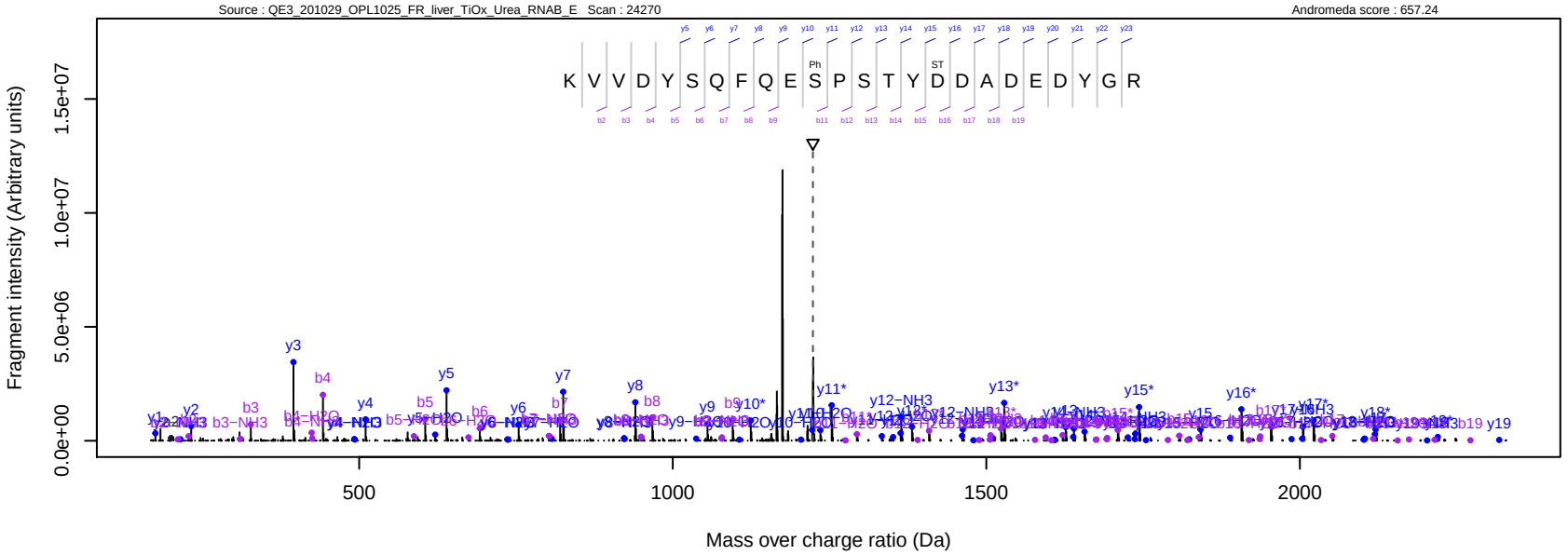
KVVDYSQFQES(Phospho (STY))DDADEDYGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24270

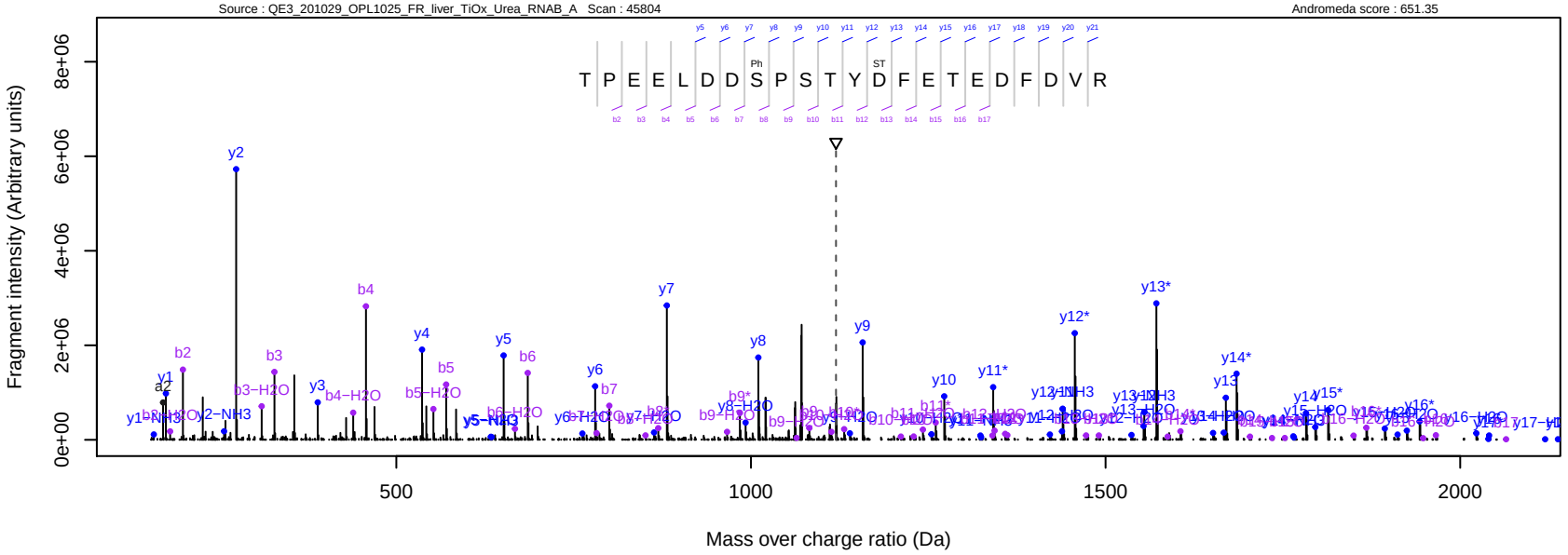
Andromeda score : 657.24



TPEELDDS(Phospho (STY))DFETEDFDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45804

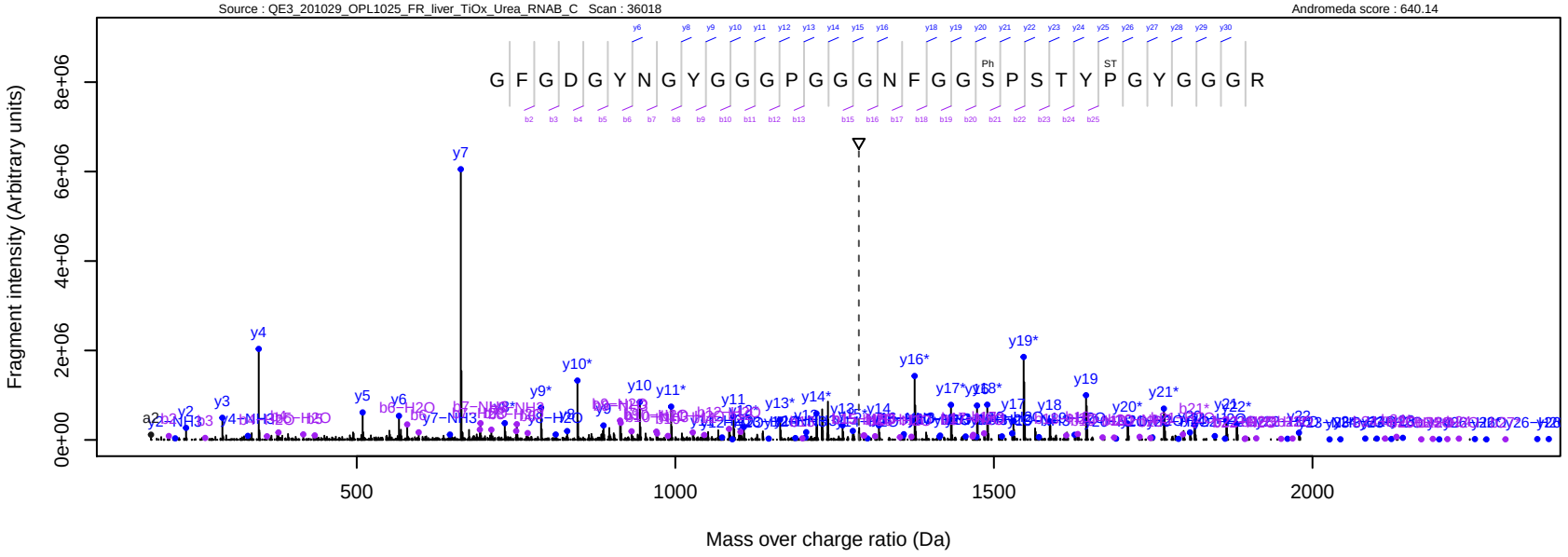
Andromeda score : 651.35

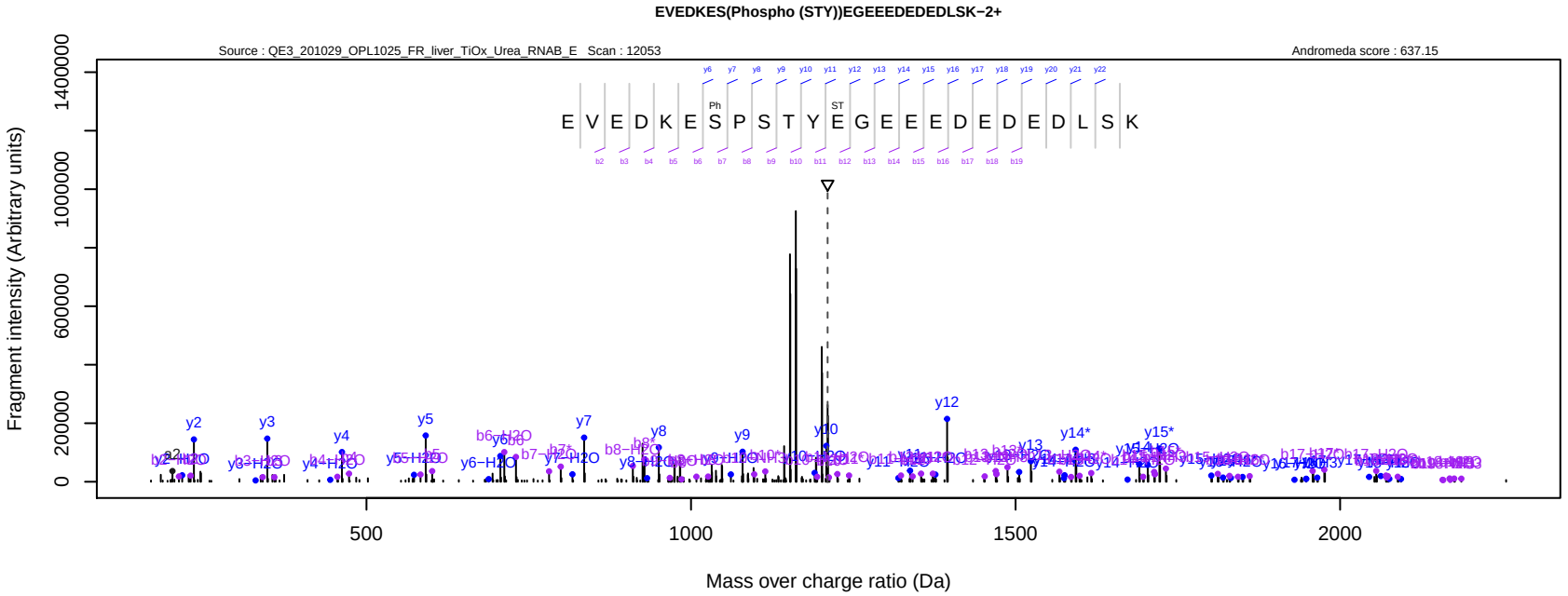


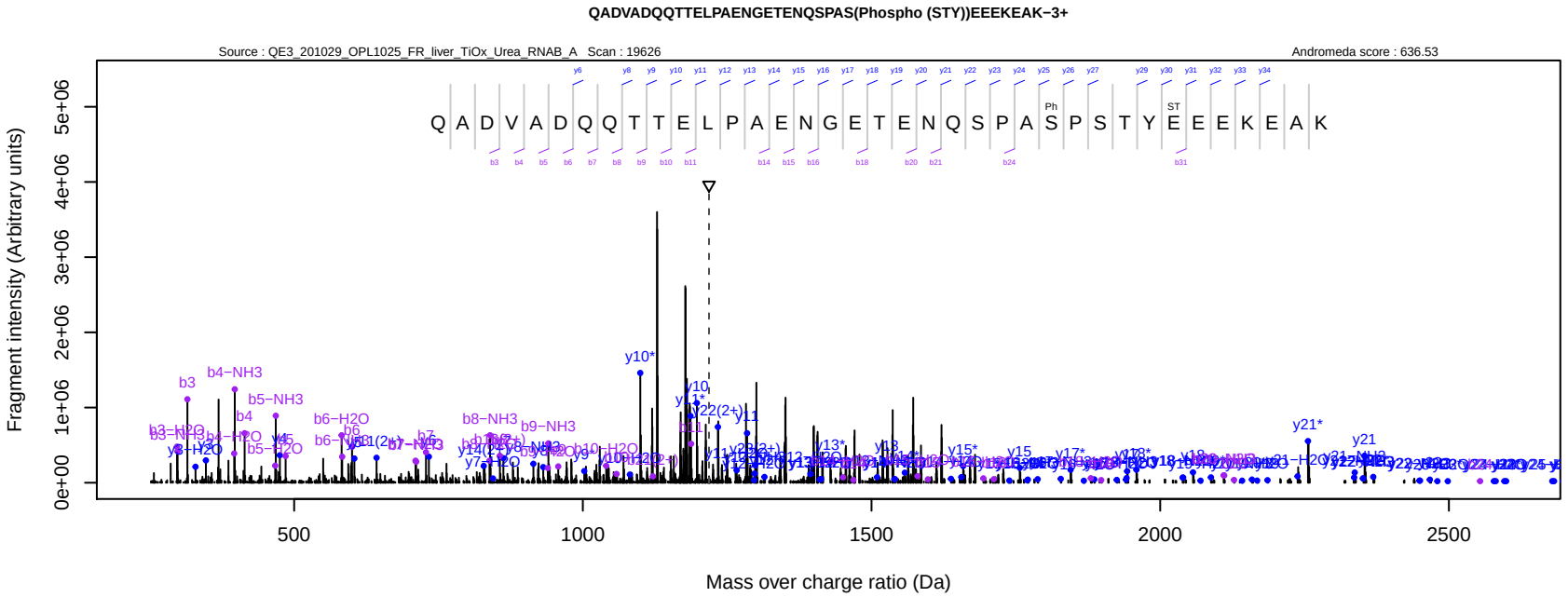
GFGDGYNGYGGGPGGGNFGGS(Phospho (STY))PGYGGGR−2+

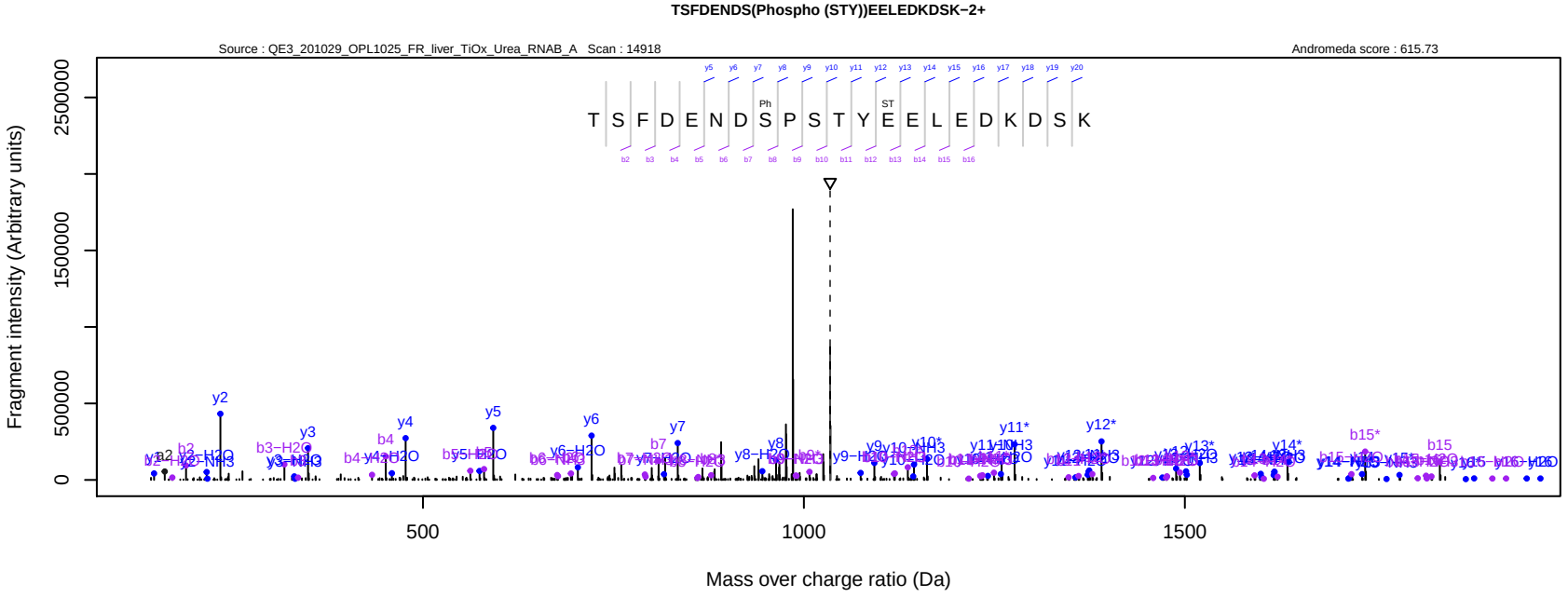
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36018

Andromeda score : 640.14




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

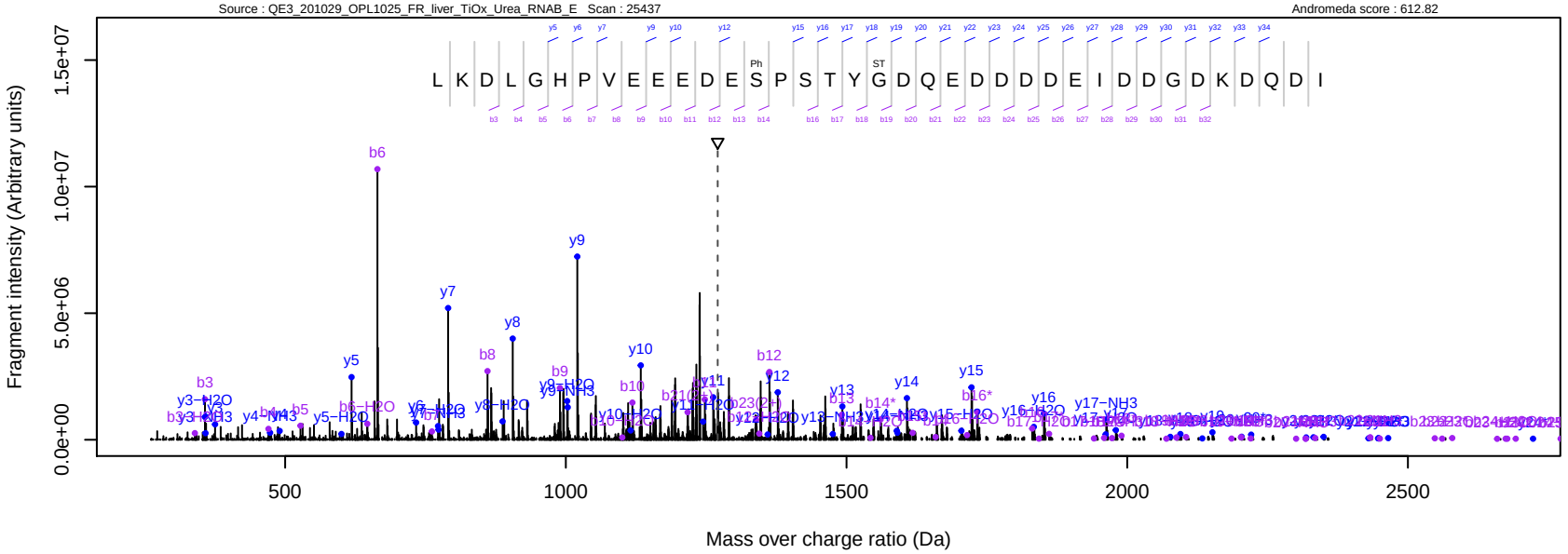

QADVADQQTTELPAENGETENQSPASPSTYEEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19626
Andromeda score : 636.53
Q A D V A D Q Q T T E L P A E N G E T E N Q S P A S P S T Y E E E K E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

LKDLGHPVEEEDES(Phospho (STY))GDQEDDDDEIDDGDKDQDI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25437

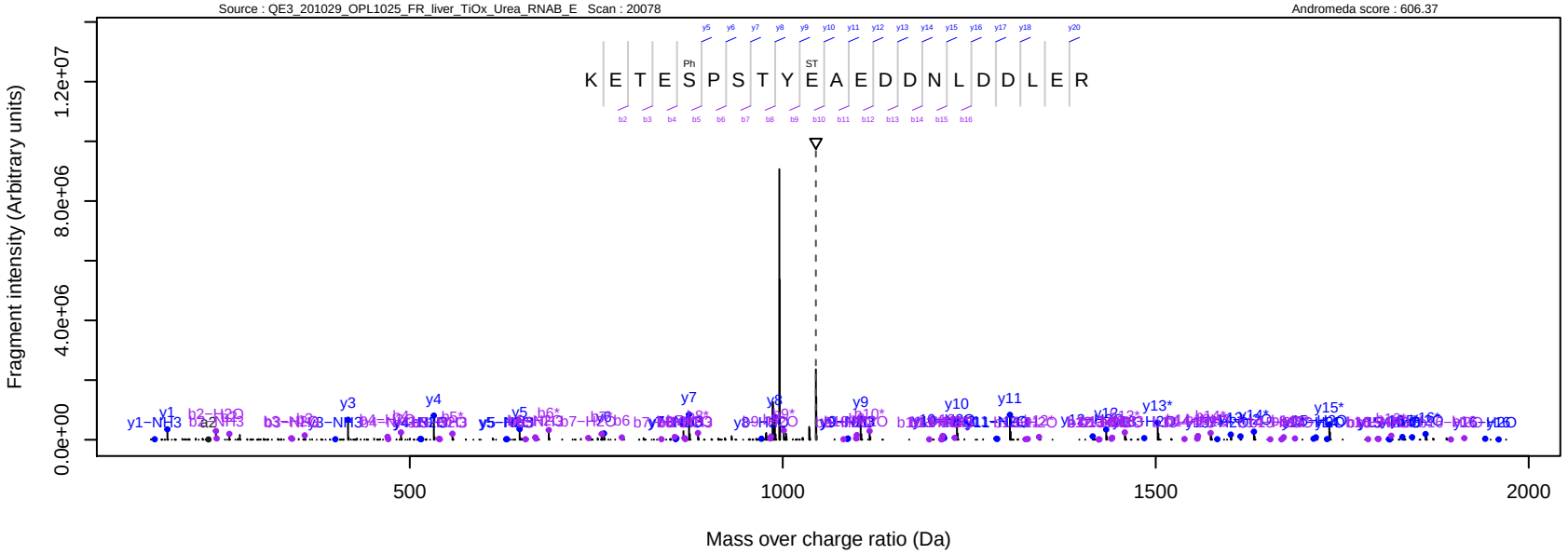
Andromeda score : 612.82



KETES(Phospho (STY))EAEDDNLDDLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20078

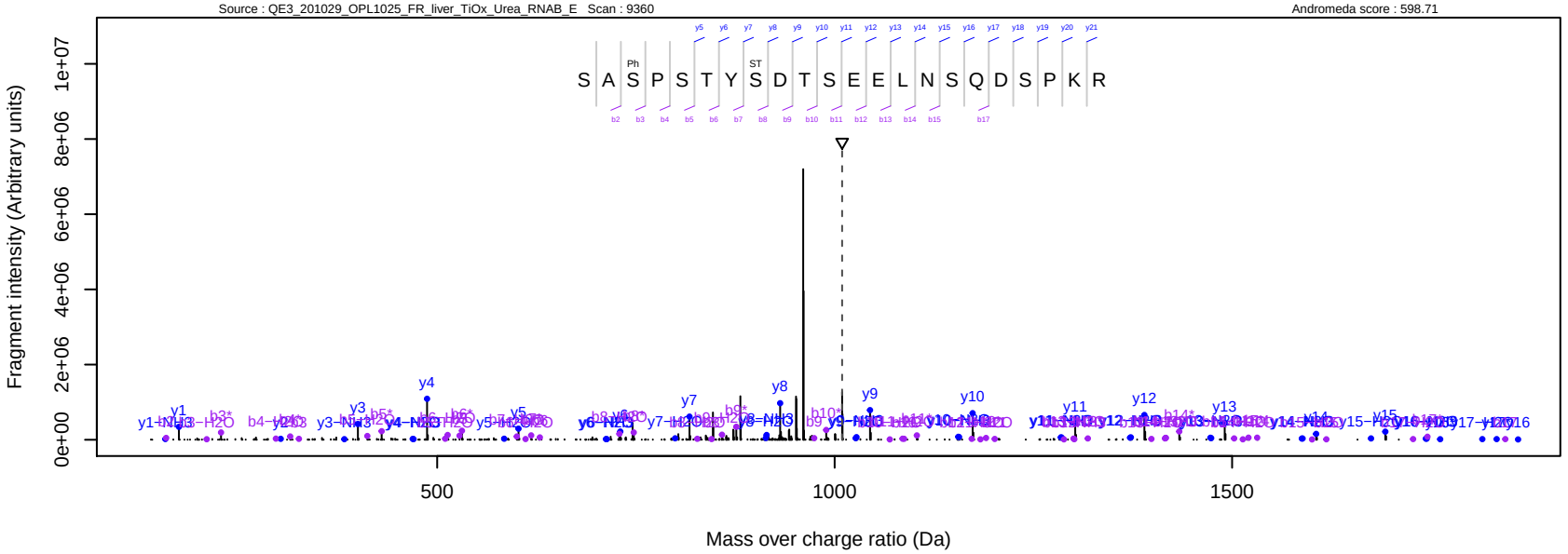
Andromeda score : 606.37



SAS(Phospho (STY))SDTSEELNSQDSPKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9360

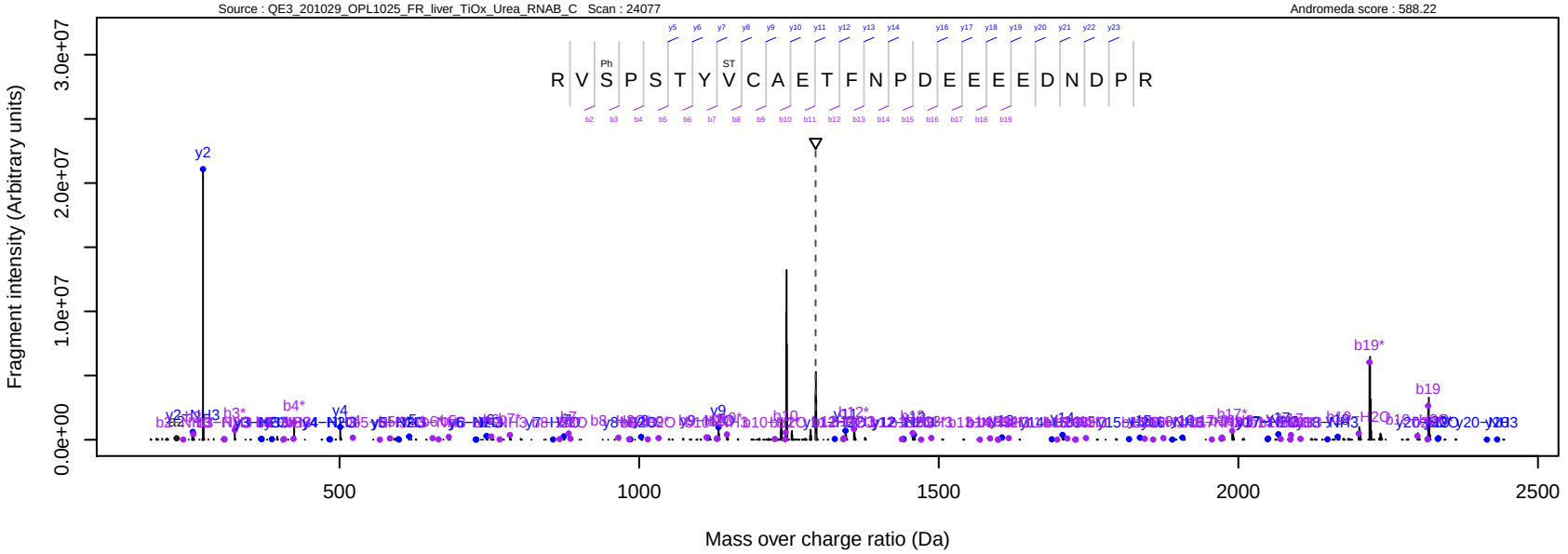
Andromeda score : 598.71



RVS(Phospho (STY))VCAETFNPDEEEEDNDPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24077

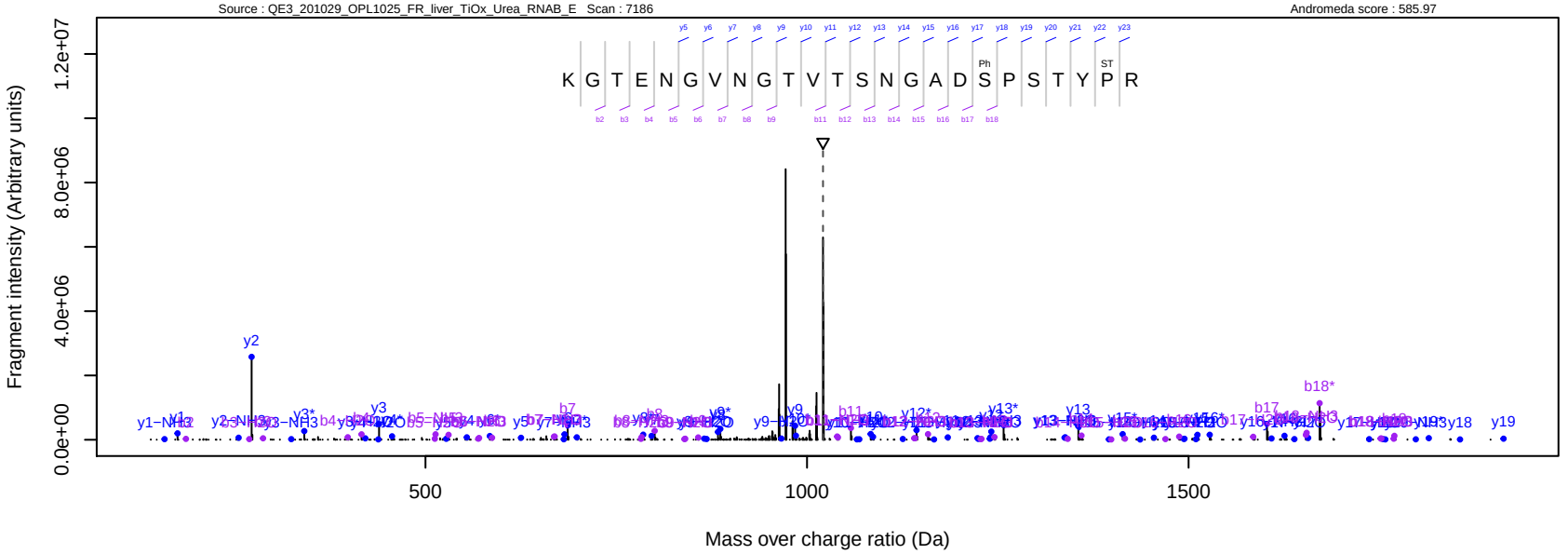
Andromeda score : 588.22



KGTENGVNGTVTSNGADS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7186

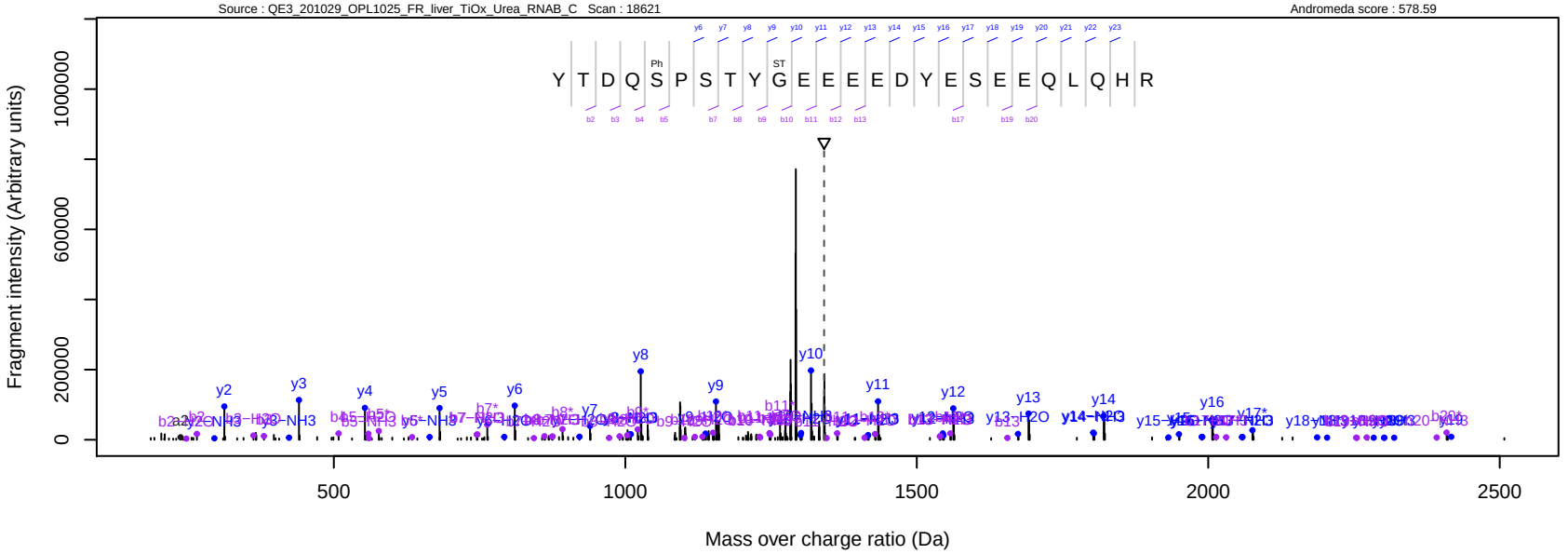
Andromeda score : 585.97

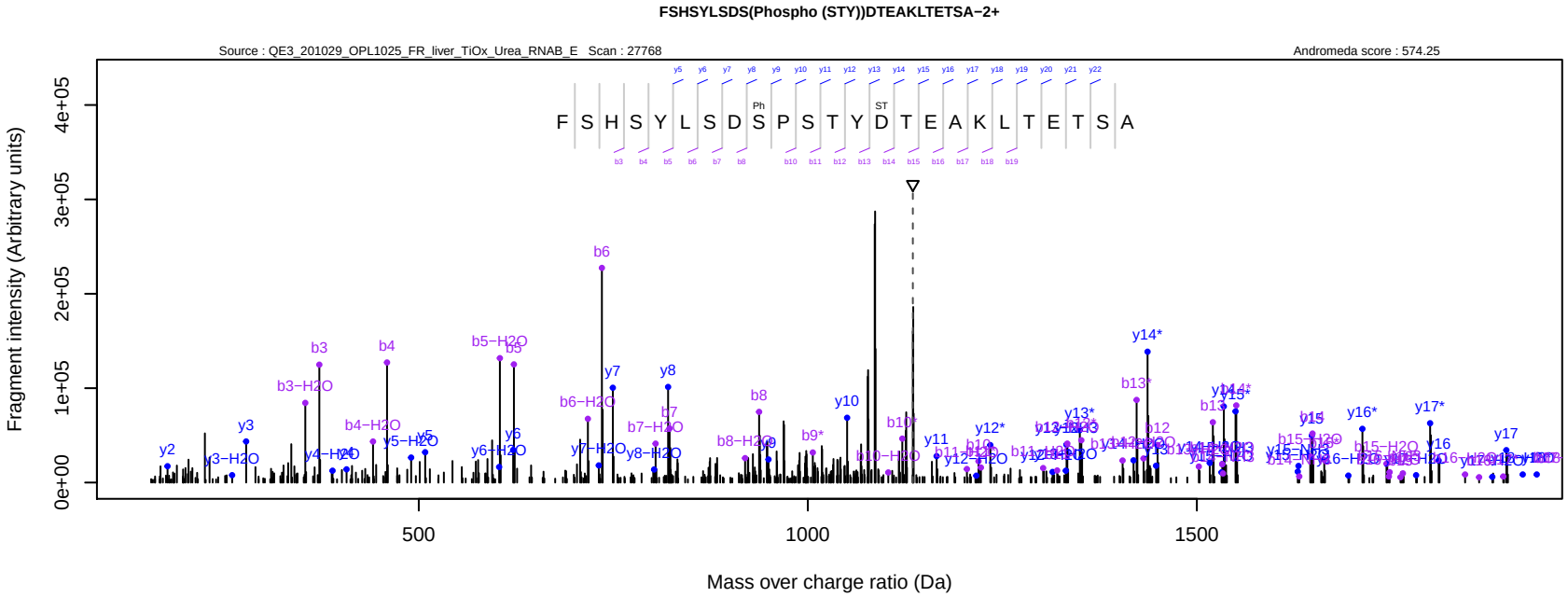


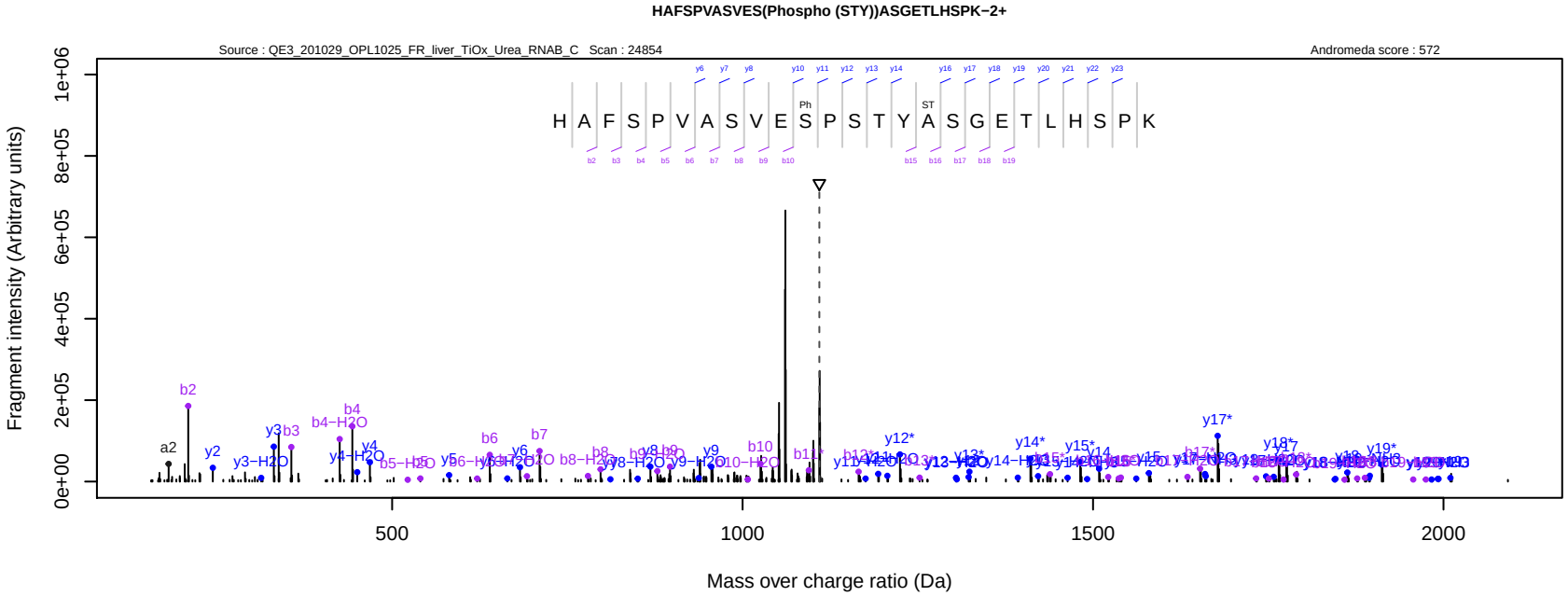
YTDQS(Phospho (STY))GEEEEDYESEEQLQHR−2+

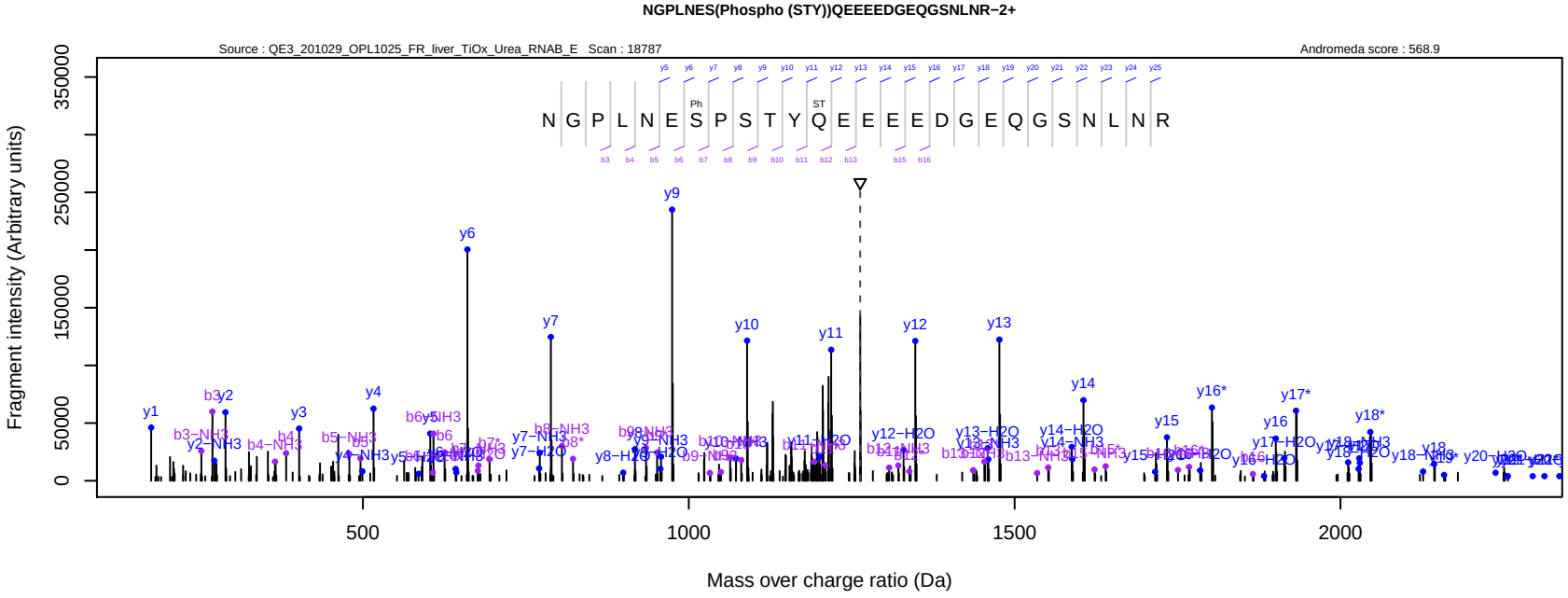
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18621

Andromeda score : 578.59




FSHSYLSDSPSTYDTEAKLTETSA
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27768
Andromeda score : 574.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

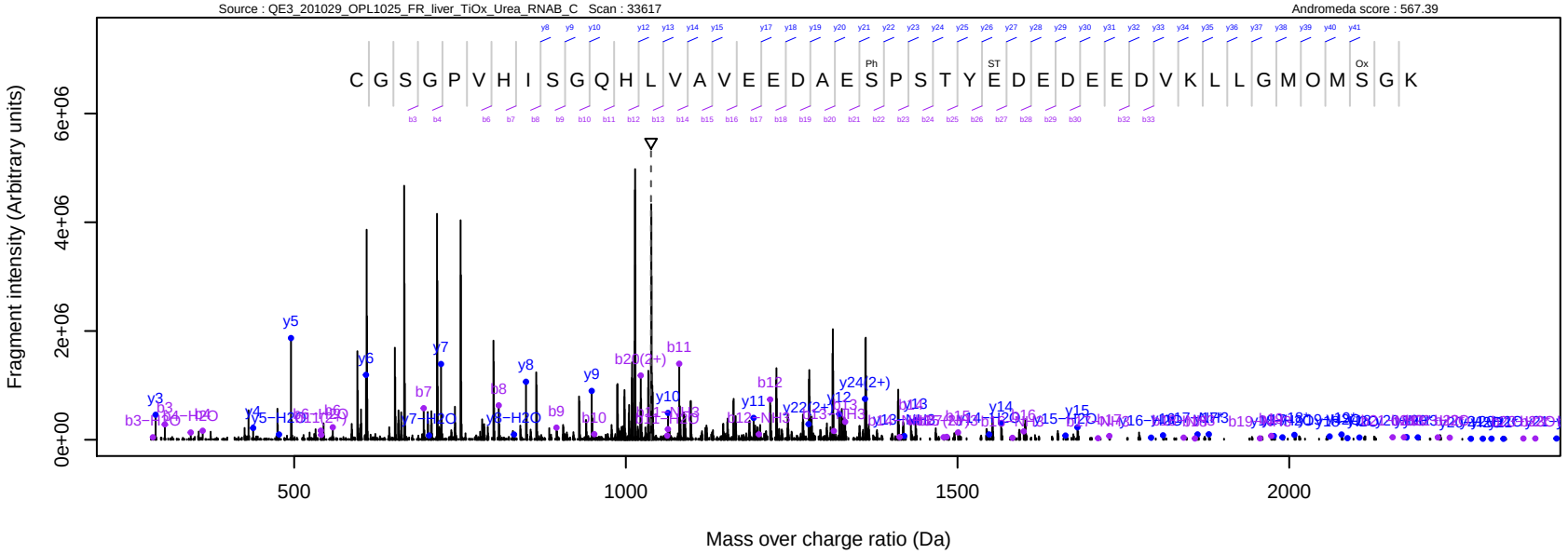

HAFSPVASVESPSTYASGETLHSPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24854
Andromeda score : 572
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGPLNESPSTYQEEEEDGEQGSNLNR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18787
Andromeda score : 568.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGM(Oxidation (M))SGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33617

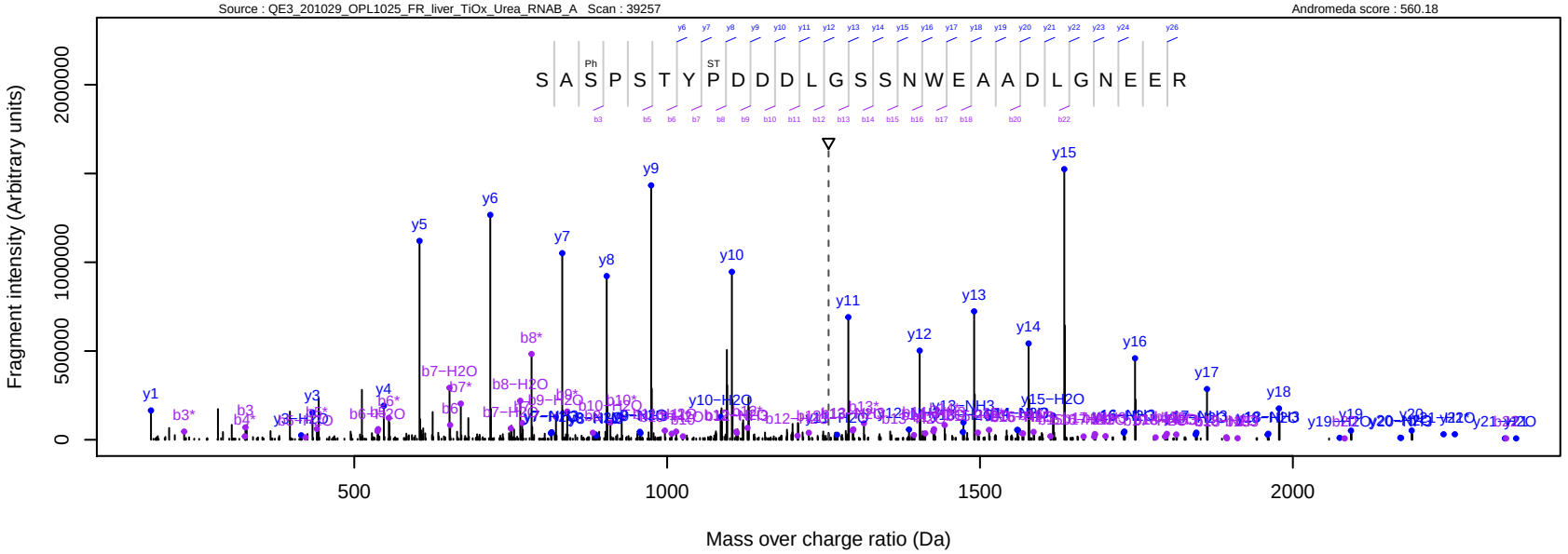
Andromeda score : 567.39



SAS(Phospho (STY))PDDDLGSSNWEAADLGNEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39257

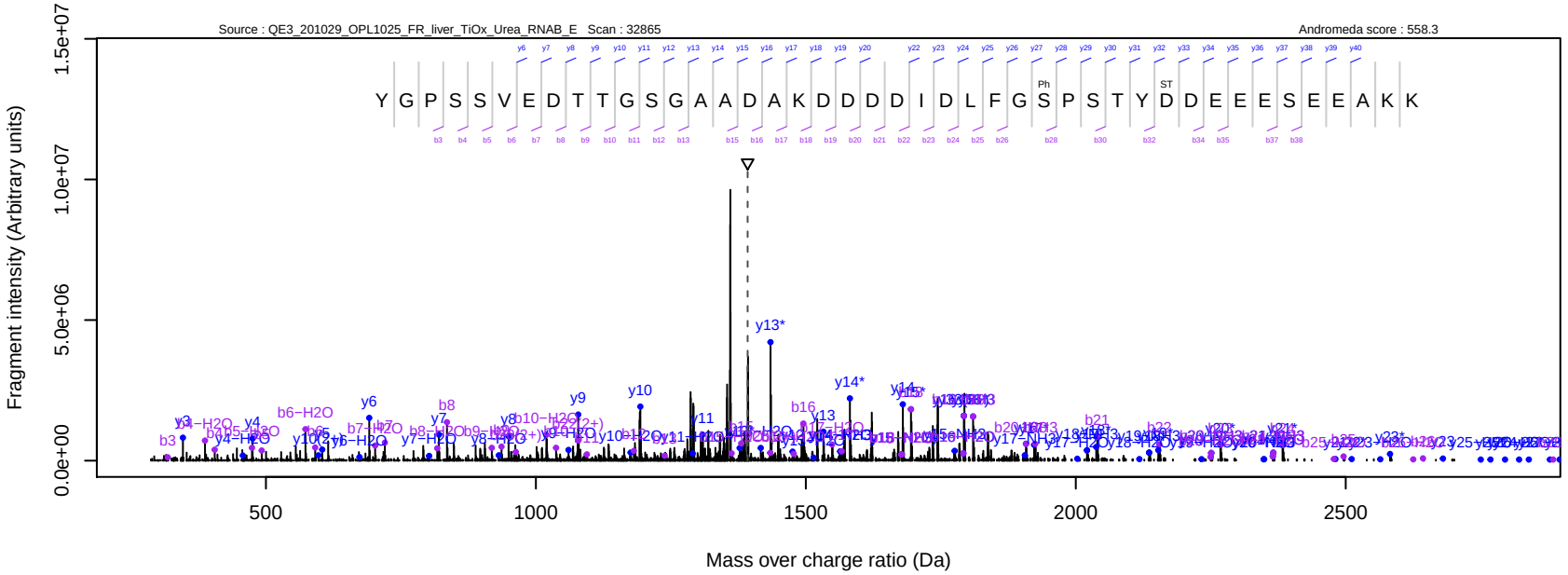
Andromeda score : 560.18



YGPSSVEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32865

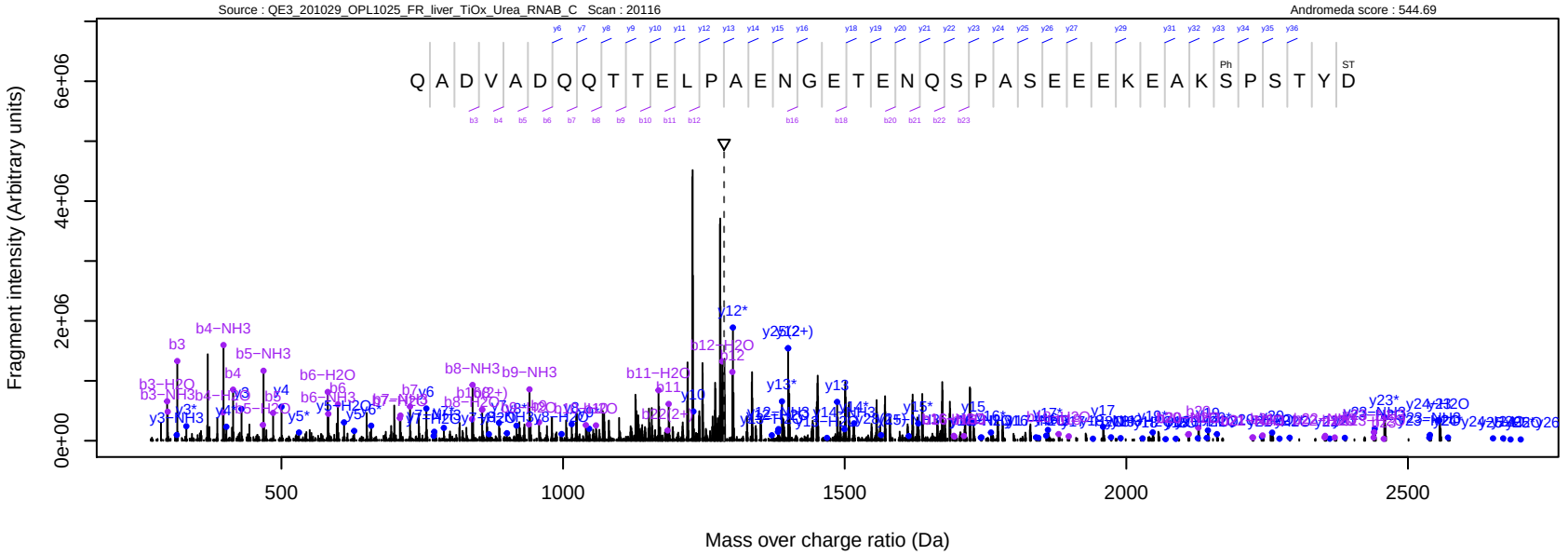
Andromeda score : 558.3



QADVADQQTTELPAENGETENQSPASEEEKEAKS(Phospho (STY))D−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20116

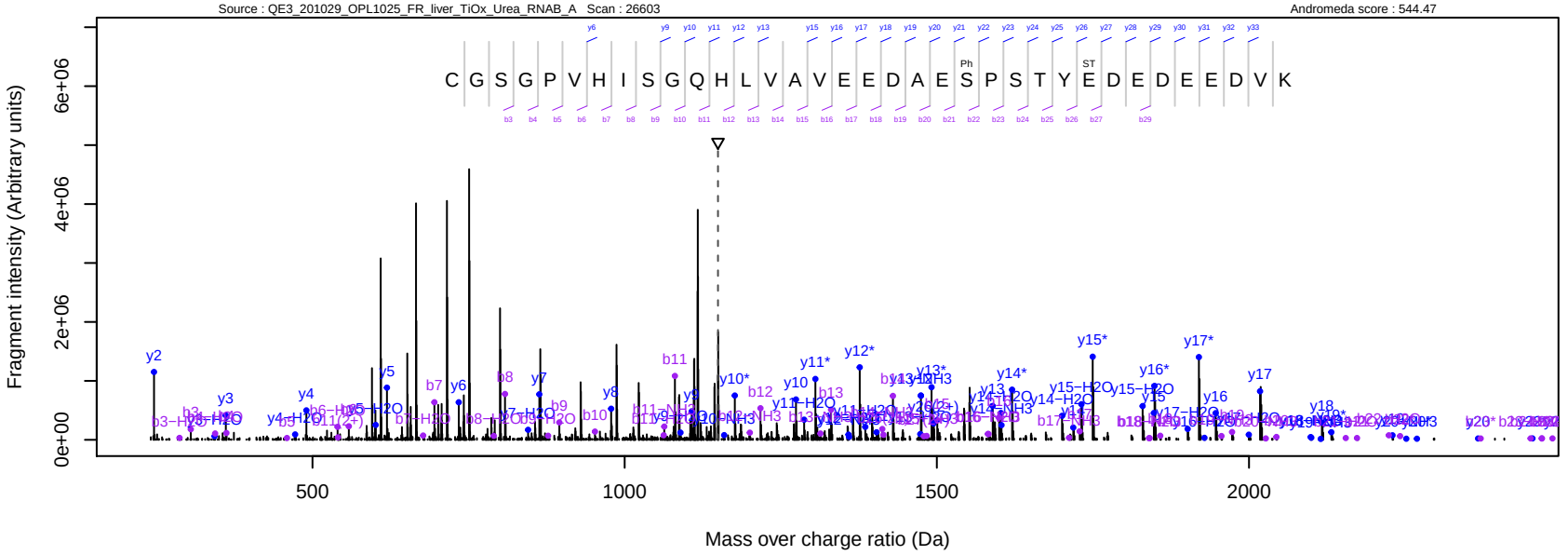
Andromeda score : 544.69



CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26603

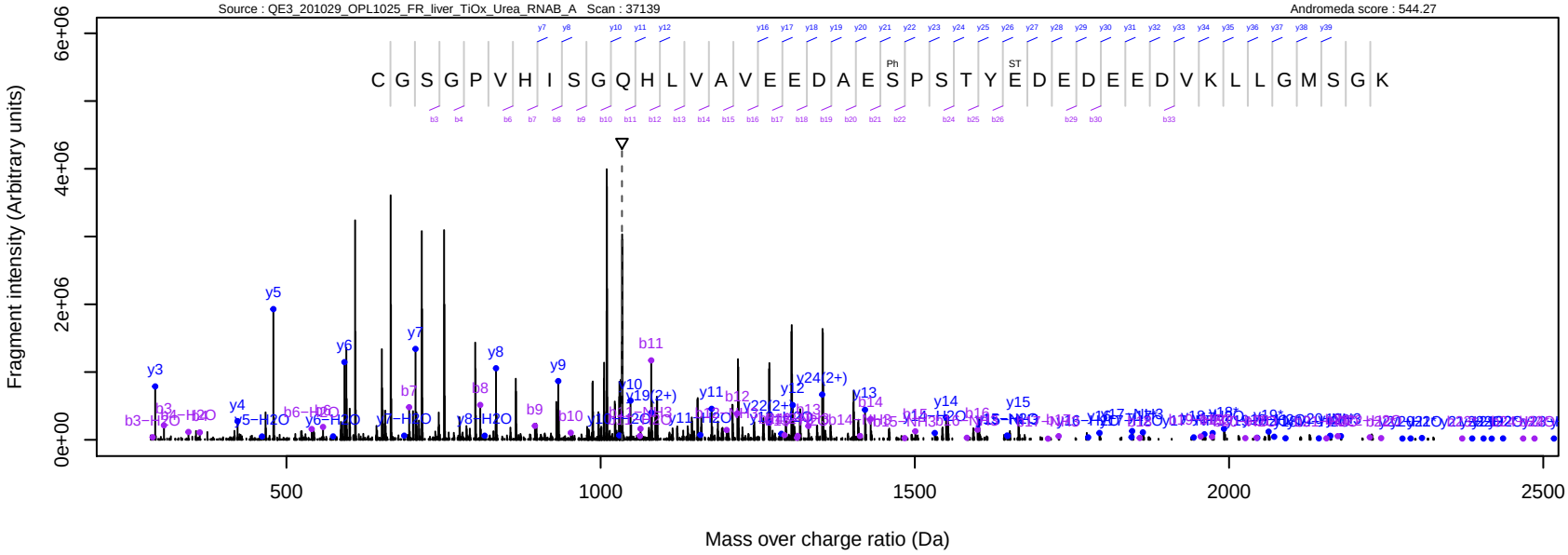
Andromeda score : 544.47

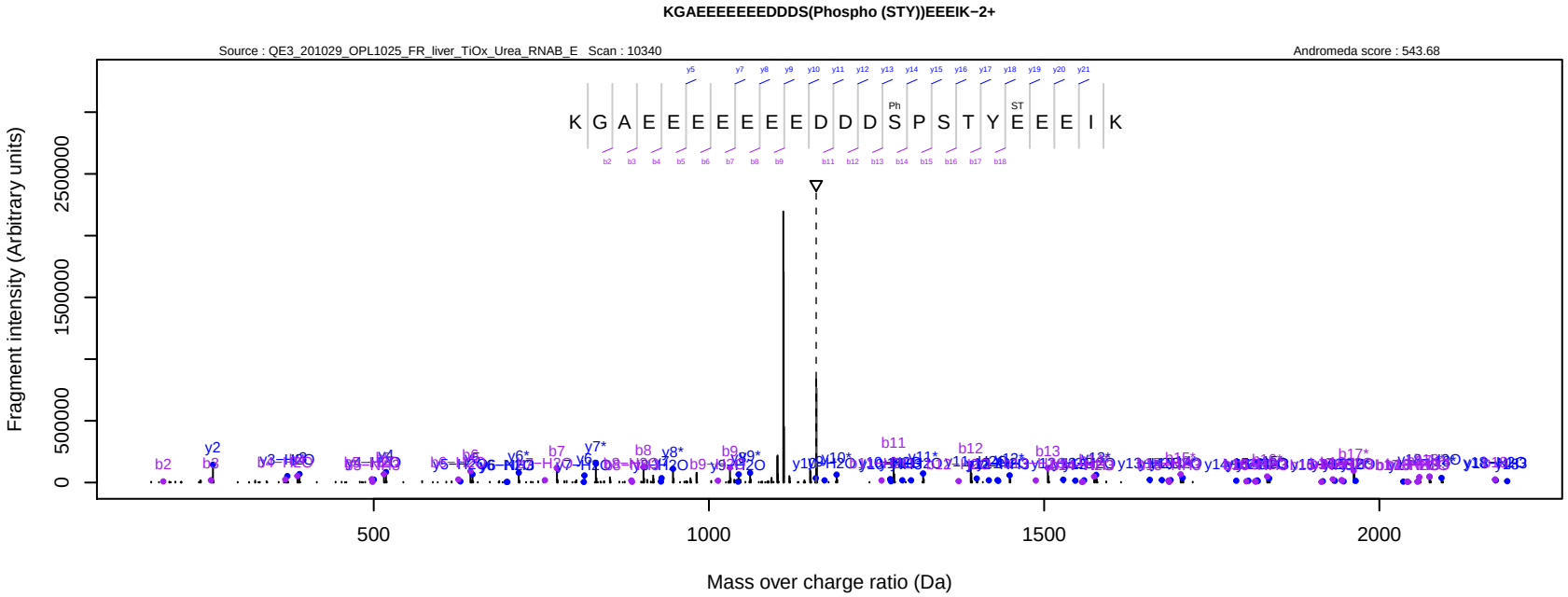


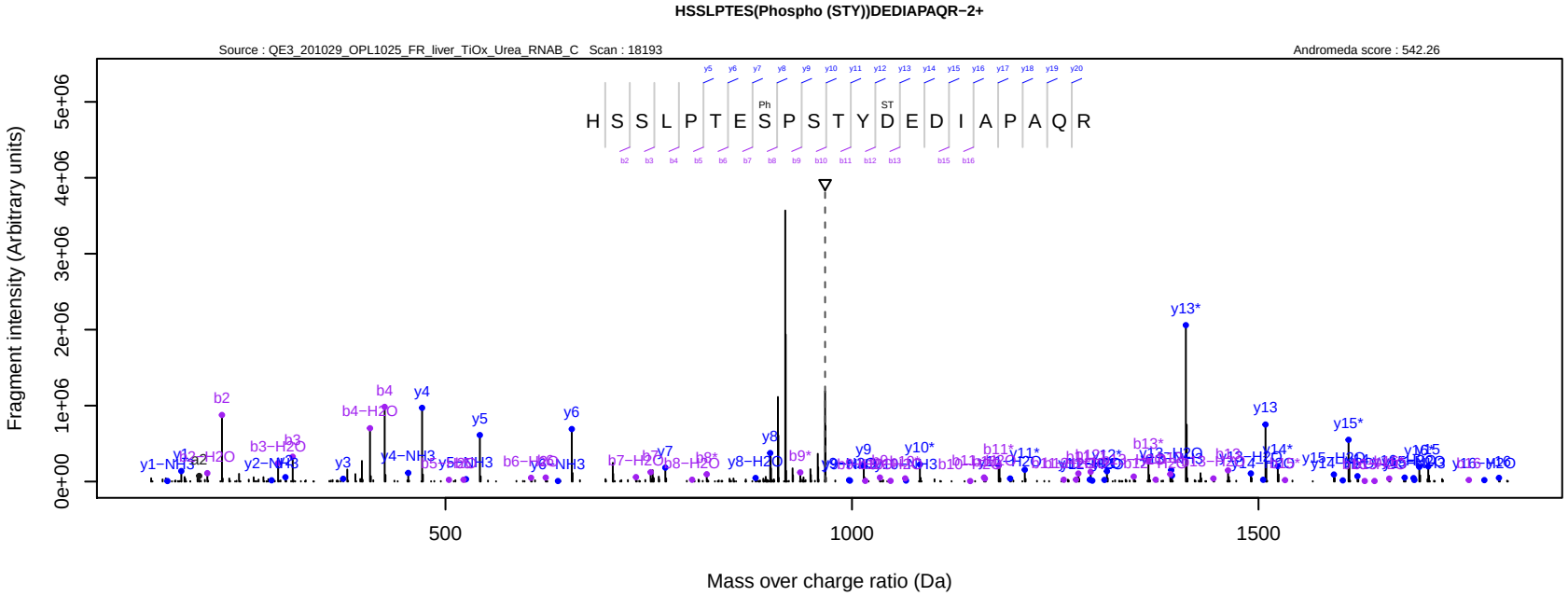
CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGK−4+

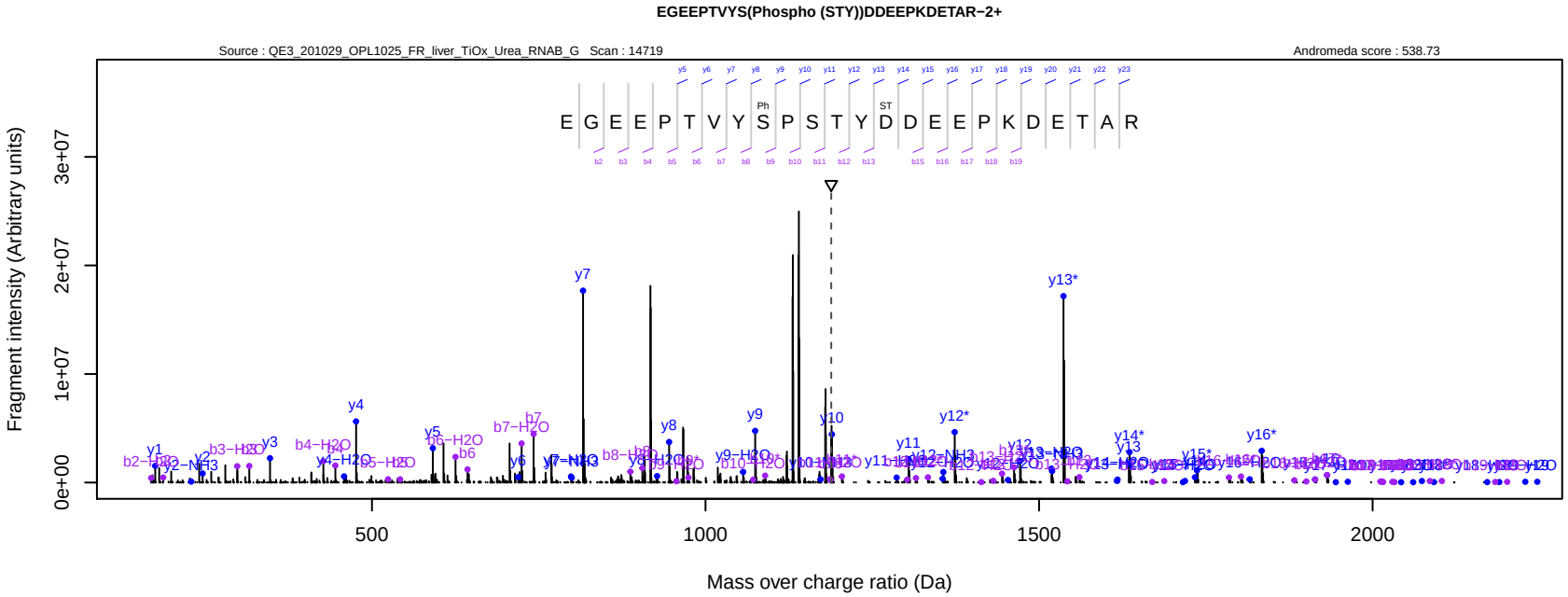
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37139

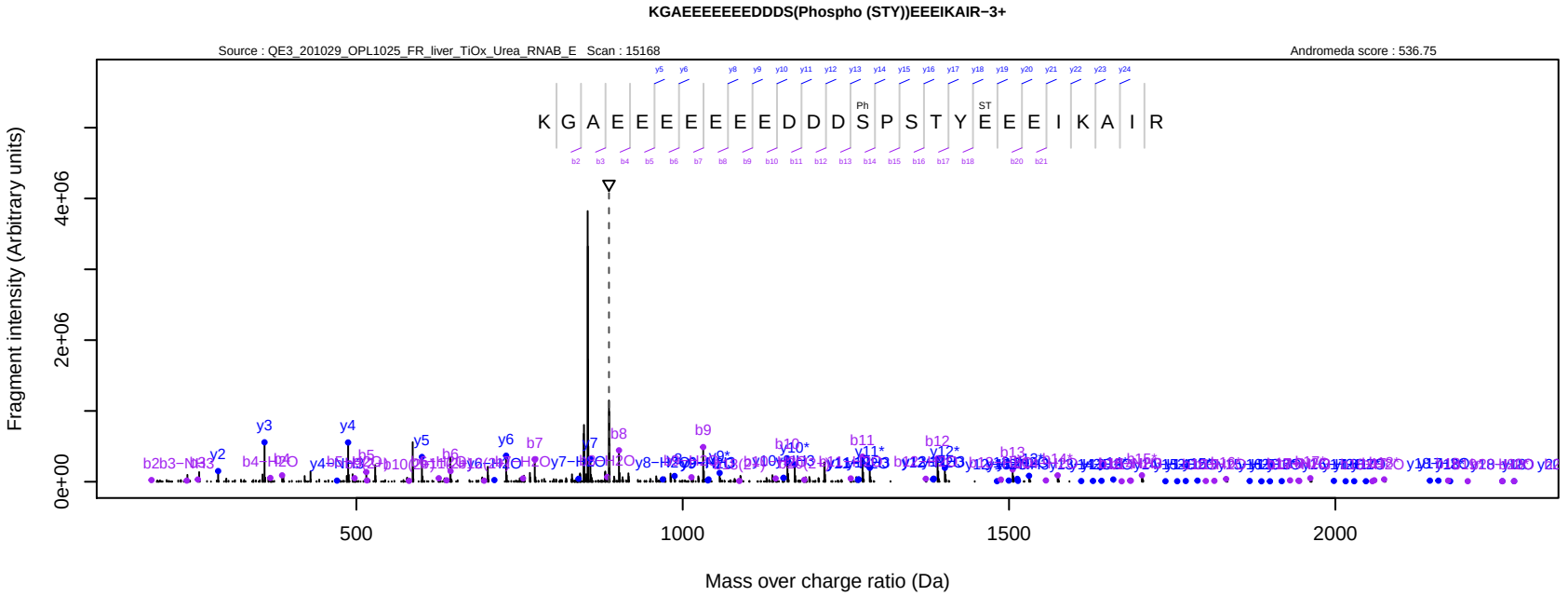
Andromeda score : 544.27

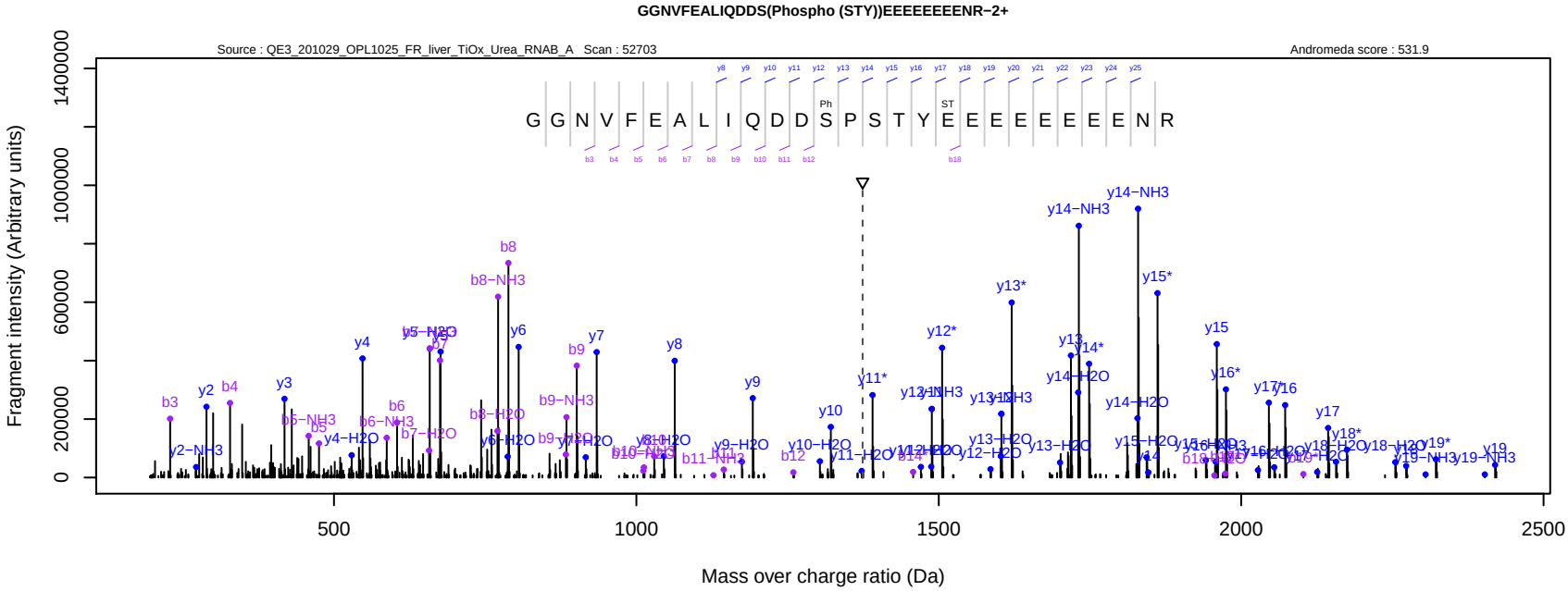


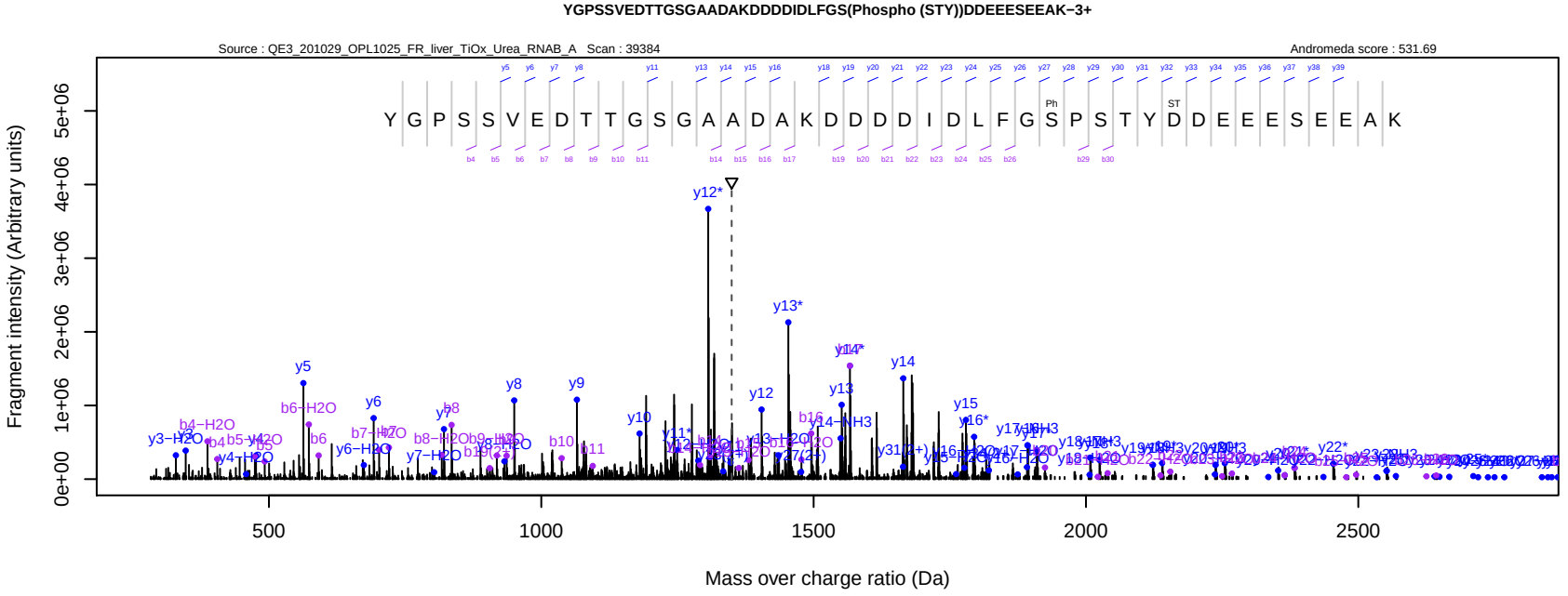

KGAEEEEEEDDDS(Phospho (STY))EEEIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10340
Andromeda score : 543.68
K G A E E E E E E E D D D S P S T Y E E E I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

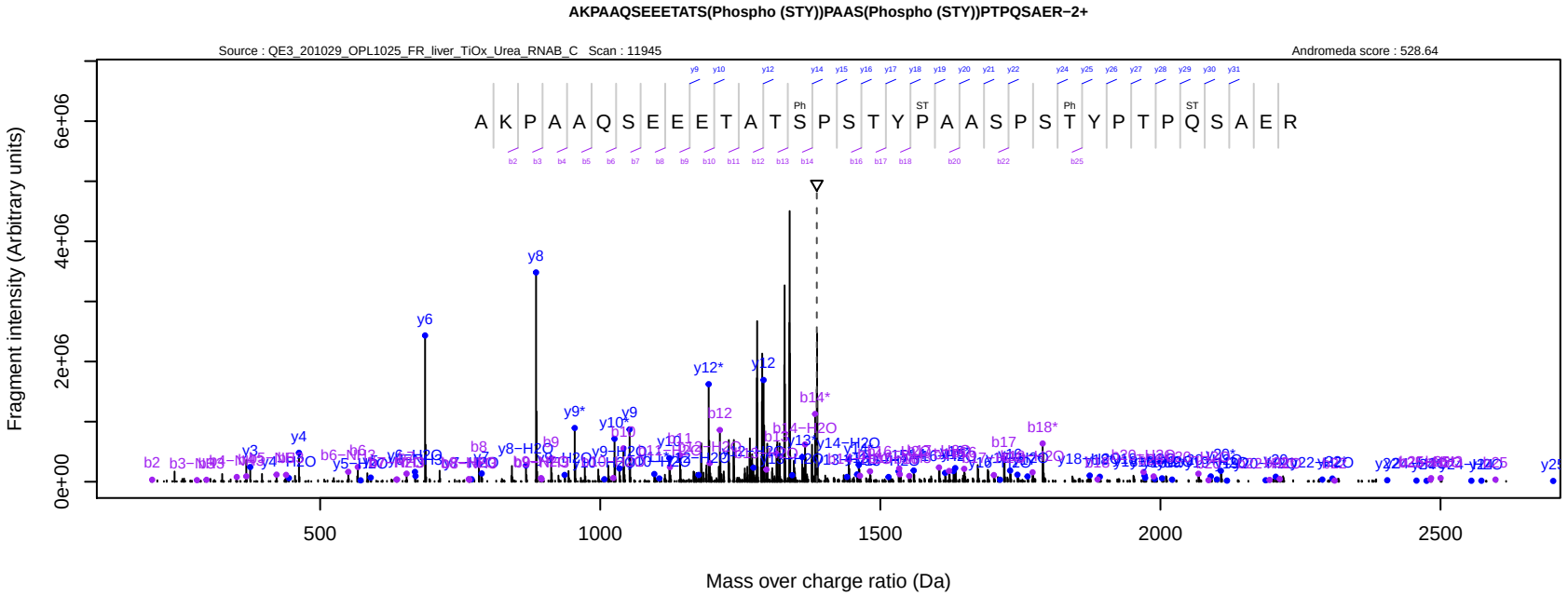

HSSLPTES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18193
Andromeda score : 542.26
H S S L P T E S P S T Y D E D I A P A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

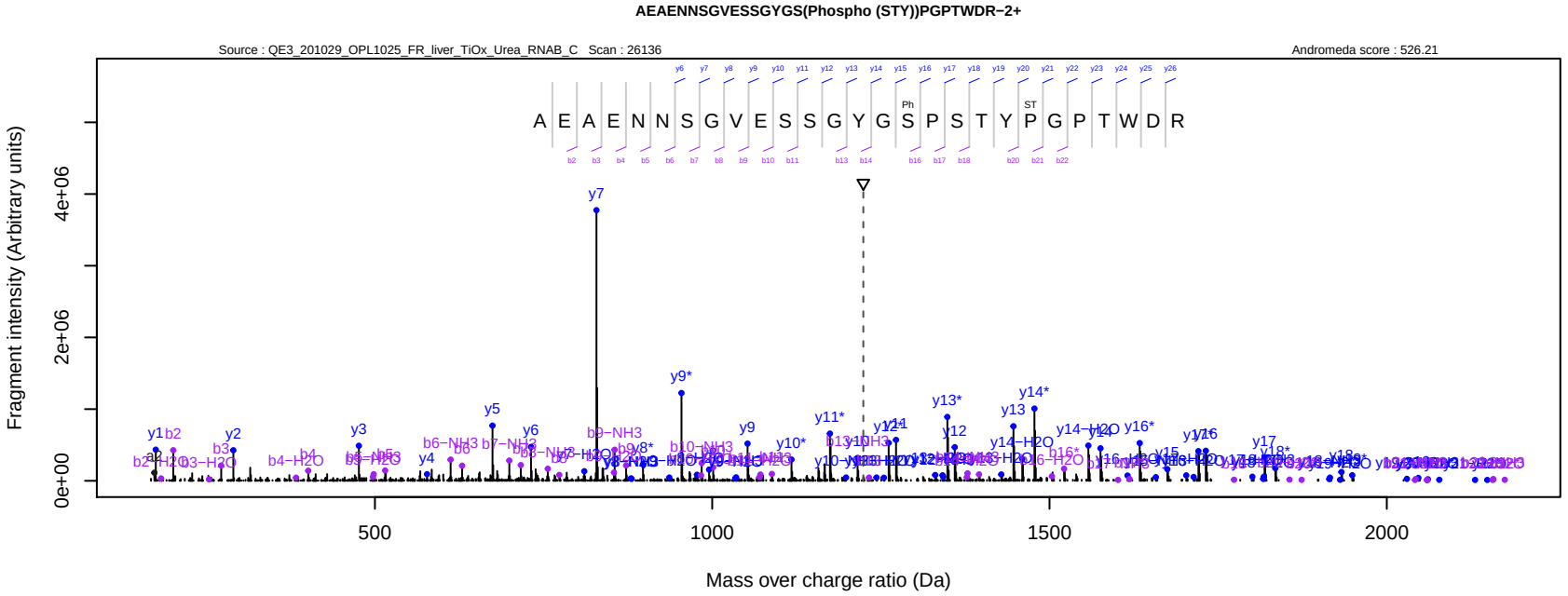

EGEEPTVYS(Phospho (STY))DDEEPKDETAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14719
Andromeda score : 538.73
E G E E P T V Y S P S T Y D D E E P K D E T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

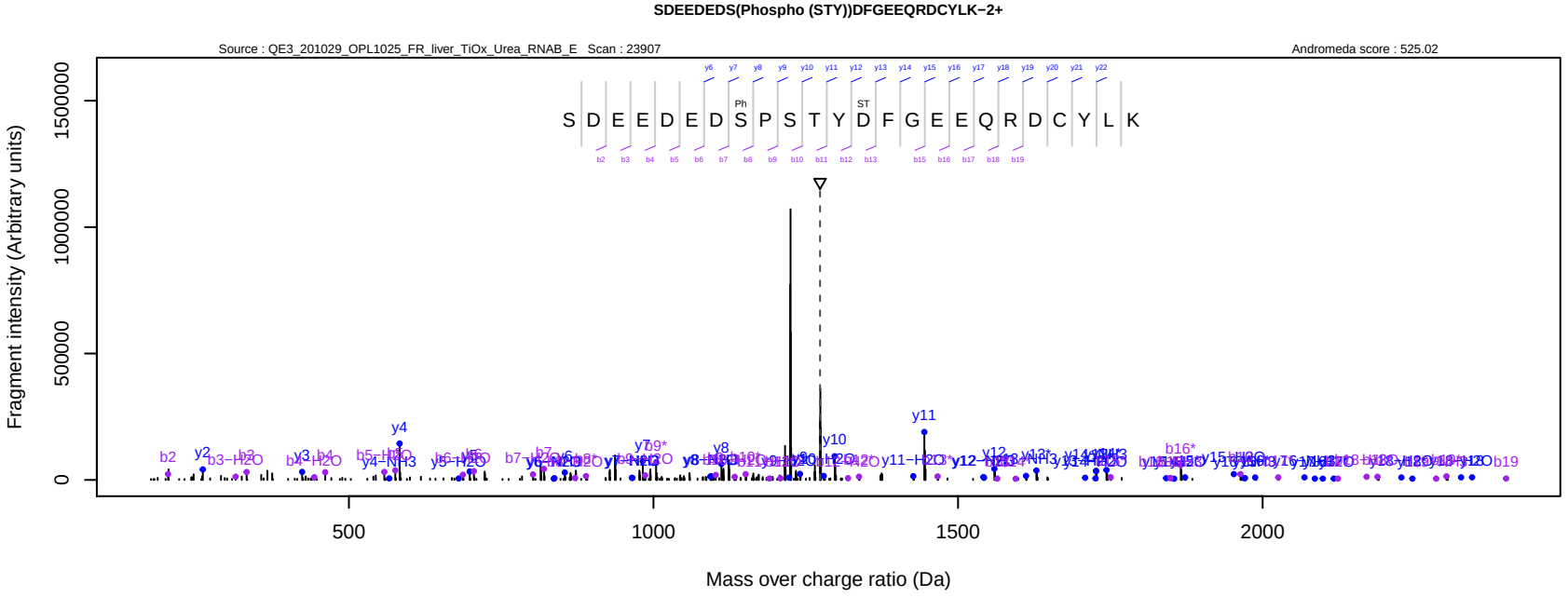

KGAEEEEEEEDDDS(Phospho (STY))EEEIKAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15168
Andromeda score : 536.75
K G A E E E E E E E D D D S P S T Y E E E I K A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGNVFEALIQDDS(Phospho (STY))EEEEEEEENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52703
Andromeda score : 531.9
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)

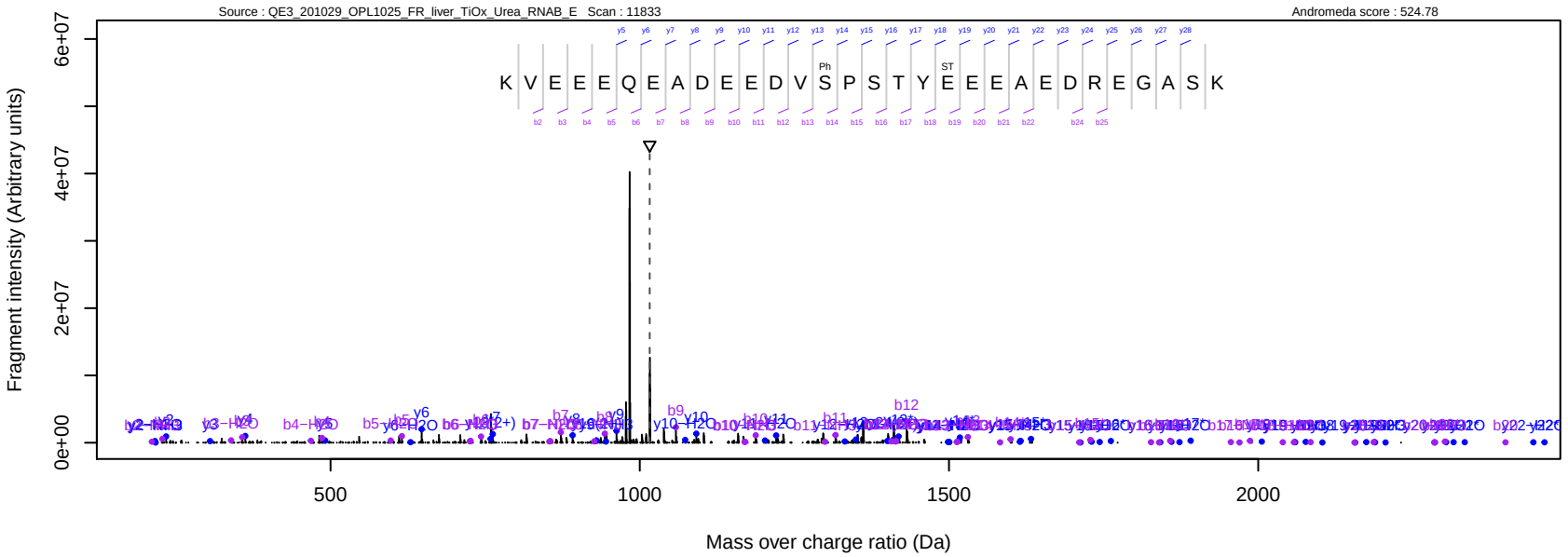

YGPSSVEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39384
Andromeda score : 531.69
Y G P S S V E D T T G S G A A D A K D D D D I D L F G S P S T Y D D E E E S E E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKPAAQSEEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQSAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11945
Andromeda score : 528.64
A K P A A Q S E E E T A T S P S T Y P A A S P S T Y P T P Q S A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

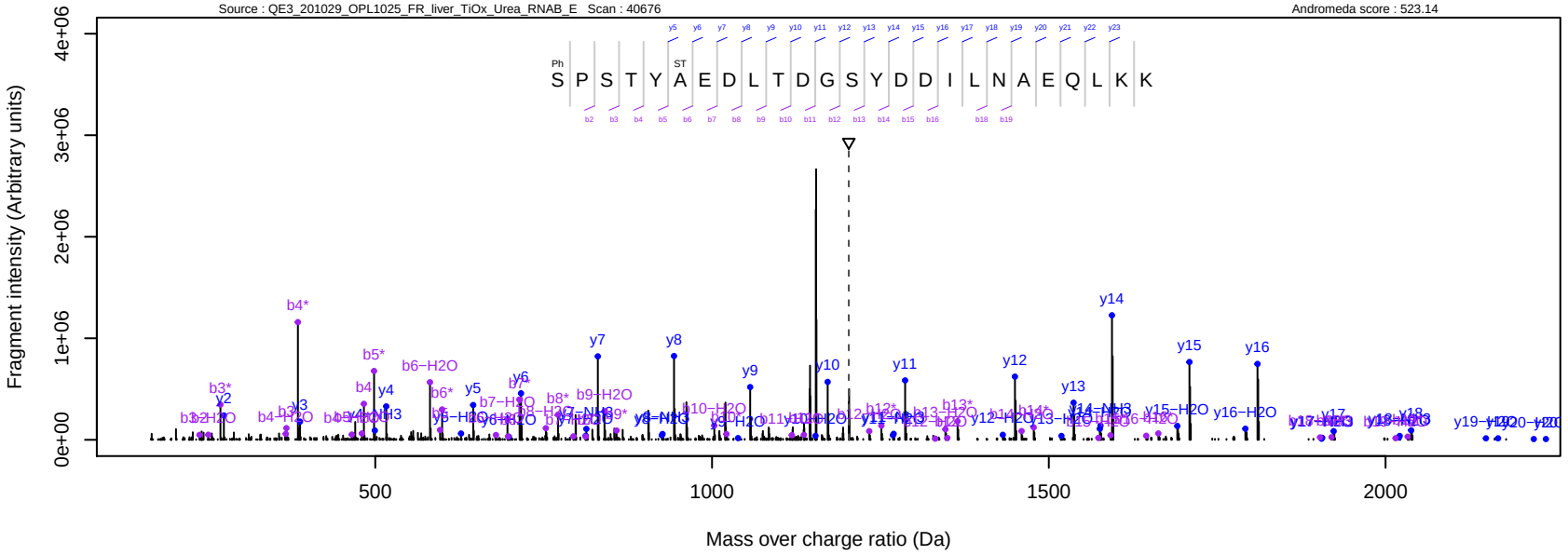

AEAENNSGVESSGYGS(Phospho (STY))PGPTWDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26136
Andromeda score : 526.21
A E A E N N S G V E S S G Y G S P S T Y P G P T W D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDEEDEDS(Phospho (STY))DFGEEQRDCYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23907
Andromeda score : 525.02
S D E E D E D S P S T Y D F G E E Q R D C Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

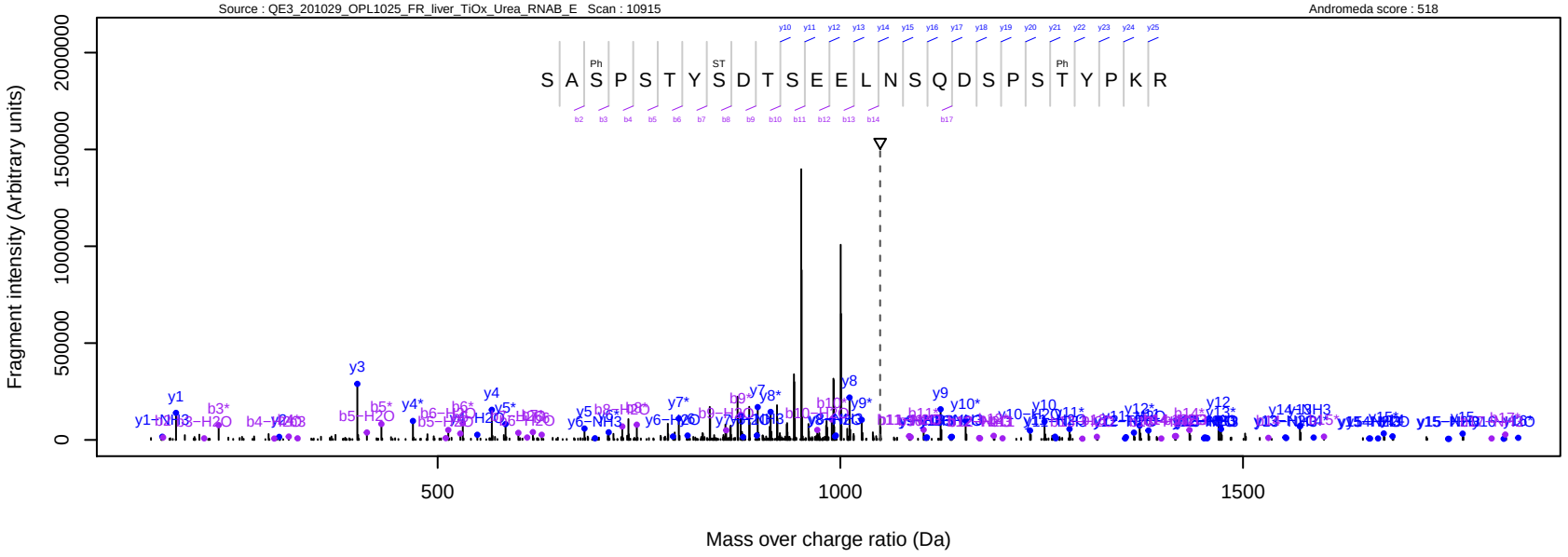
KVEEEQEADEEDVS(Phospho (STY))EEEAEDREGASK−3+

