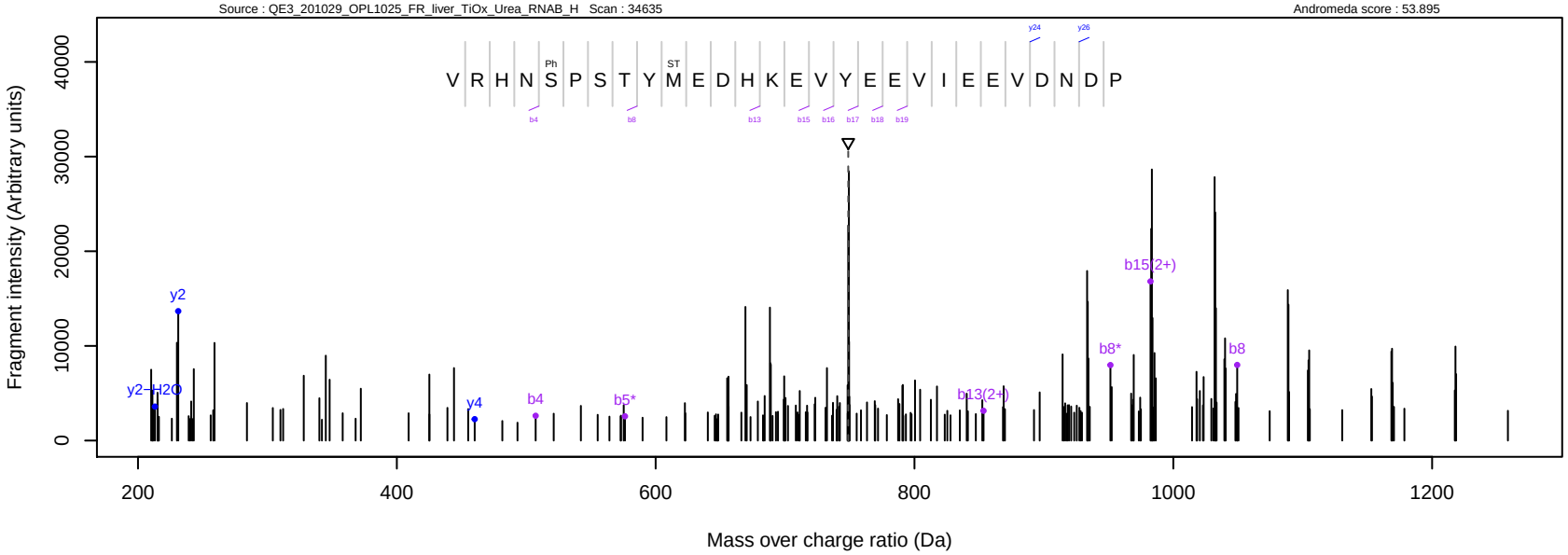


TIS(Phospho (STY))EDSIEVLSTCPS(Phospho (STY))EALIPDDFK−3+



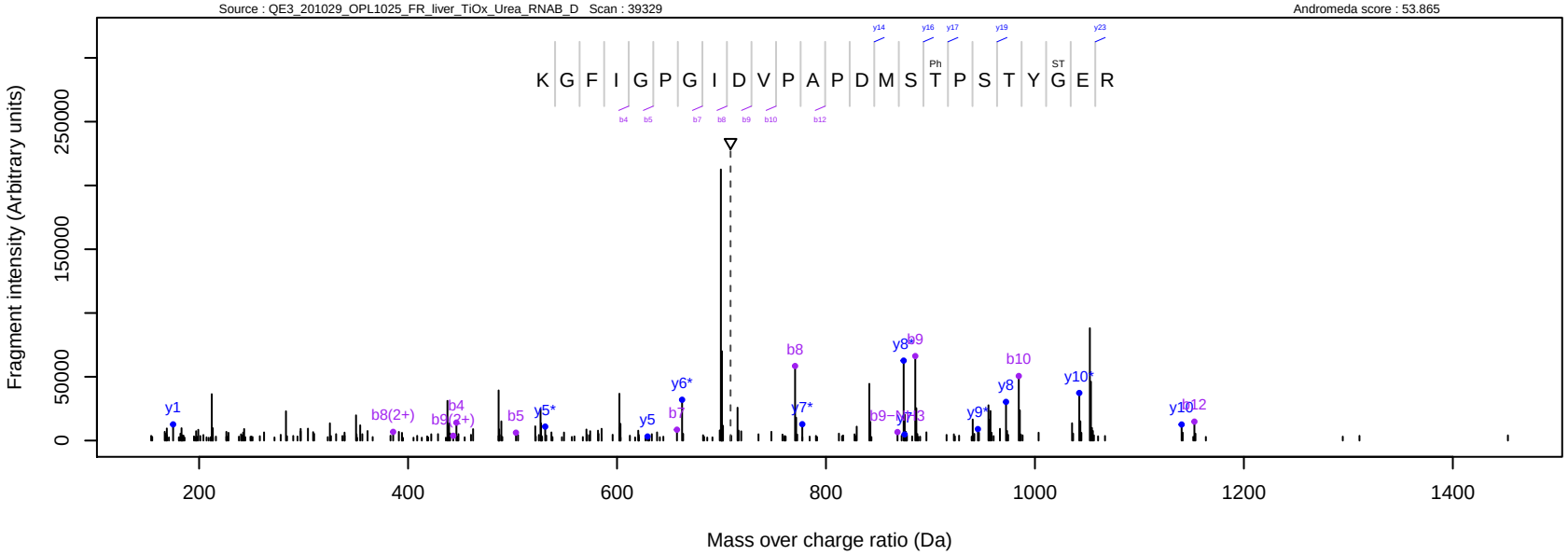
VRHNS(Phospho (STY))MEDHKEVYEEVIEEVDNDP−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34635 Andromeda score : 53.895



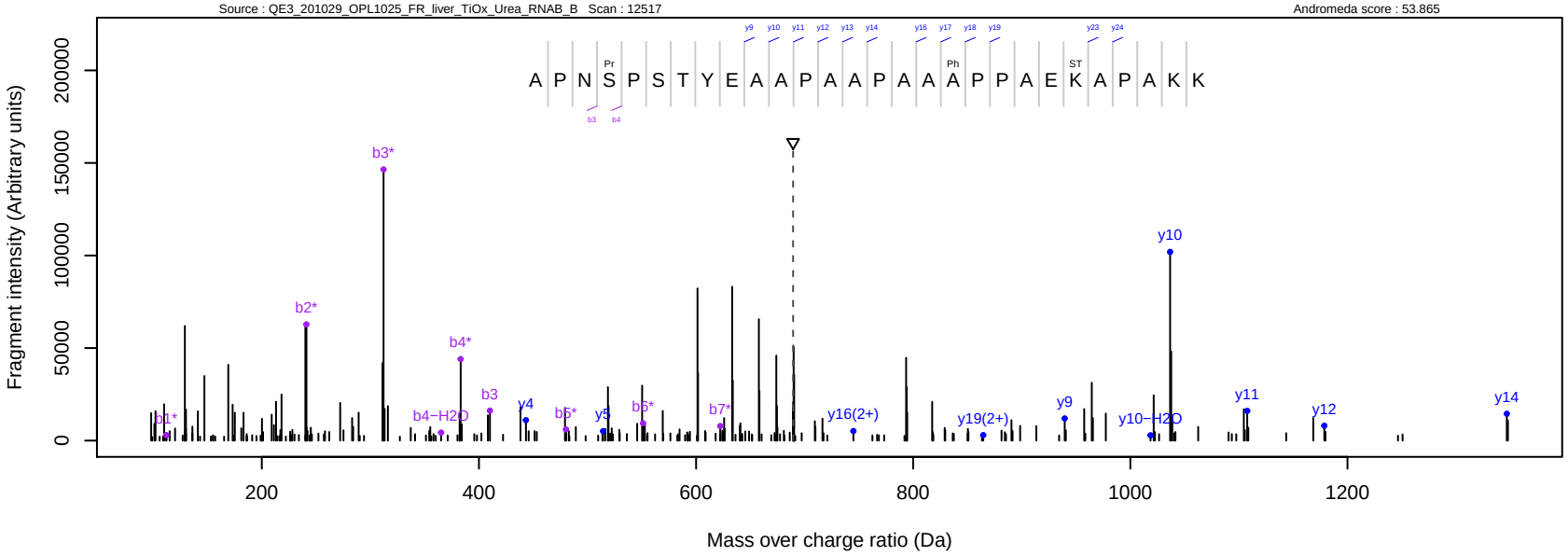
KGFIGPGIDVPAPDMST(Phospho (STY))GER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 39329 Andromeda score : 53.865

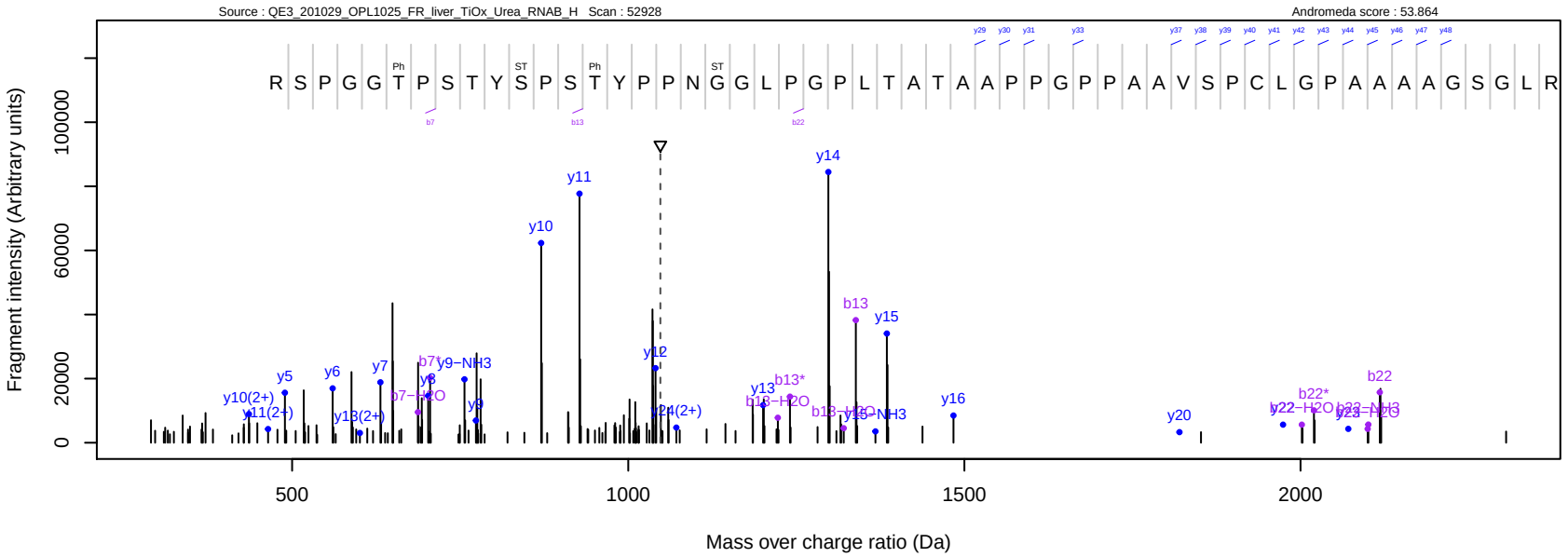


(Acetyl (Protein N−term))S(Phospho (STY))EAAPAAPAAAPPAEKAPAKK−3+

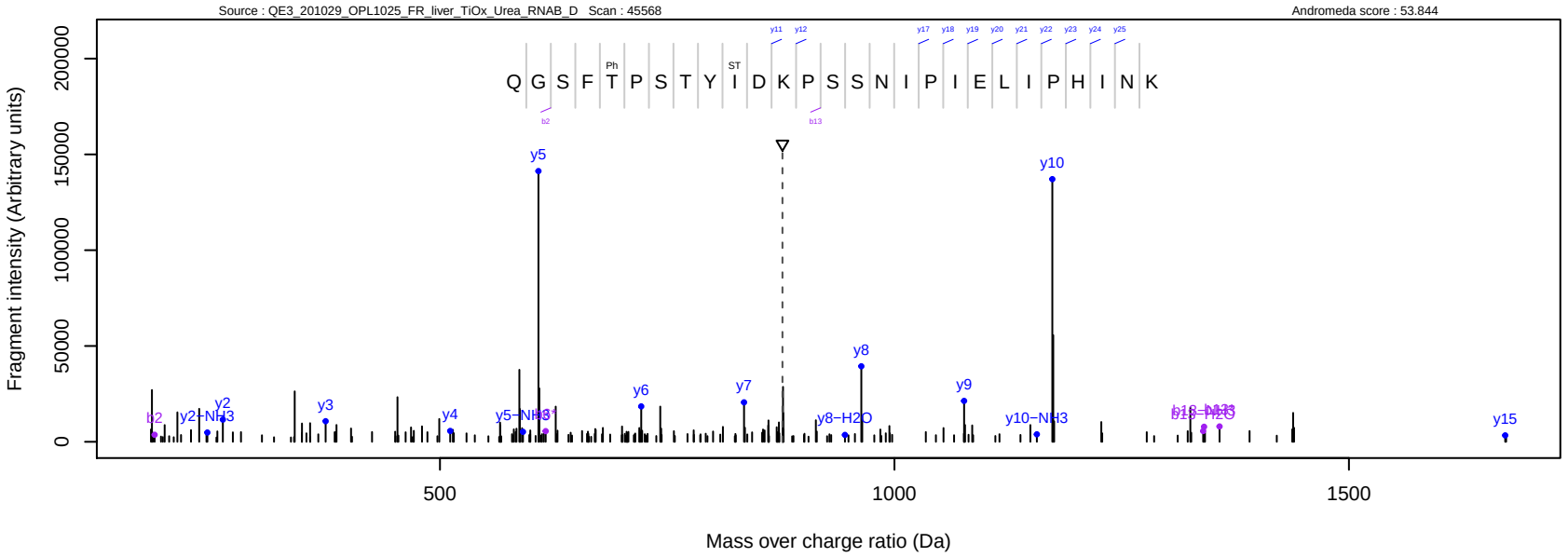
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12517 Andromeda score : 53.865



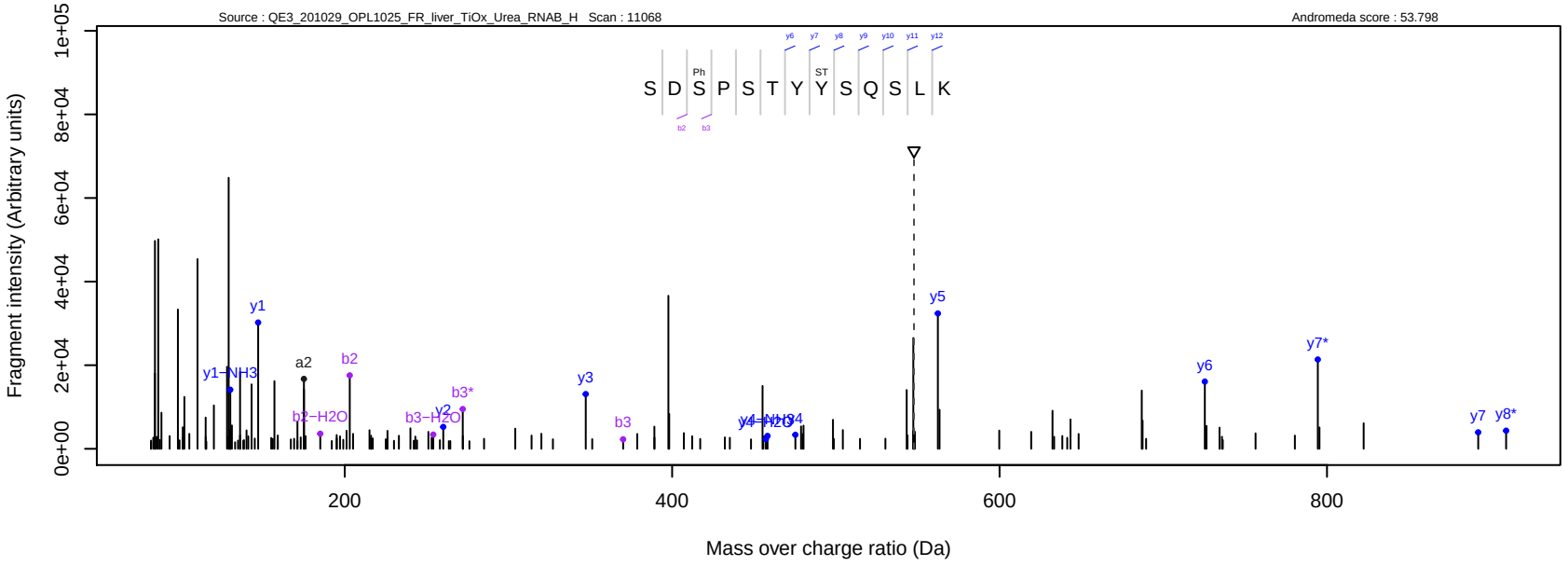
RSPGGT(Phospho (STY))S(Phospho (STY))PPNGGLPGPLTATAAPPGPPAAVSPCLGPAAAAGSGLR−4+



QGSFT(Phospho (STY))IDKPSSNIPIELIPHINK−3+

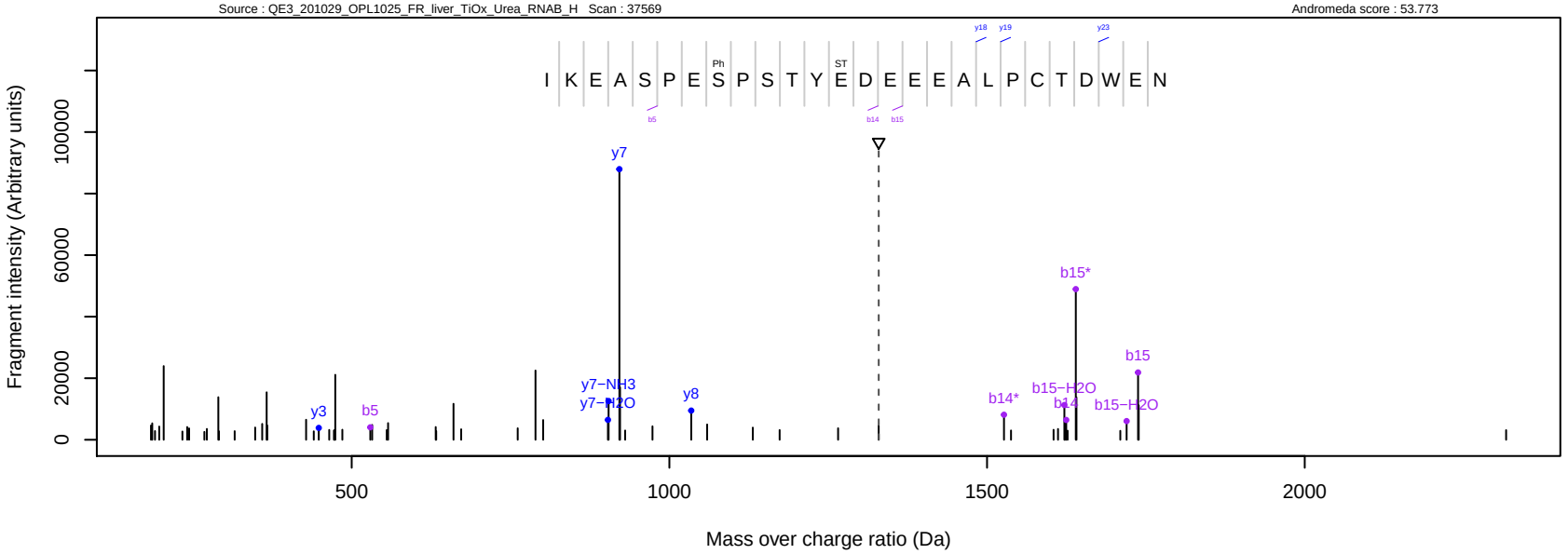


SDS(Phospho (STY))YSQSLK−2+



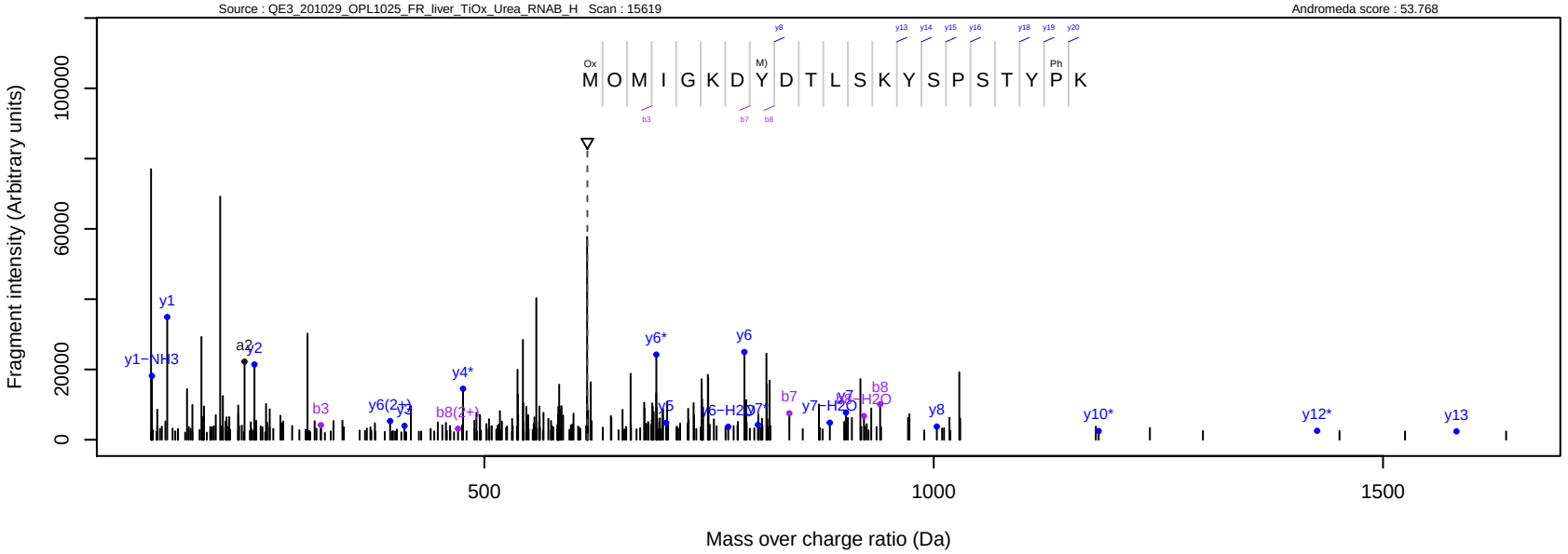
IKEASPES(Phospho (STY))EDEEEALPCTDWEN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37569 Andromeda score : 53.773



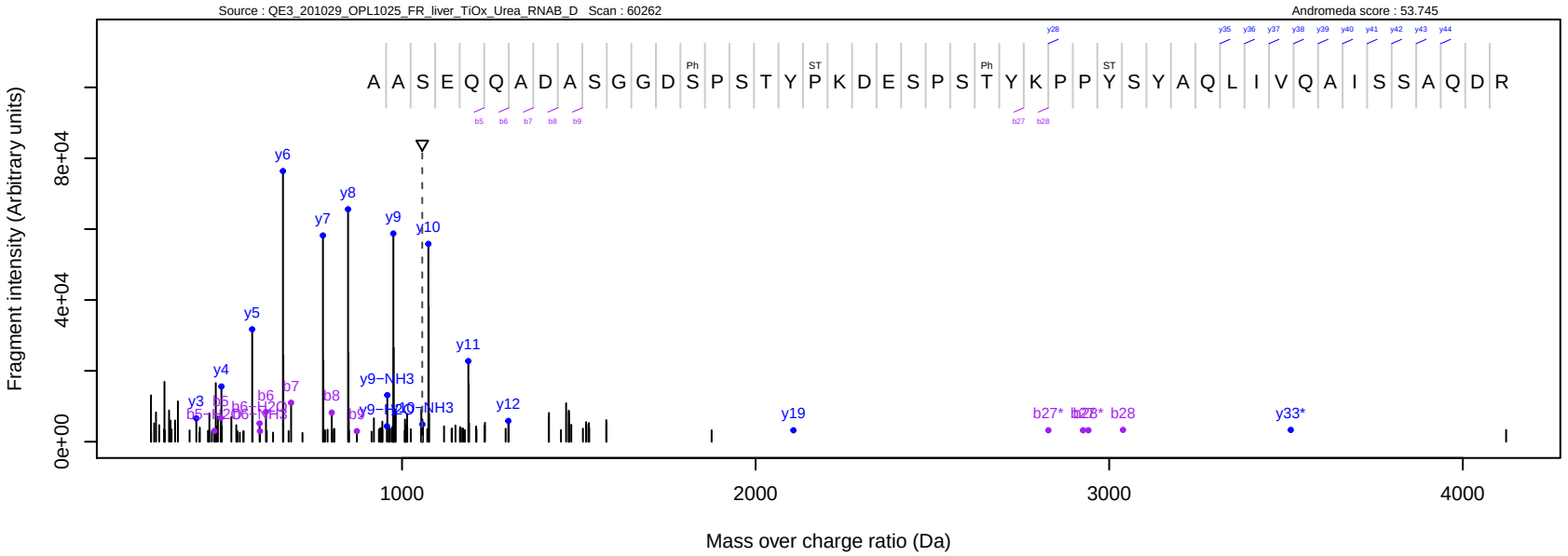
M(Oxidation (M))IGKDYDTLSKYS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15619 Andromeda score : 53.768

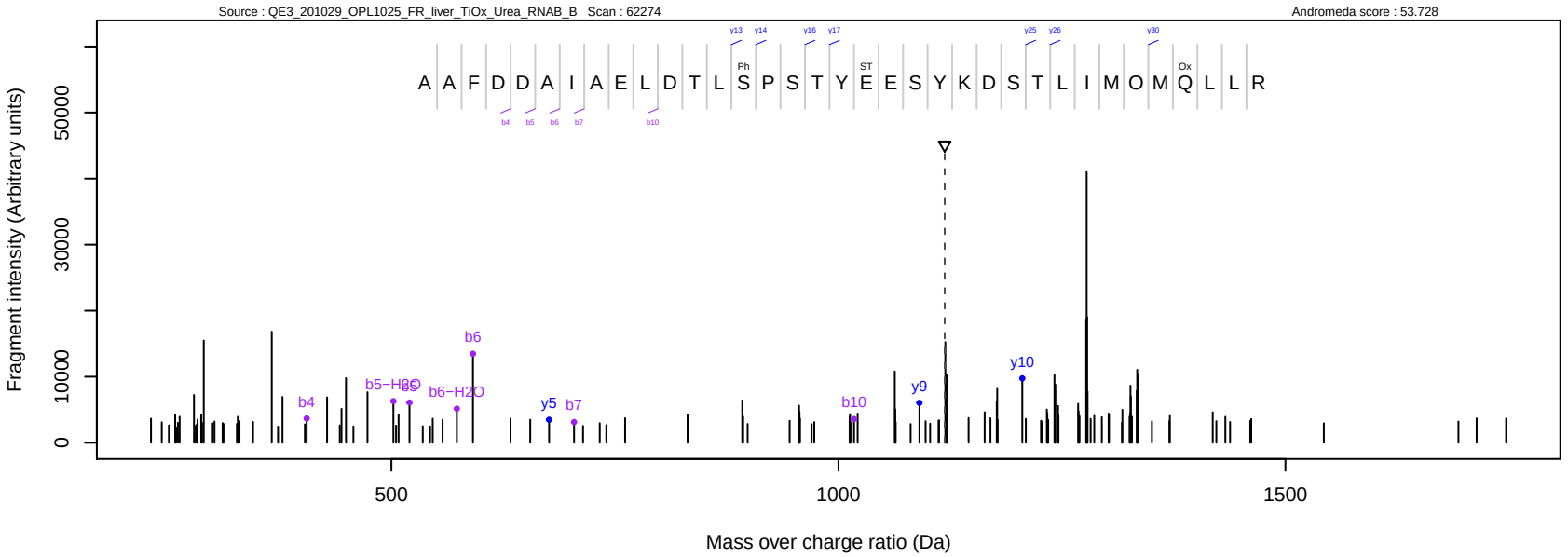


AASEQQADASGGDS(Phospho (STY))PKDES(Phospho (STY))KPPYSYAQLIVQAISSAQDR−4+

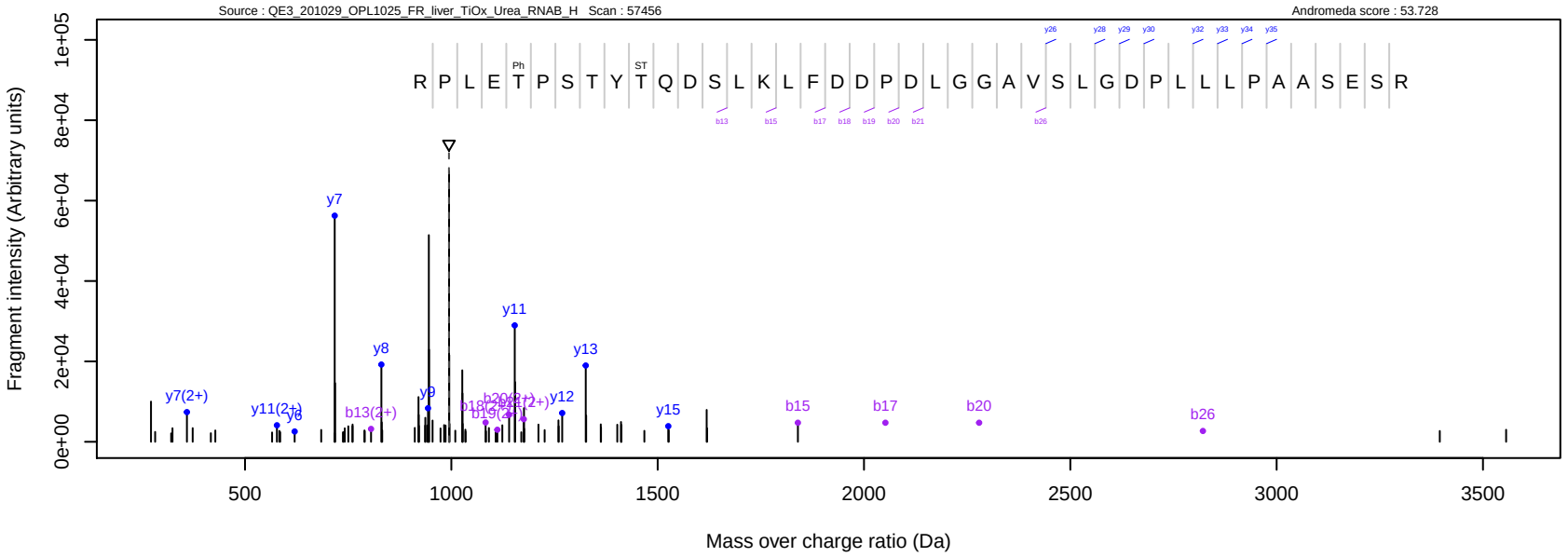
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60262 Andromeda score : 53.745



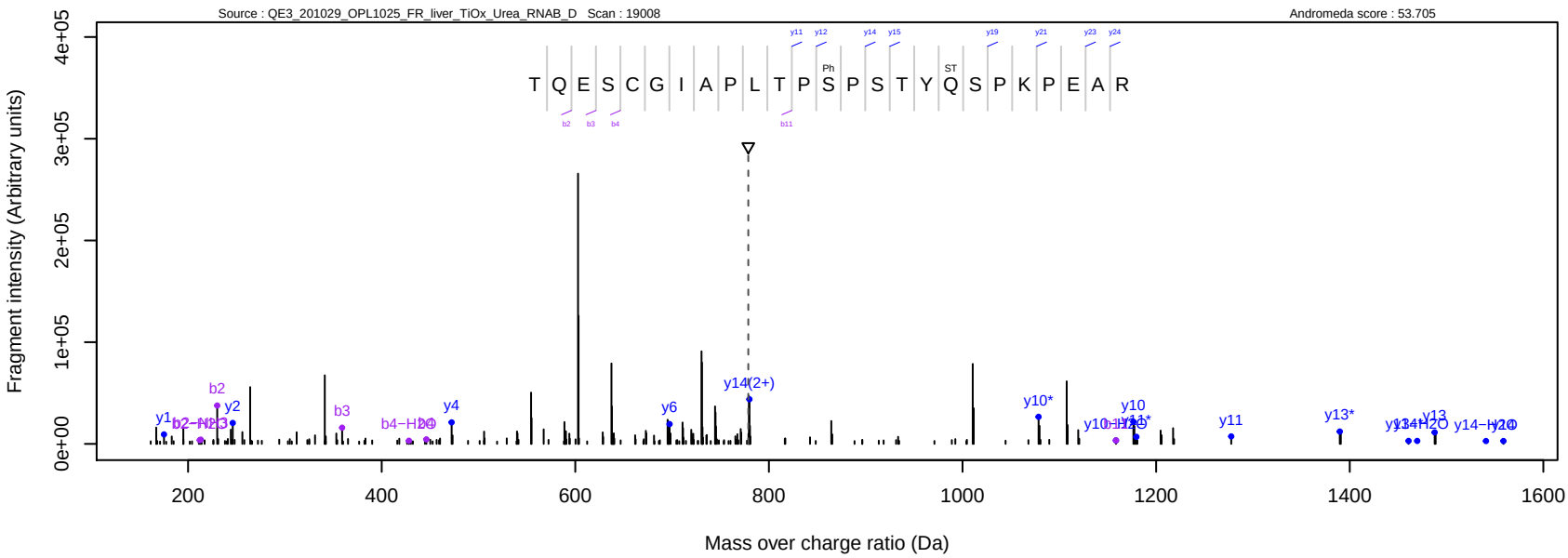
AAFDDAIAELDTLS(Phospho (STY))EESYKDSTLIM(Oxidation (M))QLLR−3+

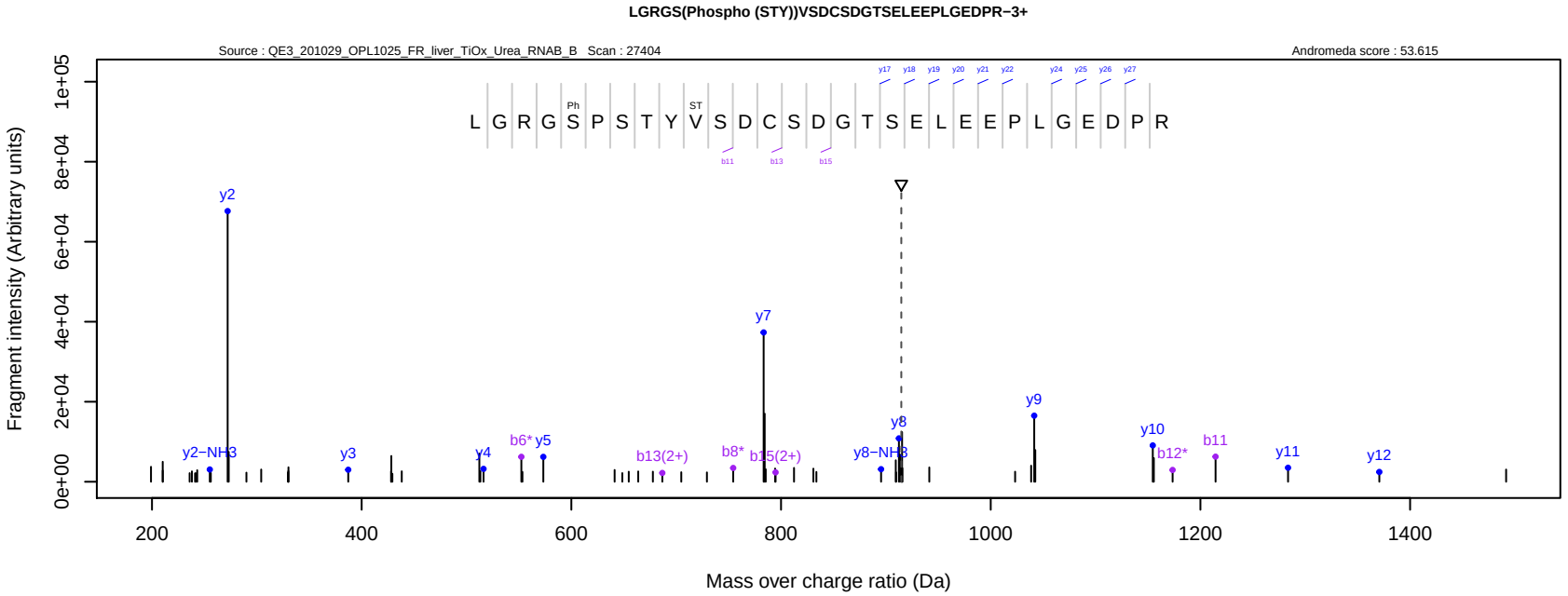


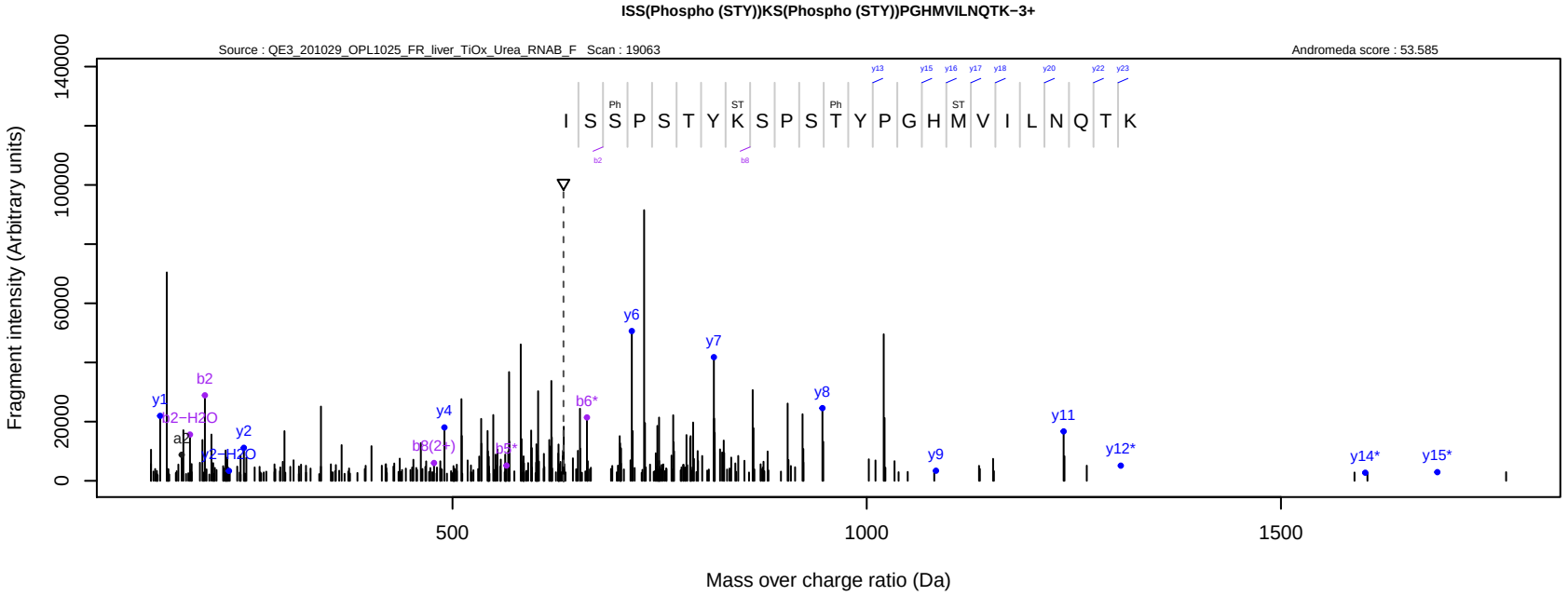
RPLET(Phospho (STY))TQDSLKLFDDPDLGGAVSLGDPLLLPAASESR−4+

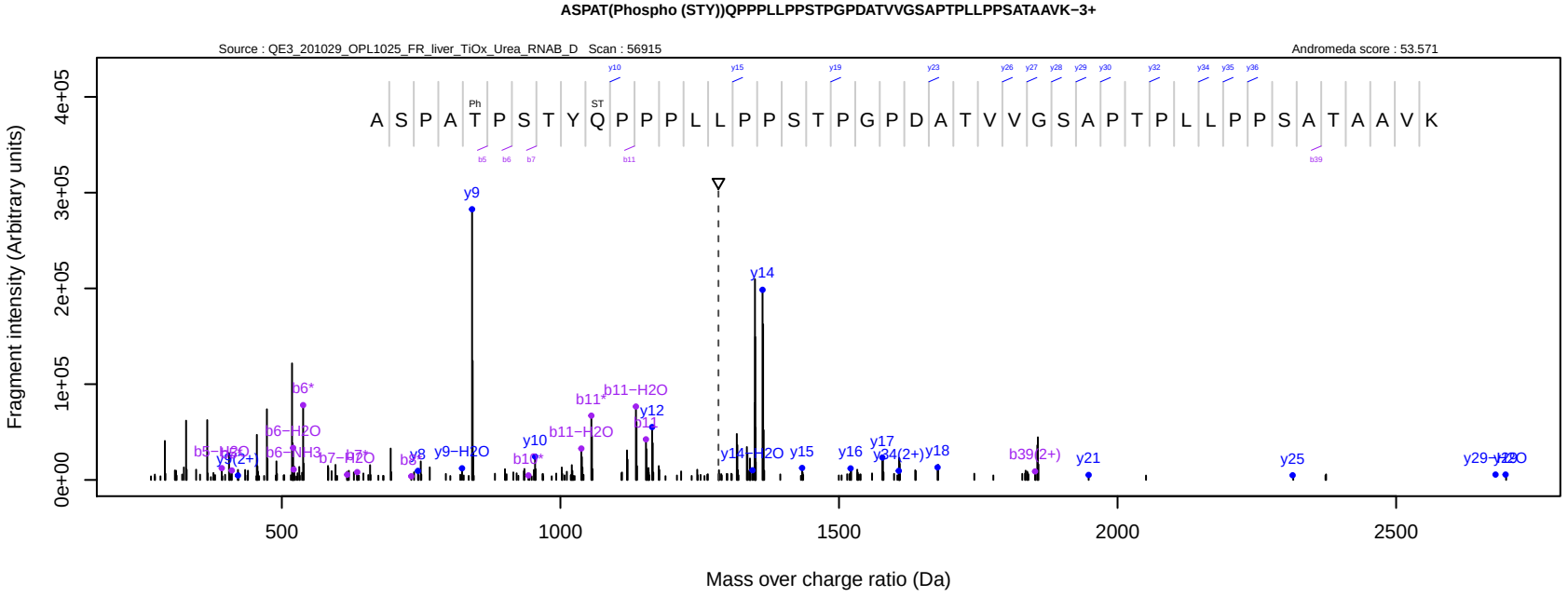


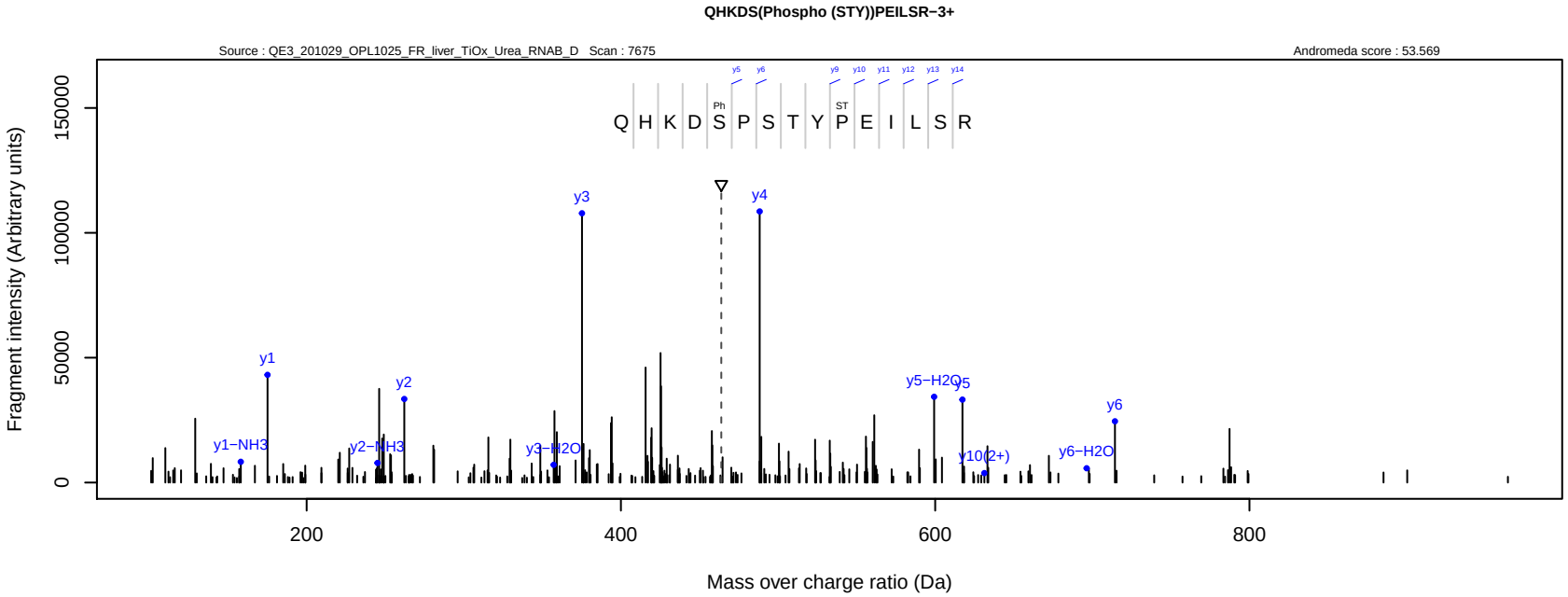
TQESCGIAPLTPS(Phospho (STY))QSPKPEAR−3+

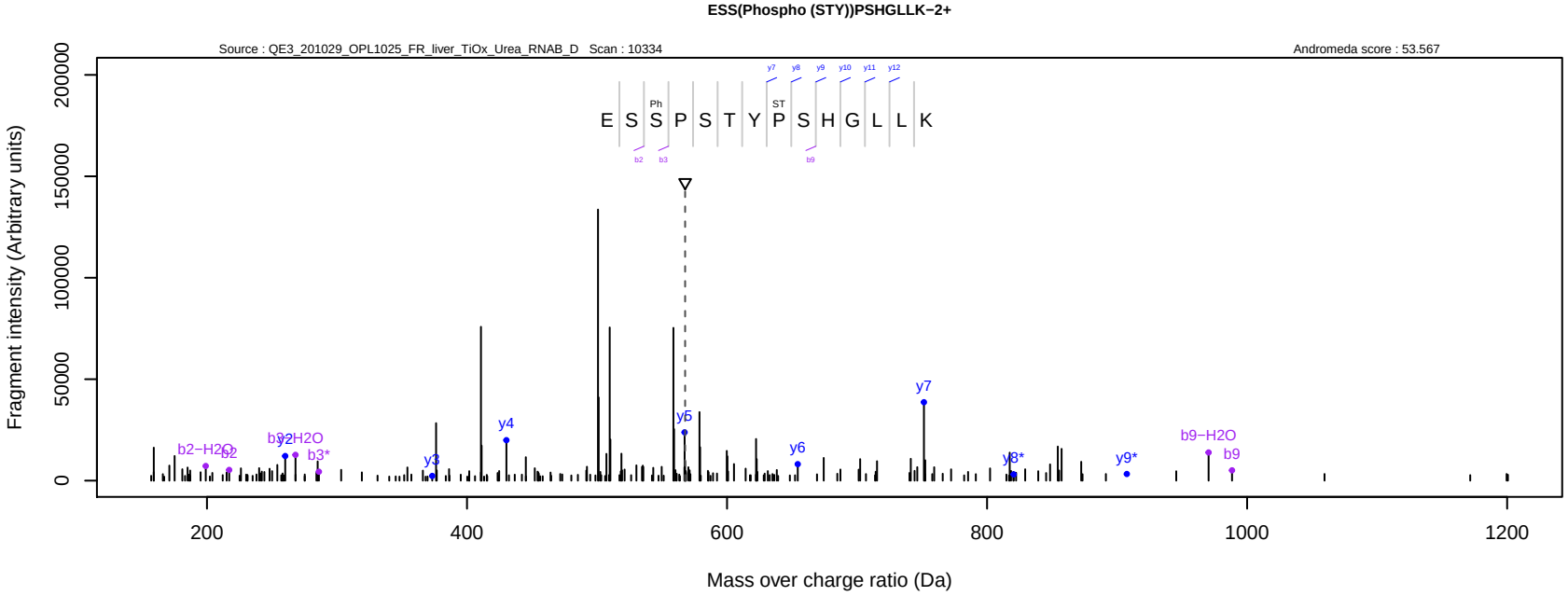


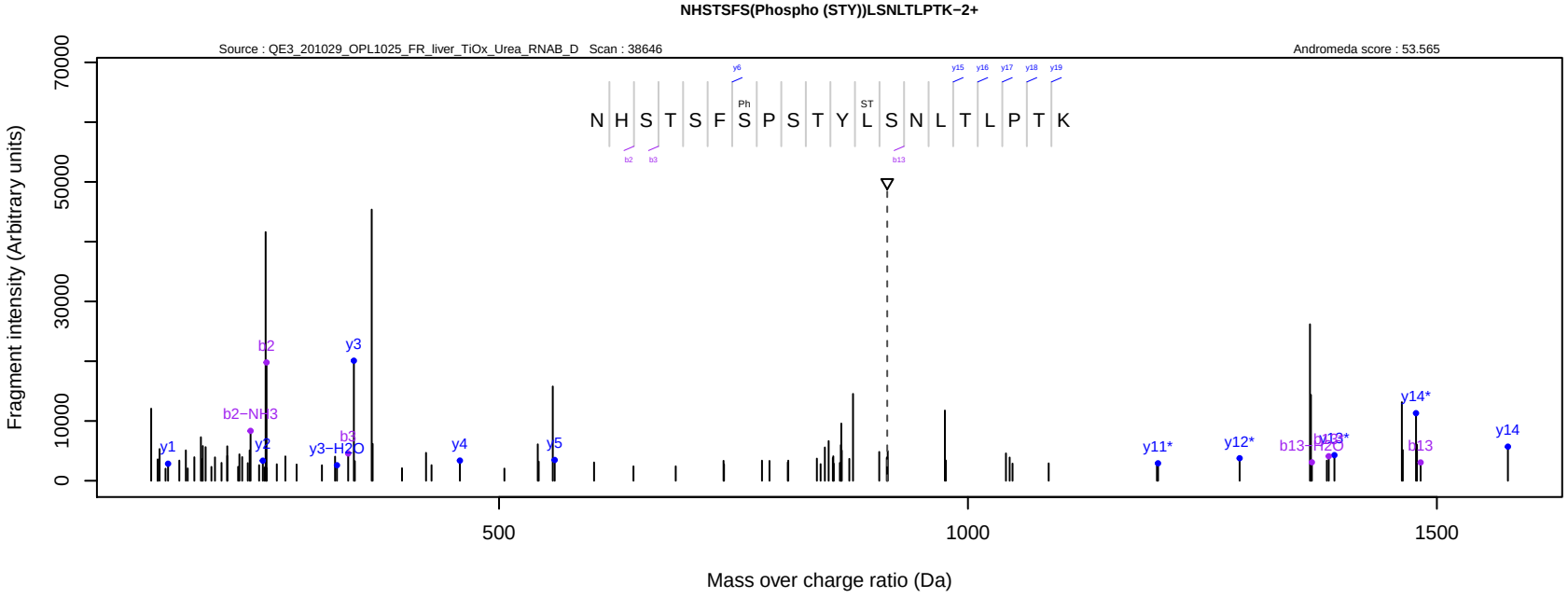

LGRGS(Phospho (STY))VSDCSDGTSELEEPLGEDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27404
Andromeda score : 53.615
L G R G S P S T Y V S D C S D G T S E L E E P L G E D P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

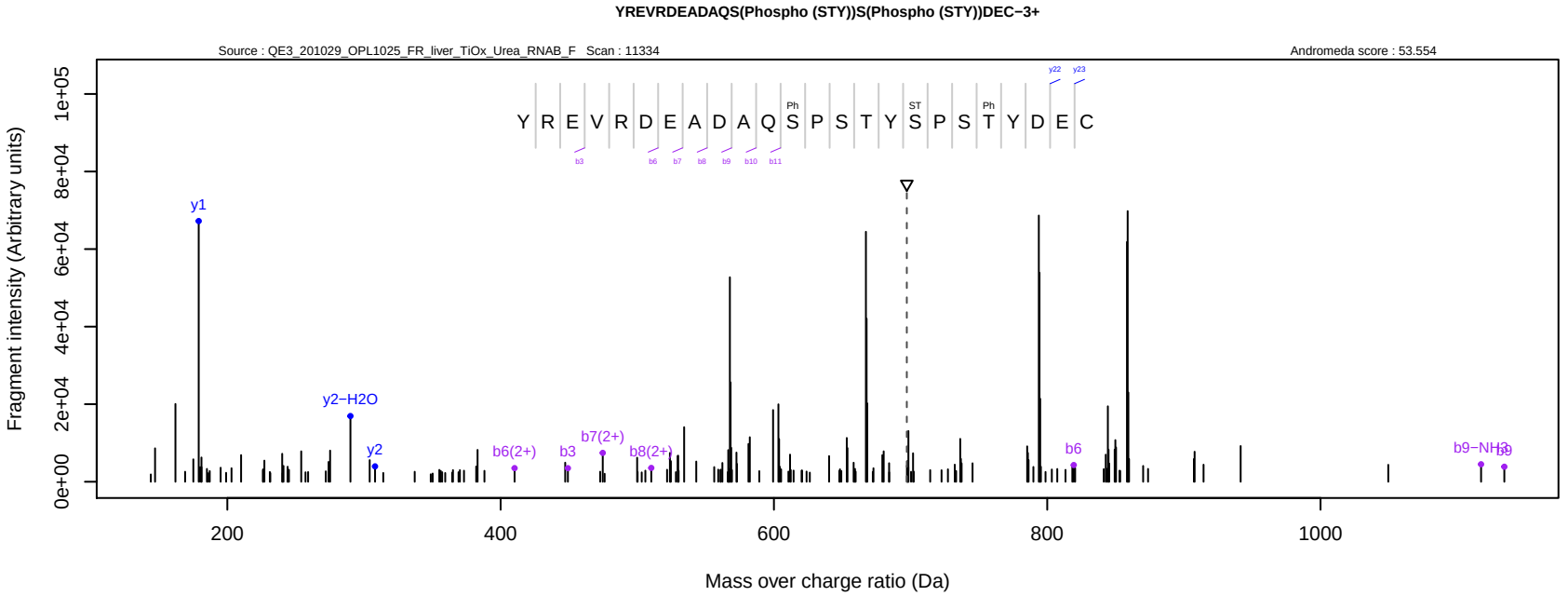

ISS(Phospho (STY))KS(Phospho (STY))PGHMVILNQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19063
Andromeda score : 53.585
I S S P S T Y K S P S T Y P G H M V I L N Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

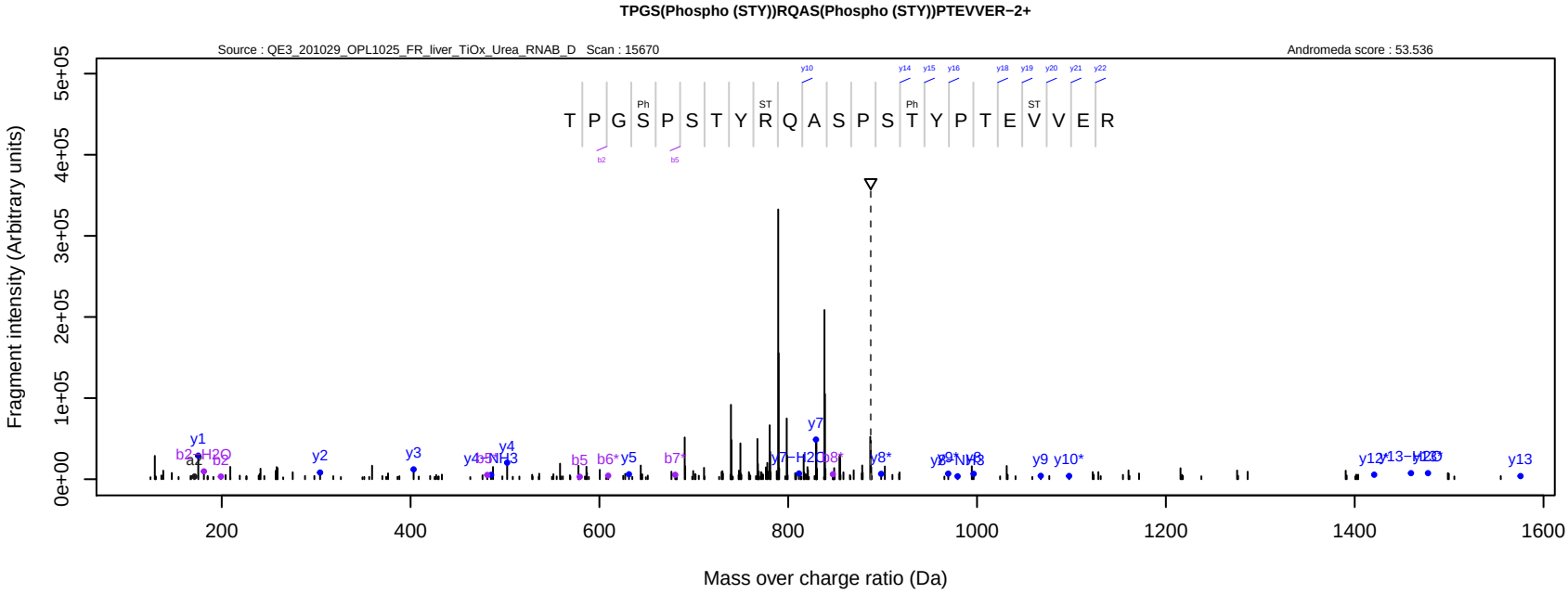

ASPAT(Phospho (STY))QPPPLLPPSTPGPDATVVGSAPTPLLPPSATAAVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56915
Andromeda score : 53.571
A S P A T P S T Y Q P P P L L P P S T P G P D A T V V G S A P T P L L P P S A T A A V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

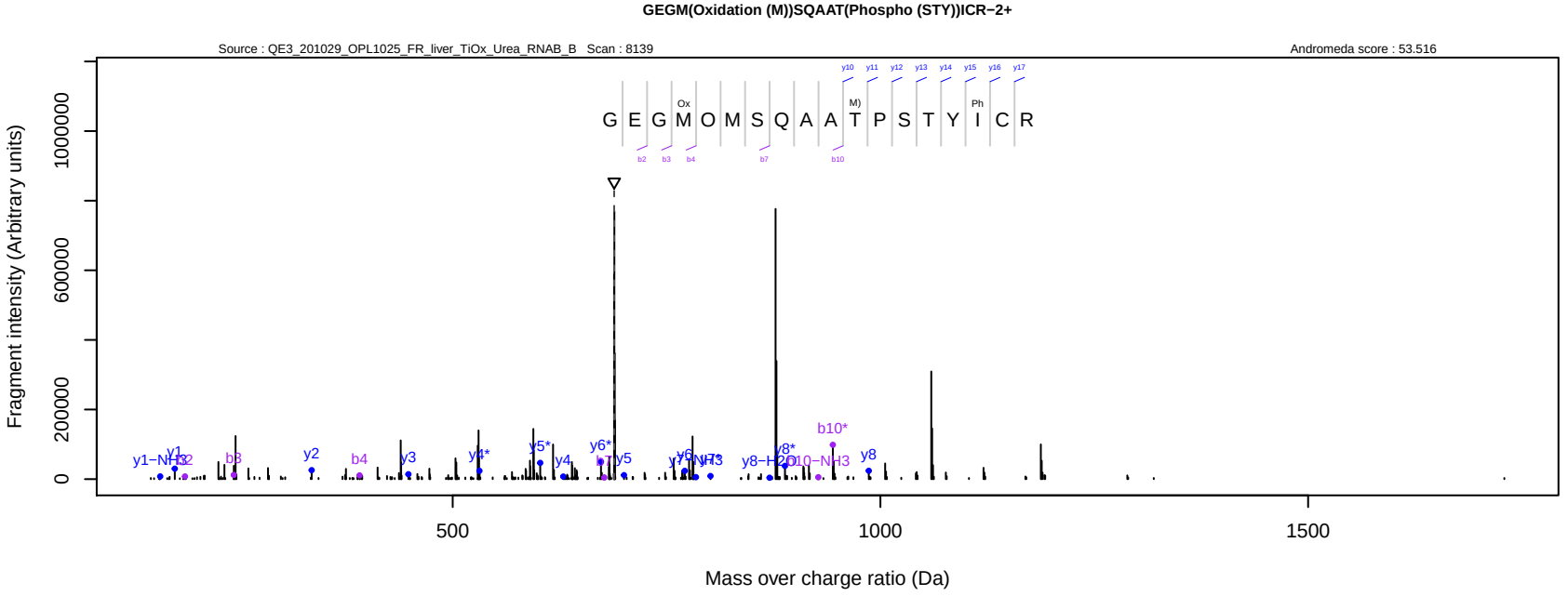

QHKDS(Phospho (STY))PEILSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7675
Andromeda score : 53.569
Q H K D S P S T Y P E I L S R
Ph
ST
y1
y2
y3
y4
y5
y6
y1−NH3
y2−NH3
y3−H2O
y5−H2O
y10(2+)
y6−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESS(Phospho (STY))PSHGLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10334
Andromeda score : 53.567
E S S P S T Y P S H G L L K
Ph
ST
y4
y5
y6
y7
b2
b2−H2O
b2−NH3
b3*
b9
b9−H2O
y9*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHSTSFS(Phospho (STY))LSNLTLPTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38646
Andromeda score : 53.565
N H S T S F S P S T Y L S N L T L P T K
Ph
ST
b2
b2−NH3
y1
y2
y3
y3−H2O
y4
y5
y11*
y12*
y14*
y14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YREVRDEADAQ(Phospho (STY))S(Phospho (STY))DEC−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11334
Andromeda score : 53.554
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

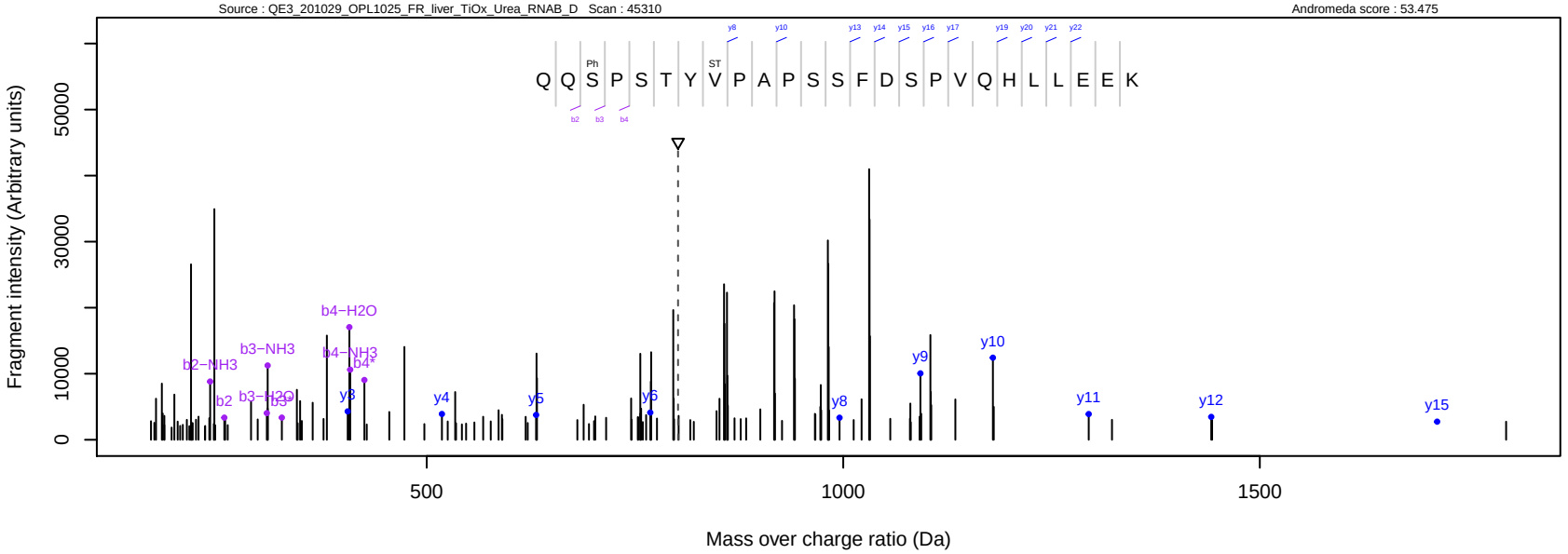

TPGS(Phospho (STY))RQAS(Phospho (STY))PTEVVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15670
Andromeda score : 53.536
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GEGM(Oxidation (M))SQAAT(Phospho (STY))ICR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8139
Andromeda score : 53.516
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QQS(Phospho (STY))VPAPSSFDSPVQHLLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45310

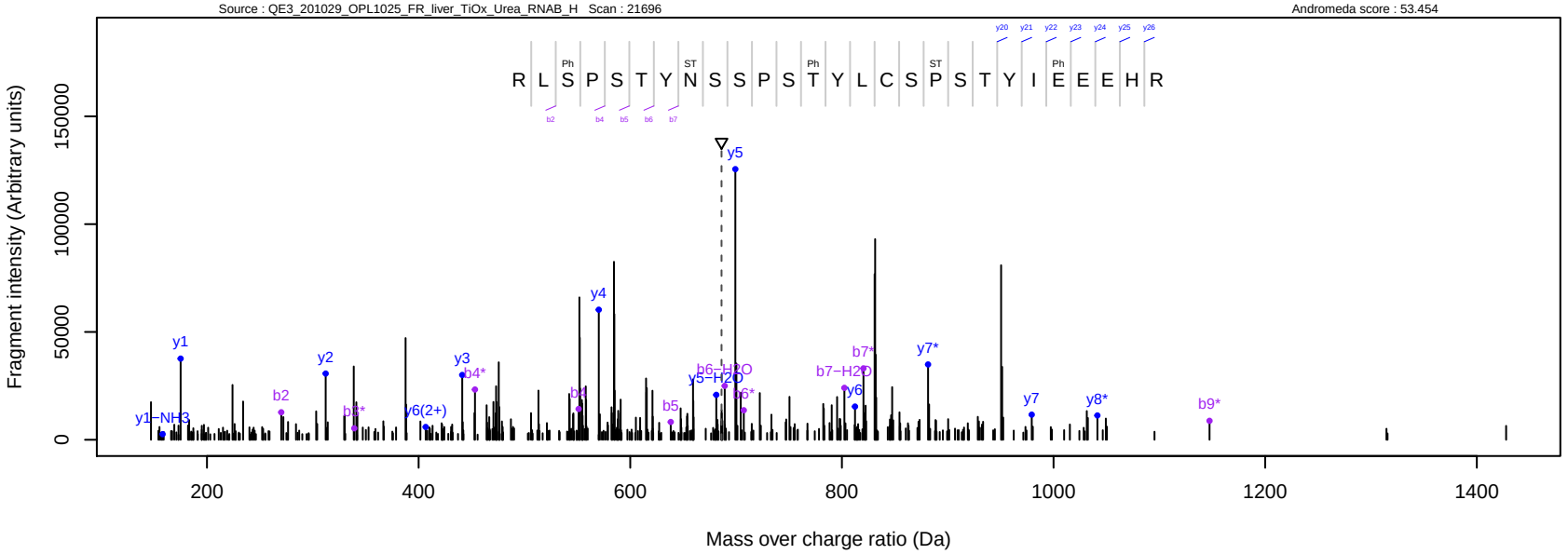
Andromeda score : 53.475



RLS(Phospho (STY))NSS(Phospho (STY))LCS(Phospho (STY))IEEEHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21696

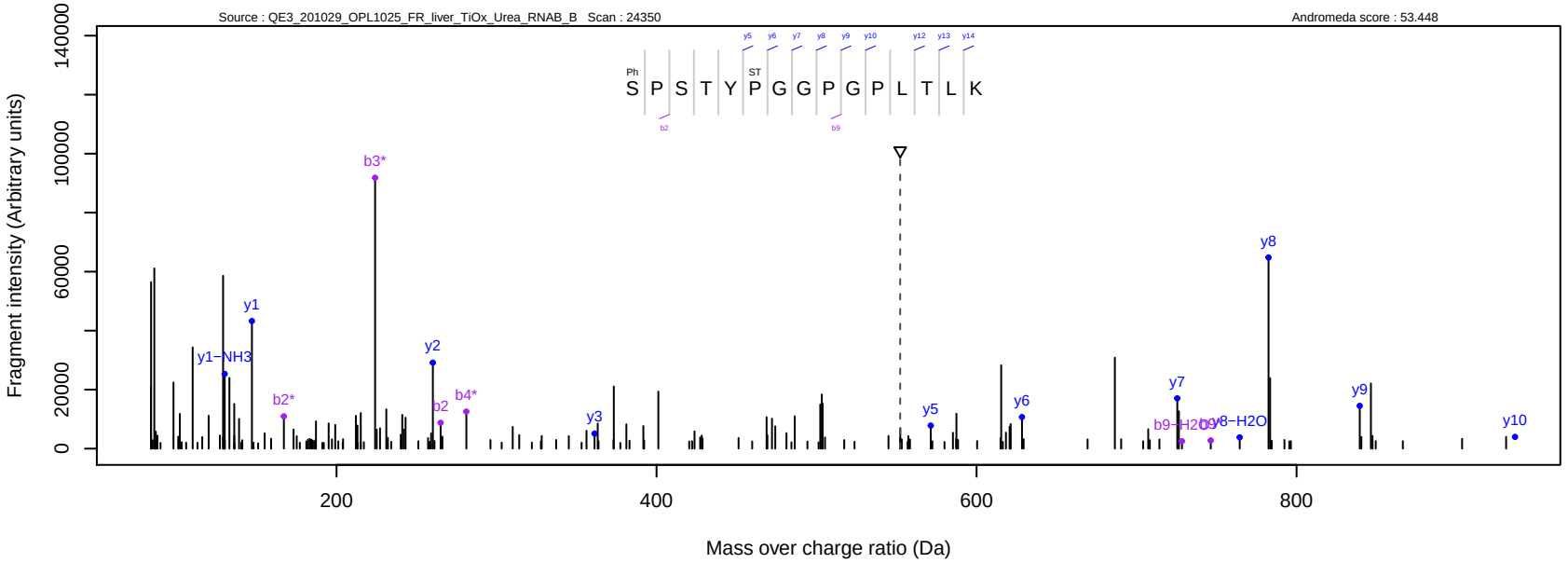
Andromeda score : 53.454



S(Phospho (STY))PGGPGPLTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24350

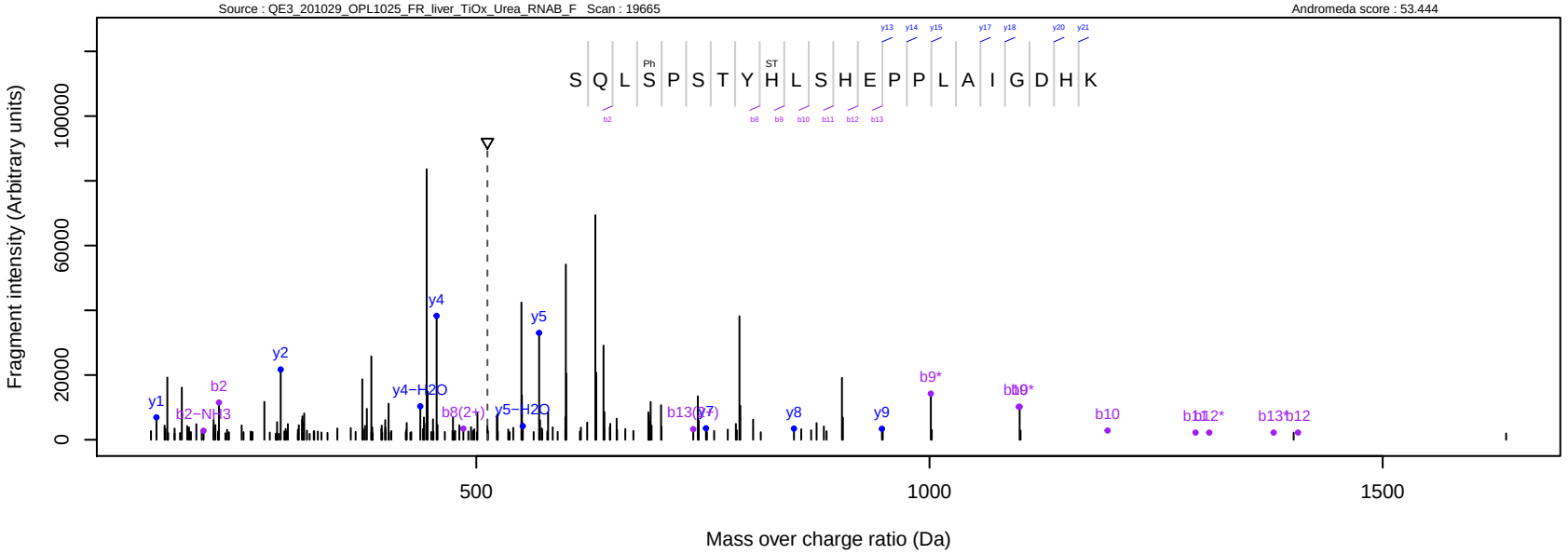
Andromeda score : 53.448



SQLS(Phospho (STY))HLSHEPPLAIGDHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19665

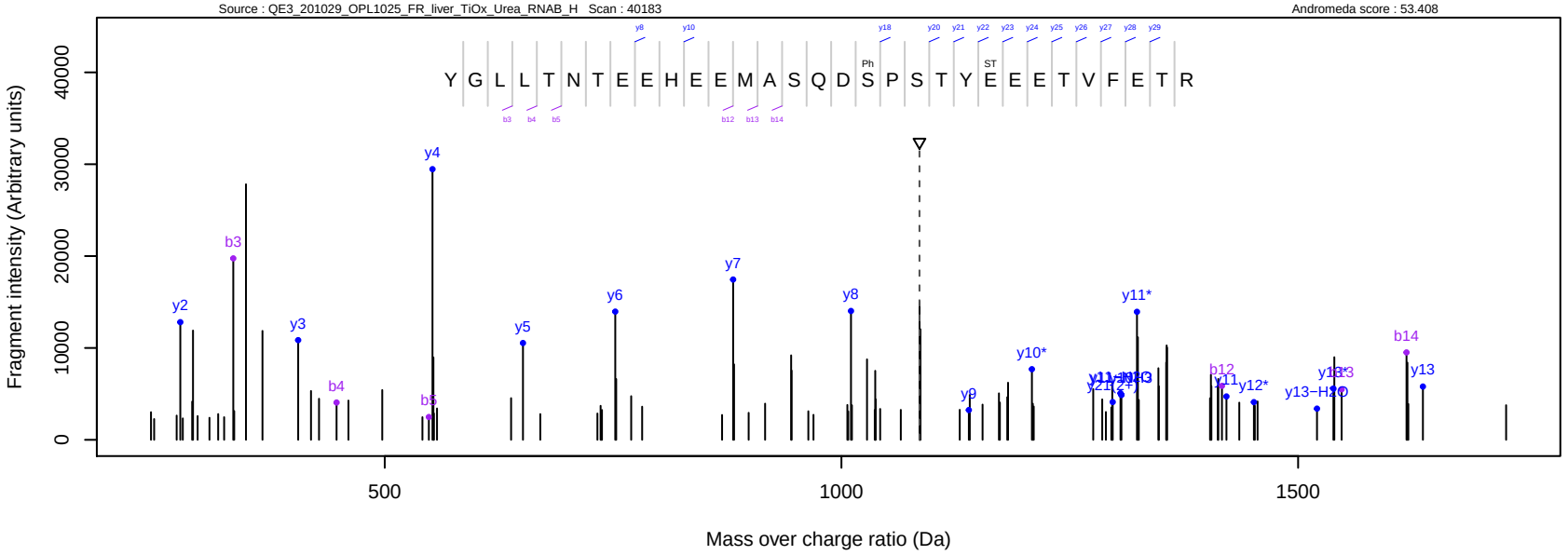
Andromeda score : 53.444



YGLLTNTEEHEEMASQDS(Phospho (STY))EEETVFETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 40183

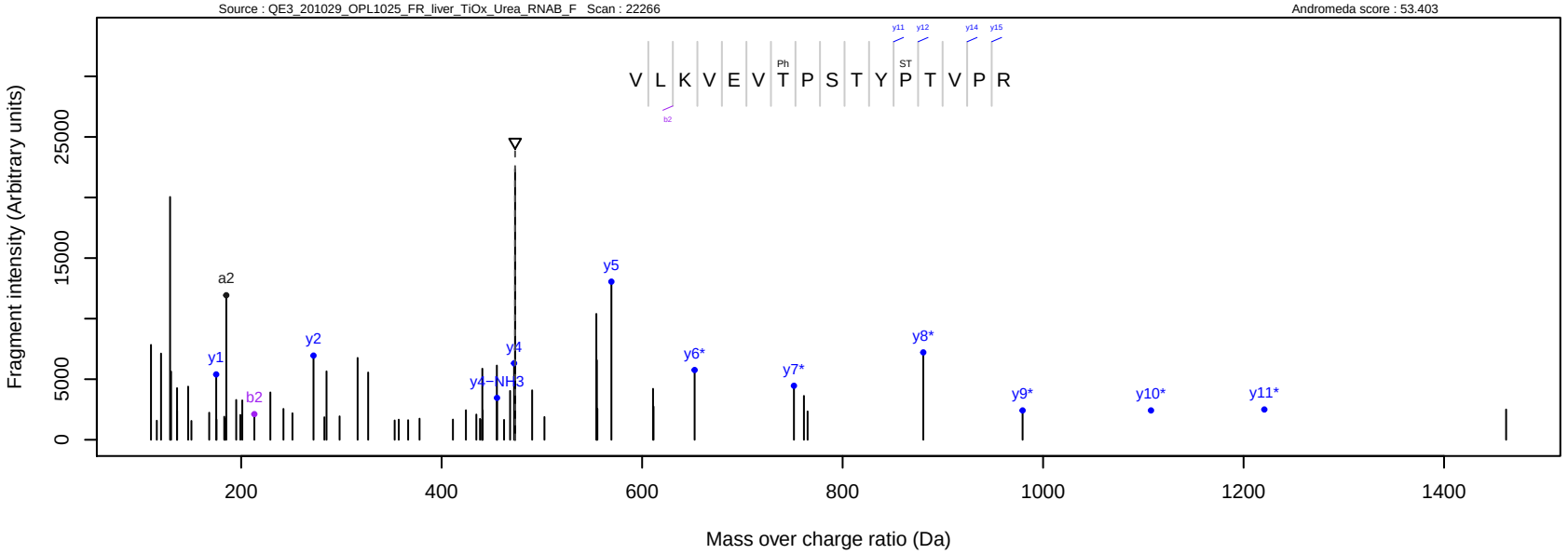
Andromeda score : 53.408



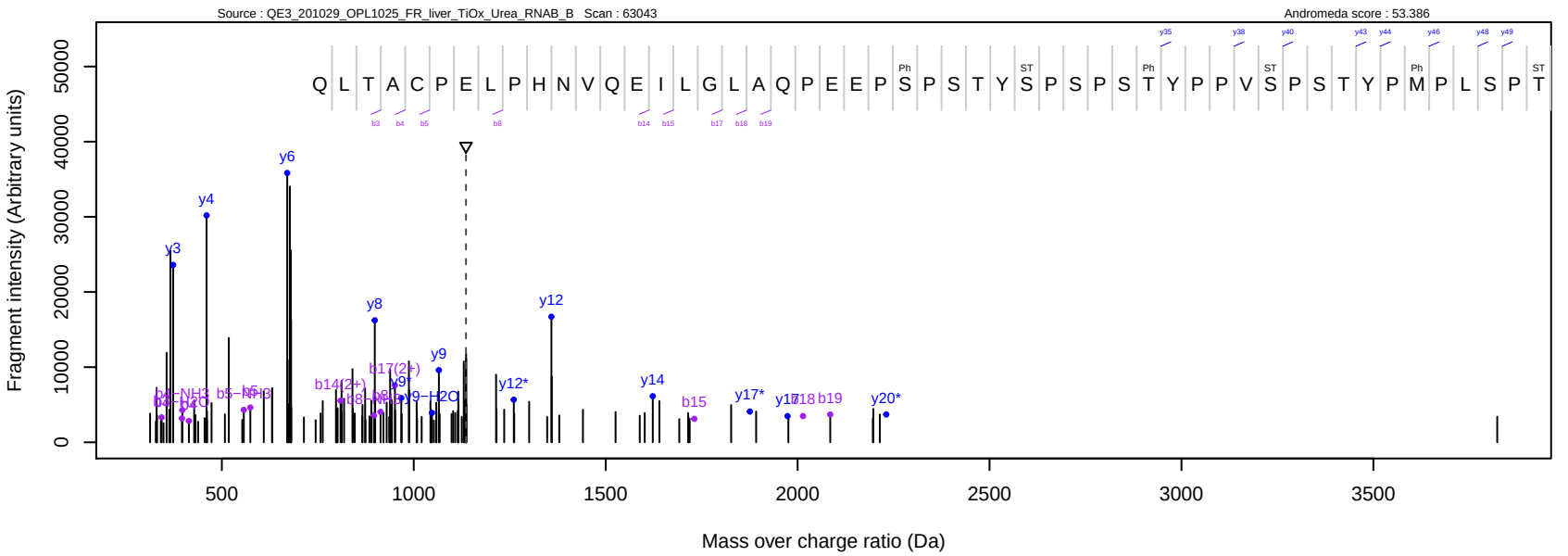
VLKVEVT(Phospho (STY))PTVPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 22266

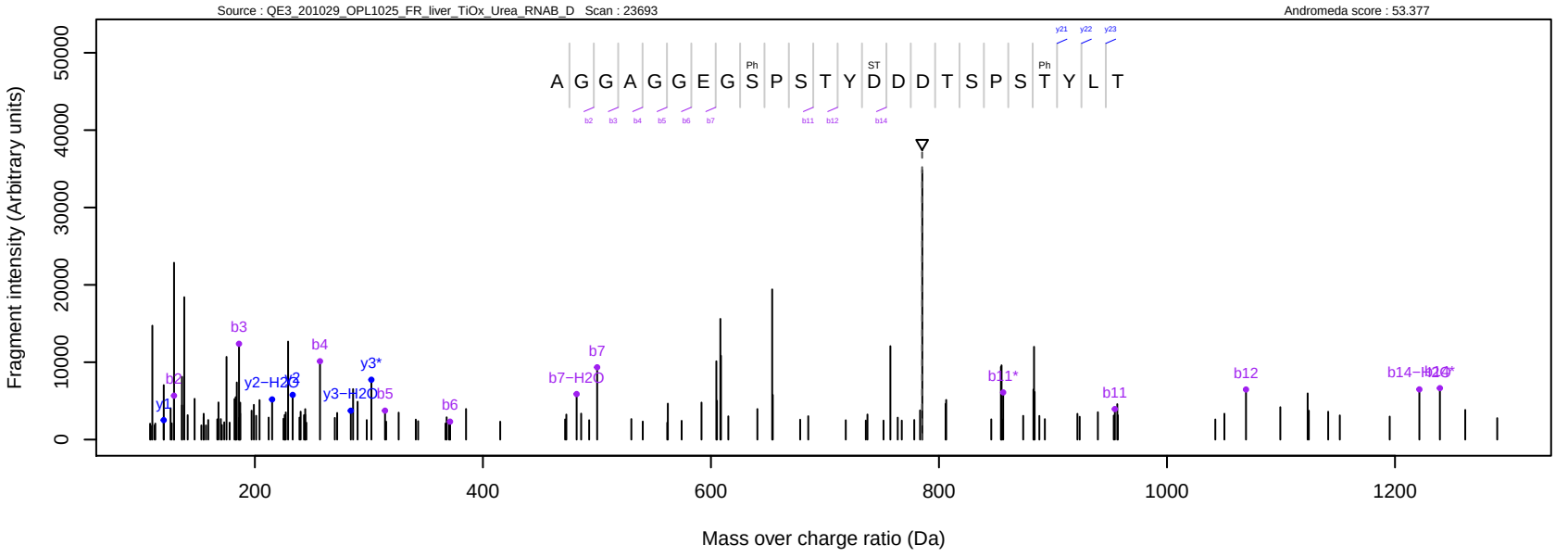
Andromeda score : 53.403



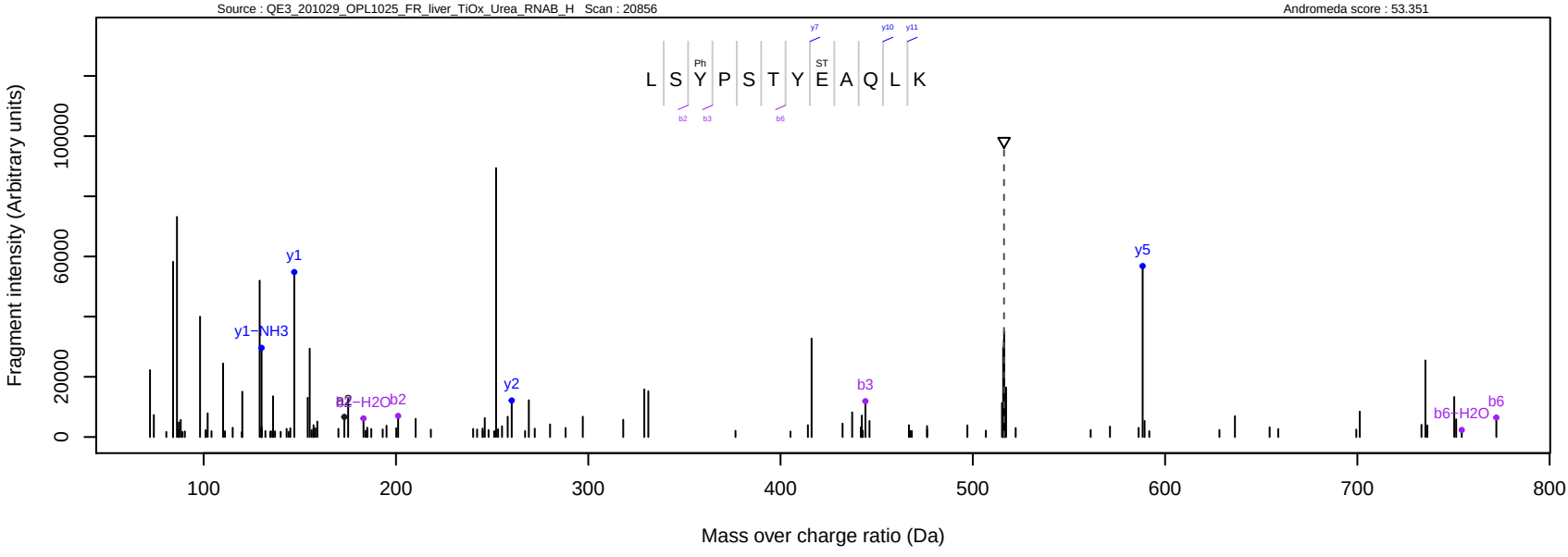
QLTACPELPHNVQEILGLAQPEEPS(Phospho (STY))SPS(Phospho (STY))PPVS(Phospho (STY))PMPLSPTR−4+



AGGAGGEGS(Phospho (STY))DDDTS(Phospho (STY))LT−2+

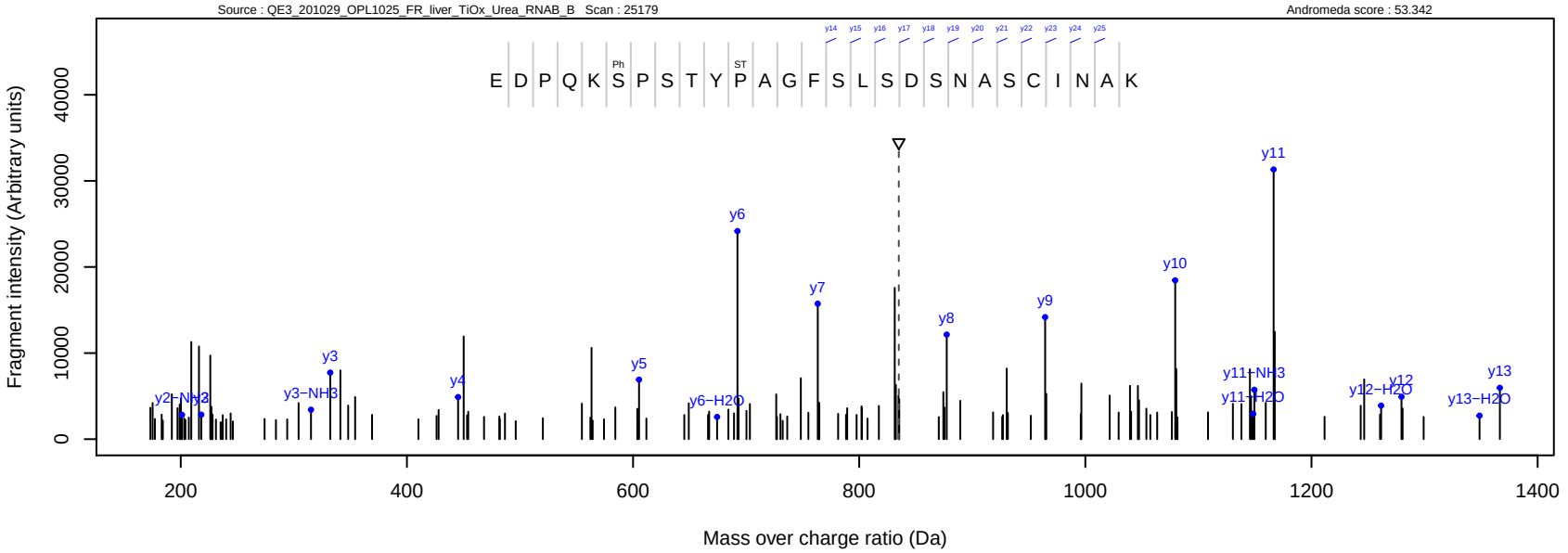


LSY(Phospho (STY))EAQLK−2+



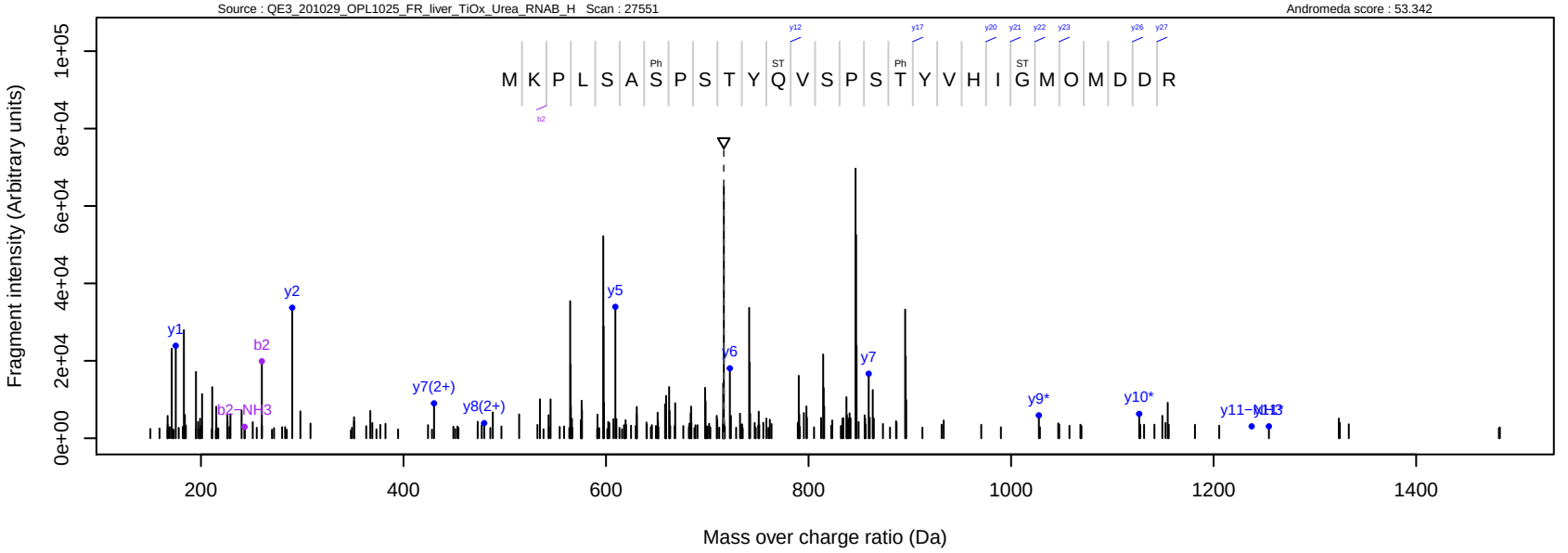
EDPQKS(Phospho (STY))PAGFSLSDSNASCINAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25179 Andromeda score : 53.342



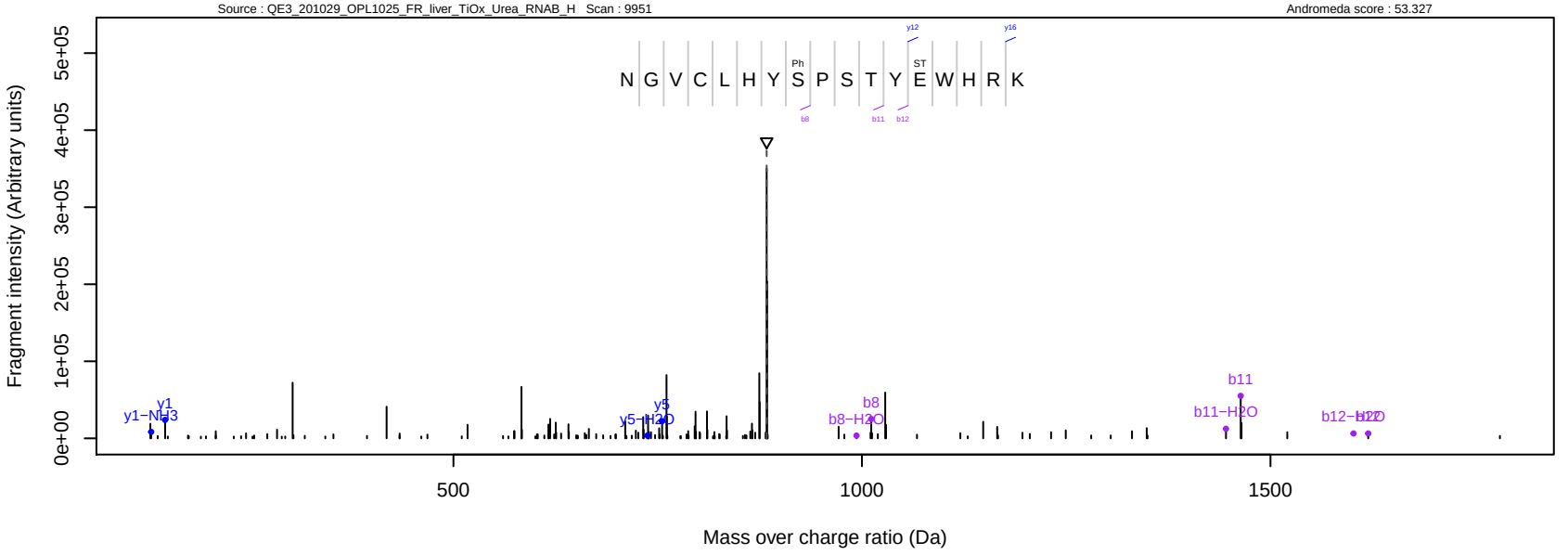
MKPLSAS(Phospho (STY))QVS(Phospho (STY))VHIGM(Oxidation (M))DDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27551 Andromeda score : 53.342



NGVCLHYS(Phospho (STY))EWHRK−2+

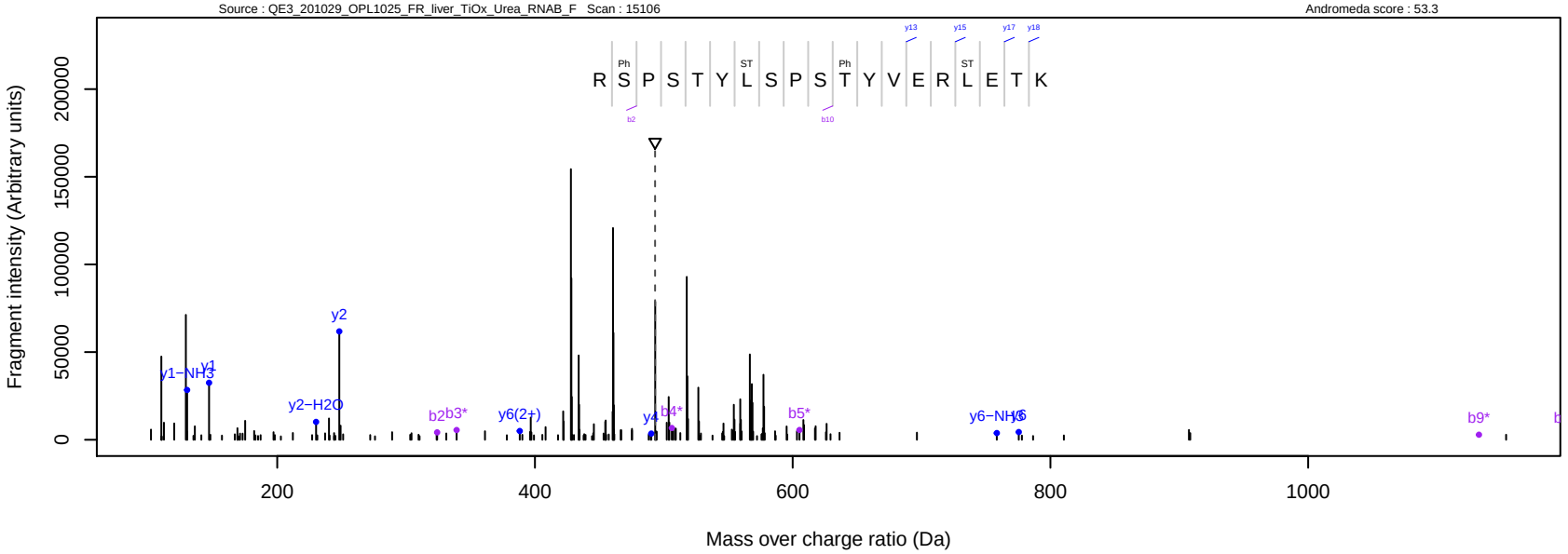
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9951 Andromeda score : 53.327



RS(Phospho (STY))LS(Phospho (STY))VERLETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15106

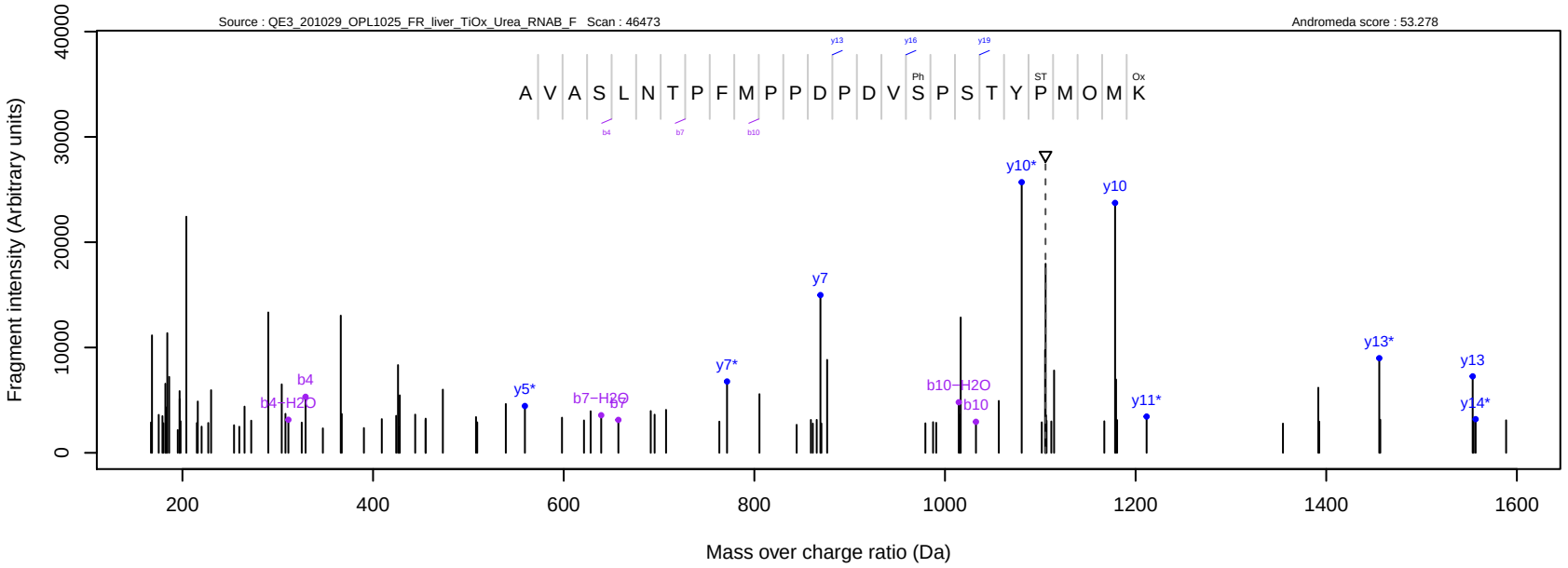
Andromeda score : 53.3



AVASLNTPFMPPDPDVS(Phospho (STY))PM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 46473

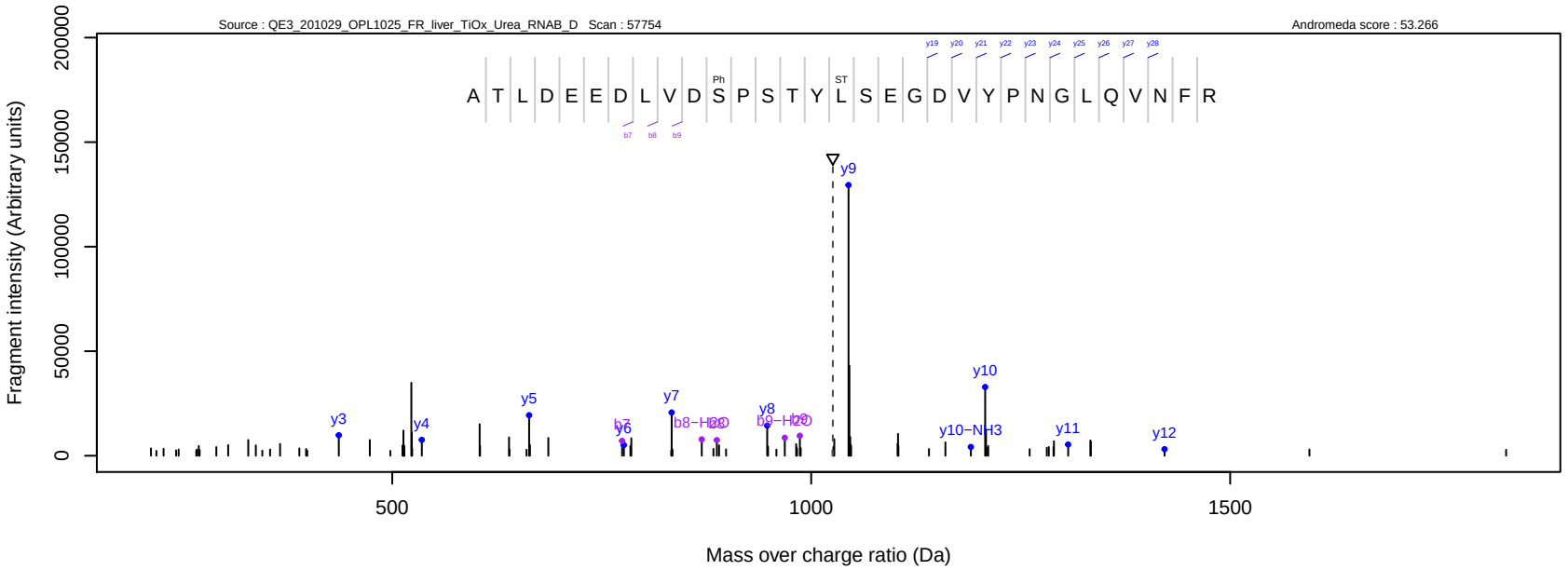
Andromeda score : 53.278



ATLDEEDLVDS(Phospho (STY))LSEGDVYPNGLQVNFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57754

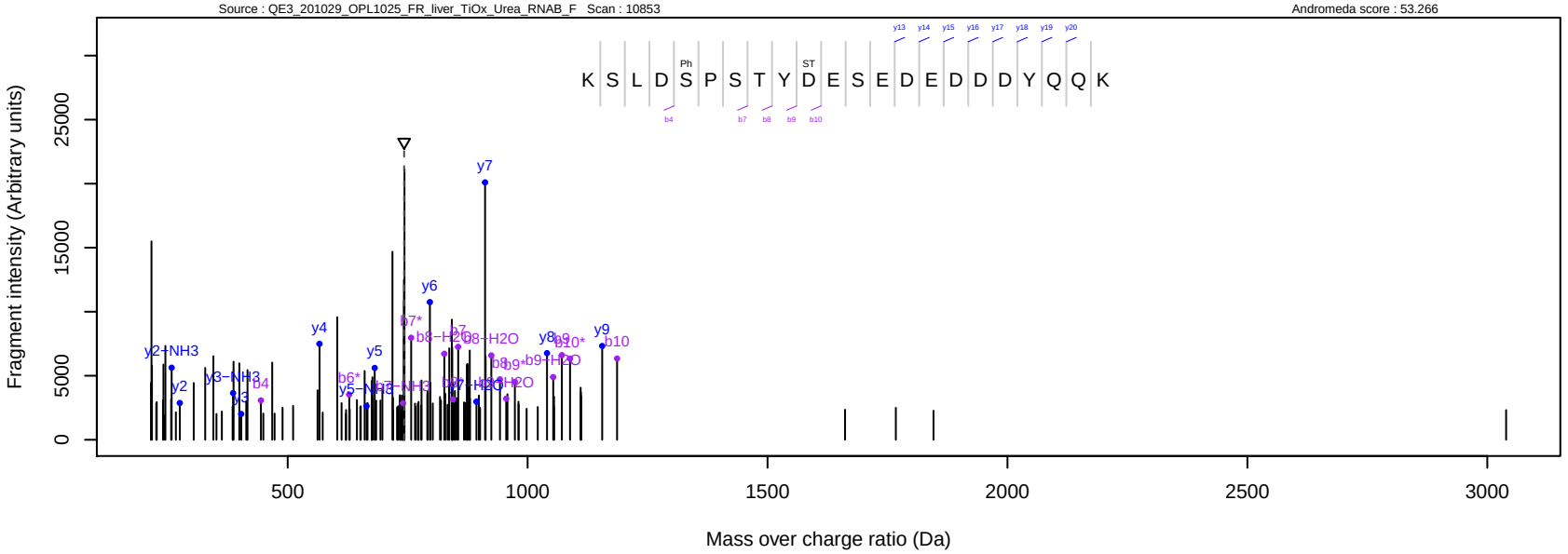
Andromeda score : 53.266



KSLDS(Phospho (STY))DESEDEDDDYQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10853

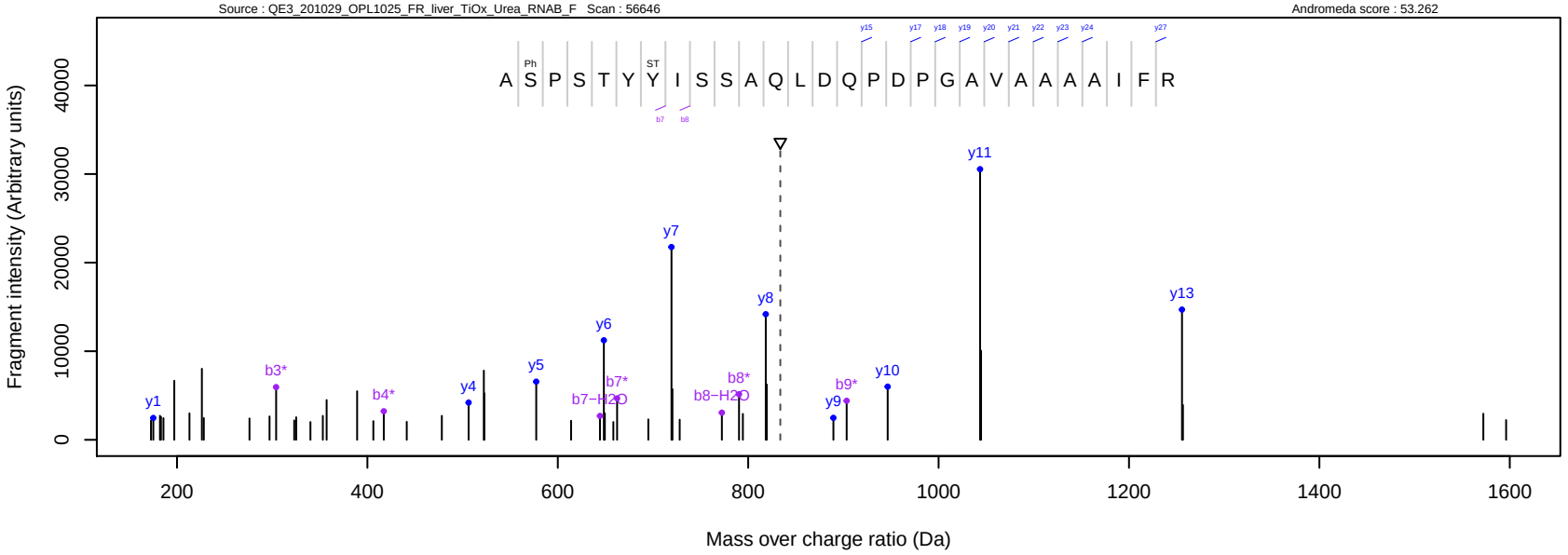
Andromeda score : 53.266



AS(Phospho (STY))YISSAQLDQPDPGAVAAAAIFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 56646

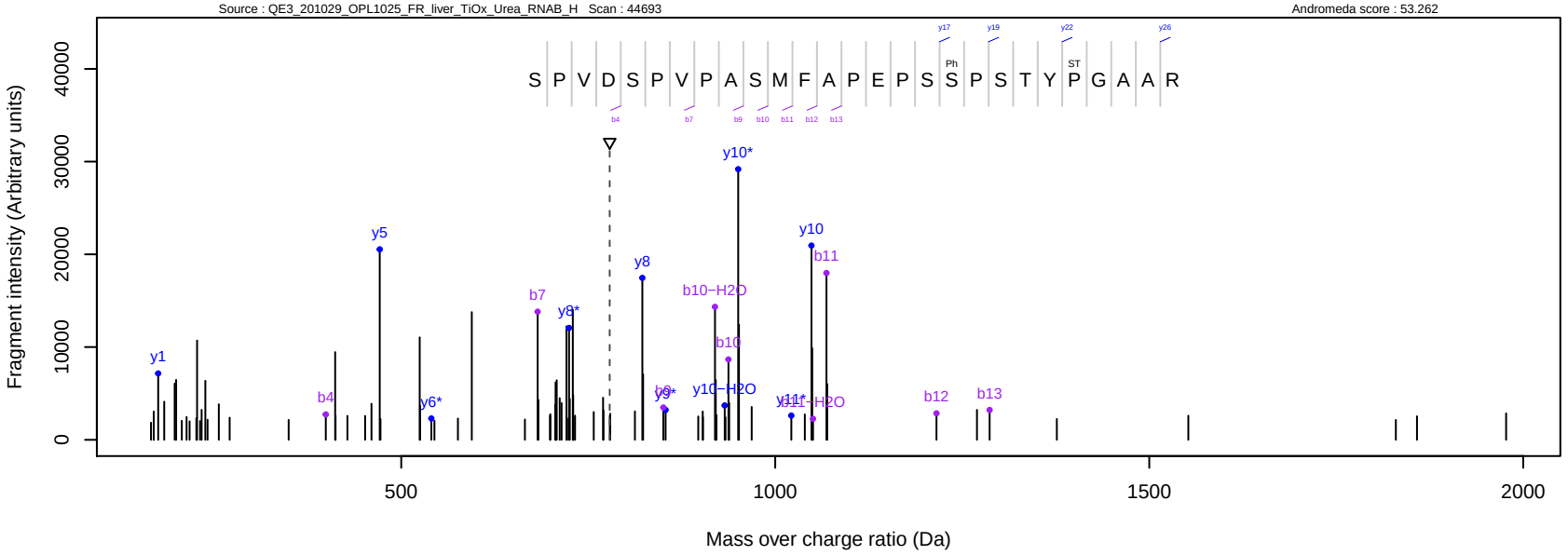
Andromeda score : 53.262

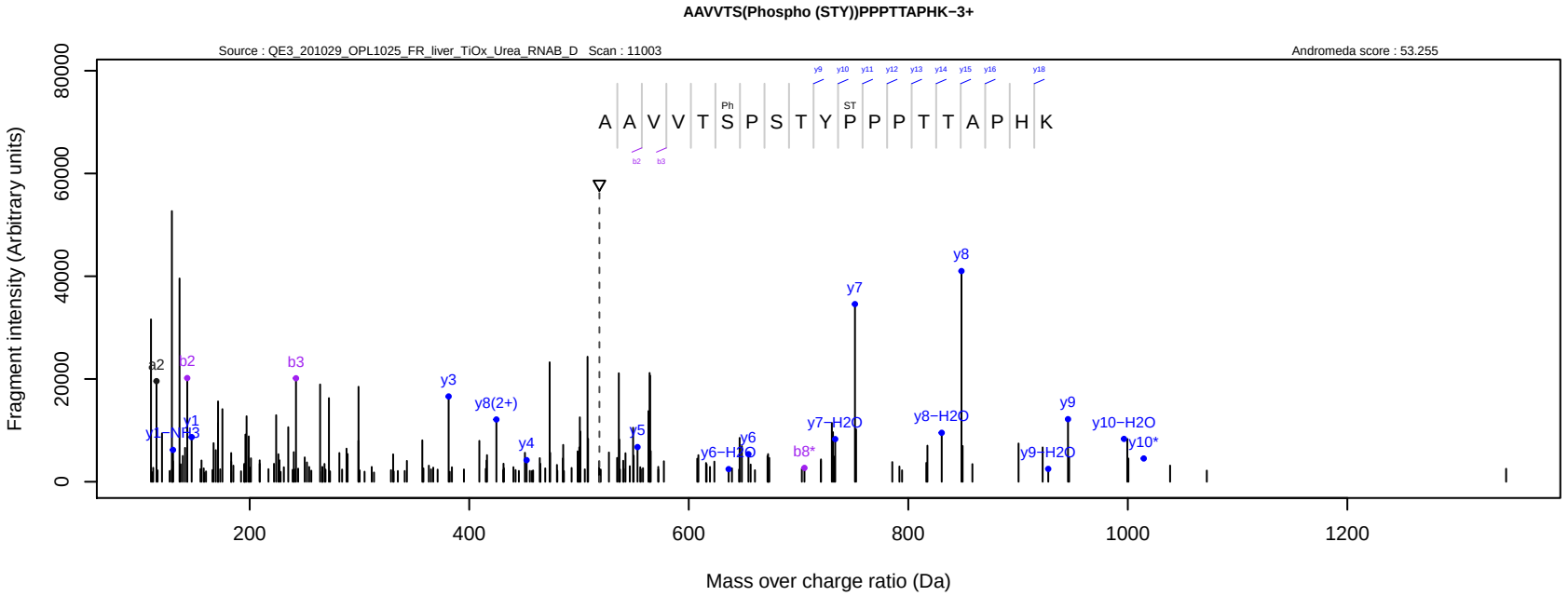


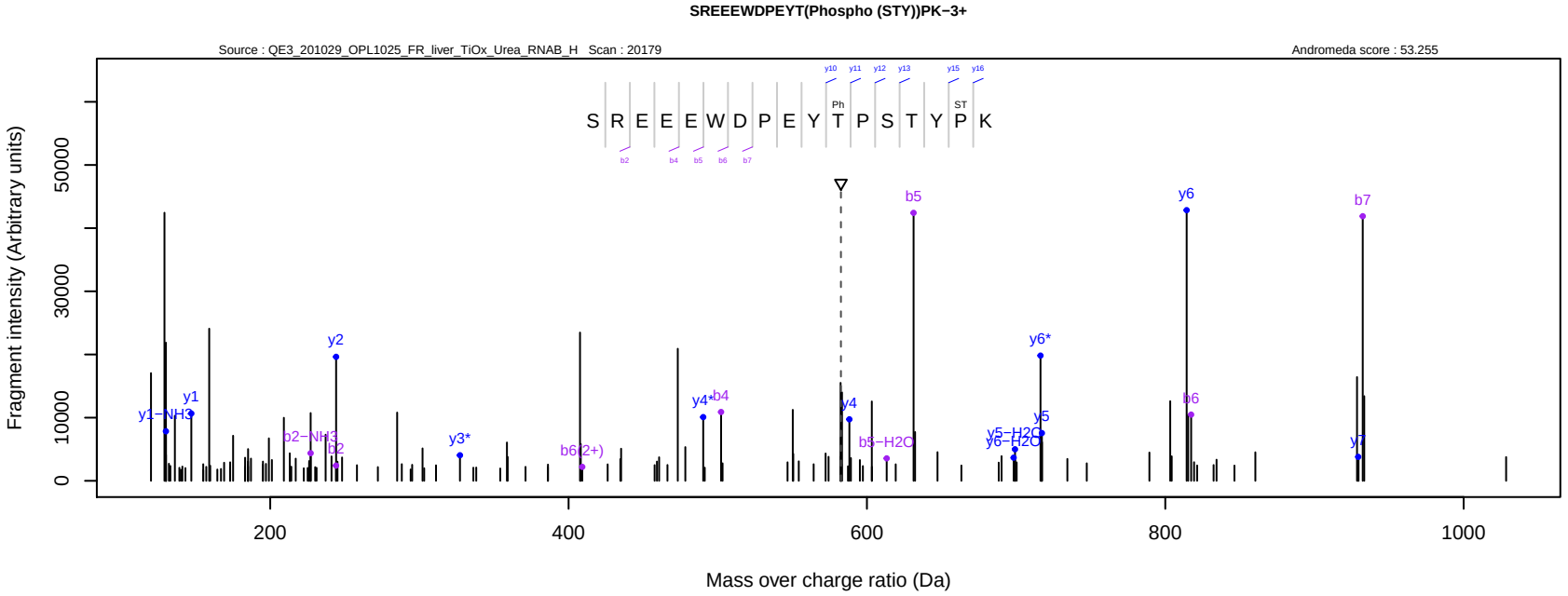
SPVDSPVPASMFAPEPSS(Phospho (STY))PGAAR−3+

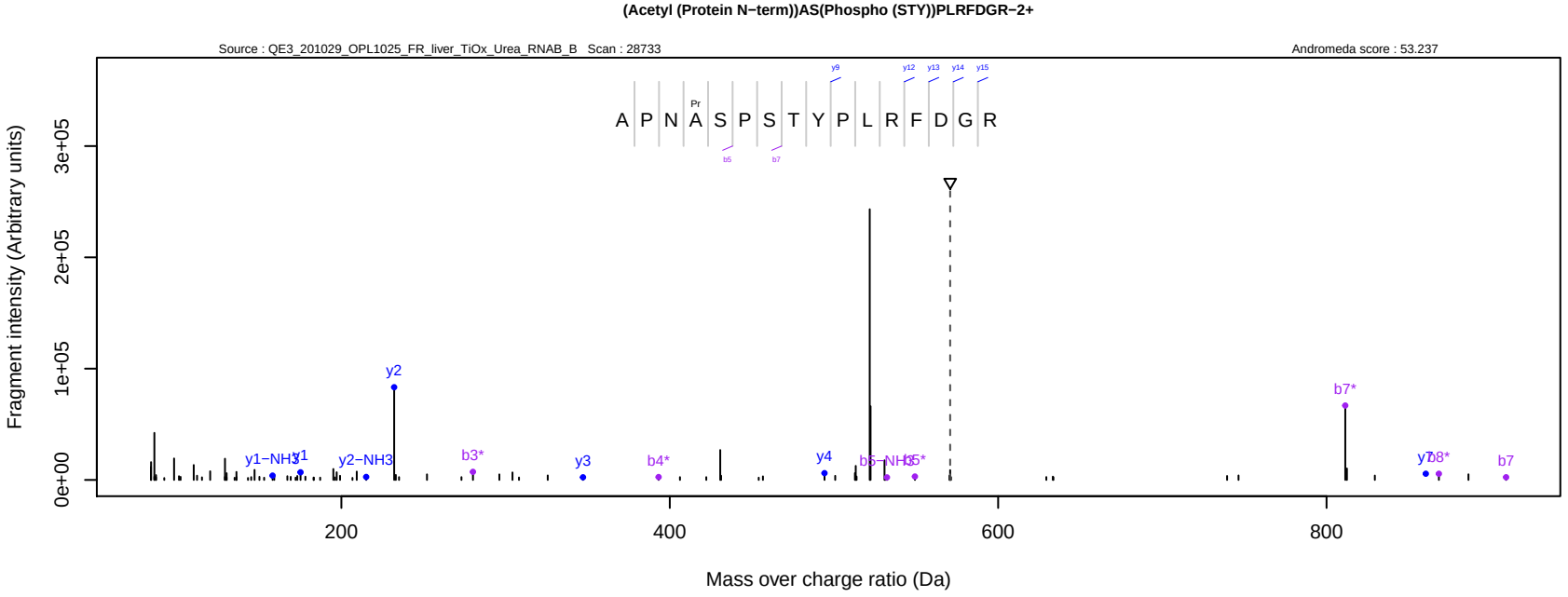
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44693

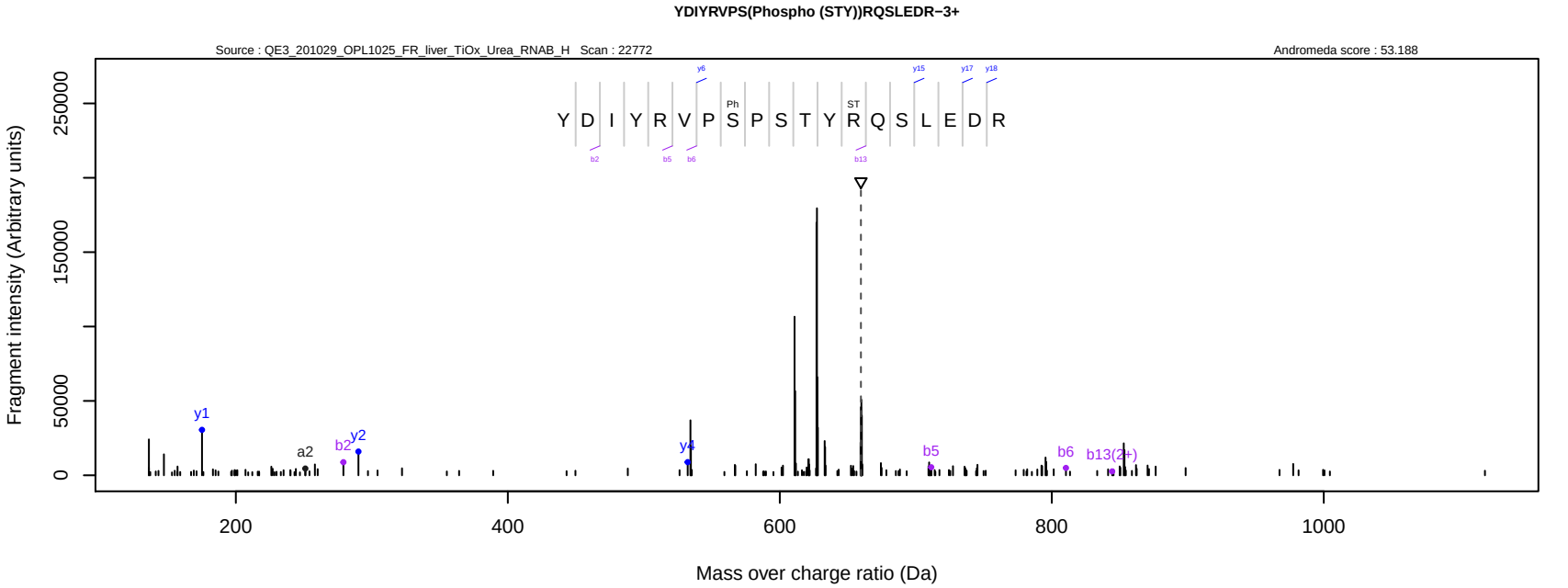
Andromeda score : 53.262

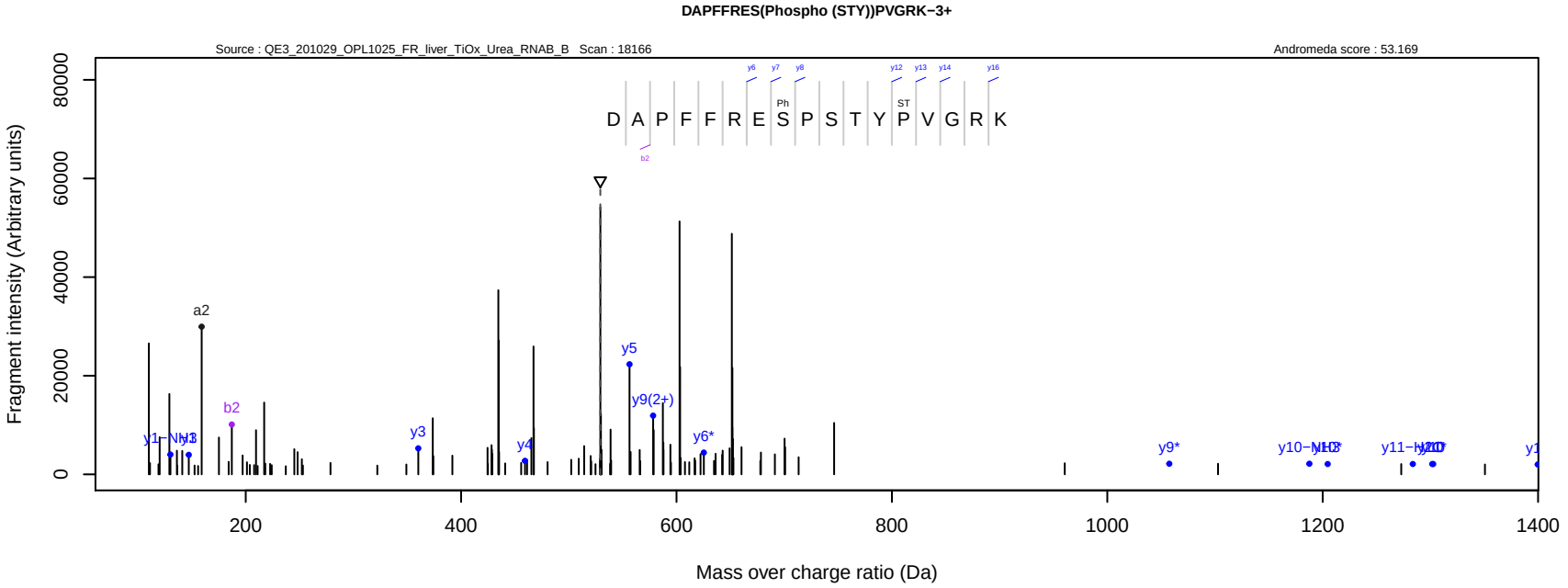


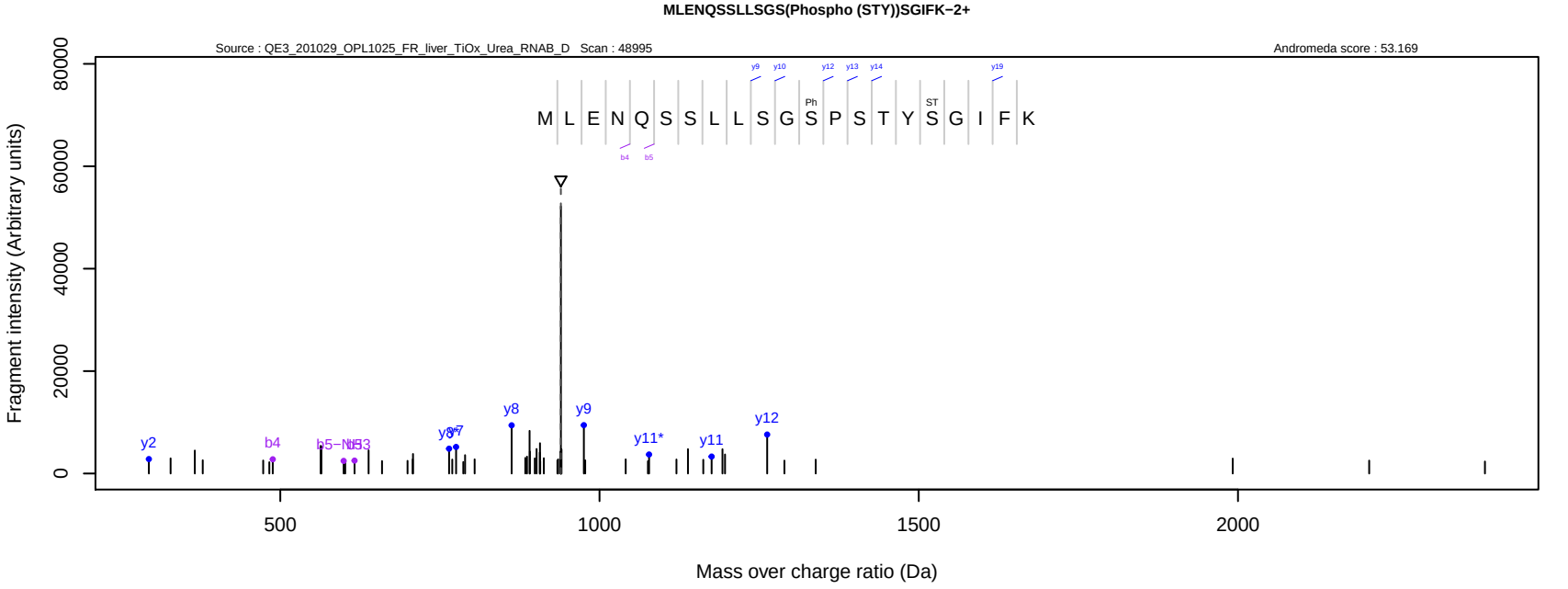

AAVVTS(Phospho (STY))PPPTTAPHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11003
Andromeda score : 53.255
A A V V T S P S T Y P P P T T A P H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SREEEWDPEYT(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20179
Andromeda score : 53.255
S R E E E W D P E Y T P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(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
A P N A S P S T Y P L R F D G R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YDIYRVPS(Phospho (STY))RQSLEDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22772
Andromeda score : 53.188
Y D I Y R V P S P S T Y R Q S L E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

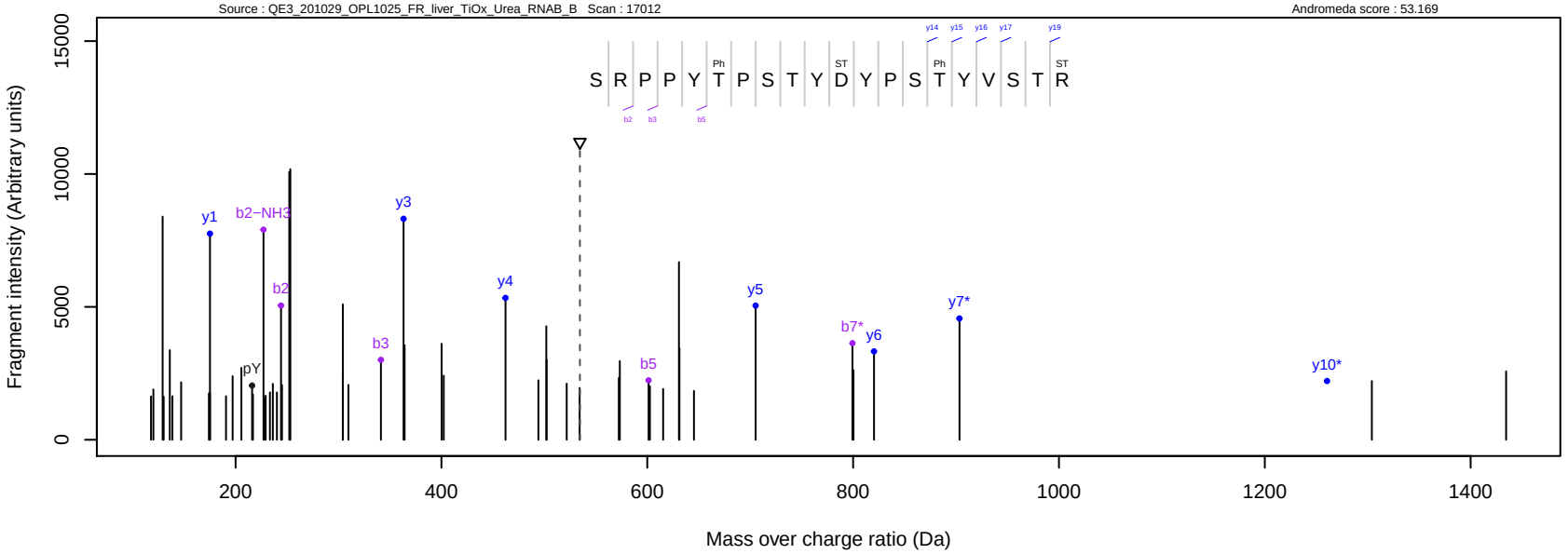

DAPFFRES(Phospho (STY))PVGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18166
Andromeda score : 53.169
D A P F F R E S P S T Y P V G R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MLENQSSLLSGS(Phospho (STY))SGIFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48995
Andromeda score : 53.169
M L E N Q S S L L S G S P S T Y S G I F 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

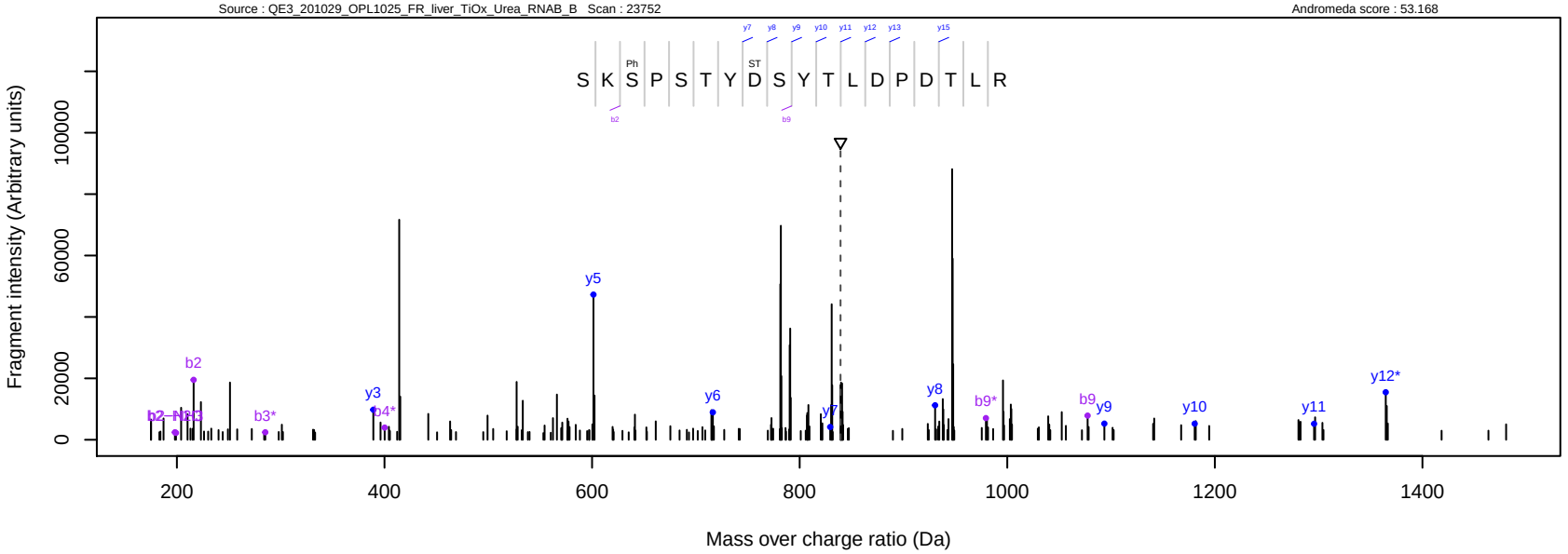
Andromeda score : 53.169



SKS(Phospho (STY))DSYTLDPDTLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23752

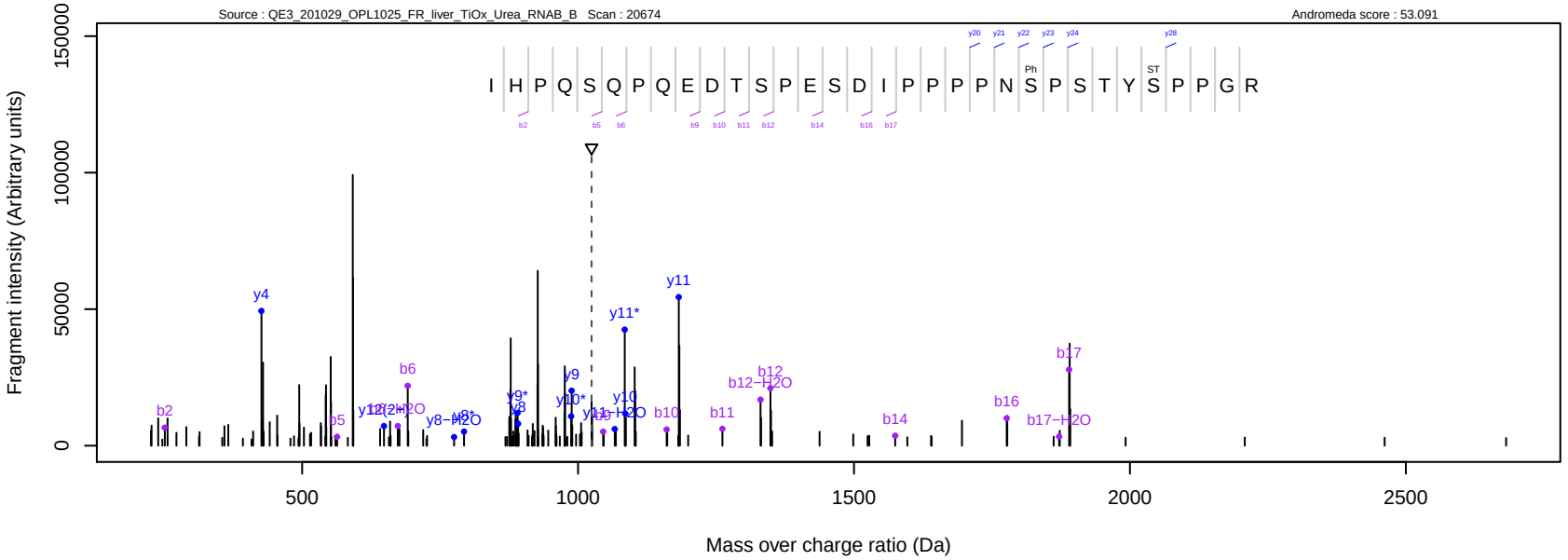
Andromeda score : 53.168



IHPQSQPQEDTSPESDIPPPPNS(Phospho (STY))SPPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20674

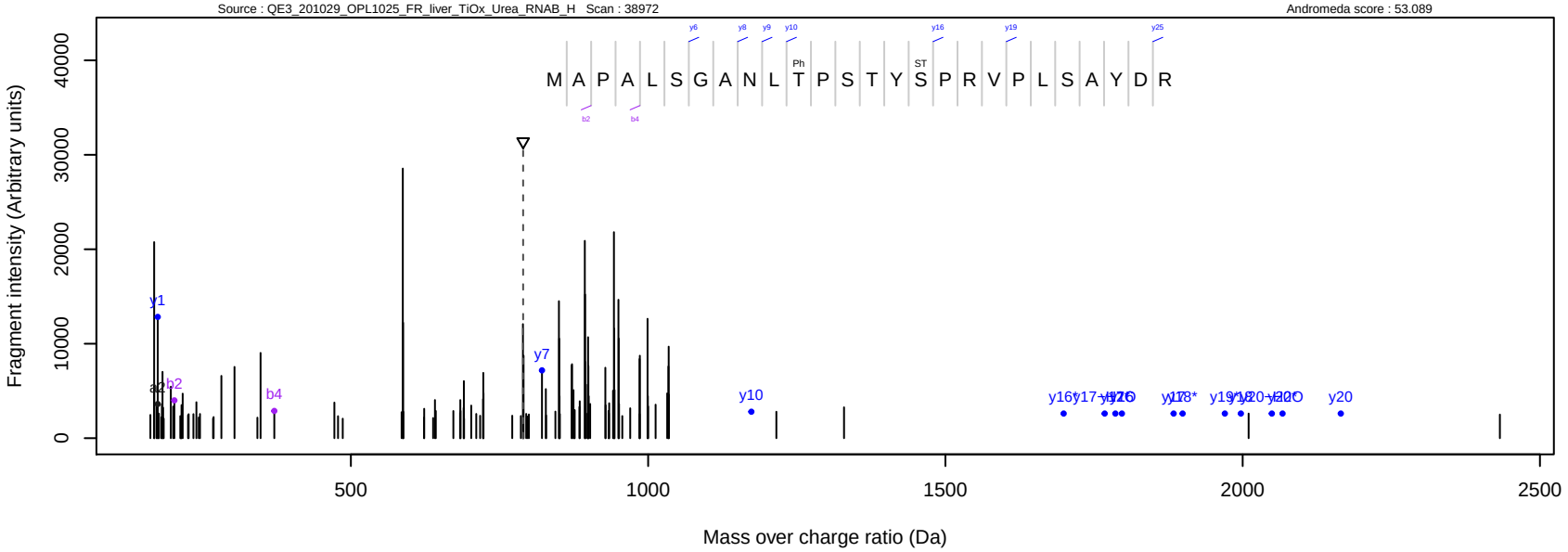
Andromeda score : 53.091



MAPALSGANLT(Phospho (STY))SPRVPLSAYDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38972

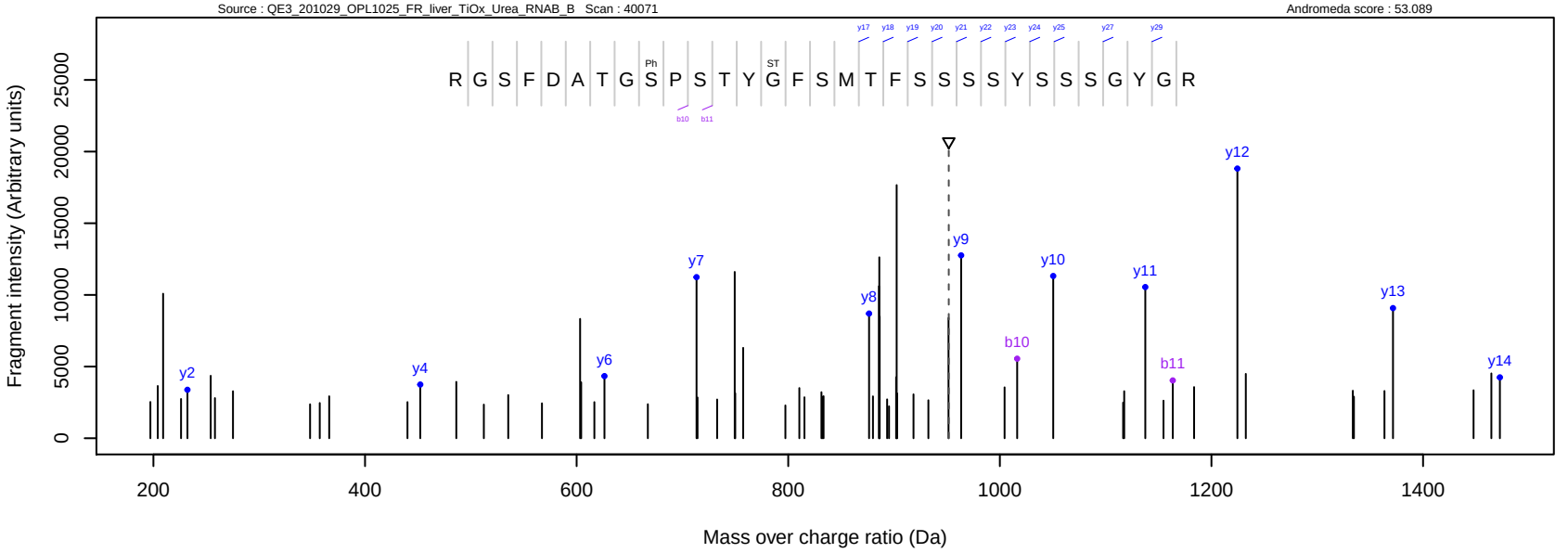
Andromeda score : 53.089



RGSFDATGS(Phospho (STY))GFSMTFSSSSYSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40071

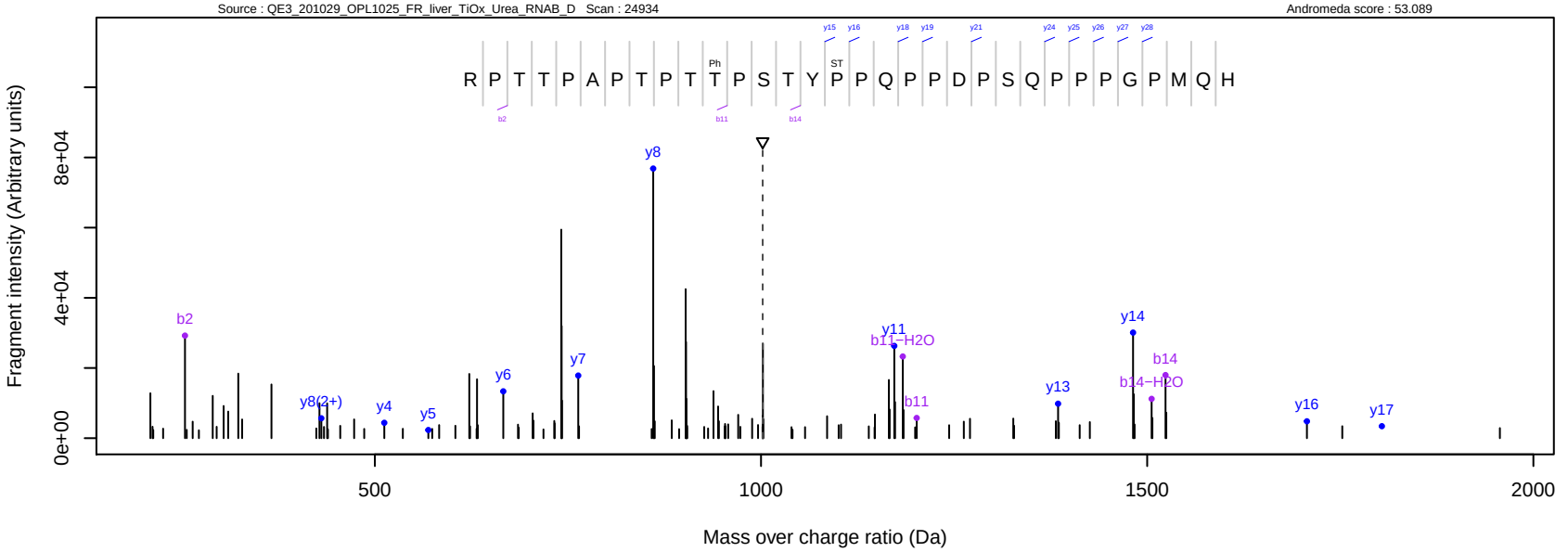
Andromeda score : 53.089

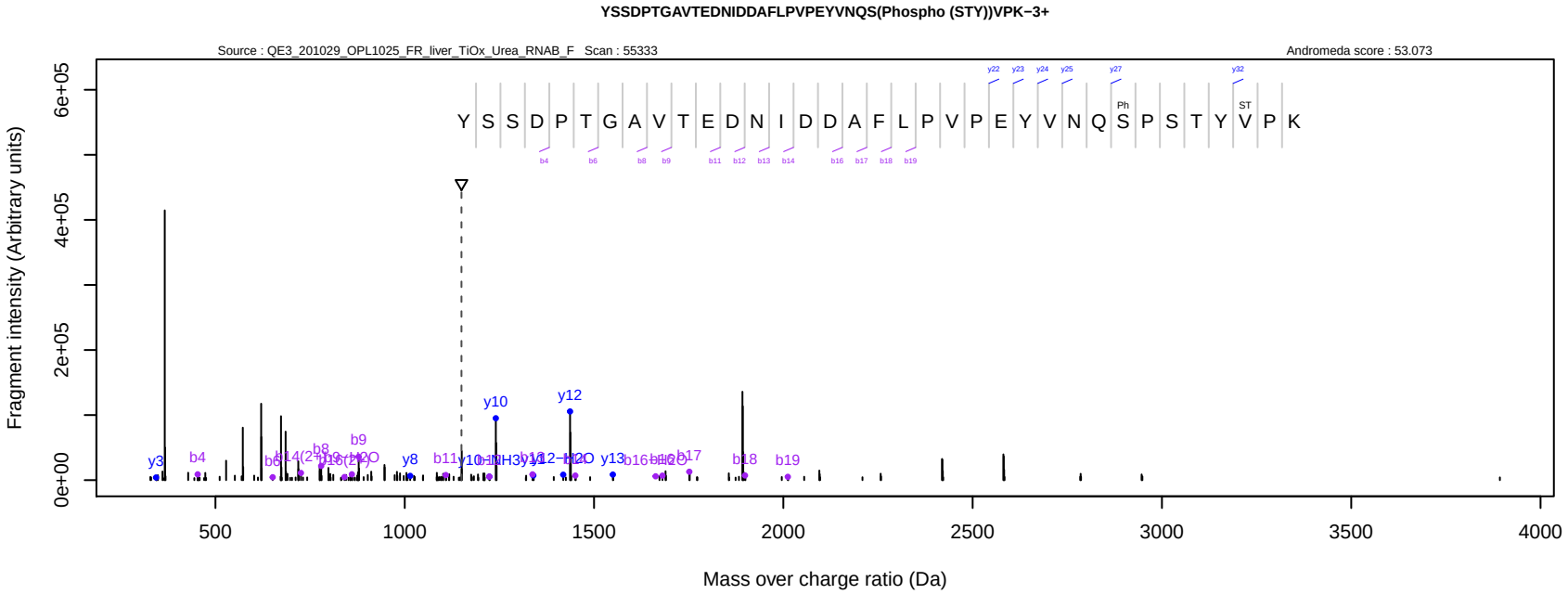


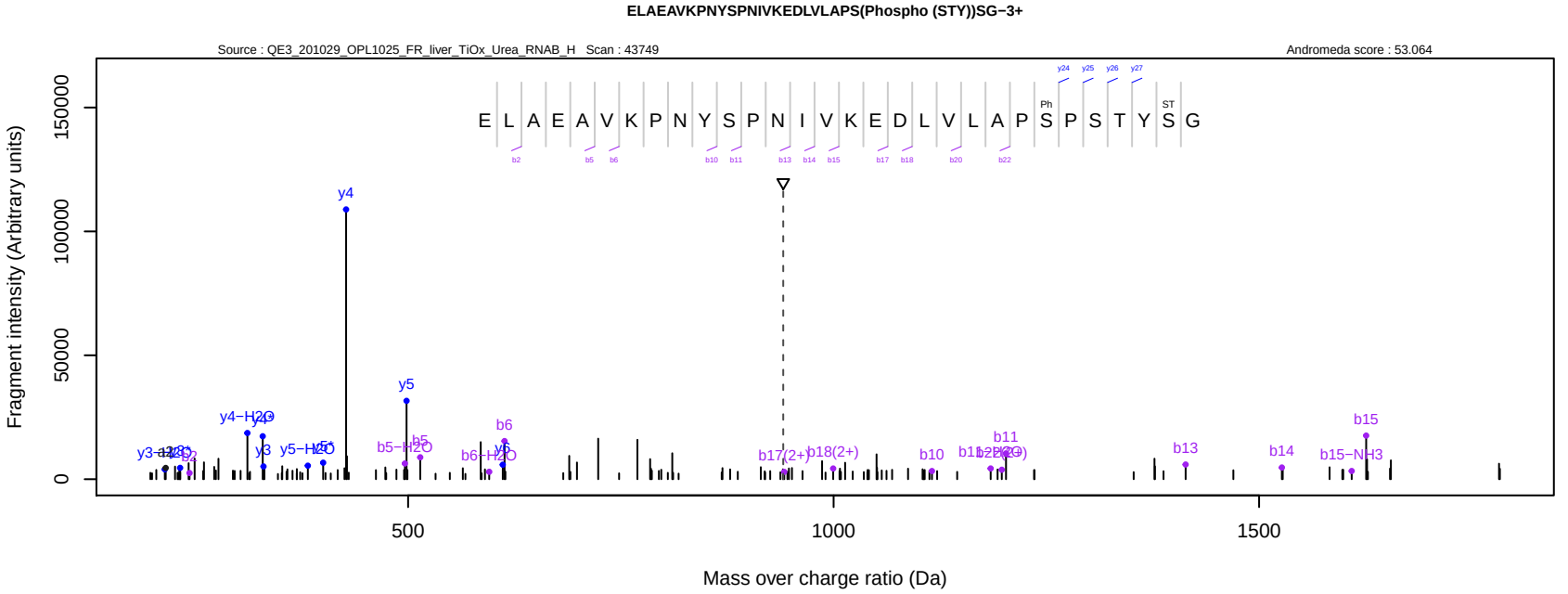
RPTTPAPTPTT(Phospho (STY))PPQPPDPSQPPPGPMQH−3+

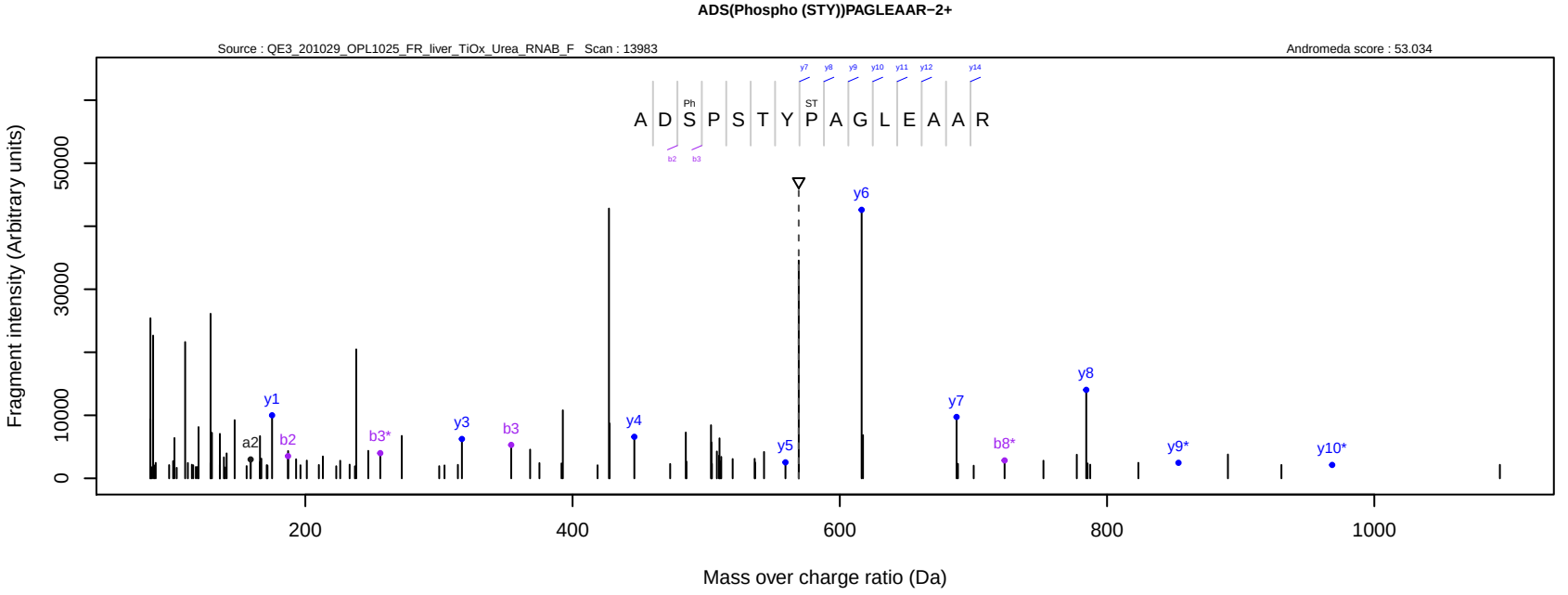
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24934

Andromeda score : 53.089

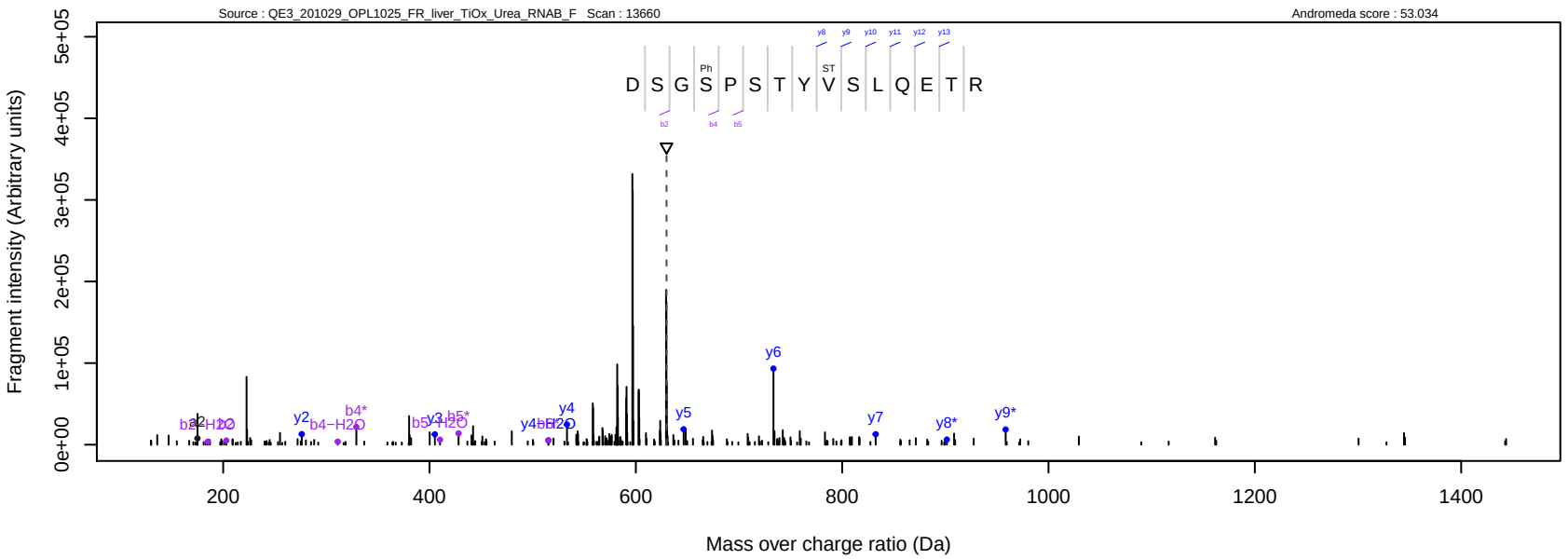



YSSDPTGAVTEDNIDDAFLPVPEYVNQSPSTYVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55333
Andromeda score : 53.073
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

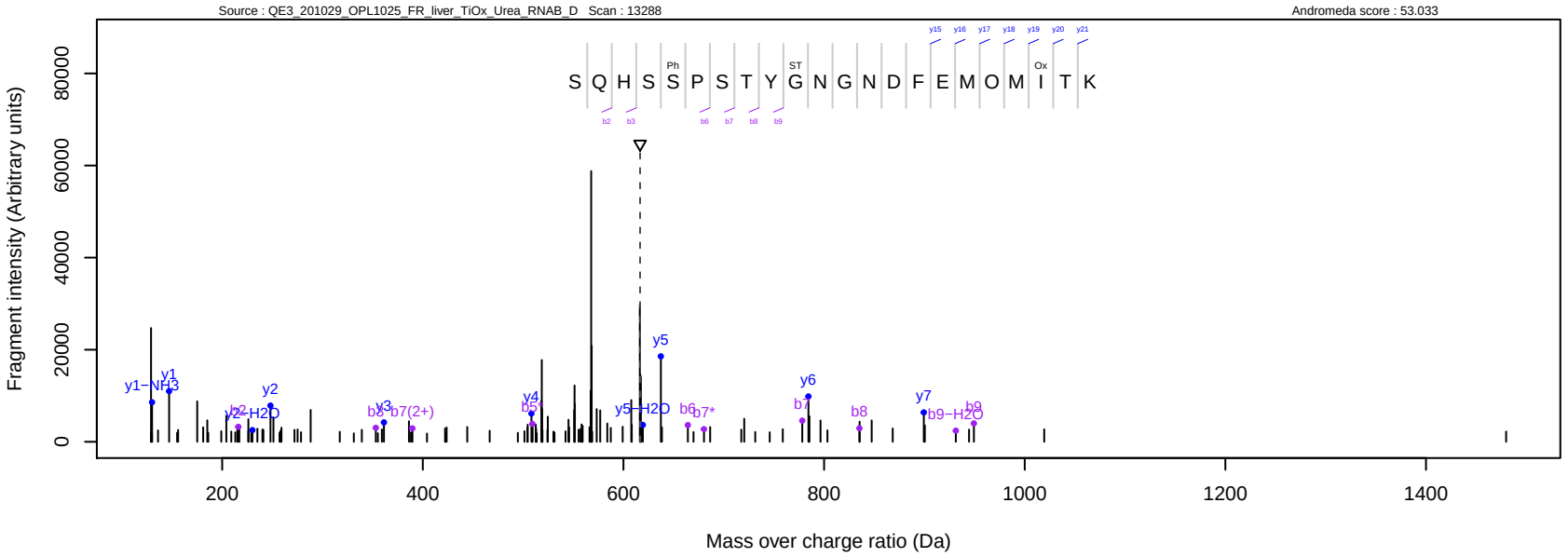

ELAEAVKPNYSPNIVKEDLVLAPSPSTYSG−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43749
Andromeda score : 53.064
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADS(Phospho (STY))PAGLEAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13983
Andromeda score : 53.034
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

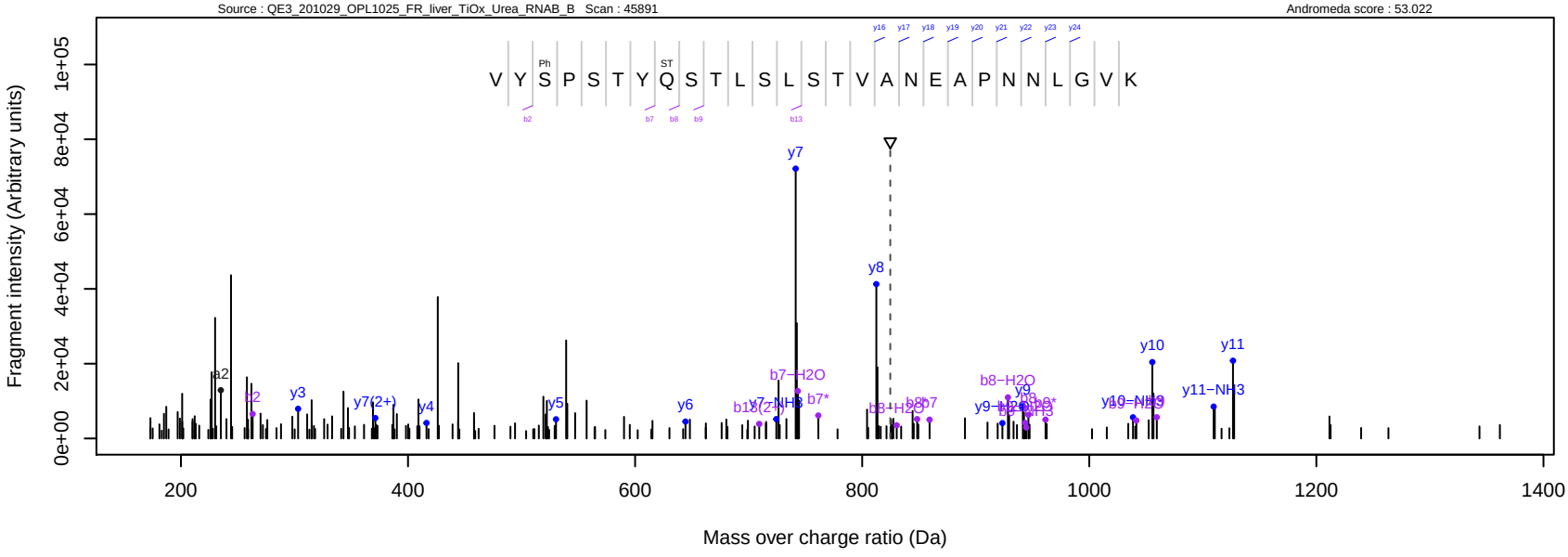
DSGS(Phospho (STY))VSLQETR−2+



SQHSS(Phospho (STY))GNGNDFEM(Oxidation (M))ITK−3+



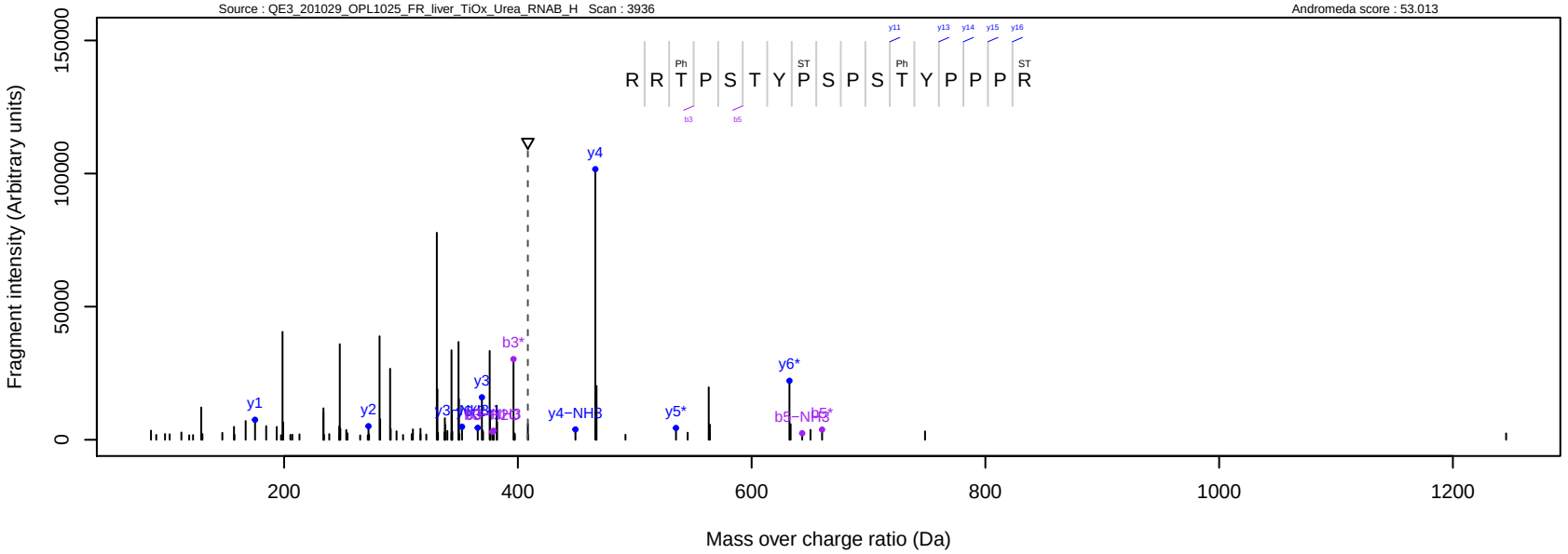
VYS(Phospho (STY))QSTLSLSTVANEAPNNLGVK−3+



RRT(Phospho (STY))PS(Phospho (STY))PPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3936

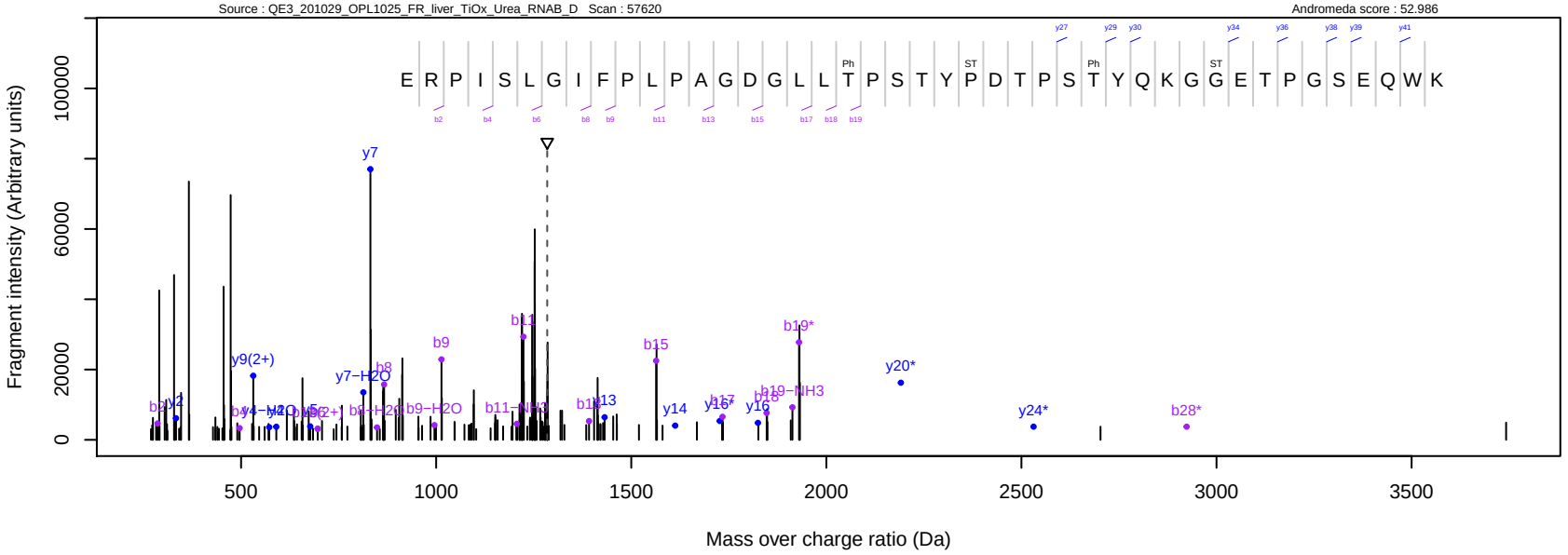
Andromeda score : 53.013



ERPISLGIFPLPAGDGLLT(Phospho (STY))PDT(Phospho (STY))QKGGETPGSEQWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 57620

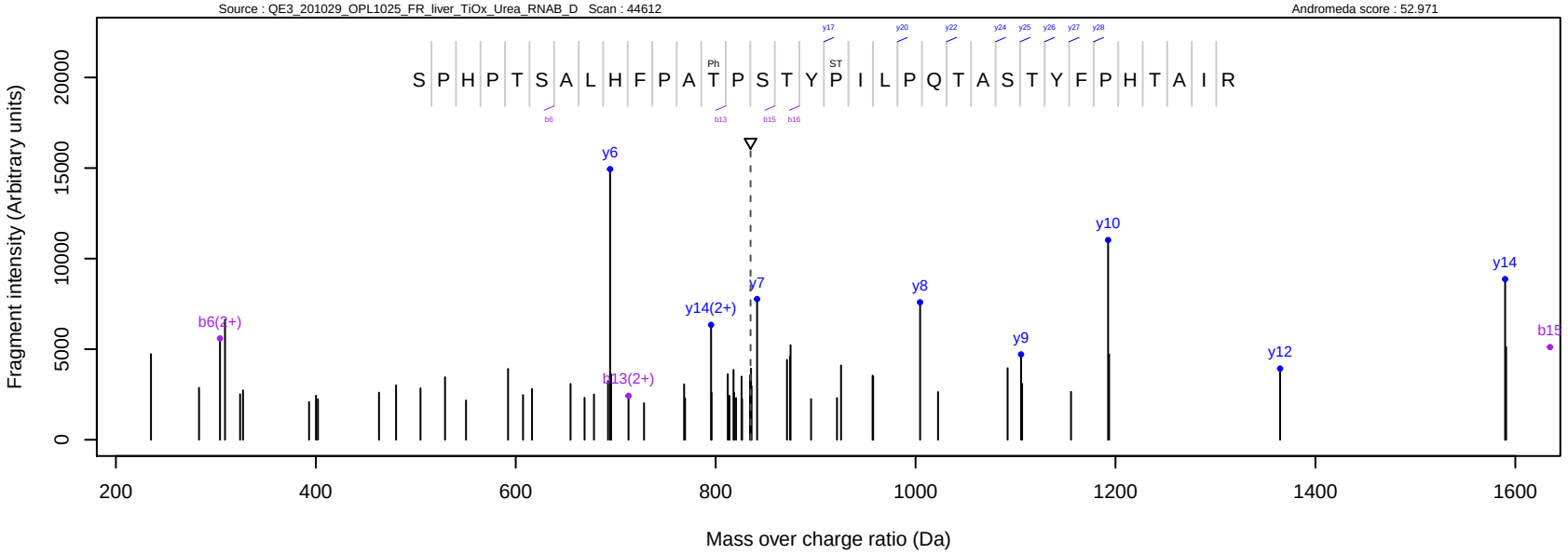
Andromeda score : 52.986



SPHPTSALHFPAT(Phospho (STY))PILPQTASTYFPHTAIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44612

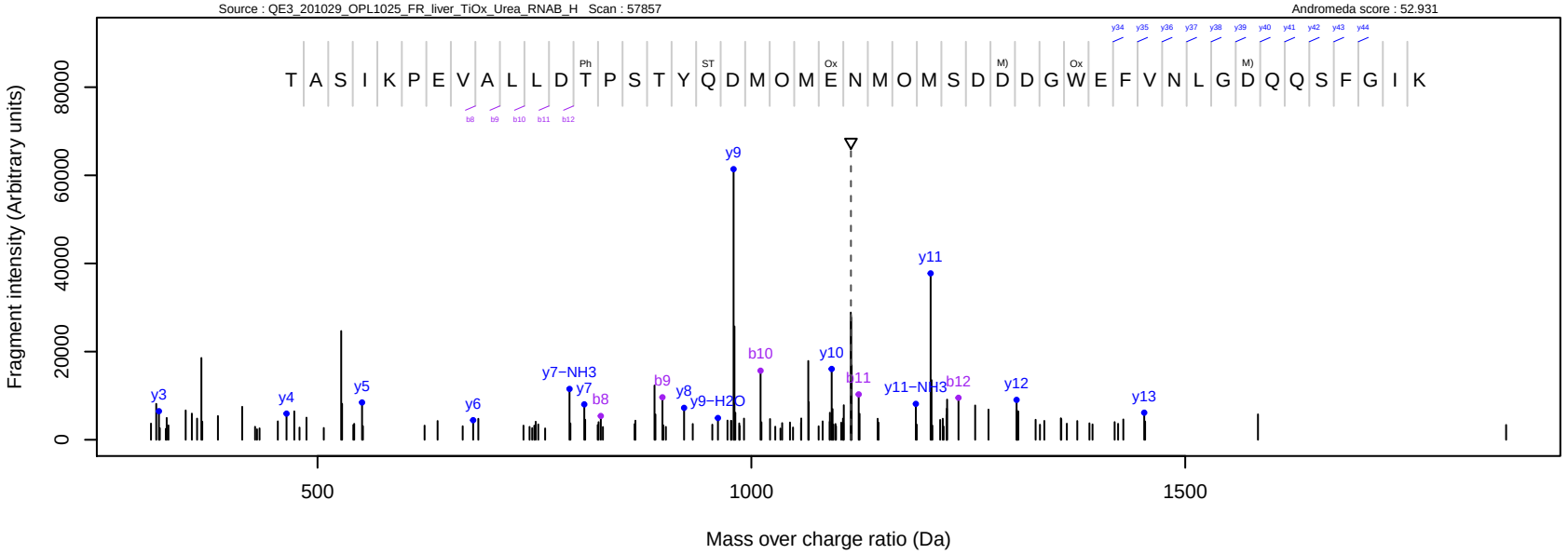
Andromeda score : 52.971



TASIKPEVALLDT(Phospho (STY))QDM(Oxidation (M))ENM(Oxidation (M))SDDDGWEFVNLGDQQSFGIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57857

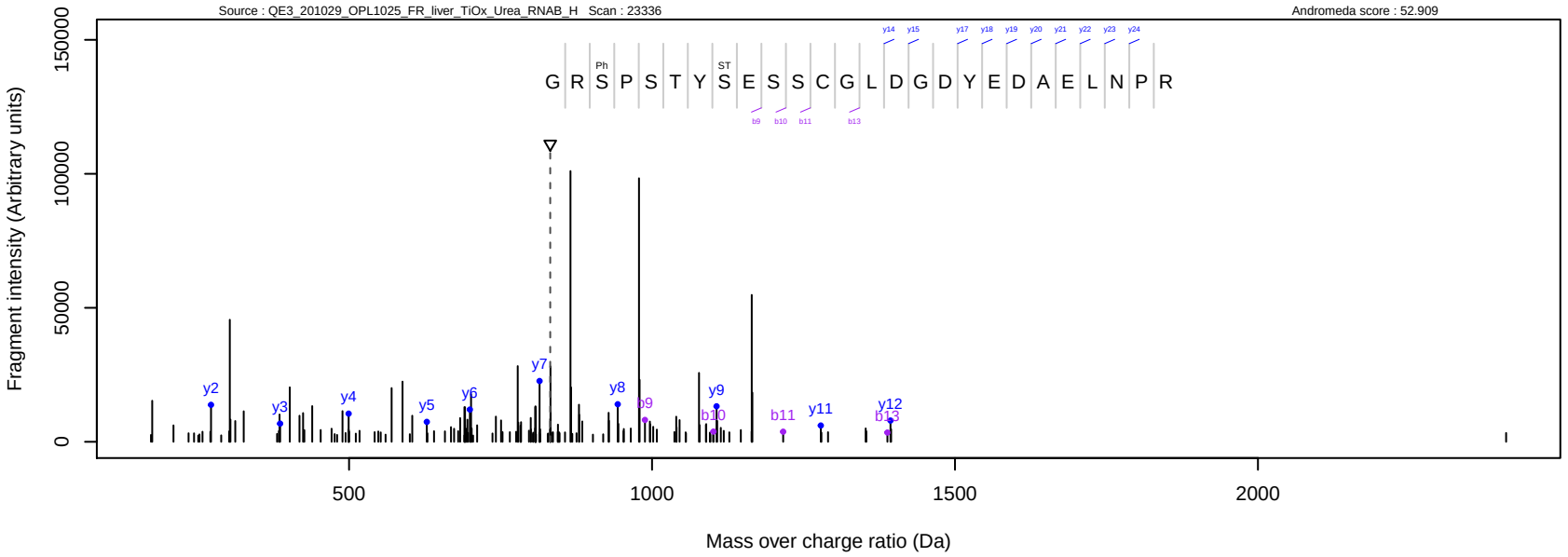
Andromeda score : 52.931



GRS(Phospho (STY))SESSCGLDGDYEDAELNPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23336

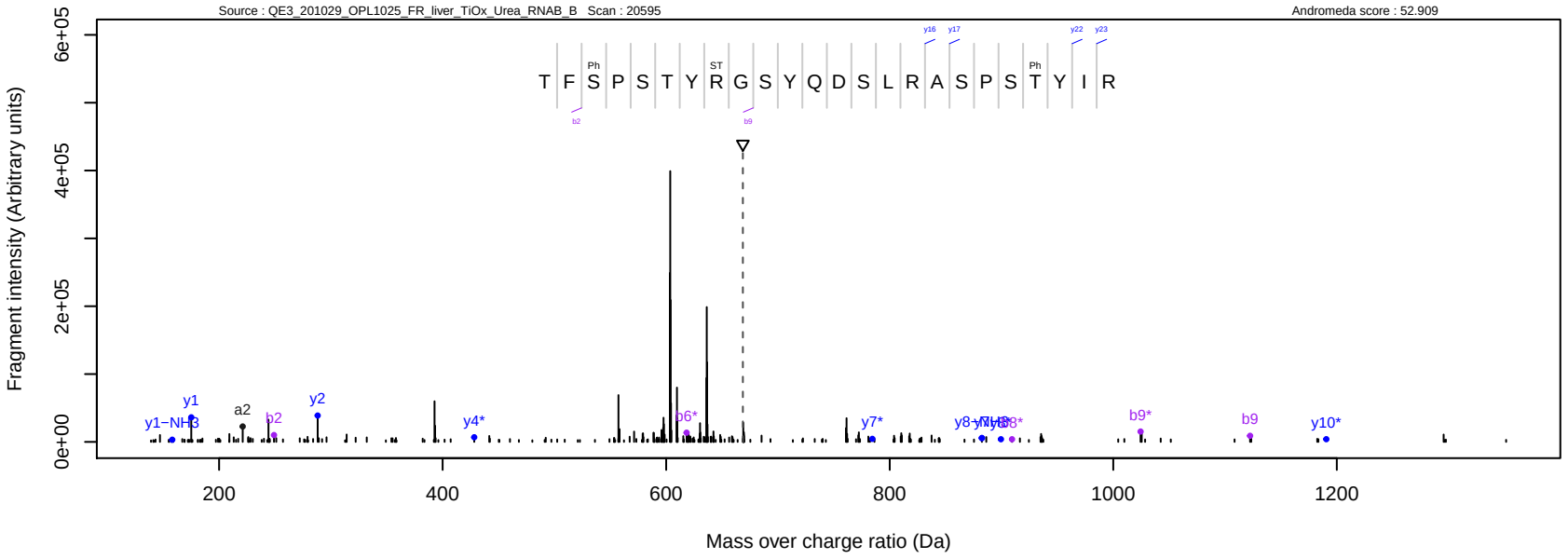
Andromeda score : 52.909



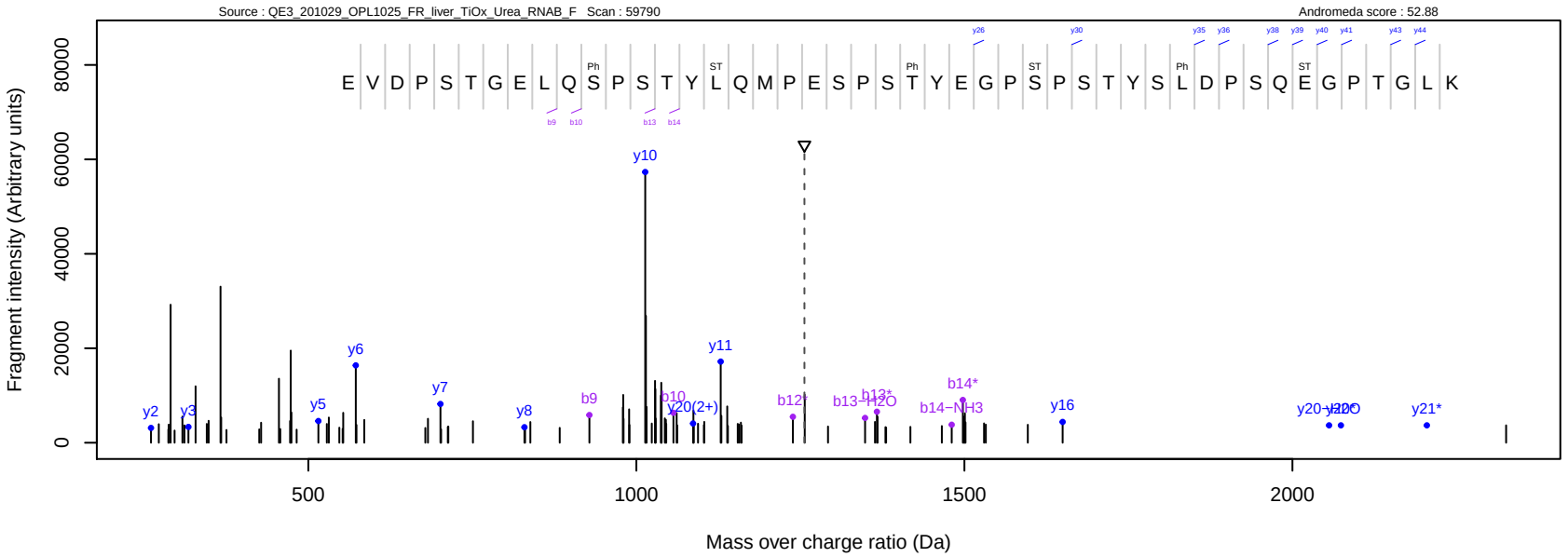
TFS(Phospho (STY))RGSYQDSLRAS(Phospho (STY))IR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20595

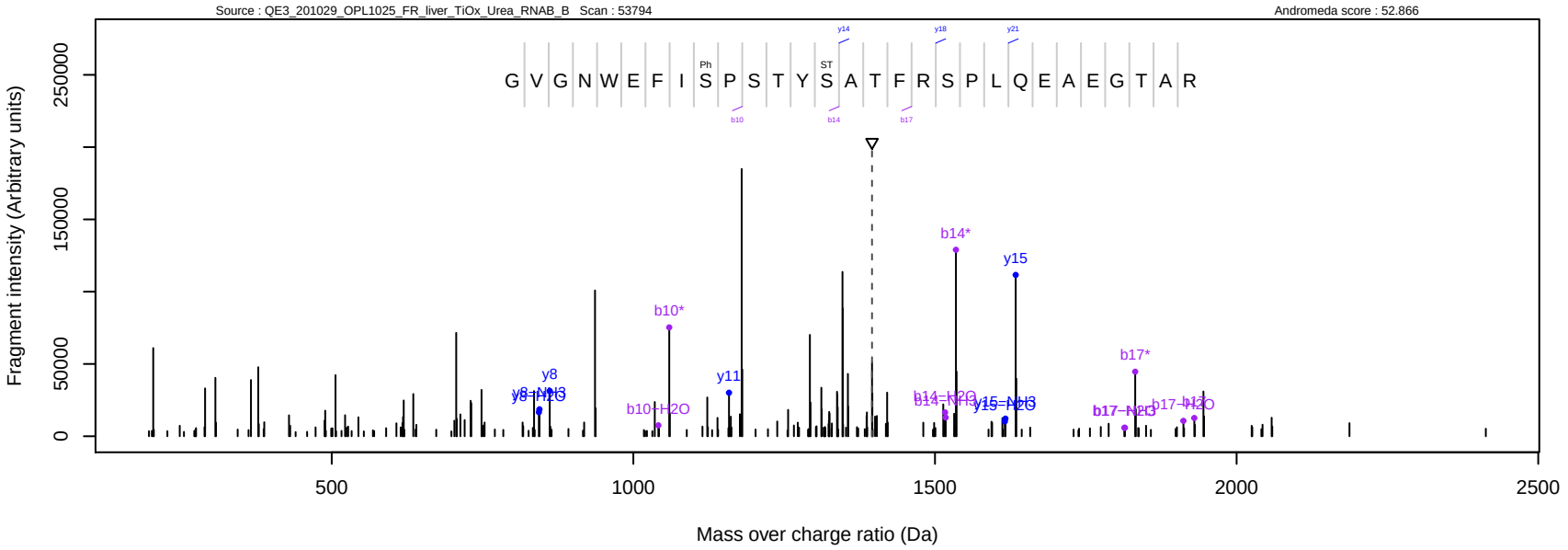
Andromeda score : 52.909



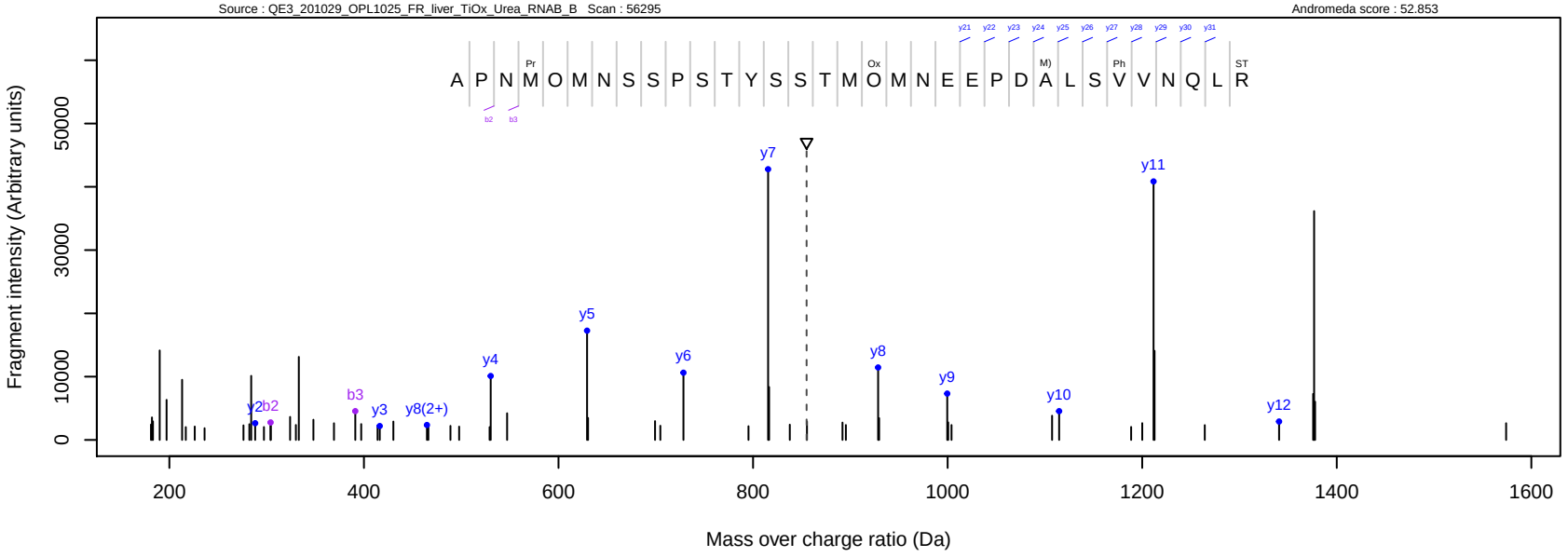
EVDPSTGELQS(Phospho (STY))LQMPES(Phospho (STY))EGPS(Phospho (STY))SLDPSQEGPTGLK−3+

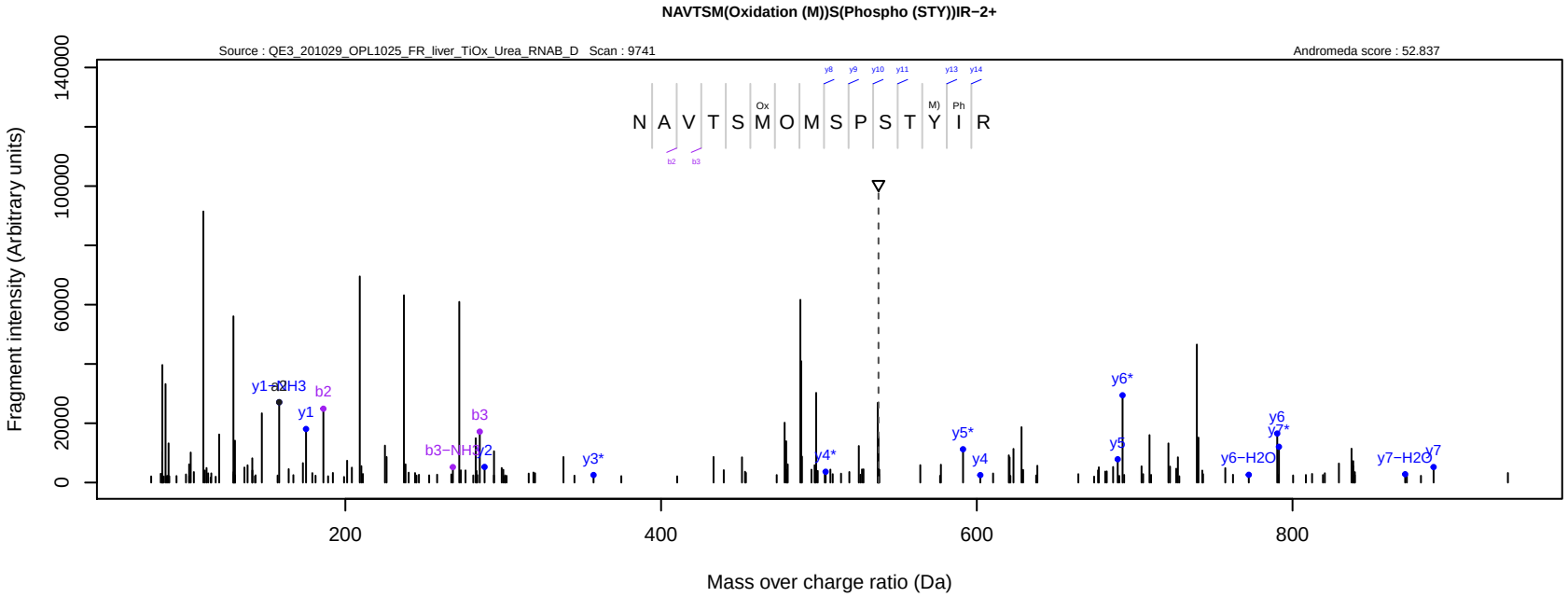


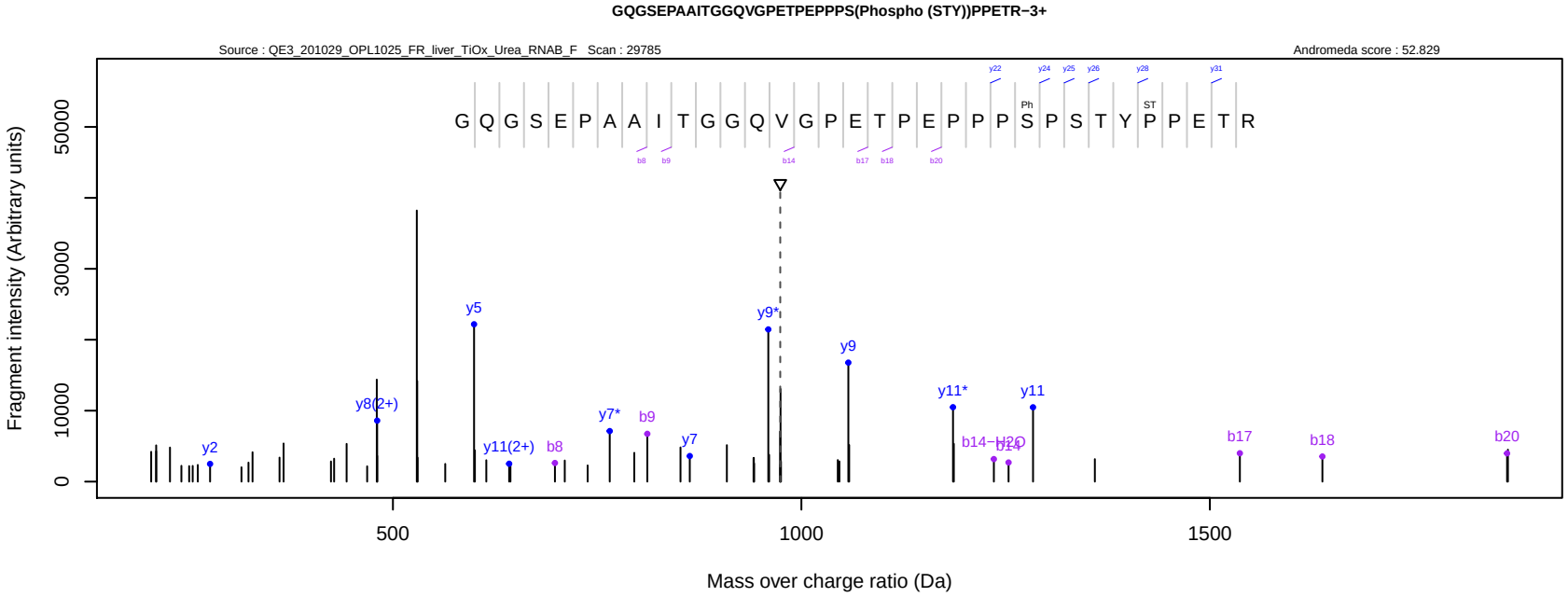
GVGNWEFIS(Phospho (STY))SATFRSPLQEAEGTAR−2+

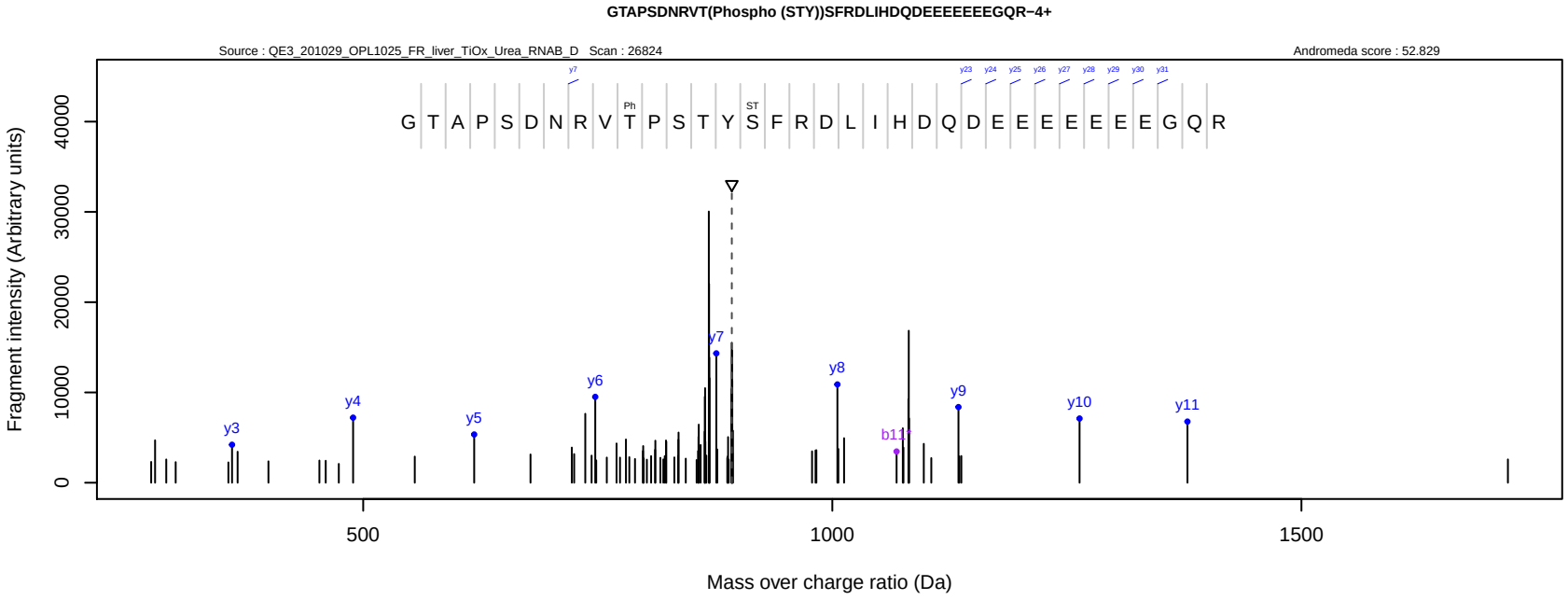


(Acetyl (Protein N−term))M(Oxidation (M))NSS(Phospho (STY))SSTM(Oxidation (M))NEEPDALSVVNQLR−3+




NAVTSM(Oxidation (M))S(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9741
Andromeda score : 52.837
N A V T S M(Ox) O M S P S T Y(Ph) I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

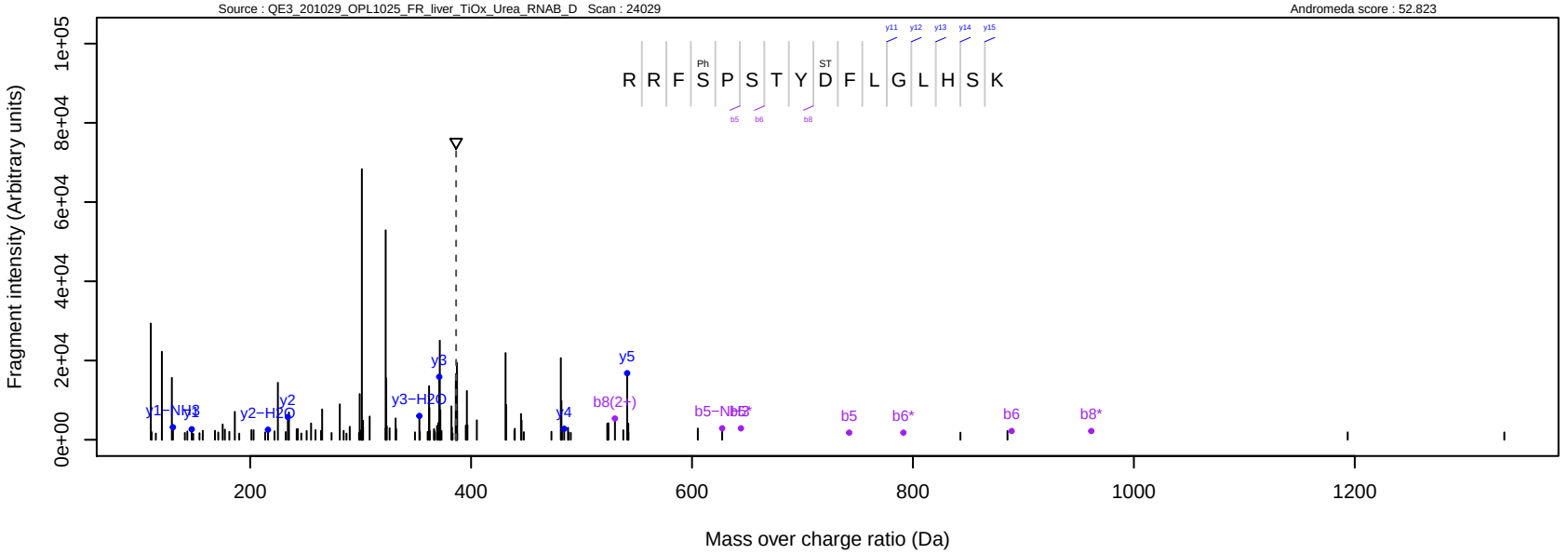

GQGSEPAAITGGQVGPETPEPPPS(Phospho (STY))PPETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29785
Andromeda score : 52.829
G Q G S E P A A I T G G Q V G P E T P E P P P S(Ph) P S T Y(ST) P P E T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTAPSDNRVT(Phospho (STY))SFRDLIHDQDEEEEEEEGQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26824
Andromeda score : 52.829
G T A P S D N R V T(Ph) P S T Y(ST) S F R D L I H D Q D E E E E E E E E G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRFS(Phospho (STY))DFLGLHSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24029

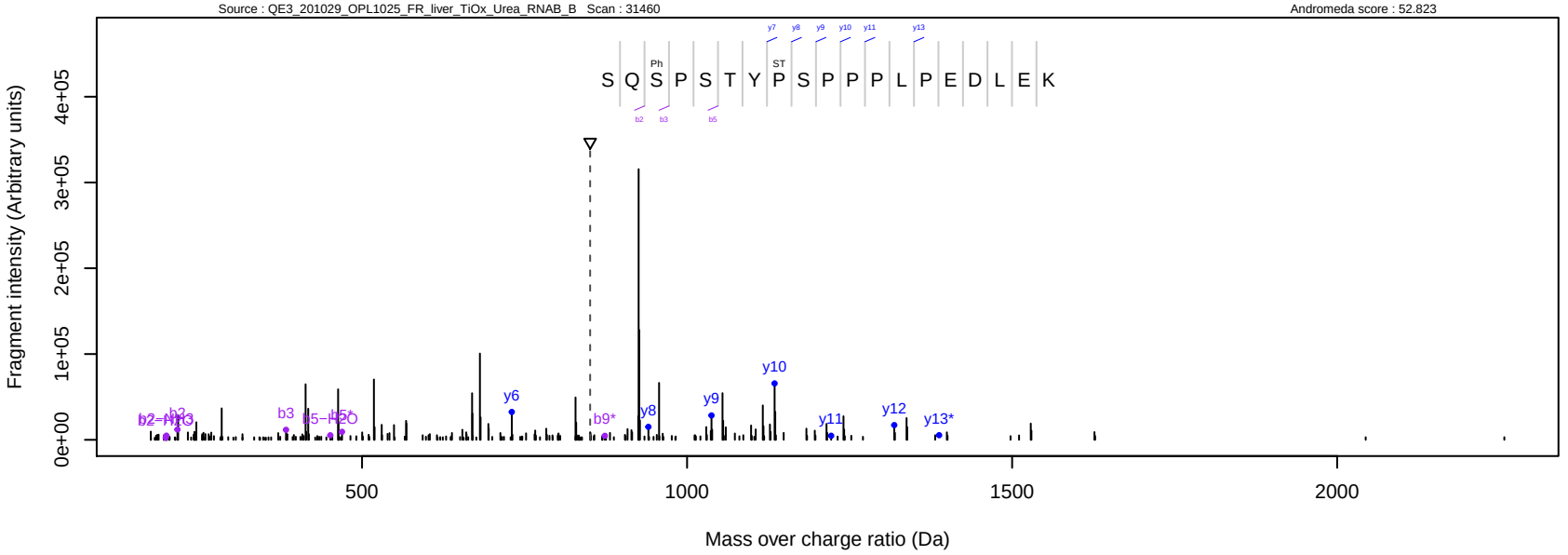
Andromeda score : 52.823



SQS(Phospho (STY))PSPPPLPEDLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31460

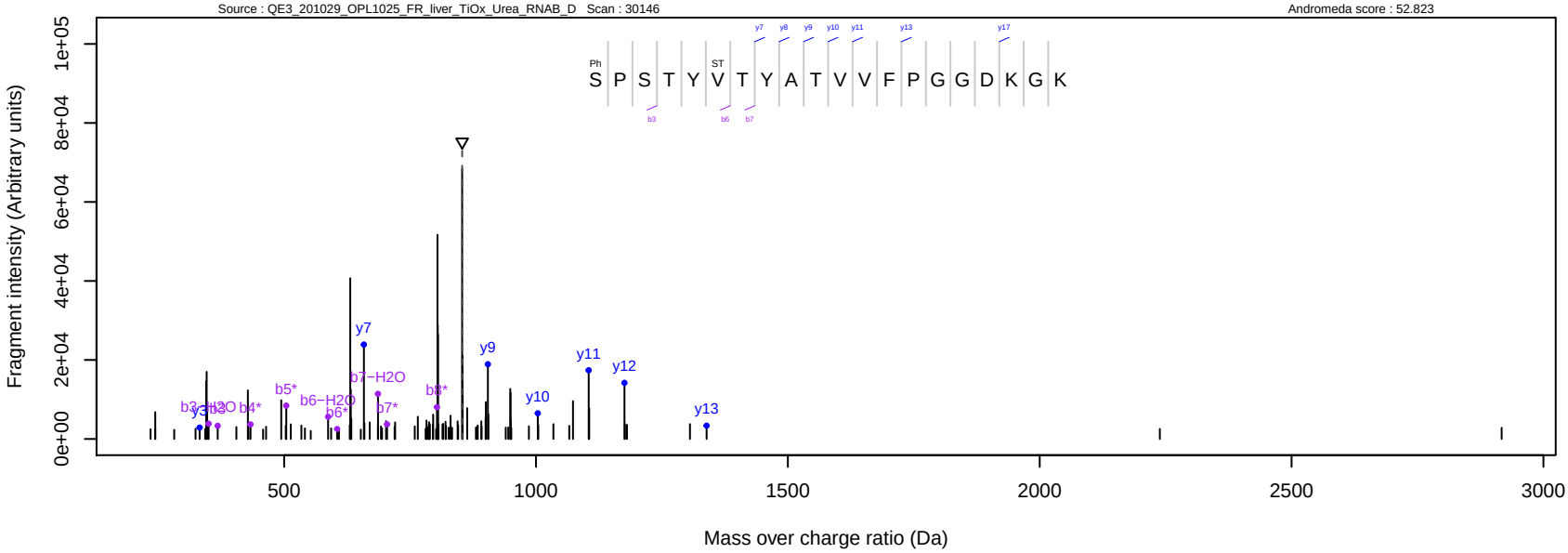
Andromeda score : 52.823



S(Phospho (STY))VTYATVVFPGGDKGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30146

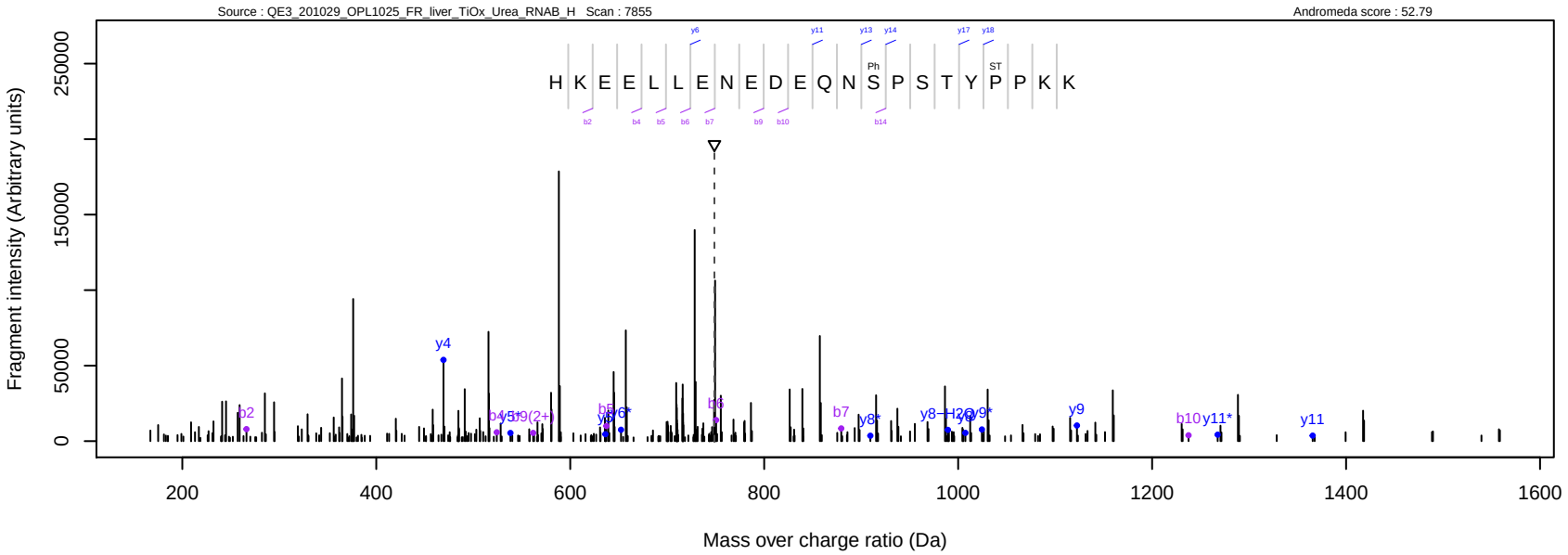
Andromeda score : 52.823



HKEELLENEDEQNS(Phospho (STY))PPKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7855

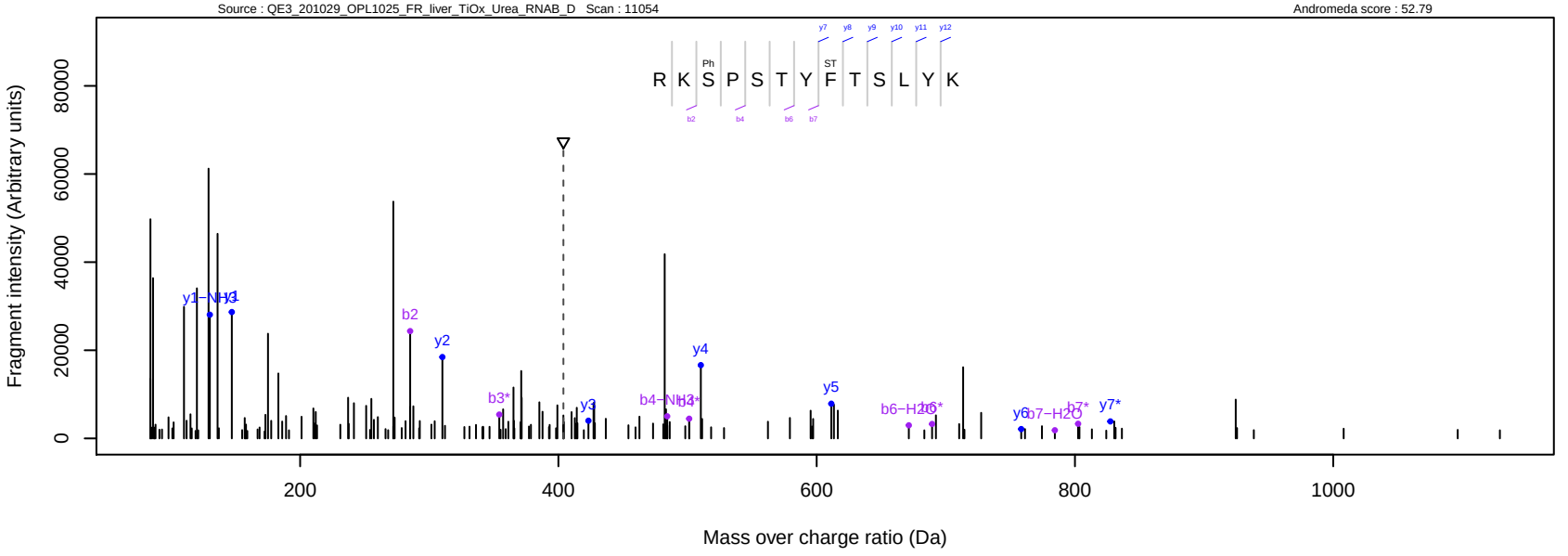
Andromeda score : 52.79



RKS(Phospho (STY))FTSLYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11054

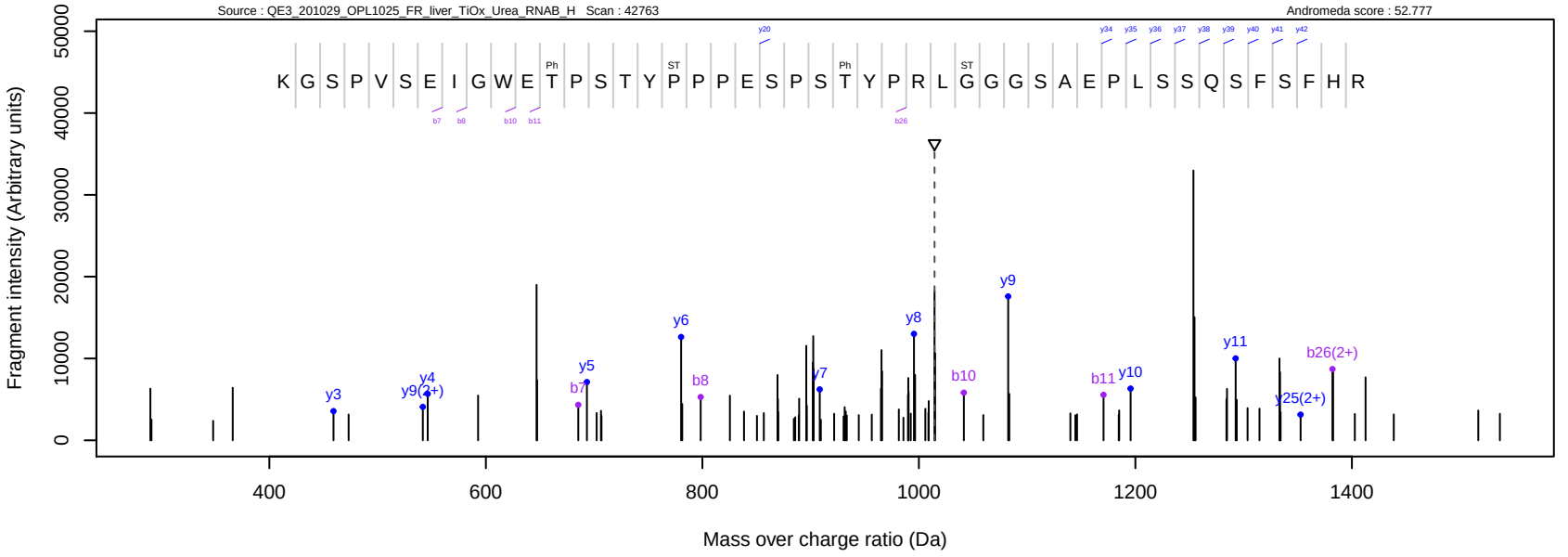
Andromeda score : 52.79



KGSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42763

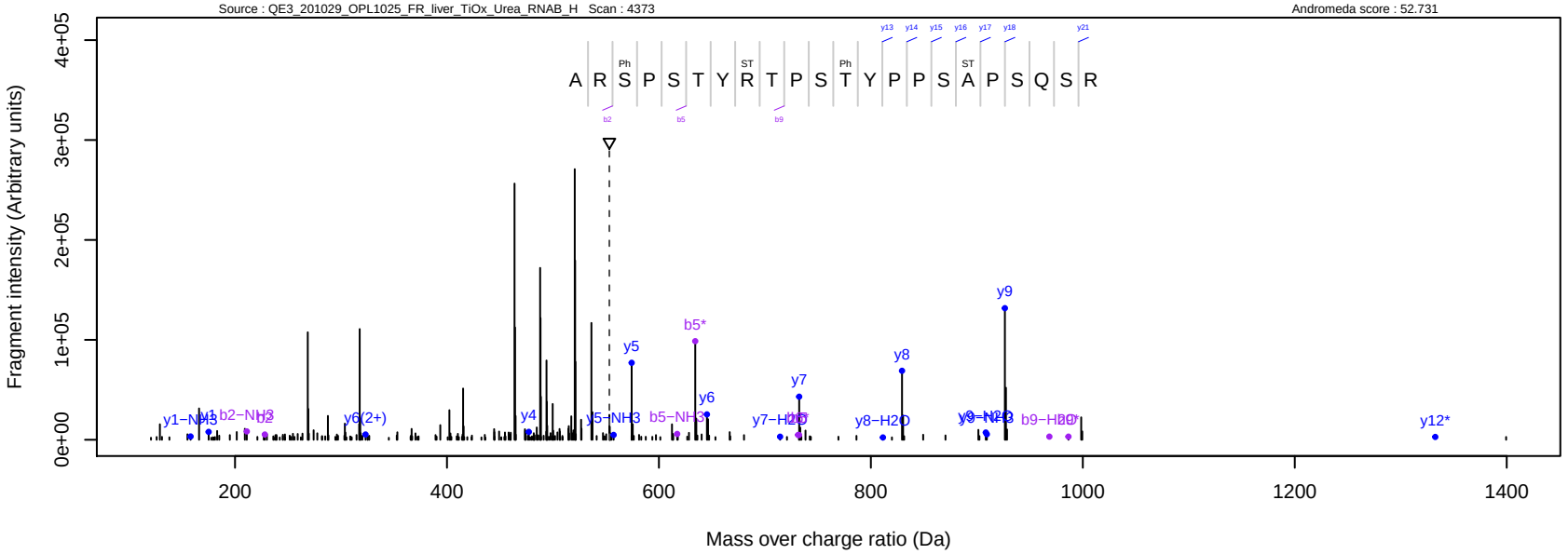
Andromeda score : 52.777



ARS(Phospho (STY))RT(Phospho (STY))PPSAPSQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4373

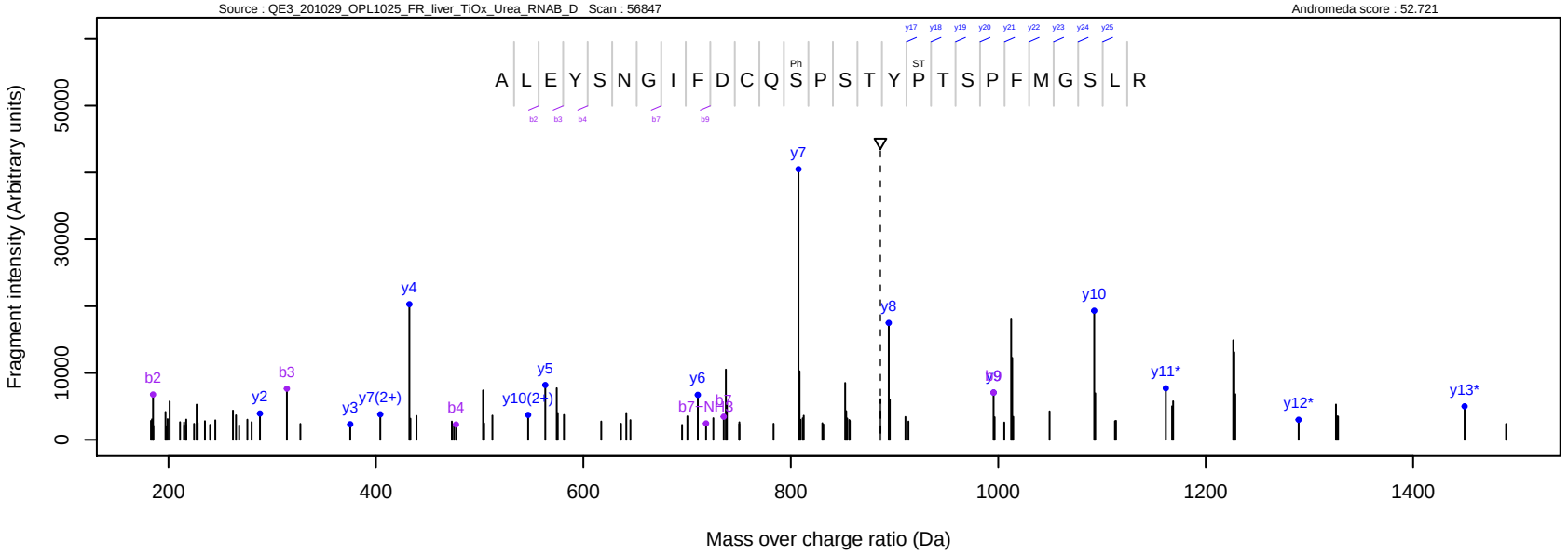
Andromeda score : 52.731



ALEYSNGIFDCQS(Phospho (STY))PTSPFMGSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56847

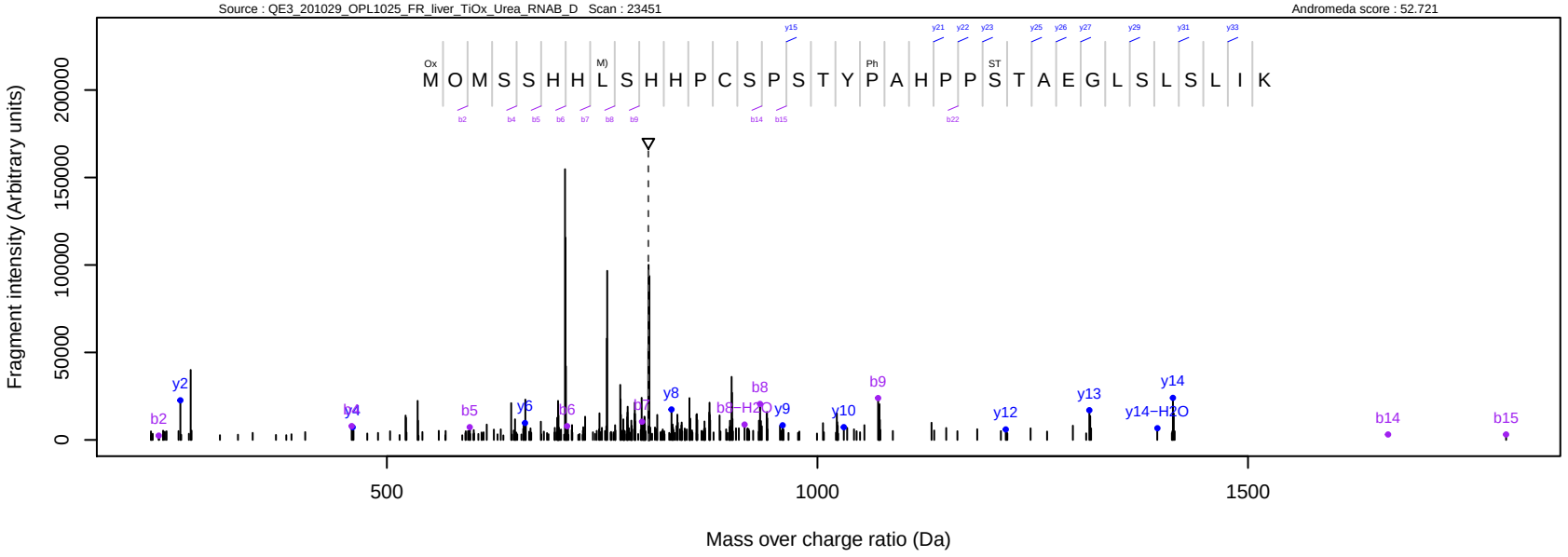
Andromeda score : 52.721



M(Oxidation (M))SSHHLSHHPCS(Phospho (STY))PAHPPSTAEGLSLSLIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23451

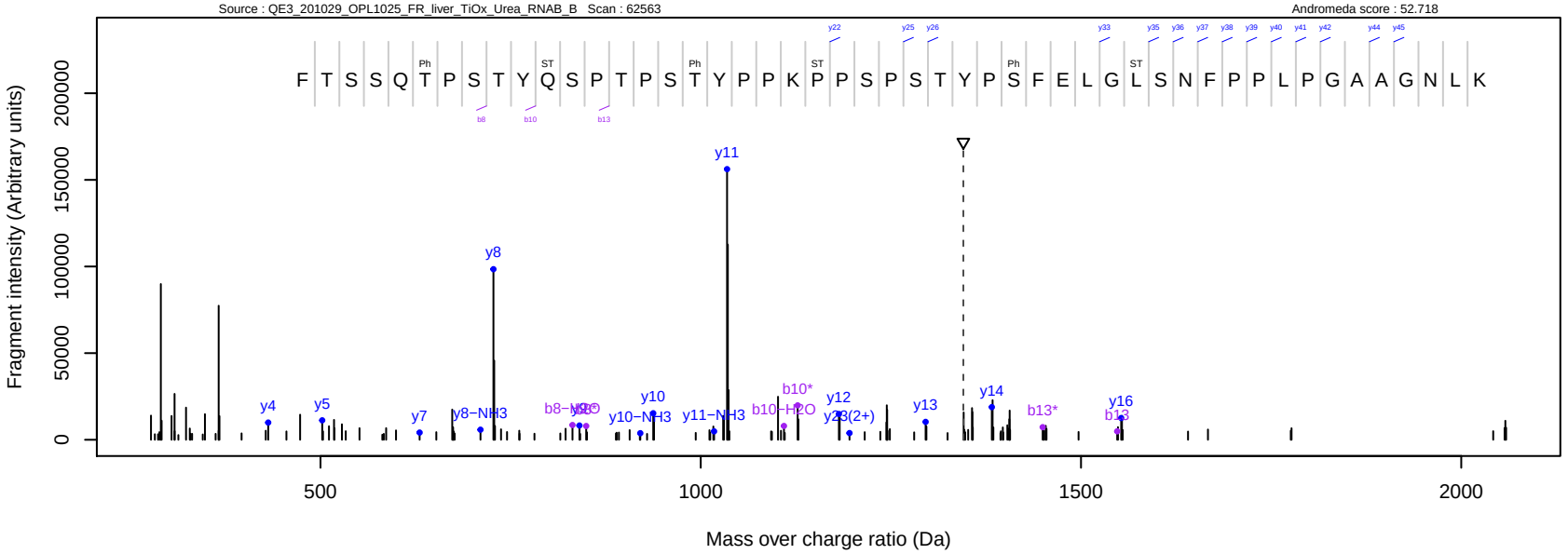
Andromeda score : 52.721



FTSSQT(Phospho (STY))QSPT(Phospho (STY))PPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62563

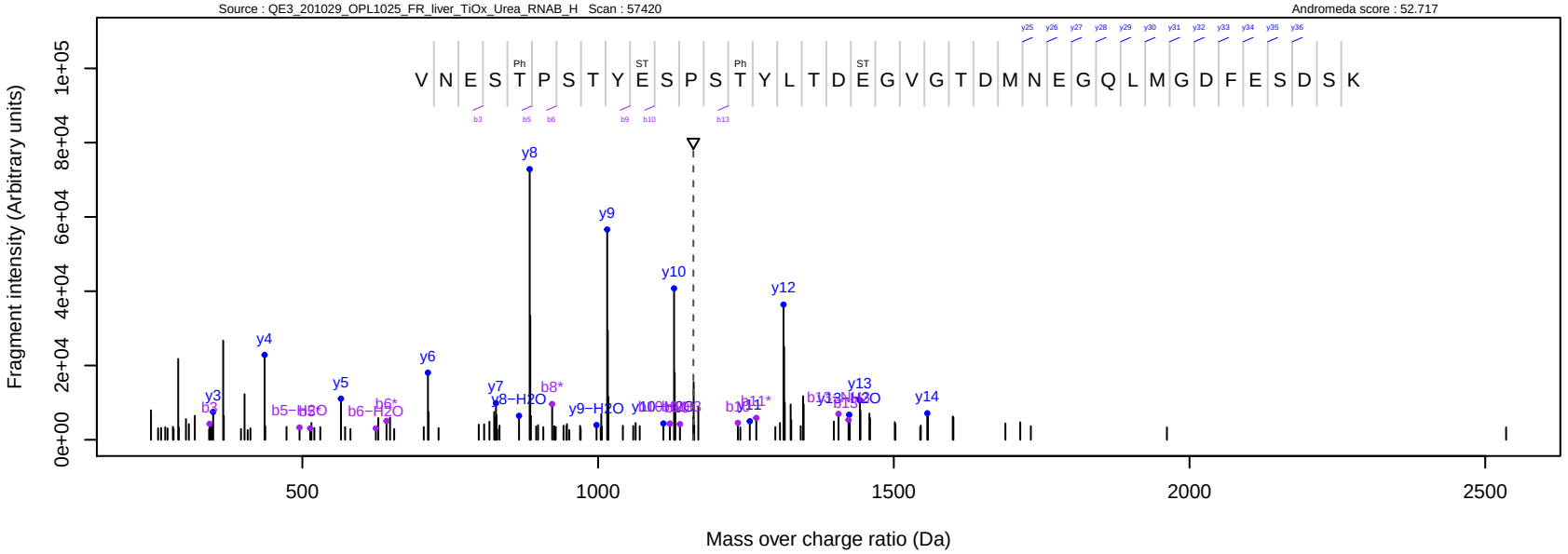
Andromeda score : 52.718



VNEST(Phospho (STY))ES(Phospho (STY))LTDEGVGTDMNEGQLMGDFESDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57420

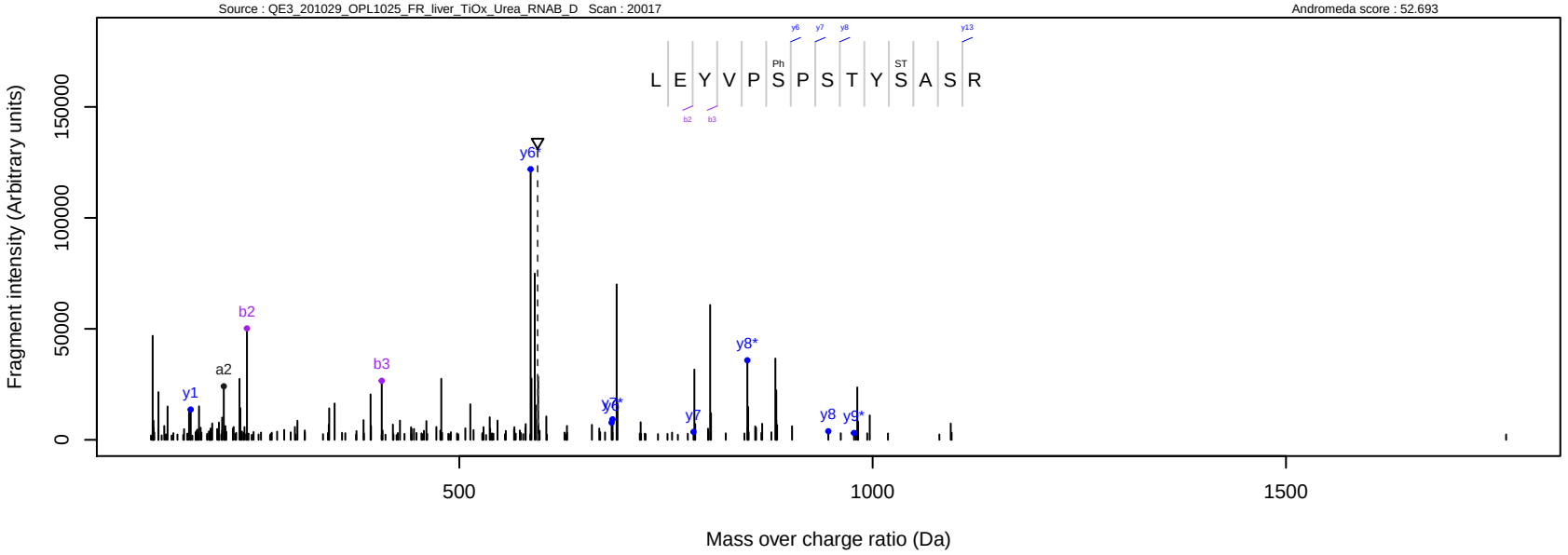
Andromeda score : 52.717



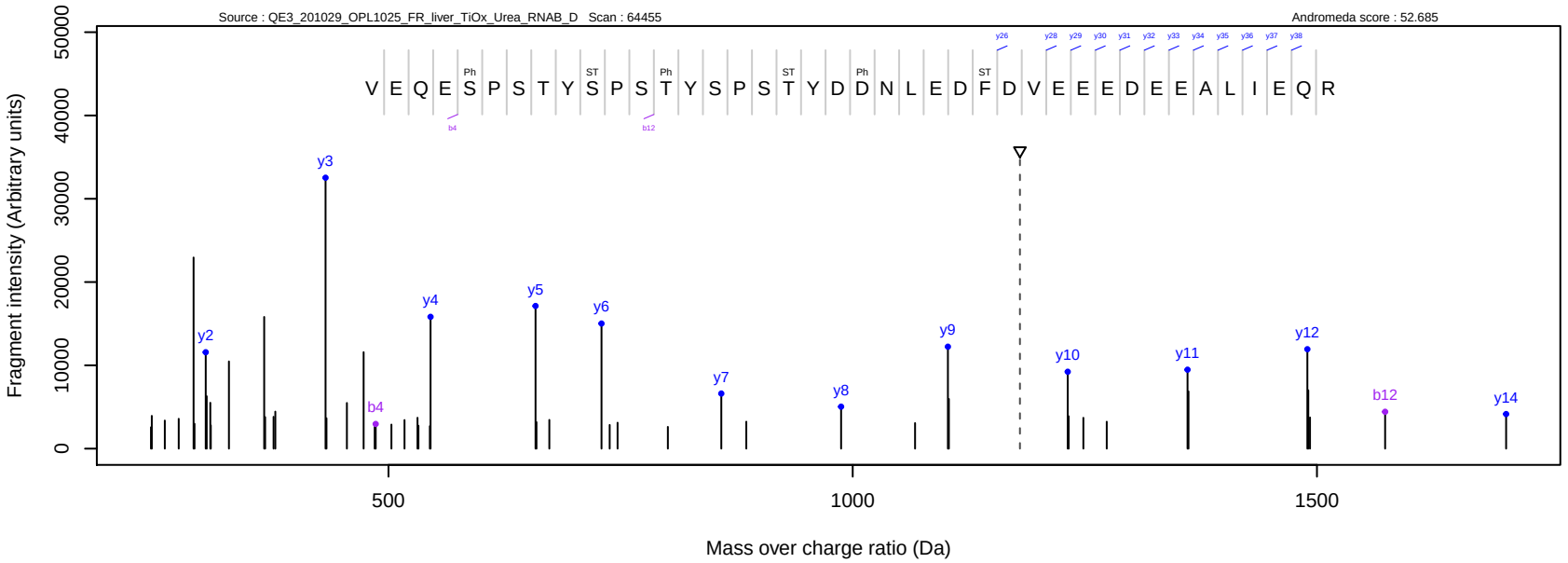
LEYVPS(Phospho (STY))SASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20017

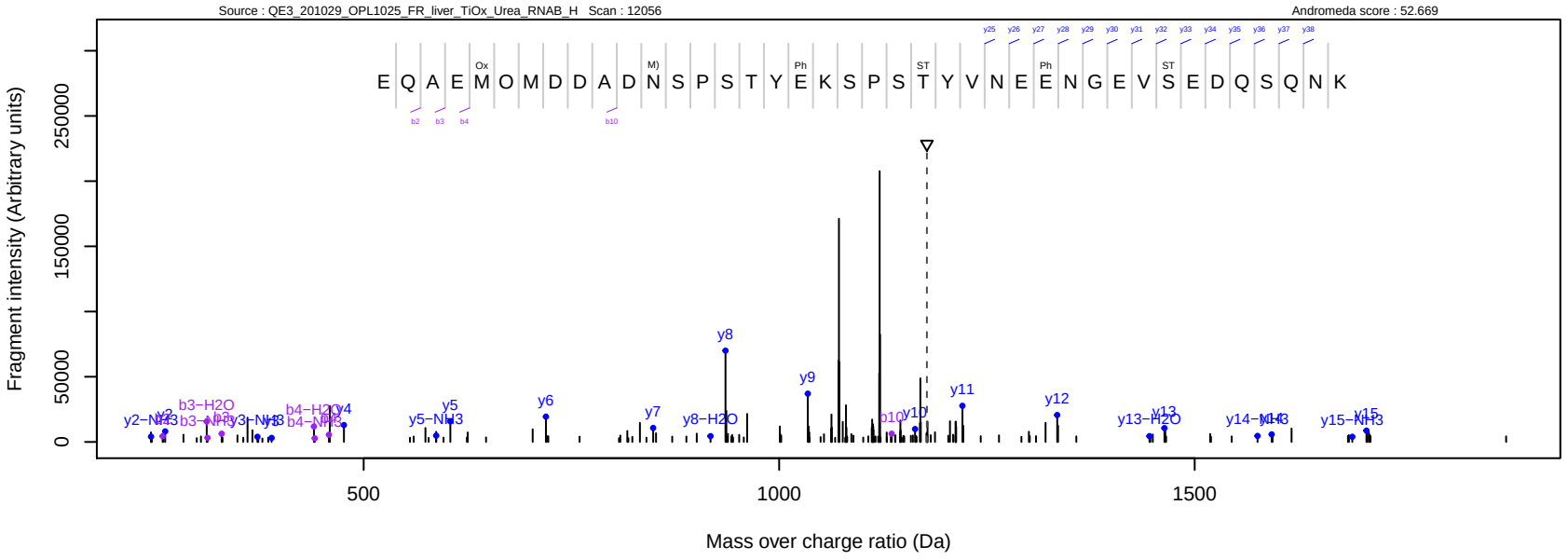
Andromeda score : 52.693



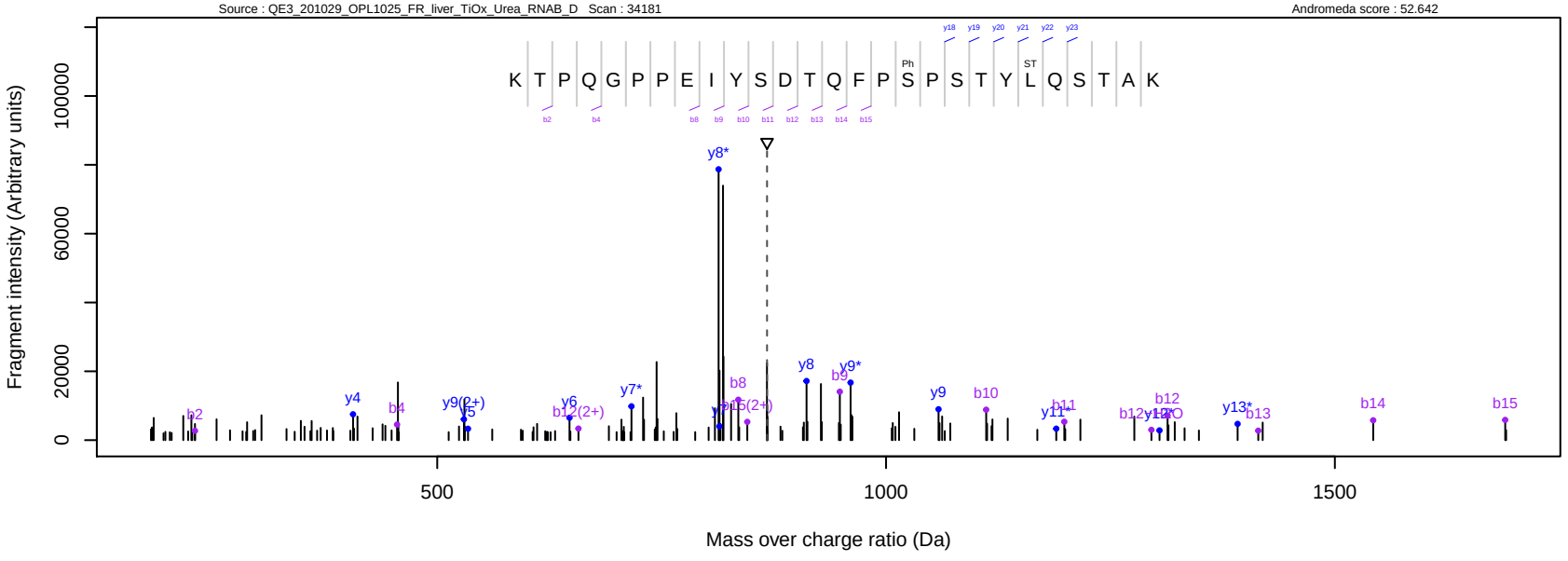
VEQES(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDNLEDFDVEEEDEEALIEQR−3+



EQAEM(Oxidation (M))DDADNS(Phospho (STY))EKS(Phospho (STY))VNEENGEVSEDQSQNK−3+



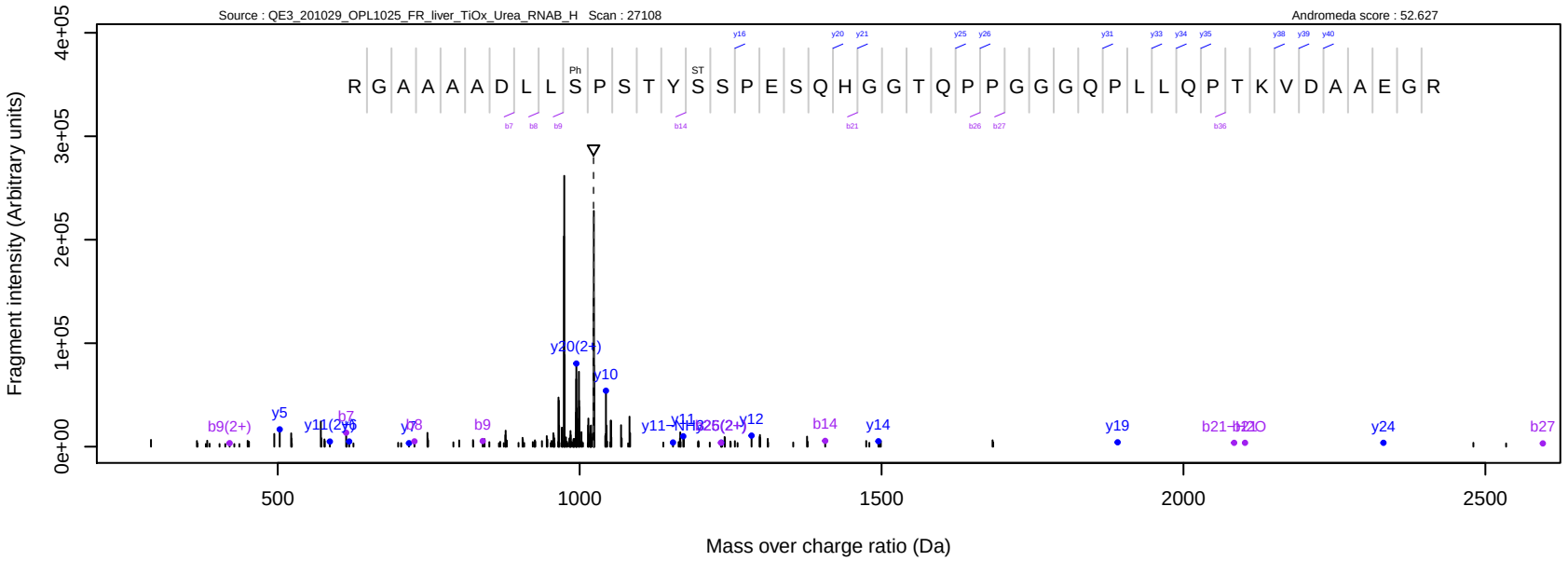
KTPQGPPEIYSDTQFPS(Phospho (STY))LQSTAK−3+



RGAAAADLLS(Phospho (STY))SSPESQHGGTQPPGGGQPLLQPTKVDAAEGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 27108

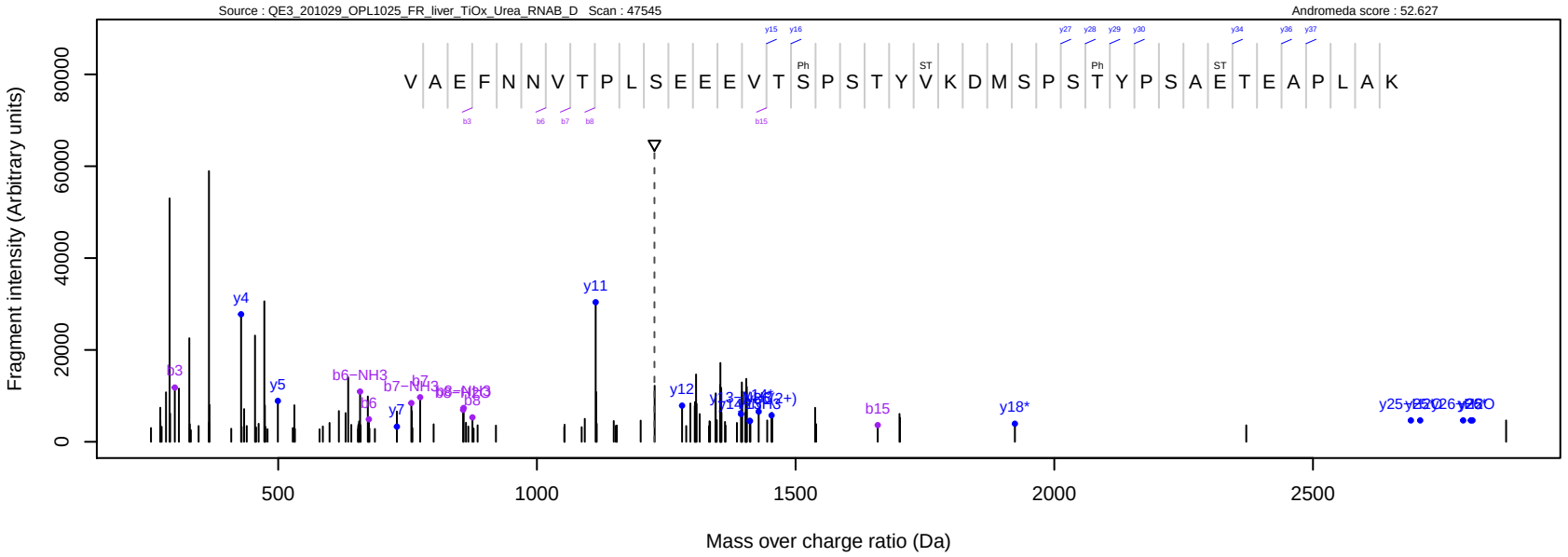
Andromeda score : 52.627



VAEFNNVTPLSEEEVTS(Phospho (STY))VKDMS(Phospho (STY))PSAETEAPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47545

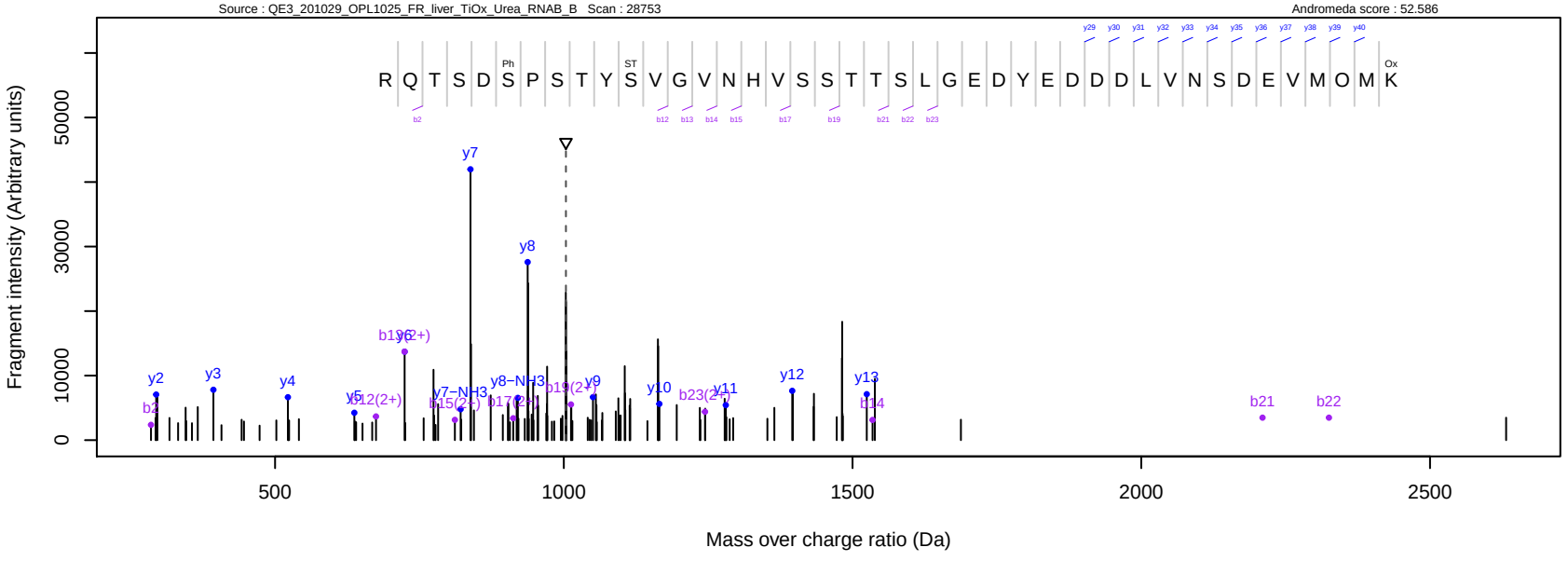
Andromeda score : 52.627



RQTSDS(Phospho (STY))SVGVNHVSSTTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28753

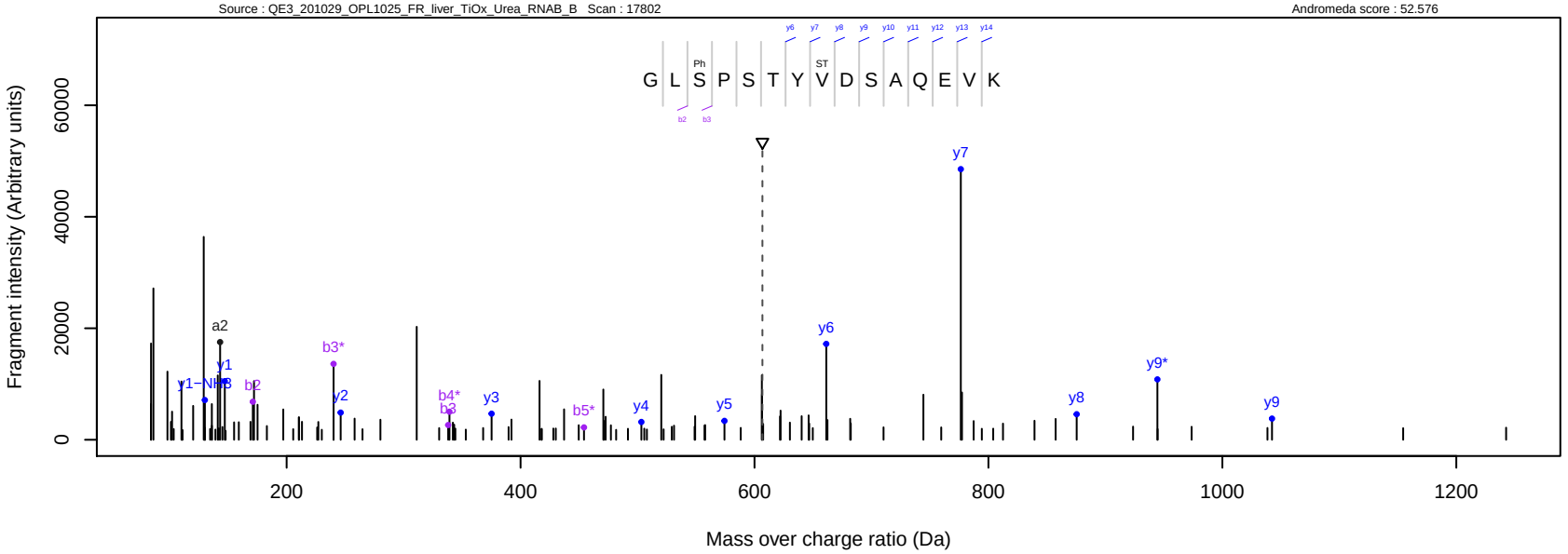
Andromeda score : 52.586



GLS(Phospho (STY))VDSAQEVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17802

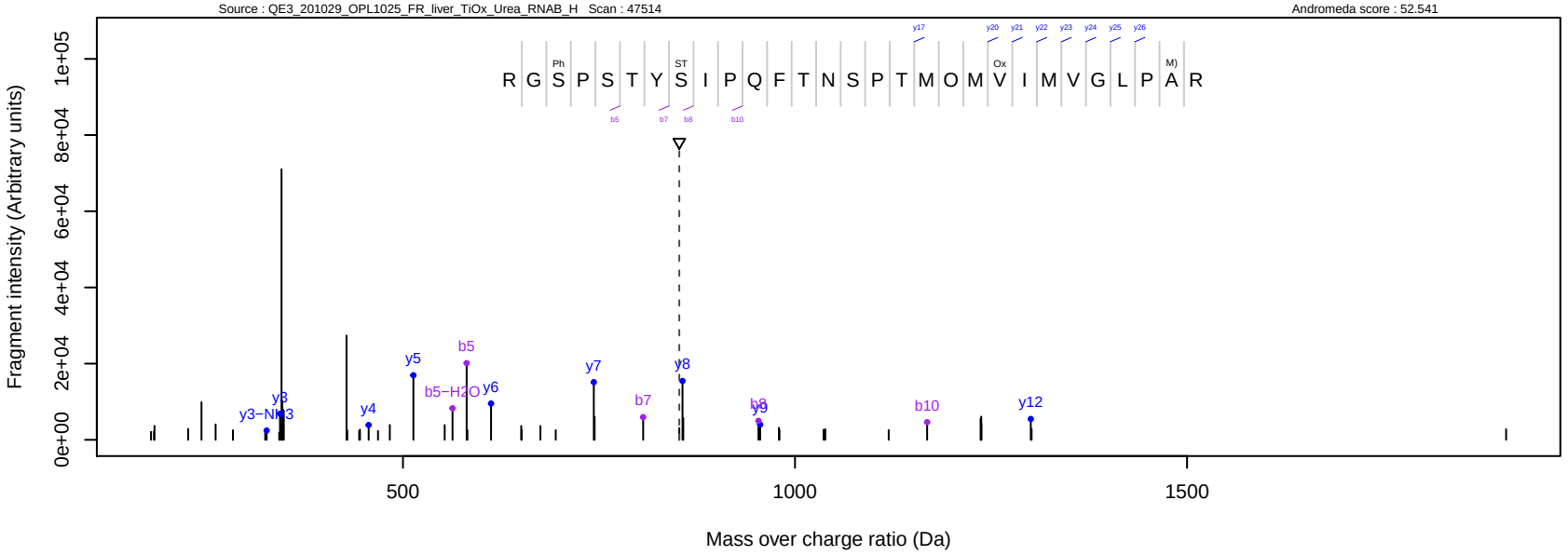
Andromeda score : 52.576



RGS(Phospho (STY))SIPQFTNSPTM(Oxidation (M))VIMVGLPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47514

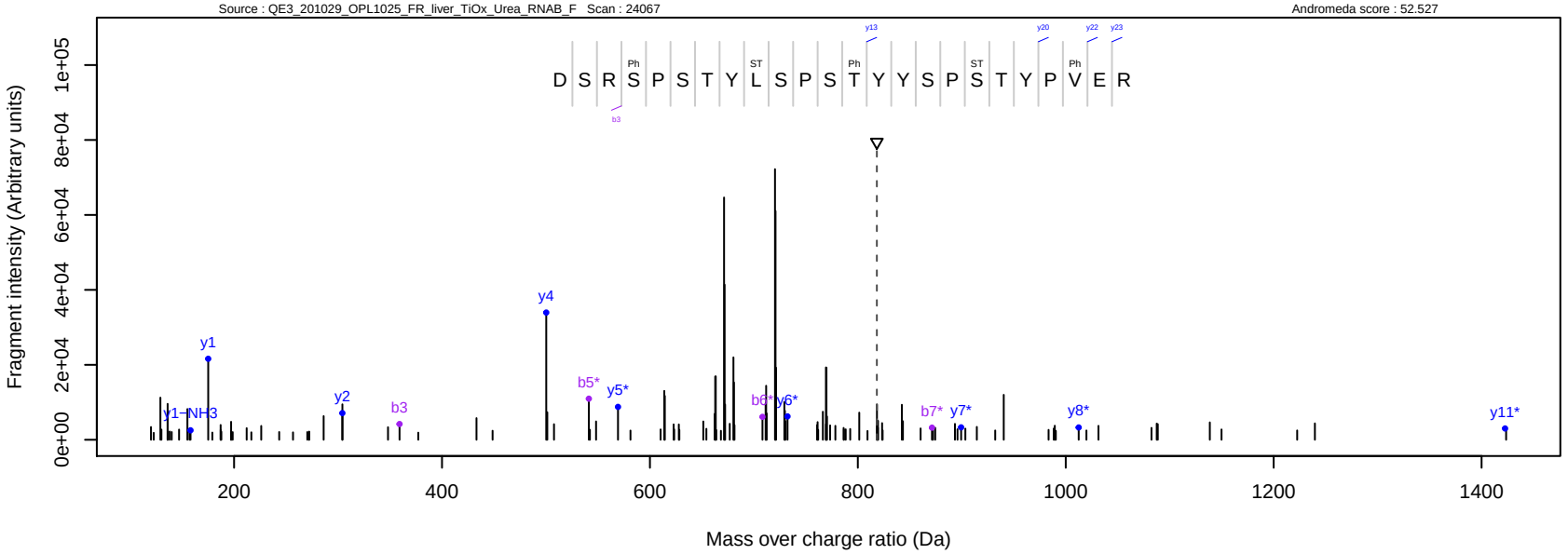
Andromeda score : 52.541

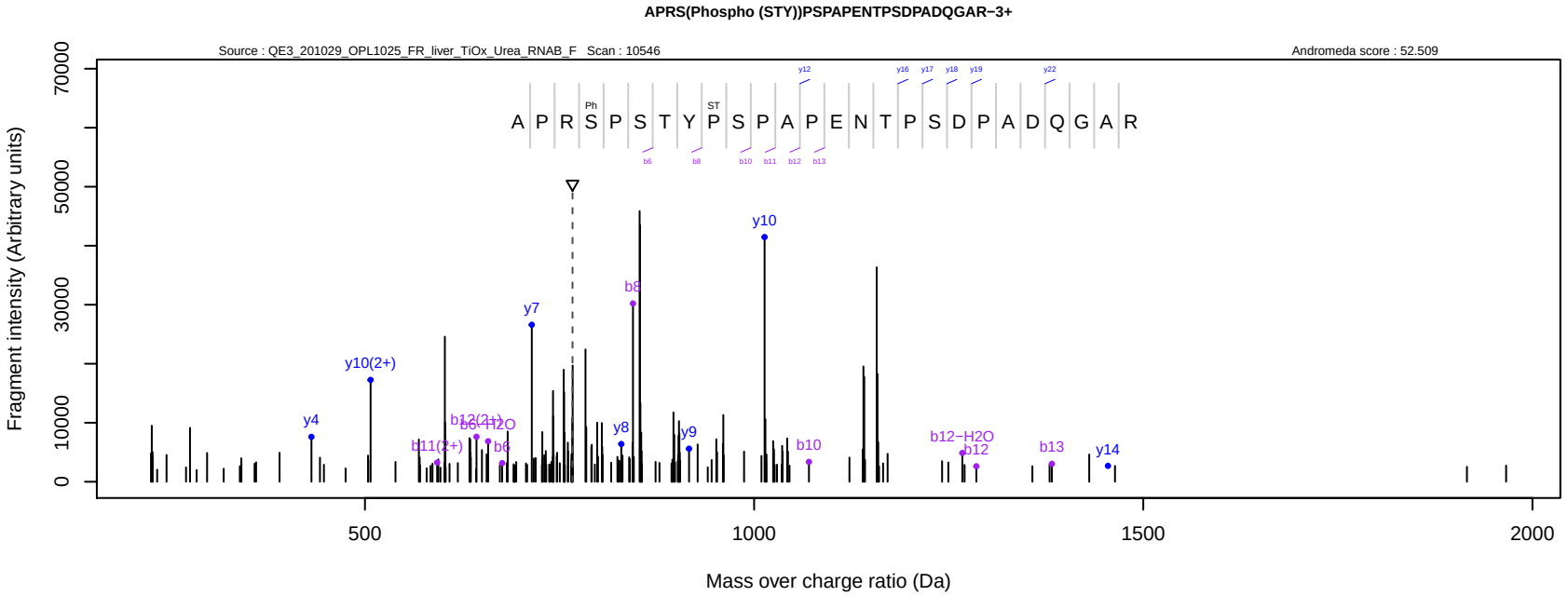


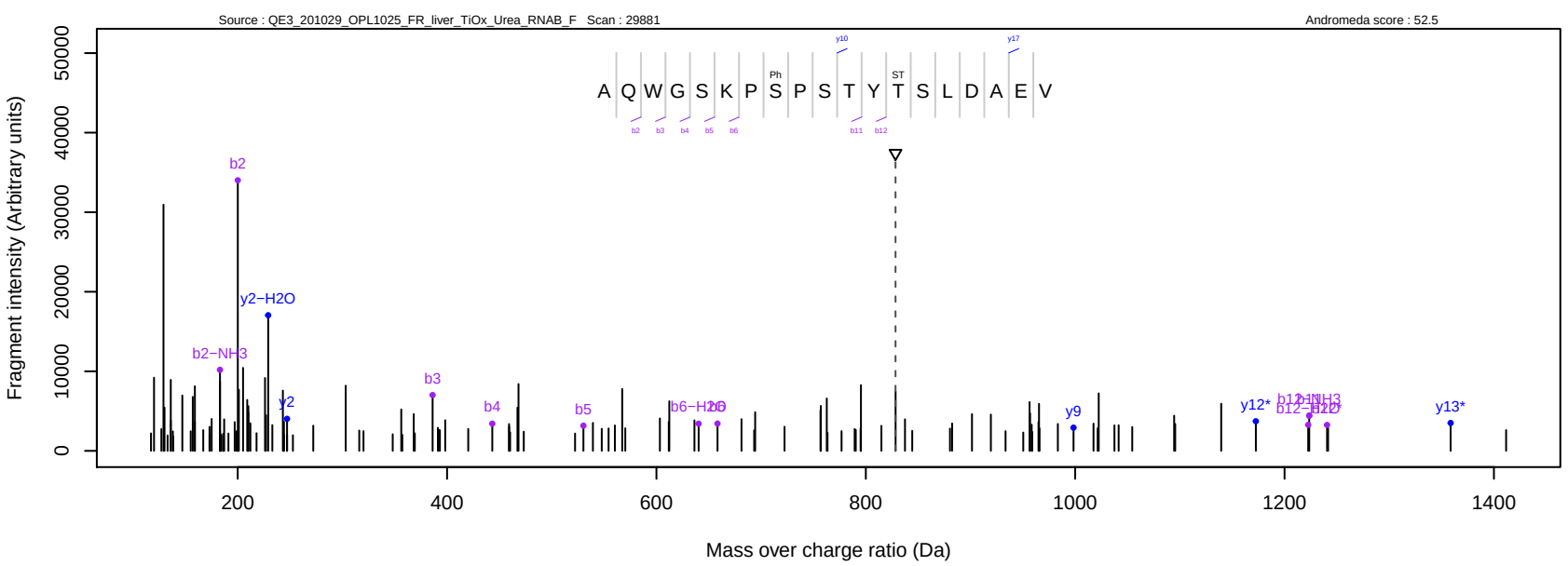
DSRS(Phospho (STY))LS(Phospho (STY))YS(Phospho (STY))PVER−2+

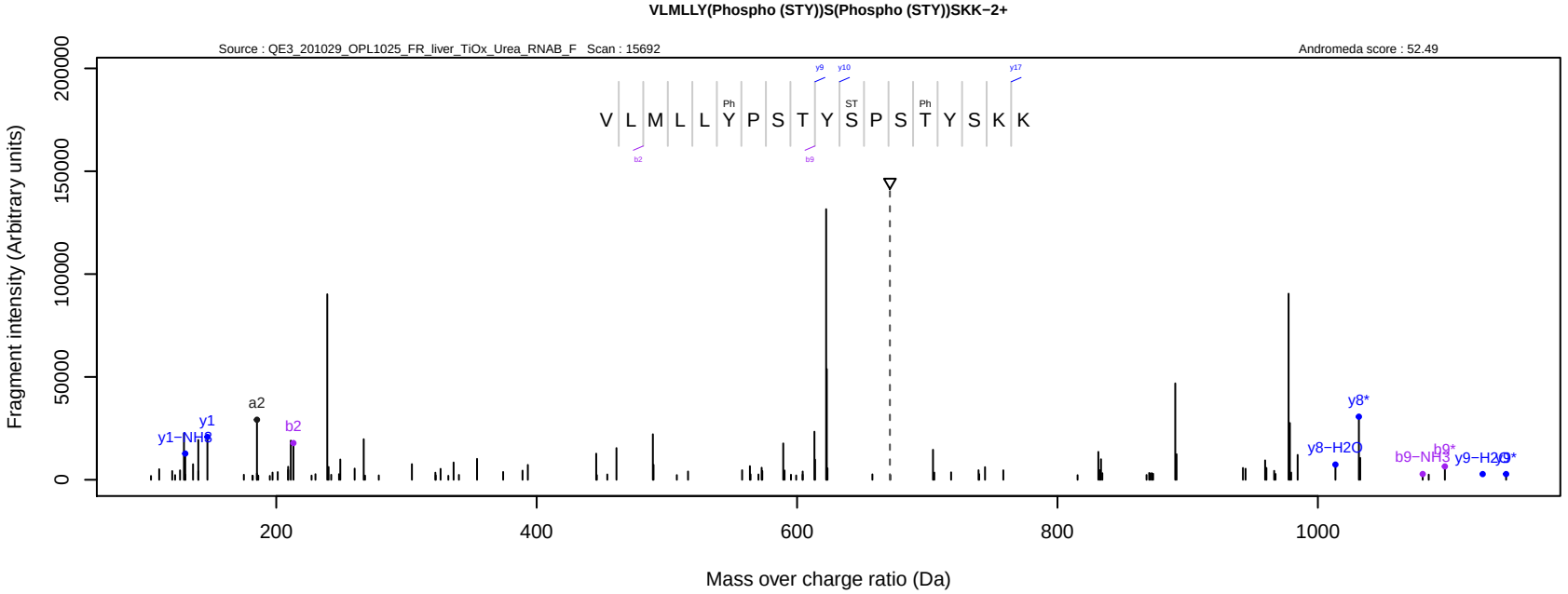
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24067

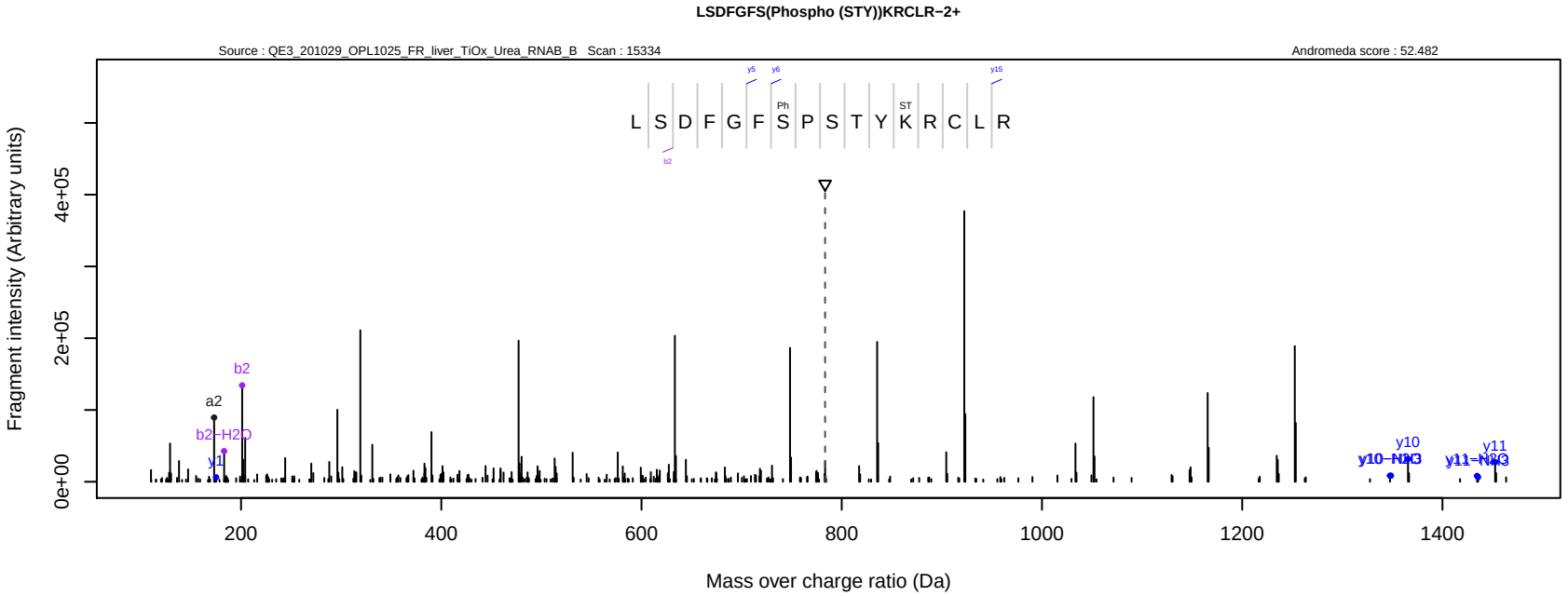
Andromeda score : 52.527

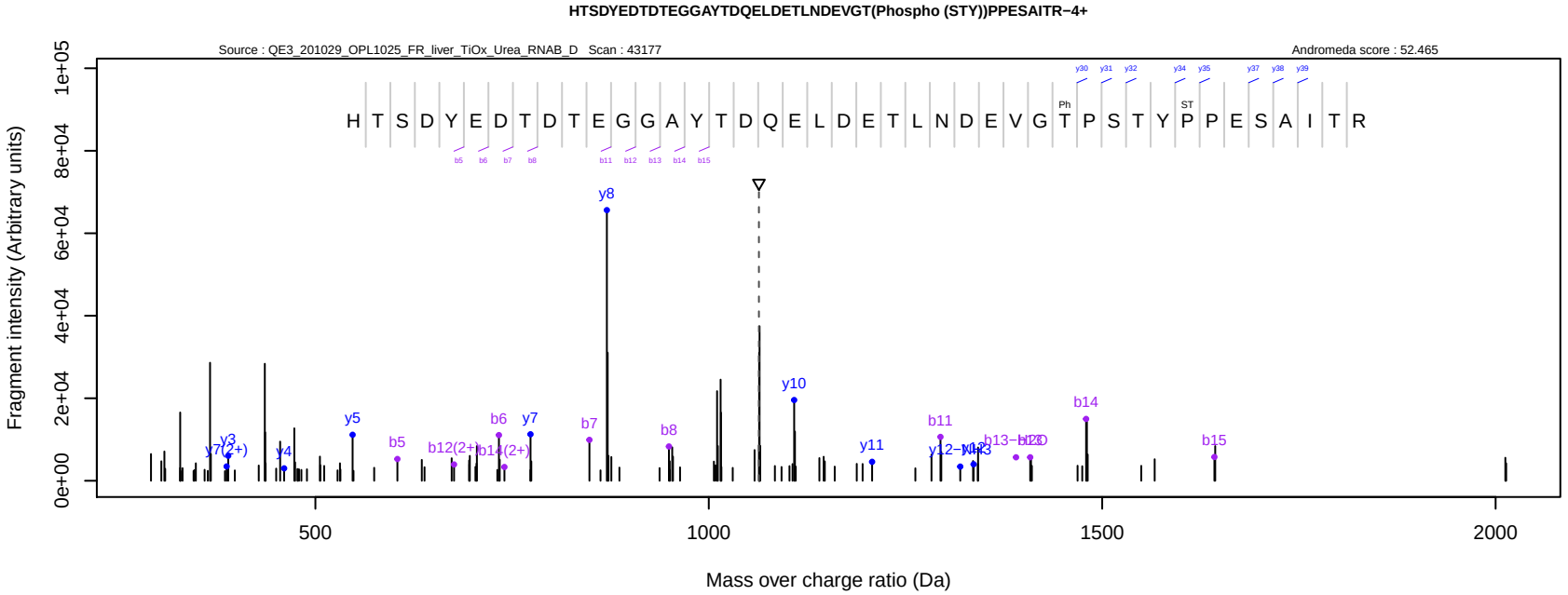


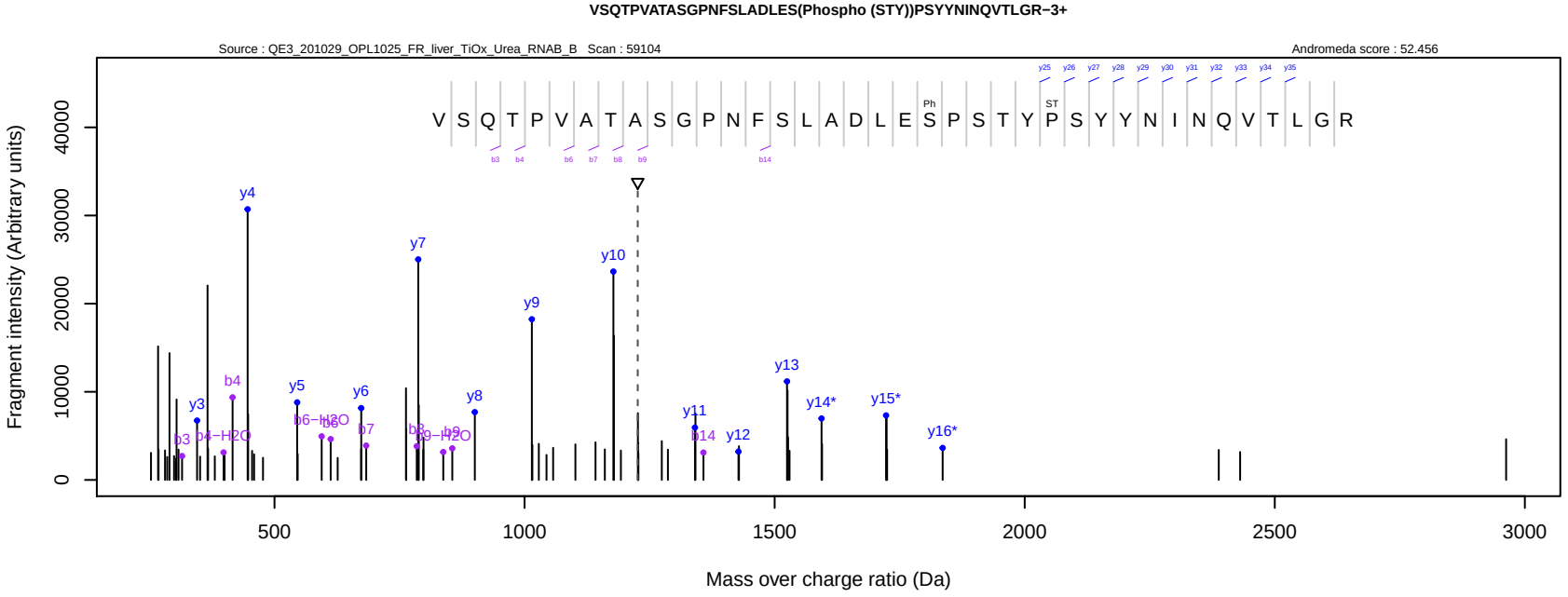

APRS(Phospho (STY))PSPAPENTPSDPADQGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10546
Andromeda score : 52.509
A P R S P S T Y P S P A P E N T P S D P A D Q G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y10
b8
y7
y10(2+)
y4
y8
y9
b10
b12−H2O
b12
b13
y14
b11(2+)
b6
b6−H2O
b12(2+)


AQWGSKPS(Phospho (STY))TSLDAEV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 29881
Andromeda score : 52.5
A Q W G S K P S P S T Y T S L D A E V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y2−H2O
b2−NH3
b3
y2
b4
b5
y9
y12*
y13*

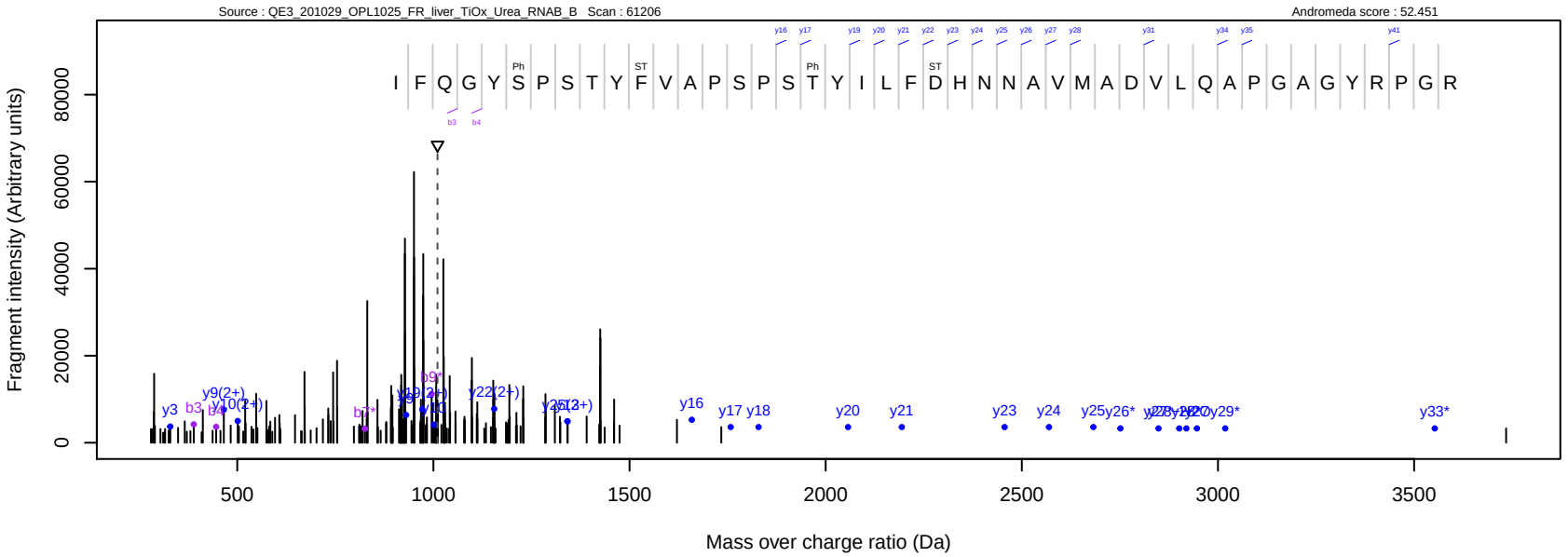

VLMLLY(Phospho (STY))S(Phospho (STY))SKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15692
Andromeda score : 52.49
V L M L L Y P S T Y S P S T Y S K K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
y1−NH3
b2
y8*
y8−H2O
b9*
b9−NH3


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 S P S T Y K R C L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

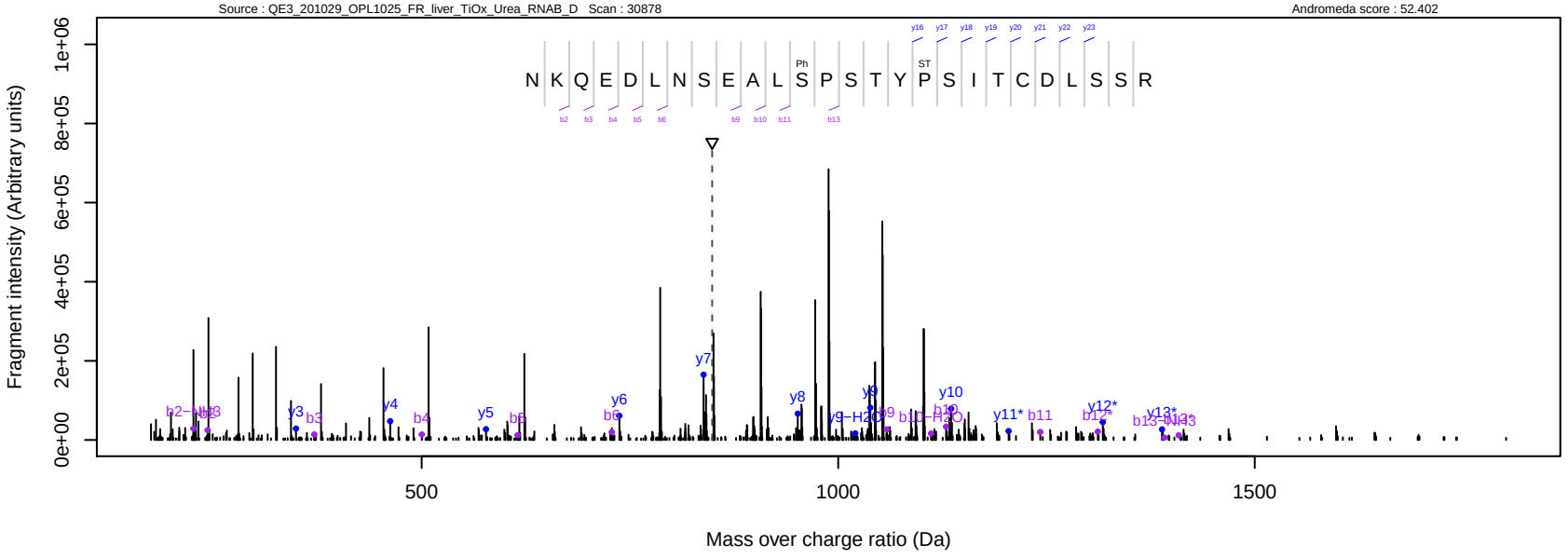

HTSDYEDTDTEGGAYTDQELDETLNDEVGT(Phospho (STY))PPESAITR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43177
Andromeda score : 52.465
H T S D Y E D T D T E G G A Y T D Q E L D E T L N D E V G T P S T Y P P E S A I T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSQTPVATASGPNFSLADLES(Phospho (STY))PSYYNINQVTLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59104
Andromeda score : 52.456
V S Q T P V A T A S G P N F S L A D L E S P S T Y P S Y Y N I N Q V T L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

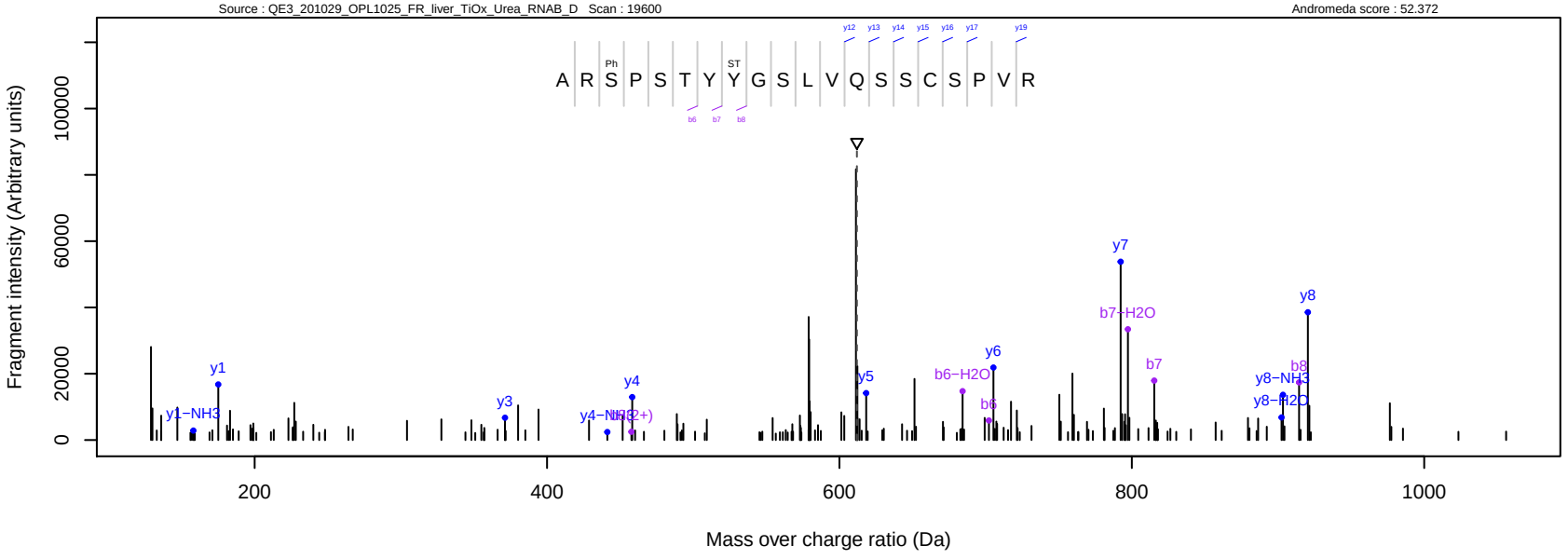
IFQGYS(Phospho (STY))FVAPS(Phospho (STY))ILFDHNNAVMADVLQAPGAGYRPGR−4+



NKQEDLNSEALS(Phospho (STY))PSITCDLSSR−3+



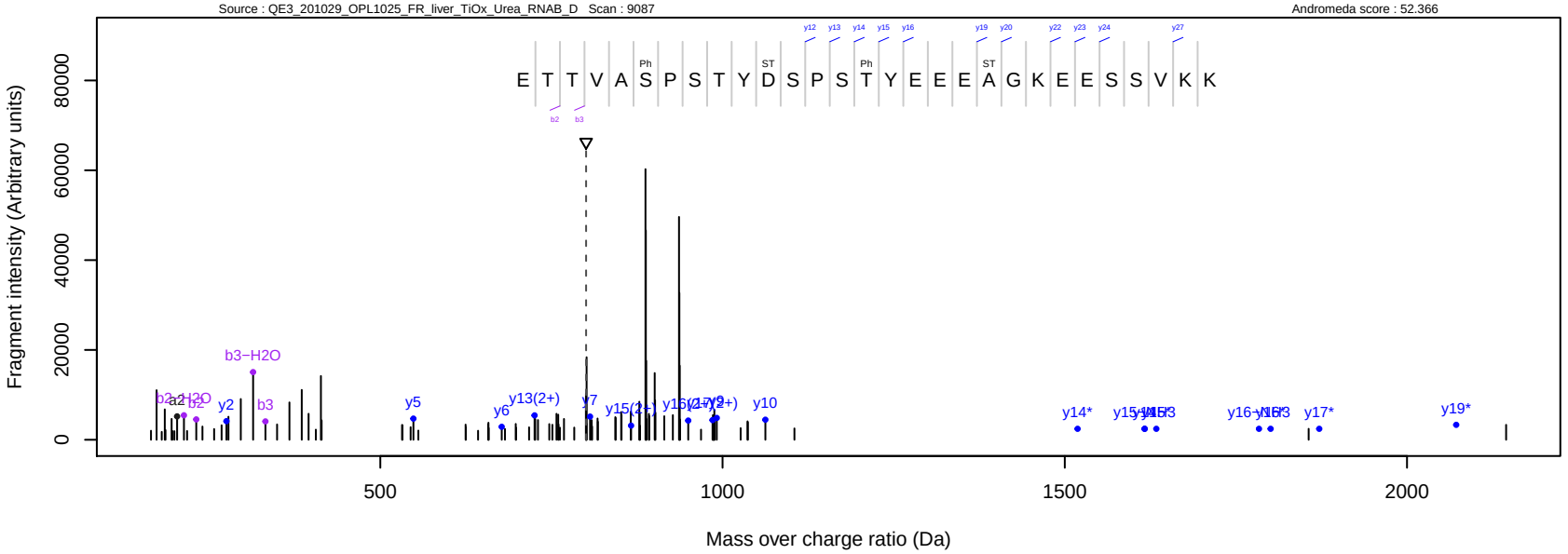
ARS(Phospho (STY))YGSLVQSSCSPVR−3+



ETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9087

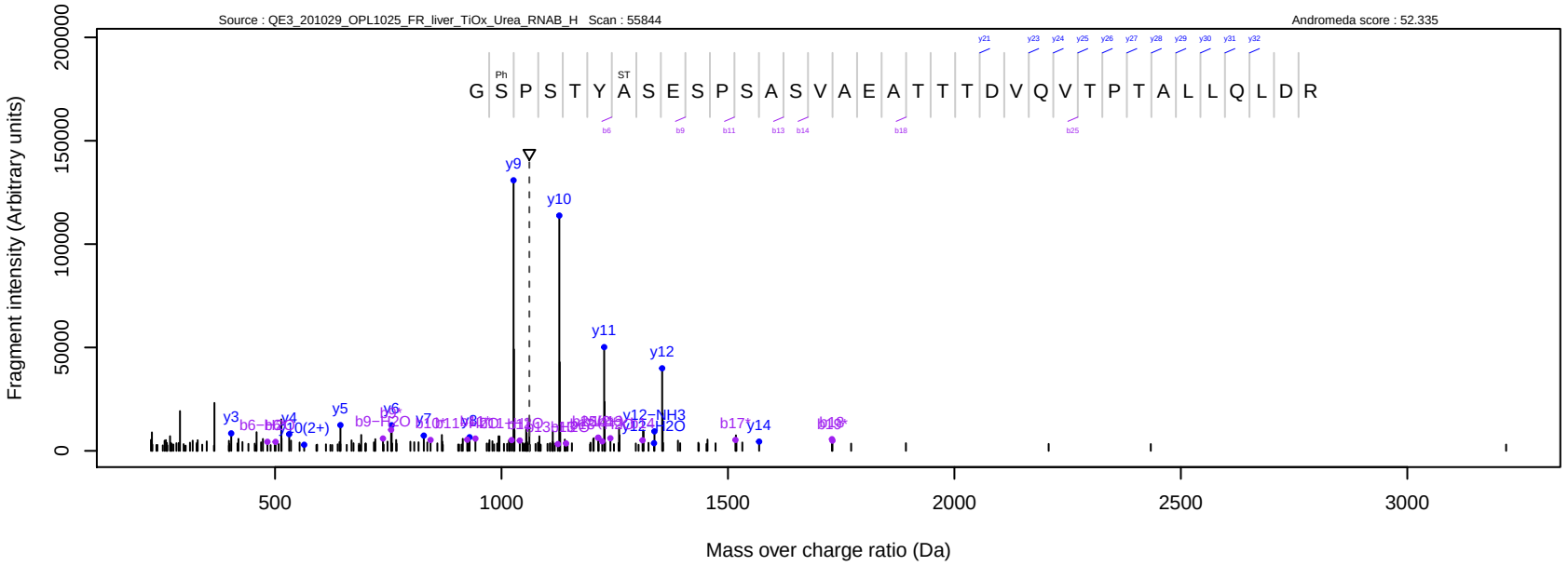
Andromeda score : 52.366



GS(Phospho (STY))ASESPSASVAEATTTDVQVTPTALLQLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 55844

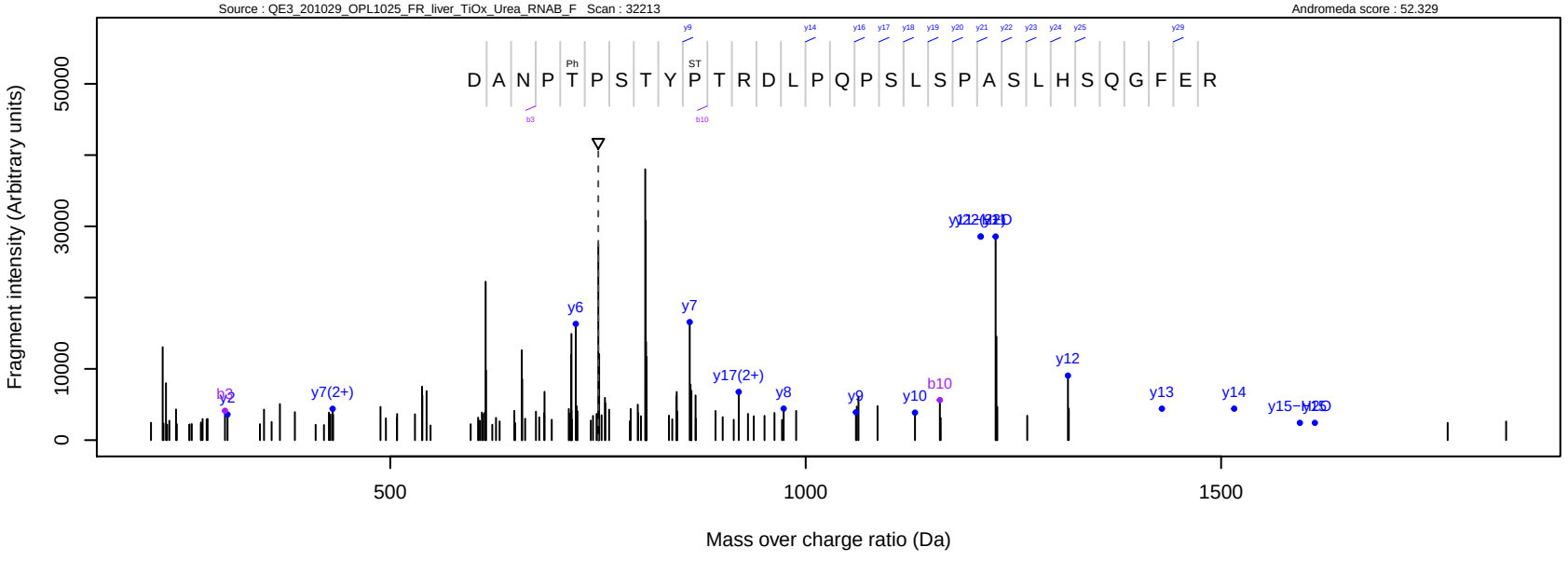
Andromeda score : 52.335



DANPT(Phospho (STY))PTRDLPQPSLSPASLHSQGFER−4+

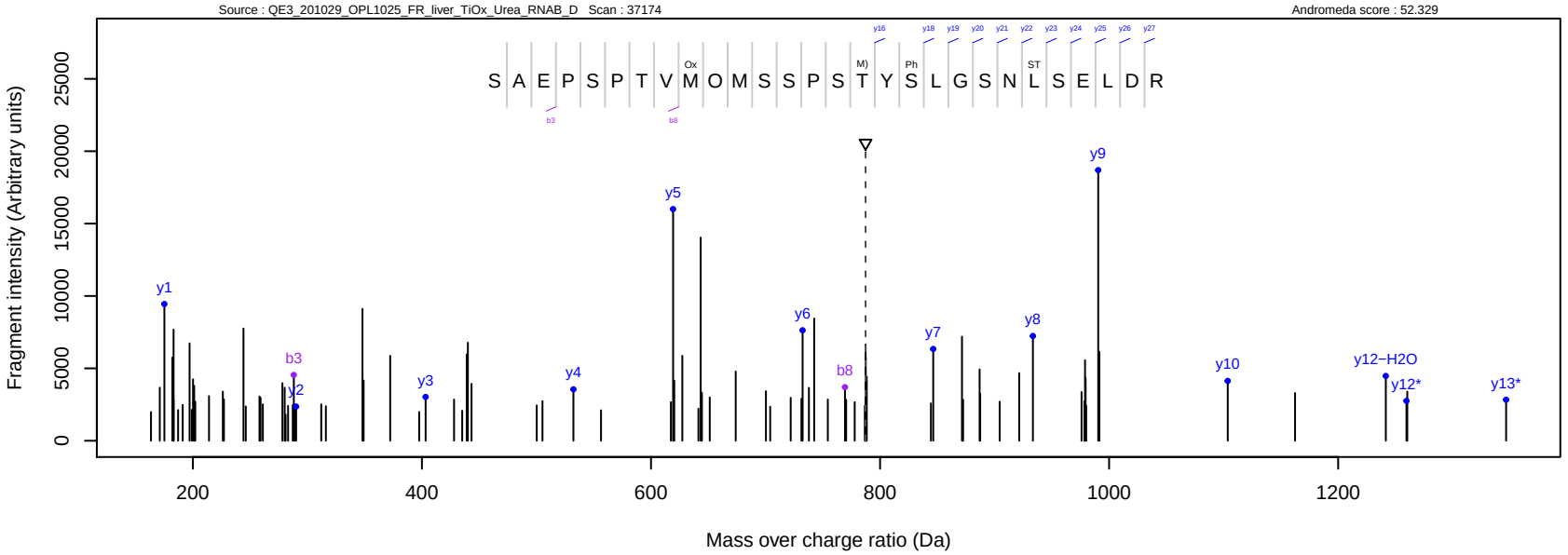
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32213

Andromeda score : 52.329



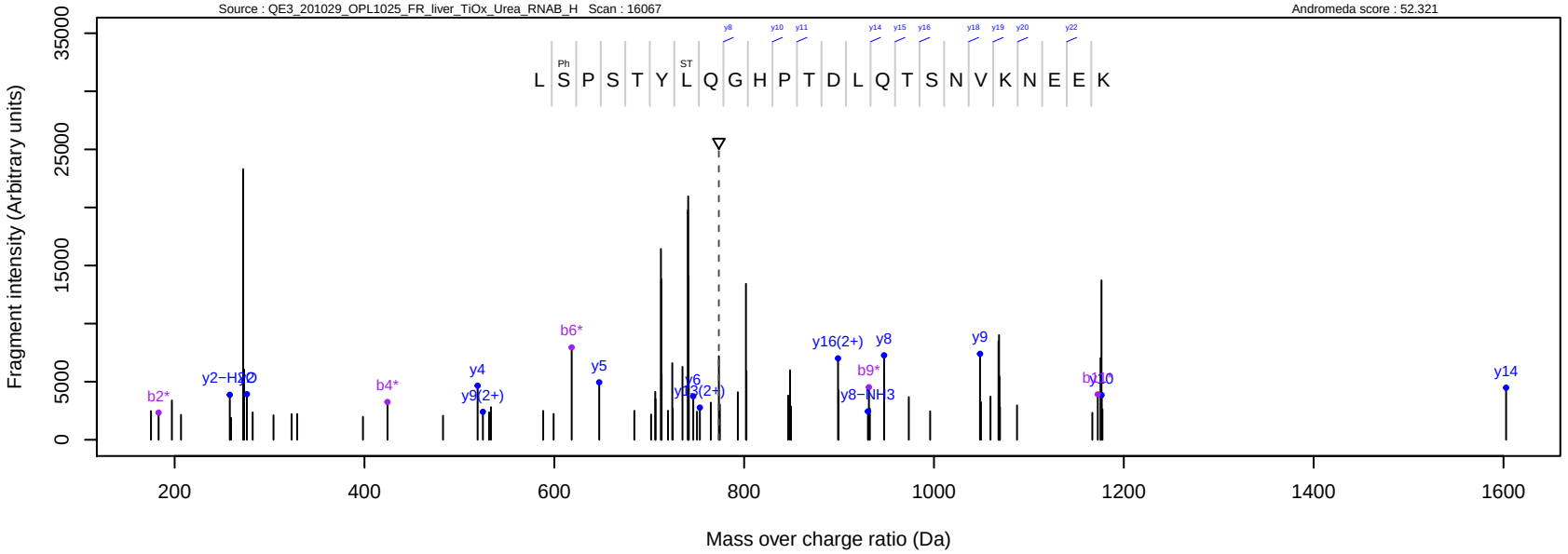
SAEPSPTVM(Oxidation (M))SS(Phospho (STY))SLGSNLSELDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37174 Andromeda score : 52.329



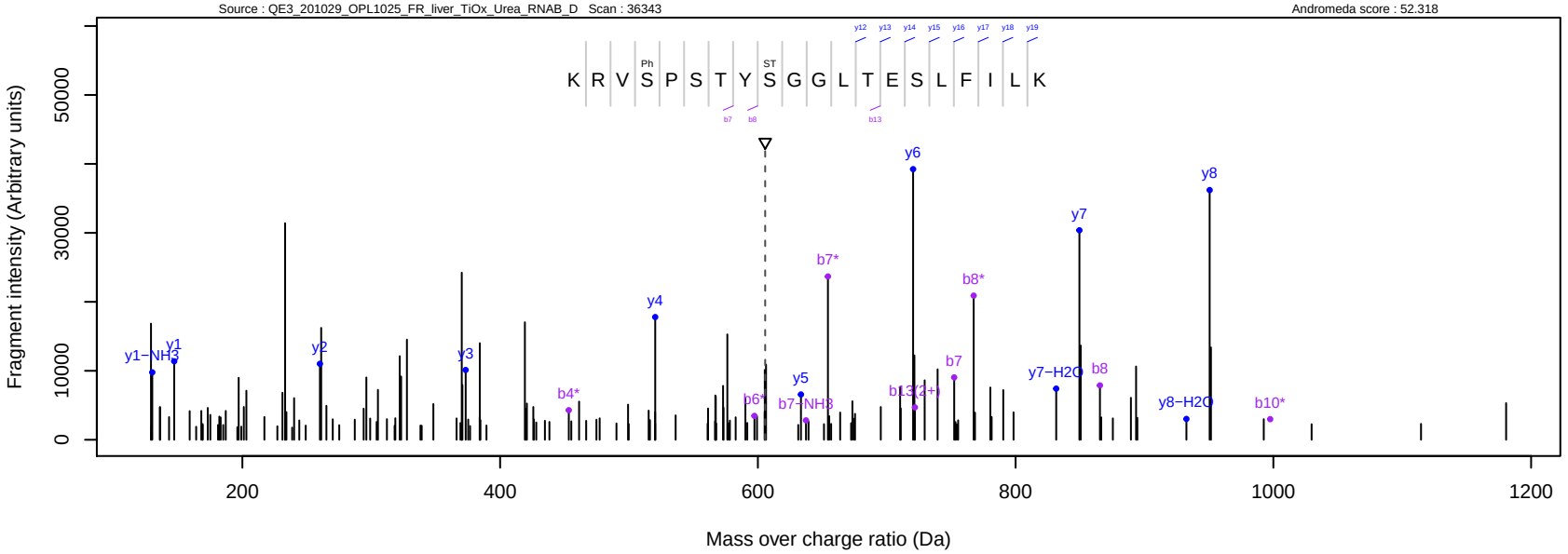
LS(Phospho (STY))LQGHPTDLQTSNVKNEEK−3+

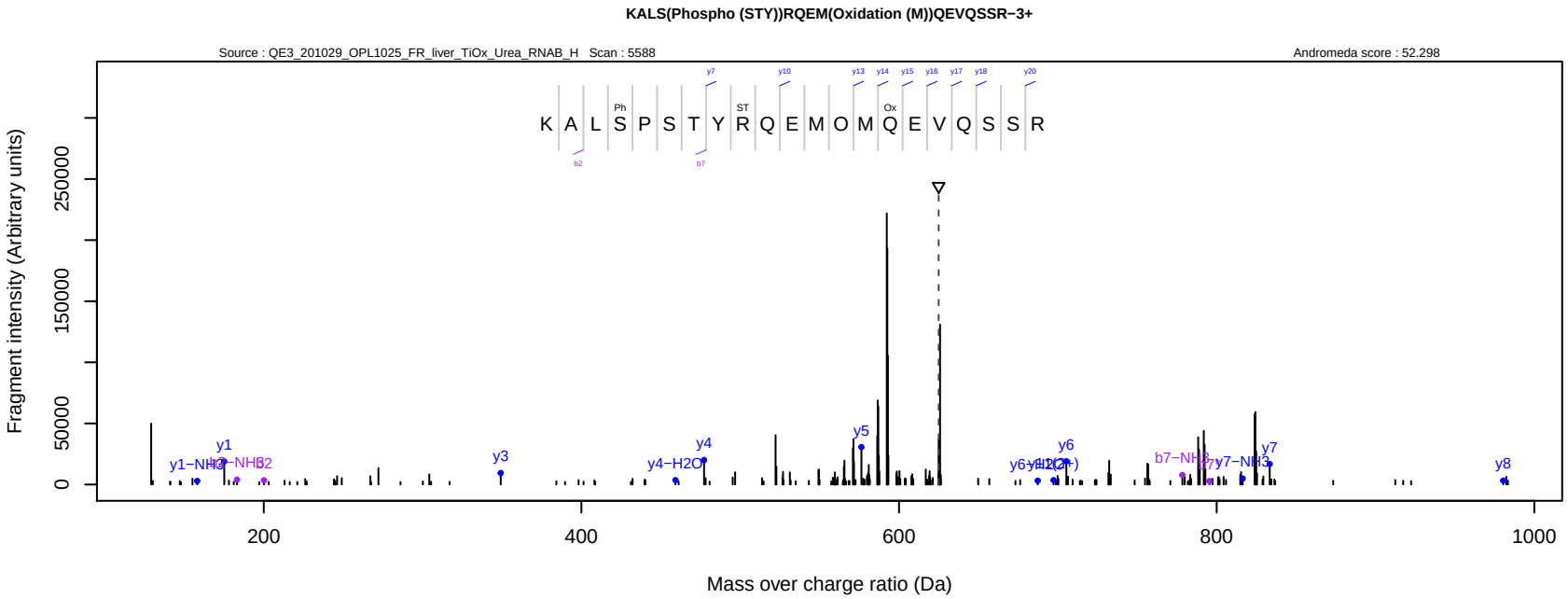
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16067 Andromeda score : 52.321

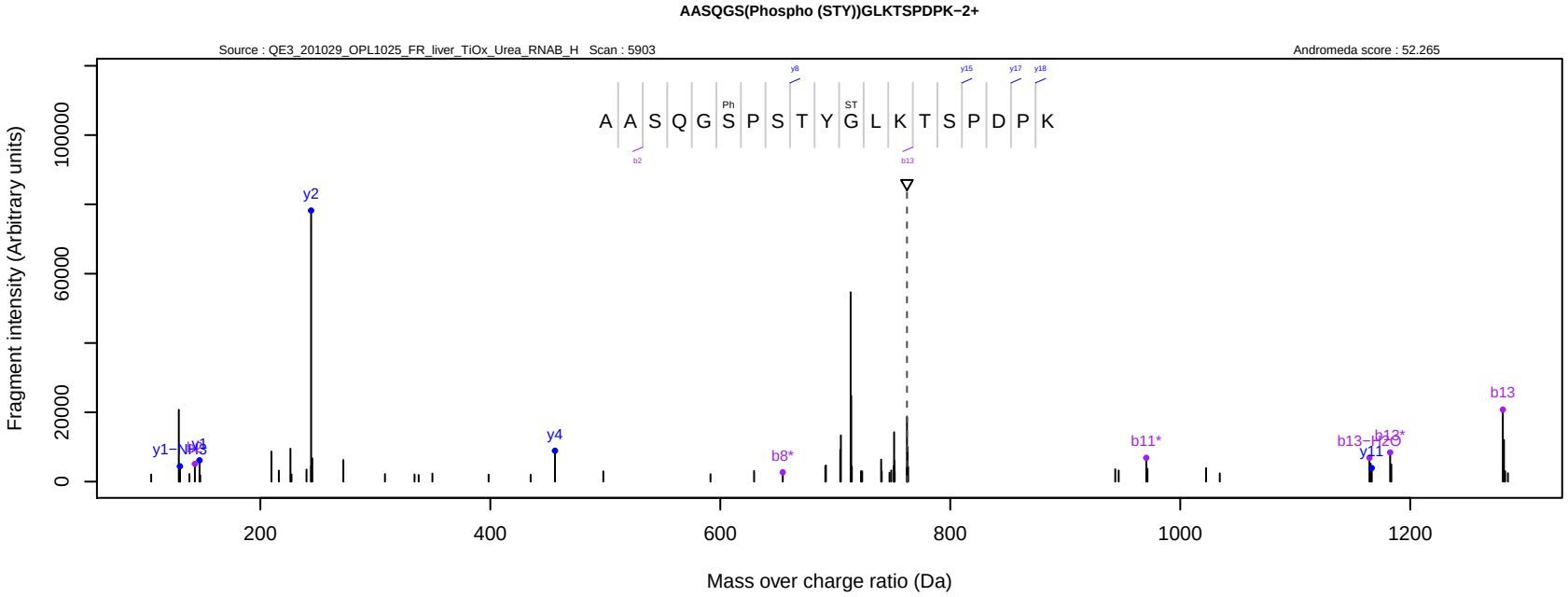


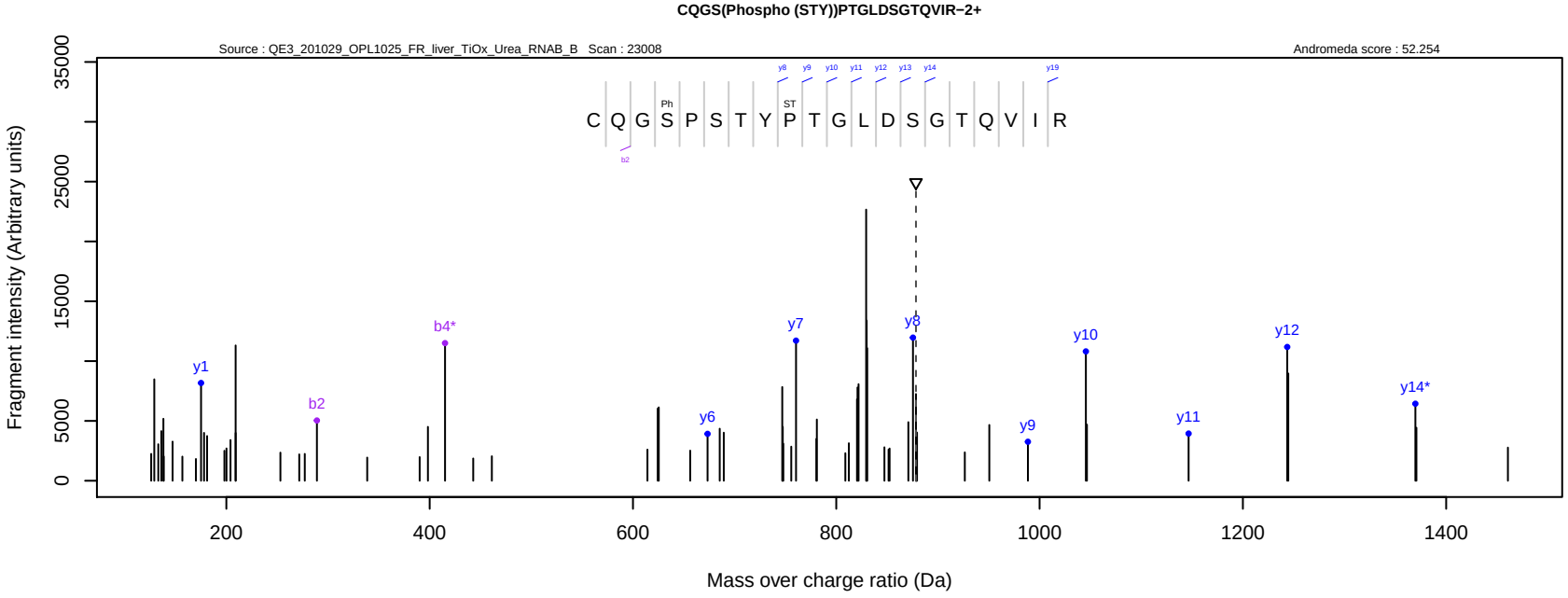
KRVS(Phospho (STY))SGGLTESLFILK−3+

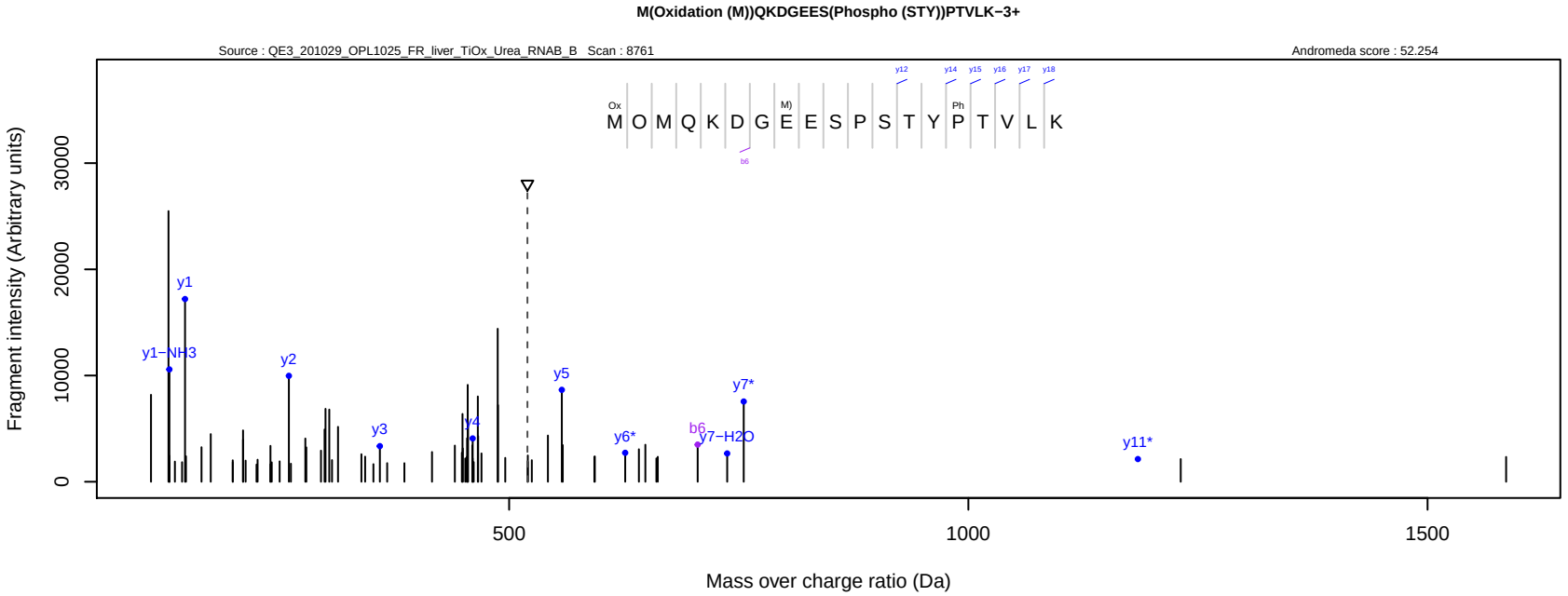
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36343 Andromeda score : 52.318

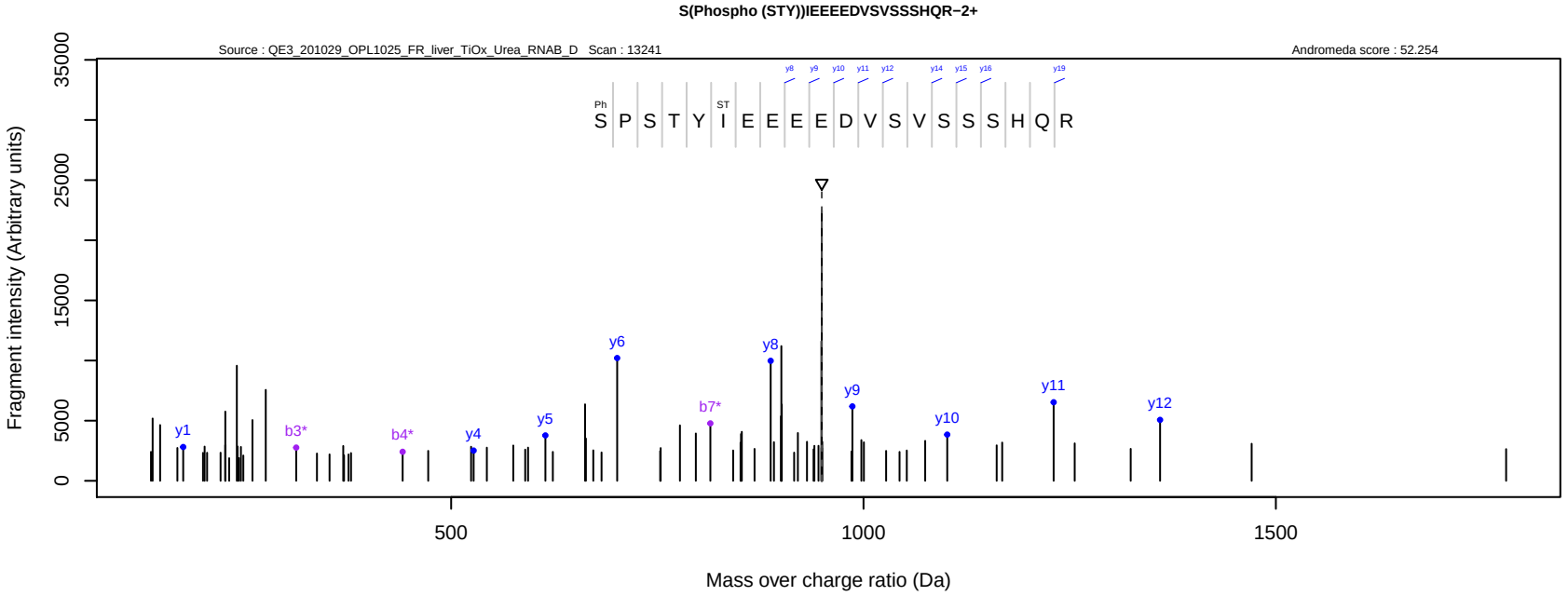


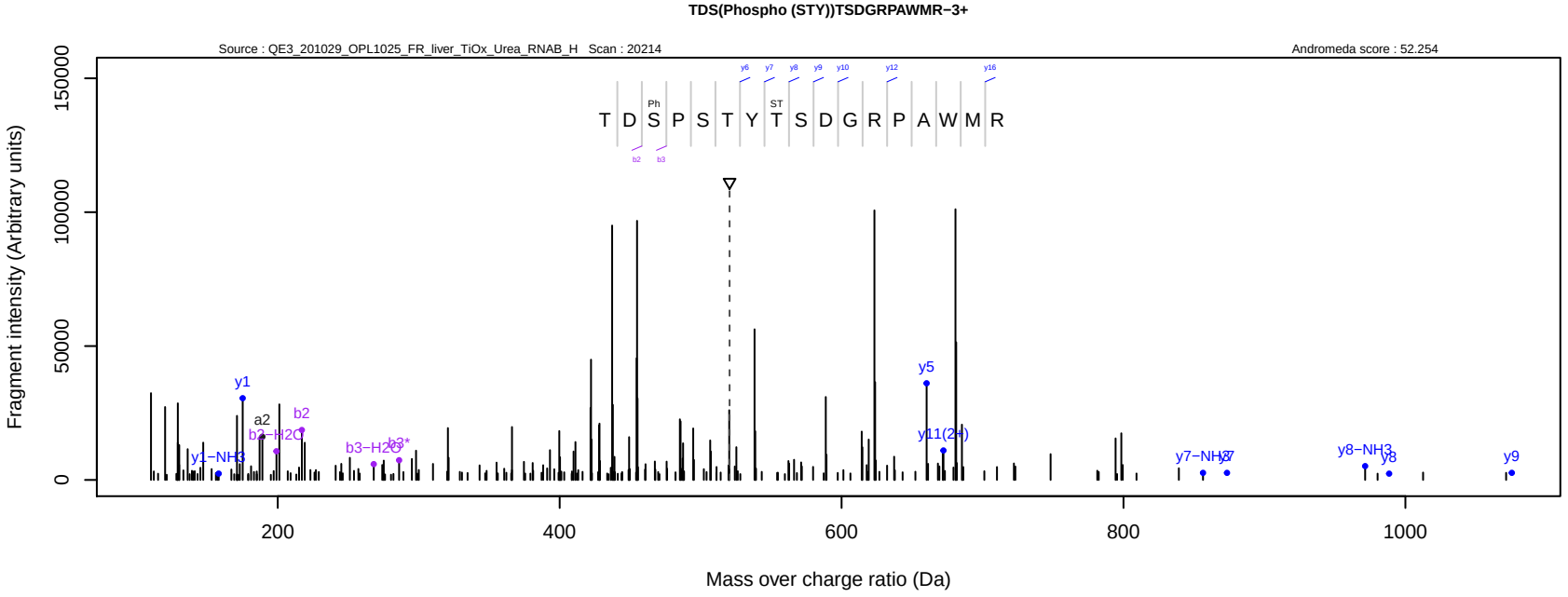

KALS(Phospho (STY))RQEM(Oxidation (M))QEVQSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5588
Andromeda score : 52.298
K A L S P S T Y R Q E M O M Q E V Q S S R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASQGS(Phospho (STY))GLKTSPDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5903
Andromeda score : 52.265
A A S Q G S P S T Y G L K T S P D P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

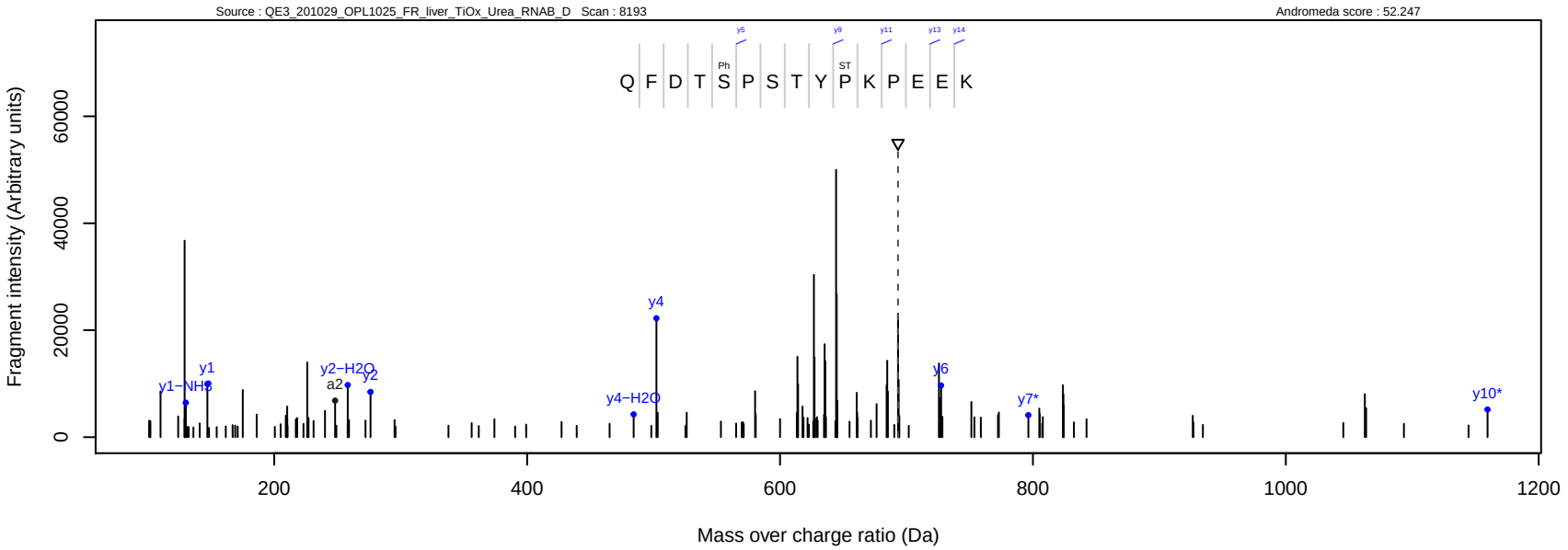

CQGS(Phospho (STY))PTGLDSGTQVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23008
Andromeda score : 52.254
C Q G S P S T Y P T G L D S G T Q V I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))QKDGEES(Phospho (STY))PTVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8761
Andromeda score : 52.254
Ox M O M Q K D G M) E E S P S T Y Ph P T V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

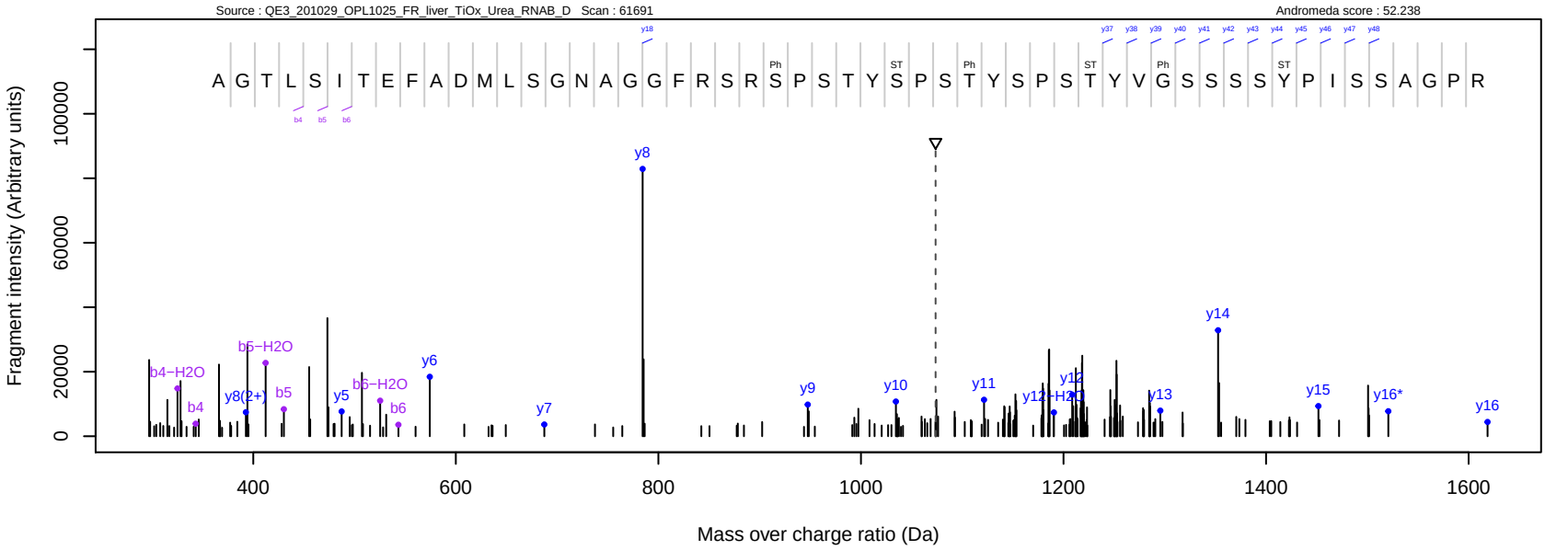

S(Phospho (STY))IEEEEDVSVSSSHQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13241
Andromeda score : 52.254
Ph S P S T Y ST I E E E E D V S V S S S H Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))TSDGRPAWMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20214
Andromeda score : 52.254
T D Ph S P S T Y ST T S D G R P A W M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

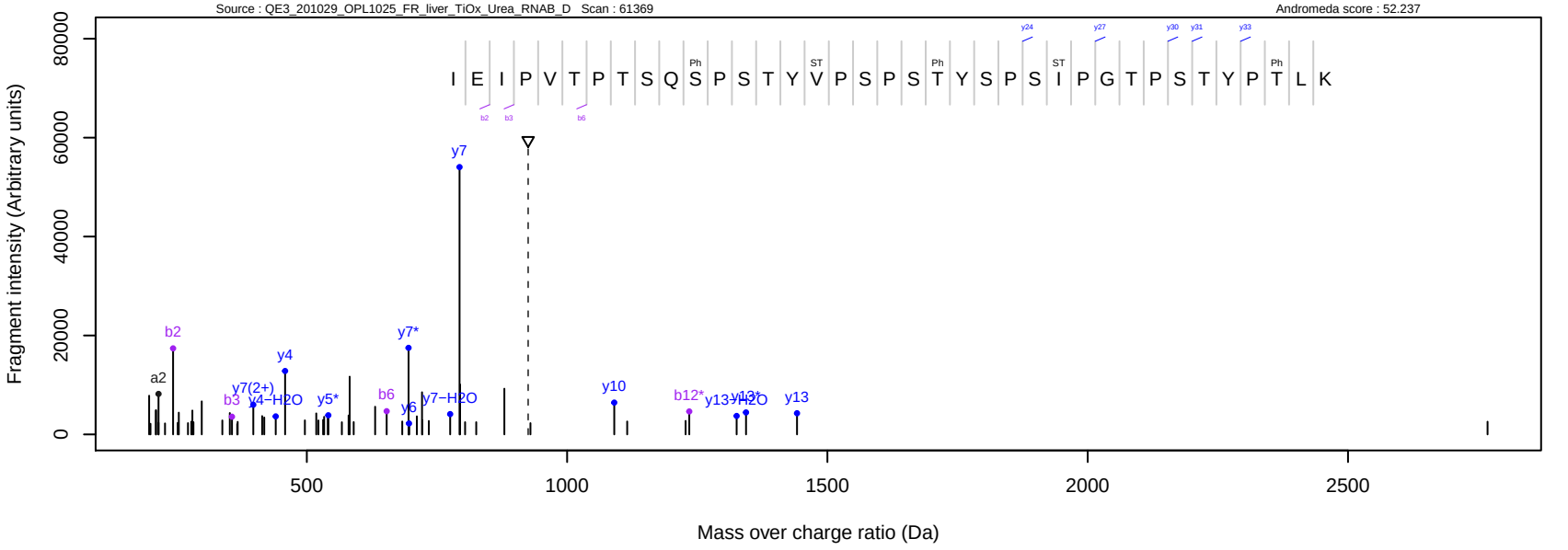
QFDTS(Phospho (STY))PKPEEK−2+



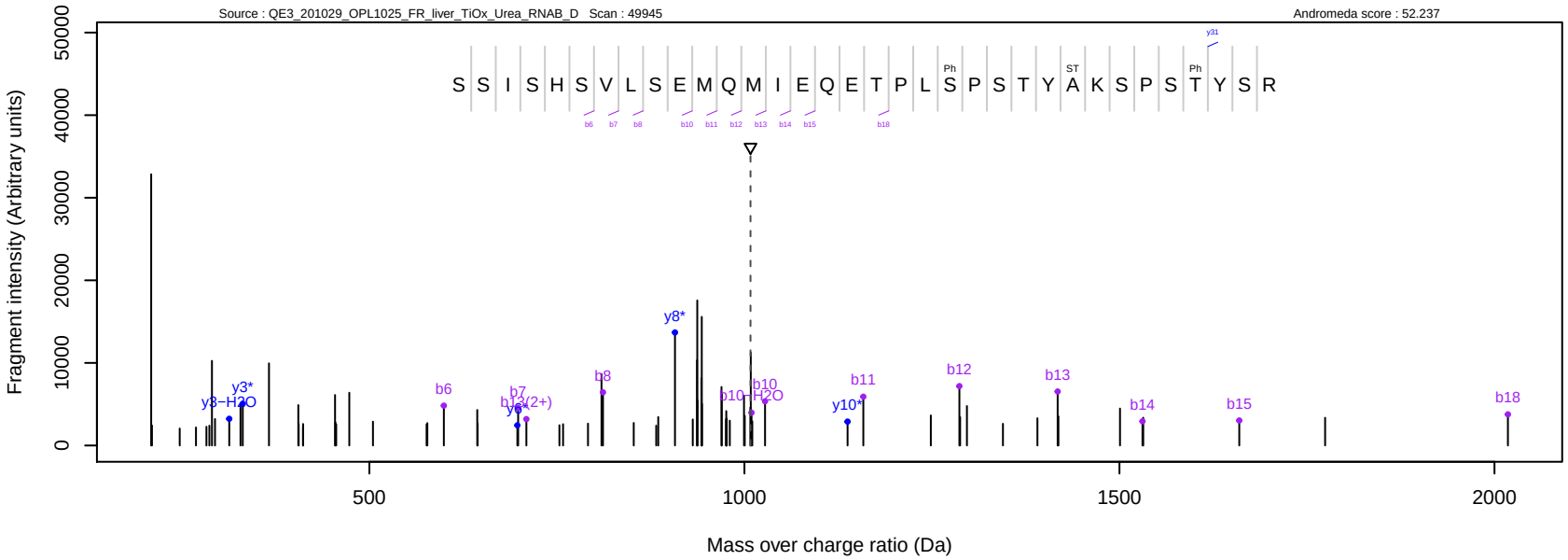
AGTLSITEFADMLSGNAGGFRSRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))VGSSSSYPISSAGPR−4+



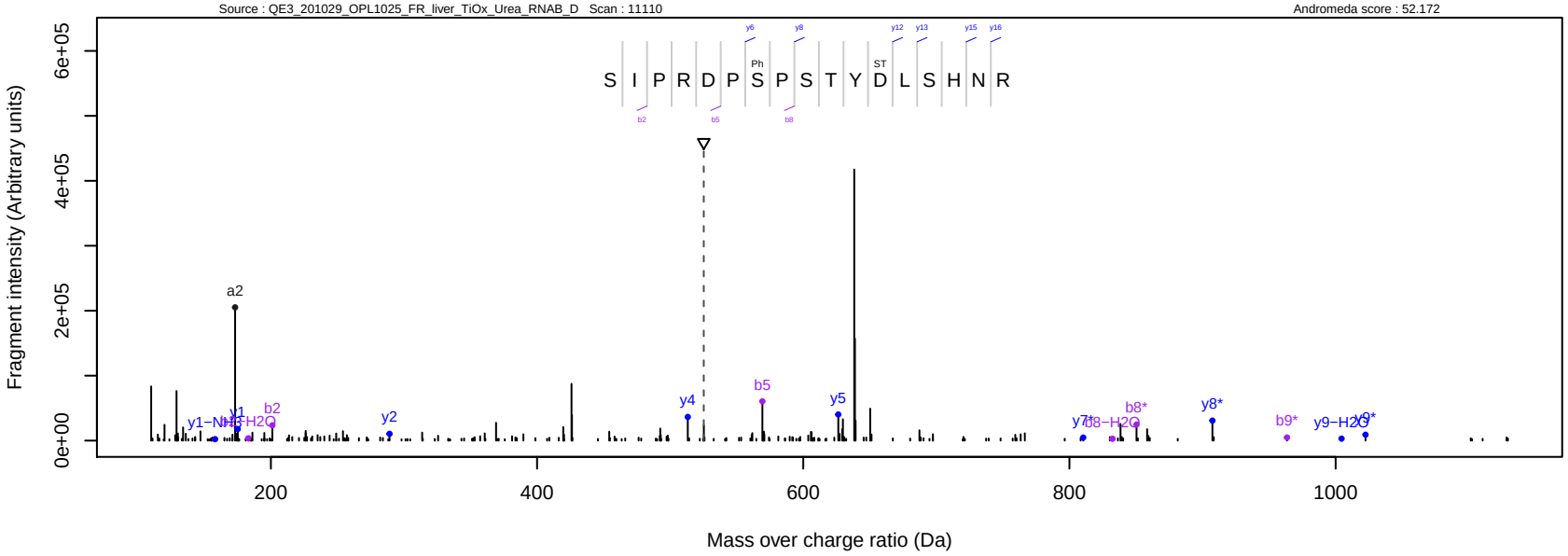
IEIPVTPTSQS(Phospho (STY))VPS(Phospho (STY))SPSIPGT(Phospho (STY))PTLK−3+



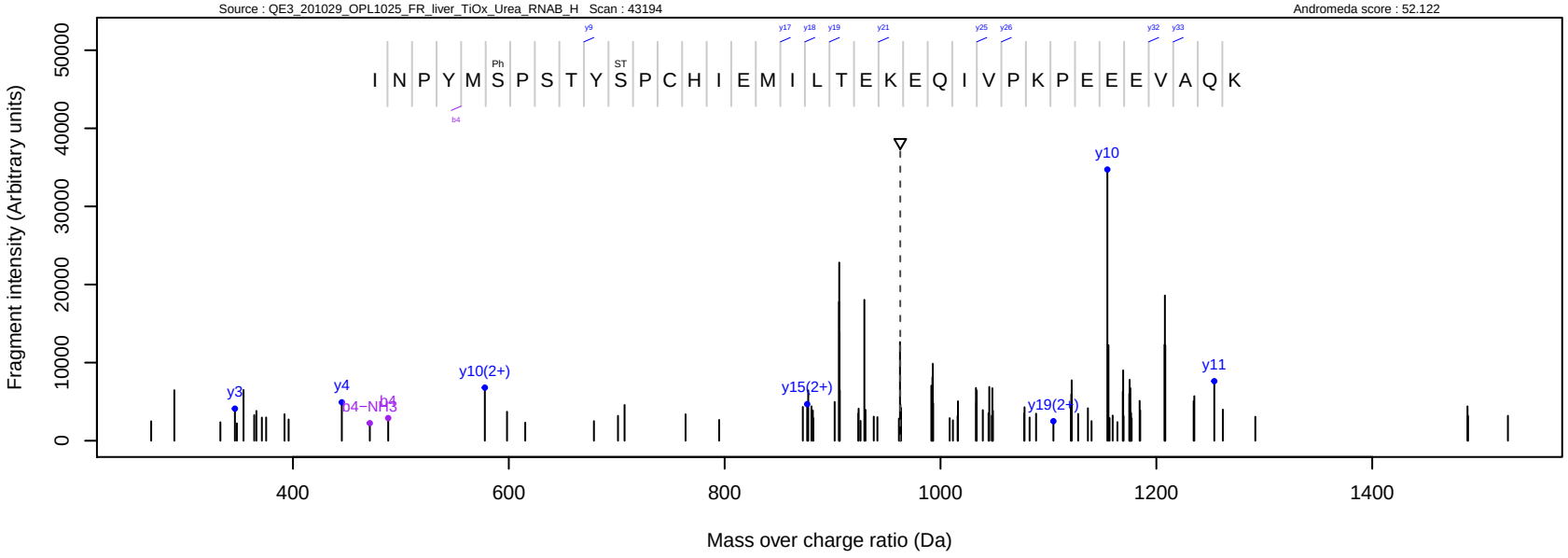
SSISHSVLSEMQMIEQETPLS(Phospho (STY))AKS(Phospho (STY))SR−3+

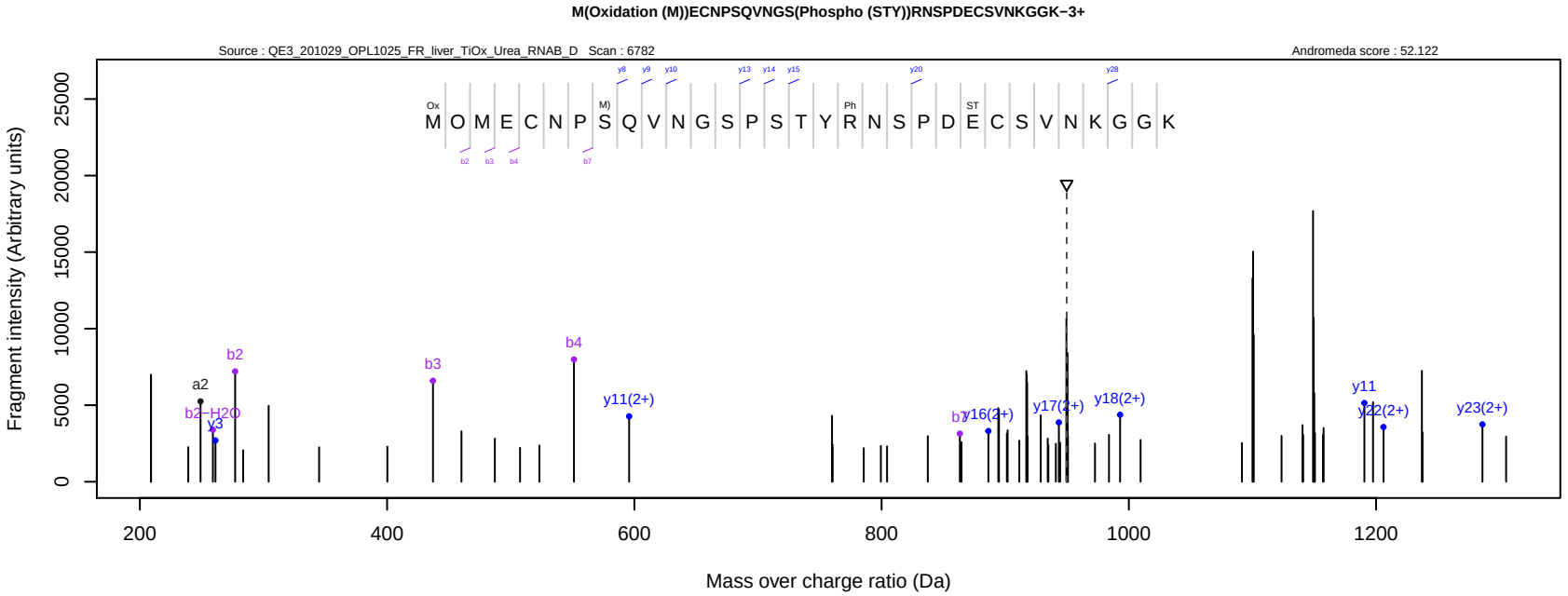


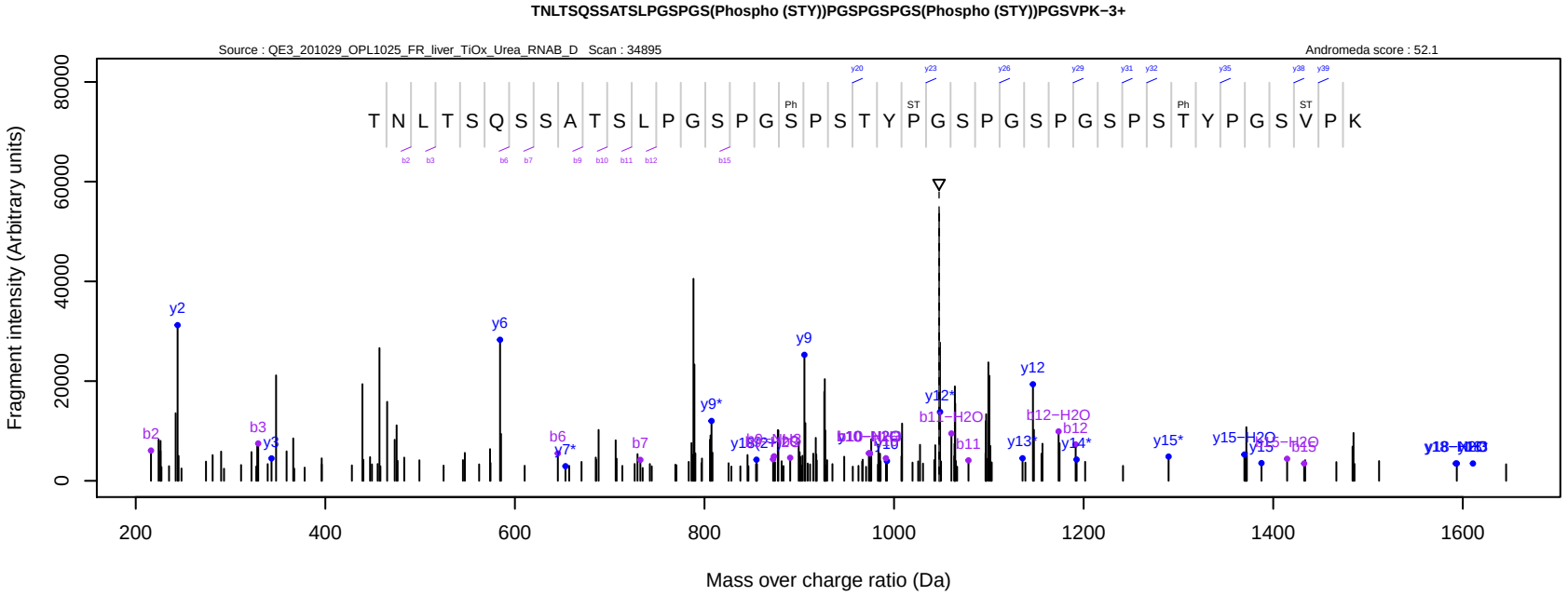
SIPRDPS(Phospho (STY))DLSHNR−3+

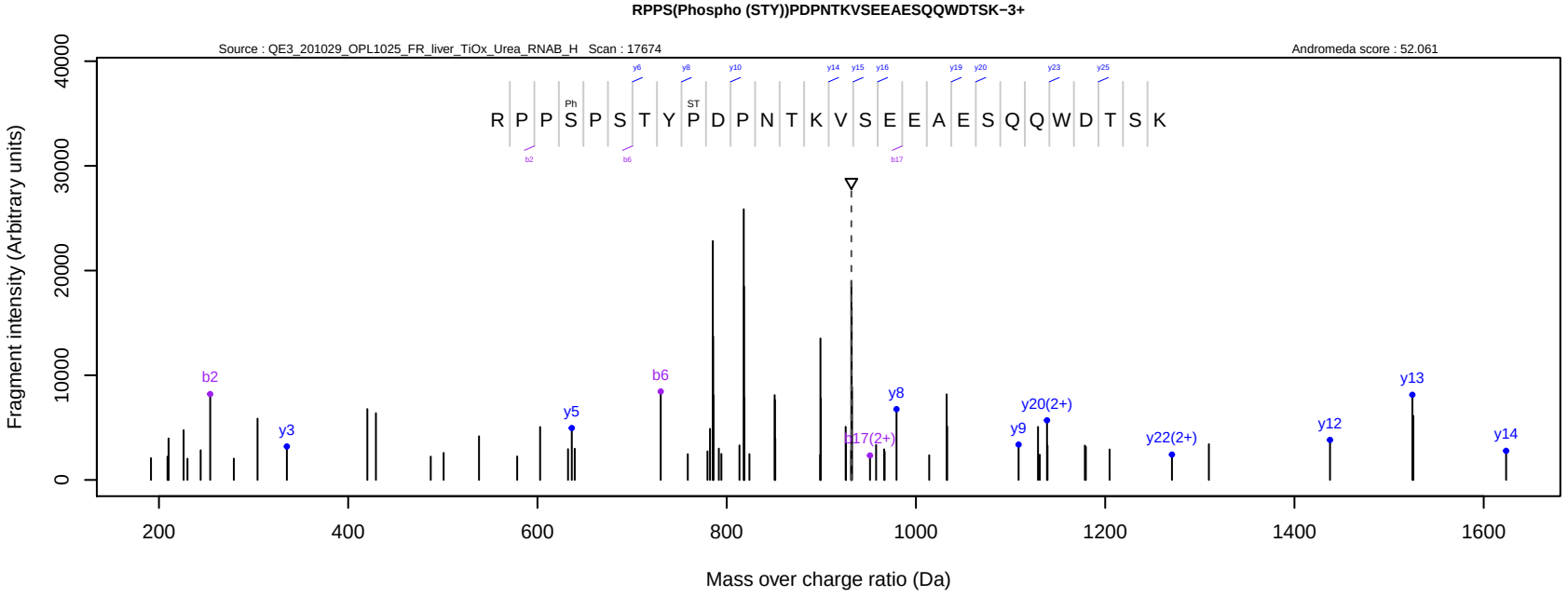


INPYMS(Phospho (STY))SPCHIEMILTEKEQIVPKPEEEVAQK−4+

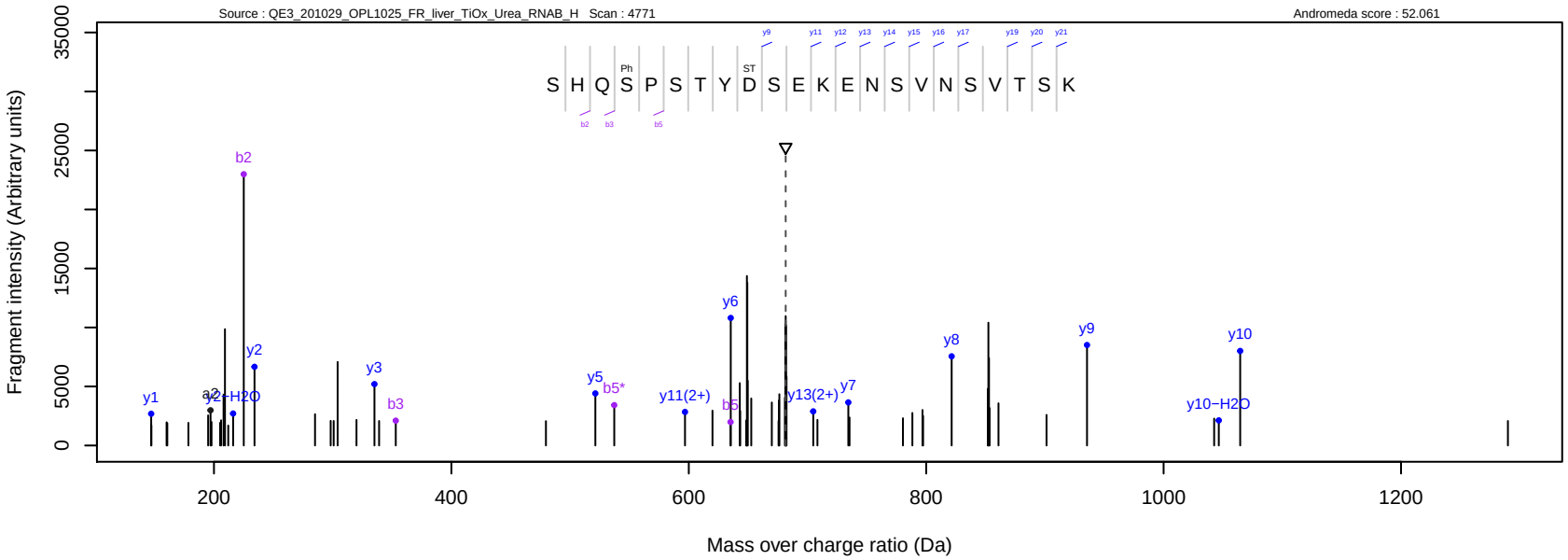



M(Oxidation (M))ECNPSQVNGS(Phospho (STY))RNSPDECSVNKGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6782
Andromeda score : 52.122
Ox M) Ph ST
M O M E C N P S Q V N G S P S T Y R N S P D E C S V N K G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