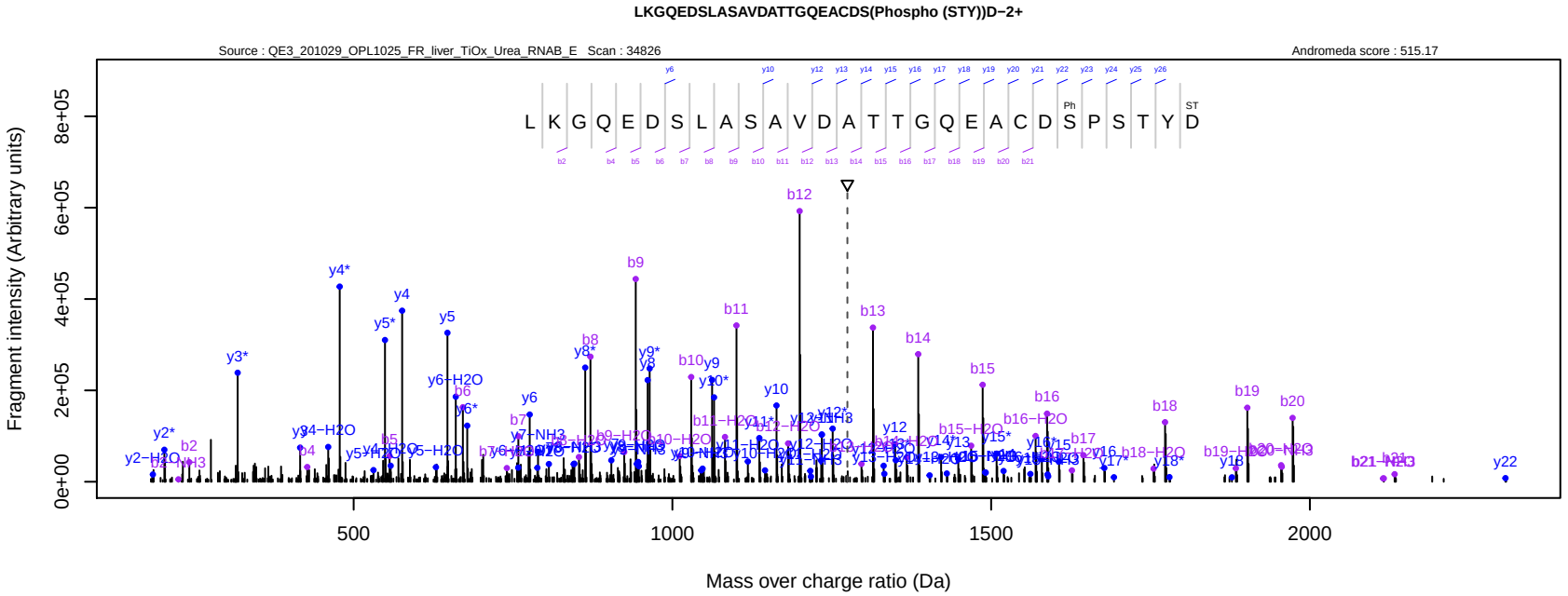


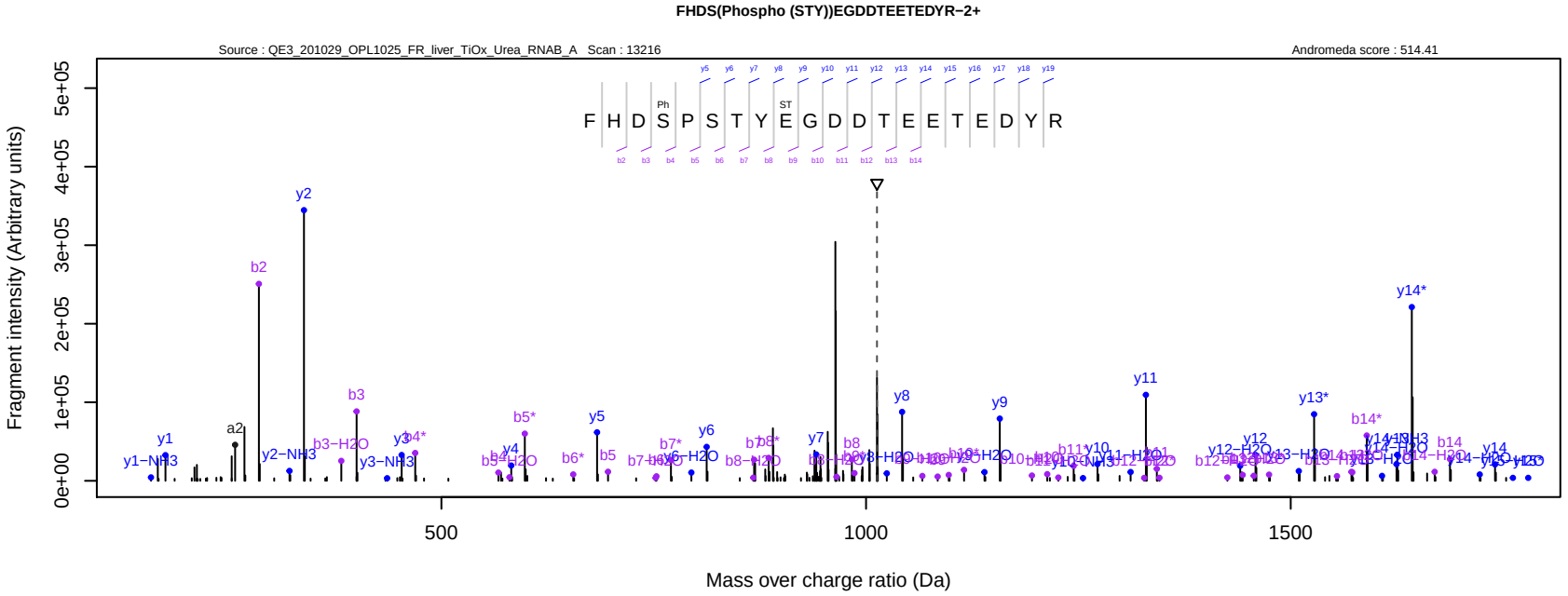
S(Phospho (STY))AEDLTDGSYDDILNAEQLKK−2+

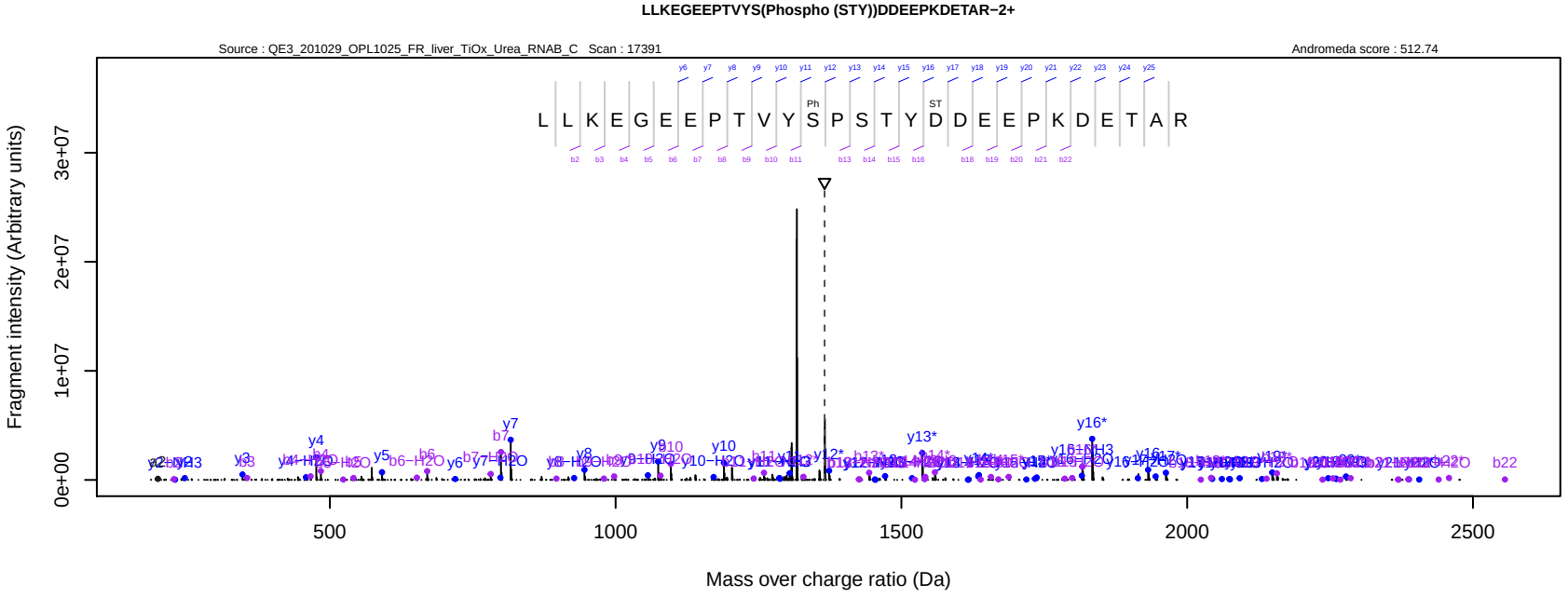


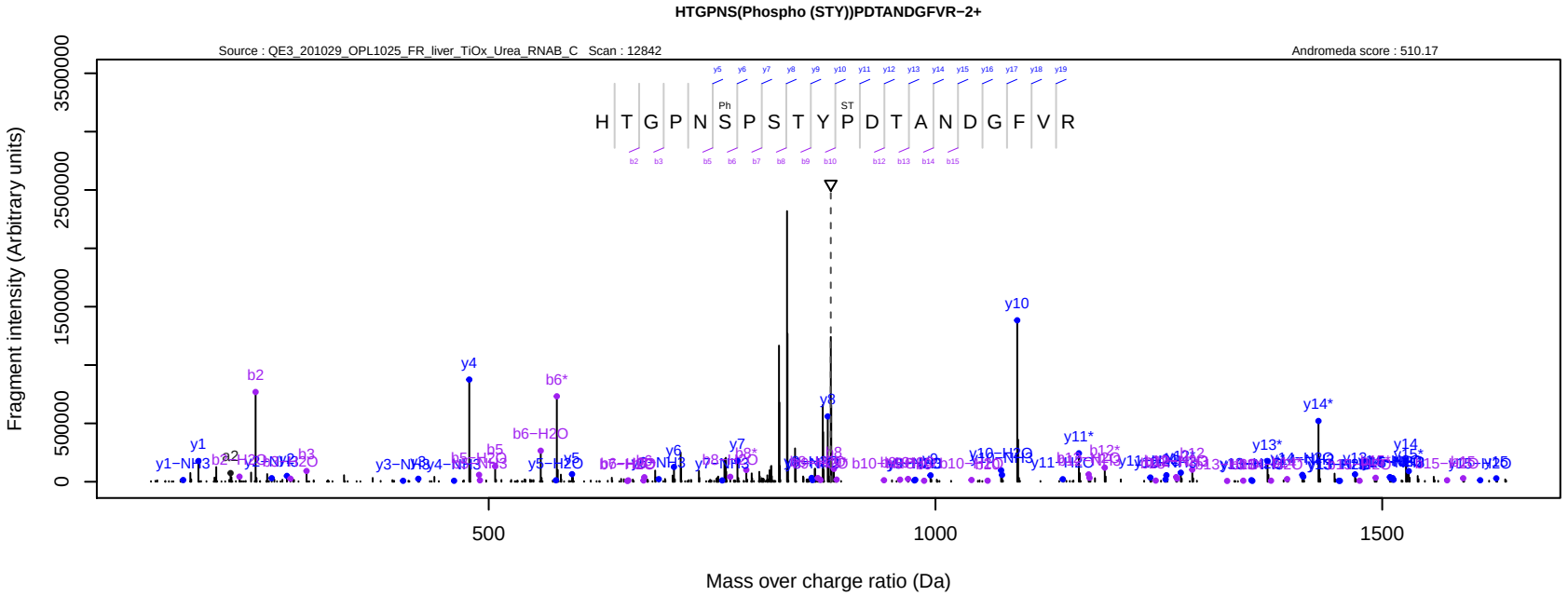
SAS(Phospho (STY))SDTSEELNSQDS(Phospho (STY))PKR−2+

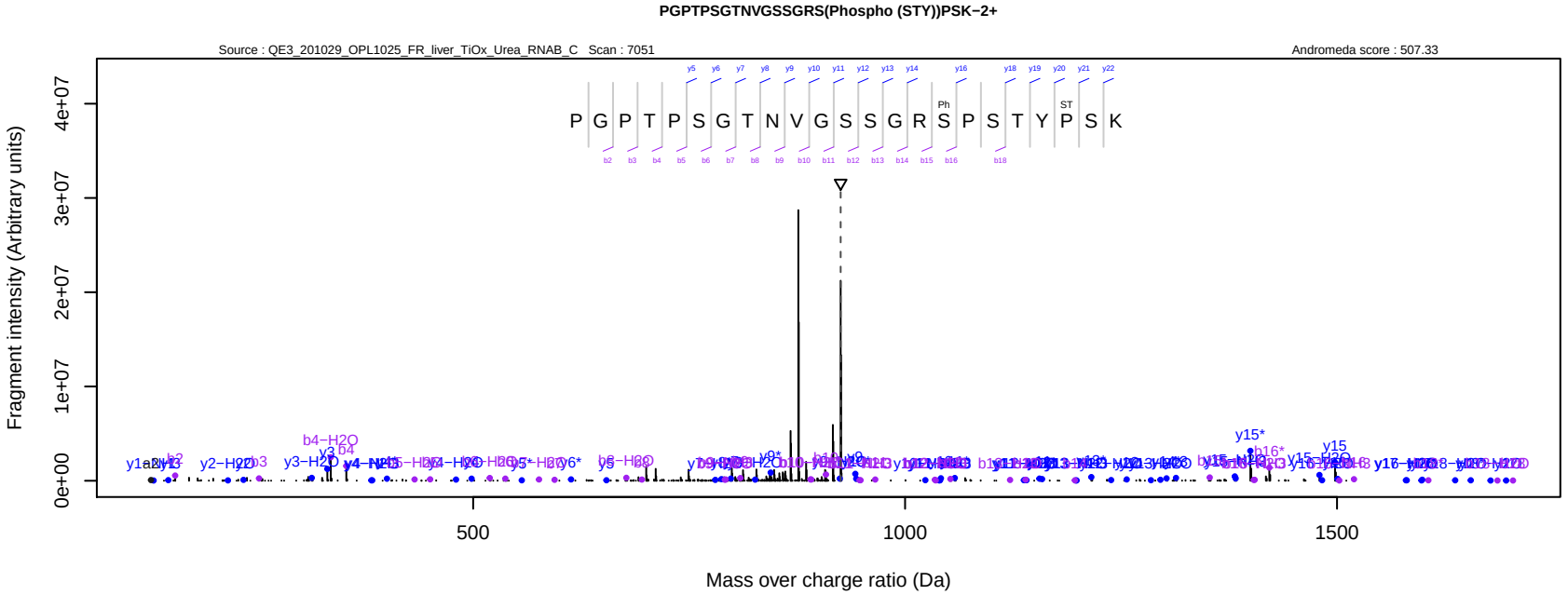


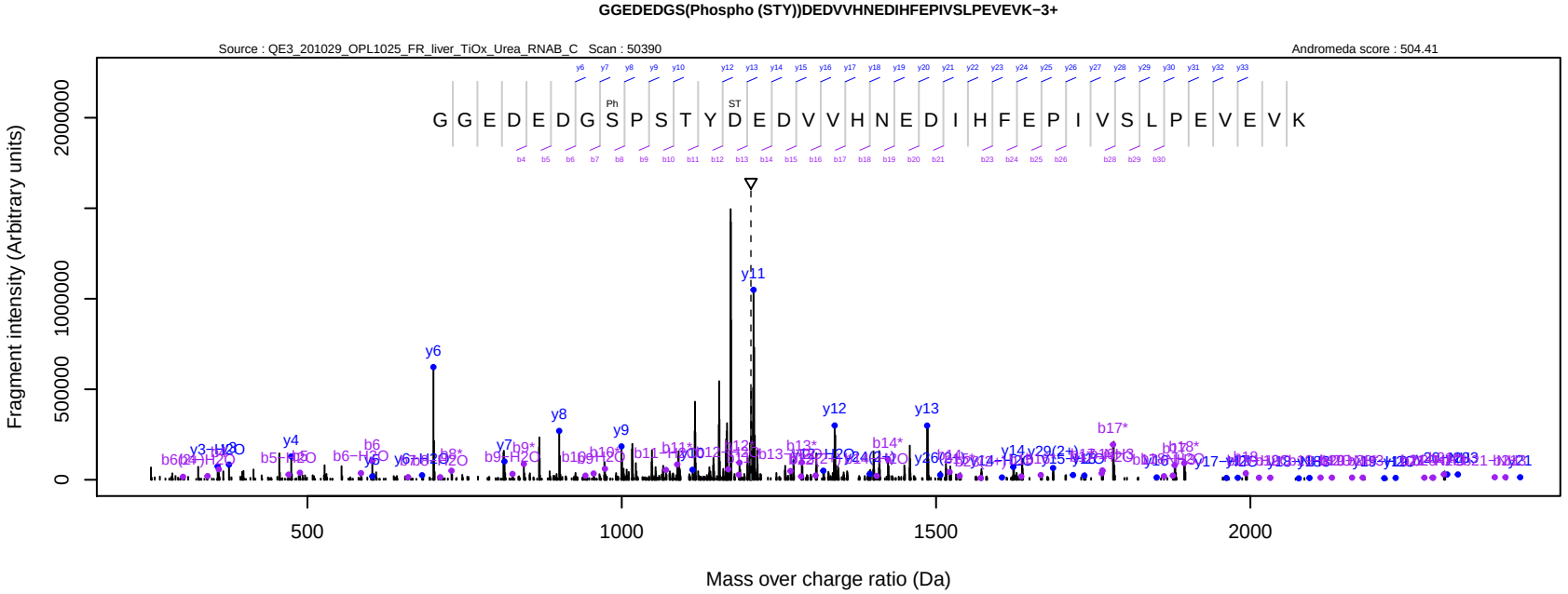

LKGQEDSLASAVDATTGQEACDS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34826
Andromeda score : 515.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHDS(Phospho (STY))EGDDTEETEDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13216
Andromeda score : 514.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

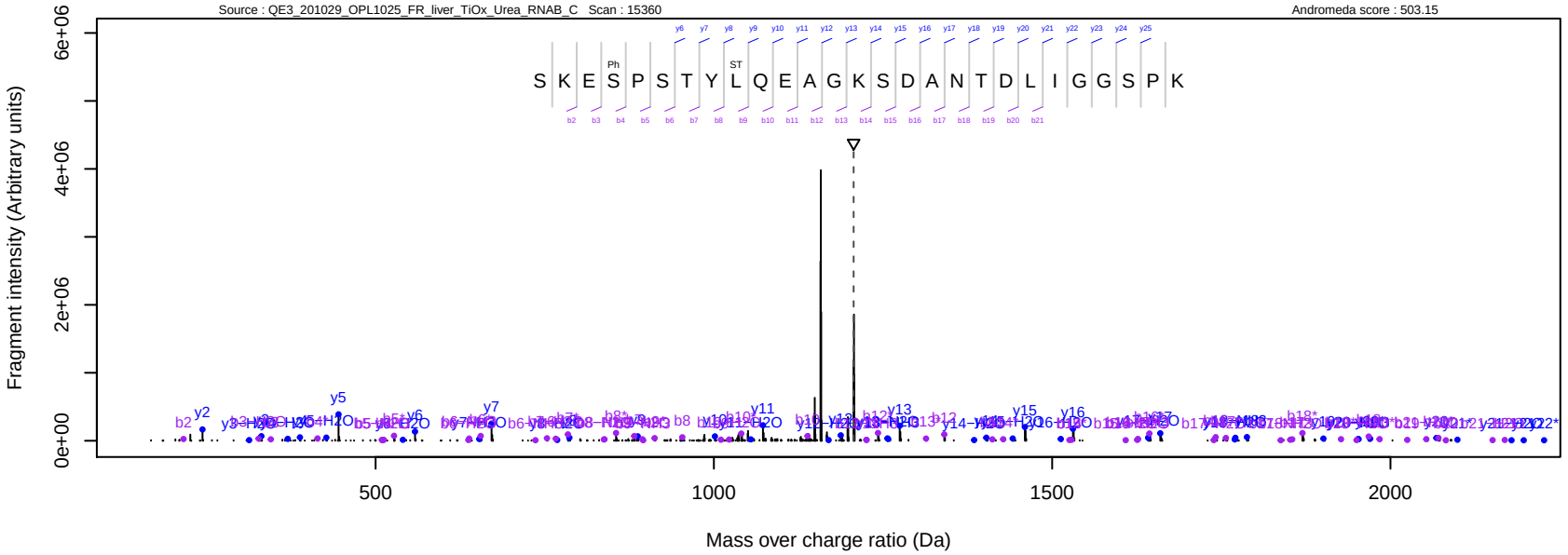

LLKEGEEPTVYS(Phospho (STY))DDEEPKDETAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17391
Andromeda score : 512.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTGPNS(Phospho (STY))PDTANDGFVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12842
Andromeda score : 510.17
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)

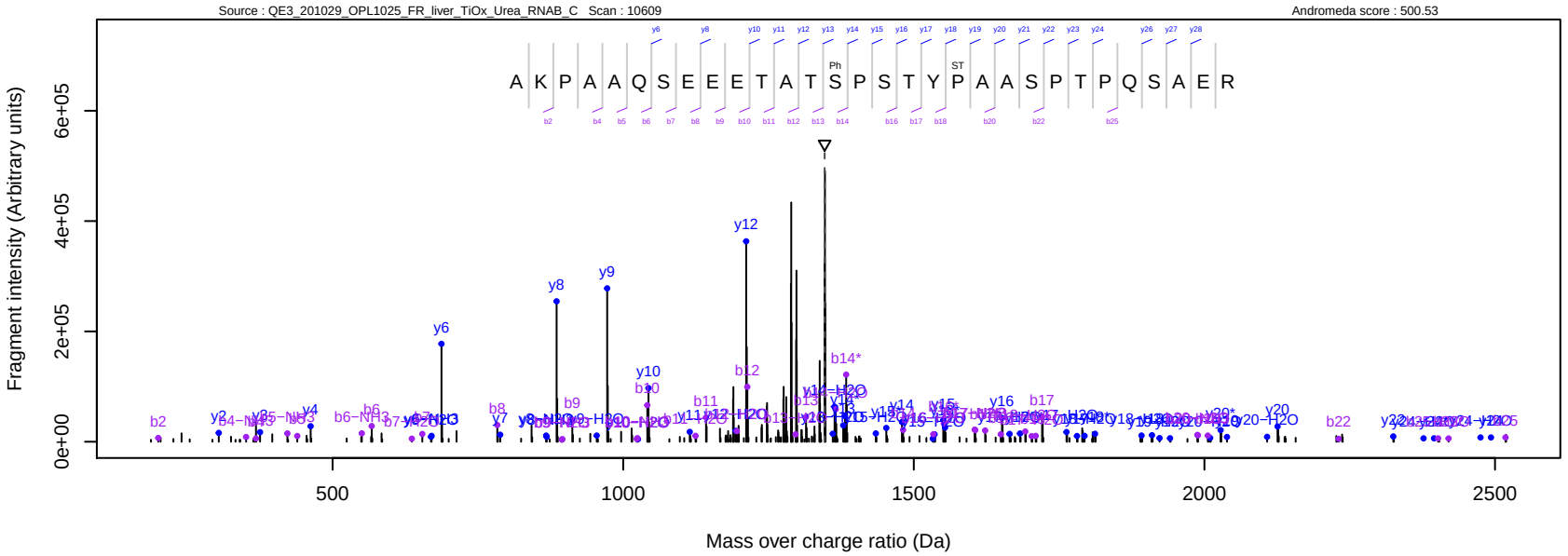

PGPTPSGTNVGSSGRSPSTYPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7051
Andromeda score : 507.33
P G P T P S G T N V G S S G R S P S T Y P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGEDEDGSPSTYDEDVVHNEDIHFEPIVSLPEVEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50390
Andromeda score : 504.41
G G E D E D G S P S T Y D E D V V H N E D I H F E P I V S L P E V E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

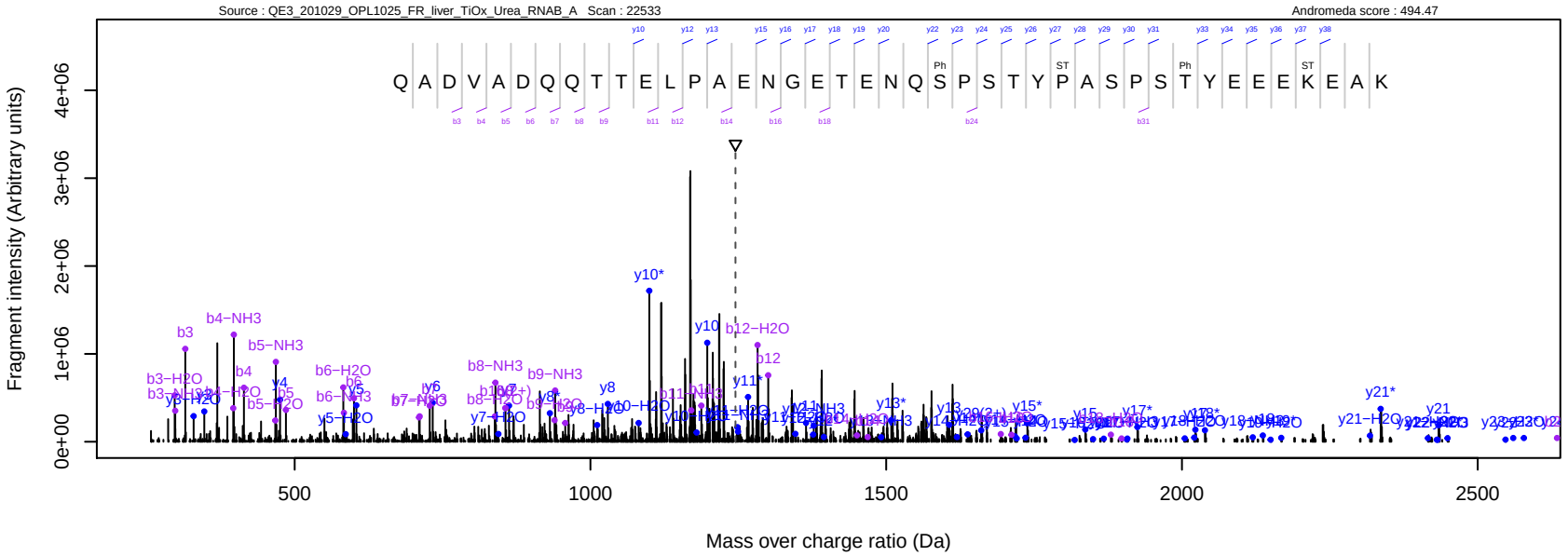
SKES(Phospho (STY))LQEAGKSDANTDLIGGSPK−2+

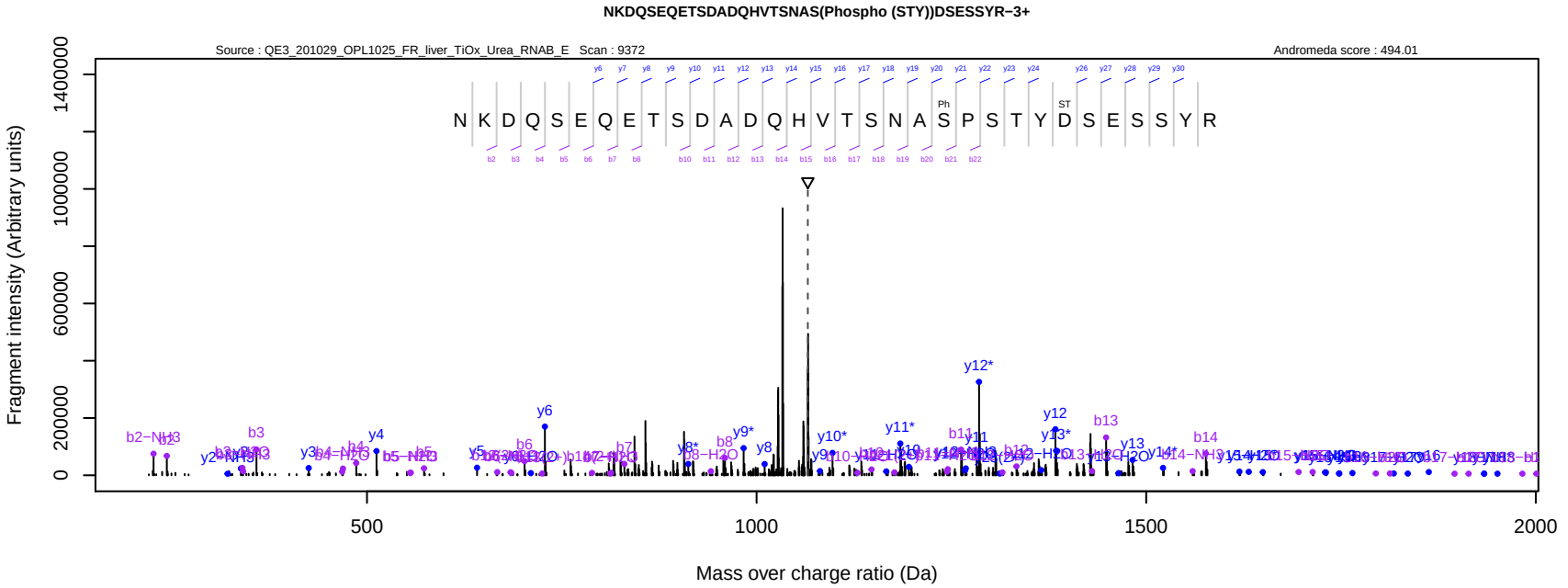


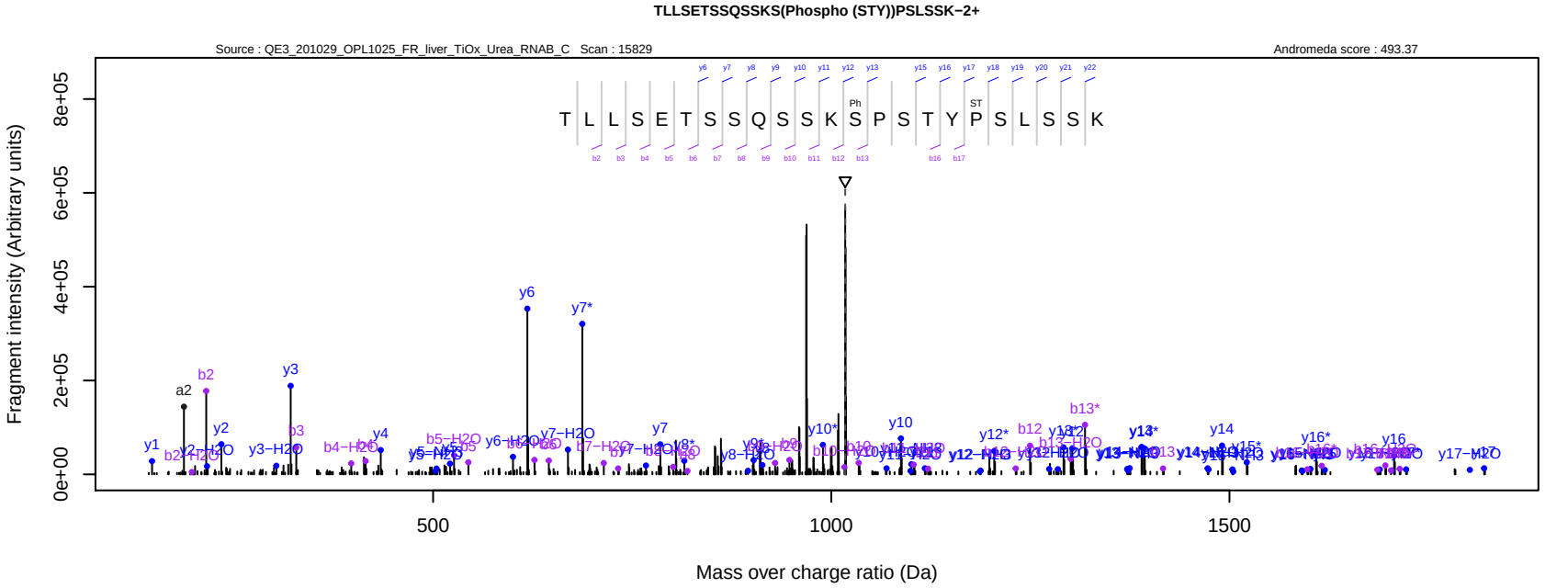
AKPAAQSEEETATS(Phospho (STY))PAASPTPQSAER−2+

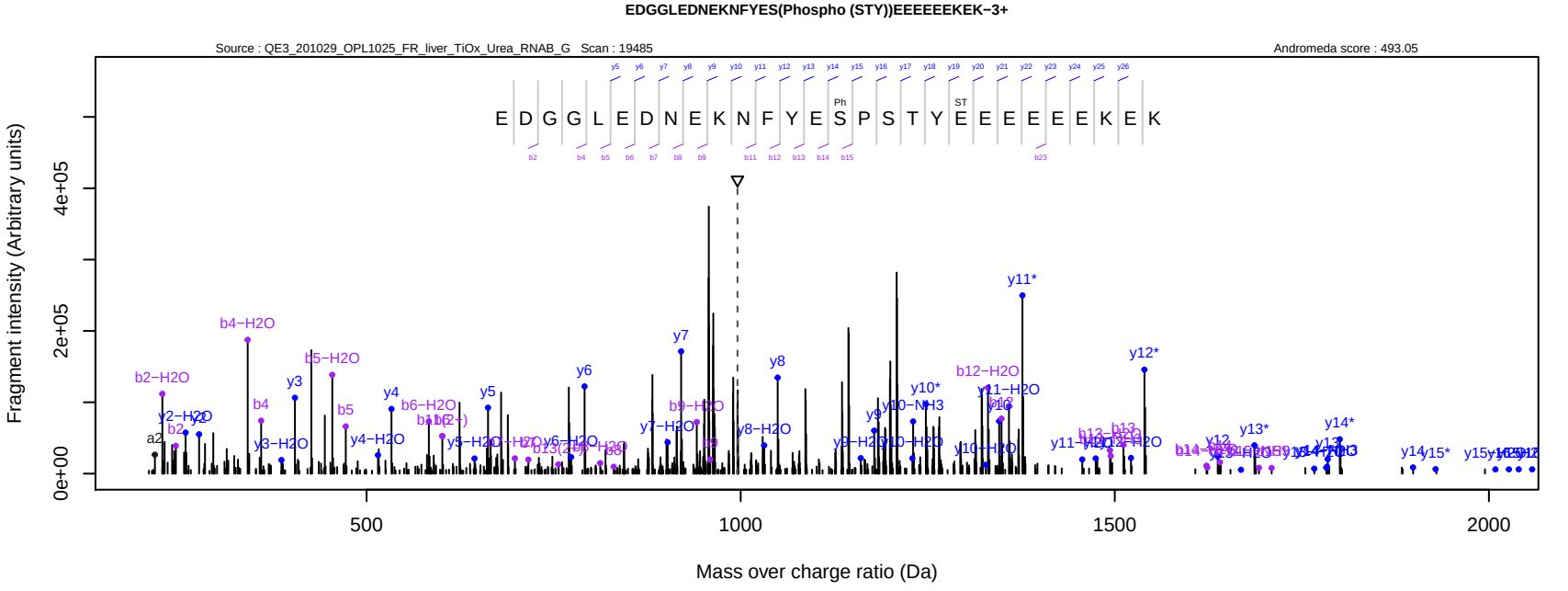


QADVADQQTTELPAENGETENQS(Phospho (STY))PAS(Phospho (STY))EEEKEAK−3+




NKDQSEQETSDADQHVTSNAS(Phospho (STY))DSESSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9372
Andromeda score : 494.01
N K D Q S E Q E T S D A D Q H V T S N A S P S T Y D S E S S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

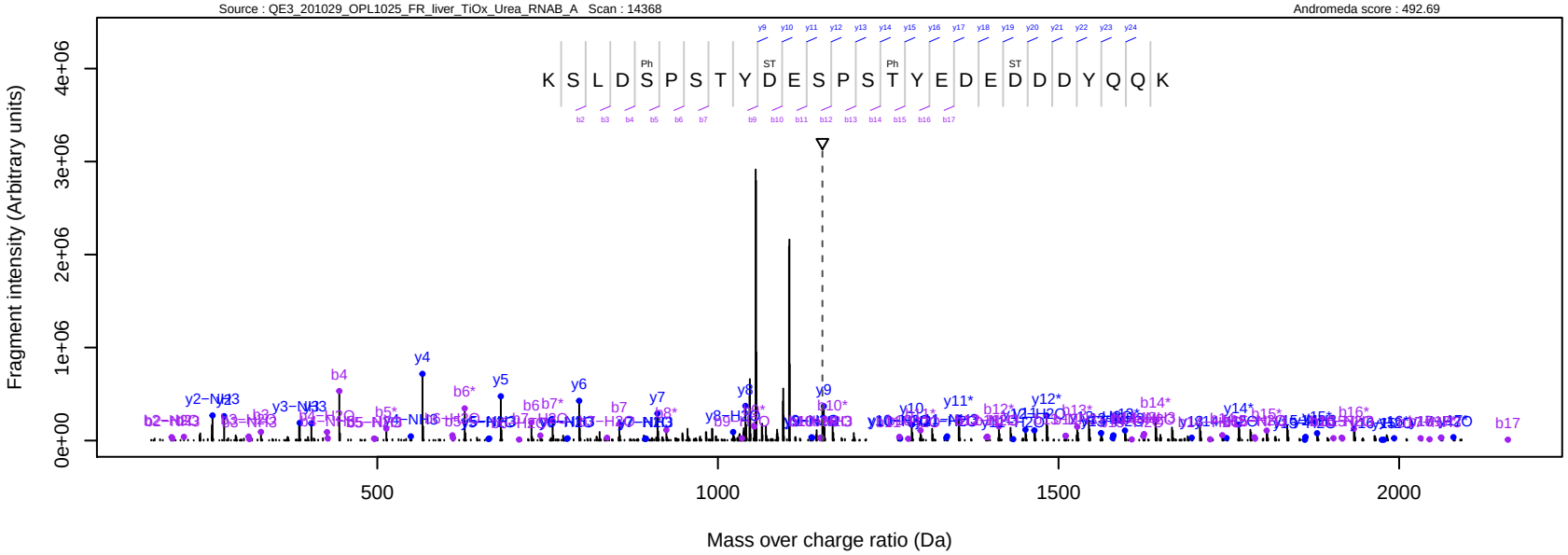

TLLSETSSQSSKSPSTYPSLSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15829
Andromeda score : 493.37
T L L S E T S S Q S S K S P S T Y P S L S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDGGLEDNEKNFYES(Phospho (STY))EEEEEEKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19485
Andromeda score : 493.05
E D G G L E D N E K N F Y E S P S T Y E E E E E E K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14368

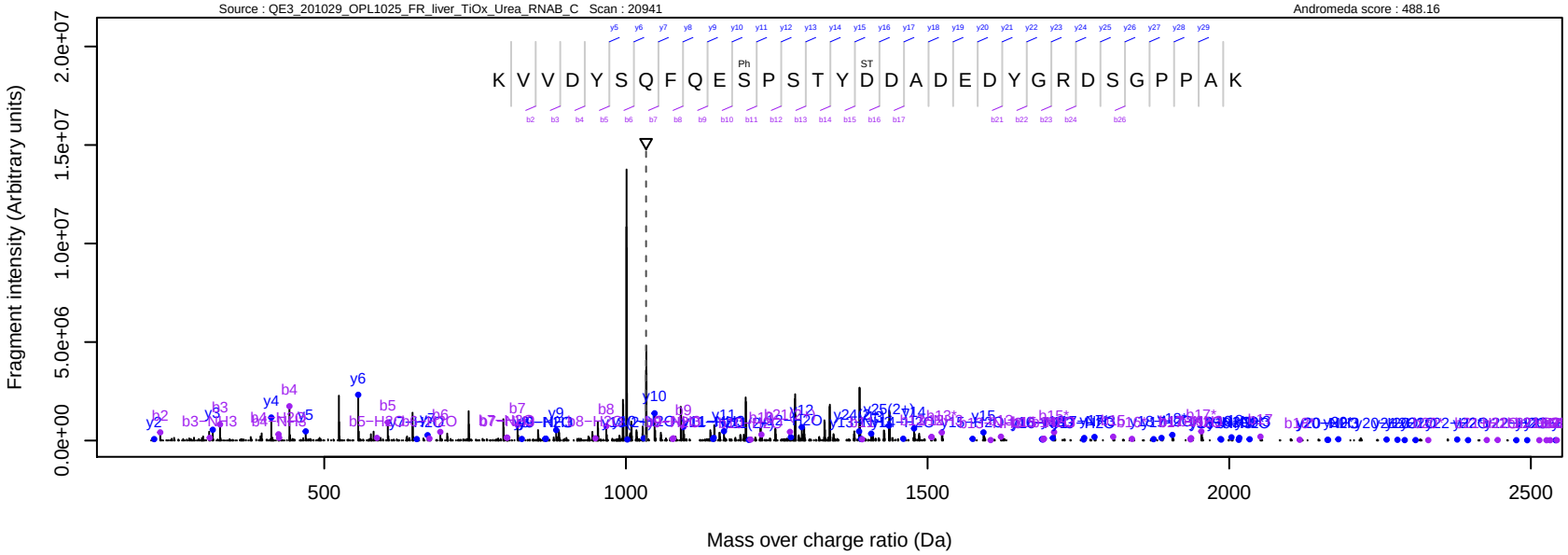
Andromeda score : 492.69



KVVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20941

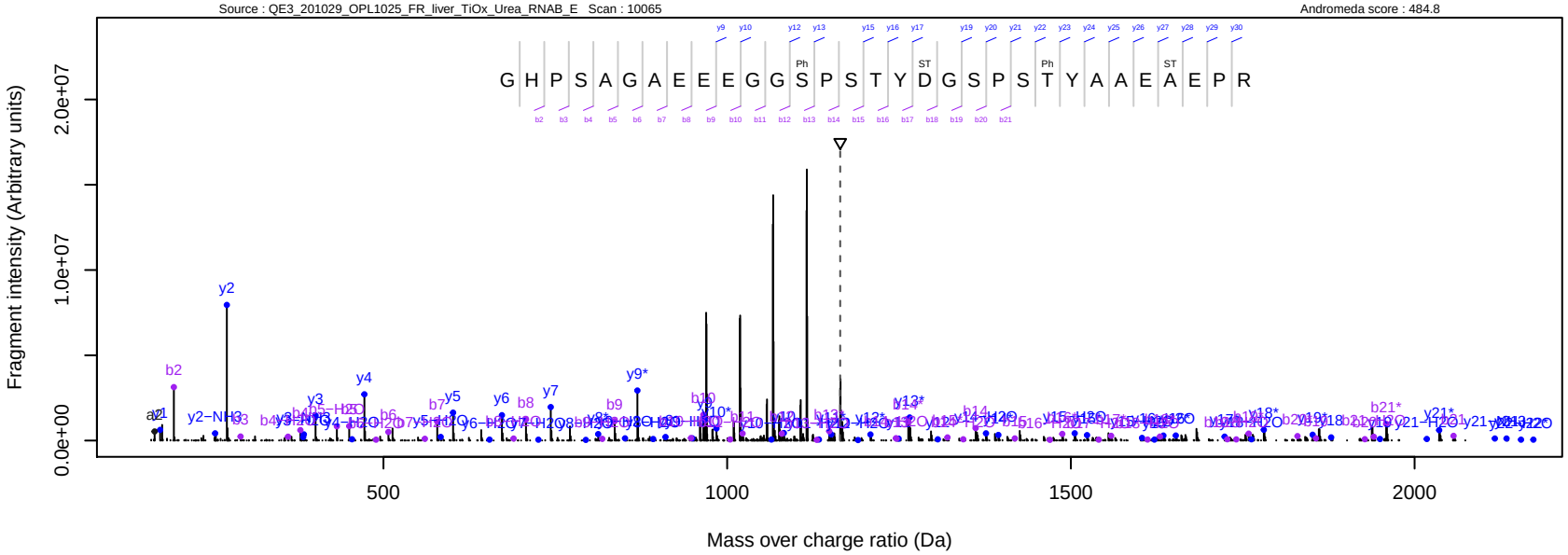
Andromeda score : 488.16



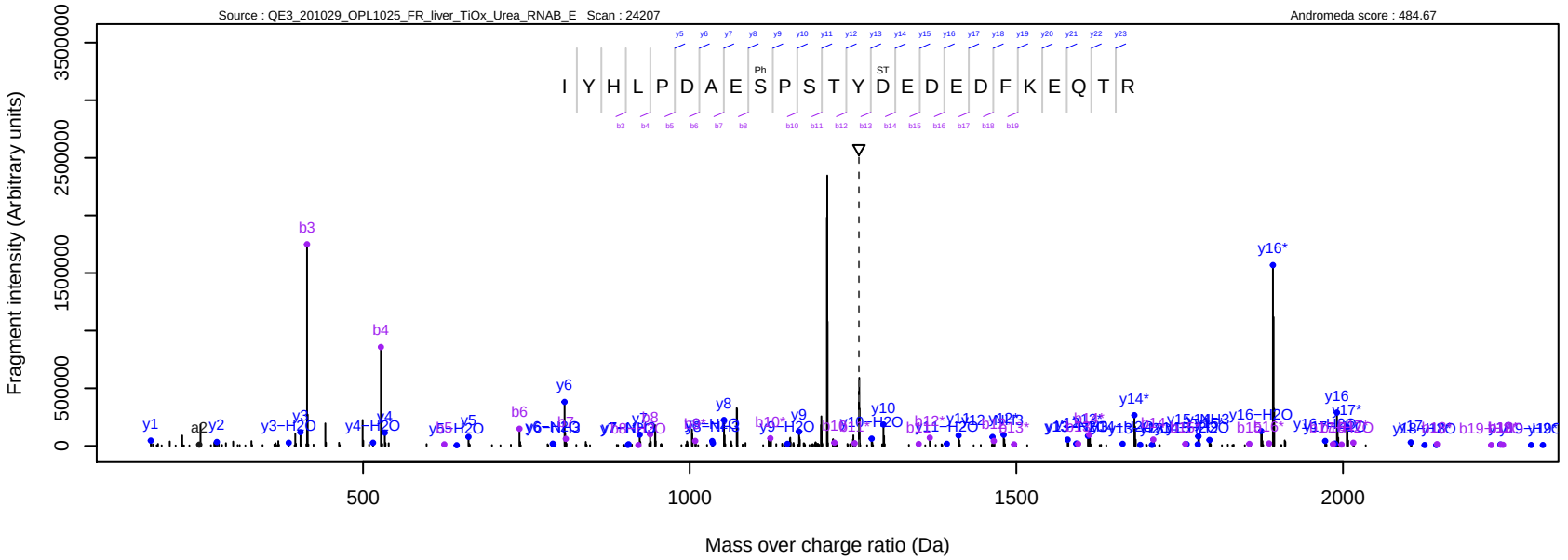
GHPSAGAEEEGGS(Phospho (STY))DGS(Phospho (STY))AAEAEPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10065

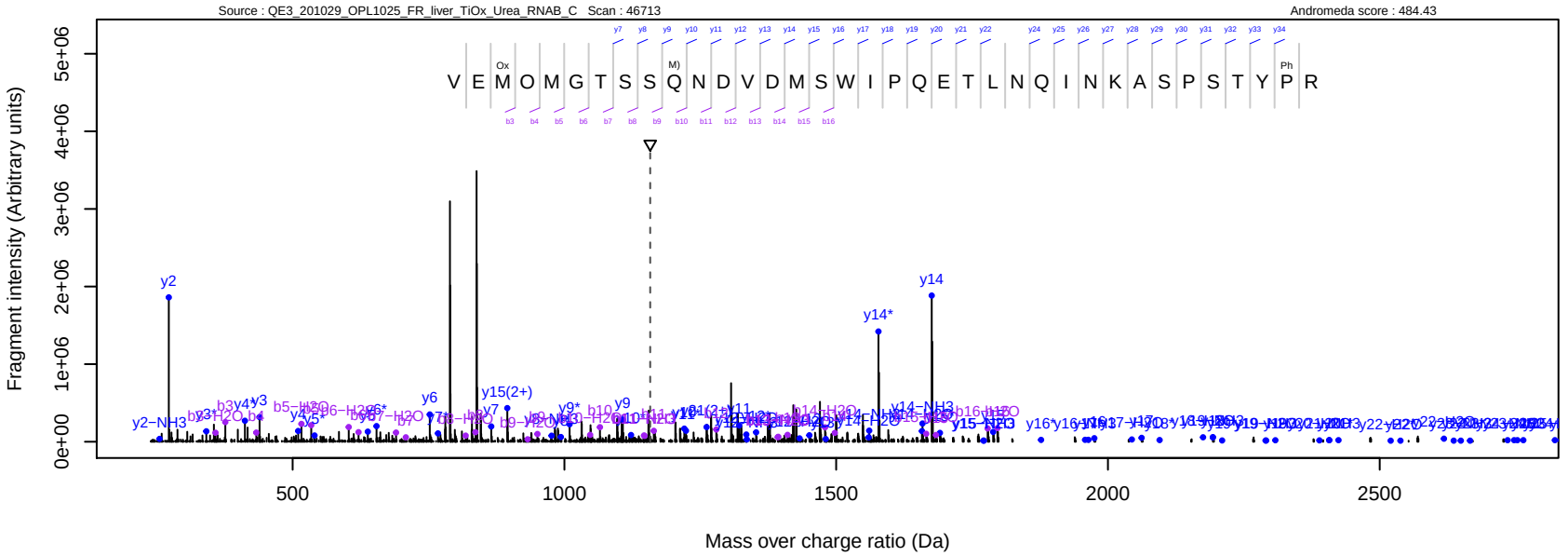
Andromeda score : 484.8



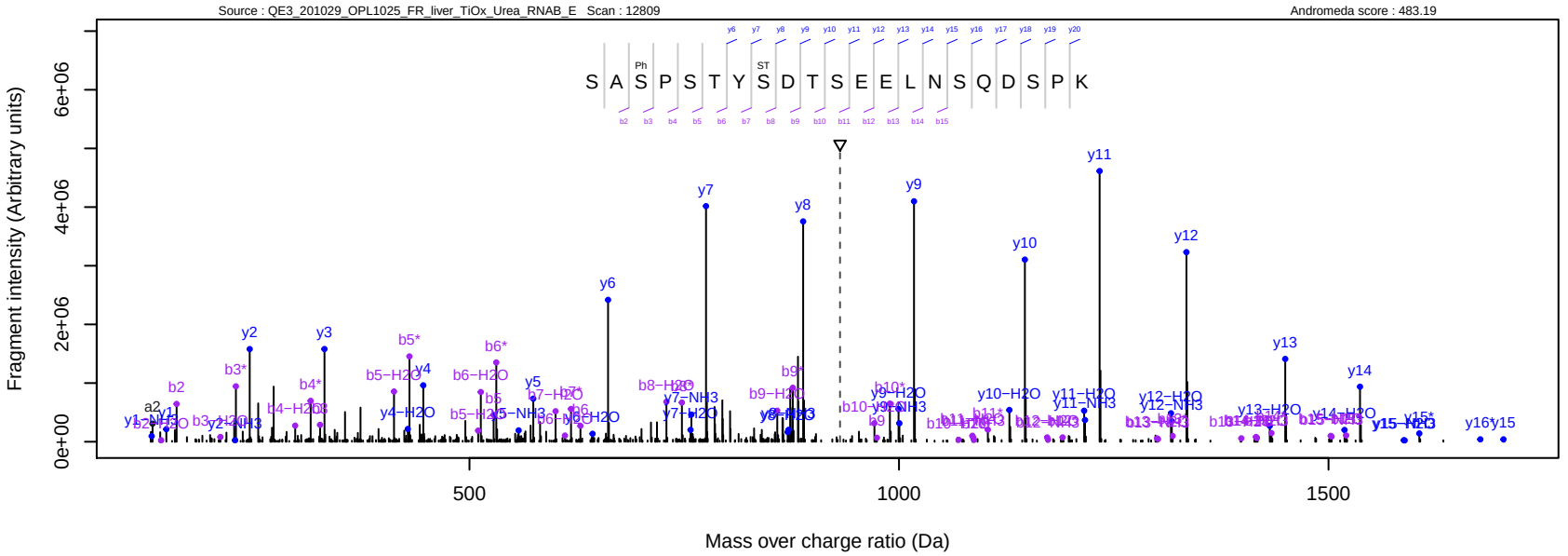
IYHLPDAES(Phospho (STY))DEDEDFKEQTR−2+

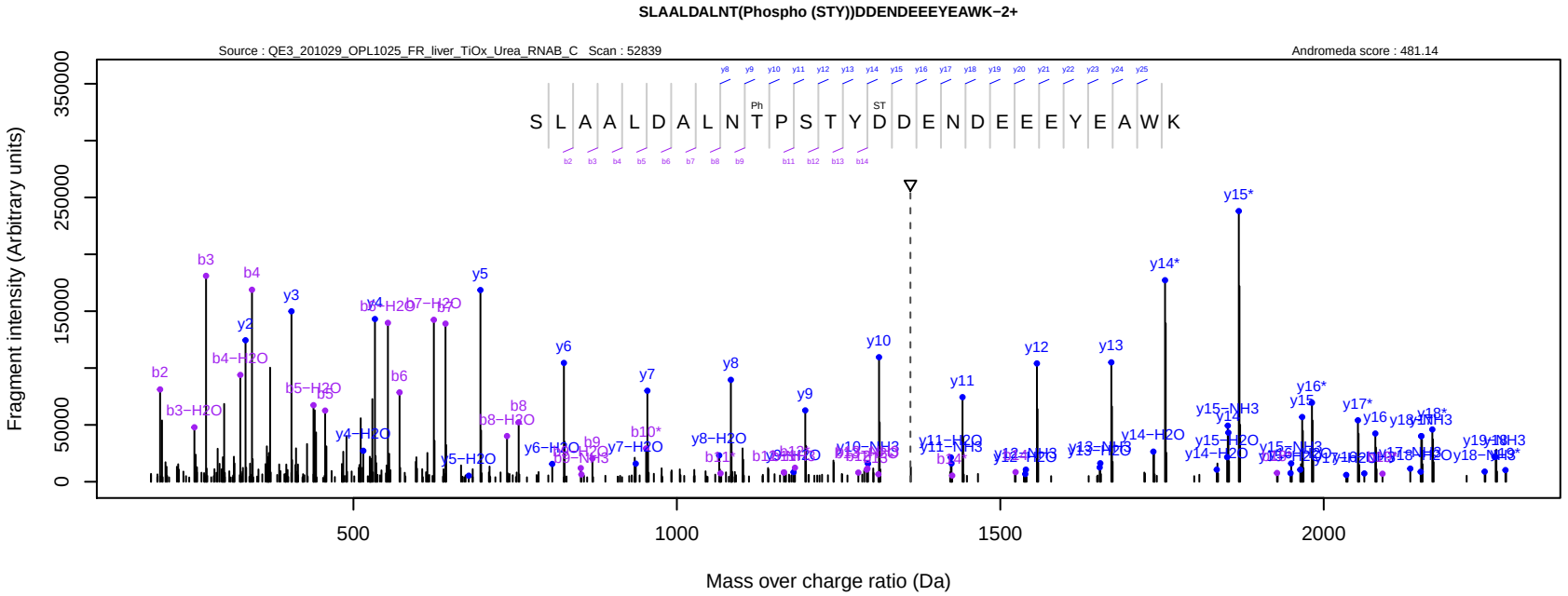


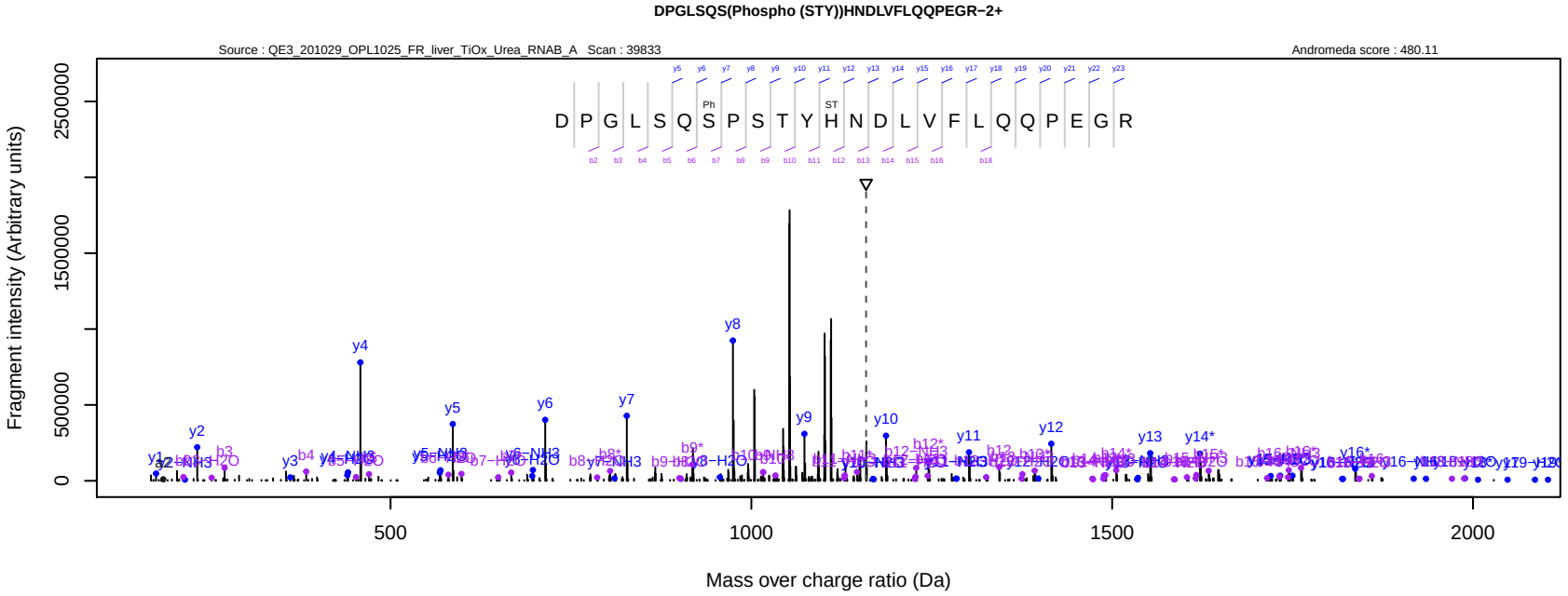
VEM(Oxidation (M))GTSSQNDVDMSWIPQETLNQINKAS(Phospho (STY))PR−3+

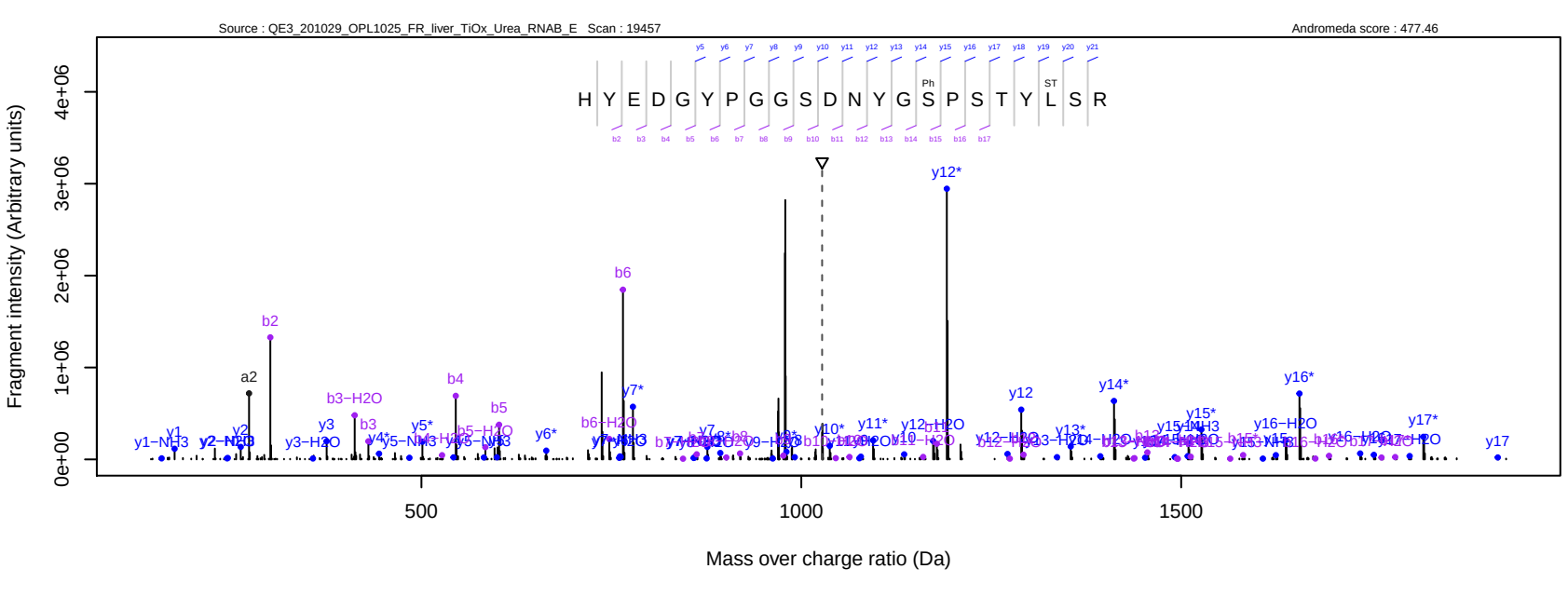


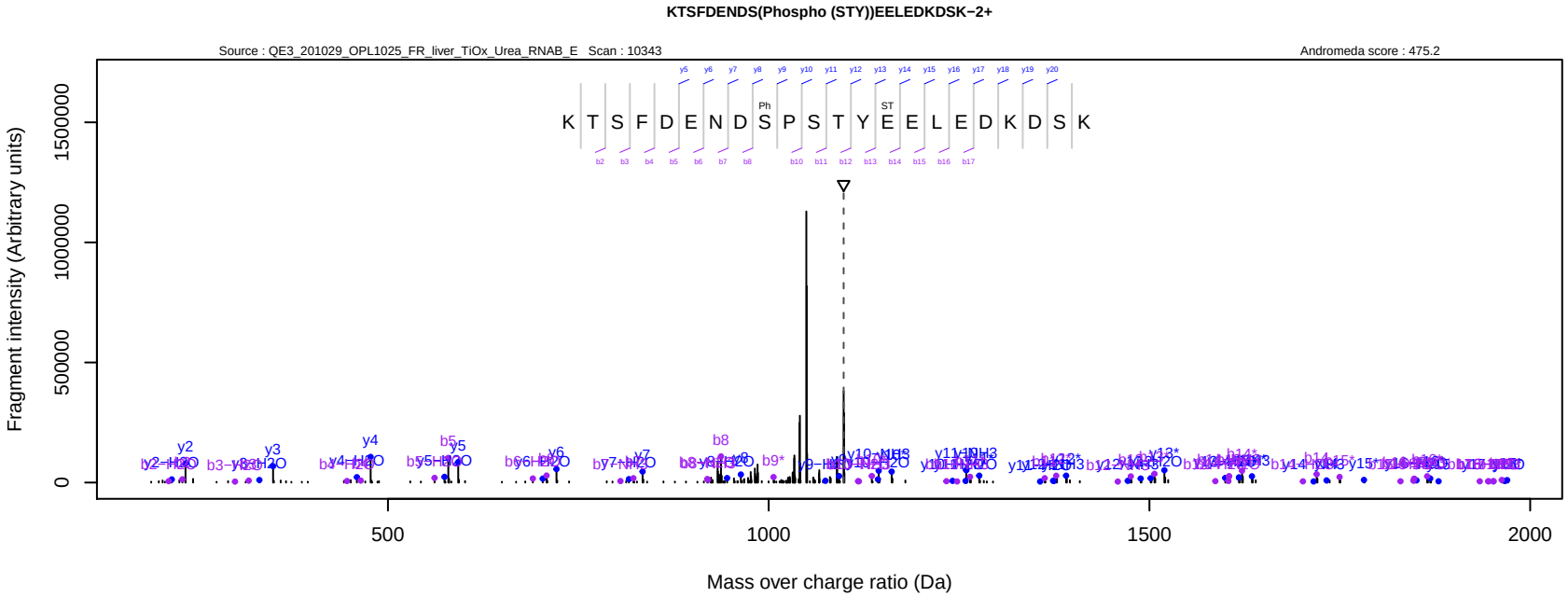
SAS(Phospho (STY))SDTSEELNSQDSPK−2+

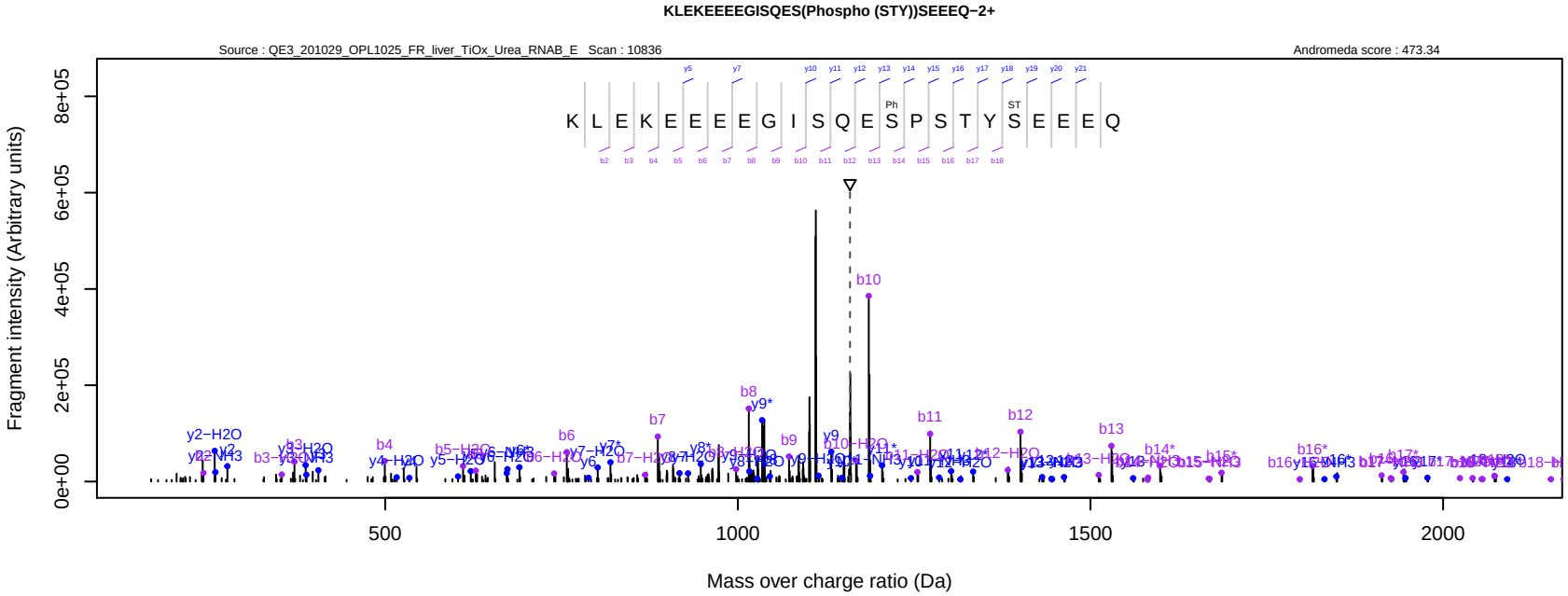


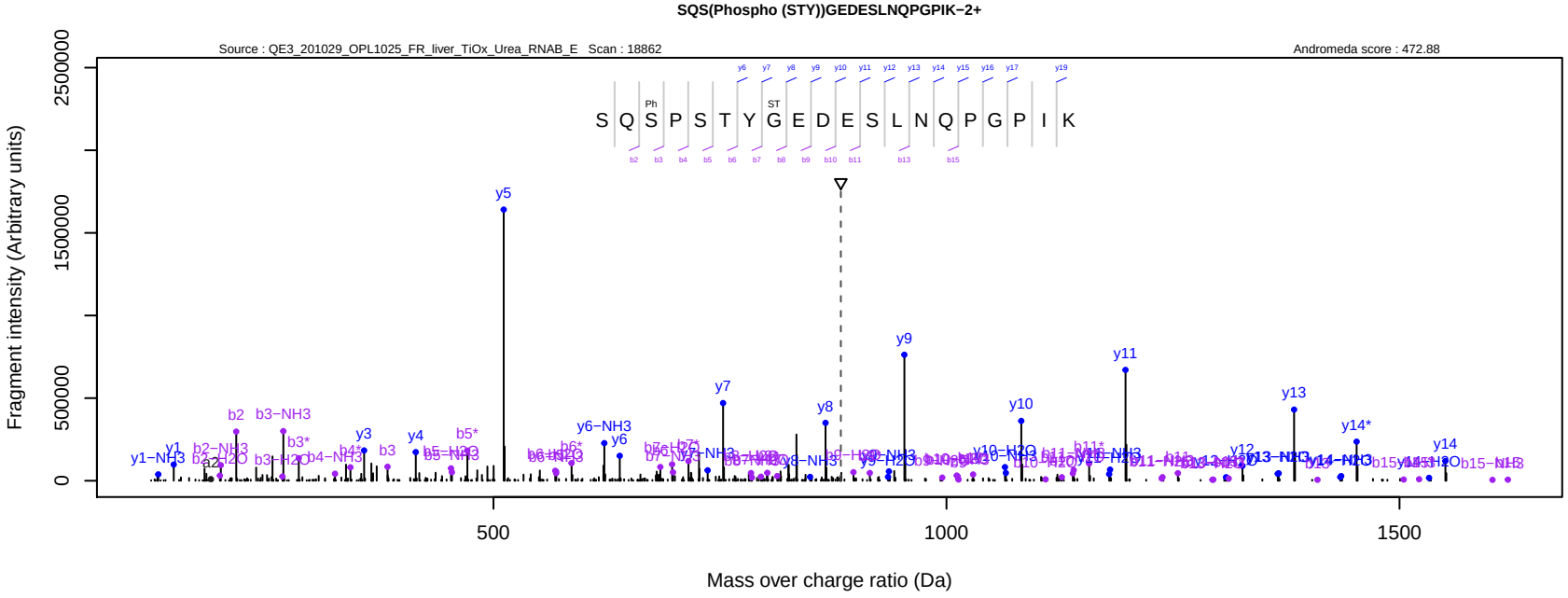

SLAALDALNT(Phospho (STY))DDENDEEEYEAWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52839
Andromeda score : 481.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

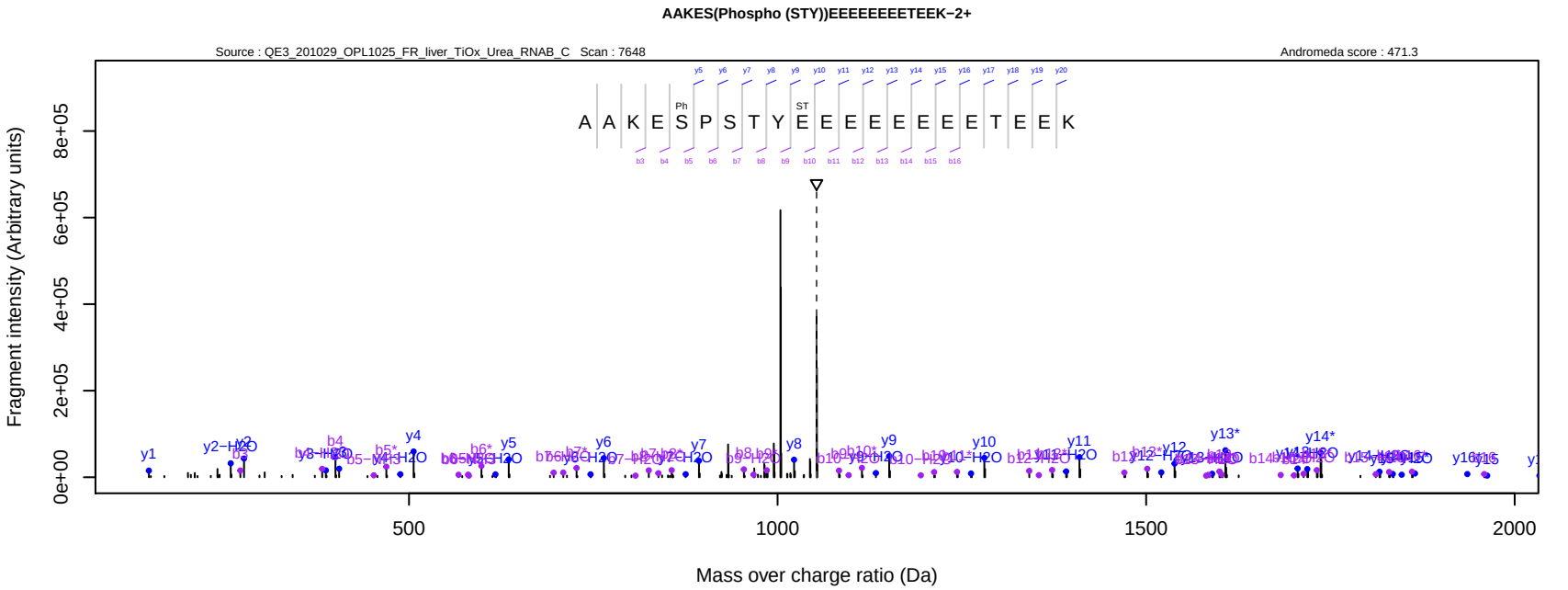

DPGLSQS(Phospho (STY))HNDLVFLQQPEGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39833
Andromeda score : 480.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

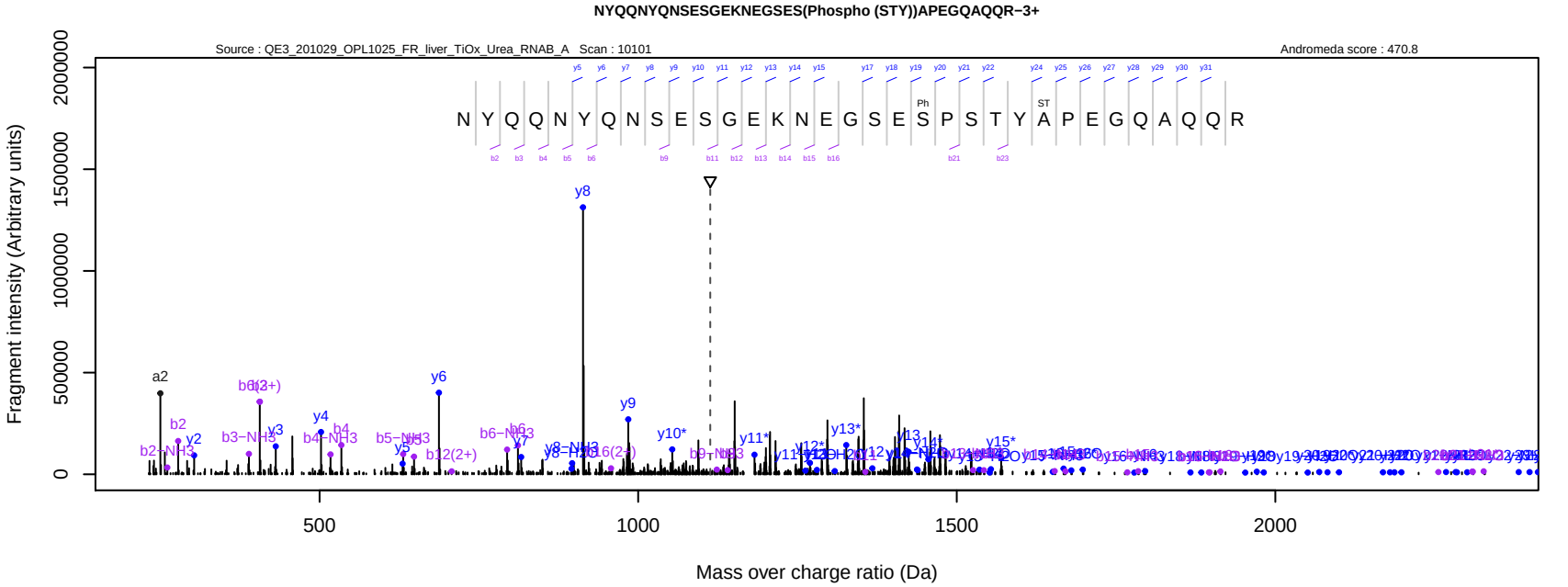

HYEDGYPGGSDNYGS(Phospho (STY))LSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19457
Andromeda score : 477.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

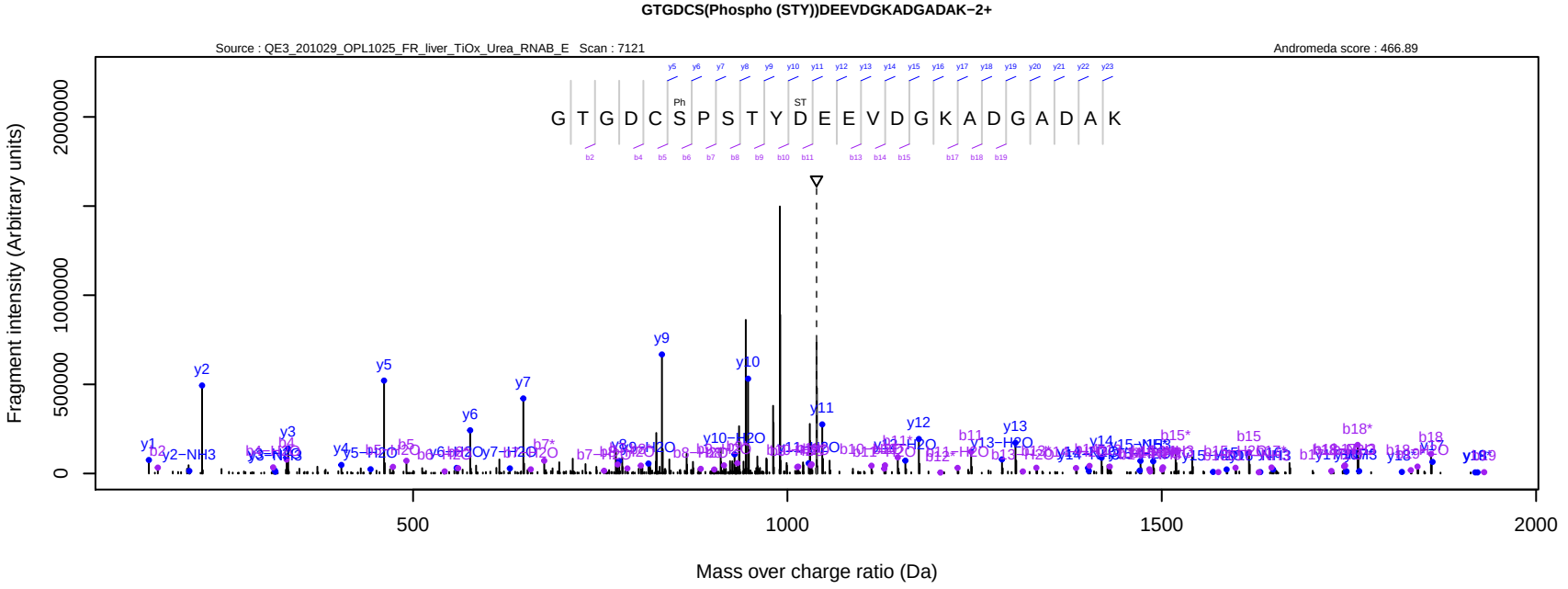

KTSFDENDS(Phospho (STY))EELEDKDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10343
Andromeda score : 475.2
K T S F D E N D S P S T Y E E L E D K D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

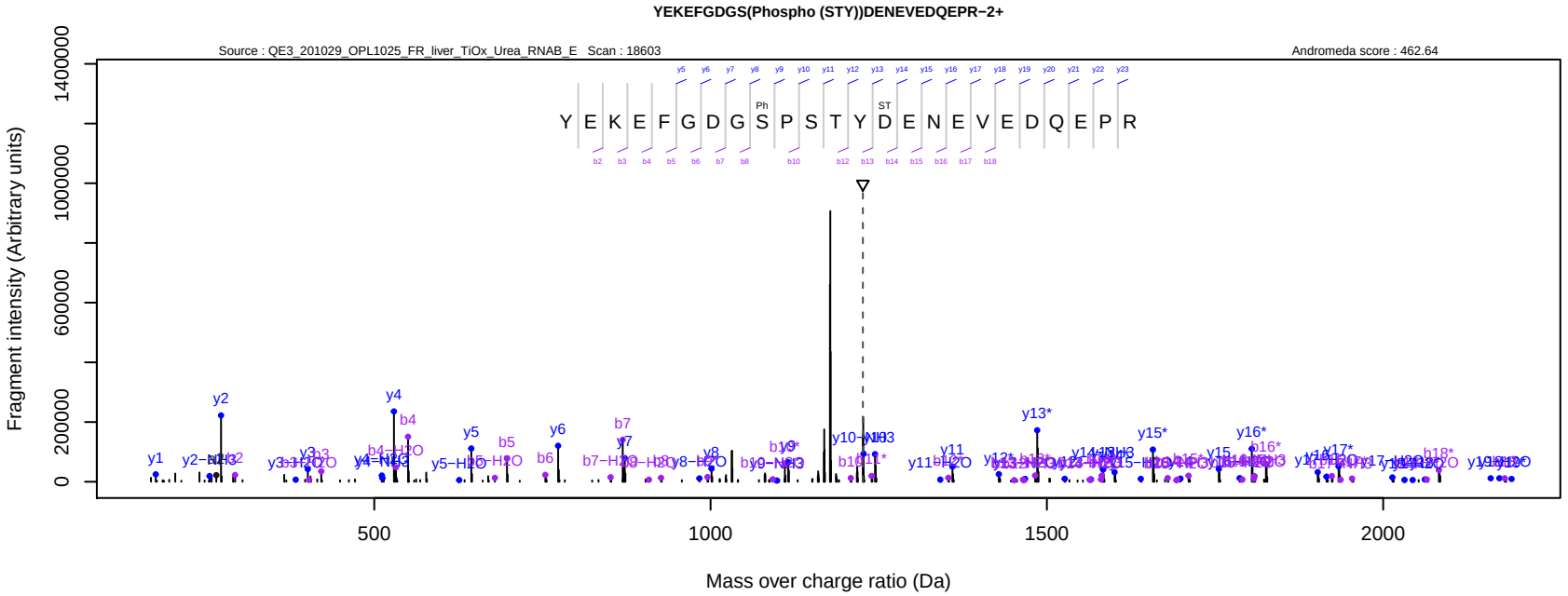

KLEKEEEEGISQES(Phospho (STY))SEEEQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10836
Andromeda score : 473.34
K L E K E E E E G I S Q E S P S T Y S E E E Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

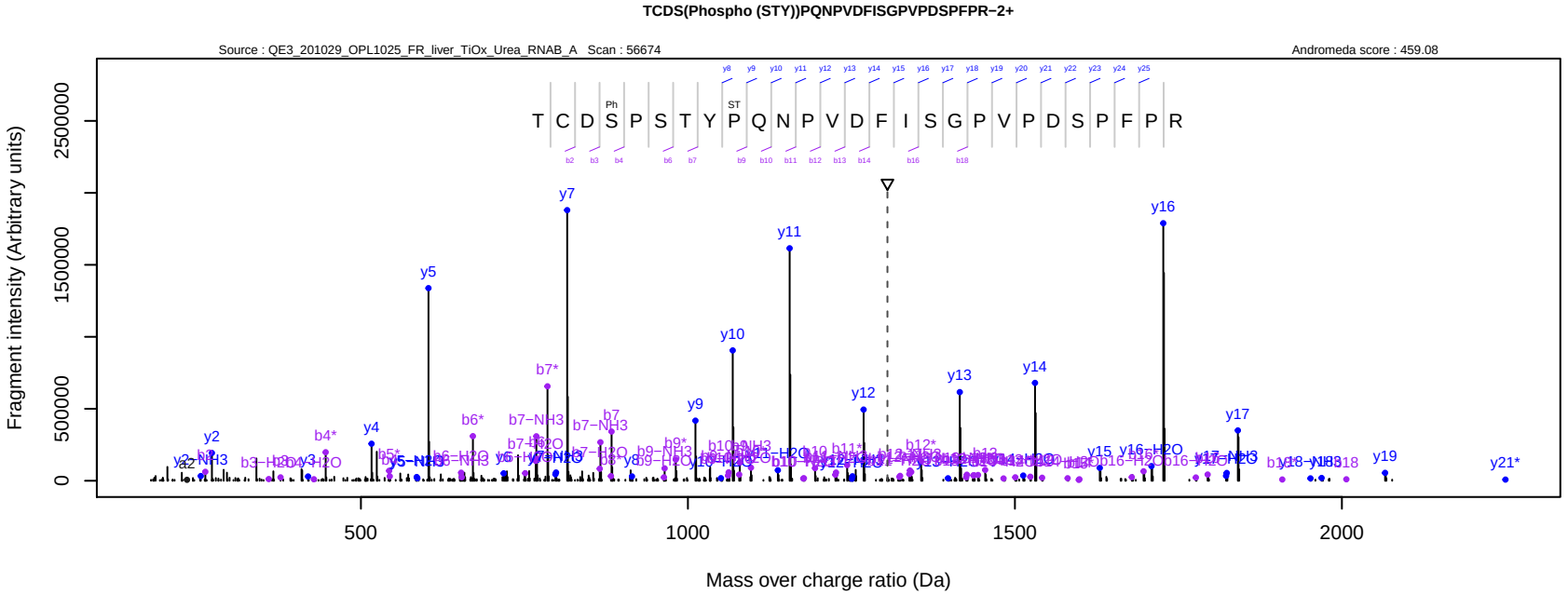

SQS(Phospho (STY))GEDESLNQPGPIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18862
Andromeda score : 472.88
S Q S P S T Y G E D E S L N Q P G P I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

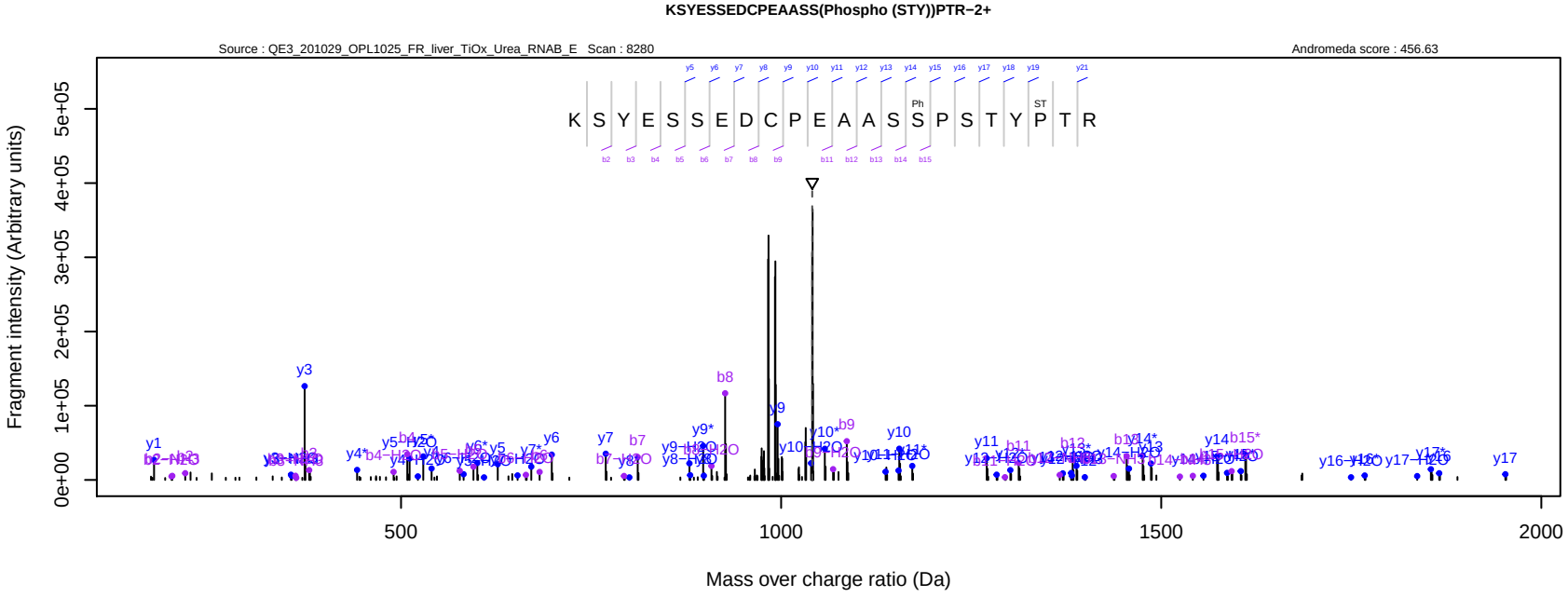

AAKES(Phospho (STY))EEEEEEEETEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7648
Andromeda score : 471.3
A A K E S P S T Y E E E E E E E E T E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

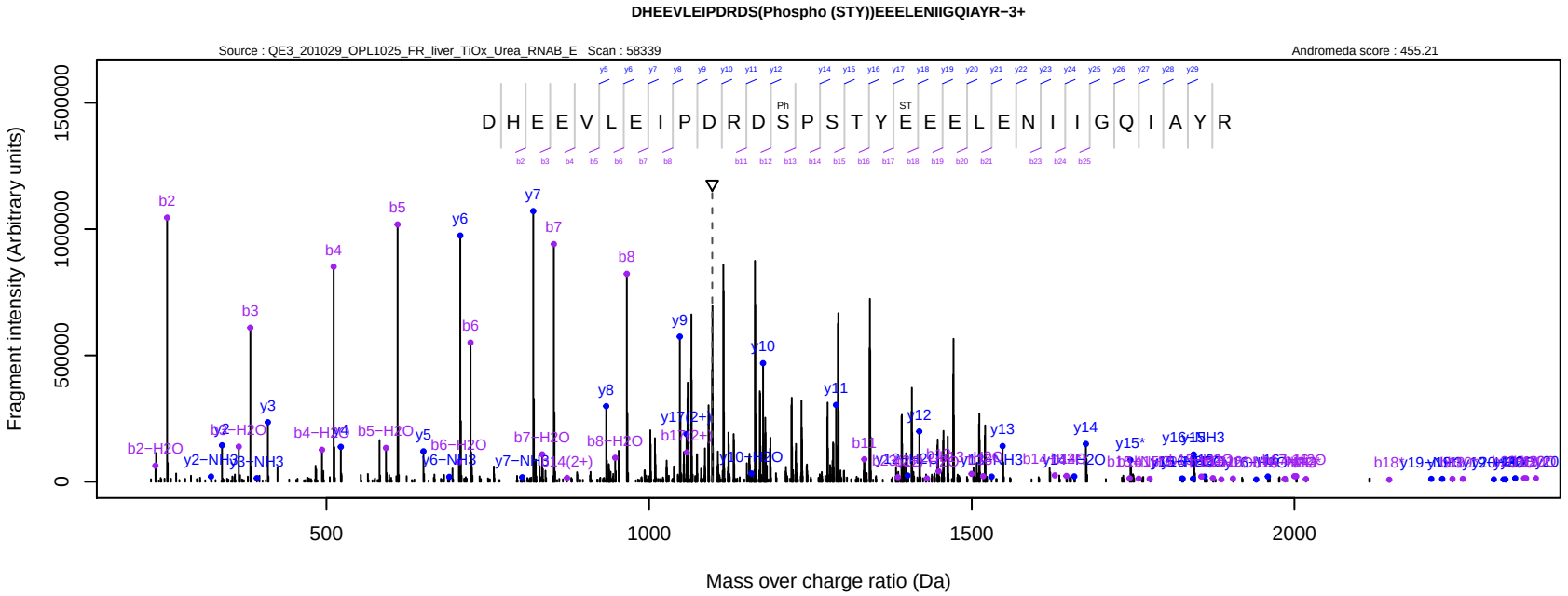

NYQQNYQNSESGEKNEGSES(Phospho (STY))APEGQAQQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10101
Andromeda score : 470.8
N Y Q Q N Y Q N S E S G E K N E G S E S P S T Y A P E G Q A Q Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

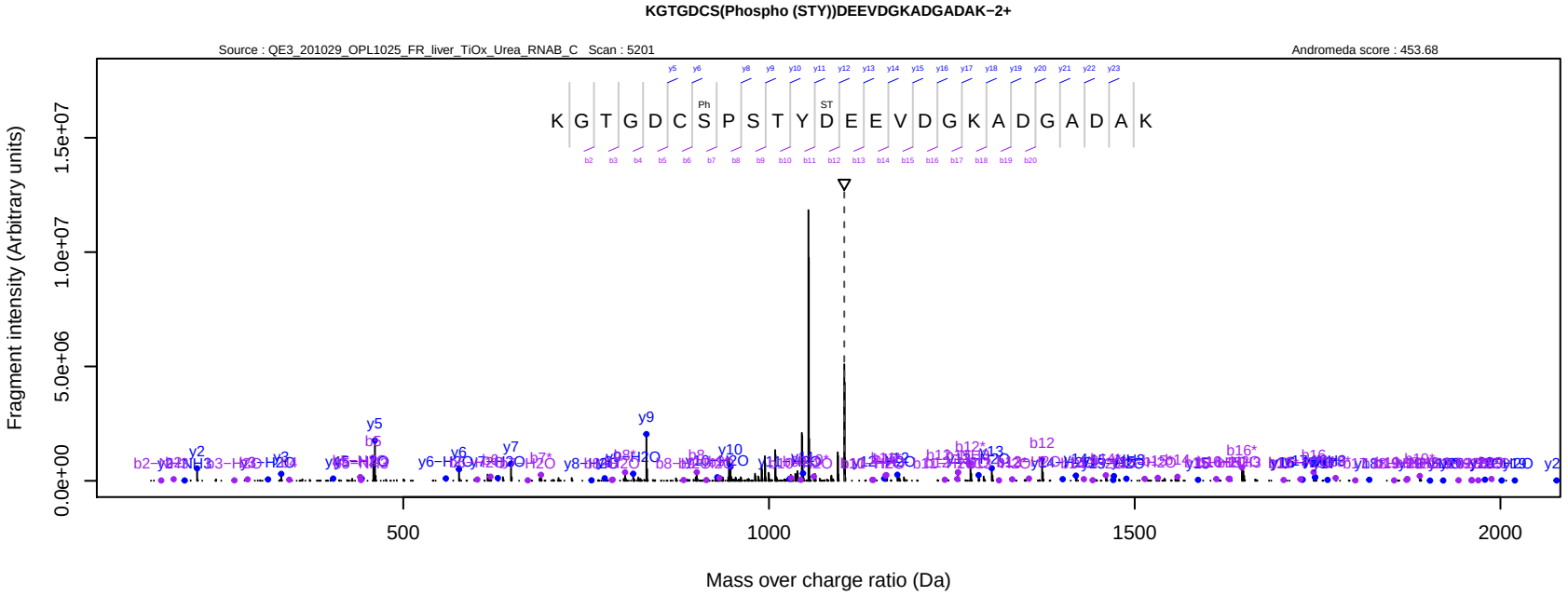

GTGDCS(Phospho (STY))DEEVDGKADGADAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7121
Andromeda score : 466.89
G T G D C S P S T Y D E E V D G K A D G A D A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

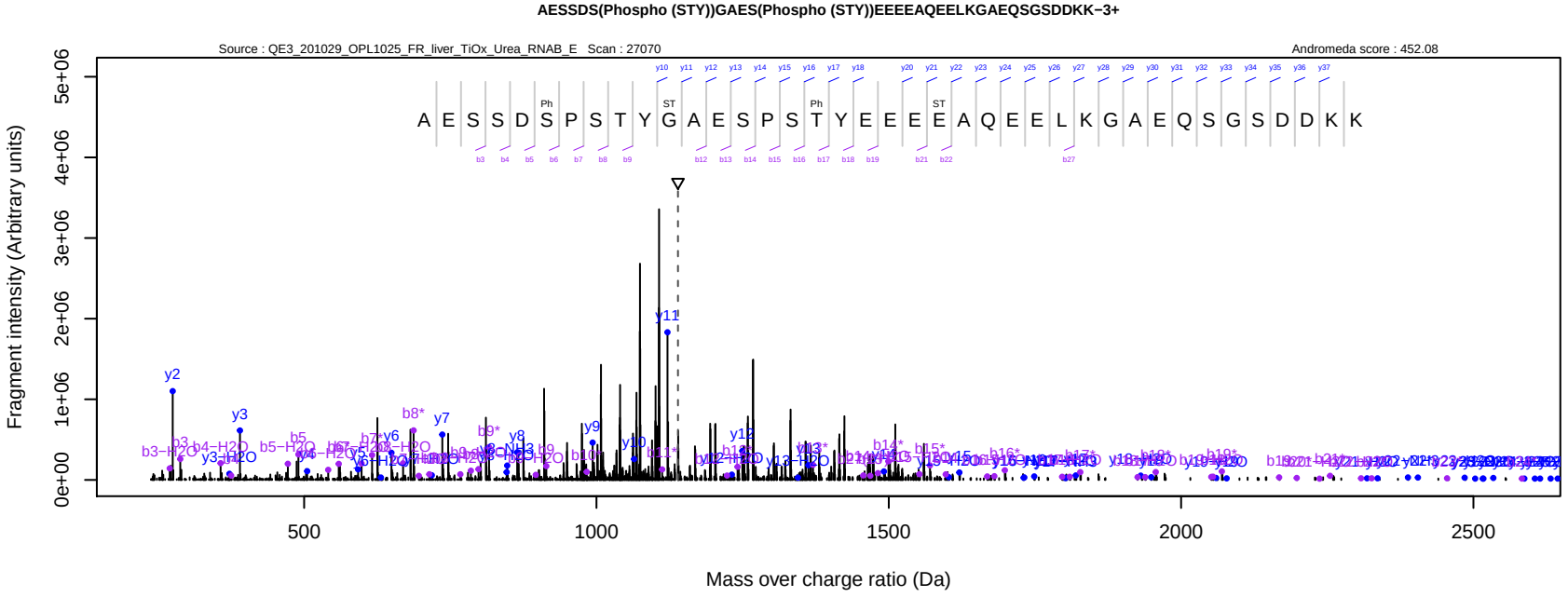

YEKEFGDGS(Phospho (STY))DENEVEDQEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18603
Andromeda score : 462.64
Y E K E F G D G S P S T Y D E N E V E D Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

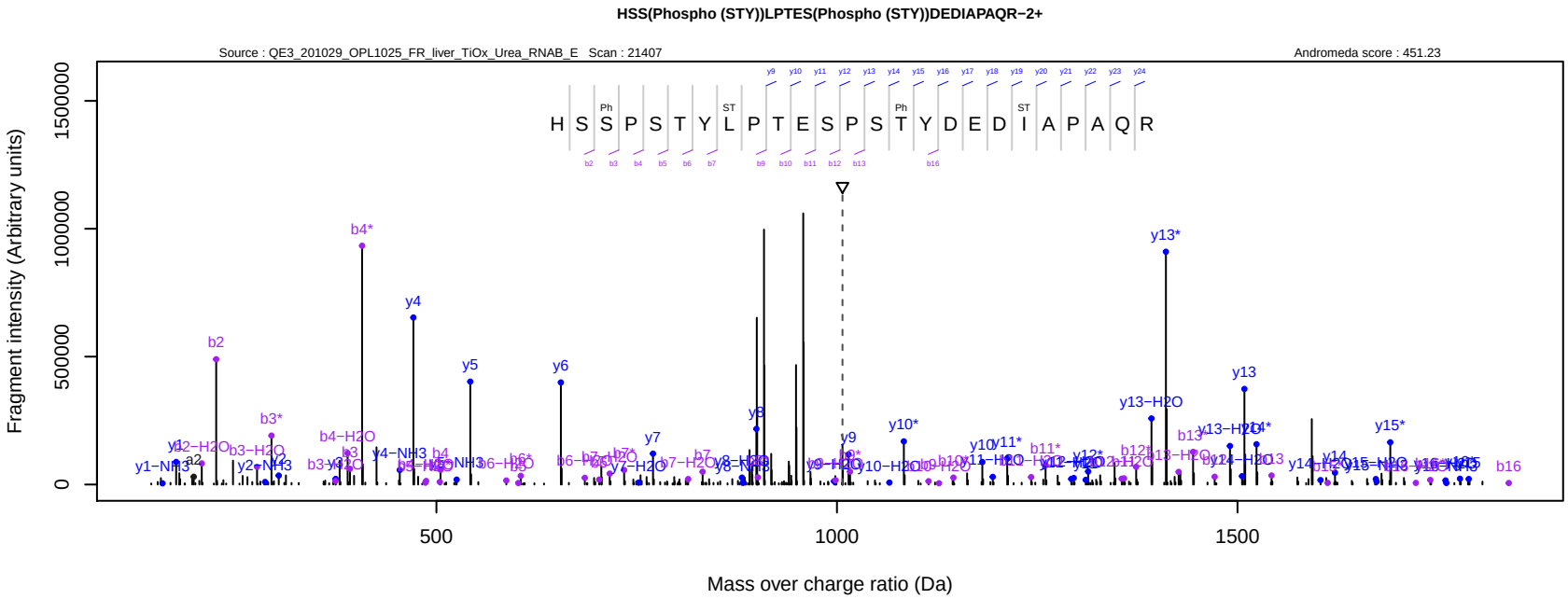

TCDS(Phospho (STY))PQNPVDFISGPVPDSPFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56674
Andromeda score : 459.08
T C D S P S T Y P Q N P V D F I S G P V P D S P F P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

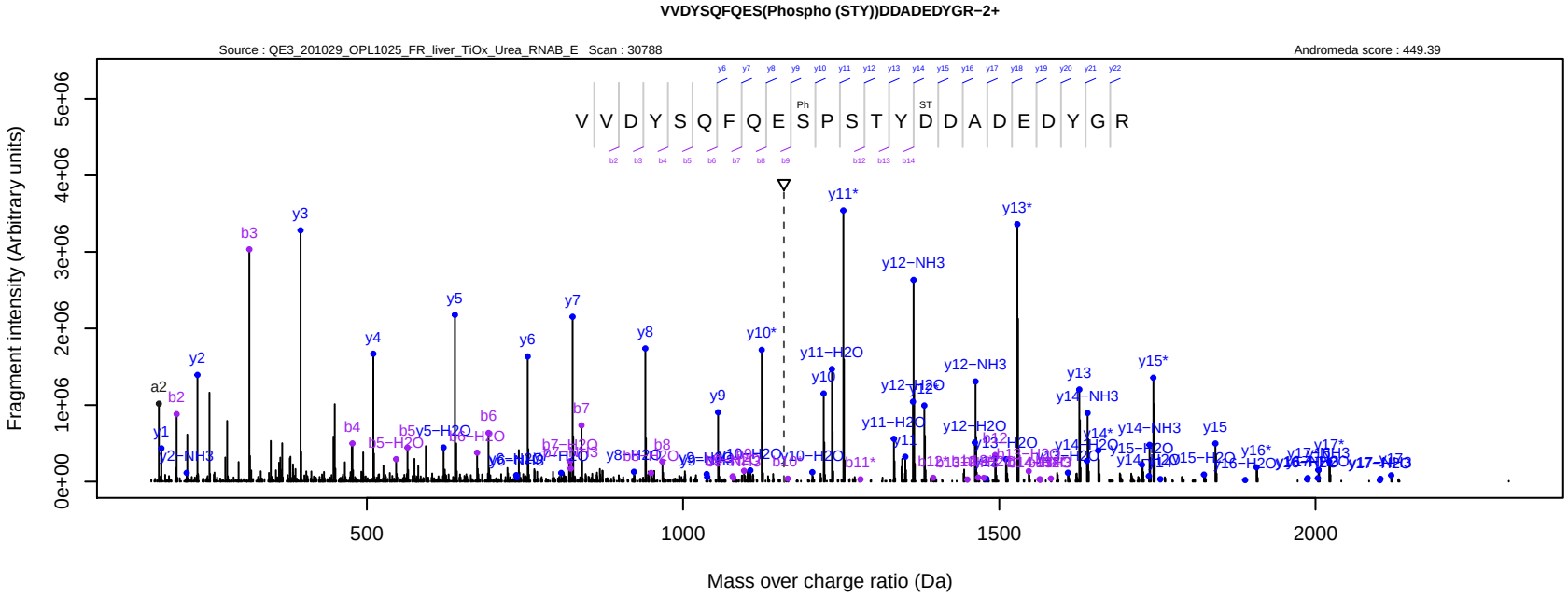

KSYESSEDCPEAASS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8280
Andromeda score : 456.63
K S Y E S S E D C P E A A S S P S T Y P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

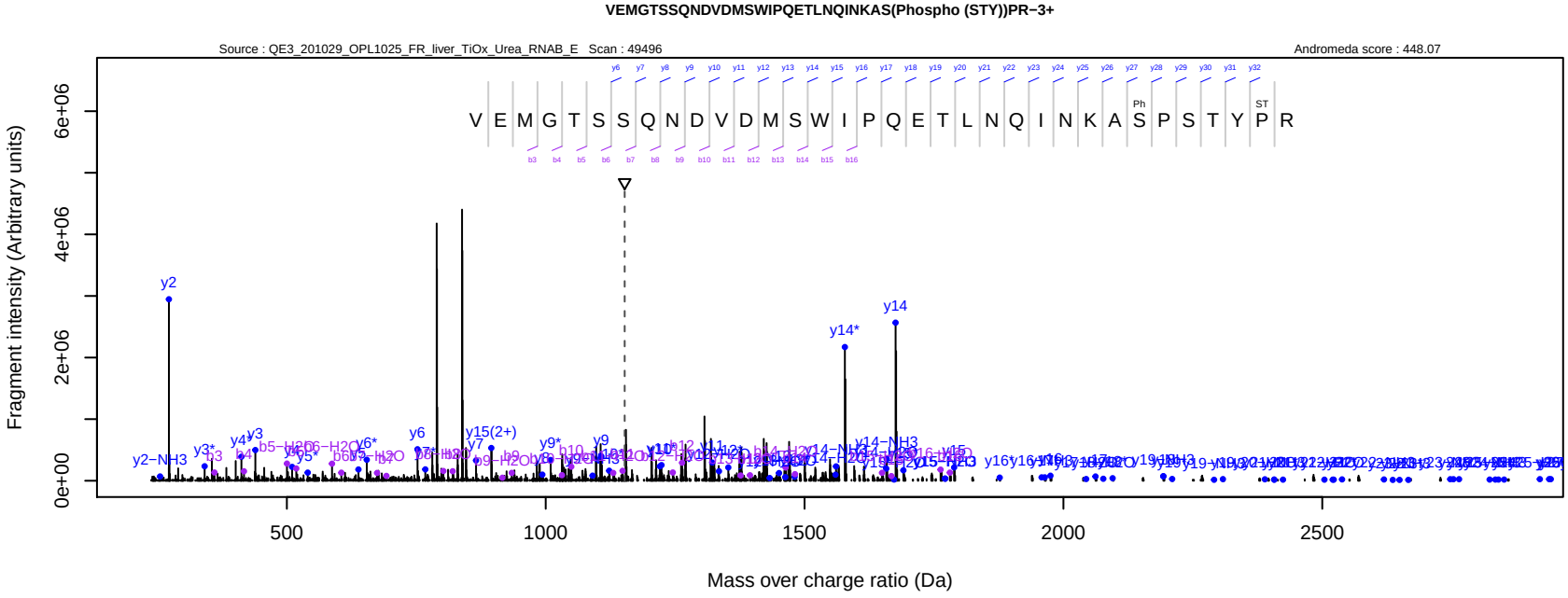

DHEEVLEIPDRDSPSSTYEEELENIIGQIAYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58339
Andromeda score : 455.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGTGDCSPSTYDEEVDGKADGADAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5201
Andromeda score : 453.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AESSDSPSTYGAESPSTYEEEEAQEELKGAEQSGSDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27070
Andromeda score : 452.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))LPTES(Phospho (STY))DEDIAPAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21407
Andromeda score : 451.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

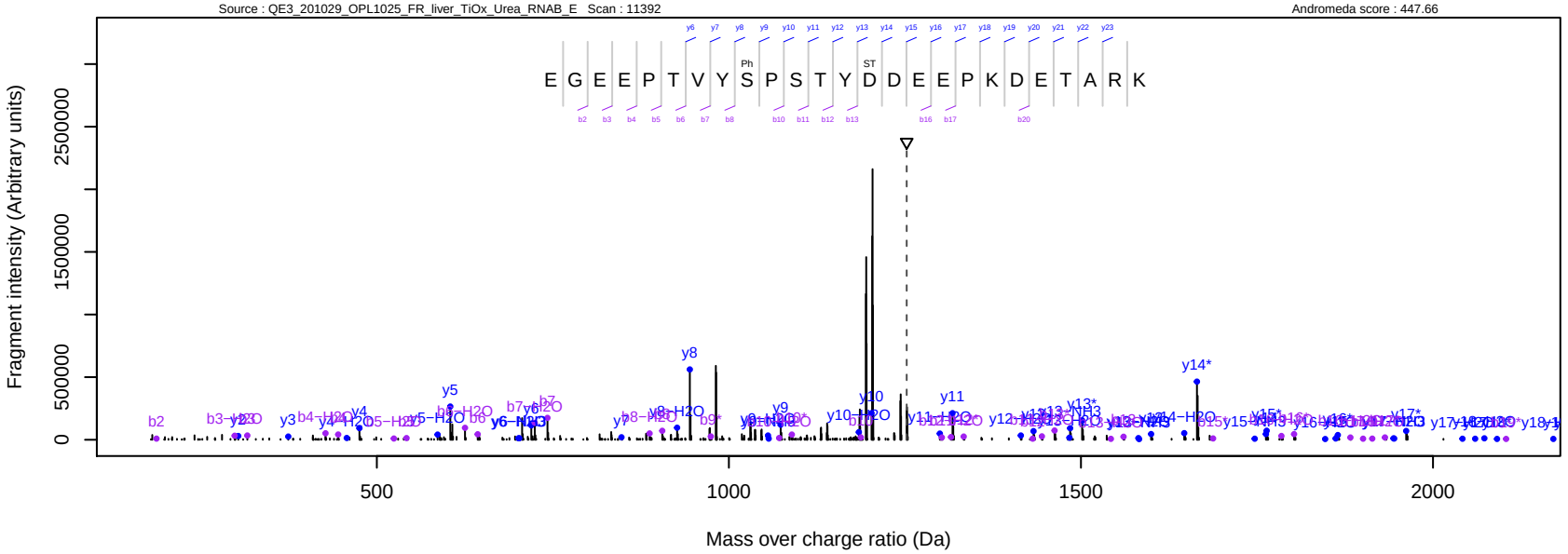

VVDYSQFQES(Phospho (STY))DDADEDYGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30788
Andromeda score : 449.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEMGTSSQNDVDMSWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49496
Andromeda score : 448.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGEEPTVYS(Phospho (STY))DDEEPKDETARK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11392

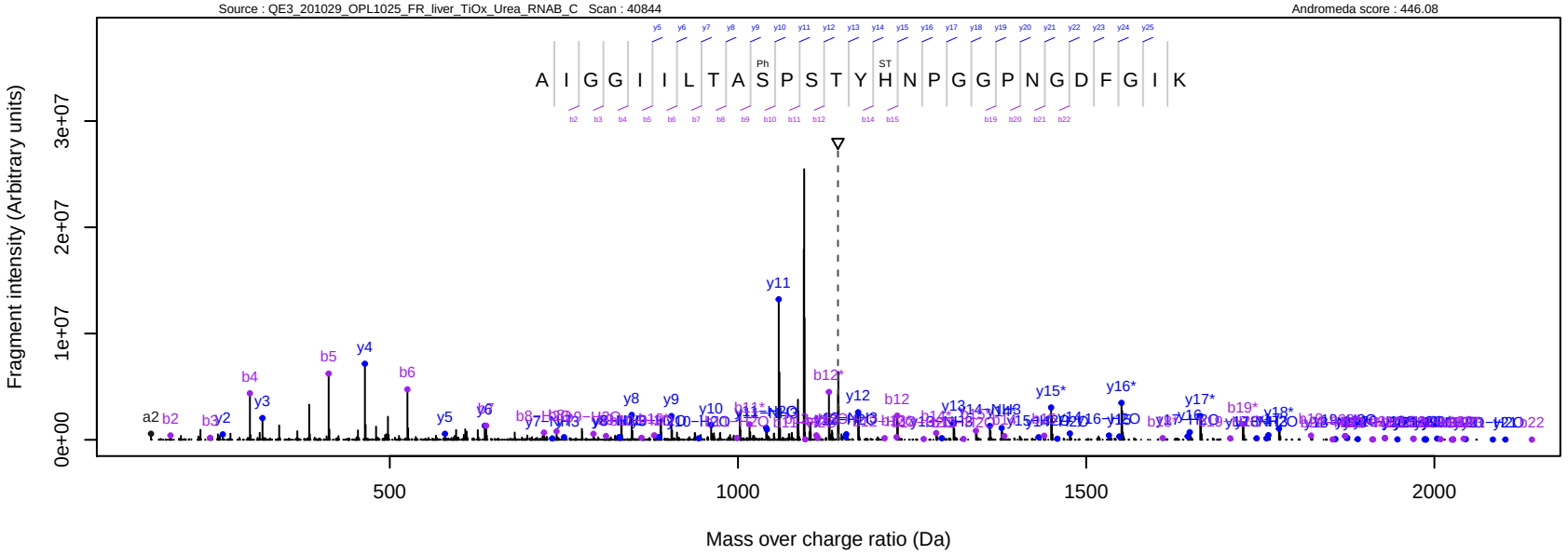
Andromeda score : 447.66



AIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40844

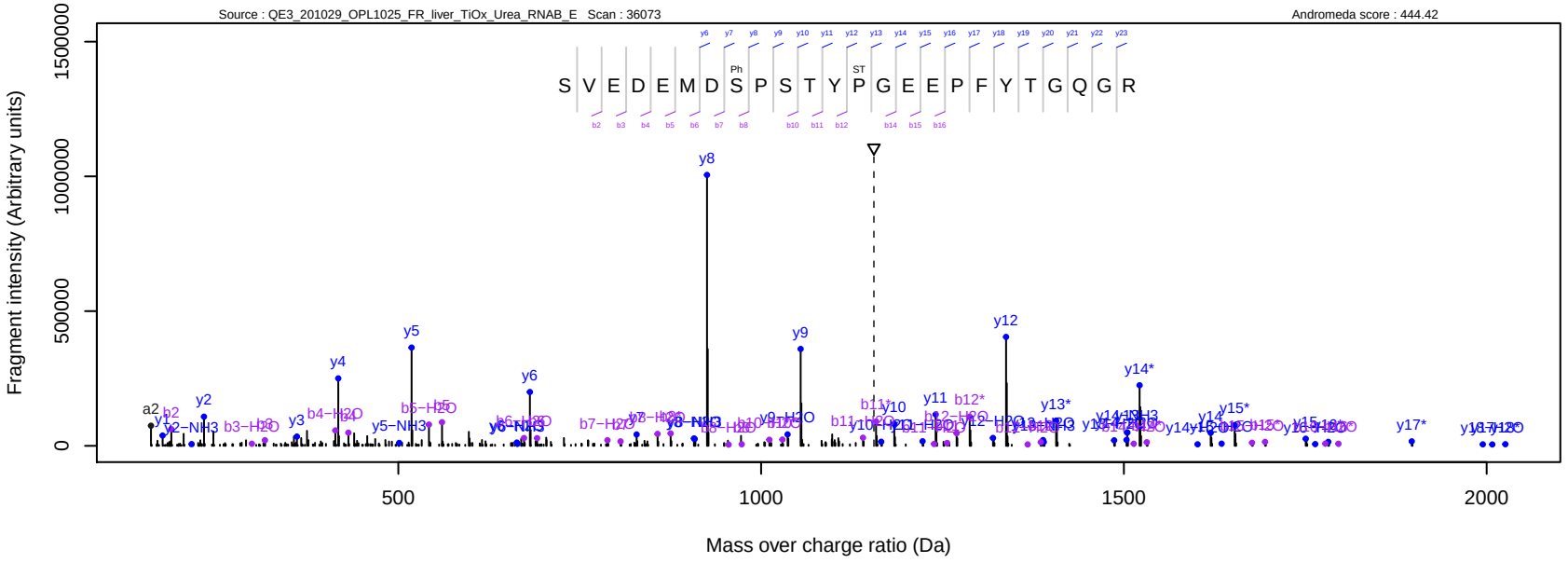
Andromeda score : 446.08



SVEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36073

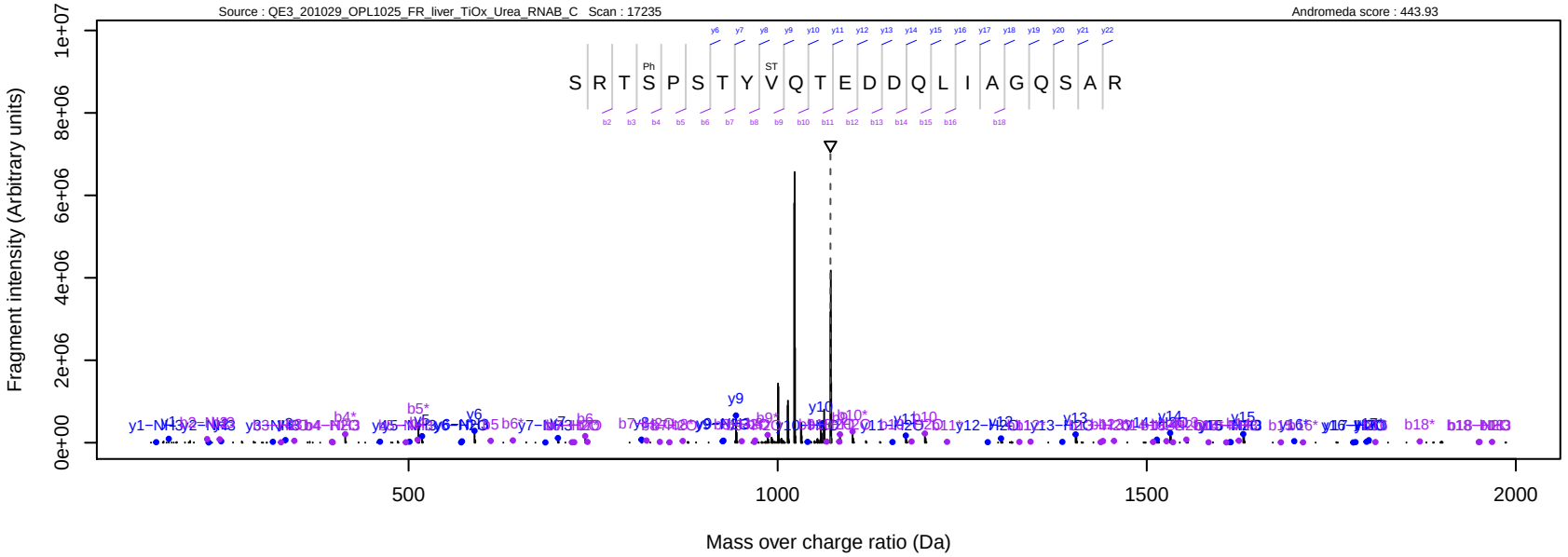
Andromeda score : 444.42



SRTS(Phospho (STY))VQTEDDQLIAGQSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17235

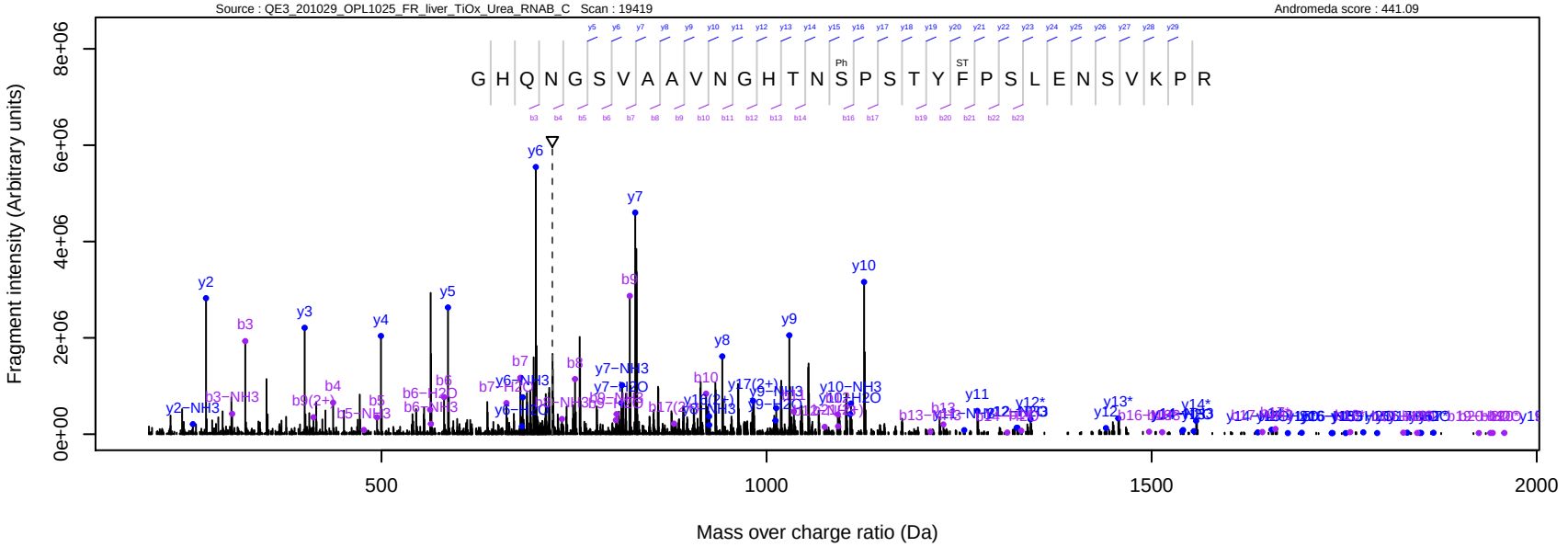
Andromeda score : 443.93



GHQNGSVAAVNGHTNS(Phospho (STY))FPSLENSVKPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19419

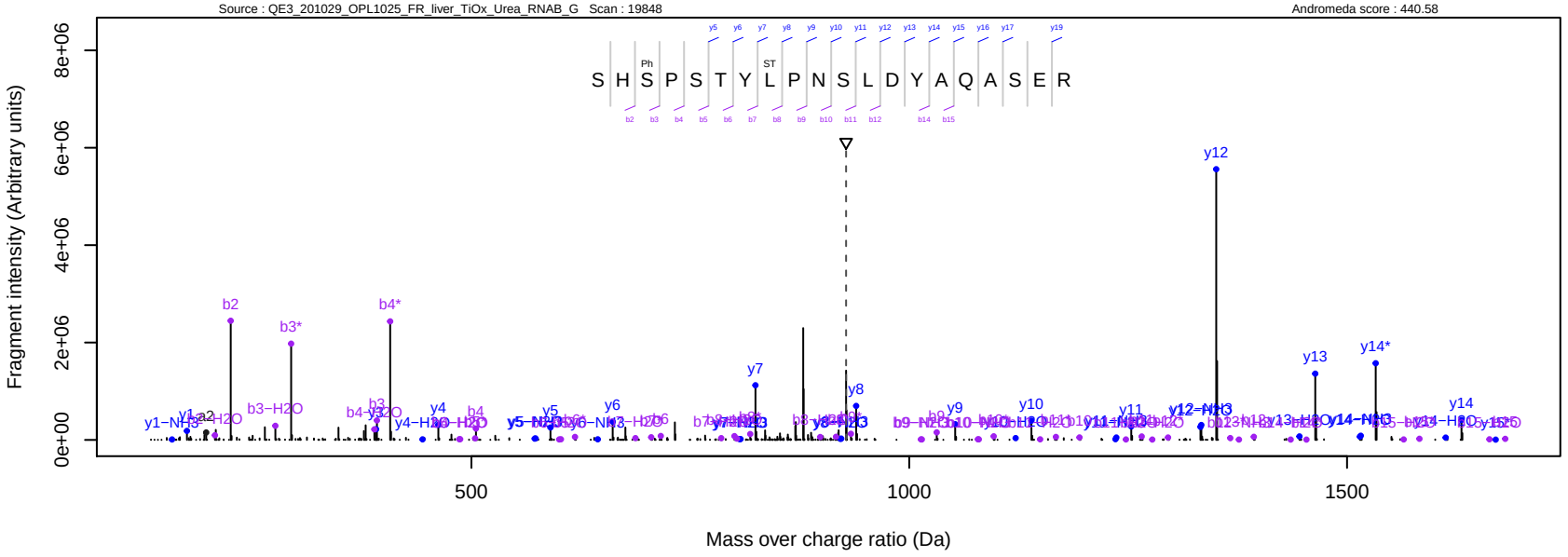
Andromeda score : 441.09

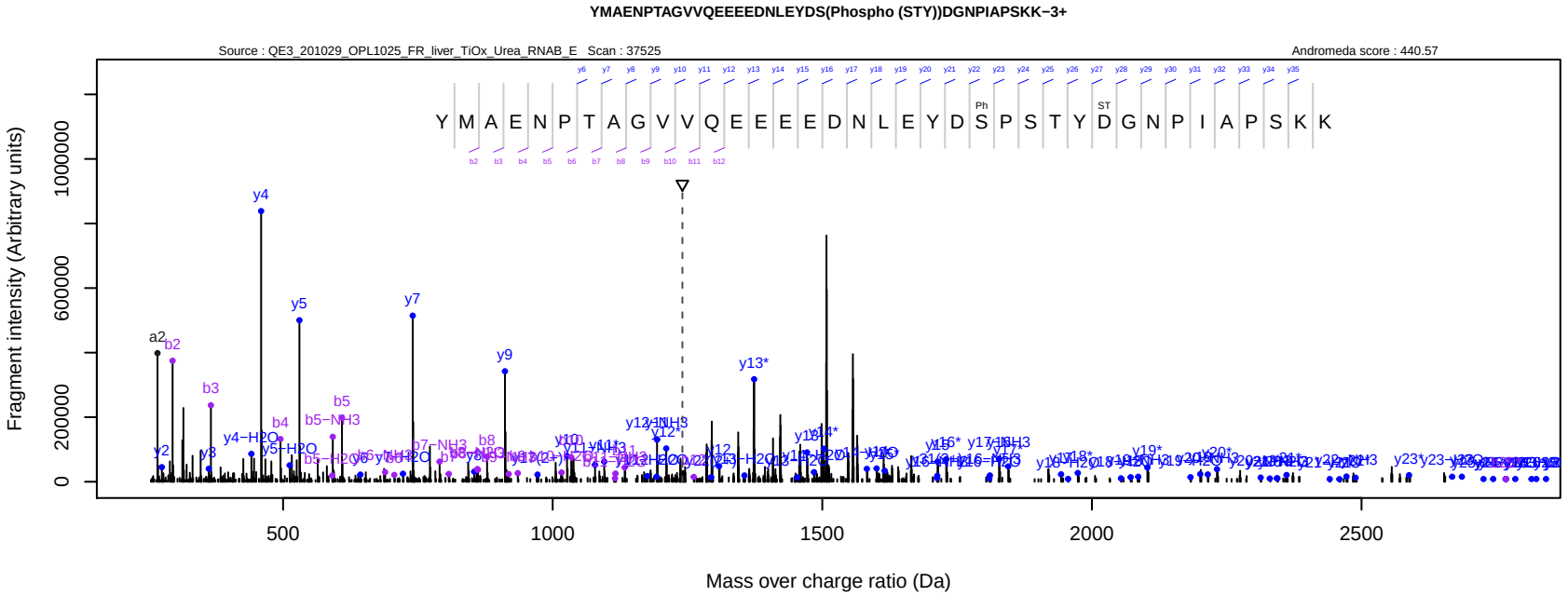


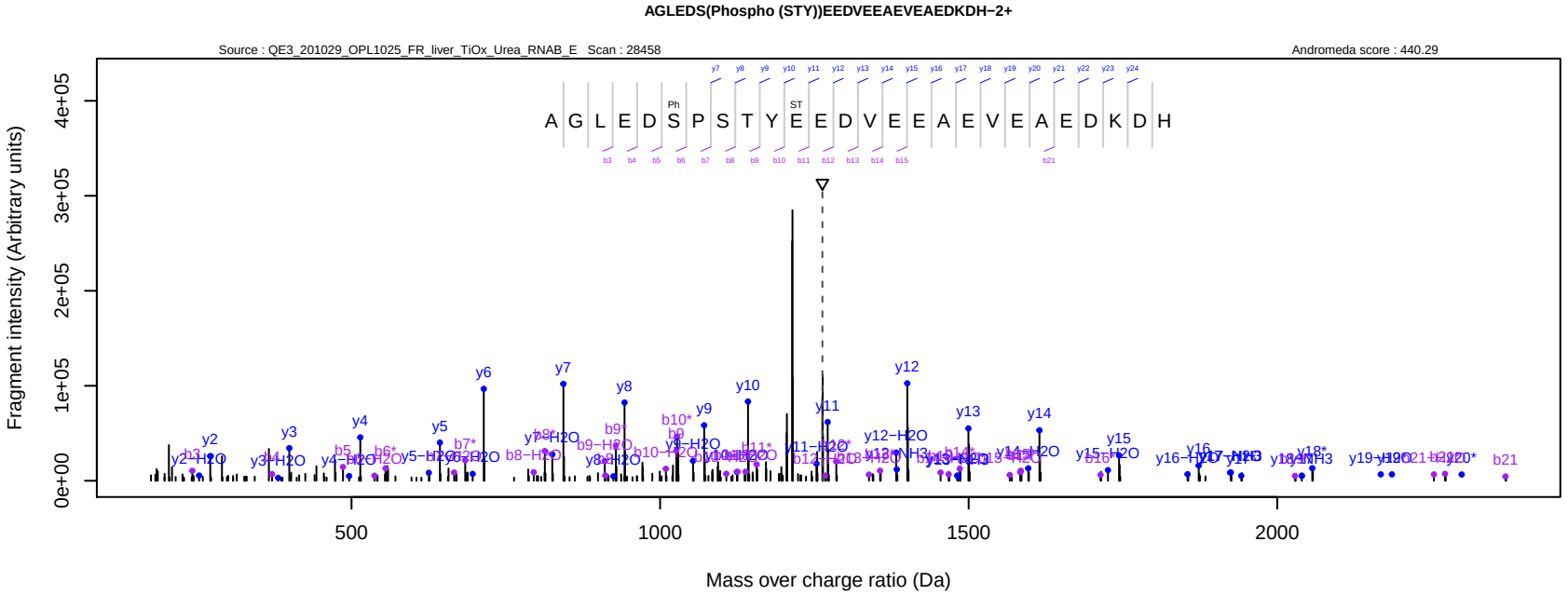
SHS(Phospho (STY))LPNSLDYAQASER−2+

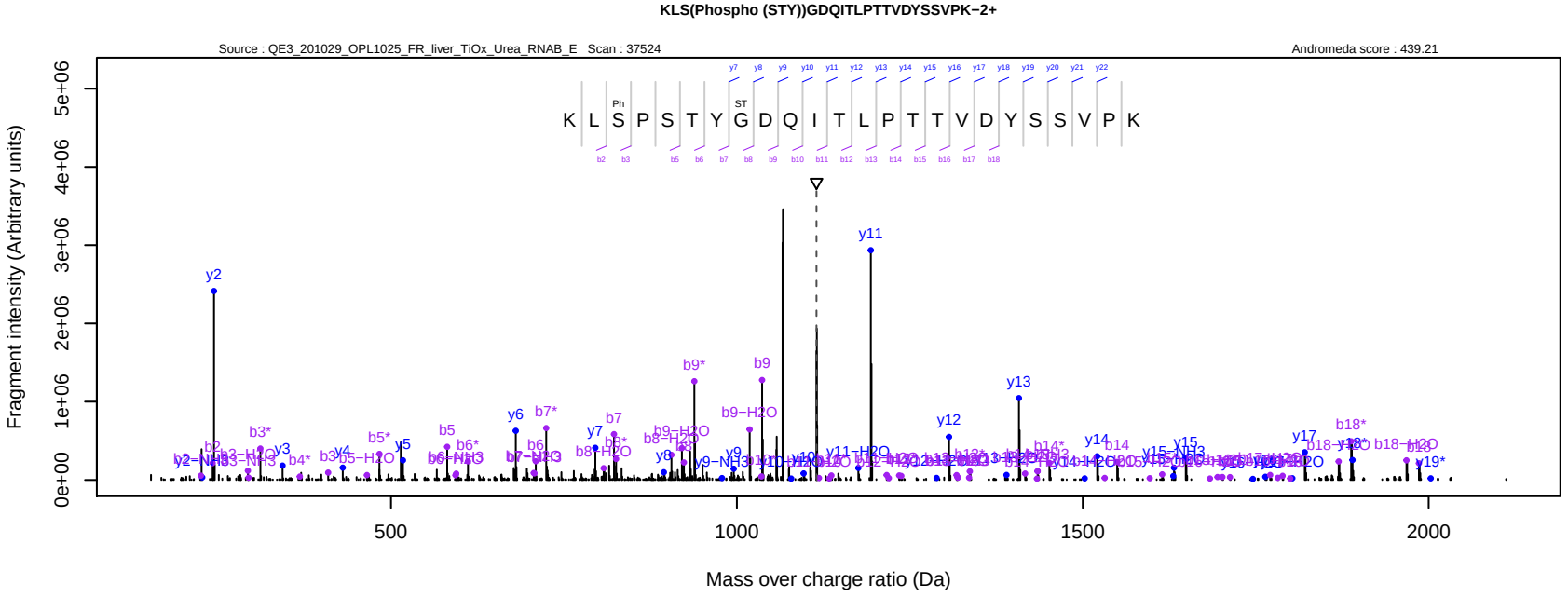
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19848

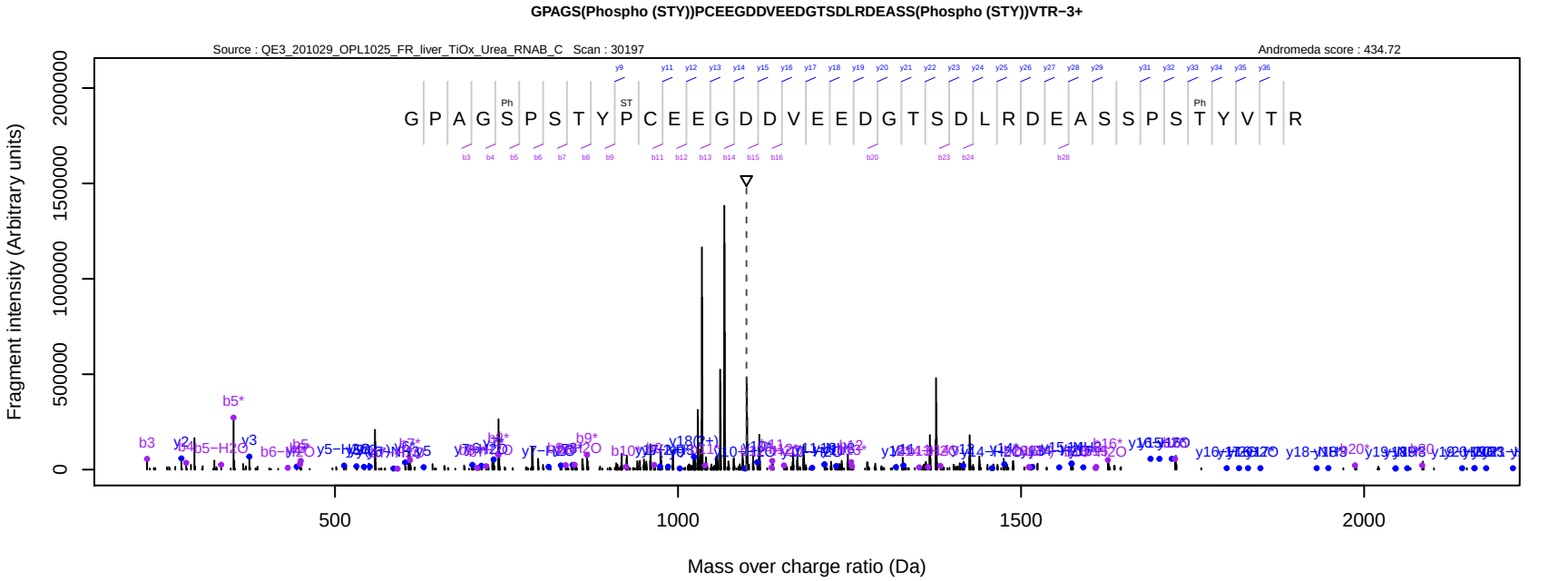
Andromeda score : 440.58

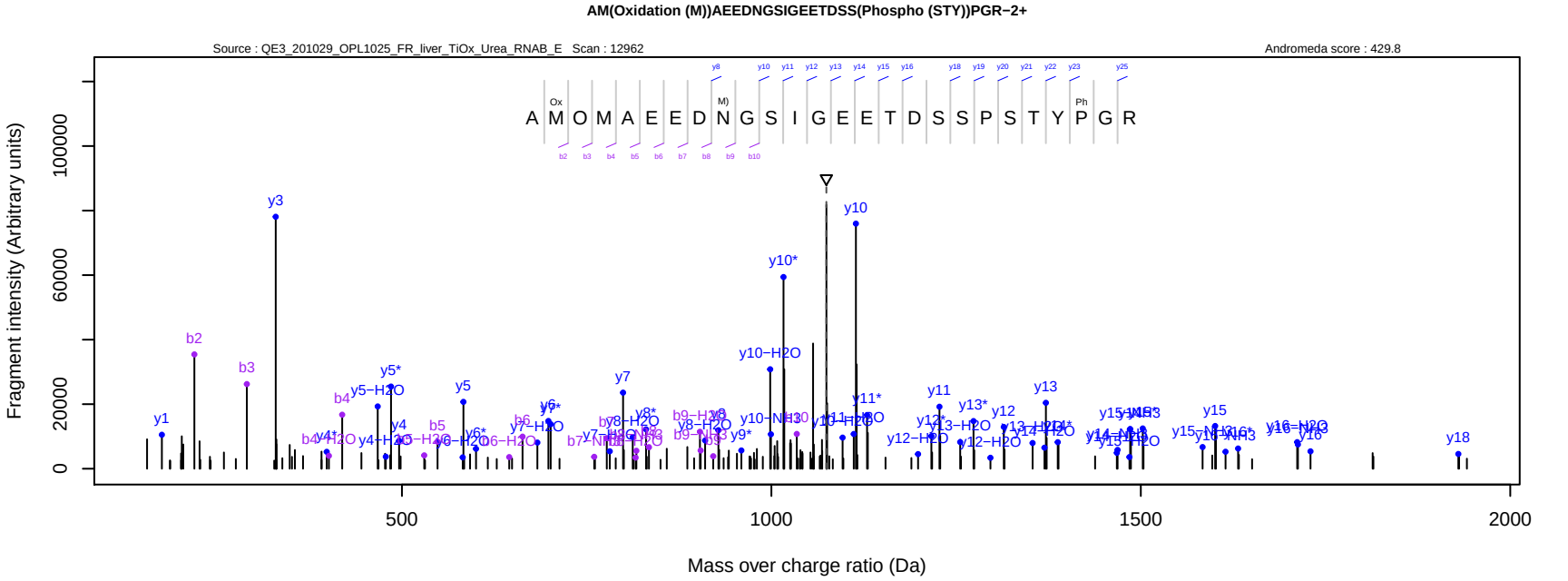


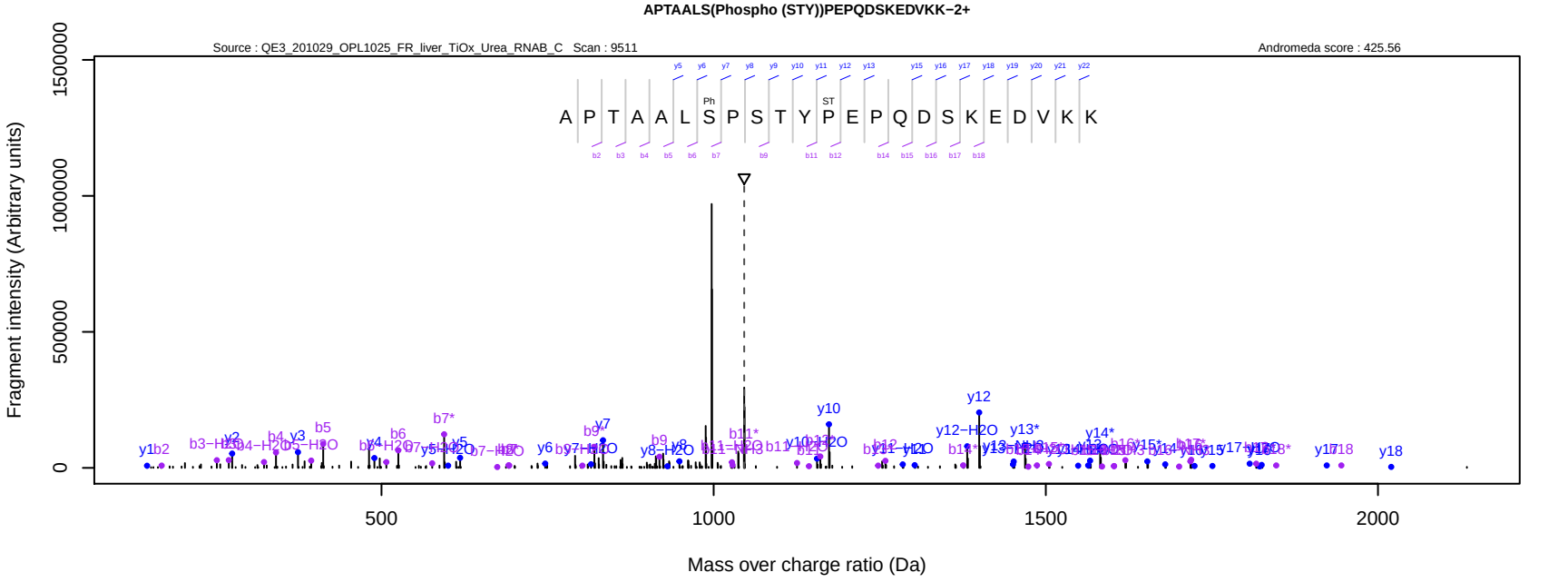

YMAENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37525
Andromeda score : 440.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

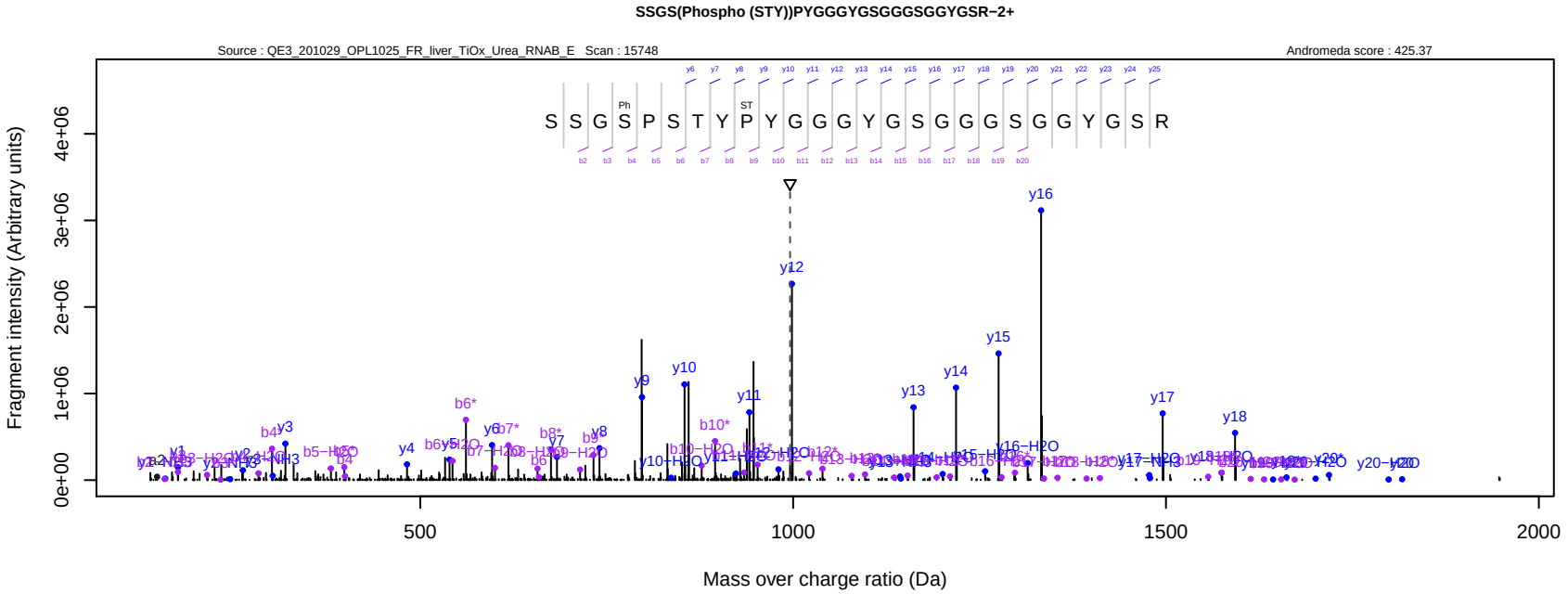

AGLEDS(Phospho (STY))EEDVEEAEVEAEDKDH−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28458
Andromeda score : 440.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

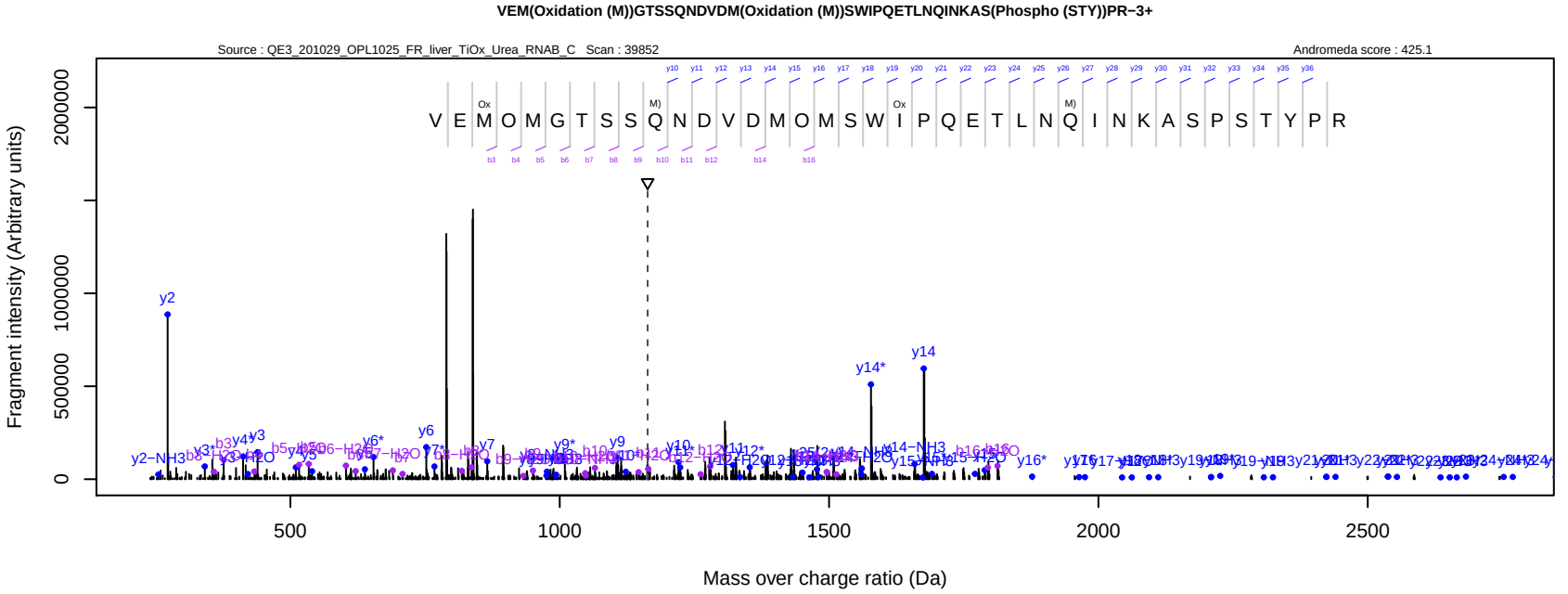

KLS(Phospho (STY))GDQITLPTTVDYSSVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37524
Andromeda score : 439.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

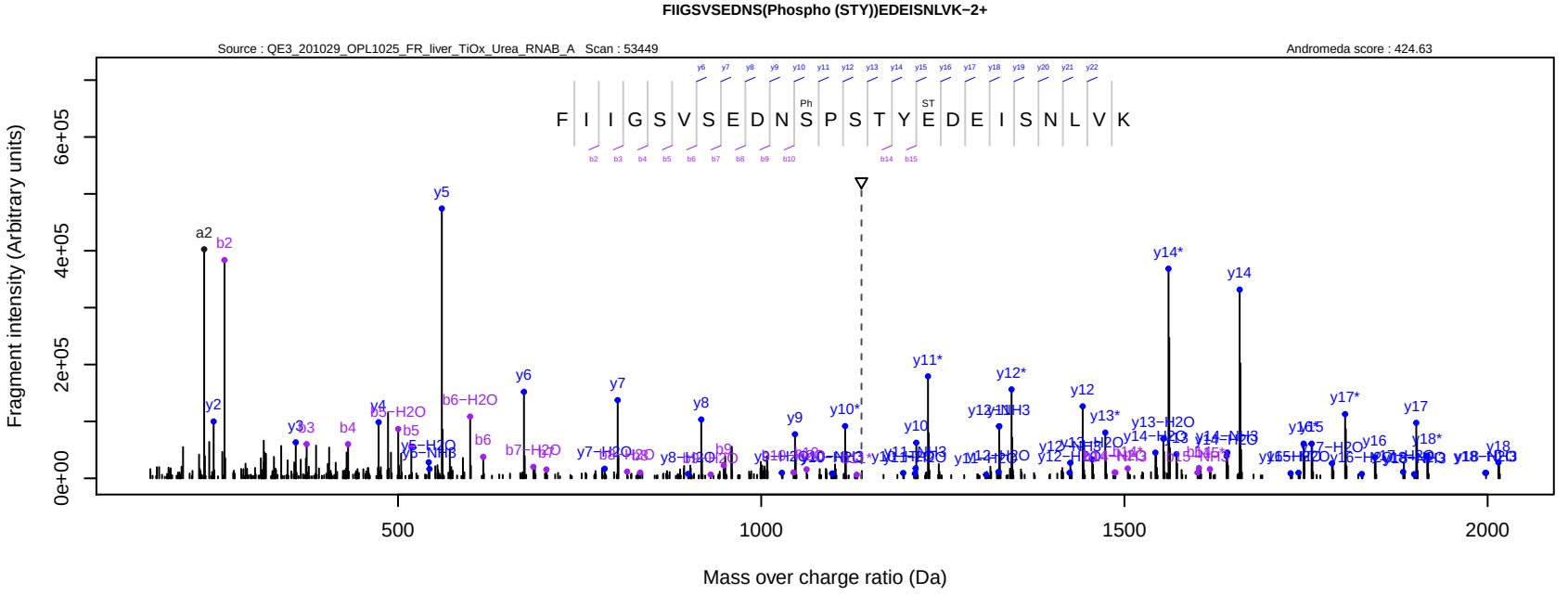

GPAGS(Phospho (STY))PCEEGDDVEEDGTSDLRDEASS(Phospho (STY))VTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30197
Andromeda score : 434.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

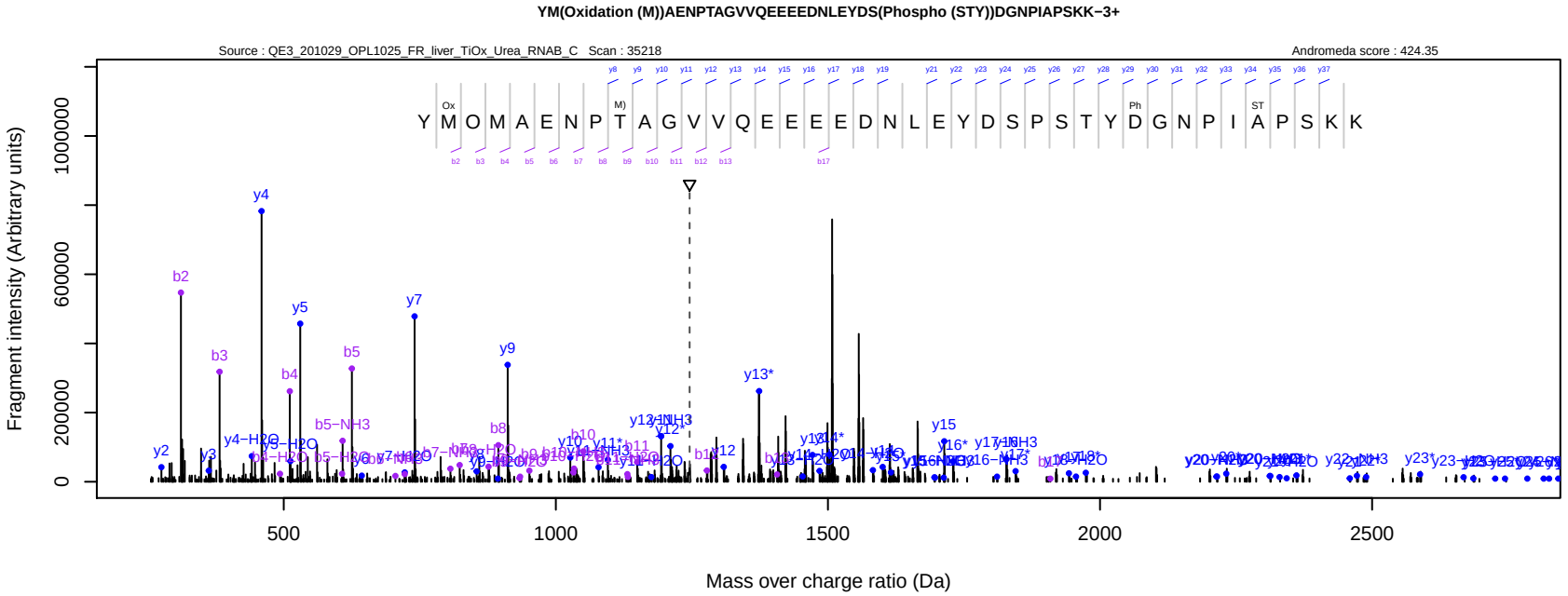

AM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12962
Andromeda score : 429.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

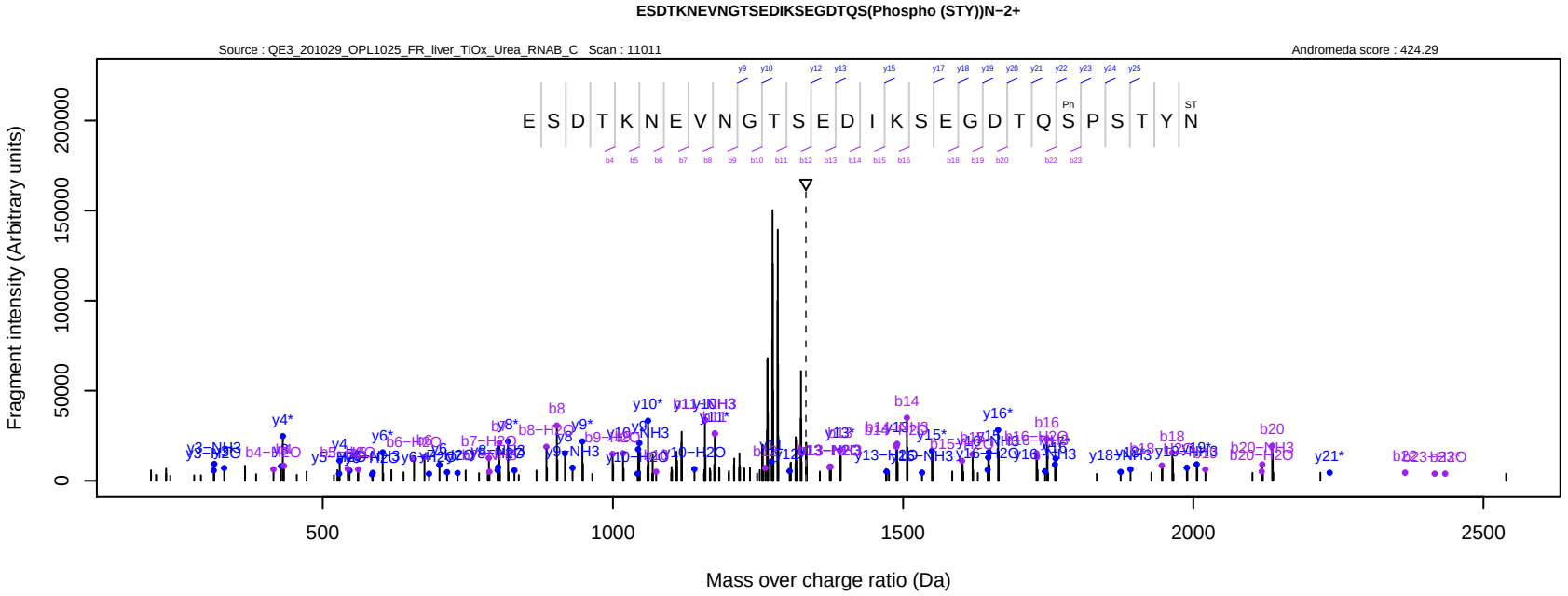

APTAALS(Phospho (STY))PEPQDSKEDVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9511
Andromeda score : 425.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

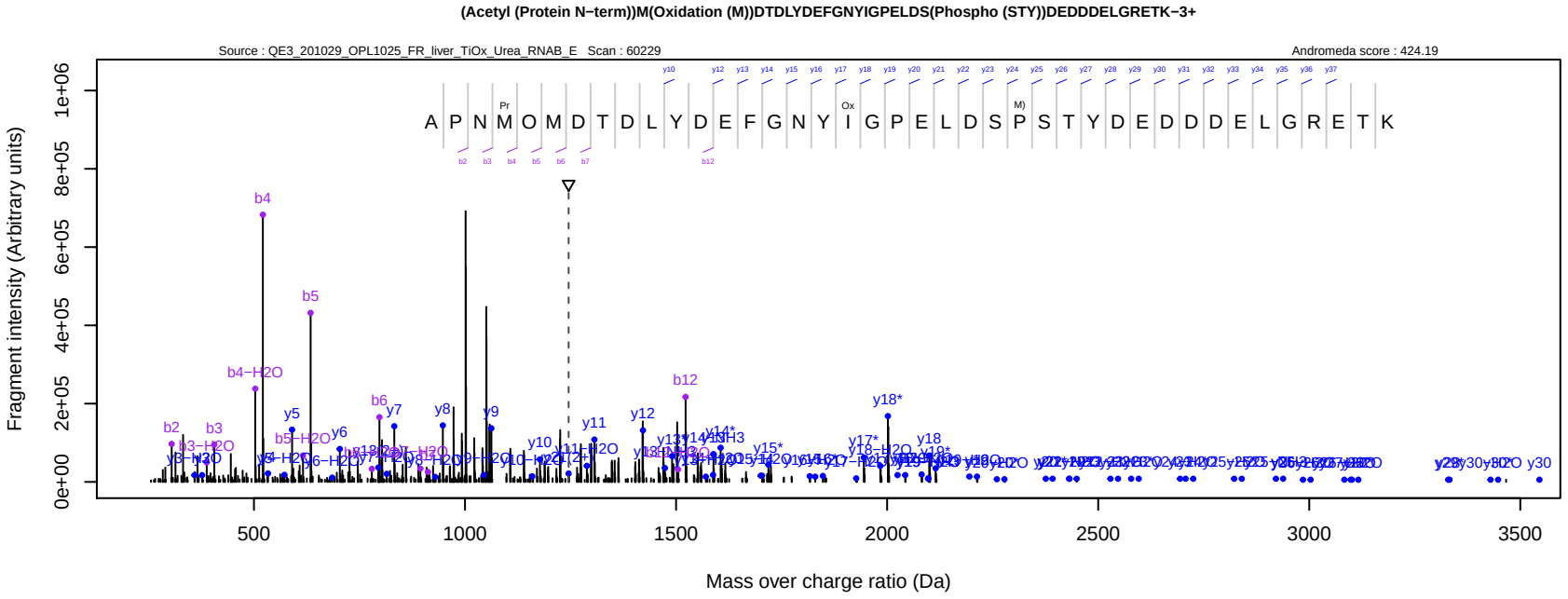

SSGS(Phospho (STY))PYGGGYGSGGGSGGYGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15748
Andromeda score : 425.37
S S G S P S T Y P Y G G G Y G S G G G S G G Y G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

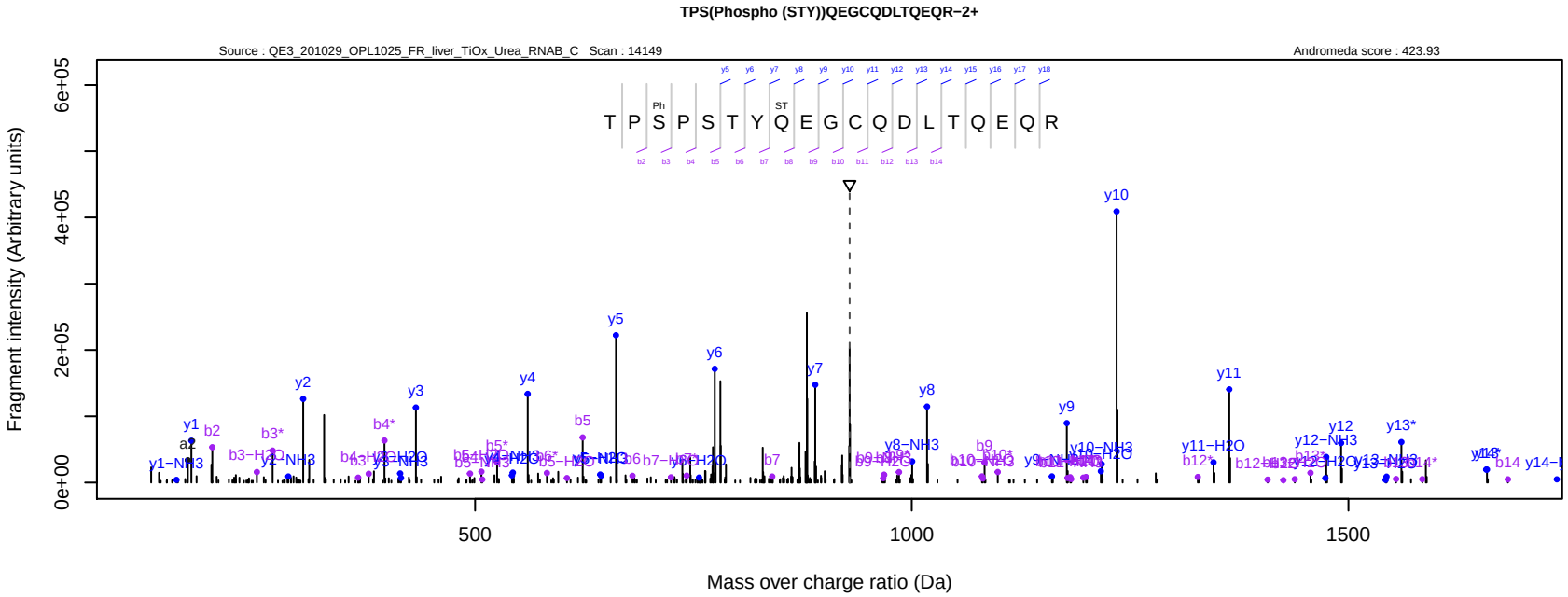

VEM(Oxidation (M))GTSSQNDVDM(Oxidation (M))SWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39852
Andromeda score : 425.1
V E M O M G T S S Q N D V D M O M S W I P Q E T L N Q I N K A S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio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

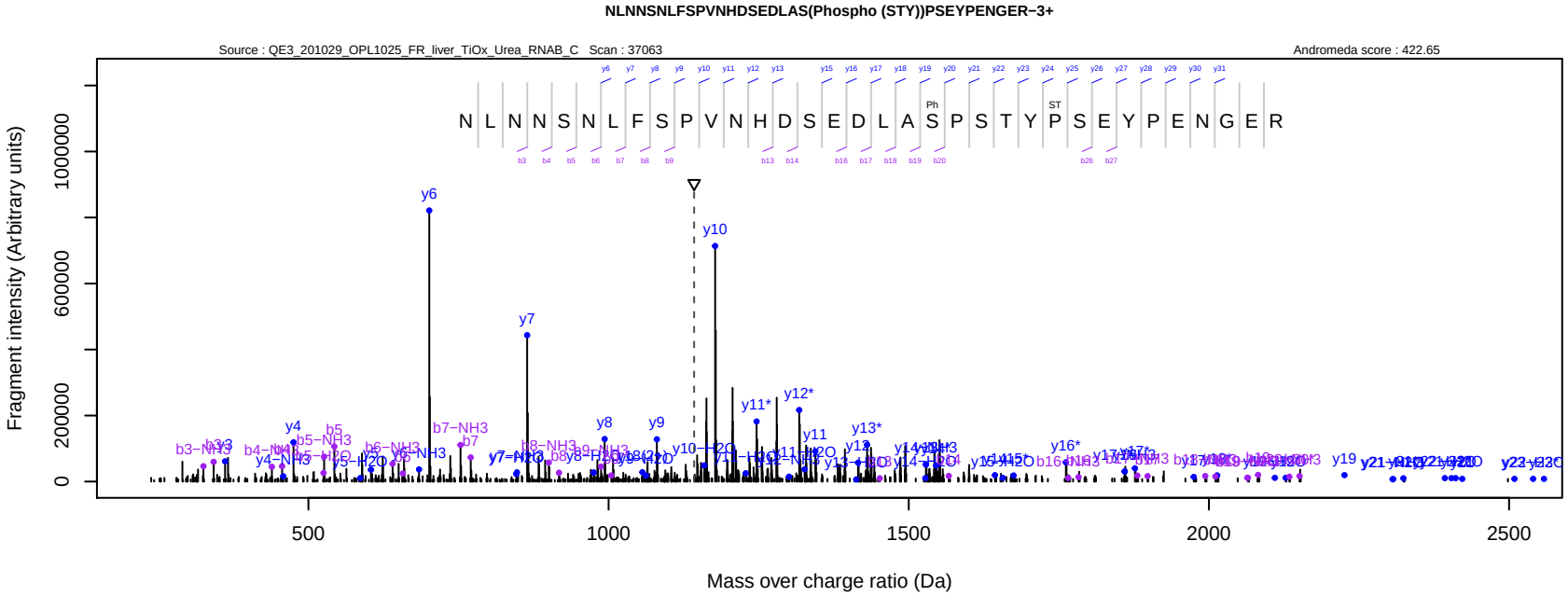

FIIGSVSEDNS(Phospho (STY))EDEISNLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53449
Andromeda score : 424.63
F I I G S V S E D N S P S T Y E D E I S N L V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

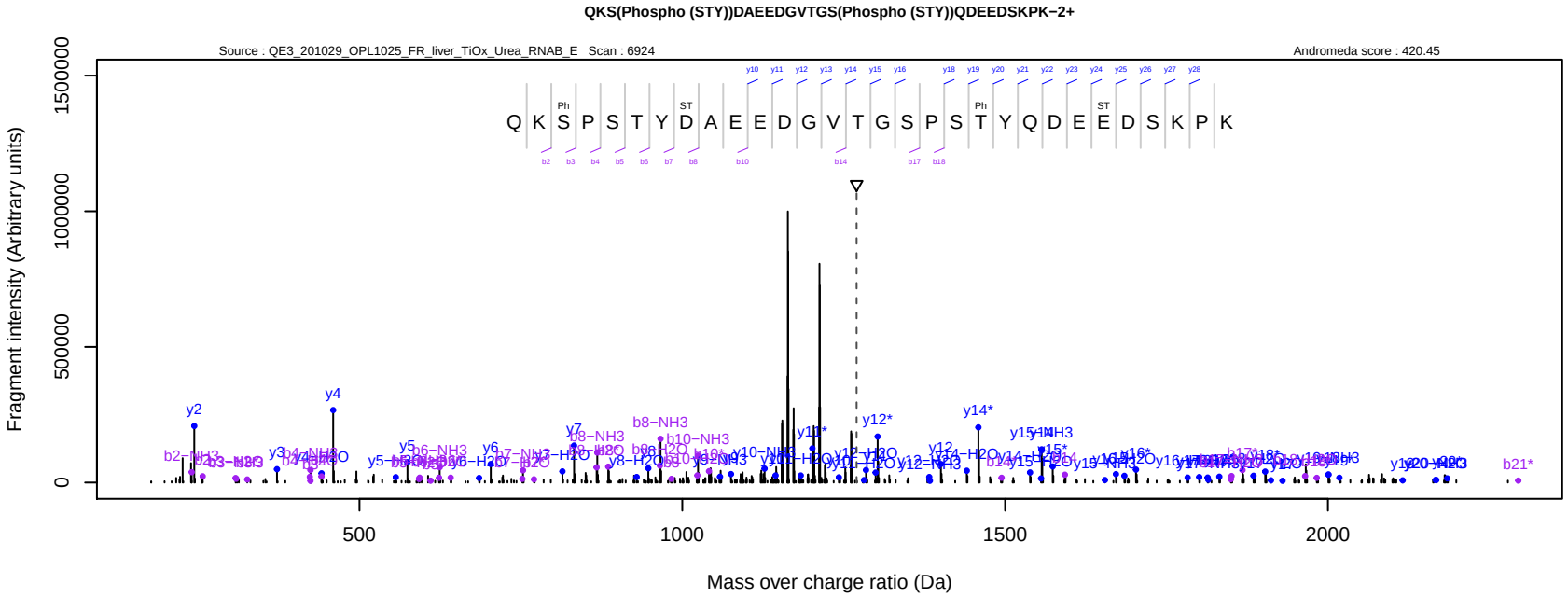

YM(Oxidation (M))AENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35218
Andromeda score : 424.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

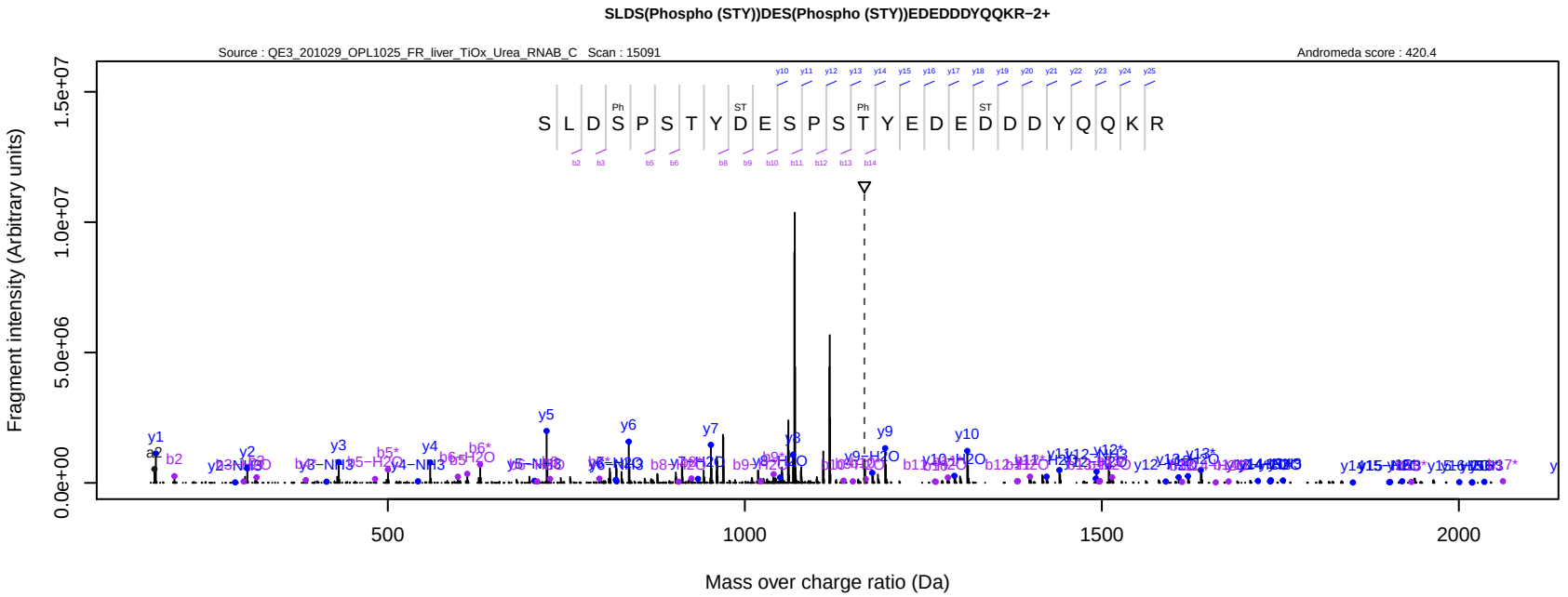

ESDTKNEVNGTSEDIKSEGDTQS(Phospho (STY))N−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11011
Andromeda score : 424.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

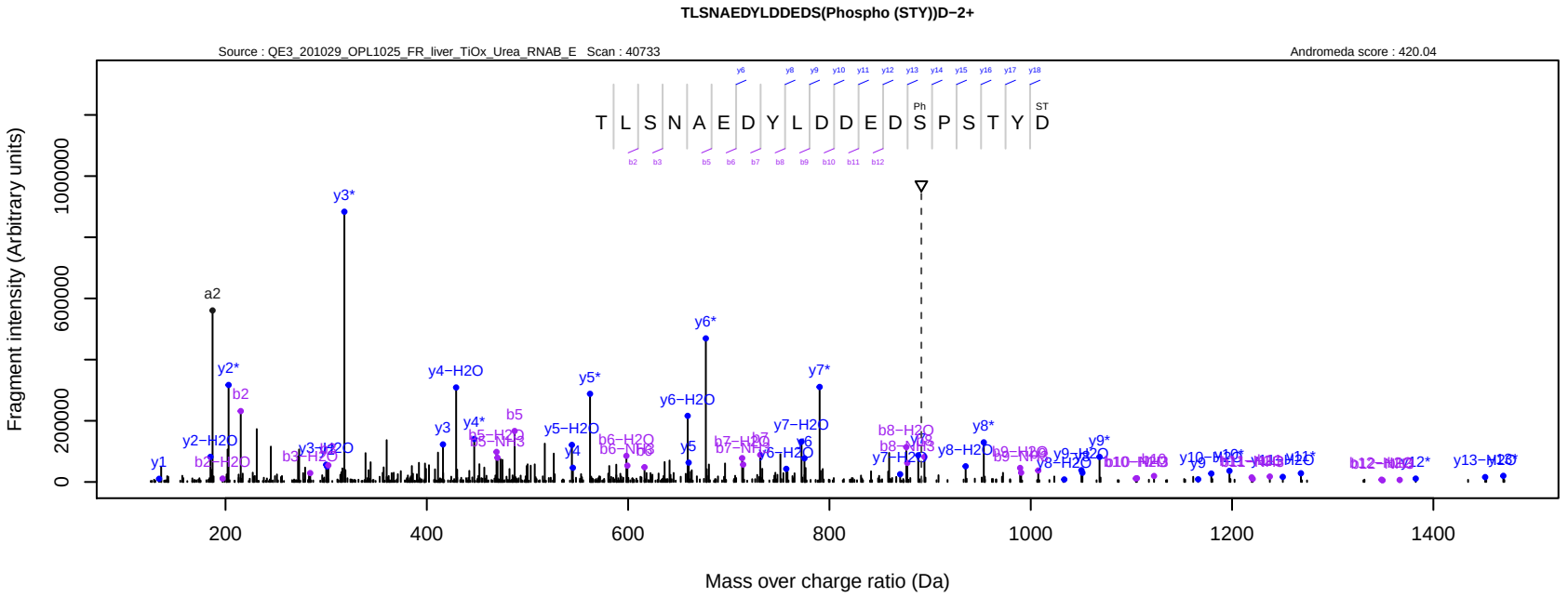

(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGRETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60229
Andromeda score : 424.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

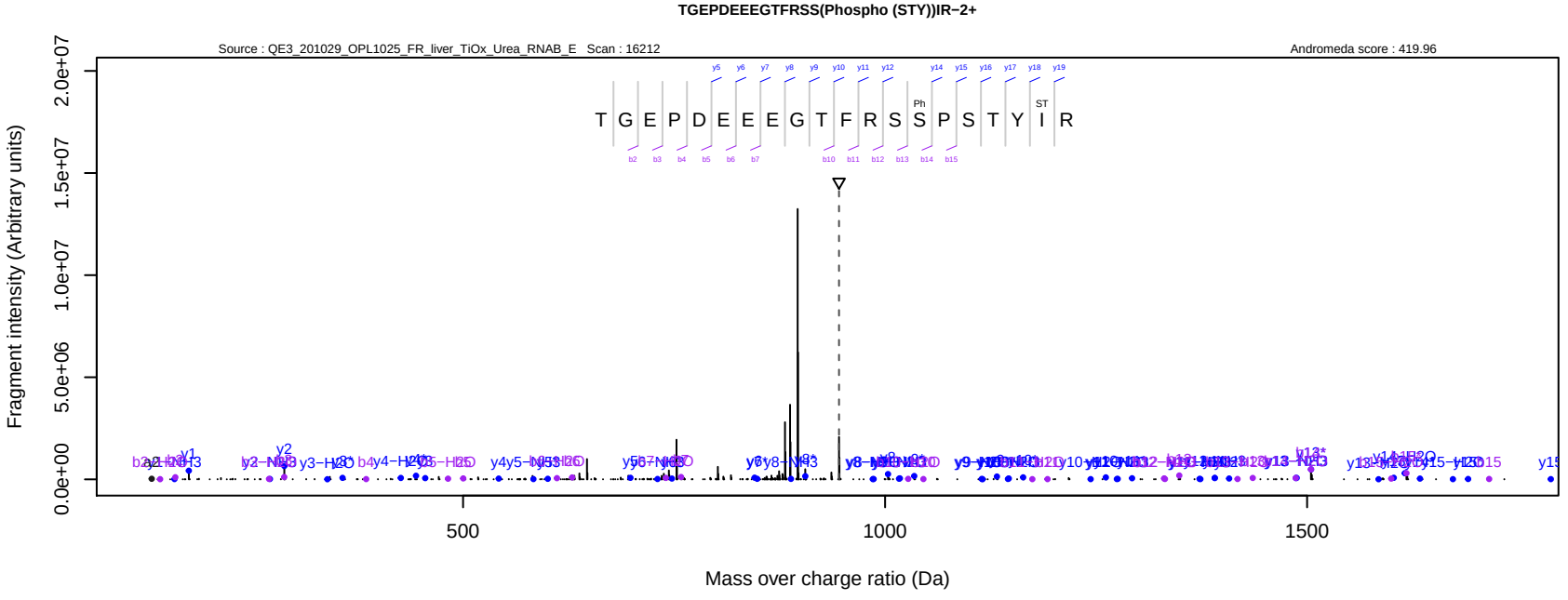

TPS(Phospho (STY))QEGCQDLTQEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14149
Andromeda score : 423.93
T P S P S T Y Q E G C Q D L T Q E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

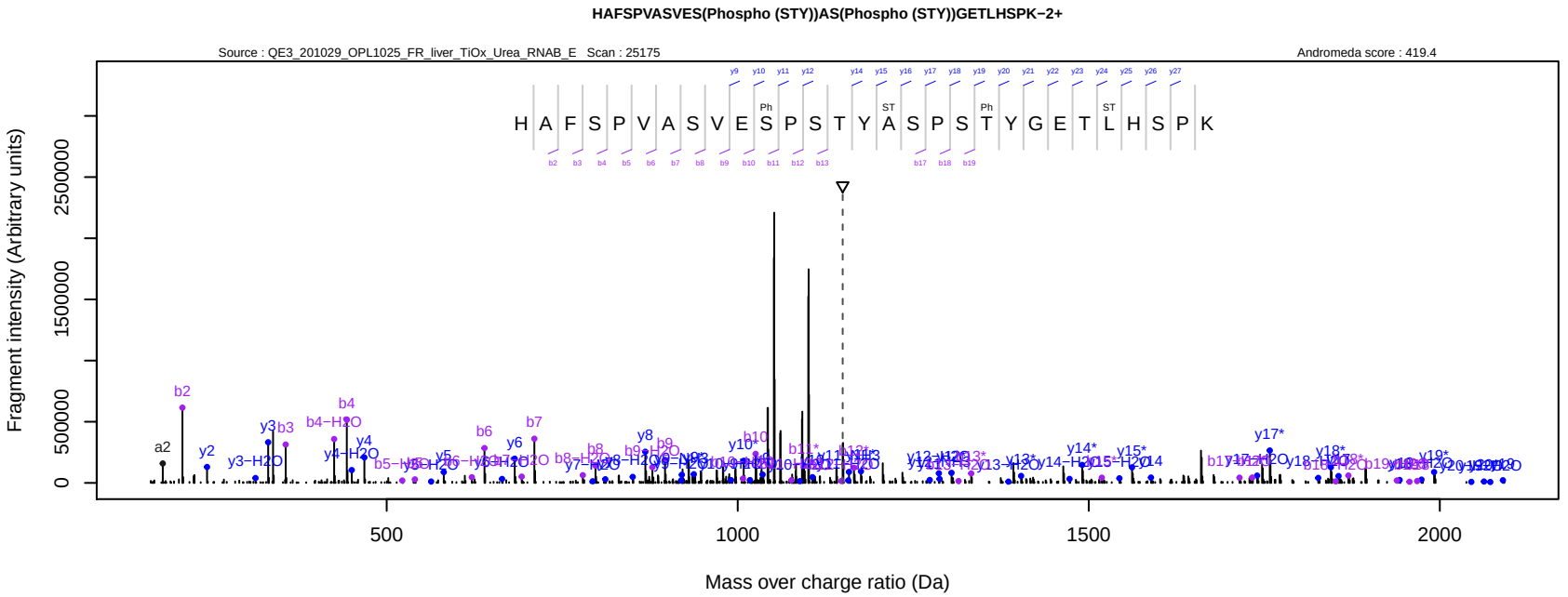

NLNNSNLFSPVNHDSEDLASPSTYPSEYPENGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37063
Andromeda score : 422.65
N L N N S N L F S P V N H D S E D L A S P S T Y P S E Y P E N G E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

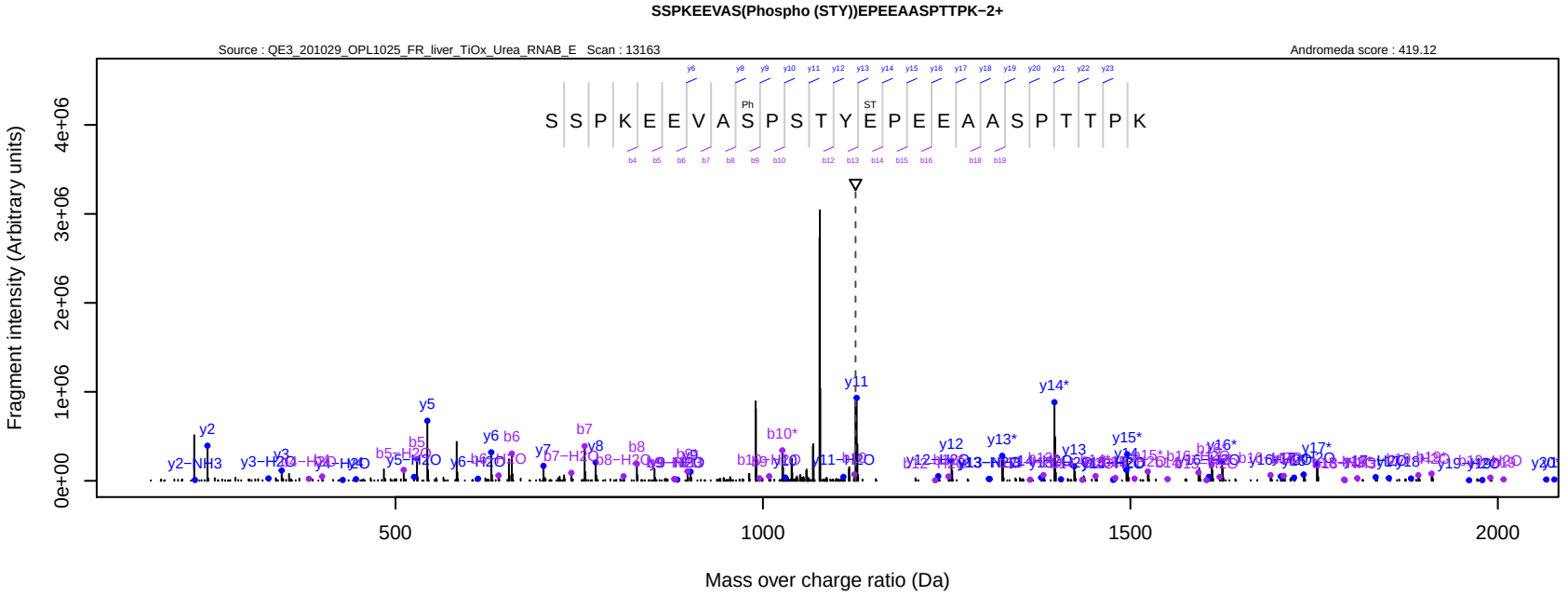

QKS(Phospho (STY))DAEEDGVTGS(Phospho (STY))QDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6924
Andromeda score : 420.45
Q K S P S T Y D A E E D G V T G S P S T Y Q D E E D S K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

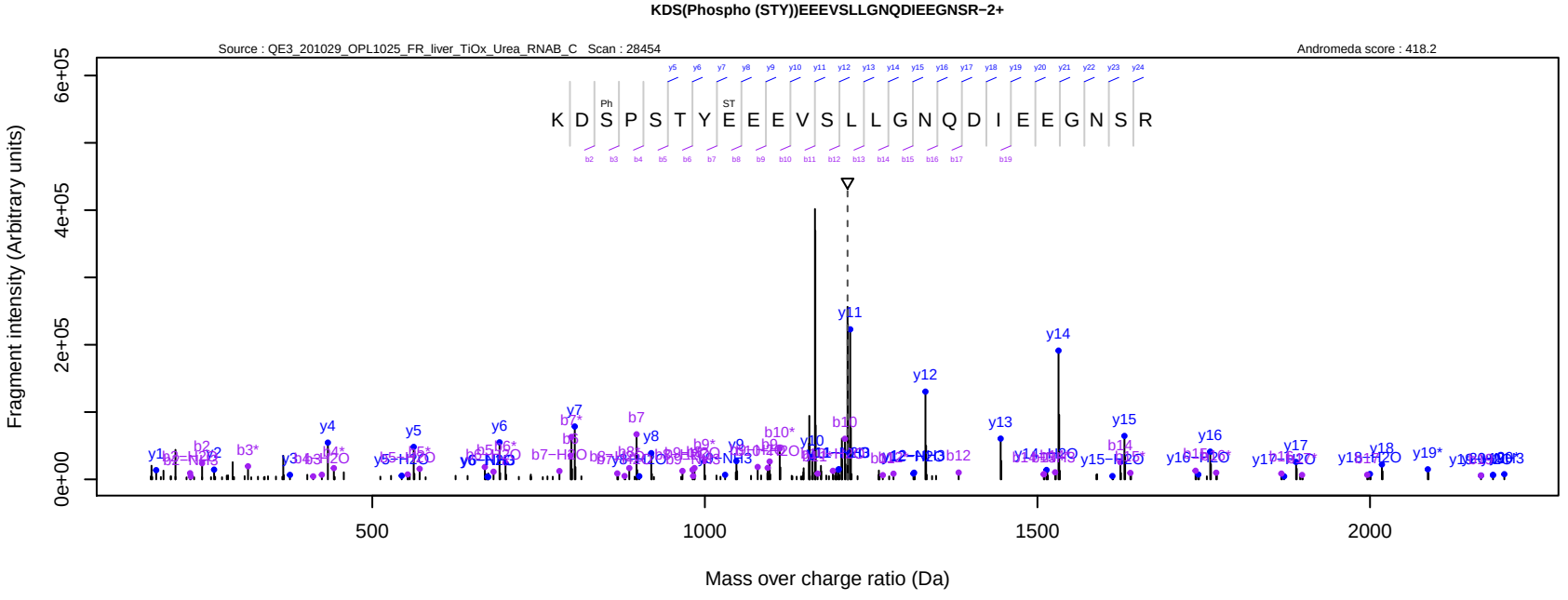

SLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15091
Andromeda score : 420.4
S L D S P S T Y D E S P S T Y E D E D D D Y Q Q K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

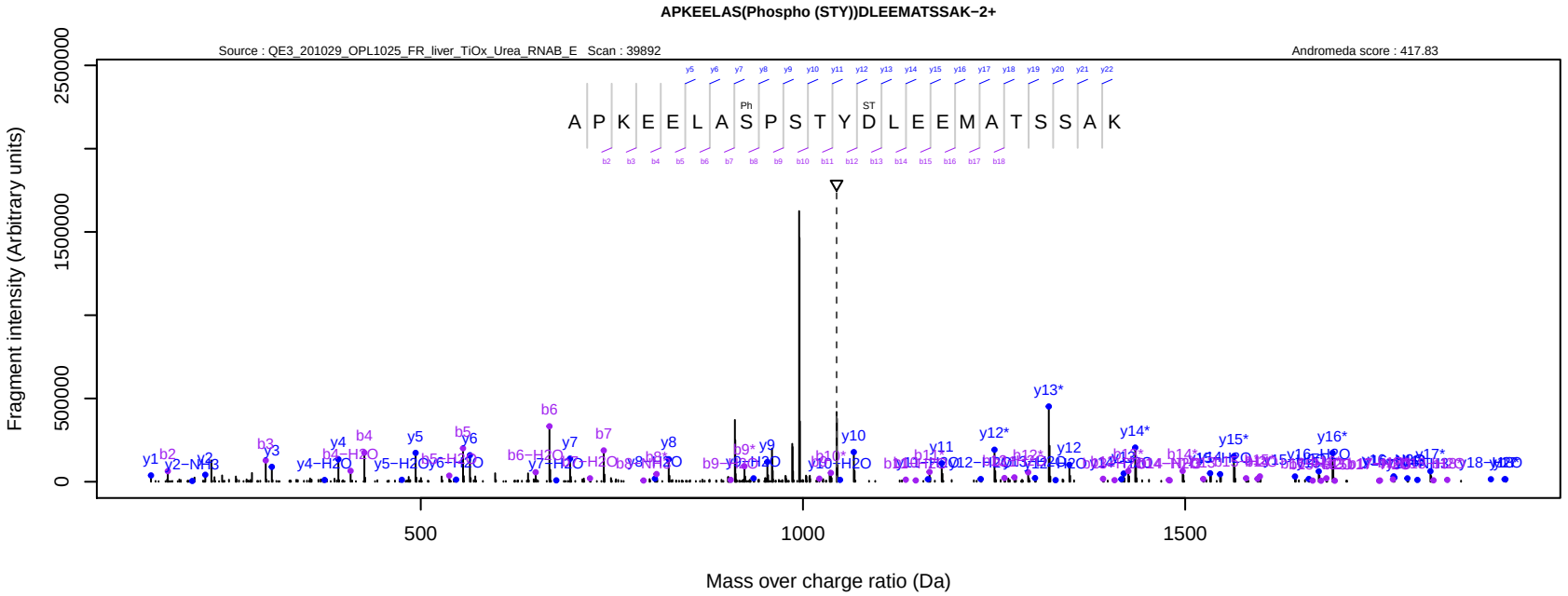

TLSNAEDYLDDEDS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40733
Andromeda score : 420.04
T L S N A E D Y L D D E D S P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

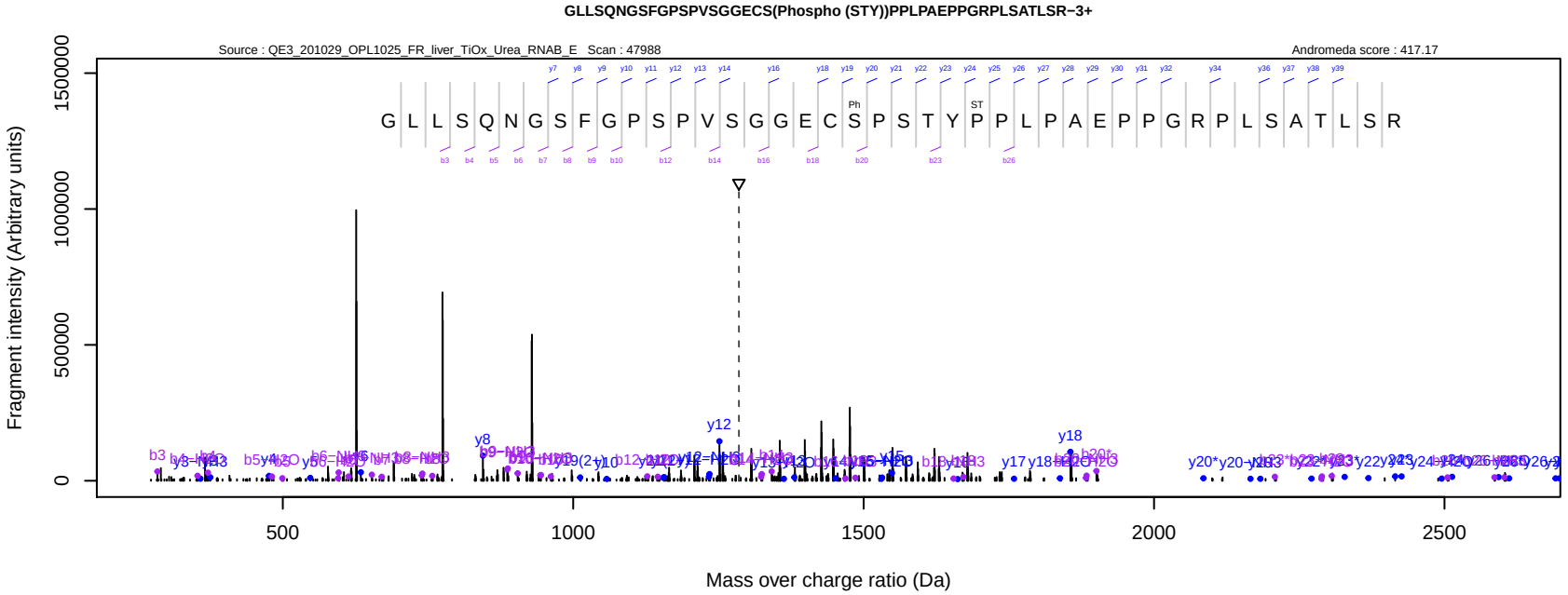

TGEPDEEEGTFRSS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16212
Andromeda score : 419.96
T G E P D E E E G T F R S S P S T Y I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