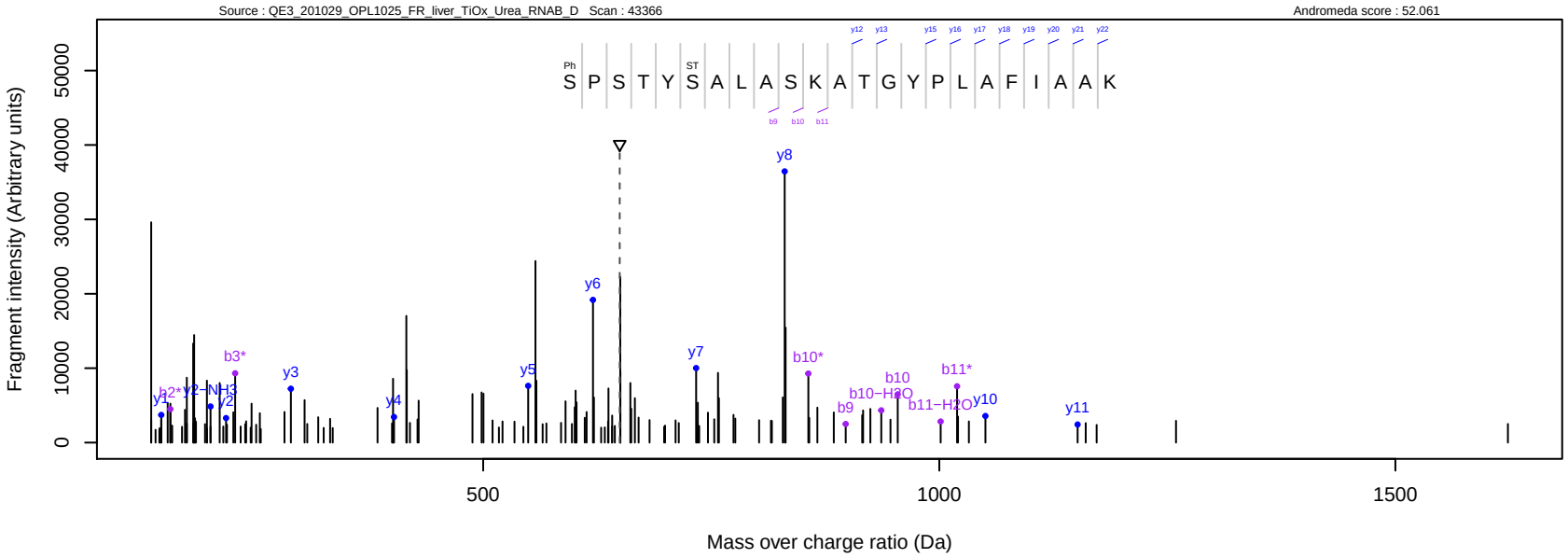

TNLTSQSSATSLPGSPGS(Phospho (STY))PGSPGSPGS(Phospho (STY))PGSVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34895
Andromeda score : 52.1
Ph ST Ph ST
T N L T S Q S S A T S L P G S P G S P S T Y P G S P G S P G S P S T Y P G S V P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPPS(Phospho (STY))PDPNTKVSEEAESQQWDTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17674
Andromeda score : 52.061
Ph ST
R P P S P S T Y P D P N T K V S E E A E S Q Q W D T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

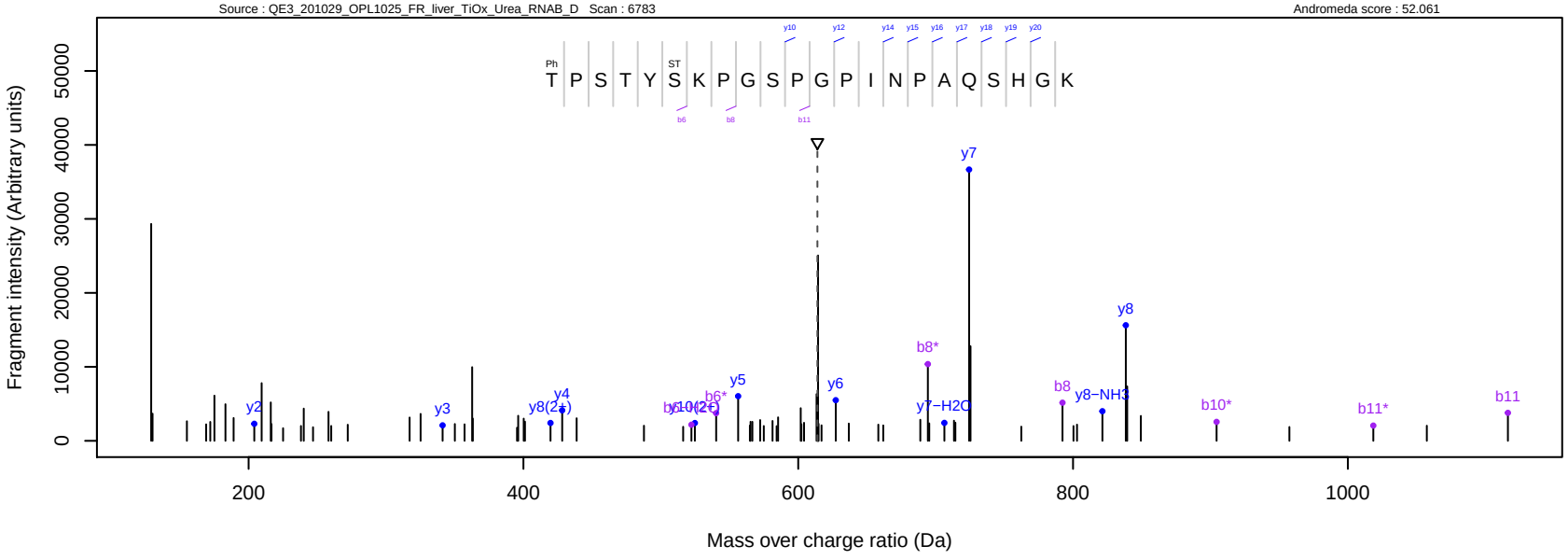
SHQS(Phospho (STY))DSEKENSVNSVTSK−3+



S(Phospho (STY))SALASKATGYPLAFIAAK−3+



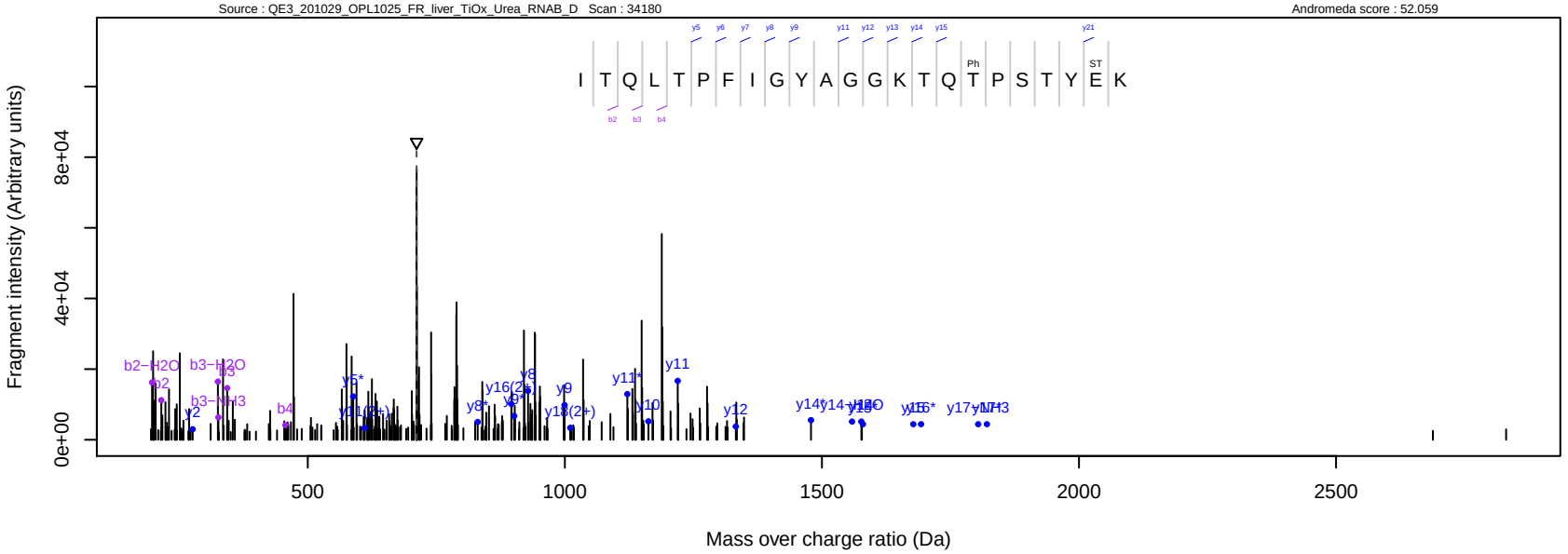
T(Phospho (STY))SKPGSPGPINPAQSHGK−3+



ITQLTPFIGYAGGKTQT(Phospho (STY))EK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34180

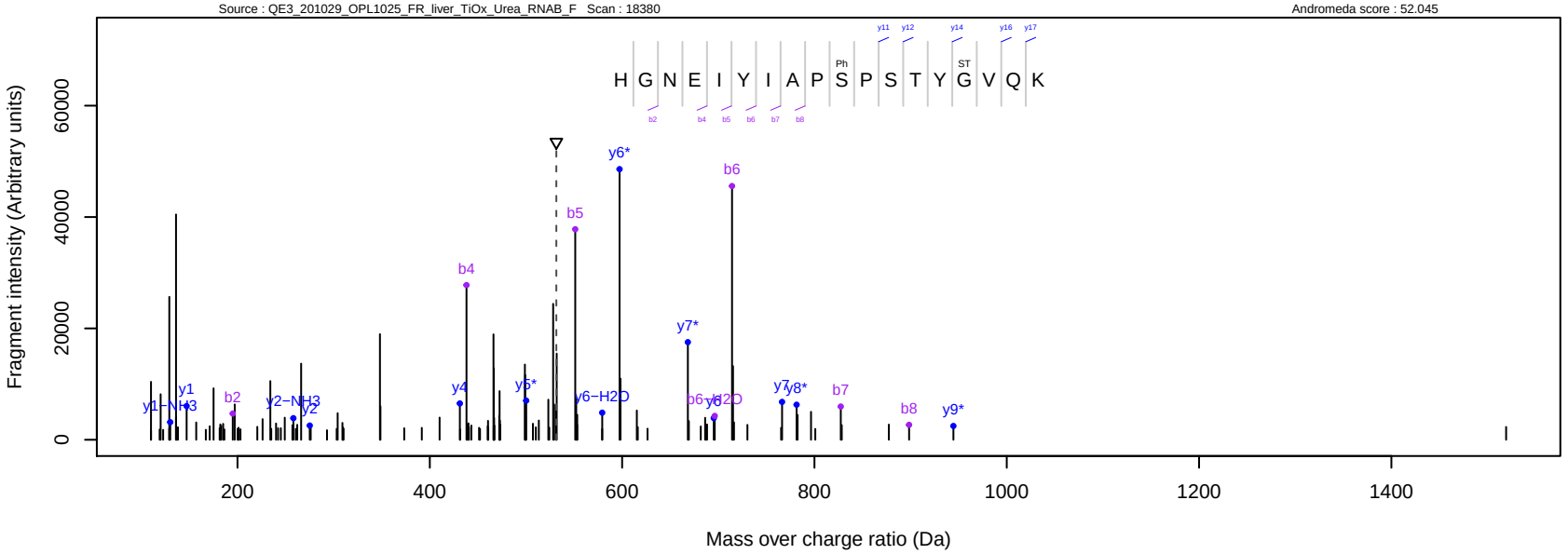
Andromeda score : 52.059



HGNEIYIAPS(Phospho (STY))GVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 18380

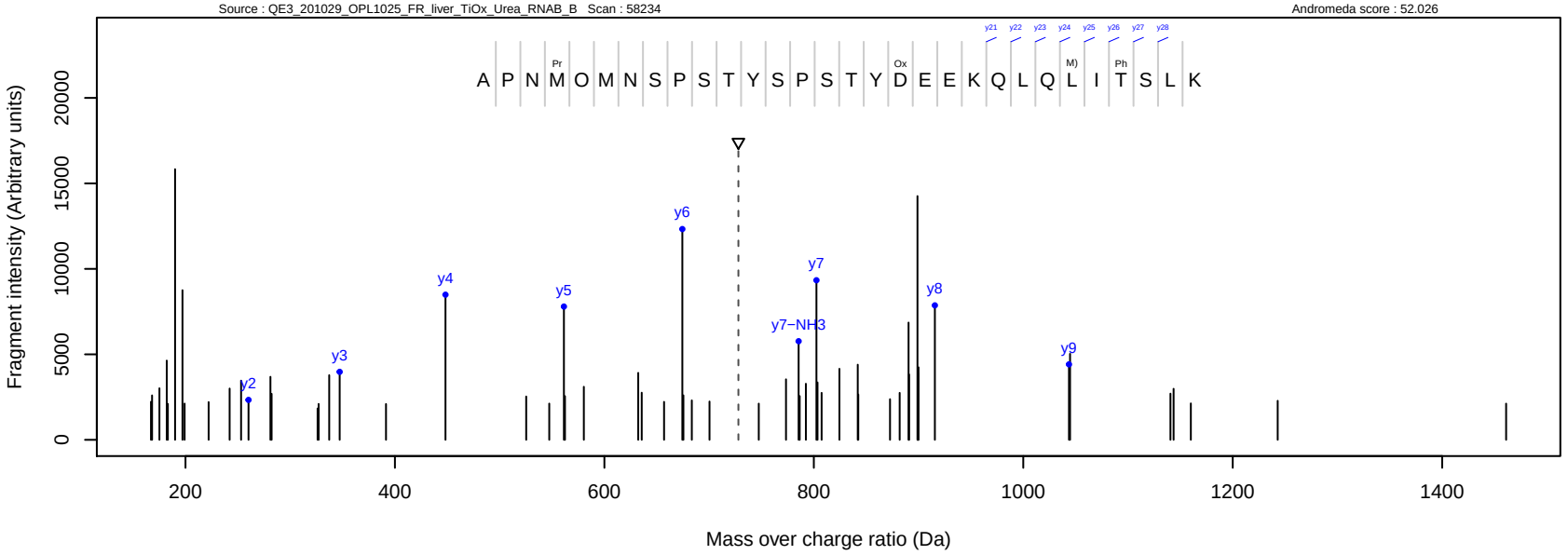
Andromeda score : 52.045



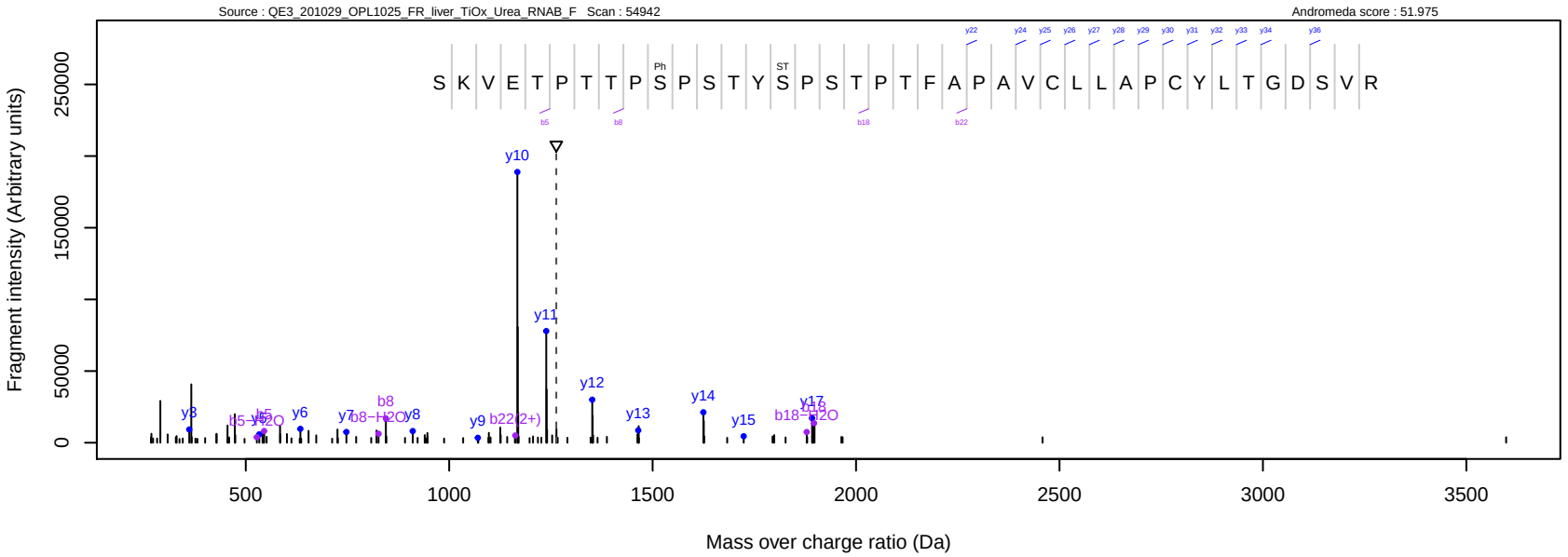
(Acetyl (Protein N−term))M(Oxidation (M))NS(Phospho (STY))S(Phospho (STY))DEEKQLQLITSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 58234

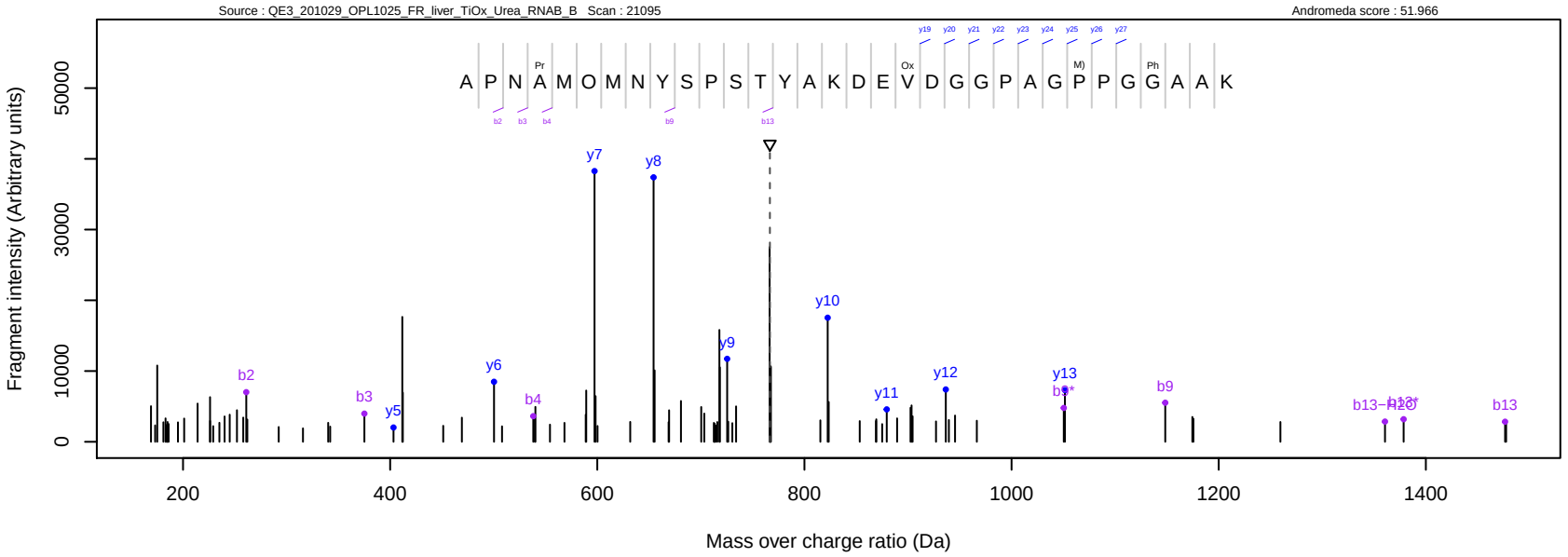
Andromeda score : 52.026



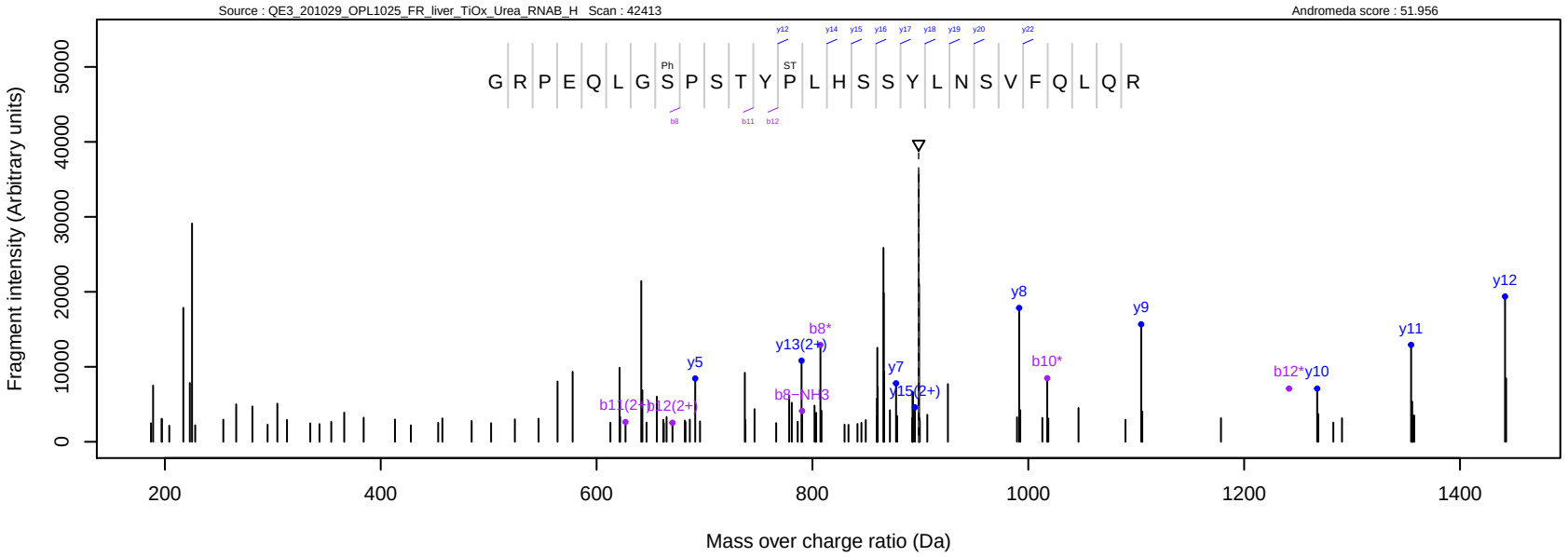
SKVETPTTPS(Phospho (STY))SPSTPTFAPAVCLLAPCYLTGDSVR−3+



(Acetyl (Protein N−term))AM(Oxidation (M))NYS(Phospho (STY))AKDEVDGGPAGPPGGAAK−3+



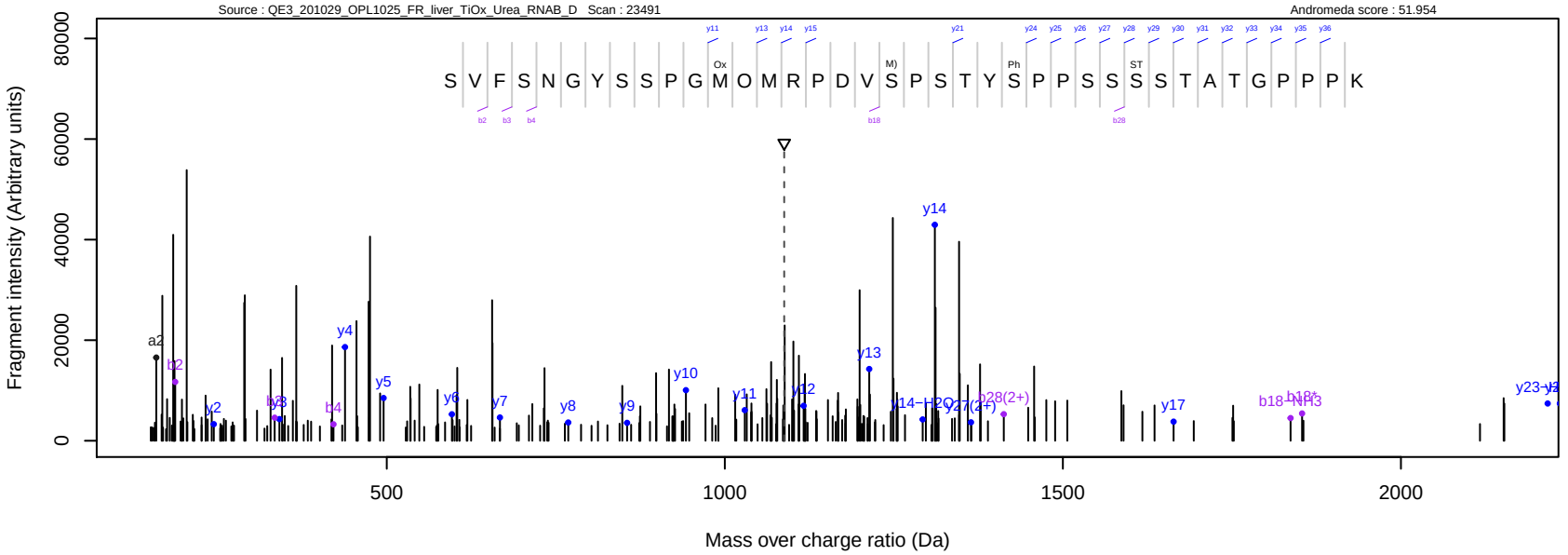
GRPEQLGS(Phospho (STY))PLHSSYLNSVFQLQR−3+



SVFSNGYSSPGM(Oxidation (M))RPDVS(Phospho (STY))SPPSSSSTATGPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23491

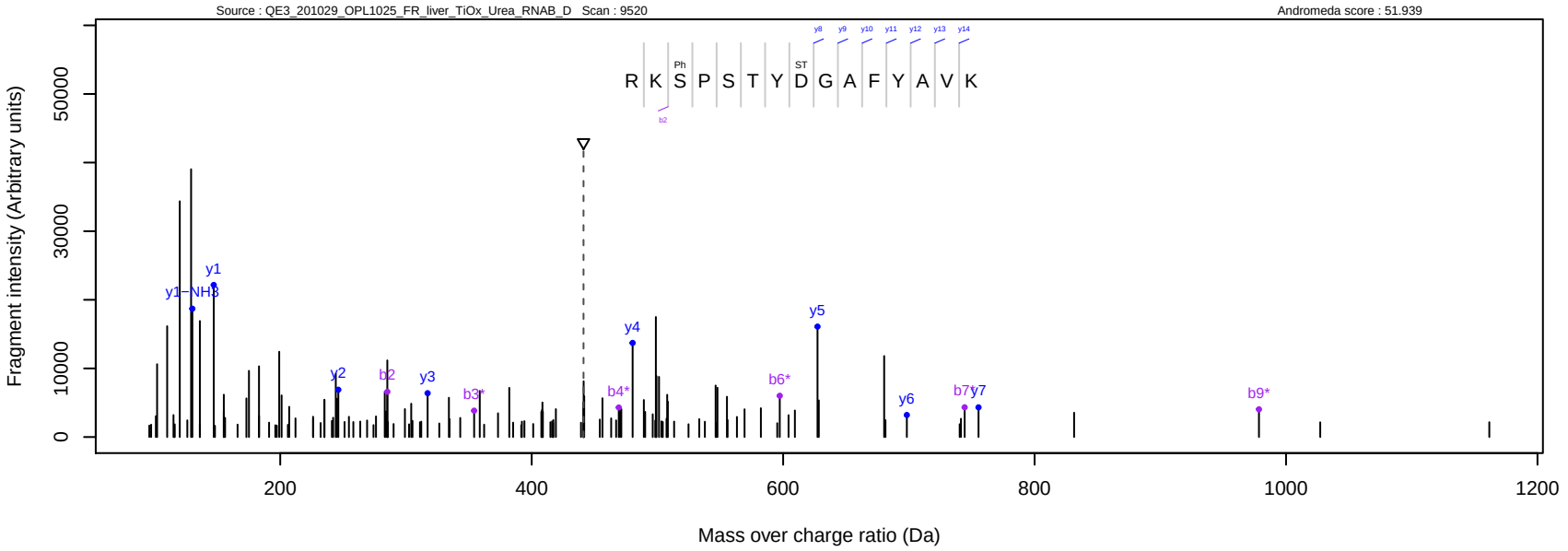
Andromeda score : 51.954



RKS(Phospho (STY))DGAFYAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9520

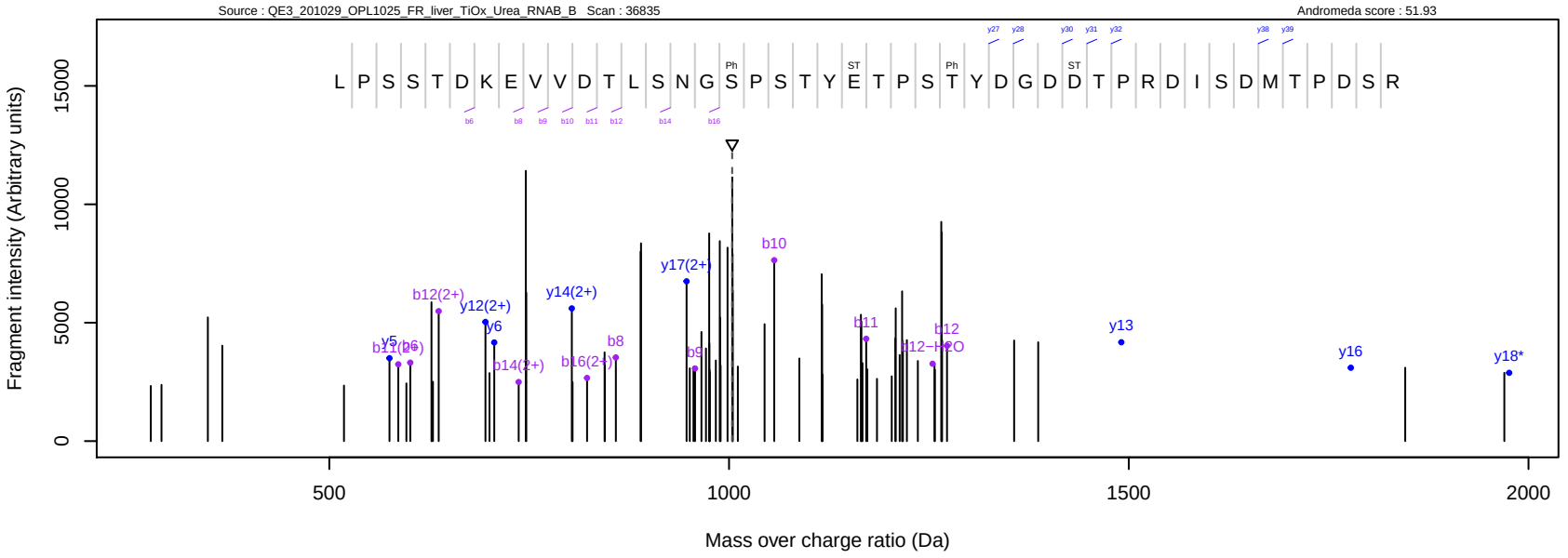
Andromeda score : 51.939



LPSSTDKEVVDTLSNGS(Phospho (STY))ET(Phospho (STY))DGDDTPRDISDMTPDSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36835

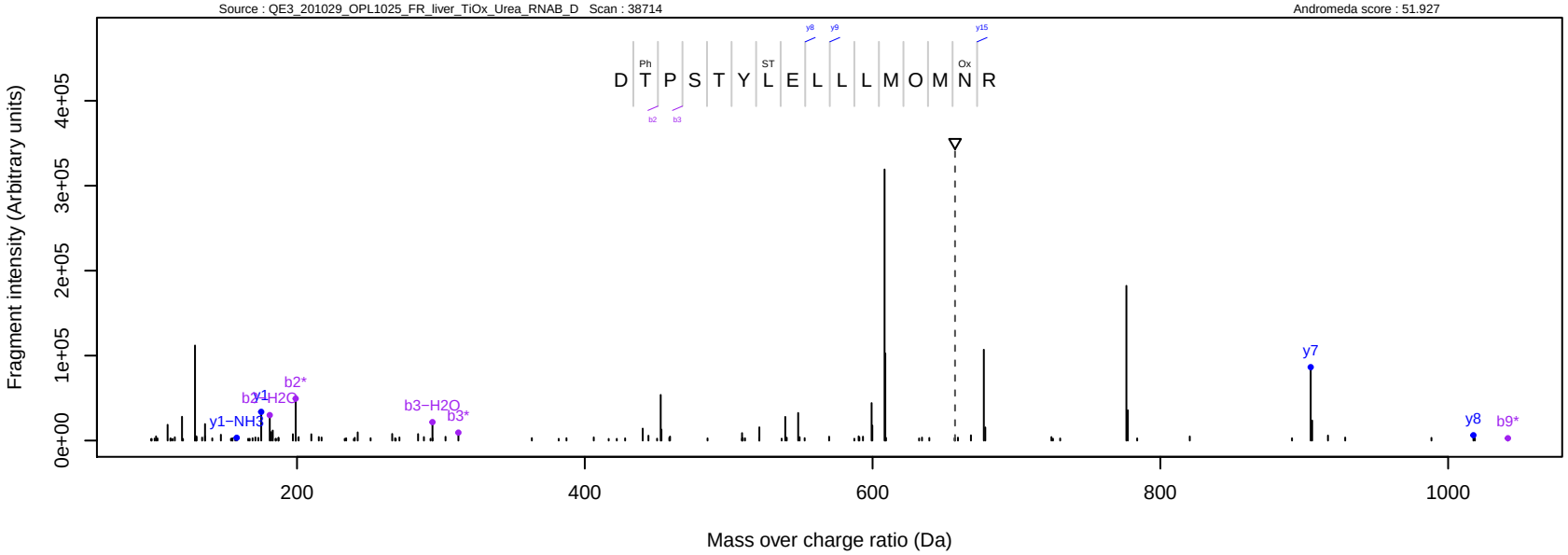
Andromeda score : 51.93



DT(Phospho (STY))LELLLM(Oxidation (M))NR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38714

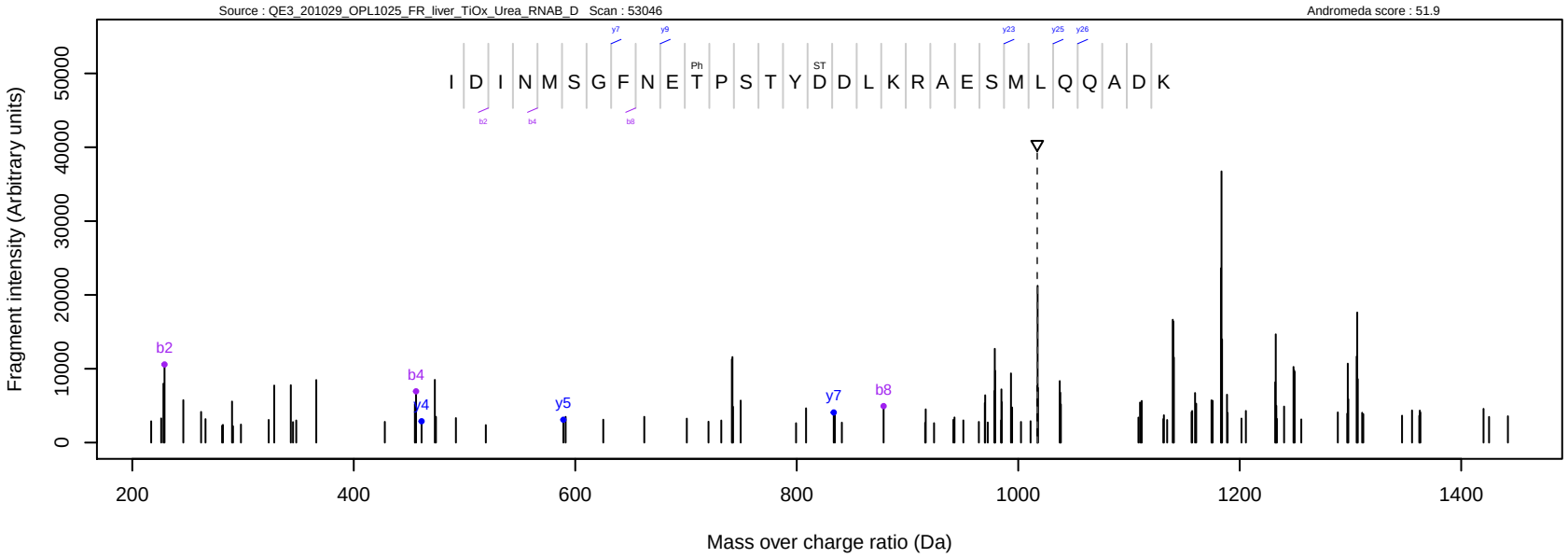
Andromeda score : 51.927



IDINMSGFNET(Phospho (STY))DDLKRAESMLQQADK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53046

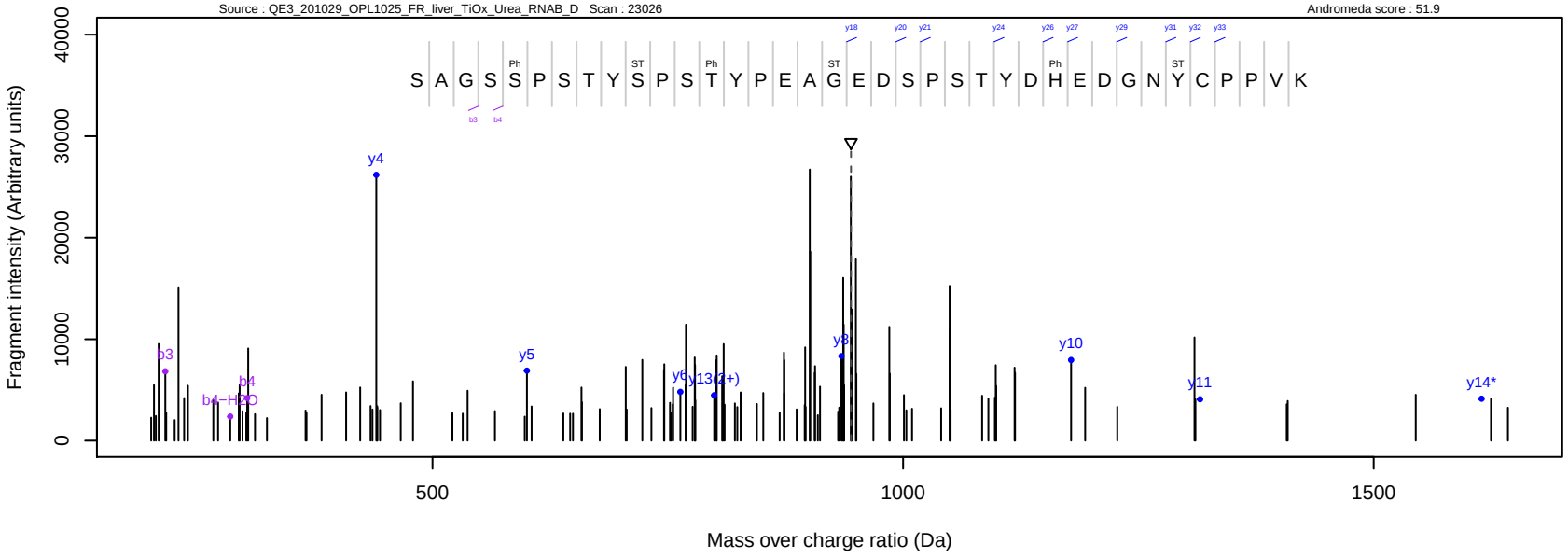
Andromeda score : 51.9



SAGSS(Phospho (STY))S(Phospho (STY))PEAGEDS(Phospho (STY))DHEDGNYCPPVK−3+

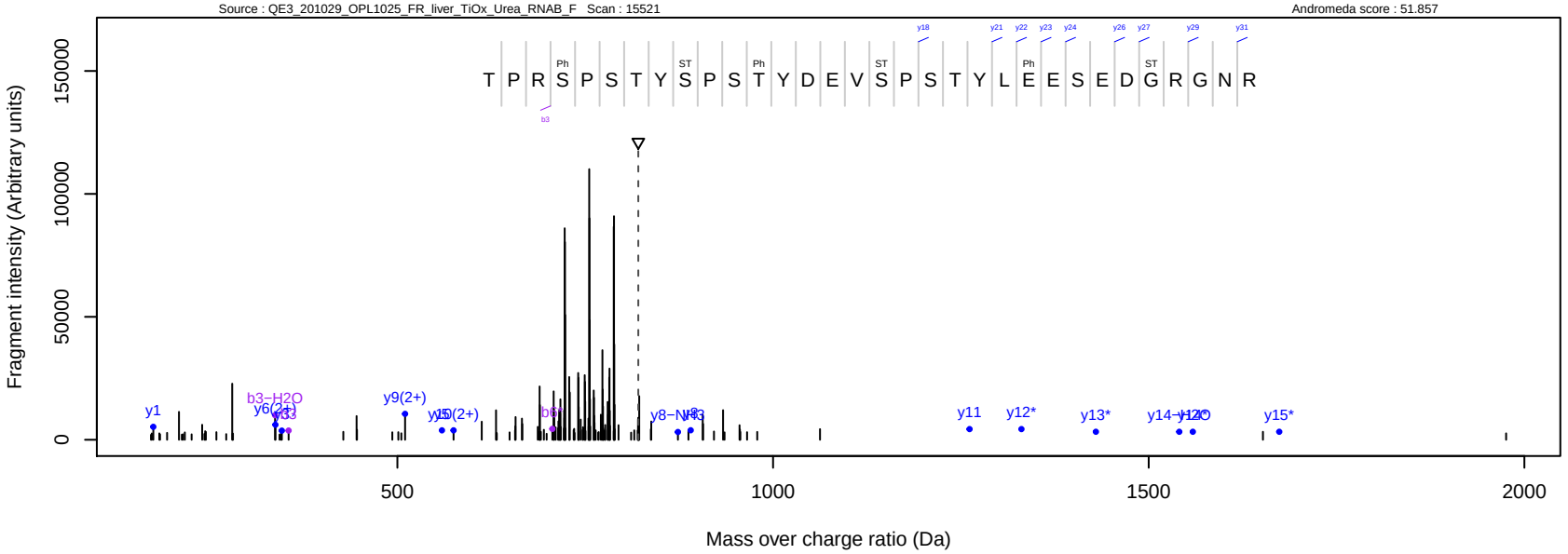
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23026

Andromeda score : 51.9



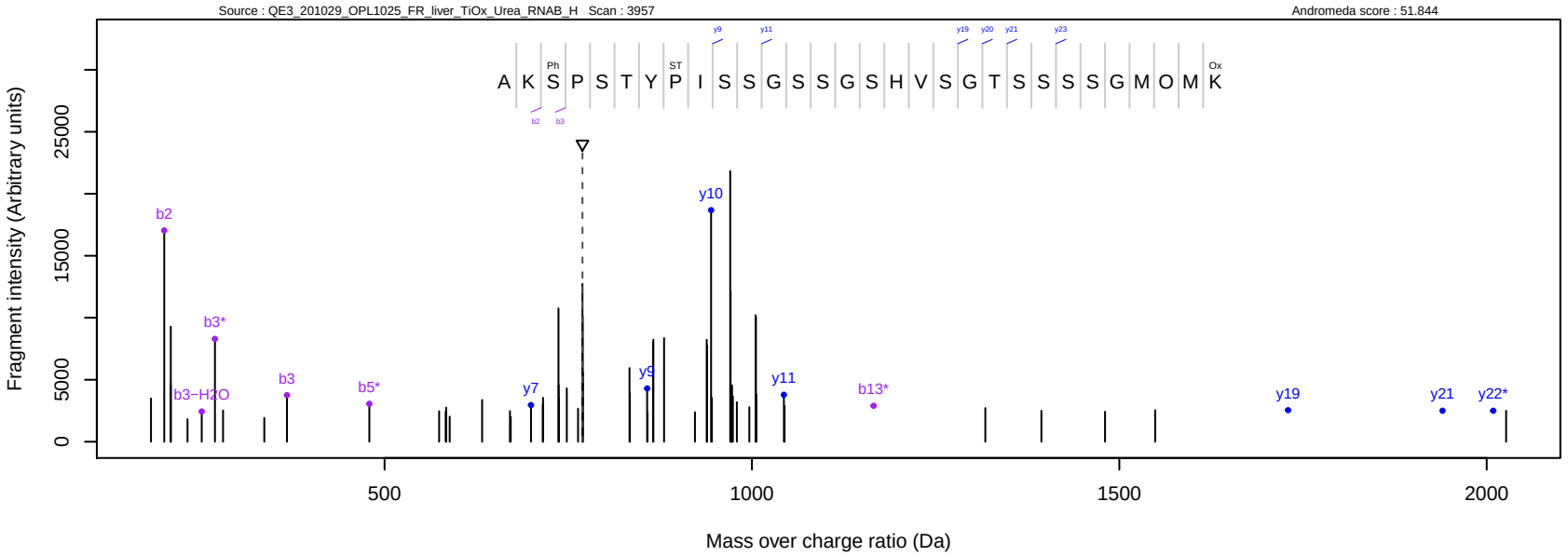
TPRS(Phospho (STY))S(Phospho (STY))DEVS(Phospho (STY))LEESEDGRGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15521 Andromeda score : 51.857



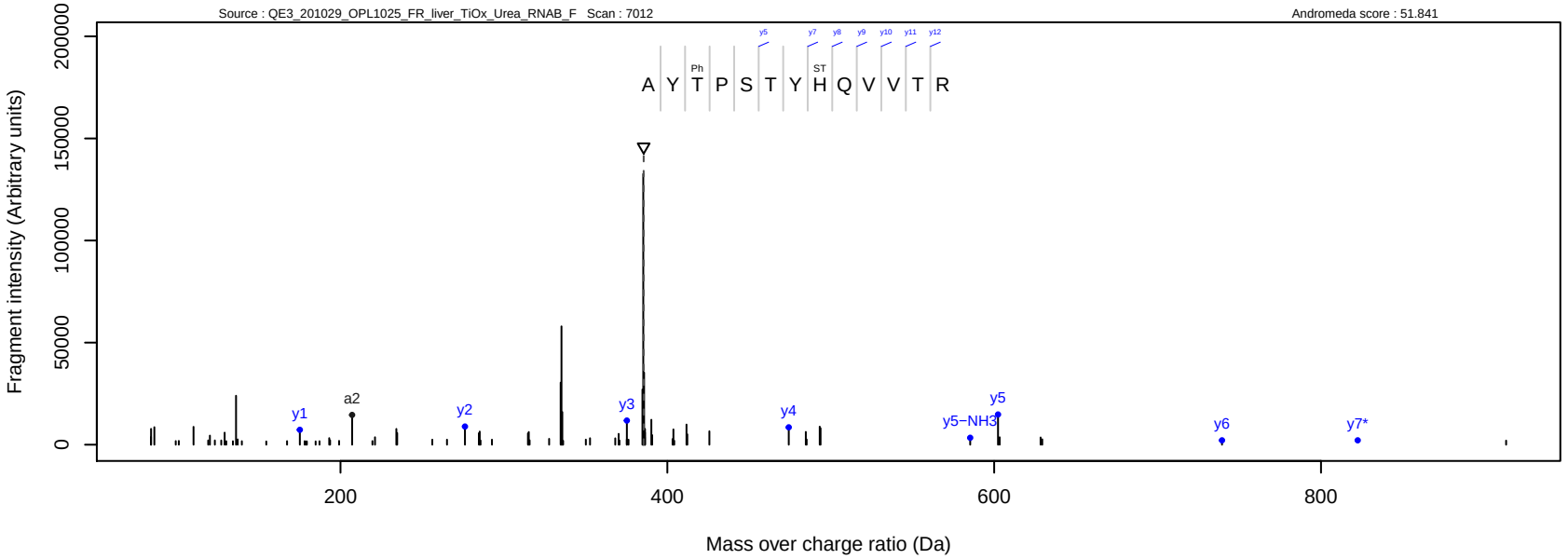
AKS(Phospho (STY))PISSGSSGSHVSGTSSSSGM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 3957 Andromeda score : 51.844



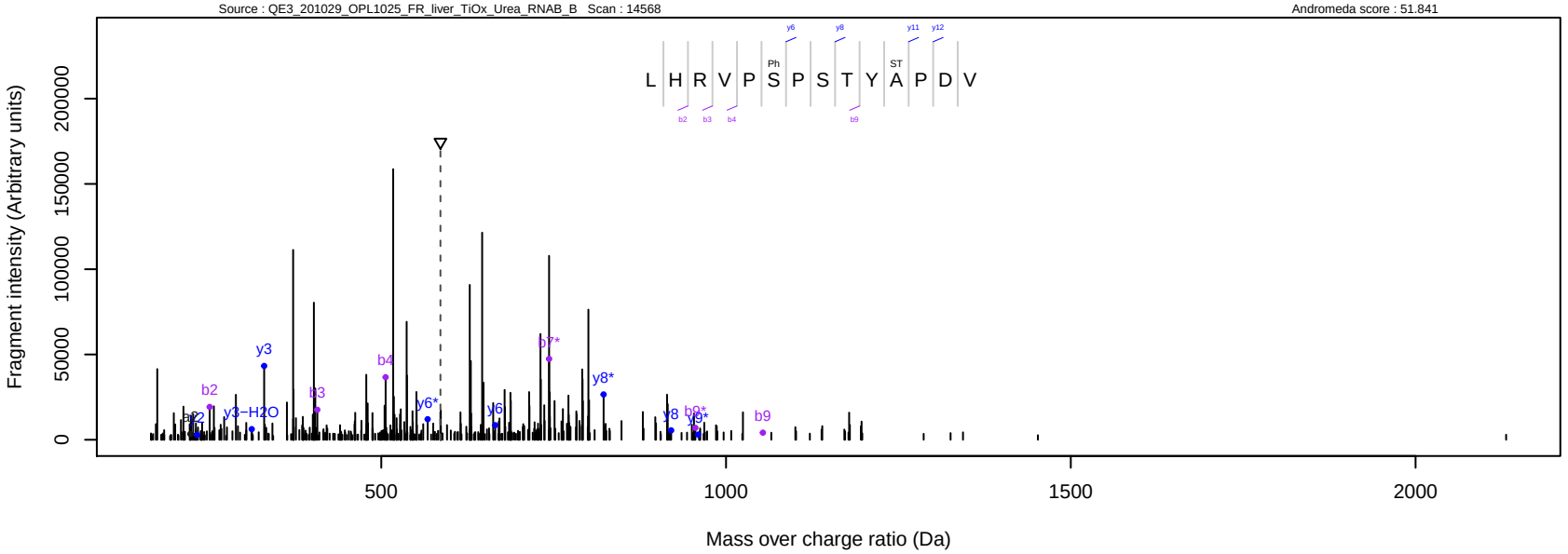
AYT(Phospho (STY))HQVVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7012 Andromeda score : 51.841



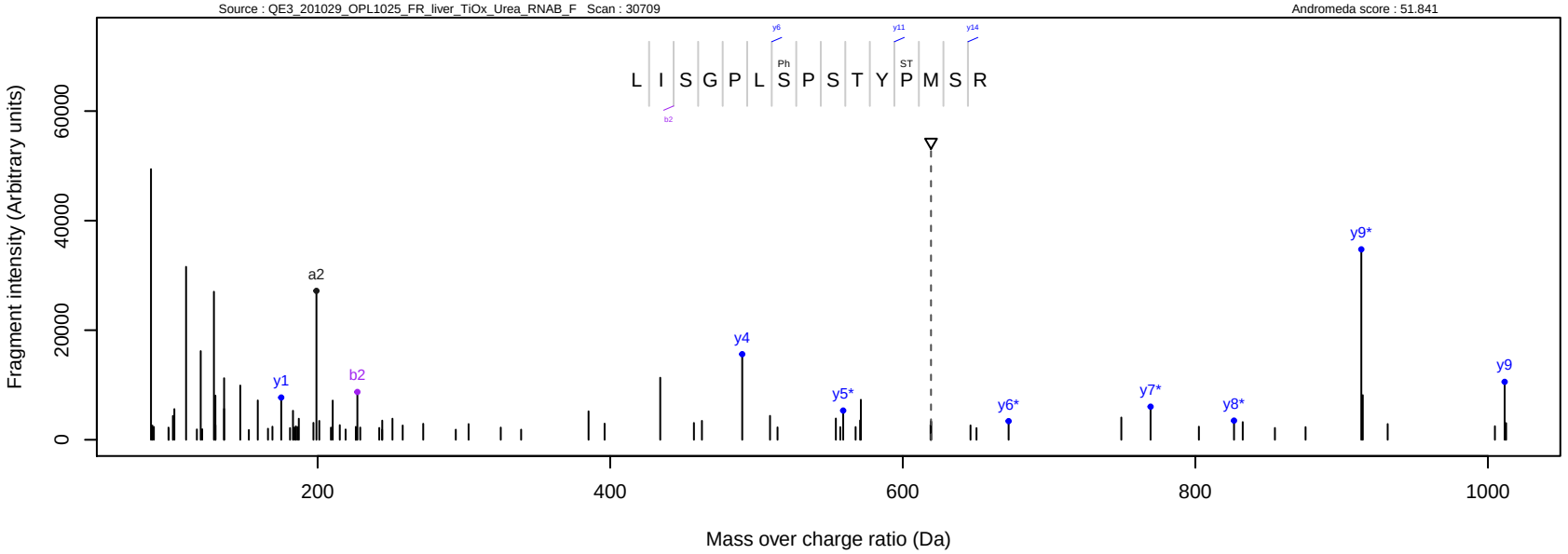
LHRVPS(Phospho (STY))APDV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14568 Andromeda score : 51.841



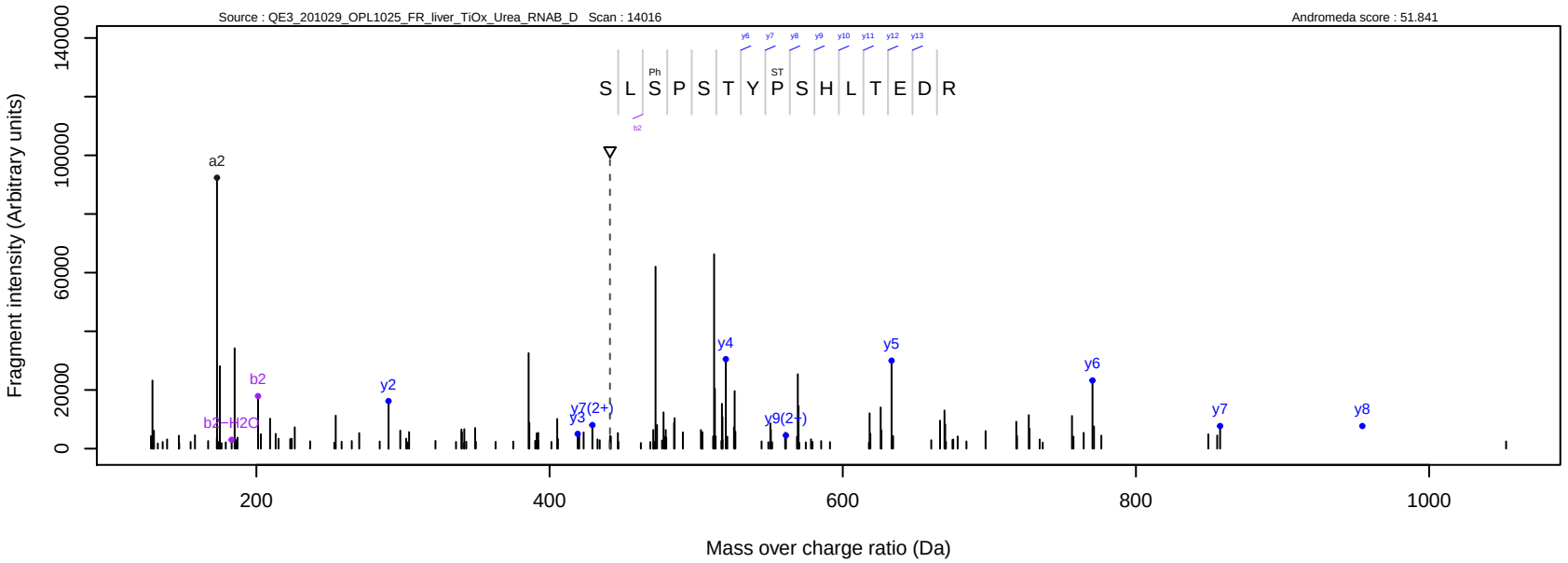
LISGPLS(Phospho (STY))PMSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30709 Andromeda score : 51.841



SLS(Phospho (STY))PSHLTEDR−3+

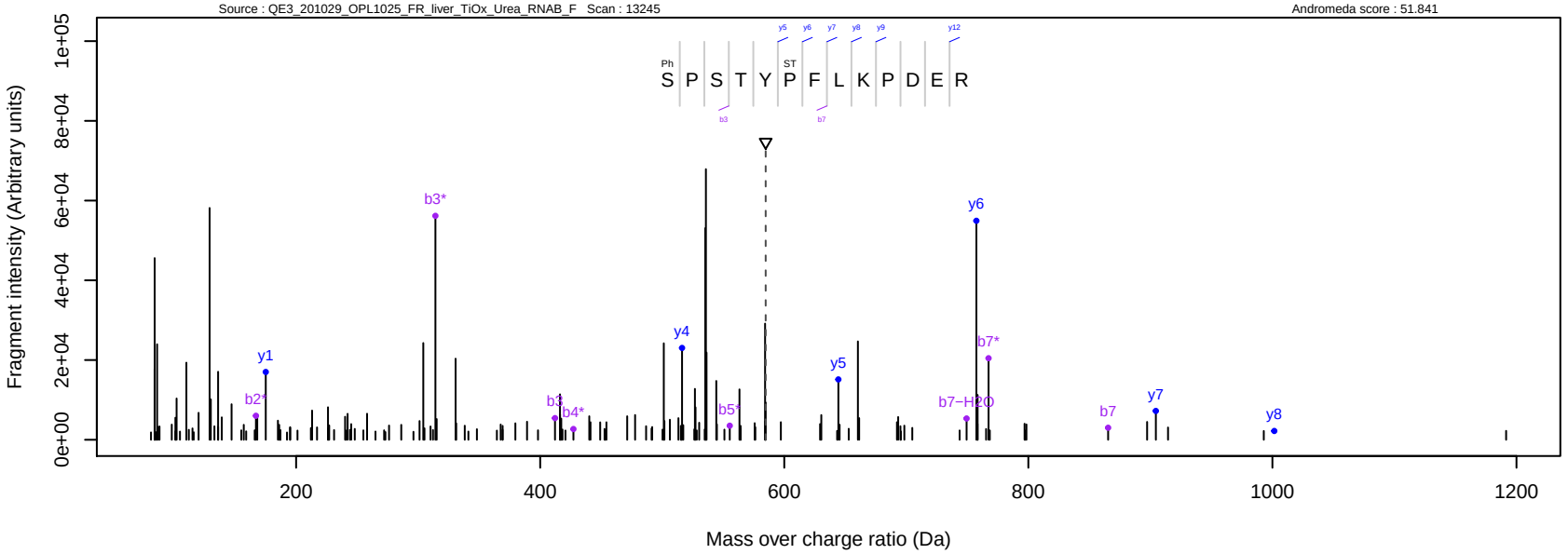
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14016 Andromeda score : 51.841



S(Phospho (STY))PFLKPDER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13245

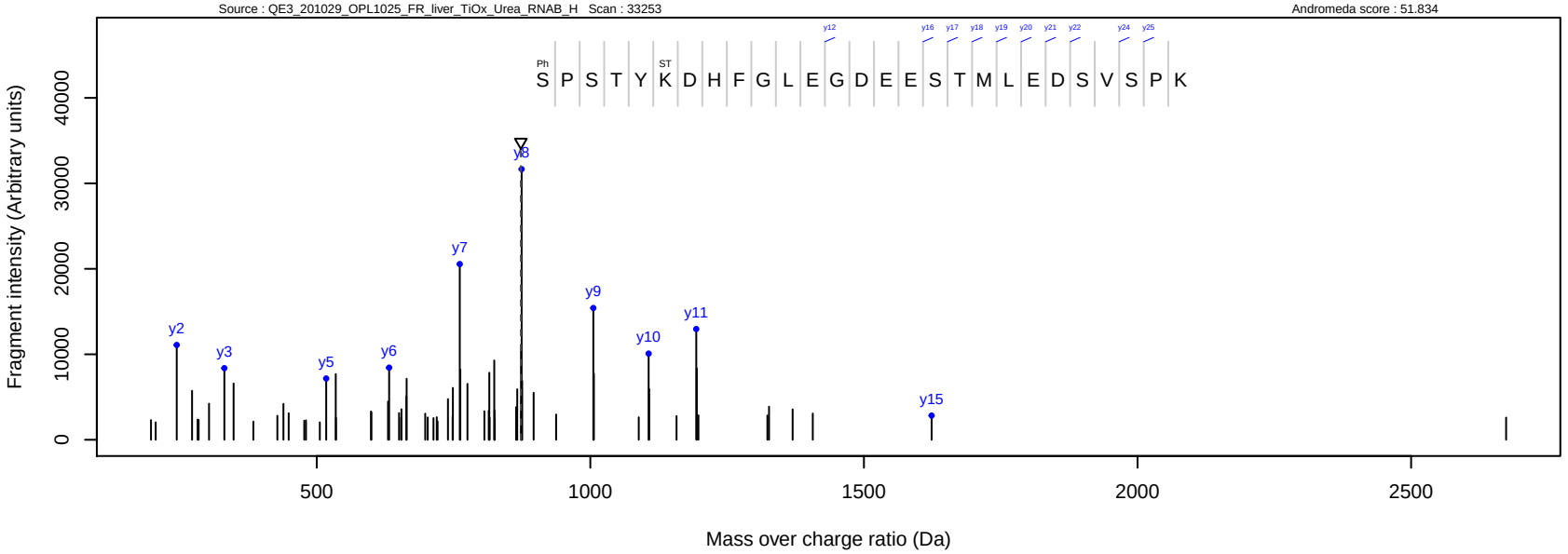
Andromeda score : 51.841



S(Phospho (STY))KDHFGLEGDEESTMLEDSVSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 33253

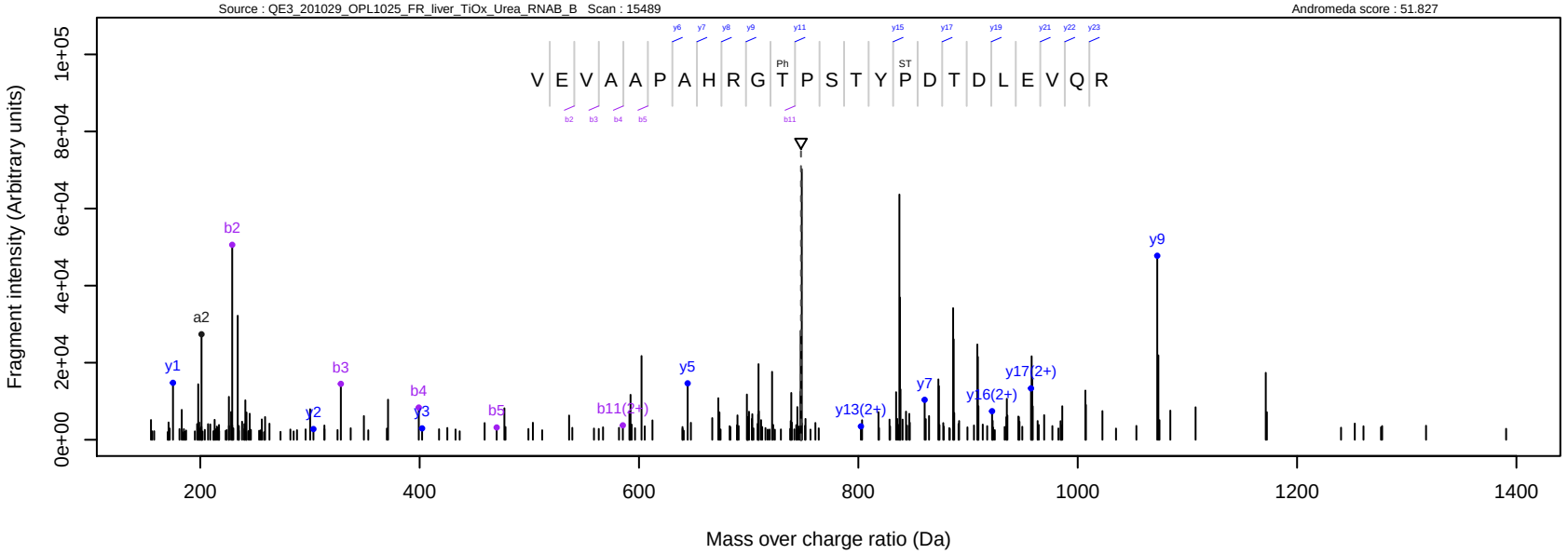
Andromeda score : 51.834



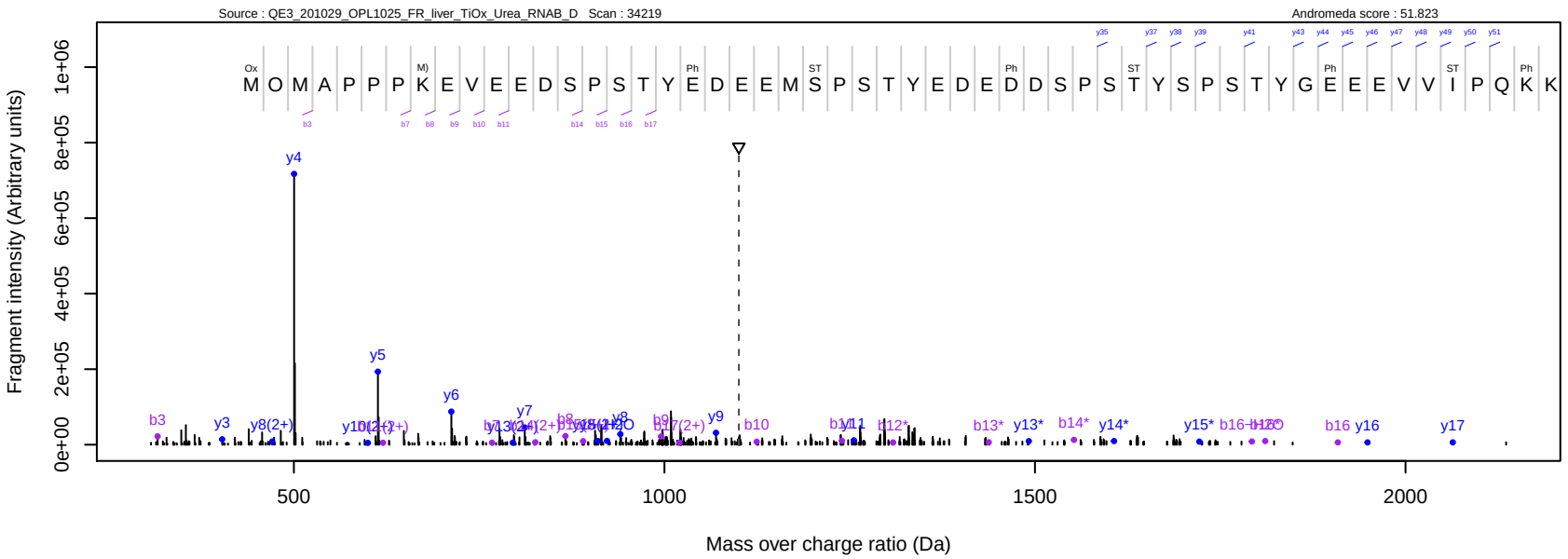
VEVAAPAHRGT(Phospho (STY))PDTDLEVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15489

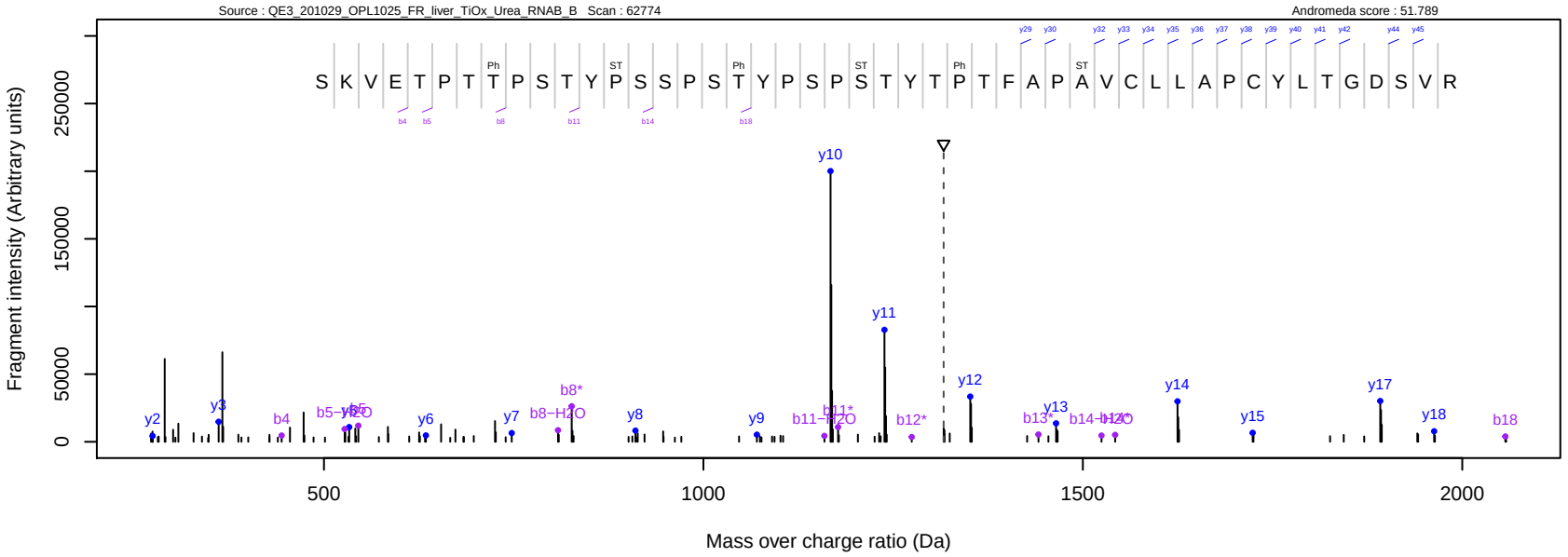
Andromeda score : 51.827



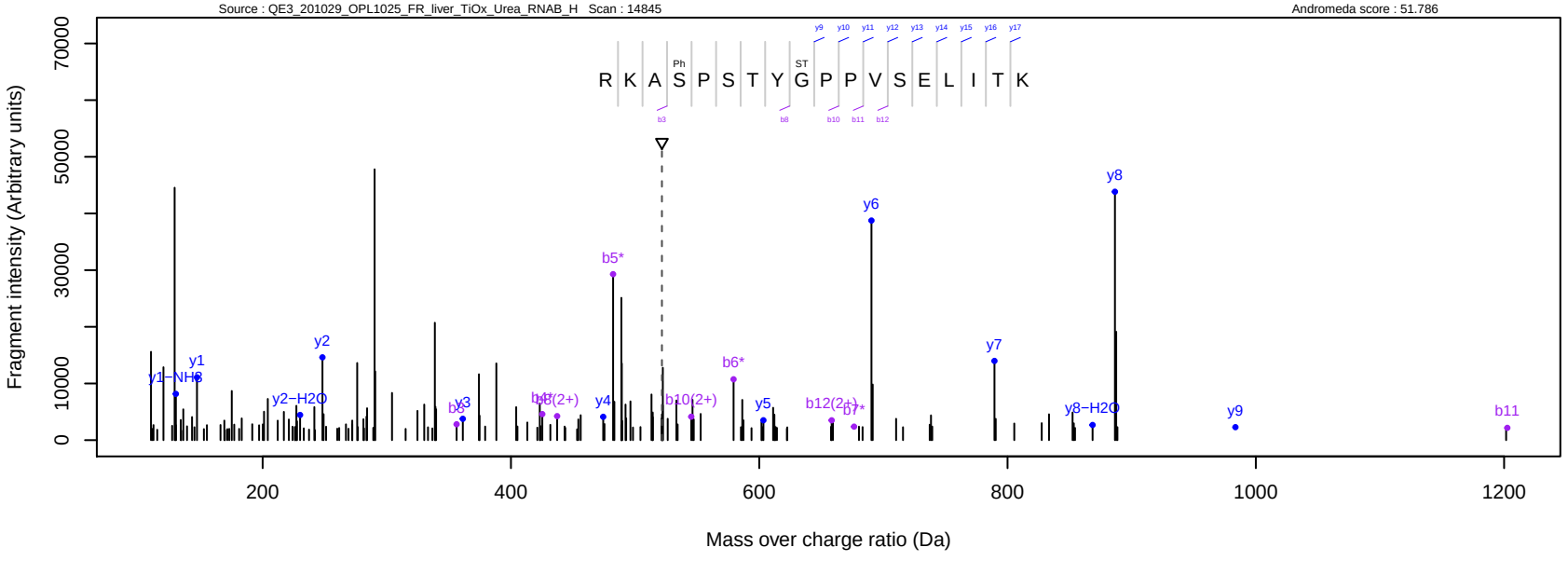
M(Oxidation (M))APPPKEVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−4+



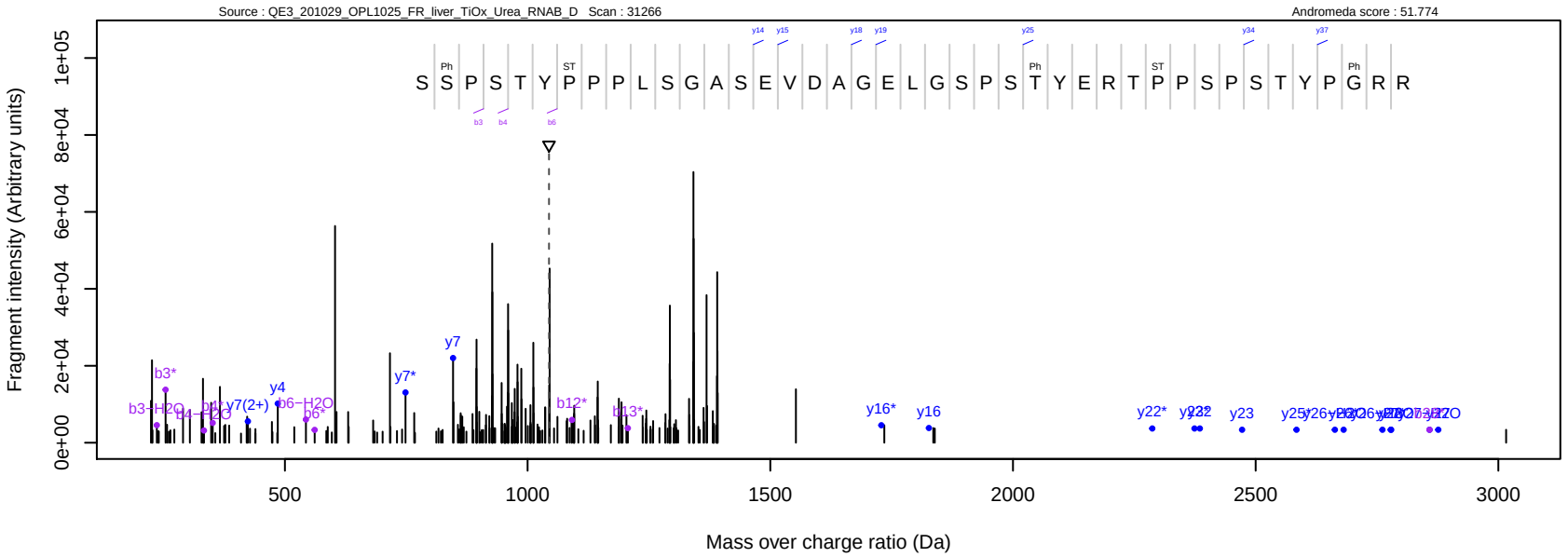
SKVETPTT(Phospho (STY))PSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+



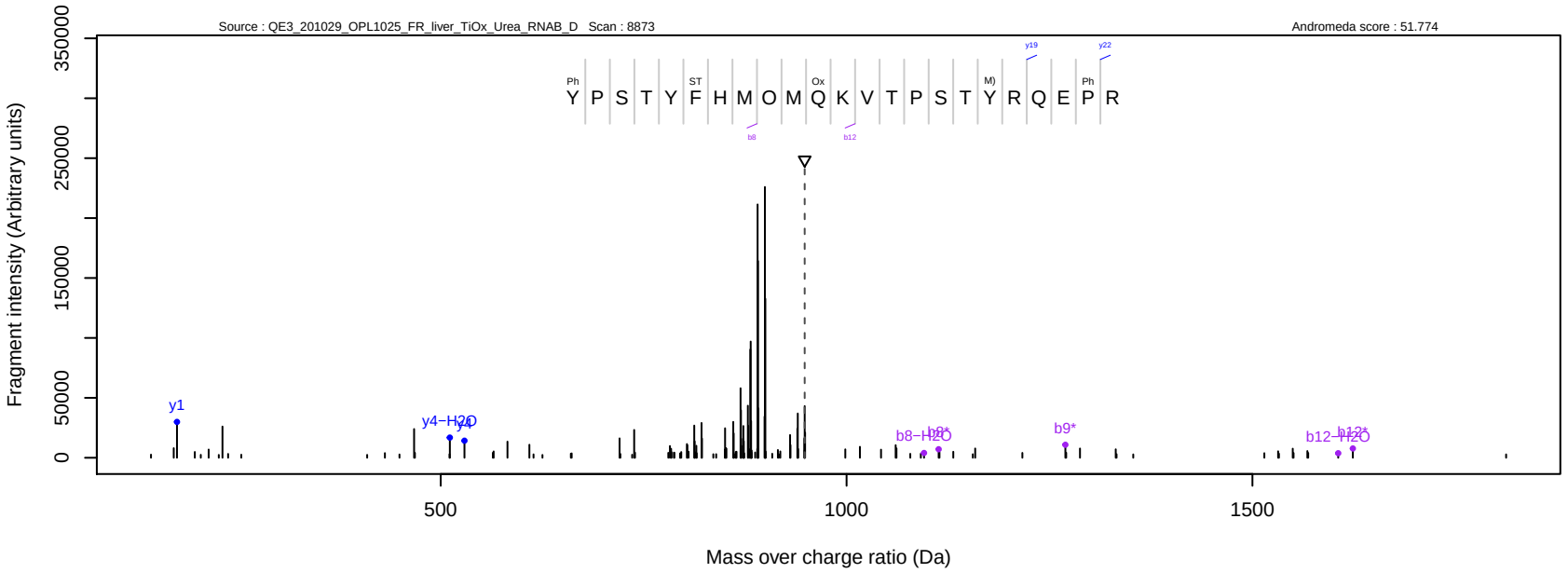
RKAS(Phospho (STY))GPPVSELITK−3+



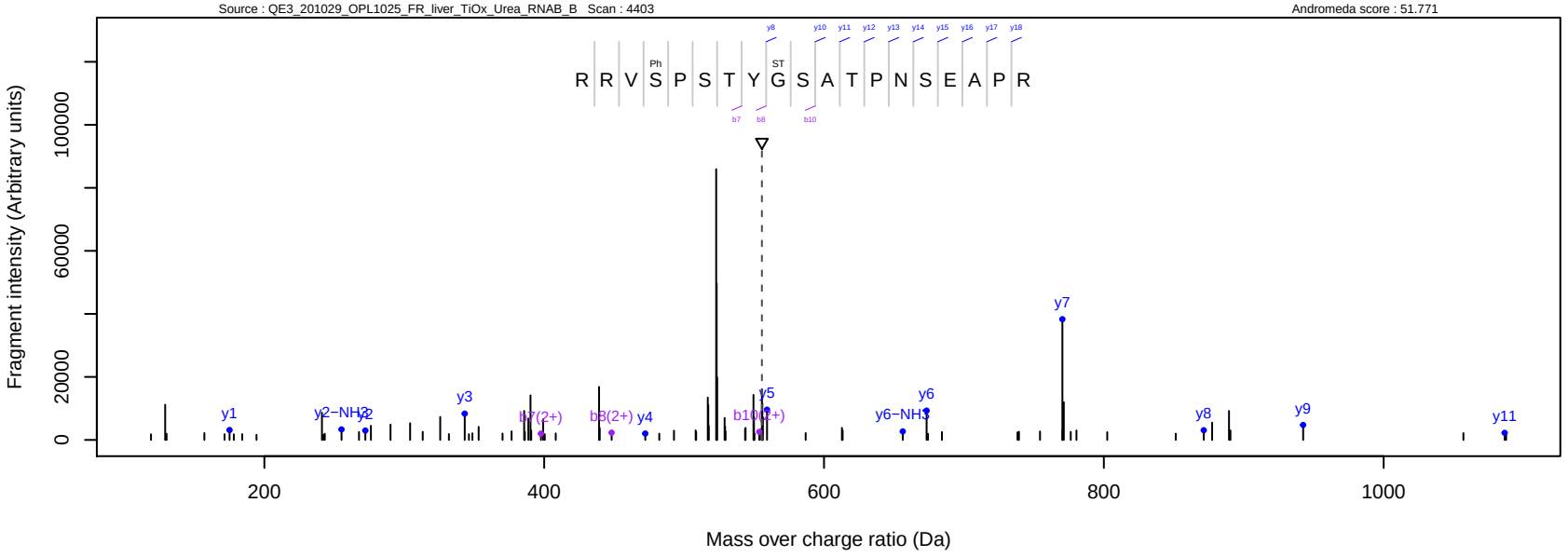
SS(Phospho (STY))PPPLSGASEVDAGELGS(Phospho (STY))ERTPPS(Phospho (STY))PGRR−3+



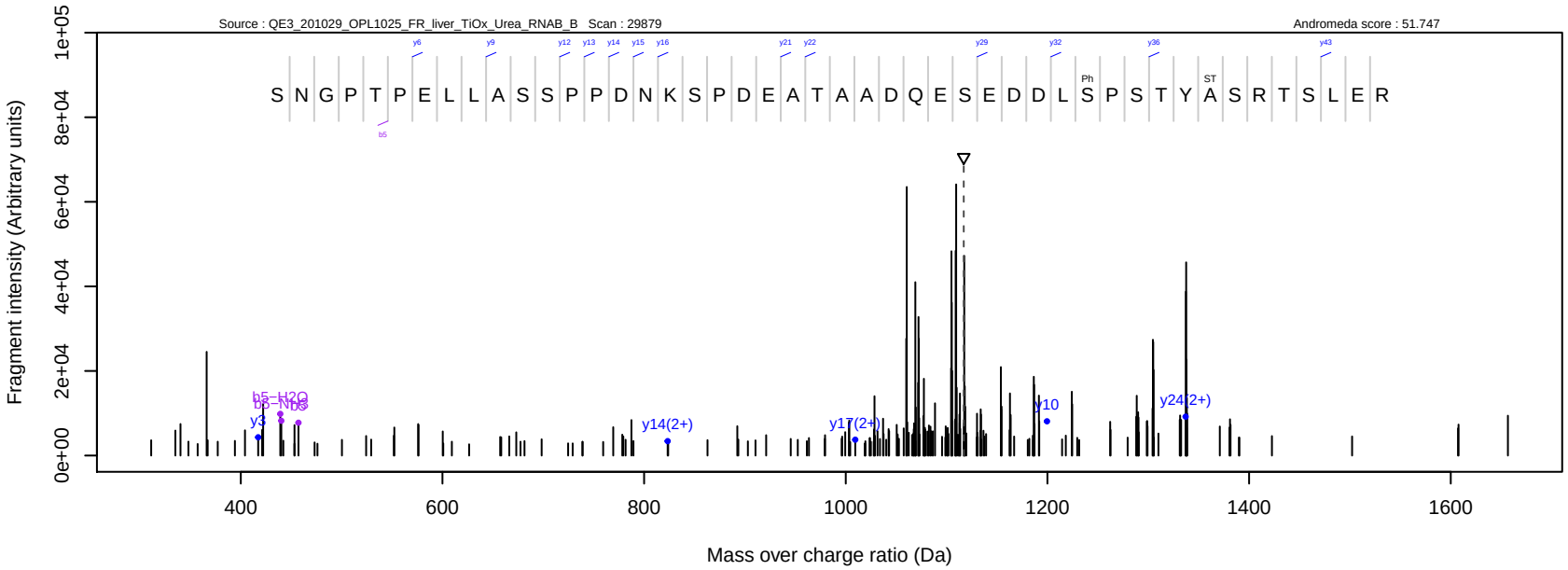
Y(Phospho (STY))FHM(Oxidation (M))QKVT(Phospho (STY))RQEPR−2+



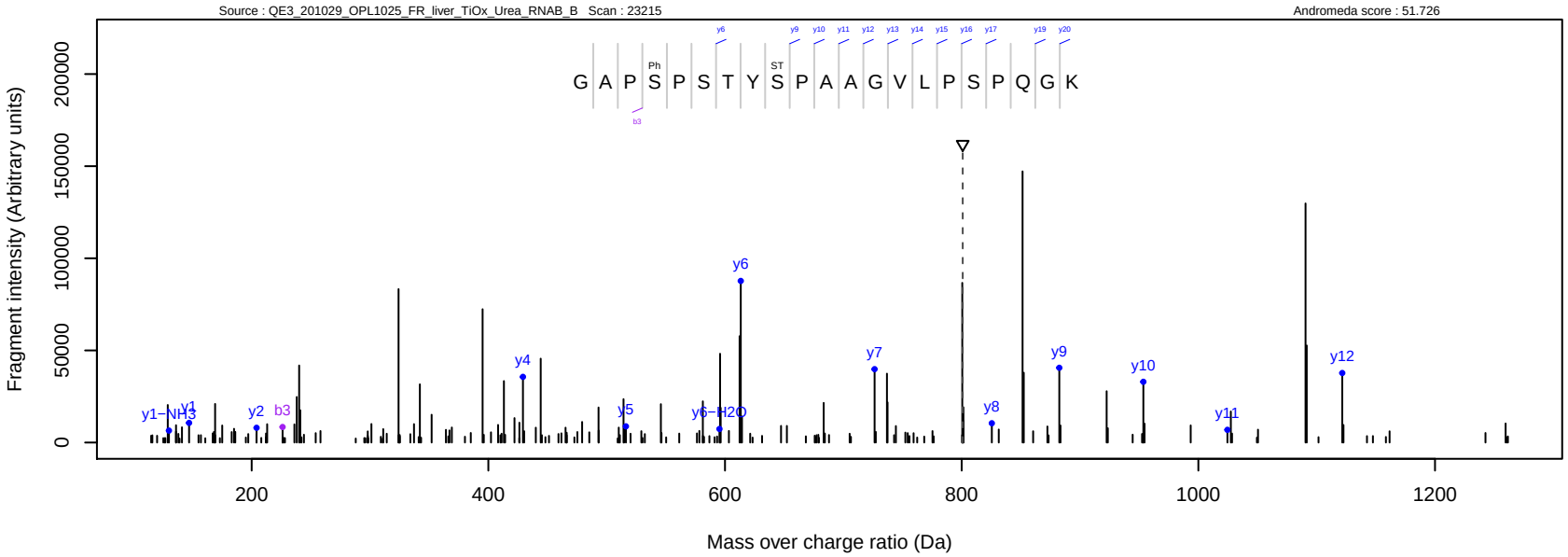
RRVS(Phospho (STY))GSATPNSEAPR−3+



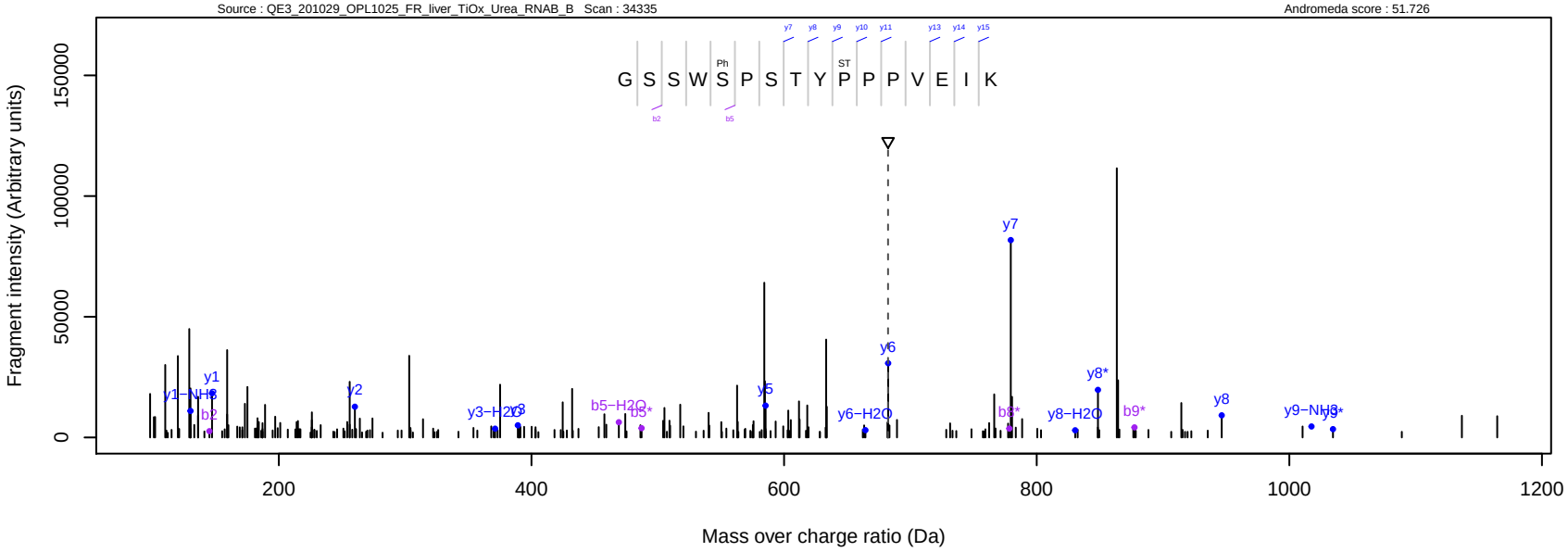
SNGPTPELLASSPPDNKSPDEATAADQESEDDLS(Phospho (STY))ASRTSLER−4+

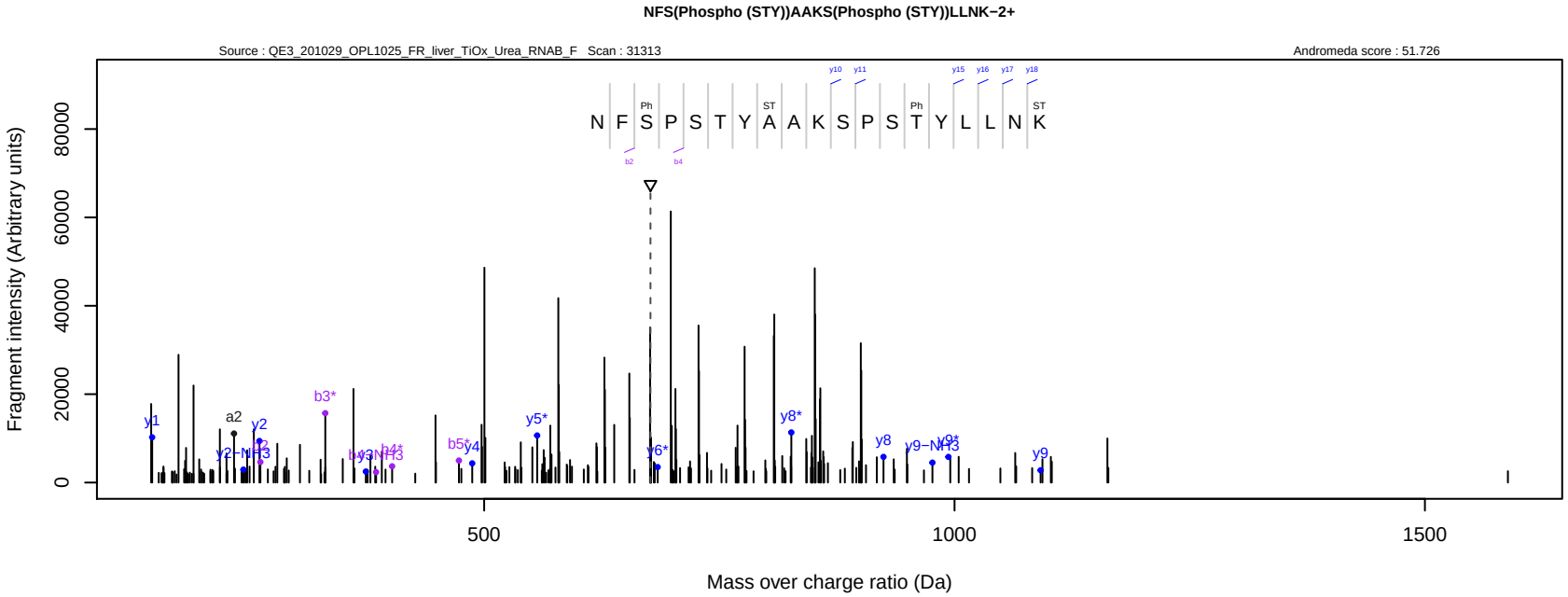


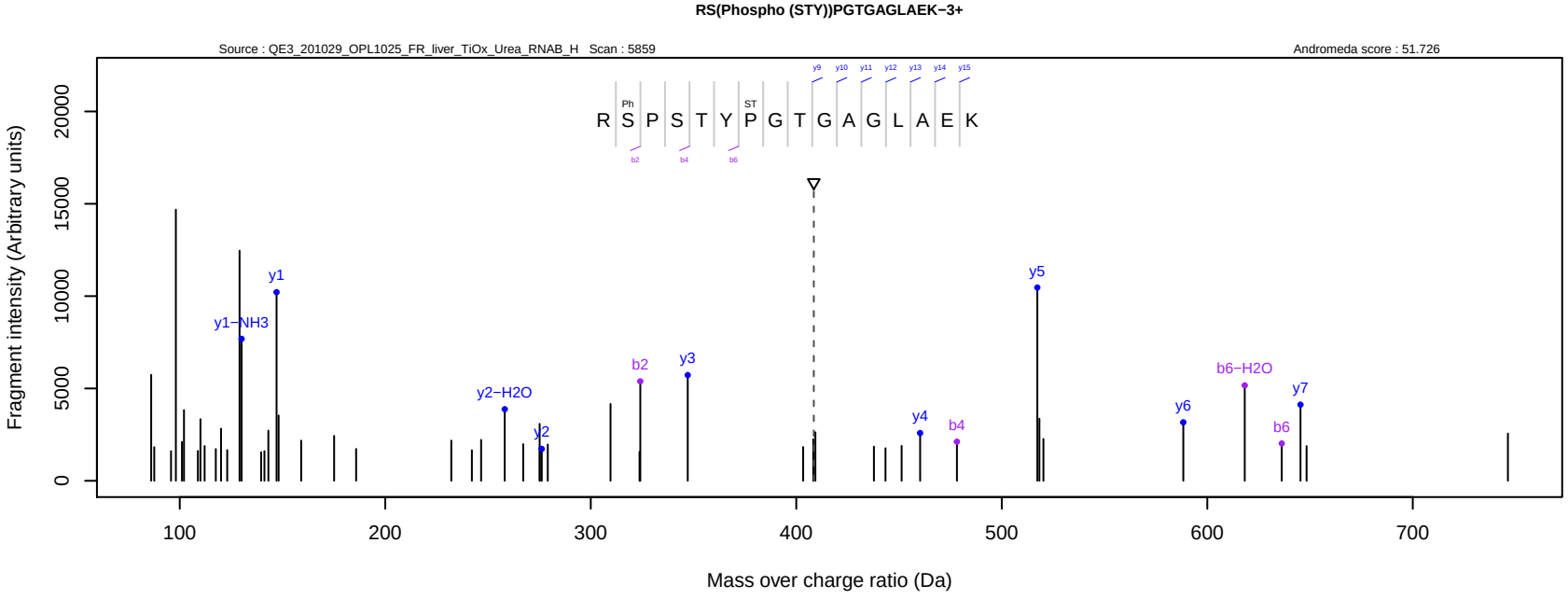
GAPS(Phospho (STY))SPAAGVLPSPQGK−2+

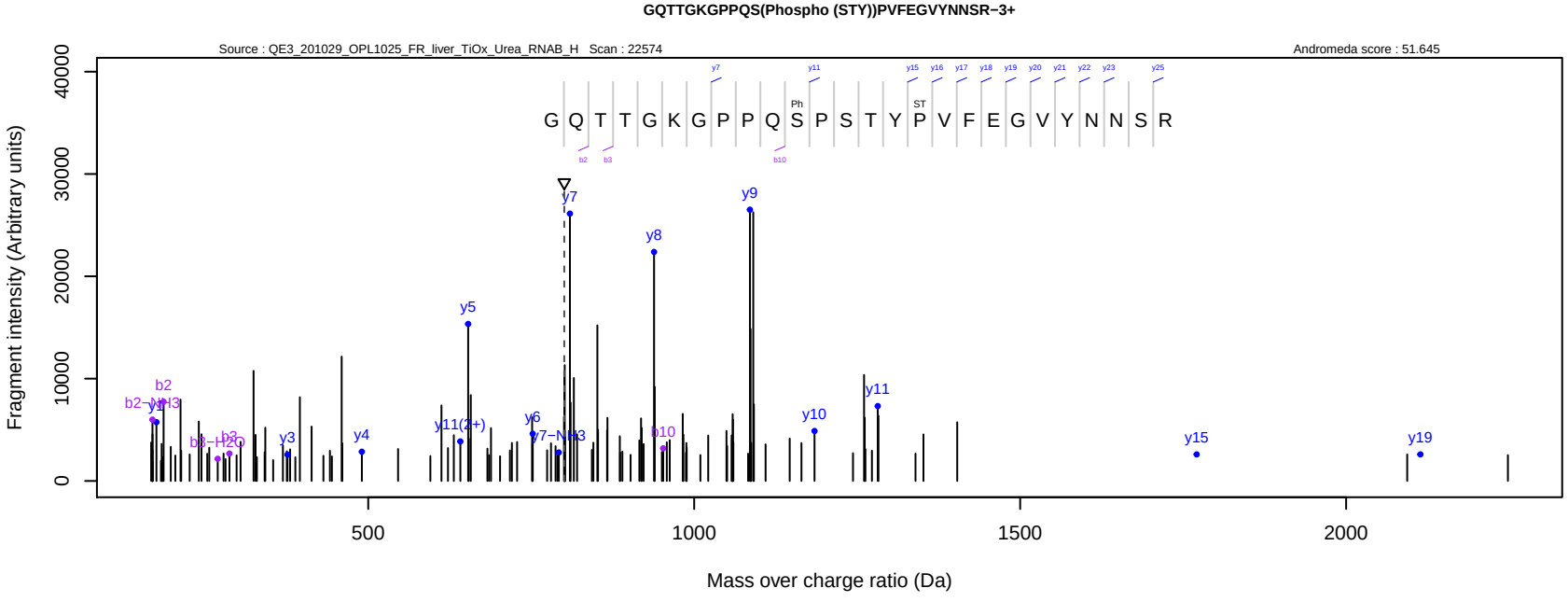


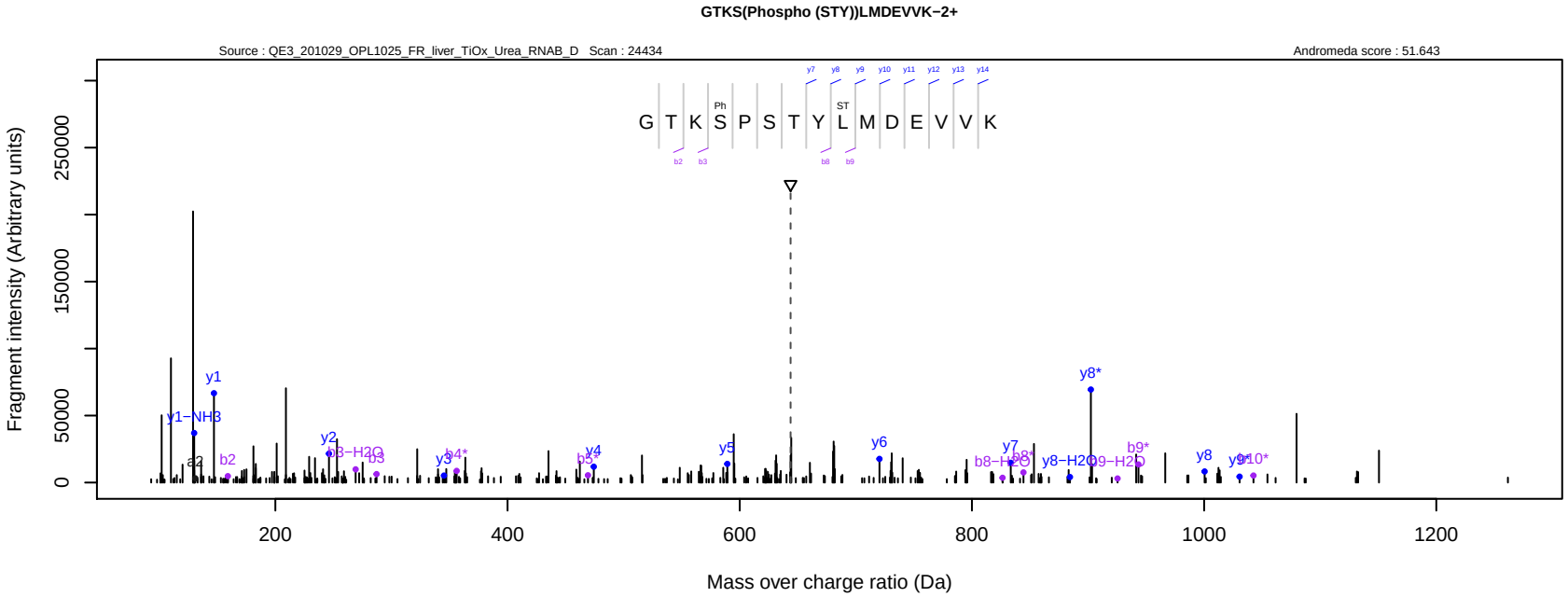
GSSWS(Phospho (STY))PPPVEIK−2+

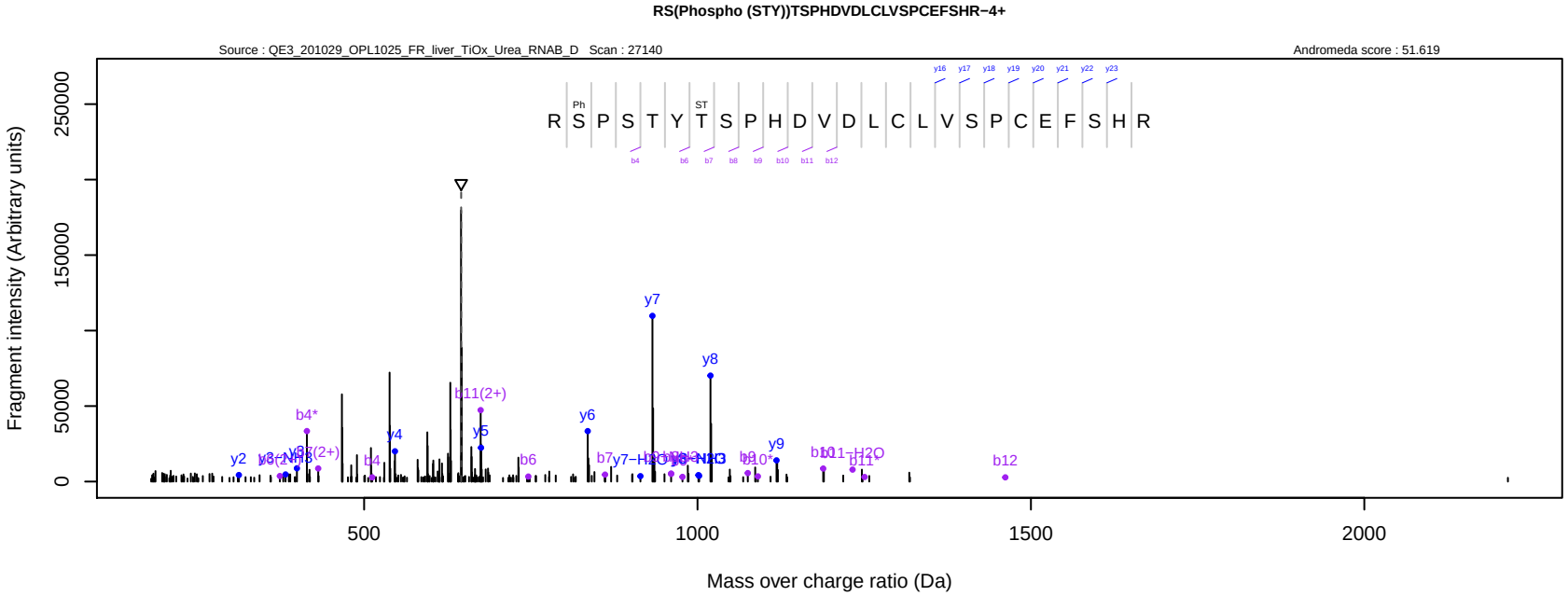


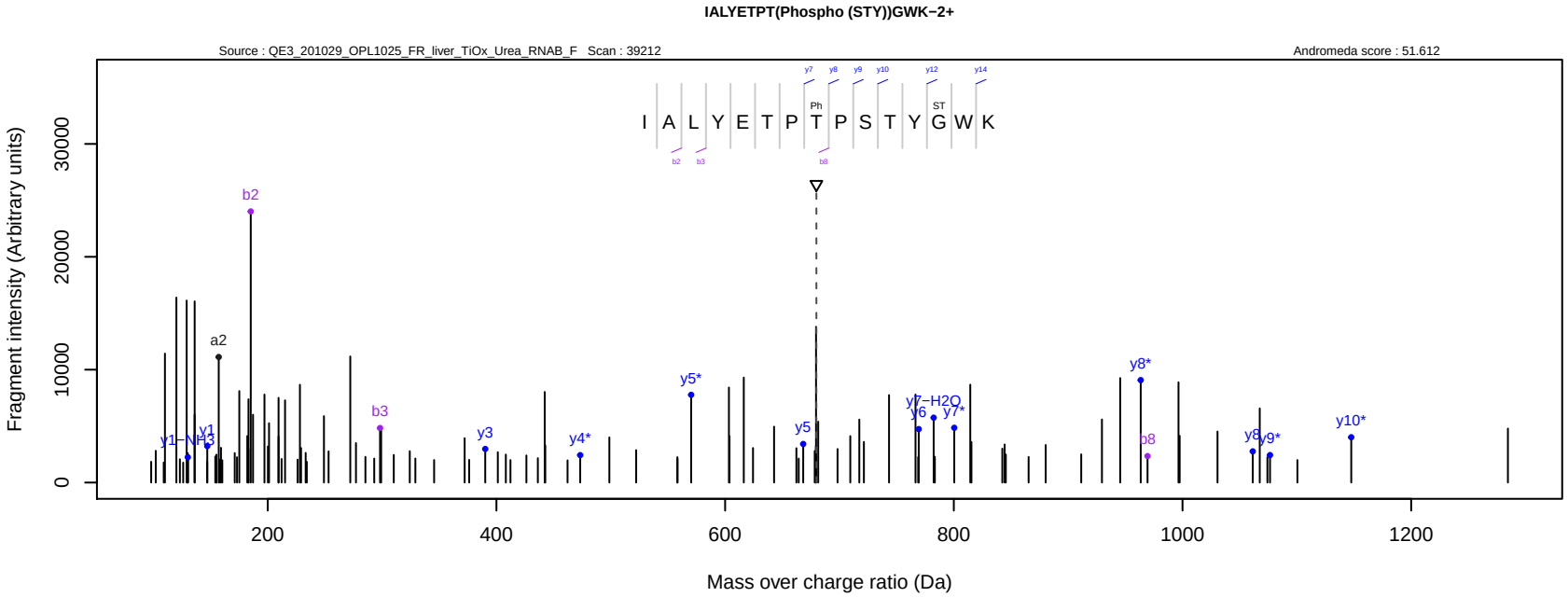

NFS(Phospho (STY))AAKS(Phospho (STY))LLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31313
Andromeda score : 51.726
N F S P S T Y A A K S P S T Y L L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

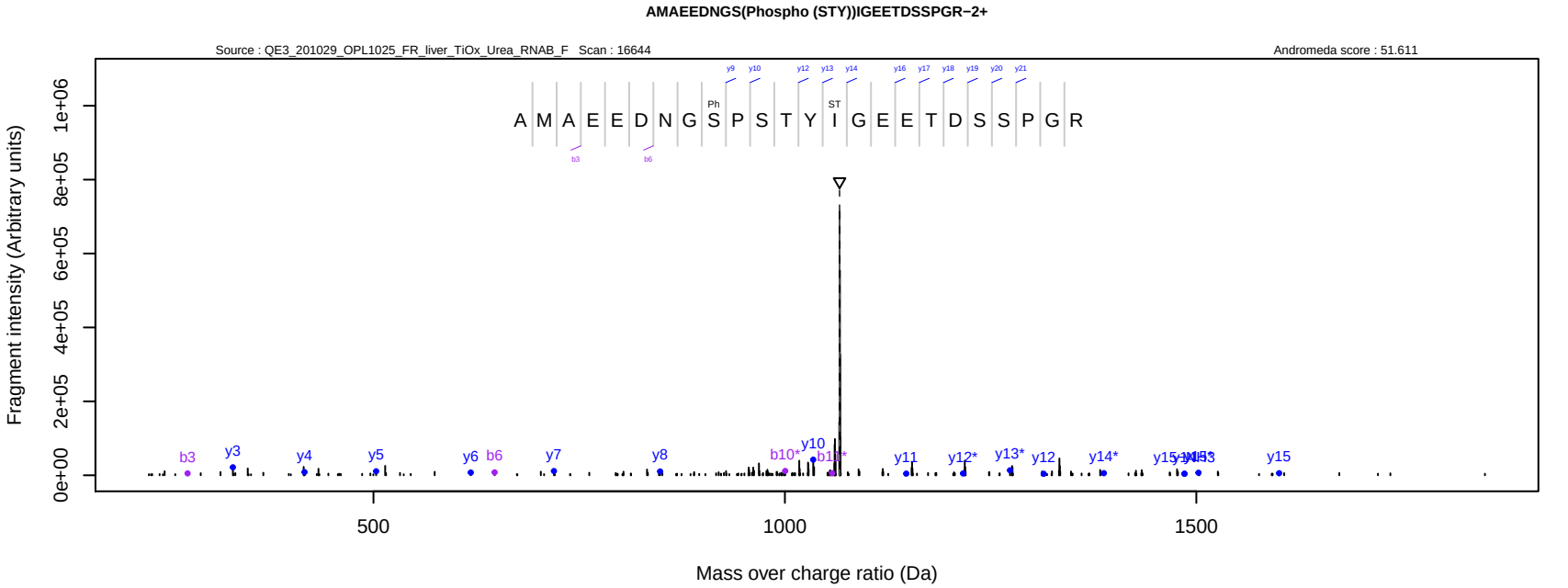

RS(Phospho (STY))PGTGAGLAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5859
Andromeda score : 51.726
R S P S T Y P G T G A G L A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

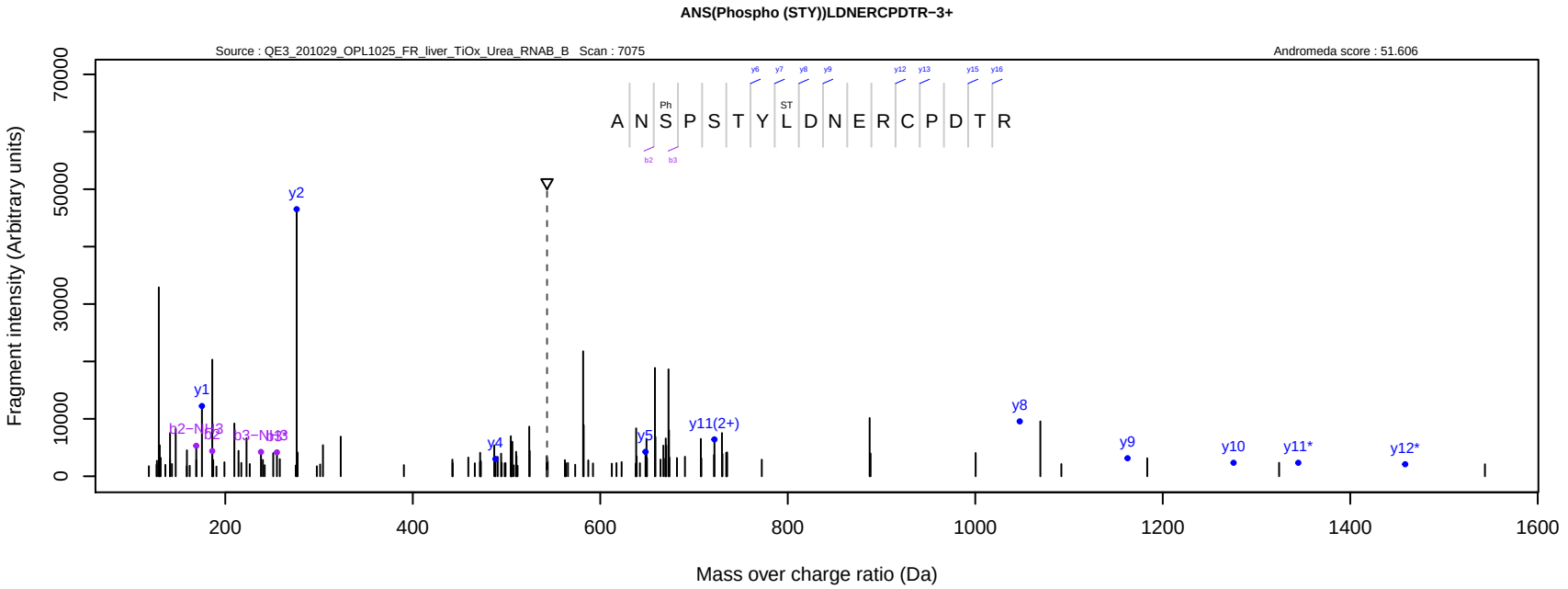

GQTTGKGPPQS(Phospho (STY))PVFEGVYNNSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22574
Andromeda score : 51.645
G Q T T G K G P P Q S P S T Y P V F E G V Y N N S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

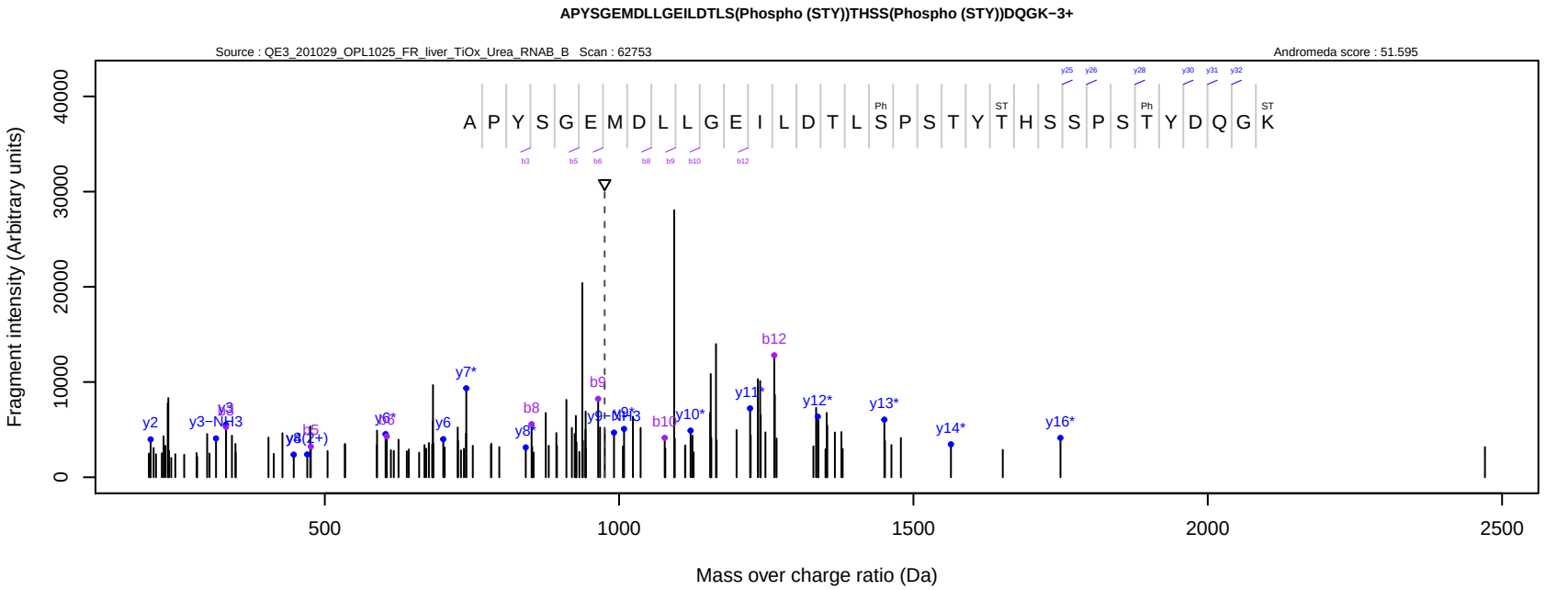

GTKS(Phospho (STY))LMDEVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24434
Andromeda score : 51.643
G T K S P S T Y L M D E V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))TSPHDVDLCLVSPCEFSHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27140
Andromeda score : 51.619
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)


IALYETPT(Phospho (STY))GWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 39212
Andromeda score : 51.612
I A L Y E T P T P S T Y G W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AMAEEDNGS(Phospho (STY))IGEETDSSPGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16644
Andromeda score : 51.611
A M A E E D N G S P S T Y I G E E T D S S P G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

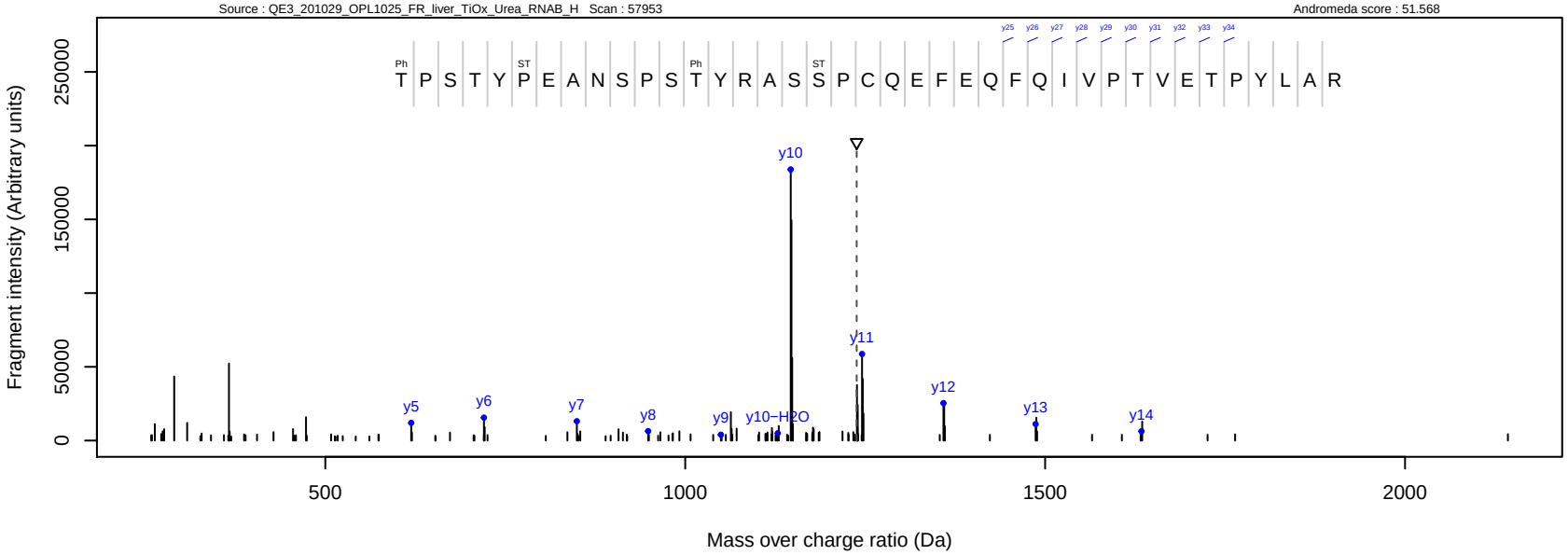

ANS(Phospho (STY))LDNERCPDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7075
Andromeda score : 51.606
A N S P S T Y L D N E R C P D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APYSGEMDLLGEILDTLS(Phospho (STY))THSS(Phospho (STY))DQGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 62753
Andromeda score : 51.595
A P Y S G E M D L L G E I L D T L S P S T Y T H S S P S T Y D Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

T(Phospho (STY))PEANS(Phospho (STY))RASSPCQEFEQFQIVPTVETPYLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57953

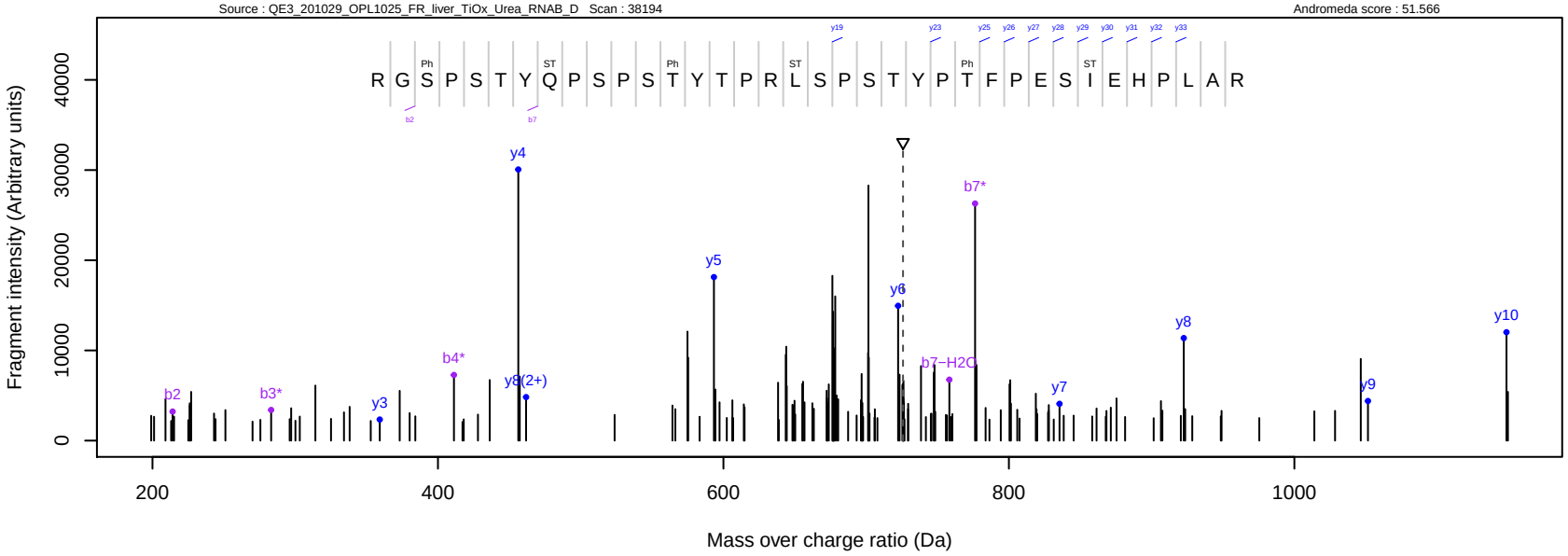
Andromeda score : 51.568



RGS(Phospho (STY))QPS(Phospho (STY))TPRLS(Phospho (STY))PTFPESIEHPLAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38194

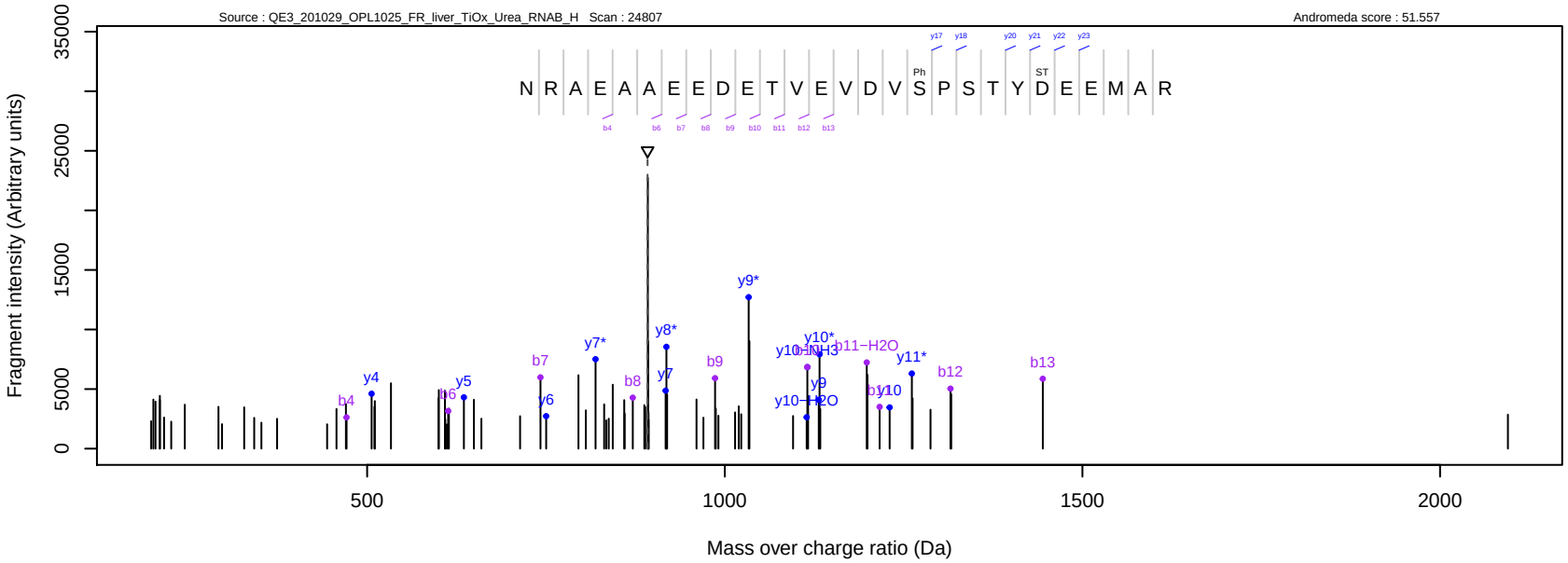
Andromeda score : 51.566



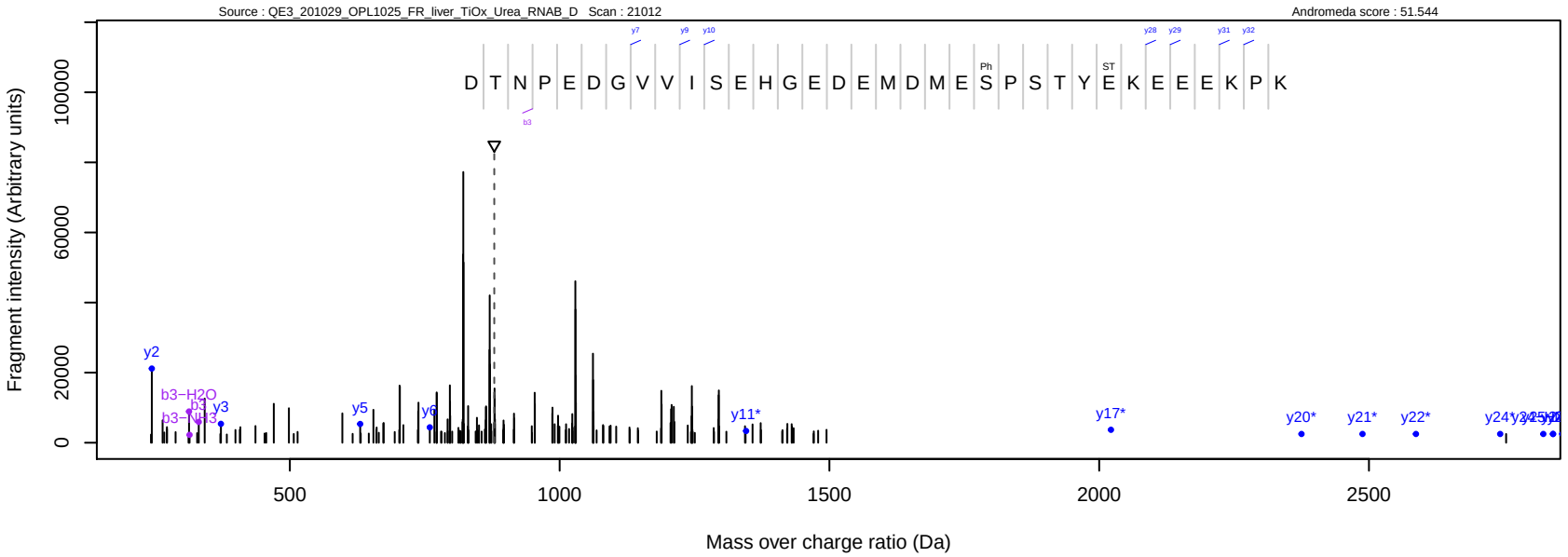
NRAEAAEEDETVEVDVS(Phospho (STY))DEEMAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24807

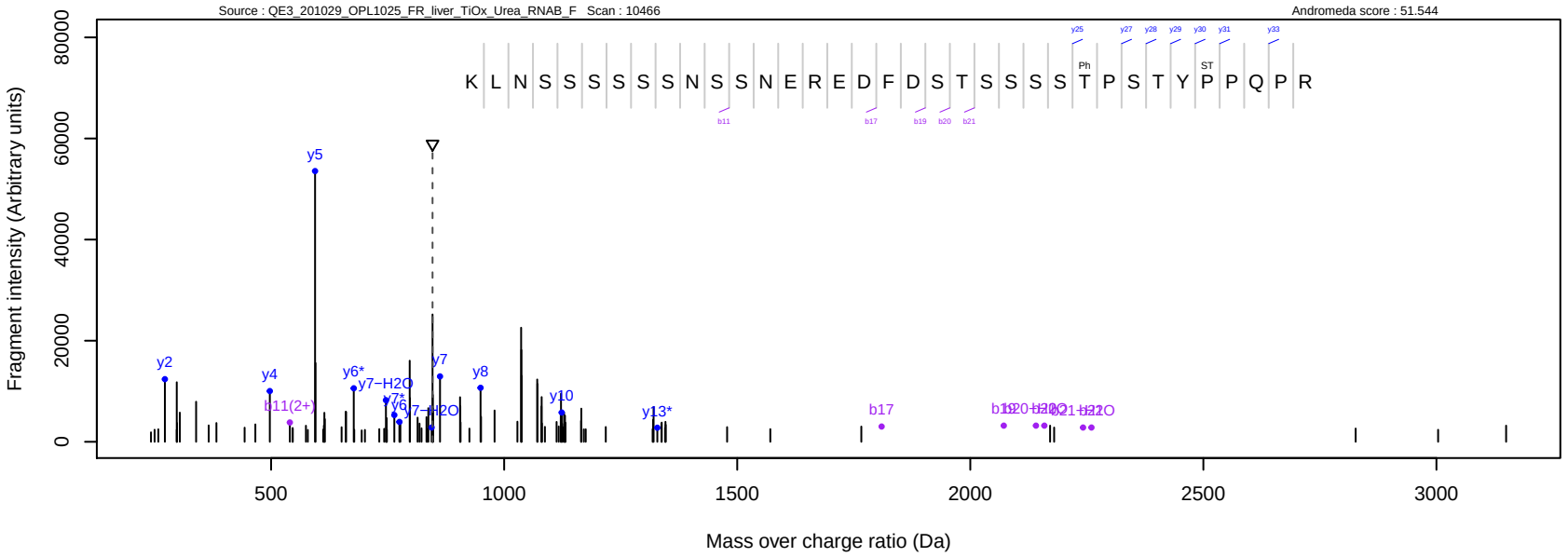
Andromeda score : 51.557



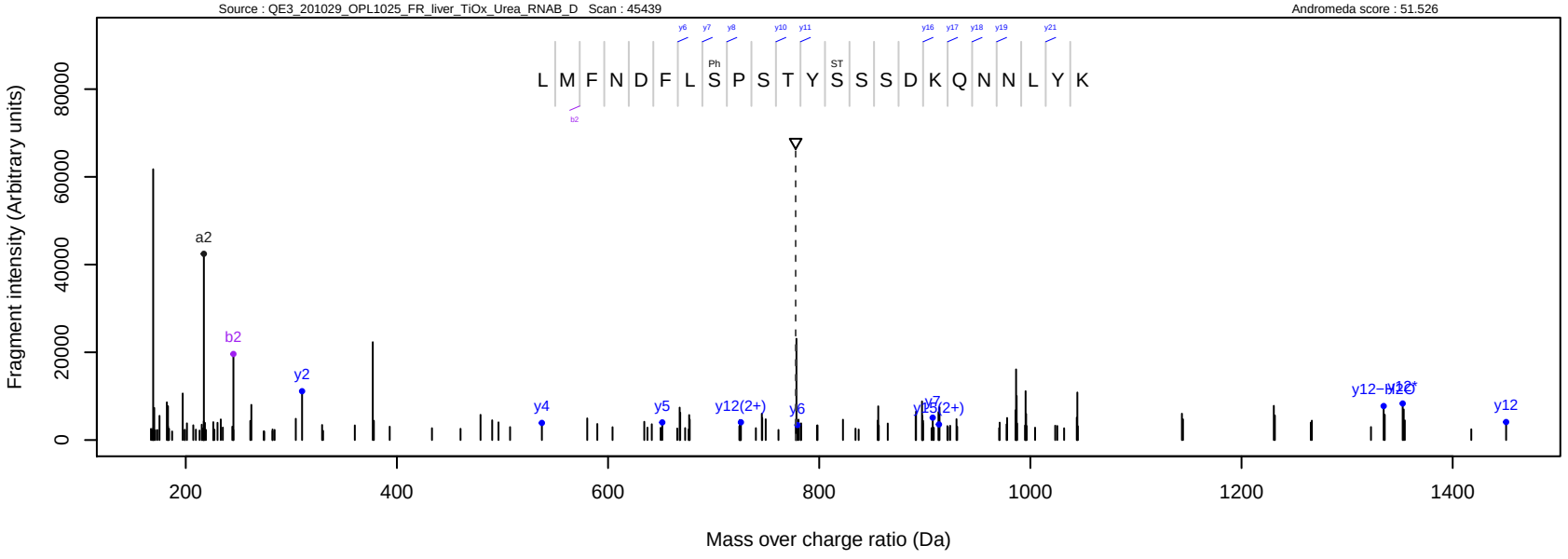
DTNPEDGVVISEHGEDEMDMES(Phospho (STY))EKEEEKPK−4+



KLNSSSSSSNSSNEREDFDSTSSSST(Phospho (STY))PPQPR−4+



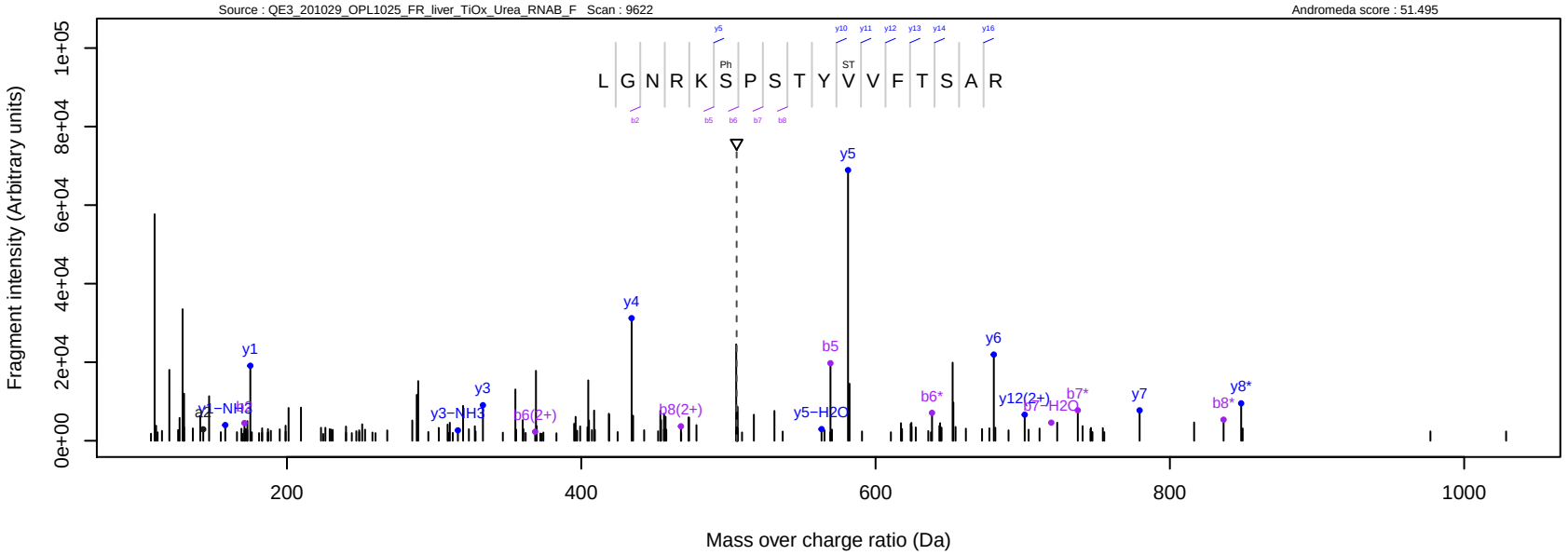
LMFNDFLS(Phospho (STY))SSSDKQNNLYK−3+



LGNRKS(Phospho (STY))VVFTSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9622

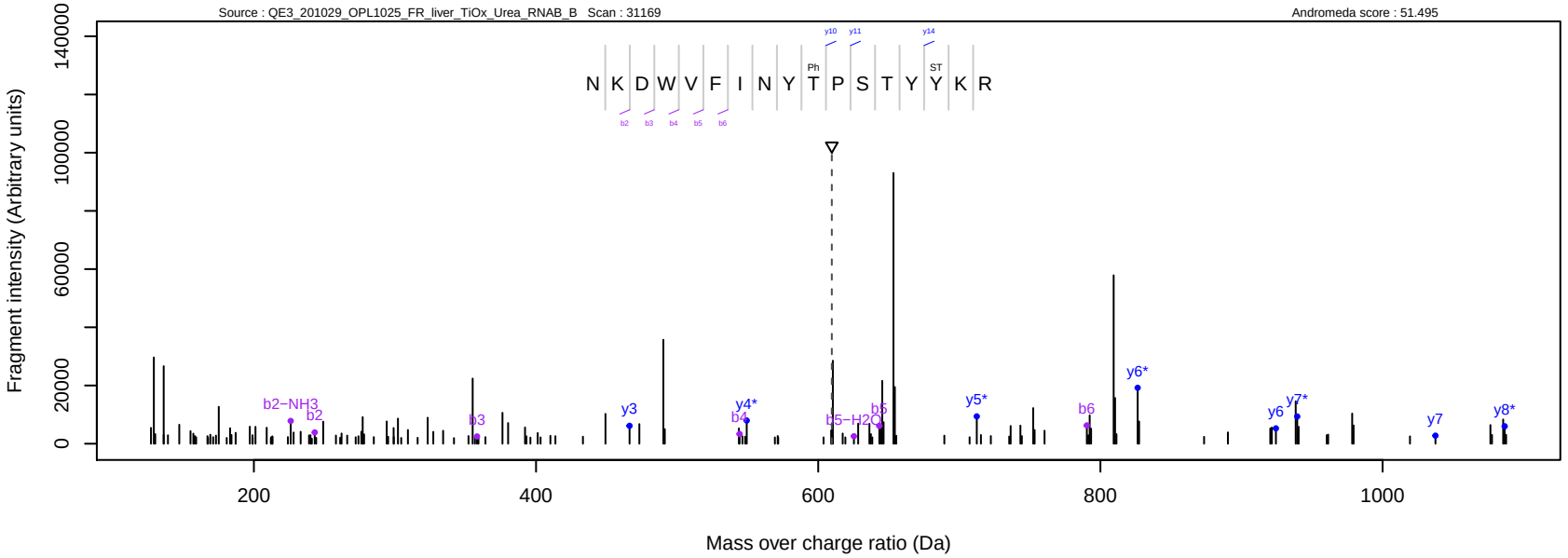
Andromeda score : 51.495



NKDWVFINYT(Phospho (STY))YKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31169

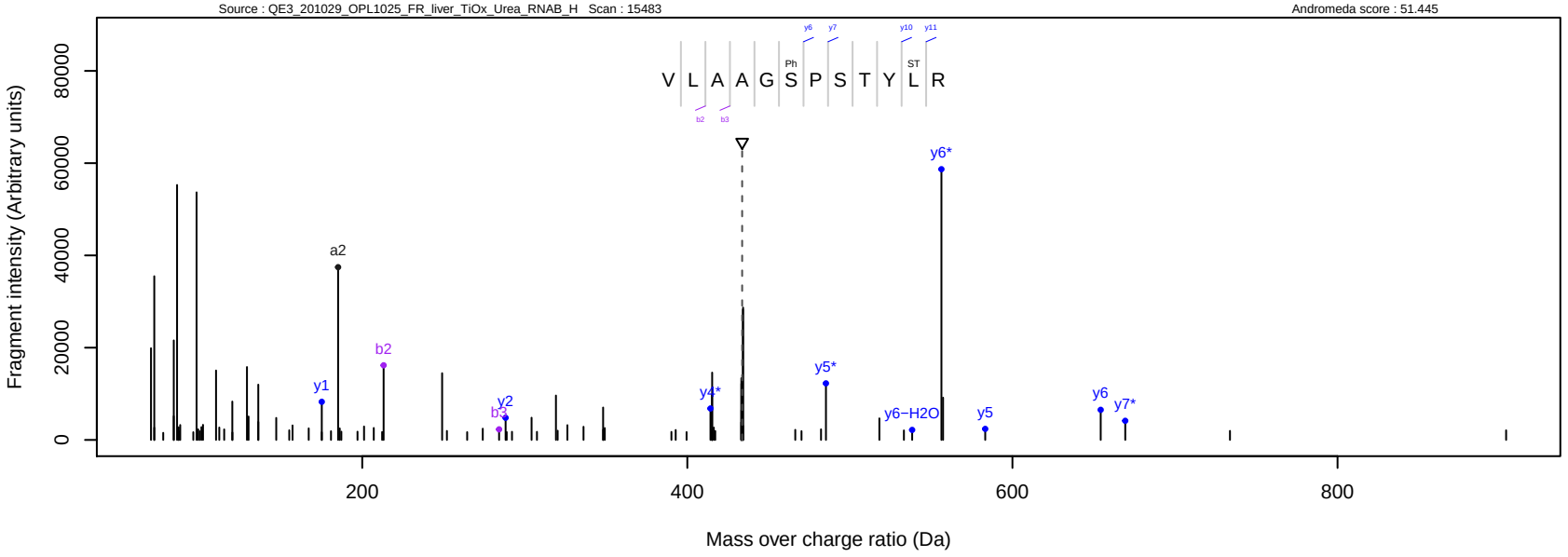
Andromeda score : 51.495

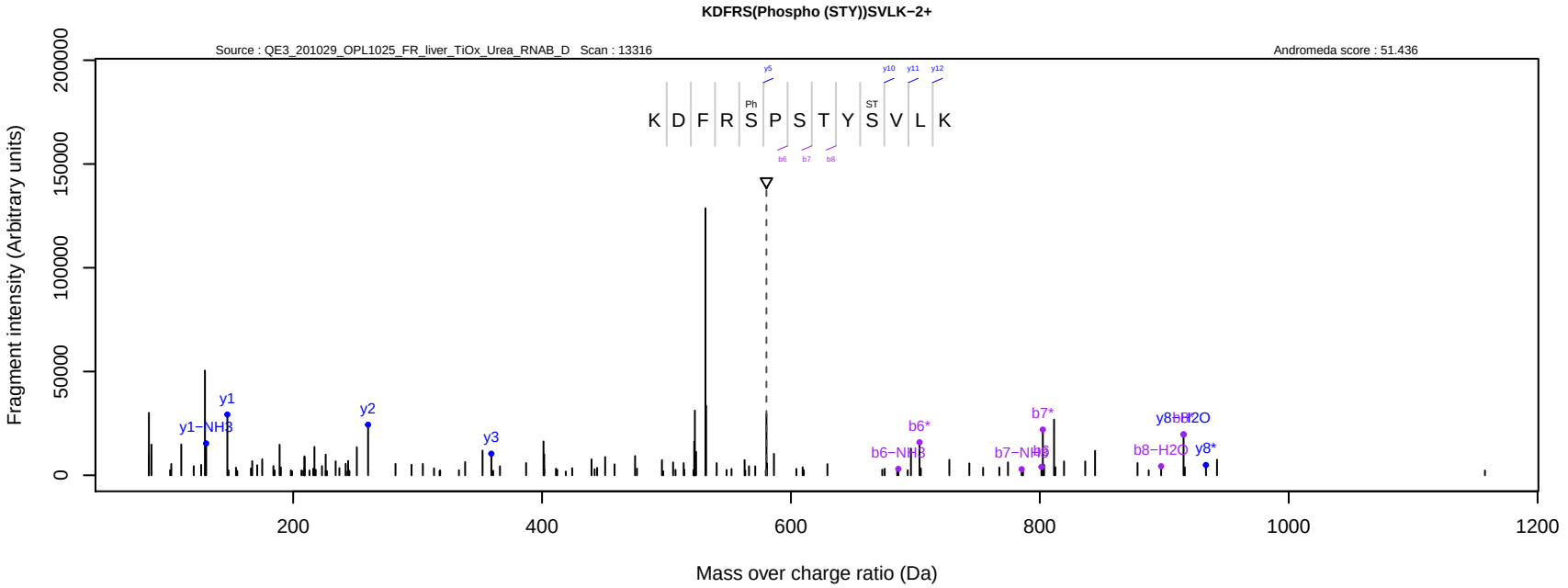


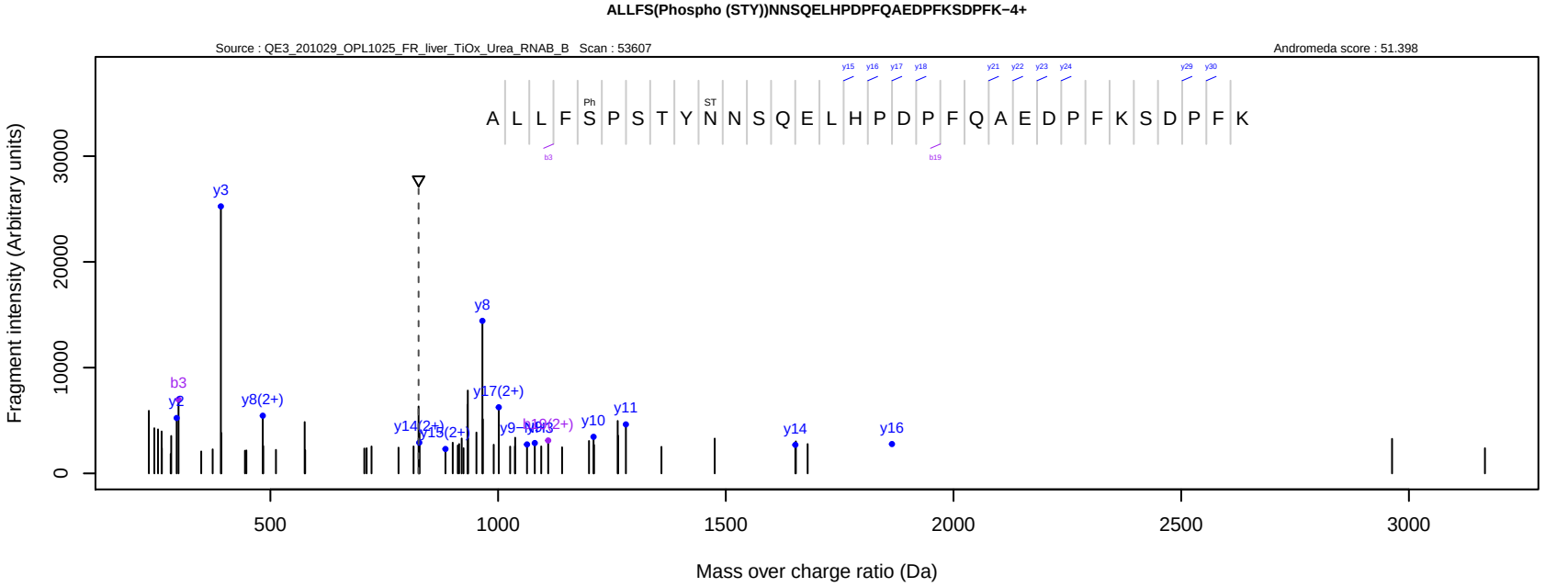
VLAAGS(Phospho (STY))LR−2+

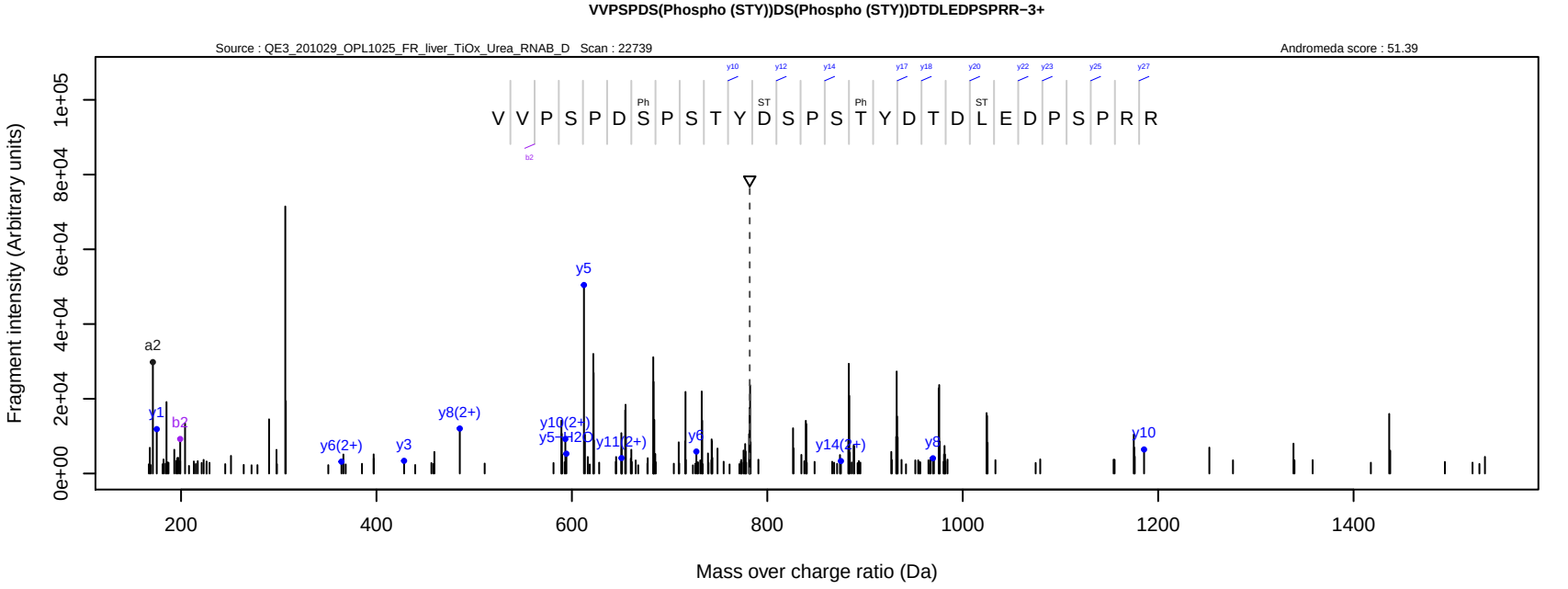
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15483

Andromeda score : 51.445



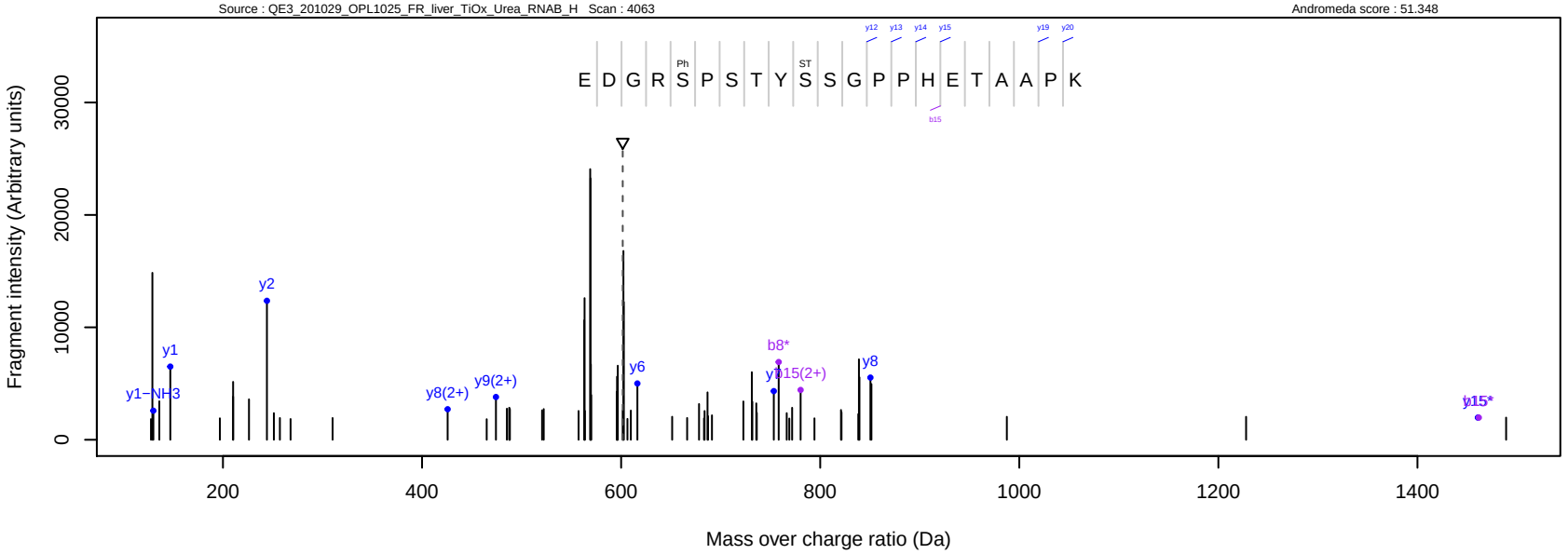

KDFRS(Phospho (STY))SVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13316
Andromeda score : 51.436
K D F R S P S T Y S V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALLFS(Phospho (STY))NNSQELHPDPFQAEDPFKSDPFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 53607
Andromeda score : 51.398
A L L F S P S T Y N N S Q E L H P D P F Q A E D P F K S D P F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVPSPDS(Phospho (STY))DS(Phospho (STY))DTDLEDPSPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22739
Andromeda score : 51.39
V V P S P D S P S T Y D S P S T Y D T D L E D P S P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

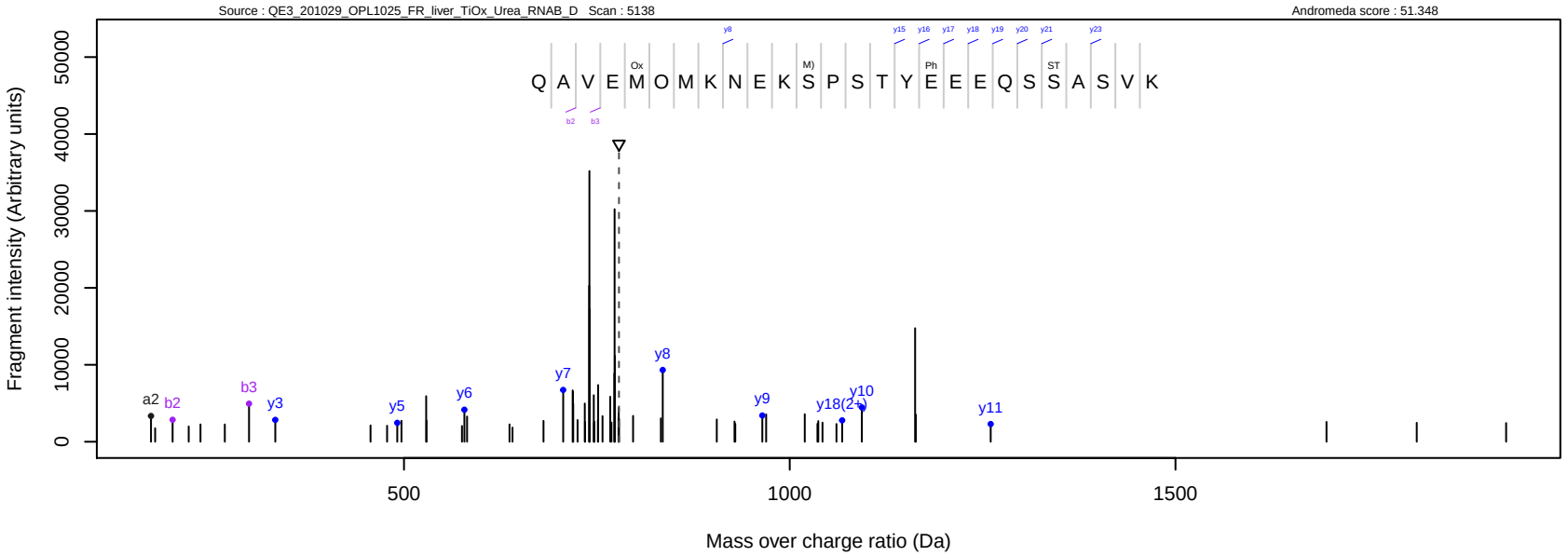
EDGRS(Phospho (STY))SSGPPHETAAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4063 Andromeda score : 51.348



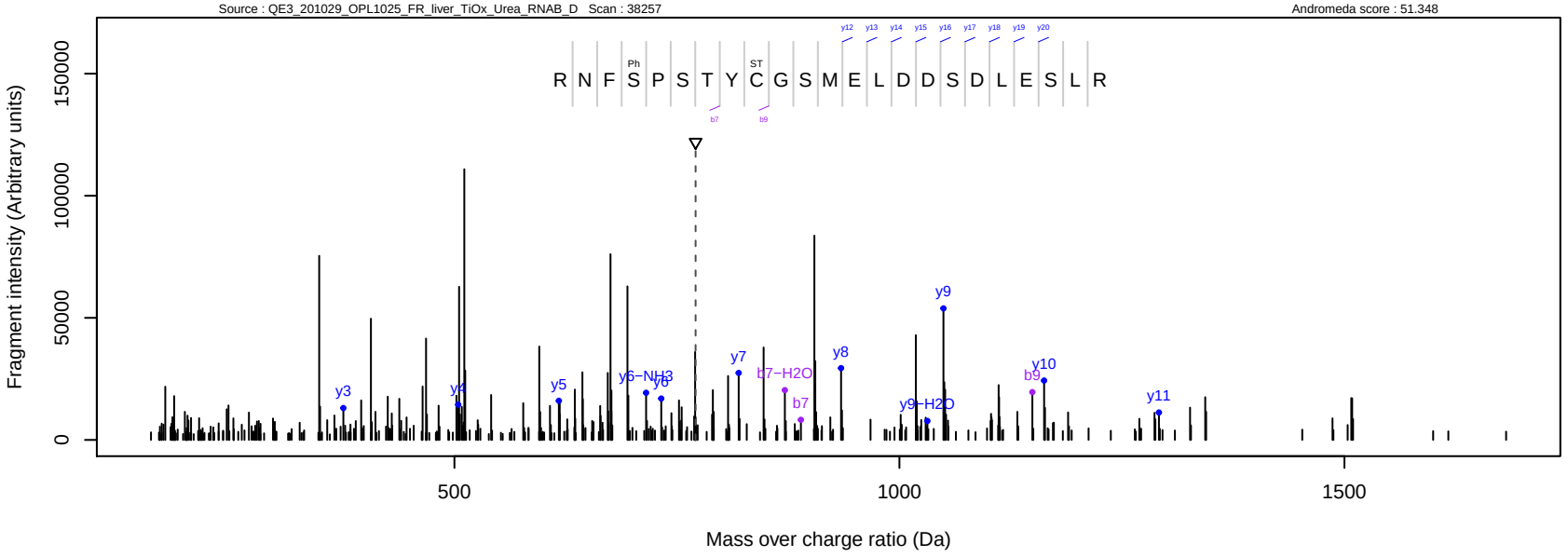
QAVEM(Oxidation (M))KNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5138 Andromeda score : 51.348

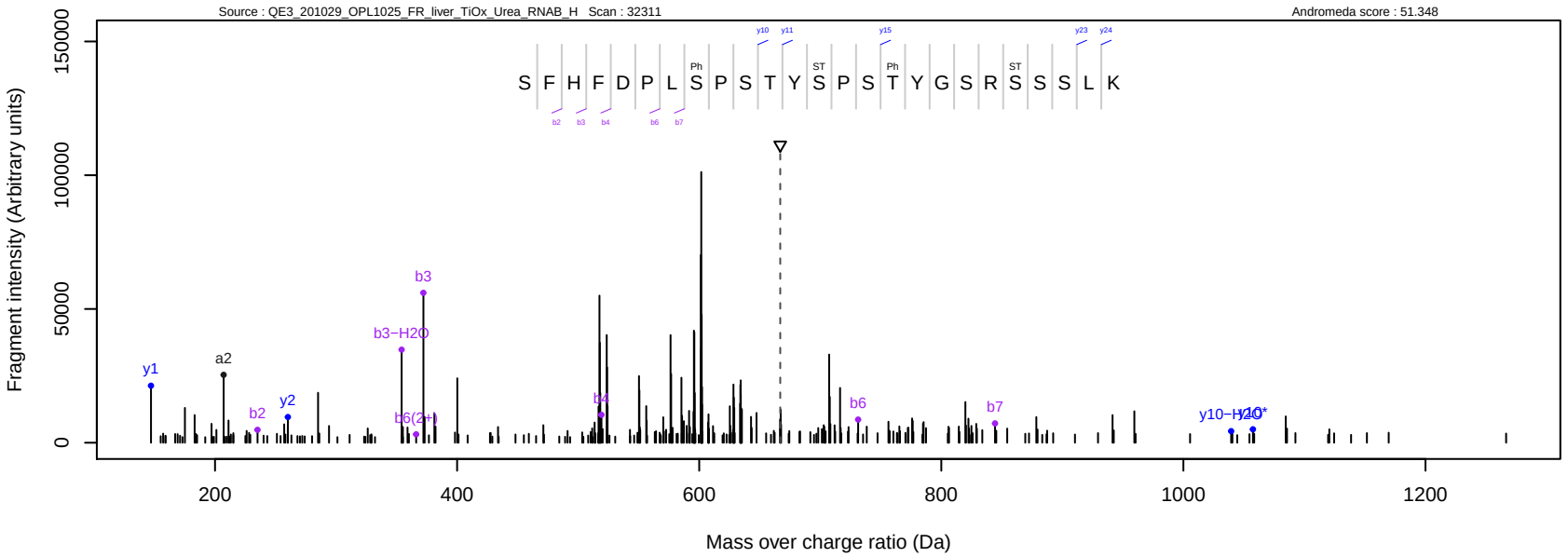


RNFS(Phospho (STY))CGSMELDDSDLESLR−3+

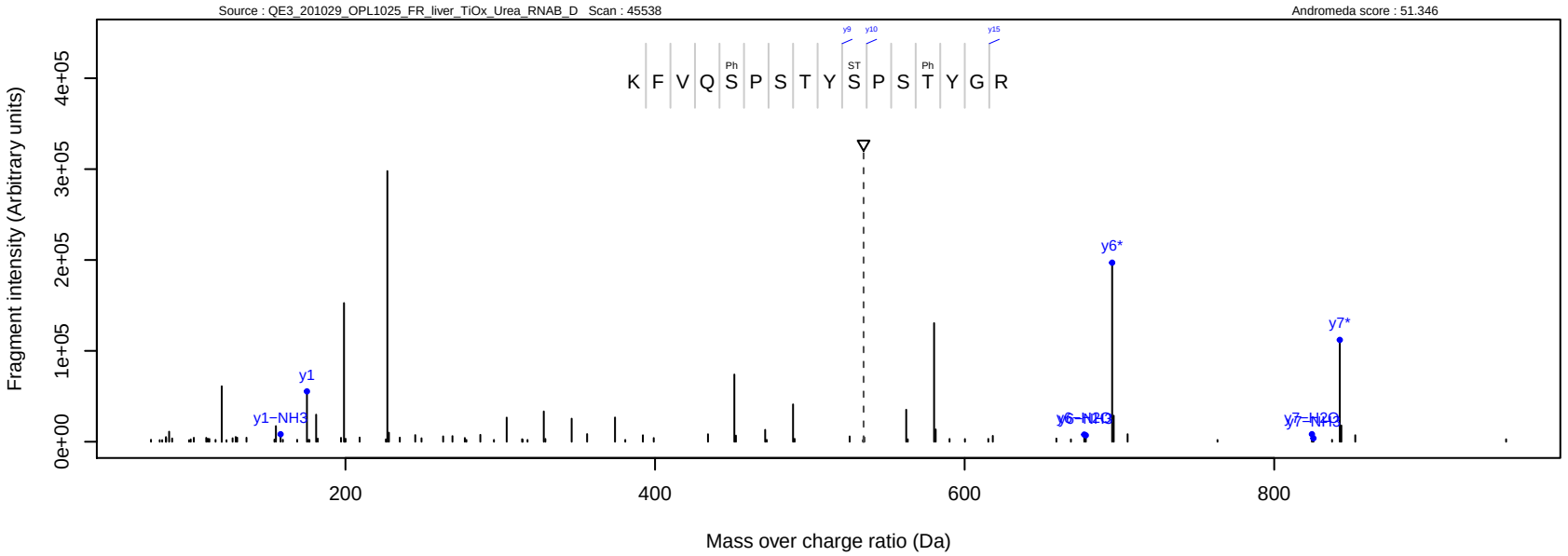
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38257 Andromeda score : 51.348



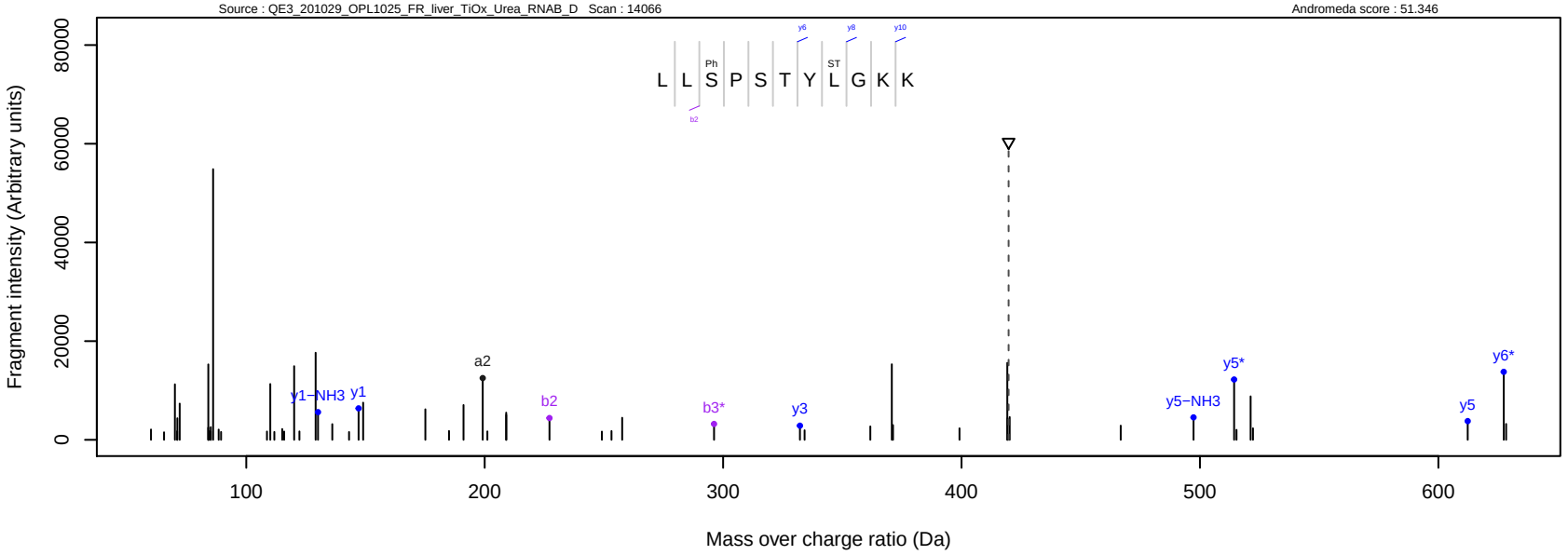
SFHFDPLS(Phospho (STY))S(Phospho (STY))GSRSSSLK−3+



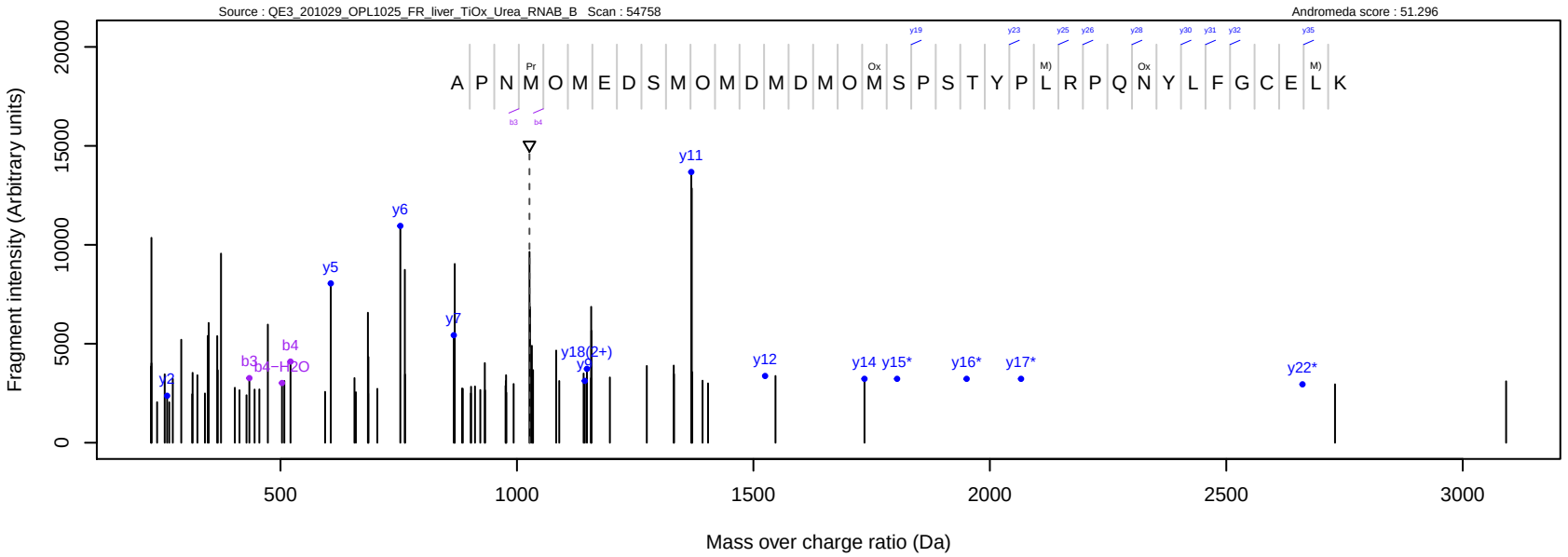
KFVQS(Phospho (STY))S(Phospho (STY))GR−2+



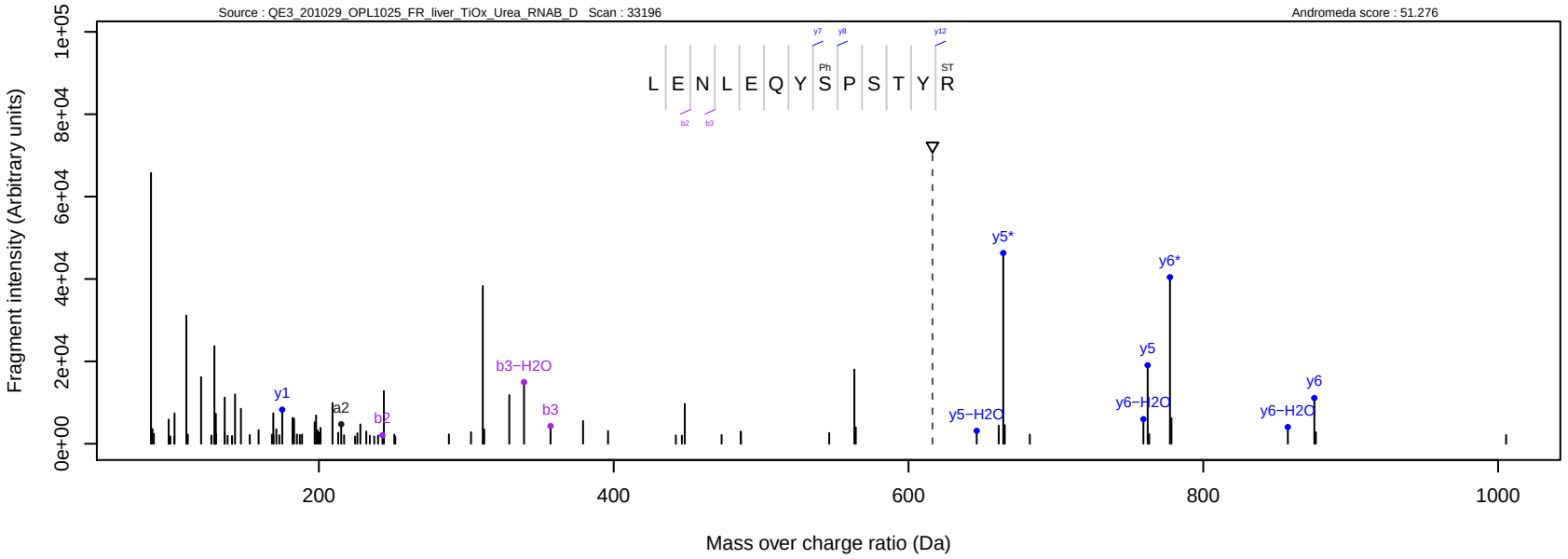
LLS(Phospho (STY))LGKK−2+



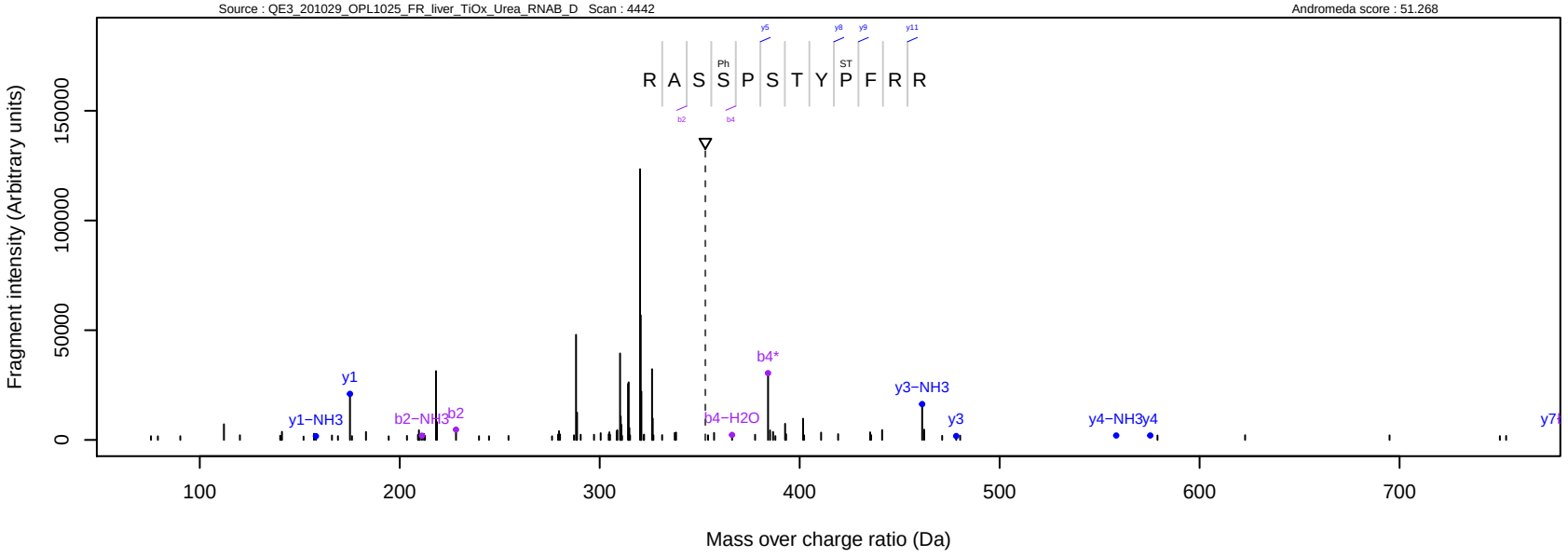
(Acetyl (Protein N−term))M(Oxidation (M))EDSM(Oxidation (M))DMDM(Oxidation (M))S(Phospho (STY))PLRPQNYLFGCELK−3+

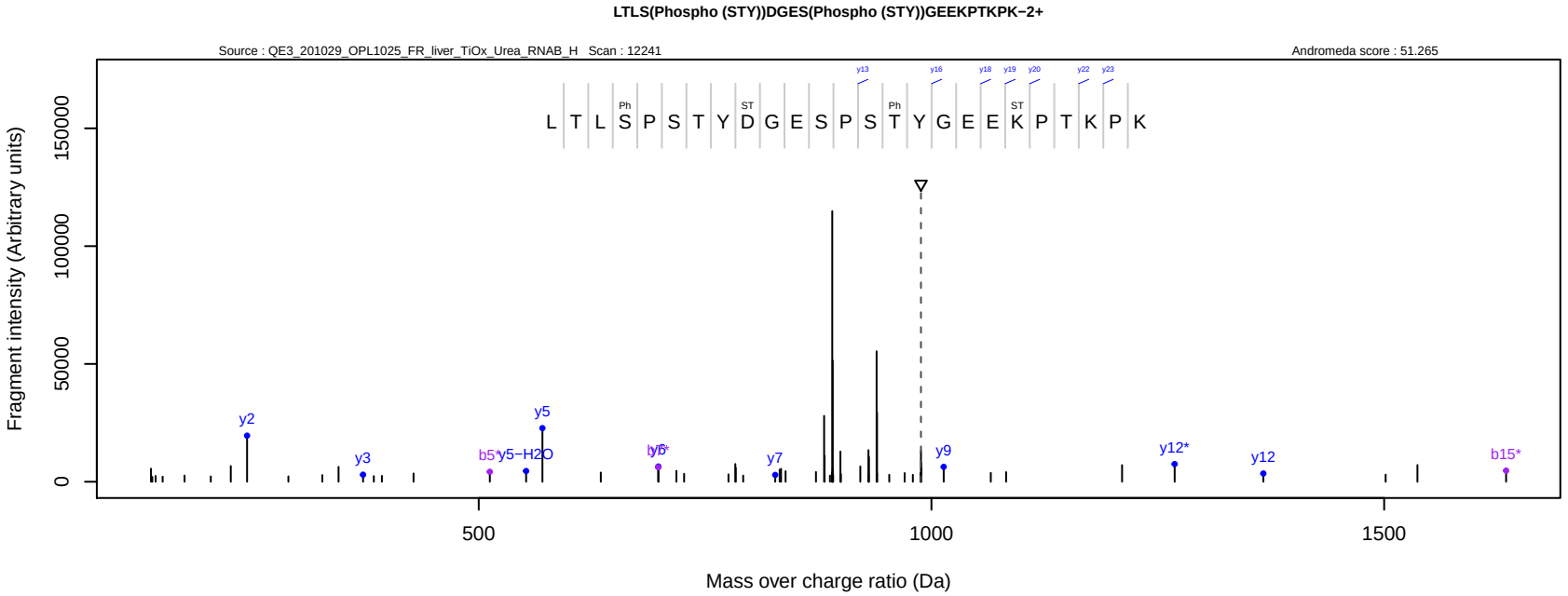


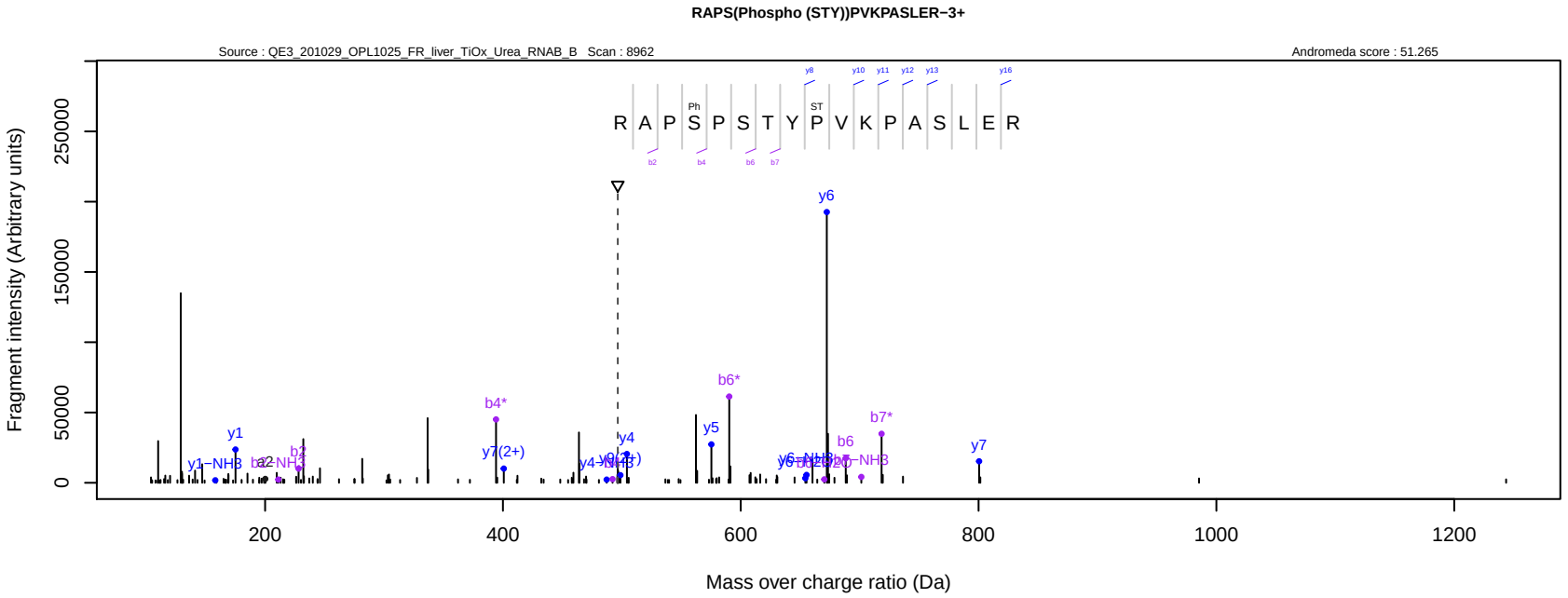
LENLEQYS(Phospho (STY))R−2+

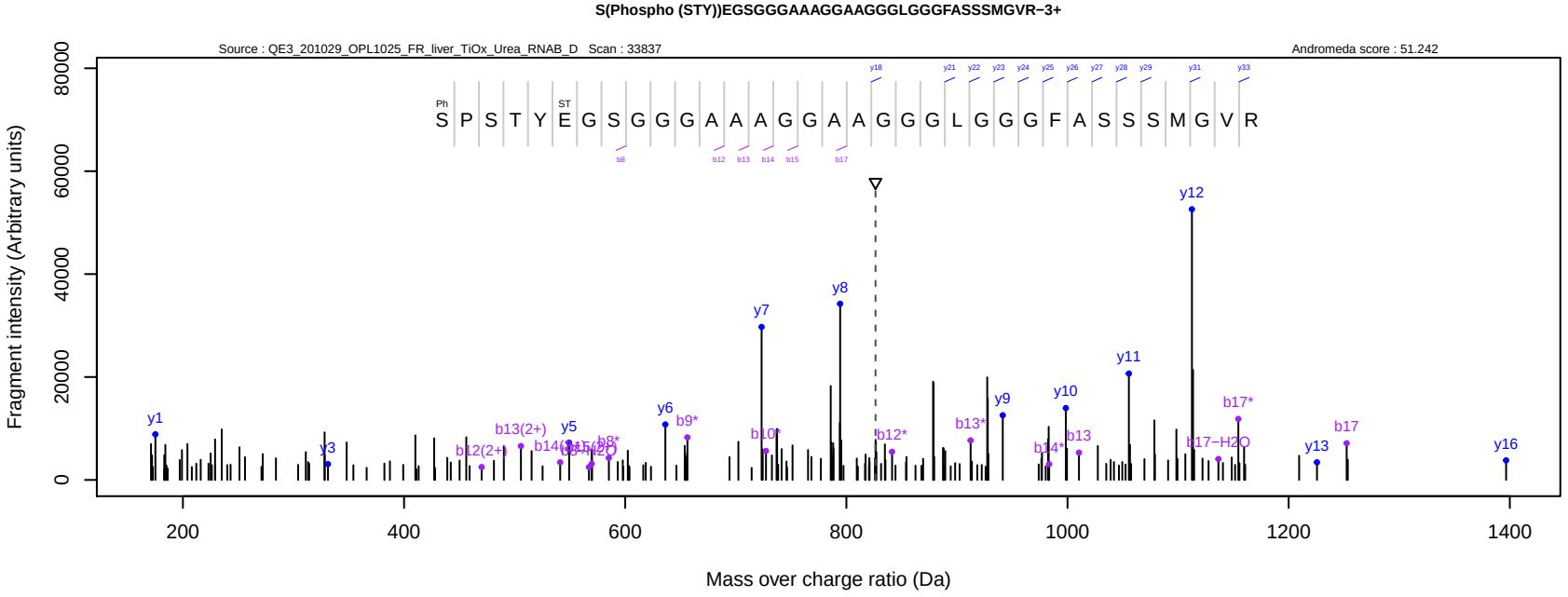


RASS(Phospho (STY))PFRR−3+

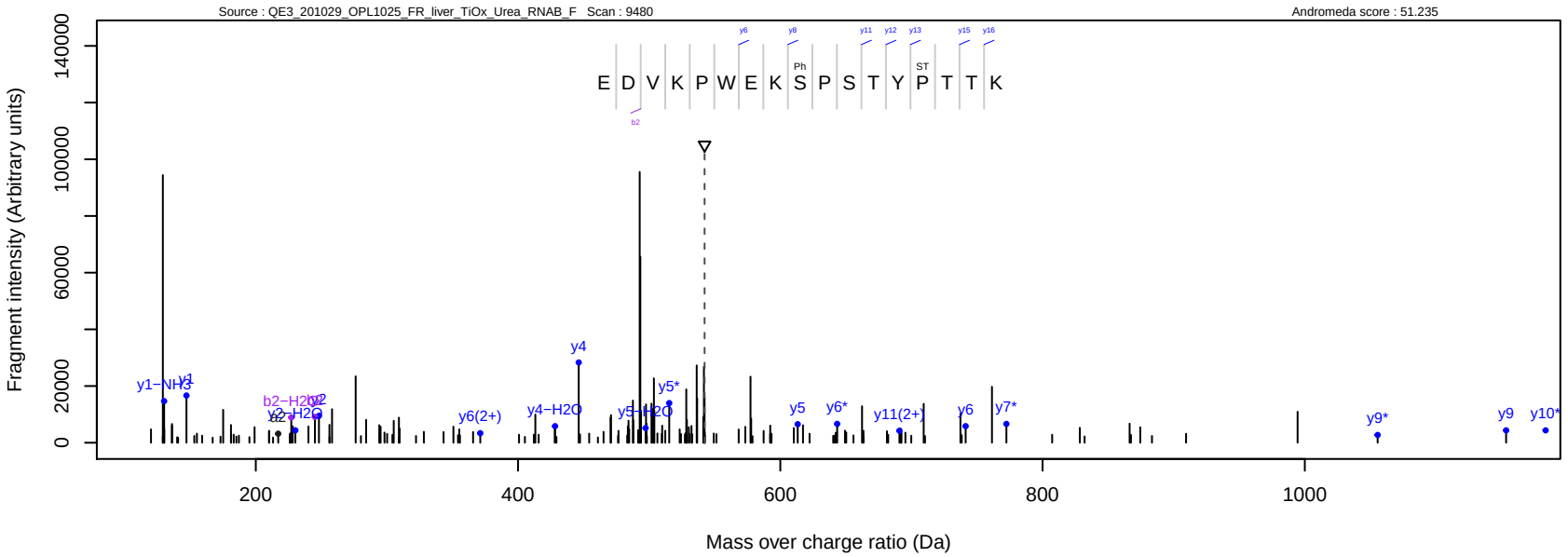



LTLS(Phospho (STY))DGES(Phospho (STY))GEEKPTKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12241
Andromeda score : 51.265
L T L S P S T Y D G E S P S T Y G E E K P T K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

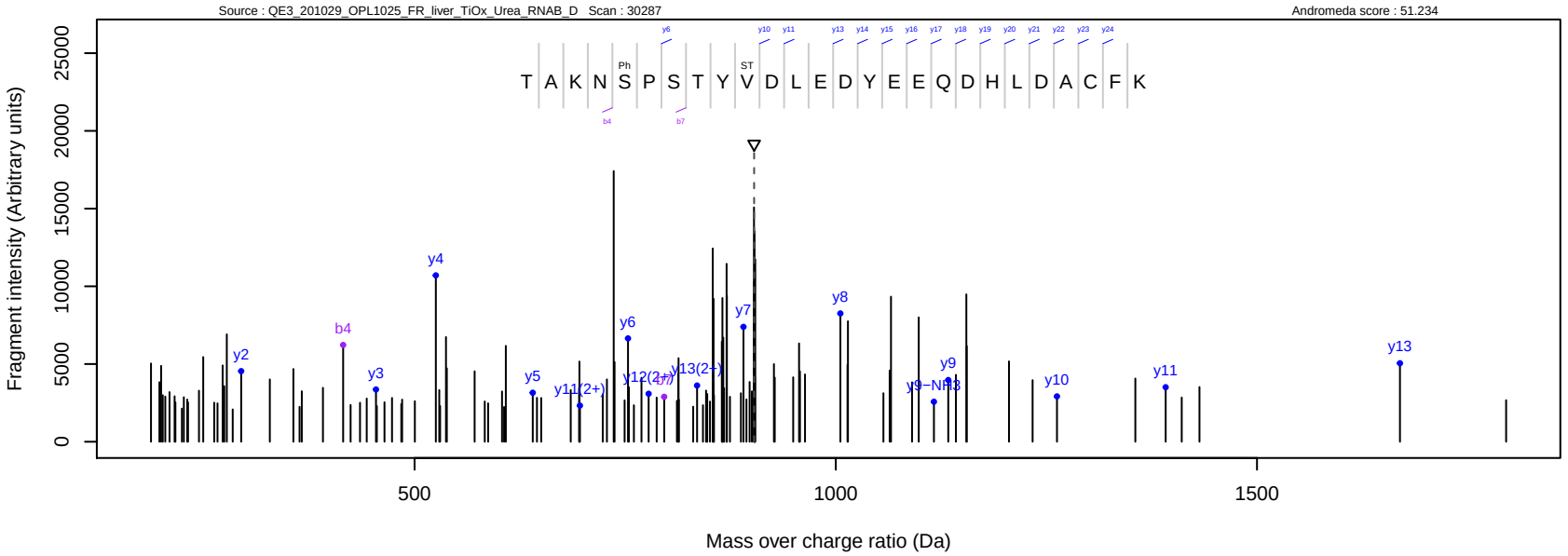

RAPS(Phospho (STY))PVKPASLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8962
Andromeda score : 51.265
R A P S P S T Y P V K P A S L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))EGSGGGAAAGGAAGGGLGGGFASSSMGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33837
Andromeda score : 51.242
S P S T Y E G S G G G A A A G G A A G G G L G G G F A S S S M G V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

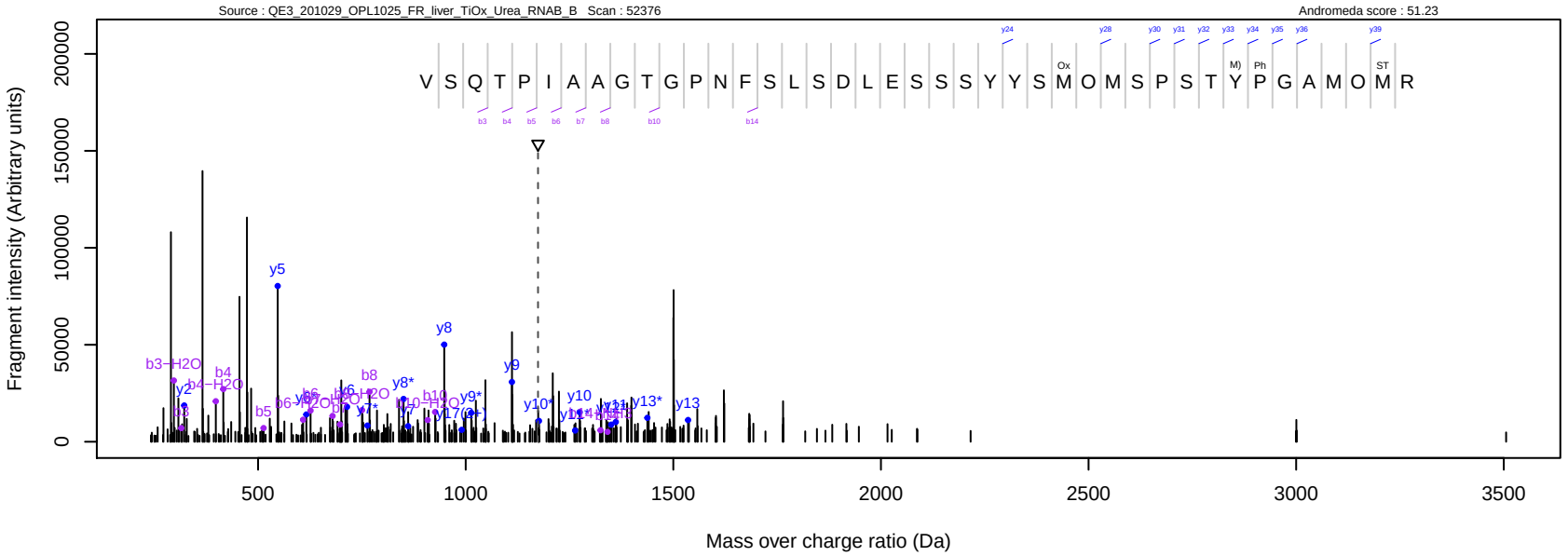
EDVKPWEKS(Phospho (STY))PTTK−3+

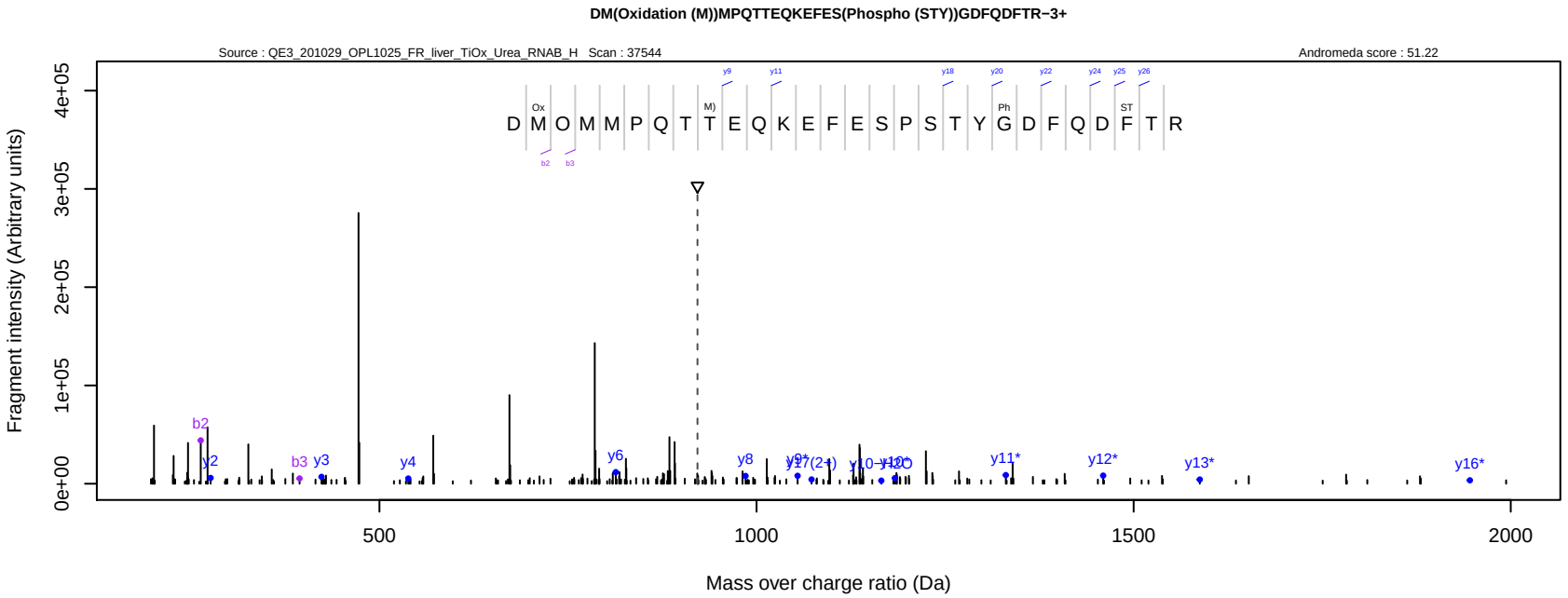


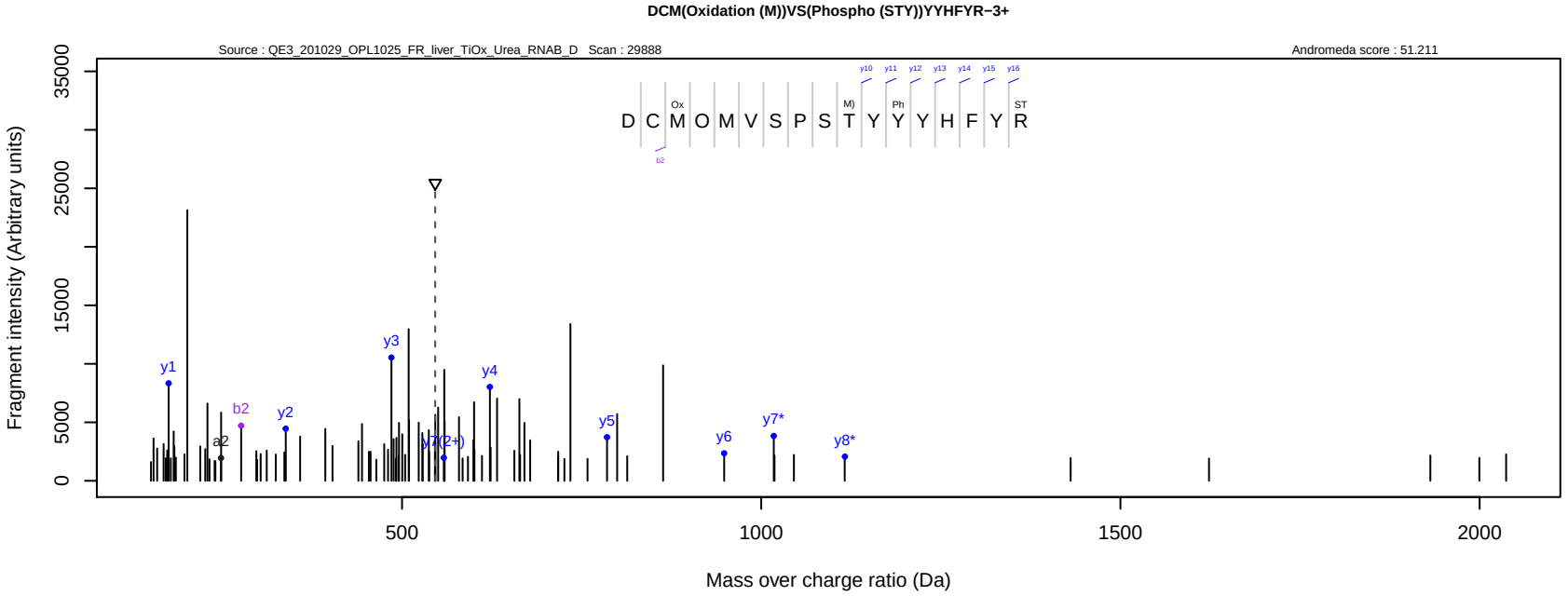
TAKNS(Phospho (STY))VDLEDYEEQDHLDACFK−3+

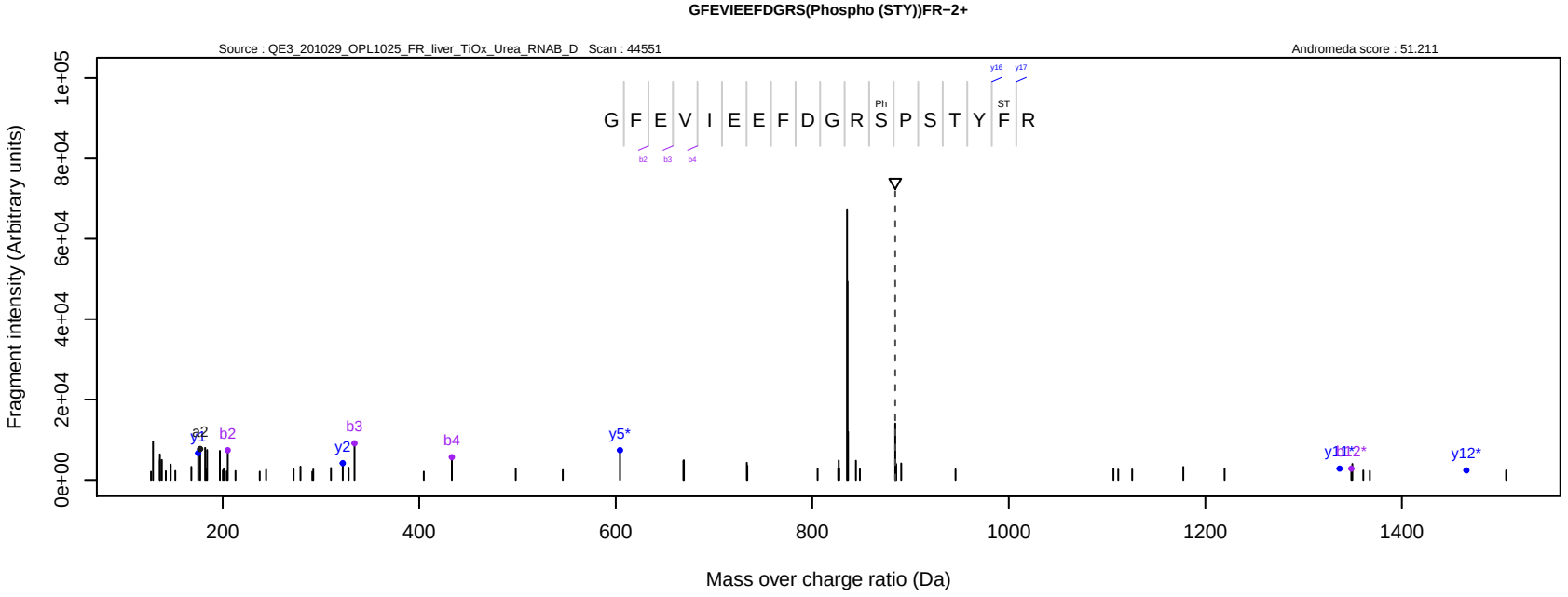


VSQTPIAAGTGPNFSLSDLESSSYYSM(Oxidation (M))S(Phospho (STY))PGAM(Oxidation (M))R−3+




DM(Oxidation (M))MPQTTEQKEFES(Phospho (STY))GDFQDFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 37544
Andromeda score : 51.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

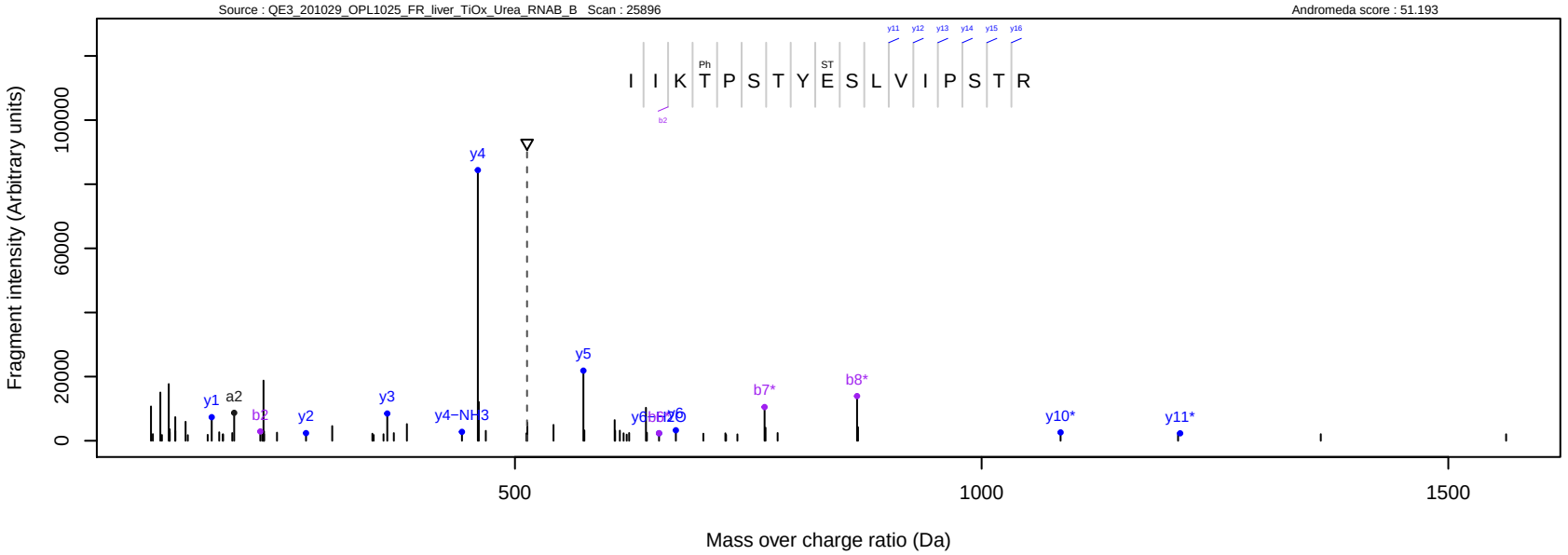

DCM(Oxidation (M))VS(Phospho (STY))YYHFYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29888
Andromeda score : 51.211
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GFEVIEEFDGRS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44551
Andromeda score : 51.211
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IIKT(Phospho (STY))ESLVIPSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25896

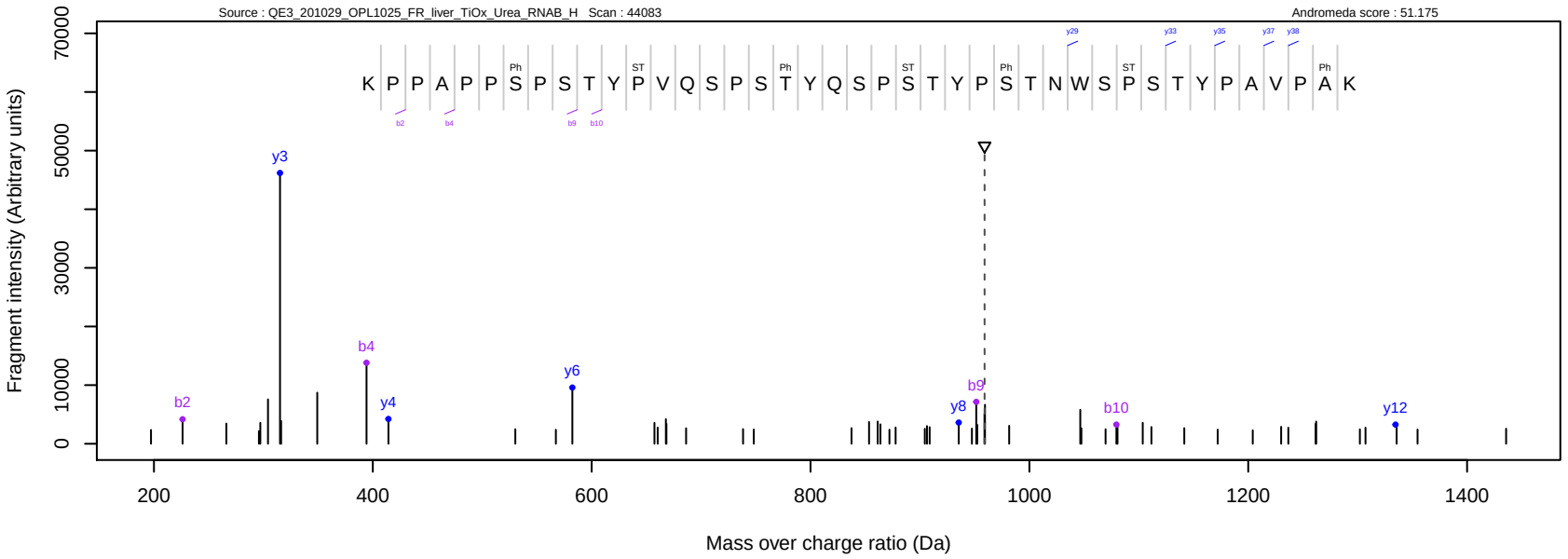
Andromeda score : 51.193



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

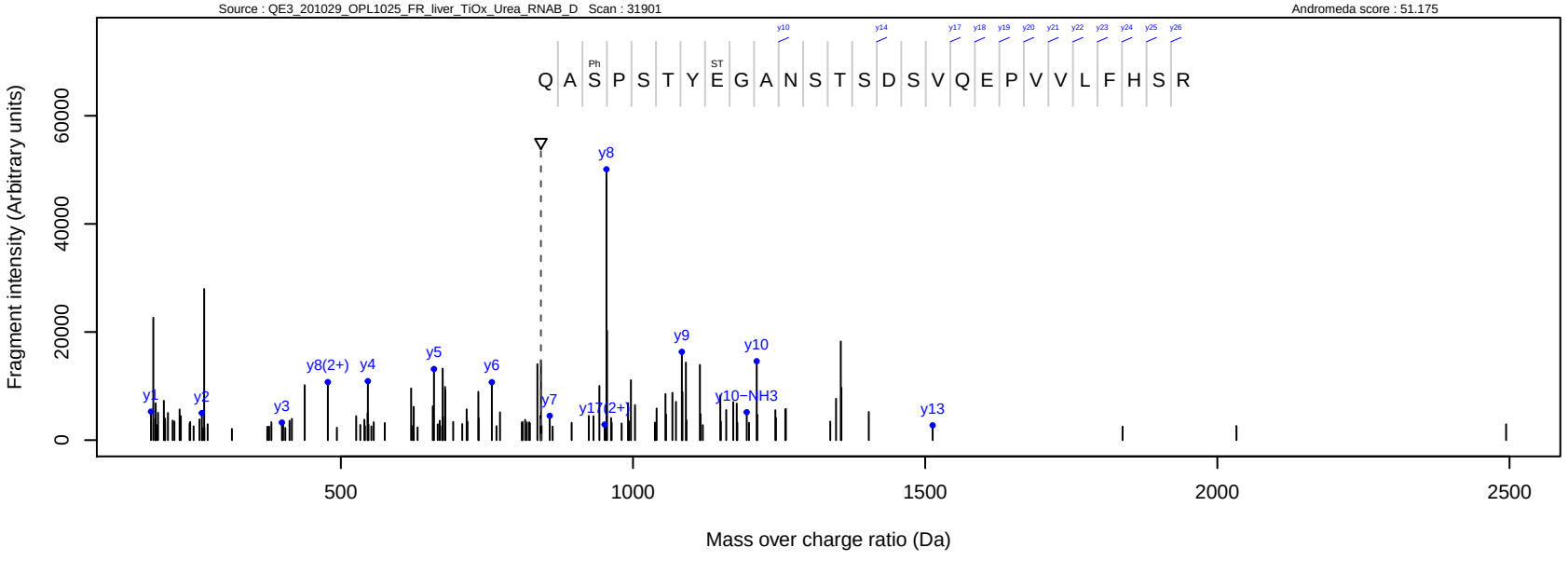
Andromeda score : 51.175



QAS(Phospho (STY))EGANSTSDSVQEPVVLFHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31901

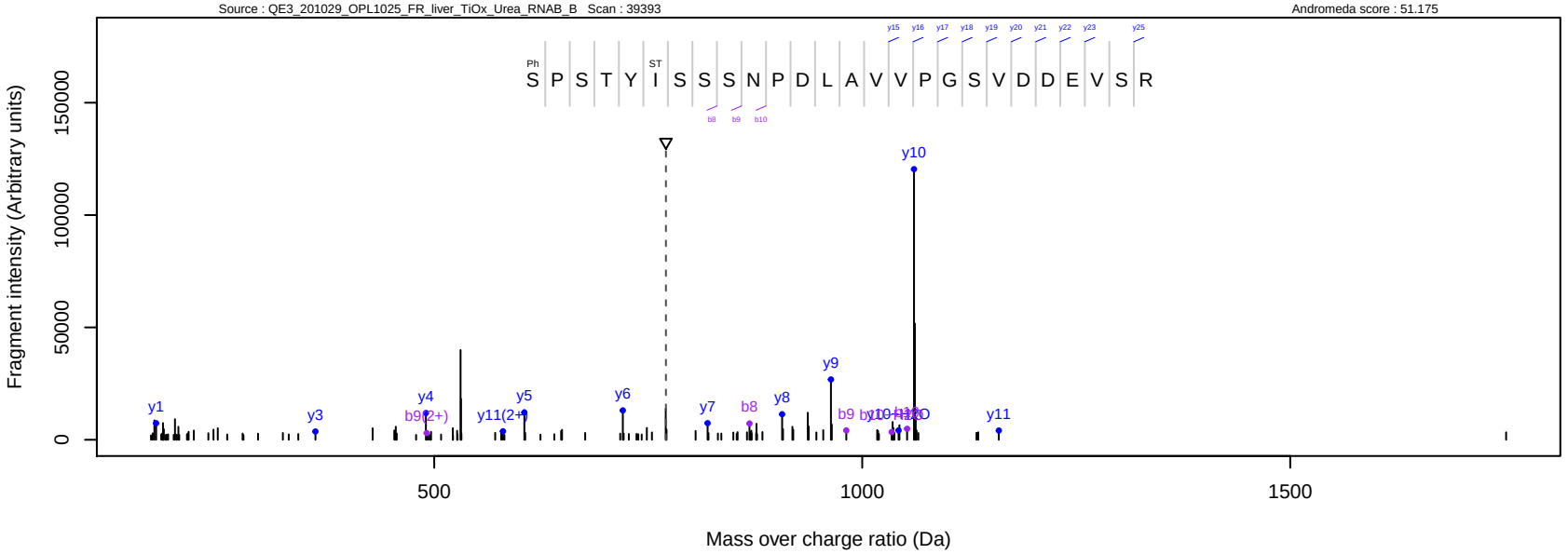
Andromeda score : 51.175



S(Phospho (STY))ISSSNPDLAVVPGSVDDEVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39393

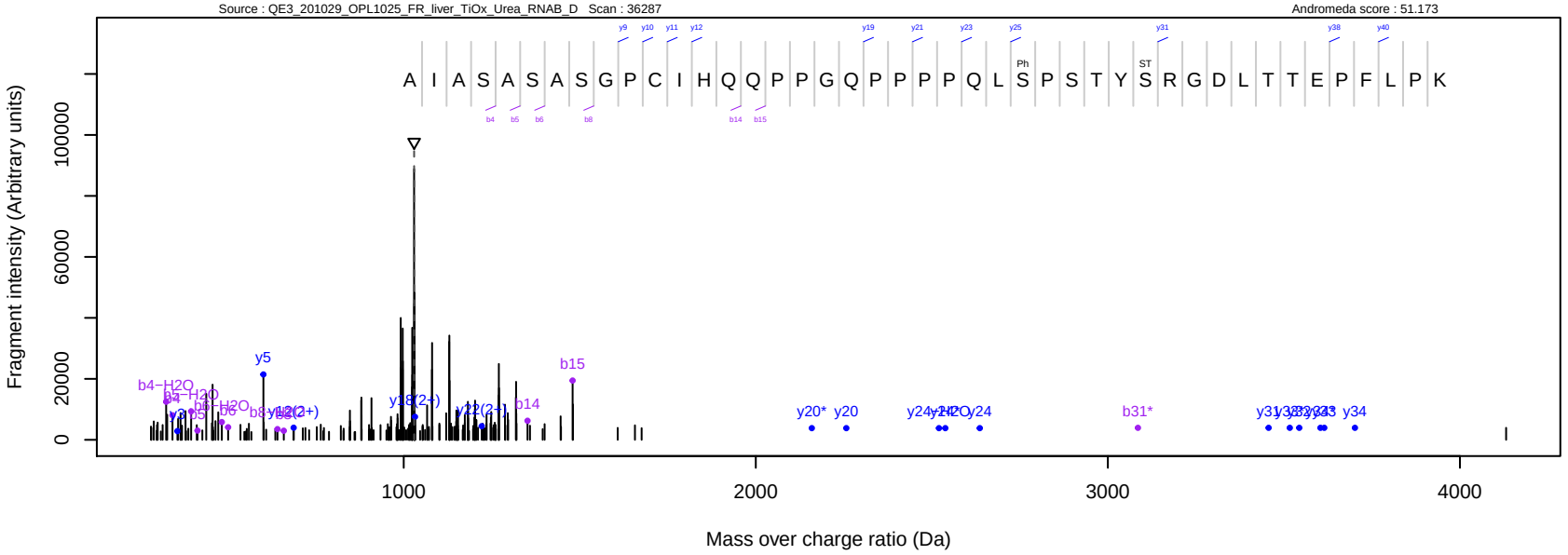
Andromeda score : 51.175



AIASASASGPCIHQQPPGQPPPPQLS(Phospho (STY))SRGDLTTEPFLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36287

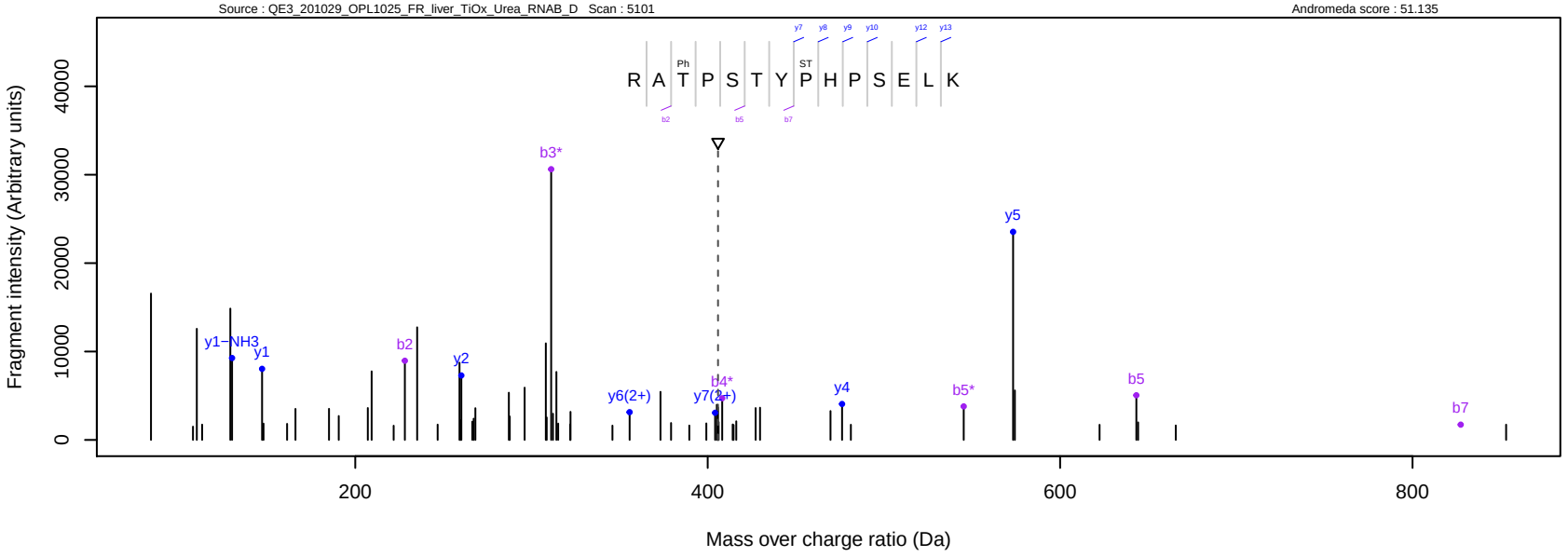
Andromeda score : 51.173



RAT(Phospho (STY))PHPSELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5101

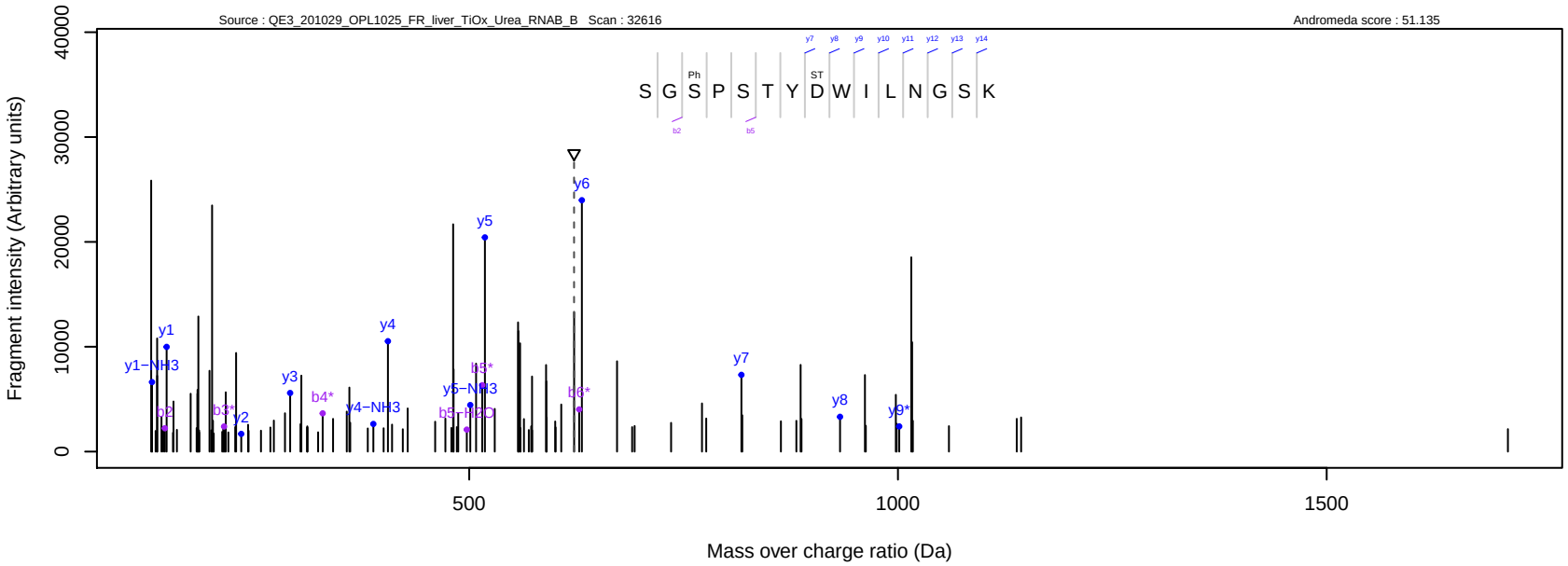
Andromeda score : 51.135



SGS(Phospho (STY))DWILNGSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32616

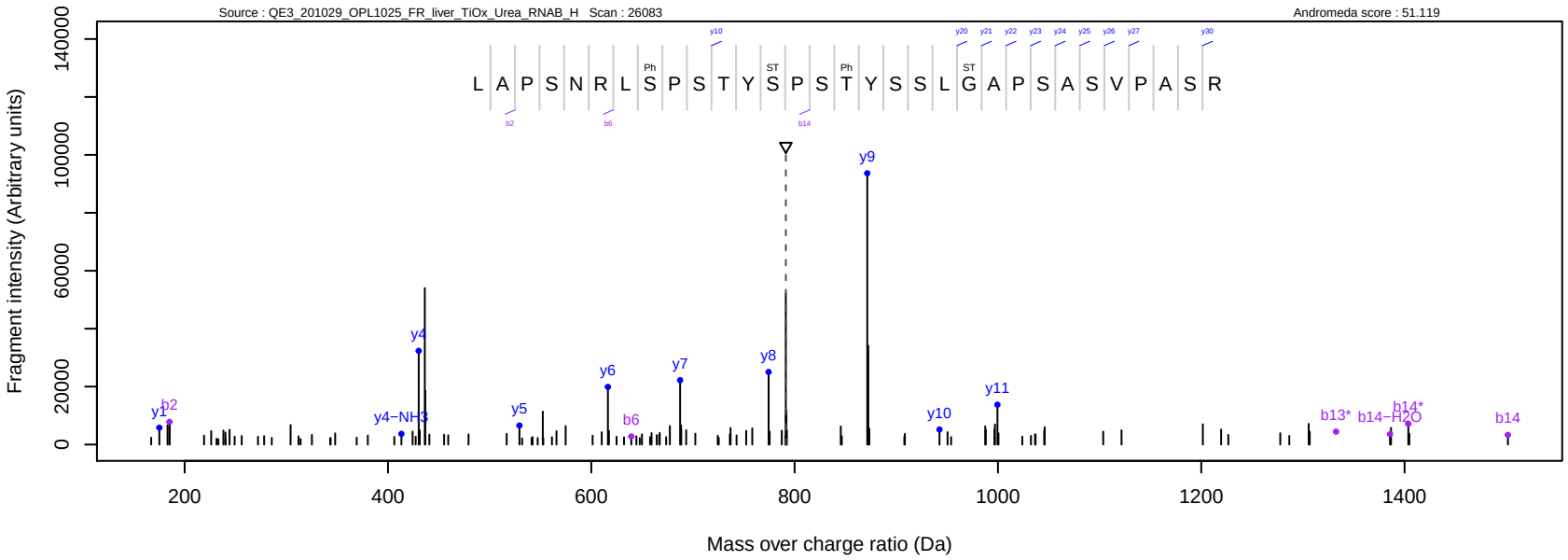
Andromeda score : 51.135



LAPSNRLS(Phospho (STY))S(Phospho (STY))SSLGAPSASVPASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 26083

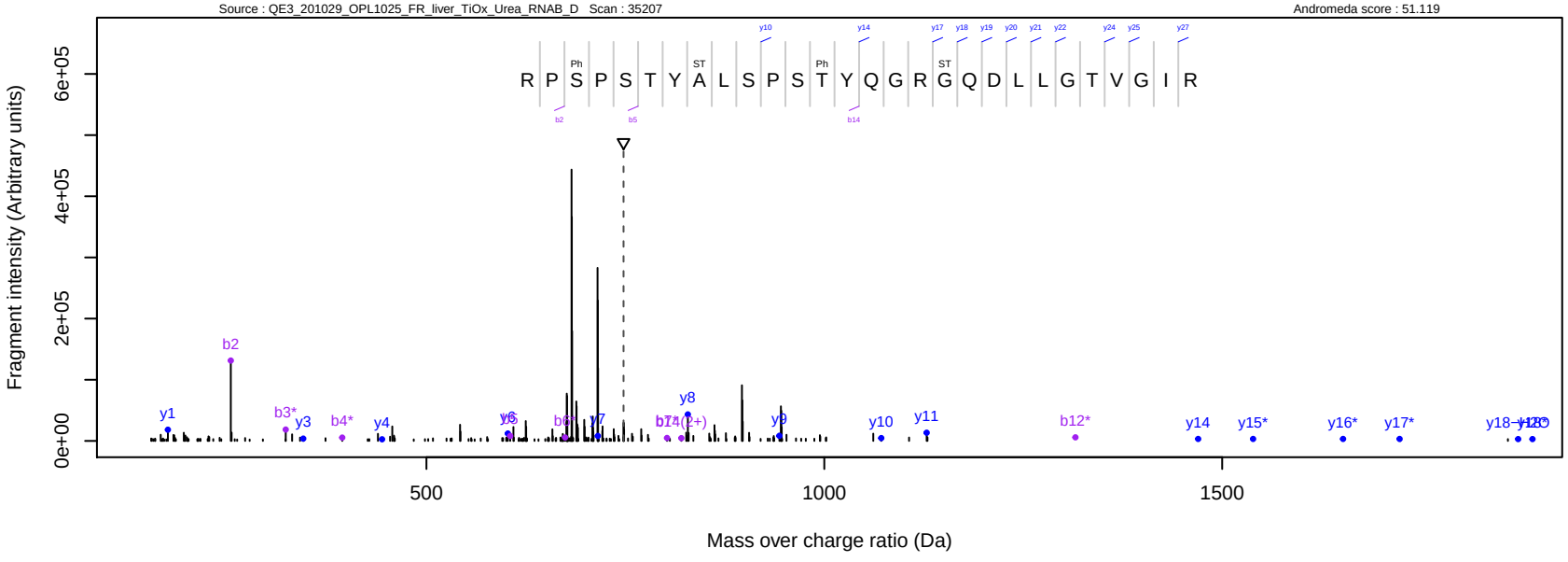
Andromeda score : 51.119



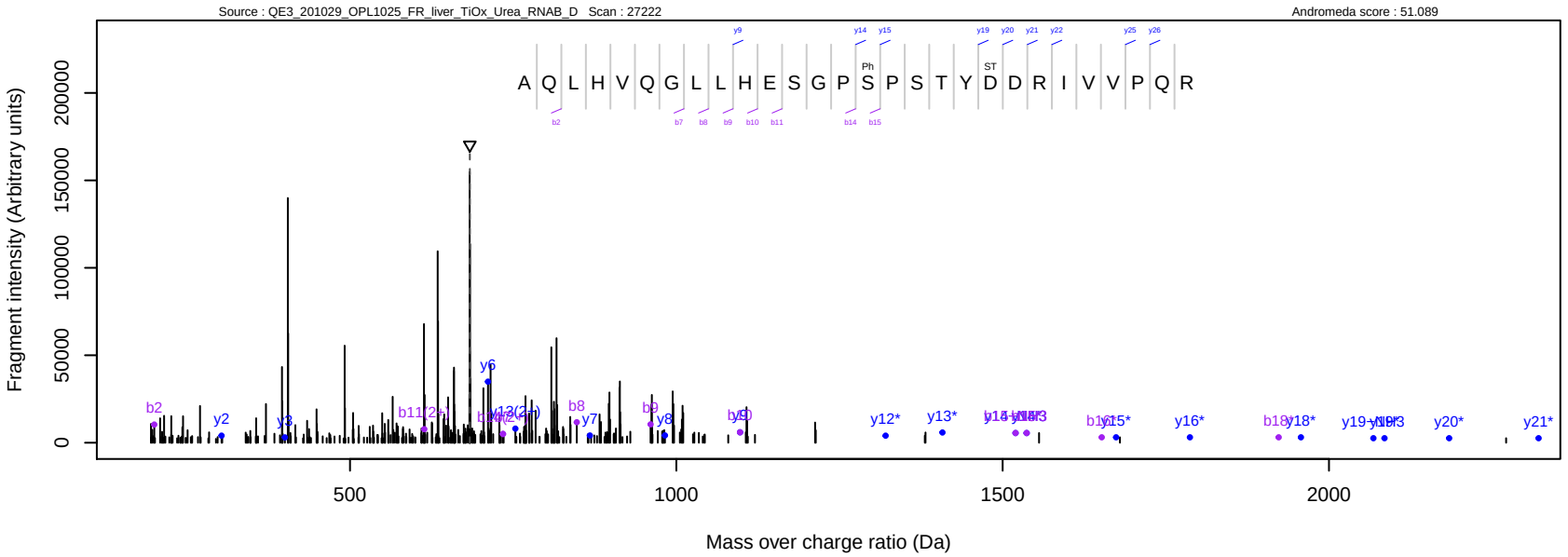
RPS(Phospho (STY))ALS(Phospho (STY))QGRGQDLLGTVGIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35207

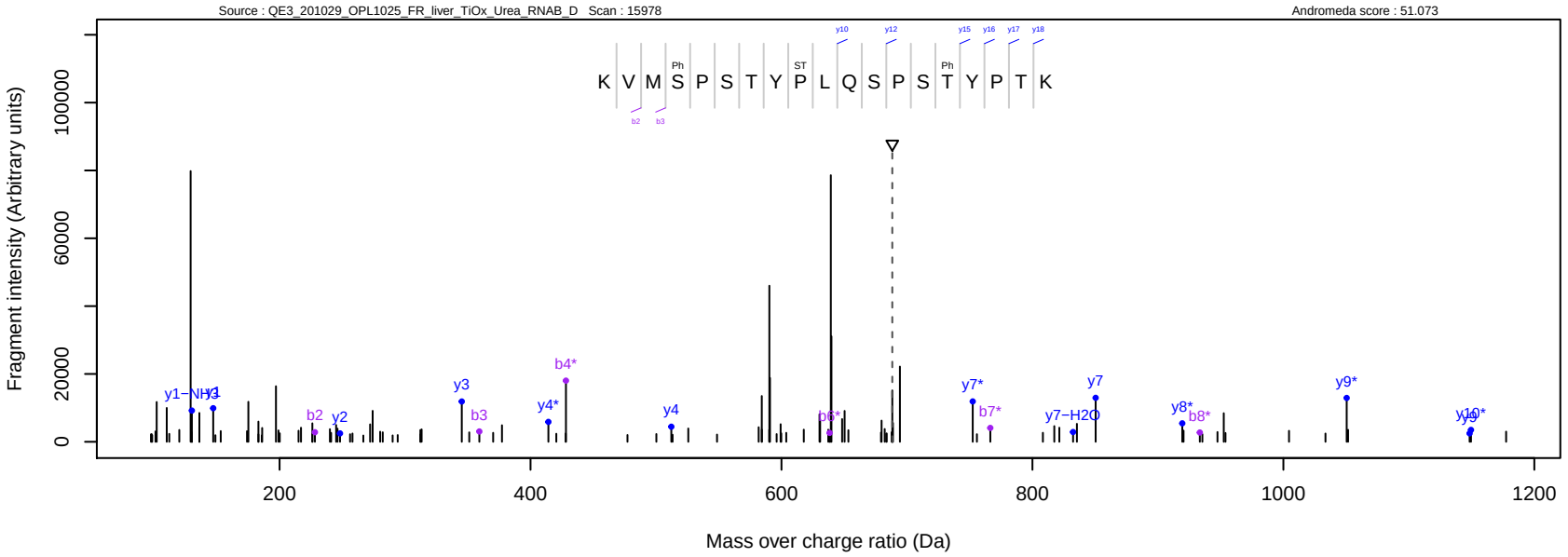
Andromeda score : 51.119



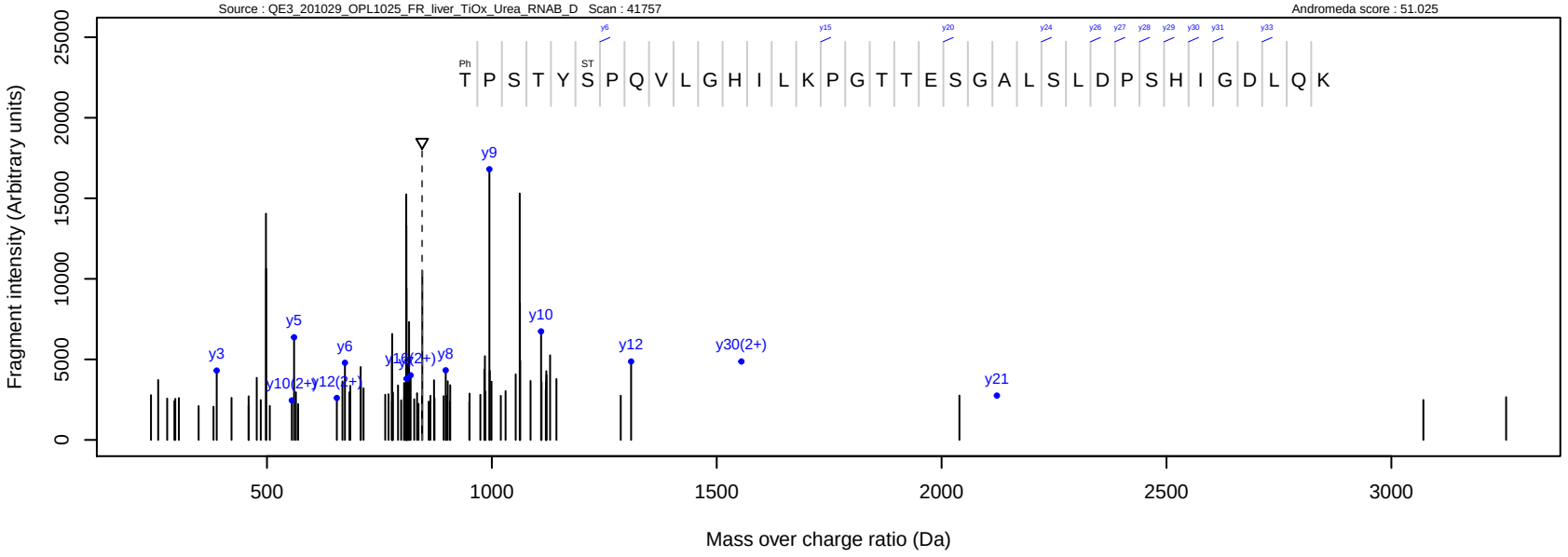
AQLHVQGLLHESGPS(Phospho (STY))DDRIVVPQR−4+



KVMS(Phospho (STY))PLQS(Phospho (STY))PTK−2+

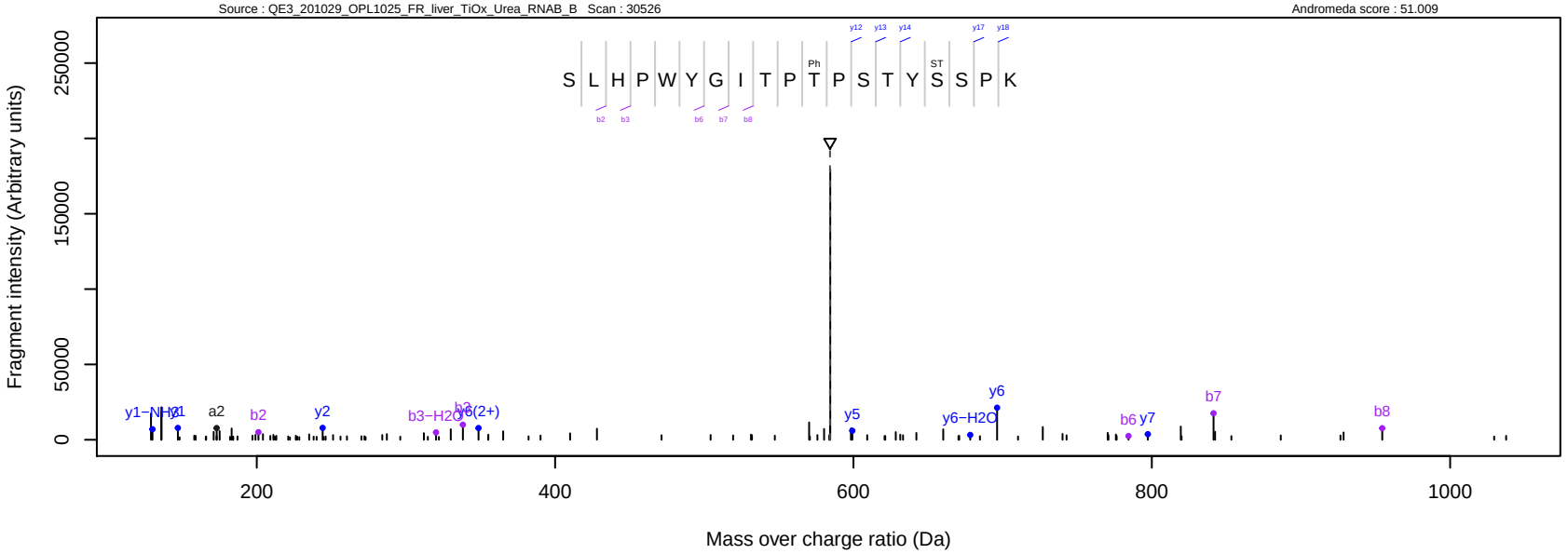


T(Phospho (STY))SPQVLGHILKPGTTESGALSLDPSHIGDLQK−4+



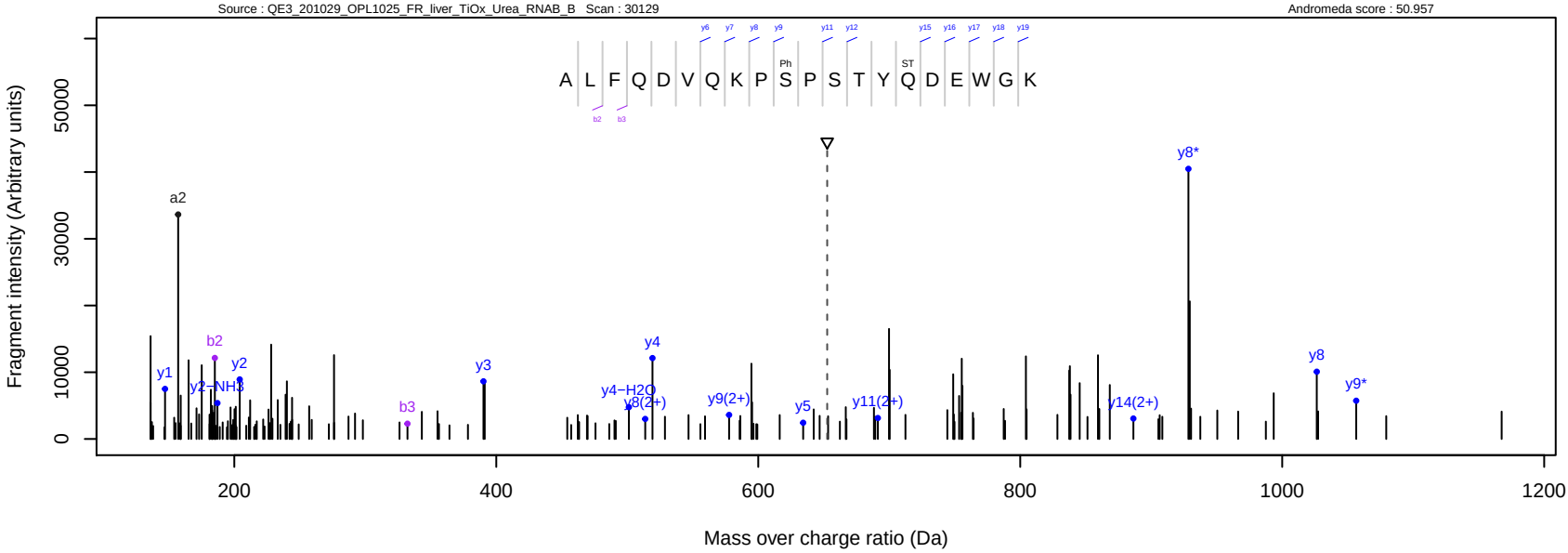
SLHPWYGITPT(Phospho (STY))SSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30526 Andromeda score : 51.009



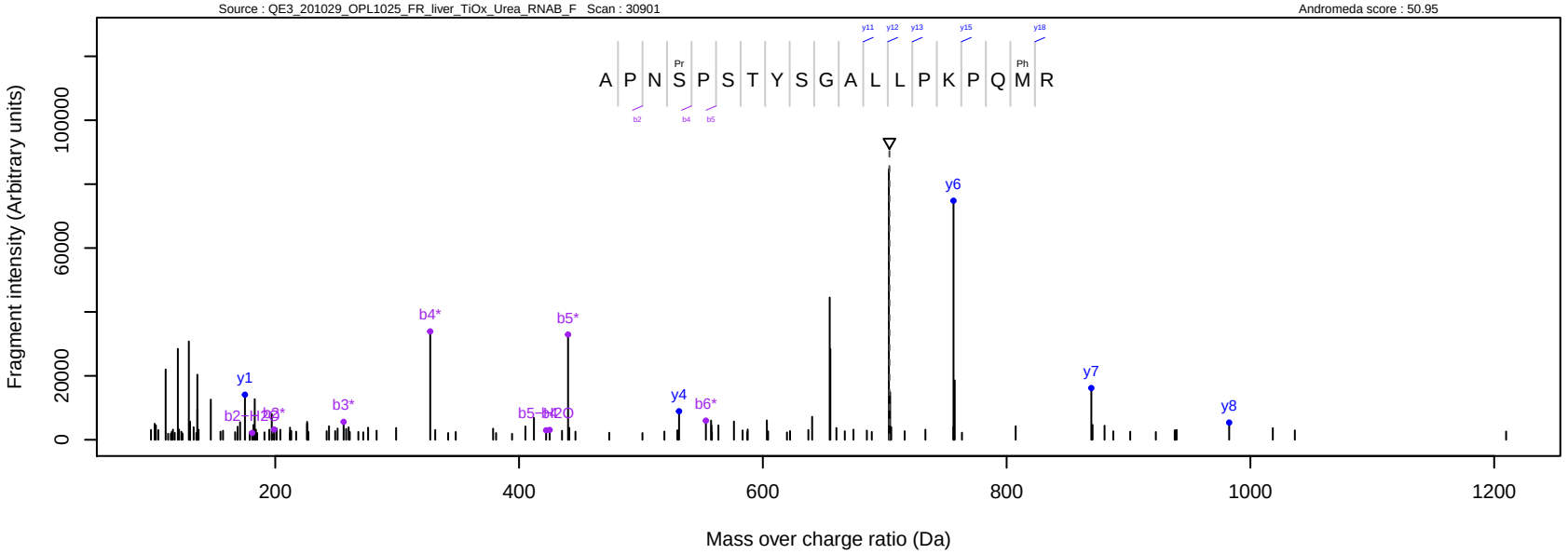
ALFQDVQKPS(Phospho (STY))QDEWGK−3+

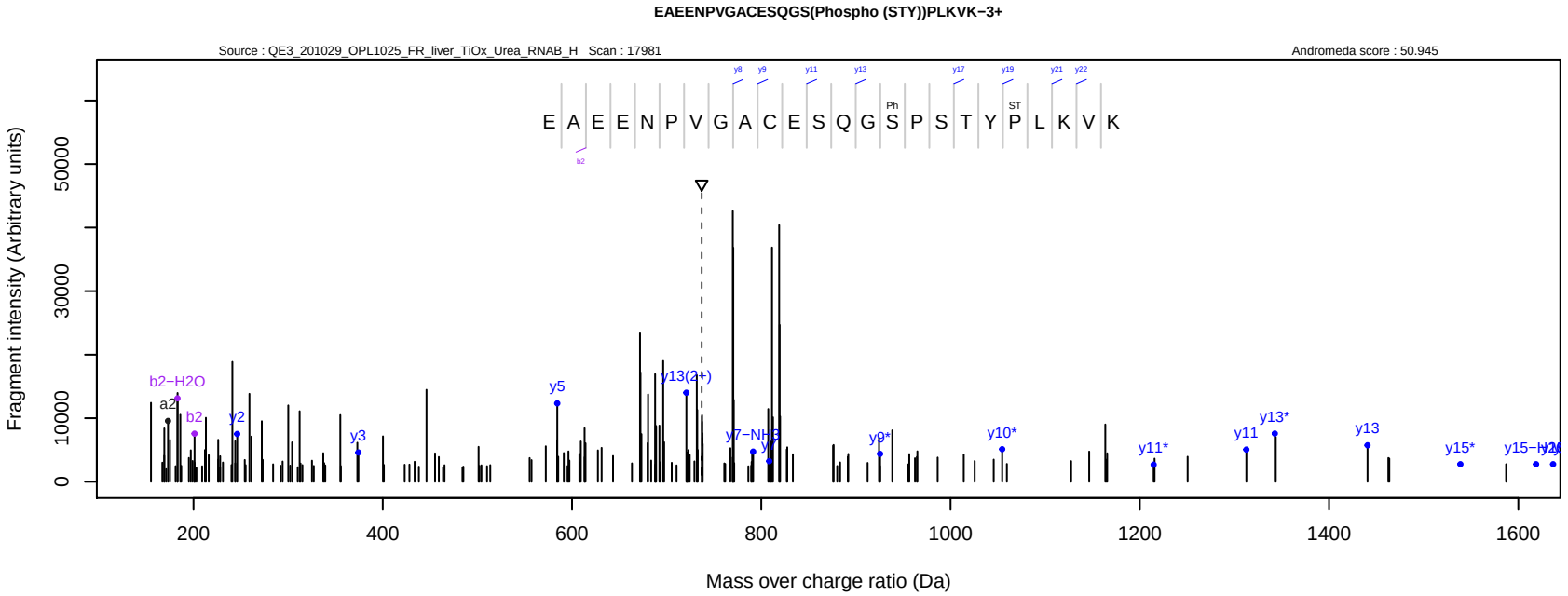
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30129 Andromeda score : 50.957

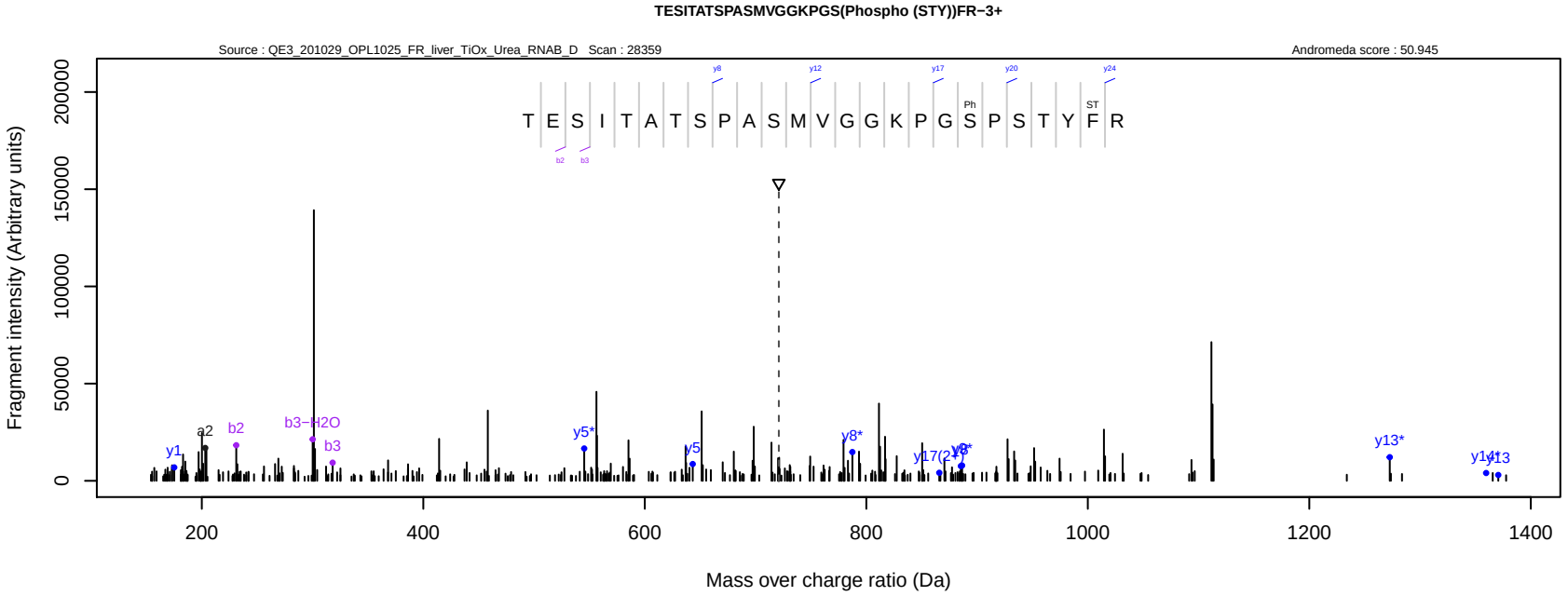


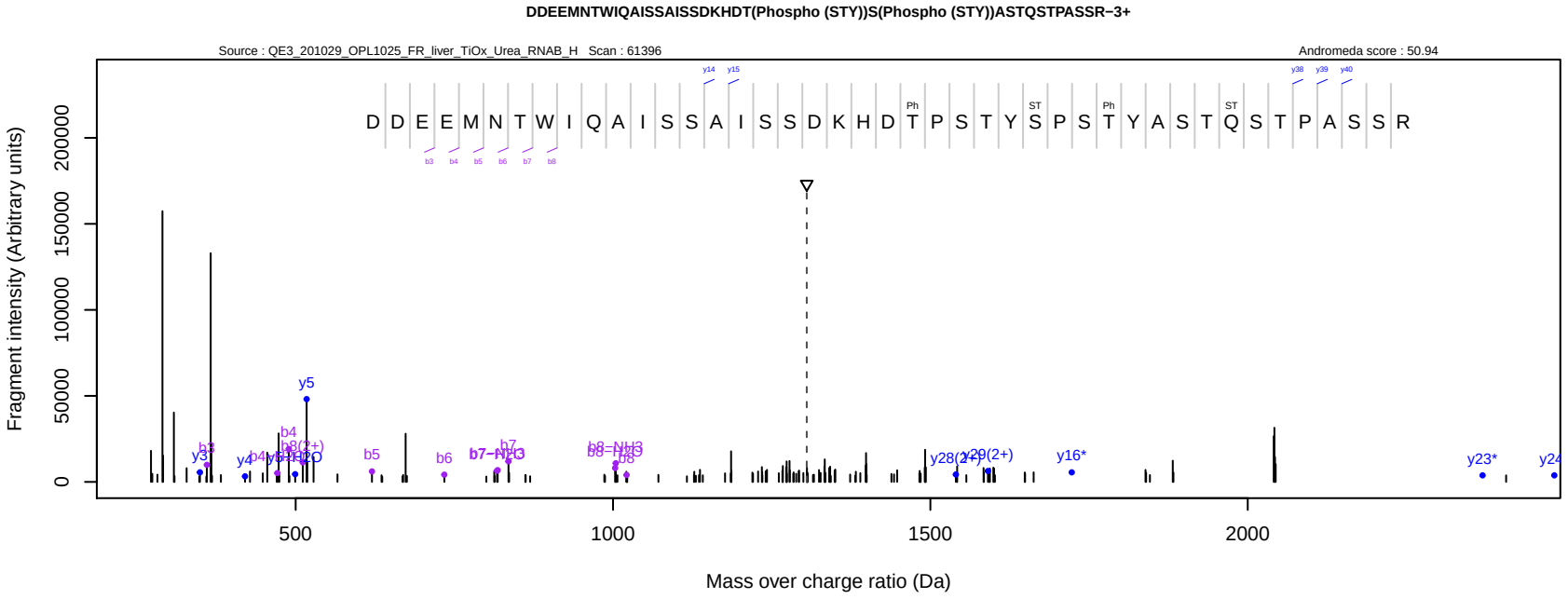
(Acetyl (Protein N−term))S(Phospho (STY))SGALLPKPQMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 30901 Andromeda score : 50.95




EAEENPVGACESQGS(Phospho (STY))PLKVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17981
Andromeda score : 50.945
E A E E N P V G A C E S Q G S P S T Y P L K V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

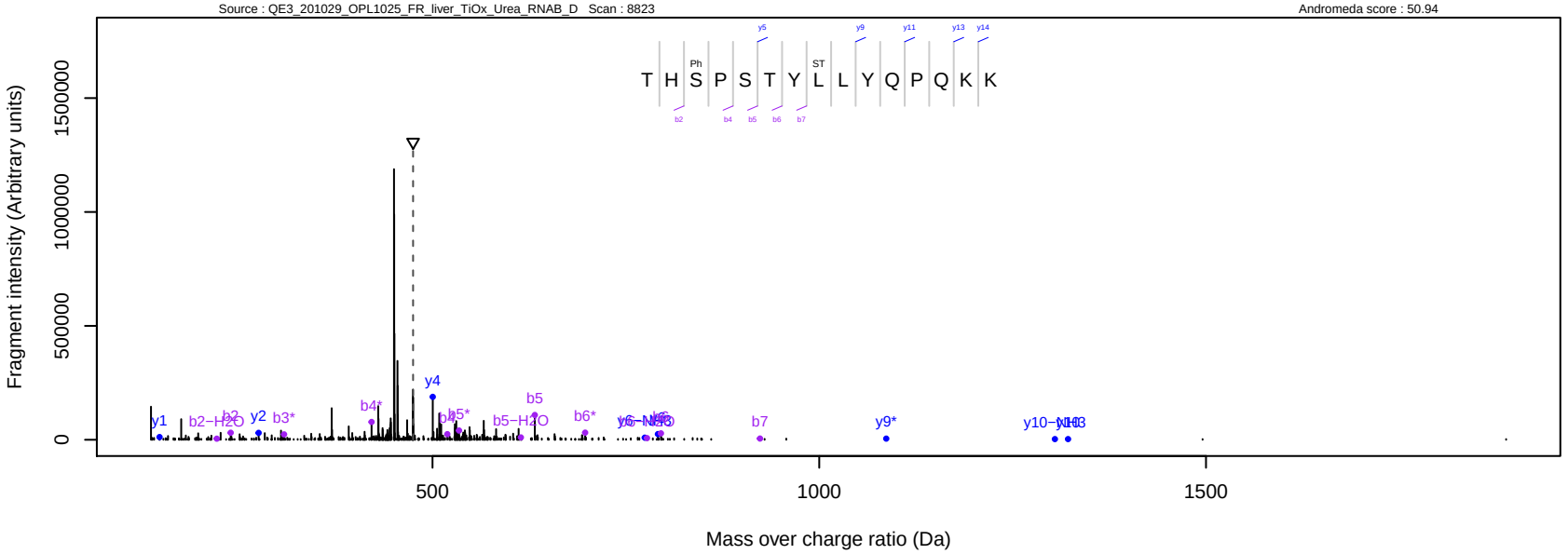

TESITATSPASMVGGKPGS(Phospho (STY))FR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 28359
Andromeda score : 50.945
T E S I T A T S P A S M V G G K P G S P S T Y F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDEEMNTWIQAISSAISSDKHDT(Phospho (STY))S(Phospho (STY))ASTQSTPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 61396
Andromeda score : 50.94
D D E E M N T W I Q A I S S A I S S D K H D T P S T Y S P S T Y A S T Q S T P A S S R
Ph
ST
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

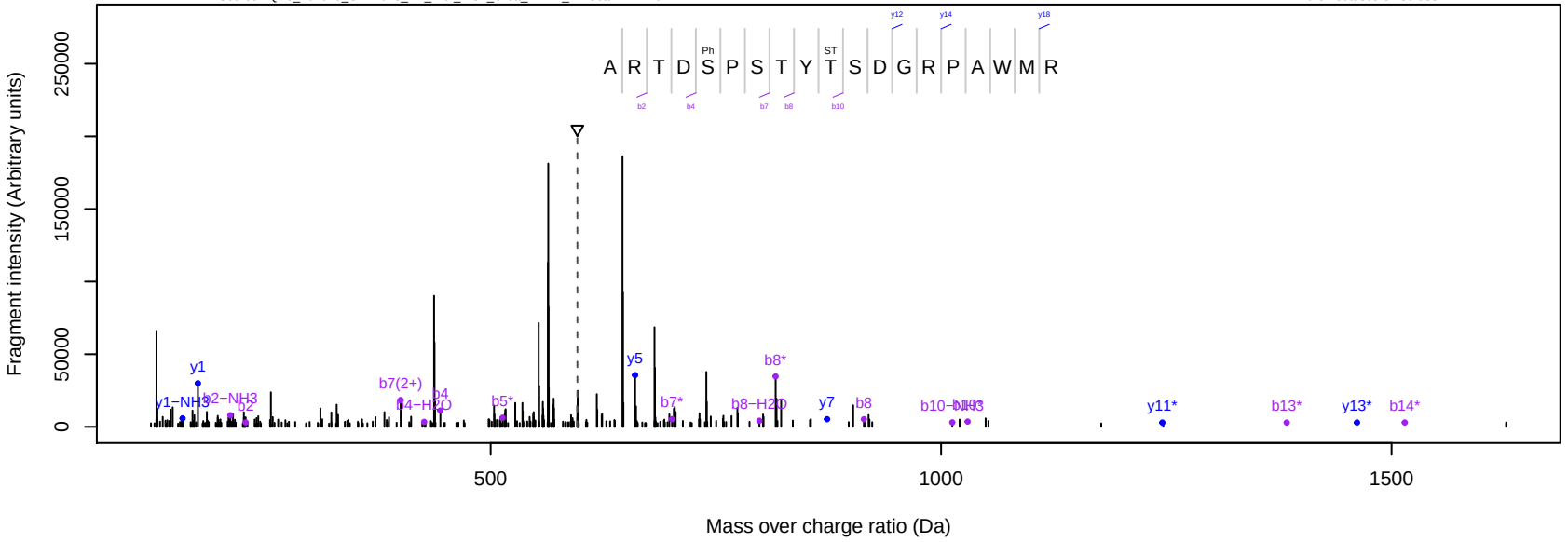
Andromeda score : 50.94



ARTDS(Phospho (STY))TSDGRPAWMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14226

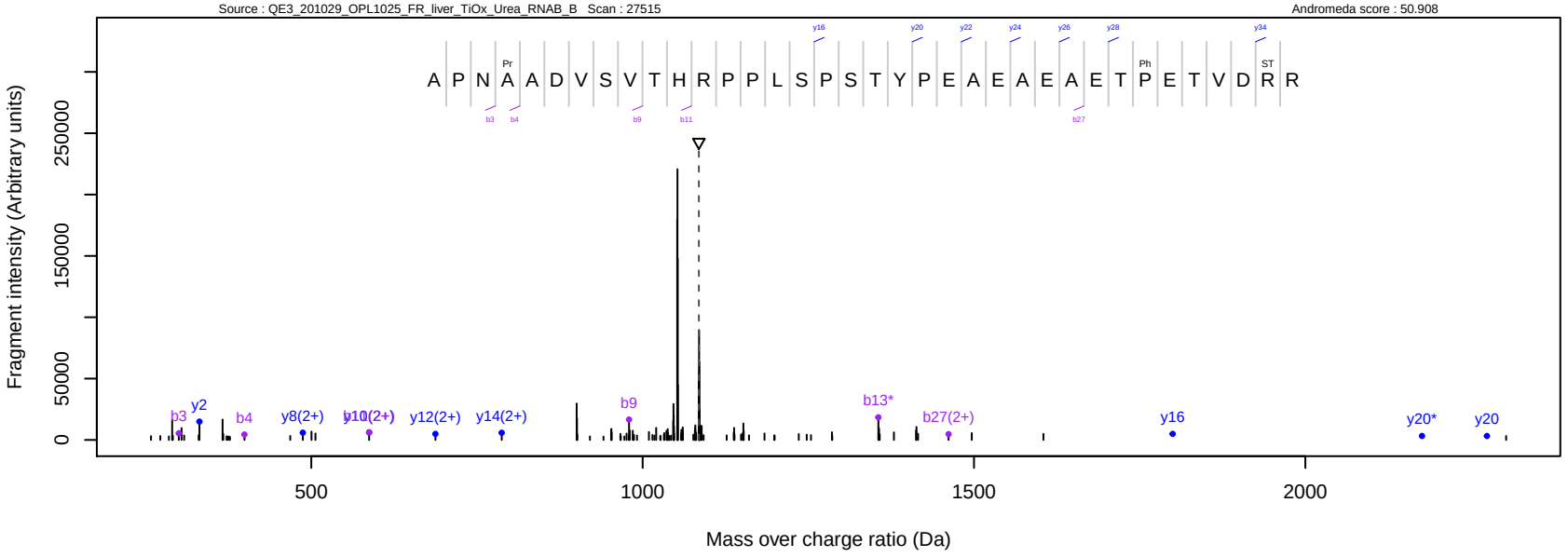
Andromeda score : 50.938



(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PEAEAEAETPETVDRR−3+

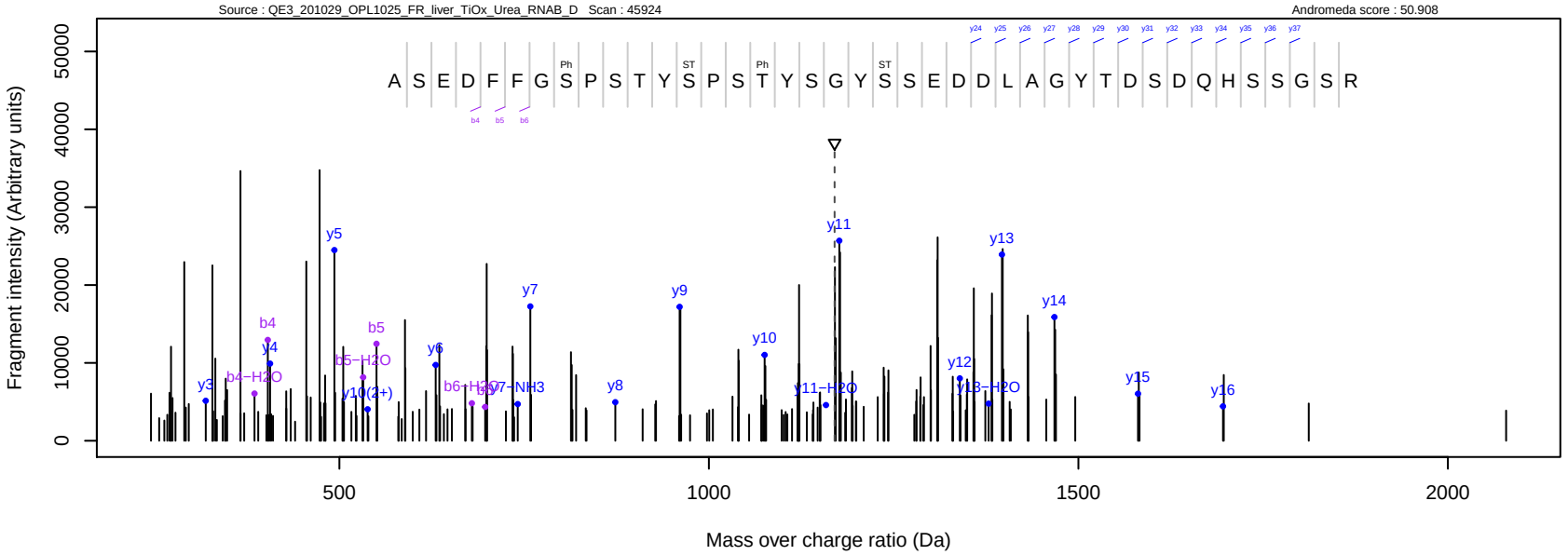
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27515

Andromeda score : 50.908



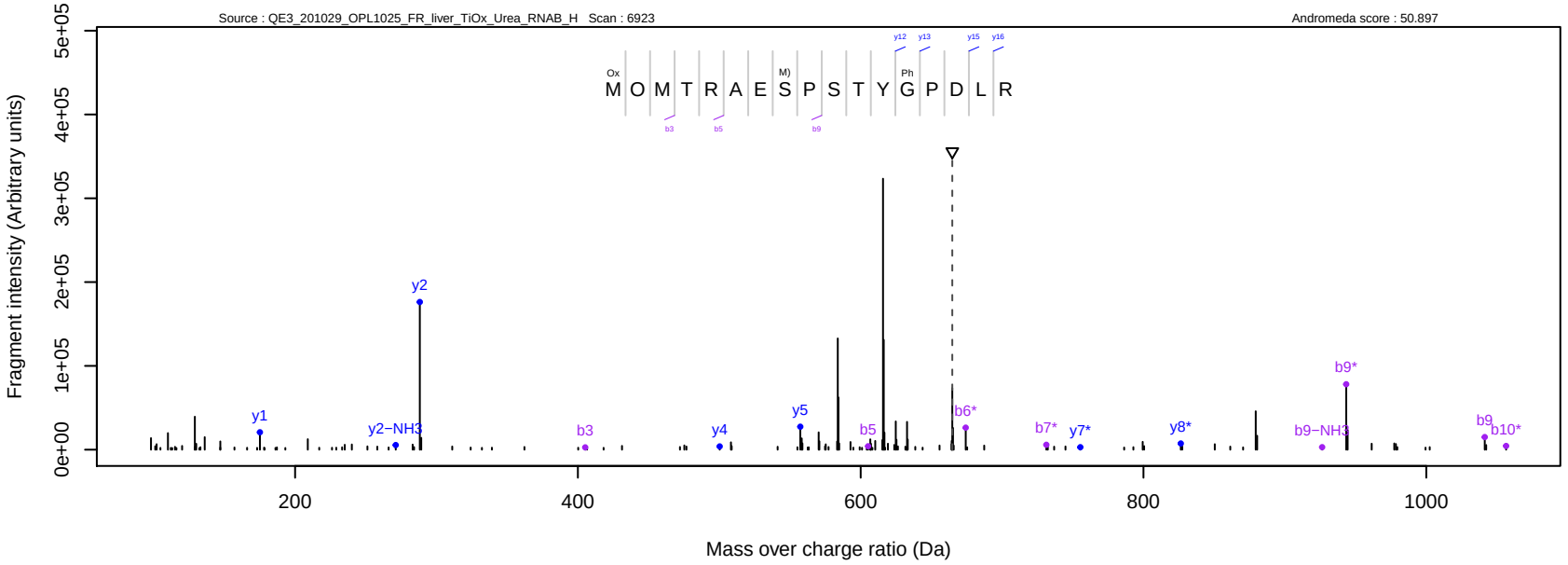
ASEDFFGS(Phospho (STY))S(Phospho (STY))SGYSSEDDLAGYTDSDQHSSGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45924 Andromeda score : 50.908



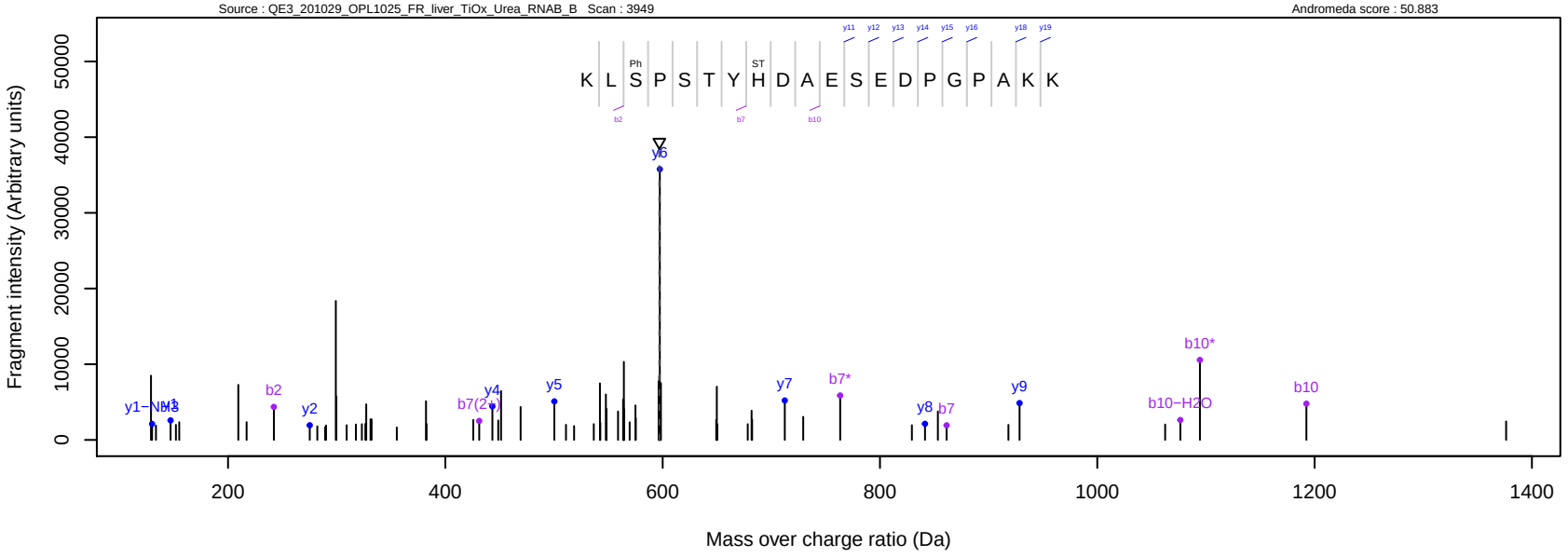
M(Oxidation (M))TRAES(Phospho (STY))GPDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6923 Andromeda score : 50.897



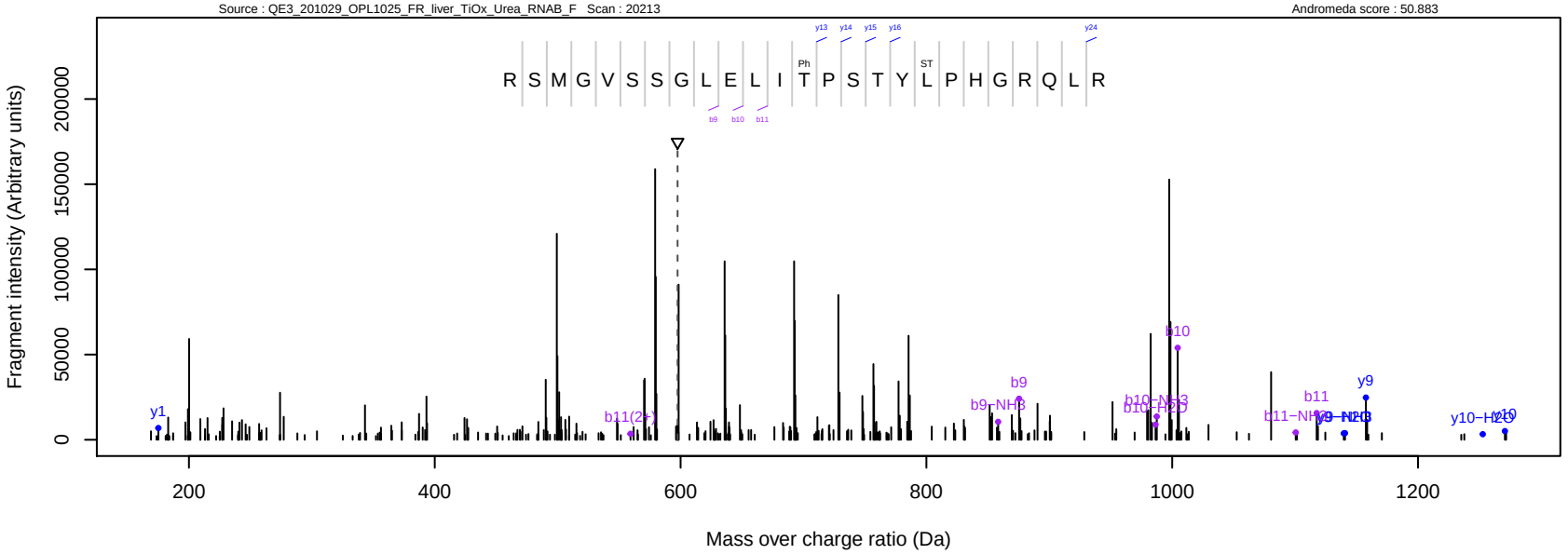
KLS(Phospho (STY))HDAESEDPGPAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3949 Andromeda score : 50.883



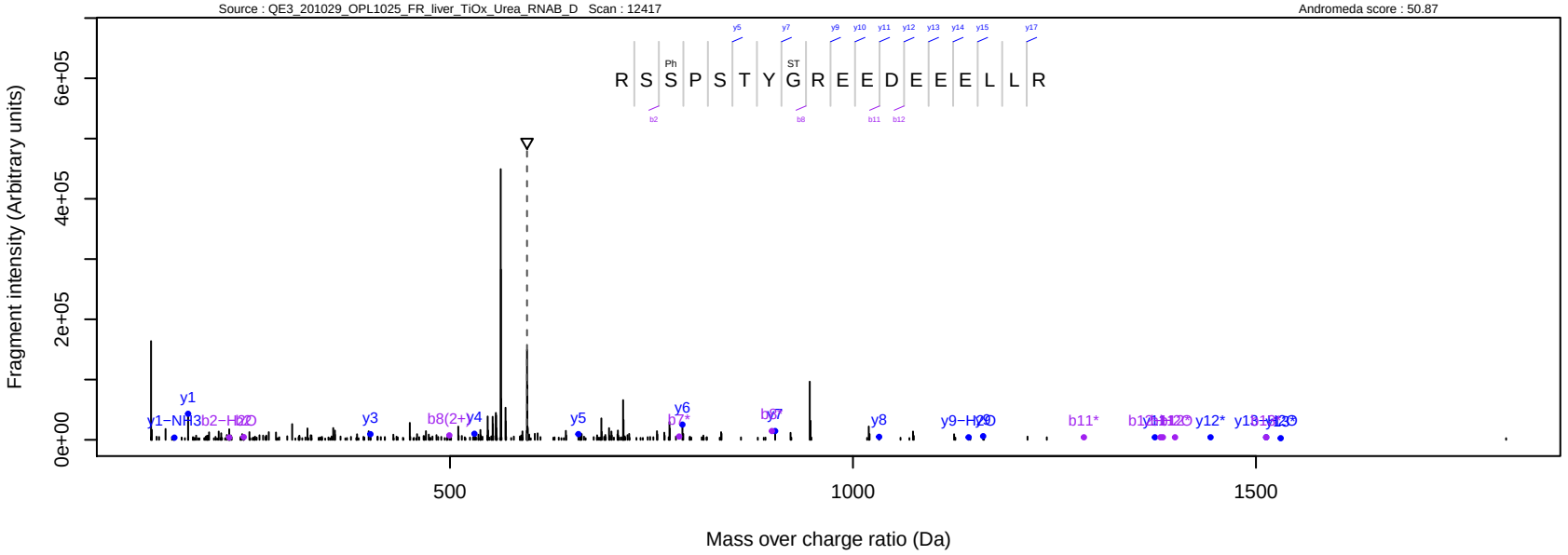
RSMGVSSGLELIT(Phospho (STY))LPHGRQLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20213 Andromeda score : 50.883



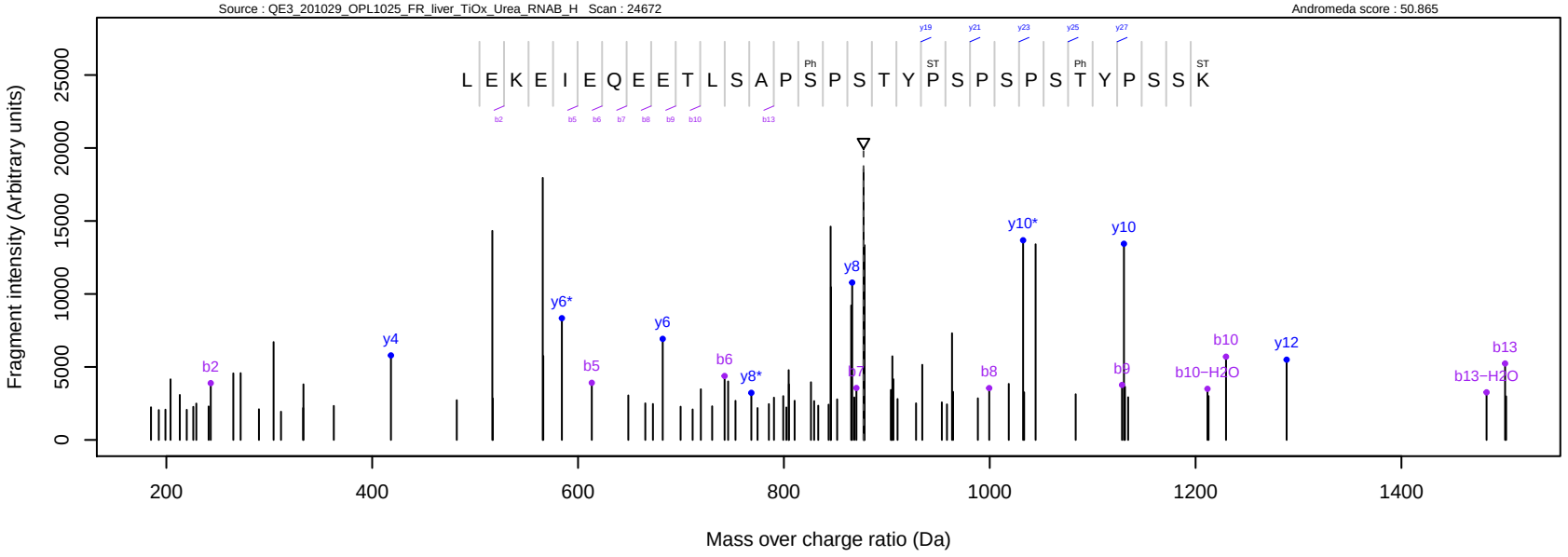
RSS(Phospho (STY))GREEDEEELLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12417 Andromeda score : 50.87

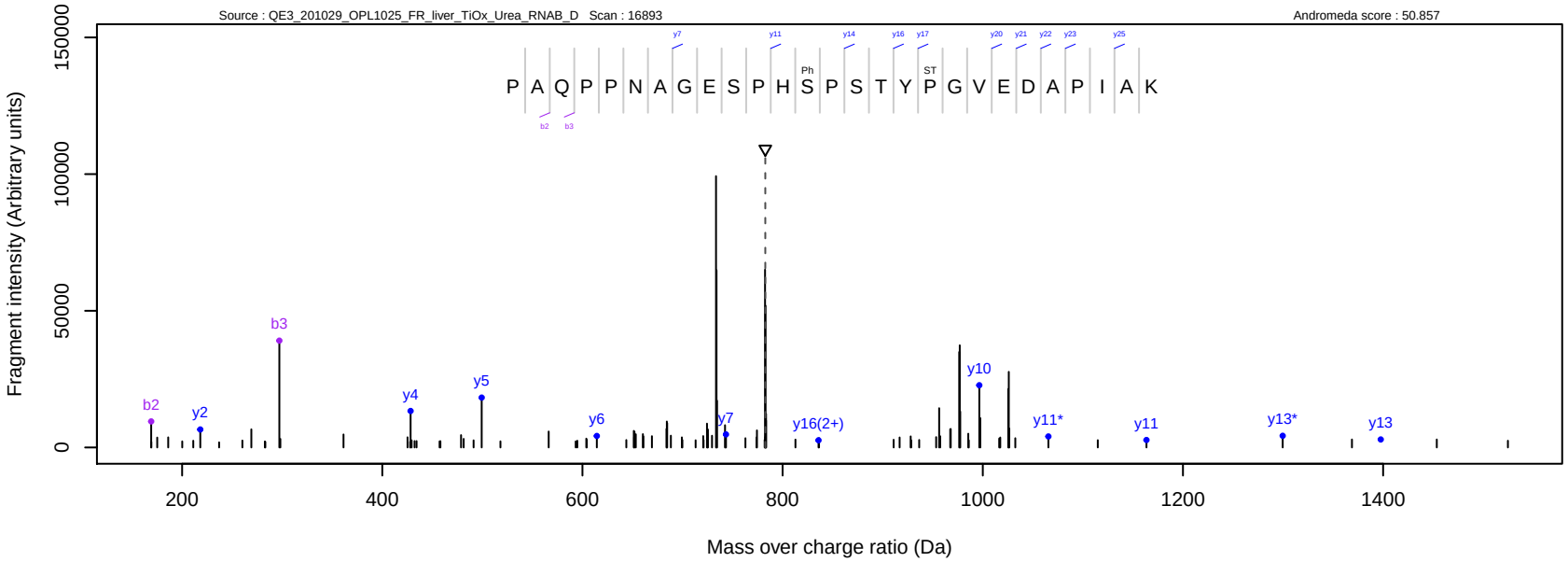


LEKEIEQEETLSAPS(Phospho (STY))PSPS(Phospho (STY))PSSK−3+

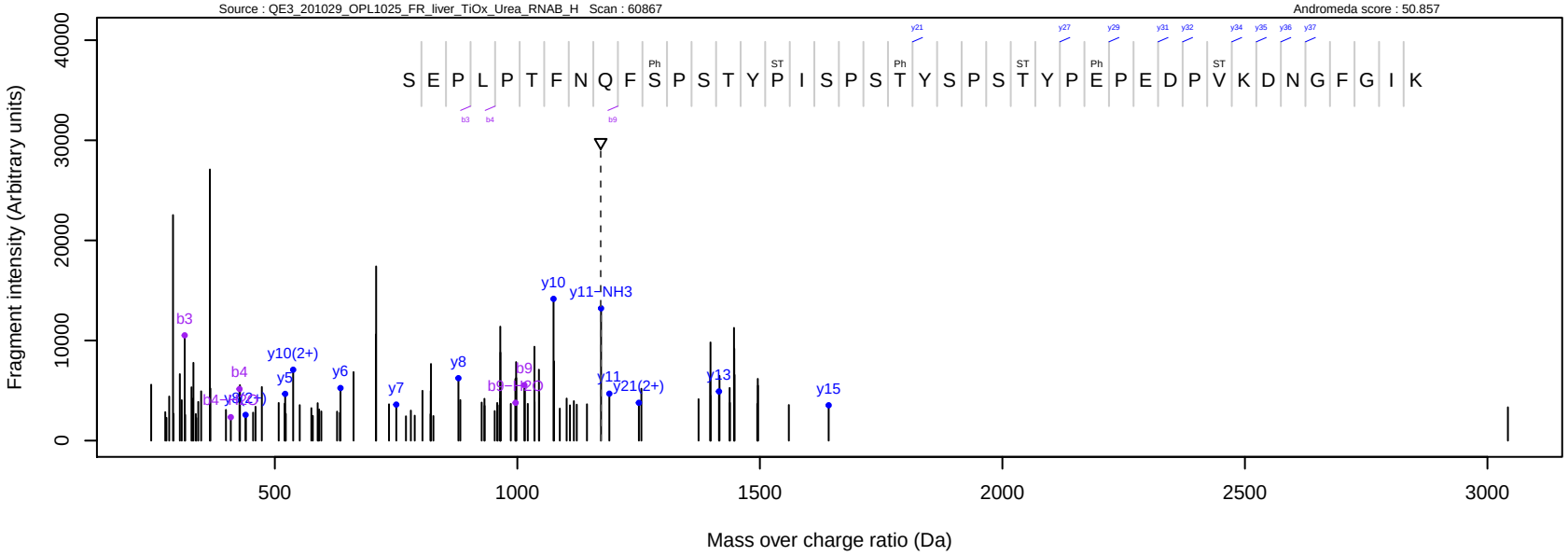
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24672 Andromeda score : 50.865



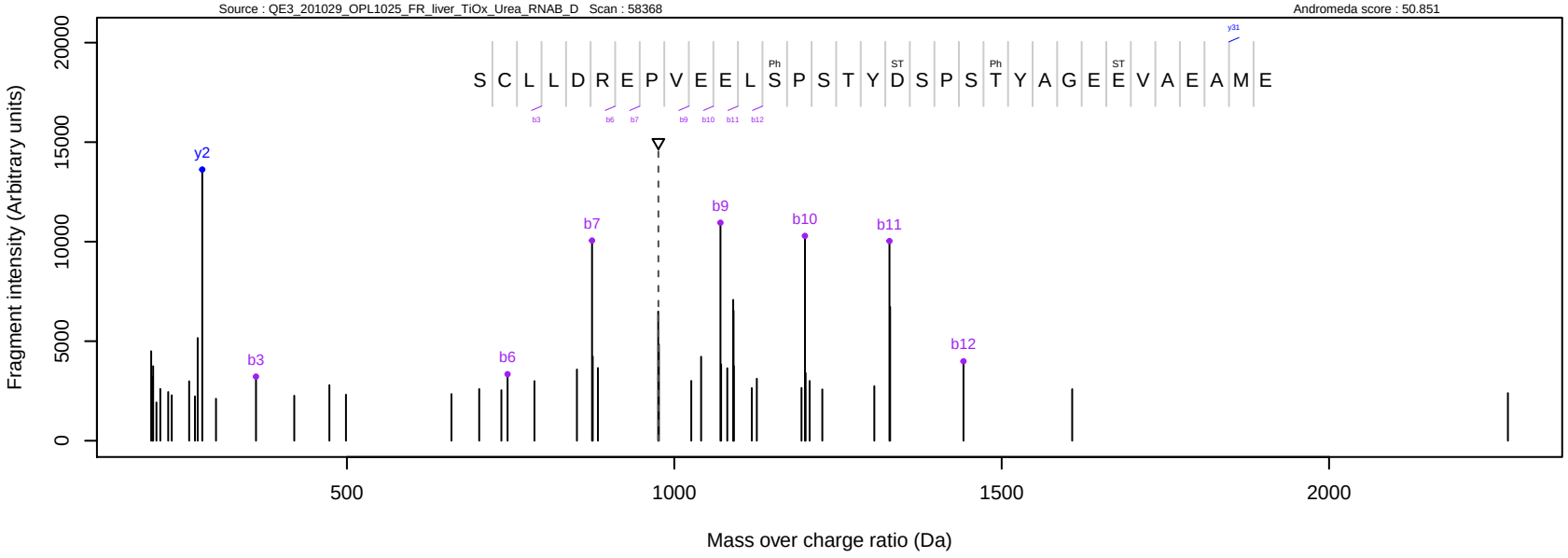
PAQPPNAGESPHS(Phospho (STY))PGVEDAPIAK−3+

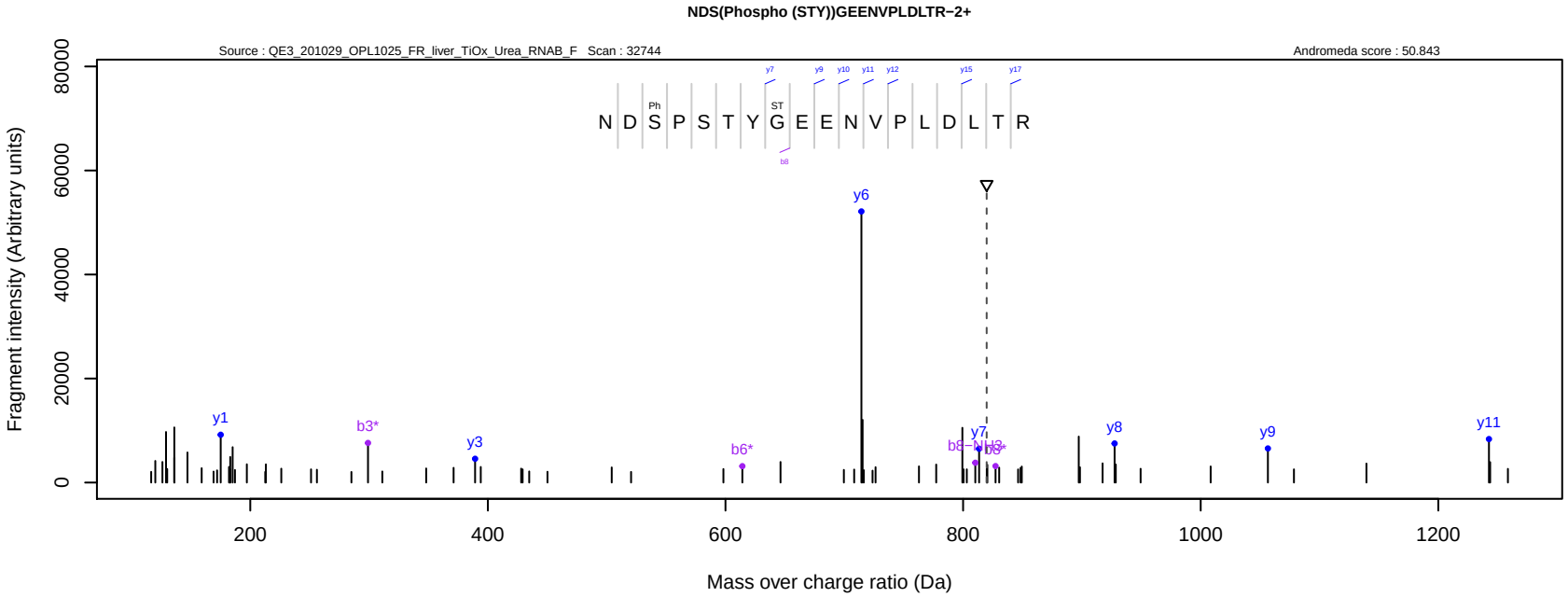


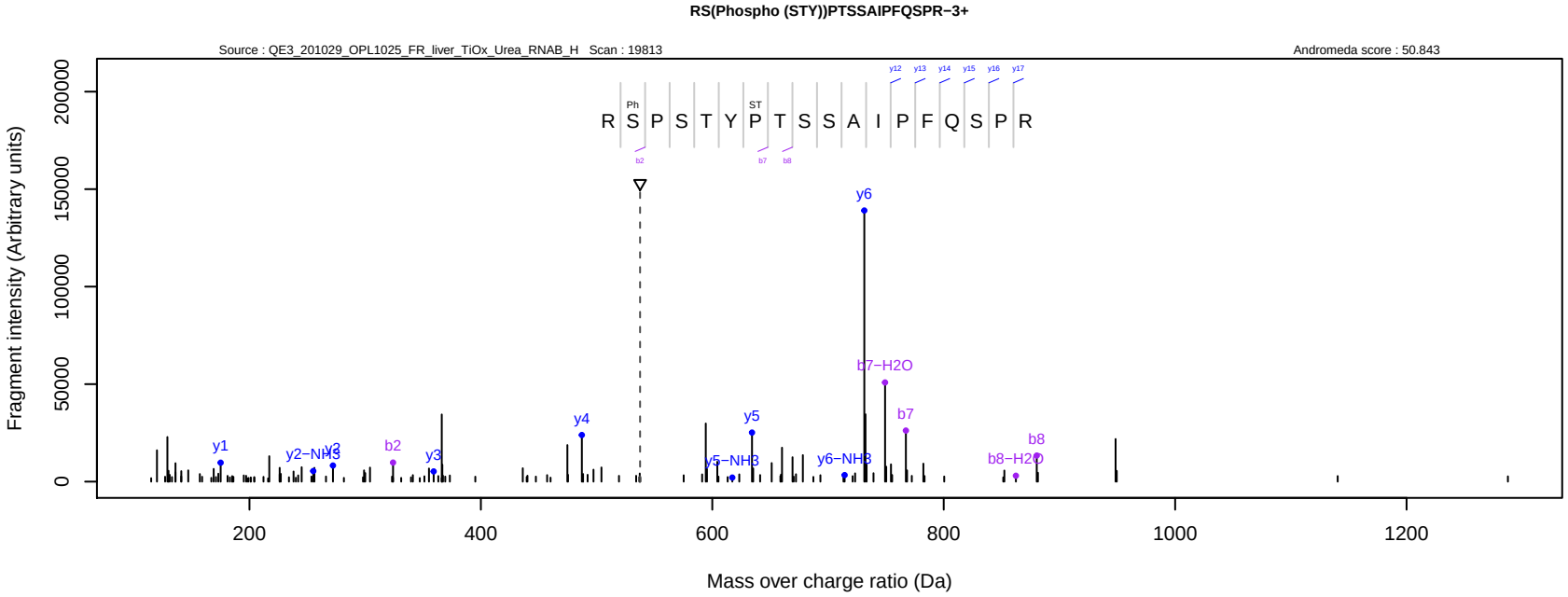
SEPLPTFNQFS(Phospho (STY))PIS(Phospho (STY))S(Phospho (STY))PEPEDPVKDNGFGIK−3+

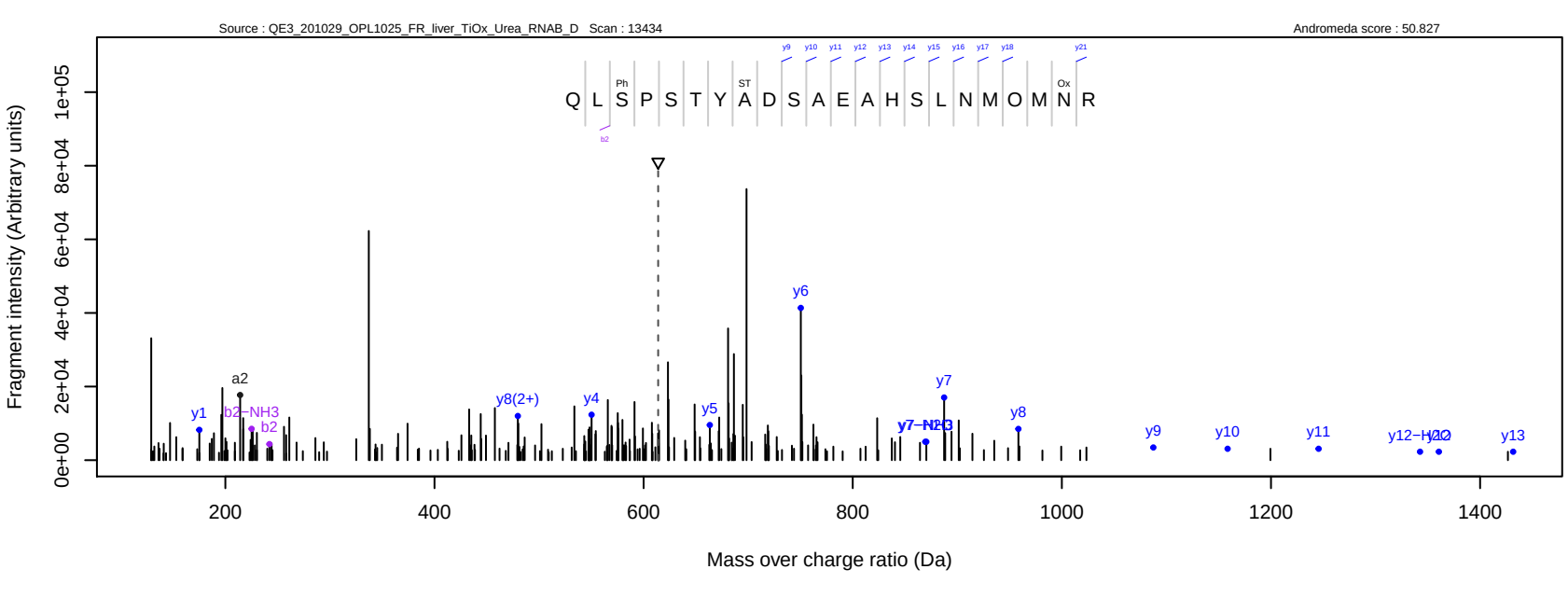


SCLLDREPVEELS(Phospho (STY))DS(Phospho (STY))AGEEVAEAME−3+

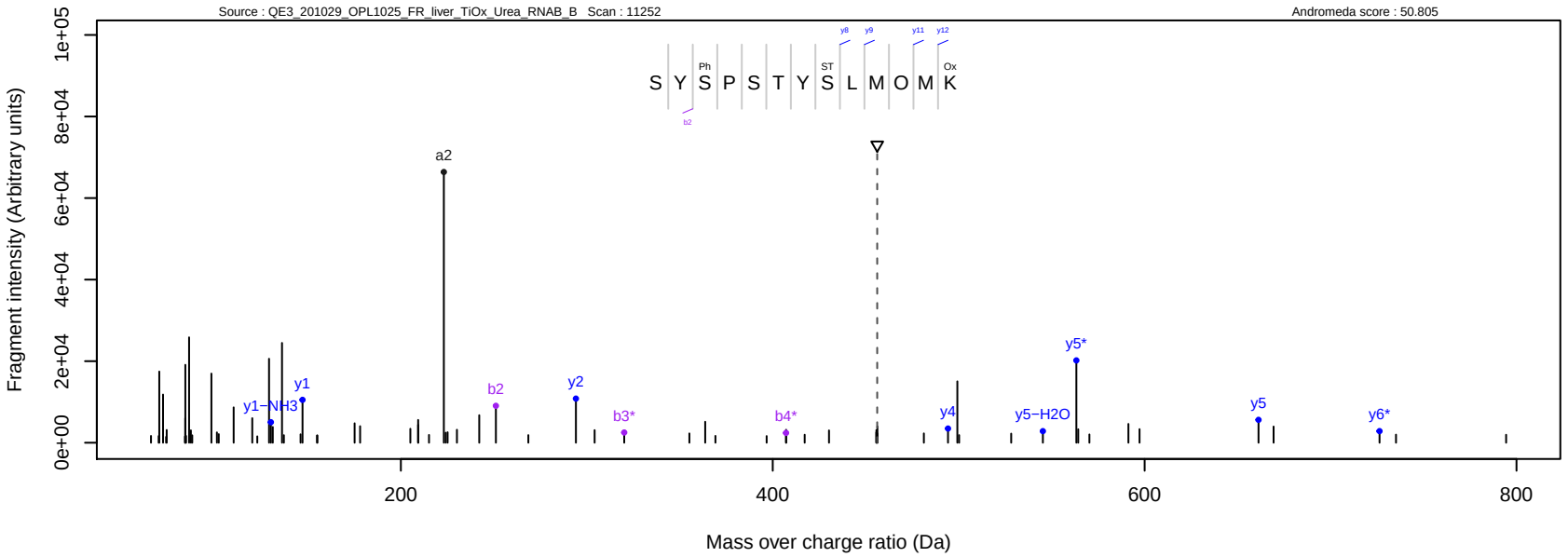



NDS(Phospho (STY))GEENVPLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32744
Andromeda score : 50.843
N D S P S T Y G E E N V P L D L T R
Ph
ST
y1
b3*
y3
b6*
y6
y7
y8
y9
y11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

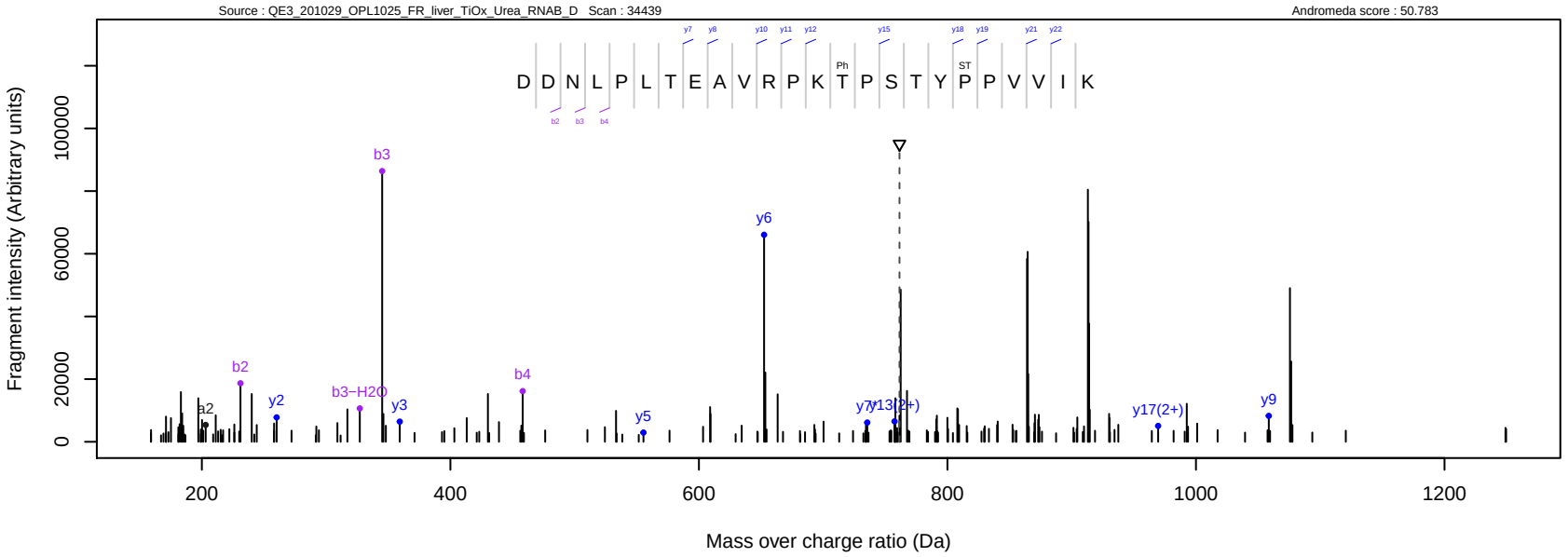

RS(Phospho (STY))PTSSAIPFQSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19813
Andromeda score : 50.843
R S P S T Y P T S S A I P F Q S P R
Ph
ST
y1
y2−NH3
y2
b2
y3
y4
y5
y5−NH3
y6
y6−NH3
b7−H2O
b7
b8
b8−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLS(Phospho (STY))ADSAEAHSLNM(Oxidation (M))NR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13434
Andromeda score : 50.827
Q L S P S T Y A D S A E A H S L N M O M N R
Ph
ST
Ox
a2
y1
b2−NH3
b2
y8(2+)
y4
y5
y6
y7
y8
y9
y10
y11
y12−H2O
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

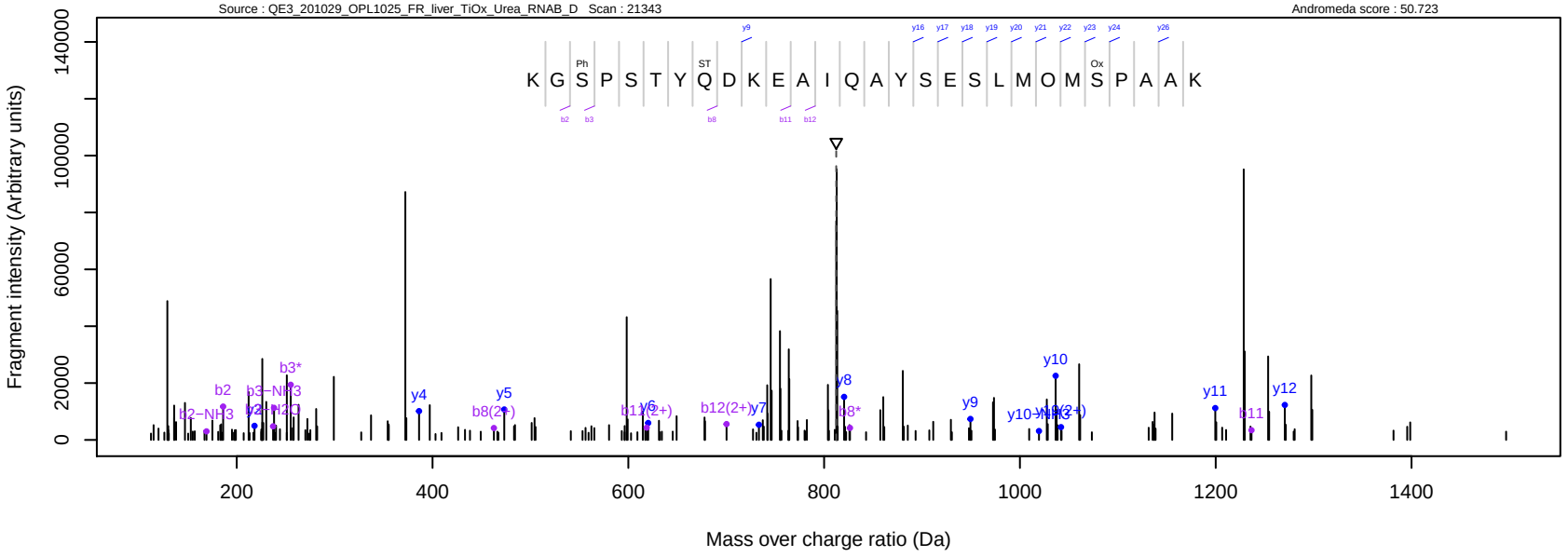
SYS(Phospho (STY))SLM(Oxidation (M))K−2+

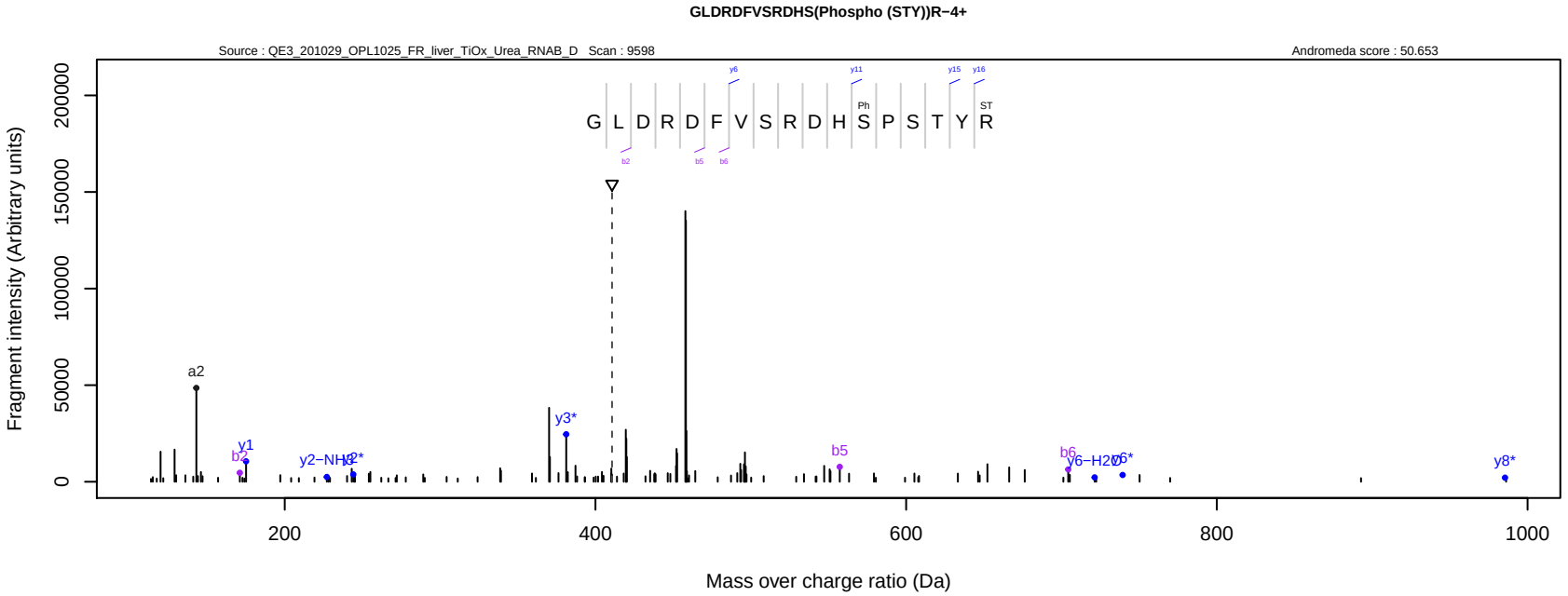


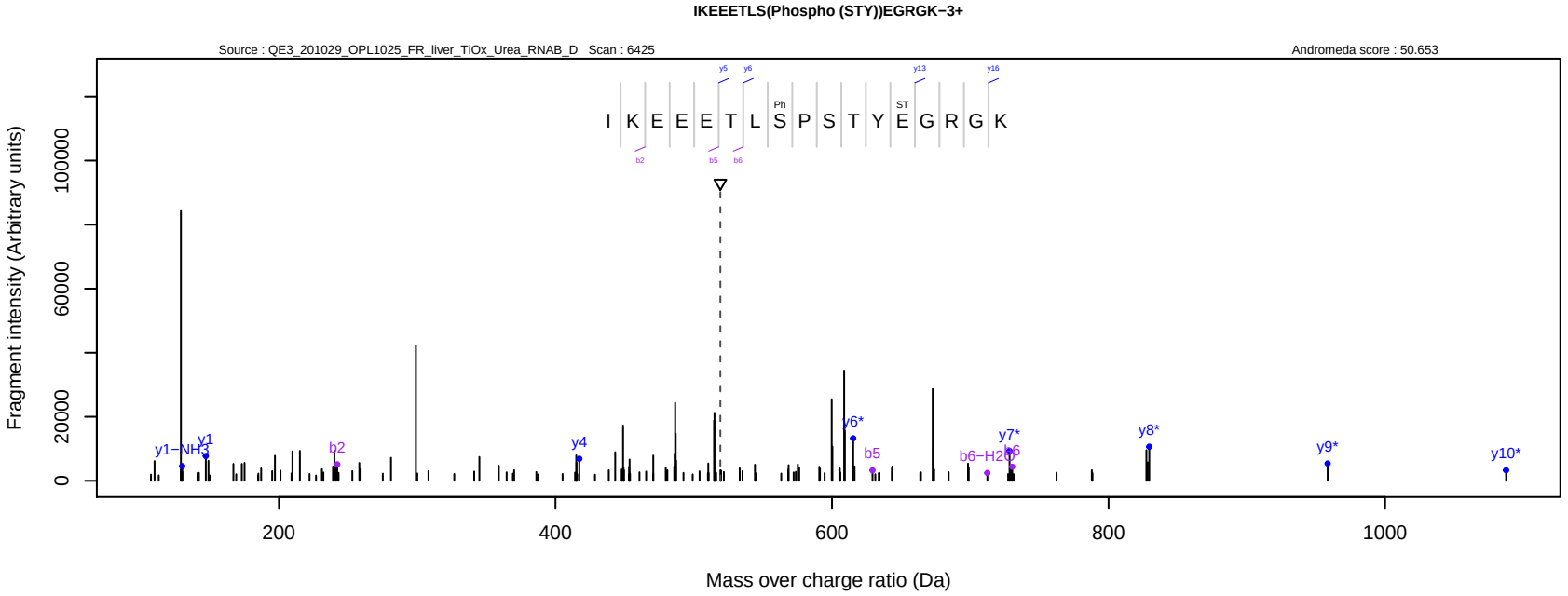
DDNLPLTEAVRPKT(Phospho (STY))PPVVIK−3+

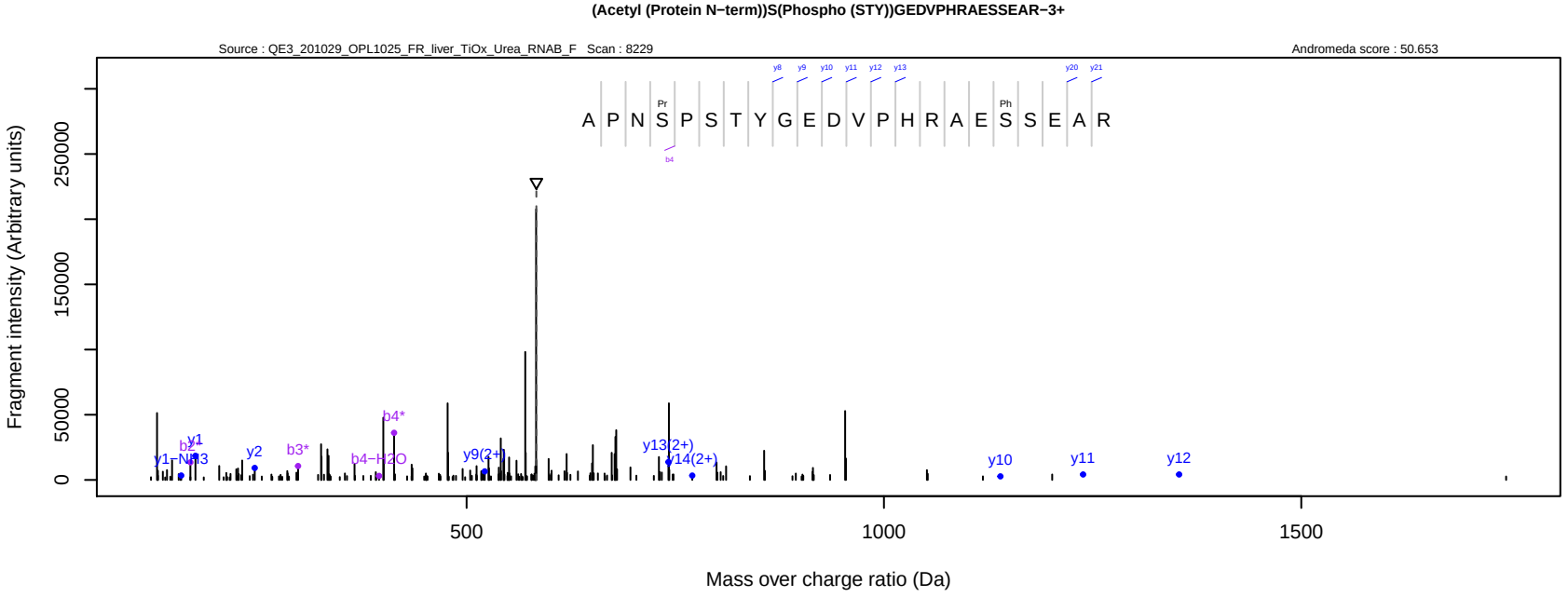


KGS(Phospho (STY))QDKEAIQAYSESLM(Oxidation (M))SPAAK−3+




GLDRDFVSRDHS(Phospho (STY))R−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9598
Andromeda score : 50.653
G L D R D F V S R D H S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
b2
y2−NH3
y2*
y3*
b5
b6
y6−H2O
y6*
y8*

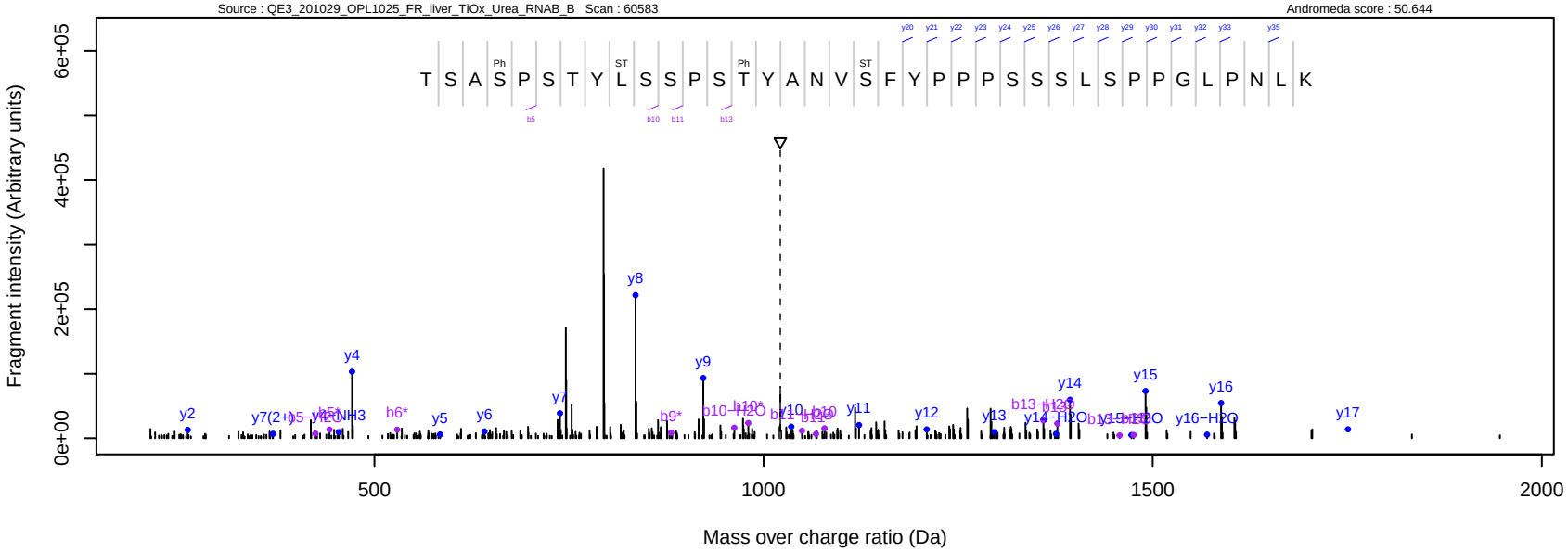

IKEEETLS(Phospho (STY))EGRGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6425
Andromeda score : 50.653
I K E E E T L S P S T Y E G R G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
b2
y4
y6*
b5
b6−H2O
y7*
b6
y8*
y9*
y10*


(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
A P N S P S T Y G E D V P H R A E S S E A R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
b2
y2
b3*
b4−H2O
b4*
y9(2+)
y13(2+)
y14(2+)
y10
y11
y12

TSAS(Phospho (STY))LSS(Phospho (STY))ANVSFYPPPSSSLSPPGLPNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60583

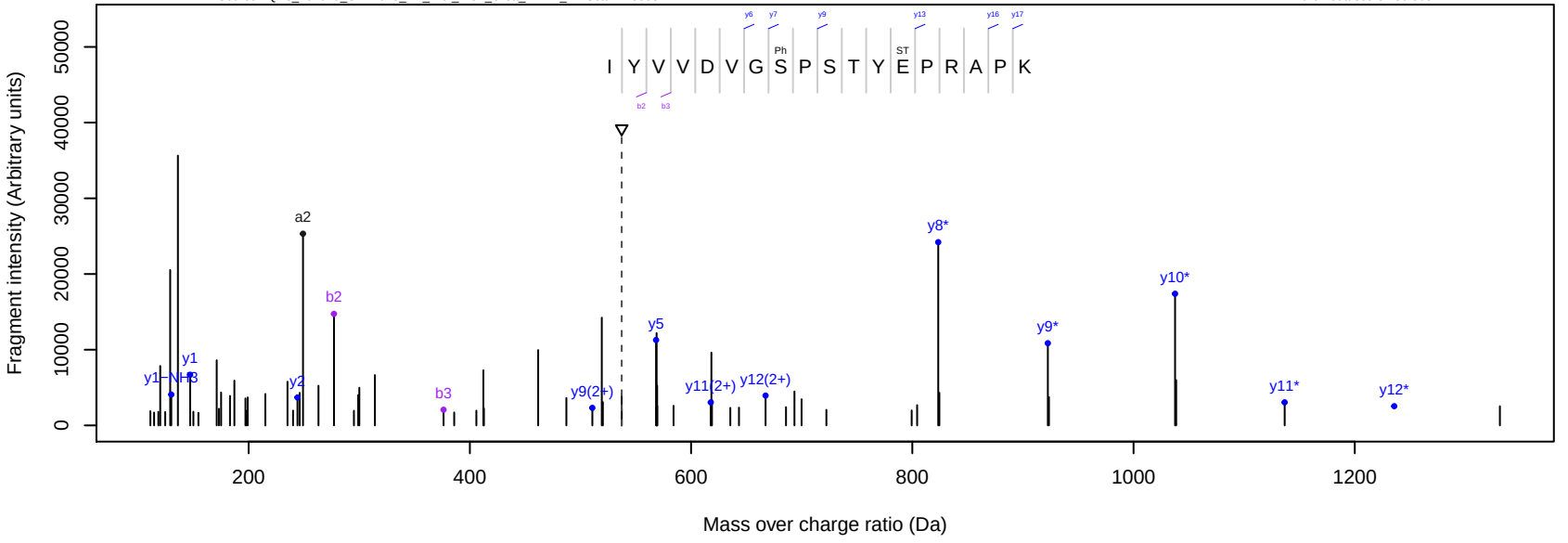
Andromeda score : 50.644



IYVVDVGS(Phospho (STY))EPRAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23998

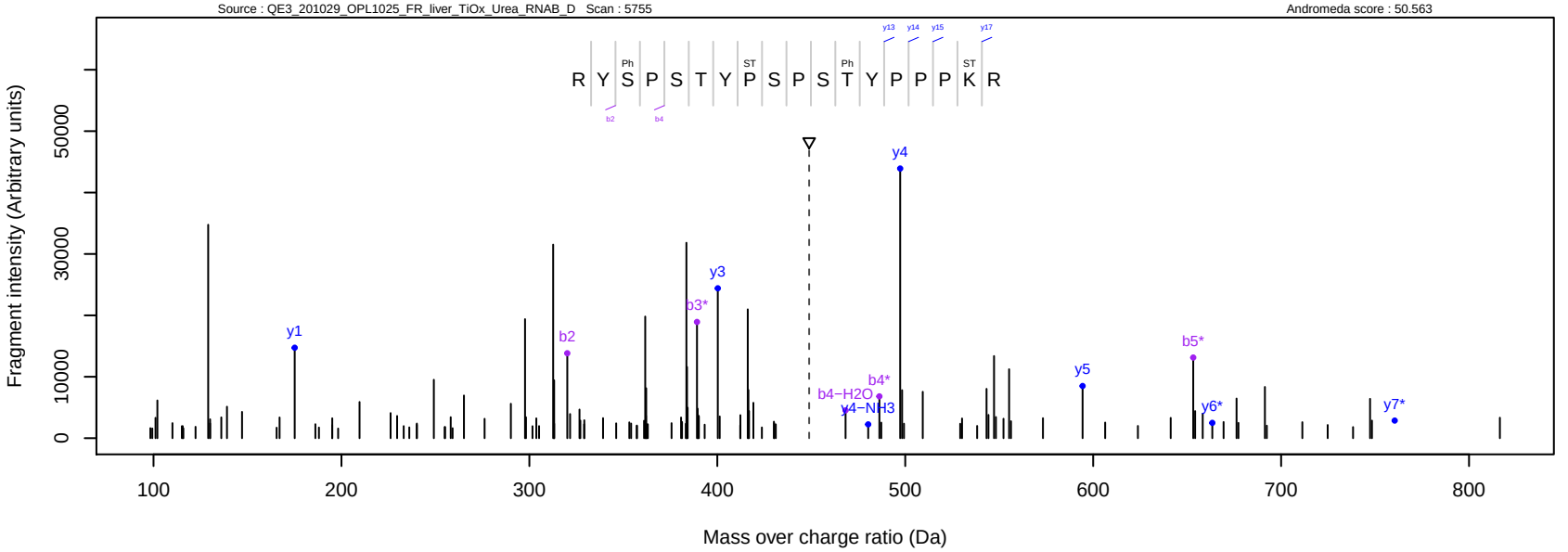
Andromeda score : 50.608



RYS(Phospho (STY))PS(Phospho (STY))PPPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5755

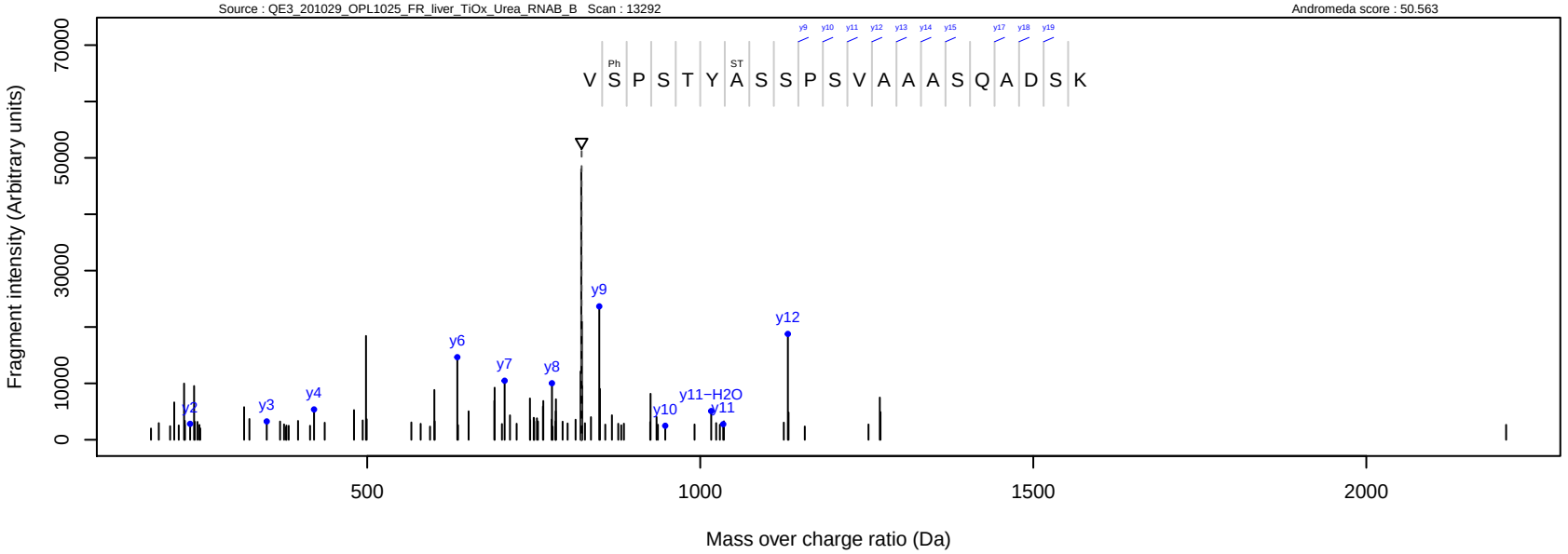
Andromeda score : 50.563



VS(Phospho (STY))ASSPSVAAASQADSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 13292

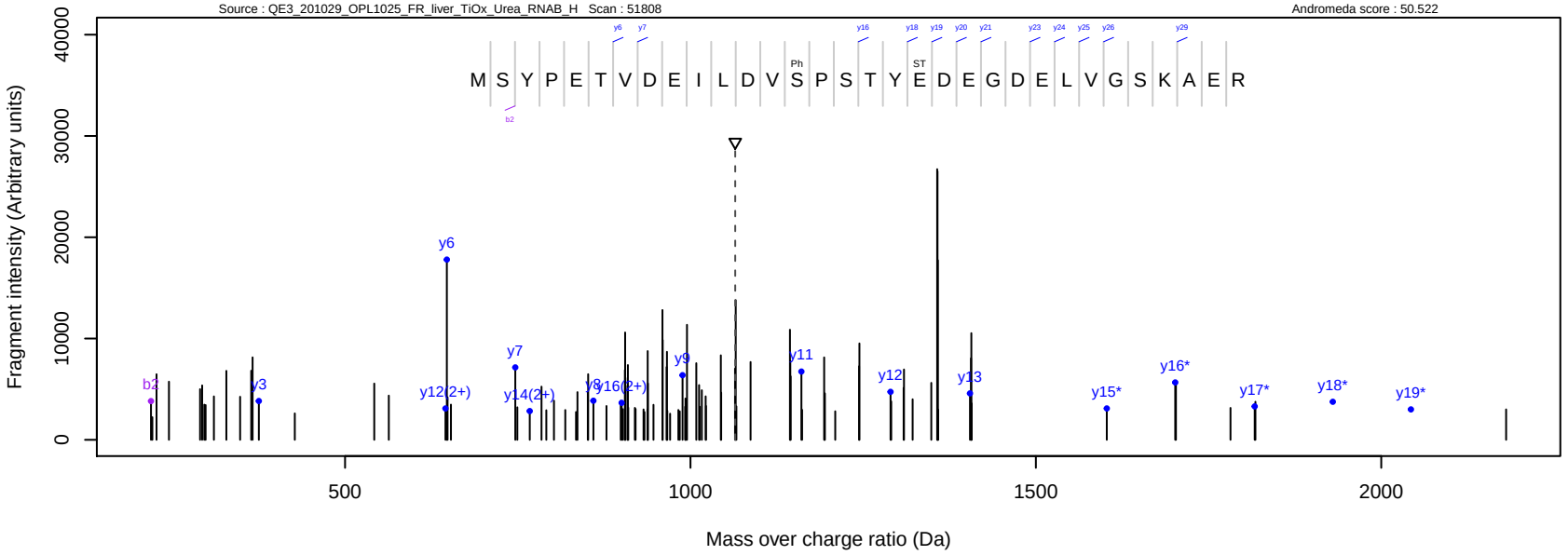
Andromeda score : 50.563



MSYPETVDEILDVS(Phospho (STY))EDEGDELVGSKAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51808

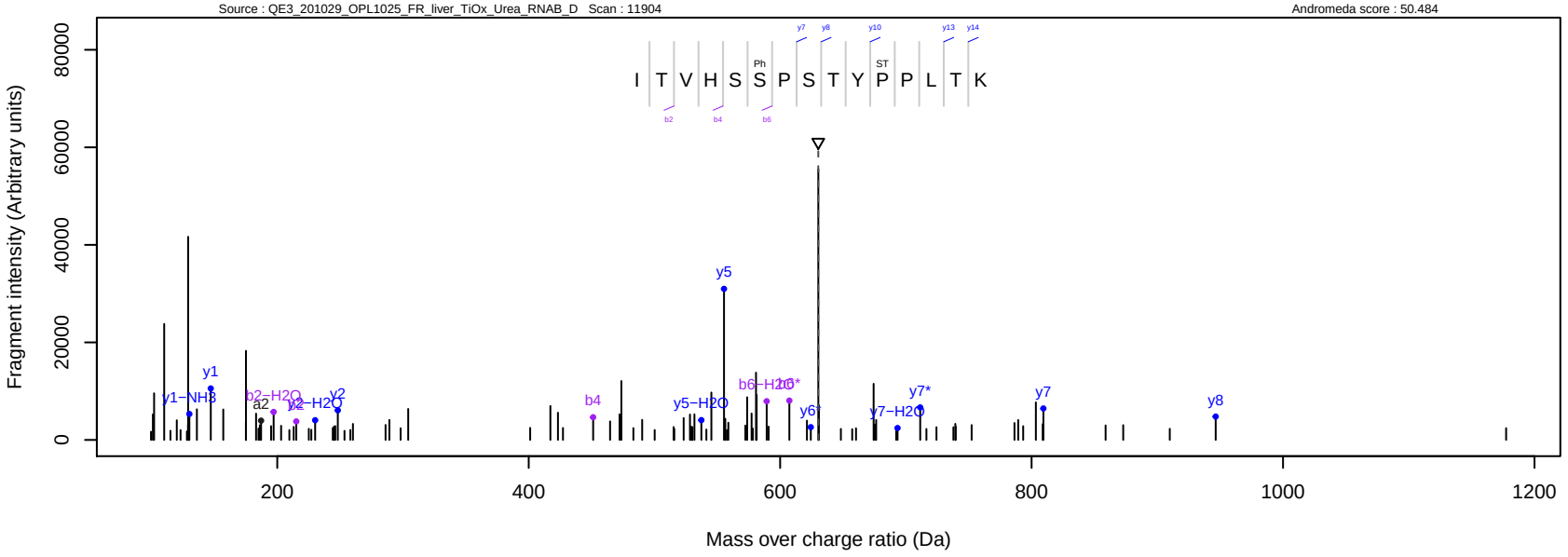
Andromeda score : 50.522



ITVHSS(Phospho (STY))PPLTK−2+

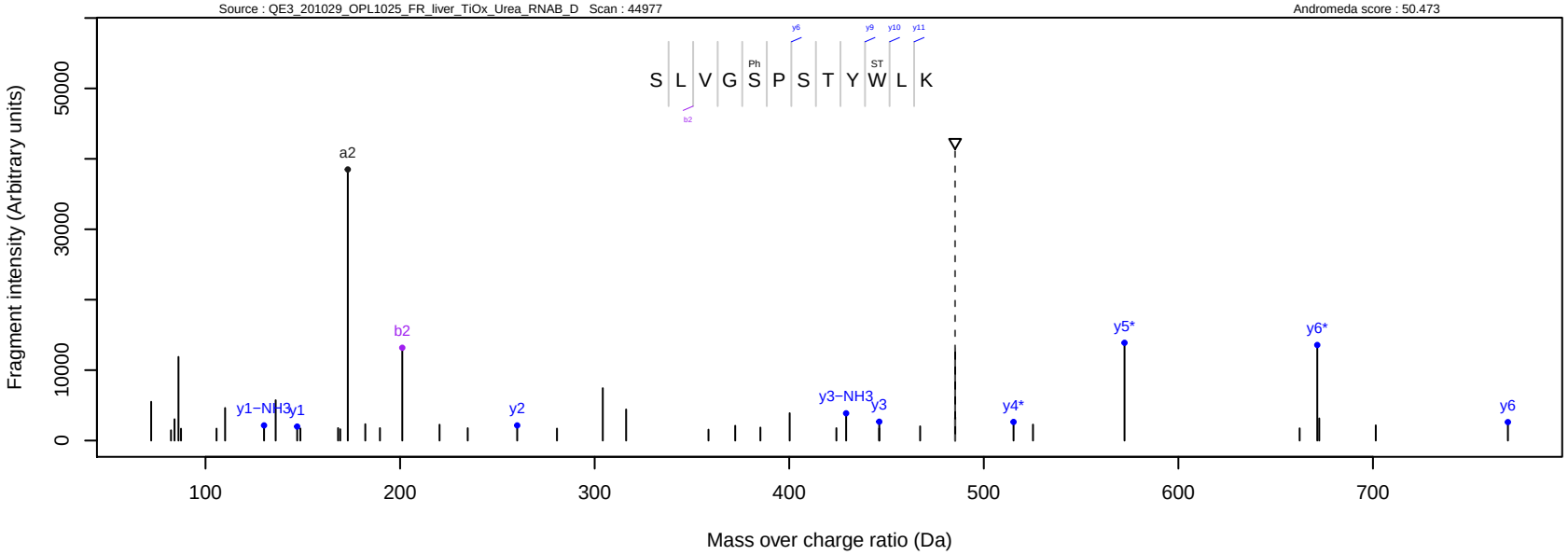
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11904

Andromeda score : 50.484



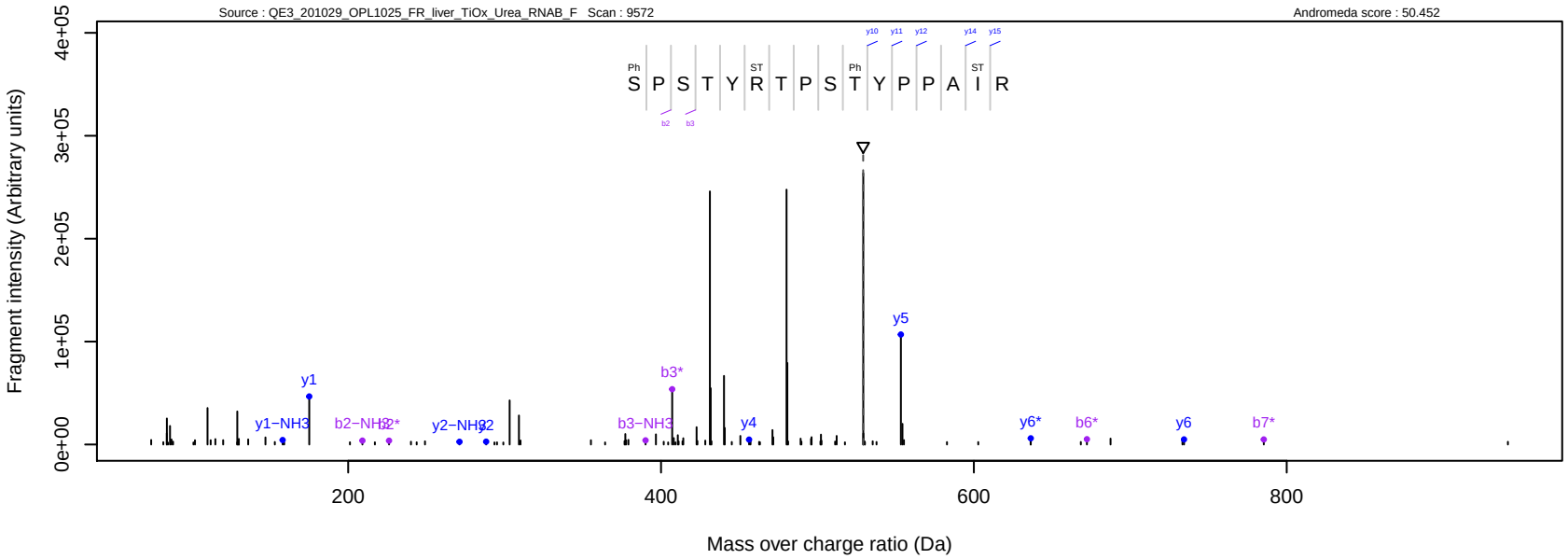
SLVGS(Phospho (STY))WLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44977 Andromeda score : 50.473



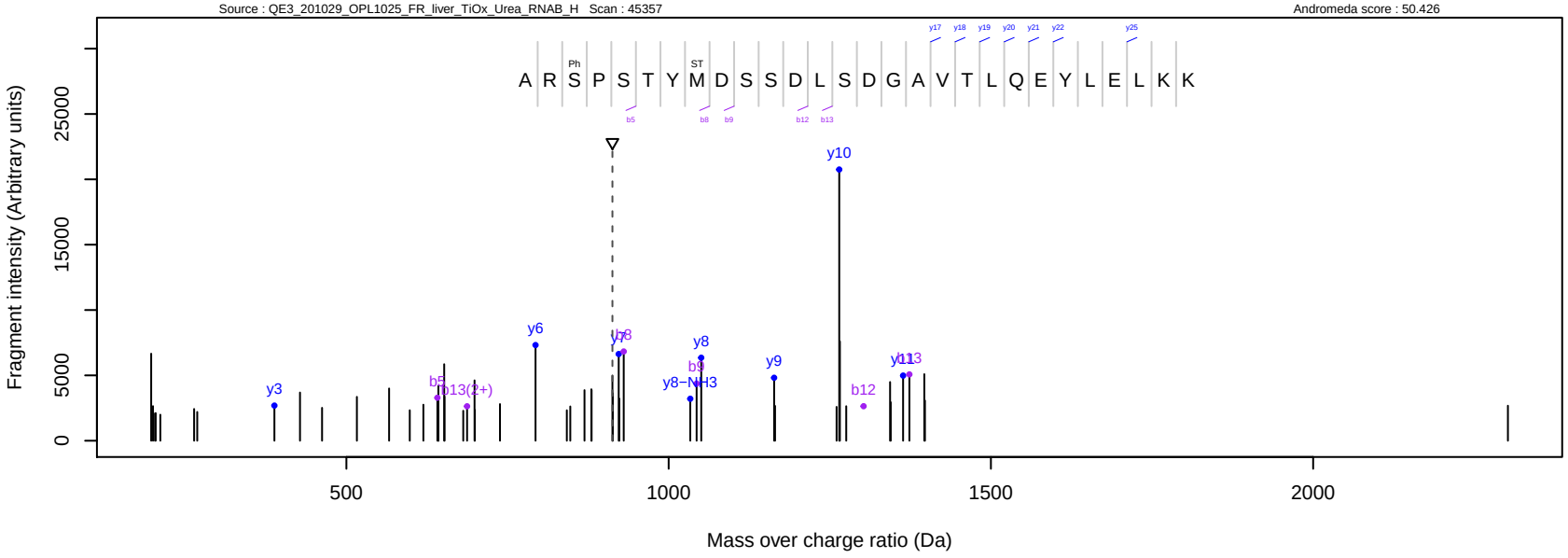
S(Phospho (STY))RT(Phospho (STY))PPAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9572 Andromeda score : 50.452



ARS(Phospho (STY))MDSSDLSDGAVTLQEYLELKK−3+

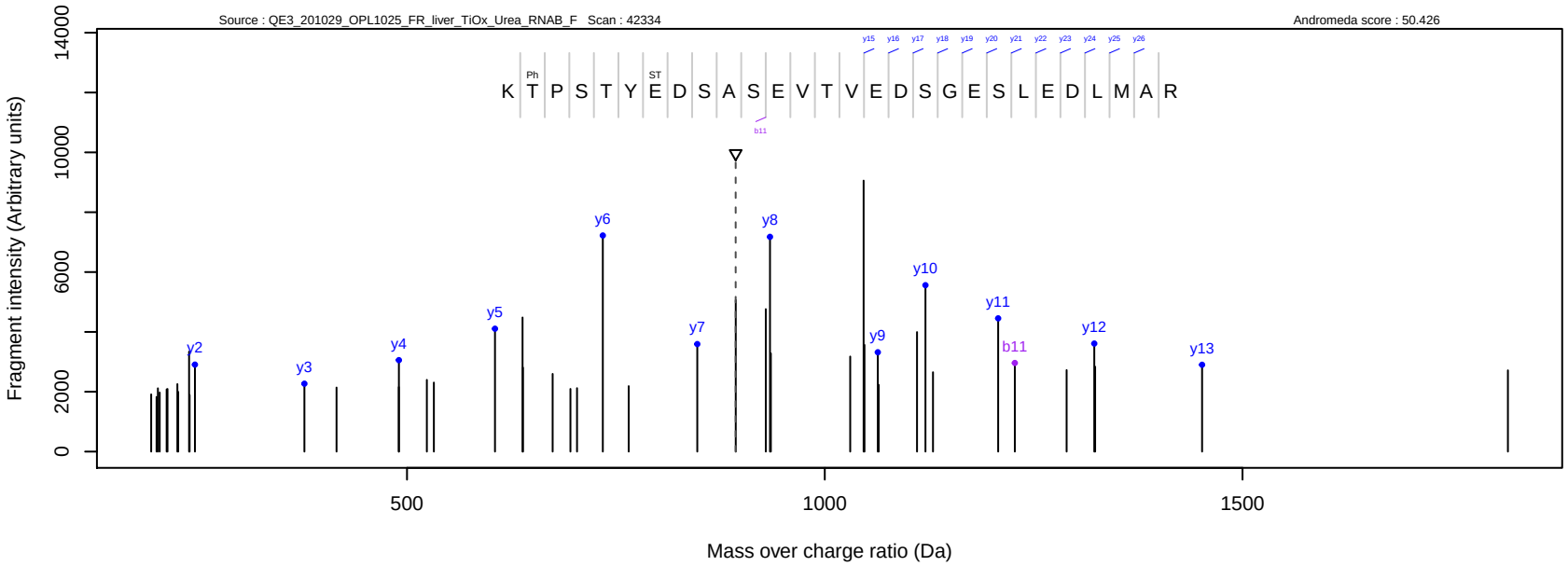
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45357 Andromeda score : 50.426