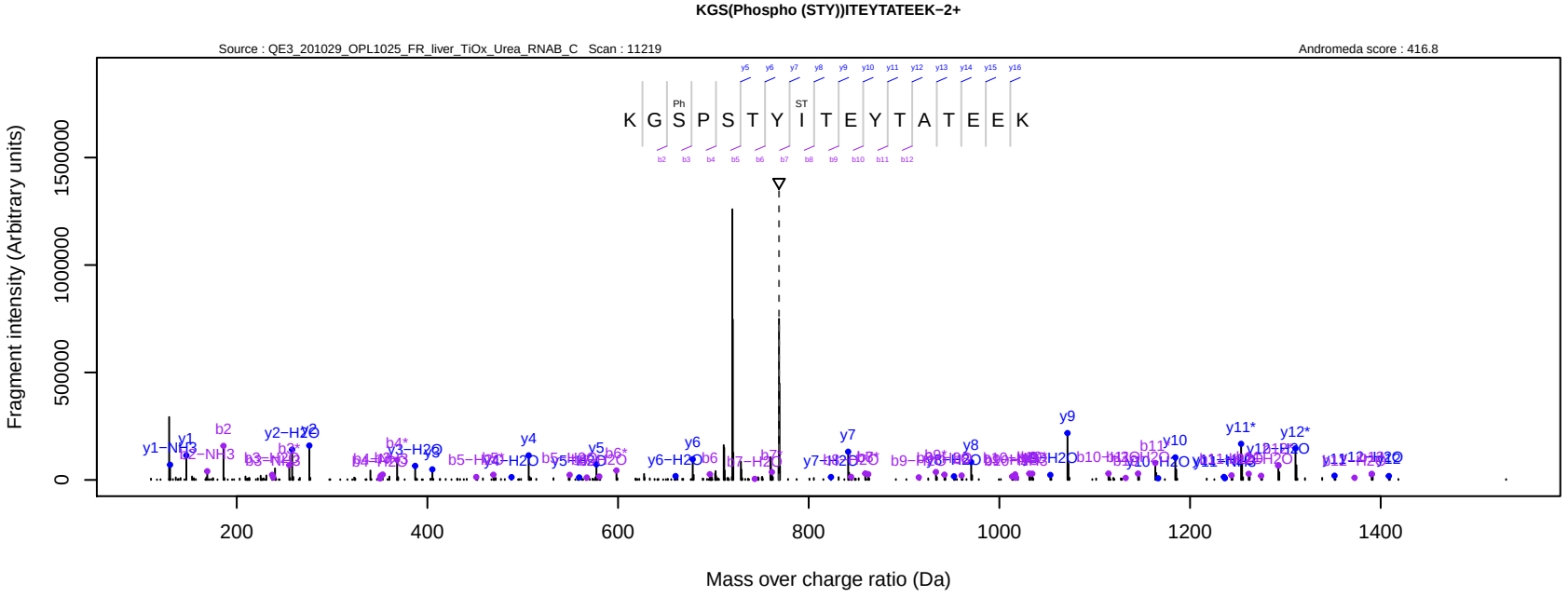

HAFSPVASVESPSTYASPSTYGETLHSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25175
Andromeda score : 419.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSPKEEVASPSTYEPEEAASPTTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13163
Andromeda score : 419.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDSPSTYEEEVSLLGNQDIEEGNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28454
Andromeda score : 418.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

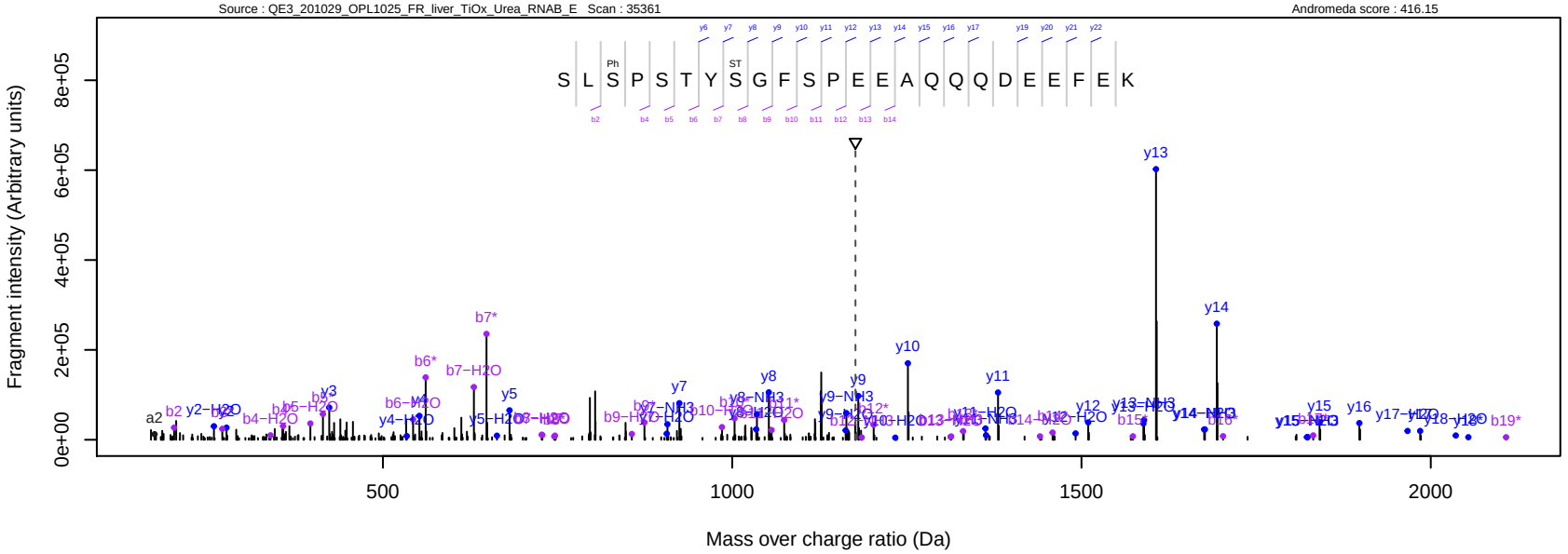

GLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47988
Andromeda score : 417.17
G L L S Q N G S F G P S P V S G G E C S P S T Y P P L P A E P P G R P L S A T L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))ITEYTATEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11219
Andromeda score : 416.8
K G S P S T Y I T E Y T A T E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLS(Phospho (STY))SGFSPEEAQQQDEEFEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35361

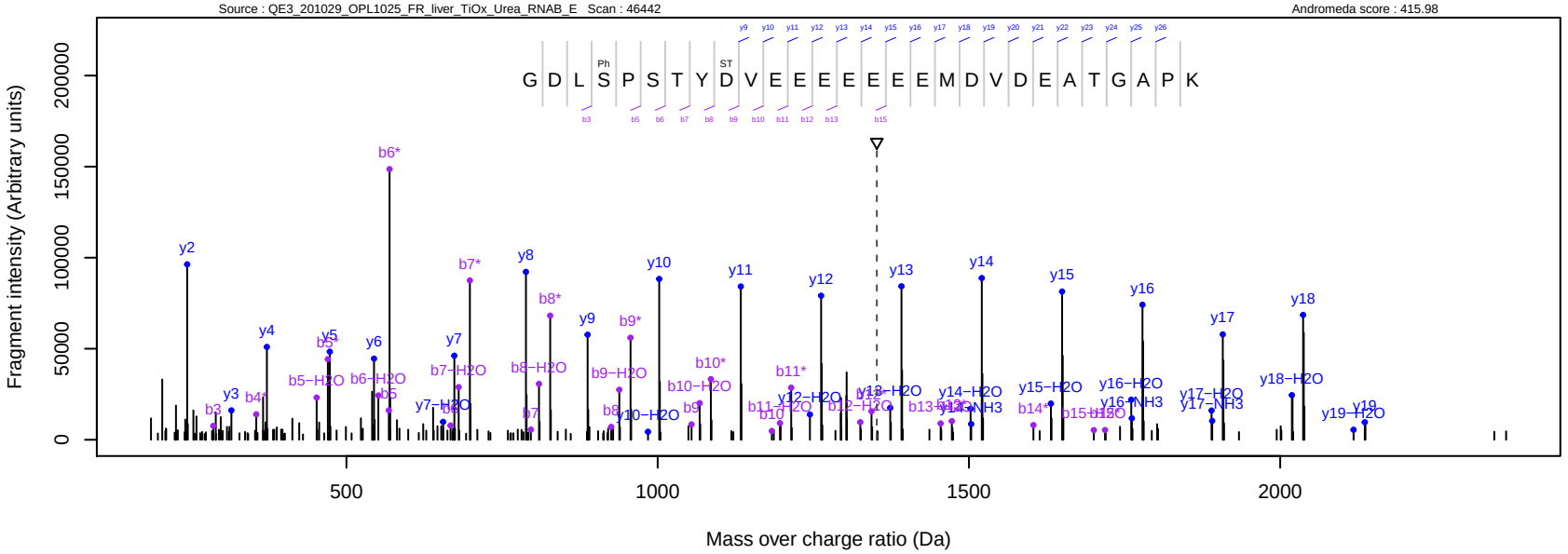
Andromeda score : 416.15



GDLS(Phospho (STY))DVEEEEEEEMDVDEATGAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46442

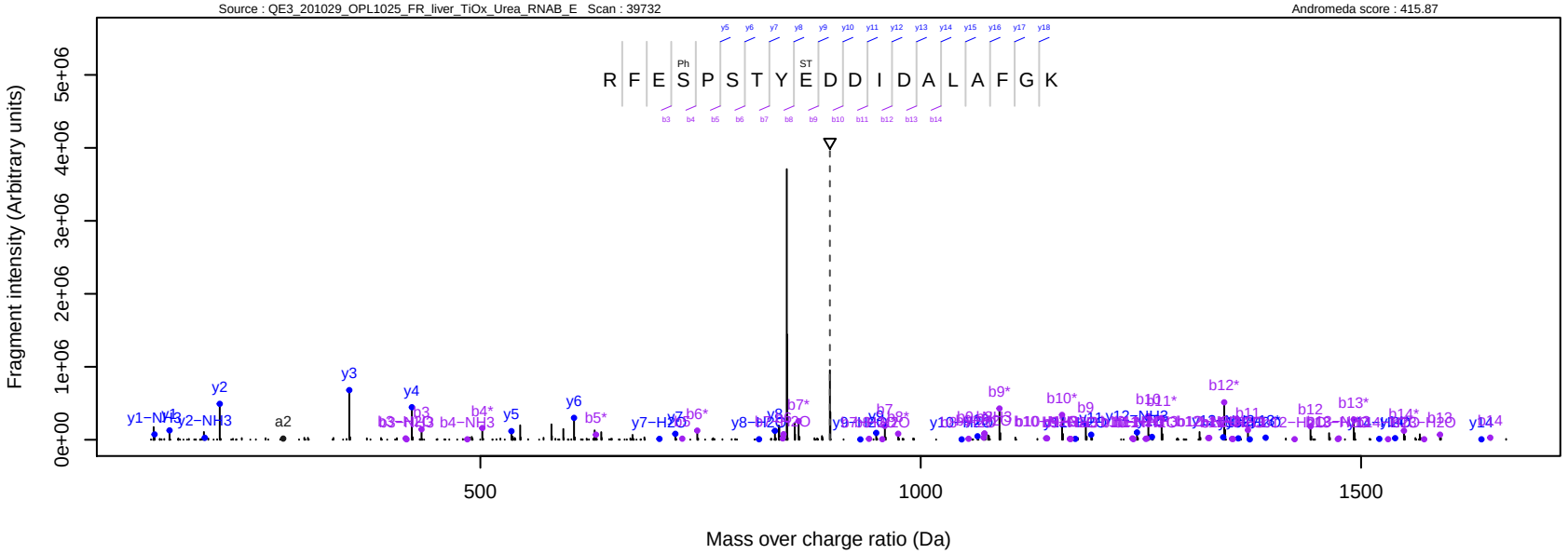
Andromeda score : 415.98

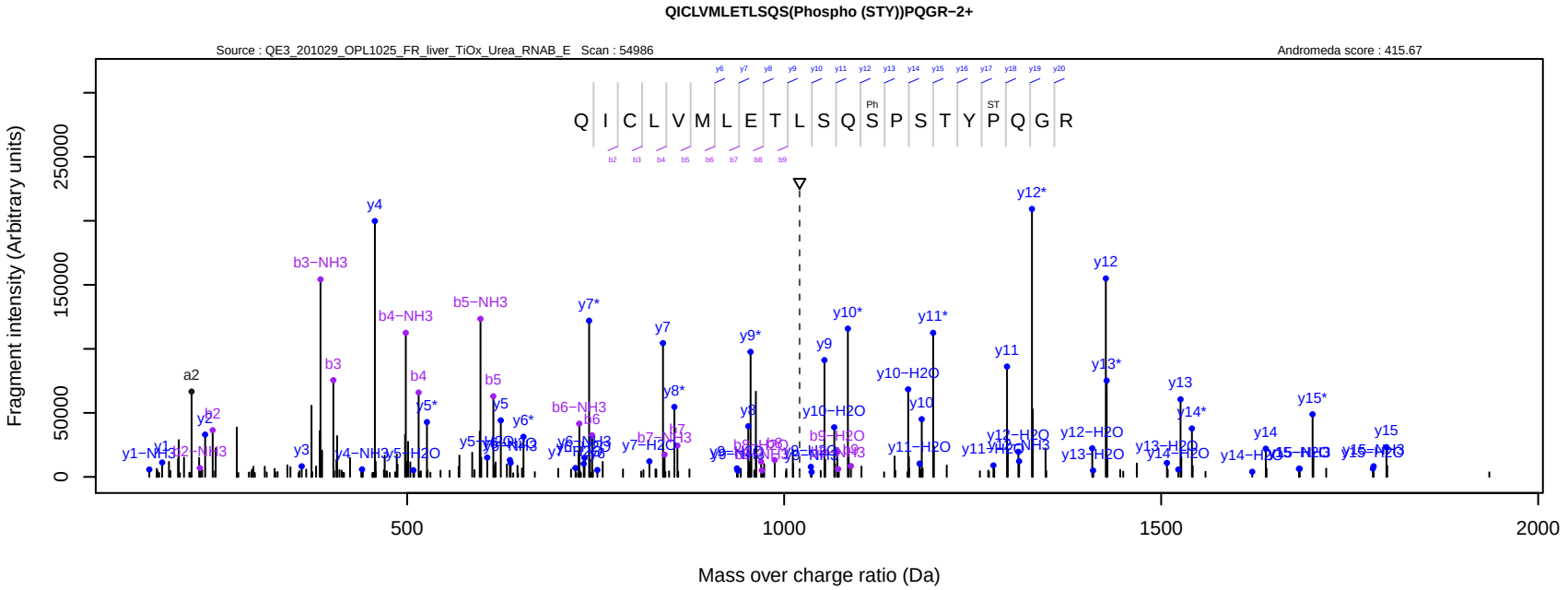


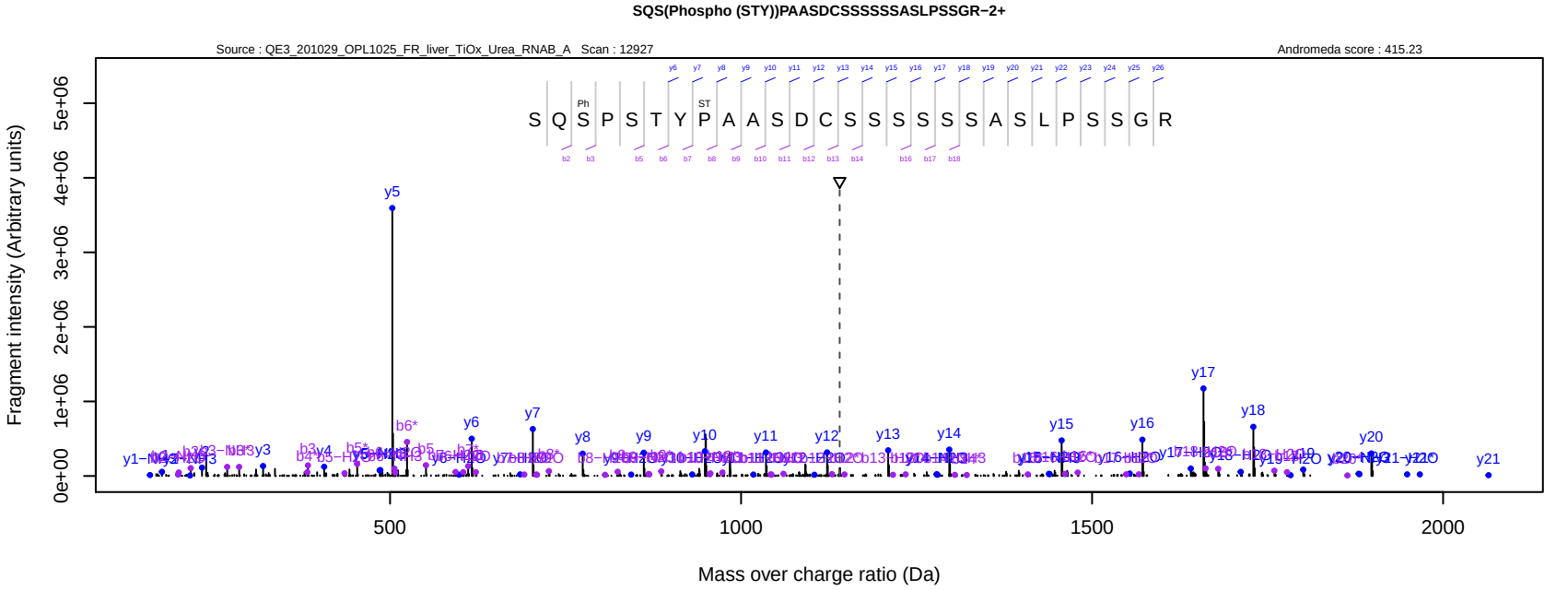
RFES(Phospho (STY))EDDIDALAFGK−2+

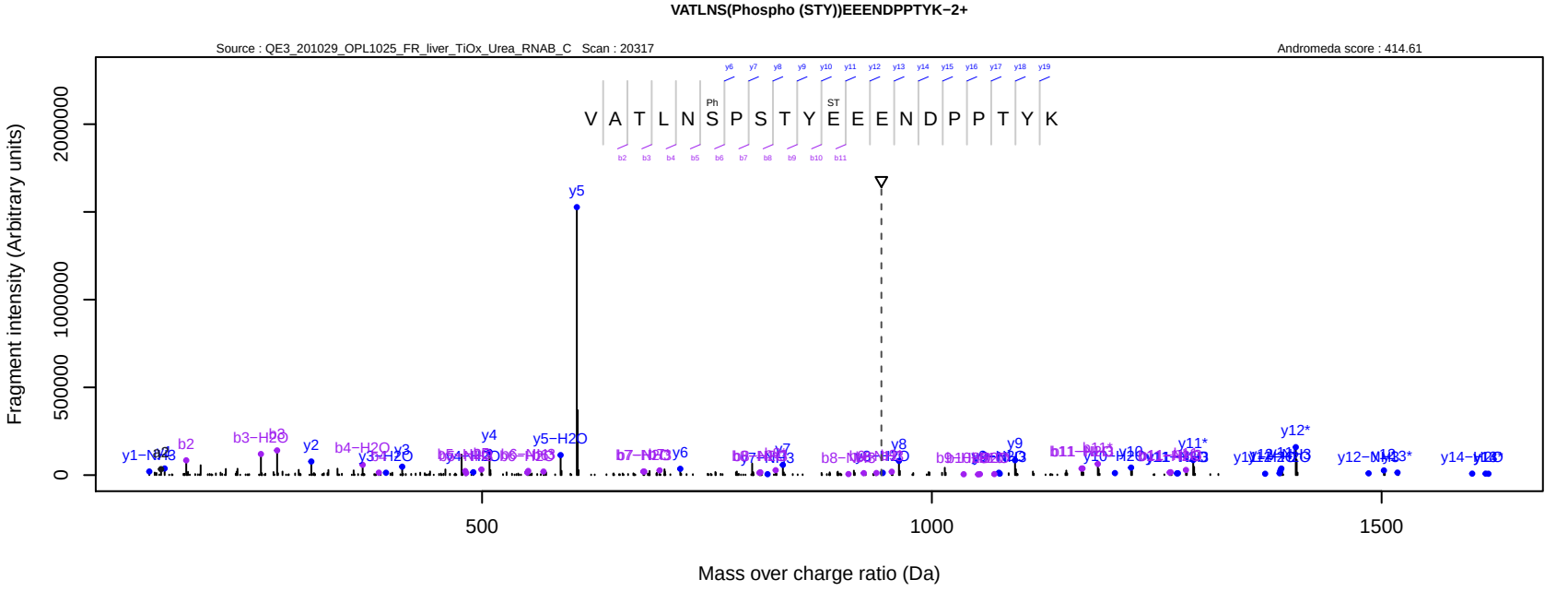
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39732

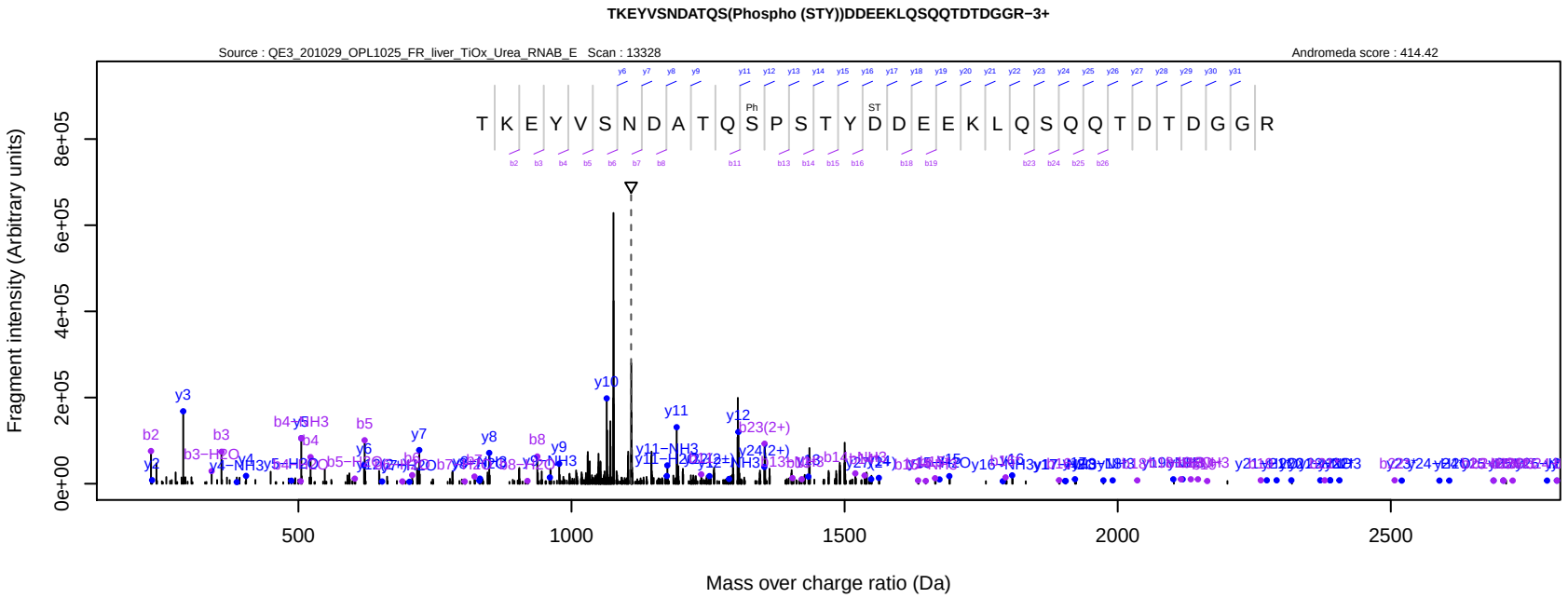
Andromeda score : 415.87

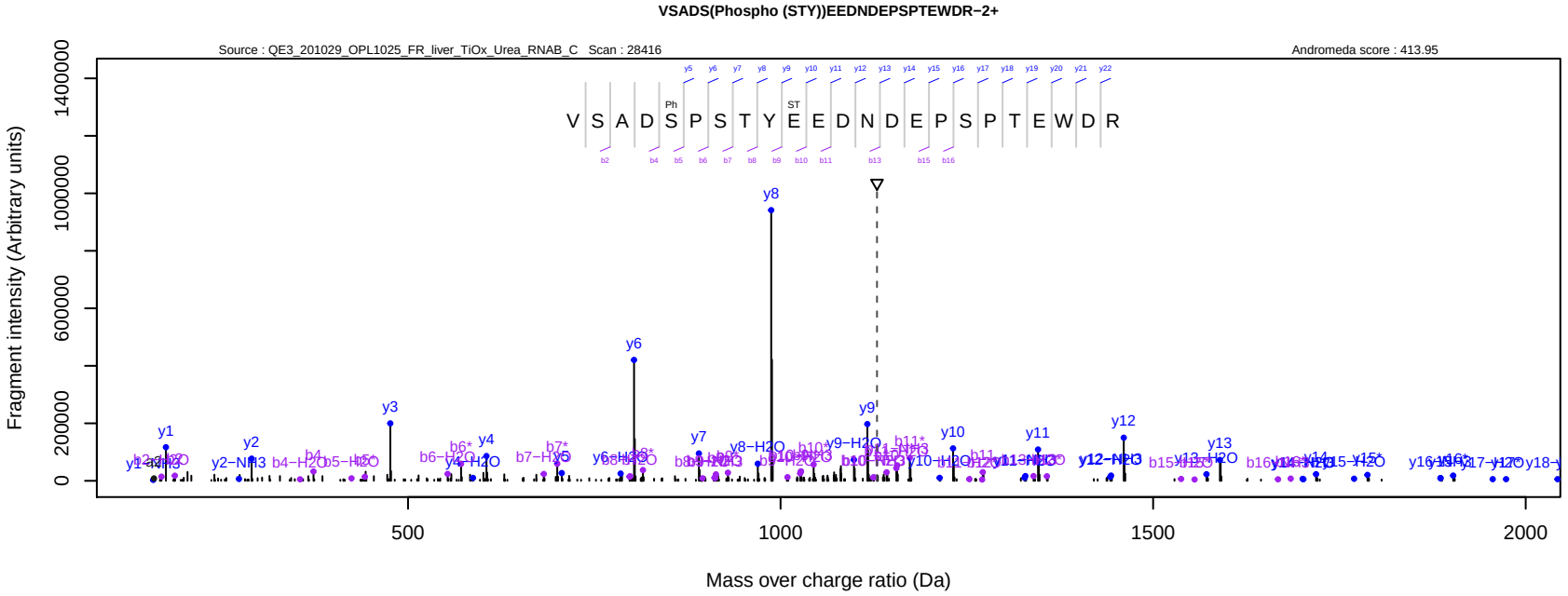


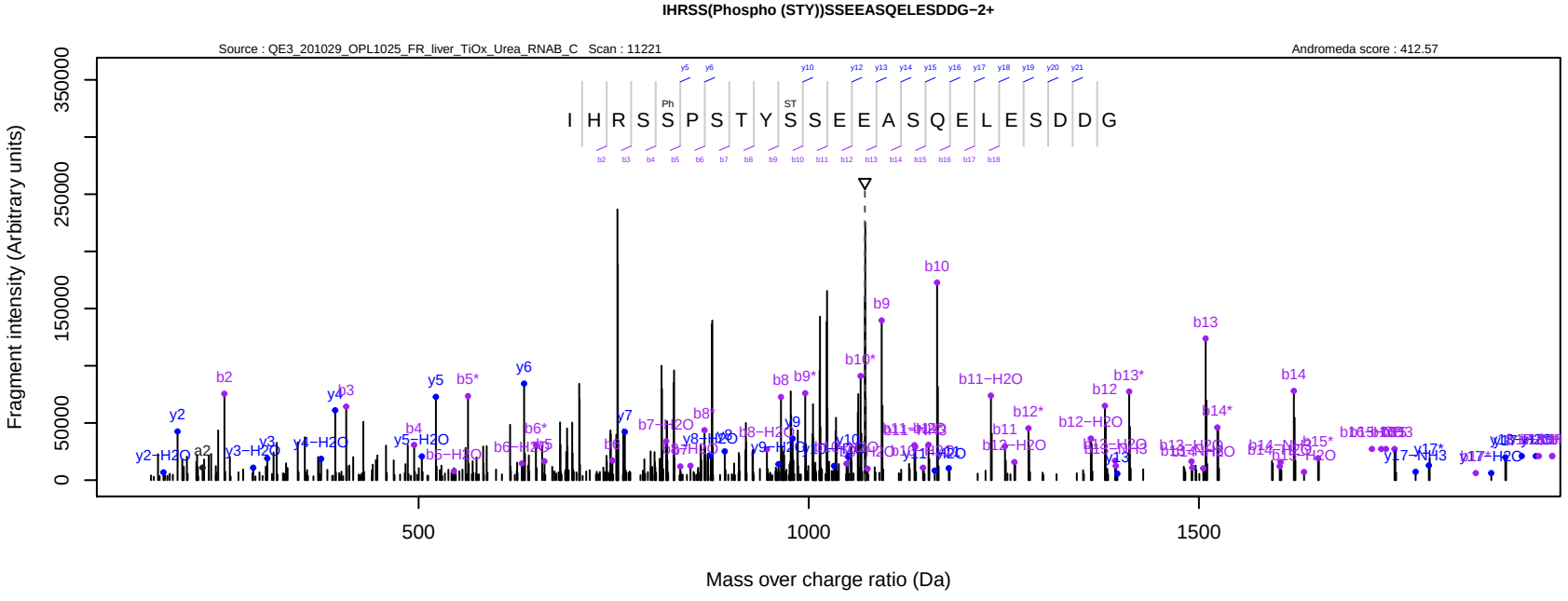

QICLVMLETLSQS(Phospho (STY))PQGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54986
Andromeda score : 415.67
Q I C L V M L E T L S Q S P S T Y P Q G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


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


TKEYVSNDATQSPSTYDDEEKLQSQQTDTDGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13328
Andromeda score : 414.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

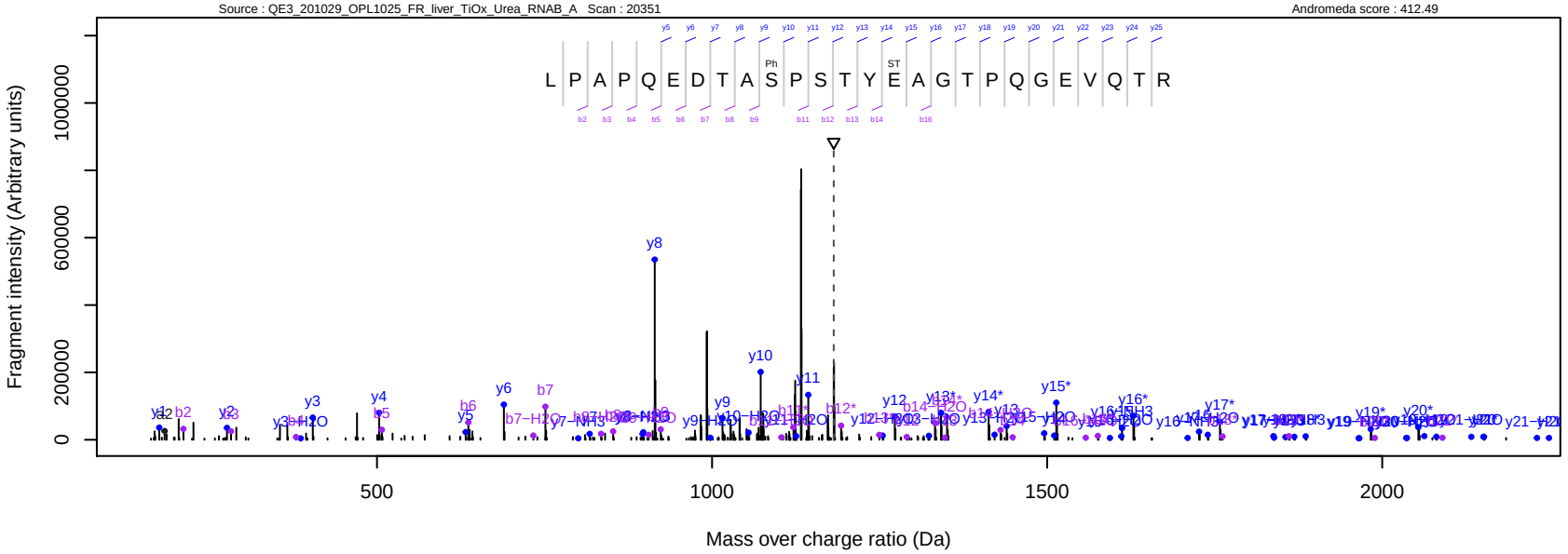

VSADSPSTYEEDNDEPSPTEWDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28416
Andromeda score : 413.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

LPAPQEDTAS(Phospho (STY))EAGTPQGEVQTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20351

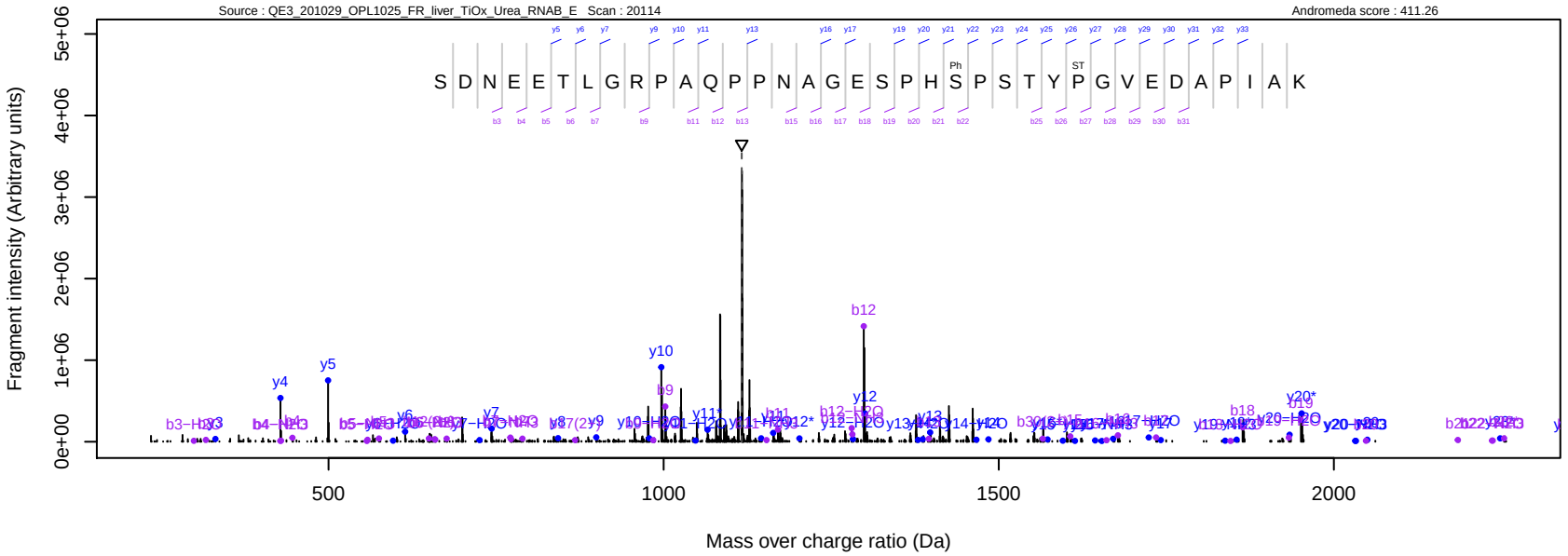
Andromeda score : 412.49



SDNEETLGRPAQPPNAGESPHS(Phospho (STY))PGVEDAPIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20114

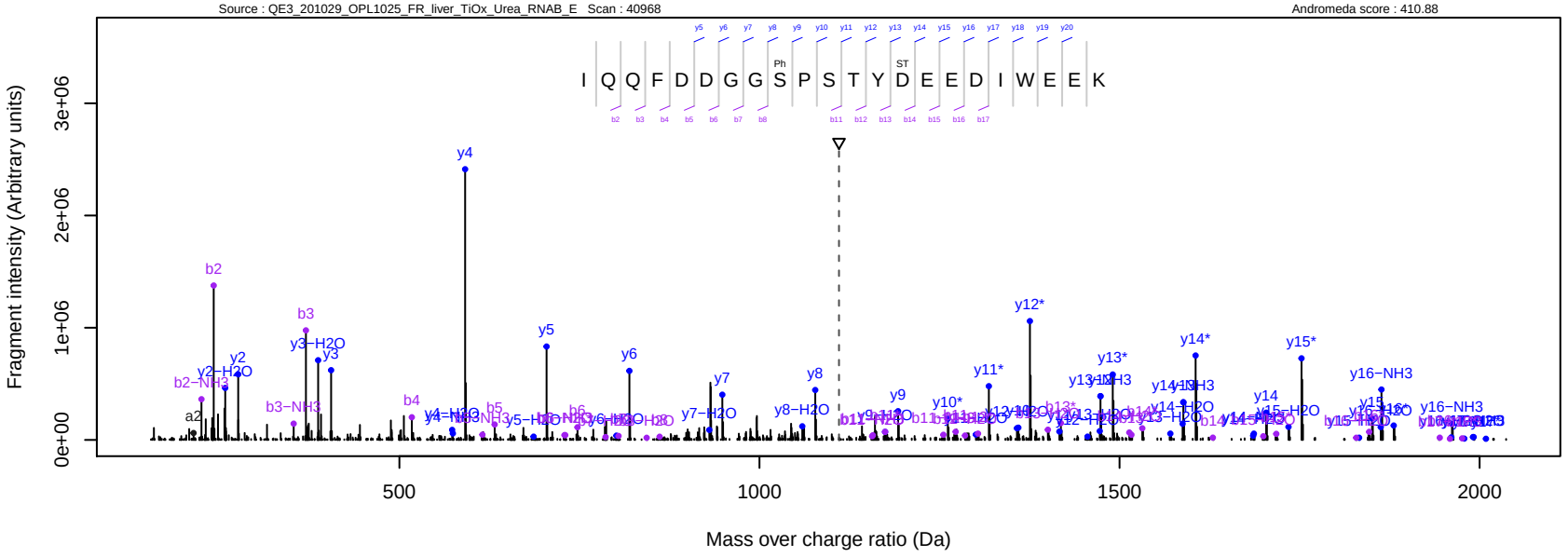
Andromeda score : 411.26

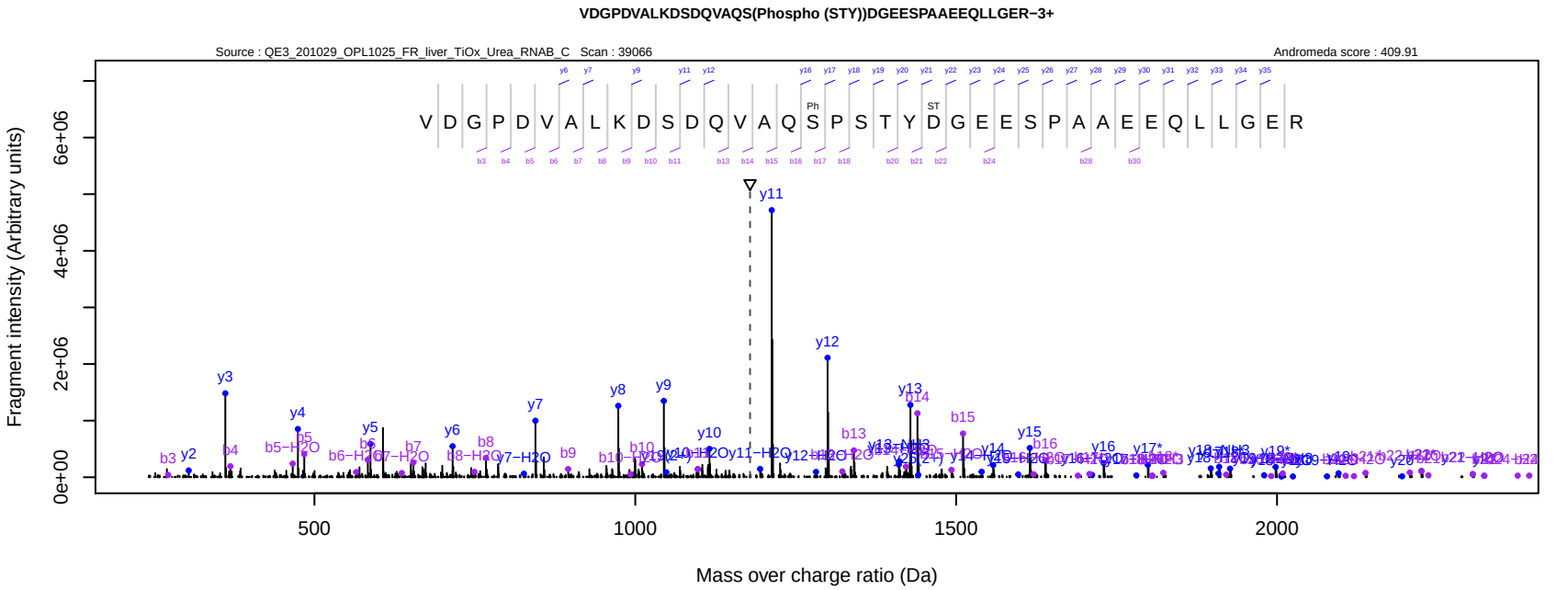


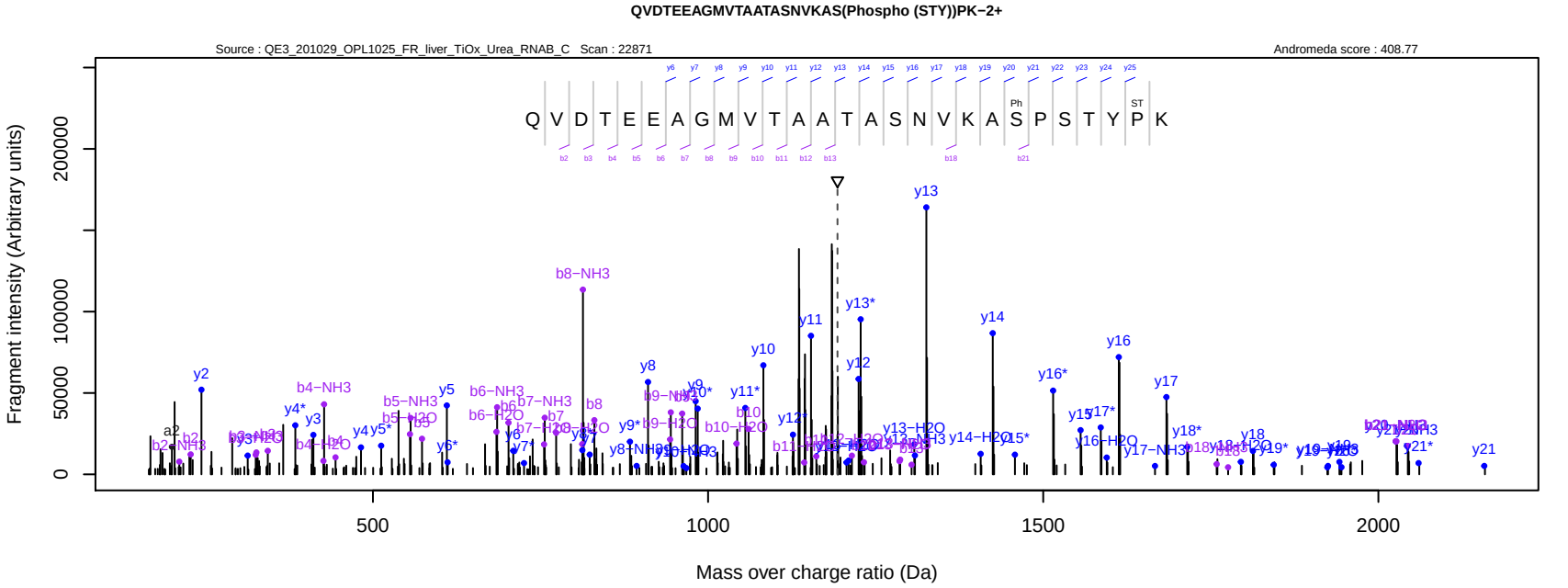
IQQFDDGGS(Phospho (STY))DEEDIWEEK−2+

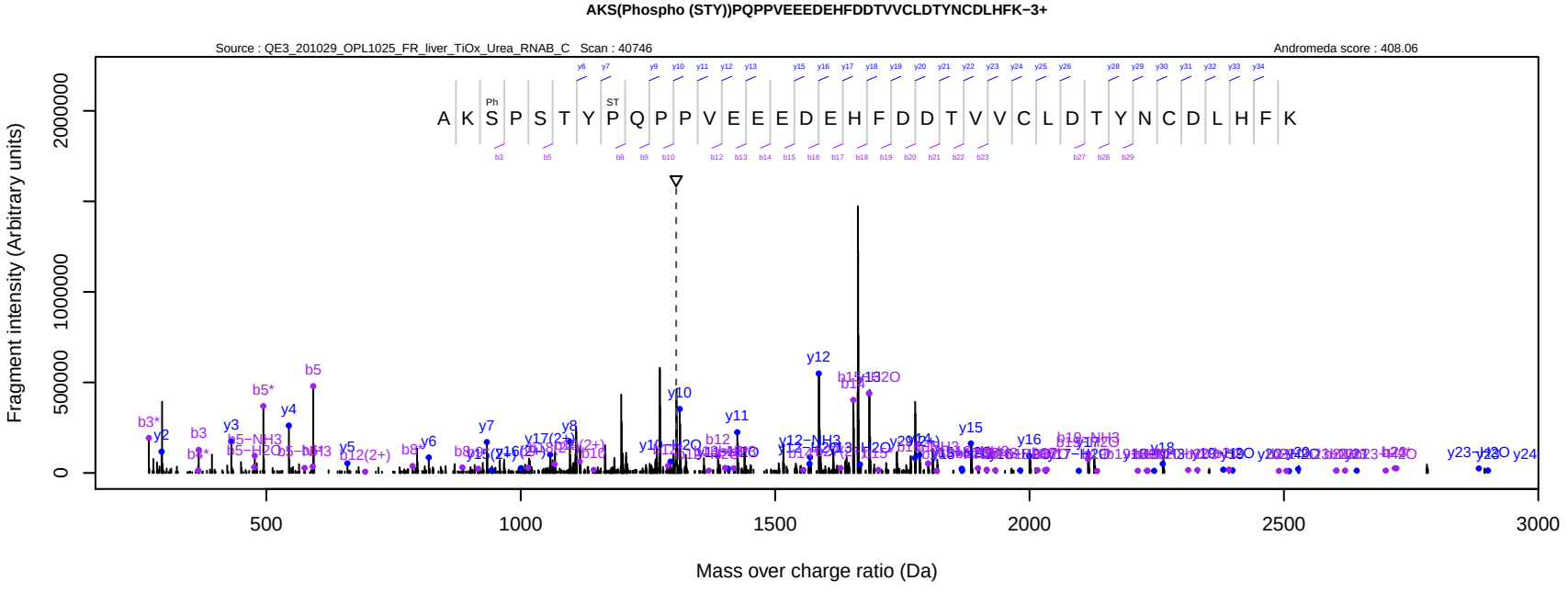
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40968

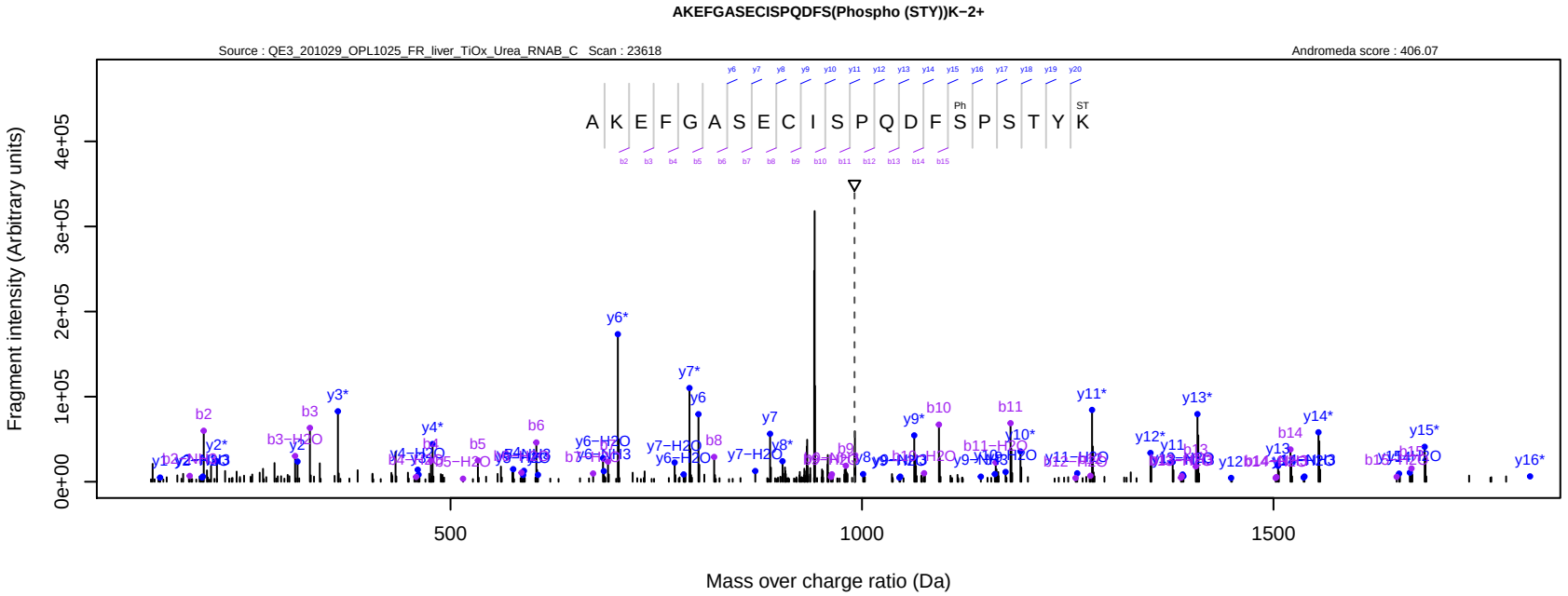
Andromeda score : 410.88

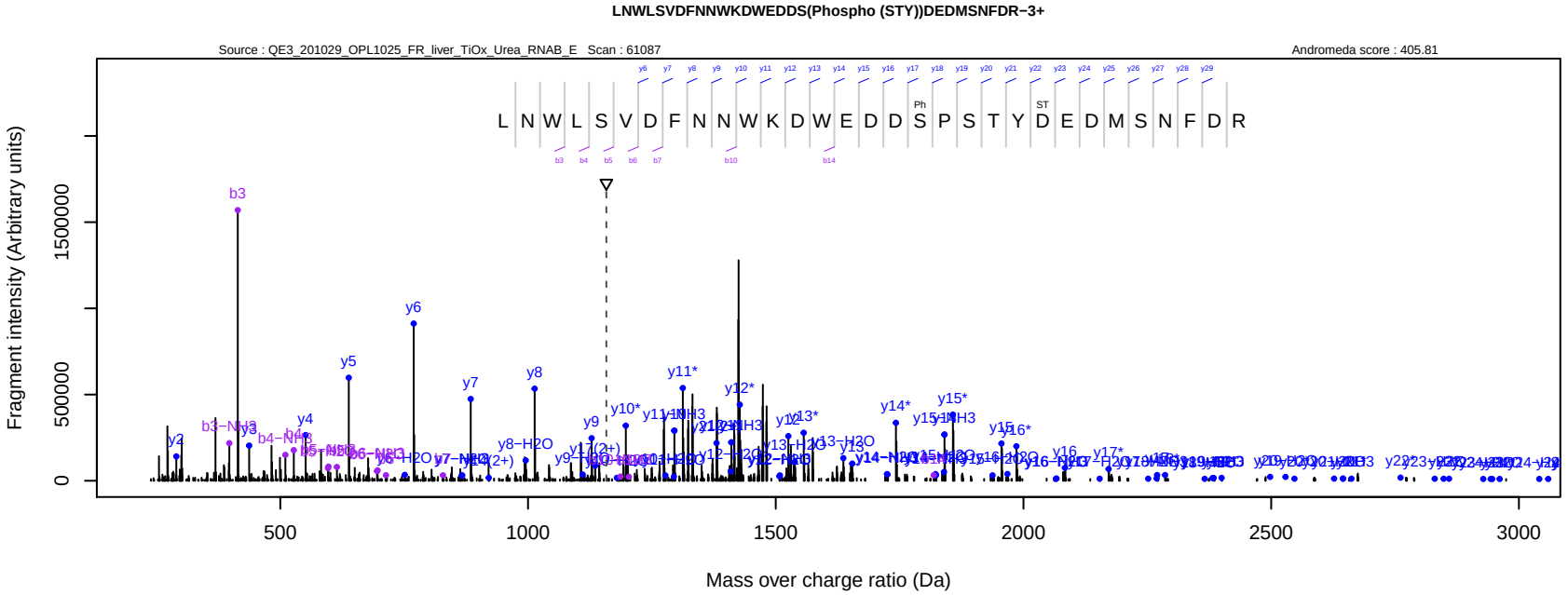


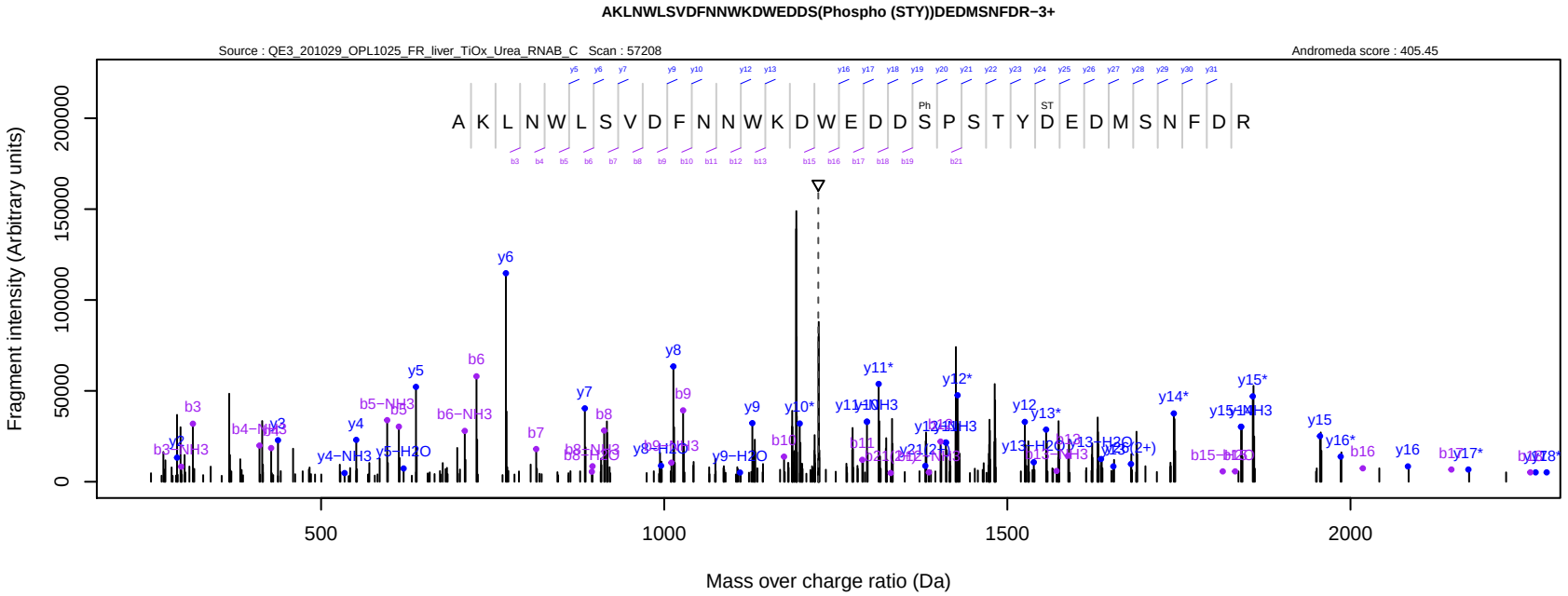

VDGPDVALKDSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39066
Andromeda score : 409.91
V D G P D V A L K D S D Q V A Q S P S T Y D G E E S P A A E E Q L L G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVDTEEAGMVTAATASNVKAS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22871
Andromeda score : 408.77
Q V D T E E A G M V T A A T A S N V K A S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


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

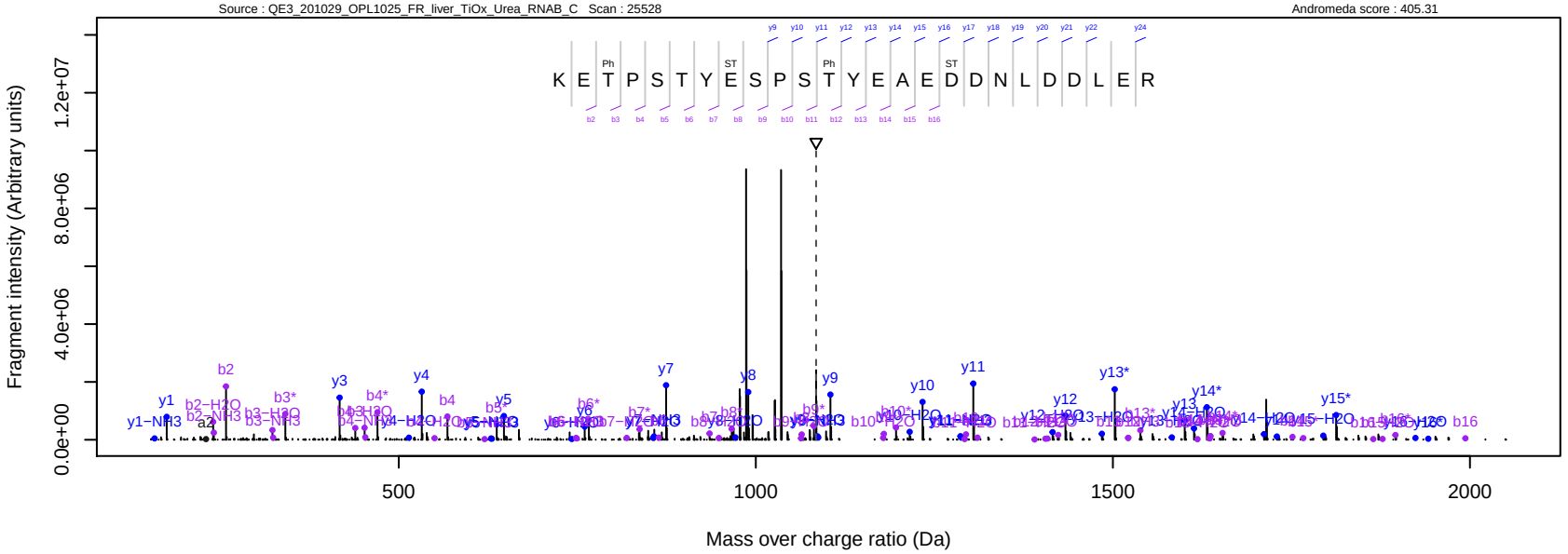

LNWLSVDFNNWKDWEDDS(Phospho (STY))EDMSNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61087
Andromeda score : 405.81
L N W L S V D F N N W K D W E D D S P S T Y D E D M S N F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKLNWLSVDFNNWKDWEDDS(Phospho (STY))EDMSNFDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57208
Andromeda score : 405.45
A K L N W L S V D F N N W K D W E D D S P S T Y D E D M S N F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KET(Phospho (STY))ES(Phospho (STY))EAEDDNLDDLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25528

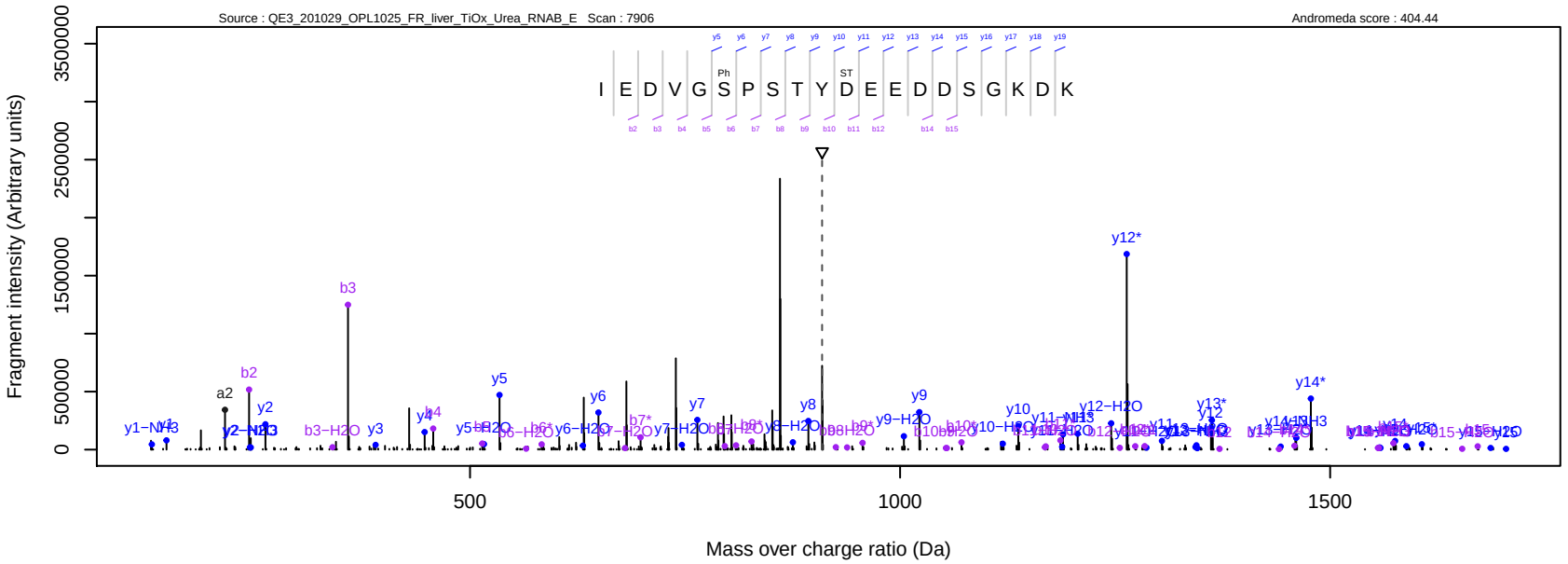
Andromeda score : 405.31



IEDVGS(Phospho (STY))DEEDDSGKDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7906

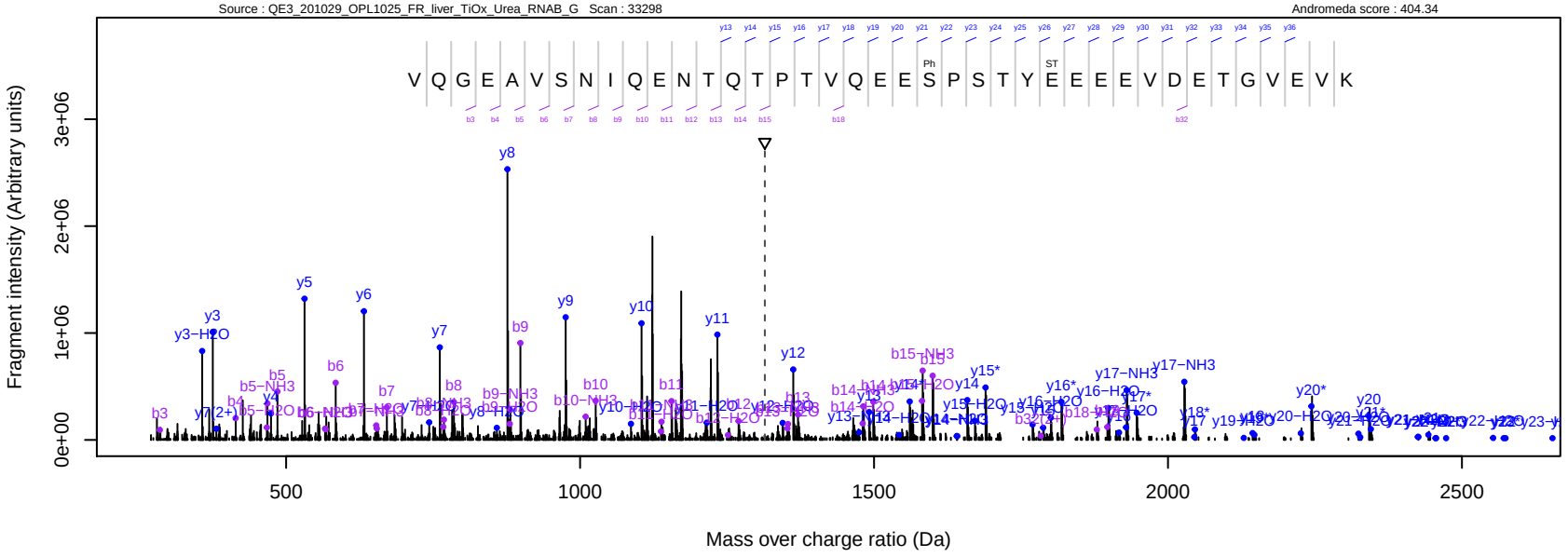
Andromeda score : 404.44



VQGEAVSNIQENTQTPTVQEES(Phospho (STY))EEEEVDETGVEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33298

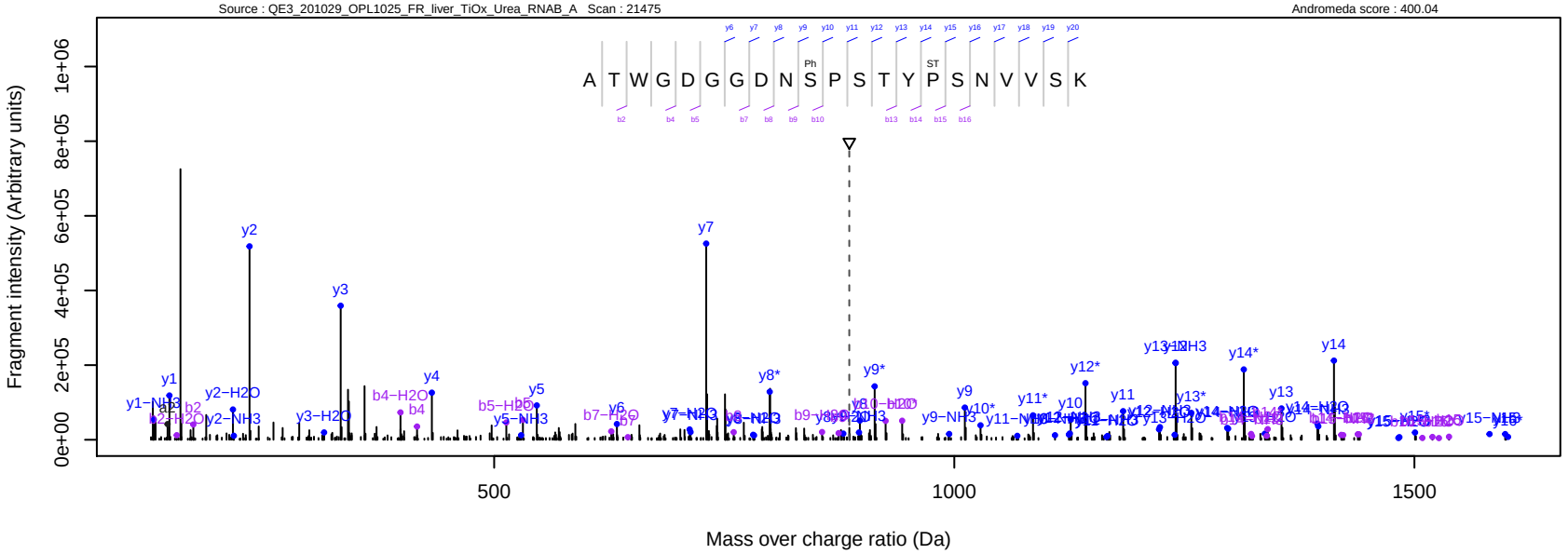
Andromeda score : 404.34



ATWGDGGDNS(Phospho (STY))PSNVVSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21475

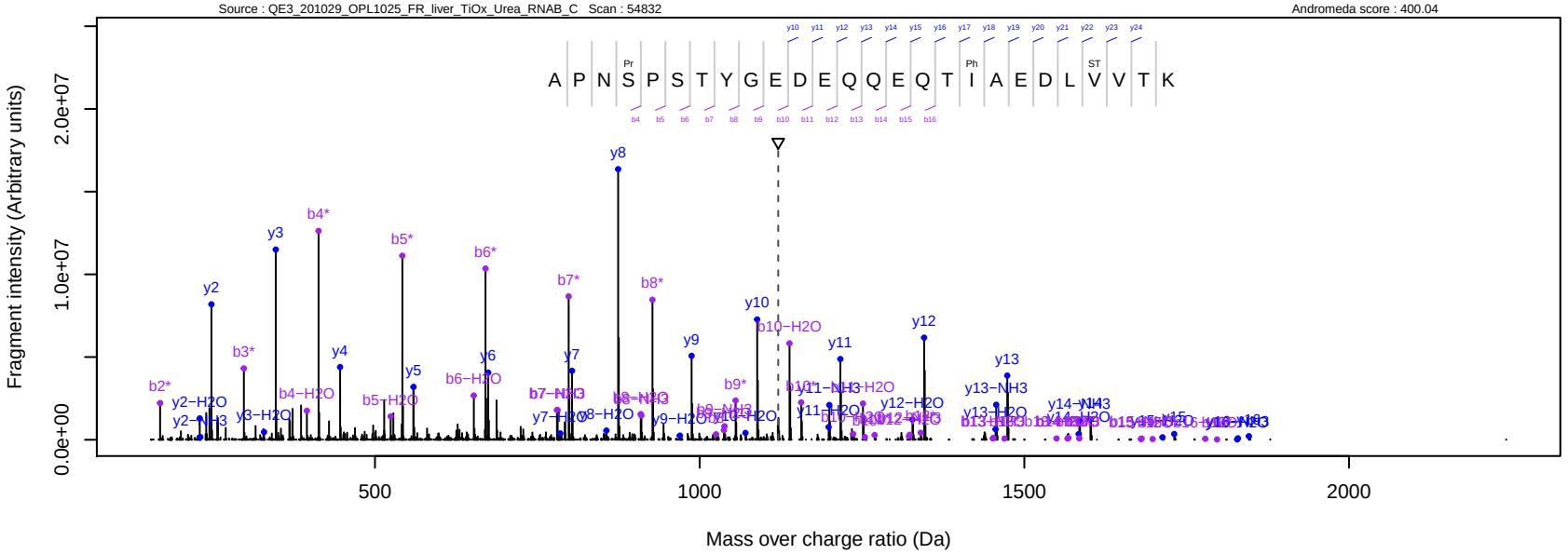
Andromeda score : 400.04



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54832

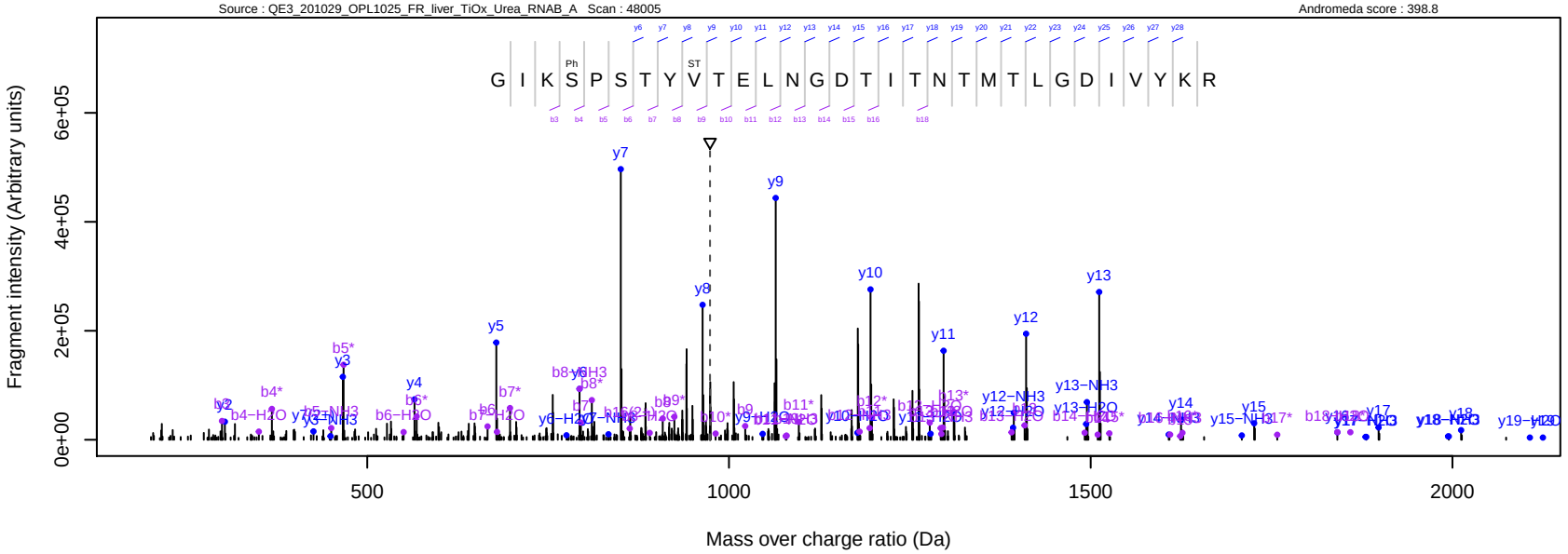
Andromeda score : 400.04



GIKS(Phospho (STY))VTELNGDTITNTMTLGDIVYKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48005

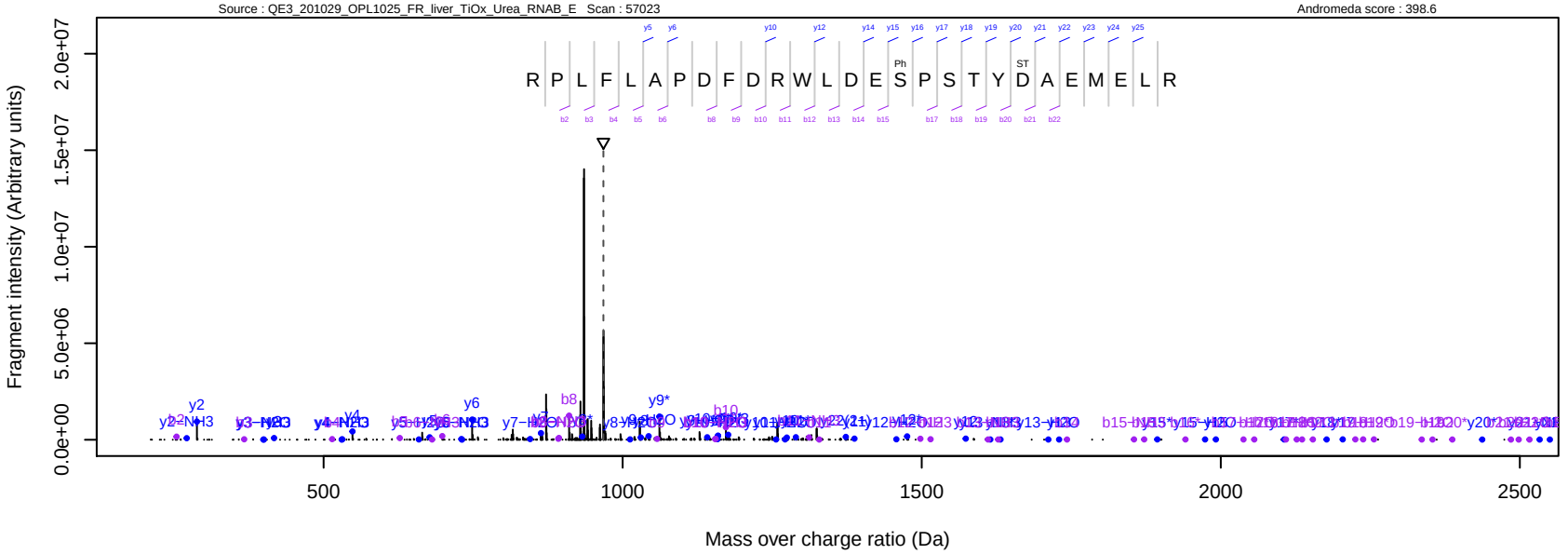
Andromeda score : 398.8



RPLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57023

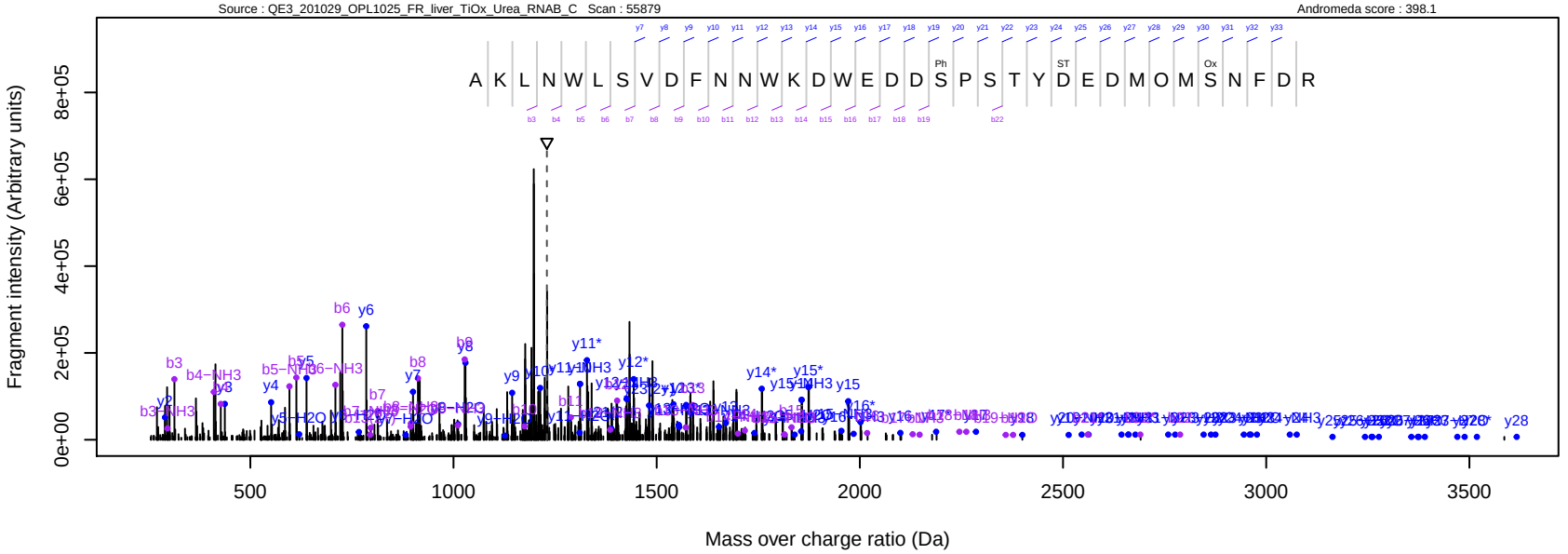
Andromeda score : 398.6



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55879

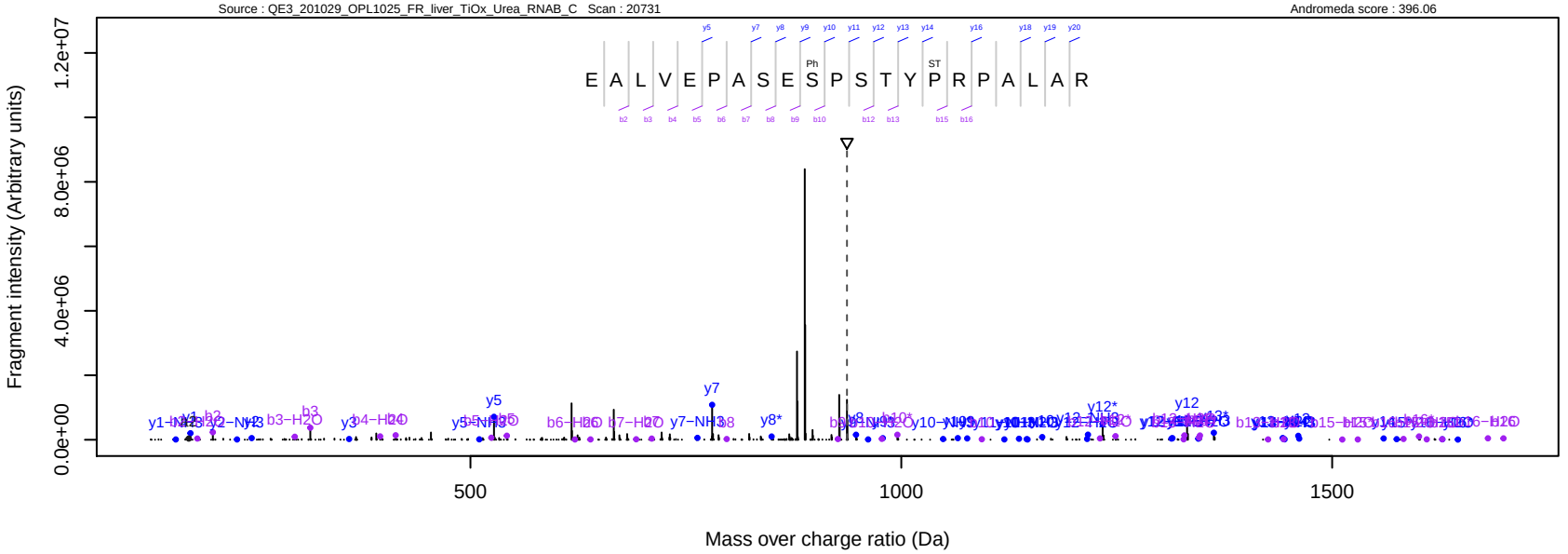
Andromeda score : 398.1



EALVEPASES(Phospho (STY))PRPALAR−2+

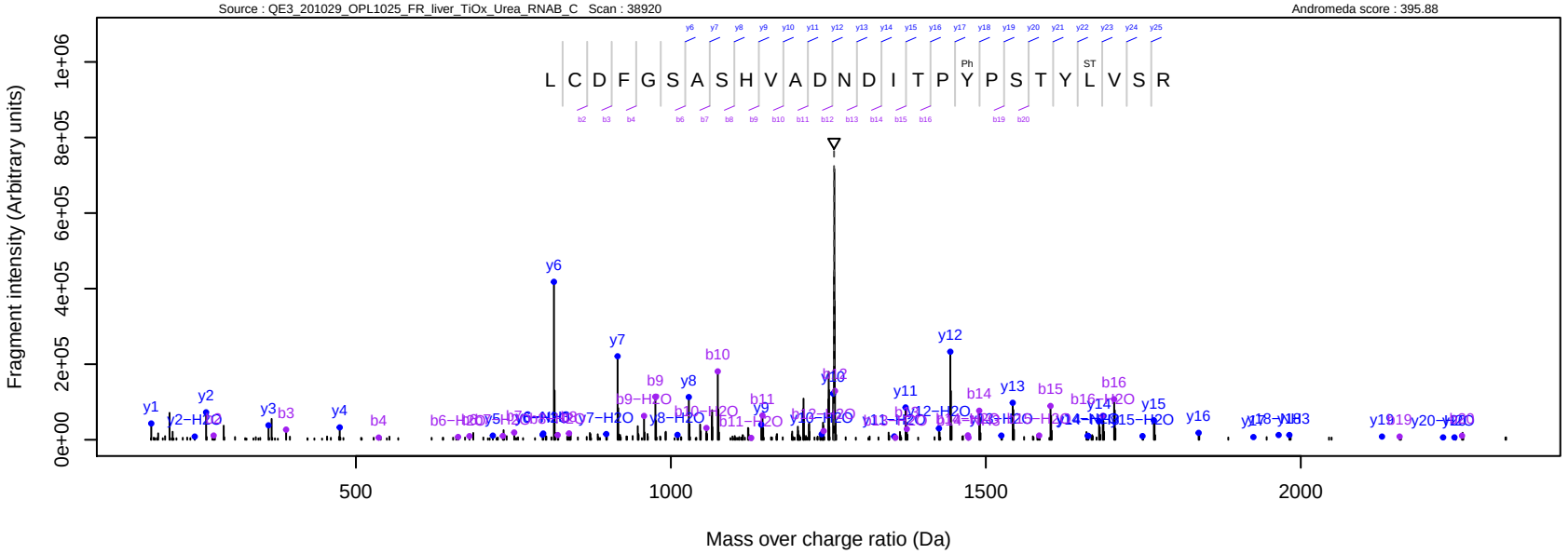
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20731

Andromeda score : 396.06



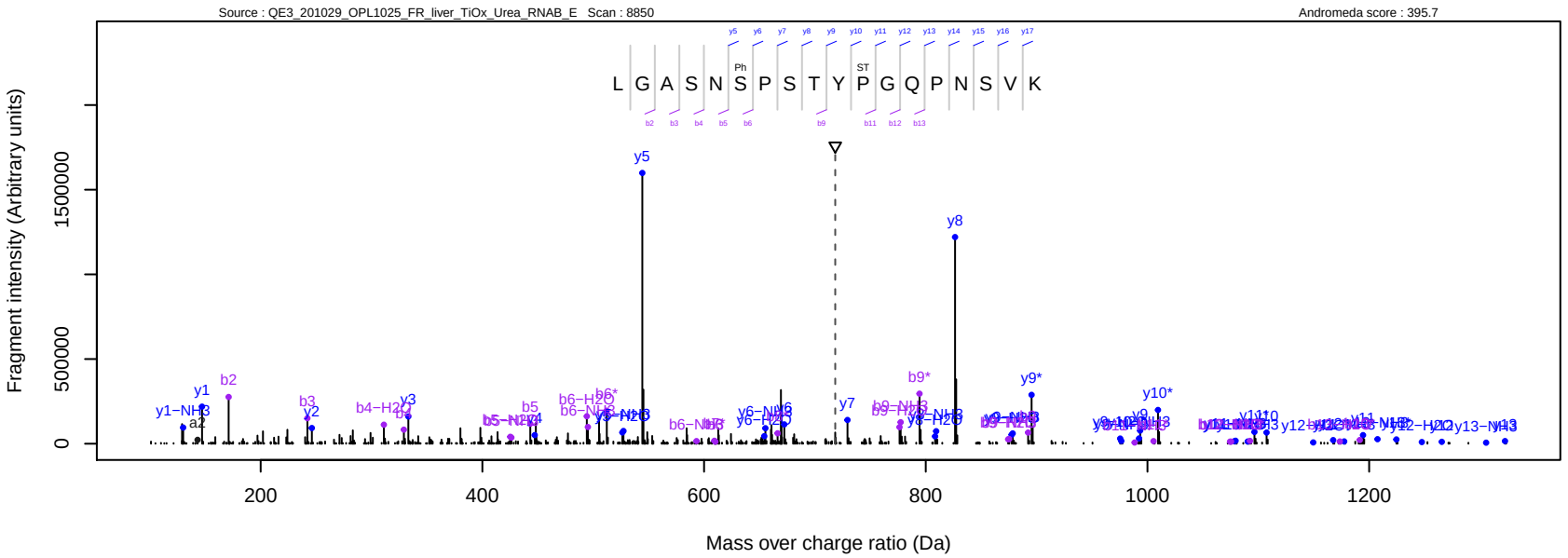
LCDFGSASHVADNDITPY(Phospho (STY))LVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38920 Andromeda score : 395.88



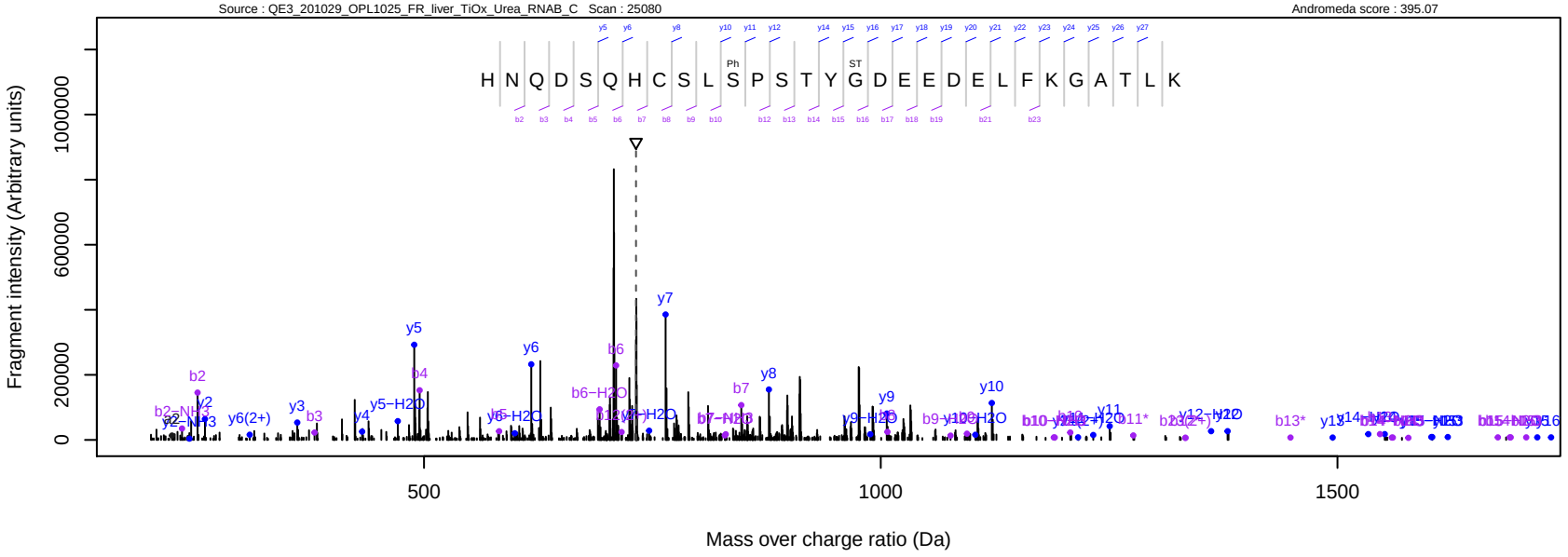
LGASNS(Phospho (STY))PGQPNSVK−2+

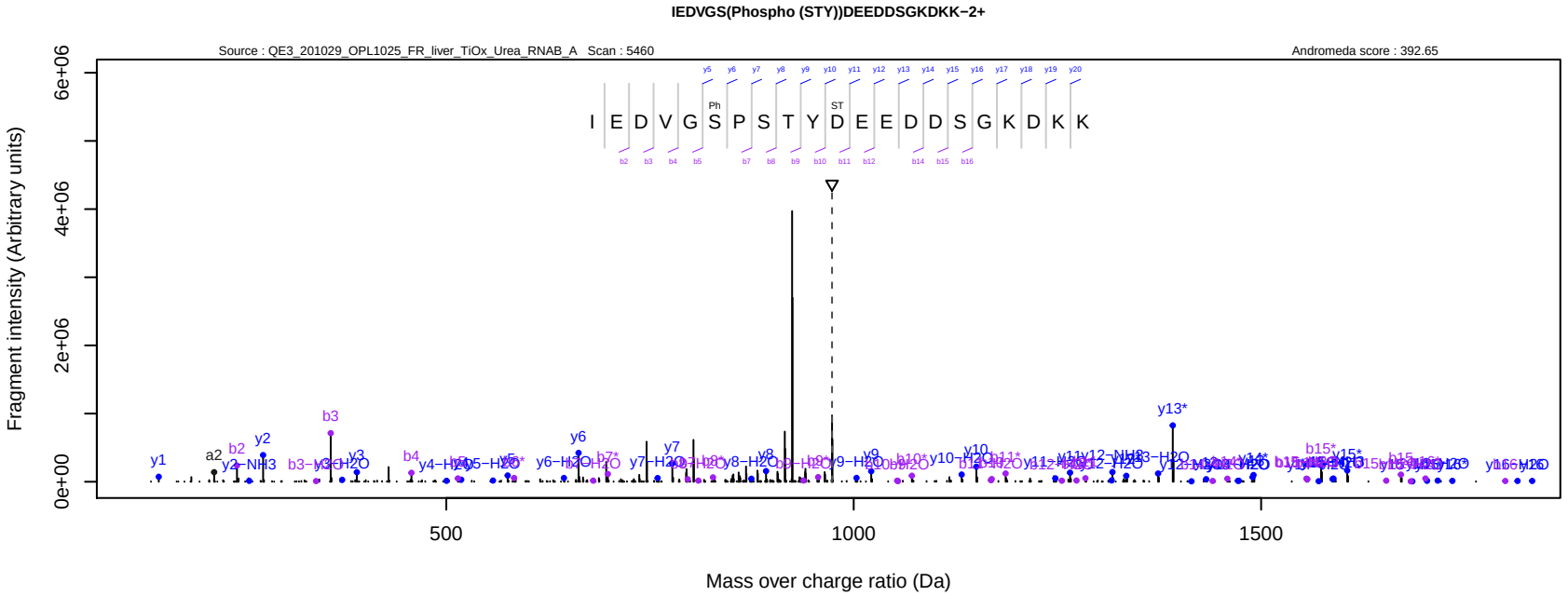
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8850 Andromeda score : 395.7

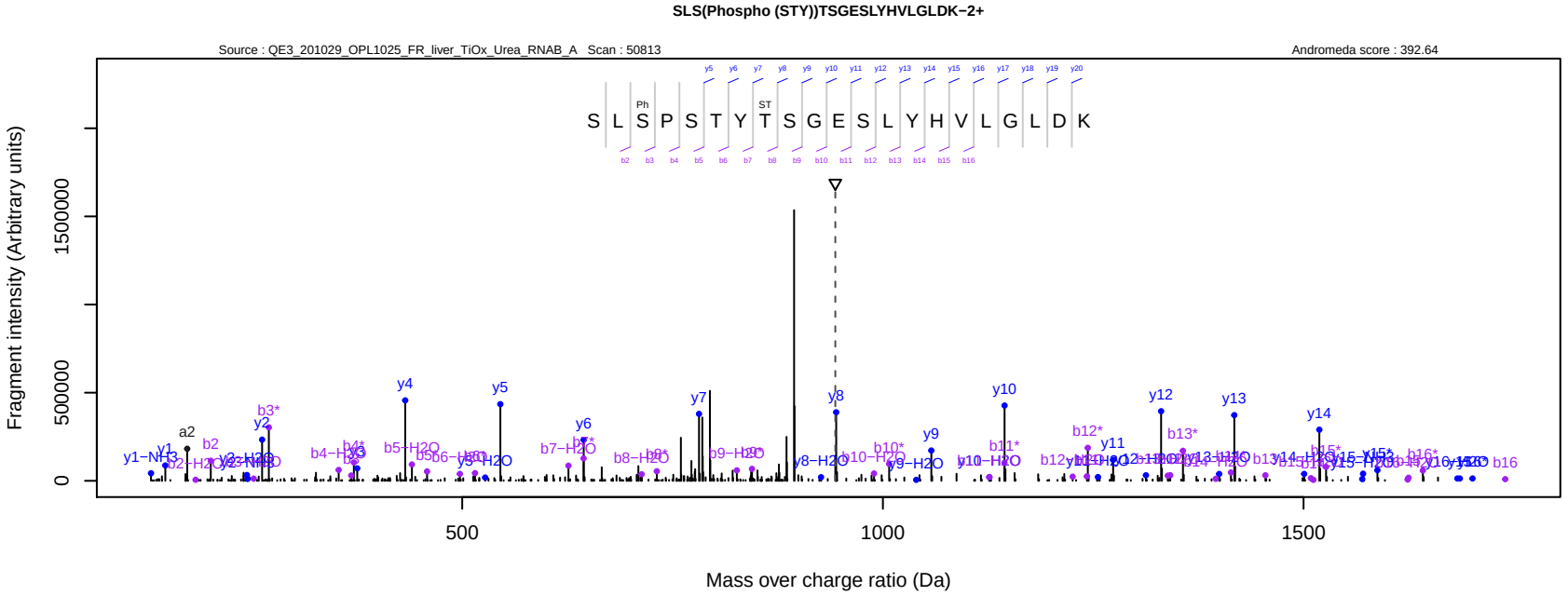


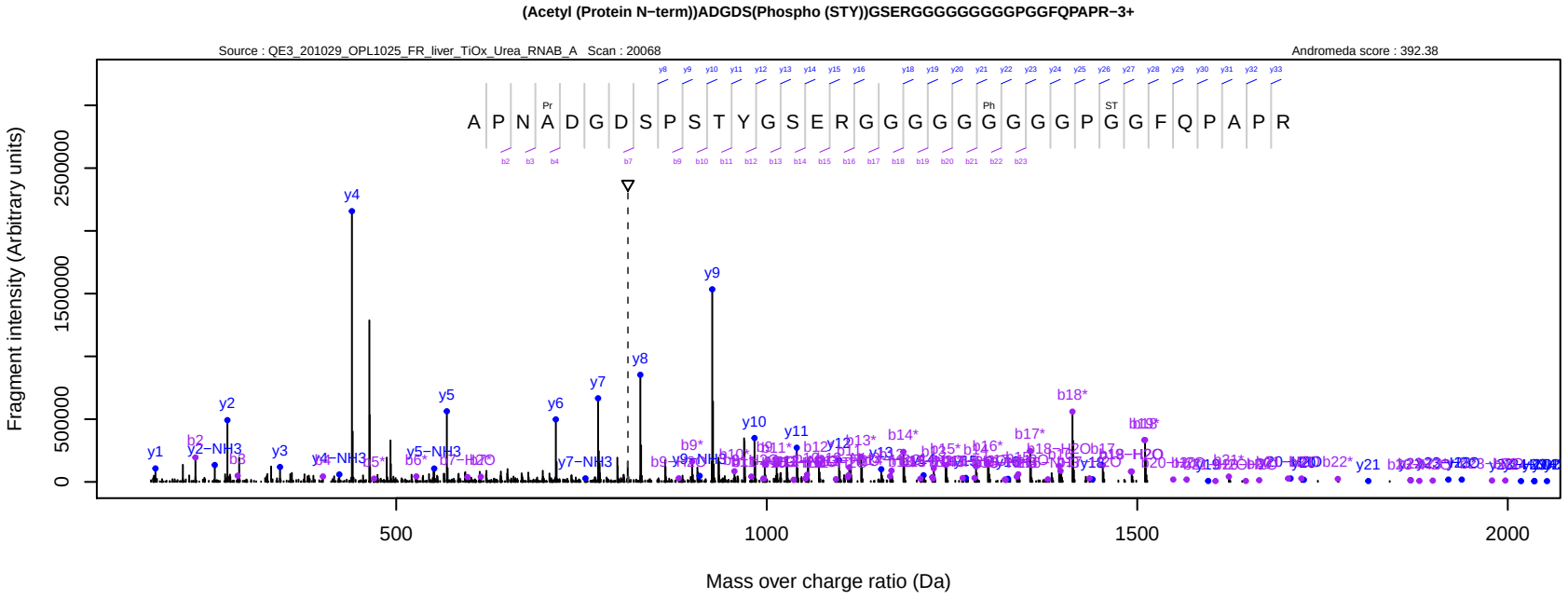
HNQDSQHCSLS(Phospho (STY))GDEEDELFKGATLK−4+