KT(Phospho (STY))EDSASEVTVEDSGESLEDLMAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42334

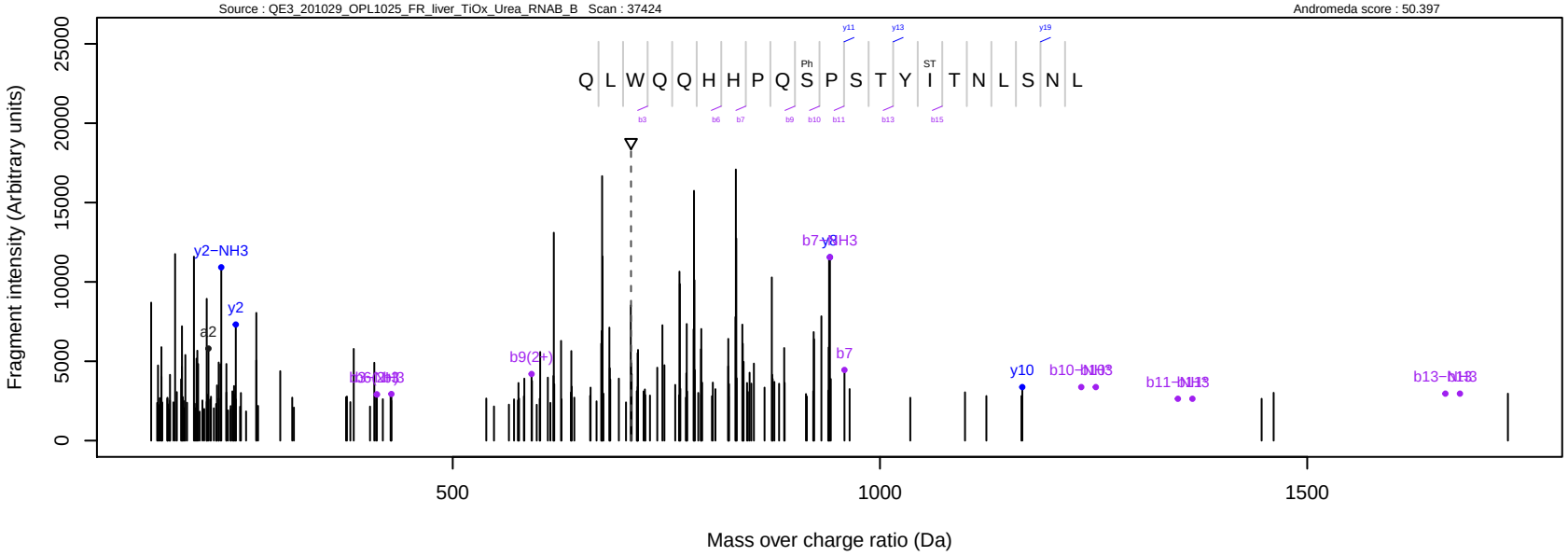
Andromeda score : 50.426



QLWQQHHPQS(Phospho (STY))ITNLSNL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 37424

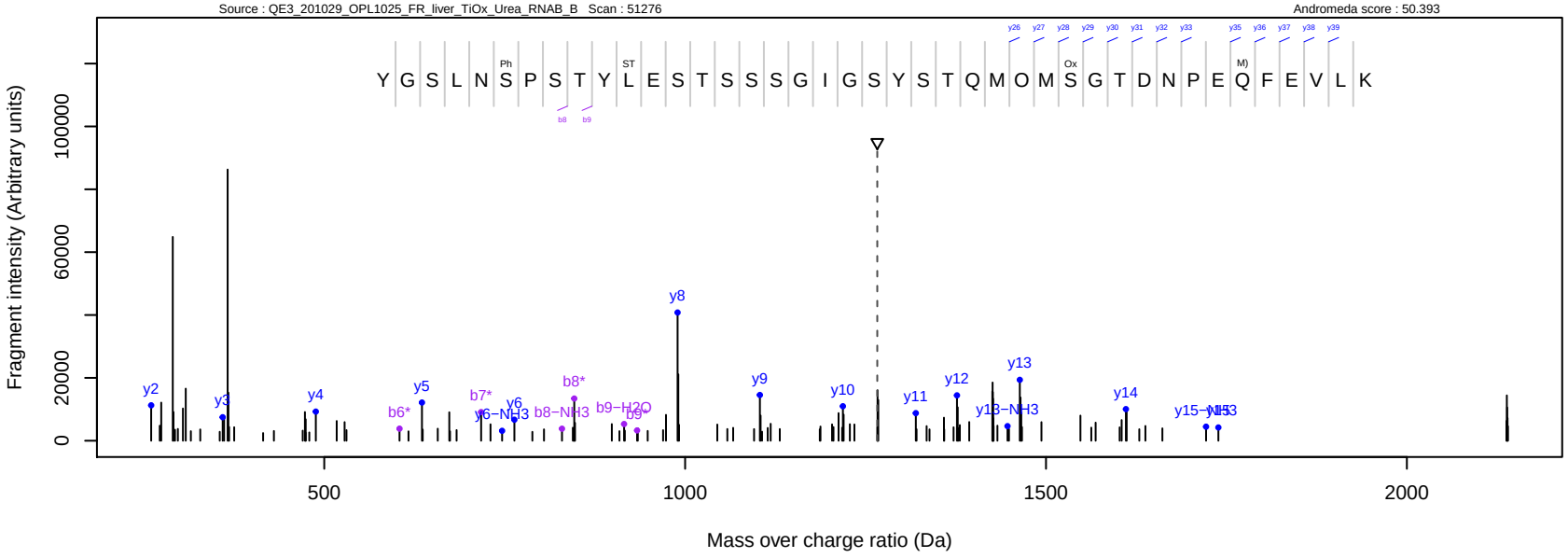
Andromeda score : 50.397



YGSLNS(Phospho (STY))LESTSSSGIGSYSTQM(Oxidation (M))SGTDNPEQFEVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51276

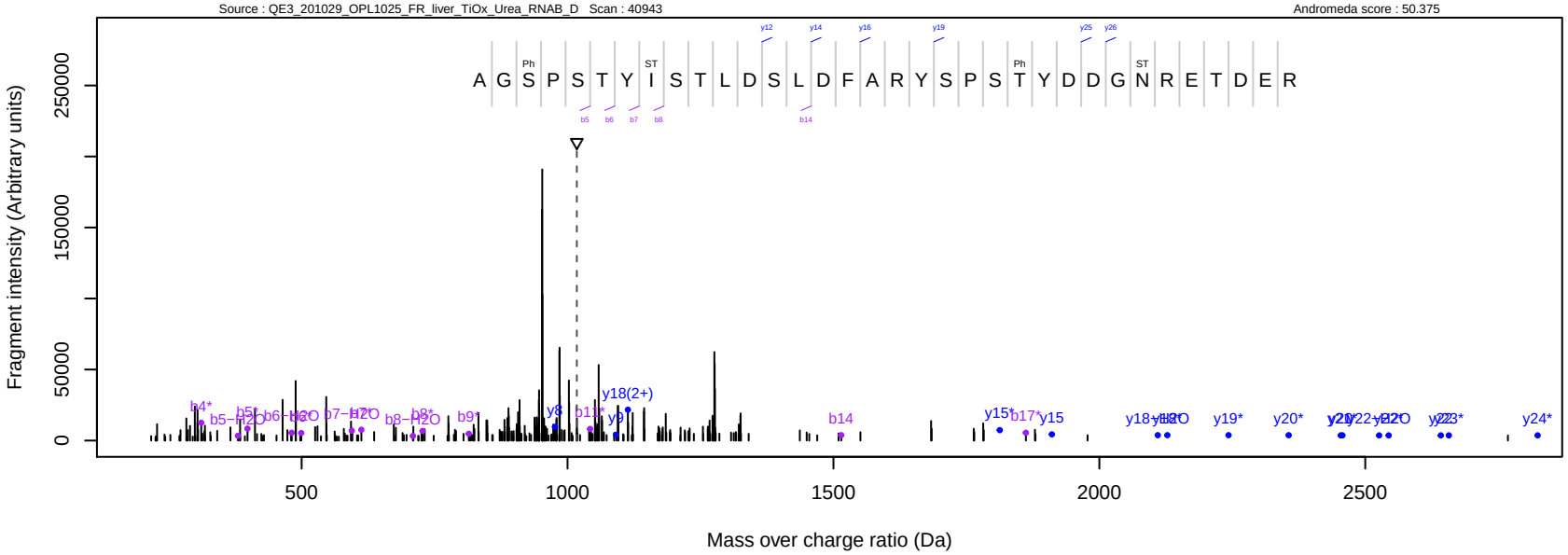
Andromeda score : 50.393



AGS(Phospho (STY))ISTLDSLDFARYS(Phospho (STY))DDGNRETDER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40943

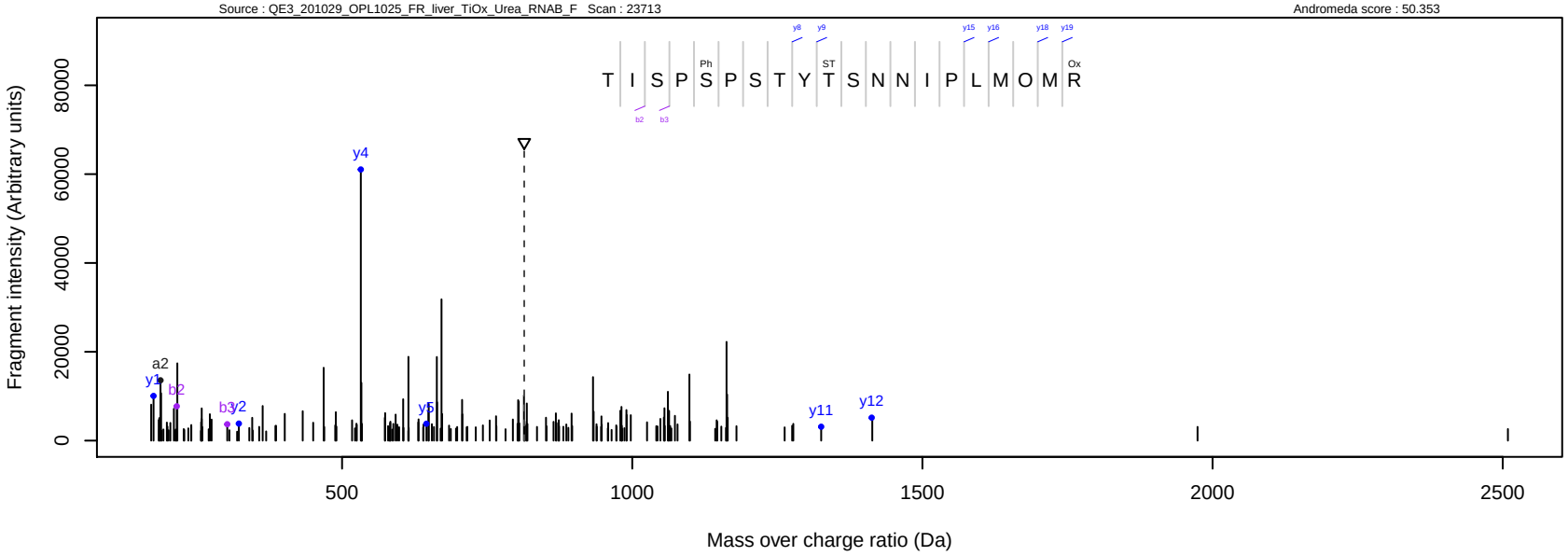
Andromeda score : 50.375



TISPS(Phospho (STY))TSNNIPLM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23713

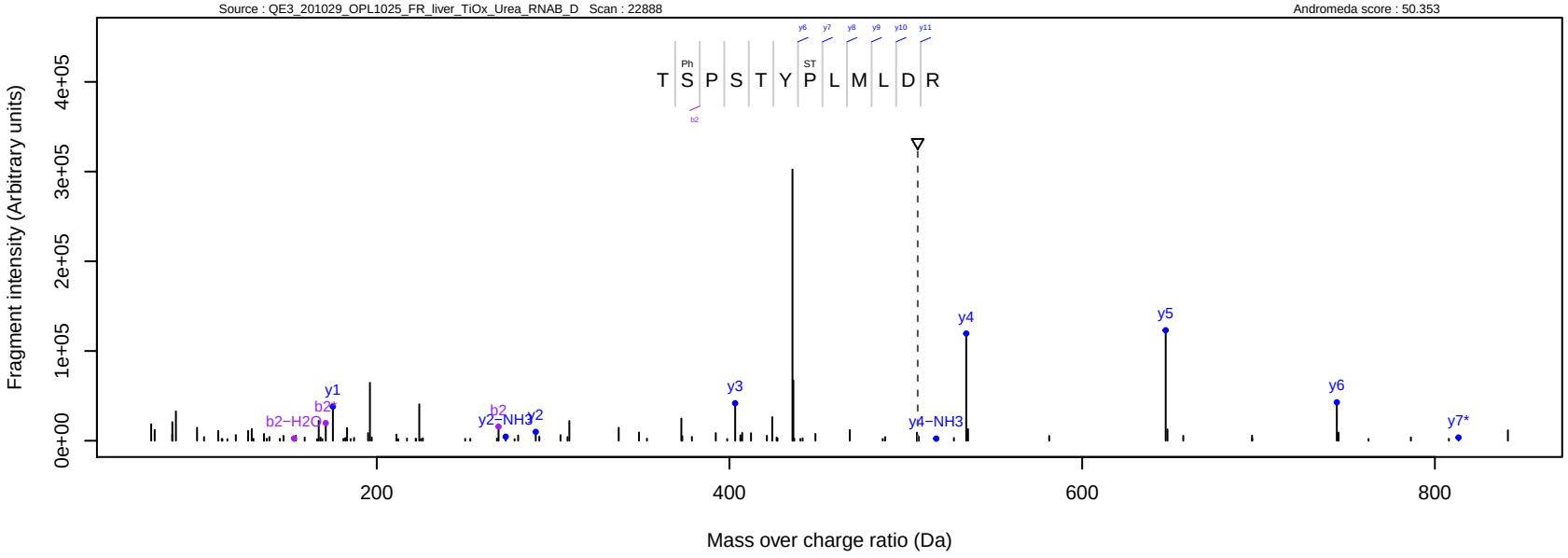
Andromeda score : 50.353



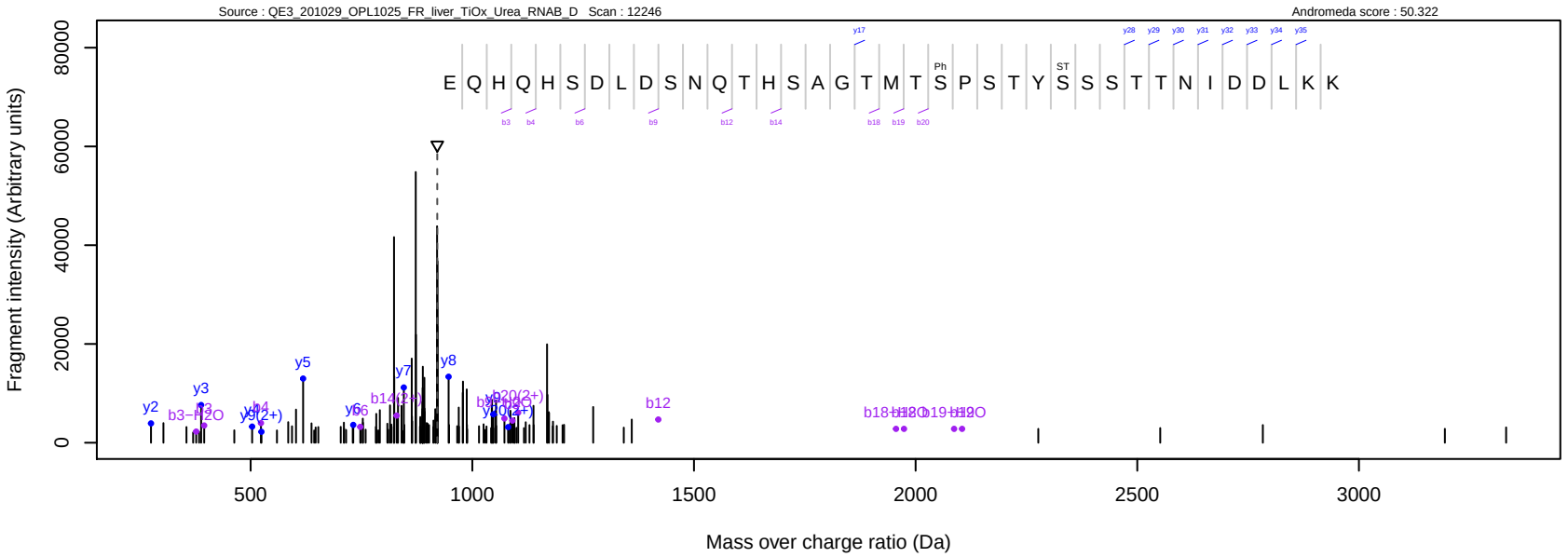
TS(Phospho (STY))PLMLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22888

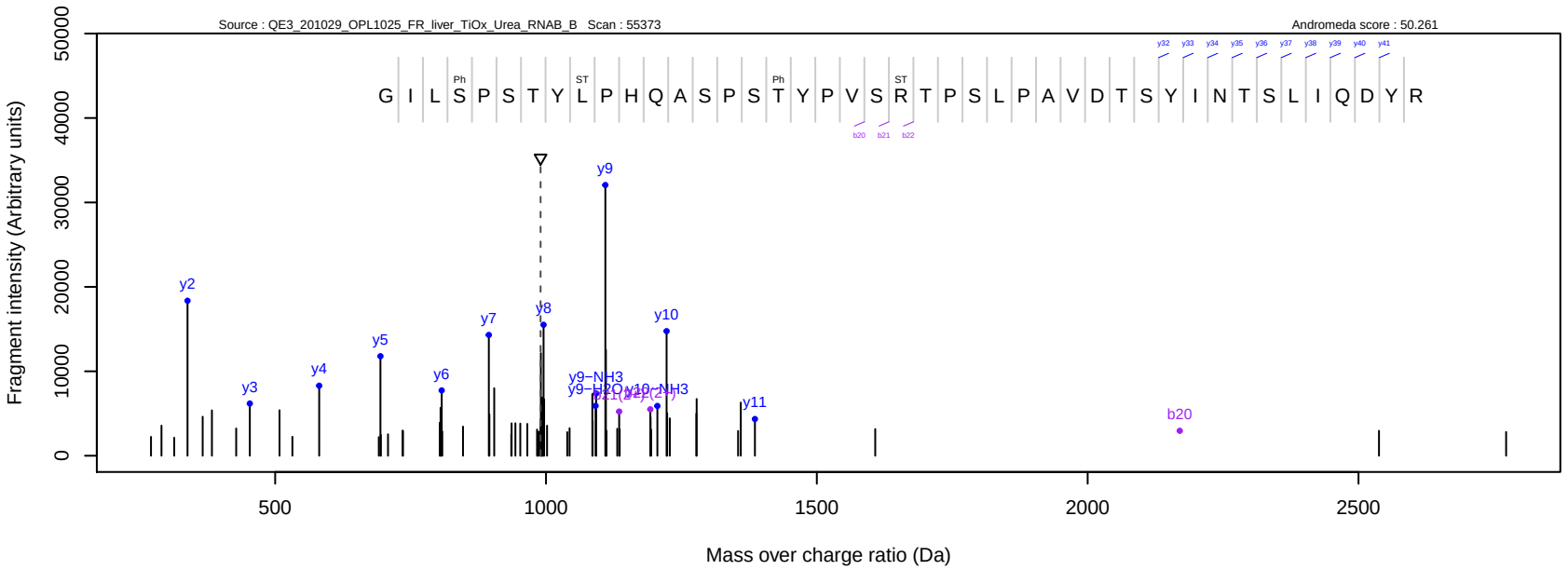
Andromeda score : 50.353



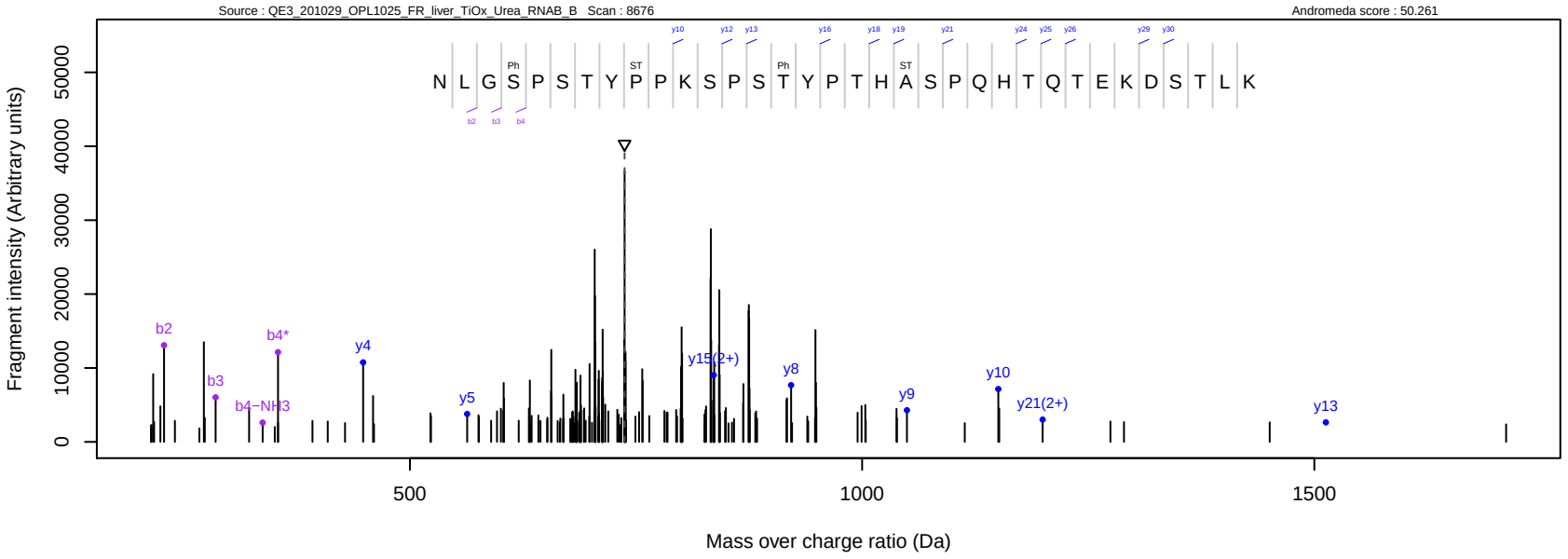
EQHQHSDLDSNQTHSAGTMTS(Phospho (STY))SSSTTNIDDLKK−4+



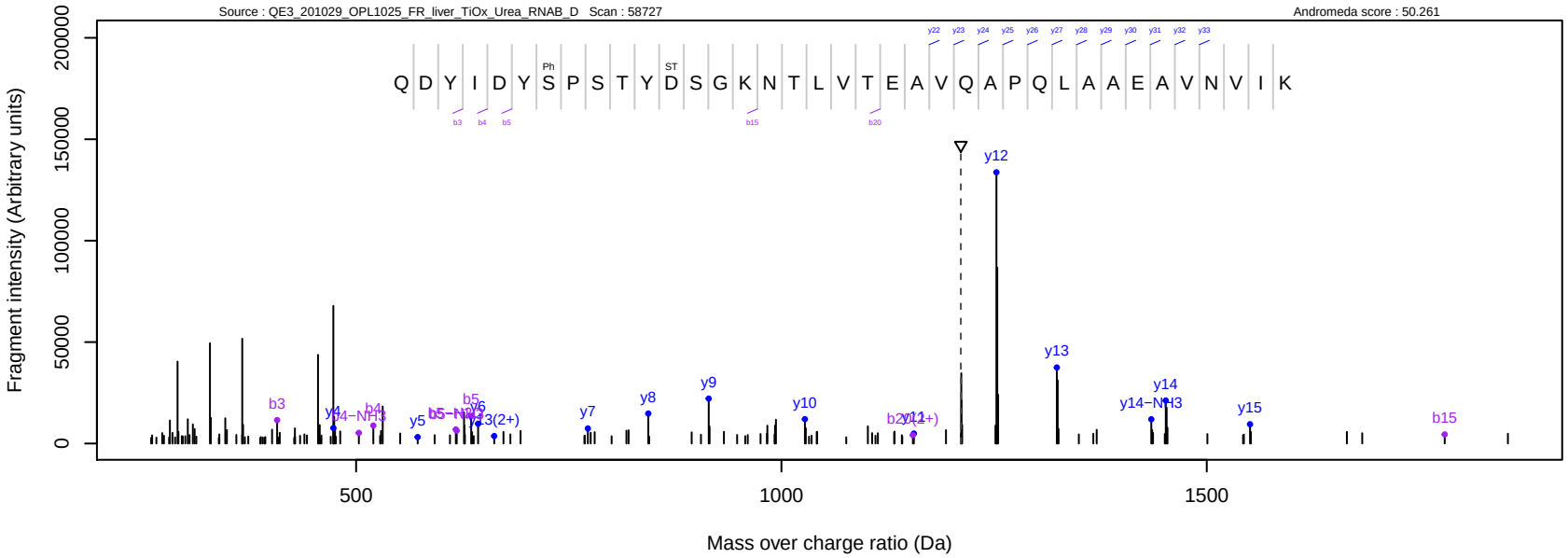
GILS(Phospho (STY))LPHQAS(Phospho (STY))PVSRTPSLPAVDTSYINTSLIQDYR−4+



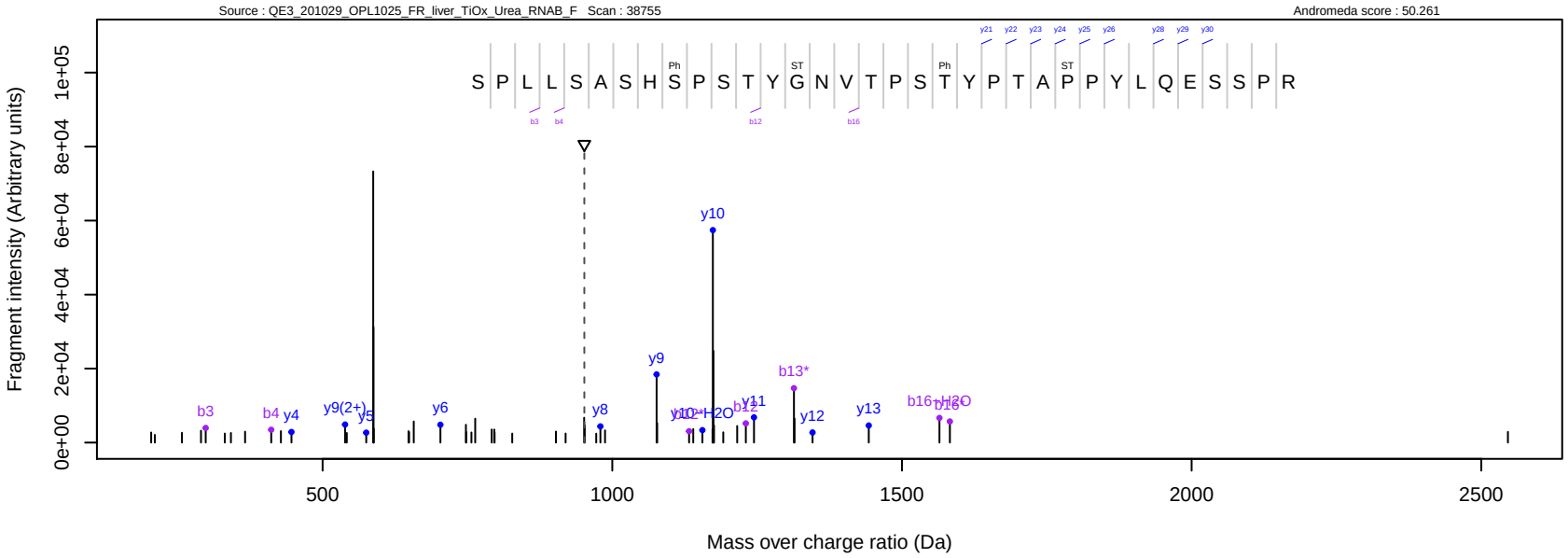
NLGS(Phospho (STY))PPKS(Phospho (STY))PTHASPQHTQTEKDSTLK−4+



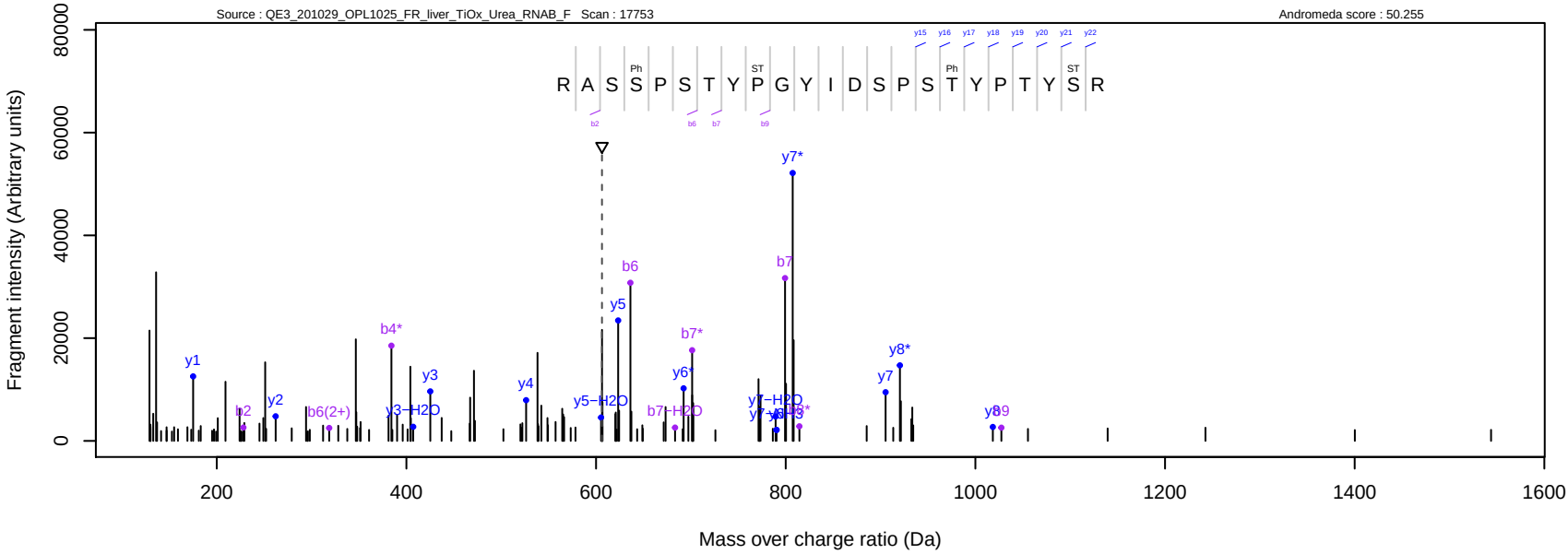
QDYIDYS(Phospho (STY))DSGKNTLVTEAVQAPQLAAEAVNVIK−3+



SPLLSASHS(Phospho (STY))GNVT(Phospho (STY))PTAPPYLQESSPR−3+



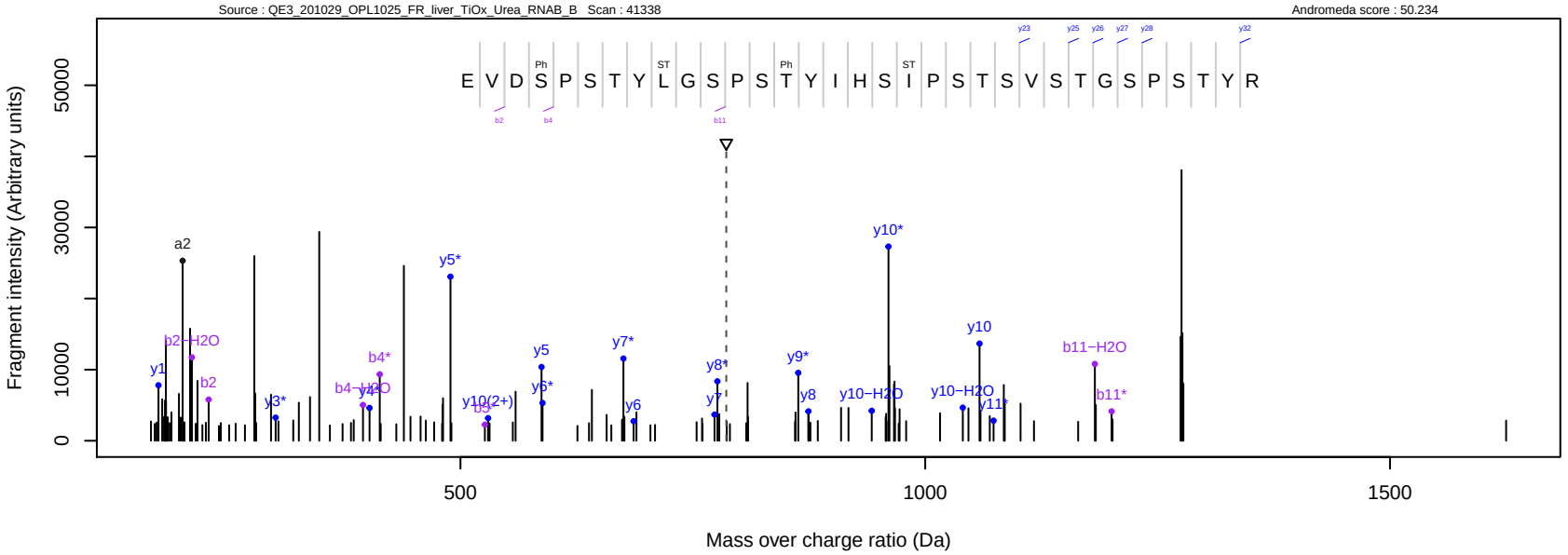
RASS(Phospho (STY))PGYIDS(Phospho (STY))PTYSR−3+



EVDS(Phospho (STY))LGS(Phospho (STY))IHSIPSTSVSTGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41338

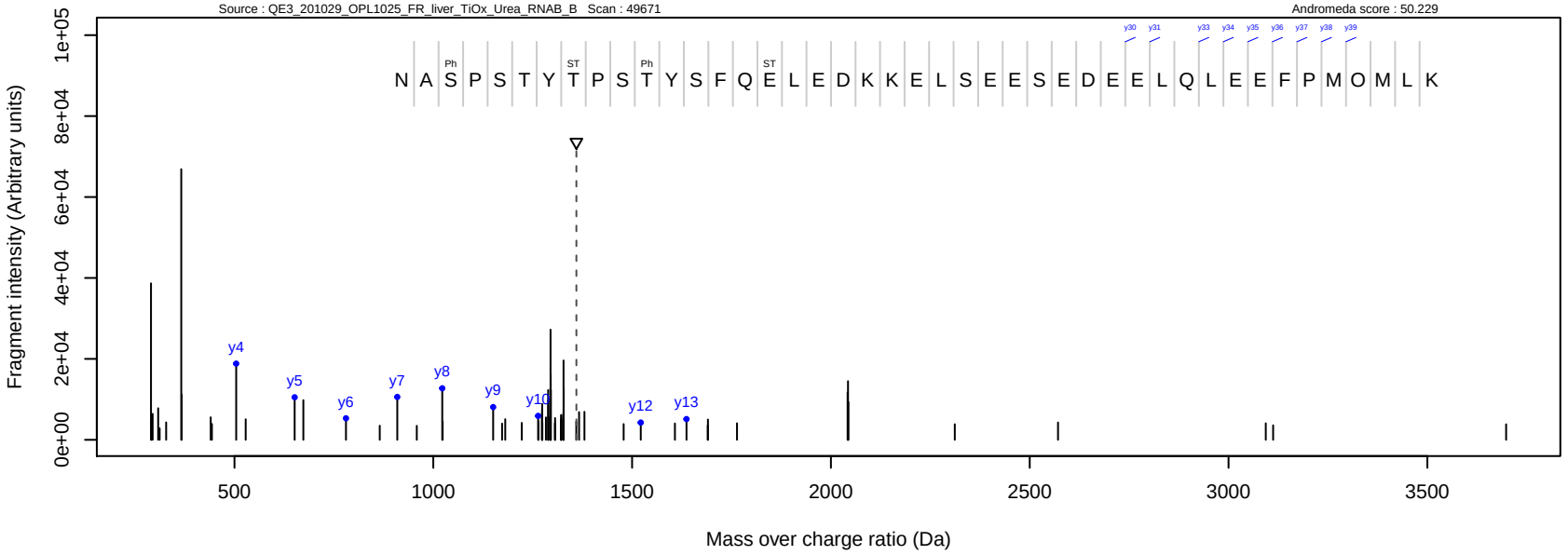
Andromeda score : 50.234



NAS(Phospho (STY))T(Phospho (STY))SFQELEDKKELSEESEDEELQLEEFPM(Oxidation (M))LK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 49671

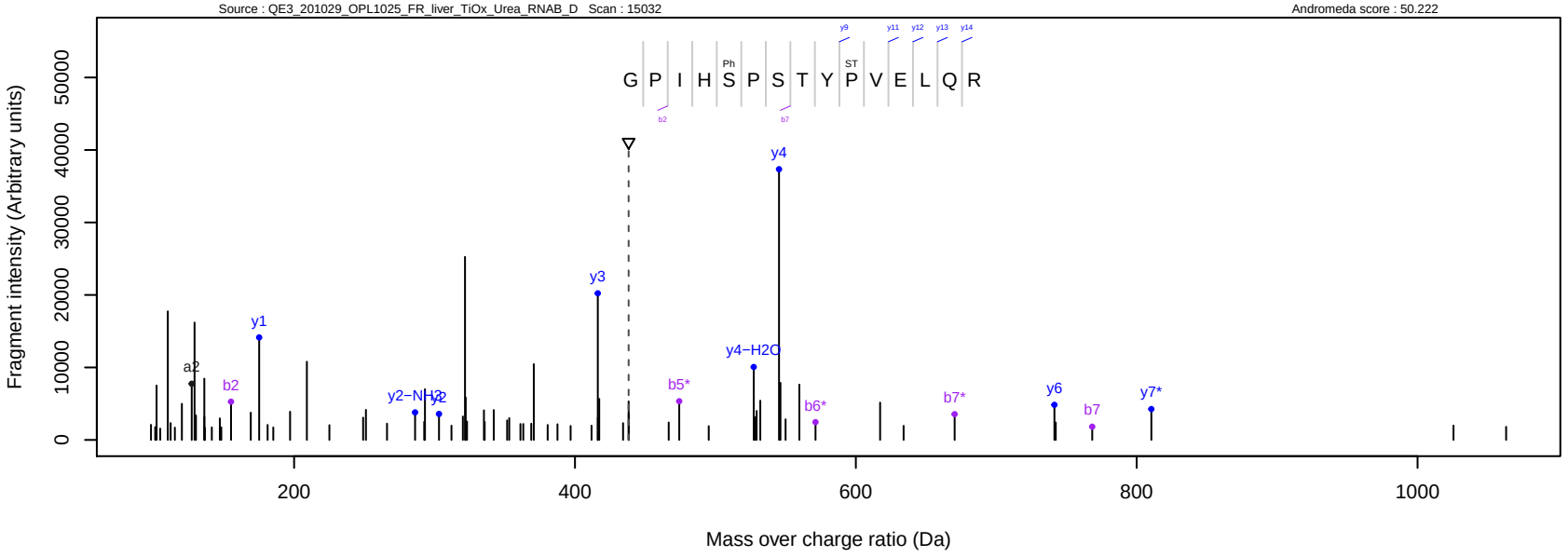
Andromeda score : 50.229

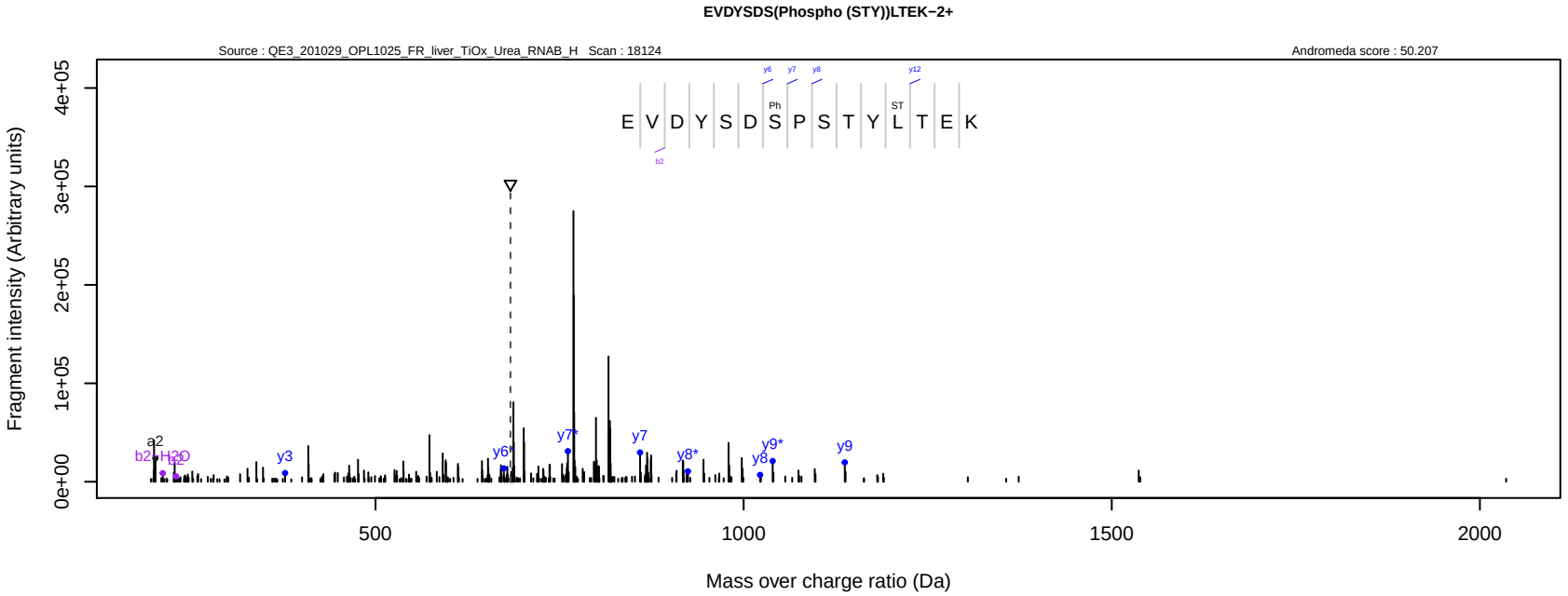


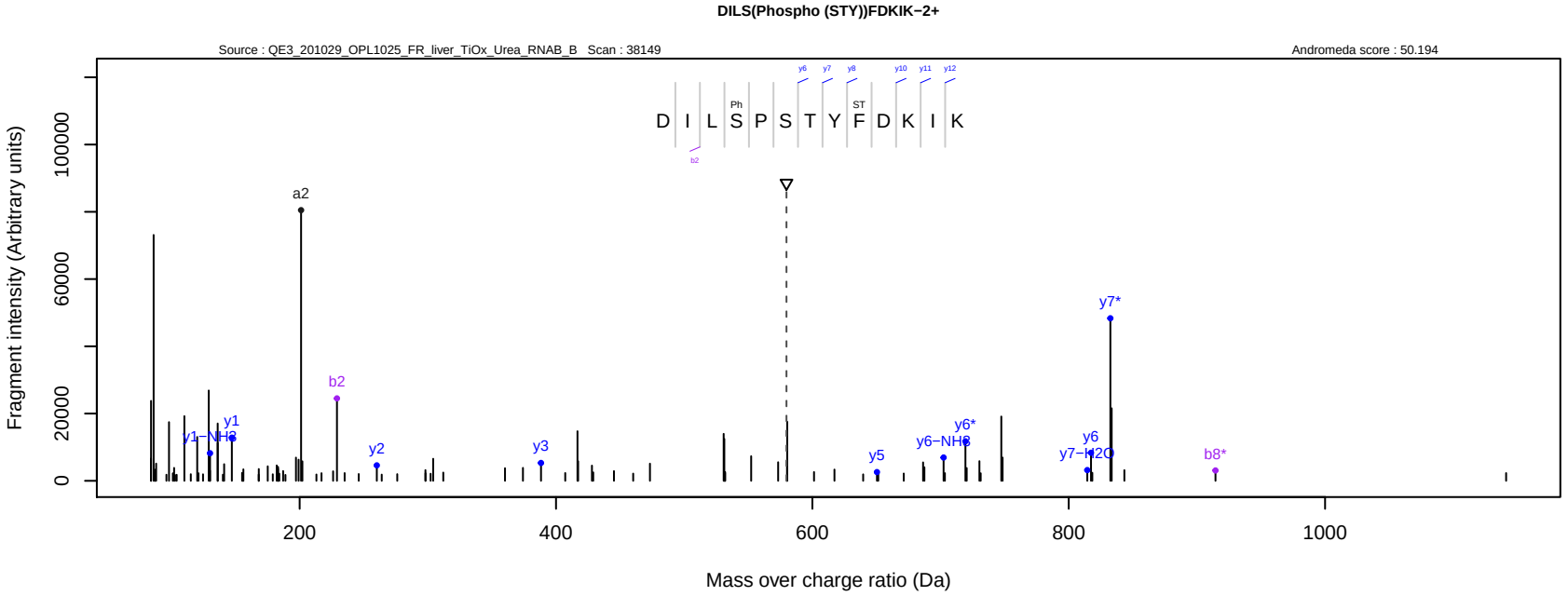
GPIHS(Phospho (STY))PVELQR−3+

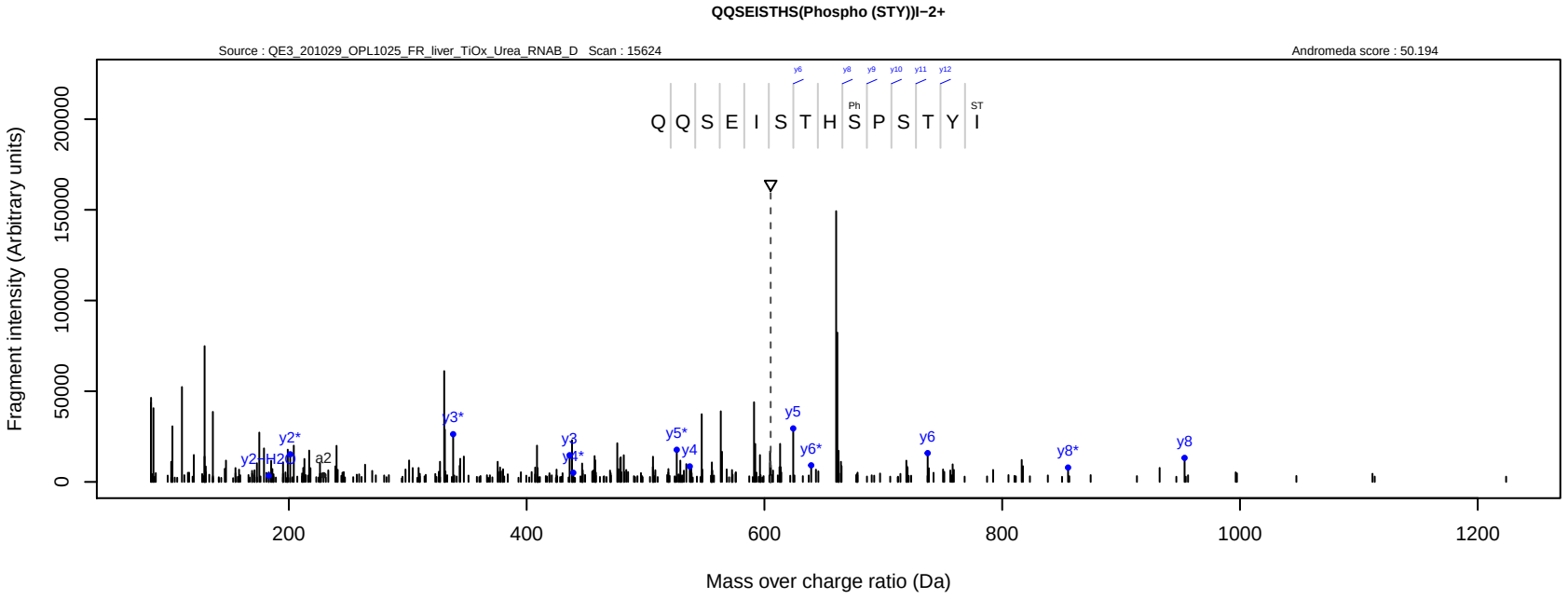
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15032

Andromeda score : 50.222




EVDYSDS(Phospho (STY))LTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18124
Andromeda score : 50.207
E V D Y S D S P S T Y L T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

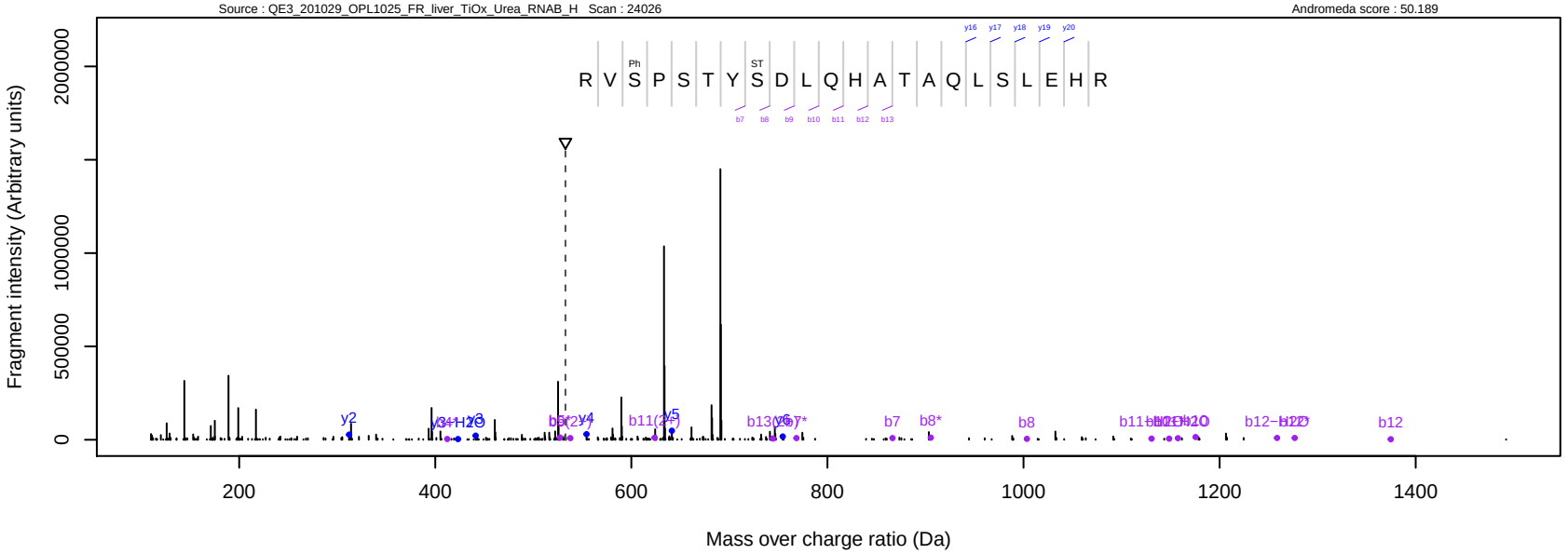

DILS(Phospho (STY))FDKIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 38149
Andromeda score : 50.194
D I L S P S T Y F D K I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQSEISTHS(Phospho (STY))I−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15624
Andromeda score : 50.194
Q Q S E I S T H S P S T Y I
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_H Scan : 24026

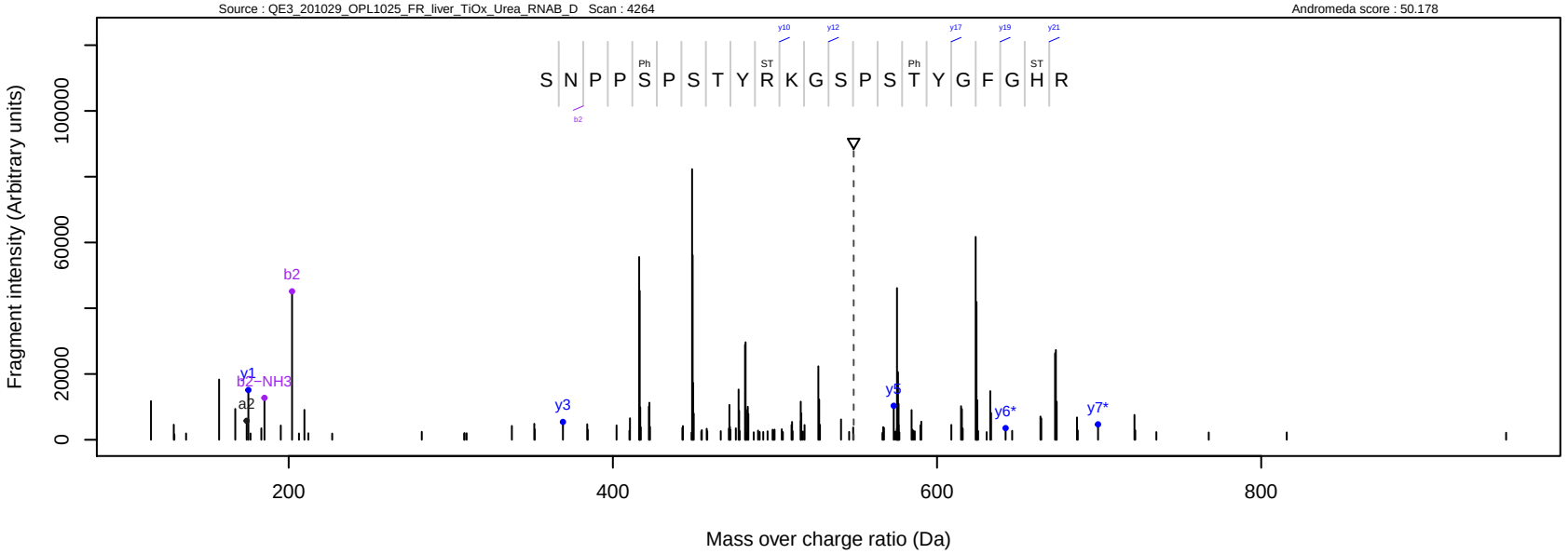
Andromeda score : 50.189



SNPPS(Phospho (STY))RKGS(Phospho (STY))GFGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4264

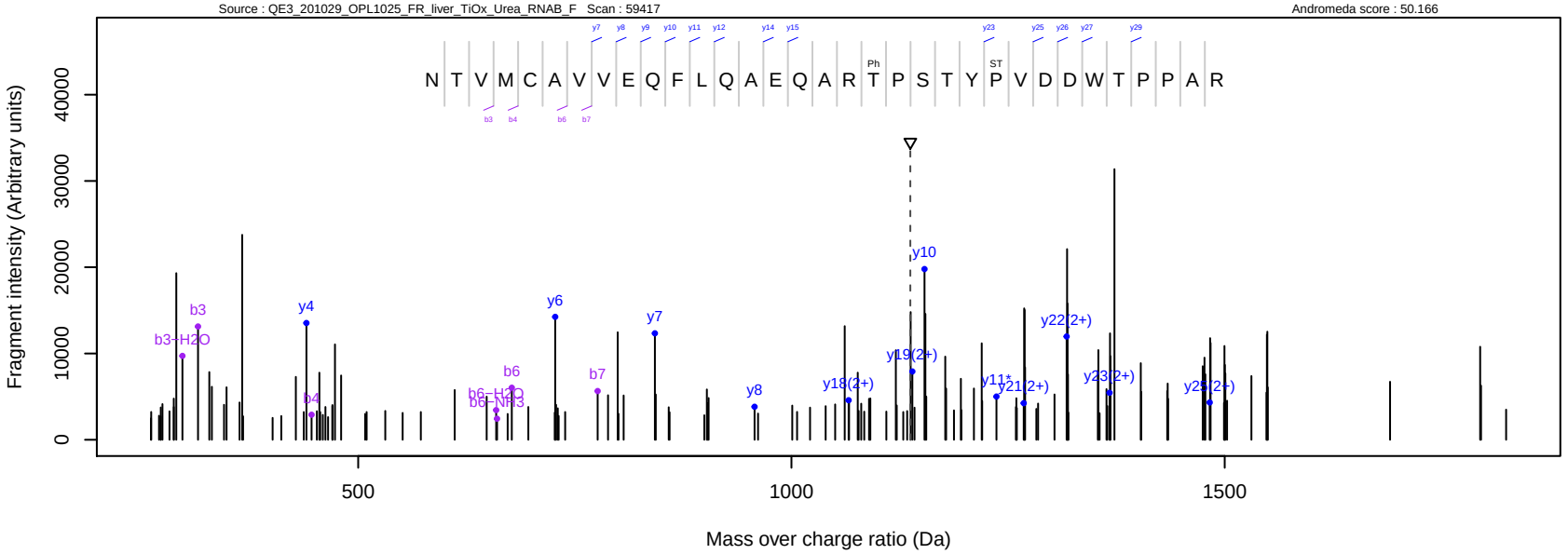
Andromeda score : 50.178



NTVMCAVVEQFLQAEQART(Phospho (STY))PVDDWTPPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59417

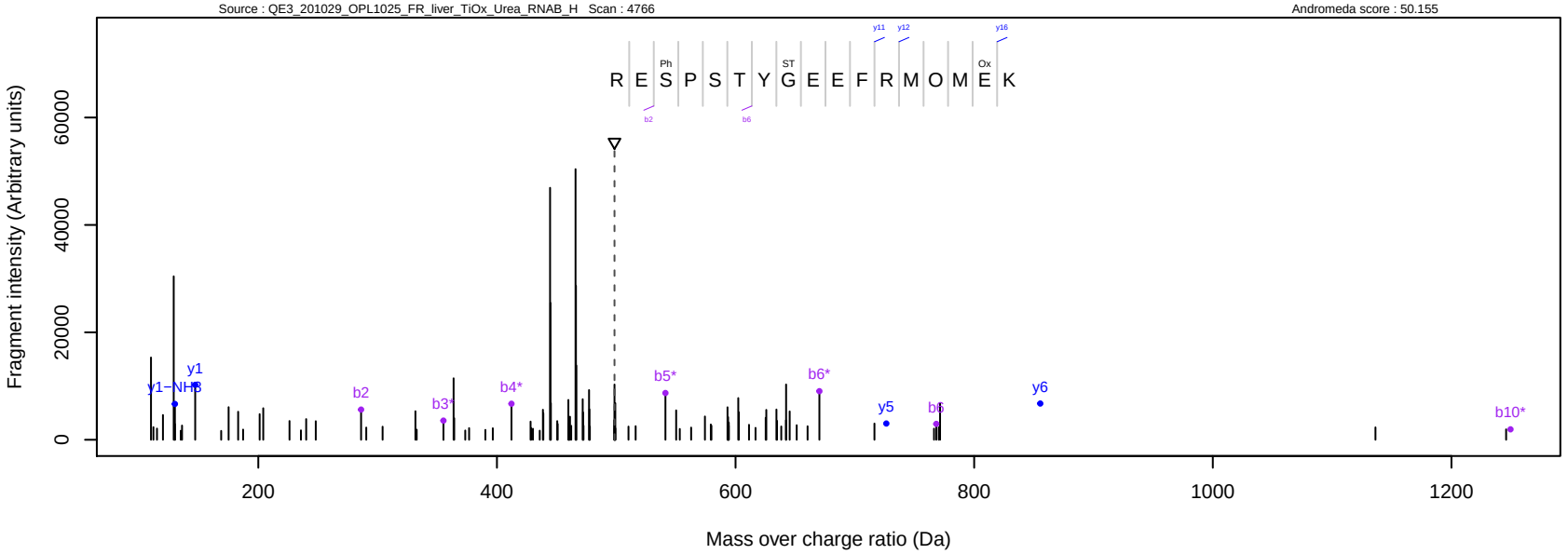
Andromeda score : 50.166



RES(Phospho (STY))GEEFRM(Oxidation (M))EK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4766

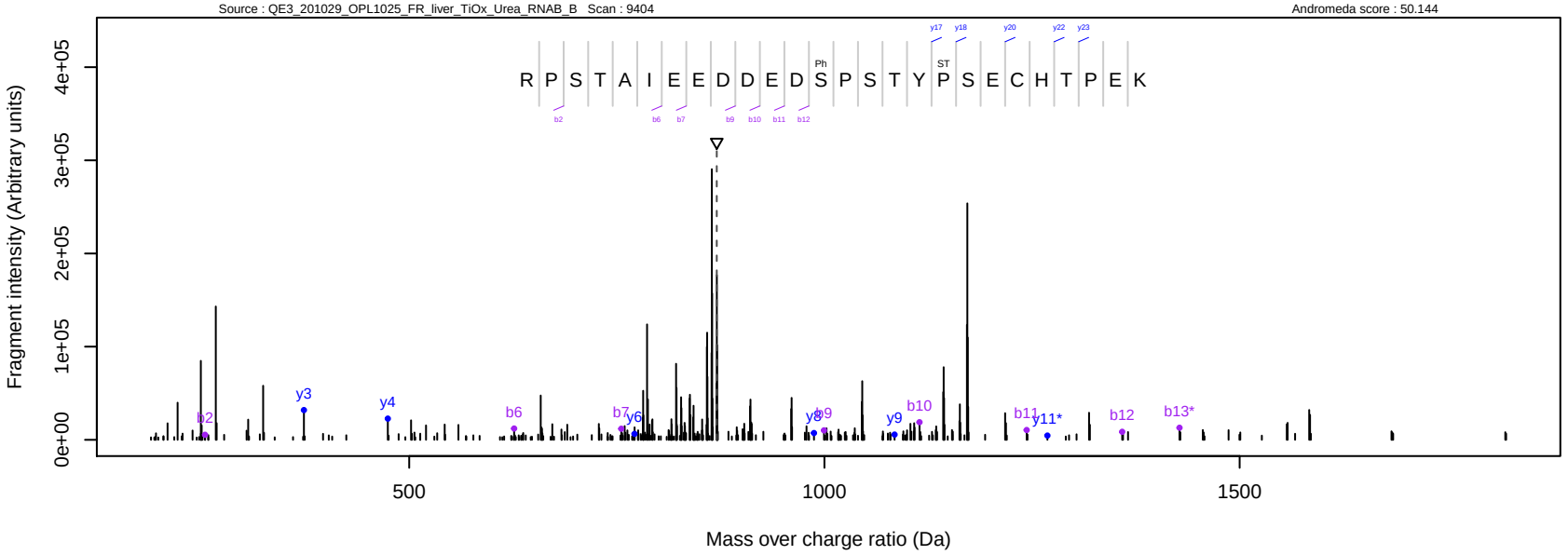
Andromeda score : 50.155



RPSTAIEEDDEDS(Phospho (STY))PSECHTPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9404

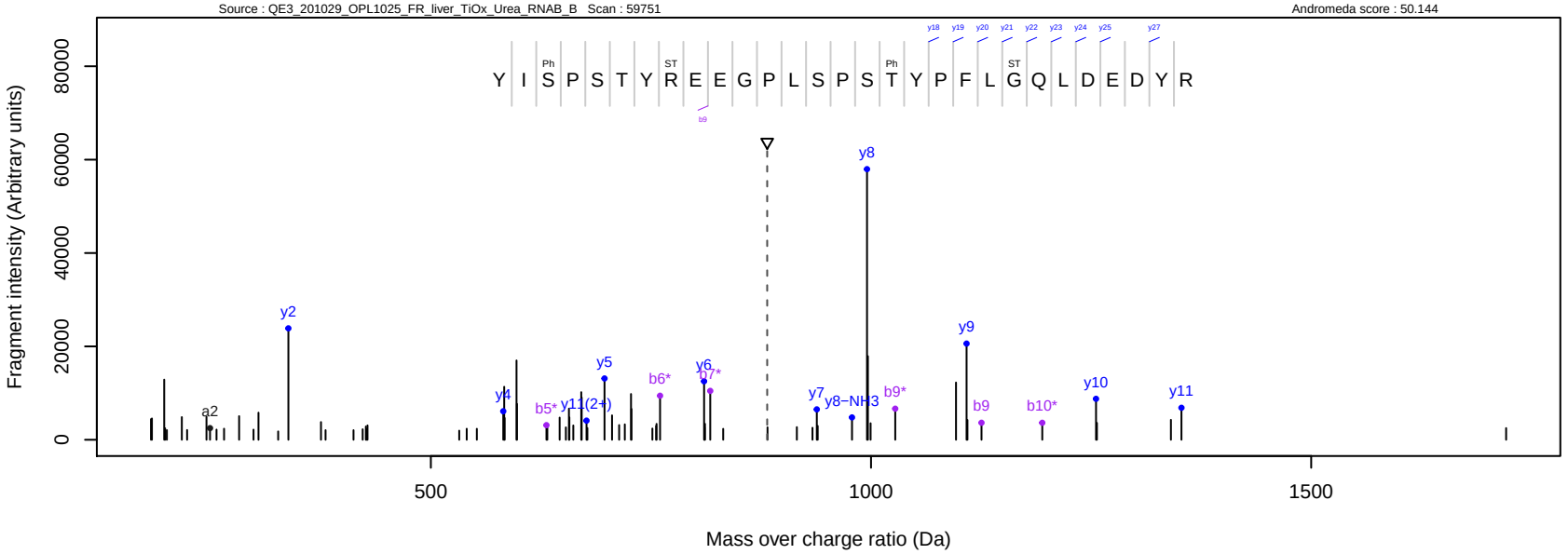
Andromeda score : 50.144



YIS(Phospho (STY))REEGPLS(Phospho (STY))PFLGQLDEDYR−3+

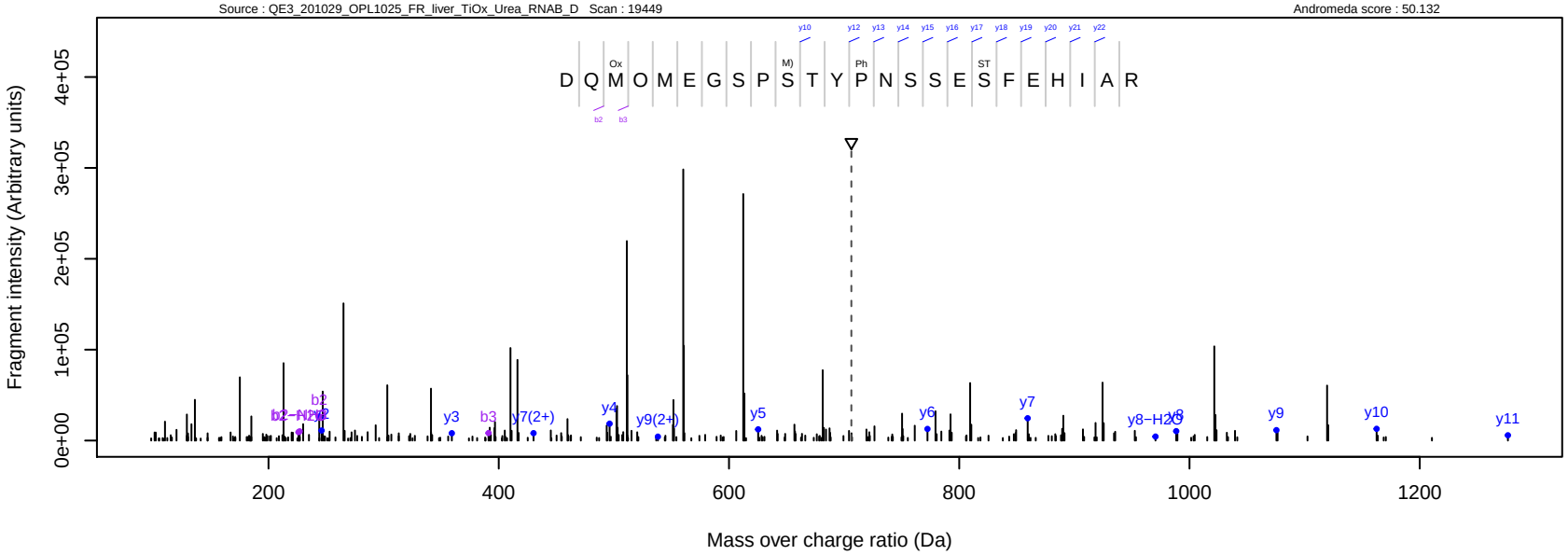
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59751

Andromeda score : 50.144



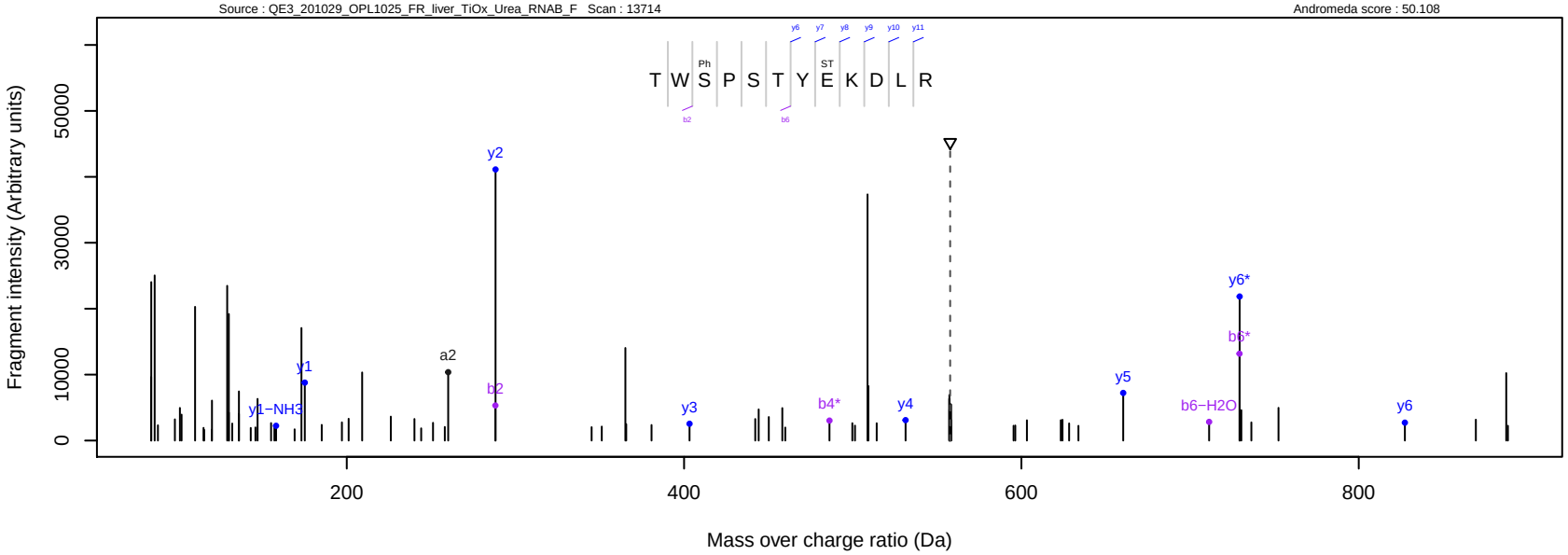
DQM(Oxidation (M))EGS(Phospho (STY))PNSSESFEHIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19449 Andromeda score : 50.132



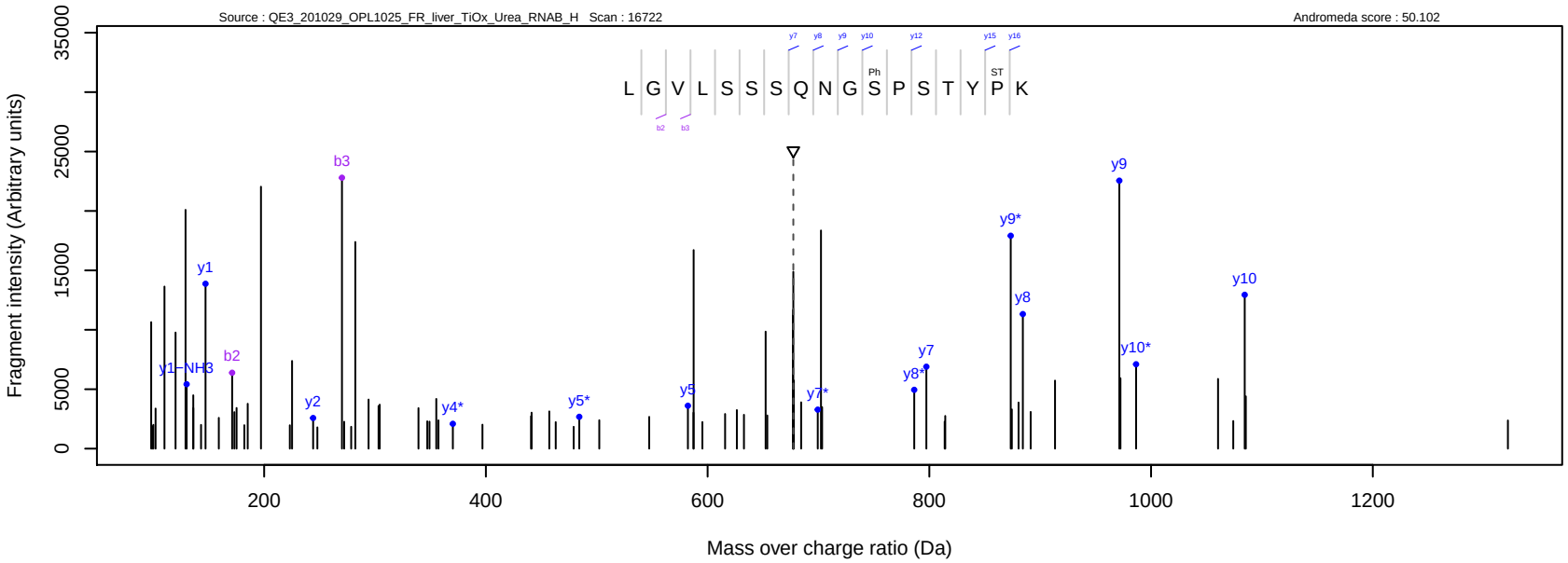
TWS(Phospho (STY))EKDLR−2+

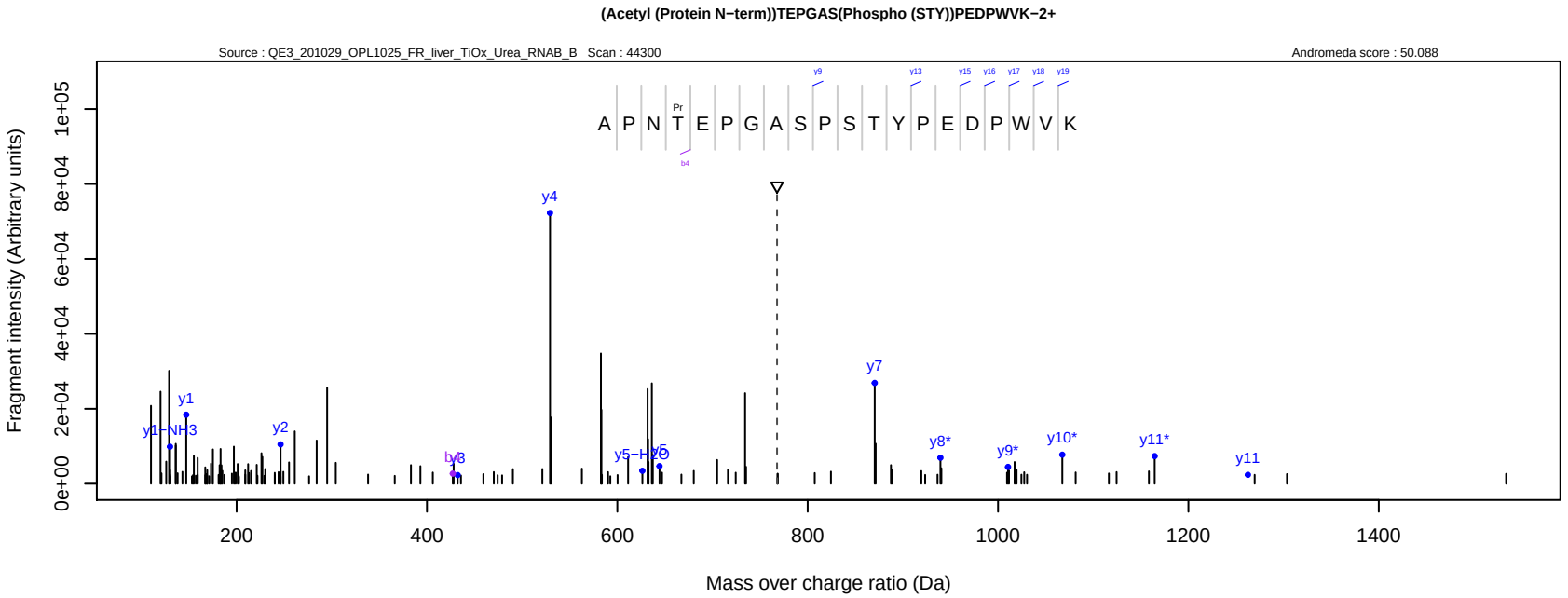
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13714 Andromeda score : 50.108

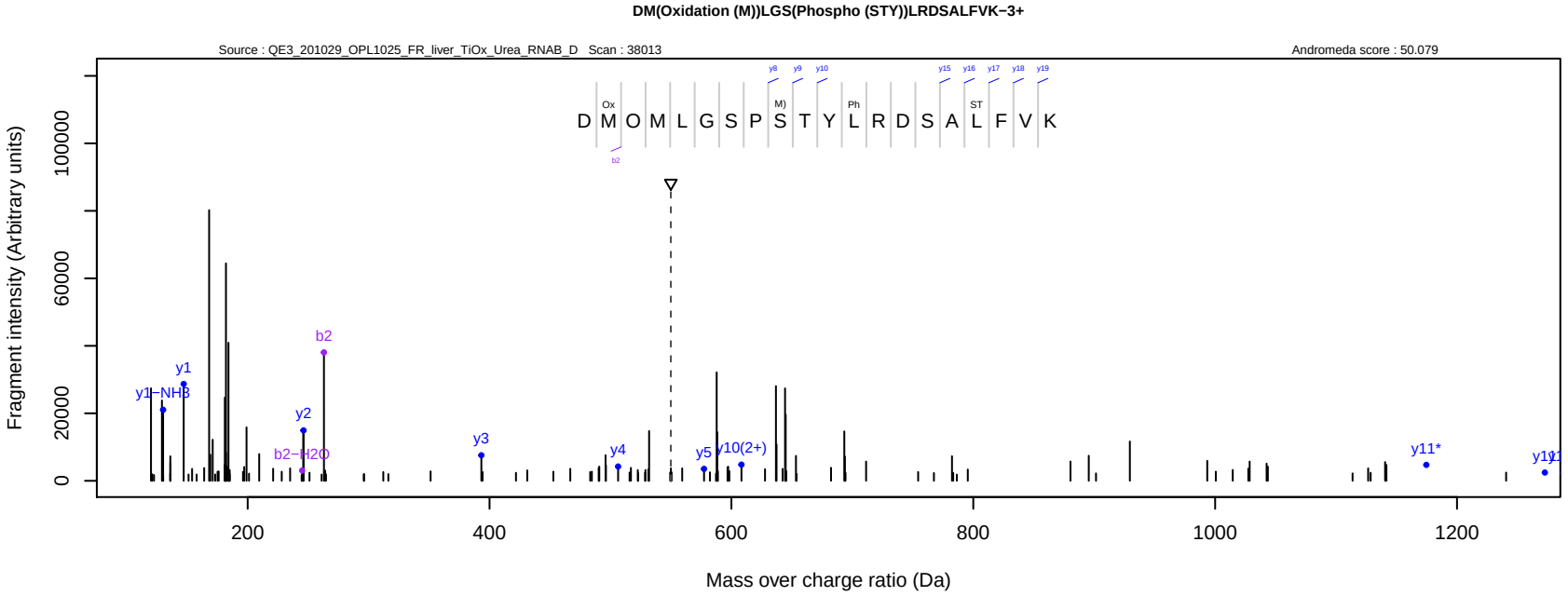


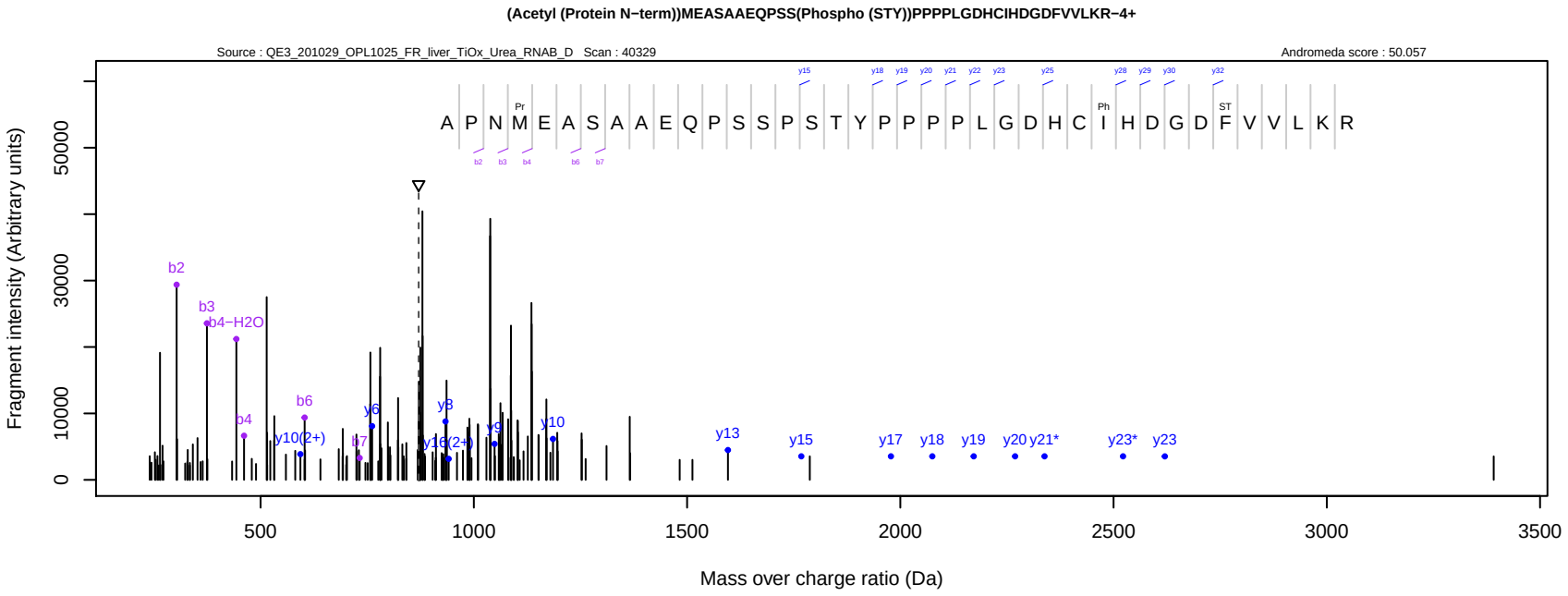
LGVLSSSQNGS(Phospho (STY))PK−2+

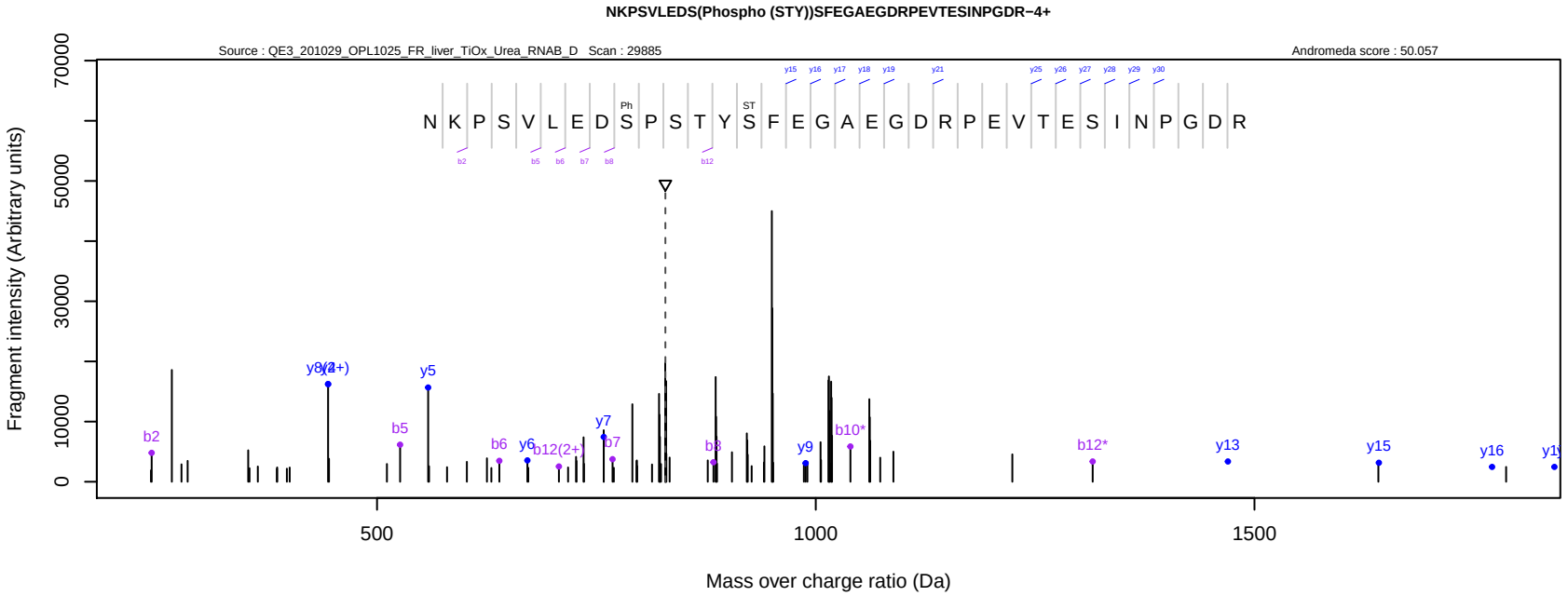
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16722 Andromeda score : 50.102

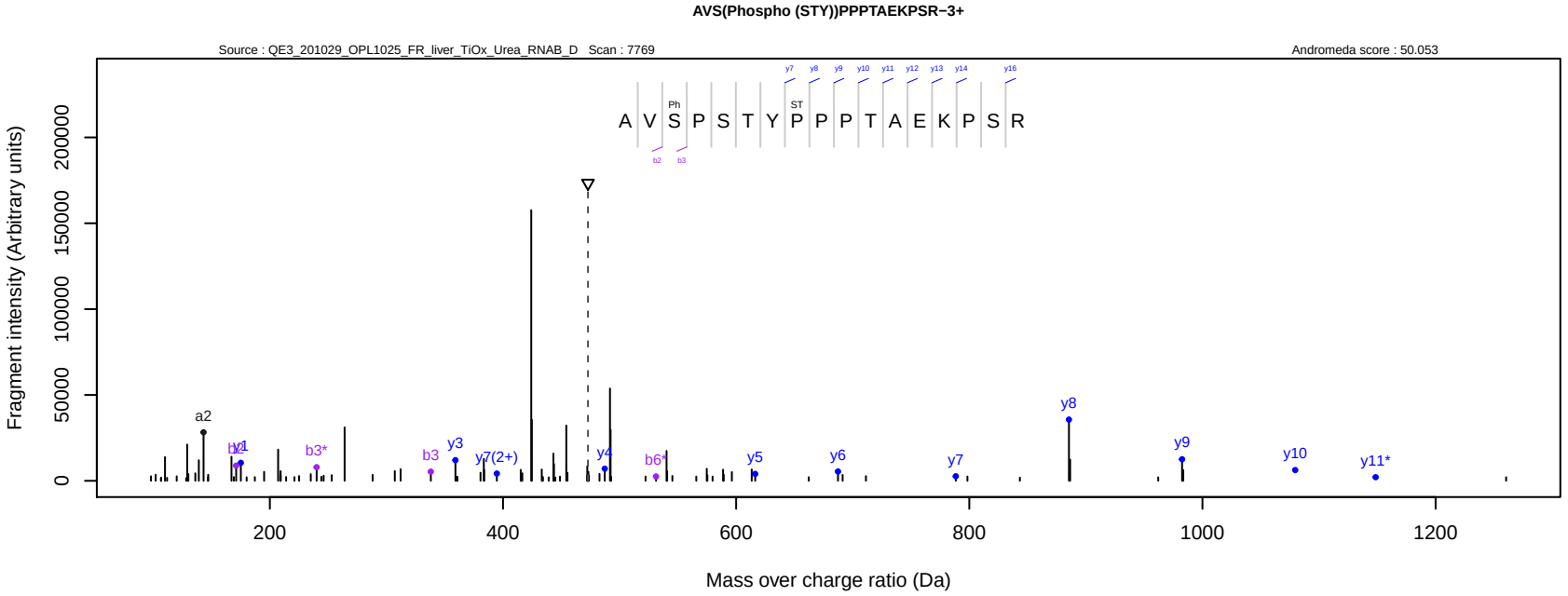


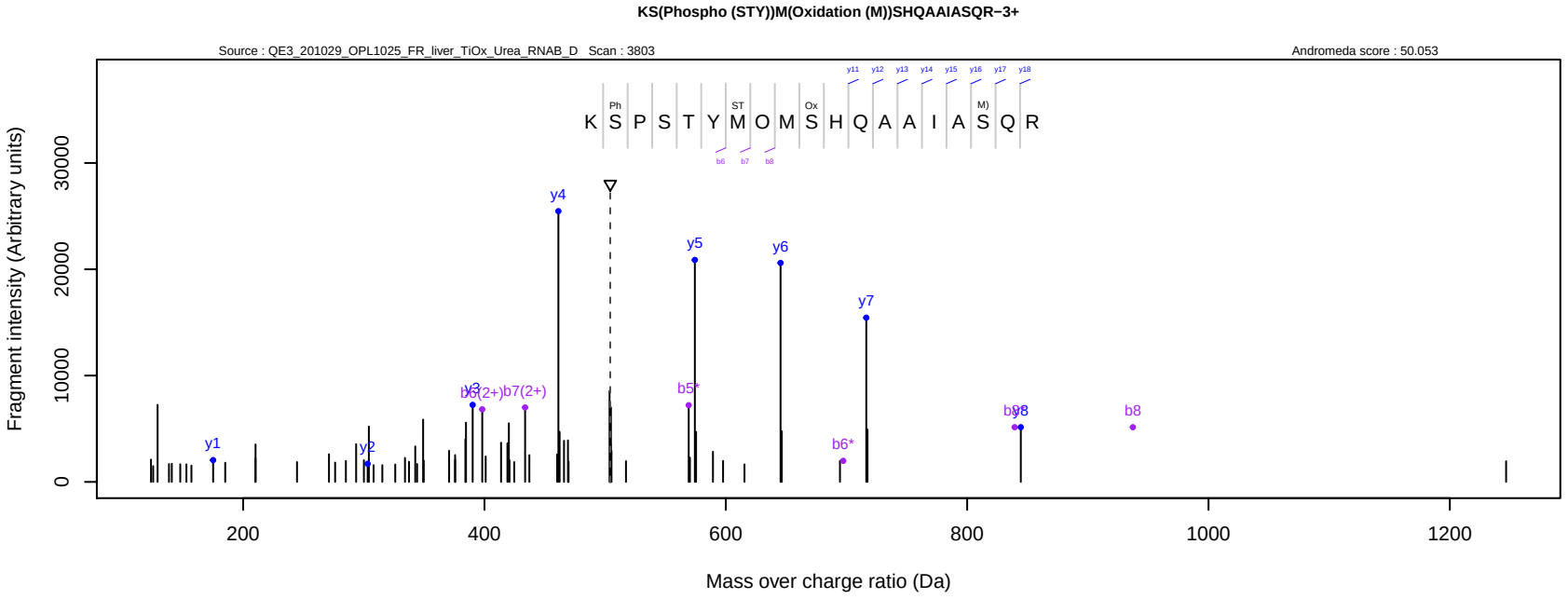

(Acetyl (Protein N−term))TEPGAS(Phospho (STY))PEDPWVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44300
Andromeda score : 50.088
A P N T E P G A S P S T Y P E D P W V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DM(Oxidation (M))LGS(Phospho (STY))LRDSALFVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38013
Andromeda score : 50.079
D M O M L G S P S T Y L R D S A L F V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))MEASAAEQPSS(Phospho (STY))PPPPLGDHCIHDGDFVVLKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40329
Andromeda score : 50.057
A P N M E A S A A E Q P S S P S T Y P P P P L G D H C I H D G D F V V L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKPSVLEDS(Phospho (STY))SFEGAEGDRPEVTESINPGDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29885
Andromeda score : 50.057
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

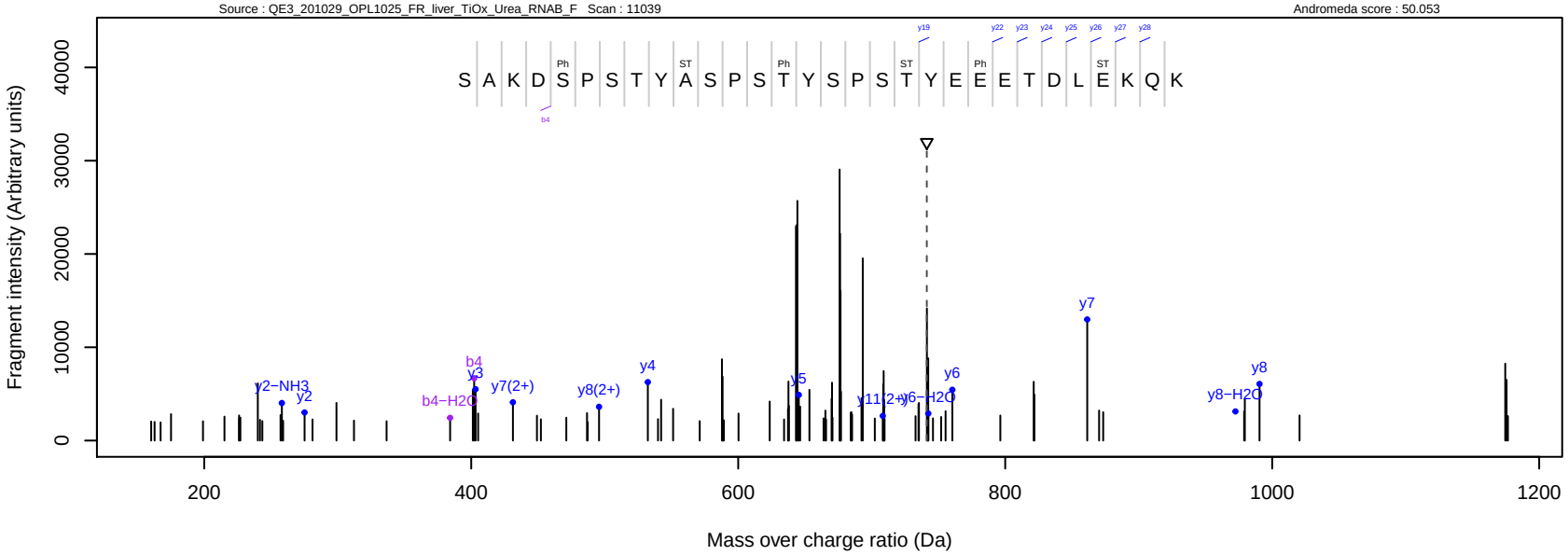

AVS(Phospho (STY))PPPTAEKPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7769
Andromeda score : 50.053
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KS(Phospho (STY))M(Oxidation (M))SHQAAIASQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3803
Andromeda score : 50.053
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAKDS(Phospho (STY))AS(Phospho (STY))S(Phospho (STY))EEETDLEKQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11039

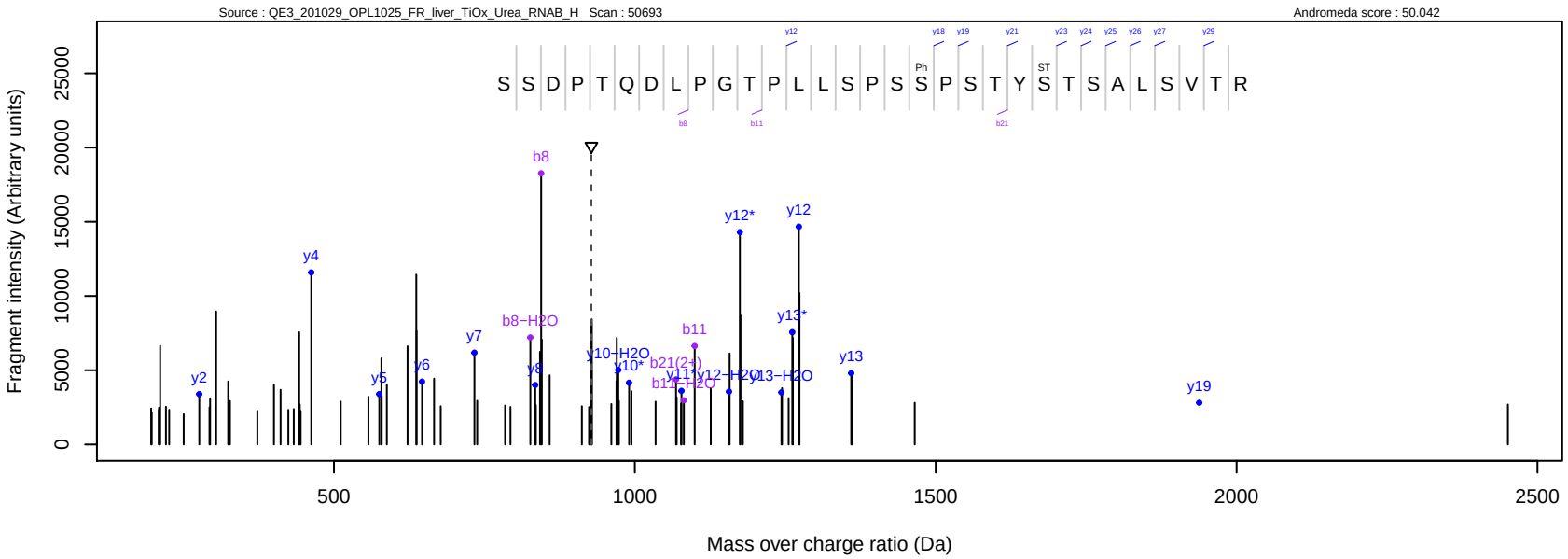
Andromeda score : 50.053



SSDPTQDLPGTPLLSPSS(Phospho (STY))STSALSVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50693

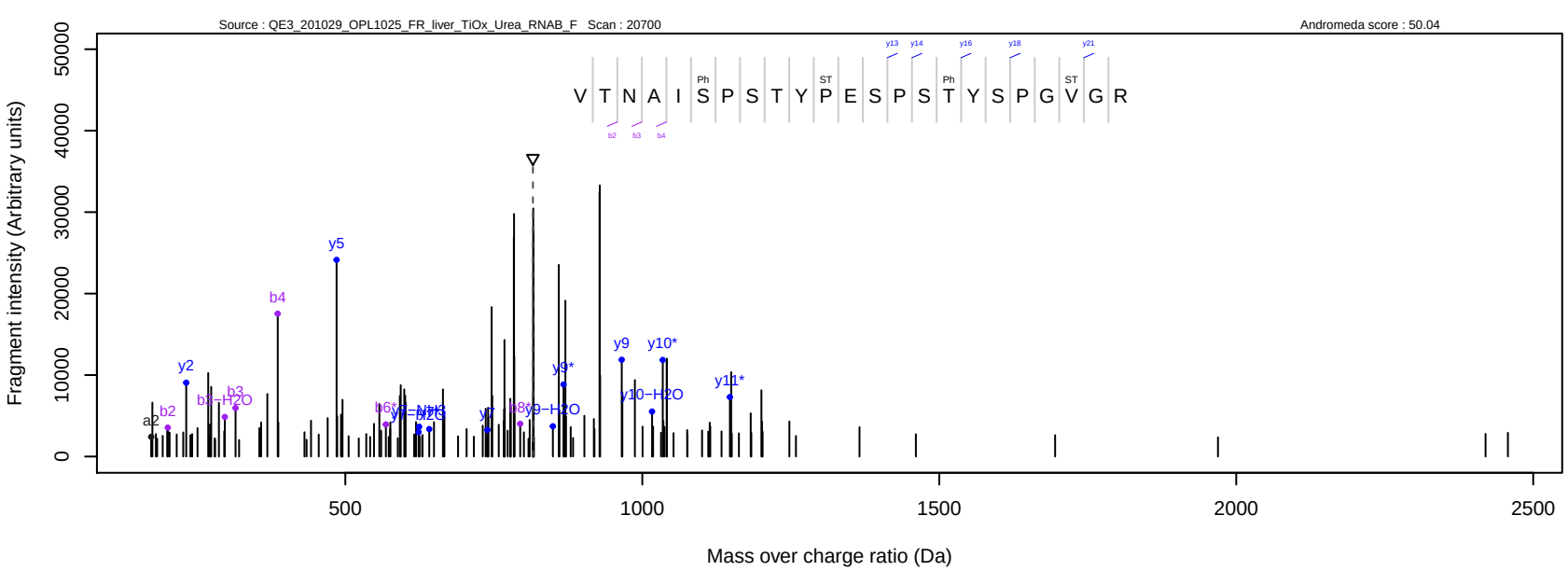
Andromeda score : 50.042



VTNAIS(Phospho (STY))PES(Phospho (STY))SPGVGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20700

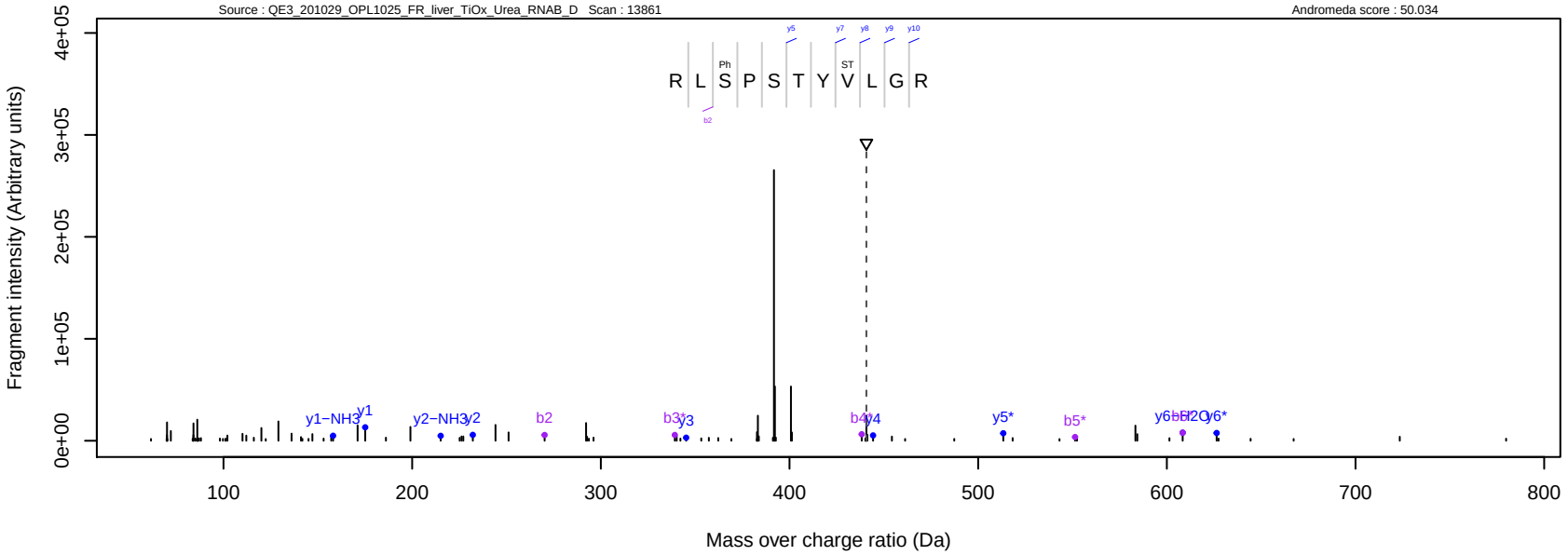
Andromeda score : 50.04



RLS(Phospho (STY))VLGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13861

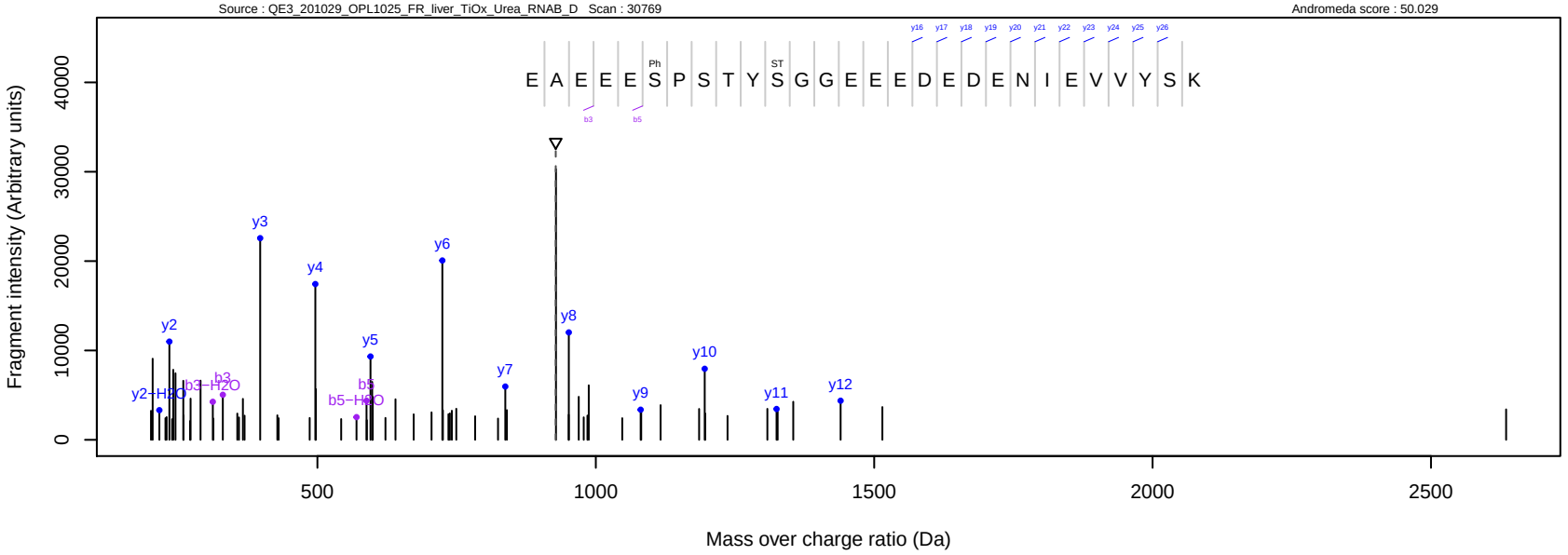
Andromeda score : 50.034



EAEEES(Phospho (STY))SGGEEEDEDENIEVVYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30769

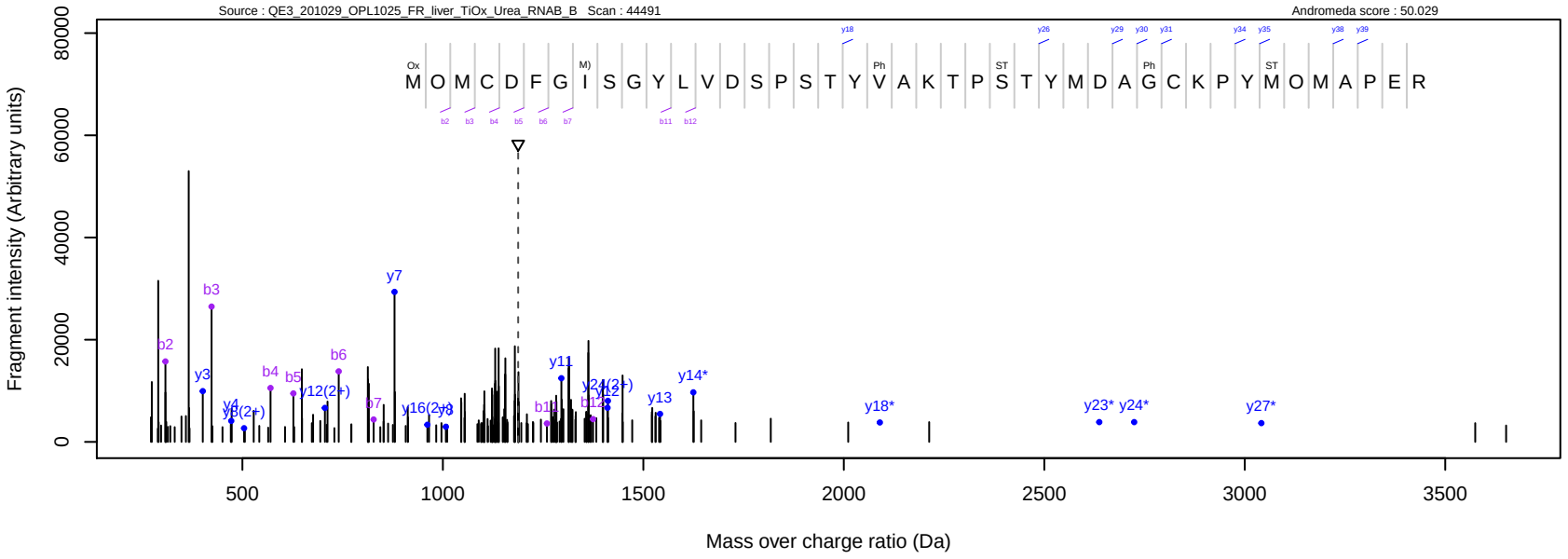
Andromeda score : 50.029



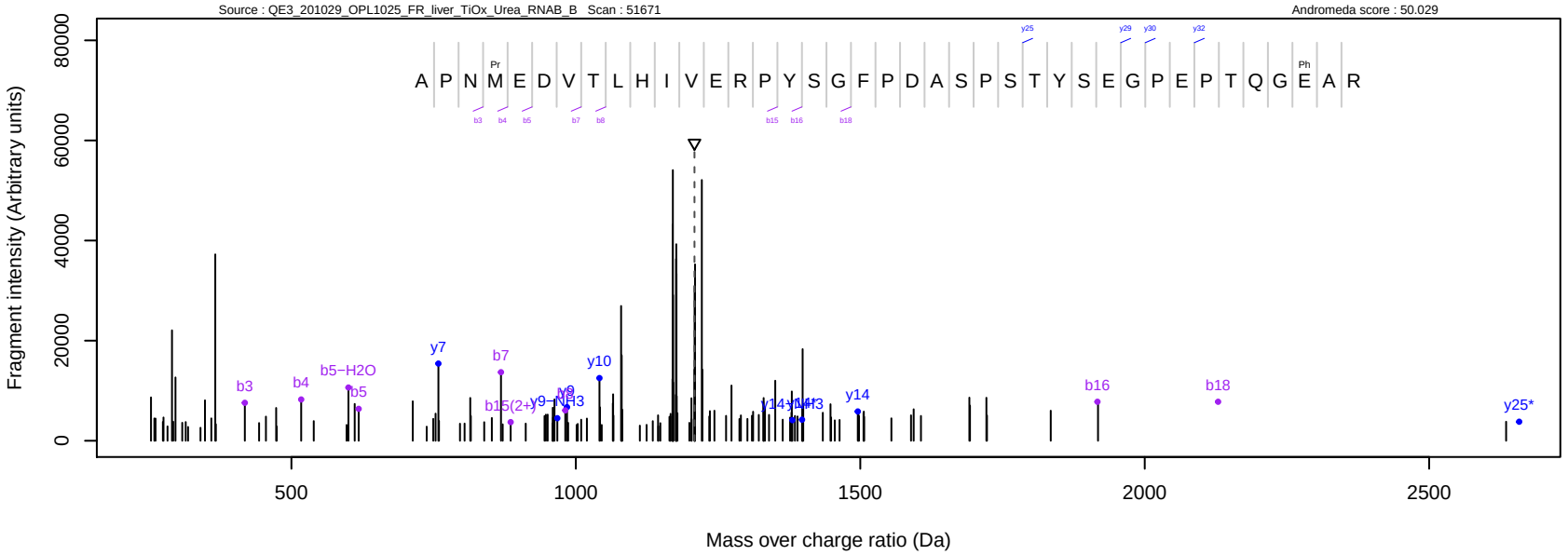
M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYM(Oxidation (M))APER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44491

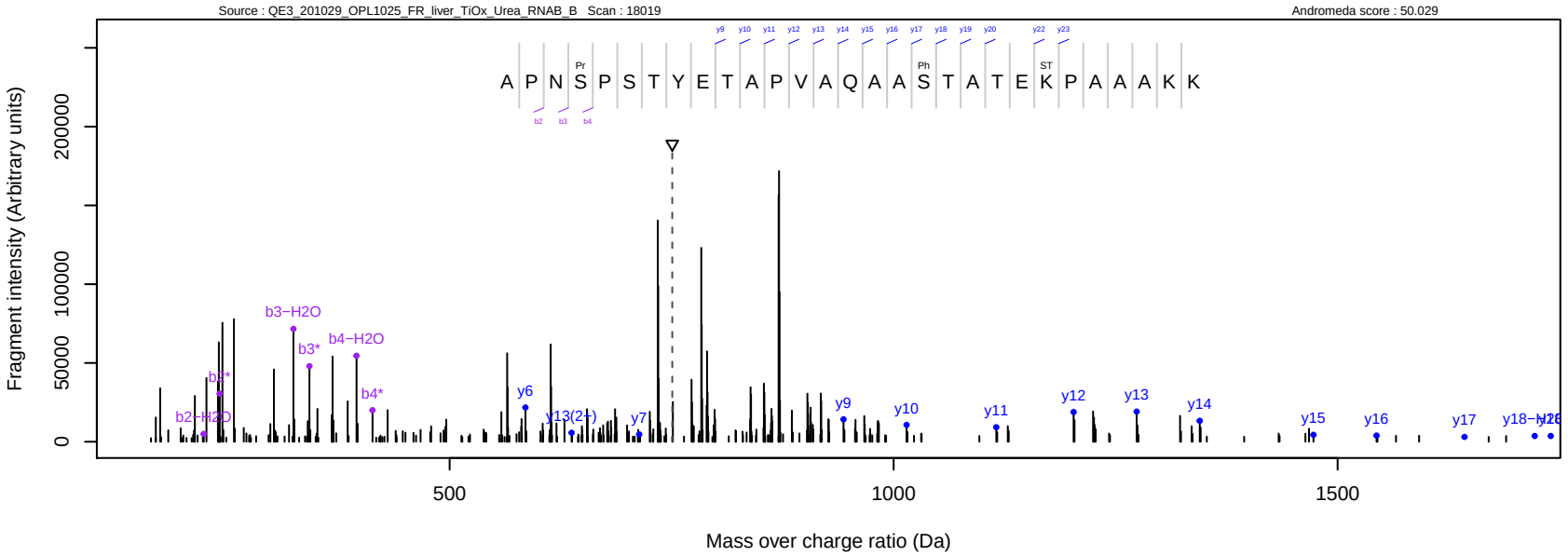
Andromeda score : 50.029



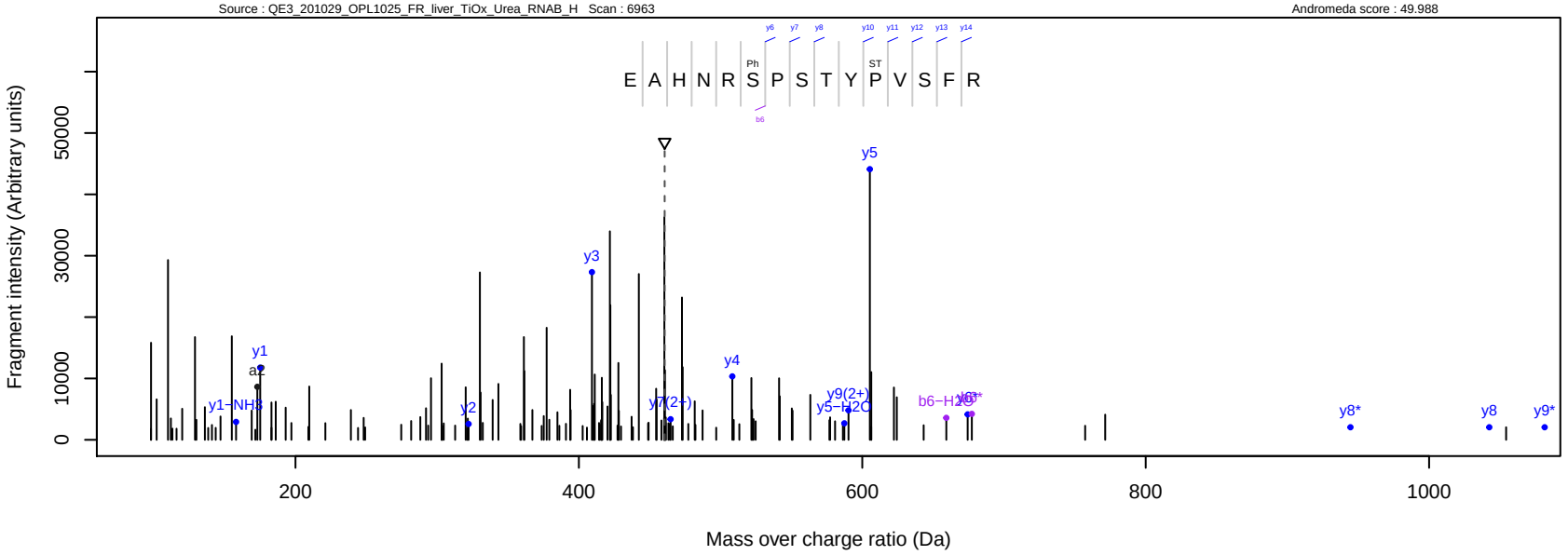
(Acetyl (Protein N−term))MEDVTLHIVERPYSGFPDAS(Phospho (STY))SEGPEPTQGEAR−3+



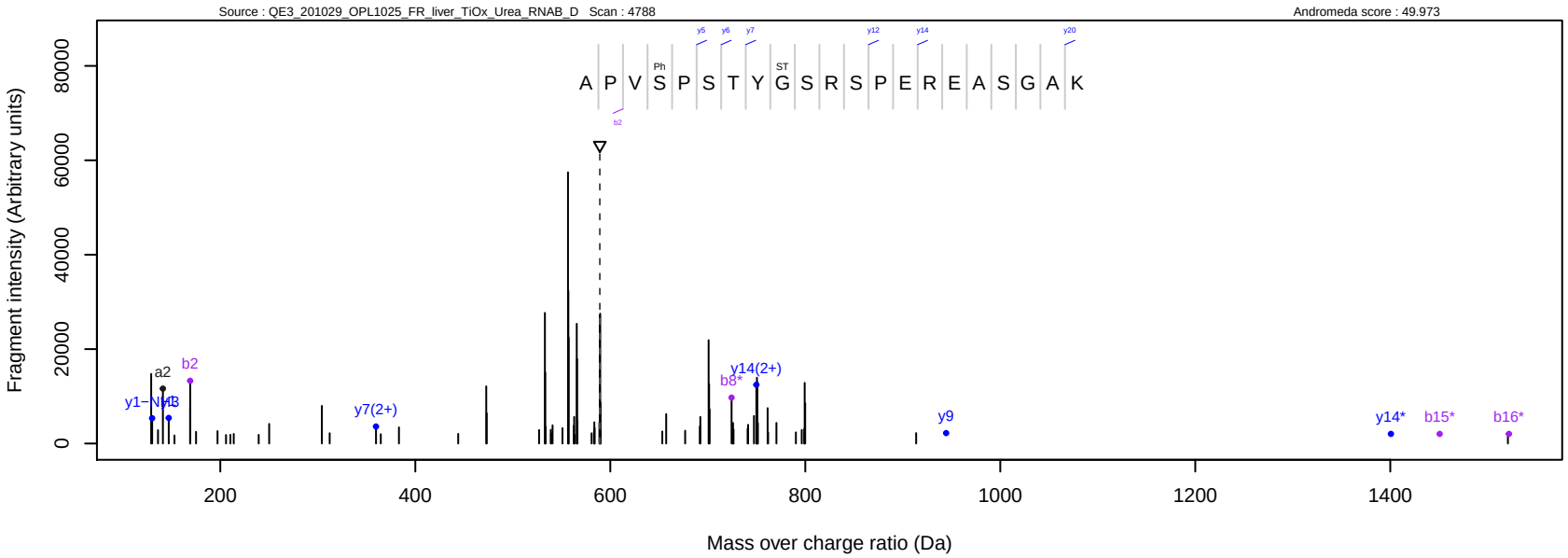
(Acetyl (Protein N−term))S(Phospho (STY))ETAPVAQAASTATEKPAAAKK−3+



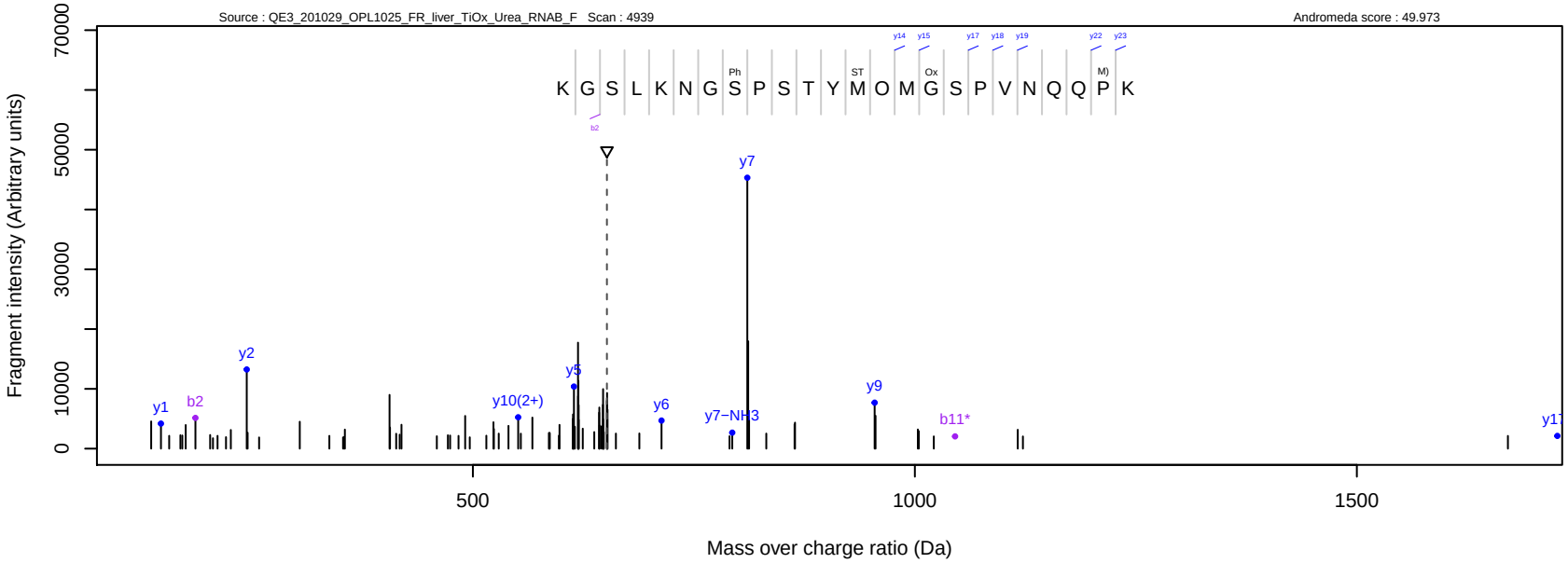
EAHNRS(Phospho (STY))PVSFR−3+



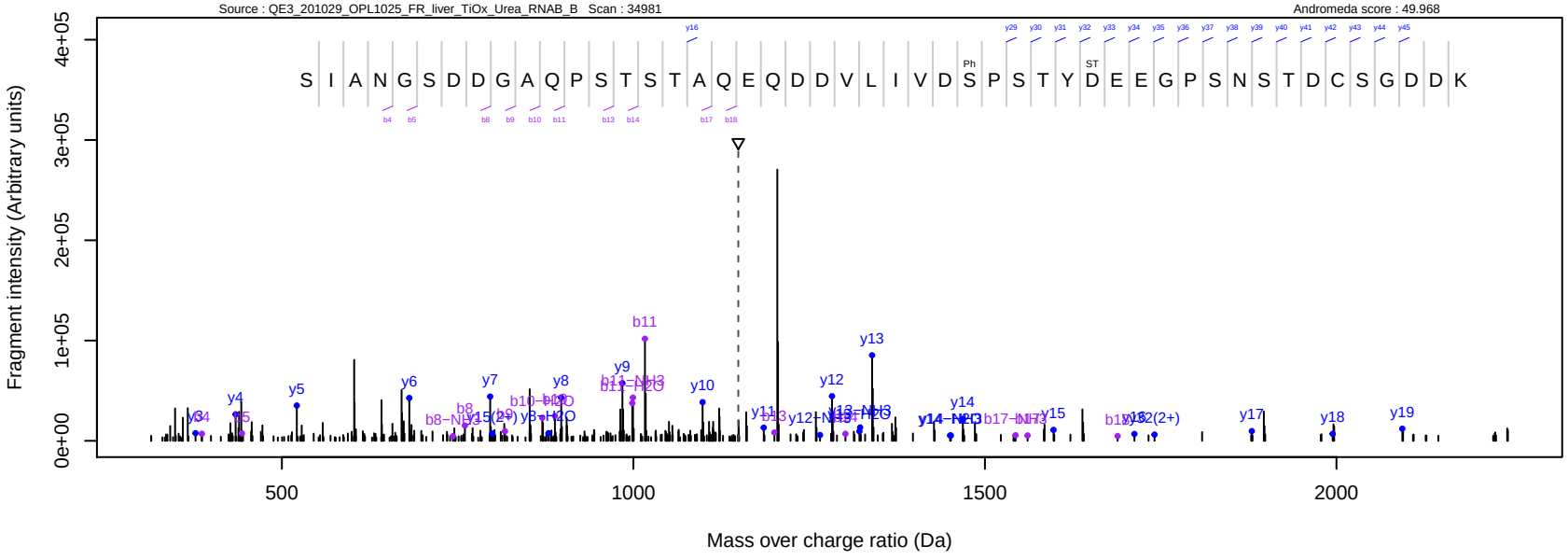
APVS(Phospho (STY))GSRSPEREASGAK−3+



KGSLKNGS(Phospho (STY))M(Oxidation (M))GSPVNQQPK−3+



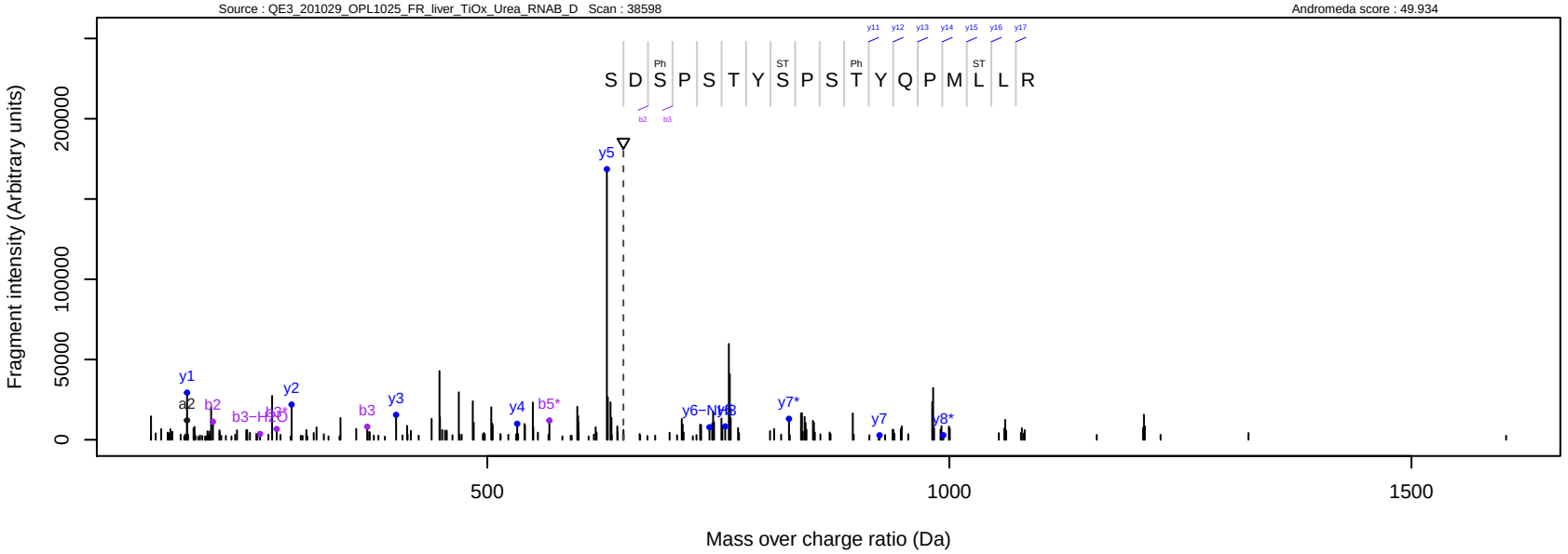
SIANGSDDGAQPSTSTAQEQDDVLIVDS(Phospho (STY))DEEGPSNSTDCSGDDK−4+



SDS(Phospho (STY))S(Phospho (STY))QPMLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38598

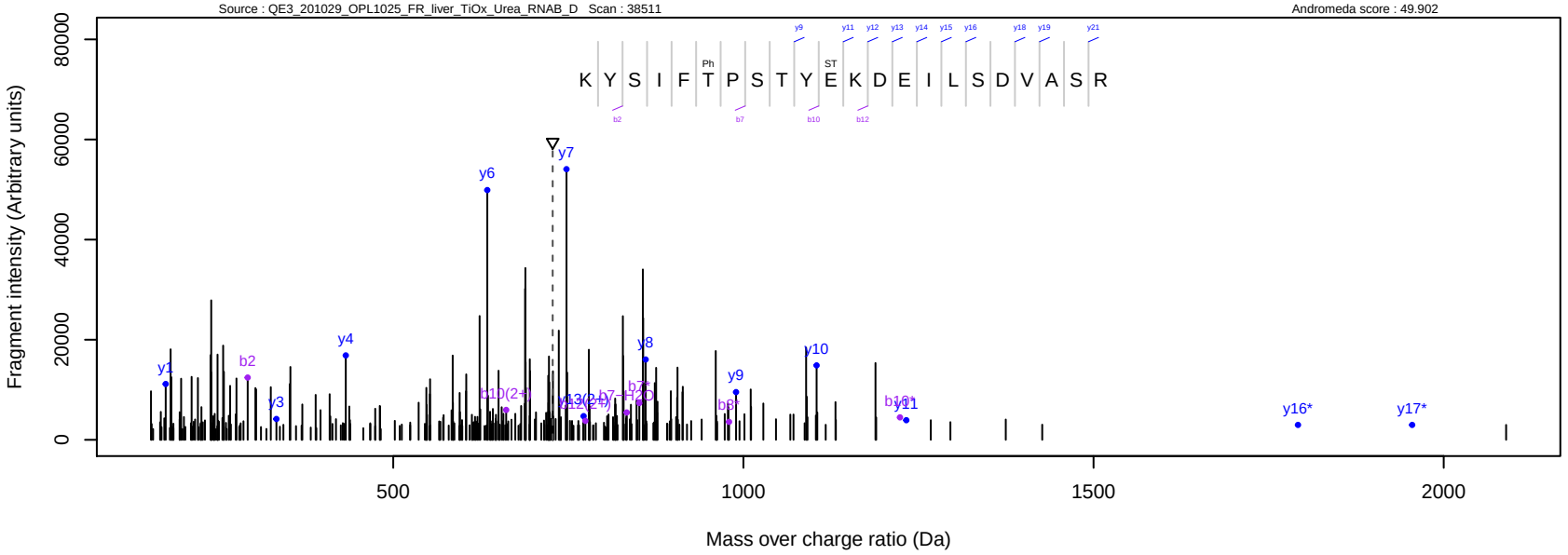
Andromeda score : 49.934



KYSIFT(Phospho (STY))EKDEILSDVASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38511

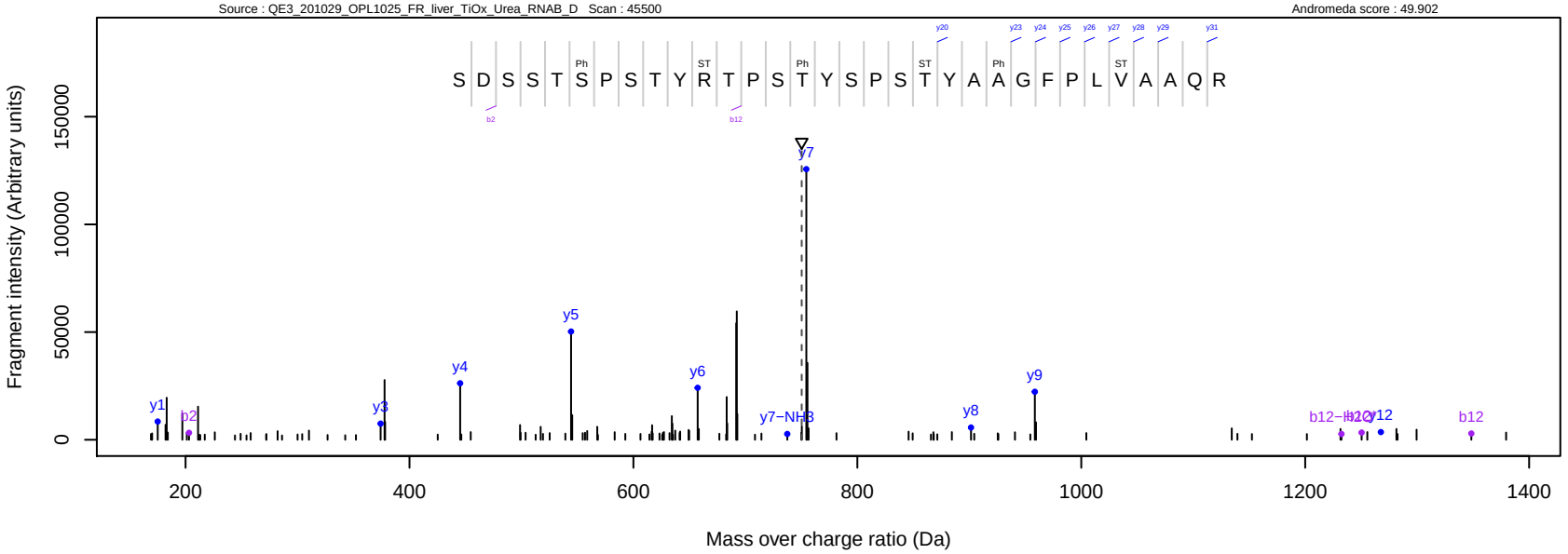
Andromeda score : 49.902



SDSSTS(Phospho (STY))RT(Phospho (STY))S(Phospho (STY))AAGFPLVAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45500

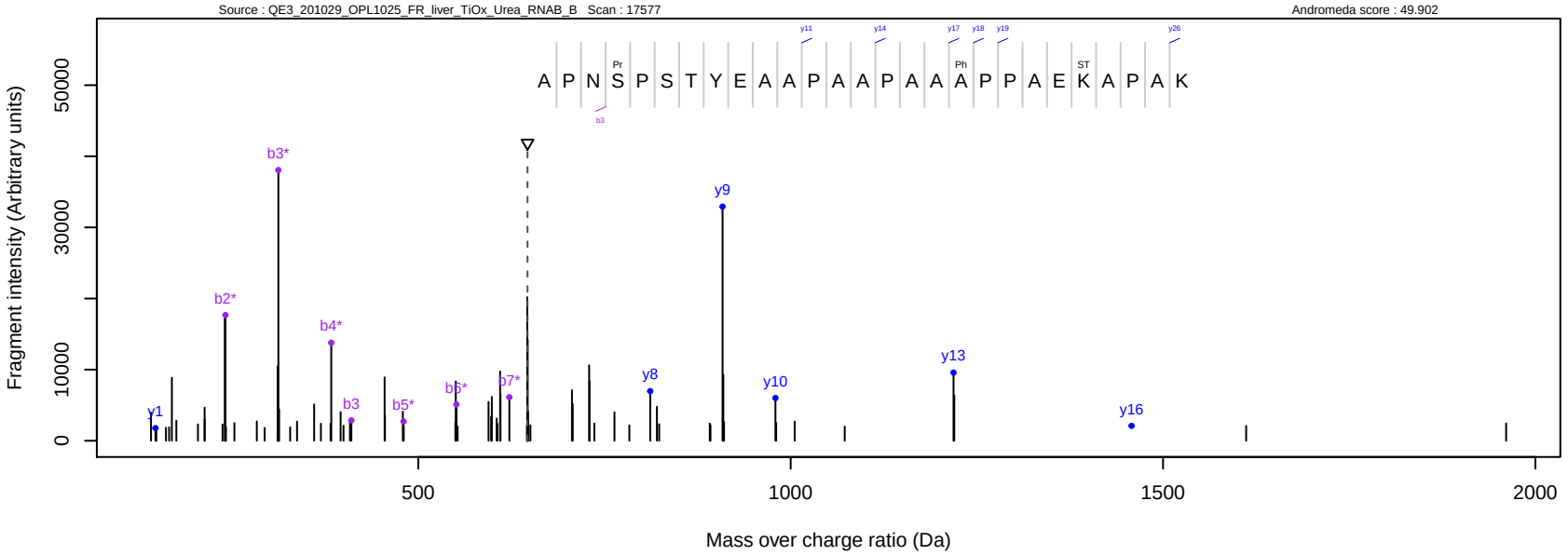
Andromeda score : 49.902



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17577

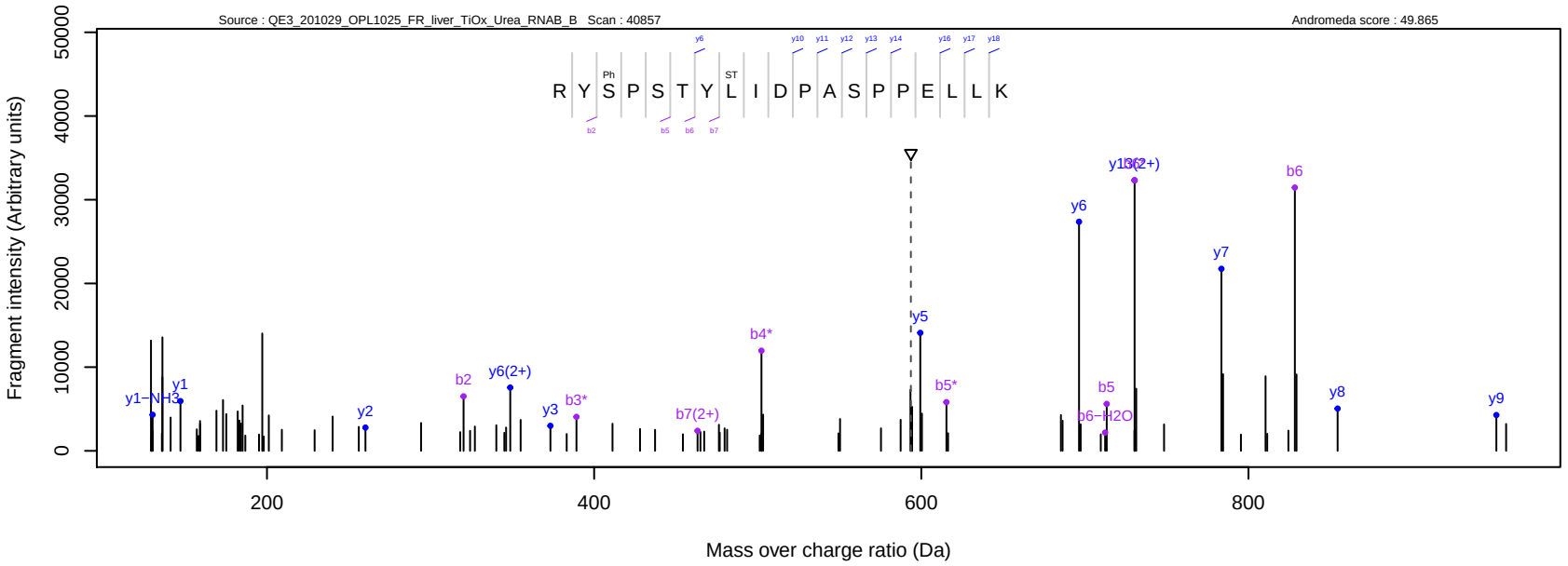
Andromeda score : 49.902



RYS(Phospho (STY))LIDPASPPELLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 40857

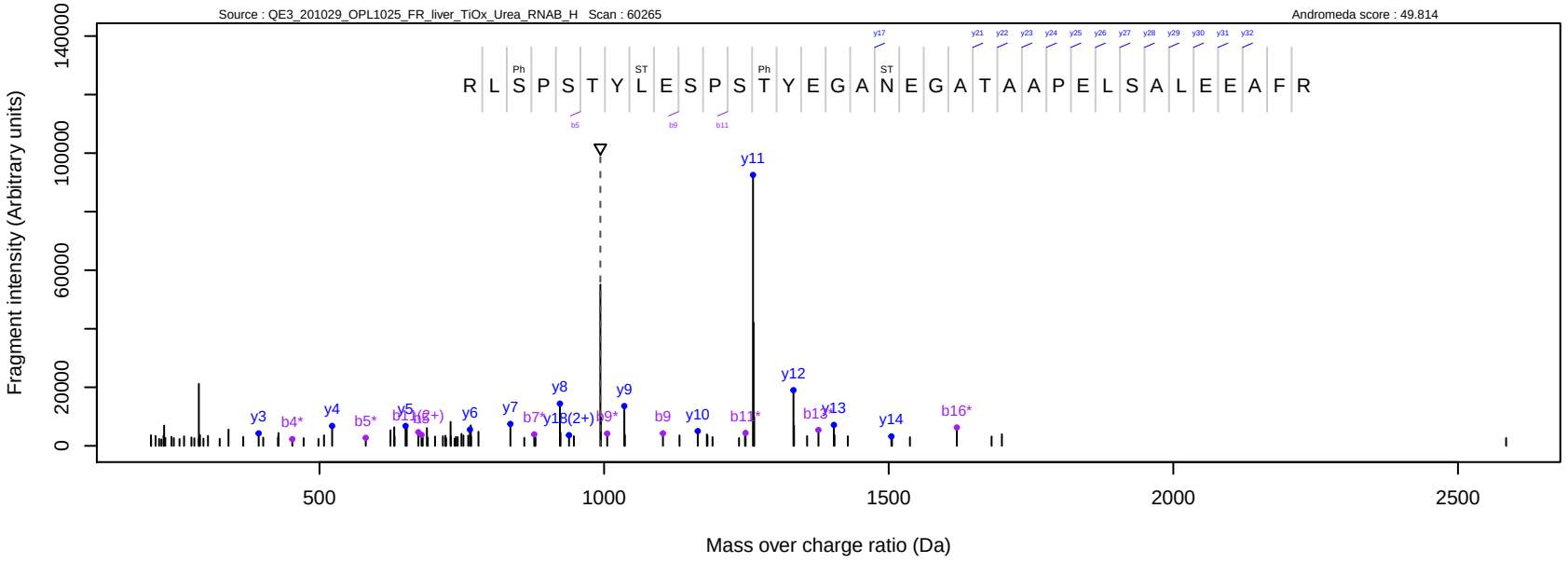
Andromeda score : 49.865



RLS(Phospho (STY))LES(Phospho (STY))EGANEGATAAPELSALEEAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60265

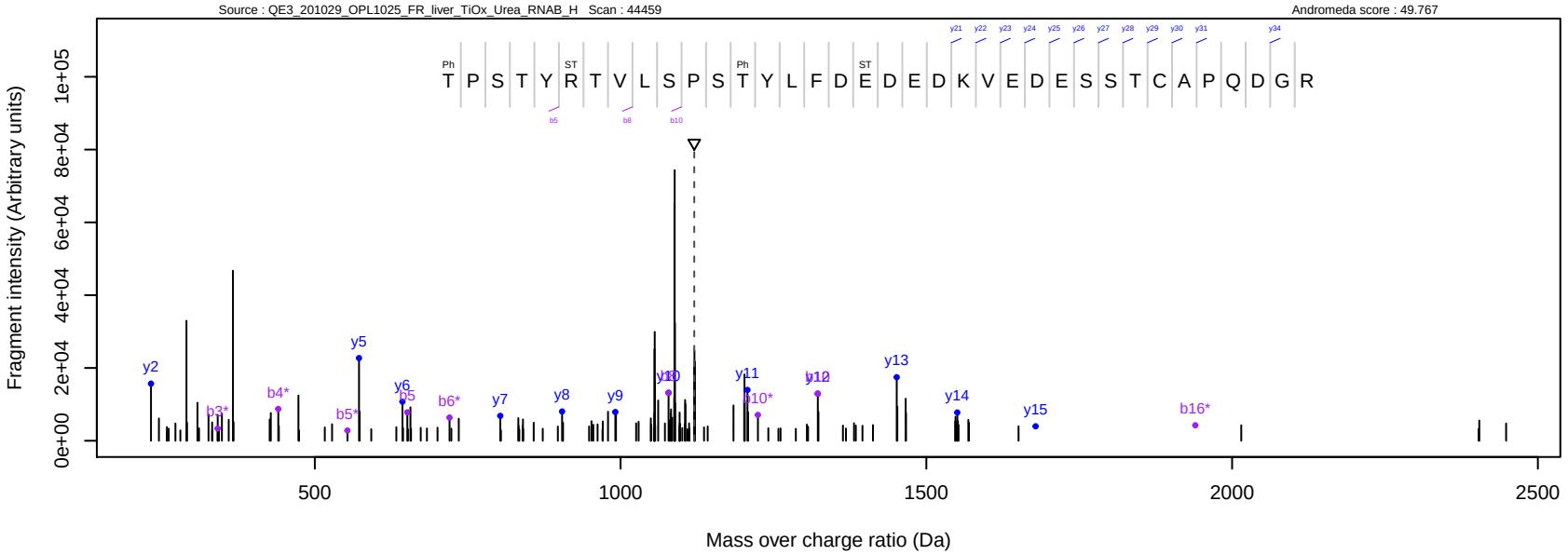
Andromeda score : 49.814



T(Phospho (STY))RTVLS(Phospho (STY))LFDEDEDKVEDESSTCAPQDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44459

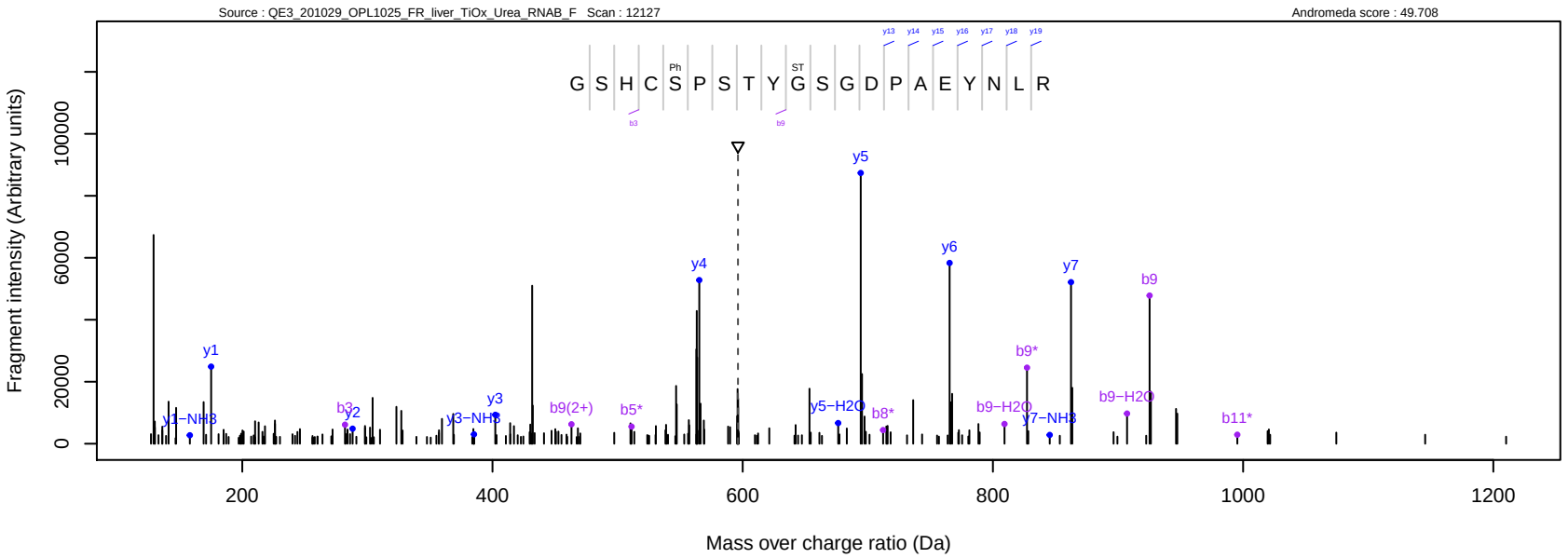
Andromeda score : 49.767



GSHCS(Phospho (STY))GSGDPAEYNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 12127

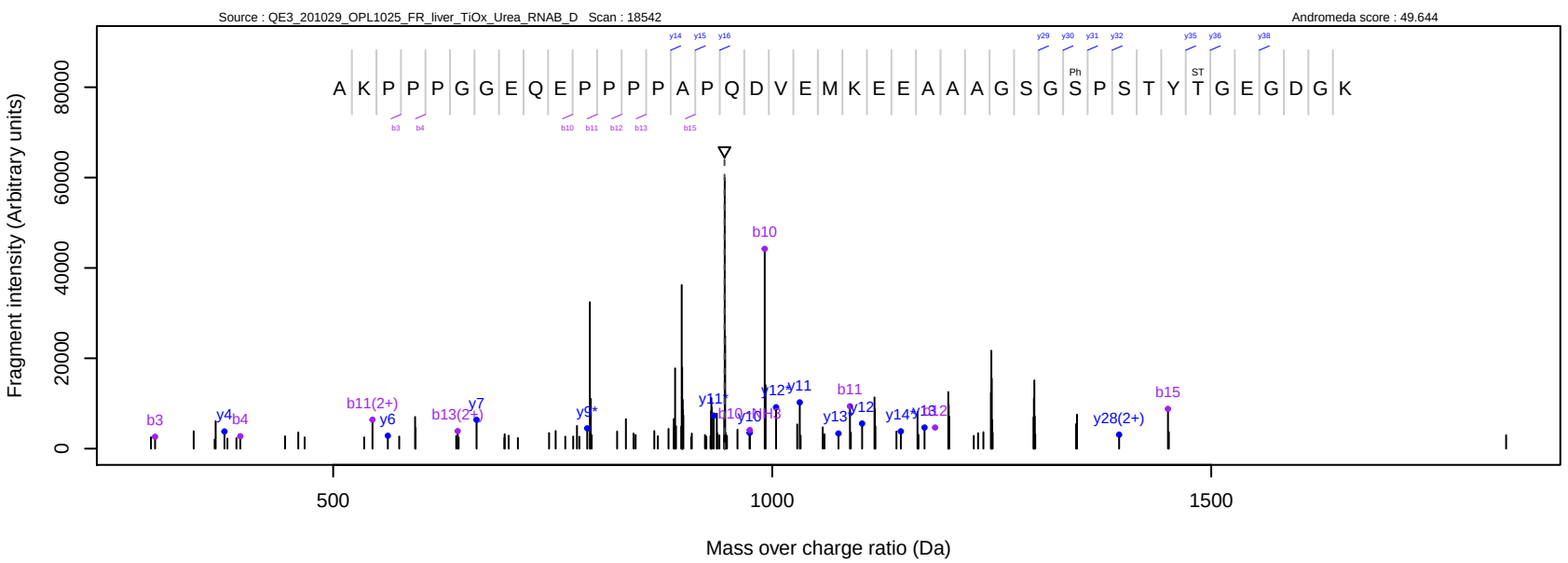
Andromeda score : 49.708



AKPPPGGEQEPPPPAPQDVEMKEEAAAGSGS(Phospho (STY))TGEGDGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18542

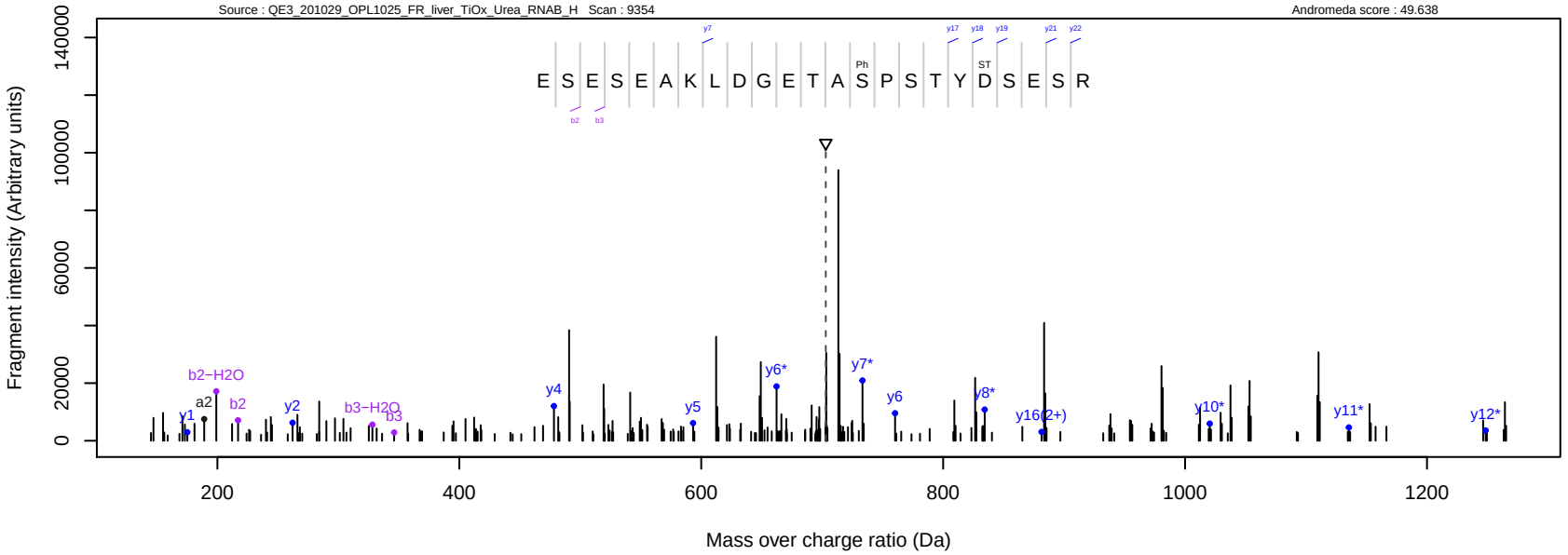
Andromeda score : 49.644



ESESEAKLDGETAS(Phospho (STY))DSESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9354

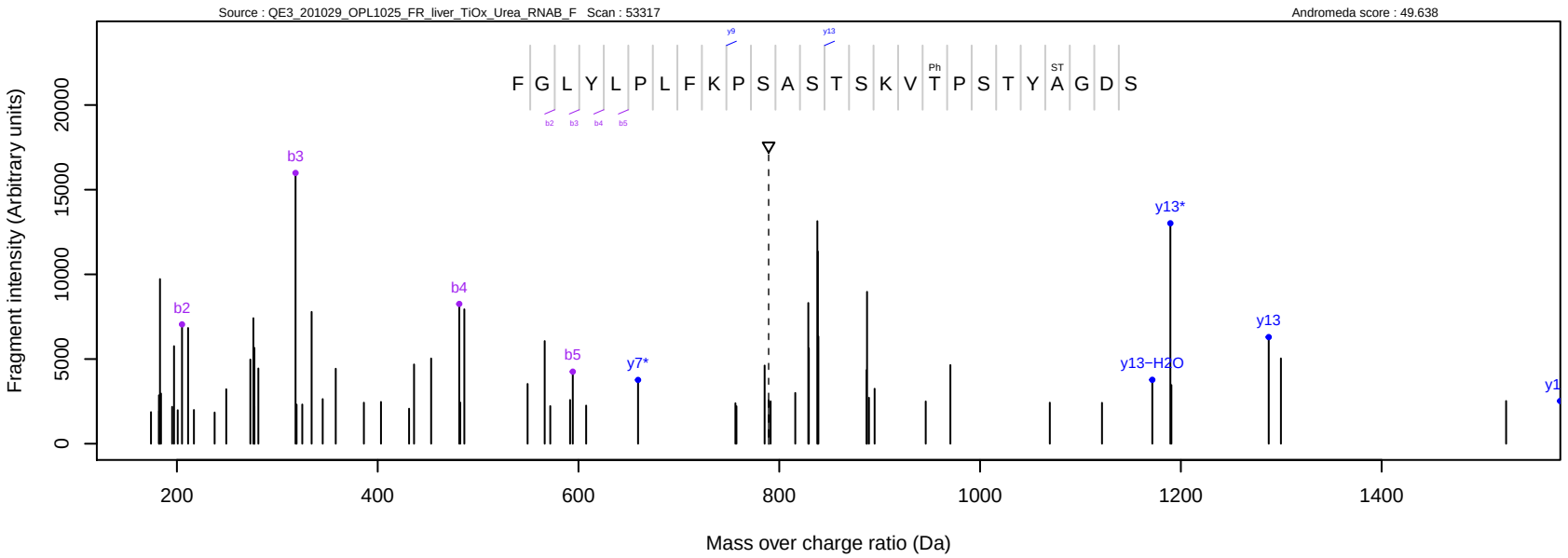
Andromeda score : 49.638



FGLYLPLFKPSASTSKVT(Phospho (STY))AGDS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 53317

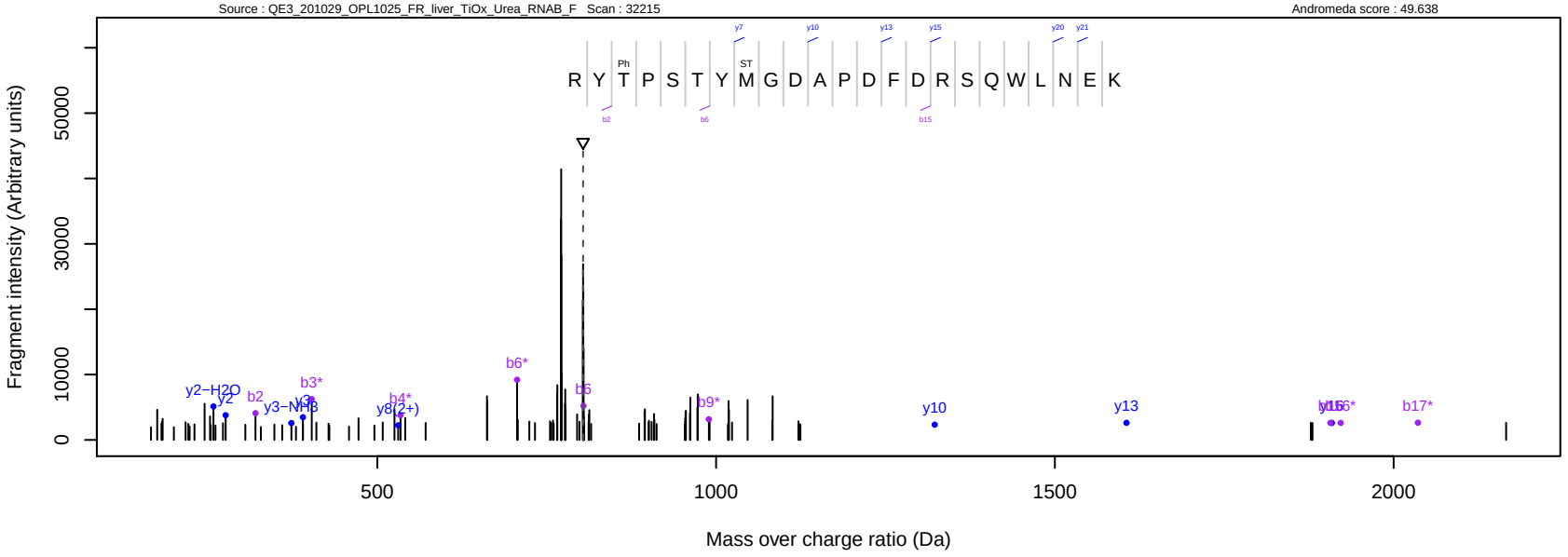
Andromeda score : 49.638



RYT(Phospho (STY))MGDAPDFDRSQWLNEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32215

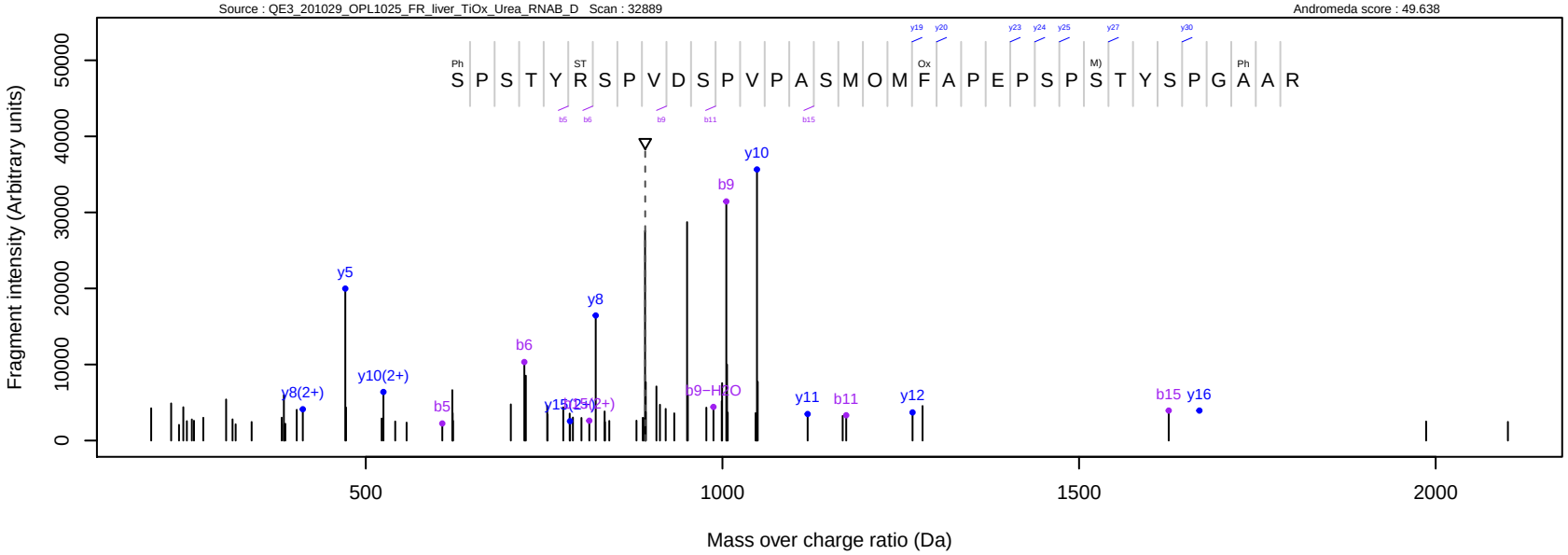
Andromeda score : 49.638



S(Phospho (STY))RSPVDSPVPASM(Oxidation (M))FAPEPS(Phospho (STY))SPGAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32889

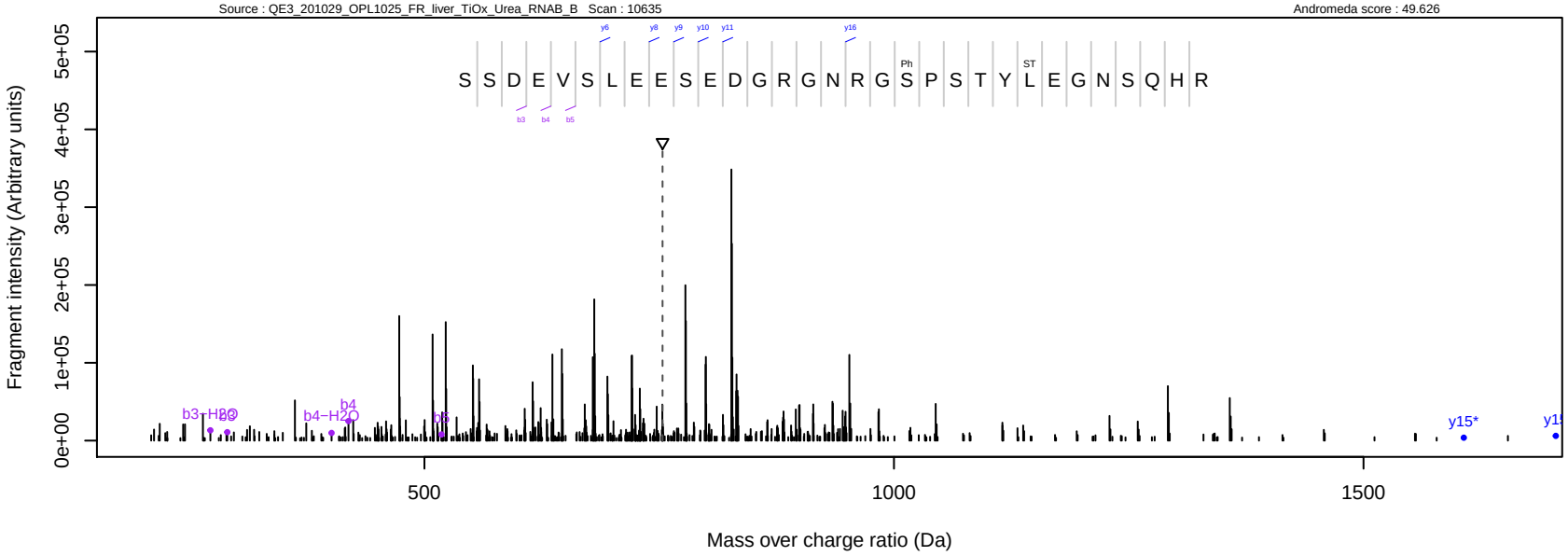
Andromeda score : 49.638



SSDEVSLEESEDGRGNRGS(Phospho (STY))LEGNSQHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10635

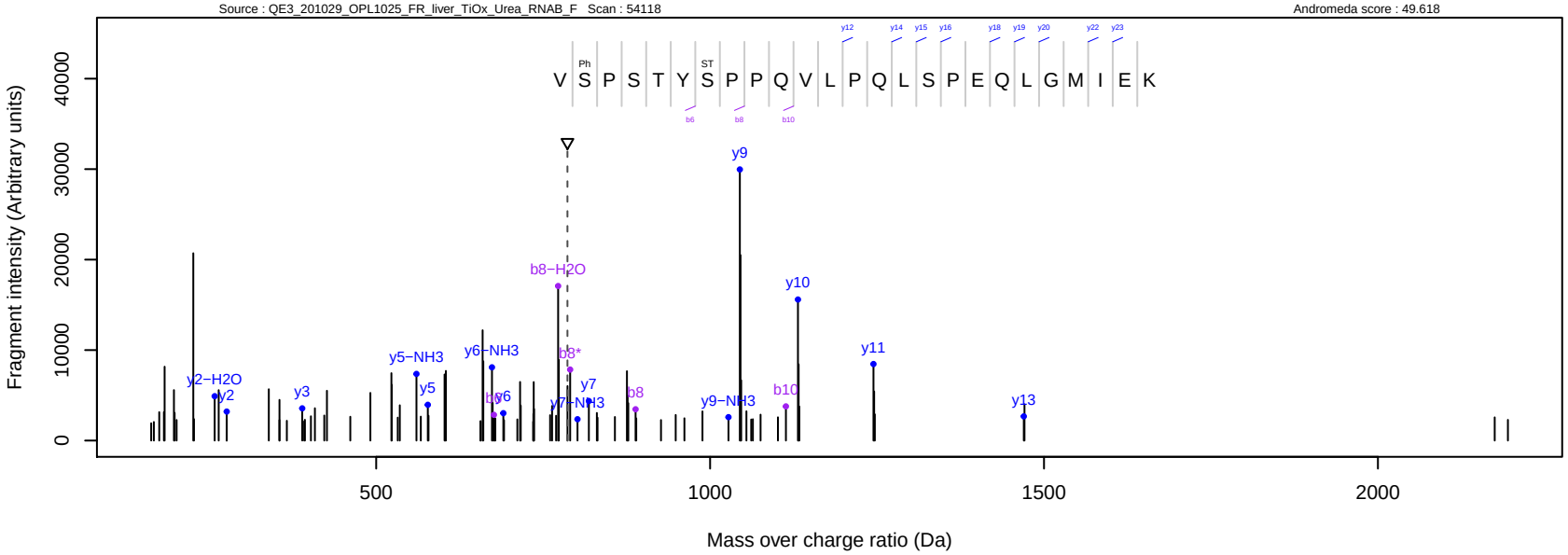
Andromeda score : 49.626



VS(Phospho (STY))SPPQVLPQLSPEQLGMIEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54118

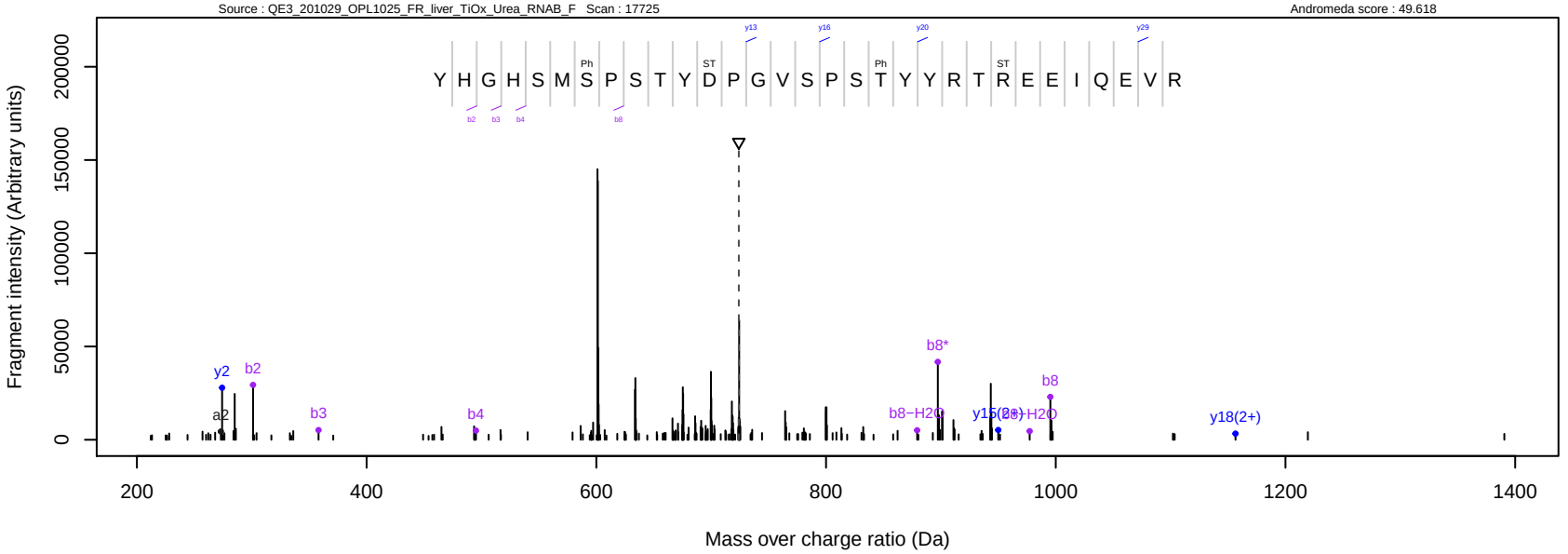
Andromeda score : 49.618



YHGHSMS(Phospho (STY))DPGVS(Phospho (STY))YRTREEIQEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 17725

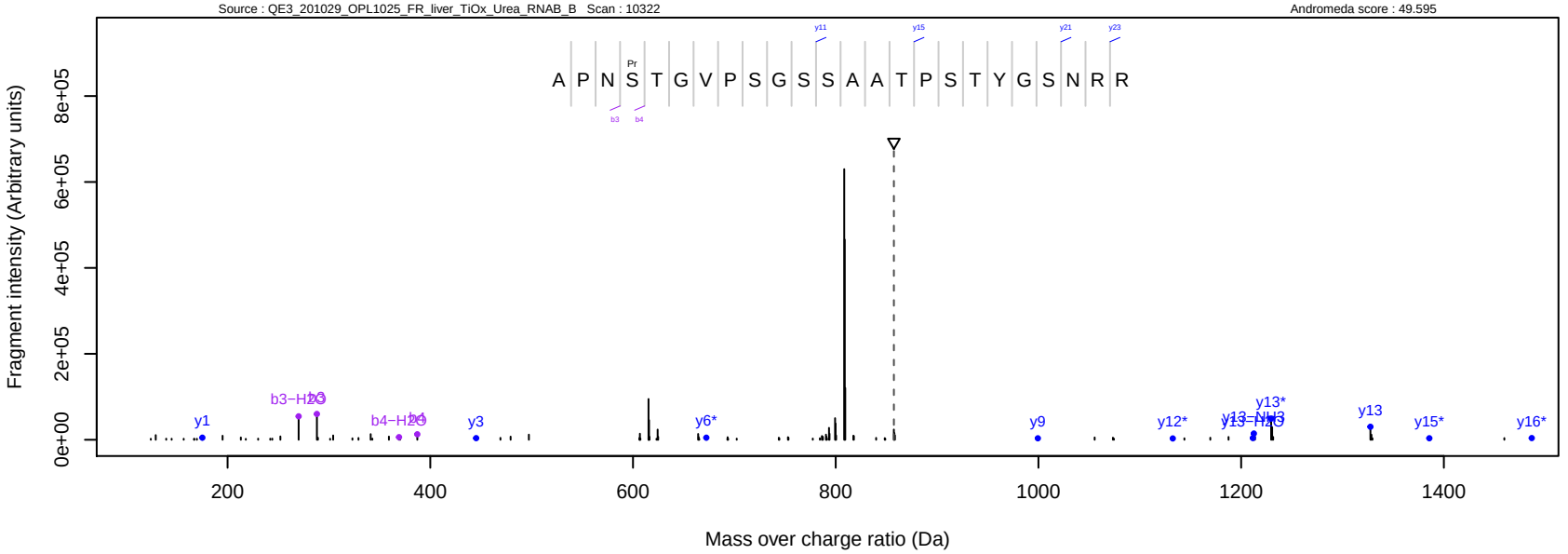
Andromeda score : 49.618



(Acetyl (Protein N−term))STGVPSGSSAAT(Phospho (STY))GSNRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10322

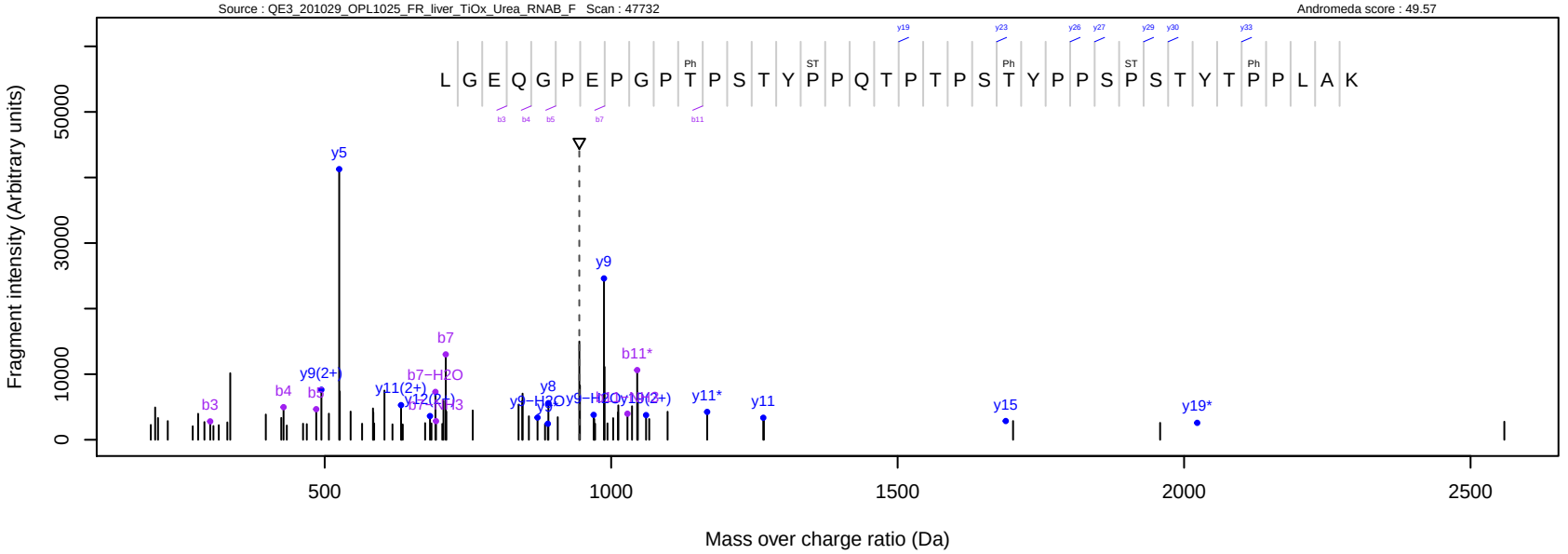
Andromeda score : 49.595



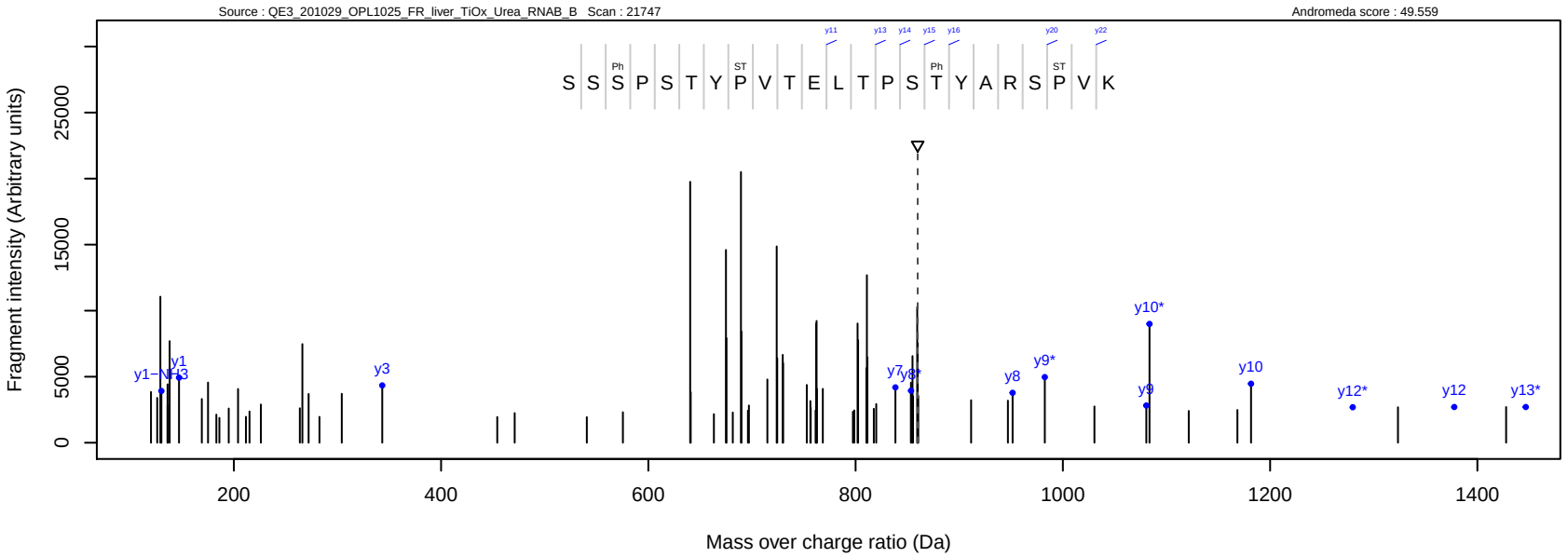
LGEQGPEPGPT(Phospho (STY))PPQTPT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 47732

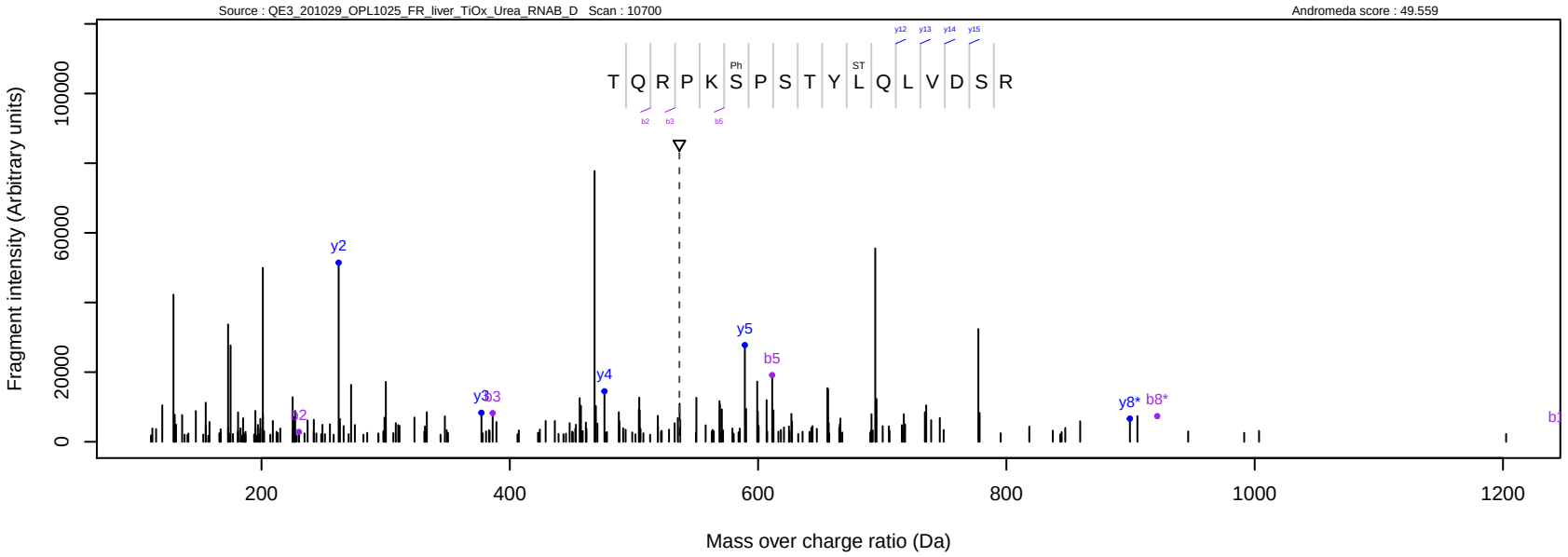
Andromeda score : 49.57



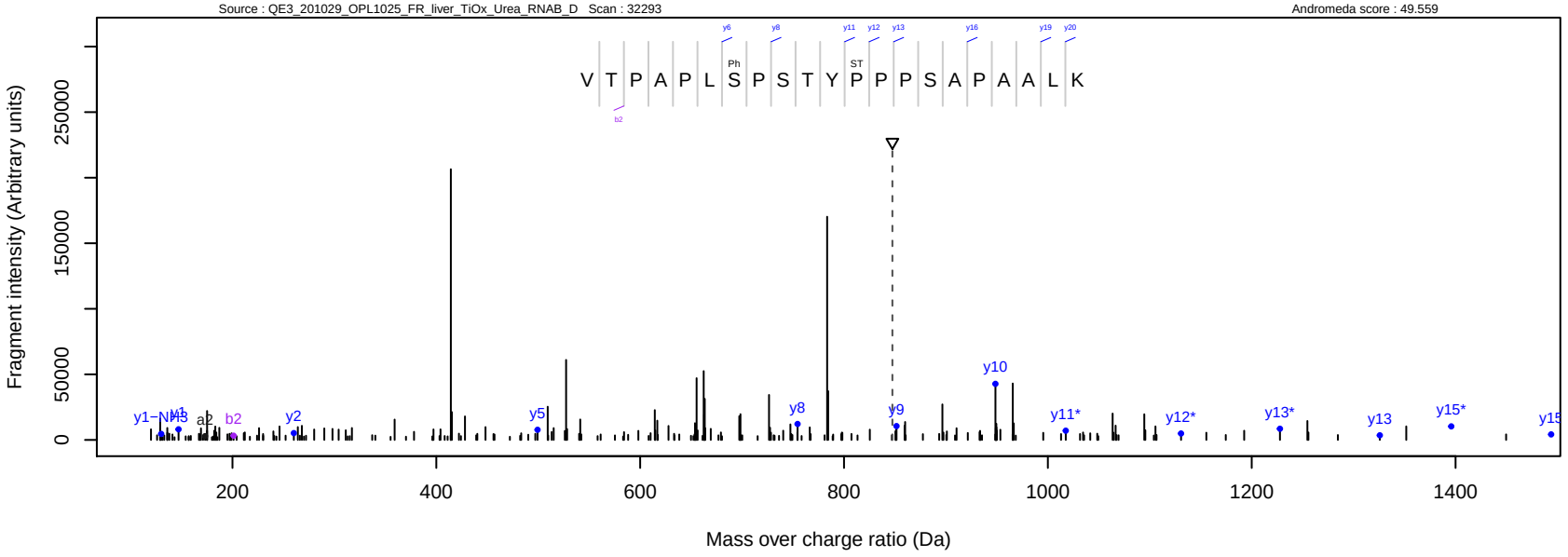
SSS(Phospho (STY))PVTELT(Phospho (STY))ARSPVK−2+



TQRPKS(Phospho (STY))LQLVDSR−3+



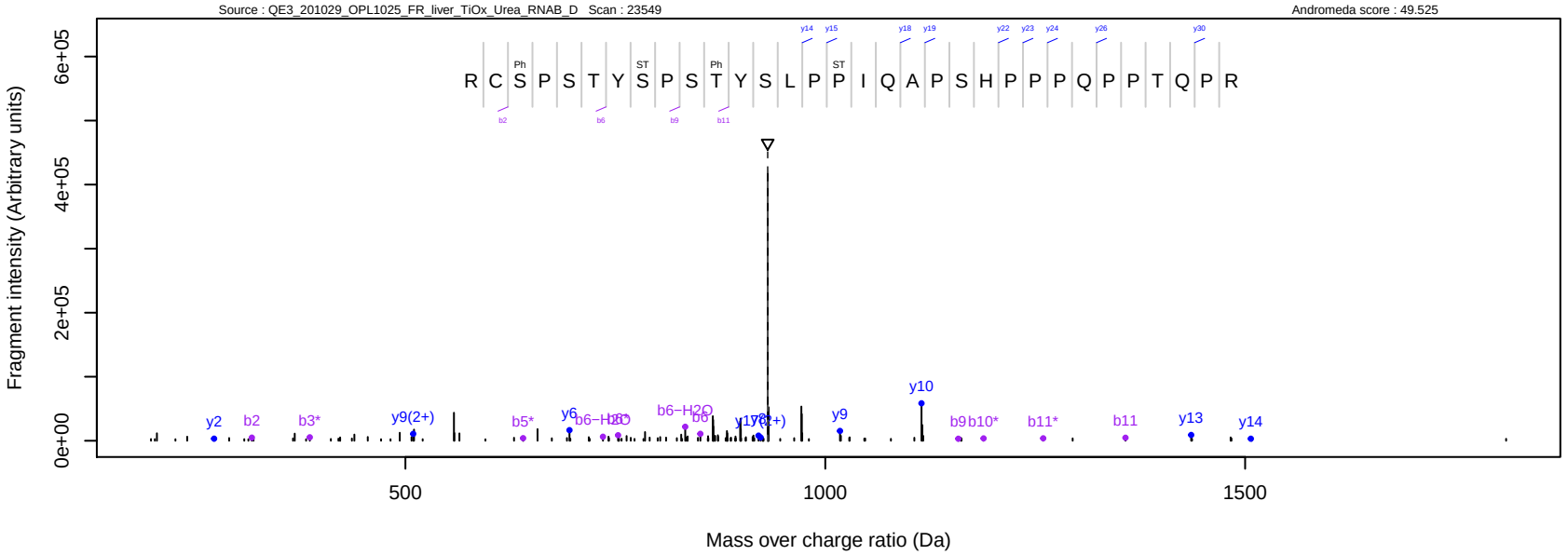
VTPAPLS(Phospho (STY))PPPSAPAALK−2+



RCS(Phospho (STY))S(Phospho (STY))SLPPIQAPSHPPPQPPTQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23549

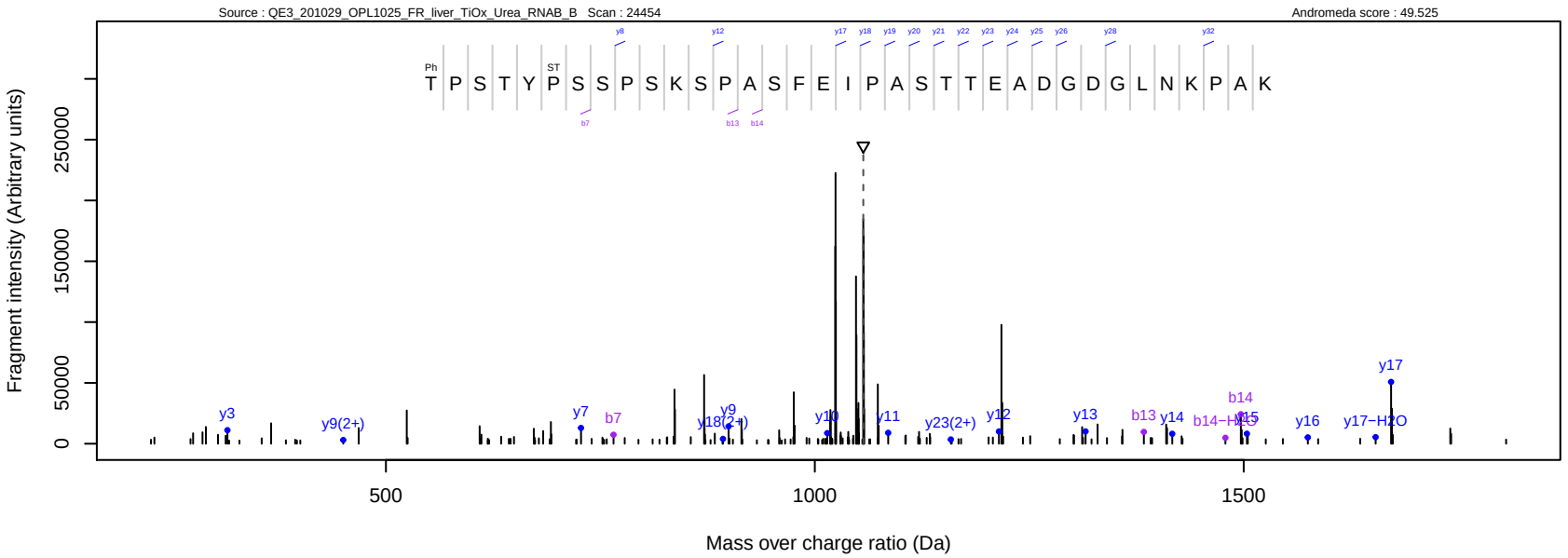
Andromeda score : 49.525



T(Phospho (STY))PSSPSKSPASFEIPASTTEADGDGLNKPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24454

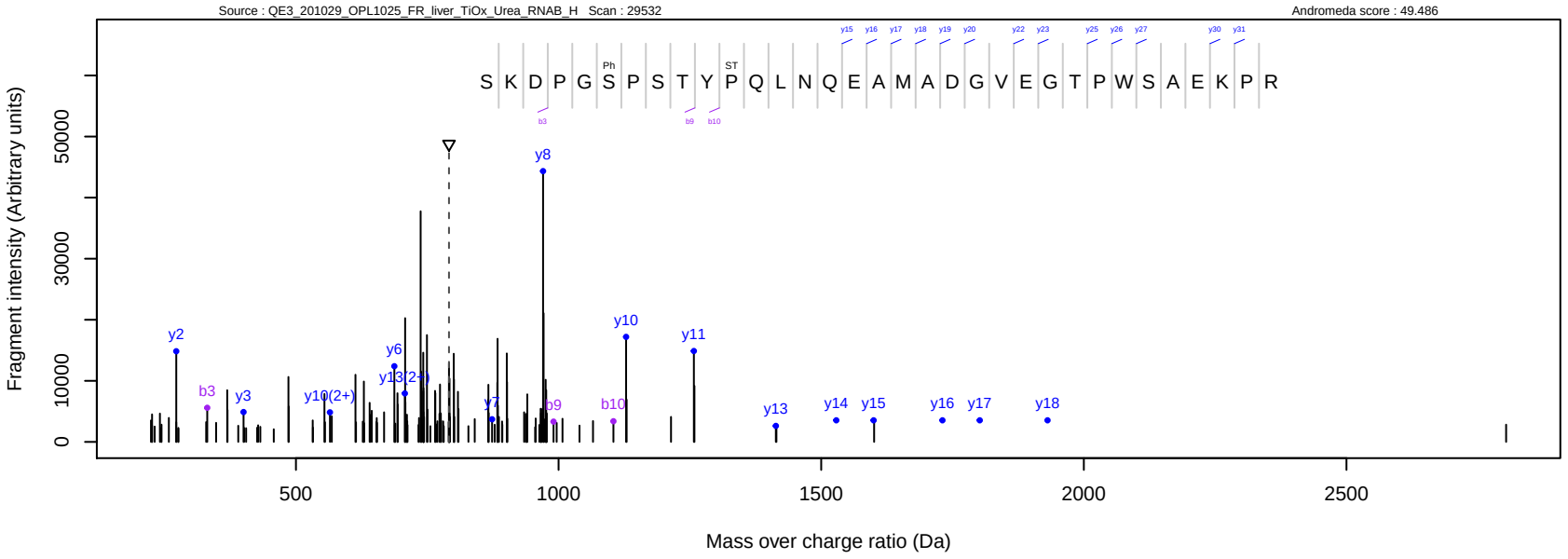
Andromeda score : 49.525



SKDPGS(Phospho (STY))PQLNQEAMADGVEGTPWSAEKPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29532

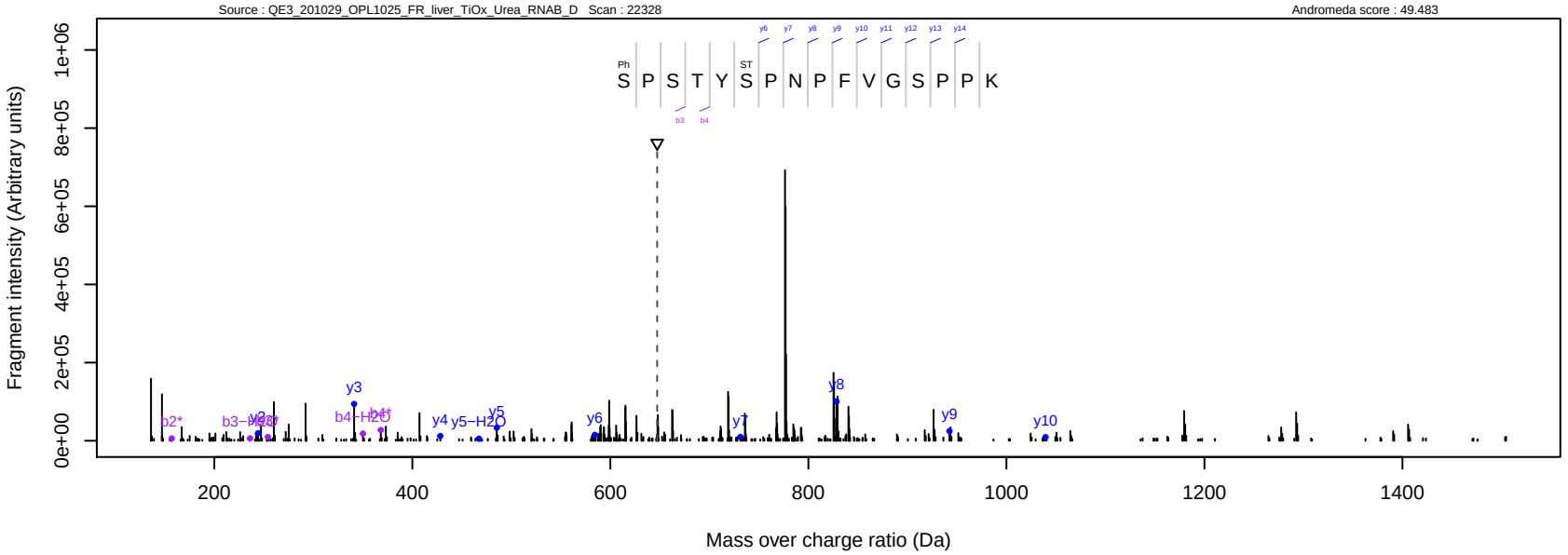
Andromeda score : 49.486



S(Phospho (STY))SPNPFVGSPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22328

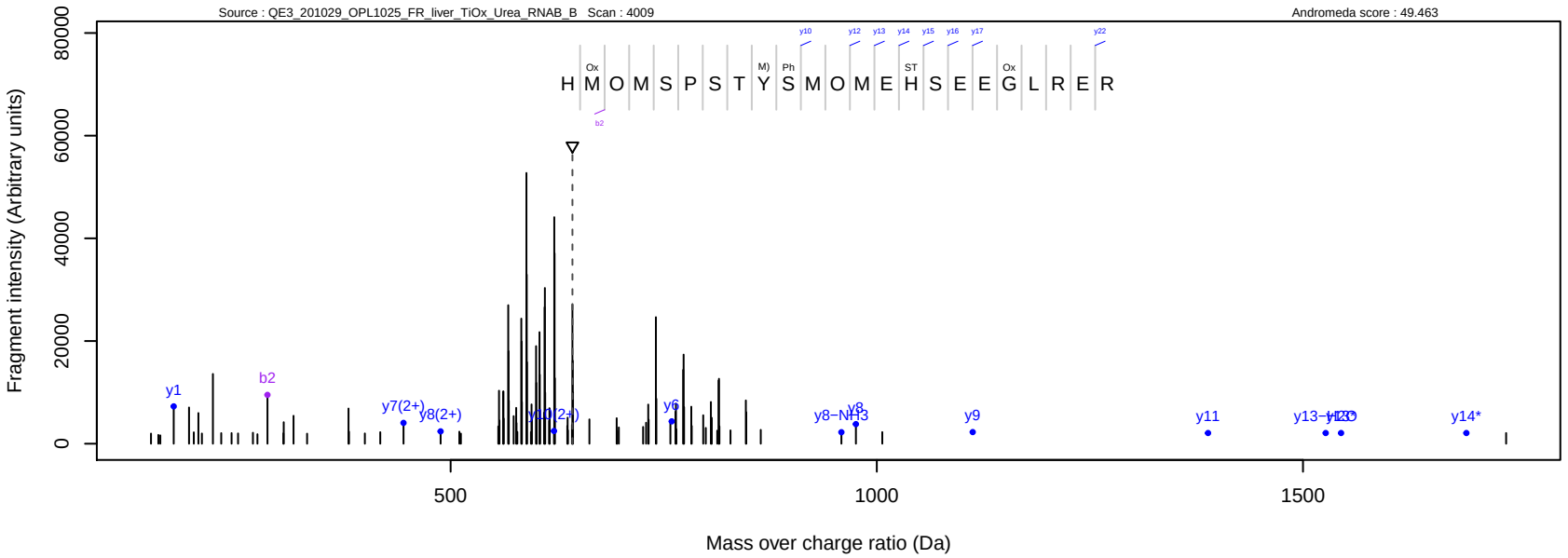
Andromeda score : 49.483



HM(Oxidation (M))S(Phospho (STY))SM(Oxidation (M))EHSEEGLRER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4009

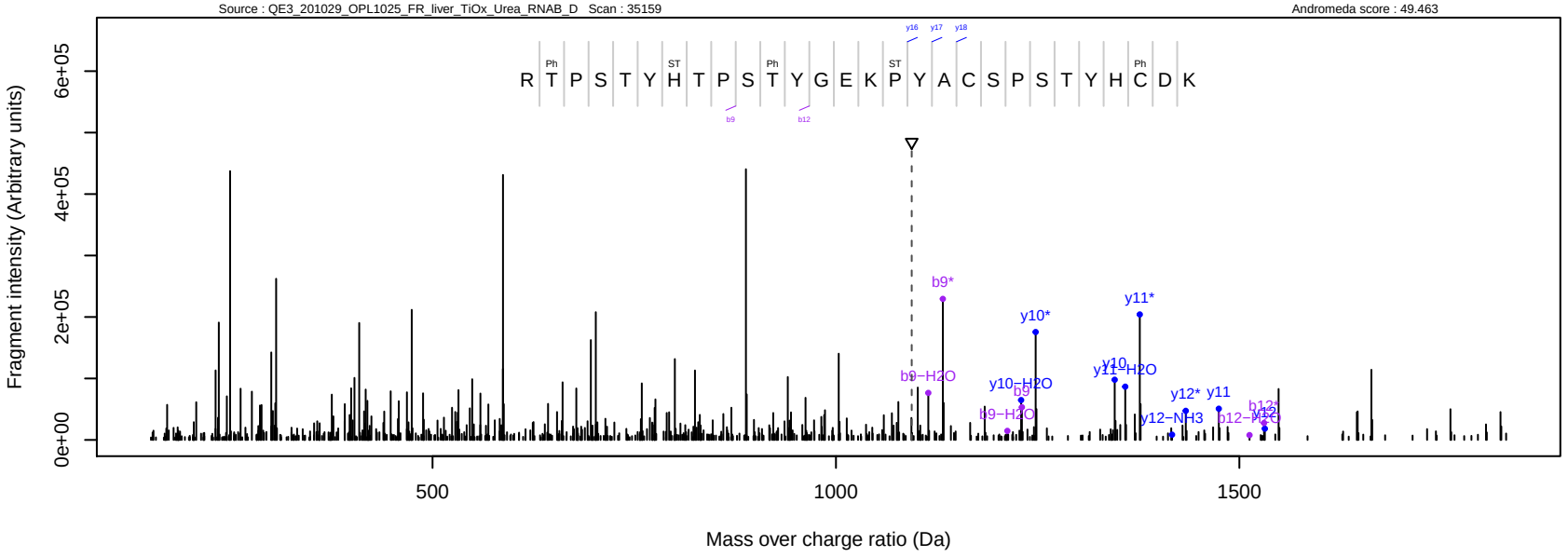
Andromeda score : 49.463

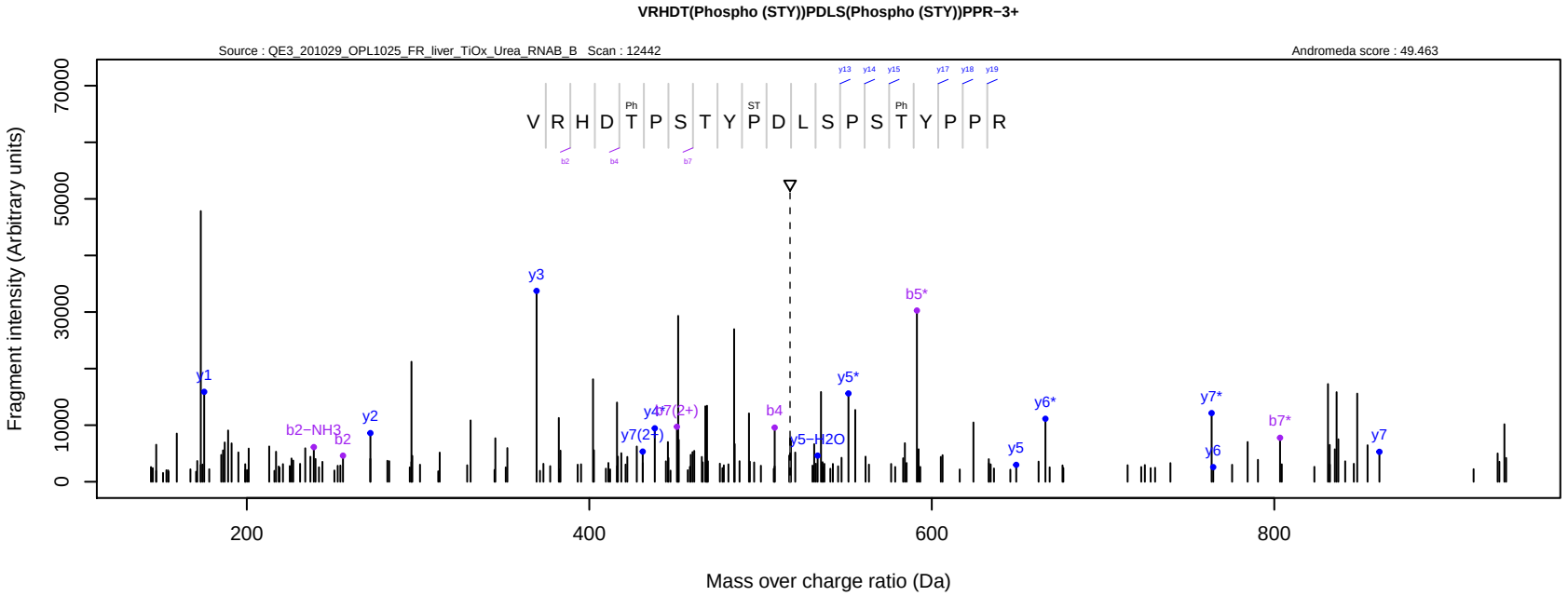


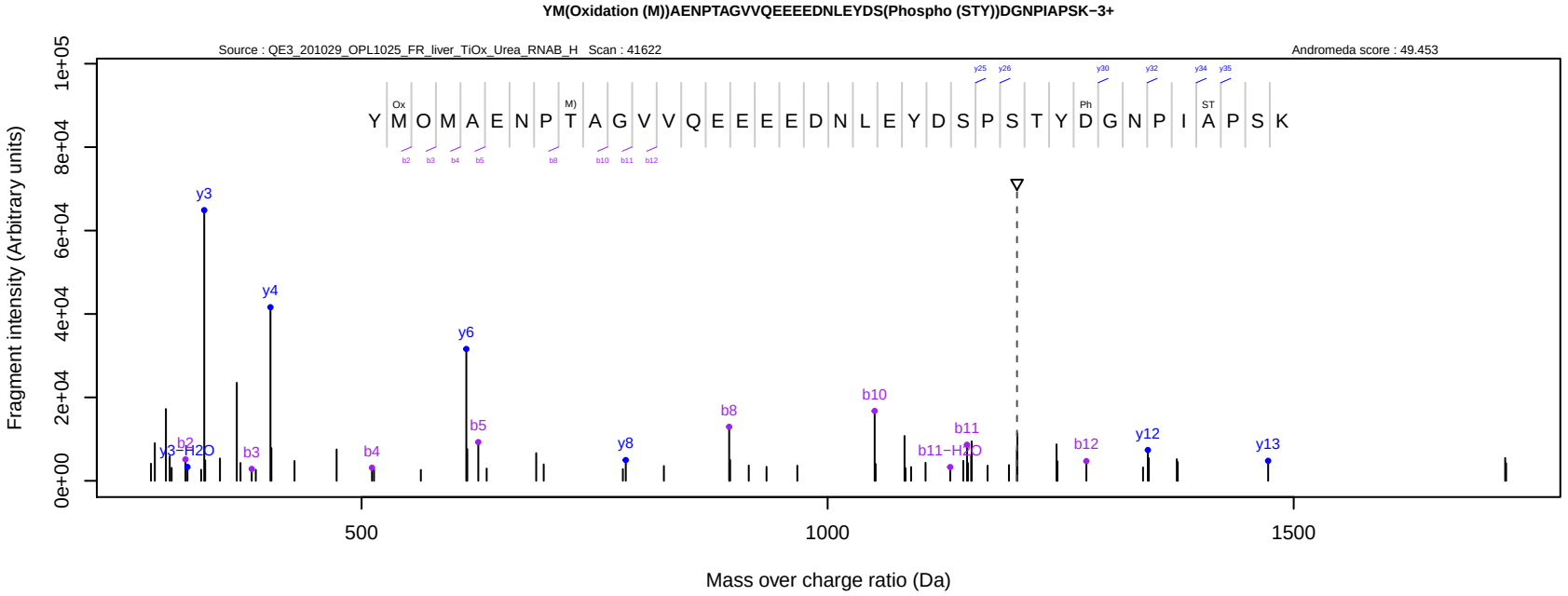
RT(Phospho (STY))HT(Phospho (STY))GEKPYACS(Phospho (STY))HCDK−2+

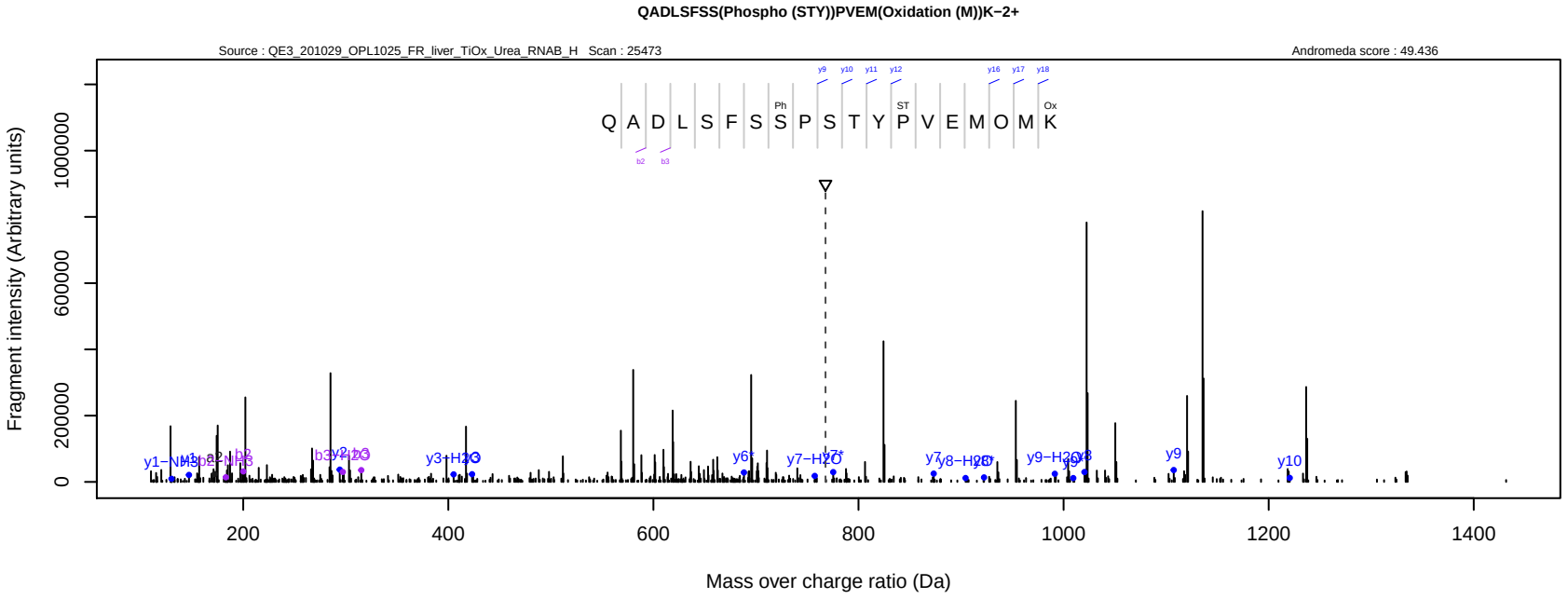
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35159

Andromeda score : 49.463

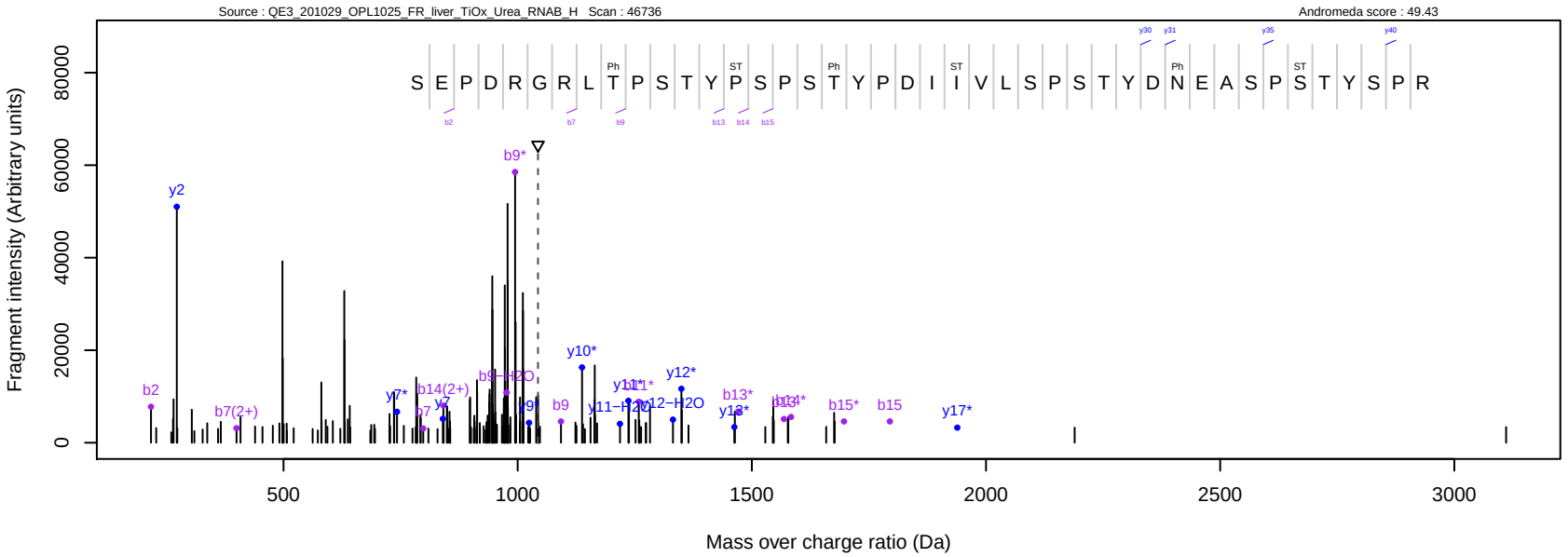



VRHDTPSTYPDLSPSTYPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12442
Andromeda score : 49.463
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

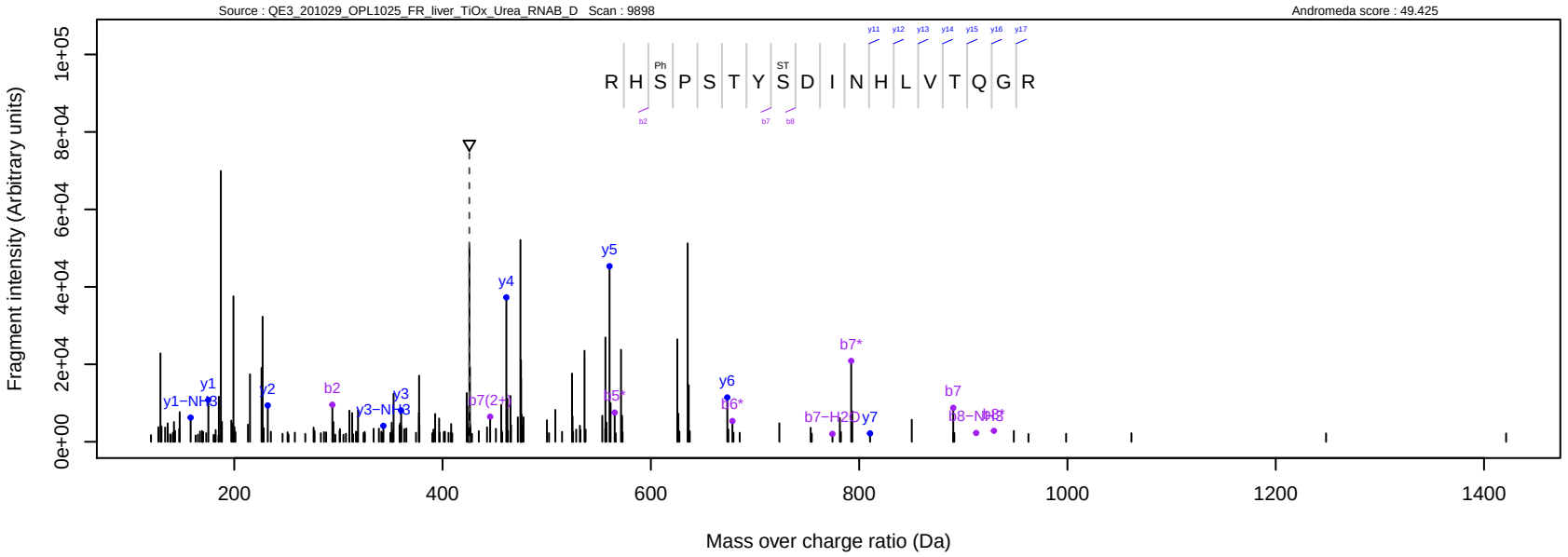

YM(Oxidation (M))AENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41622
Andromeda score : 49.453
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADLSFSS(Phospho (STY))PVEM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25473
Andromeda score : 49.436
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

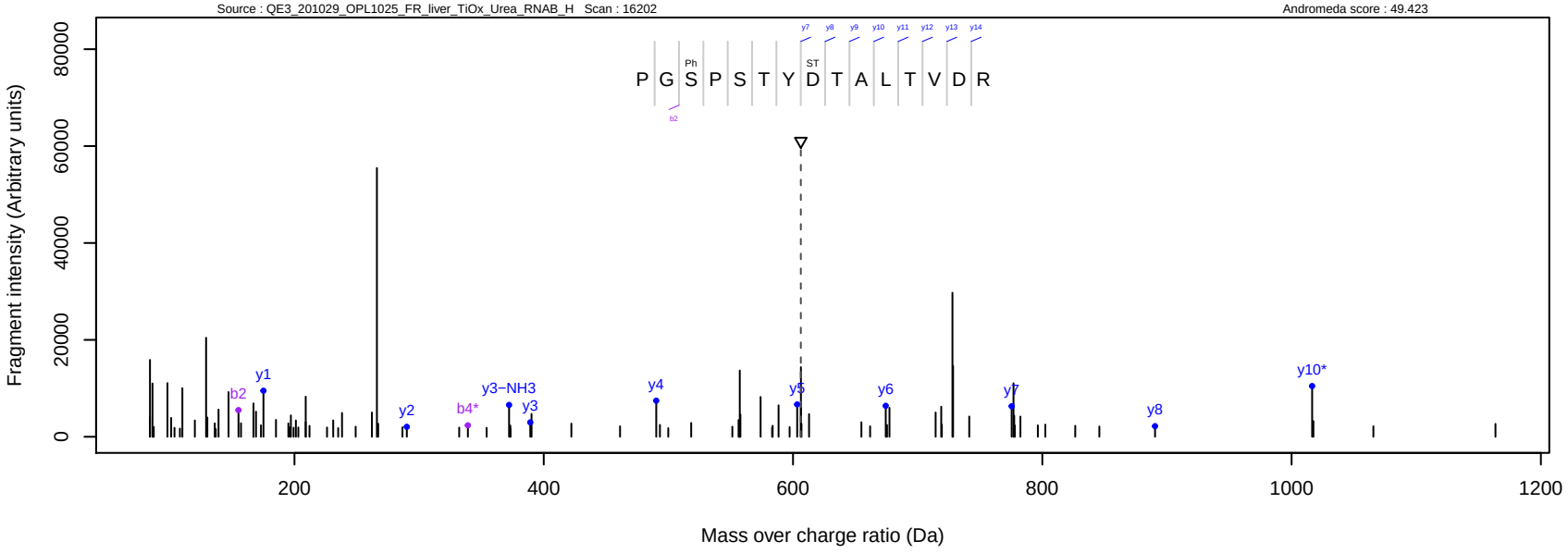
SEPDRGRLT(Phospho (STY))PS(Phospho (STY))PDIIVLS(Phospho (STY))DNEAS(Phospho (STY))SPR−3+



RHS(Phospho (STY))SDINHLVTQGR−4+



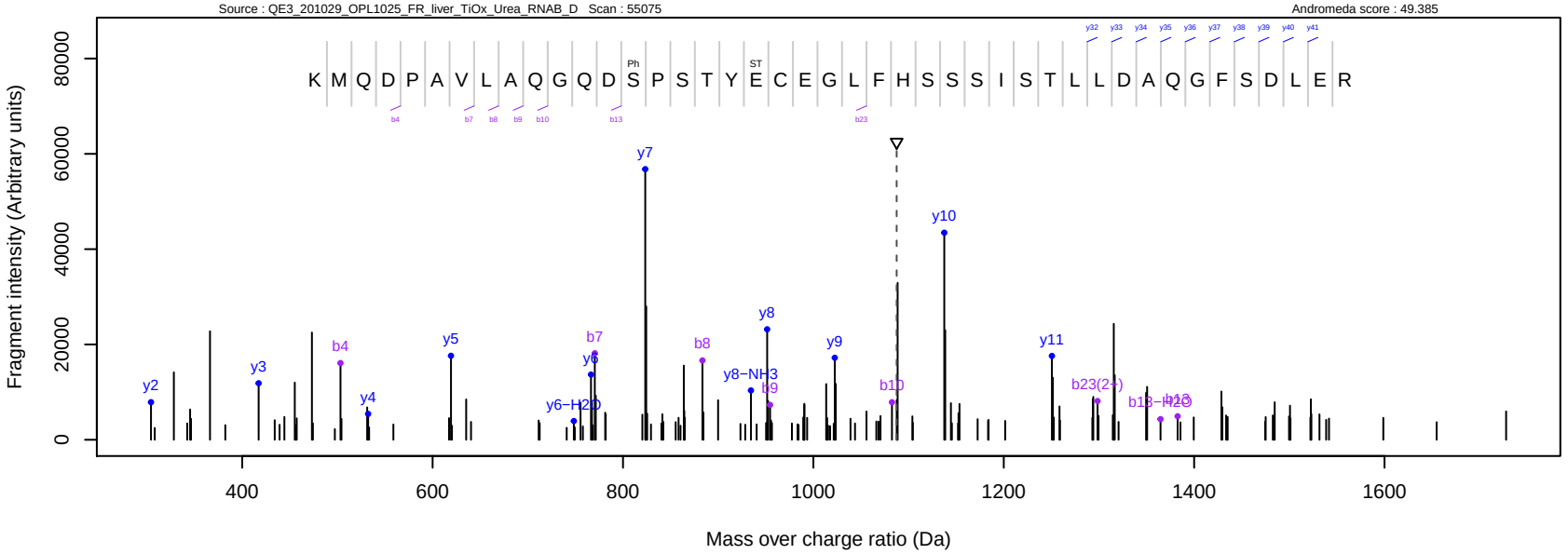
PGS(Phospho (STY))DTALTVDR−2+



KMQDPAVLAQGQDS(Phospho (STY))ECEGLFHSSSISTLLDAQGFSDLER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55075

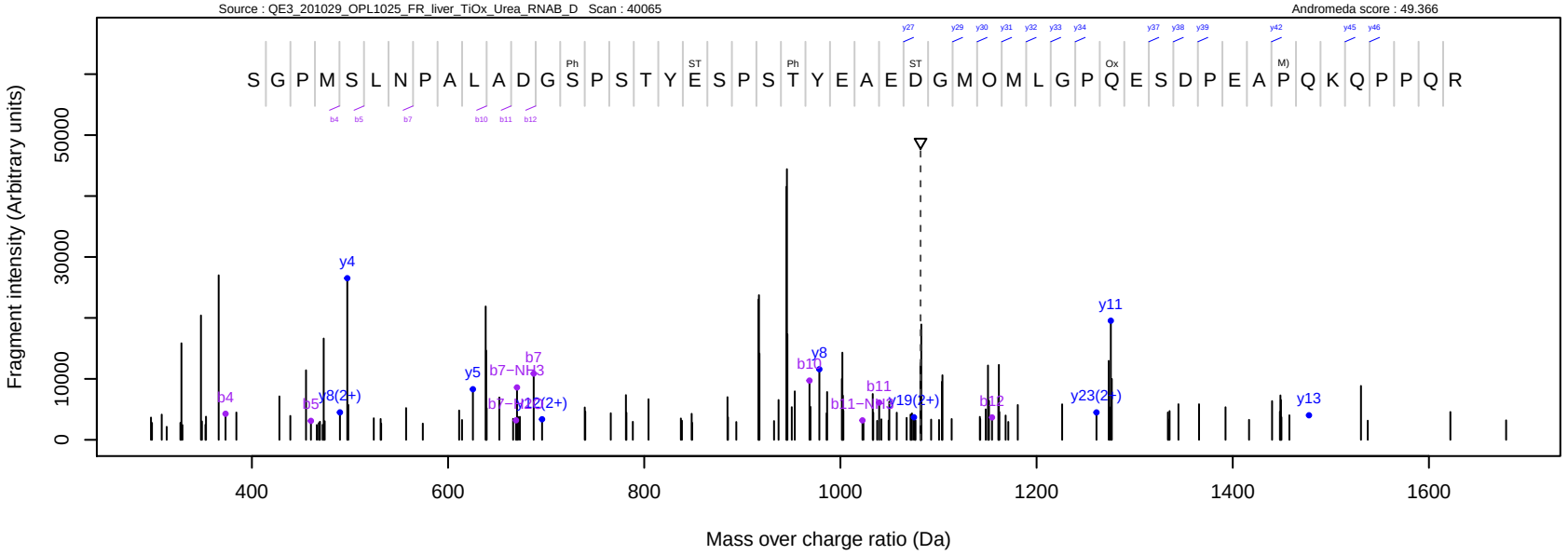
Andromeda score : 49.385



SGPMSLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGM(Oxidation (M))LGPQESDPEAPQKQPPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40065

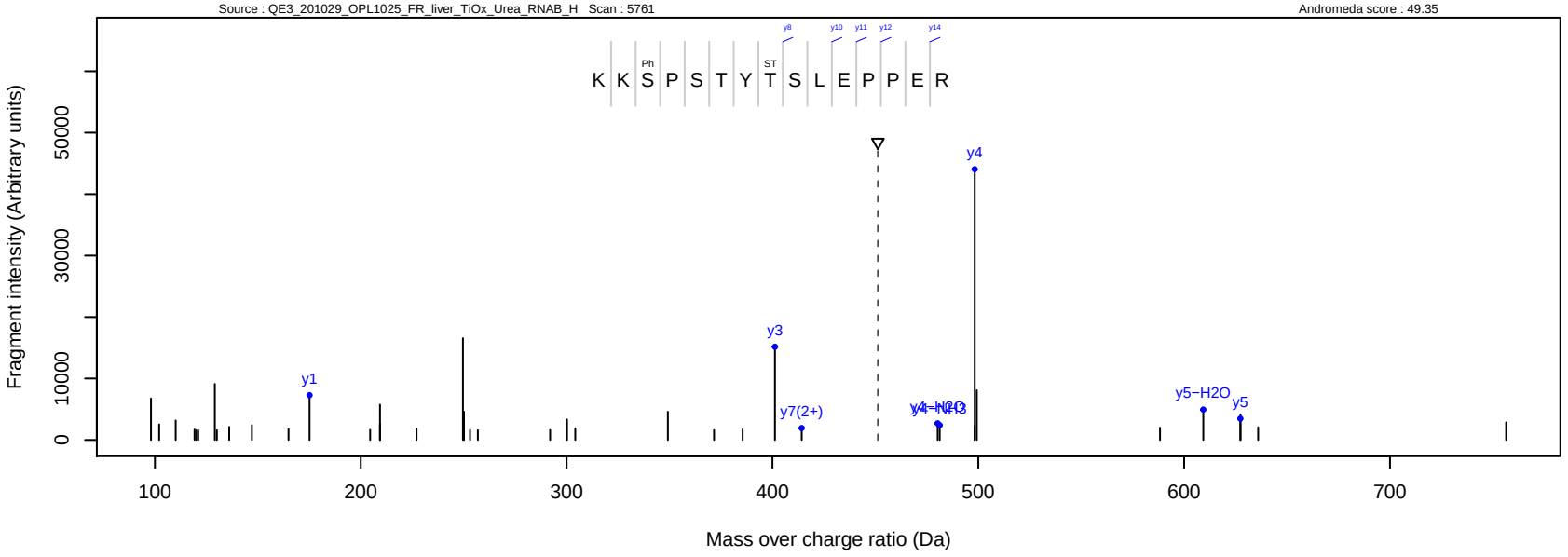
Andromeda score : 49.366



KKS(Phospho (STY))TSLEPPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5761

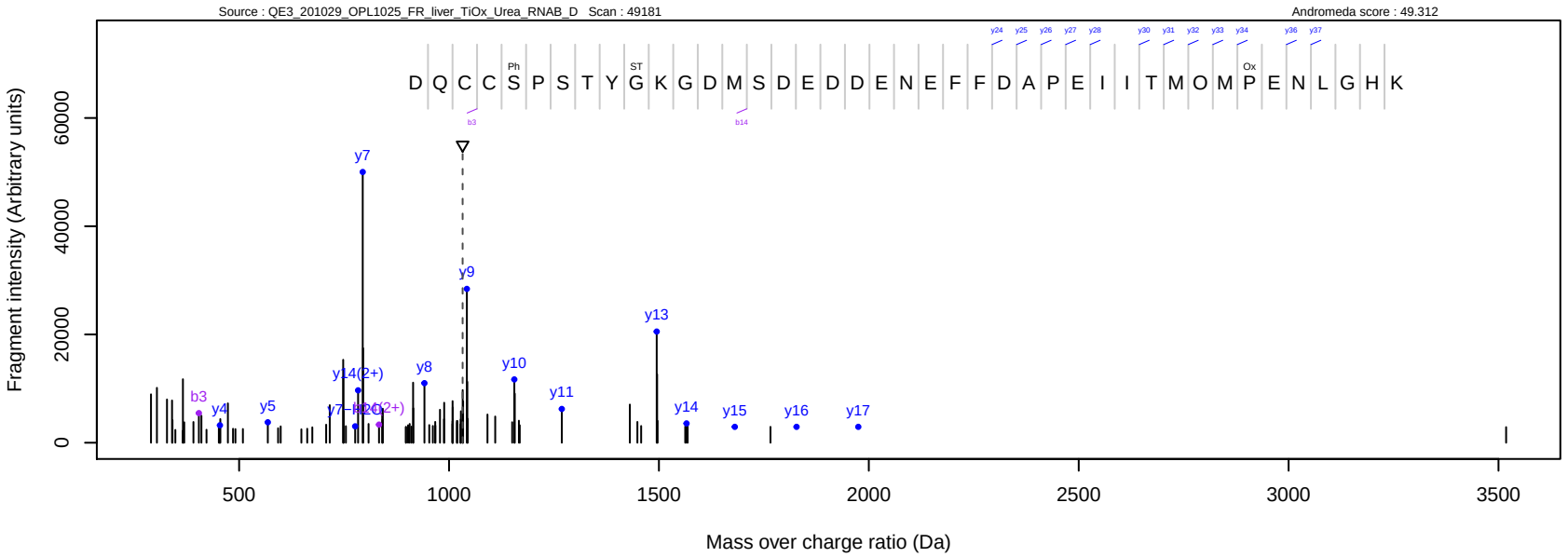
Andromeda score : 49.35



DQCCS(Phospho (STY))GKGDMSDEDDENEFFDAPEIITM(Oxidation (M))PENLGHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49181

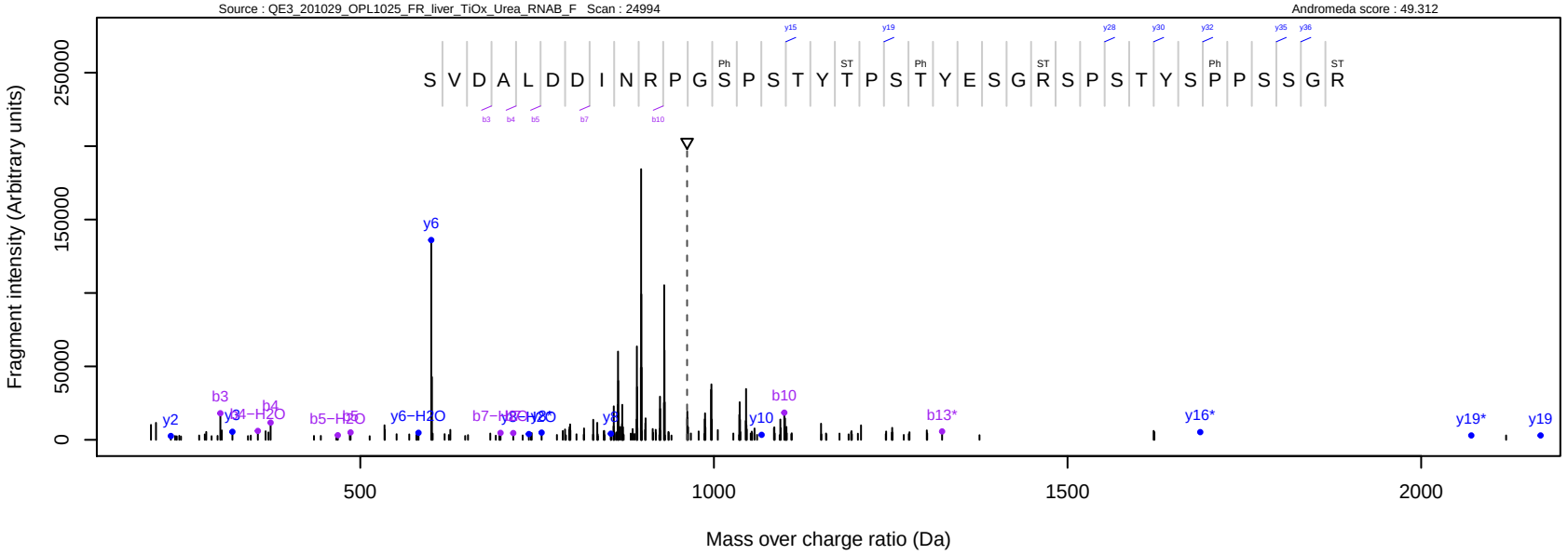
Andromeda score : 49.312



SVDALDDINRPGS(Phospho (STY))T(Phospho (STY))ESGRS(Phospho (STY))SPPSSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24994

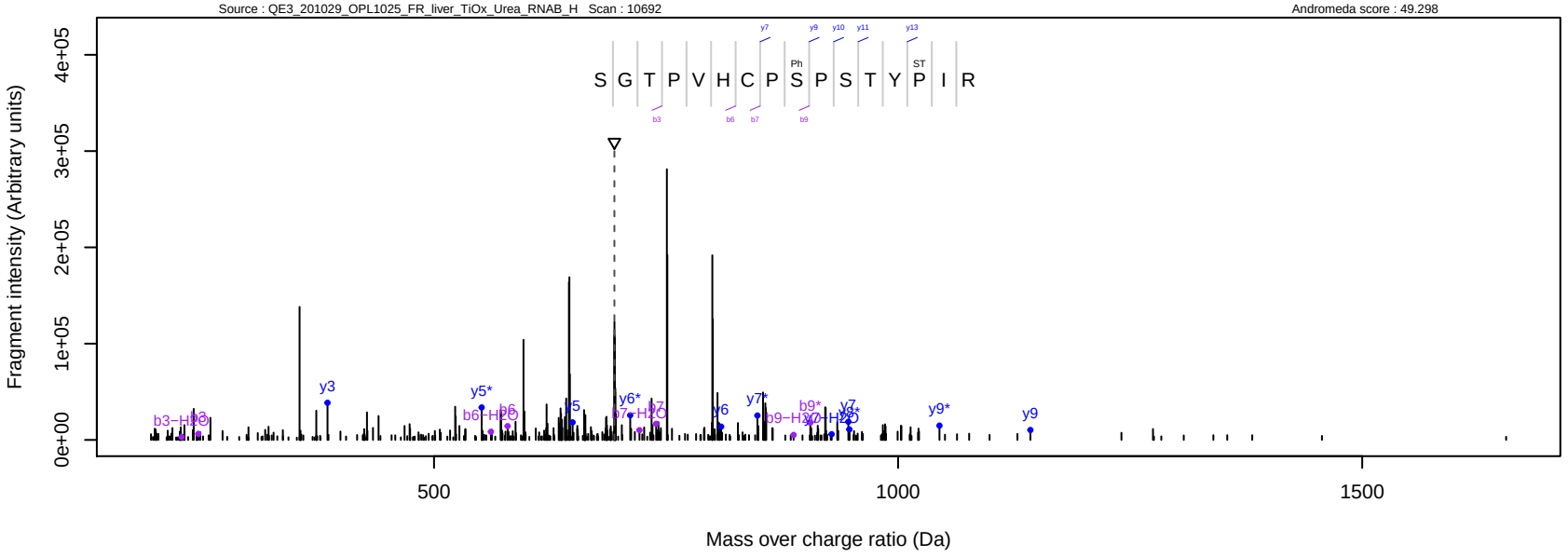
Andromeda score : 49.312



SGTPVHCPS(Phospho (STY))PIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10692

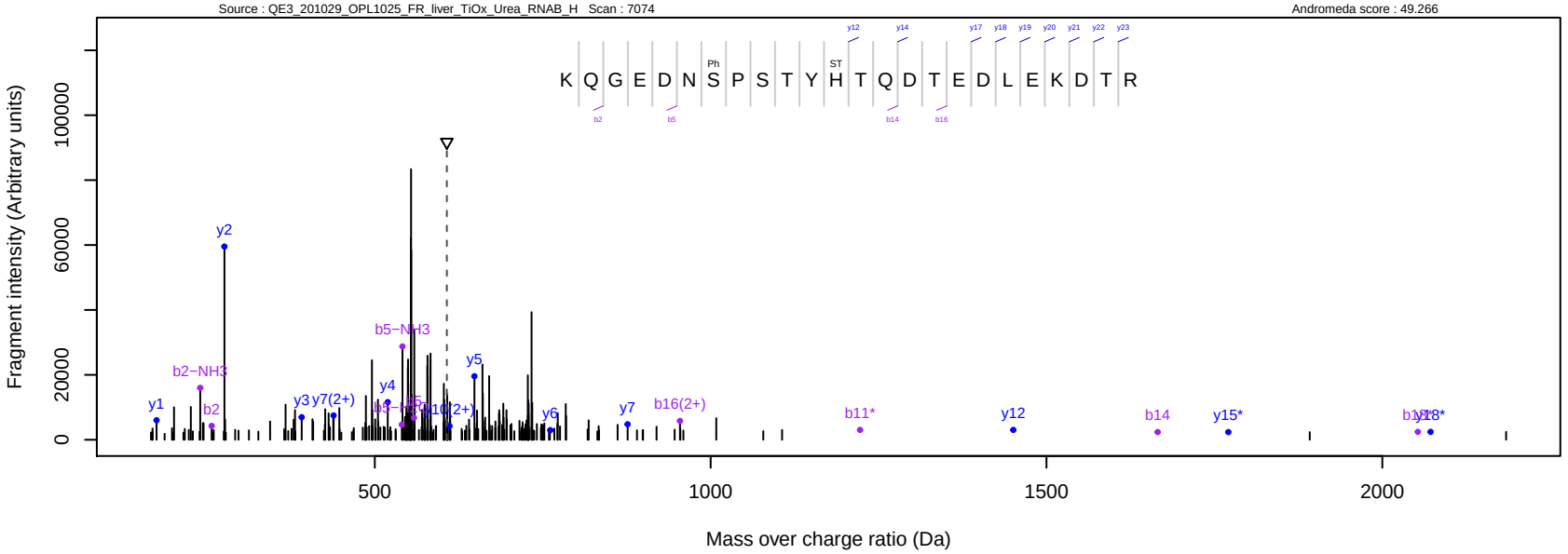
Andromeda score : 49.298



KQGEDNS(Phospho (STY))HTQDTEDLEKDTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7074

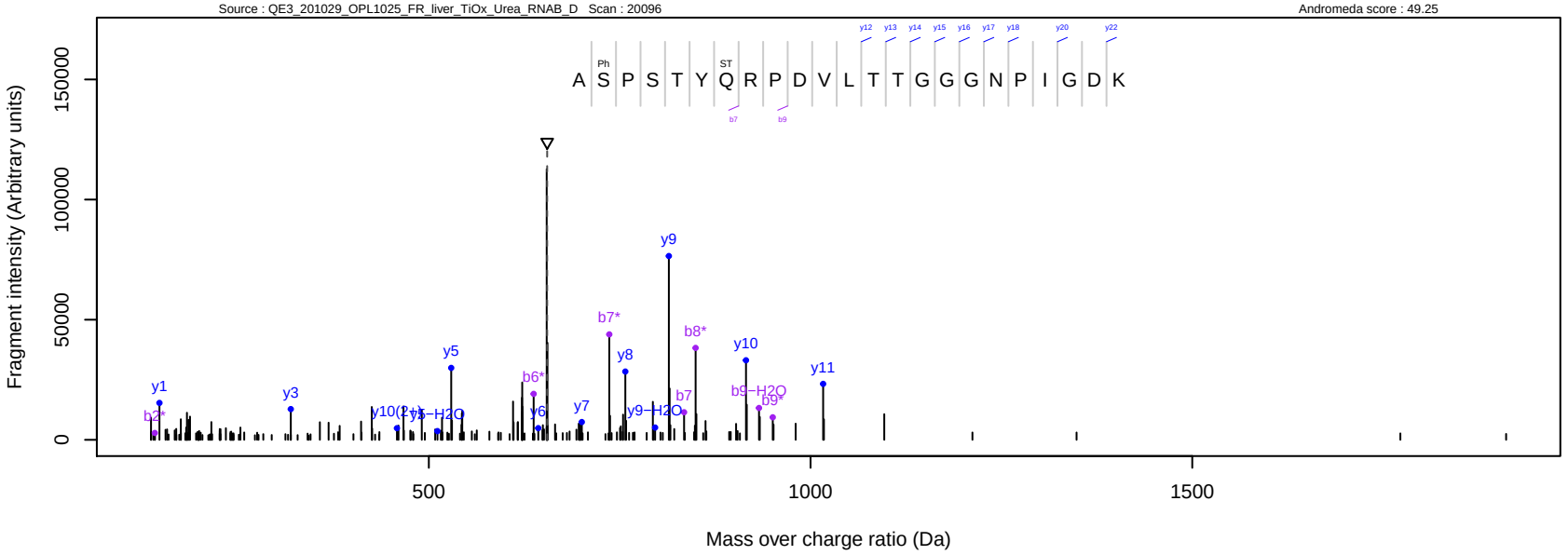
Andromeda score : 49.266



AS(Phospho (STY))QRPDVLTTGGGNPIGDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20096

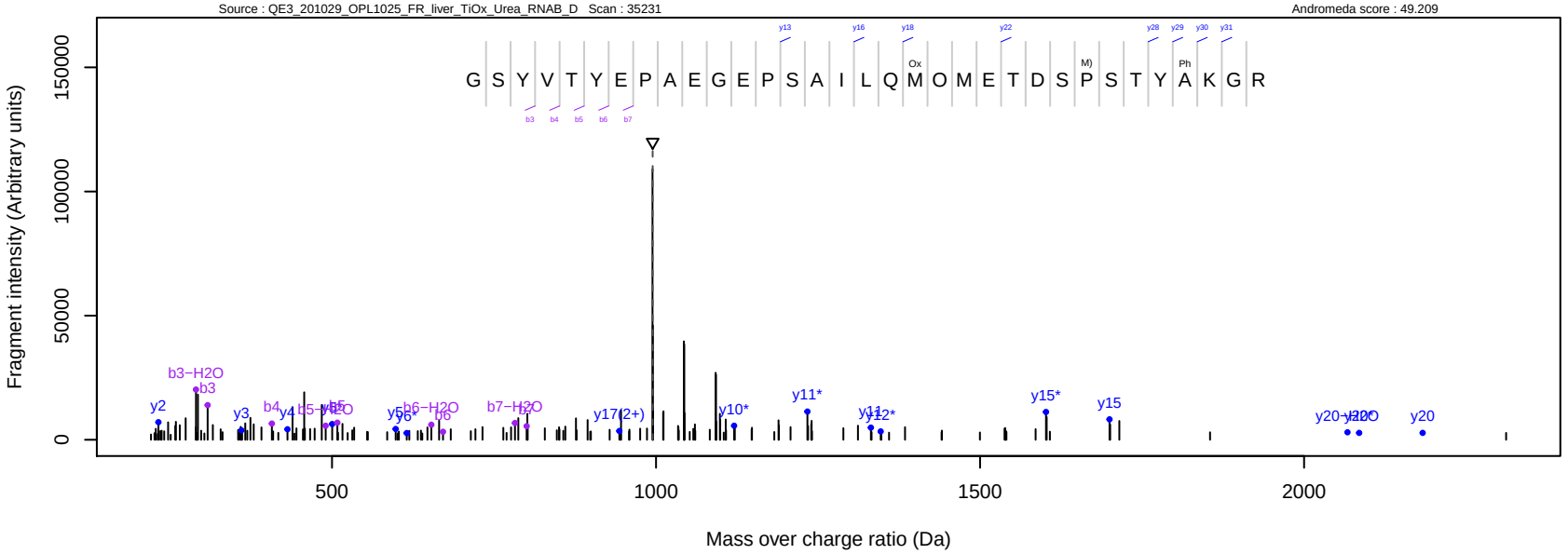
Andromeda score : 49.25

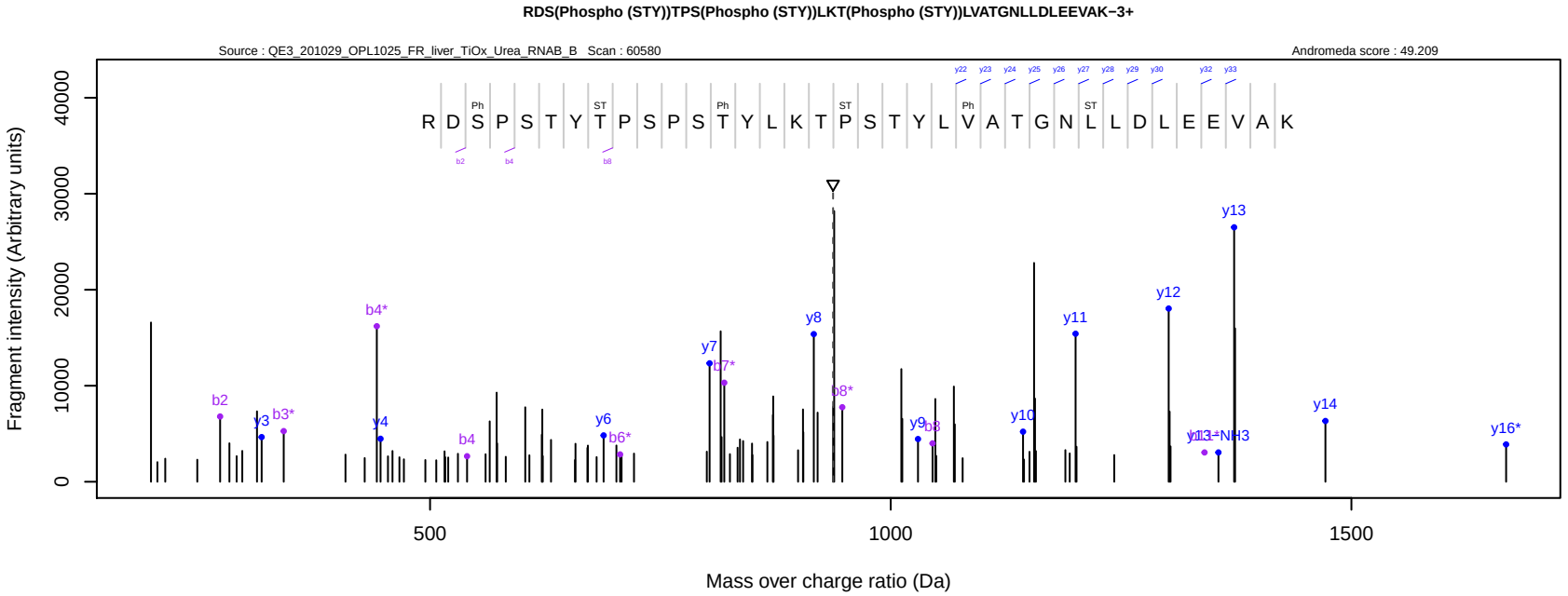


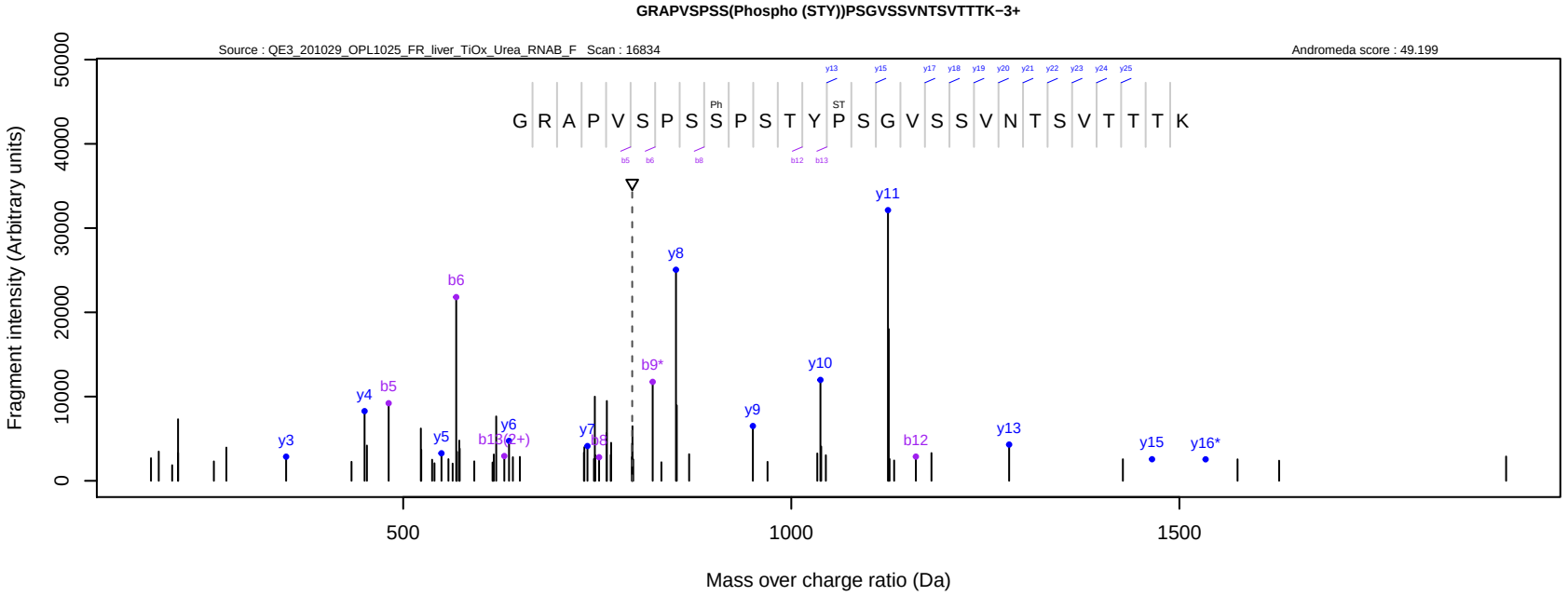
GSYVTYEPAEGEPSAILQM(Oxidation (M))ETDS(Phospho (STY))AKGR−3+

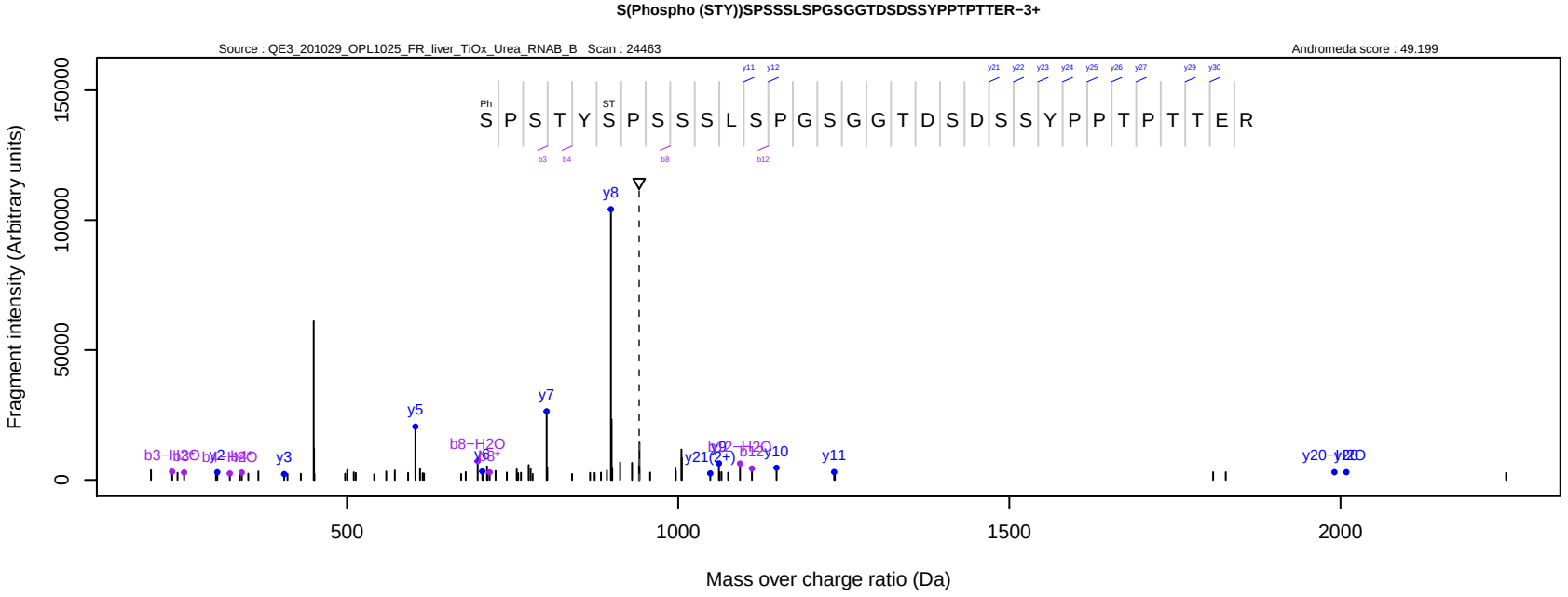
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35231

Andromeda score : 49.209




RDS(Phospho (STY))TPS(Phospho (STY))LKT(Phospho (STY))LVATGNLLDLEEVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60580
Andromeda score : 49.209
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

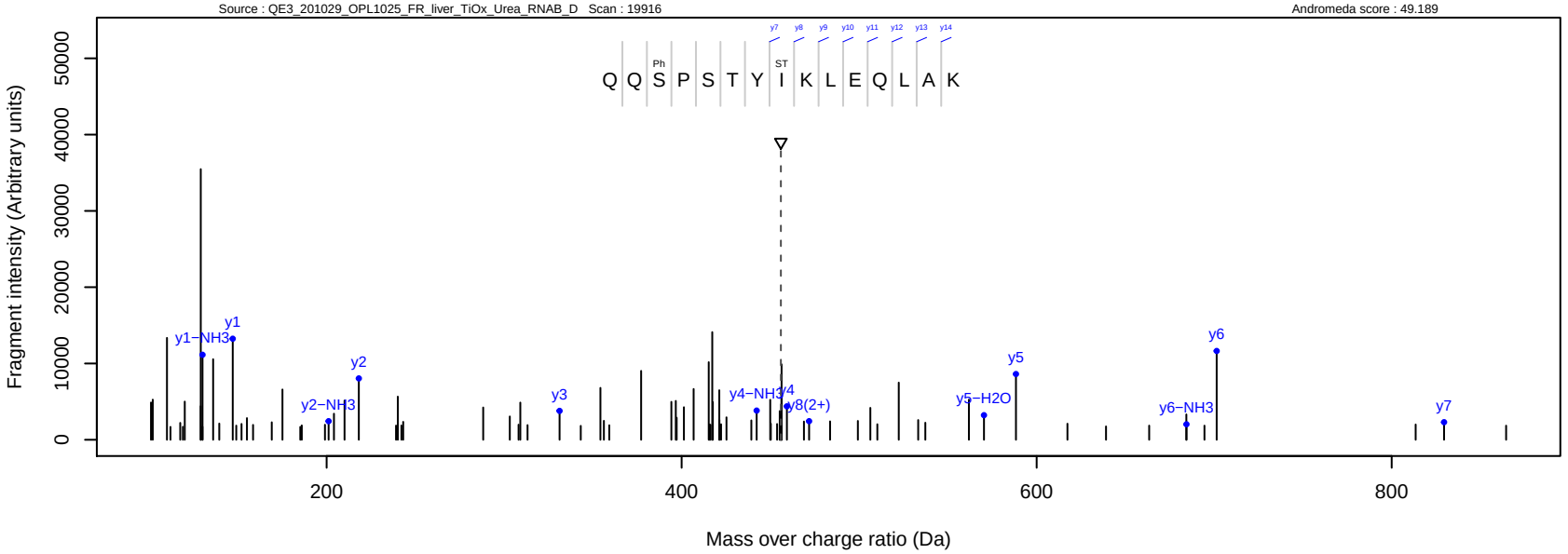

GRAPVSPSS(Phospho (STY))PSGVSSVNTSVTTTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16834
Andromeda score : 49.199
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPSSSLSPGSGGTDSDSSYPPTPTTER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24463
Andromeda score : 49.199
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QQS(Phospho (STY))IKLEQLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19916

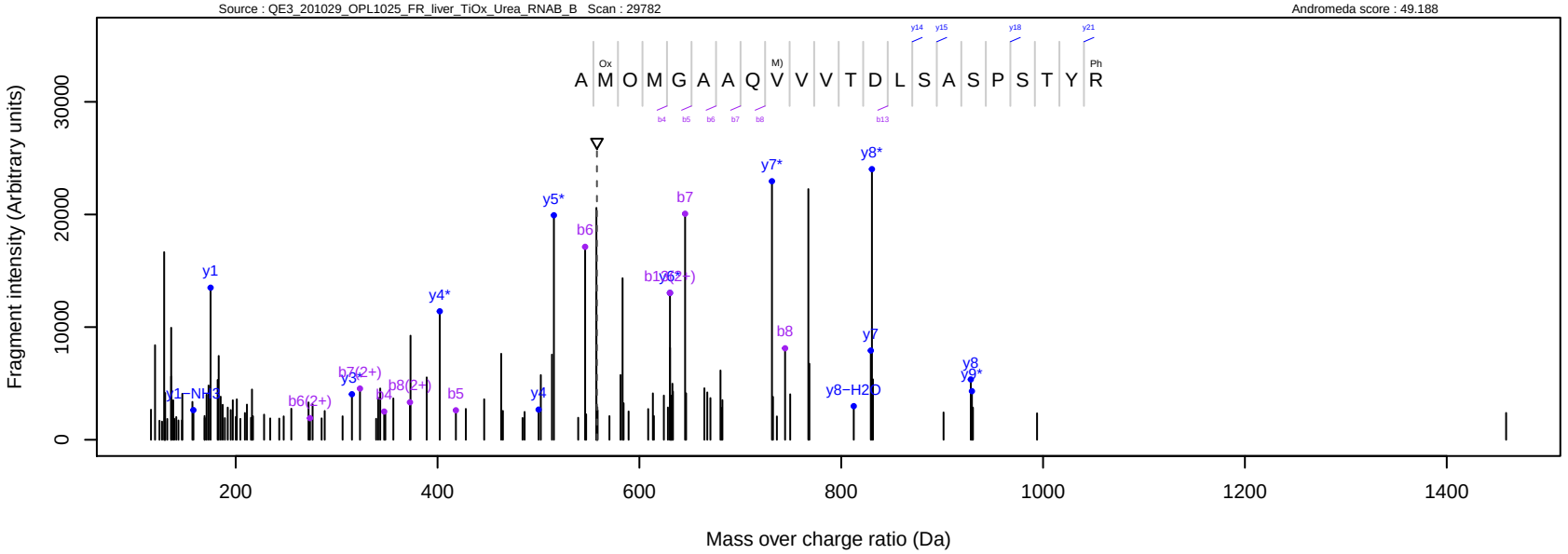
Andromeda score : 49.189



AM(Oxidation (M))GAAQVVVTDLSAS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 29782

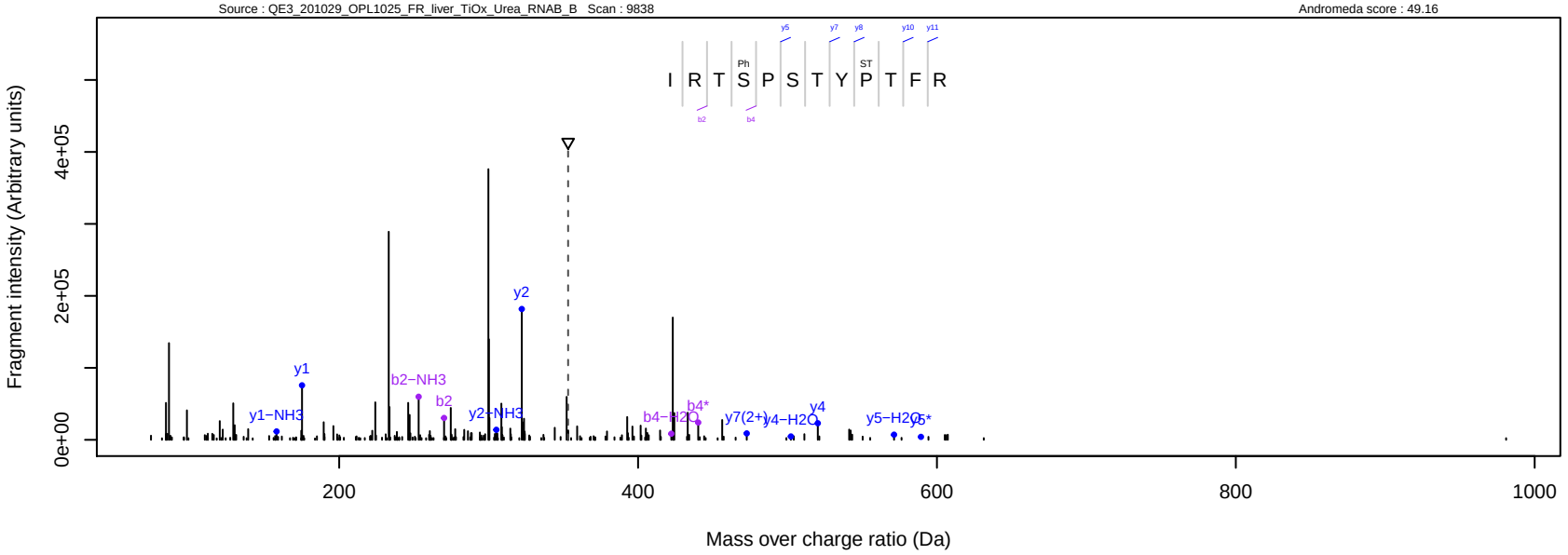
Andromeda score : 49.188



IRTS(Phospho (STY))PTFR−3+

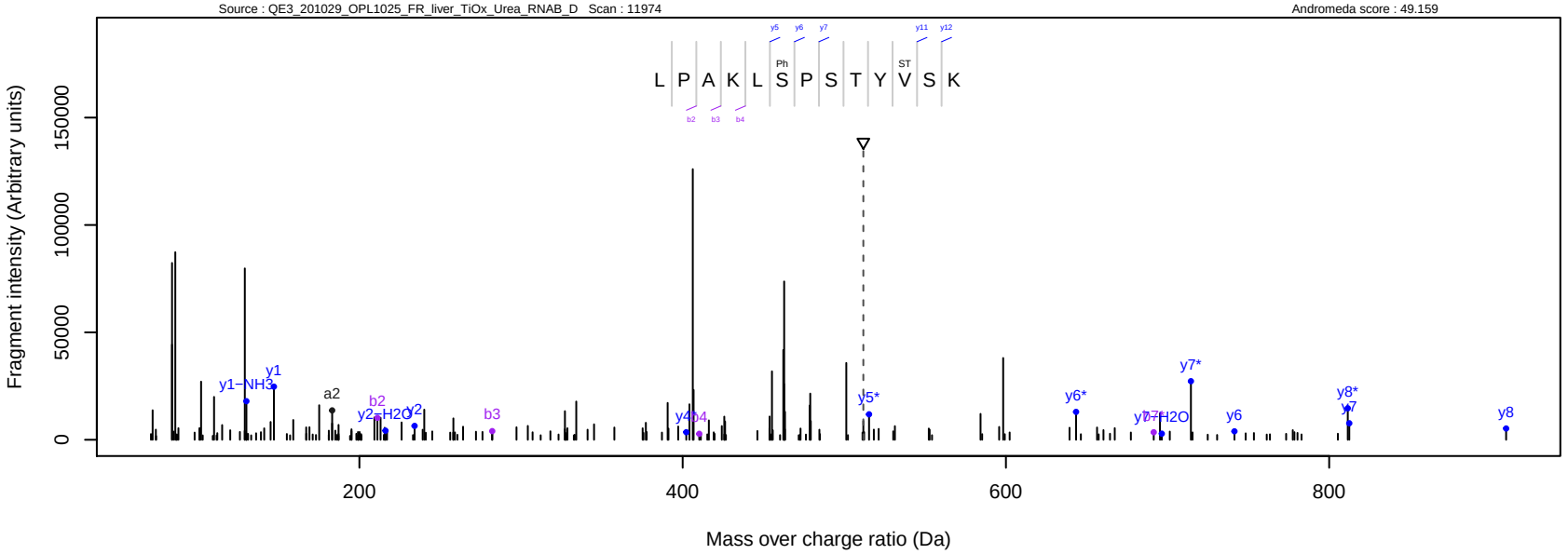
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9838

Andromeda score : 49.16



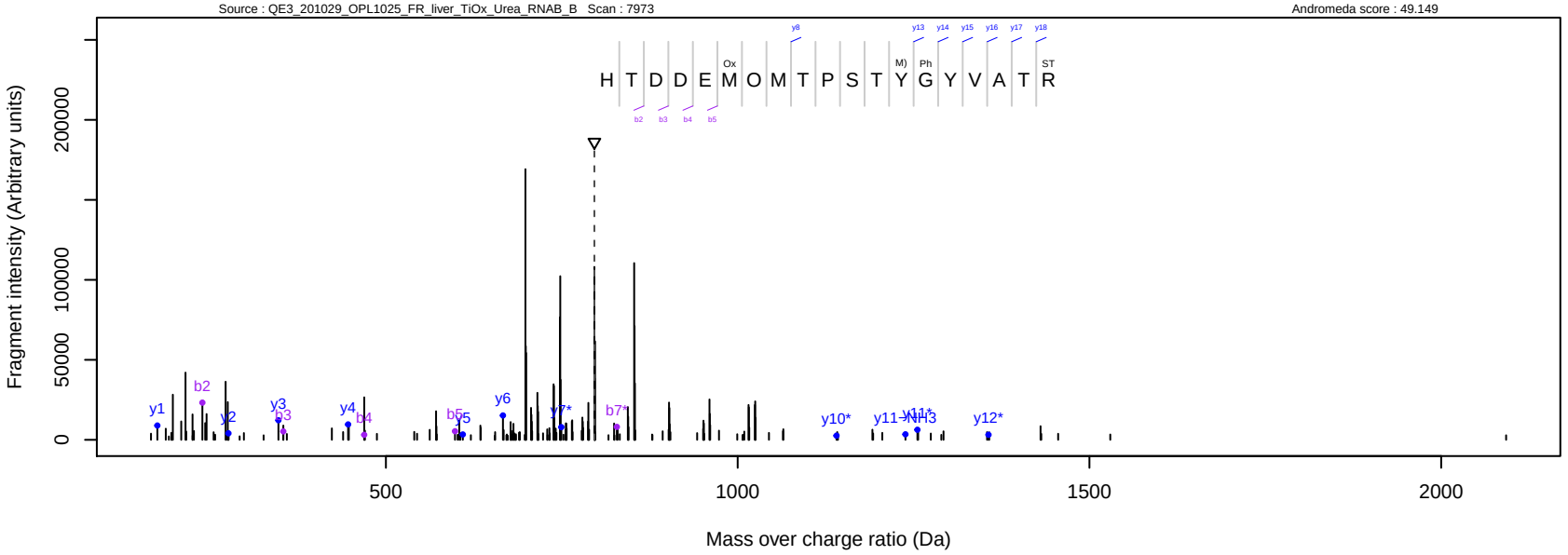
LPAKLS(Phospho (STY))VSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11974 Andromeda score : 49.159



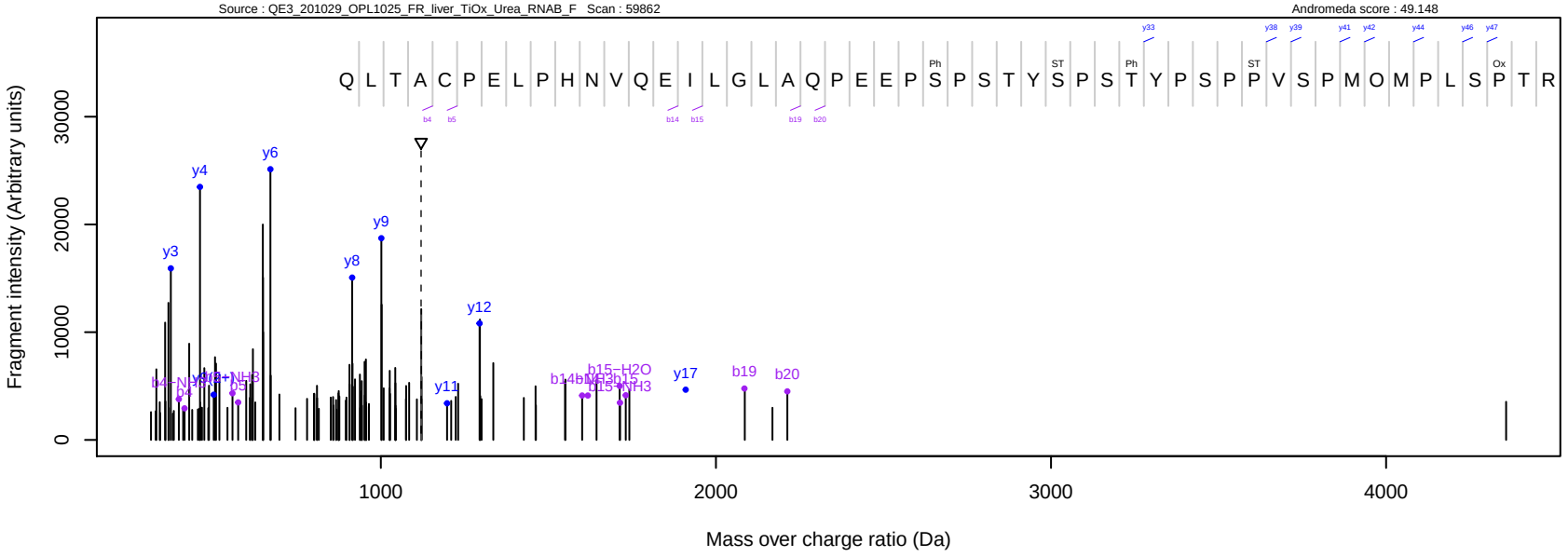
HTDDEM(Oxidation (M))T(Phospho (STY))GYVATR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7973 Andromeda score : 49.149



QLTACPELPHNVQEILGLAQPEEPS(Phospho (STY))S(Phospho (STY))PSPPVSPM(Oxidation (M))PLSPTR−4+

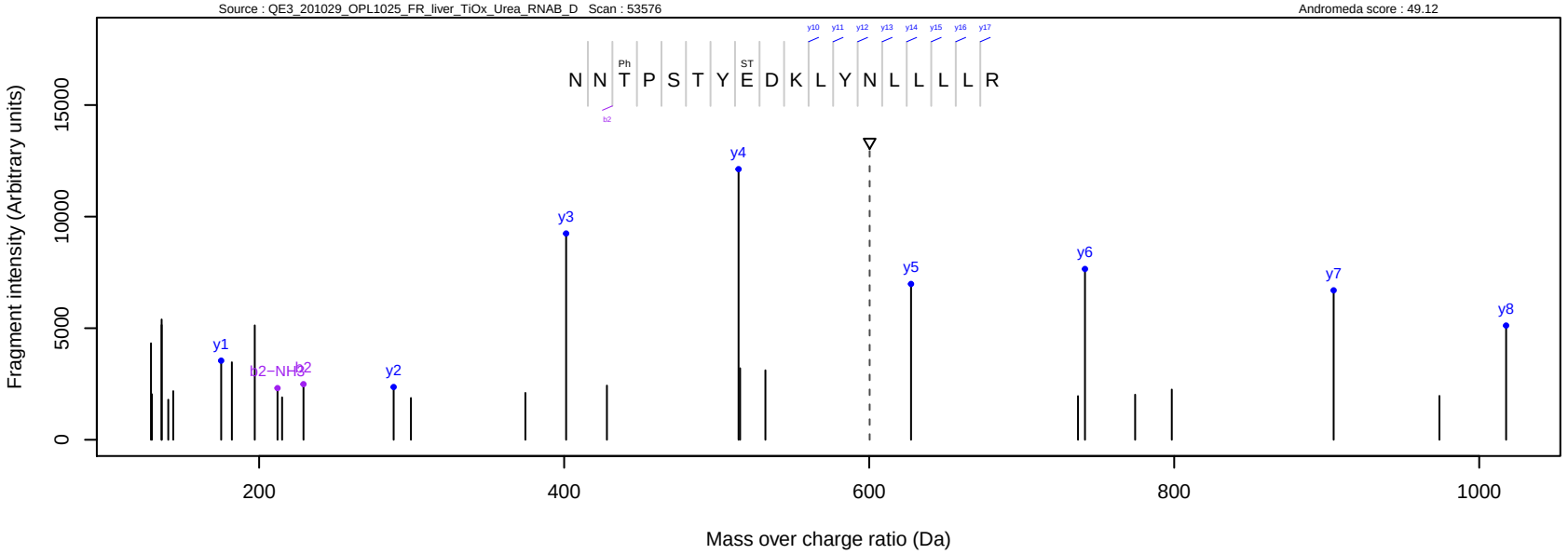
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59862 Andromeda score : 49.148



NNT(Phospho (STY))EDKLYNLLLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 53576

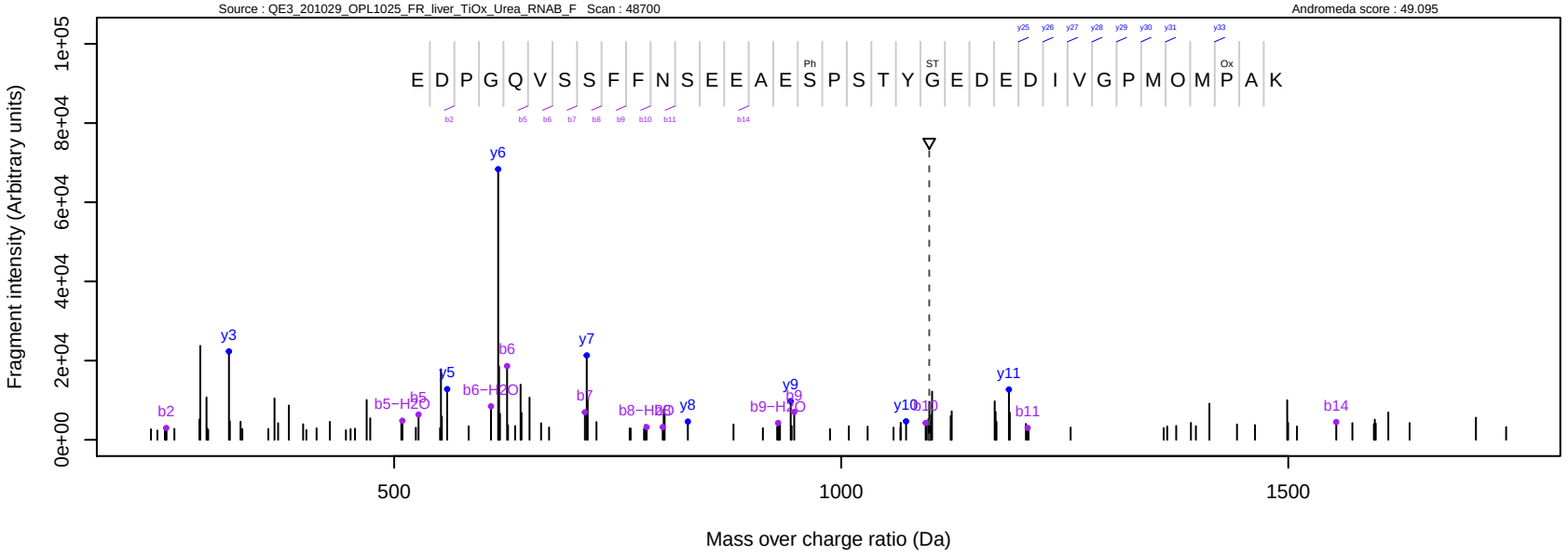
Andromeda score : 49.12



EDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPM(Oxidation (M))PAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 48700

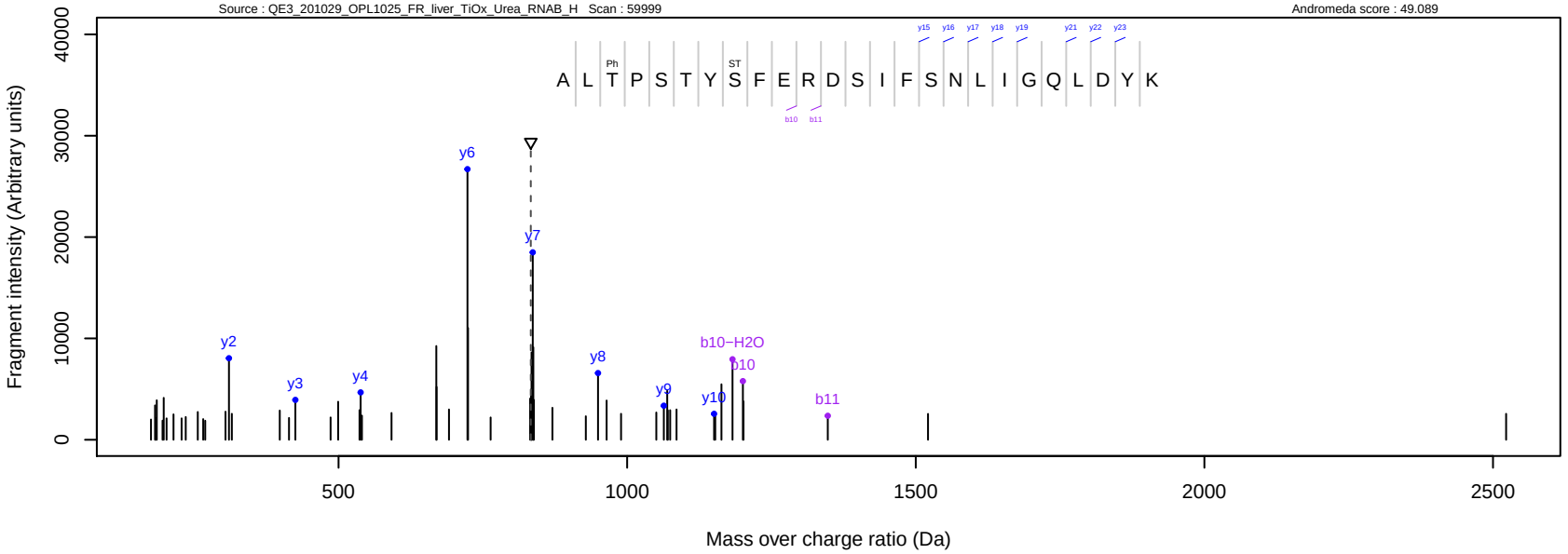
Andromeda score : 49.095



ALT(Phospho (STY))SFERDSIFSNLIGQLDYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59999

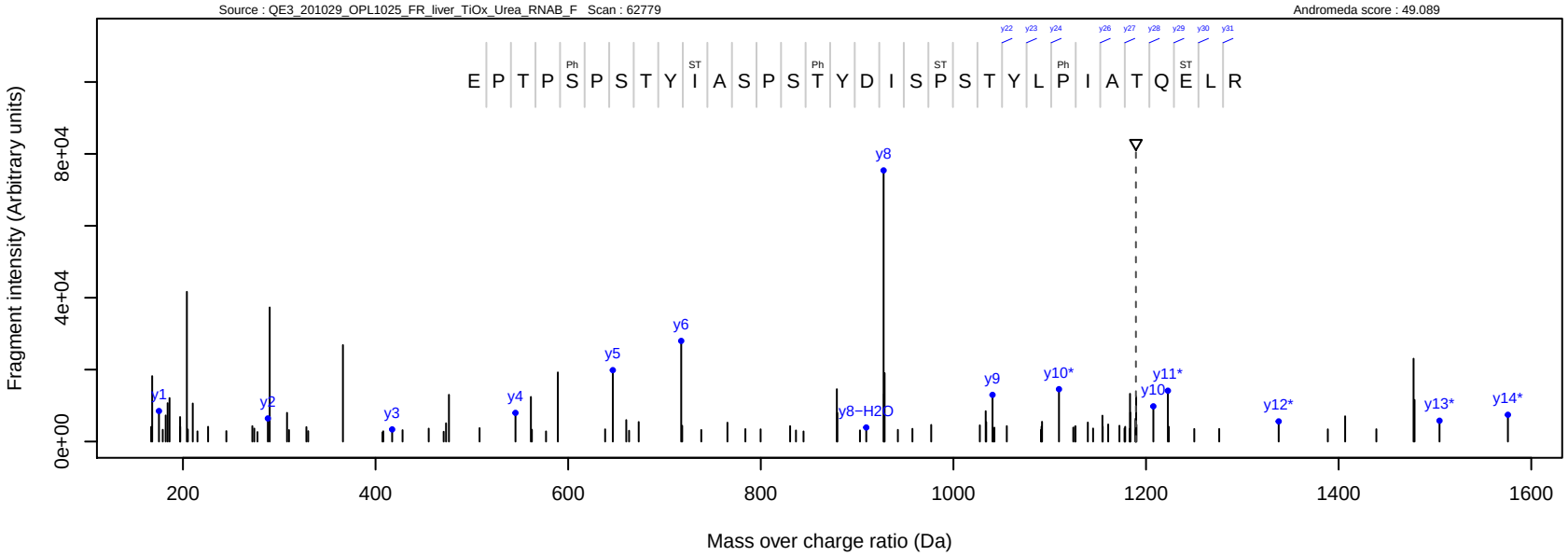
Andromeda score : 49.089



EPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 62779

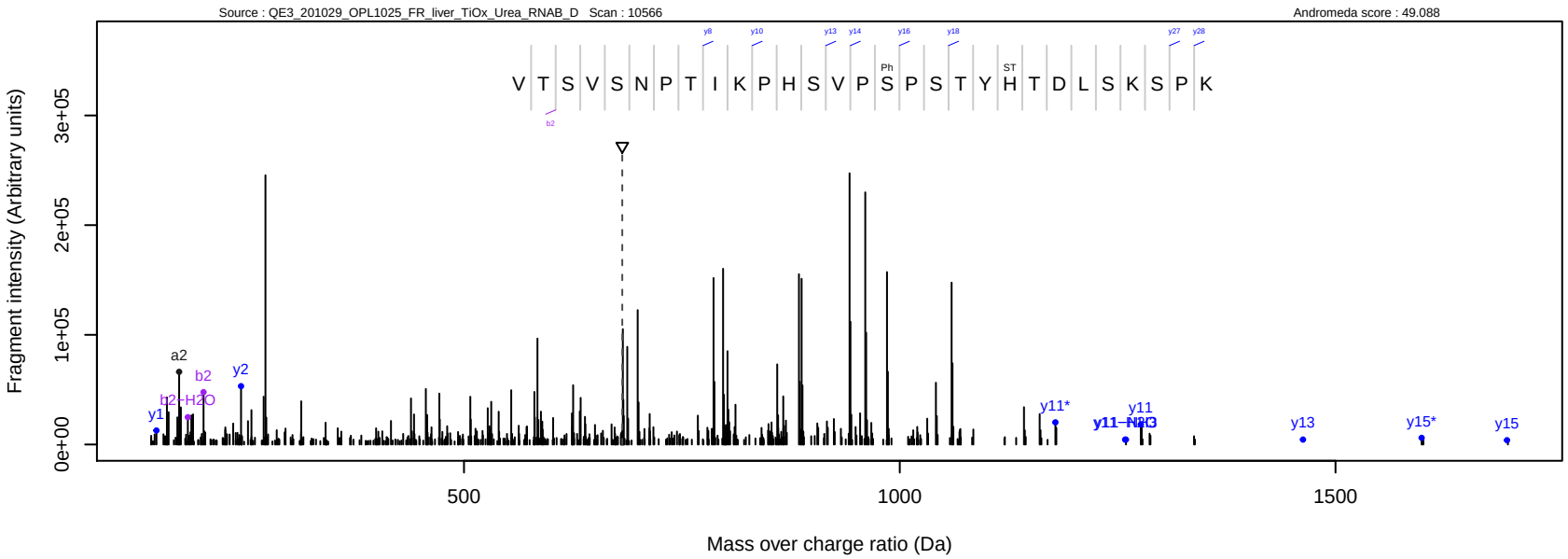
Andromeda score : 49.089



VTSVSNPTIKPHSVPS(Phospho (STY))HTDLSKSPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10566

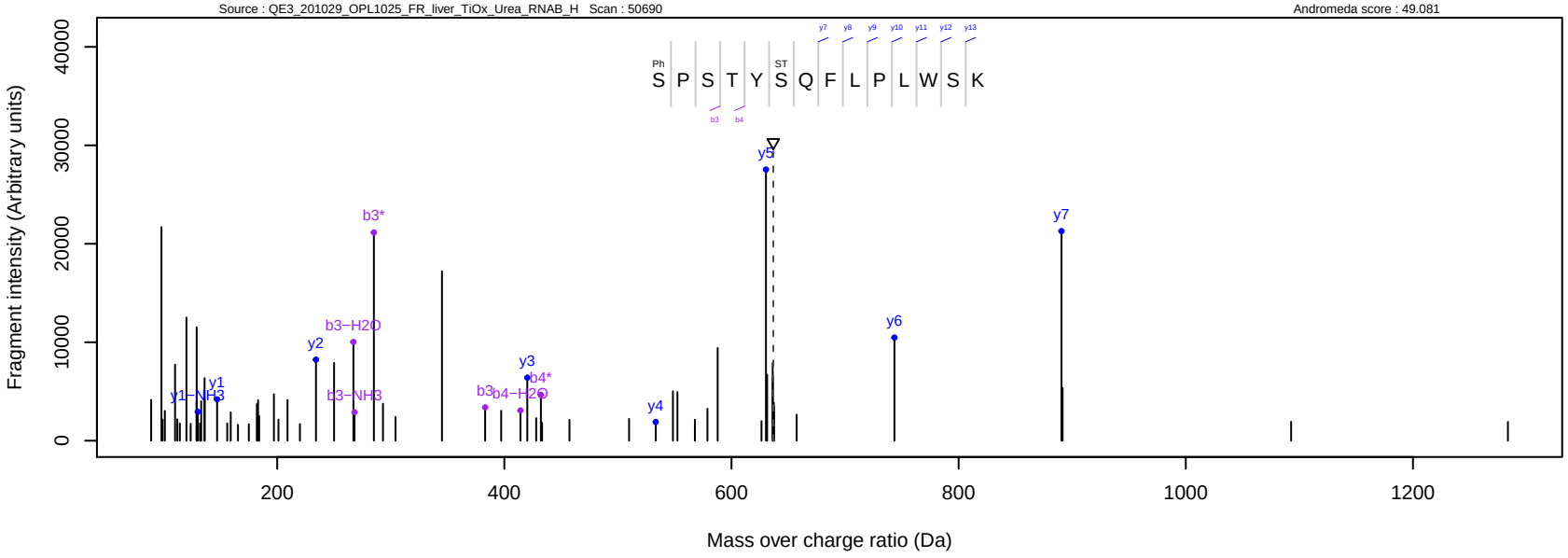
Andromeda score : 49.088



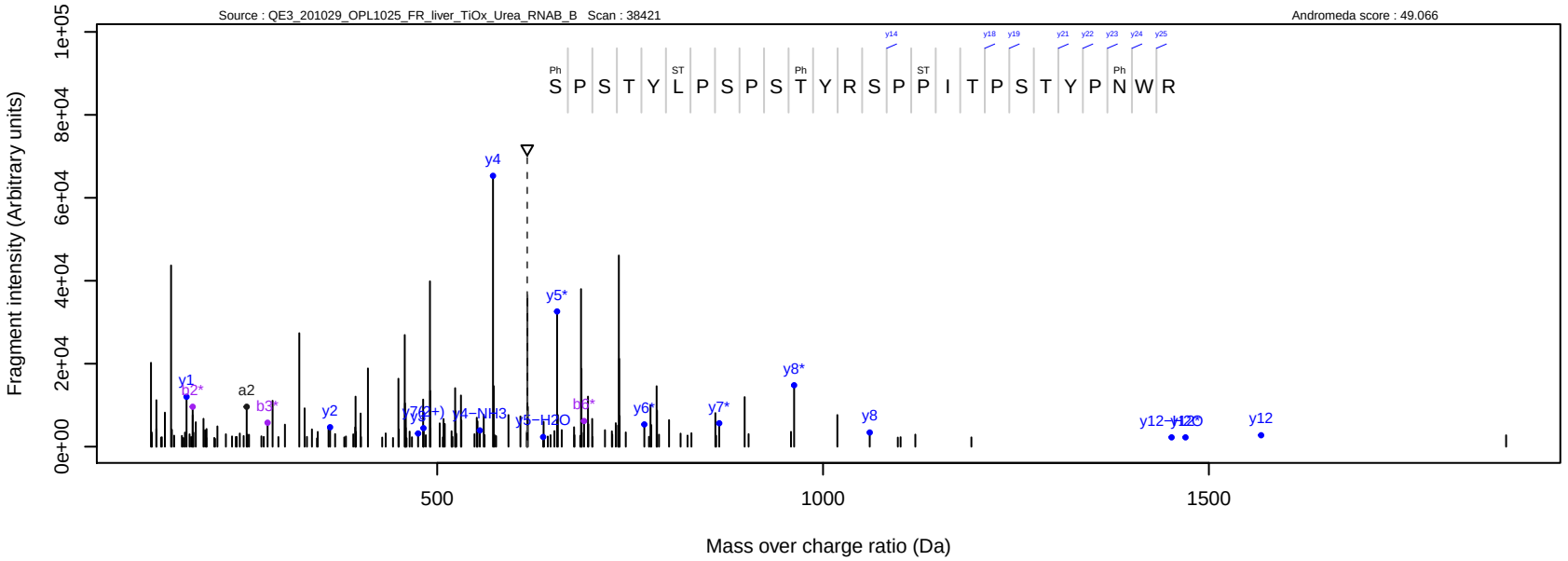
S(Phospho (STY))SQFLPLWSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50690

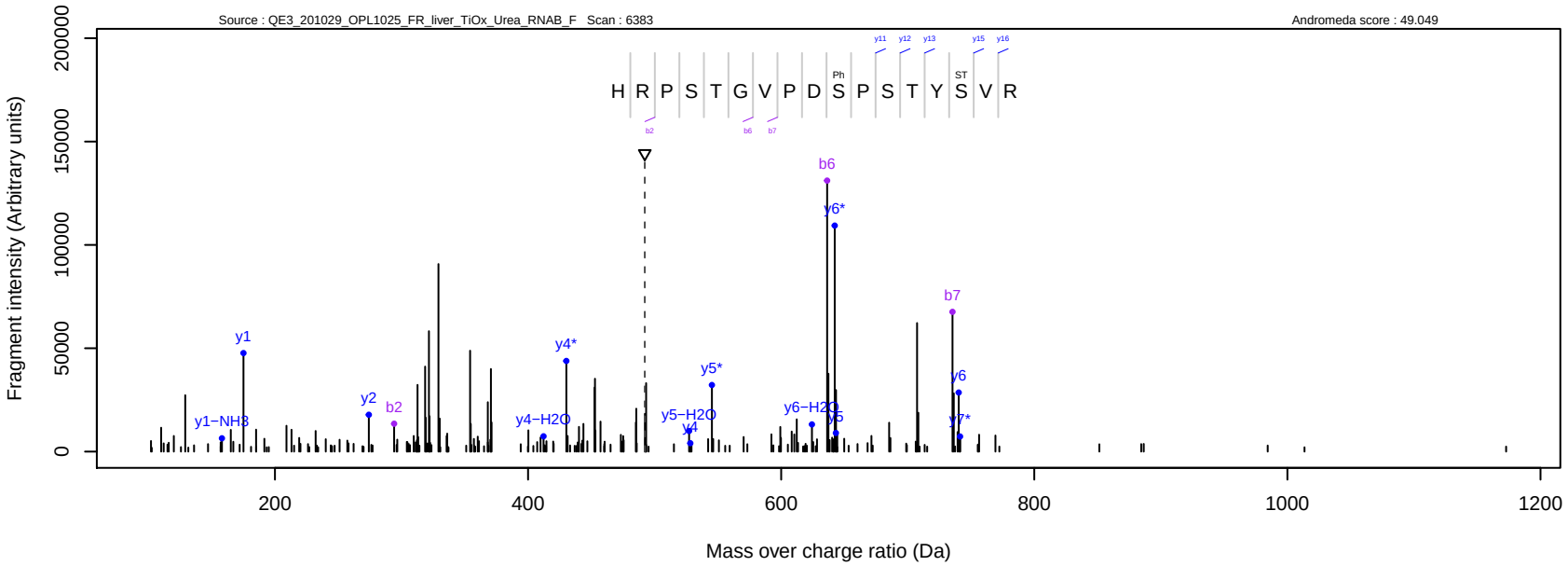
Andromeda score : 49.081



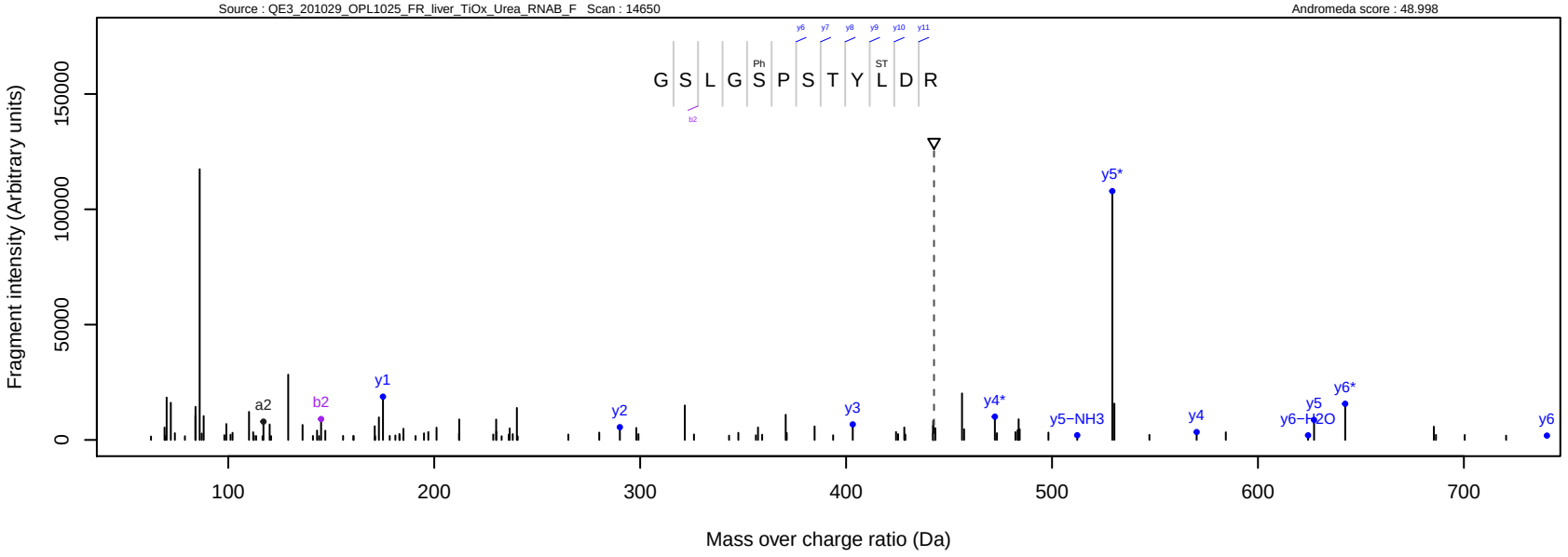
S(Phospho (STY))LPS(Phospho (STY))RSPPIT(Phospho (STY))PNWR−3+



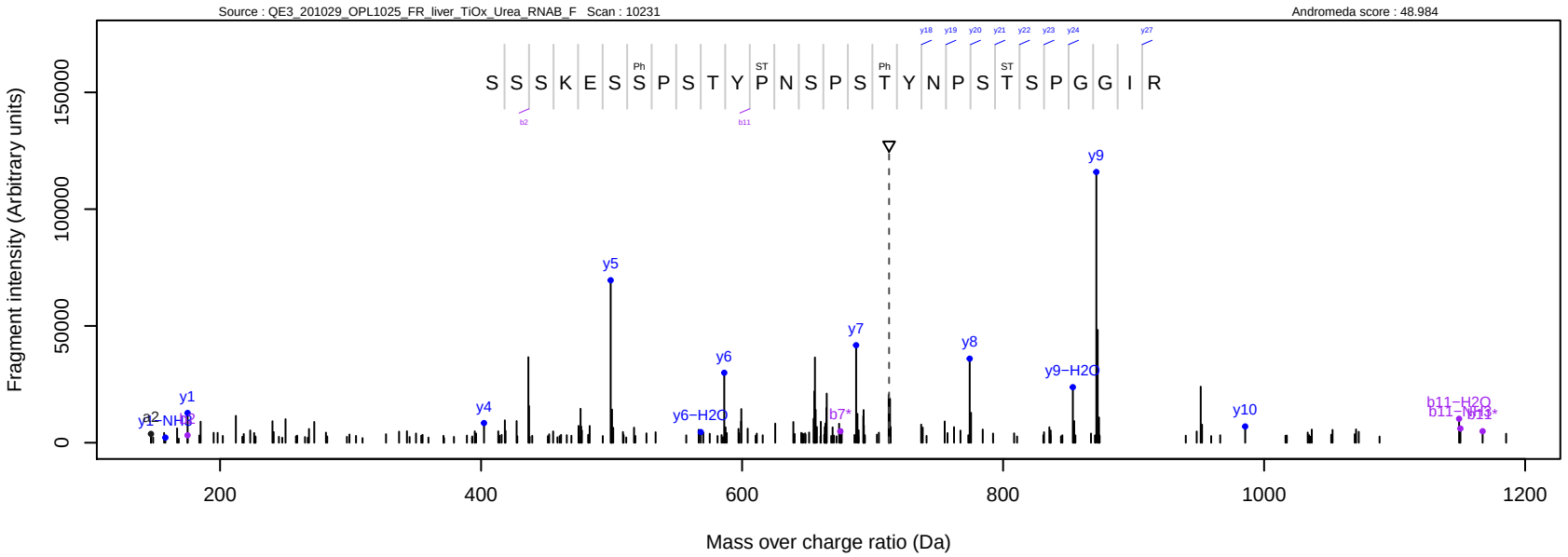
HRPSTGVPDS(Phospho (STY))SVR−3+



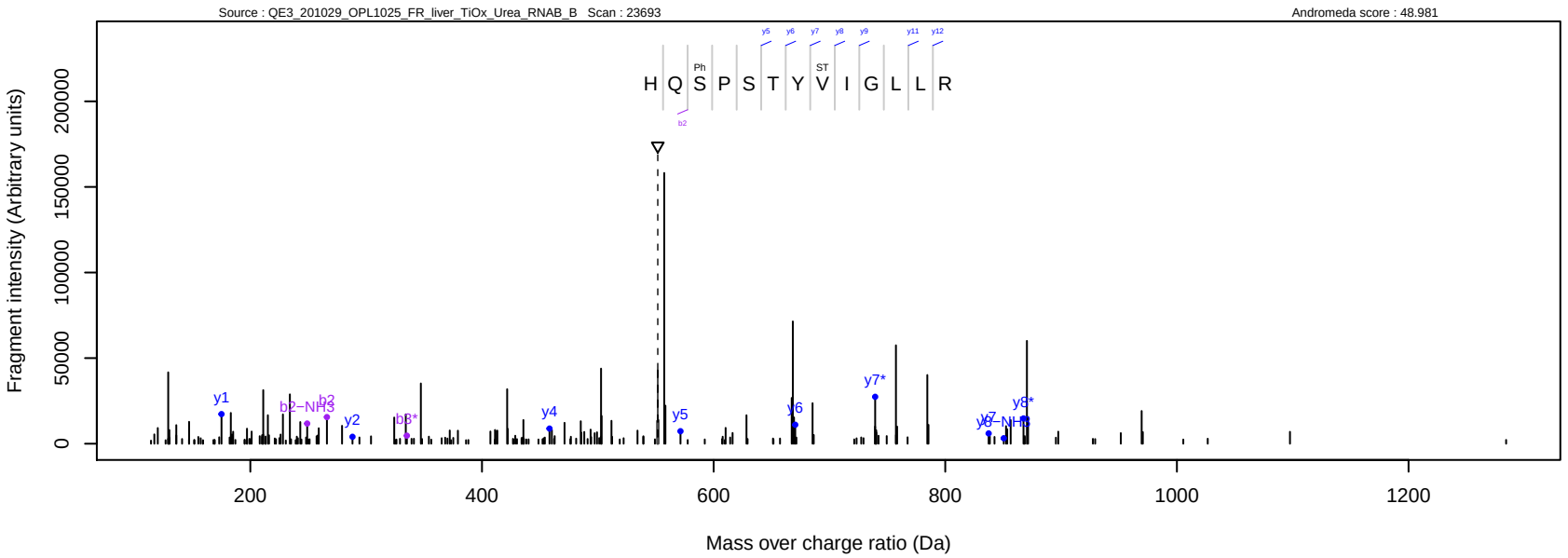
GSLGS(Phospho (STY))LDR−2+



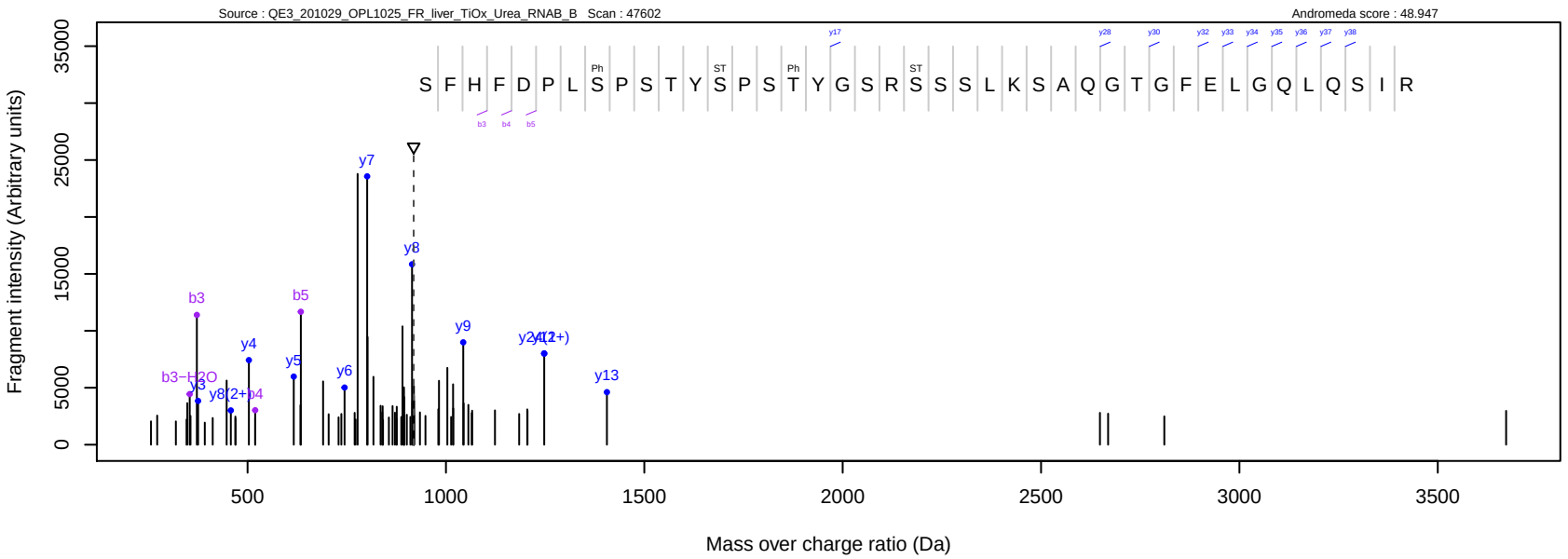
SSSKESS(Phospho (STY))PNS(Phospho (STY))NPSTSPGGIR−3+



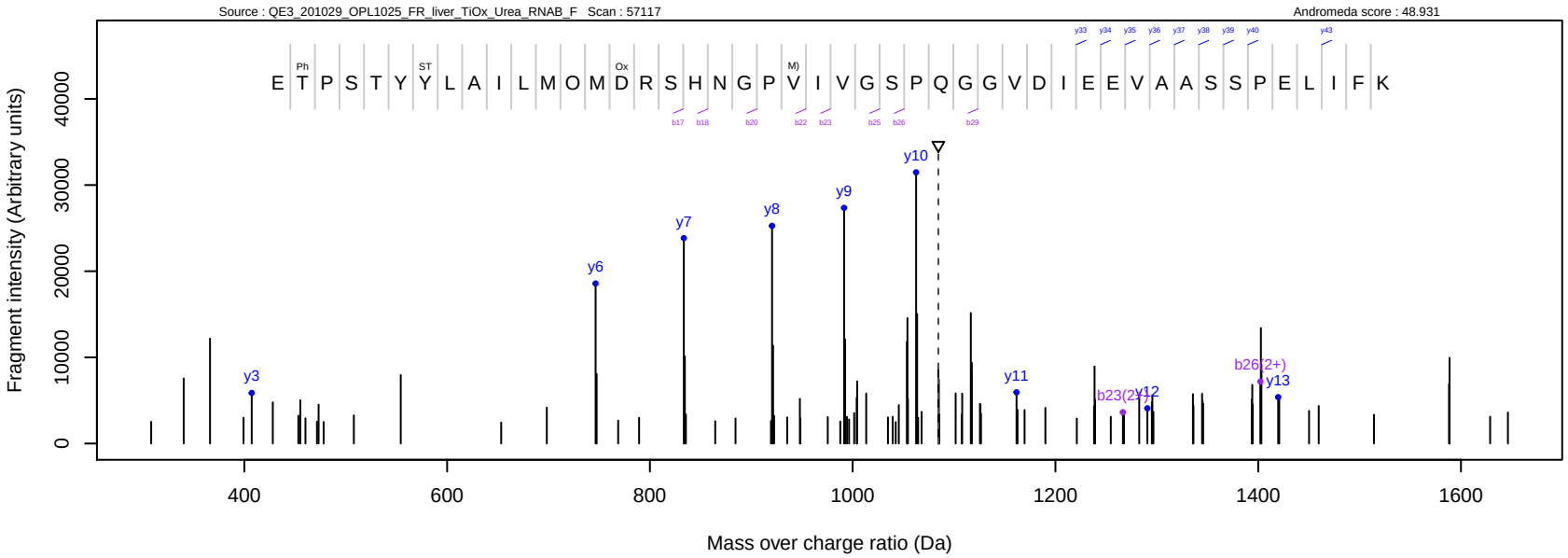
HQS(Phospho (STY))VIGLLR−2+



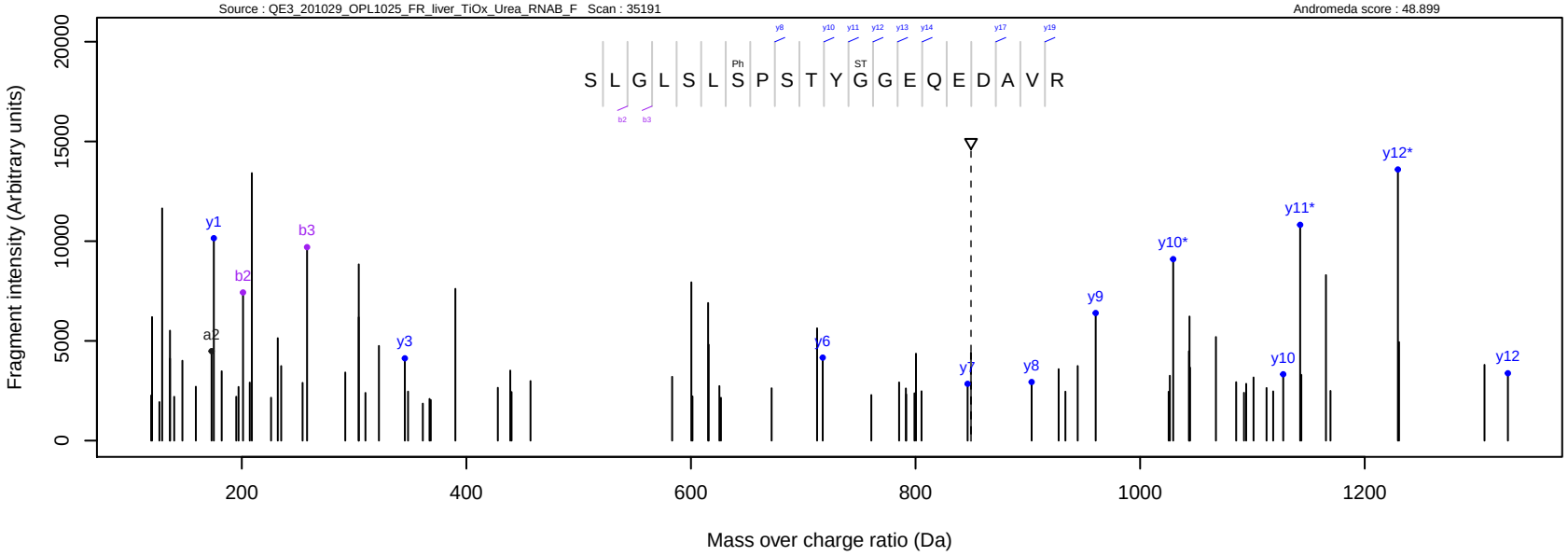
SFHFDPLS(Phospho (STY))S(Phospho (STY))GSRSSSLKSAQGTGFELGQLQSIR−4+



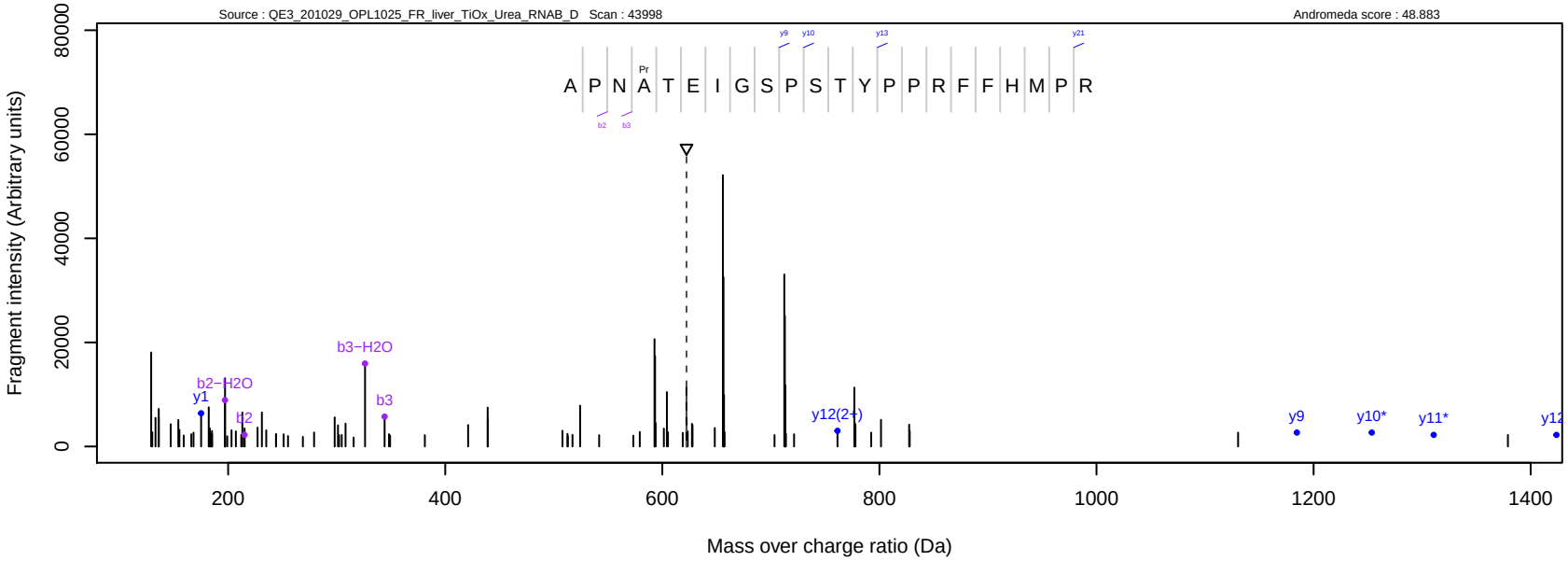
ET(Phospho (STY))YLAILM(Oxidation (M))DRSHNGPVIVGSPQGGVDIEEVAASSPELIFK−4+



SLGLSLS(Phospho (STY))GGEQEDAVR−2+

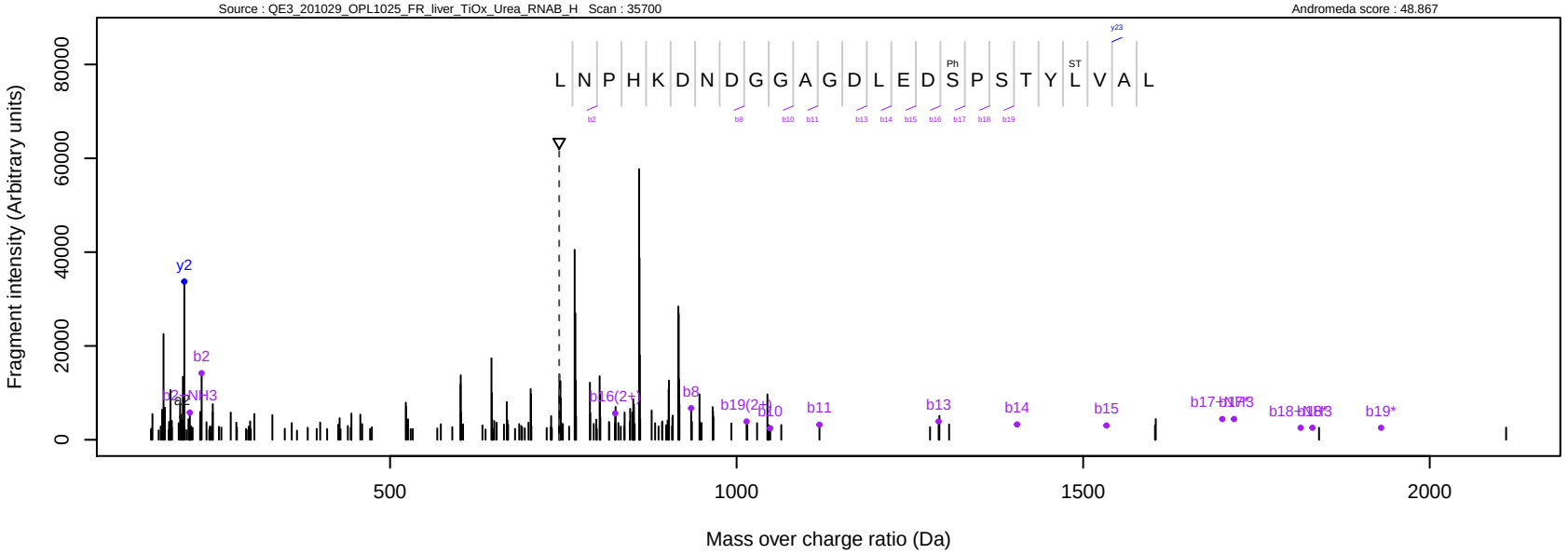


(Acetyl (Protein N−term))ATEIGS(Phospho (STY))PPRFFHMPR−3+



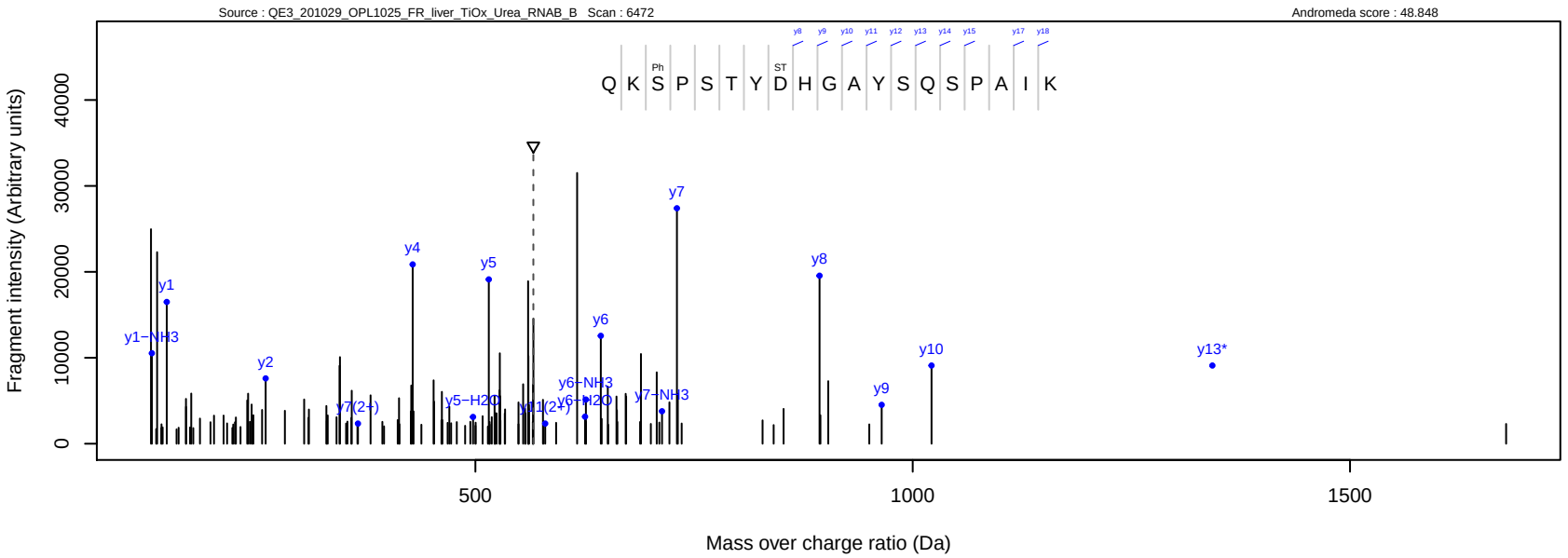
LNPHKDNDGGAGDLEDS(Phospho (STY))LVAL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35700 Andromeda score : 48.867



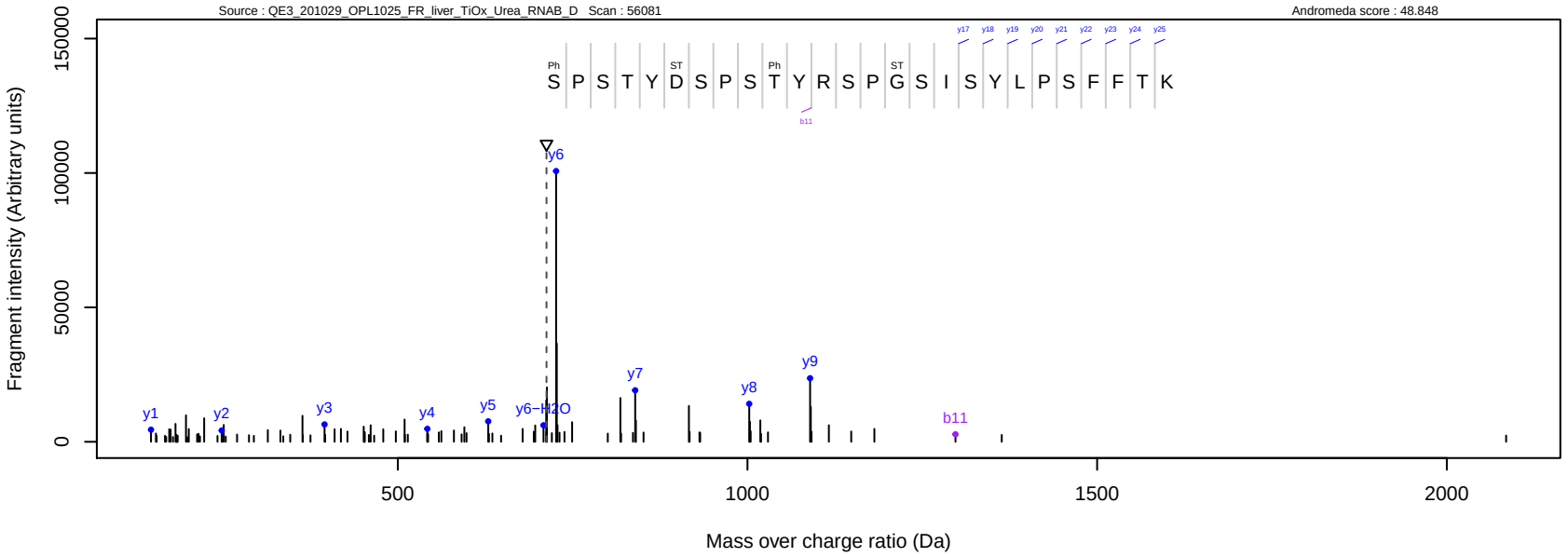
QKS(Phospho (STY))DHGAYSQSPAIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 6472 Andromeda score : 48.848



S(Phospho (STY))DS(Phospho (STY))RSPGSISYLPSFFTK−3+

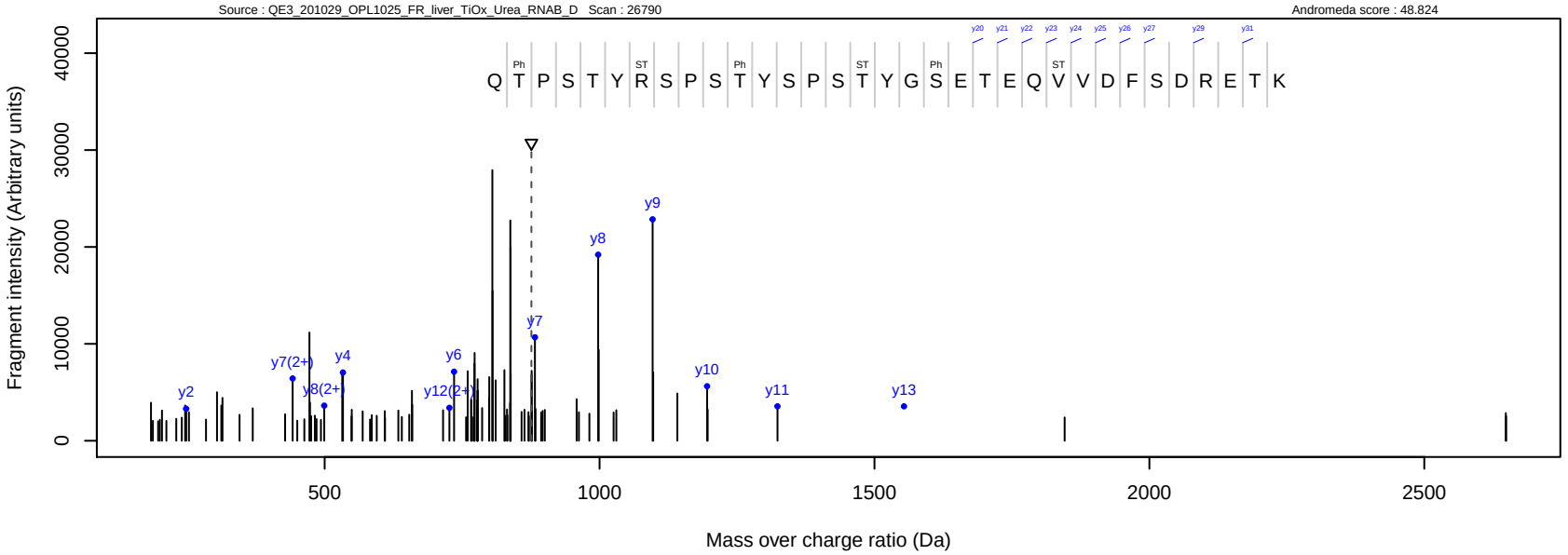
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56081 Andromeda score : 48.848



QT(Phospho (STY))RS(Phospho (STY))S(Phospho (STY))GSETEQVVDFSDRETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26790

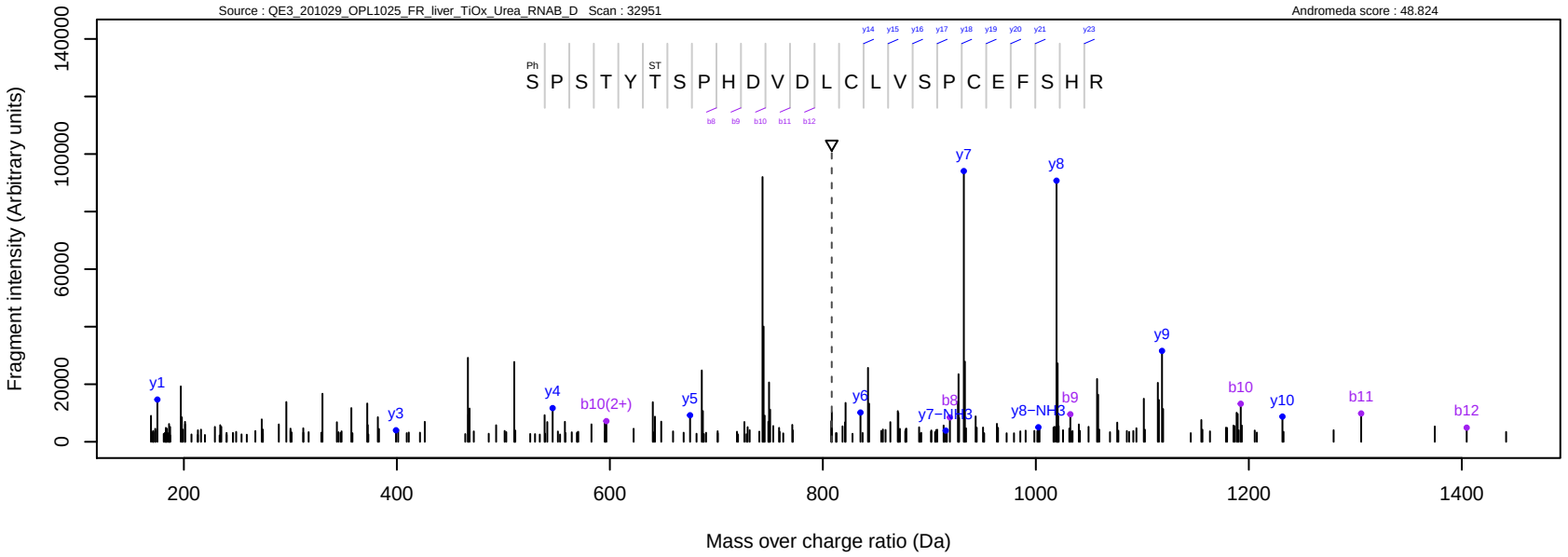
Andromeda score : 48.824



S(Phospho (STY))TSPHDVDLCLVSPCEFSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32951

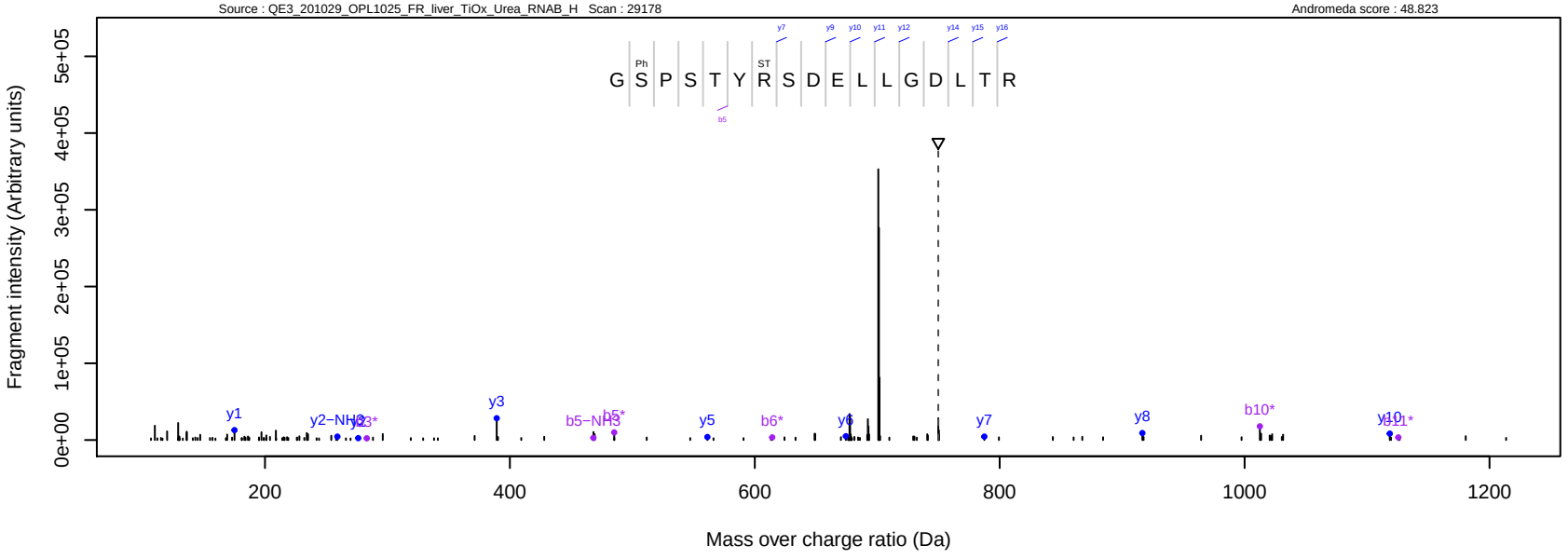
Andromeda score : 48.824



GS(Phospho (STY))RSDELLGDLTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 29178

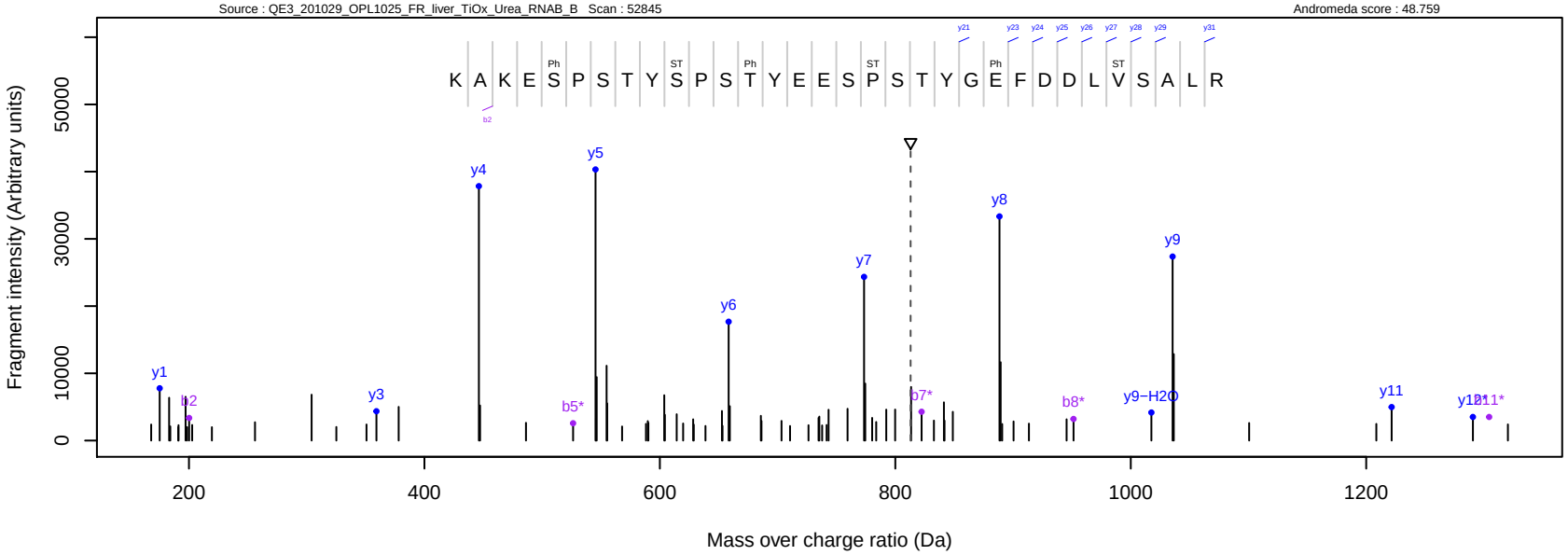
Andromeda score : 48.823



KAKES(Phospho (STY))S(Phospho (STY))EES(Phospho (STY))GEFDDLVSALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52845

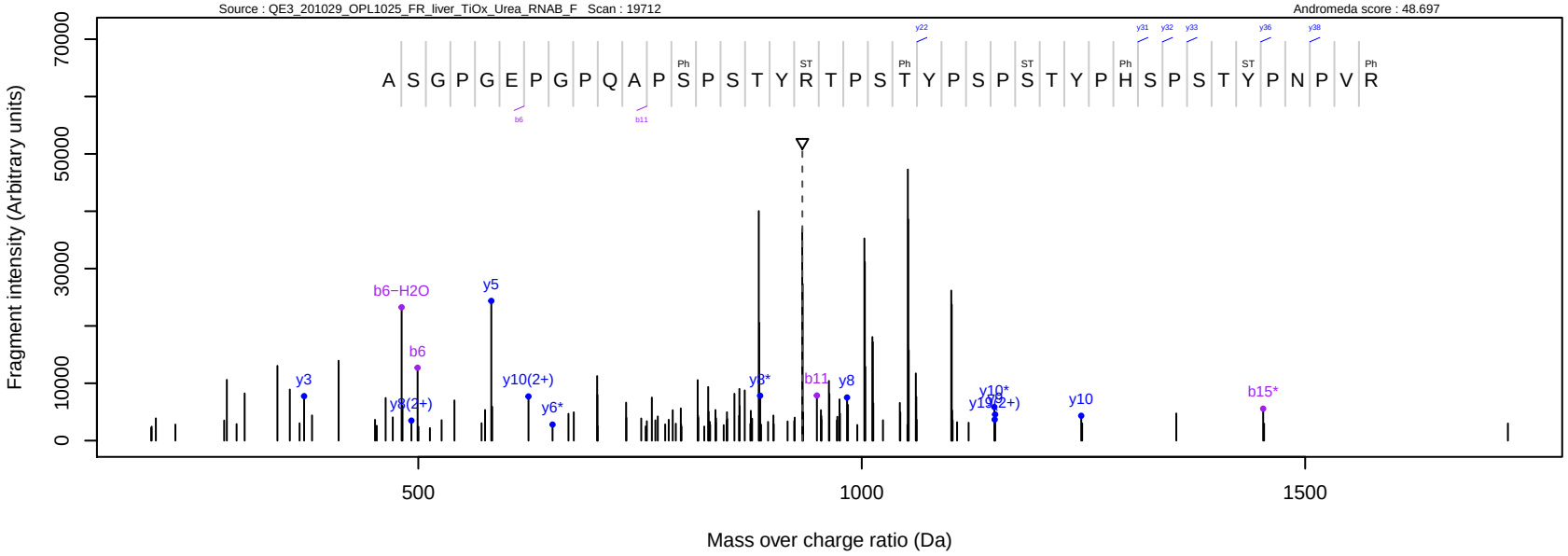
Andromeda score : 48.759



ASGPGEPGPQAPS(Phospho (STY))RT(Phospho (STY))PS(Phospho (STY))PHS(Phospho (STY))PNPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19712

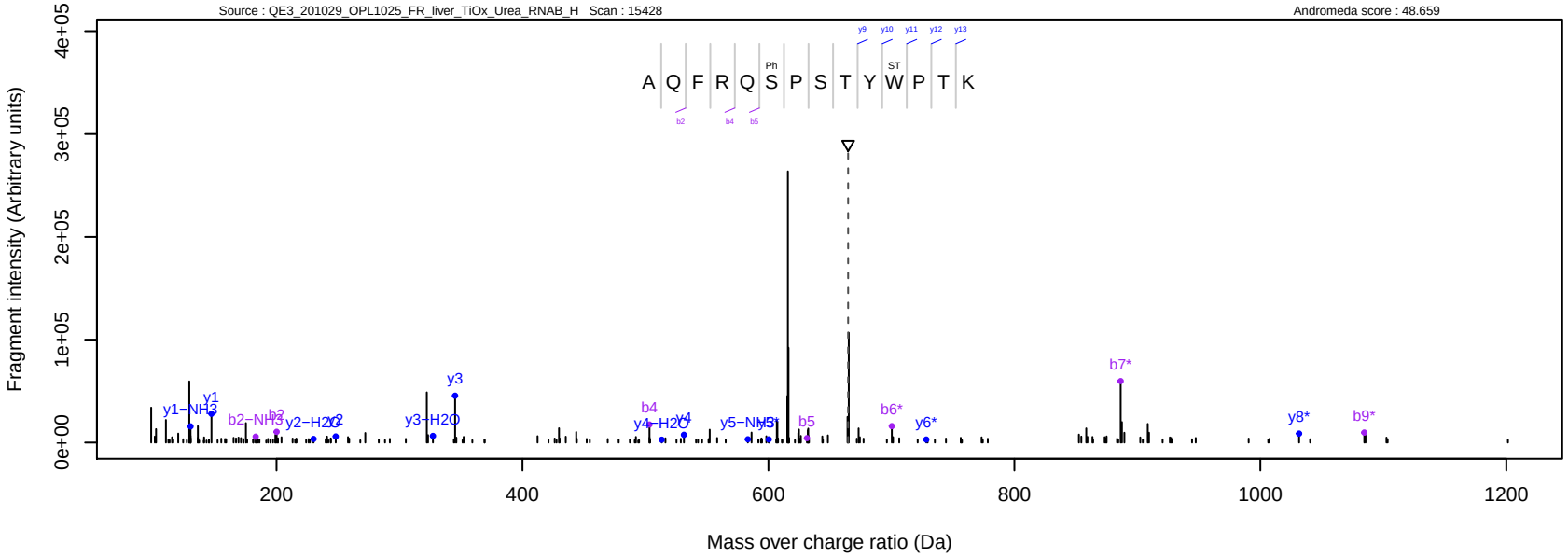
Andromeda score : 48.697



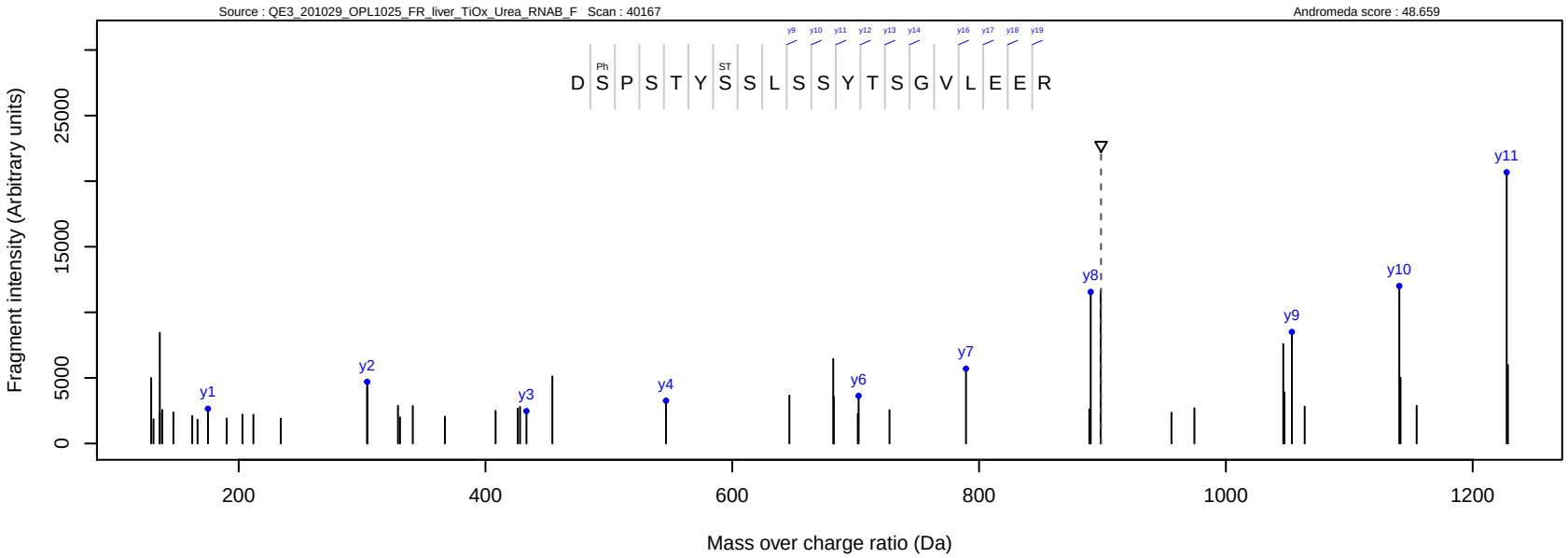
AQFRQS(Phospho (STY))WPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15428

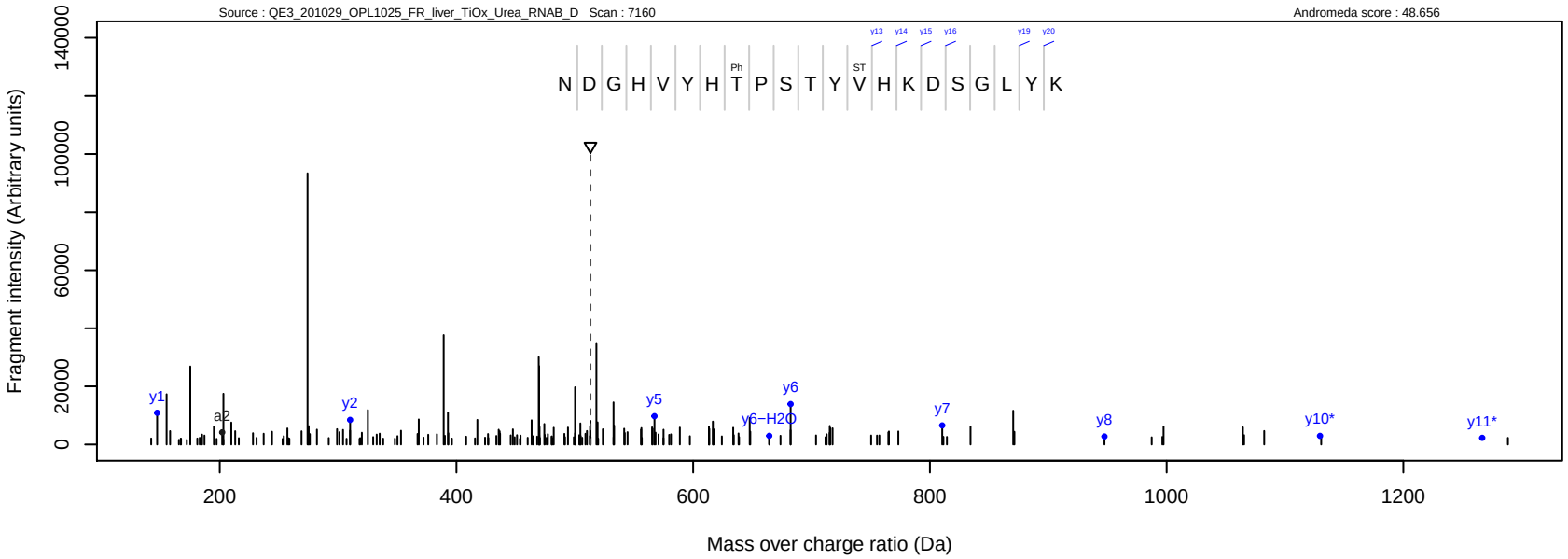
Andromeda score : 48.659



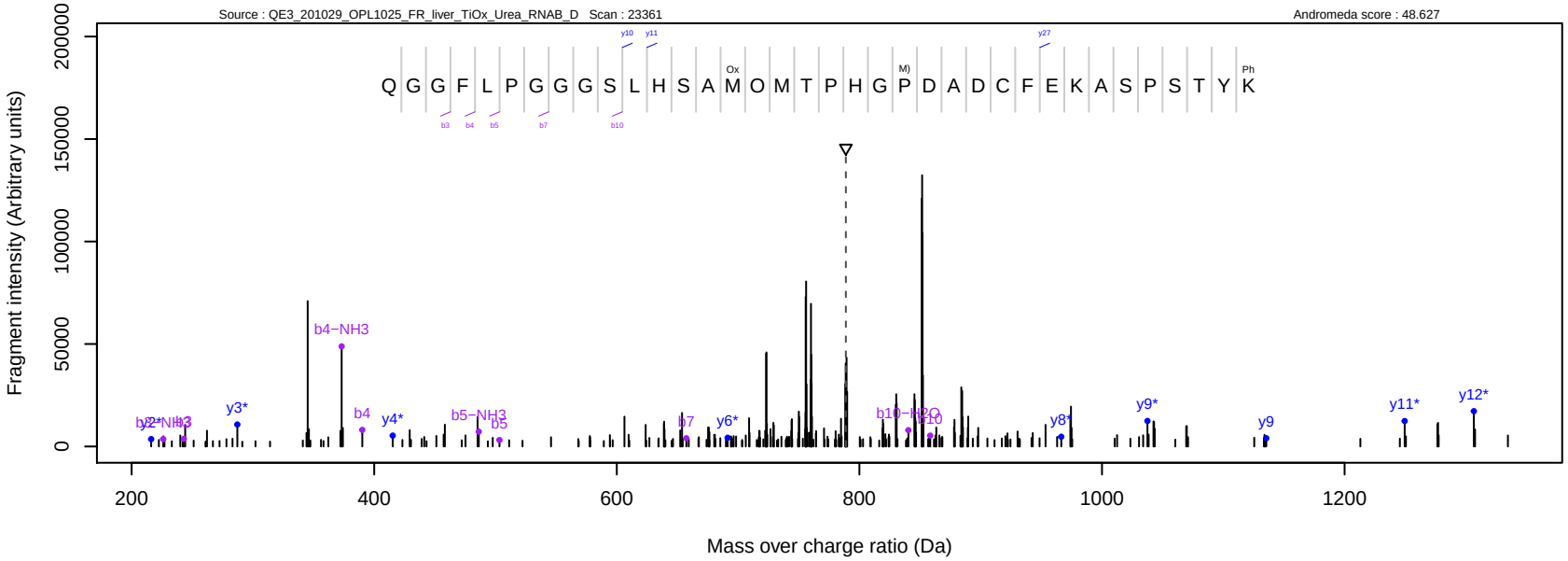
DS(Phospho (STY))SSLSSYTSGVLEER−2+



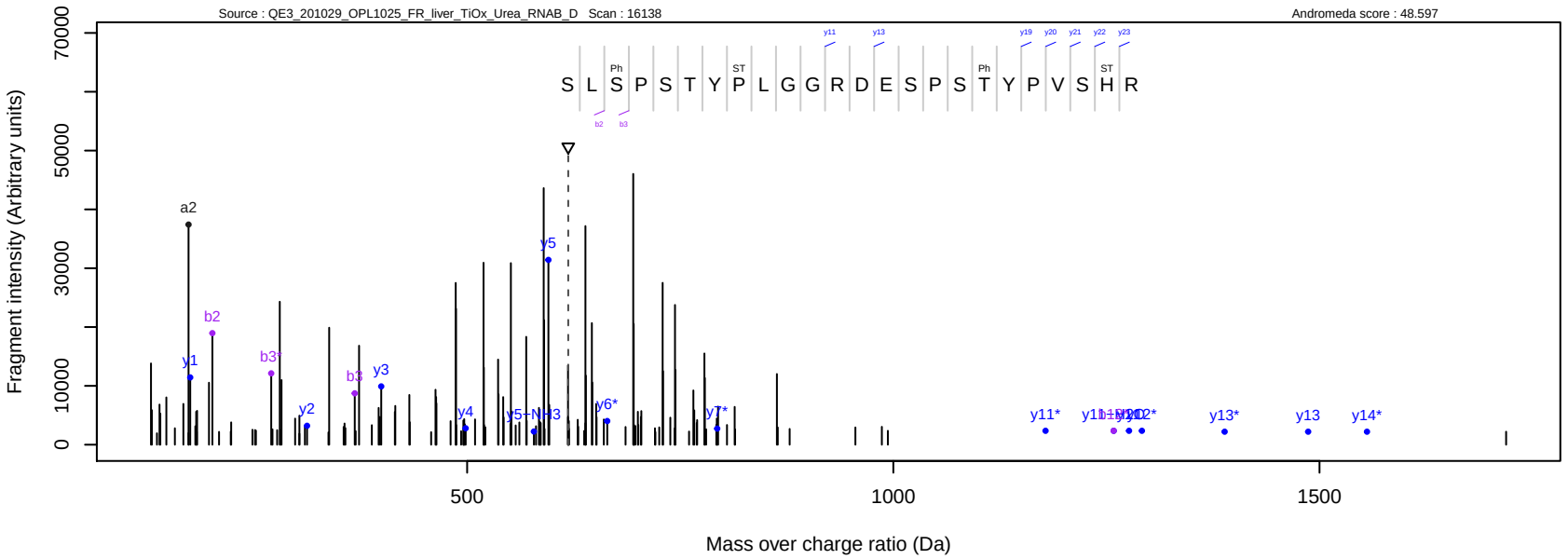
NDGHVYHT(Phospho (STY))VHKDSGLYK−4+



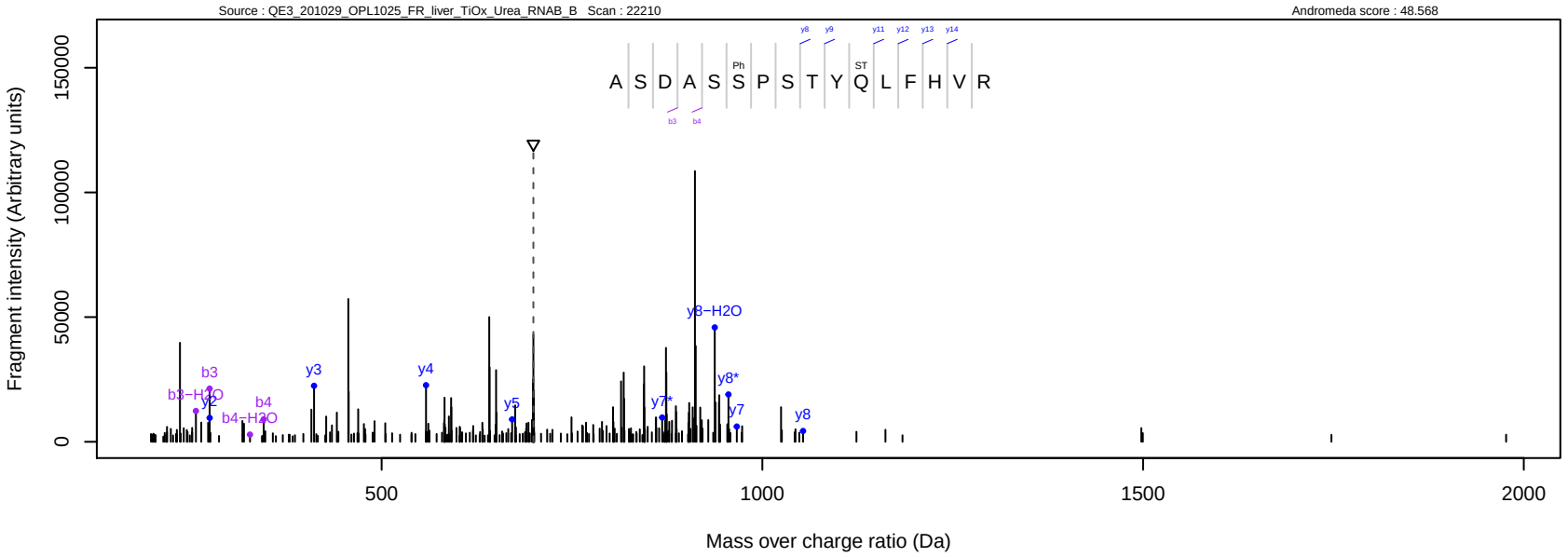
QGGFLPGGGSLHSAM(Oxidation (M))TPHGPDADCFEKAS(Phospho (STY))K−4+