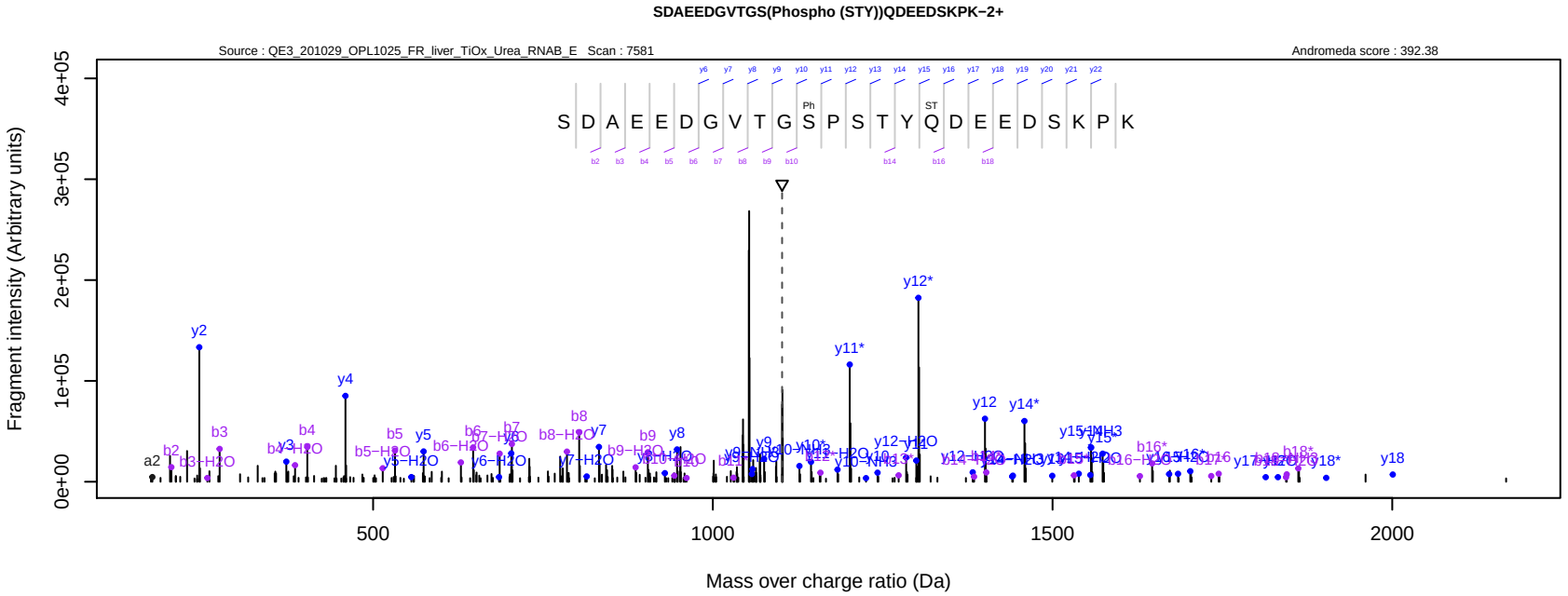
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25080 Andromeda score : 395.07

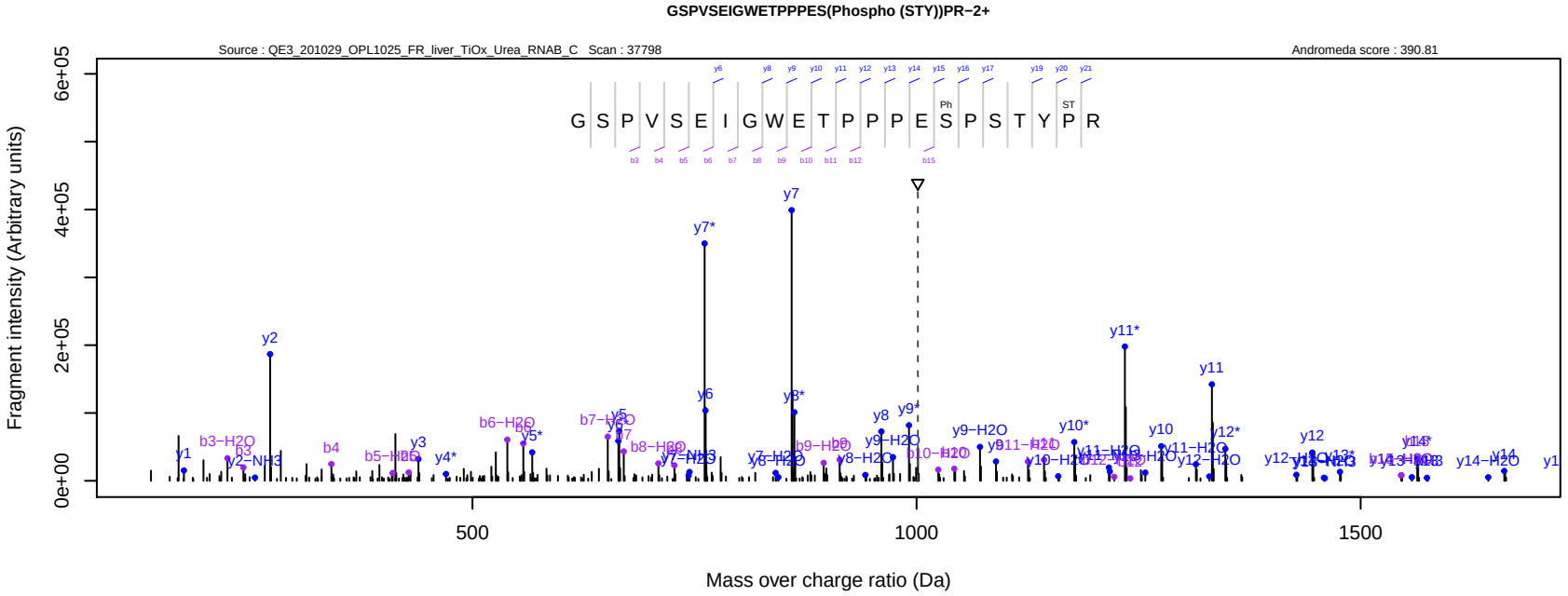


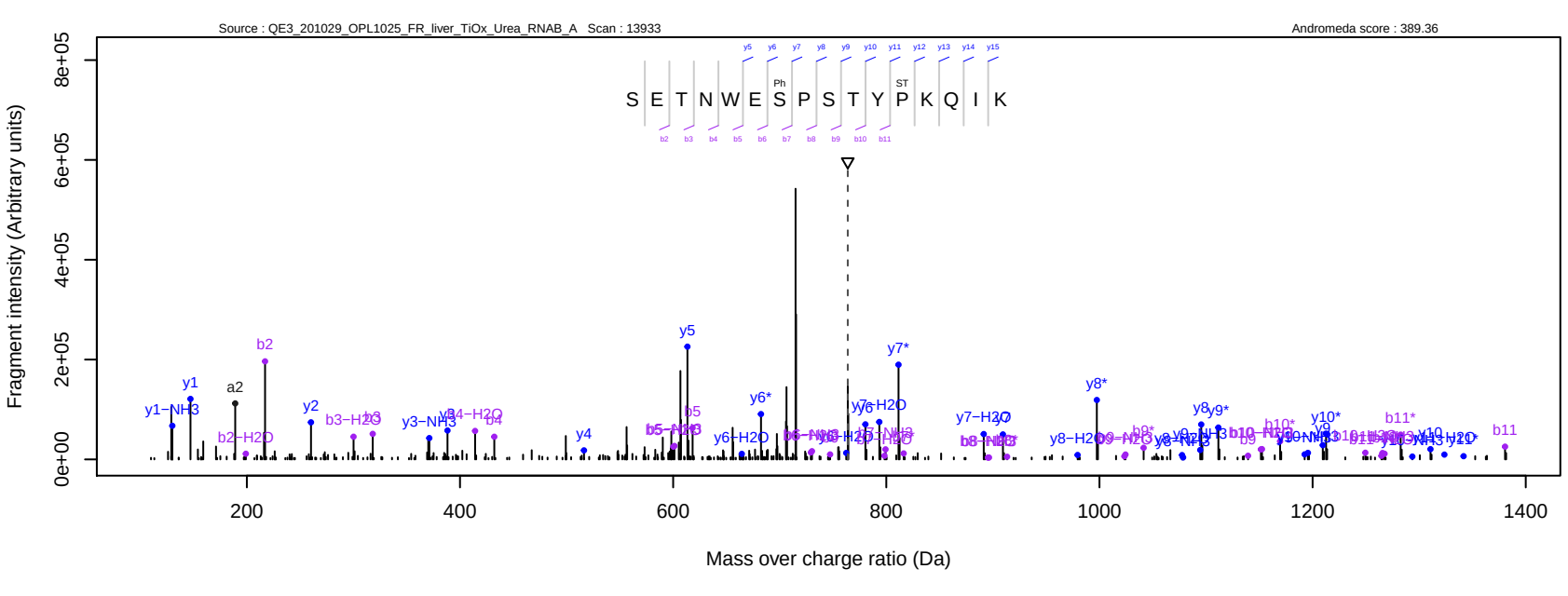

IEDVGS(Phospho (STY))DEEDDSGKDKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5460
Andromeda score : 392.65
I E D V G S P S T Y D E E D D S G K D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

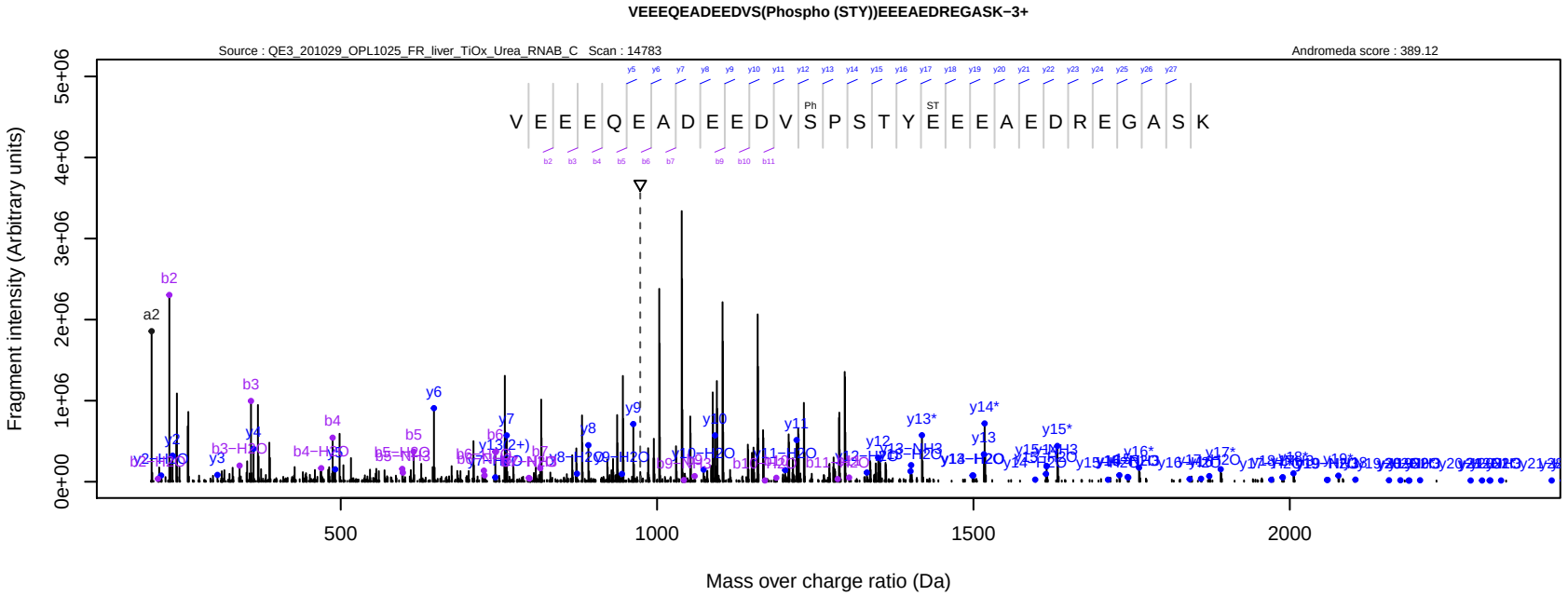

SLS(Phospho (STY))TSGESLYHVLGLDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50813
Andromeda score : 392.64
S L S P S T Y T S G E S L Y H V L G L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

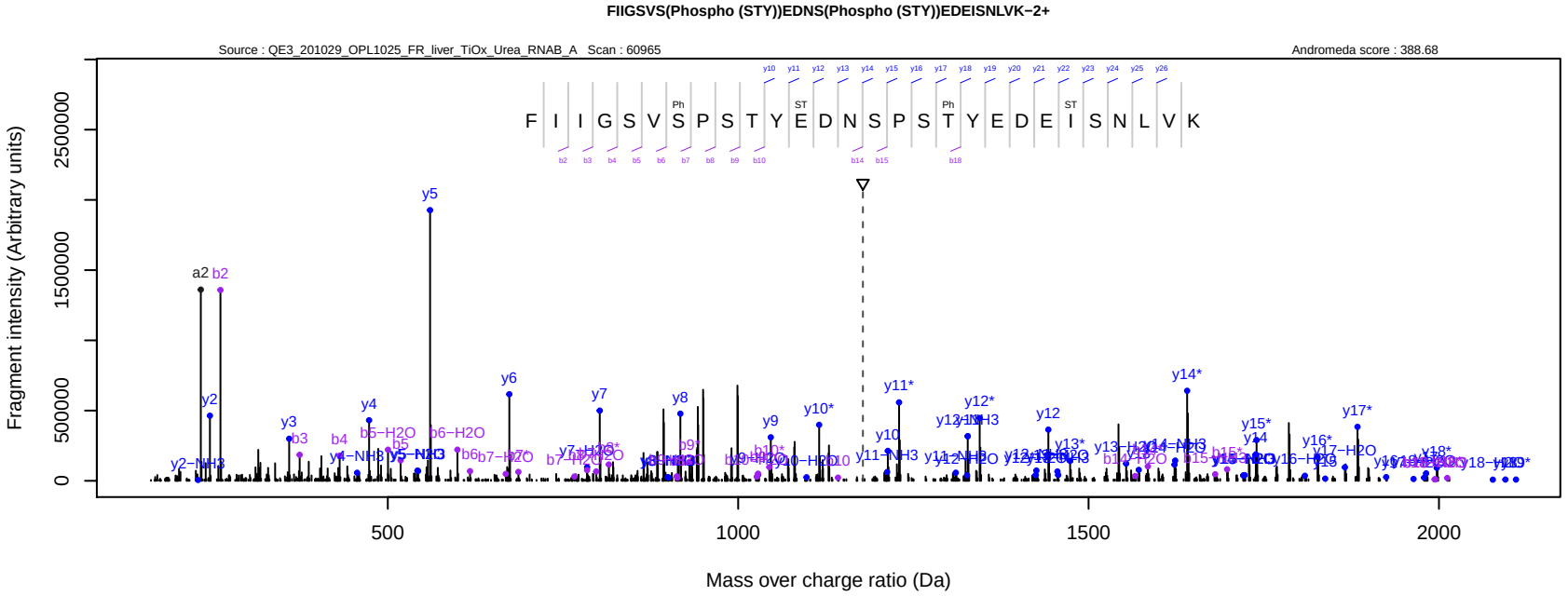

(Acetyl (Protein N−term))ADGDS(Phospho (STY))GSERGGGGGGGGPGGFQPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20068
Andromeda score : 392.38
A P N A D G D S P S T Y G S E R G G G G G G G G G P G G F Q P A P R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

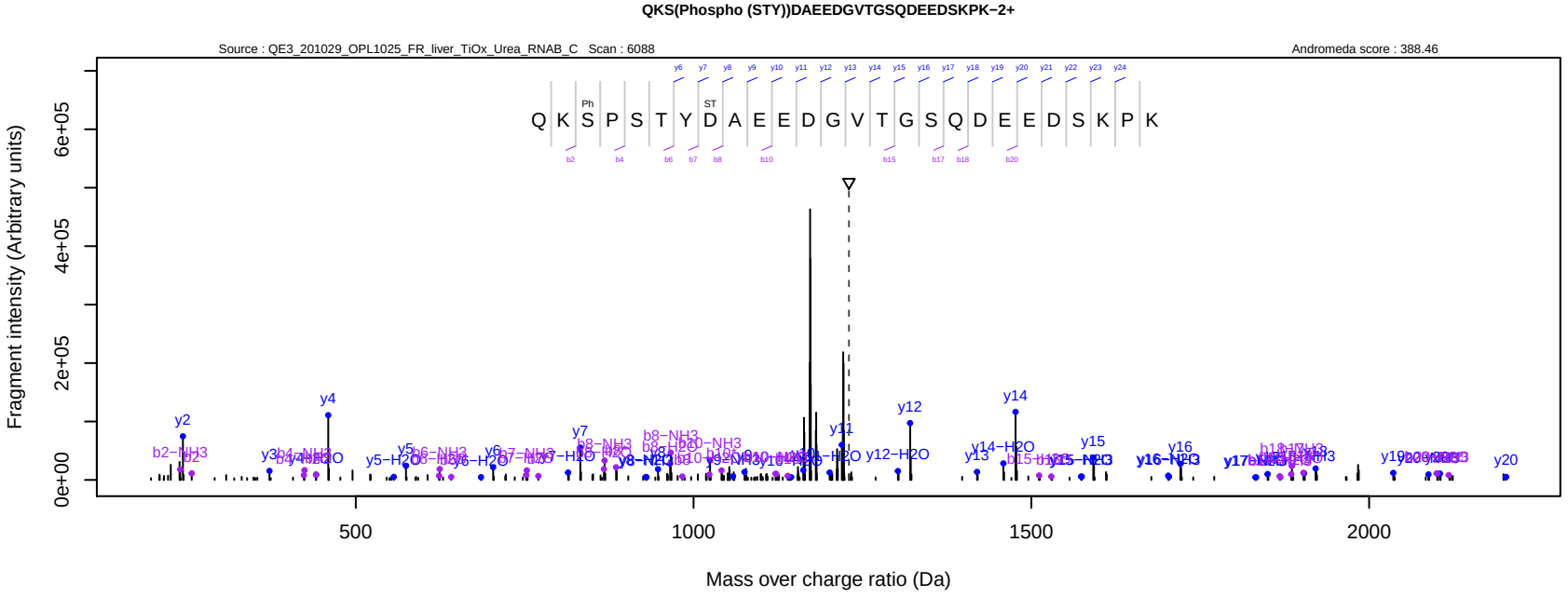

SDAEEDGVTGSPSTYQDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7581
Andromeda score : 392.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSPVSEIGWETPPPESPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37798
Andromeda score : 390.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SETNWESPSTYPKQIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13933
Andromeda score : 389.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEEEQEADEEDVS(Phospho (STY))EEEAEDREGASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14783
Andromeda score : 389.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

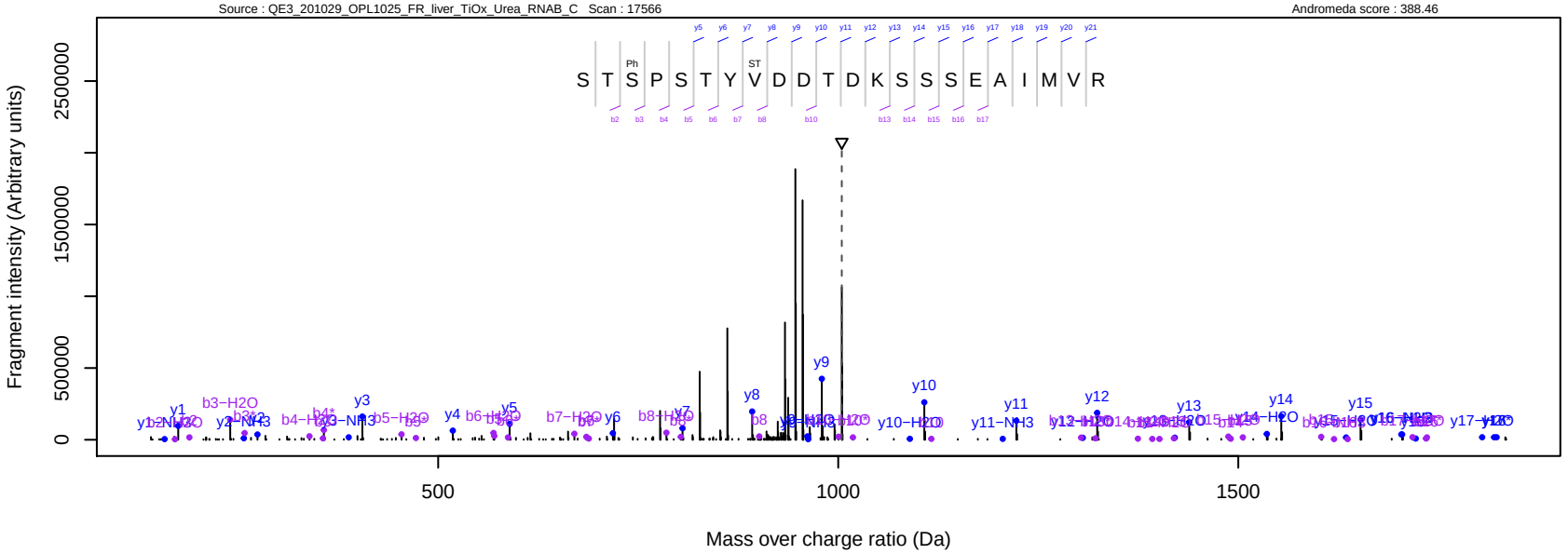

FIIGSVS(Phospho (STY))EDNS(Phospho (STY))EDEISNLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60965
Andromeda score : 388.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKS(Phospho (STY))DAEEDGVTGSQDEEDSKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6088
Andromeda score : 388.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STS(Phospho (STY))VDDTDKSSSEAIMVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17566

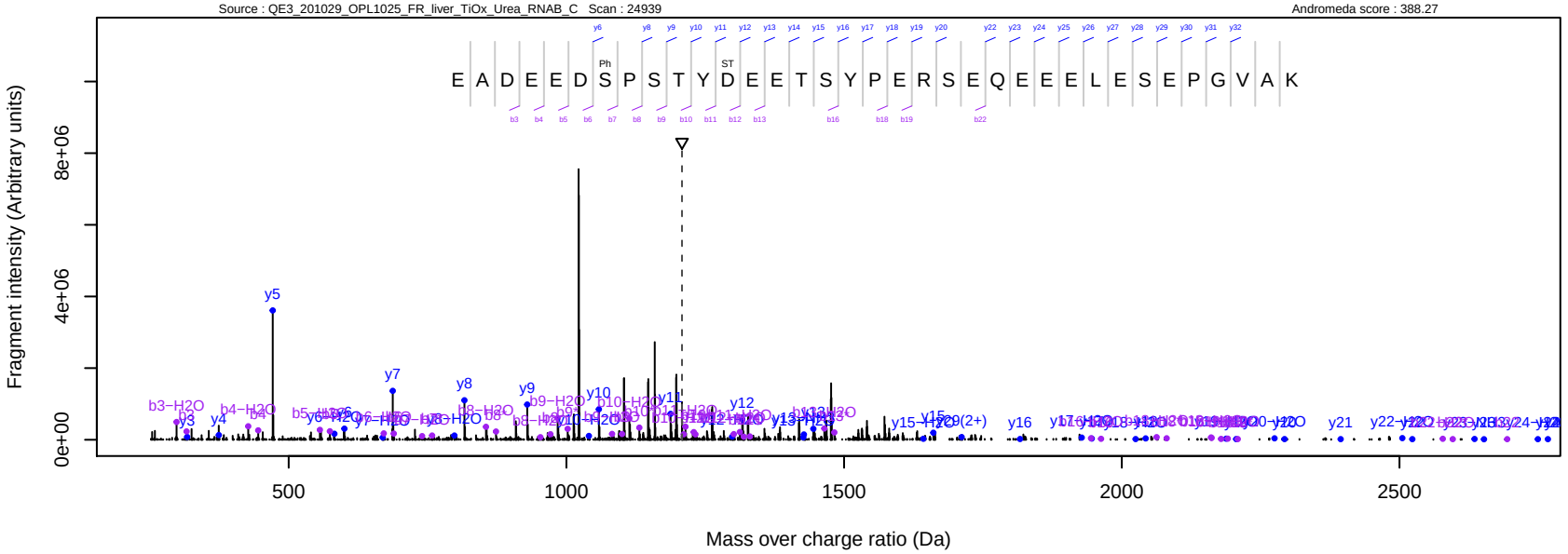
Andromeda score : 388.46



EADEEDS(Phospho (STY))DEETSYPERSEQEEELESEPGVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24939

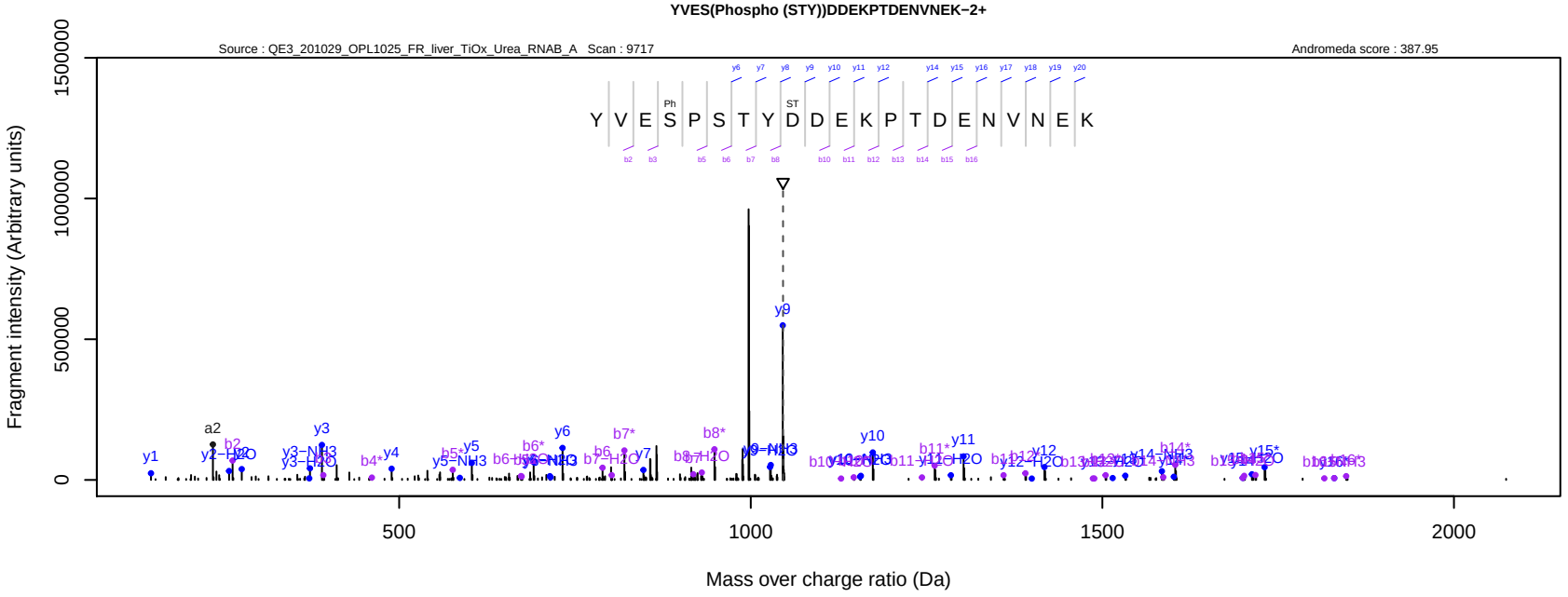
Andromeda score : 388.27

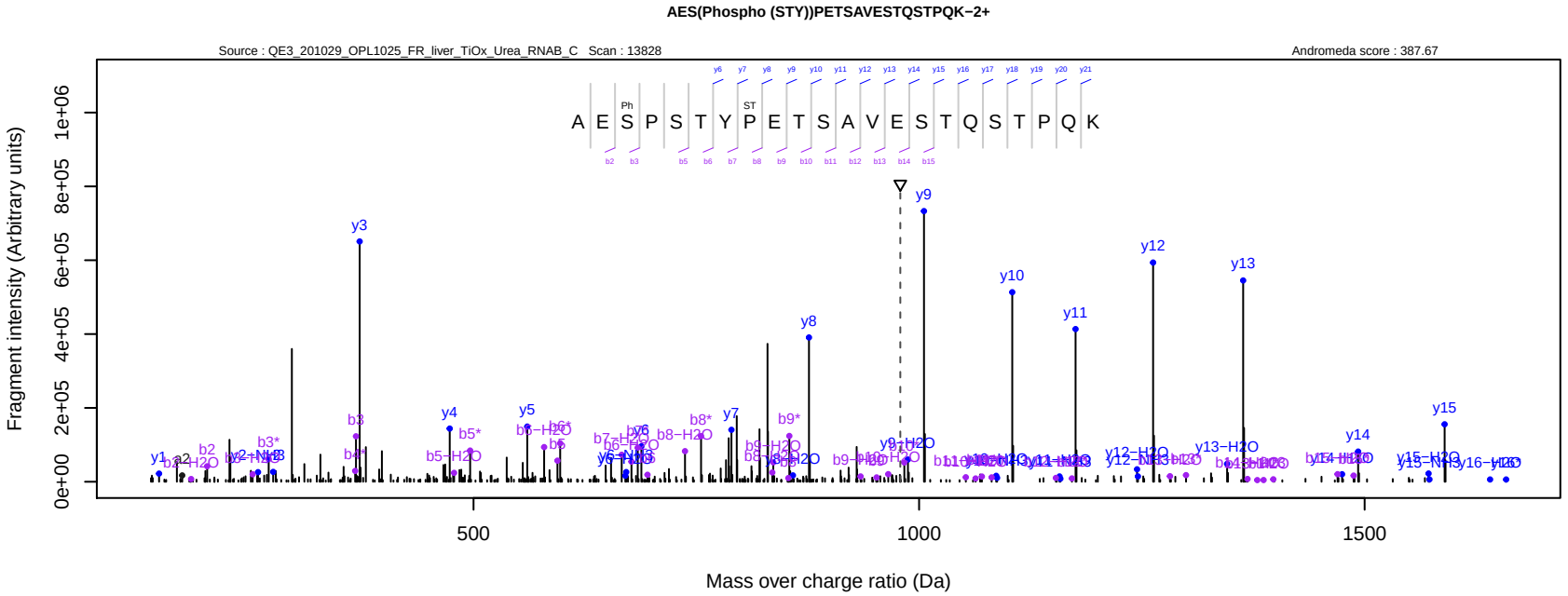


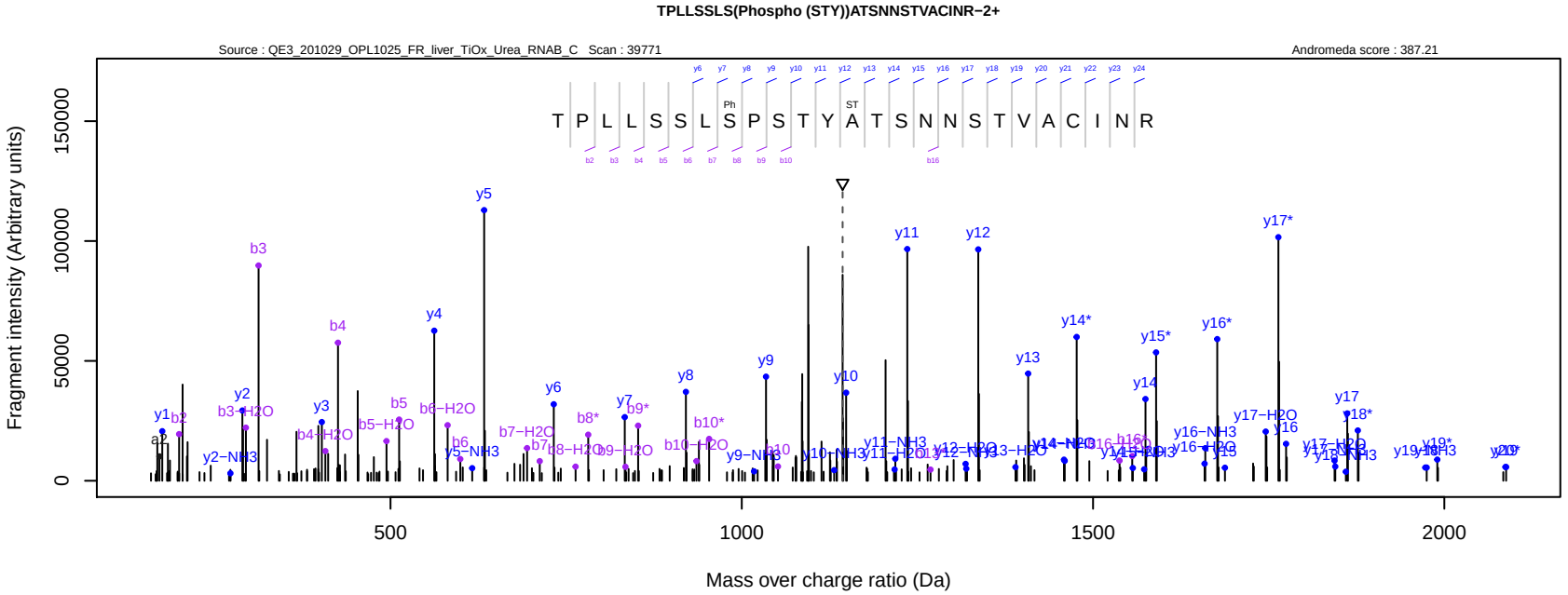
YVES(Phospho (STY))DDEKPTDENVNEK−2+

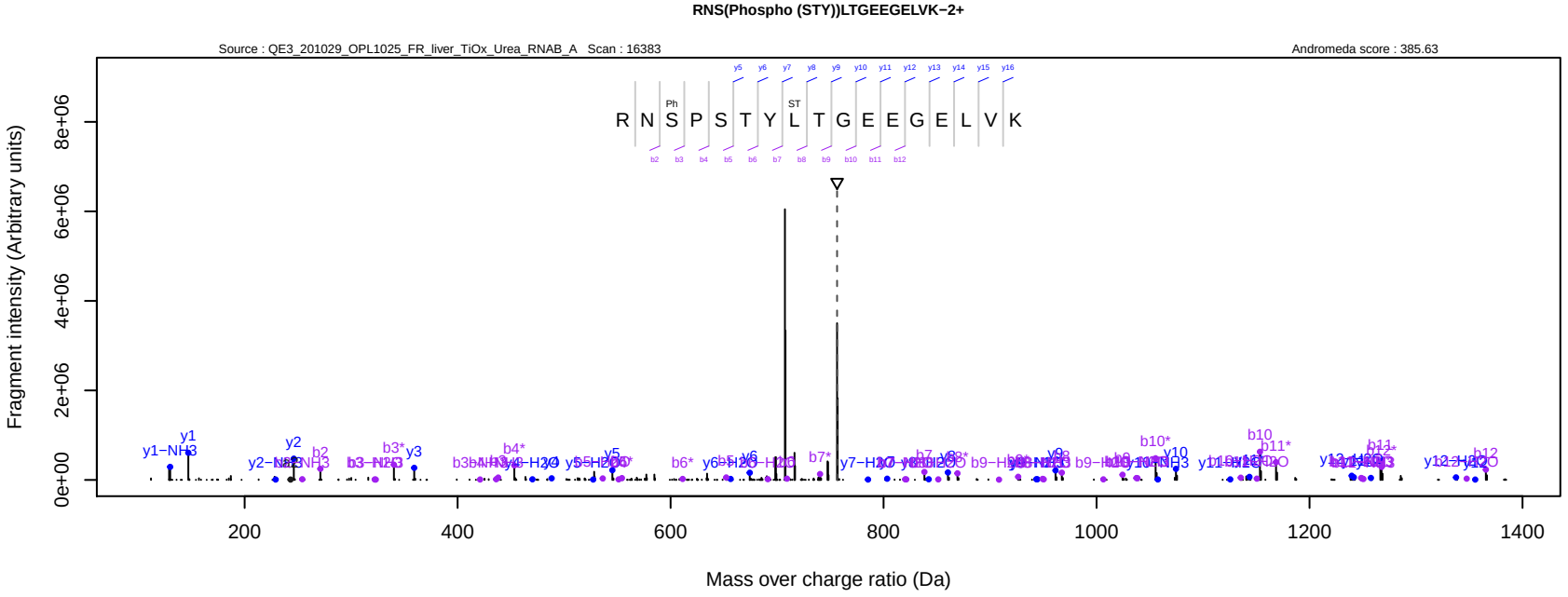
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9717

Andromeda score : 387.95

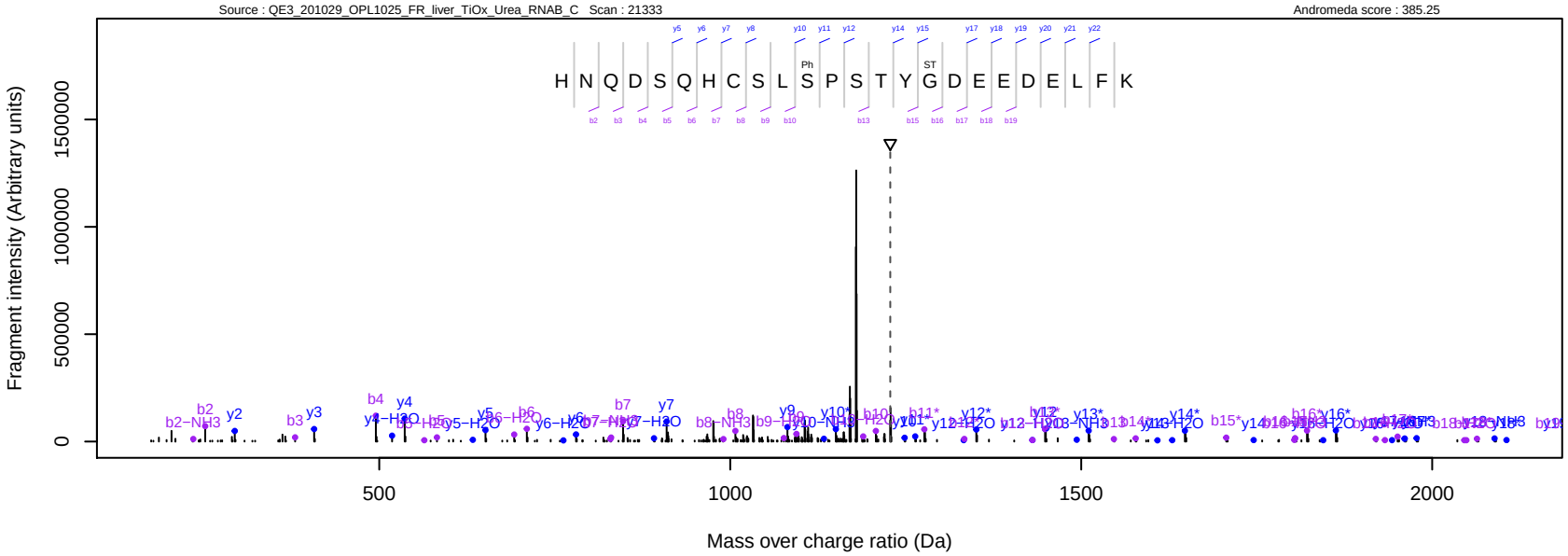



AES(Phospho (STY))PETSAVESTQSTPQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13828
Andromeda score : 387.67
A E S P S T Y P E T S A V E S T Q S T P Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

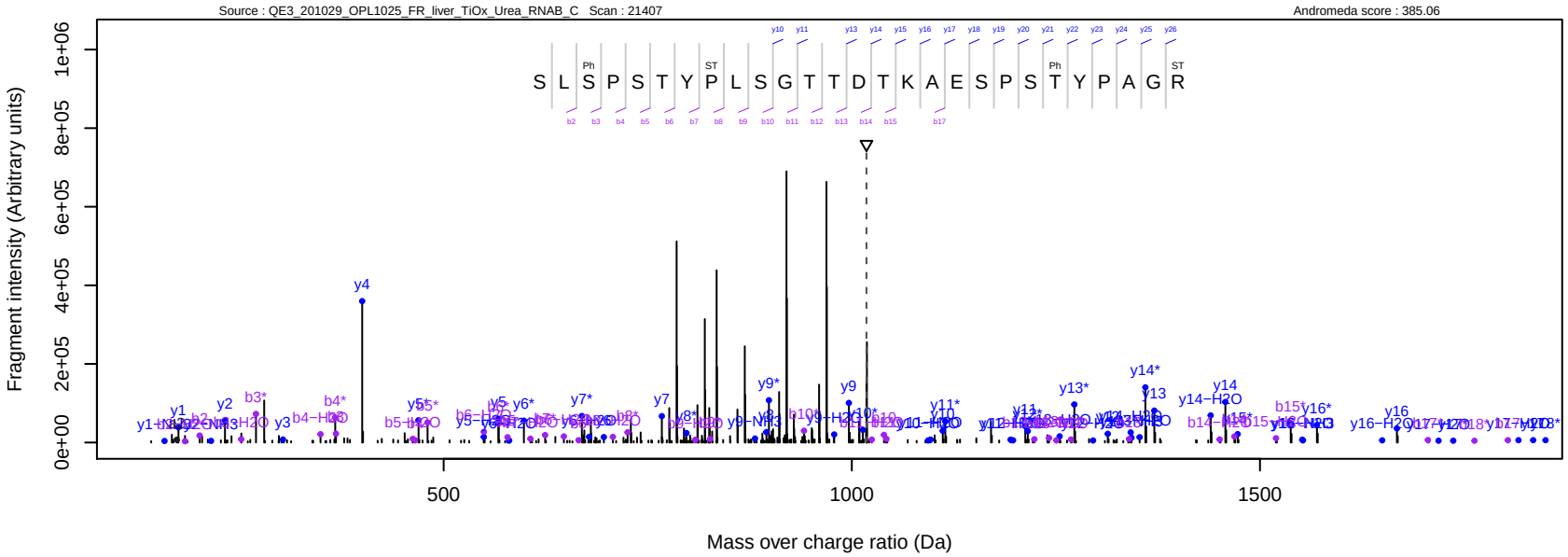

TPLLSSLS(Phospho (STY))ATSNNSTVACINR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39771
Andromeda score : 387.21
T P L L S S L S P S T Y A T S N N S T V A C I N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))LTGEEGELVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16383
Andromeda score : 385.63
R N S P S T Y L T G E E G E L V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

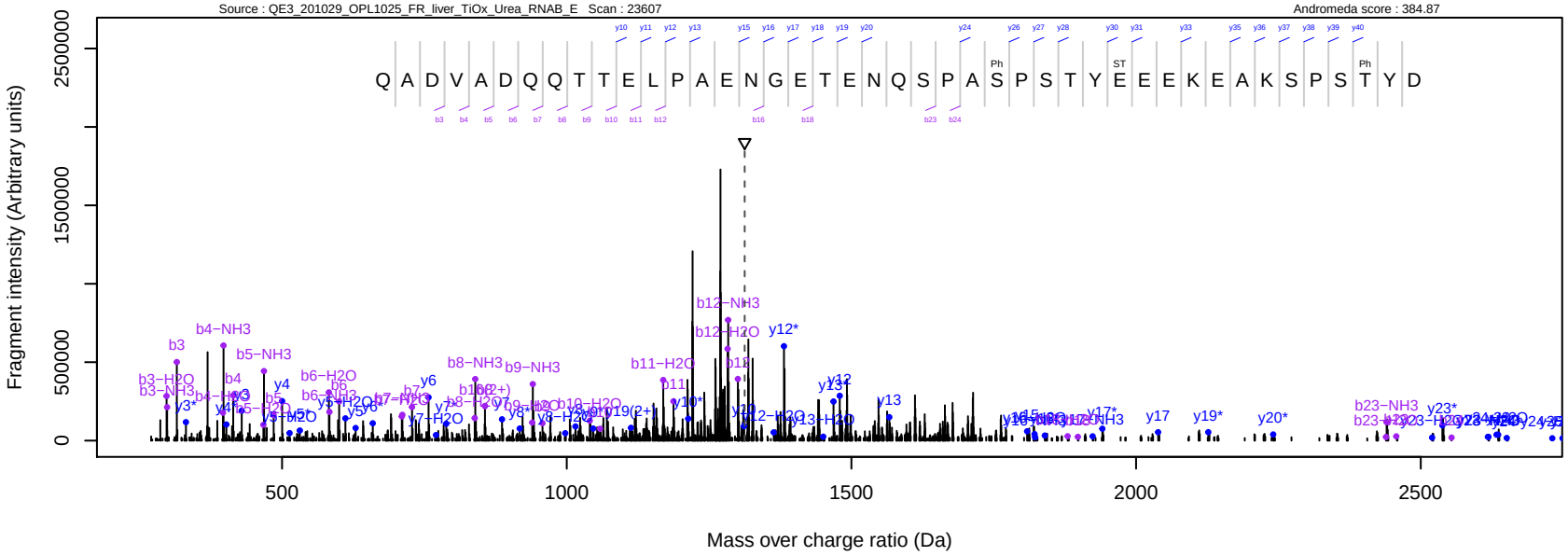
HNQDSQHCSLS(Phospho (STY))GDEEDELFK−2+

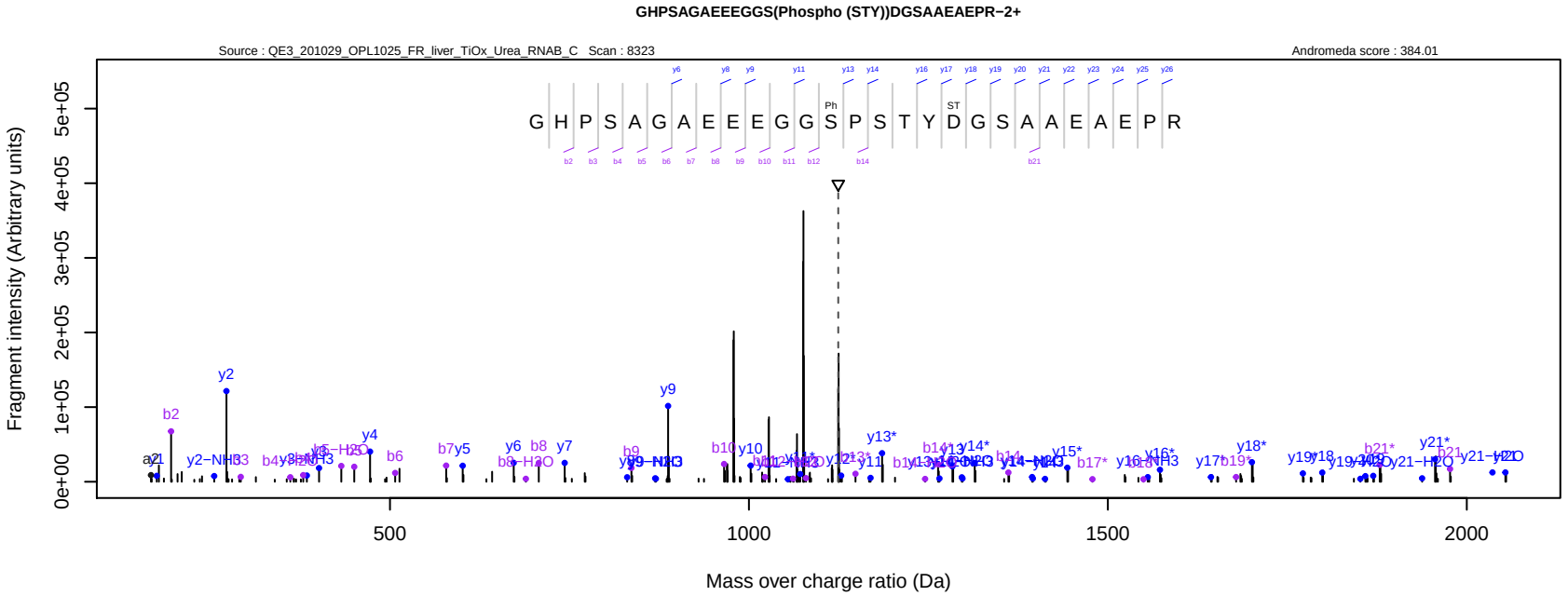


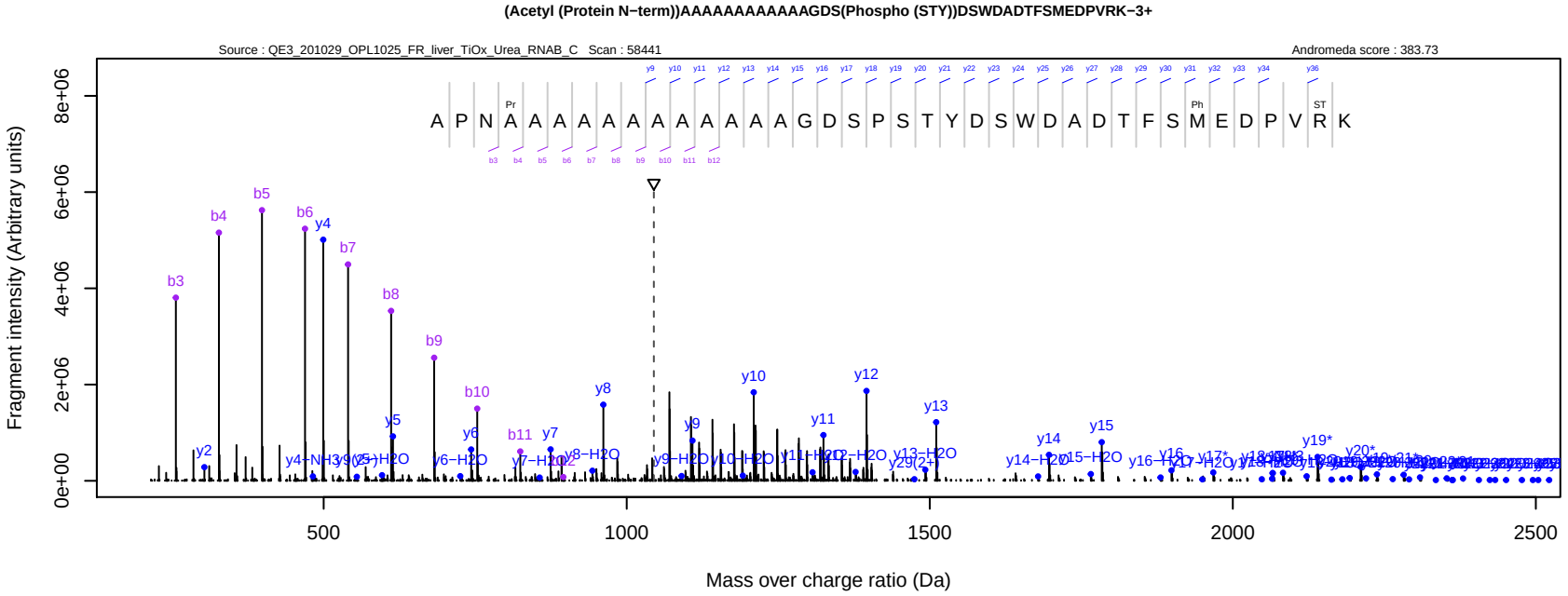
SLS(Phospho (STY))PLSGTTDTKAES(Phospho (STY))PAGR−2+

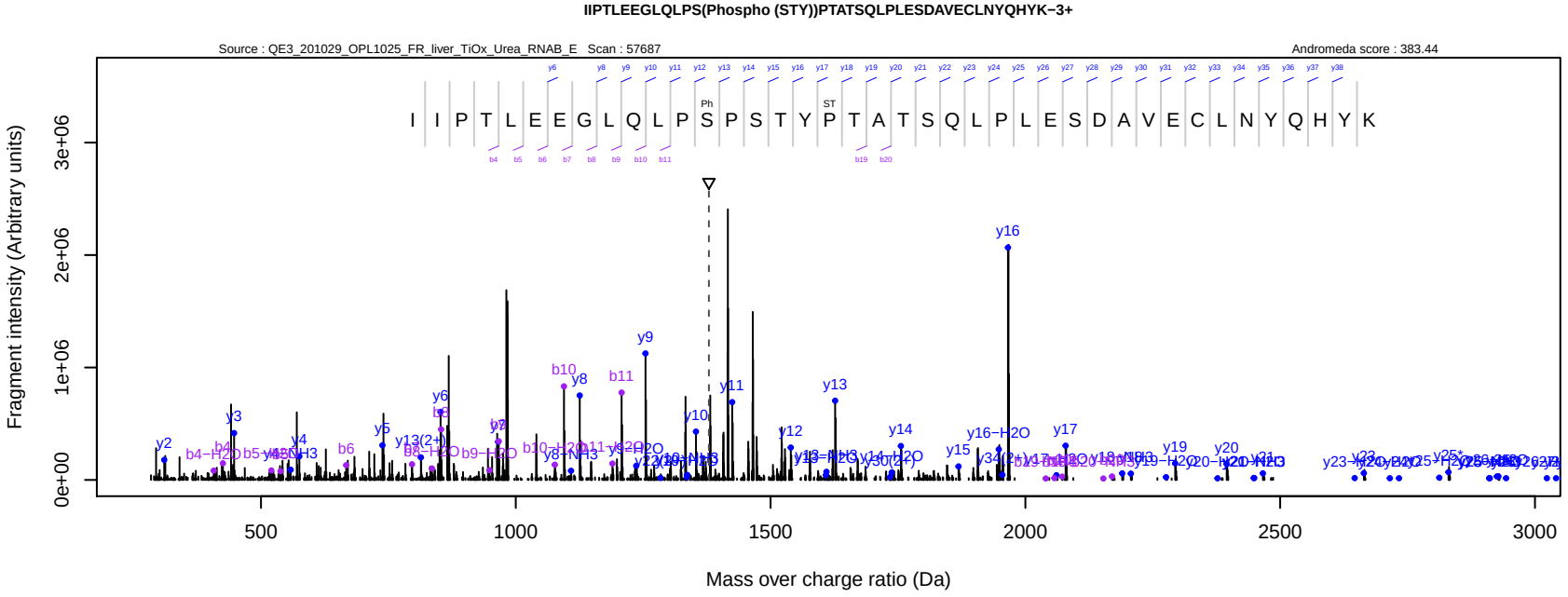


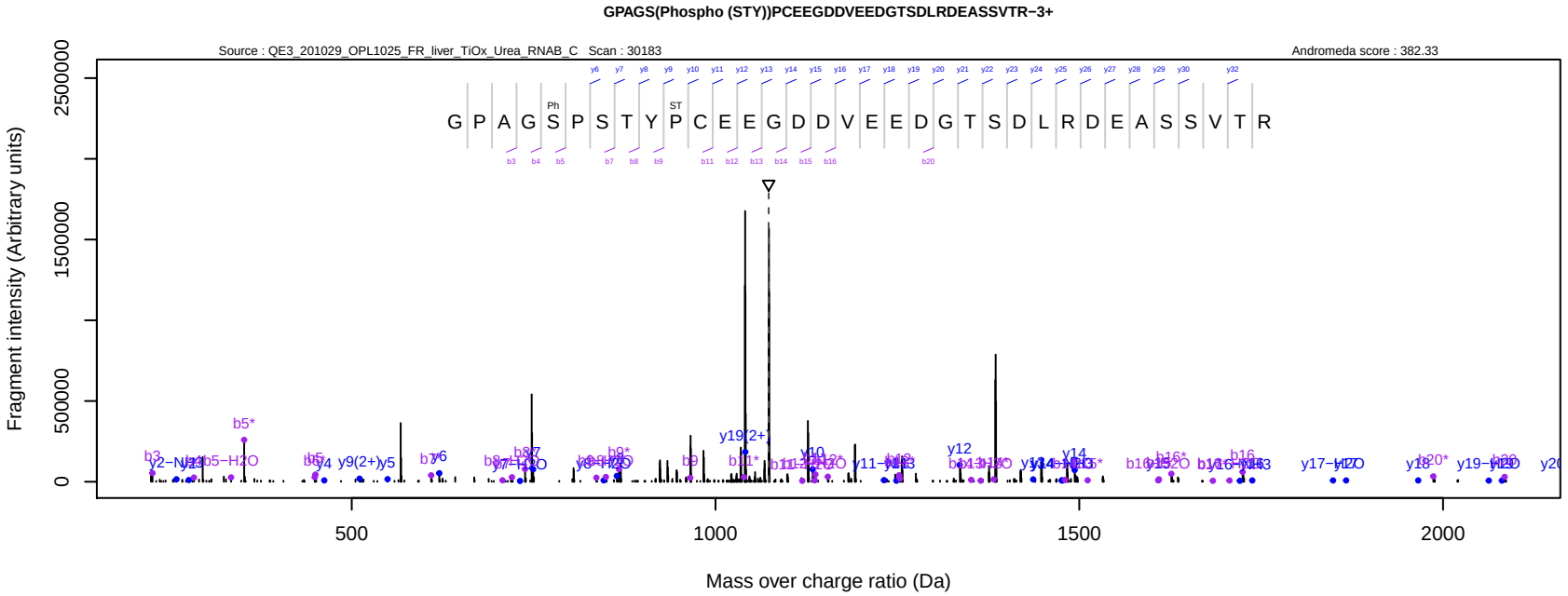
QADVADQQTTELPAENGETENQSPAS(Phospho (STY))EEEKEAKS(Phospho (STY))D−3+

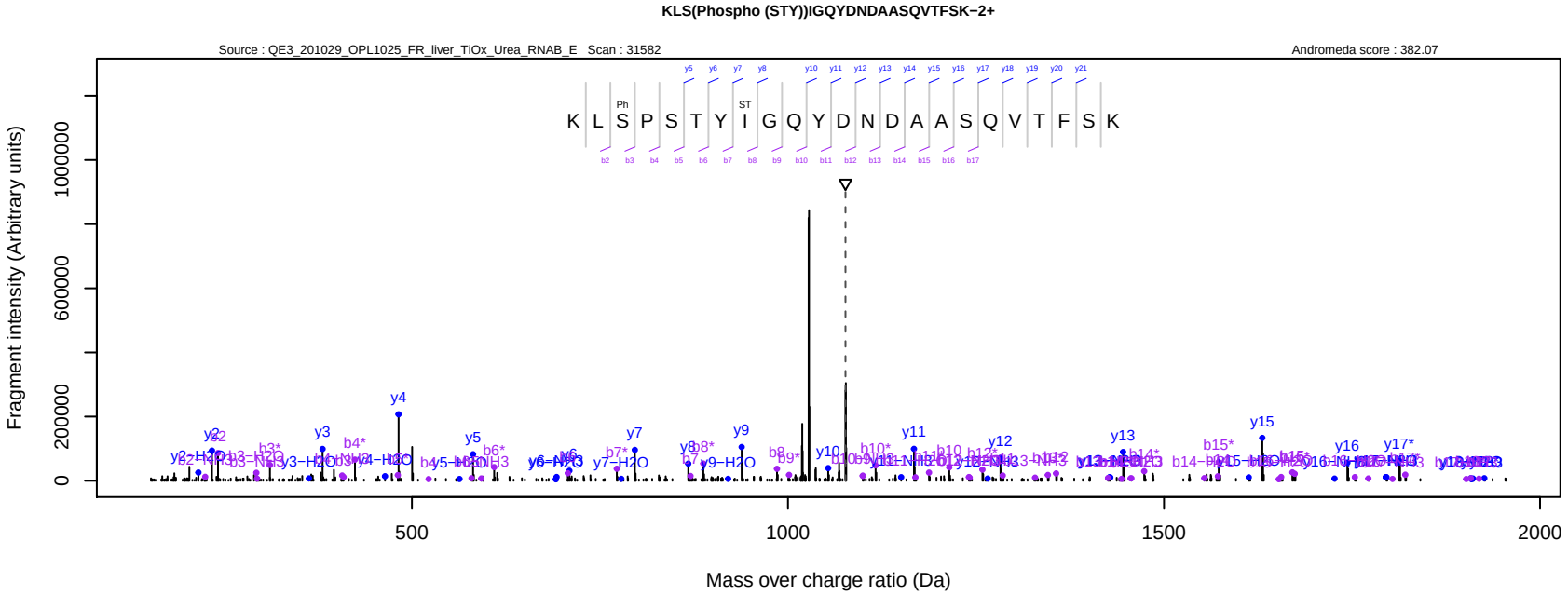


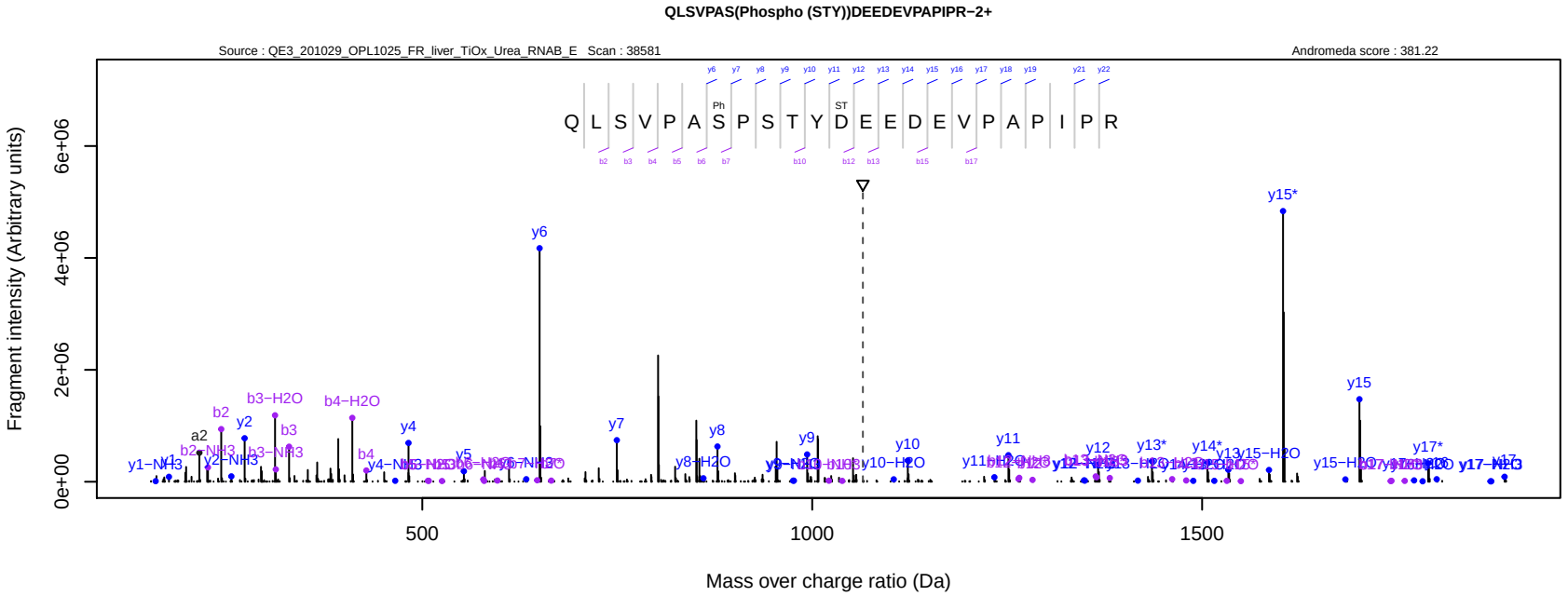

GHPSAGAEEEGGS(Phospho (STY))DGSAAEAEPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8323
Andromeda score : 384.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

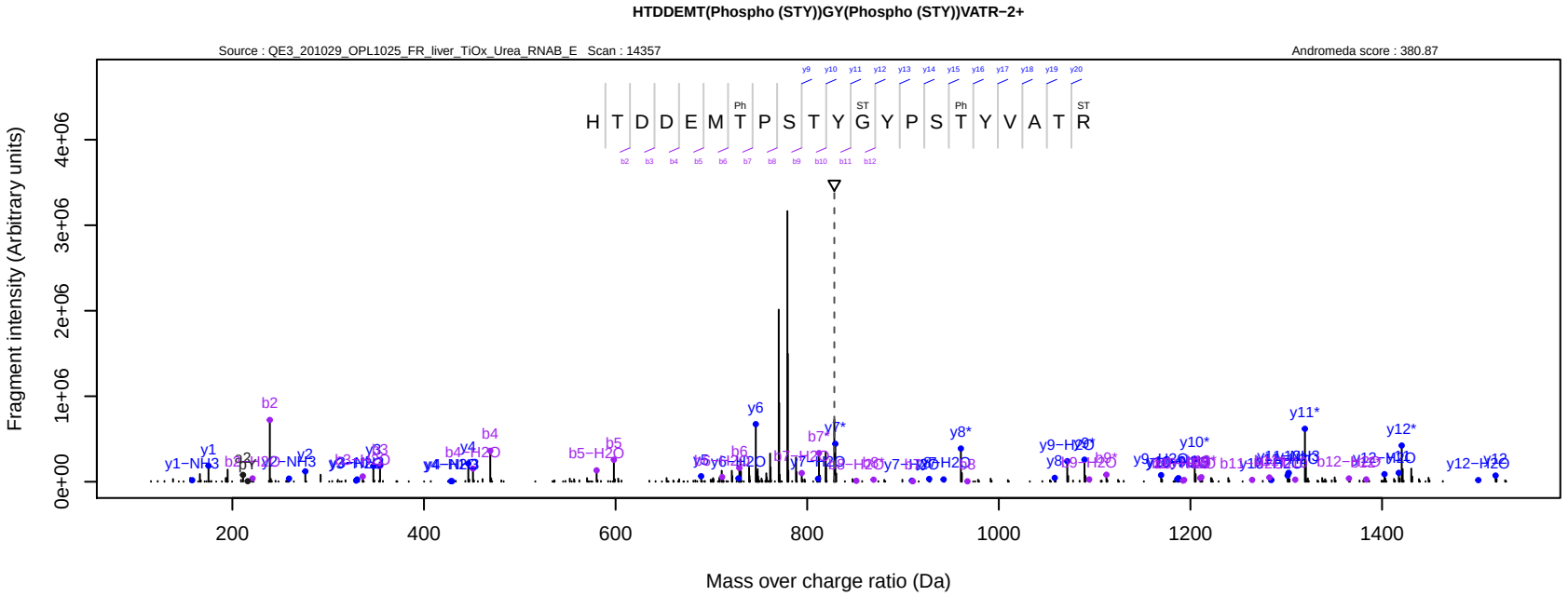

(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSMEDPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58441
Andromeda score : 383.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

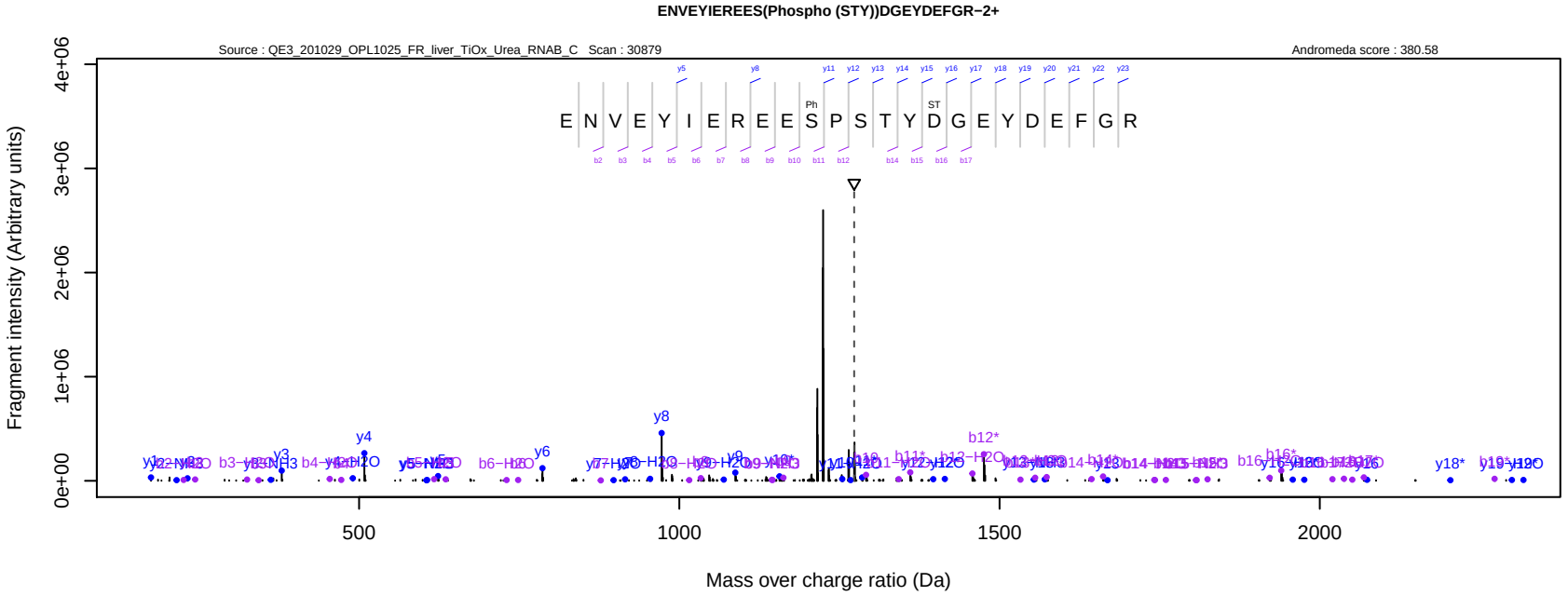

IIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57687
Andromeda score : 383.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

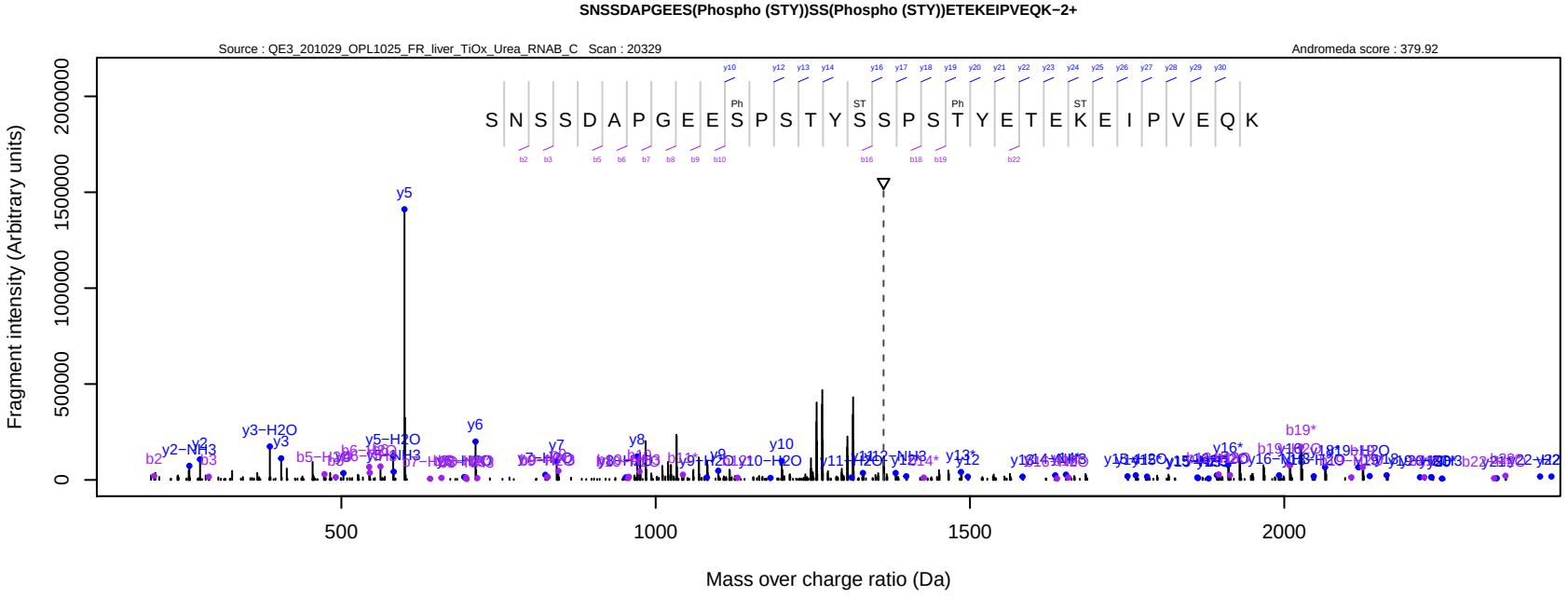

GPAGS(Phospho (STY))PCEEGDDVEEDGTSDLRDEASSVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30183
Andromeda score : 382.33
G P A G S P S T Y P C E E G D D V E E D G T S D L R D E A S S V T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

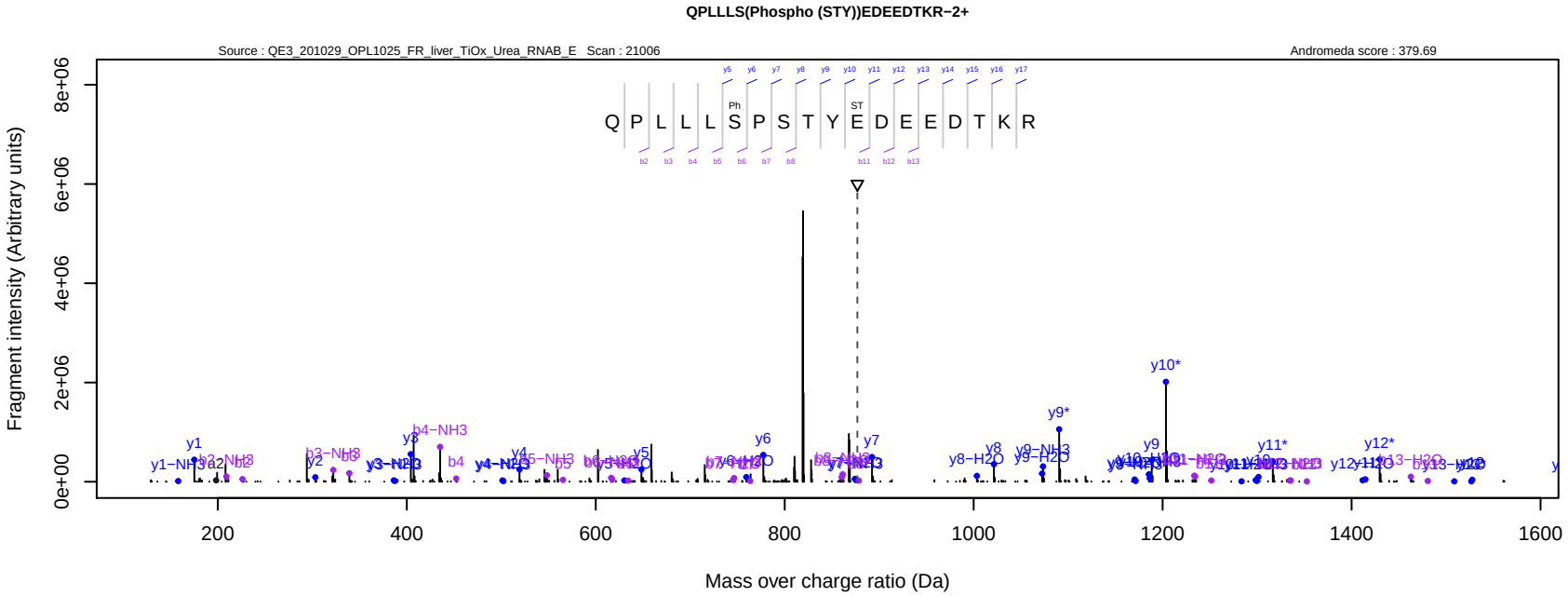

KLS(Phospho (STY))IGQYDNDAASQVTFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31582
Andromeda score : 382.07
K L S P S T Y I G Q Y D N D A A S Q V T F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

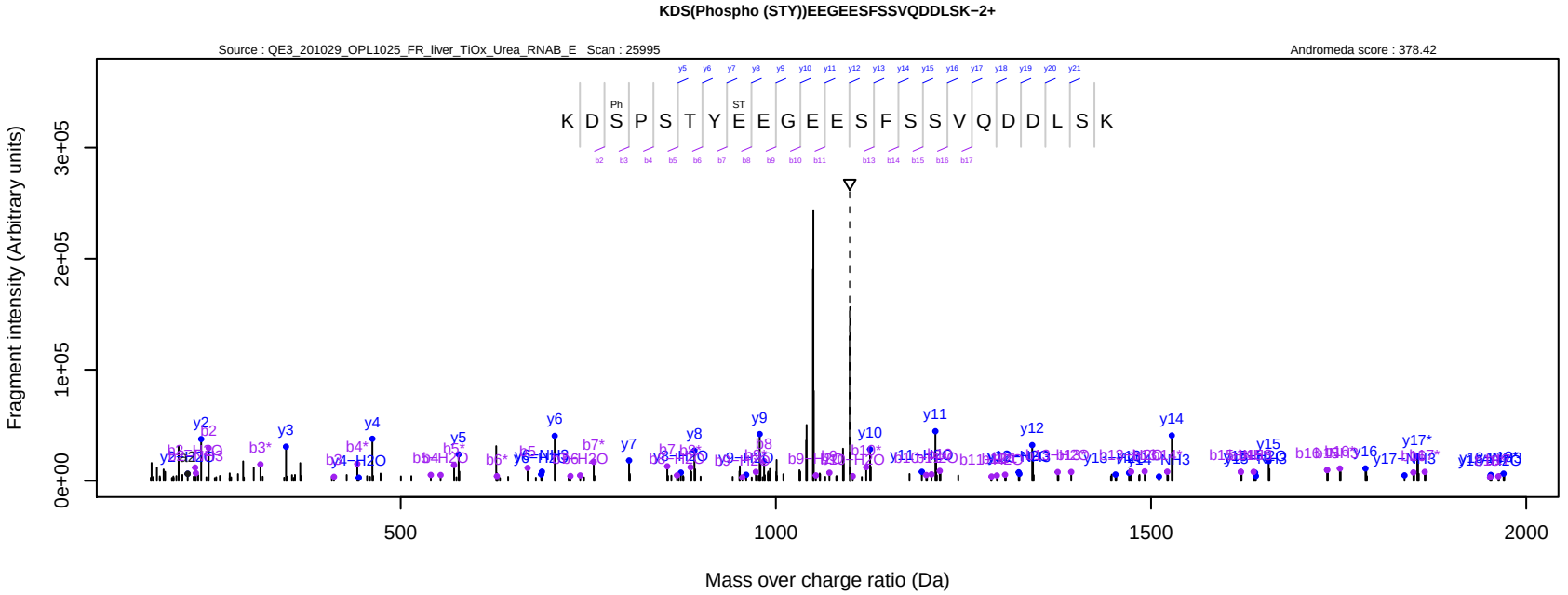

QLSVPAS(Phospho (STY))DEEDEVPAPIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38581
Andromeda score : 381.22
Q L S V P A S P S T Y D E E D E V P A P I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

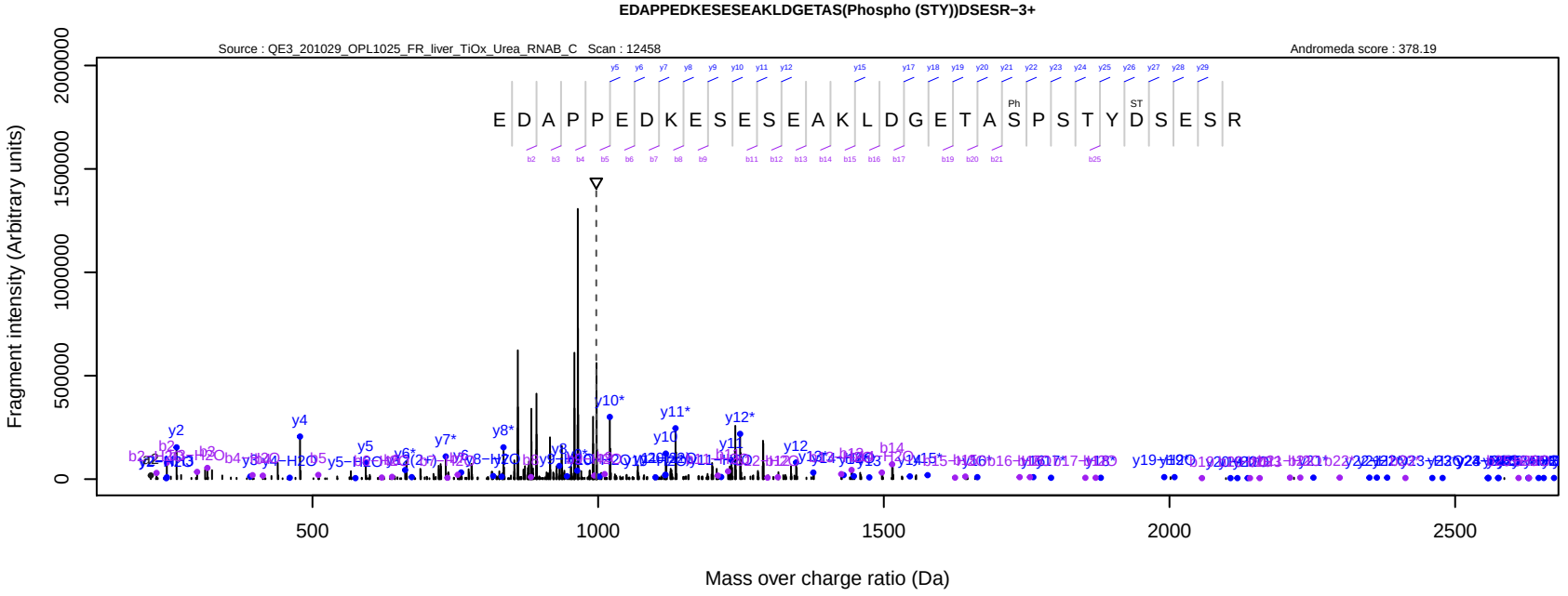

HTDDEMTPSTYGYPSTYVATR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14357
Andromeda score : 380.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENVEYIEREESPSTYDGEYDEFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30879
Andromeda score : 380.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


QPLLLS(Phospho (STY))EDEEDTKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21006
Andromeda score : 379.69
Q P L L L S P S T Y E D E E D T K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

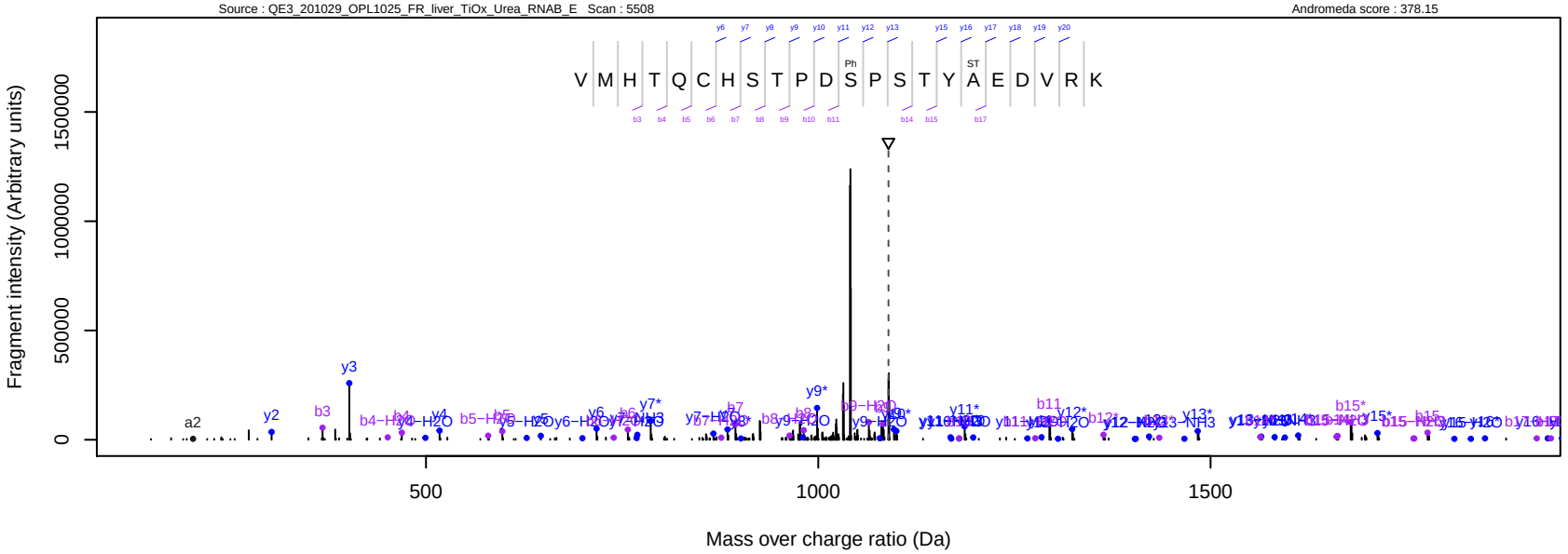

KDS(Phospho (STY))EEGEESFSSVQDDLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25995
Andromeda score : 378.42
K D S P S T Y E E G E E S F S S V Q D D L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDAPPEDKESESEAKLDGETAS(Phospho (STY))DSESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12458
Andromeda score : 378.19
E D A P P E D K E S 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)

VMHTQCHSTPDS(Phospho (STY))AEDVRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5508

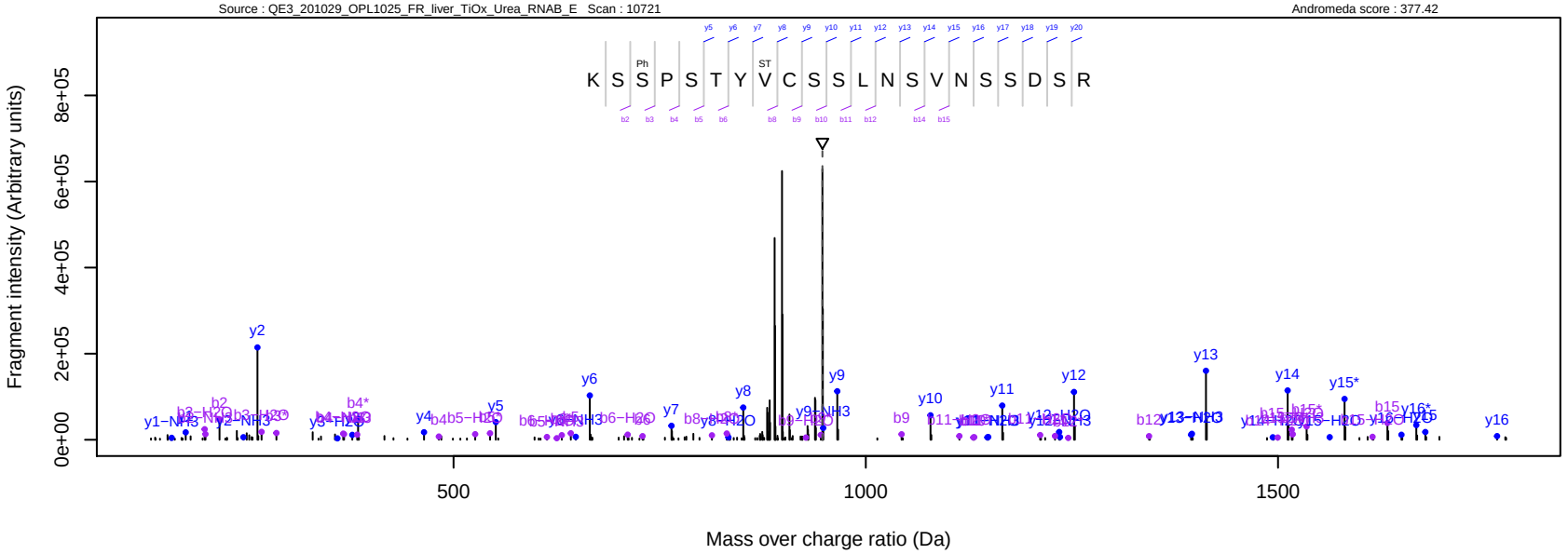
Andromeda score : 378.15



KSS(Phospho (STY))VCSSLNSVNSSDSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10721

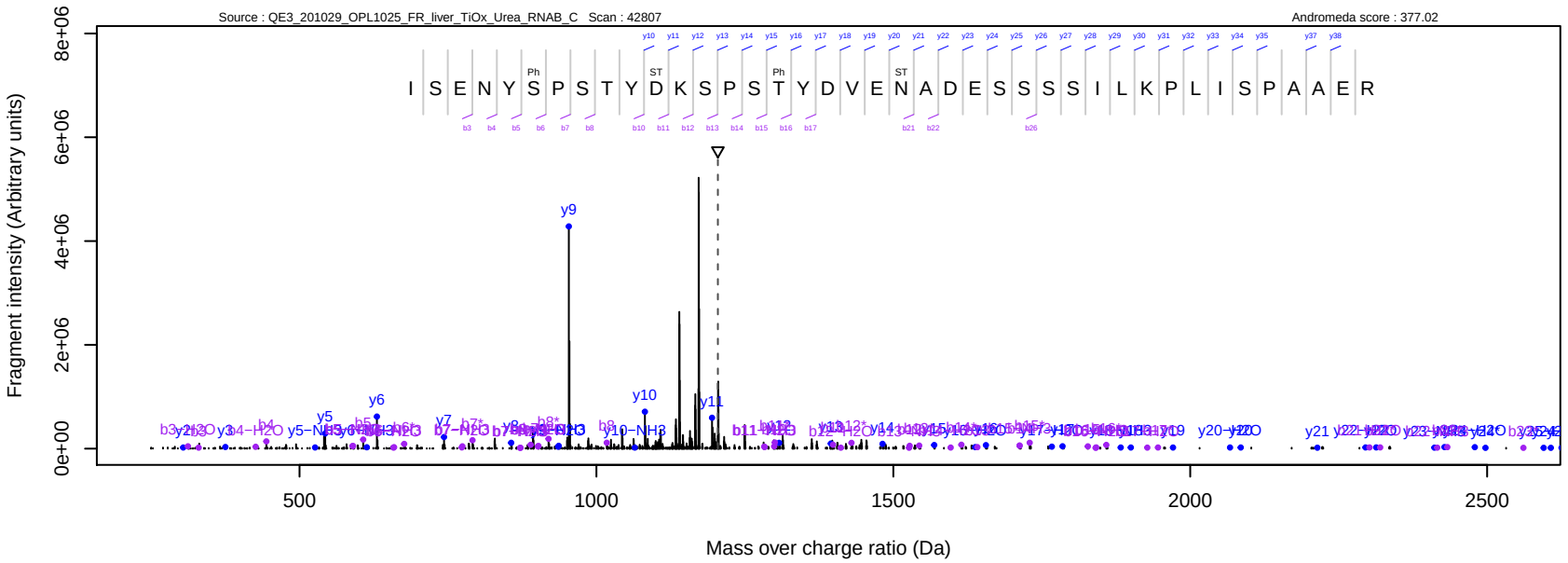
Andromeda score : 377.42



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42807

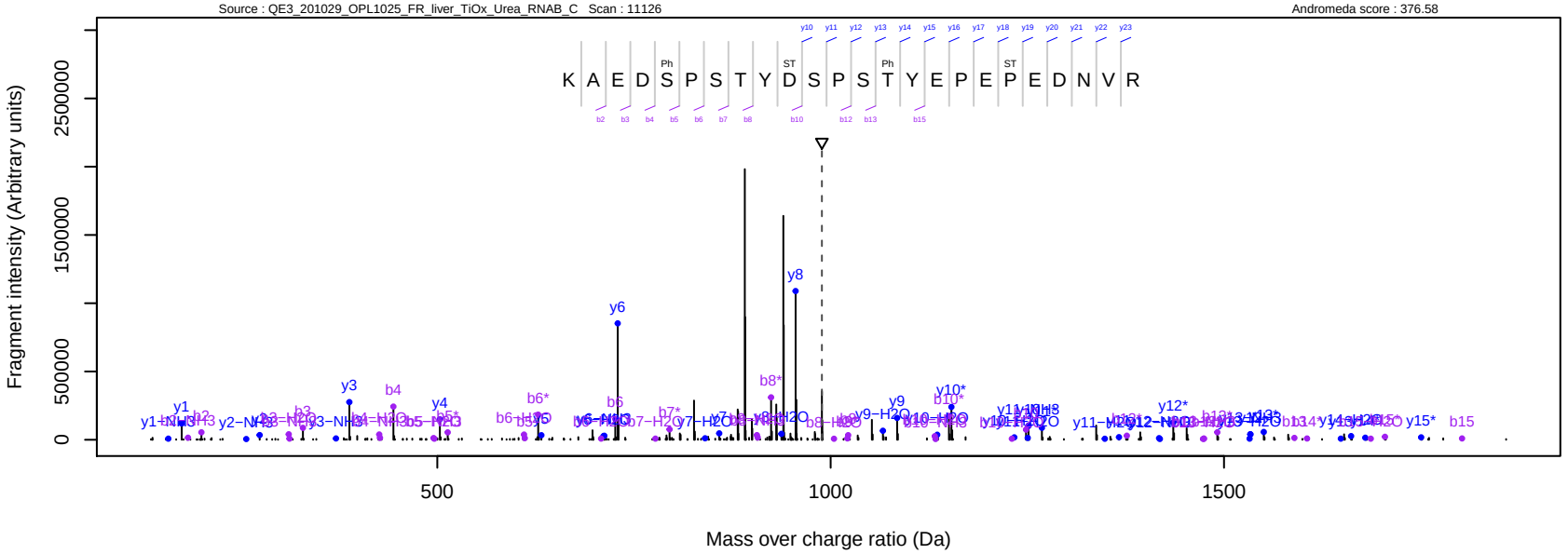
Andromeda score : 377.02



KAEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11126

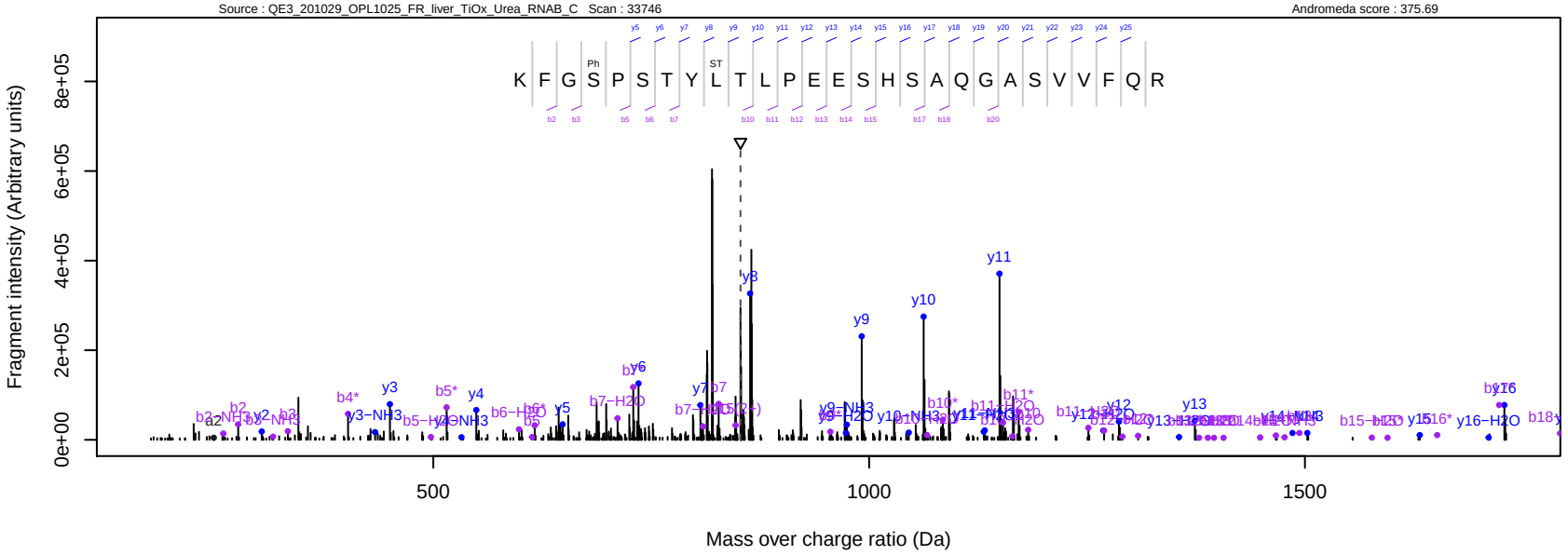
Andromeda score : 376.58



KFGS(Phospho (STY))LTLPEESHSAQGASVVFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33746

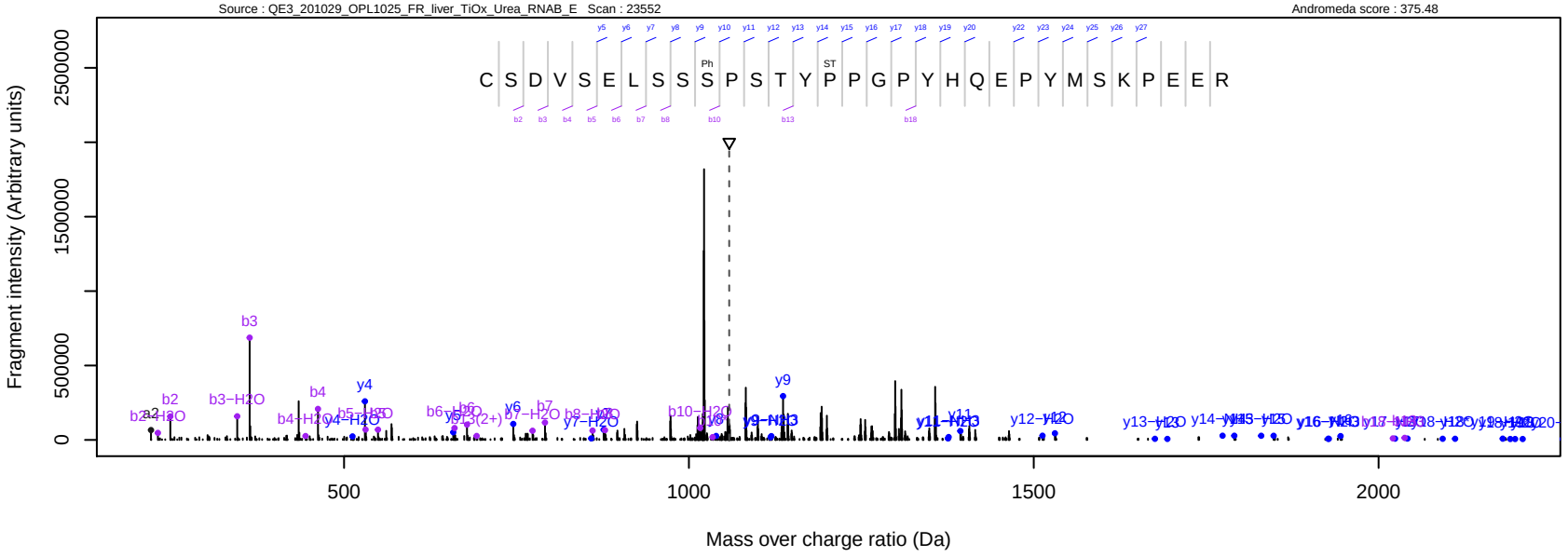
Andromeda score : 375.69



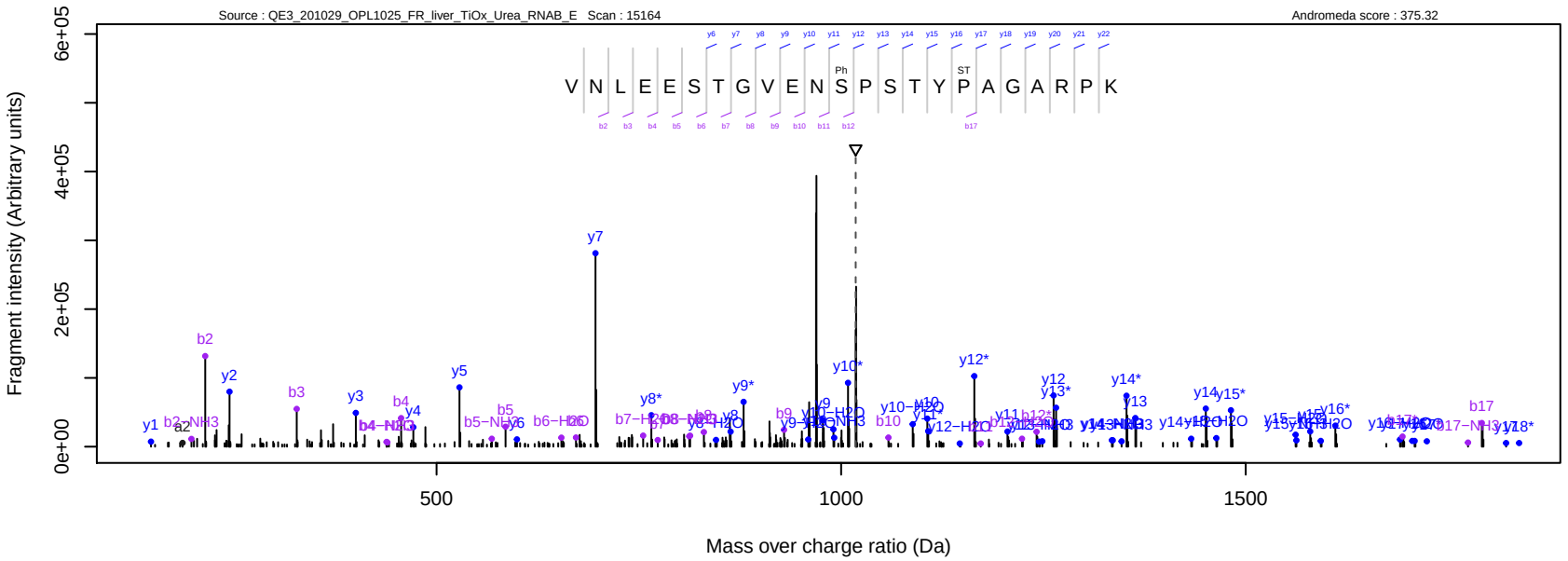
CSDVSELSSS(Phospho (STY))PPGPYHQEPYMSKPEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23552

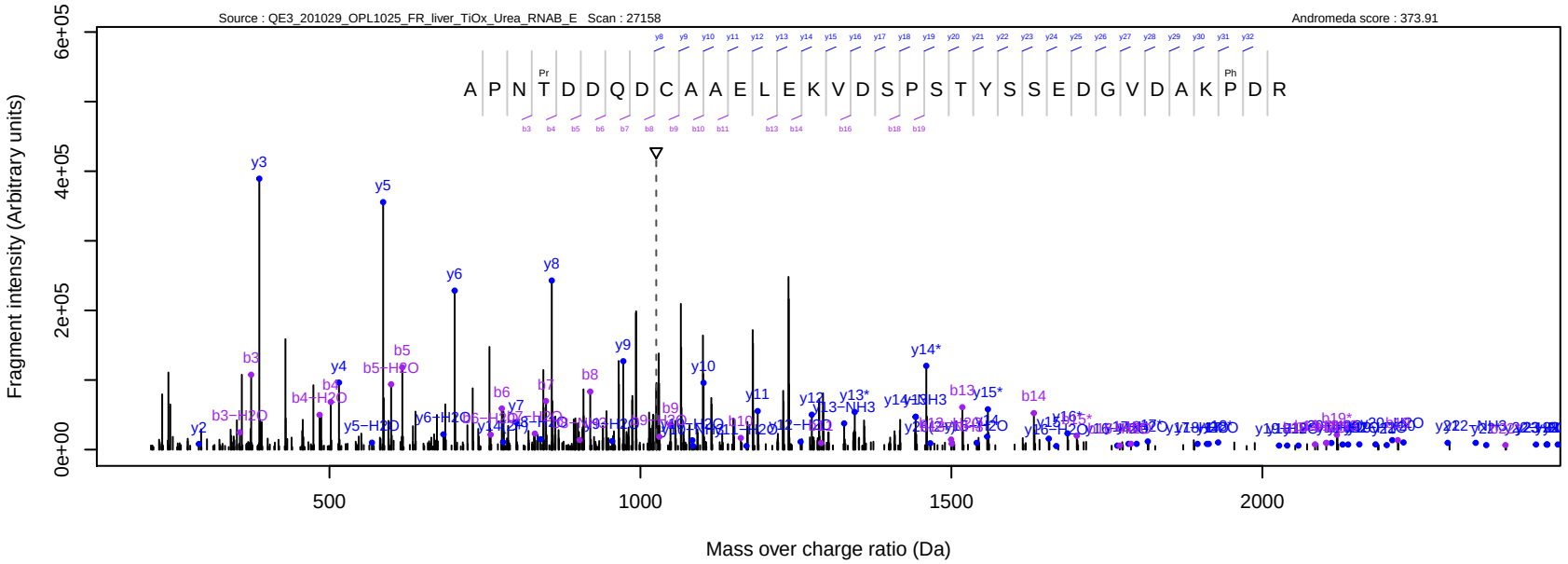
Andromeda score : 375.48



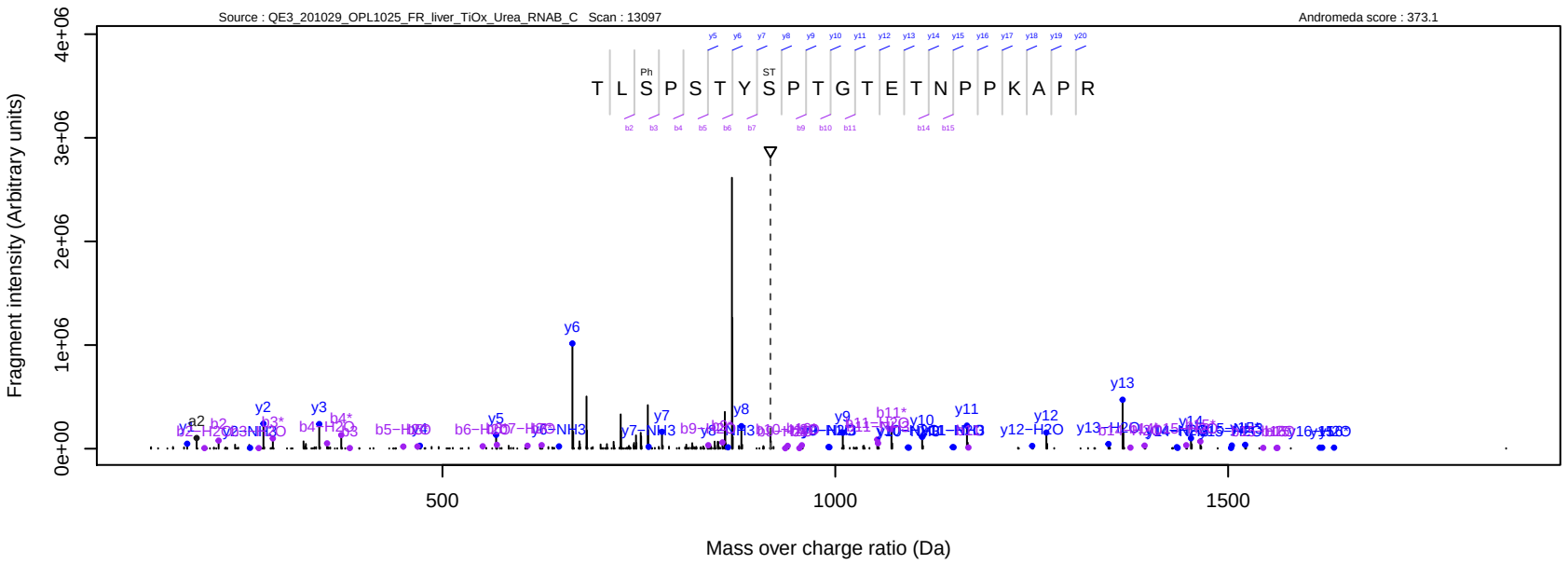
VNLEESTGVENS(Phospho (STY))PAGARPK−2+



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



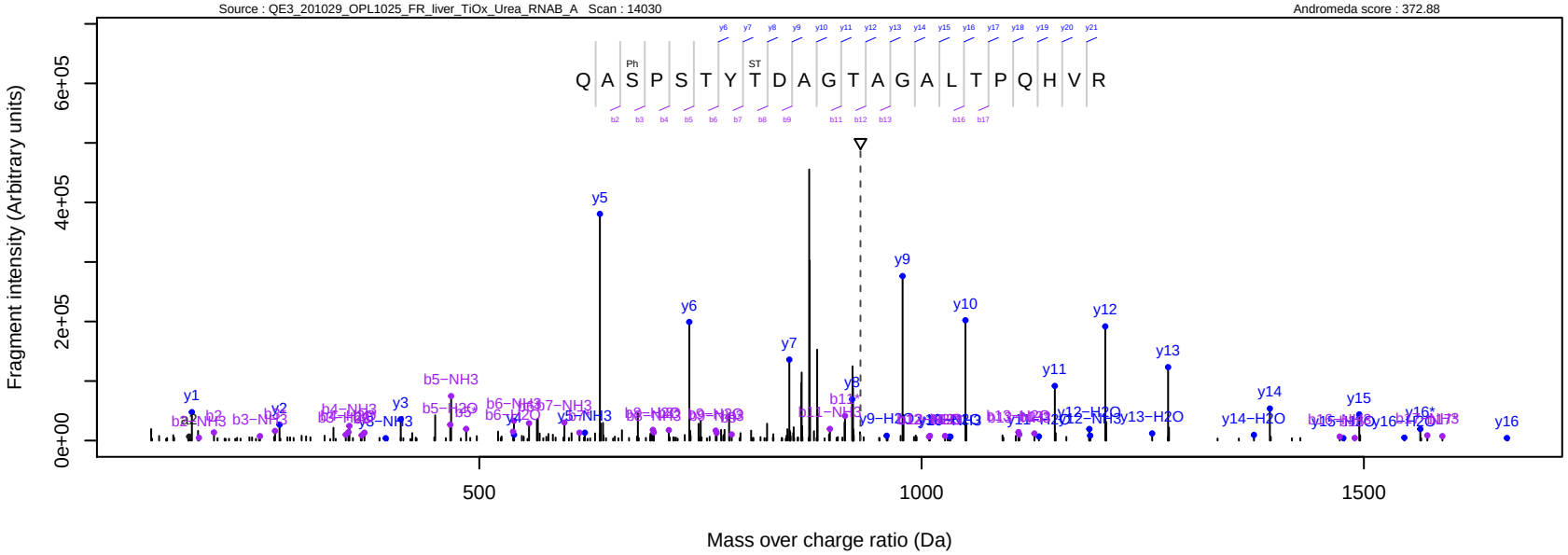
TLS(Phospho (STY))SPTGTETNPPKAPR−2+



QAS(Phospho (STY))TDAGTAGALTPQHVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14030

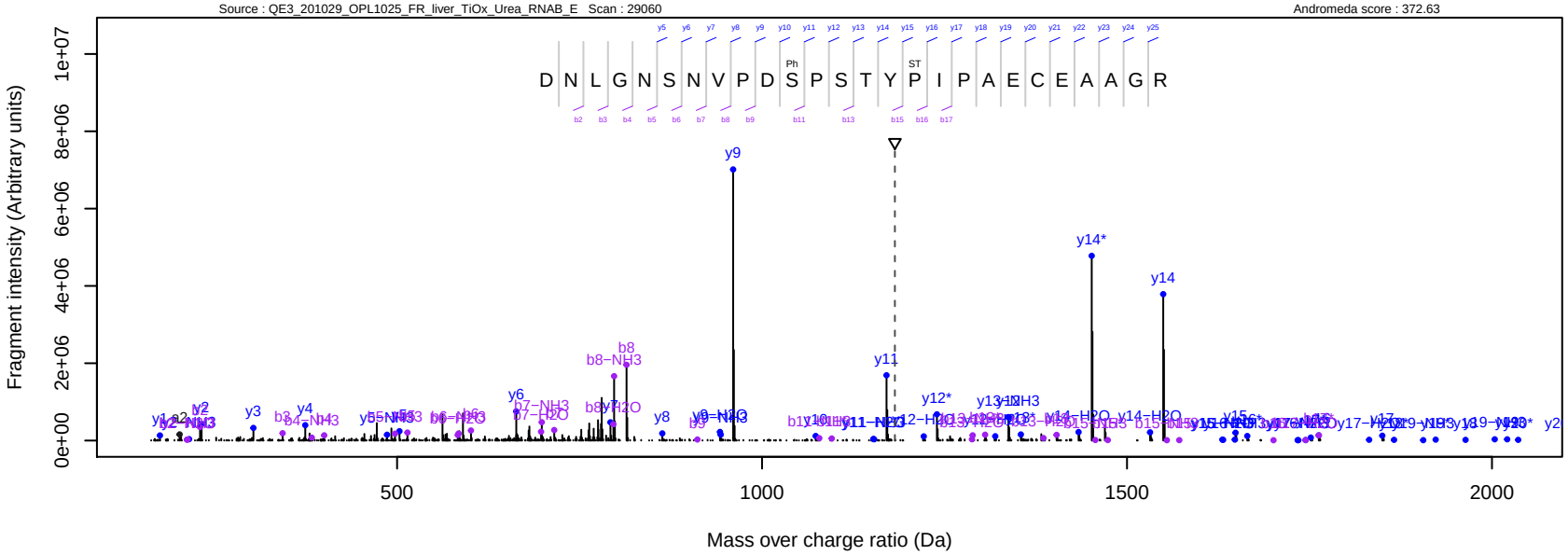
Andromeda score : 372.88



DNLGNSNVPDS(Phospho (STY))PIPAECEAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29060

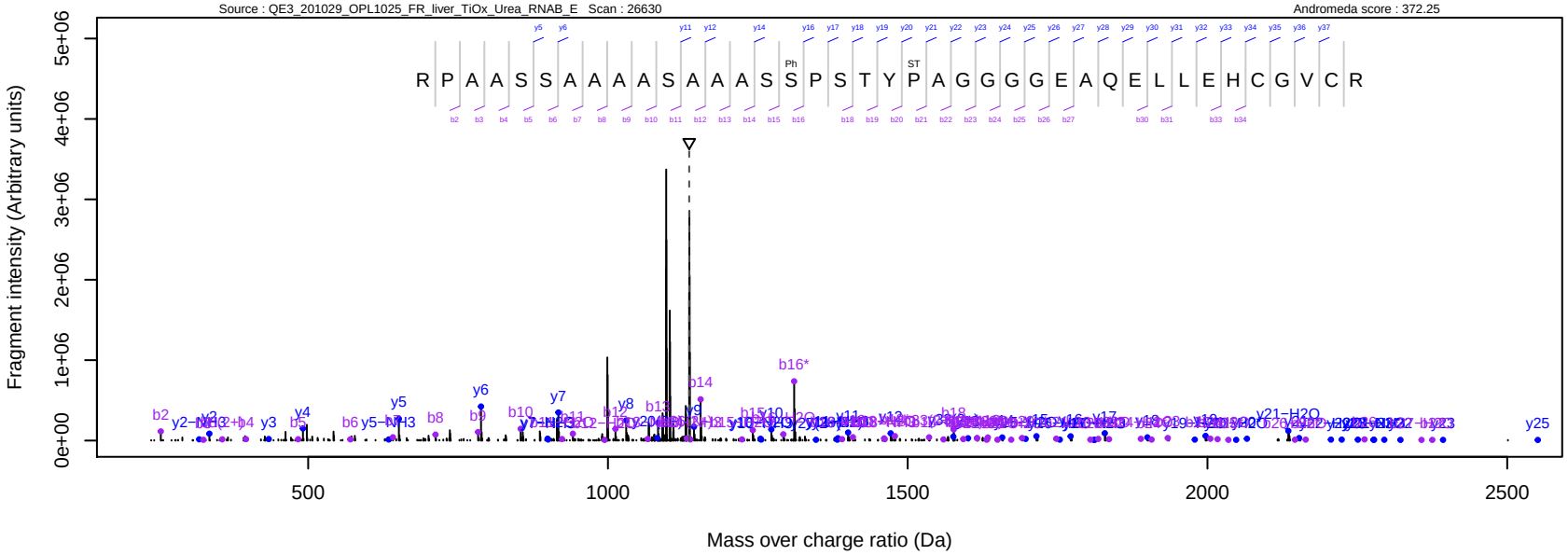
Andromeda score : 372.63



RPAASSAAAASAAASS(Phospho (STY))PAGGGGEAQELLEHCGVCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26630

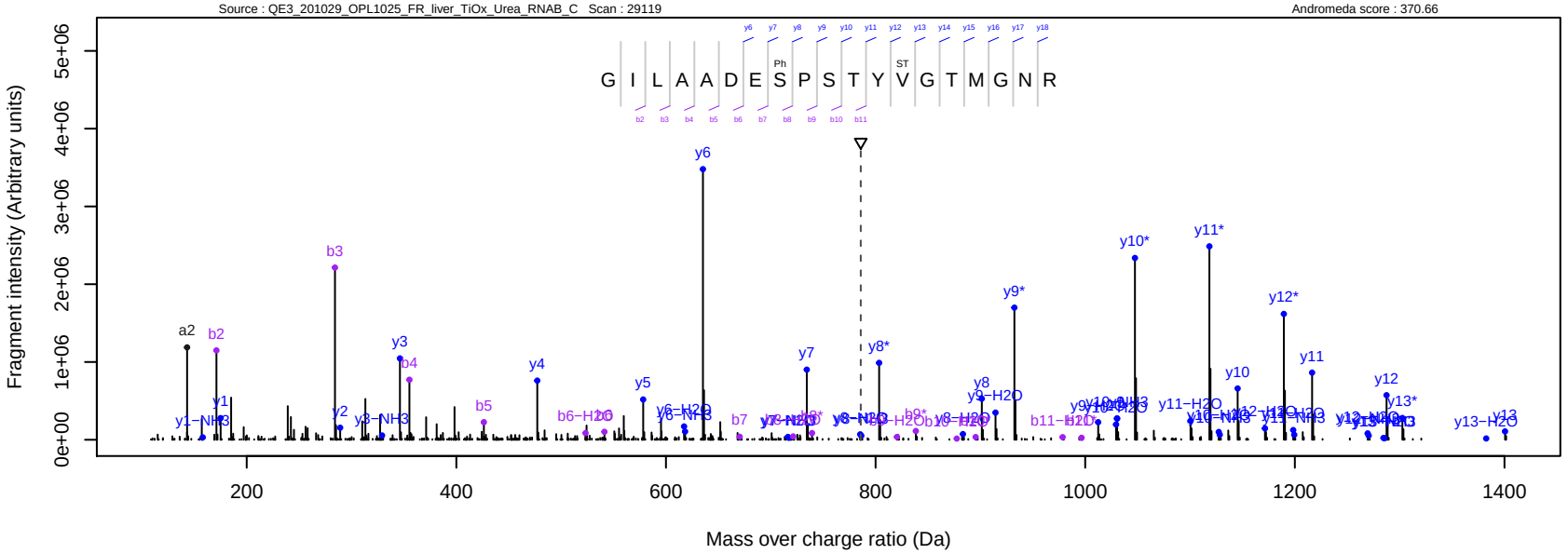
Andromeda score : 372.25



GILAADES(Phospho (STY))VGTMGNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29119

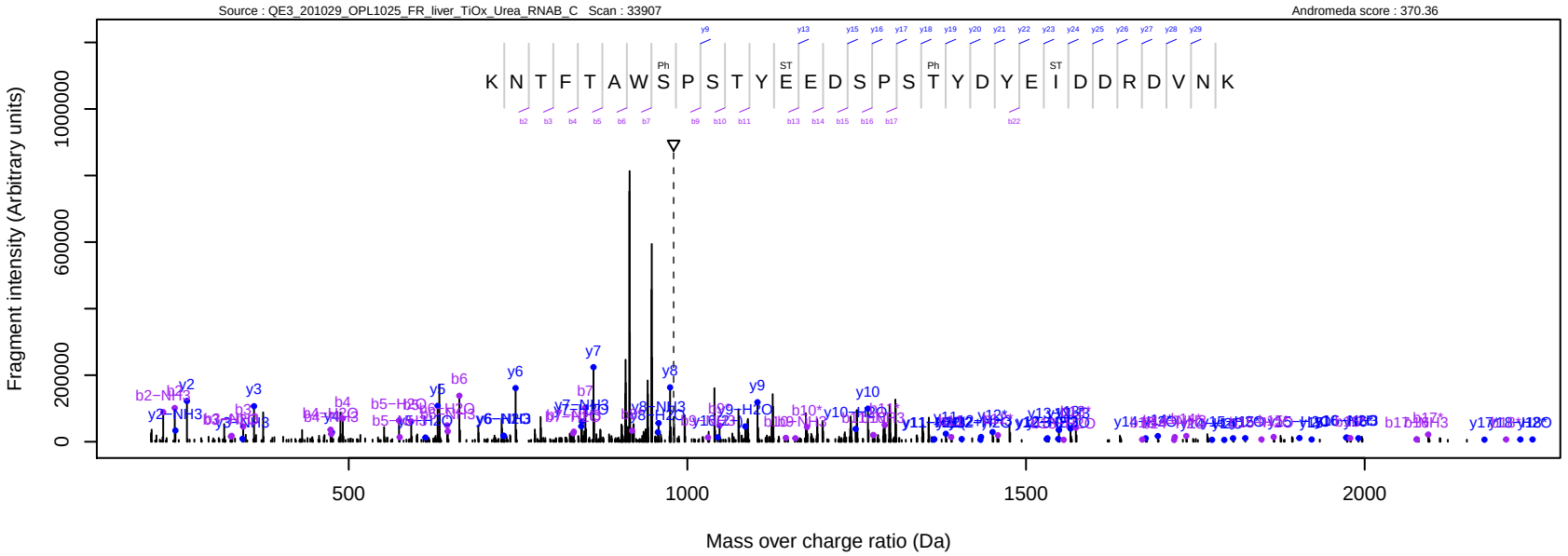
Andromeda score : 370.66



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33907

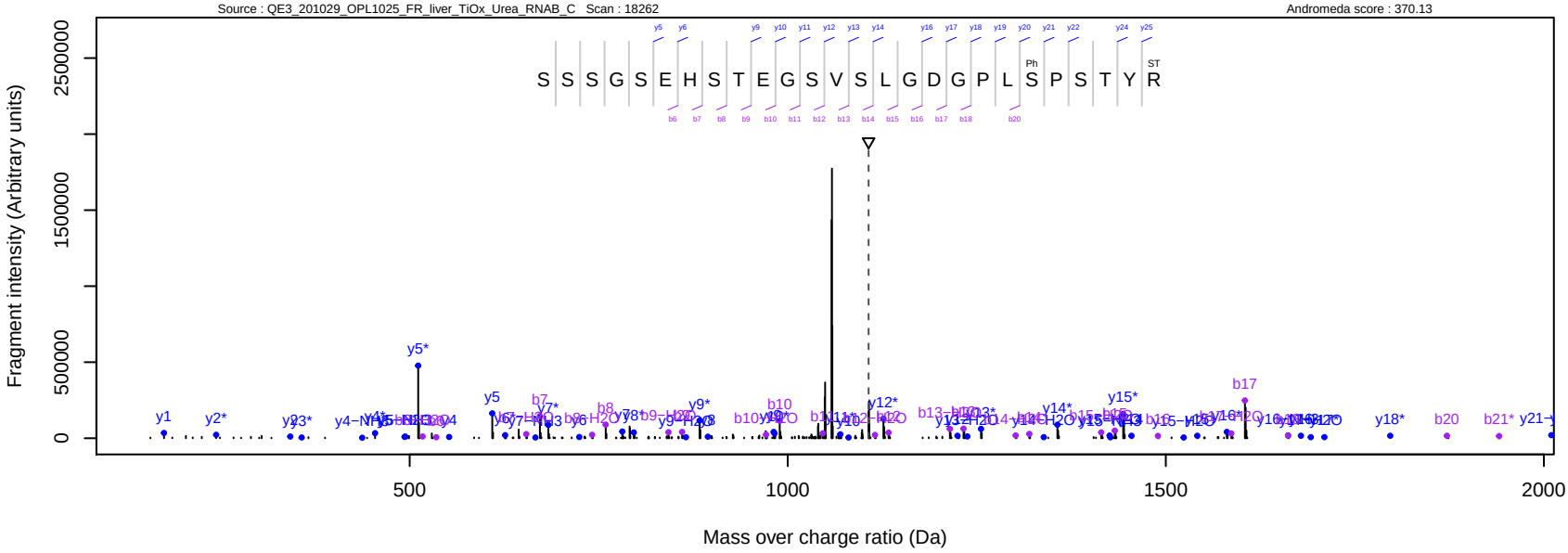
Andromeda score : 370.36

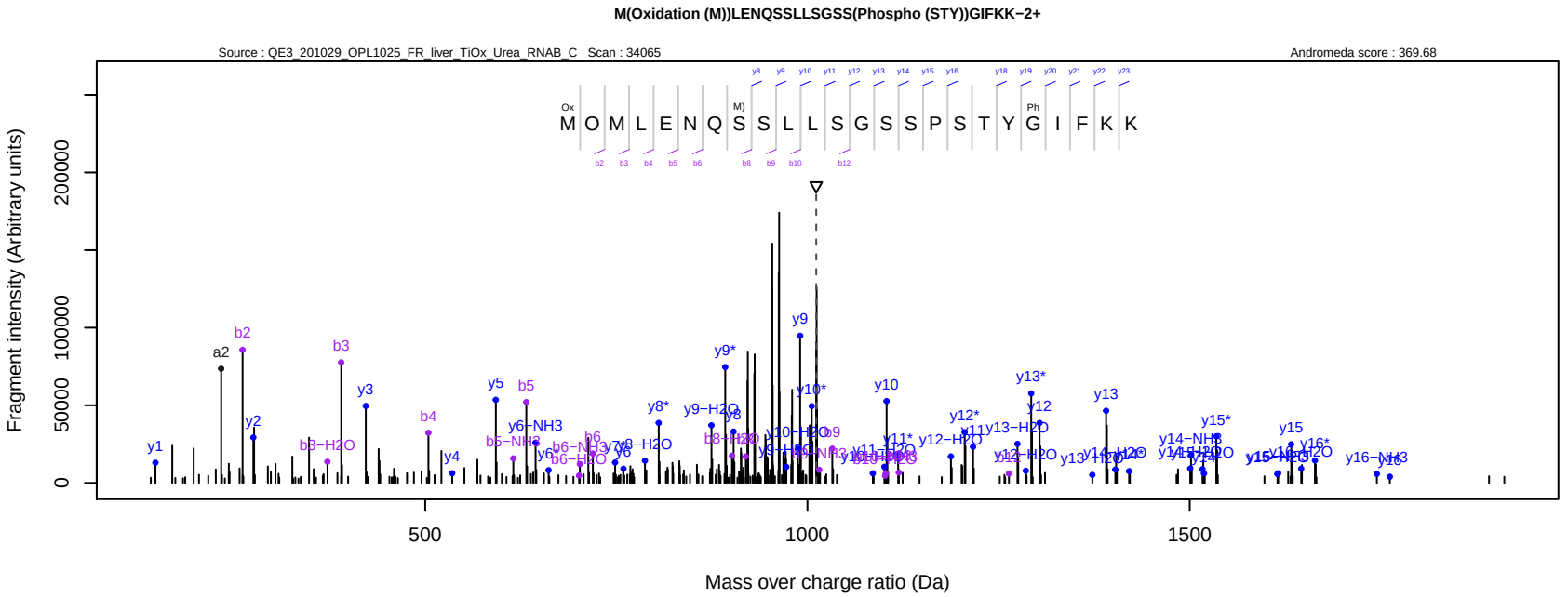


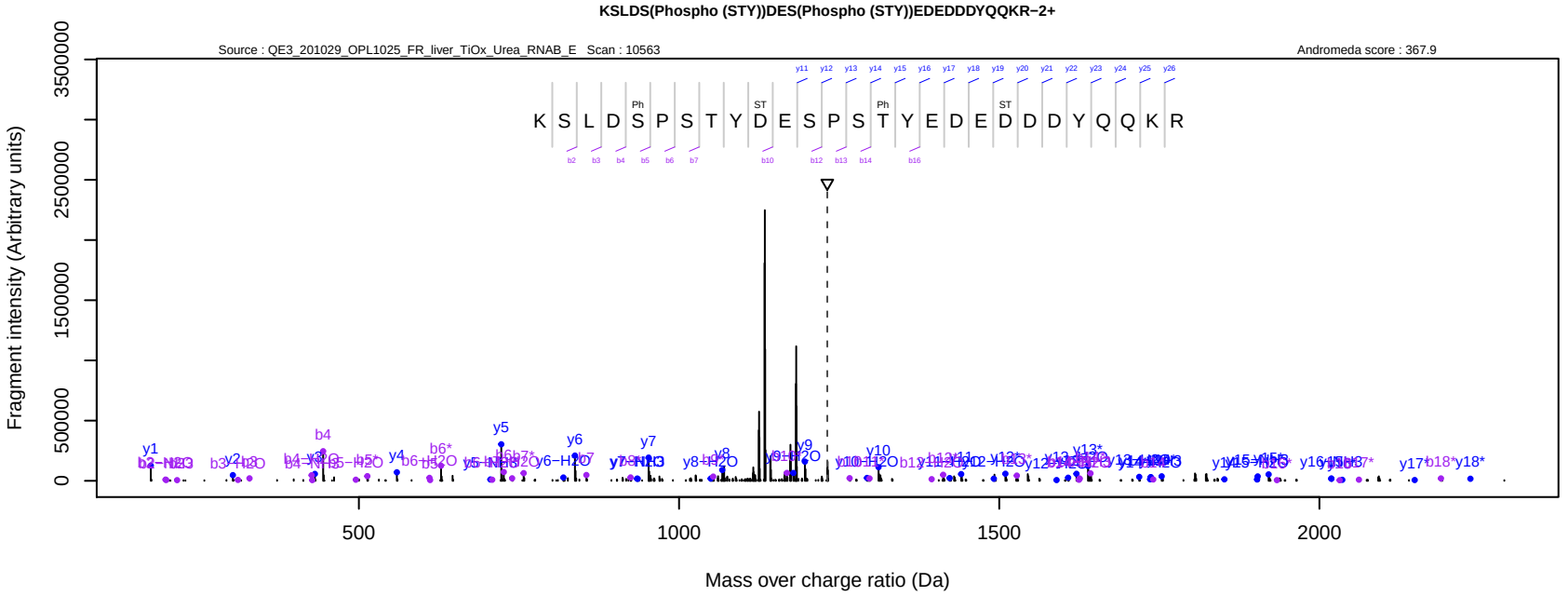
SSSGSEHSTEGSVSLGDGPLS(Phospho (STY))R−2+

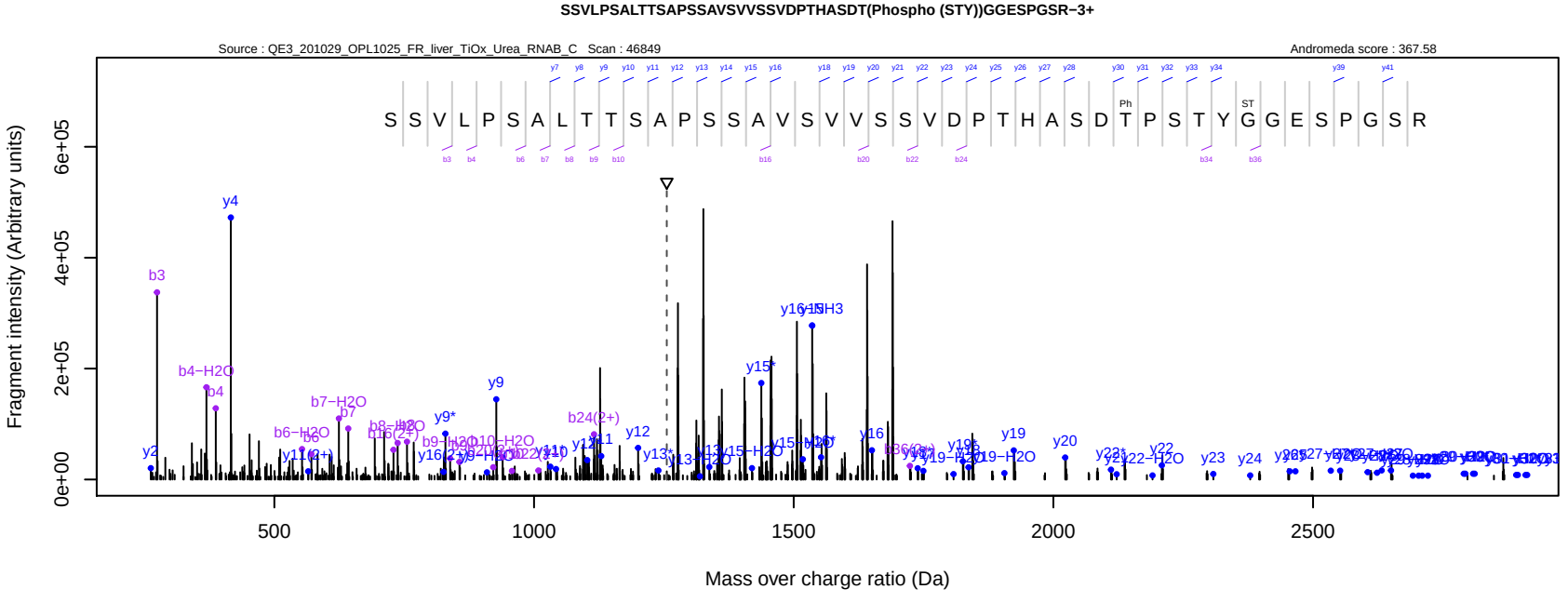
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18262

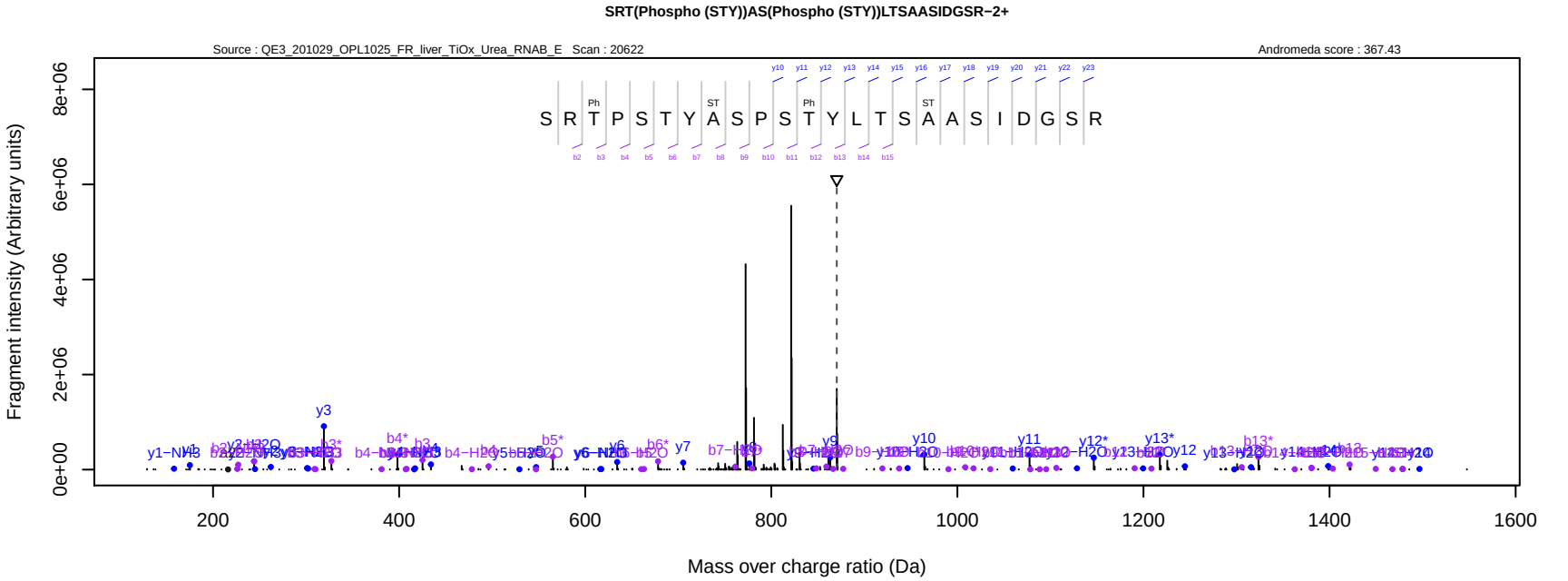
Andromeda score : 370.13

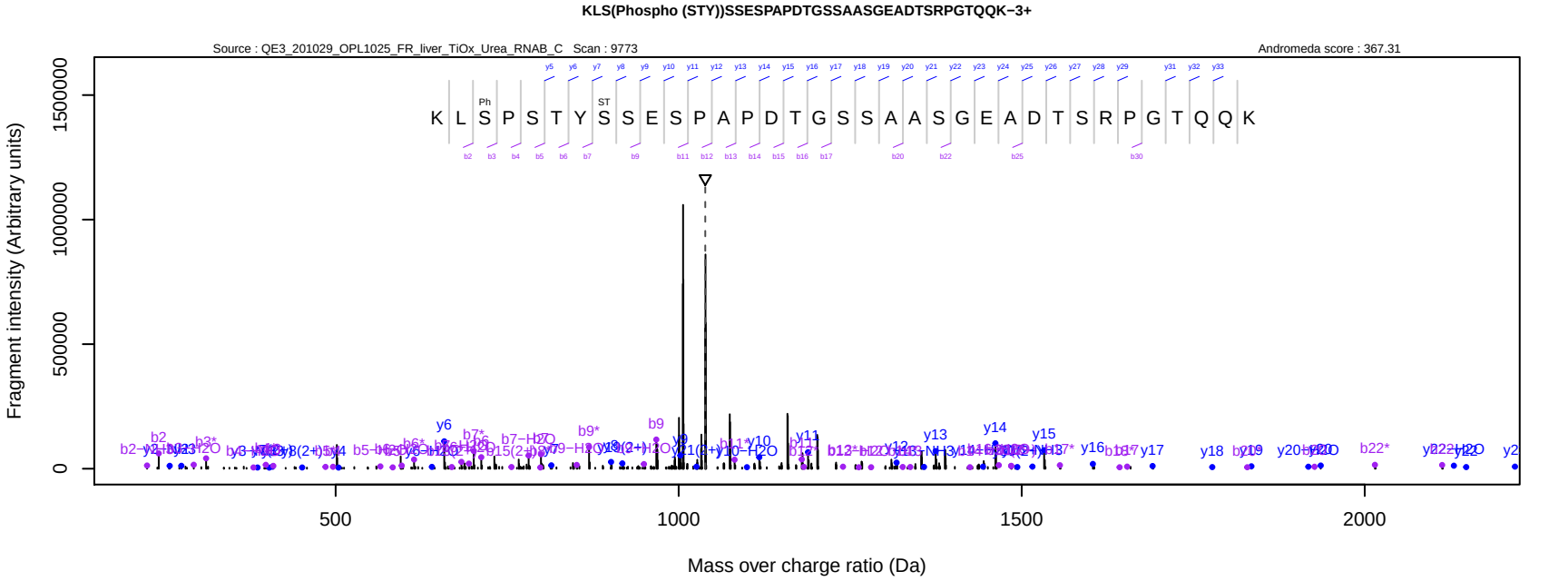


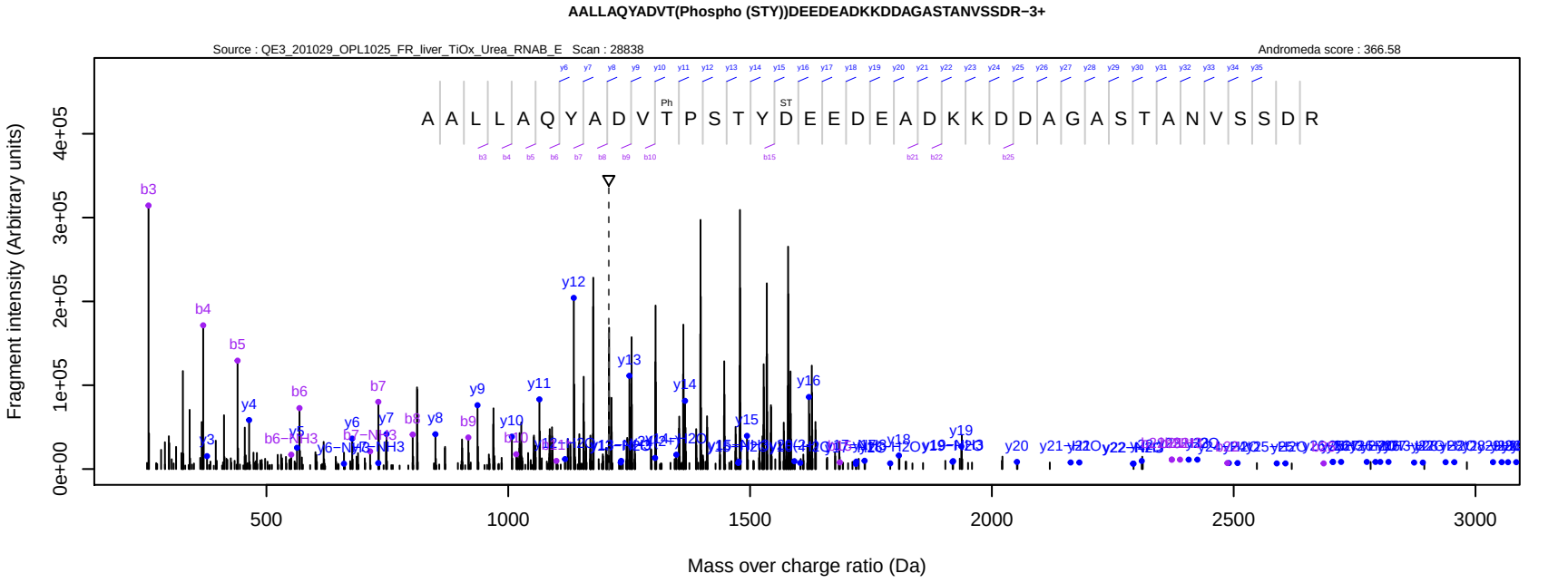

M(Oxidation (M))LENQSSLLSGSS(Phospho (STY))GIFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34065
Andromeda score : 369.68
Ox M Ph
M O M L E N Q S S L L S G S S P S T Y G I F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

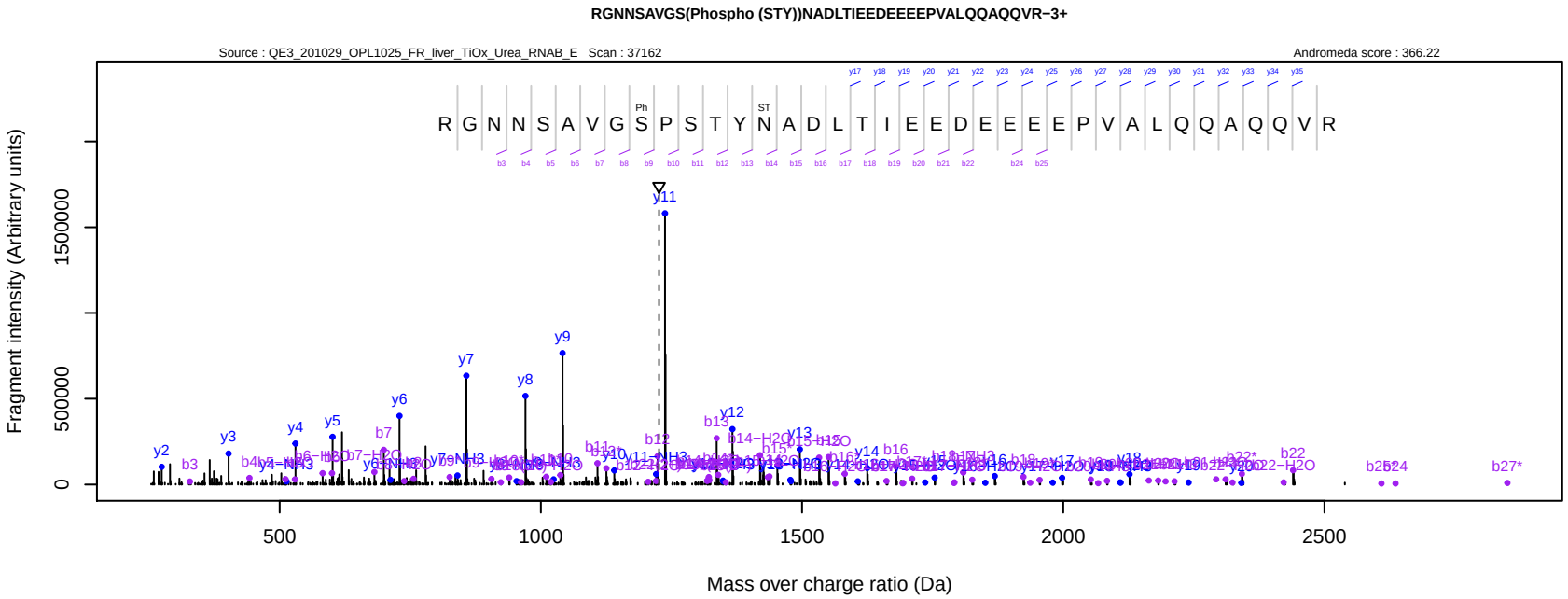

KSLDS(Phospho (STY))DES(Phospho (STY))EDEDDDYQQKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10563
Andromeda score : 367.9
Ph ST Ph ST
K S L D S P S T Y D E S P S T Y E D E D D D Y Q Q K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

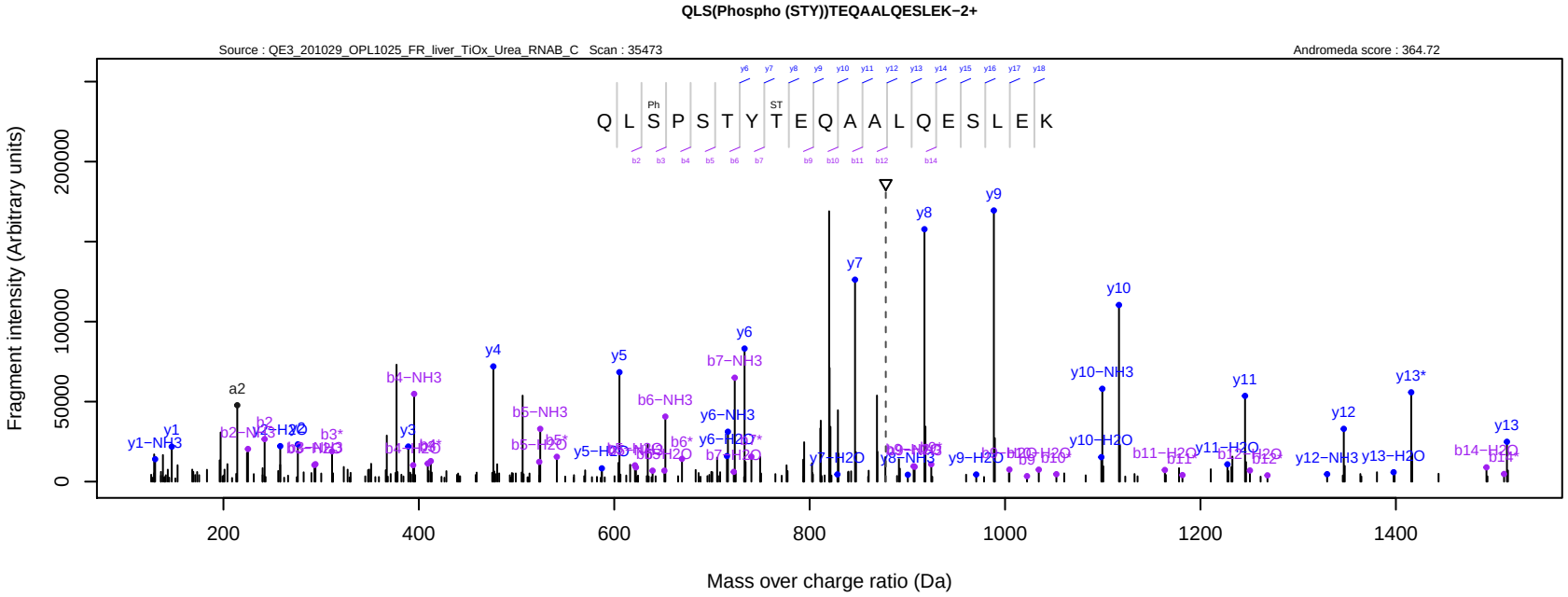

SSVLPSALTTSAPSSAVSVVSSVDPTHASDT(Phospho (STY))GGESPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46849
Andromeda score : 367.58
Ph ST
S S V L P S A L T T S A P S S A V S V V S S V D P T H A S D T P S T Y G G E S P G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

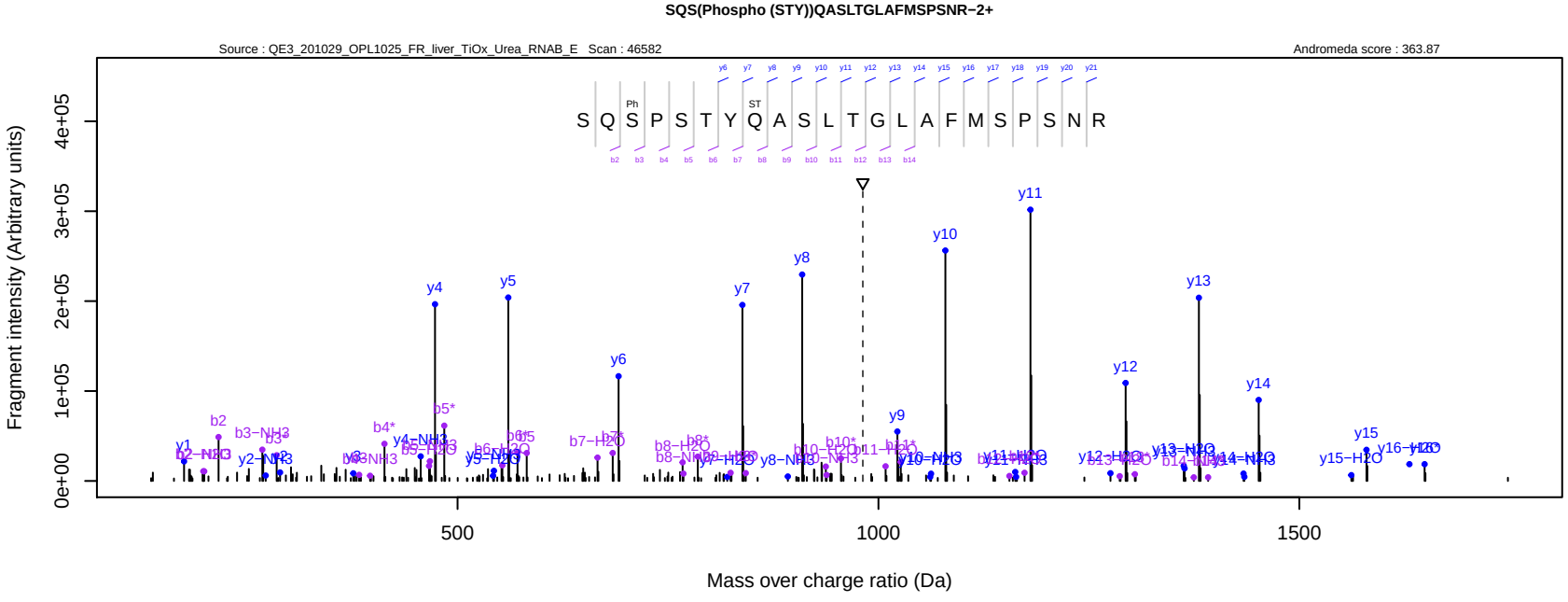

SRT(Phospho (STY))AS(Phospho (STY))LTSAASIDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20622
Andromeda score : 367.43
S R T P S T Y A S P S T Y L T S A A S I D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))SSESPAPDTGSSAASGEADTSRPGTQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9773
Andromeda score : 367.31
K L S P S T Y S S E S P A P D T G S S A A S G E A D T S R P G T Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AALLAQYADVT(Phospho (STY))DEEDEADKKDDAGASTANVSSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28838
Andromeda score : 366.58
A A L L A Q Y A D V T P S T Y D E E D E A D K K D D A G A S T A N V S S D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGNNSAVGS(Phospho (STY))NADLTIEEDEEEEPVALQQAQQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37162
Andromeda score : 366.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

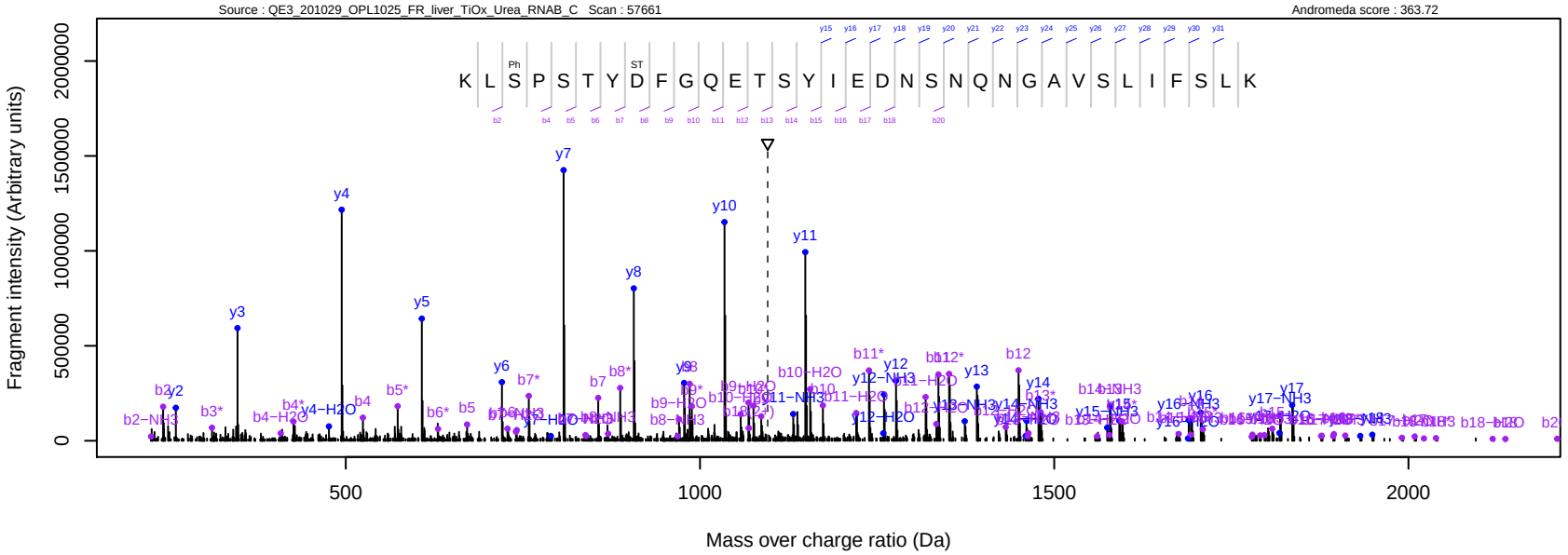

QLS(Phospho (STY))TEQAALQESLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35473
Andromeda score : 364.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))QASLTGLAFMSPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46582
Andromeda score : 363.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLS(Phospho (STY))DFGQETSYIEDNSNQNGAVSLIFSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57661

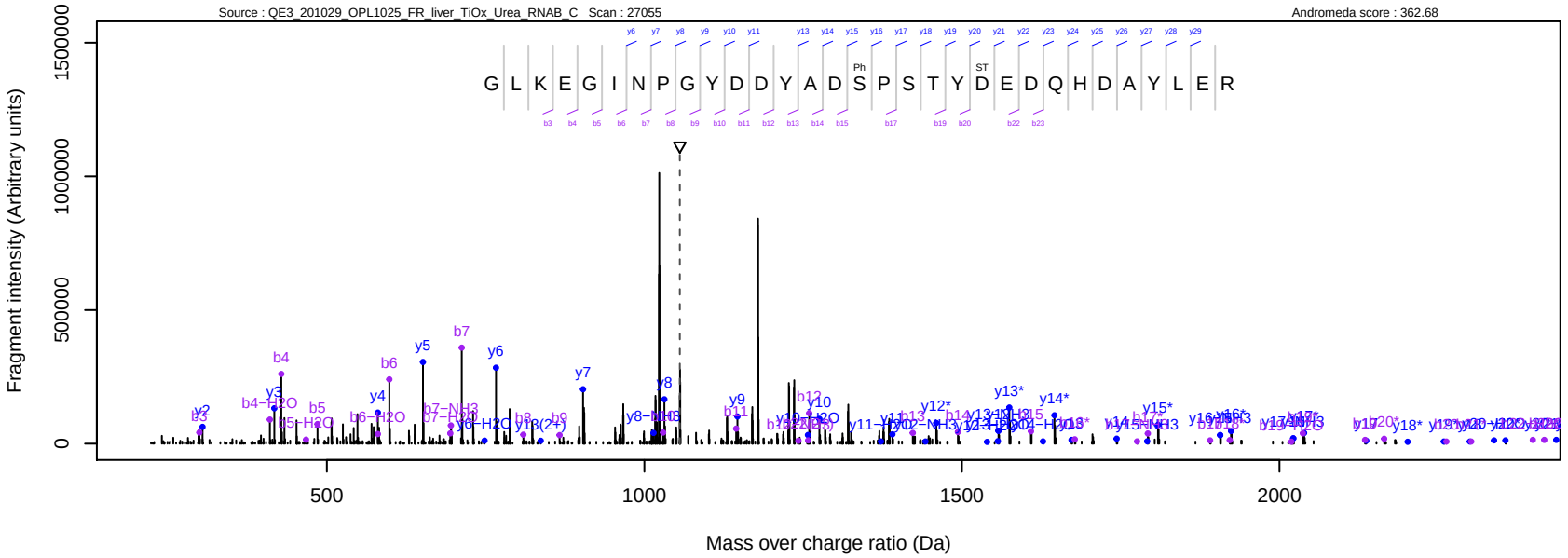
Andromeda score : 363.72



GLKEGINPGYDDYADS(Phospho (STY))DEDQHDAYLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27055

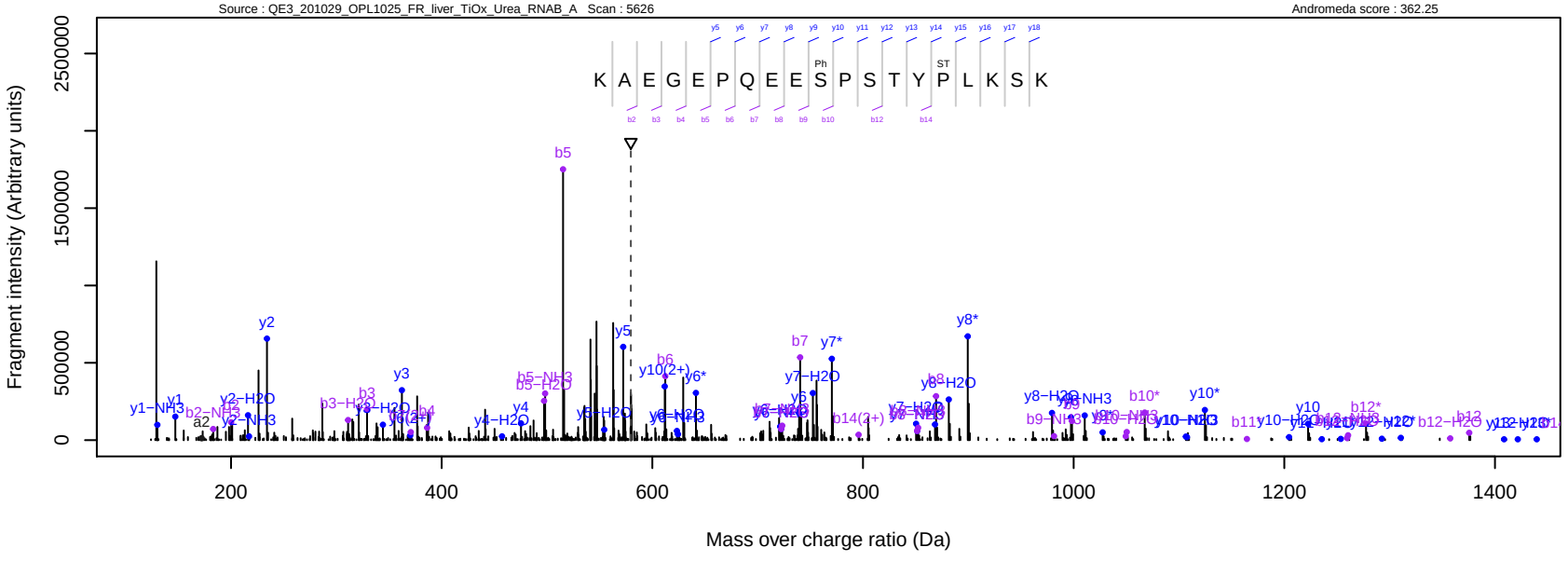
Andromeda score : 362.68



KAEGEPQEES(Phospho (STY))PLKSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5626

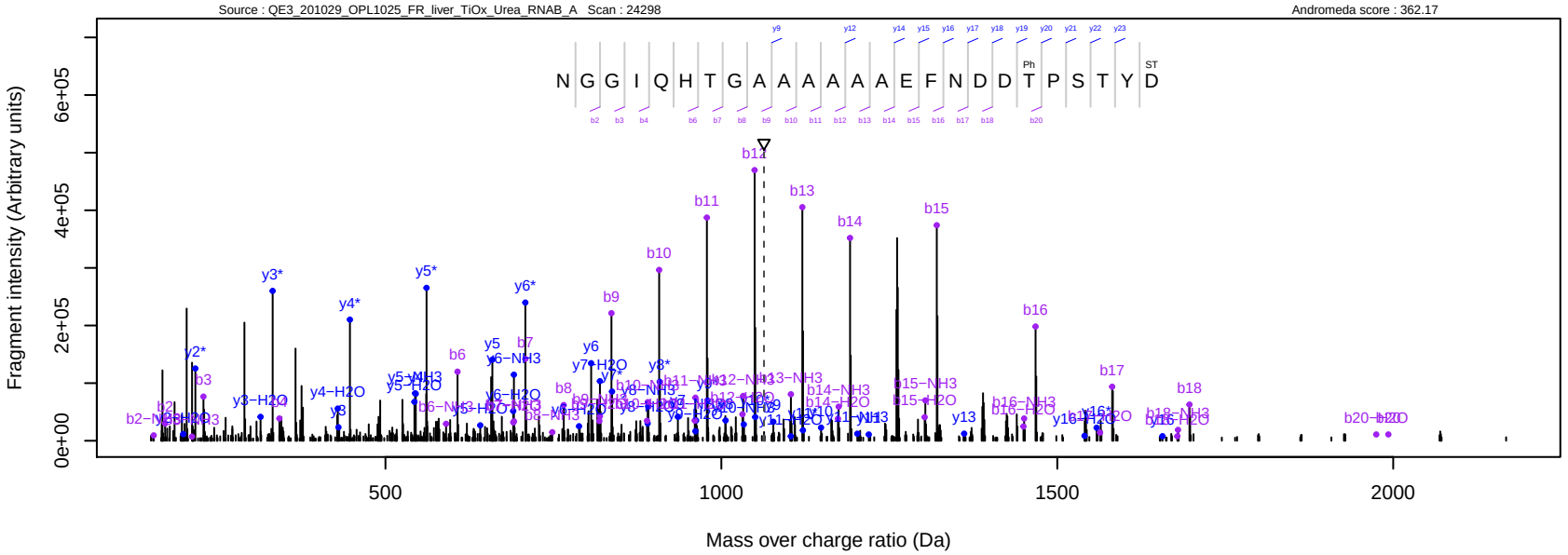
Andromeda score : 362.25



NGGIQHTGAAAAAAEFNDDT(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24298

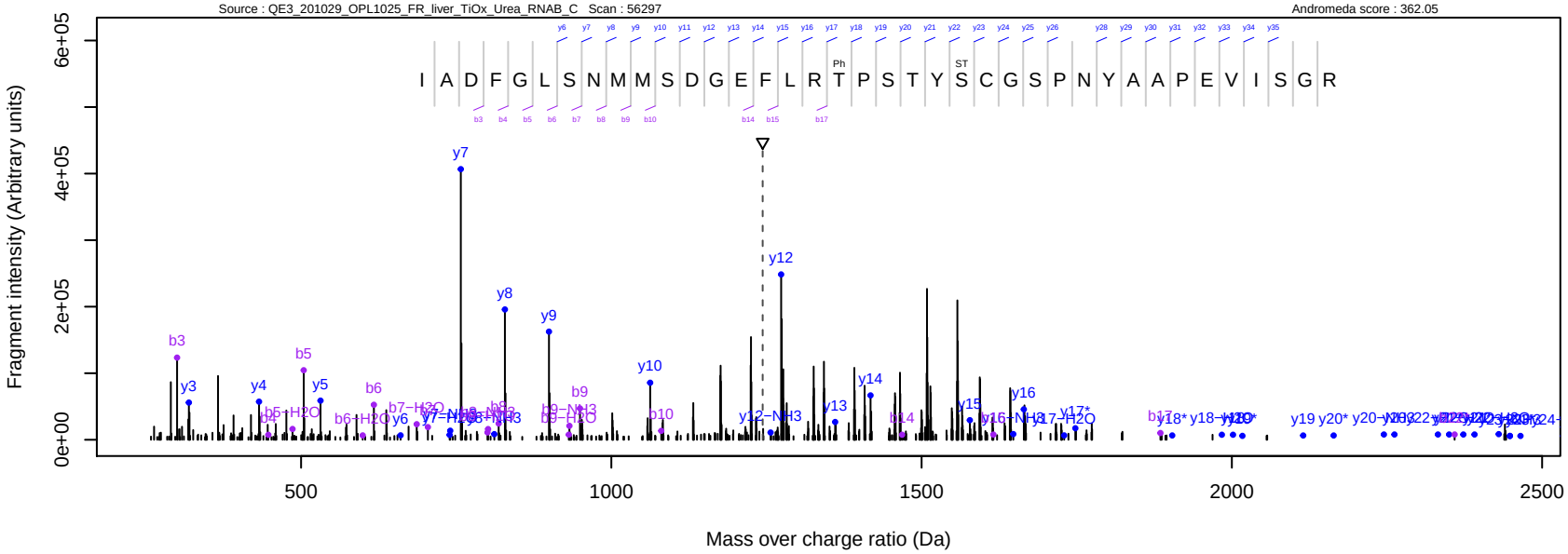
Andromeda score : 362.17



IADFGLSNMMSDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56297

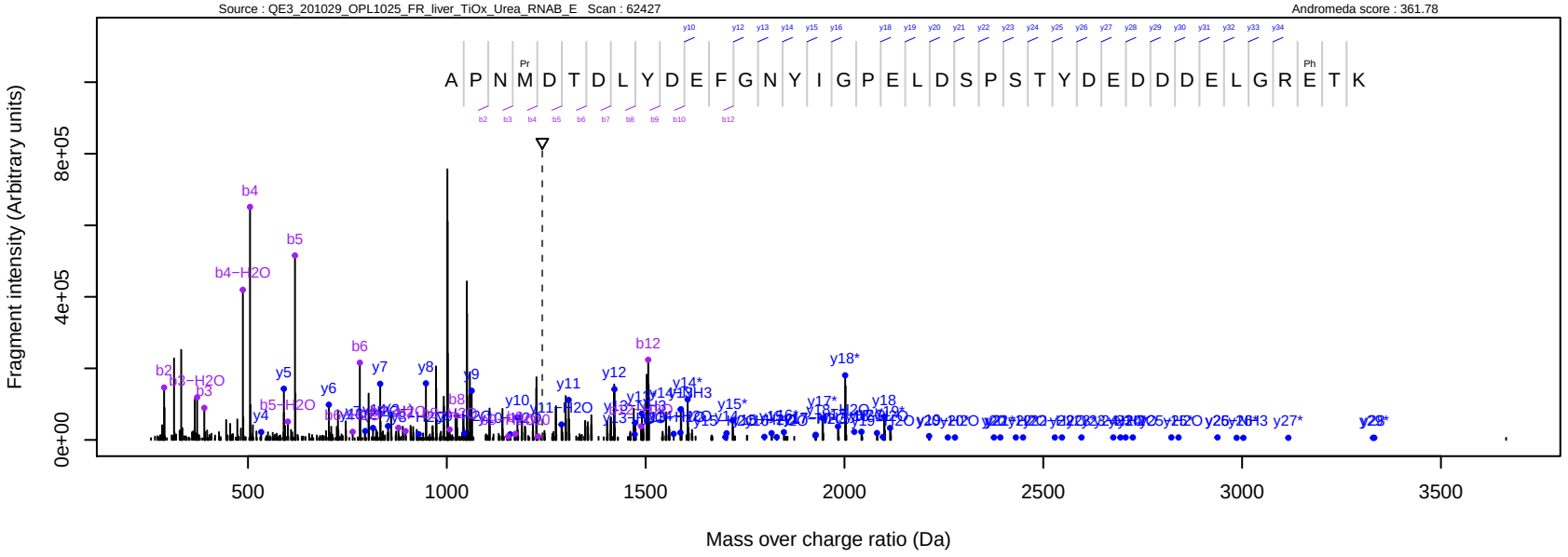
Andromeda score : 362.05

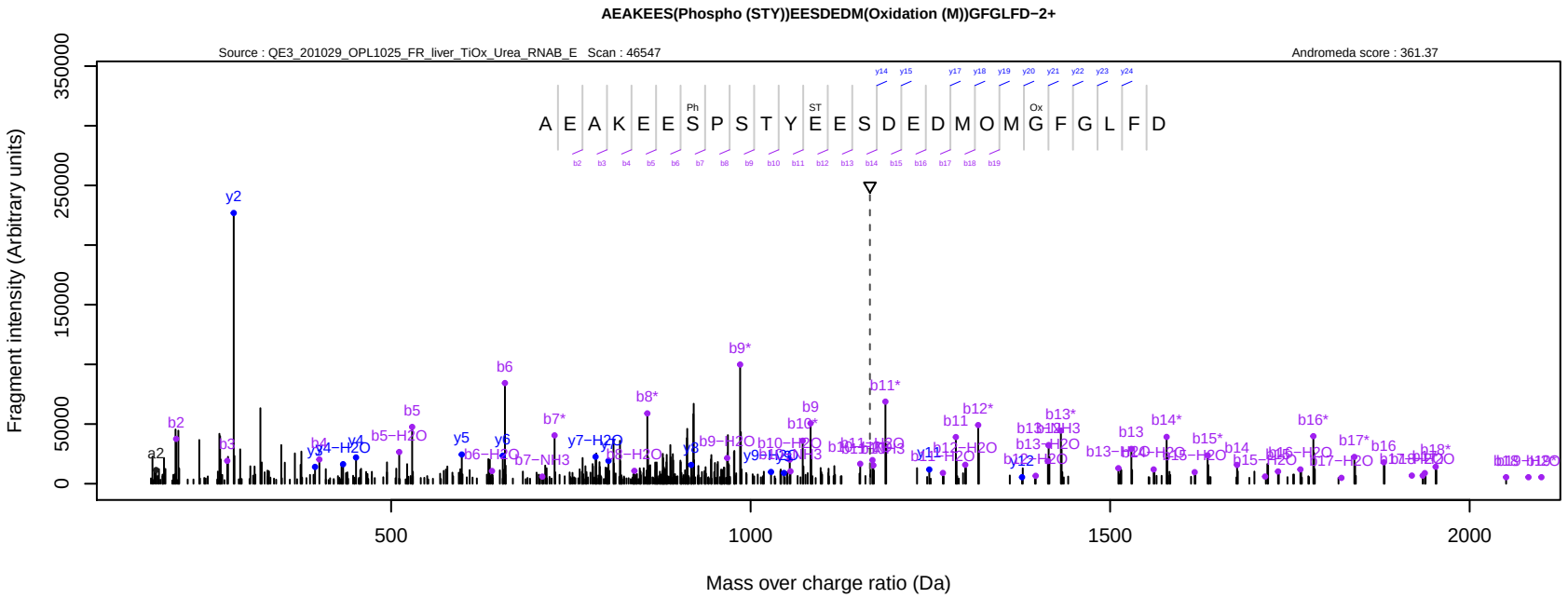


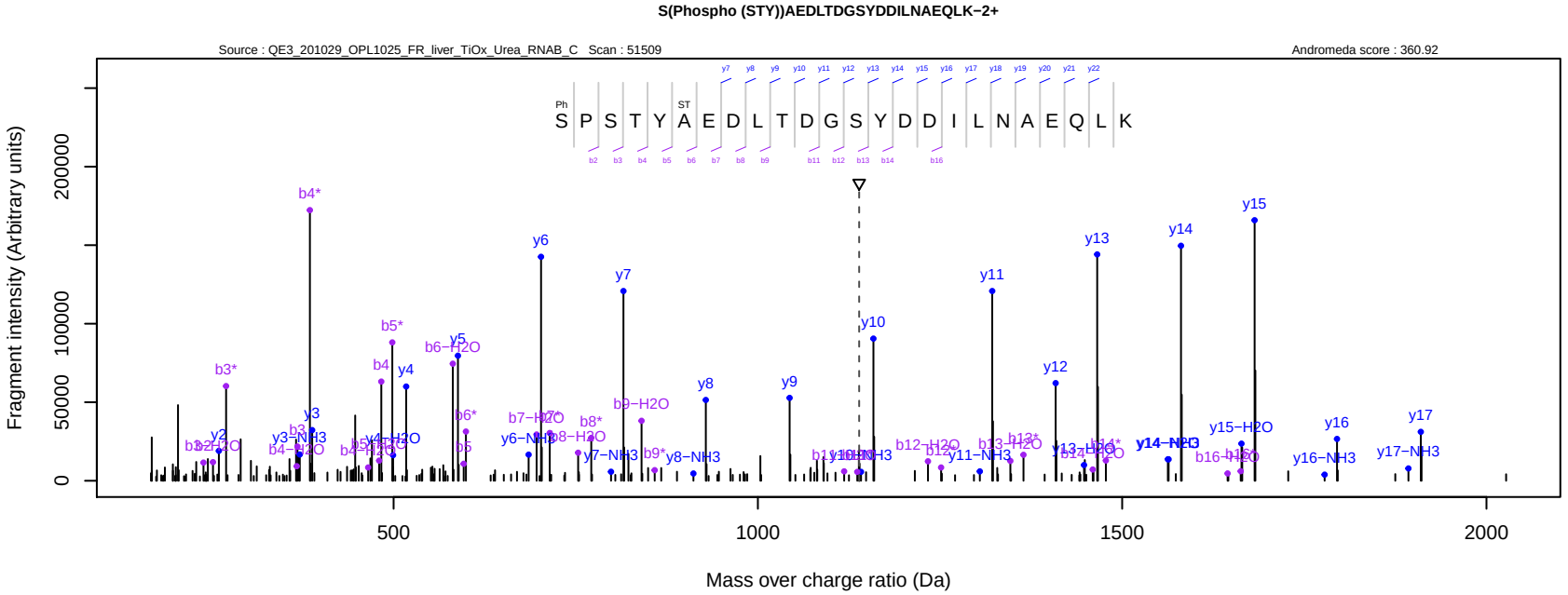
(Acetyl (Protein N−term))MDTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGRETK−3+

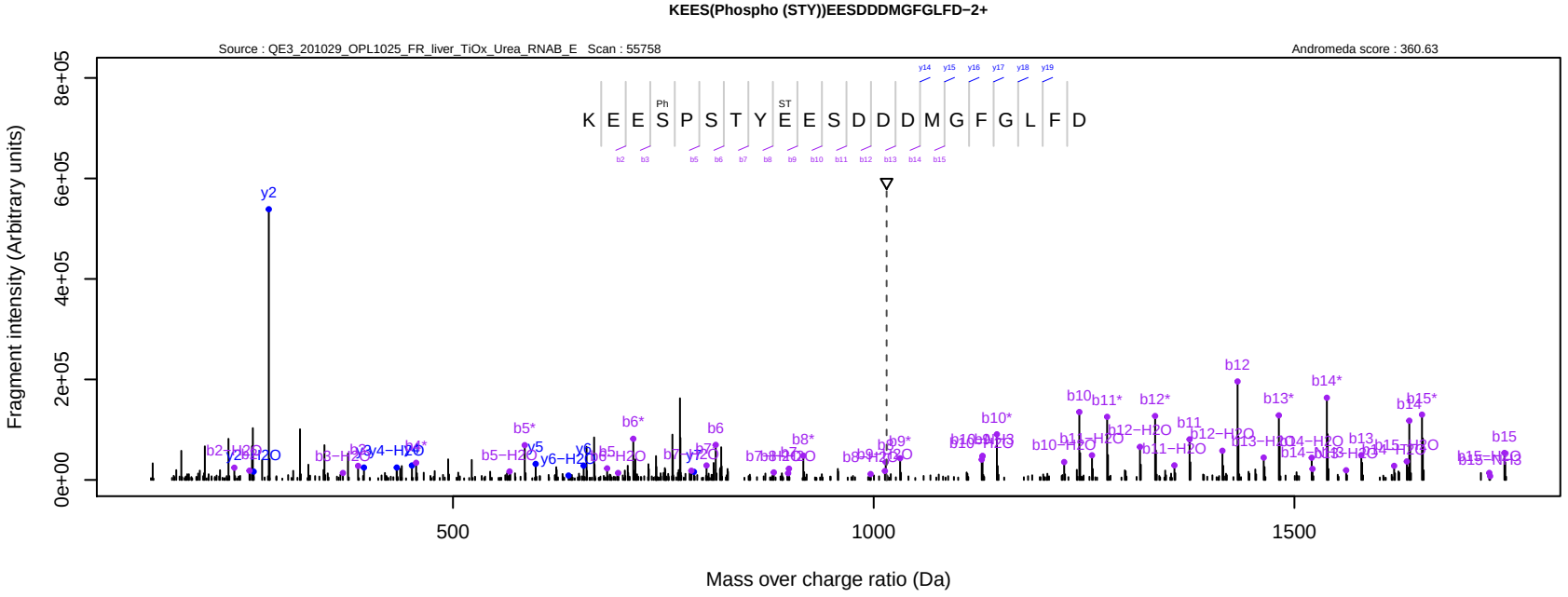
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62427

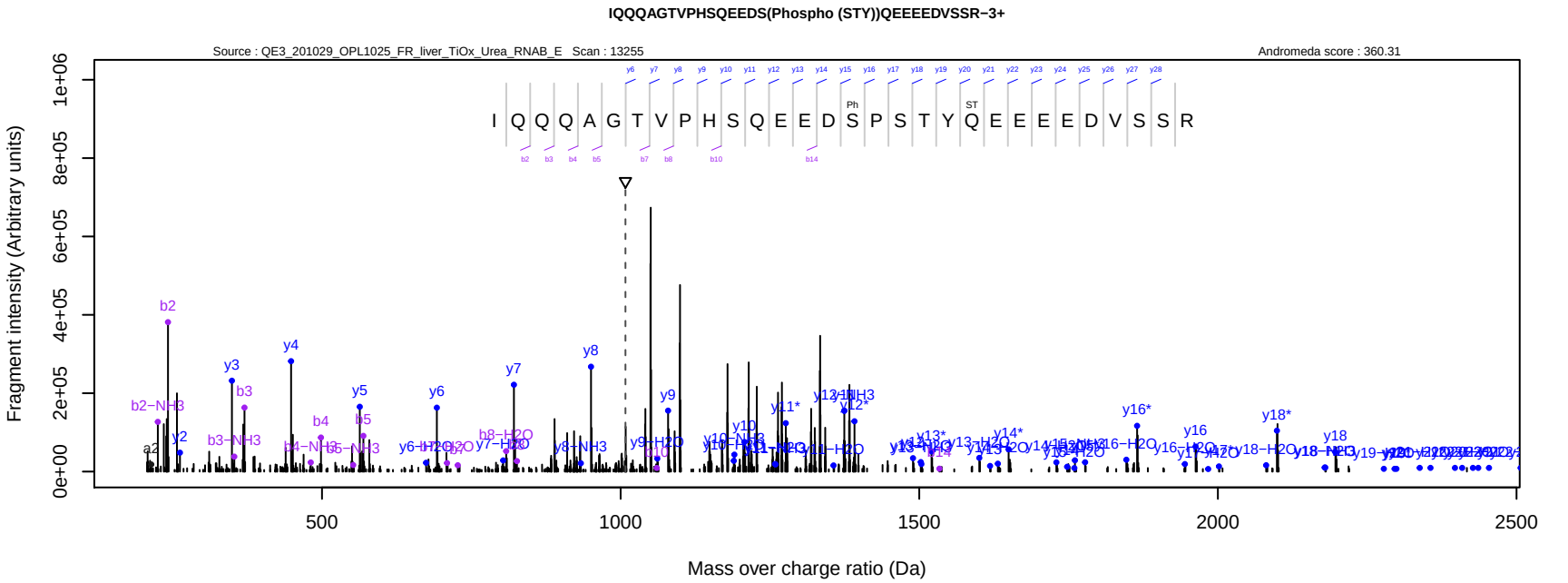
Andromeda score : 361.78

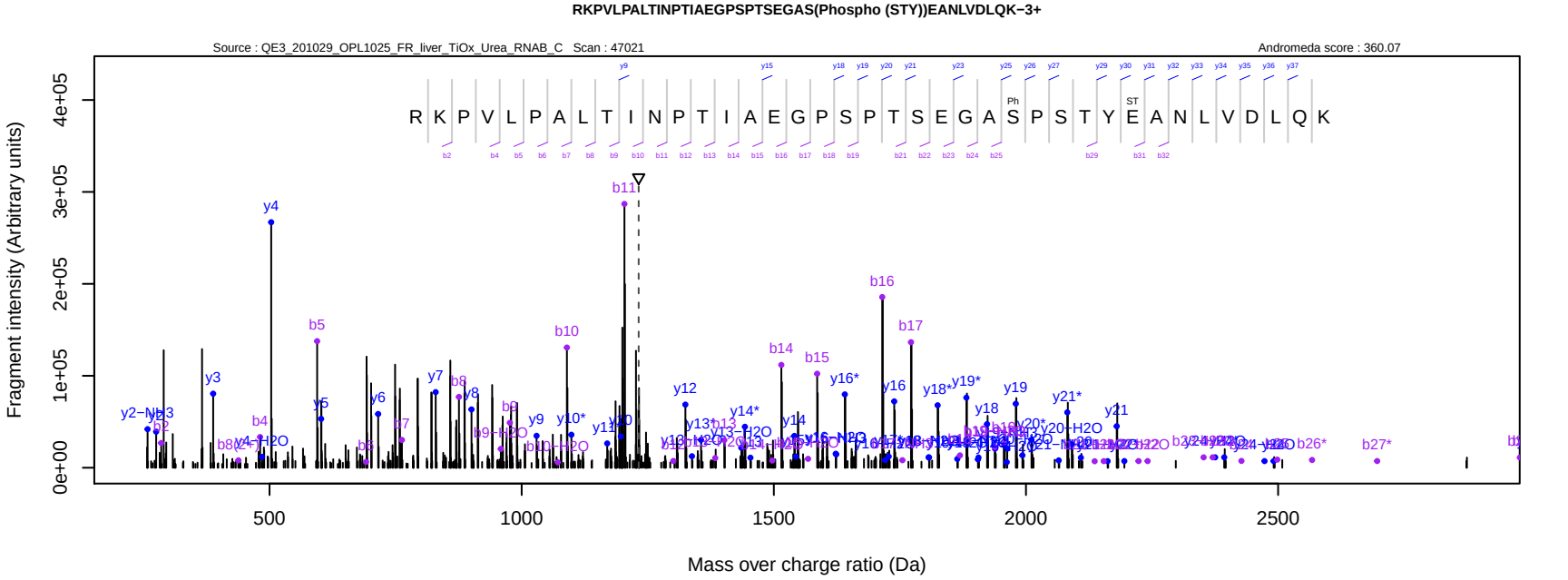


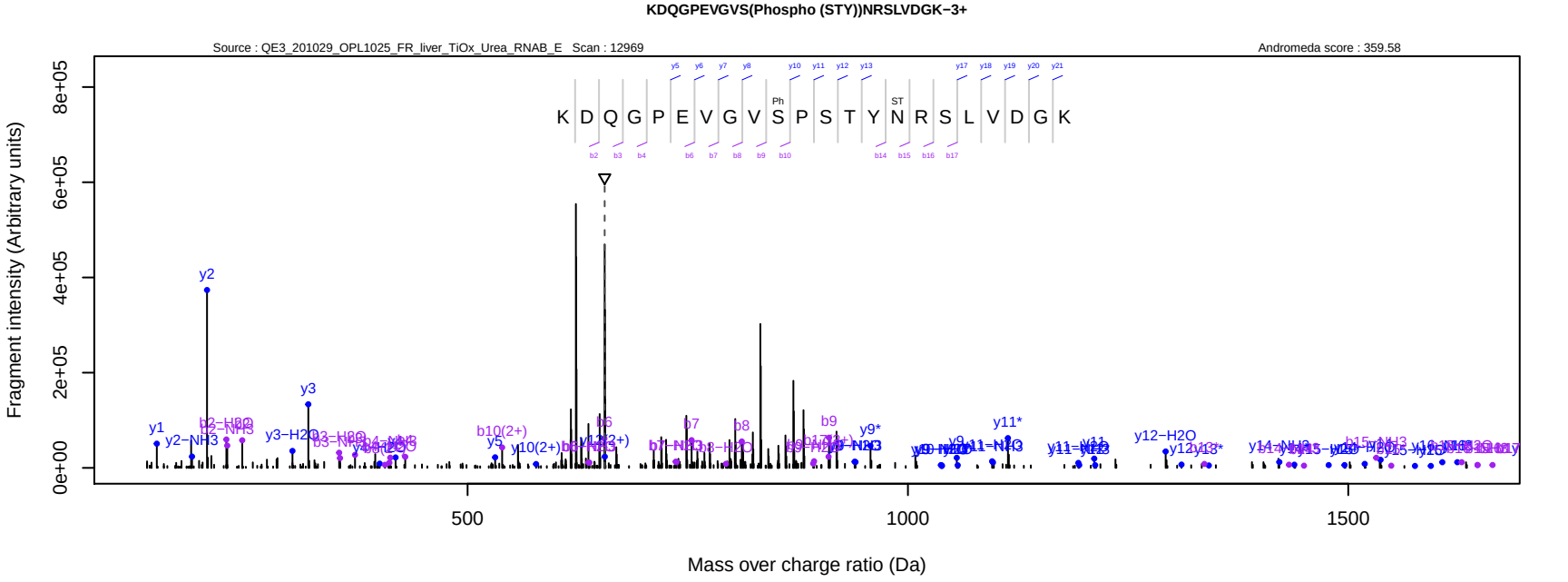

AEAKEES(Phospho (STY))EESDEDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46547
Andromeda score : 361.37
A E A K E E S P S T Y E E S D E D M O M G F G L F D
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))AEDLTDGSYDDILNAEQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51509
Andromeda score : 360.92
S P S T Y A E D L T D G S Y D D I L N A E Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEES(Phospho (STY))EESDDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55758
Andromeda score : 360.63
K E E S P S T Y E E S D D D M G F G L F D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQQQAGTVPHSQEEDSPSTYQEEEEDVSSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13255
Andromeda score : 360.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

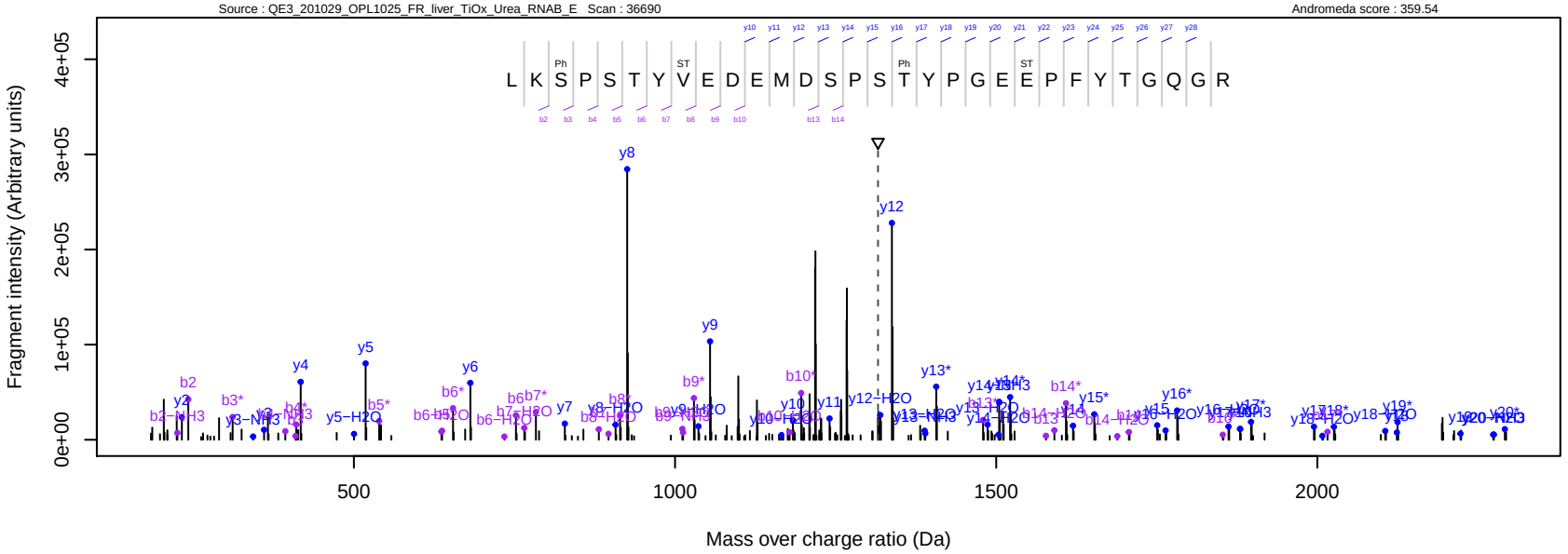

RKPVLPALTINPTIAEGPSPTSEGASPSPSTYEANLVDLQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47021
Andromeda score : 360.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

LKS(Phospho (STY))VEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36690

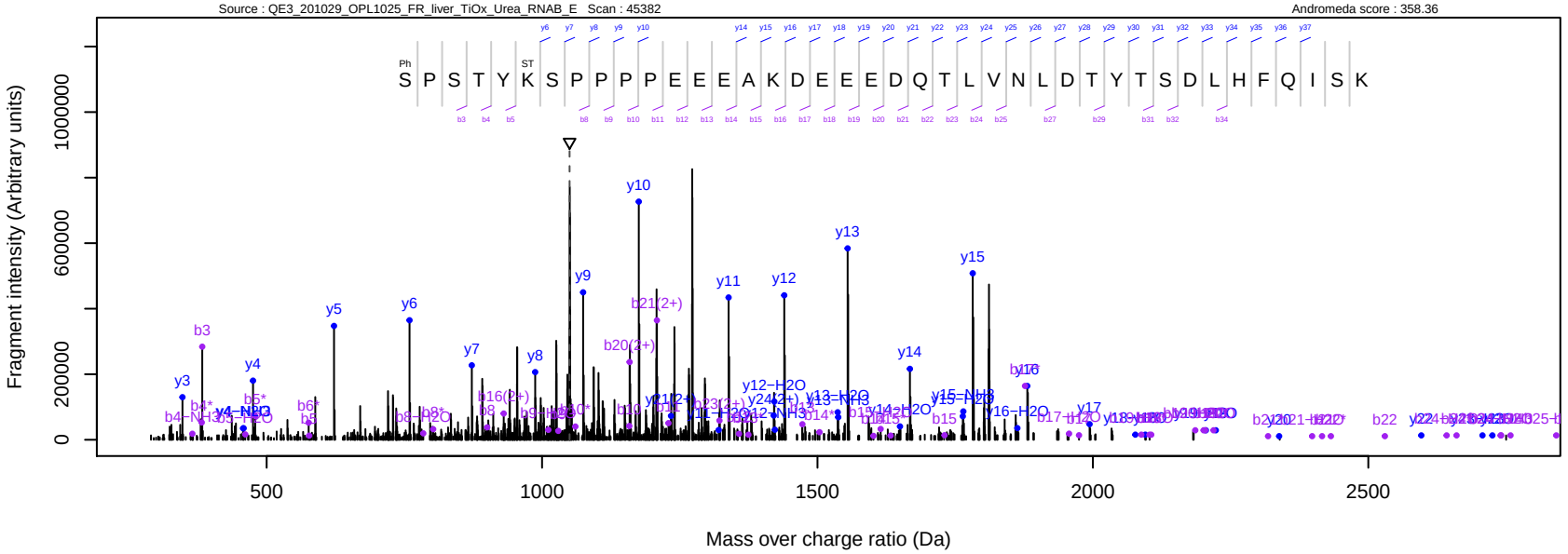
Andromeda score : 359.54



S(Phospho (STY))KSPPPPEEEAKDEEEDQTLVNLDTYTSDLHFQISK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45382