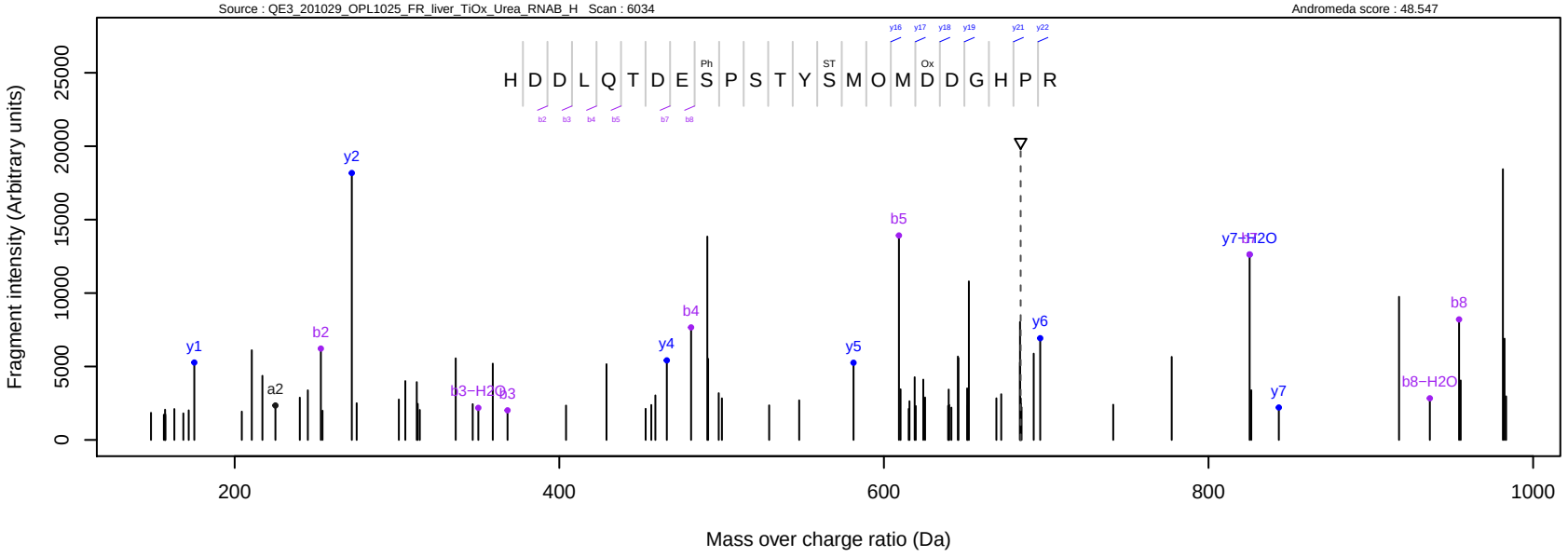
SLS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+



ASDASS(Phospho (STY))QLFHVR−2+



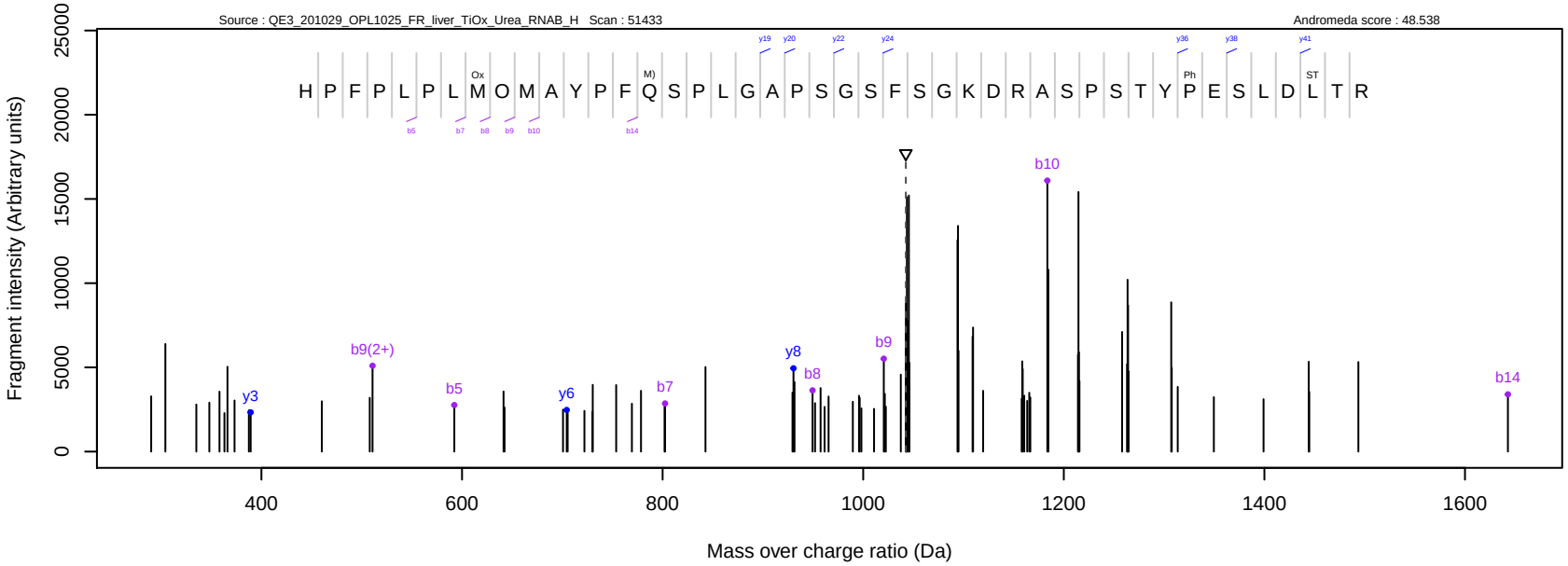
HDDLQTDES(Phospho (STY))SM(Oxidation (M))DDGHPR−3+



HPFPLPLM(Oxidation (M))AYPFQSPLGAPSGSFSGKDRAS(Phospho (STY))PESLDLTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51433

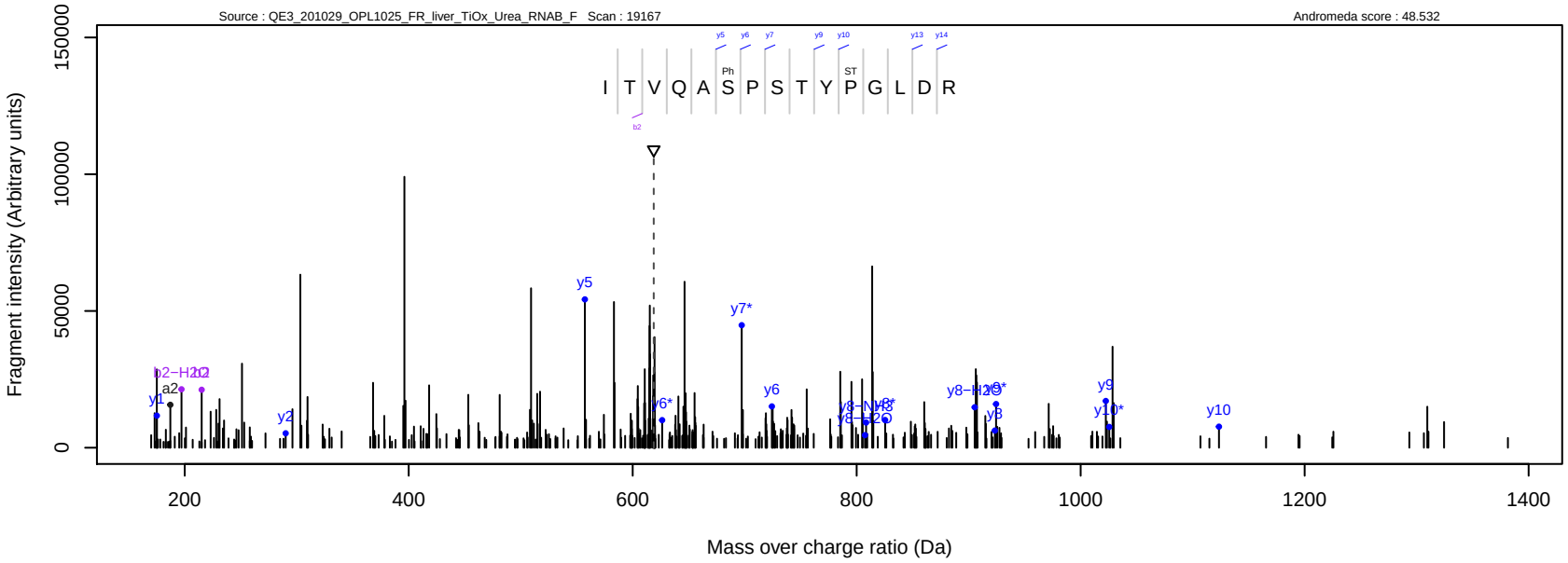
Andromeda score : 48.538



ITVQAS(Phospho (STY))PGLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 19167

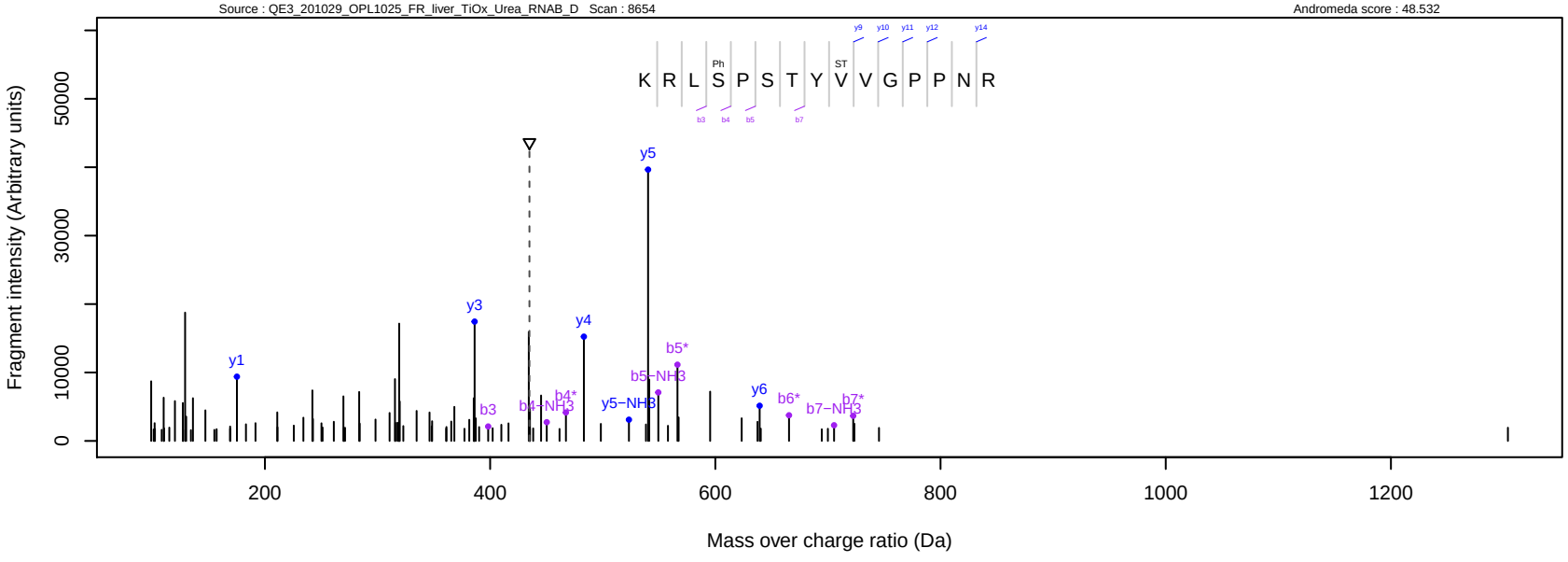
Andromeda score : 48.532



KRLS(Phospho (STY))VVGPPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8654

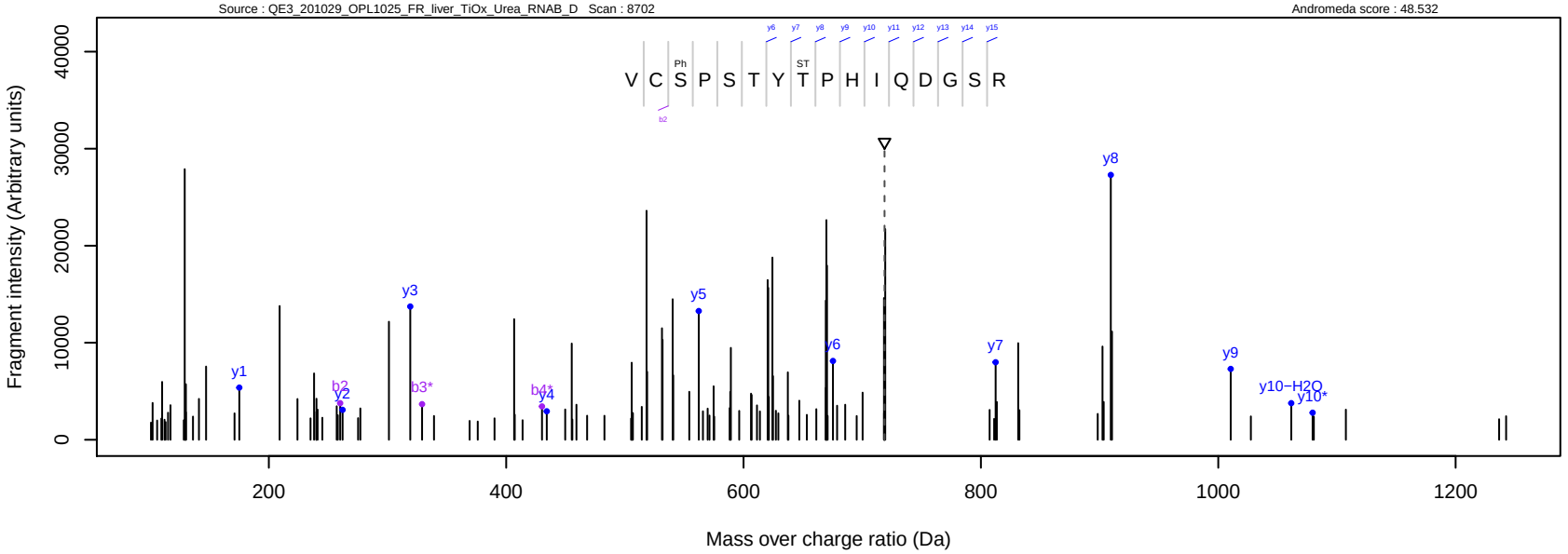
Andromeda score : 48.532



VCS(Phospho (STY))TPHIQDGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8702

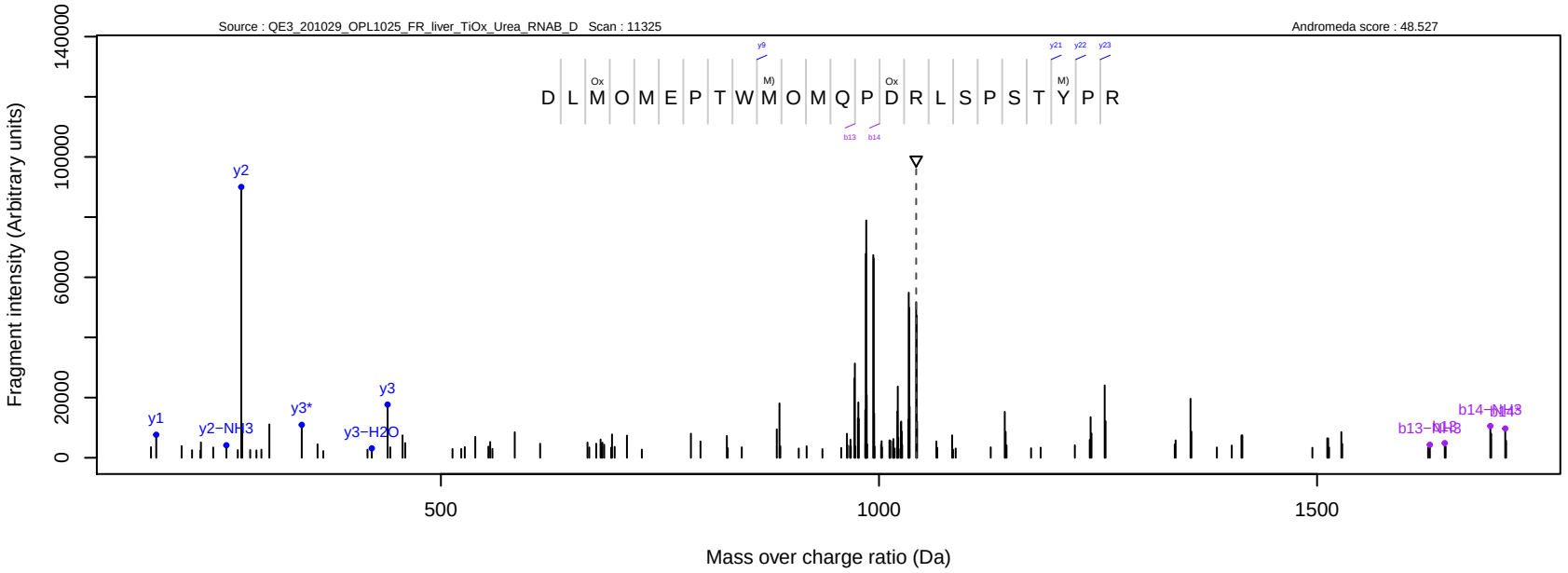
Andromeda score : 48.532



DLM(Oxidation (M))EPTWM(Oxidation (M))QPDRLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11325

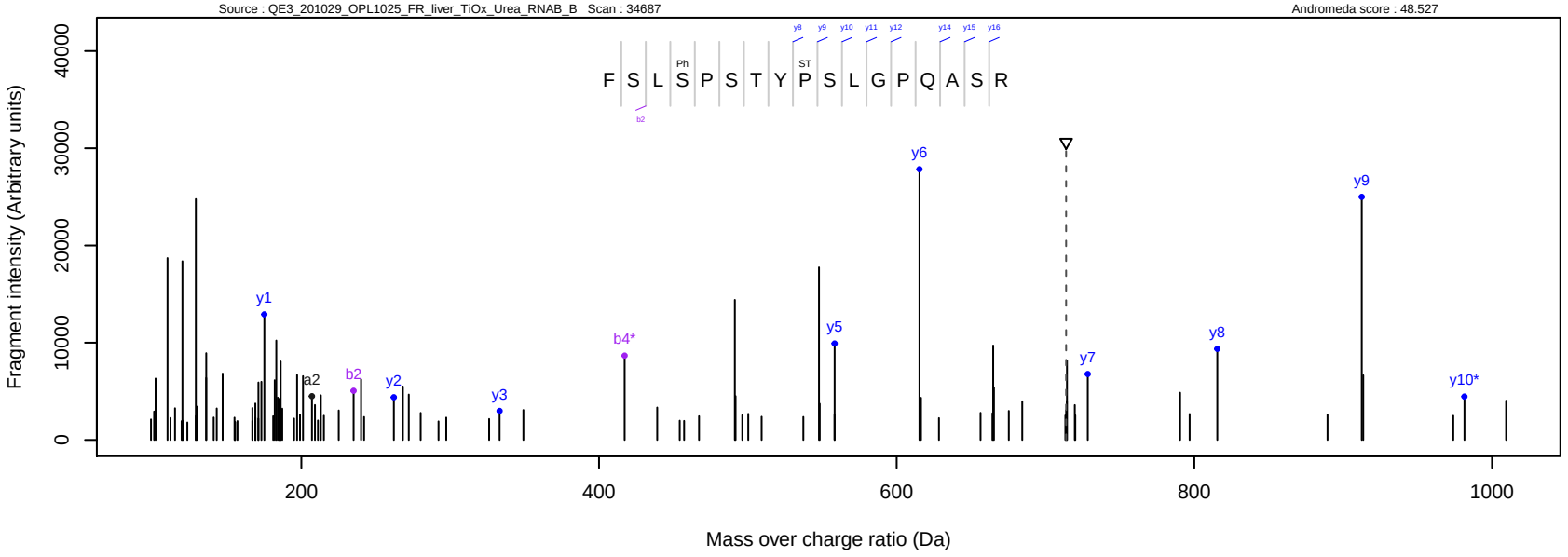
Andromeda score : 48.527



FSLS(Phospho (STY))PSLGPQASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34687

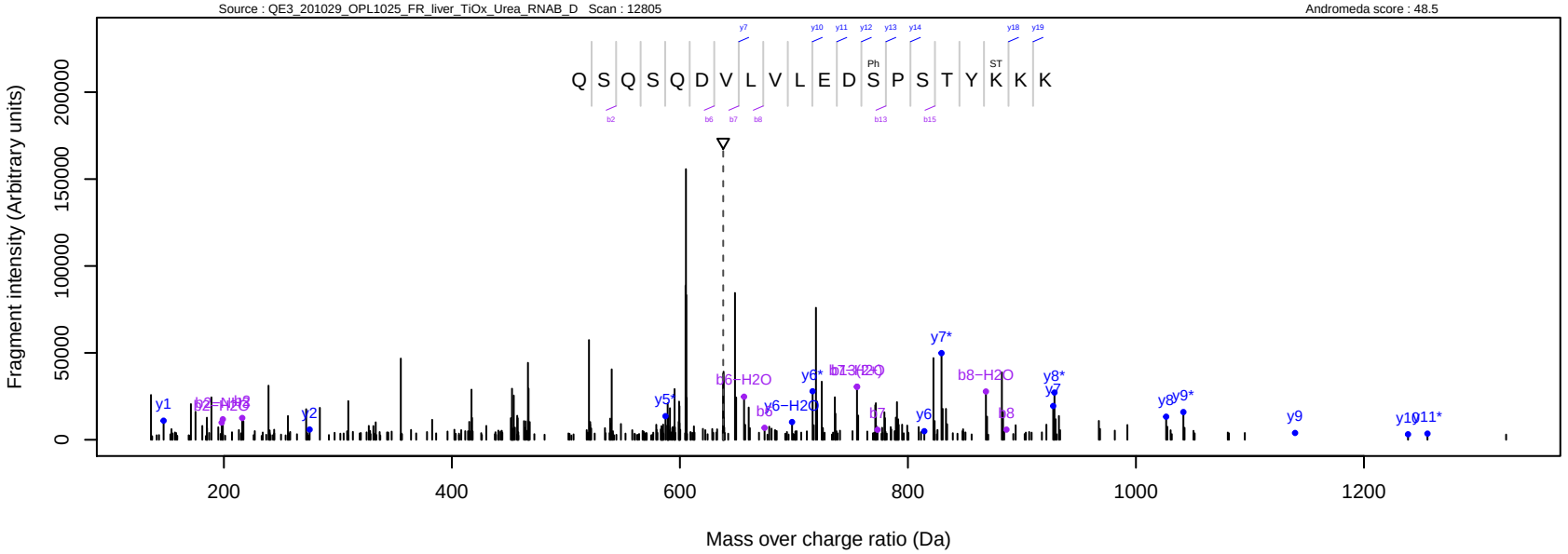
Andromeda score : 48.527



QSQSQDVLVLEDS(Phospho (STY))KKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12805

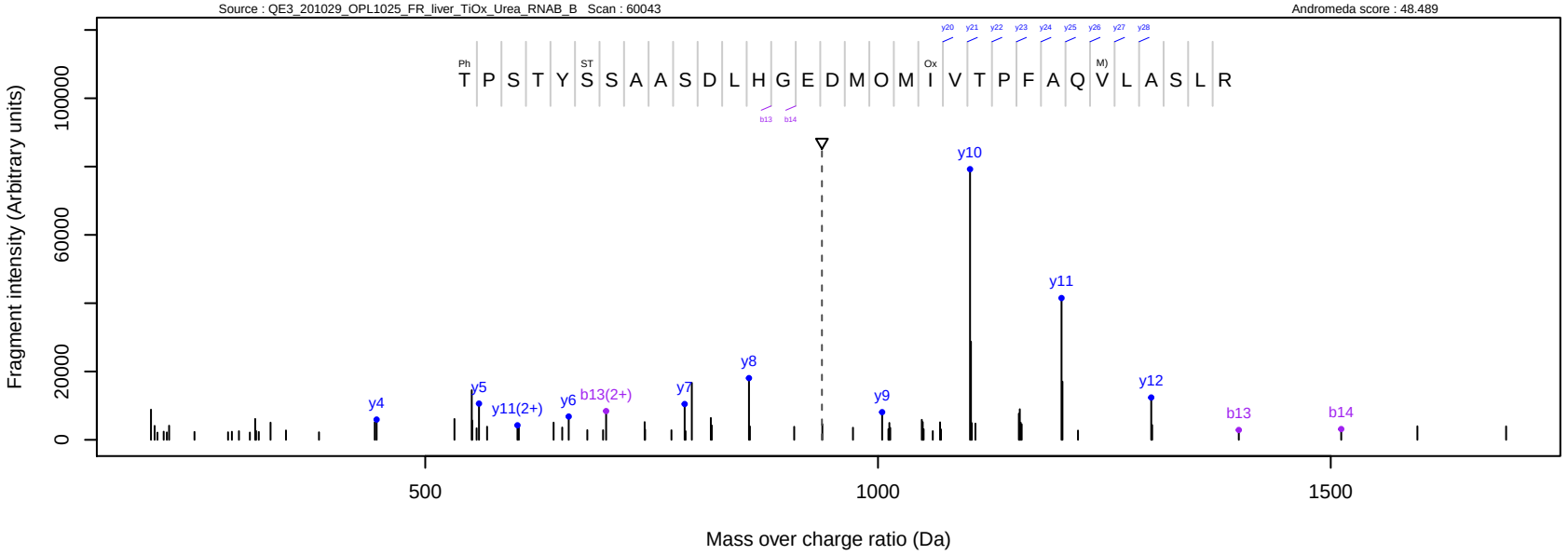
Andromeda score : 48.5



T(Phospho (STY))SSAASDLHGEDM(Oxidation (M))IVTPFAQVLASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 60043

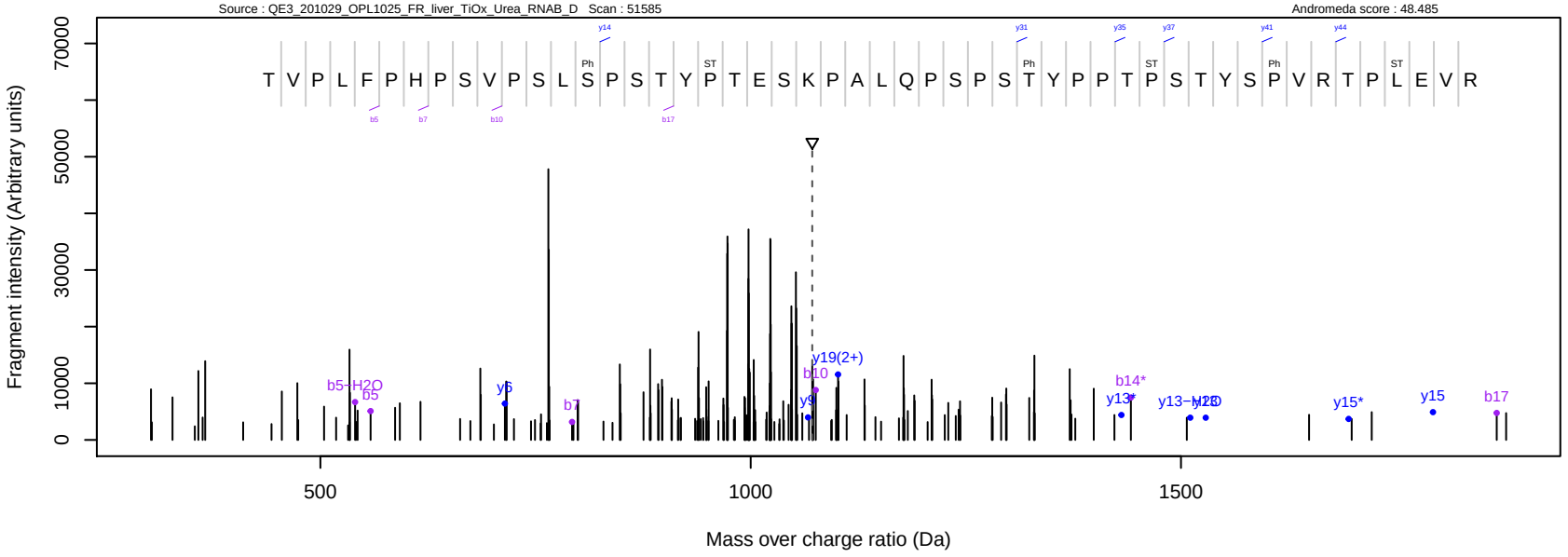
Andromeda score : 48.489

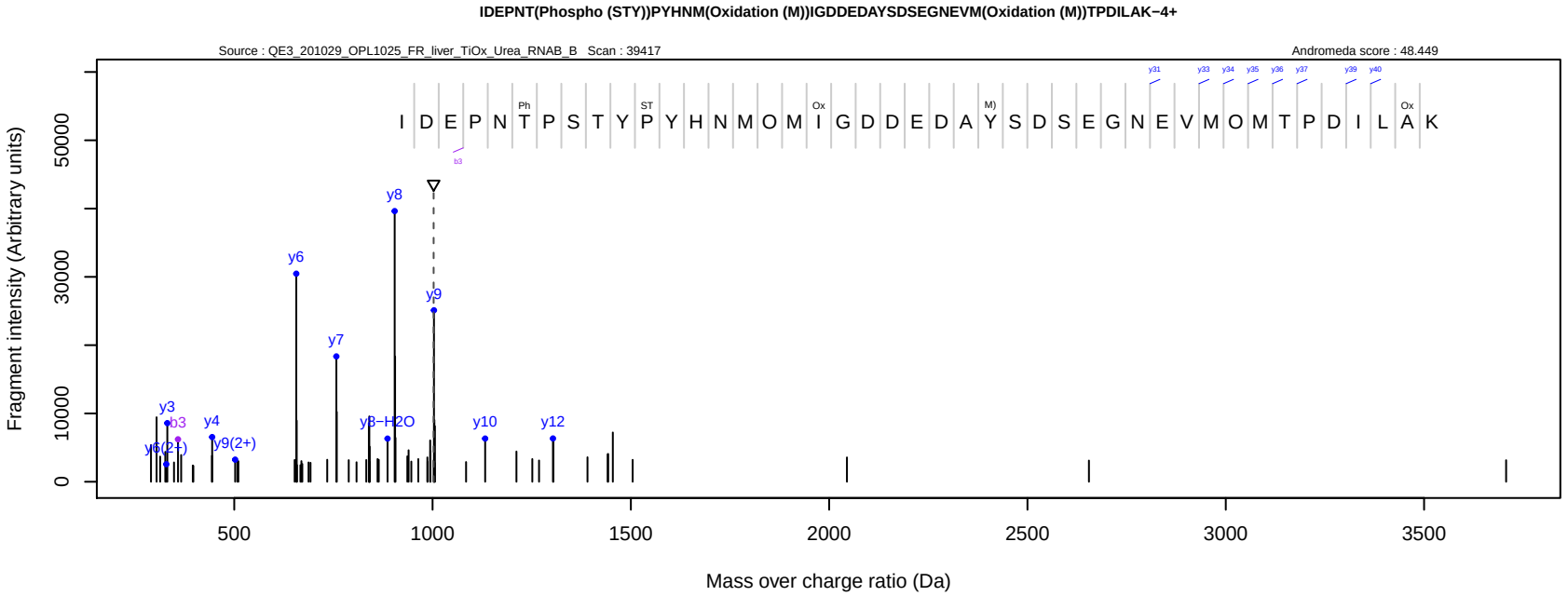


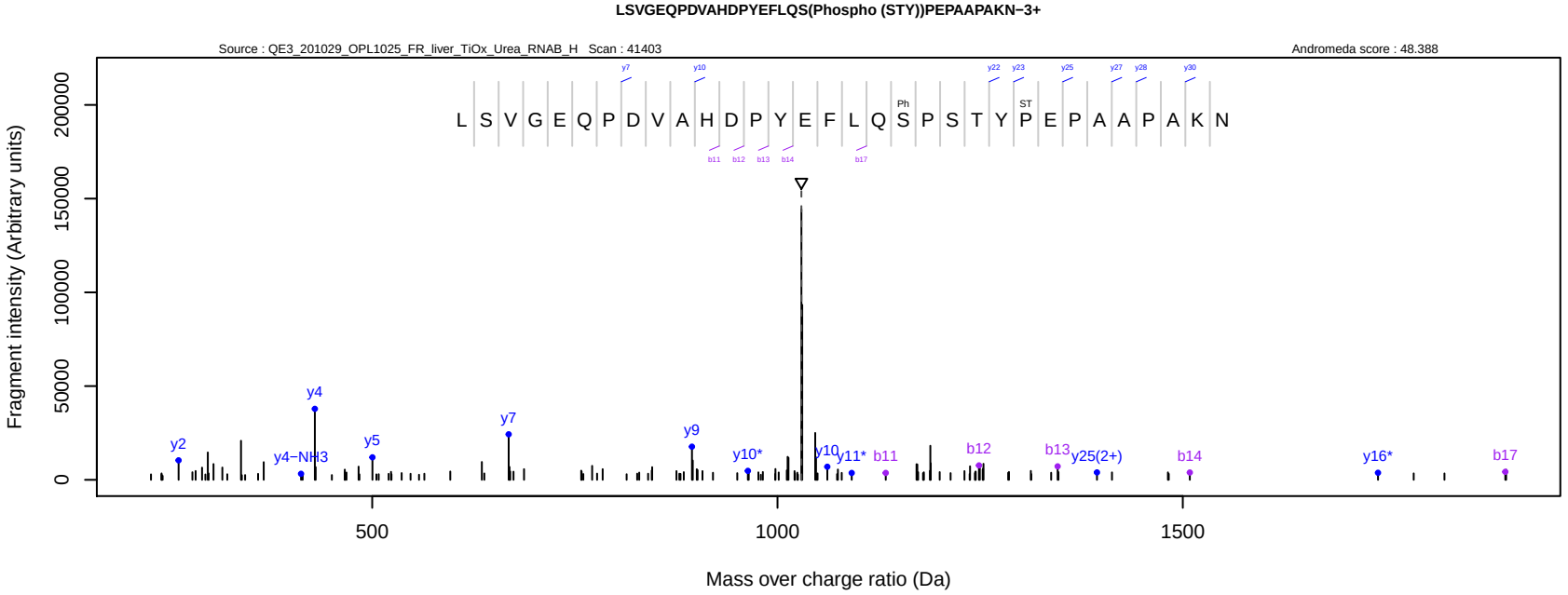
TVPLFPHPSVPSLS(Phospho (STY))PTESKPALQPS(Phospho (STY))PPT(Phospho (STY))SPVRTPLEVR−4+

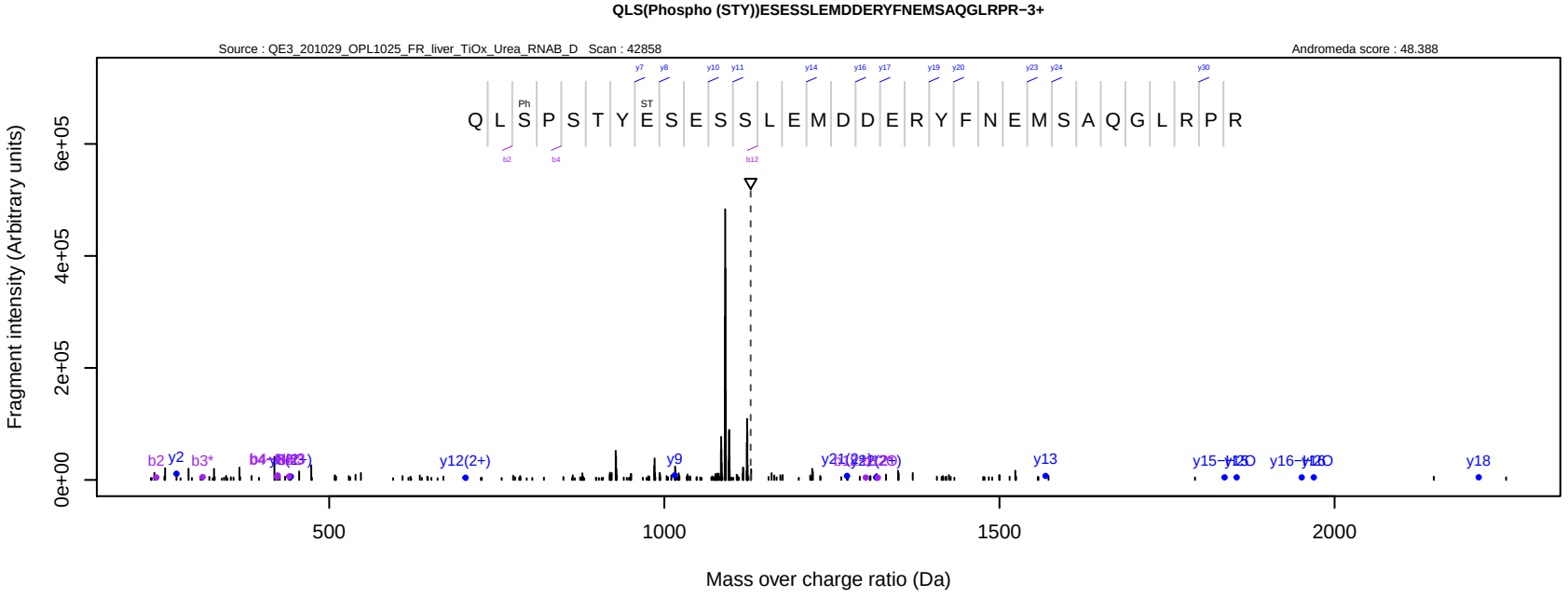
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51585

Andromeda score : 48.485



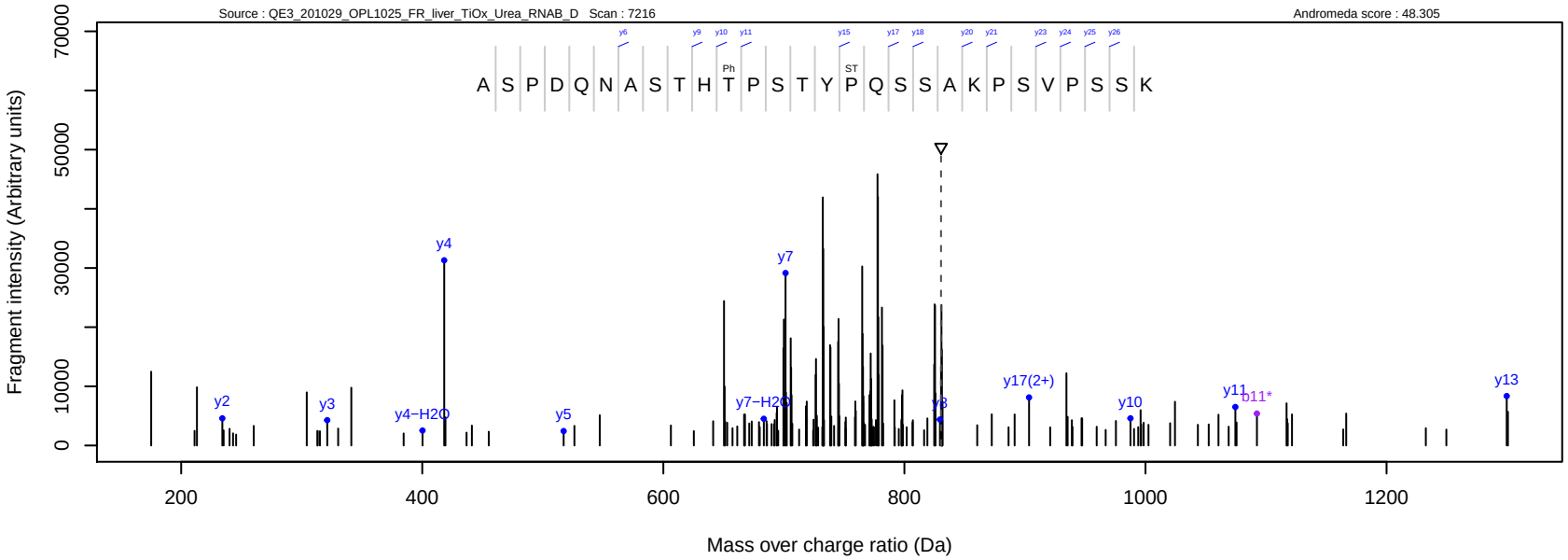

IDEPNT(Phospho (STY))PYHNM(Oxidation (M))IGDDEDAYSDSEGNEVM(Oxidation (M))TPDILAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39417
Andromeda score : 48.449
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVGEQPDVAHDPYEFLQS(Phospho (STY))PEPAAPAKN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41403
Andromeda score : 48.388
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

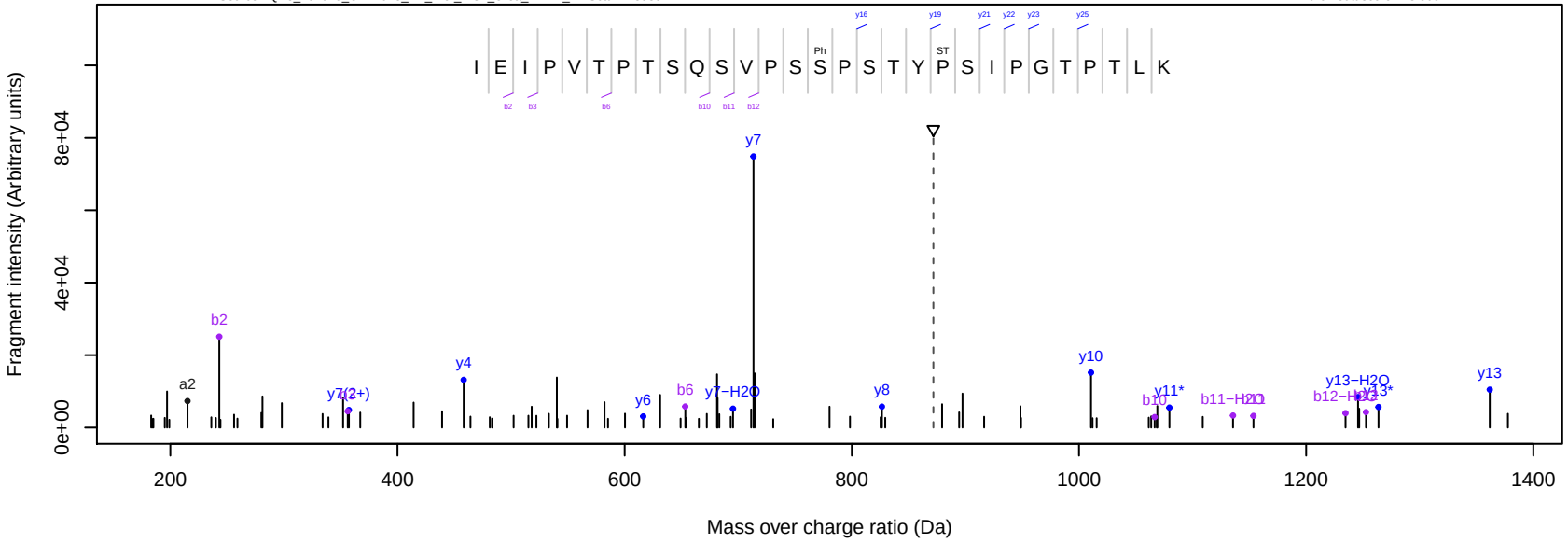
ASPDQNASTHT(Phospho (STY))PQSSAKPSVPSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7216 Andromeda score : 48.305



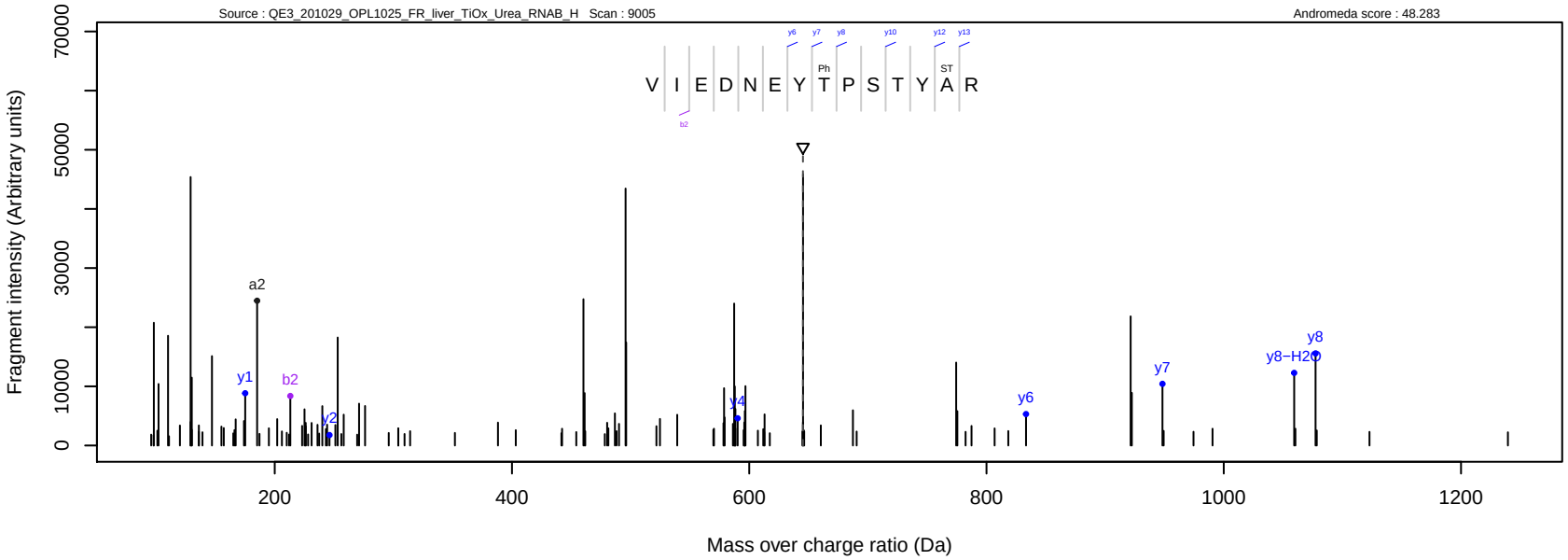
IEIPVTPTSQSVPSS(Phospho (STY))PSIPGTPTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48539 Andromeda score : 48.305



VIEDNEYT(Phospho (STY))AR−2+

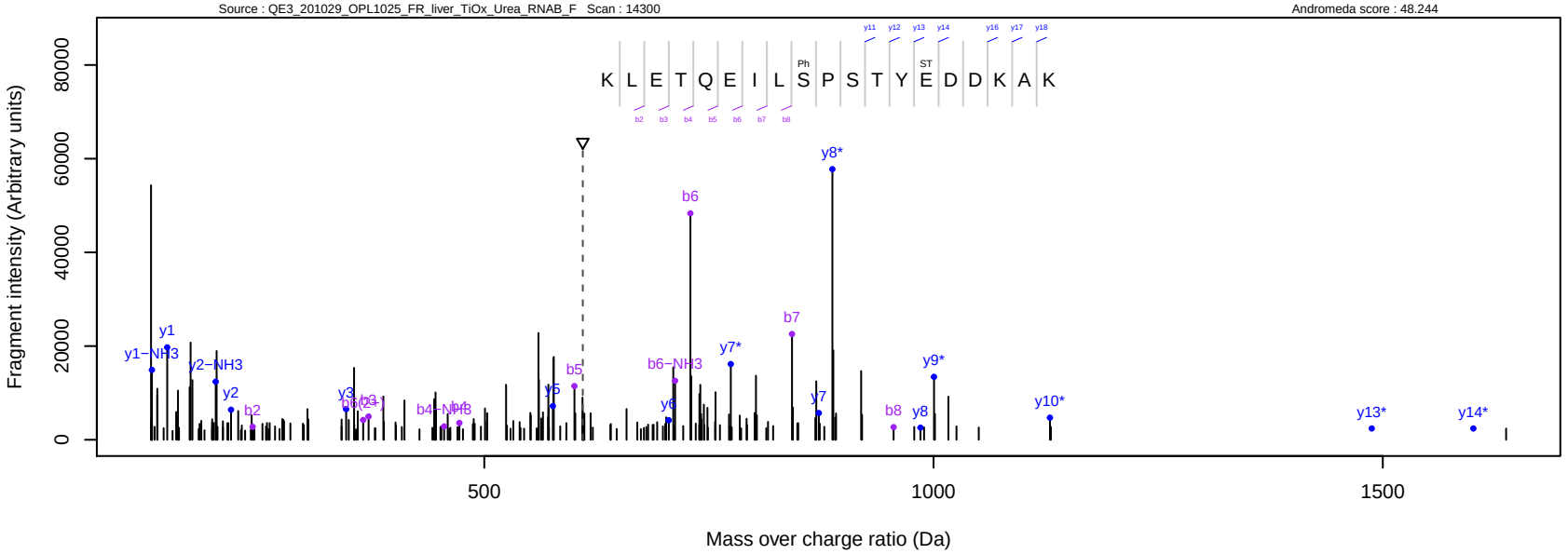
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9005 Andromeda score : 48.283



KLETQEILS(Phospho (STY))EDDKAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14300

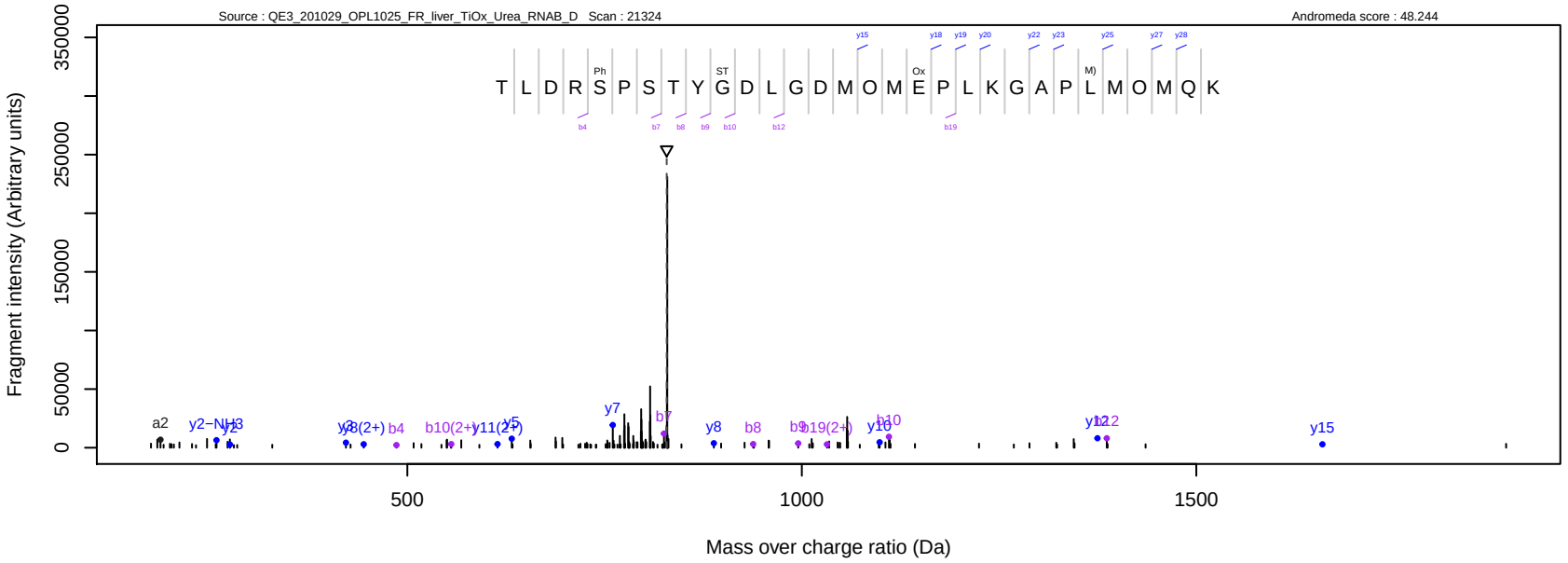
Andromeda score : 48.244



TLDRS(Phospho (STY))GDLGDM(Oxidation (M))EPLKGAPLM(Oxidation (M))QK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21324

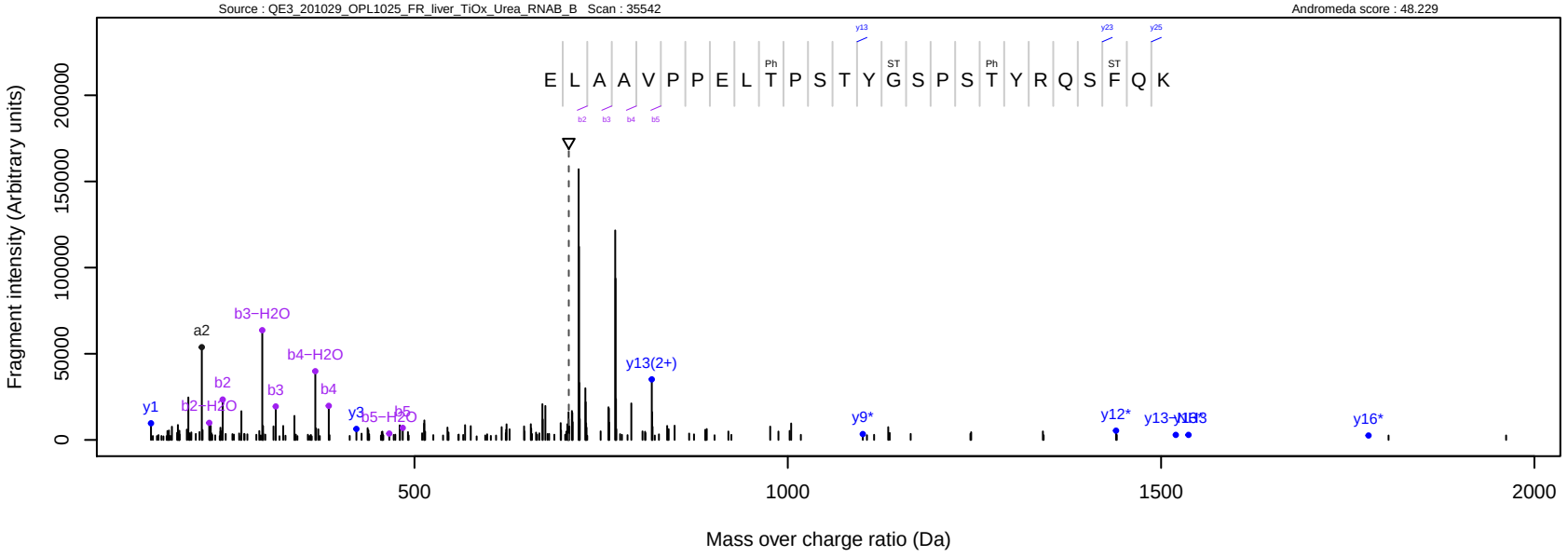
Andromeda score : 48.244



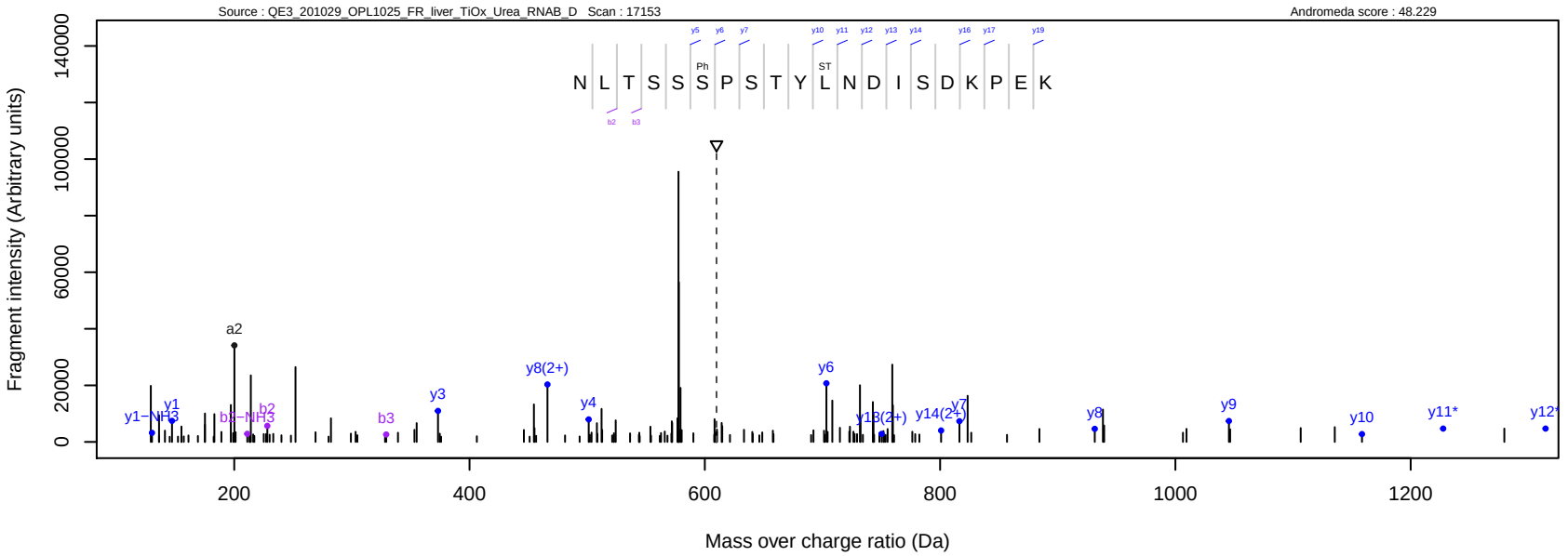
ELAAVPPELT(Phospho (STY))GS(Phospho (STY))RQSFQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 35542

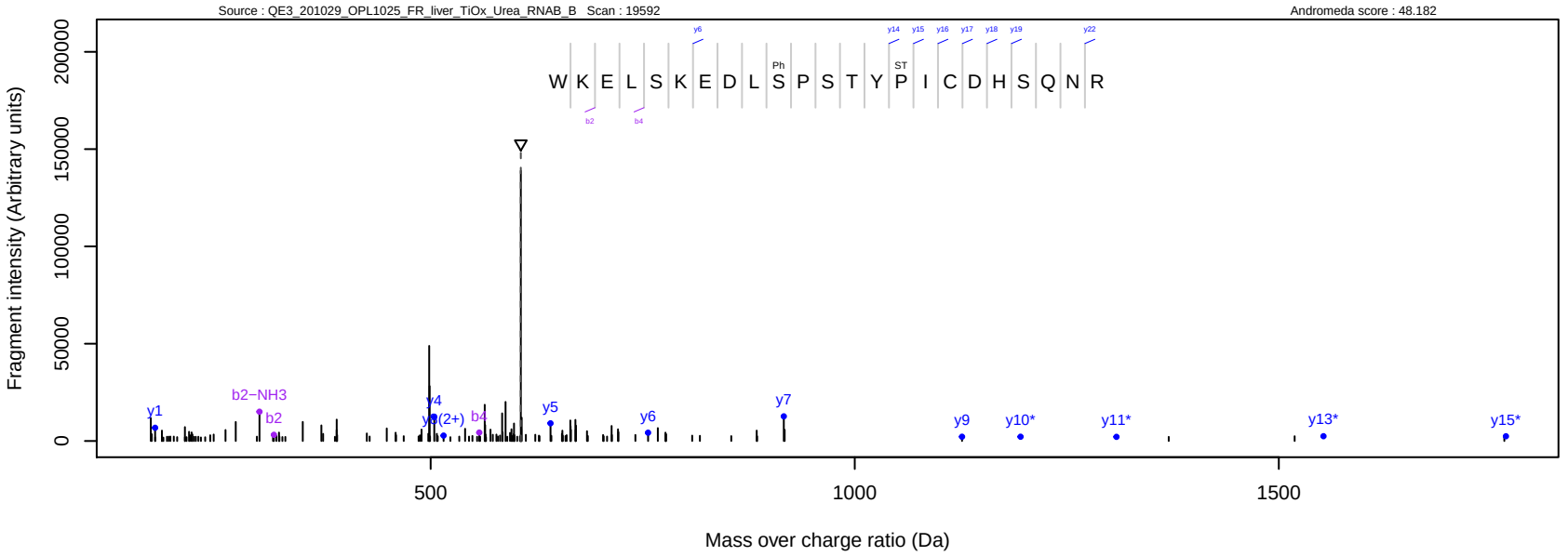
Andromeda score : 48.229



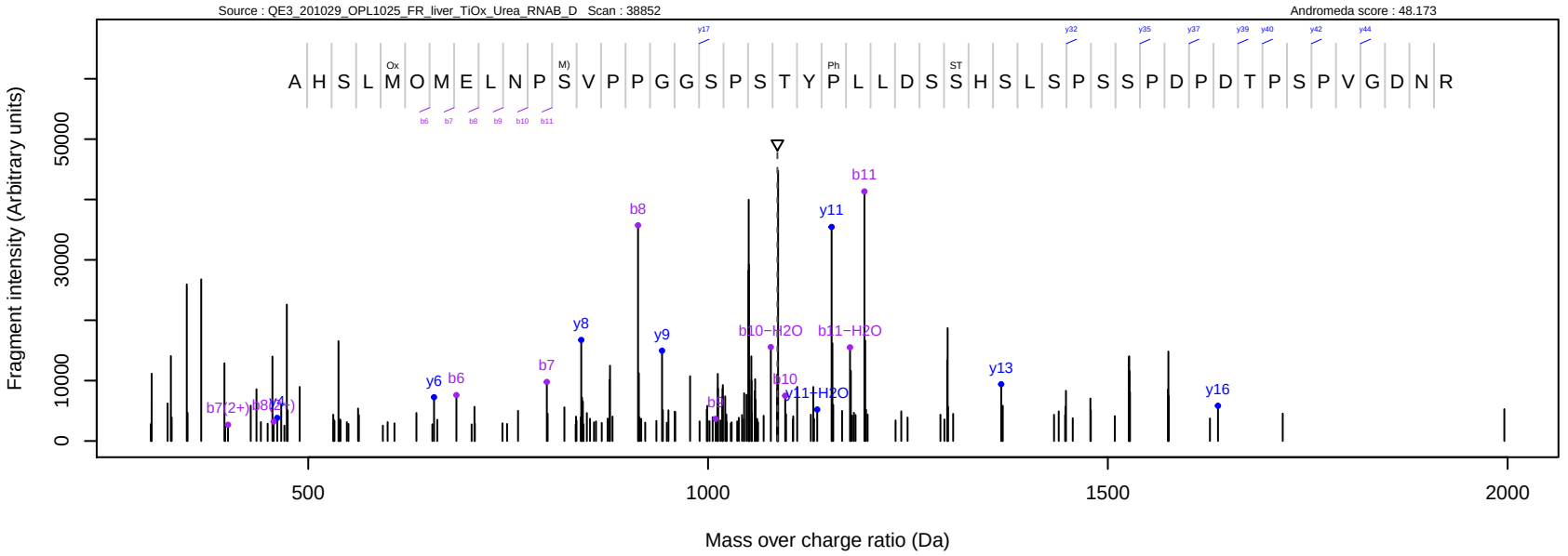
NLTSSS(Phospho (STY))LNDISDKPEK−3+



WKELSKEDLS(Phospho (STY))PICDHSQNR−4+



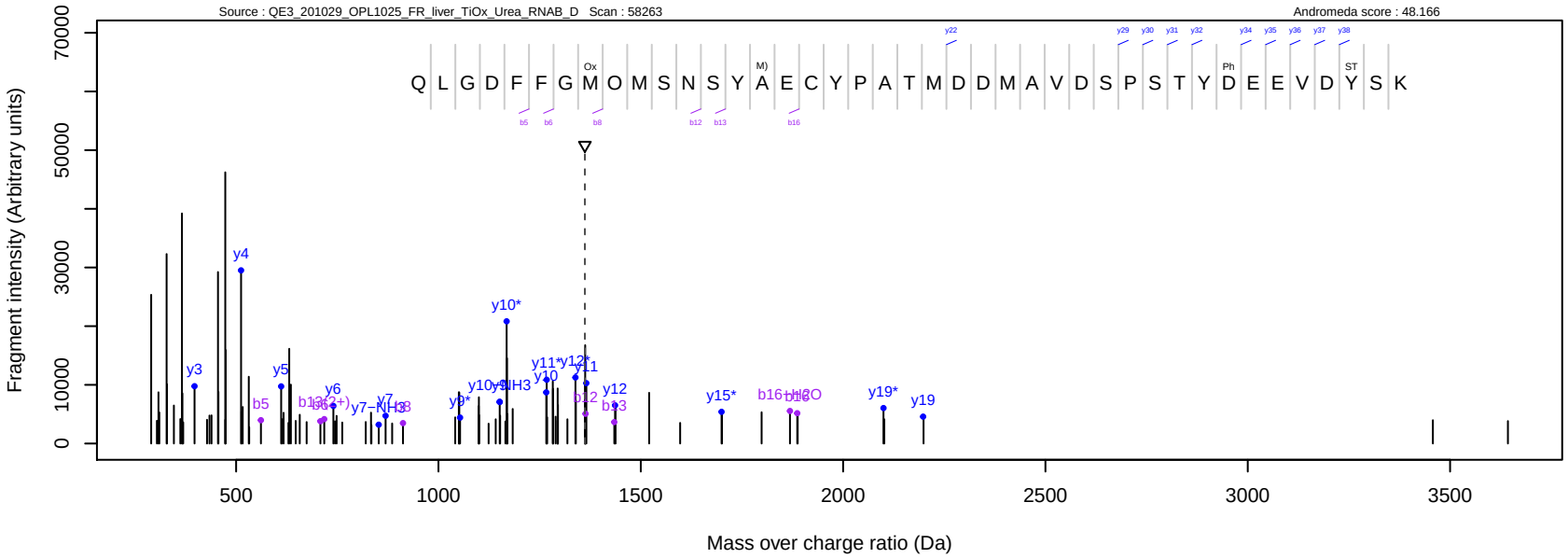
AHSLM(Oxidation (M))ELNPSVPPGGS(Phospho (STY))PLLDSSHSLSPSSPDPDTPSPVGDNR−4+



QLGDFFGM(Oxidation (M))SNSYAECYPATMDDMAVDS(Phospho (STY))DEEVDYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 58263

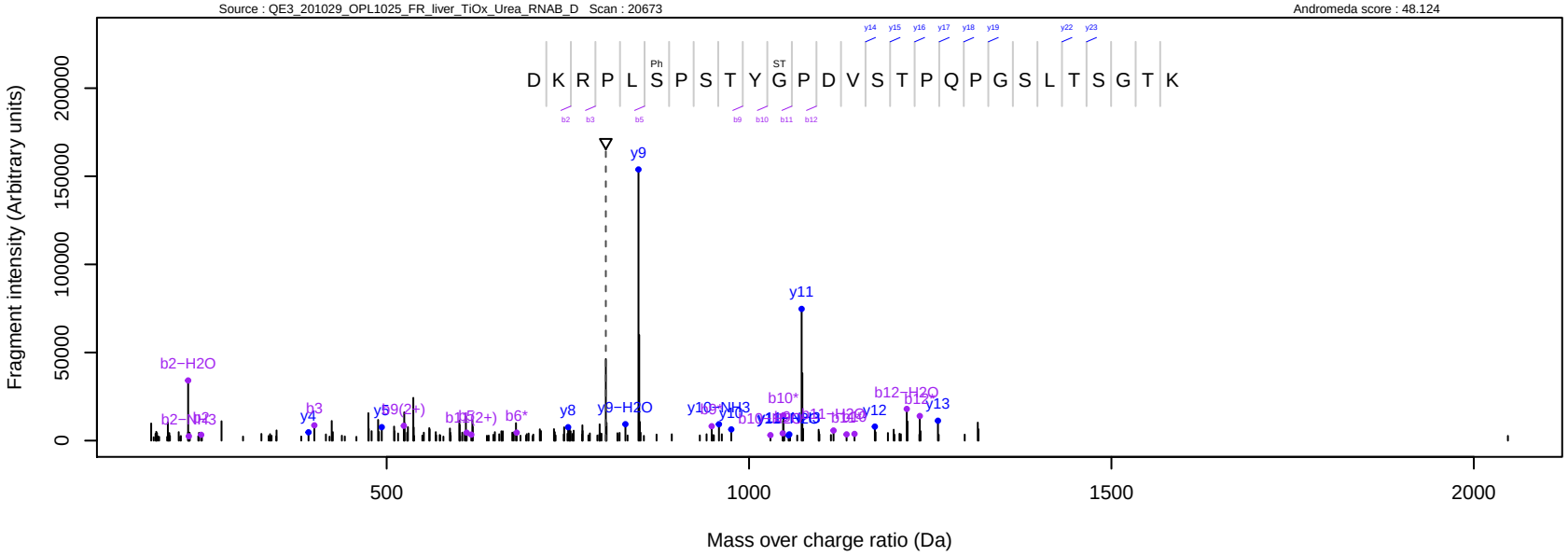
Andromeda score : 48.166



DKRPLS(Phospho (STY))GPDVSTPQPGSLTSGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20673

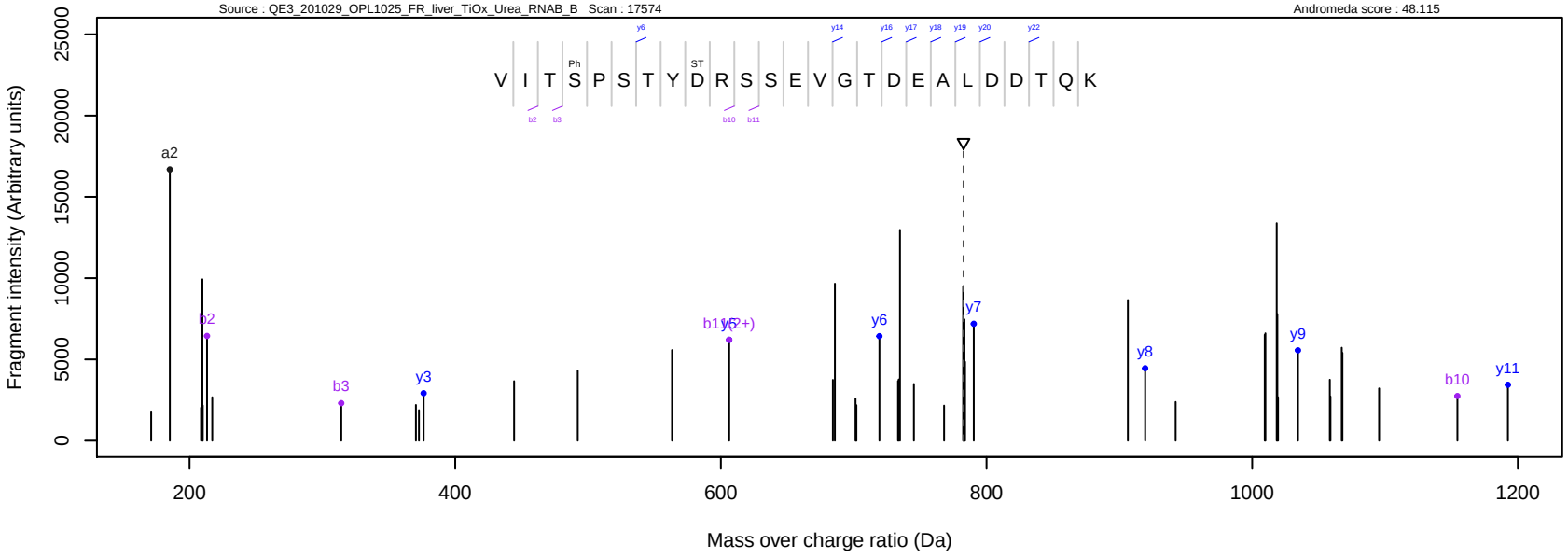
Andromeda score : 48.124



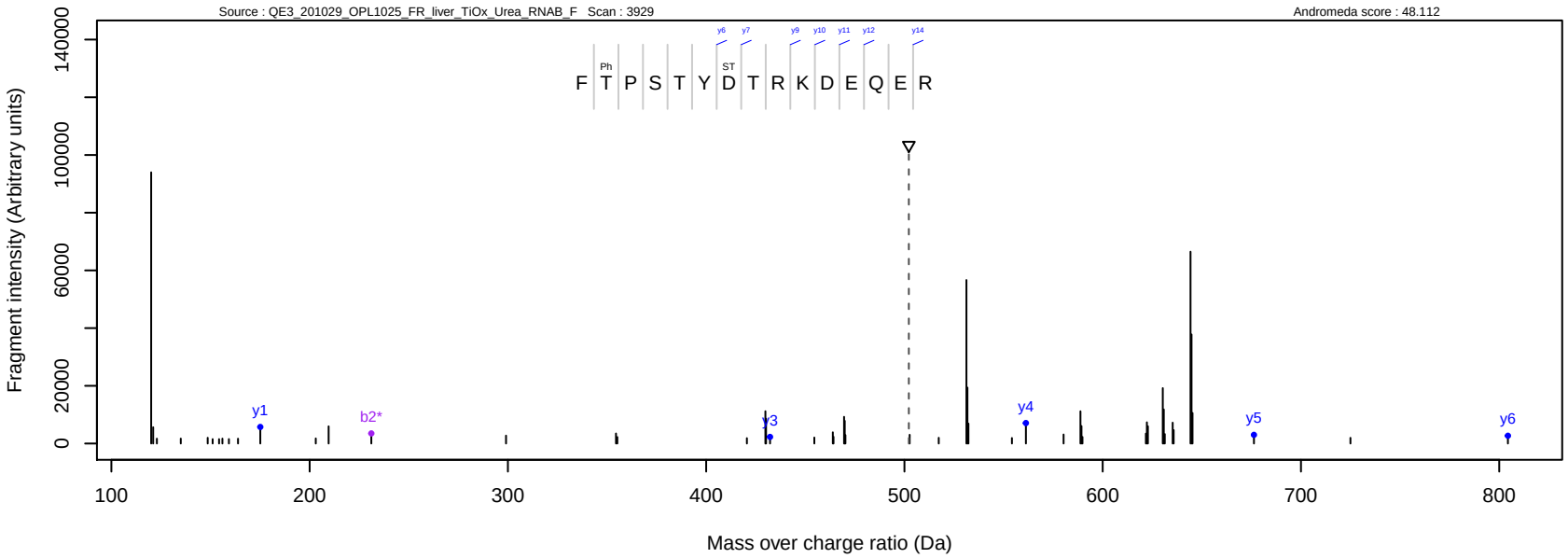
VITS(Phospho (STY))DRSSEVGTDEALDDTQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17574

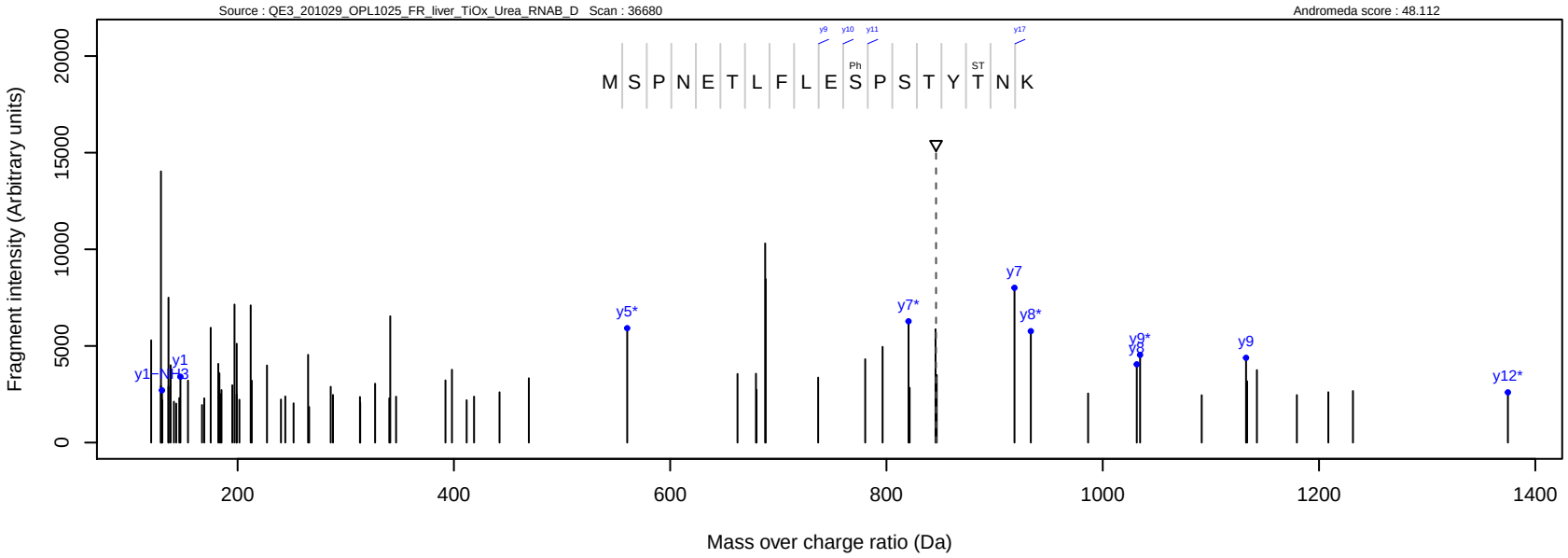
Andromeda score : 48.115



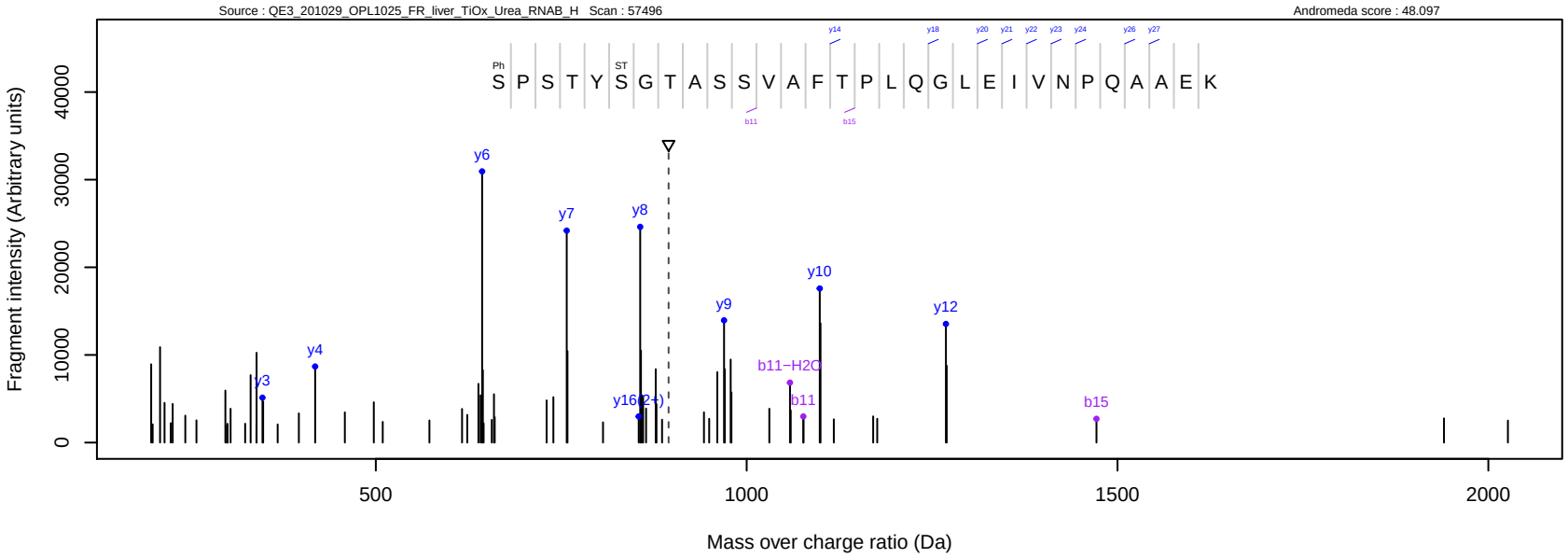
FT(Phospho (STY))DTRKDEQER−3+



MSPNETLFLES(Phospho (STY))TNK−2+



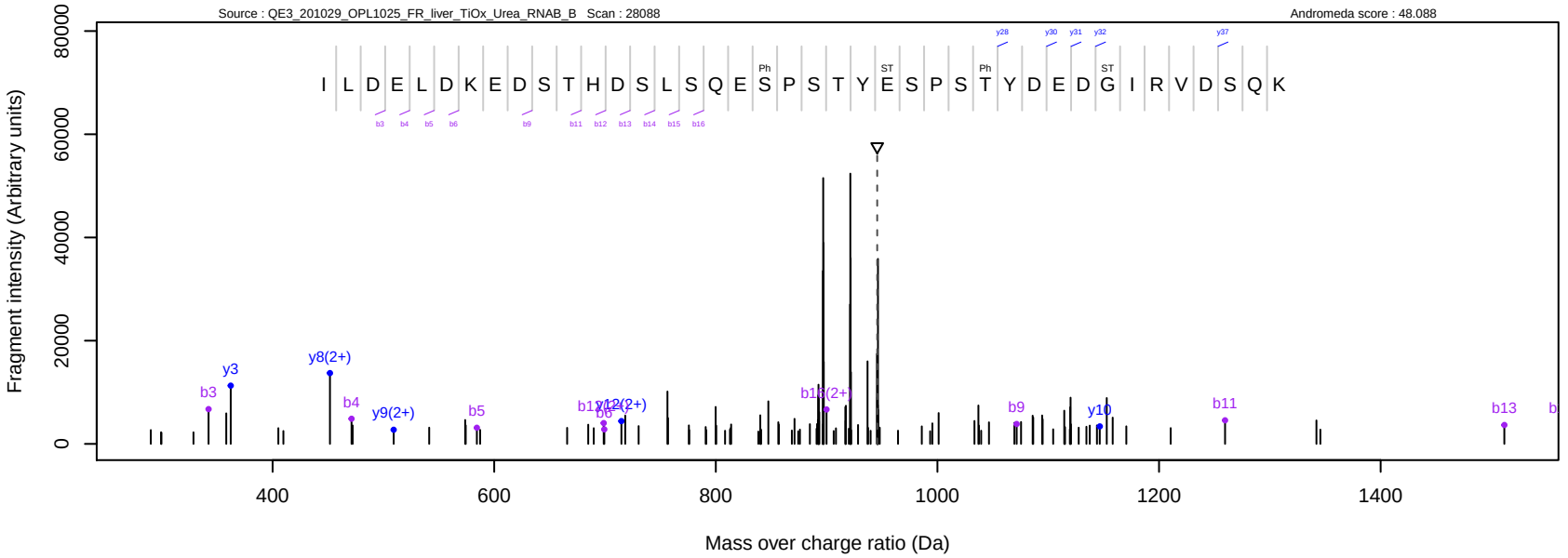
S(Phospho (STY))SGTASSVAFTPLQGLEIVNPQAAEK−3+



ILDELDKEDSTHDSLSQES(Phospho (STY))ES(Phospho (STY))DEDGIRVDSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 28088

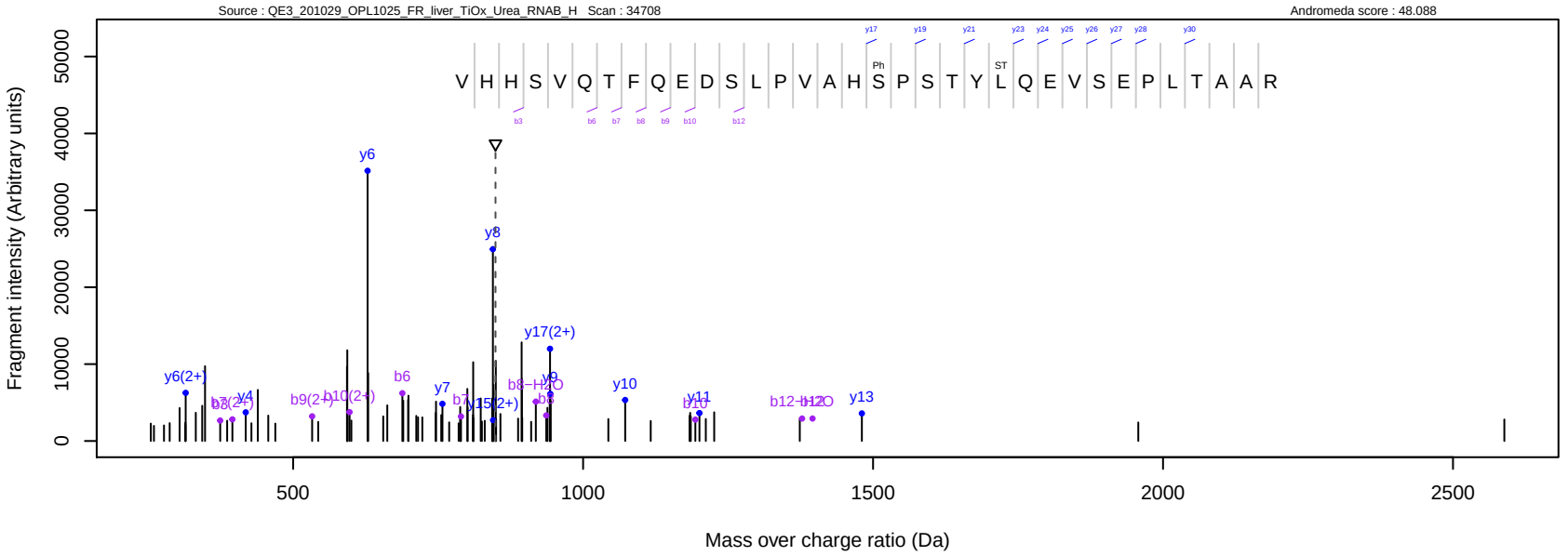
Andromeda score : 48.088



VHHSVQTFQEDSLPVAHS(Phospho (STY))LQEVSEPLTAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 34708

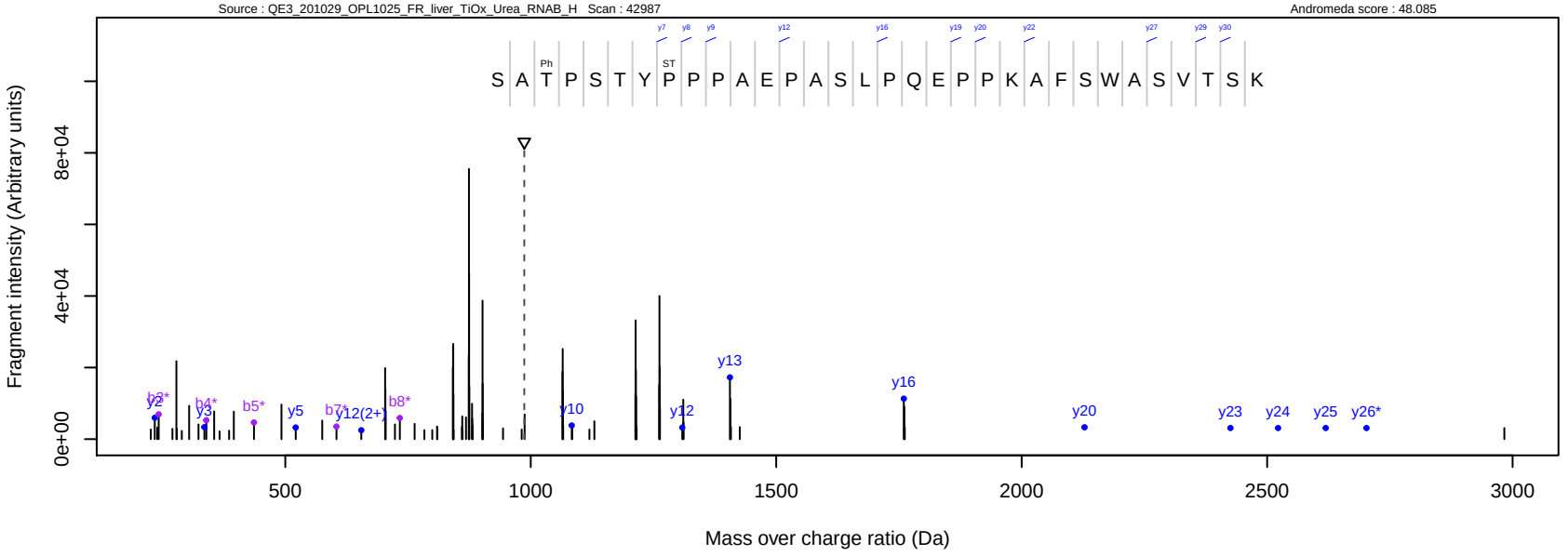
Andromeda score : 48.088



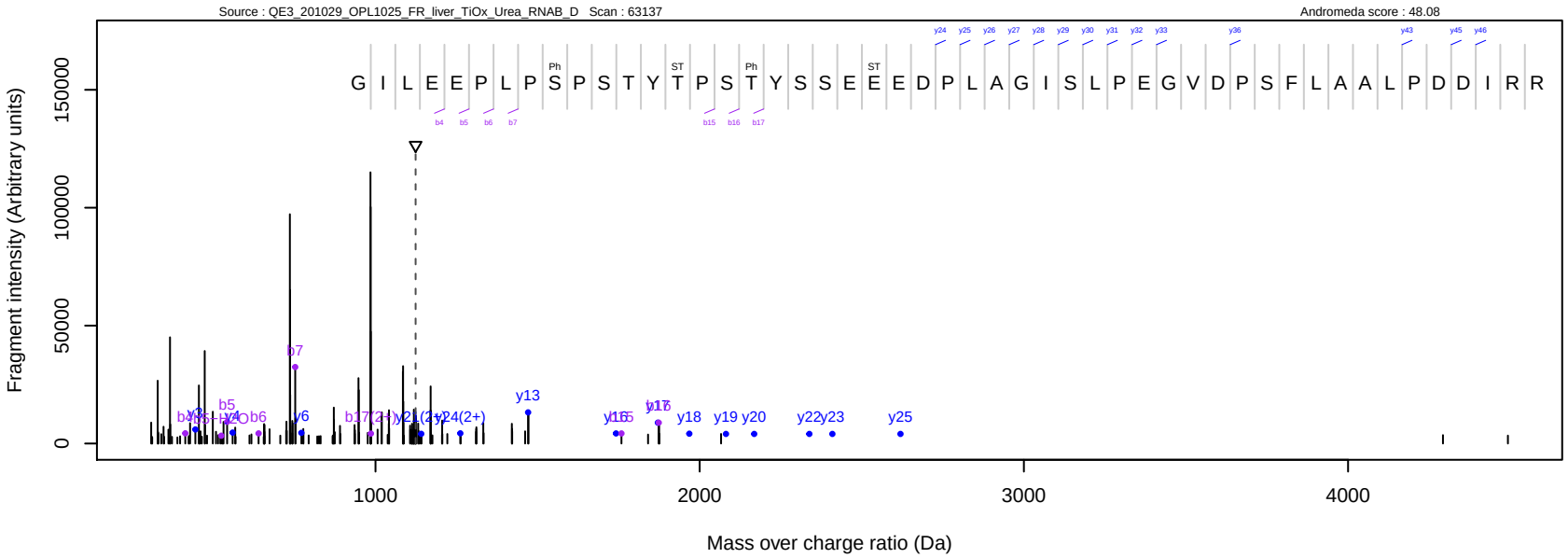
SAT(Phospho (STY))PPPAEPASLPQEPPKAFSWASVTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42987

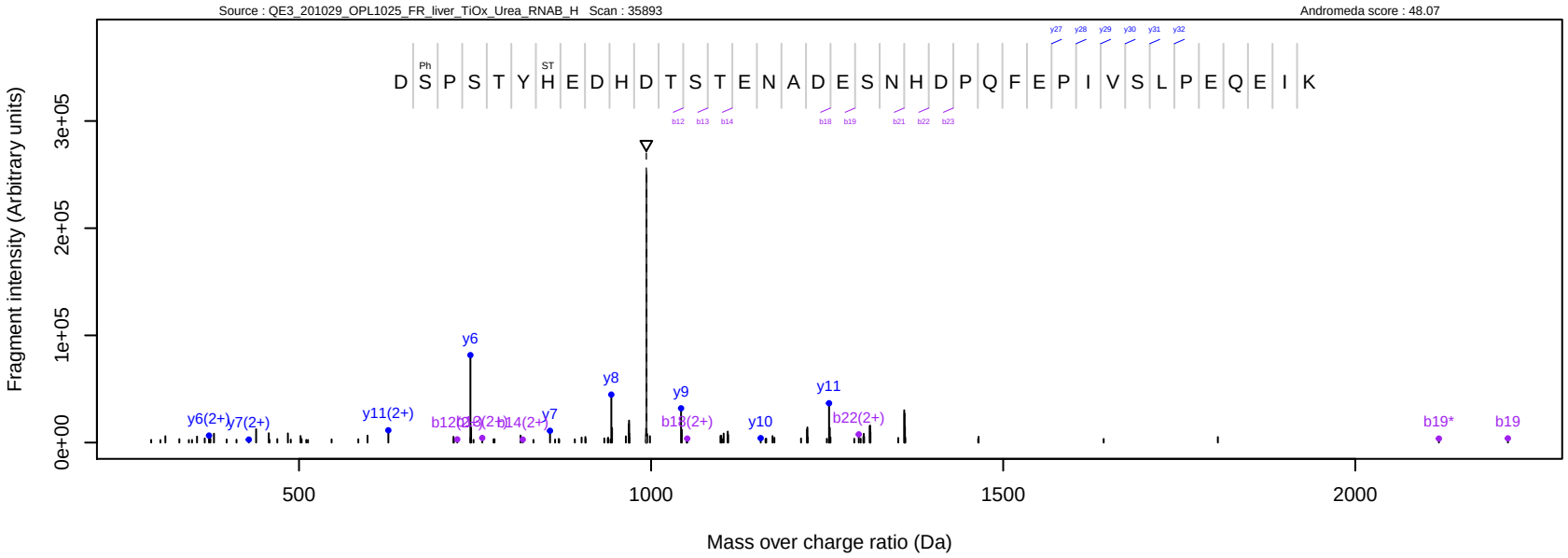
Andromeda score : 48.085



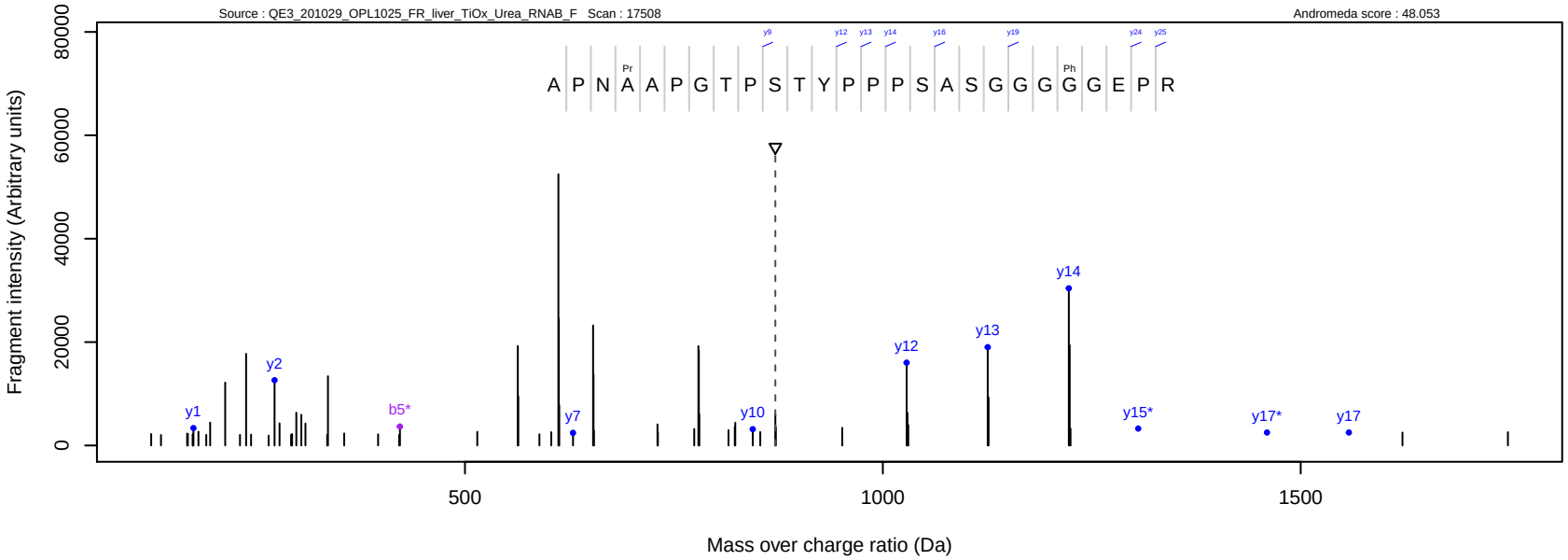
GILEEPLPS(Phospho (STY))T(Phospho (STY))SSEEEDPLAGISLPEGVDPSFLAALPDDIRR−4+



DS(Phospho (STY))HEDHDTSTENADESNHDPQFEPIVSLPEQEIK−4+



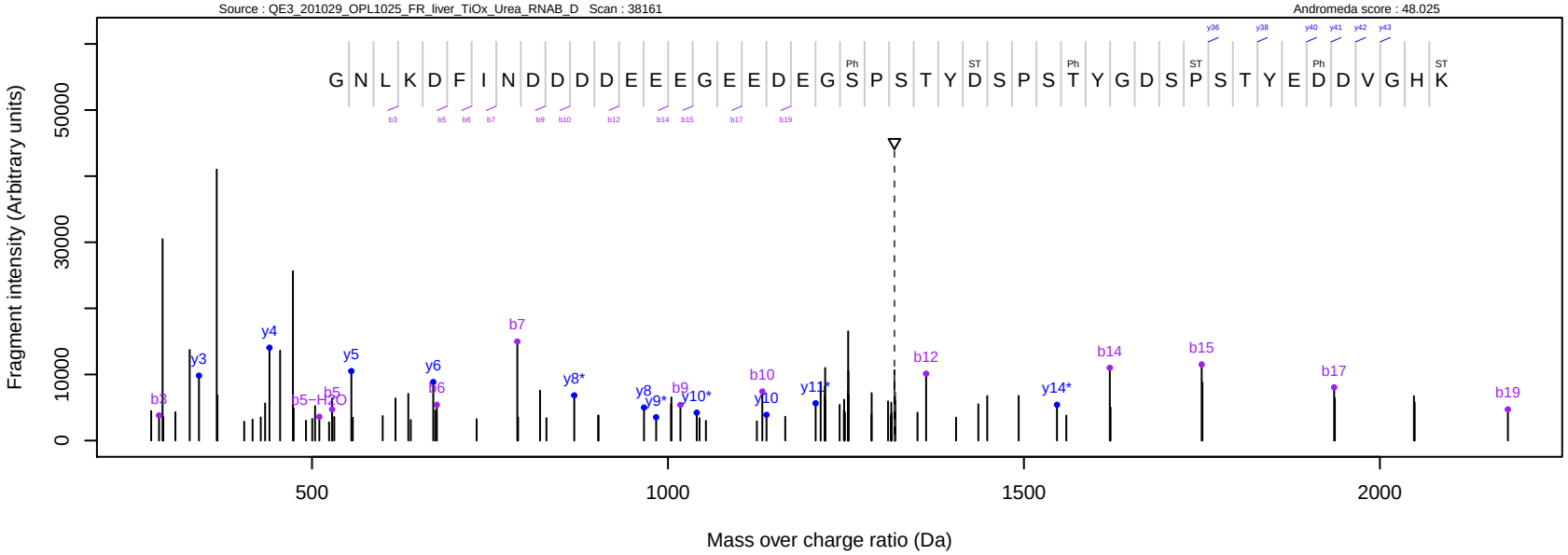
(Acetyl (Protein N−term))AAPGT(Phospho (STY))PPPSASGGGGGEPR−2+



GNLKDFINDDDDEEEGEEDEGS(Phospho (STY))DS(Phospho (STY))GDS(Phospho (STY))EDDVGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38161

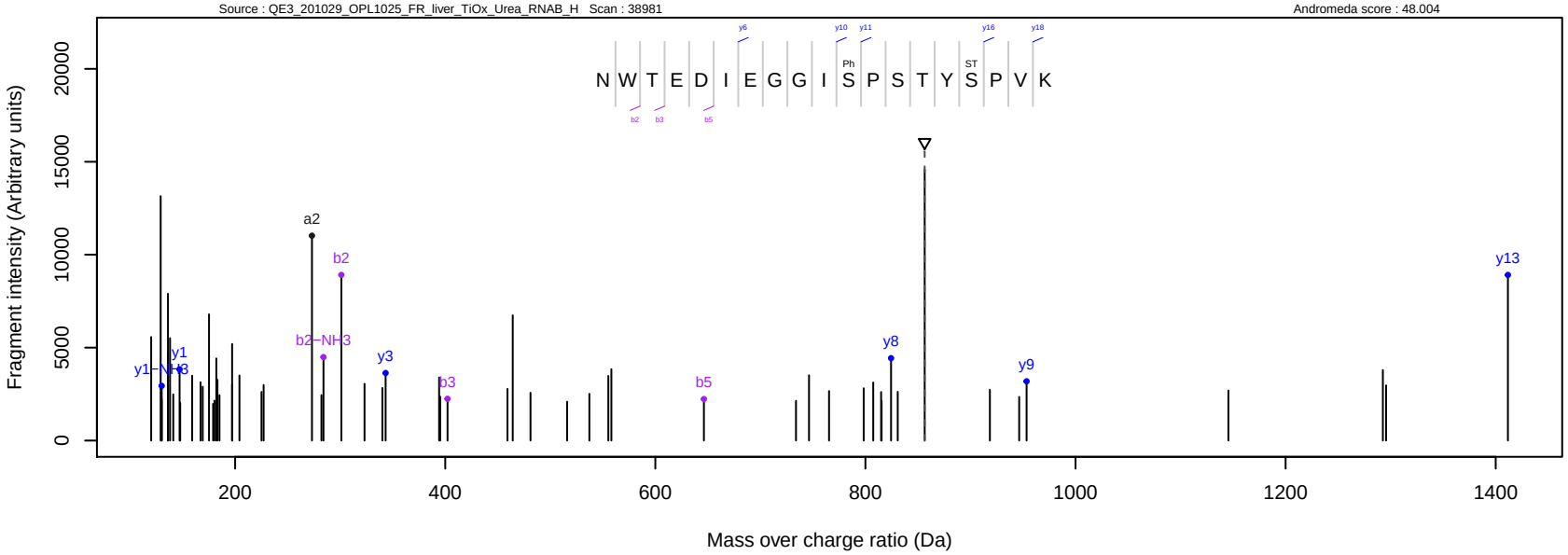
Andromeda score : 48.025



NWTEDIEGGIS(Phospho (STY))SPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38981

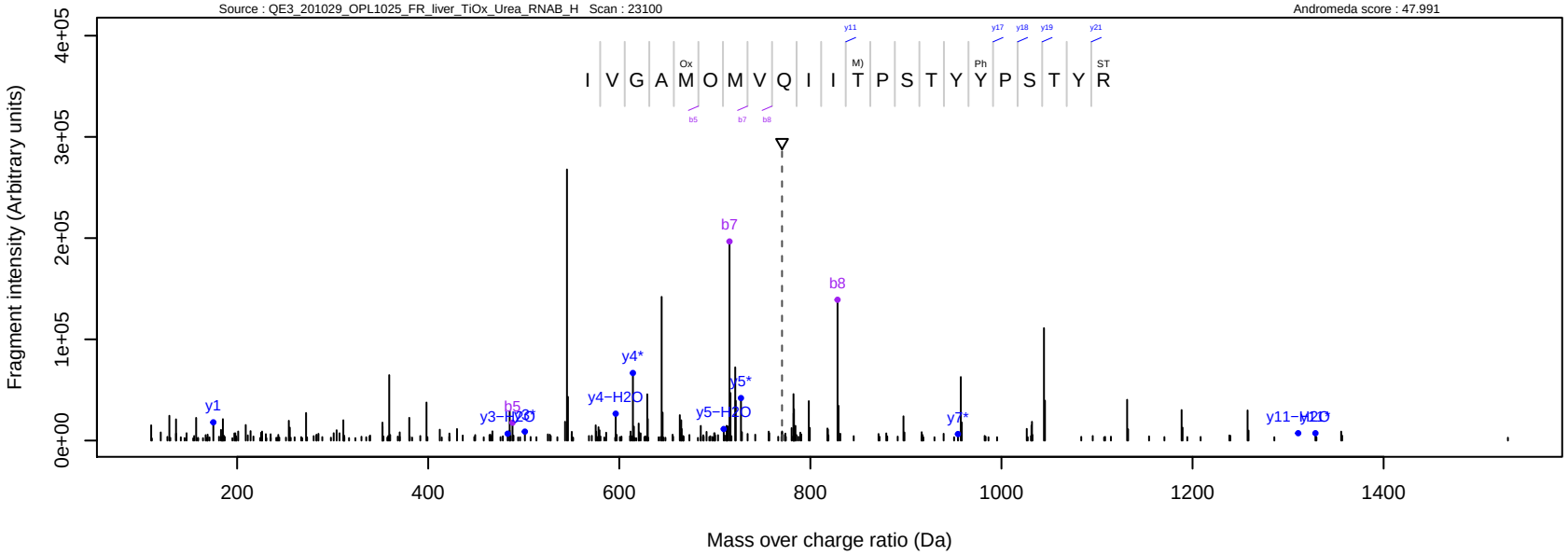
Andromeda score : 48.004

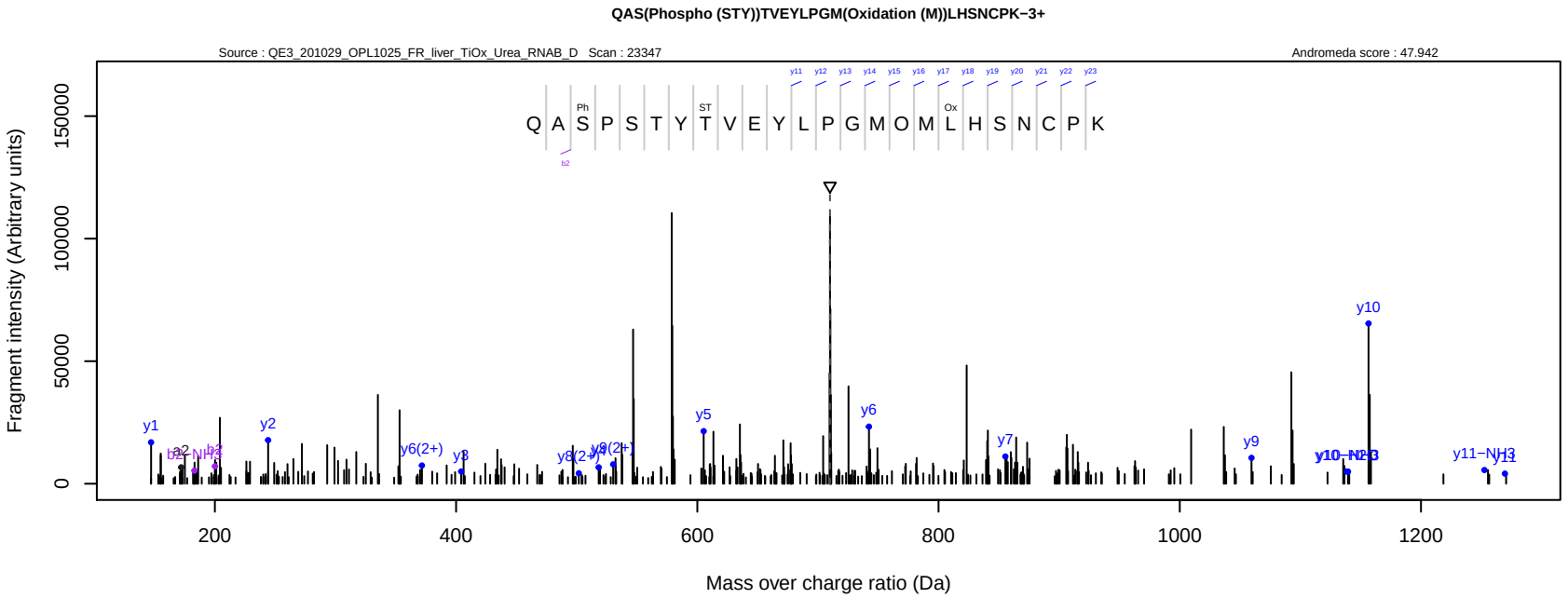


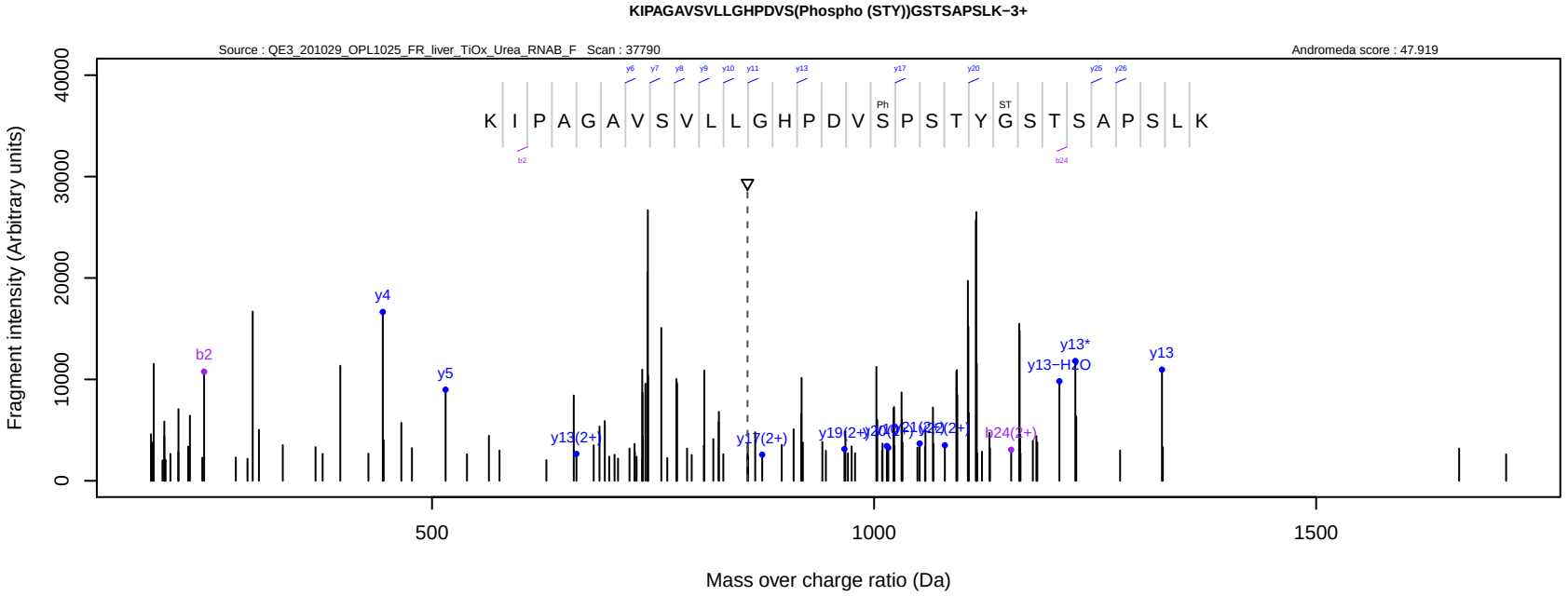
IVGAM(Oxidation (M))VQIIT(Phospho (STY))Y(Phospho (STY))R−2+

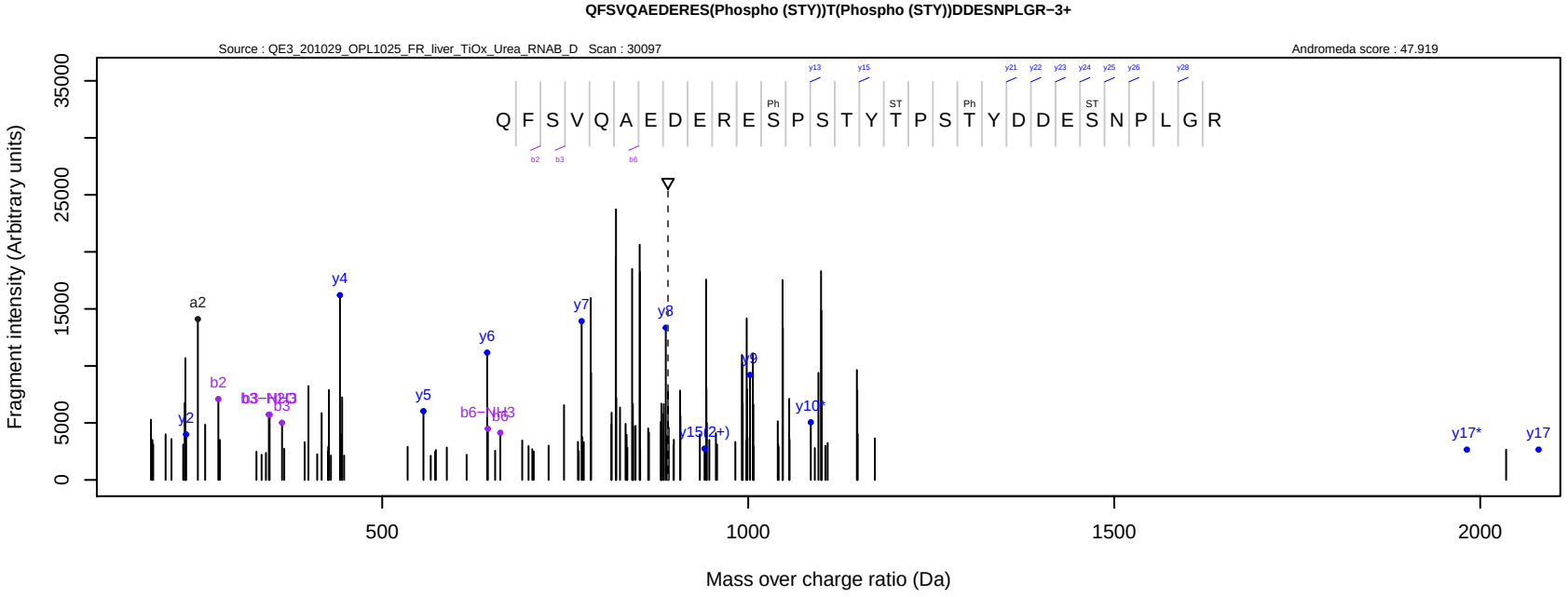
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23100

Andromeda score : 47.991

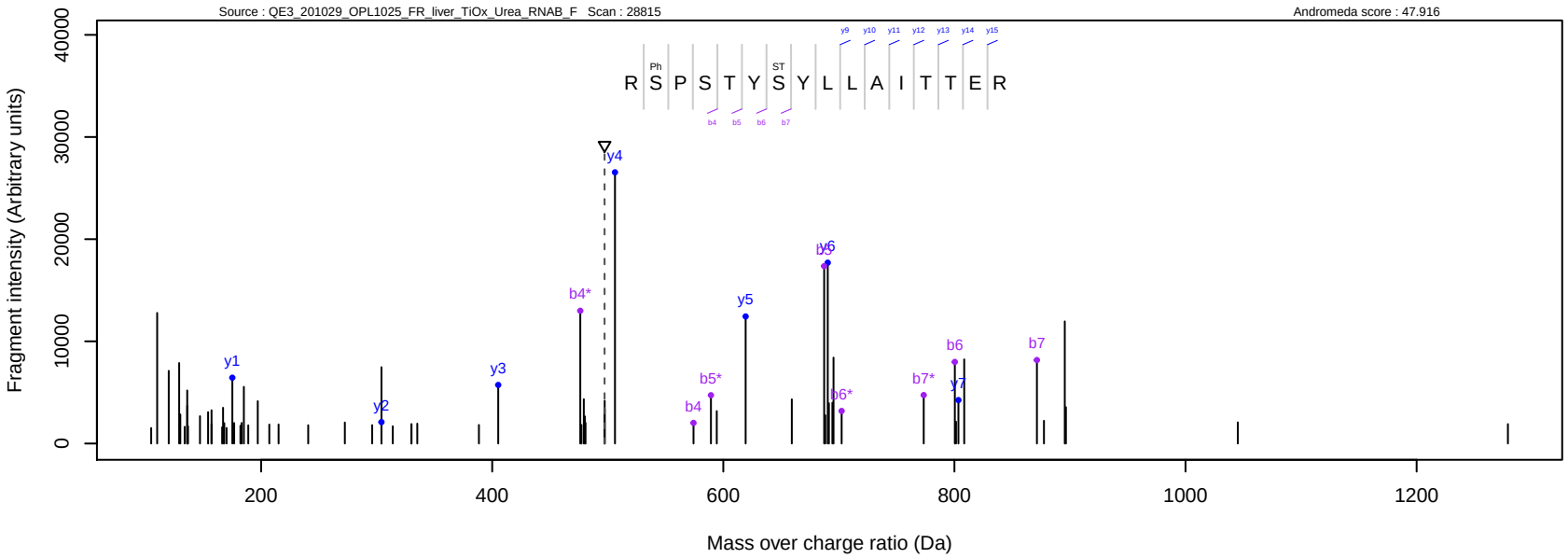



QAS(Phospho (STY))TVEYLPGM(Oxidation (M))LHSNCPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23347
Andromeda score : 47.942
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

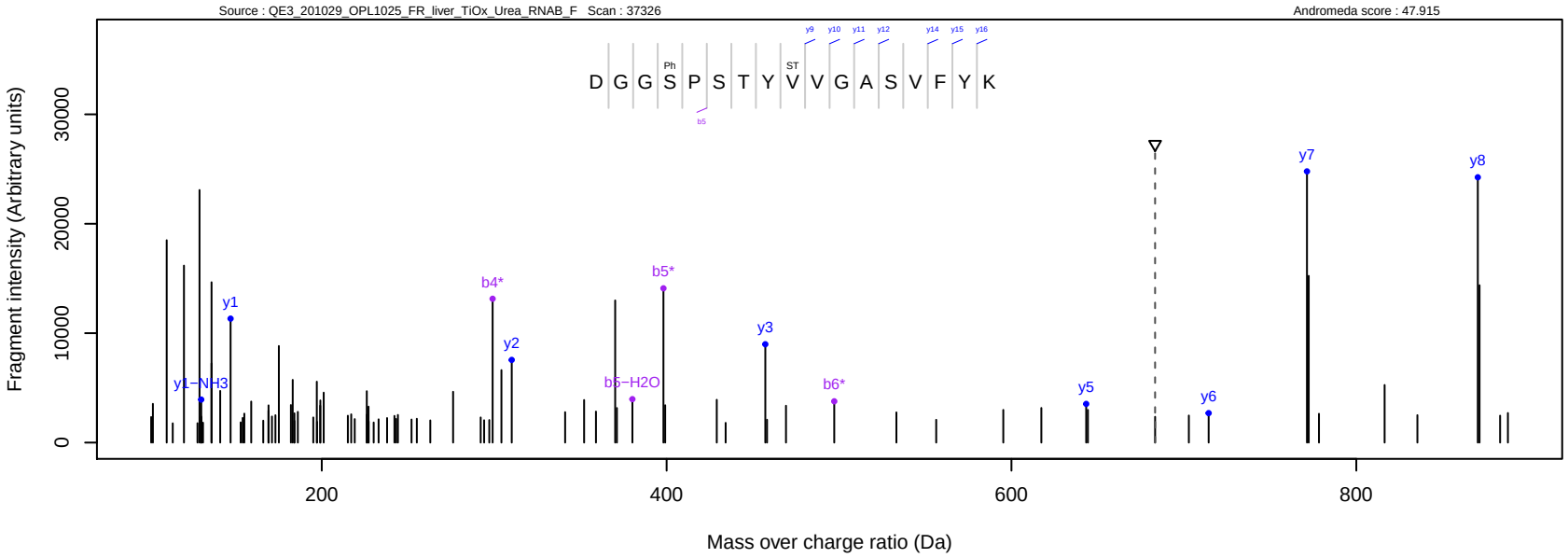

KIPAGAVSVLLGHPDVS(Phospho (STY))GSTSAPSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37790
Andromeda score : 47.919
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QFSVQAEDERES(Phospho (STY))T(Phospho (STY))DDESNPLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30097
Andromeda score : 47.919
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

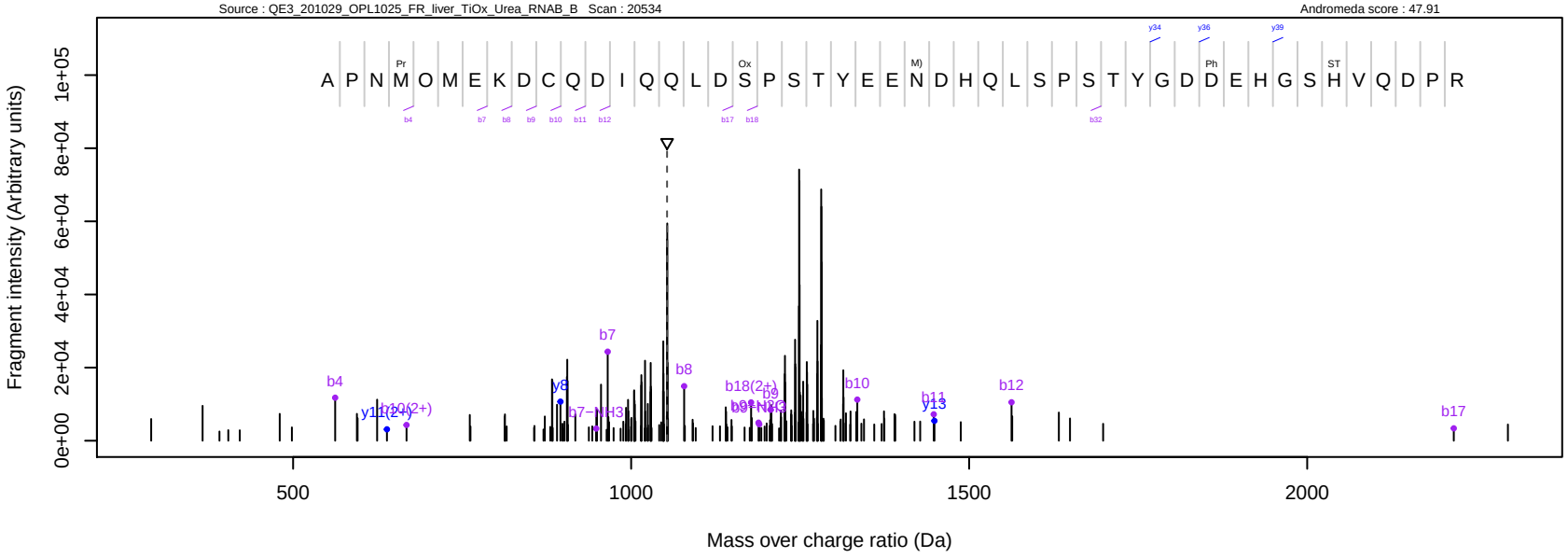
RS(Phospho (STY))SYLLAITTER−3+



DGGS(Phospho (STY))VVGASVFYK−2+



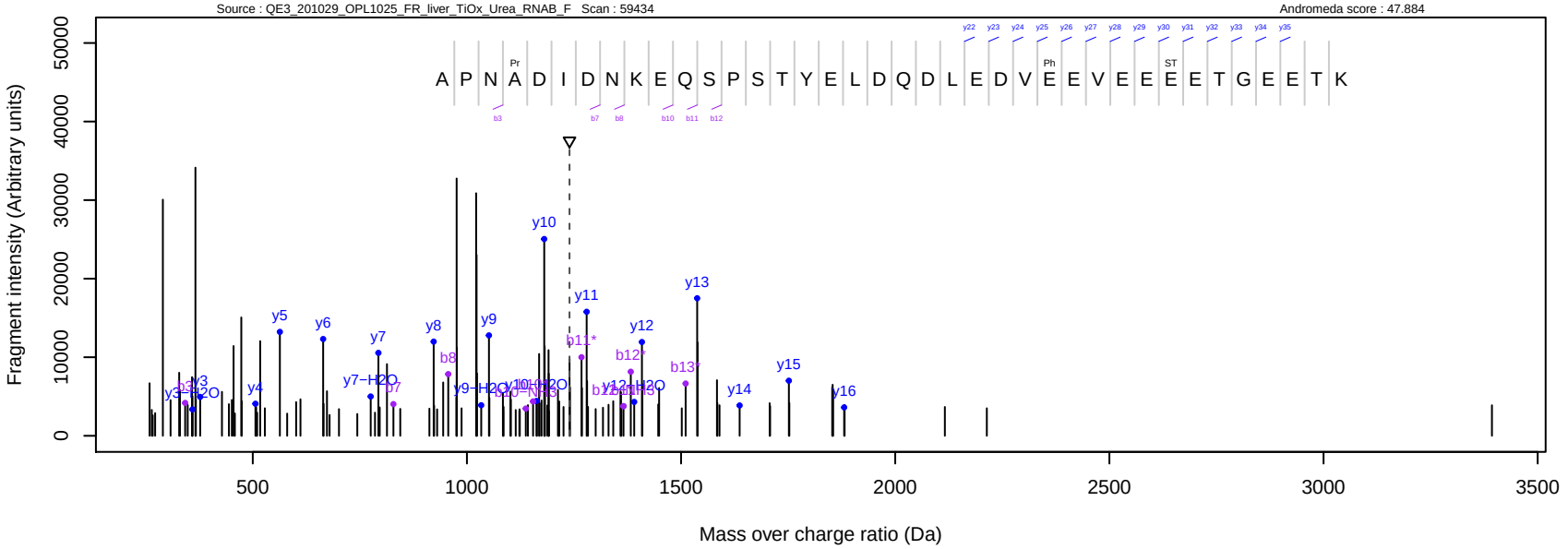
(Acetyl (Protein N−term))M(Oxidation (M))EKDCQDIQQLDS(Phospho (STY))EENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+



(Acetyl (Protein N−term))ADIDNKEQS(Phospho (STY))ELDQDLEDVEEVEEEETGEETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59434

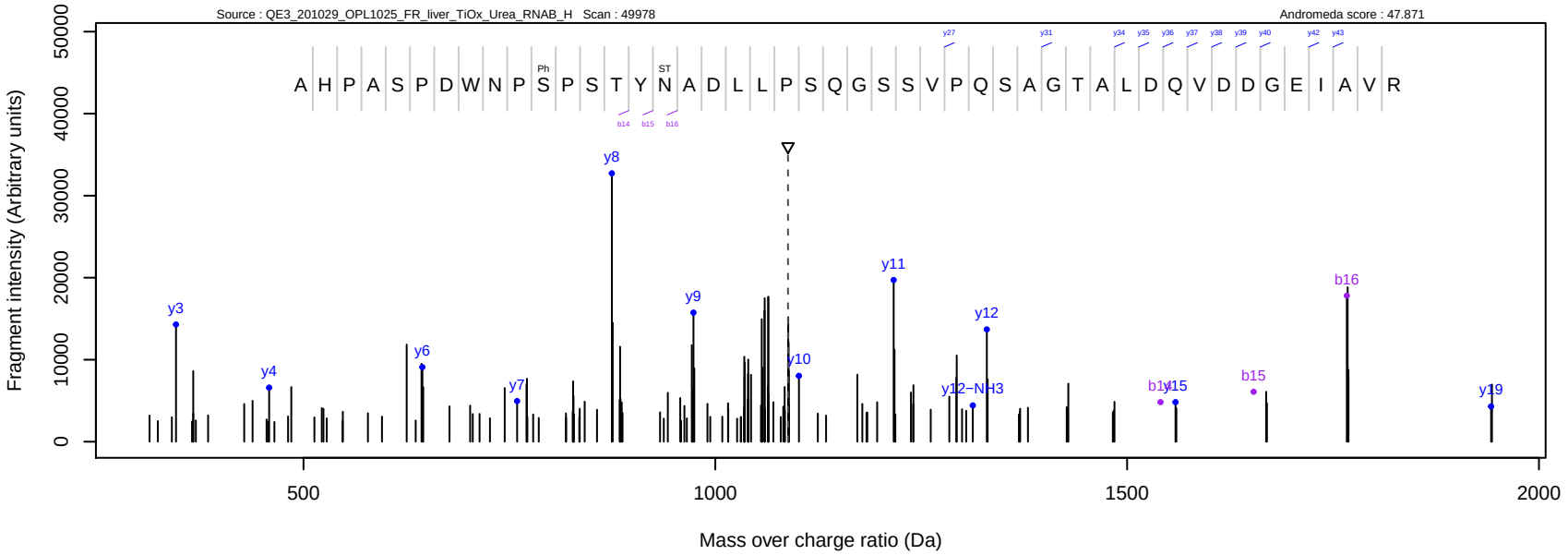
Andromeda score : 47.884



AHPASPDWNPS(Phospho (STY))NADLLPSQGSSVPQSAGTALDQVDDGEIAVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49978

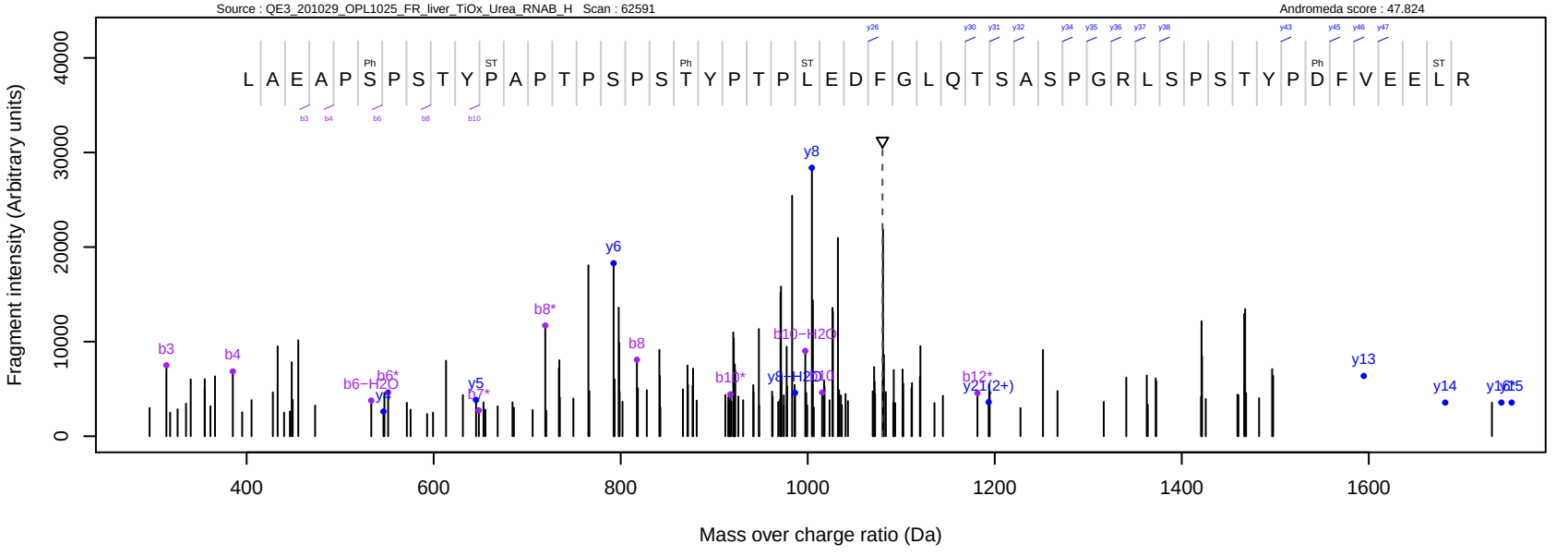
Andromeda score : 47.871



LAEAPS(Phospho (STY))PAPTPS(Phospho (STY))PTPLEDFGLQTSASPGRLS(Phospho (STY))PDFVEELR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62591

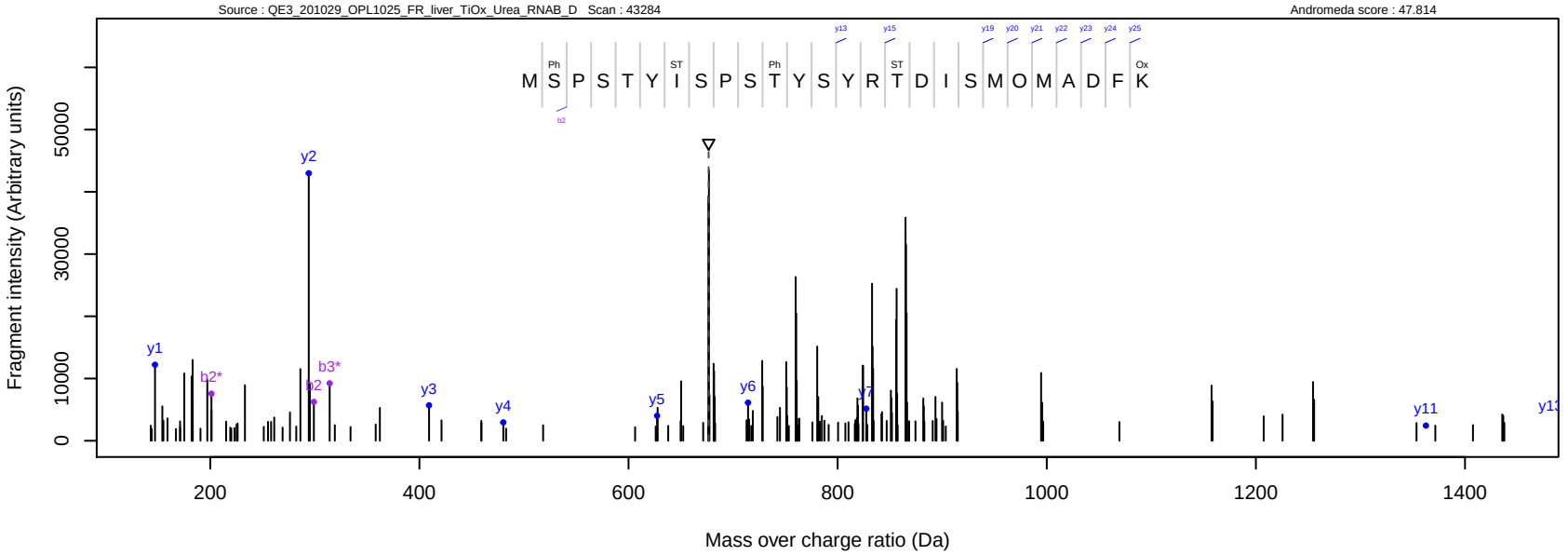
Andromeda score : 47.824



MS(Phospho (STY))IS(Phospho (STY))SYRTDISM(Oxidation (M))ADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43284

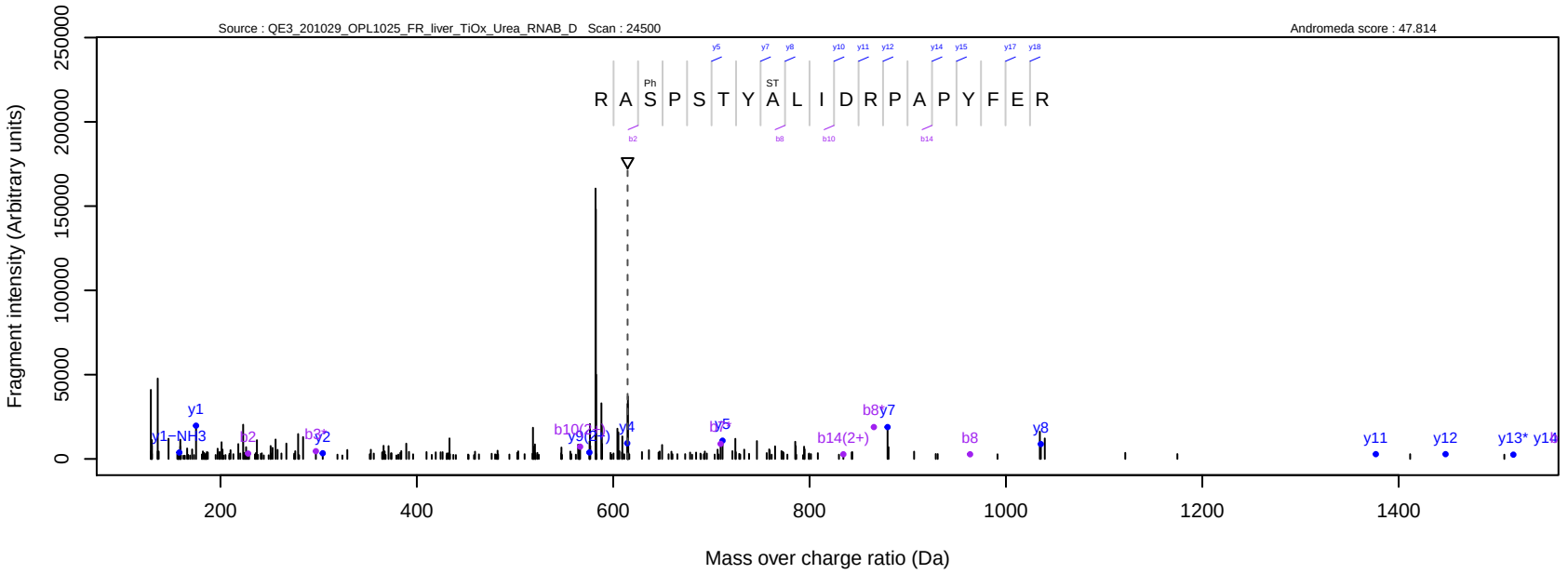
Andromeda score : 47.814



RAS(Phospho (STY))ALIDRPAPYFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24500

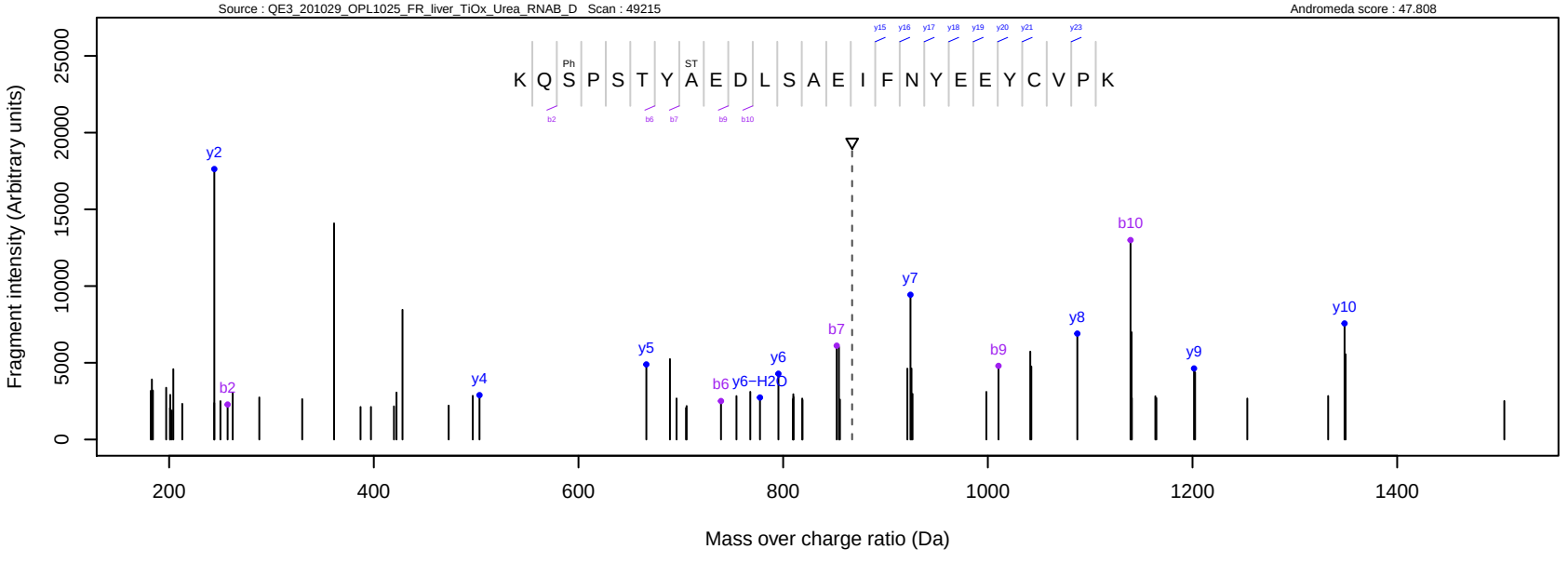
Andromeda score : 47.814



KQS(Phospho (STY))AEDLSAEIFNYEEYCVPK−3+

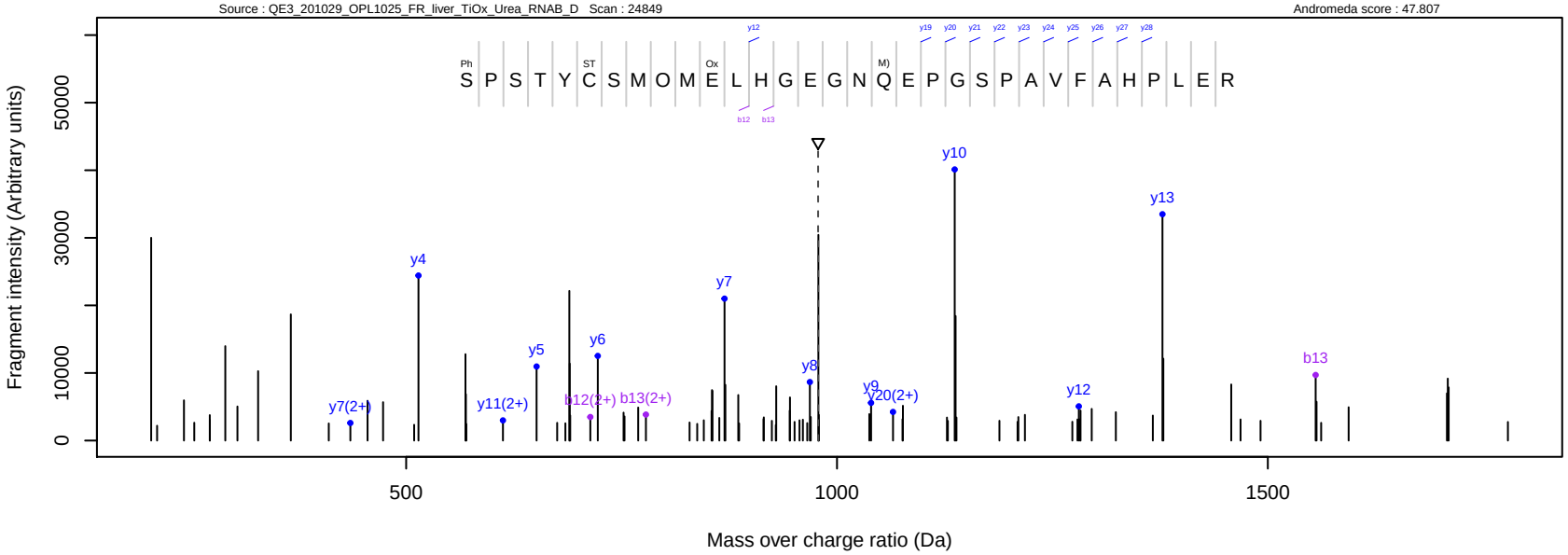
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49215

Andromeda score : 47.808



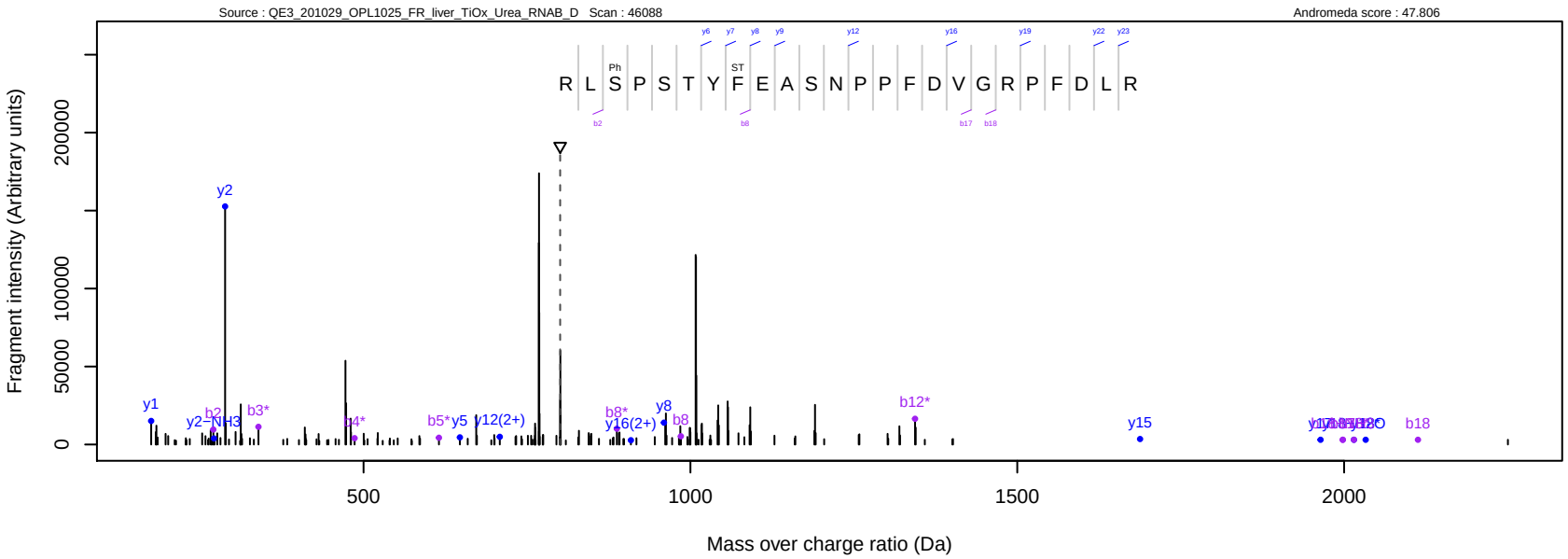
S(Phospho (STY))CSM(Oxidation (M))ELHGEGNQEPGSPAVFAHPLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24849 Andromeda score : 47.807



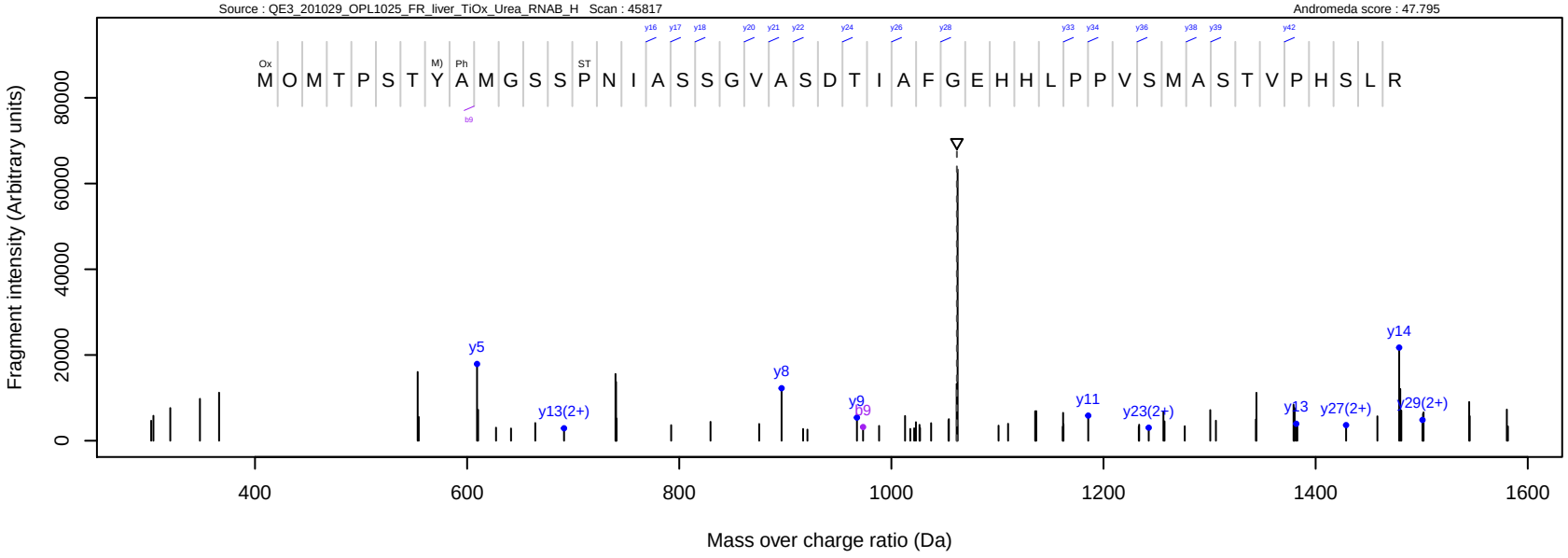
RLS(Phospho (STY))FEASNPPFDVGRPFDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46088 Andromeda score : 47.806

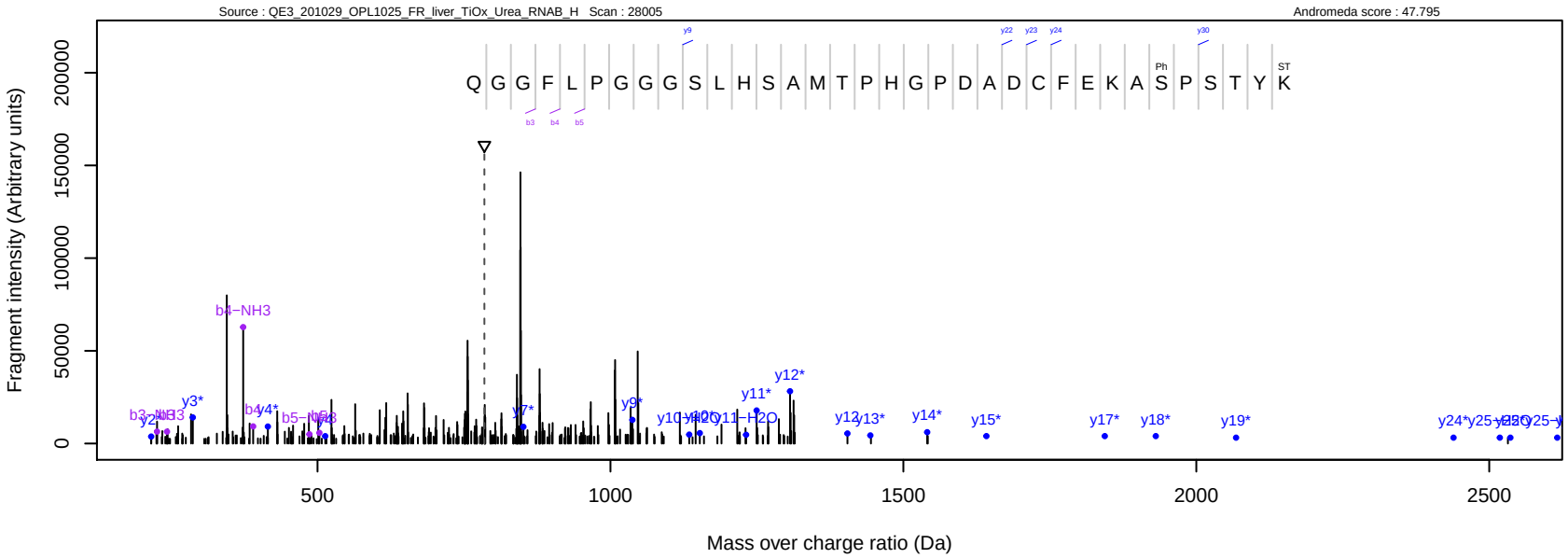


M(Oxidation (M))T(Phospho (STY))AMGSSPNIASSGVASDTIAFGEHHLPPVSMASTVPHSLR−4+

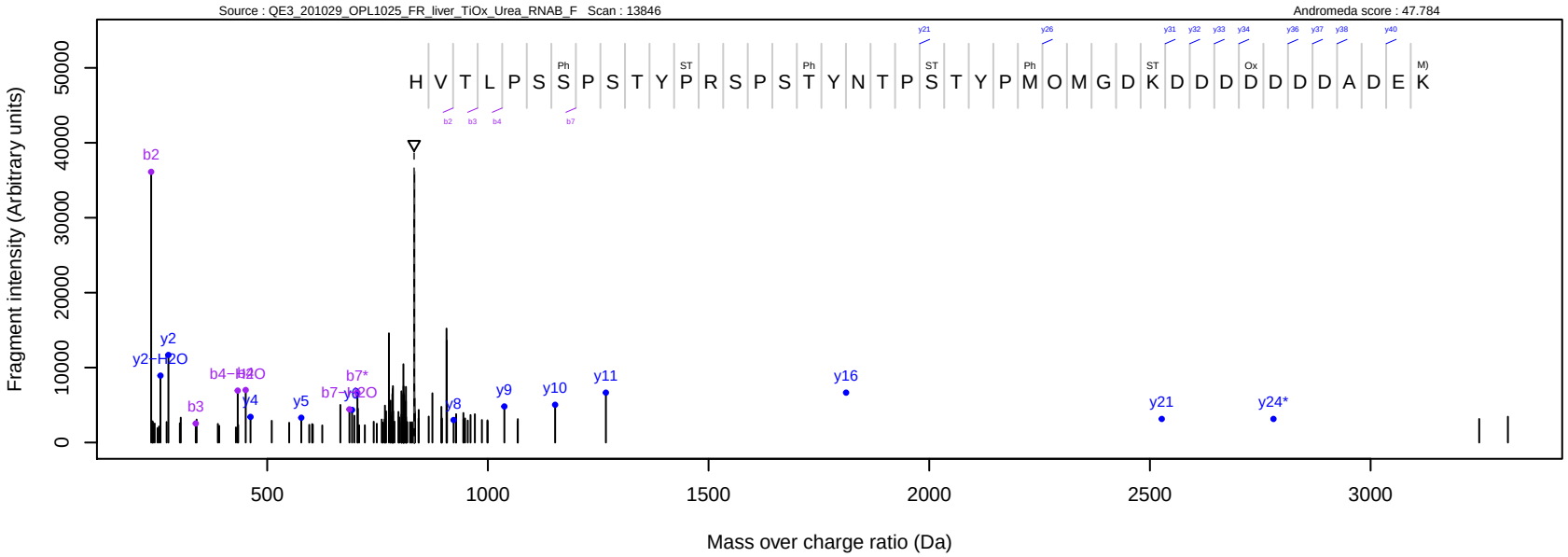
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45817 Andromeda score : 47.795



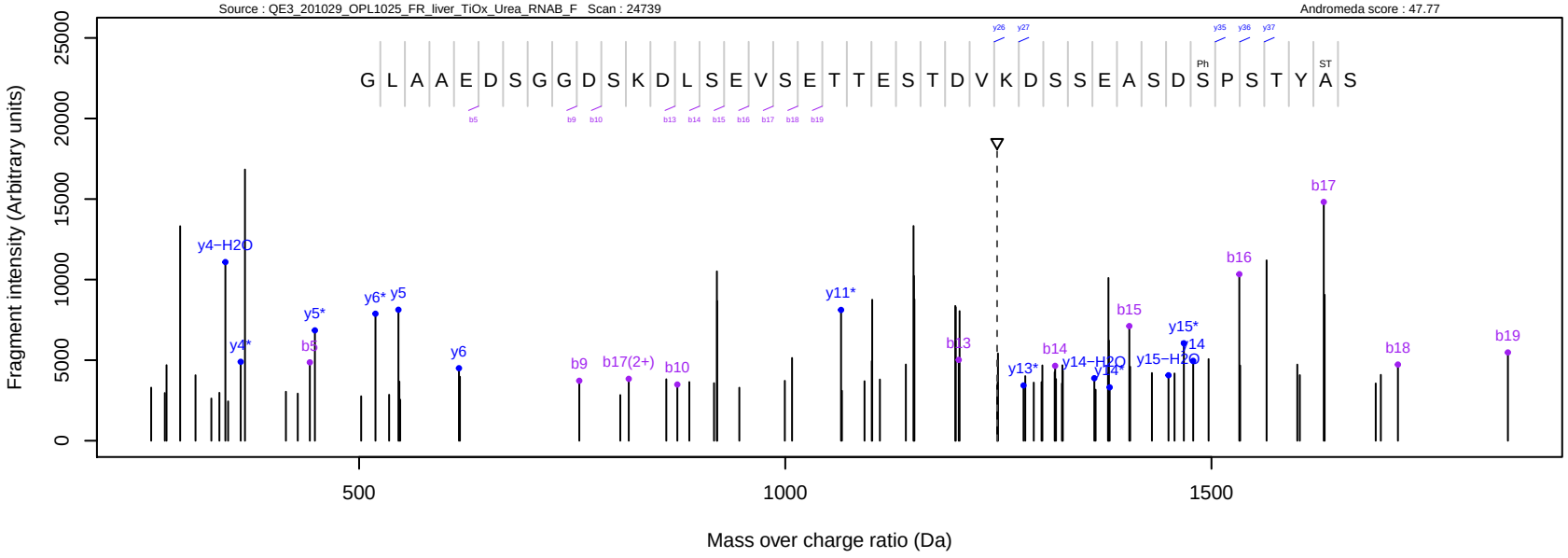
QGGFLPGGGSLHSAMTPHGPDADCFEKAS(Phospho (STY))K−4+



HVTLPSS(Phospho (STY))PRS(Phospho (STY))NT(Phospho (STY))PM(Oxidation (M))GDKDDDDDDADEK−4+

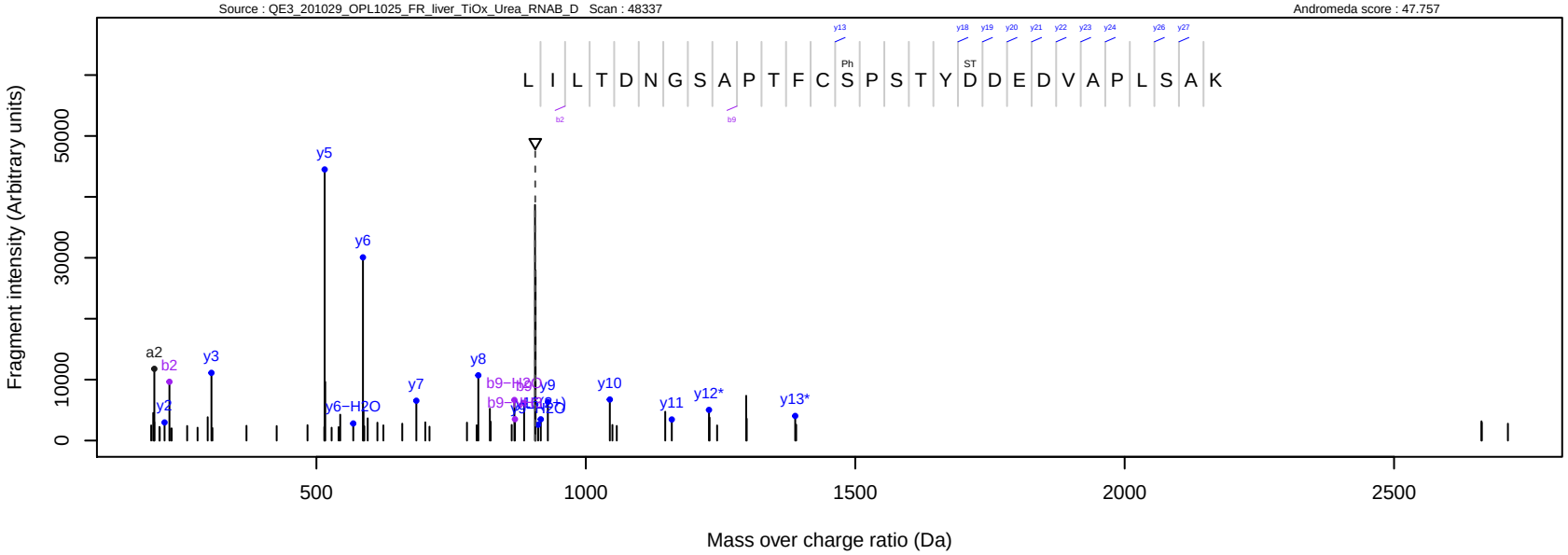


GLAAEDSGGDSKDLSEVSETTESTDVKDSSEASDS(Phospho (STY))AS−3+



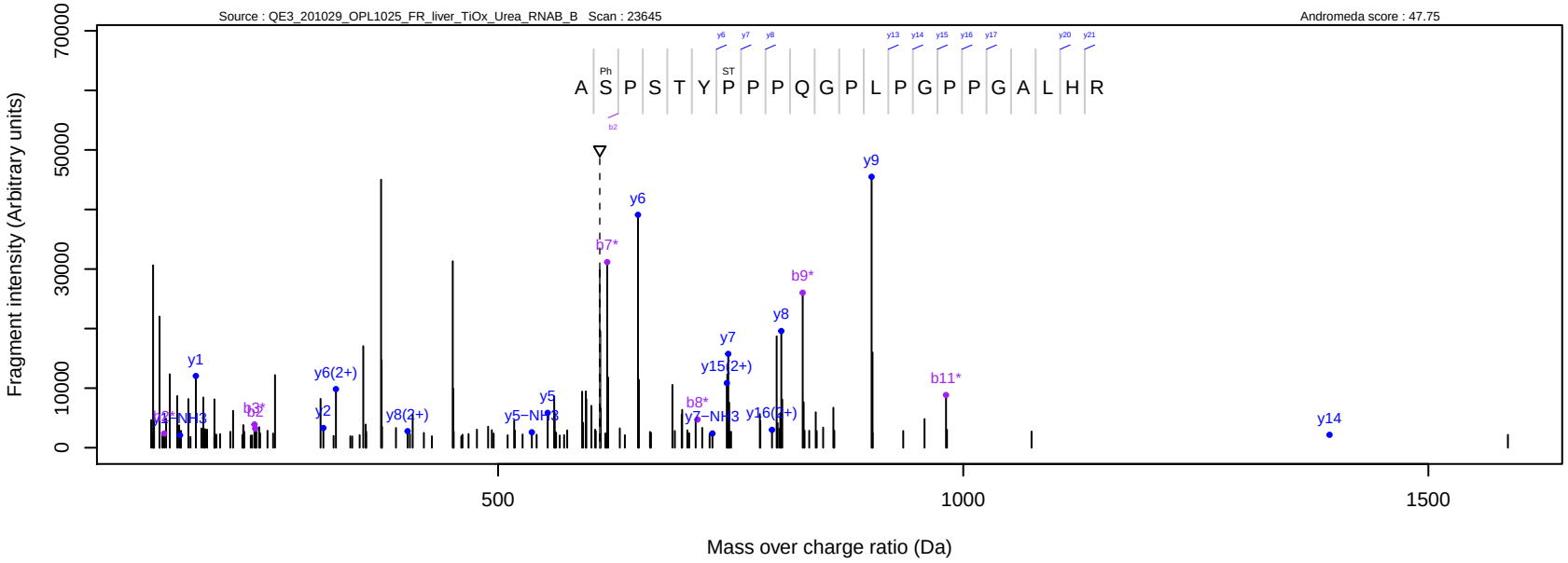
LILTDNGSAPTFCS(Phospho (STY))DDEDVAPLSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48337 Andromeda score : 47.757



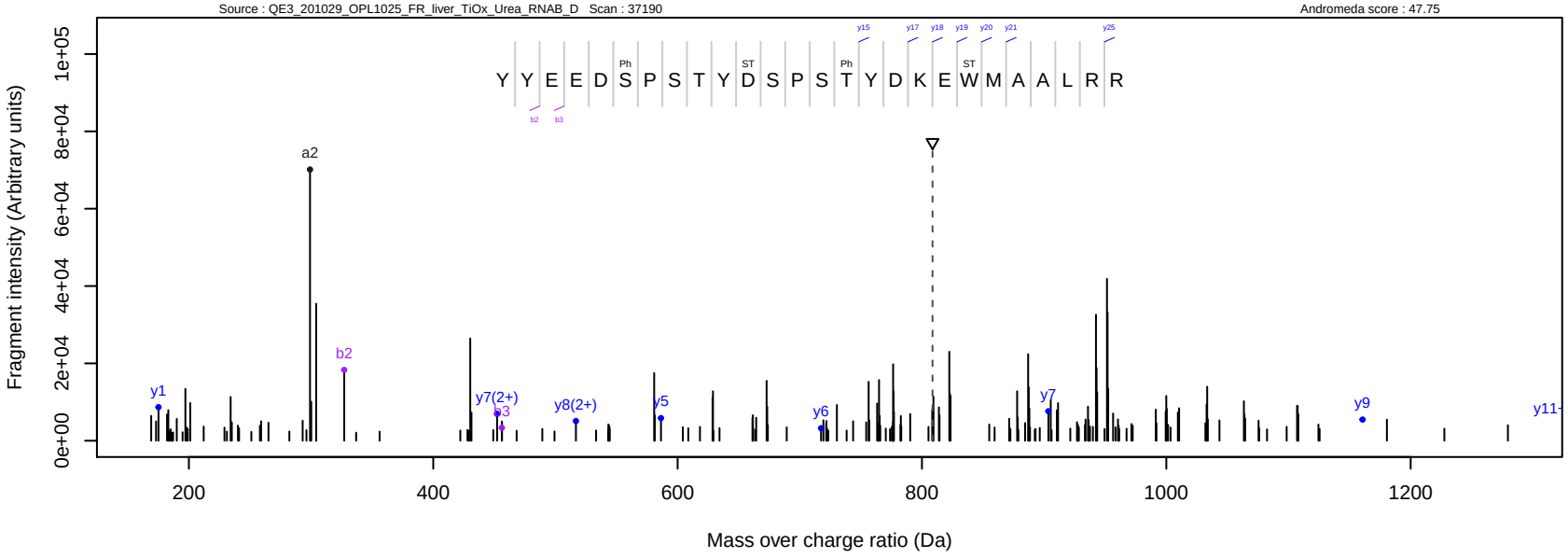
AS(Phospho (STY))PPPQGPLPGPPGALHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 23645 Andromeda score : 47.75



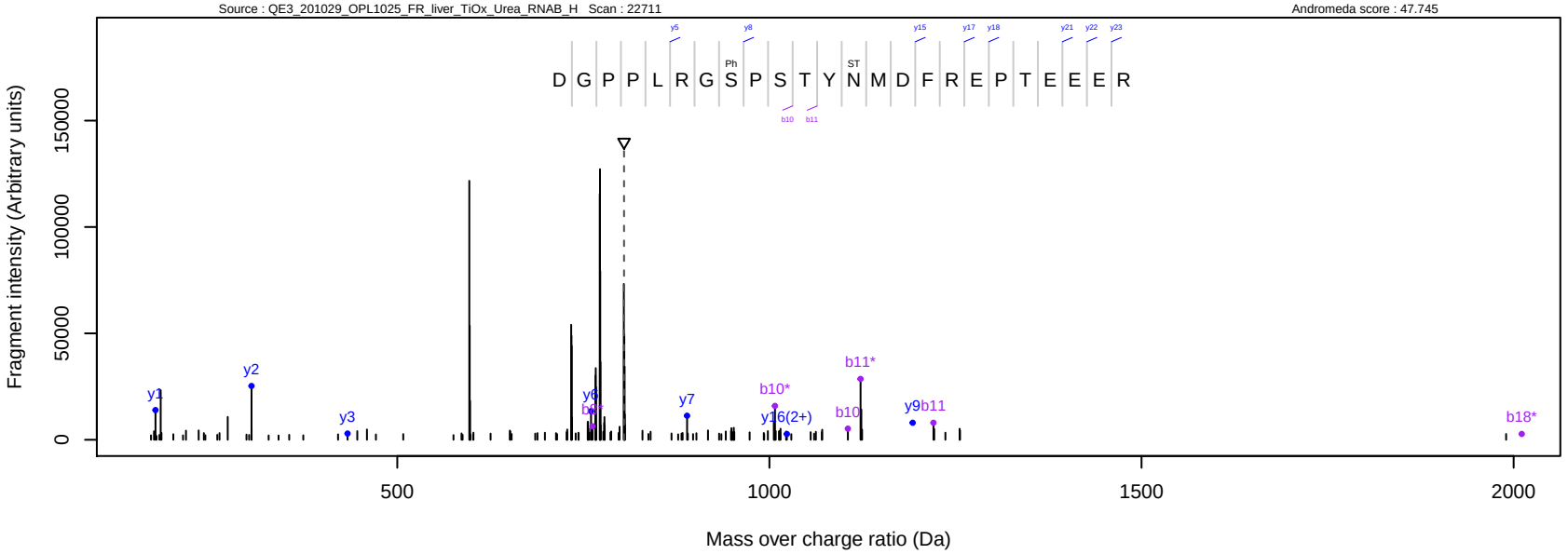
YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWMAALRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37190 Andromeda score : 47.75



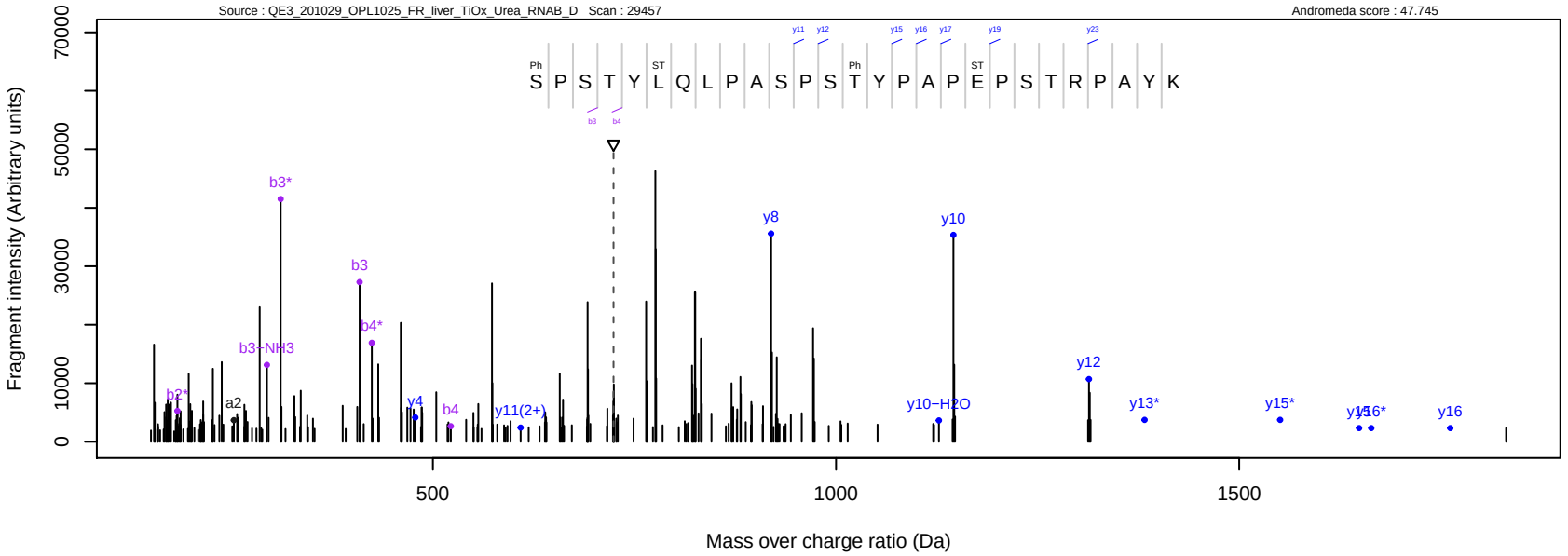
DGPPLRGS(Phospho (STY))NMDFREPTEEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22711 Andromeda score : 47.745



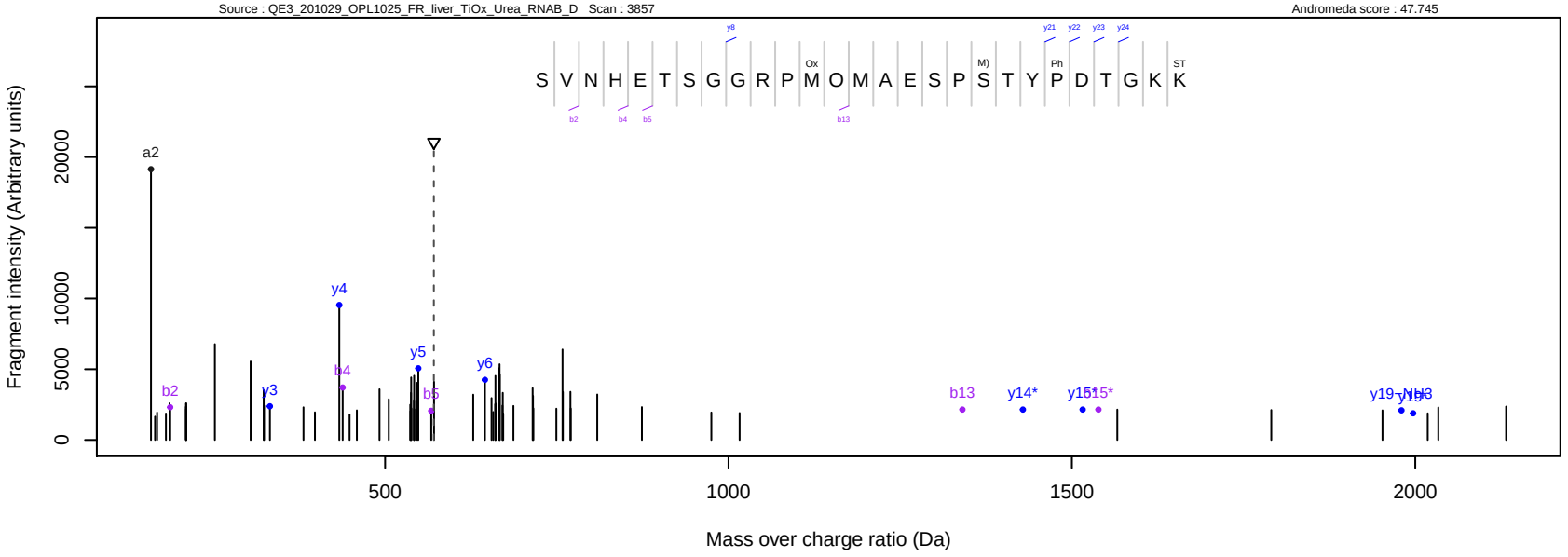
S(Phospho (STY))LQLPAS(Phospho (STY))PAPEPSTRPAYK−3+

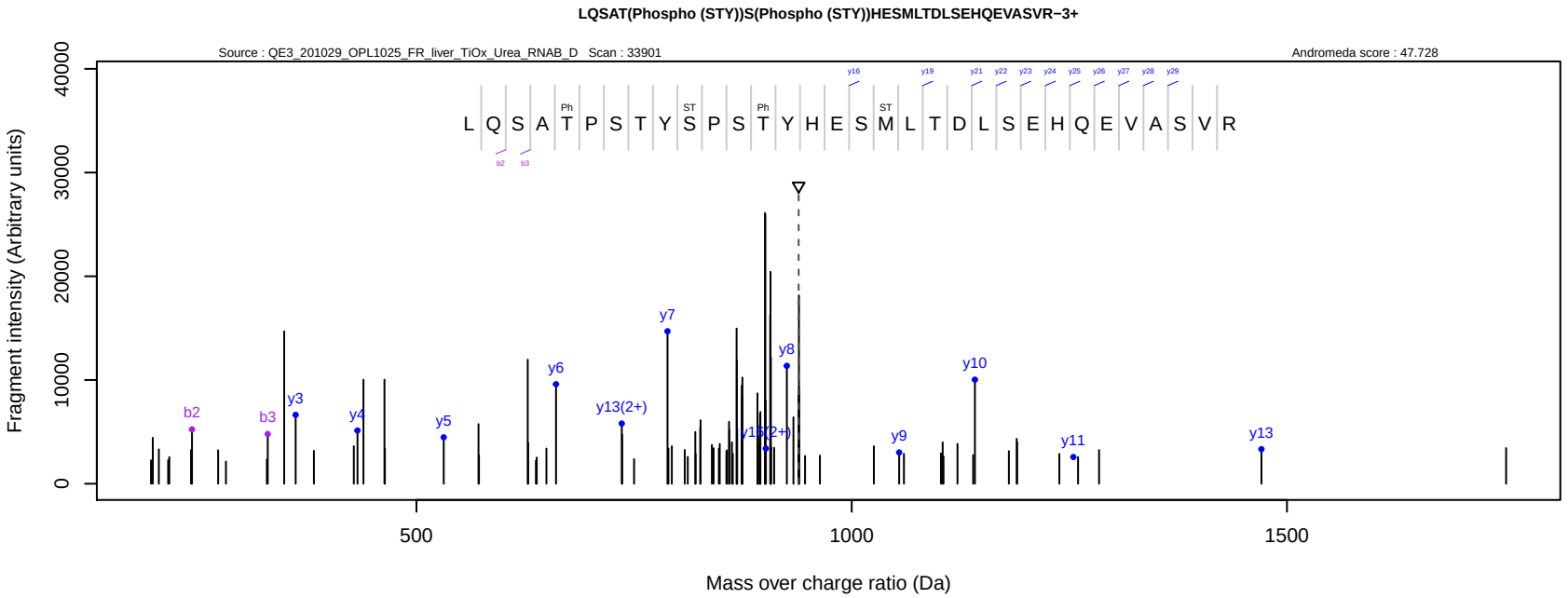
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29457 Andromeda score : 47.745

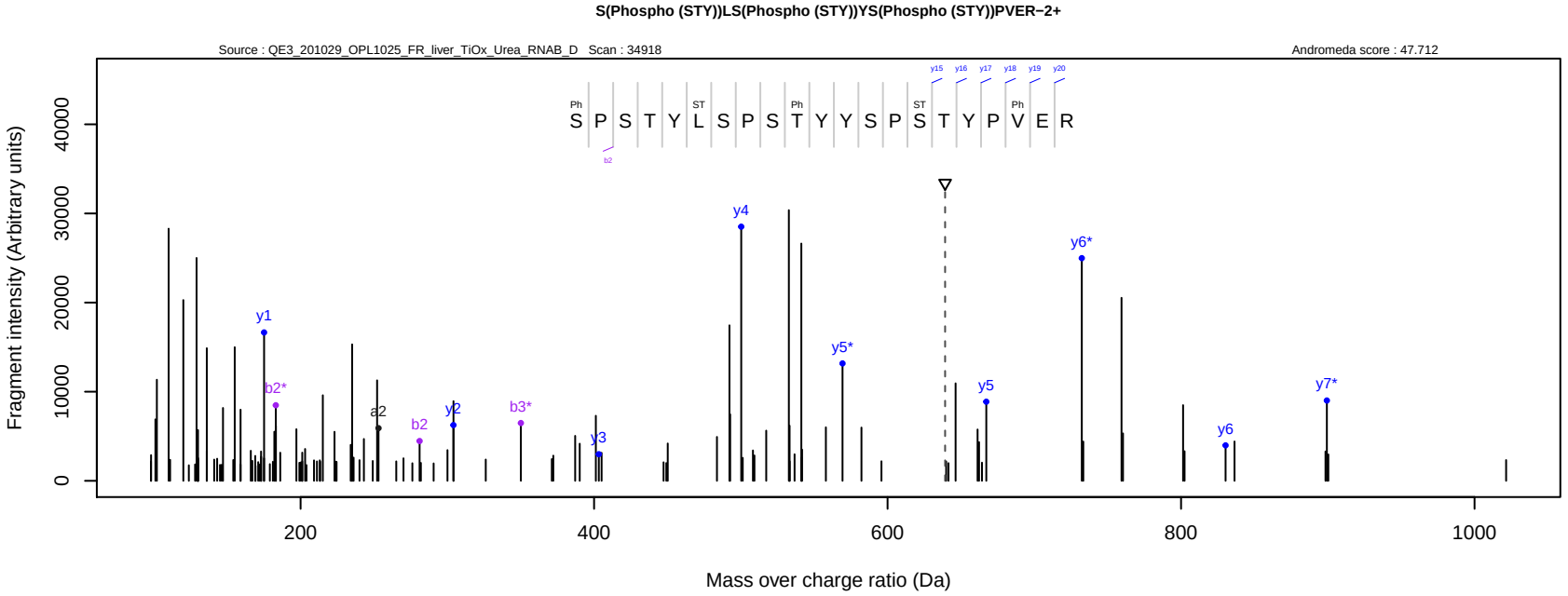


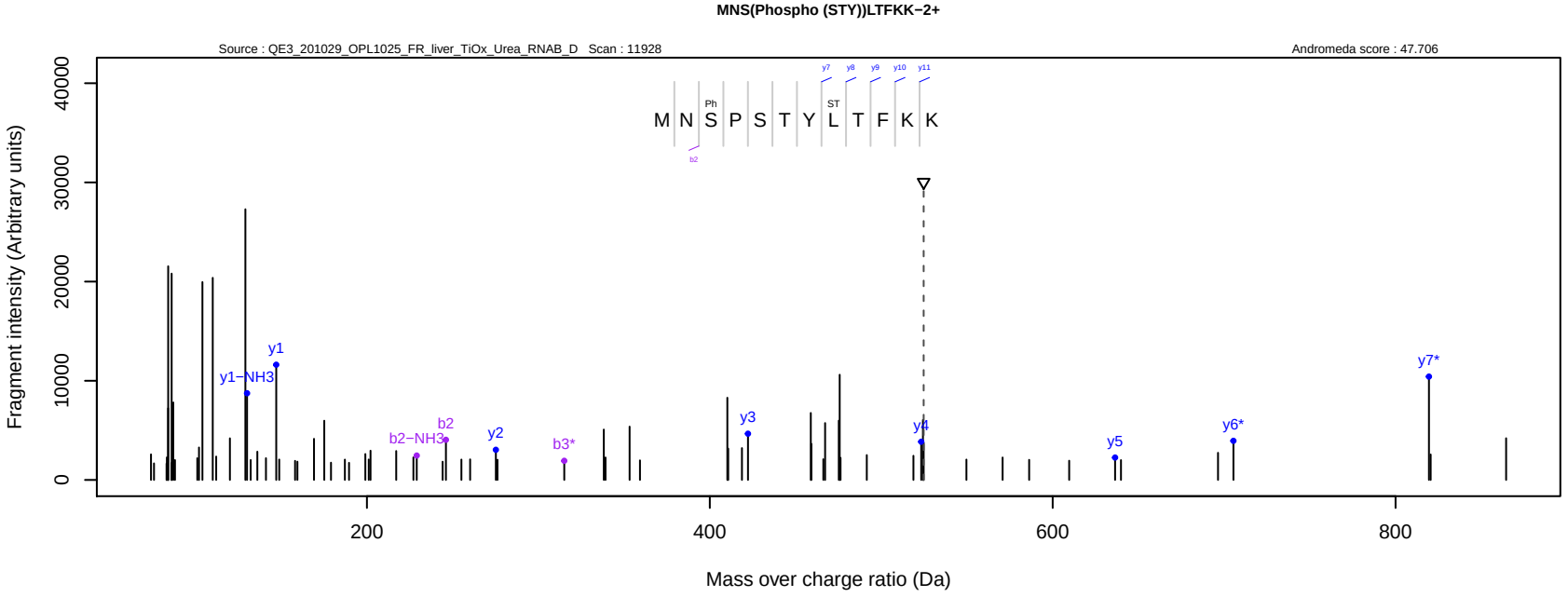
SVNHETSGGRPM(Oxidation (M))AES(Phospho (STY))PDTGKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 3857 Andromeda score : 47.745




LQSAT(Phospho (STY))S(Phospho (STY))HESMLTDLSEHQEVASVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33901
Andromeda score : 47.728
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

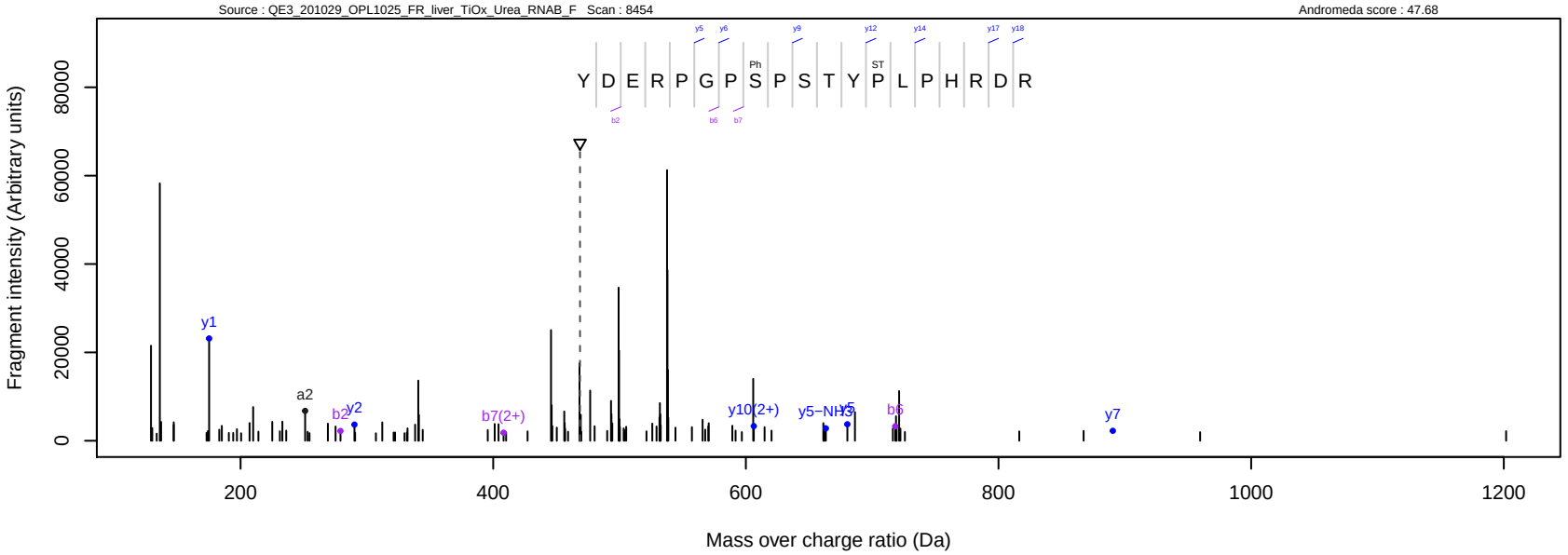

S(Phospho (STY))LS(Phospho (STY))YS(Phospho (STY))PVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34918
Andromeda score : 47.712
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MNS(Phospho (STY))LTFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11928
Andromeda score : 47.706
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YDERPGPS(Phospho (STY))PLPHRDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8454

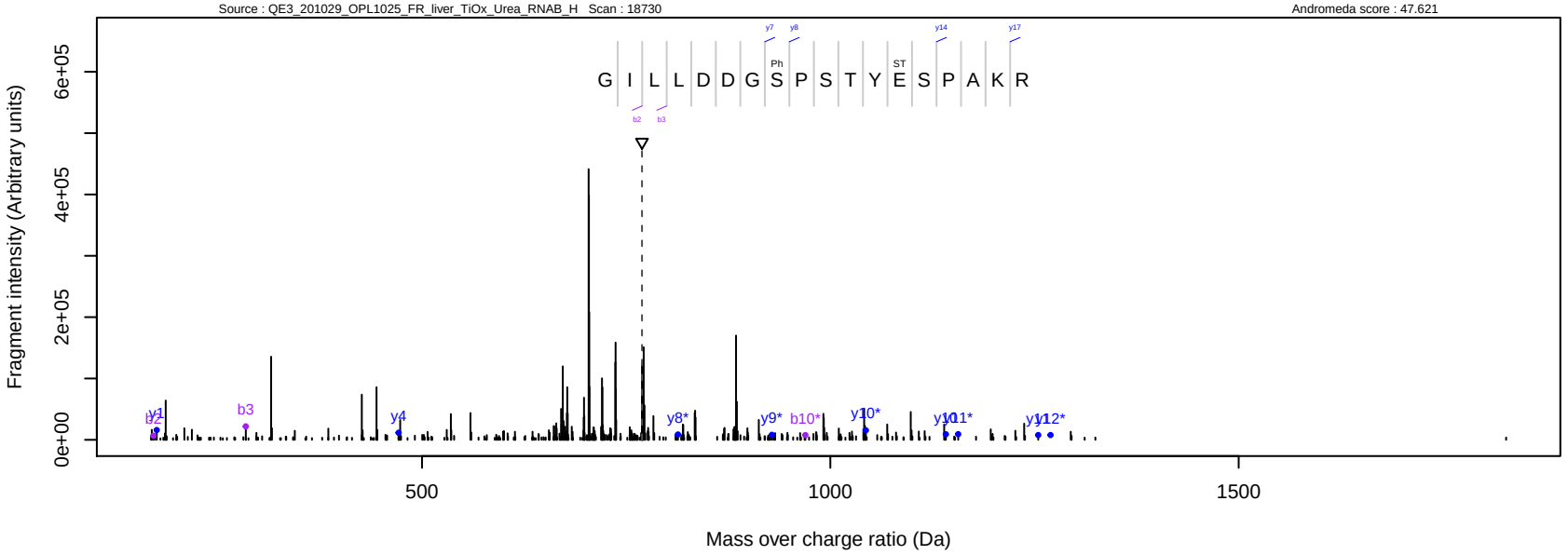
Andromeda score : 47.68



GILLDDGS(Phospho (STY))ESPAKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18730

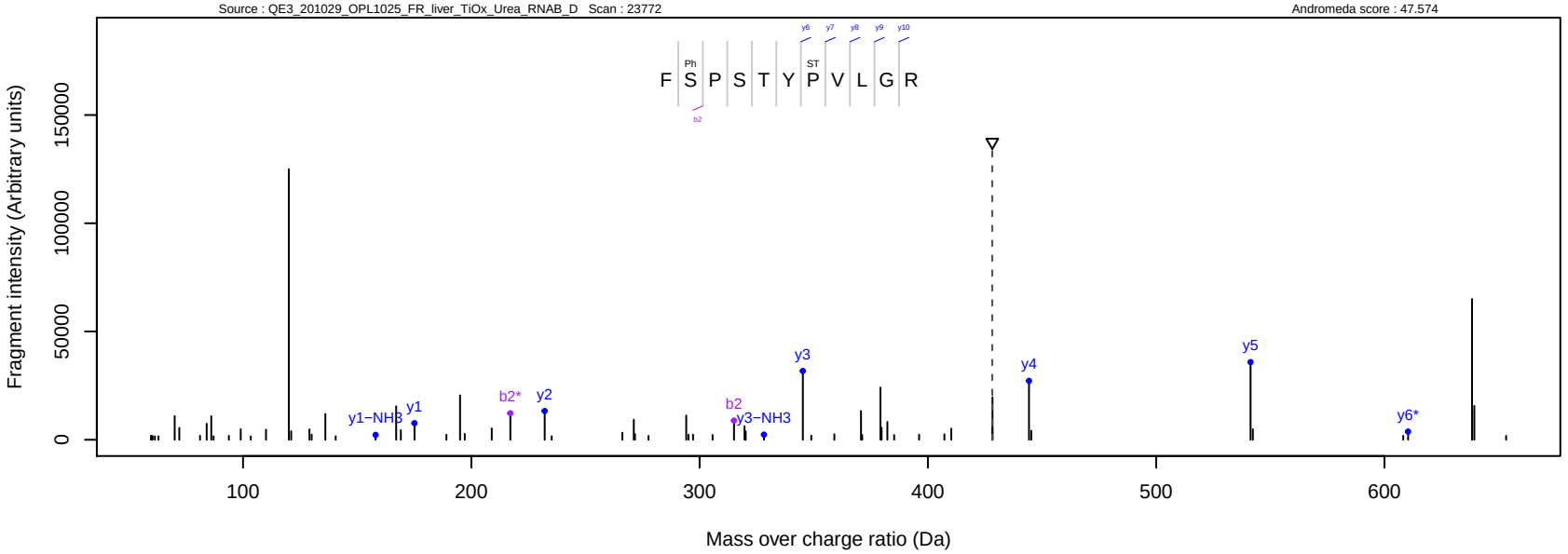
Andromeda score : 47.621



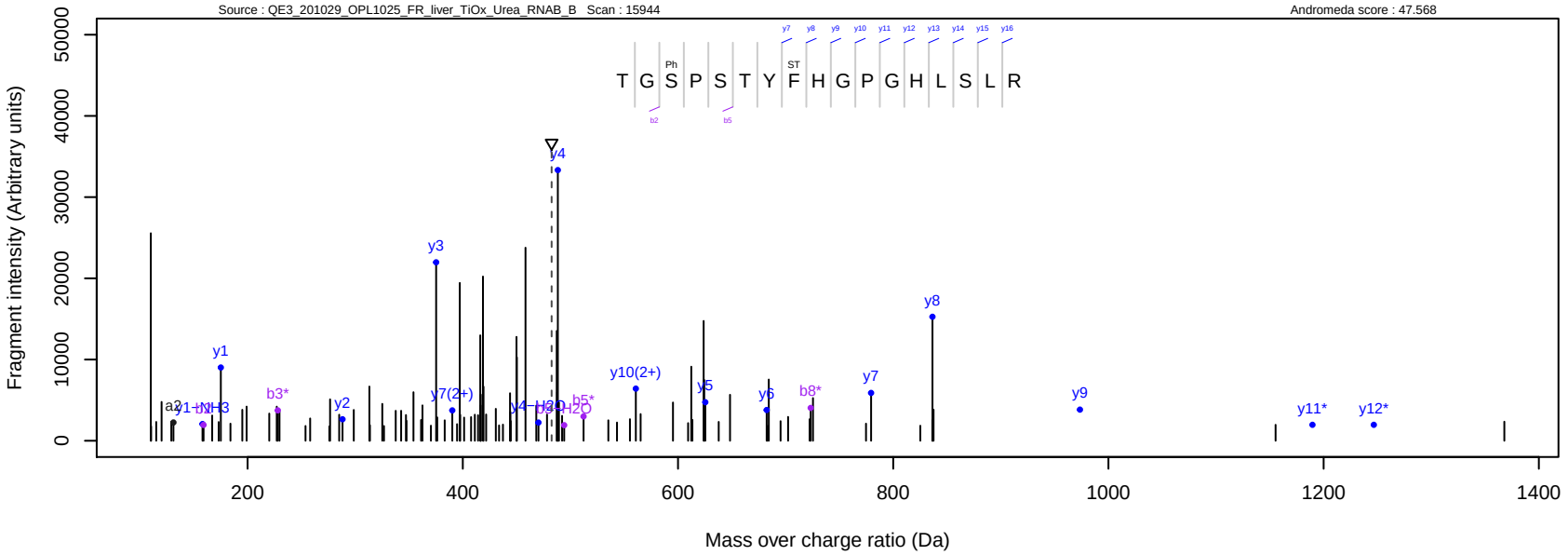
FS(Phospho (STY))PVLGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 23772

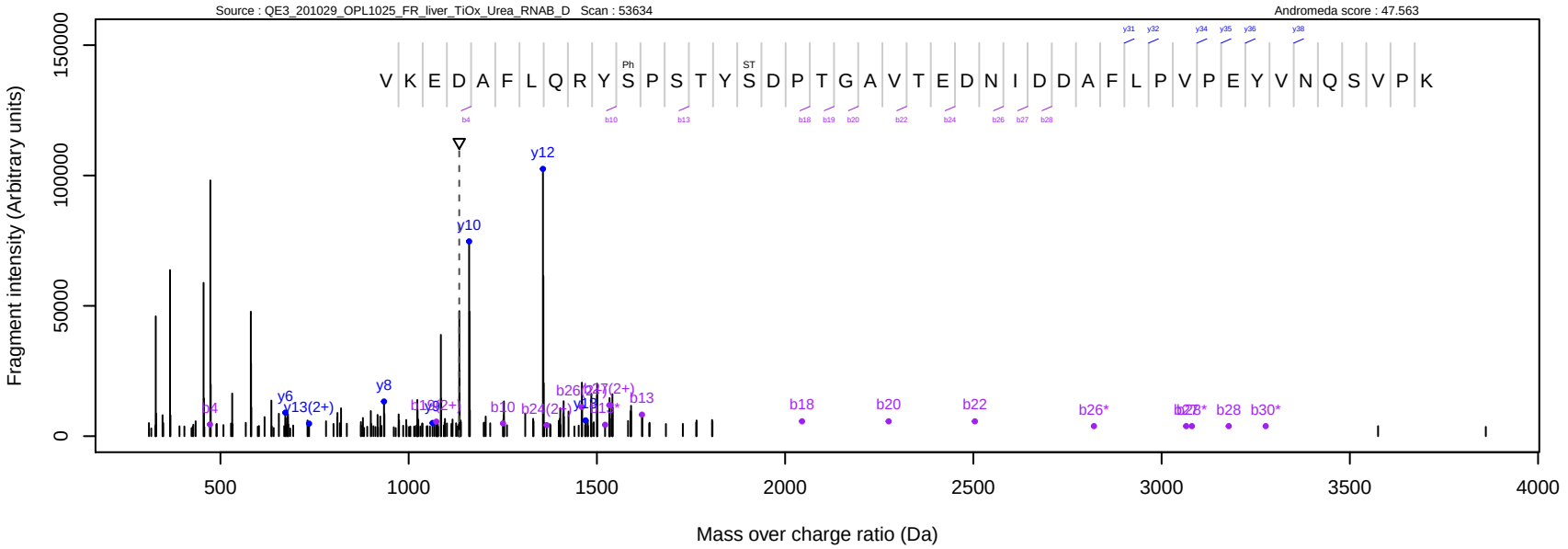
Andromeda score : 47.574



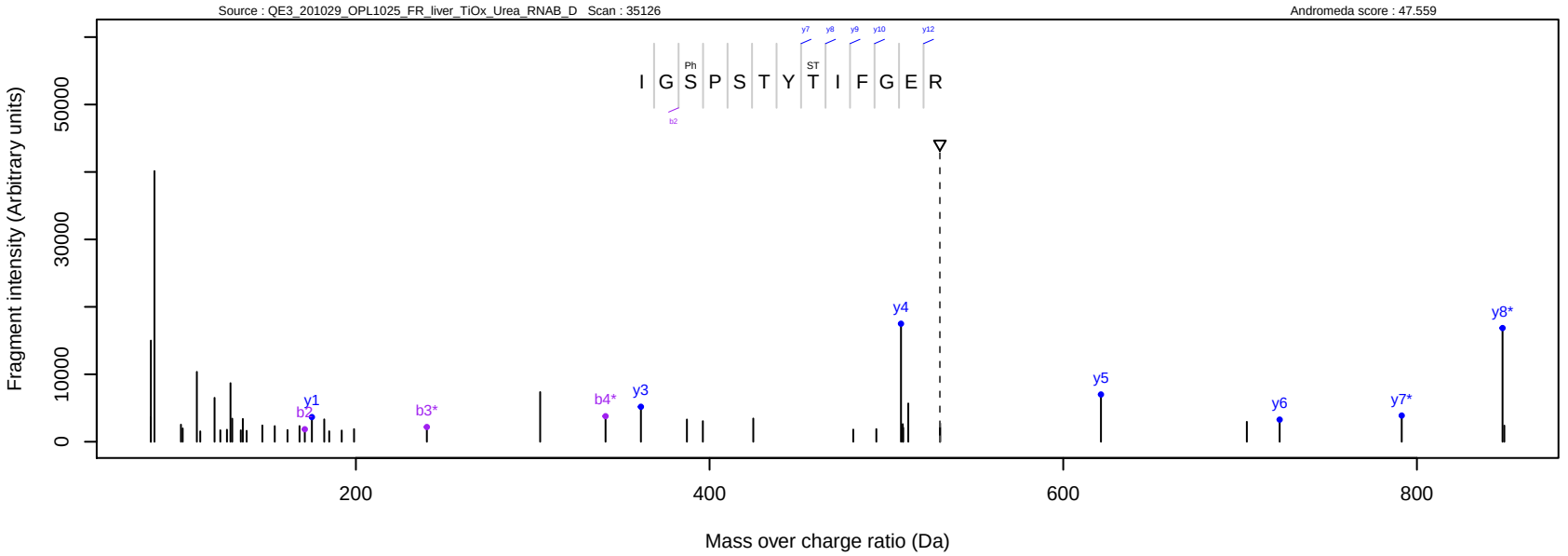
TGS(Phospho (STY))FHGPGHLSLR−3+



VKEDAFLQRYS(Phospho (STY))SDPTGAVTEDNIDDAFLPVPEYVNQSVPK−4+



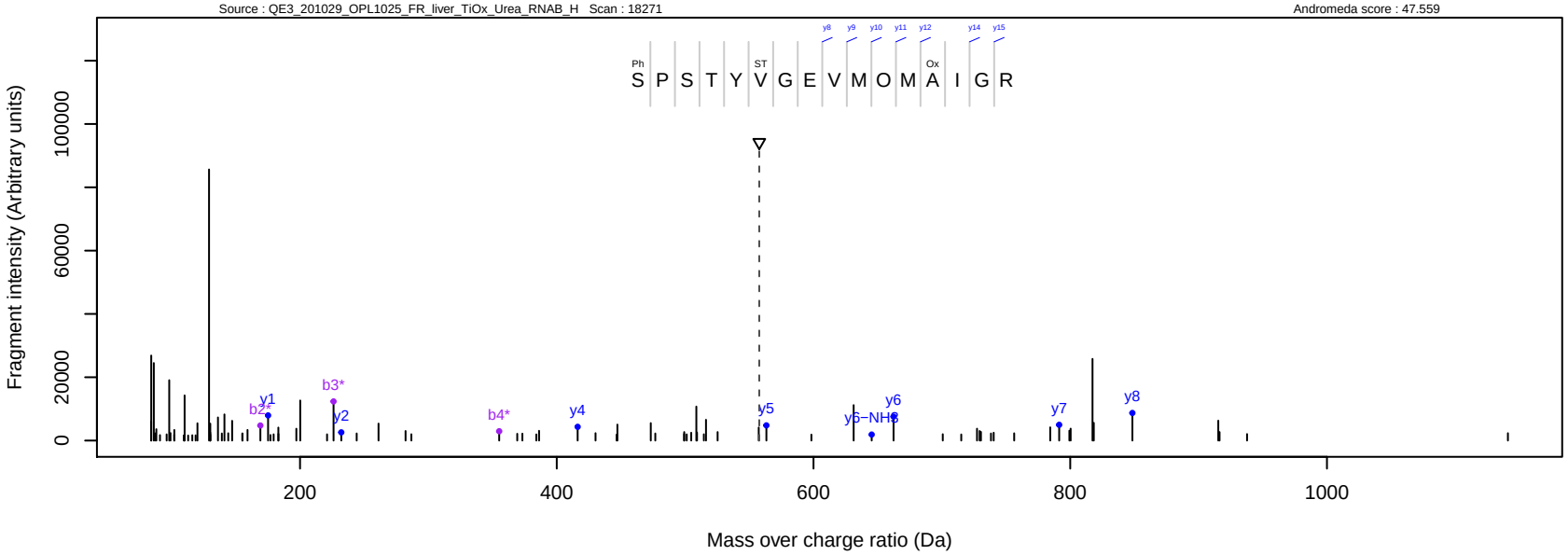
IGS(Phospho (STY))TIFGER−2+



S(Phospho (STY))VGEVM(Oxidation (M))AIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 18271

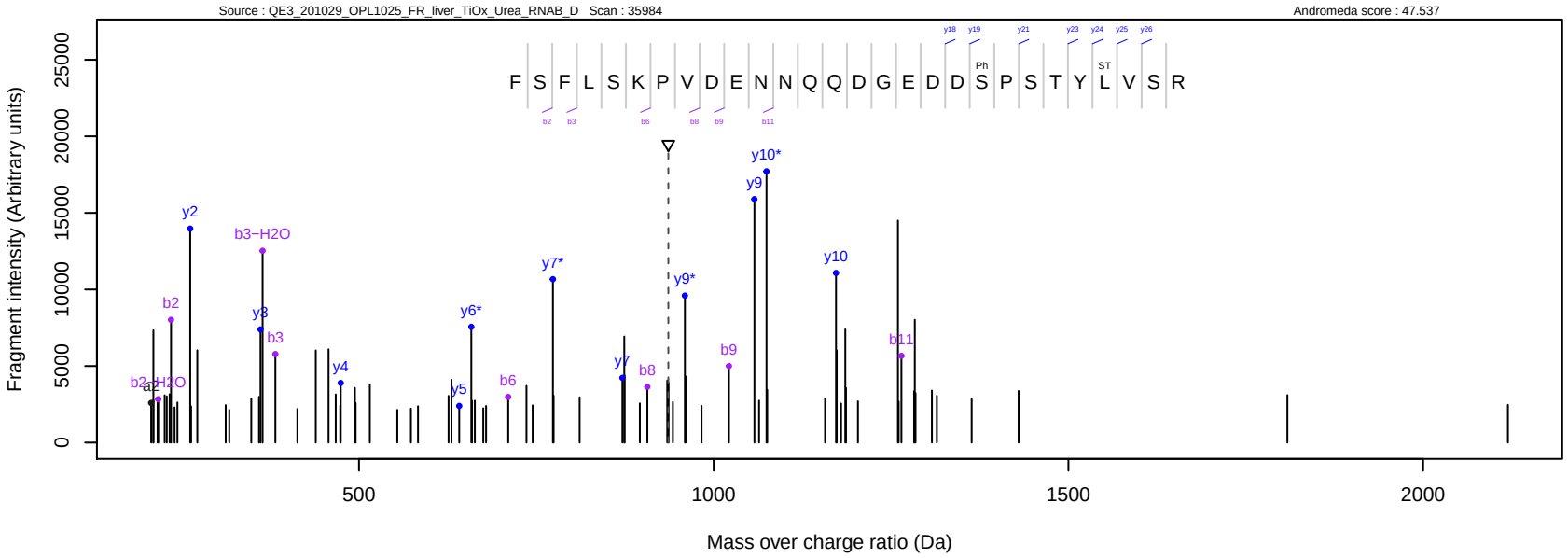
Andromeda score : 47.559



FSFLSKPVDENNQQDGEDDS(Phospho (STY))LVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35984

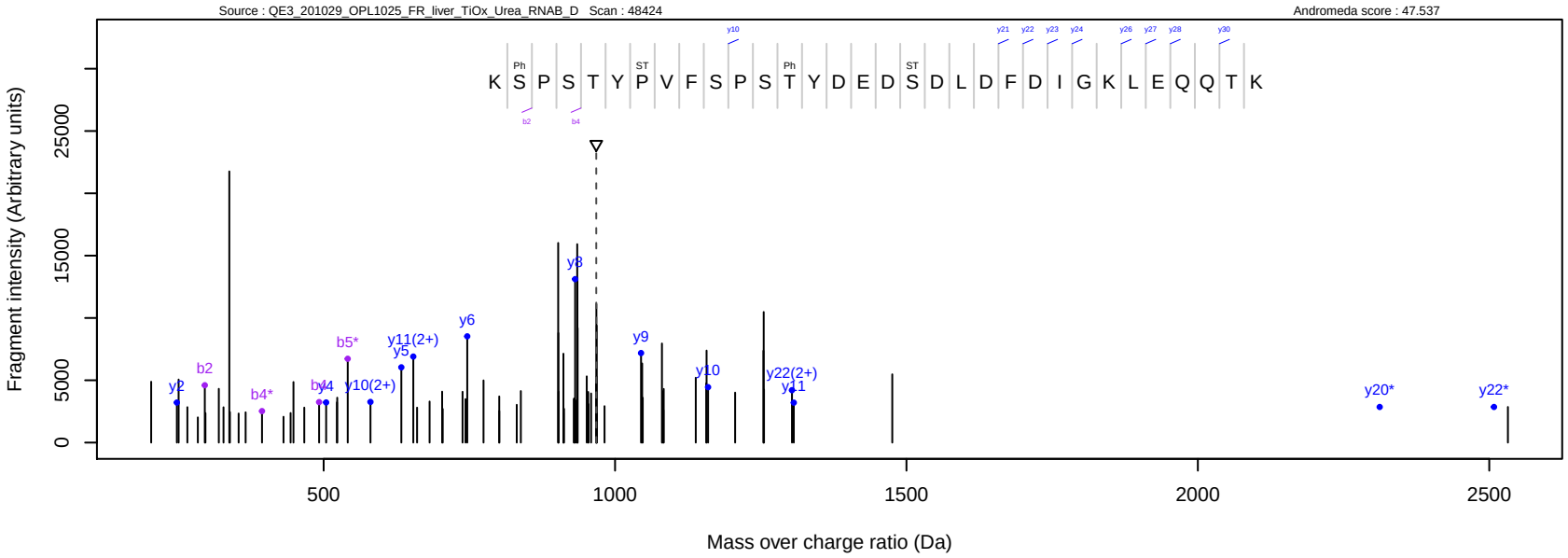
Andromeda score : 47.537



KS(Phospho (STY))PVFS(Phospho (STY))DEDSDLDFDIGKLEQQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 48424

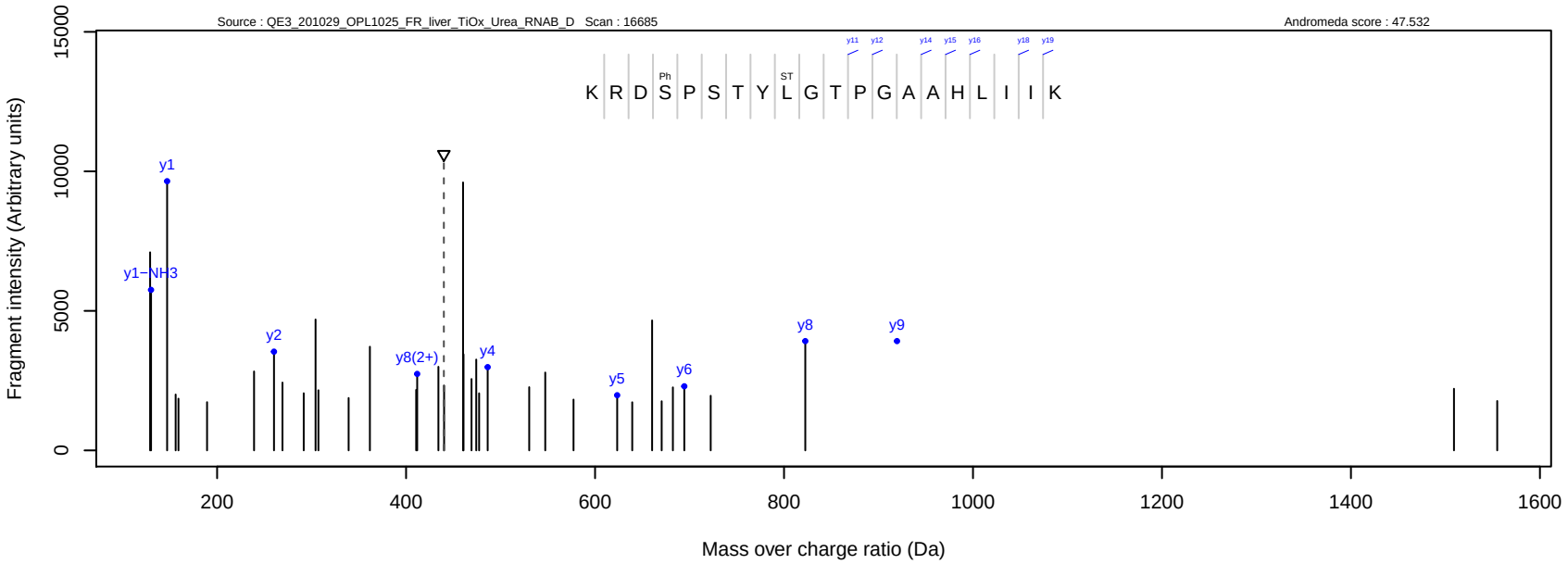
Andromeda score : 47.537



KRDS(Phospho (STY))LGTPGAAHLIIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16685

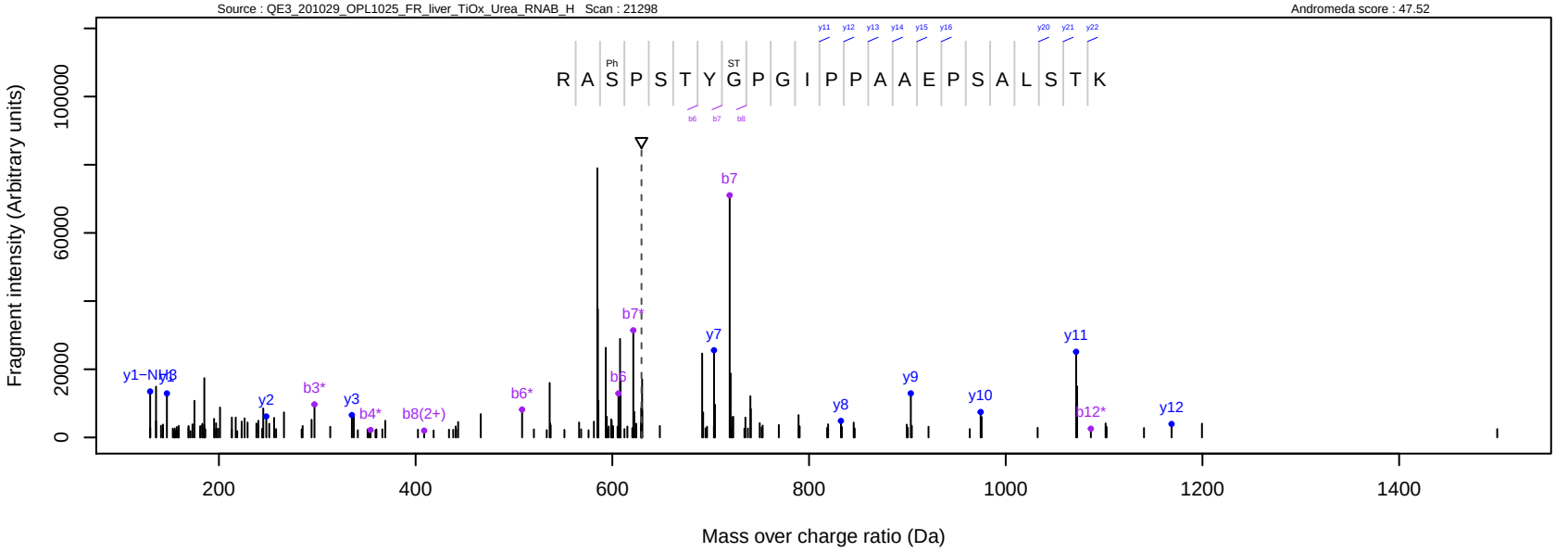
Andromeda score : 47.532



RAS(Phospho (STY))GPGIPPAAEPSALSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21298

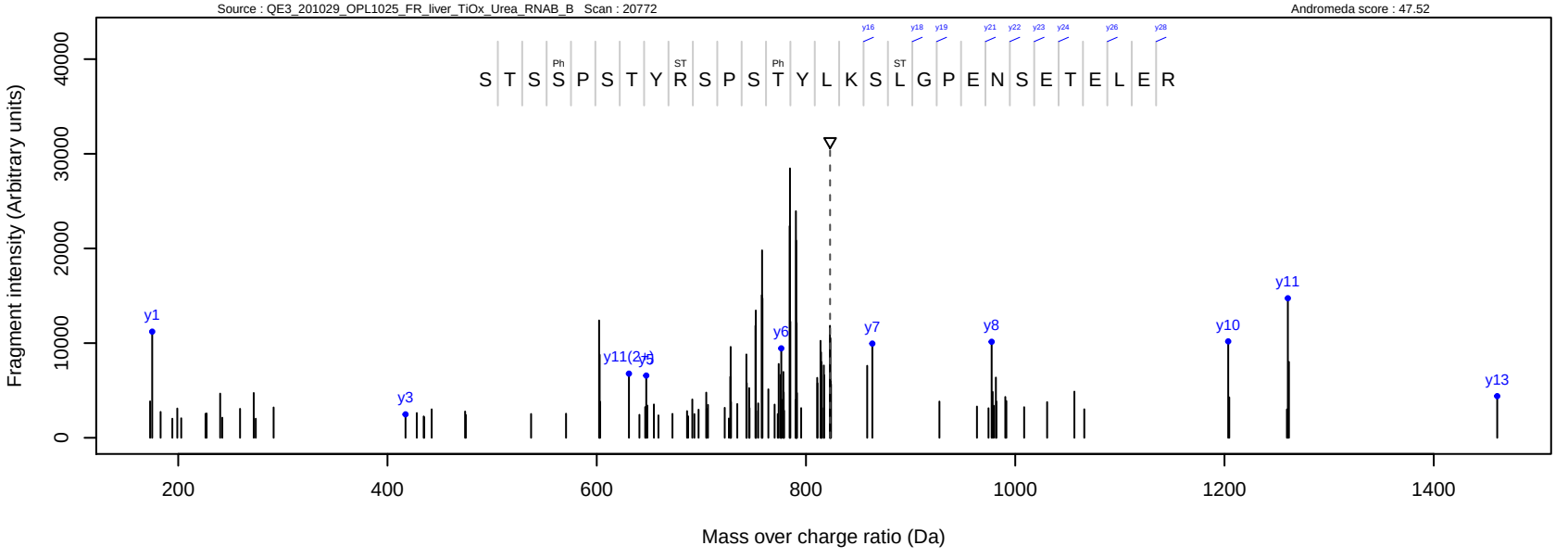
Andromeda score : 47.52



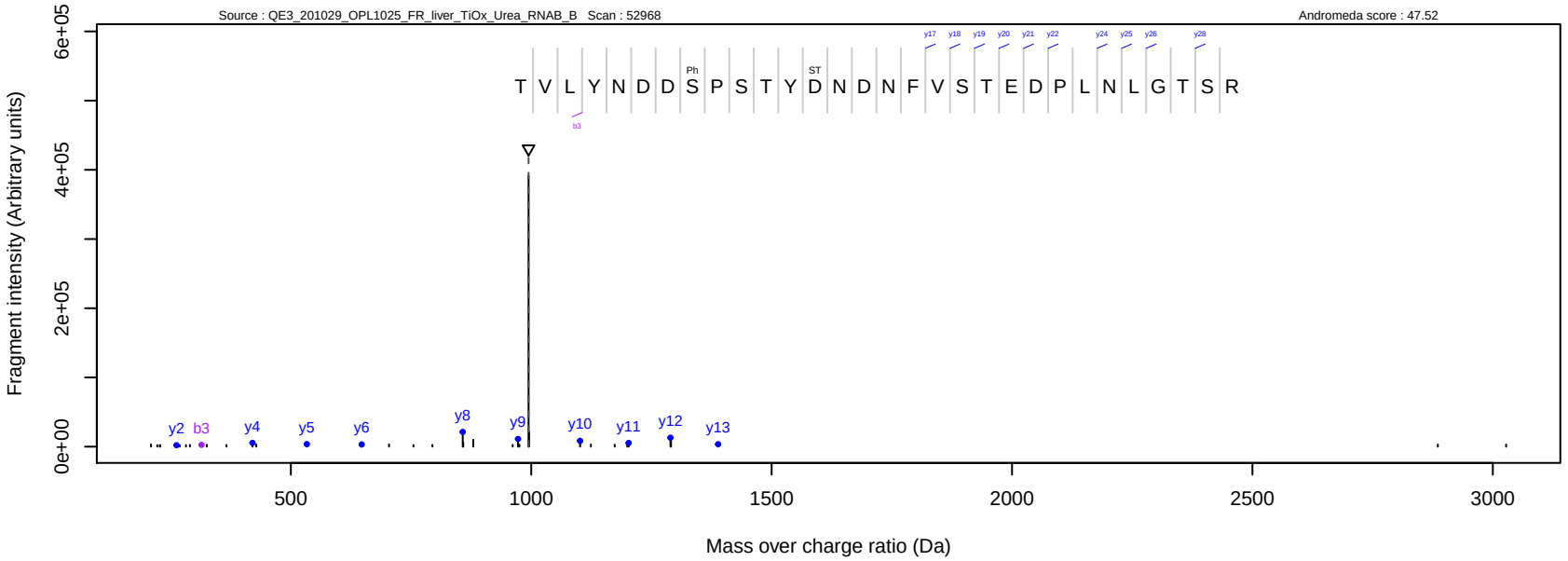
STSS(Phospho (STY))RS(Phospho (STY))LKSLGPENSETELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20772

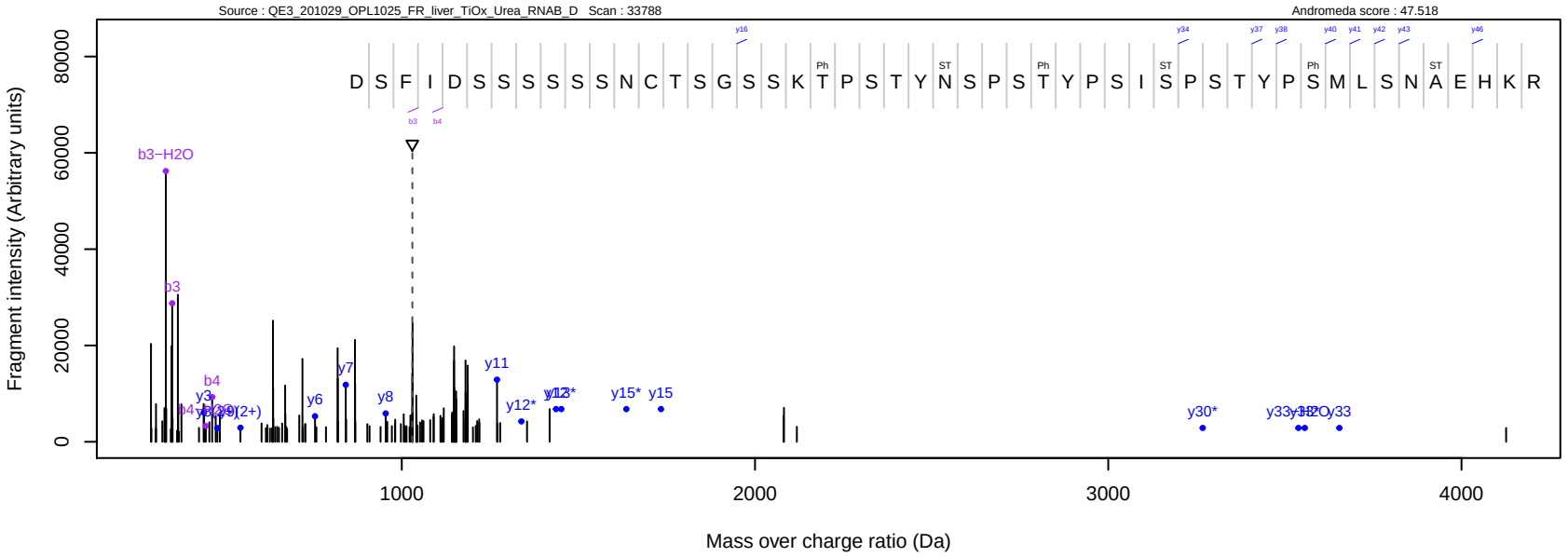
Andromeda score : 47.52



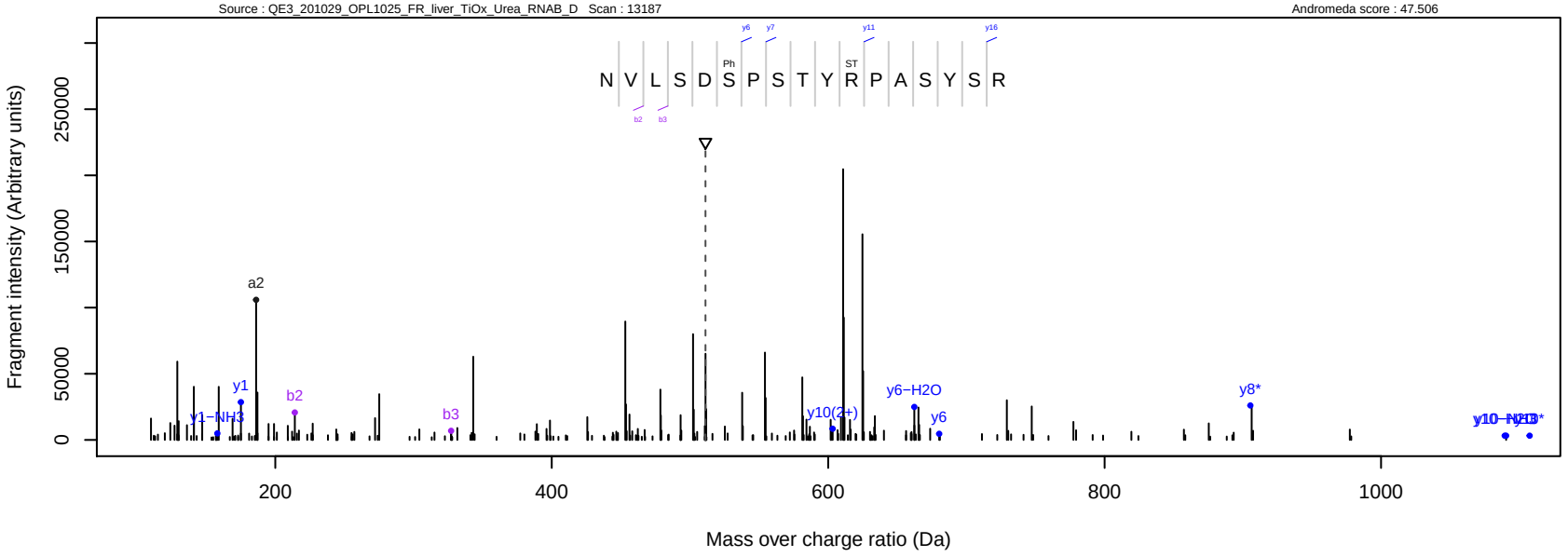
TVLYNDDS(Phospho (STY))DNDNFVSTEDPLNLGTSR−3+



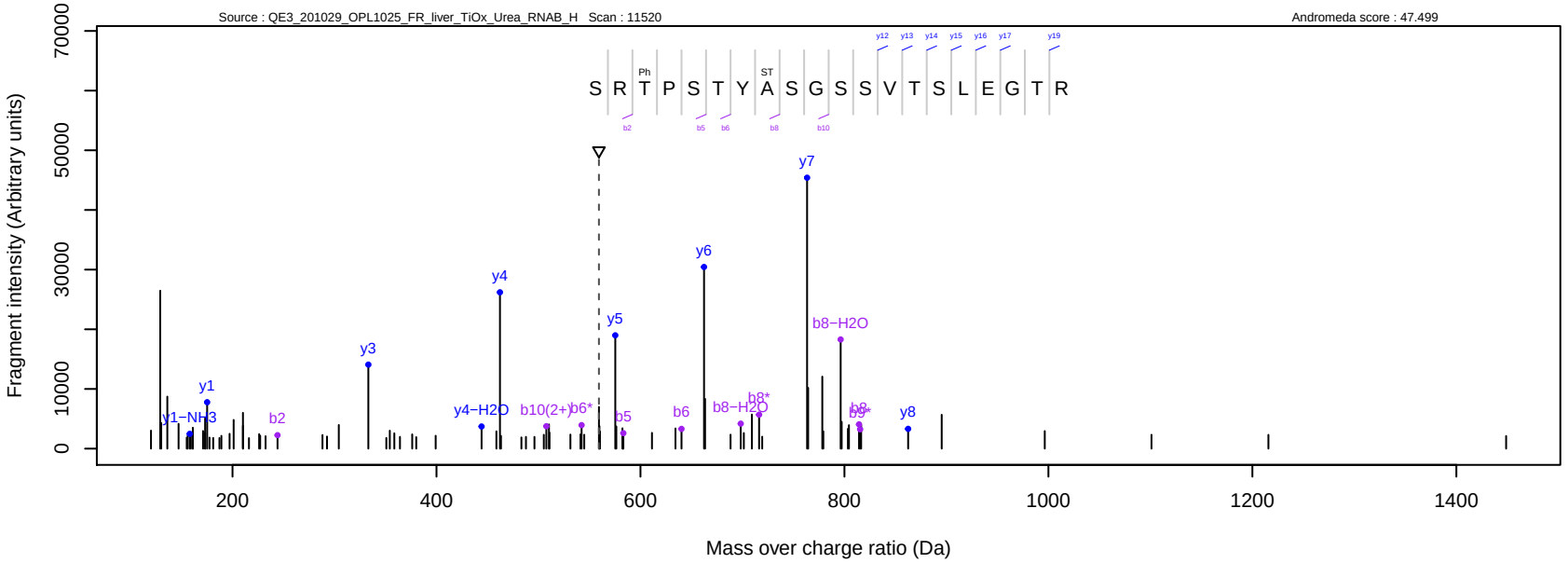
DSFIDSSSSSSNCTSGSSKT(Phospho (STY))NS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHKR−4+



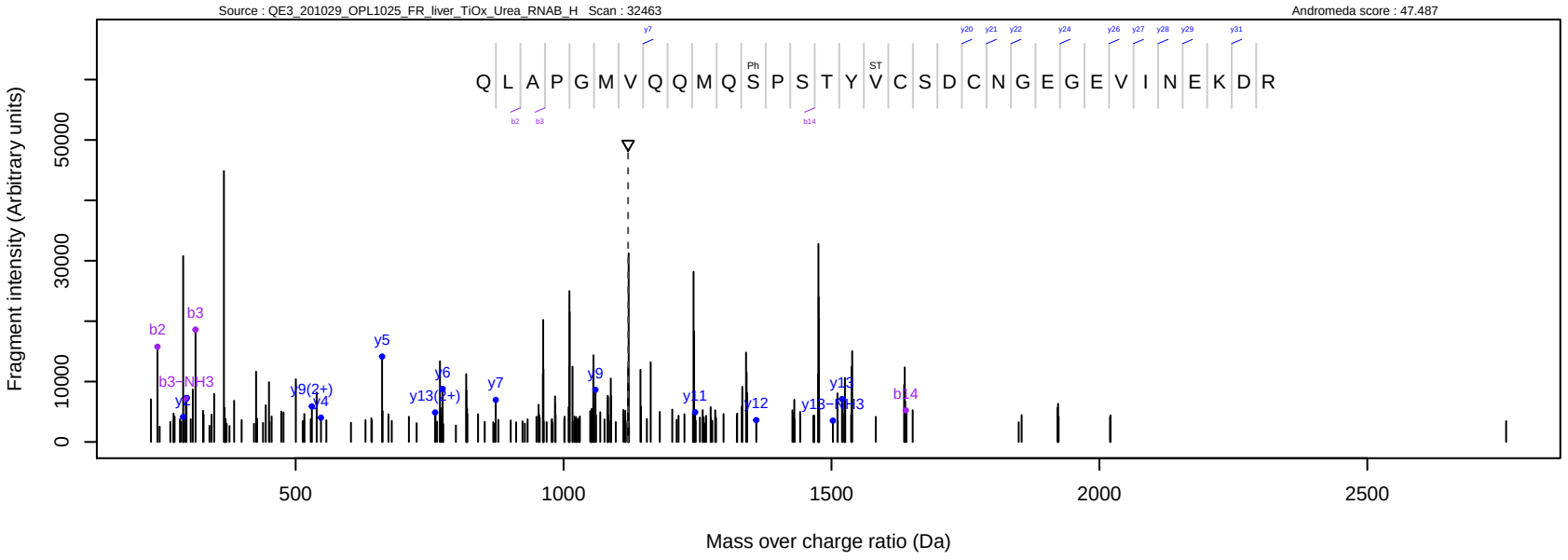
NVLSDS(Phospho (STY))RPASYSR−3+



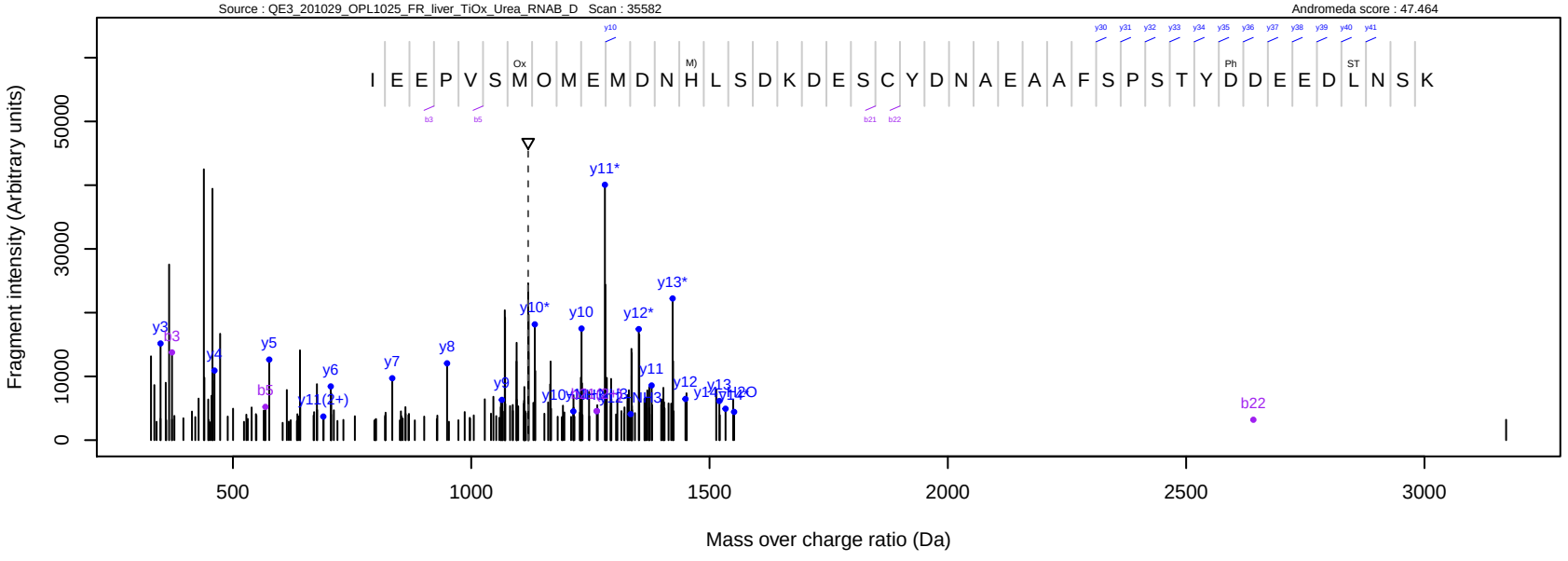
SRT(Phospho (STY))ASGSSVTSLEGTR−3+



QLAPGMVQQMQS(Phospho (STY))VCSDCNGEGEVINEKDR−3+



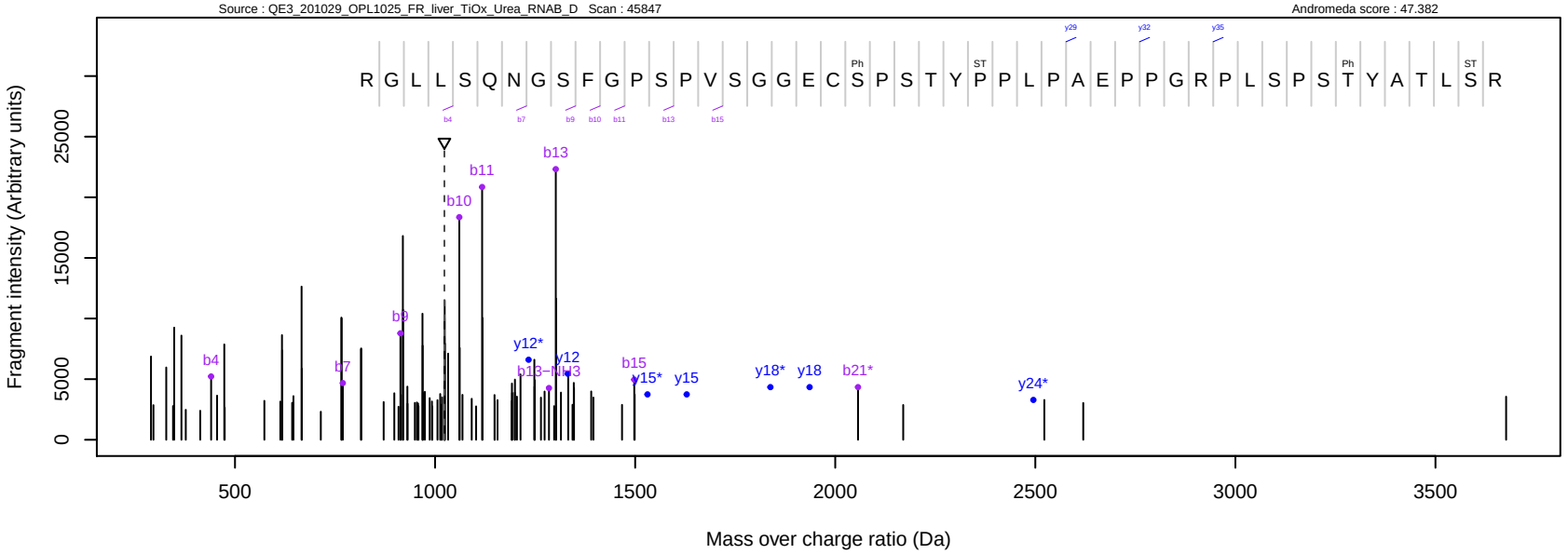
IEEPVSM(Oxidation (M))EMDNHLSDKDESCYDNAEAAFS(Phospho (STY))DDEEDLNSK−4+



RGLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLS(Phospho (STY))ATLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45847

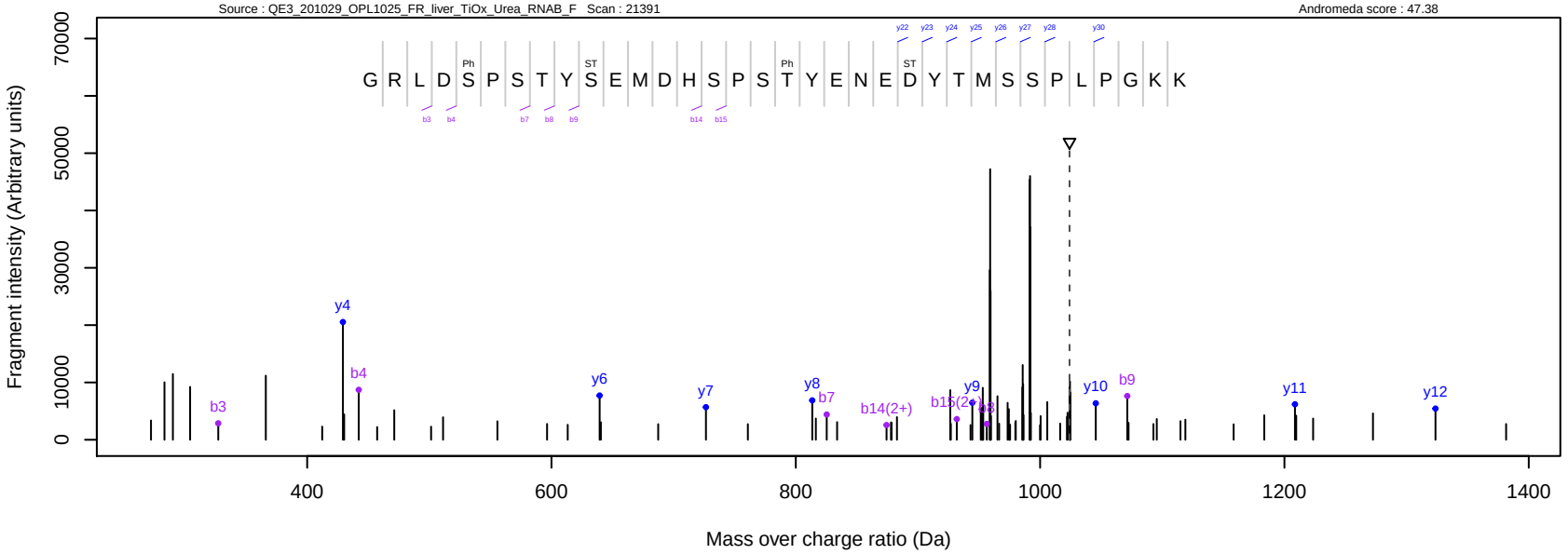
Andromeda score : 47.382



GRLDS(Phospho (STY))SEMDHS(Phospho (STY))ENEDYTMSSPLPGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21391

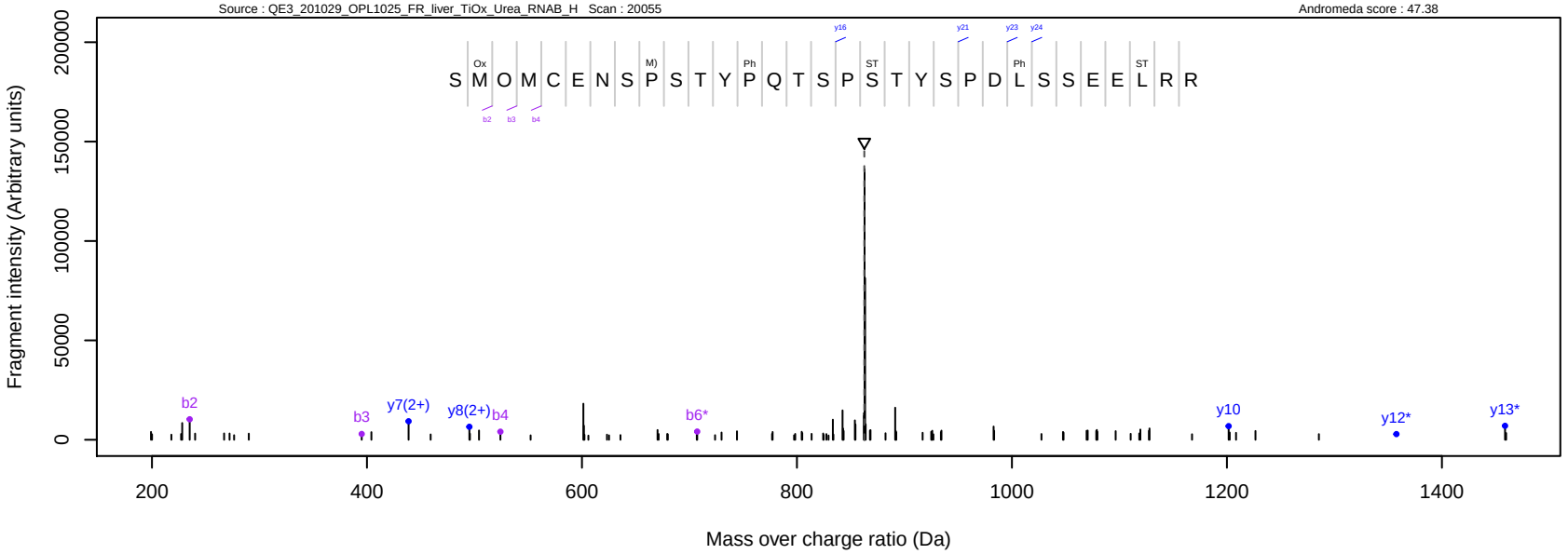
Andromeda score : 47.38



SM(Oxidation (M))CENS(Phospho (STY))PQTS(Phospho (STY))SPDLSSEELRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20055

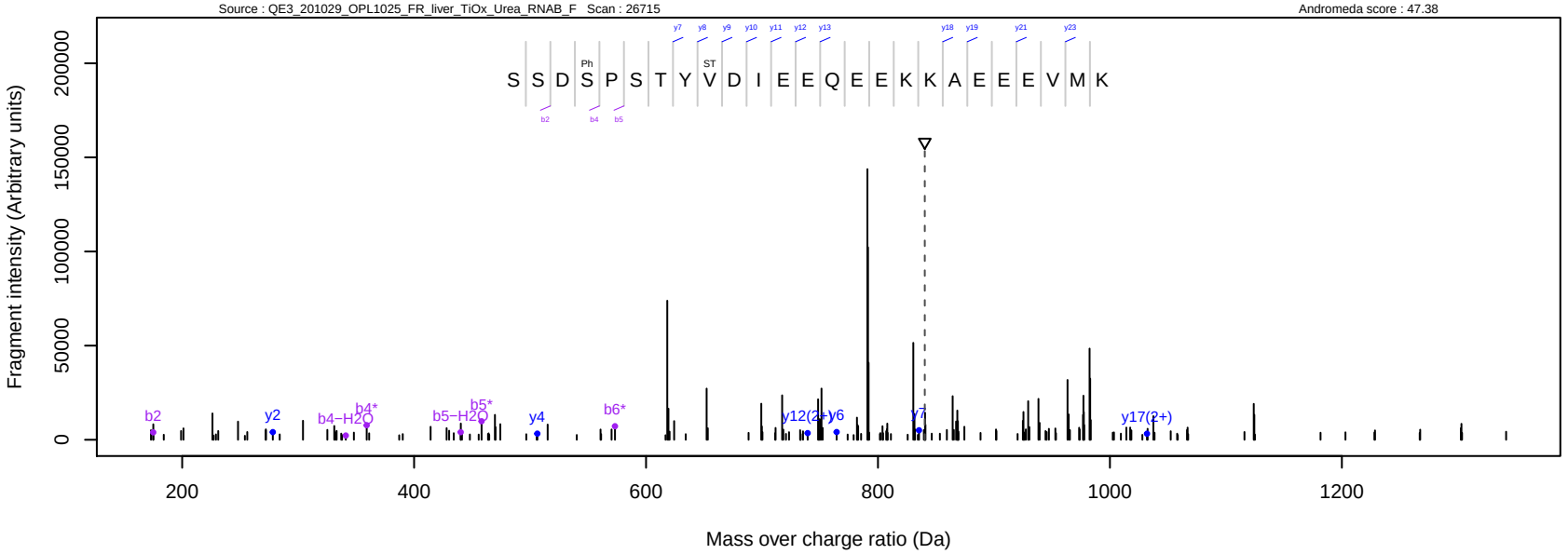
Andromeda score : 47.38



SSDS(Phospho (STY))VDIEEQEEKKAEEEVMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26715

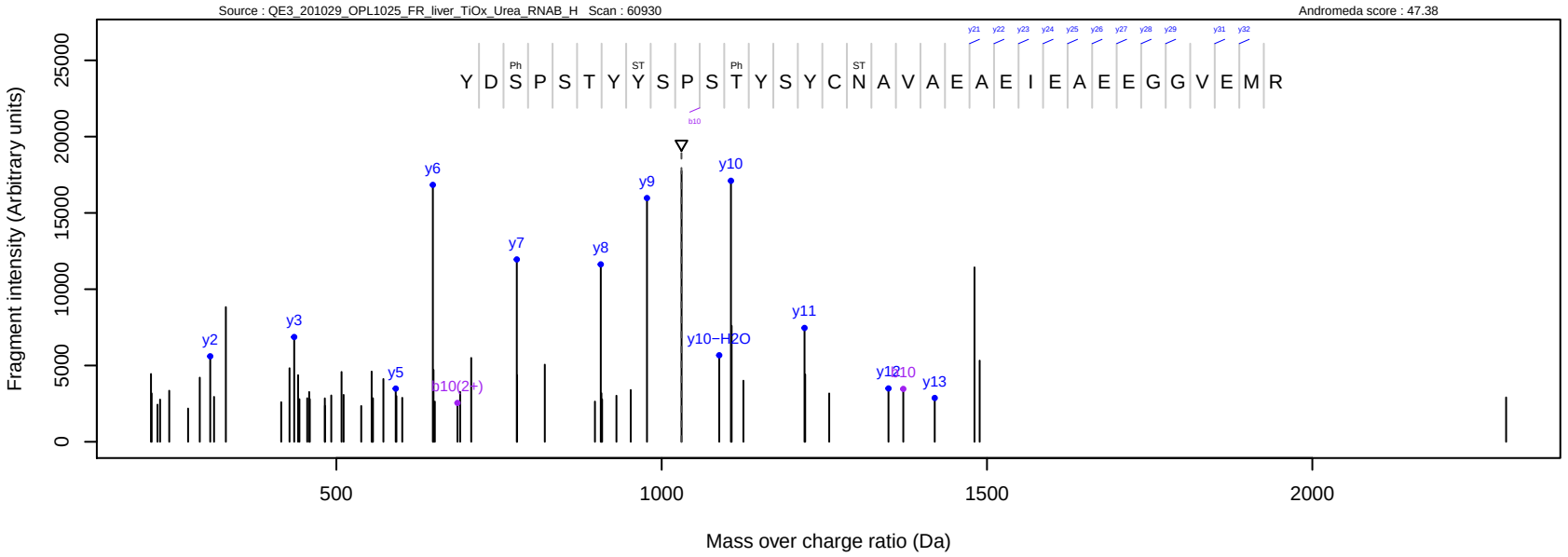
Andromeda score : 47.38



YDS(Phospho (STY))YS(Phospho (STY))SYCNAVAEAEIEAEEGGVEMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60930

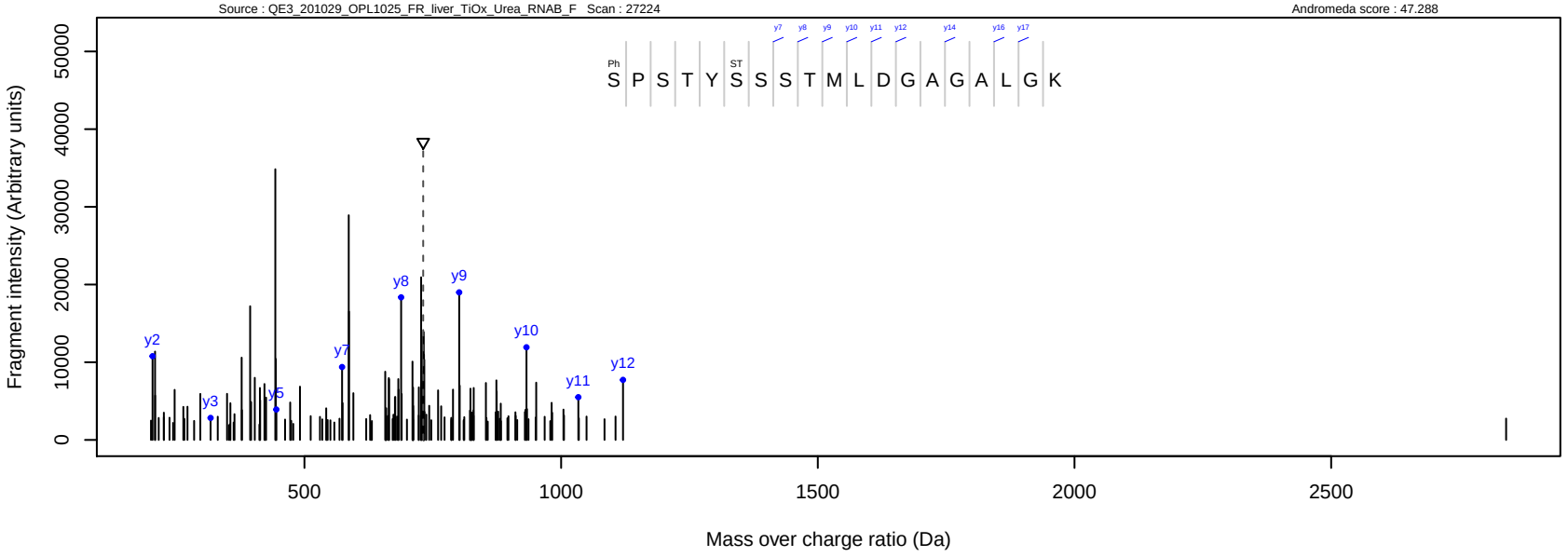
Andromeda score : 47.38



S(Phospho (STY))SSSTMLDGAGALGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27224

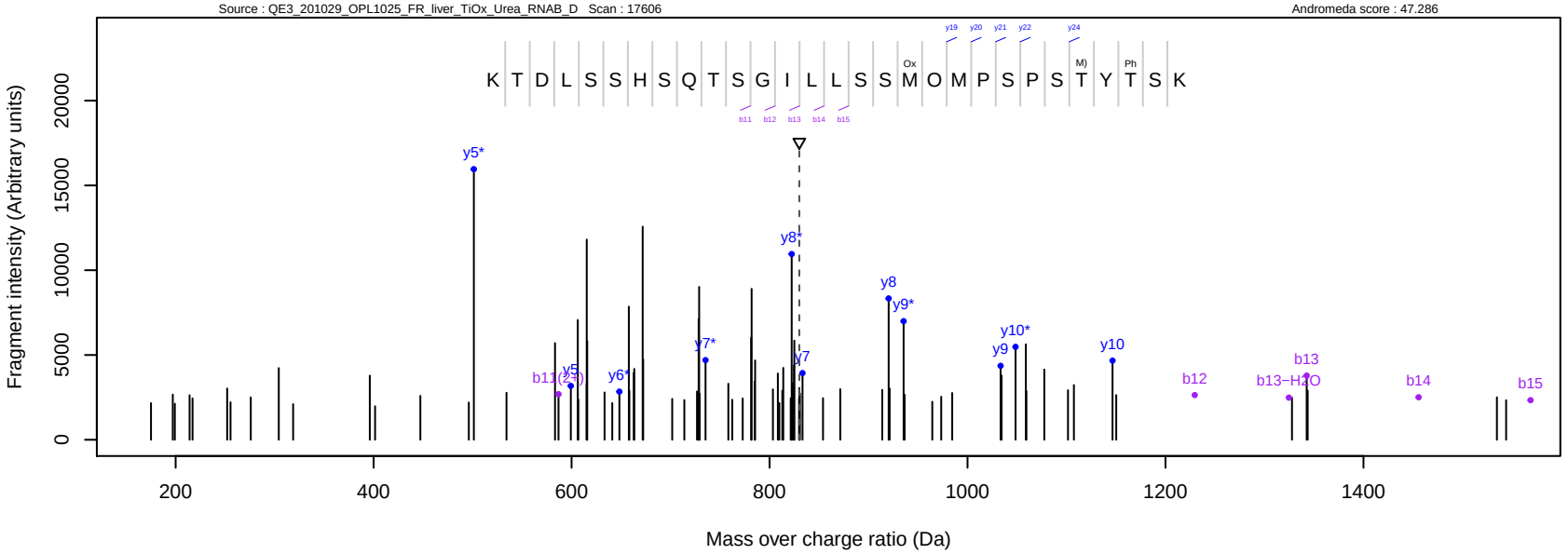
Andromeda score : 47.288



KTDLSSHSQTSGILLSSM(Oxidation (M))PS(Phospho (STY))TSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 17606

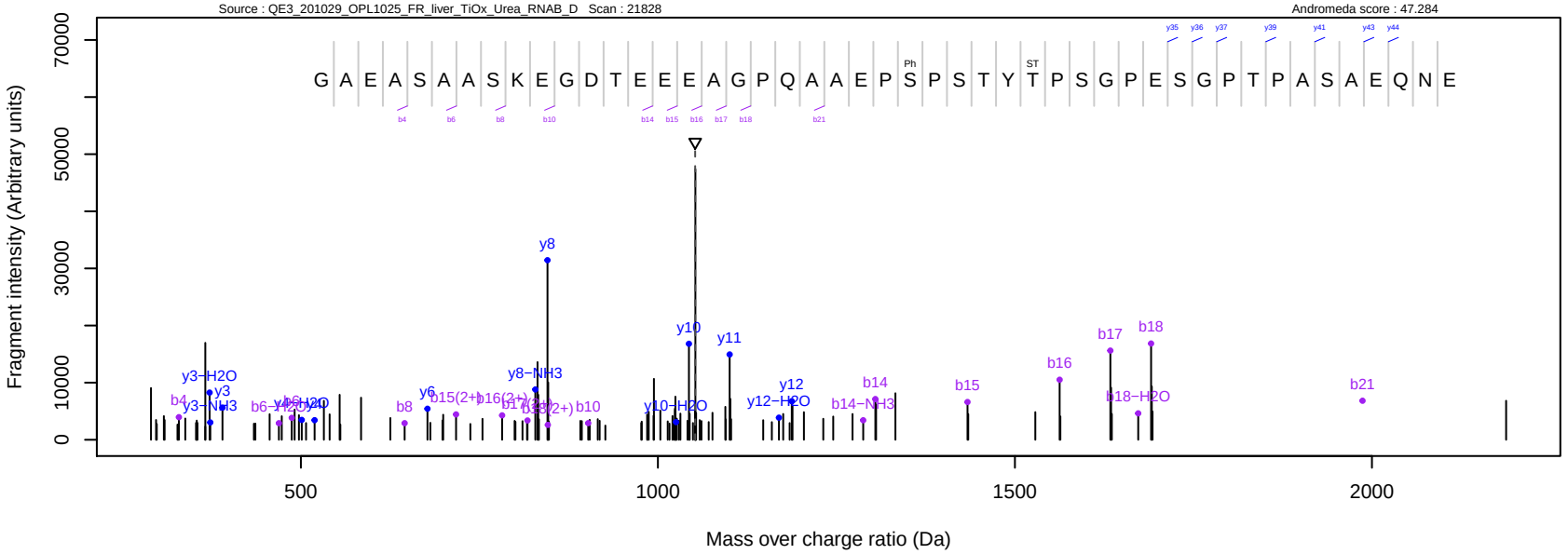
Andromeda score : 47.286



GAEASAASKEGDTEEEAGPQAAEPS(Phospho (STY))TPSGPESGPTPASAEQNE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21828

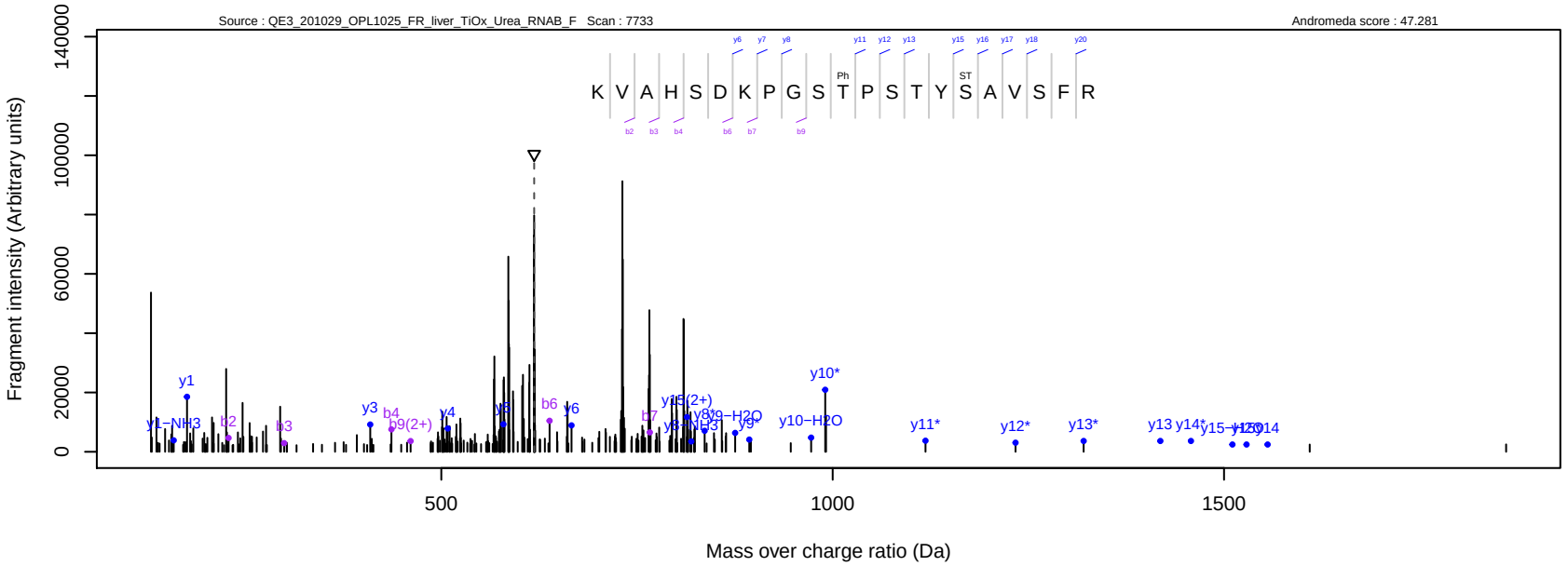
Andromeda score : 47.284



KVAHSDKPGST(Phospho (STY))SAVSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 7733

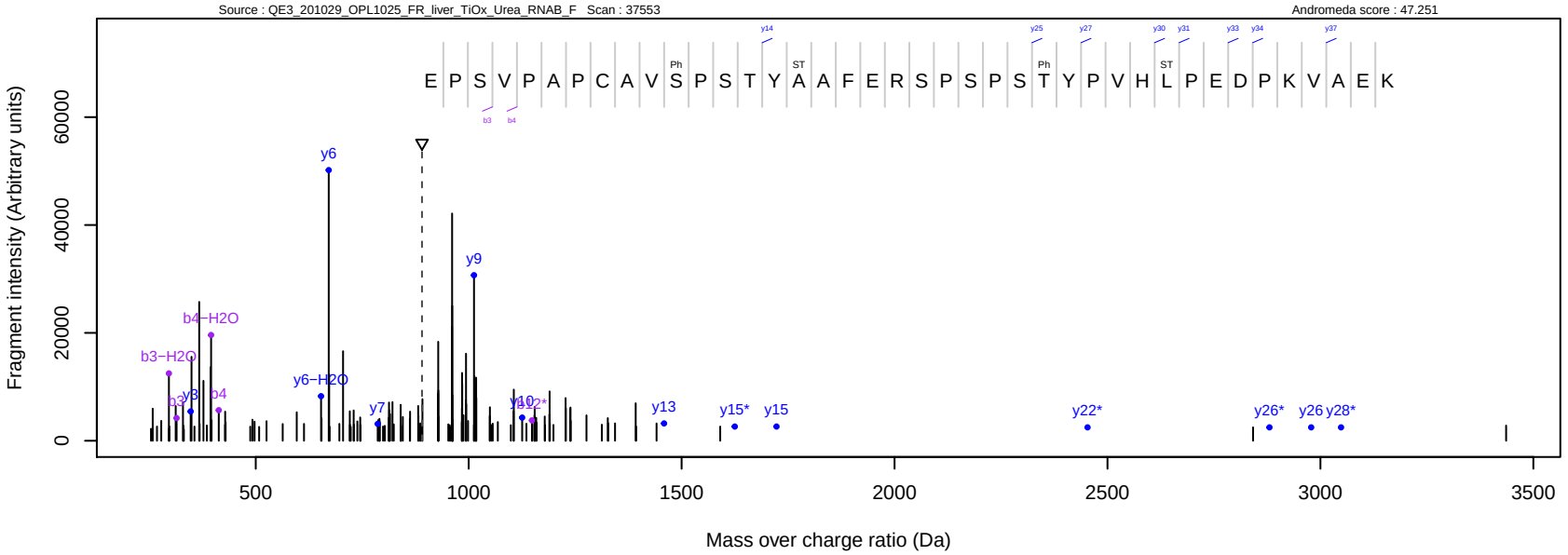
Andromeda score : 47.281



EPSVPAPCAVS(Phospho (STY))AAFERSPS(Phospho (STY))PVHLPEDPKVAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37553

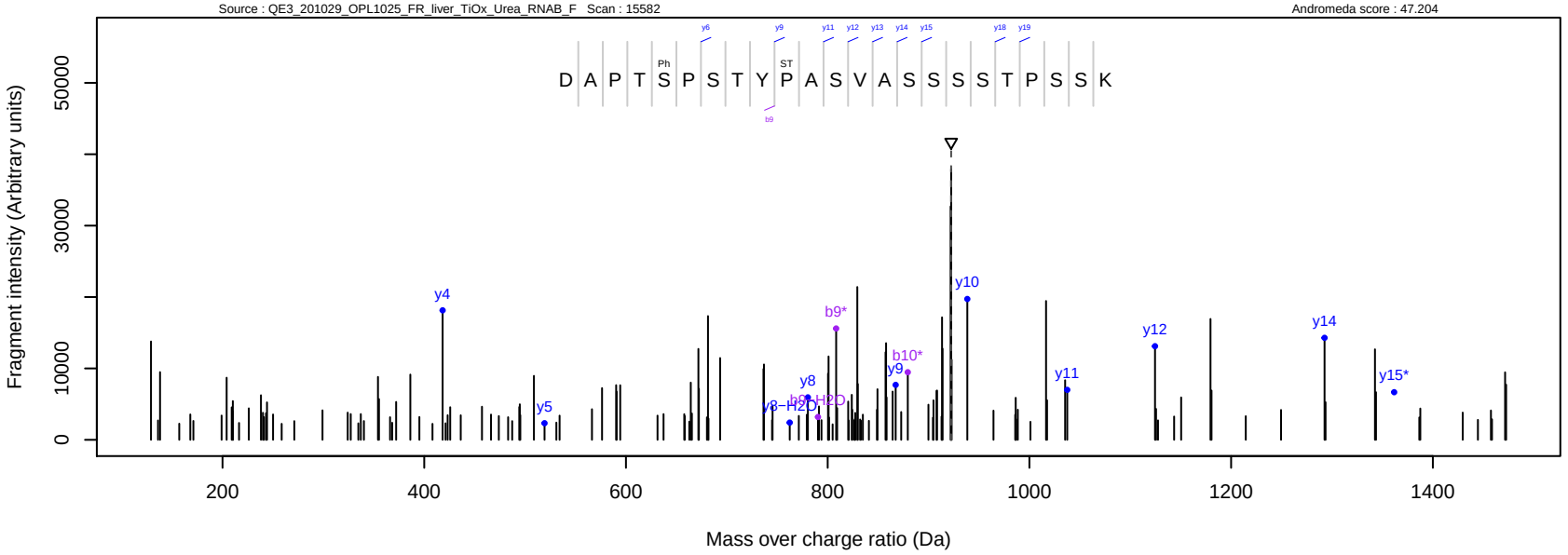
Andromeda score : 47.251



DAPTS(Phospho (STY))PASVASSSSTPSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15582

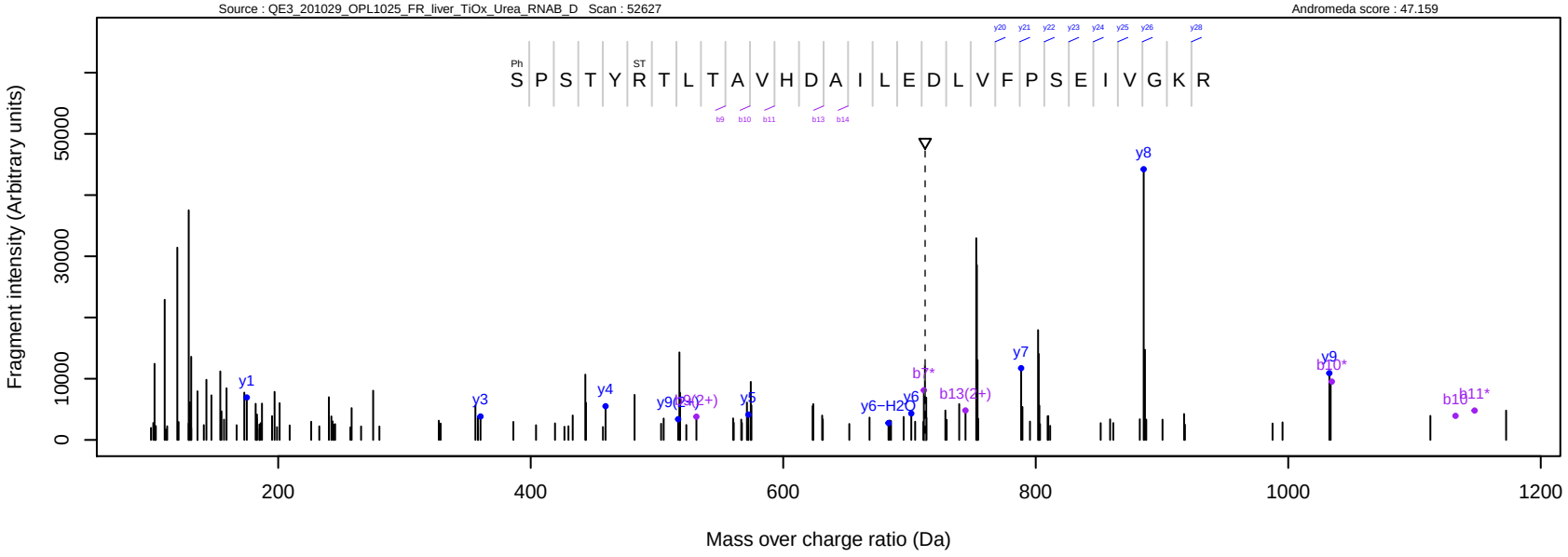
Andromeda score : 47.204



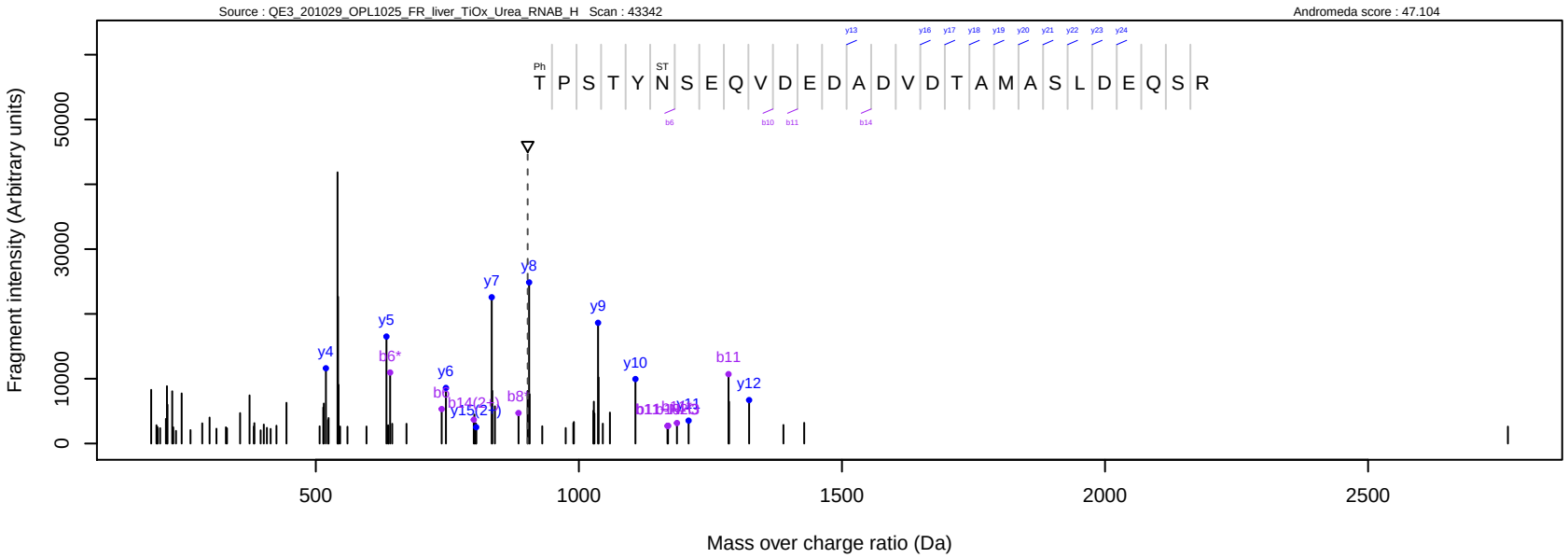
S(Phospho (STY))RTLTAVHDAILEDLVFPSEIVGKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 52627

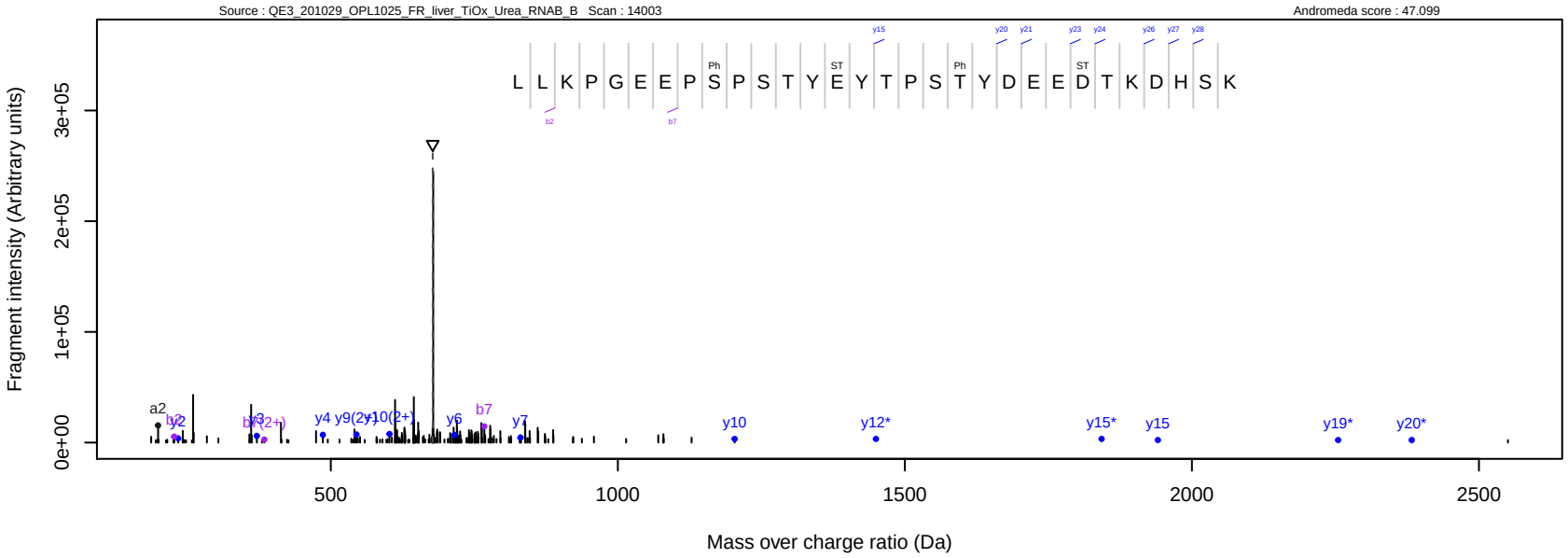
Andromeda score : 47.159



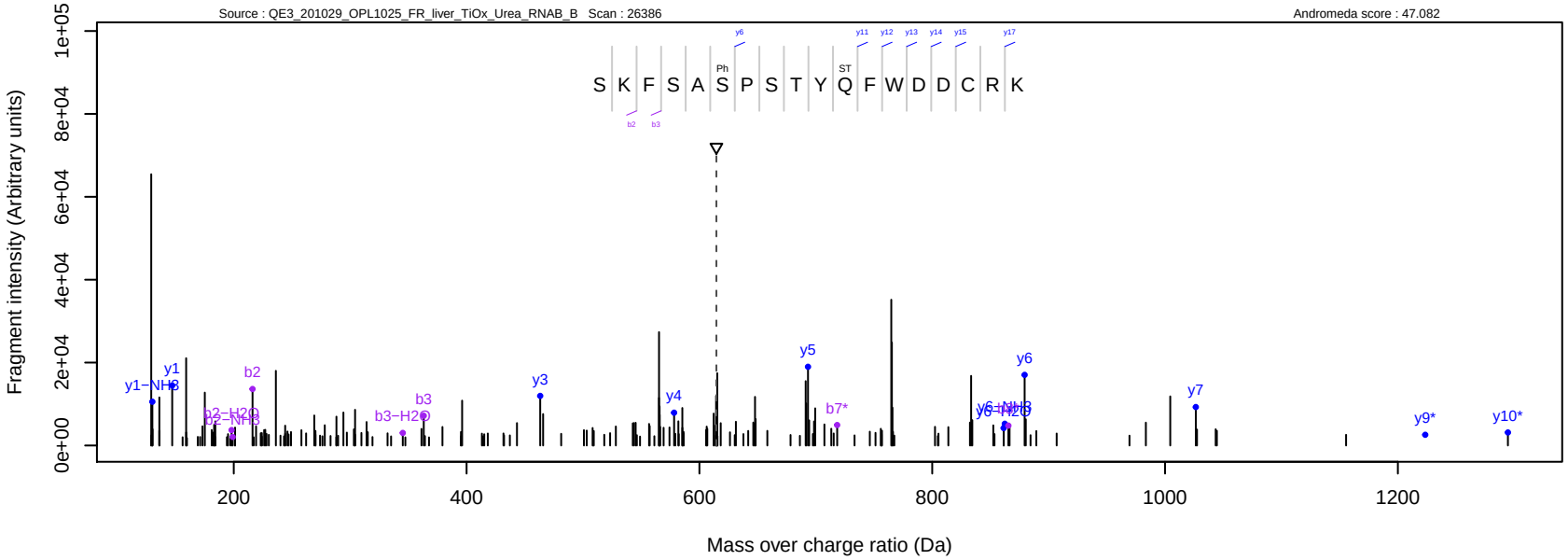
T(Phospho (STY))NSEQVDEDADVDTAMASLDEQSR−3+



LLKPGEEPS(Phospho (STY))EYT(Phospho (STY))DEEDTKDHSK−4+



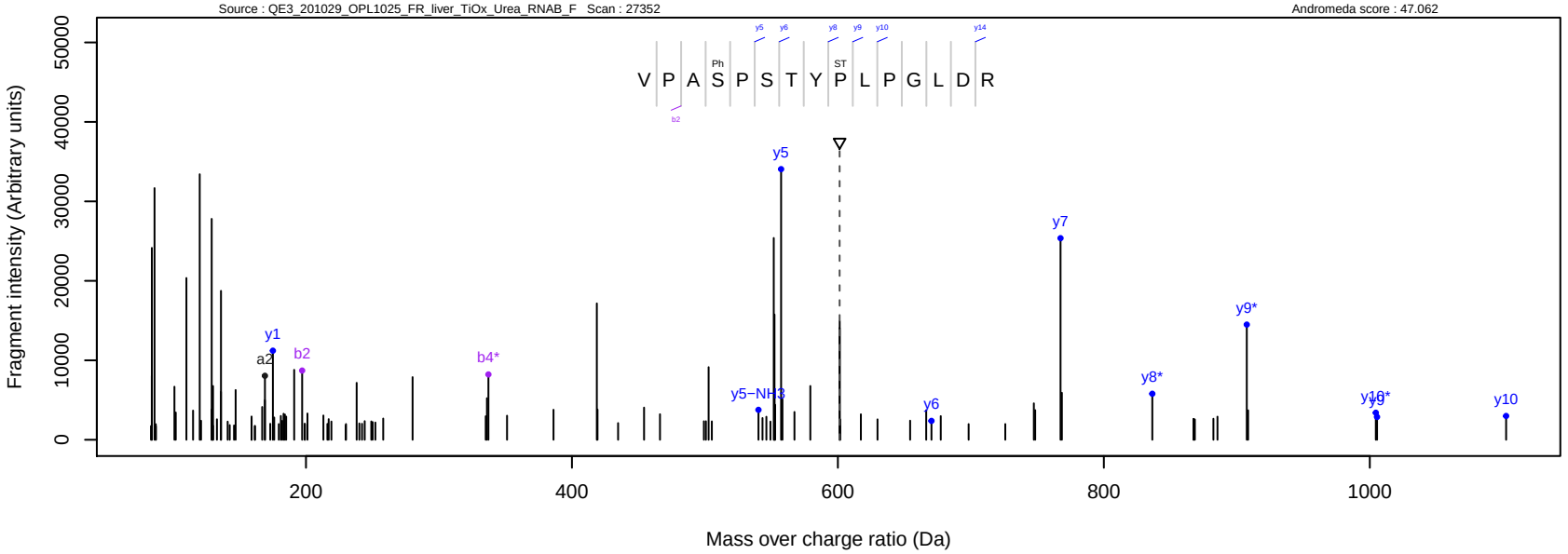
SKFSAS(Phospho (STY))QFWDDCRK−3+



VPAS(Phospho (STY))PLPGLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 27352

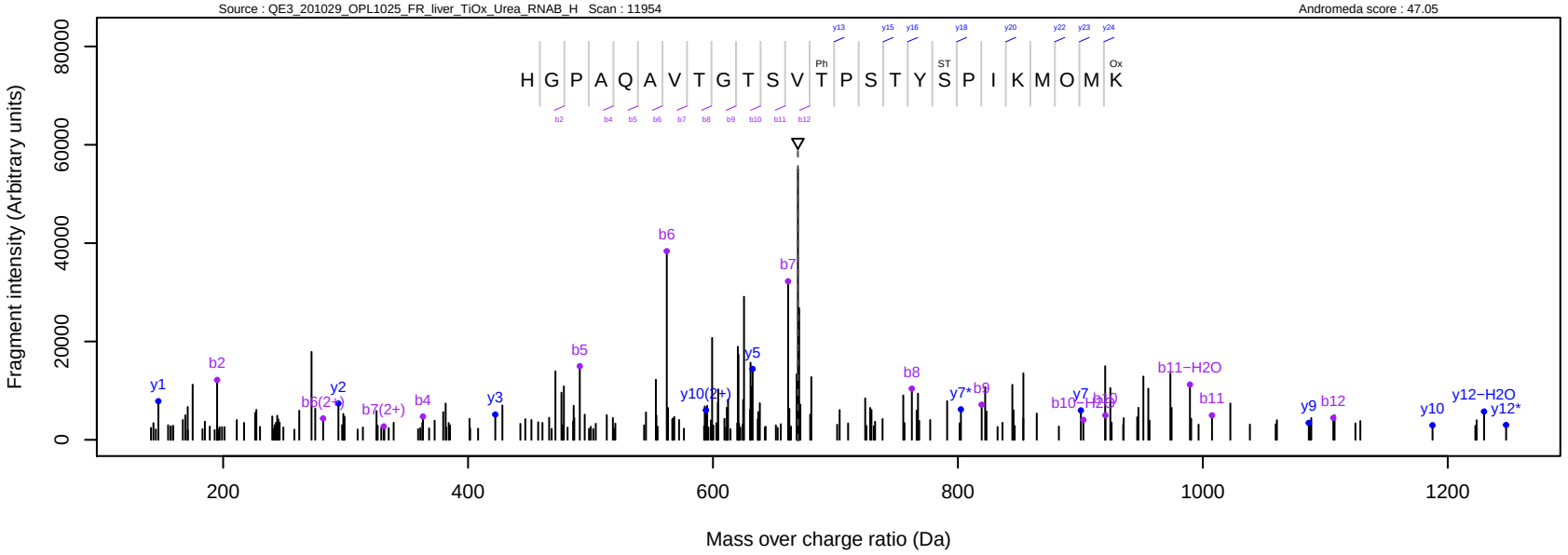
Andromeda score : 47.062



HGPAQAVTGTSVT(Phospho (STY))SPIKM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11954

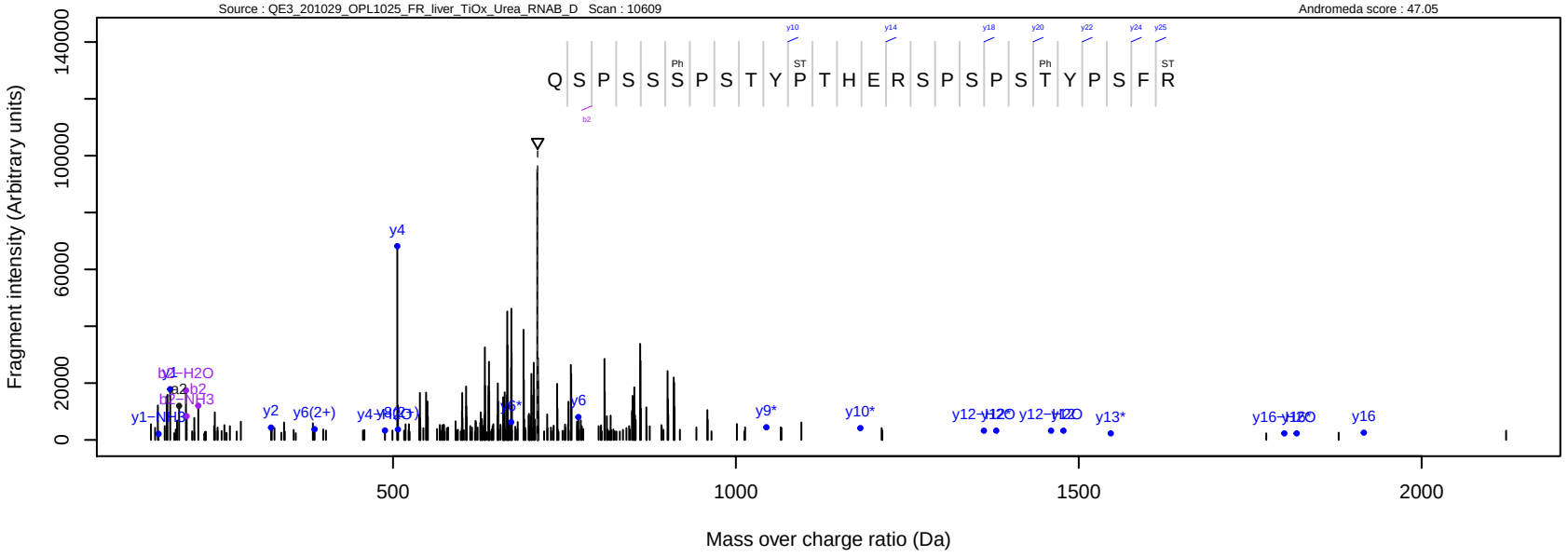
Andromeda score : 47.05



QSPSSS(Phospho (STY))PTHERSPS(Phospho (STY))PSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10609

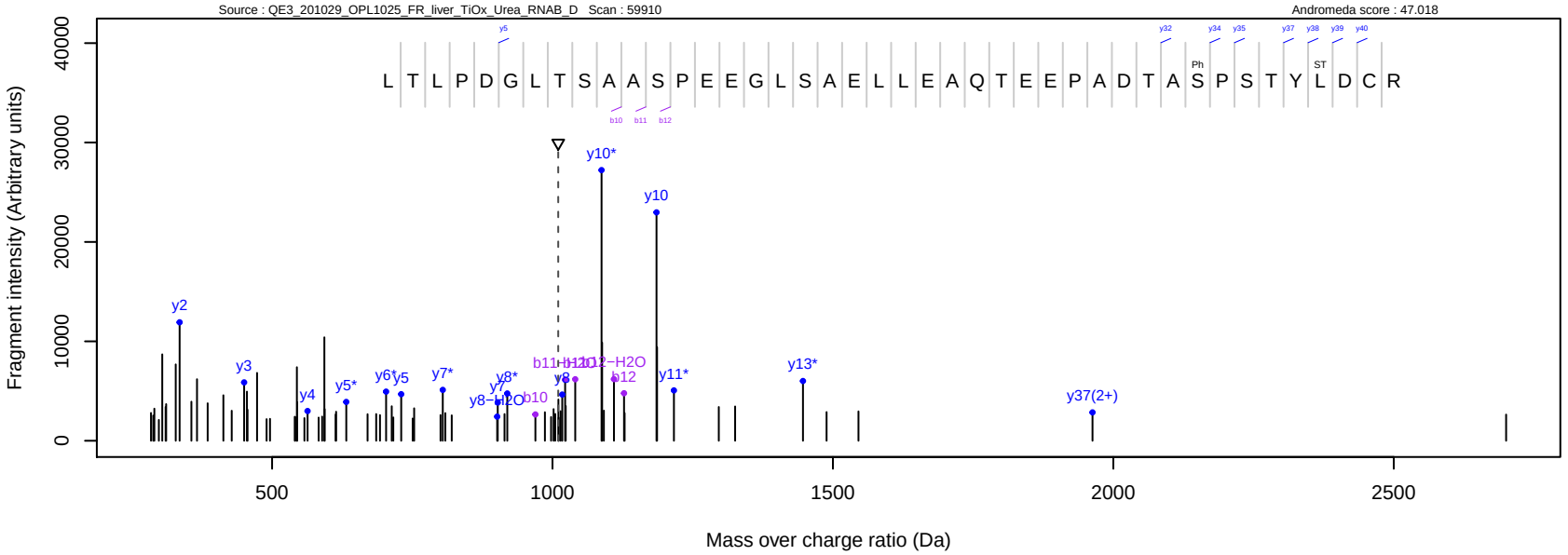
Andromeda score : 47.05



LTLPDGLTSAASPEEGLSAELLEAQTEEPADTAS(Phospho (STY))LDCR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59910

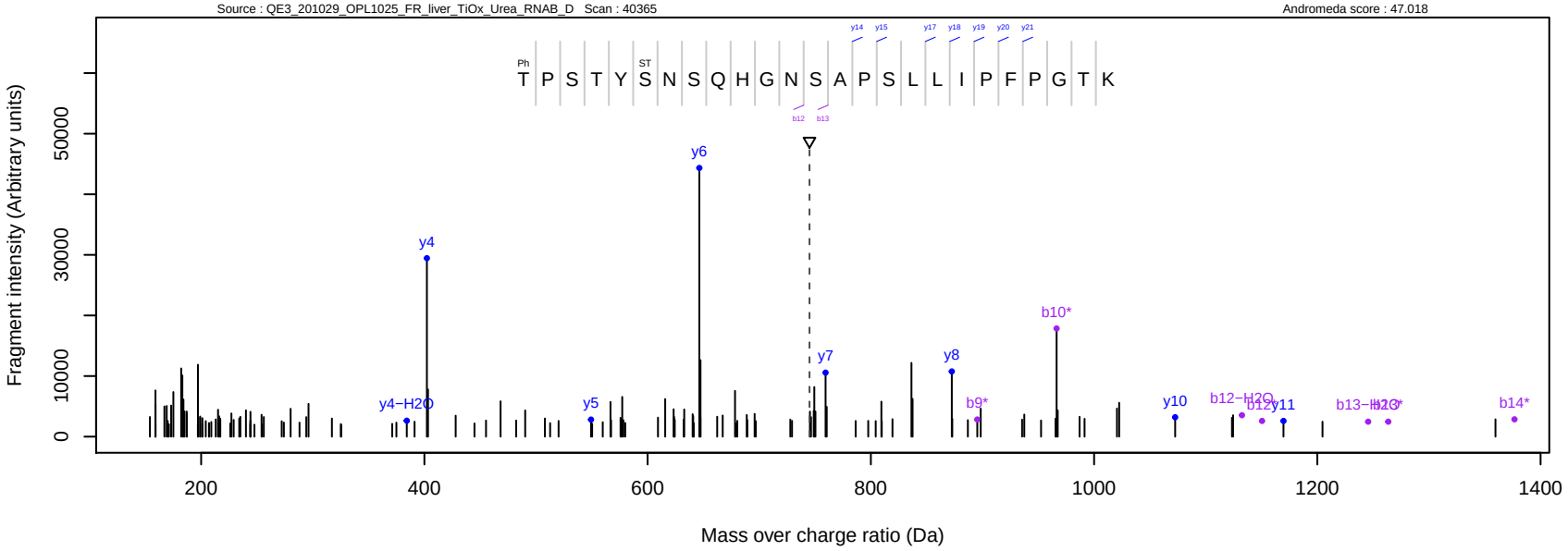
Andromeda score : 47.018



T(Phospho (STY))SNSQHGNSAPSLLIPFPGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 40365

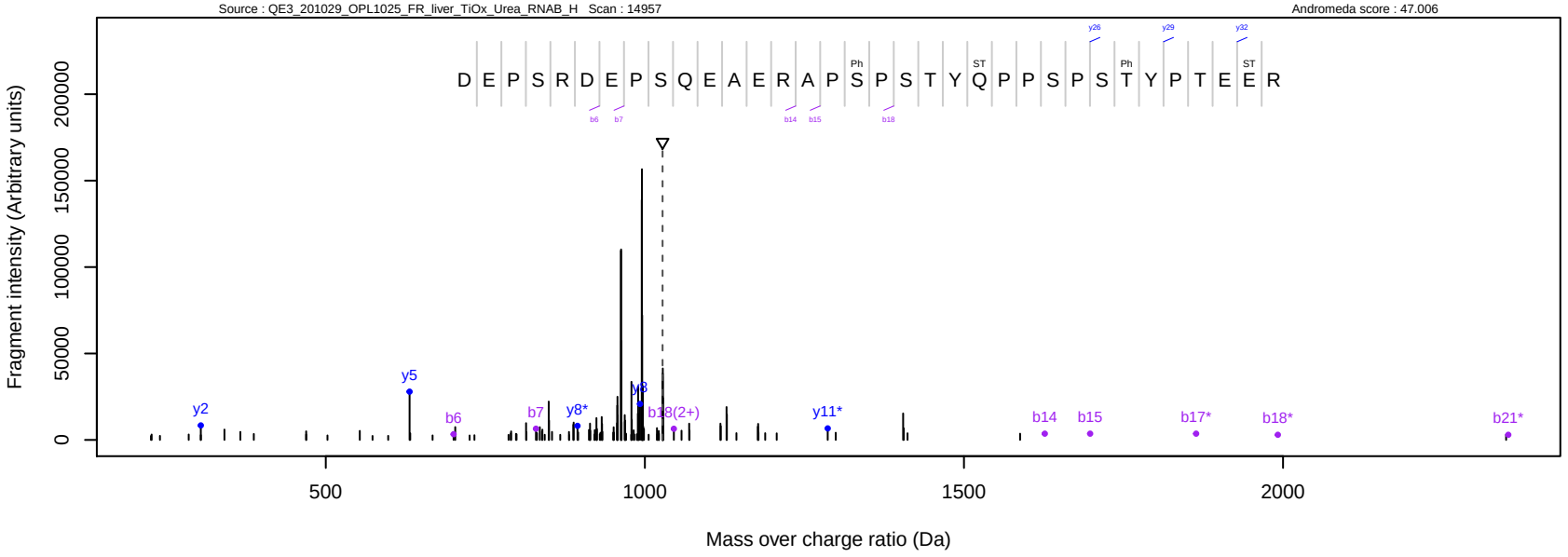
Andromeda score : 47.018



DEPSRDEPSQEAERAPS(Phospho (STY))QPPS(Phospho (STY))PTEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14957

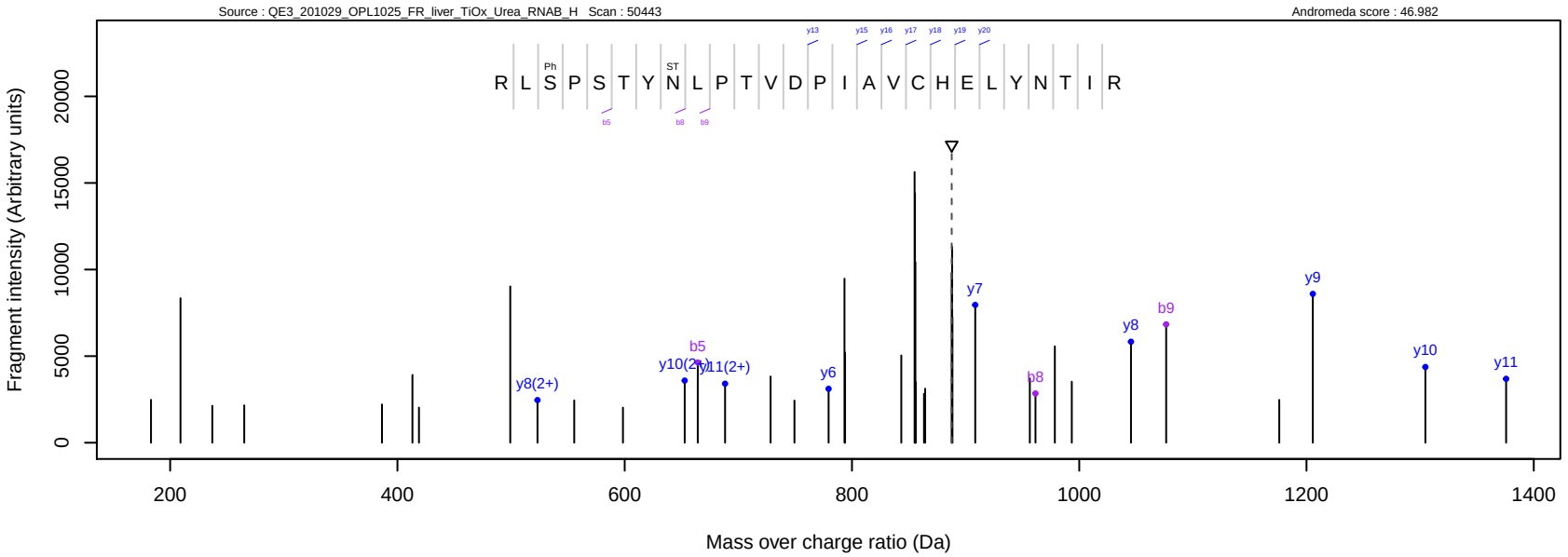
Andromeda score : 47.006



RLS(Phospho (STY))NLPTVDPIAVCHELYNTIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50443

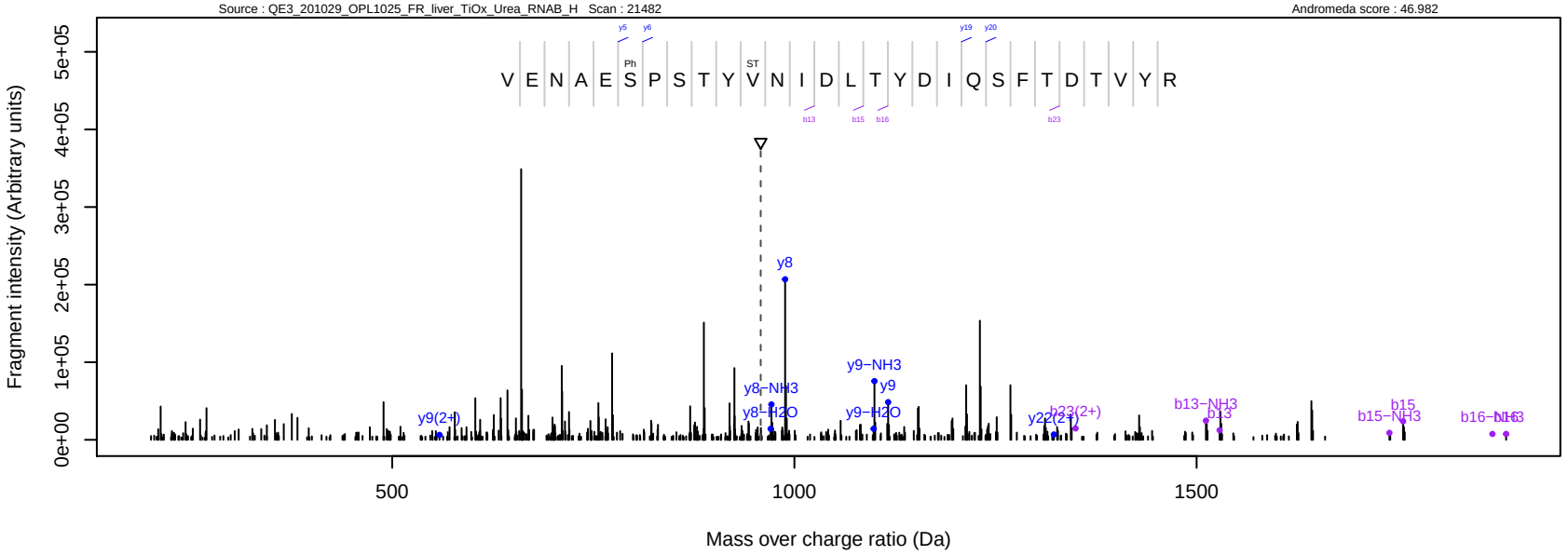
Andromeda score : 46.982



VENAES(Phospho (STY))VNIDLTYDIQSFTDTVYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21482

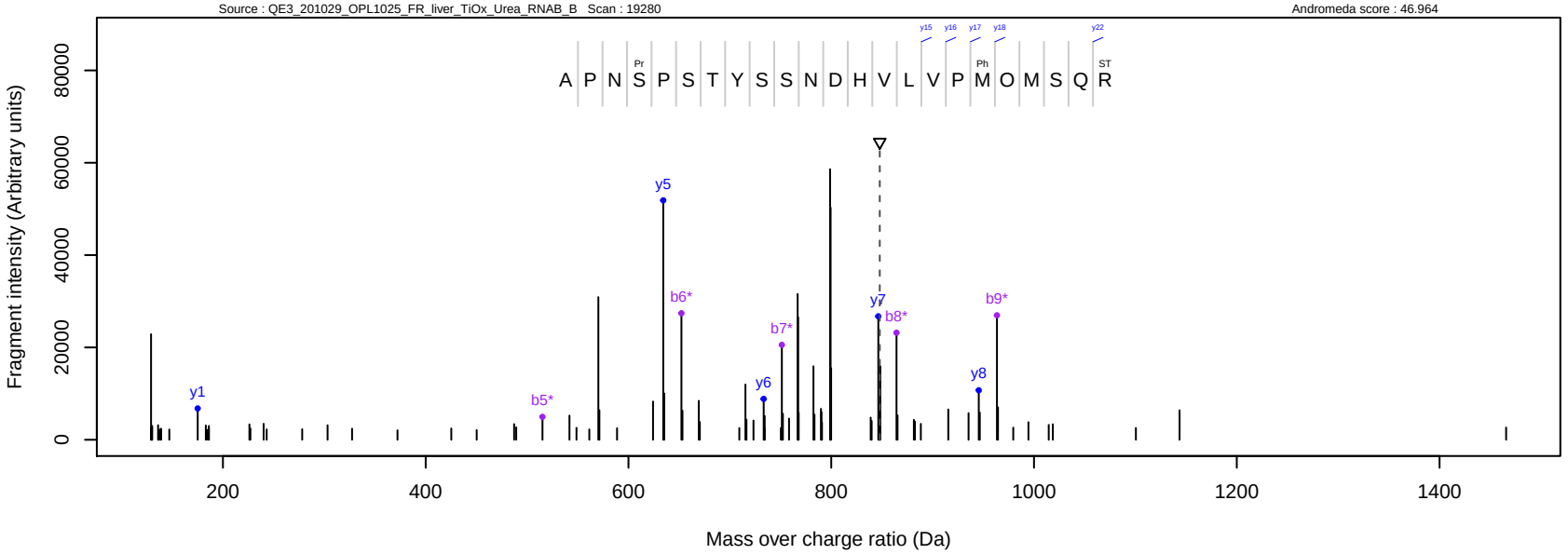
Andromeda score : 46.982



(Acetyl (Protein N−term))S(Phospho (STY))SSNDHVLVPM(Oxidation (M))SQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 19280

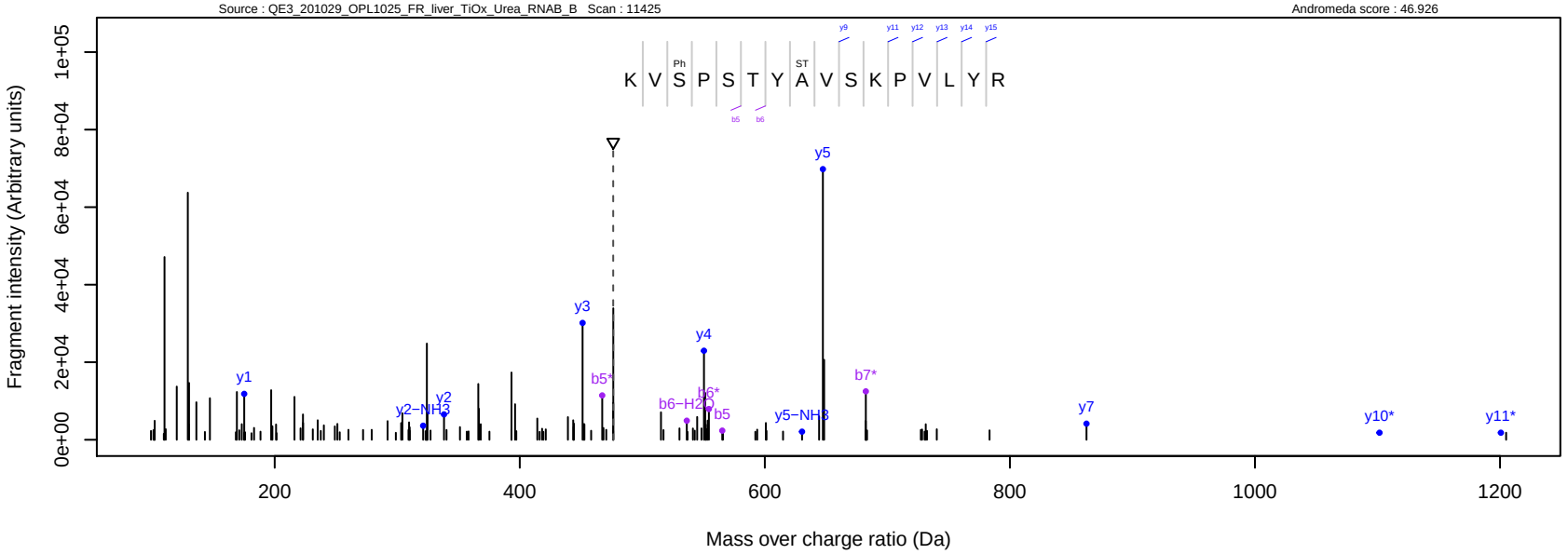
Andromeda score : 46.964



KVS(Phospho (STY))AVSKPVLYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11425

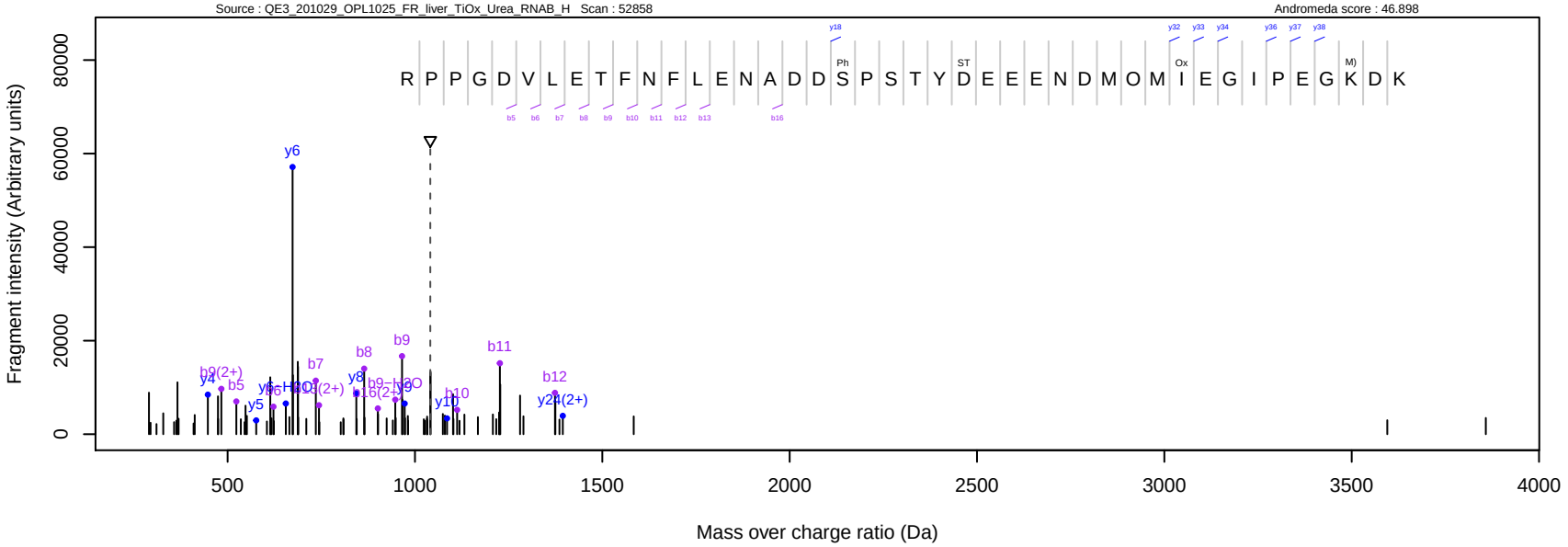
Andromeda score : 46.926



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDM(Oxidation (M))IEGIPEGKDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52858

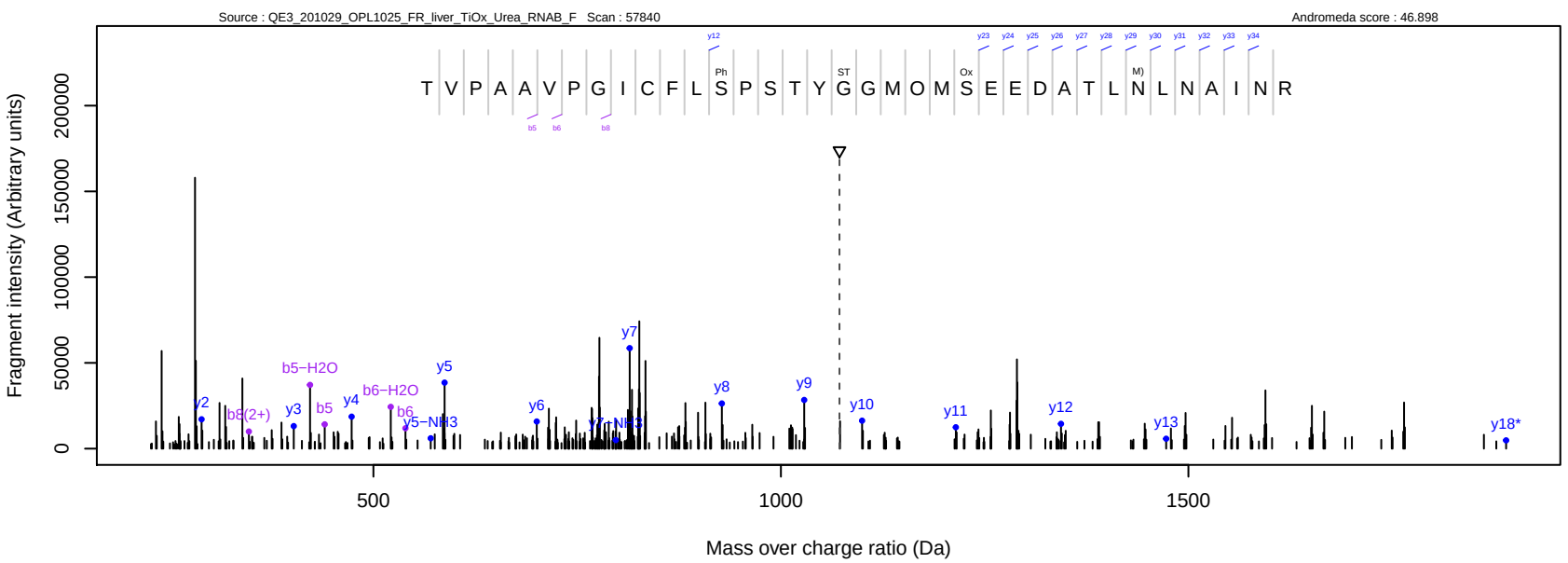
Andromeda score : 46.898



TVPAAVPGICFLS(Phospho (STY))GGM(Oxidation (M))SEEDATLNLNAINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57840

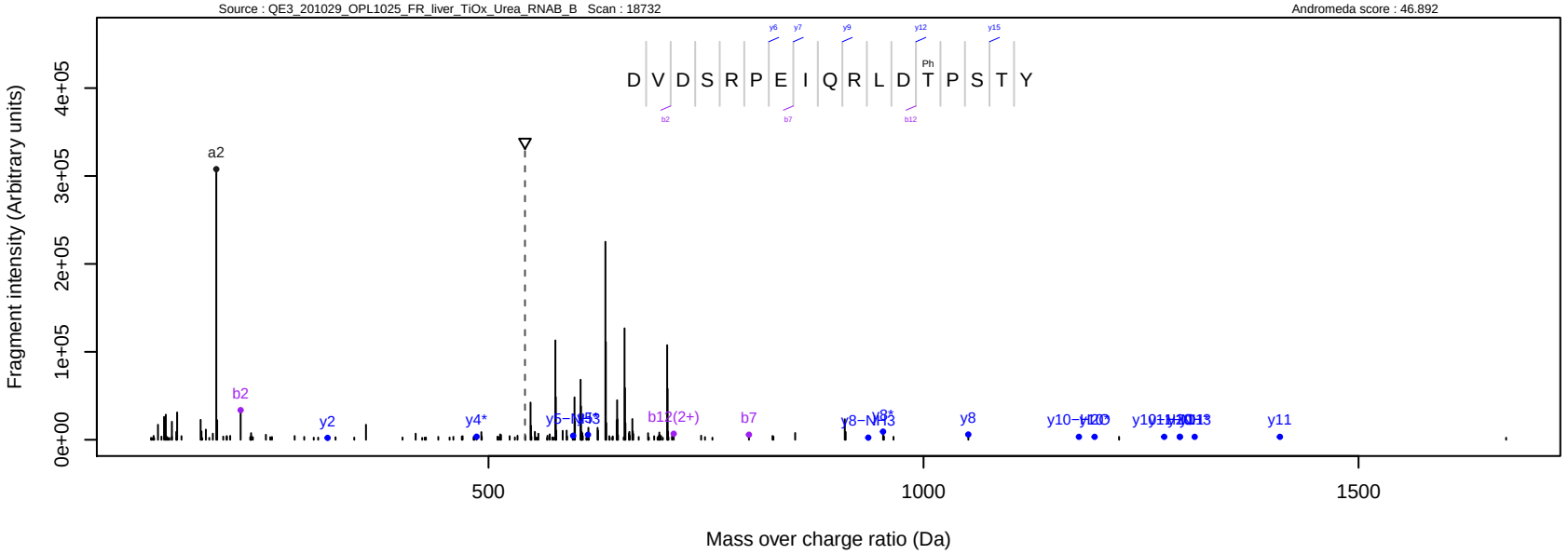
Andromeda score : 46.898



DVDSRPEIQRLDT(Phospho (STY))−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18732

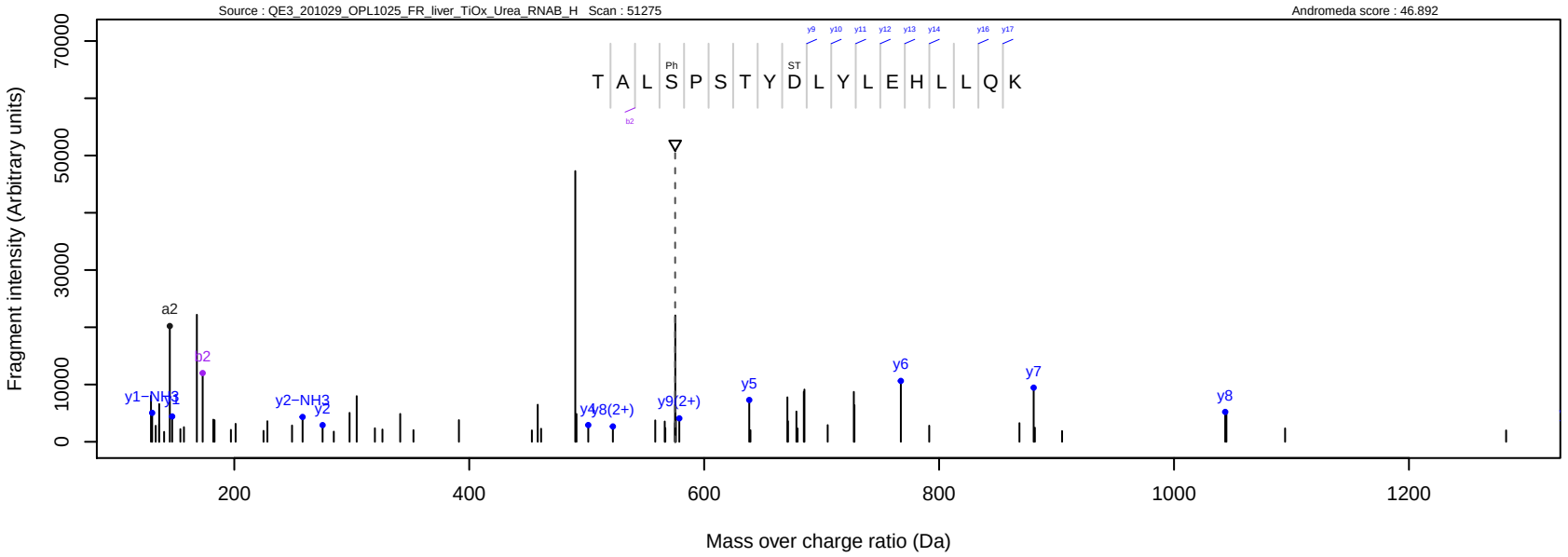
Andromeda score : 46.892



TALS(Phospho (STY))DLYLEHLLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 51275

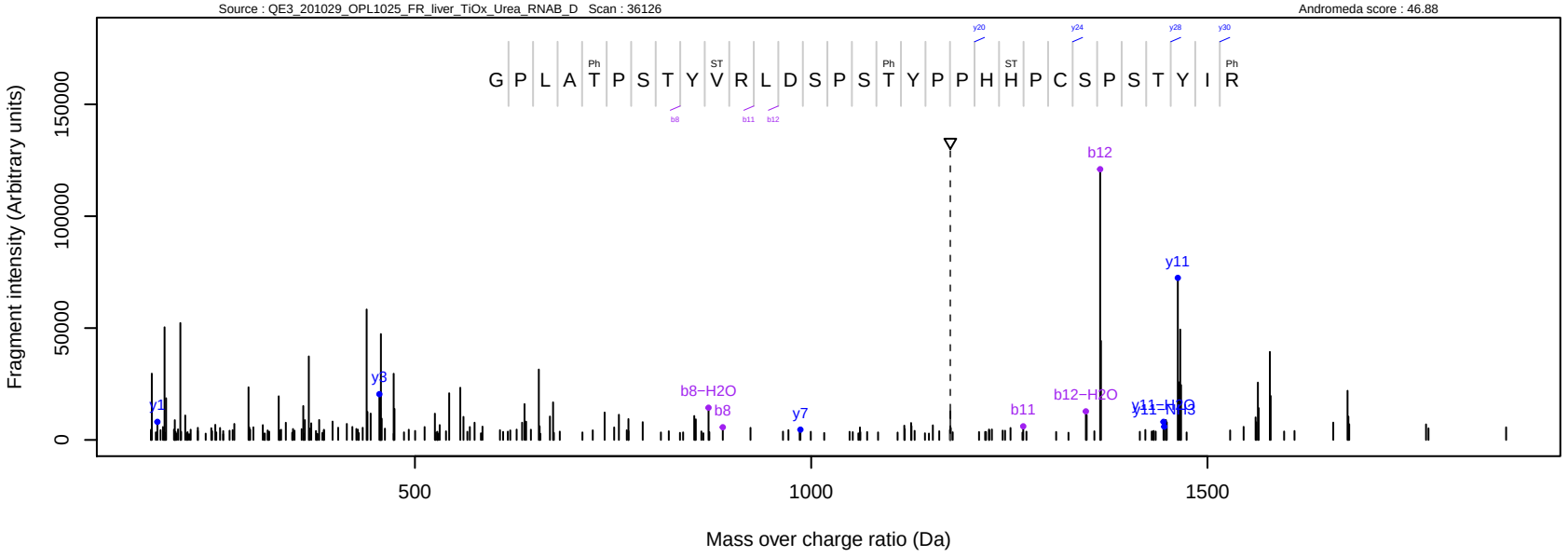
Andromeda score : 46.892

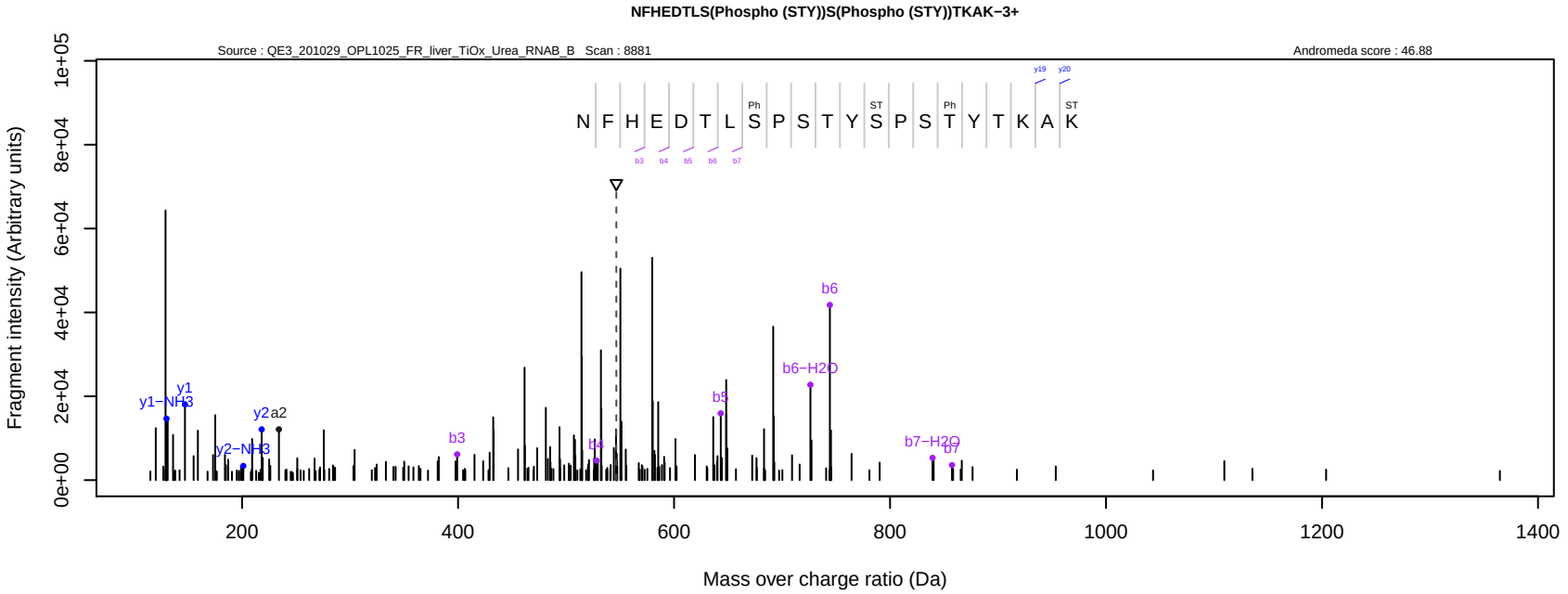


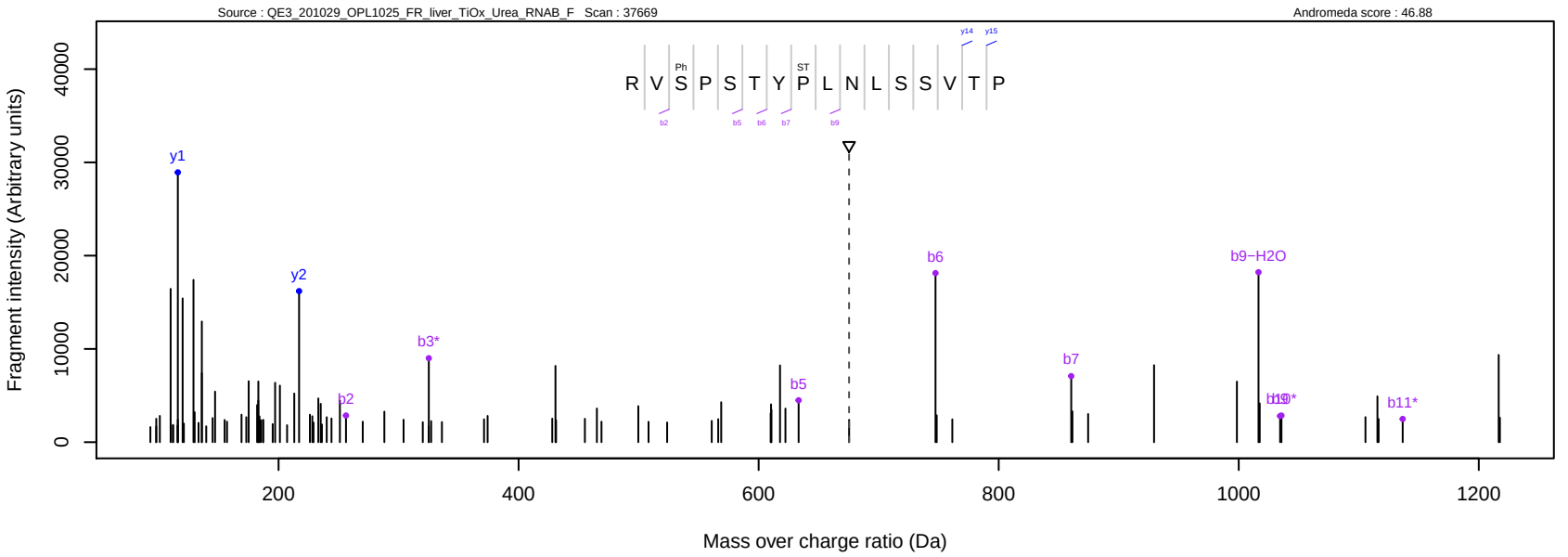
GPLAT(Phospho (STY))VRLDS(Phospho (STY))PPHHPCS(Phospho (STY))IR−2+

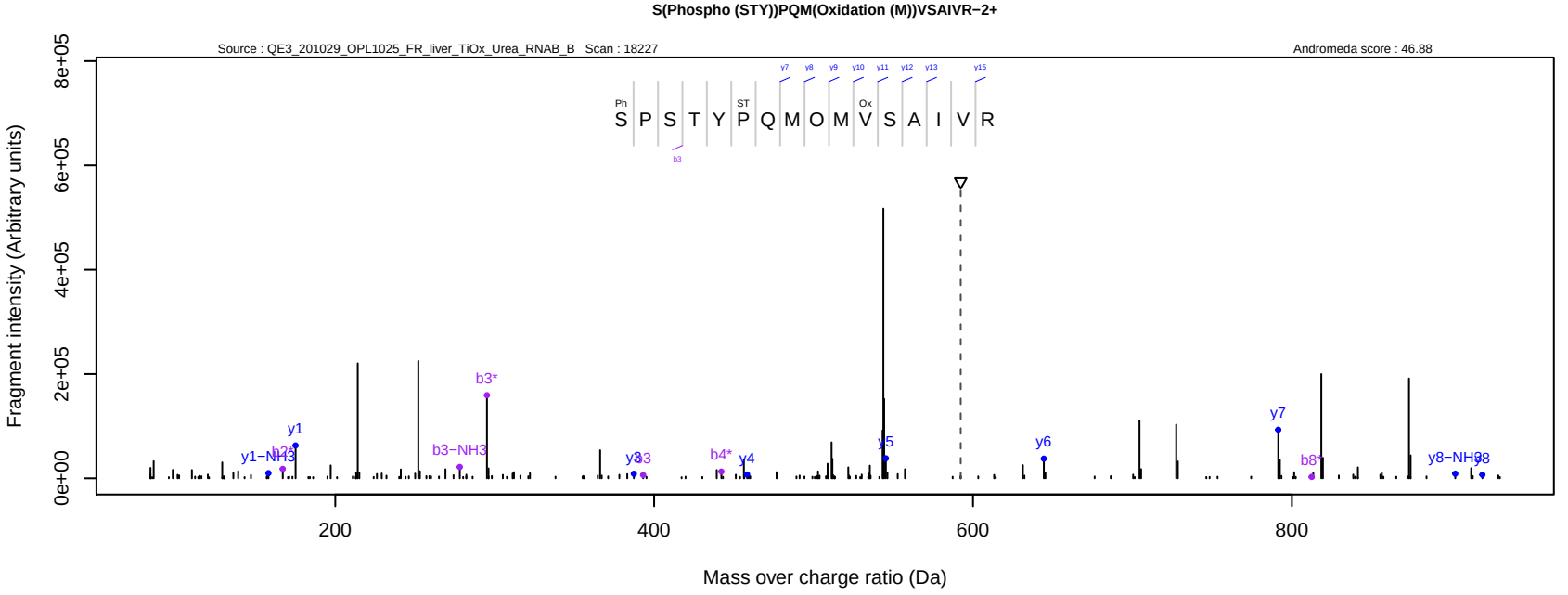
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 36126

Andromeda score : 46.88




NFHEDTLSPSTYSPSTYTKAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8881
Andromeda score : 46.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

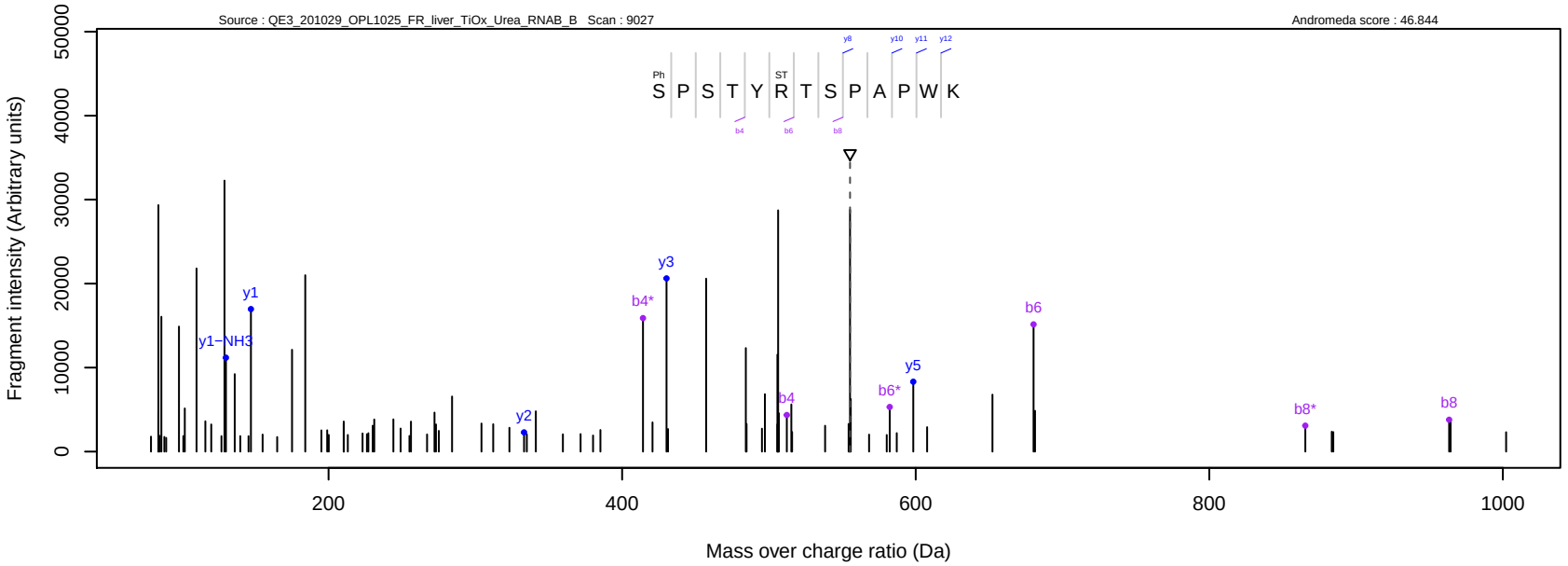

RVSPSTYPLNLSSVTP
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 37669
Andromeda score : 46.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSTYPQMOMVSAIVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18227
Andromeda score : 46.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RTSPAPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9027

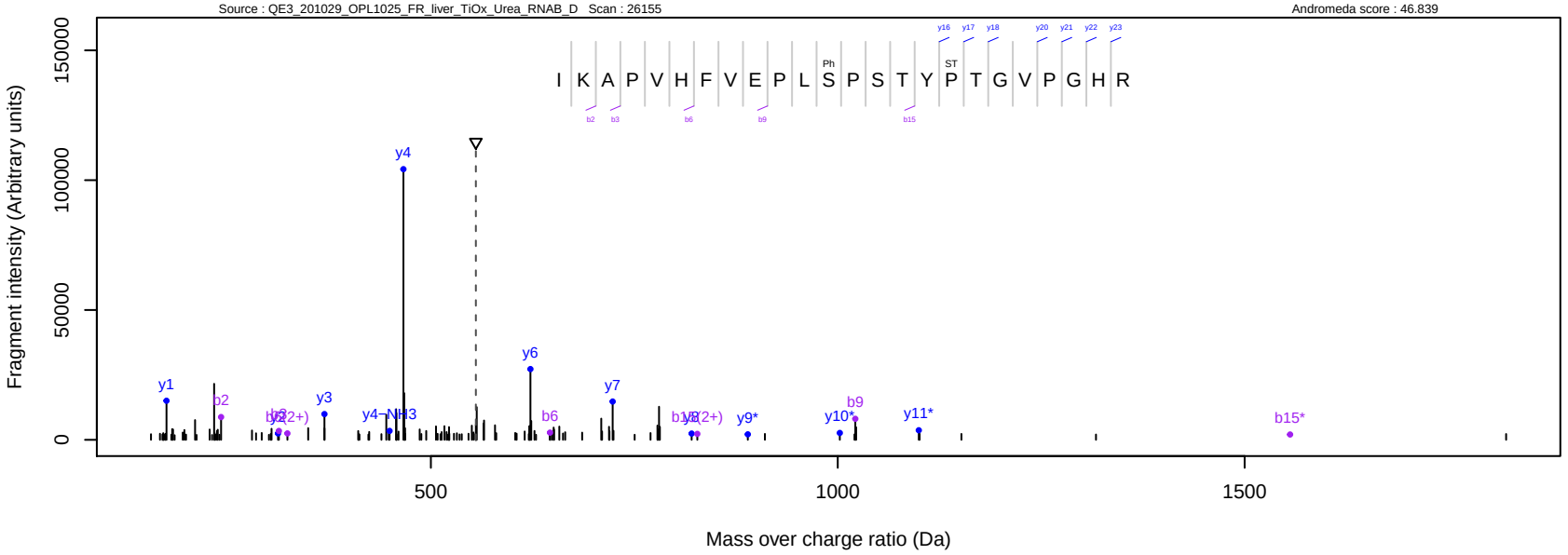
Andromeda score : 46.844



IKAPVHFVEPLS(Phospho (STY))PTGVPGHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 26155

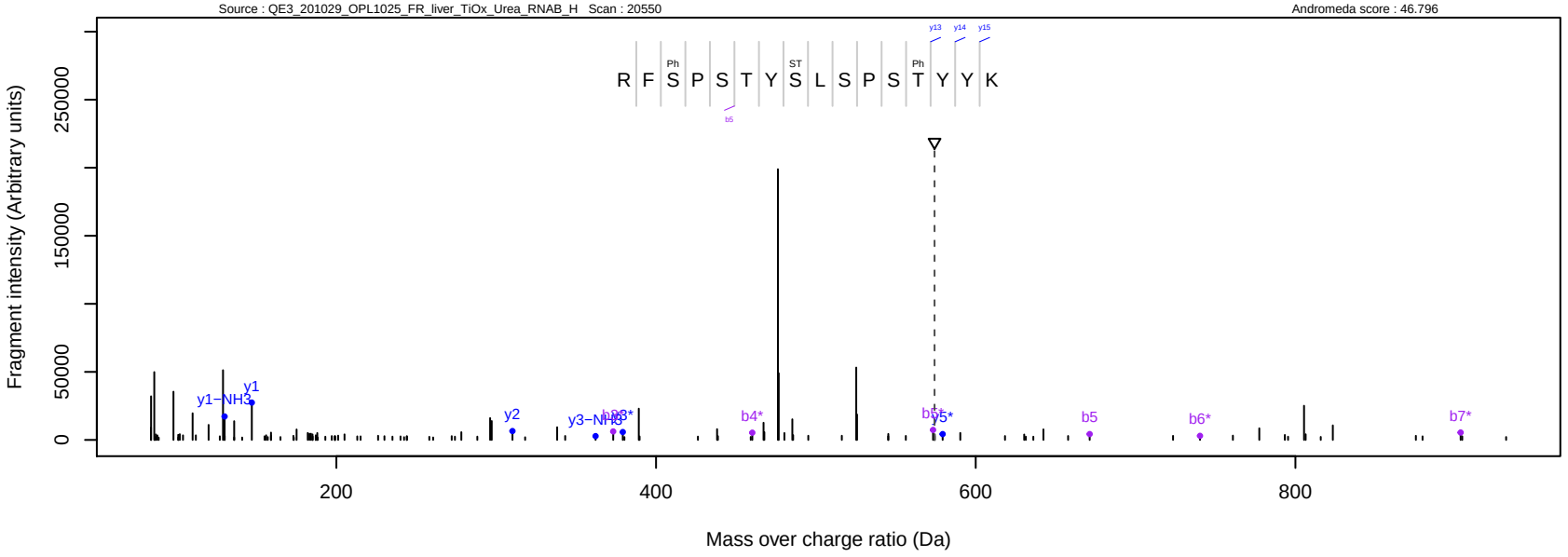
Andromeda score : 46.839



RFS(Phospho (STY))SLS(Phospho (STY))YK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 20550

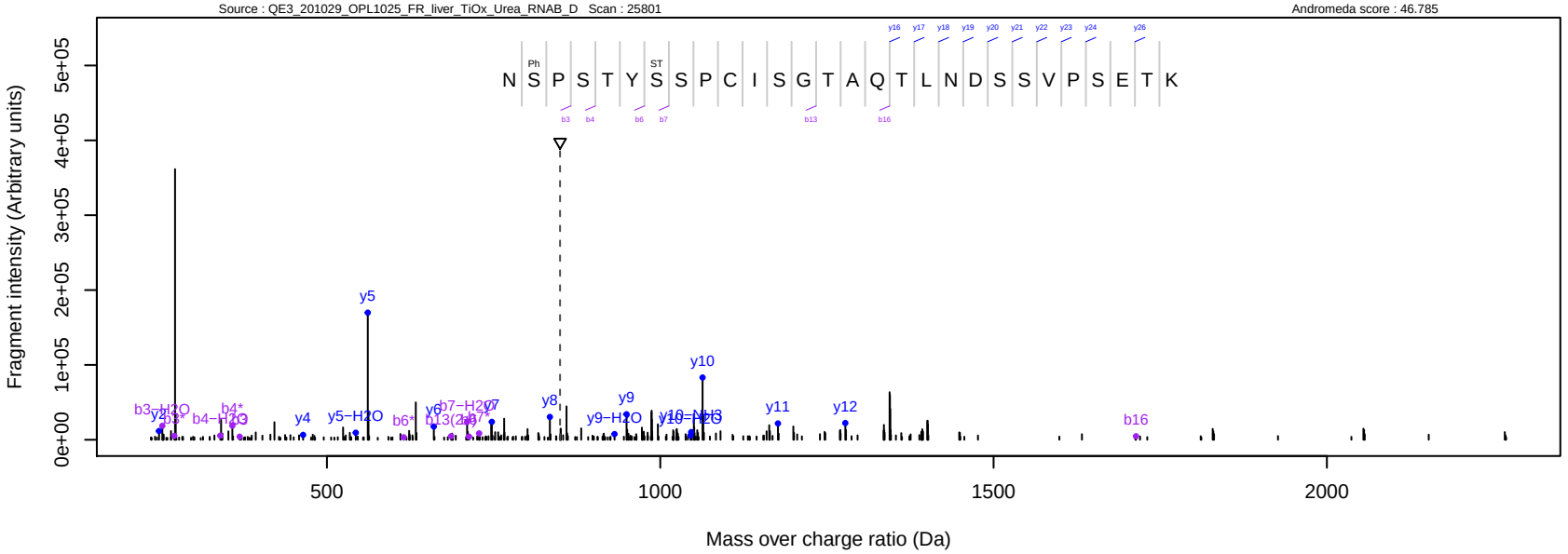
Andromeda score : 46.796



NS(Phospho (STY))SSPCISGTAQTLNDSSVPSETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25801

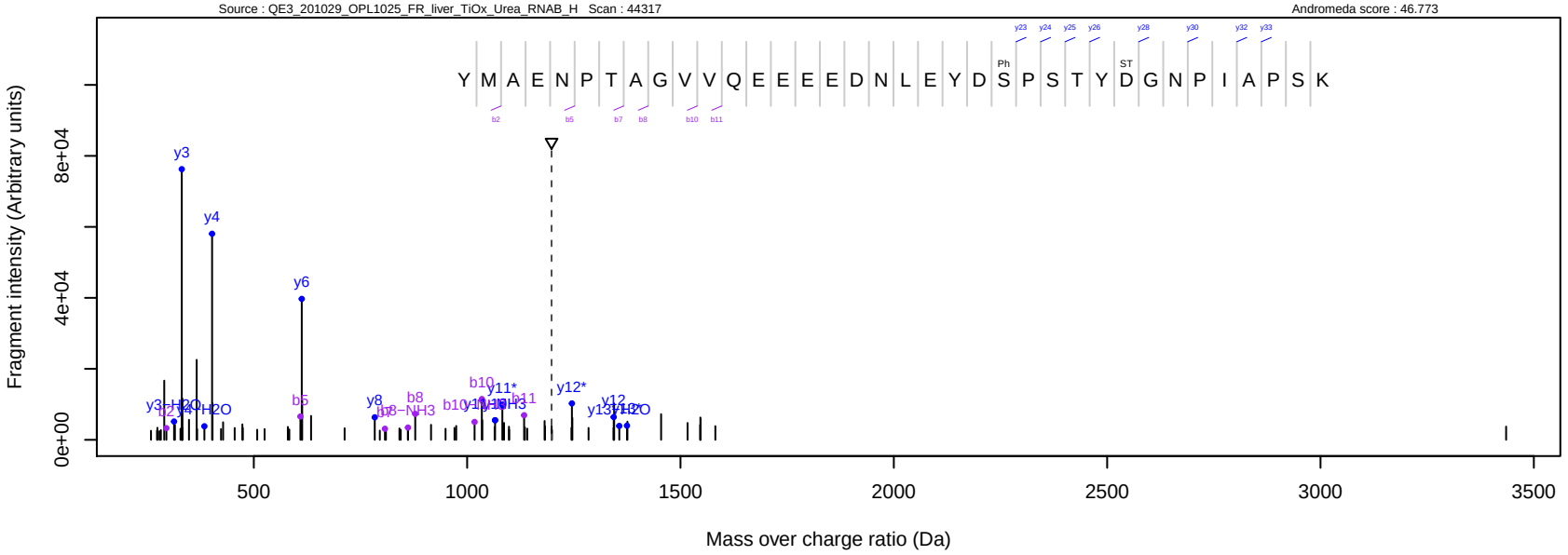
Andromeda score : 46.785



YMAENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44317

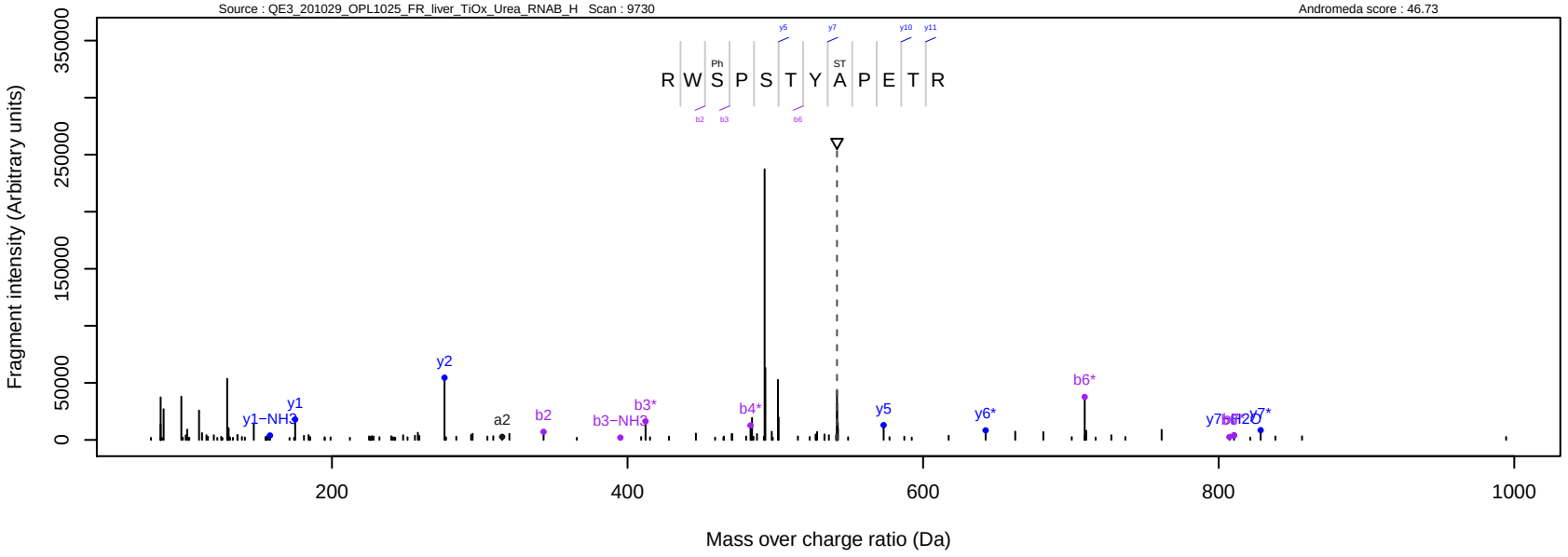
Andromeda score : 46.773



RWS(Phospho (STY))APETR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9730

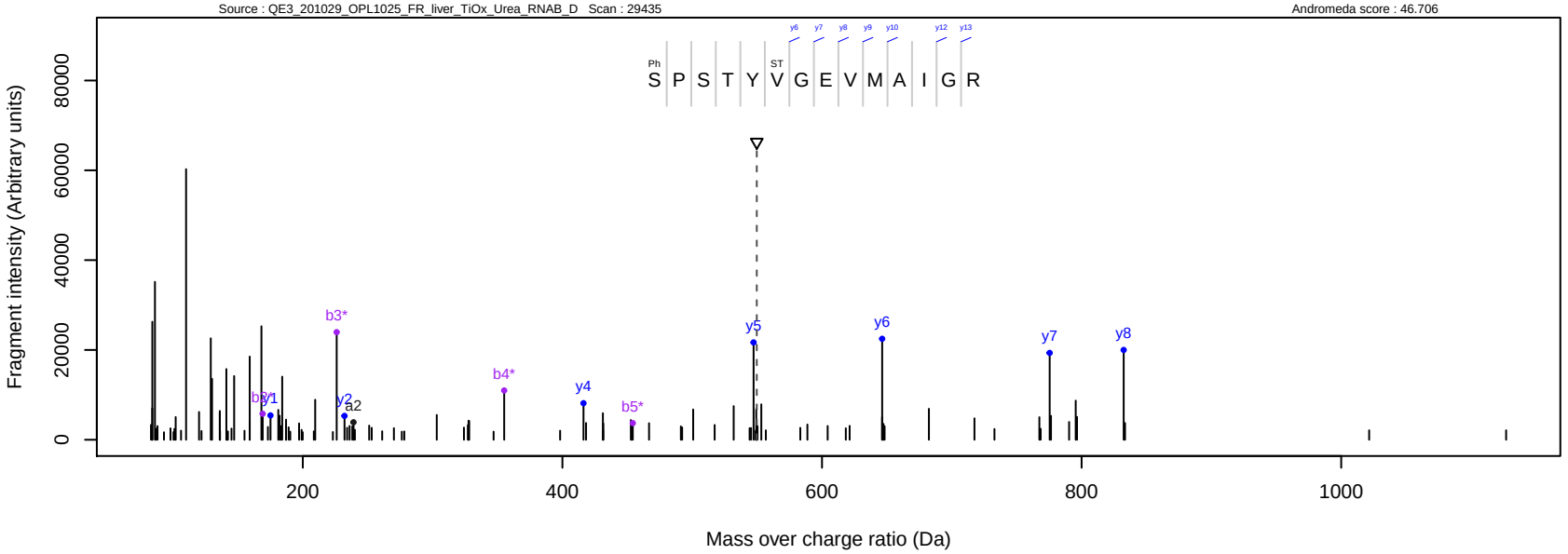
Andromeda score : 46.73



S(Phospho (STY))VGEVMAIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29435

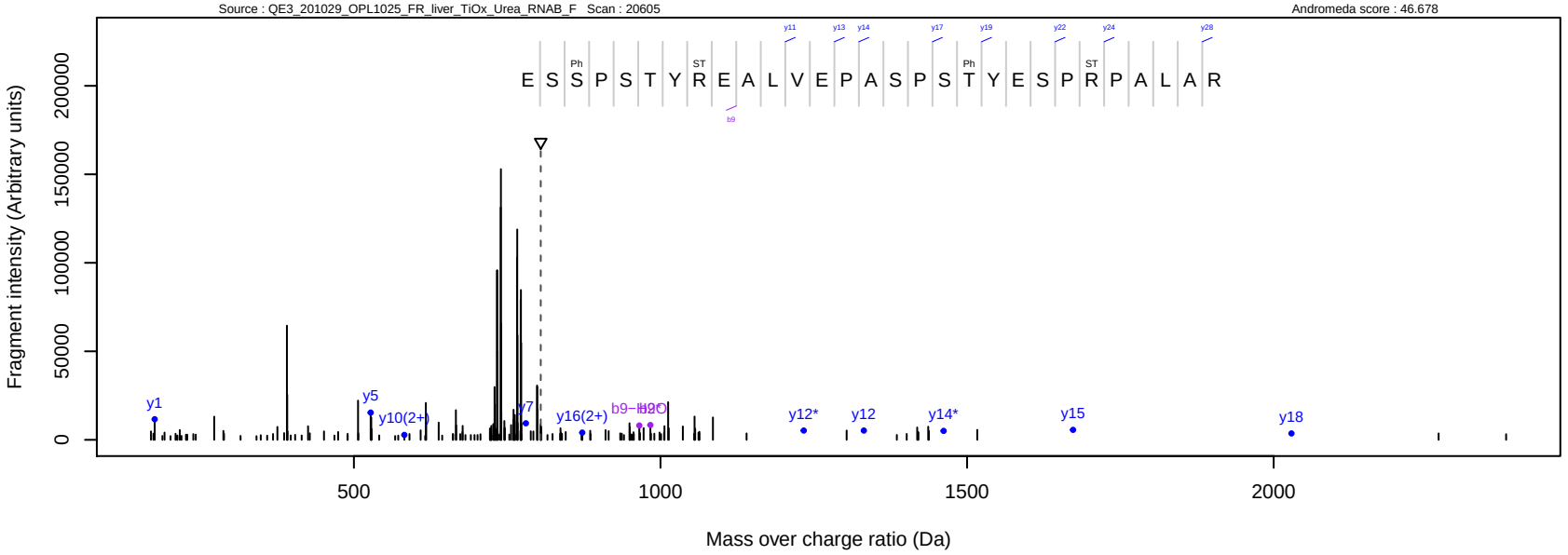
Andromeda score : 46.706



ESS(Phospho (STY))REALVEPAS(Phospho (STY))ESPRPALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20605

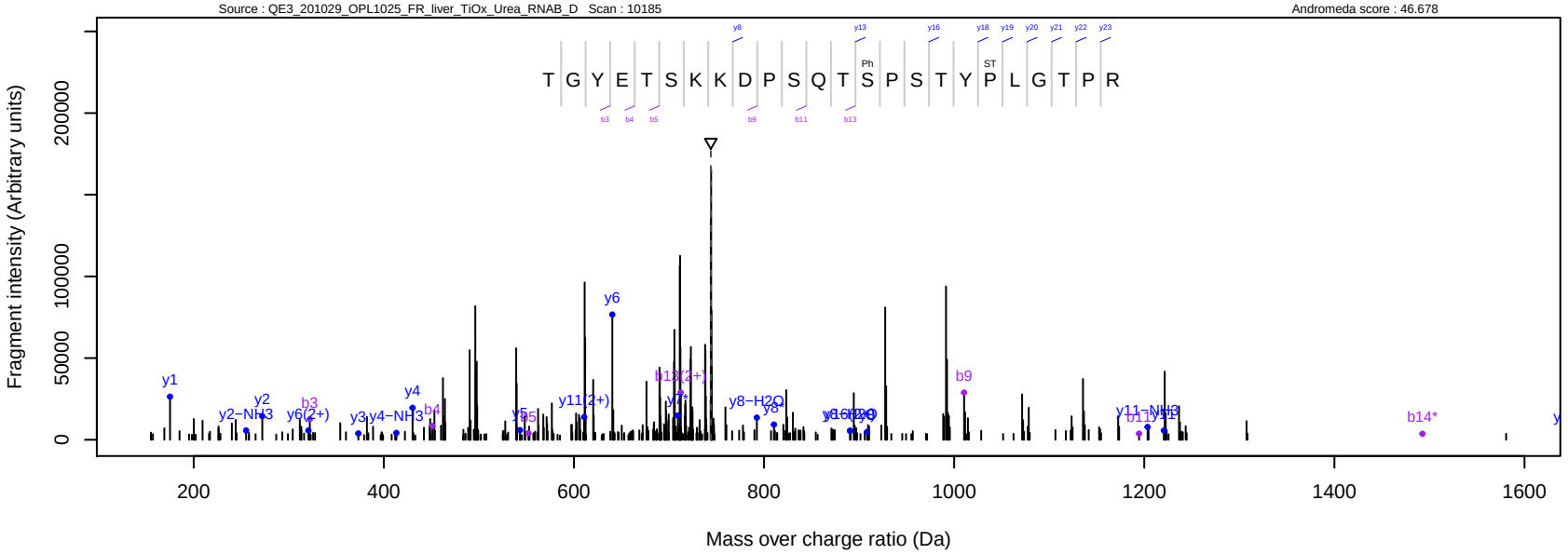
Andromeda score : 46.678



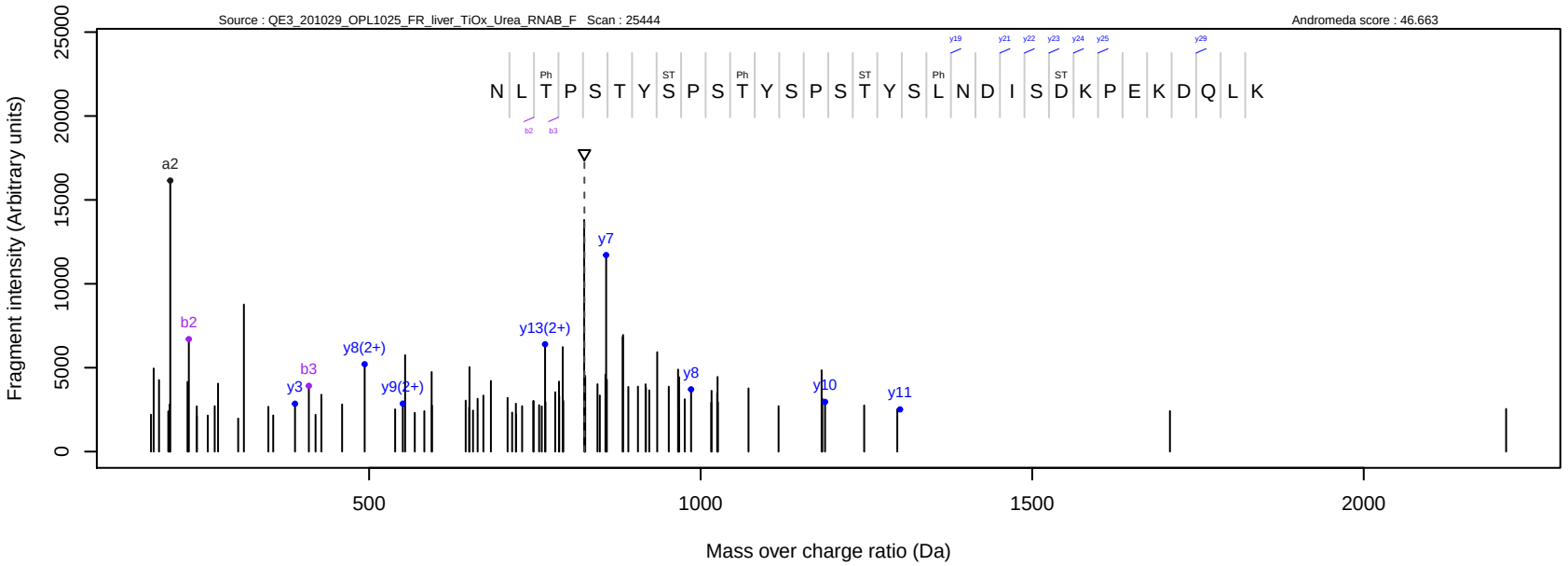
TGYETSKKDPSQTS(Phospho (STY))PLGTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10185

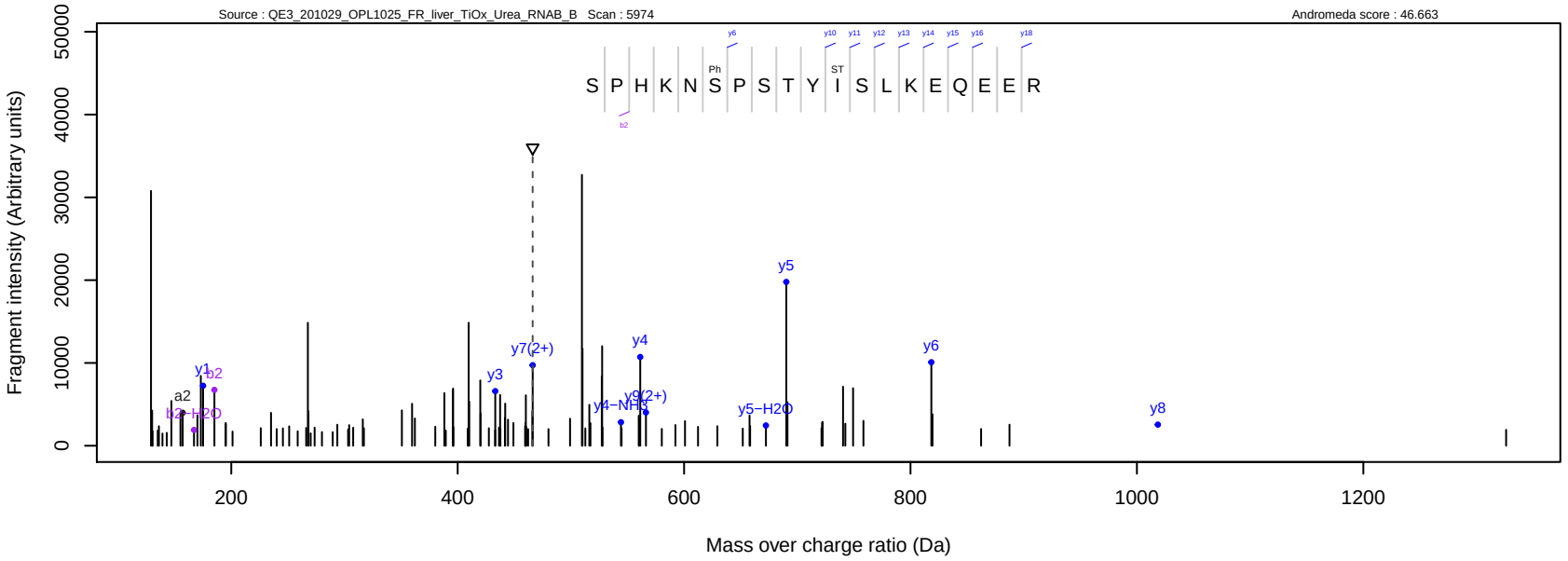
Andromeda score : 46.678



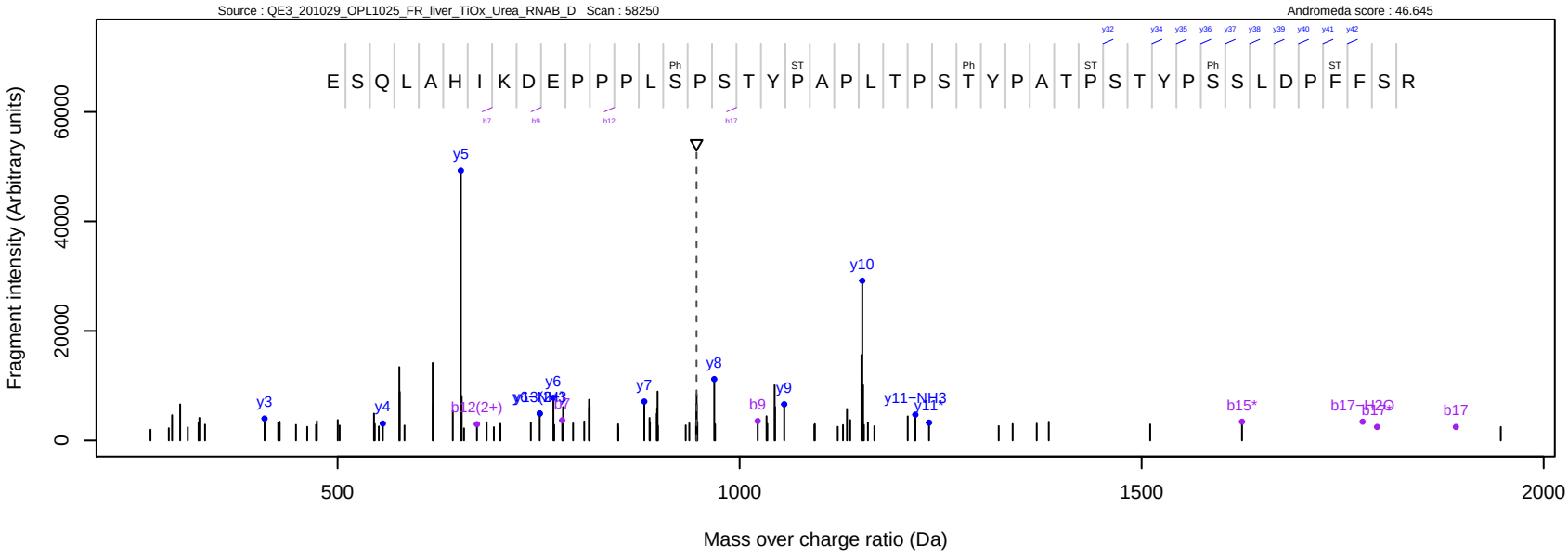
NLT(Phospho (STY))S(Phospho (STY))S(Phospho (STY))SLNDISDKPEKDQLK−3+



SPHKNS(Phospho (STY))ISLKEQEER−4+



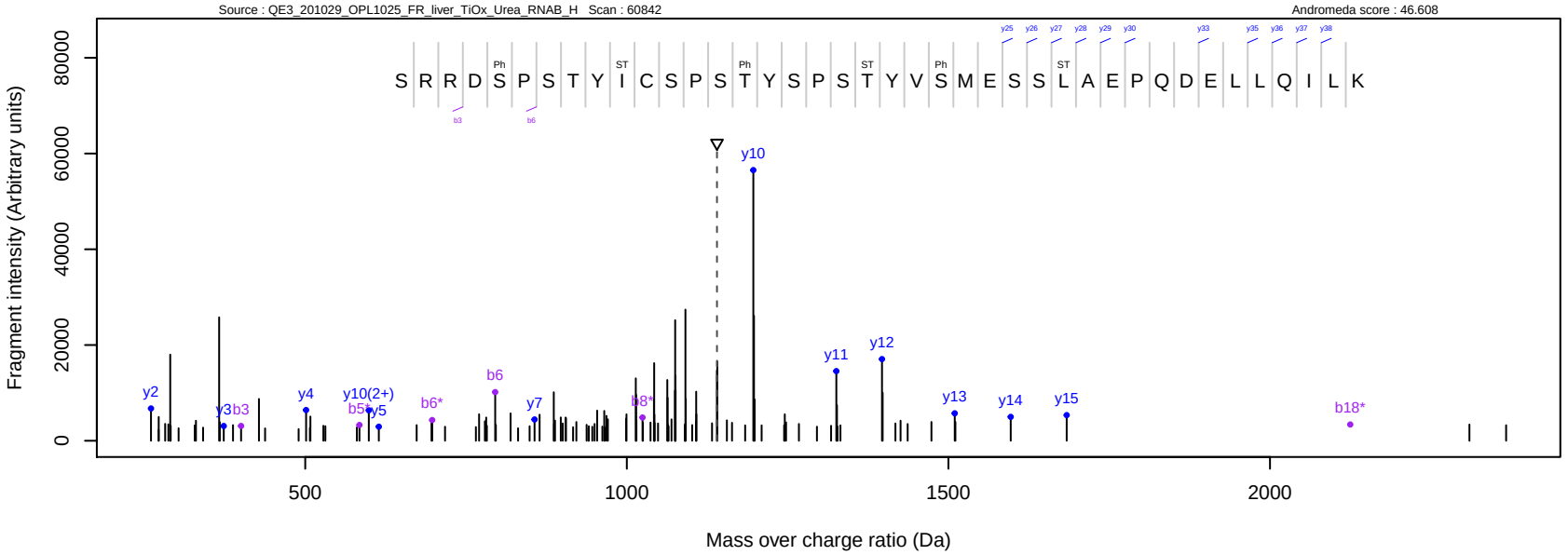
ESQLAHIKDEPPPLS(Phospho (STY))PAPLT(Phospho (STY))PAT(Phospho (STY))PSSLDPFFSR−4+



SRRDS(Phospho (STY))ICS(Phospho (STY))S(Phospho (STY))VSMESSLAEPQDELLQILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60842

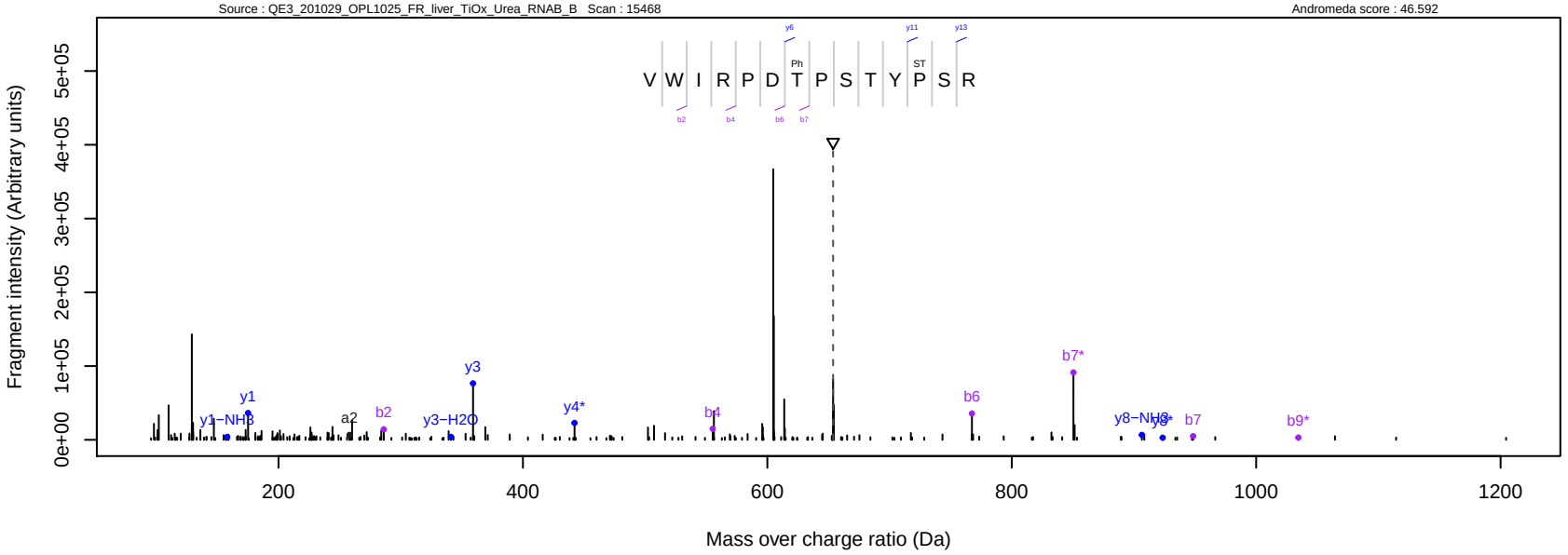
Andromeda score : 46.608



VWIRPDT(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15468

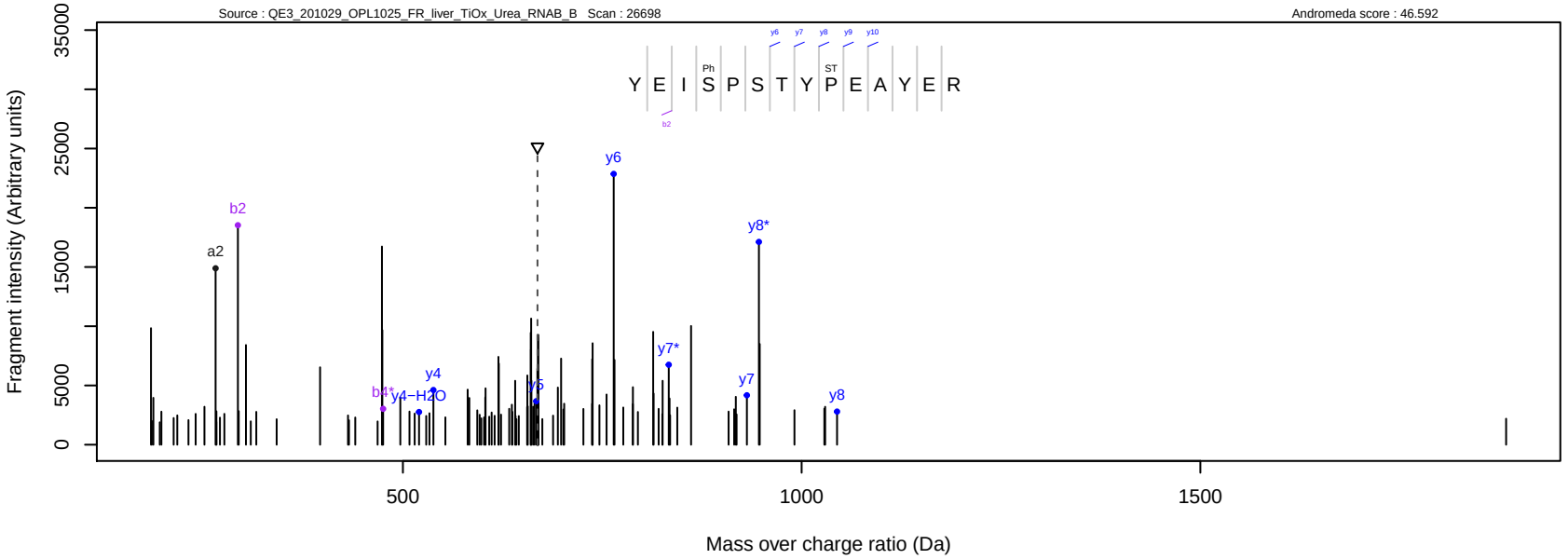
Andromeda score : 46.592



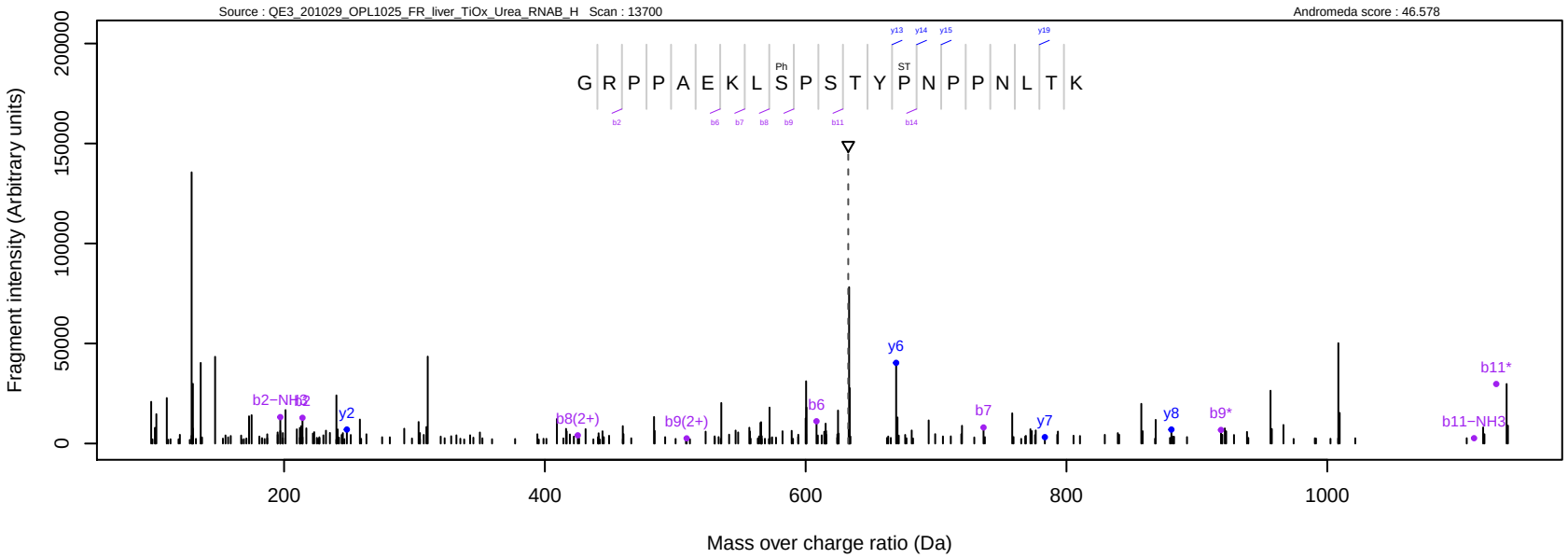
YEIS(Phospho (STY))PEAYER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26698

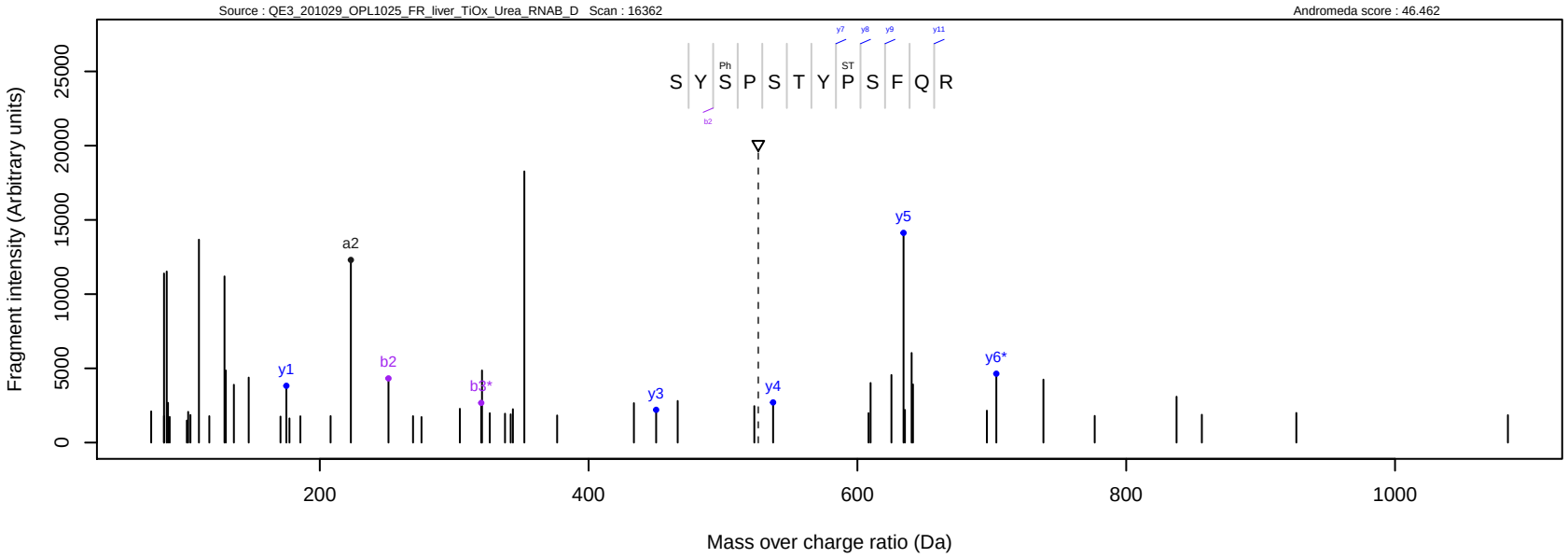
Andromeda score : 46.592



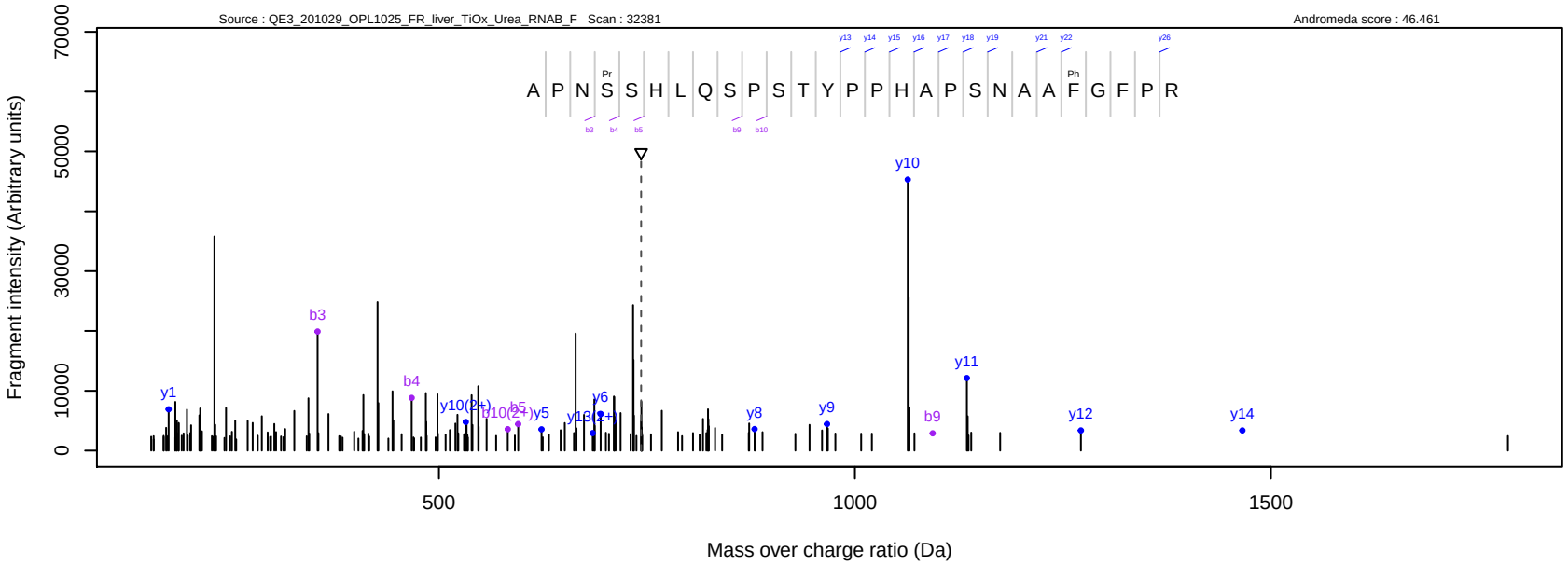
GRPPAEKLS(Phospho (STY))PNPPNLTK−3+



SYS(Phospho (STY))PSFQR−2+

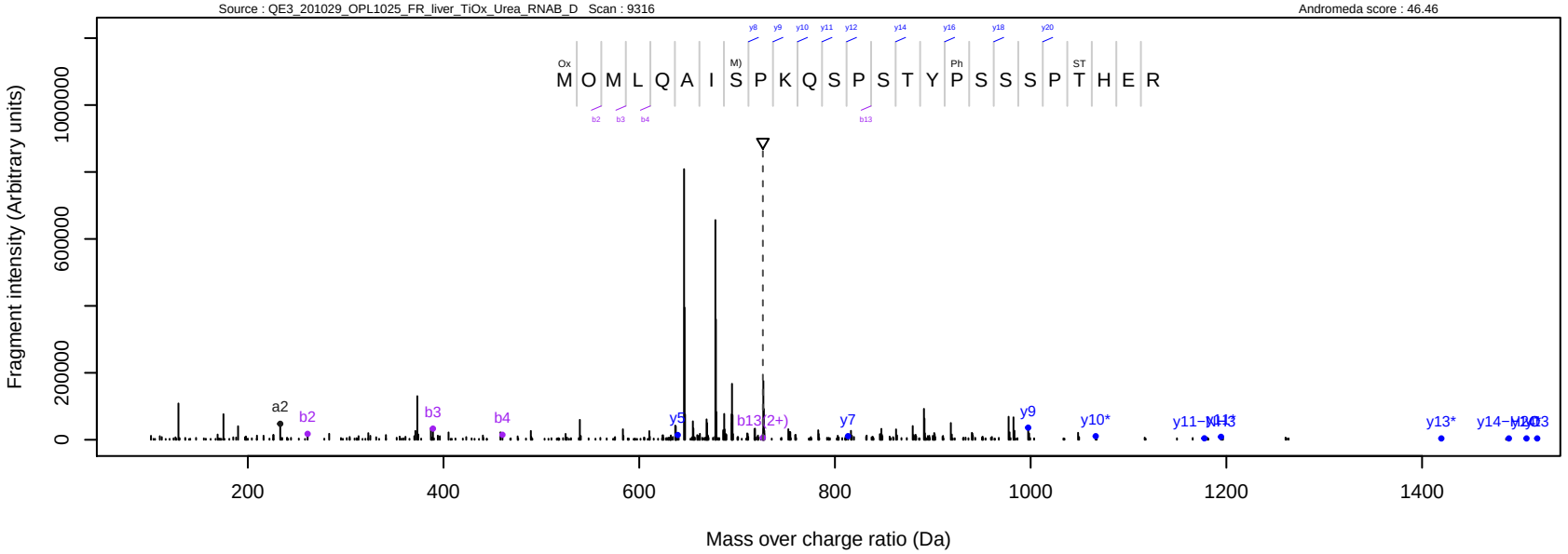


(Acetyl (Protein N−term))SSHLQS(Phospho (STY))PPHAPSNAAFGFPR−3+



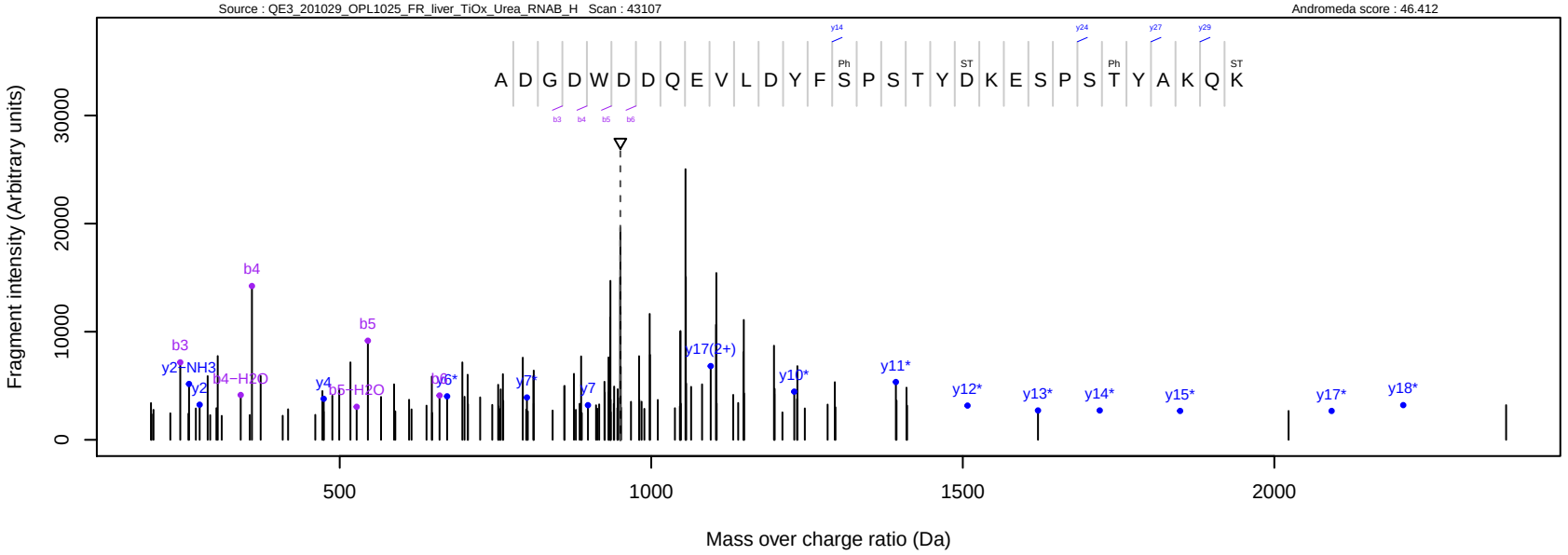
M(Oxidation (M))LQAISPKQS(Phospho (STY))PSSSPTHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9316 Andromeda score : 46.46



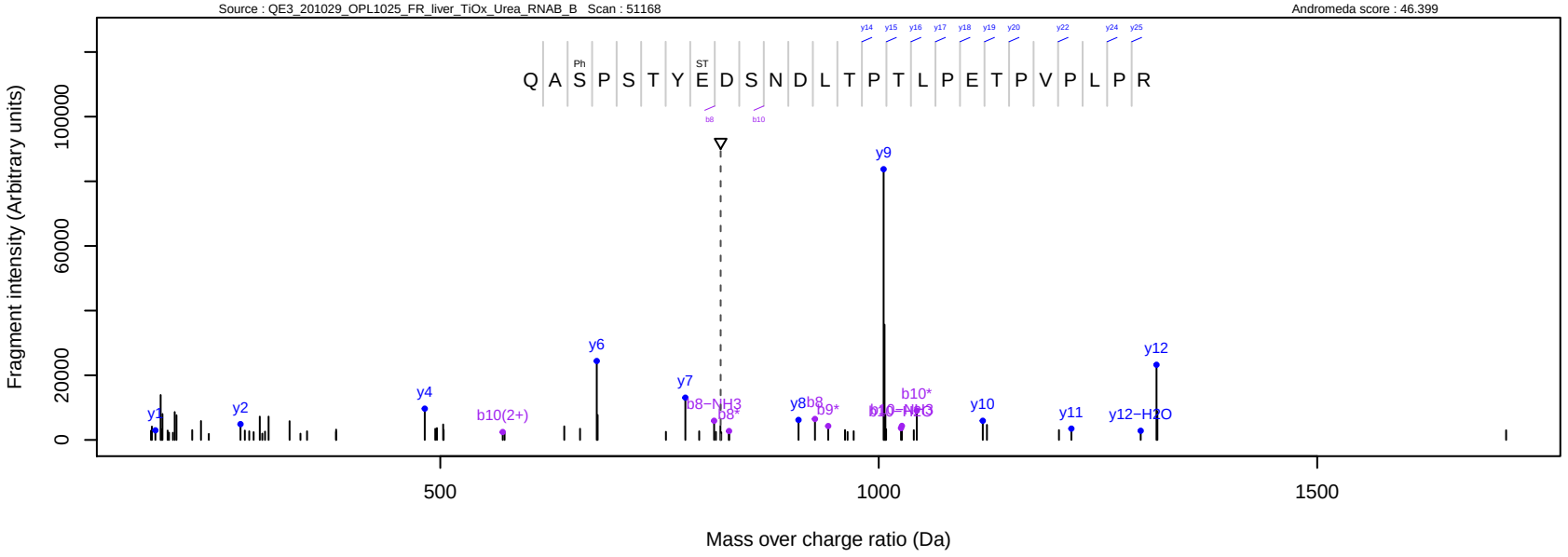
ADGDWDDQEVLDYFS(Phospho (STY))DKES(Phospho (STY))AKQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 43107 Andromeda score : 46.412



QAS(Phospho (STY))EDSNDLTPTLPETPVPLPR−3+

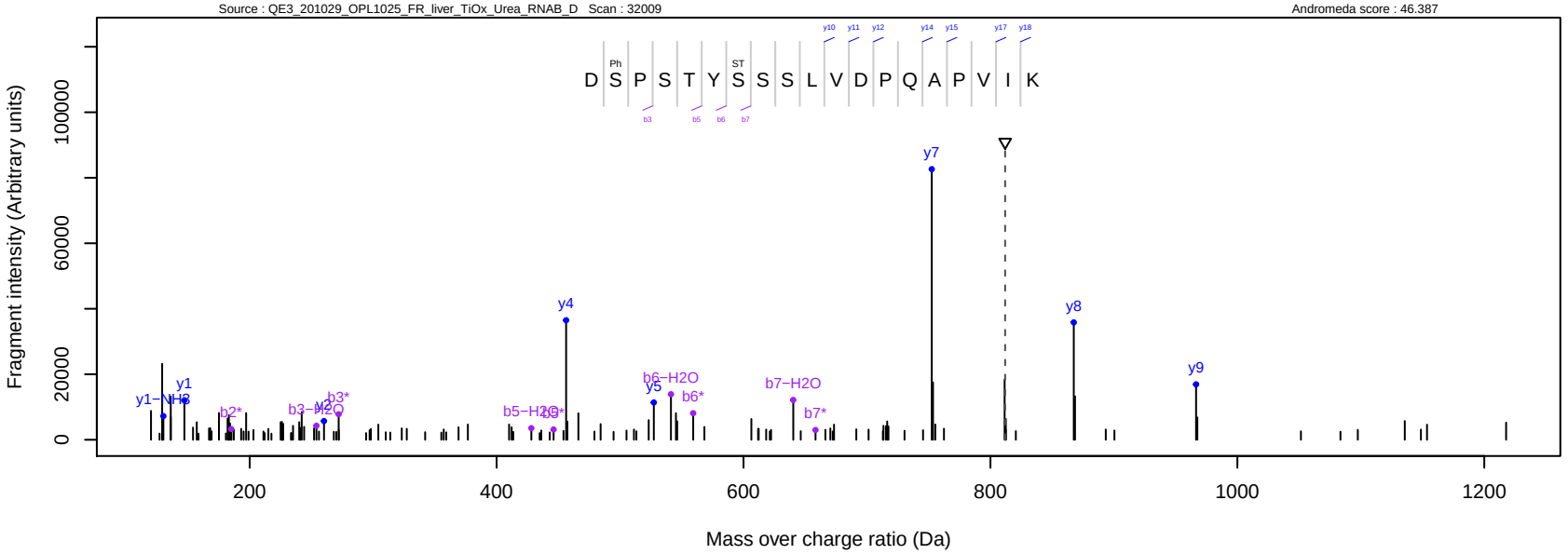
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51168 Andromeda score : 46.399



DS(Phospho (STY))SSSLVDPQAPVIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32009

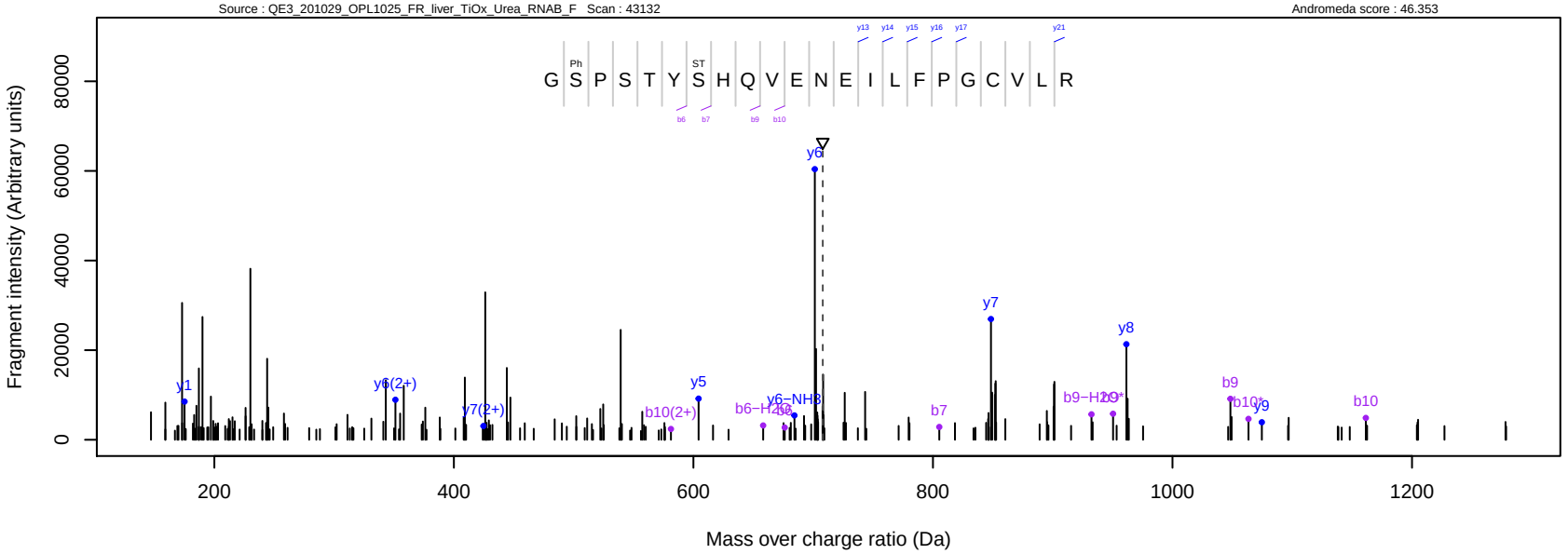
Andromeda score : 46.387



GS(Phospho (STY))SHQVENEILFPGCVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 43132

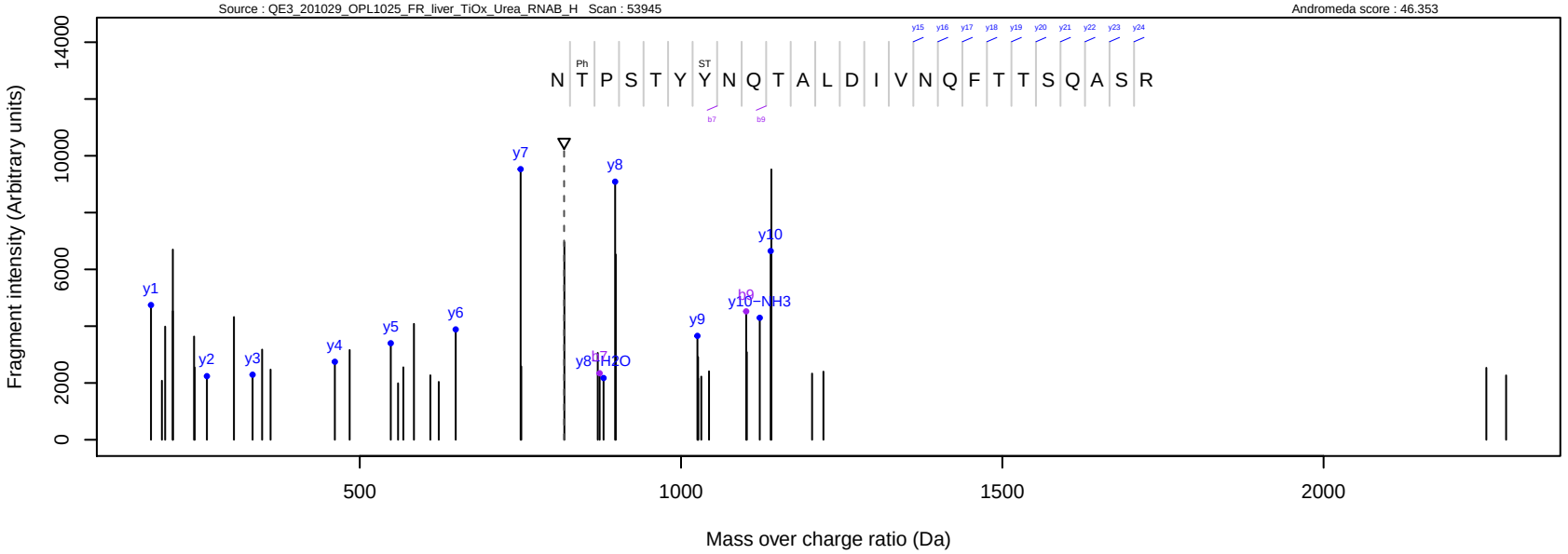
Andromeda score : 46.353



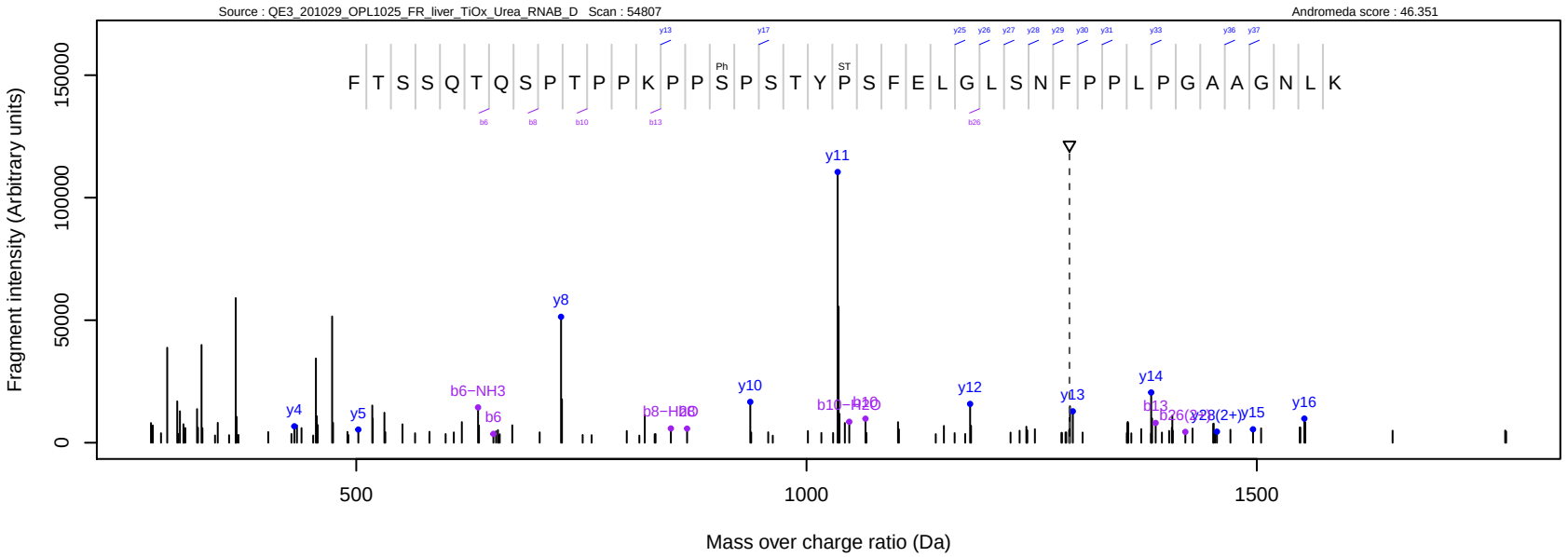
NT(Phospho (STY))YNQTALDIVNQFTTSQASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53945

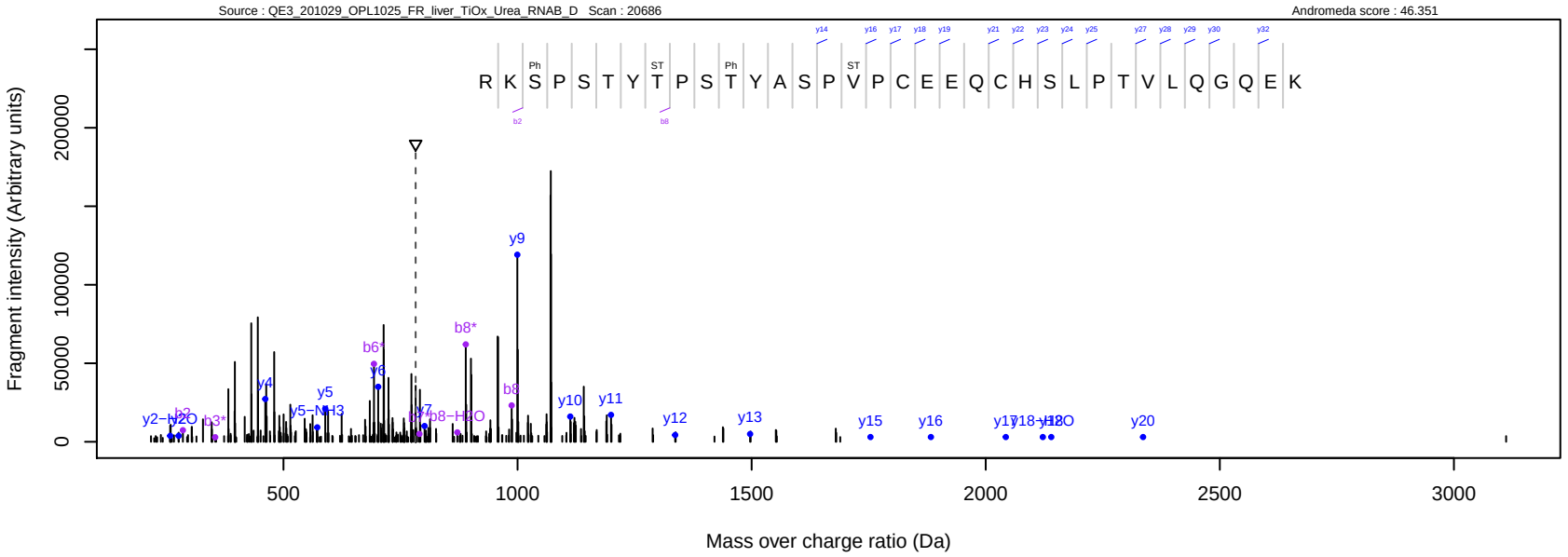
Andromeda score : 46.353



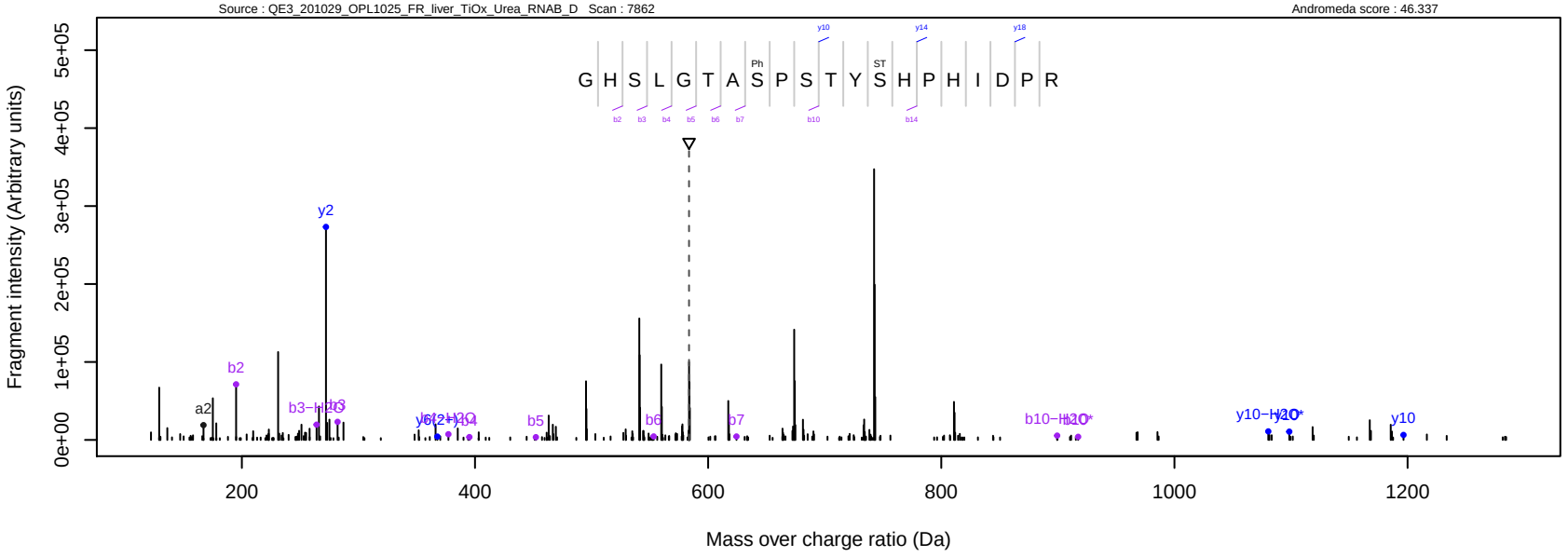
FTSSQTQSPTPPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+

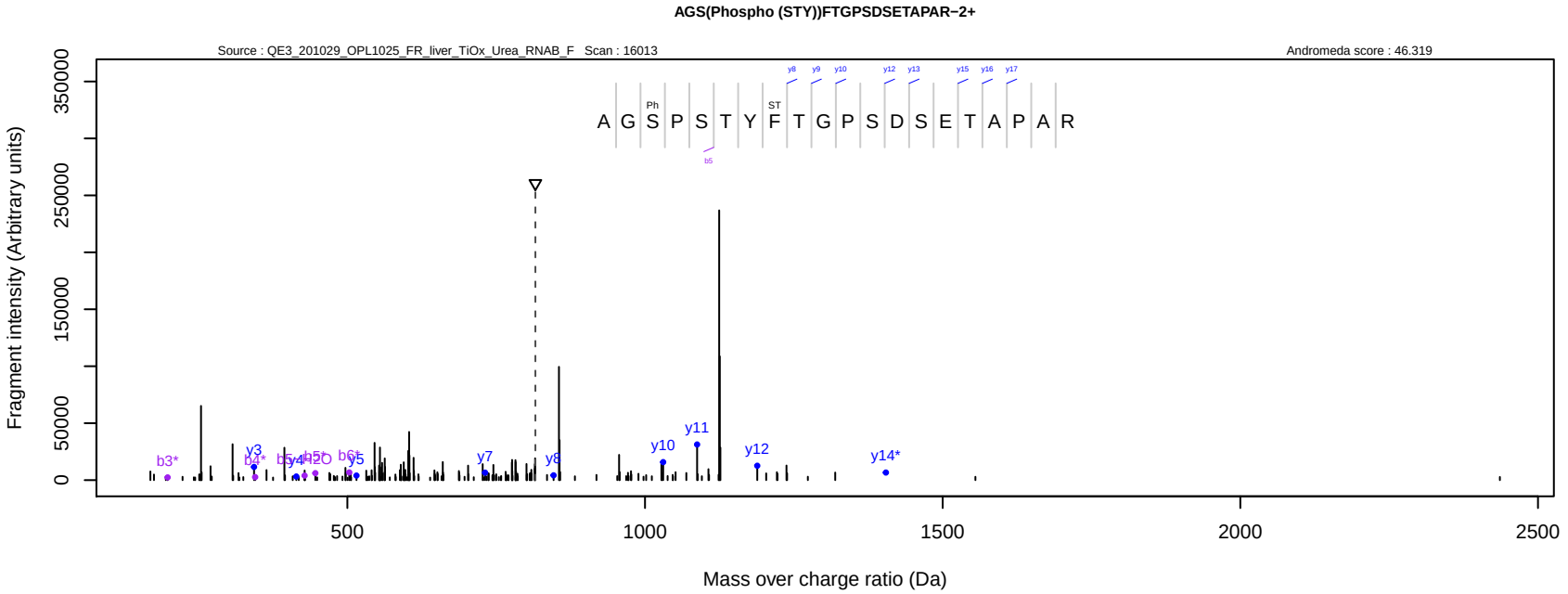


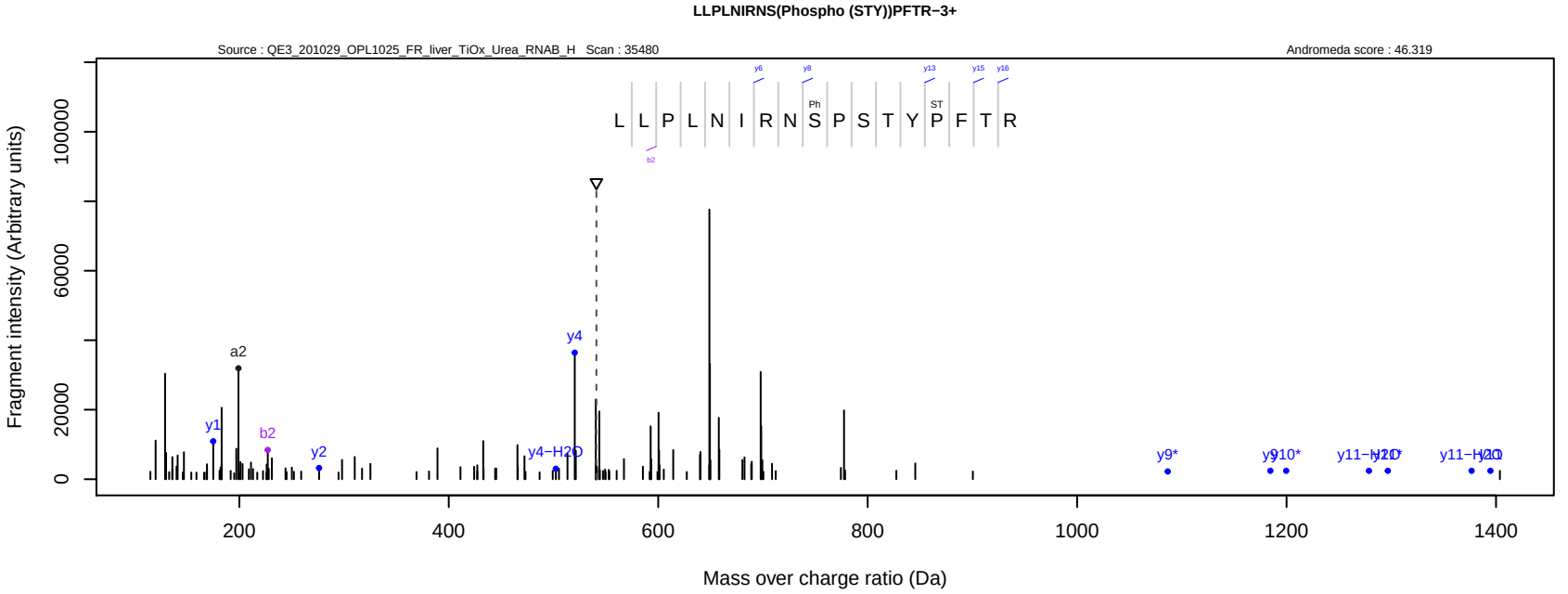
RKS(Phospho (STY))T(Phospho (STY))ASPVPCEEQCHSLPTVLQGQEK−4+

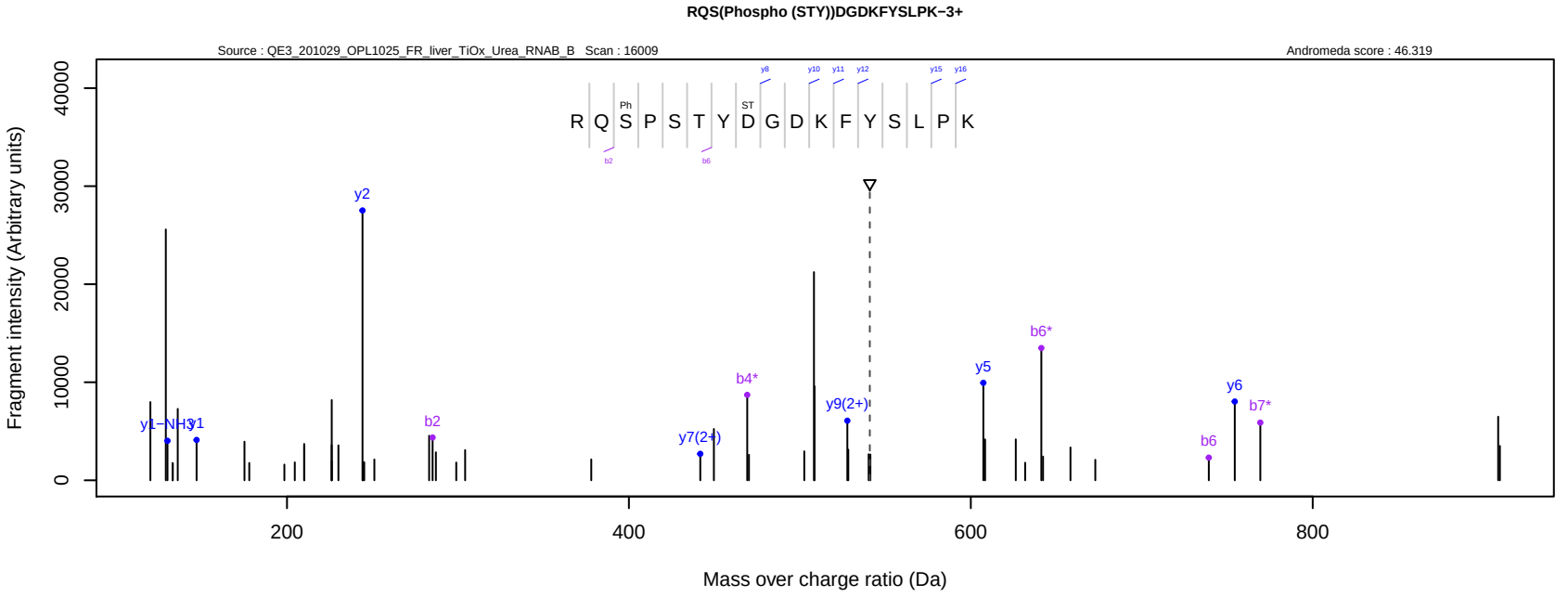


GHSLGTAS(Phospho (STY))SHPHIDPR−3+




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)

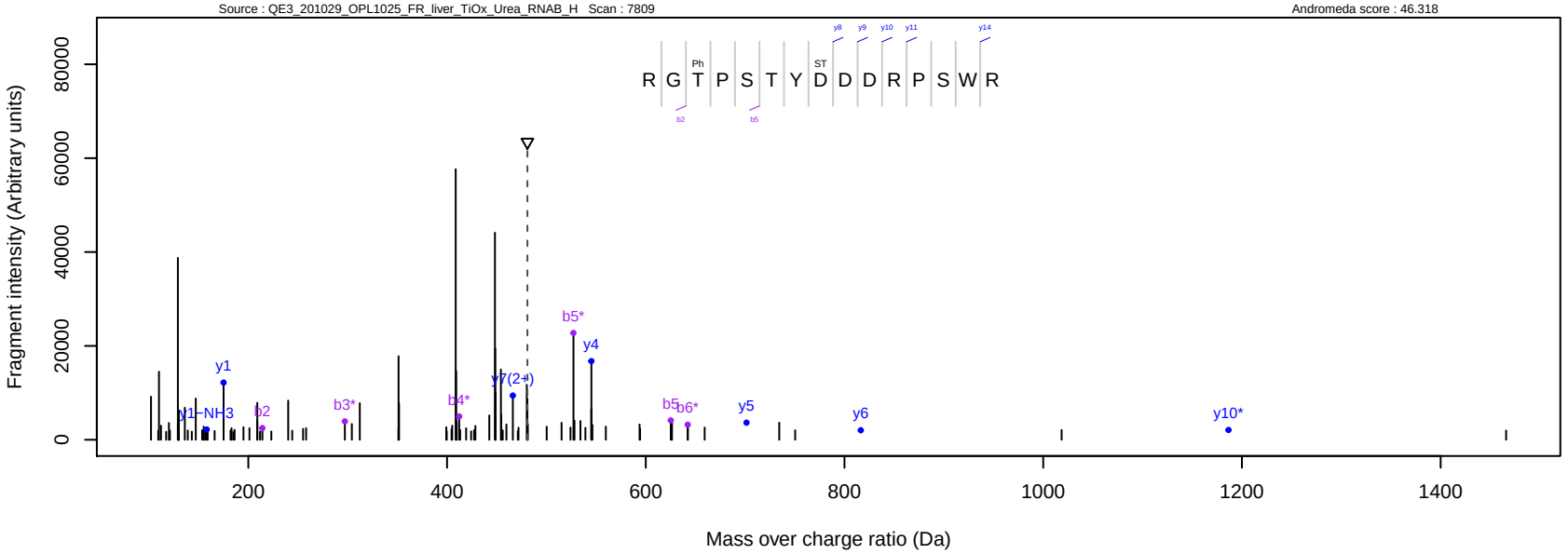

LLPLNIRNS(Phospho (STY))PFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 35480
Andromeda score : 46.319
L L P L N I R N S P S T Y P F T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

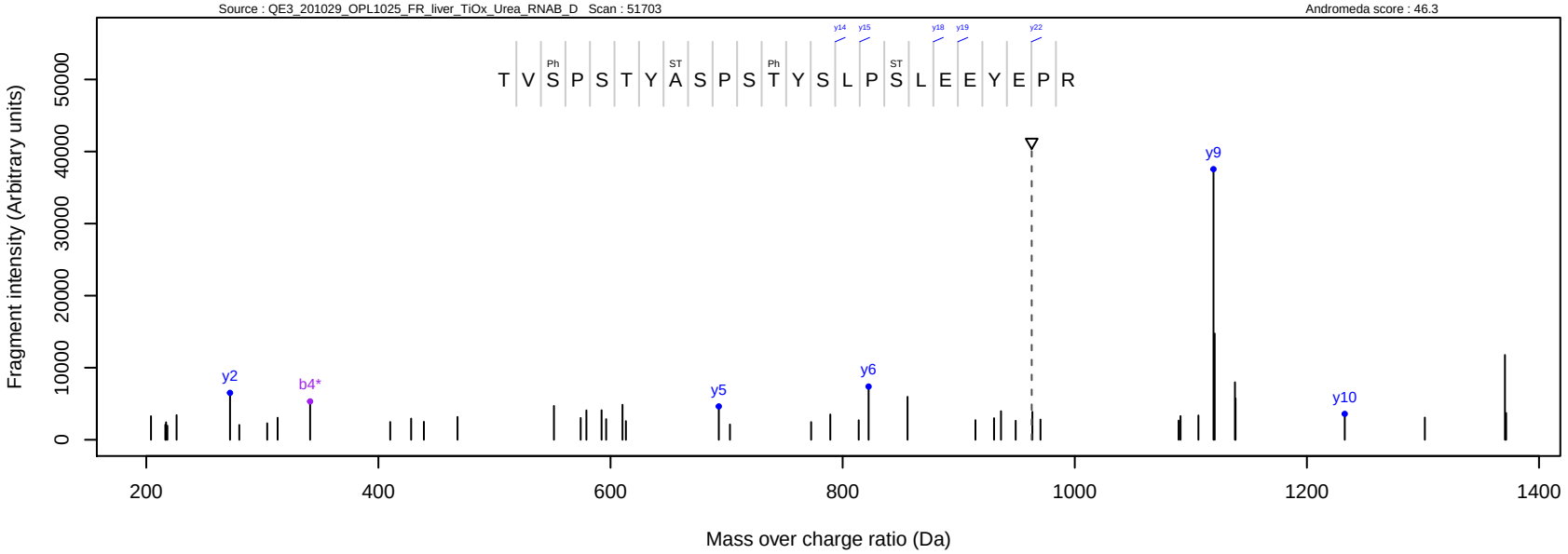
Andromeda score : 46.318



TVS(Phospho (STY))AS(Phospho (STY))SLPSLEEYEPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51703

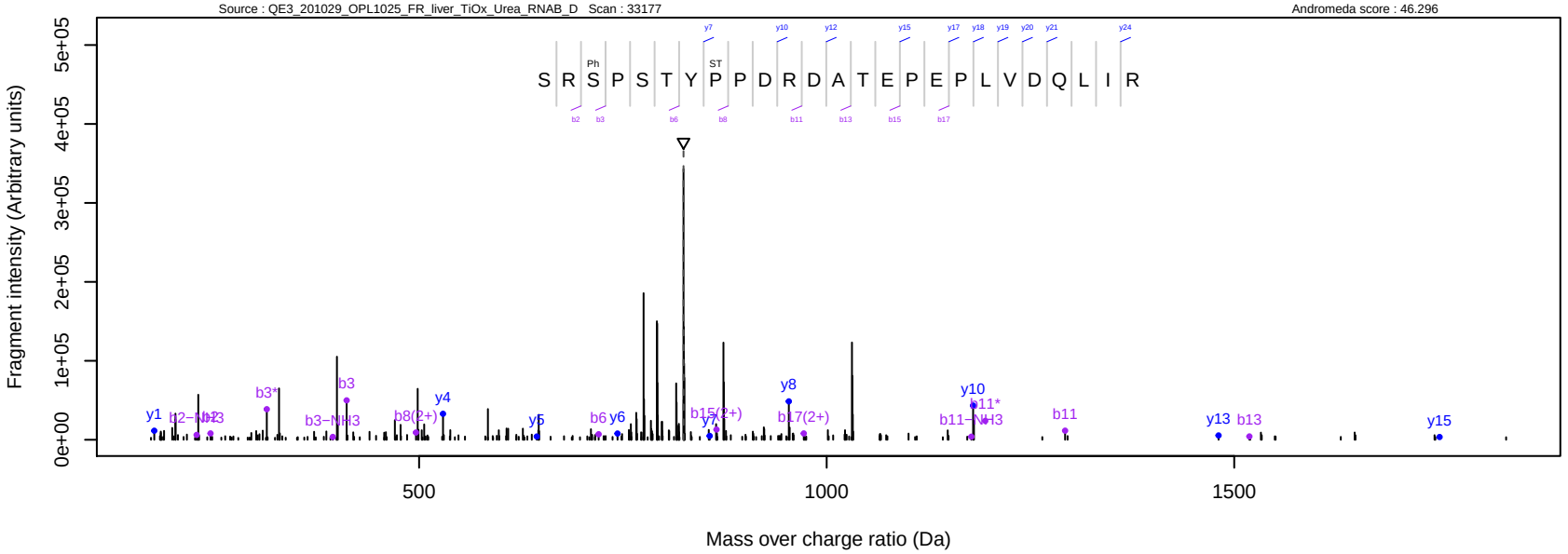
Andromeda score : 46.3



SRS(Phospho (STY))PPDRDATEPEPLVDQLIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33177

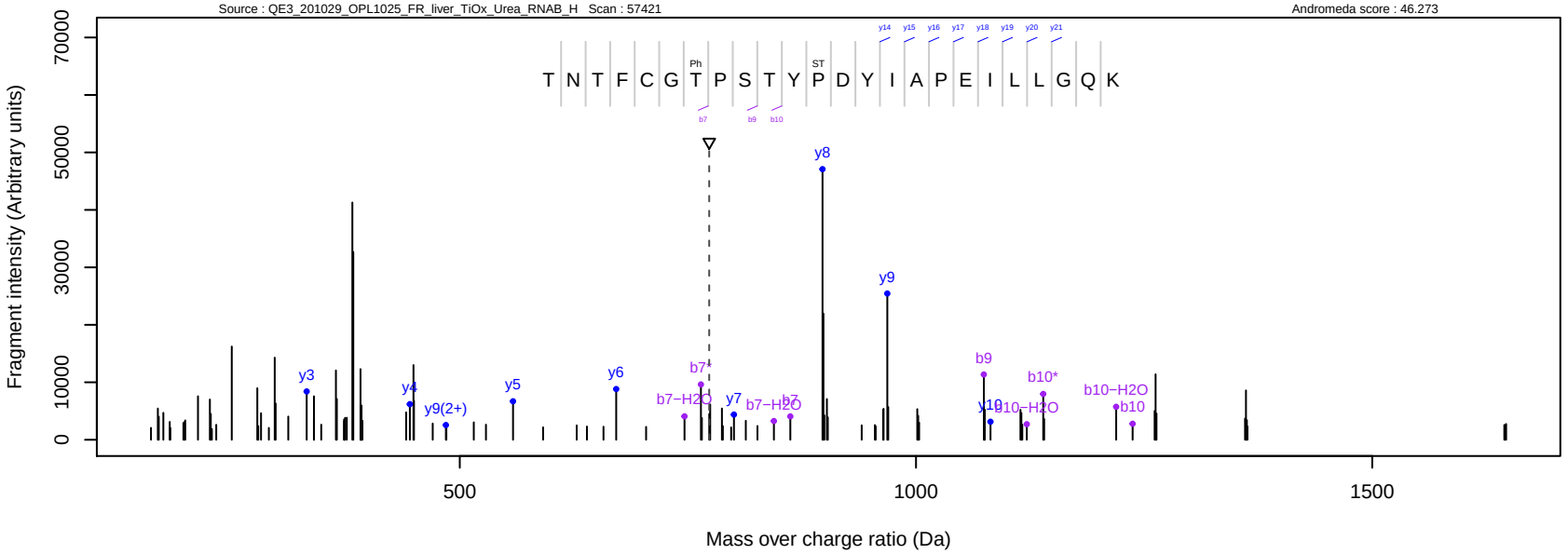
Andromeda score : 46.296



TNTFCGT(Phospho (STY))PDYIAPEILLGQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 57421

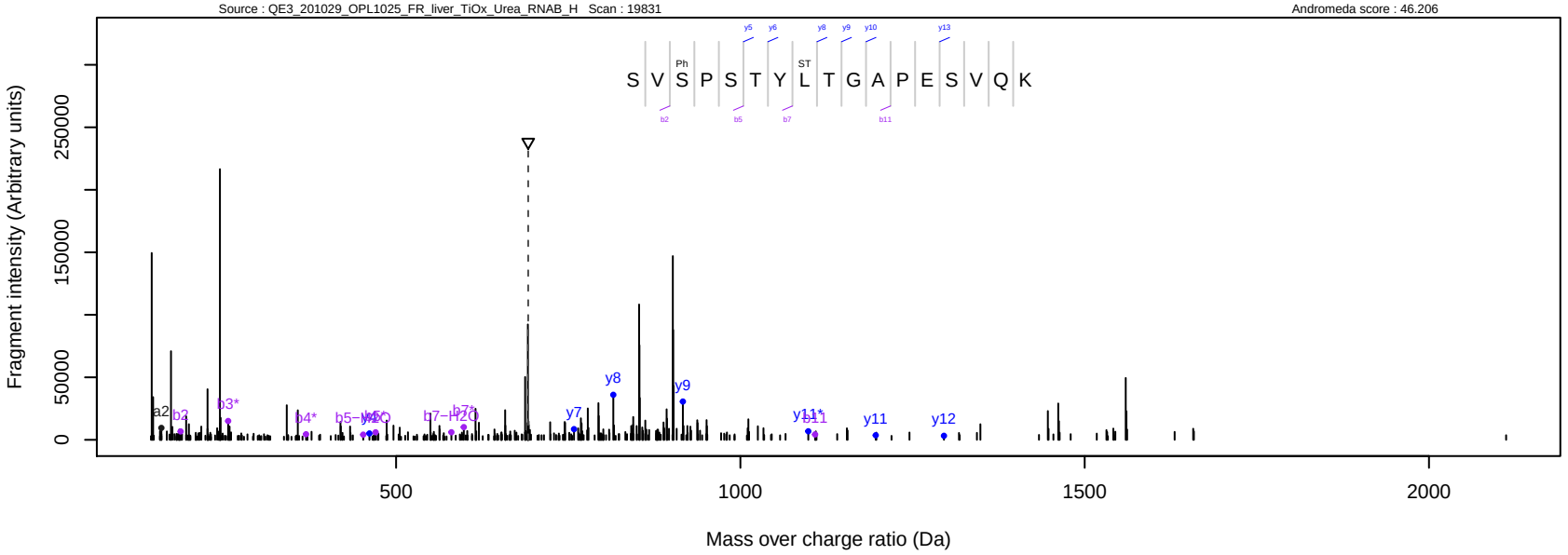
Andromeda score : 46.273



SVS(Phospho (STY))LTGAPESVQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19831

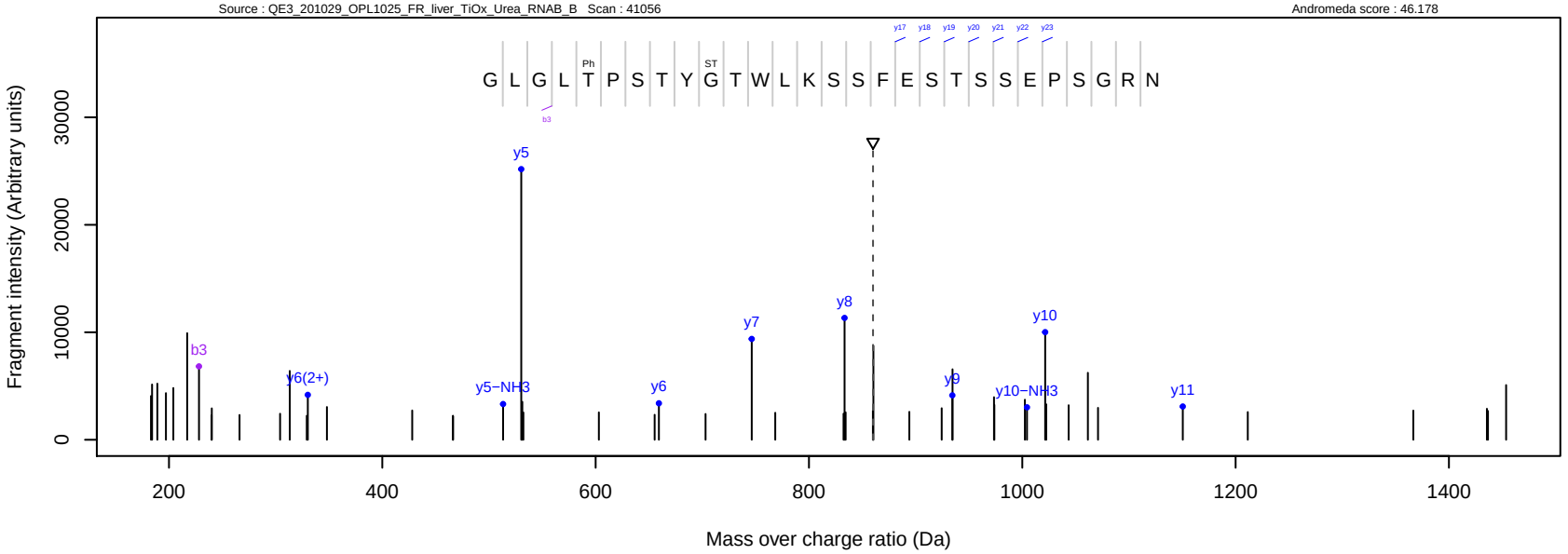
Andromeda score : 46.206

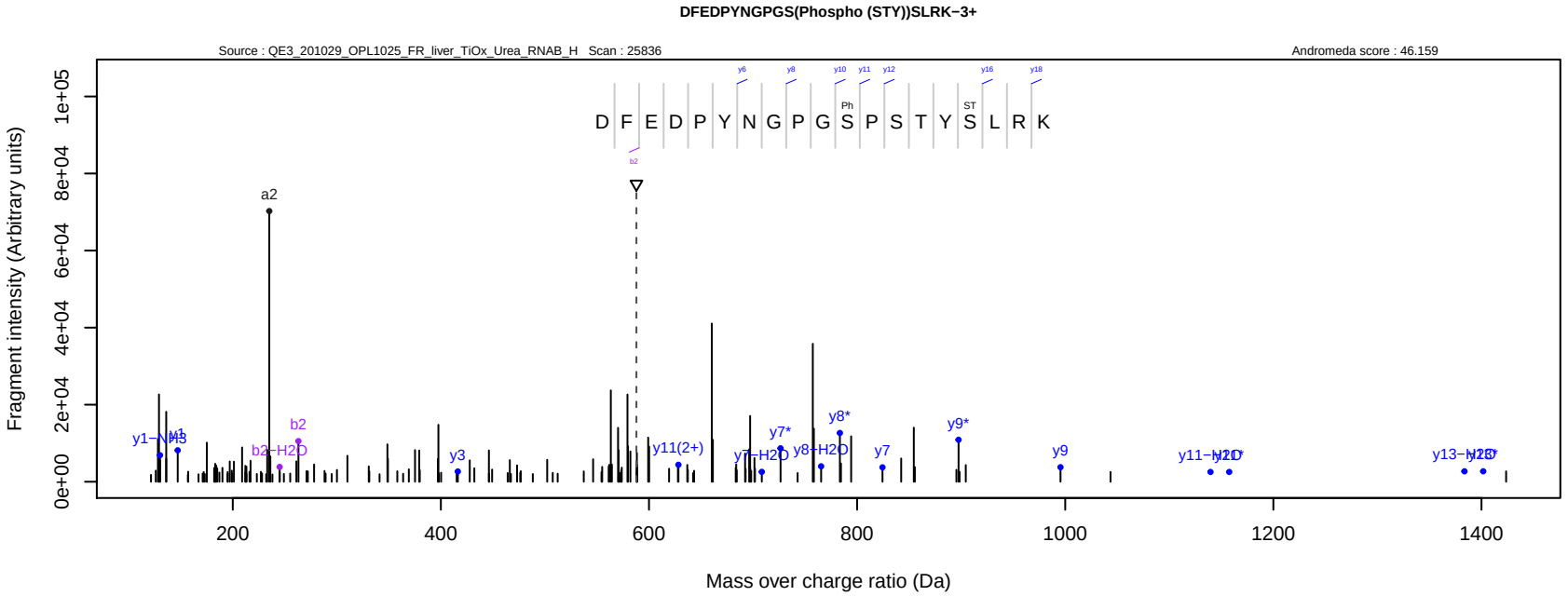


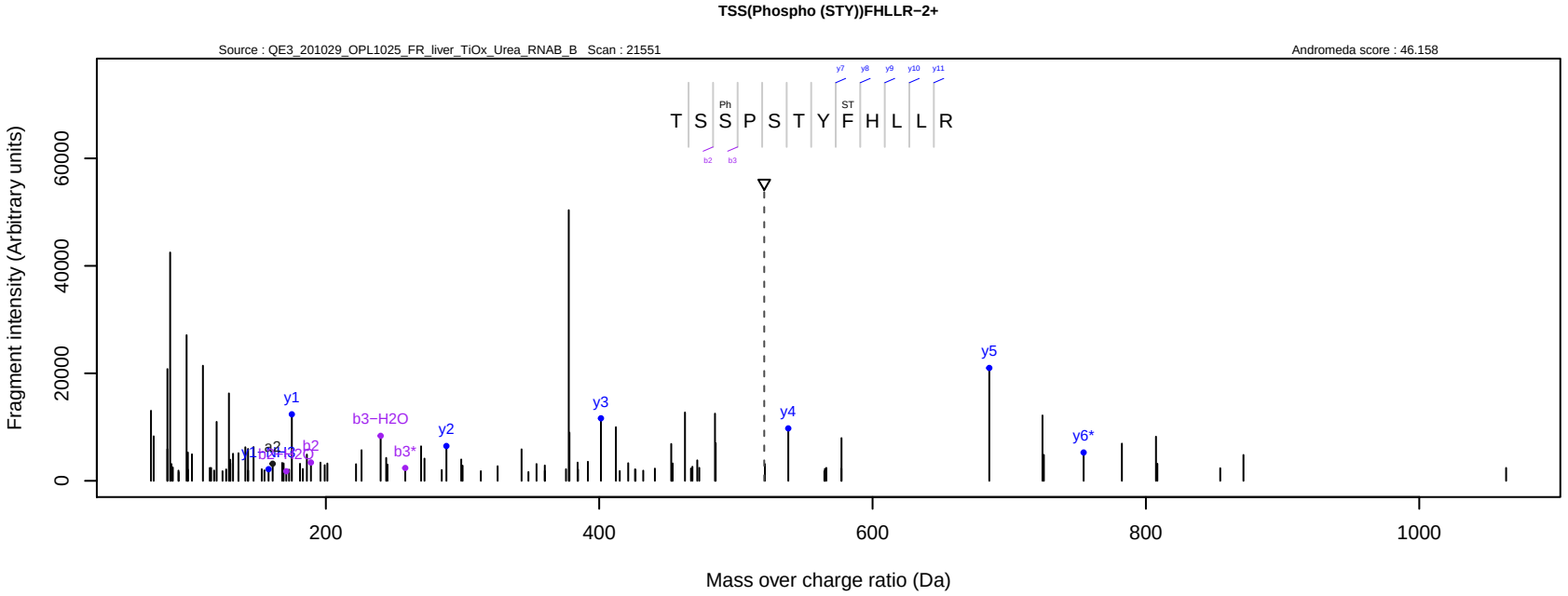
GLGLT(Phospho (STY))GTWLKSSFESTSSEPSGRN−3+

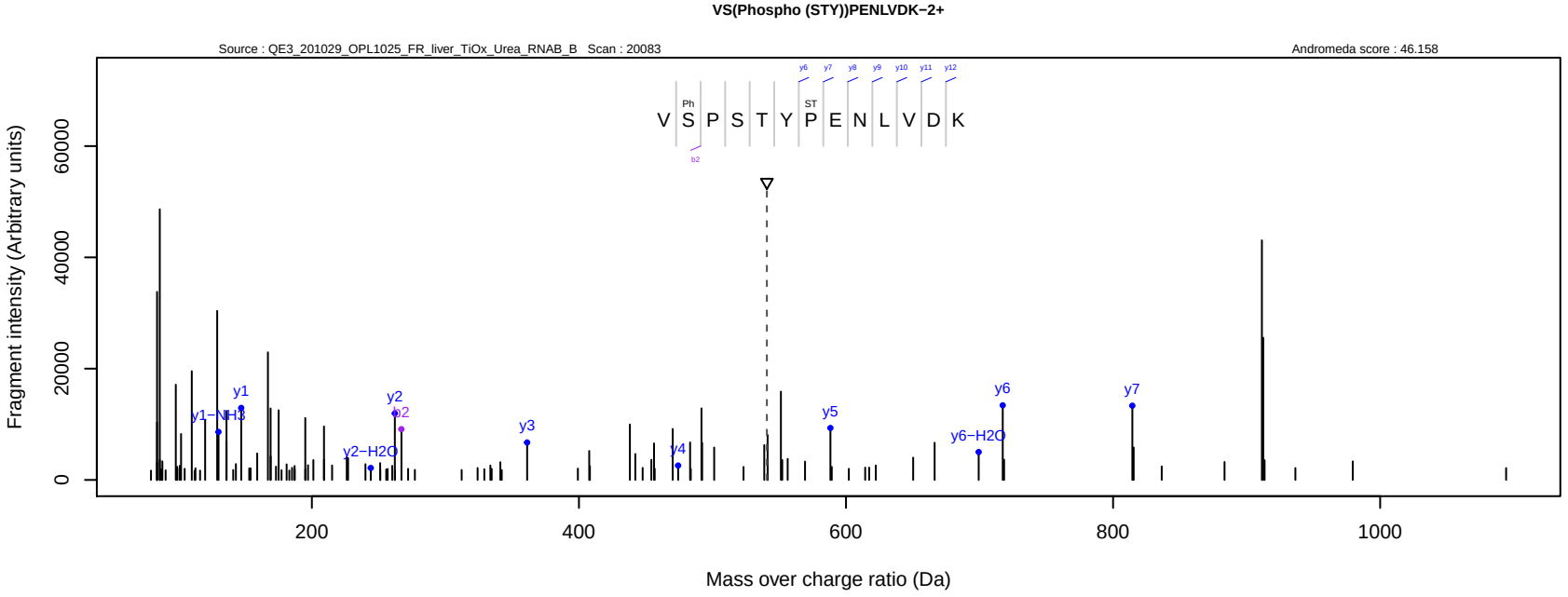
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41056

Andromeda score : 46.178




DFEDPYNGPGSPSTYSLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25836
Andromeda score : 46.159
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

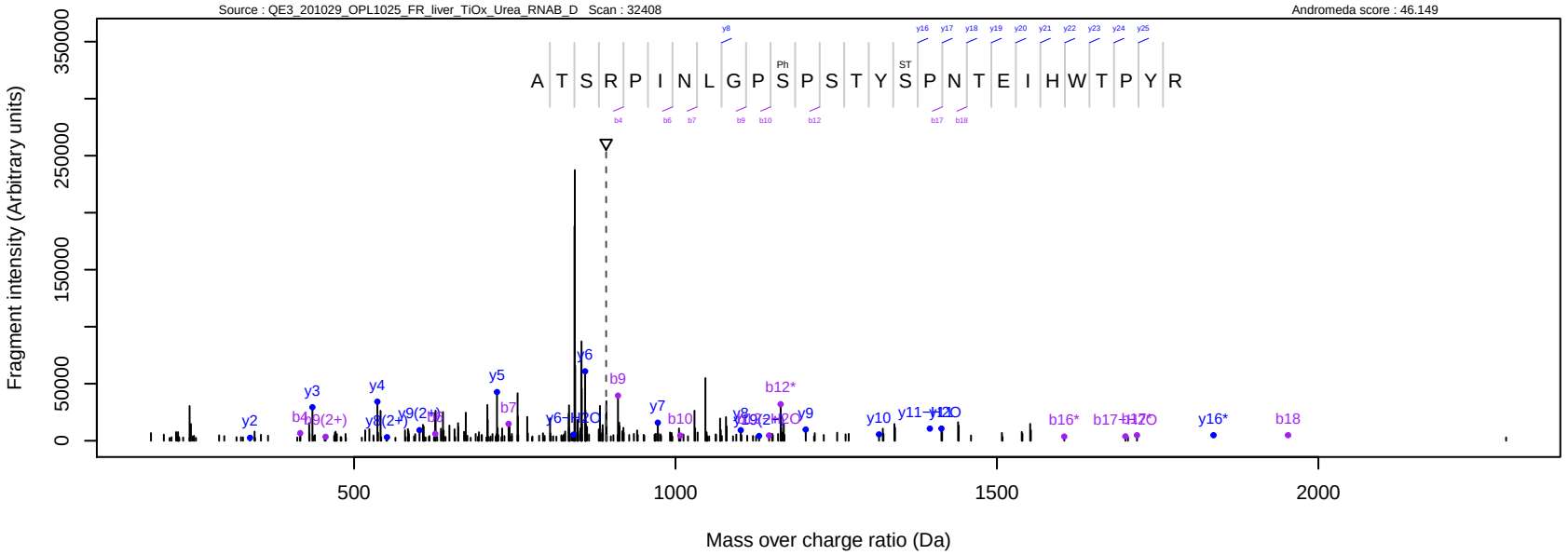

TSSPSTYFHLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21551
Andromeda score : 46.158
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSPSTYPENLVDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20083
Andromeda score : 46.158
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATSRPINLGPS(Phospho (STY))SPNTEIHWTPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32408

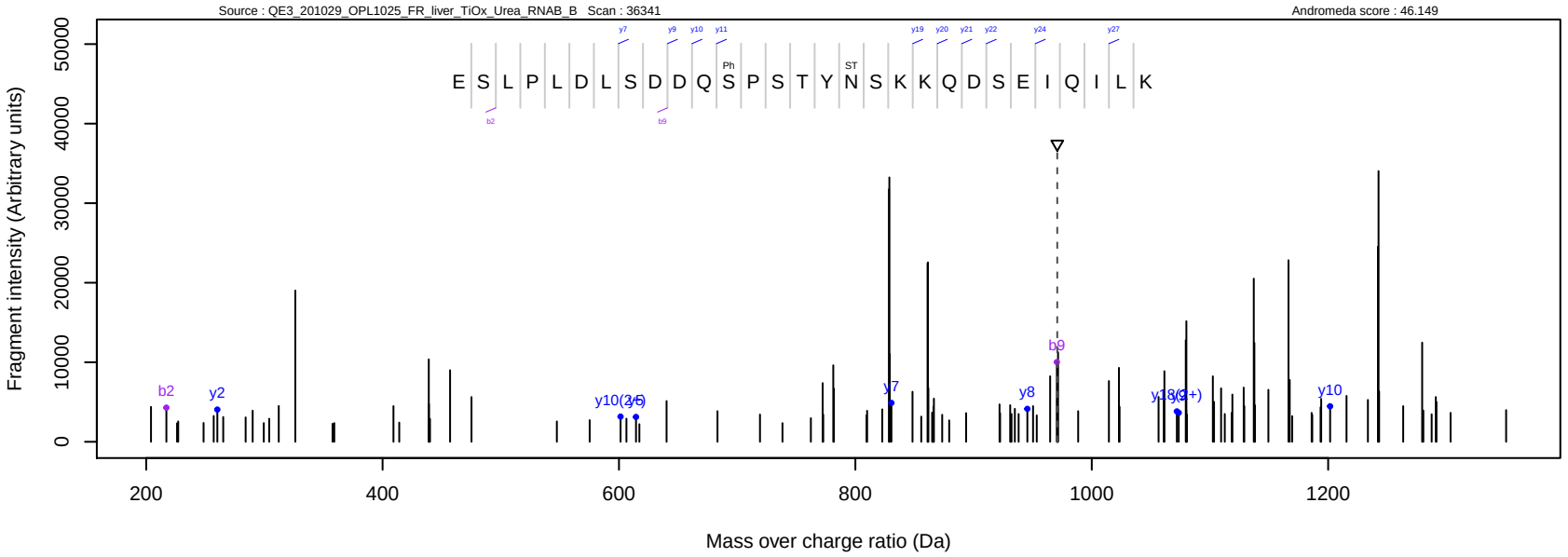
Andromeda score : 46.149



ESLPLDLSDDQS(Phospho (STY))NSKKQDSEIQILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36341

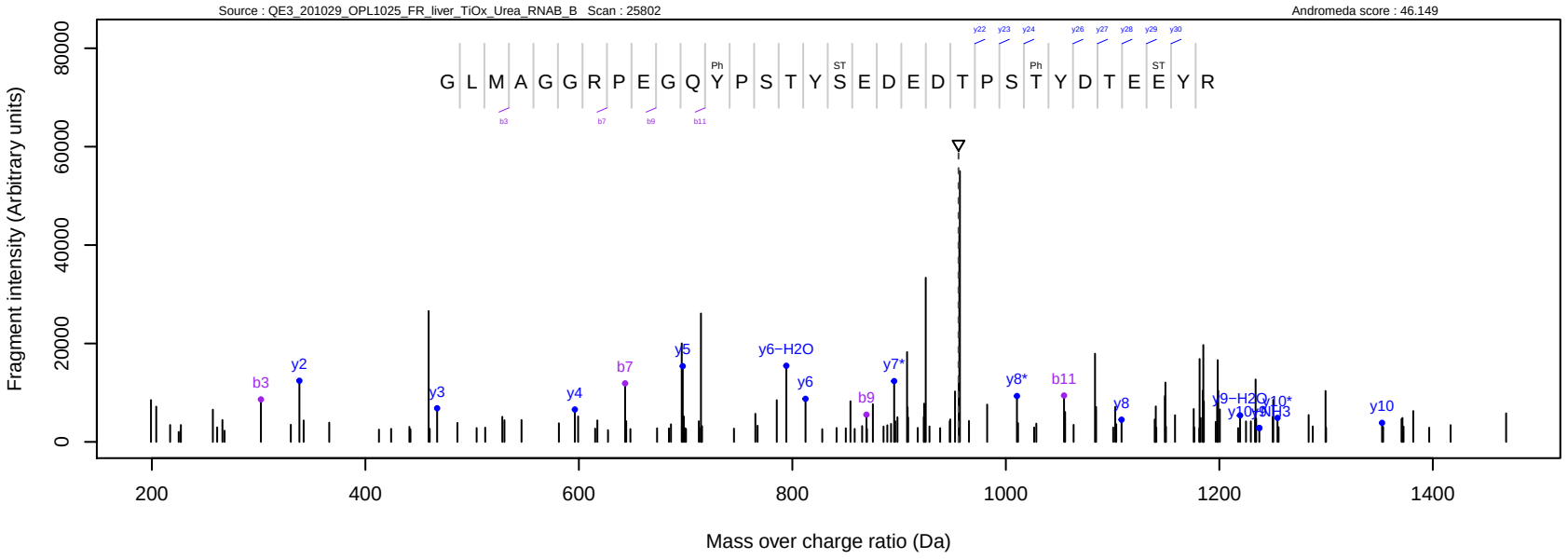
Andromeda score : 46.149



GLMAGGRPEGQY(Phospho (STY))SEDEDT(Phospho (STY))DTEEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25802

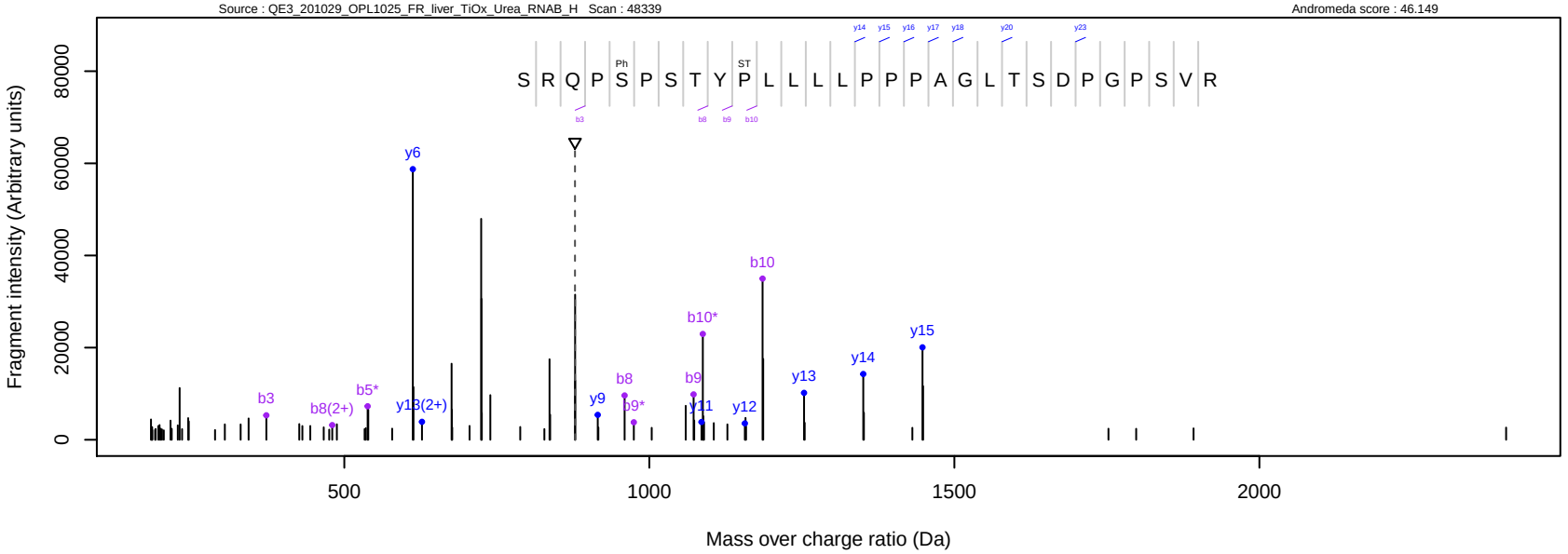
Andromeda score : 46.149



SRQPS(Phospho (STY))PLLLLPPPAGLTSDPGPSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48339

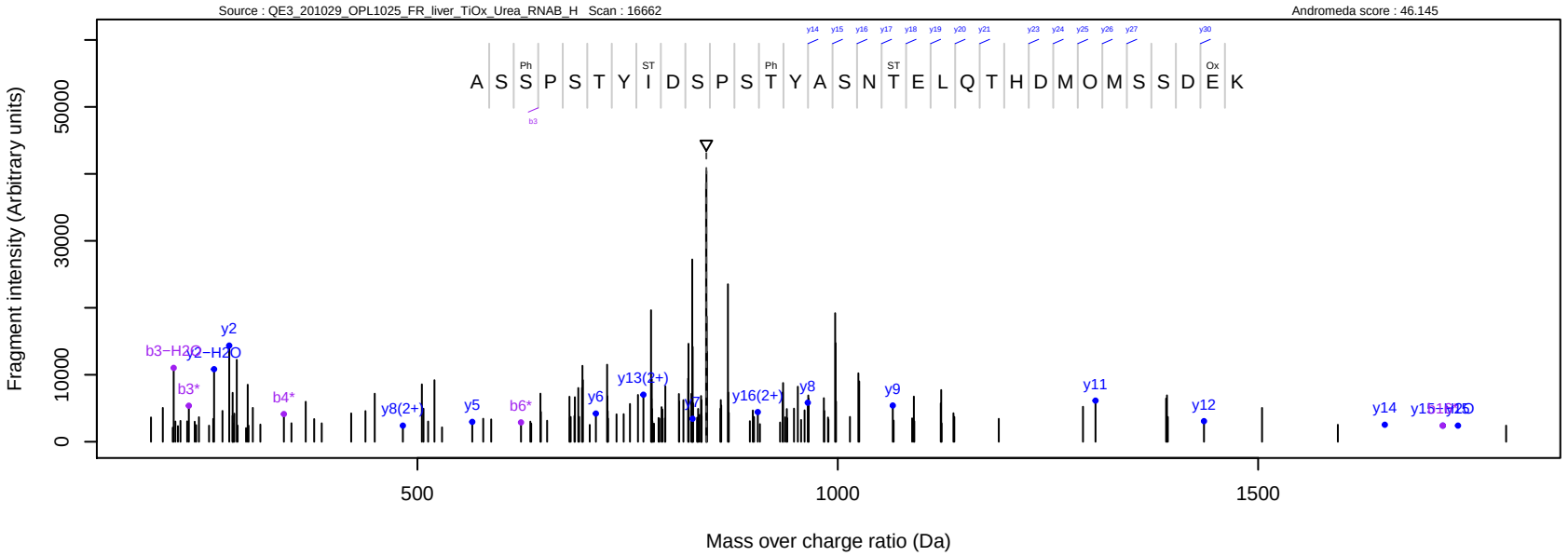
Andromeda score : 46.149



ASS(Phospho (STY))IDS(Phospho (STY))ASNTELQTHDM(Oxidation (M))SSDEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16662

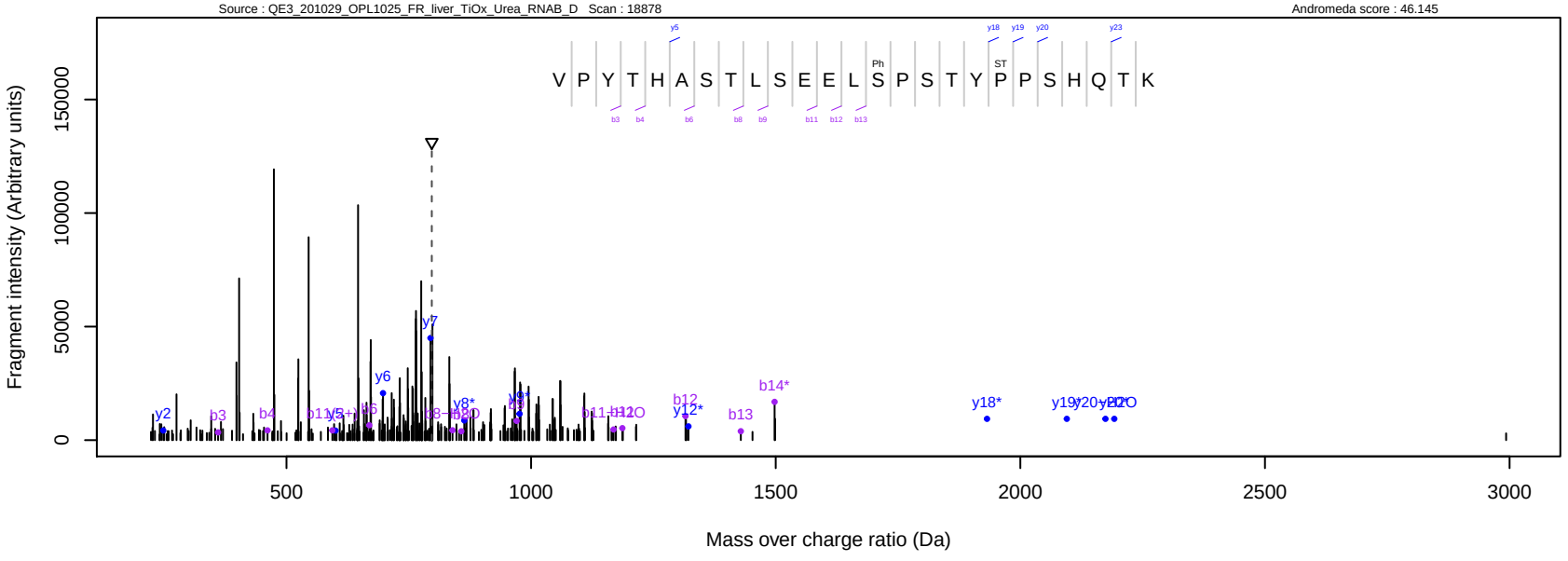
Andromeda score : 46.145



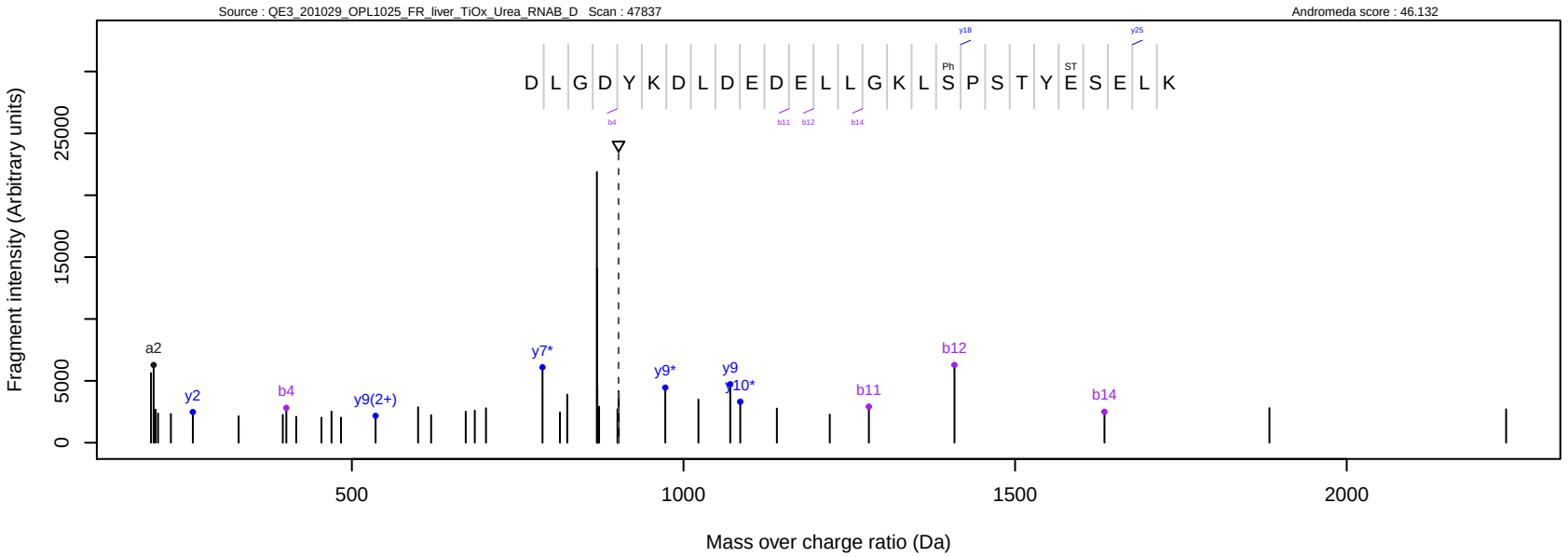
VPYTHASTLSEELS(Phospho (STY))PPSHQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18878

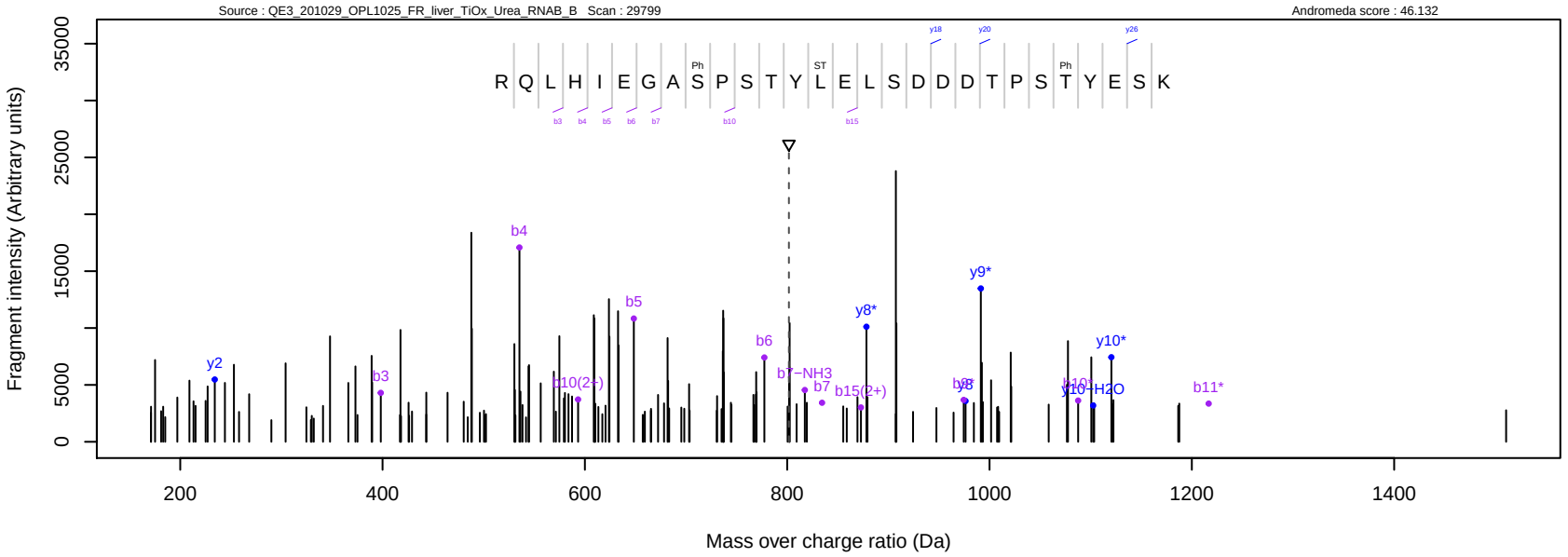
Andromeda score : 46.145



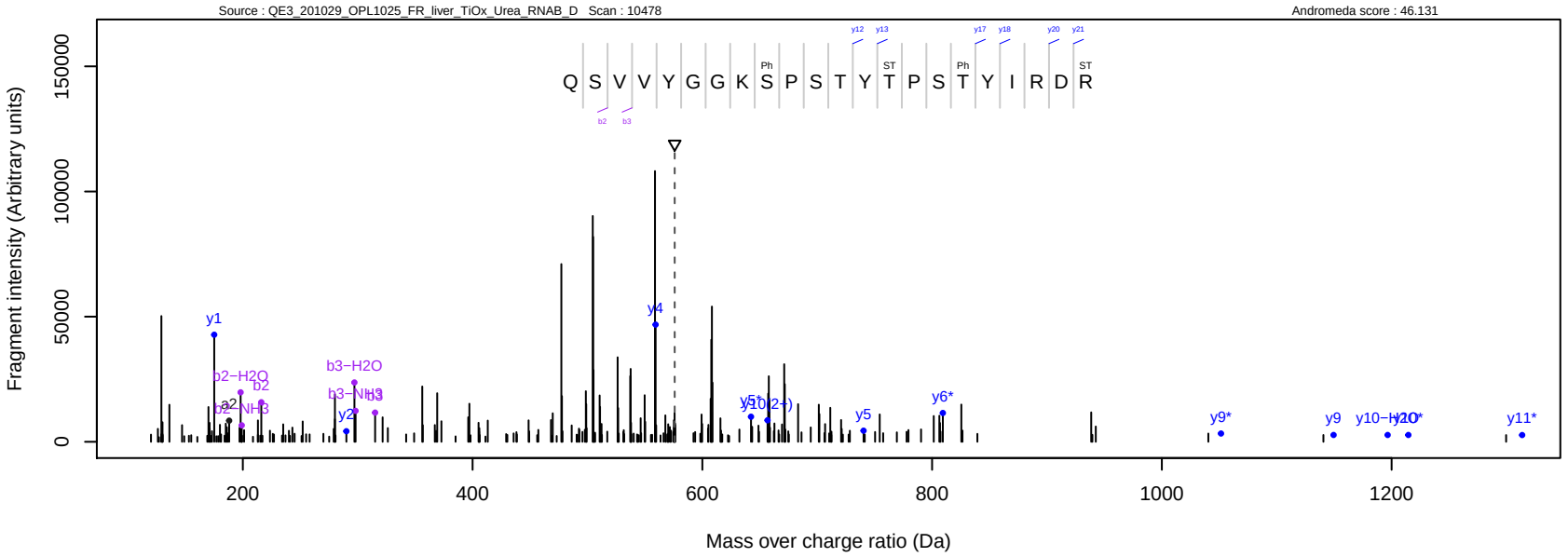
DLGDYKDLDEDELLGKLS(Phospho (STY))ESELK−3+



RQLHIEGAS(Phospho (STY))LELSDDDT(Phospho (STY))ESK−3+



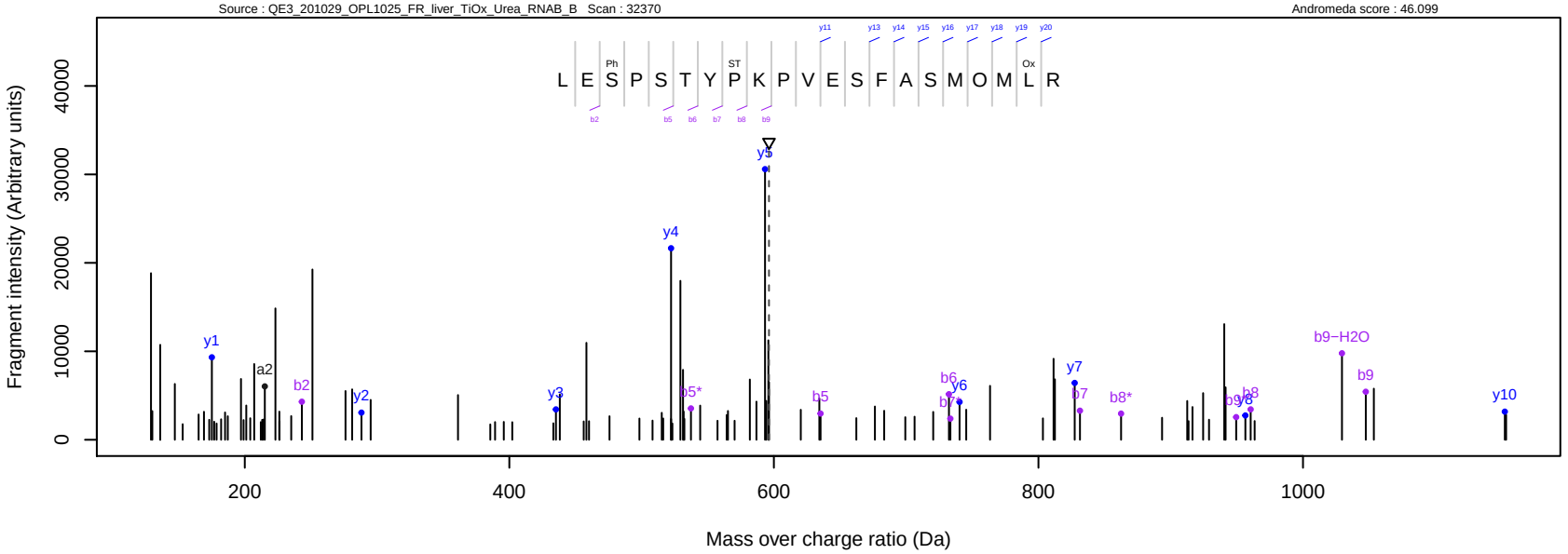
QSVVYGGKS(Phospho (STY))T(Phospho (STY))IRDR−3+



LES(Phospho (STY))PKPVESFASM(Oxidation (M))LR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32370

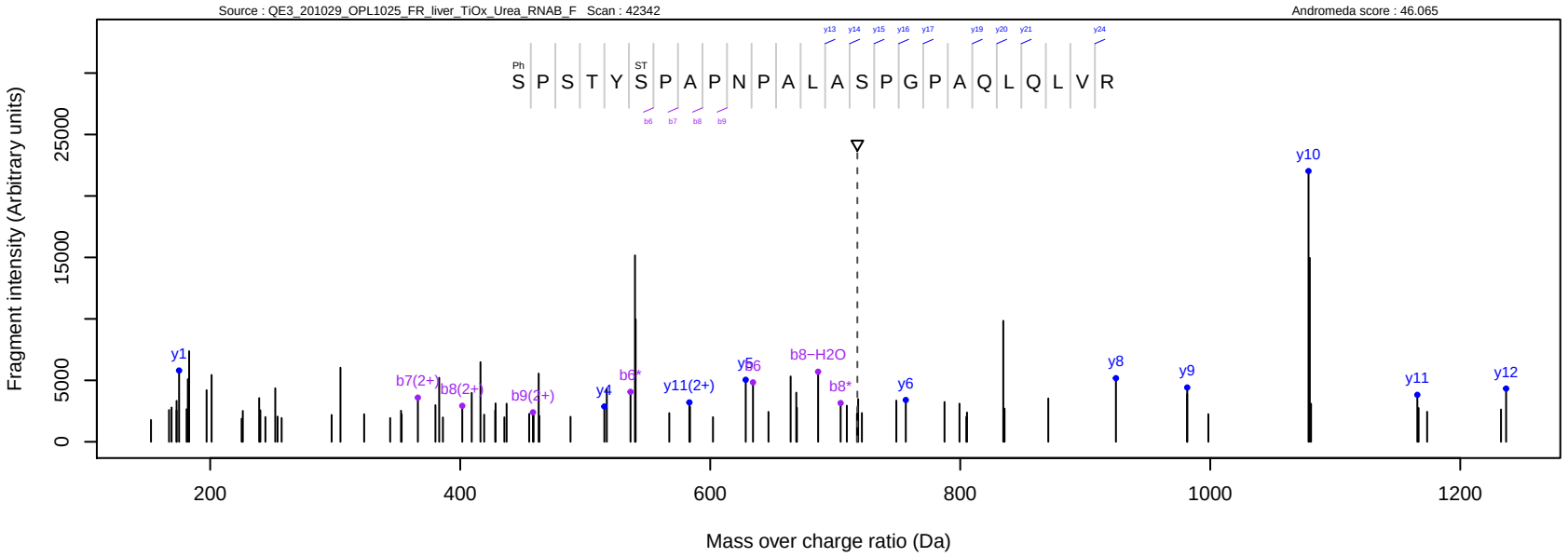
Andromeda score : 46.099



S(Phospho (STY))SPAPNPALASPGPAQLQLVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 42342

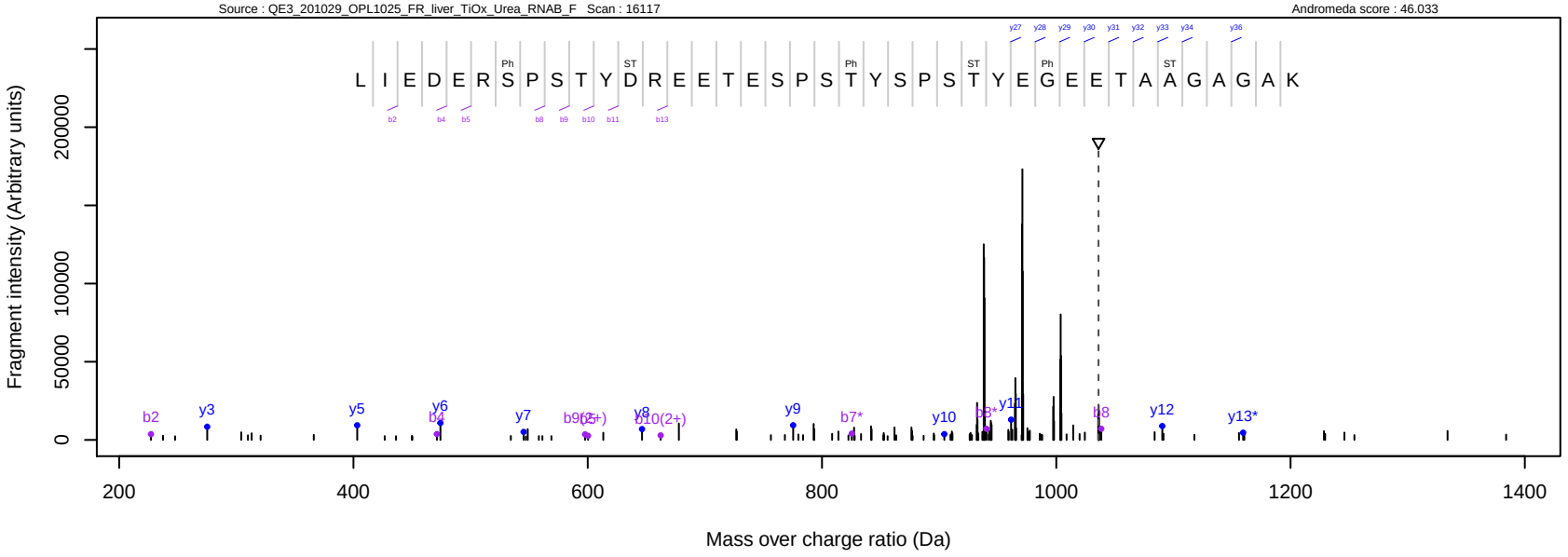
Andromeda score : 46.065



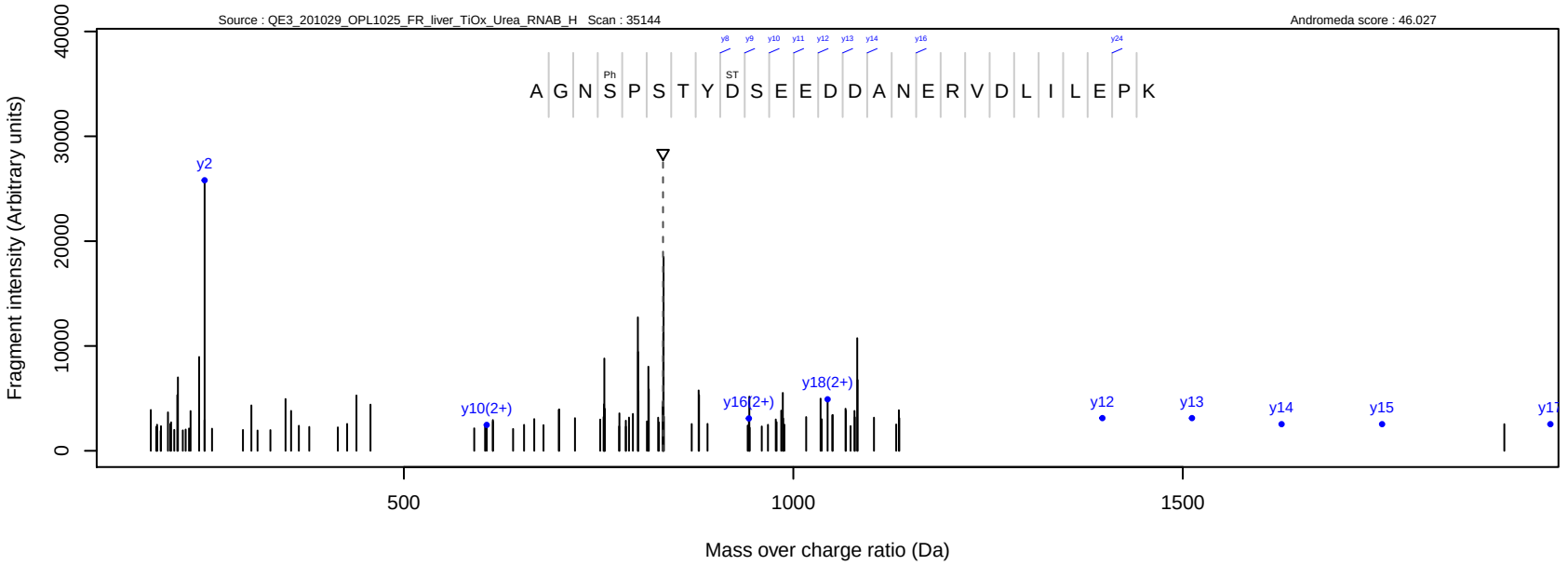
LIEDERS(Phospho (STY))DREETES(Phospho (STY))S(Phospho (STY))EGEETAAGAGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16117

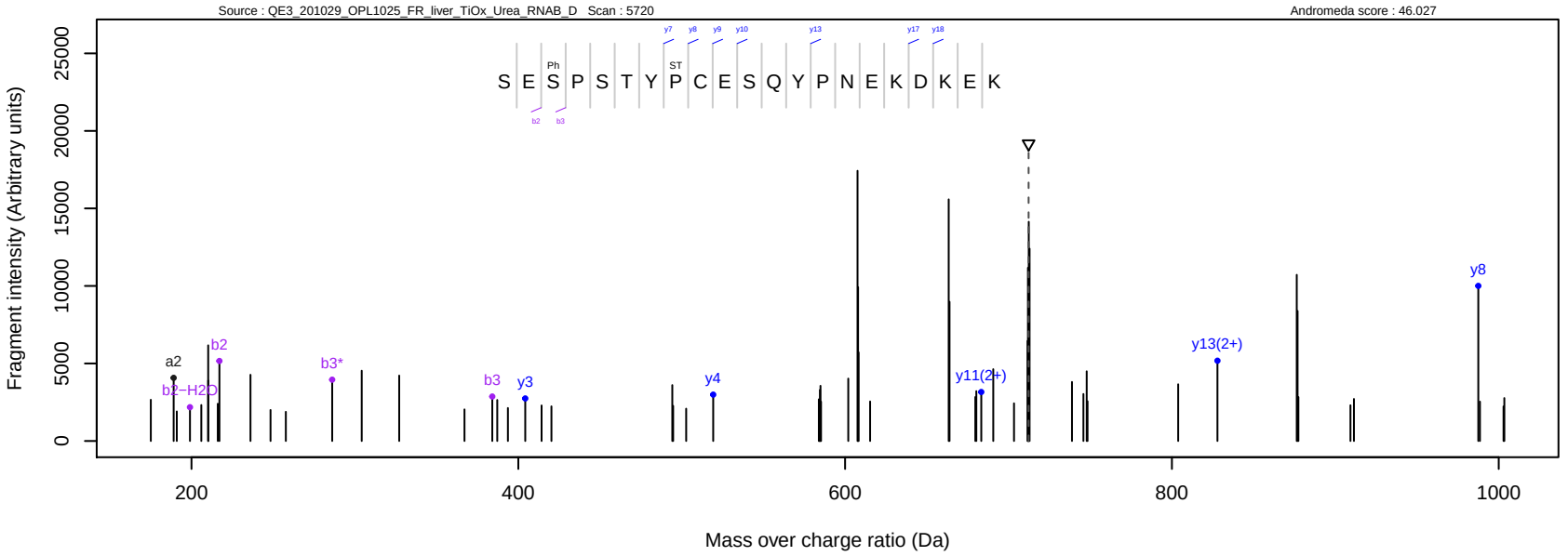
Andromeda score : 46.033



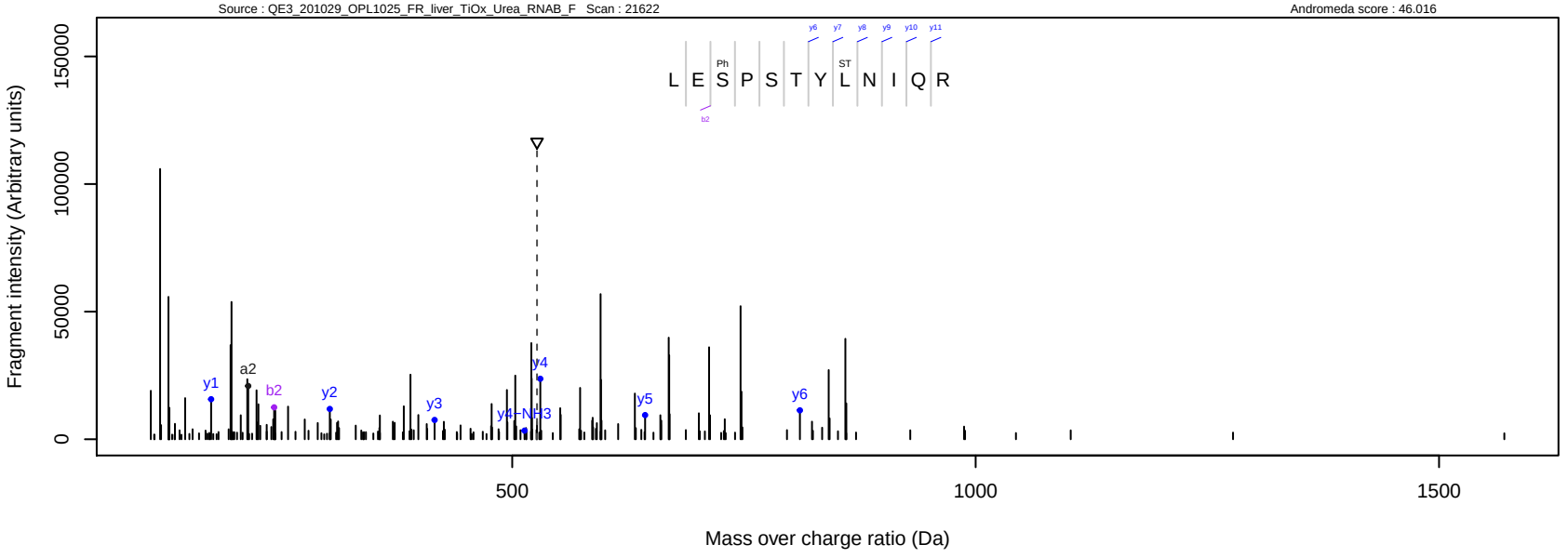
AGNS(Phospho (STY))DSEEDDANERVDLILEPK−3+

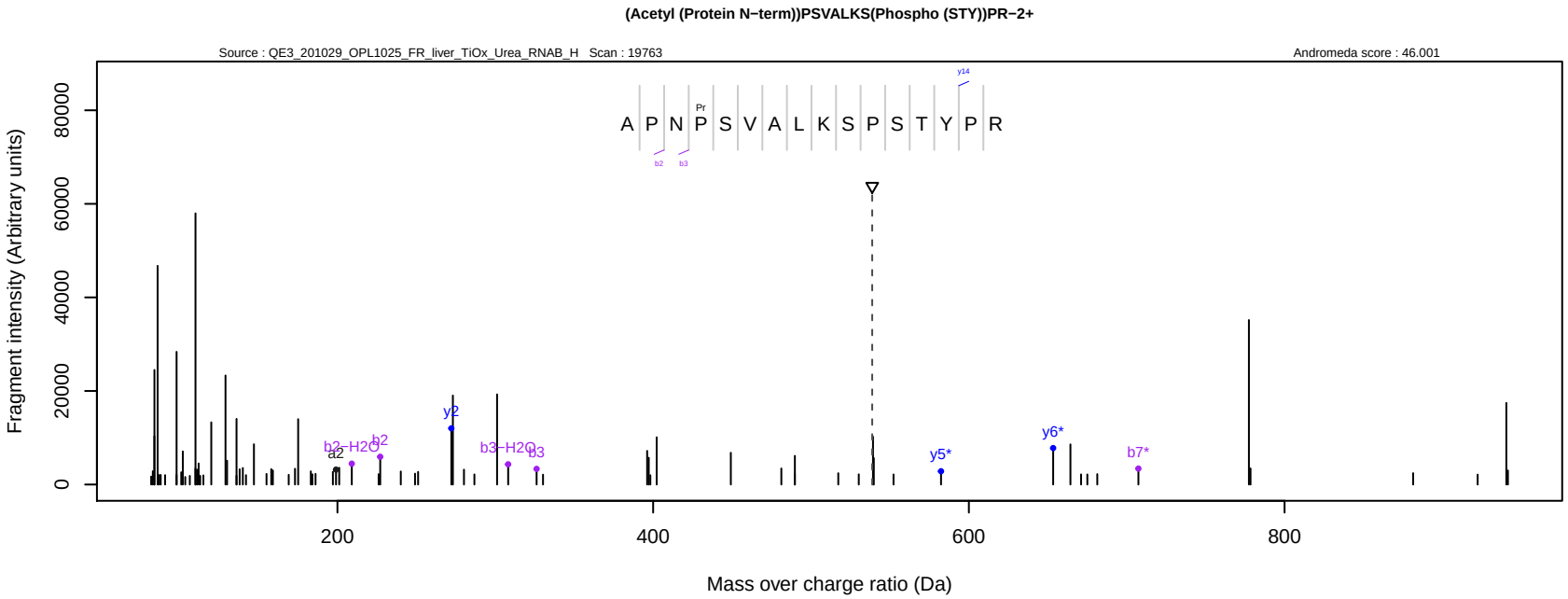


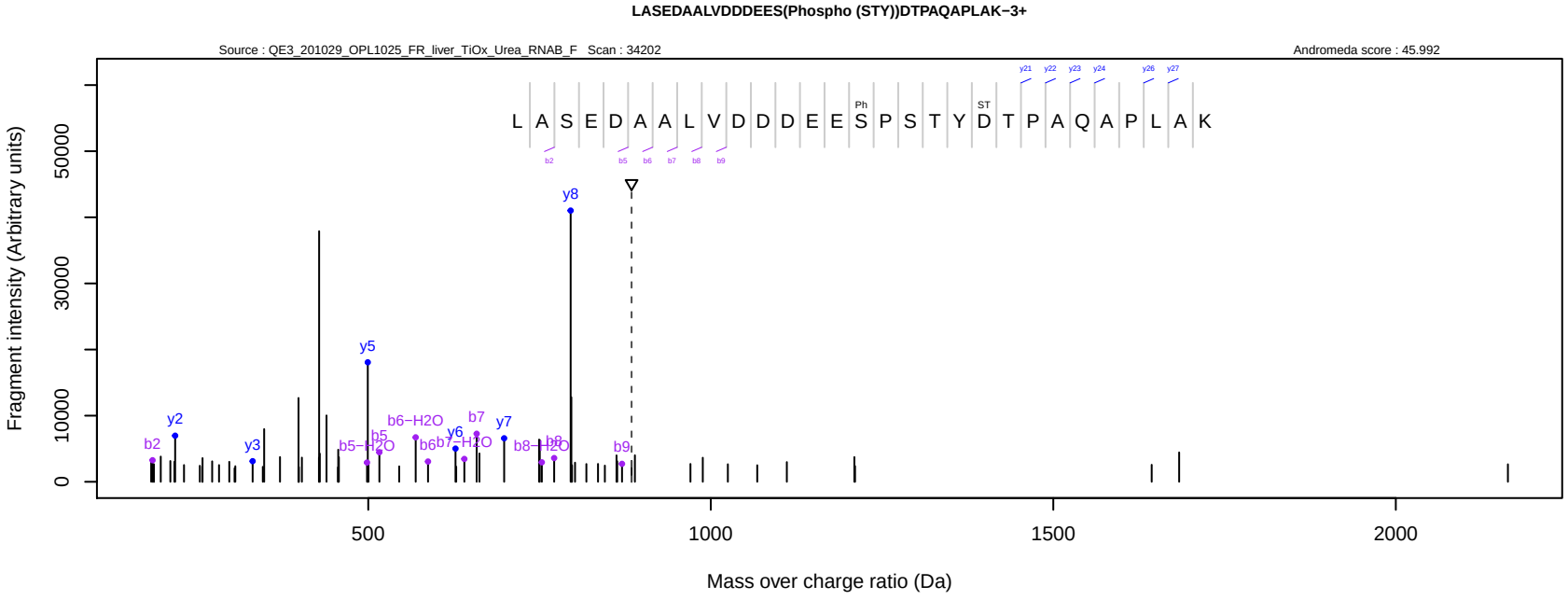
SES(Phospho (STY))PCESQYPNEKDKEK−3+

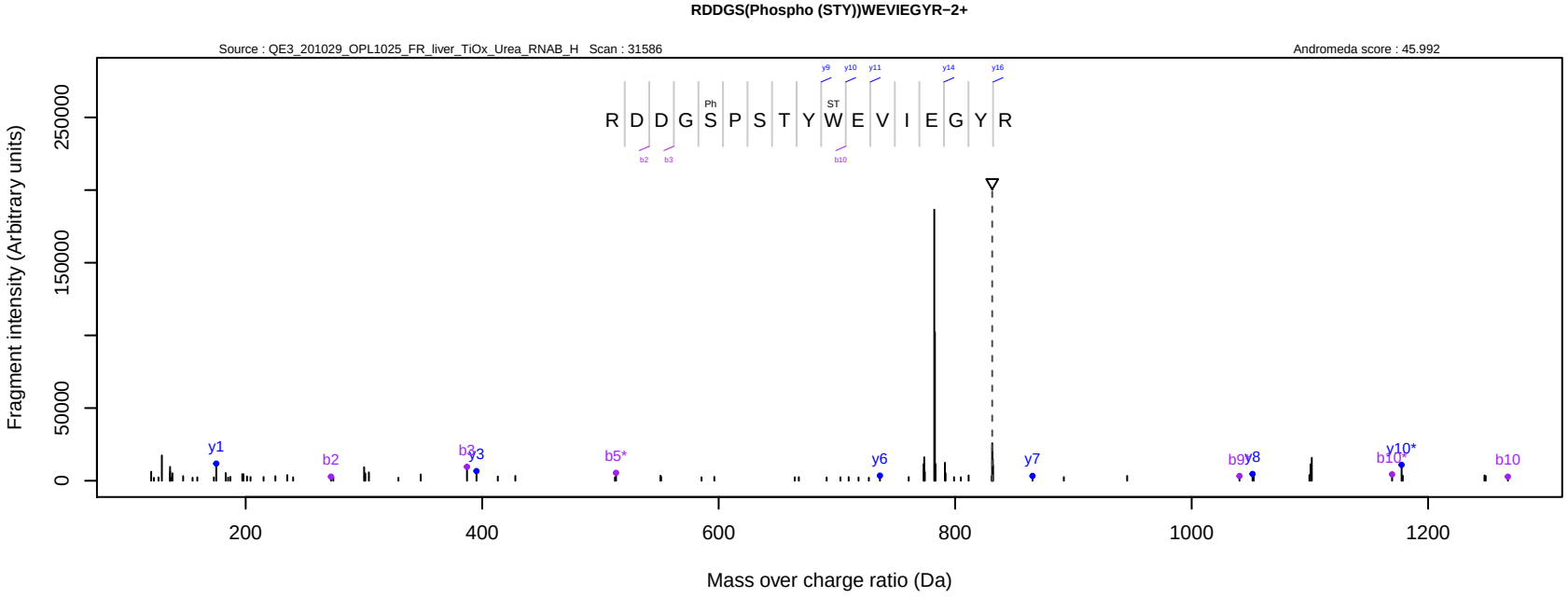


LES(Phospho (STY))LNIQR−2+




(Acetyl (Protein N−term))PSVALKS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19763
Andromeda score : 46.001
A P N P S V A L K S P S T Y P R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

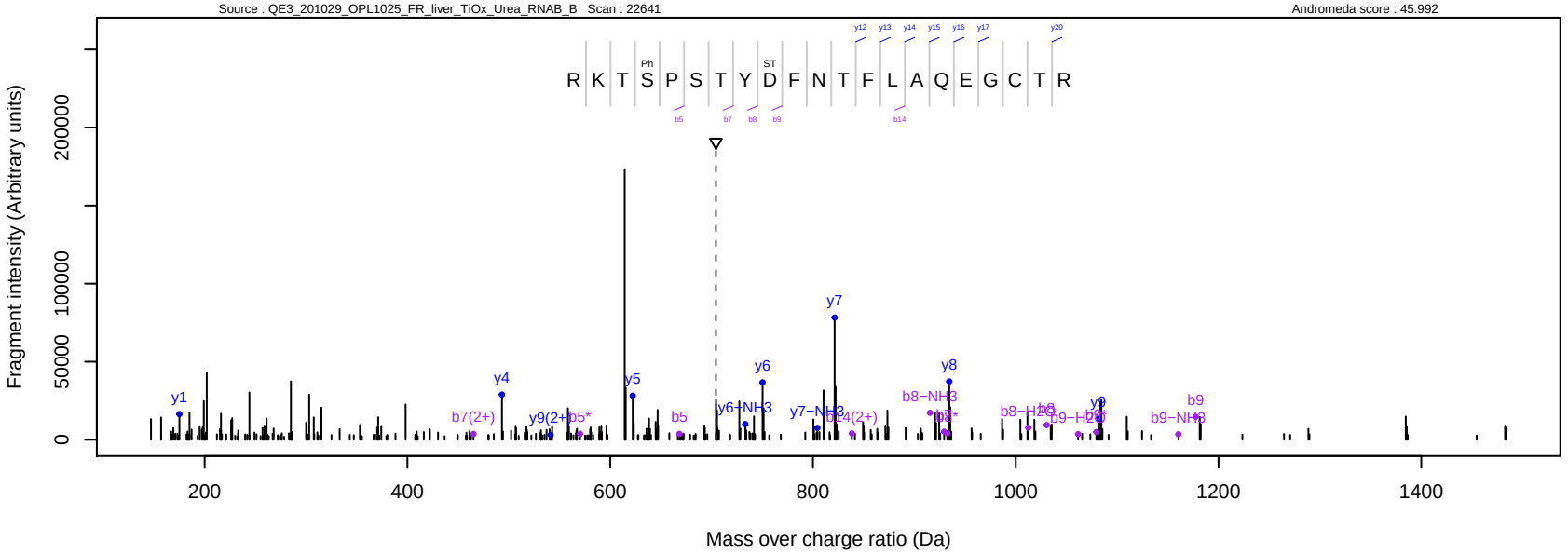

LASEDAALVDDDEESPSTYDTPAQAPLAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34202
Andromeda score : 45.992
L A S E D A A L V D D D E E S P S T Y D T P A Q A P L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDDGSPSTYWEVIEGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31586
Andromeda score : 45.992
R D D G S P S T Y W E V I E G Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RKTS(Phospho (STY))DFNTFLAQEGCTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22641

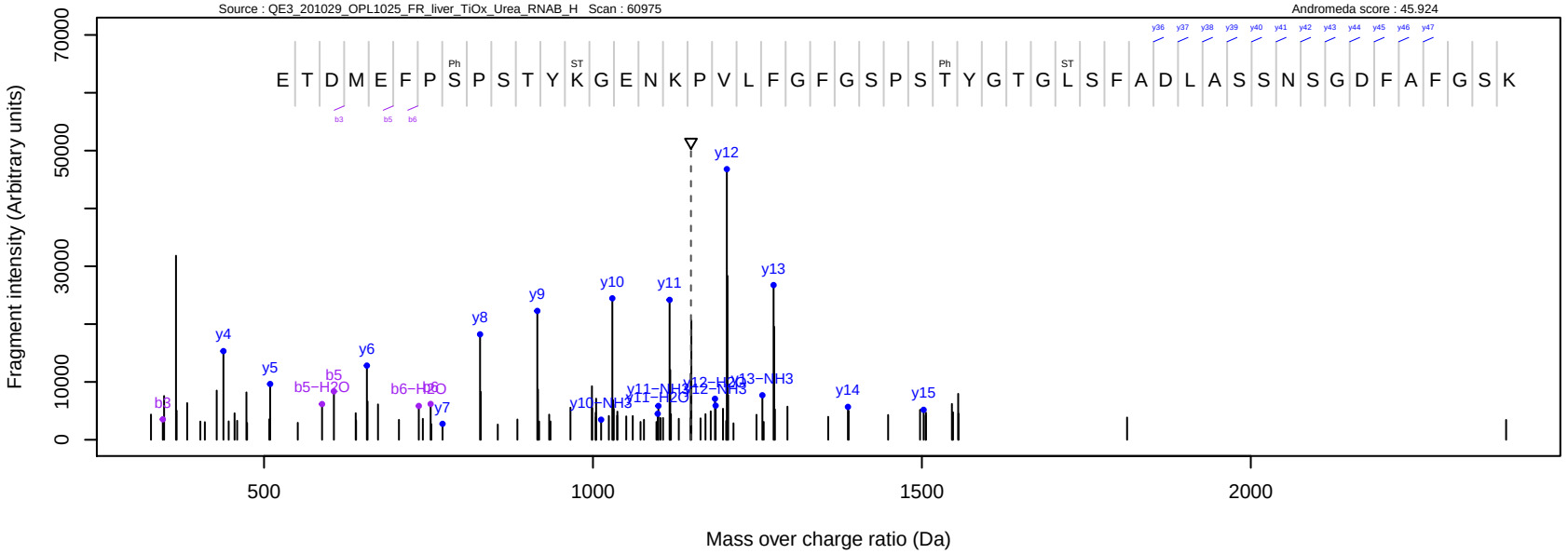
Andromeda score : 45.992



ETDMEFPS(Phospho (STY))KGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60975

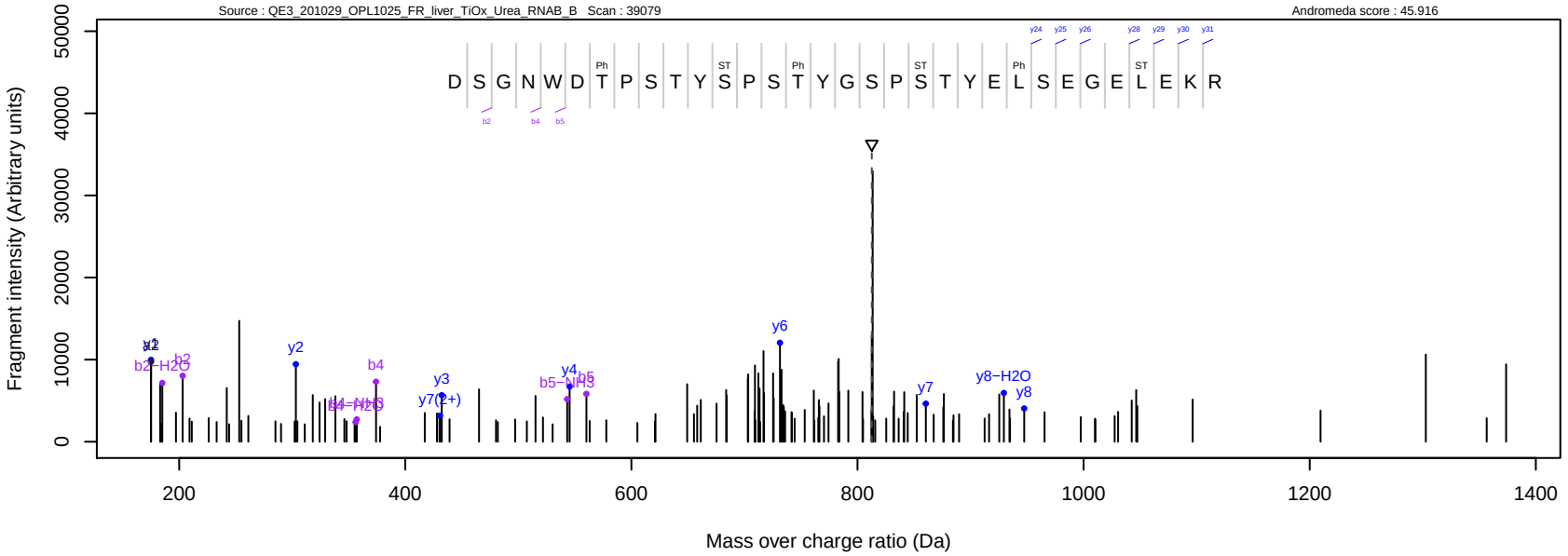
Andromeda score : 45.924



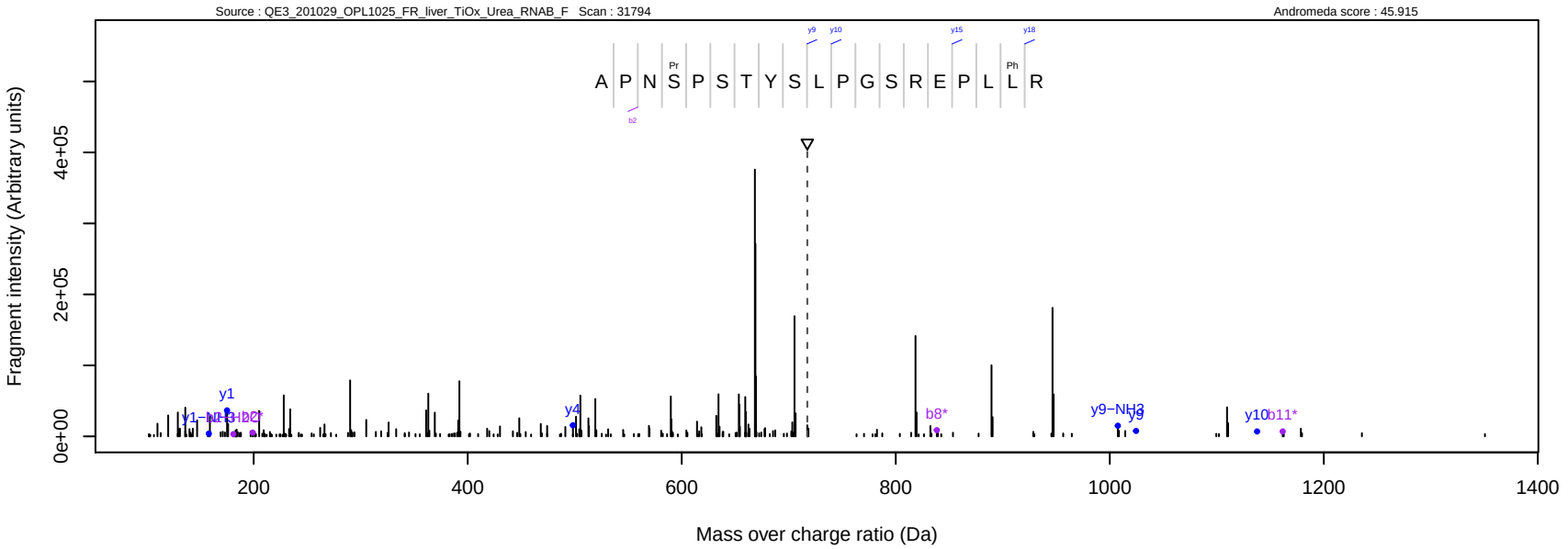
DSGNWDT(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))ELSEGELEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39079

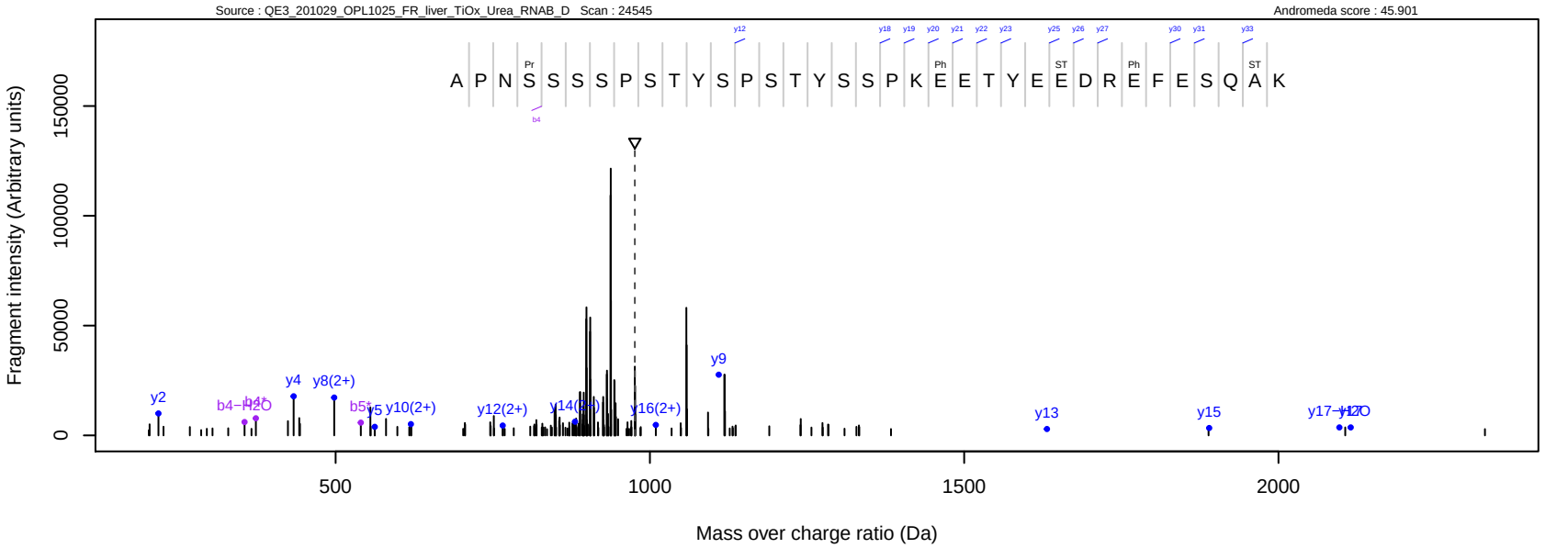
Andromeda score : 45.916



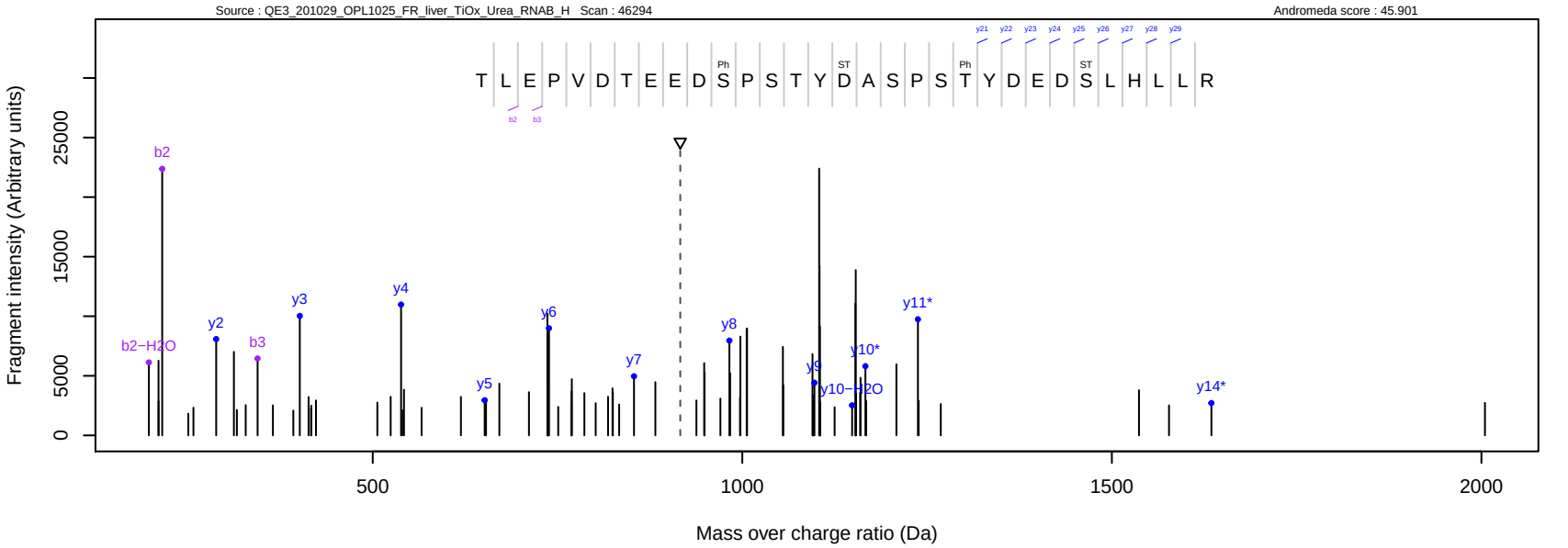
(Acetyl (Protein N−term))S(Phospho (STY))SLPGSREPLLR−2+

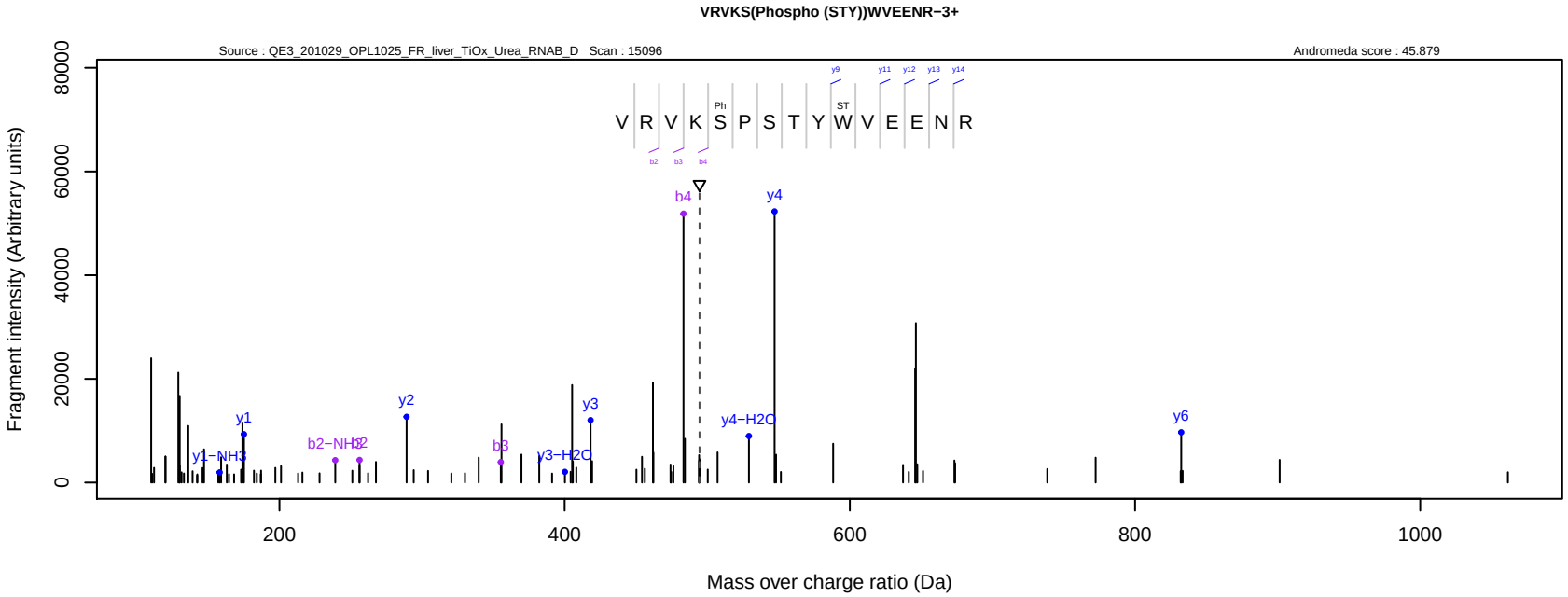


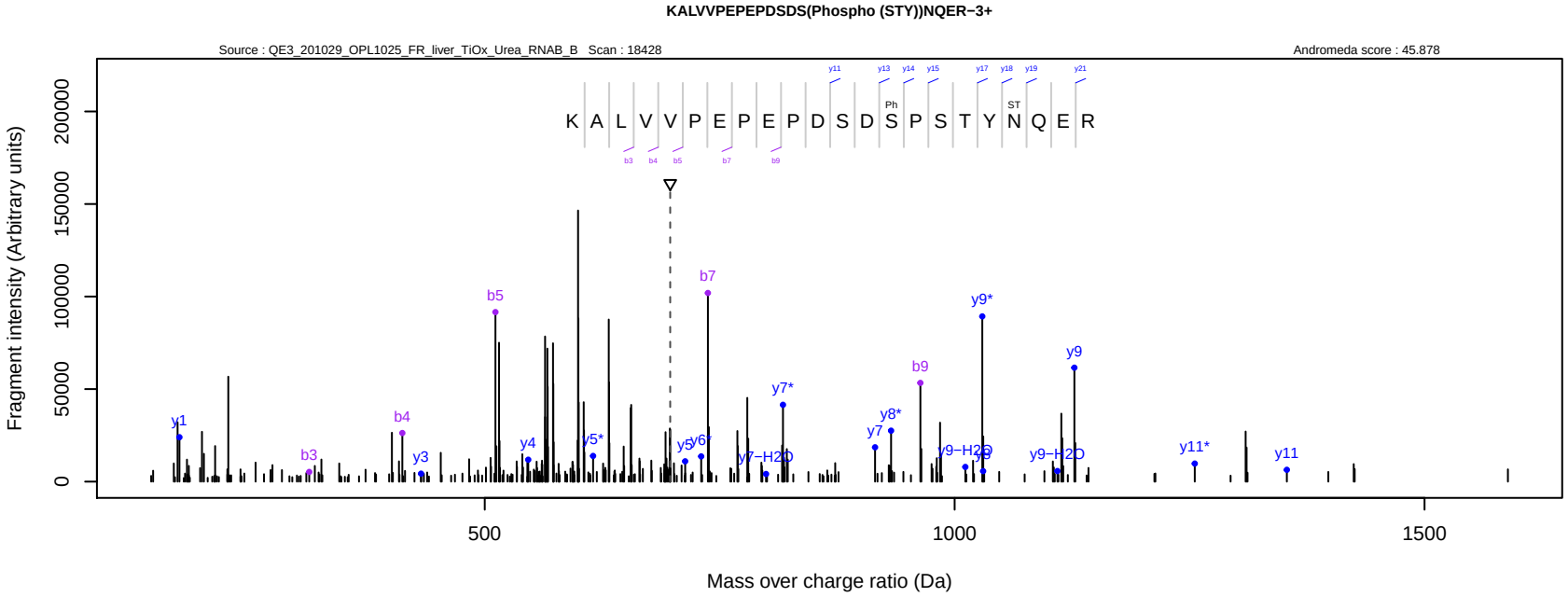
(Acetyl (Protein N−term))SSSS(Phospho (STY))S(Phospho (STY))SSPKEETYEEDREFESQAK−3+

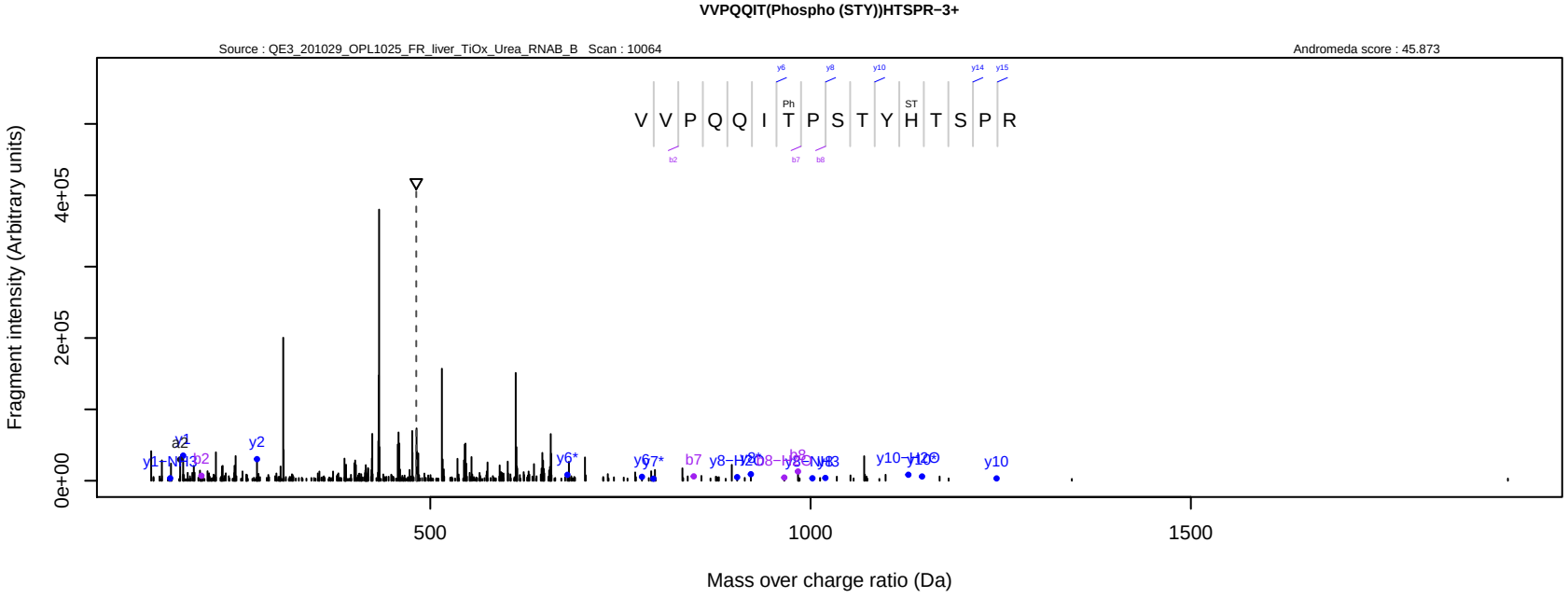


TLEPVDTEEDS(Phospho (STY))DAS(Phospho (STY))DEDSLHLLR−3+




VRVKSPSTYWVEENR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 15096
Andromeda score : 45.879
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

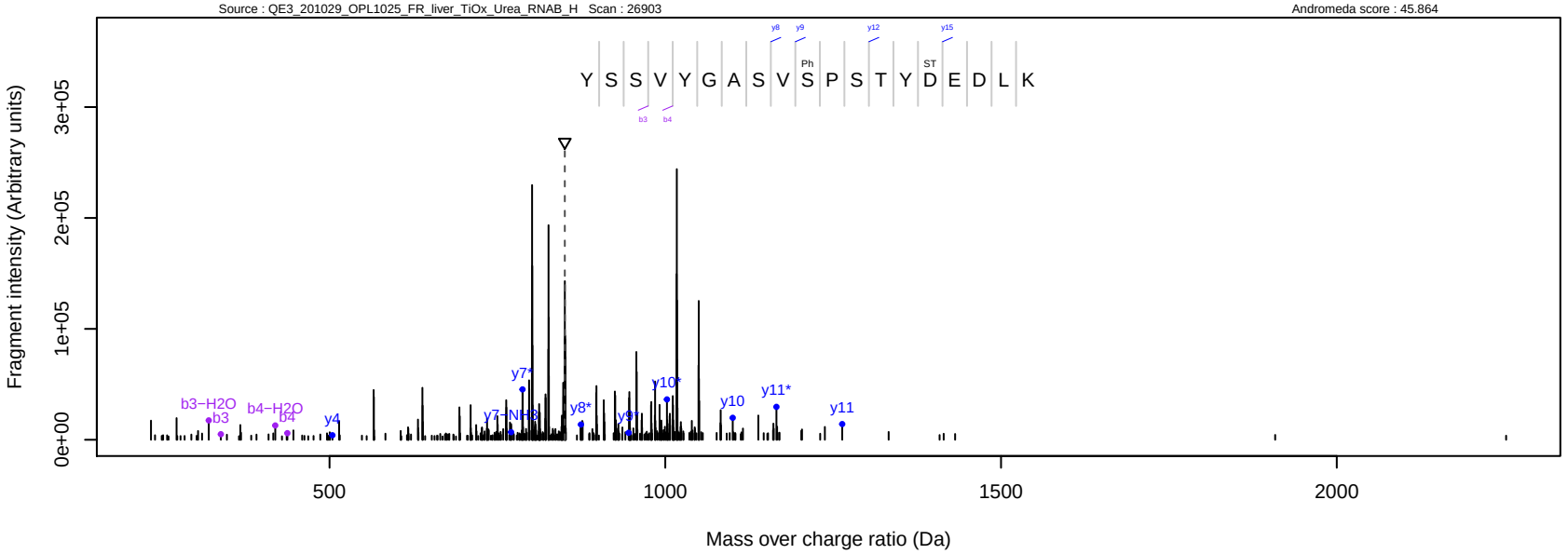

KALVVPEPEPDSDSPSTYNQER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18428
Andromeda score : 45.878
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVPQQITPSTYHTSPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 10064
Andromeda score : 45.873
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

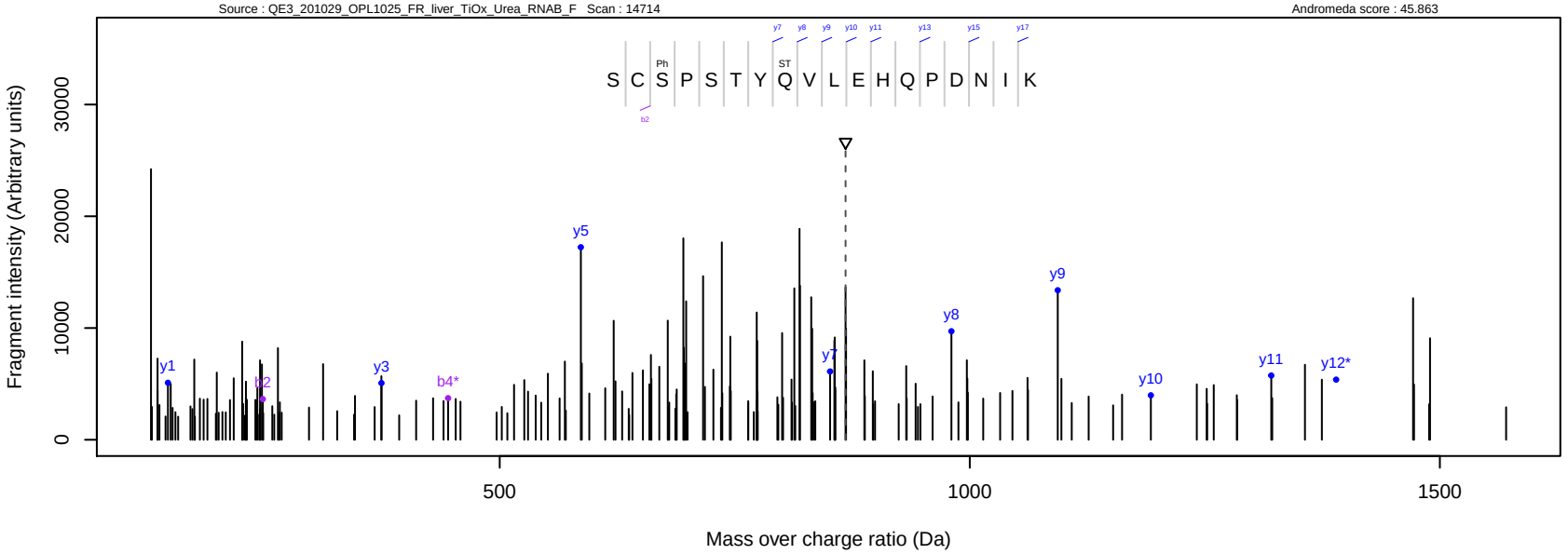
Andromeda score : 45.864



SCS(Phospho (STY))QVLEHQPDNIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14714

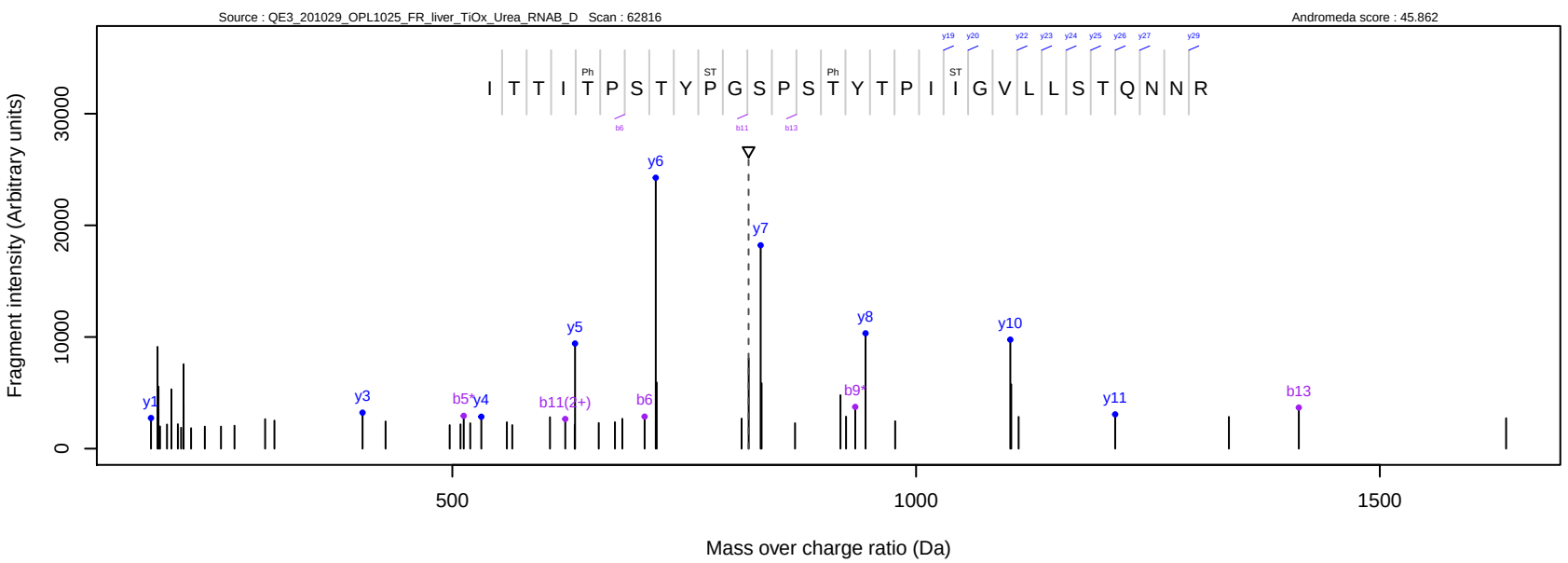
Andromeda score : 45.863

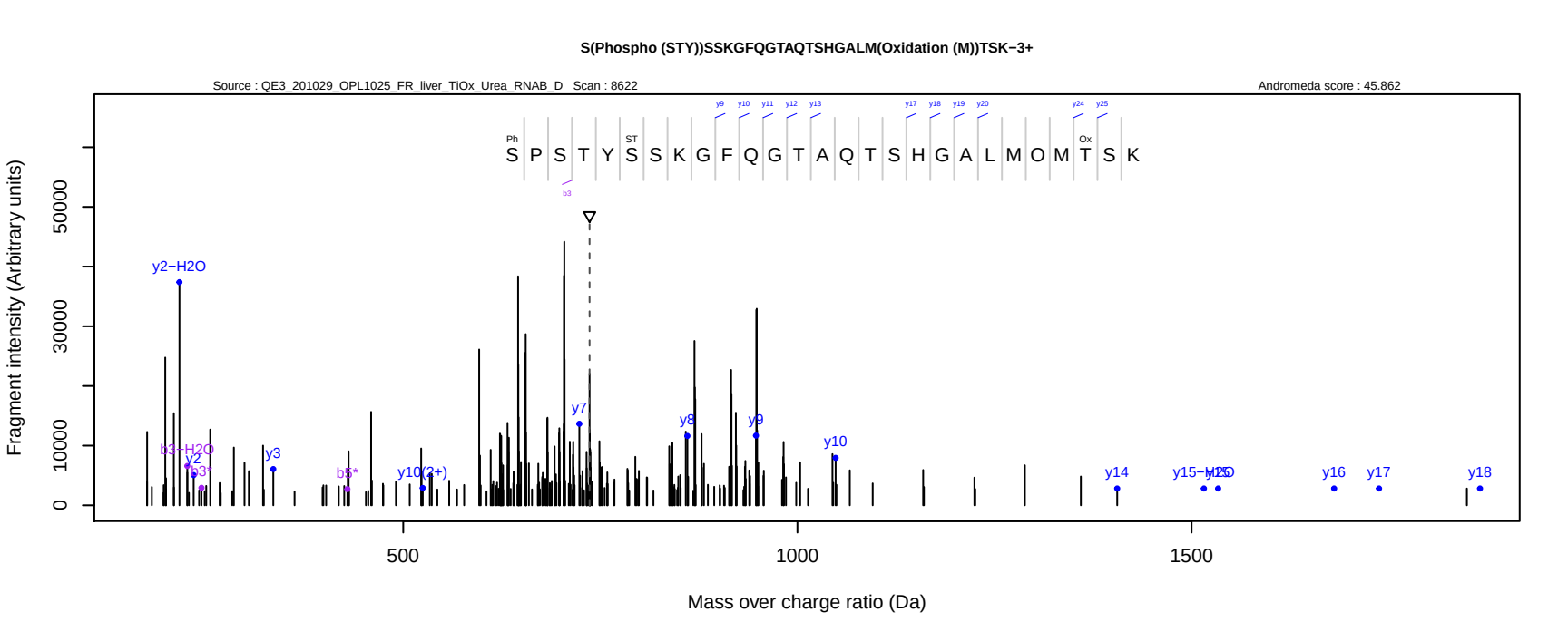


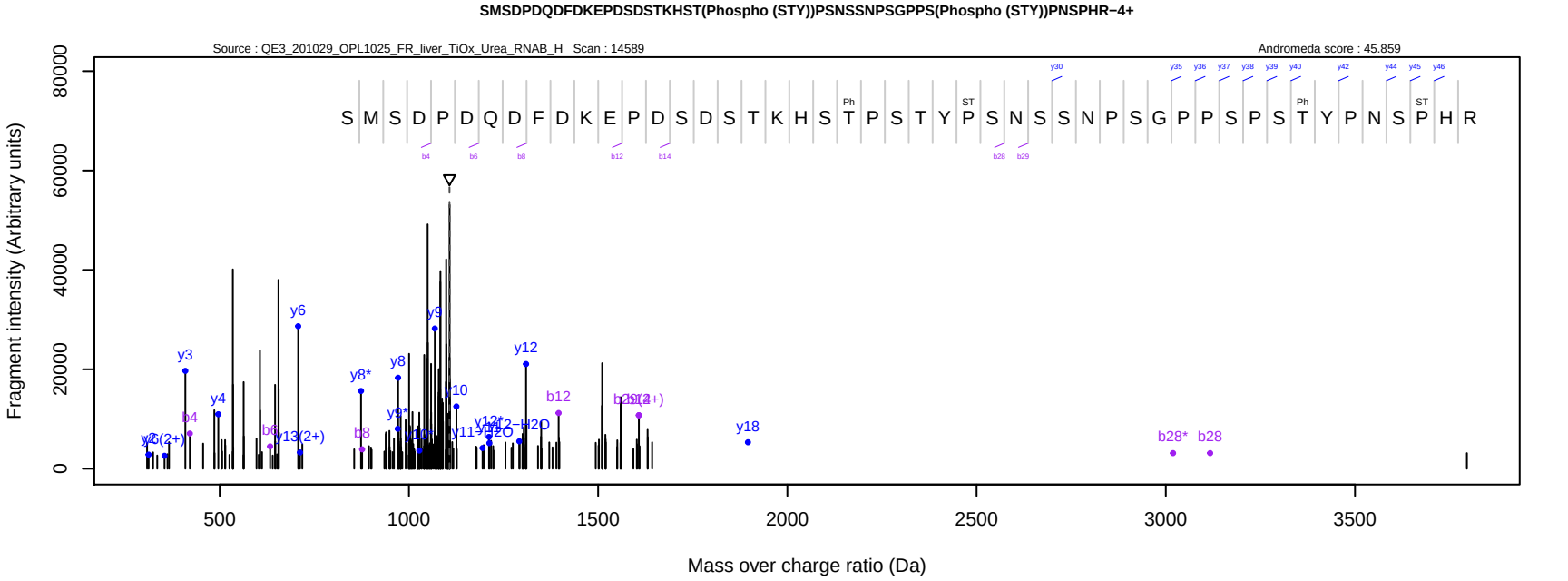
ITTIT(Phospho (STY))PGS(Phospho (STY))TPIIGVLLSTQNNR−3+

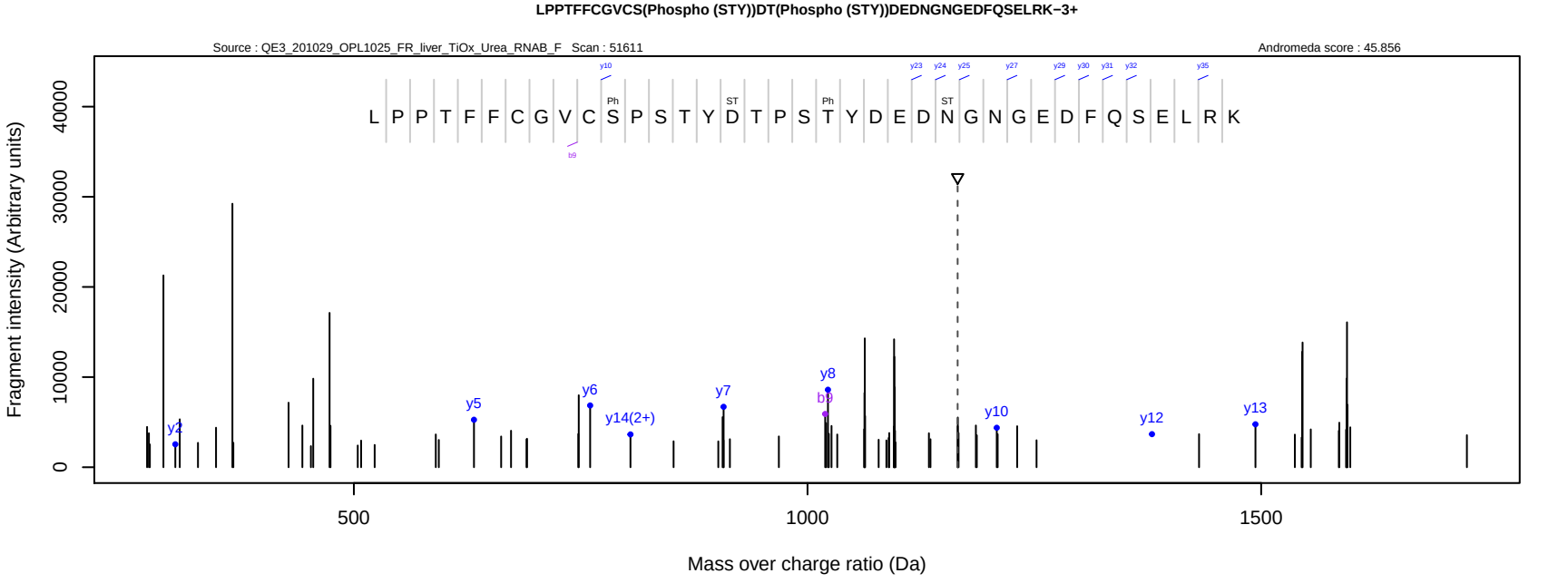
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 62816

Andromeda score : 45.862

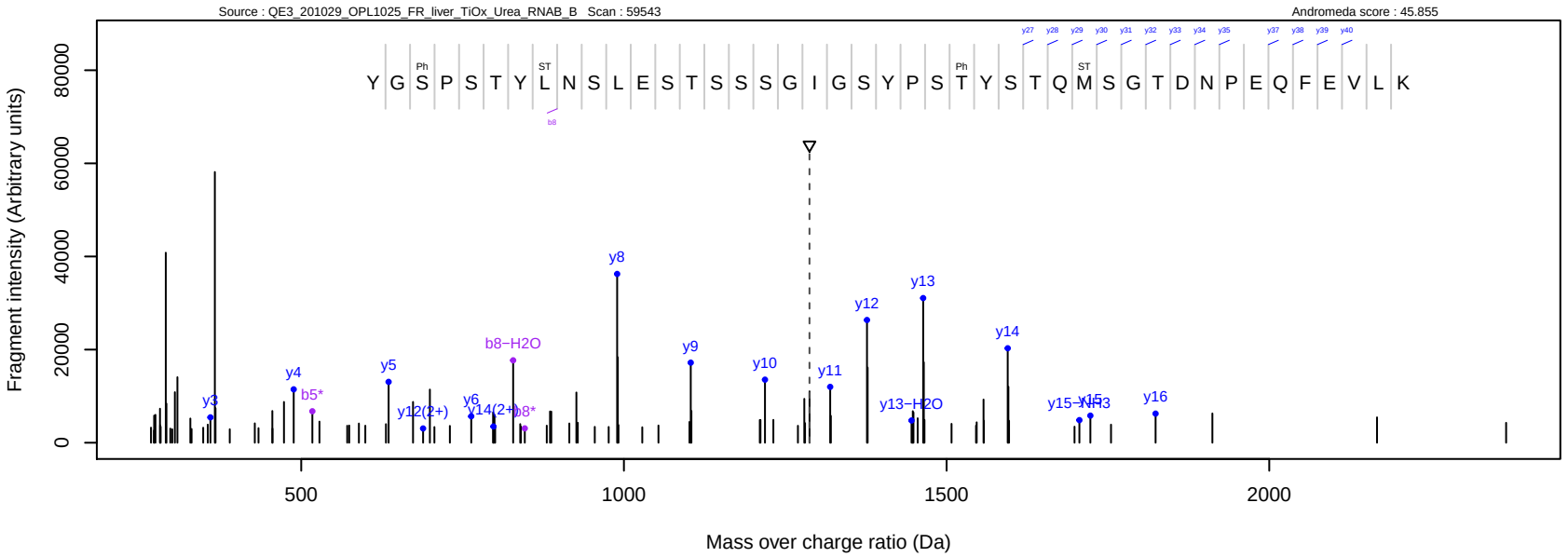



S(Phospho (STY))SSKGFQGTAQTSHGALM(Oxidation (M))TSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8622
Andromeda score : 45.862
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

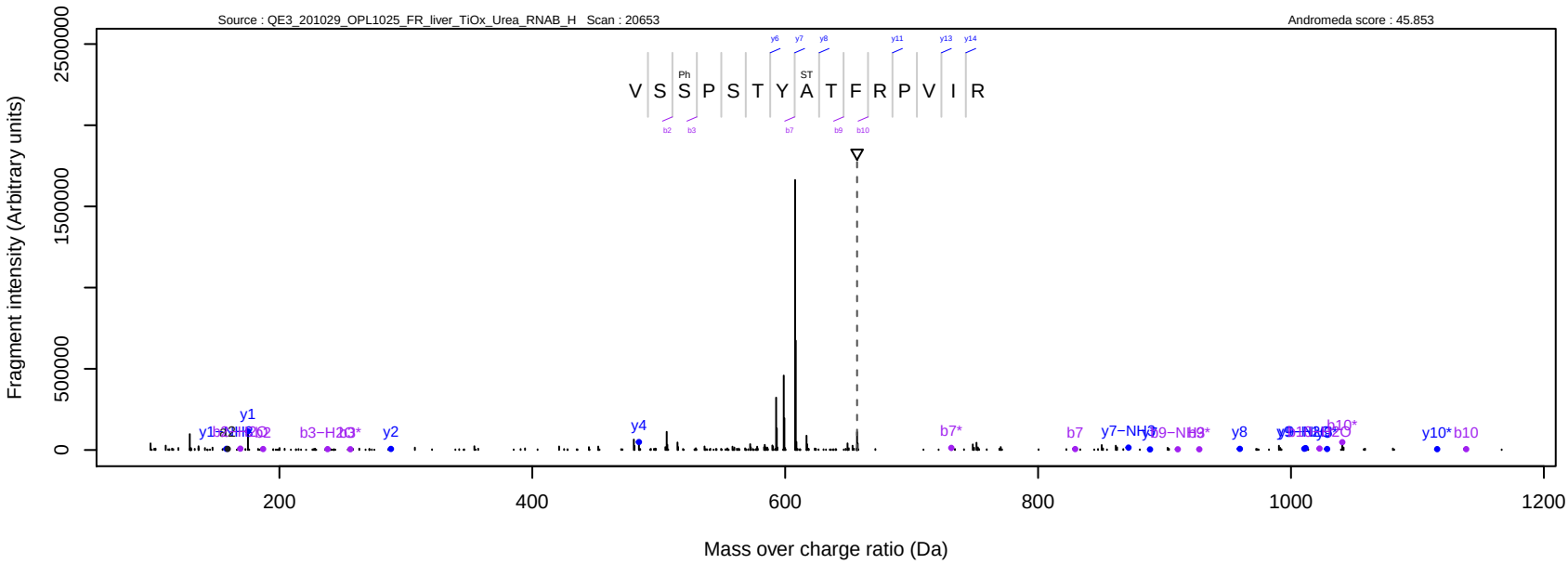

SMSDPDQDFDKEPDSDSTKHST(Phospho (STY))PSNSSNPSGPPS(Phospho (STY))PNSPHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14589
Andromeda score : 45.859
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPPTFFCGVCS(Phospho (STY))DT(Phospho (STY))DEDNGNGEDFQSELRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51611
Andromeda score : 45.856
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

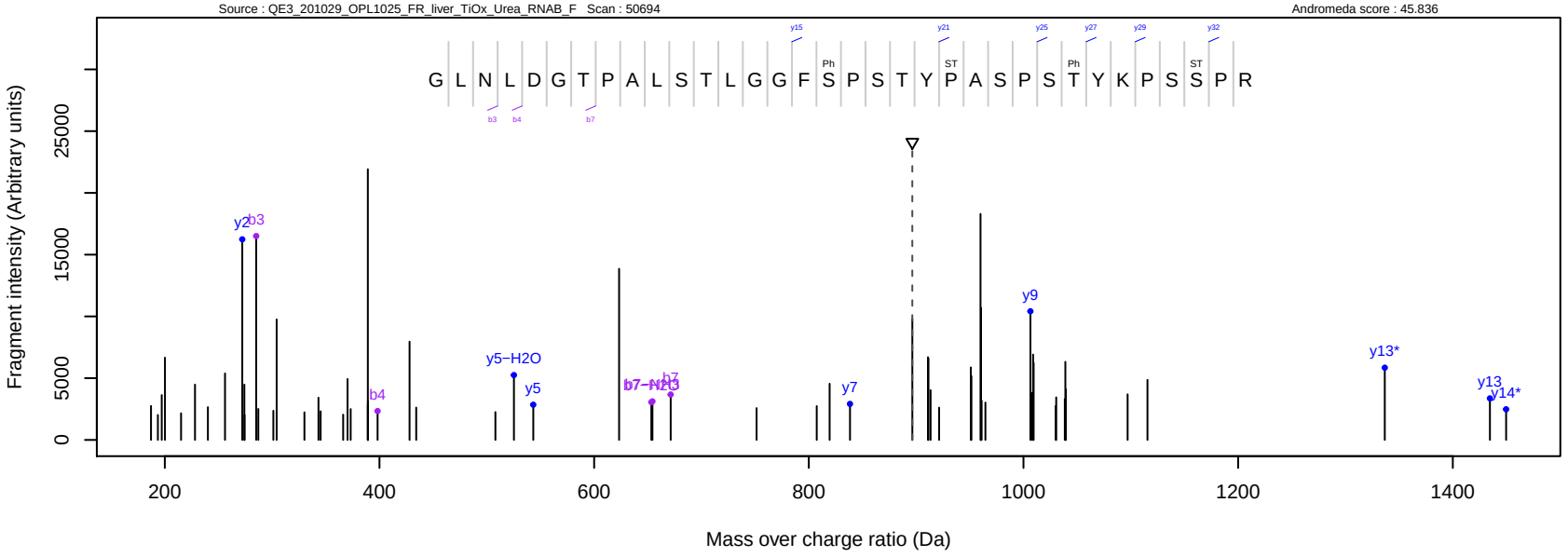
YGS(Phospho (STY))LNSLESTSSSGIGSY(Phospho (STY))STQMSGTDNPEQFEVLK−3+



VSS(Phospho (STY))ATFRPVIR−2+



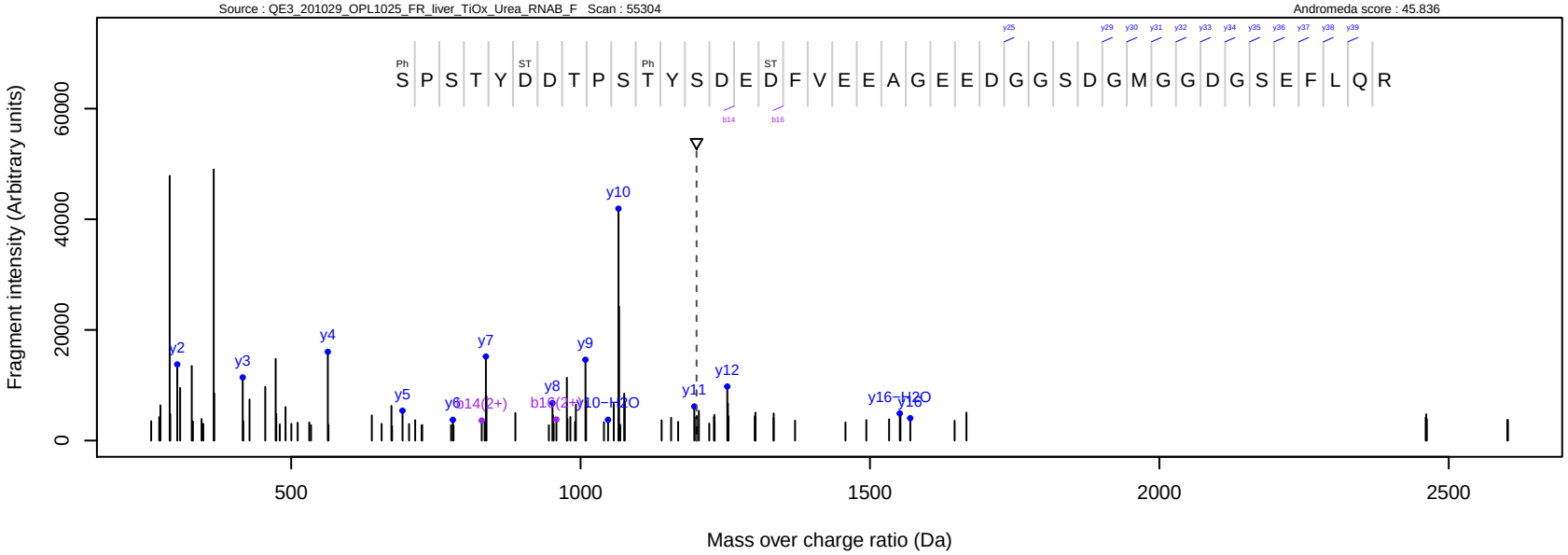
GLNLDGTPALSTLGGFS(Phospho (STY))PAS(Phospho (STY))KPSSPR−3+



S(Phospho (STY))DDT(Phospho (STY))SDEDFVEEAGEEDGGSDGMGGDGSEFLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 55304

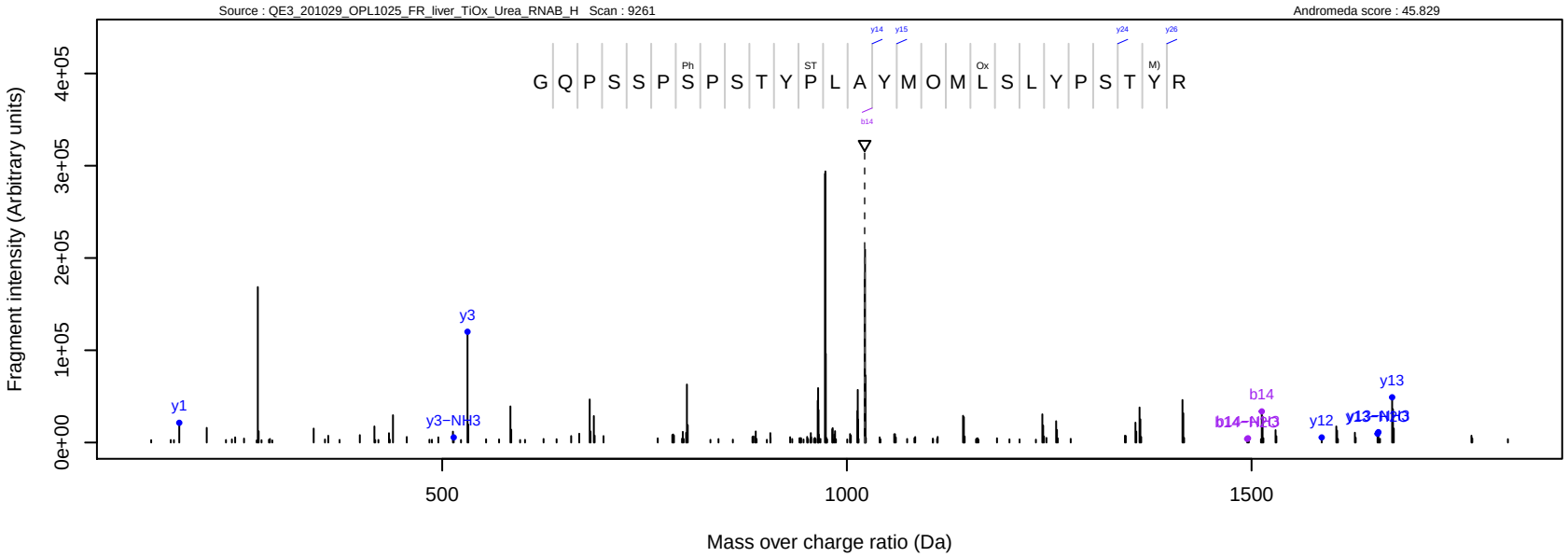
Andromeda score : 45.836



GQPSSPS(Phospho (STY))PLAYM(Oxidation (M))LSLY(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9261

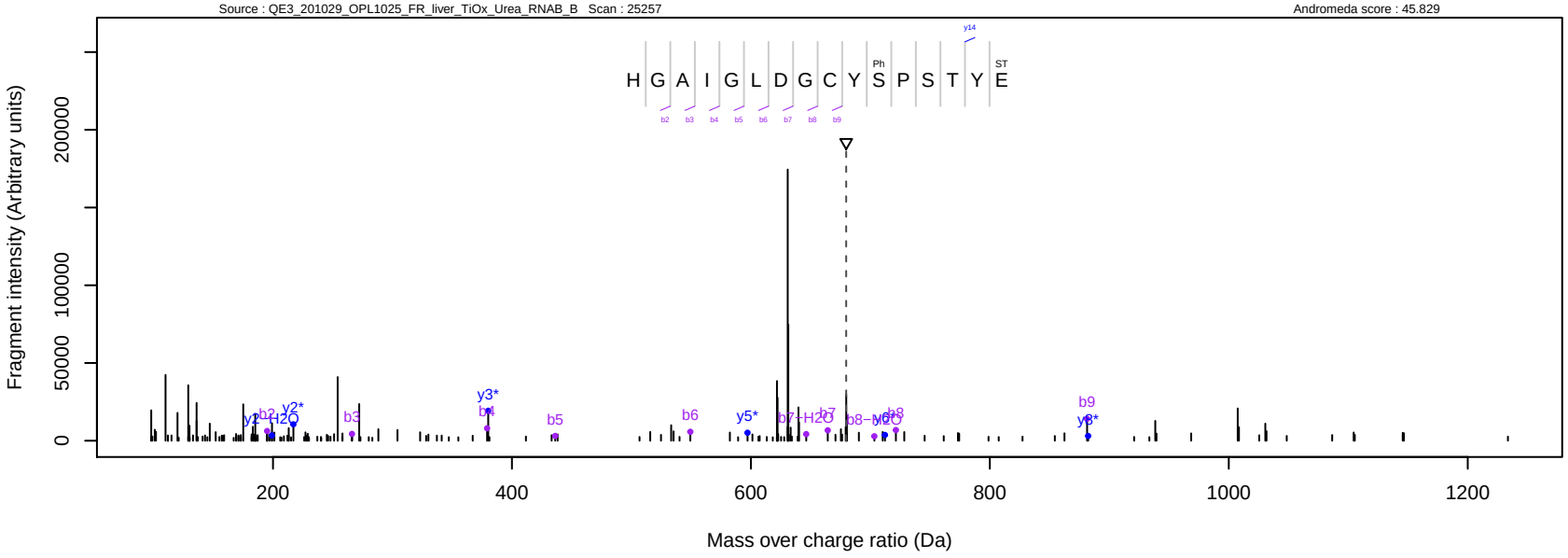
Andromeda score : 45.829



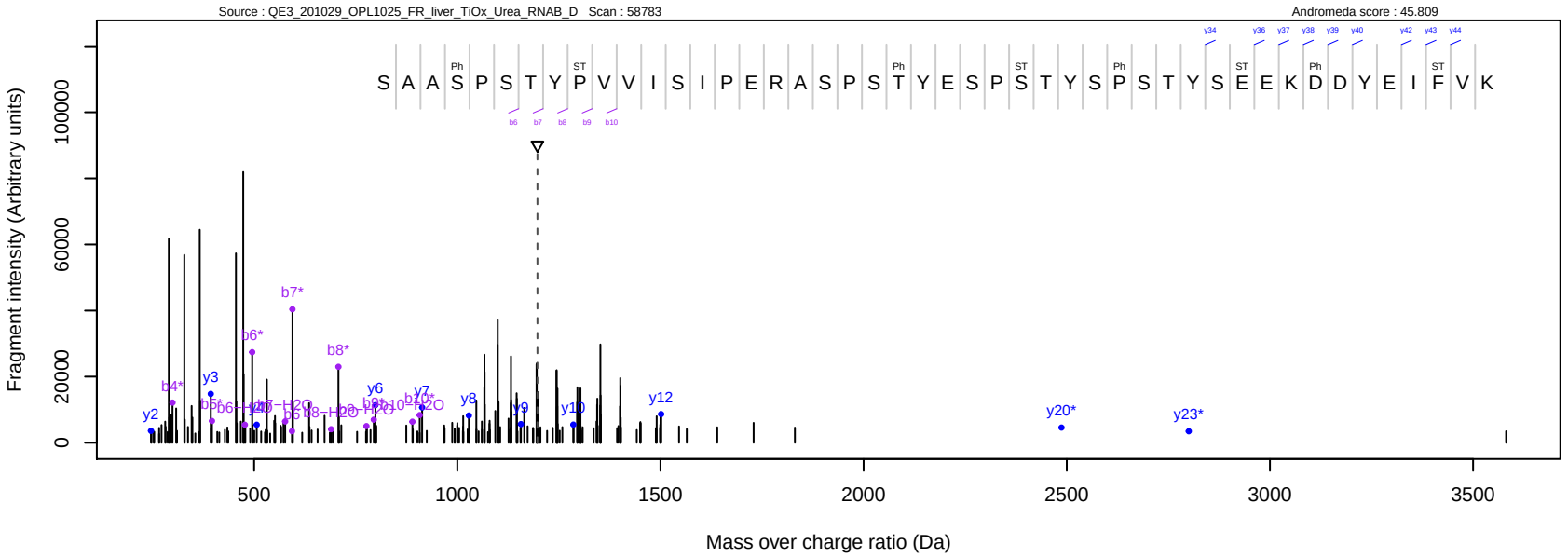
HGAIGLDGCYS(Phospho (STY))E−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25257

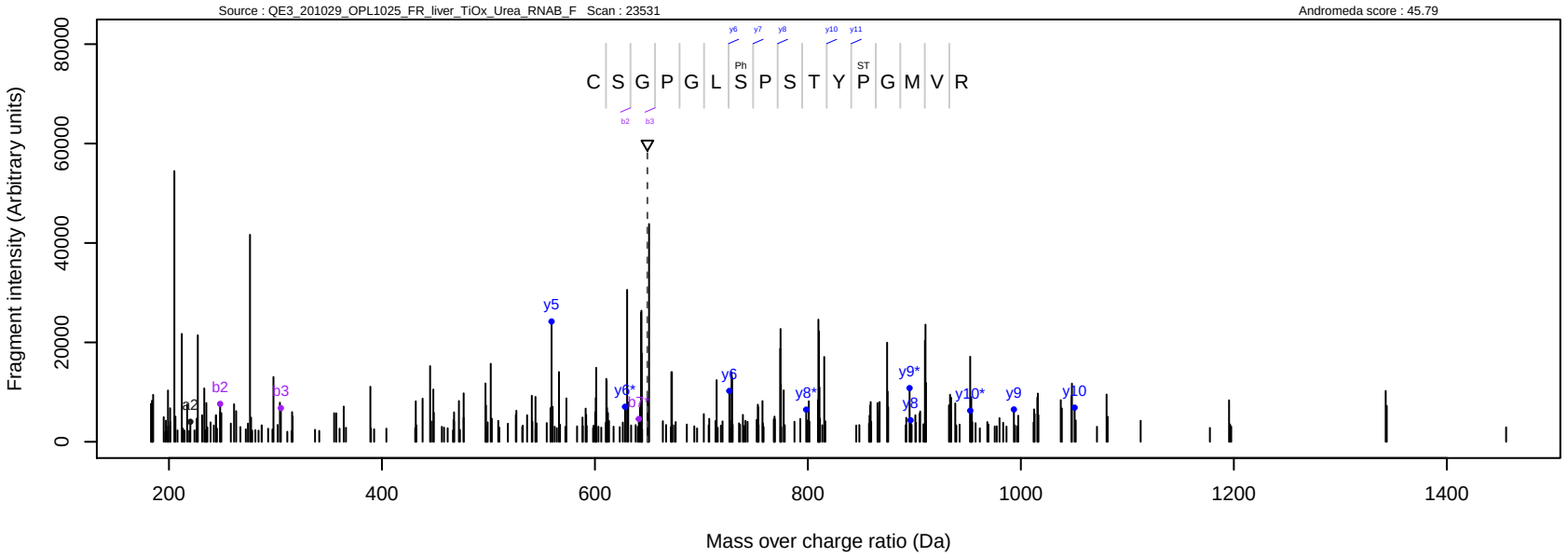
Andromeda score : 45.829



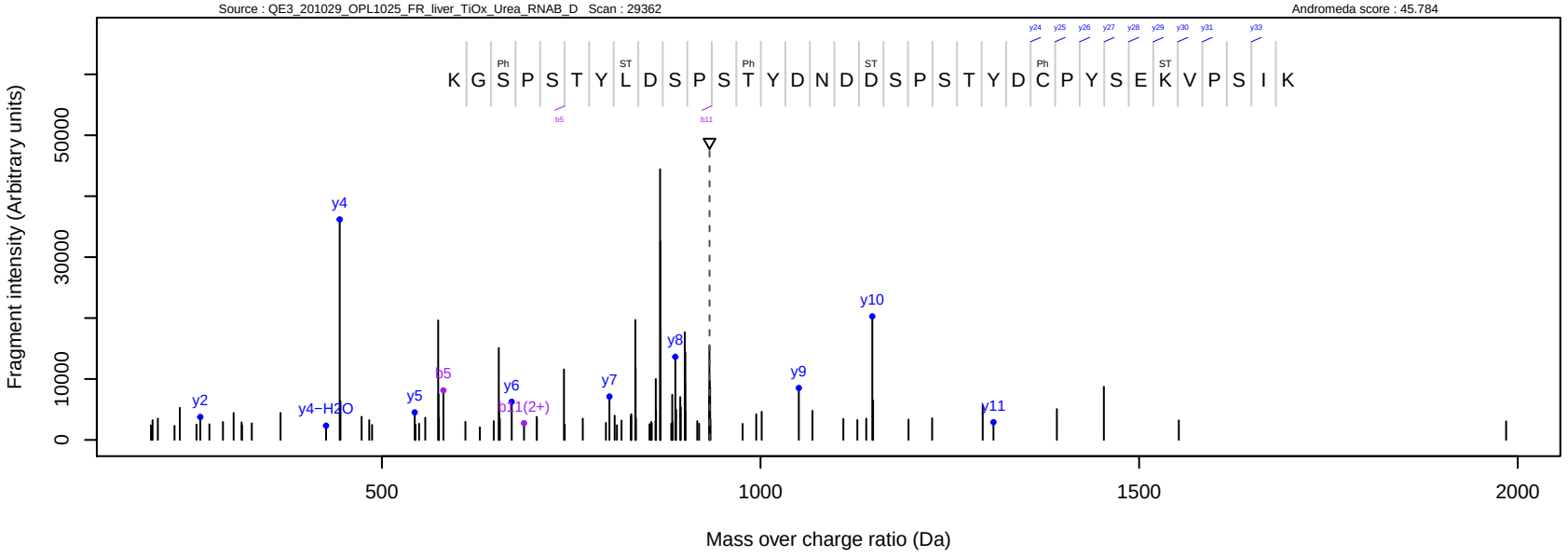
SAAS(Phospho (STY))PVVISIPERAS(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))SEEKDDYEIFVK−3+

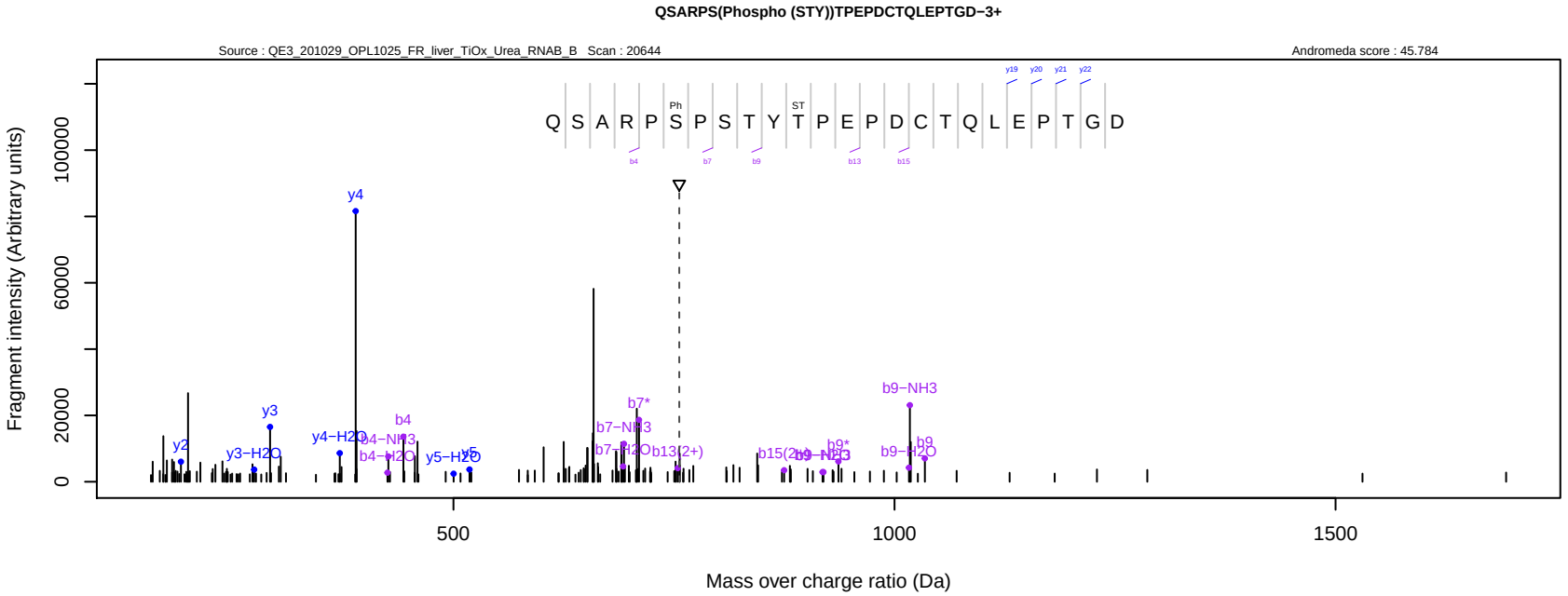


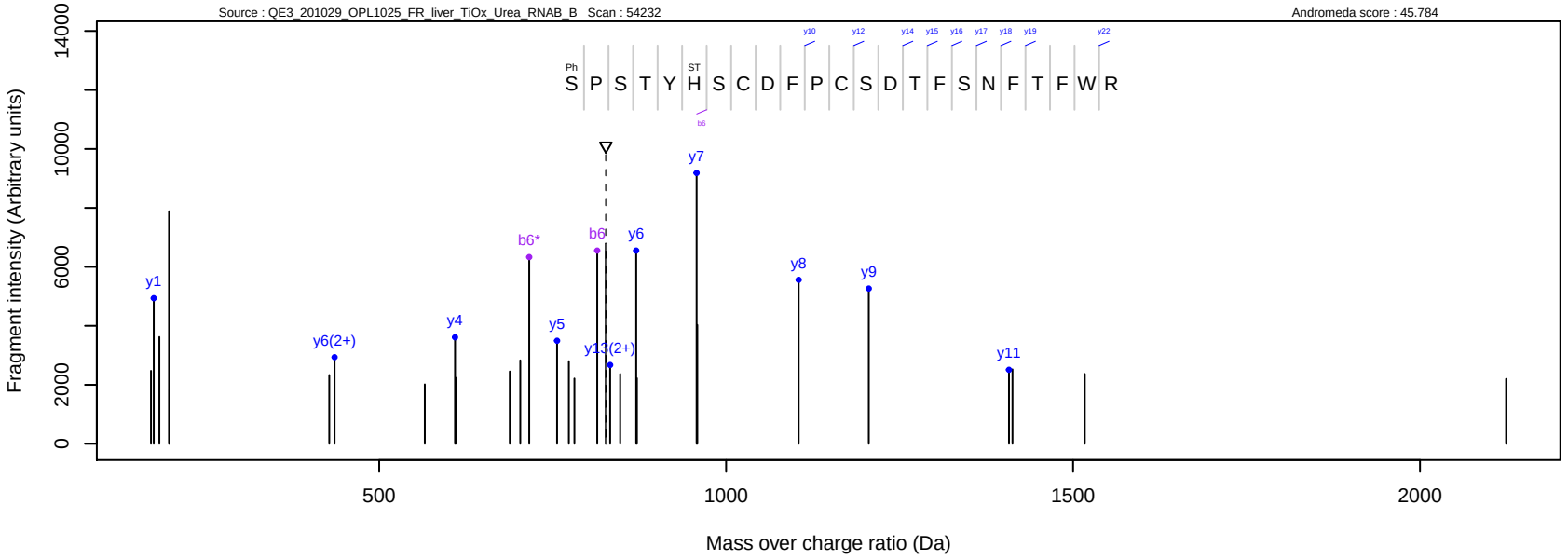
CSGPGLS(Phospho (STY))PGMVR−2+

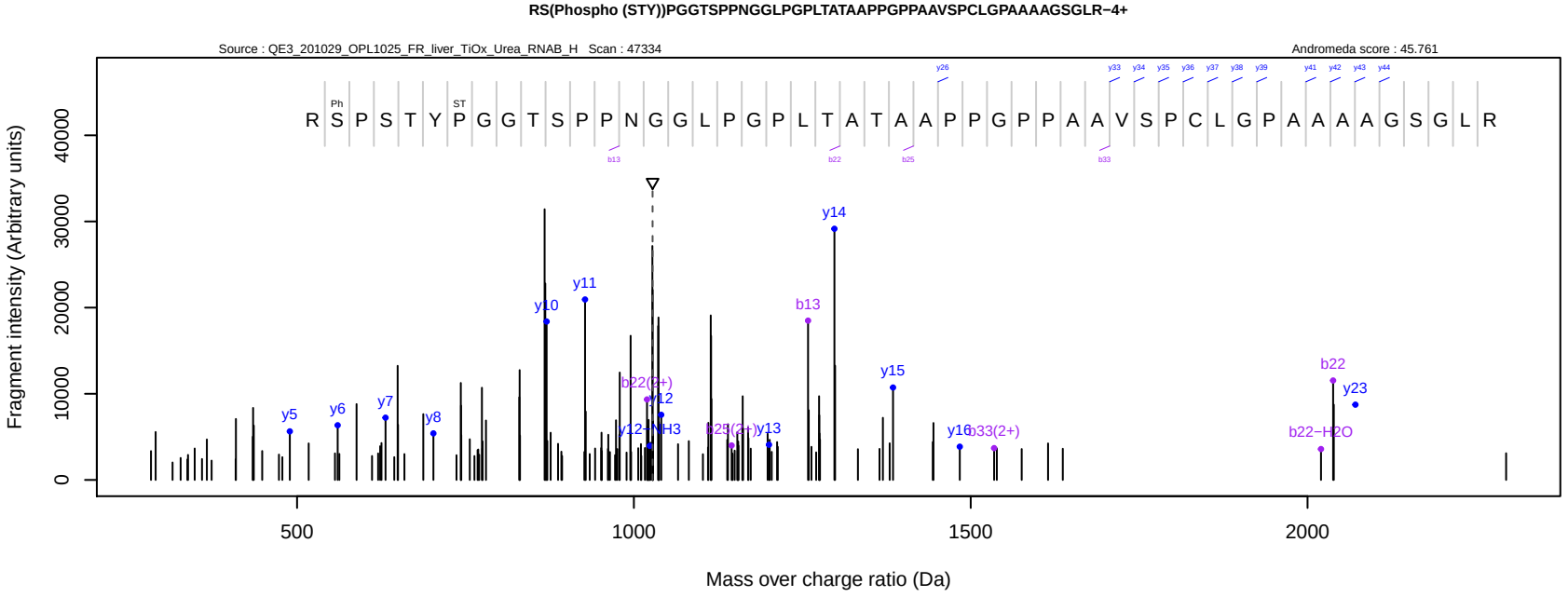


KGS(Phospho (STY))LDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+



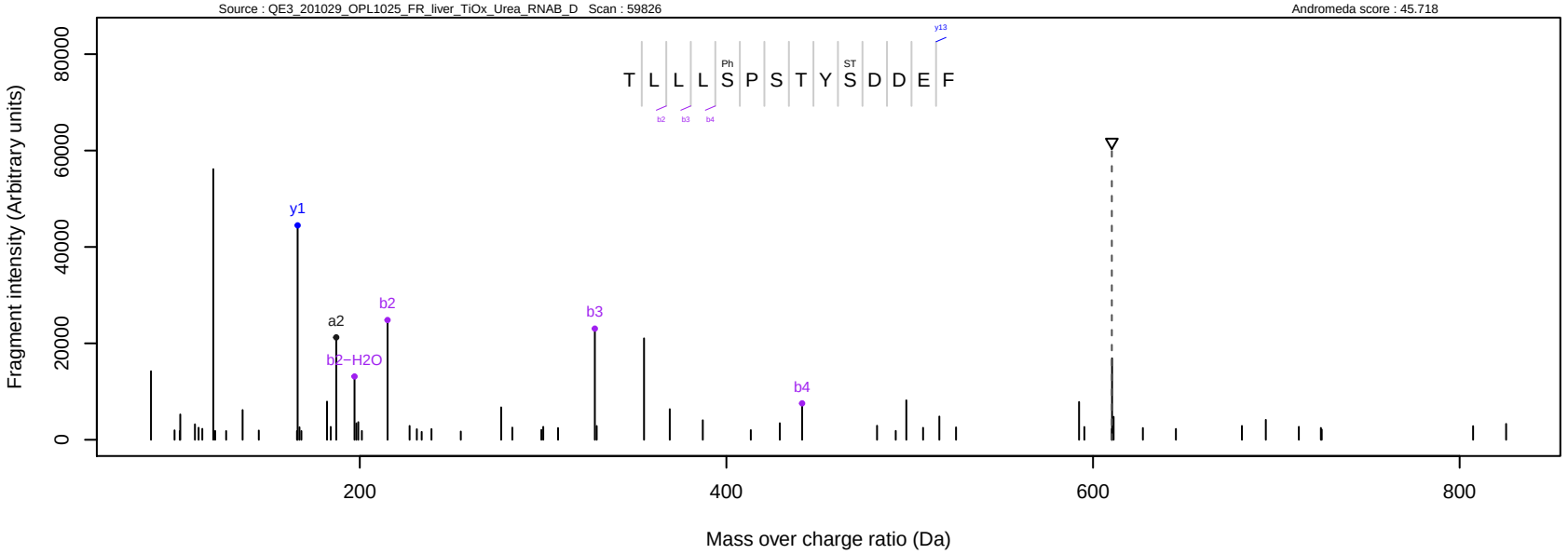

QSARPS(Phospho (STY))TPEPDCTQLEPTGD−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20644
Andromeda score : 45.784
Q S A R P S P S T Y T P E P D C T Q L E P T G D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))HSCDFPCSDTFSNFTFWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54232
Andromeda score : 45.784
S P S T Y H S C D F P C S D T F S N F T F W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))PGGTSPPNGGLPGPLTATAAPPGPPAAVSPCLGPAAAAGSGLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 47334
Andromeda score : 45.761
R S P S T Y P G G T S P P N G G L P G P L T A T A A P P G P P A A V S P C L G P A A A A G S G L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

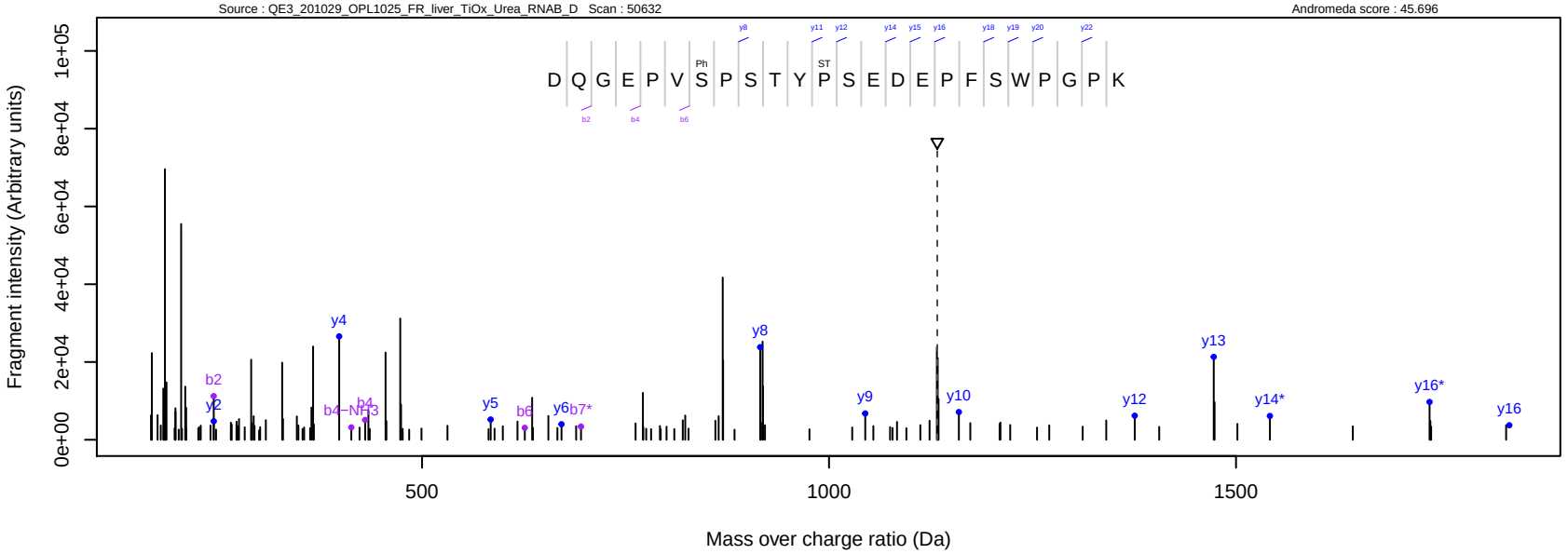
TLLLS(Phospho (STY))SDDEF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59826 Andromeda score : 45.718



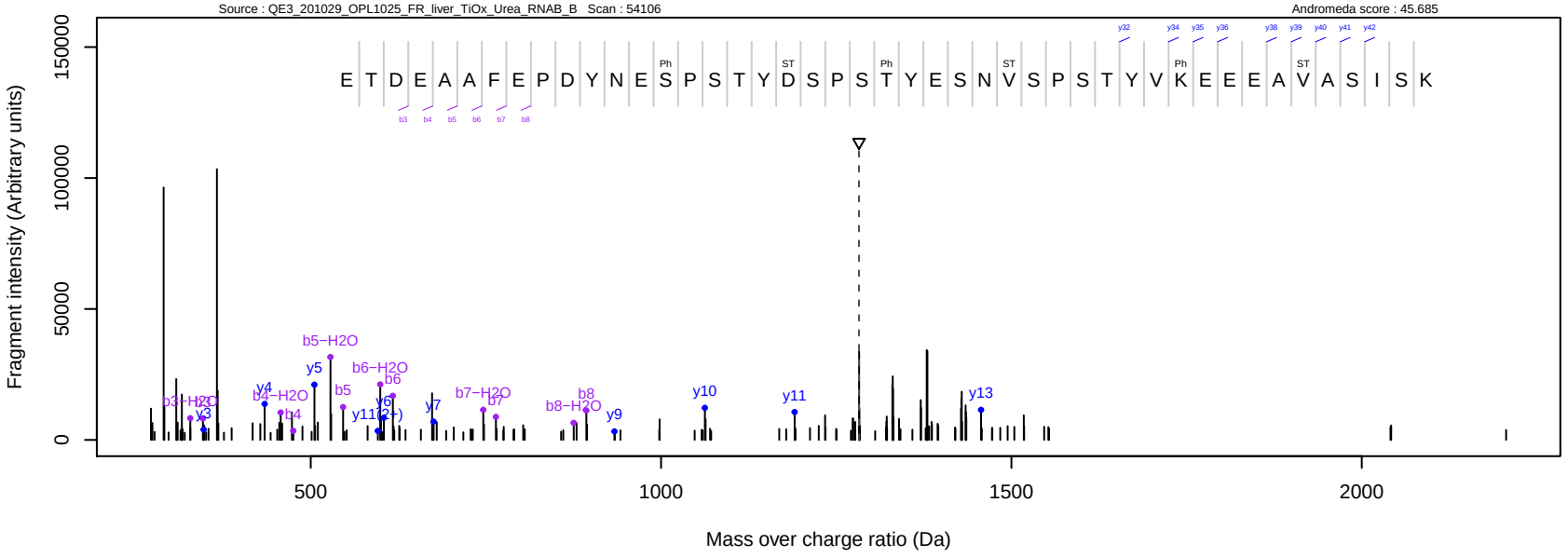
DQGEPVS(Phospho (STY))PSEDEPFSWPGPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50632 Andromeda score : 45.696

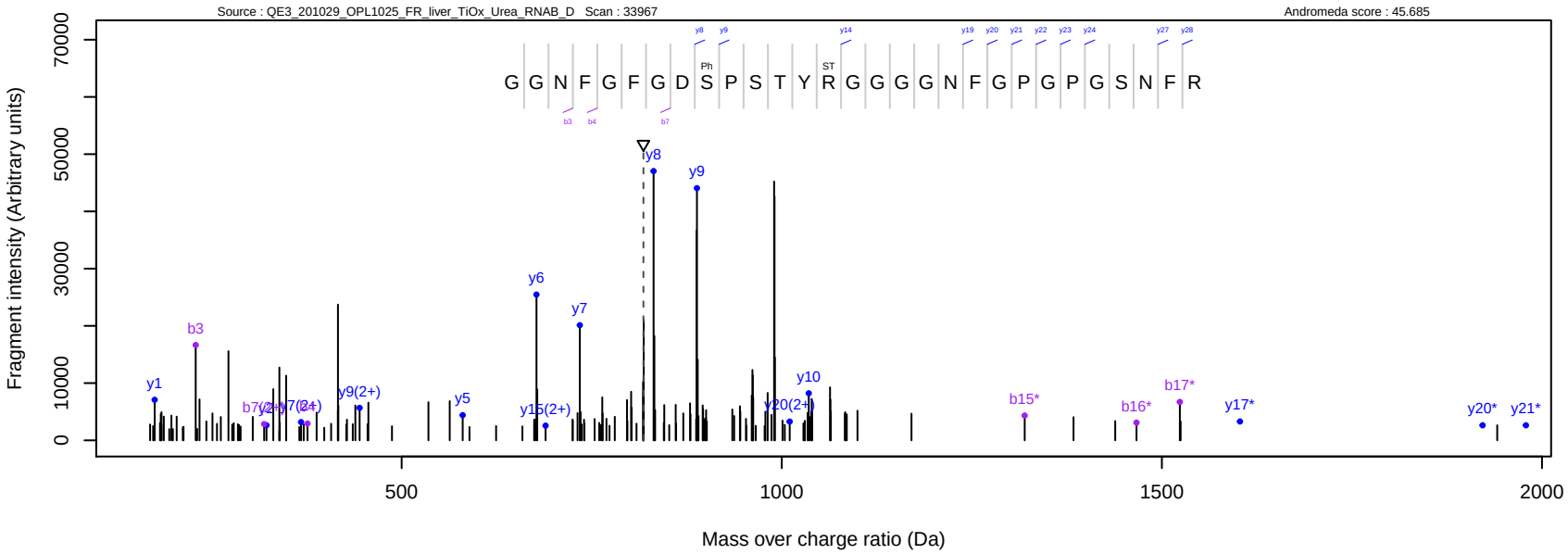


ETDEAAFEPDYNES(Phospho (STY))DS(Phospho (STY))ESNVS(Phospho (STY))VKEEEAVASISK−3+

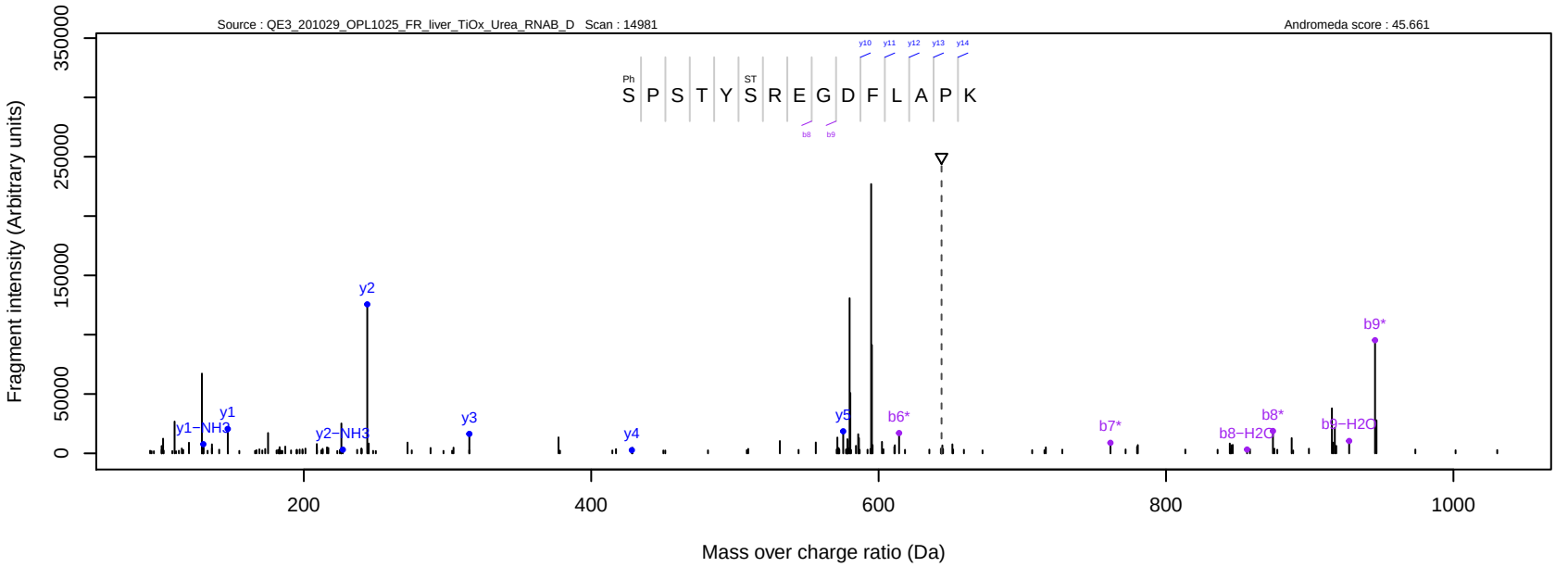
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54106 Andromeda score : 45.685



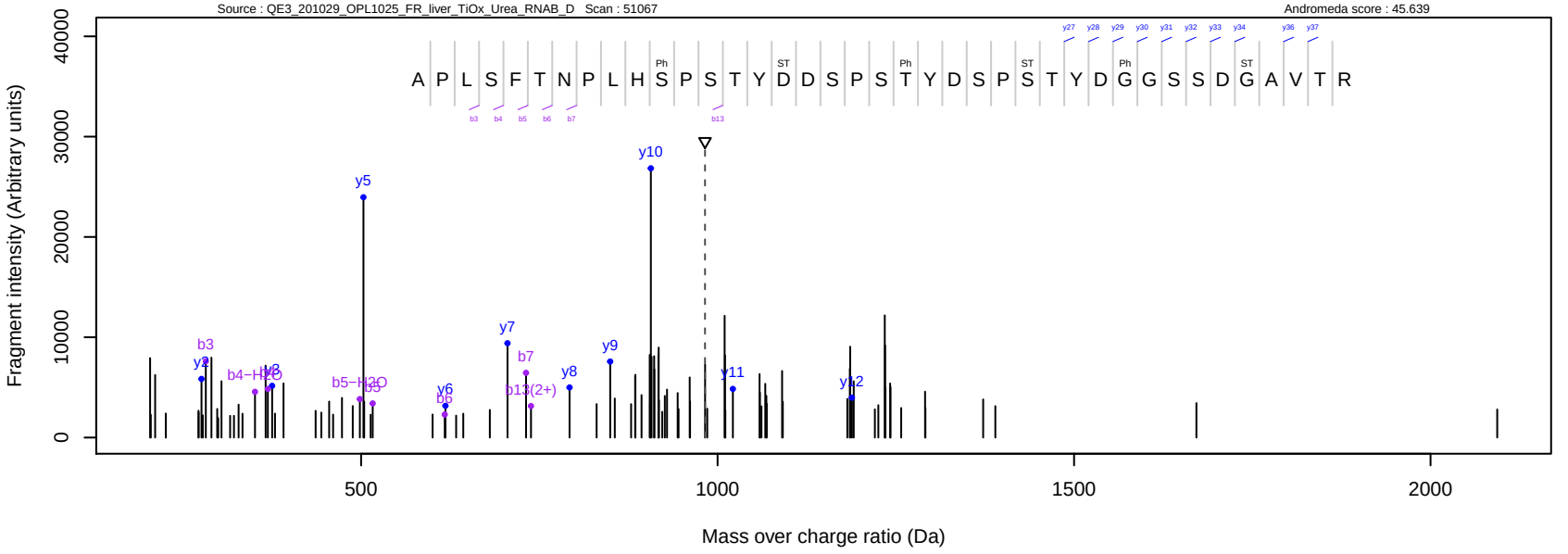
GGNFGFGDS(Phospho (STY))RGGGGNFGPGPGSNFR−3+



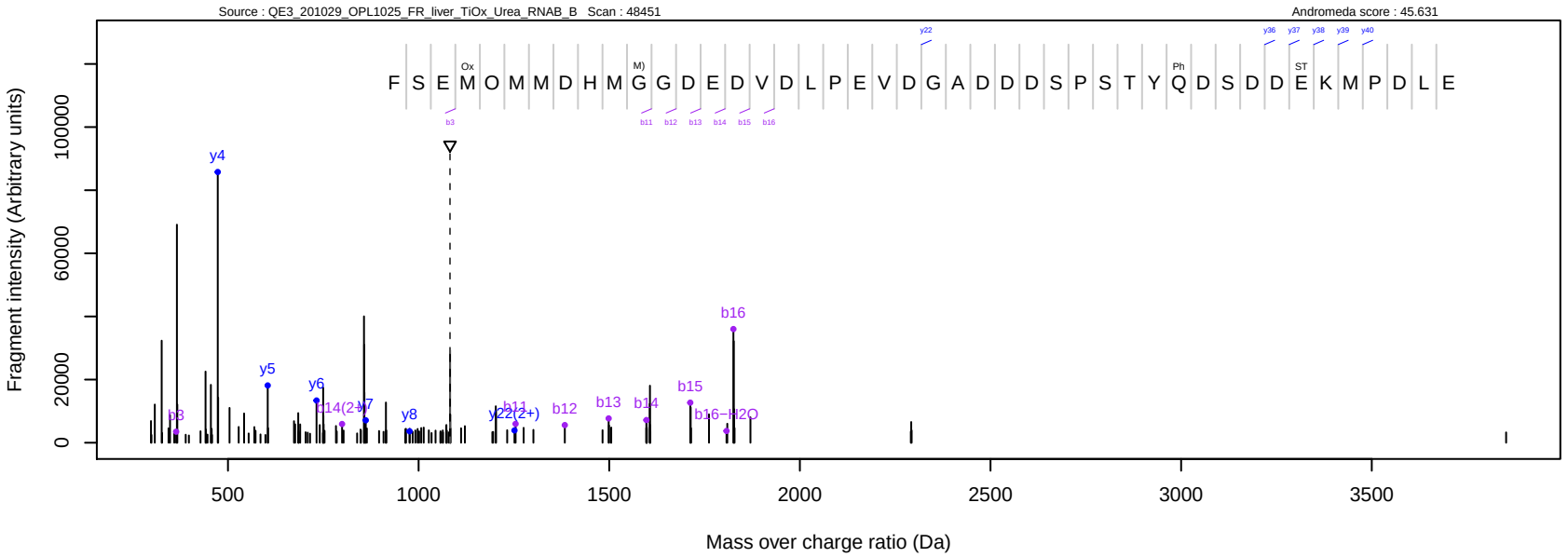
S(Phospho (STY))SREGDFLAPK−2+



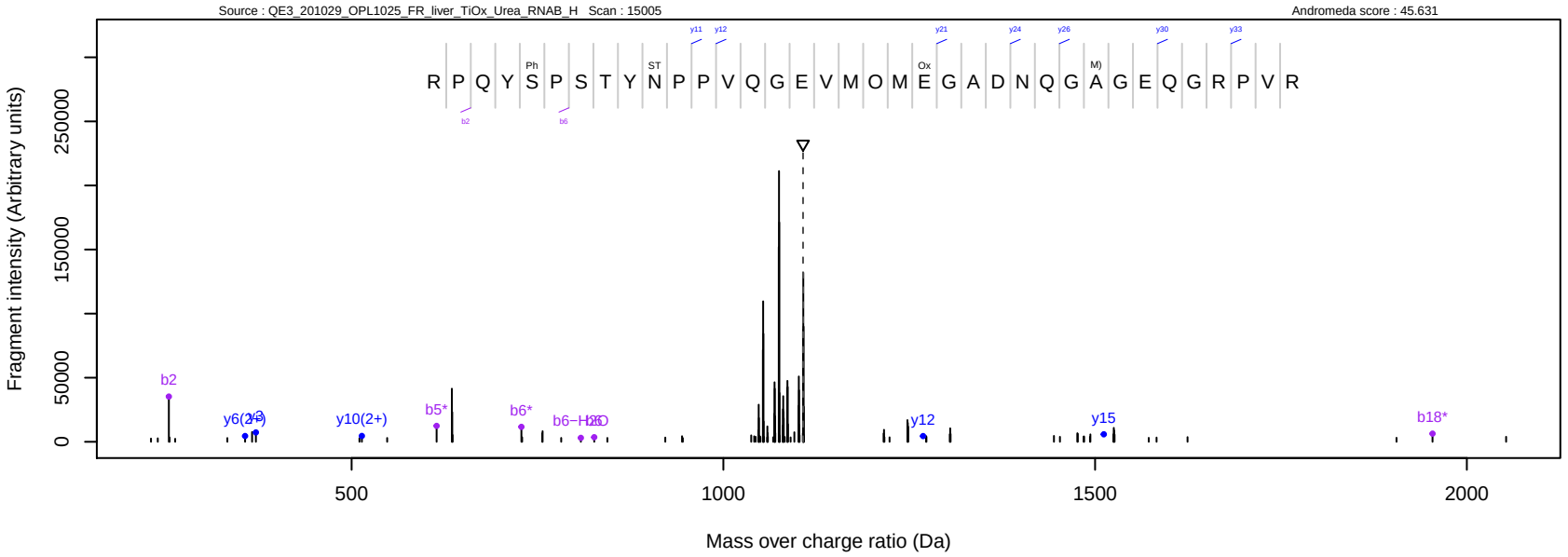
APLSFTNPLHS(Phospho (STY))DDS(Phospho (STY))DS(Phospho (STY))DGGSSDGAVTR−3+



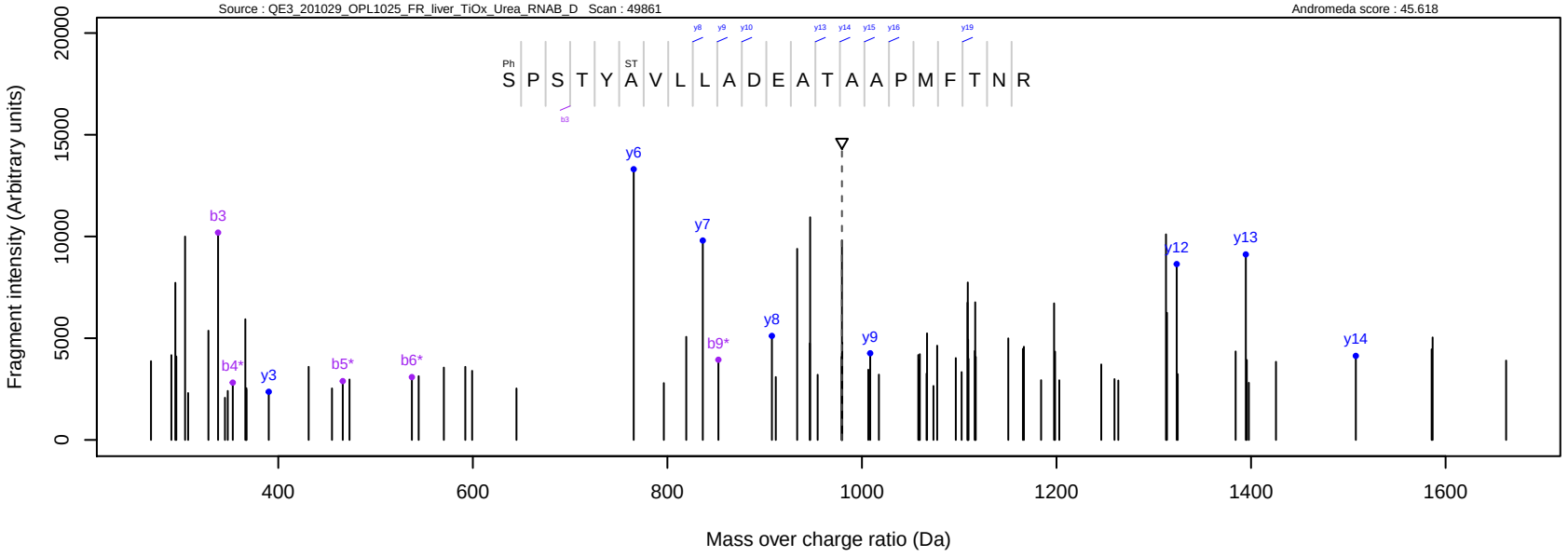
FSEM(Oxidation (M))MDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDSDDEKMPDLE−4+



RPQYS(Phospho (STY))NPPVQGEVM(Oxidation (M))EGADNQGAGEQGRPVR−3+



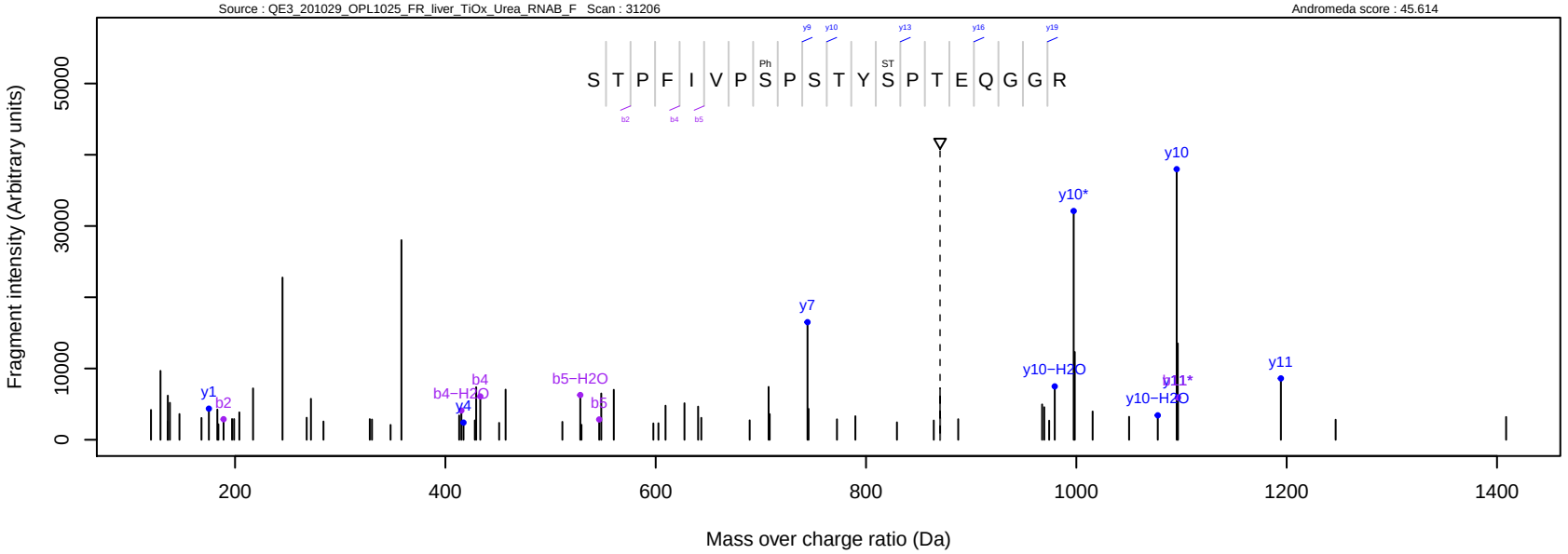
S(Phospho (STY))AVLLADEATAAPMFTNR−2+



STPFIVPS(Phospho (STY))SPTEQGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31206

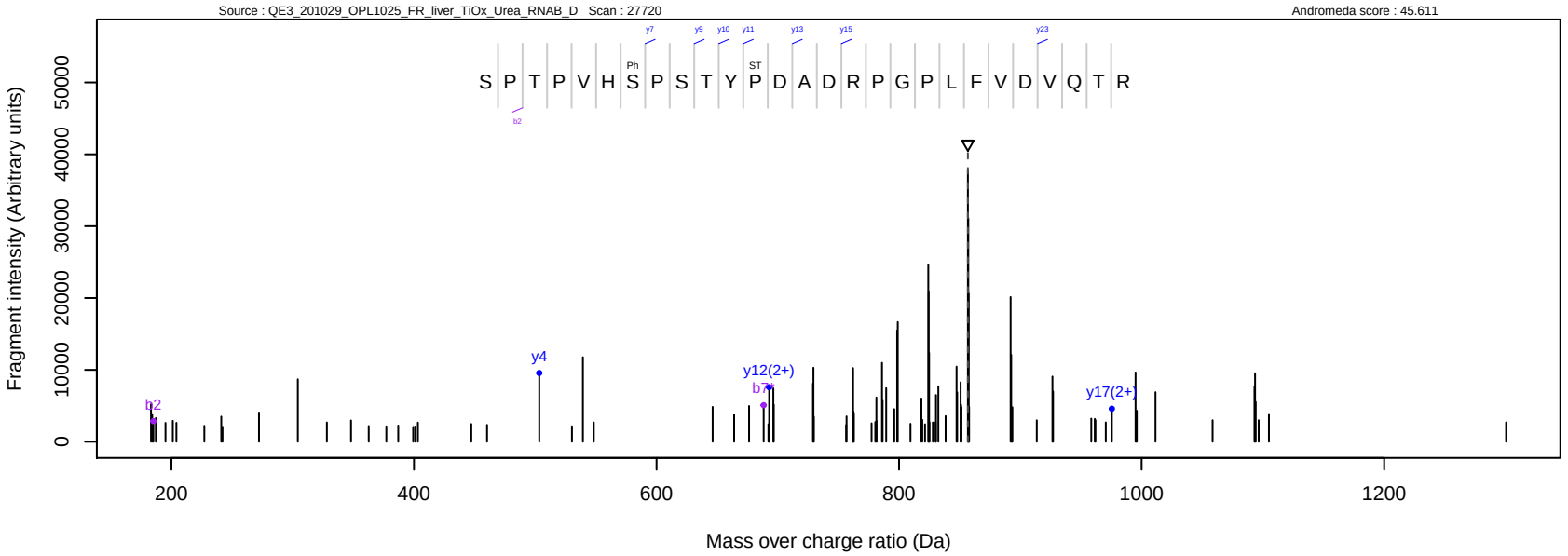
Andromeda score : 45.614



SPTPVHS(Phospho (STY))PDADRPGPLFVDVQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 27720

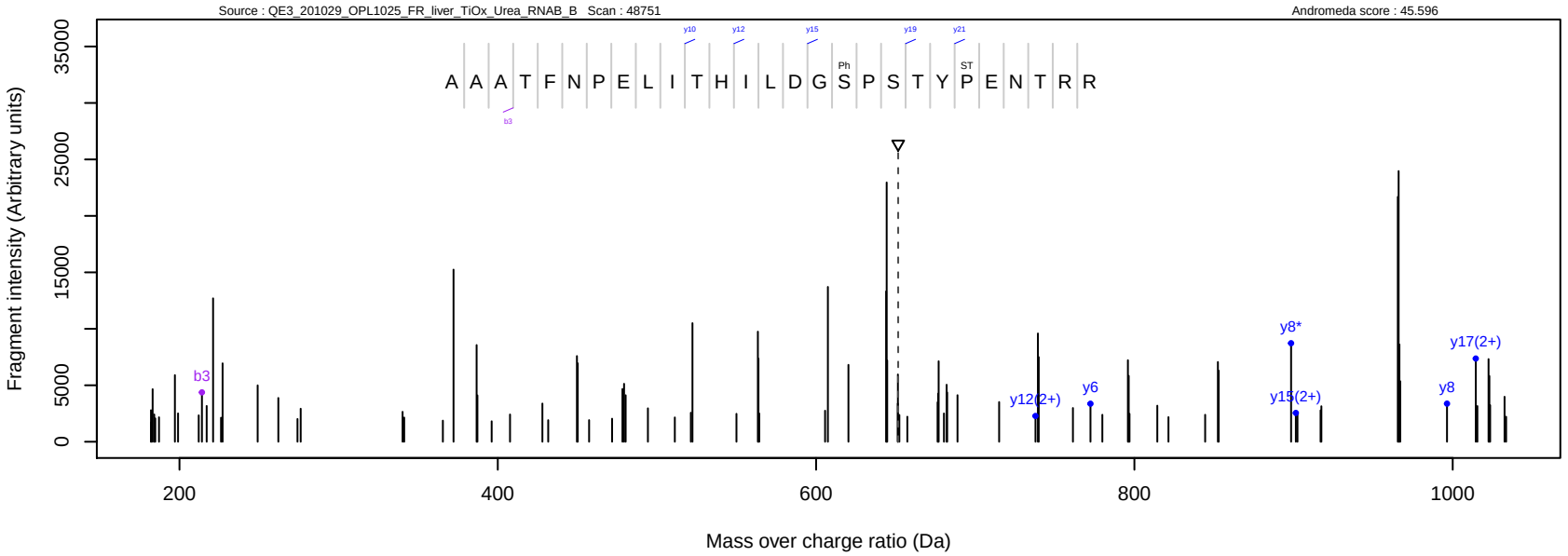
Andromeda score : 45.611



AAATFNPELITHILDGS(Phospho (STY))PENTRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 48751

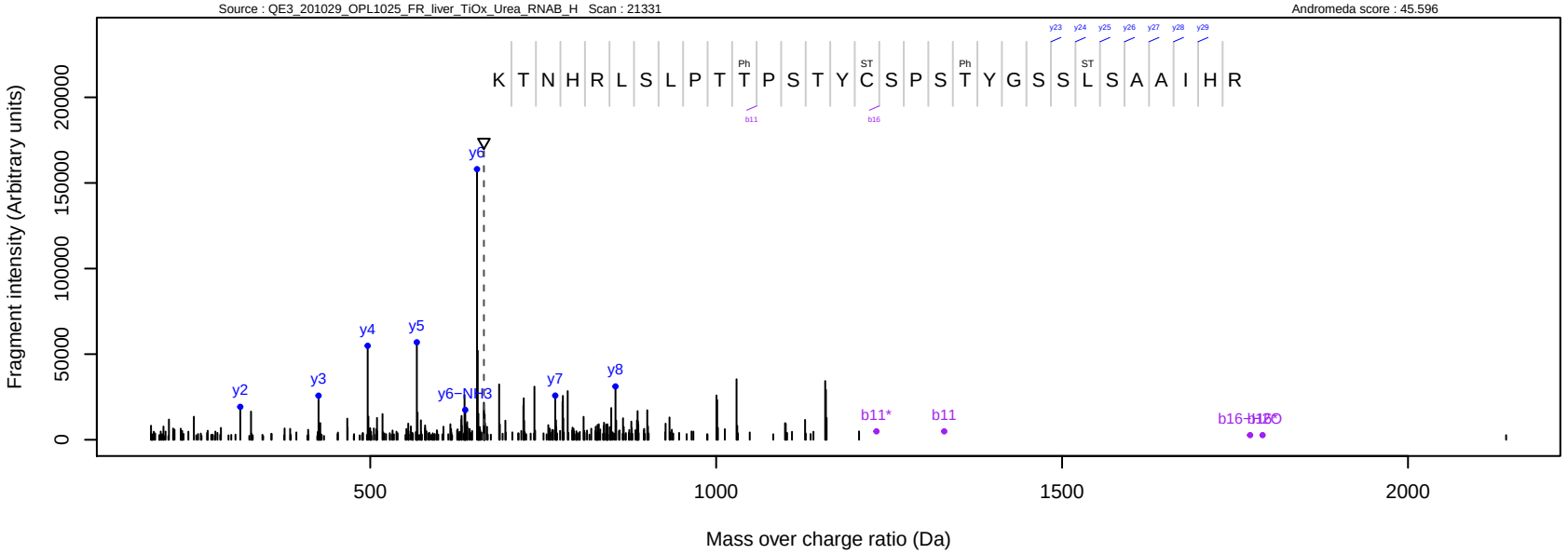
Andromeda score : 45.596



KTNHRLSLPTT(Phospho (STY))CS(Phospho (STY))GSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21331

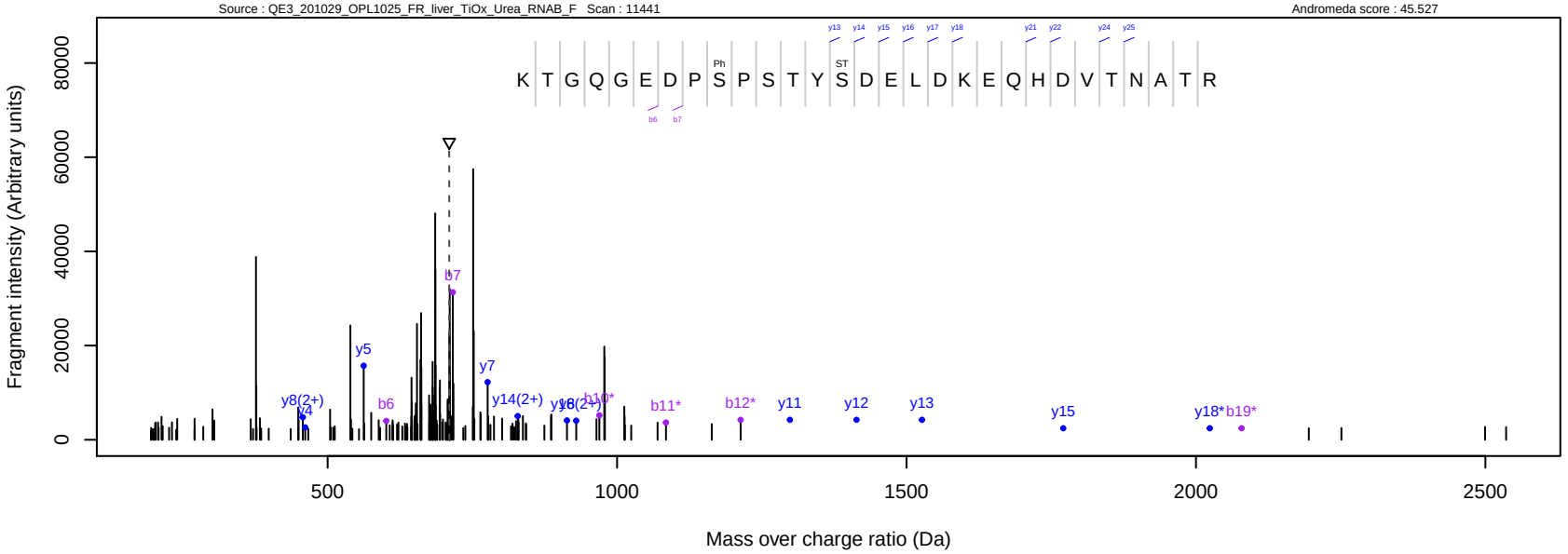
Andromeda score : 45.596



KTGQGEDPS(Phospho (STY))SDELDKEQHDVTNATR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 11441

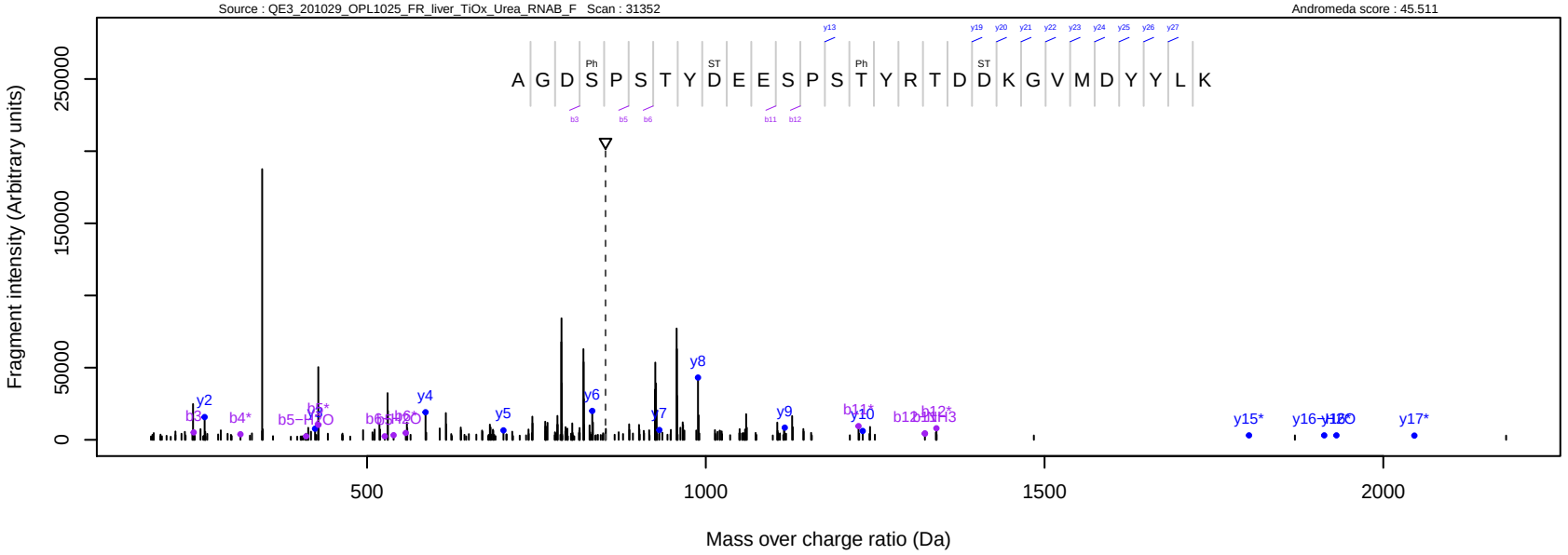
Andromeda score : 45.527



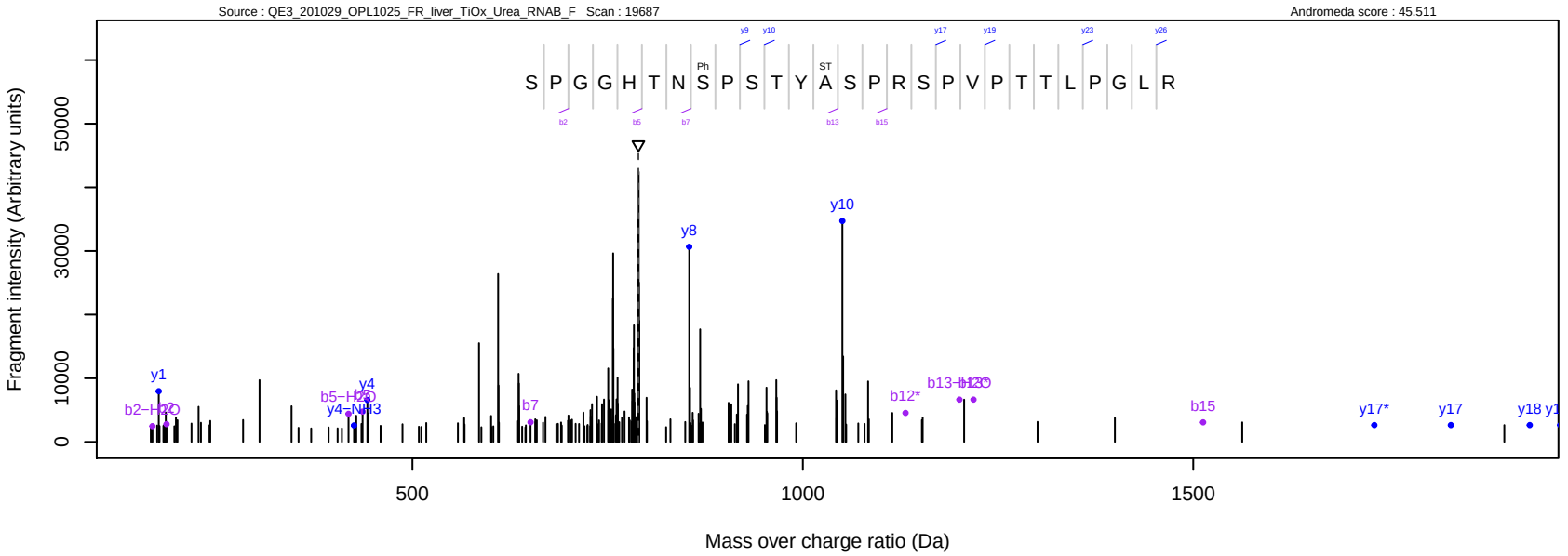
AGDS(Phospho (STY))DEES(Phospho (STY))RTDDKGVMDYYLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31352

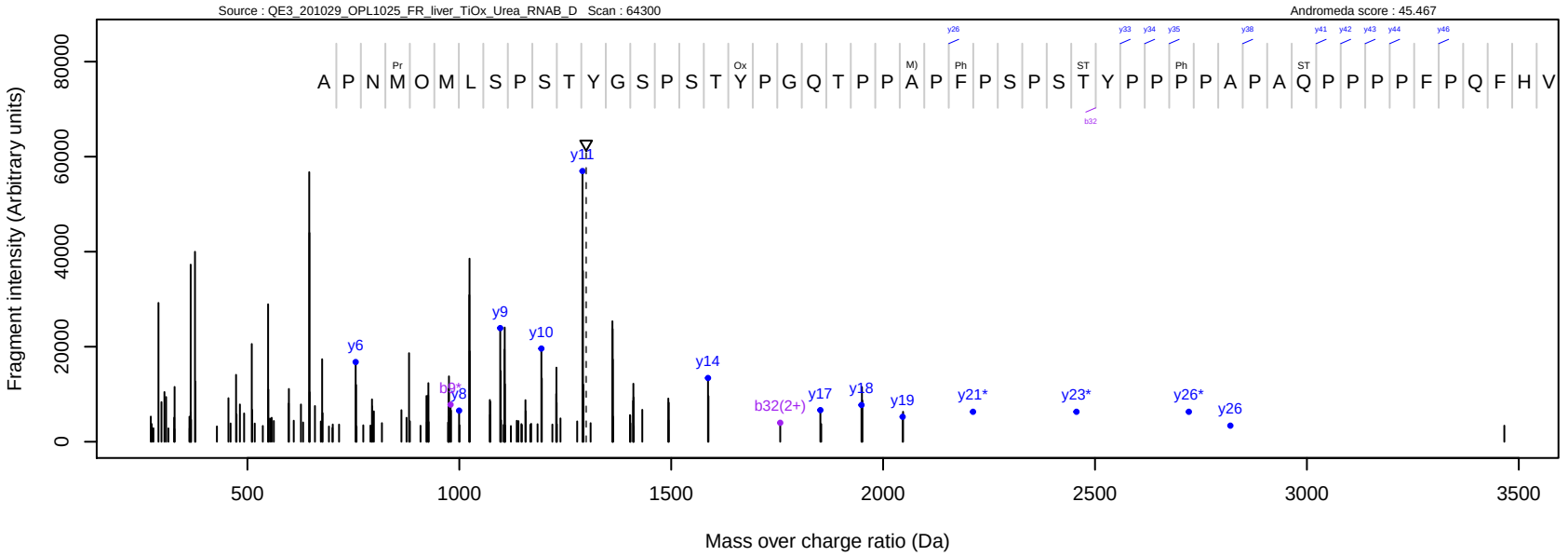
Andromeda score : 45.511



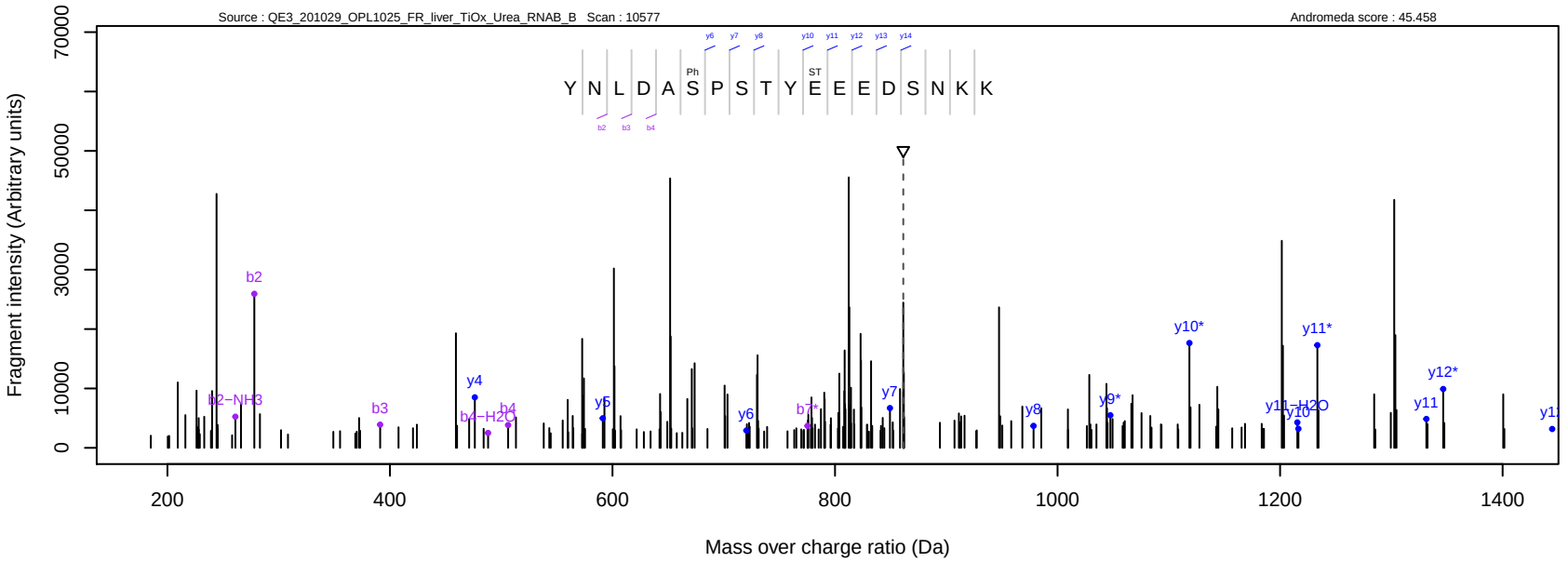
SPGGHTNS(Phospho (STY))ASPRSPVPTTLPGLR−3+



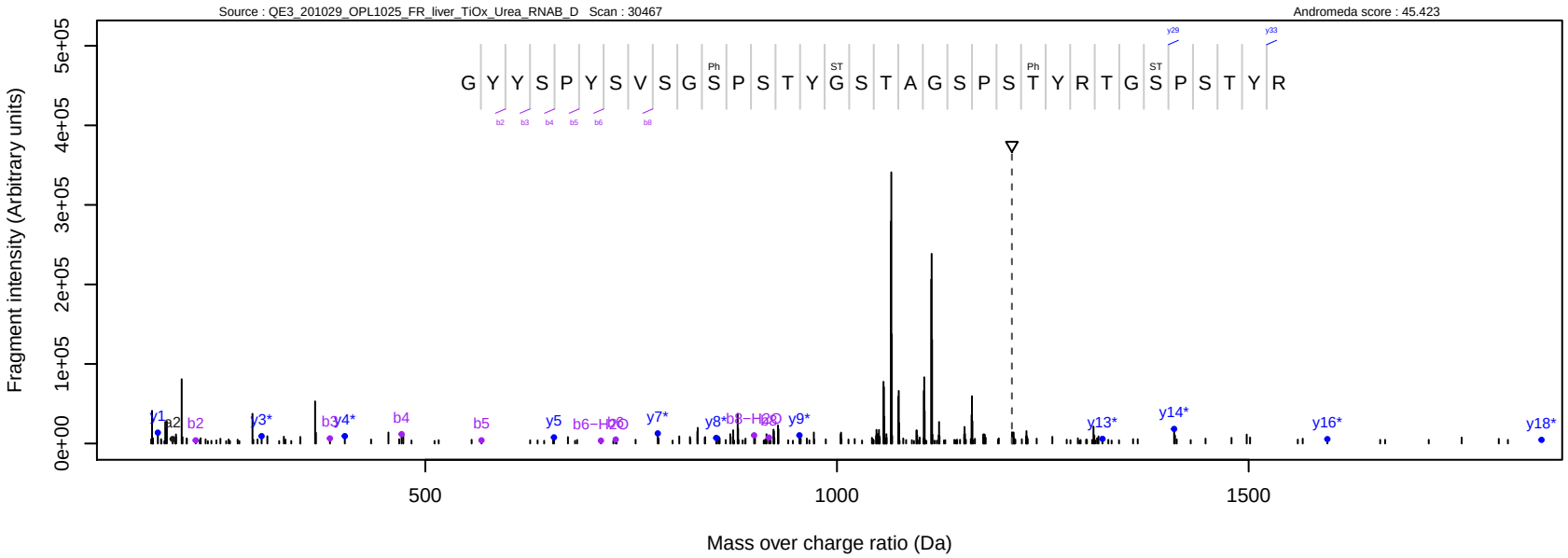
(Acetyl (Protein N−term))M(Oxidation (M))LS(Phospho (STY))GS(Phospho (STY))PGQTPPAPFPS(Phospho (STY))PPPPAPAQPPPPFPQFHVK−3+



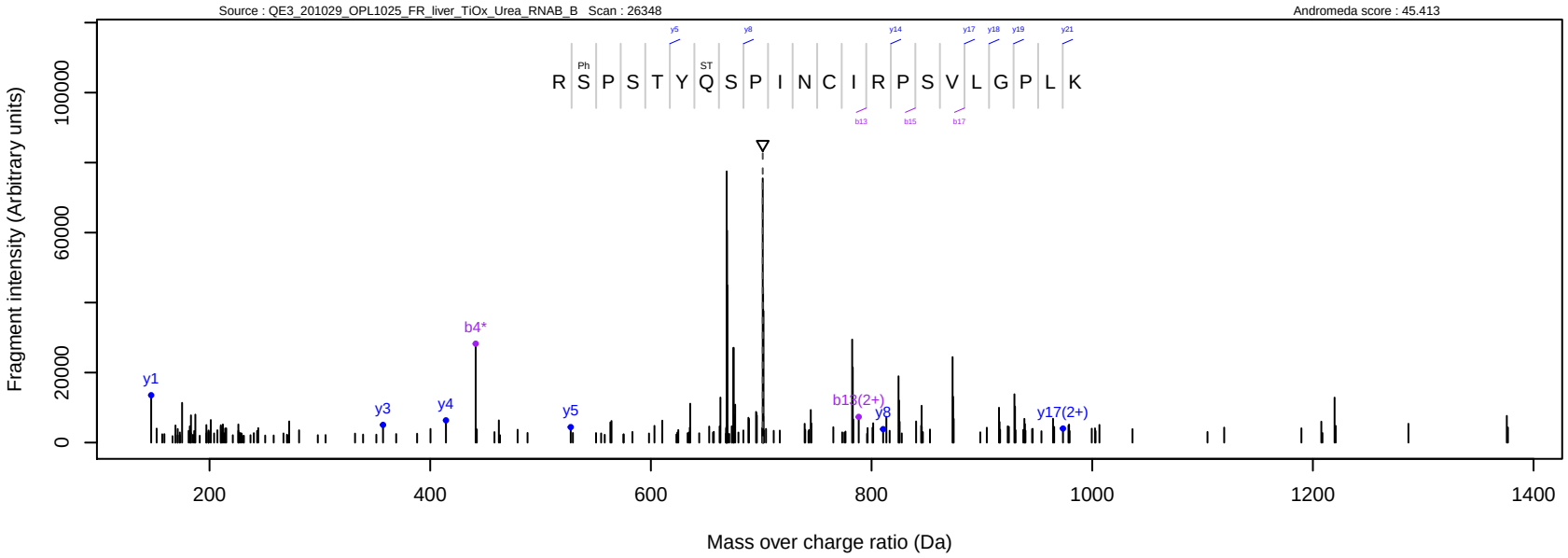
YNLDAS(Phospho (STY))EEEDSNKK−2+



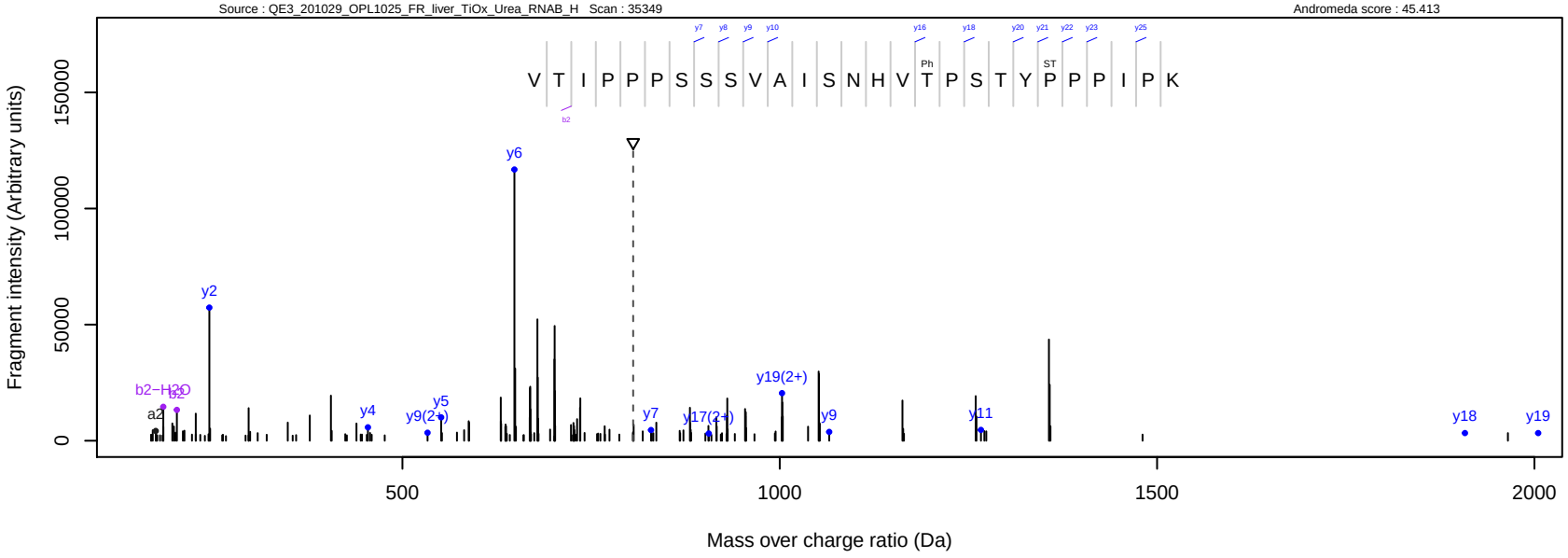
GYYSPYSVSGS(Phospho (STY))GSTAGS(Phospho (STY))RTGS(Phospho (STY))R−2+



RS(Phospho (STY))QSPINCIRPSVLGPLK−3+

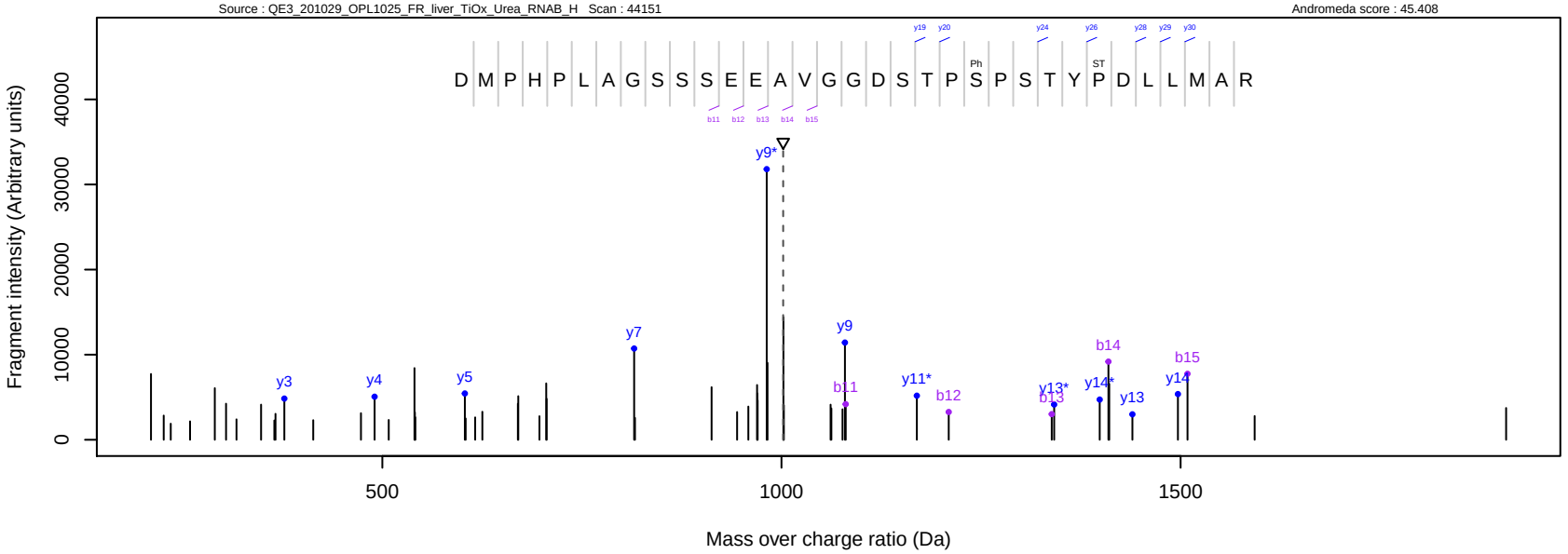


VTIPPPSSSVAISNHVT(Phospho (STY))PPPIPK−3+



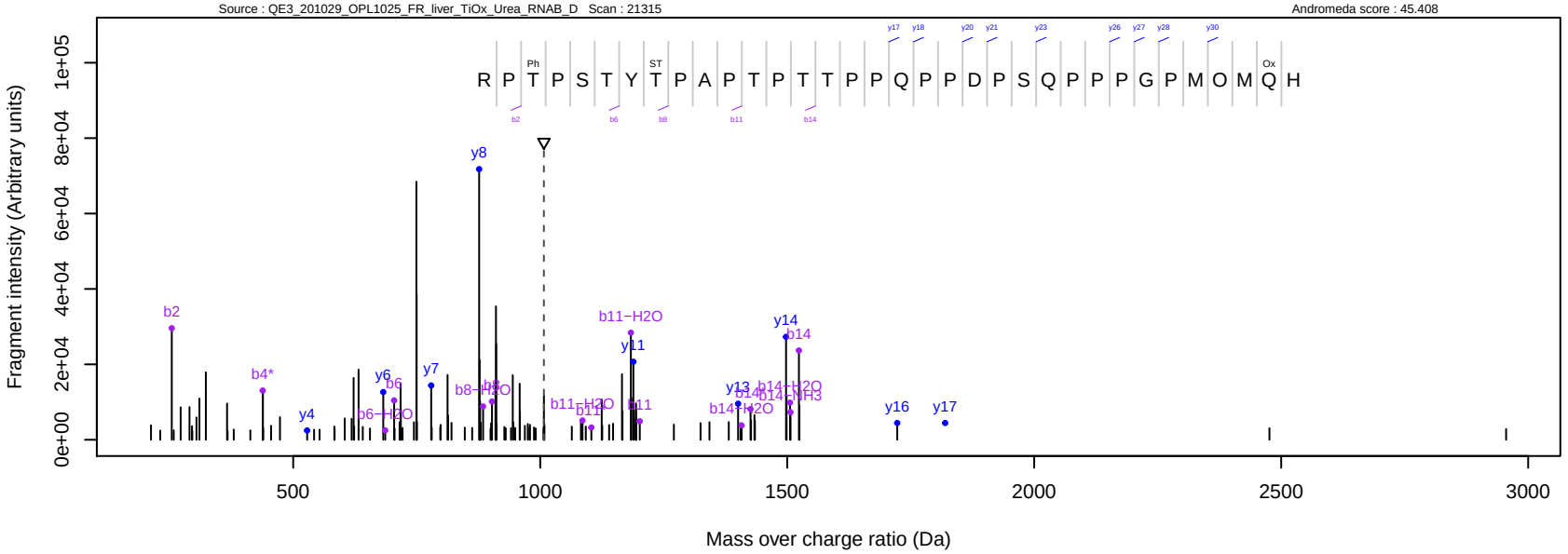
DMPHPLAGSSSEEAVGGDSTPS(Phospho (STY))PDLLMAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44151 Andromeda score : 45.408



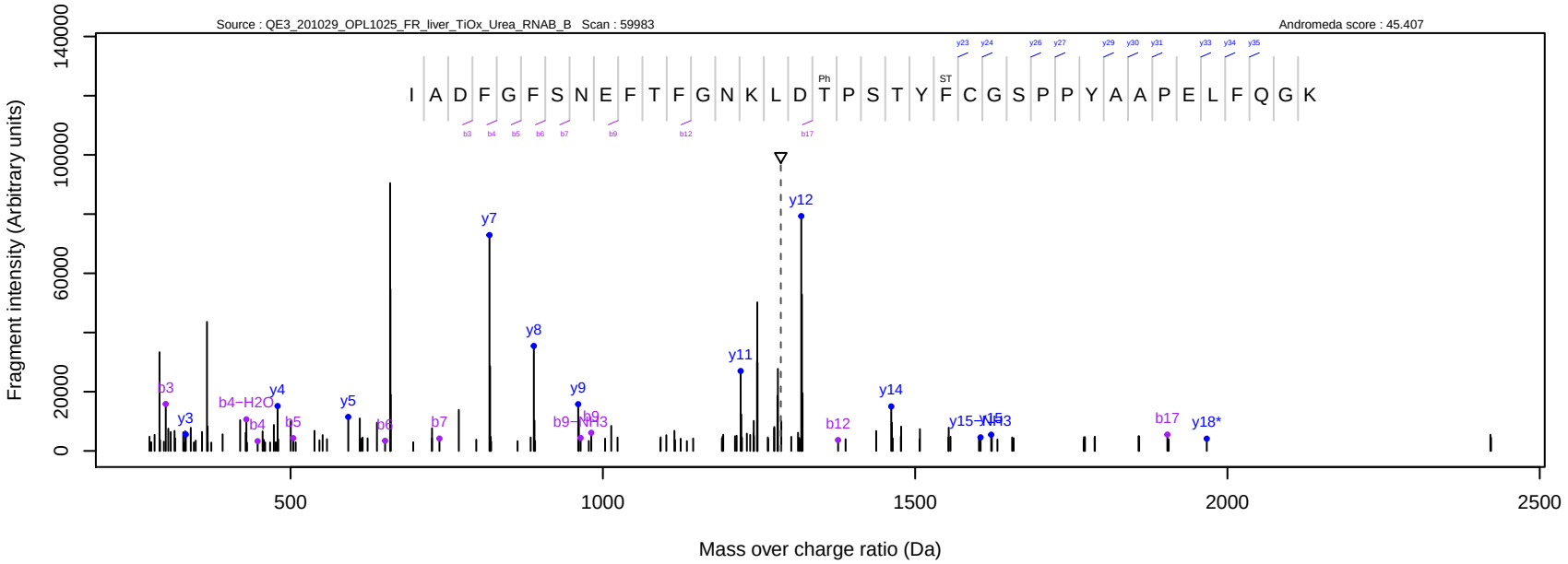
RPT(Phospho (STY))TPAPTPTTPPQPPDPSQPPPGPM(Oxidation (M))QH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 21315 Andromeda score : 45.408



IADFGFSNEFTFGNKLDT(Phospho (STY))FCGSPPYAAPELFQGK−3+

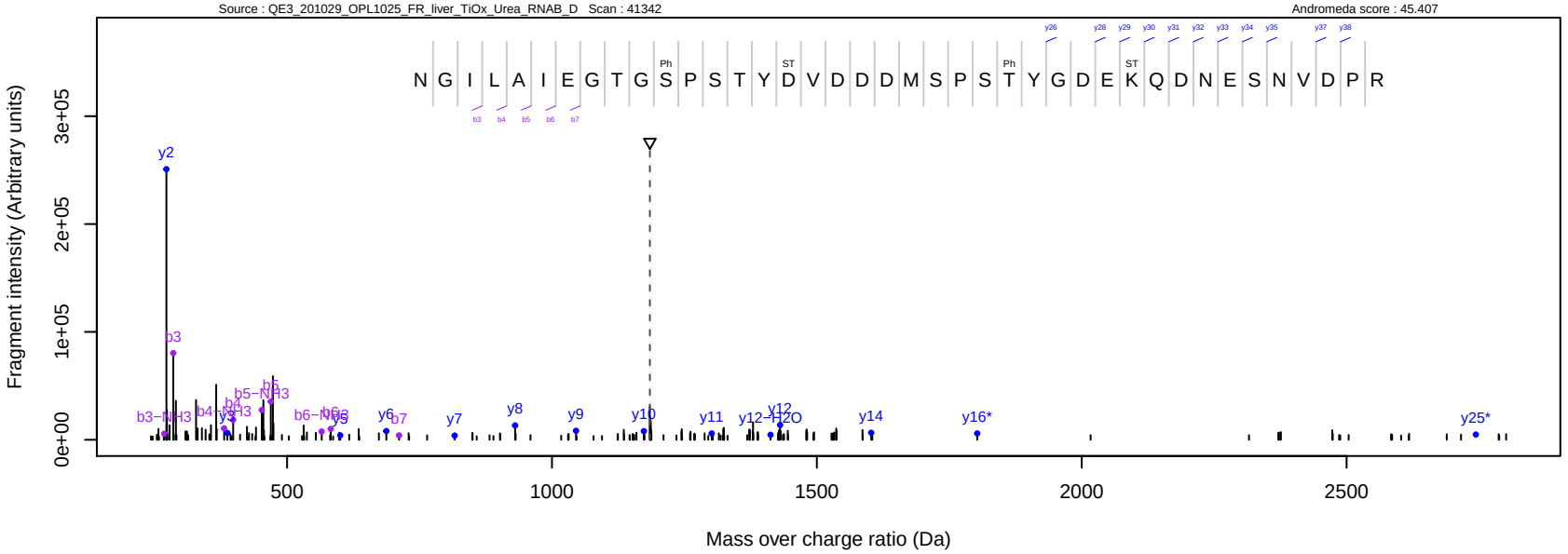
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 59983 Andromeda score : 45.407



NGILAIEGTGS(Phospho (STY))DVDDDMS(Phospho (STY))GDEKQDNESNVDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41342

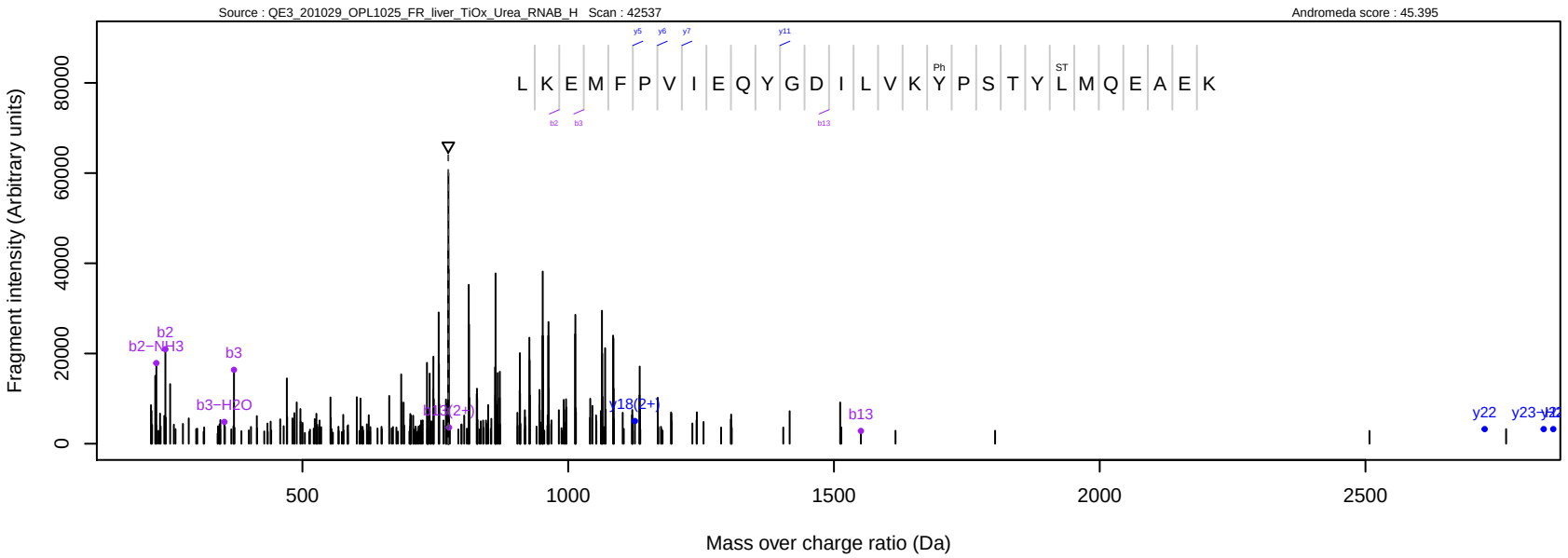
Andromeda score : 45.407



LKEMFPVIEQYGDILVKY(Phospho (STY))LMQEAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42537

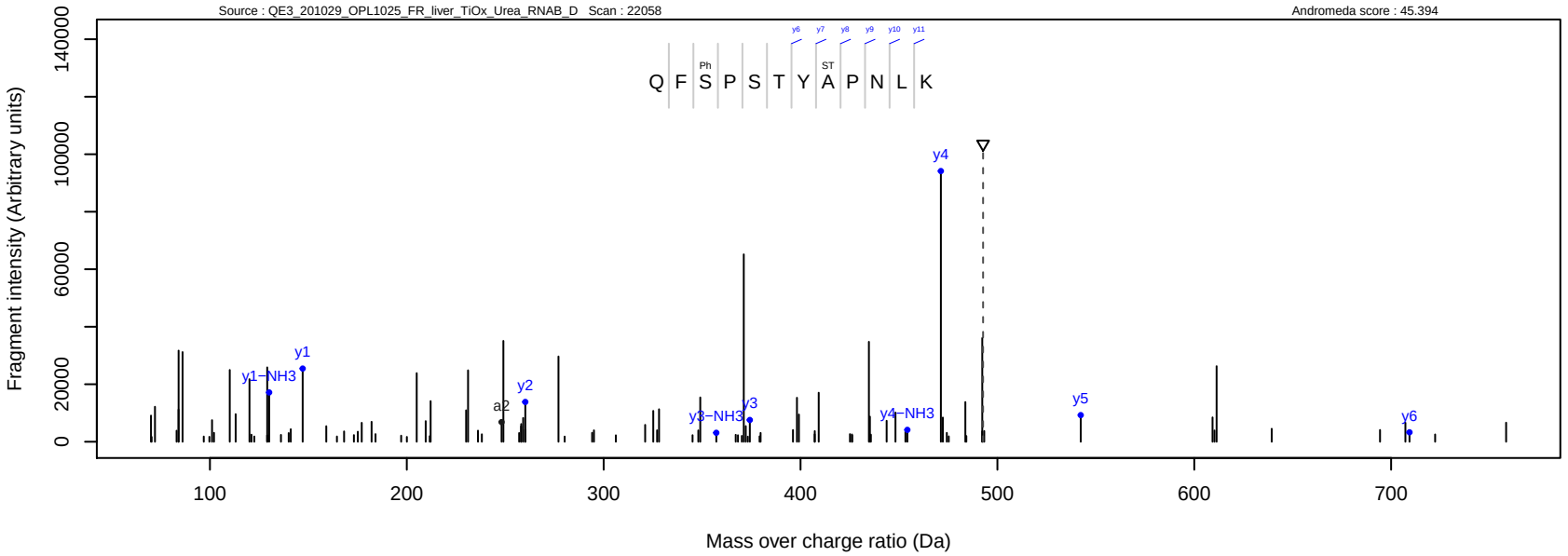
Andromeda score : 45.395



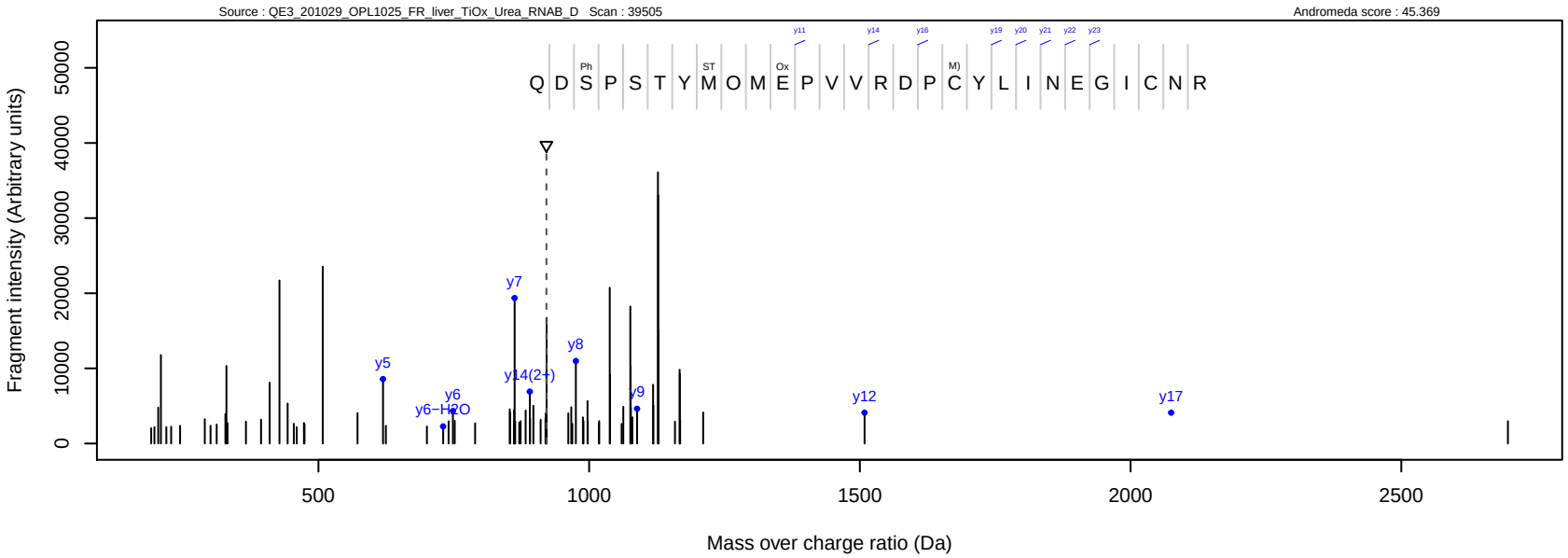
QFS(Phospho (STY))APNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22058

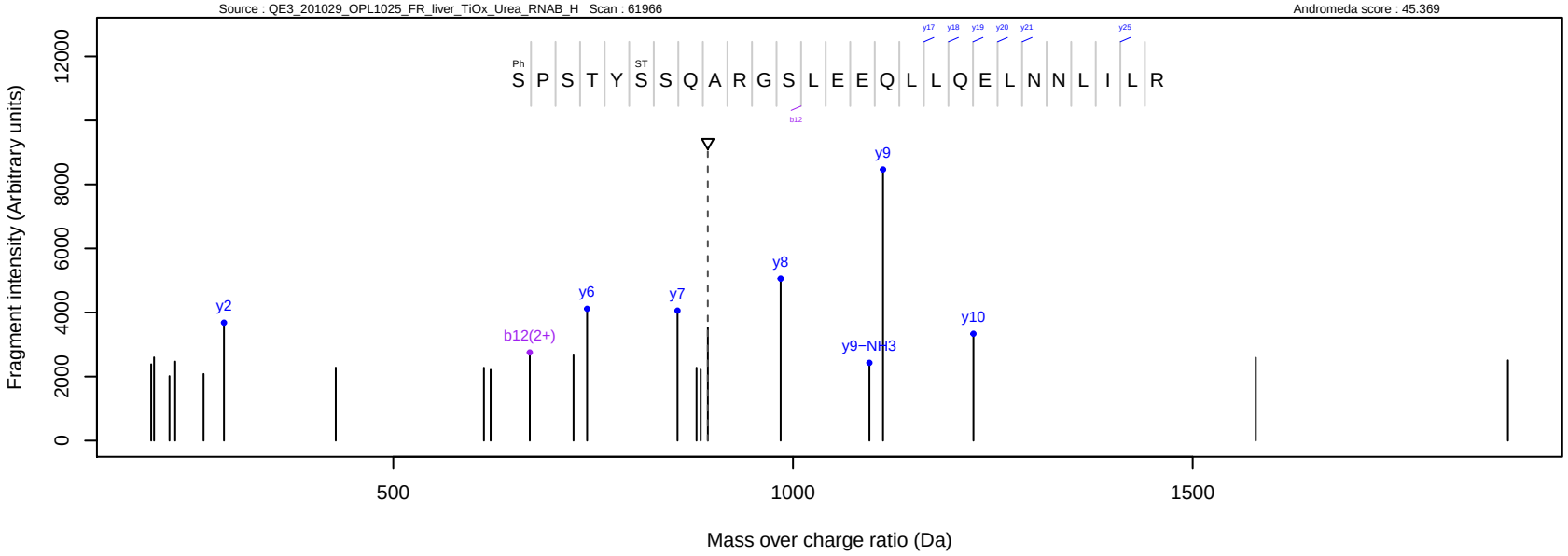
Andromeda score : 45.394



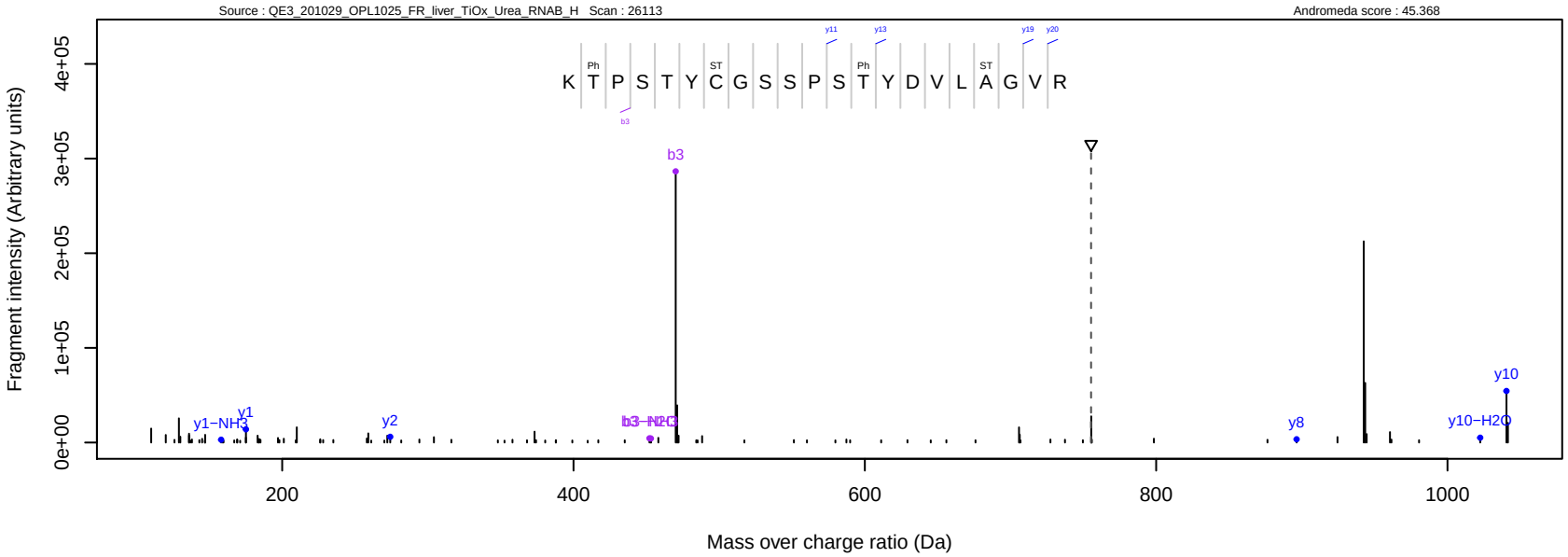
QDS(Phospho (STY))M(Oxidation (M))EPVVRDPCYLINEGICNR−3+



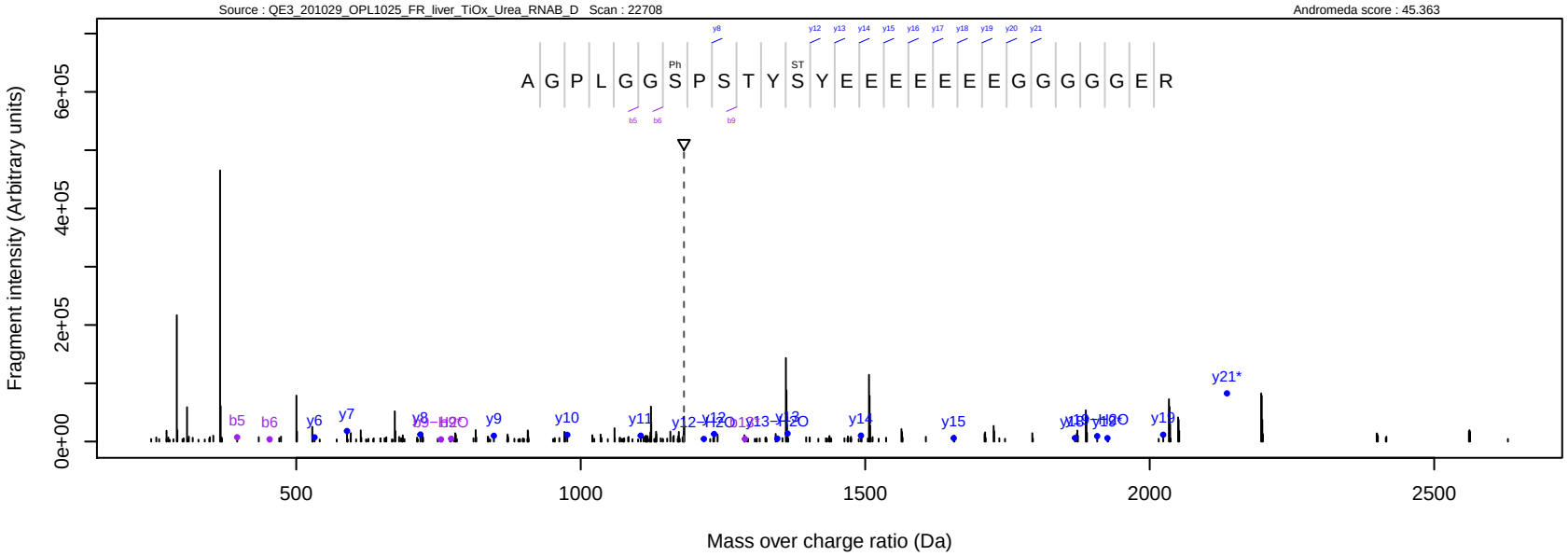
S(Phospho (STY))SSQARGSLEEQLLQELNNLILR−3+



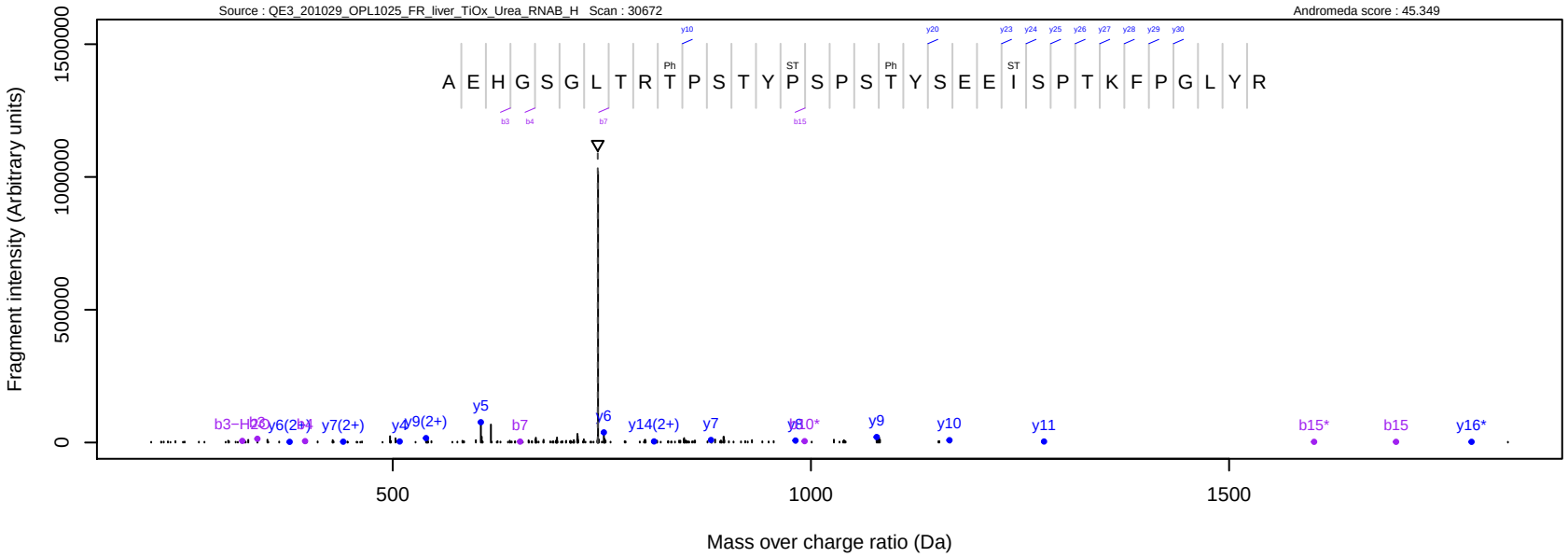
KT(Phospho (STY))CGSS(Phospho (STY))DVLAGVR−2+



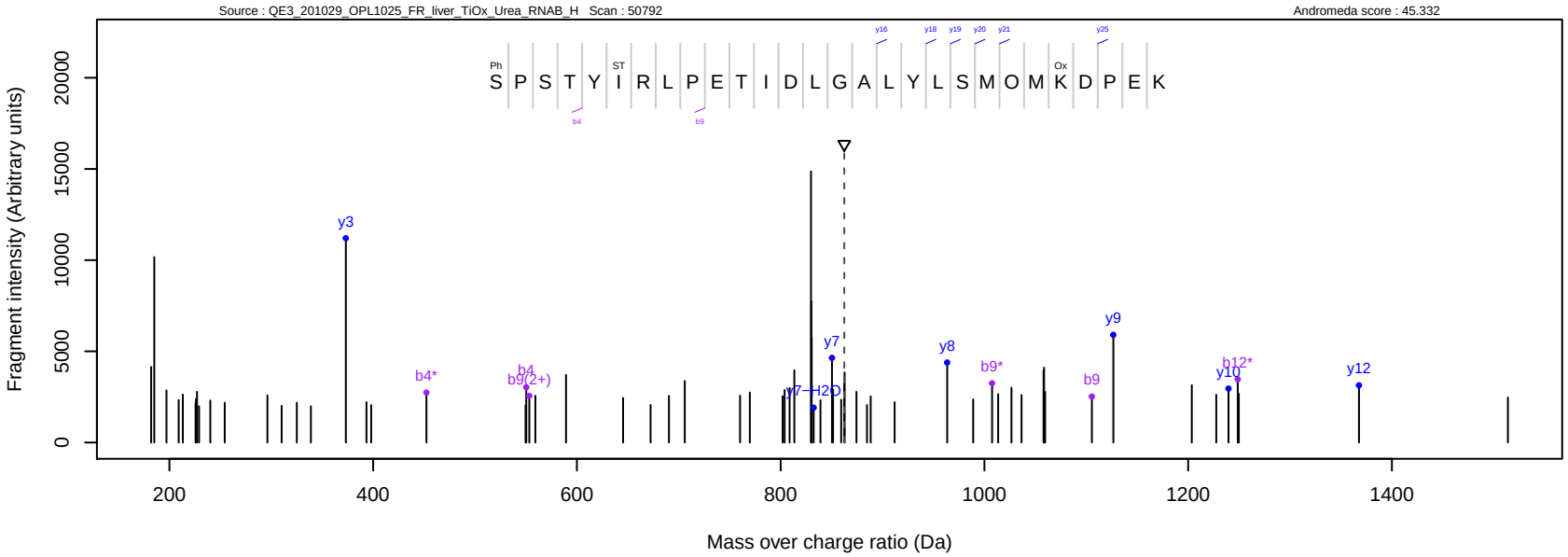
AGPLGGS(Phospho (STY))SYEEEEEEEGGGGGER−2+



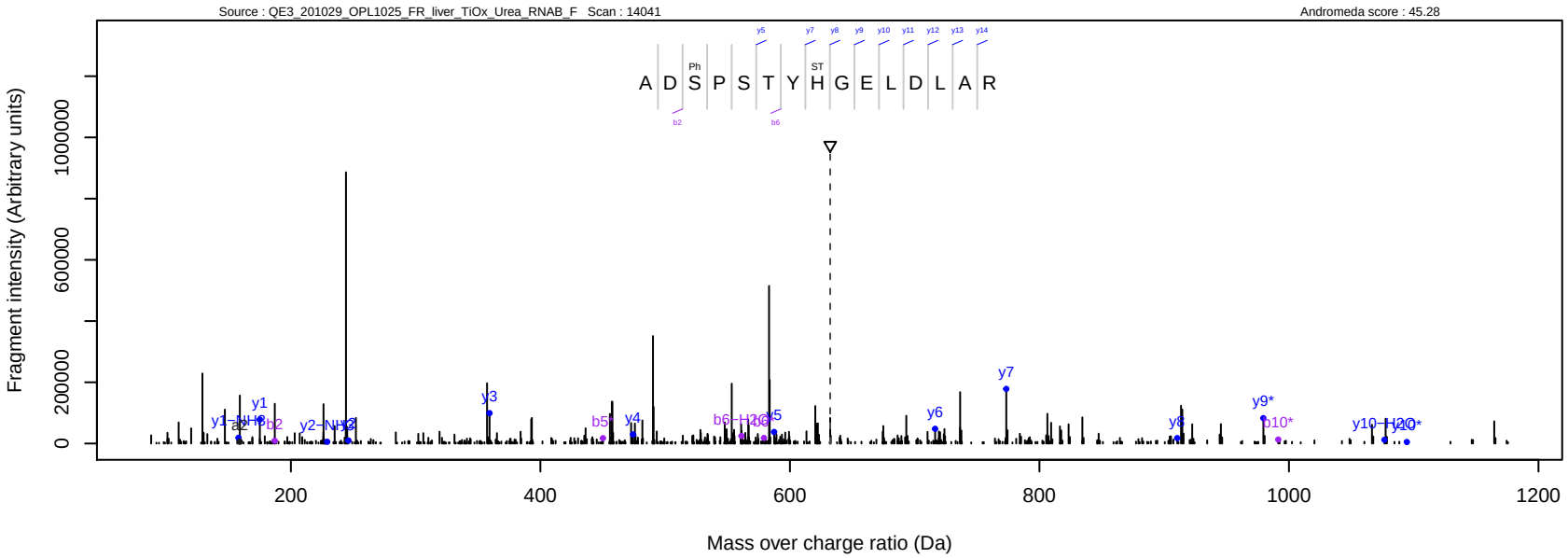
AEHGSGLTRT(Phospho (STY))PS(Phospho (STY))SEEISPTKFPGLYR−4+



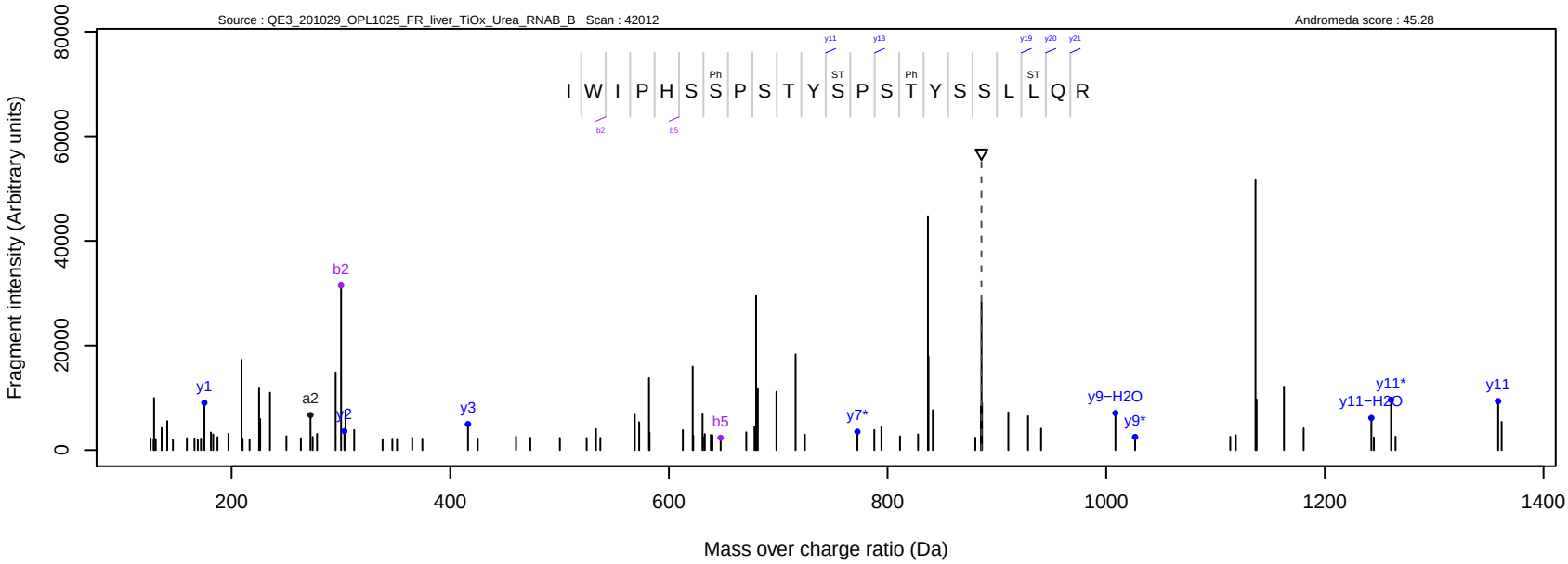
S(Phospho (STY))IRLPETIDLGALYLSM(Oxidation (M))KDPEK−3+



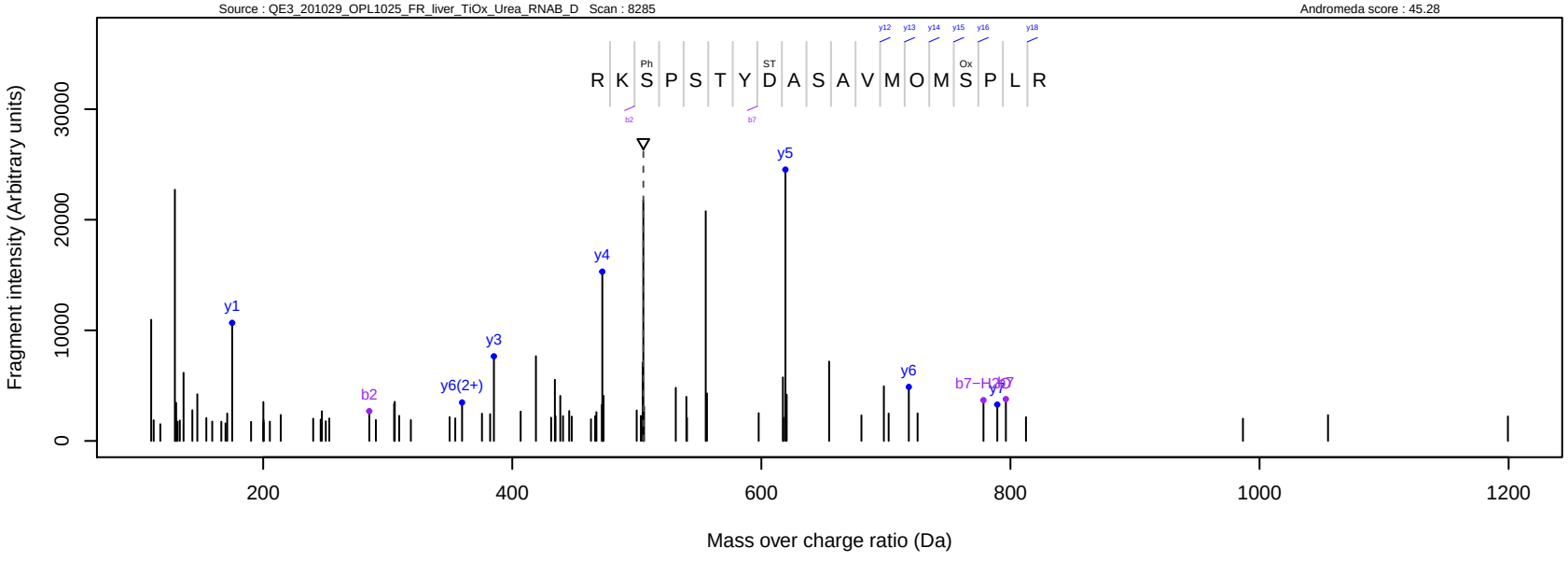
ADS(Phospho (STY))HGELDLAR−2+



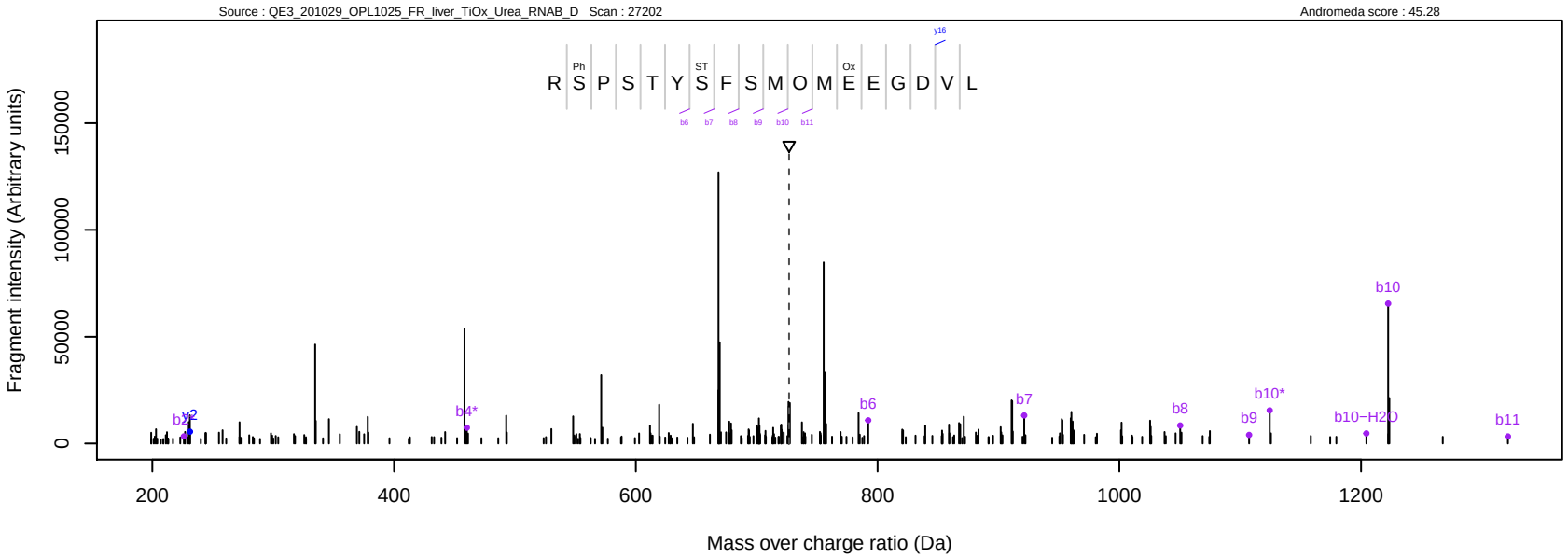
IWIPHSS(Phospho (STY))S(Phospho (STY))SLLQR−2+



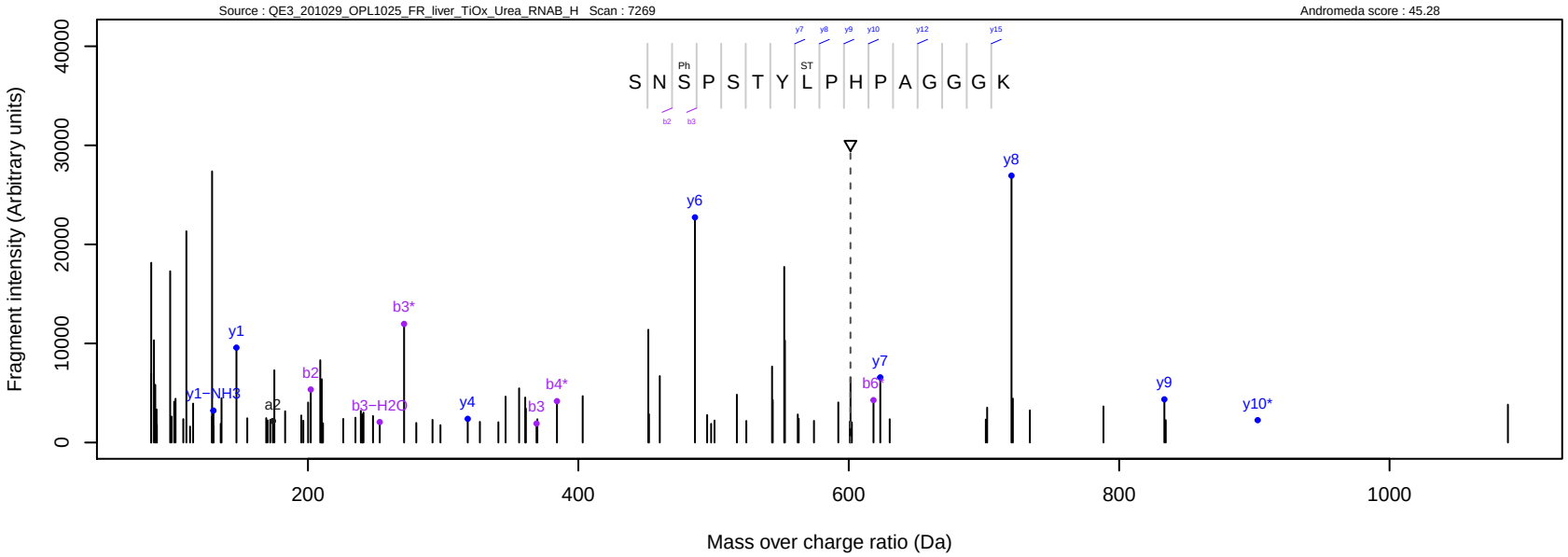
RKS(Phospho (STY))DASAVM(Oxidation (M))SPLR−3+



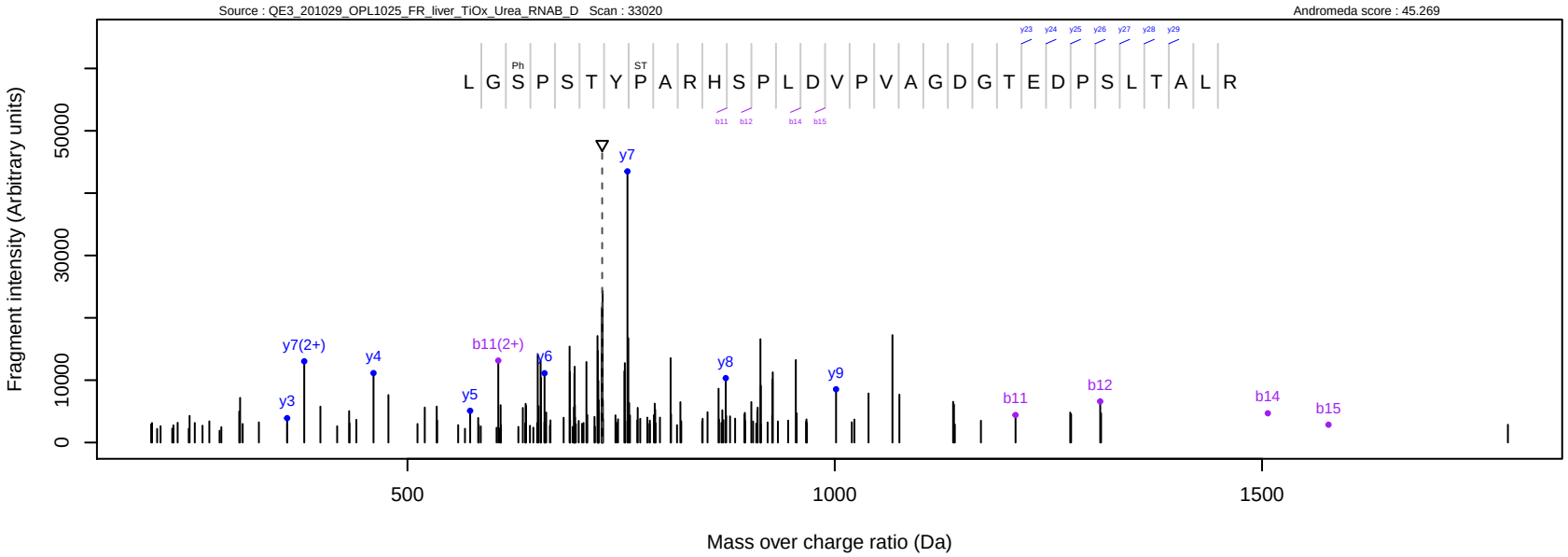
RS(Phospho (STY))SFSM(Oxidation (M))EEGDVL−2+



SNS(Phospho (STY))LPHPAGGGK−2+



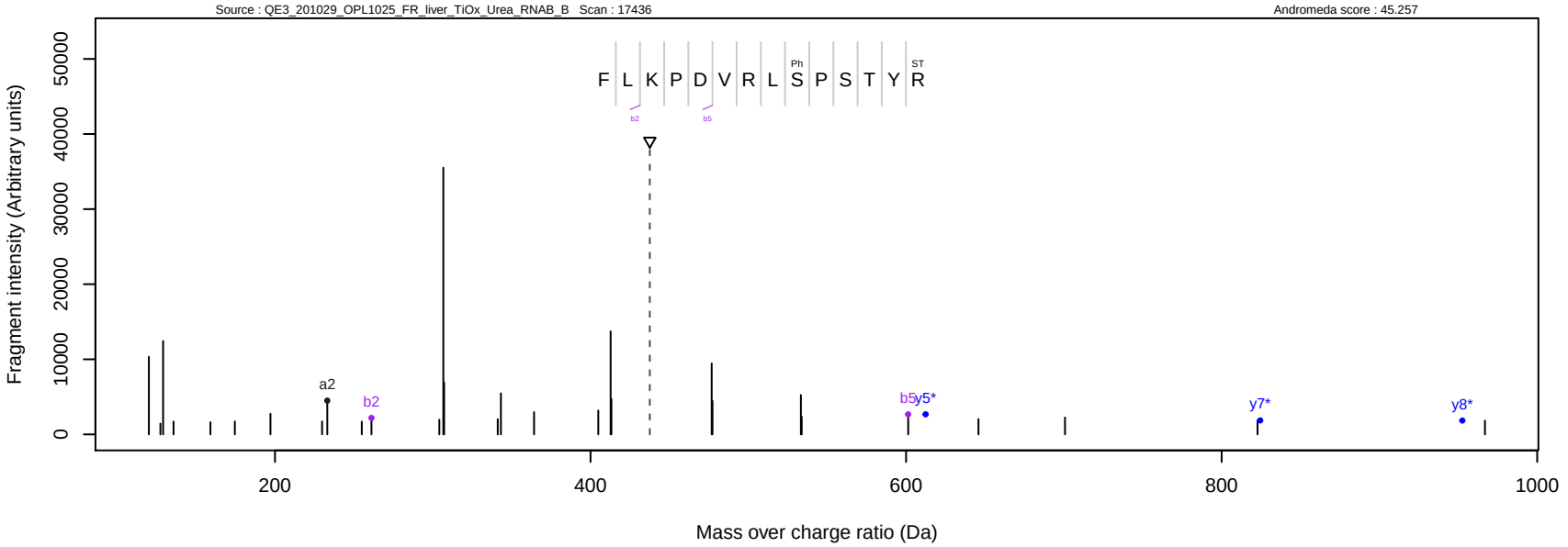
LGS(Phospho (STY))PARHSPLDVPVAGDGTEDPSLTALR−4+



FLKPDVRLS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17436

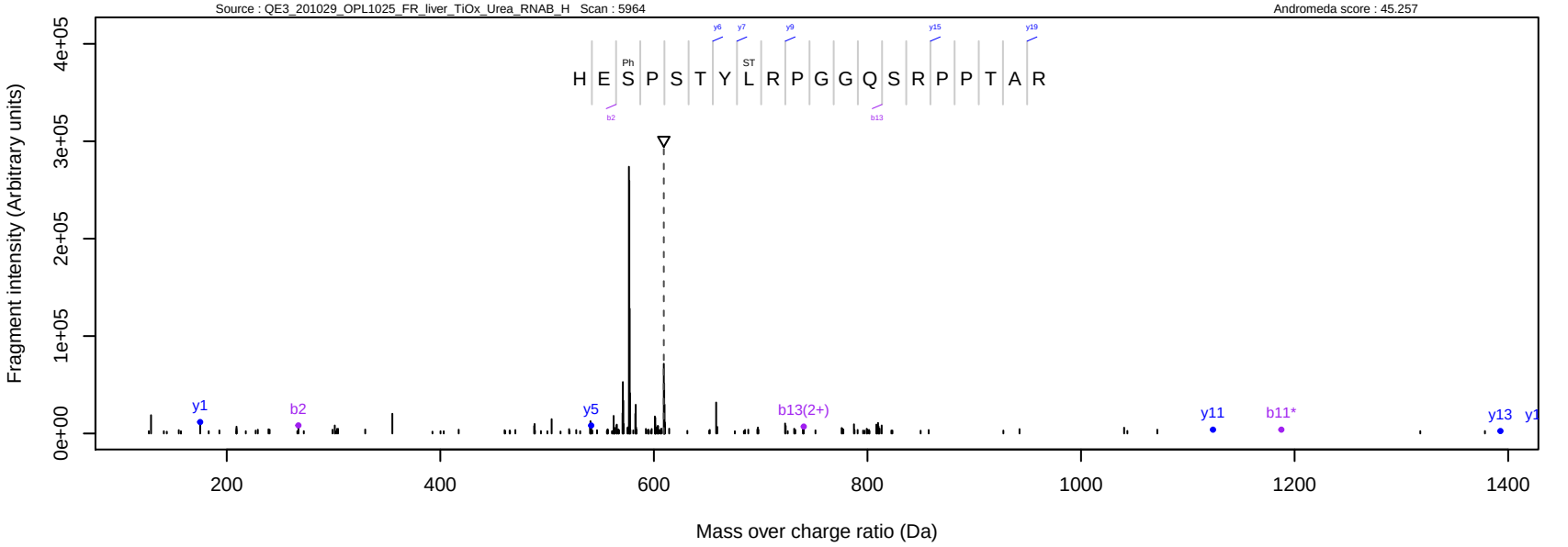
Andromeda score : 45.257



HES(Phospho (STY))LRPGGQSRPPTAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5964

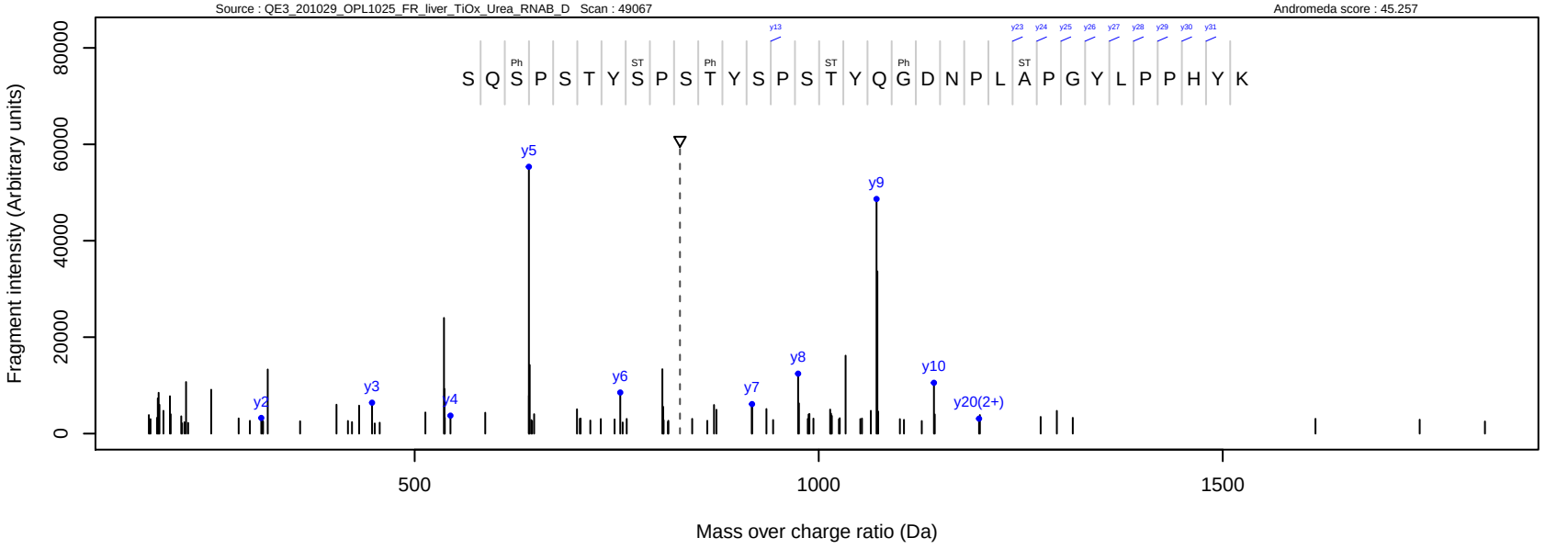
Andromeda score : 45.257

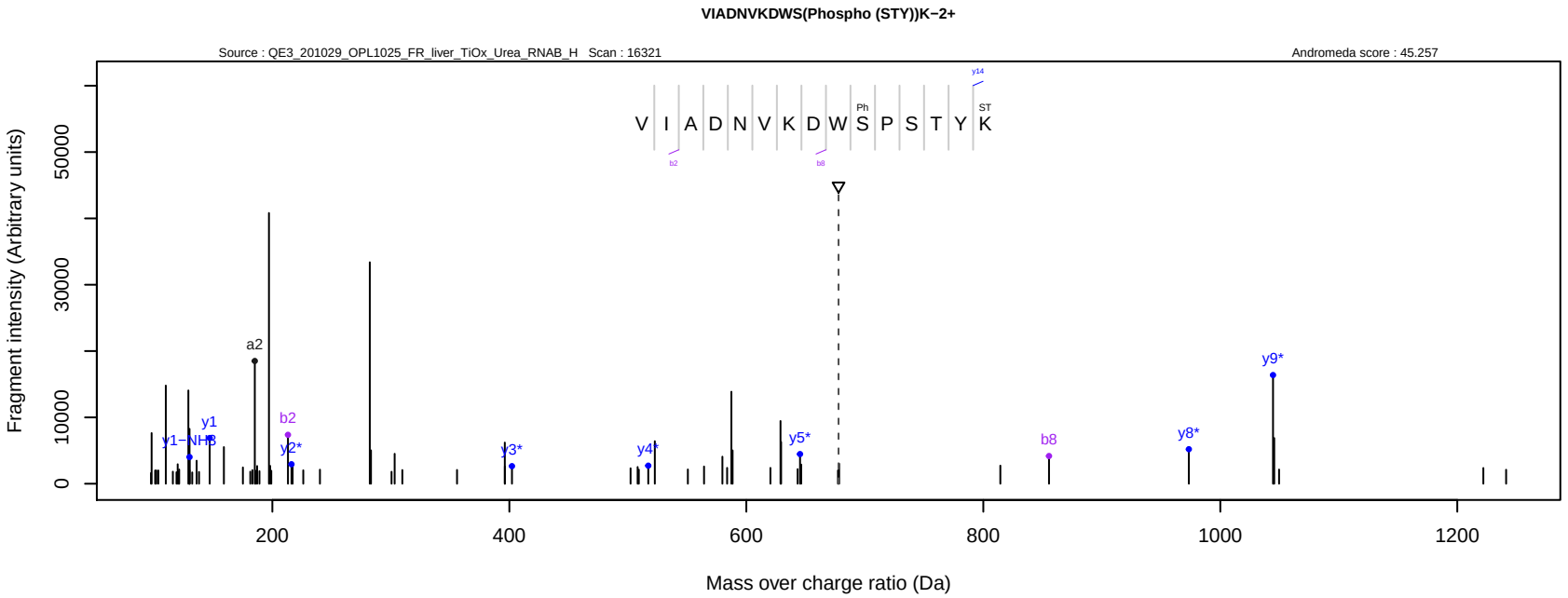


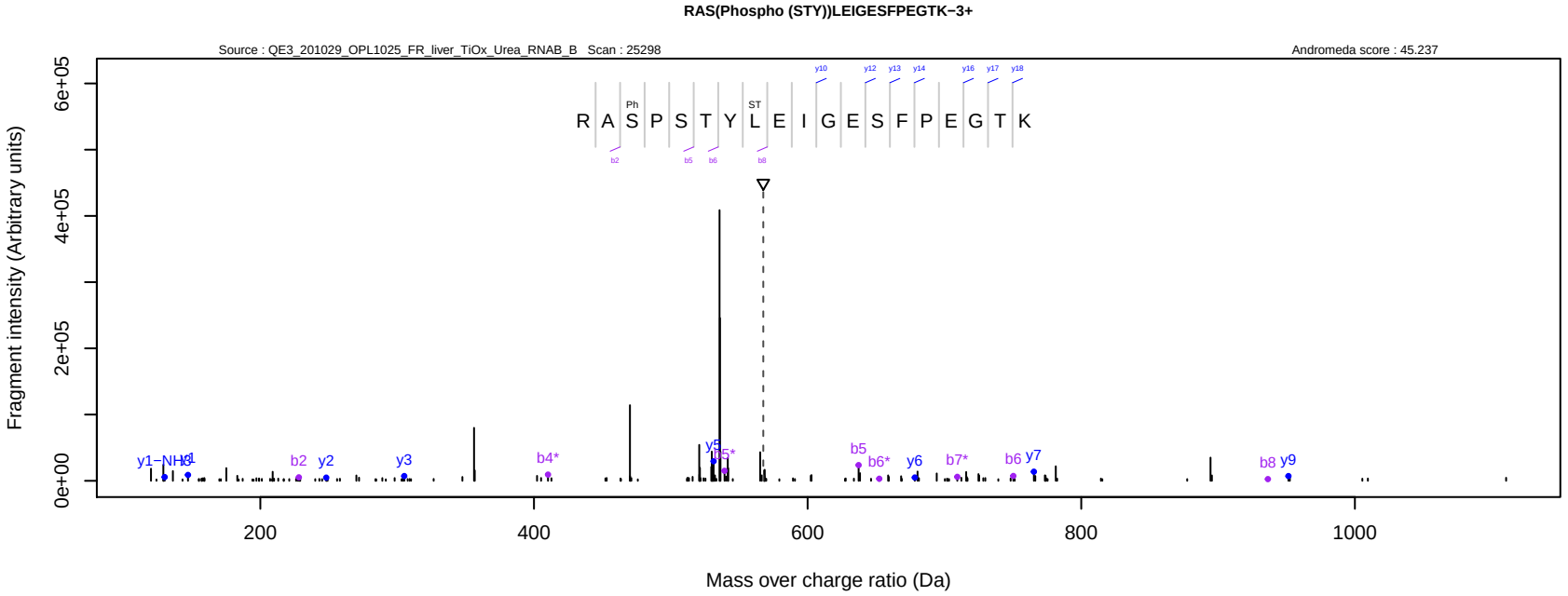
SQS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))QGDNPLAPGYLPPHYK−3+