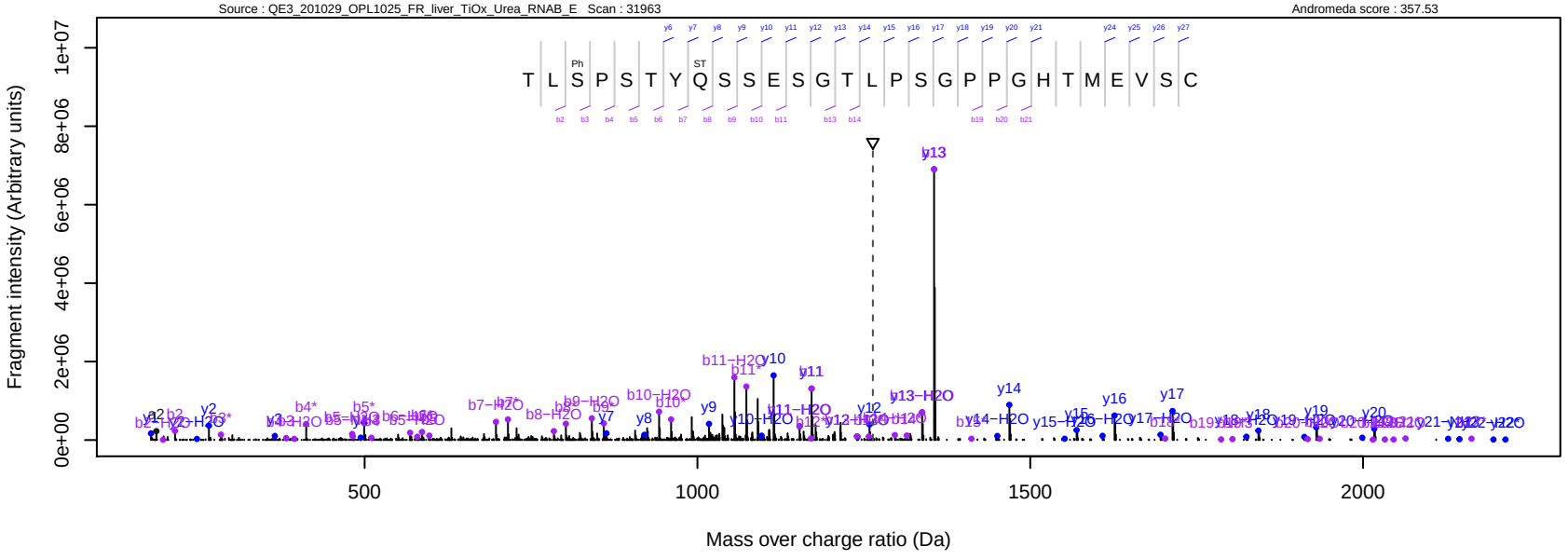
Andromeda score : 358.36

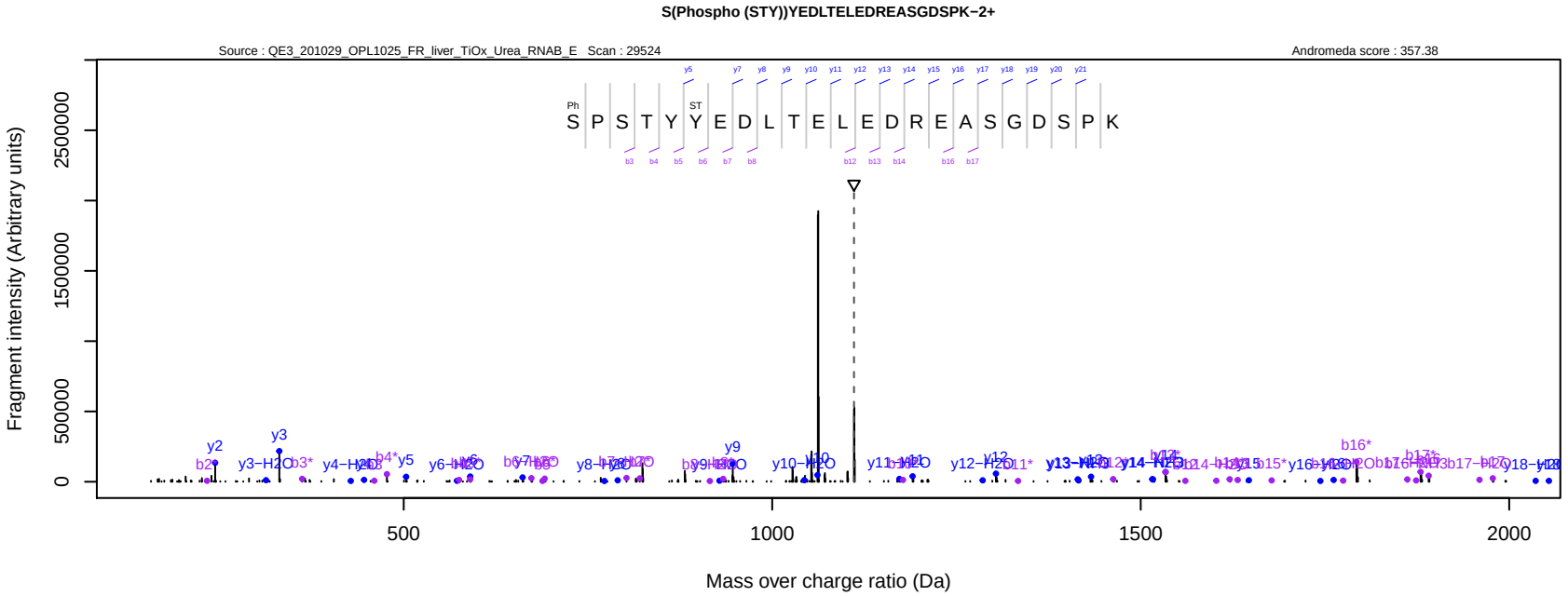


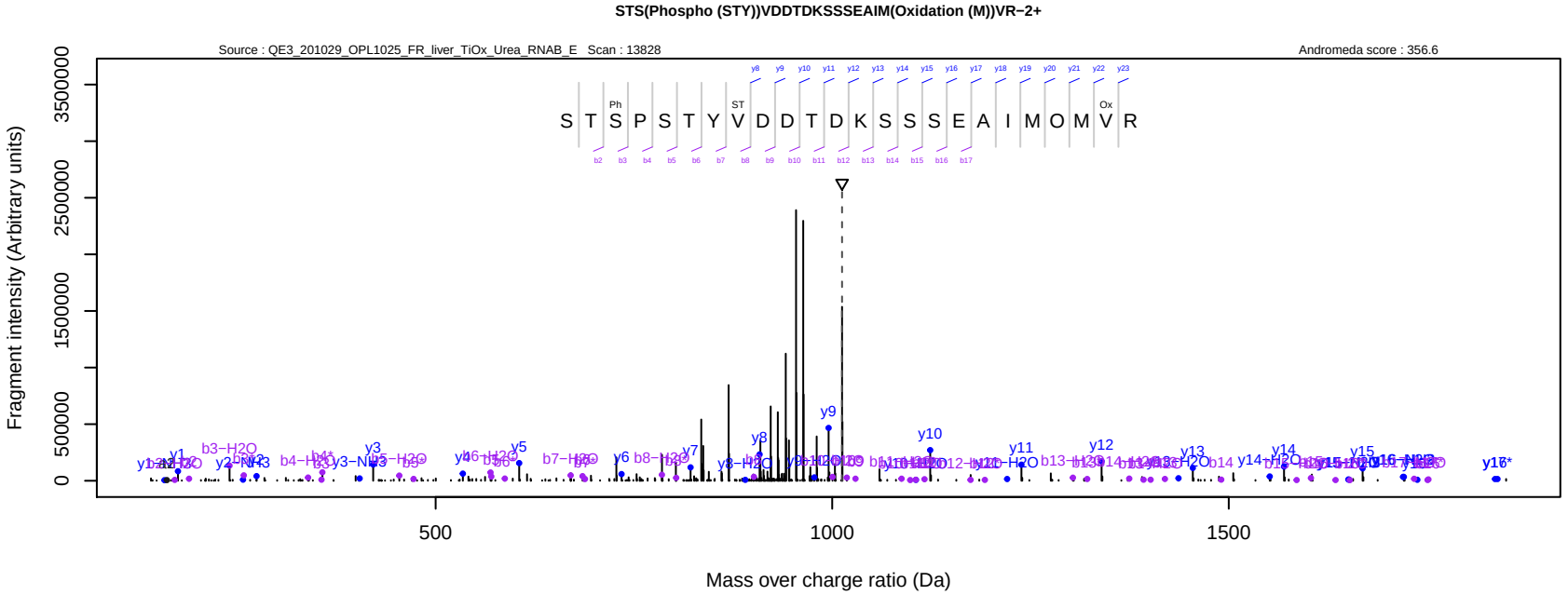
TLS(Phospho (STY))QSSESGTLPSGPPGHTMEVSC−2+

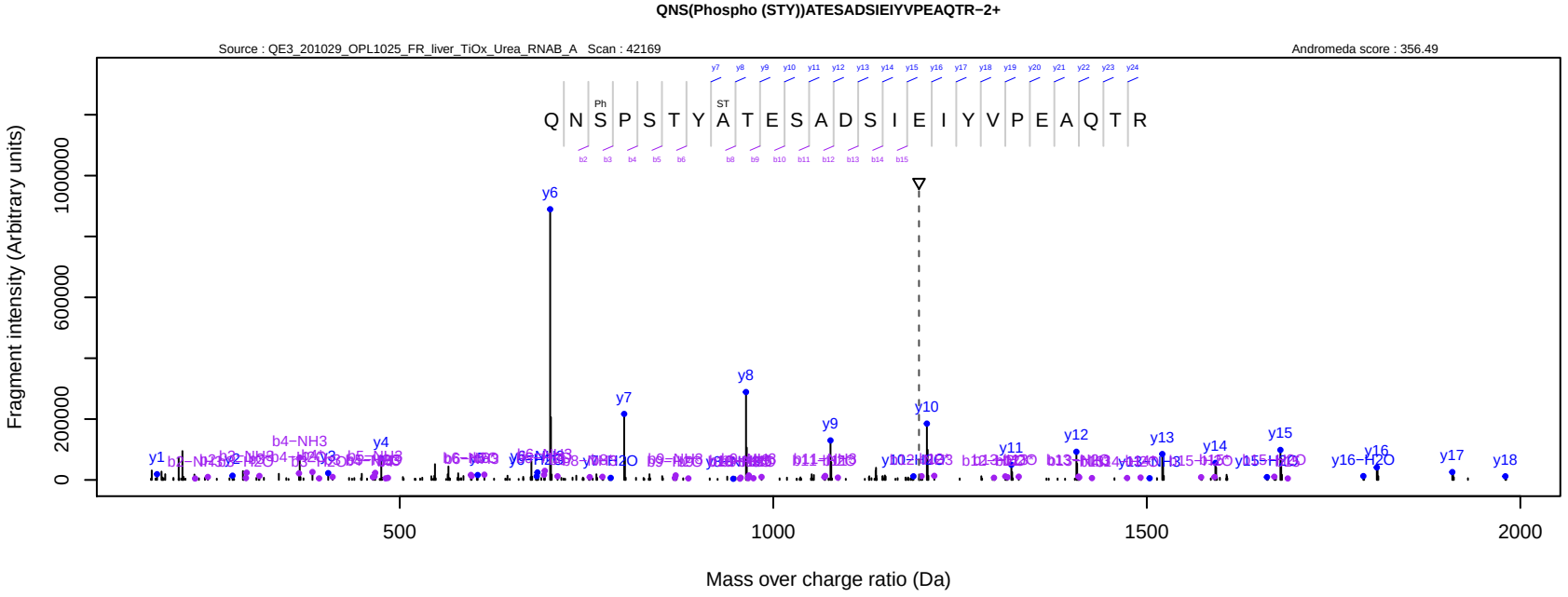
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31963

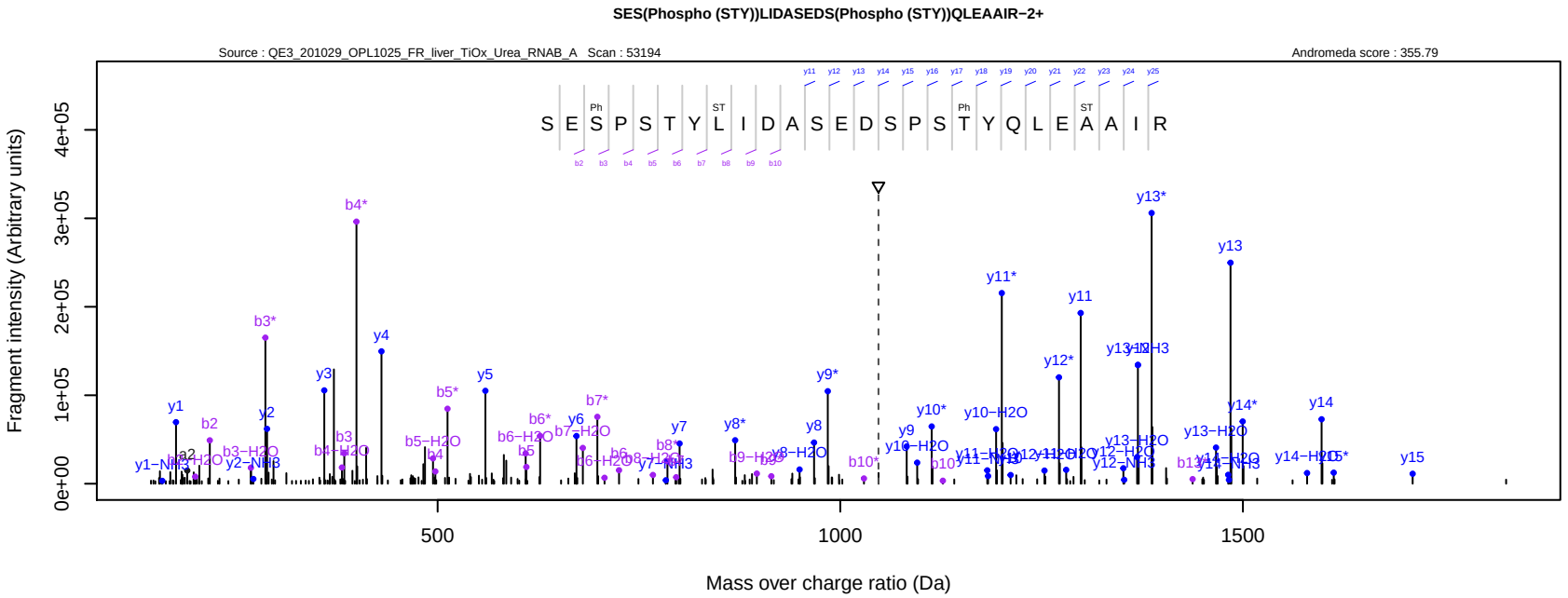
Andromeda score : 357.53

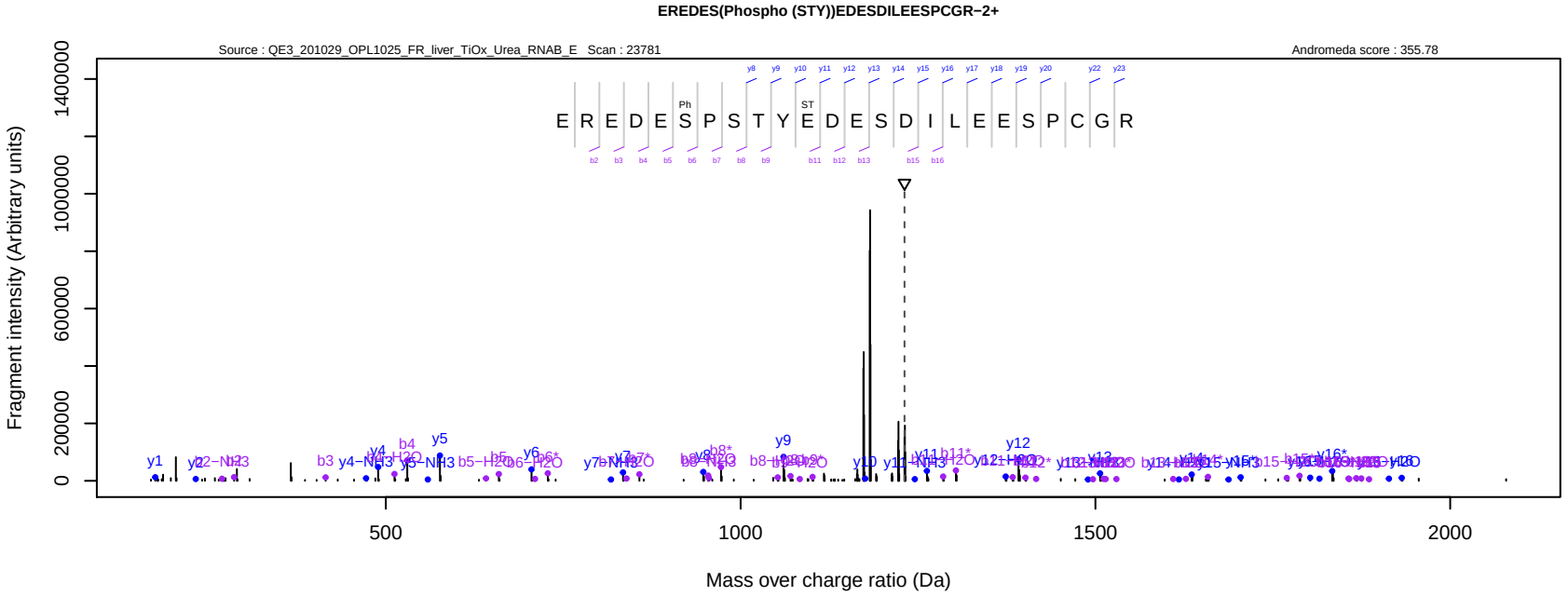


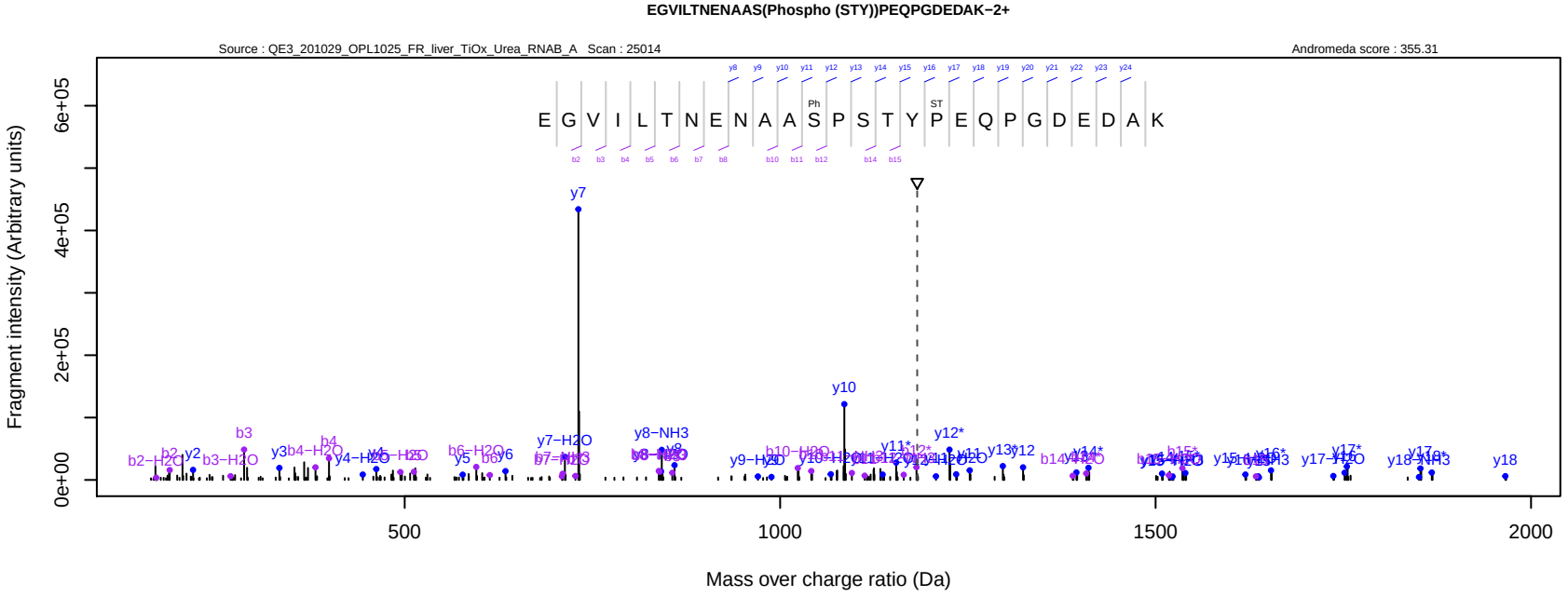

S(Phospho (STY))YEDLTELEDREASGDSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29524
Andromeda score : 357.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))VDDTDKSSSEAIM(Oxidation (M))VR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13828
Andromeda score : 356.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

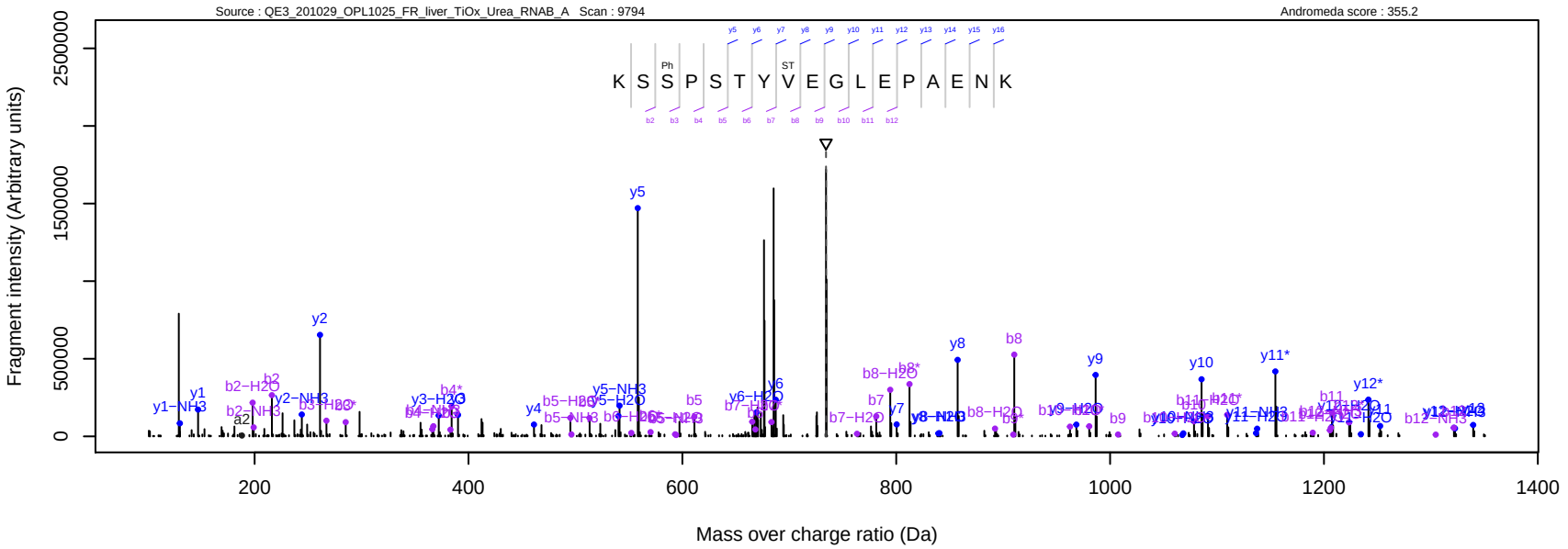

QNS(Phospho (STY))ATESADSIEIYVPEAQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42169
Andromeda score : 356.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))LIDASEDS(Phospho (STY))QLEAAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53194
Andromeda score : 355.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

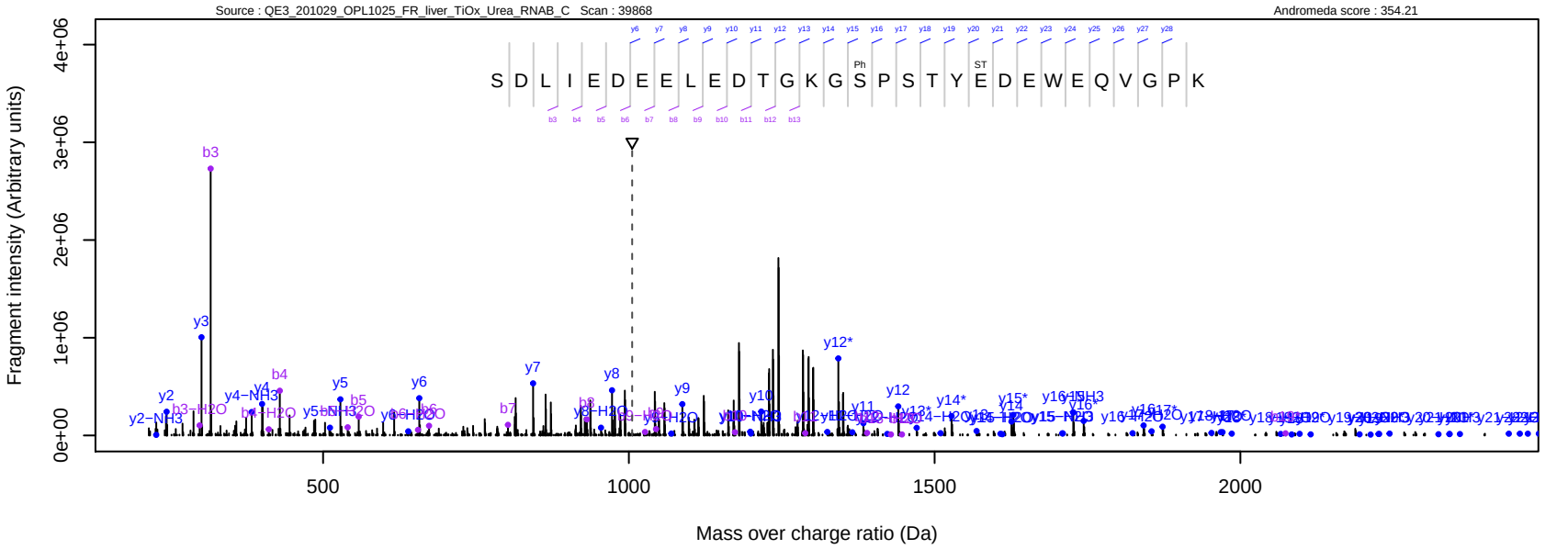

EREDES(Phospho (STY))EDESDILEESPCGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23781
Andromeda score : 355.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGVILTNENAAS(Phospho (STY))PEQPGDEDAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25014
Andromeda score : 355.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

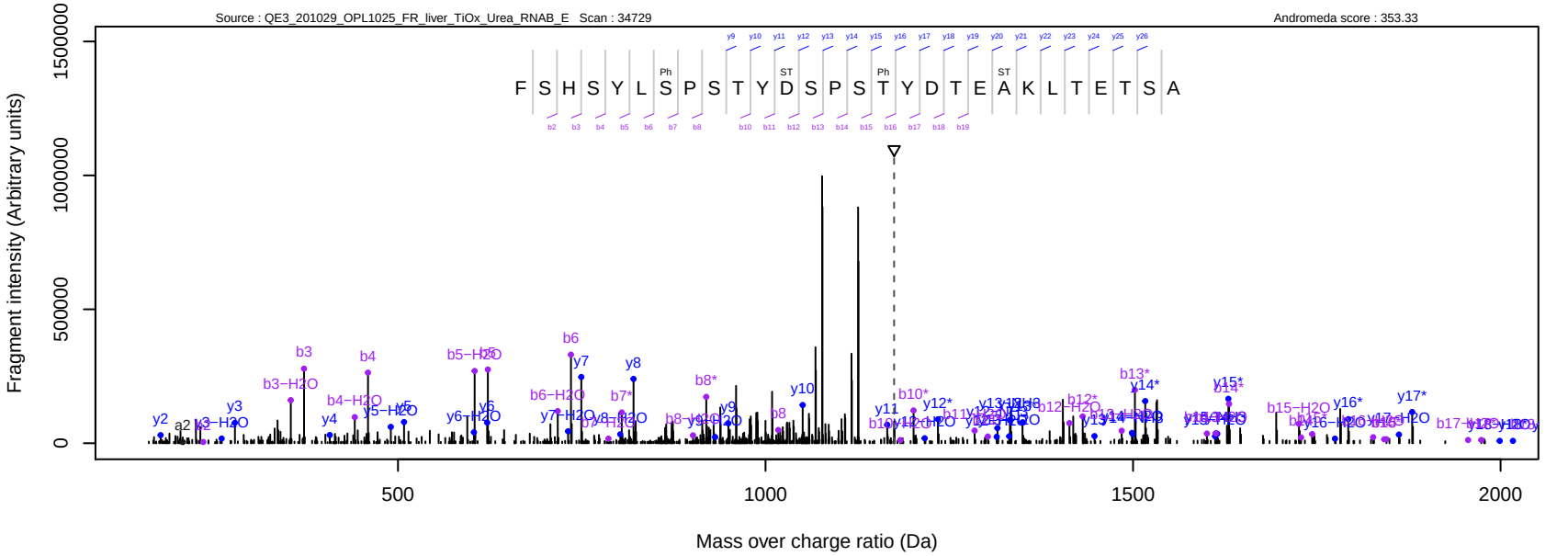
KSS(Phospho (STY))VEGLEPAENK−2+

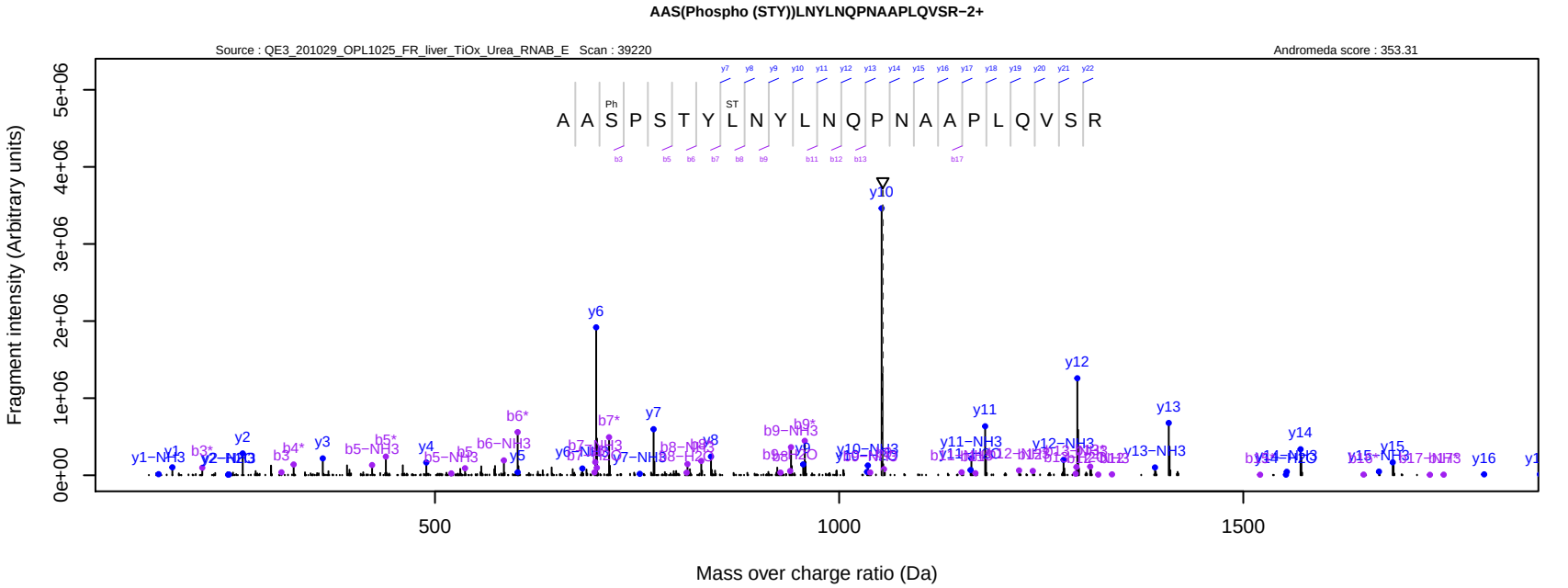


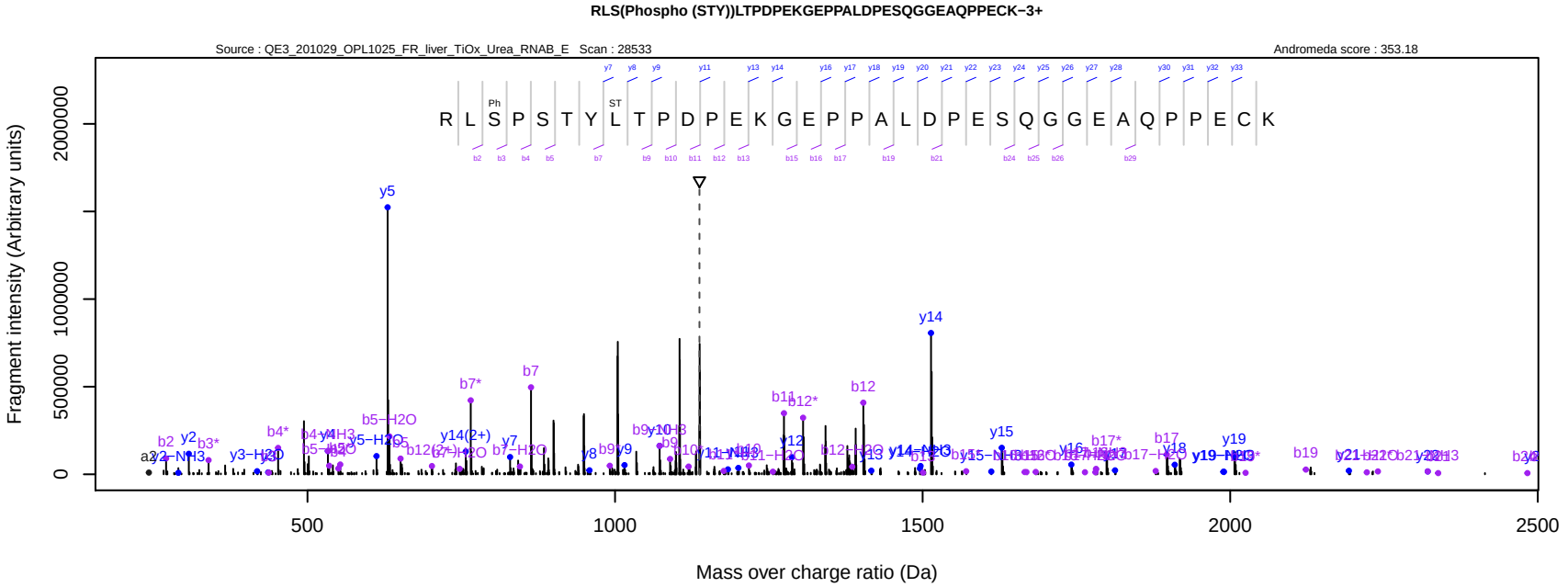
SDLIEDEELEDTGKGS(Phospho (STY))EDEWEQVGPK−3+

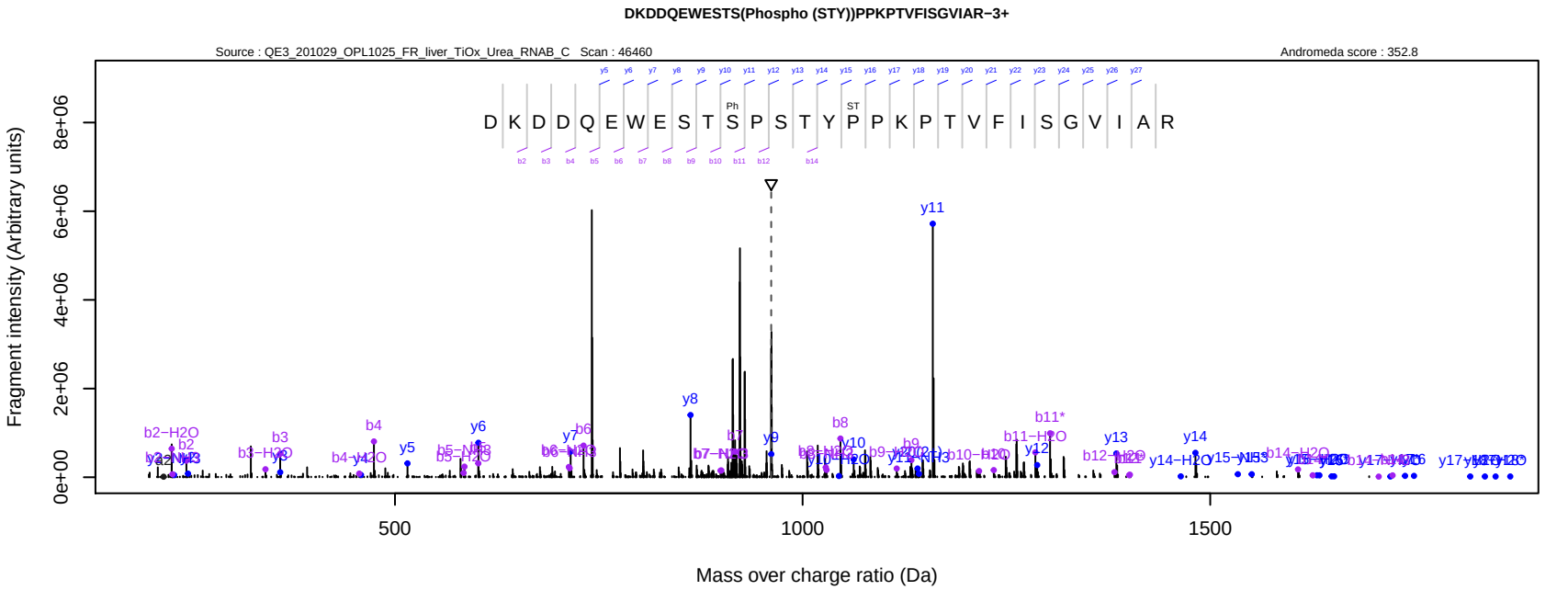


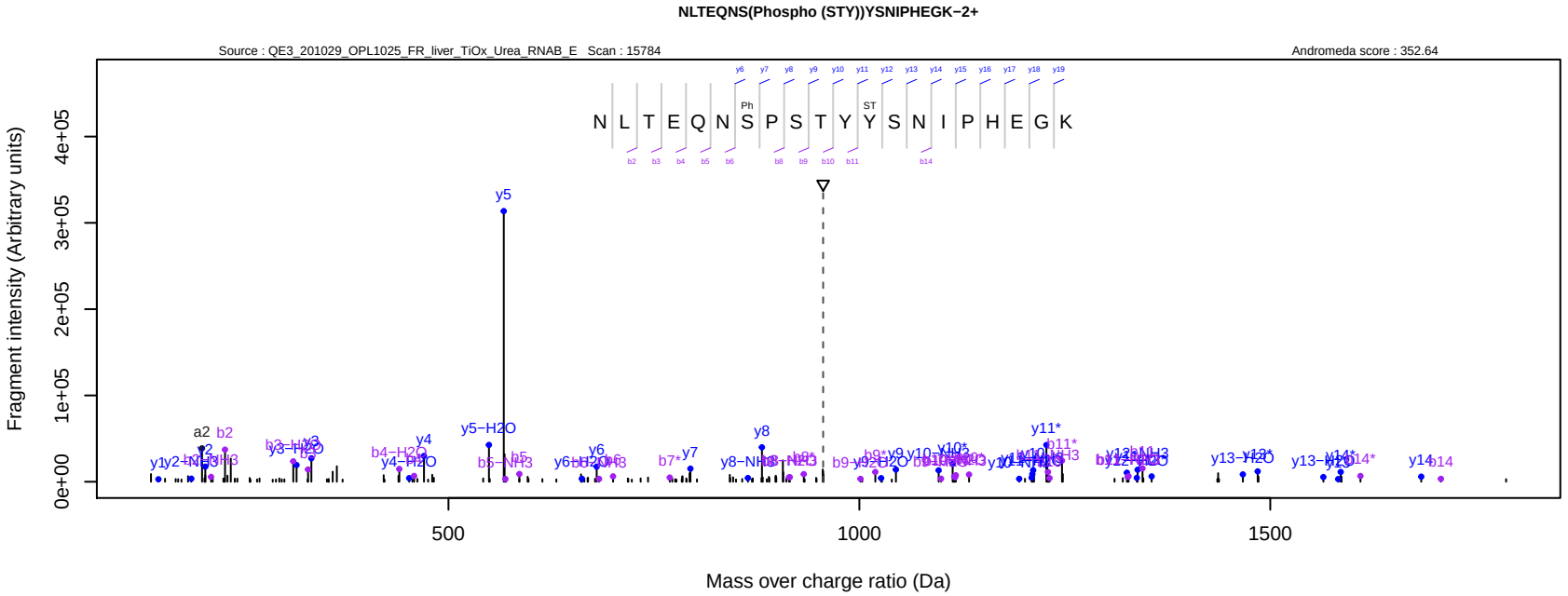
FSHSYLS(Phospho (STY))DS(Phospho (STY))DTEAKLTETSA−2+

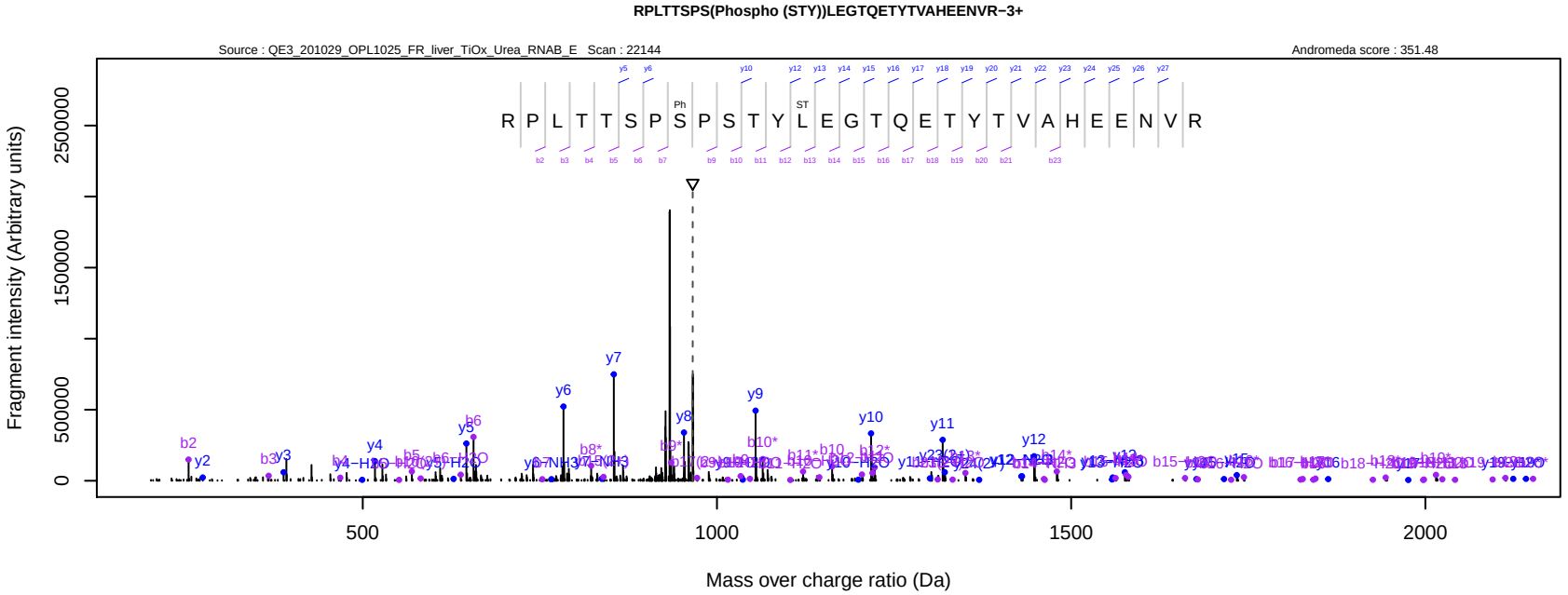


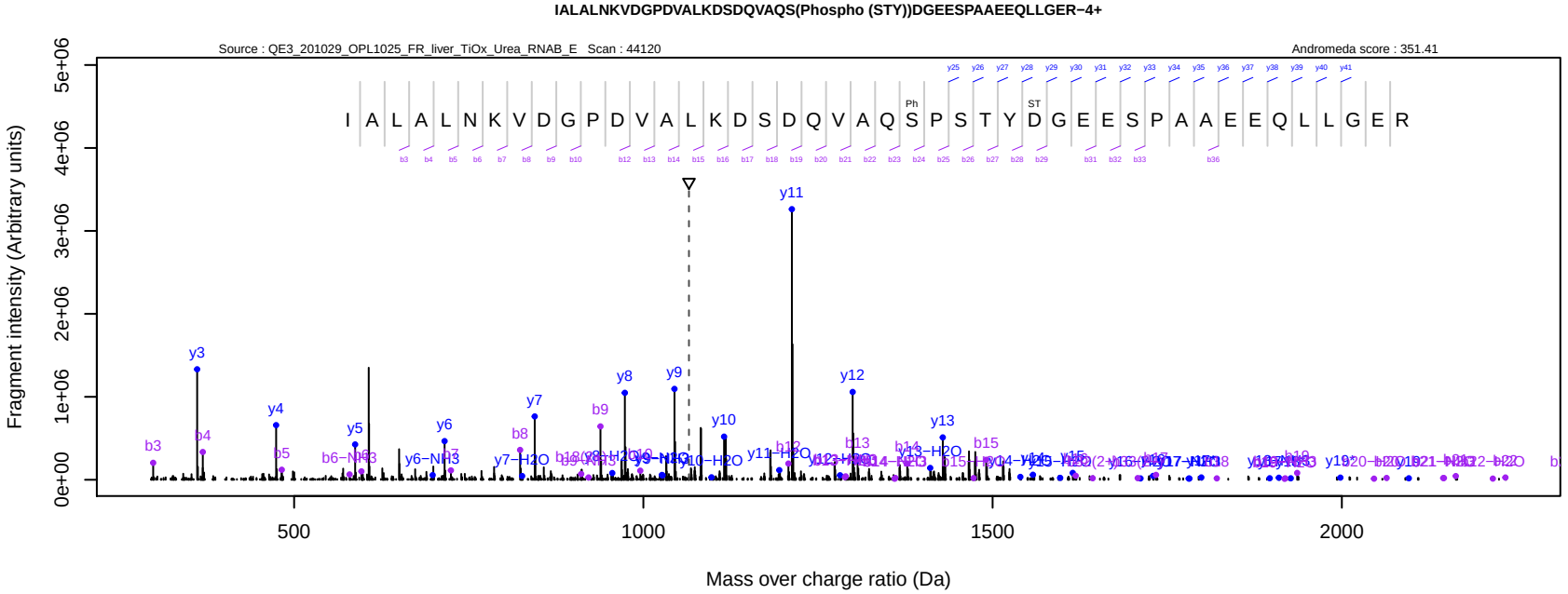

AAS(Phospho (STY))LNYLNQPNAAPLQVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39220
Andromeda score : 353.31
A A S P S T Y L N Y L N Q P N A A P L Q V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

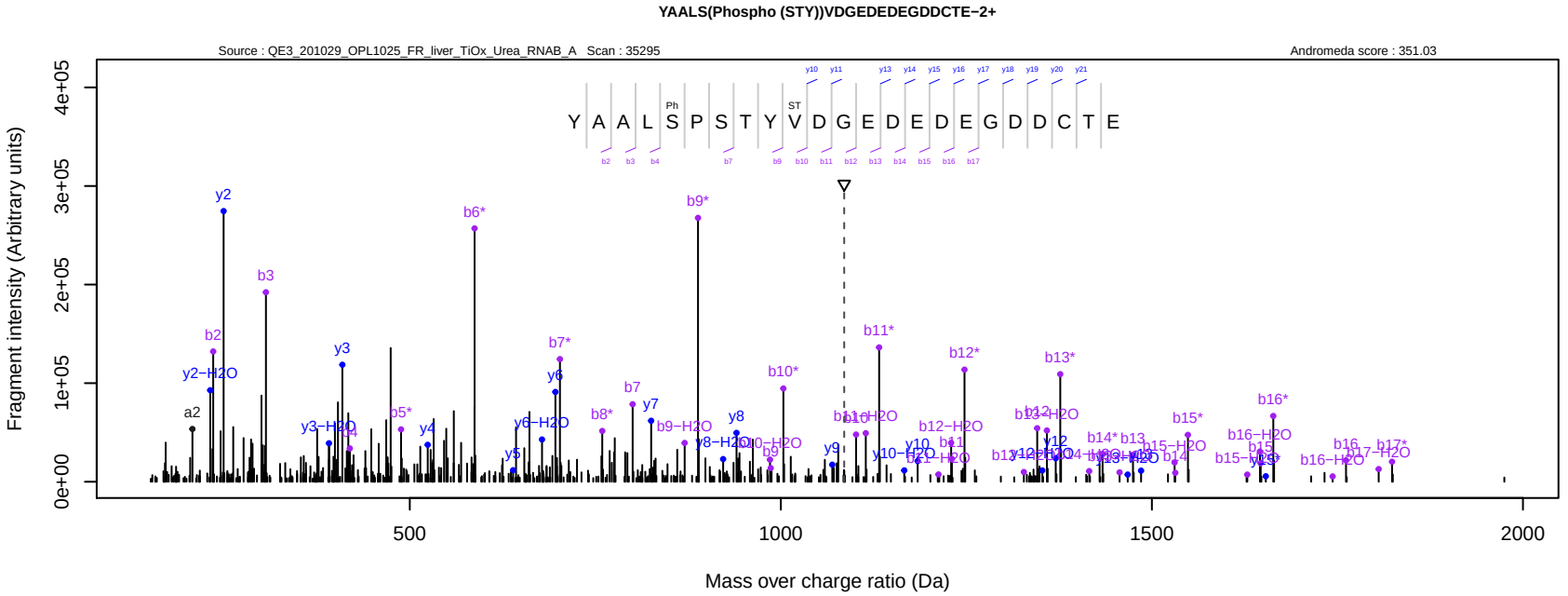

RLS(Phospho (STY))LTPDPEKGEPPALDPESQGGEAQPPECK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28533
Andromeda score : 353.18
R L S P S T Y L T P D P E K G E P P A L D P E S Q G G E A Q P P E C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

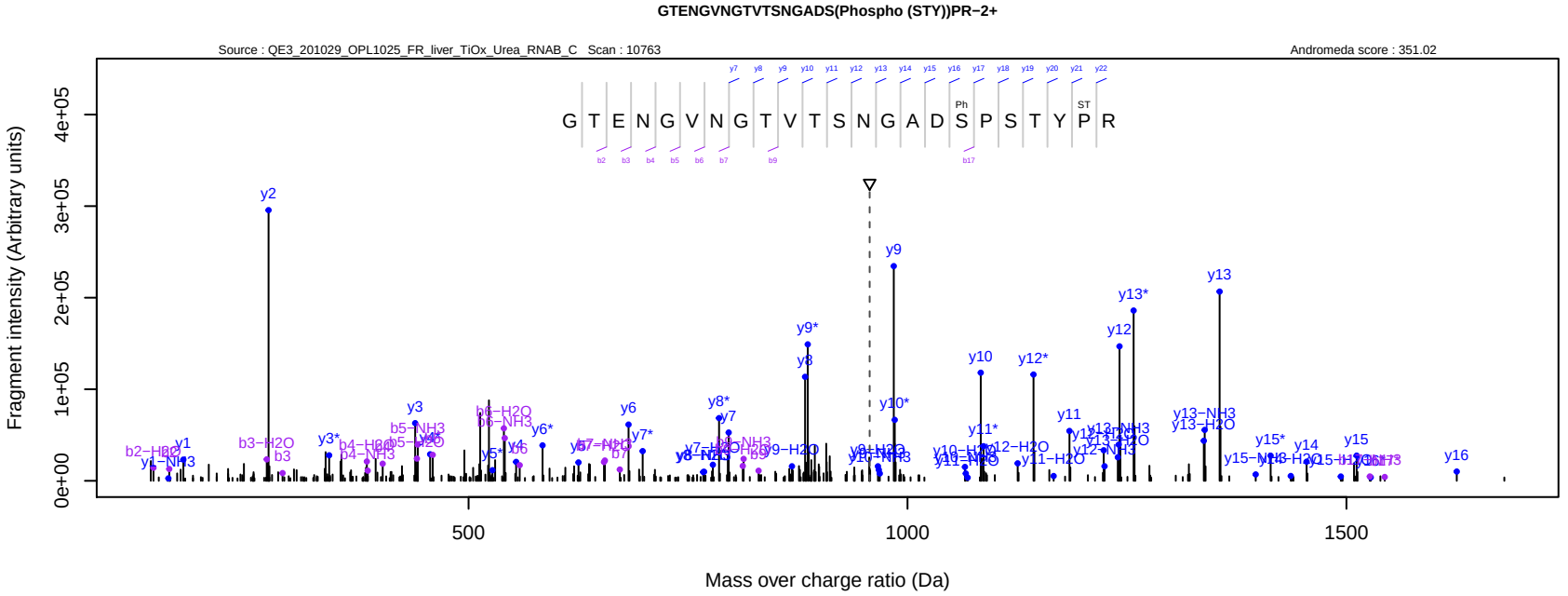

DKDDQEWESTS(Phospho (STY))PPKPTVFISGVIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46460
Andromeda score : 352.8
D K D D Q E W E S T S P S T Y P P K P T V F I S G V I A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

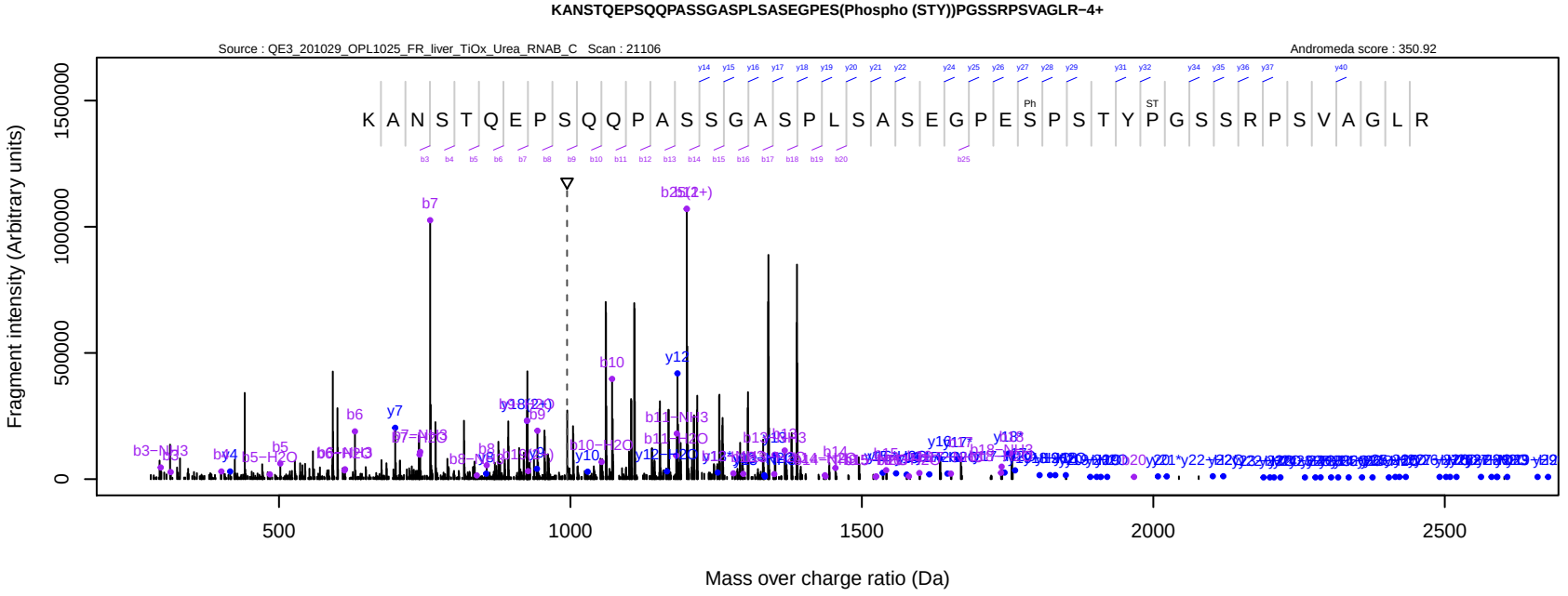

NLTEQNS(Phospho (STY))YSNIPHEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15784
Andromeda score : 352.64
N L T E Q N S P S T Y Y S N I P H E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPLTTSPS(Phospho (STY))LEGTQETYTVAHEENVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22144
Andromeda score : 351.48
R P L T 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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


YAALS(Phospho (STY))VDGEDEDEGDDCTE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35295
Andromeda score : 351.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

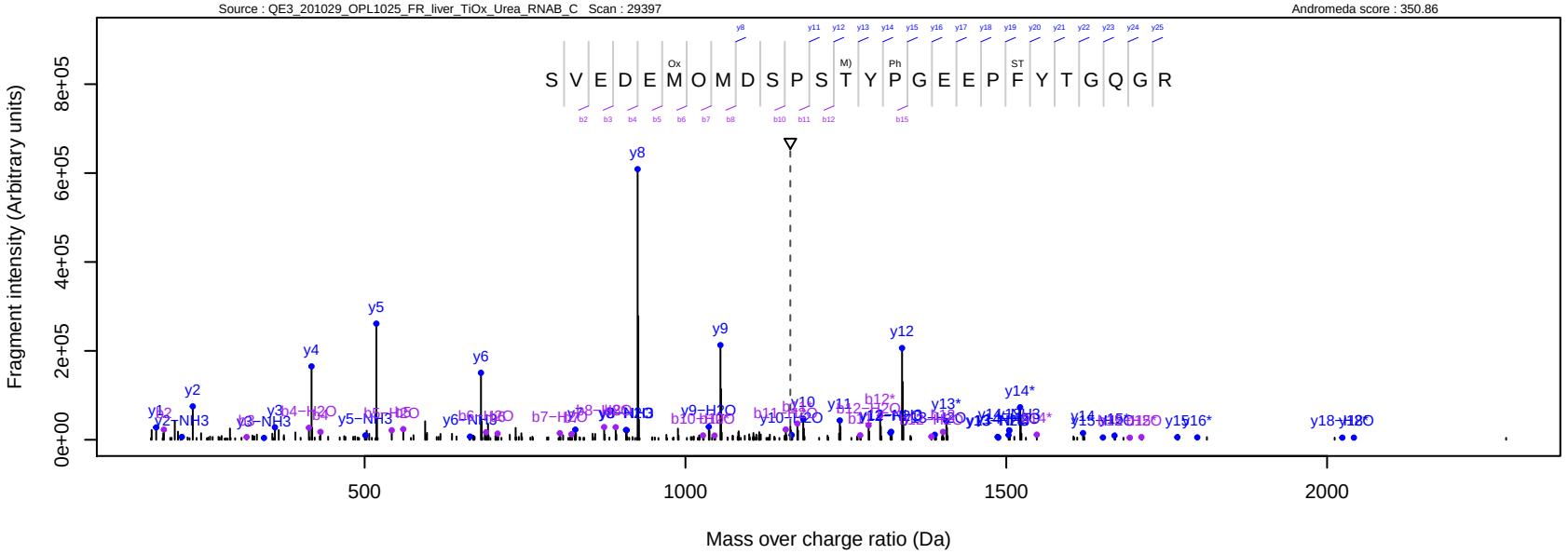

GTENGVNGTVTSNGADS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10763
Andromeda score : 351.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KANSTQEPSQQPASSGASPLSASEGPES(Phospho (STY))PGSSRPSVAGLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21106
Andromeda score : 350.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29397

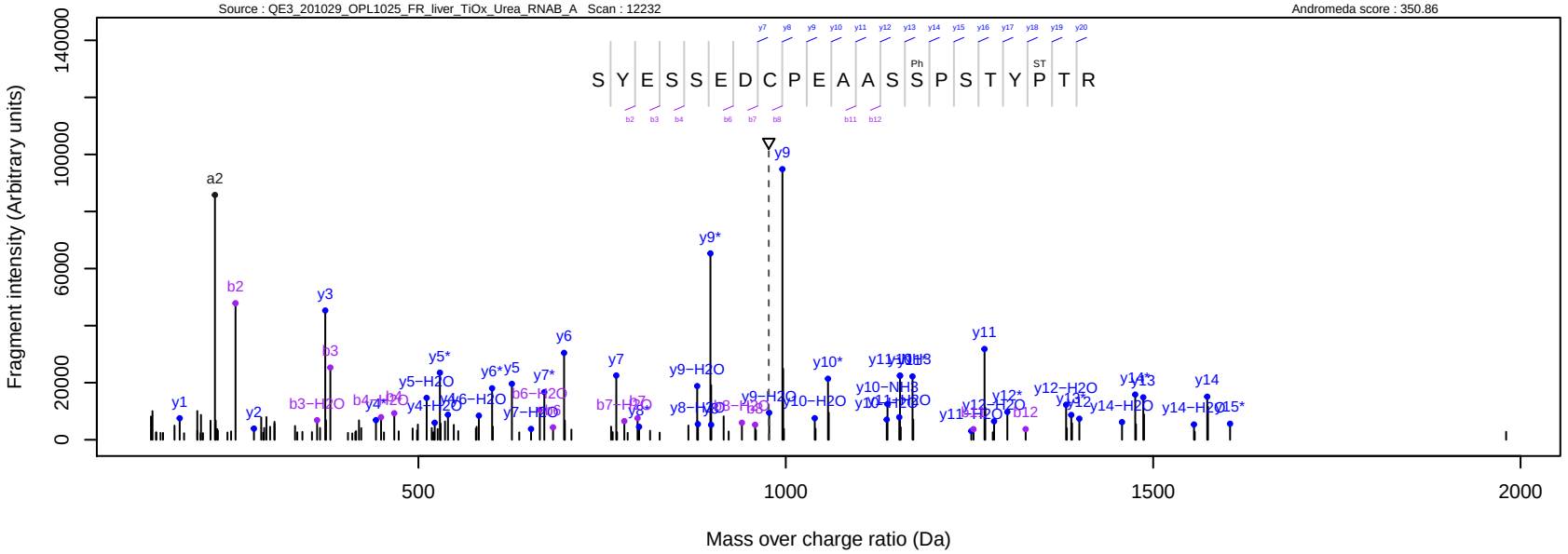
Andromeda score : 350.86



SYESSEDCPEAASS(Phospho (STY))PTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12232

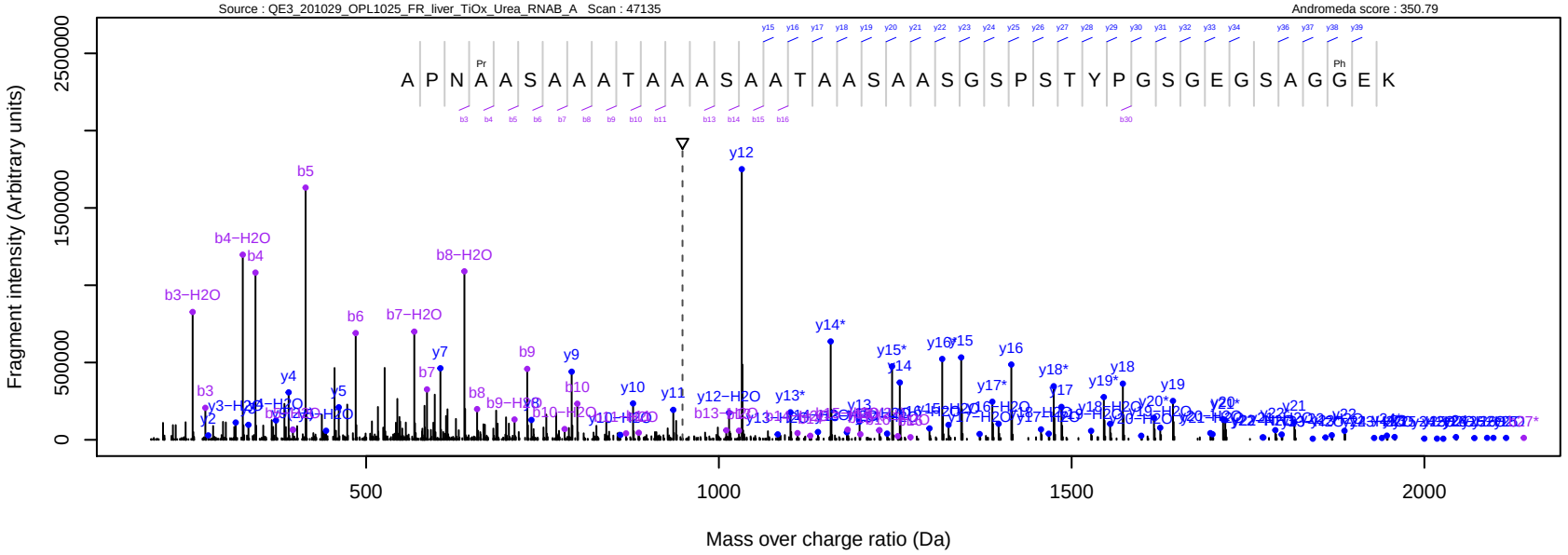
Andromeda score : 350.86



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47135

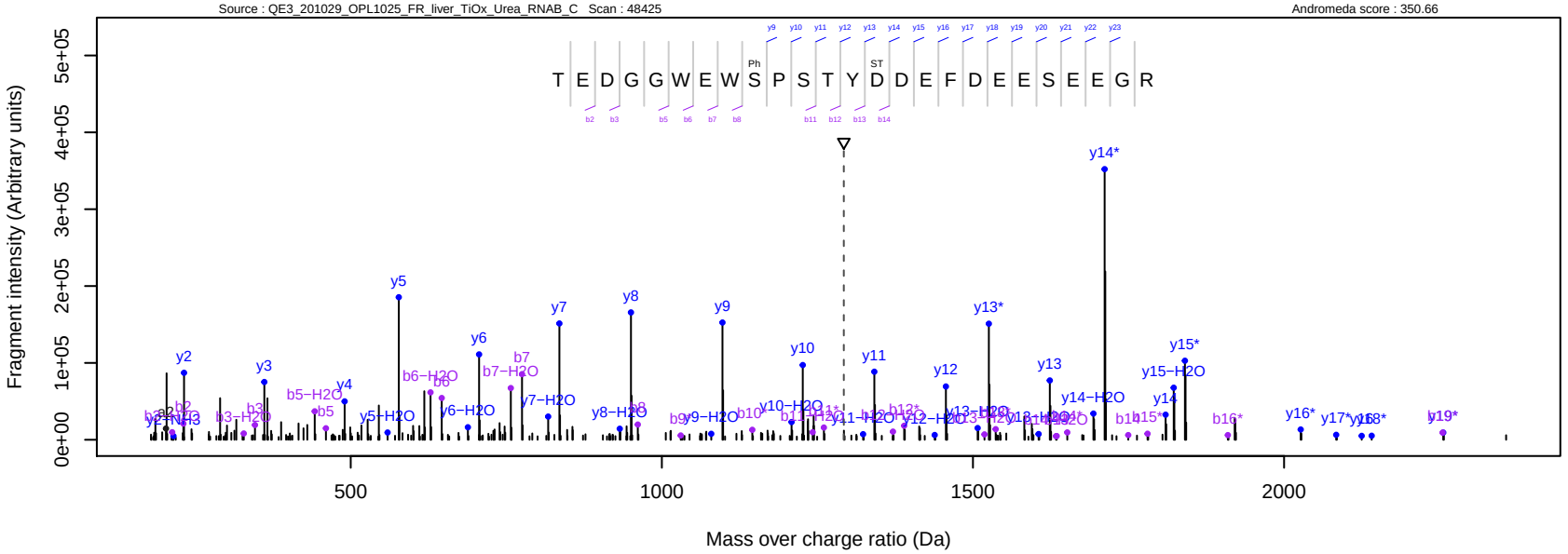
Andromeda score : 350.79



TEDGGWEWS(Phospho (STY))DDEFDEESEEGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48425

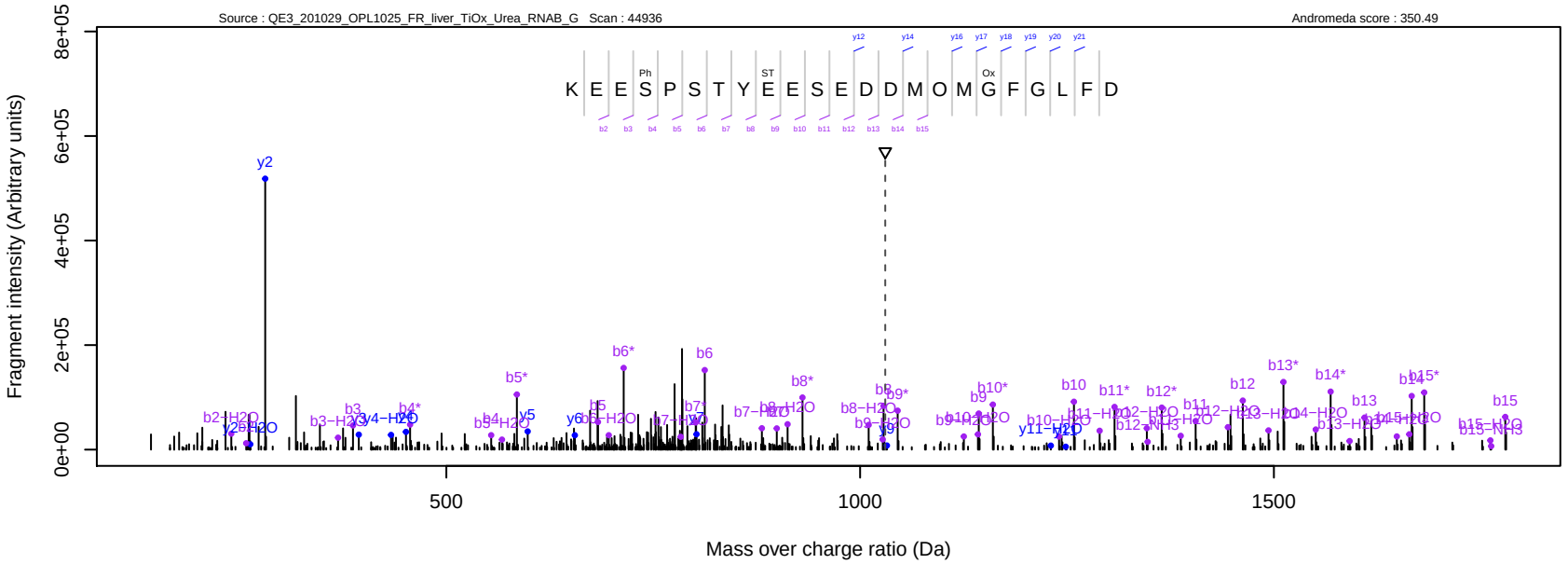
Andromeda score : 350.66



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44936

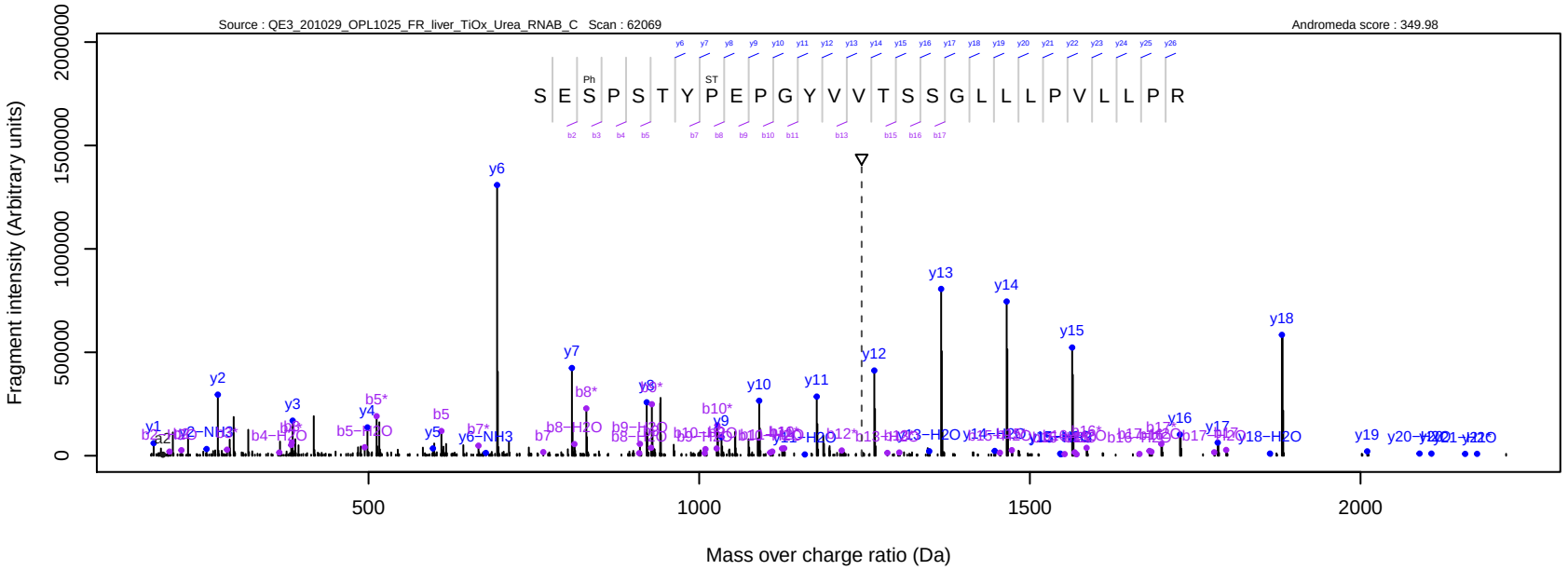
Andromeda score : 350.49

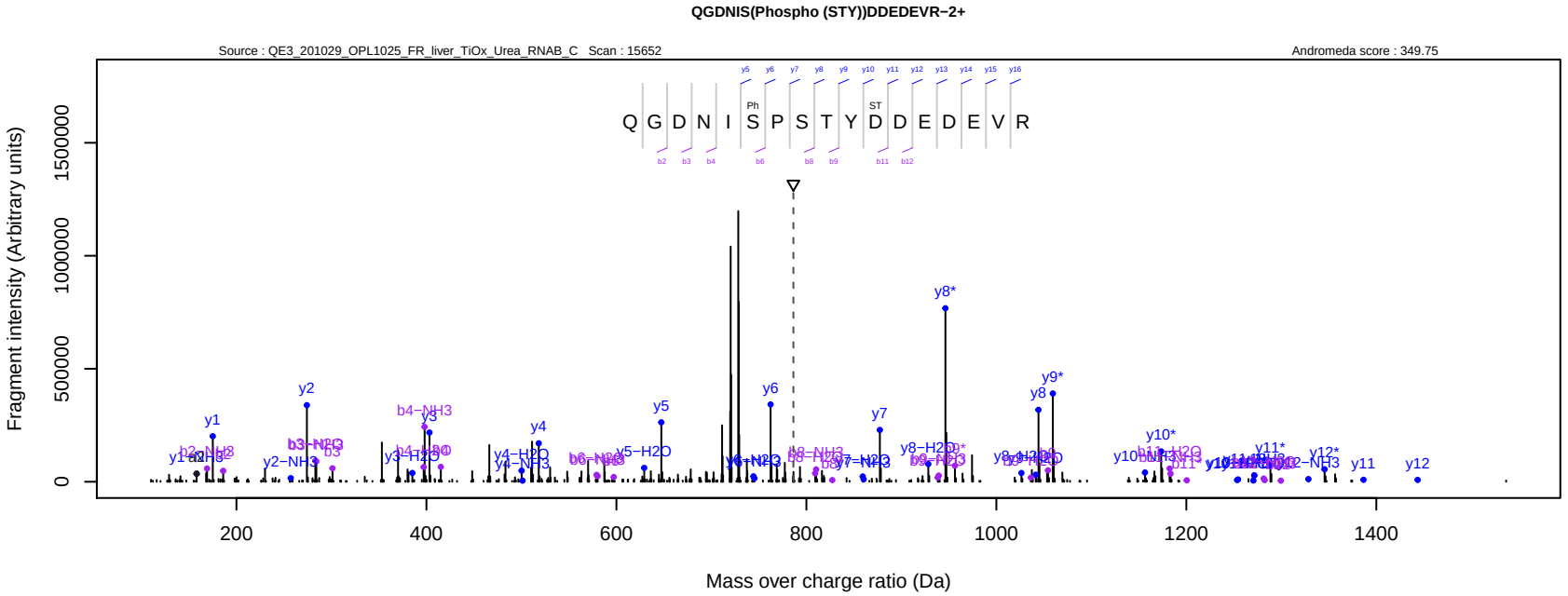


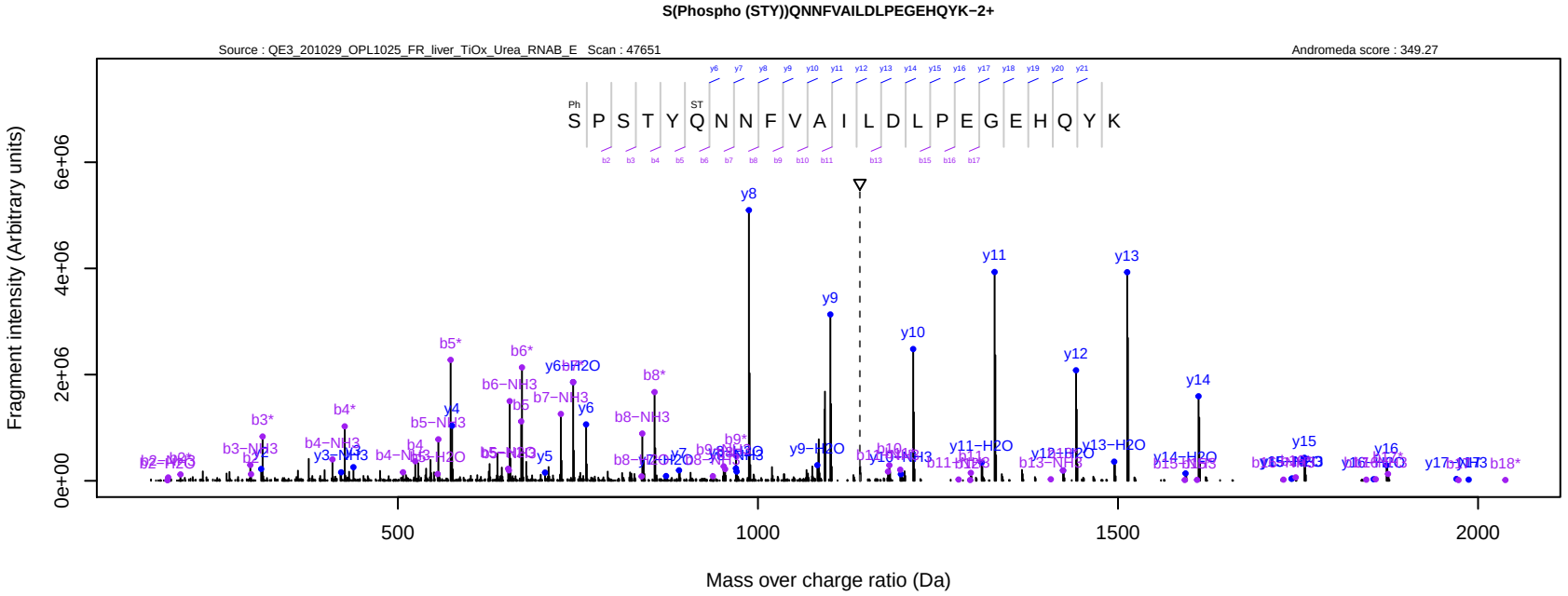
SES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−2+

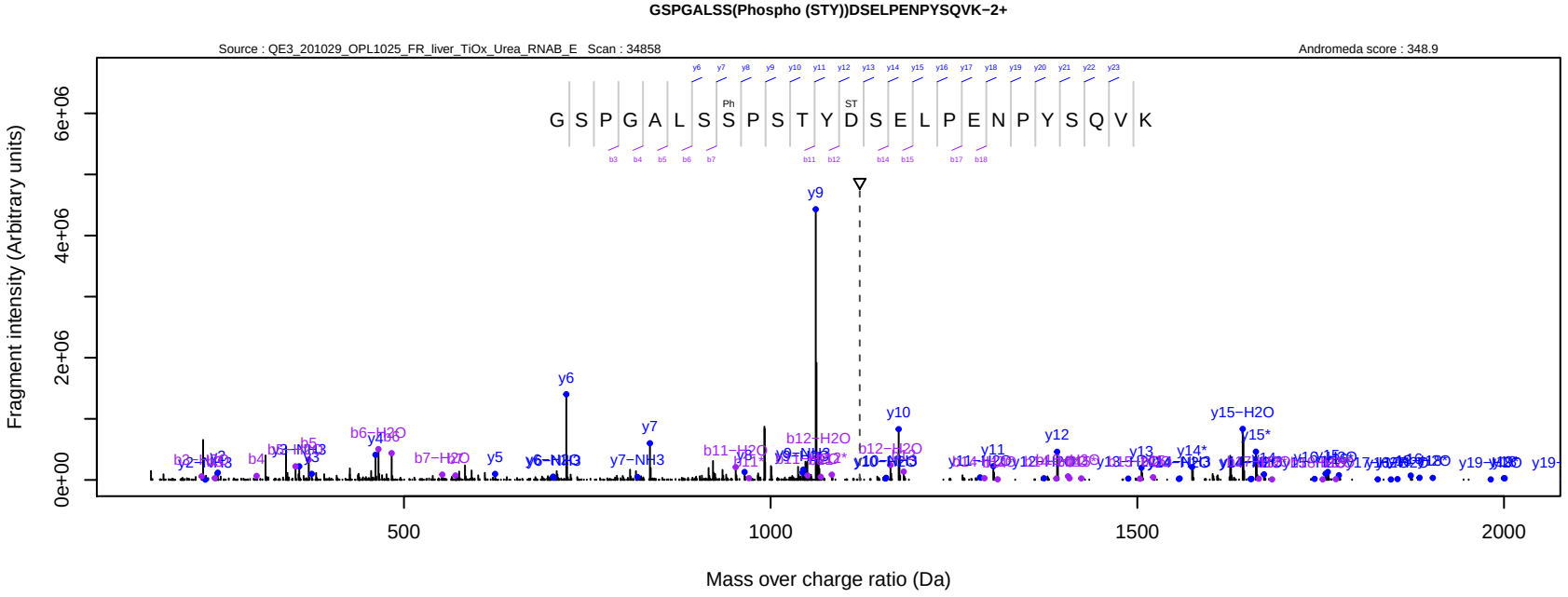
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62069

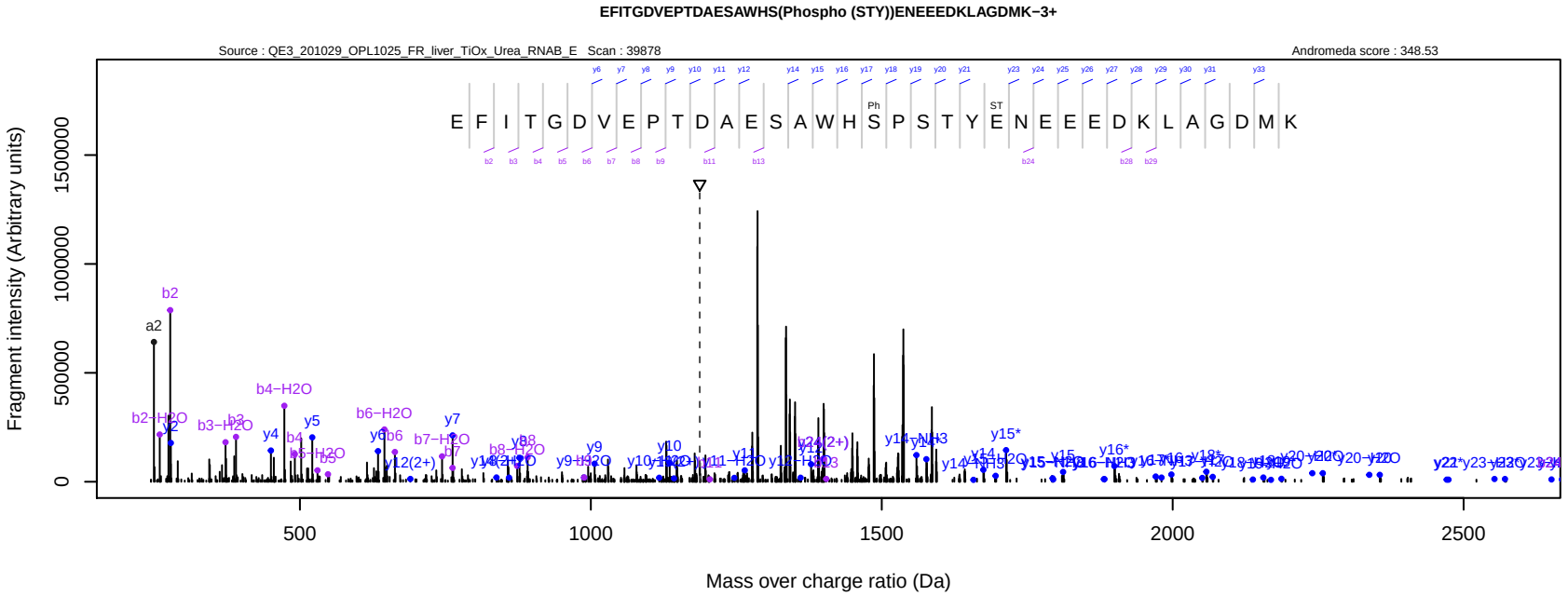
Andromeda score : 349.98

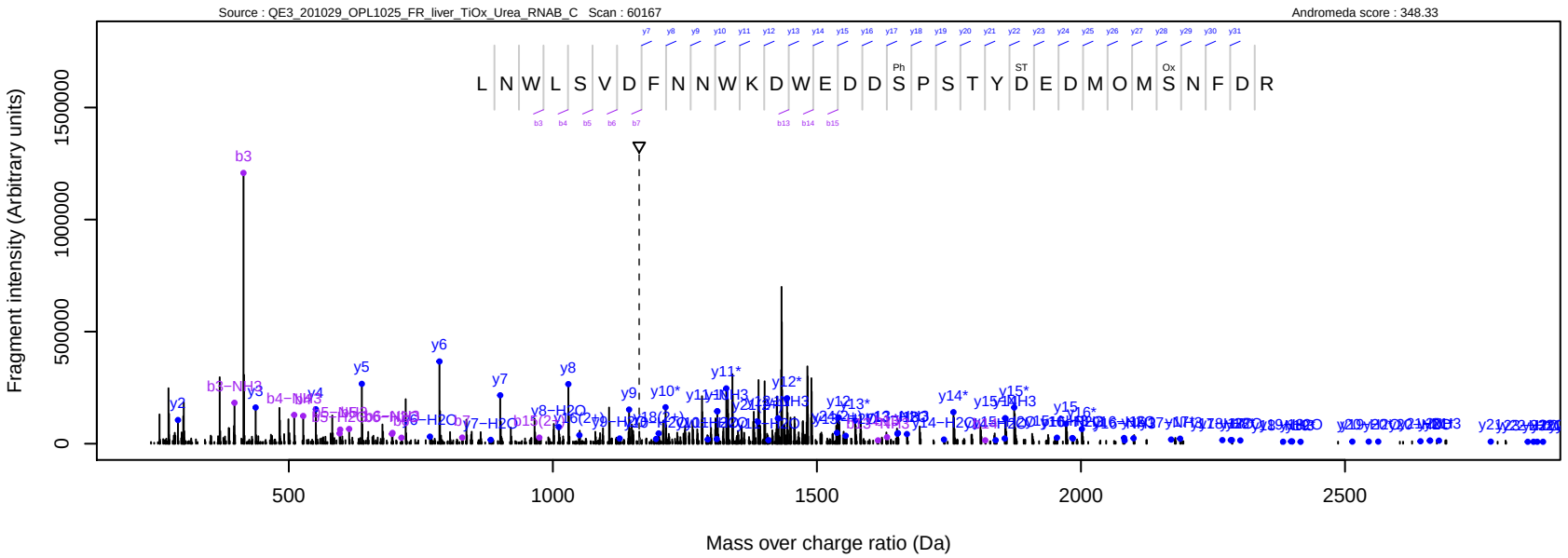


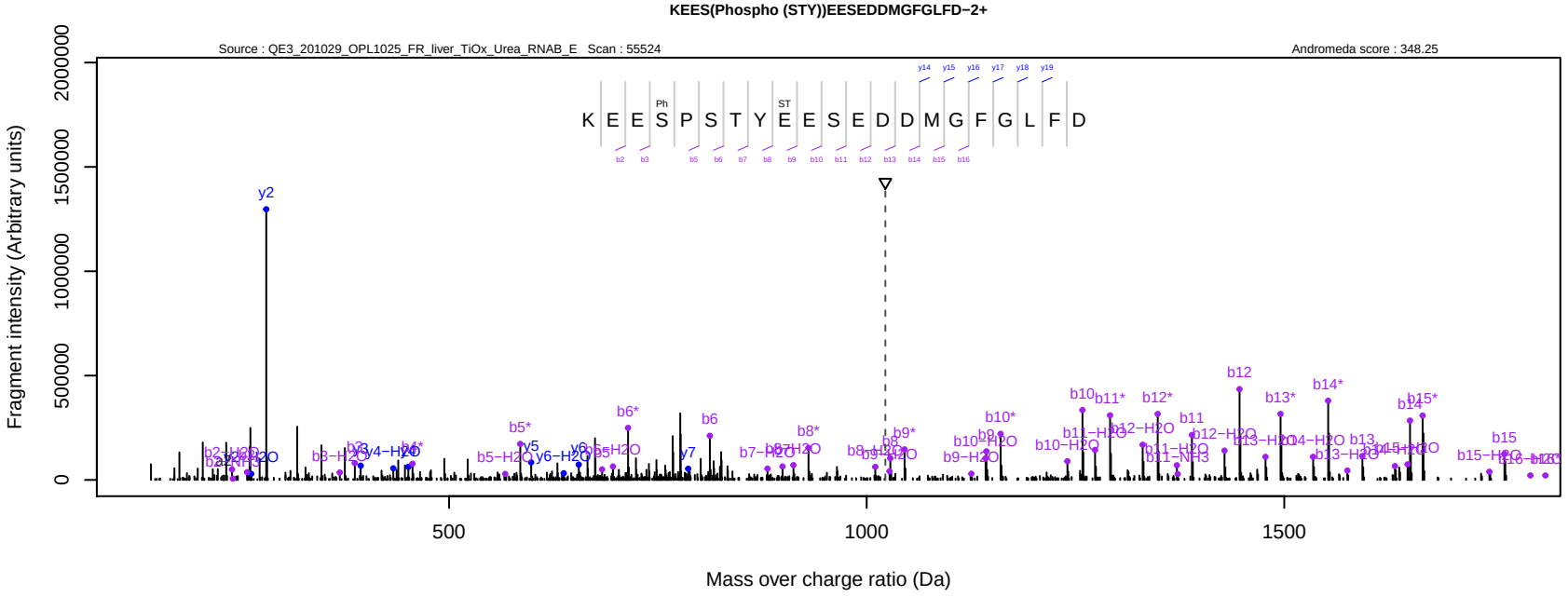

QGDNIS(Phospho (STY))DDEDEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15652
Andromeda score : 349.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

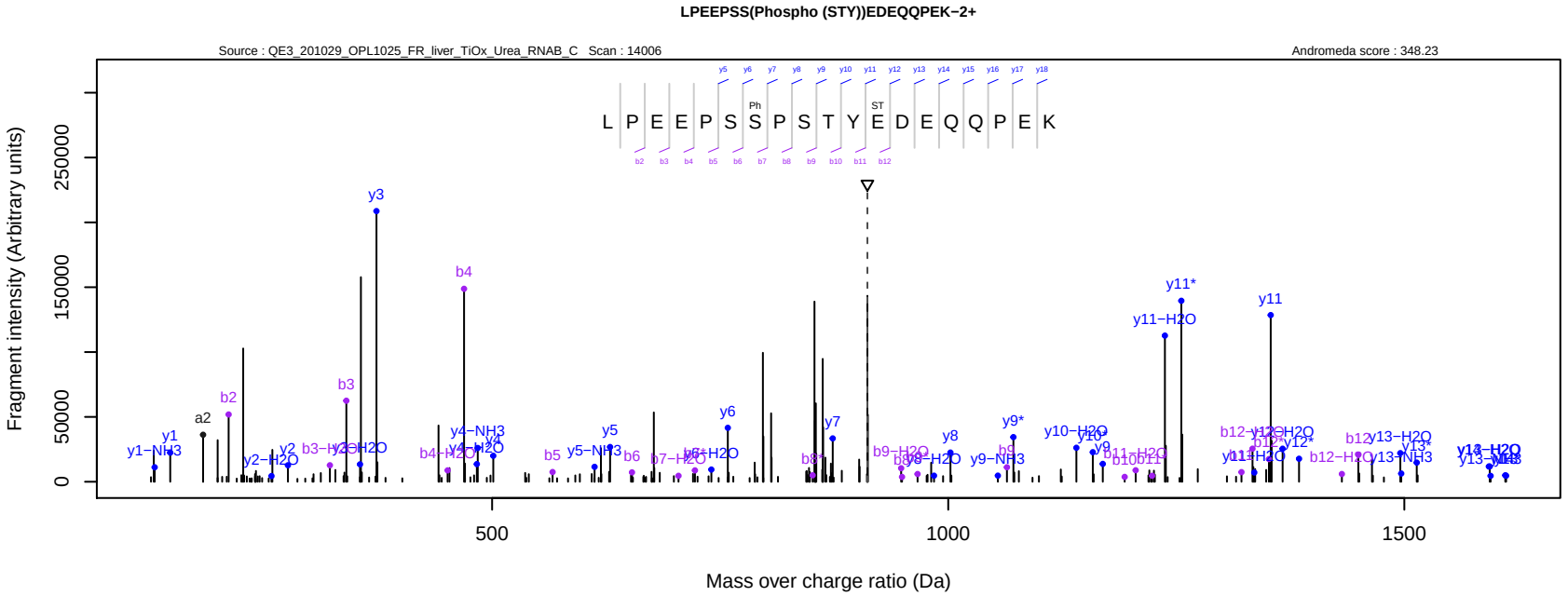

S(Phospho (STY))QNNFVAILDLPEGEHQYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47651
Andromeda score : 349.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