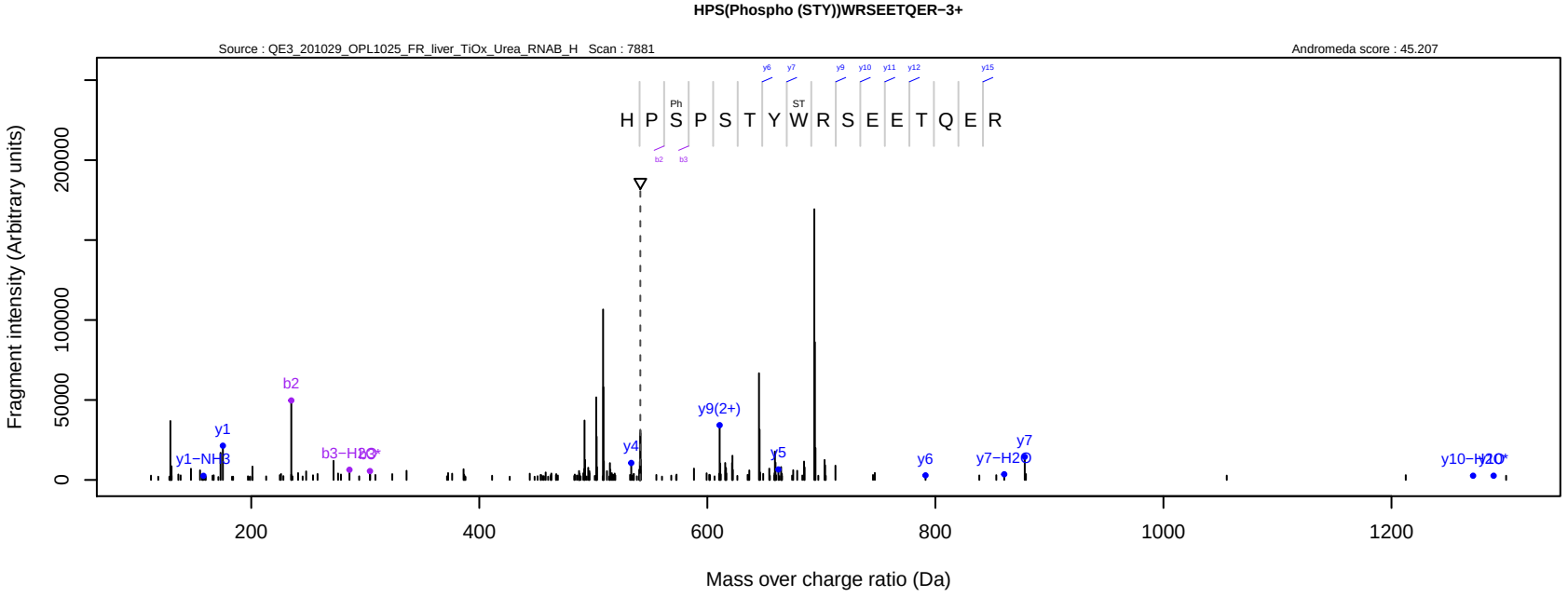
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49067

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
V I A D N V K D W S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

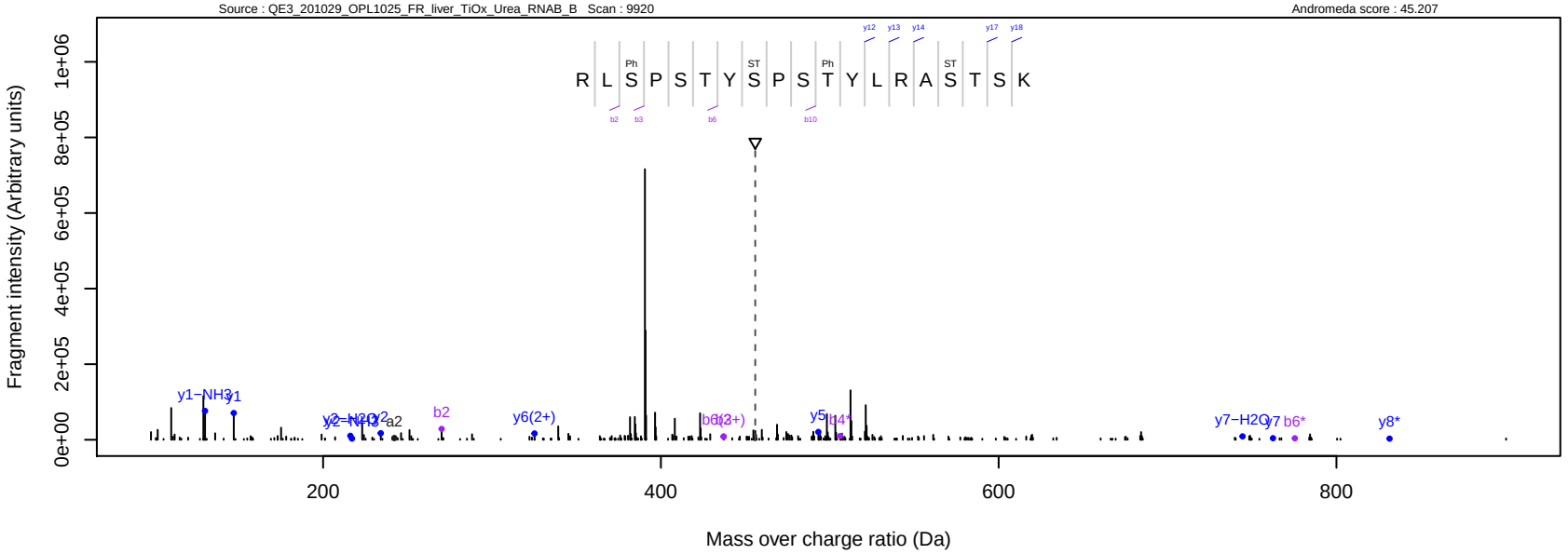

RAS(Phospho (STY))LEIGESFPEGTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25298
Andromeda score : 45.237
R A S P S T Y L E I G E S F P E G T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPS(Phospho (STY))WRSEETQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7881
Andromeda score : 45.207
H P S P S T Y W R S E E T Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLS(Phospho (STY))S(Phospho (STY))LRASTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9920

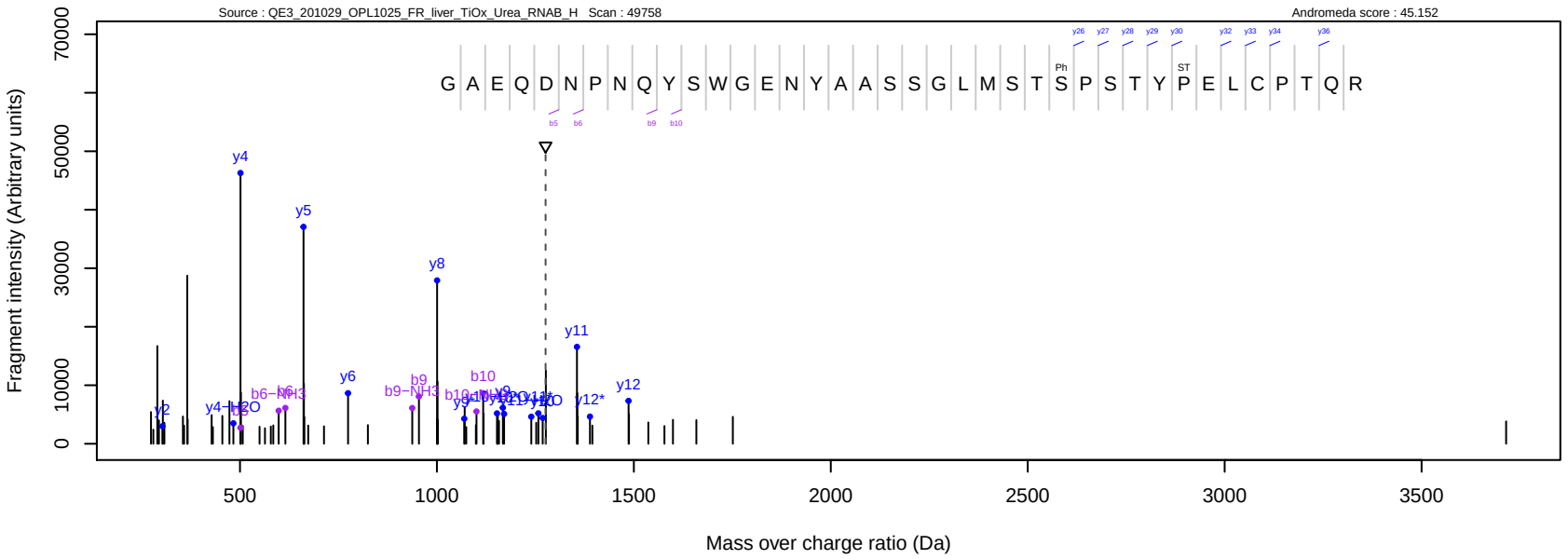
Andromeda score : 45.207



GAEQDNPNQYSWGENYAASSGLMSTS(Phospho (STY))PELCPTQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 49758

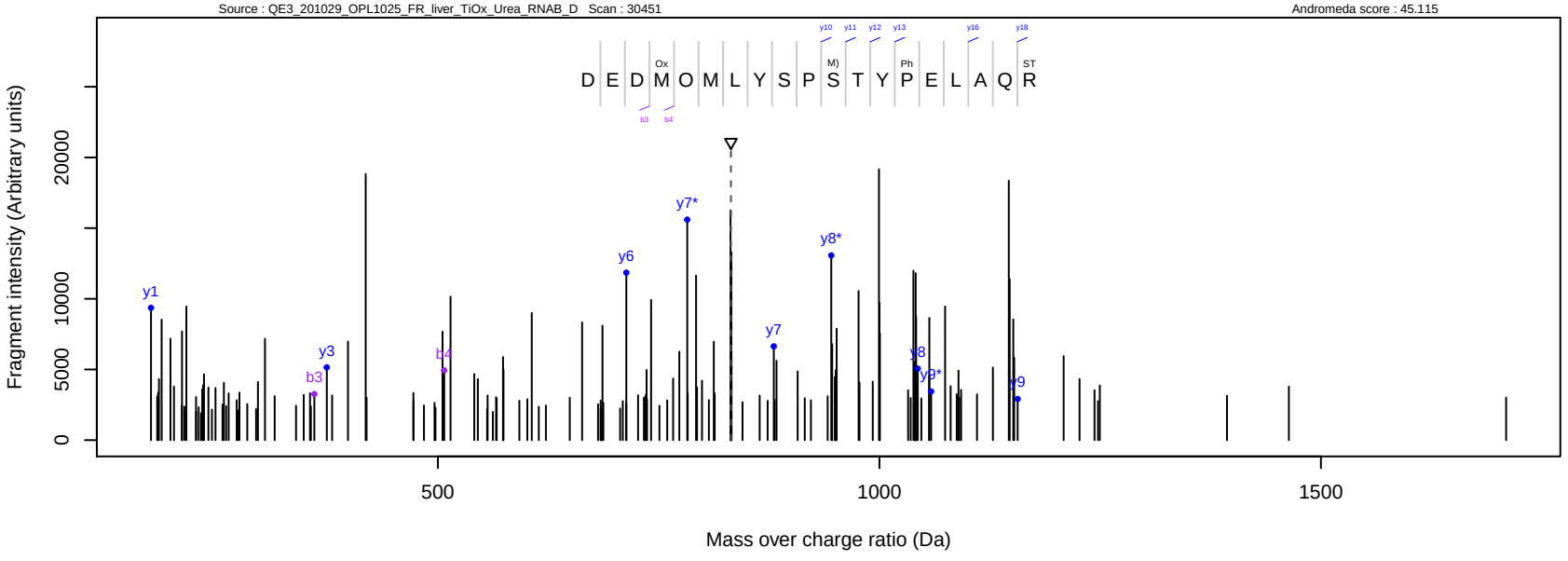
Andromeda score : 45.152



DEDM(Oxidation (M))LYS(Phospho (STY))PELAQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30451

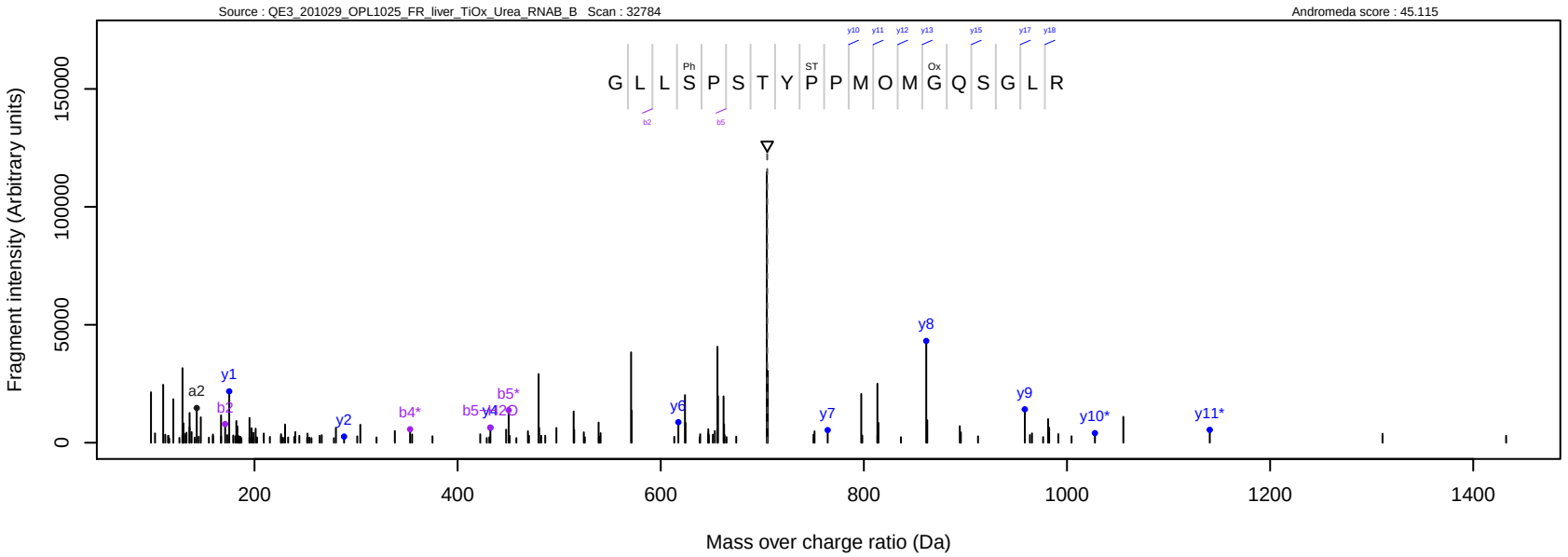
Andromeda score : 45.115



GLLS(Phospho (STY))PPM(Oxidation (M))GQSGLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 32784

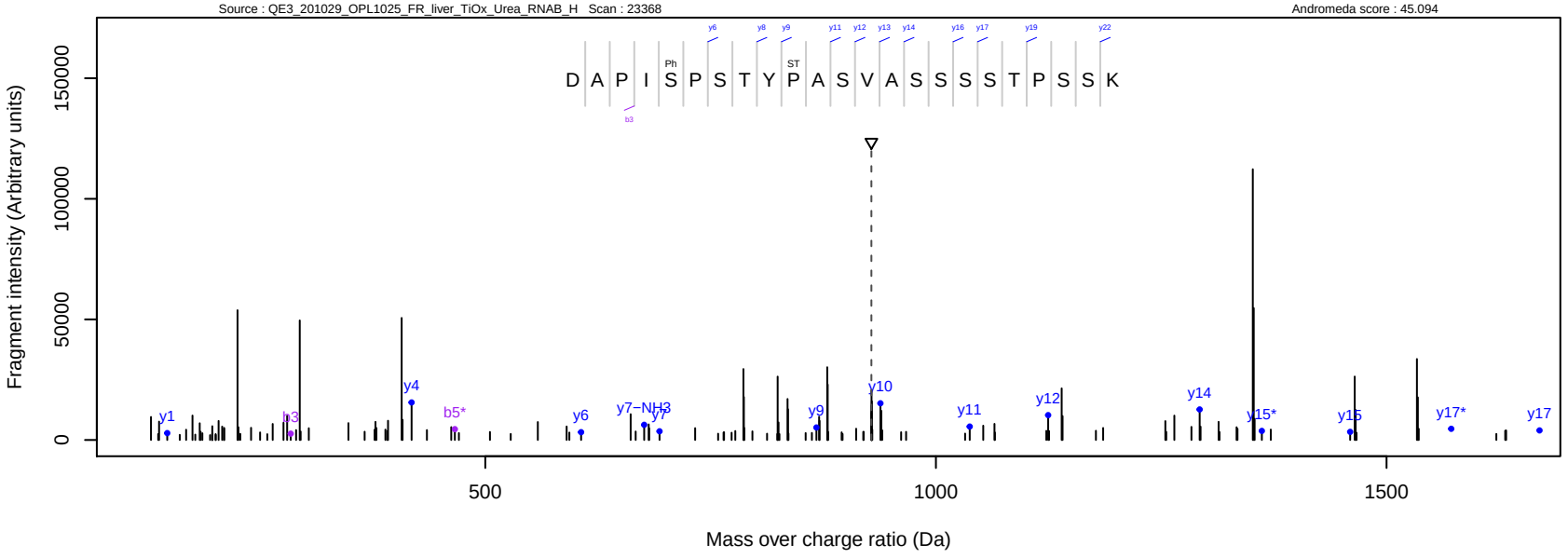
Andromeda score : 45.115



DAPIS(Phospho (STY))PASVASSSSTPSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23368

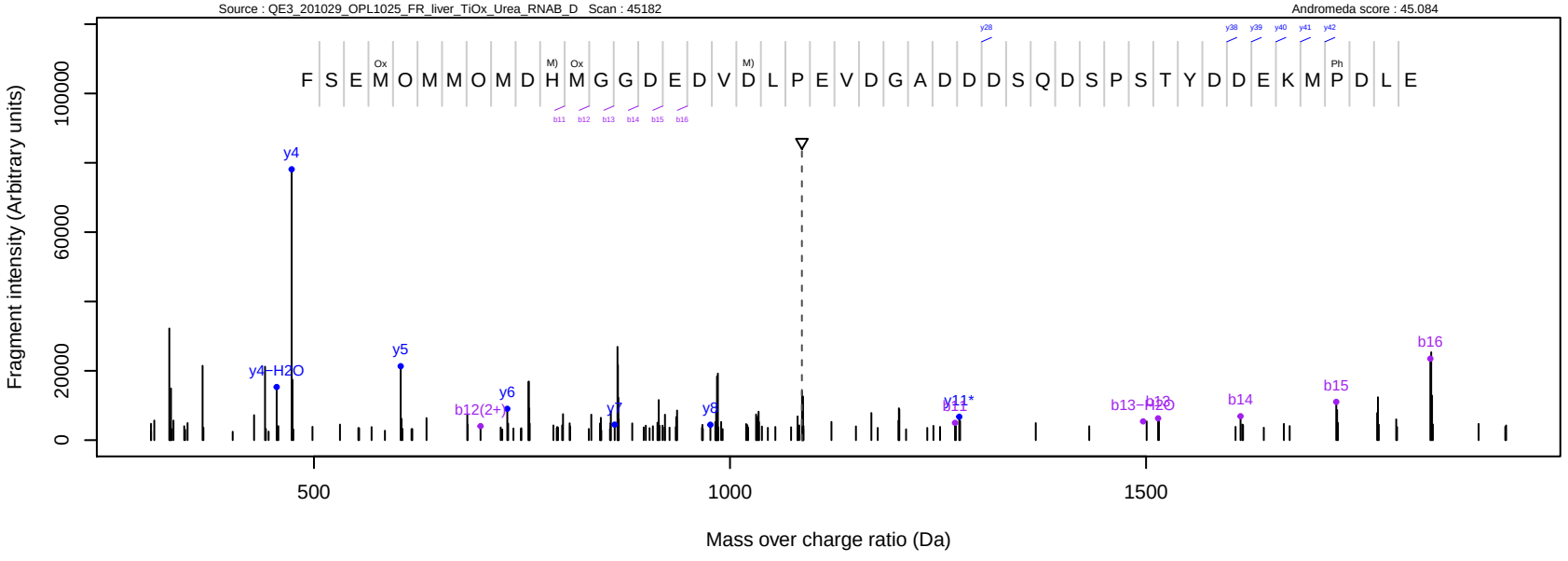
Andromeda score : 45.094



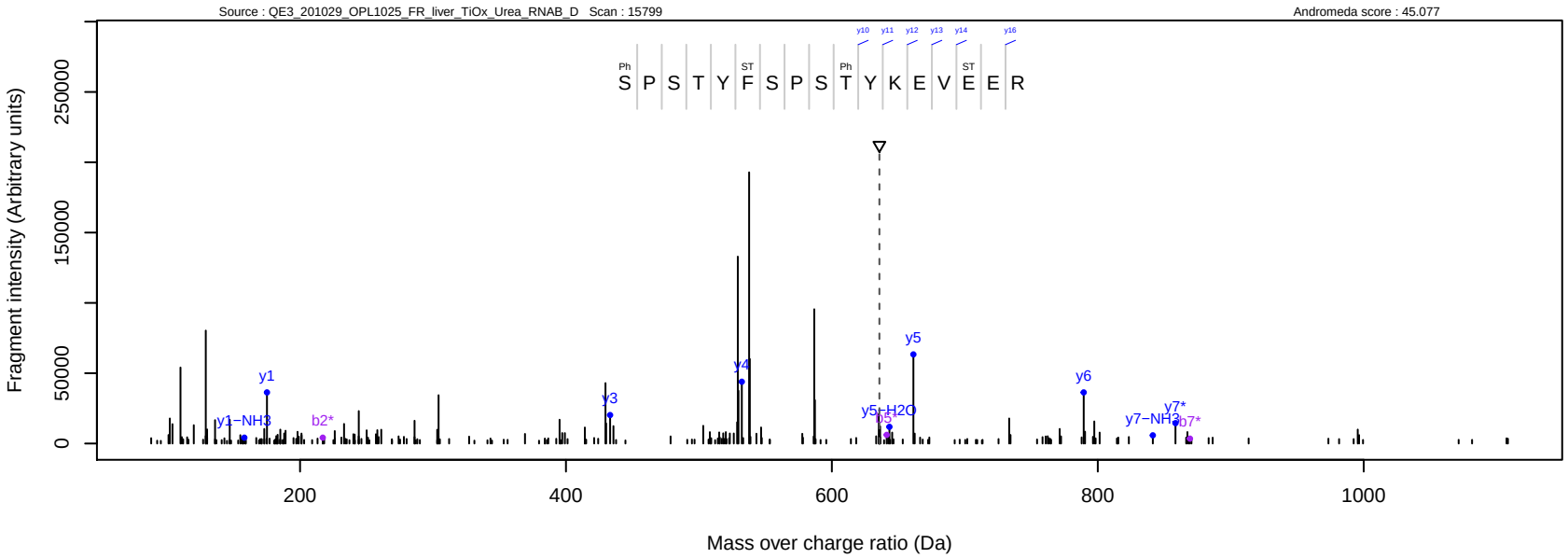
FSEM(Oxidation (M))M(Oxidation (M))DHMGGDEDVDLPEVDGADDDSQDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45182

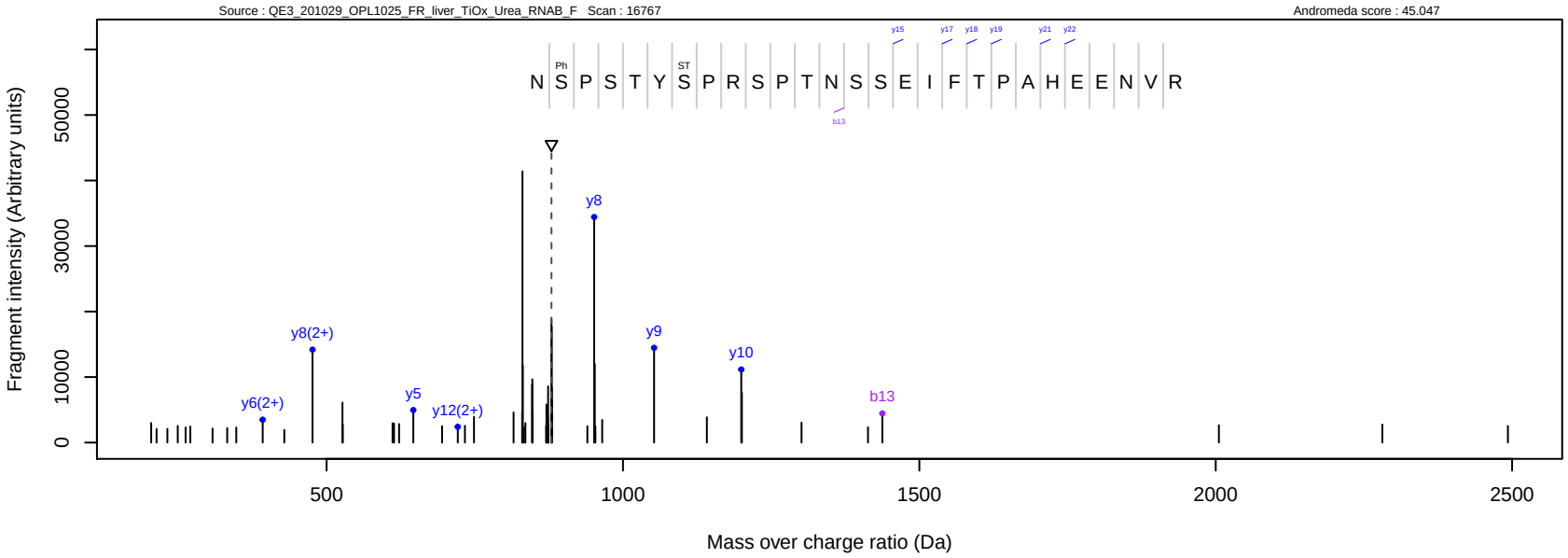
Andromeda score : 45.084



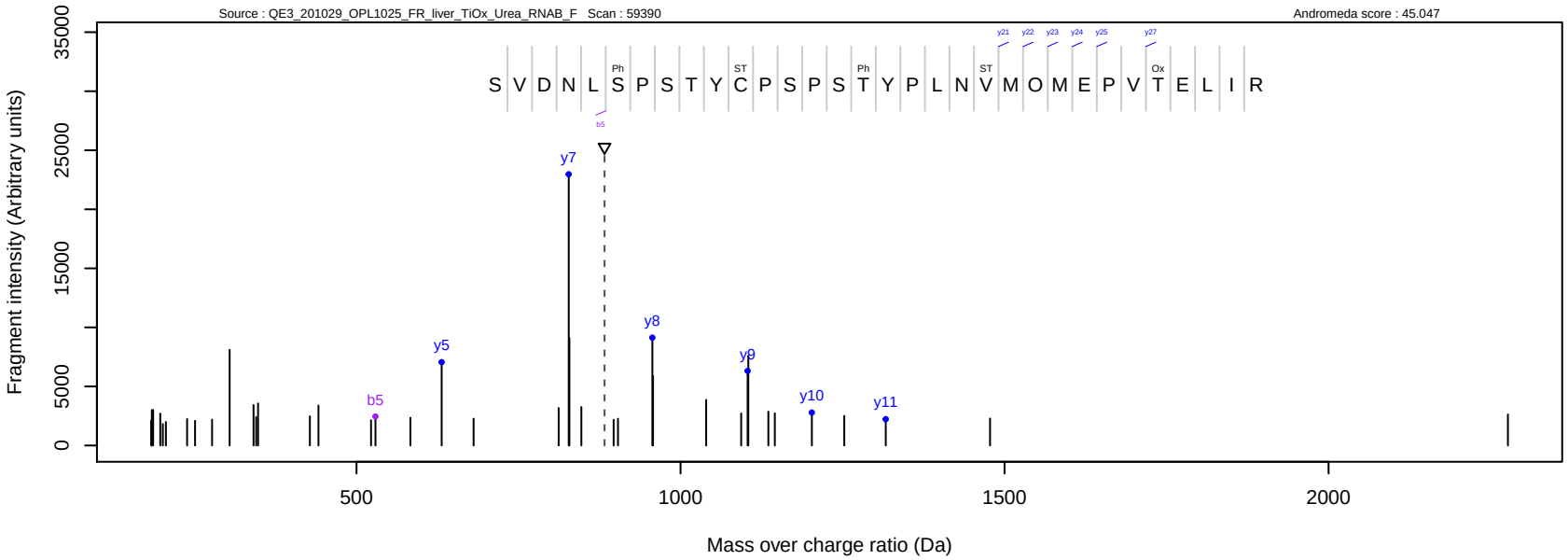
S(Phospho (STY))FS(Phospho (STY))KEVEER−2+



NS(Phospho (STY))SPRSPTNSSEIFTPAHEENVR−3+



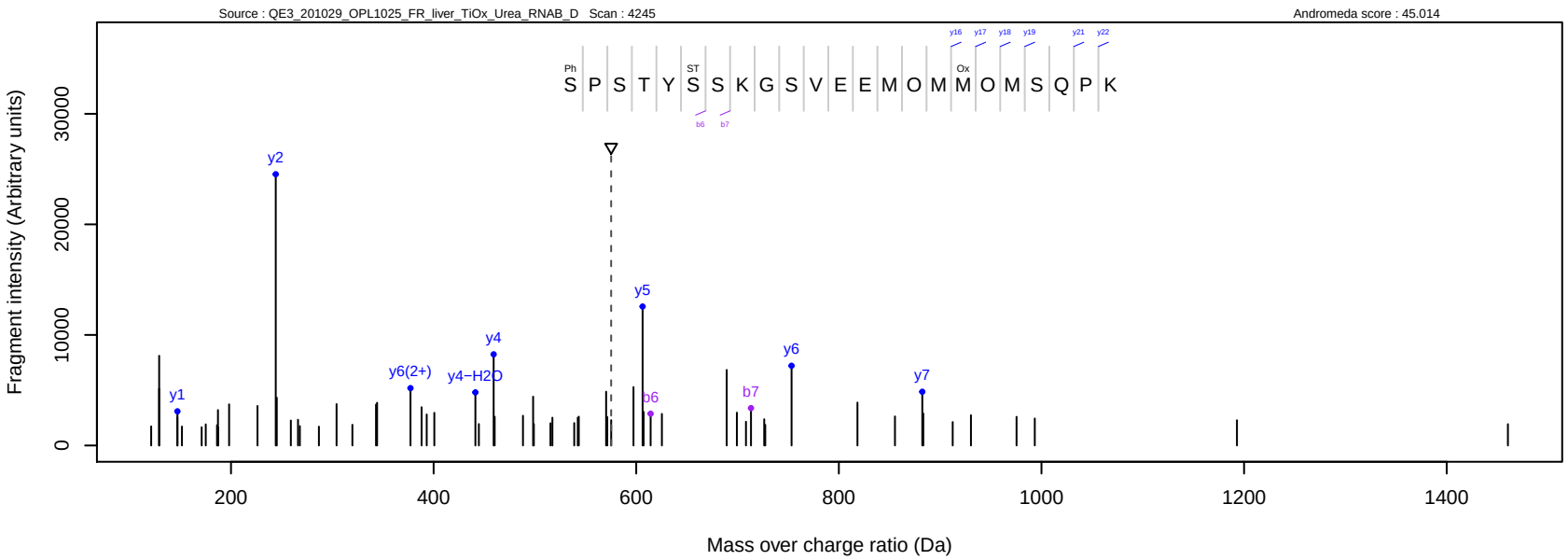
SVDNLS(Phospho (STY))CPS(Phospho (STY))PLNVM(Oxidation (M))EPVTELIR−3+



S(Phospho (STY))SSKGSVEEM(Oxidation (M))M(Oxidation (M))SQPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4245

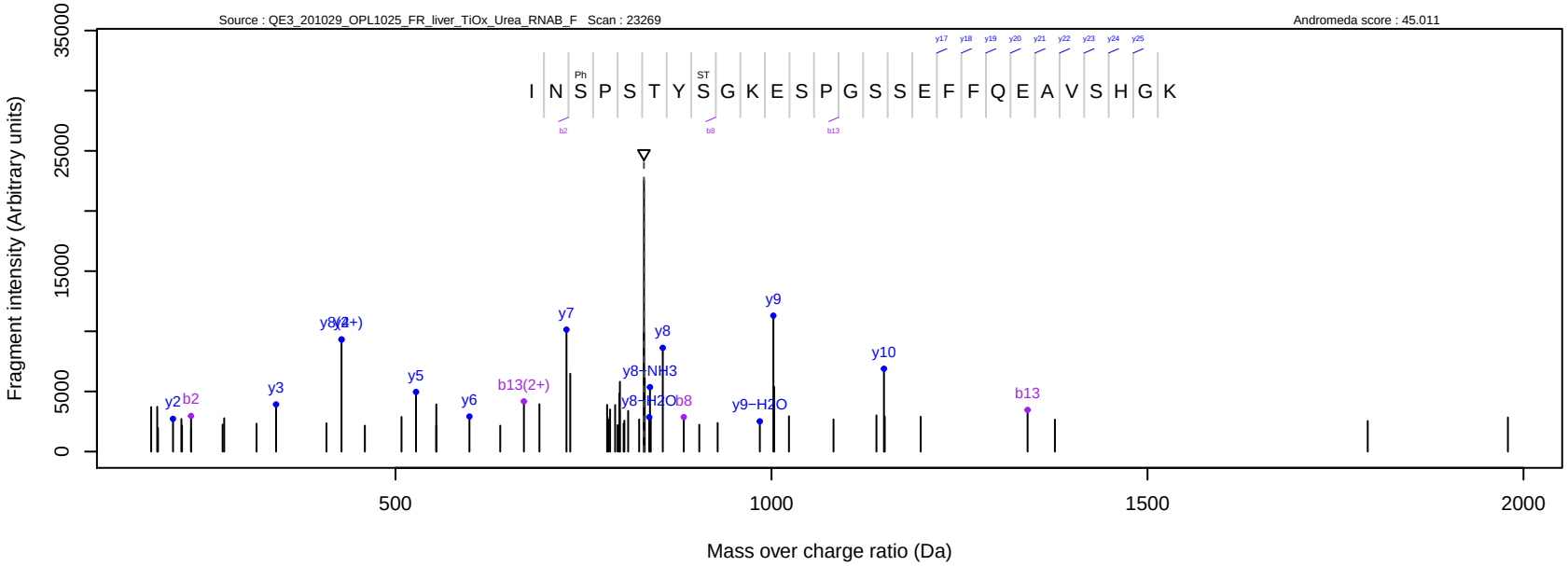
Andromeda score : 45.014



INS(Phospho (STY))SGKESPGSSEFFQEAVSHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23269

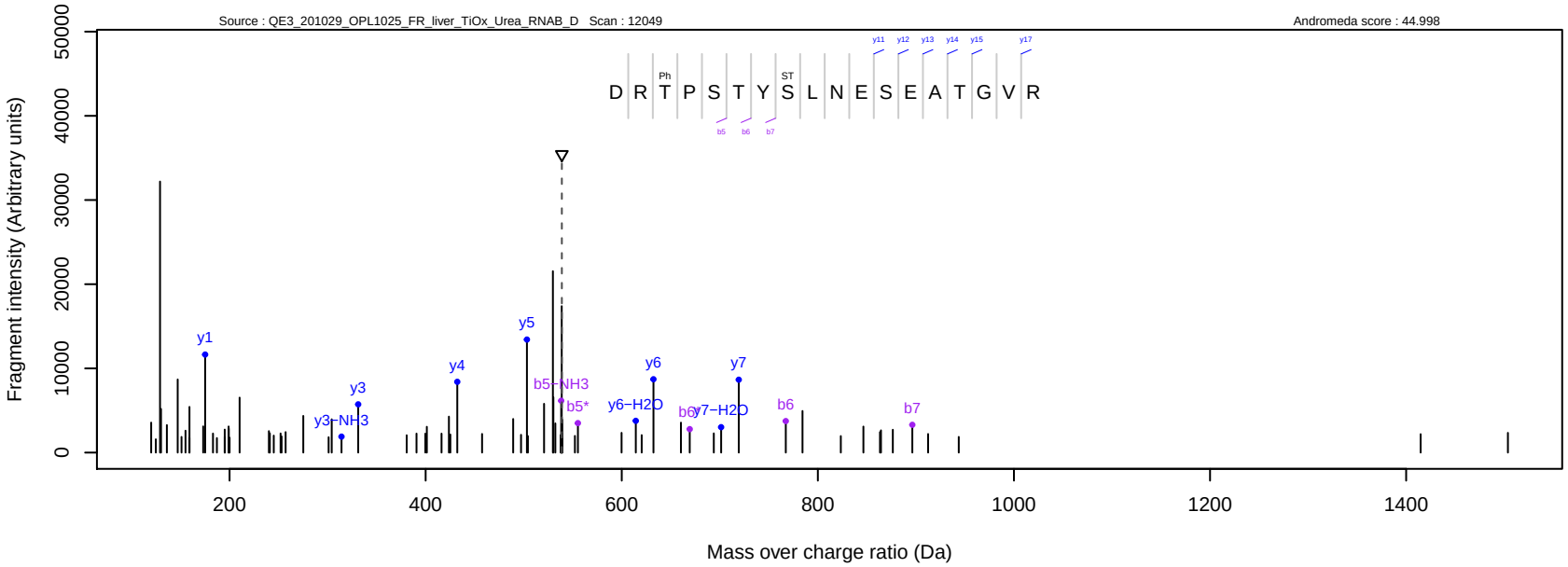
Andromeda score : 45.011



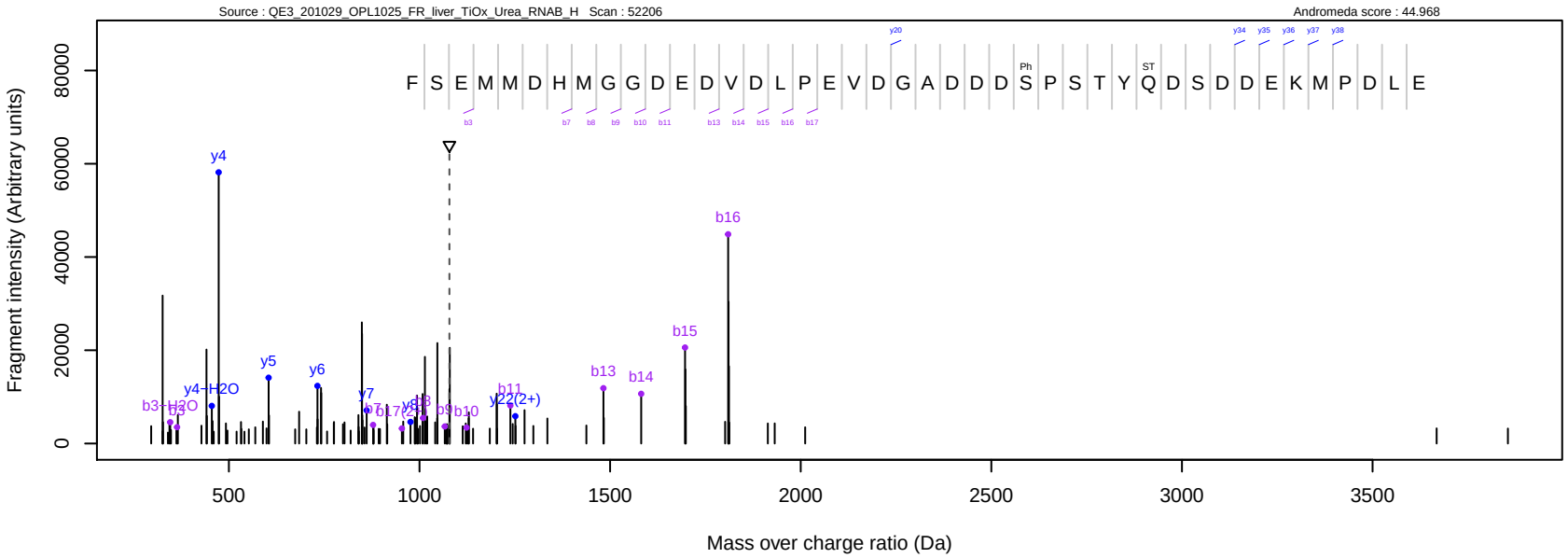
DRT(Phospho (STY))SLNESEATGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12049

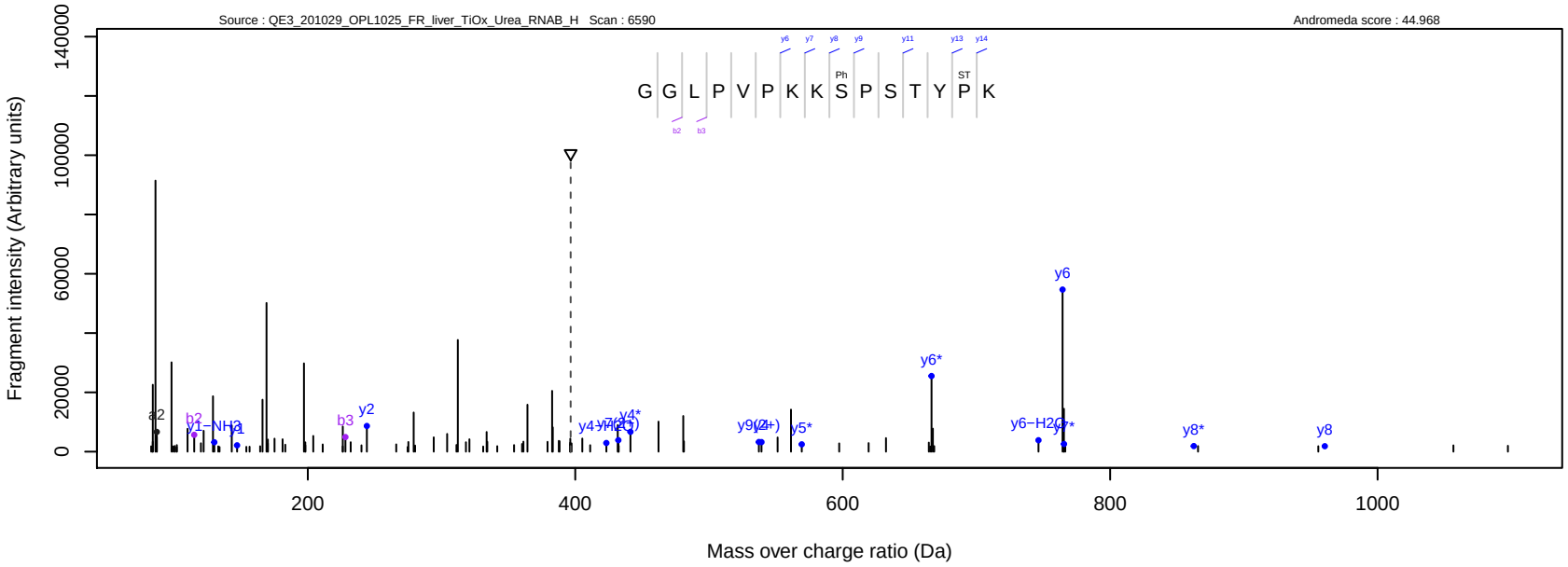
Andromeda score : 44.998



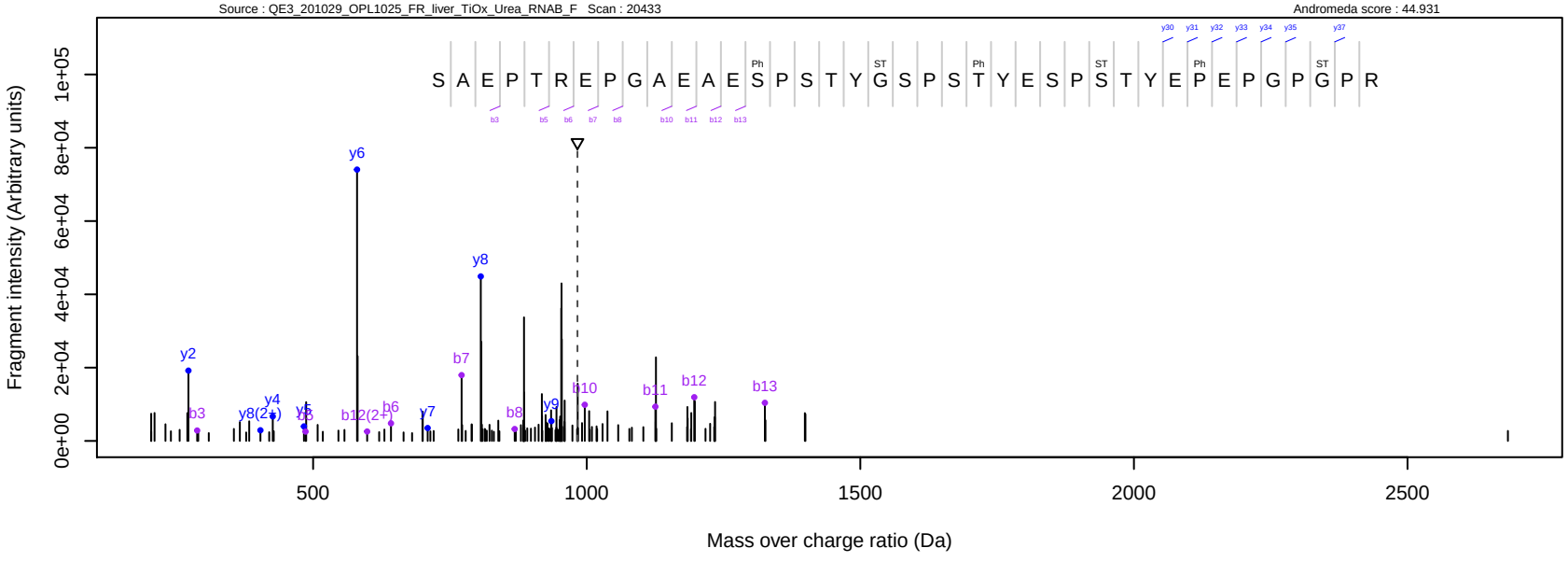
FSEMMDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDSDDEKMPDLE−4+



GGLPVPKKS(Phospho (STY))PK−3+

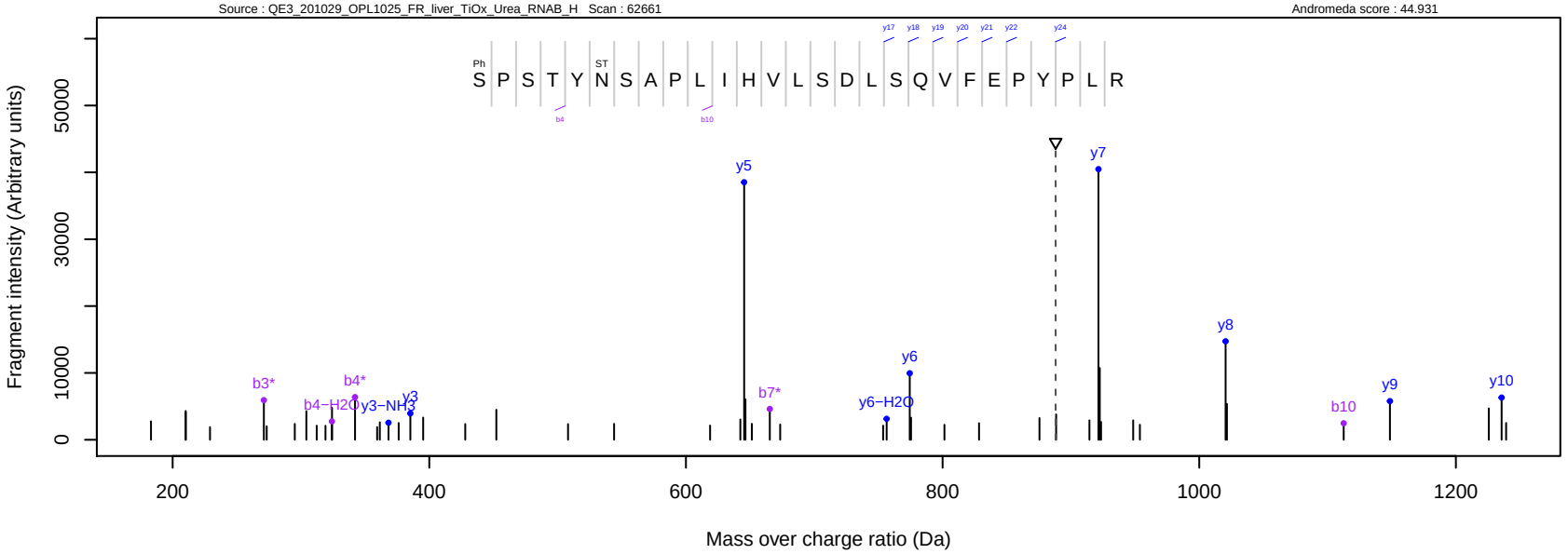


SAEPTREPGAEAES(Phospho (STY))GS(Phospho (STY))ES(Phospho (STY))EPEPGPGPR−3+



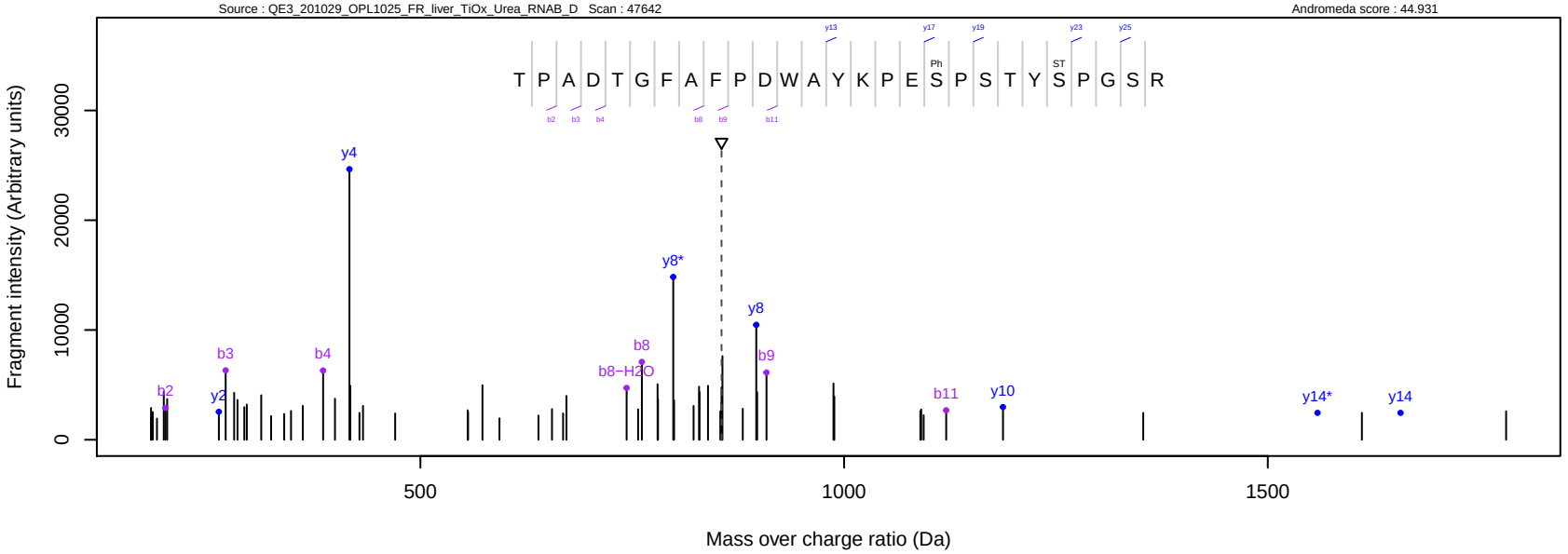
S(Phospho (STY))NSAPLIHVLSDLSQVFEPYPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62661 Andromeda score : 44.931



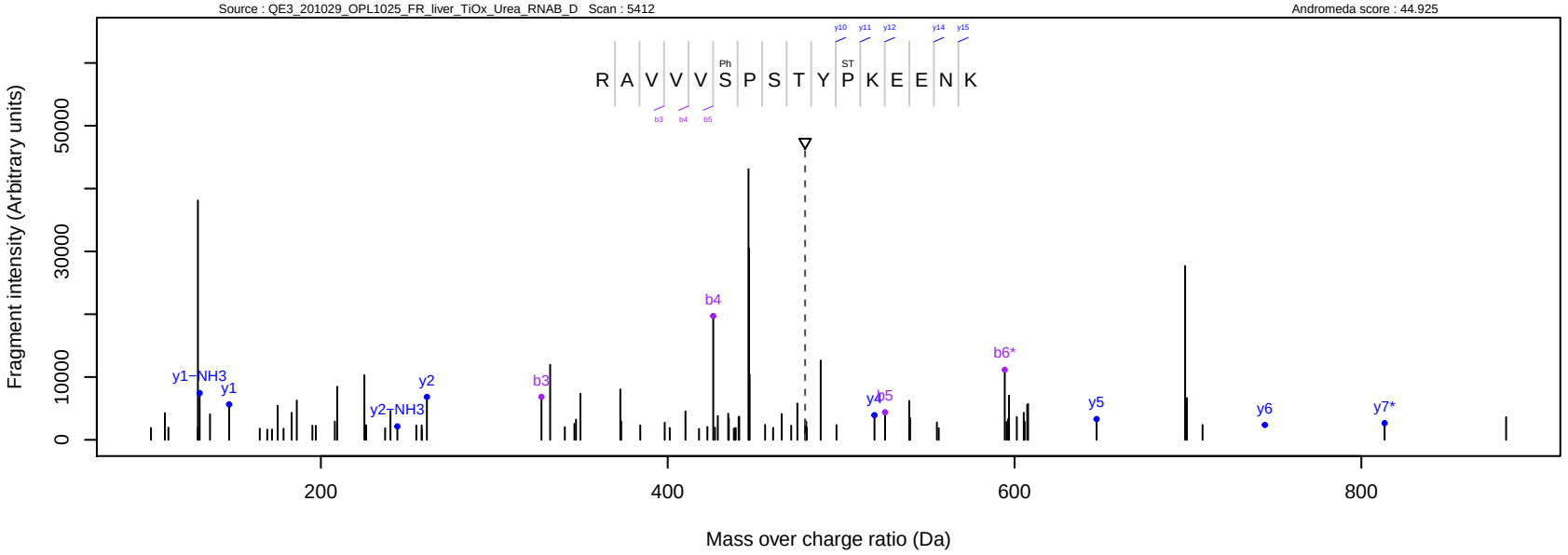
TPADTGFAFPDWAYKPES(Phospho (STY))SPGSR−3+

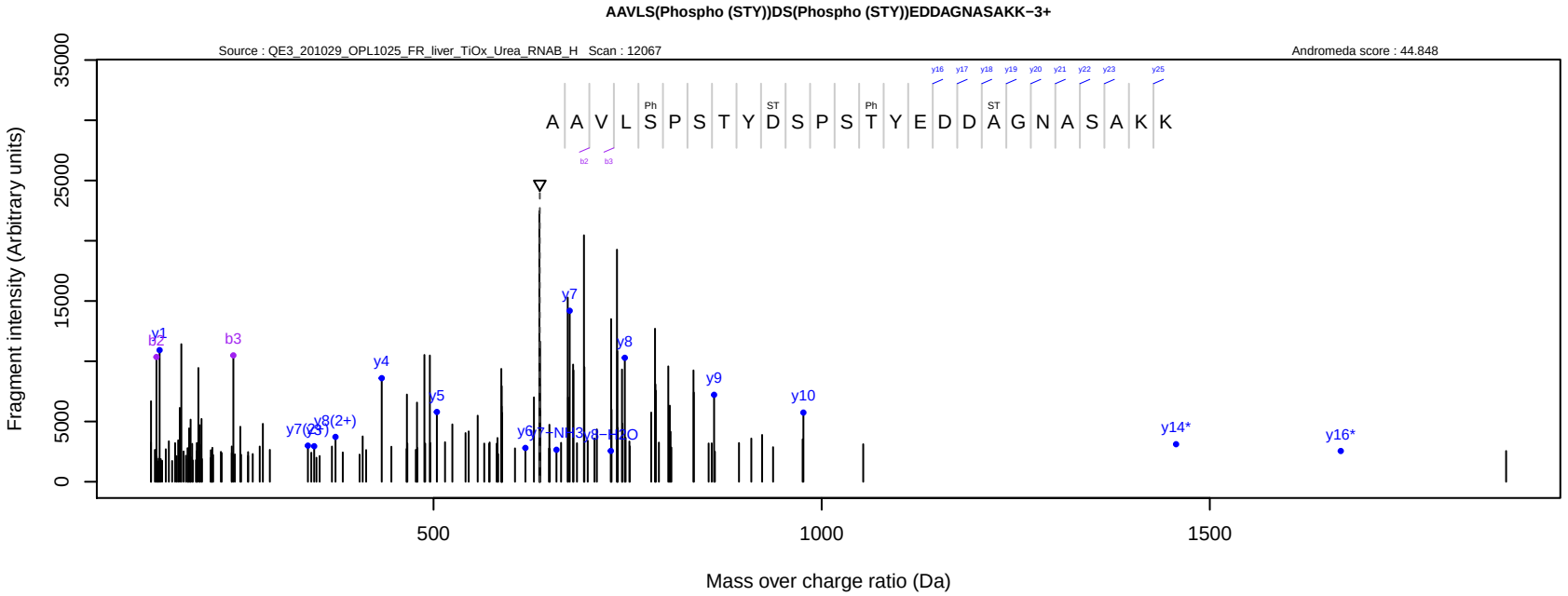
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47642 Andromeda score : 44.931

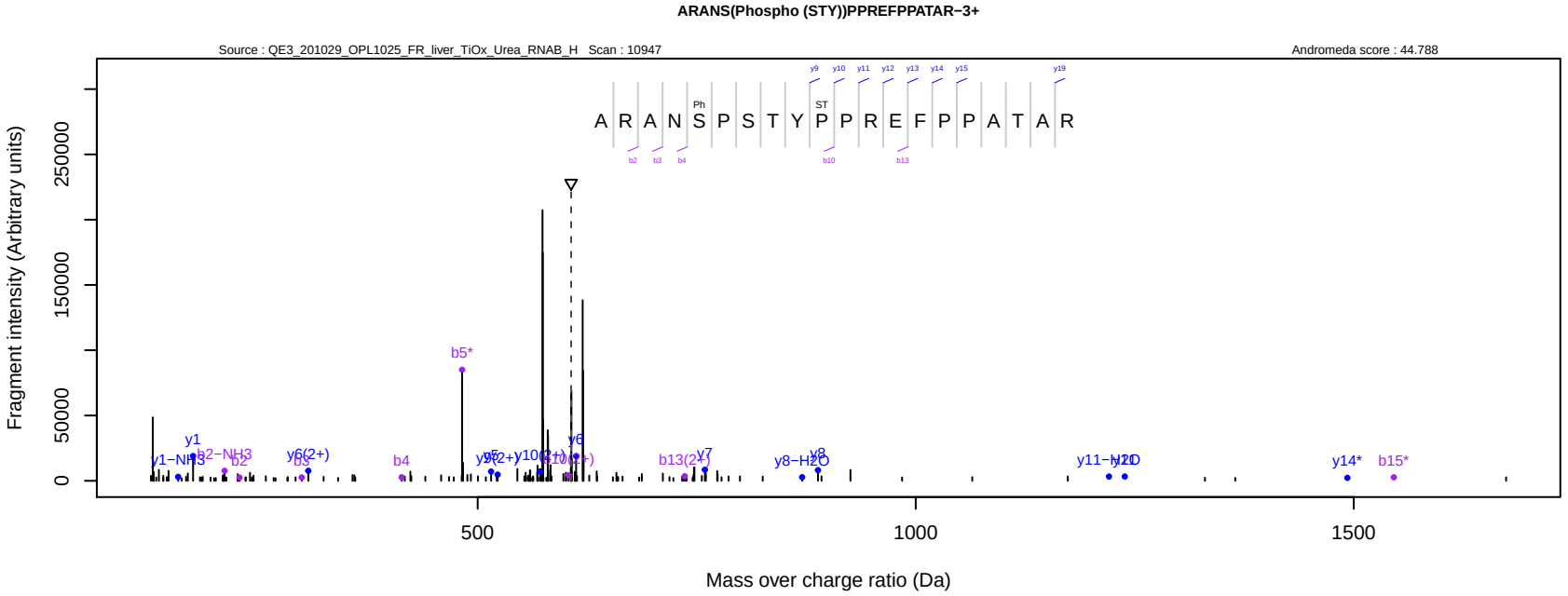


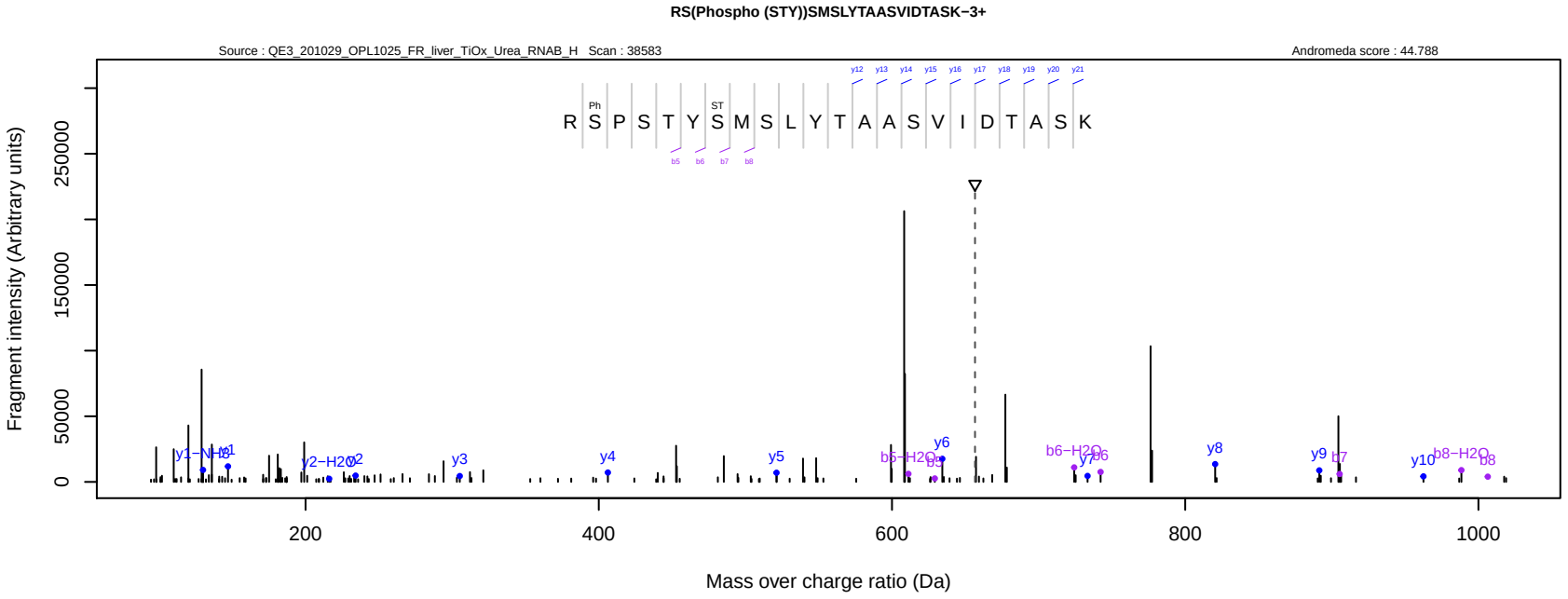
RAVVVS(Phospho (STY))PKEENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5412 Andromeda score : 44.925




AAVLS(Phospho (STY))DS(Phospho (STY))EDDAGNASAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12067
Andromeda score : 44.848
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

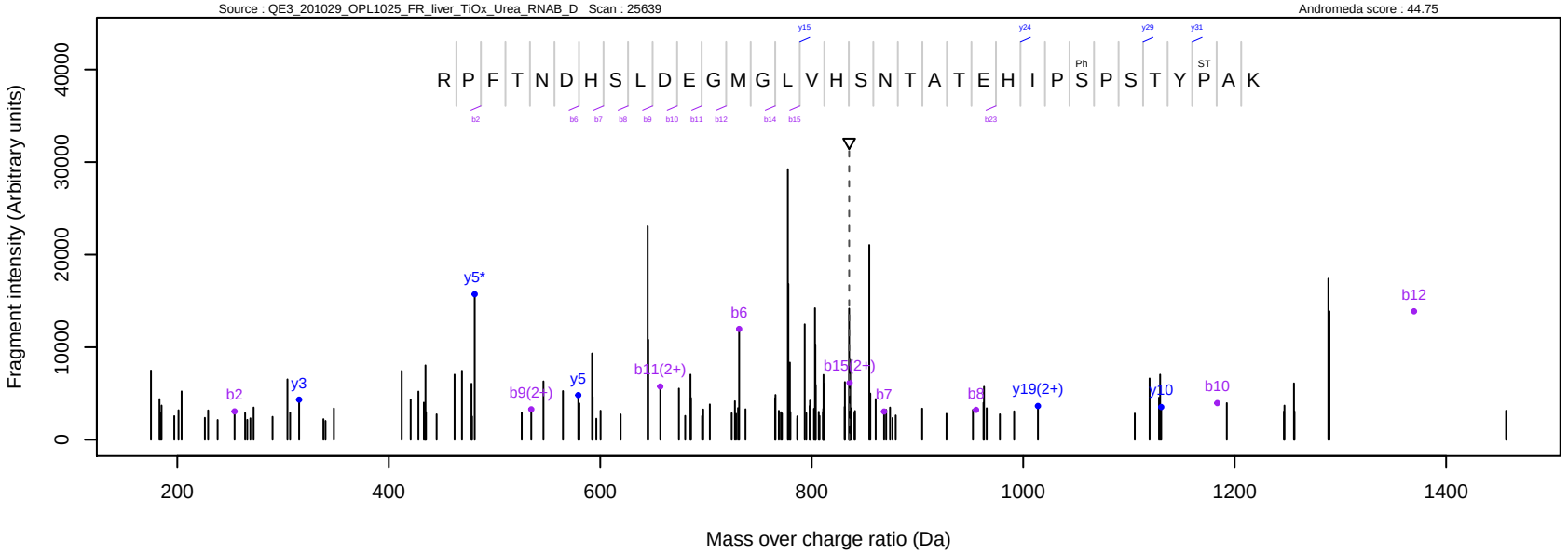

ARANS(Phospho (STY))PPREFPPATAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10947
Andromeda score : 44.788
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SMSLYTAASVIDTASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38583
Andromeda score : 44.788
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RPFTNDHSLDEGMGLVHSNTATEHIPS(Phospho (STY))PAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25639

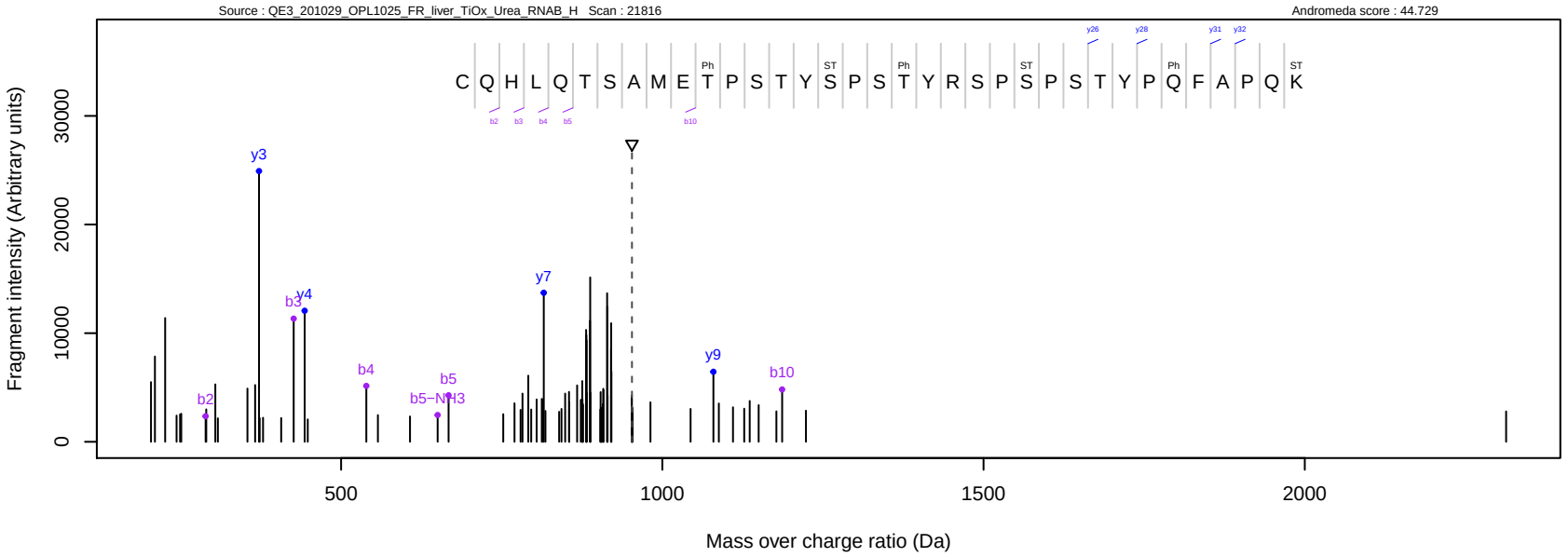
Andromeda score : 44.75



CQHLQTSAMET(Phospho (STY))S(Phospho (STY))RSPS(Phospho (STY))PQFAPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21816

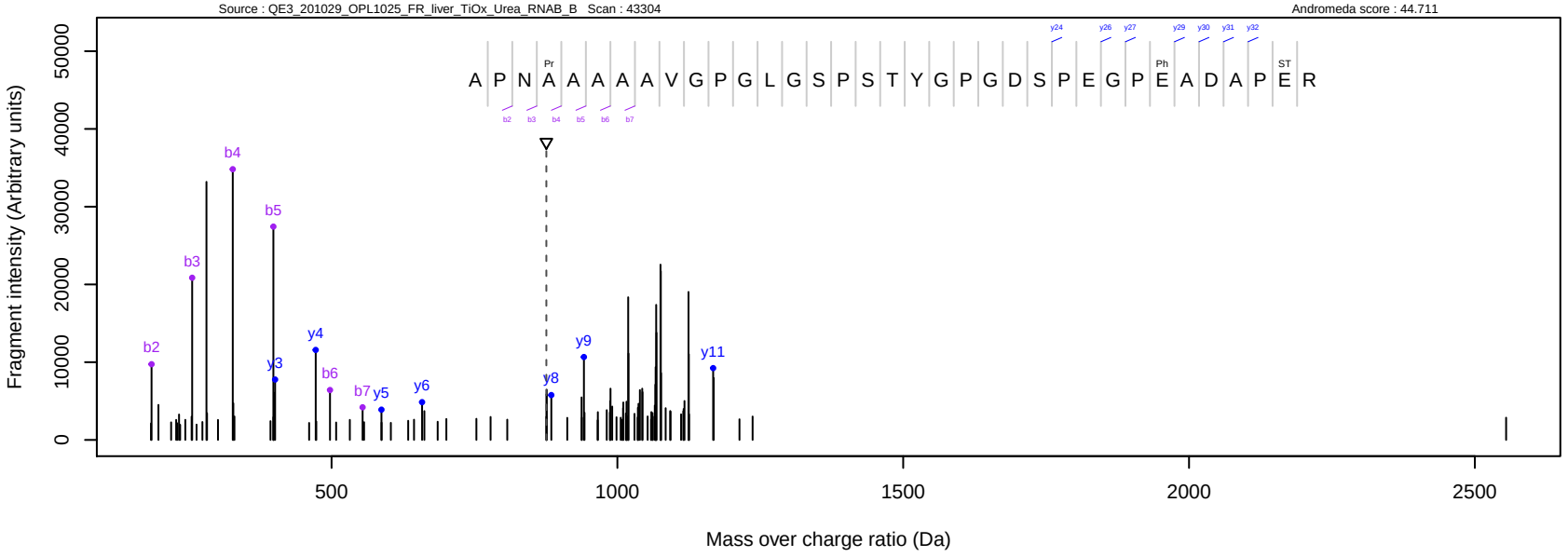
Andromeda score : 44.729

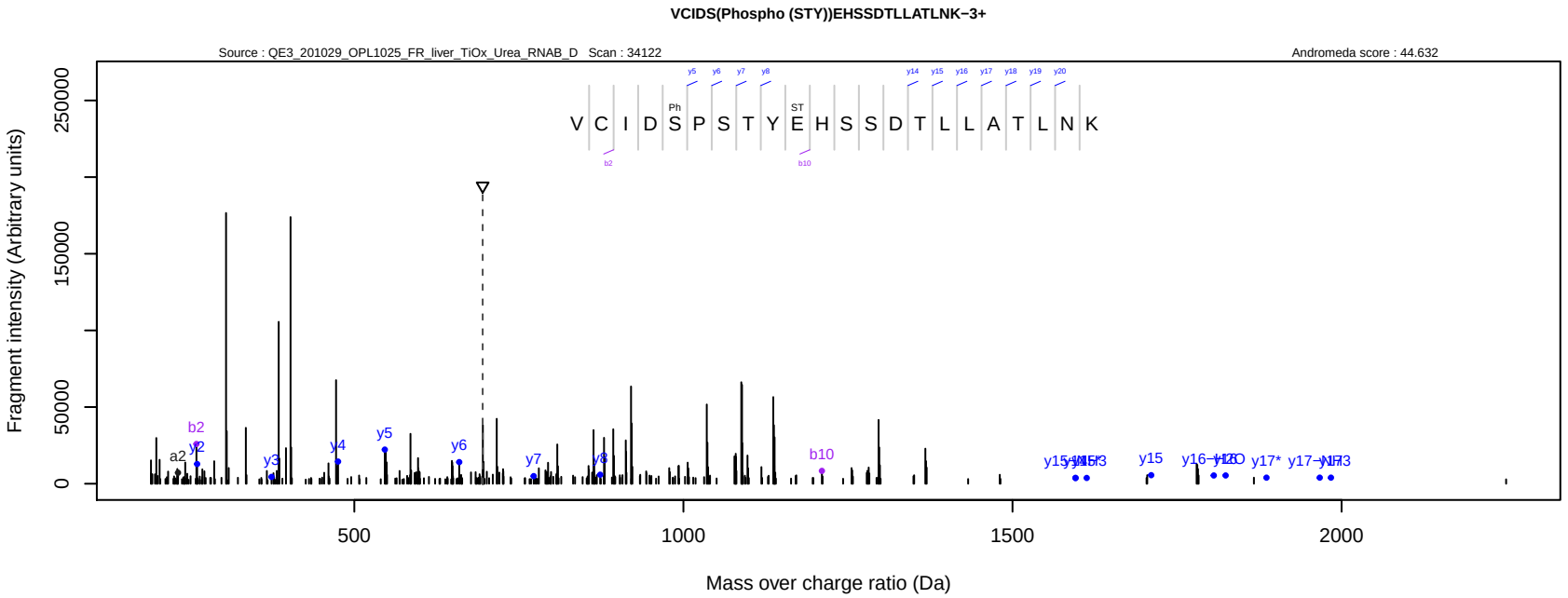


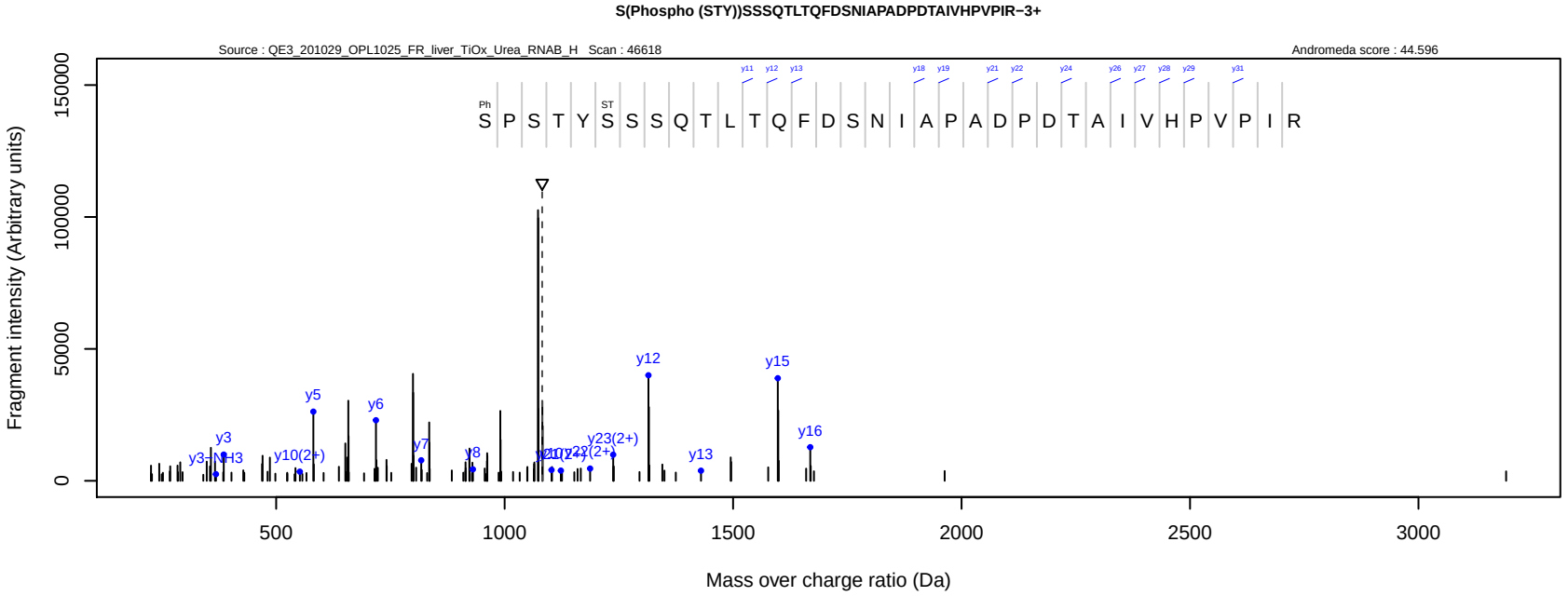
(Acetyl (Protein N−term))AAAAAVGPGLGS(Phospho (STY))GPGDSPEGPEADAPER−3+

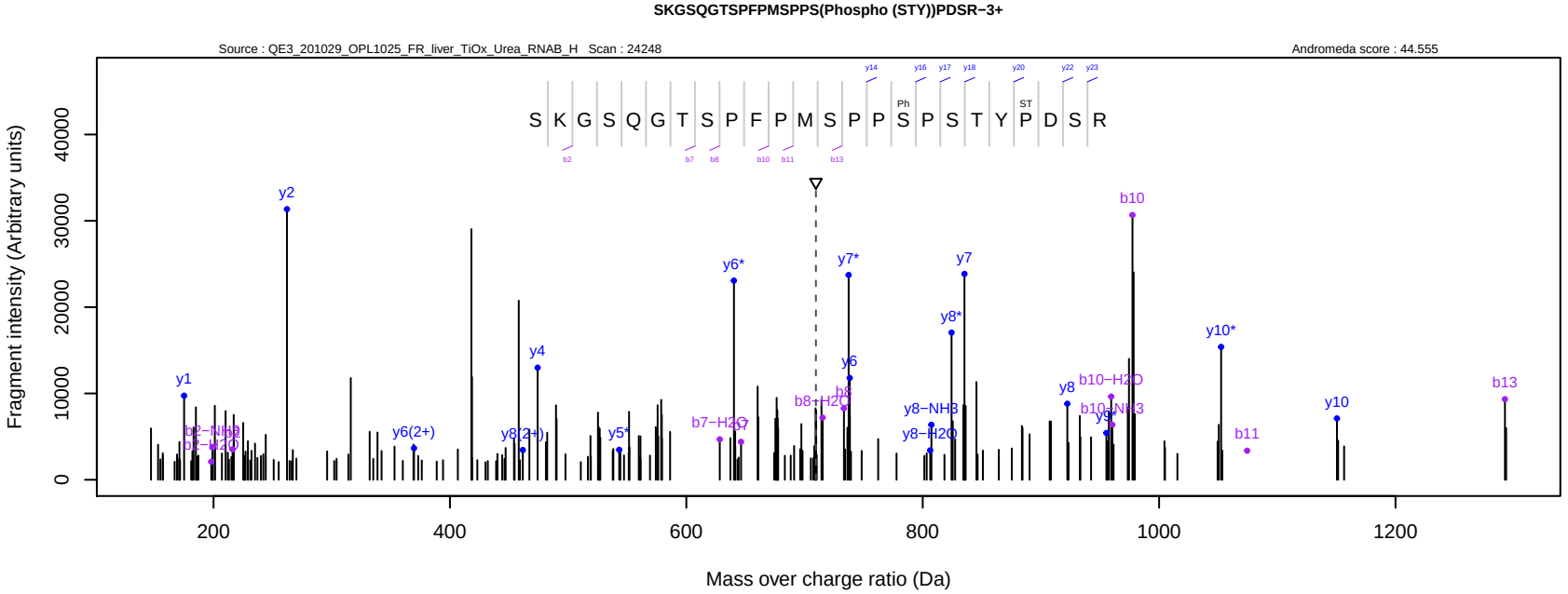
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 43304

Andromeda score : 44.711

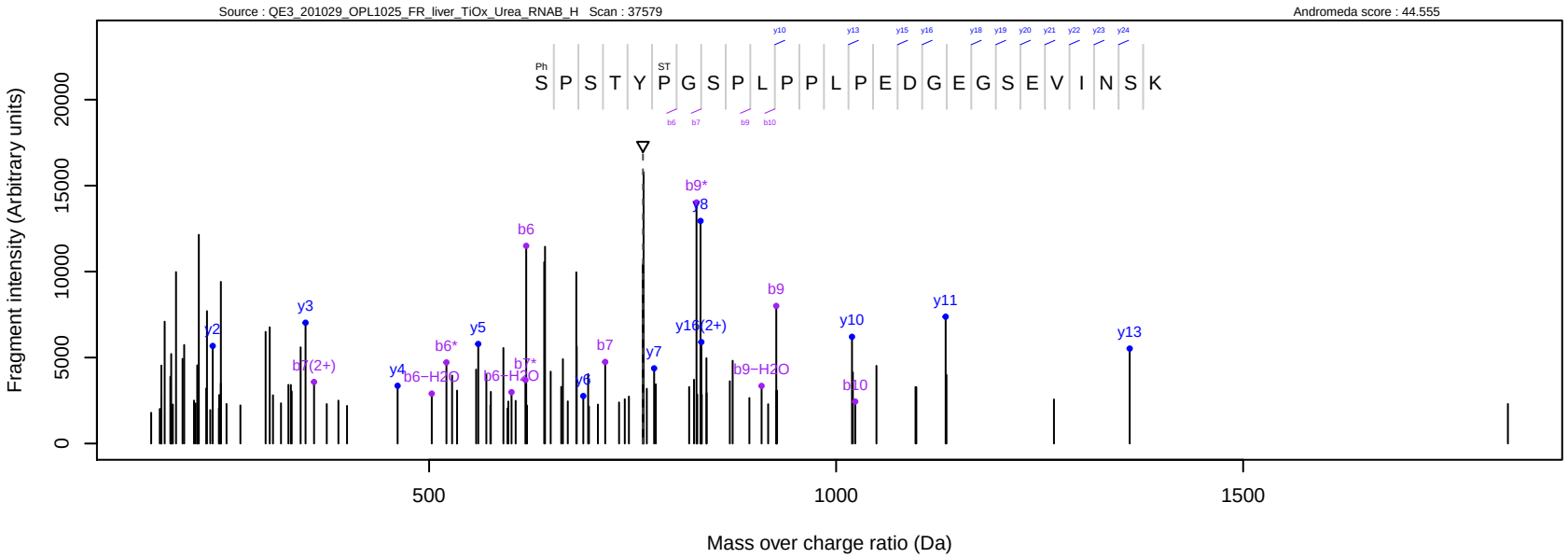



VCIDS(Phospho (STY))EHSSDTLLATLNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 34122
Andromeda score : 44.632
V C I D S P S T Y E H S S D T L L A T L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

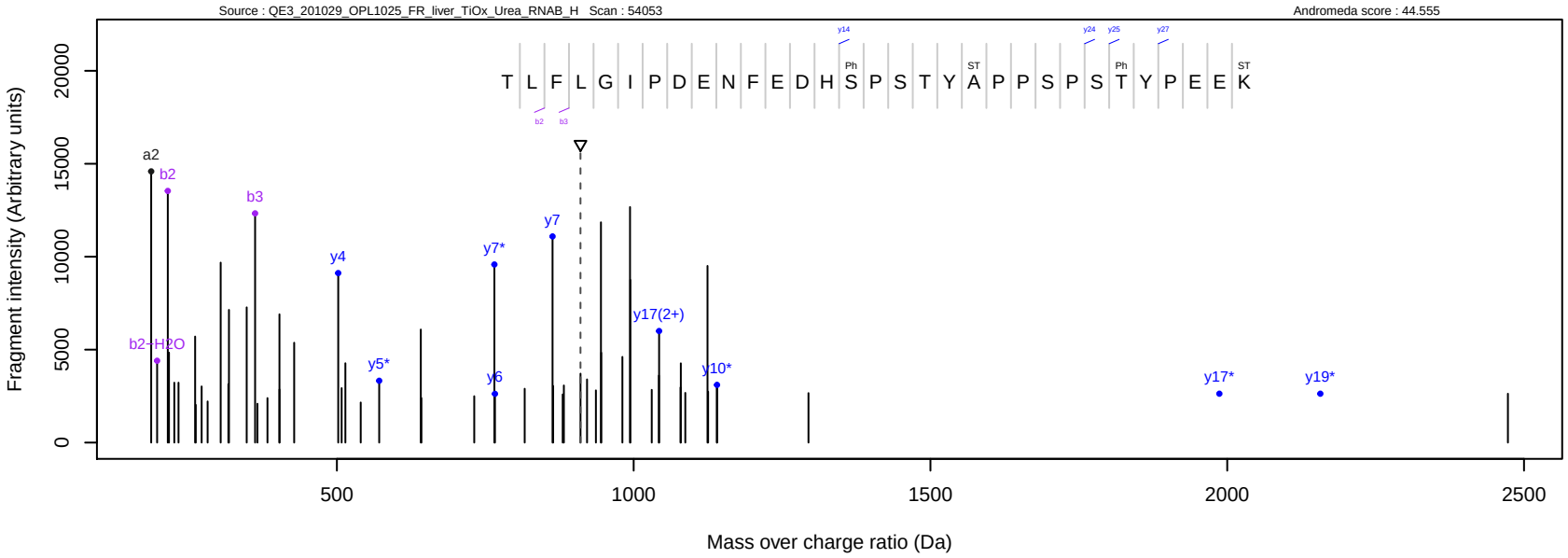

S(Phospho (STY))SSSQTLTQFDSNIAPADPDTAIVHPVPIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 46618
Andromeda score : 44.596
S P S T Y S S S Q T L T Q F D S N I A P A D P D T A I V H P V P I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKGSQGTSPFPMSPPS(Phospho (STY))PDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24248
Andromeda score : 44.555
S K G S Q G T S P F P M S P P S P S T Y P D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

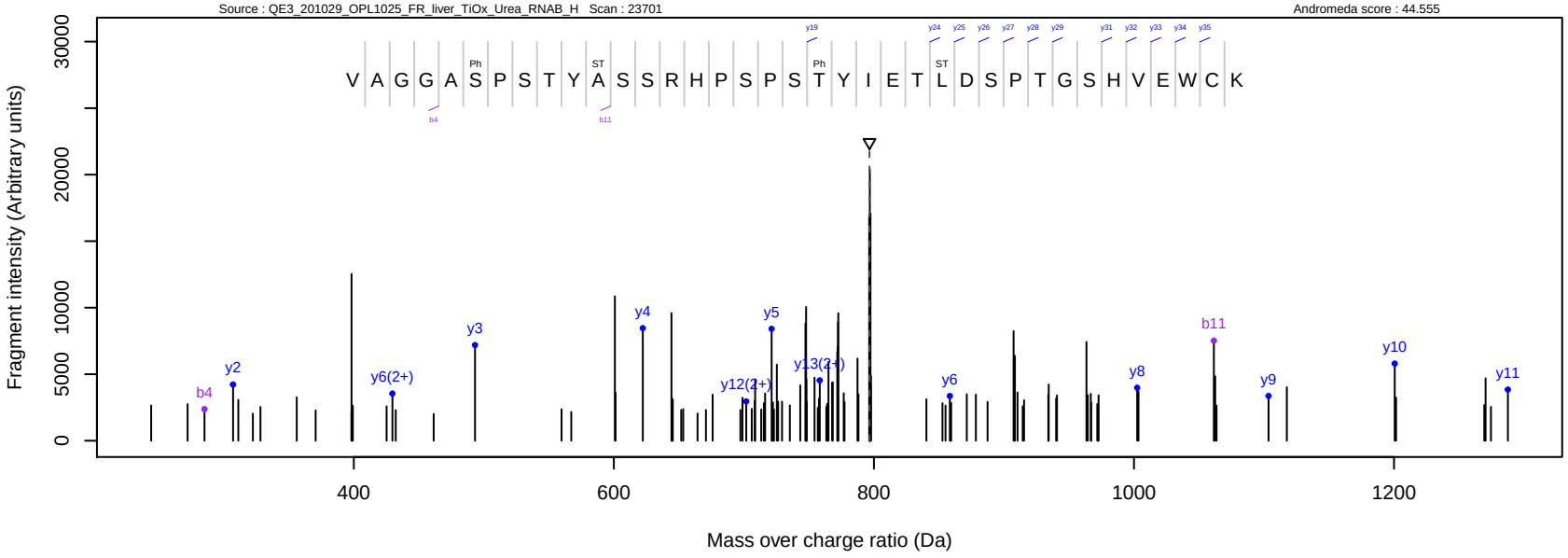
S(Phospho (STY))PGSPLPPLPEDGEGSEVINSK−3+

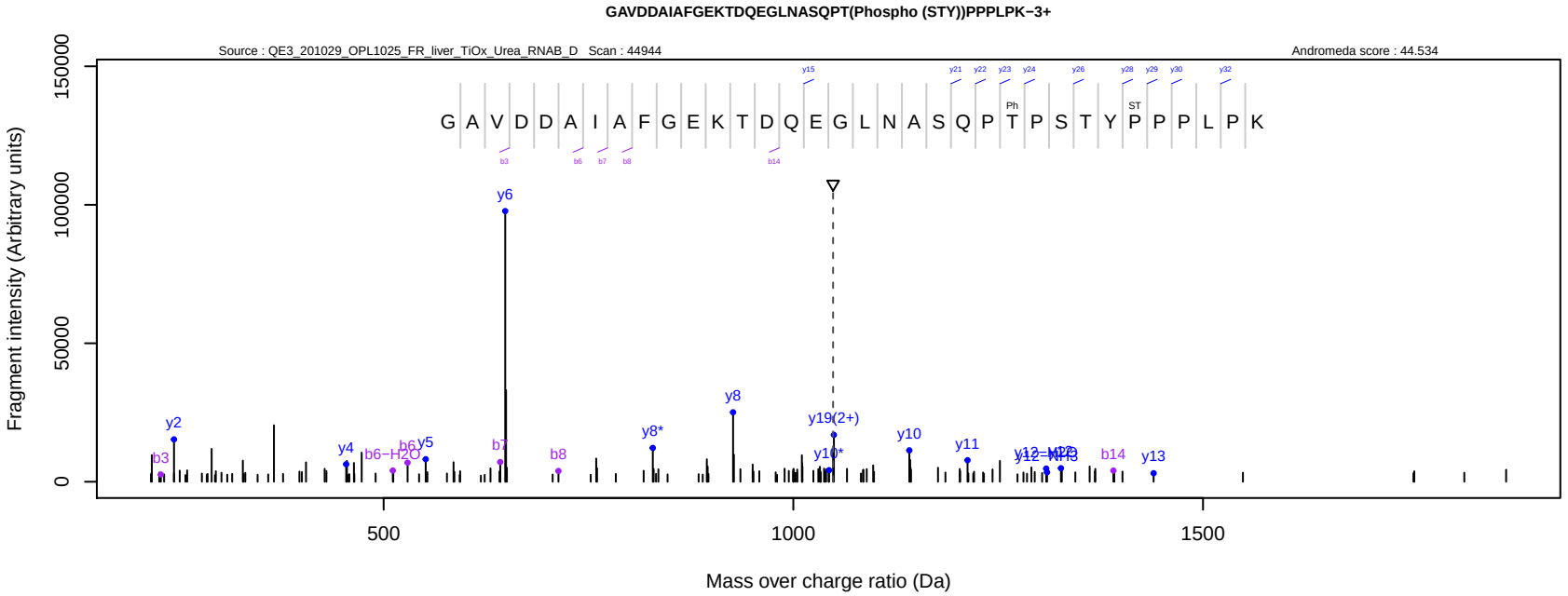


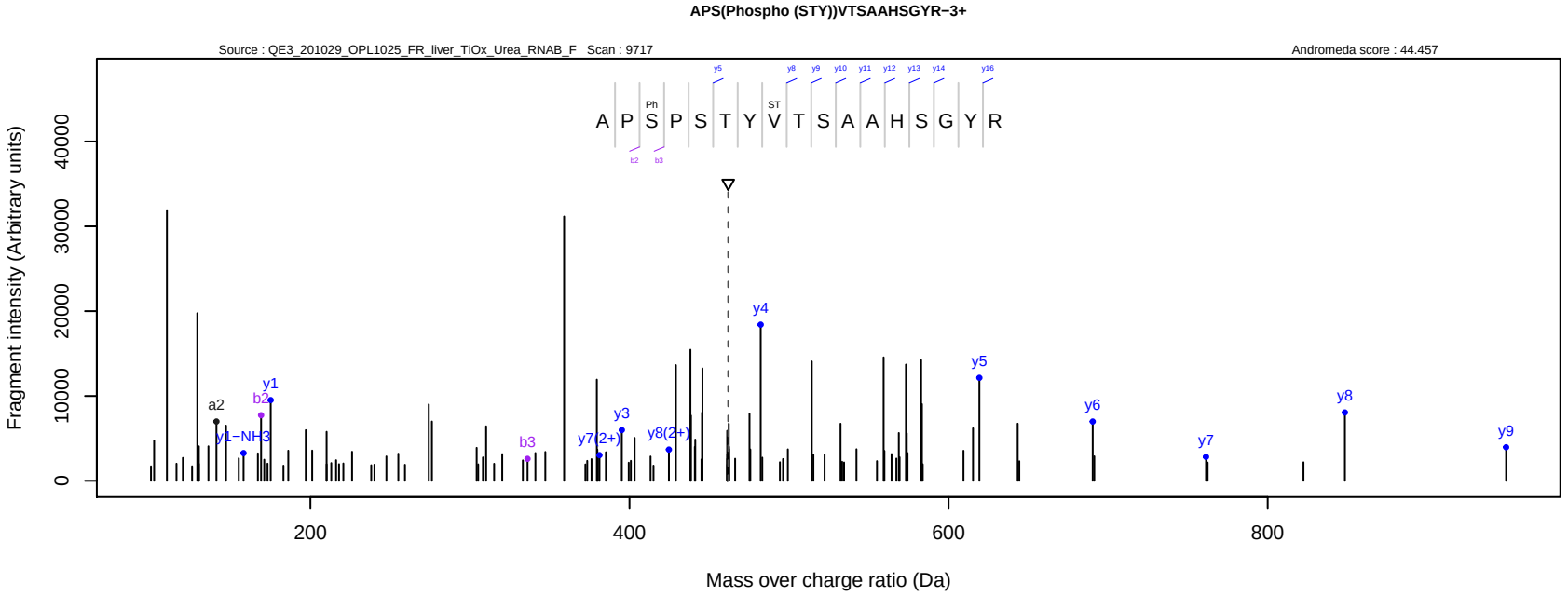
TLFLGIPDENFEDHS(Phospho (STY))APPS(Phospho (STY))PEEK−3+

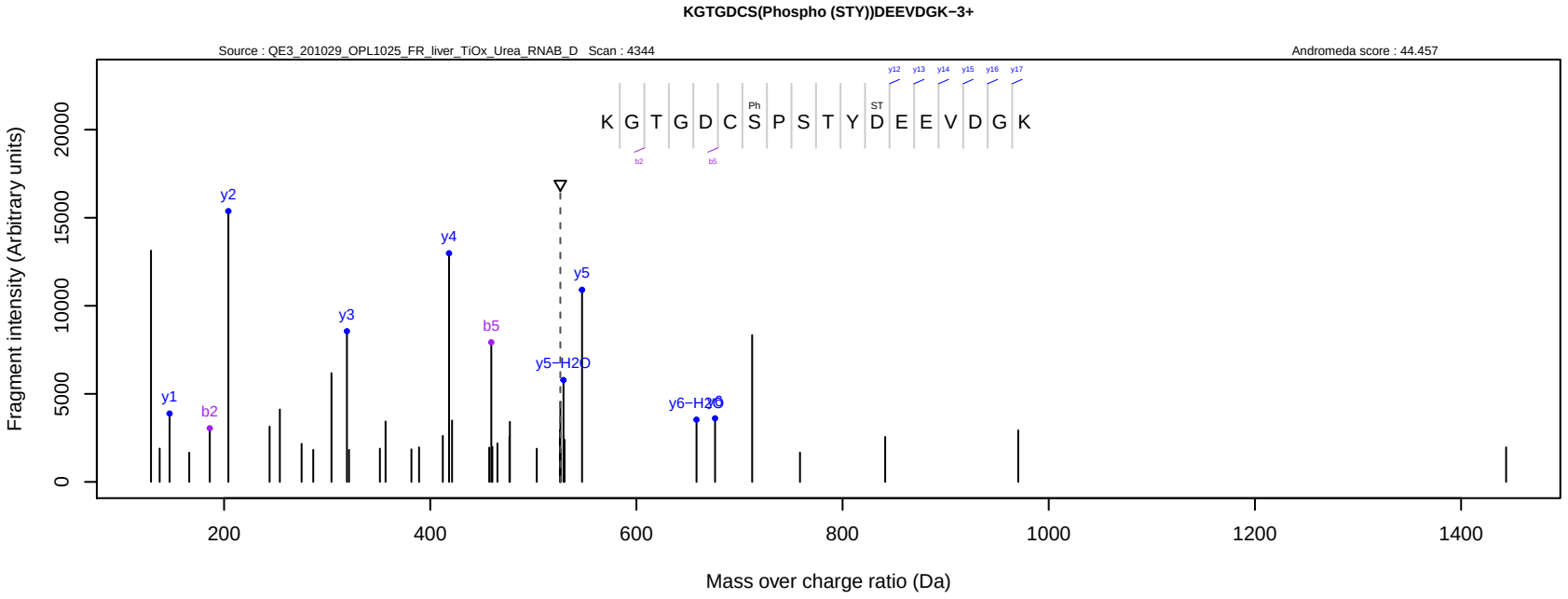


VAGGAS(Phospho (STY))ASSRHPS(Phospho (STY))IETLDSPTGSHVEWCK−4+

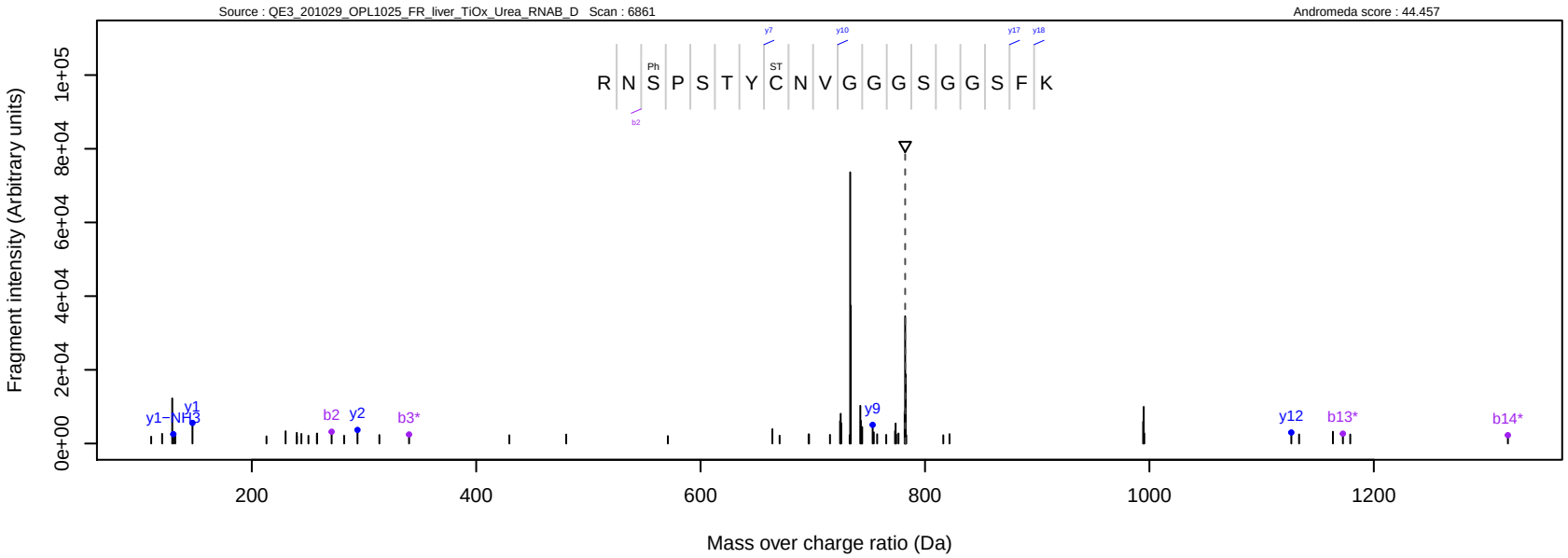



GAVDDAIAFGEKTDQEGLNASQPT(Phospho (STY))PPPLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44944
Andromeda score : 44.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

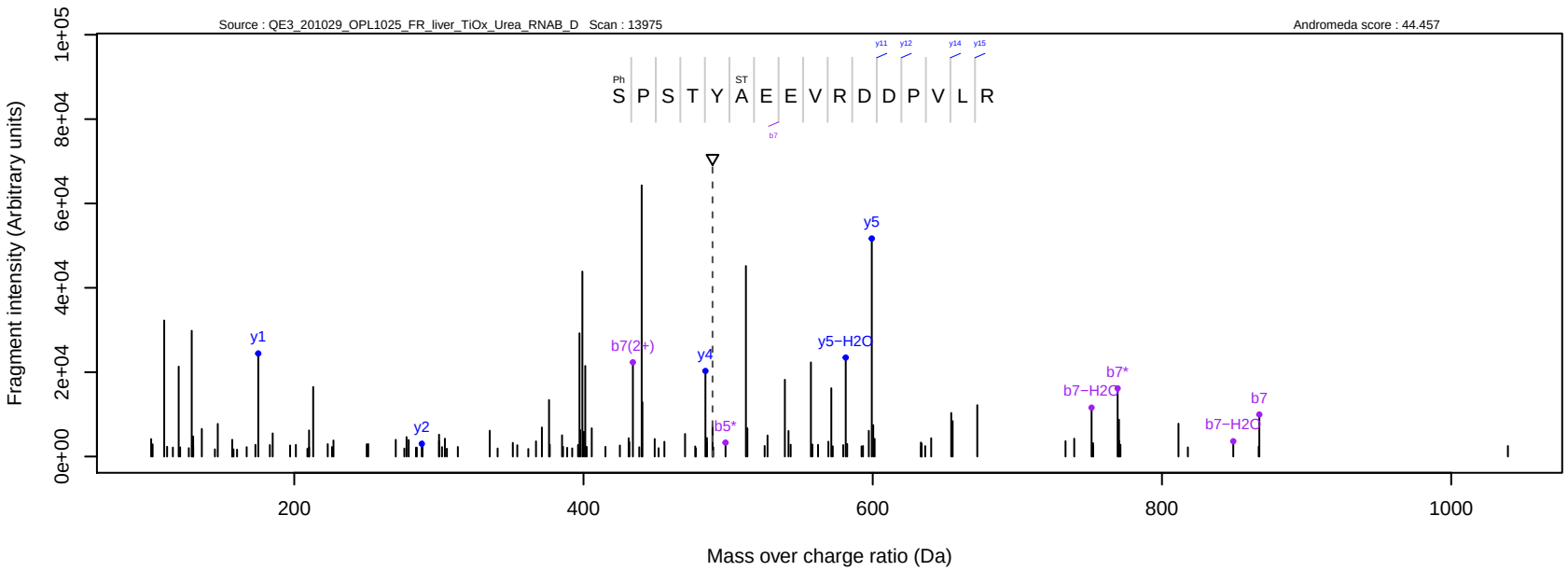

APS(Phospho (STY))VTSAAHSGYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9717
Andromeda score : 44.457
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGTGDCS(Phospho (STY))DEEVDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4344
Andromeda score : 44.457
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

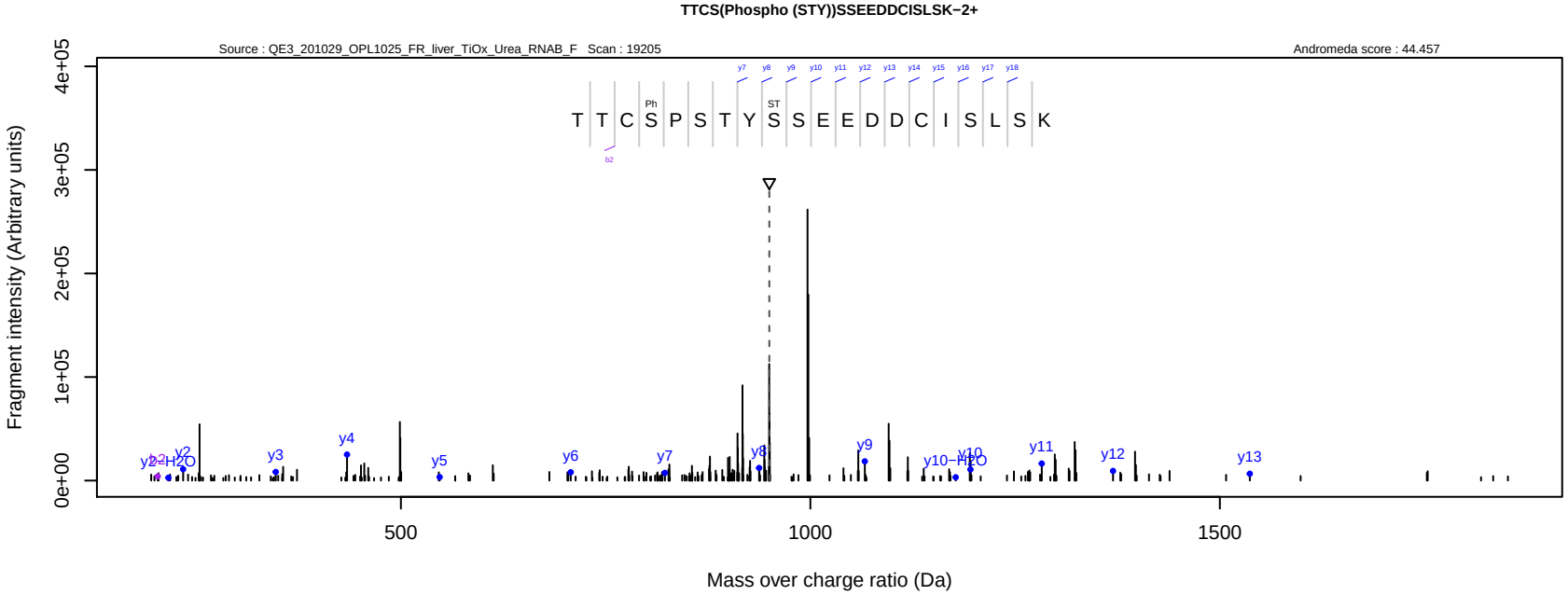
RNS(Phospho (STY))CNVGGGSGGSFK−2+

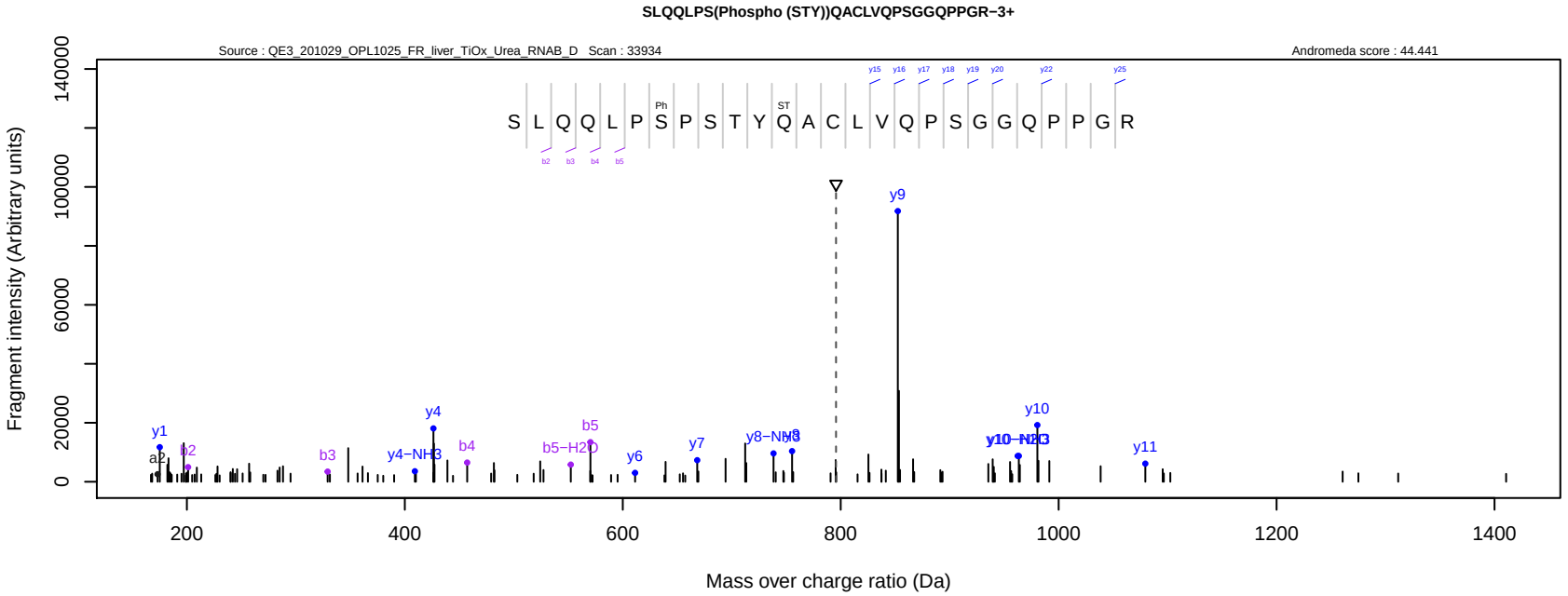


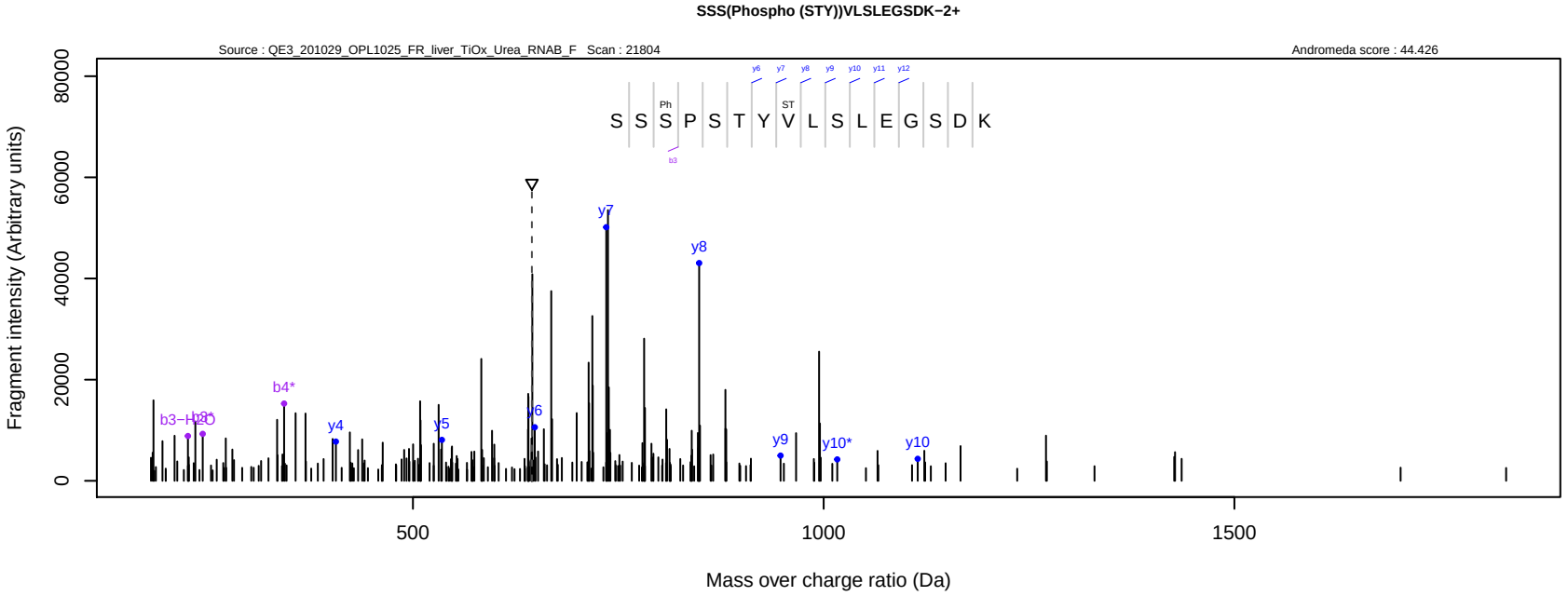
S(Phospho (STY))AEEVRDDPVLR−3+

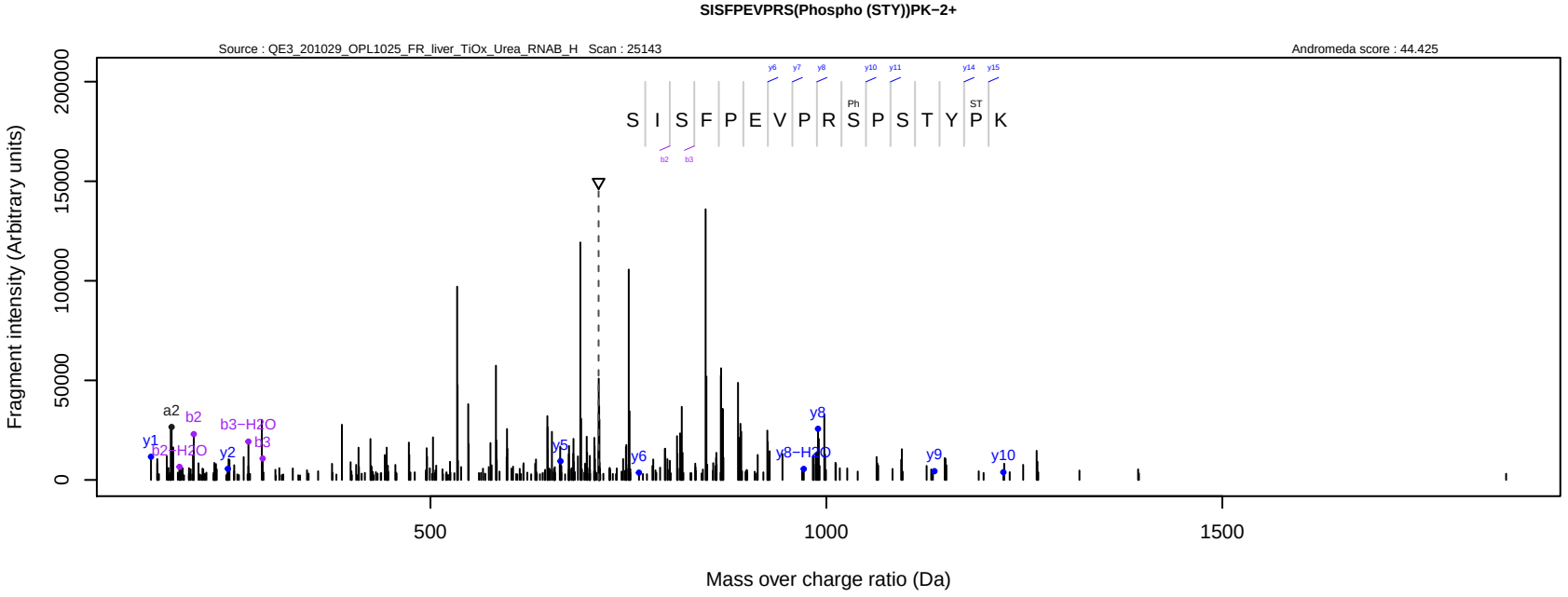


TTCS(Phospho (STY))SSEEDDCISLSK−2+




SLQQLPS(Phospho (STY))QACLVQPSGGQPPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33934
Andromeda score : 44.441
S L Q Q L P S P S T Y Q A C L V Q P S G G Q P P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

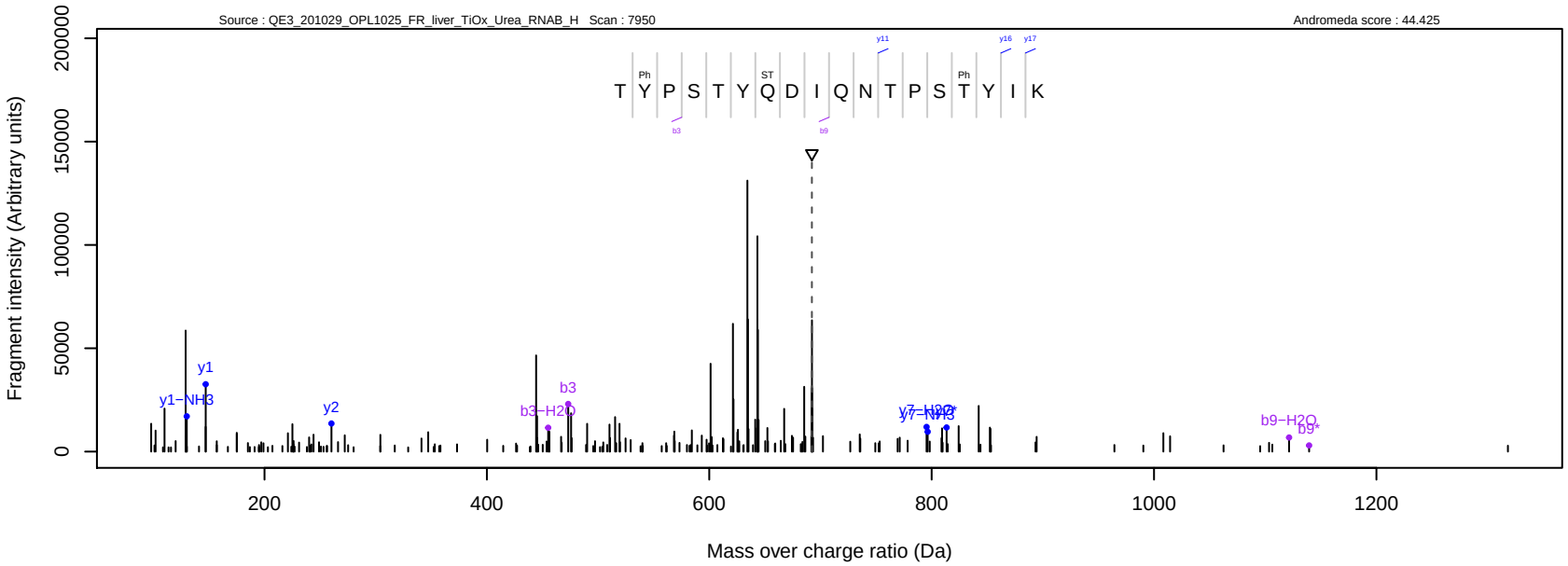

SSS(Phospho (STY))VLSLEGSDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21804
Andromeda score : 44.426
S S S P S T Y V L S L E G S D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SISFPEVPRS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 25143
Andromeda score : 44.425
S I S F P E V P R S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TY(Phospho (STY))QDIQNT(Phospho (STY))IK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7950

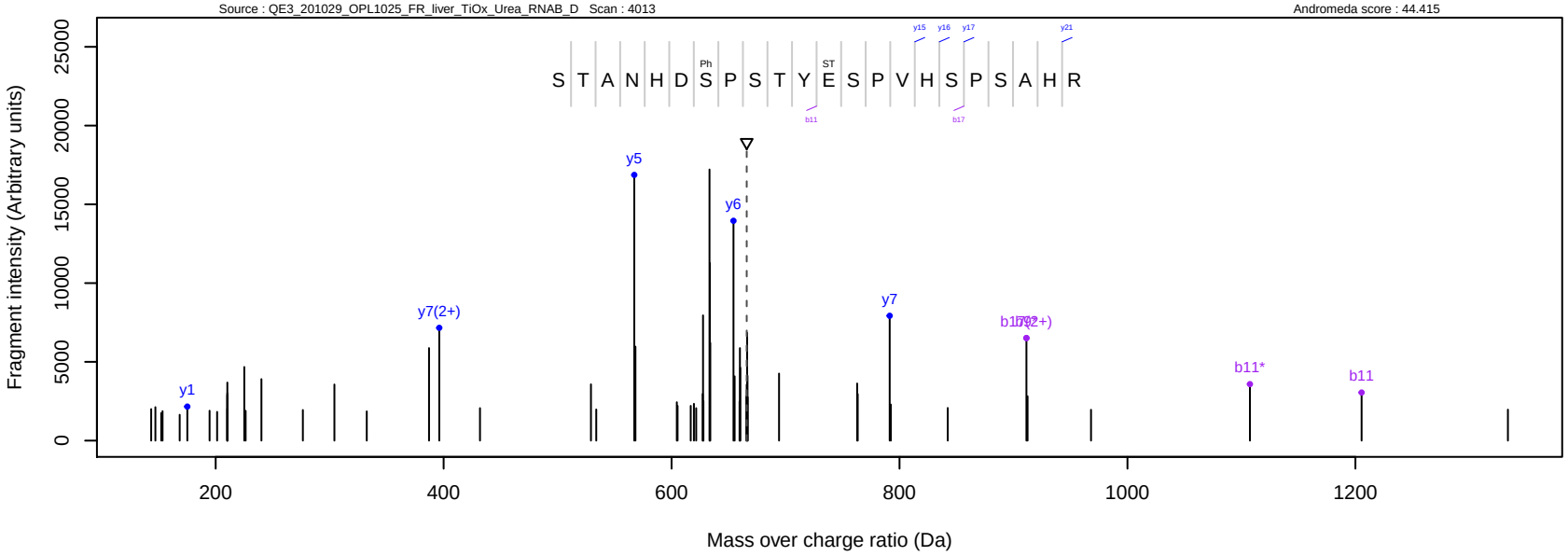
Andromeda score : 44.425



STANHDS(Phospho (STY))ESPVHSPSAHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4013

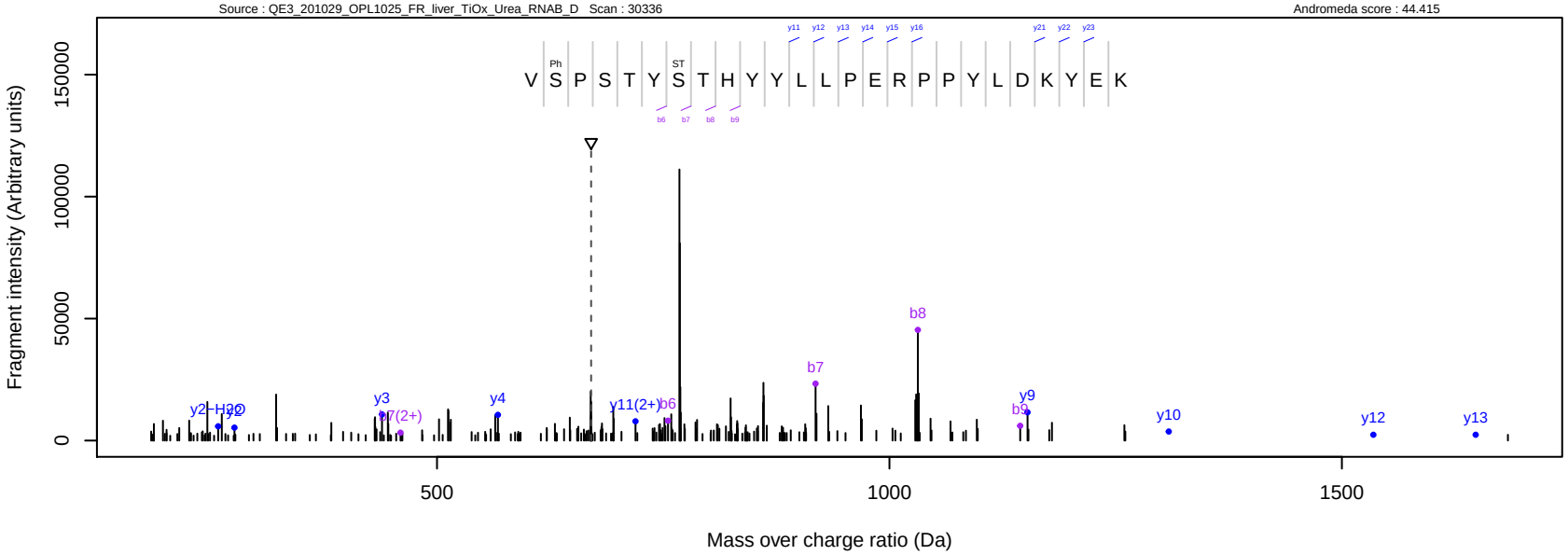
Andromeda score : 44.415



VS(Phospho (STY))STHYYLLPERPPYLDKYEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30336

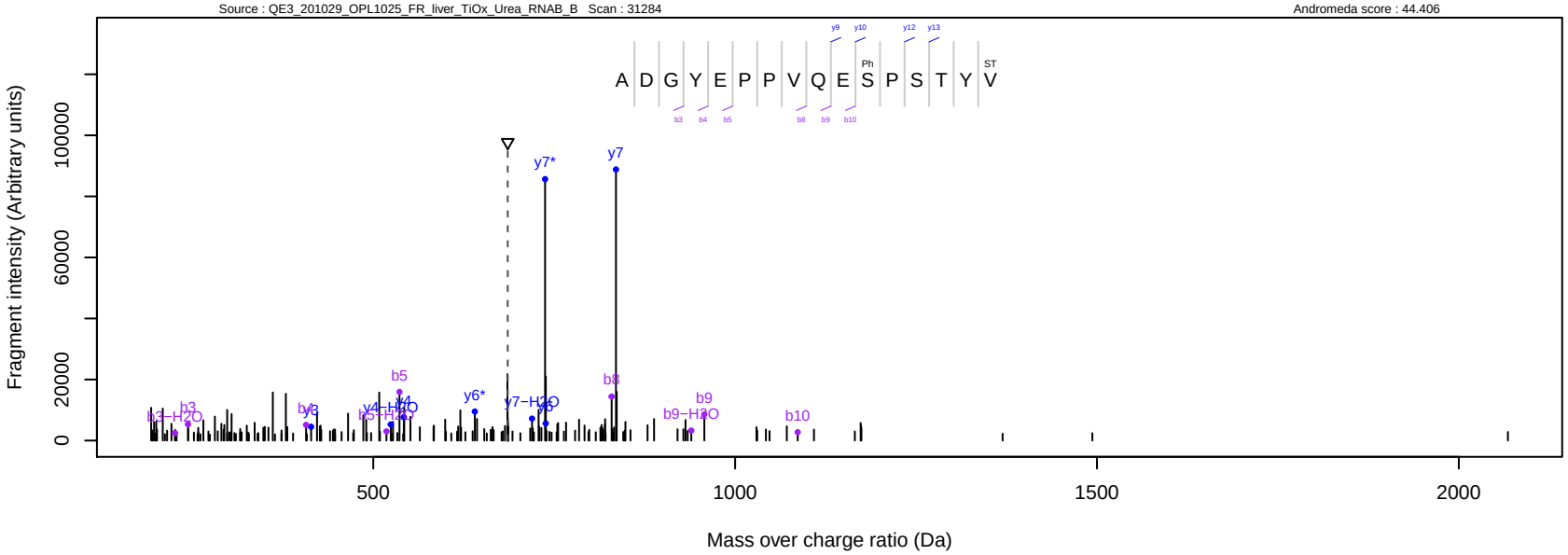
Andromeda score : 44.415



ADGYEPPVQES(Phospho (STY))V−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 31284

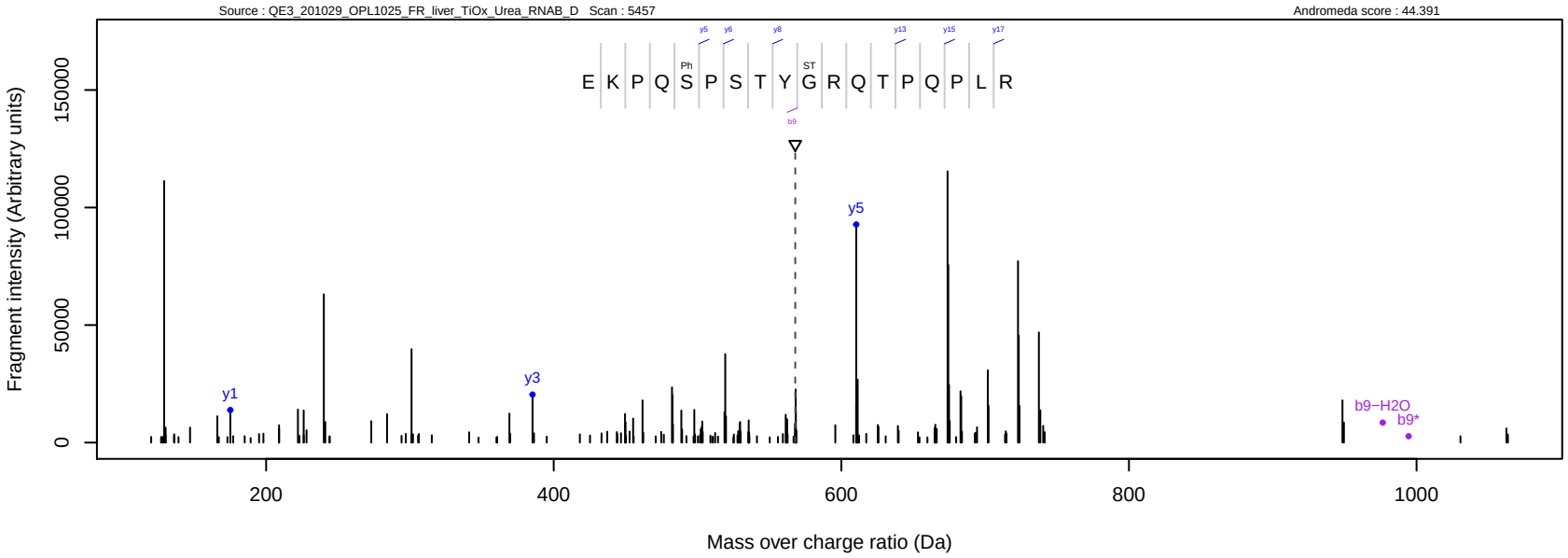
Andromeda score : 44.406



EKPQS(Phospho (STY))GRQTPQPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 5457

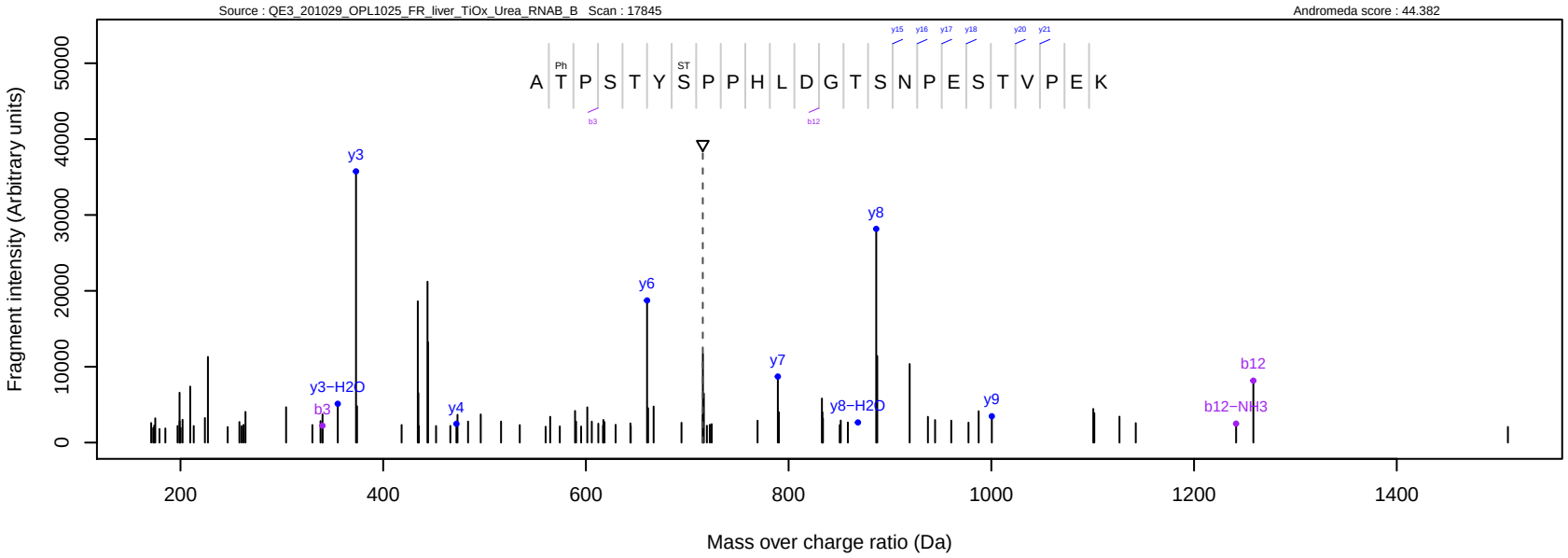
Andromeda score : 44.391

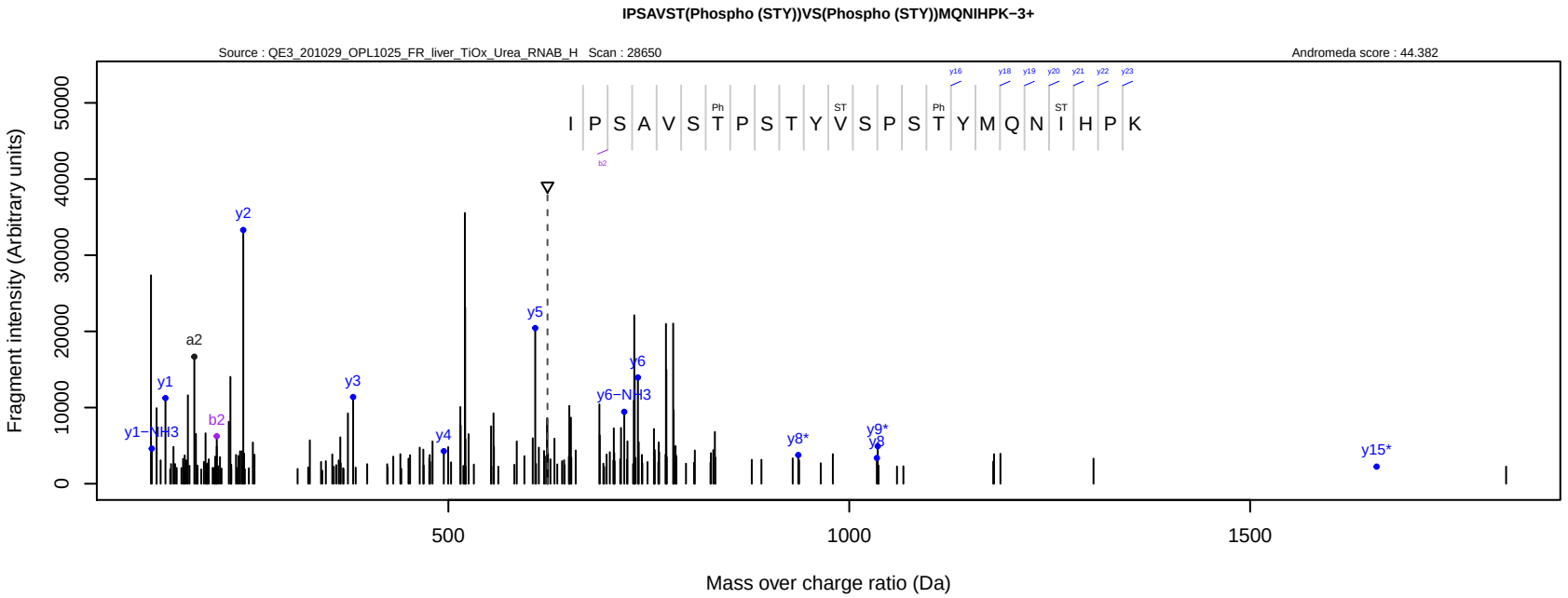


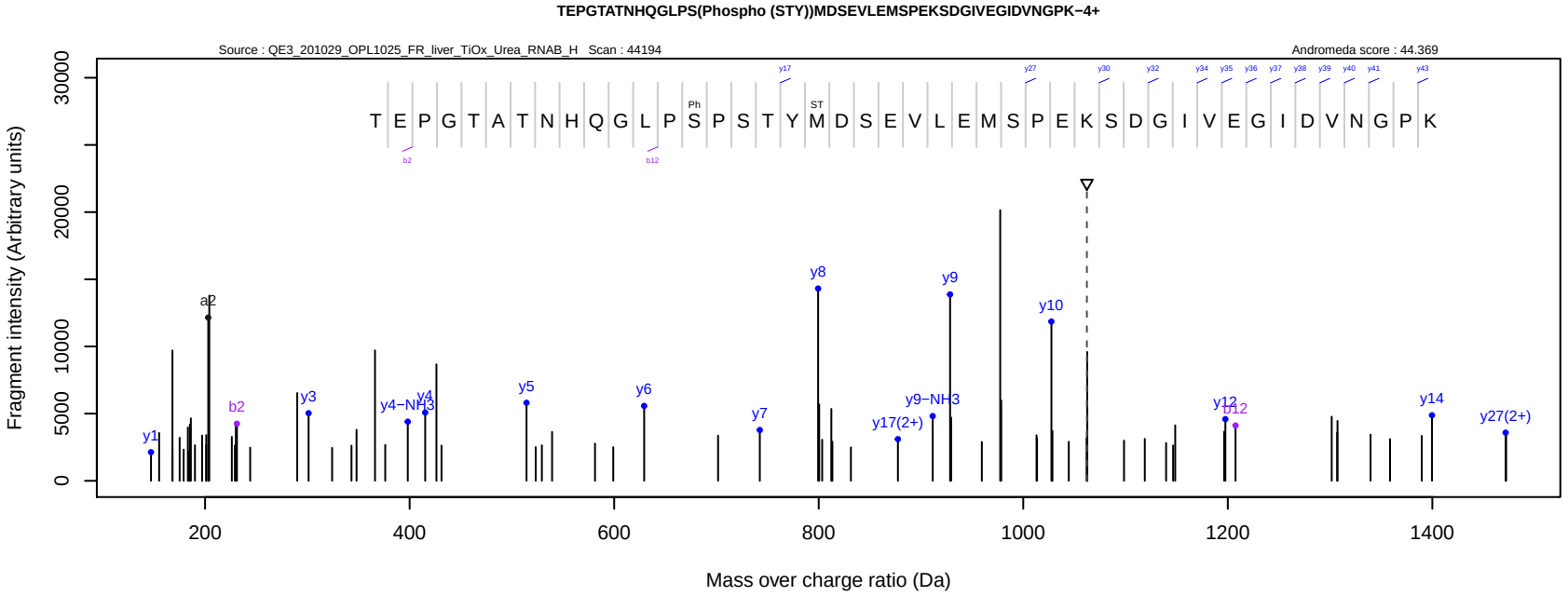
AT(Phospho (STY))SPPHLDGTSNPESTVPEK−3+

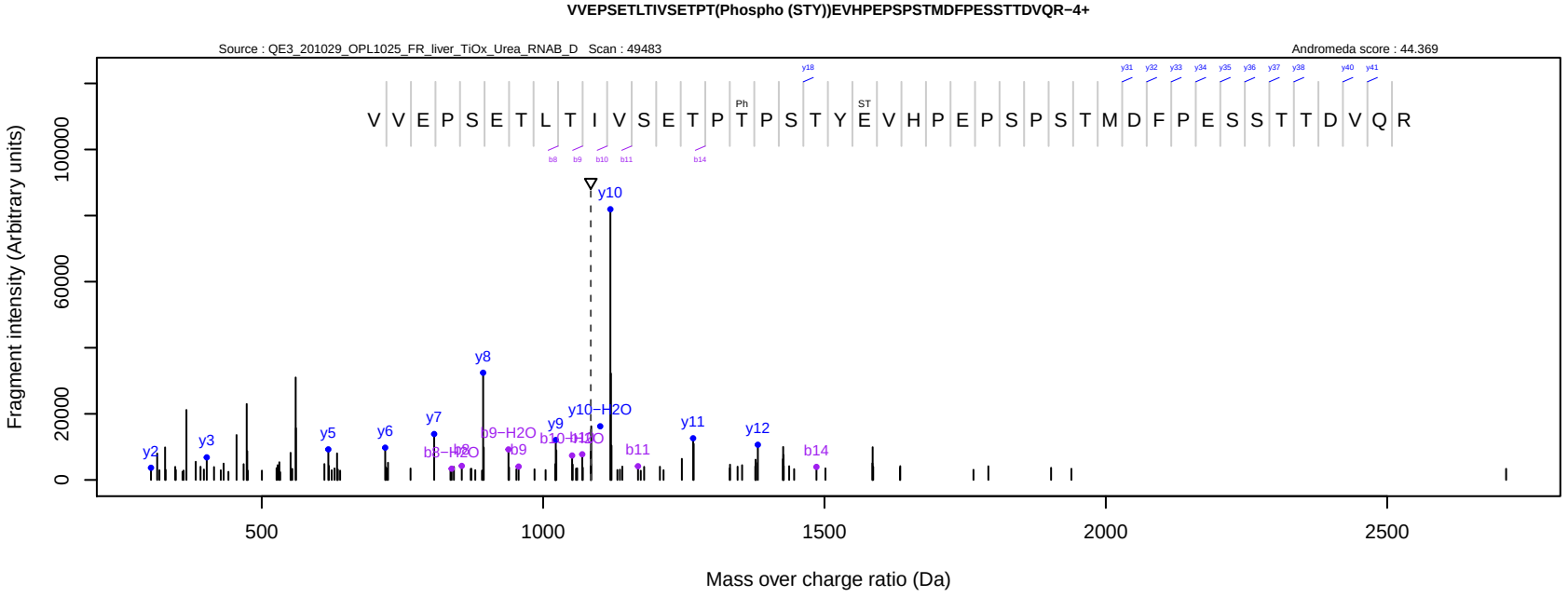
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17845

Andromeda score : 44.382

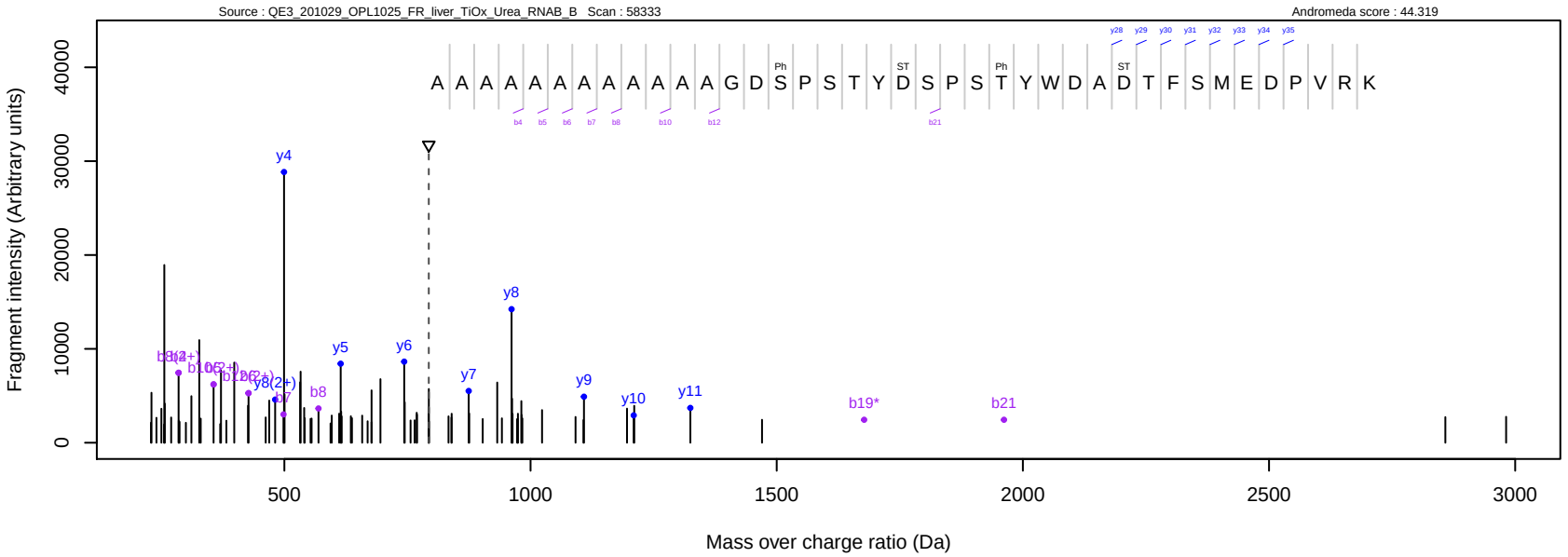



IPSAVST(Phospho (STY))VS(Phospho (STY))MQNIHPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28650
Andromeda score : 44.382
I P S A V S T P S T Y V S P S T Y M Q N I H P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

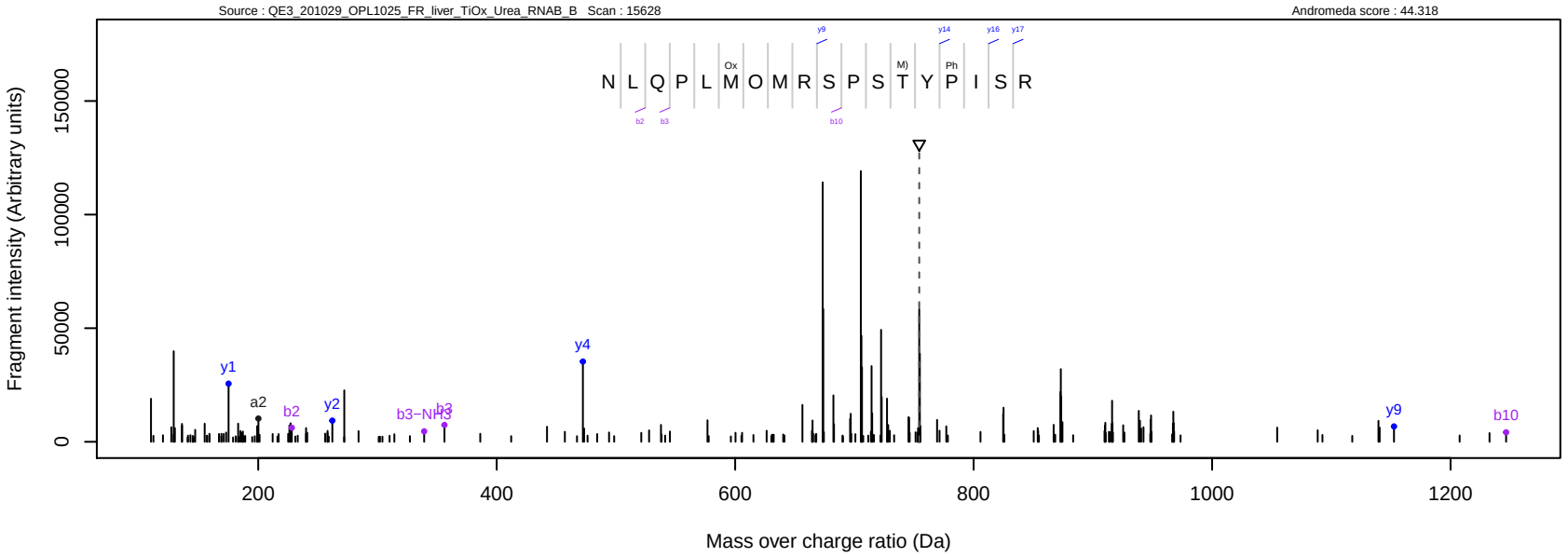

TEPGTATNHQGLPSPSTYMDSEVLEMSPEKSDGIVEGIDVNGPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44194
Andromeda score : 44.369
T E P G T A T N H Q G L P S P S T Y M D S E V L E M S P E K S D G I V E G I D V N G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVEPSETLTIVSETPTPSTYEVHPEPSPSTMDFPESSTTDVQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49483
Andromeda score : 44.369
V V E P S E T L T I V S E T P T P S T Y E V H P E P S P S T M D F P E S S T T D V Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

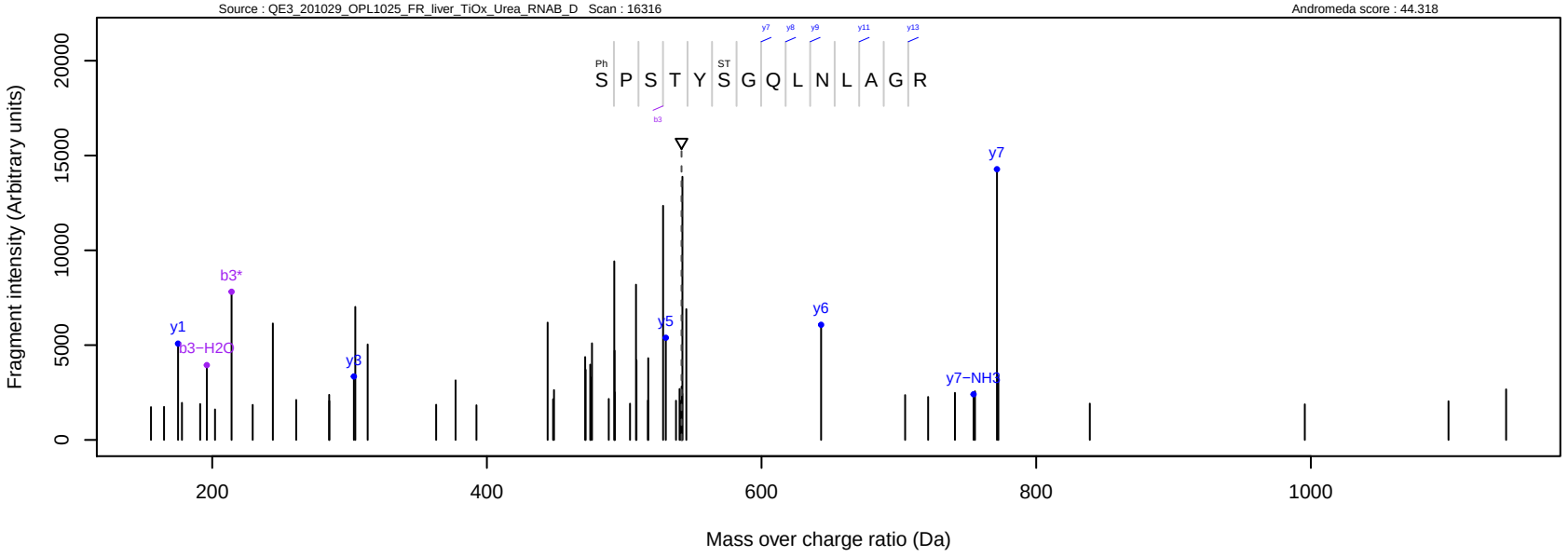
AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSMEDPVRK−4+



NLQPLM(Oxidation (M))RS(Phospho (STY))PISR−2+



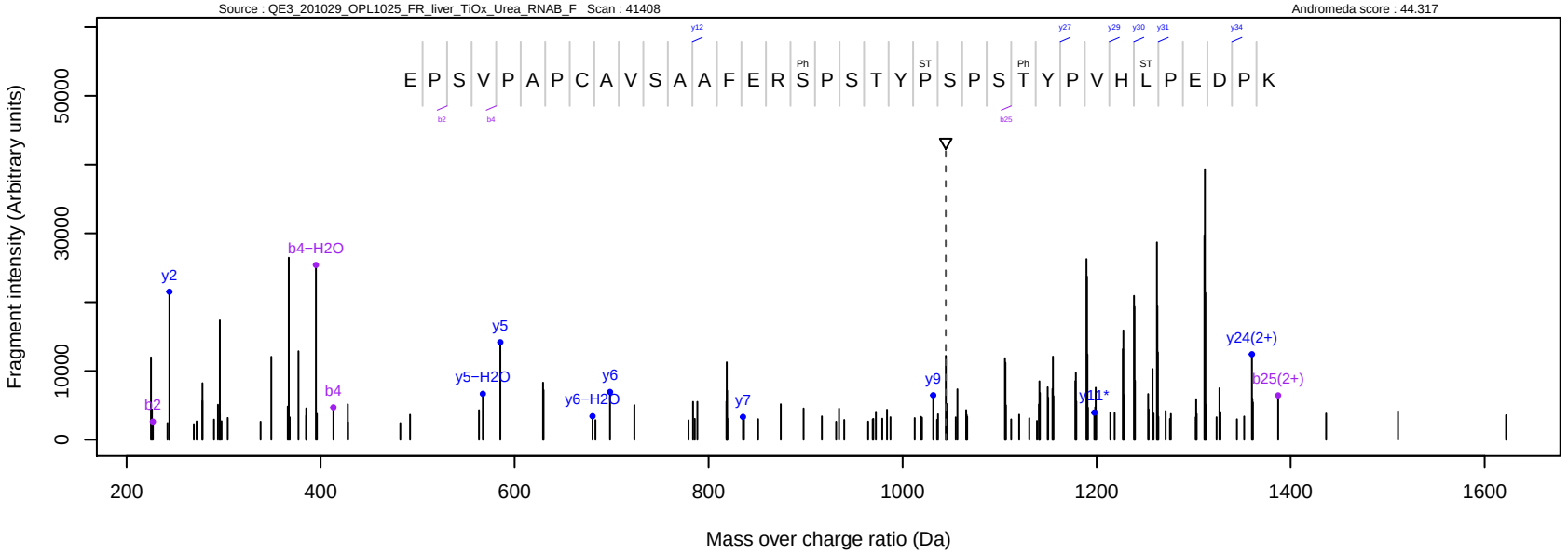
S(Phospho (STY))SGQLNLAGR−2+



EPSVPAPCAVSAAFERS(Phospho (STY))PS(Phospho (STY))PVHLPEDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 41408

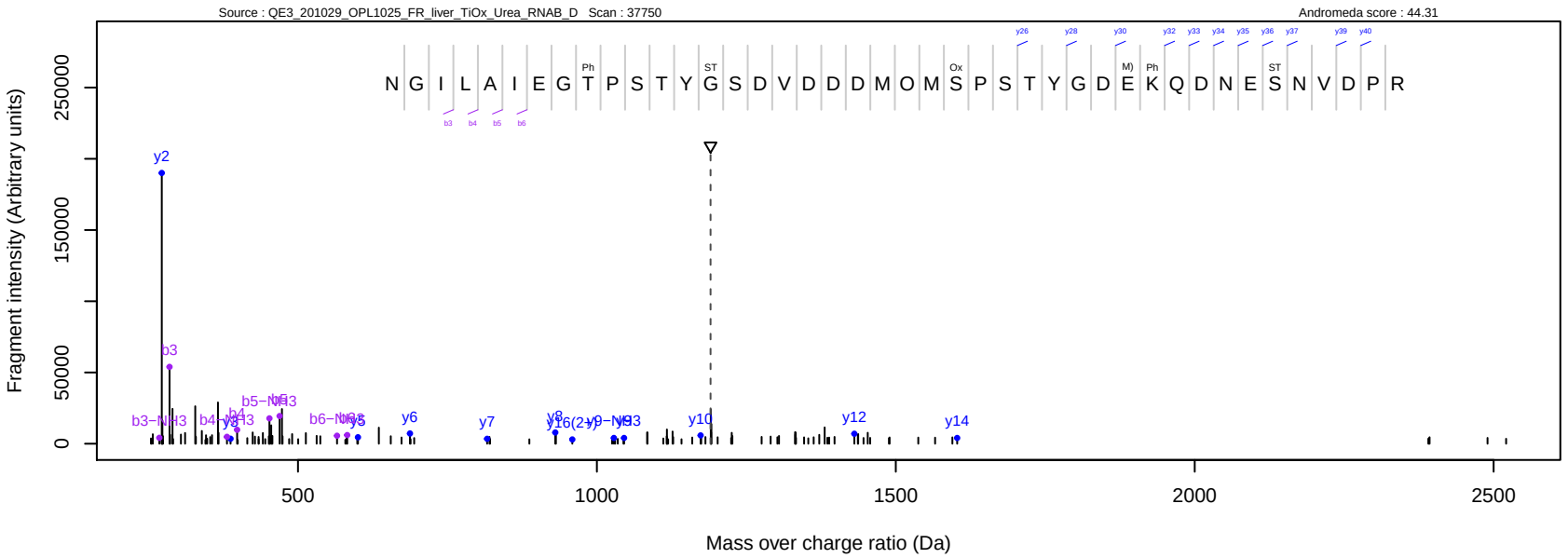
Andromeda score : 44.317



NGILAIEGT(Phospho (STY))GSDVDDDM(Oxidation (M))S(Phospho (STY))GDEKQDNESNVDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 37750

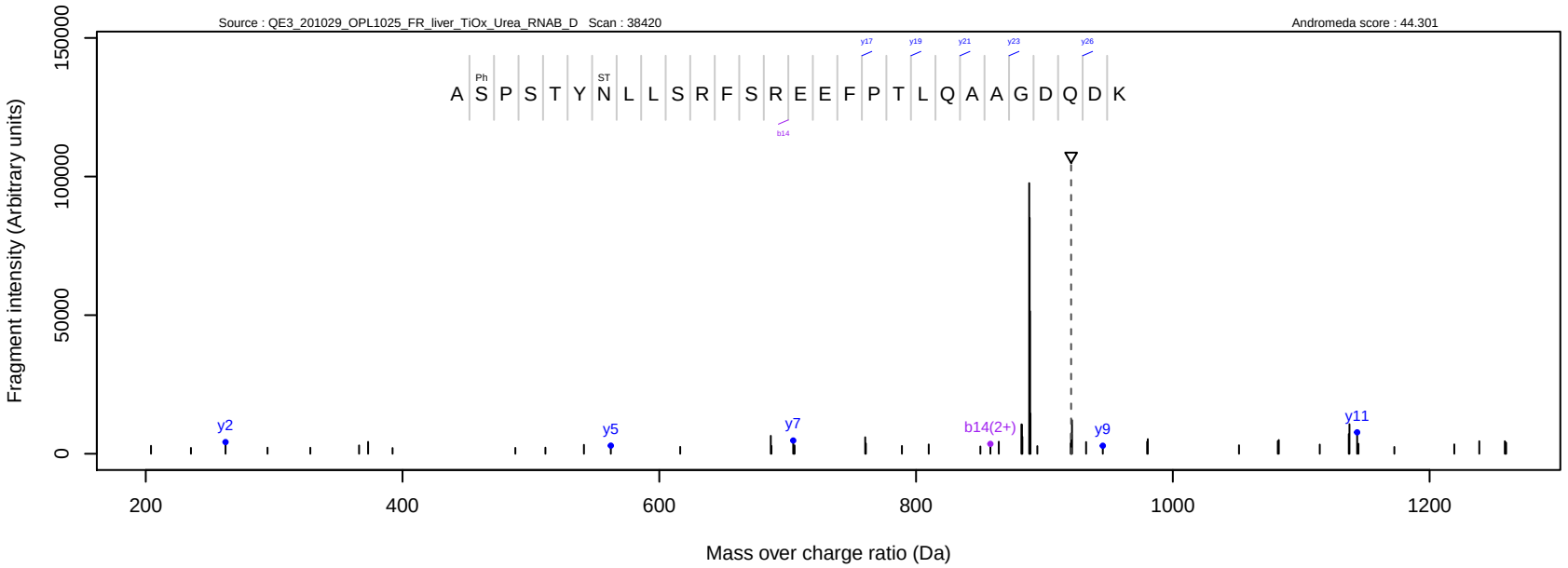
Andromeda score : 44.31

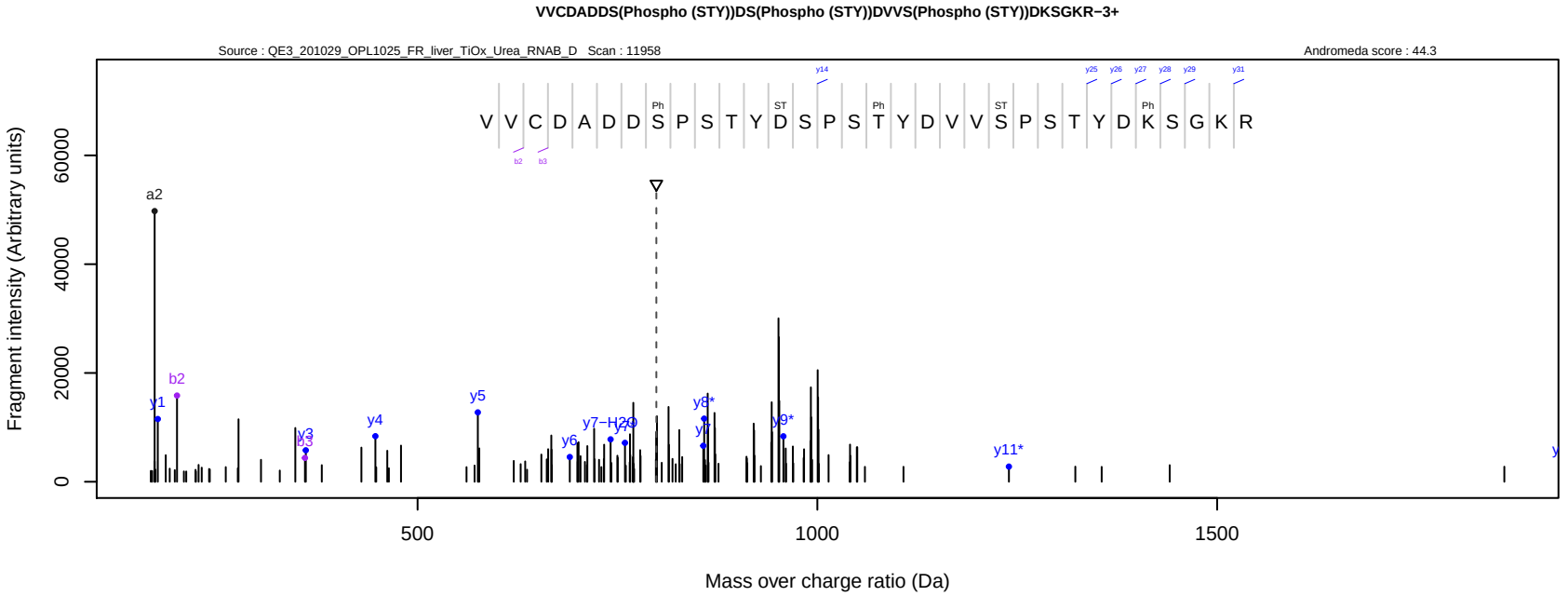


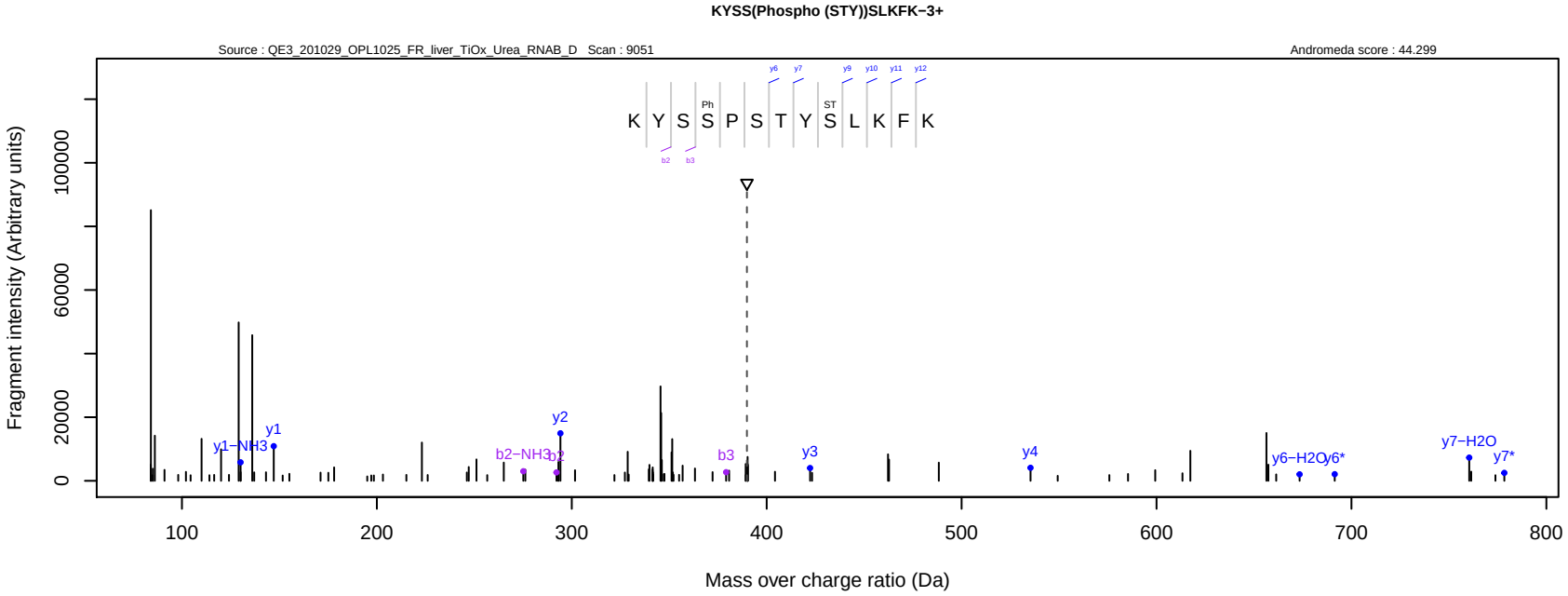
AS(Phospho (STY))NLLSRFSREEFPTLQAAGDQDK−3+

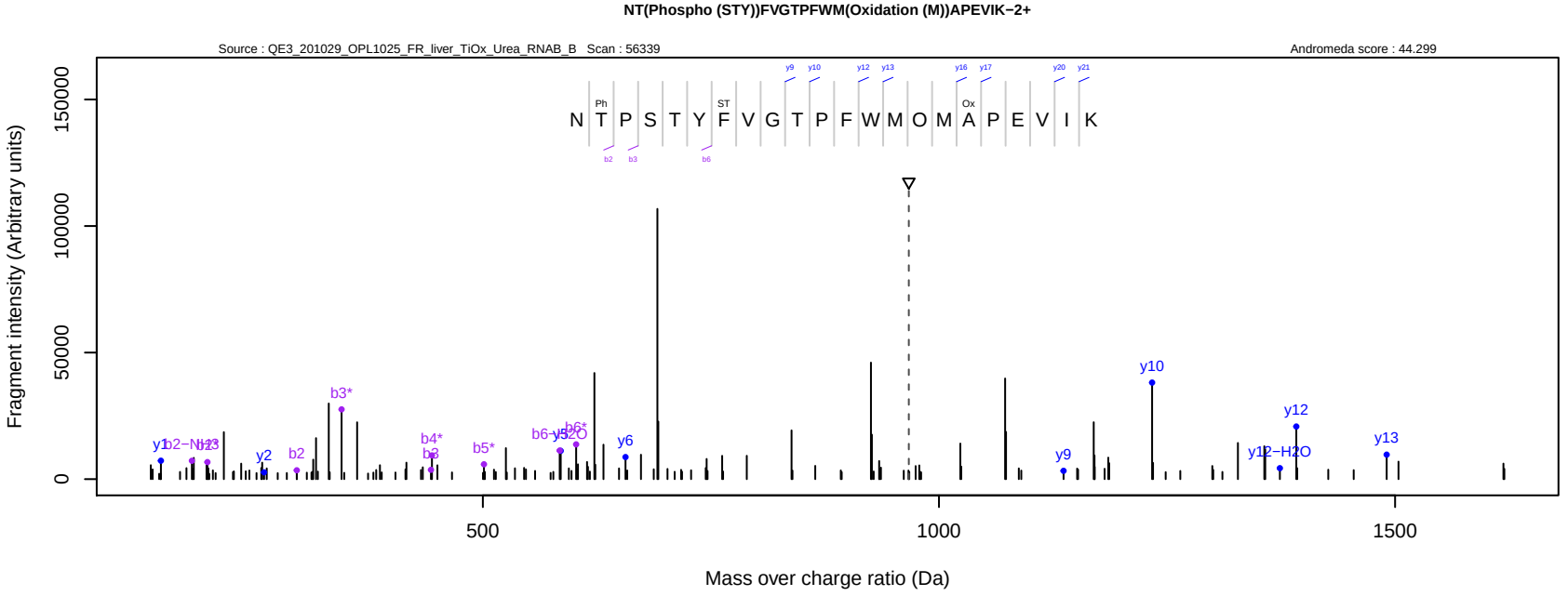
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38420

Andromeda score : 44.301




VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVS(Phospho (STY))DKSGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11958
Andromeda score : 44.3
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)

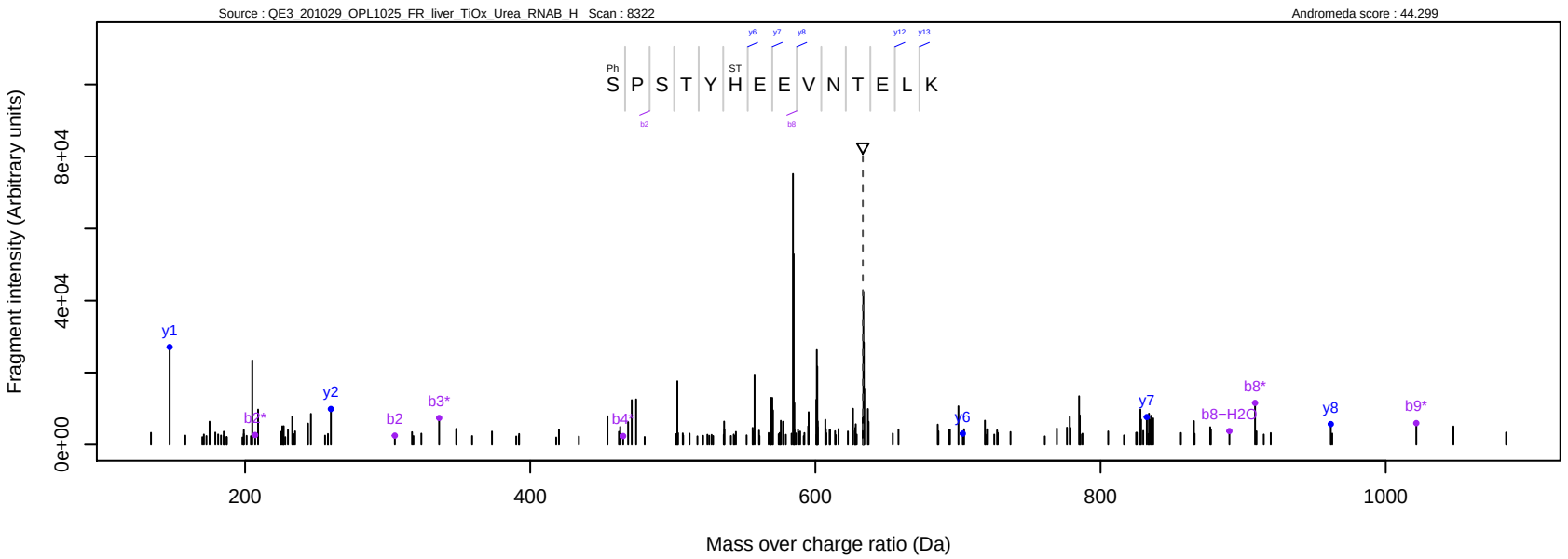

KYSS(Phospho (STY))SLKFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9051
Andromeda score : 44.299
K Y S S P S T Y S L K F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))HEEVNTELK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 8322

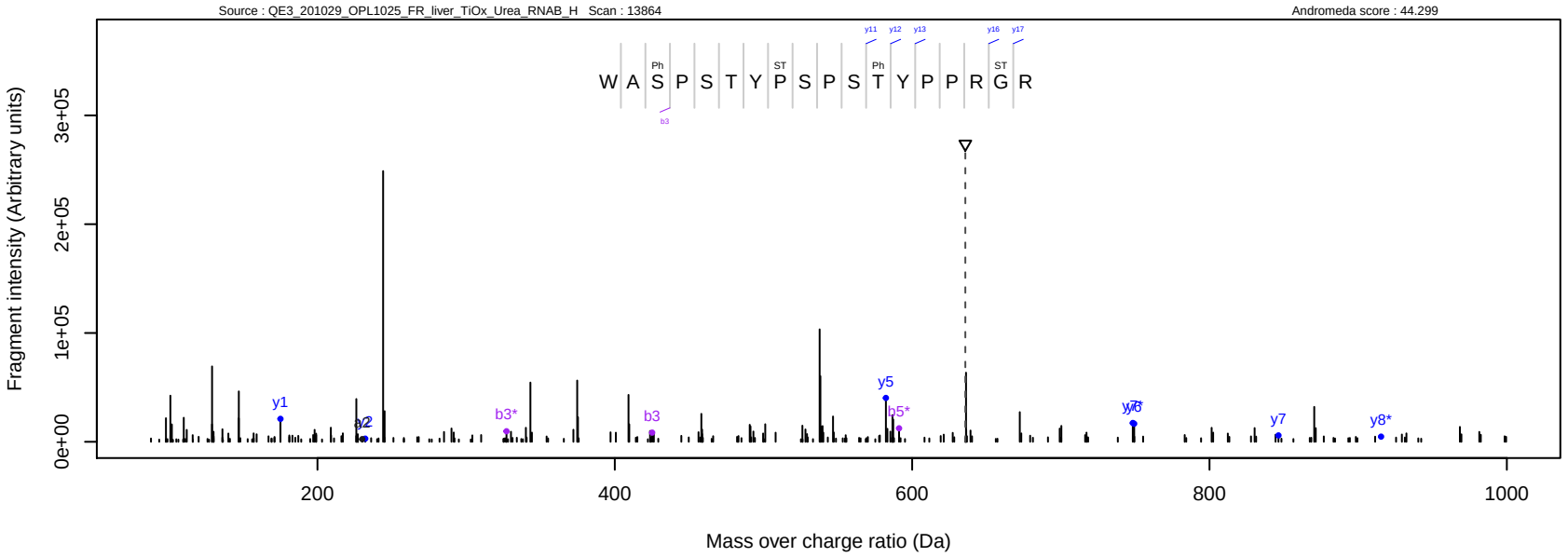
Andromeda score : 44.299



WAS(Phospho (STY))PS(Phospho (STY))PPRGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 13864

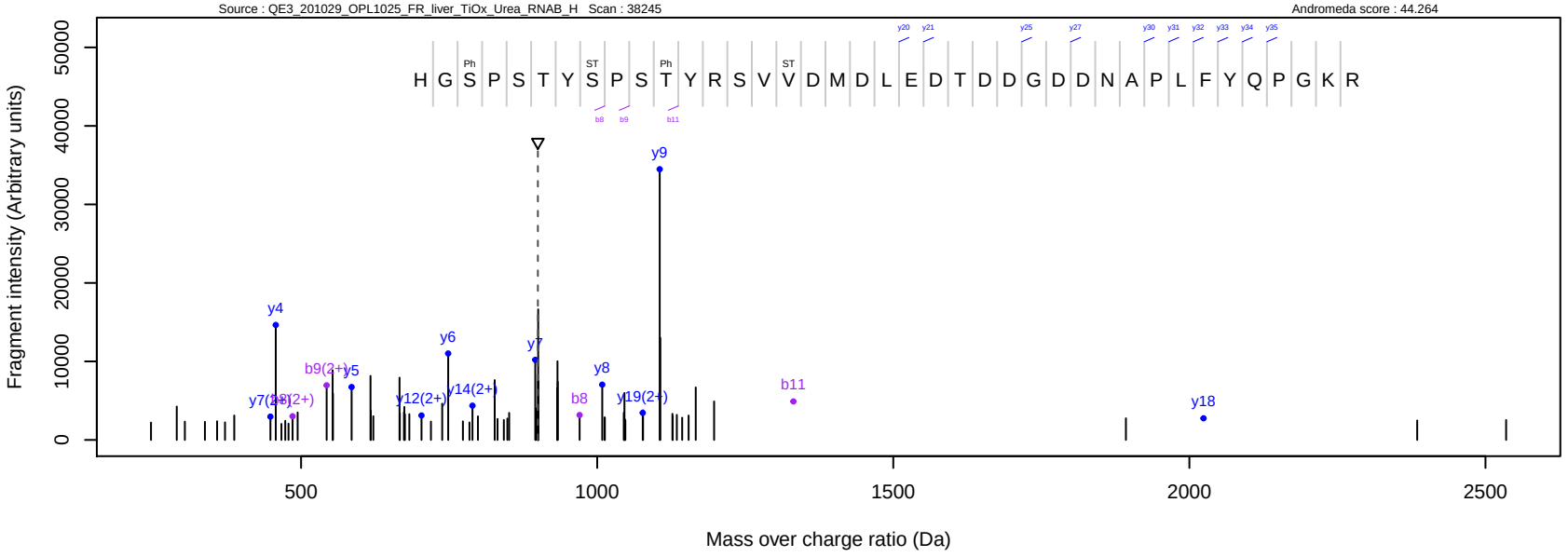
Andromeda score : 44.299



HGS(Phospho (STY))S(Phospho (STY))RSVVDMDLEDTDDGDDNAPLFYQPGKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 38245

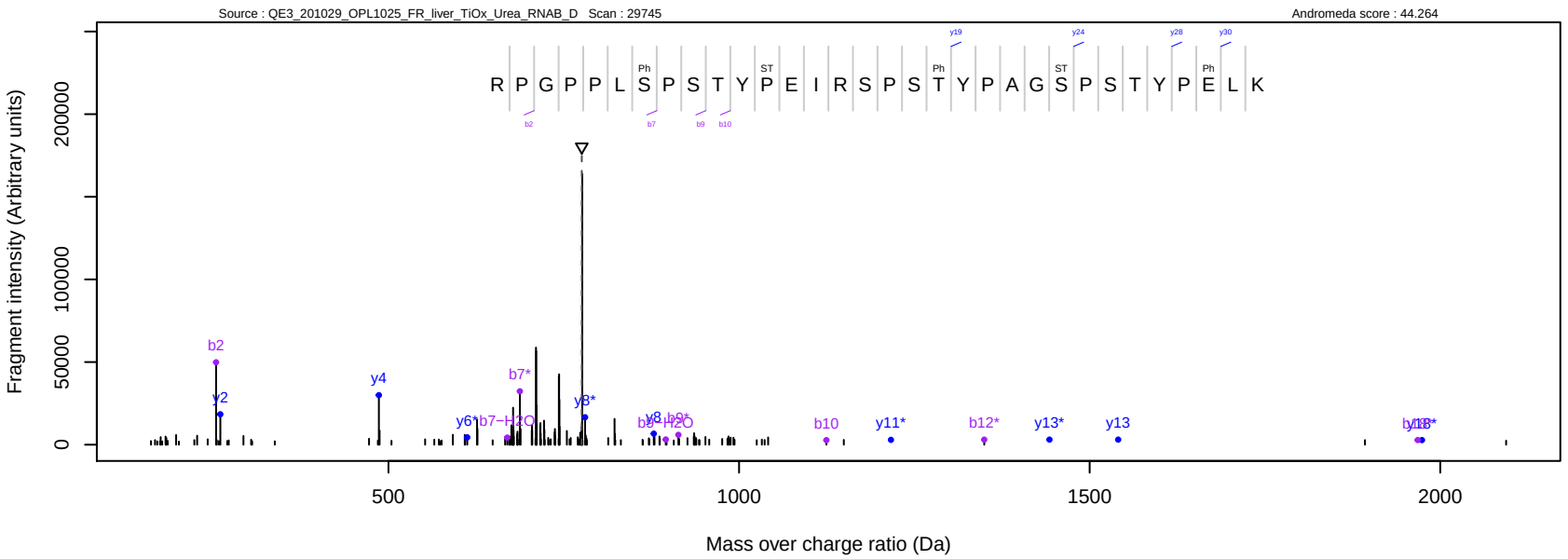
Andromeda score : 44.264



RPGPPLS(Phospho (STY))PEIRS(Phospho (STY))PAGS(Phospho (STY))PELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 29745

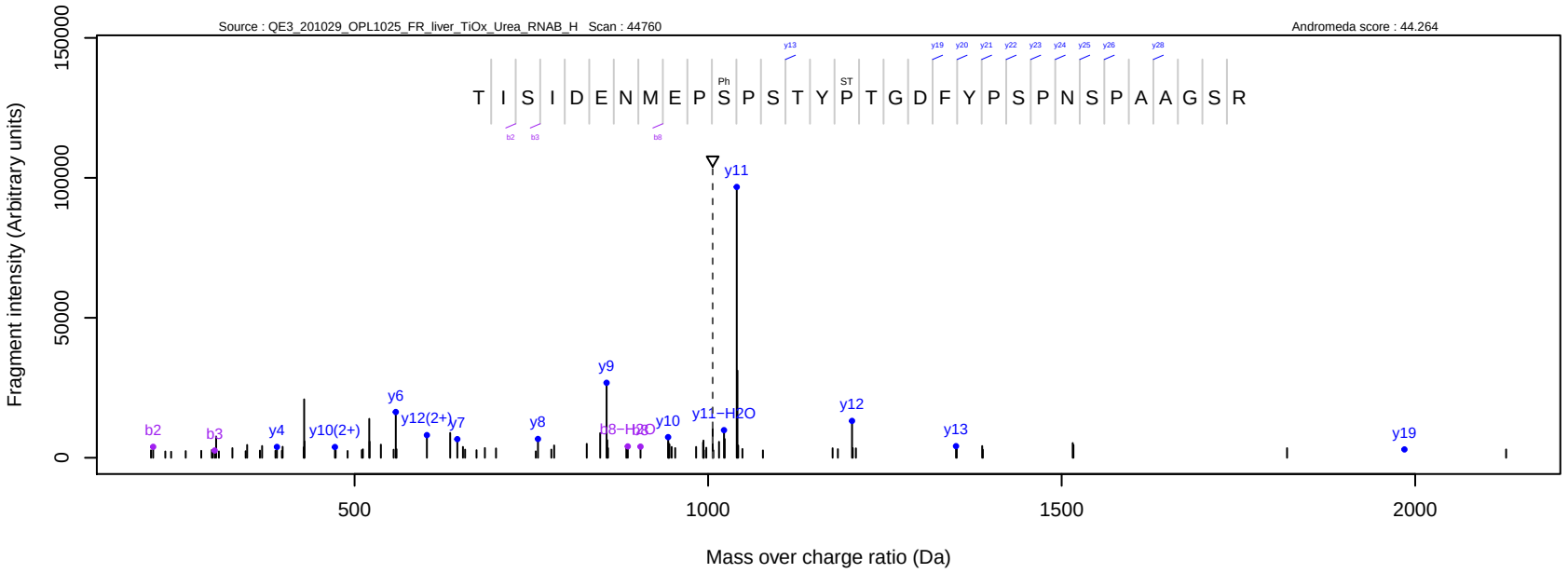
Andromeda score : 44.264



TISIDENMEPS(Phospho (STY))PTGDFYPSPNSPAAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 44760

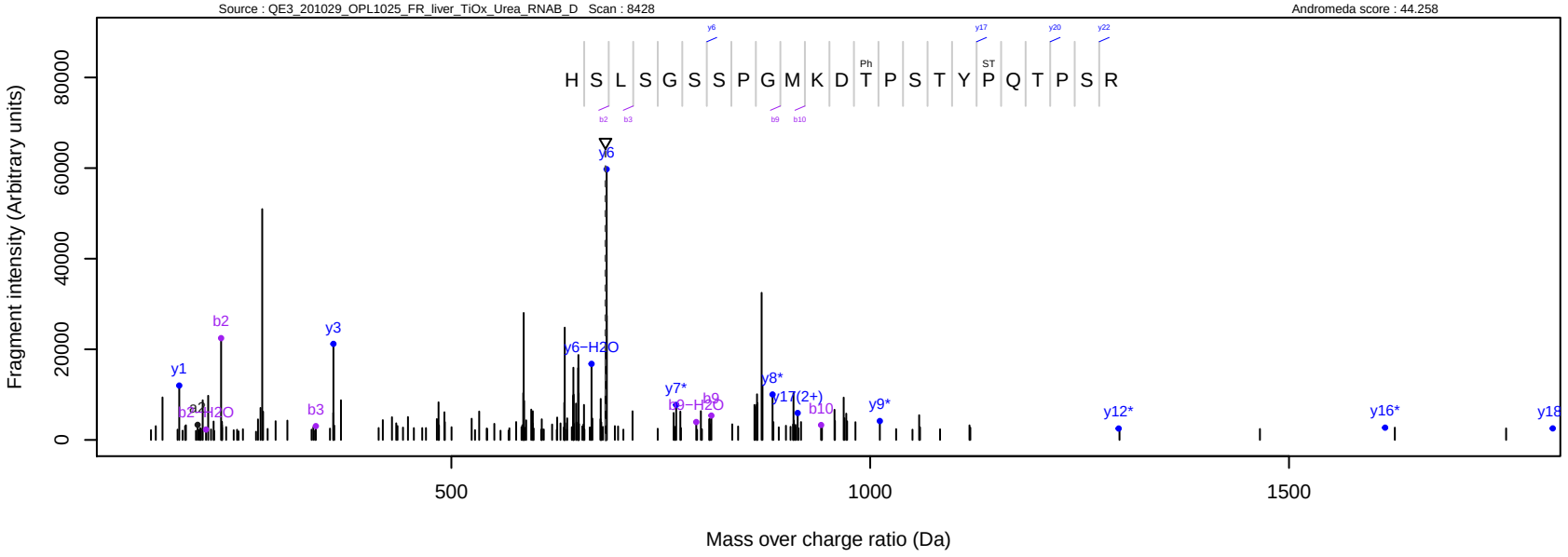
Andromeda score : 44.264



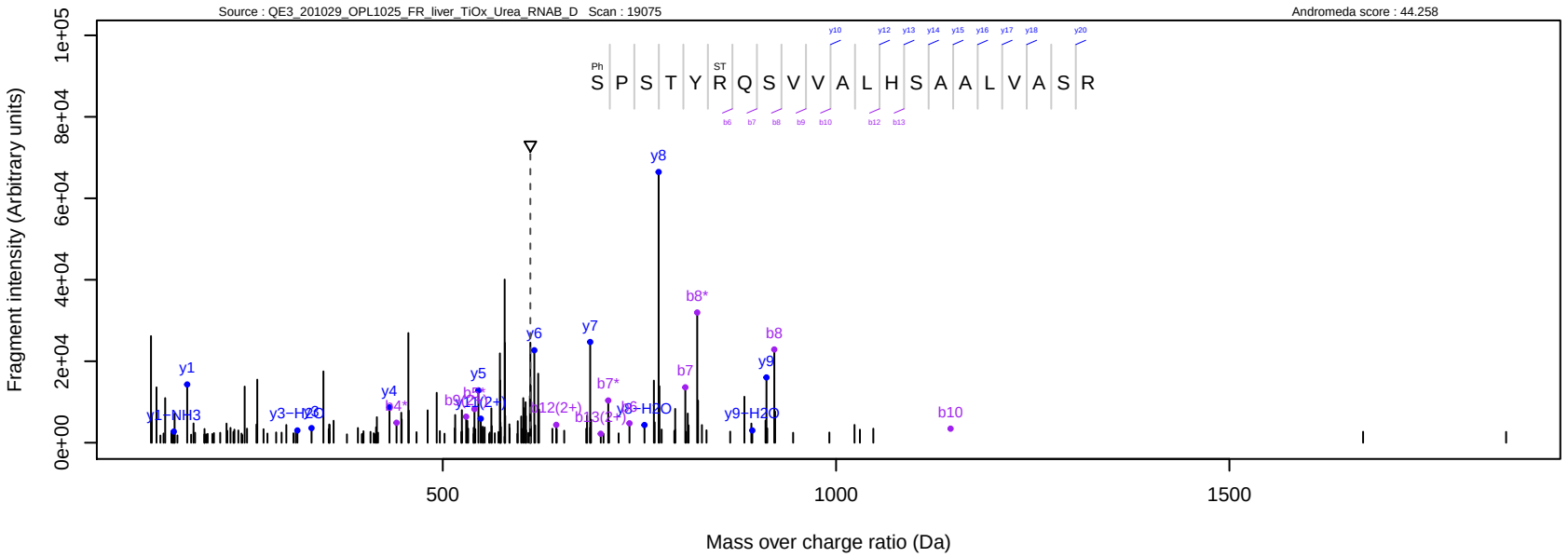
HSLSGSSPGMKDT(Phospho (STY))PQTPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8428

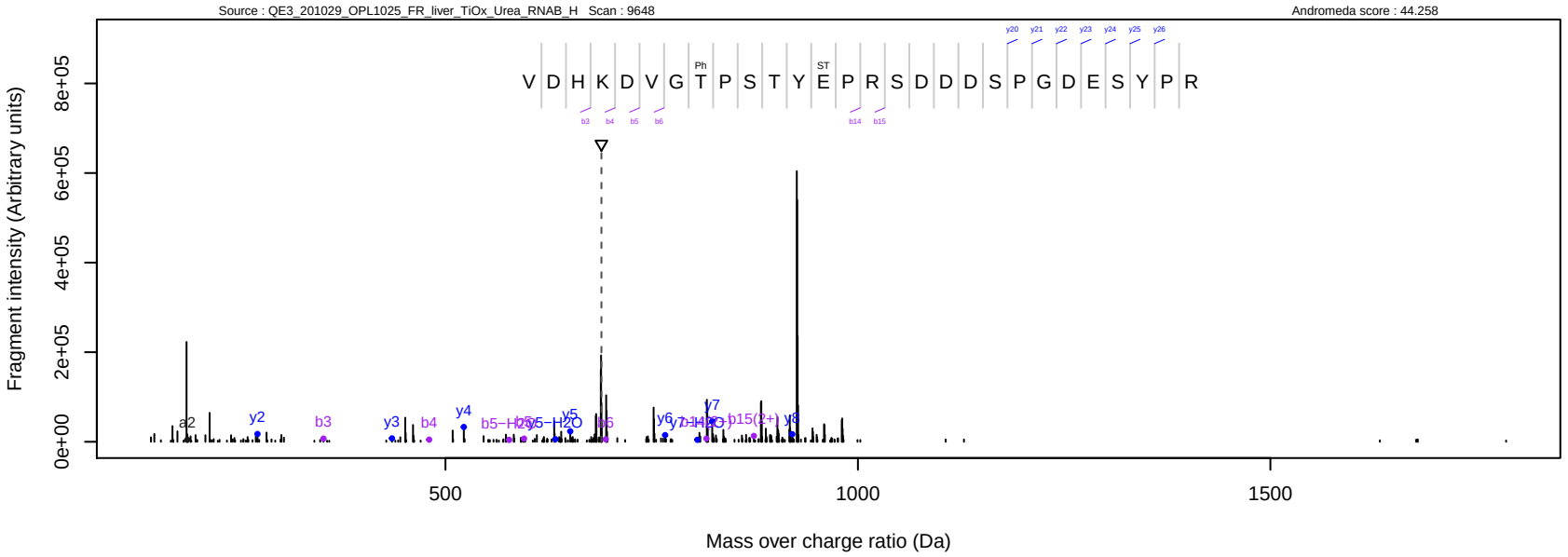
Andromeda score : 44.258



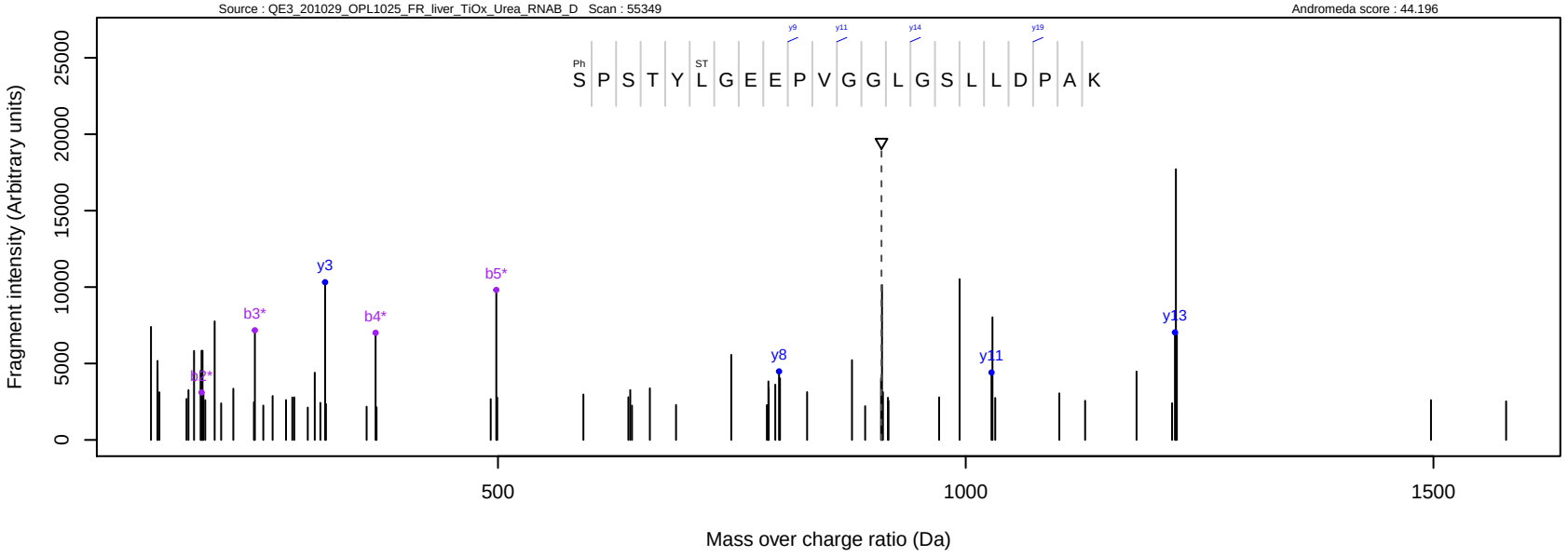
S(Phospho (STY))RQSVVALHSAALVASR−3+



VDHKDVGT(Phospho (STY))EPRSDDDSPGDESYPR−4+

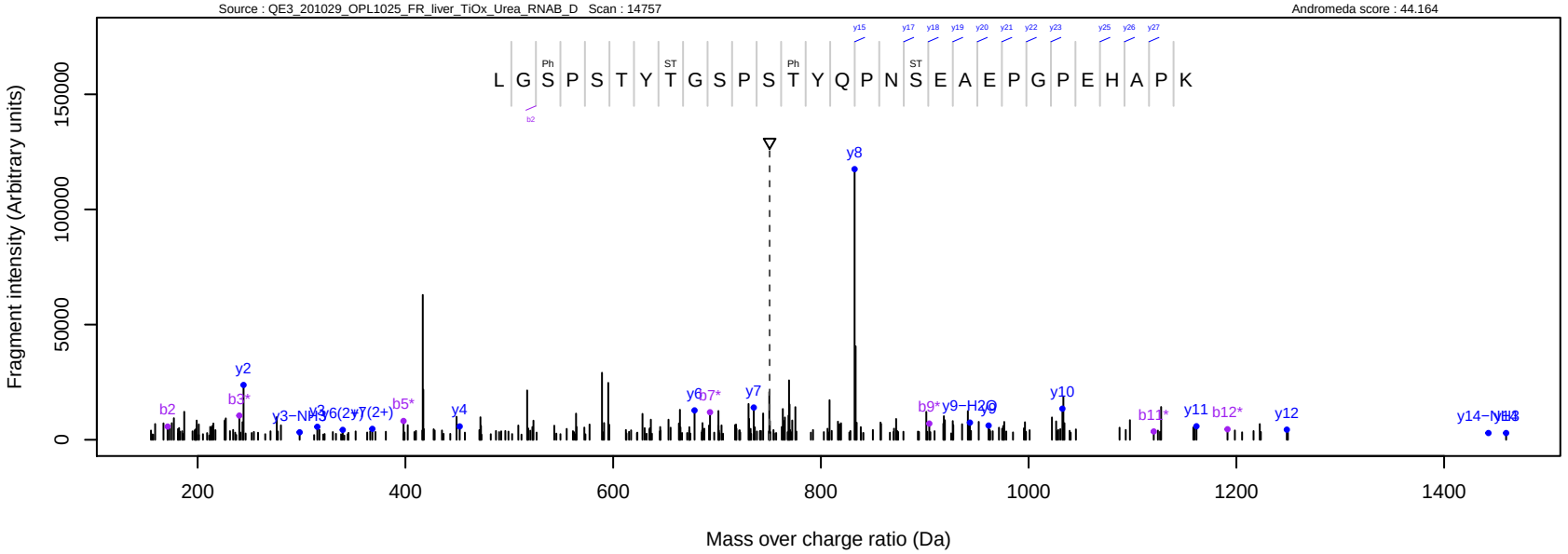


S(Phospho (STY))LGEEPVGGLGSLLDPAK−2+



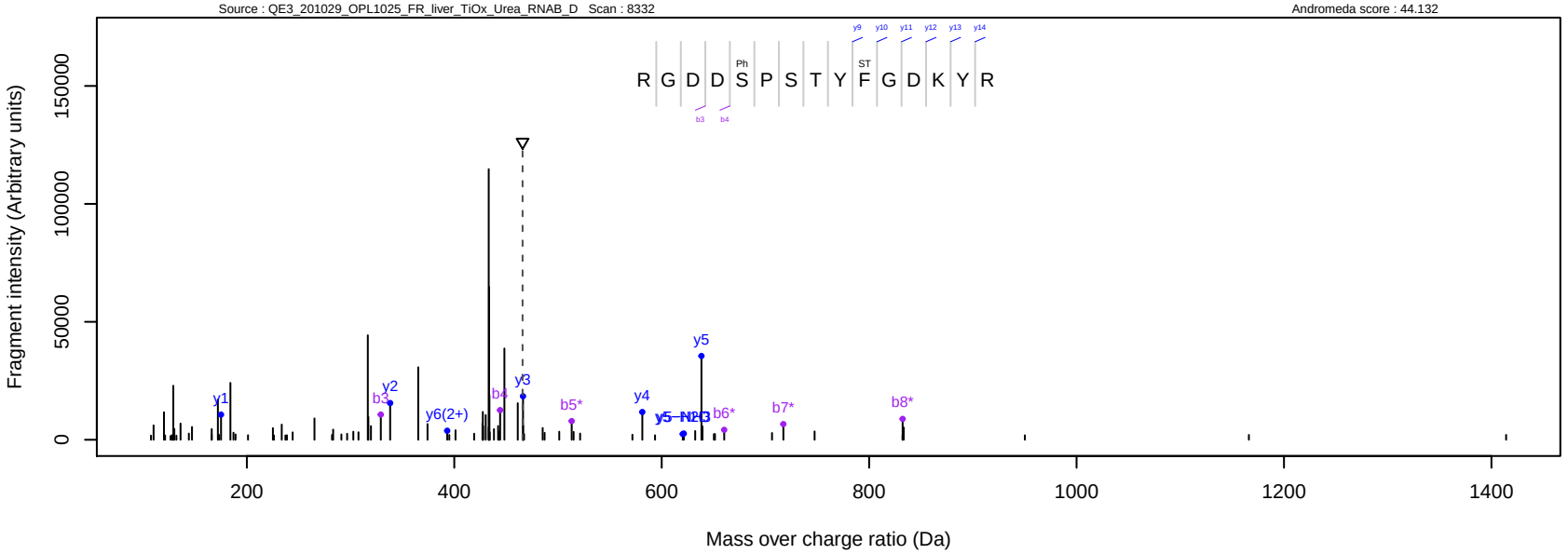
LGS(Phospho (STY))TGS(Phospho (STY))QPNSEAEPGPEHAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14757 Andromeda score : 44.164



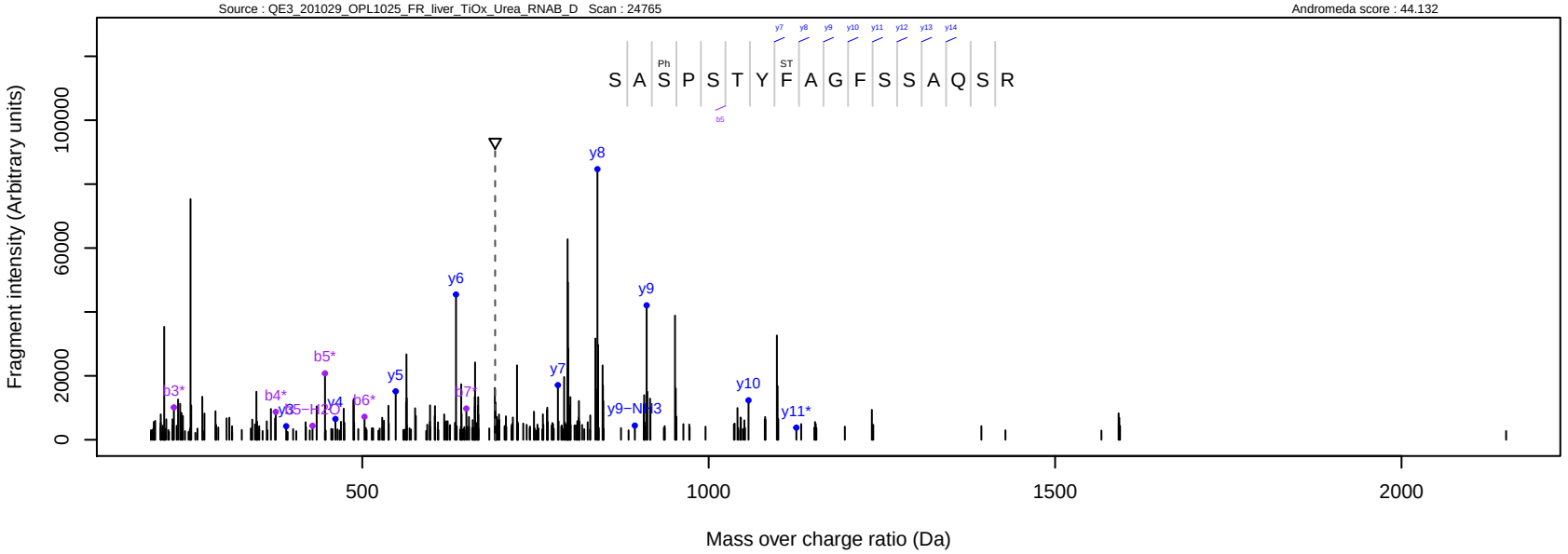
RGDDS(Phospho (STY))FGDKYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8332 Andromeda score : 44.132

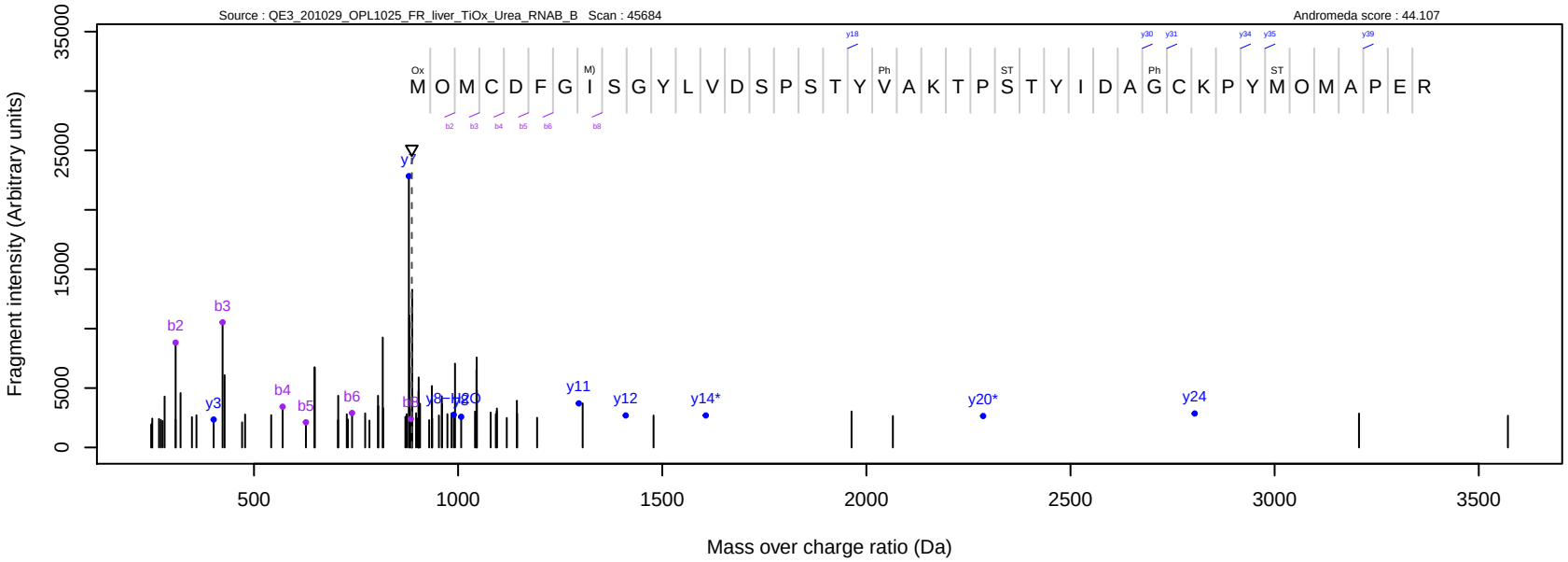


SAS(Phospho (STY))FAGFSSAQSR−2+

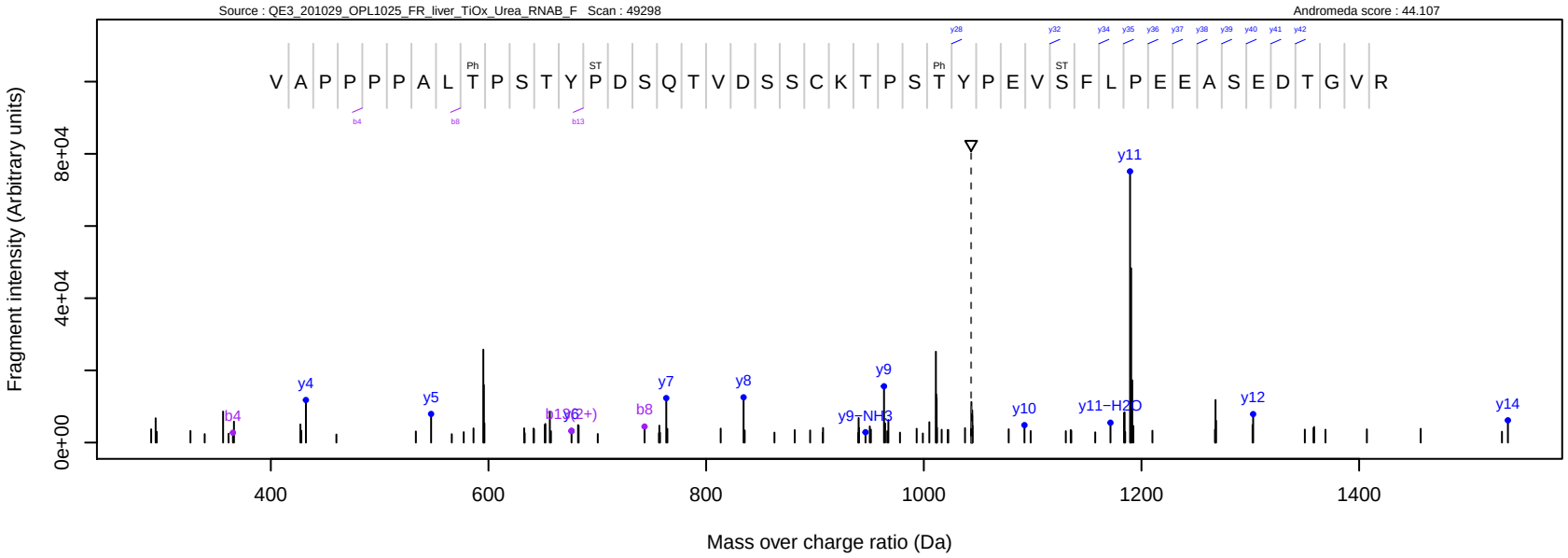
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24765 Andromeda score : 44.132



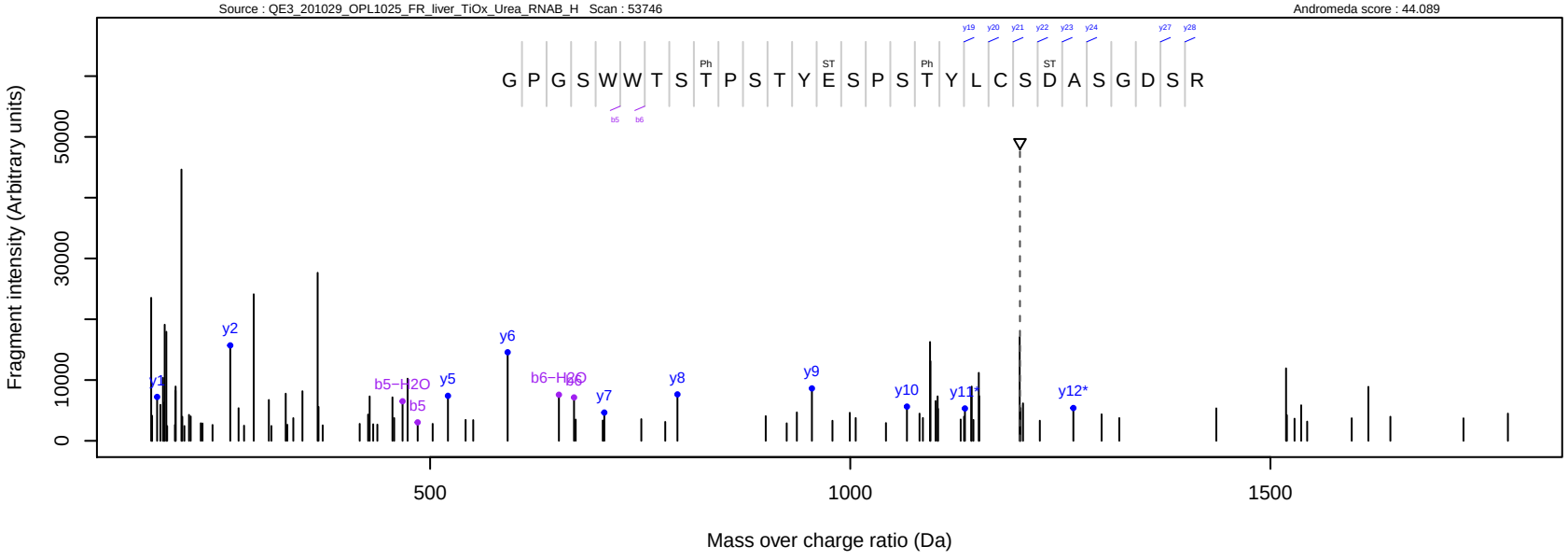
M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))IDAGCKPYM(Oxidation (M))APER−4+

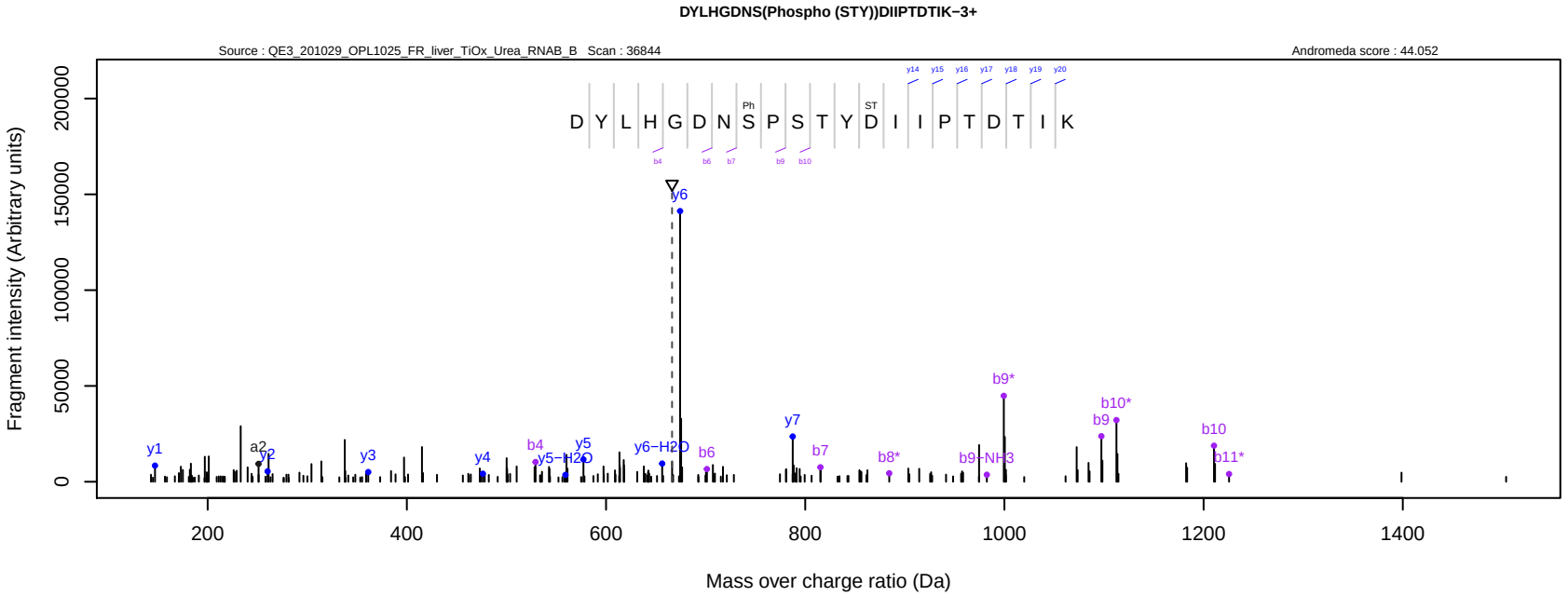


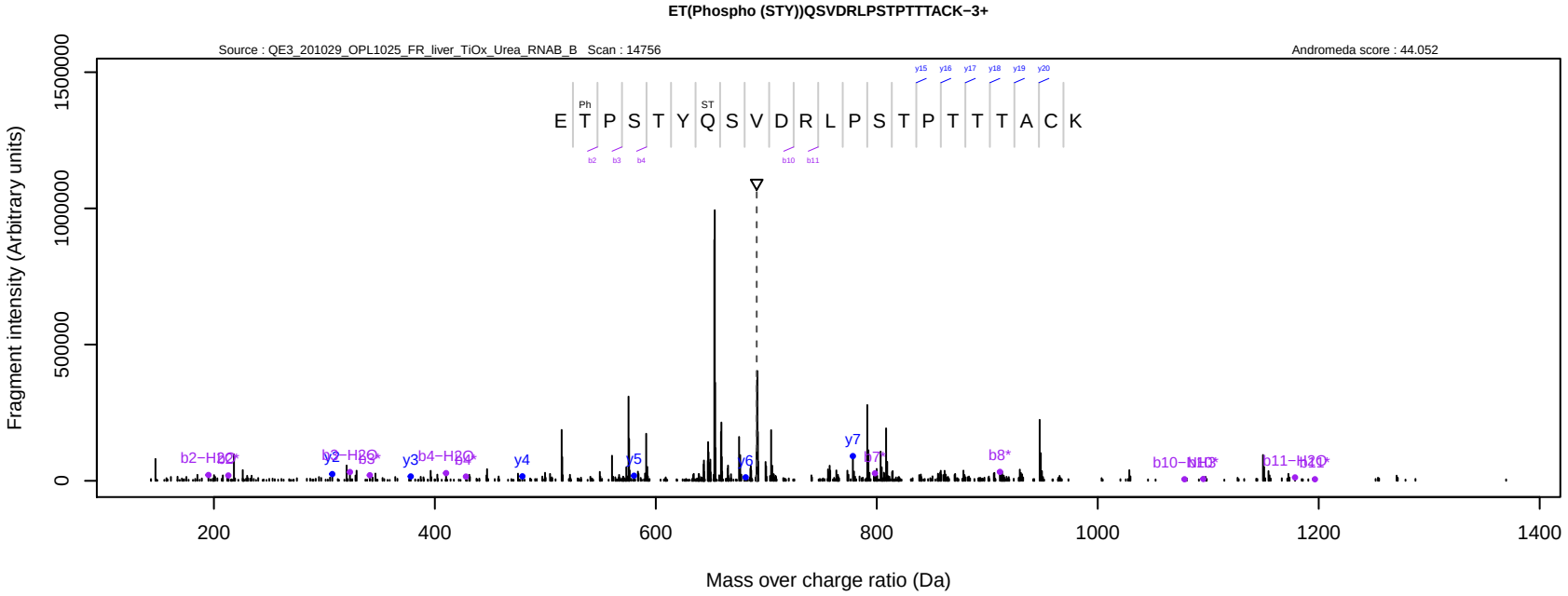
VAPPPPALT(Phospho (STY))PDSQTVDSSCKT(Phospho (STY))PEVSFLPEEASEDTGVR−4+

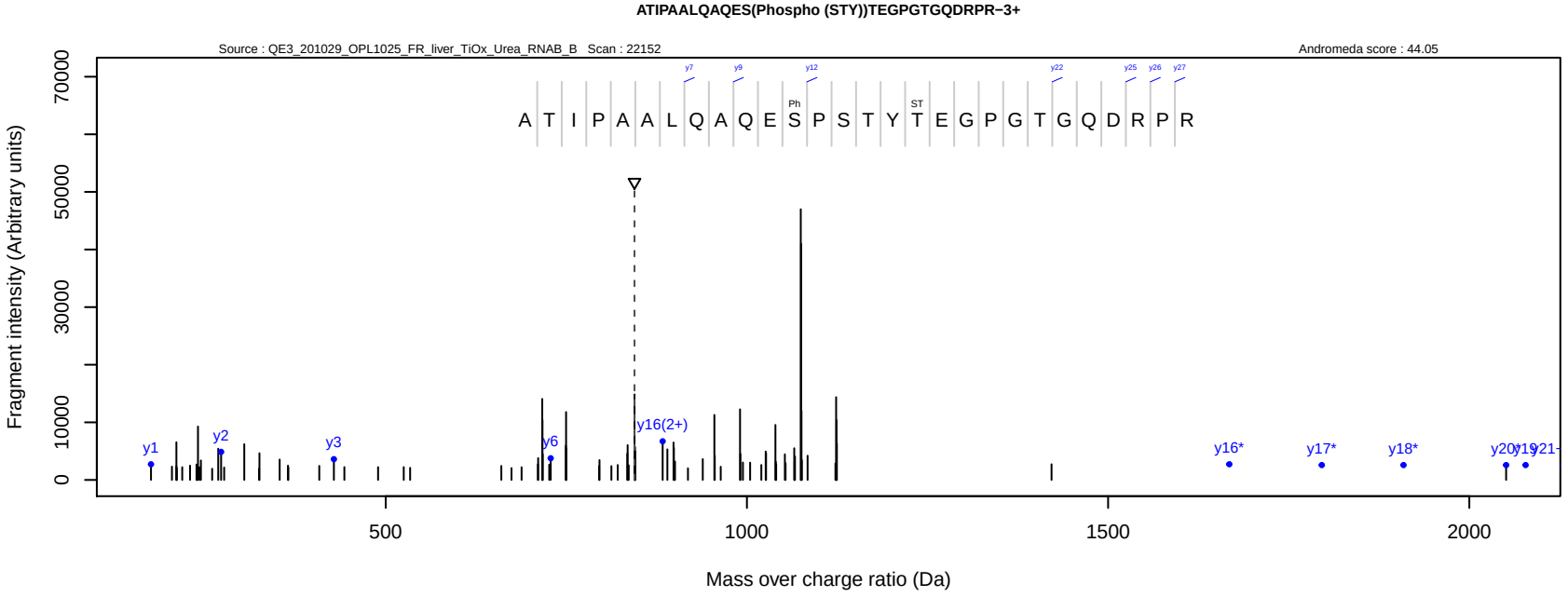


GPGSWWTST(Phospho (STY))ES(Phospho (STY))LCSDASGDSR−2+

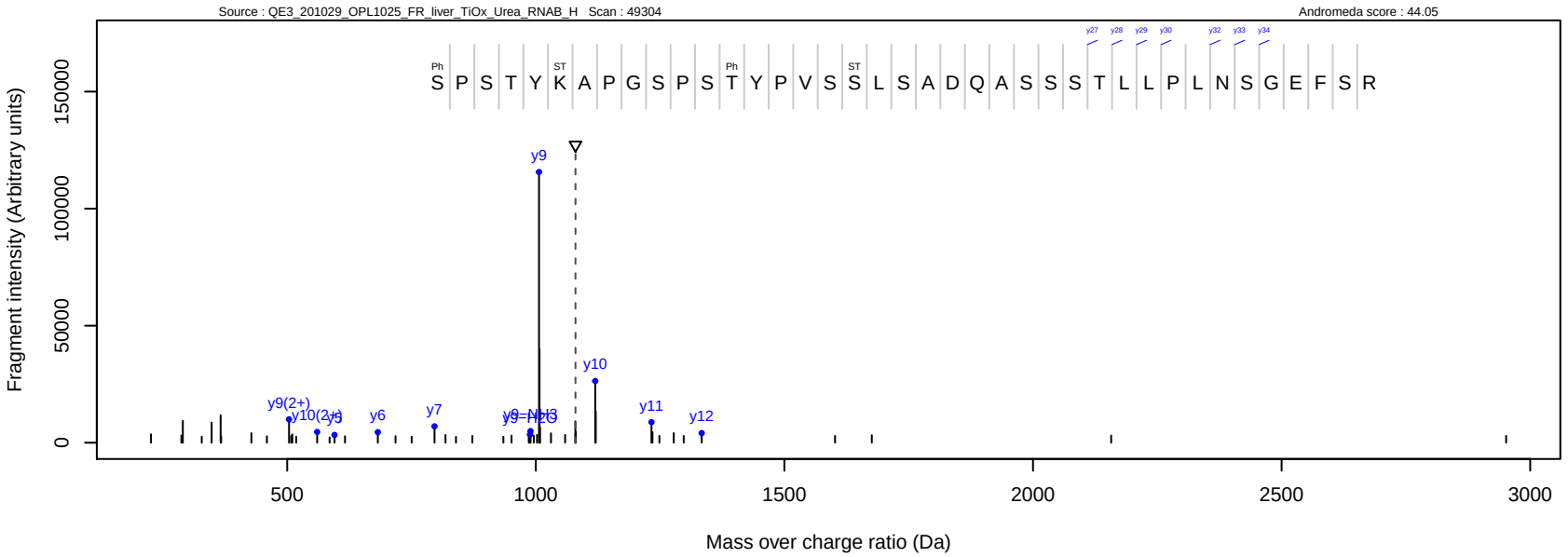



DYLHGDNS(Phospho (STY))DIIPTDTIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 36844
Andromeda score : 44.052
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

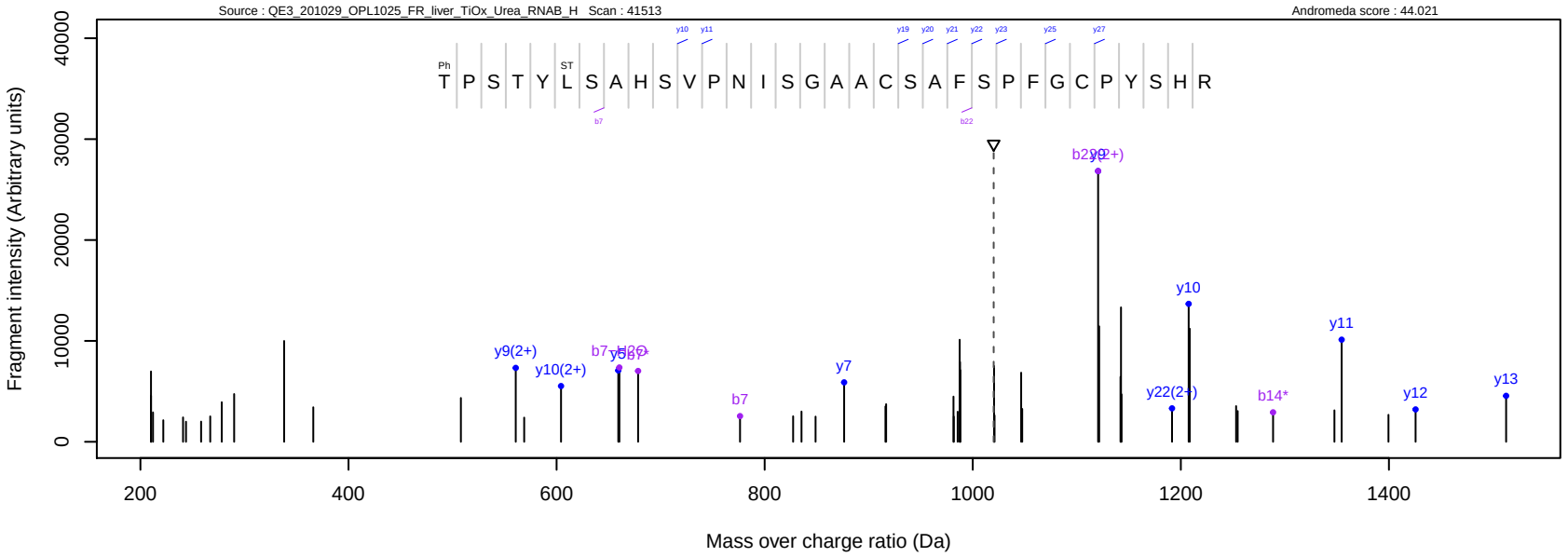

ET(Phospho (STY))QSVDRLPSTPTTTACK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14756
Andromeda score : 44.052
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATIPAALQAQES(Phospho (STY))TEGPGTGQDRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 22152
Andromeda score : 44.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

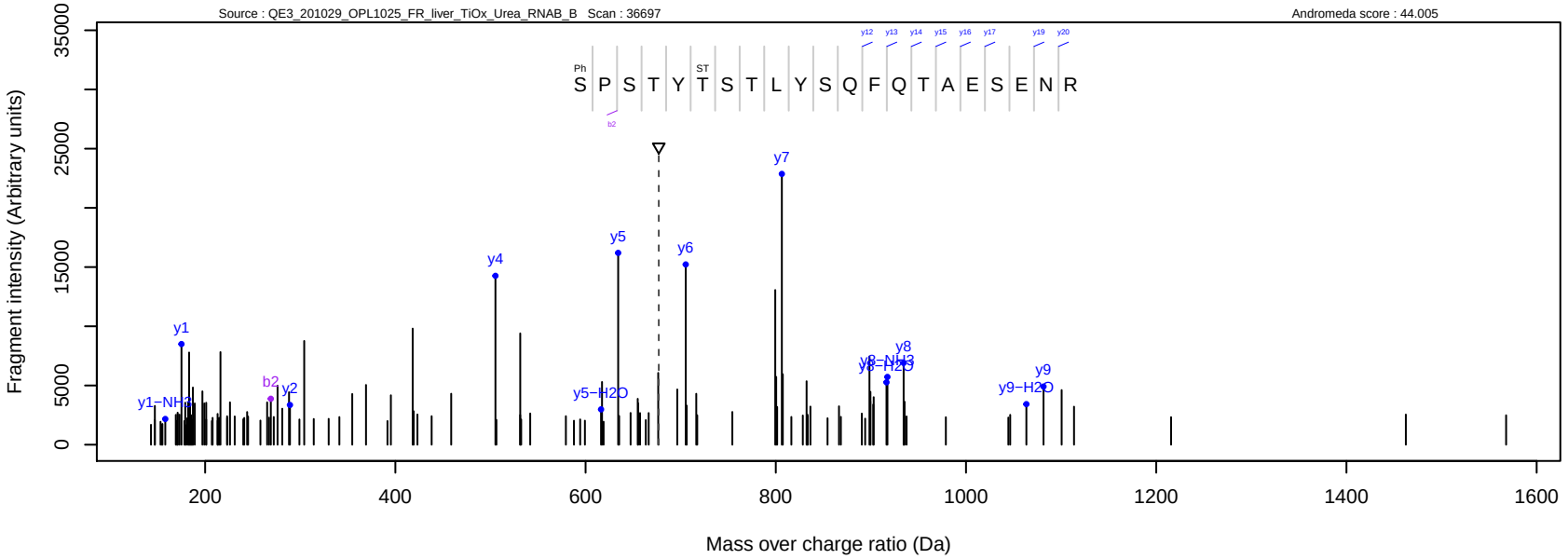
S(Phospho (STY))KAPGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+



T(Phospho (STY))LSAHSVPNISGAACSAFSPFGCPYSHR−3+



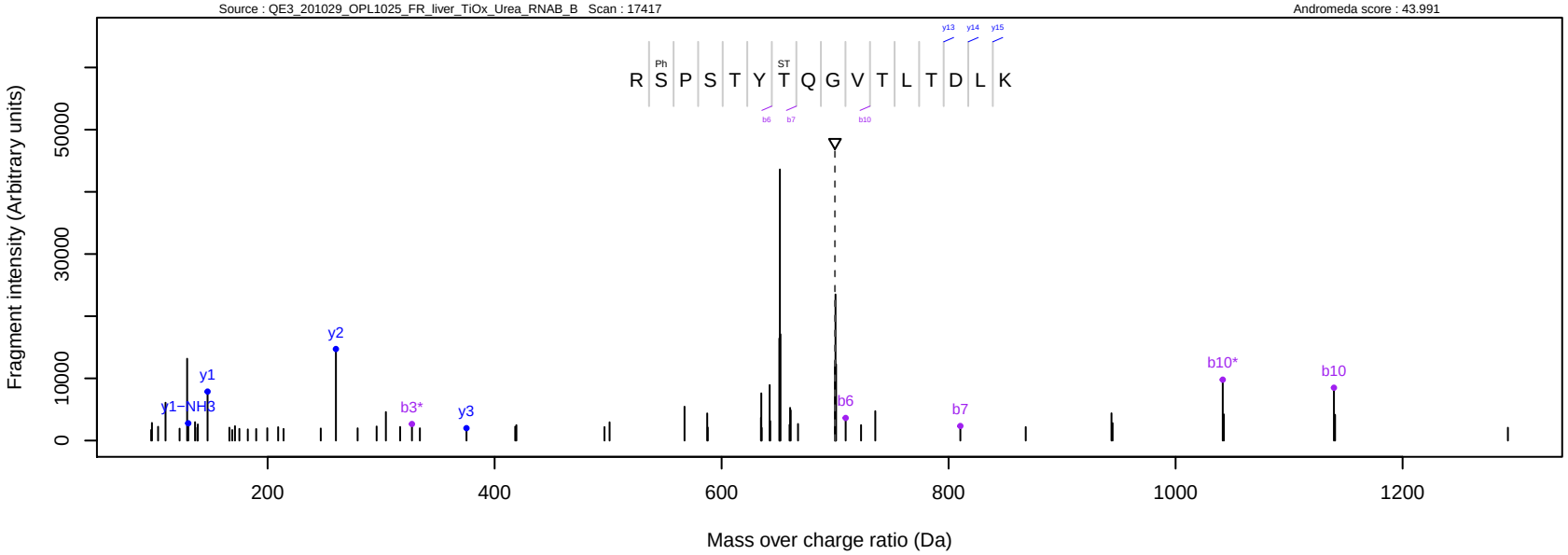
S(Phospho (STY))TSTLYSQFQTAESENR−3+



RS(Phospho (STY))TQGVTLTDLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 17417

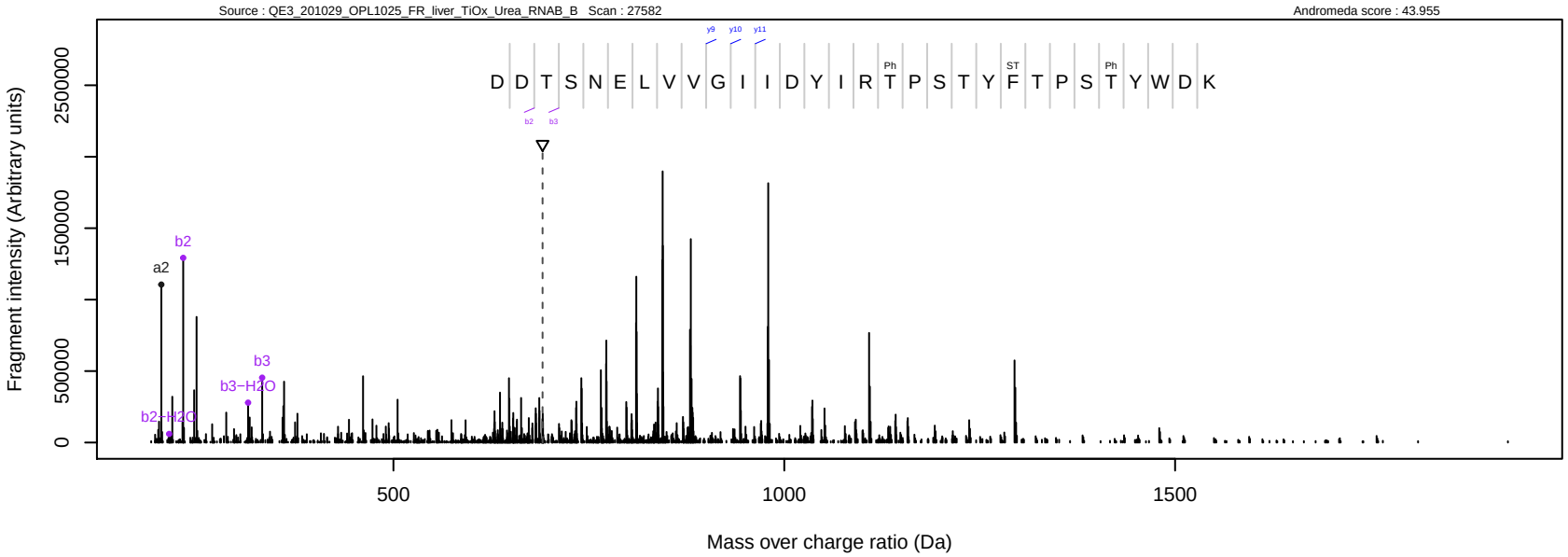
Andromeda score : 43.991



DDTSNELVVGIIDYIRT(Phospho (STY))FT(Phospho (STY))WDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 27582

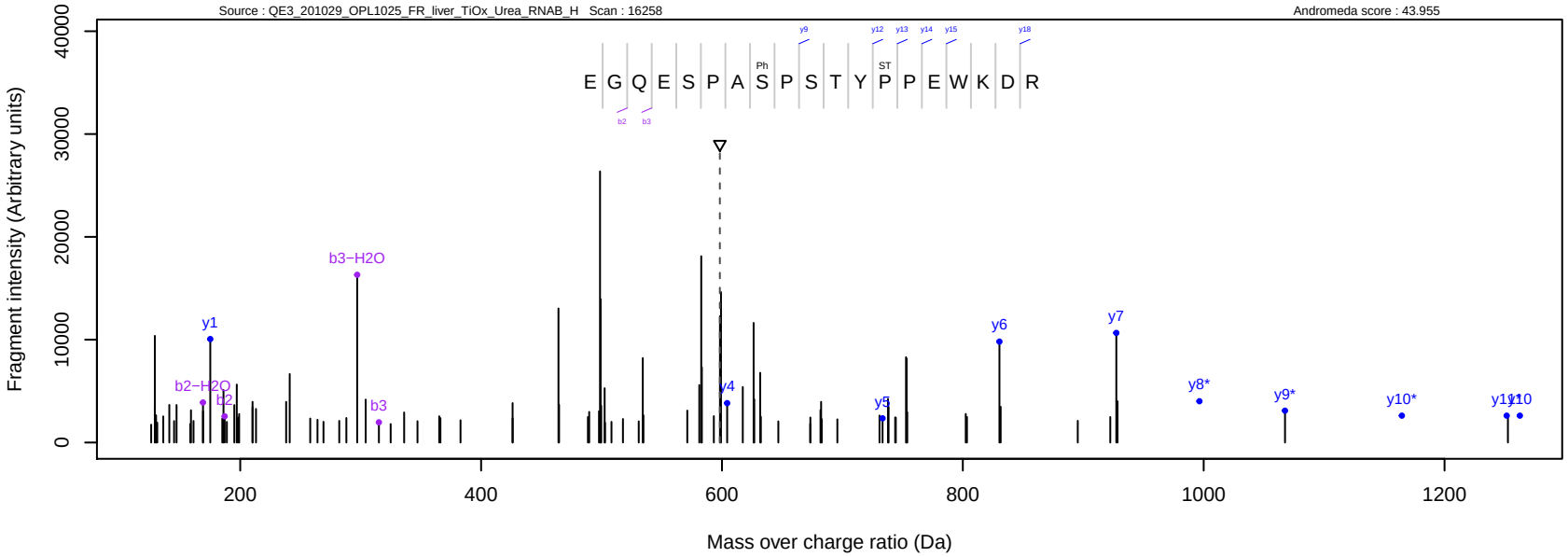
Andromeda score : 43.955



EGQESPAS(Phospho (STY))PPEWKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 16258

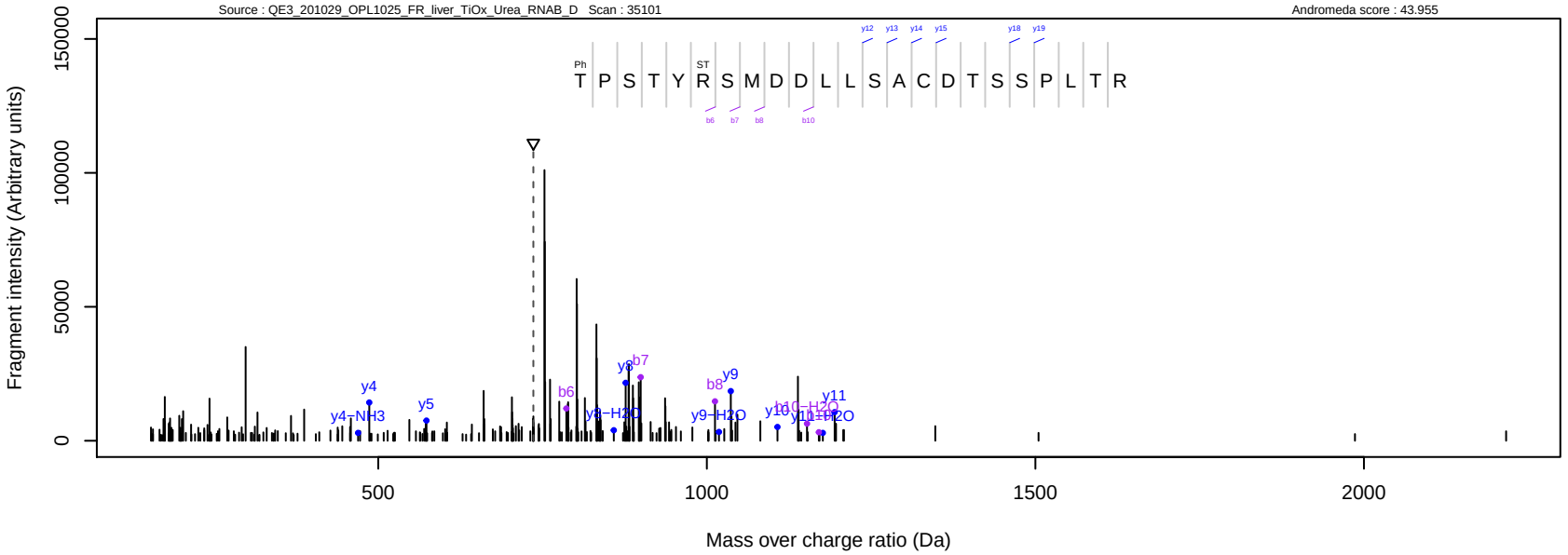
Andromeda score : 43.955



T(Phospho (STY))RSMDDLLSACDTSSPLTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35101

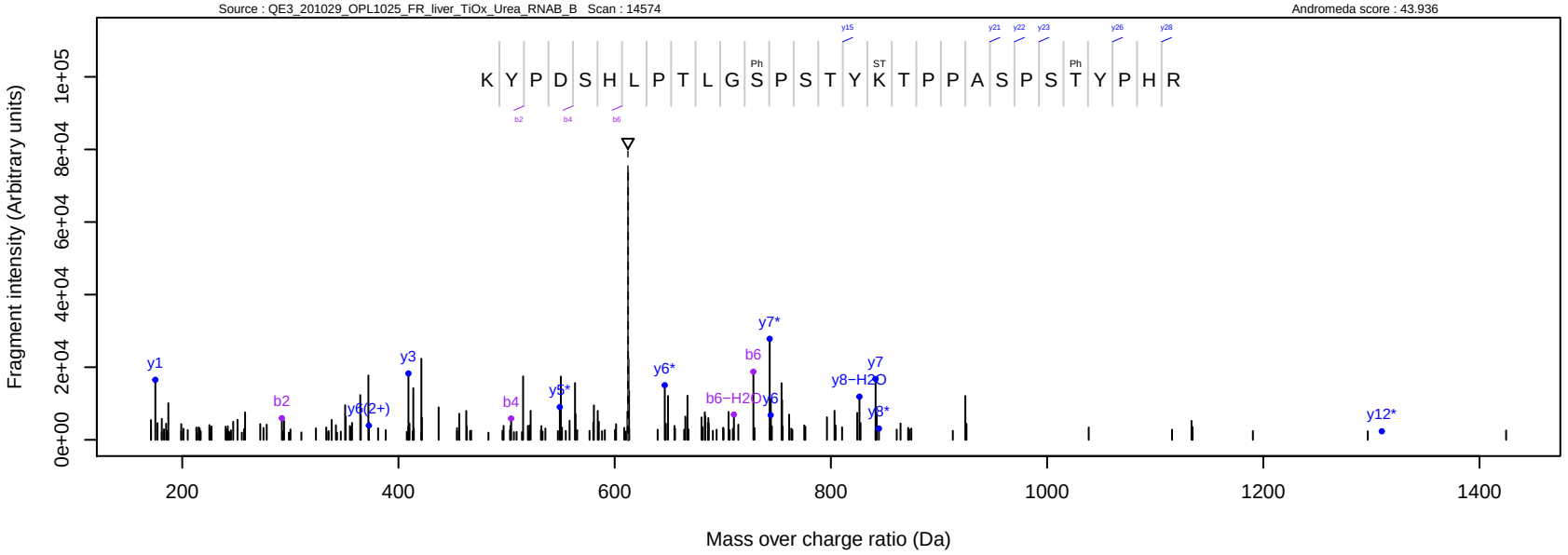
Andromeda score : 43.955



KYPDSHLPTLGS(Phospho (STY))KTPPAS(Phospho (STY))PHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14574

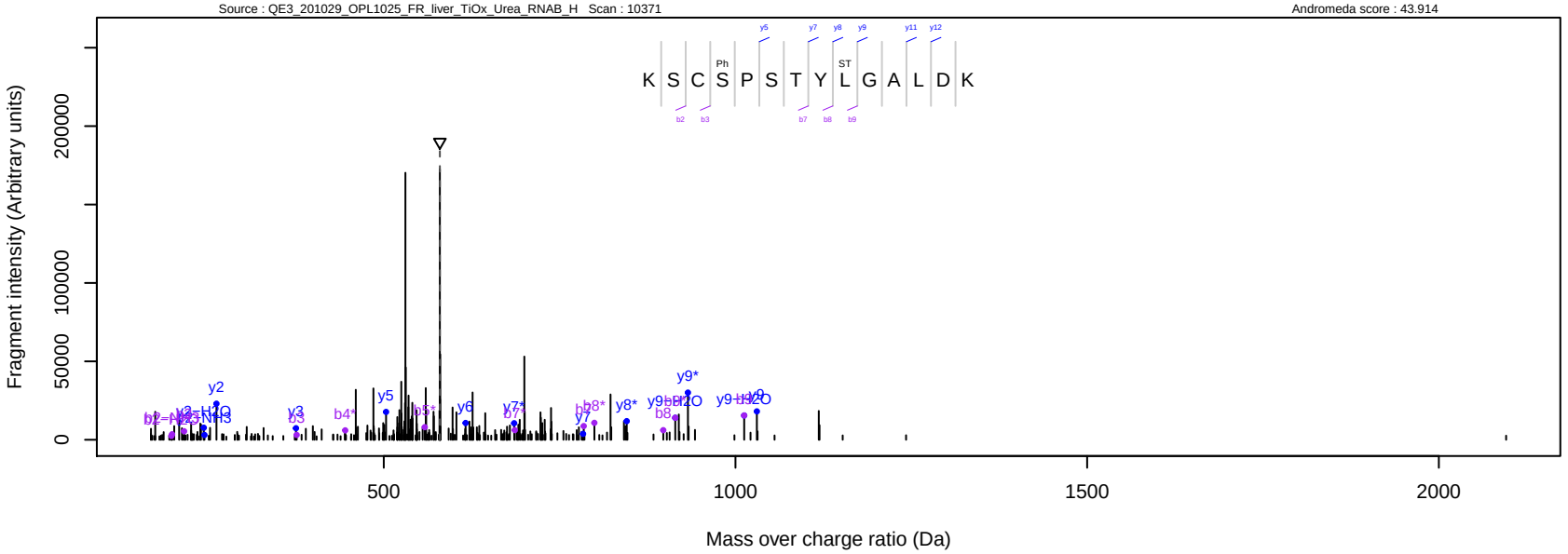
Andromeda score : 43.936



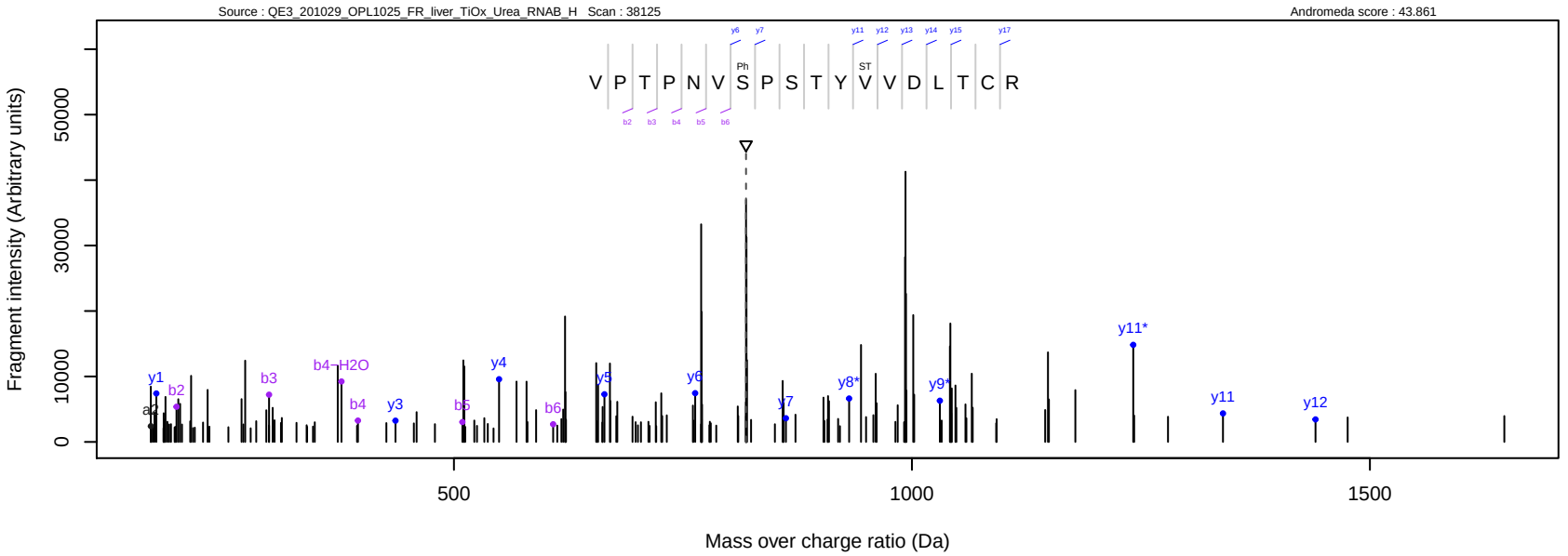
KSCS(Phospho (STY))LGALDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10371

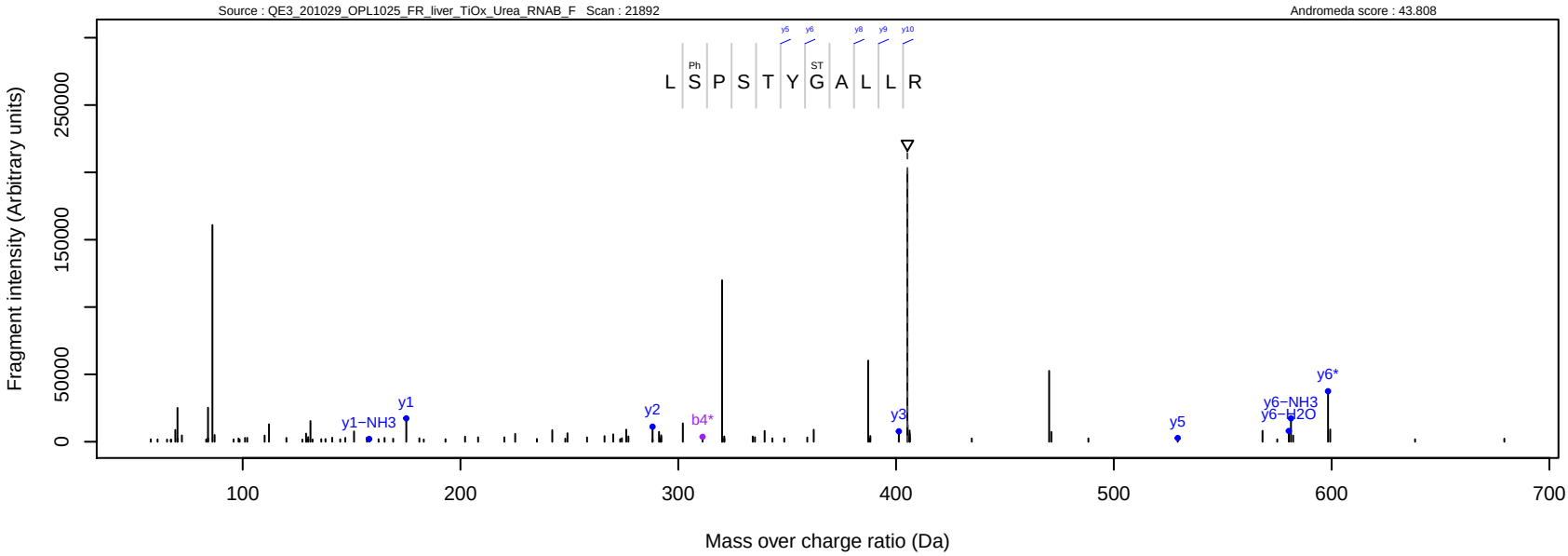
Andromeda score : 43.914



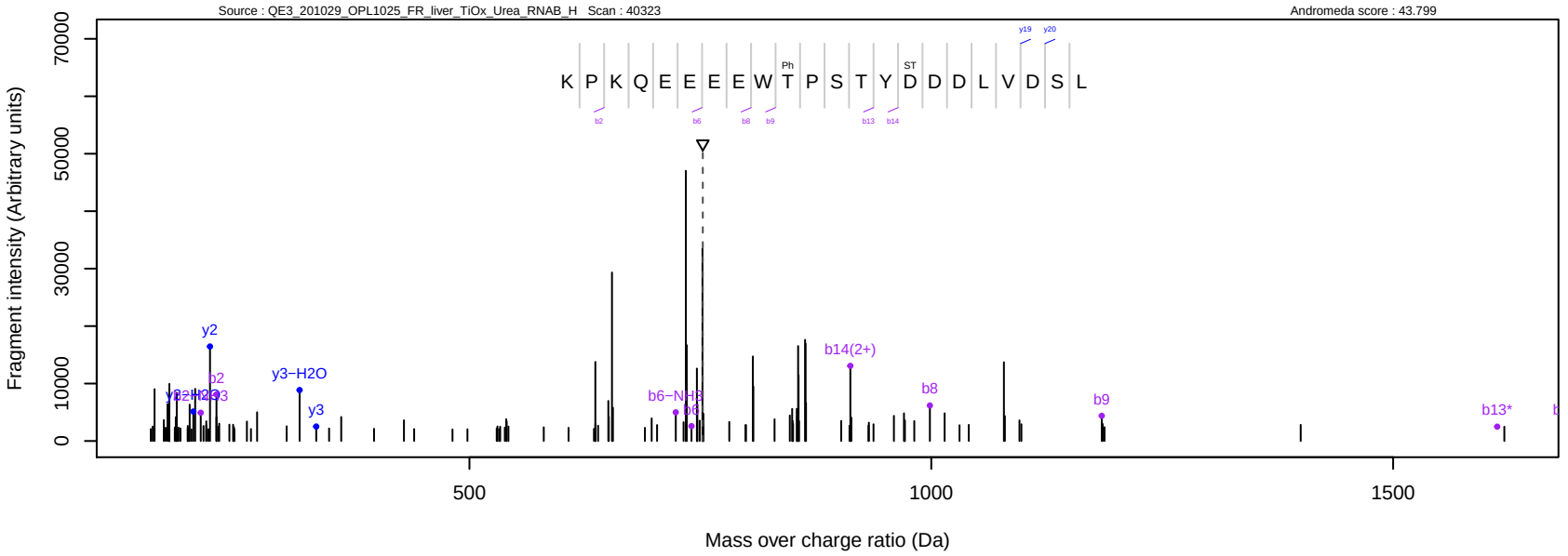
VPTPNVS(Phospho (STY))VVDLTCR−2+



LS(Phospho (STY))GALLR−2+



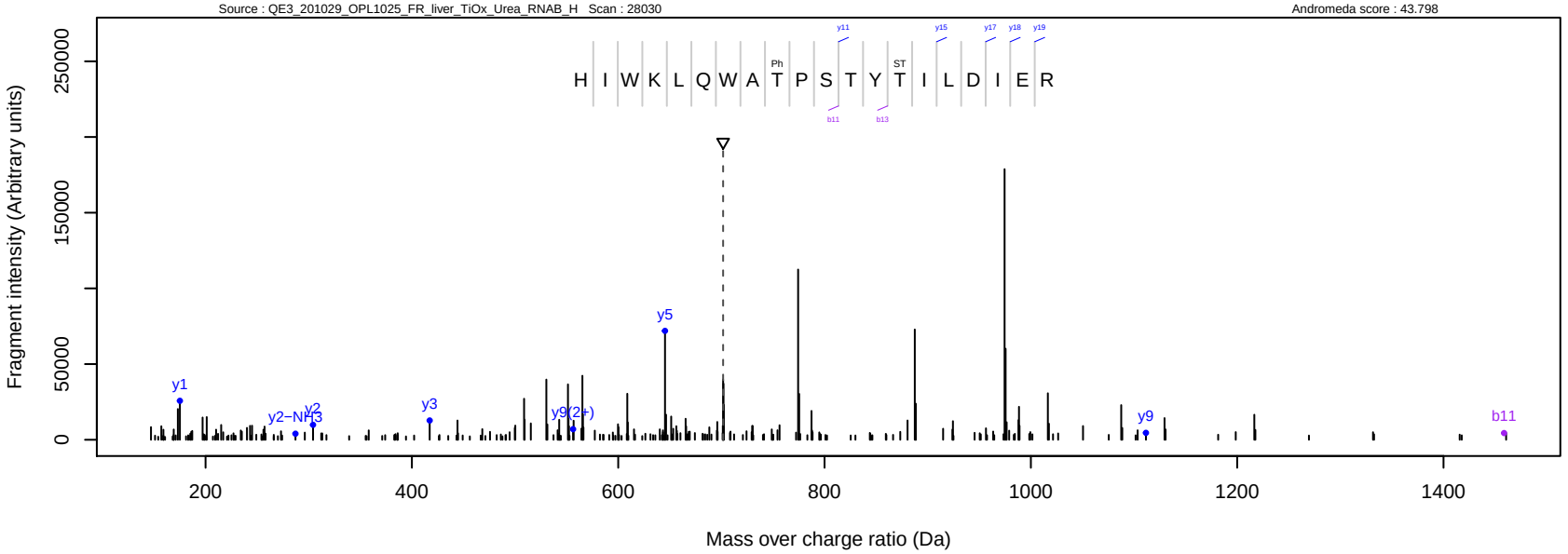
KPKQEEEEWT(Phospho (STY))DDDLVDSL−3+



HIWKLQWAT(Phospho (STY))TILDIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28030

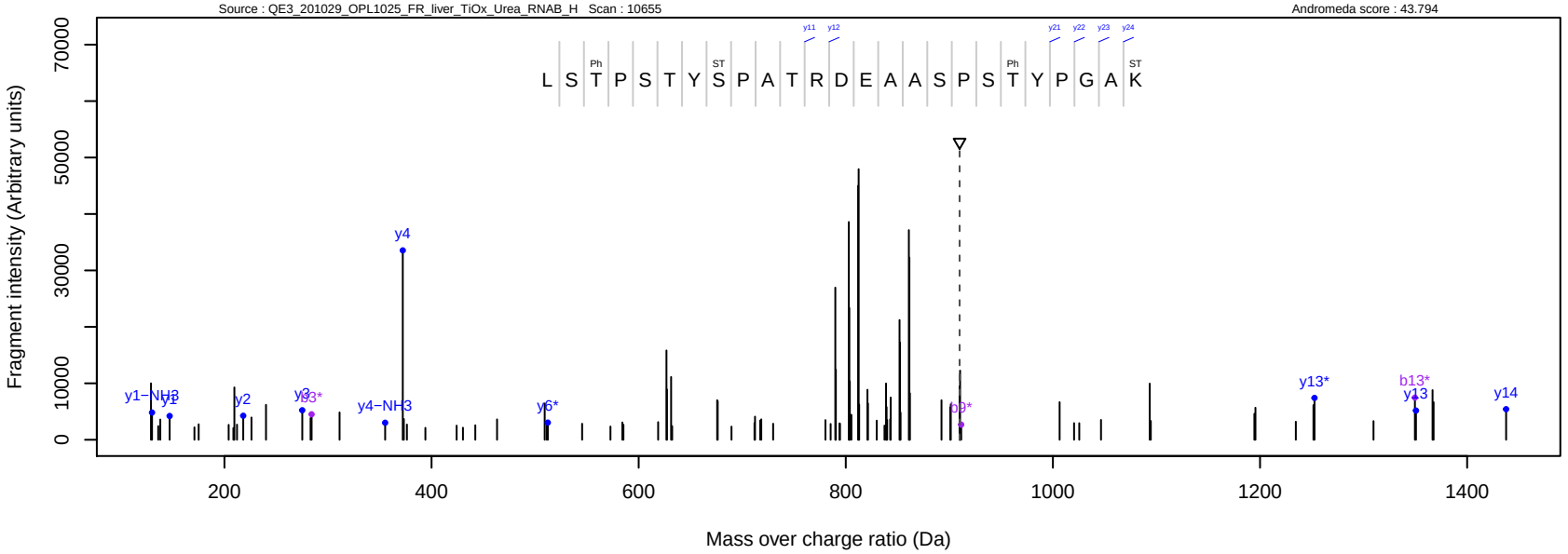
Andromeda score : 43.798



LST(Phospho (STY))SPATRDEAAS(Phospho (STY))PGAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10655

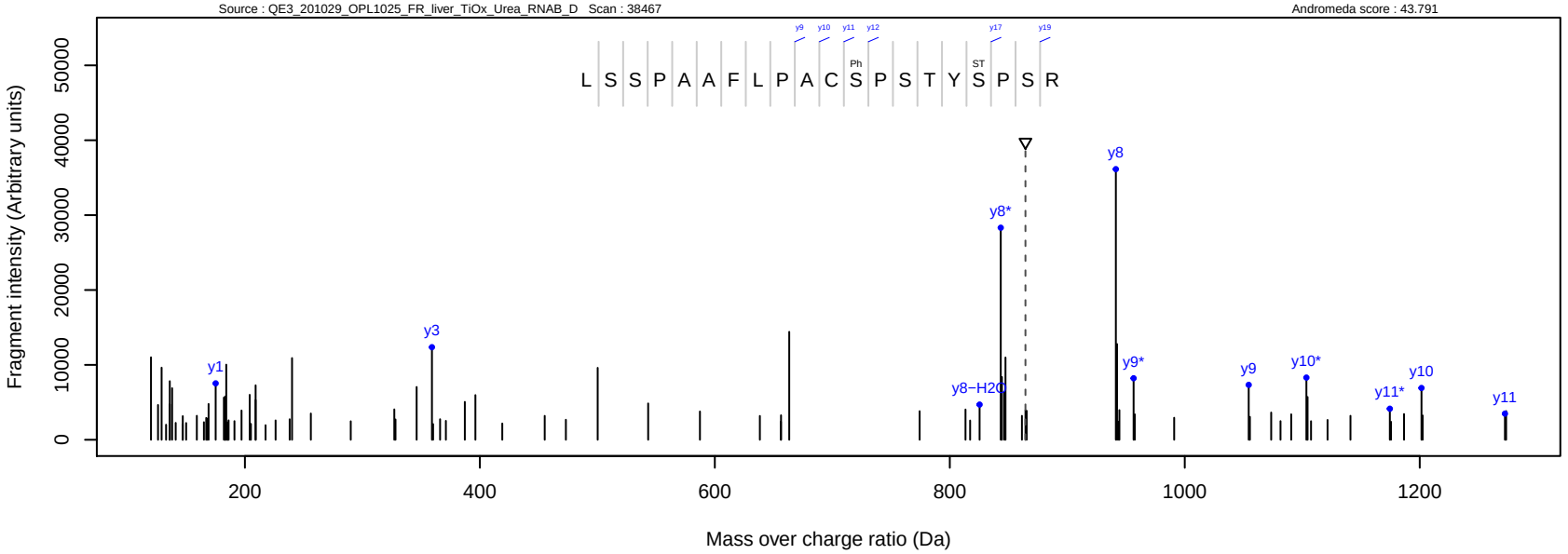
Andromeda score : 43.794



LSSPAAFLPACS(Phospho (STY))SPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 38467

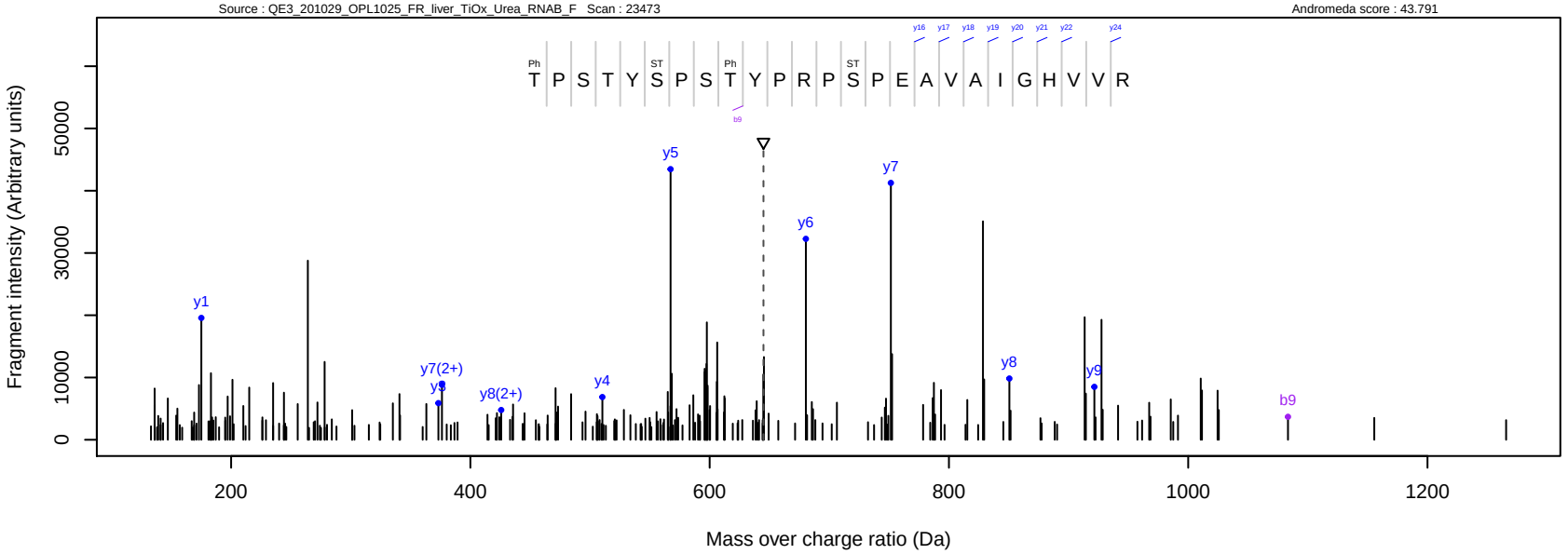
Andromeda score : 43.791



T(Phospho (STY))S(Phospho (STY))PRPSPEAVAIGHVVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 23473

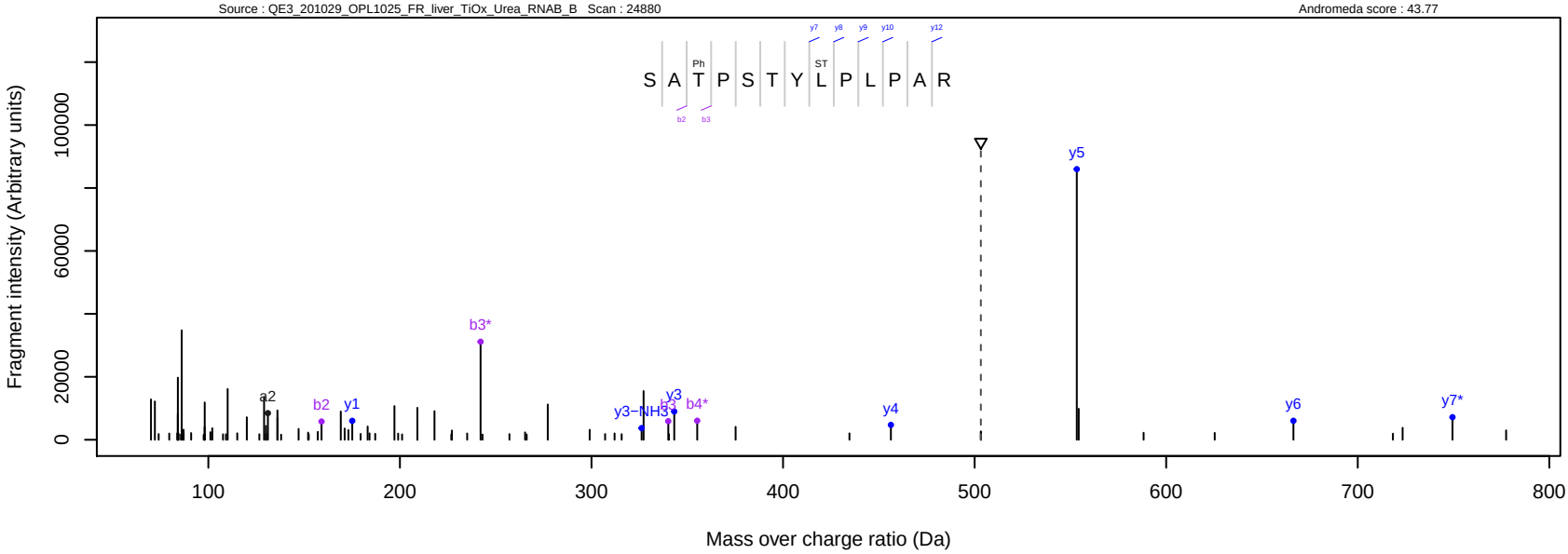
Andromeda score : 43.791



SAT(Phospho (STY))LPLPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 24880

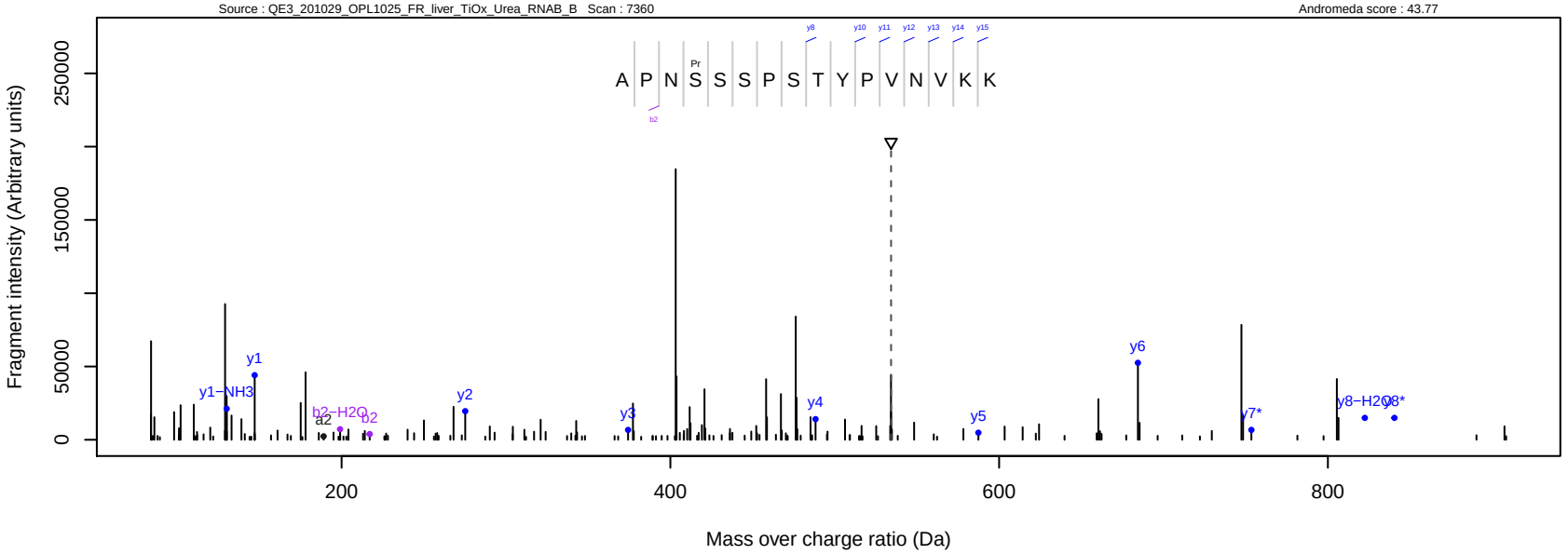
Andromeda score : 43.77



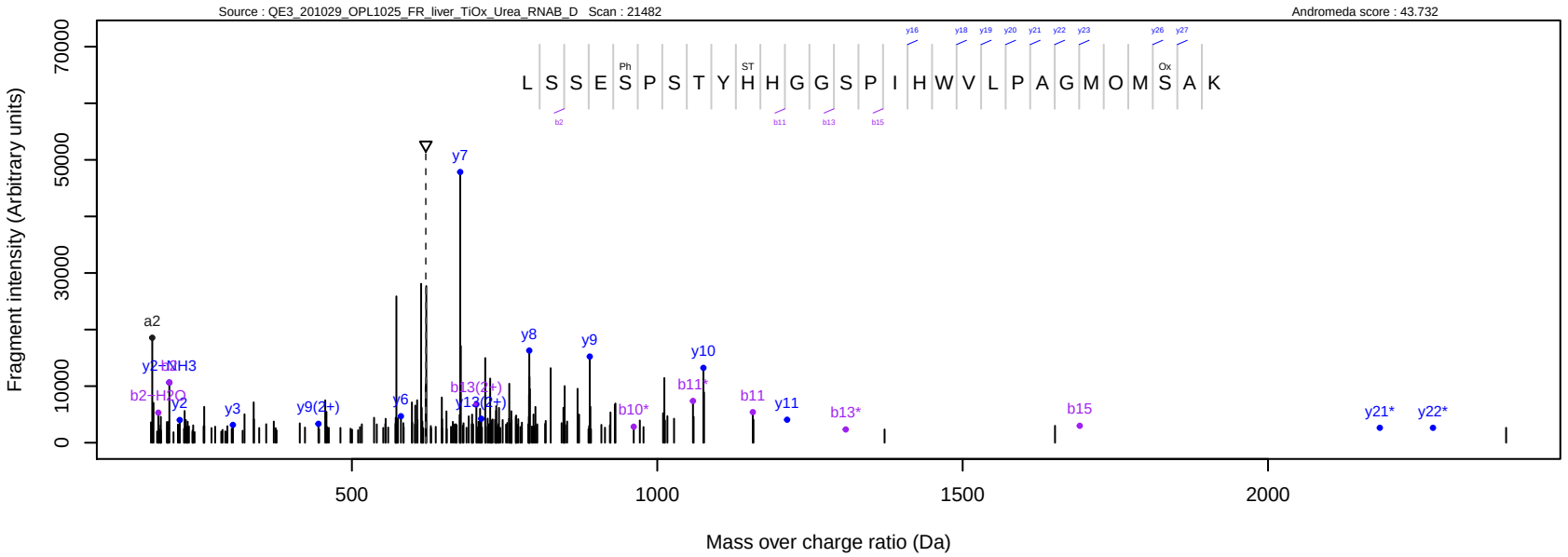
(Acetyl (Protein N−term))SSS(Phospho (STY))PVNVKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7360

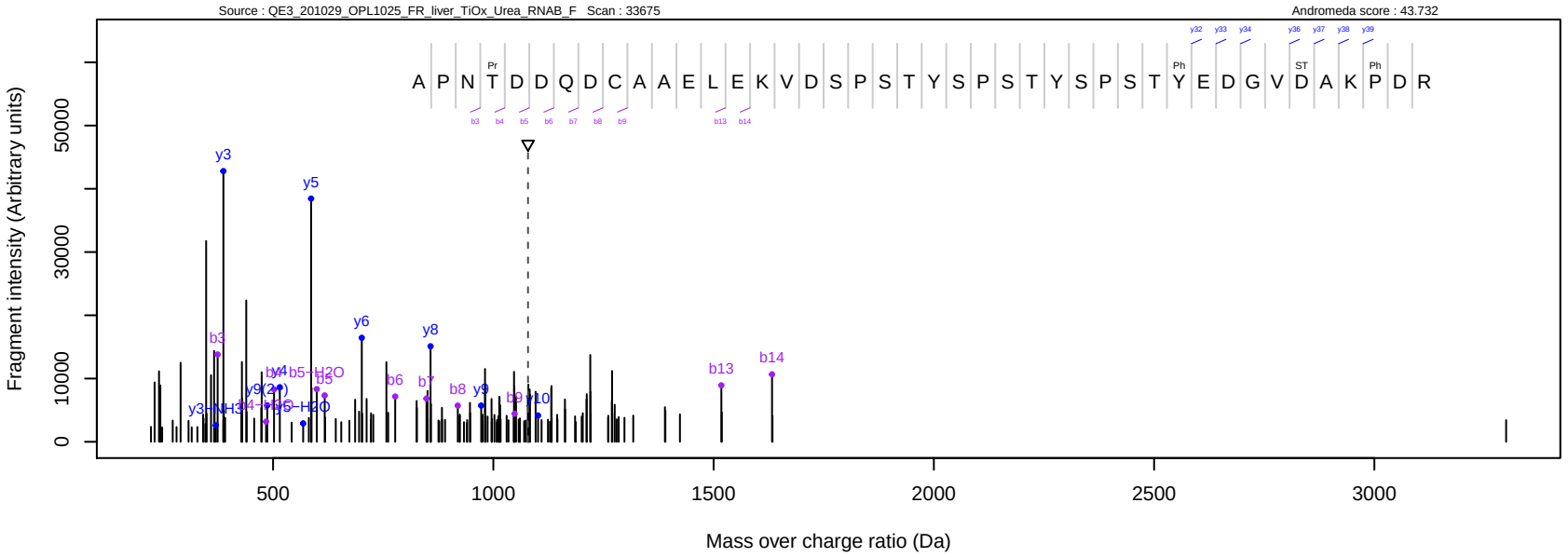
Andromeda score : 43.77



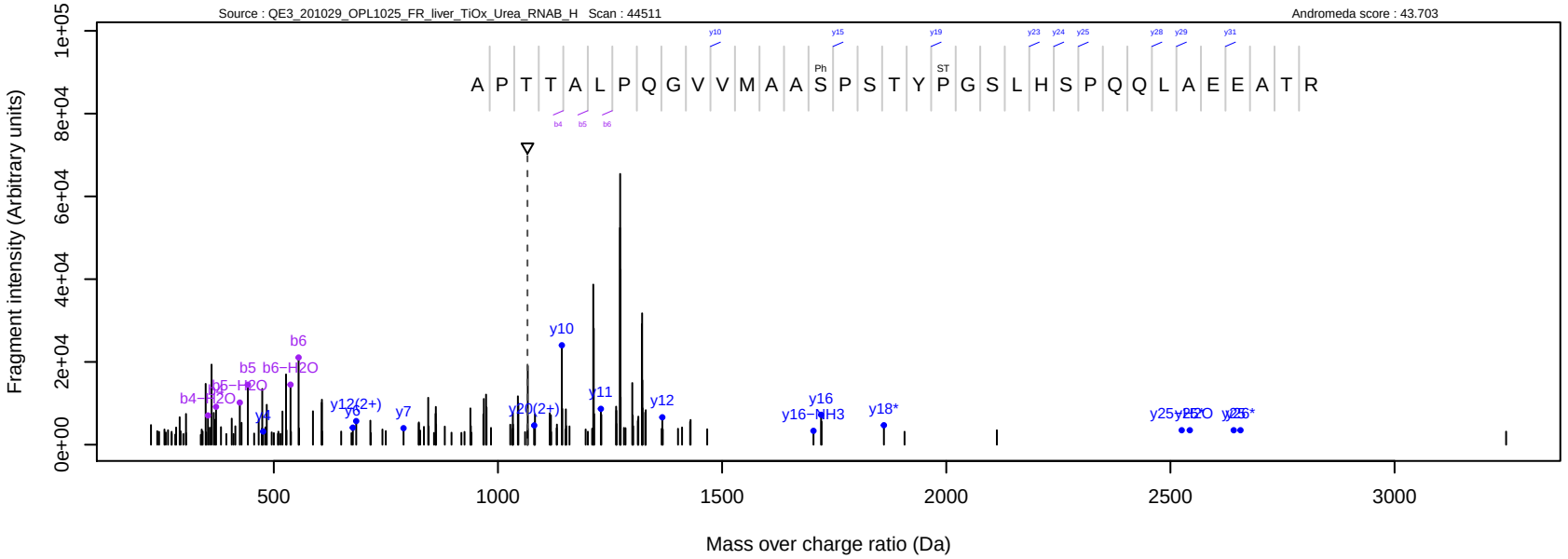
LSSES(Phospho (STY))HHGGSPIHWVLPAGM(Oxidation (M))SAK−4+



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



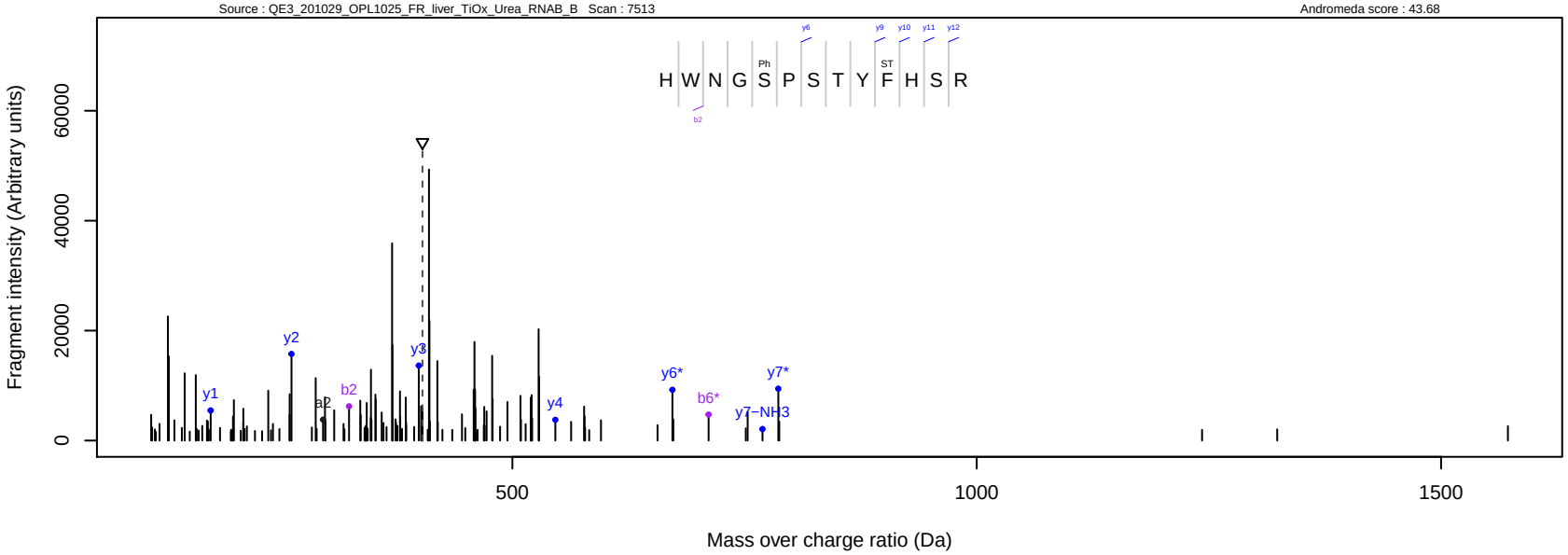
APTTALPQGVVMAAS(Phospho (STY))PGSLHSPQQLAEEATR−3+



HWNGS(Phospho (STY))FHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7513

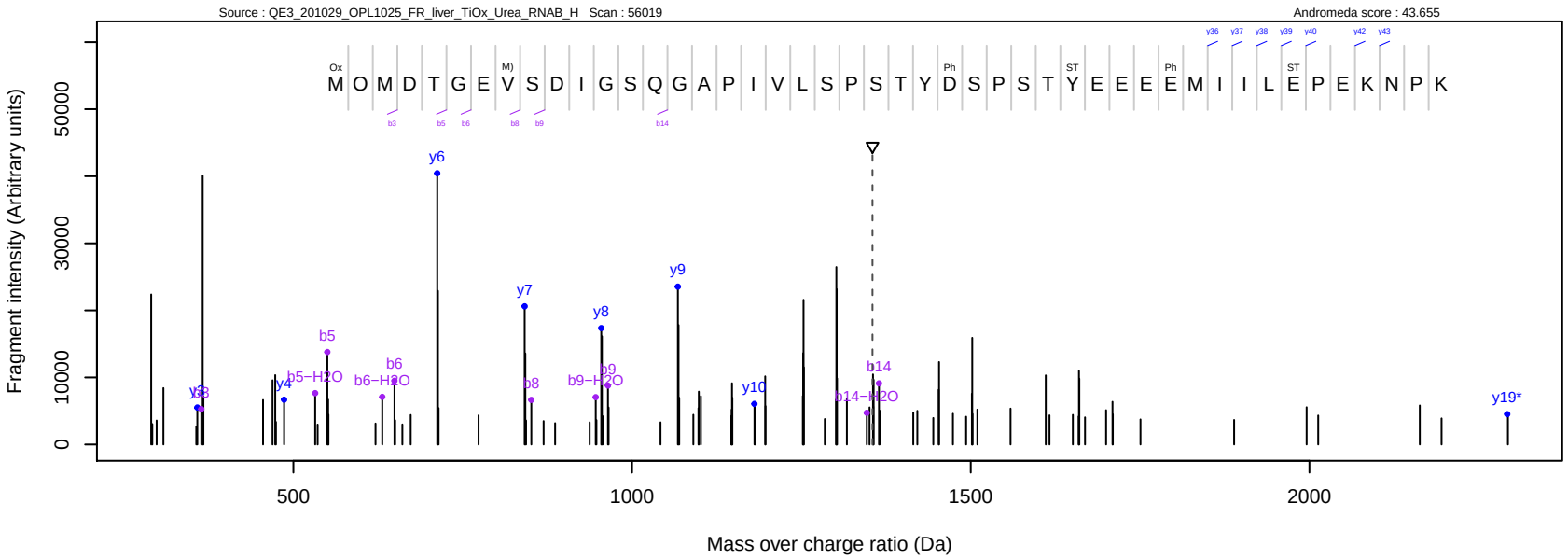
Andromeda score : 43.68



M(Oxidation (M))DTGEVSDIGSQGAPIVLS(Phospho (STY))DS(Phospho (STY))EEEEMIILEPEKNPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56019

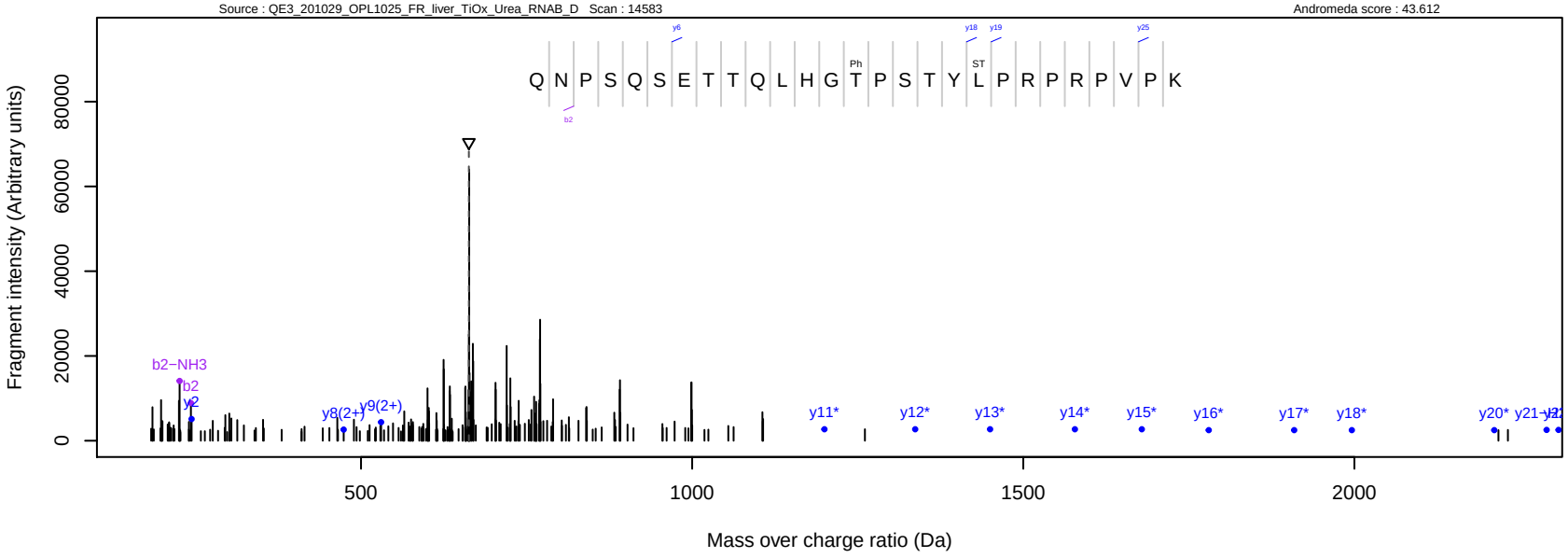
Andromeda score : 43.655



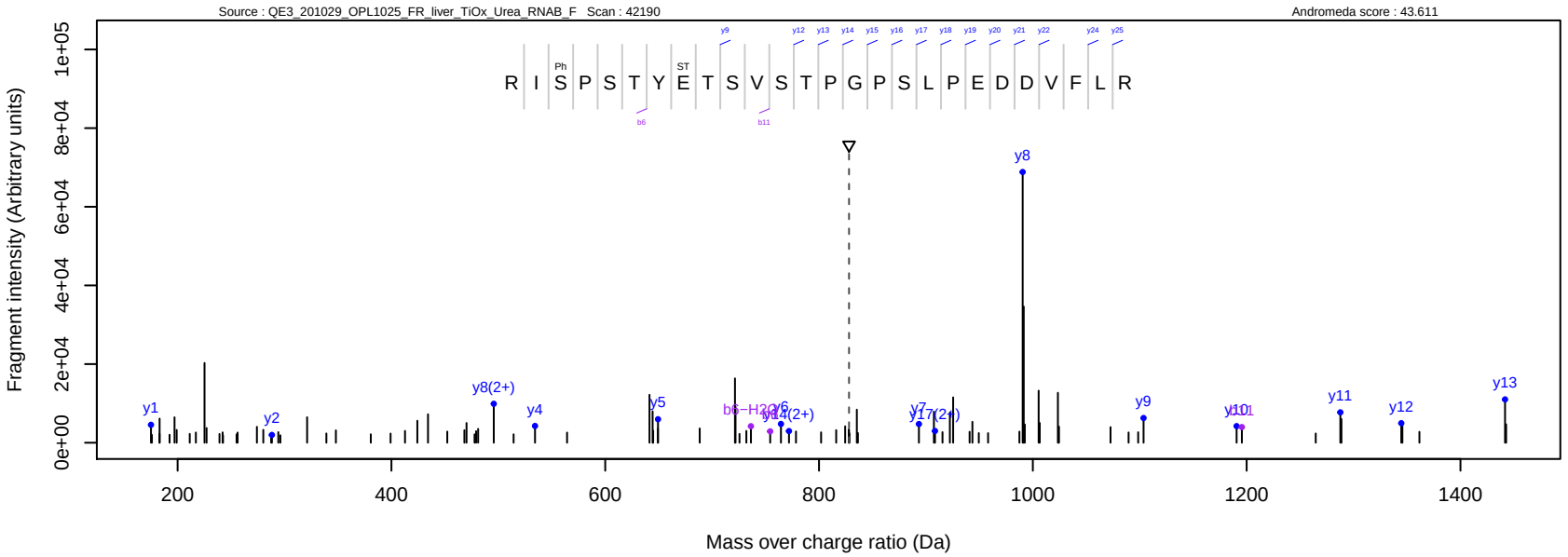
QNPSQSETTQLHGT(Phospho (STY))LPRPRPVPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14583

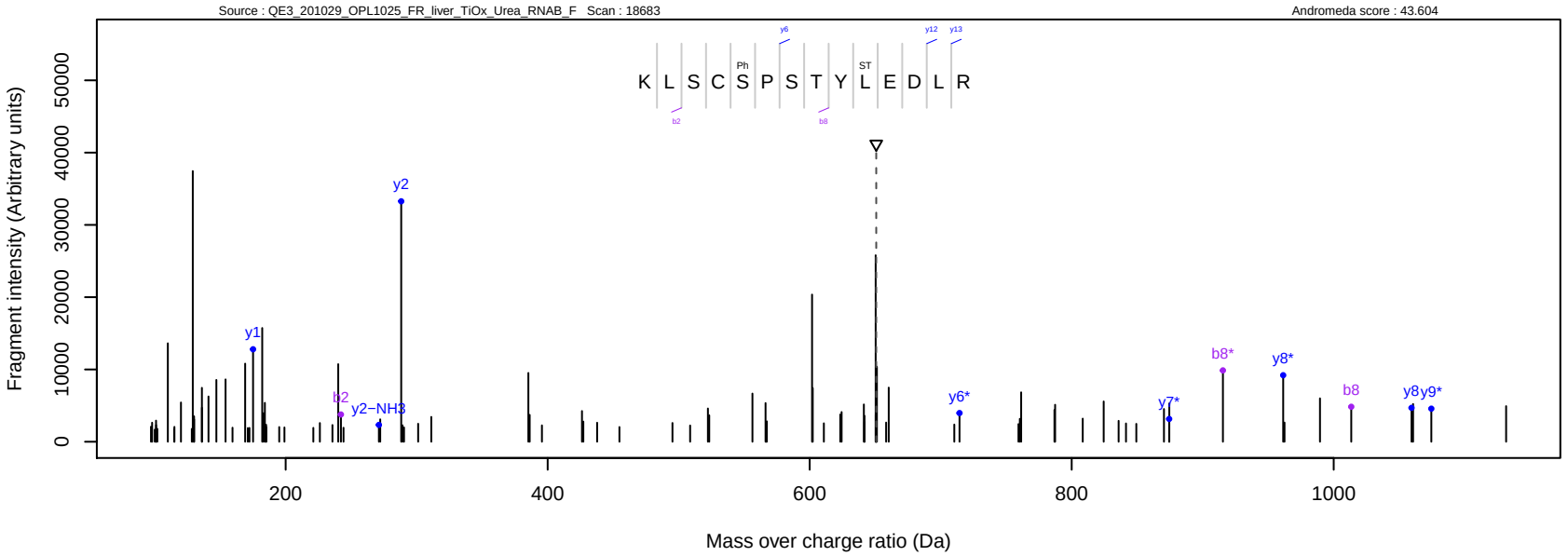
Andromeda score : 43.612



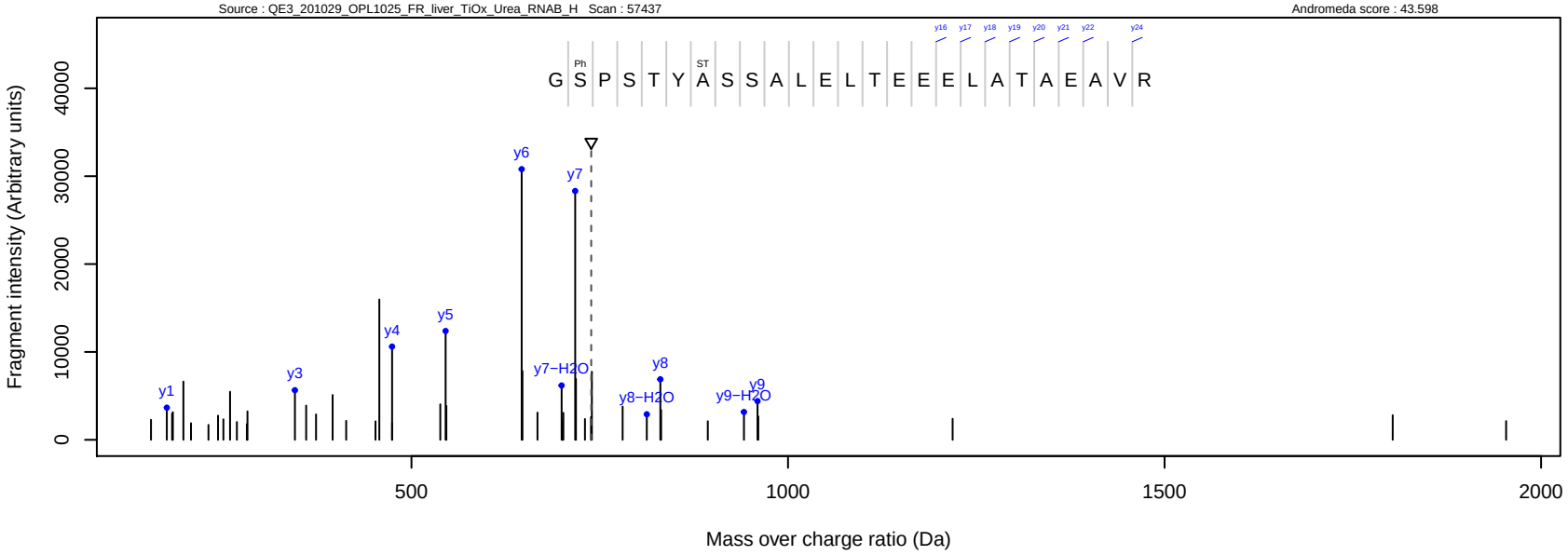
RIS(Phospho (STY))ETSVSTPGPSLPEDDVFLR−3+



KLSCS(Phospho (STY))LEDLR−2+



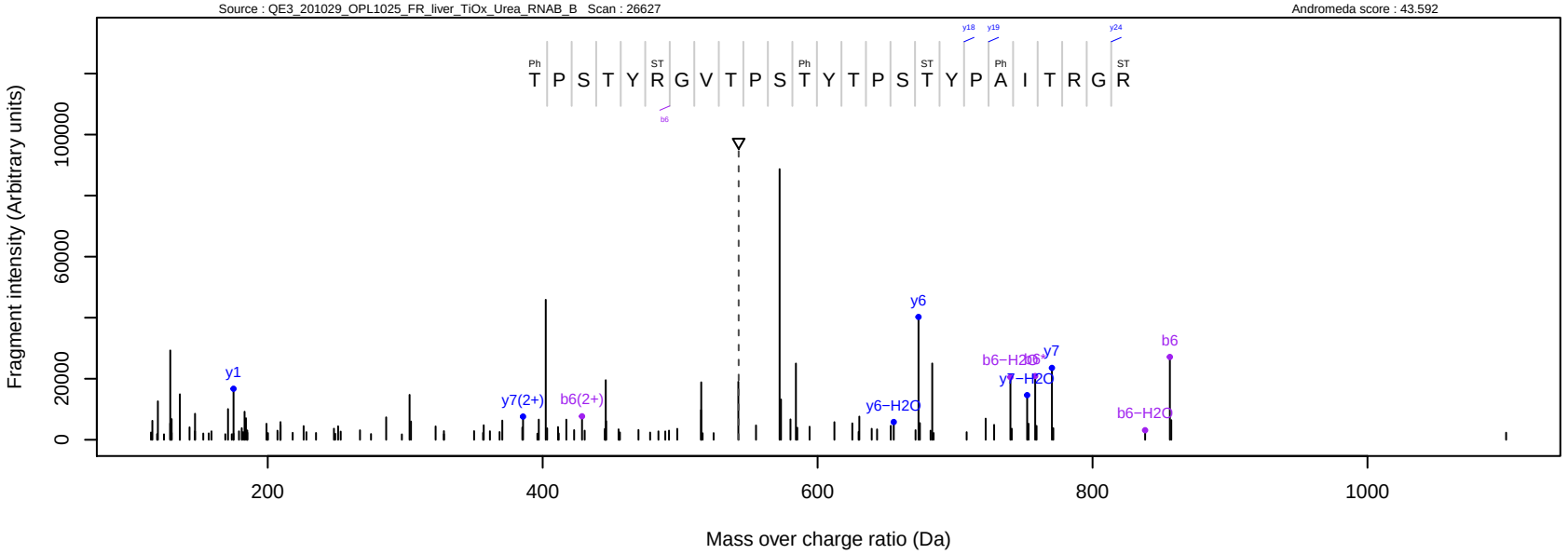
GS(Phospho (STY))ASSALELTEEELATAEAVR−3+



T(Phospho (STY))RGVT(Phospho (STY))T(Phospho (STY))PAITRGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26627

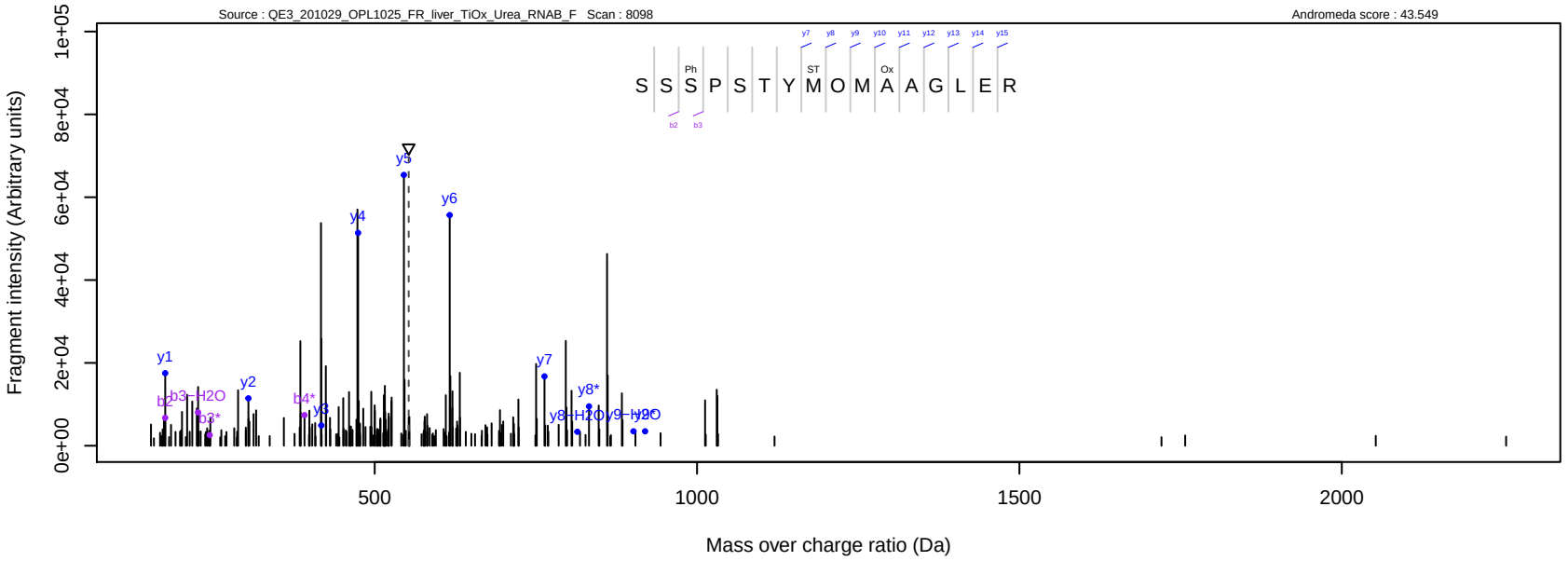
Andromeda score : 43.592



SSS(Phospho (STY))M(Oxidation (M))AAGLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8098

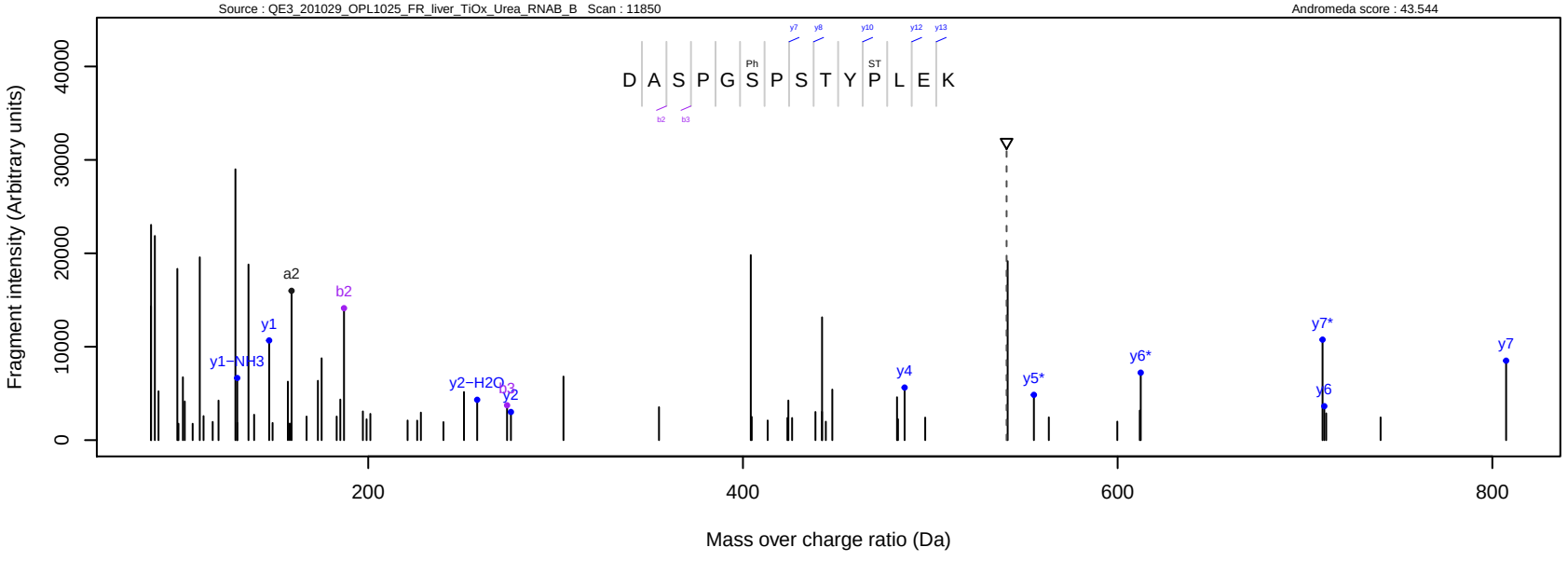
Andromeda score : 43.549



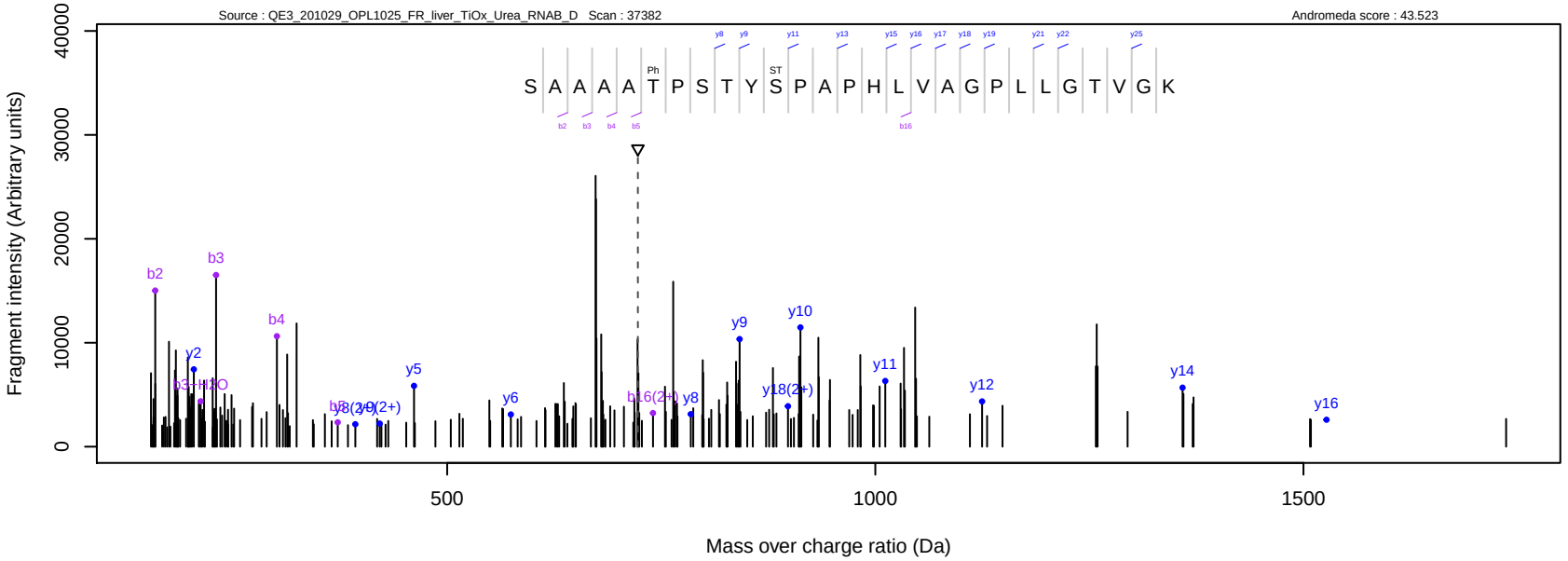
DASPGS(Phospho (STY))PLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 11850

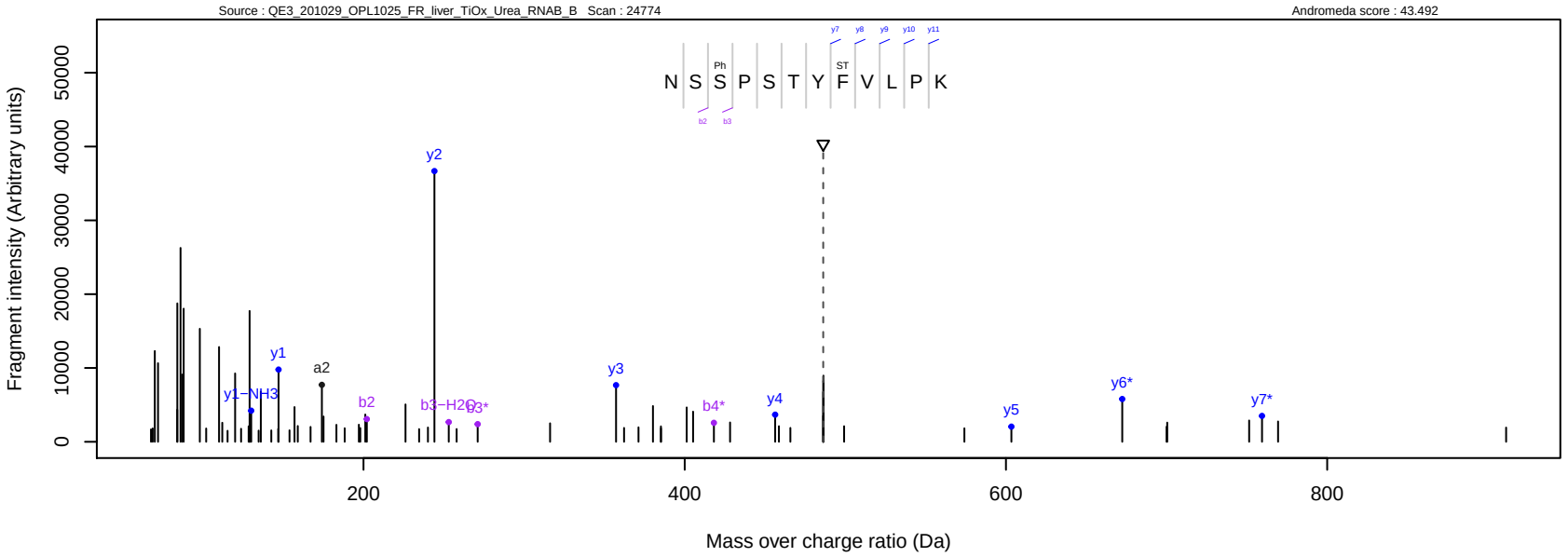
Andromeda score : 43.544



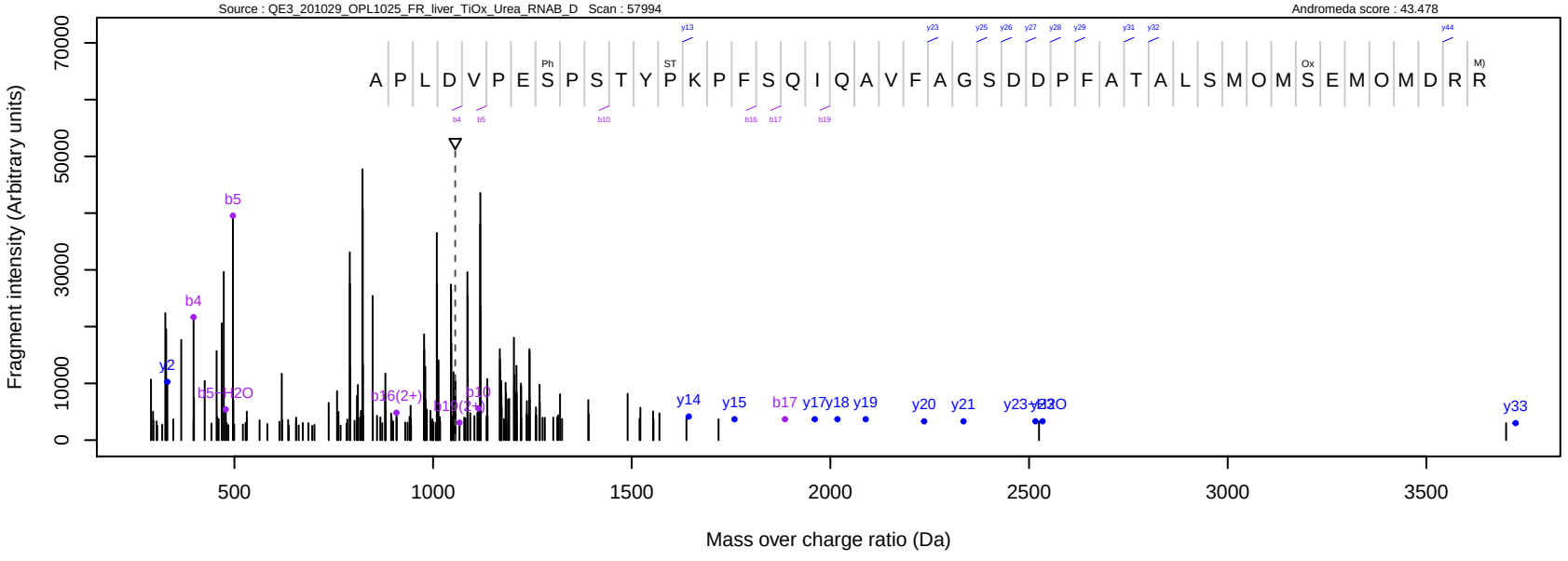
SAAAAT(Phospho (STY))SPAPHLVAGPLLGTVGK−3+

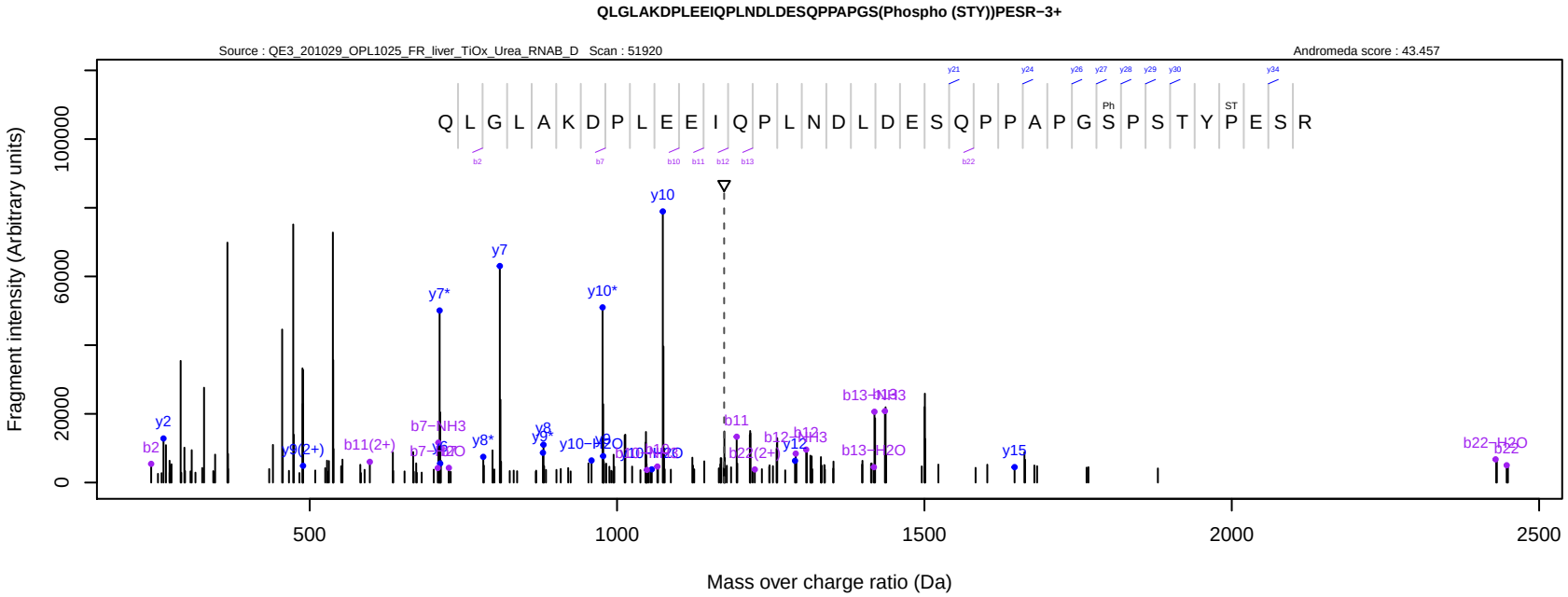


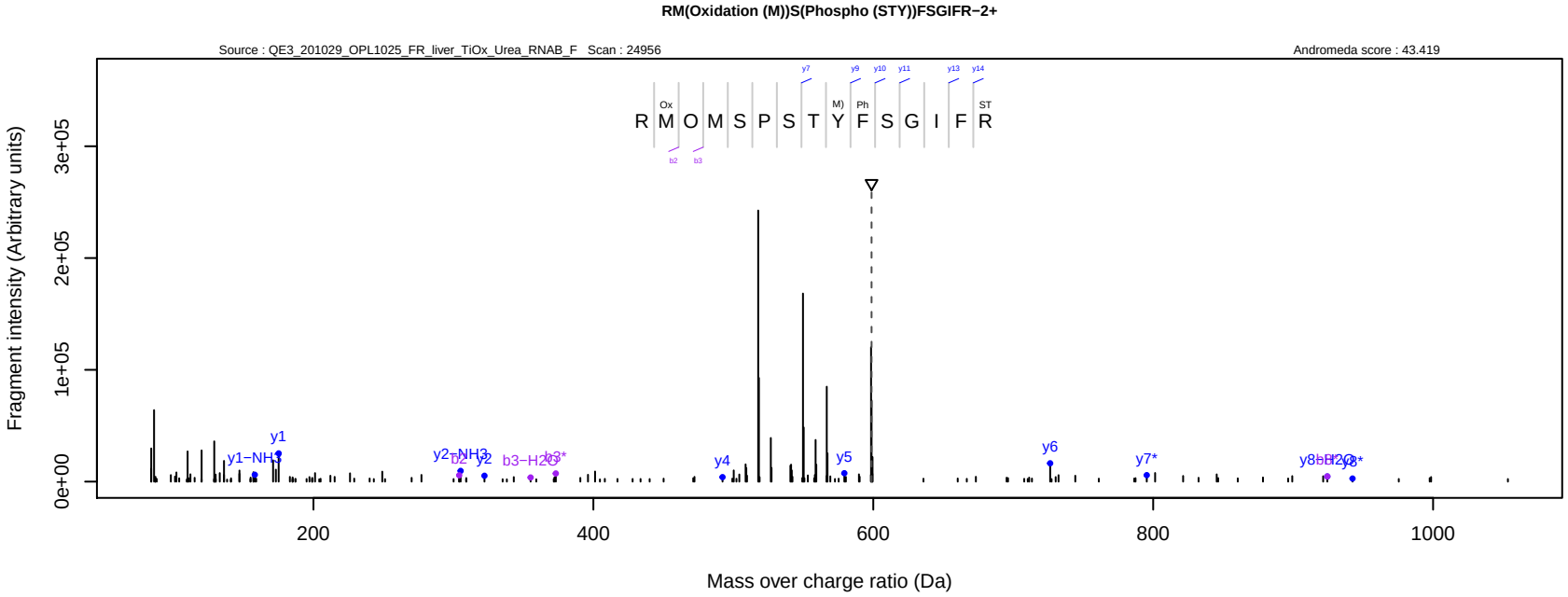
NSS(Phospho (STY))FVLPK−2+

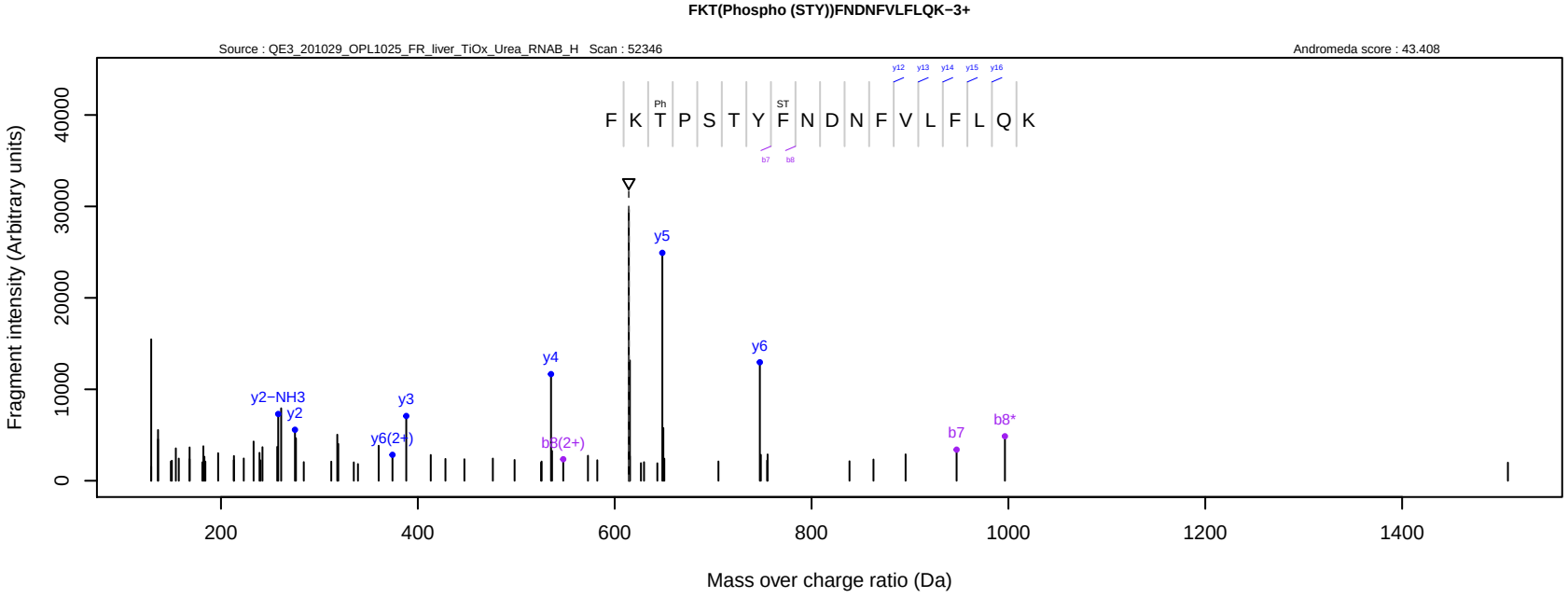


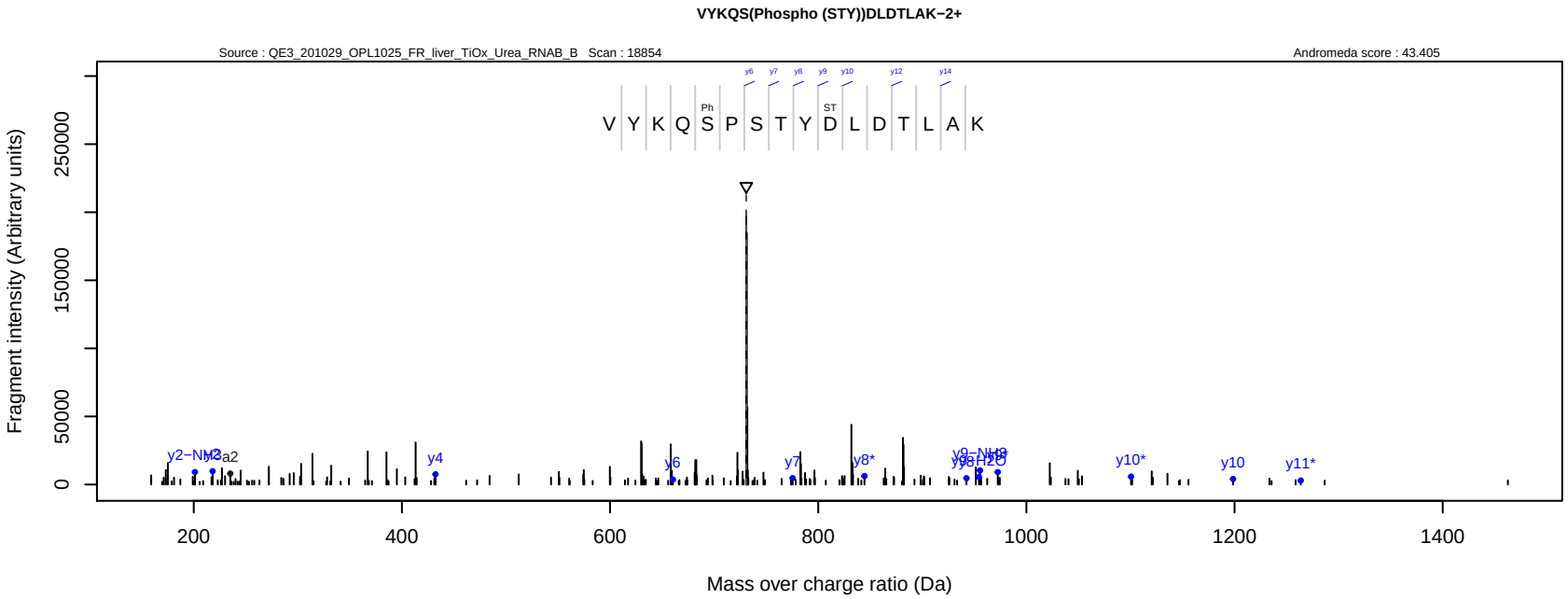
APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSM(Oxidation (M))SEM(Oxidation (M))DRR−4+

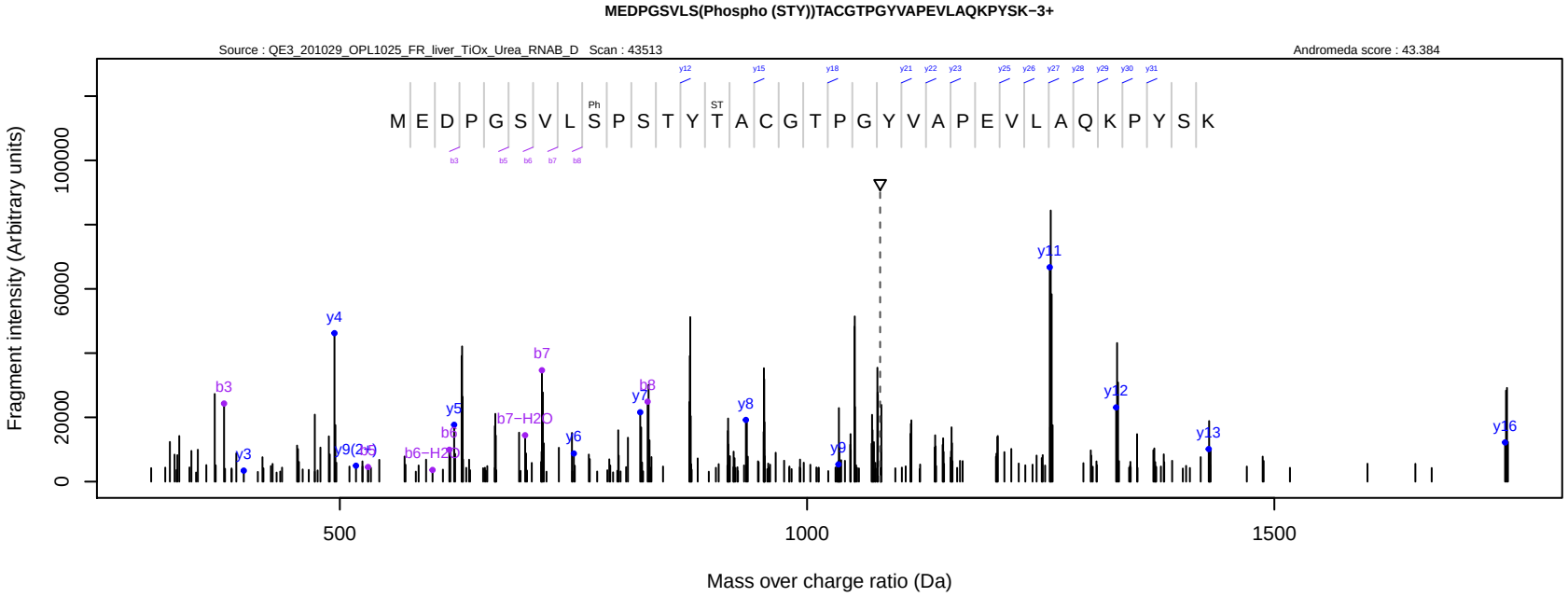


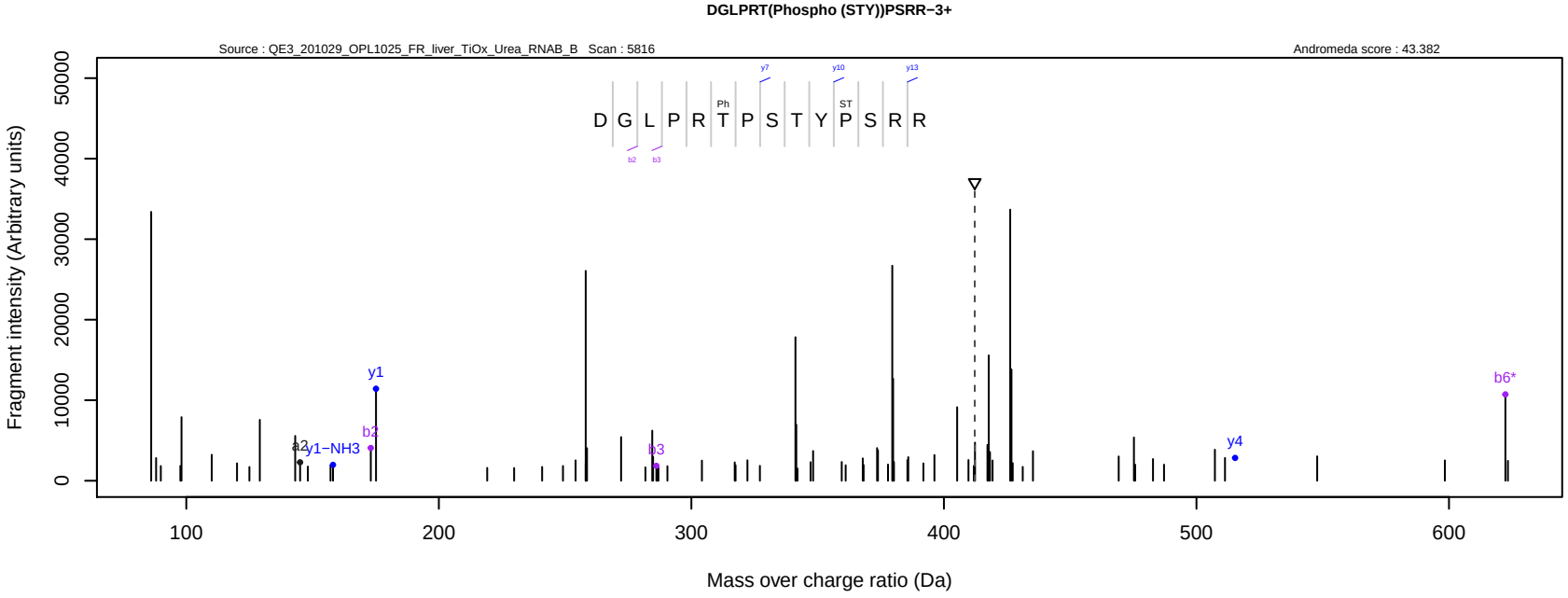

QLGLAKDPLEEIQPLNDLDESQPPAPGSPSTYPESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 51920
Andromeda score : 43.457
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RM(Oxidation (M))S(Phospho (STY))FSGIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24956
Andromeda score : 43.419
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKT(Phospho (STY))FNDNFVLFLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 52346
Andromeda score : 43.408
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VYKQS(Phospho (STY))DLDTLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18854
Andromeda score : 43.405
V Y K Q S P S T Y D L D T L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

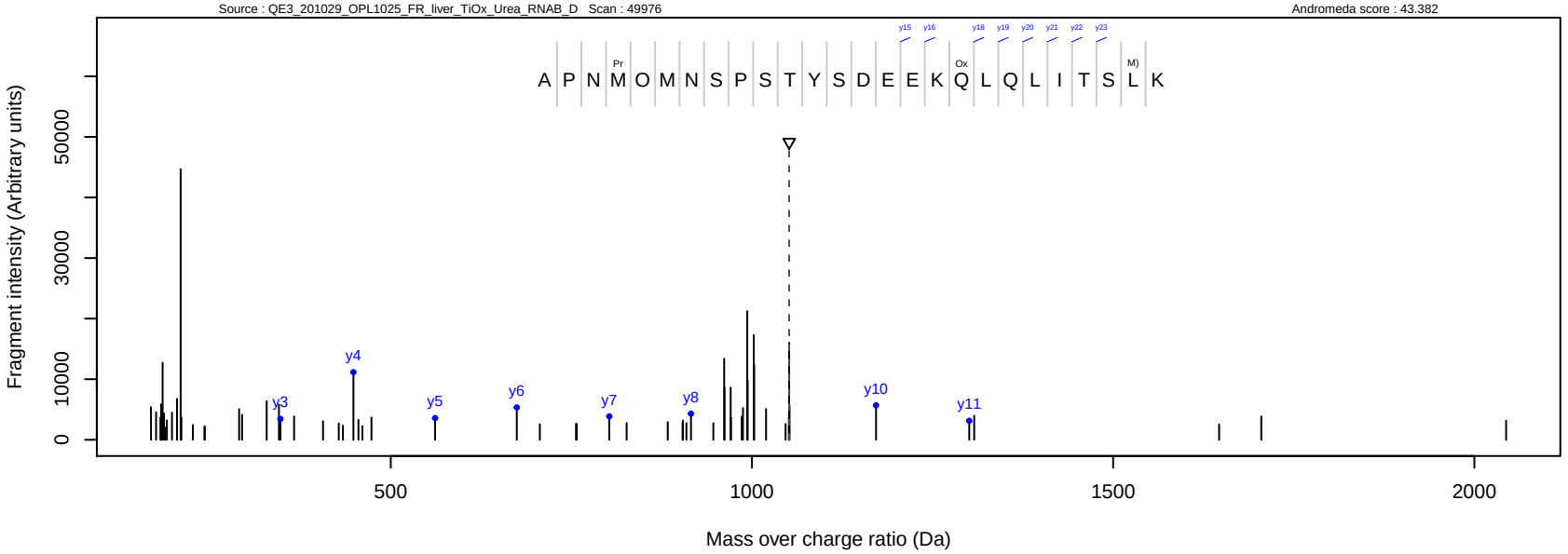

MEDPGSVLS(Phospho (STY))TACGTPGYVAPEVLAQKPYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43513
Andromeda score : 43.384
M E D P G S V L S P S T Y T A C G T P G Y V A P E V L A Q K P Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGLPRT(Phospho (STY))PSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5816
Andromeda score : 43.382
D G L P R T P S T Y P S R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))M(Oxidation (M))NS(Phospho (STY))SDEEKQLQLITSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 49976

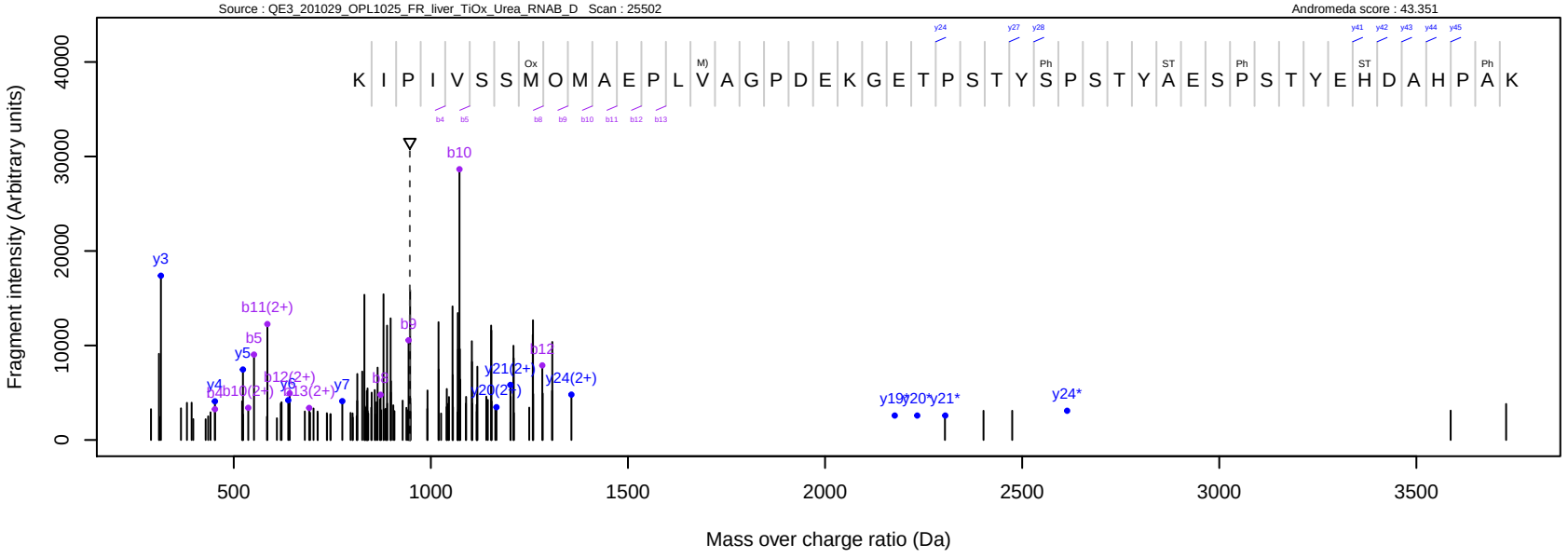
Andromeda score : 43.382



KIPIVSSM(Oxidation (M))AEPLVAGPDEKGET(Phospho (STY))S(Phospho (STY))AES(Phospho (STY))EHDAHPAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25502

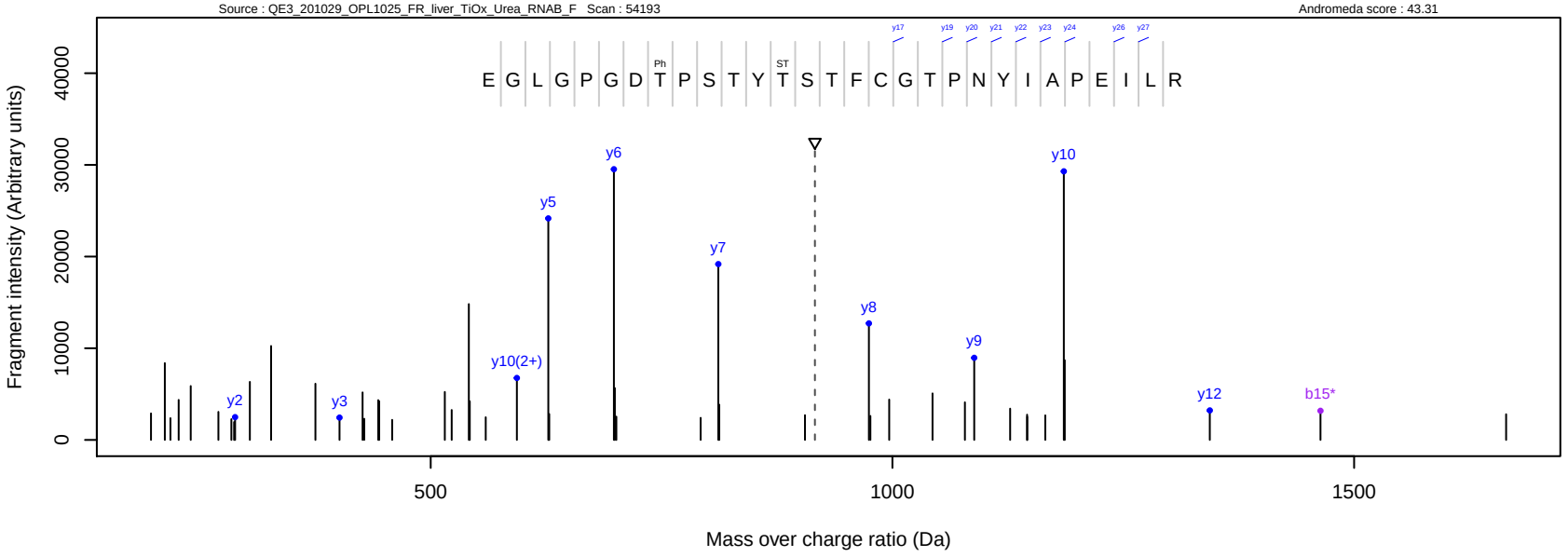
Andromeda score : 43.351

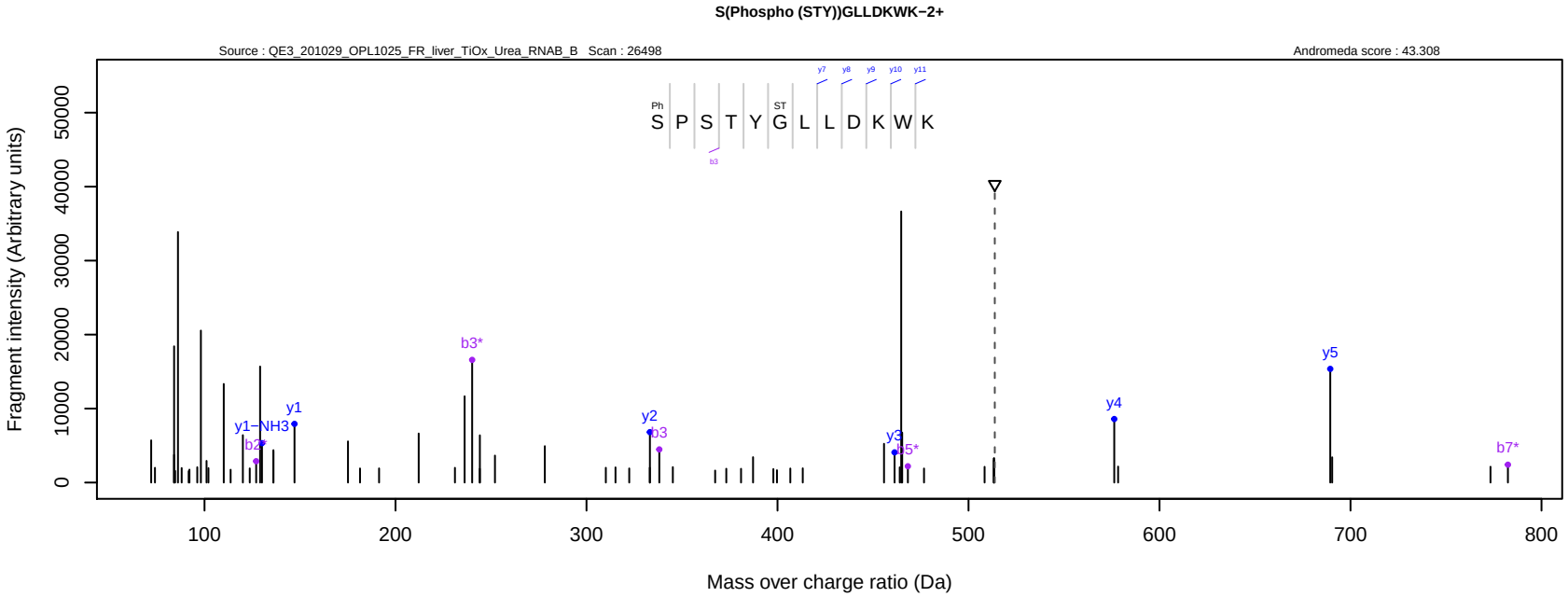


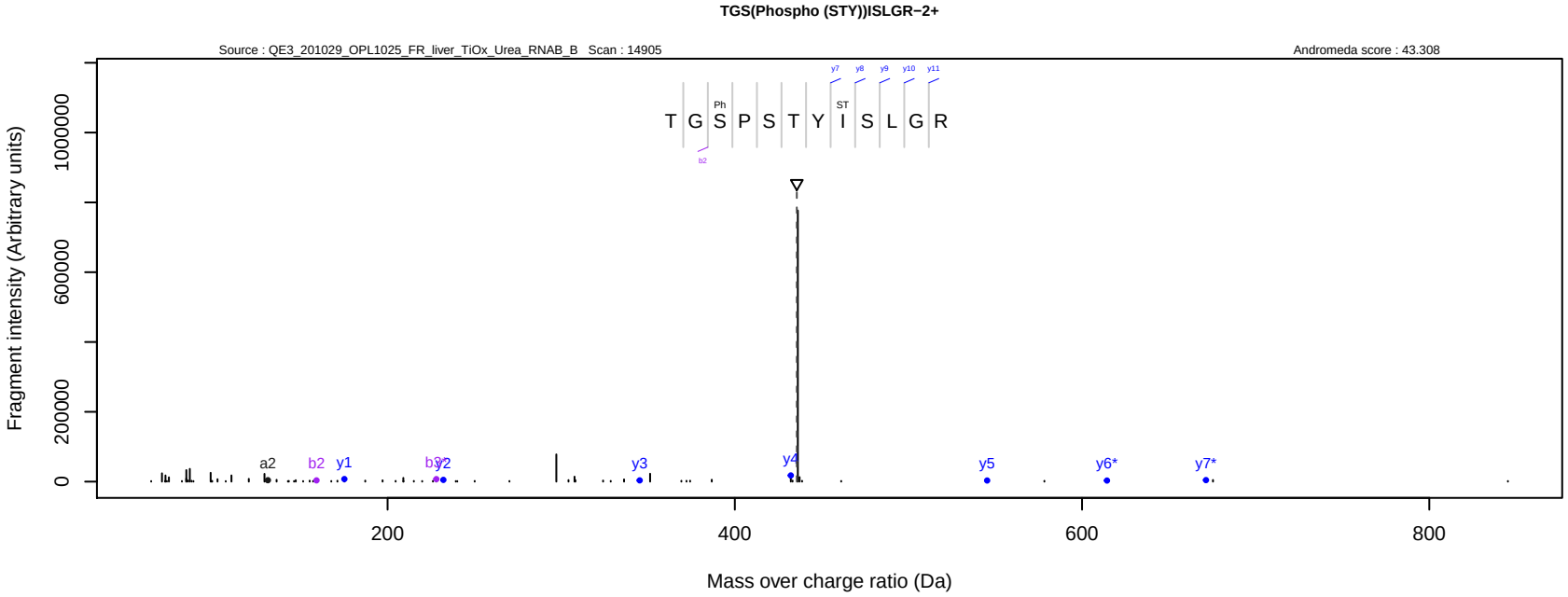
EGLGPGDT(Phospho (STY))TSTFCGTPNYIAPEILR−3+

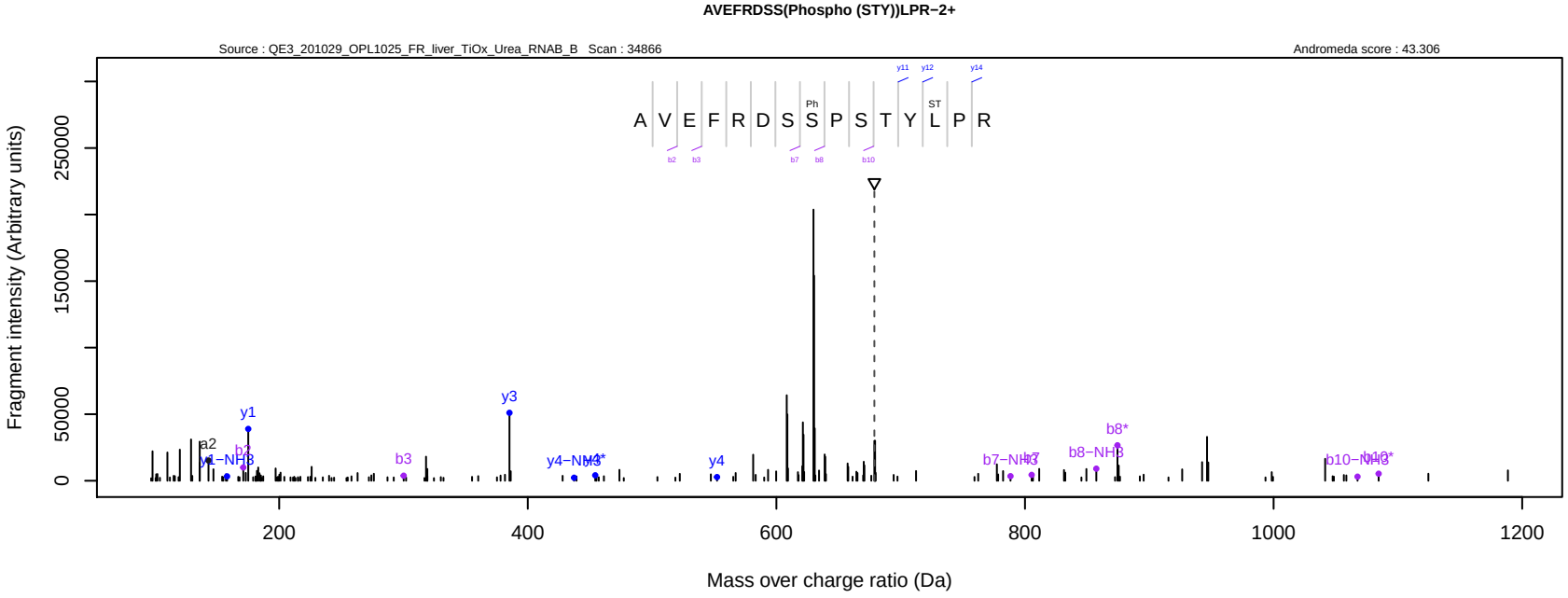
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54193

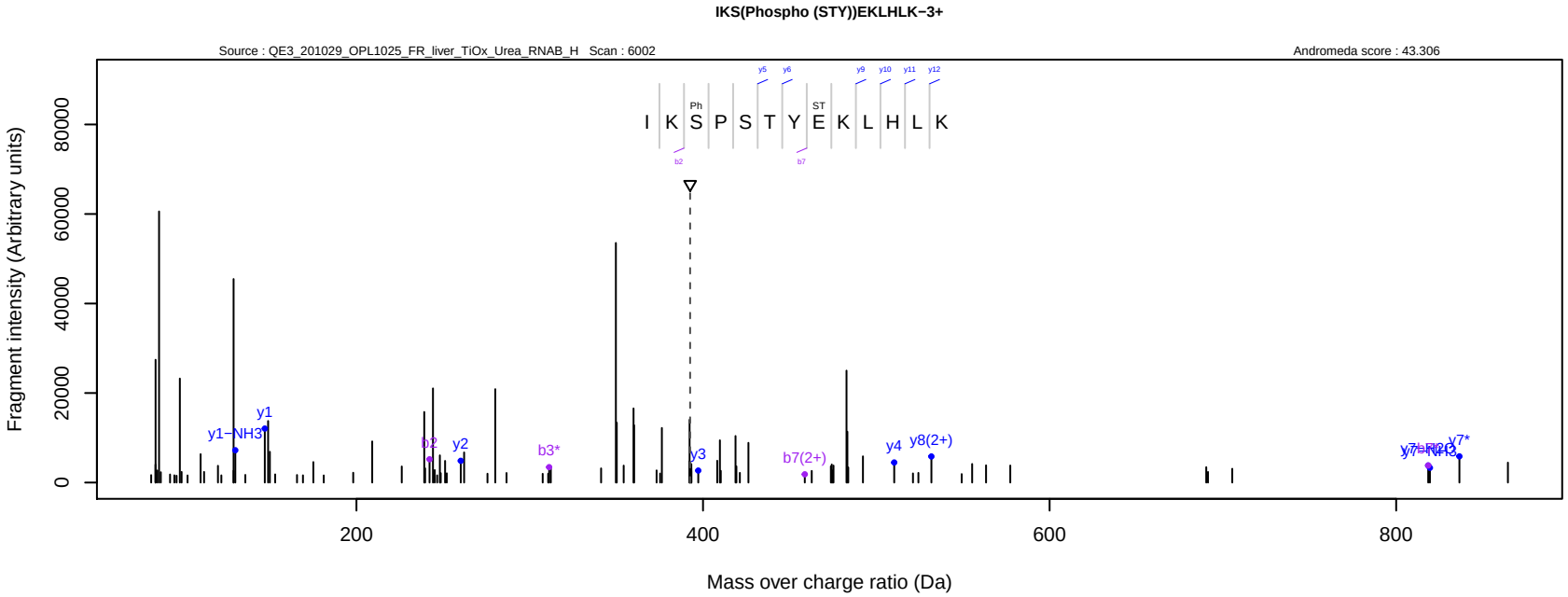
Andromeda score : 43.31

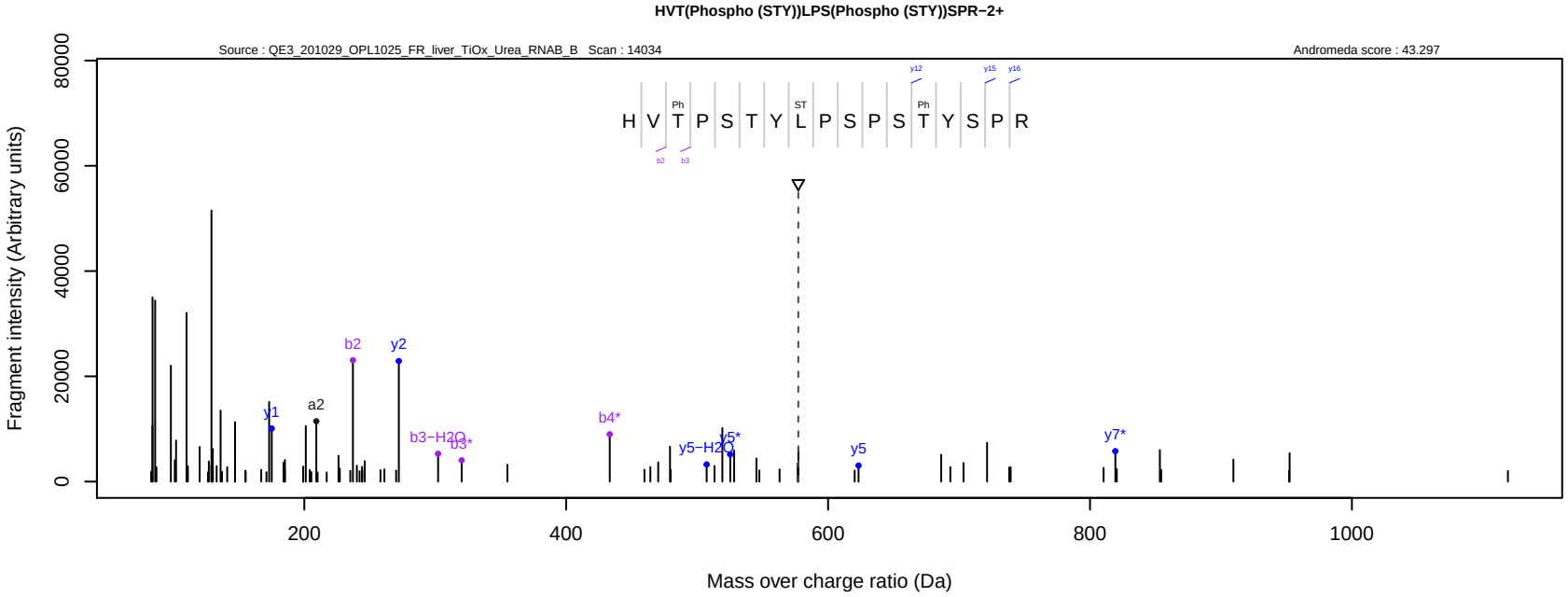


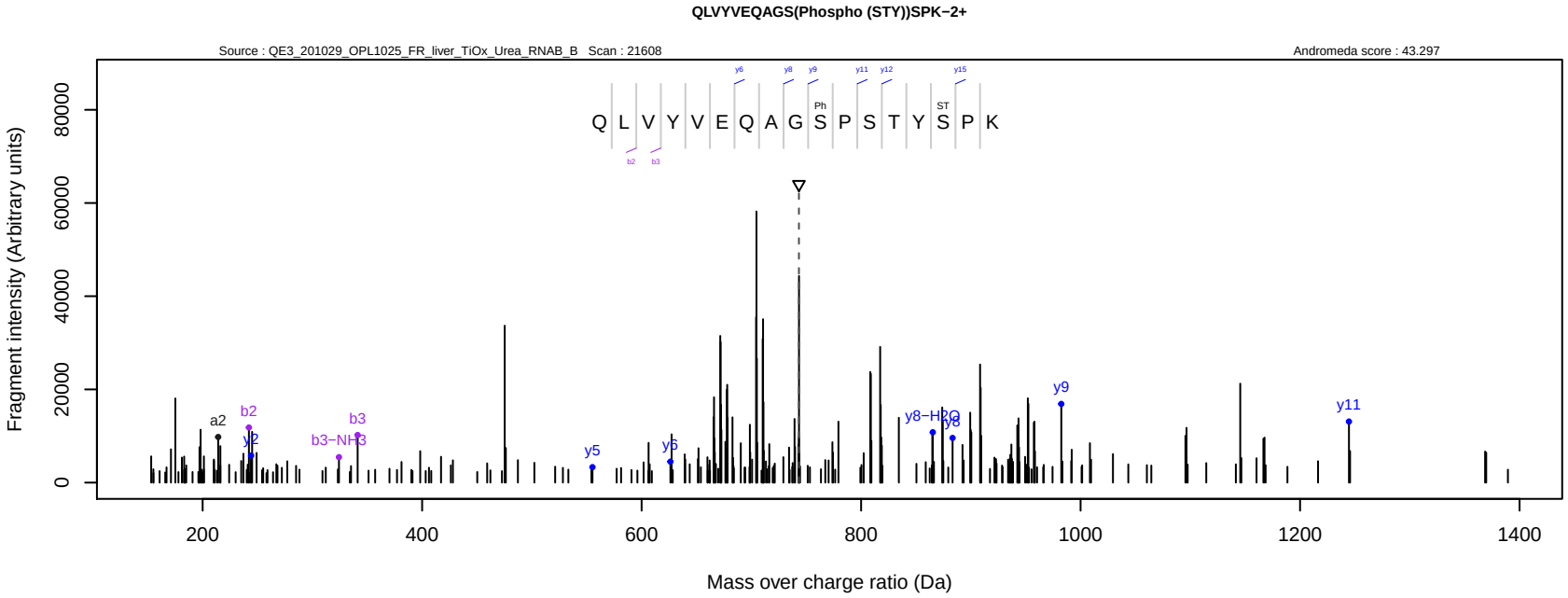

S(Phospho (STY))GLLDKWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 26498
Andromeda score : 43.308
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGS(Phospho (STY))ISLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14905
Andromeda score : 43.308
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

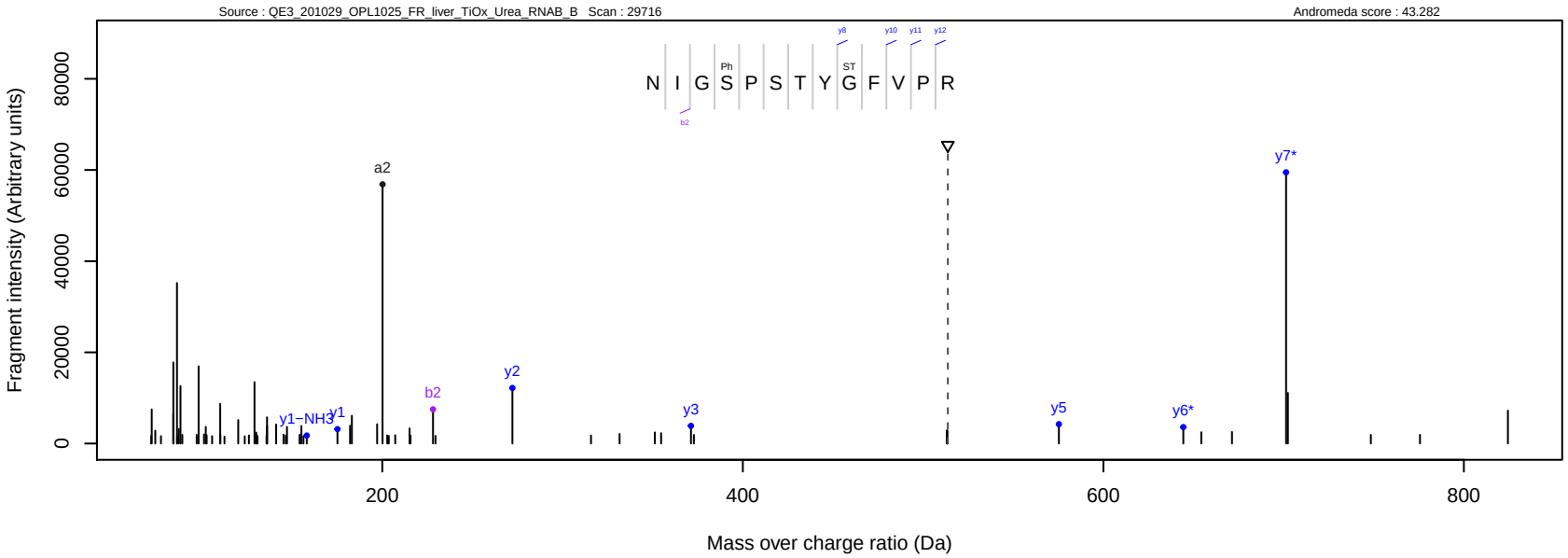

AVEFRDSS(Phospho (STY))LPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 34866
Andromeda score : 43.306
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IKS(Phospho (STY))EKLHLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 6002
Andromeda score : 43.306
I K S P S T Y E K L H L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
b2
y2
b3*
y3
b7(2+)
y4
y8(2+)
y7*

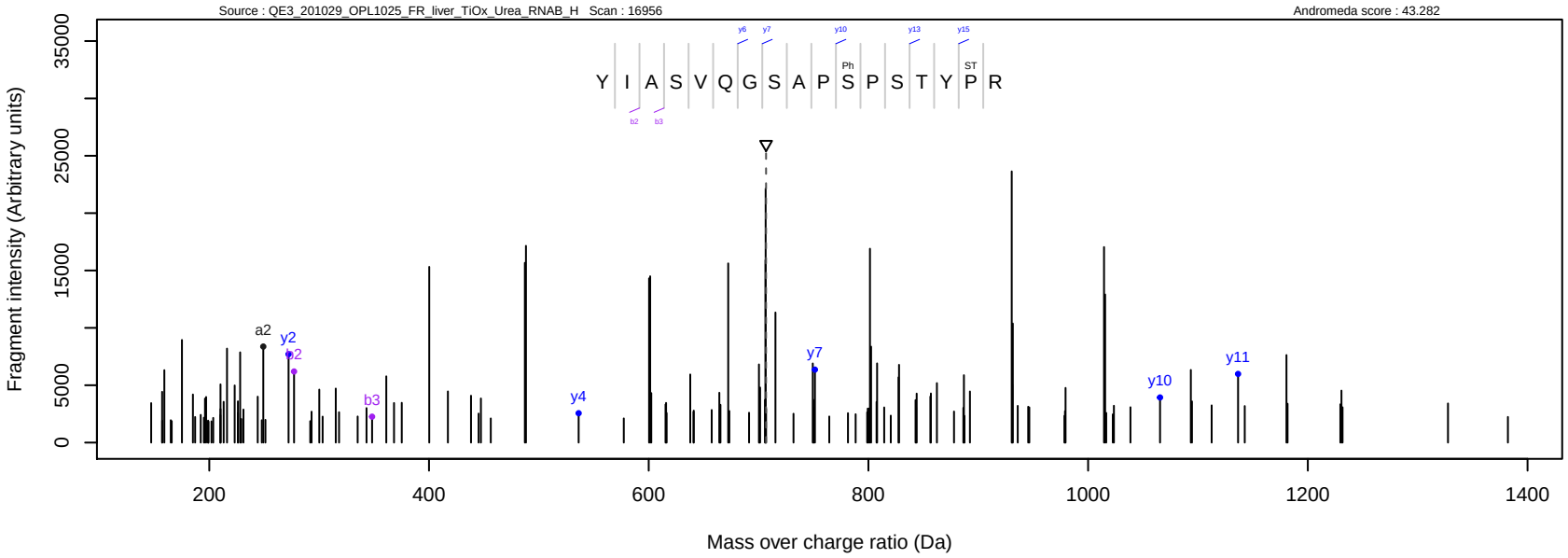

HVT(Phospho (STY))LPS(Phospho (STY))SPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14034
Andromeda score : 43.297
H V T P S T Y L P S P S T Y S P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y2
y1
a2
b3−H2O
b3*
b4*
y5−H2O
y5*
y5
y7*


QLVYVEQAGS(Phospho (STY))SPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 21608
Andromeda score : 43.297
Q L V Y V E Q A G S P S T Y S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y2
b3
b3−NH3
y5
y5
y8−H2O
y8
y9
y11

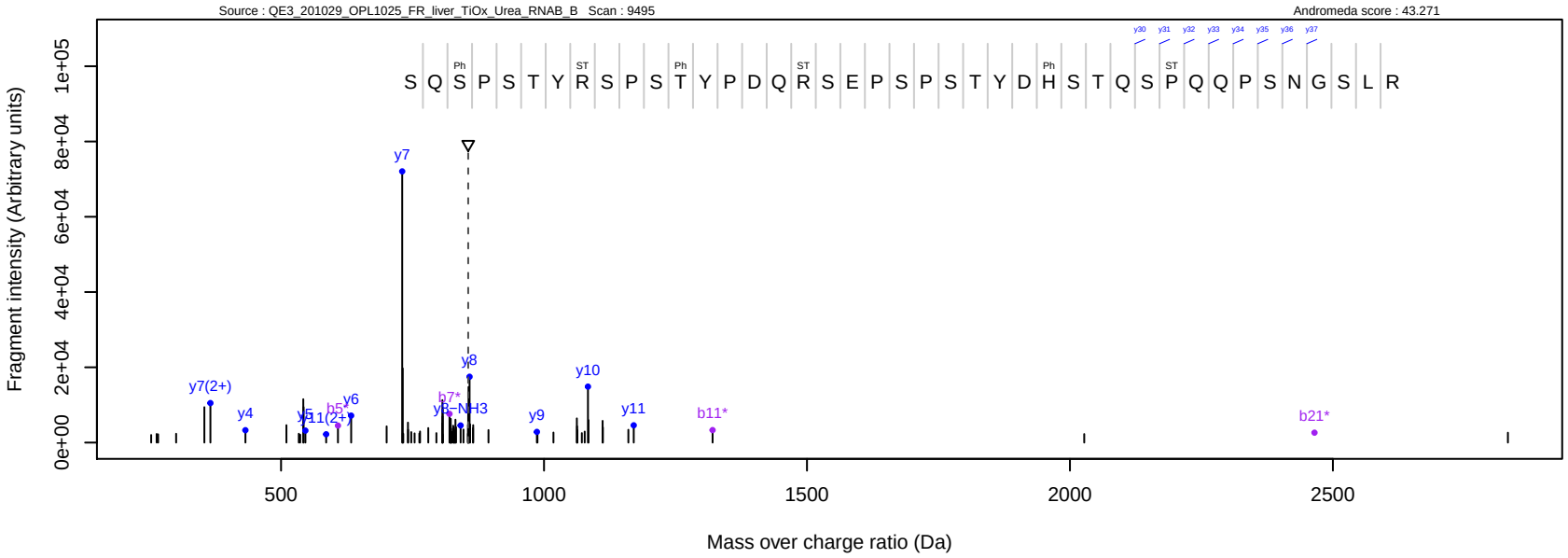
NIGS(Phospho (STY))GFVPR−2+



YIASVQGSAPS(Phospho (STY))PR−2+

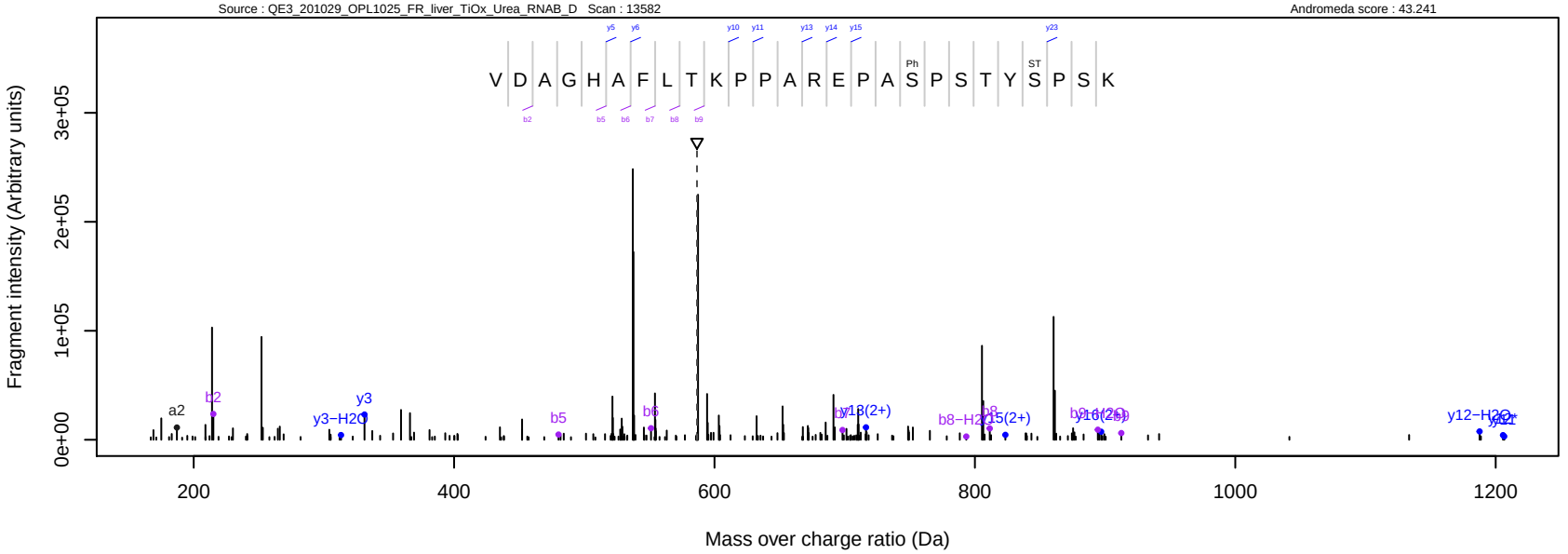


SQS(Phospho (STY))RS(Phospho (STY))PDQRSEPS(Phospho (STY))DHSTQSPQQPSNGSLR−4+



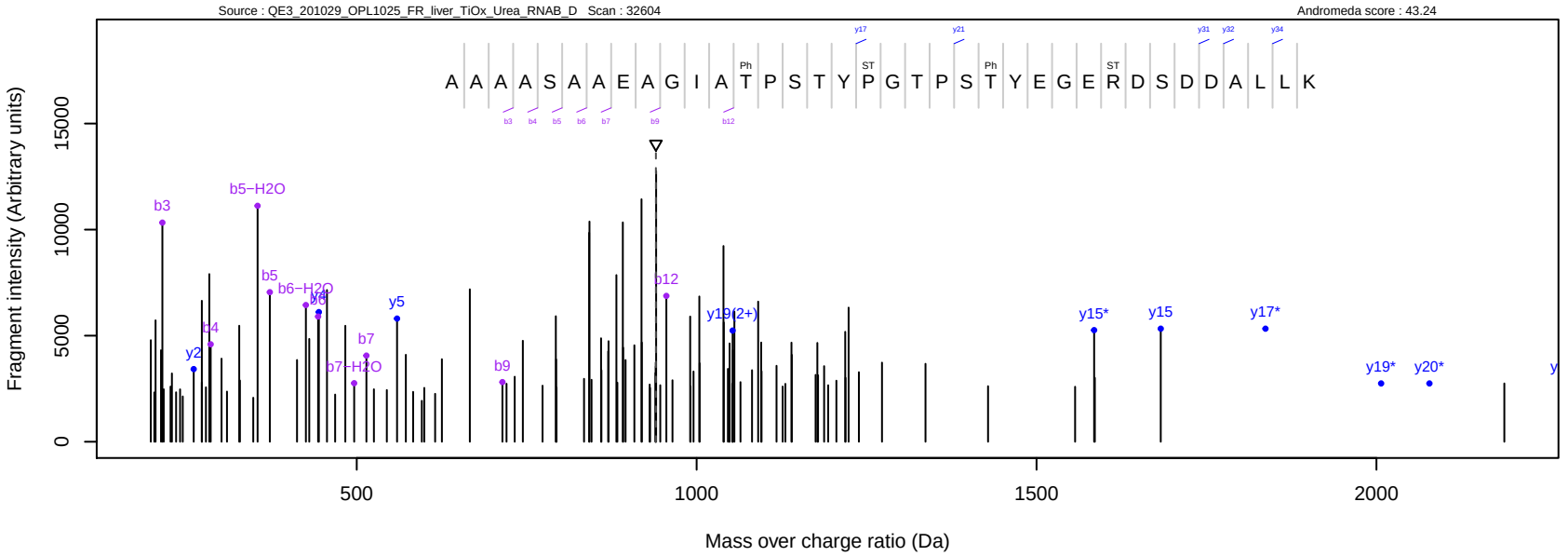
VDAGHAFLTKPPAREPAS(Phospho (STY))SPSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13582 — Andromeda score : 43.241



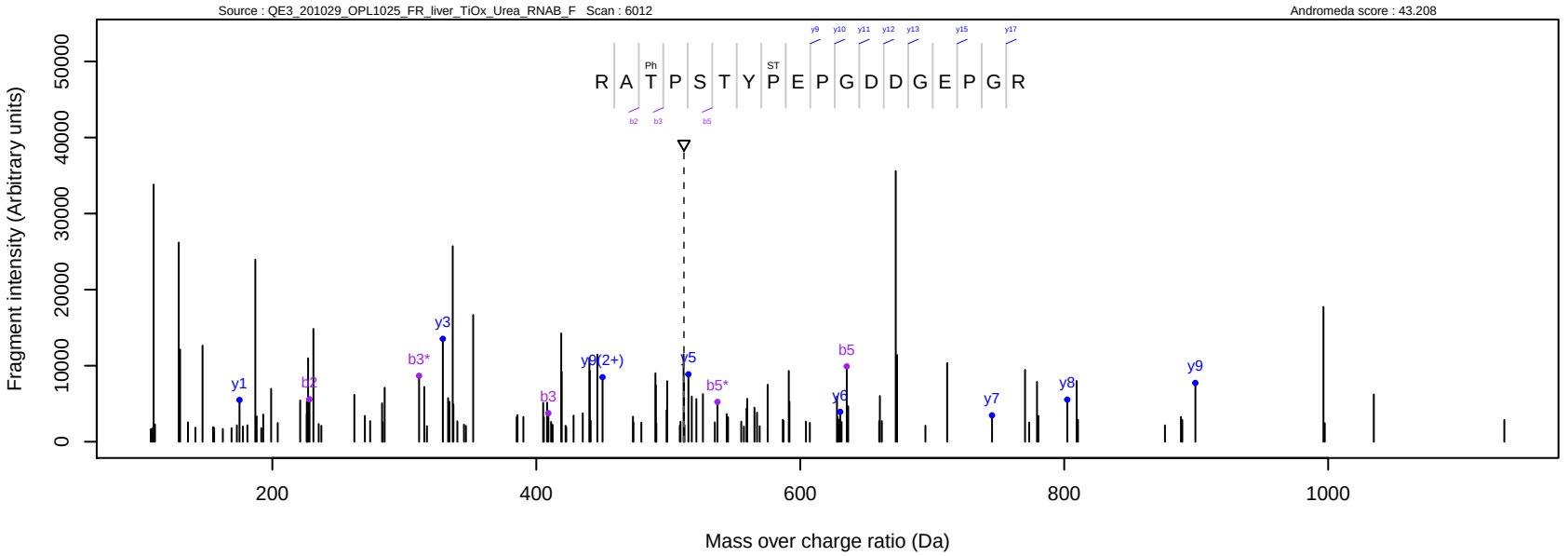
AAAASAAEAGIAT(Phospho (STY))PGT(Phospho (STY))EGERDSDDALLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 32604 — Andromeda score : 43.24

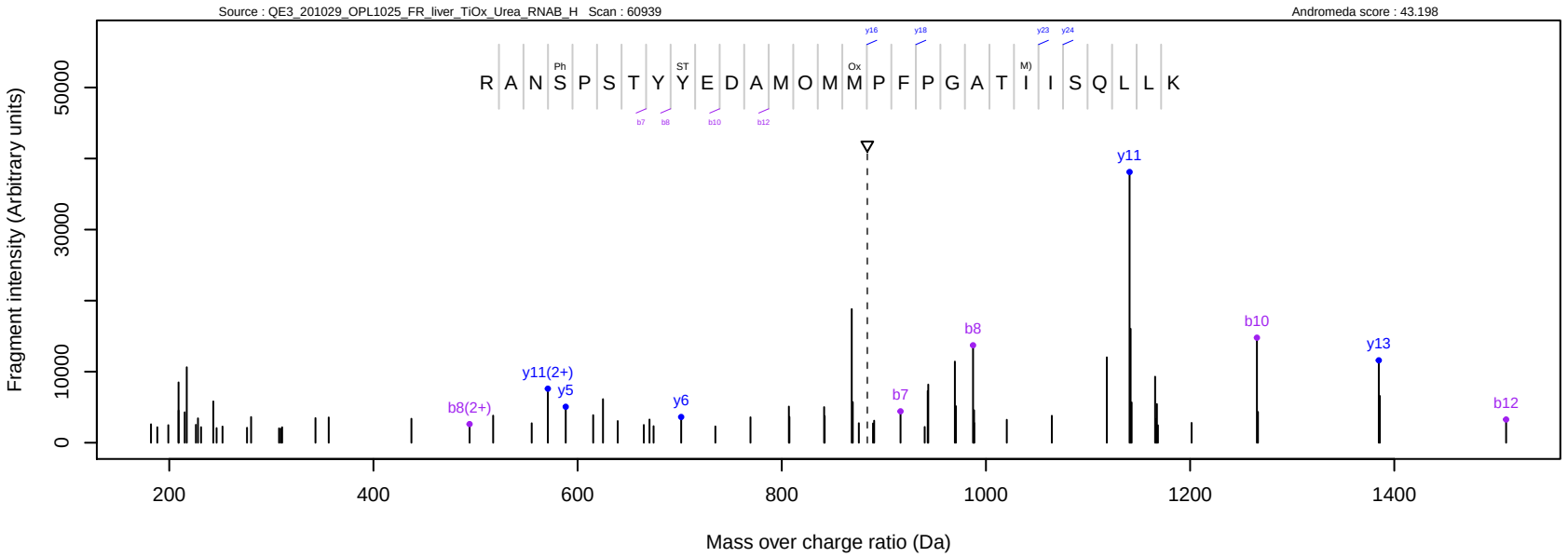


RAT(Phospho (STY))PEPGDDGEPGR−3+

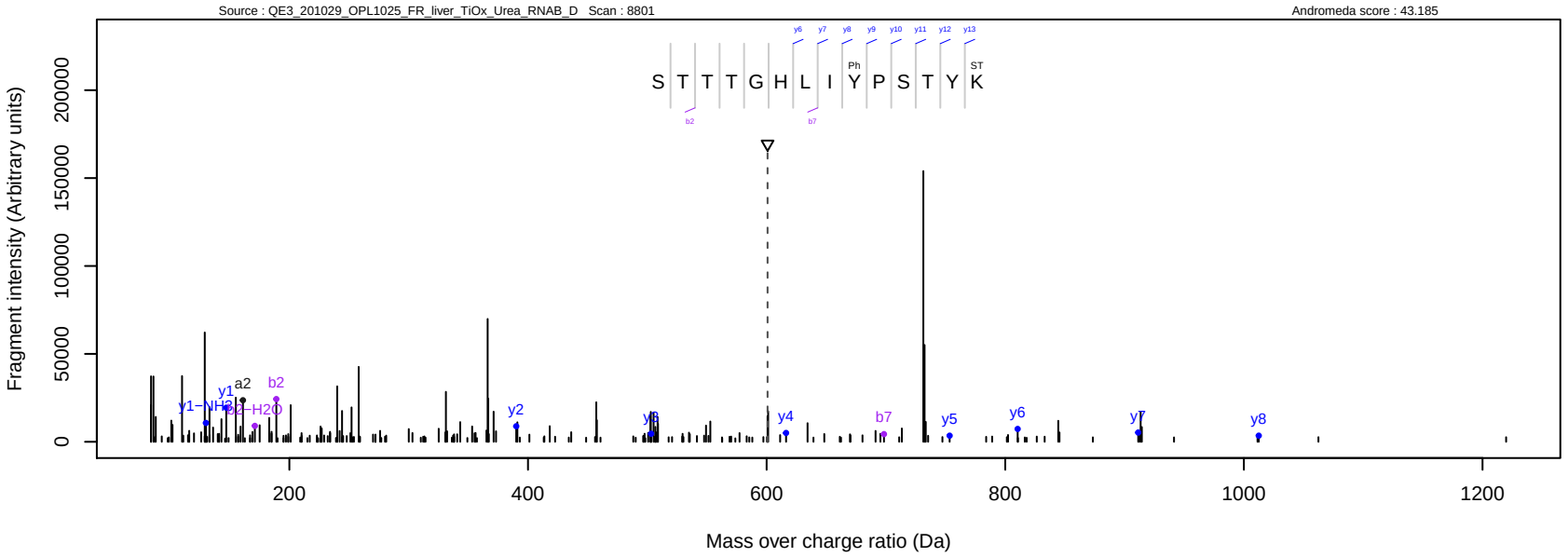
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6012 — Andromeda score : 43.208



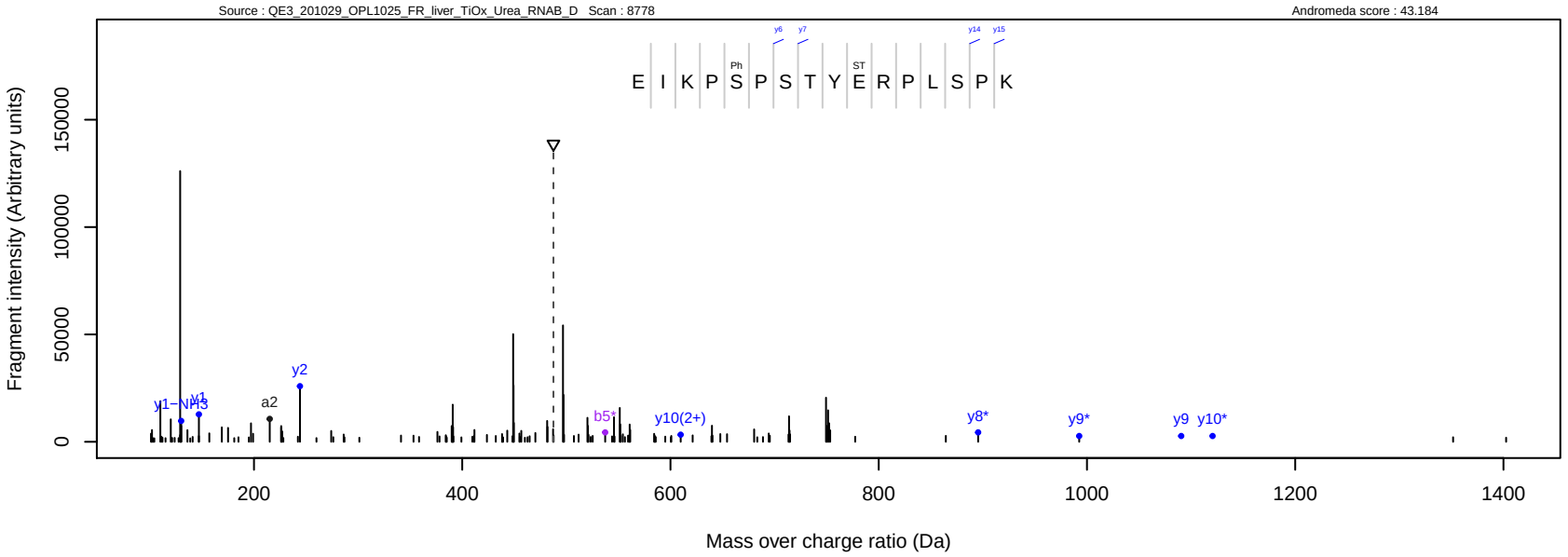
RANS(Phospho (STY))YEDAM(Oxidation (M))MPFPGATIISQLLK−3+



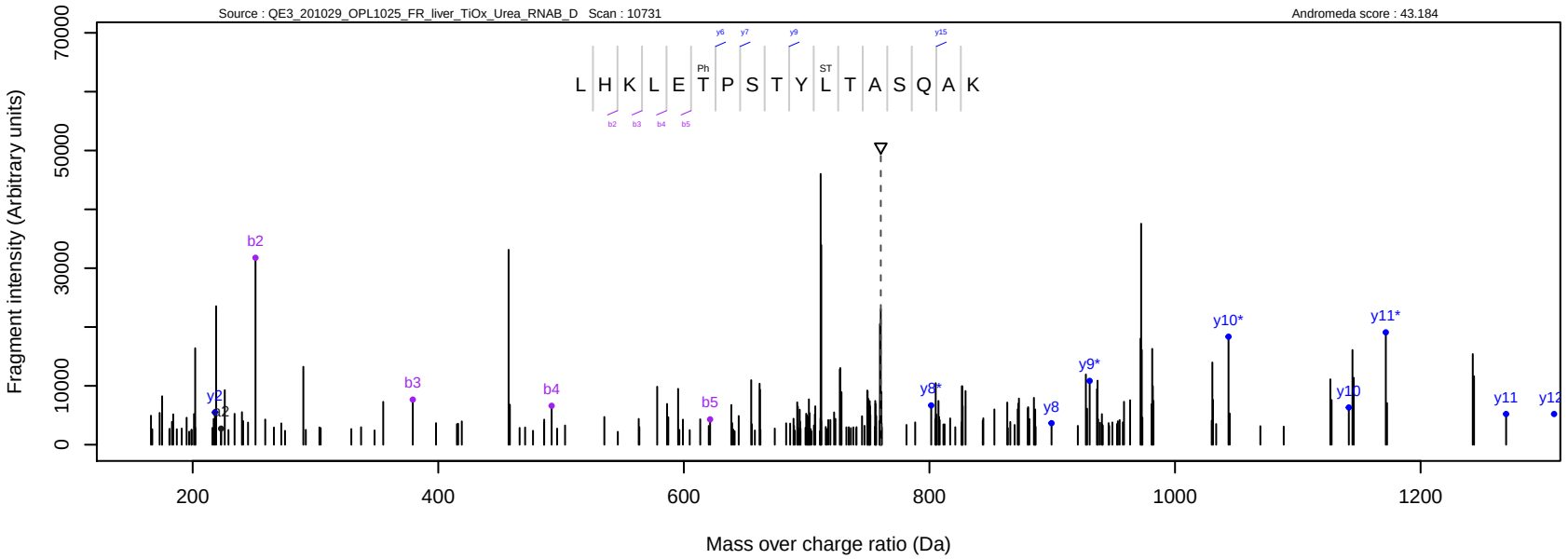
STTTGHLIY(Phospho (STY))K−2+



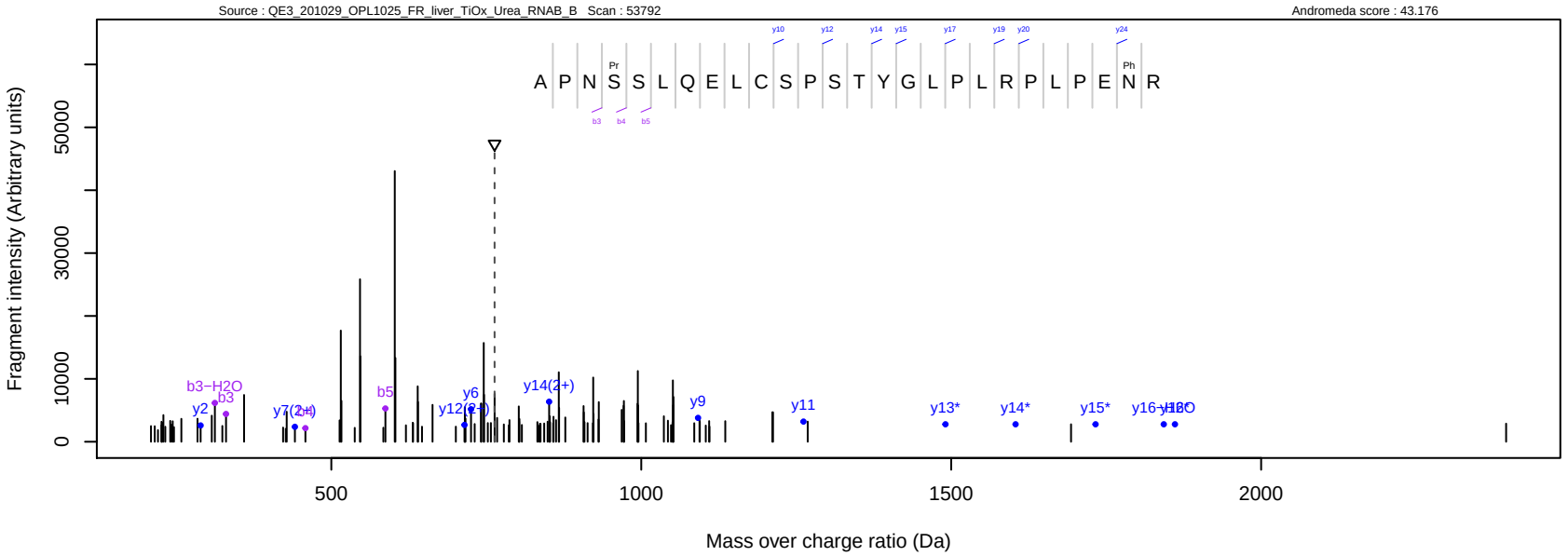
EIKPS(Phospho (STY))ERPLSPK−3+



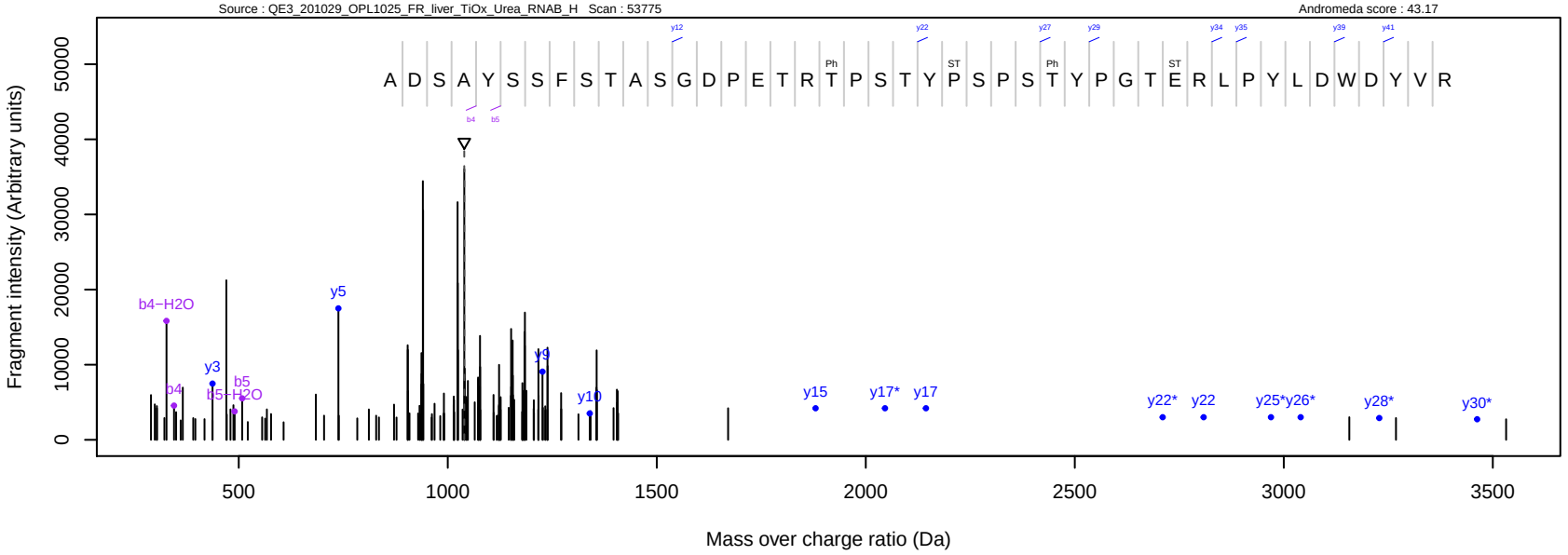
LHKLET(Phospho (STY))LTASQAK−2+



(Acetyl (Protein N−term))SSLQELCS(Phospho (STY))GLPLRPLPENR−3+

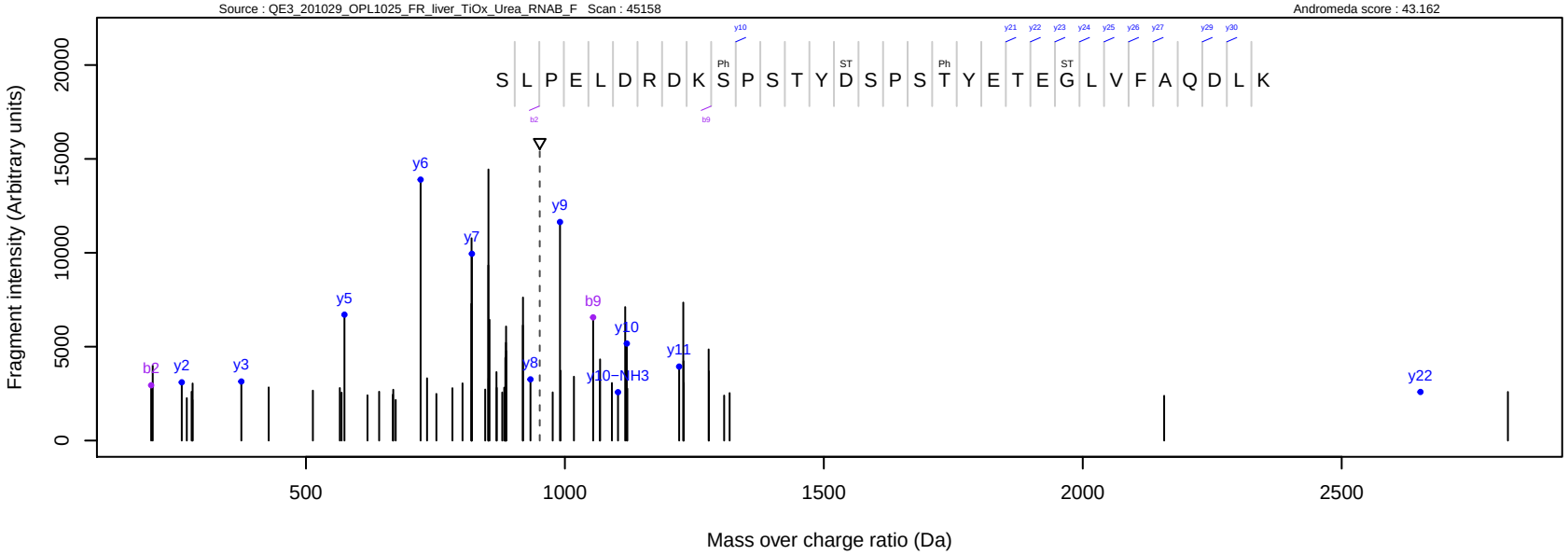


ADSAYSSFSTASGDPETRT(Phospho (STY))PS(Phospho (STY))PGTERLPYLDWDYVR−4+



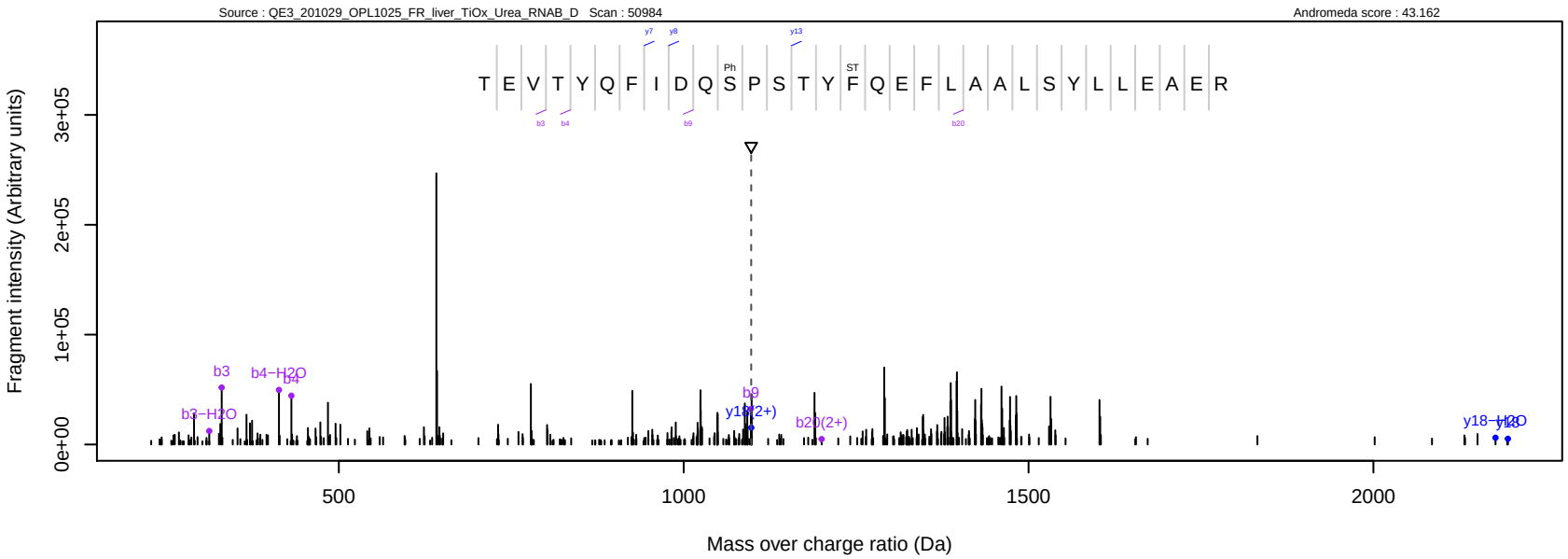
SLPELDRDKS(Phospho (STY))DS(Phospho (STY))ETEGLVFAQDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 45158 Andromeda score : 43.162



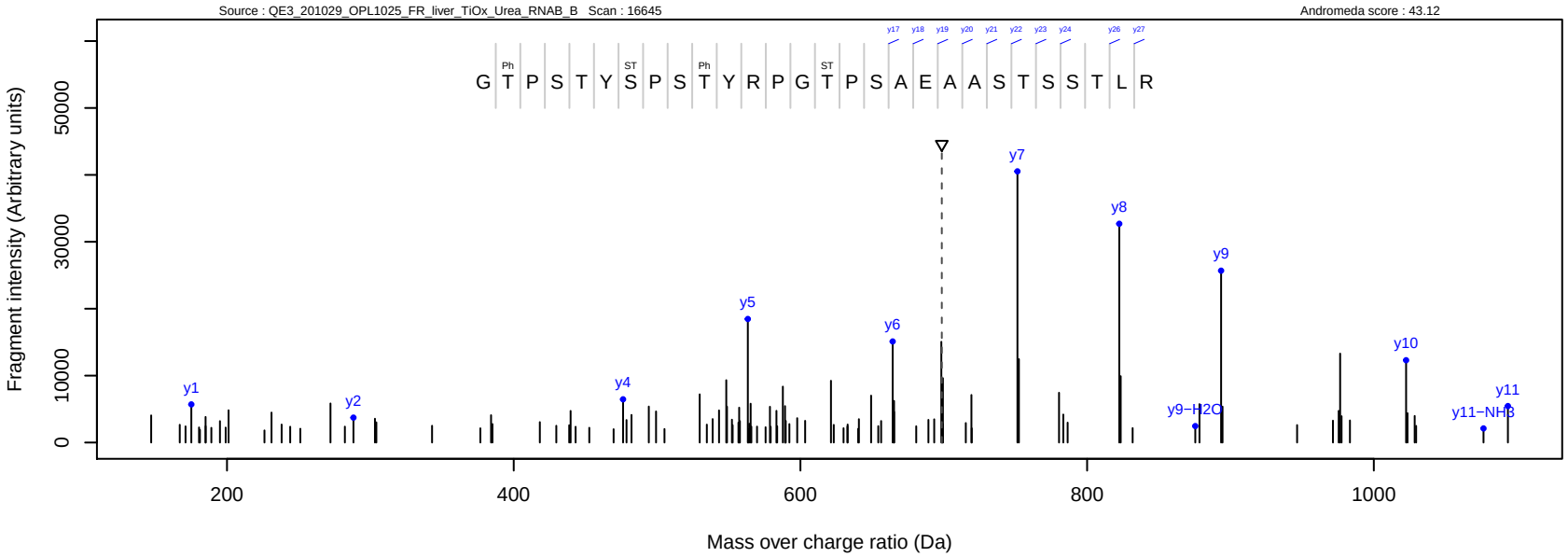
TEVTYQFIDQS(Phospho (STY))FQEFLAALSYLLEAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50984 Andromeda score : 43.162



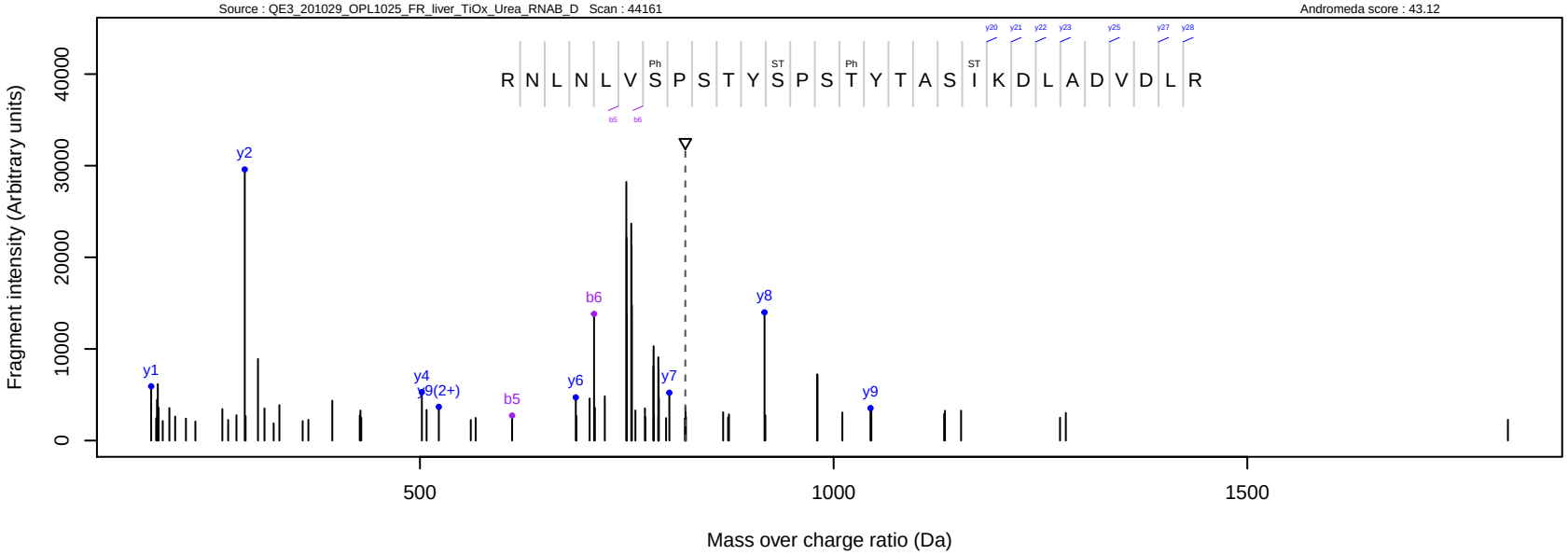
GT(Phospho (STY))S(Phospho (STY))RPGTPSAEAASTSSTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 16645 Andromeda score : 43.12



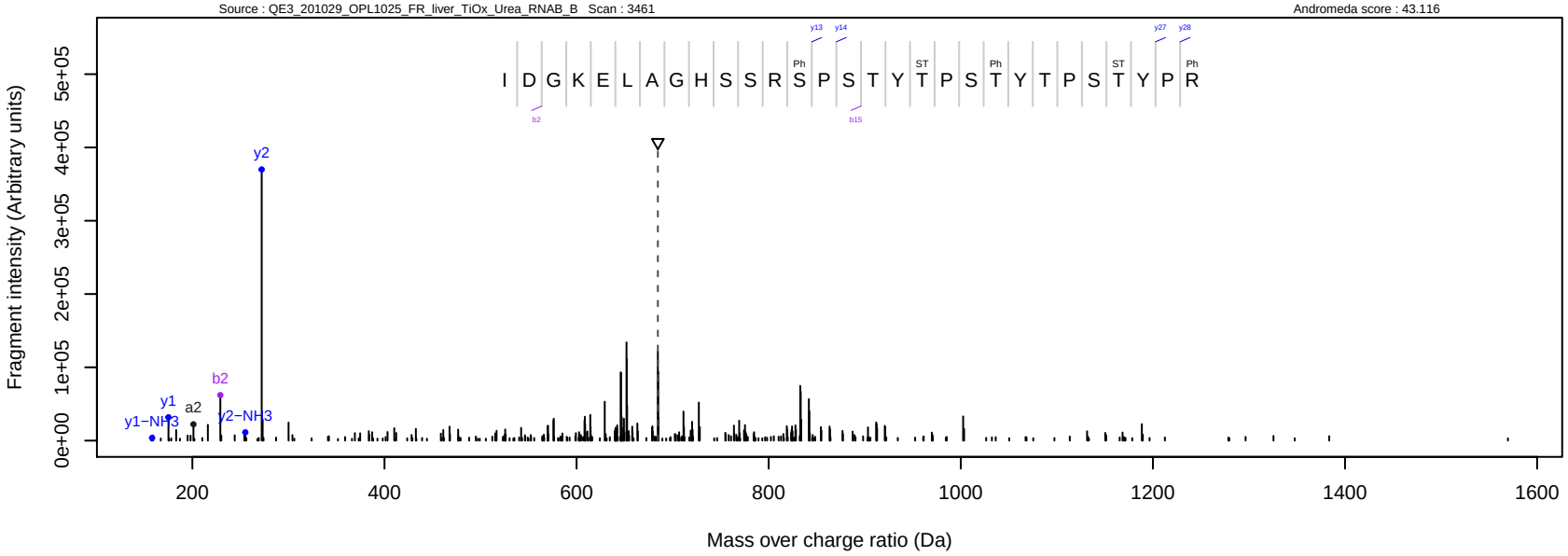
RNLNLVS(Phospho (STY))S(Phospho (STY))TASIKDLADVDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44161 Andromeda score : 43.12



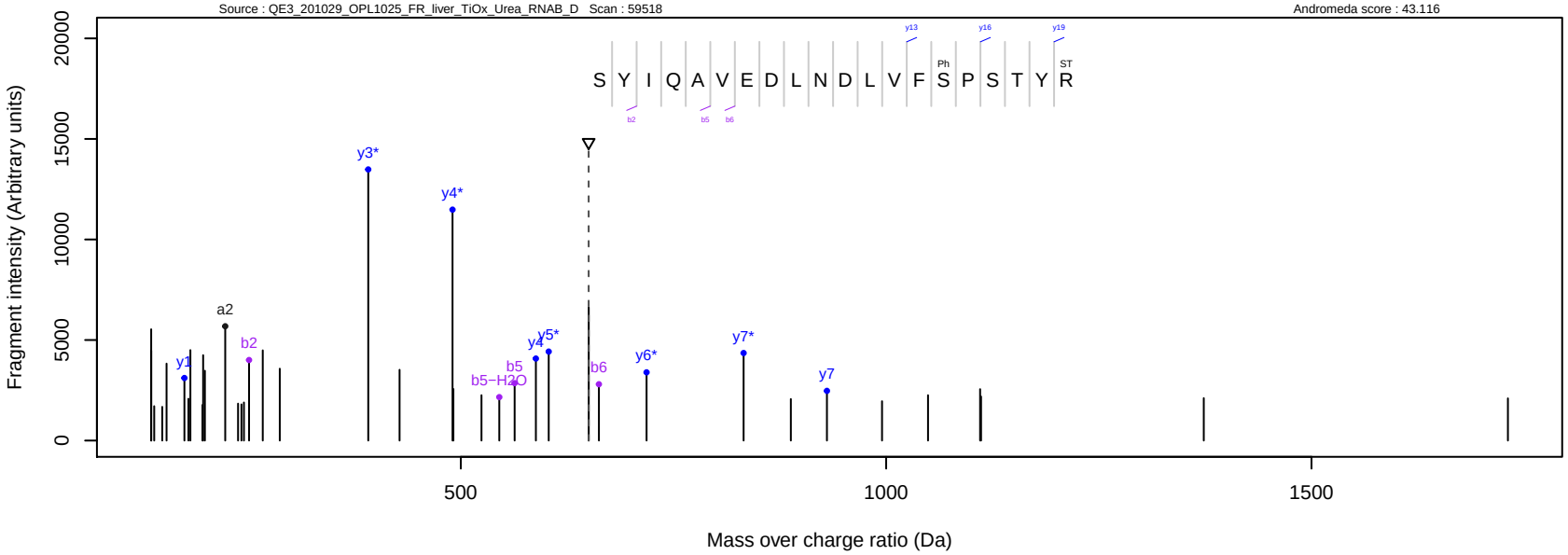
IDGKELAGHSSRS(Phospho (STY))T(Phospho (STY))T(Phospho (STY))PR−3+

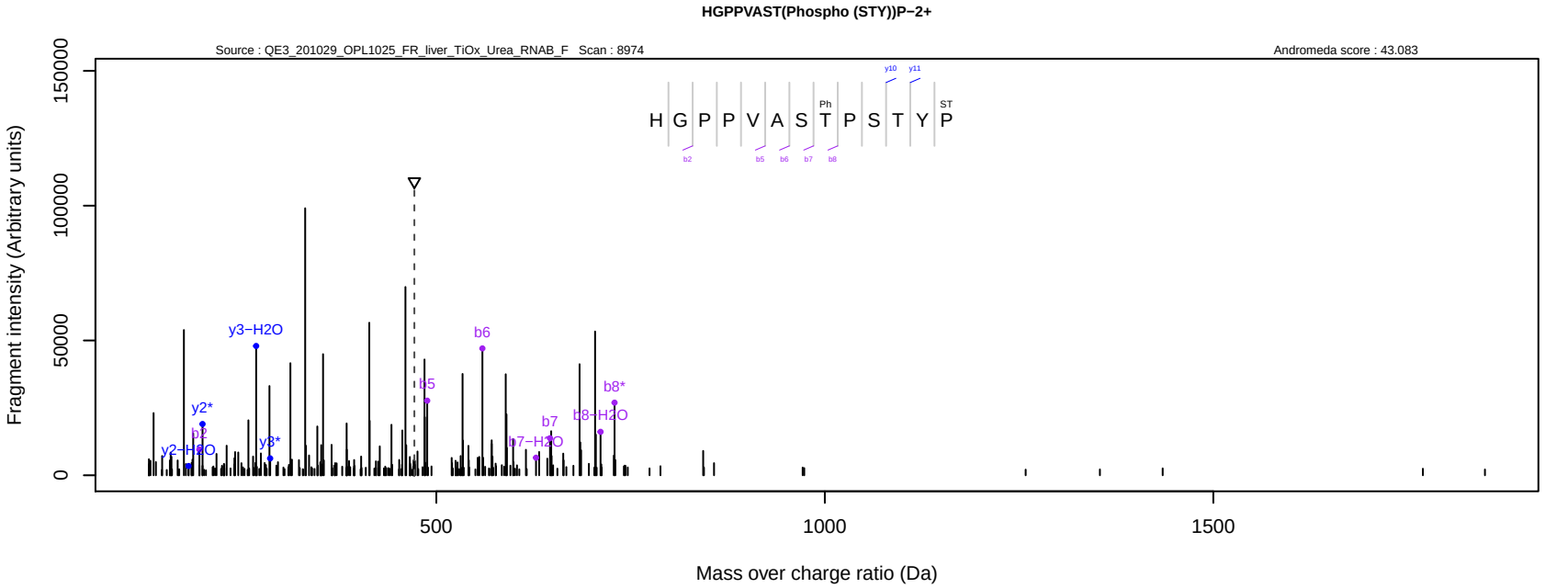
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 3461 Andromeda score : 43.116

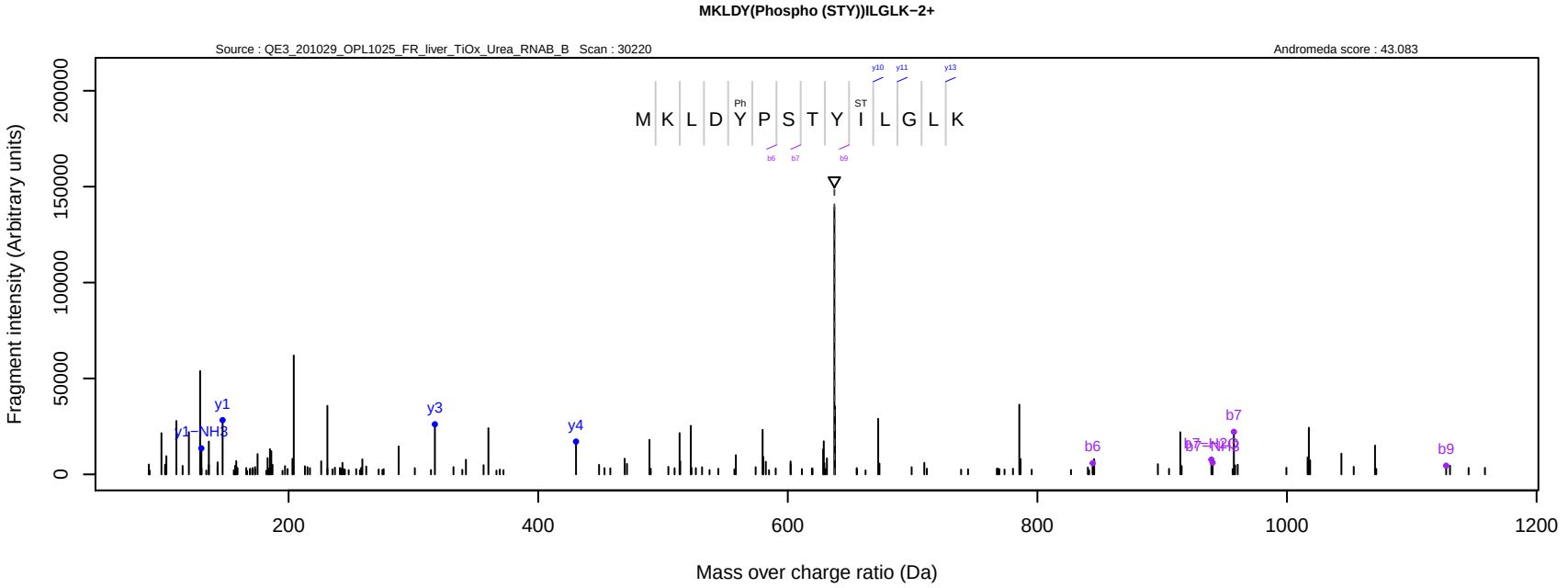


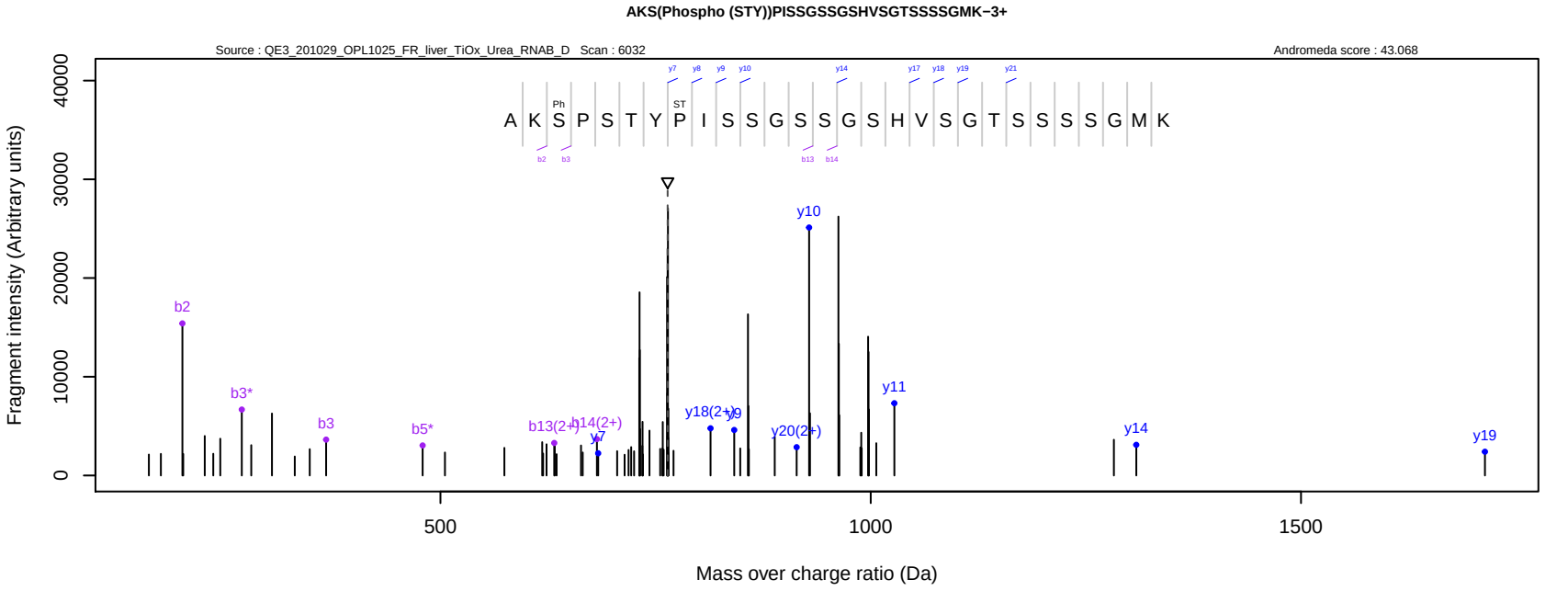
SYIQAVEDLNDLVFSPSTYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 59518 Andromeda score : 43.116




HGPPVAST(Phospho (STY))P−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 8974
Andromeda score : 43.083
H G P P V A S T P S T Y P
Ph
ST
y10 y11
b2 b5 b6 b7 b8
y3−H2O
b6
b5
b8*
b8−H2O
b7
b7−H2O
y2*
b2
y2−H2O
y3*
Fragment intensity (Arbitrary units)
0
50000
100000
150000
500
1000
1500
Mass over charge ratio (Da)

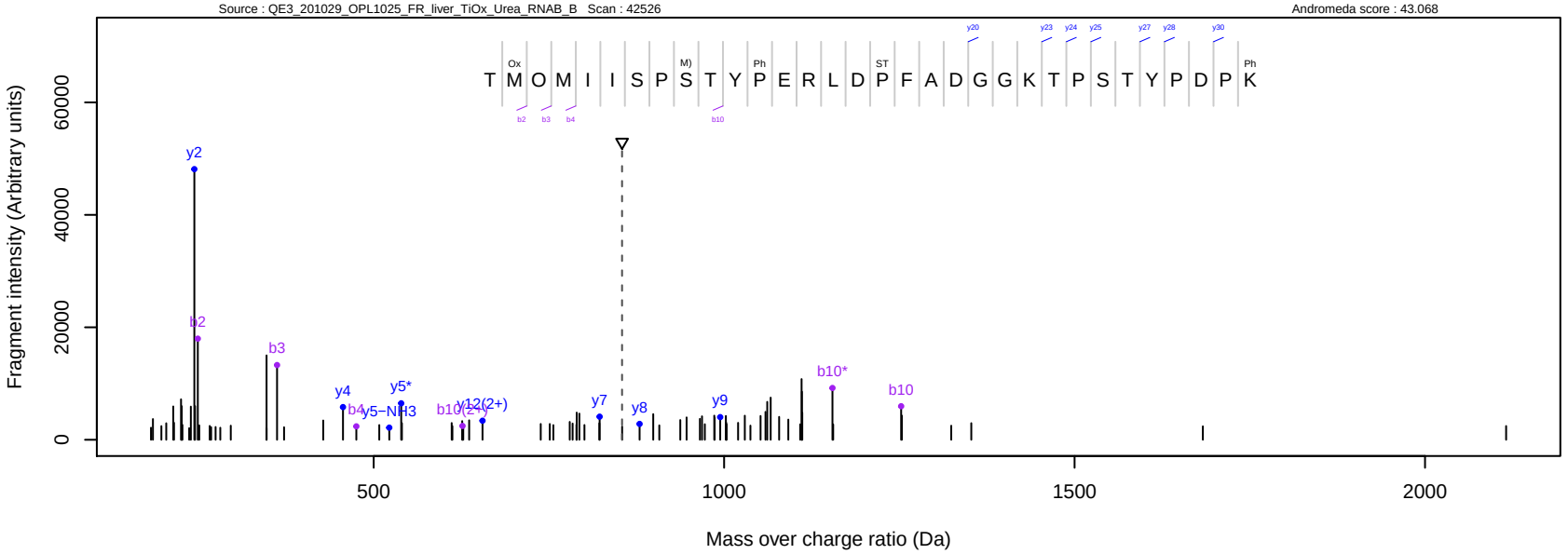

MKLDY(Phospho (STY))ILGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 30220
Andromeda score : 43.083
M K L D Y P S T Y I L G L K
Ph
ST
y10 y11 y13
b6 b7 b9
y1
y1−NH3
y3
y4
b6
b7
b9
Fragment intensity (Arbitrary units)
0
50000
100000
150000
200000
200
400
600
800
1000
1200
Mass over charge ratio (Da)


AKS(Phospho (STY))PISSGSSGSHVSGTSSSSGMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 6032
Andromeda score : 43.068
A K S P S T Y P I S S G S S G S H V S G T S S S S G M K
Ph
ST
y7 y8 y9 y10 y14 y17 y18 y19 y21
b2 b3 b13 b14
b2
b3*
b3
b5*
b13(2+)
b14(2+)
y7
y18(2+)
y9
y10
y20(2+)
y11
y14
y19
Fragment intensity (Arbitrary units)
0
10000
20000
30000
40000
500
1000
1500
Mass over charge ratio (Da)

TM(Oxidation (M))IIS(Phospho (STY))PERLDPFADGGKT(Phospho (STY))PDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 42526

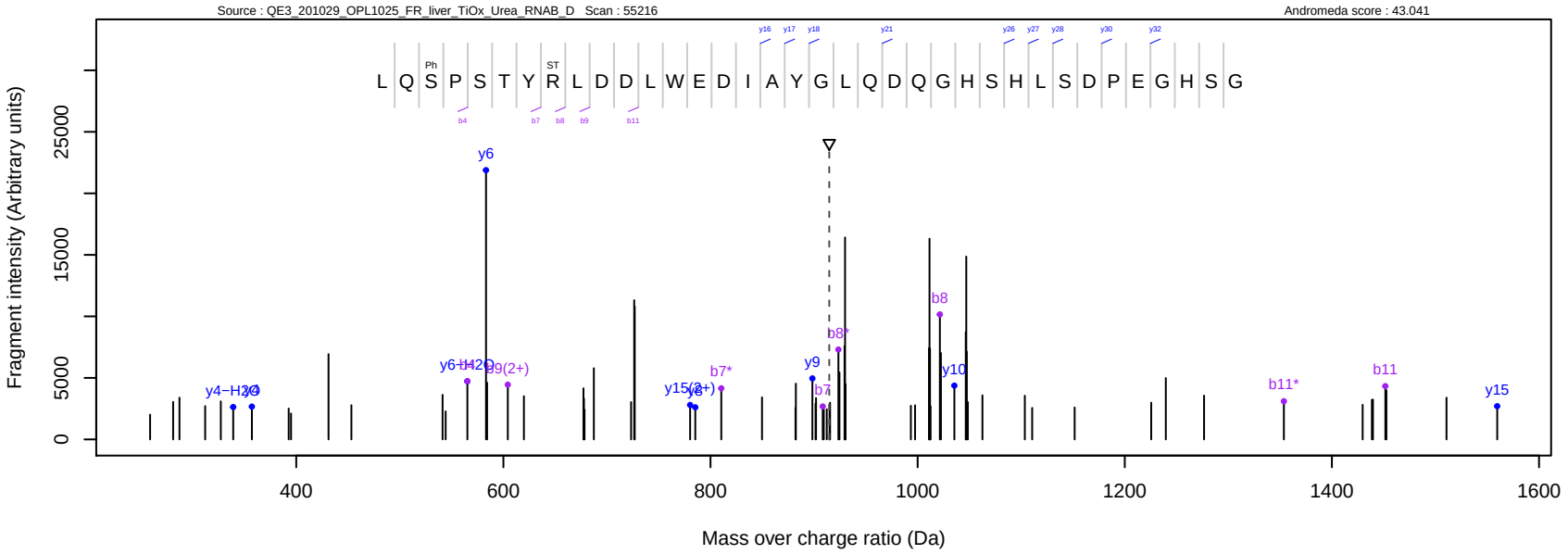
Andromeda score : 43.068



LQS(Phospho (STY))RLDDLWEDIAYGLQDQGHSHLSDPEGHSG−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55216

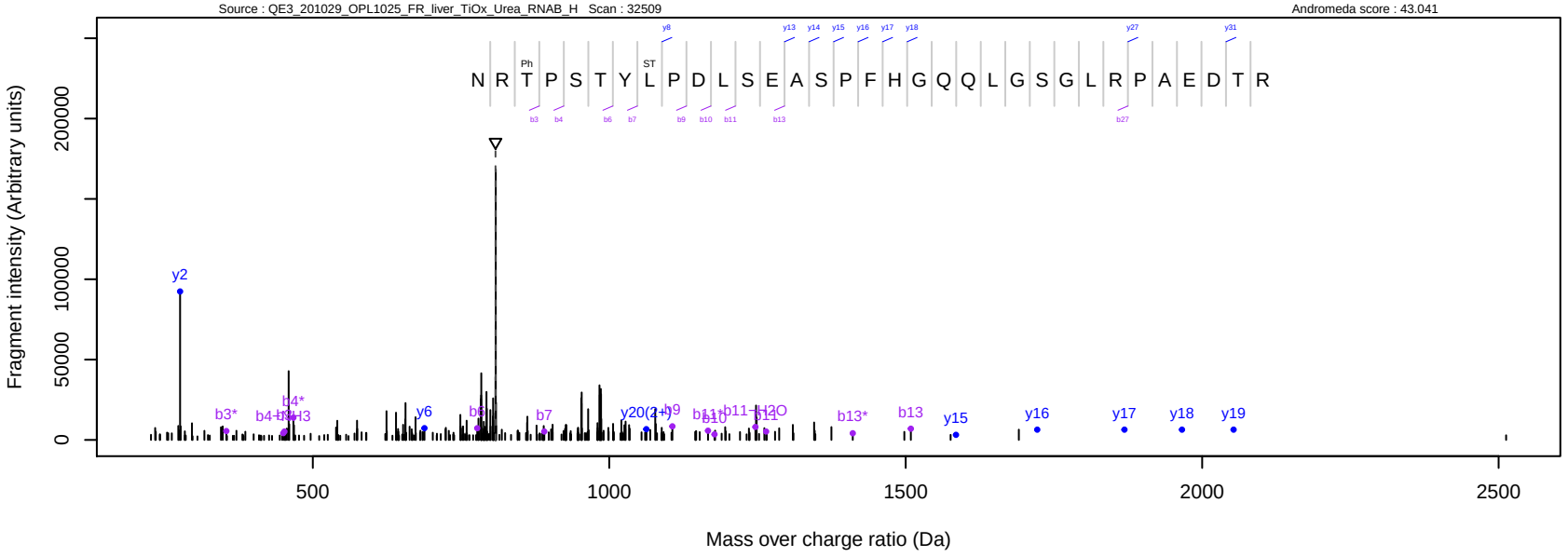
Andromeda score : 43.041



NRT(Phospho (STY))LPDLSEASPFHGQQLGSGLRPAEDTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 32509

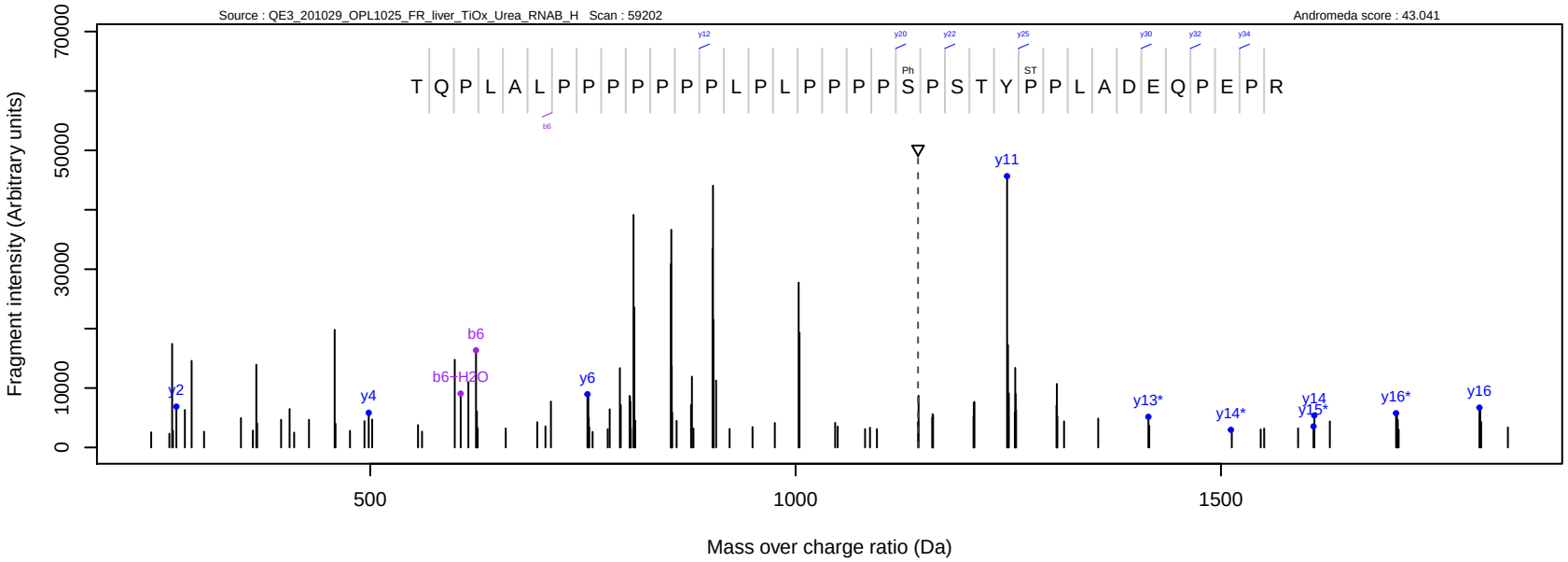
Andromeda score : 43.041



TQPLALPPPPPPLPLPPPS(Phospho (STY))PPLADEQPEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 59202

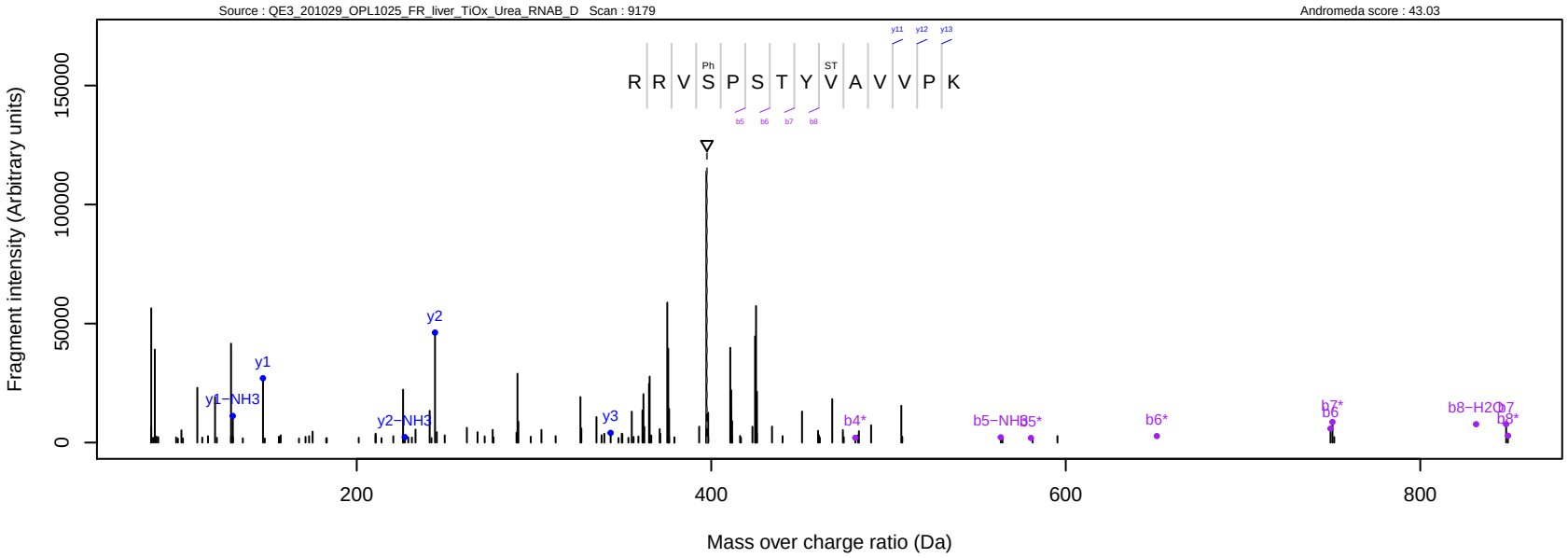
Andromeda score : 43.041



RRVS(Phospho (STY))VAVVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9179

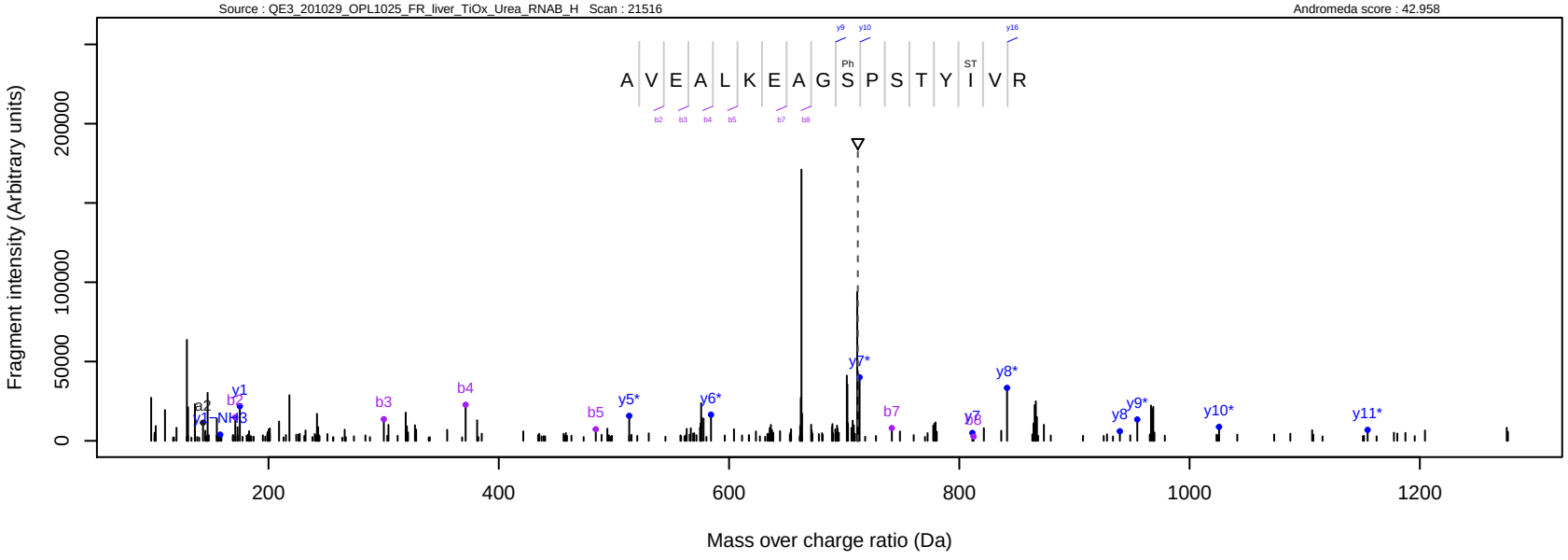
Andromeda score : 43.03

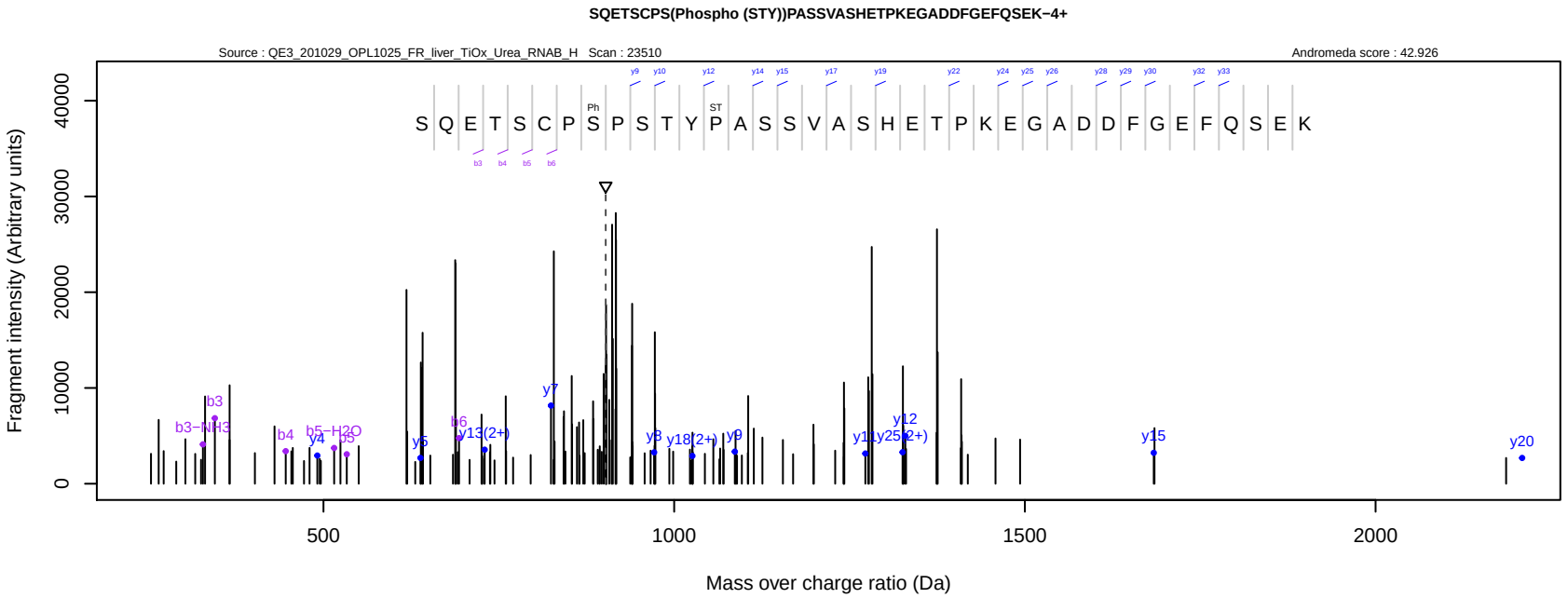


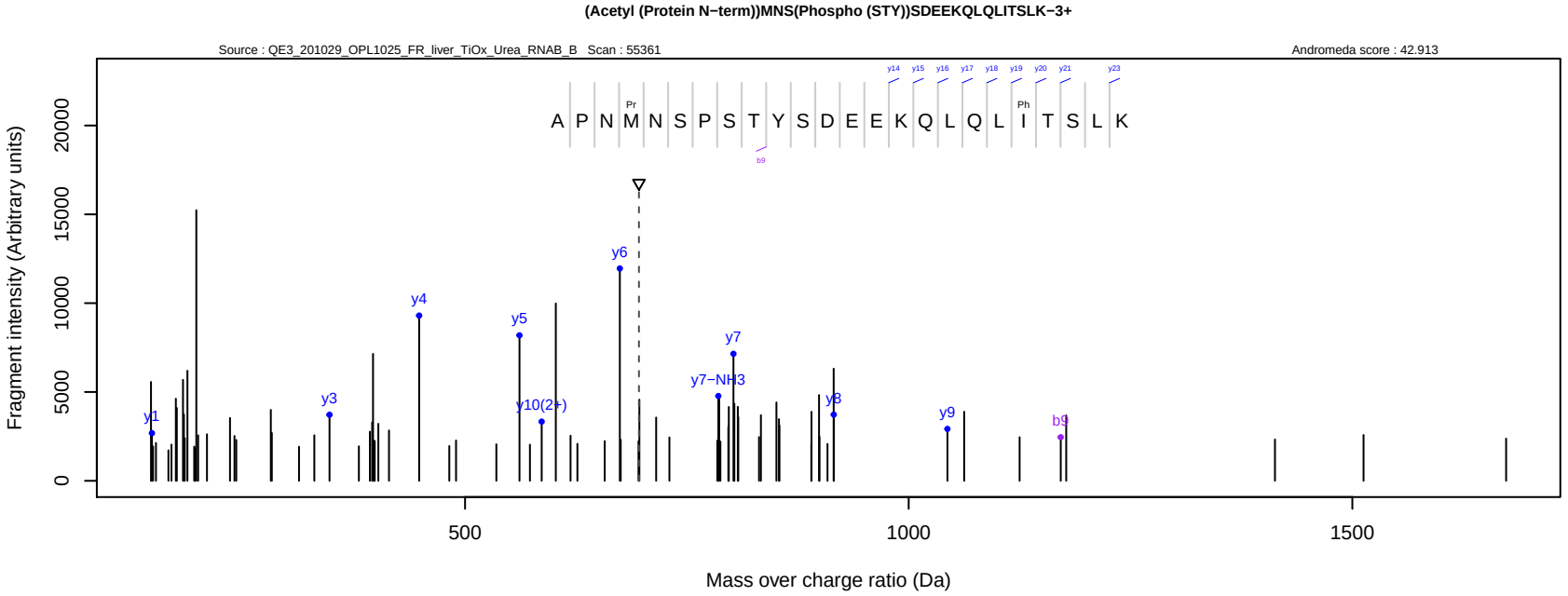
AVEALKEAGS(Phospho (STY))IVR−2+

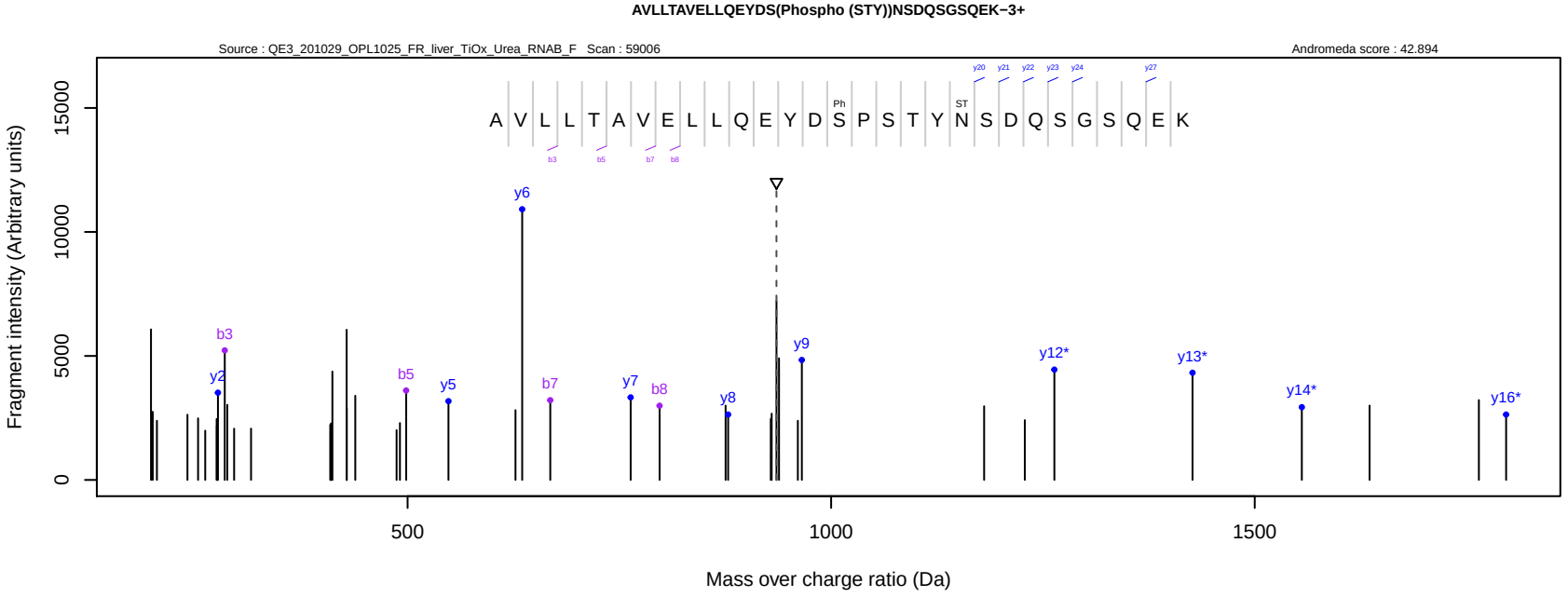
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21516

Andromeda score : 42.958




SQETSCPS(Phospho (STY))PASSVASHETPKEGADDFGEFQSEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 23510
Andromeda score : 42.926
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

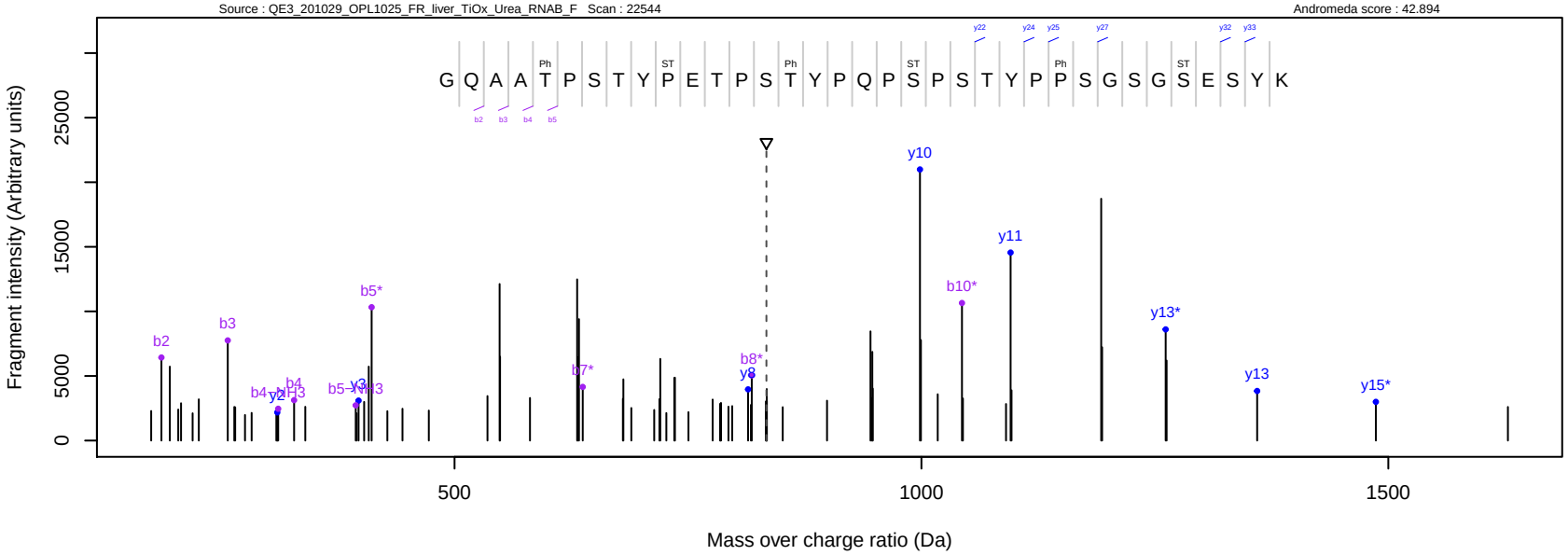

(Acetyl (Protein N−term))MNS(Phospho (STY))SDEEKQLQLITSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 55361
Andromeda score : 42.913
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVLLTAVELLQEYDS(Phospho (STY))NSDQSGSQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 59006
Andromeda score : 42.894
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_F Scan : 22544

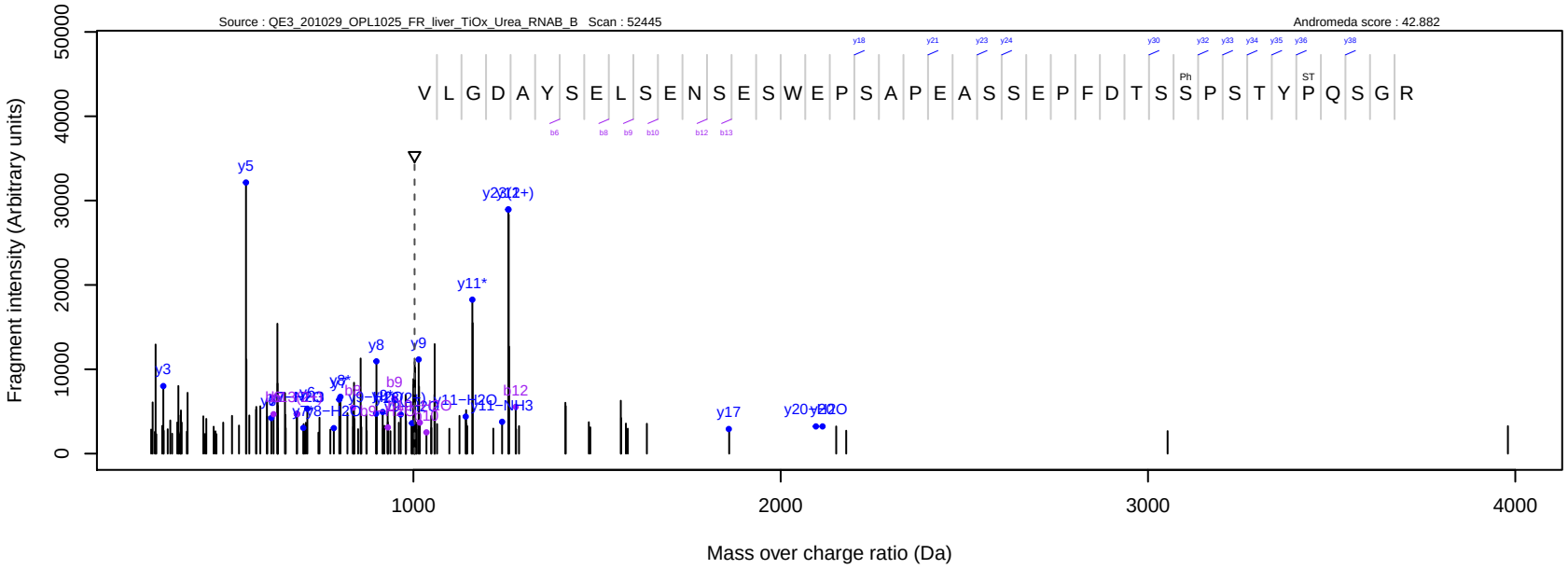
Andromeda score : 42.894



VLGDAYSELSENSESWEPSAPEASSEPFDTSS(Phospho (STY))PQSGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52445

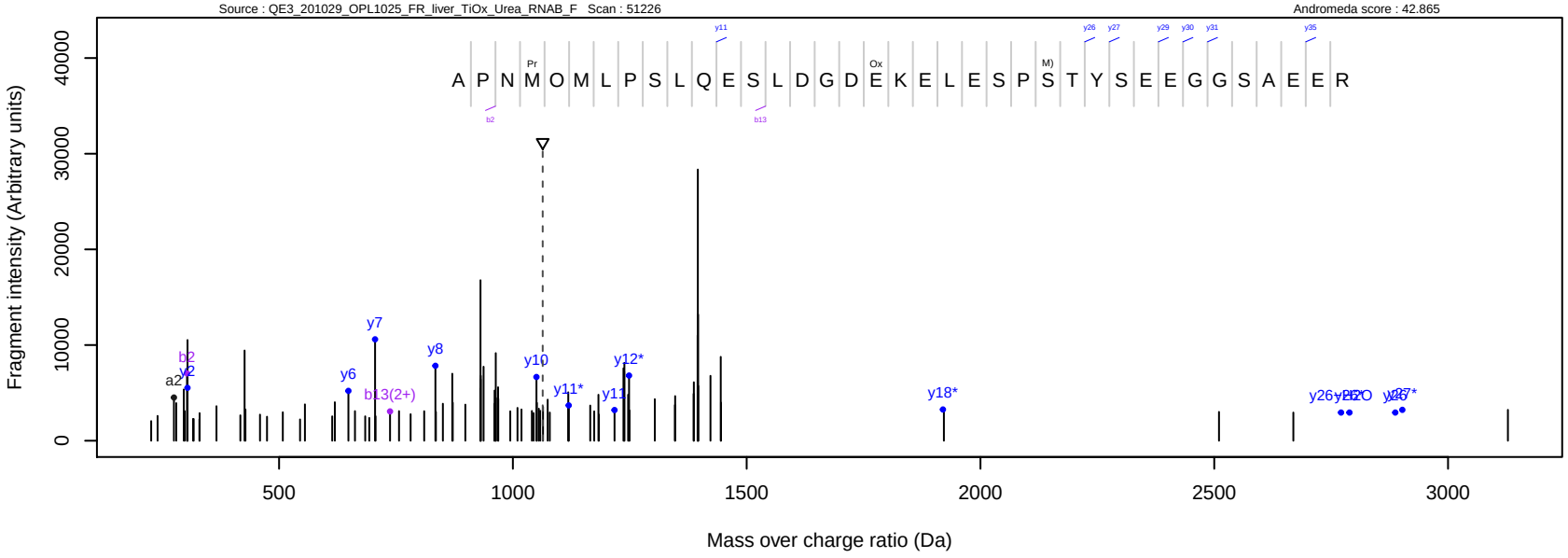
Andromeda score : 42.882



(Acetyl (Protein N−term))M(Oxidation (M))LPSLQESLDGDEKELES(Phospho (STY))SEEGGSAEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 51226

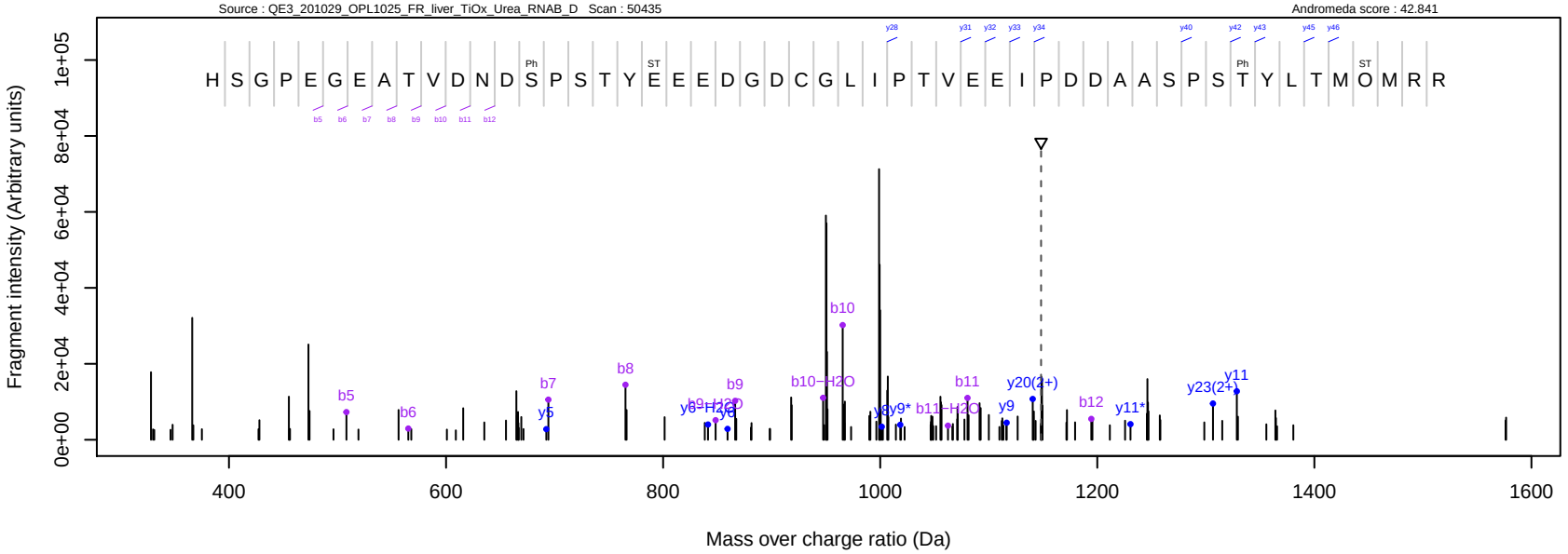
Andromeda score : 42.865



HSGPEGEATVDNDSPSTYEEEDGDCGLIPTVEEIPDDAASPSTYLTMOMRR

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 50435

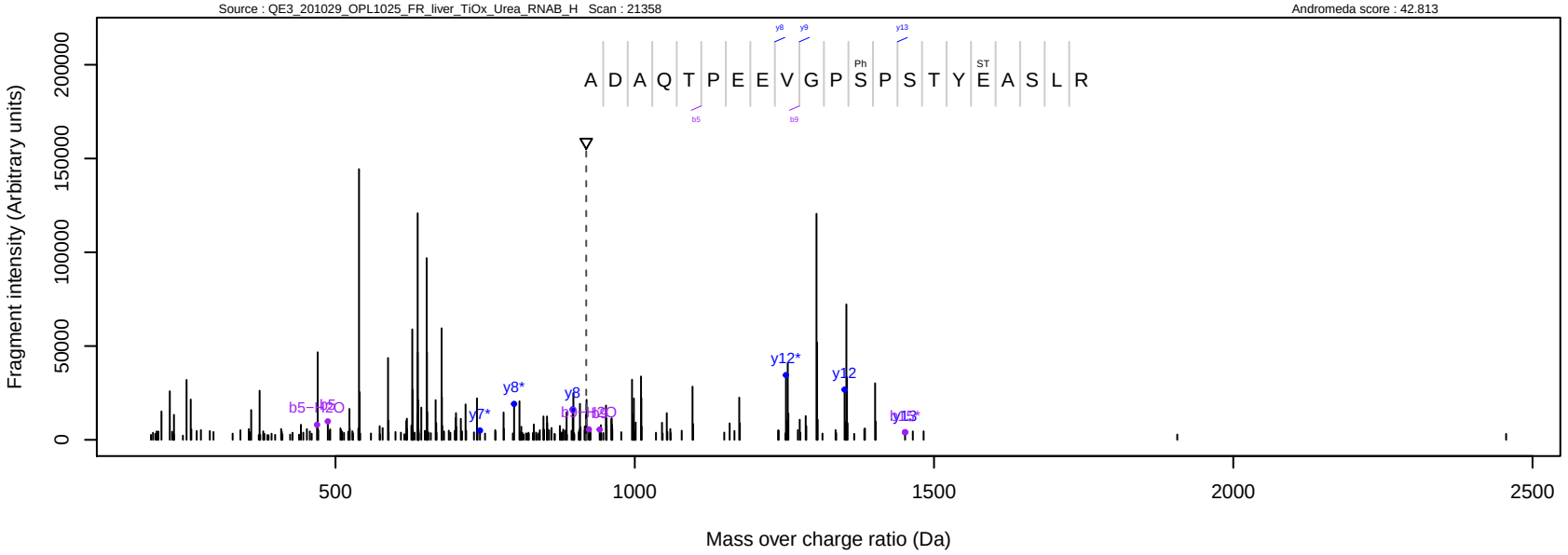
Andromeda score : 42.841



ADAQTPEEVGPSPSTYEASLR

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21358

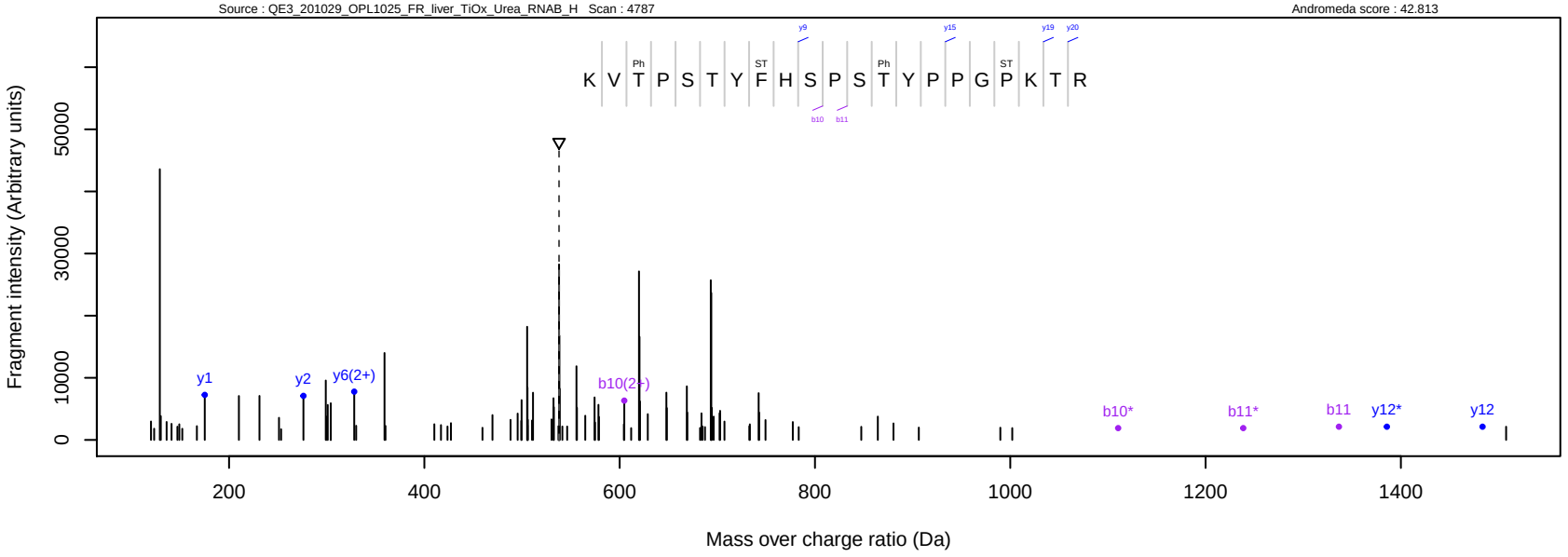
Andromeda score : 42.813

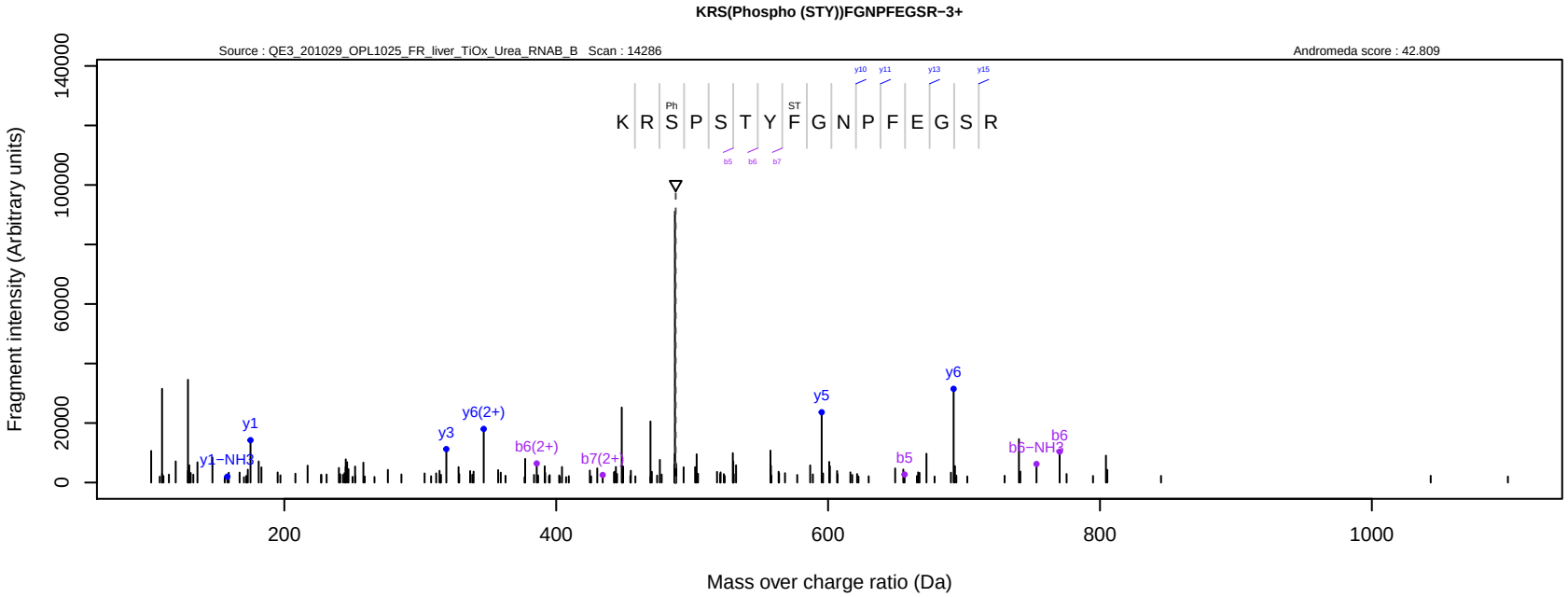


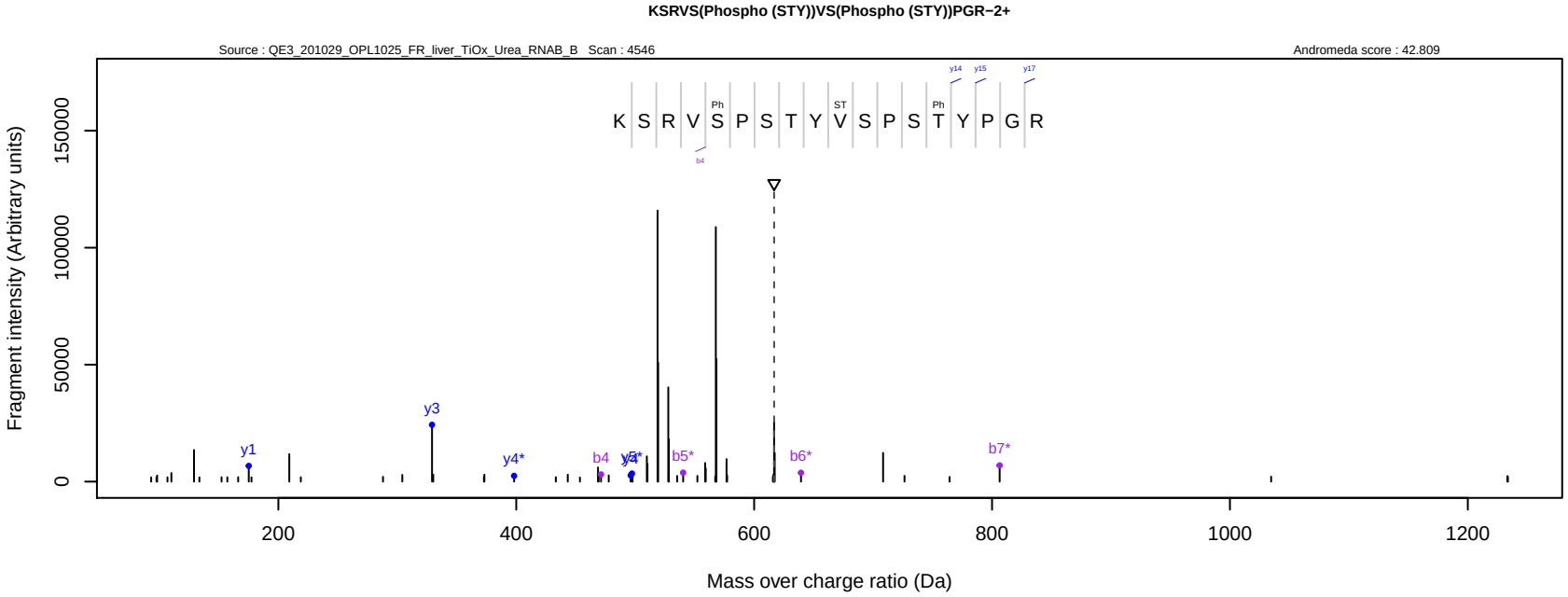
KVTPSTYFHSPSTYPPGPKTR

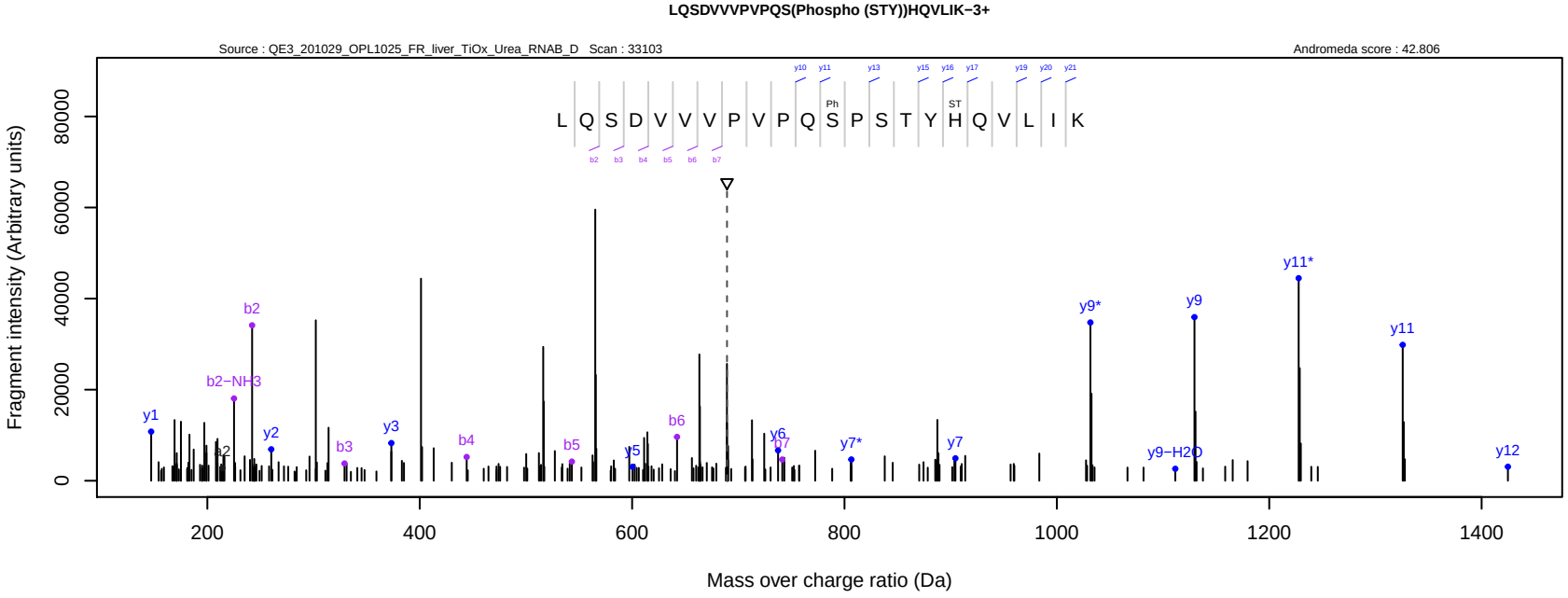
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 4787

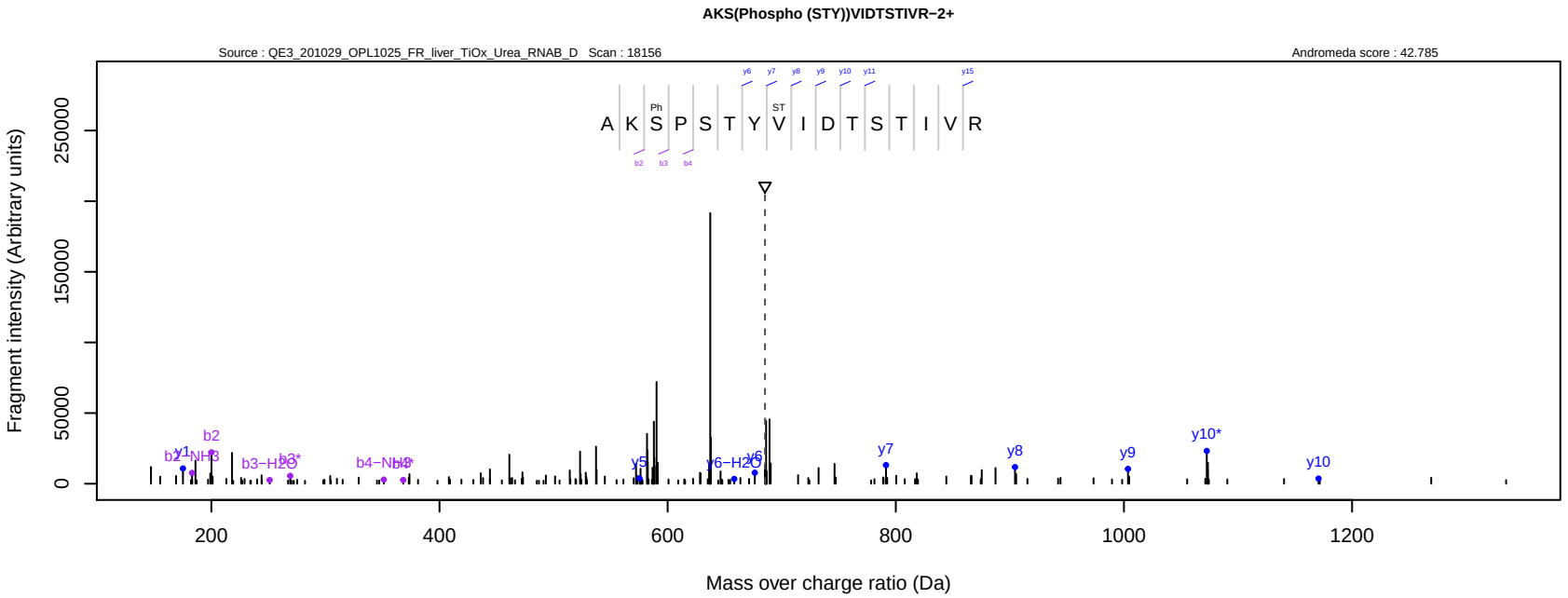
Andromeda score : 42.813

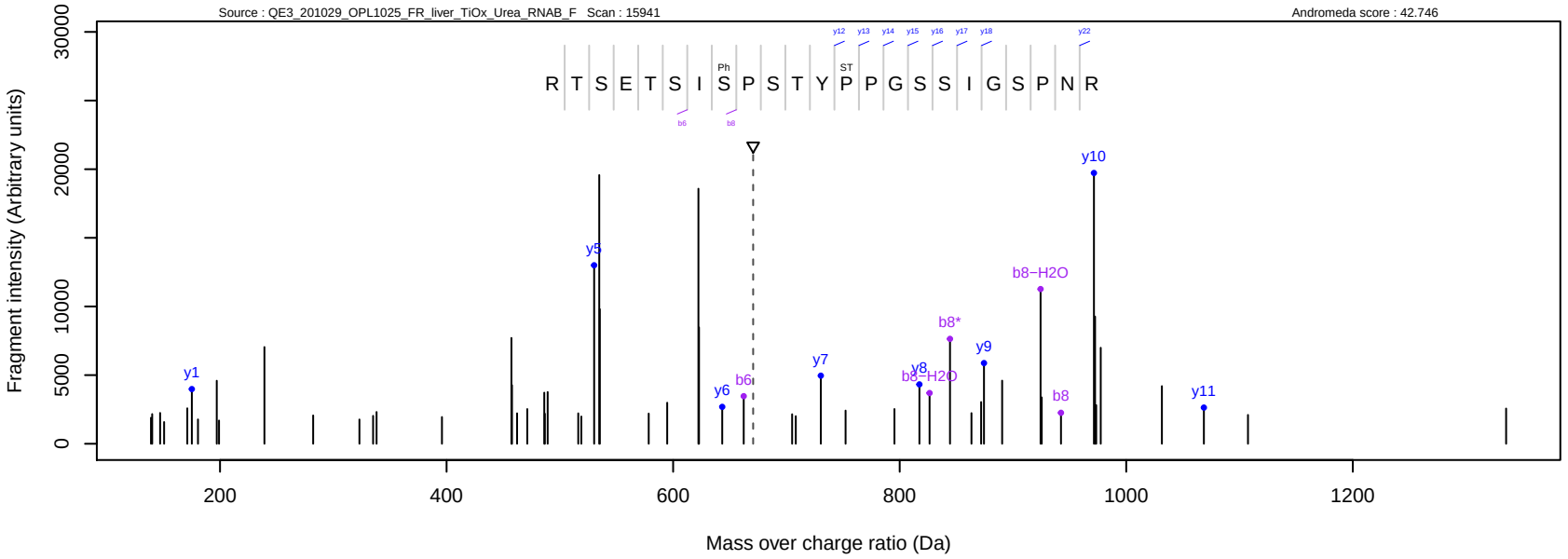


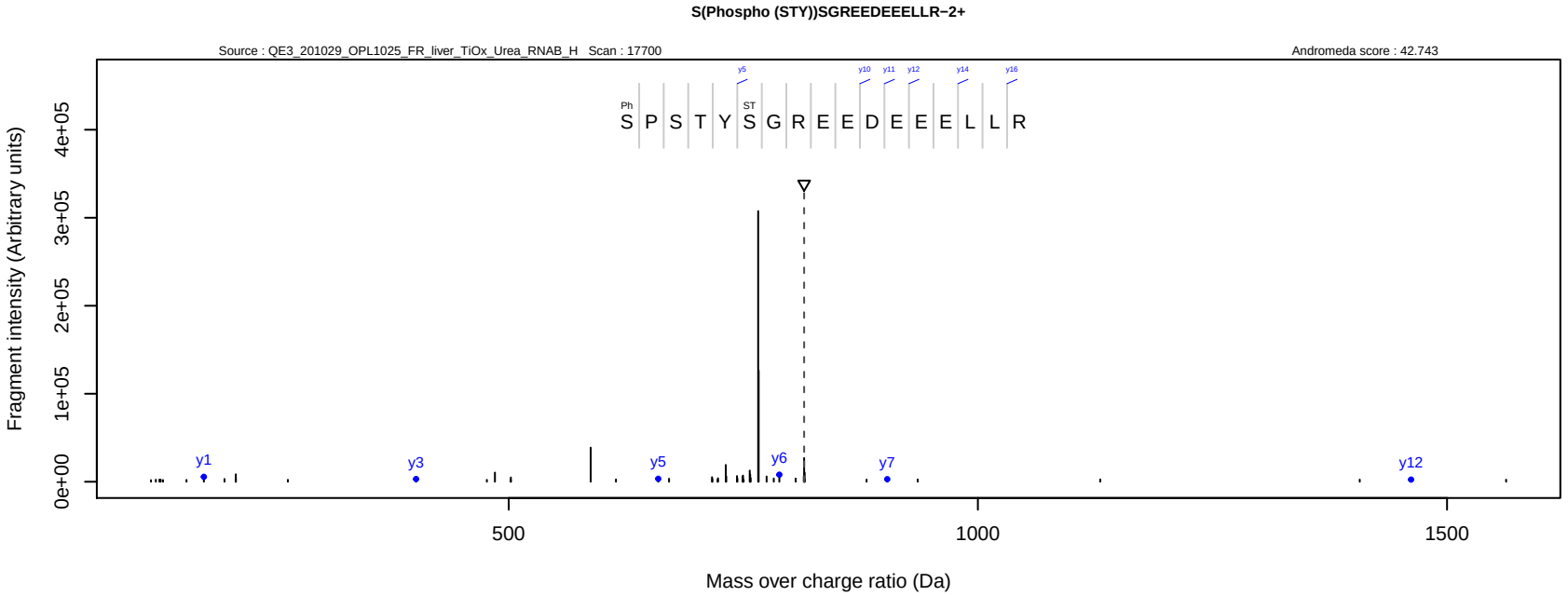

KRS(Phospho (STY))FGNPFEGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 14286
Andromeda score : 42.809
K R S P S T Y F G N P F E G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
y3
y6(2+)
b6(2+)
b7(2+)
y5
y6
b5
b6−NH3
b6


KSRVS(Phospho (STY))VS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 4546
Andromeda score : 42.809
K S R V S P S T Y V S P S T Y P G R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y3
y4*
b4
b5*
b6*
b7*


LQSDVVVPVPQS(Phospho (STY))HQVLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33103
Andromeda score : 42.806
L Q S D V V V P V P Q S P S T Y H Q V L I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
b2−NH3
y2
b3
y3
b4
b5
b6
y5
y6
y7
y7*
y9*
y9
y9−H2O
y11*
y11
y12


AKS(Phospho (STY))VIDTSTIVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18156
Andromeda score : 42.785
A K S P S T Y V I D T S T I V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

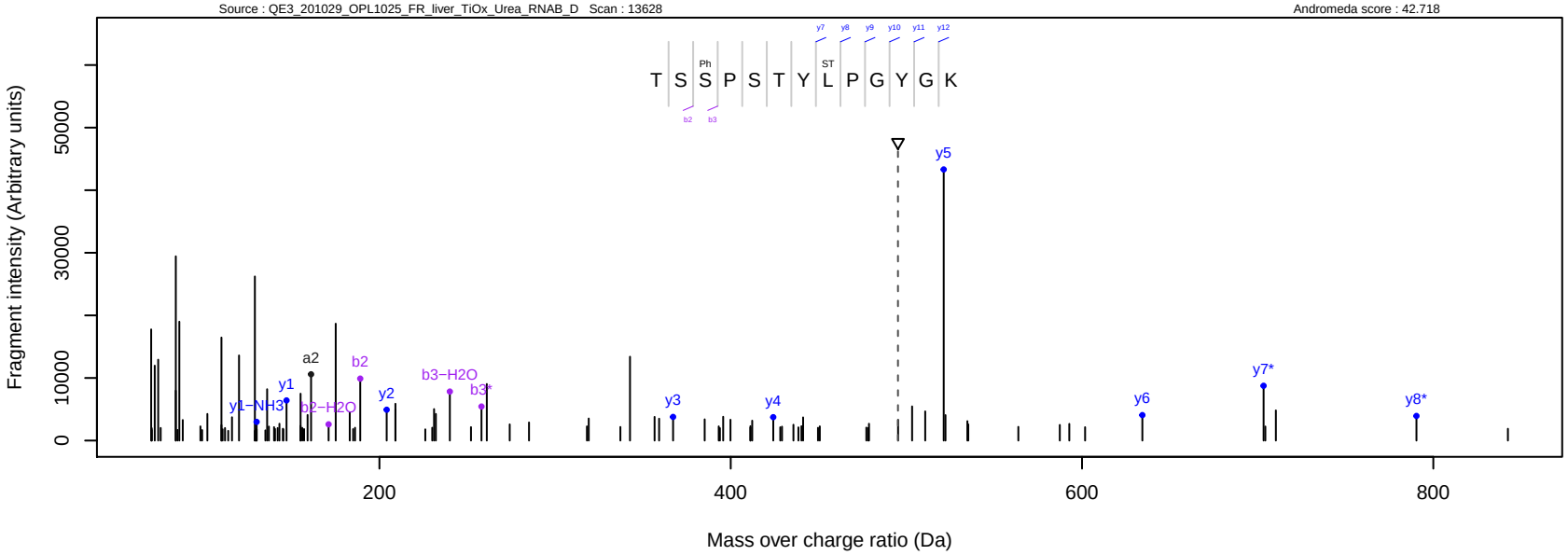

RTSETSIS(Phospho (STY))PPGSSIGSPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15941
Andromeda score : 42.746
R T S E T S I S P S T Y P P G S S I G S P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SGREEDEEELLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 17700
Andromeda score : 42.743
S P S T Y S G R E E D E E E L L R
Ph
ST
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

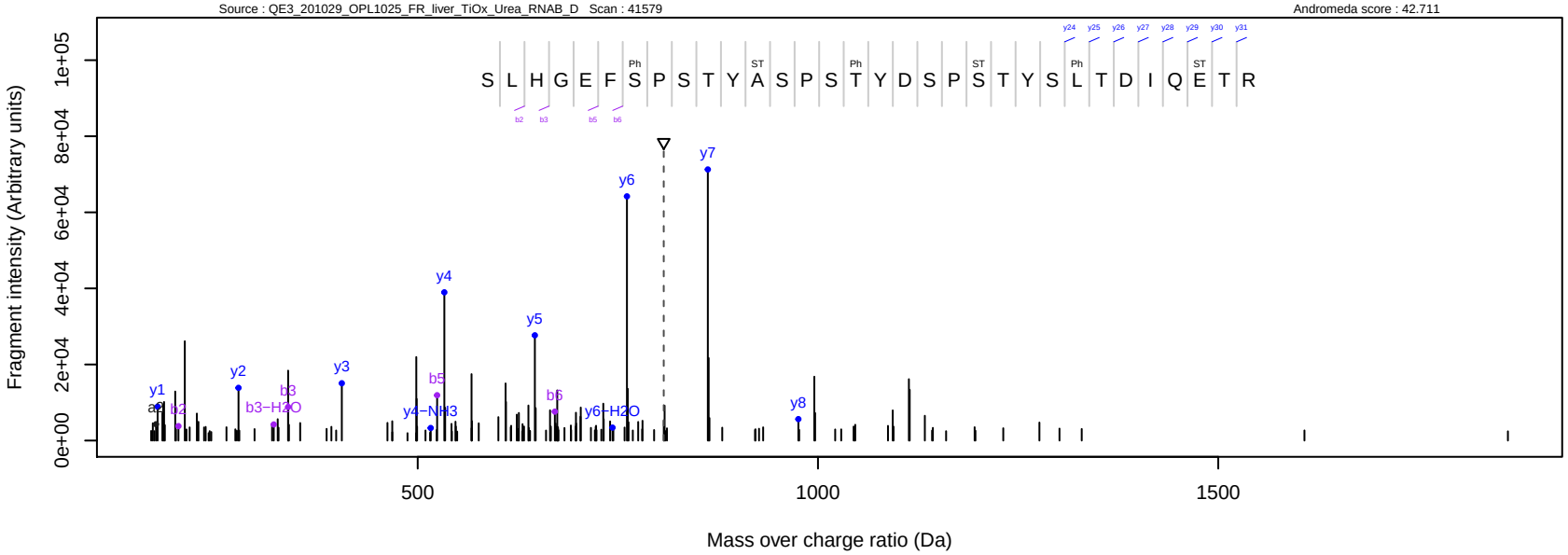
Andromeda score : 42.718



SLHGEFS(Phospho (STY))AS(Phospho (STY))DS(Phospho (STY))SLTDIQETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 41579

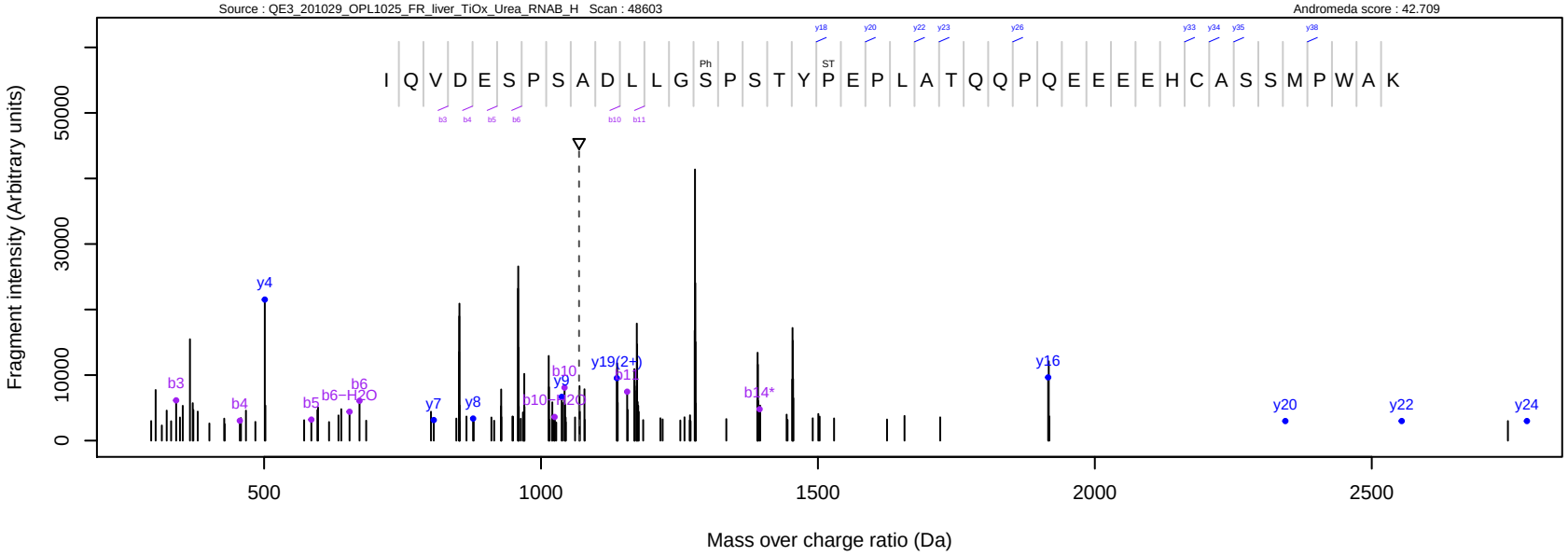
Andromeda score : 42.711



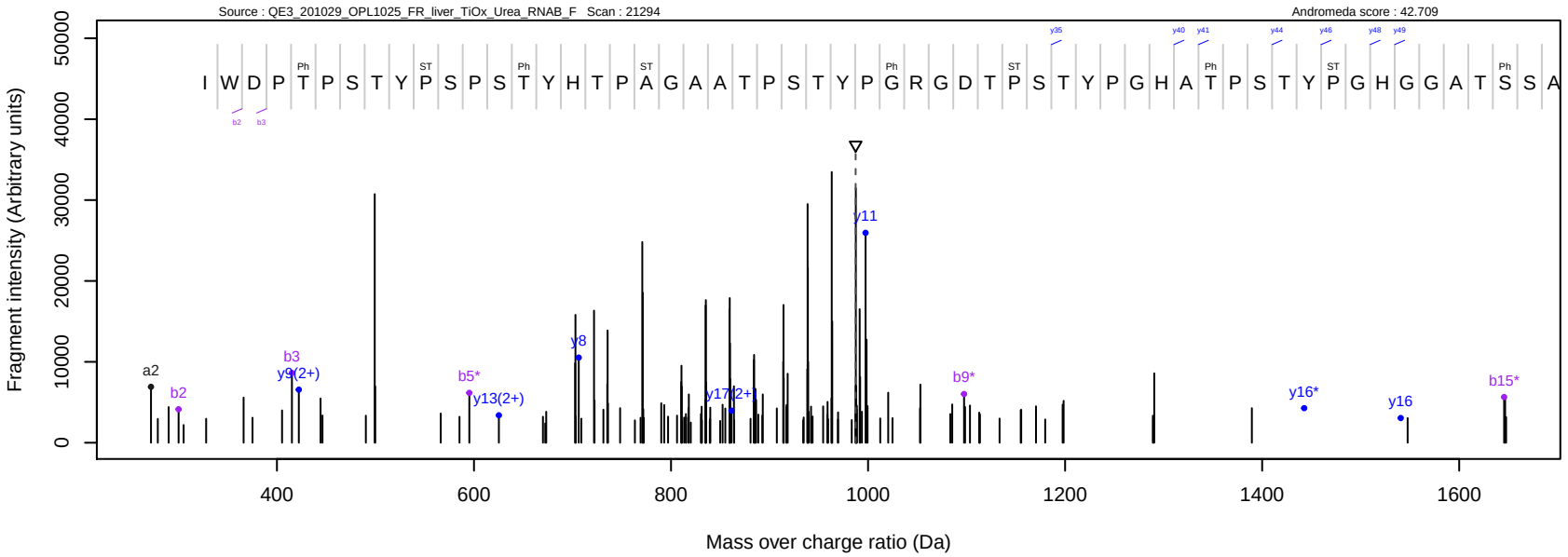
IQVDESPSADLLGS(Phospho (STY))PEPLATQQPQEEEEHCASSMPWAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48603

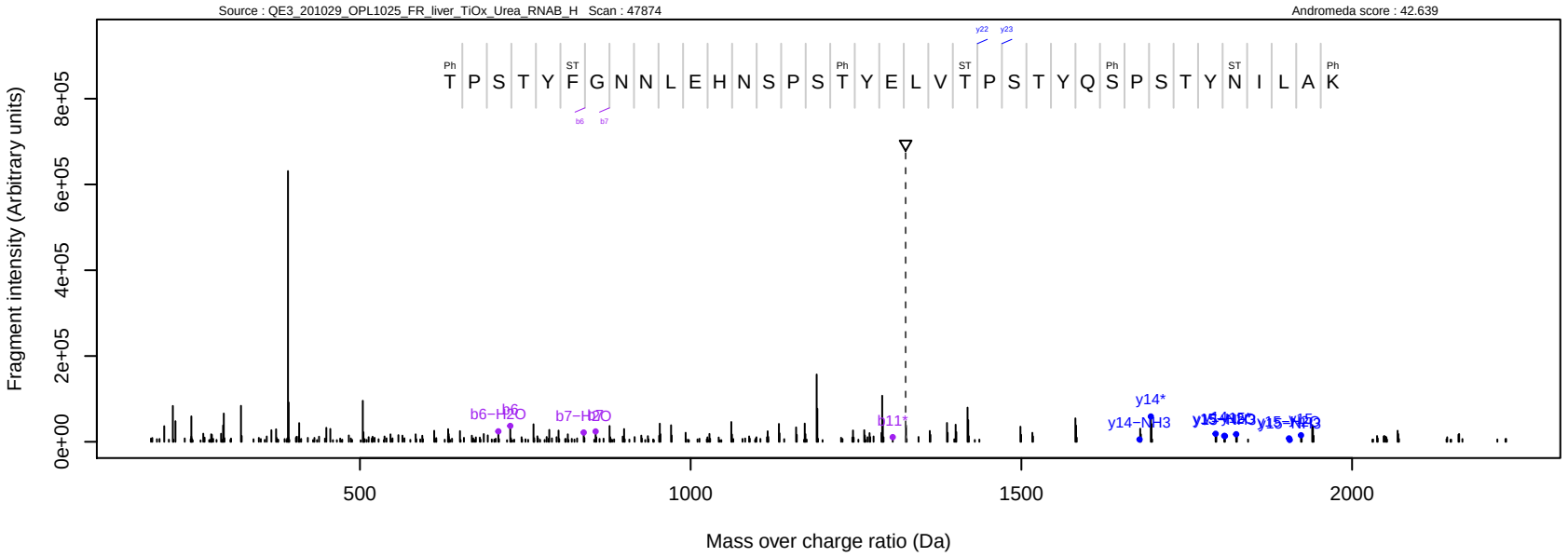
Andromeda score : 42.709



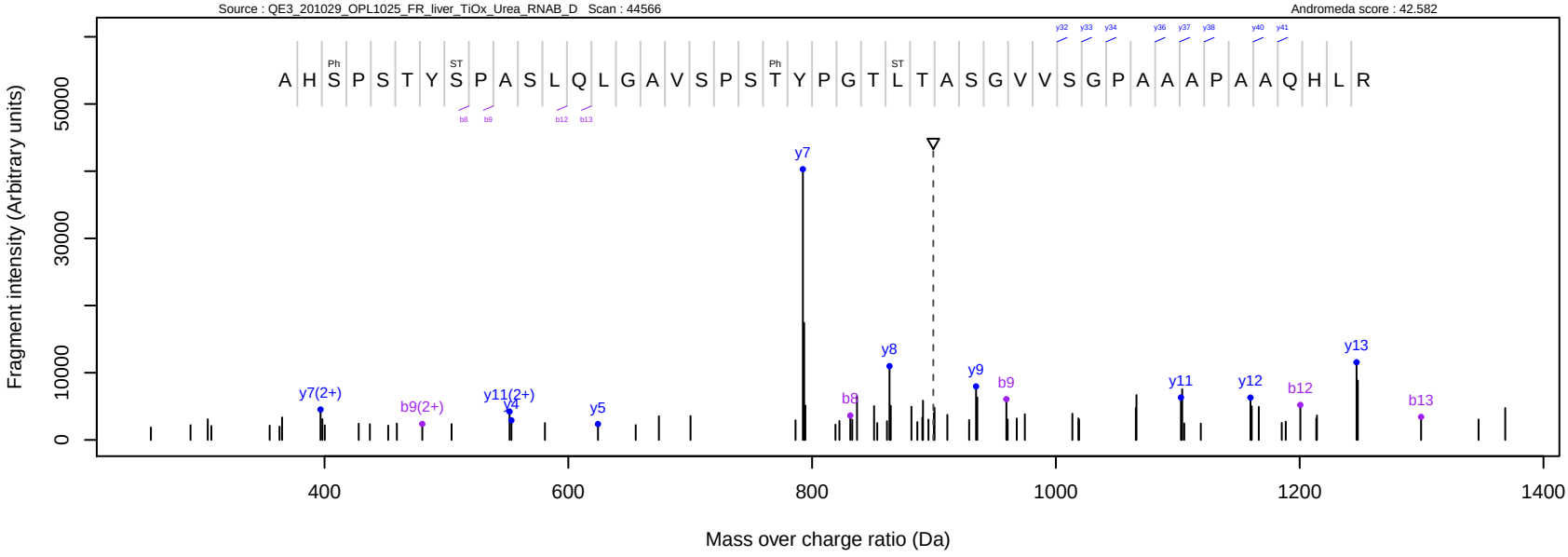
IWDPT(Phospho (STY))PS(Phospho (STY))HTPAGAAT(Phospho (STY))PGRGDT(Phospho (STY))PGHAT(Phospho (STY))PGHGGATSSAR−4+

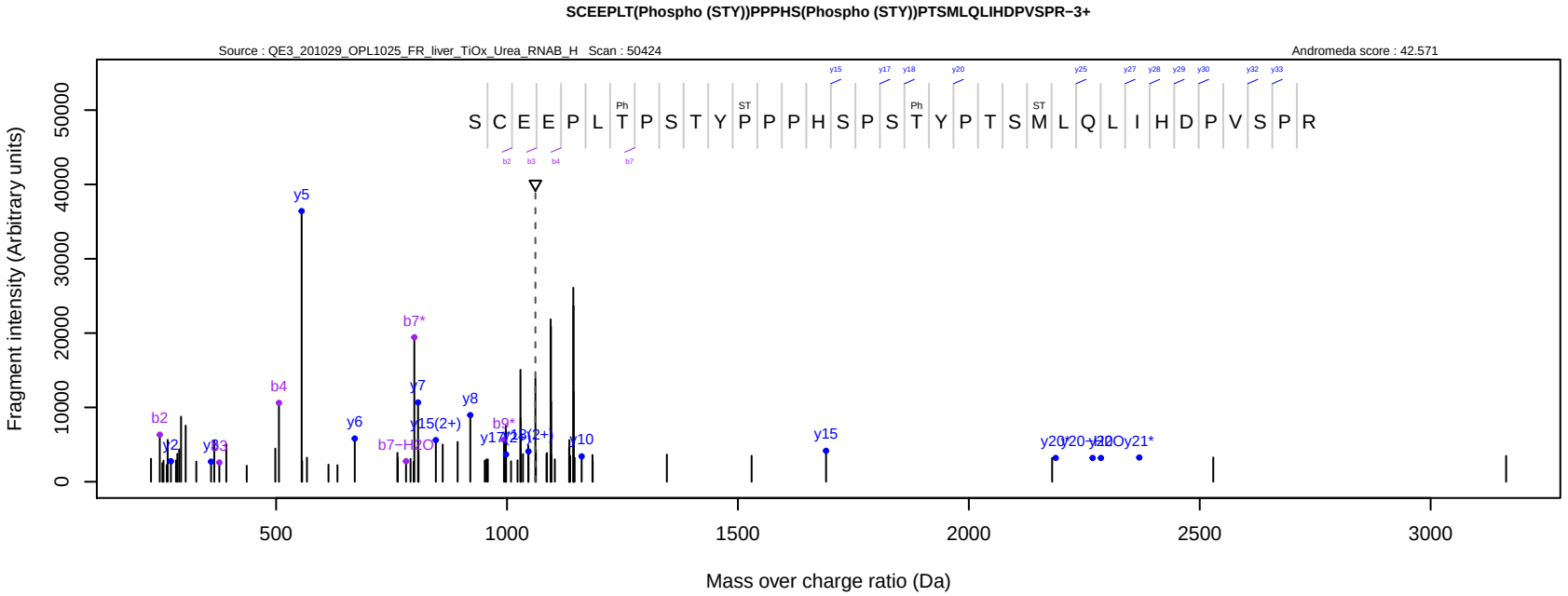


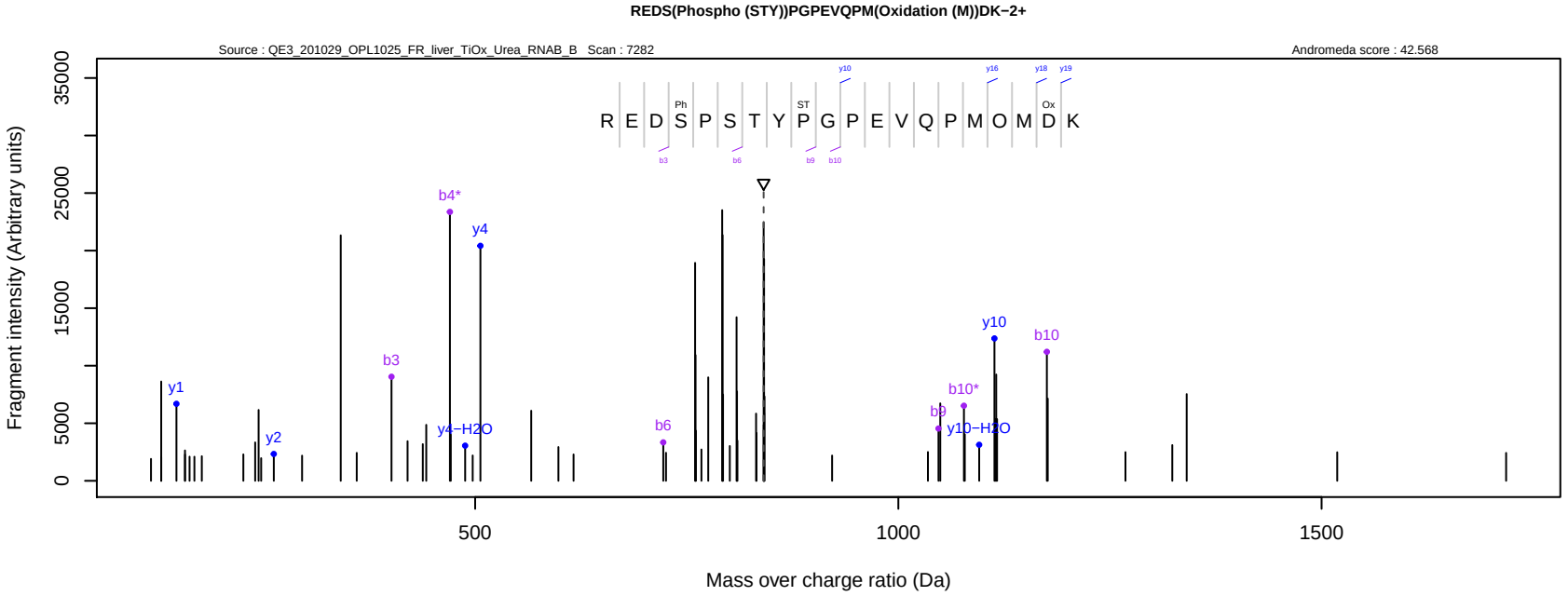
T(Phospho (STY))FGNNLEHNS(Phospho (STY))ELVT(Phospho (STY))QS(Phospho (STY))NILAK−2+

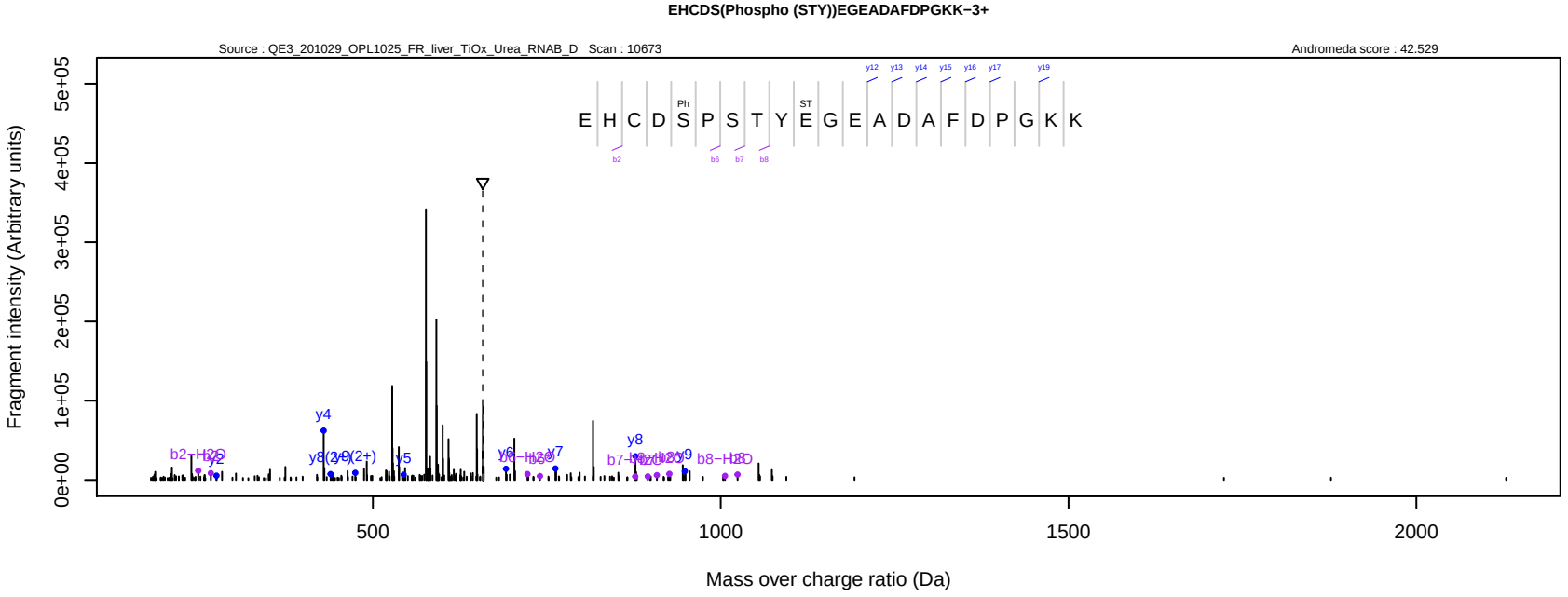


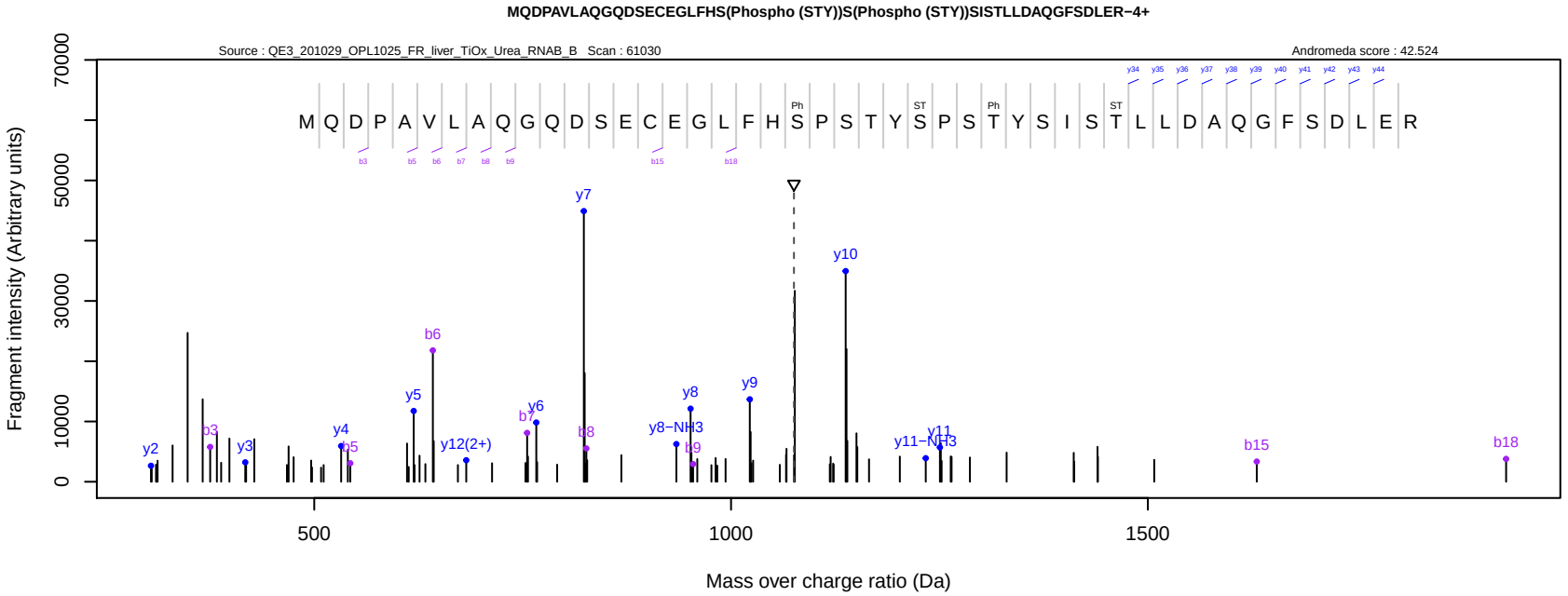
AHS(Phospho (STY))SPASLQLGAVS(Phospho (STY))PGTLTASGVVSGPAAAPAAQHLR−4+

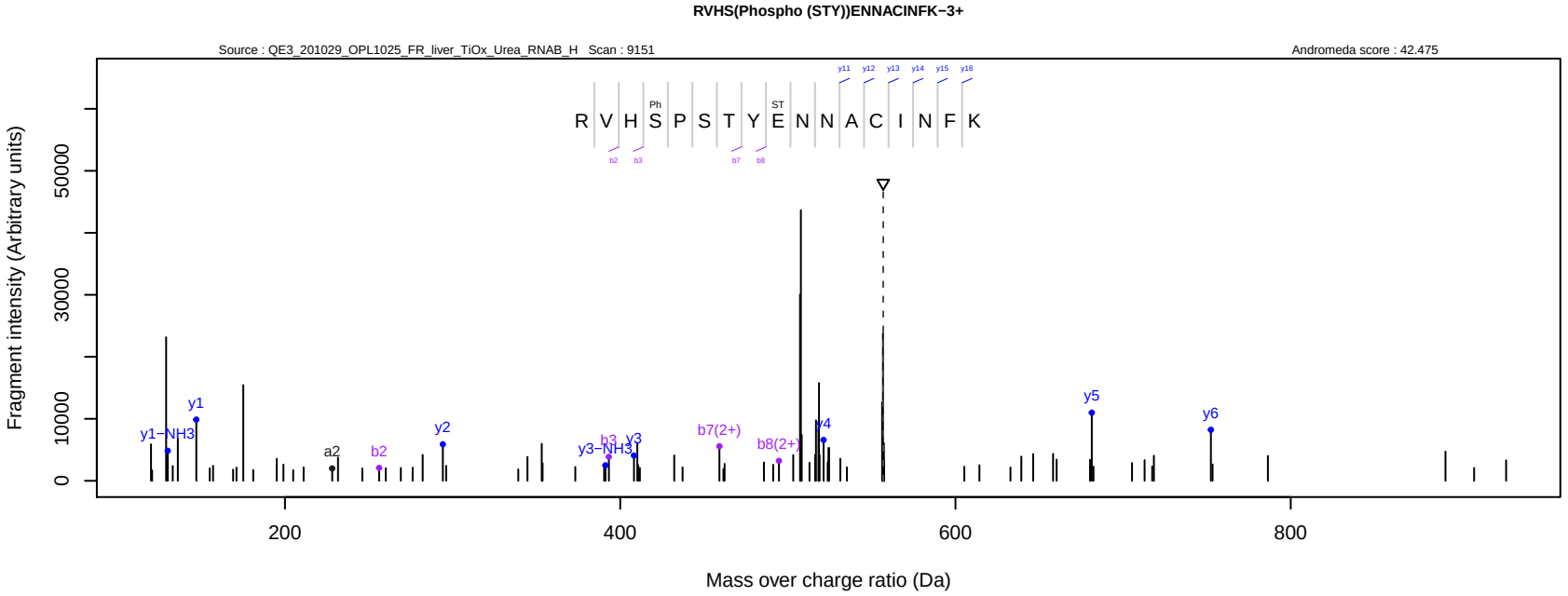


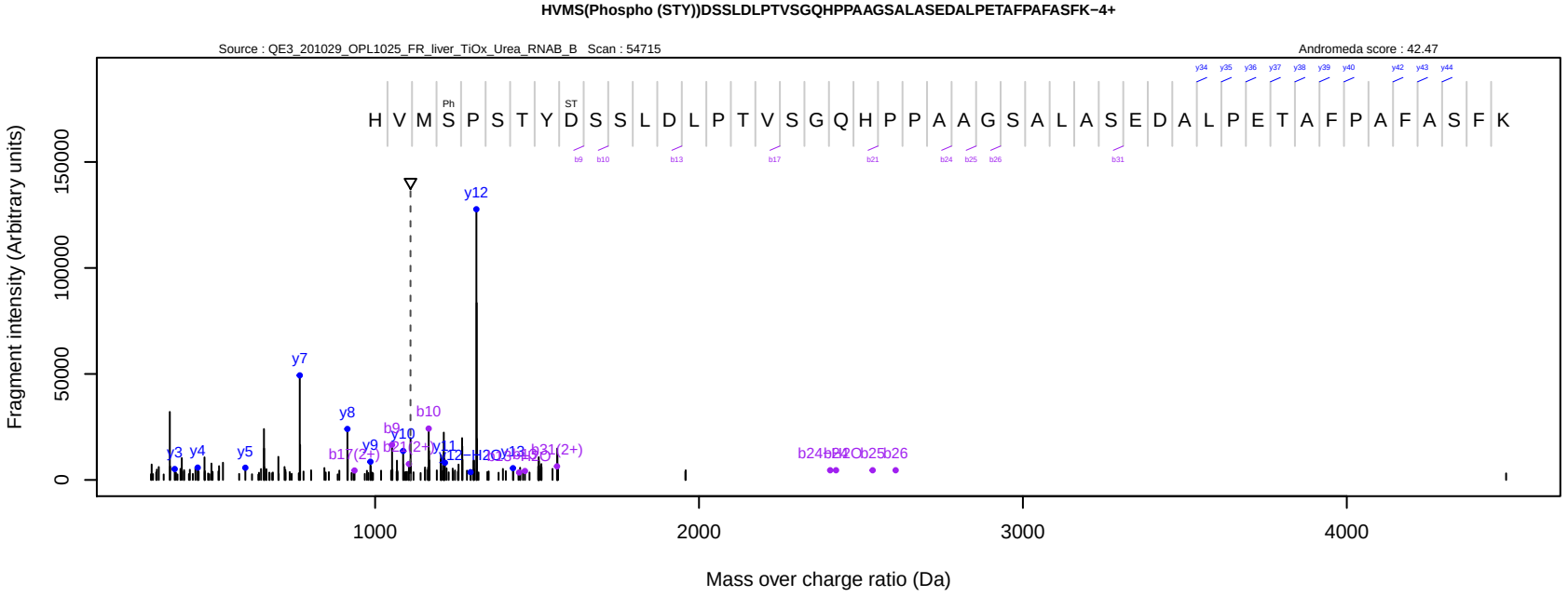

SCEEPLT(Phospho (STY))PPPHS(Phospho (STY))PTSMLQLIHDPVSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50424
Andromeda score : 42.571
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


REDS(Phospho (STY))PGPEVQPM(Oxidation (M))DK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 7282
Andromeda score : 42.568
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

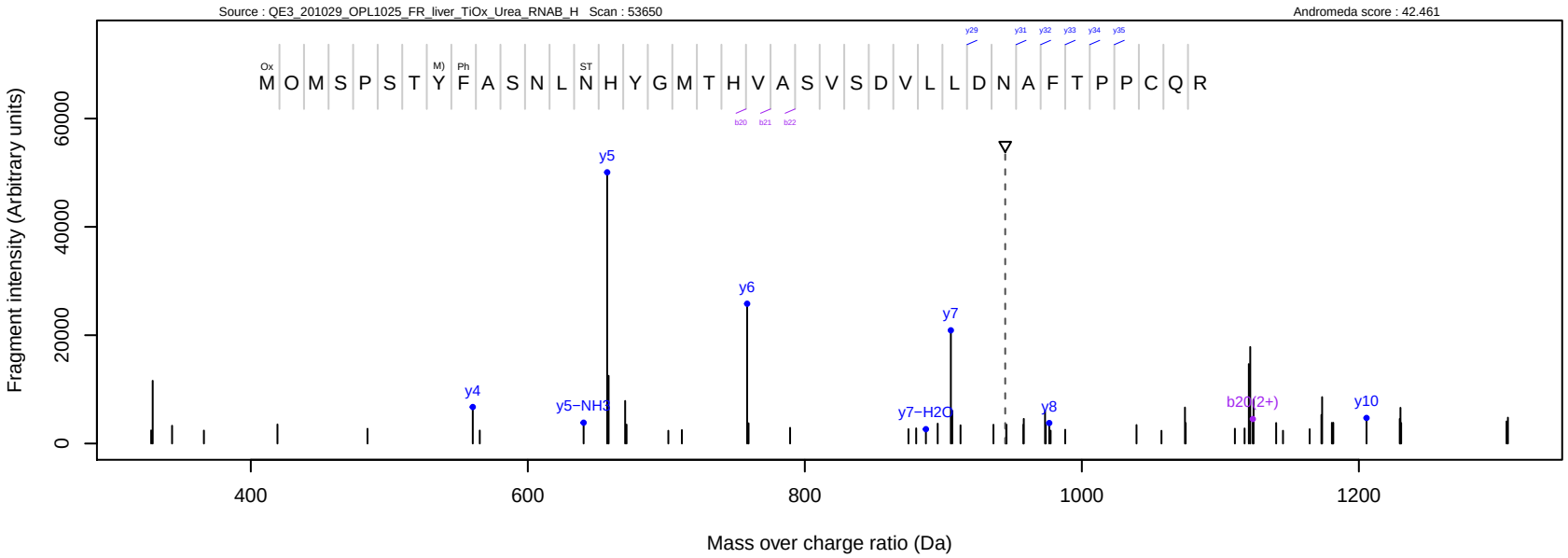

EHCDS(Phospho (STY))EGEADAFDPGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10673
Andromeda score : 42.529
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MQDPAVLAQGQDSECEGLFHS(Phospho (STY))S(Phospho (STY))SISTLLDAQGFSDLER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 61030
Andromeda score : 42.524
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

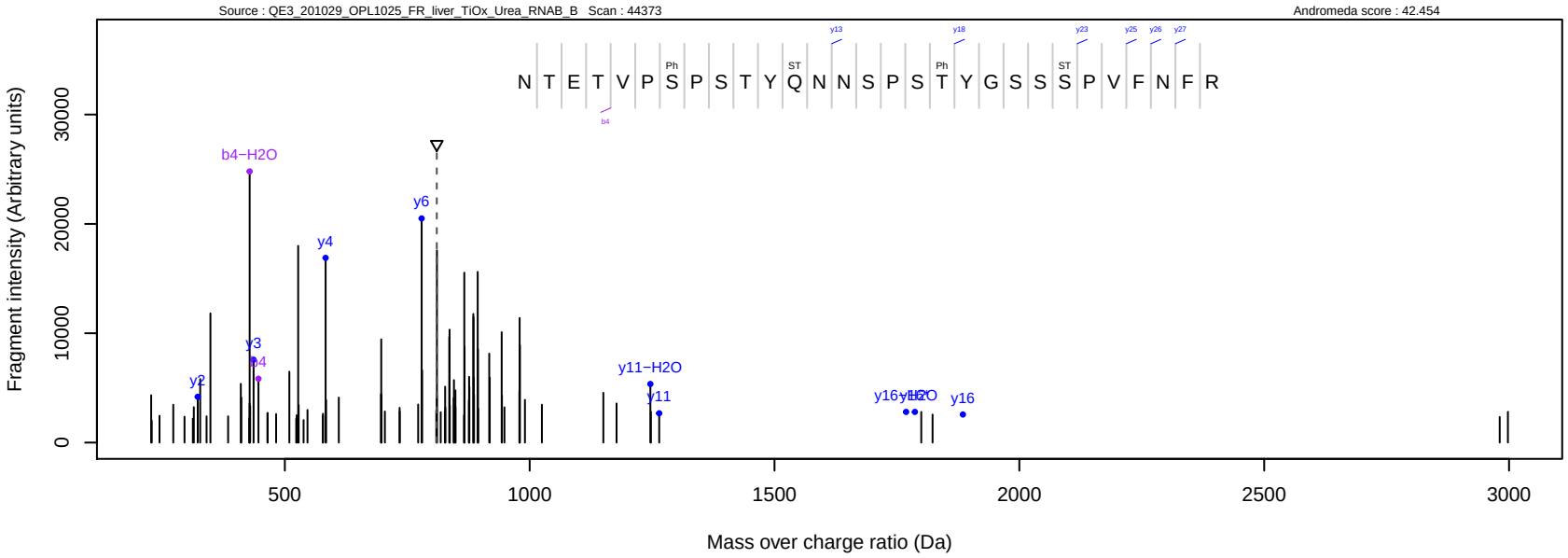

RVHS(Phospho (STY))ENNACINFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9151
Andromeda score : 42.475
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HVMS(Phospho (STY))DSSLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 54715
Andromeda score : 42.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

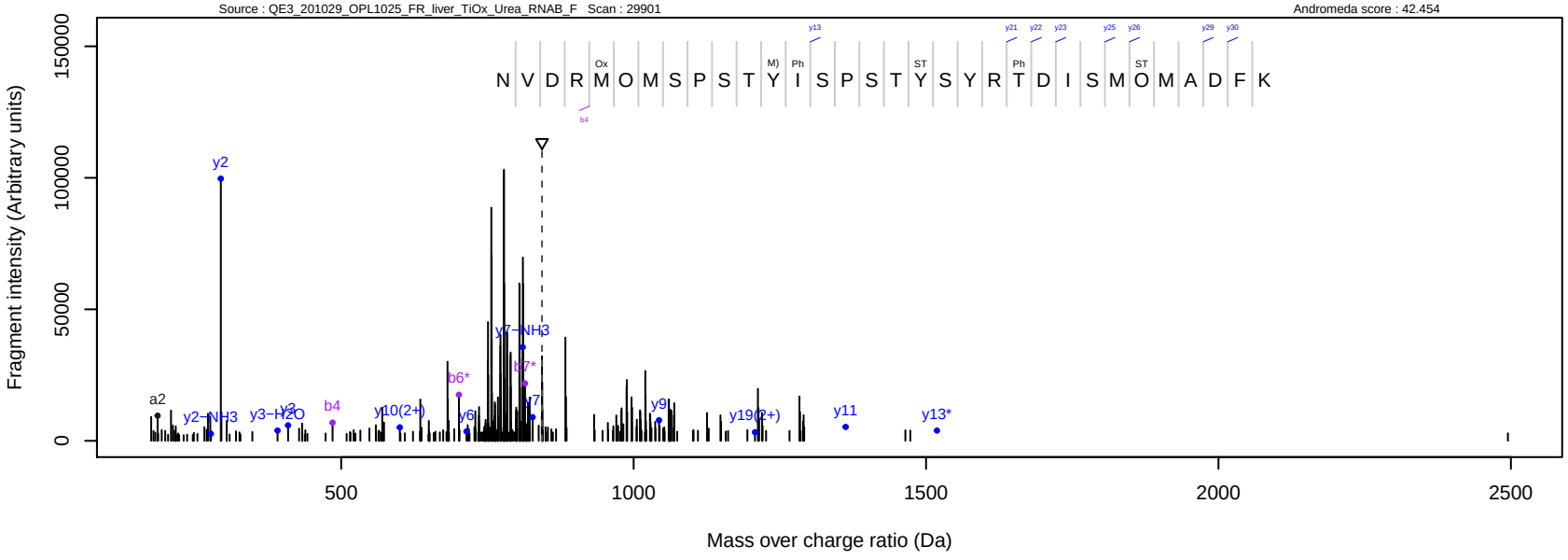
M(Oxidation (M))S(Phospho (STY))FASNLNHYGMTHVASVSDVLLDNAFTPPCQR−4+

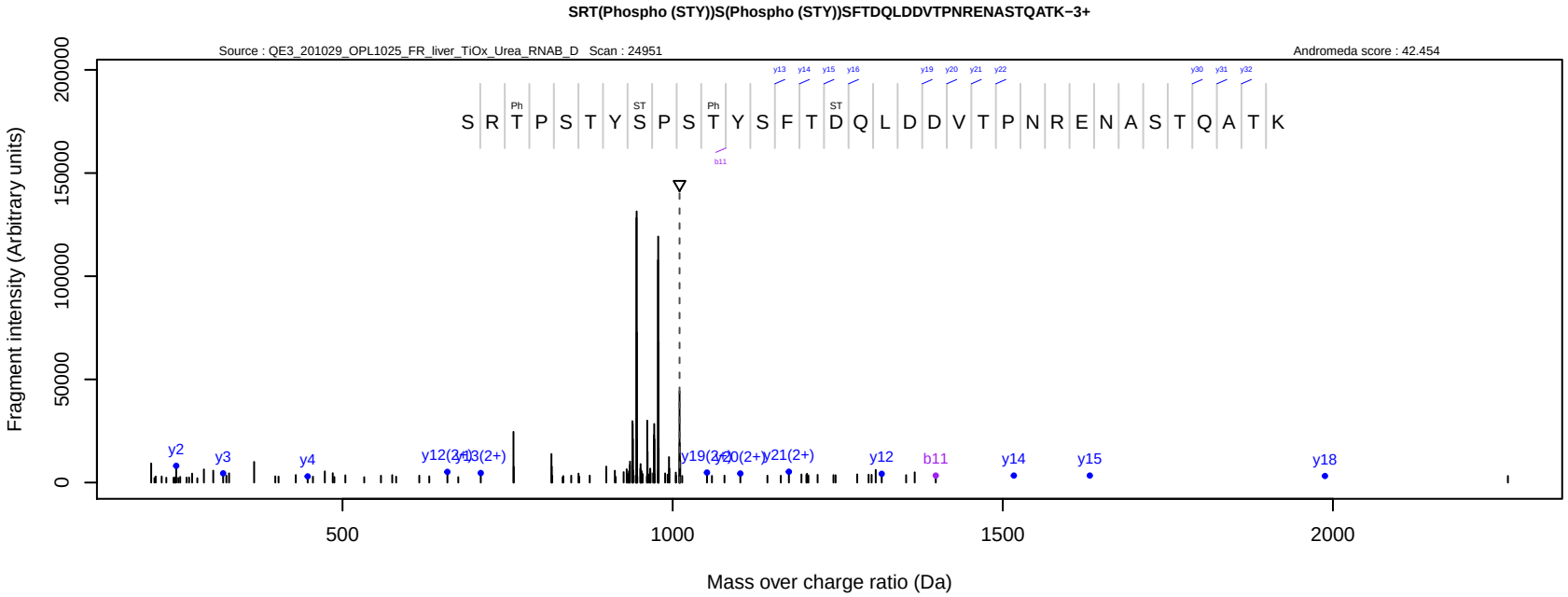


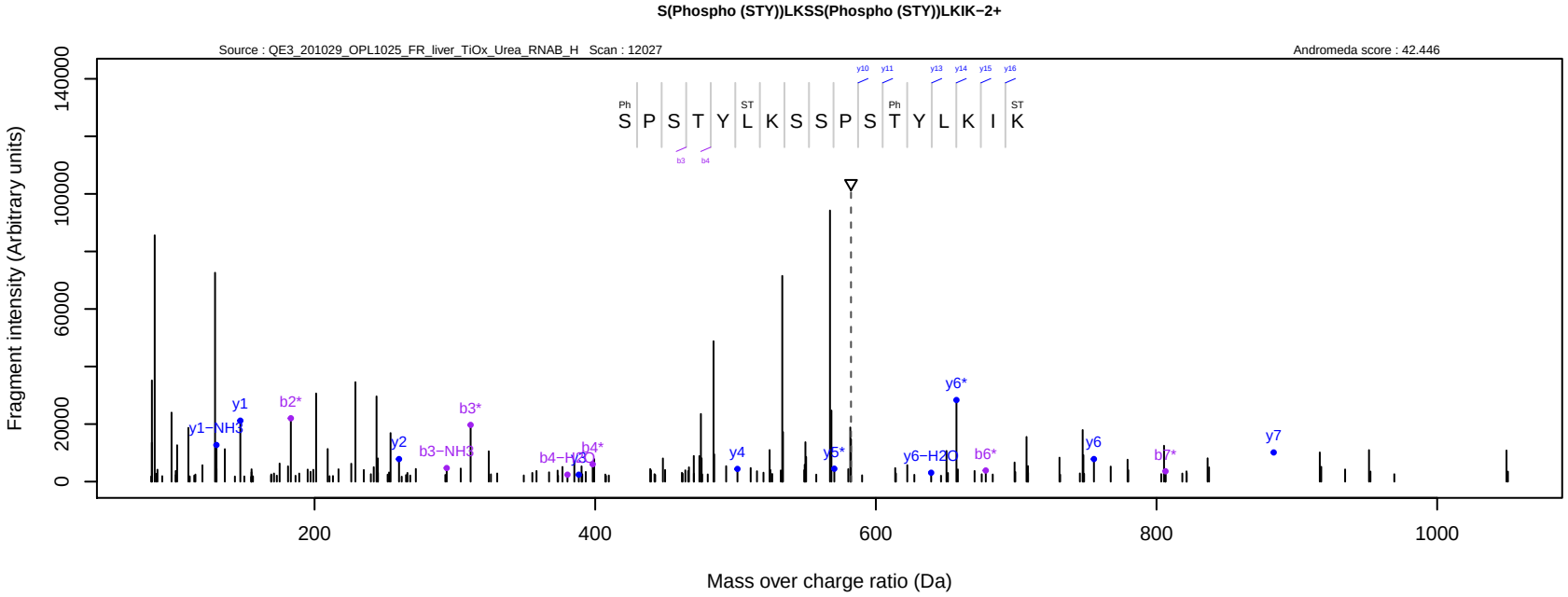
NTETVPS(Phospho (STY))QNNS(Phospho (STY))GSSSPVFNFR−3+

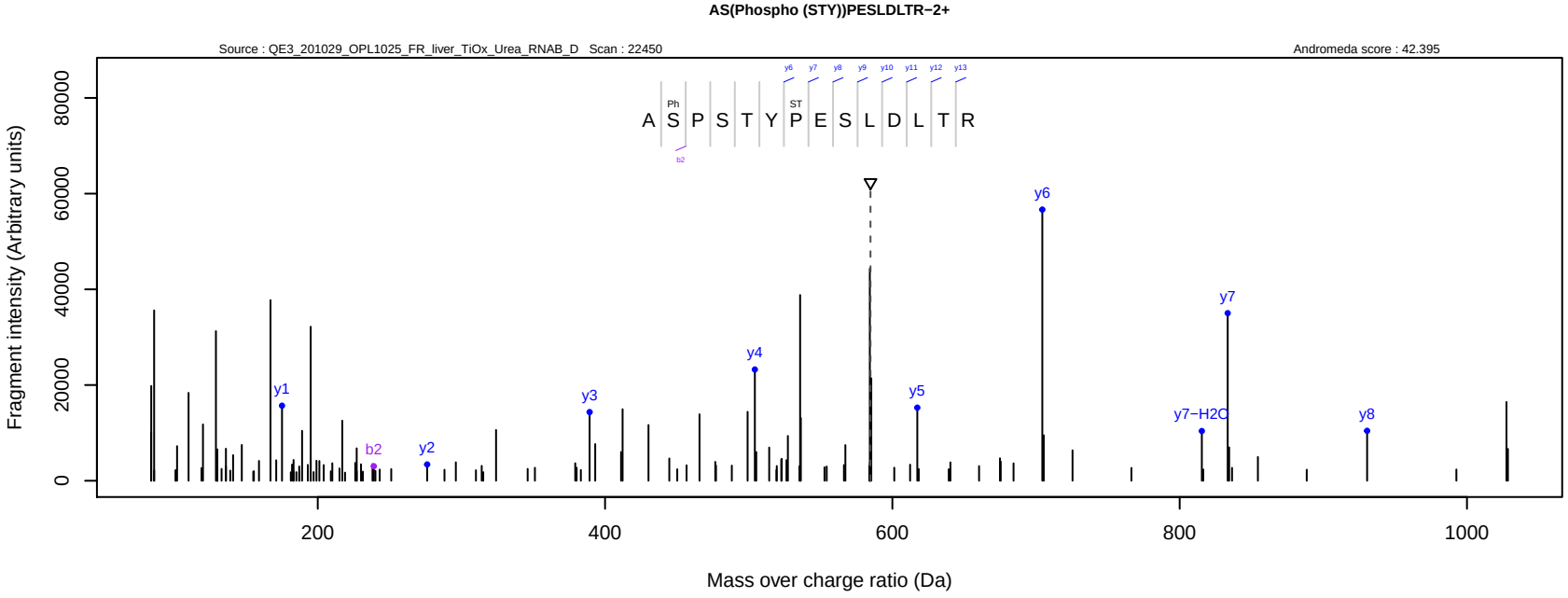


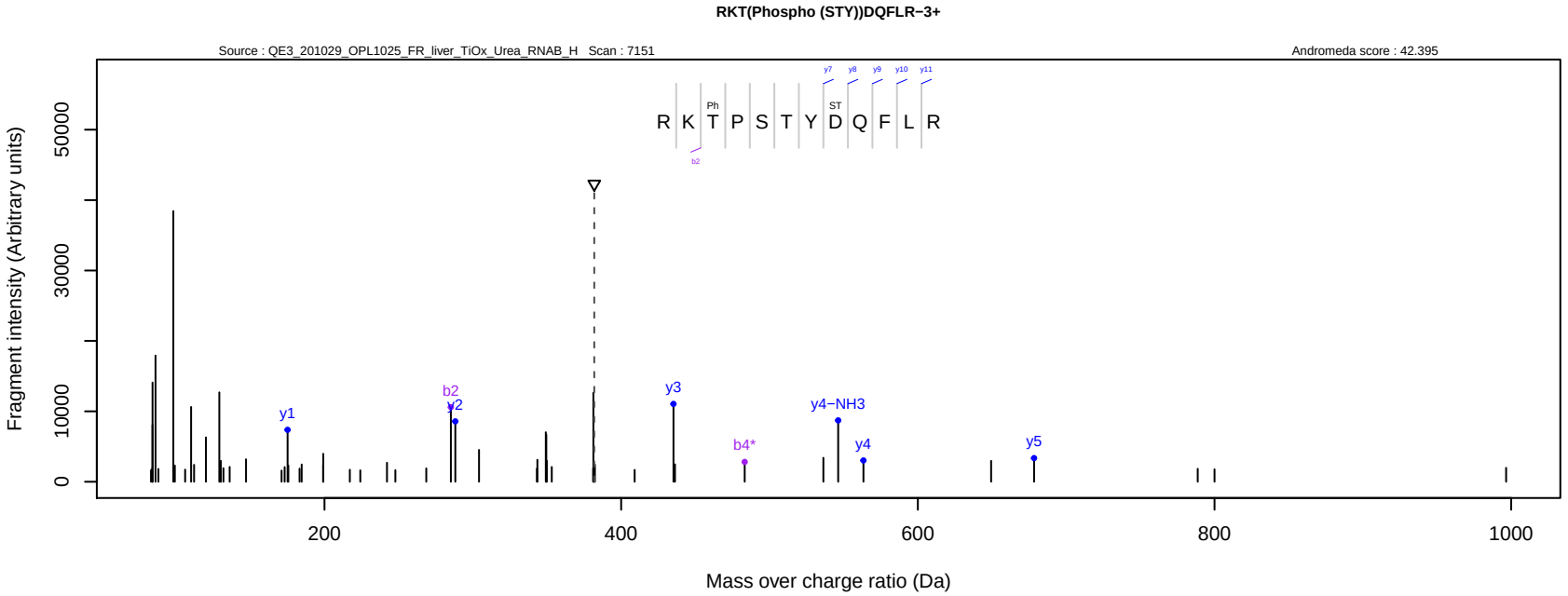
NVDRM(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISM(Oxidation (M))ADFK−3+

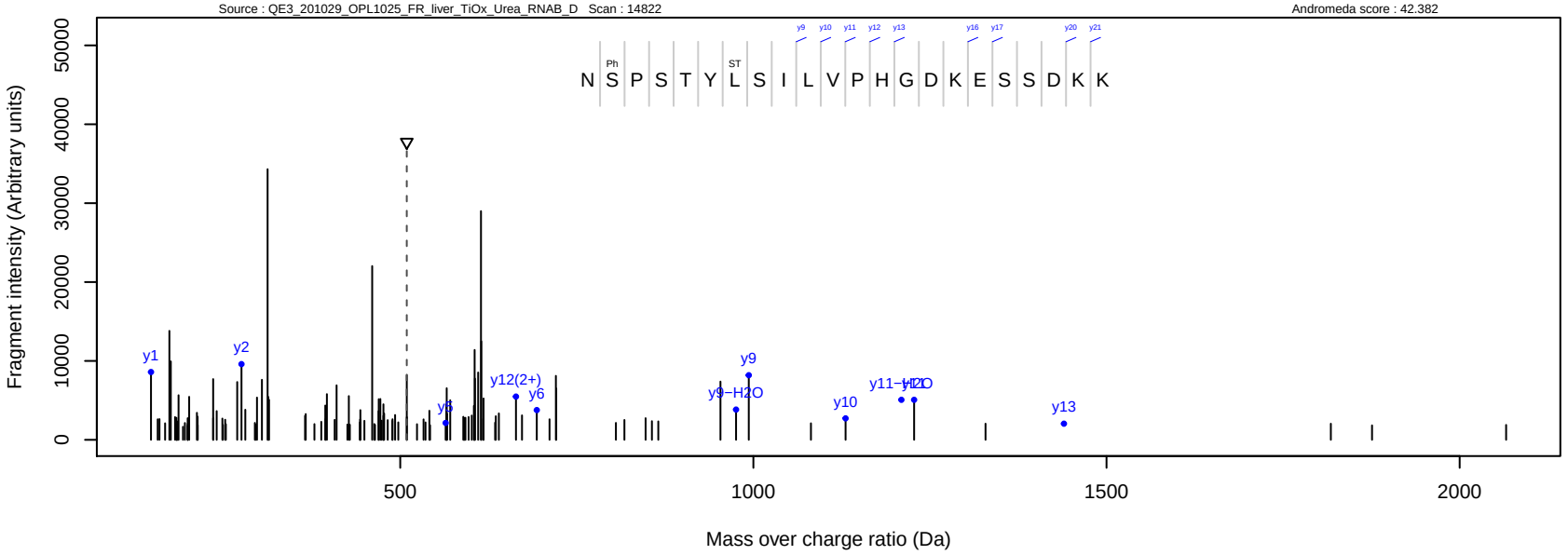


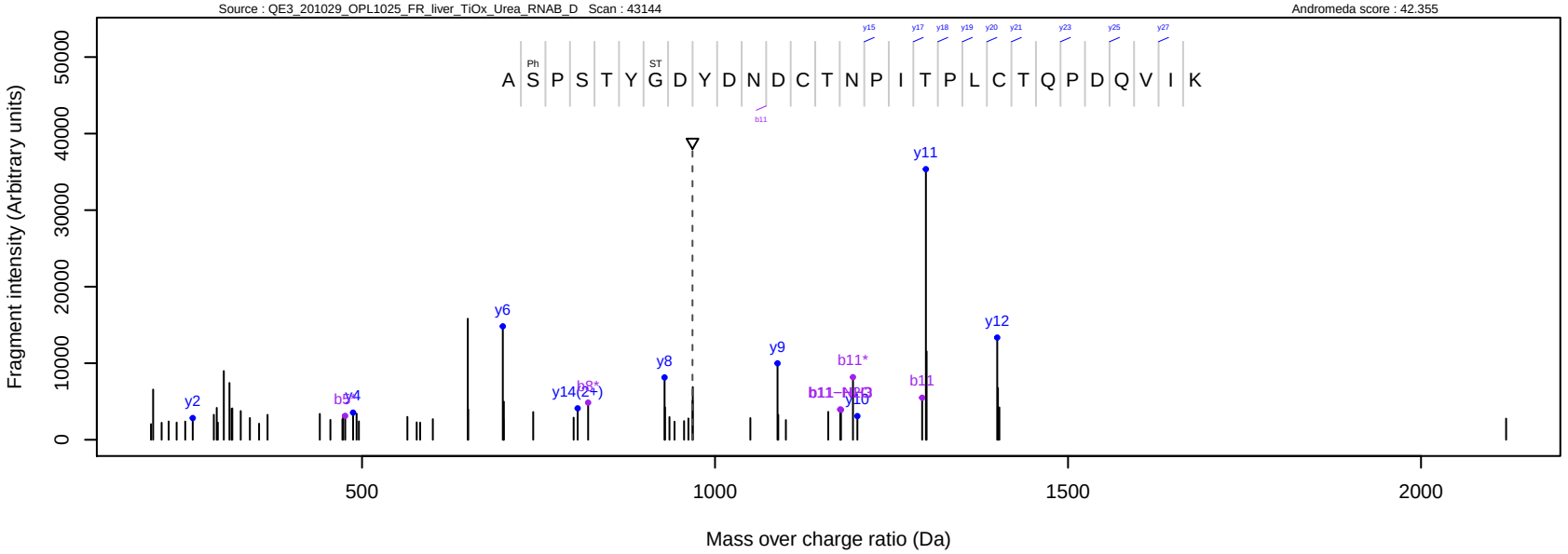

SRT(Phospho (STY))S(Phospho (STY))SFTDQLDDVTPNRENASTQATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24951
Andromeda score : 42.454
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LKSS(Phospho (STY))LKIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 12027
Andromeda score : 42.446
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

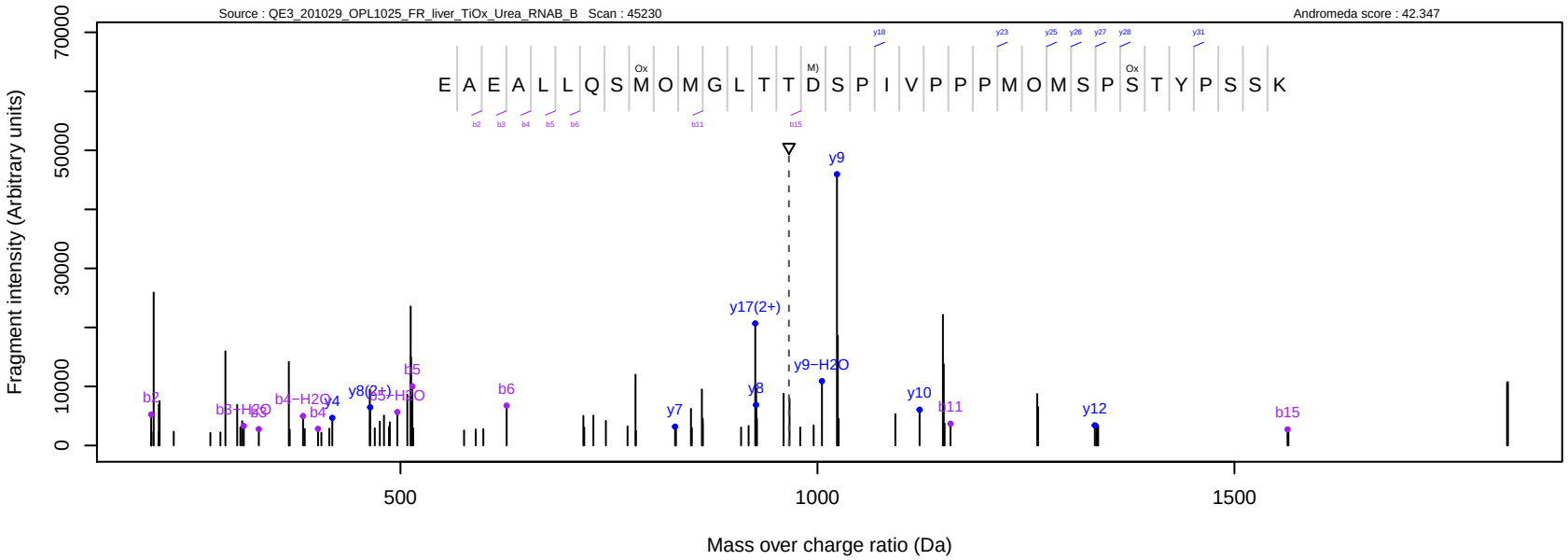

AS(Phospho (STY))PESLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22450
Andromeda score : 42.395
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKT(Phospho (STY))DQFLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 7151
Andromeda score : 42.395
R K T P S T Y D Q F L R
Ph
ST
y1
b2
y2
y3
y4−NH3
b4*
y4
y5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

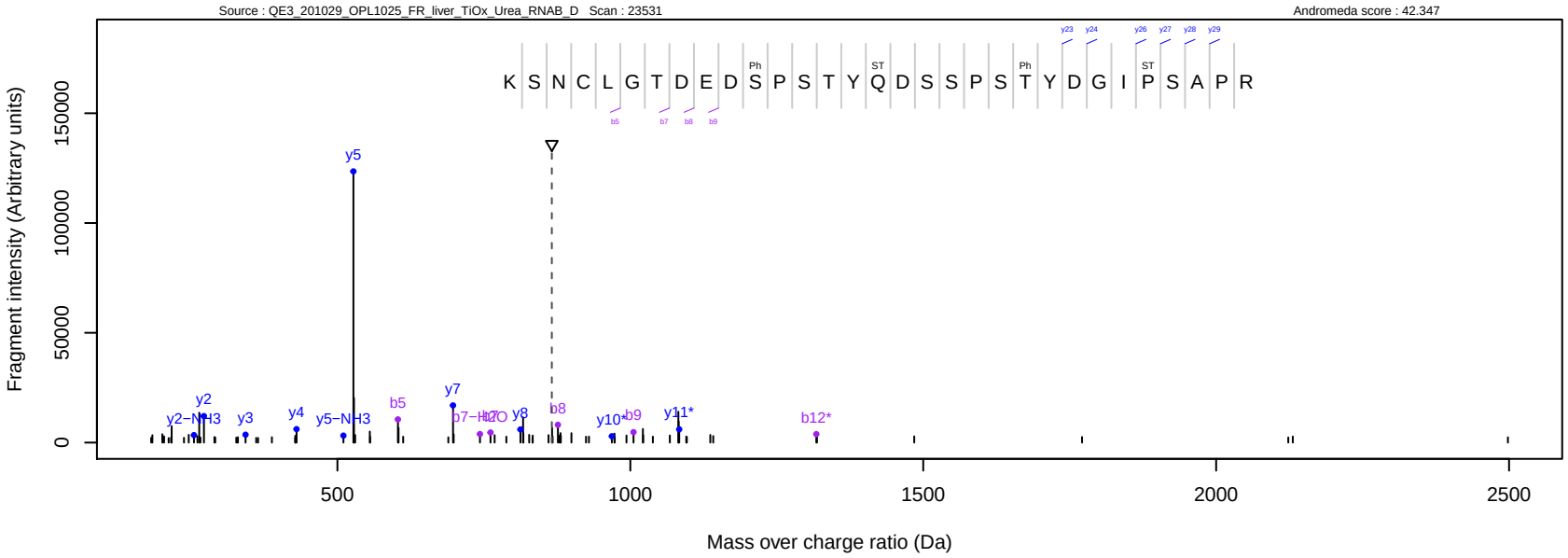

NS(Phospho (STY))LSILVPHGDKESSDKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 14822
Andromeda score : 42.382
N S P S T Y L S I L V P H G D K E S S D K K
Ph
ST
y1
y2
y3
y12(2+)
y6
y9
y9−H2O
y10
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))GDYDNDCTNPITPLCTQPDQVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 43144
Andromeda score : 42.355
A S P S T Y G D Y D N D C T N P I T P L C T Q P D Q V I K
Ph
ST
y2
y6
y8
y9
y11
y12
b11*
b11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

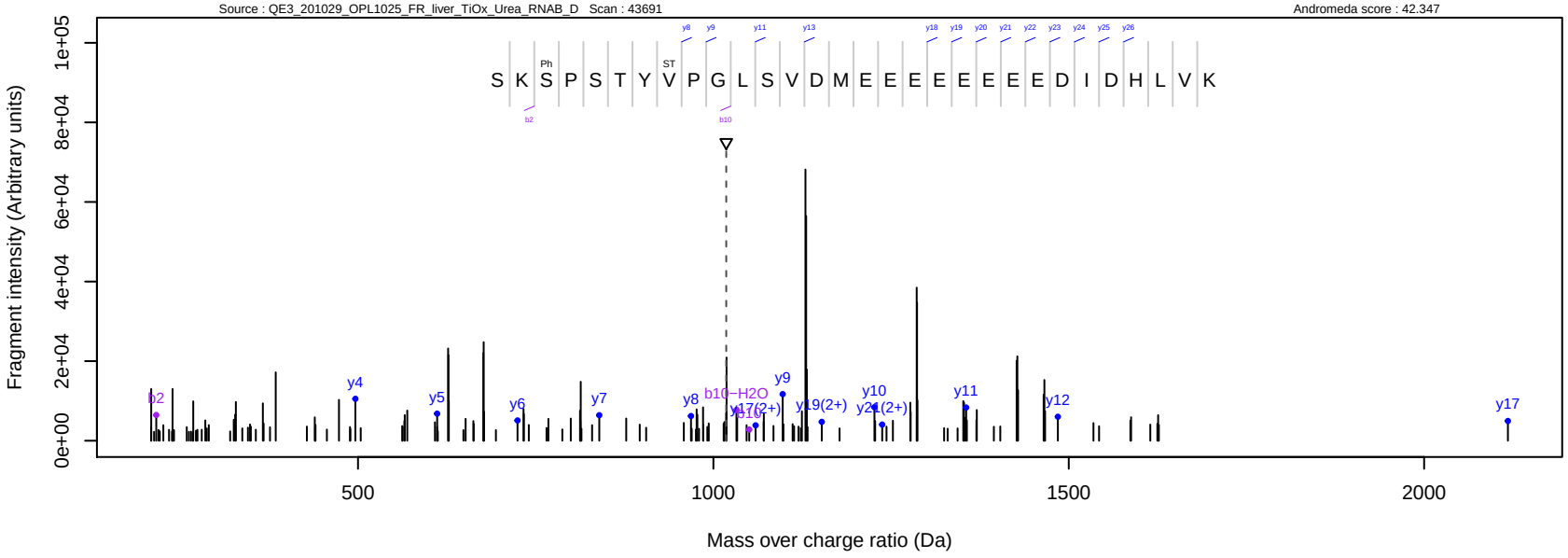
EAEALLQSM(Oxidation (M))GLTTDSPIVPPPM(Oxidation (M))S(Phospho (STY))PSSK−3+

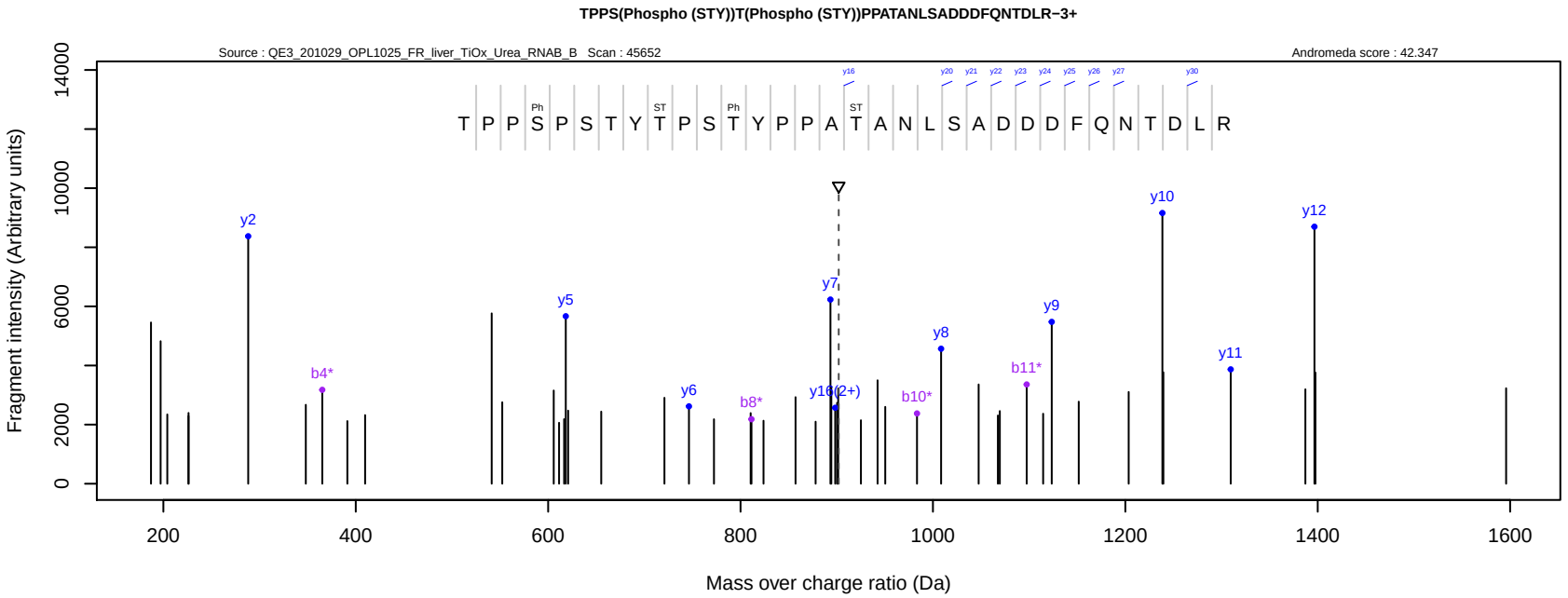


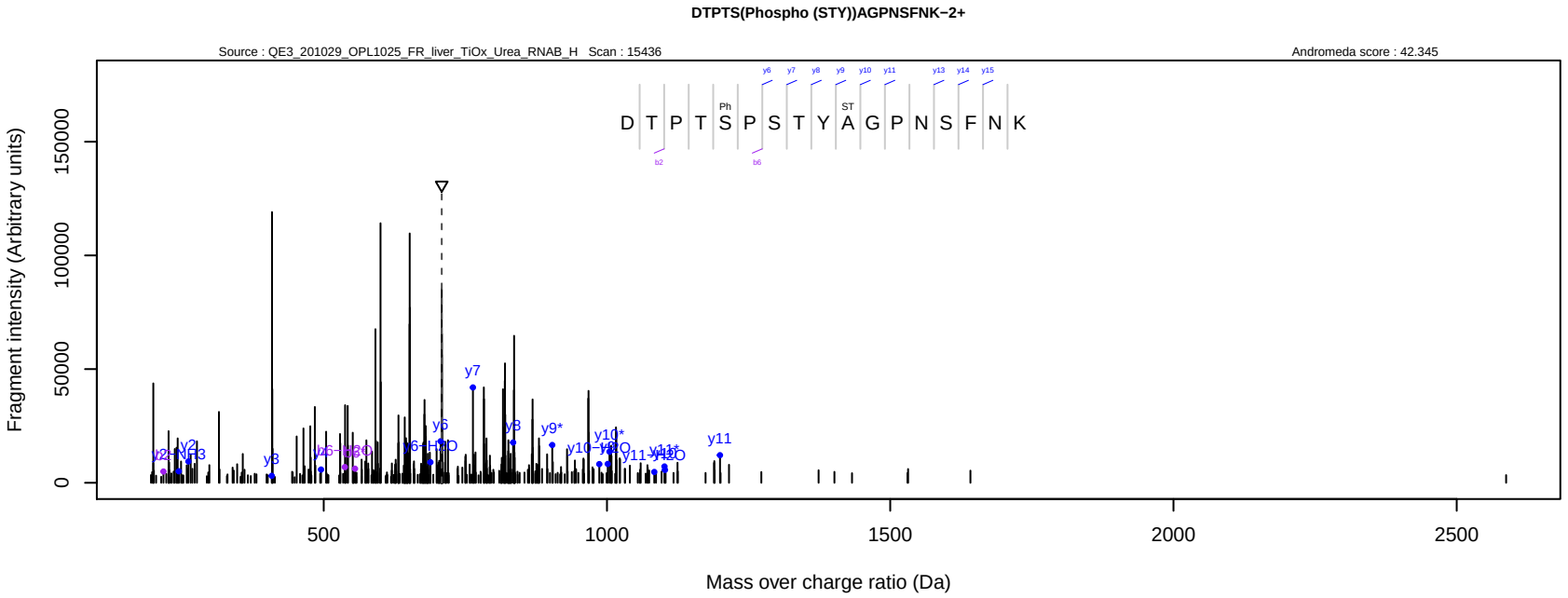
KSNCLGTDEDS(Phospho (STY))QDSS(Phospho (STY))DGIPSAPR−3+

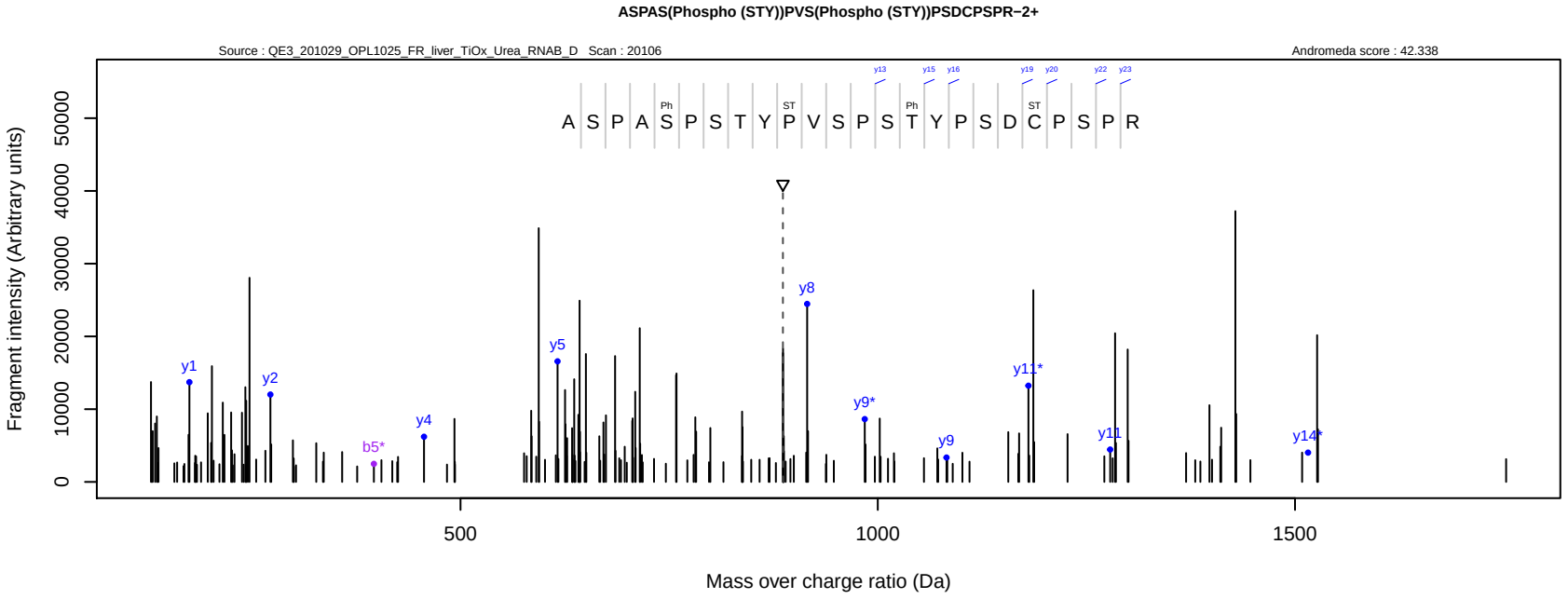


SKS(Phospho (STY))VPGLSVDMEEEEEEEEDIDHLVK−3+

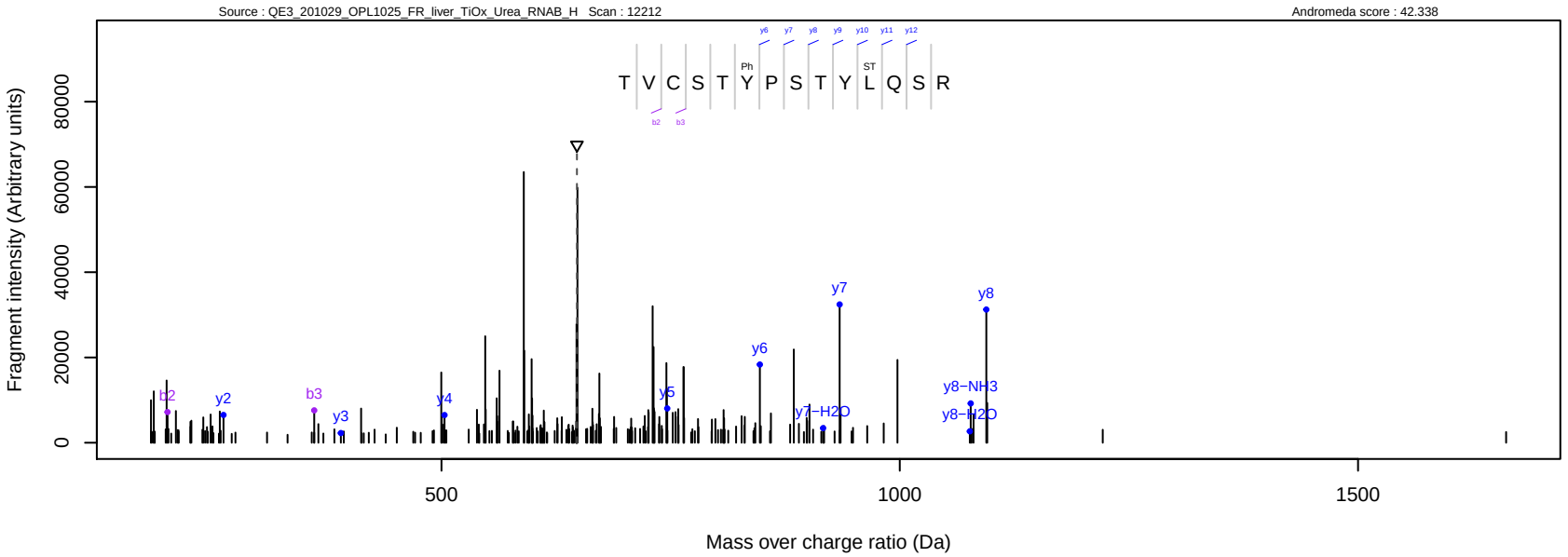



TPPS(Phospho (STY))T(Phospho (STY))PPATANLSADDDFQNTDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 45652
Andromeda score : 42.347
T P P S P S T Y T P S T Y P P A T A N L S A D D D F Q N T D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

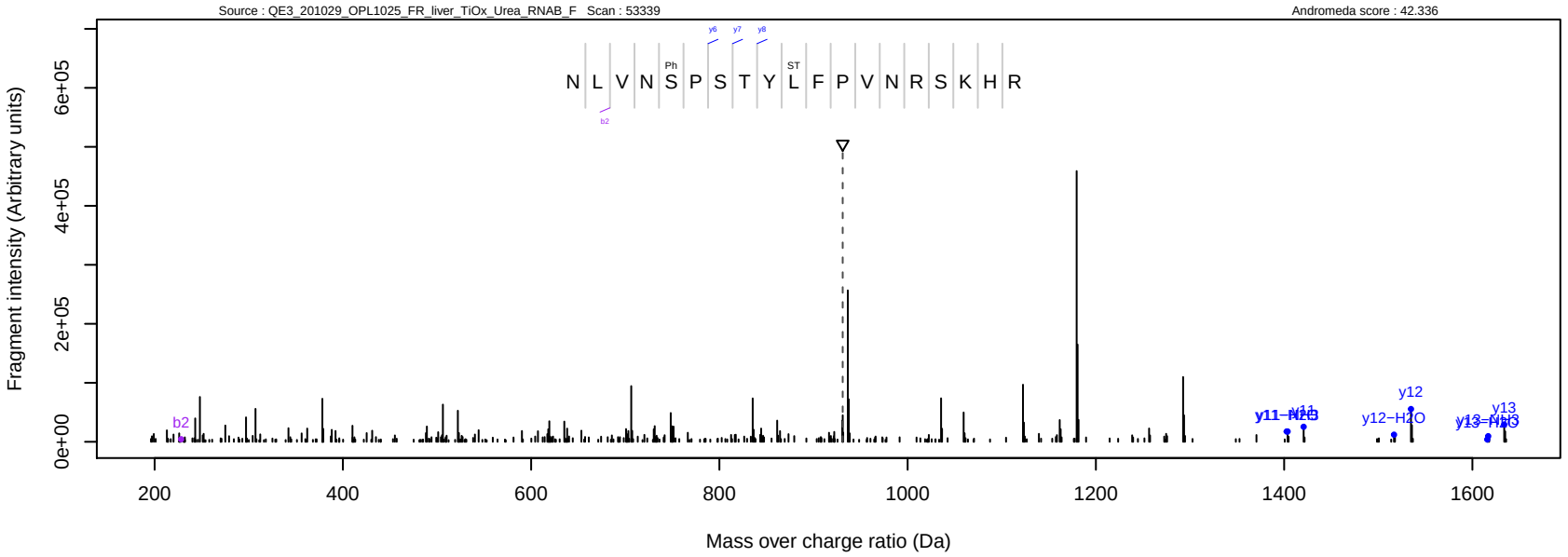

DTPTS(Phospho (STY))AGPNSFNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15436
Andromeda score : 42.345
D T P T S P S T Y A G P N S F N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASPAS(Phospho (STY))PVS(Phospho (STY))PSDCPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 20106
Andromeda score : 42.338
A S P A S P S T Y P V S P S T Y P S D C P S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

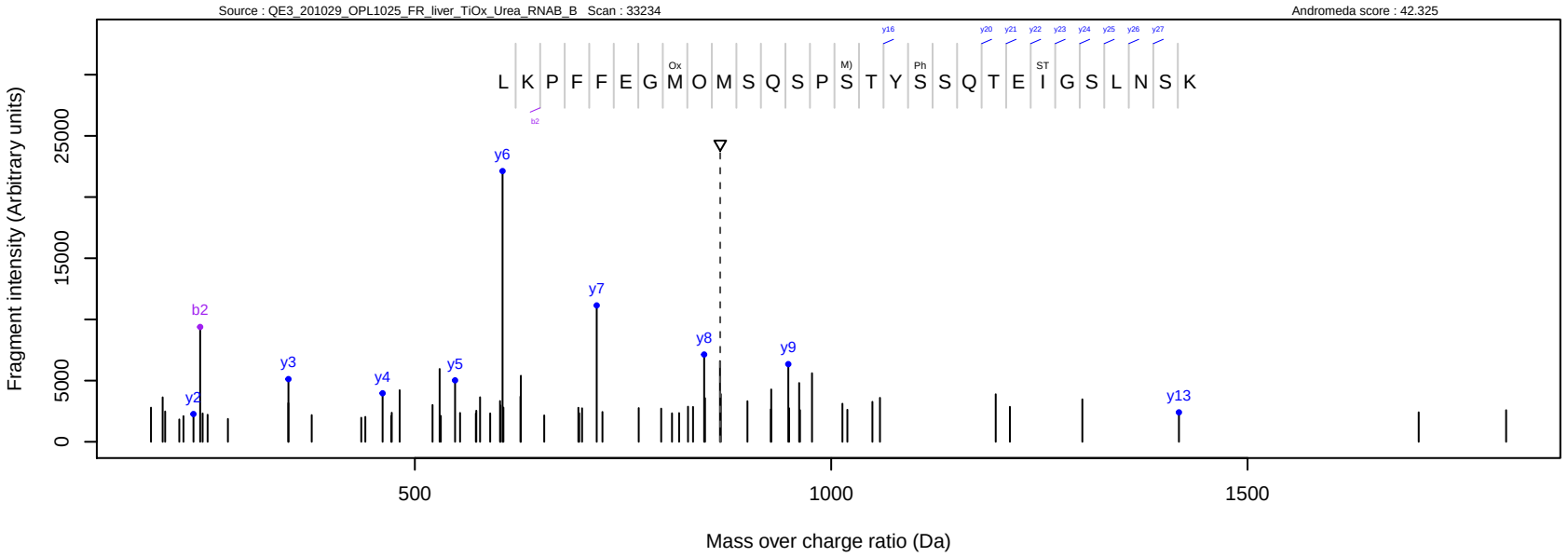
TVCSTY(Phospho (STY))LQSR−2+



NLVNS(Phospho (STY))LFPVNRSKHR−2+



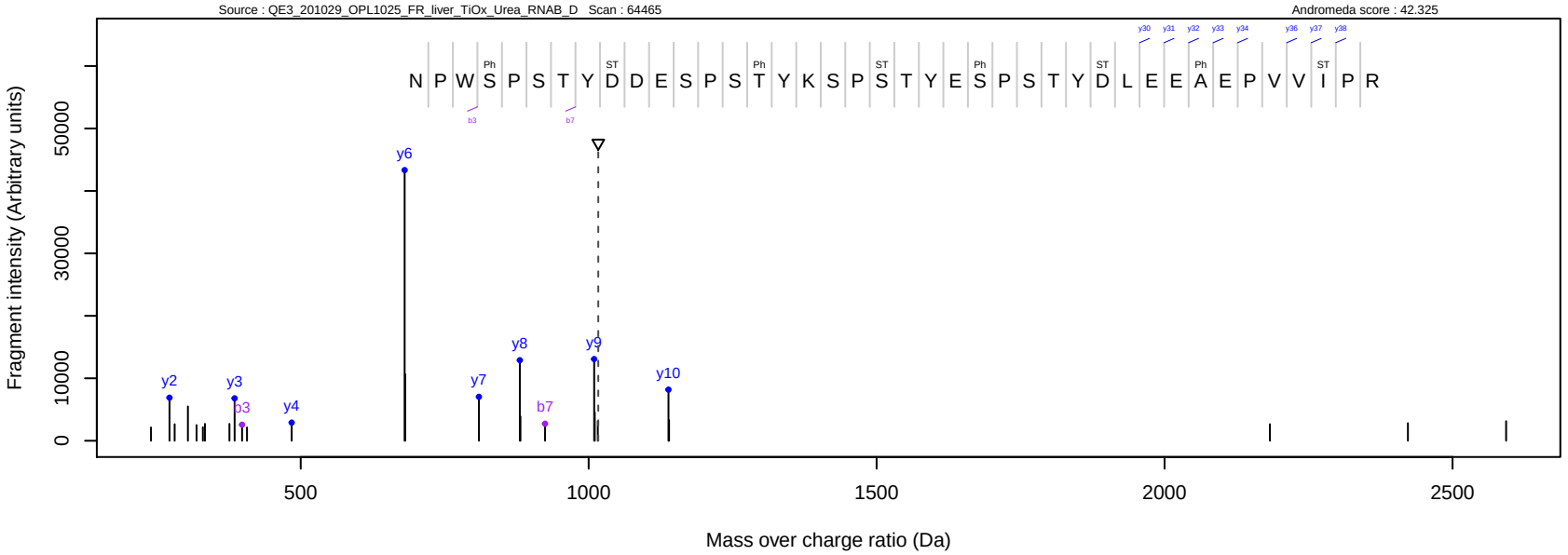
LKPFFEGM(Oxidation (M))SQS(Phospho (STY))SSQTEIGSLNSK−3+



NPWS(Phospho (STY))DDES(Phospho (STY))KS(Phospho (STY))ES(Phospho (STY))DLEEAEPVVIPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 64465

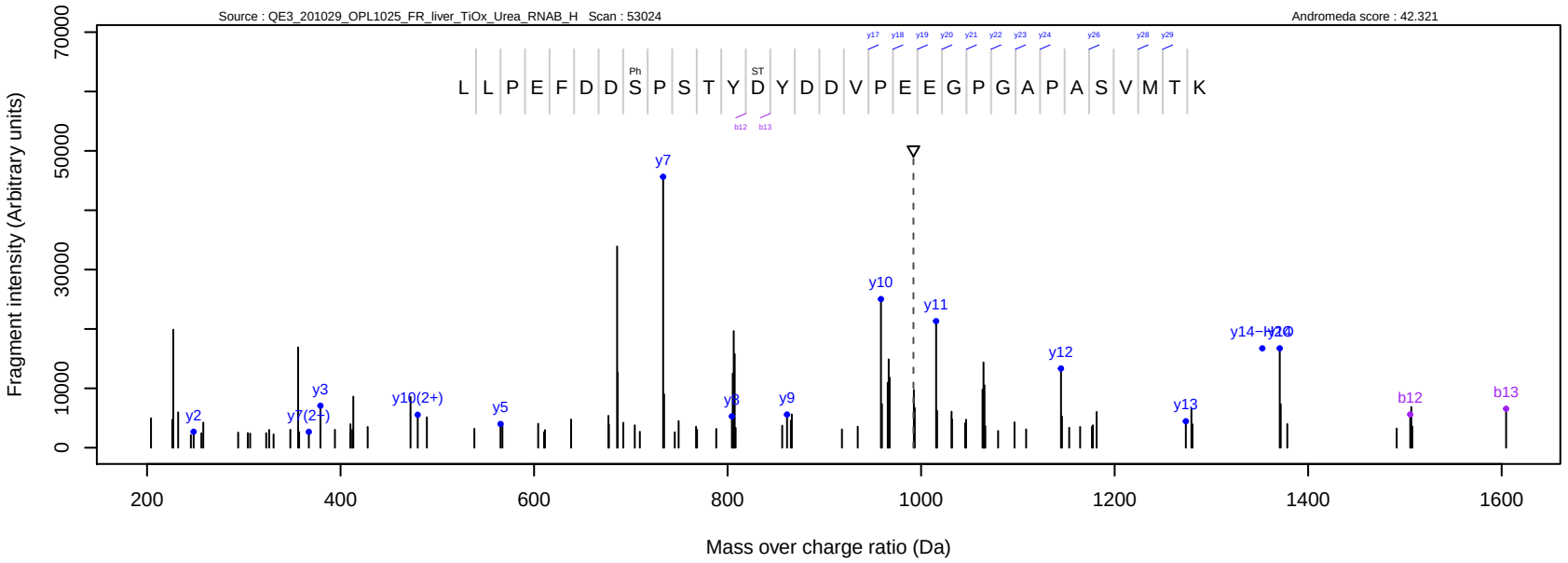
Andromeda score : 42.325



LLPEFDDS(Phospho (STY))DYDDVPEEGPGAPASVMTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53024

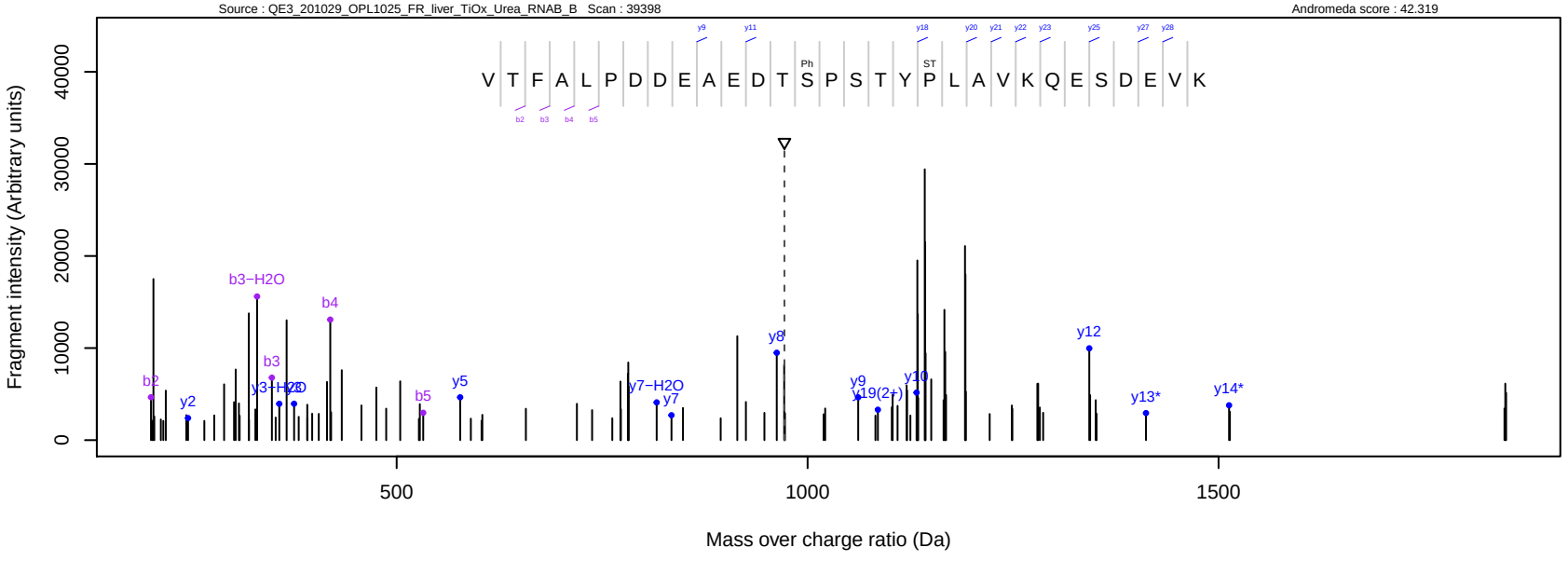
Andromeda score : 42.321



VTFALPDDEAEDTS(Phospho (STY))PLAVKQESDEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 39398

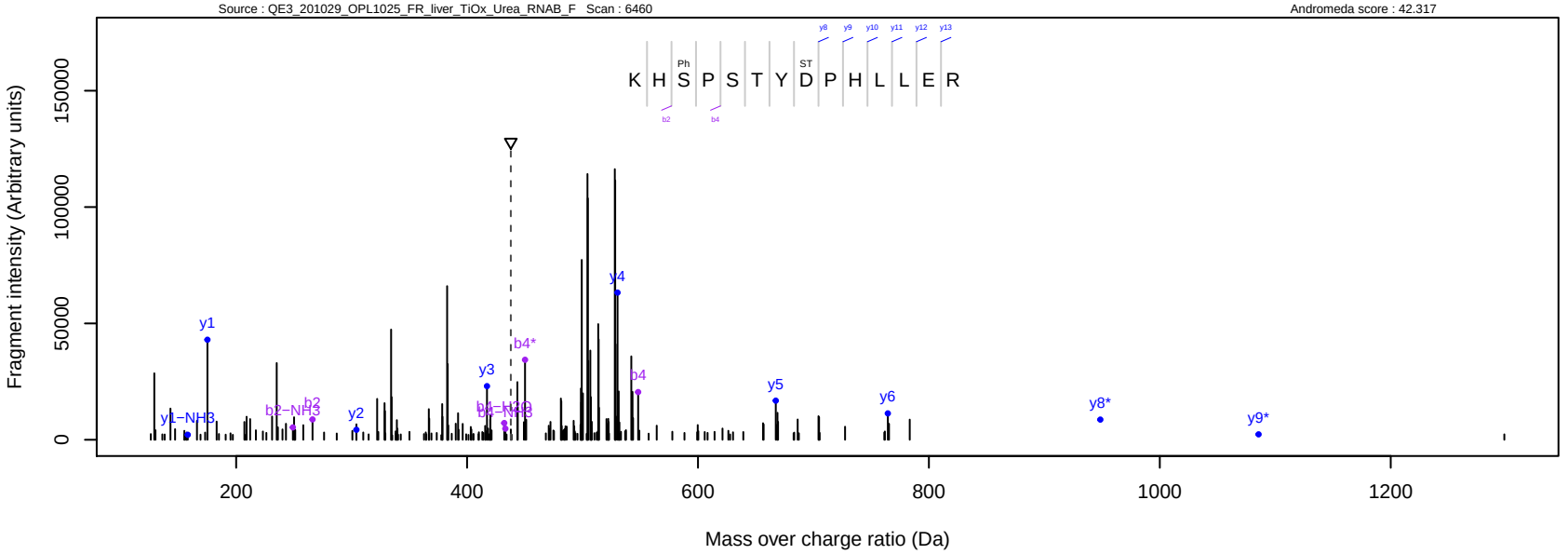
Andromeda score : 42.319



KHS(Phospho (STY))DPHLLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 6460

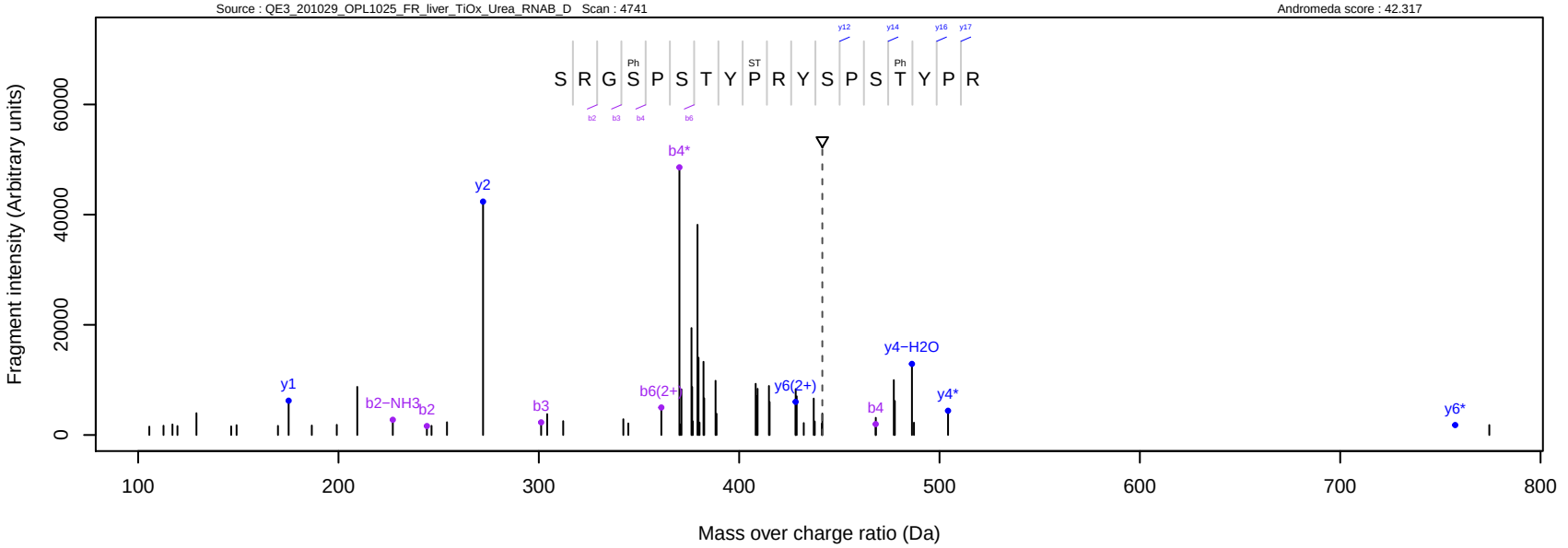
Andromeda score : 42.317



SRGS(Phospho (STY))PRYS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4741

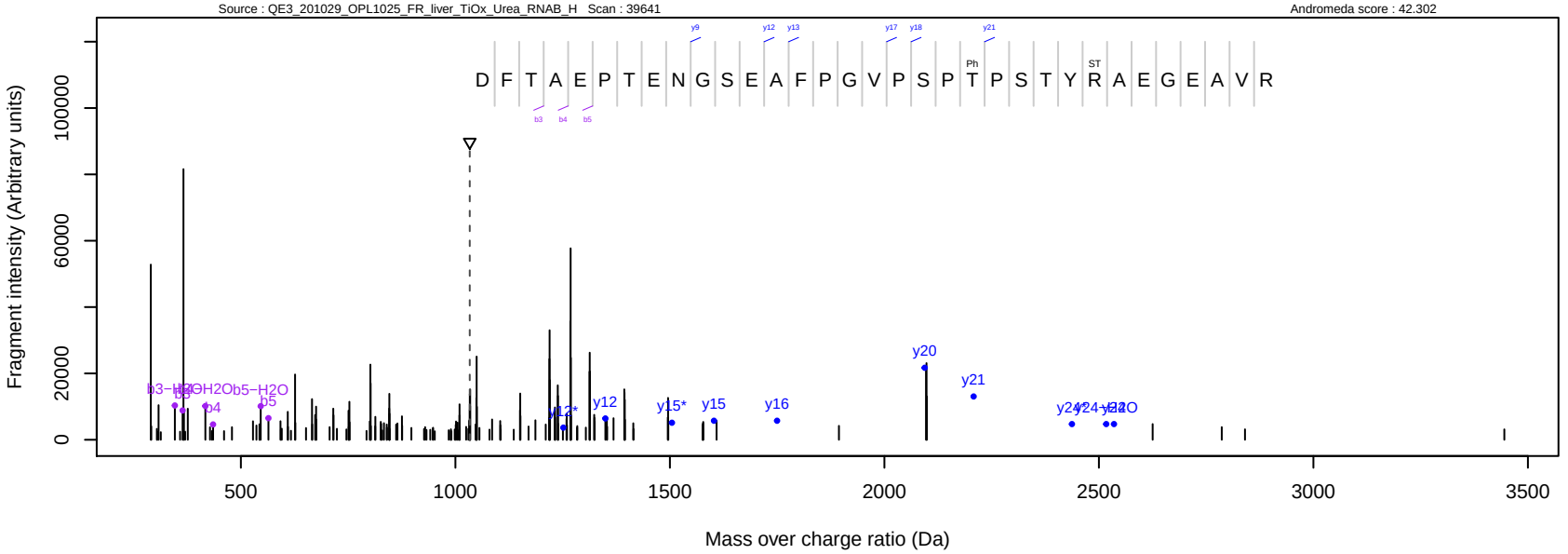
Andromeda score : 42.317

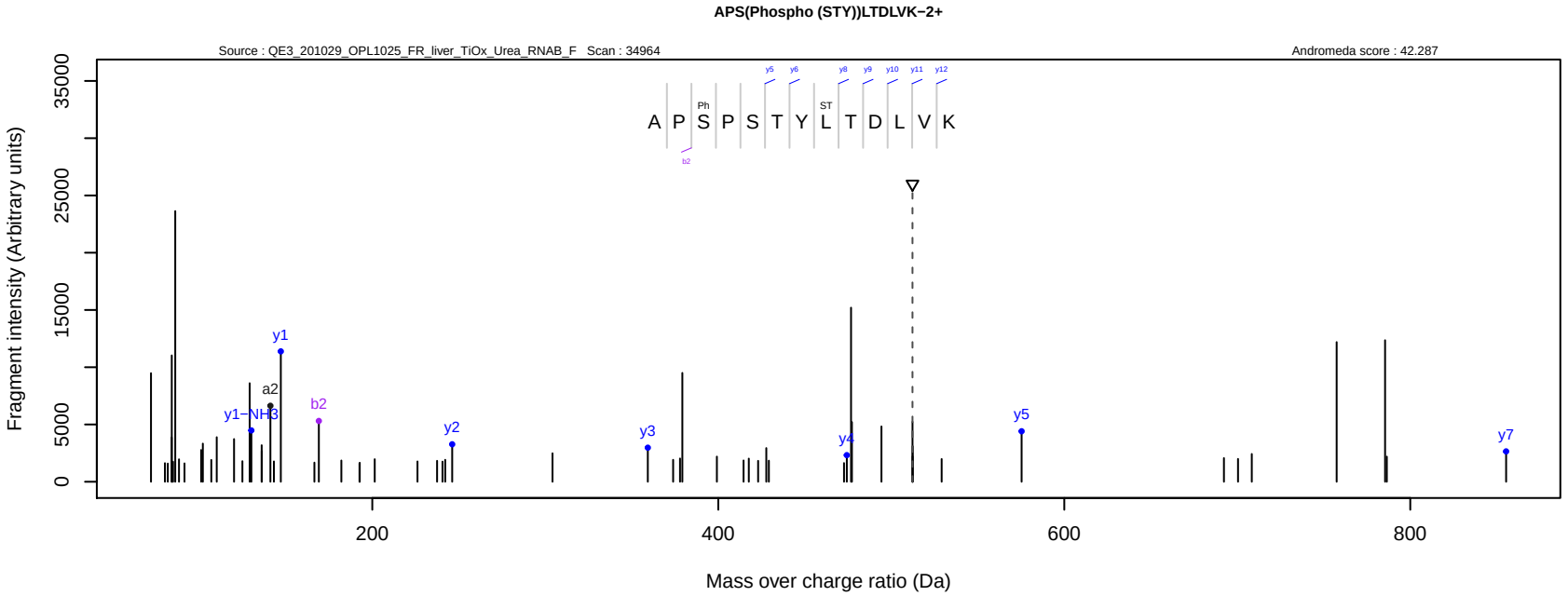


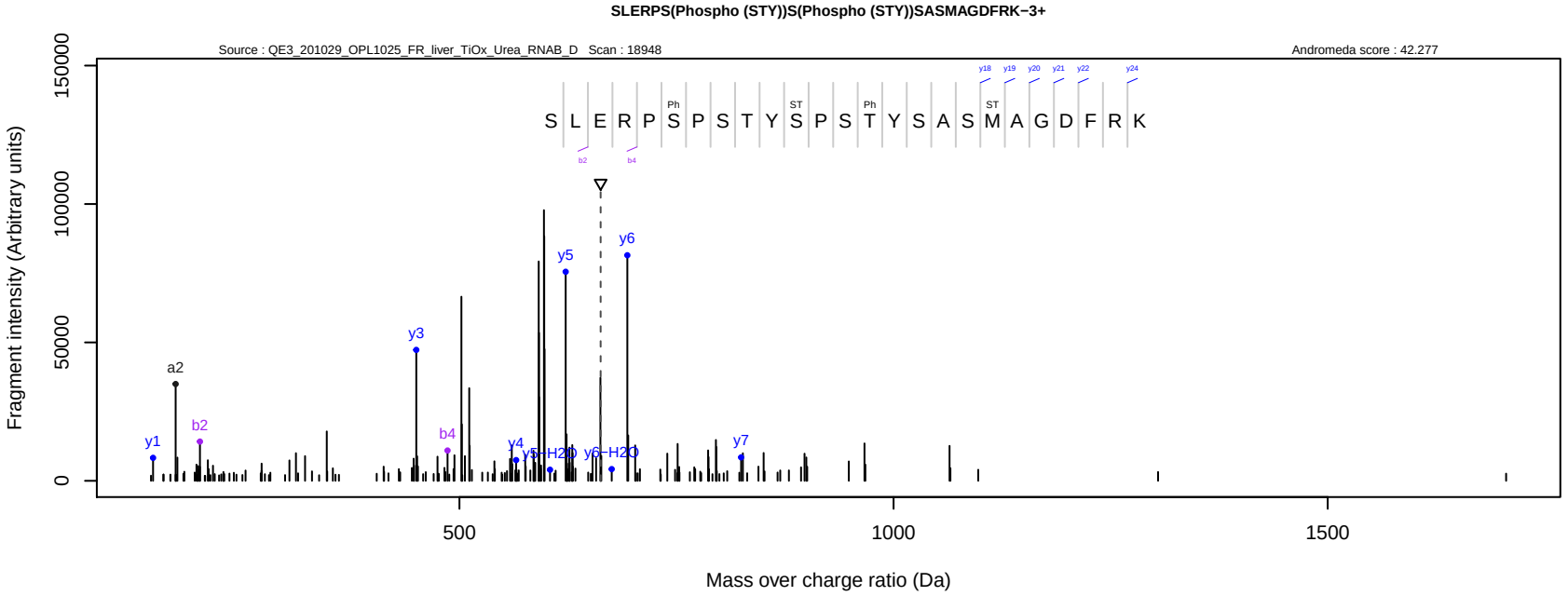
DFTAEPTENGSEAFPGVPSPT(Phospho (STY))RAEGEAVR−3+

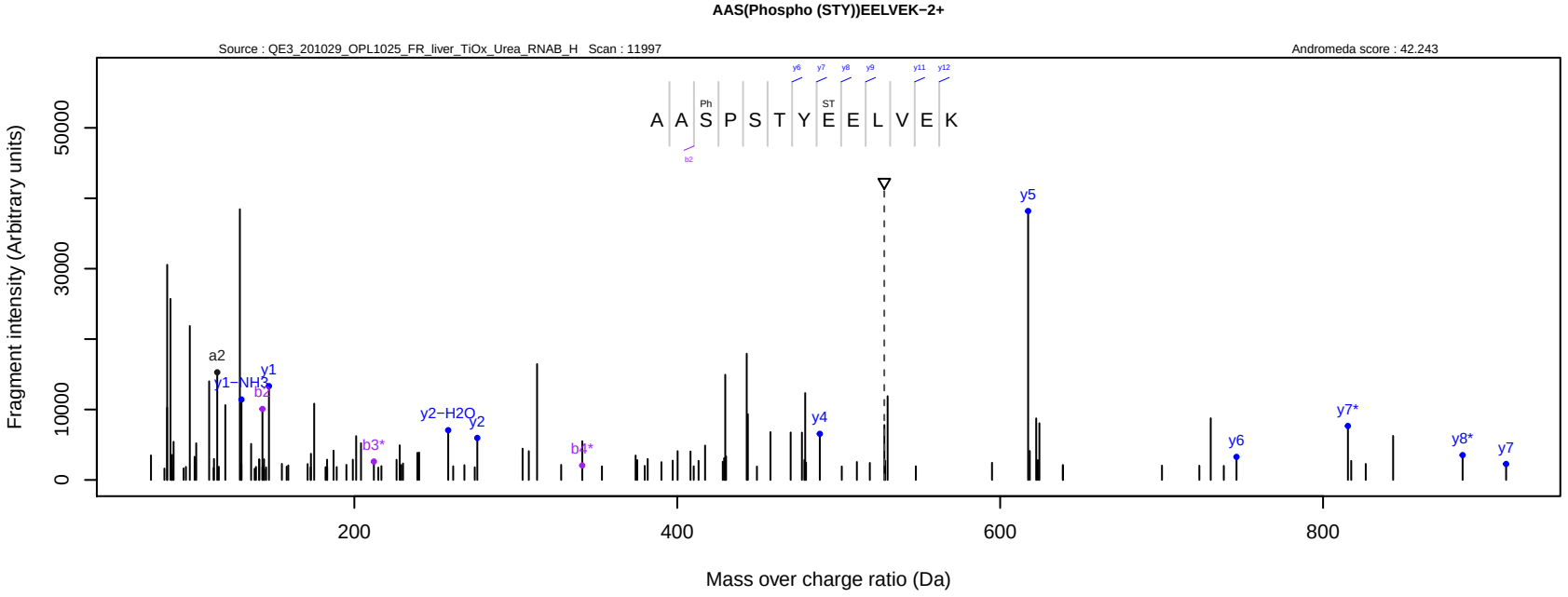
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 39641

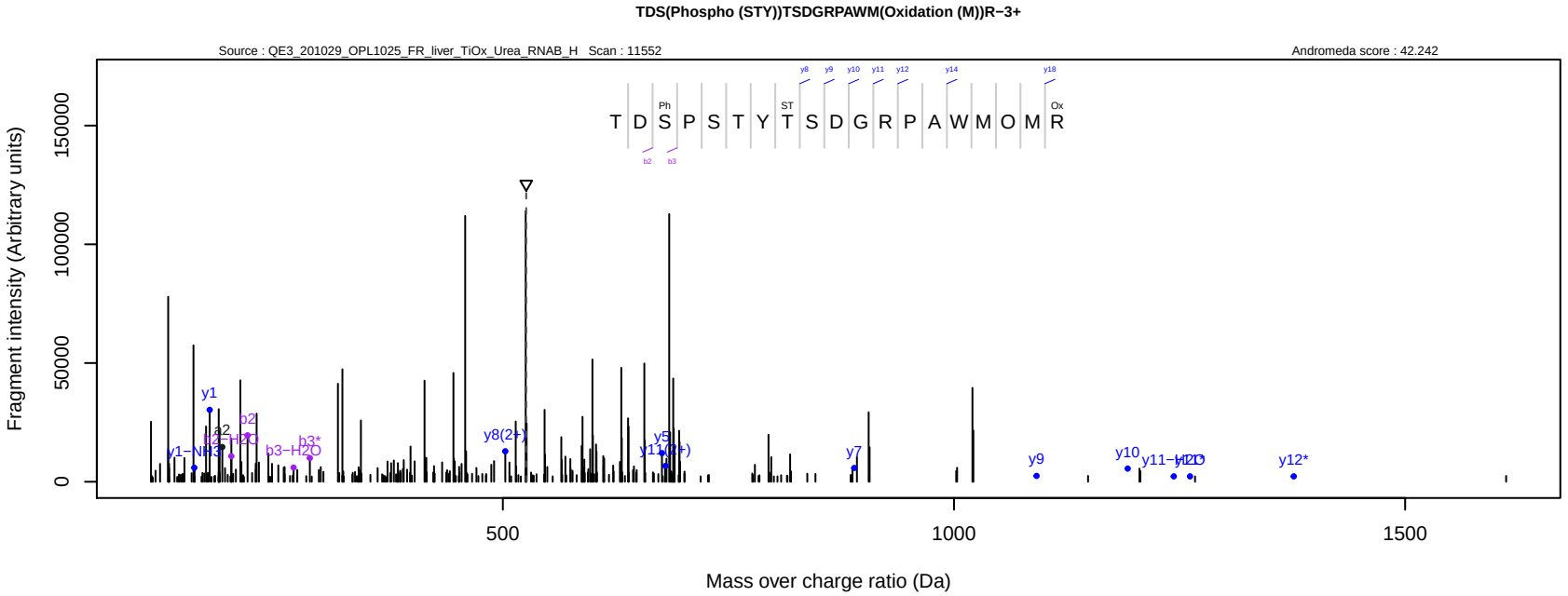
Andromeda score : 42.302

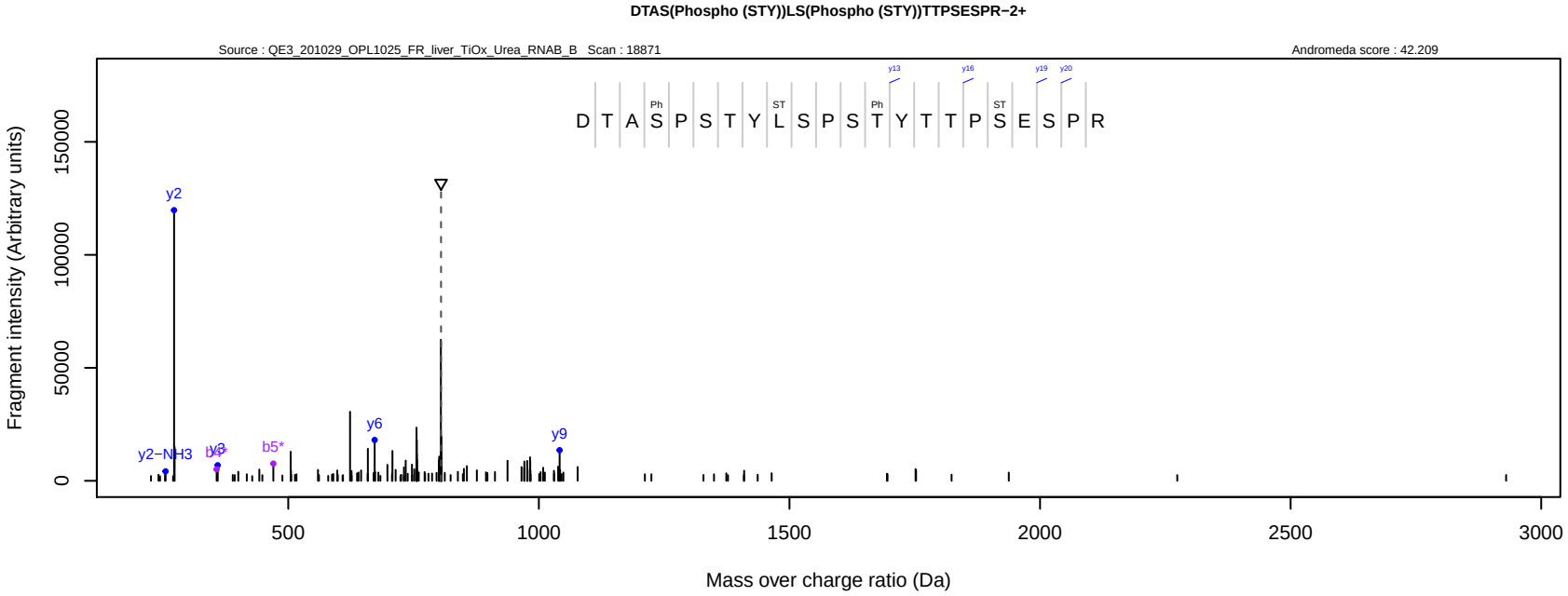


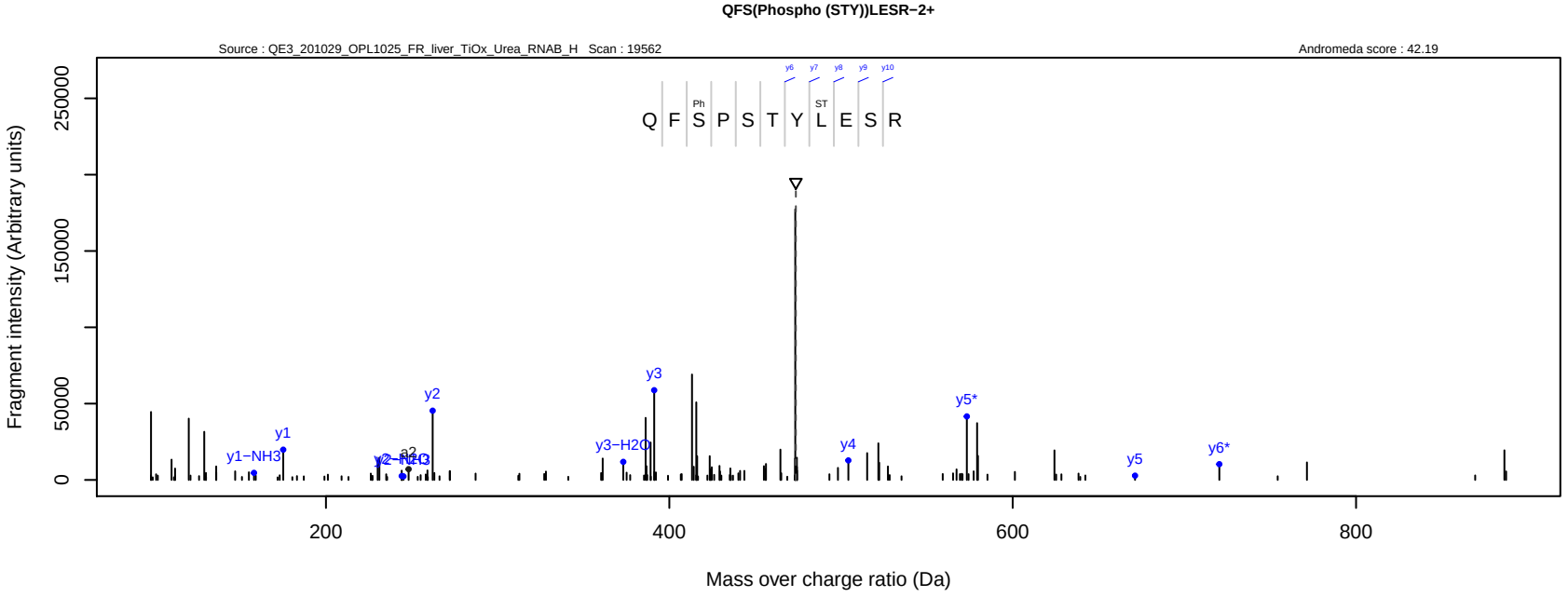

APS(Phospho (STY))LTDLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 34964
Andromeda score : 42.287
A P S P S T Y L T D L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLERPS(Phospho (STY))S(Phospho (STY))SASMAGDFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18948
Andromeda score : 42.277
S L E R P S P S T Y S P S T Y S A S M A G D F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAS(Phospho (STY))EELVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11997
Andromeda score : 42.243
A A S P S T Y E E L V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))TSDGRPAWM(Oxidation (M))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11552
Andromeda score : 42.242
T D S P S T Y T S D G R P A W M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

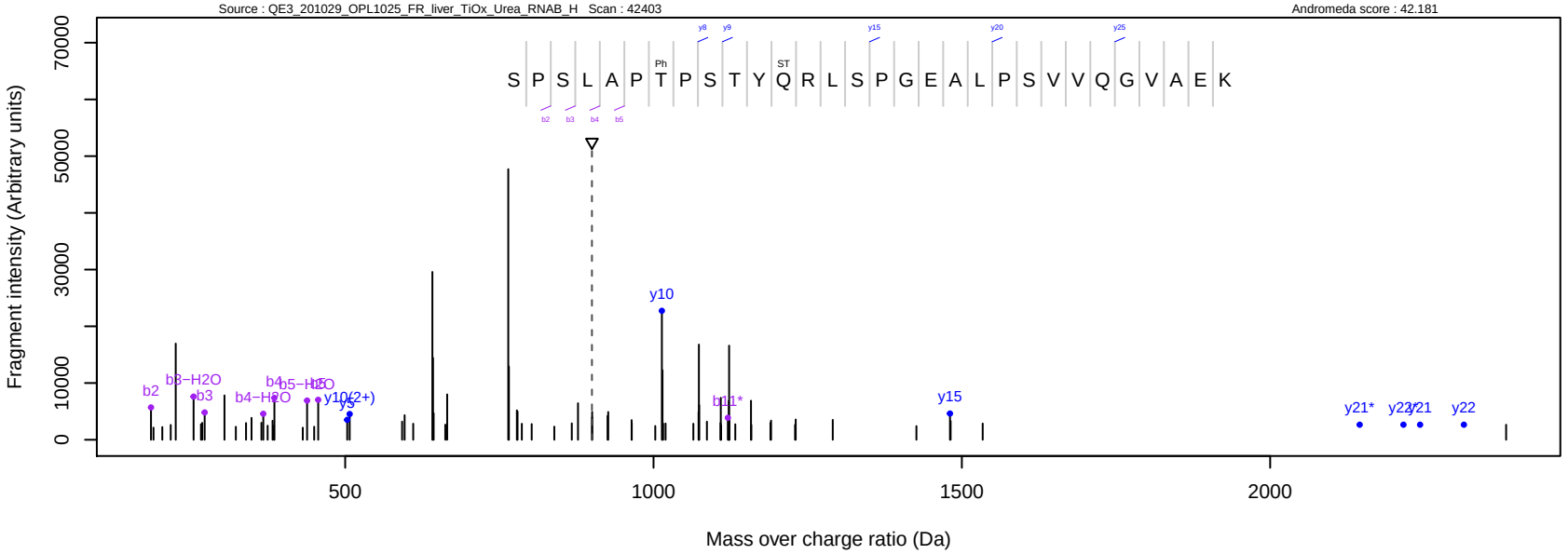

DTAS(Phospho (STY))LS(Phospho (STY))TTPSESPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18871
Andromeda score : 42.209
D T A S P S T Y L S P S T Y T T P S E S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QFS(Phospho (STY))LESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19562
Andromeda score : 42.19
Q F S P S T Y L E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPSLAPT(Phospho (STY))QRLSPGEALPSVVQGVAEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 42403

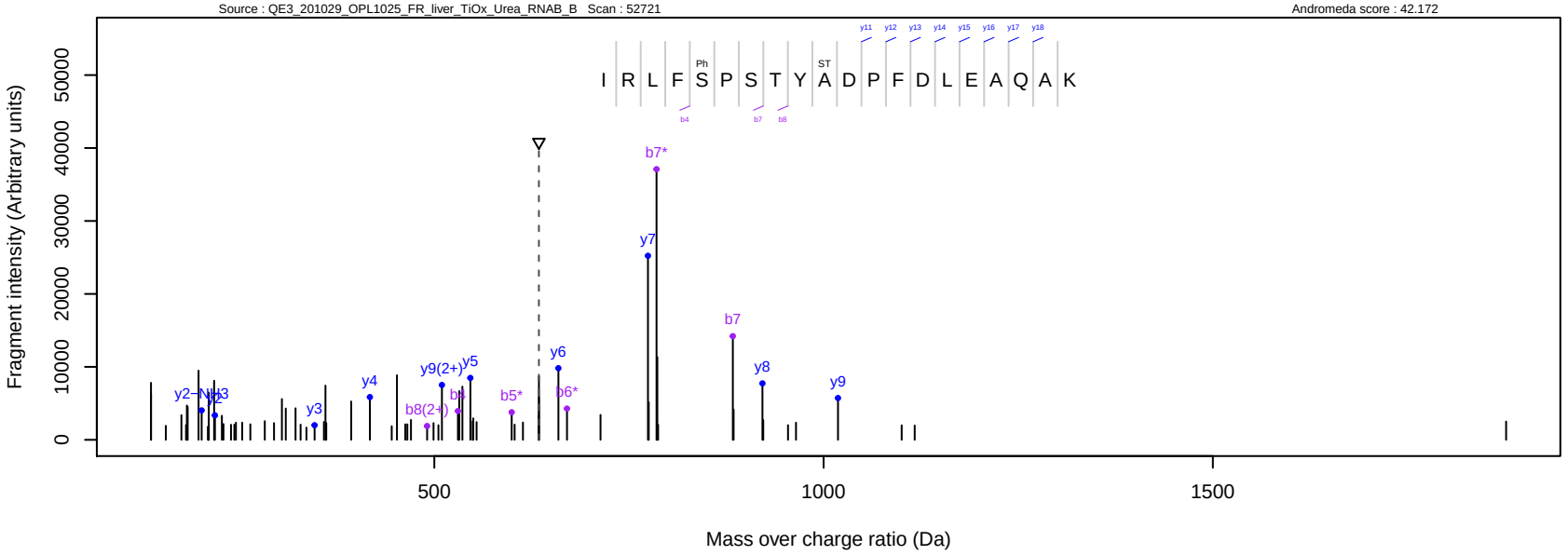
Andromeda score : 42.181



IRLFS(Phospho (STY))ADPFDLEAQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52721

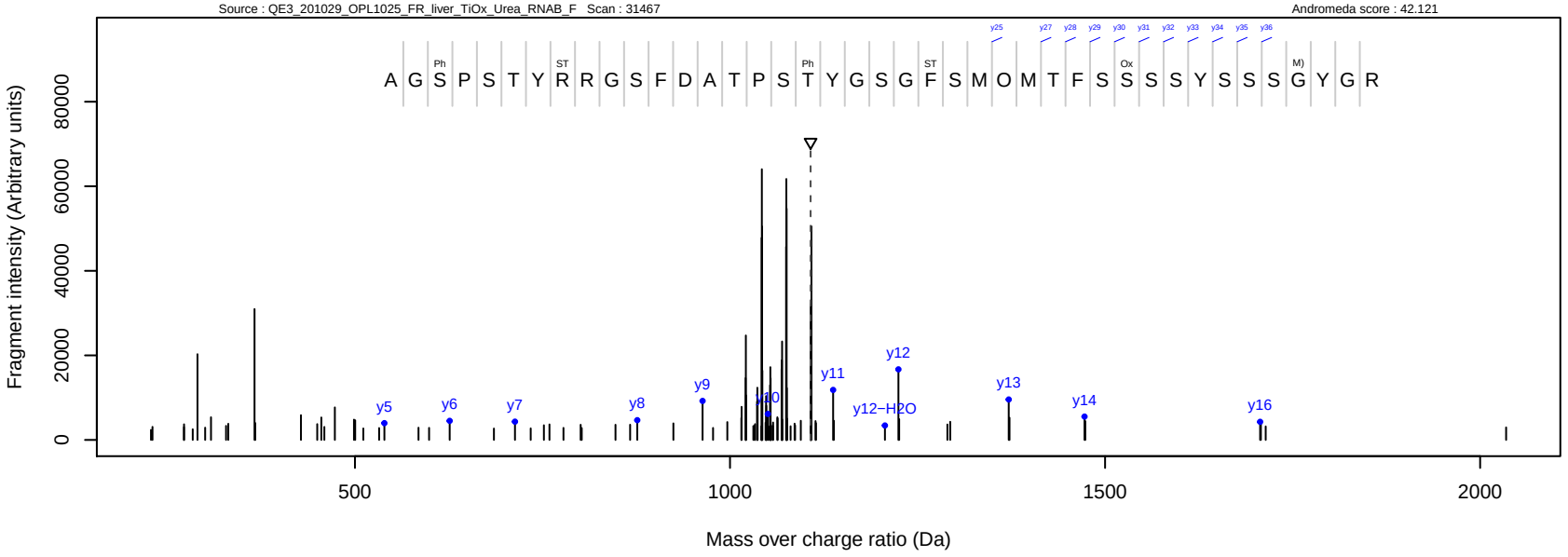
Andromeda score : 42.172

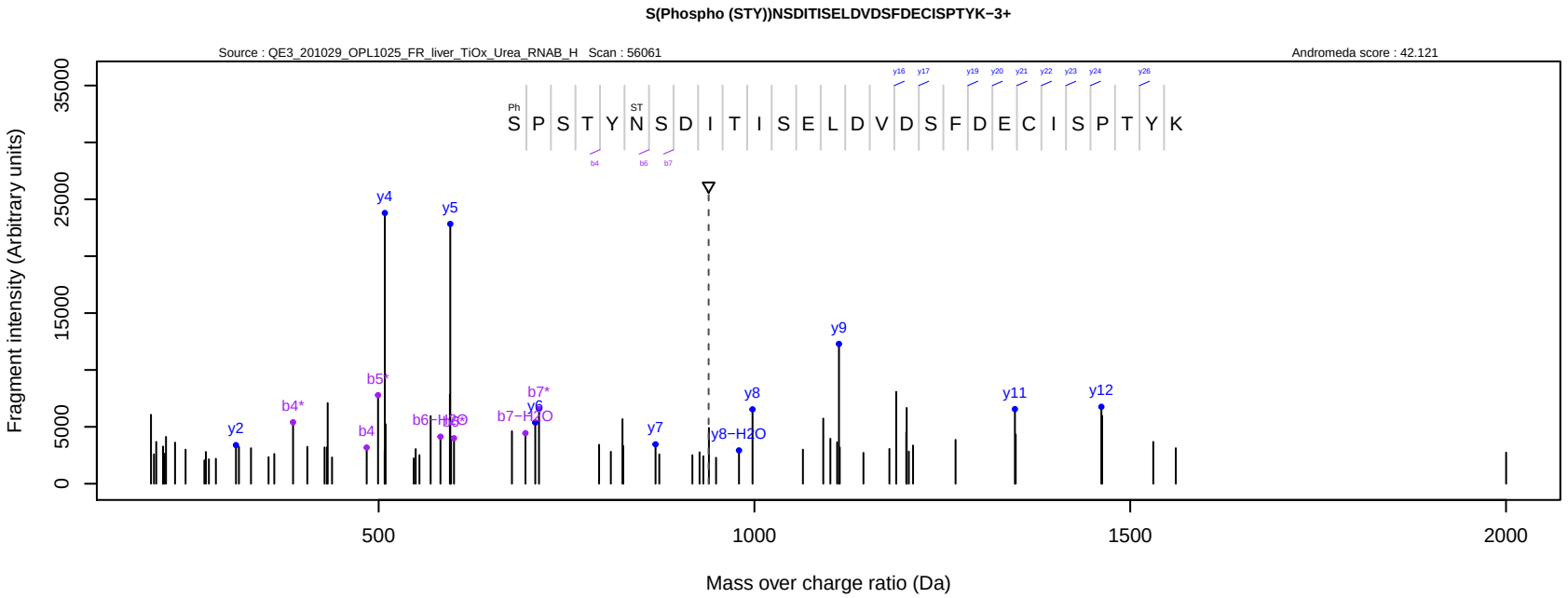


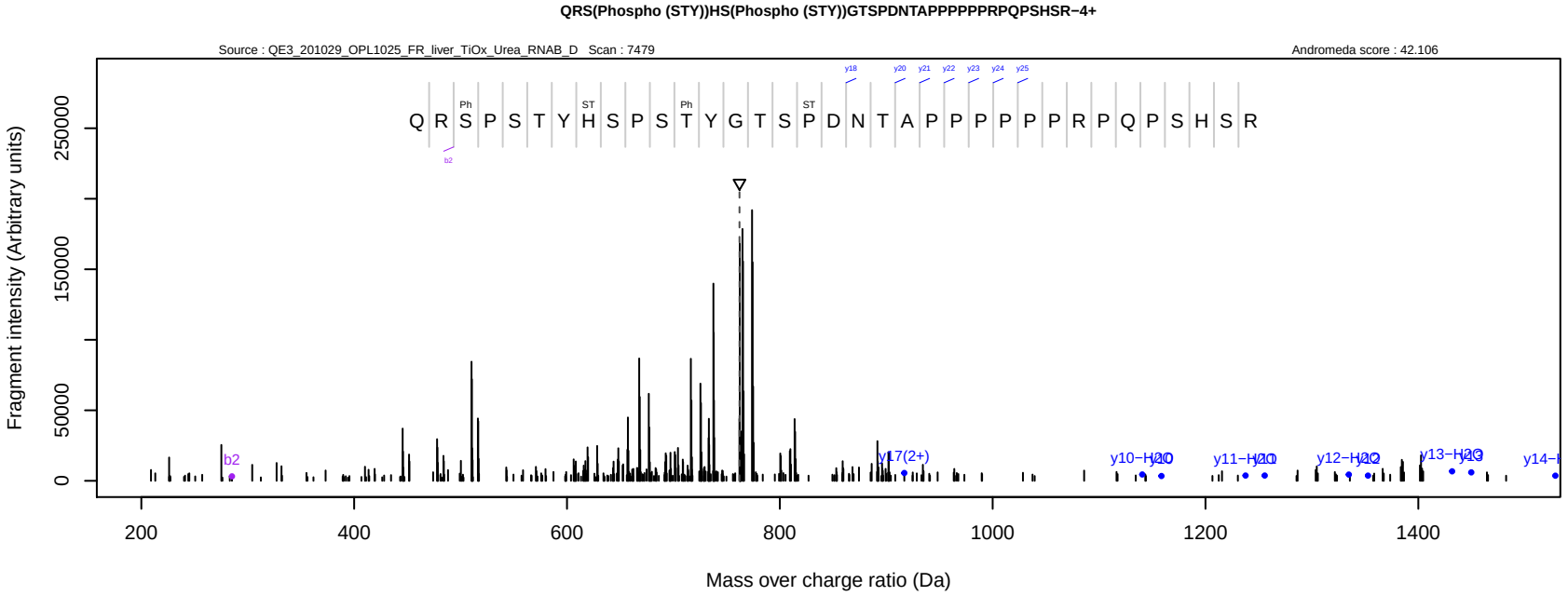
AGS(Phospho (STY))RRGSFDAT(Phospho (STY))GSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+

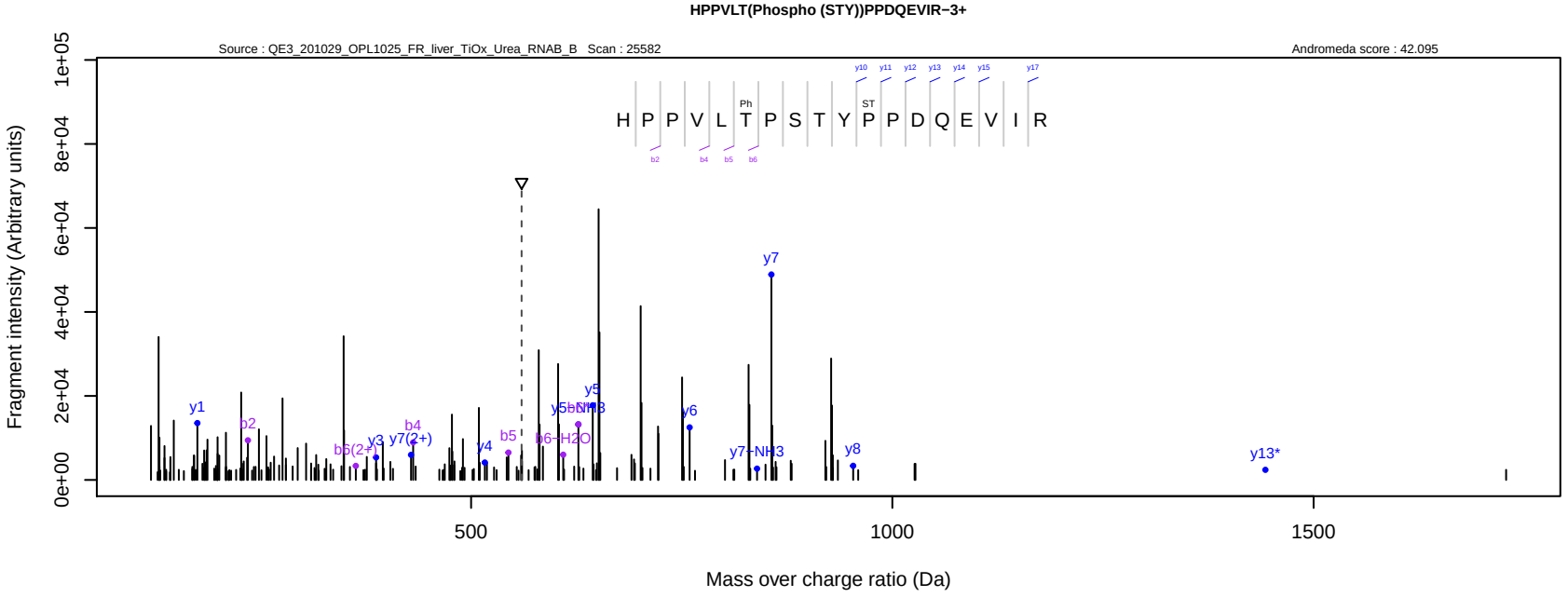
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 31467

Andromeda score : 42.121

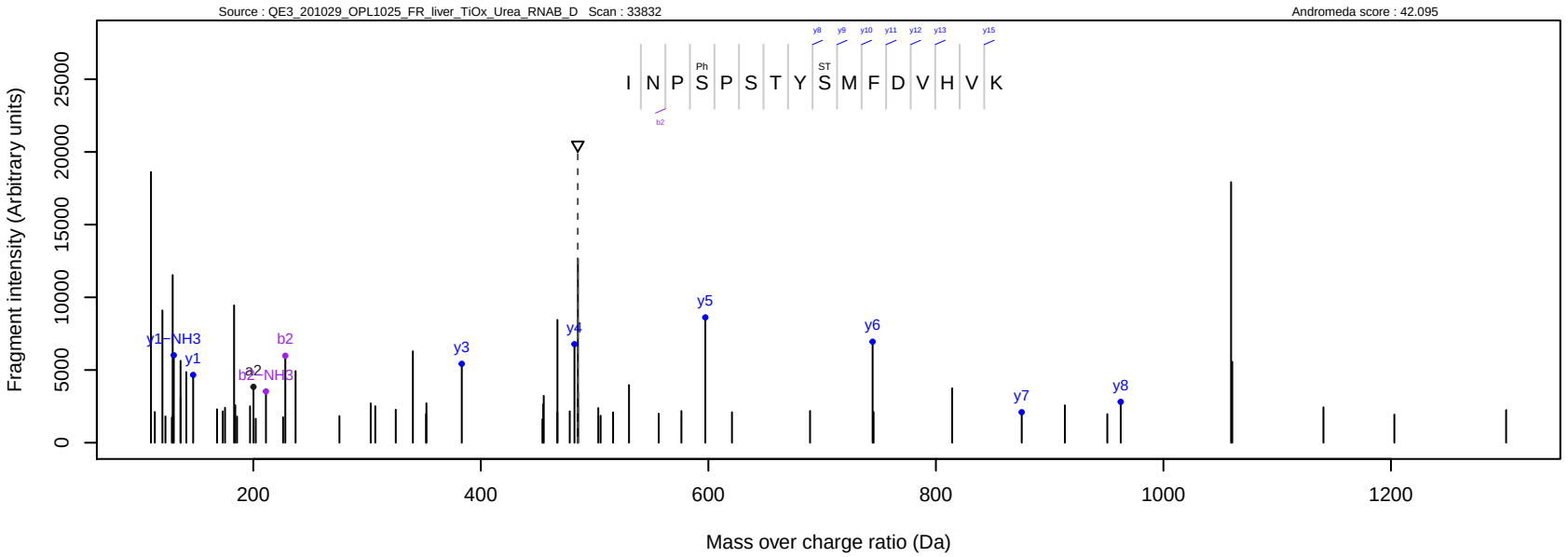



S(Phospho (STY))NSDITISELDVDSFDECISPTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 56061
Andromeda score : 42.121
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

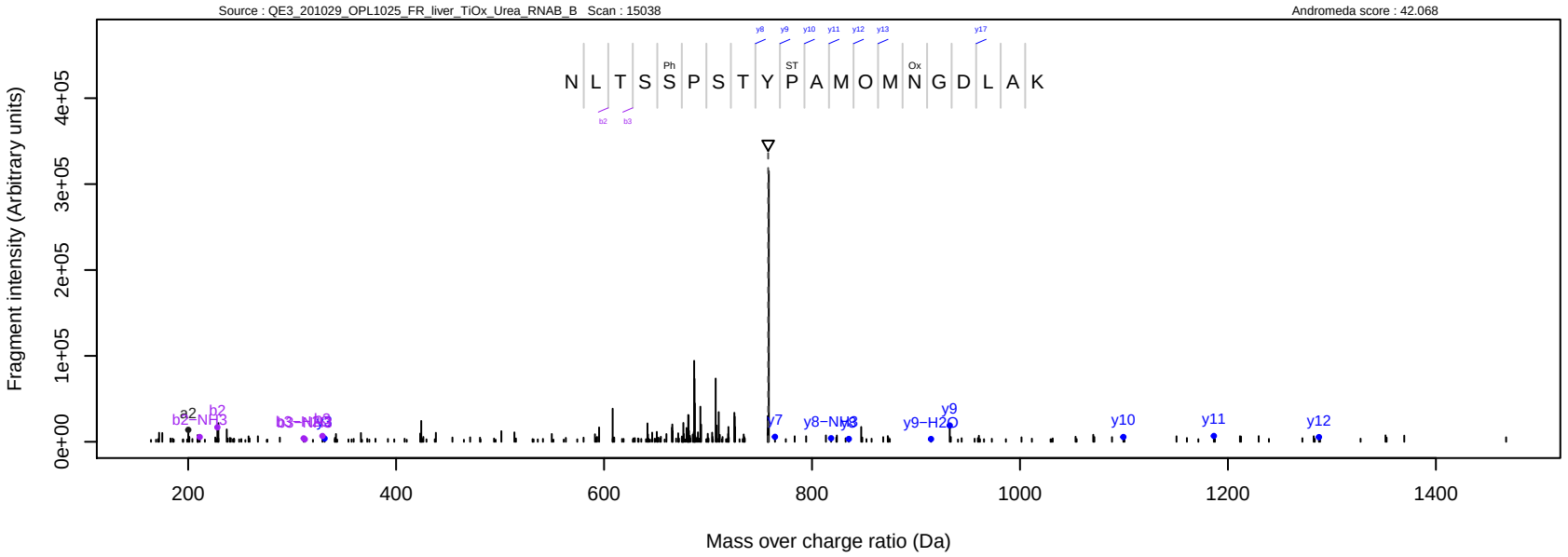

QRS(Phospho (STY))HS(Phospho (STY))GTSPDNTAPPPPPPRPQPSHSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7479
Andromeda score : 42.106
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPPVLT(Phospho (STY))PPDQEVIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 25582
Andromeda score : 42.095
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

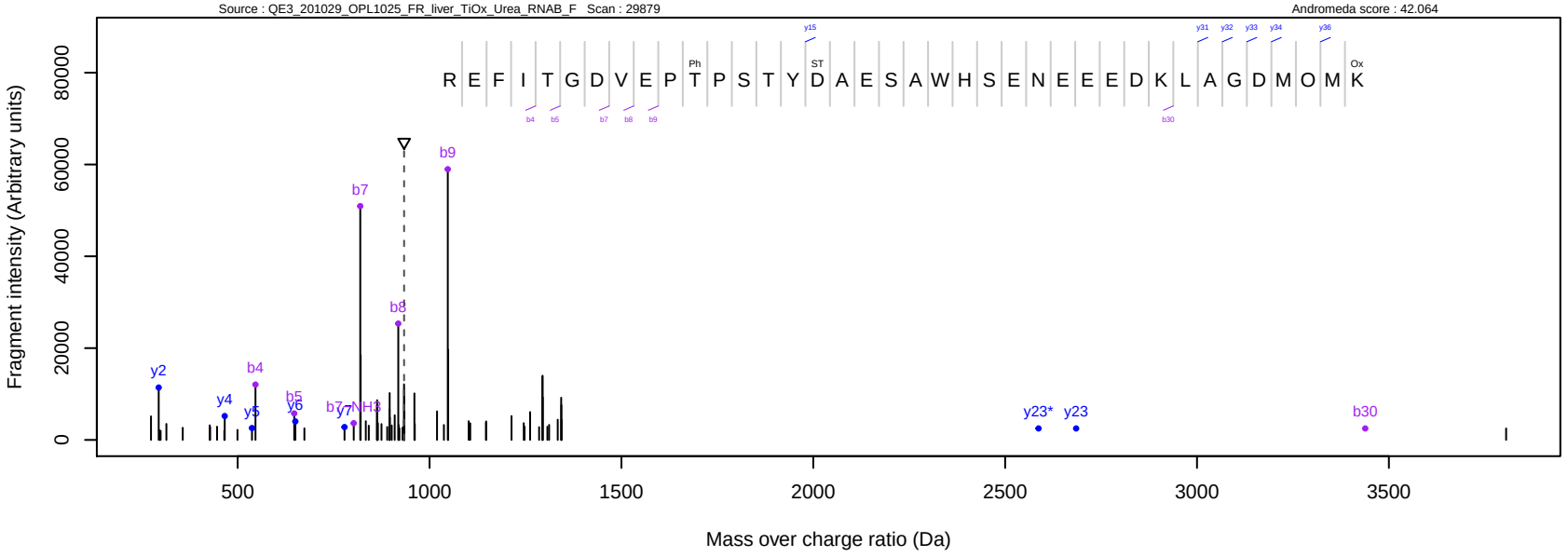
INPS(Phospho (STY))SMFDVHVK−3+

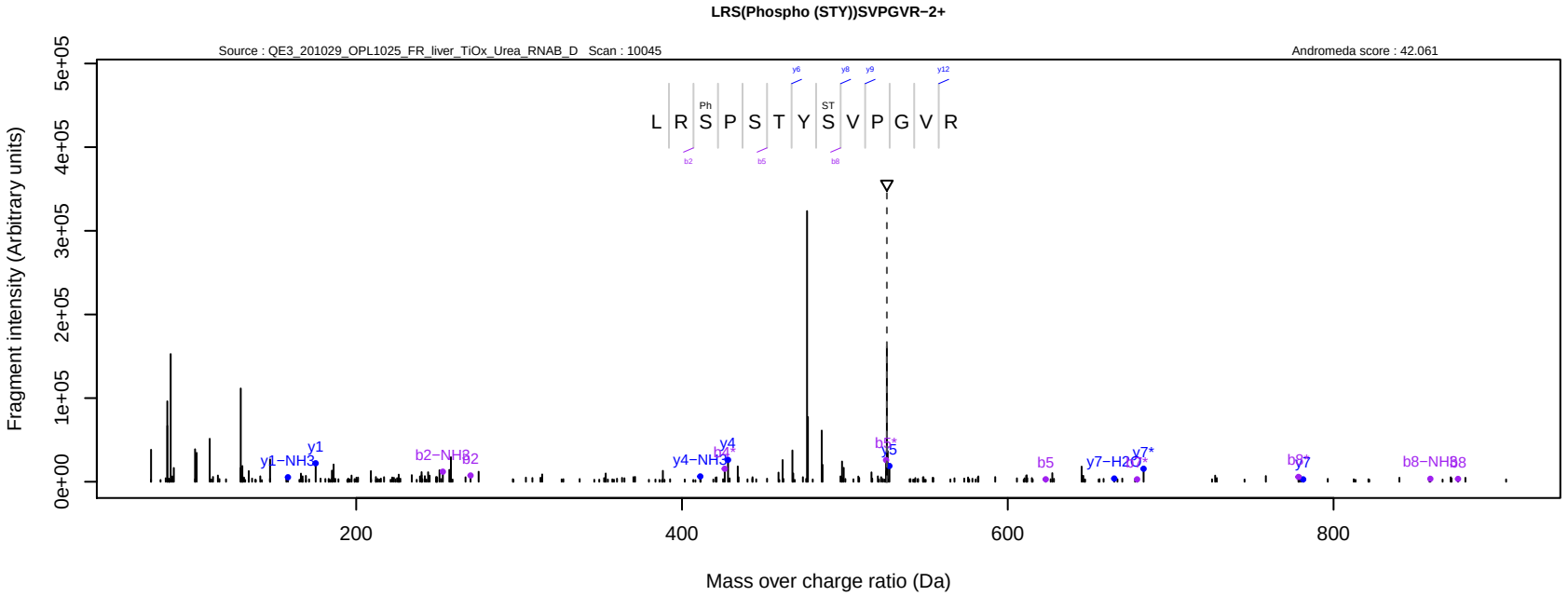


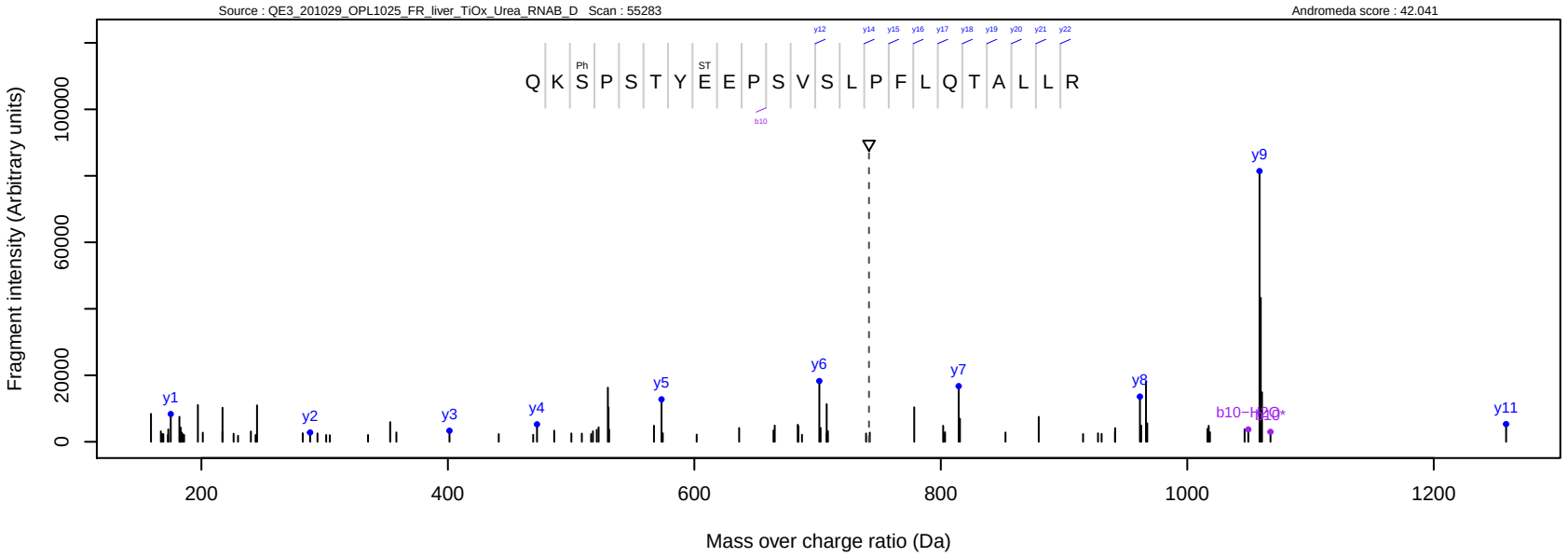
NLTSS(Phospho (STY))PAM(Oxidation (M))NGDLAK−2+

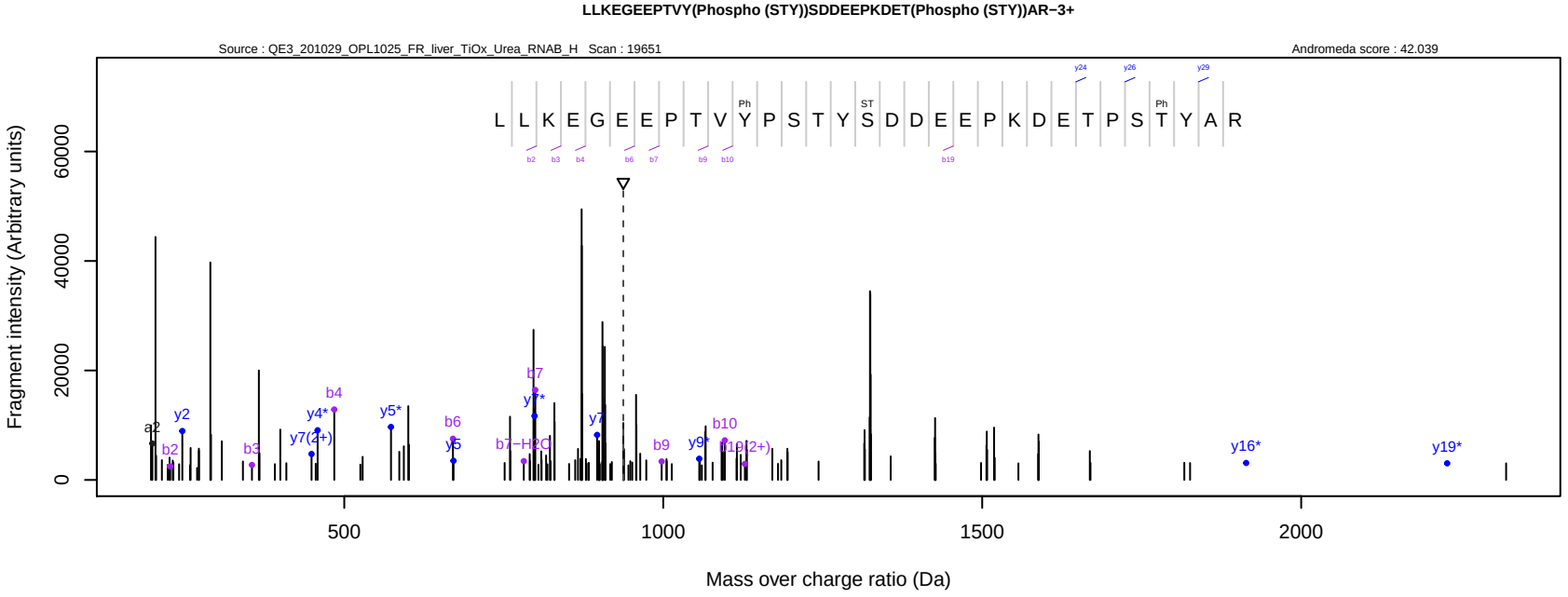


REFITGDVEPT(Phospho (STY))DAESAWHSENEEEDKLAGDM(Oxidation (M))K−4+

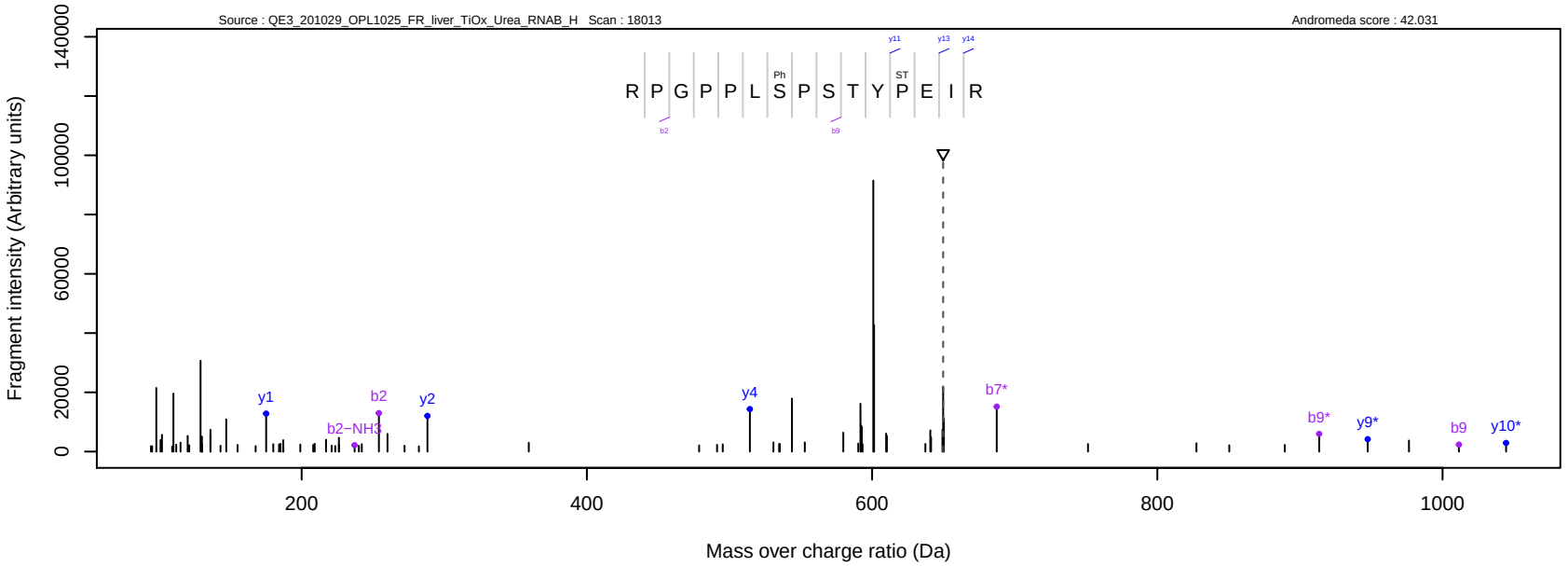



LRS(Phospho (STY))SVPGVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10045
Andromeda score : 42.061
L R S P S T Y S V P G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

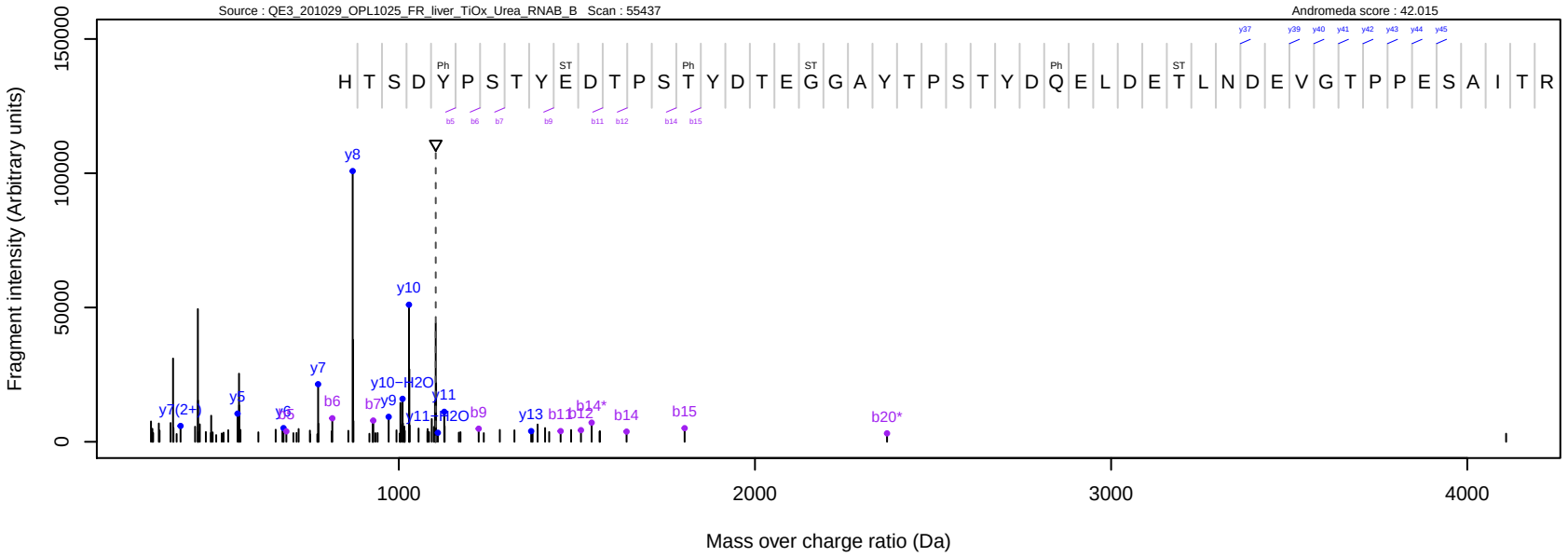

QKS(Phospho (STY))EEPSVSLPFLQTALLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 55283
Andromeda score : 42.041
Q K S P S T Y E E P S V S L P F L Q T A L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLKEGEEPTVY(Phospho (STY))SDDEEPKDET(Phospho (STY))AR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19651
Andromeda score : 42.039
L L K E G E E P T V Y P S T Y S D D E E P K D E T P S T Y A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

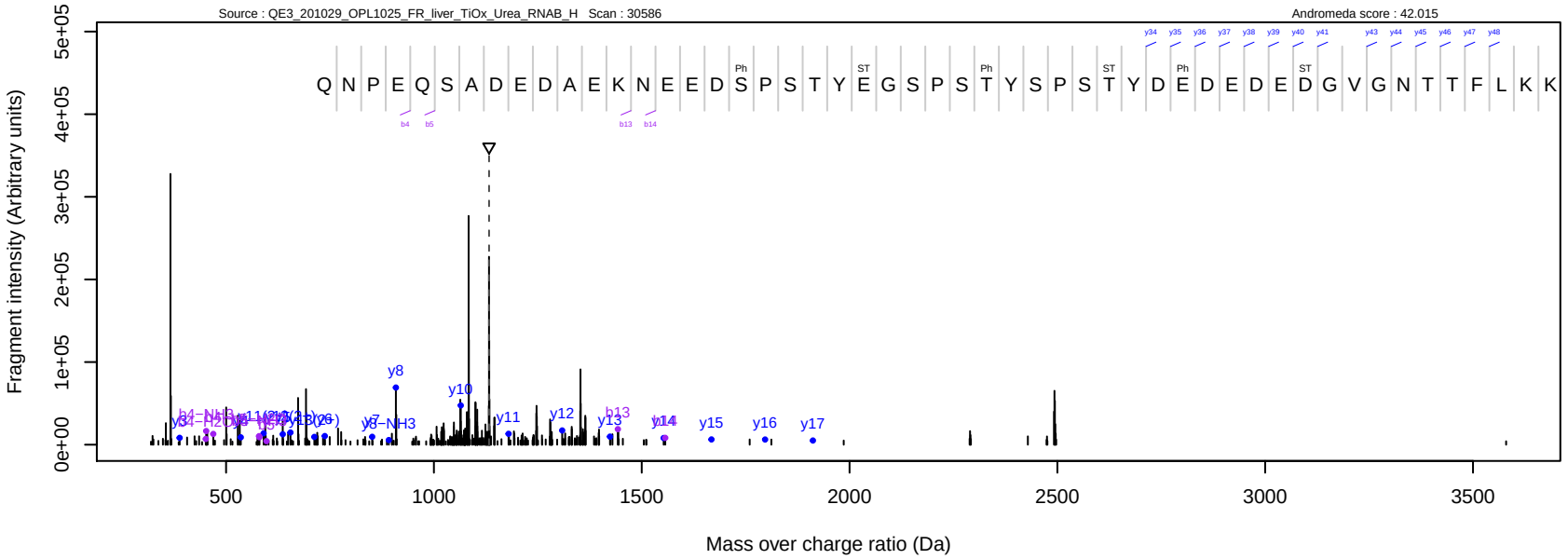
RPGPPLS(Phospho (STY))PEIR−2+



HTSDY(Phospho (STY))EDT(Phospho (STY))DTEGGAYT(Phospho (STY))DQELDETLNDEVGTPPESAITR−4+



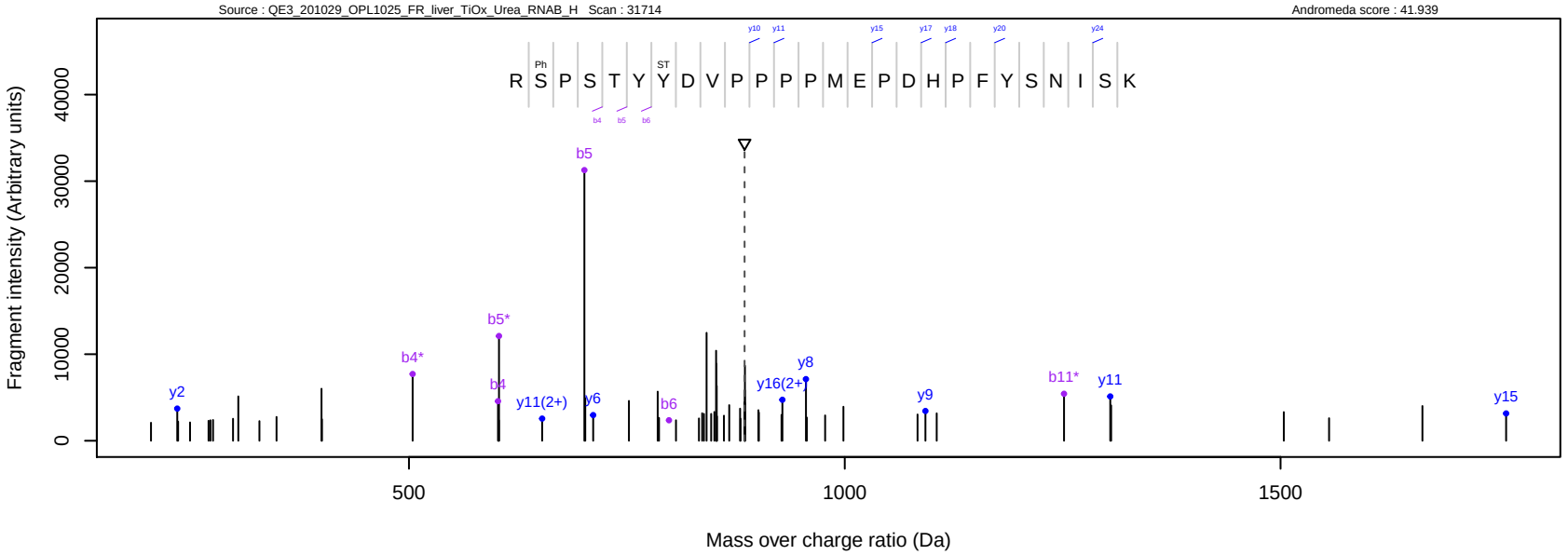
QNPEQSADEDAEKNEEDSPSTYEGSPSTYSPSTYDEDEDEDGVGNTTFLKK−4+



RS(Phospho (STY))YDVPPPPMEPDHPFYSNISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 31714

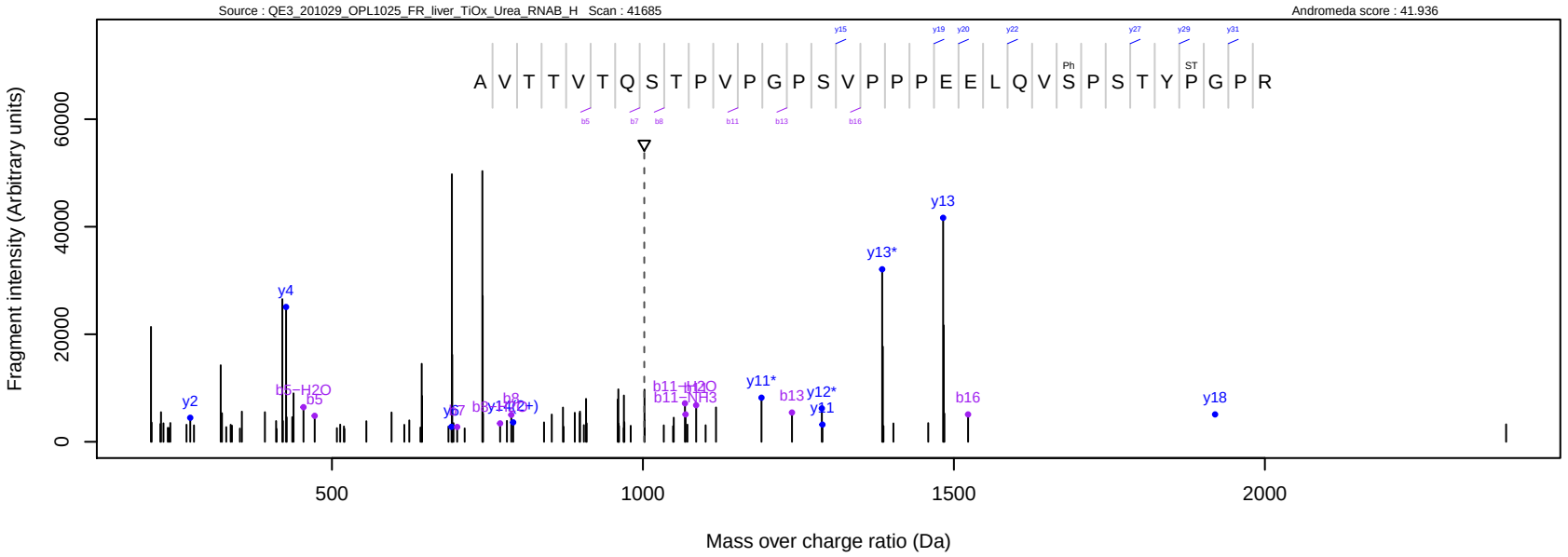
Andromeda score : 41.939



AVTTVTQSTPVPGPSVPPPEELQVS(Phospho (STY))PGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41685

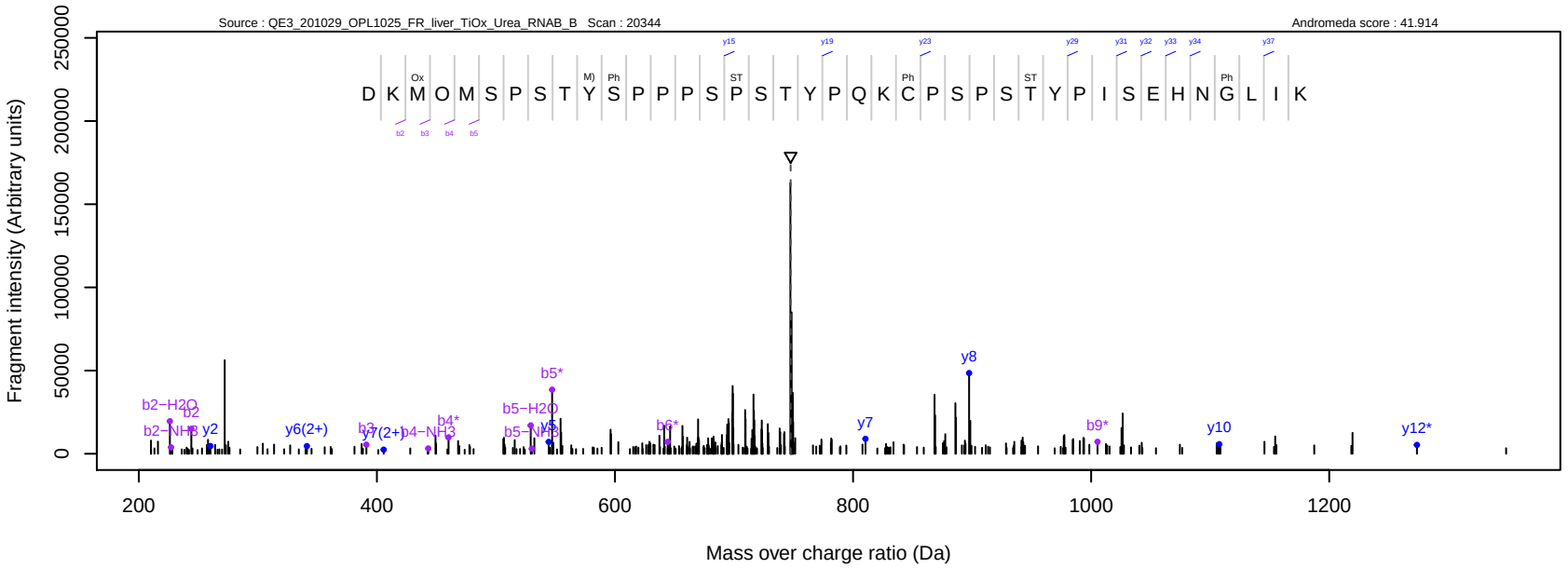
Andromeda score : 41.936

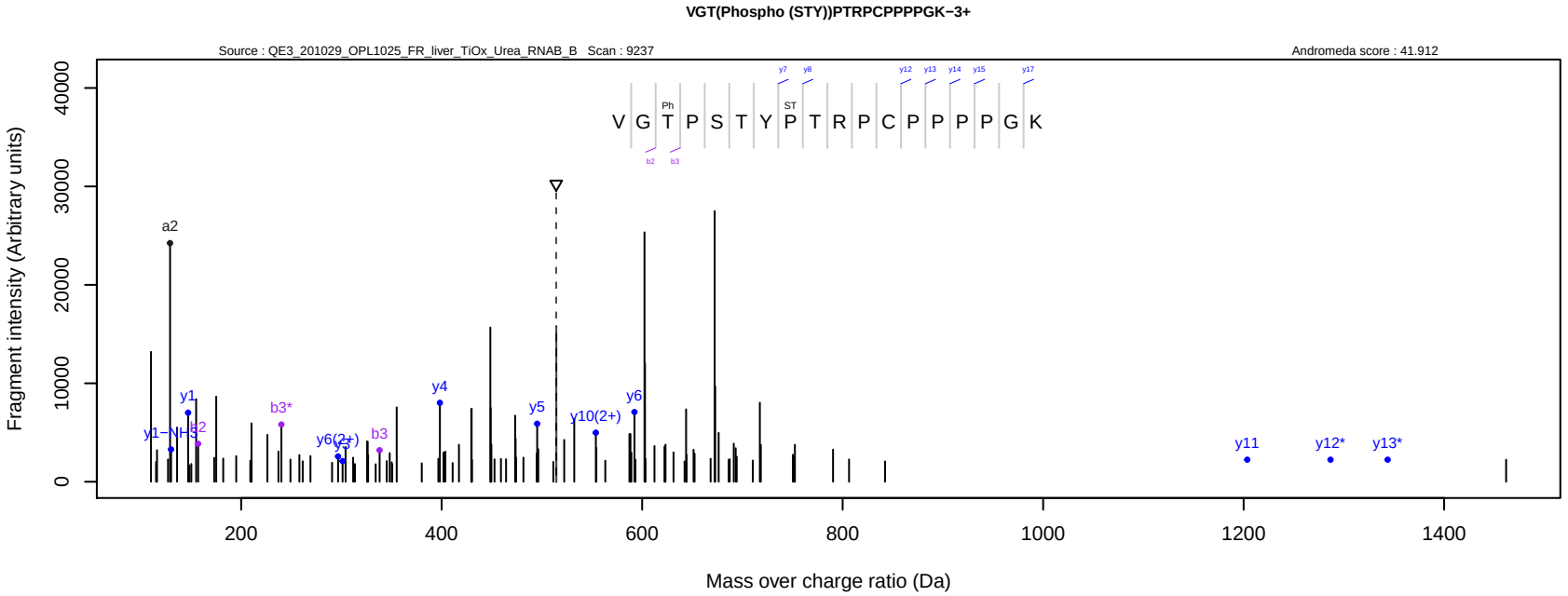


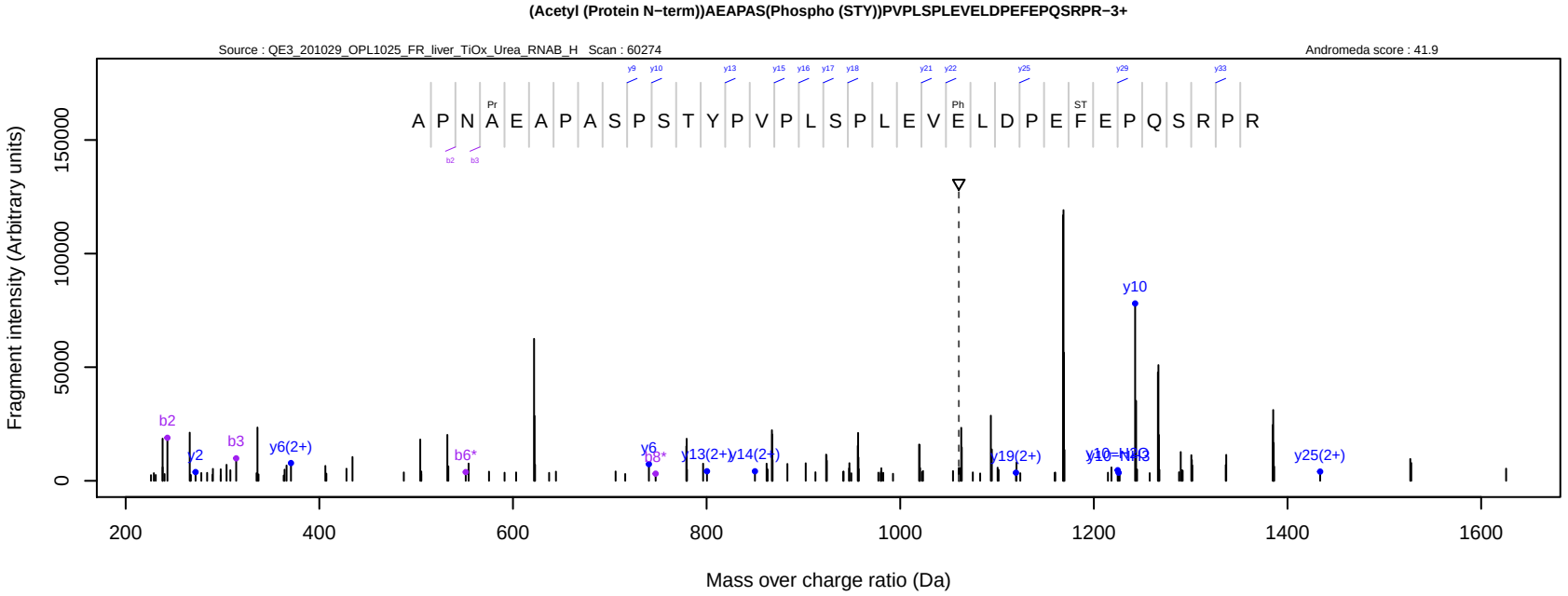
DKM(Oxidation (M))S(Phospho (STY))SPPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−4+

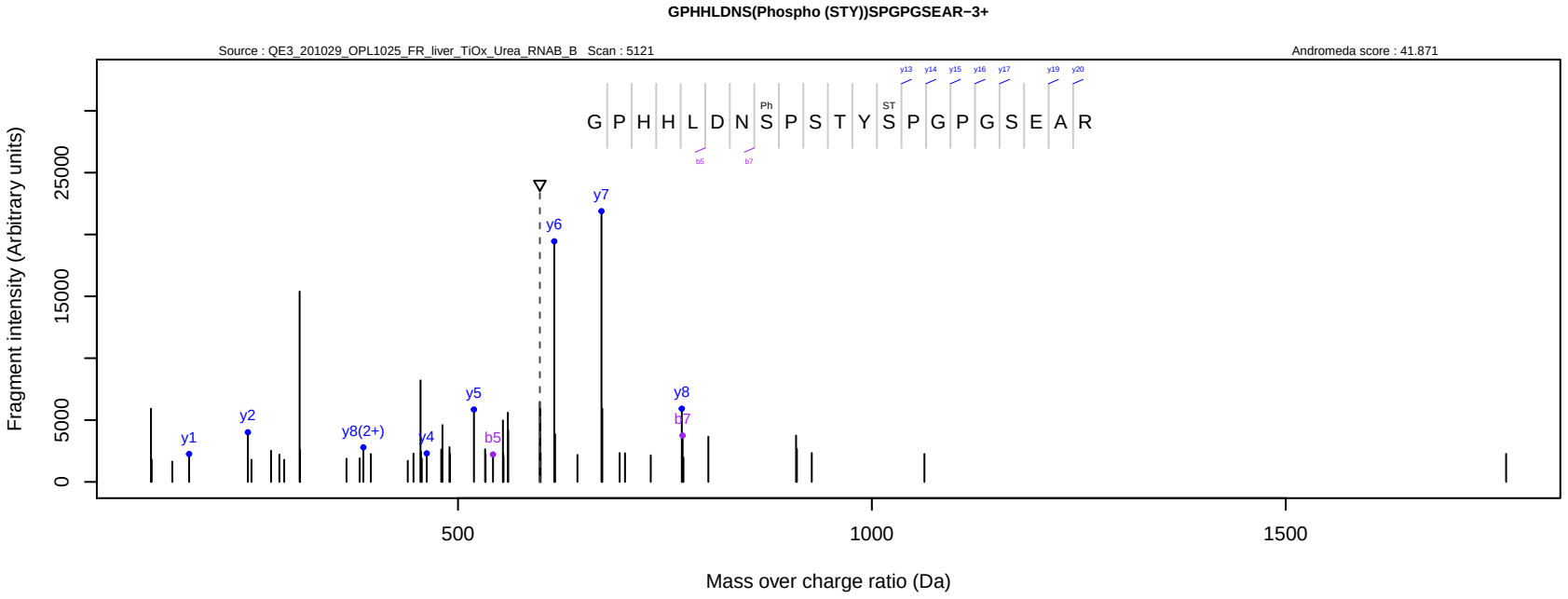
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 20344

Andromeda score : 41.914




VGT(Phospho (STY))PTRPCPPPPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 9237
Andromeda score : 41.912
V G T P S T Y P T R P C P P P P G K
Ph
ST
a2
y1
y1−NH3
b2
b3*
y6(2+)
y3
b3
y4
y5
y10(2+)
y6
y11
y12*
y13*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

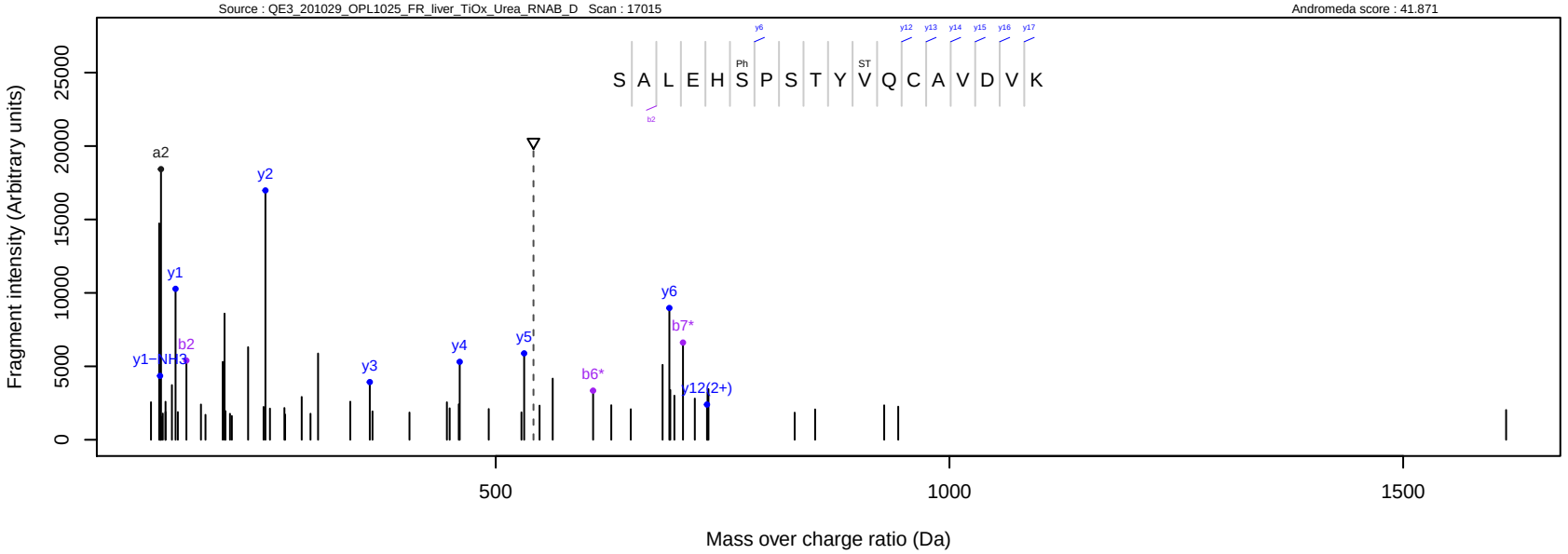

(Acetyl (Protein N−term))AEAPAS(Phospho (STY))PVPLSPLEVELDPEFEPQSRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 60274
Andromeda score : 41.9
A P N A E A P A S P S T Y P V P L S P L E V E L D P E F E P Q S R P R
Pr
Ph
ST
b2
y2
b3
y6(2+)
b6*
y6
b8*
y13(2+)
y14(2+)
y19(2+)
y10
y25(2+)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPHHLDNS(Phospho (STY))SPGPGSEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 5121
Andromeda score : 41.871
G P H H L D N S P S T Y S P G P G S E A R
Ph
ST
y1
y2
y8(2+)
y4
y5
b5
y6
y7
y8
b7
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

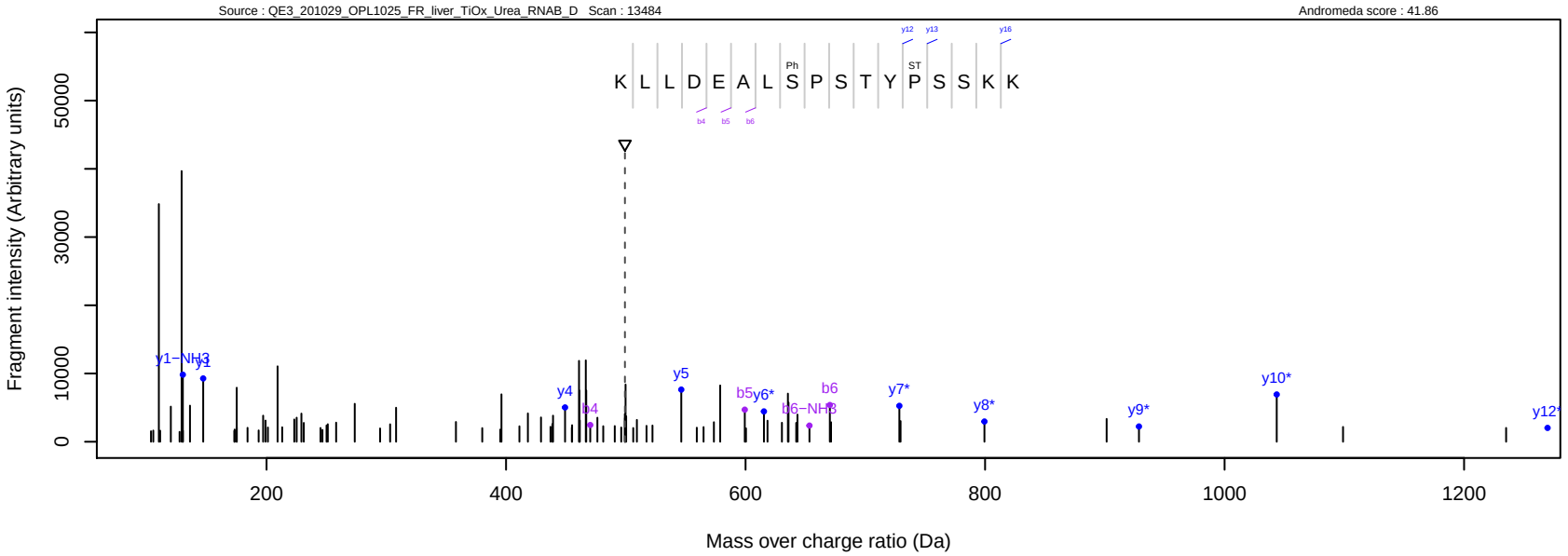
Andromeda score : 41.871



KLLDEALS(Phospho (STY))PSSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13484

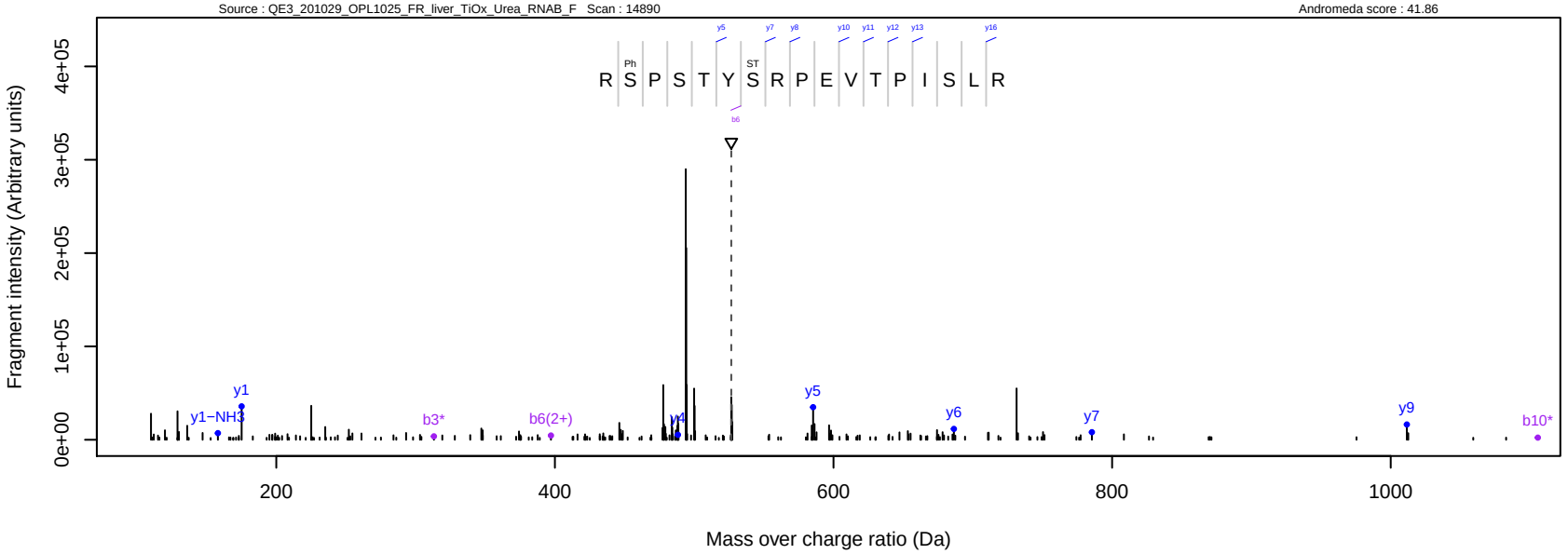
Andromeda score : 41.86



RS(Phospho (STY))SRPEVTPISLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14890

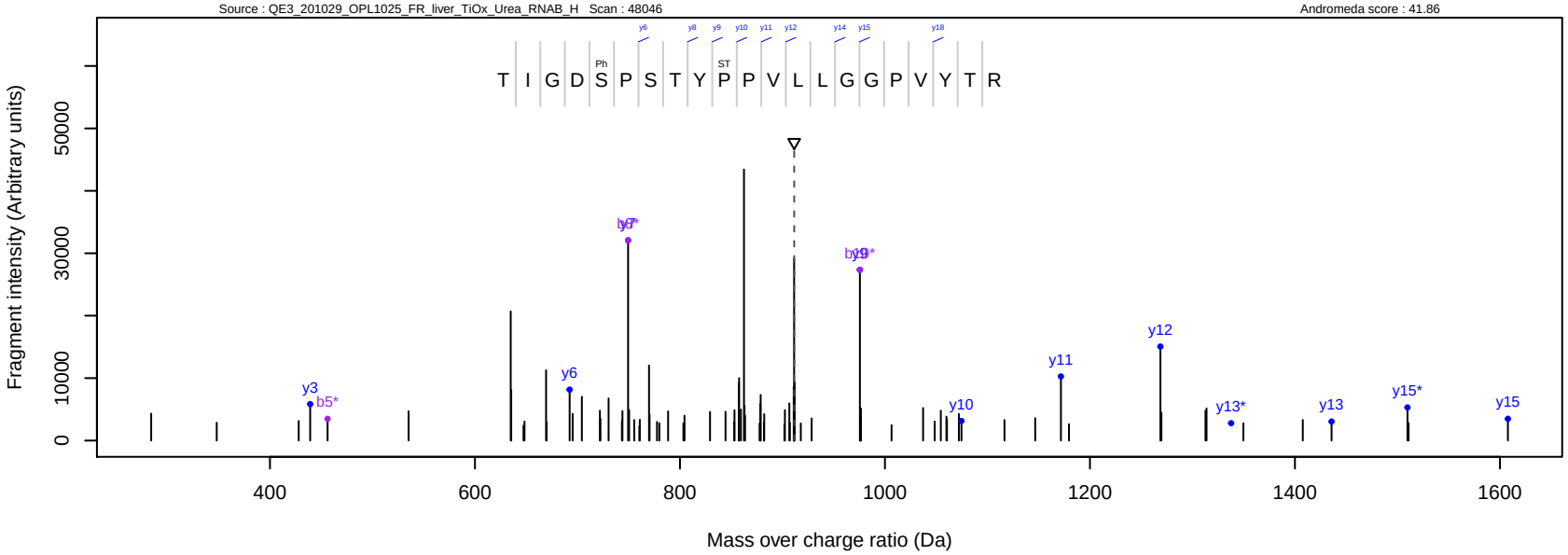
Andromeda score : 41.86



TIGDS(Phospho (STY))PPVLLGGPVYTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 48046

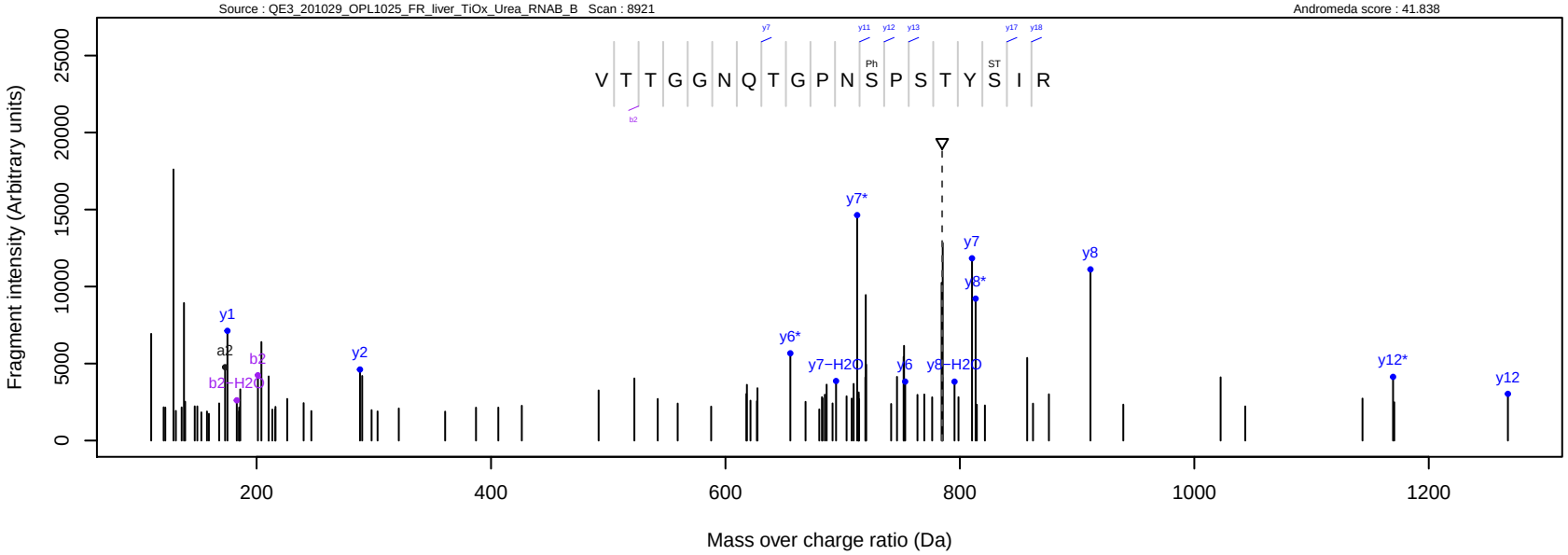
Andromeda score : 41.86



VTTGGNQTGPNS(Phospho (STY))SIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8921

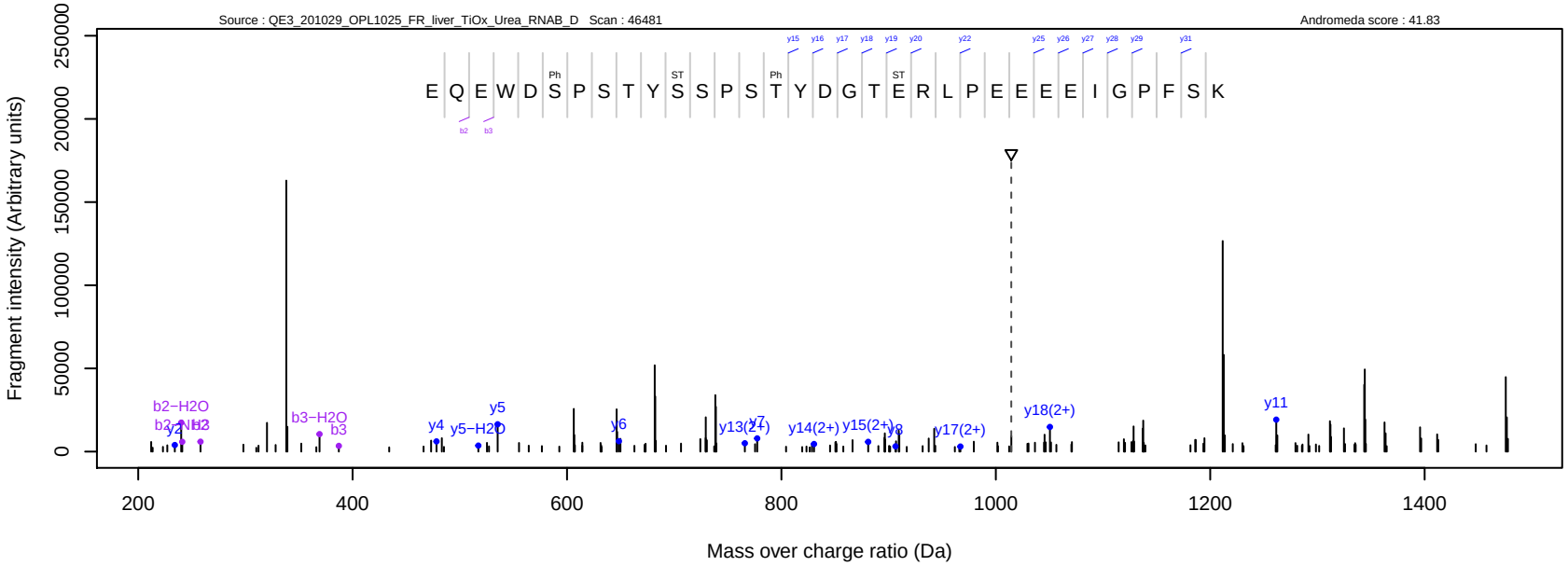
Andromeda score : 41.838



EQEWDS(Phospho (STY))SS(Phospho (STY))DGTERLPEEEEIGPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 46481

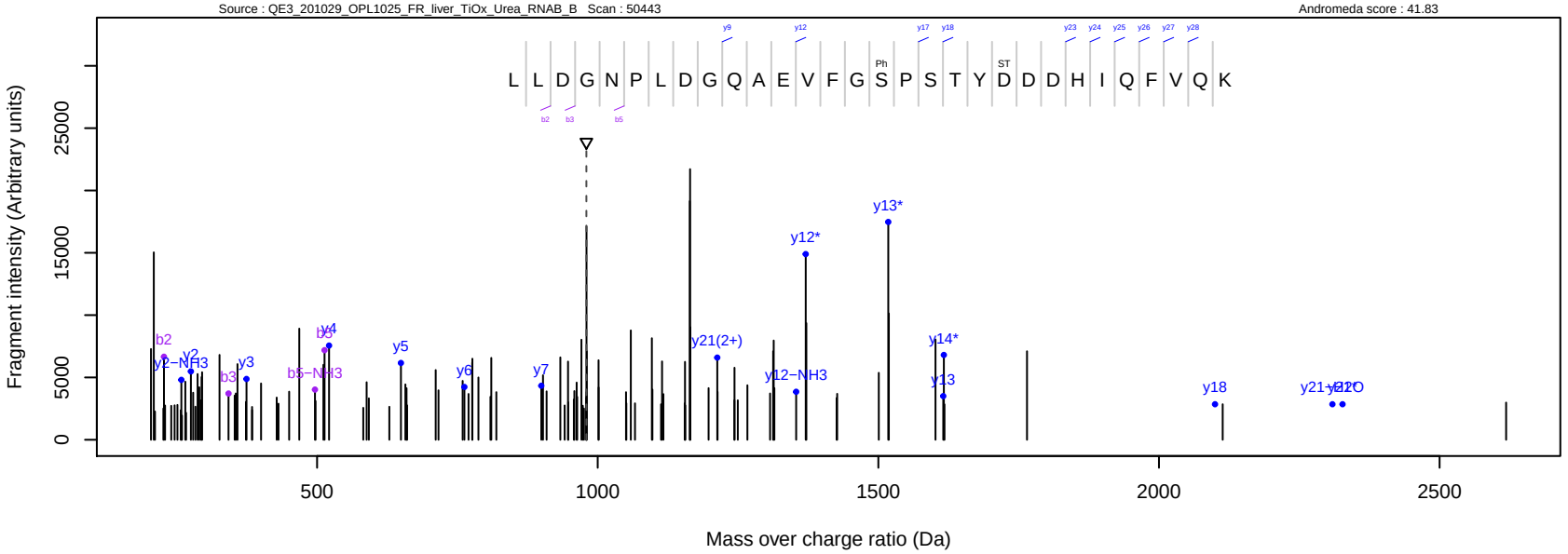
Andromeda score : 41.83



LLDGNPLDGQAEVFGS(Phospho (STY))DDDHIQFVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50443

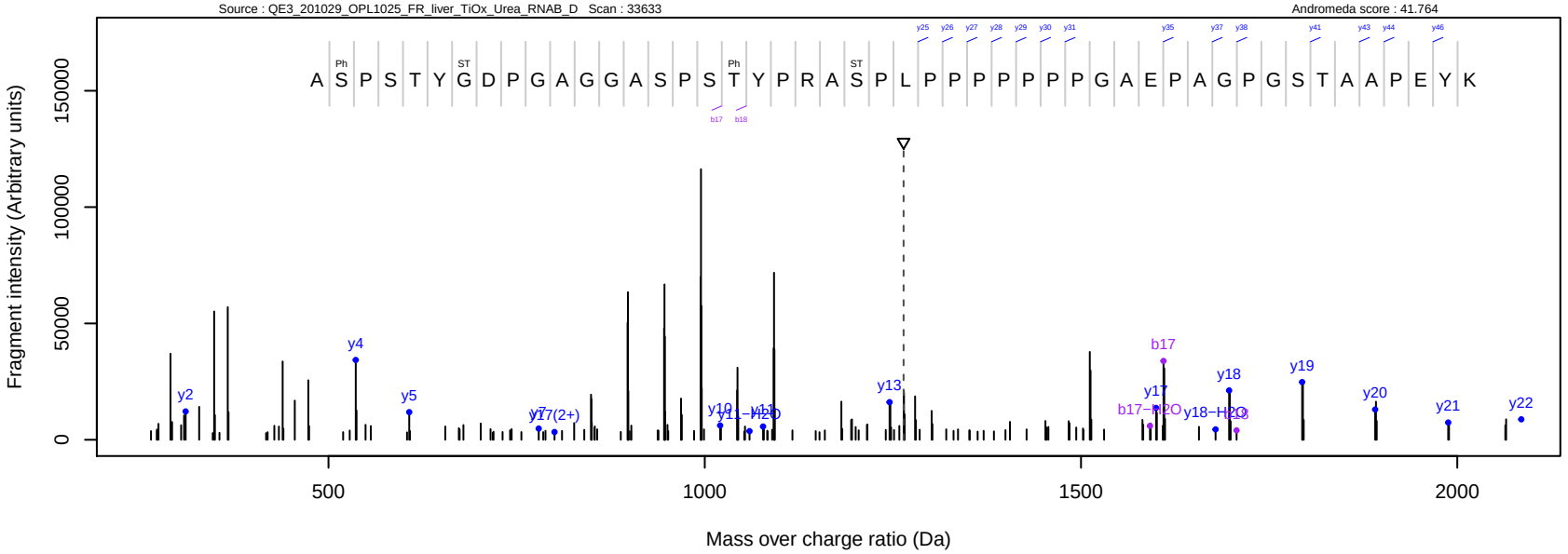
Andromeda score : 41.83



AS(Phospho (STY))GDPGAGGAS(Phospho (STY))PRASPLPPPPPPPGAEPAGPGSTAAPEYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33633

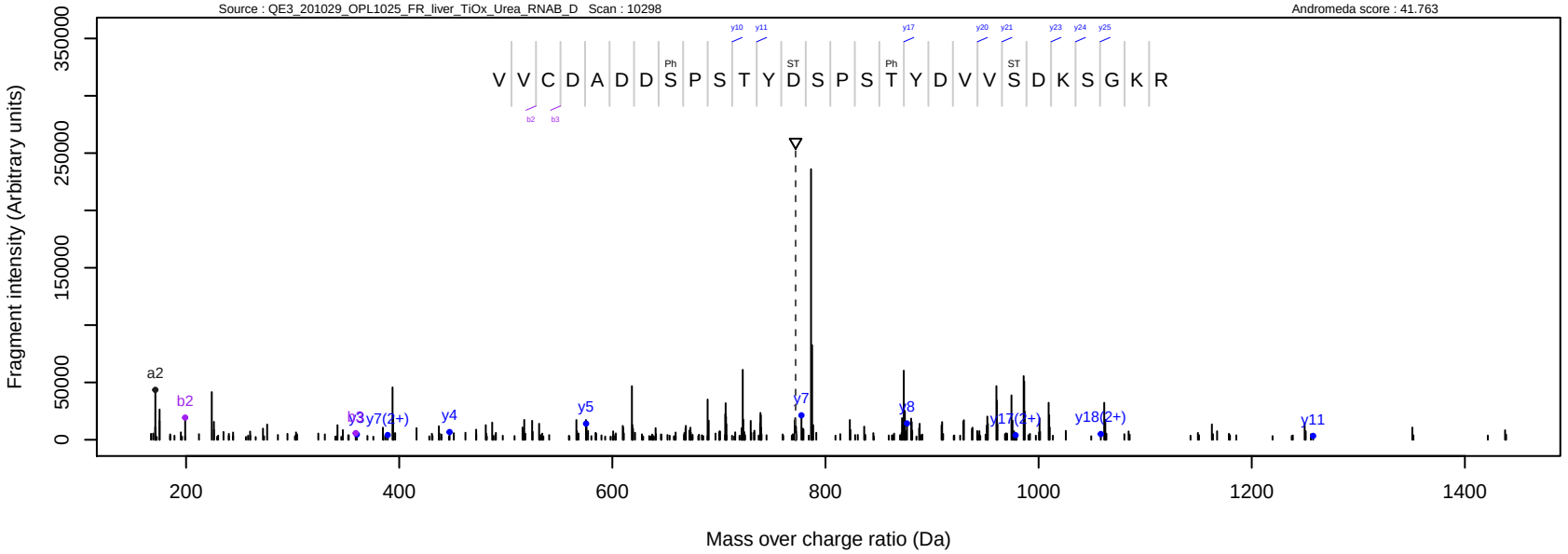
Andromeda score : 41.764



VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVSDKSGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 10298

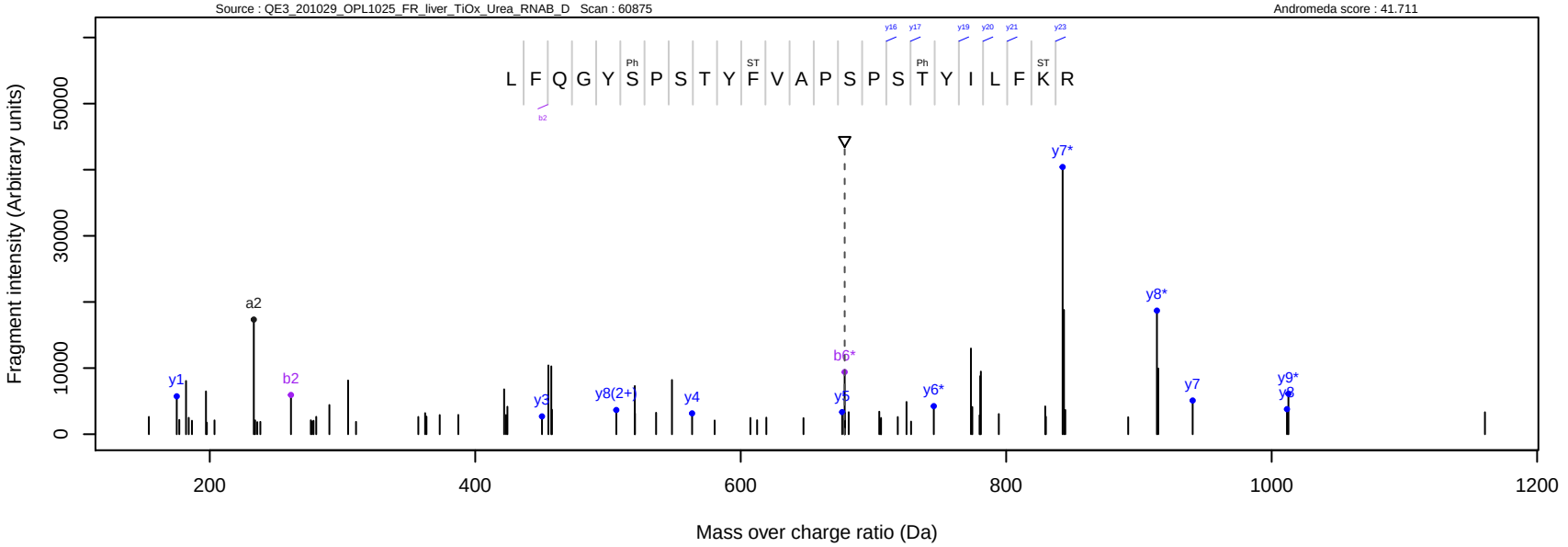
Andromeda score : 41.763



LFQGYS(Phospho (STY))FVAPS(Phospho (STY))ILFKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 60875

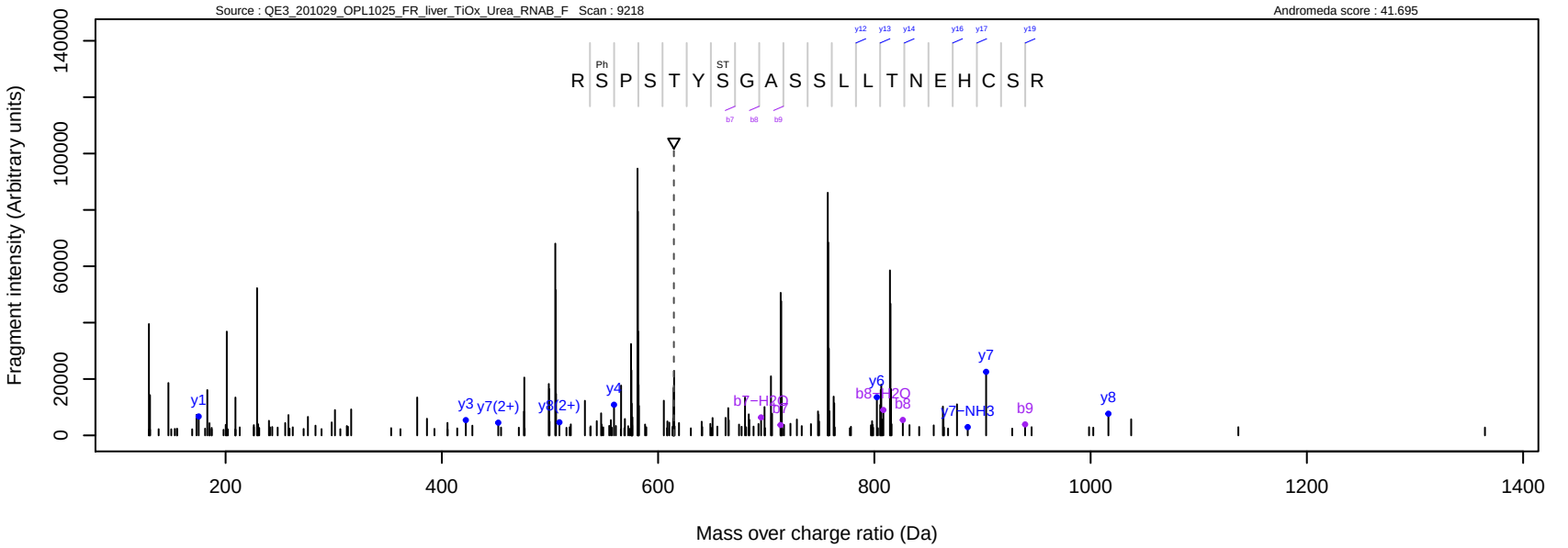
Andromeda score : 41.711



RS(Phospho (STY))SGASSLLTNEHCSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 9218

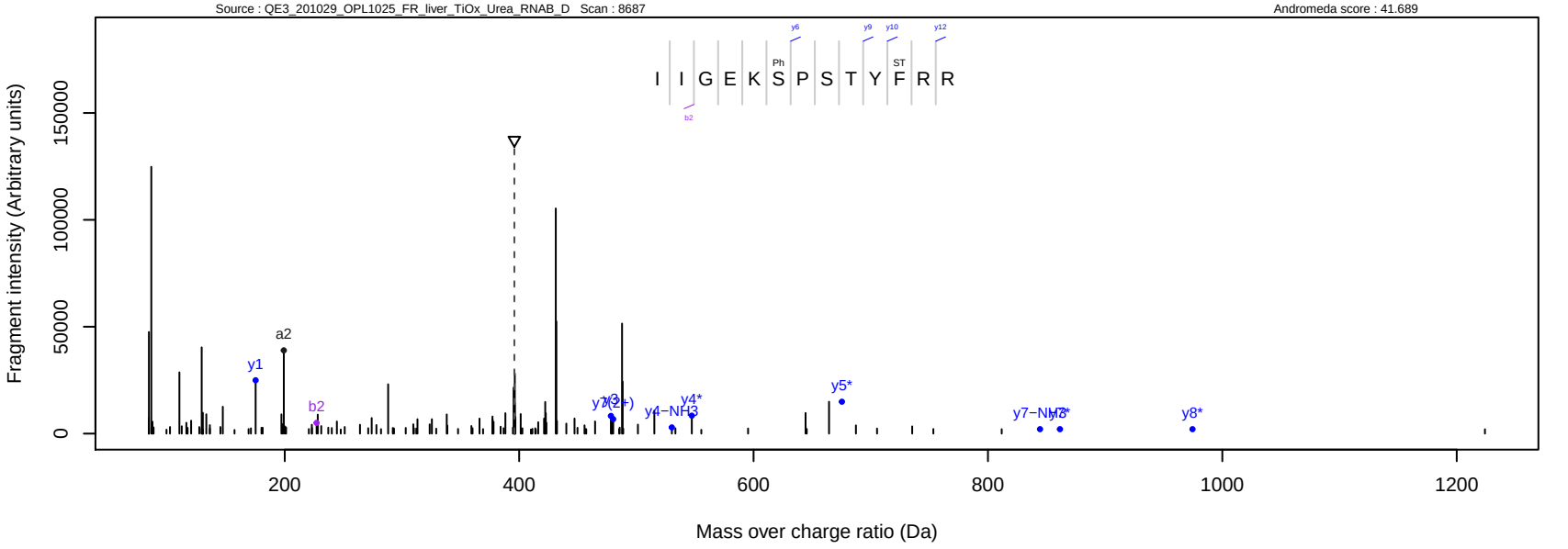
Andromeda score : 41.695



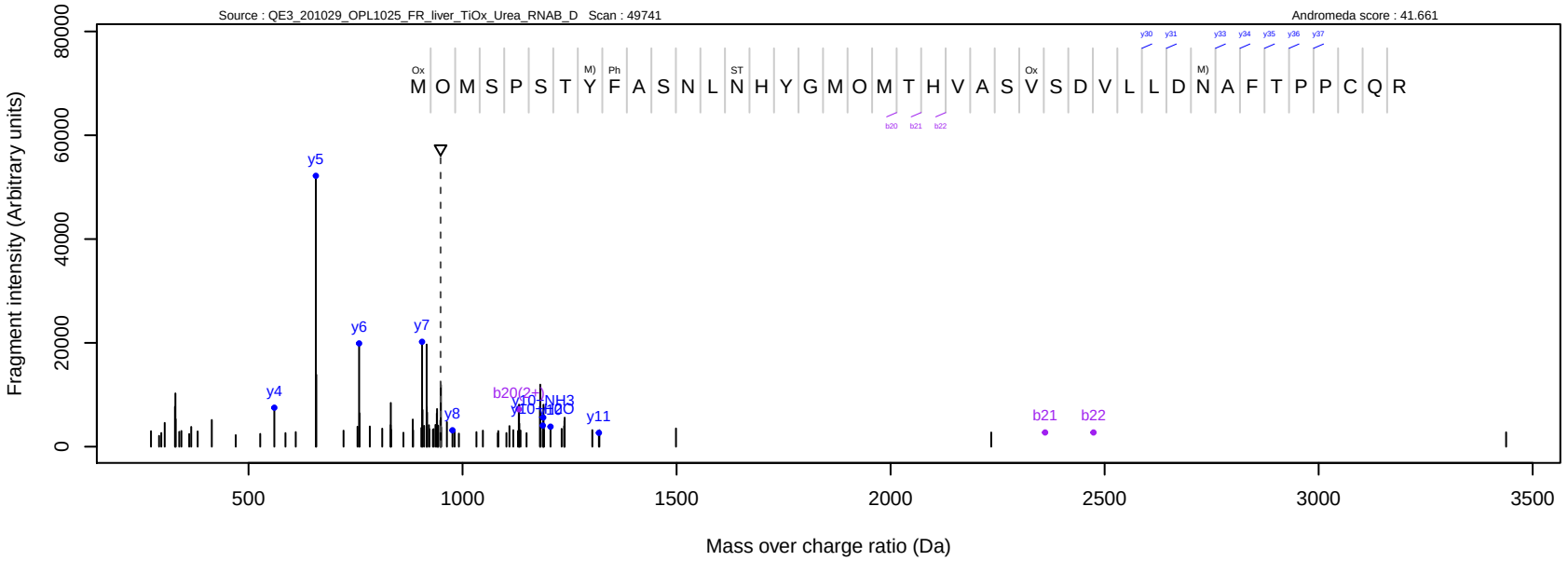
IIGEKS(Phospho (STY))FRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8687

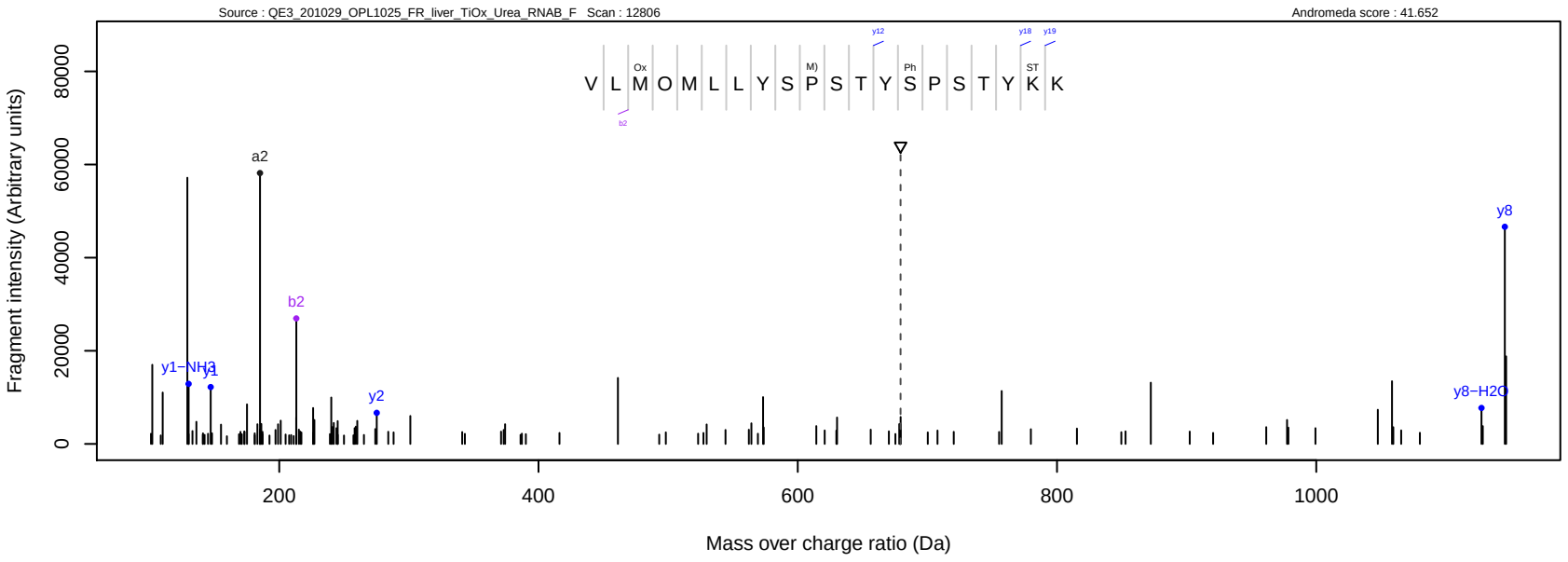
Andromeda score : 41.689



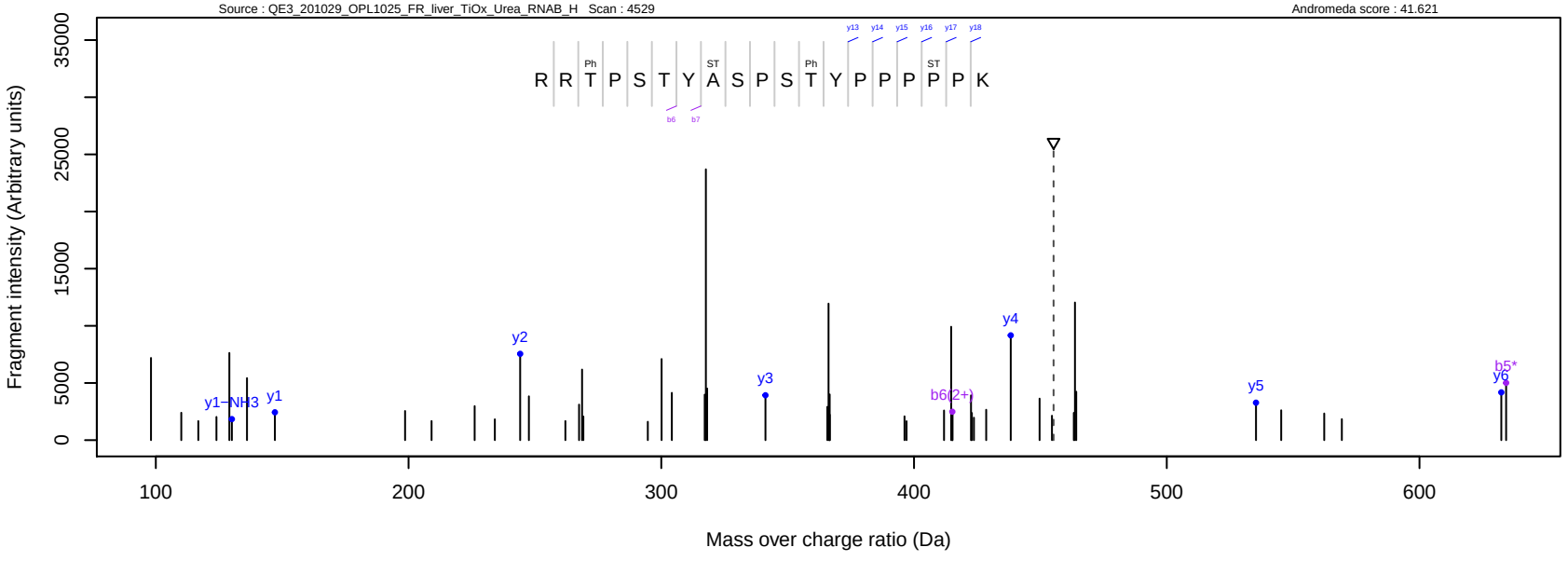
M(Oxidation (M))S(Phospho (STY))FASNLNHYGM(Oxidation (M))THVASVSDVLLDNAFTPPCQR−4+



VLM(Oxidation (M))LLYS(Phospho (STY))S(Phospho (STY))KK−2+



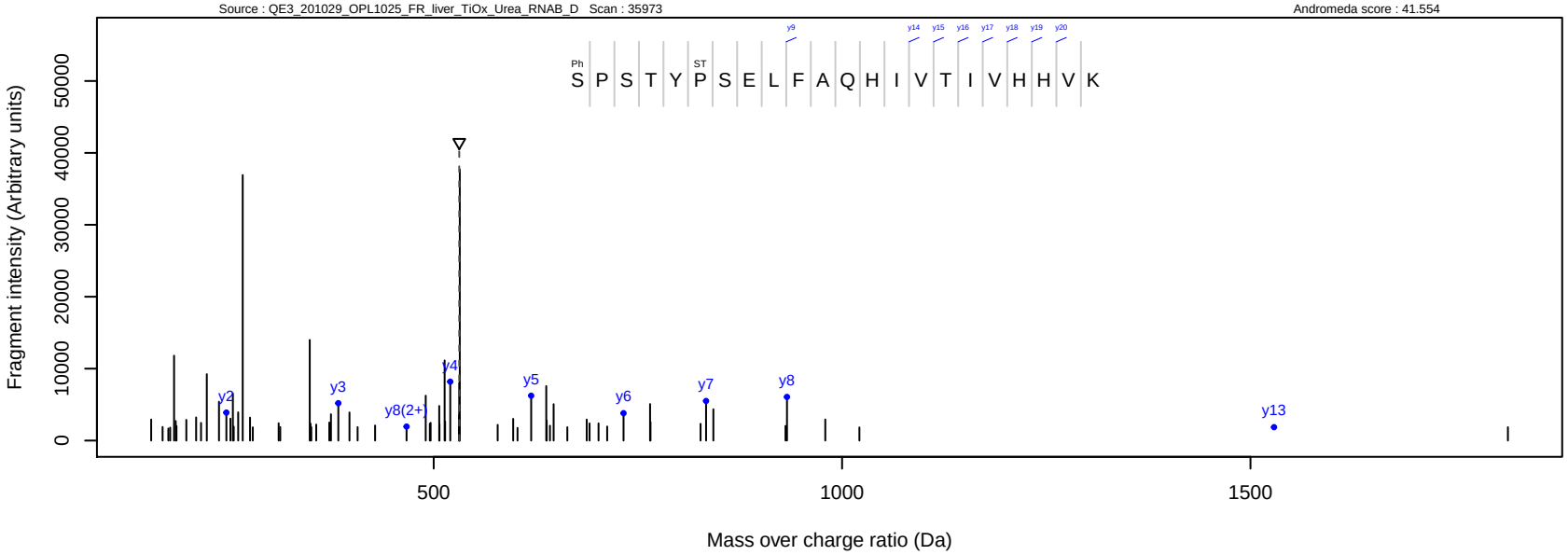
RRT(Phospho (STY))AS(Phospho (STY))PPPPPK−3+



S(Phospho (STY))PSELFAQHIVTIVHHVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35973

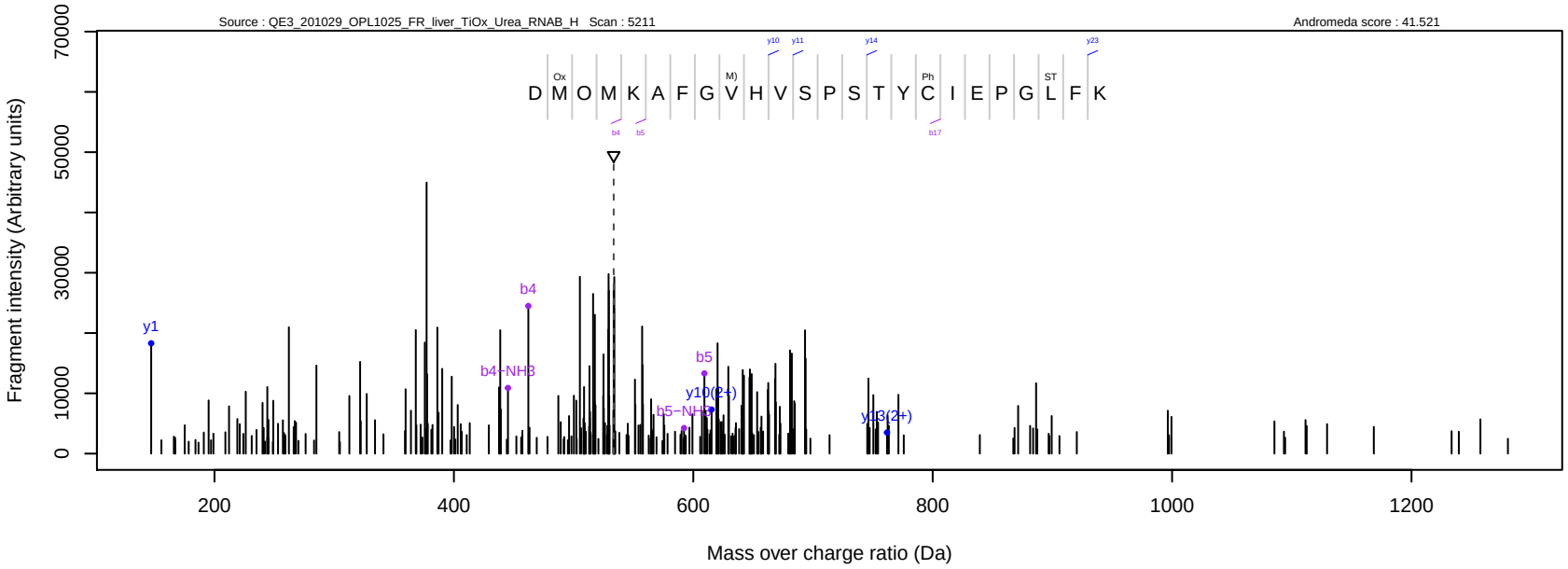
Andromeda score : 41.554



DM(Oxidation (M))KAFGVHVS(Phospho (STY))CIEPGLFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 5211

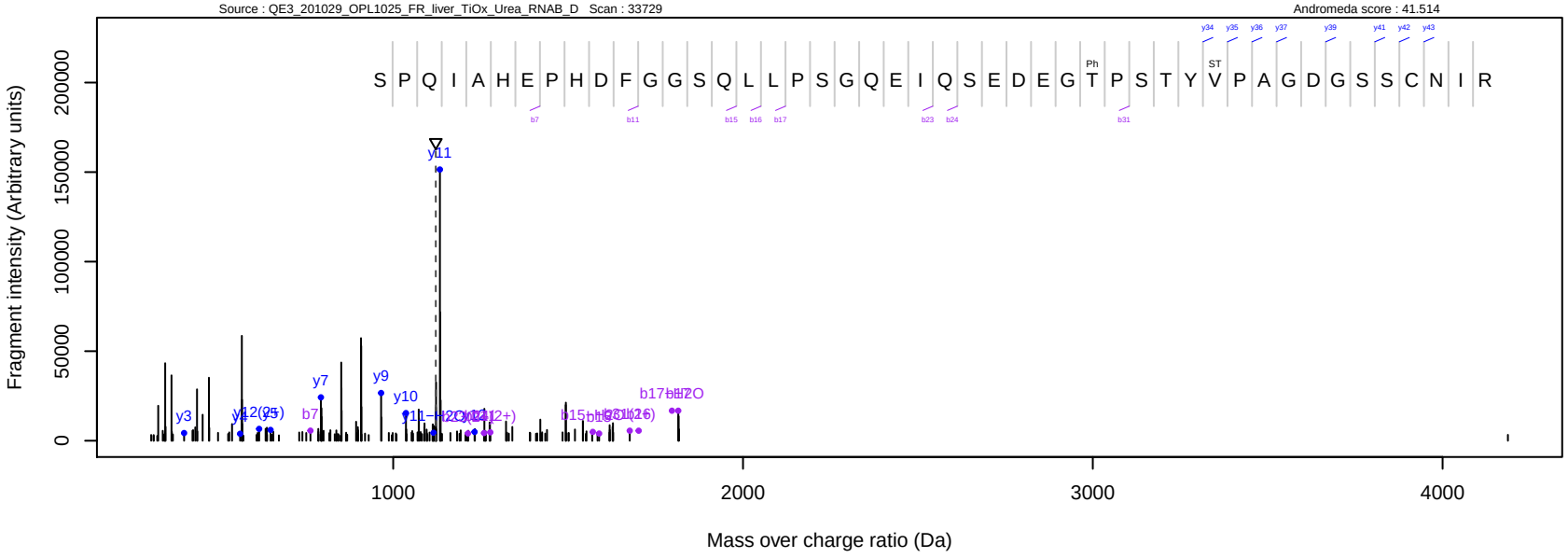
Andromeda score : 41.521



SPQIAHEPHDFGGSQLLPSGQEIQSEDEGT(Phospho (STY))VPAGDGSSCNIR−4+

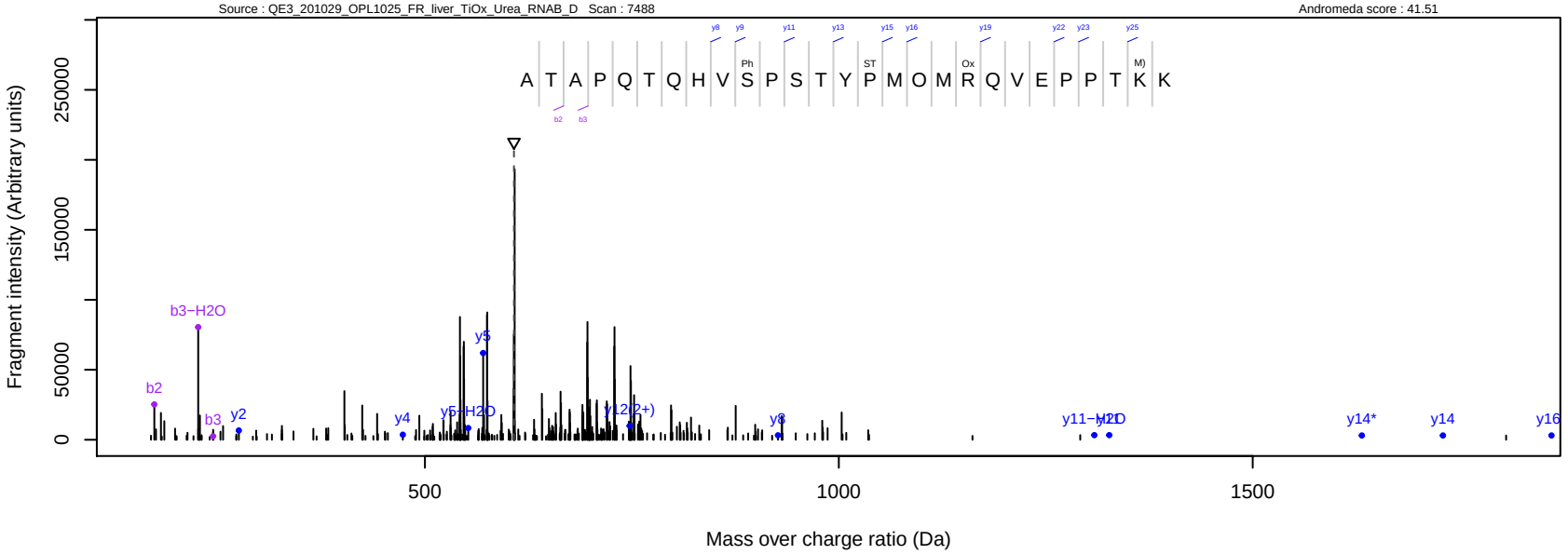
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 33729

Andromeda score : 41.514



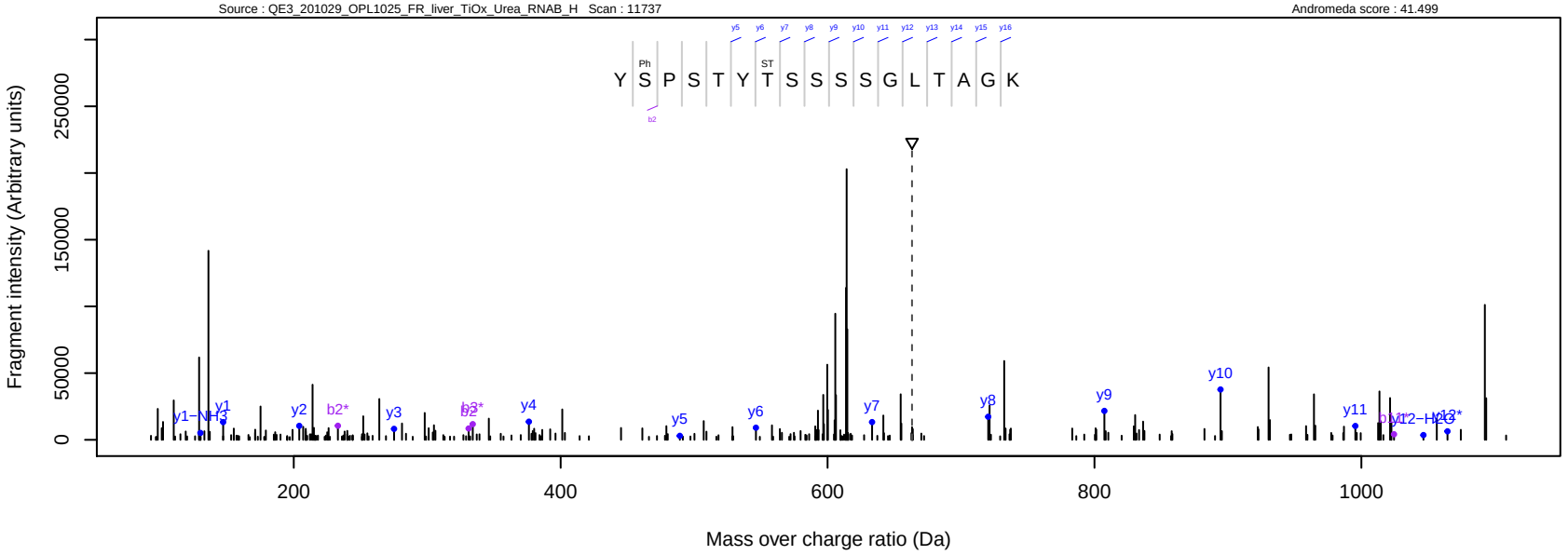
ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))RQVEPPTKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 7488 Andromeda score : 41.51



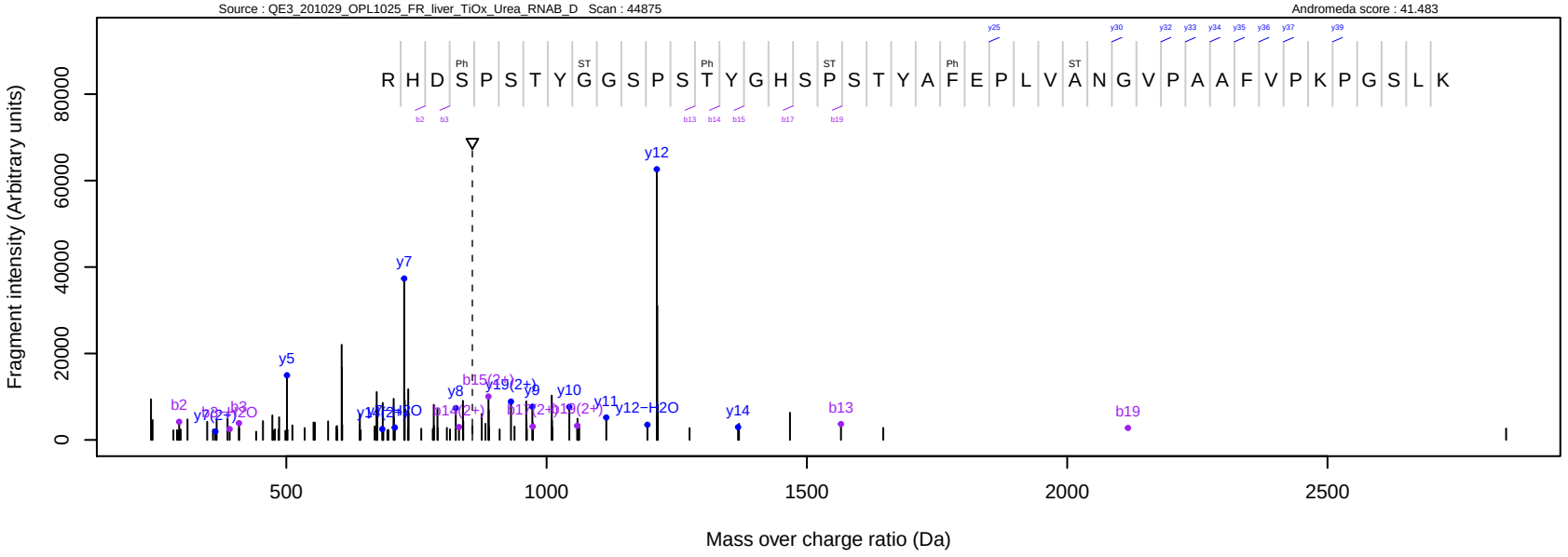
YS(Phospho (STY))TSSSSGLTAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11737 Andromeda score : 41.499

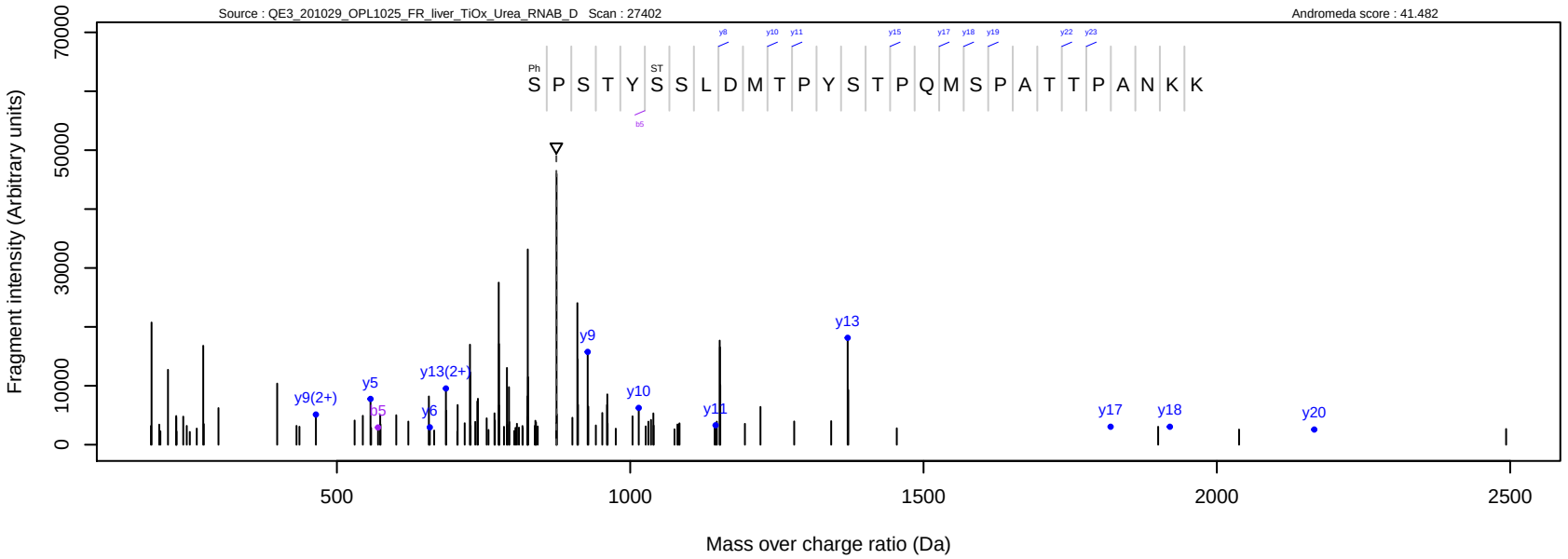


RHDS(Phospho (STY))GGS(Phospho (STY))GHS(Phospho (STY))AFEPLVANGVPAAFVPKPGSLK−4+

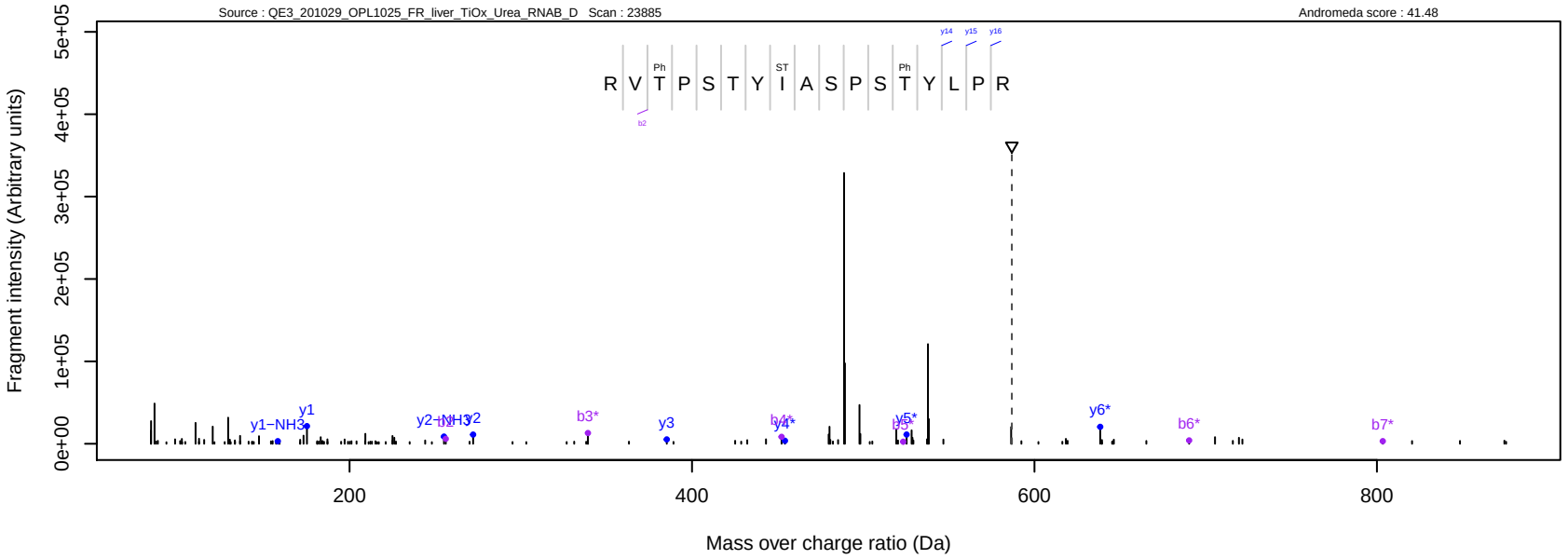
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 44875 Andromeda score : 41.483



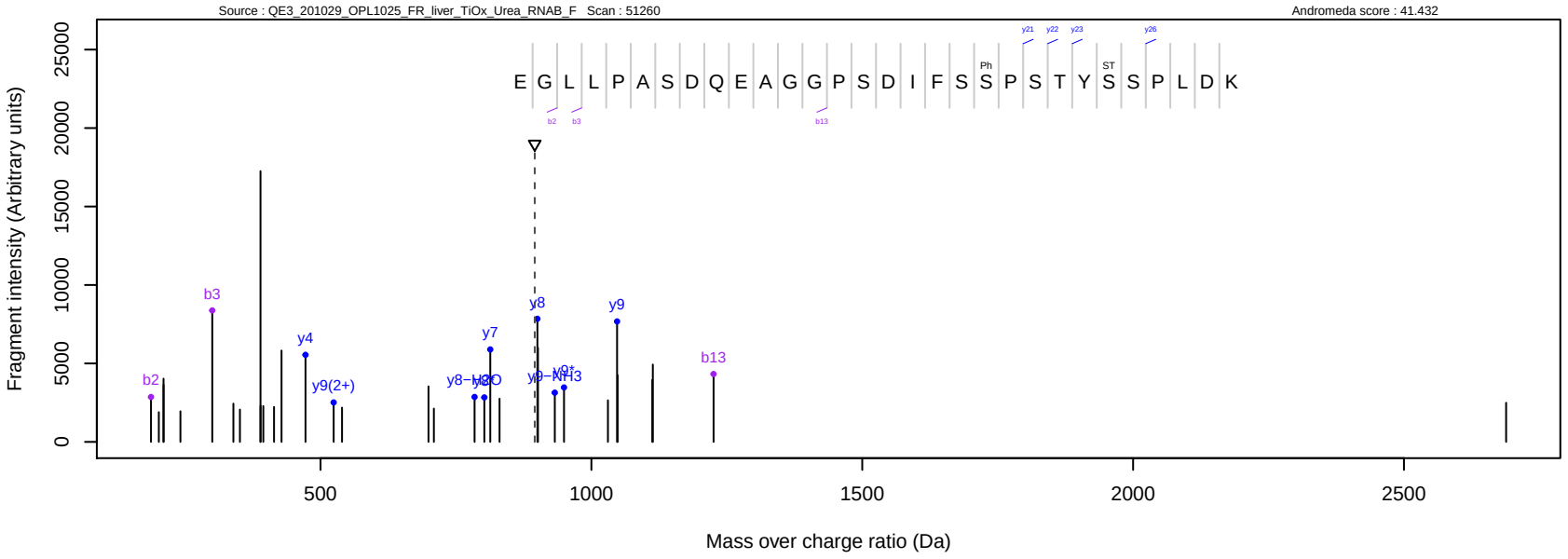
S(Phospho (STY))SSLDMTPYSTPQMSPATTPANKK−3+



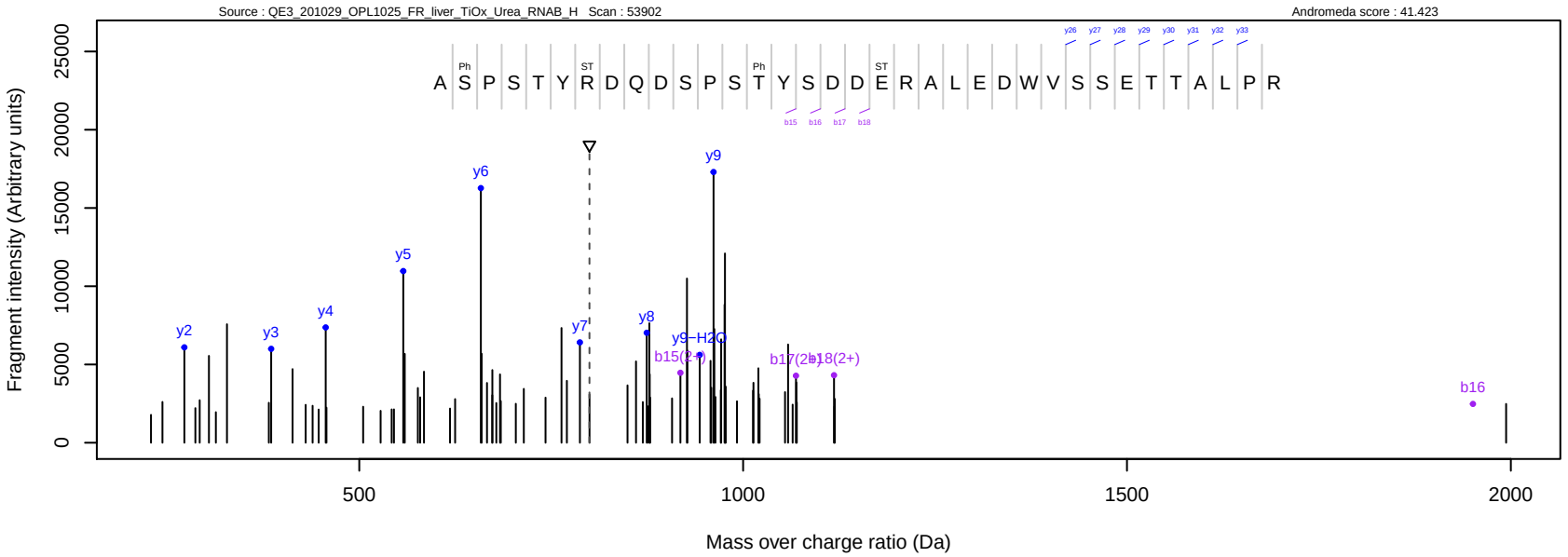
RVT(Phospho (STY))IAS(Phospho (STY))LPR−2+



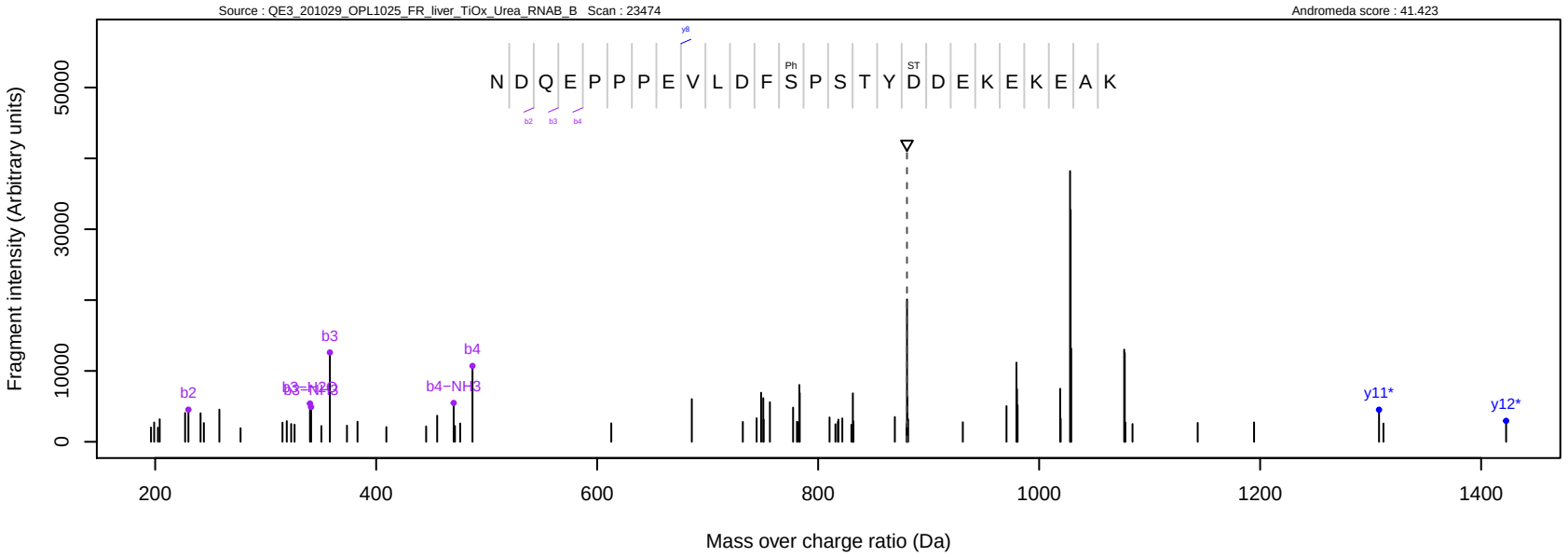
EGLLPASDQEAGGPSDIFSS(Phospho (STY))SSPLDK−3+



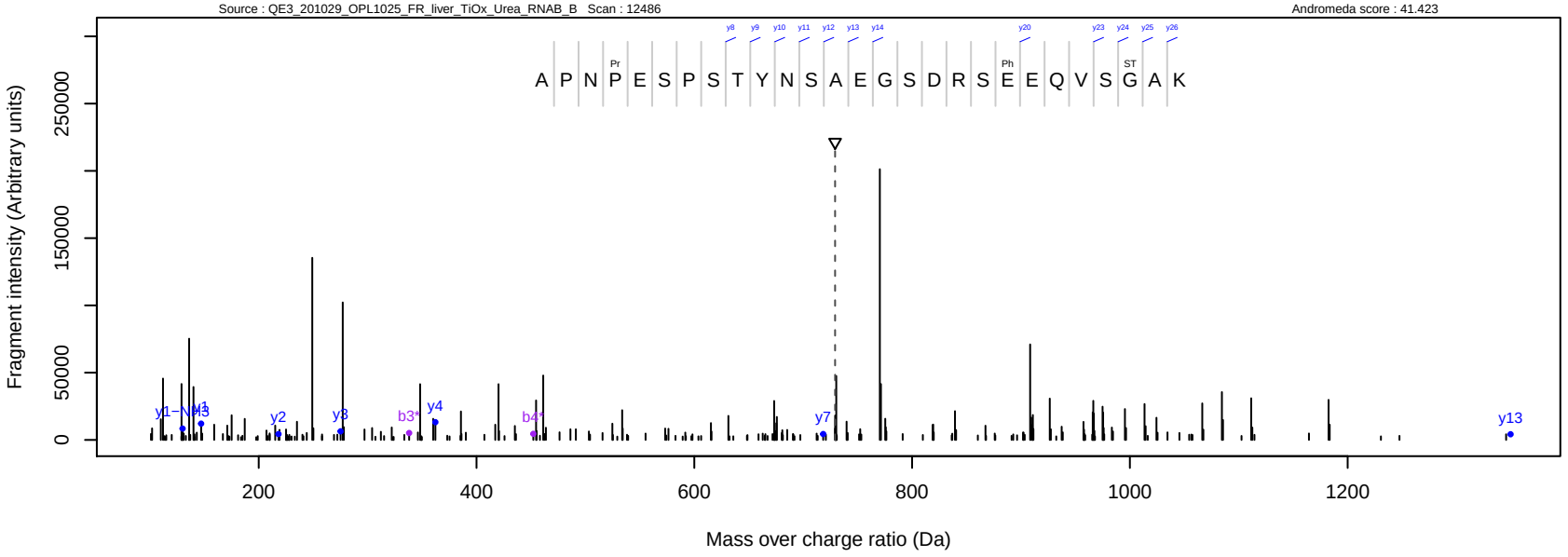
AS(Phospho (STY))RDQDS(Phospho (STY))SDDERALEDWVSSETTALPR−4+



NDQEPPPEVLDFS(Phospho (STY))DDEKEKEAK−3+



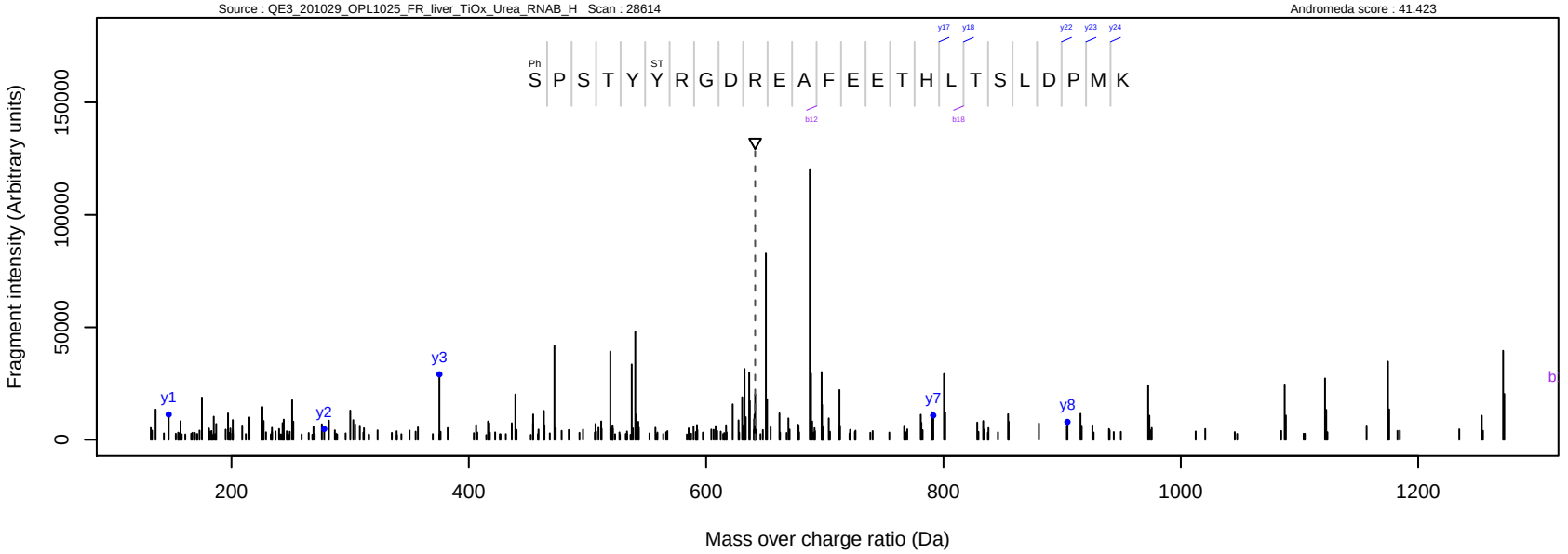
(Acetyl (Protein N−term))PES(Phospho (STY))NSAEGSDRSEEQVSGAK−3+



S(Phospho (STY))YRGDREAFEETHLTSLDPMK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28614

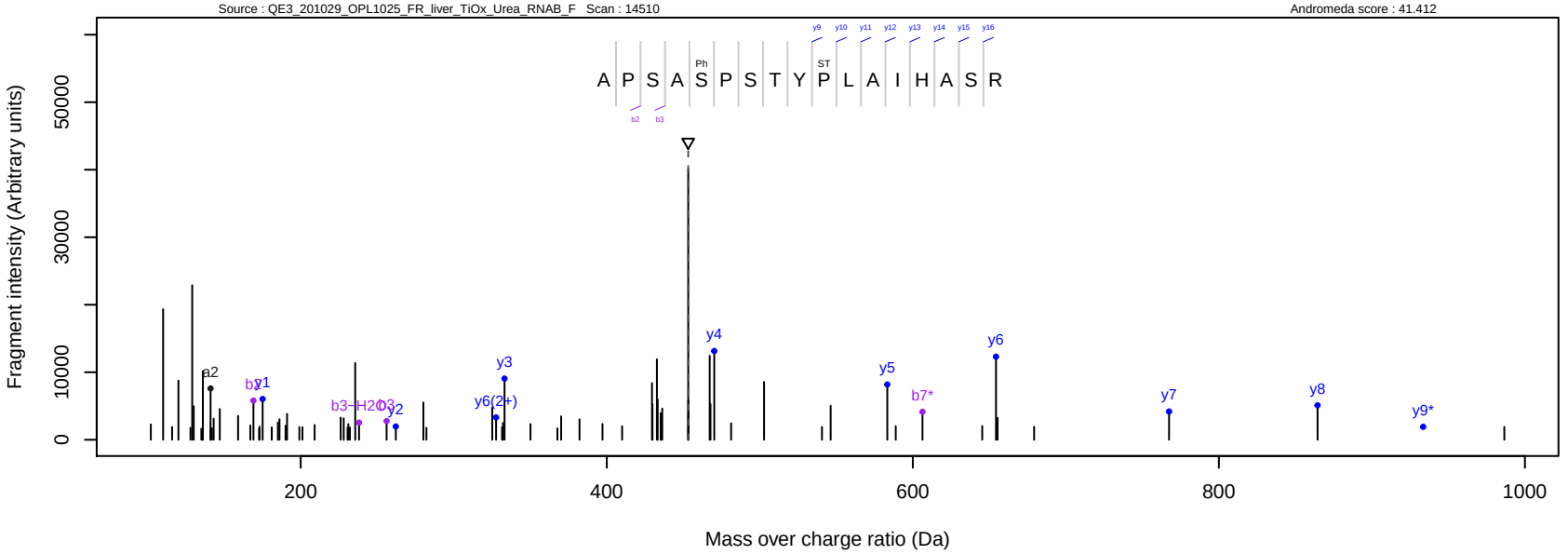
Andromeda score : 41.423



APSAS(Phospho (STY))PLAIHASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 14510

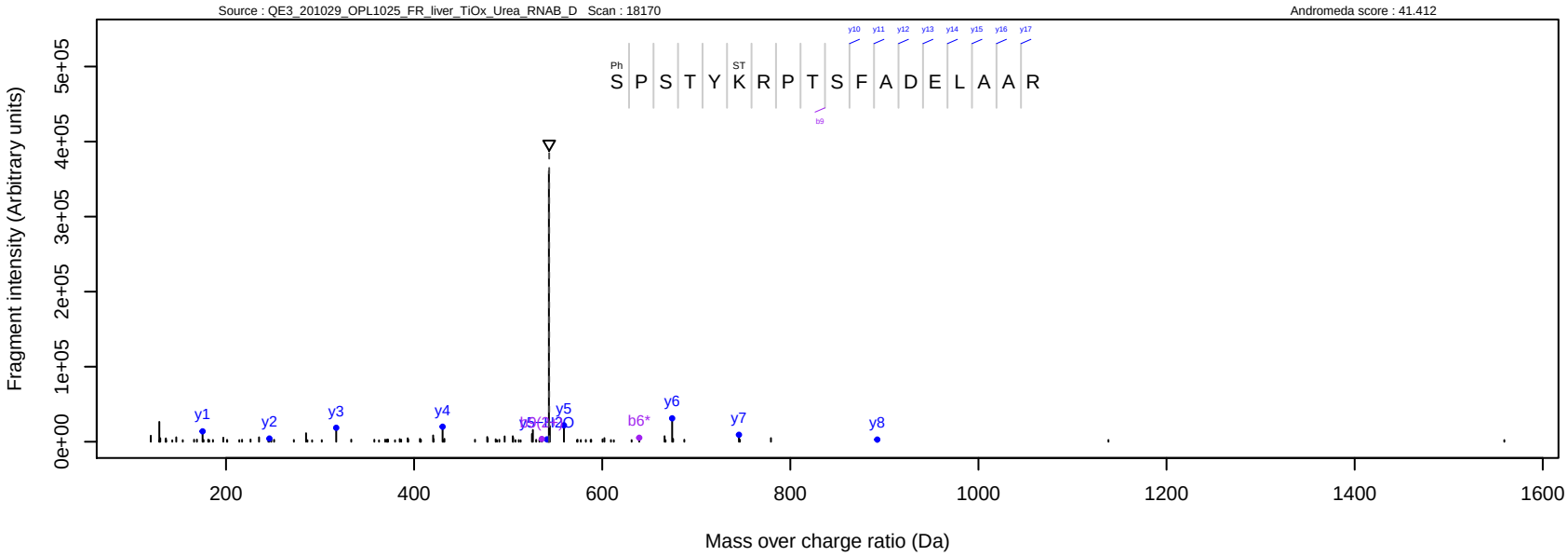
Andromeda score : 41.412



S(Phospho (STY))KRPTSFADELAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 18170

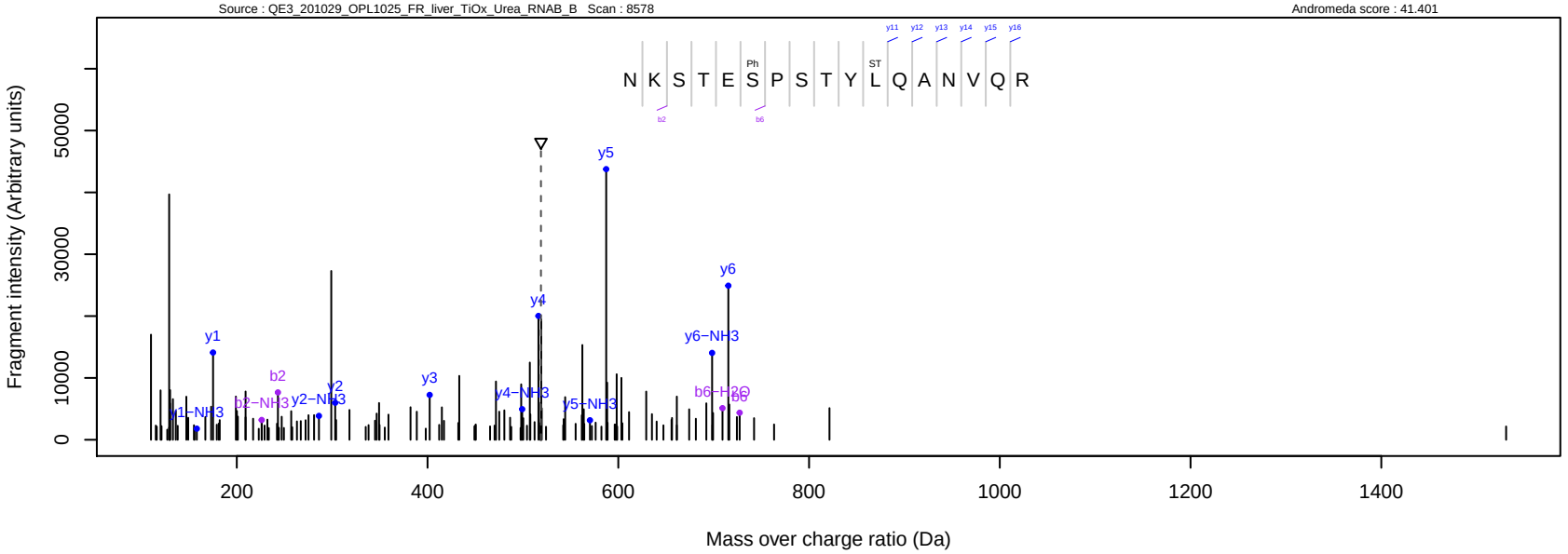
Andromeda score : 41.412



NKSTES(Phospho (STY))LQANVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 8578

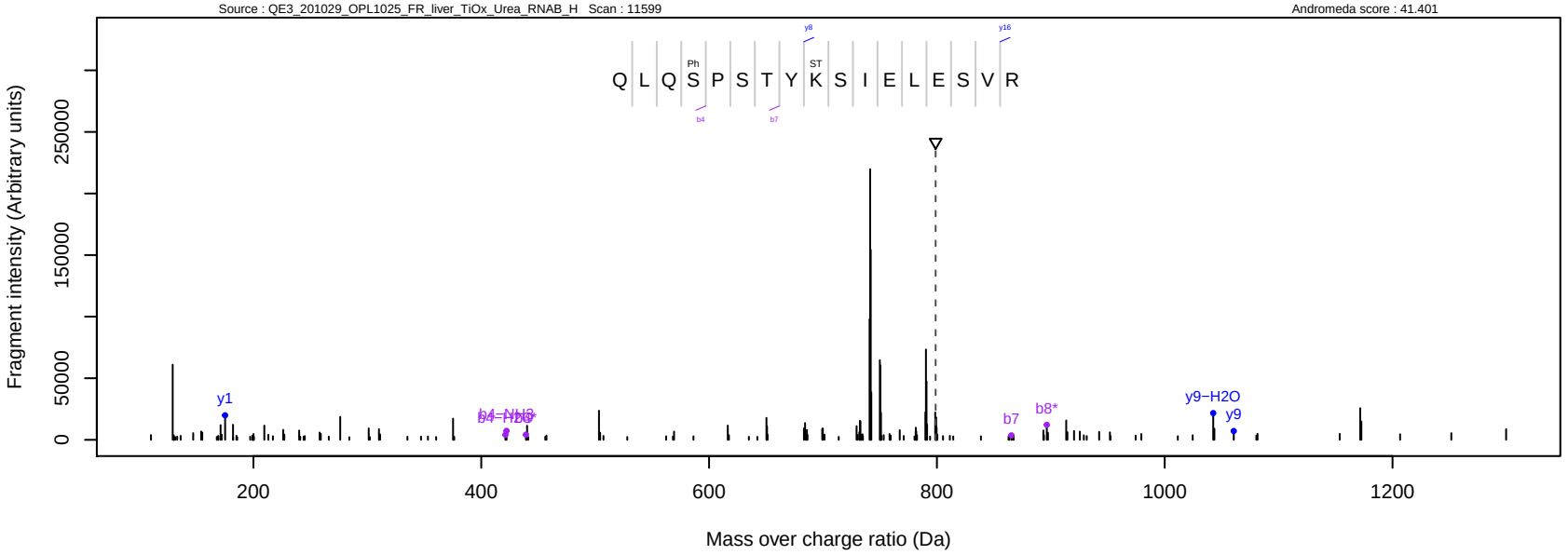
Andromeda score : 41.401



QLQS(Phospho (STY))KSIELESVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 11599

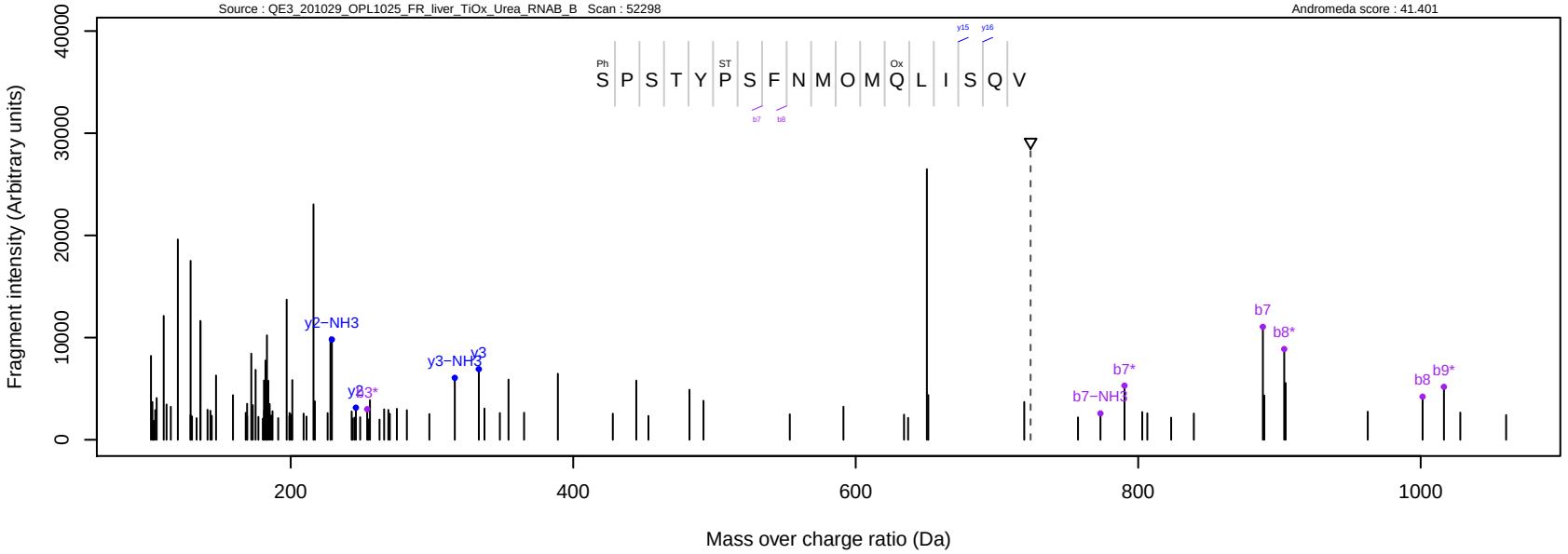
Andromeda score : 41.401



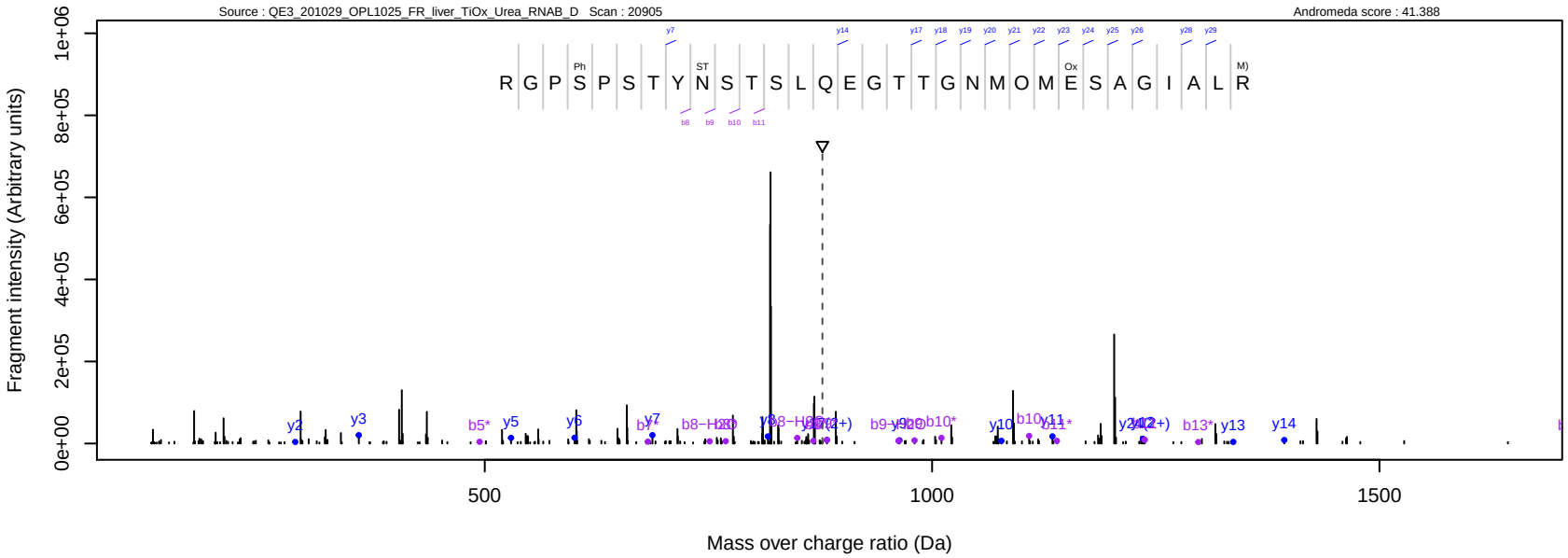
S(Phospho (STY))PSFNM(Oxidation (M))QLISQV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 52298

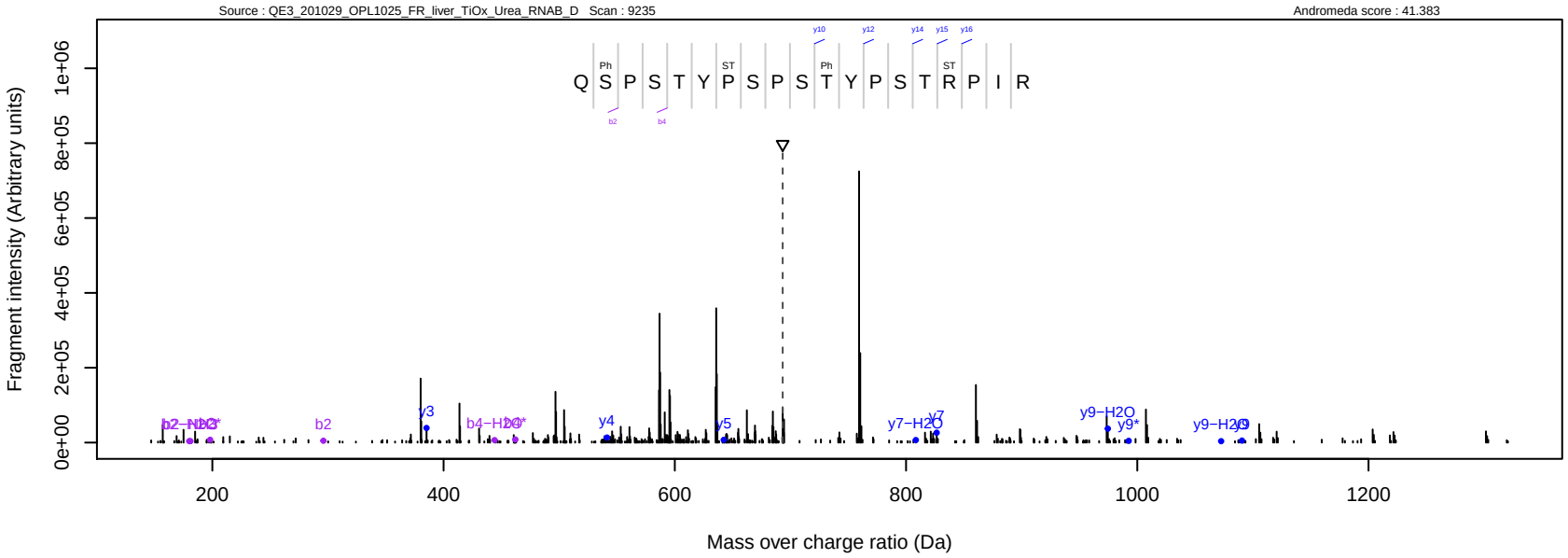
Andromeda score : 41.401



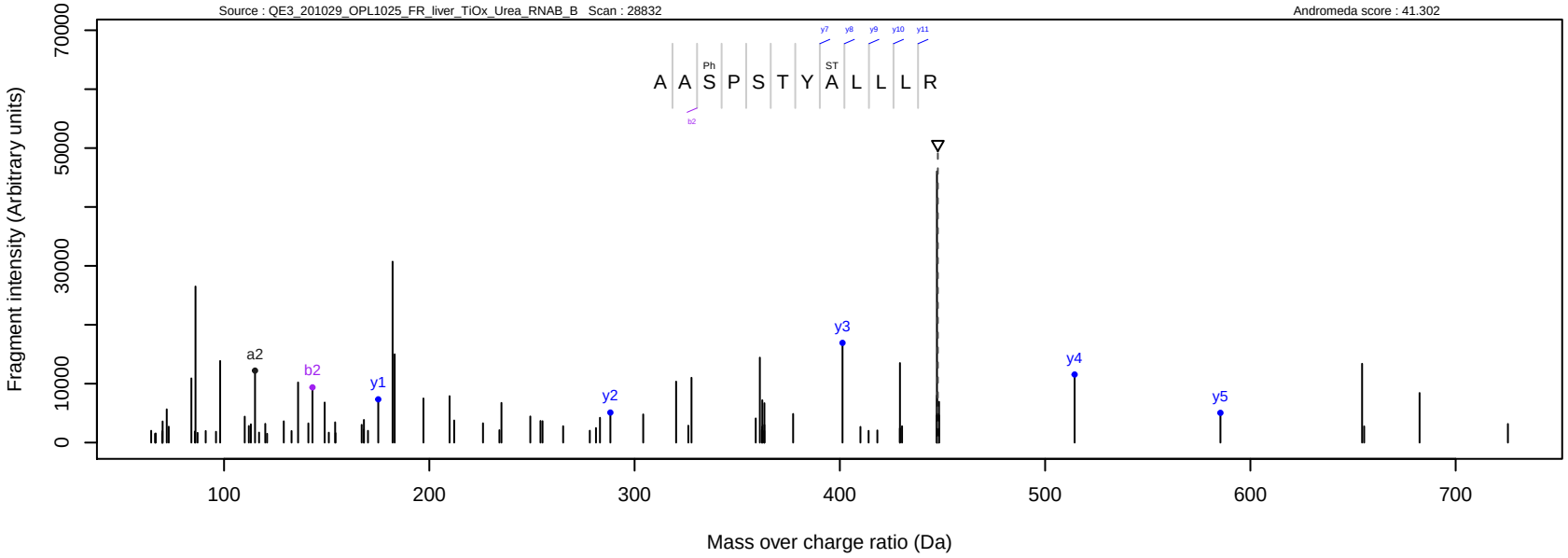
RGPS(Phospho (STY))NSTSLQEGTTGNM(Oxidation (M))ESAGIALR−3+

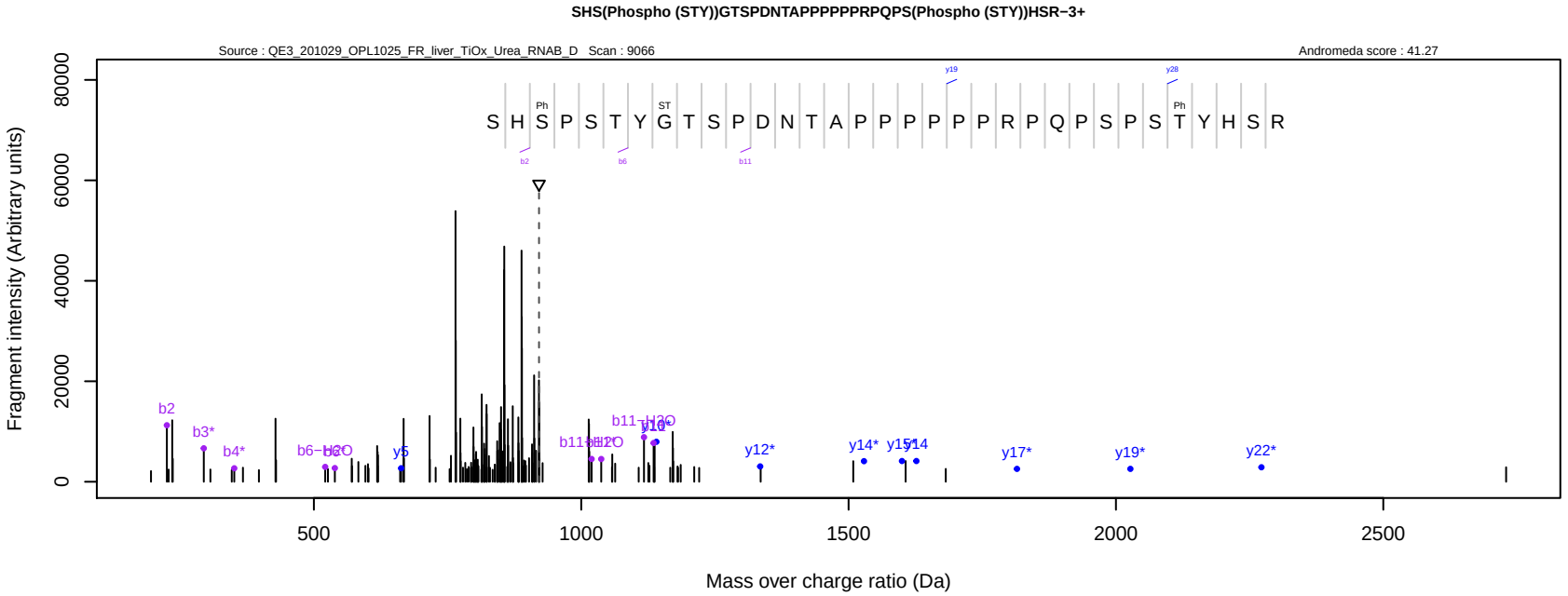


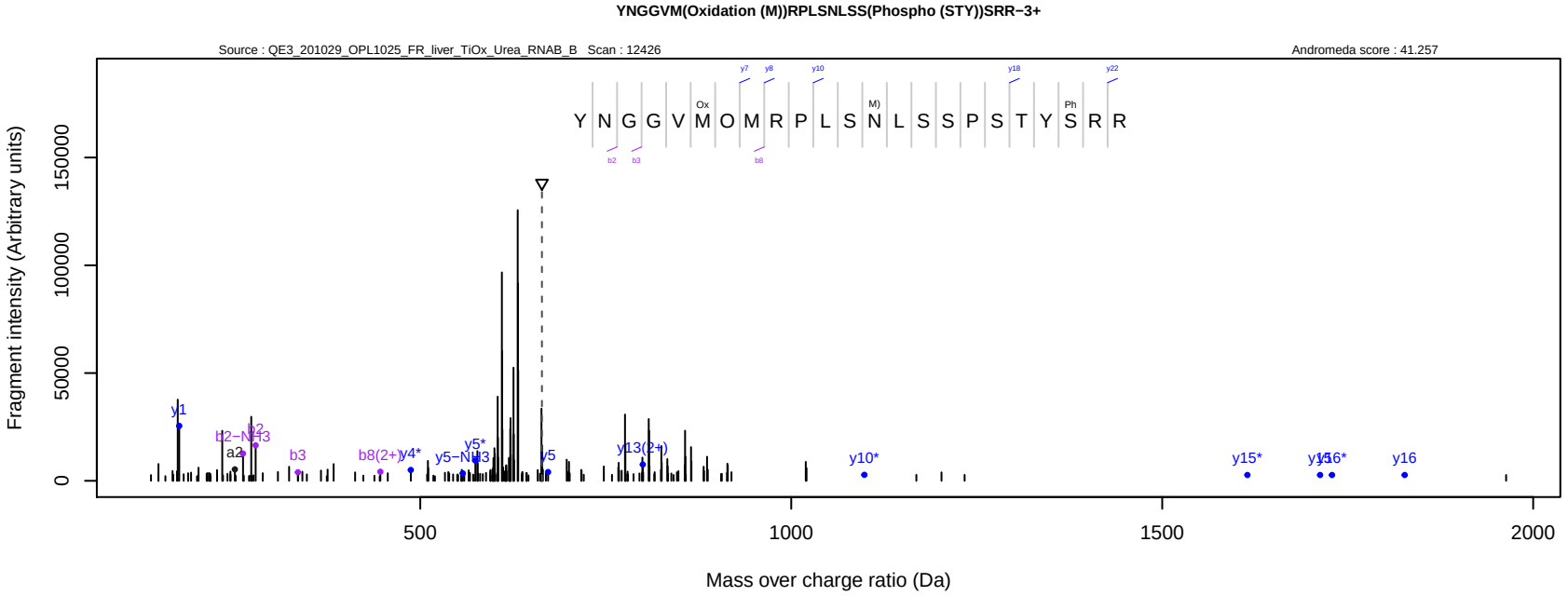
QS(Phospho (STY))PS(Phospho (STY))PSTRPIR−2+

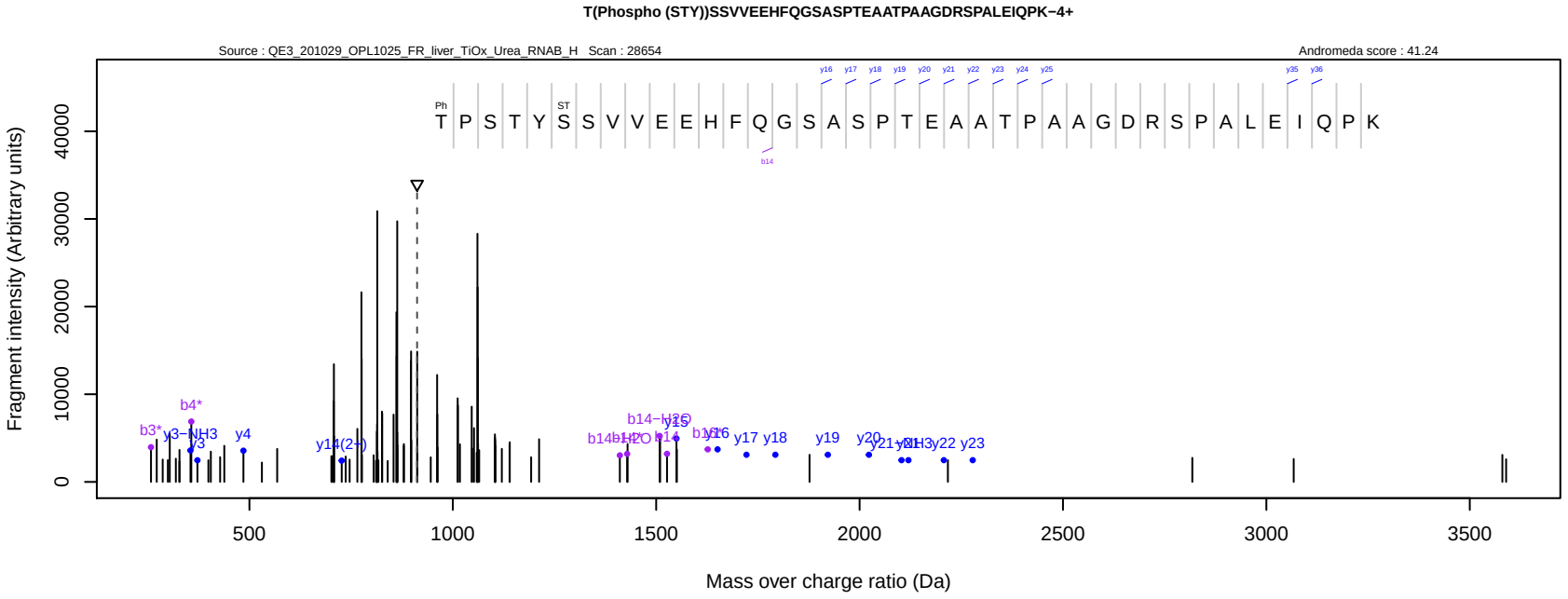


AAS(Phospho (STY))ALLLR−2+




SHS(Phospho (STY))GTSPDNTAPPPPPPRPQPS(Phospho (STY))HSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 9066
Andromeda score : 41.27
S H S P S T Y G T S P D N T A P P P P P P P R P Q P S P S T Y H S R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

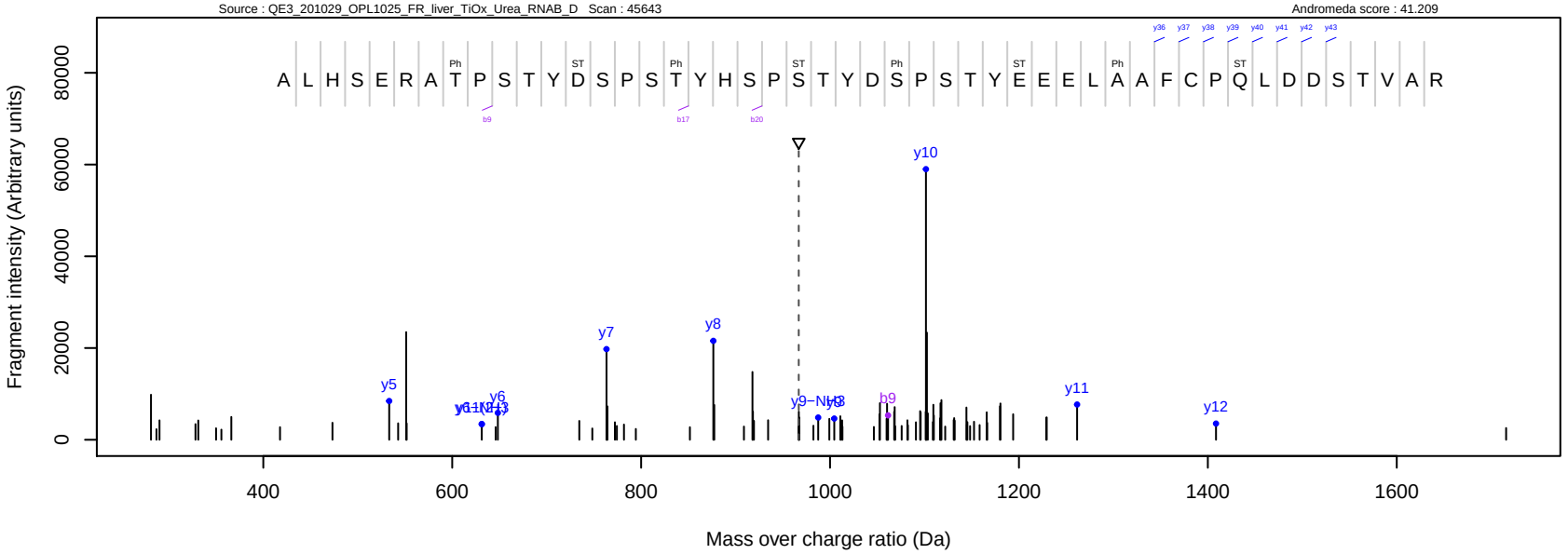

YNGGVM(Oxidation (M))RPLSNLSS(Phospho (STY))SRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 12426
Andromeda score : 41.257
Y N G G V M O M R P L S N L S S P S T Y S R R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SSVVEEHFQGSASPTEAATPAAGDRSPALEIQPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 28654
Andromeda score : 41.24
T P S T Y S S V V E E H F Q G S A S P T E A A T P A A G D R S P A L E I Q P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ALHSERAT(Phospho (STY))DS(Phospho (STY))HS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 45643

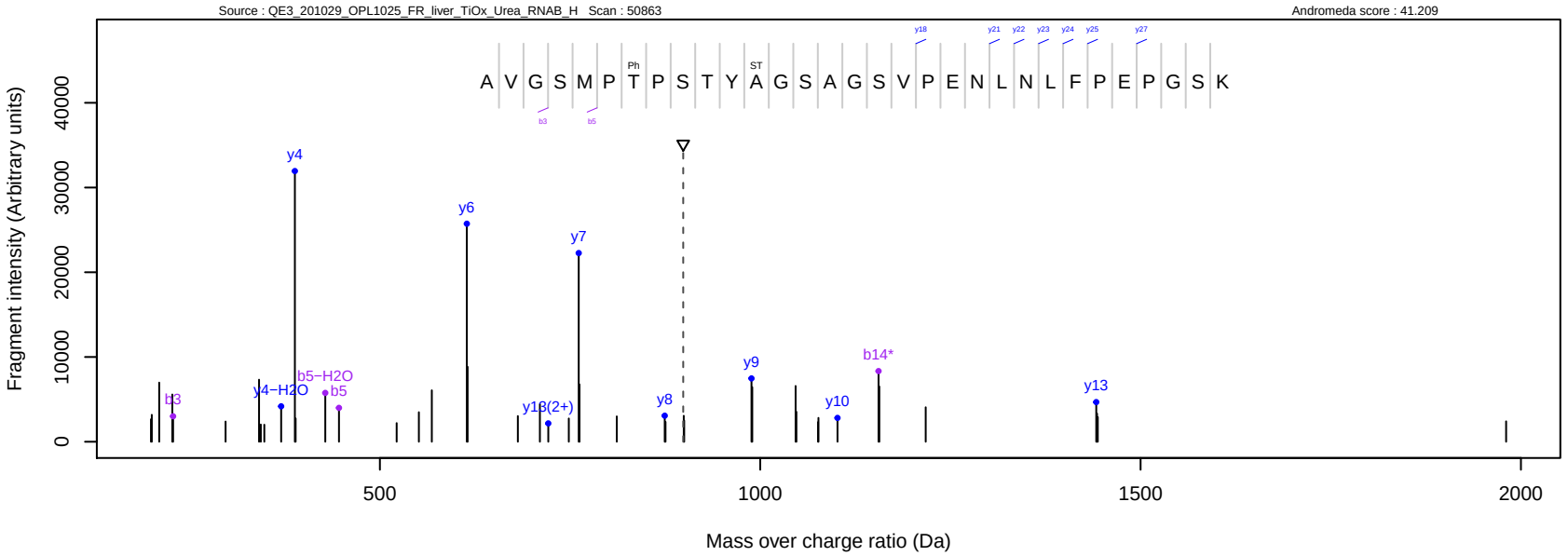
Andromeda score : 41.209



AVGSMPT(Phospho (STY))AGSAGSVPENLNLFPEPGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50863

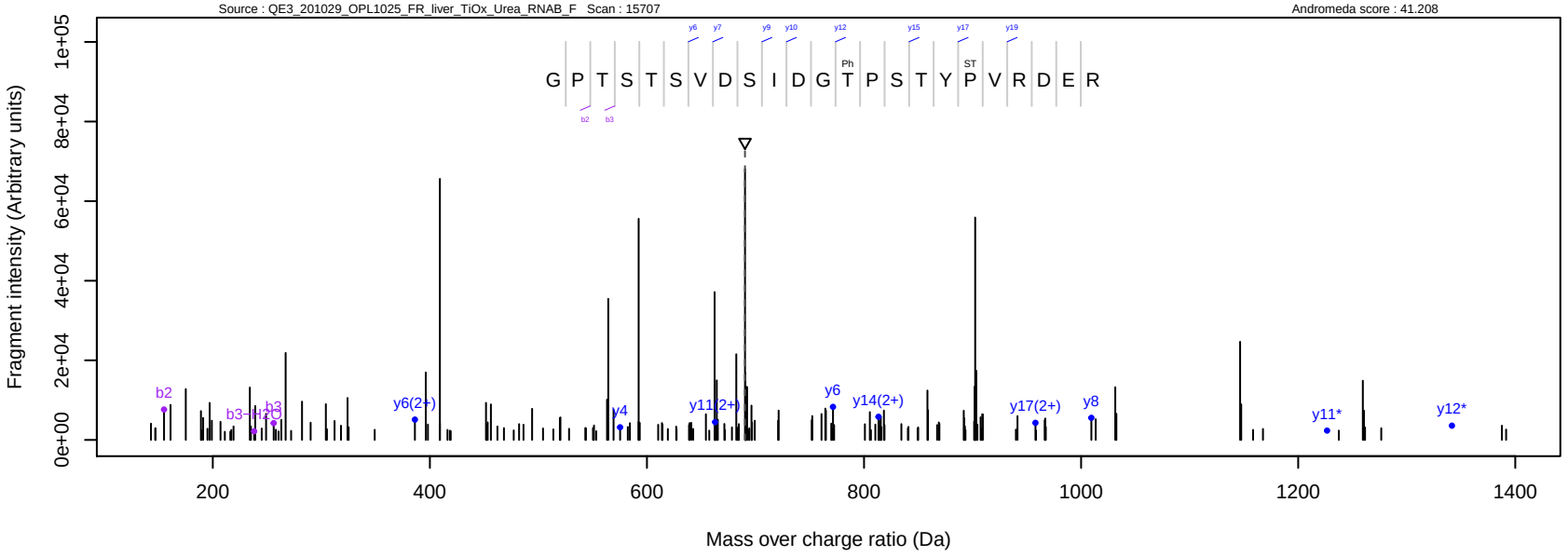
Andromeda score : 41.209

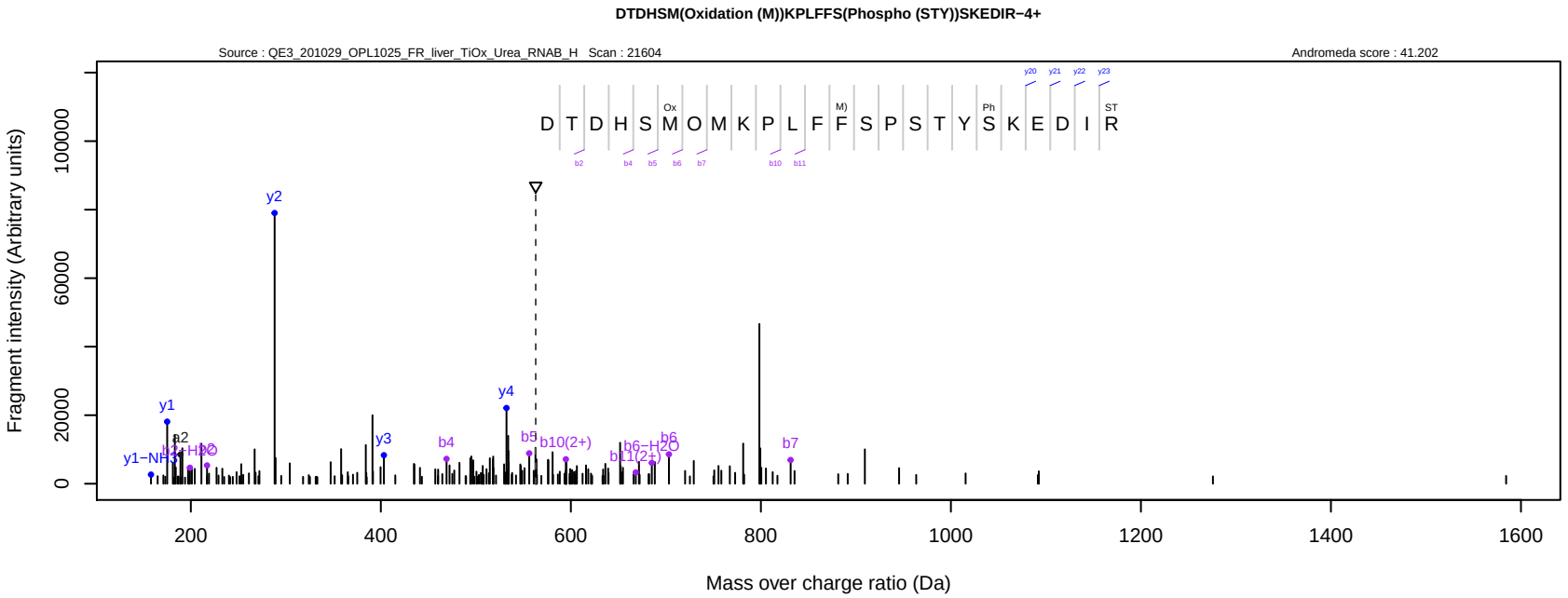


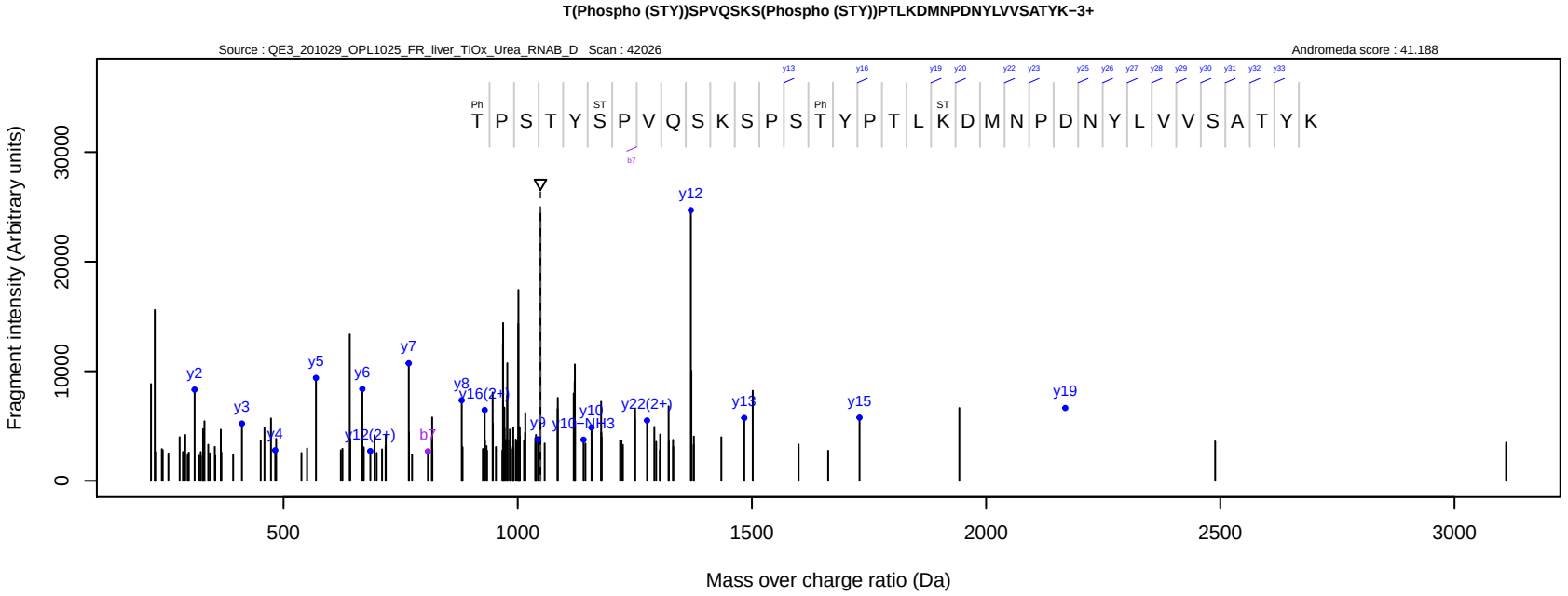
GPTSTSVDSIDGT(Phospho (STY))PVRDER−3+

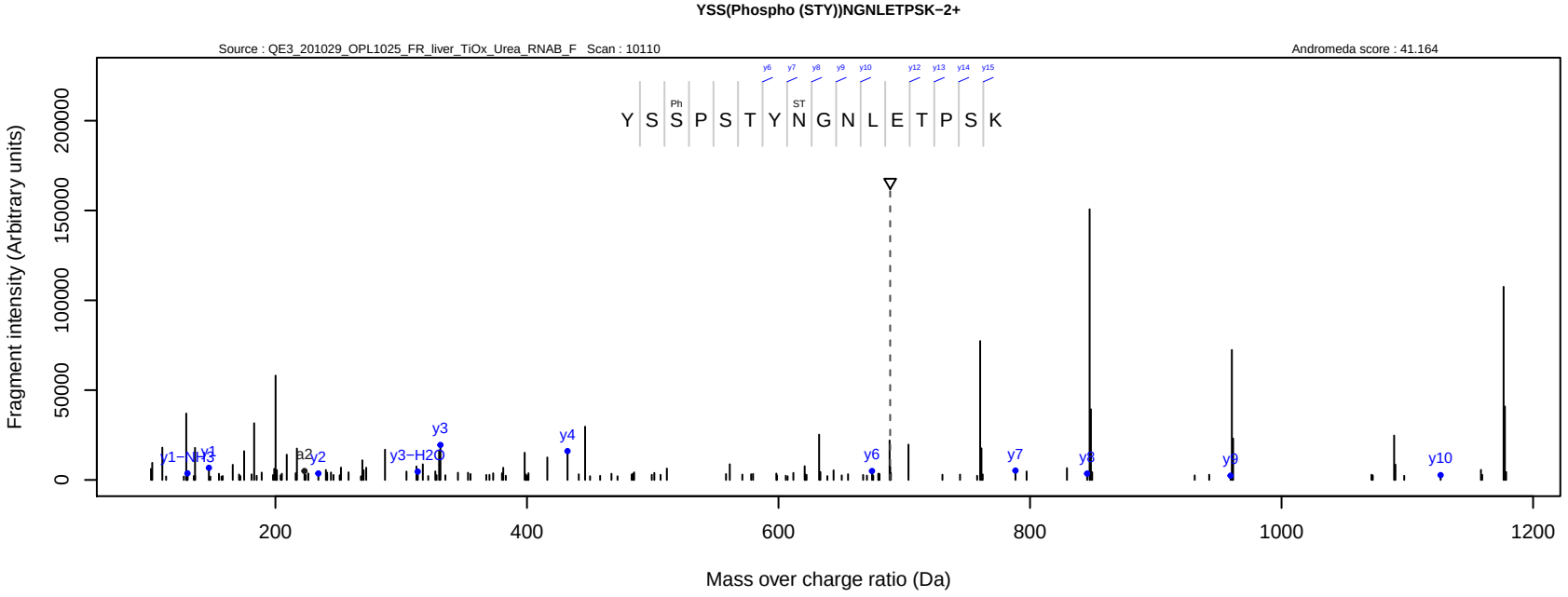
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 15707

Andromeda score : 41.208



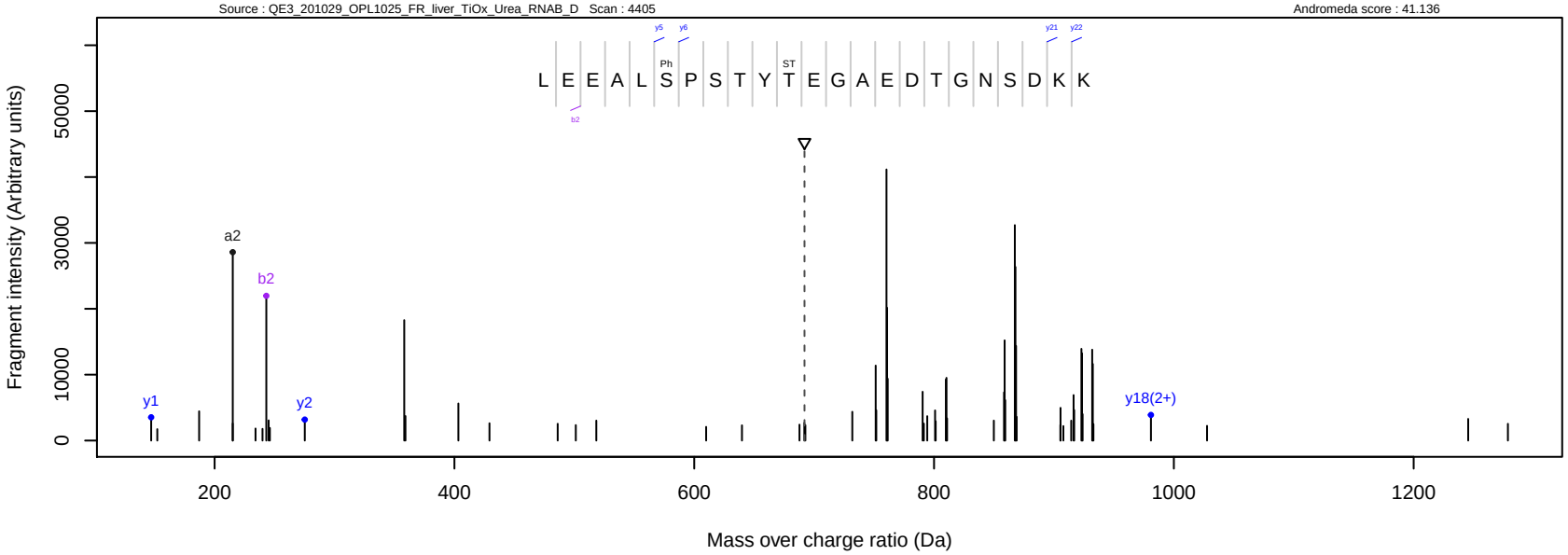

DTDHSM(Oxidation (M))KPLFFS(Phospho (STY))SKEDIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 21604
Andromeda score : 41.202
D T D H S M O M K P L F F S P S T Y S K E D I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SPVQSKS(Phospho (STY))PTLKDMNPDNYLVVSATYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42026
Andromeda score : 41.188
T P S T Y S P V Q S K S P S T Y P T L K D M N P D N Y L V V S A T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSS(Phospho (STY))NGNLETPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 10110
Andromeda score : 41.164
Y S S P S T Y N G N L E T P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

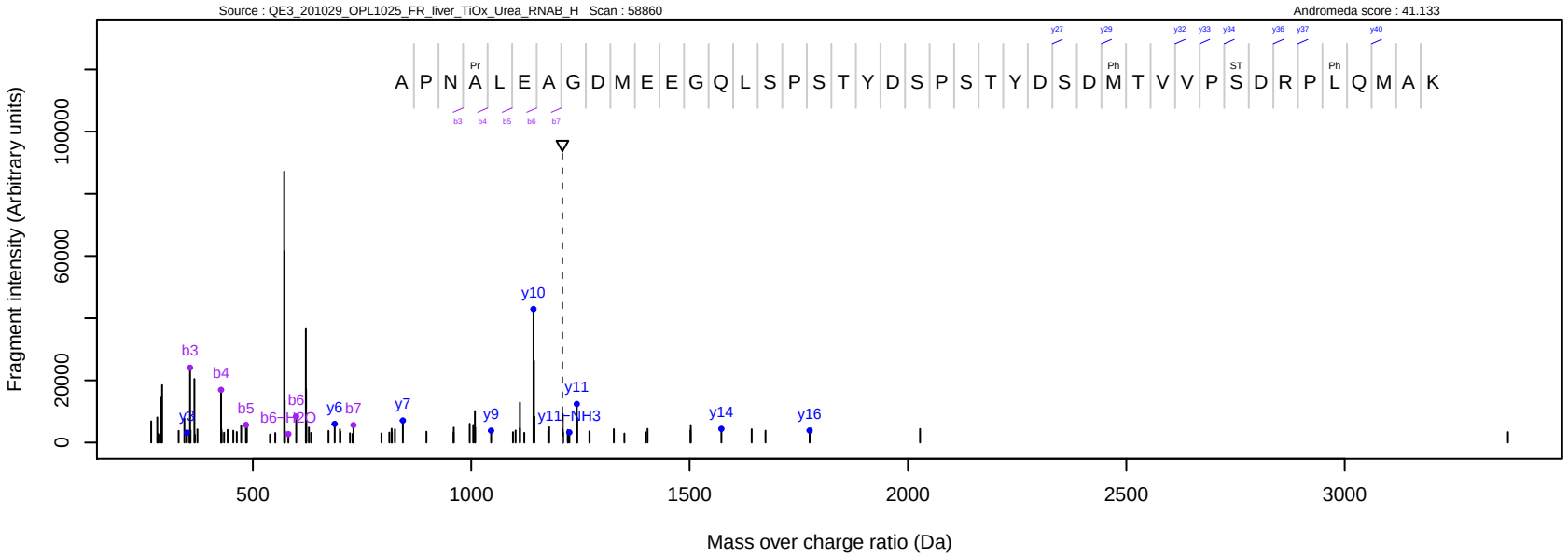
LEEALS(Phospho (STY))TEGAEDTGNSDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 4405 Andromeda score : 41.136



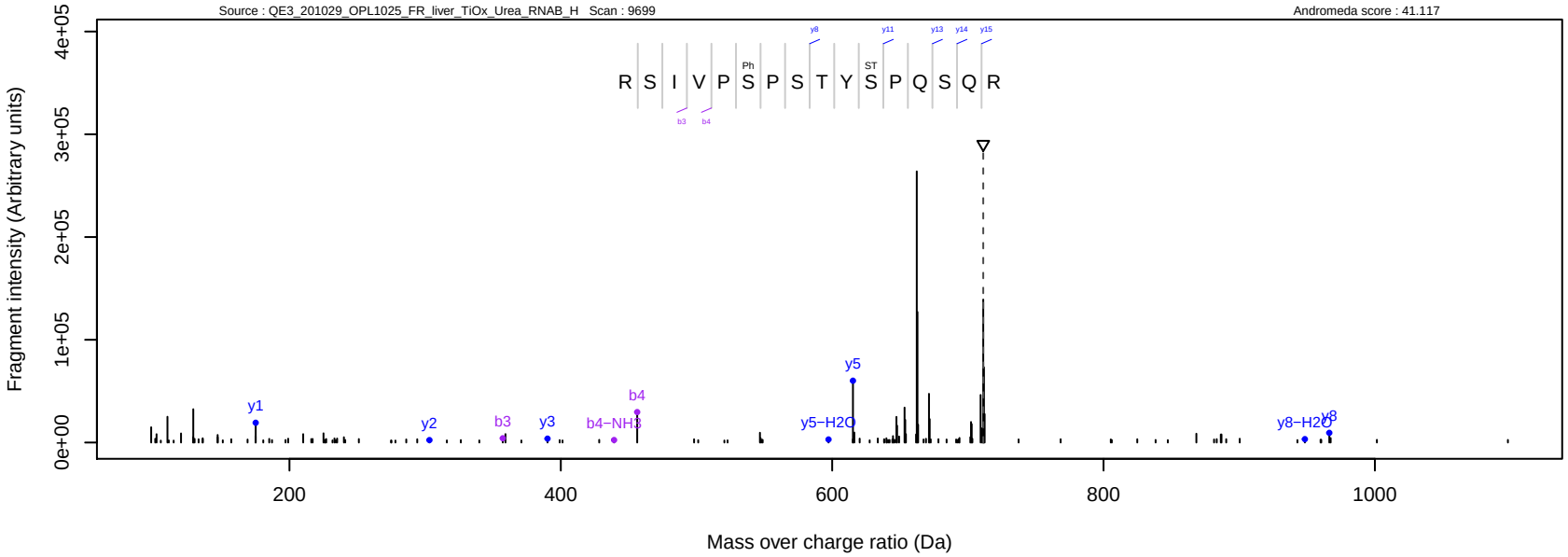
(Acetyl (Protein N−term))ALEAGDMEEGQLS(Phospho (STY))DS(Phospho (STY))DSDMTVVPSDRPLQMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 58860 Andromeda score : 41.133



RSIVPS(Phospho (STY))SPQSQR−2+

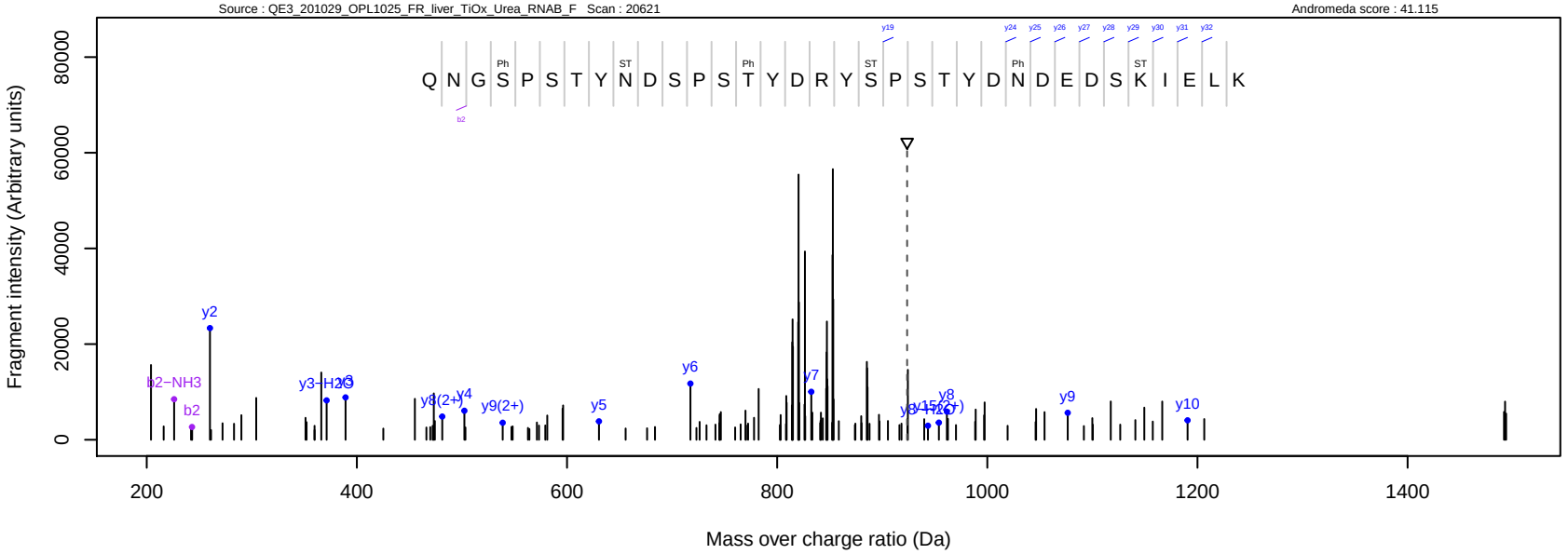
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9699 Andromeda score : 41.117



QNGS(Phospho (STY))NDS(Phospho (STY))DRYS(Phospho (STY))DNDEDSKIELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 20621

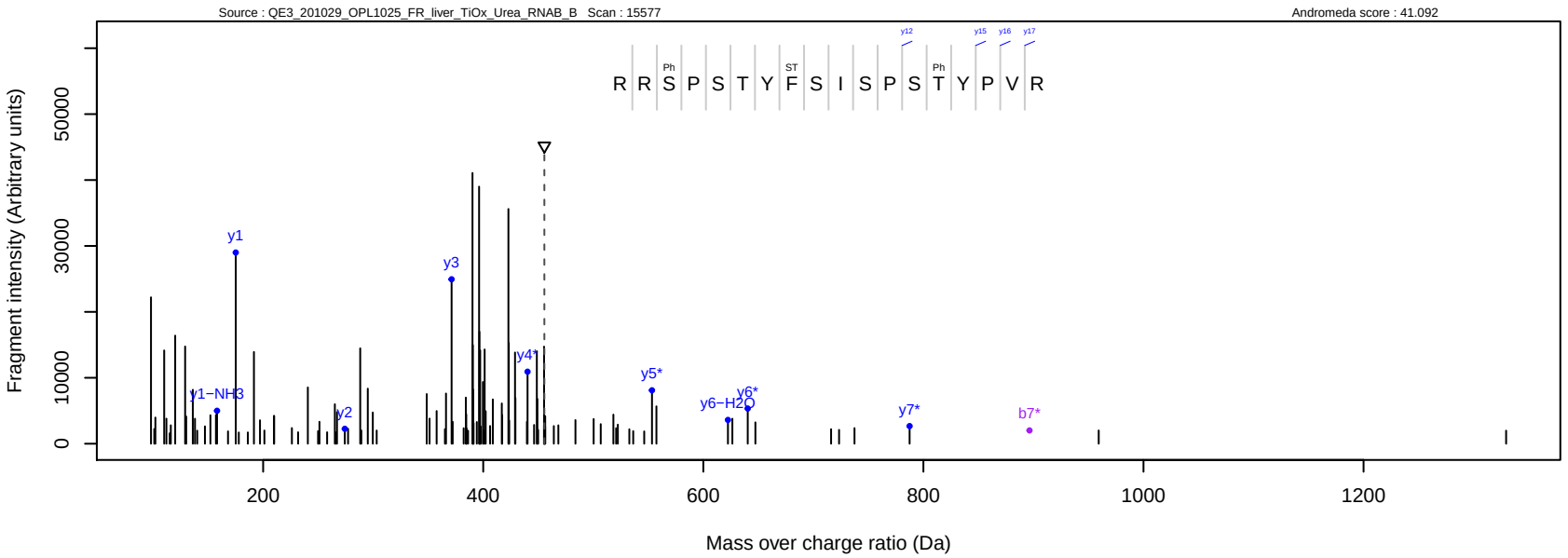
Andromeda score : 41.115



RRS(Phospho (STY))FSIS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 15577

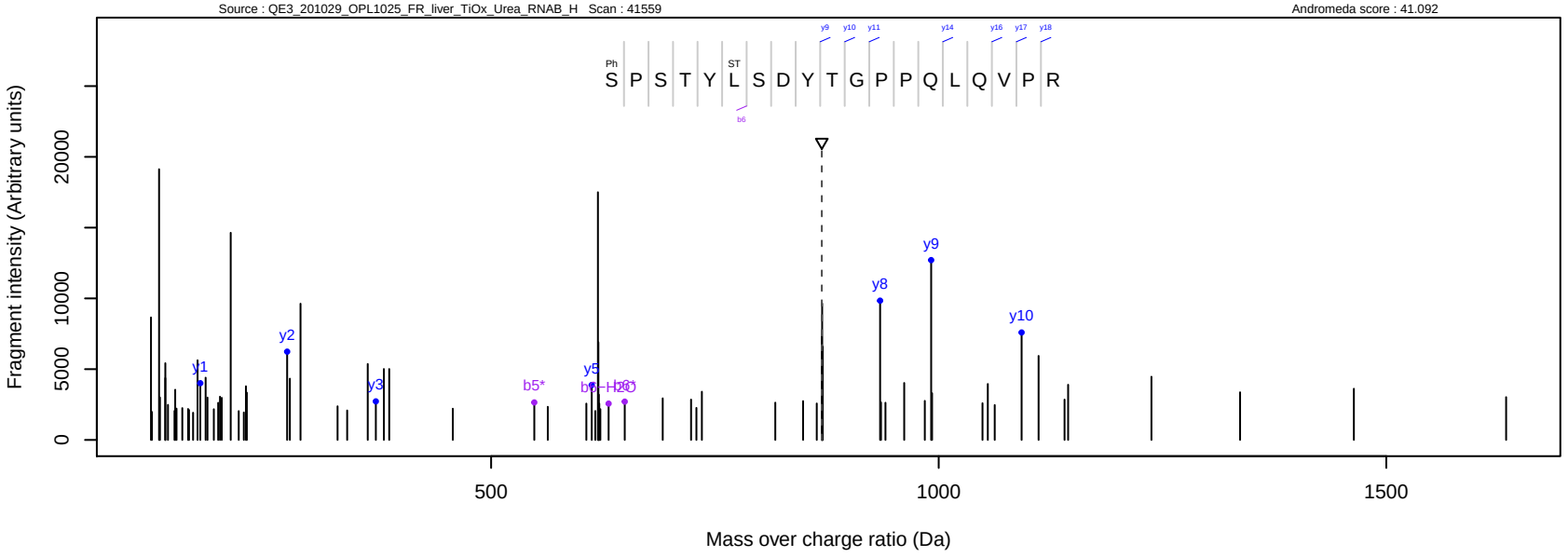
Andromeda score : 41.092



S(Phospho (STY))LSDYTGPPQLQVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 41559

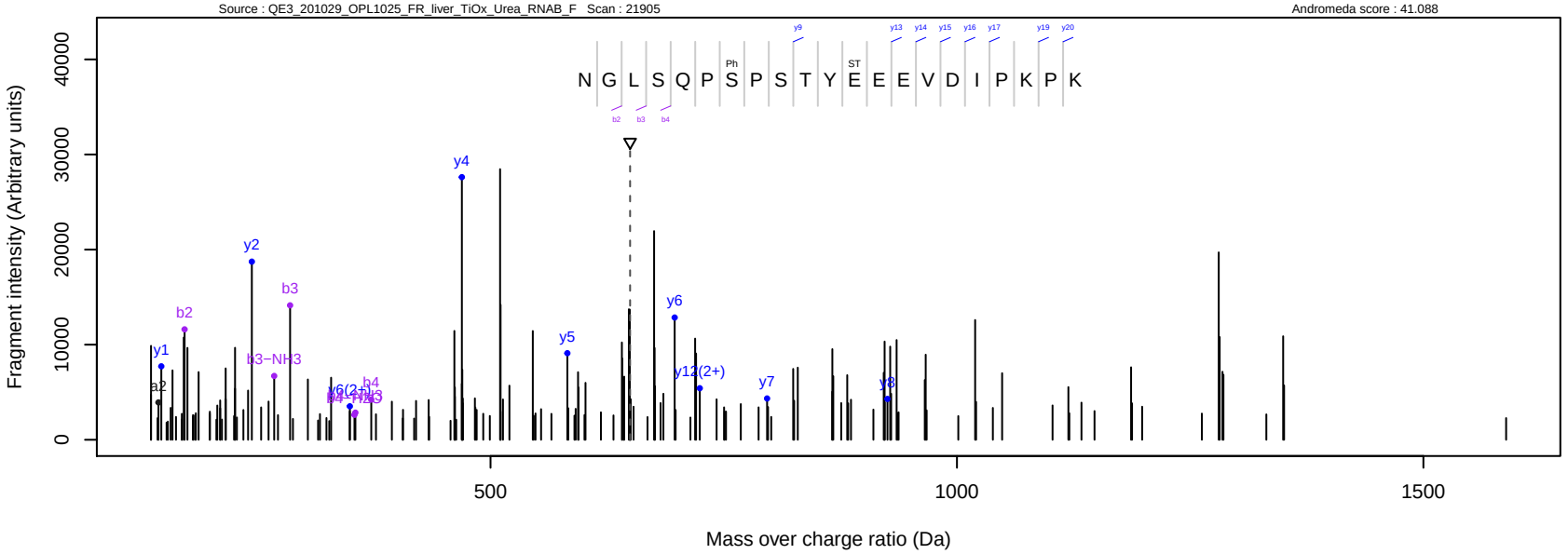
Andromeda score : 41.092



NGLSQPS(Phospho (STY))EEEVDIPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 21905

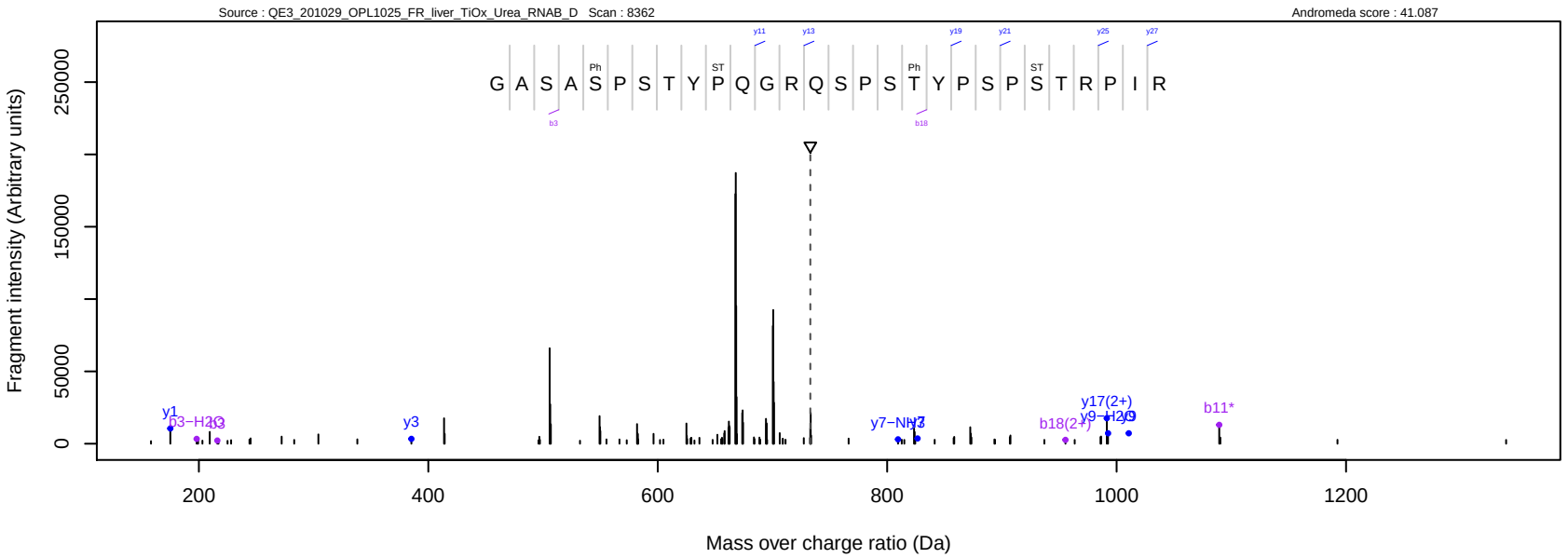
Andromeda score : 41.088



GASAS(Phospho (STY))PQGRQS(Phospho (STY))PSPSTRPIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 8362

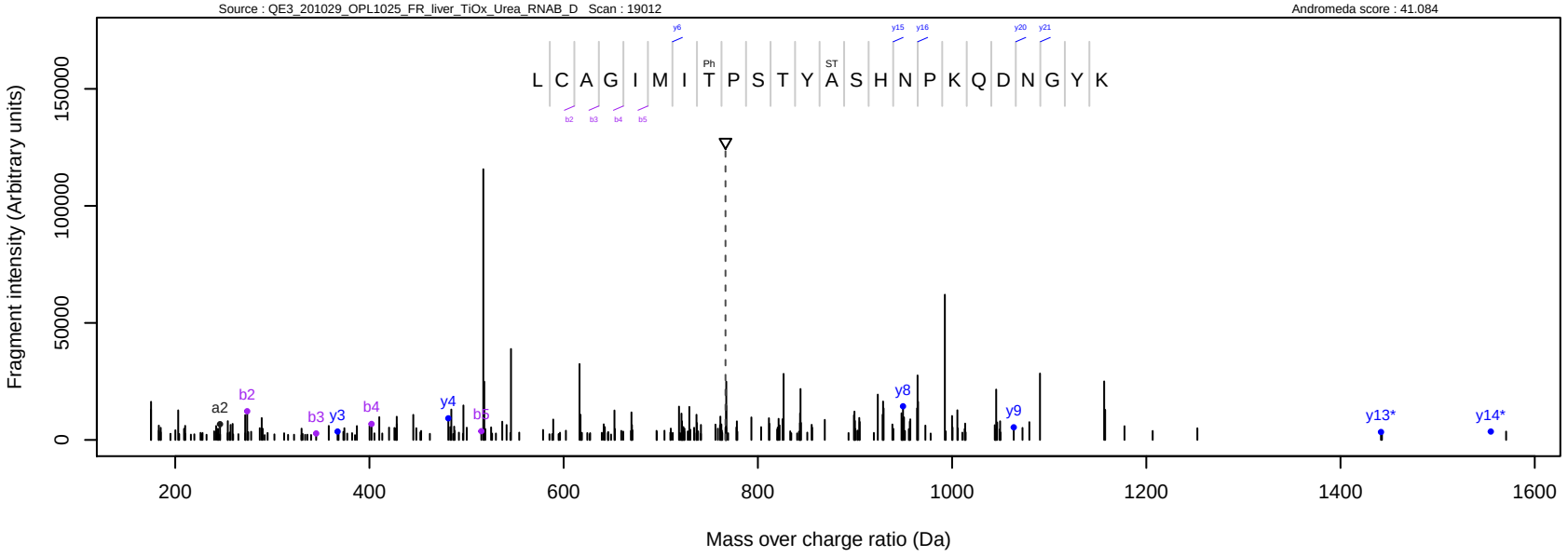
Andromeda score : 41.087



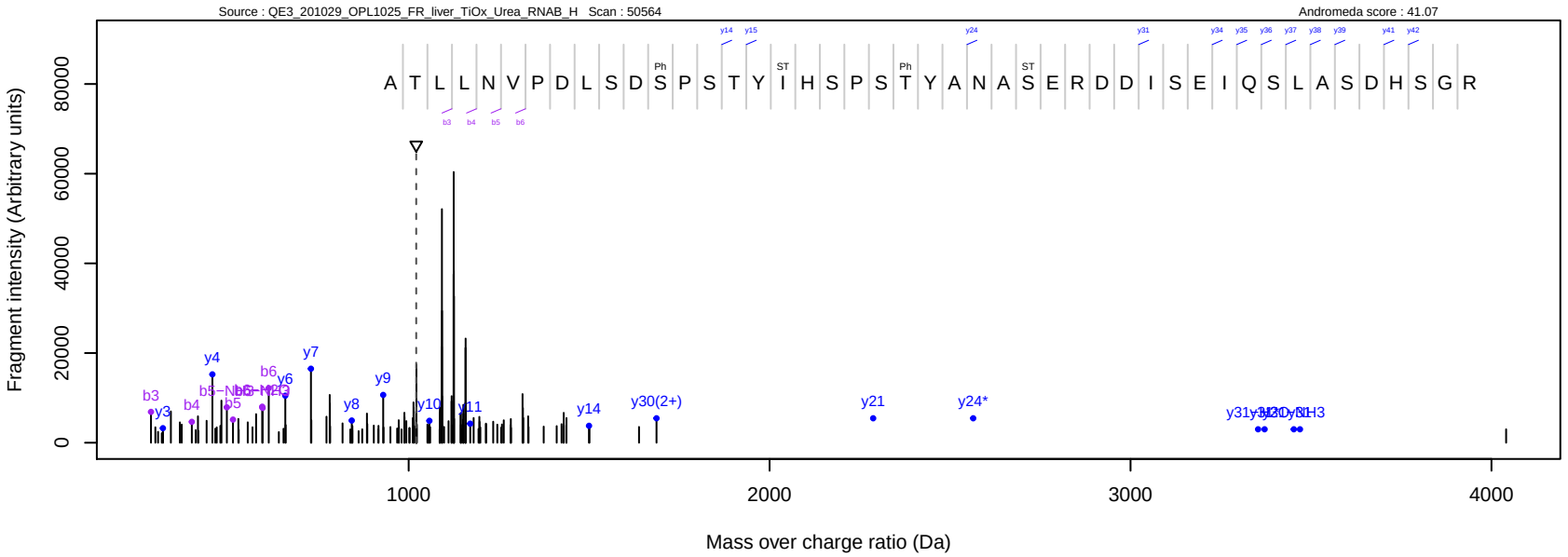
LCAGIMIT(Phospho (STY))ASHNPKQDNGYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19012

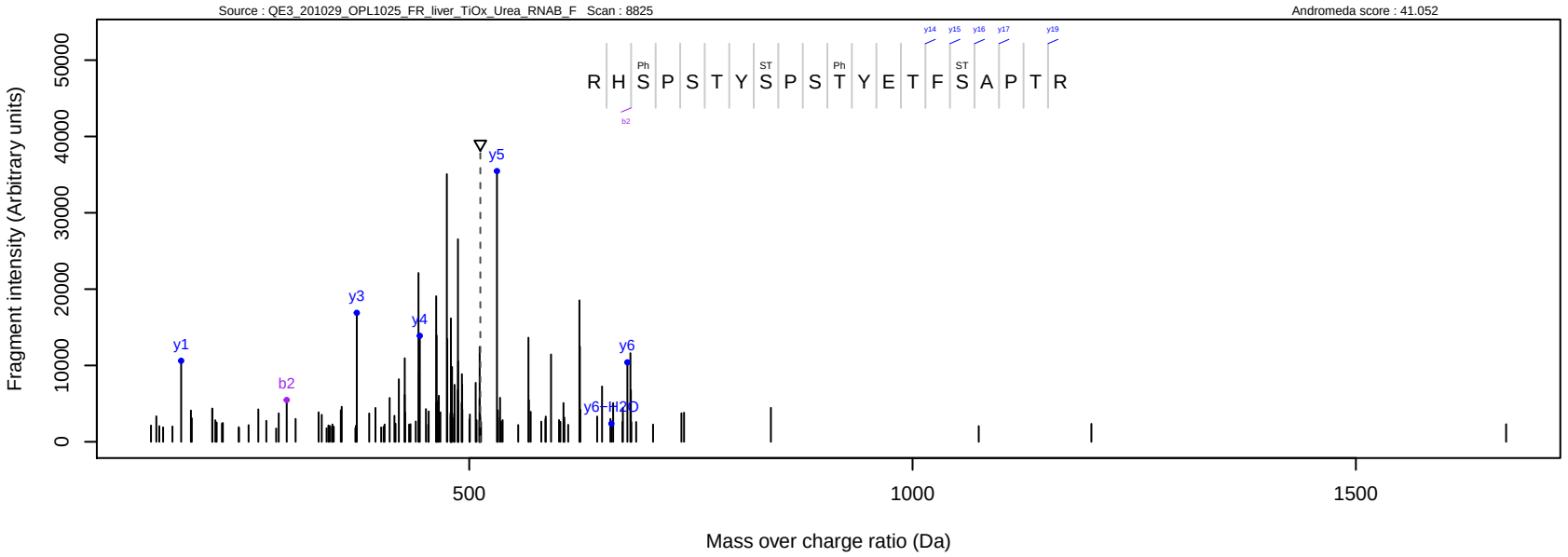
Andromeda score : 41.084



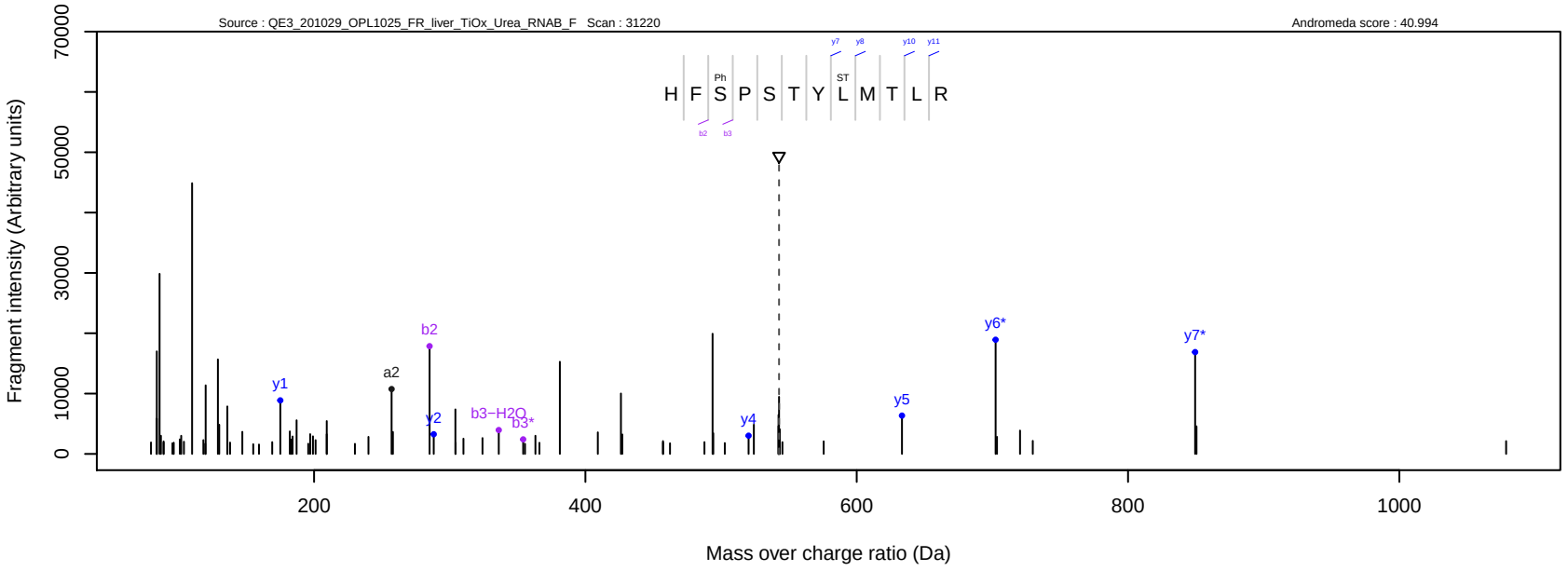
ATLLNVPDLSDS(Phospho (STY))IHS(Phospho (STY))ANASERDDISEIQSLASDHSGR−4+



RHS(Phospho (STY))S(Phospho (STY))ETFSAPTR−3+



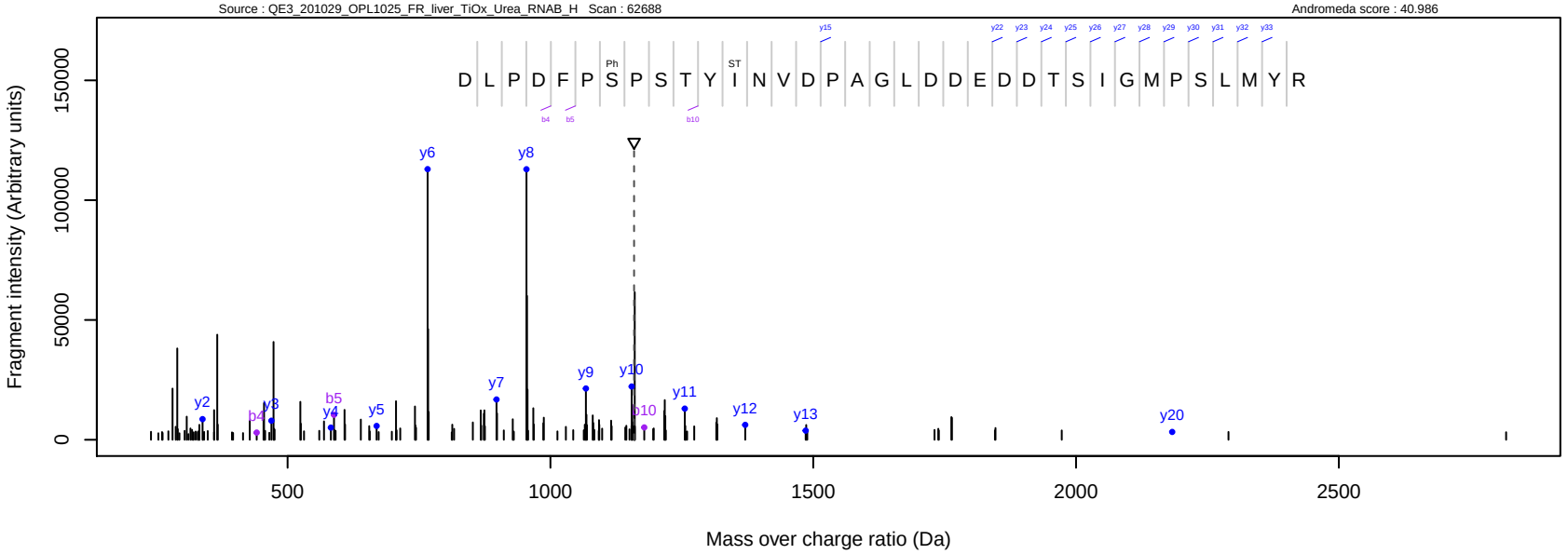
HFS(Phospho (STY))LMTLR−2+



DLPDFPS(Phospho (STY))INVDPAGLDDEDDTSIGMPSLMYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 62688

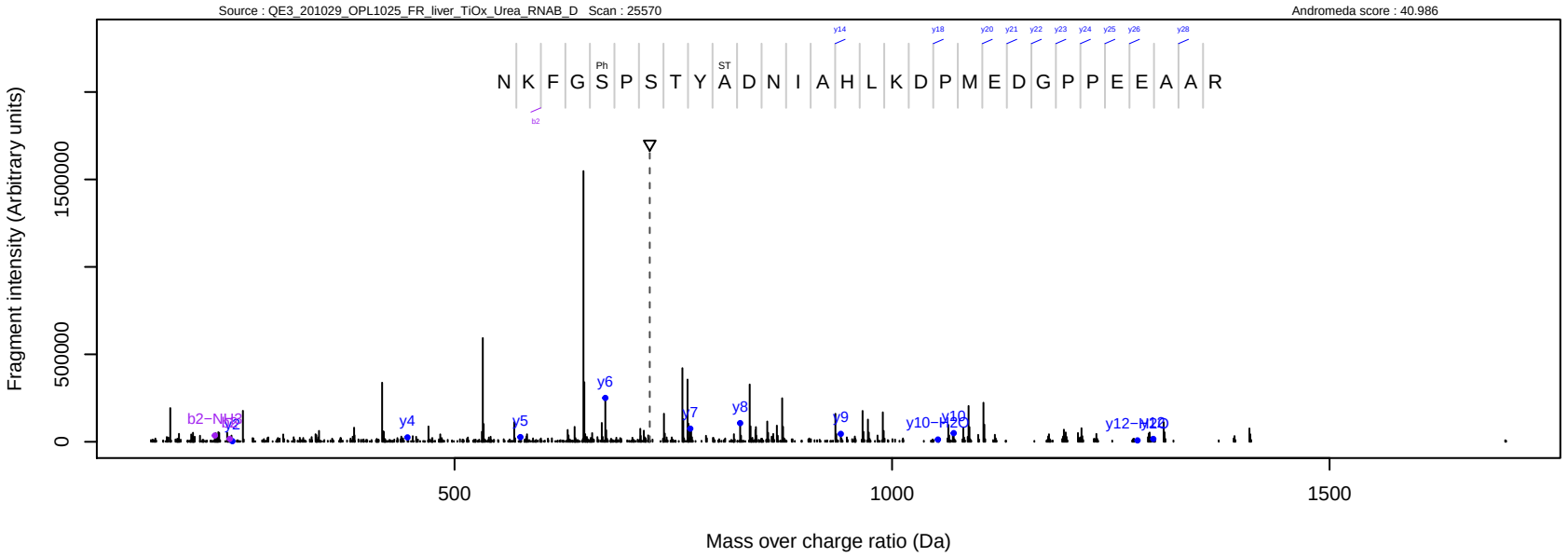
Andromeda score : 40.986



NKFGS(Phospho (STY))ADNIAHLKDPMEDGPPEEAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 25570

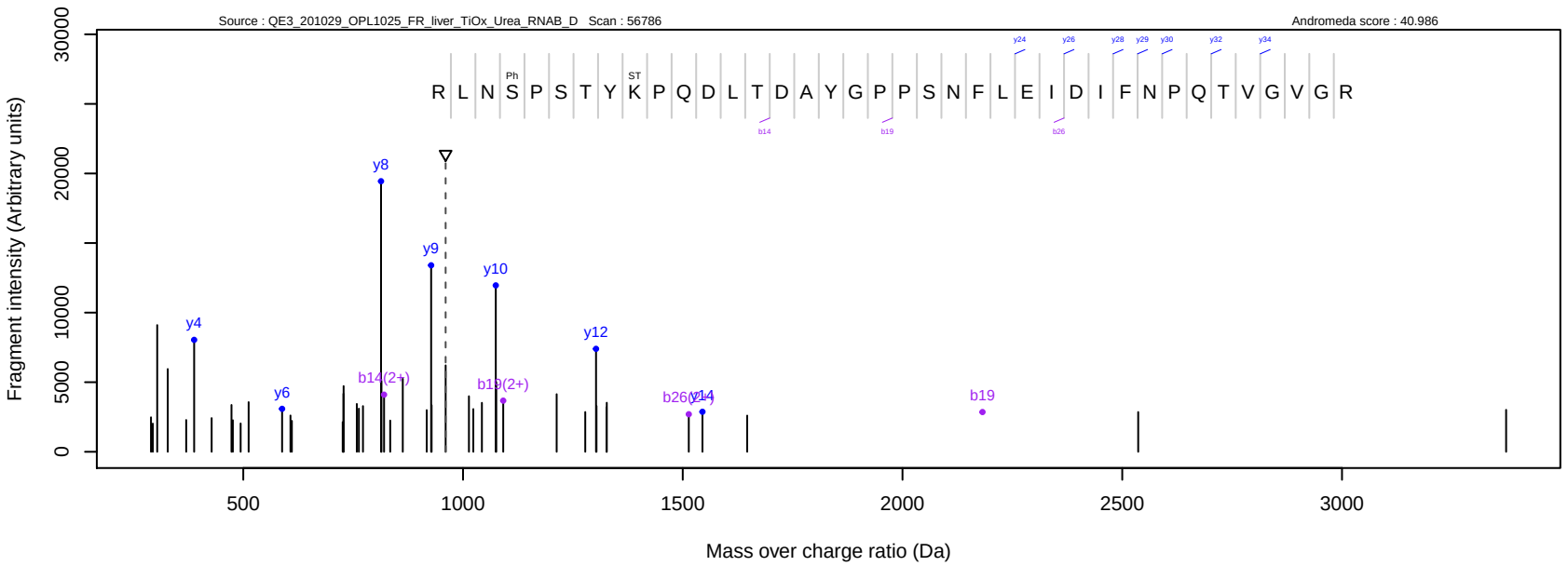
Andromeda score : 40.986



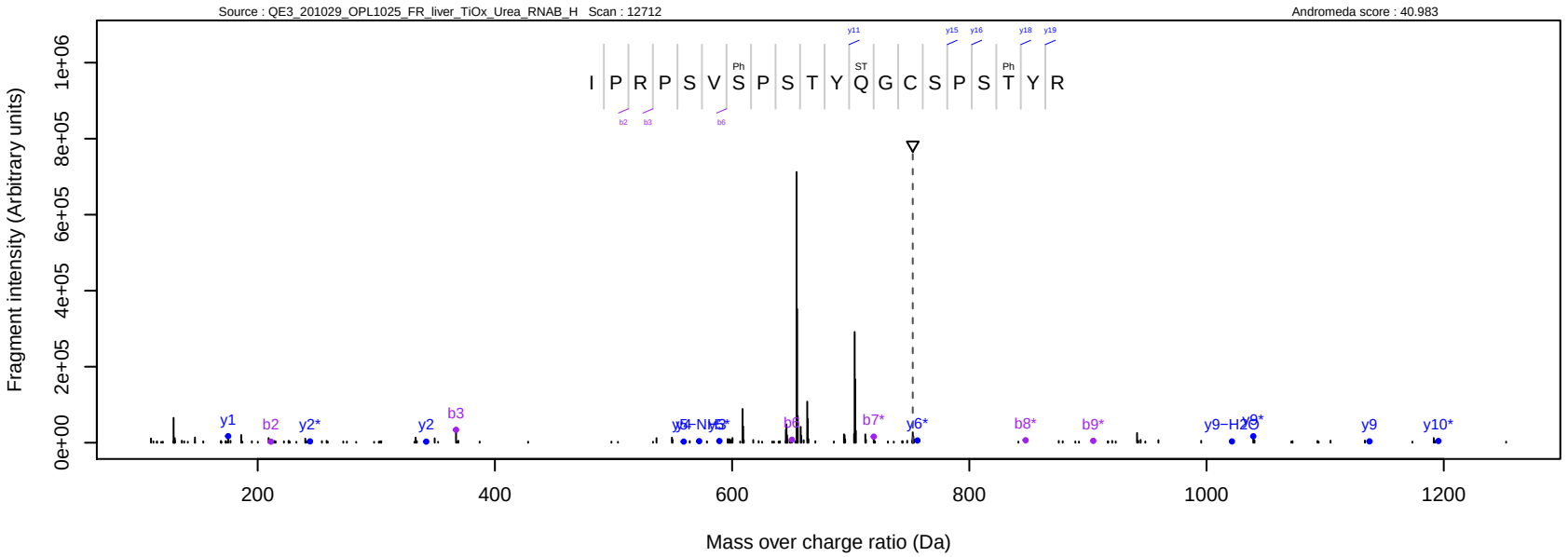
RLNS(Phospho (STY))KPQDLTDAYGPPSNFLEIDIFNPQTVGVGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 56786

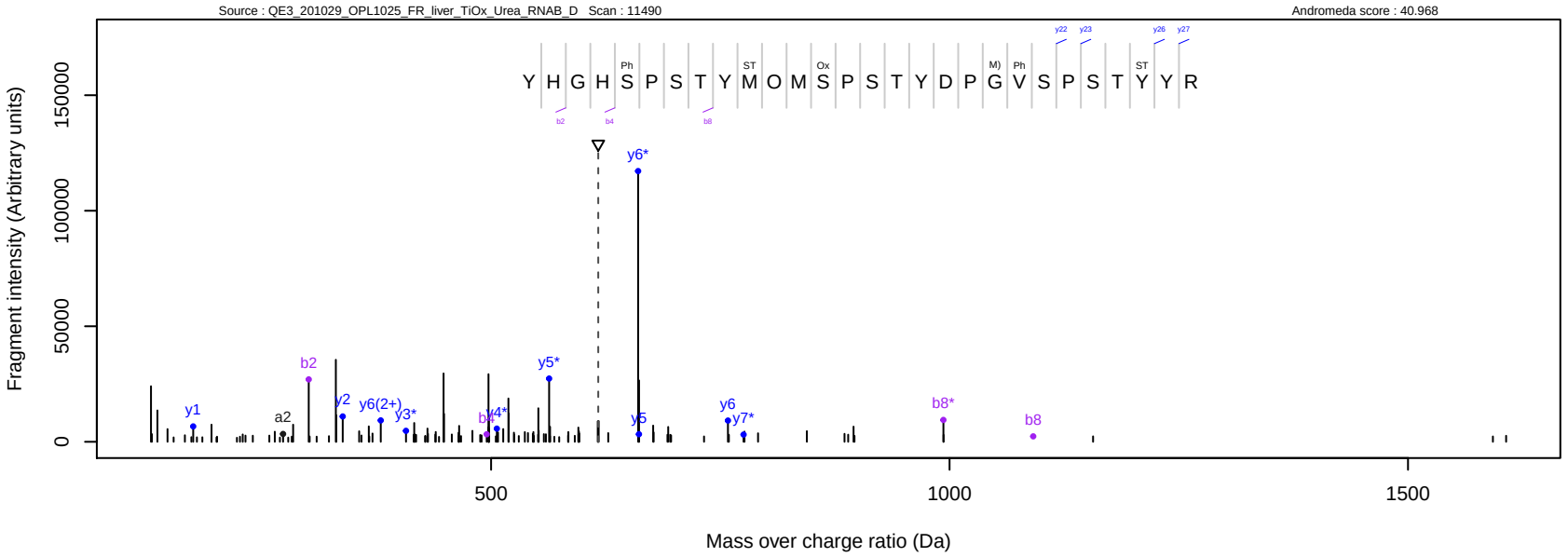
Andromeda score : 40.986



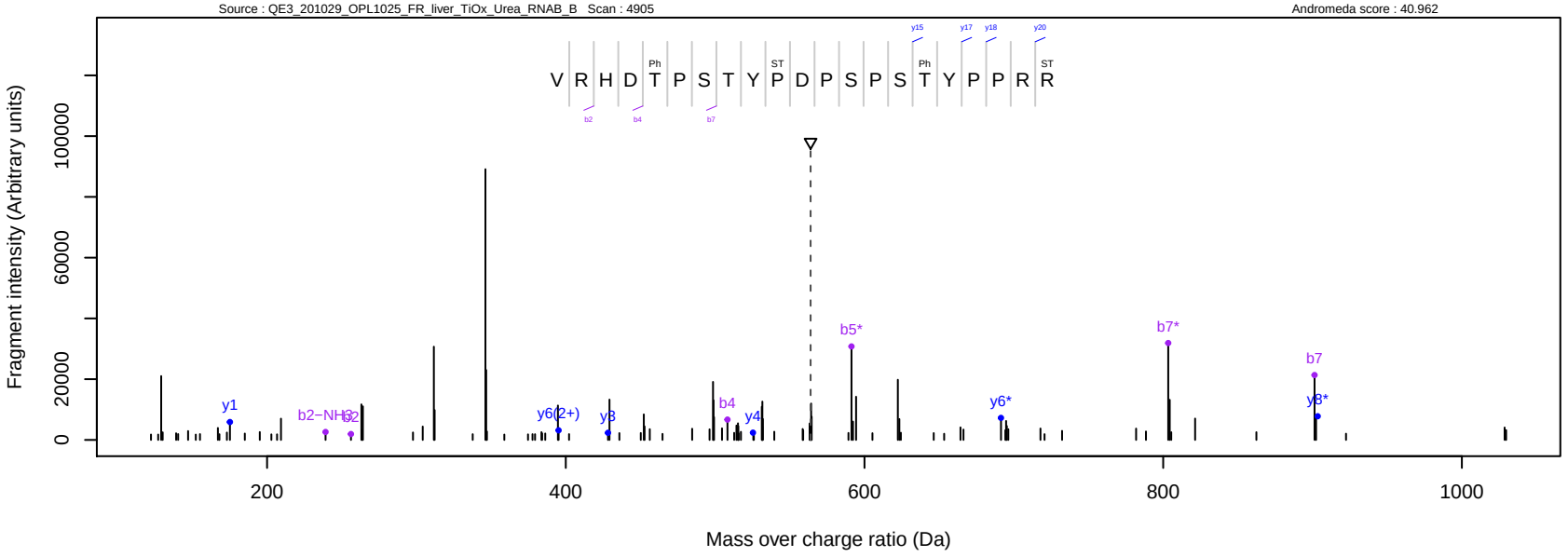
IPRPSVS(Phospho (STY))QGCS(Phospho (STY))R−2+



YHGHS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))DPGVS(Phospho (STY))YR−3+



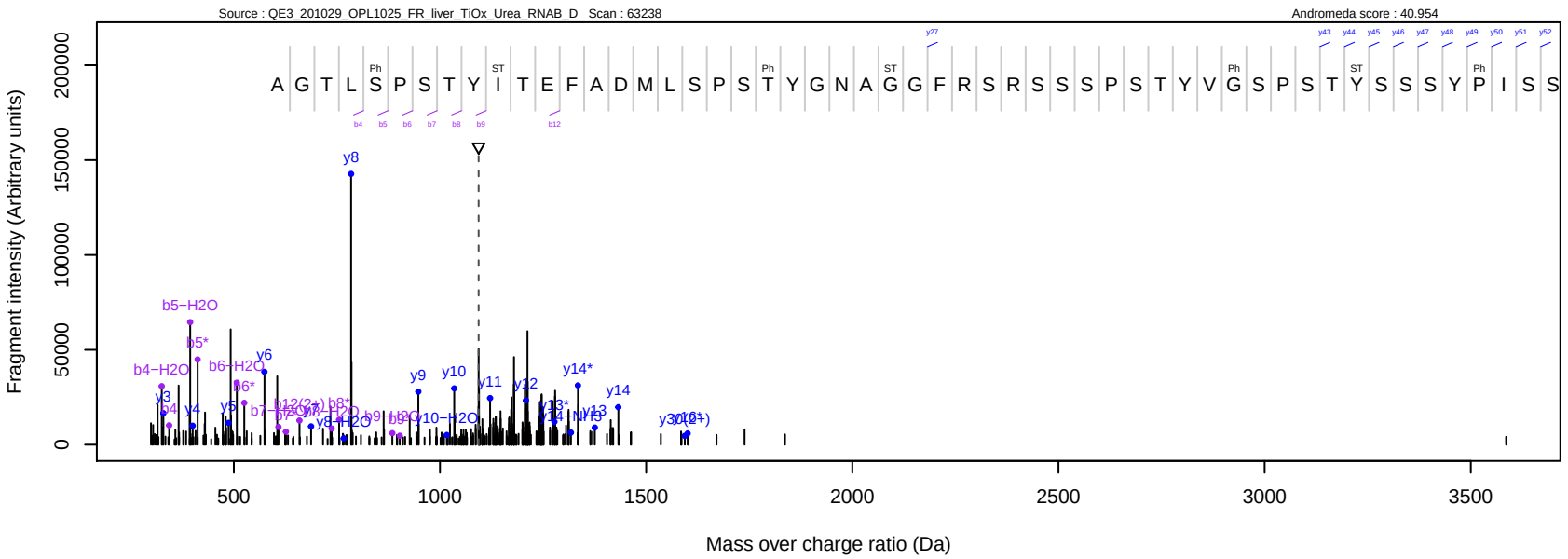
VRHDT(Phospho (STY))PDPS(Phospho (STY))PPRR−3+



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

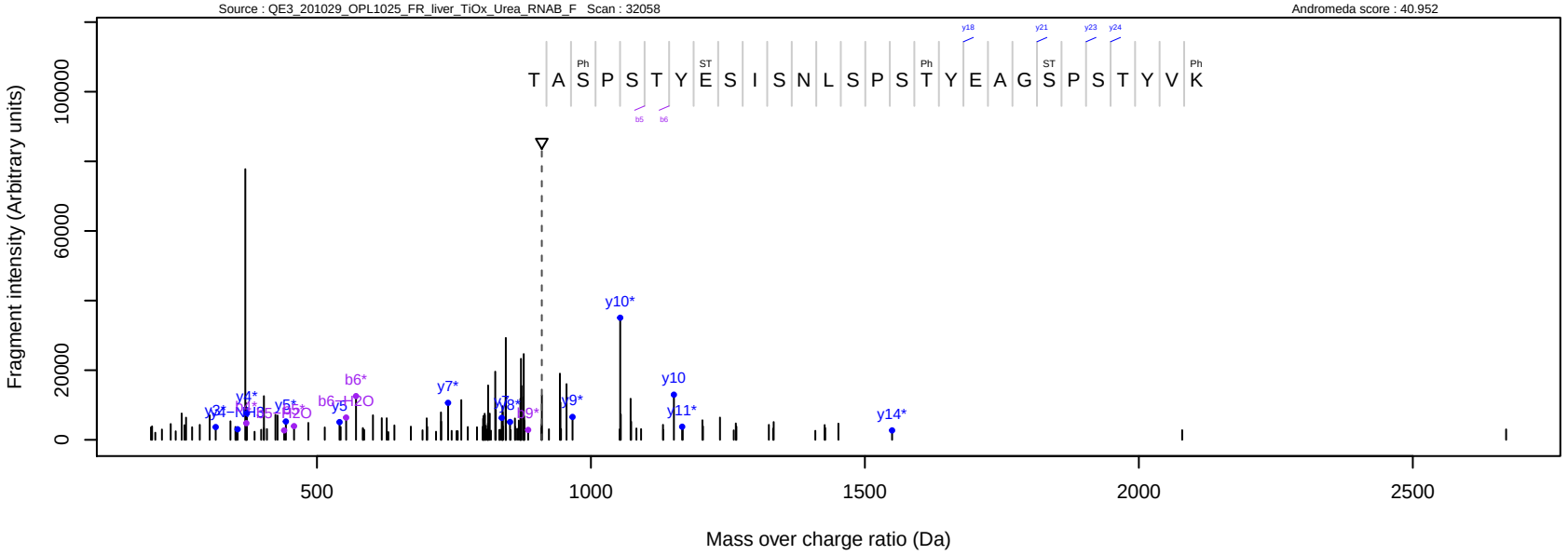
Andromeda score : 40.954



TAS(Phospho (STY))ESISNLS(Phospho (STY))EAGS(Phospho (STY))VK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 32058

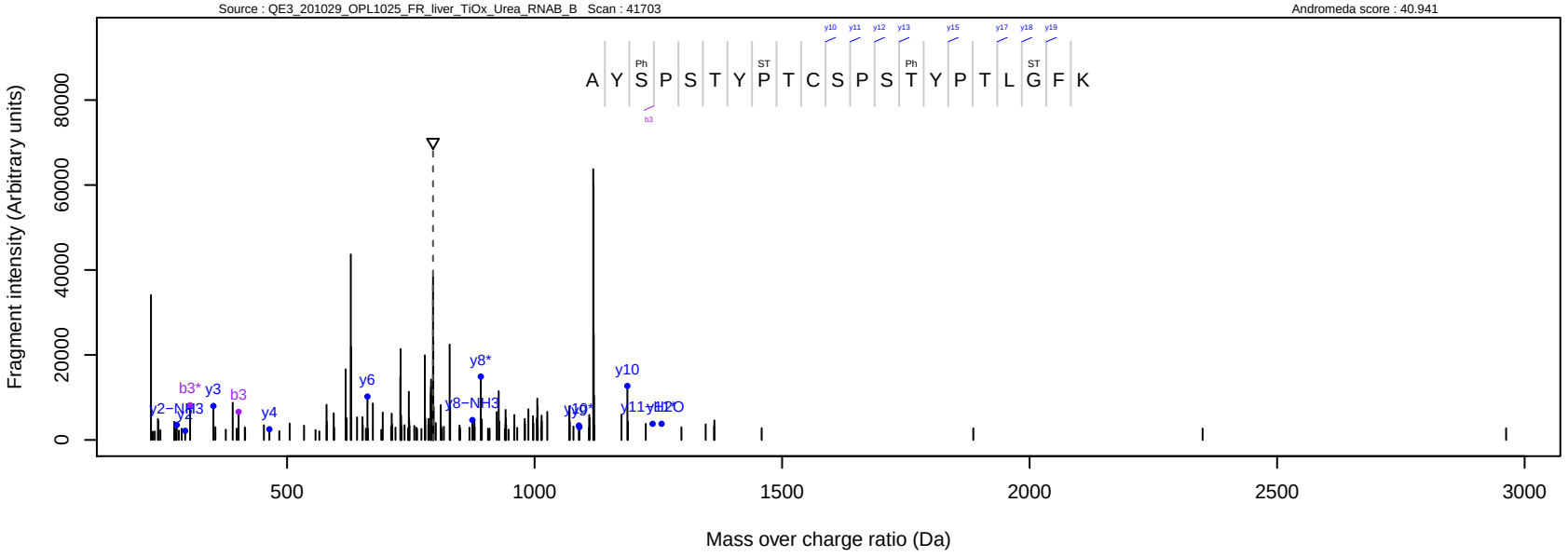
Andromeda score : 40.952



AYS(Phospho (STY))PTCS(Phospho (STY))PTLGFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 41703

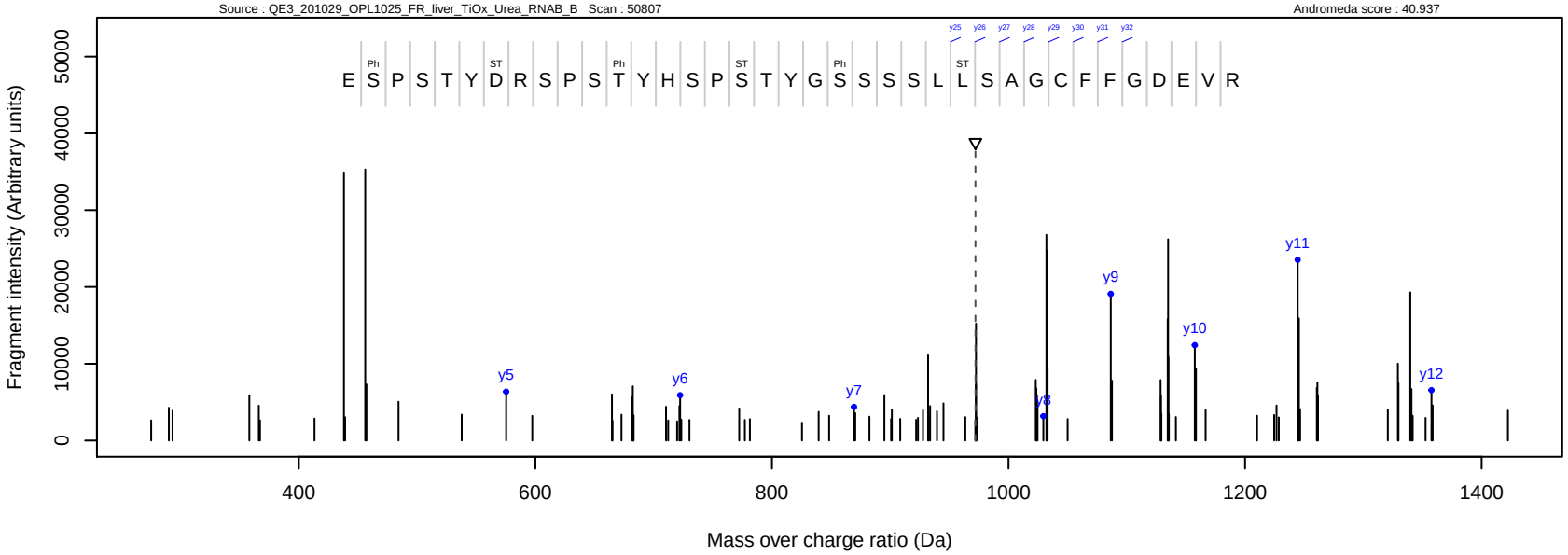
Andromeda score : 40.941



ES(Phospho (STY))DRS(Phospho (STY))HS(Phospho (STY))GSSSSLLSAGCFFGDEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 50807

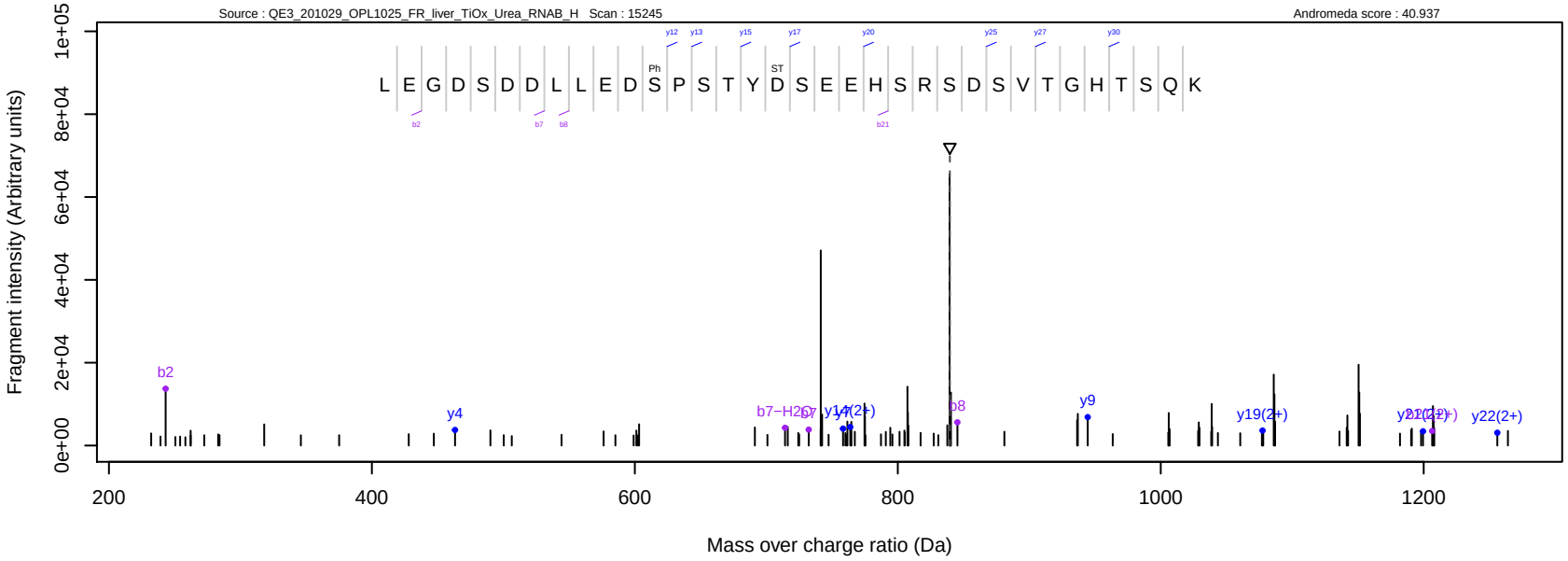
Andromeda score : 40.937



LEGDSDDLLEDS(Phospho (STY))DSEEHSRSDSVTGHTSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15245

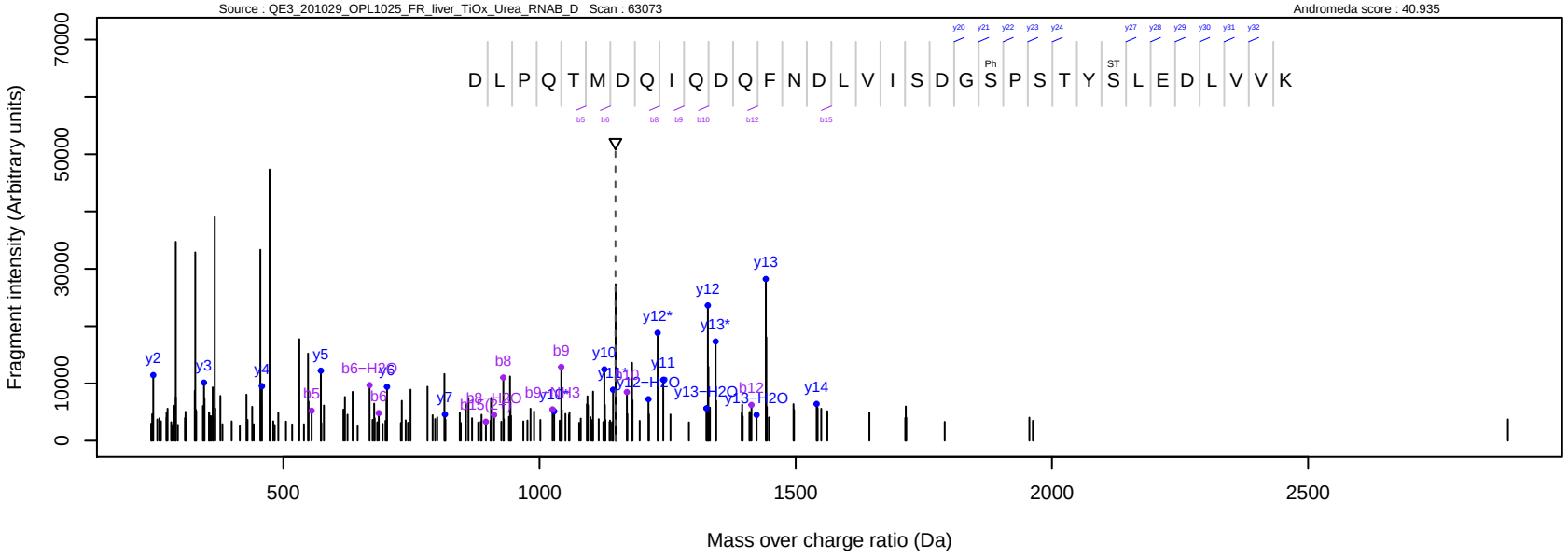
Andromeda score : 40.937



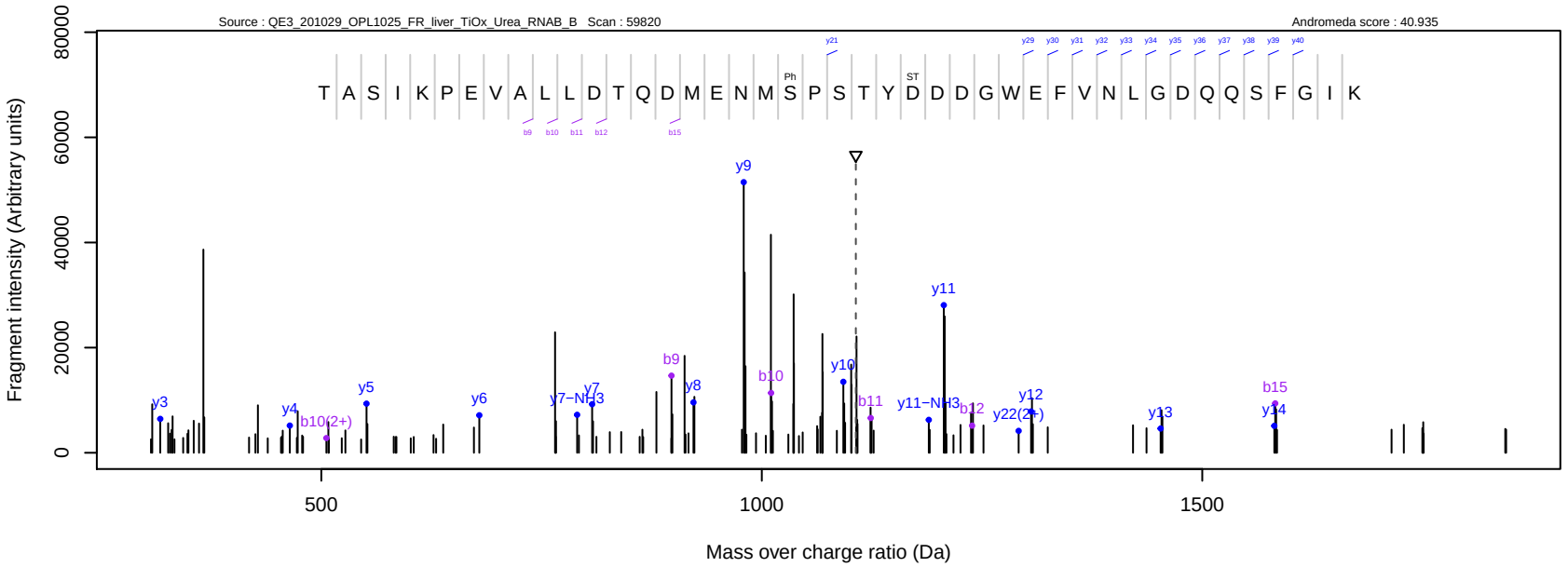
DLPQTMDQIQDQFNDLVISDGS(Phospho (STY))SLEDLVVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 63073

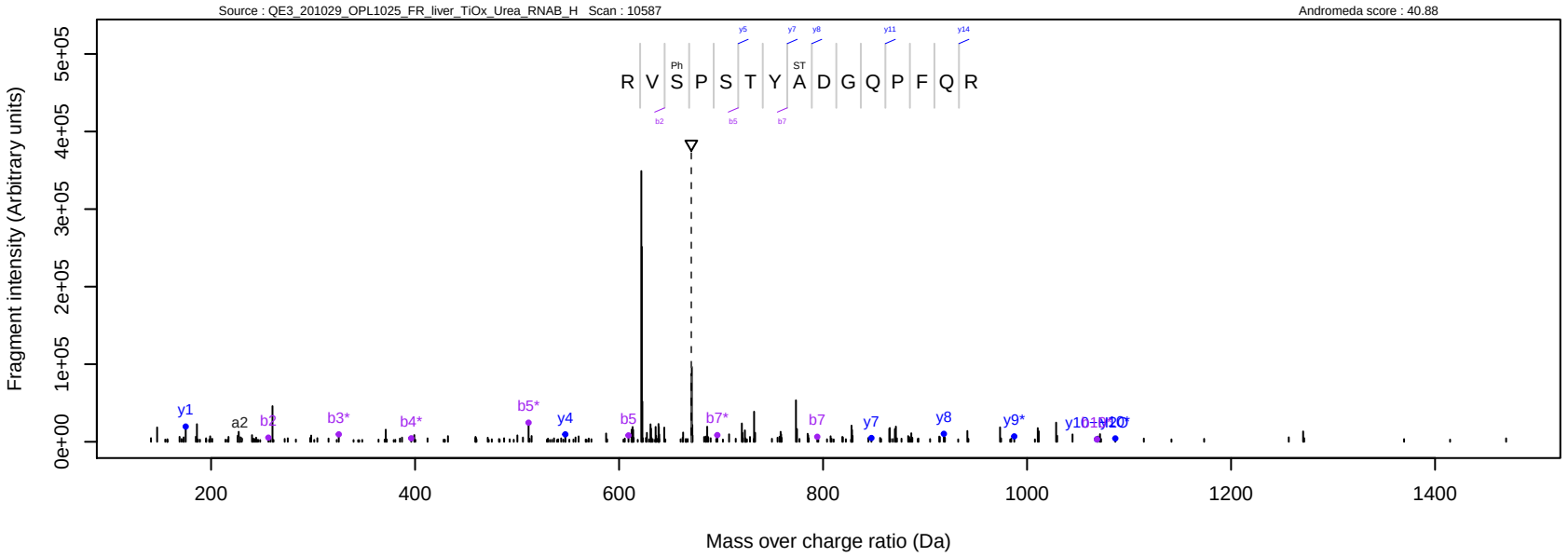
Andromeda score : 40.935



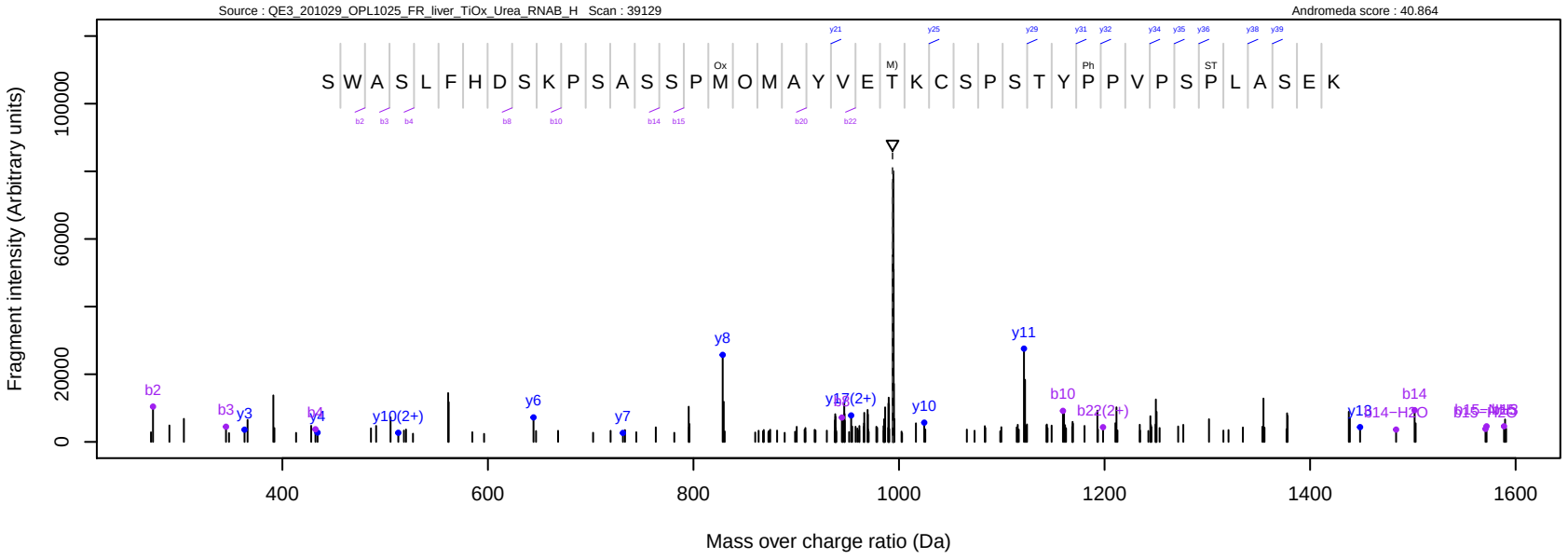
TASIKPEVALLDTQDMENMS(Phospho (STY))DDDGWEFVNLGDQQSFGIK−4+



RVS(Phospho (STY))ADGQPFQR−2+



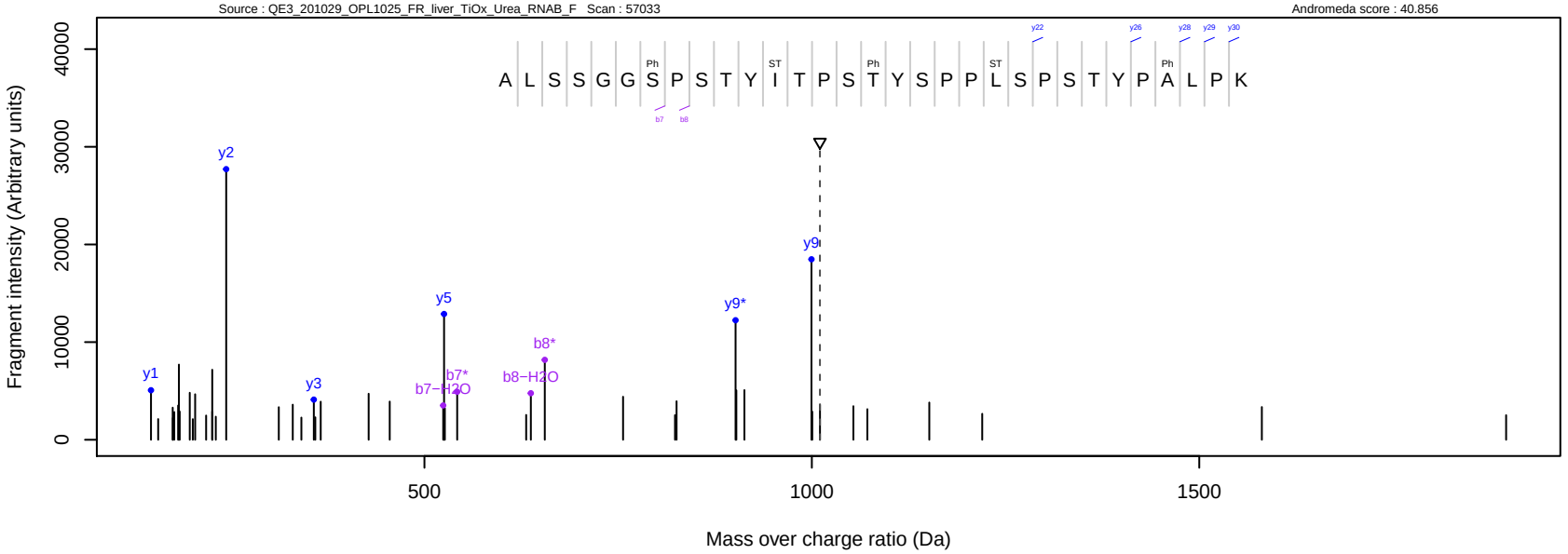
SWASLFHDSKPSASSPM(Oxidation (M))AYVETKCS(Phospho (STY))PPVPSPLASEK−4+



ALSSGGS(Phospho (STY))IT(Phospho (STY))SPPLS(Phospho (STY))PALPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 57033

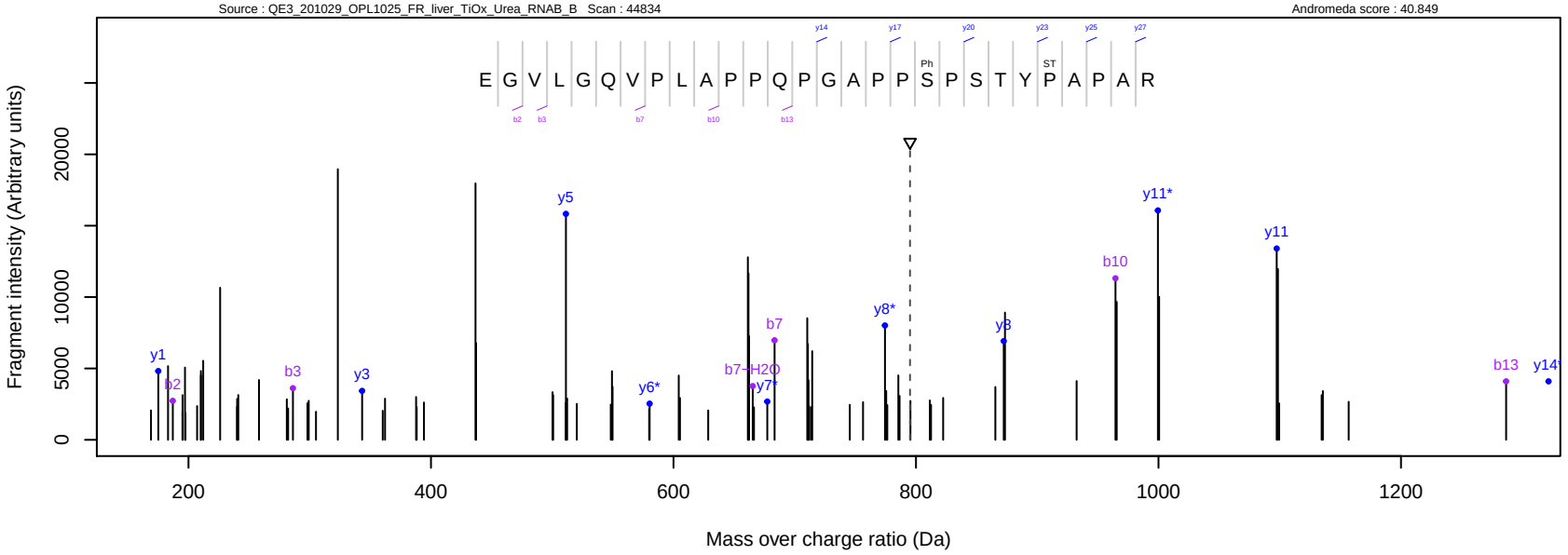
Andromeda score : 40.856



EGVLGQVPLAPPQPGAPPSPSTYPAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 44834

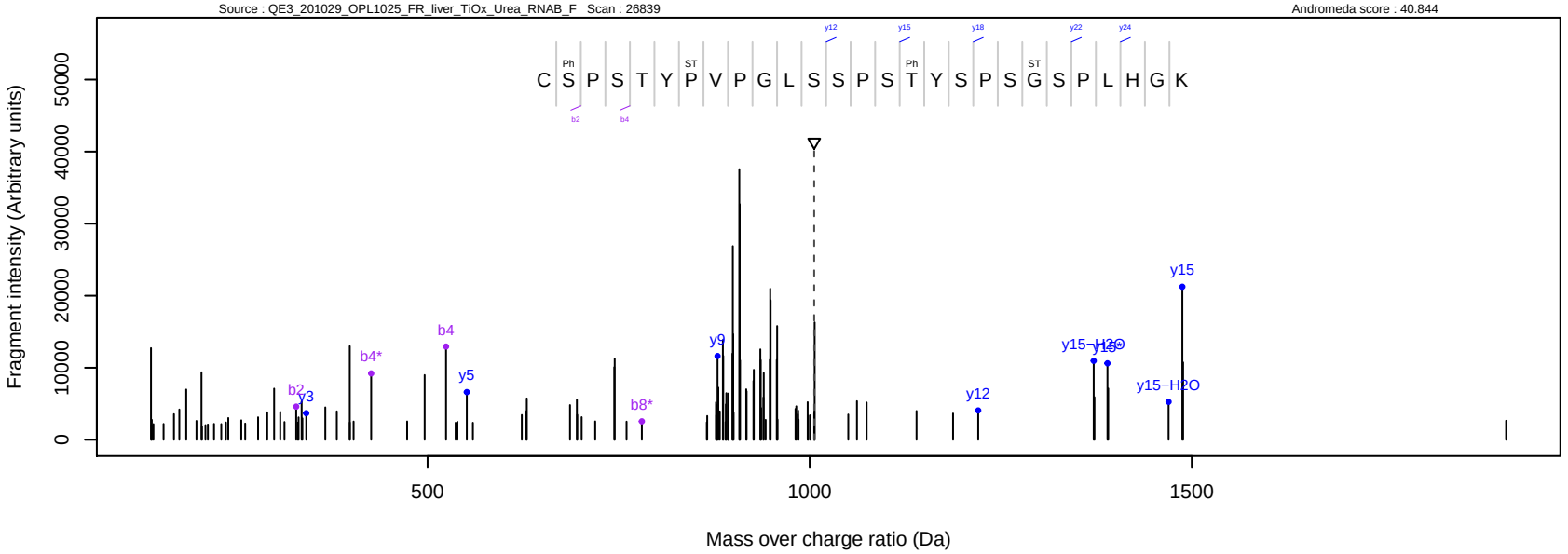
Andromeda score : 40.849



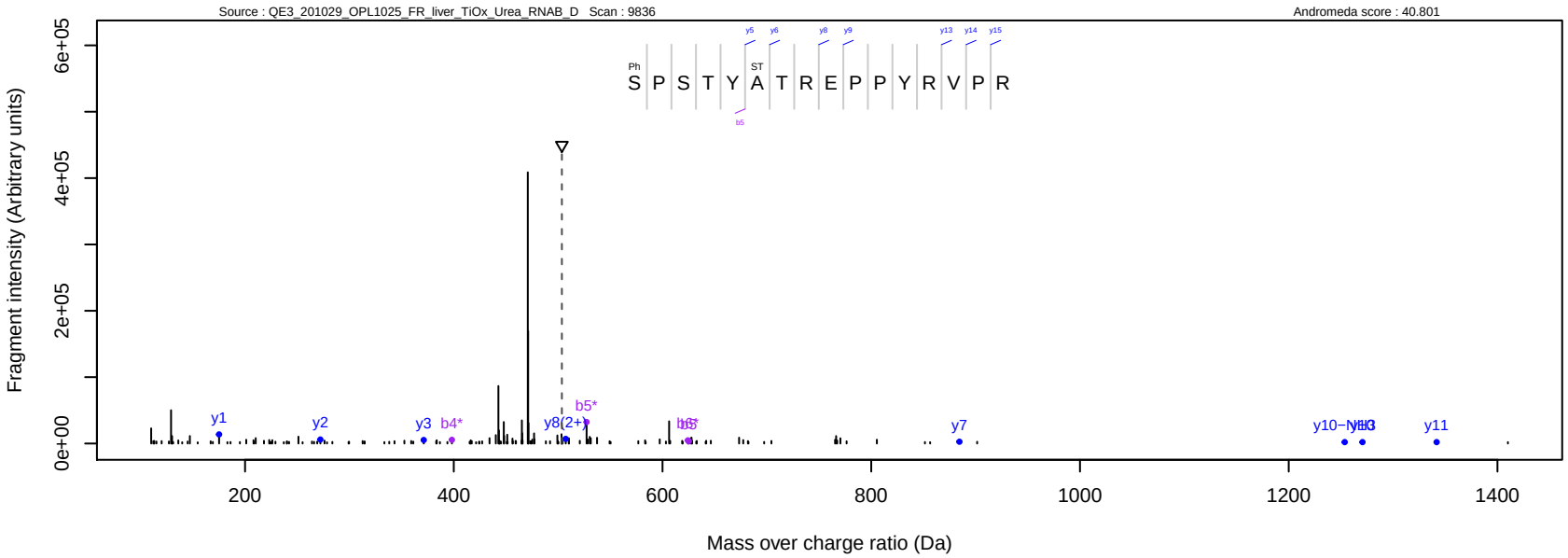
CS(Phospho (STY))PVPGLSS(Phospho (STY))SPSGSPLHGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 26839

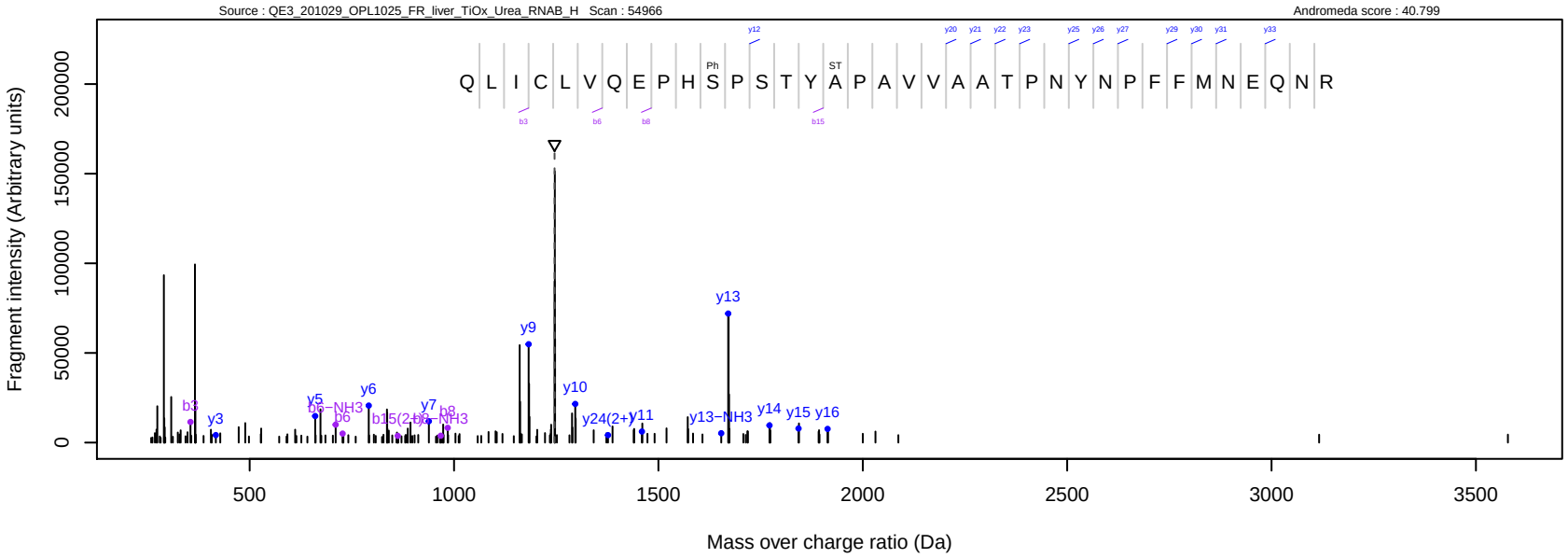
Andromeda score : 40.844



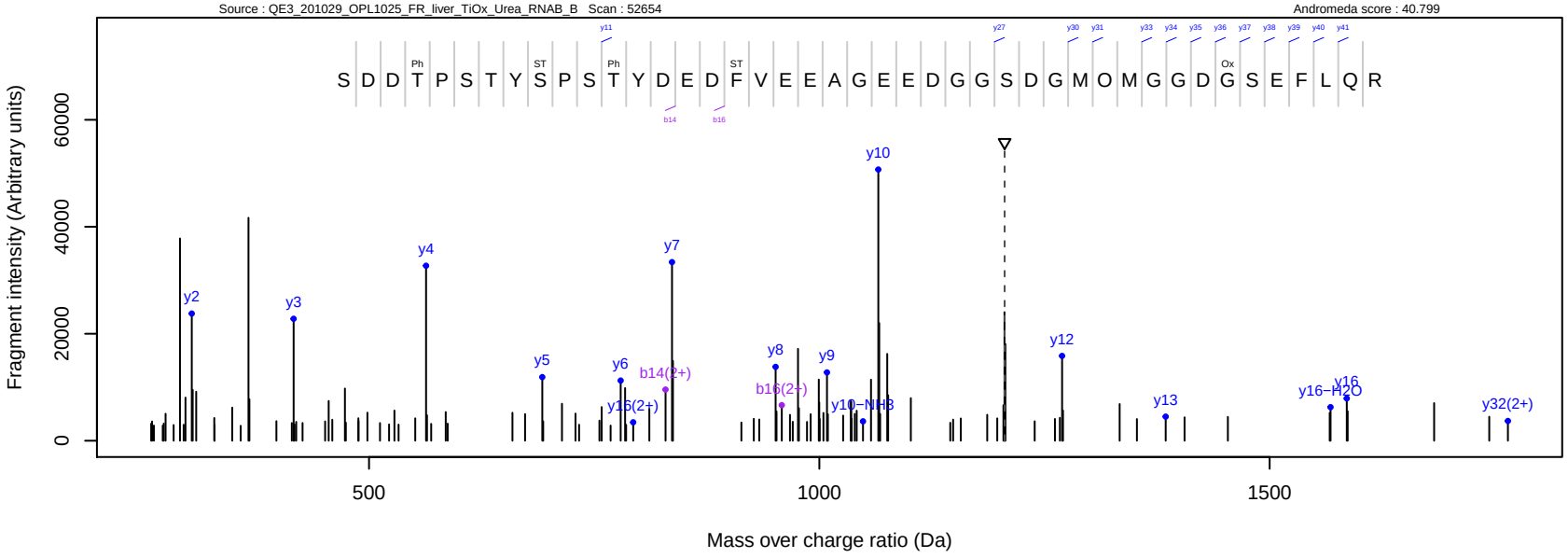
S(Phospho (STY))ATREPPYRVPR−3+



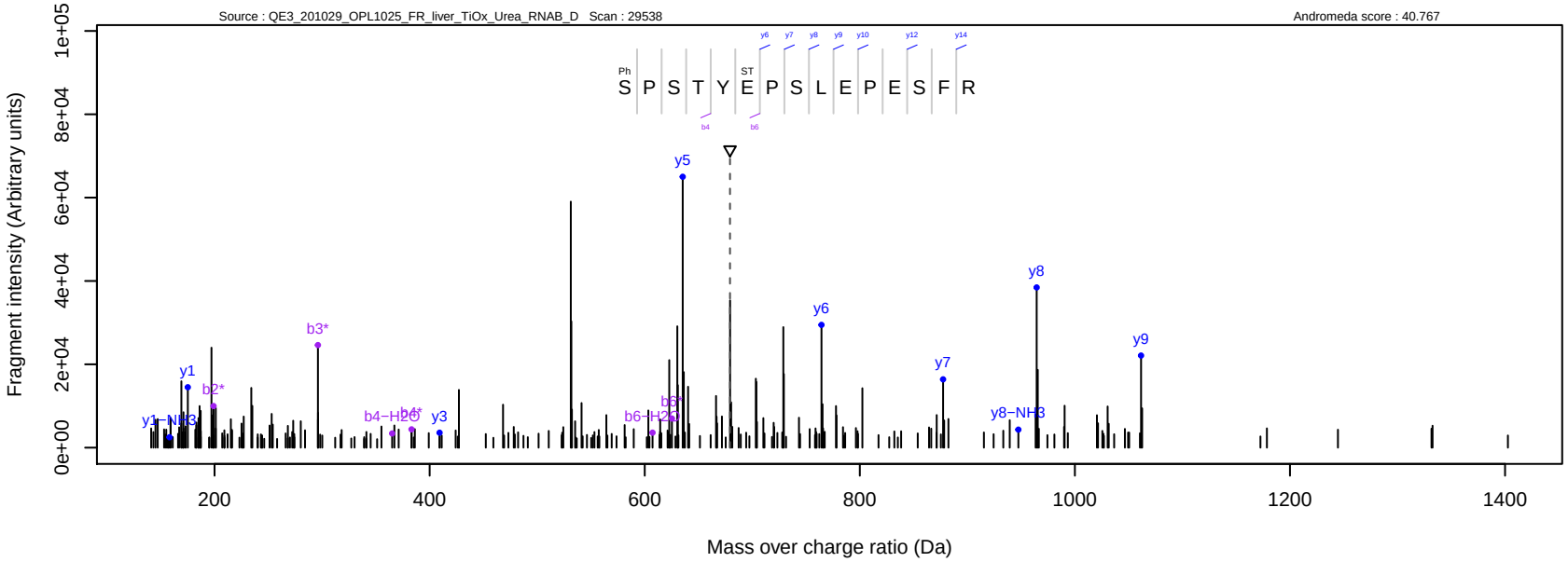
QLICLVQEPHS(Phospho (STY))APAVVAATPNYNPFFMNEQNR−3+



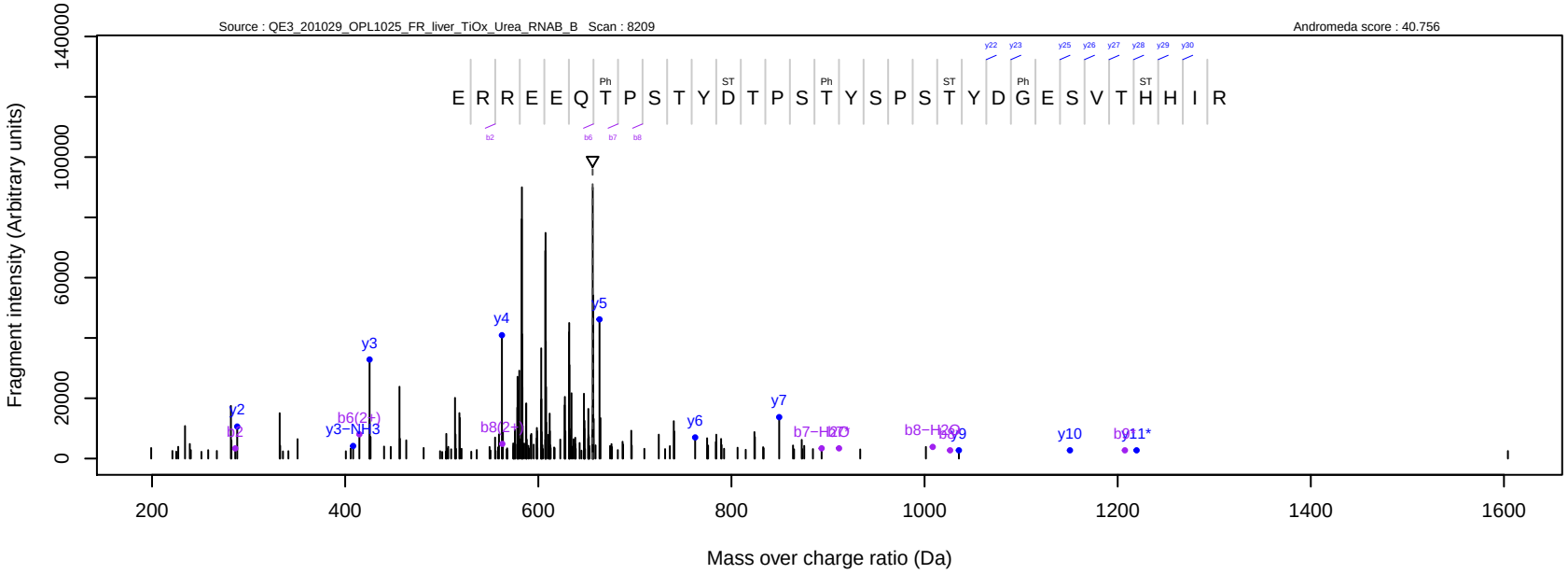
SDDT(Phospho (STY))S(Phospho (STY))DEDFVEEAGEEDGGSDGM(Oxidation (M))GGDGSEFLQR−3+



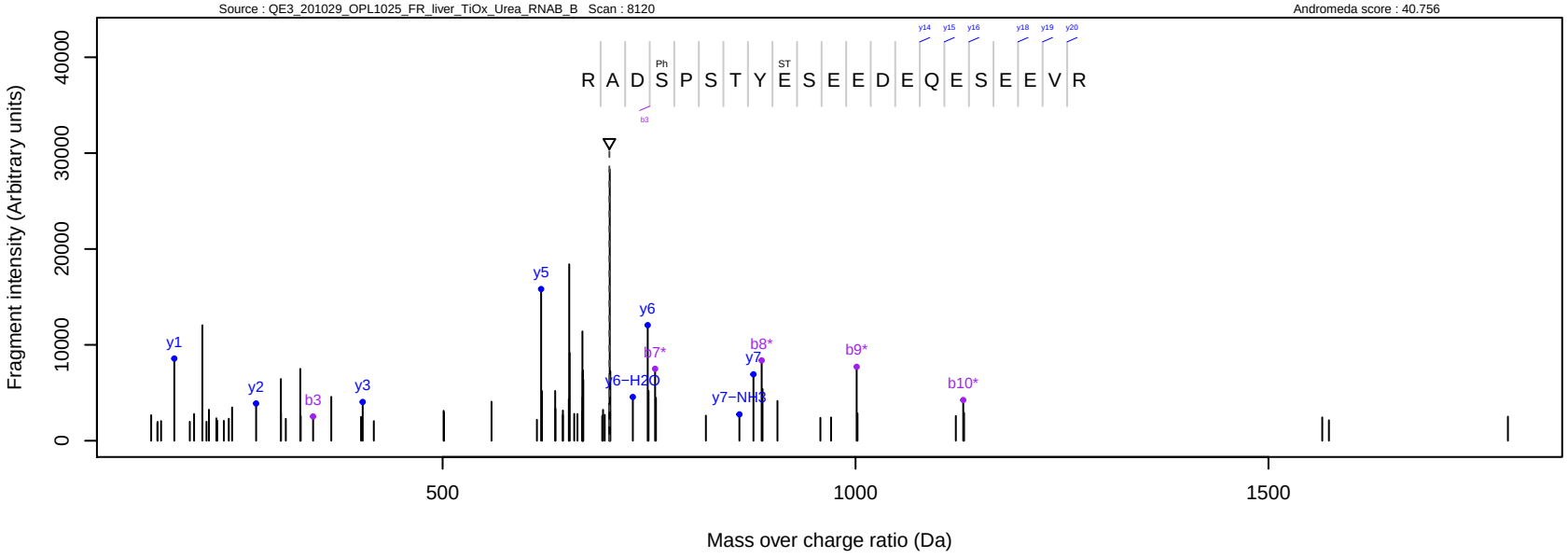
S(Phospho (STY))EPSLEPESFR−2+

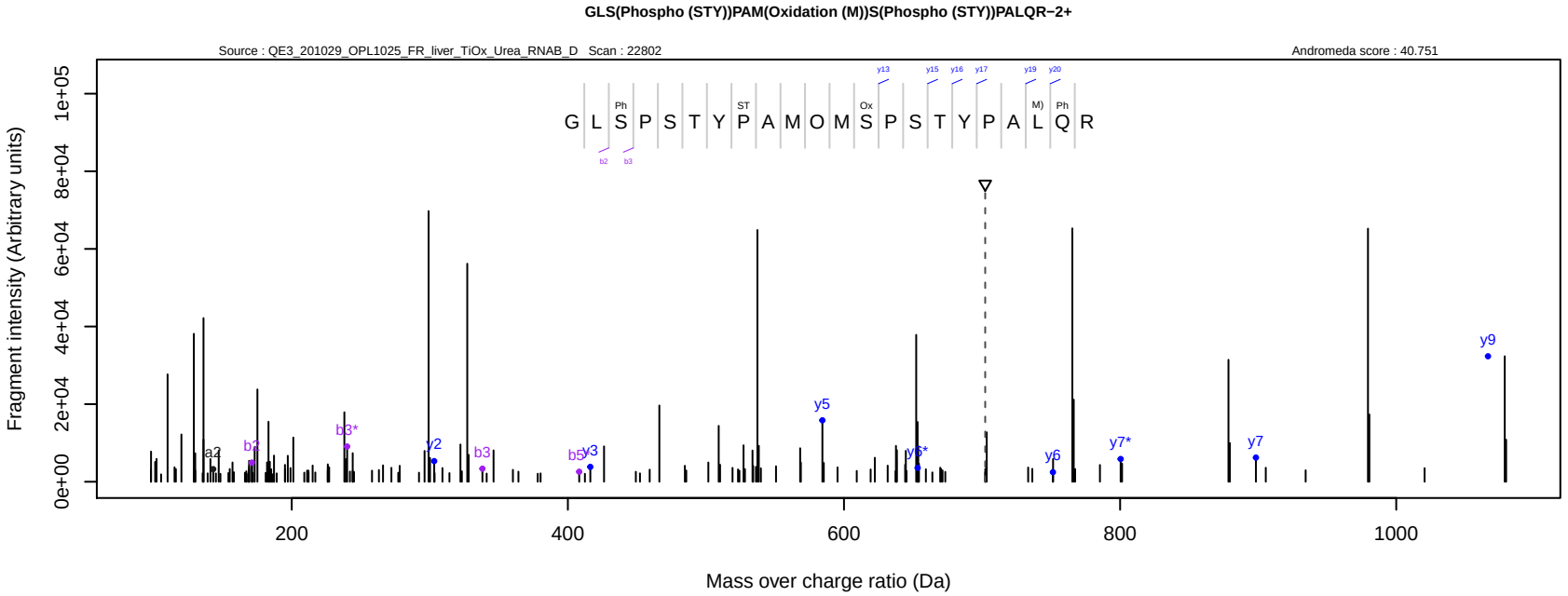


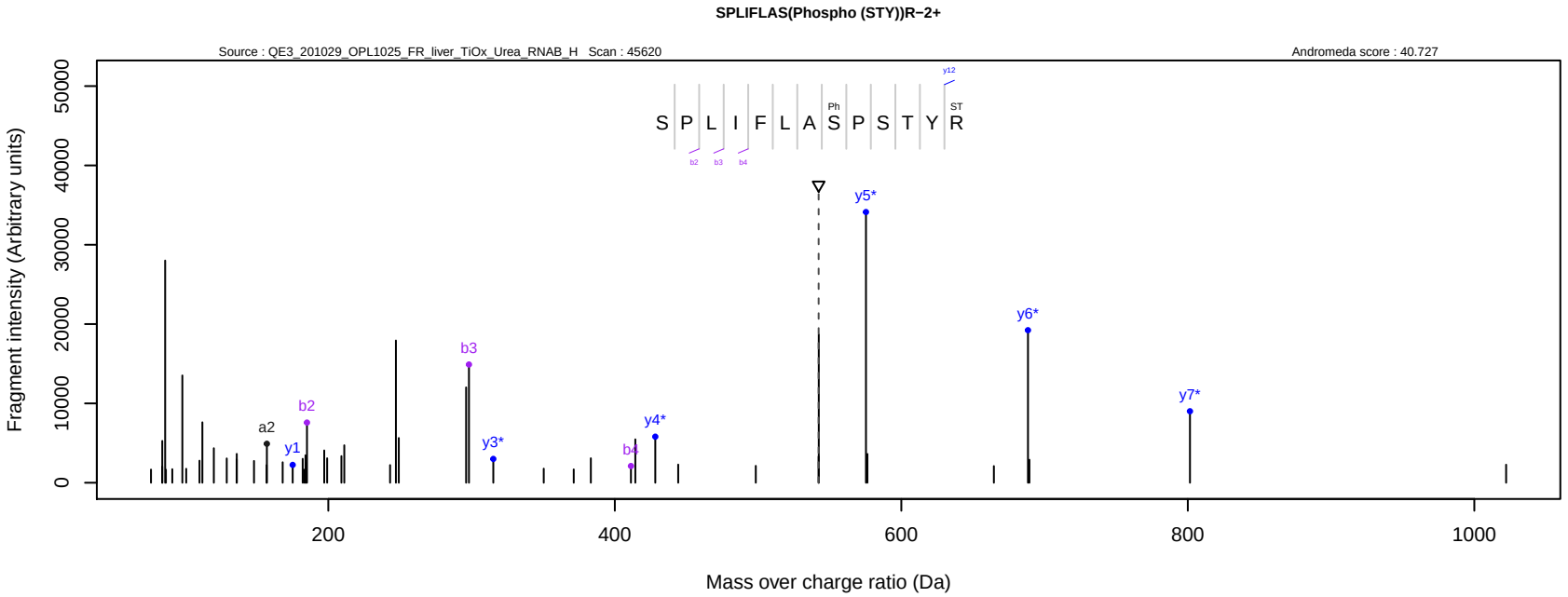
ERREEQT(Phospho (STY))DT(Phospho (STY))S(Phospho (STY))DGESVTHHIR−4+

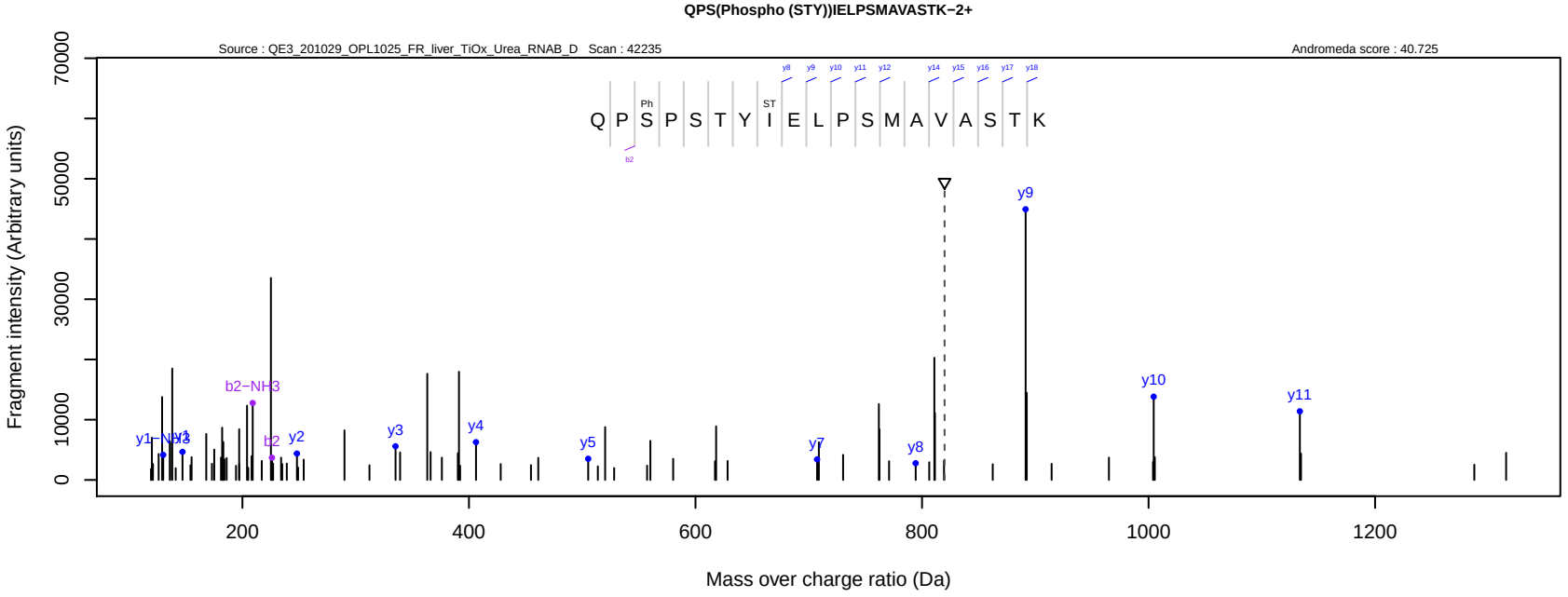


RADS(Phospho (STY))ESEEDEQESEEVR−3+

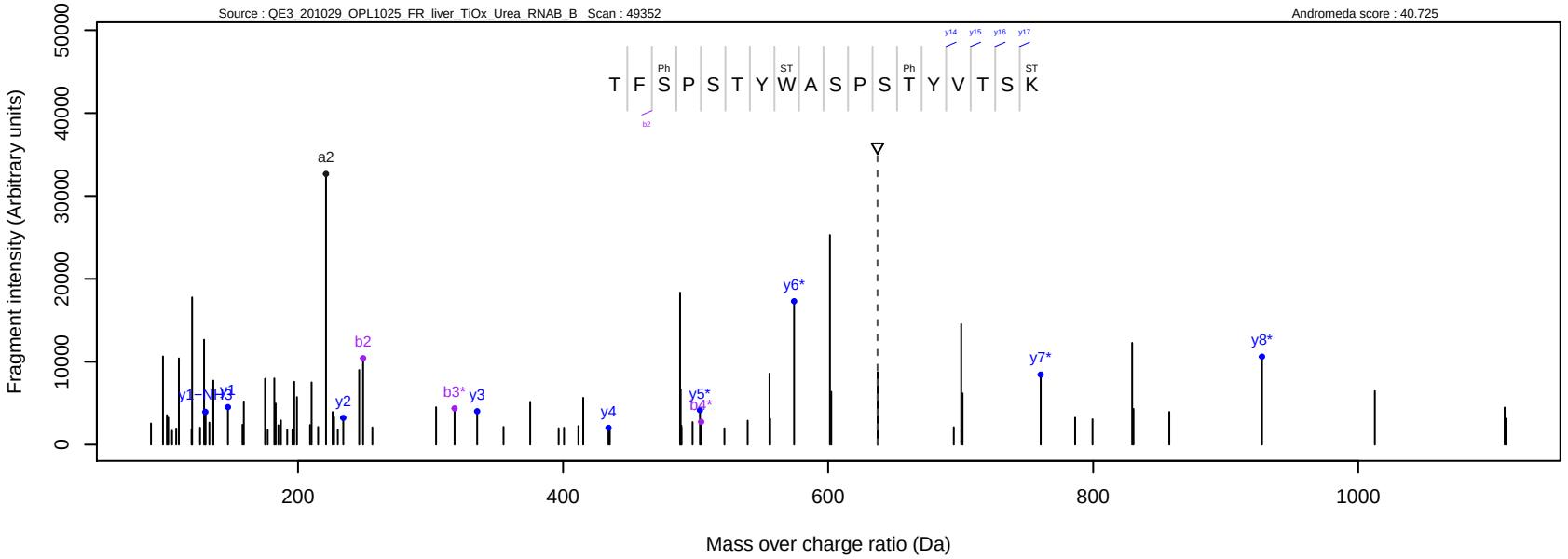



GLS(Phospho (STY))PAM(Oxidation (M))S(Phospho (STY))PALQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 22802
Andromeda score : 40.751
G L S P S T Y P A M O M S P S T Y P A L Q R
Ph
ST
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

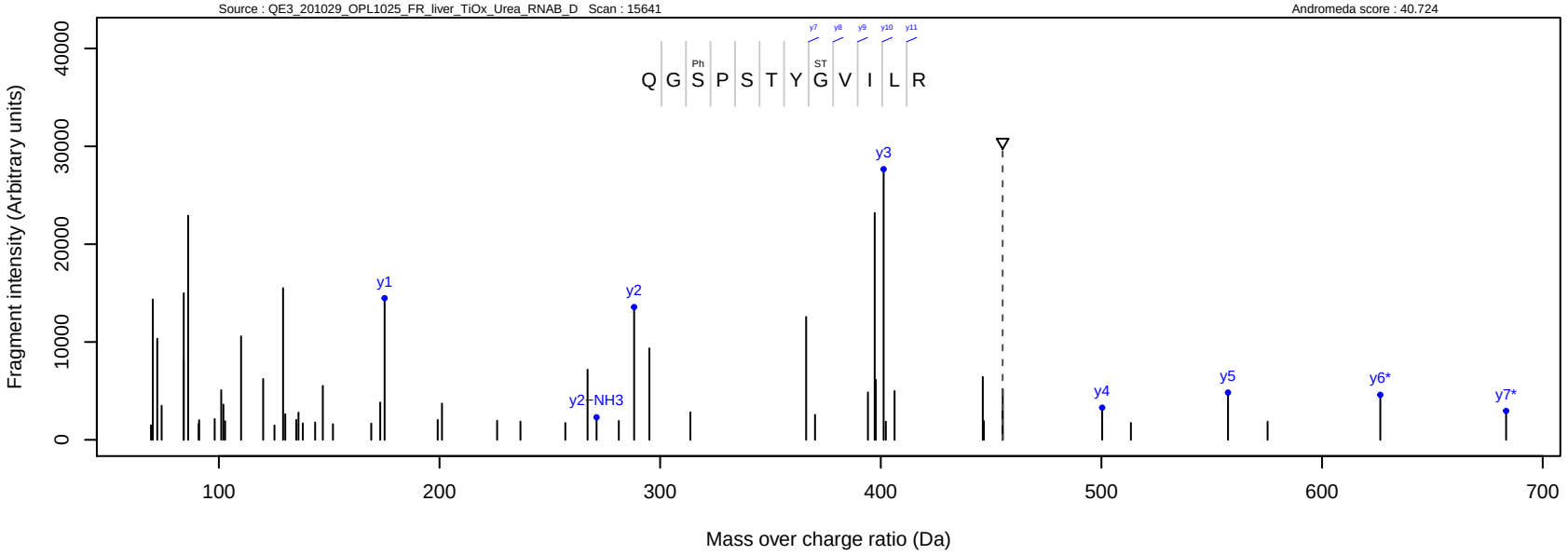

SPLIFLAS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 45620
Andromeda score : 40.727
S P L I F L A S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QPS(Phospho (STY))IELPSMAVASTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 42235
Andromeda score : 40.725
Q P S P S T Y I E L P S M A V A S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

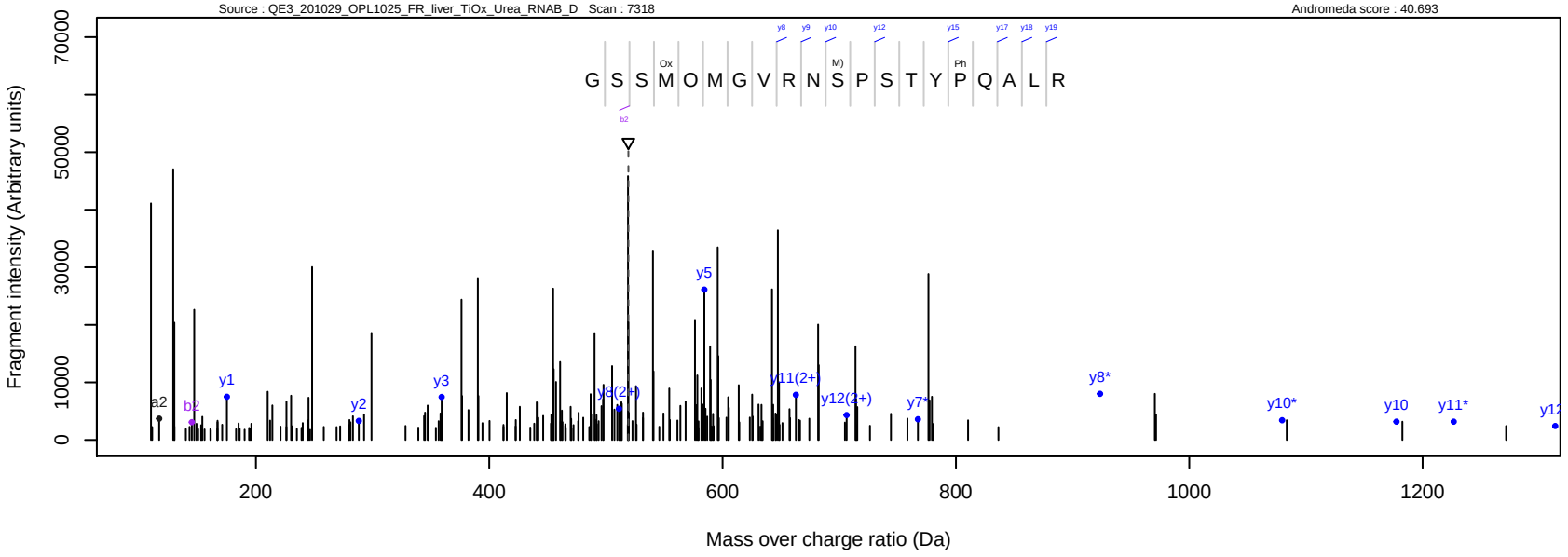
TFS(Phospho (STY))WAS(Phospho (STY))VTSK−2+



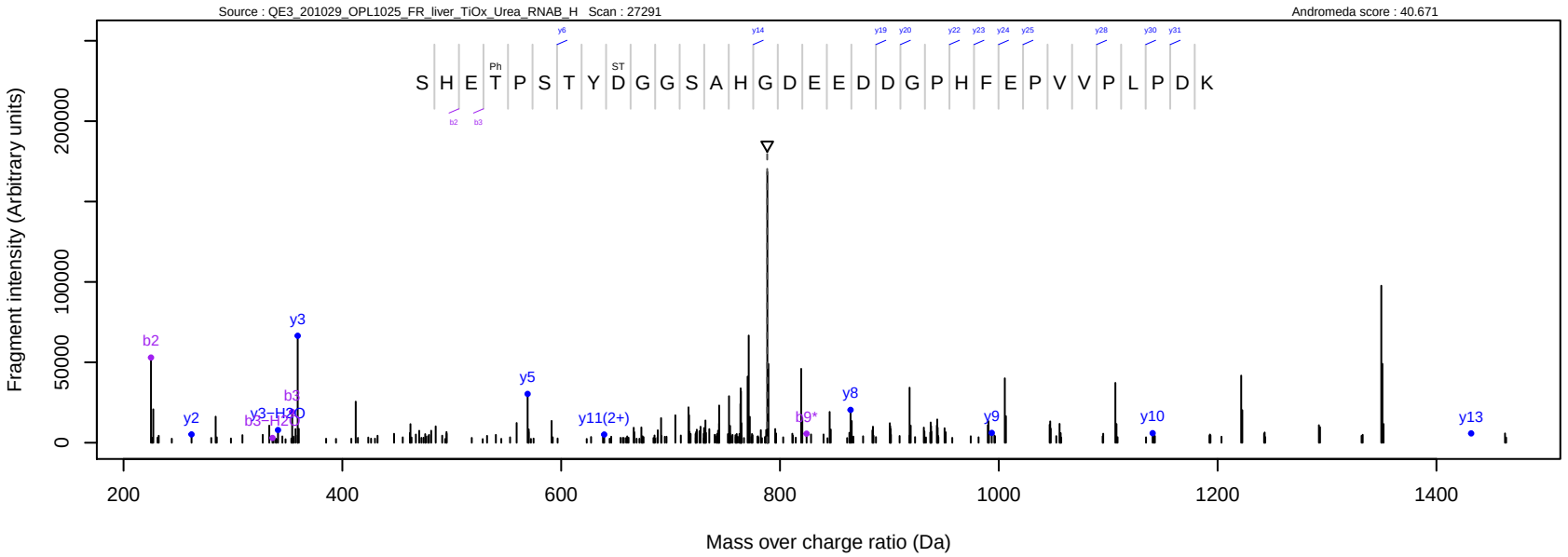
QGS(Phospho (STY))GVILR−2+



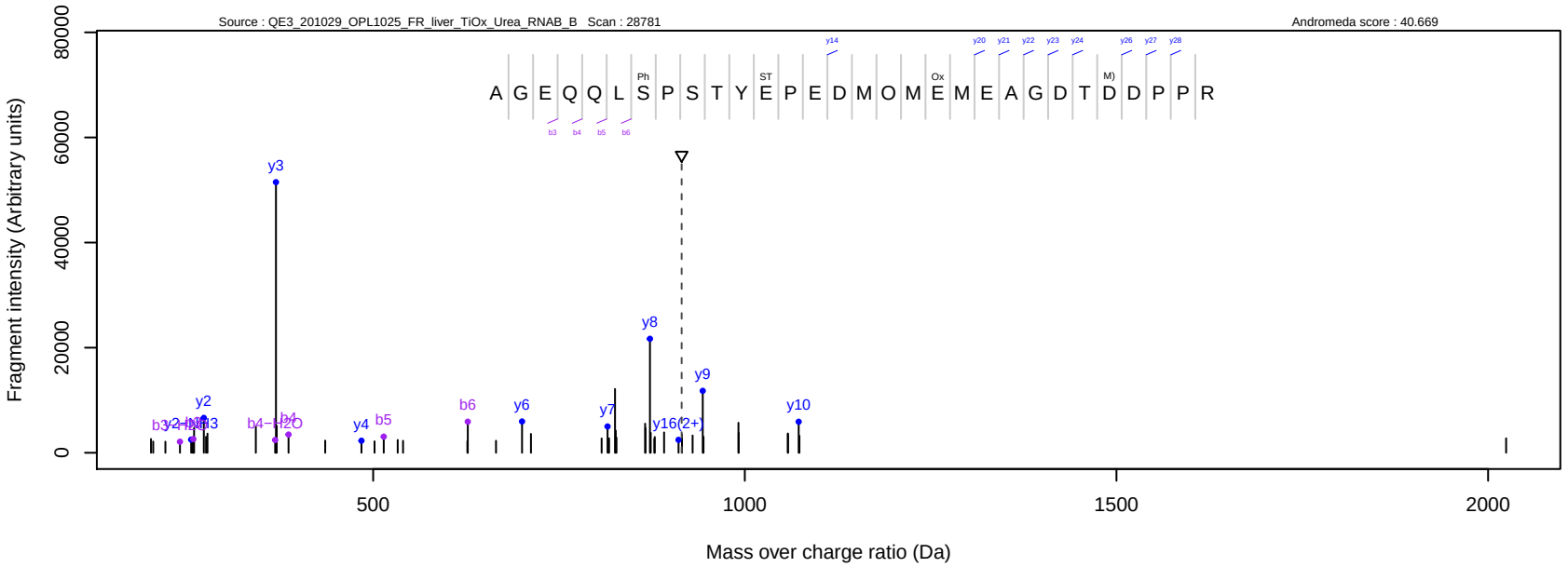
GSSM(Oxidation (M))GVRNS(Phospho (STY))PQALR−3+



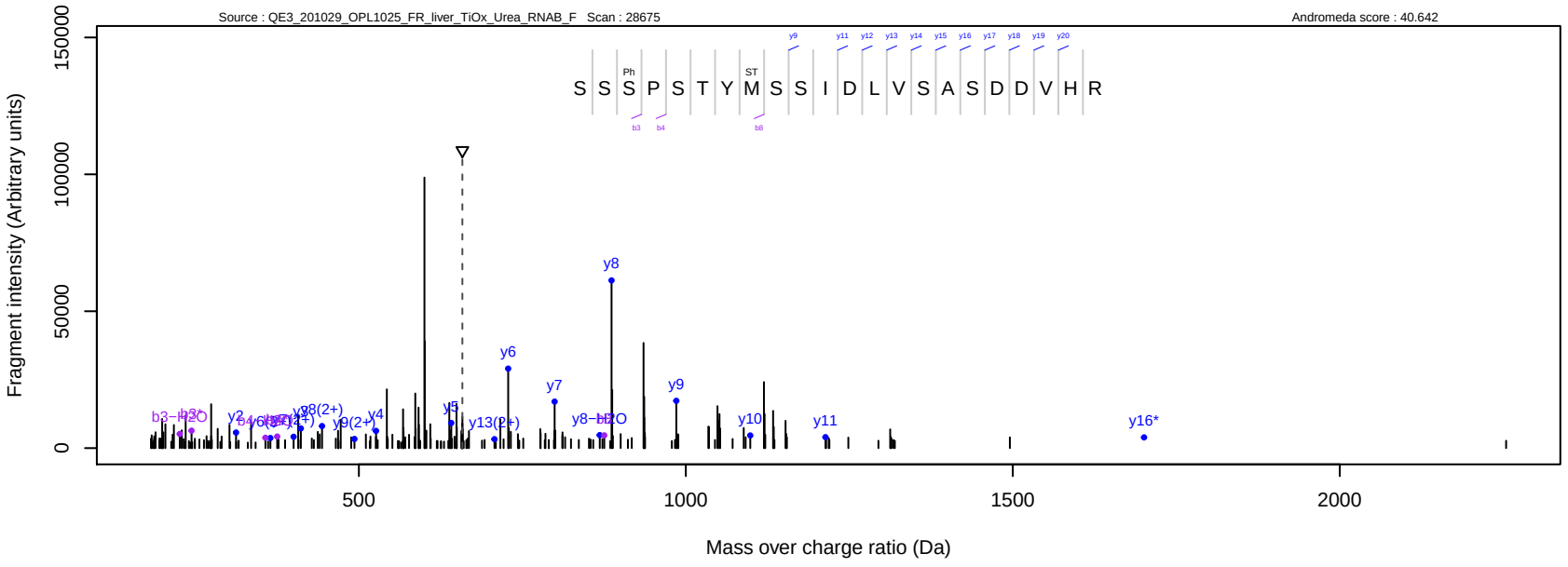
SHET(Phospho (STY))DGGSAHGDEEDDGPHFEPVVPLPDK−4+



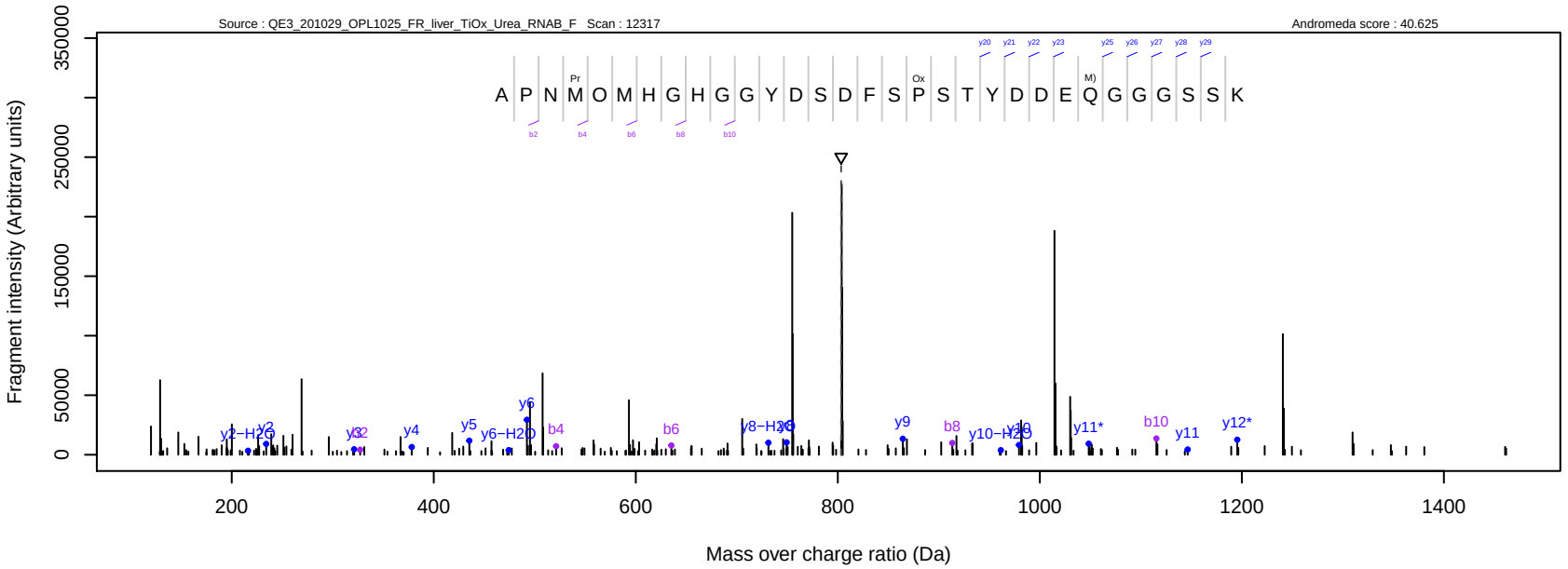
AGEQQLS(Phospho (STY))EPEDM(Oxidation (M))EMEAGDTDDPPR−3+



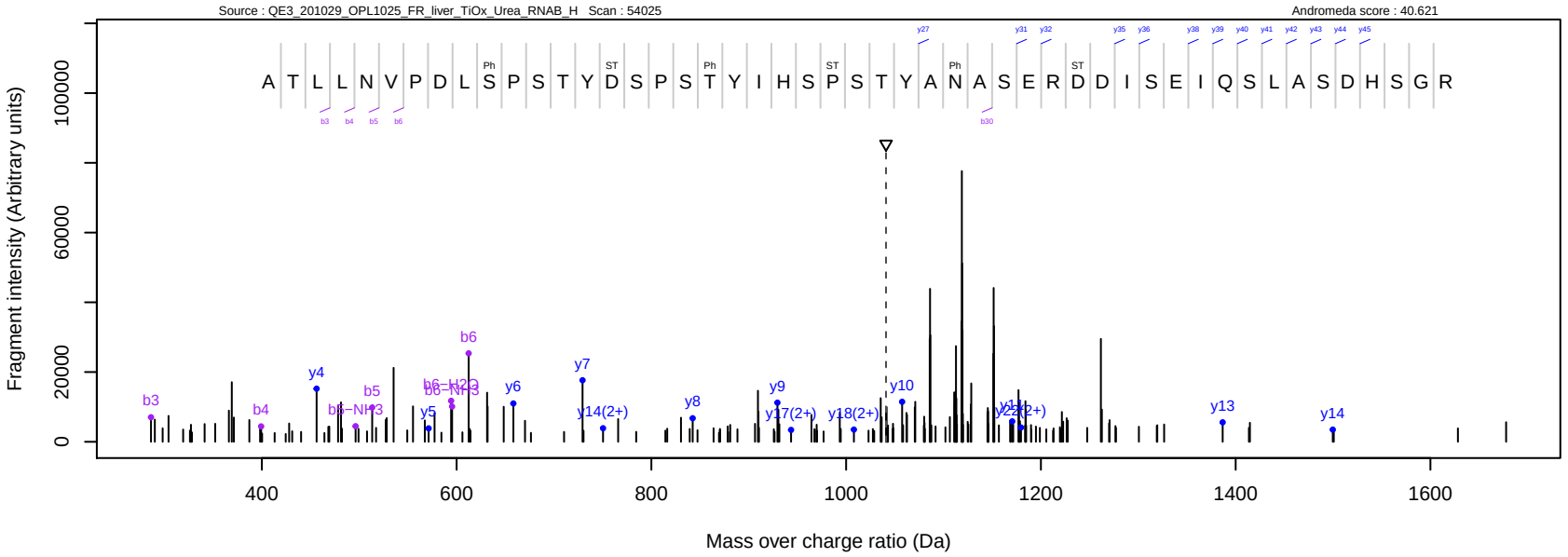
SSS(Phospho (STY))MSSIDLVSASDDVHR−3+



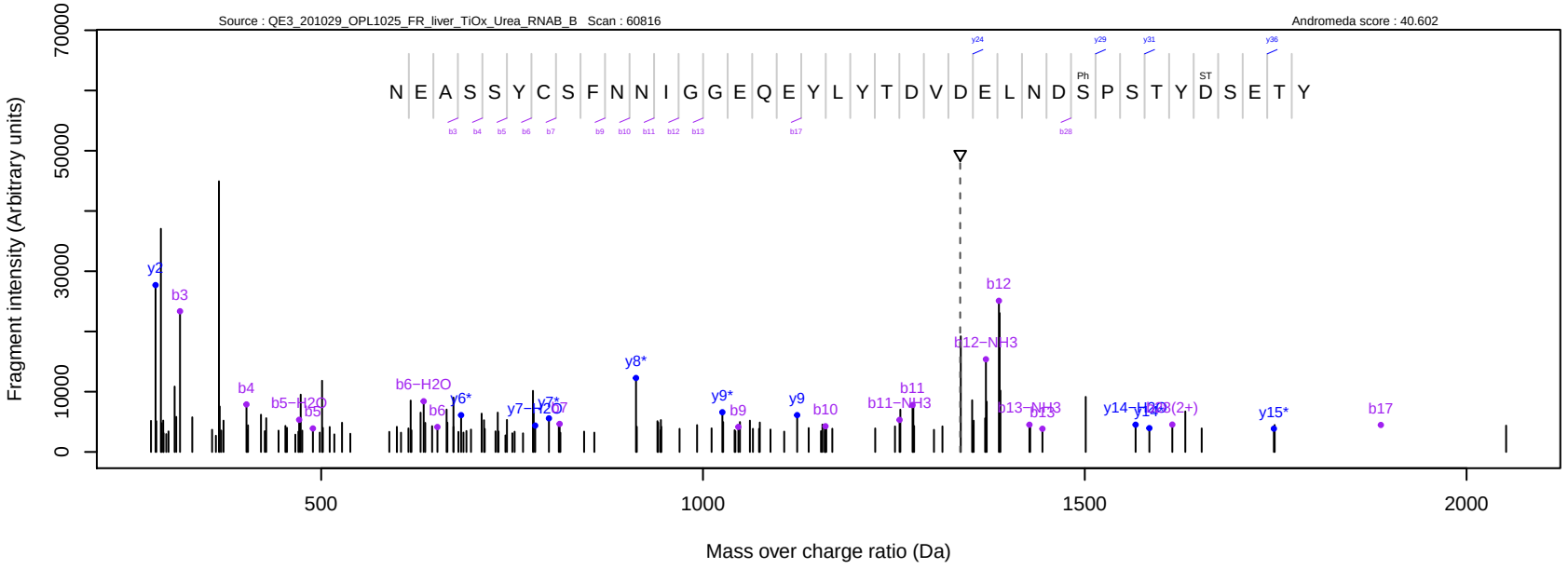
(Acetyl (Protein N−term))M(Oxidation (M))HGHGGYDSDFS(Phospho (STY))DDEQGGGSSK−3+



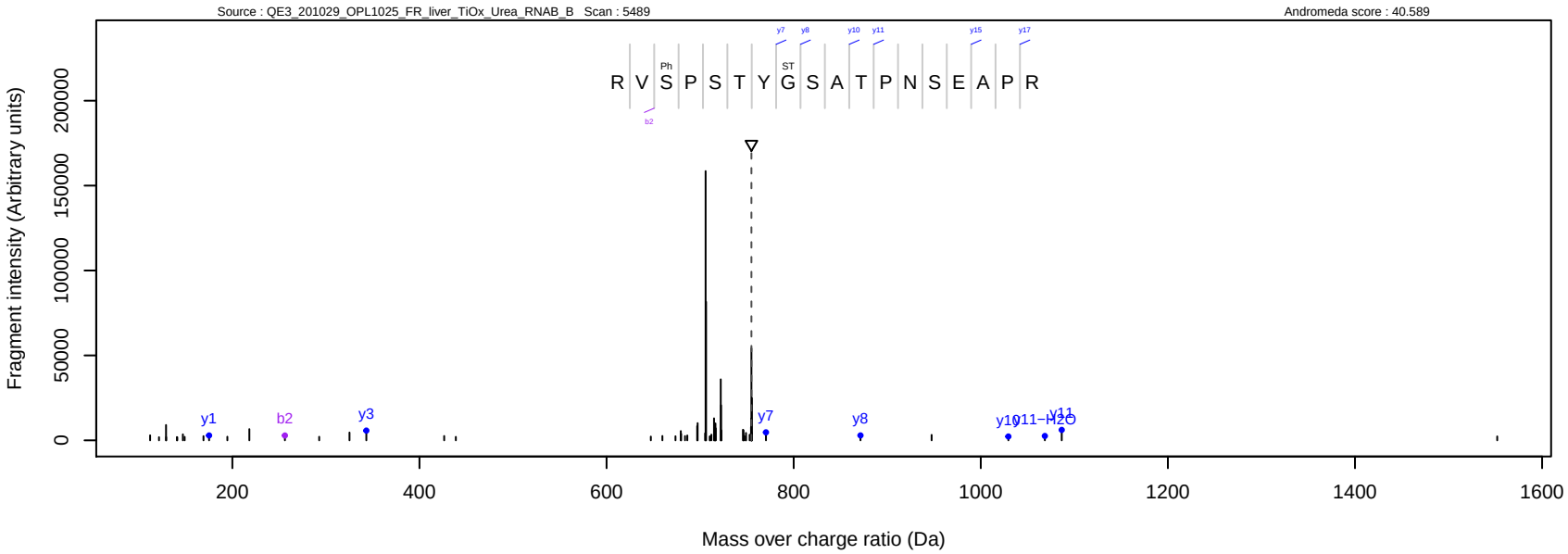
ATLLNVPDLS(Phospho (STY))DS(Phospho (STY))IHS(Phospho (STY))ANASERDDISEIQSLASDHSGR−4+



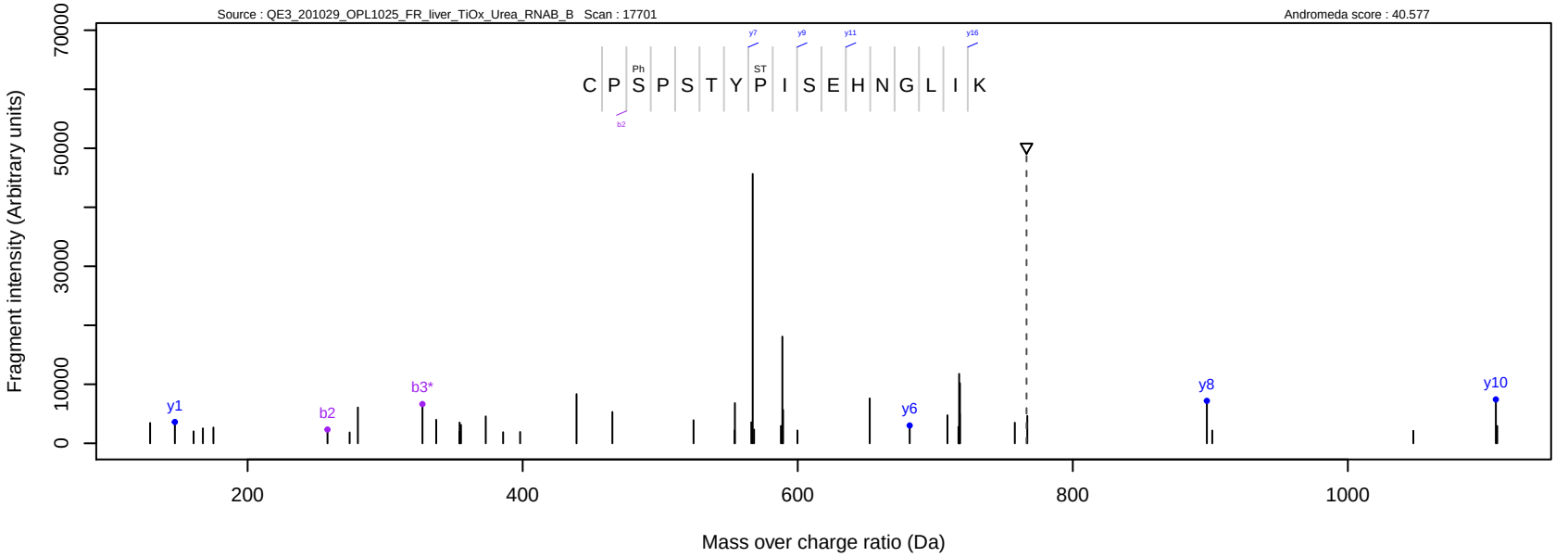
NEASSYCSFNNIGGEQEYLYTDVDELNDS(Phospho (STY))DSETY−3+



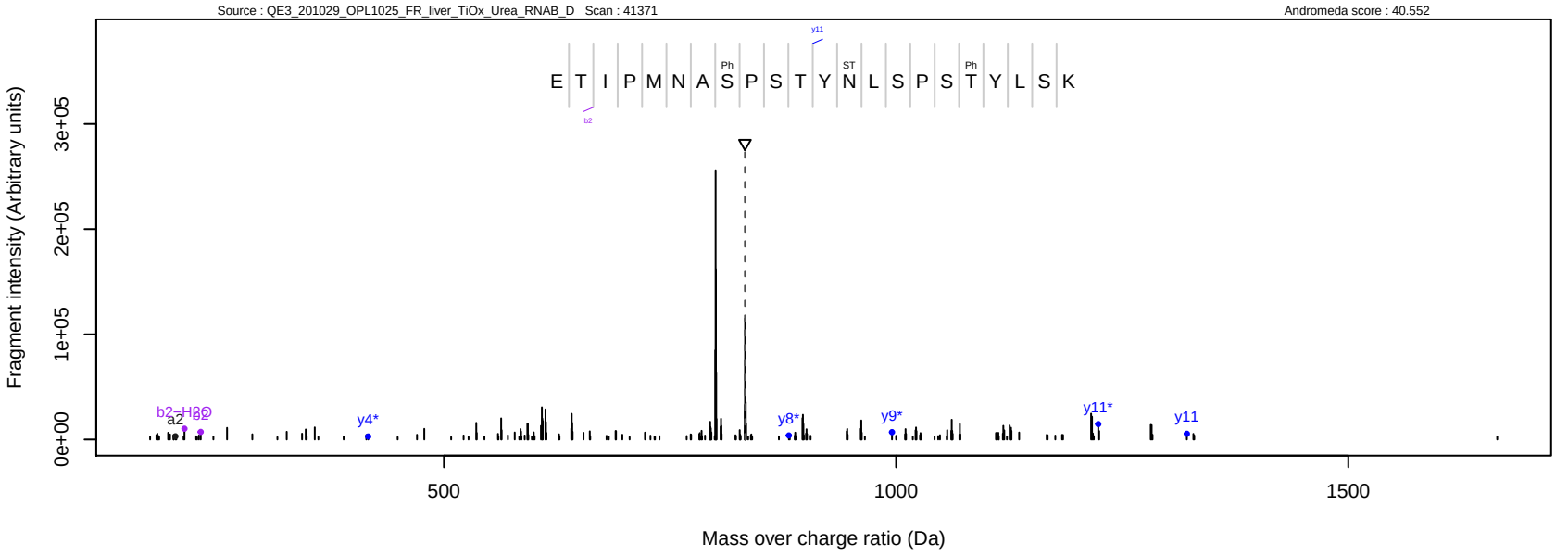
RVS(Phospho (STY))GSATPNSEAPR−2+

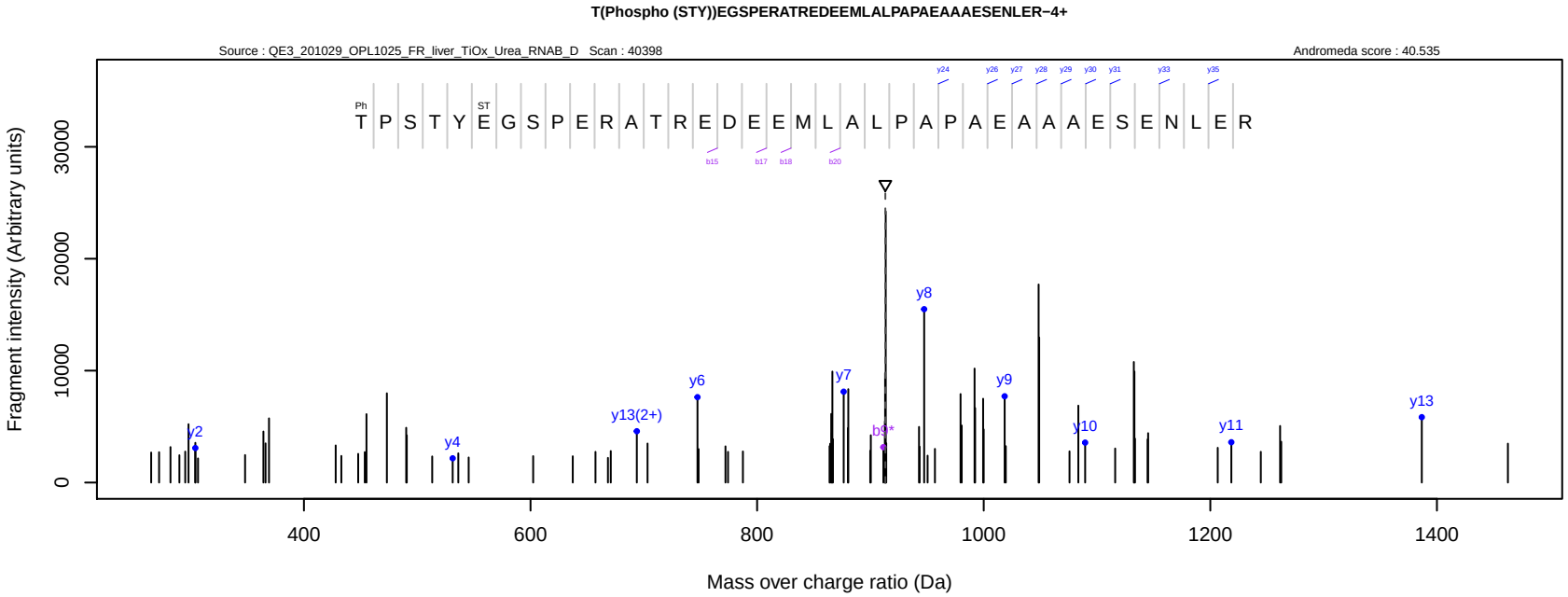


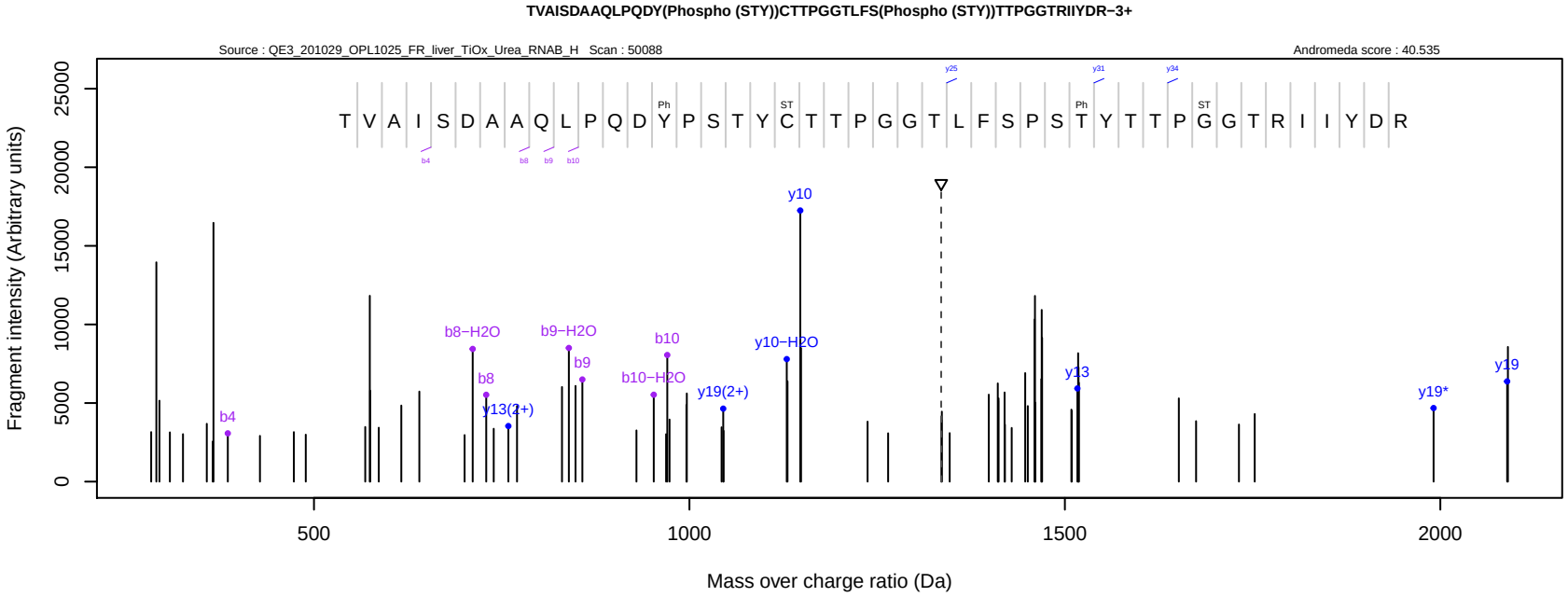
CPS(Phospho (STY))PISEHNGLIK−2+

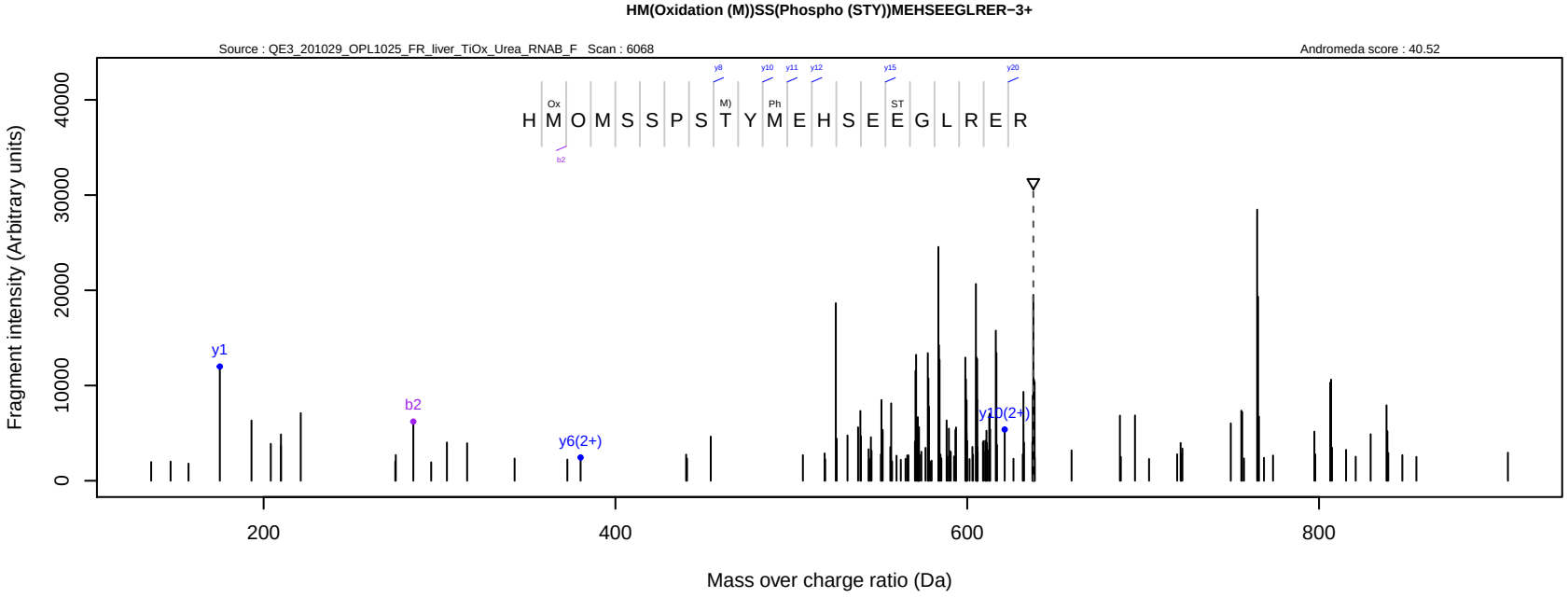


ETIPMNAS(Phospho (STY))NLS(Phospho (STY))LSK−2+




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)

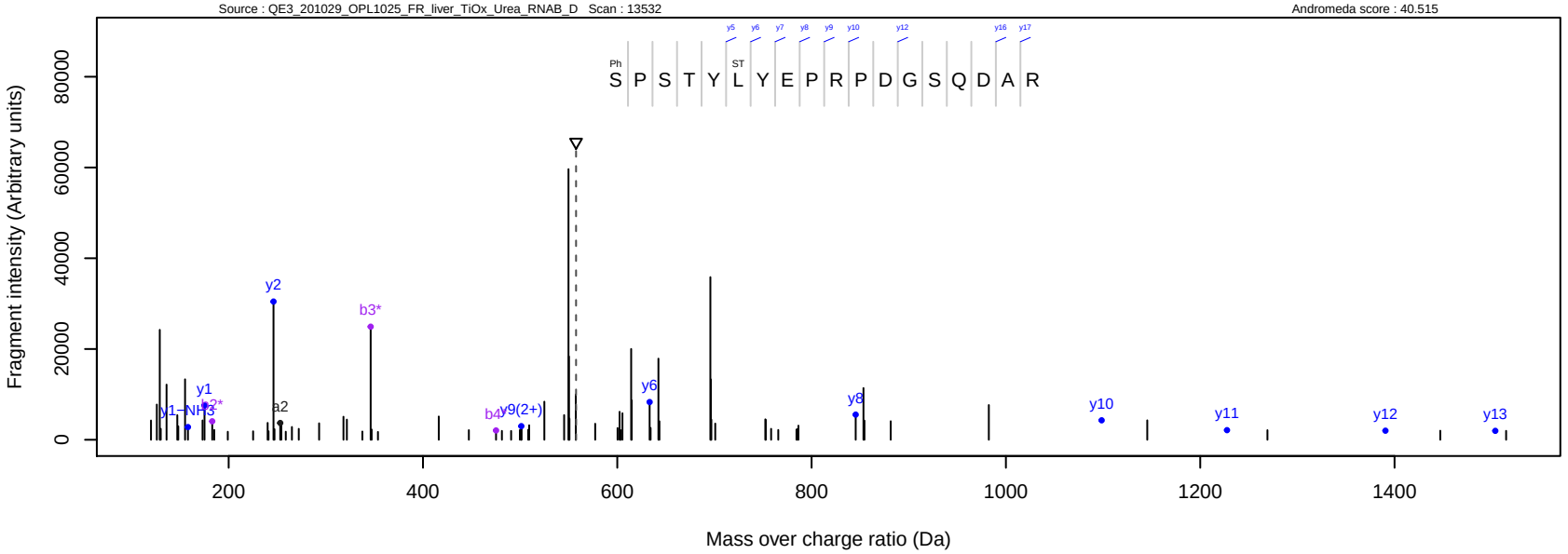

TVAISDAAQLPQDY(Phospho (STY))CTTPGGTLFS(Phospho (STY))TTPGGTRIIYDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 50088
Andromeda score : 40.535
T V A I S D A A Q L P Q D Ph Y P S T Y ST C T T P G G T L F S P S Ph T Y T T P ST G G T R I I Y D R
Fragment intensity (Arbitrary units)
Mass 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)

S(Phospho (STY))LYEPRPDGSQDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 13532

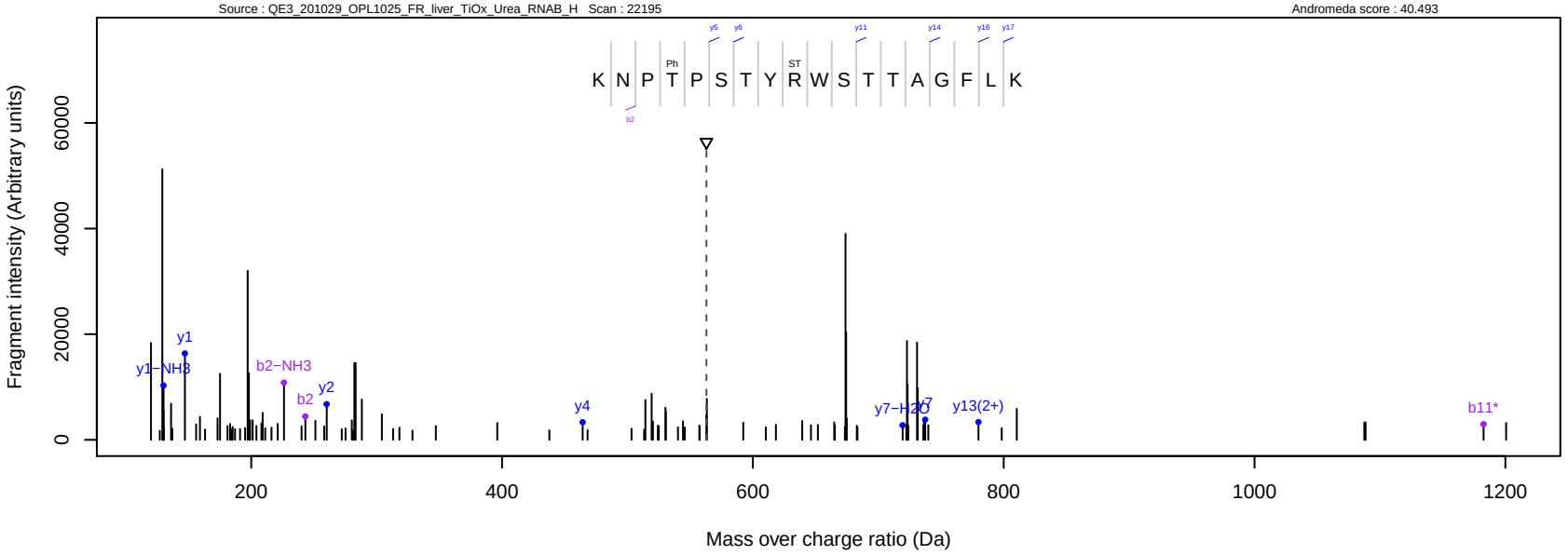
Andromeda score : 40.515



KNPT(Phospho (STY))RWSTTAGFLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 22195

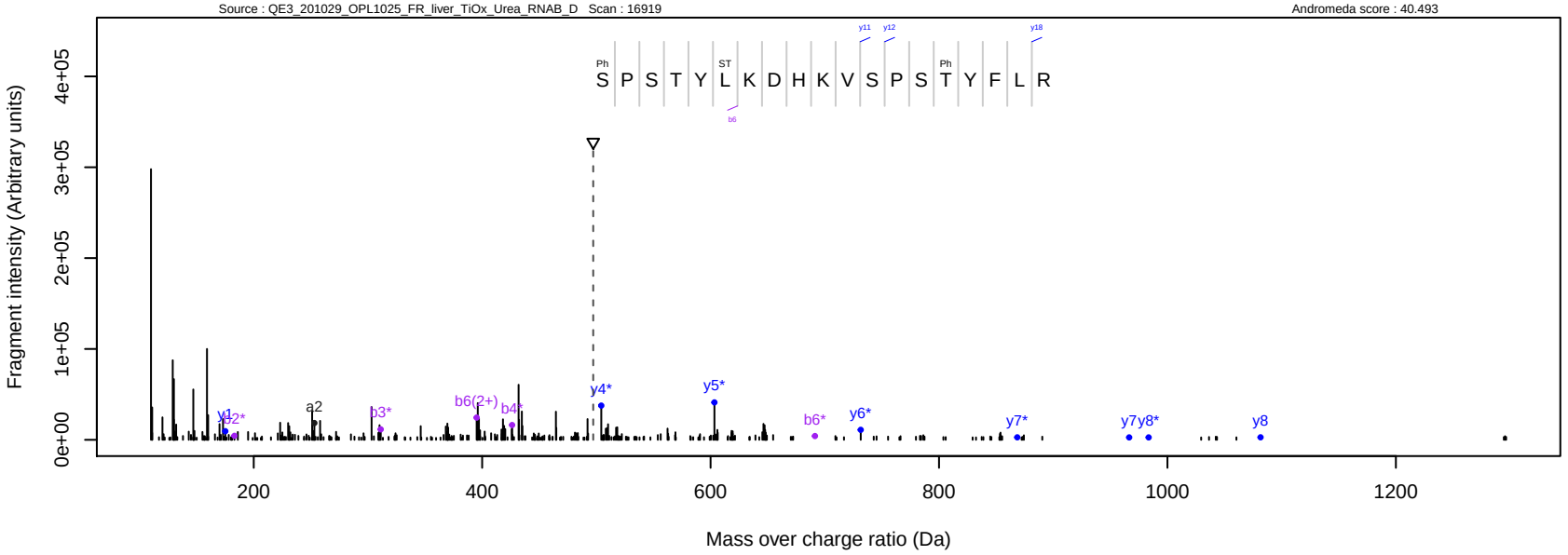
Andromeda score : 40.493



S(Phospho (STY))LKDHKVS(Phospho (STY))FLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 16919

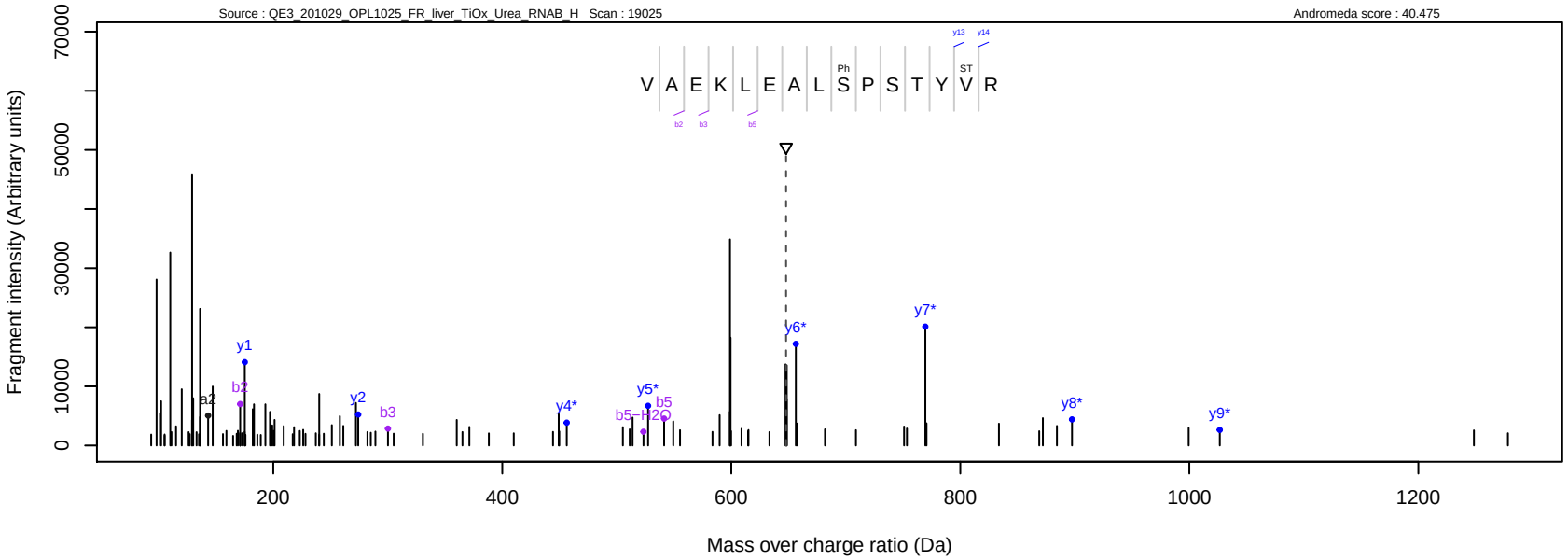
Andromeda score : 40.493



VAEKLEALS(Phospho (STY))VR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 19025

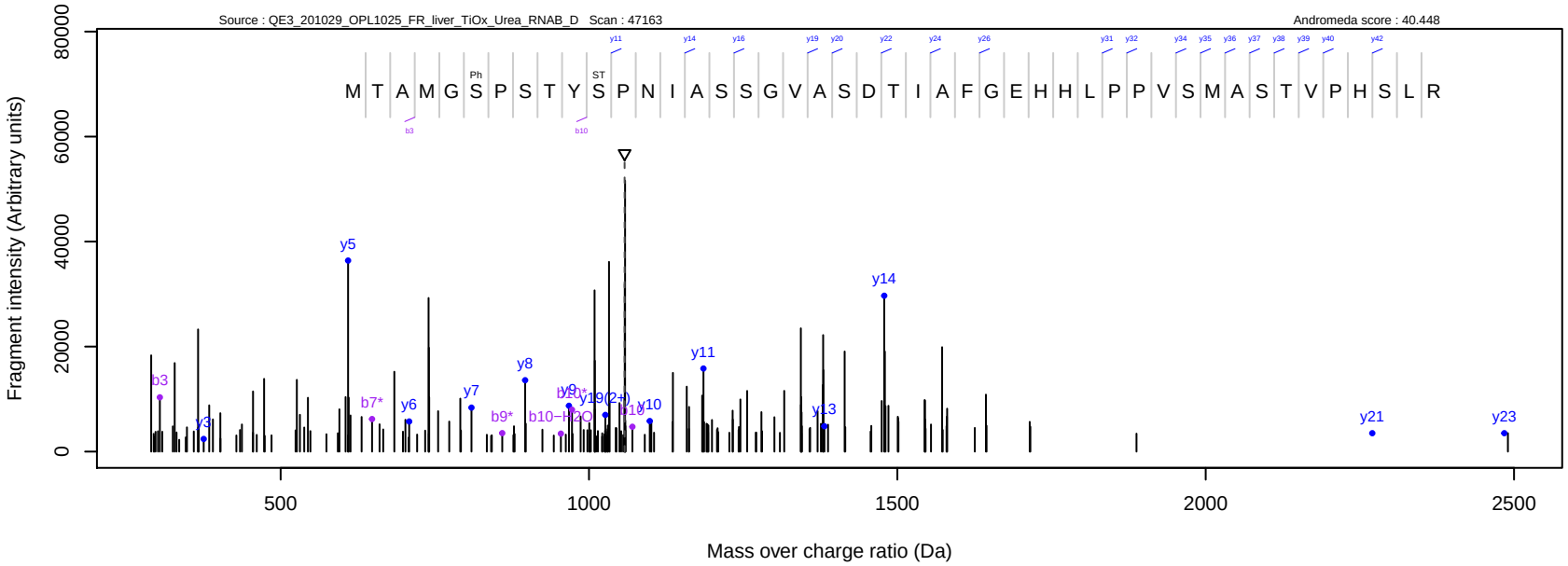
Andromeda score : 40.475



MTAMGS(Phospho (STY))SPNIASSGVASDTIAFGEHHLPPVSMASTVPHSLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 47163

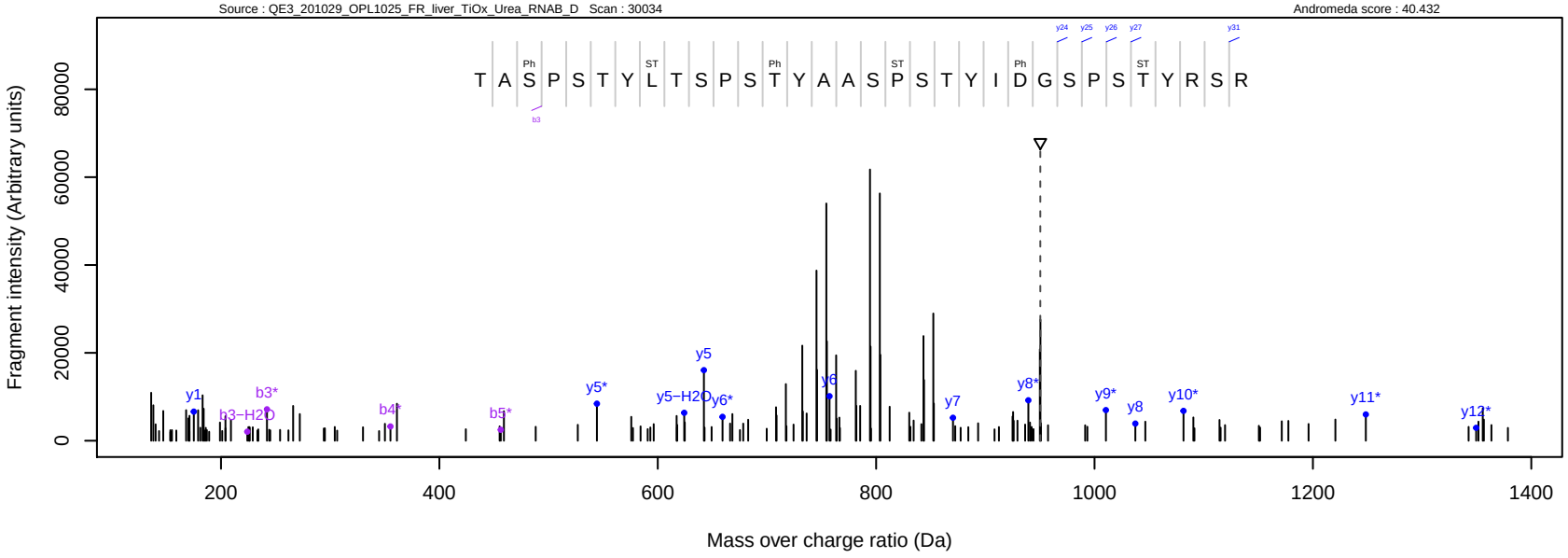
Andromeda score : 40.448



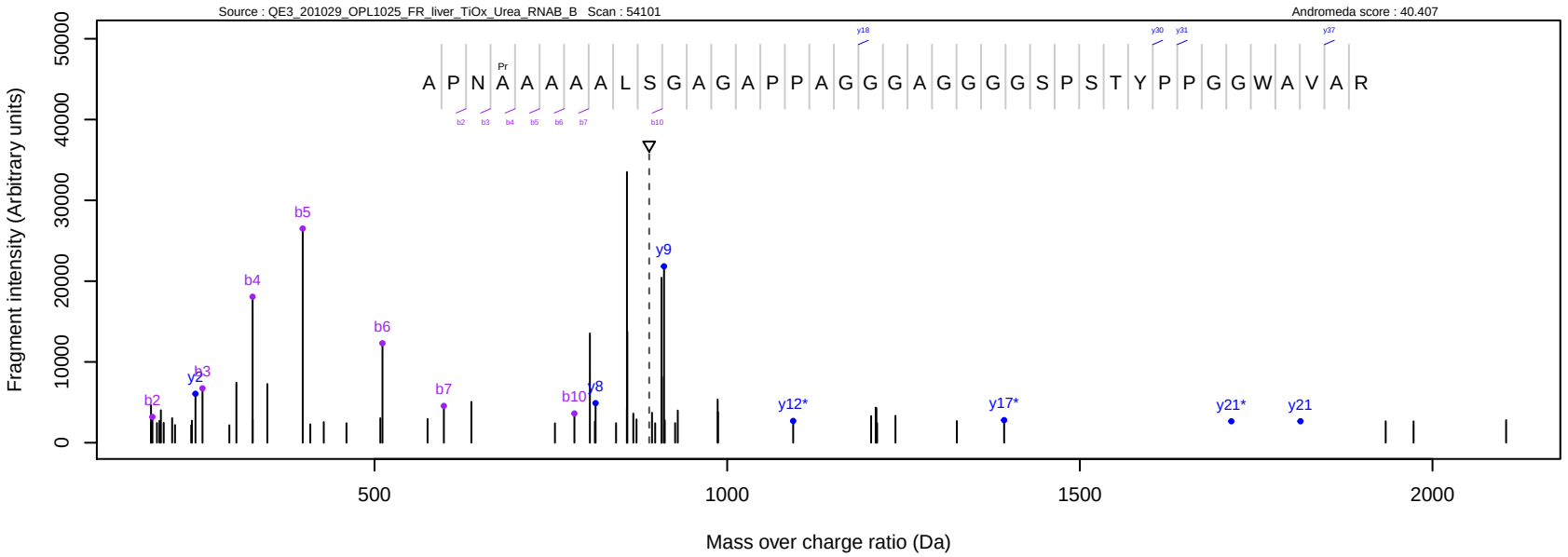
TAS(Phospho (STY))LTS(Phospho (STY))AAS(Phospho (STY))IDGS(Phospho (STY))RSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 30034

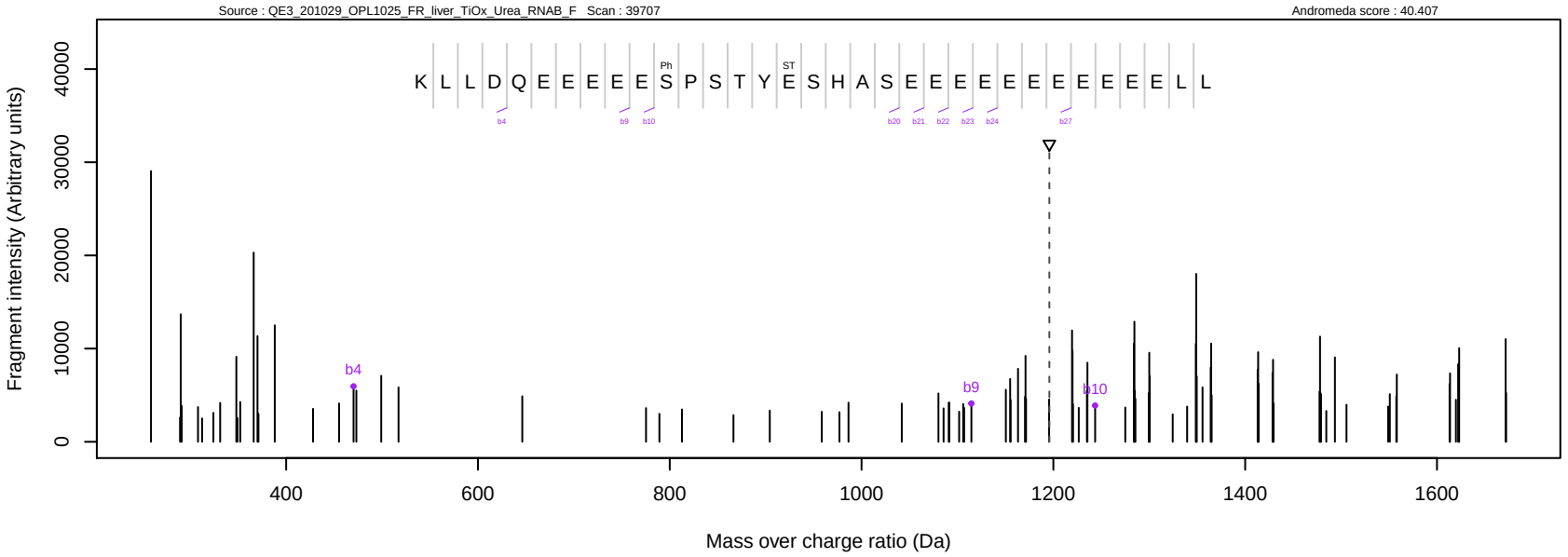
Andromeda score : 40.432



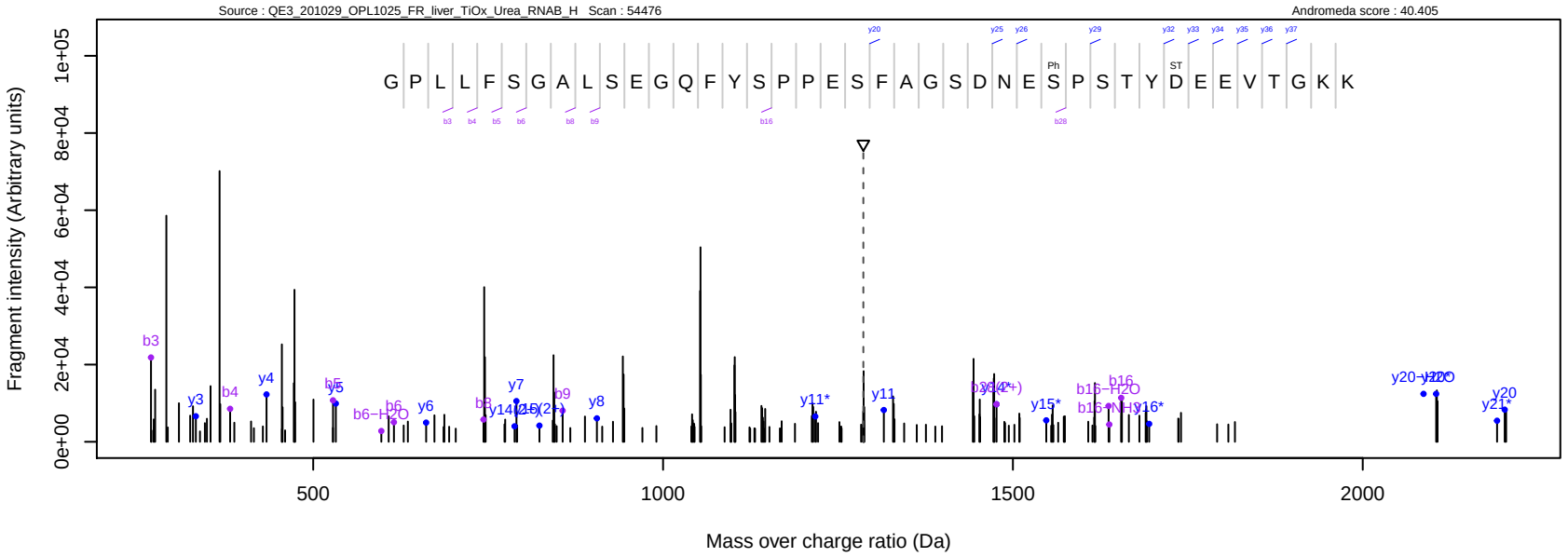
(Acetyl (Protein N−term))AAAAALSGAGAPPAGGGAGGGGS(Phospho (STY))PPGGWAVAR−3+



KLLDQEEEEES(Phospho (STY))ESHASEEEEEEEEEELL−3+



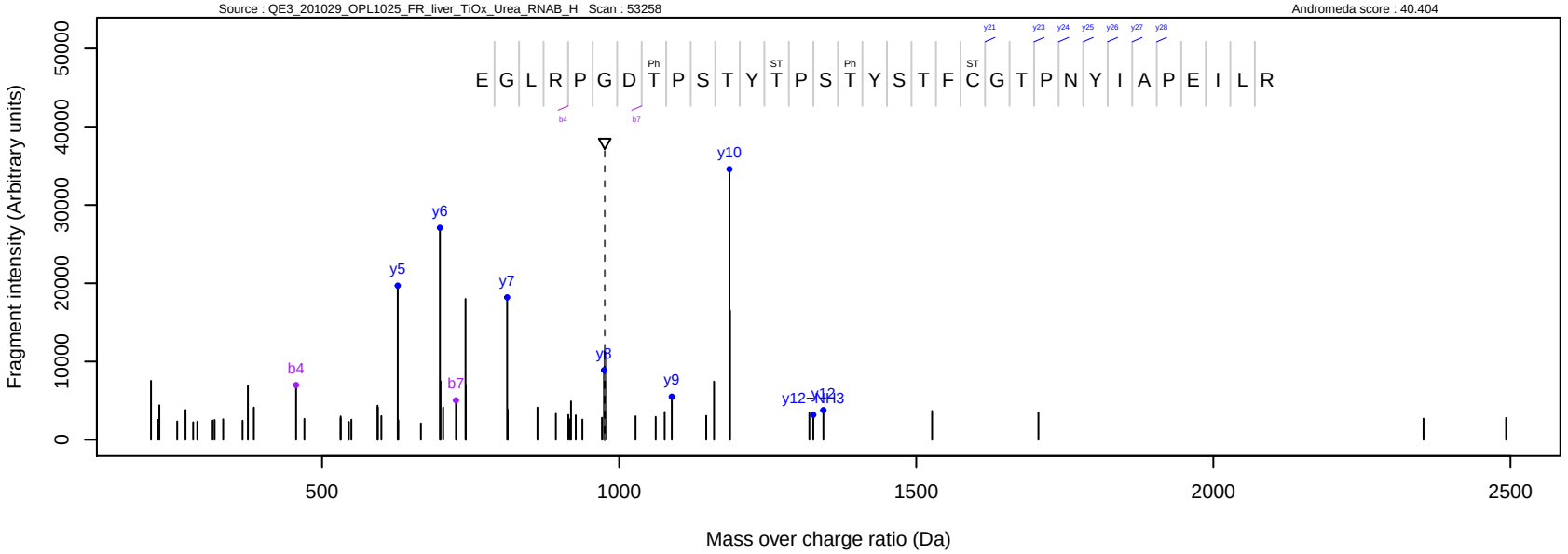
GPLLFSGALSEGQFYSPPESFAGSDNES(Phospho (STY))DEEVTGKK−3+



EGLRPGDT(Phospho (STY))T(Phospho (STY))STFCGTPNYIAPEILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 53258

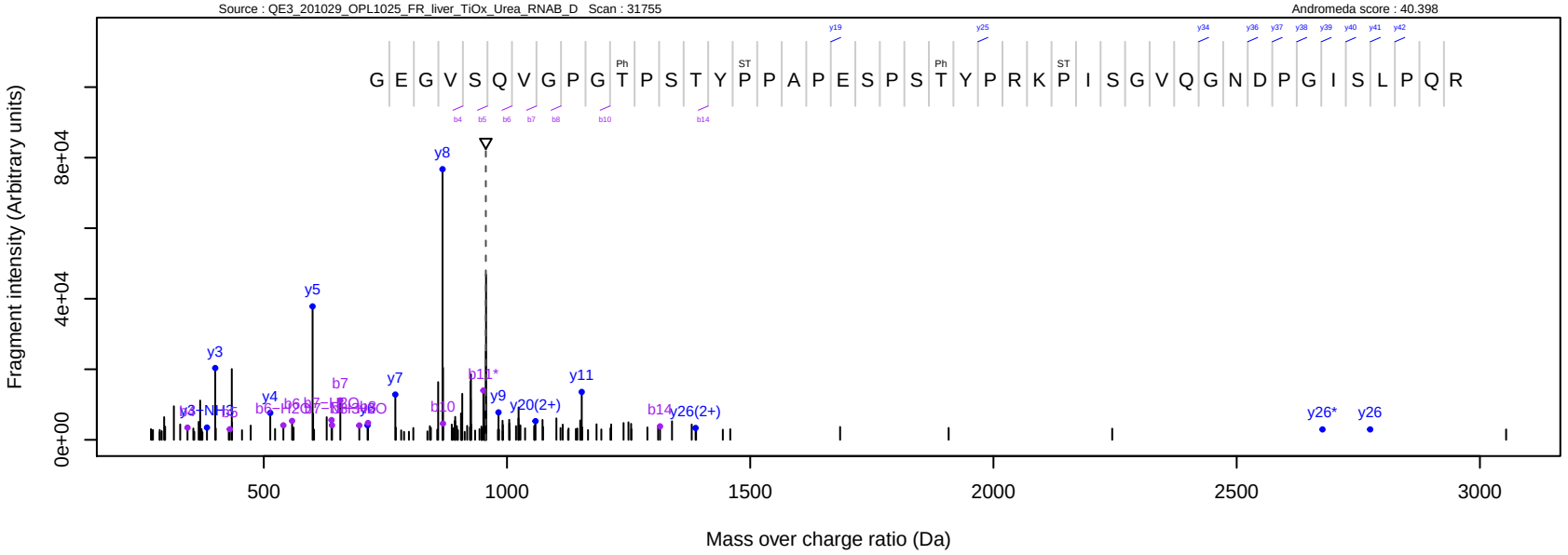
Andromeda score : 40.404



GEGVSQVGPGT(Phospho (STY))PPAPES(Phospho (STY))PRKPISGVQGNDPGISLPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 31755

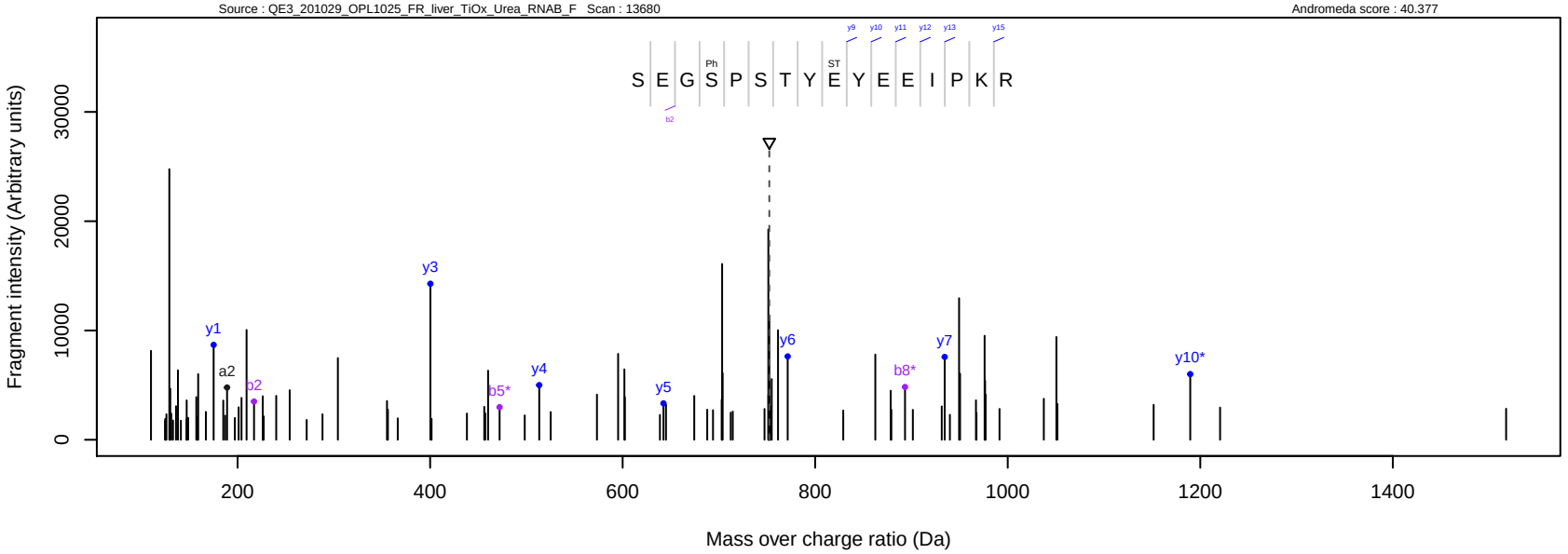
Andromeda score : 40.398

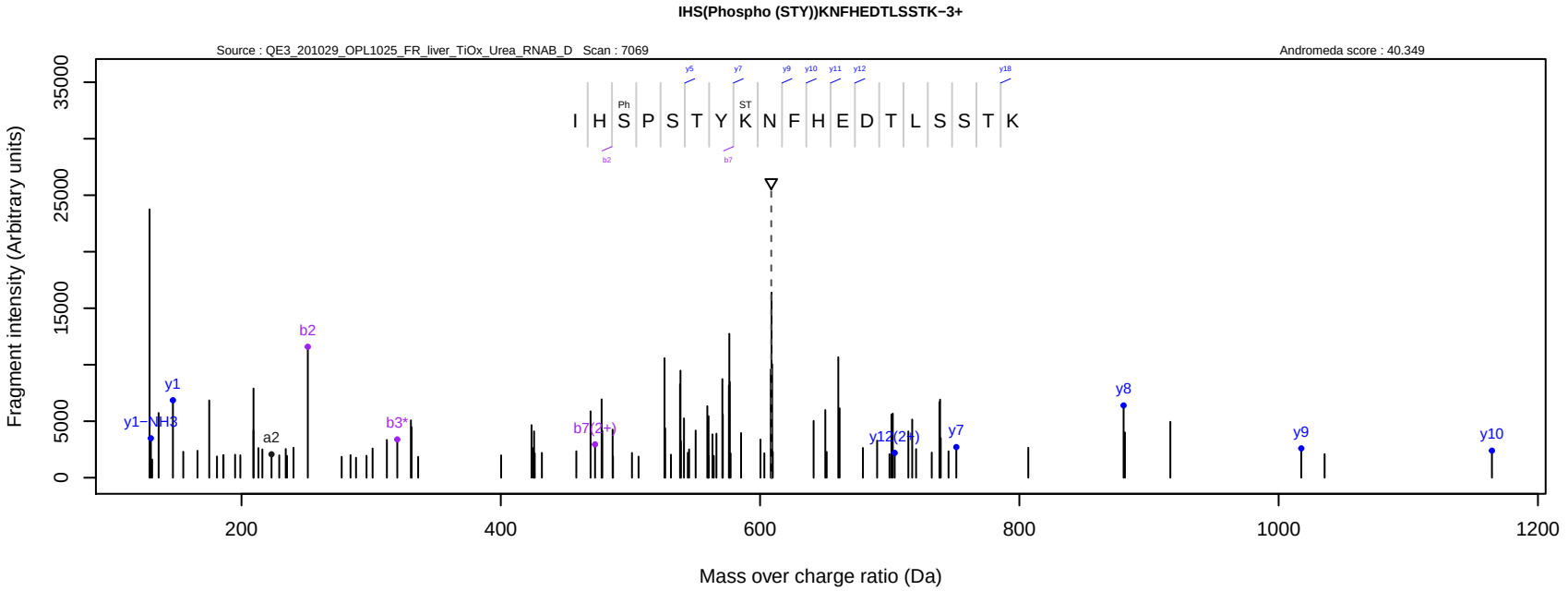


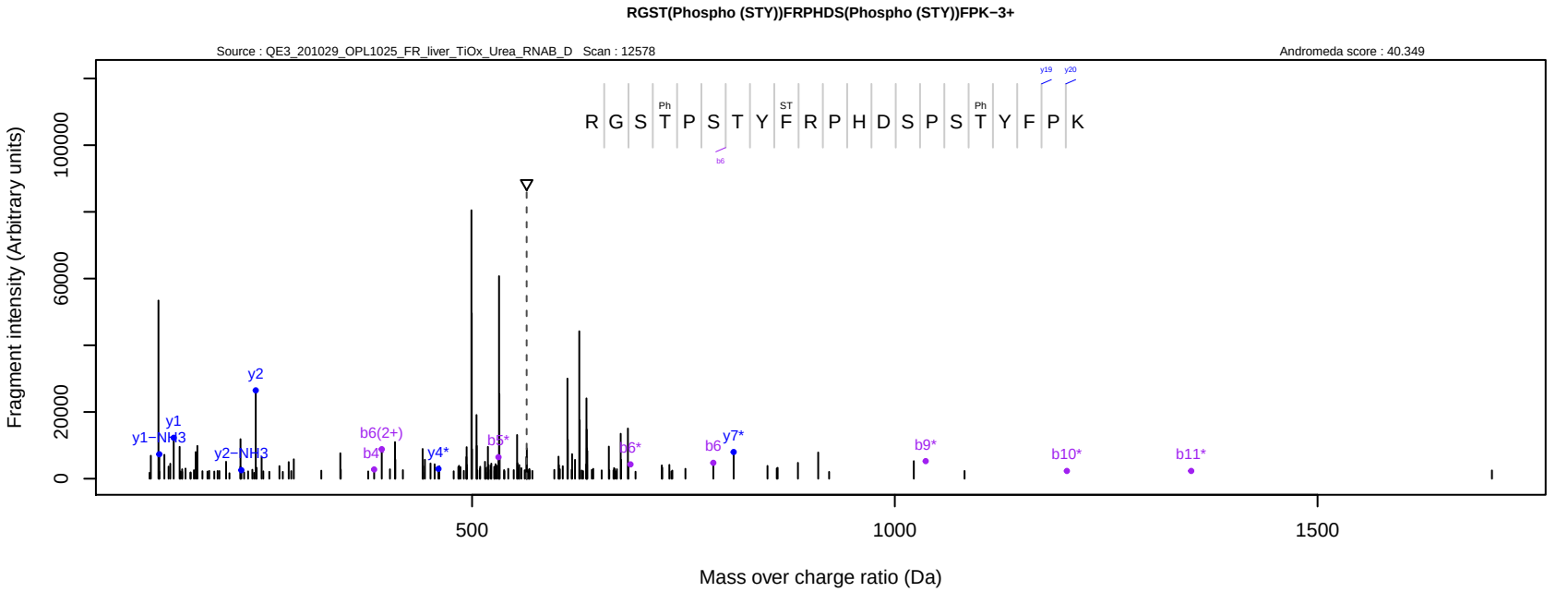
SEGS(Phospho (STY))EYEEIPKR−2+

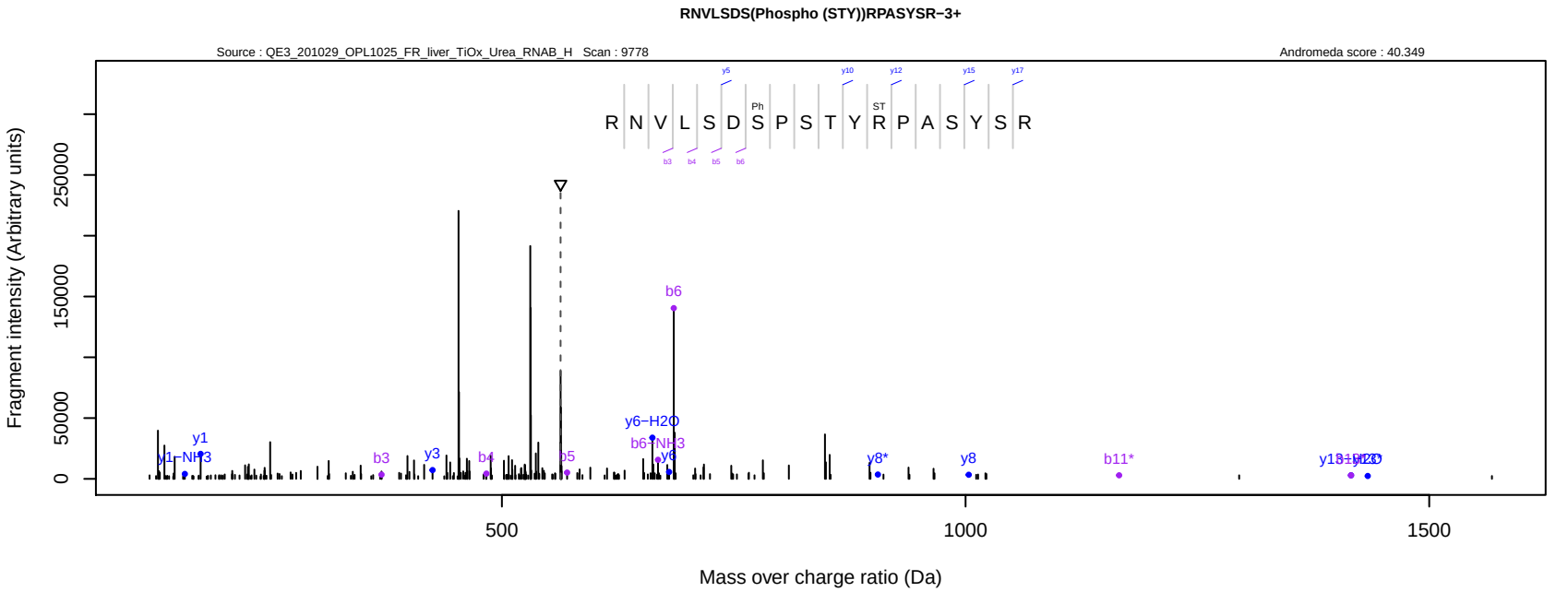
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 13680

Andromeda score : 40.377




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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y1
y1−NH3
a2
b3*
b7(2+)
y12(2+)
y7
y8
y9
y10

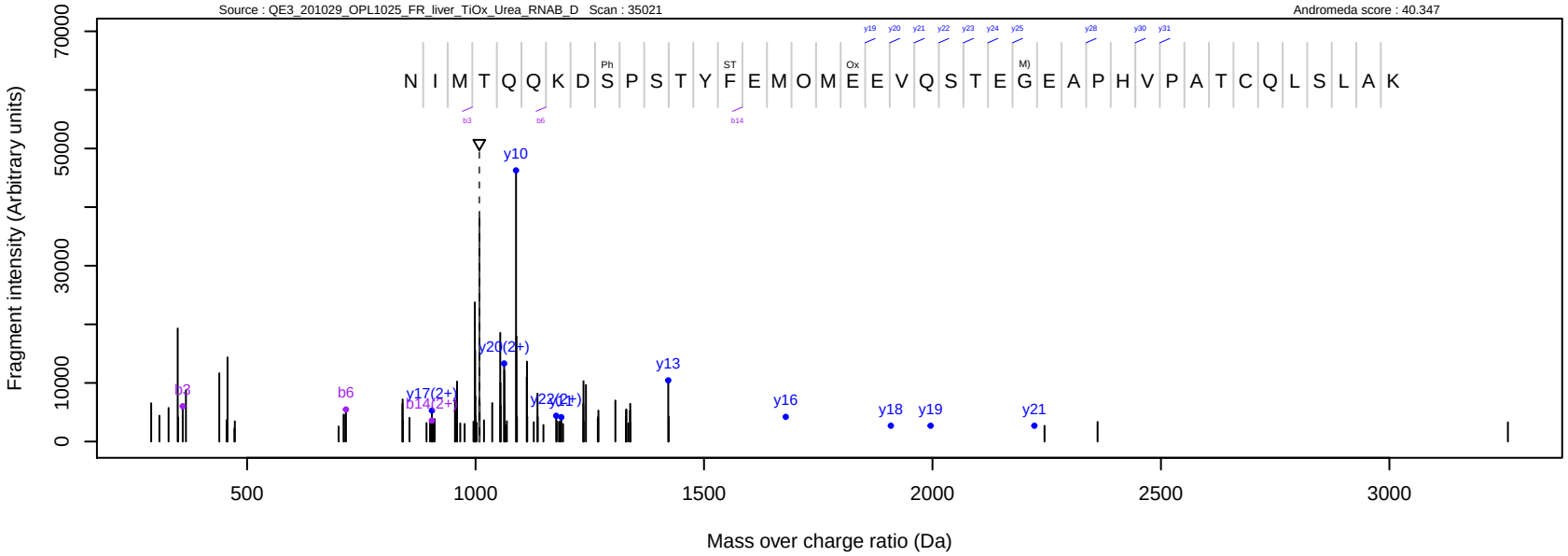

RGST(Phospho (STY))FRPHDS(Phospho (STY))FPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 12578
Andromeda score : 40.349
R G S T P S T Y F R P H D S P S T Y F P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y1
y1−NH3
y2−NH3
b6(2+)
b4
y4*
b5*
b6*
b6
y7*
b9*
b10*
b11*


RNVLSDS(Phospho (STY))RPASYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 9778
Andromeda score : 40.349
R N V L S D S P S T Y R P A S Y S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b6
y6−H2O
b6−NH3
y1
y1−NH3
b3
y3
b4
b5
y6
y8*
y8
b11*

NIMTQQKDS(Phospho (STY))FEM(Oxidation (M))EEVQSTEGEAPHVPATCQLSLAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35021

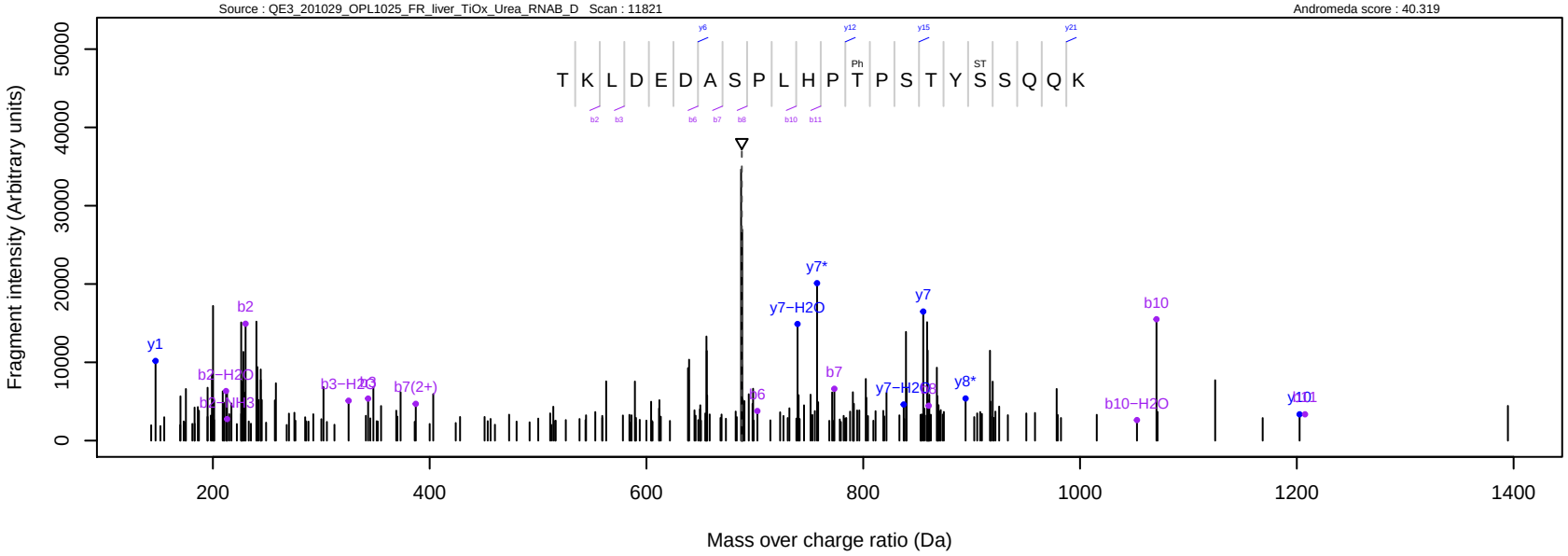
Andromeda score : 40.347



TKLDEDASPLHPTPSTYSSQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 11821

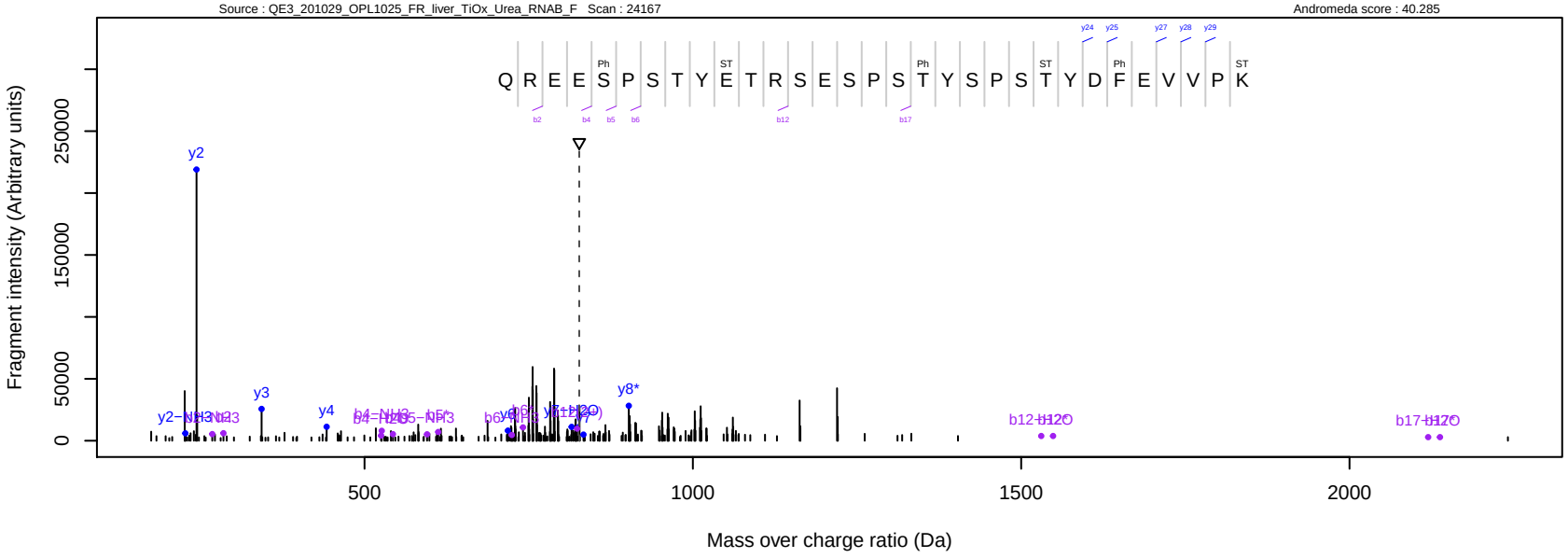
Andromeda score : 40.319



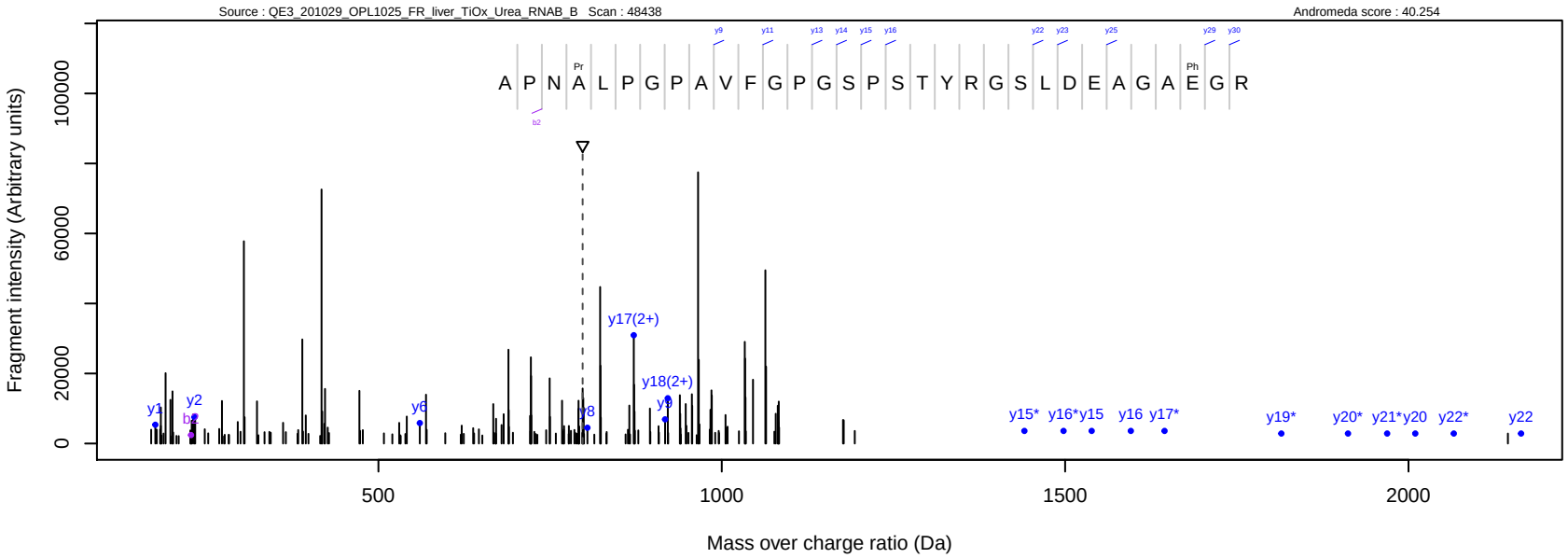
QREES(Phospho (STY))ETRSES(Phospho (STY))S(Phospho (STY))DFEVVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 24167

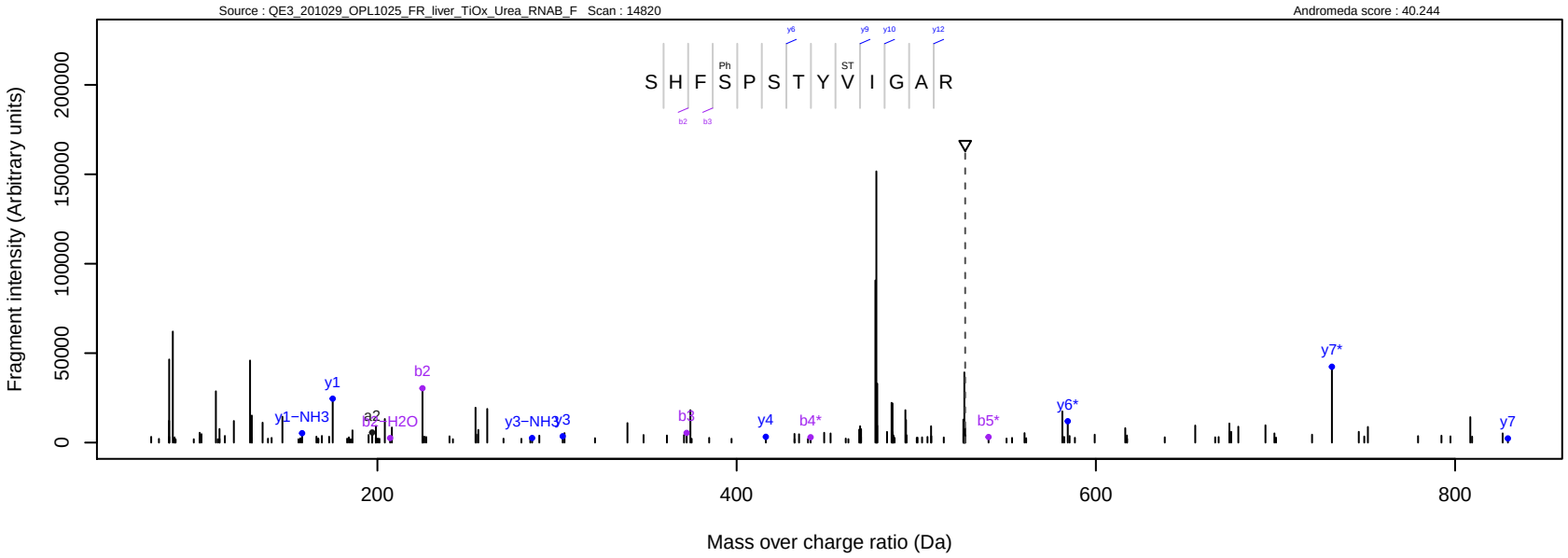
Andromeda score : 40.285



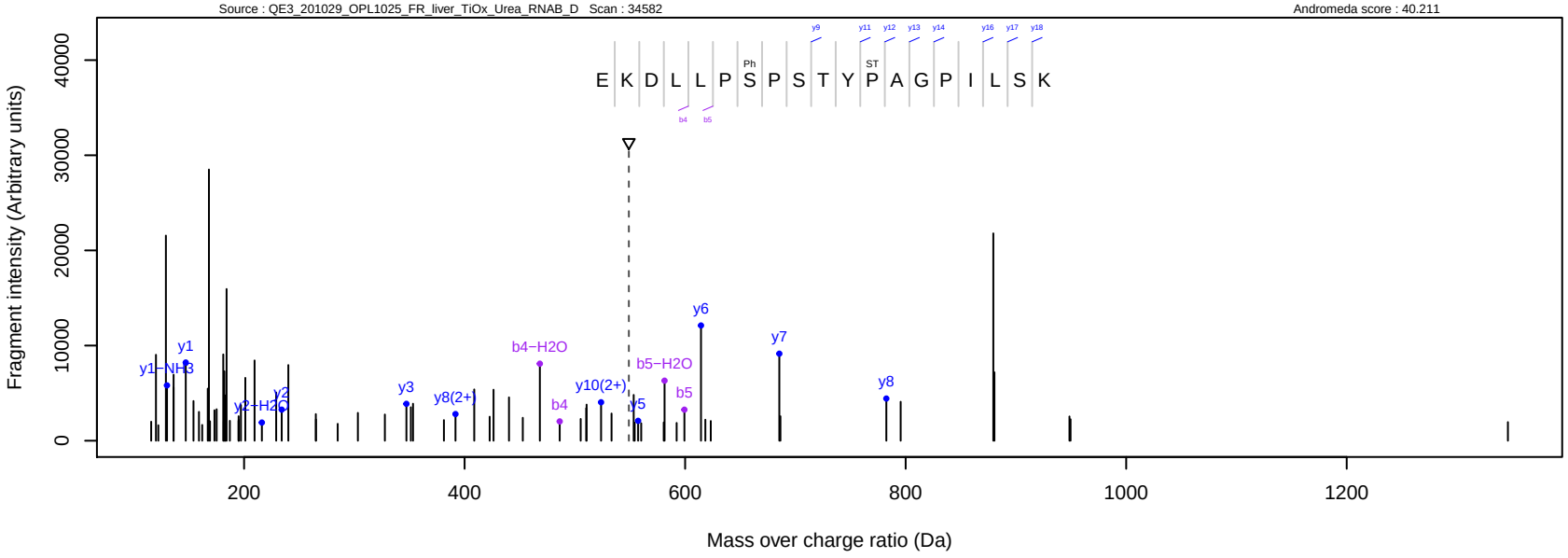
(Acetyl (Protein N−term))ALPGPAVFGPGS(Phospho (STY))RGSLDEAGAEGR−3+

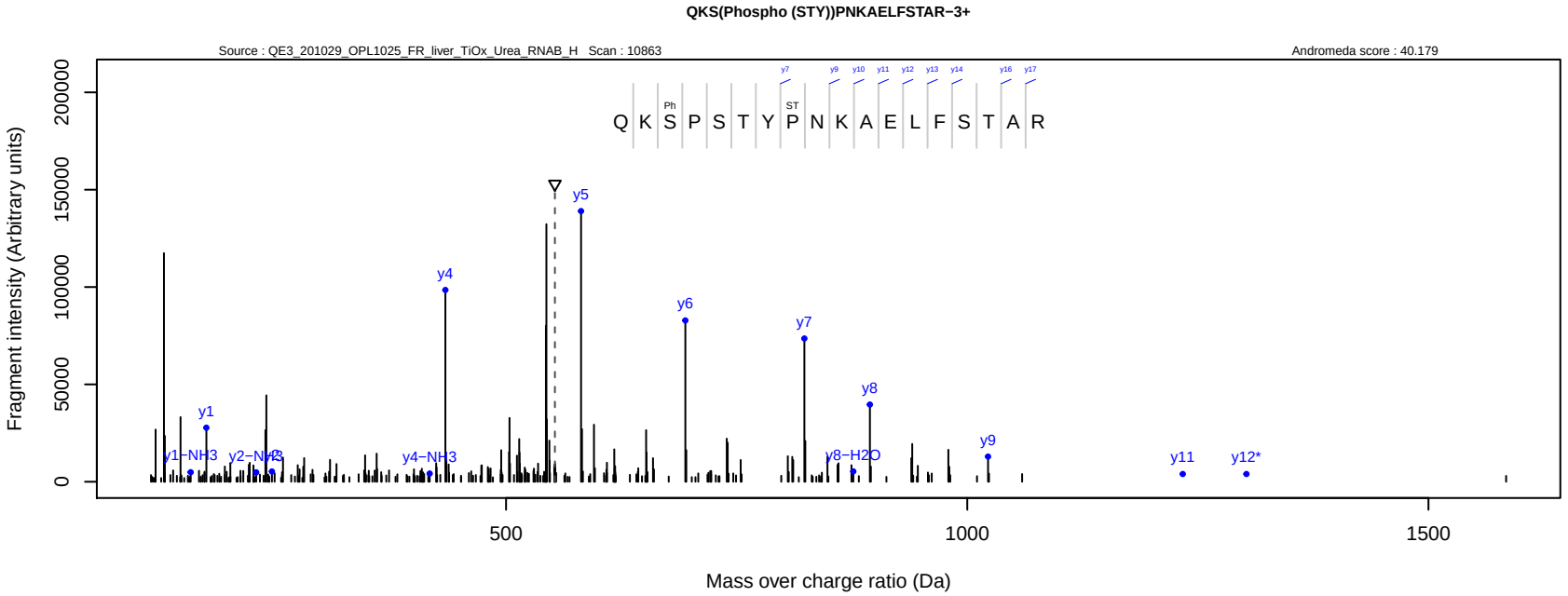


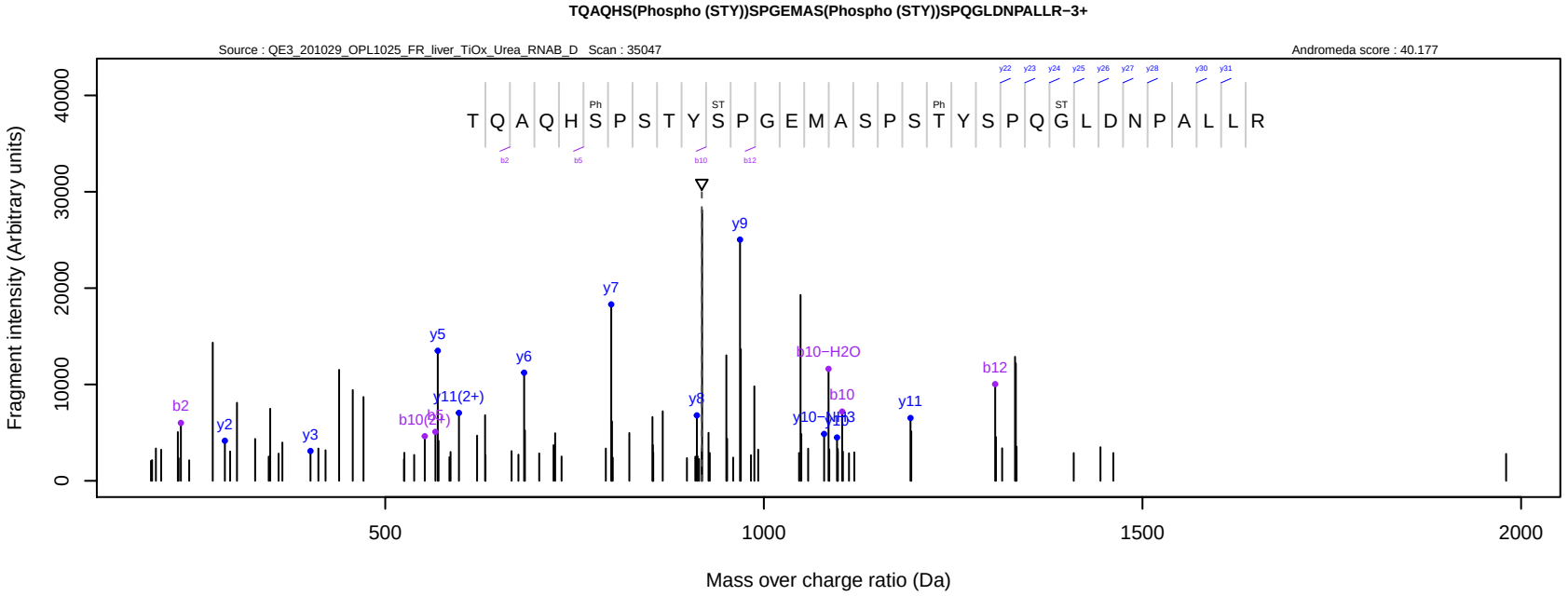
SHFS(Phospho (STY))VIGAR−2+

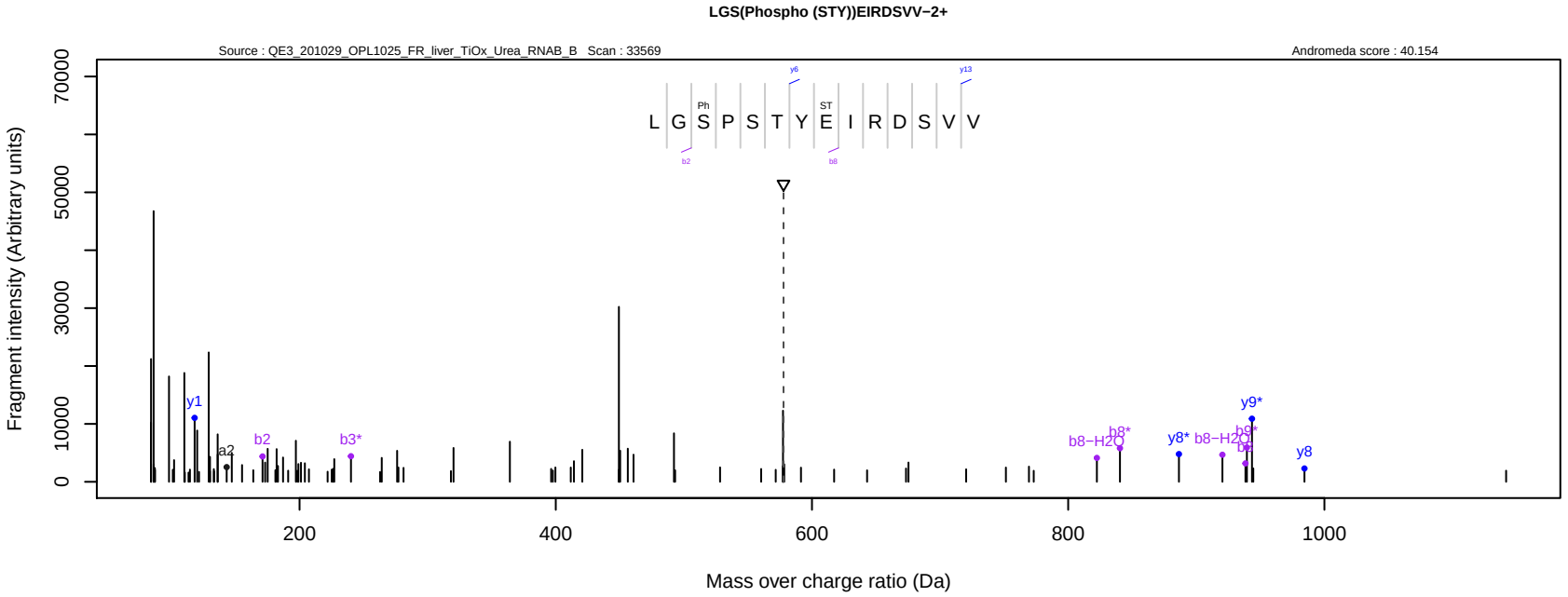


EKDLLPS(Phospho (STY))PAGPILSK−3+




QKS(Phospho (STY))PNKAELFSTAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 10863
Andromeda score : 40.179
Q K S P S T Y P N K A E L F S T A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

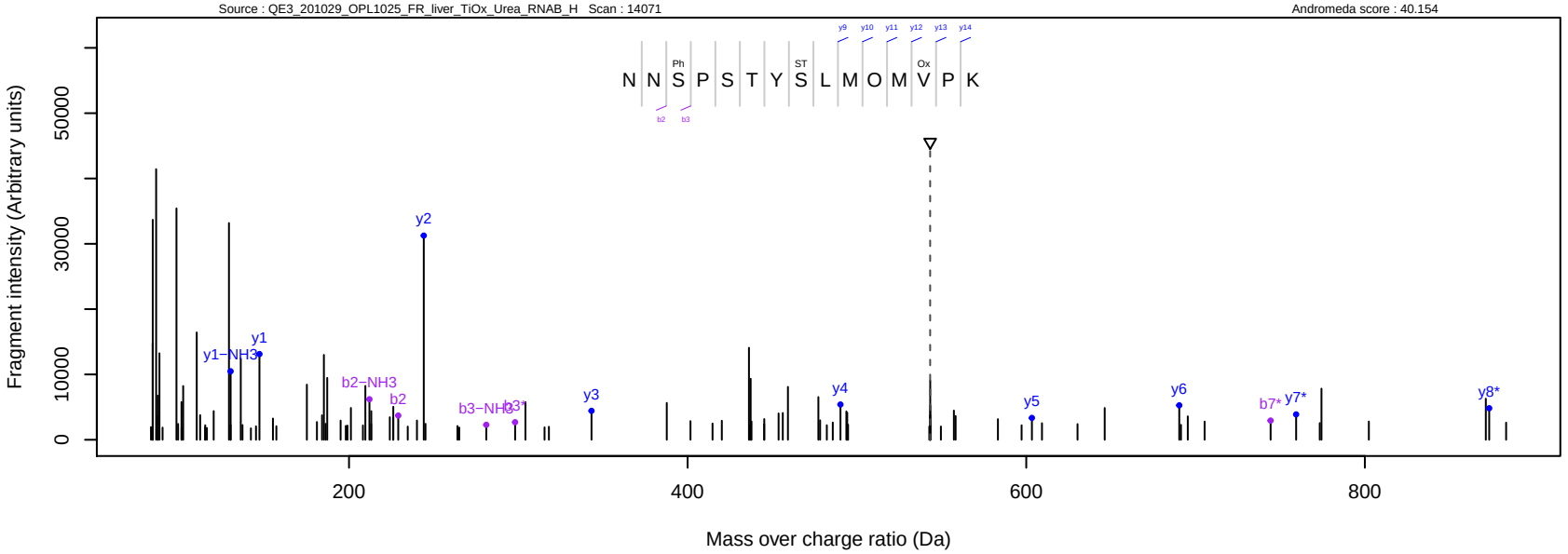

TQAQHS(Phospho (STY))SPGEMAS(Phospho (STY))SPQGLDNPALLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 35047
Andromeda score : 40.177
T Q A Q H S P S T Y S P G E M A S P S T Y S P Q G L D N P A L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGS(Phospho (STY))EIRDSVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 33569
Andromeda score : 40.154
L G S P S T Y E I R D S V V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NNS(Phospho (STY))SLM(Oxidation (M))VPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 14071

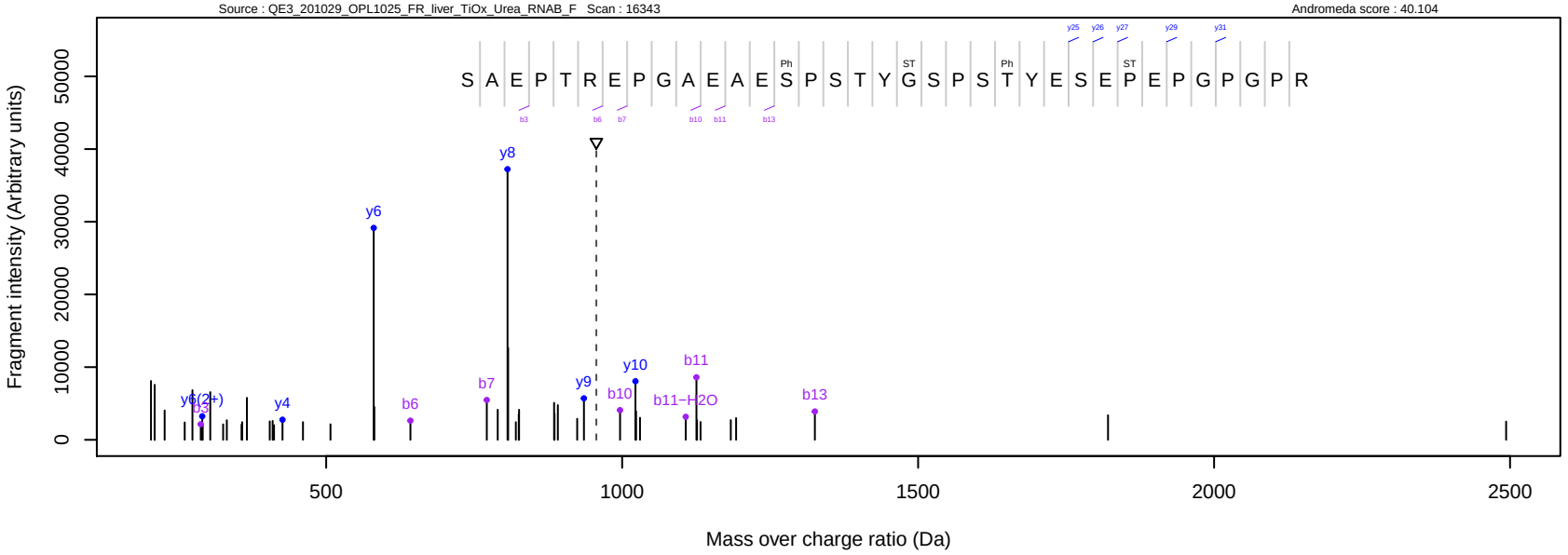
Andromeda score : 40.154



SAEPTREPGAEAES(Phospho (STY))GS(Phospho (STY))ESEPEPGPGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 16343

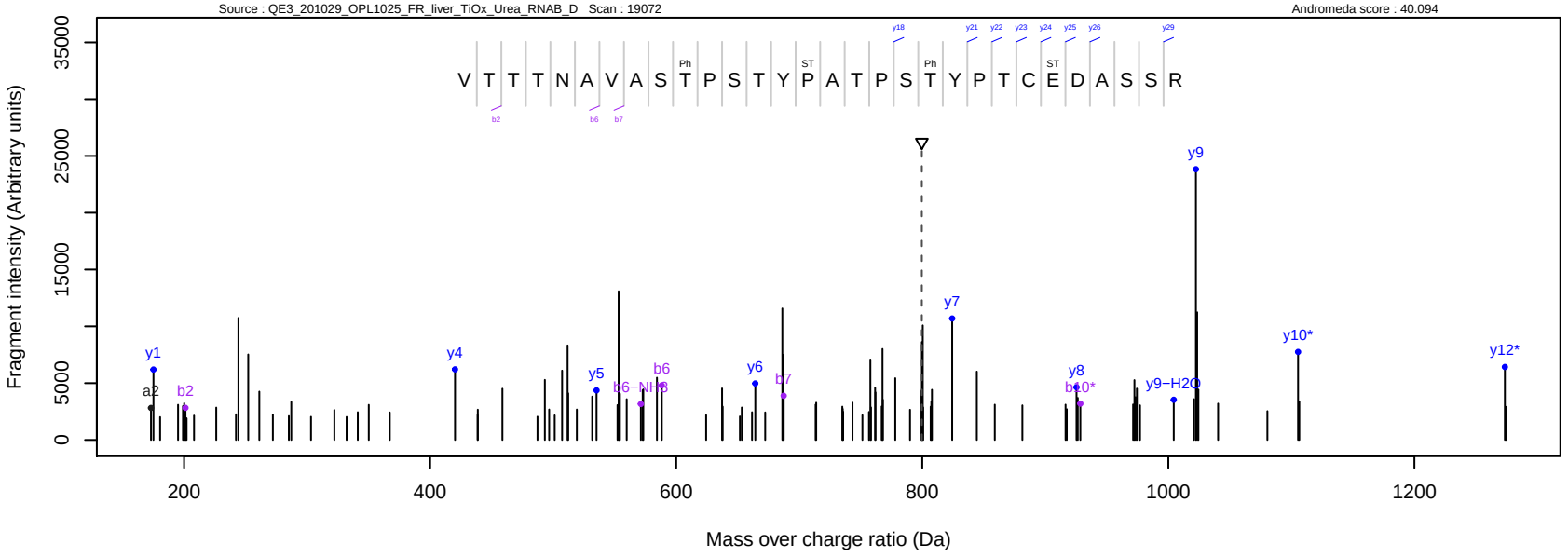
Andromeda score : 40.104

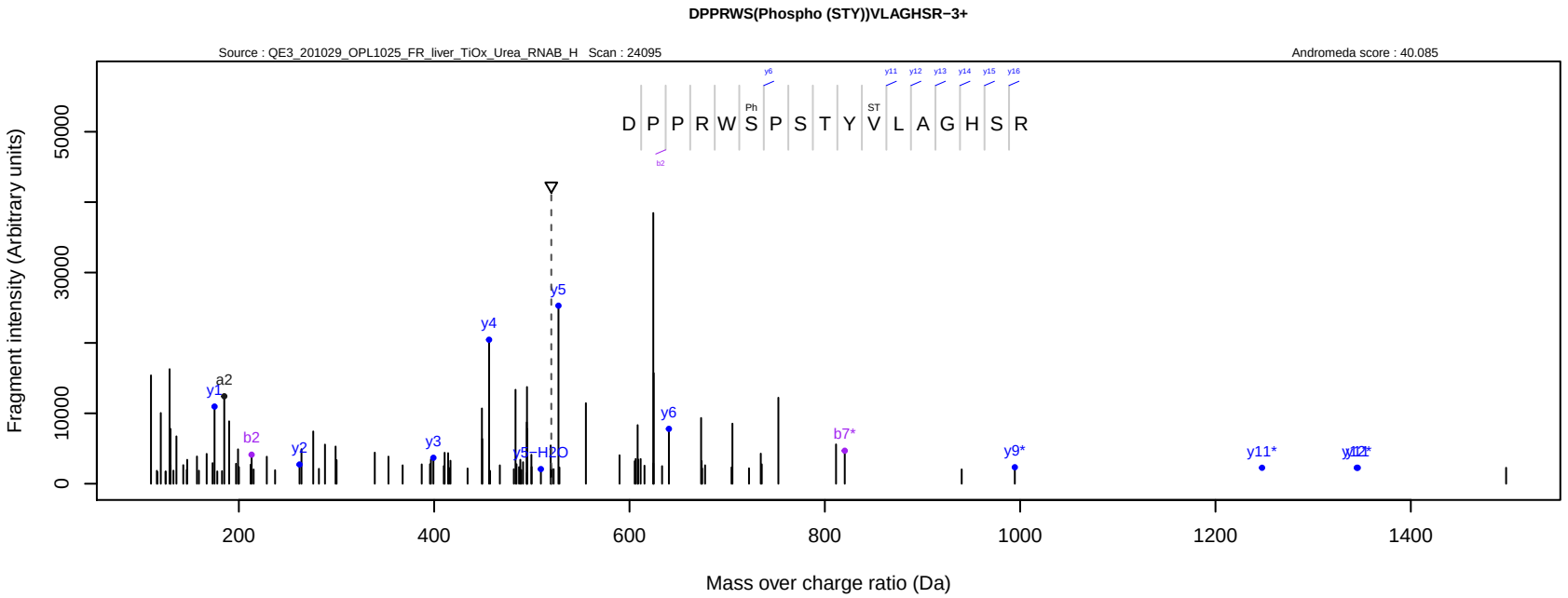


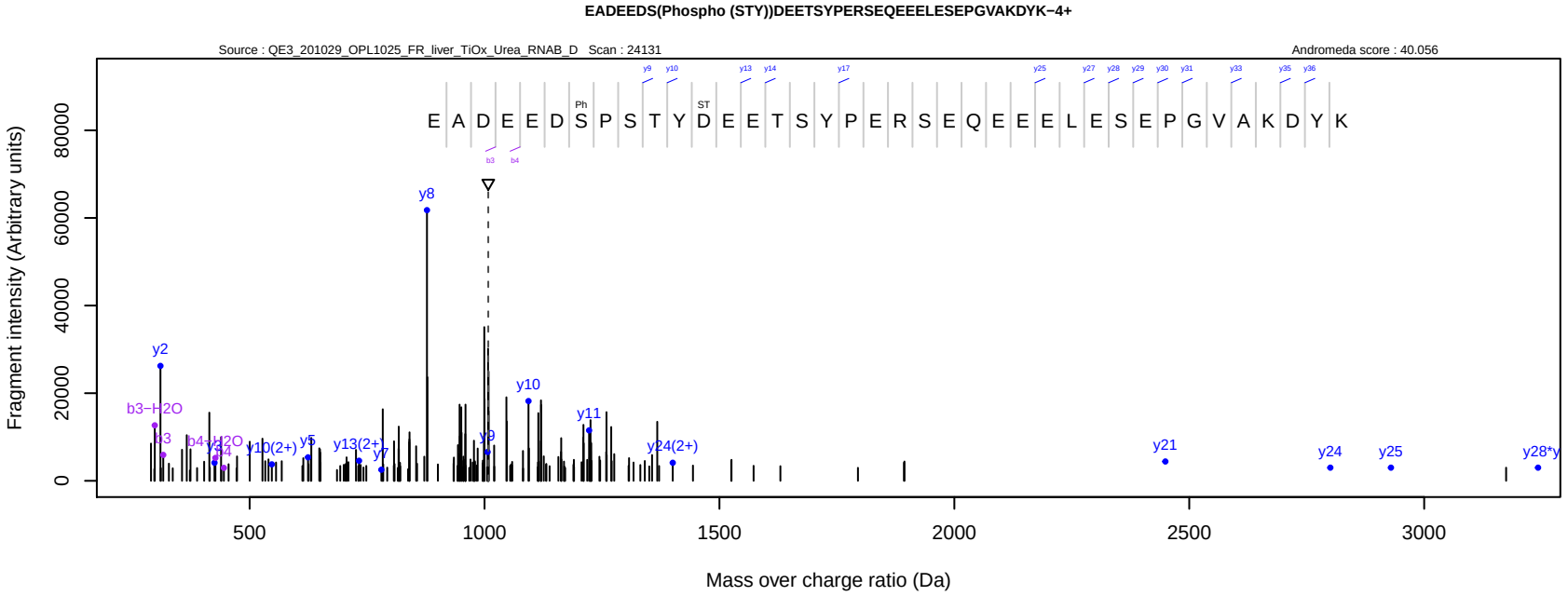
VTTTNAVAST(Phospho (STY))PAT(Phospho (STY))PTCEDASSR−3+

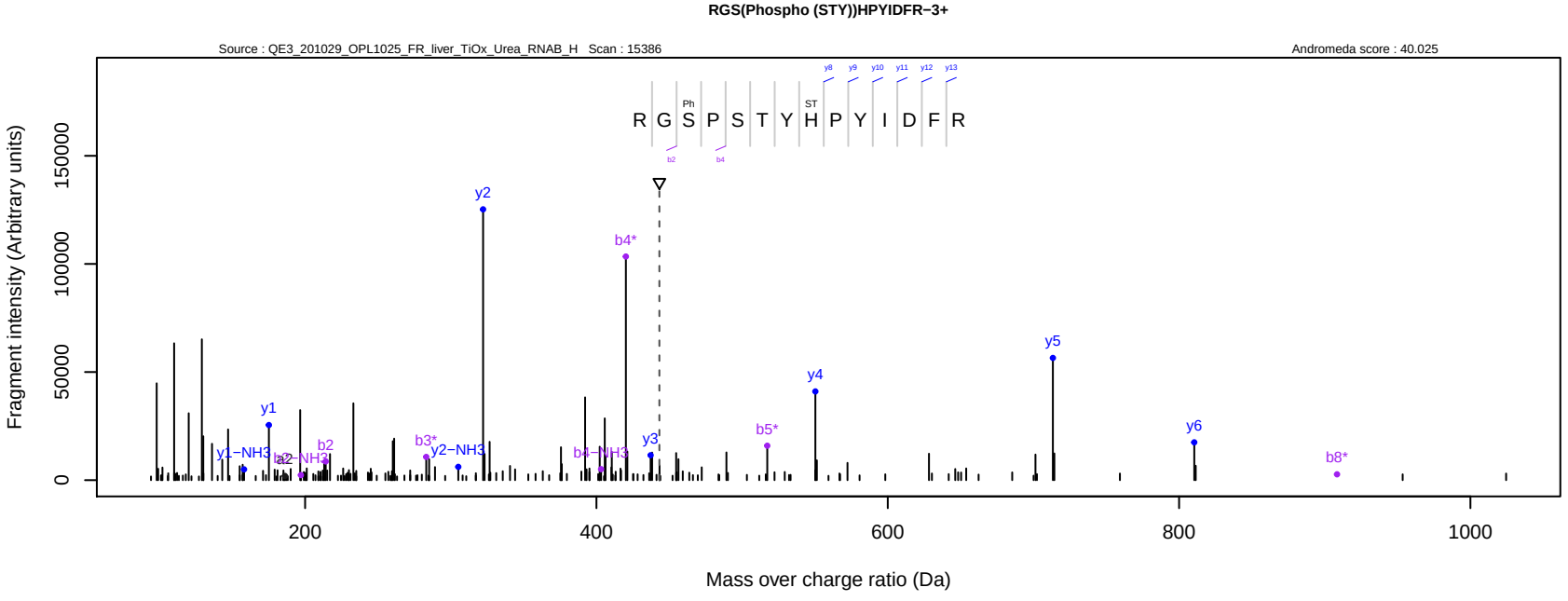
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 19072

Andromeda score : 40.094




DPPRWS(Phospho (STY))VLAGHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 24095
Andromeda score : 40.085
D P P R W S P S T Y V L A G H S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

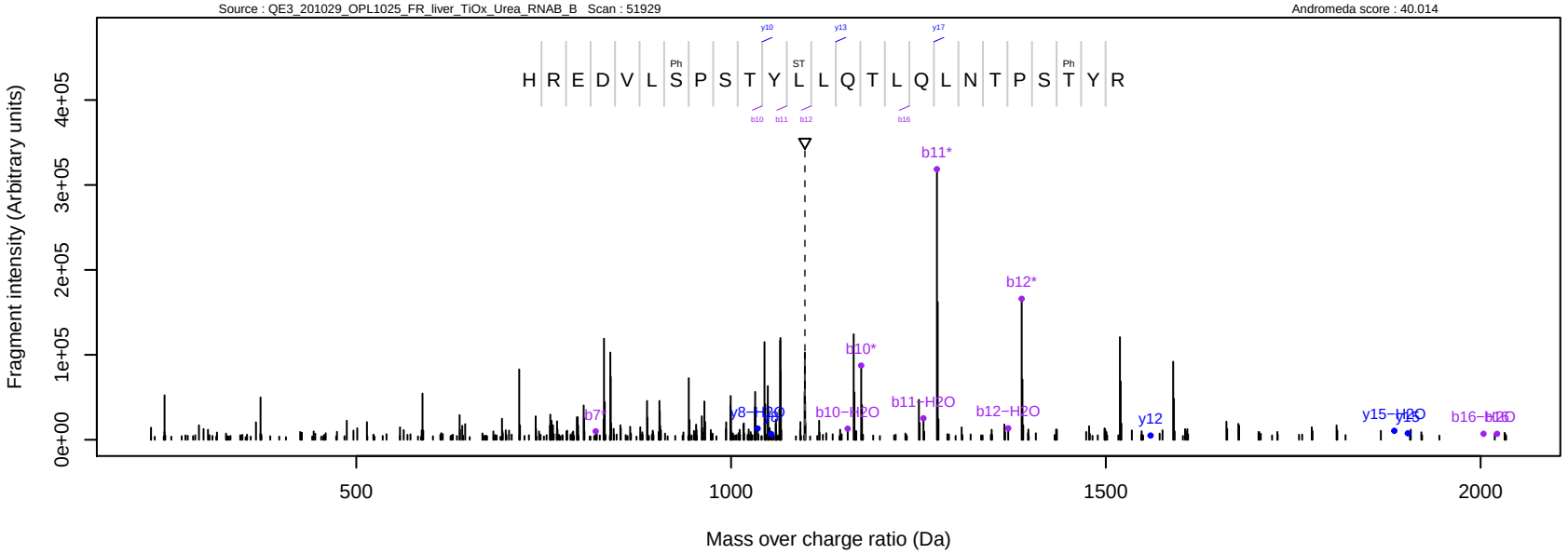

EADEEDS(Phospho (STY))DEETSYPERSEQEEELESEPGVAKDYK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_D Scan : 24131
Andromeda score : 40.056
E A D E E D S P S T Y D E E T S Y P E R S E Q E E E L E S E P G V A K D Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))HPYIDFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_H Scan : 15386
Andromeda score : 40.025
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)

HREDVLS(Phospho (STY))LLQTLQLNT(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 51929

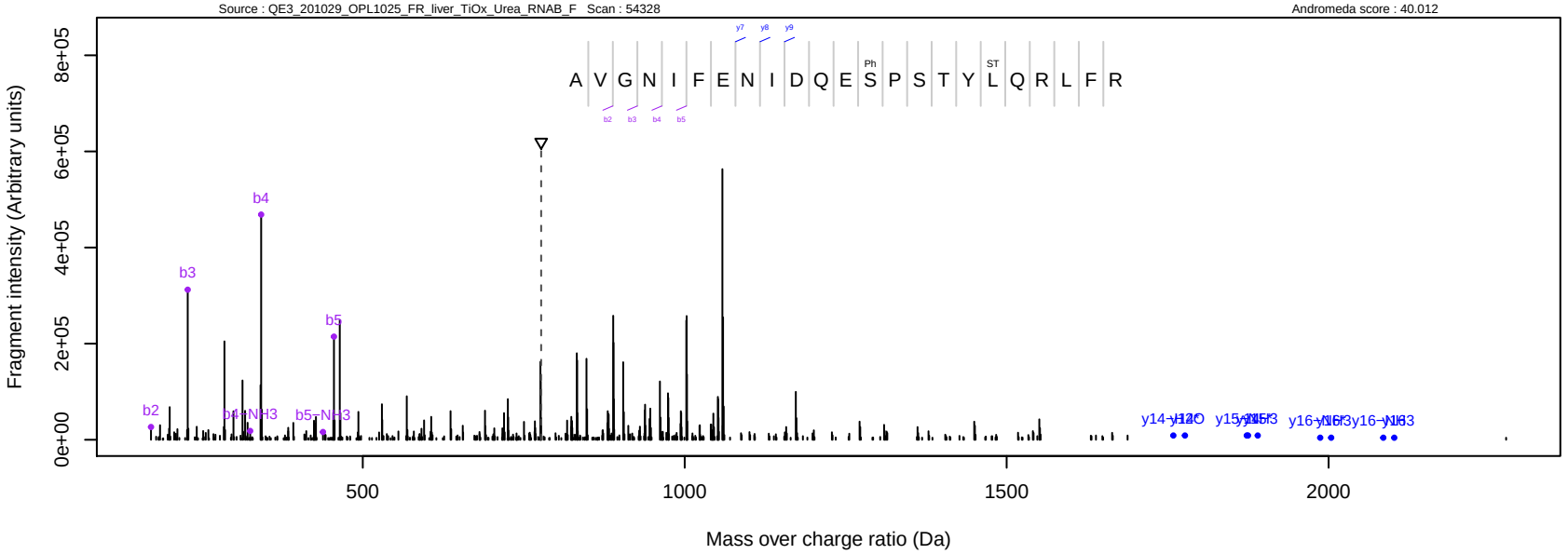
Andromeda score : 40.014



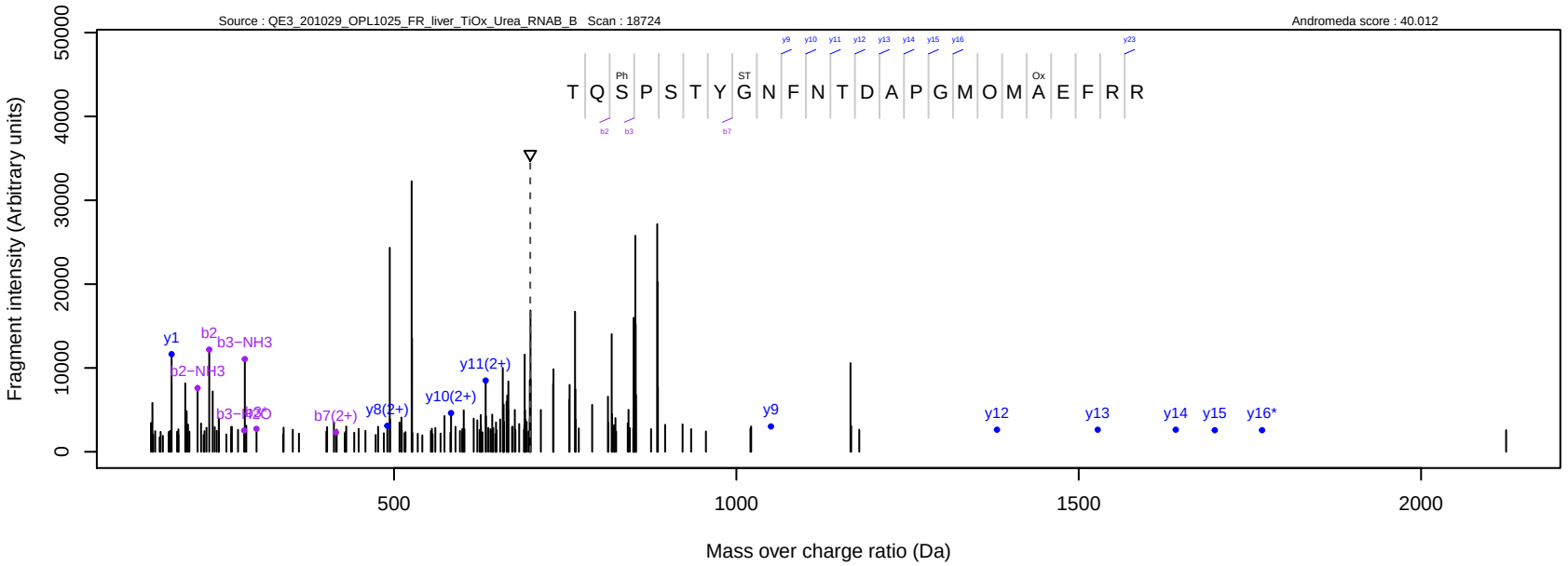
AVGNIFENIDQES(Phospho (STY))LQRLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_F Scan : 54328

Andromeda score : 40.012



TQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_B Scan : 18724

Andromeda score : 40.012