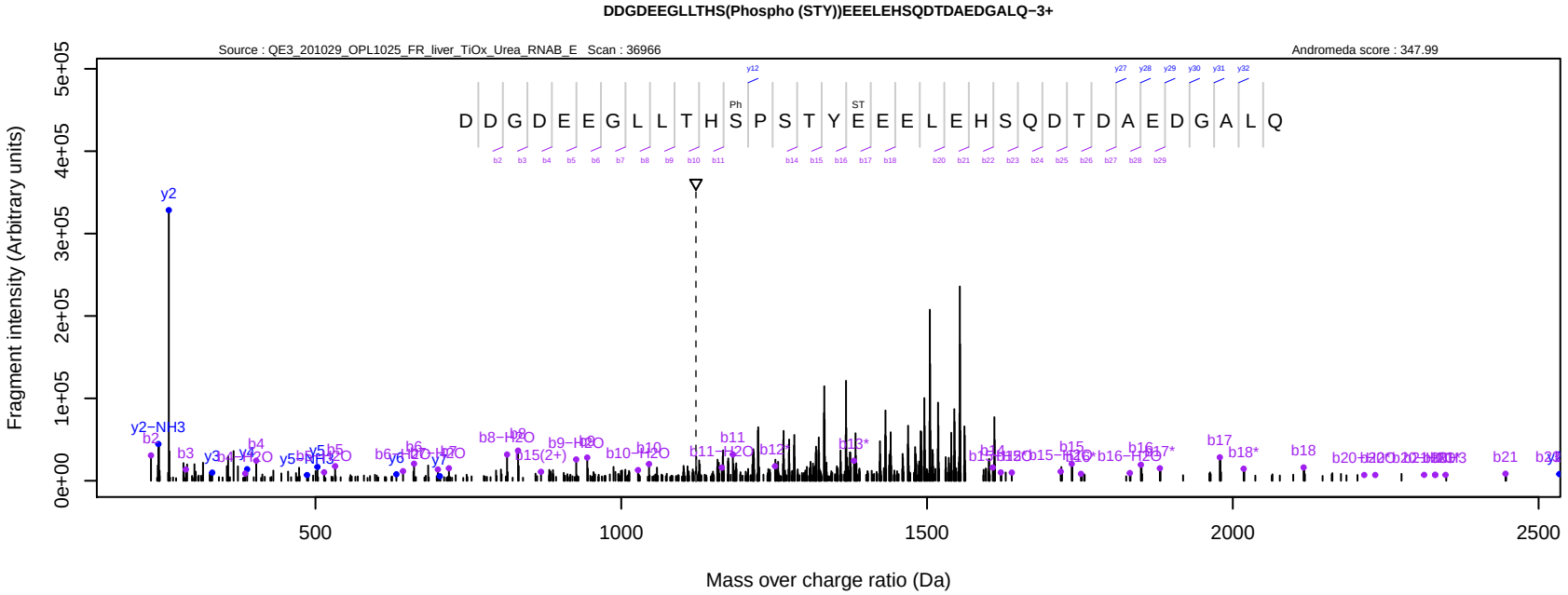

GSPGALSS(Phospho (STY))DSELPENPYSQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34858
Andromeda score : 348.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

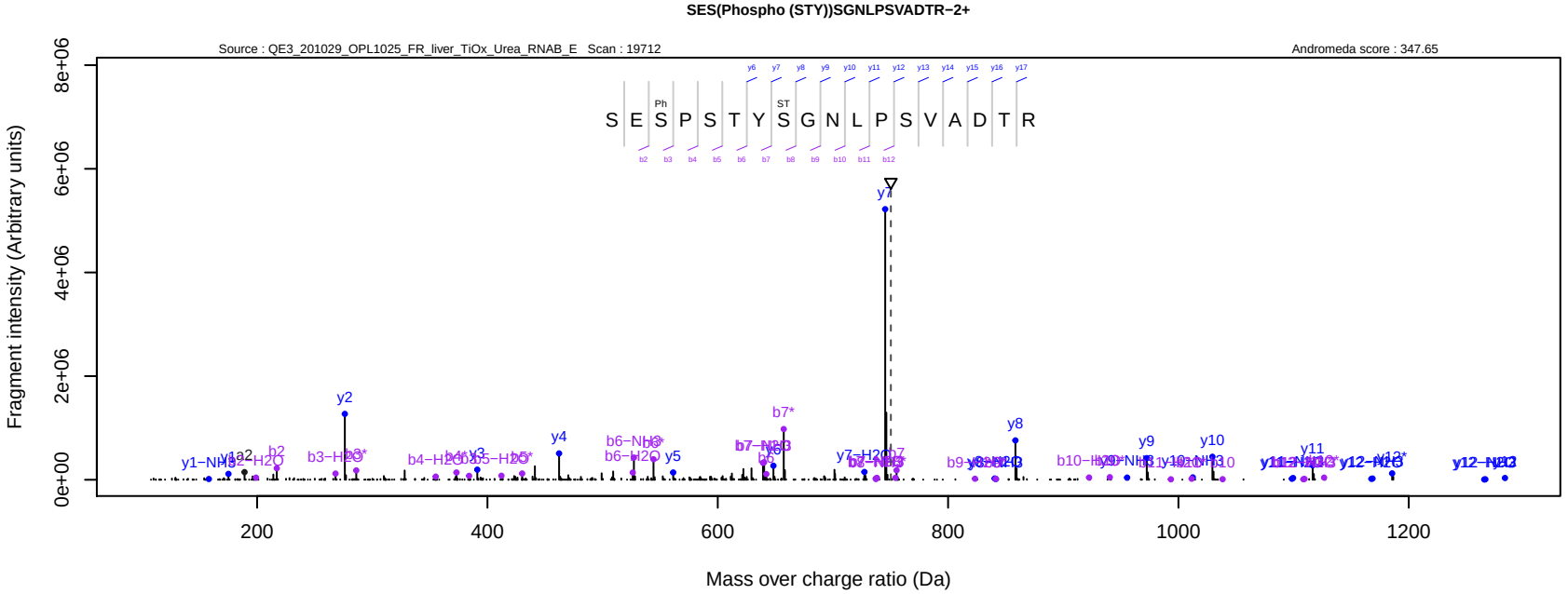

EFITGDVEPTDAESAWHSPSTYENEEEDKLAGDMK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39878
Andromeda score : 348.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNWLSVDFNNWKDWEDDSPSTYDEDMOMSNFDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60167
Andromeda score : 348.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEESPSTYEESEDDMGFGLFD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55524
Andromeda score : 348.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPEEPSS(Phospho (STY))EDEQQPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14006
Andromeda score : 348.23
L P E E P S S P S T Y E D E Q Q P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

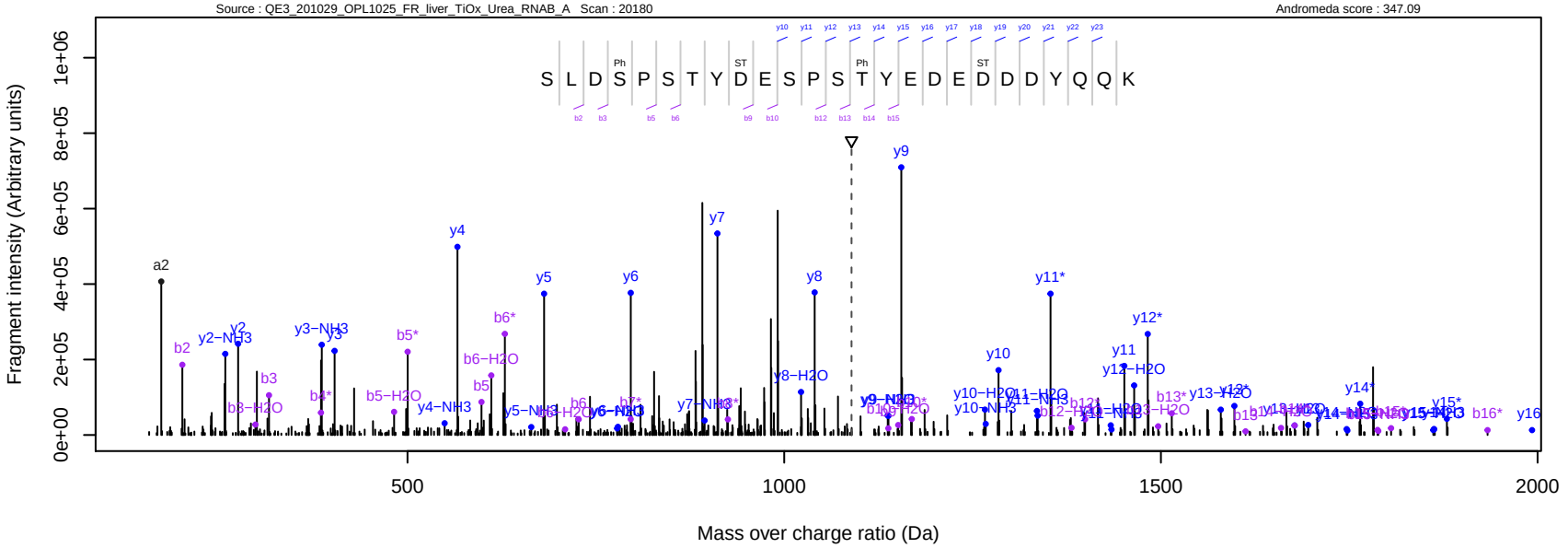

DDGDEEGLLTHS(Phospho (STY))EEELEHSQDTDAEDGALQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36966
Andromeda score : 347.99
D D G D E E G L L T H S P S T Y E E E L E H S Q D T D A E D G A L Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))SGNLPSVADTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19712
Andromeda score : 347.65
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)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20180

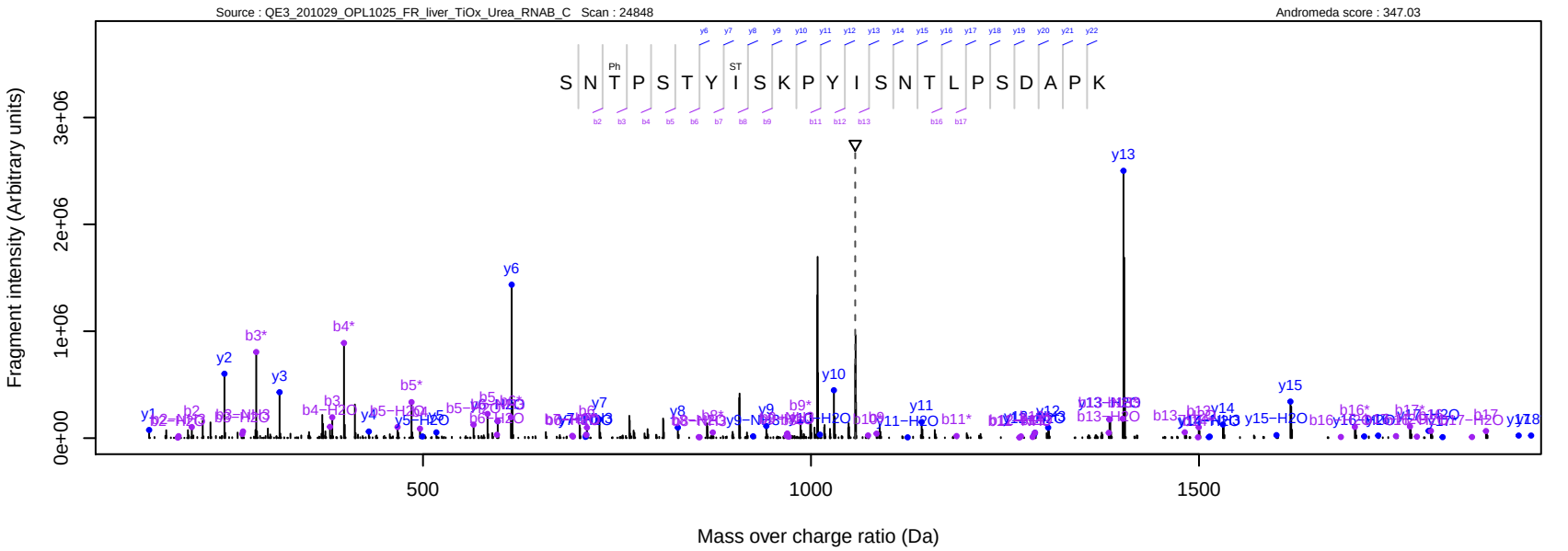
Andromeda score : 347.09



SNT(Phospho (STY))ISKPYISNTLPSDAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24848

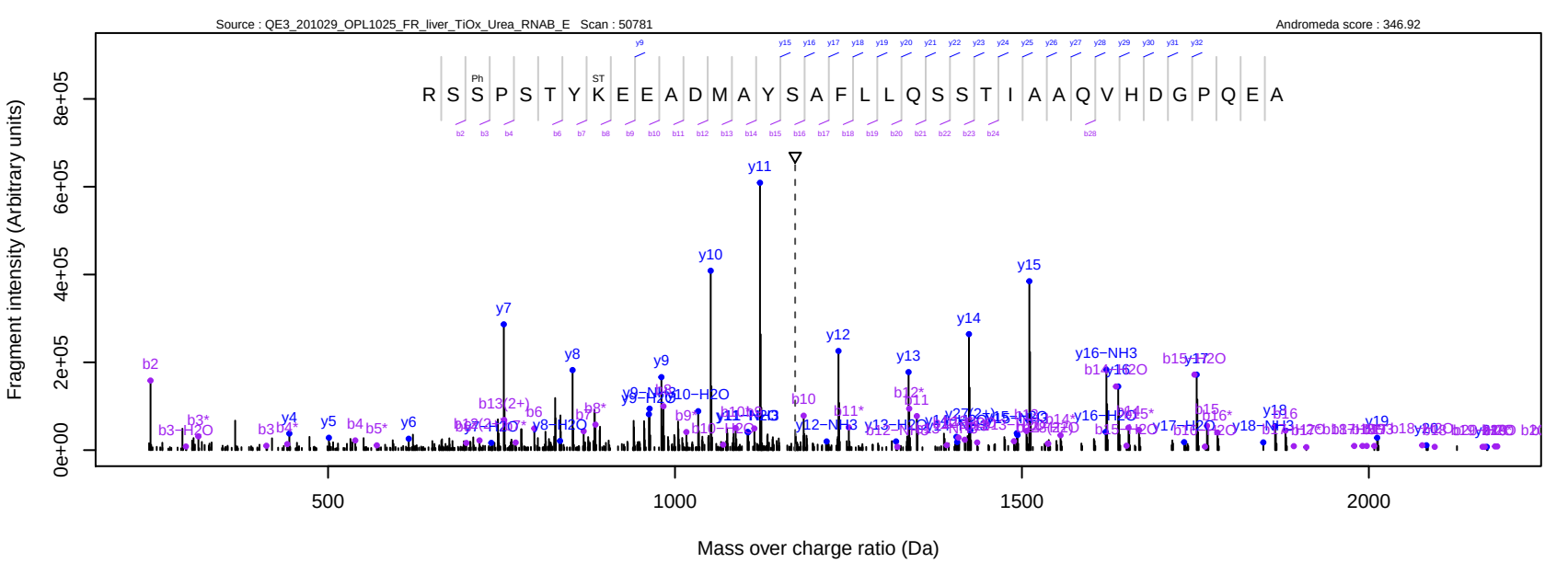
Andromeda score : 347.03

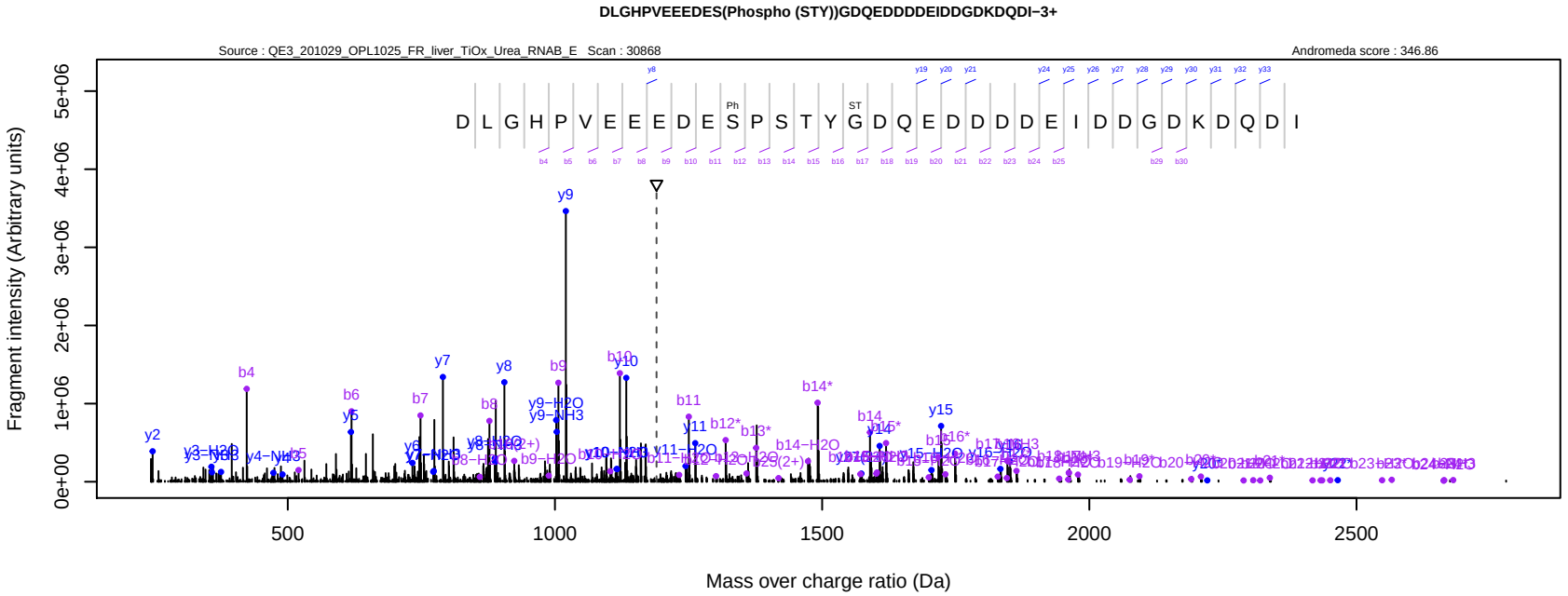


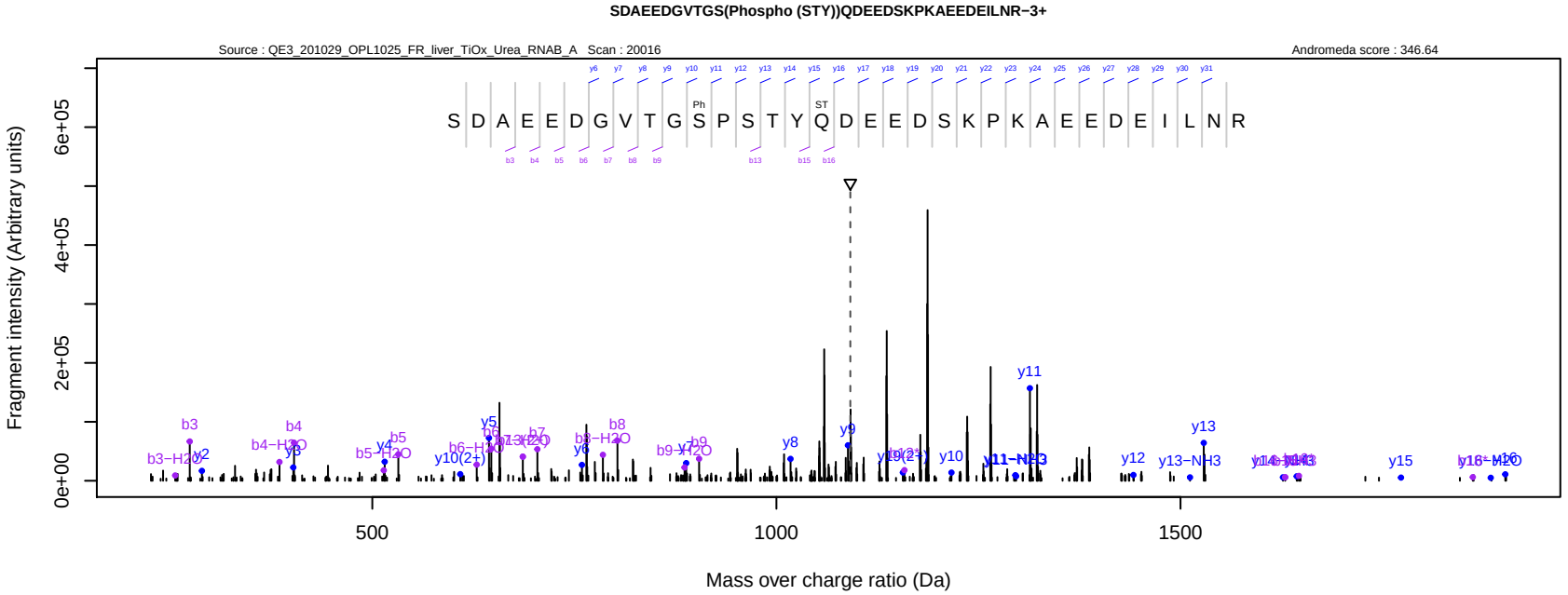
RSS(Phospho (STY))KEEADMAYSAFLLQSSTIAAQVHDGPQEA−3+

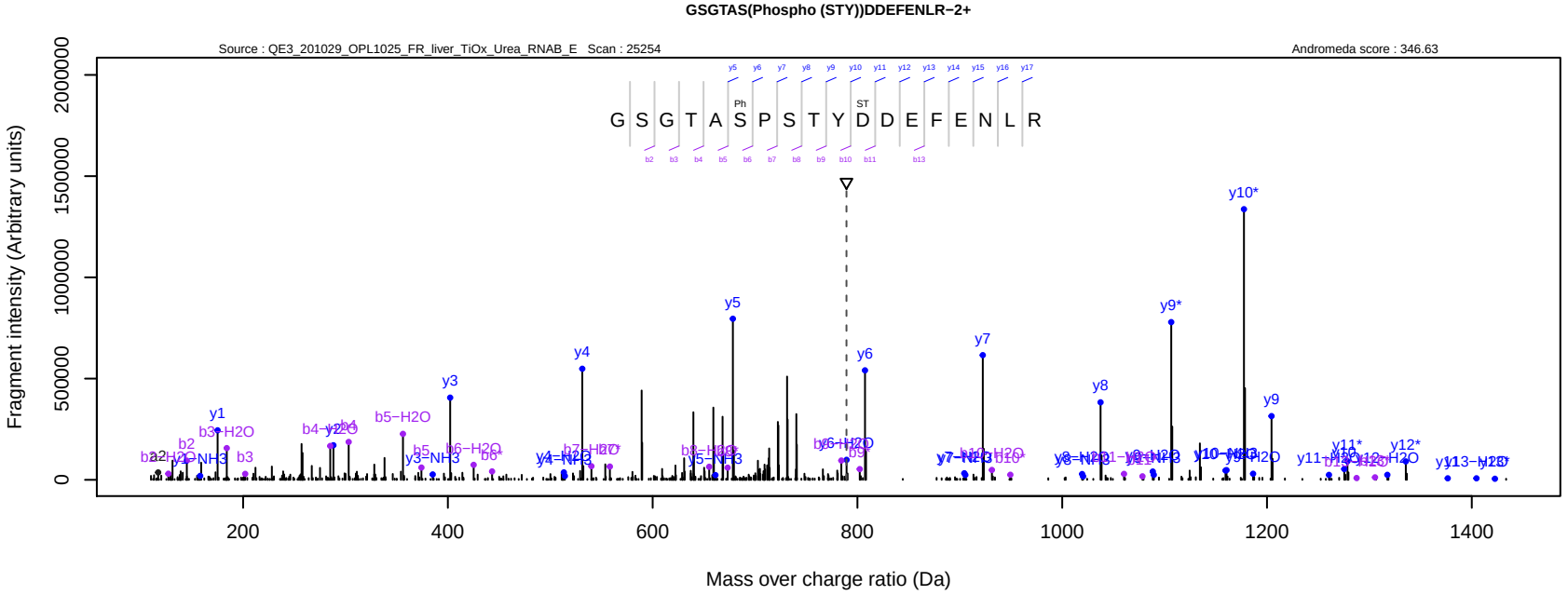
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50781

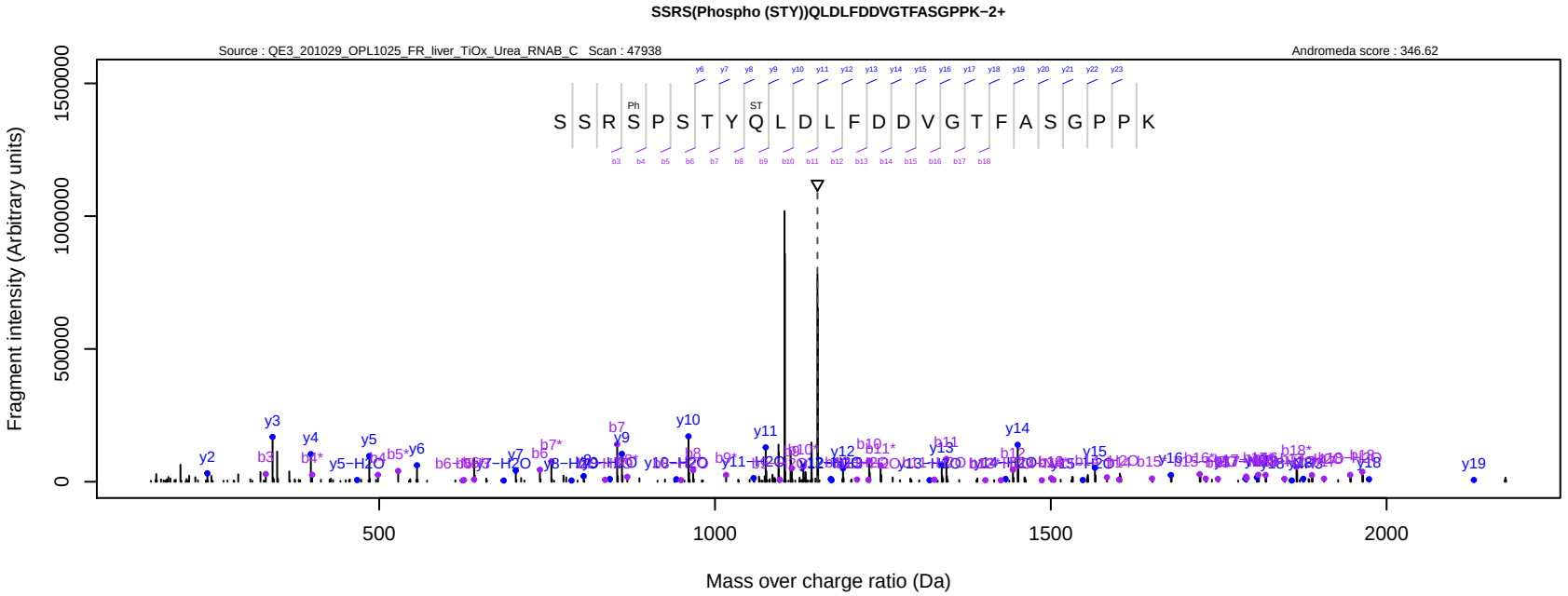
Andromeda score : 346.92

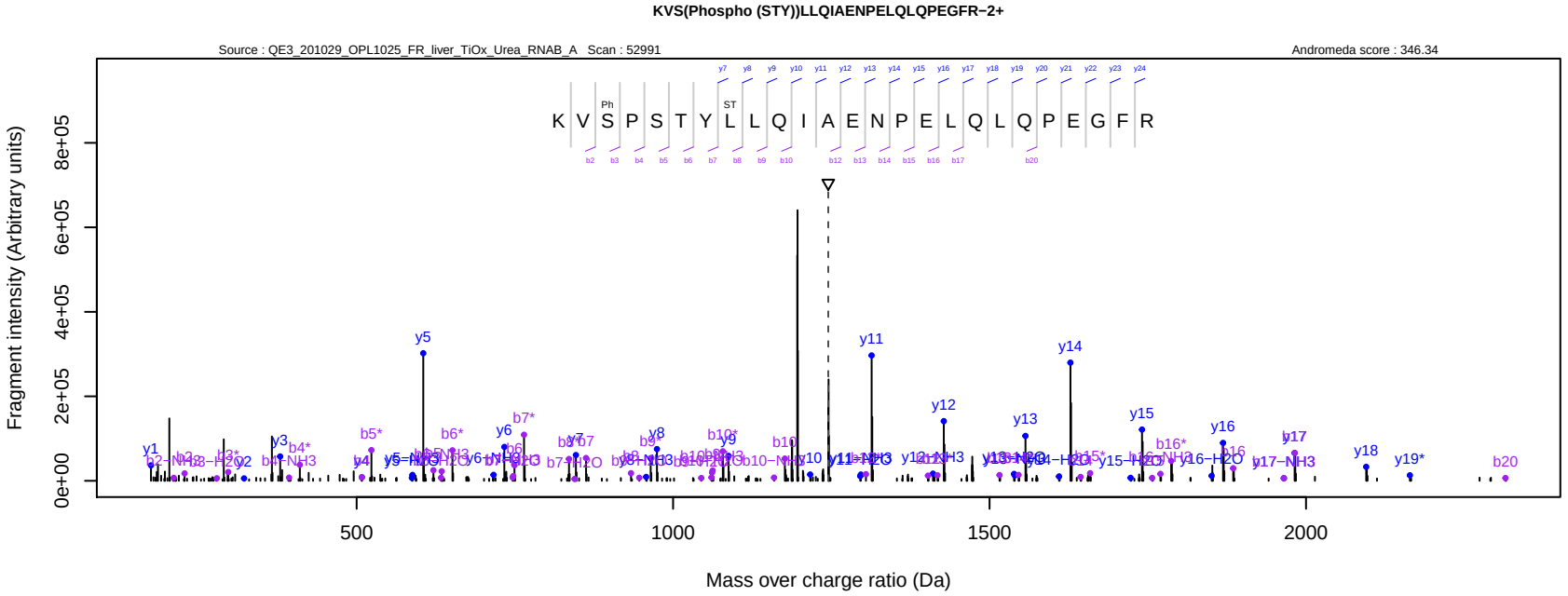


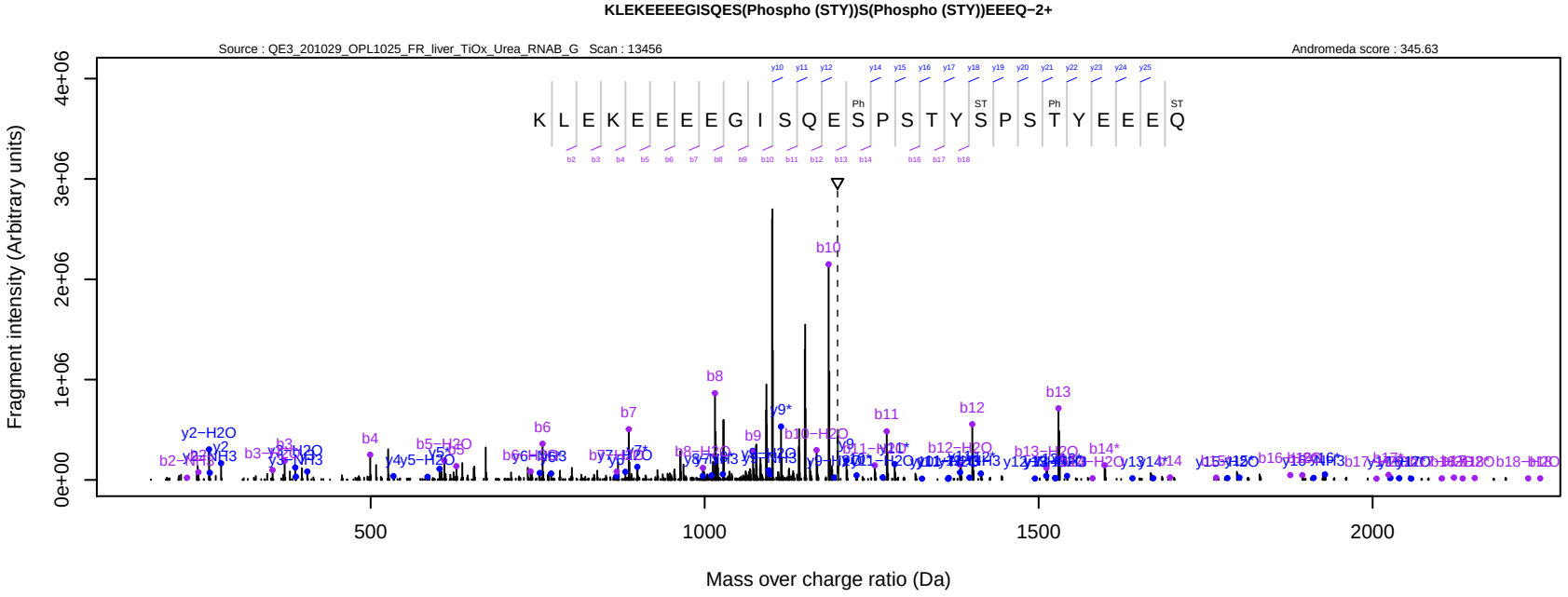

DLGHPVEEEDES(Phospho (STY))GDQEDDDDEIDDGDKDQDI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30868
Andromeda score : 346.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDAEEDGVTGS(Phospho (STY))QDEEDSKPKAEEDEILNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20016
Andromeda score : 346.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

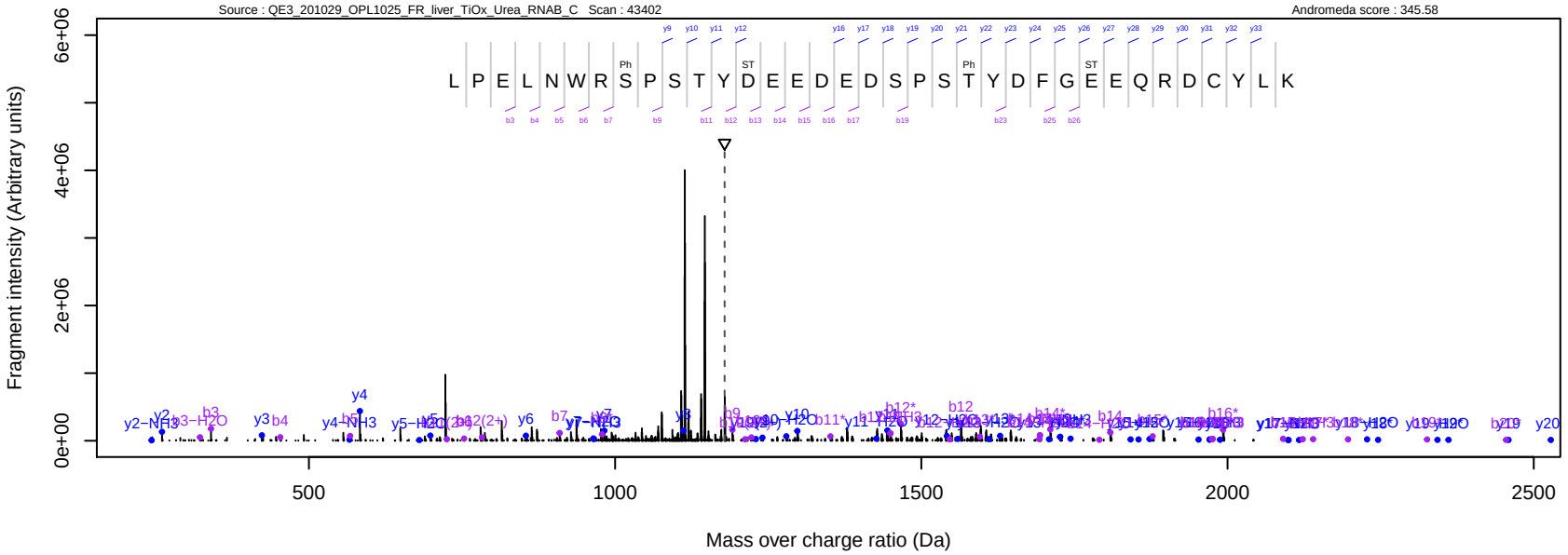

GSGTASPSTYDDEFENLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25254
Andromeda score : 346.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSRS(Phospho (STY))QLDLFDDVGTFASGPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47938
Andromeda score : 346.62
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)

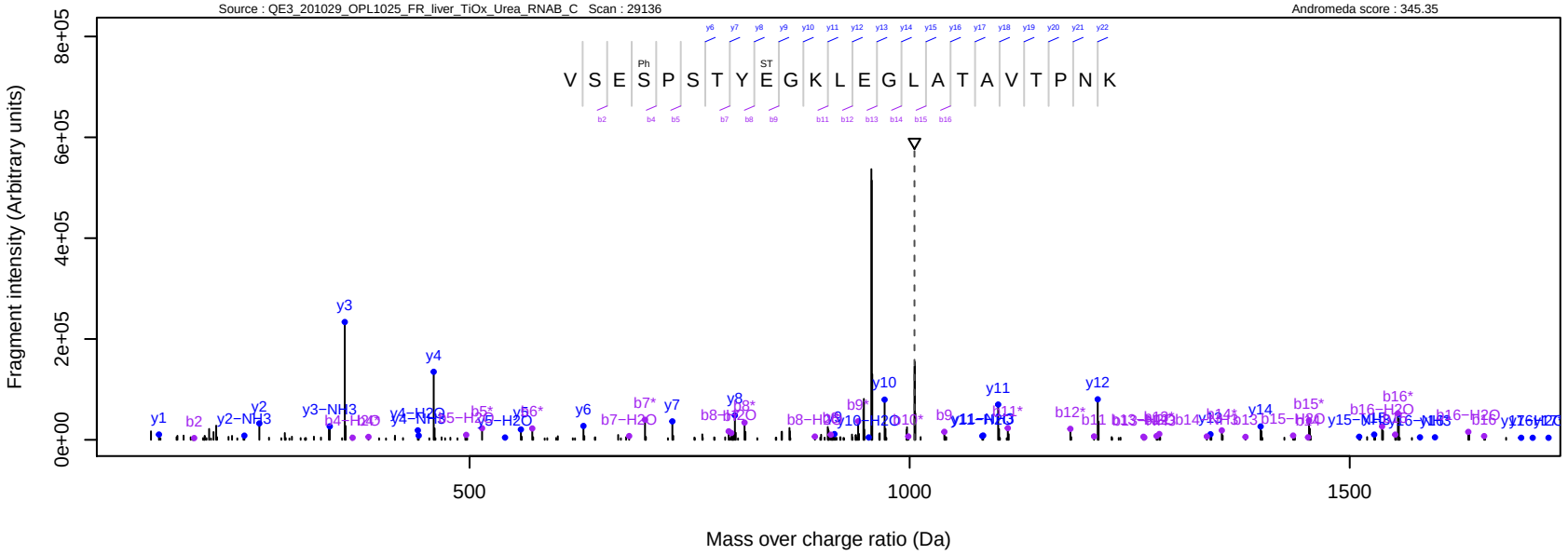

KVS(Phospho (STY))LLQIAENPELQLQPEGFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52991
Andromeda score : 346.34
K V S P S T Y L L Q I A E N P E L Q L Q P E G F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLEKEEEEGISQES(Phospho (STY))S(Phospho (STY))EEEQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13456
Andromeda score : 345.63
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

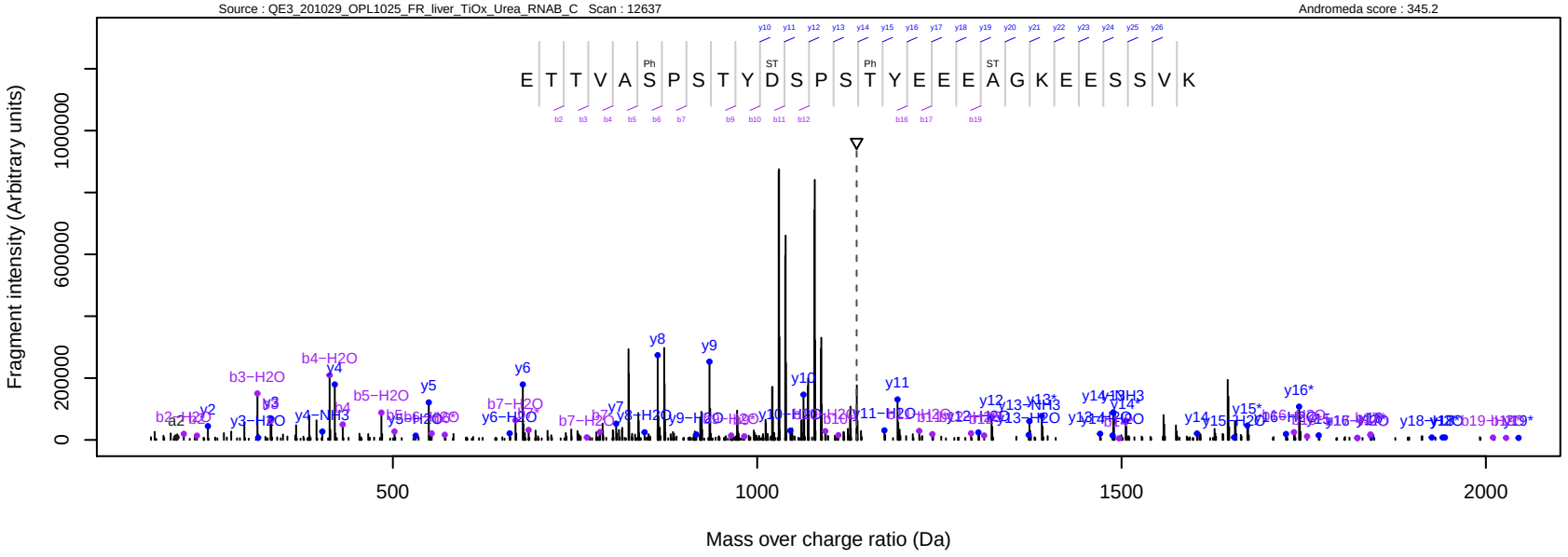
LPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQRDCYLK−3+

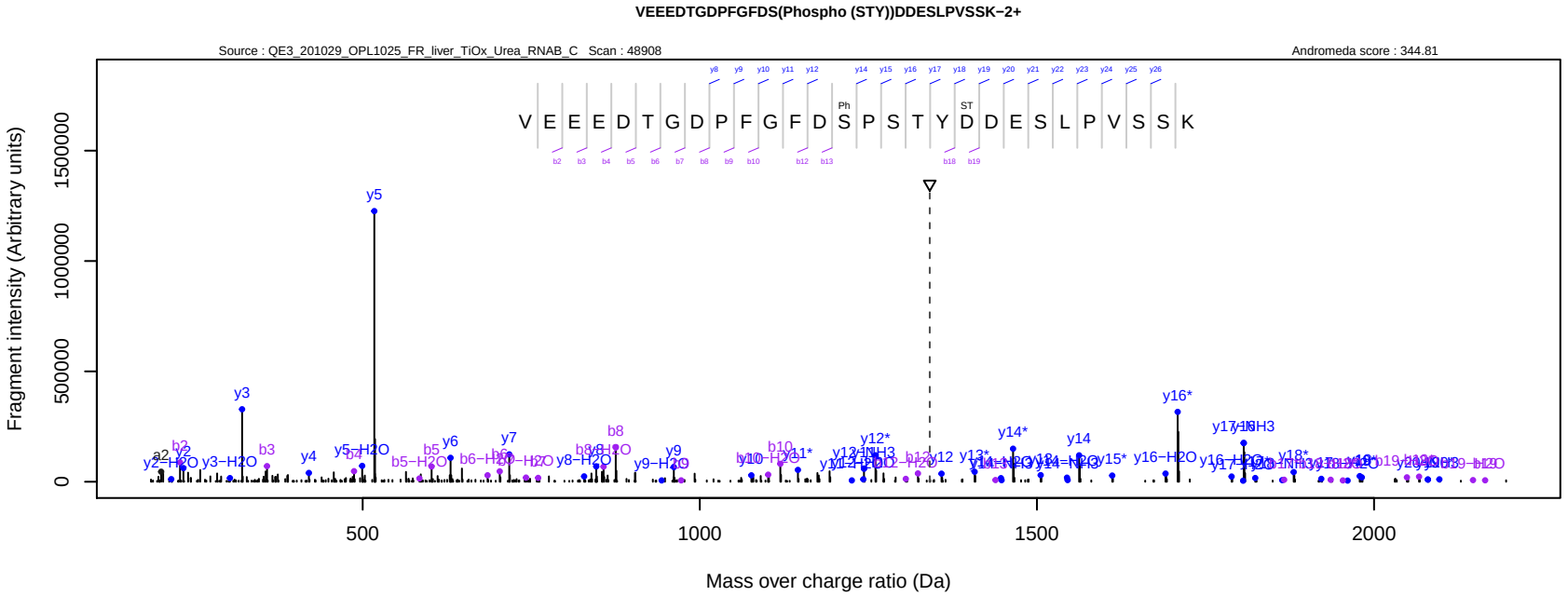


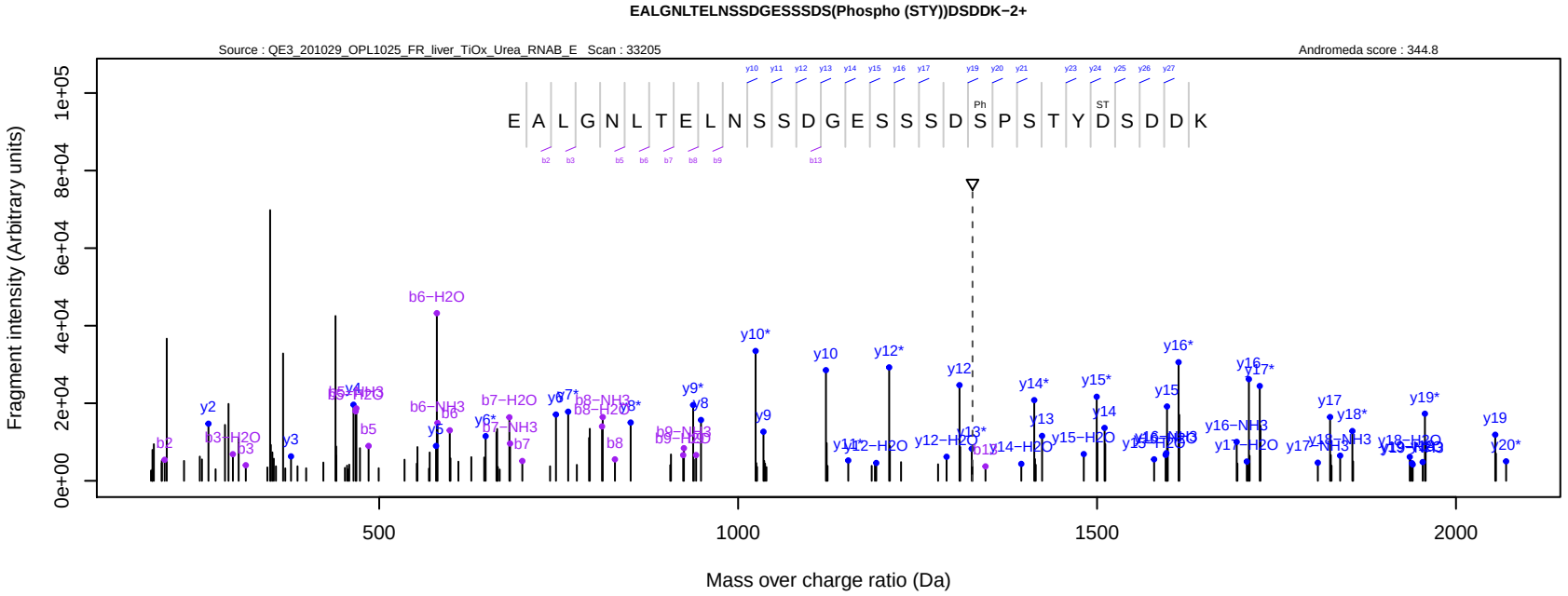
VSES(Phospho (STY))EGKLEGLATAVTPNK−2+

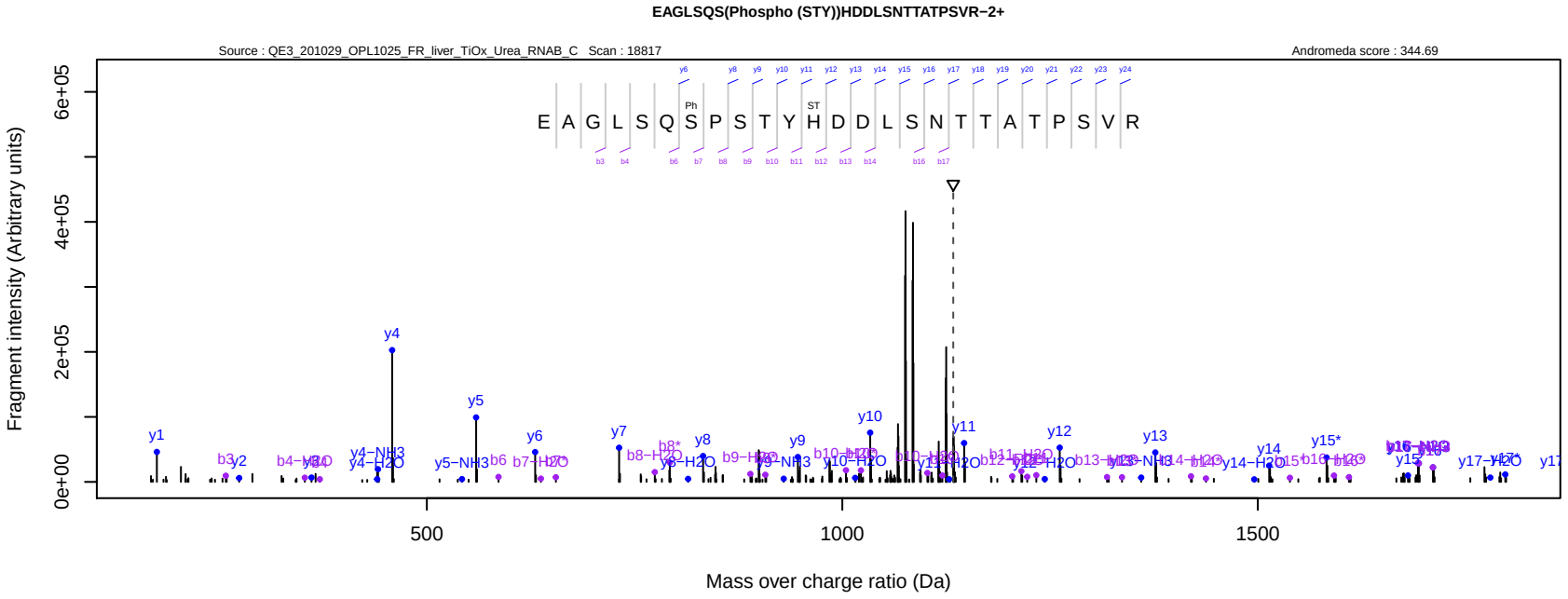


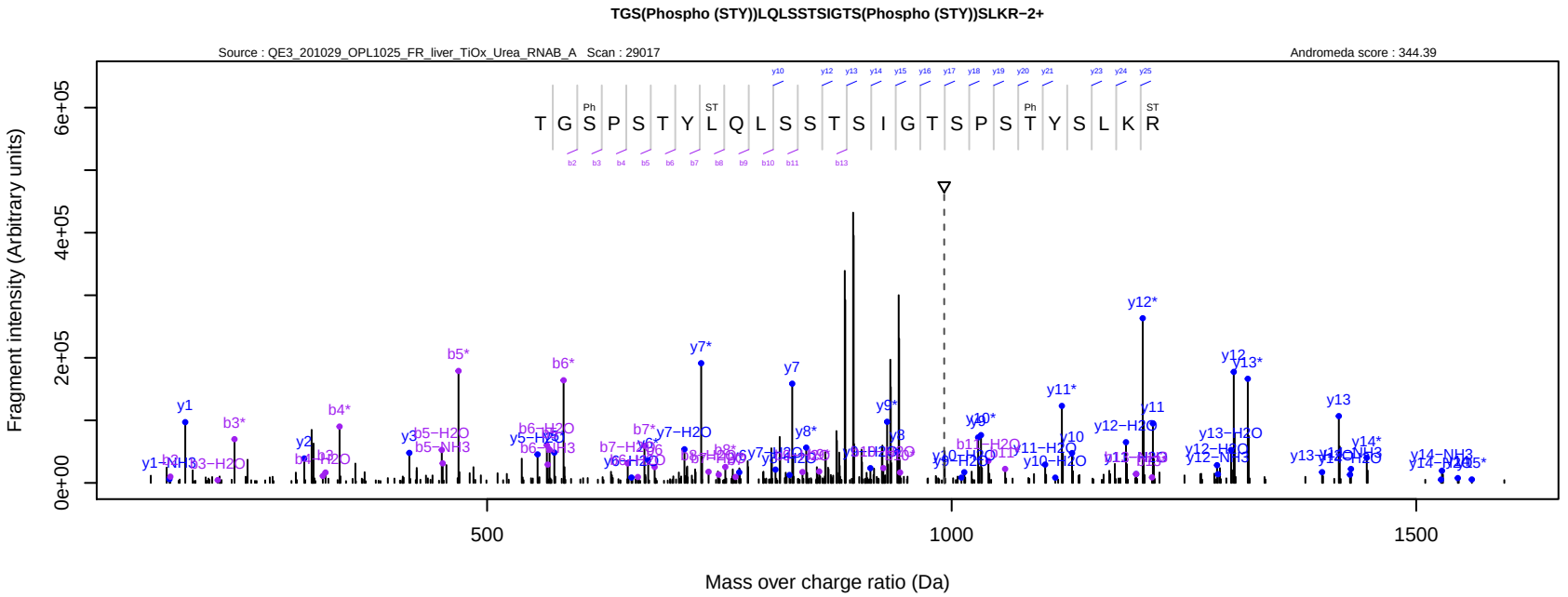
ETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVK−2+

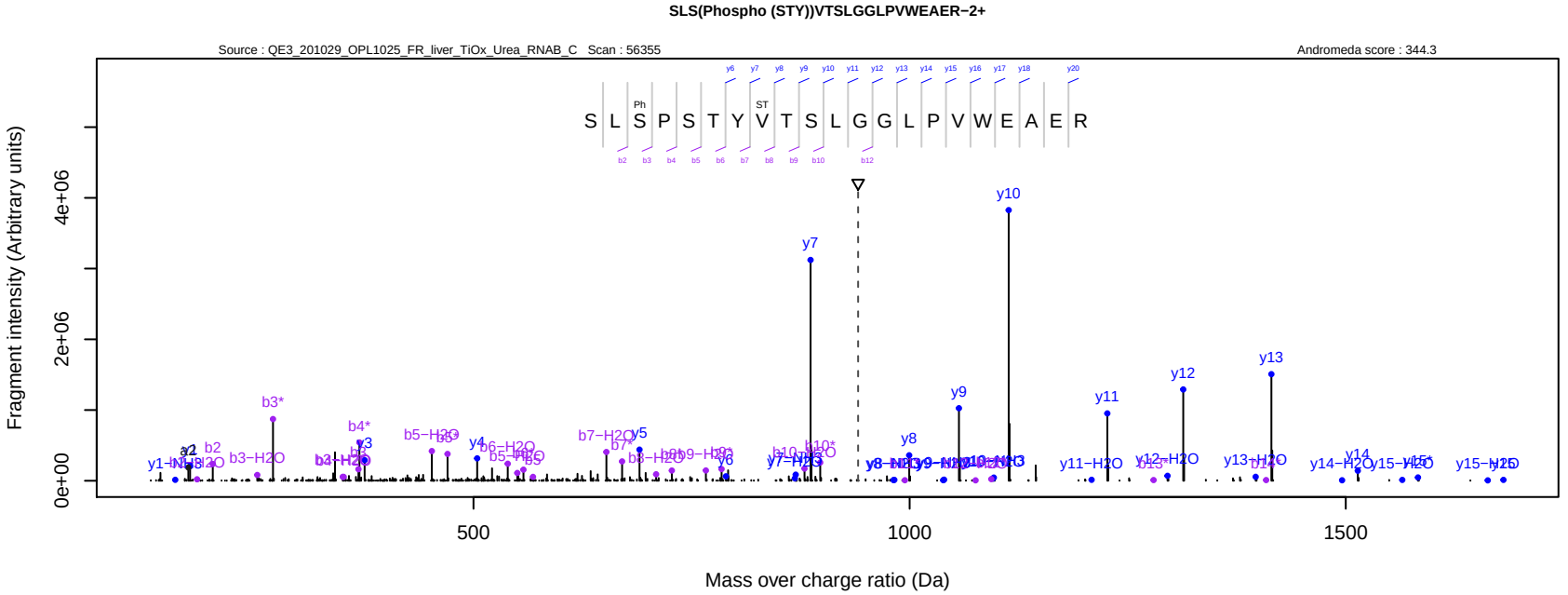


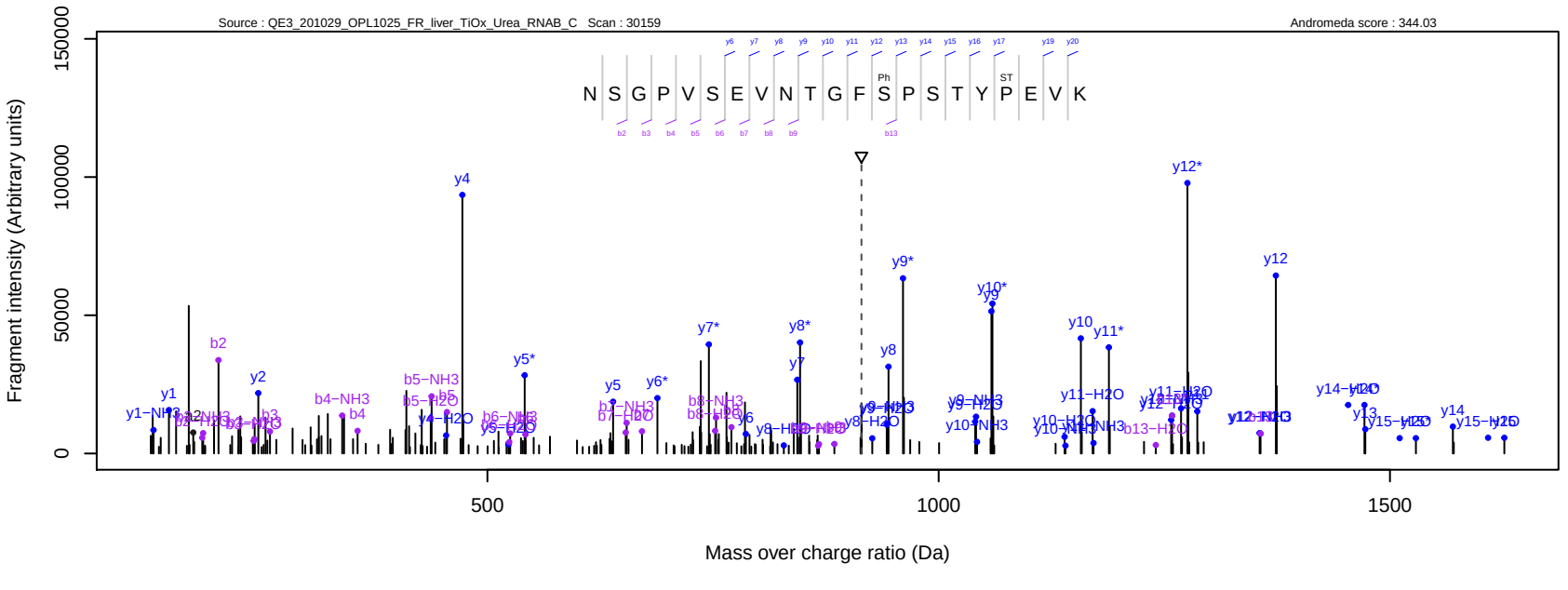

VEEEDTGDPFGFDS(Phospho (STY))DDESLPVSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48908
Andromeda score : 344.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

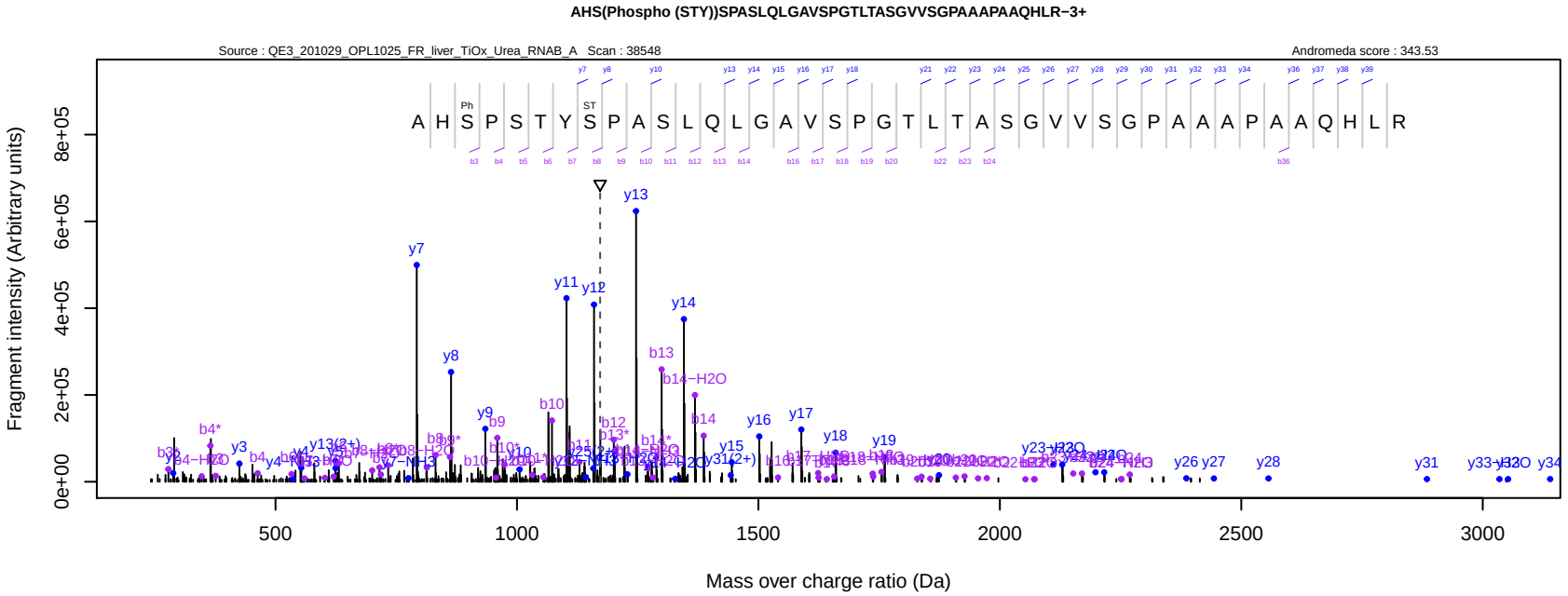

EALGNLTELNSSDGESSSDS(Phospho (STY))DSDDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33205
Andromeda score : 344.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

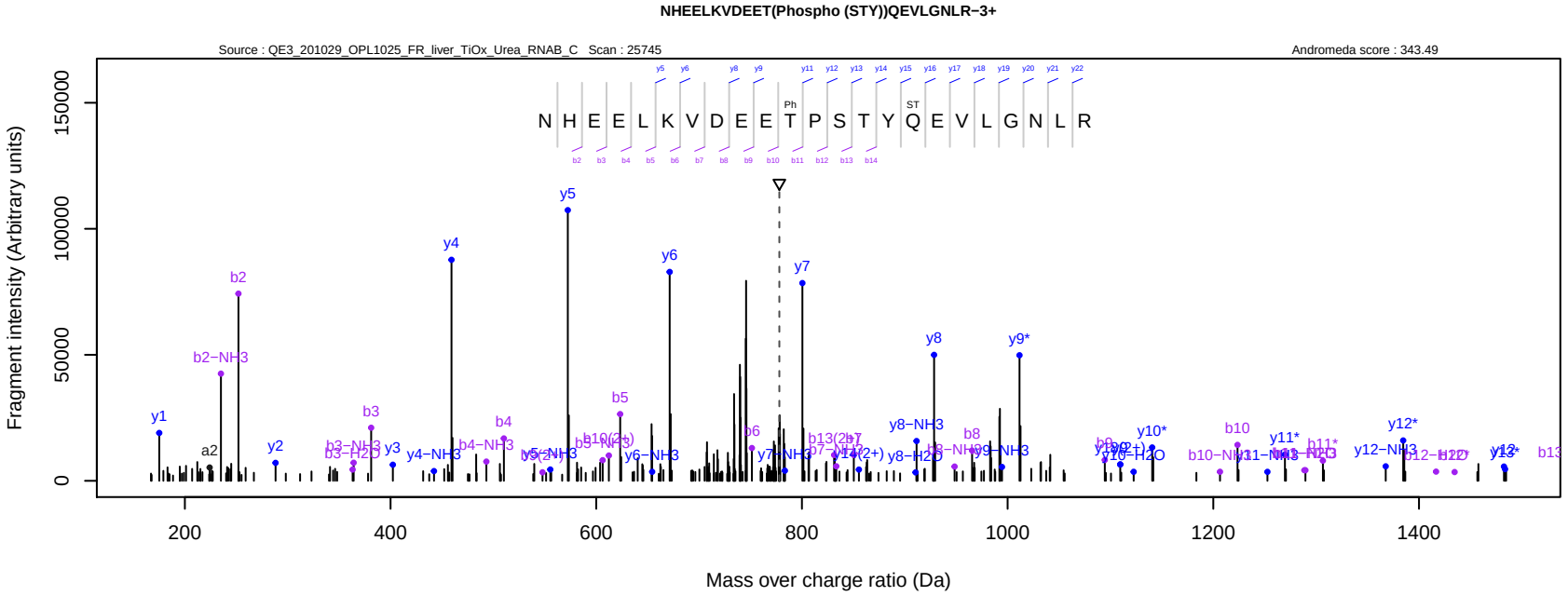

EAGLSQS(Phospho (STY))HDDLSNTTATPSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18817
Andromeda score : 344.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

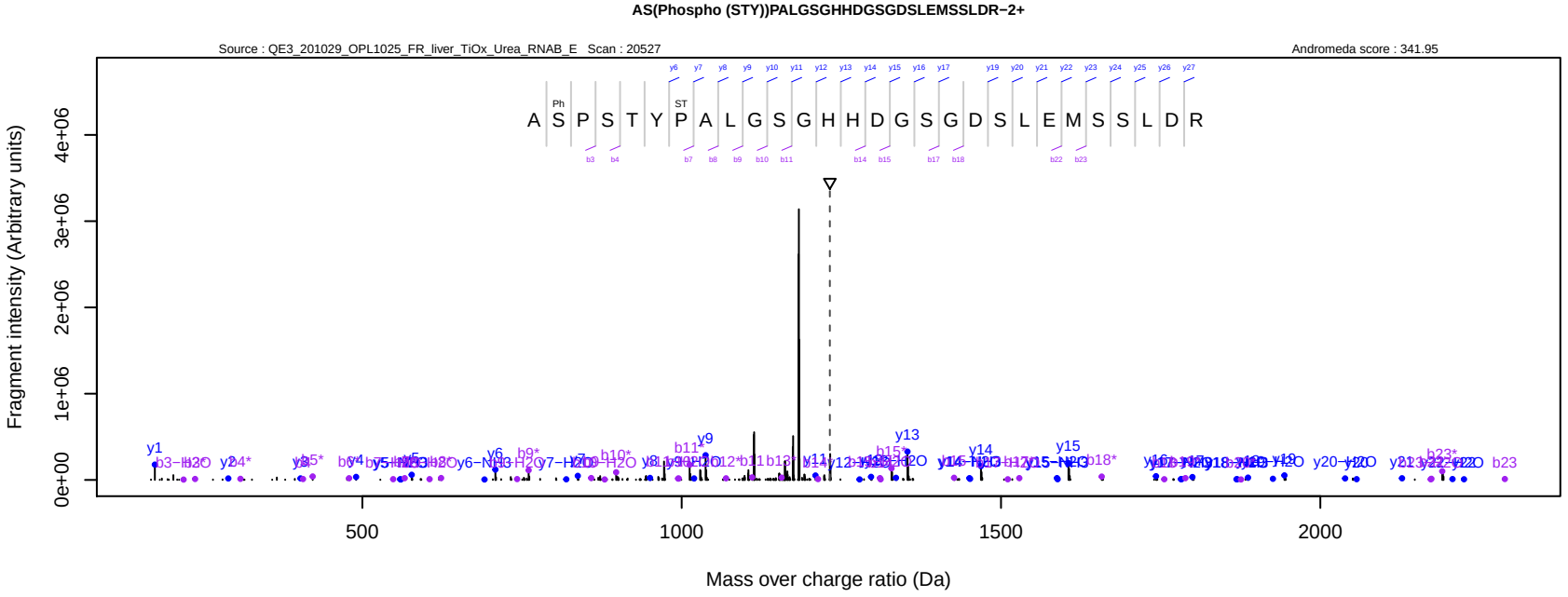

TGS(Phospho (STY))LQLSSTSIGTS(Phospho (STY))SLKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29017
Andromeda score : 344.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))VTSLGGLPVWEAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56355
Andromeda score : 344.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

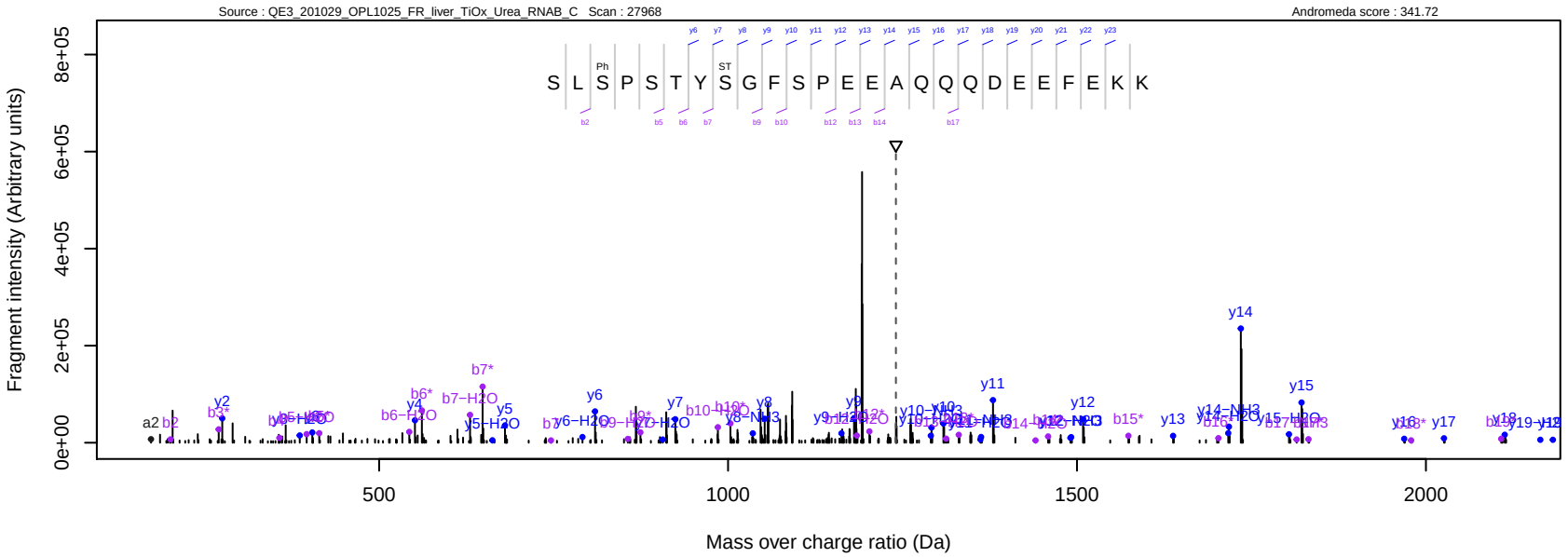

NSGPVSEVNTGFS(Phospho (STY))PEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30159
Andromeda score : 344.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

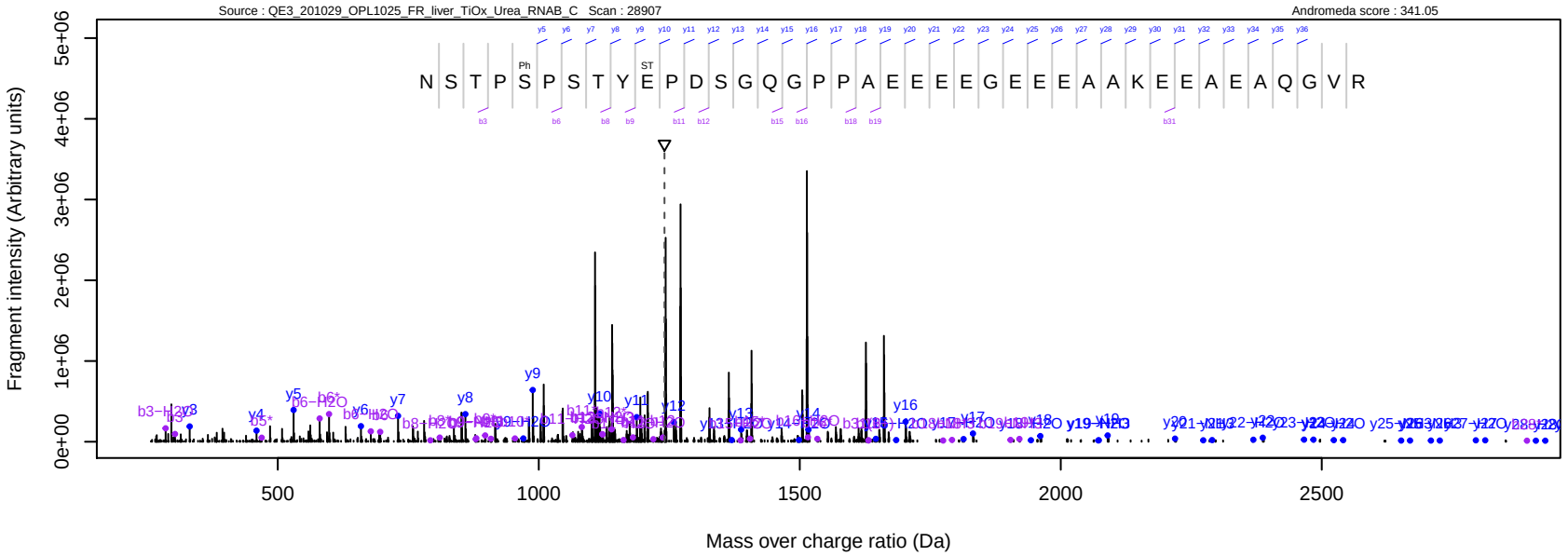

NHEELKVDEET(Phospho (STY))QEVLGNLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25745
Andromeda score : 343.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))PALGSGHHDGSGDSLEMSSLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20527
Andromeda score : 341.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

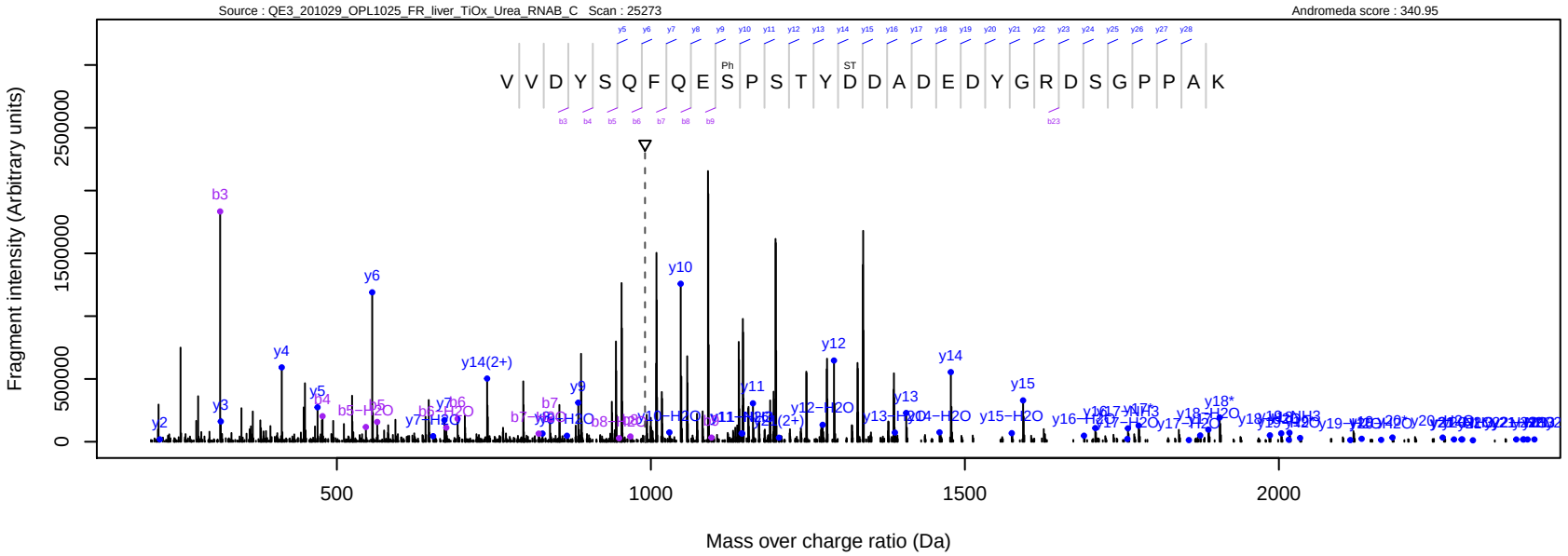
SLS(Phospho (STY))SGFSPEEAQQQDEEFEKK−2+

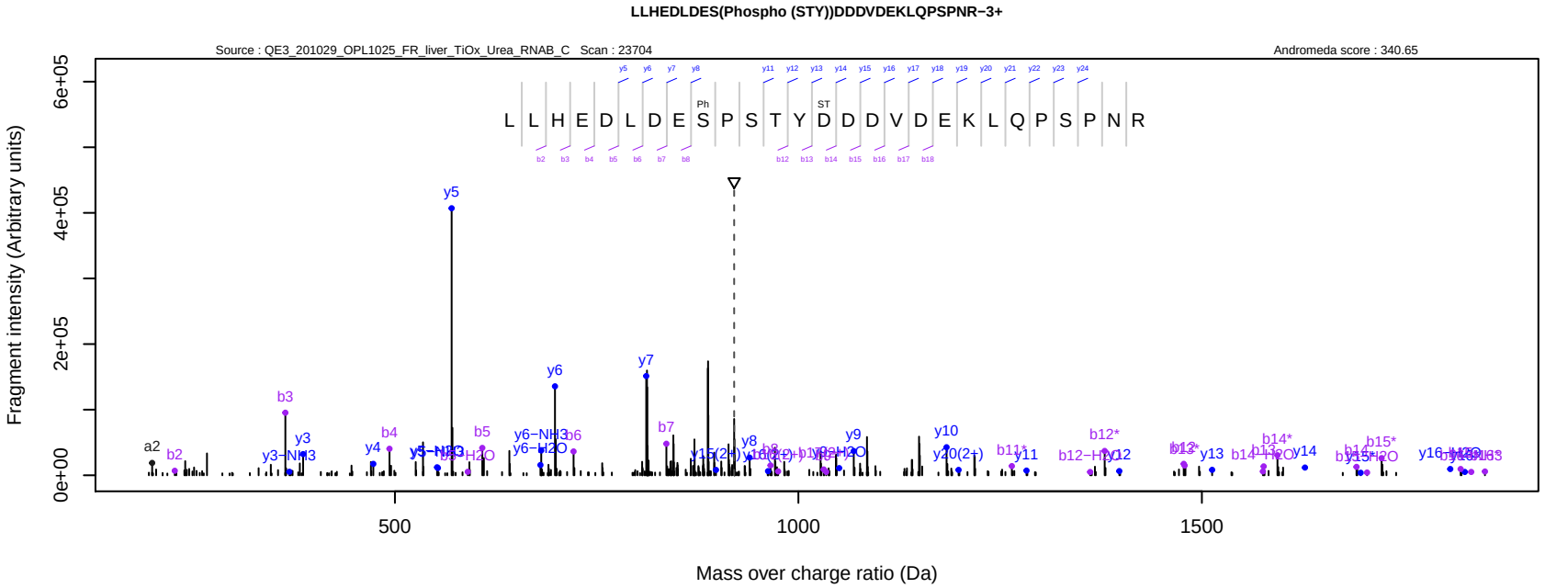


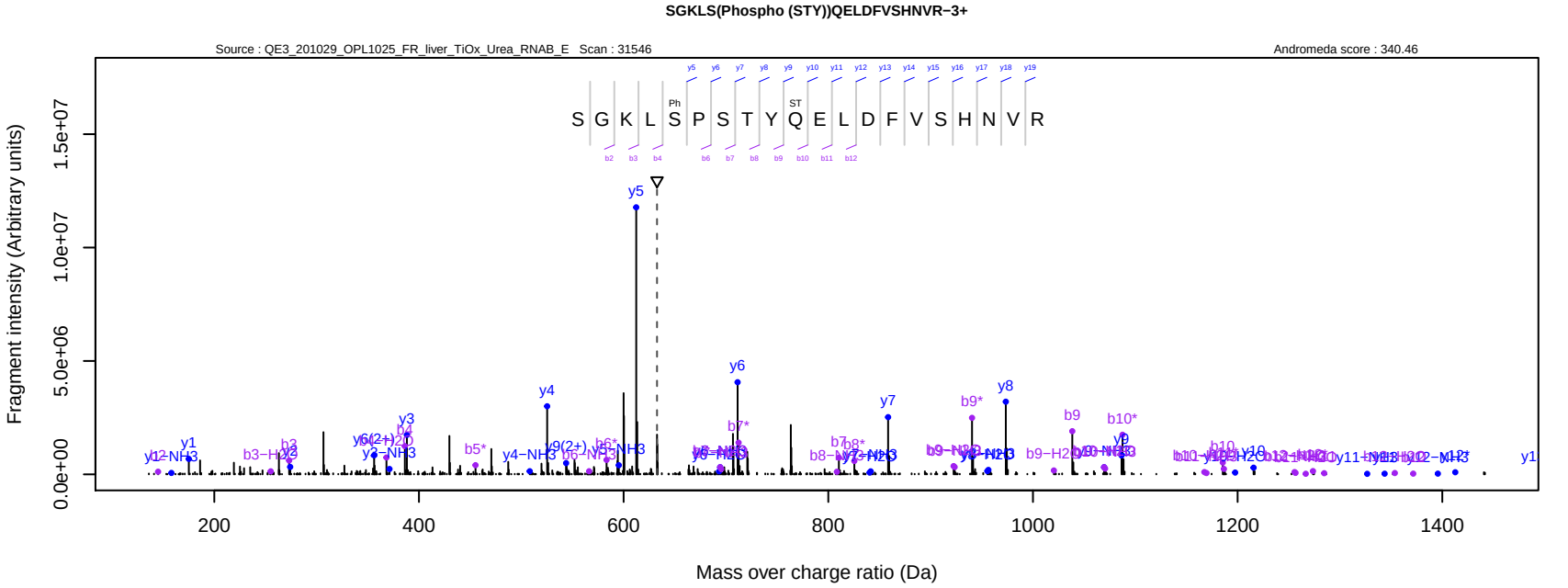
NSTPS(Phospho (STY))EPDSGQGPPAEEEEGEEEAAKEEAEAQGVR−3+

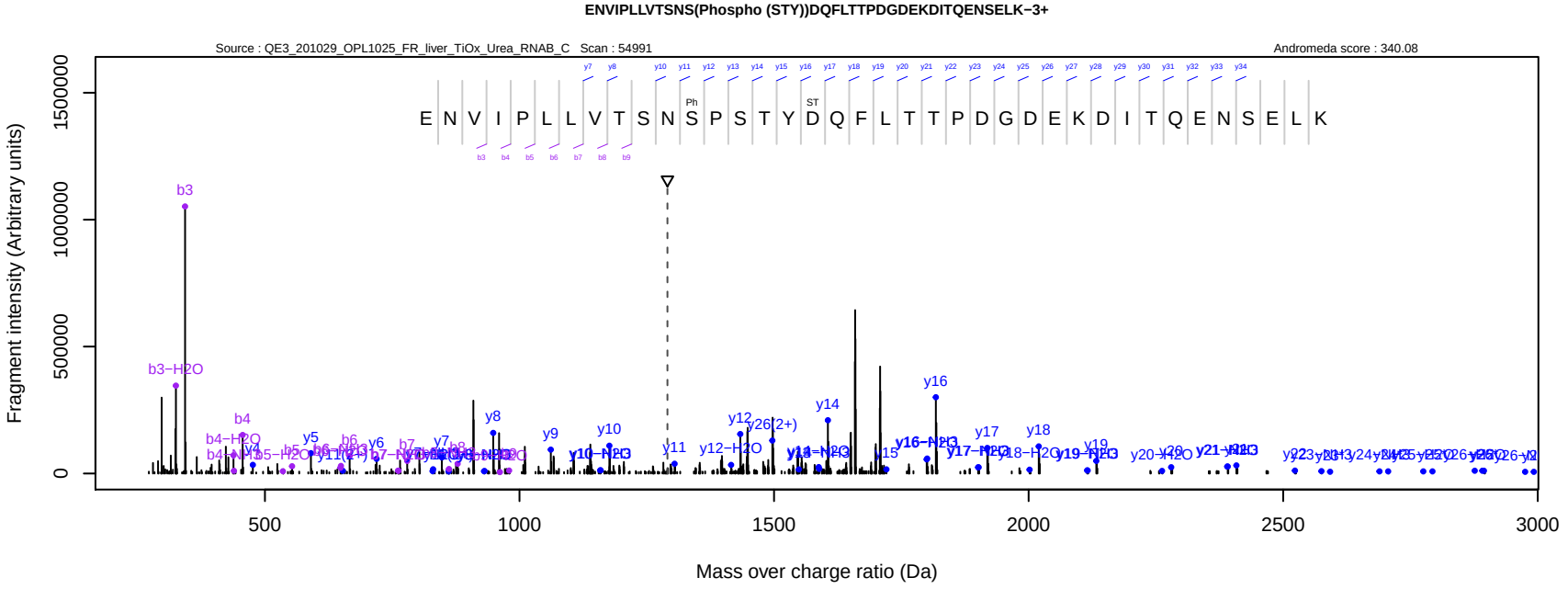


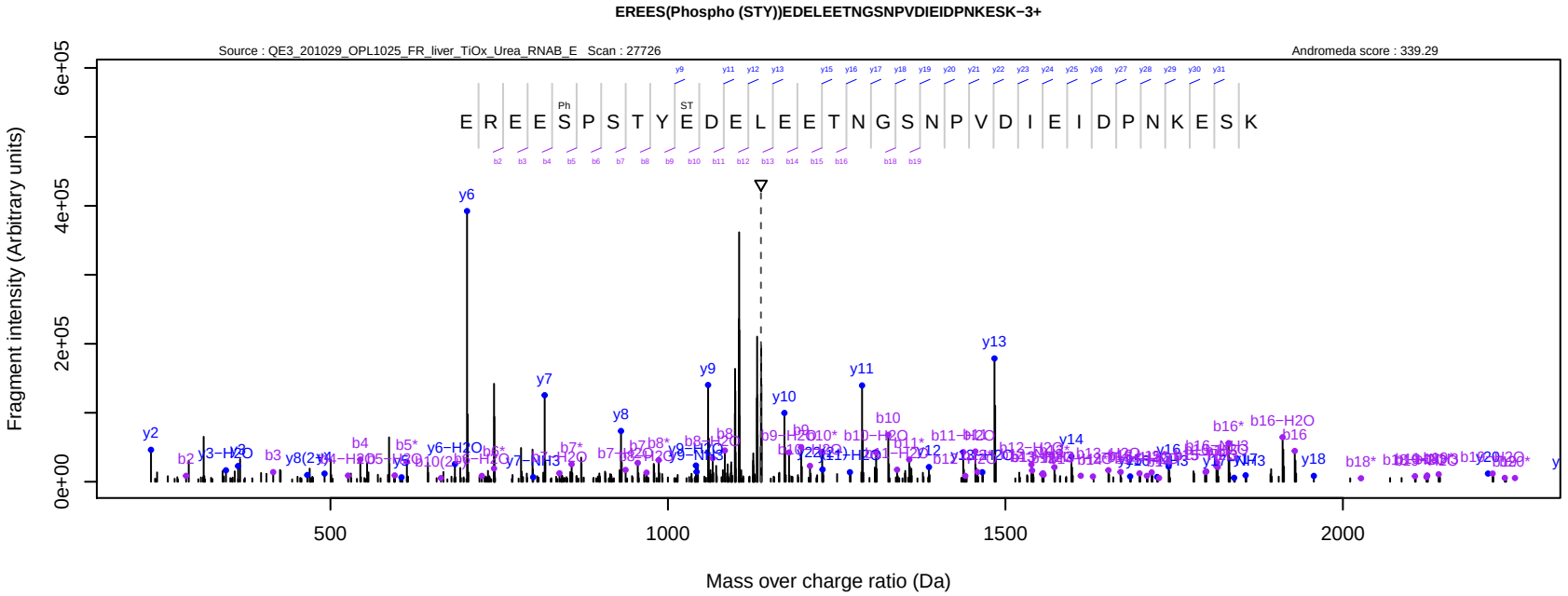
VVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPAK−3+

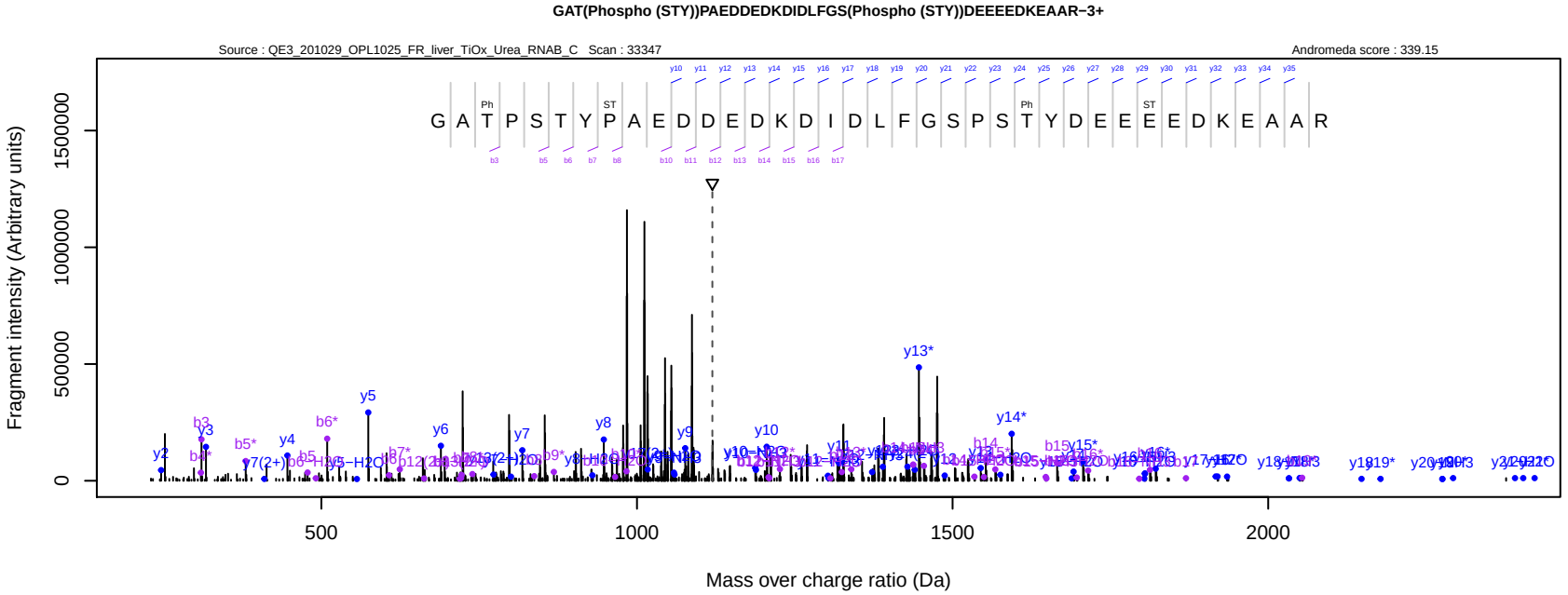


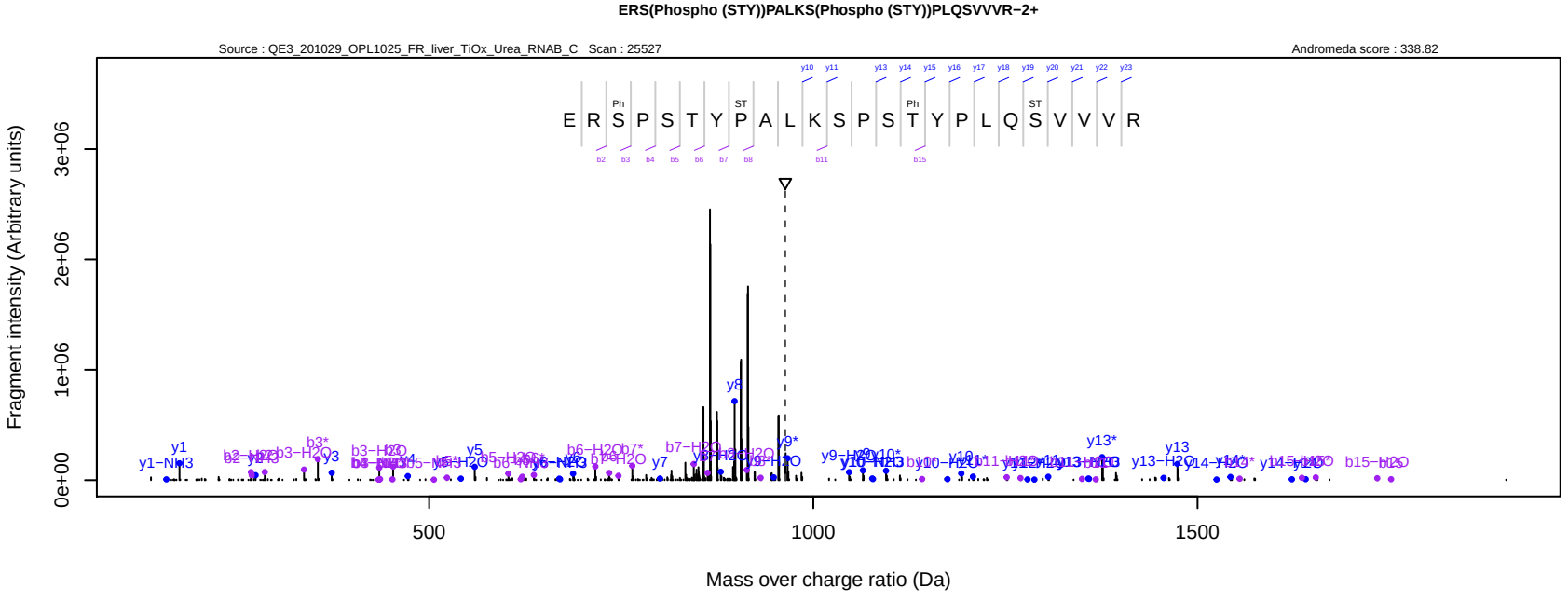

LLHEDLDES(Phospho (STY))DDDVDEKLQPSPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23704
Andromeda score : 340.65
L L H E D L D E S P S T Y D D D V D E K L Q P S P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

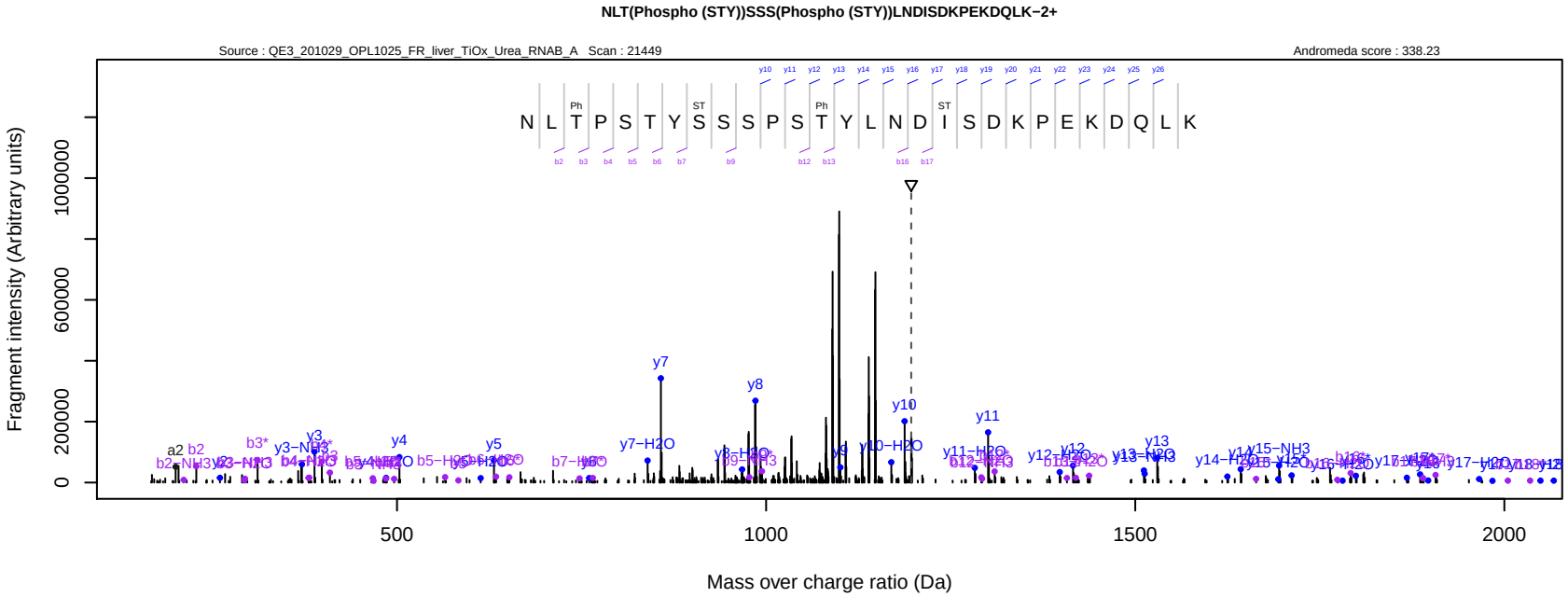

SGKLS(Phospho (STY))QELDFVSHNVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31546
Andromeda score : 340.46
S G K L S P S T Y Q E L D F V S H N V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

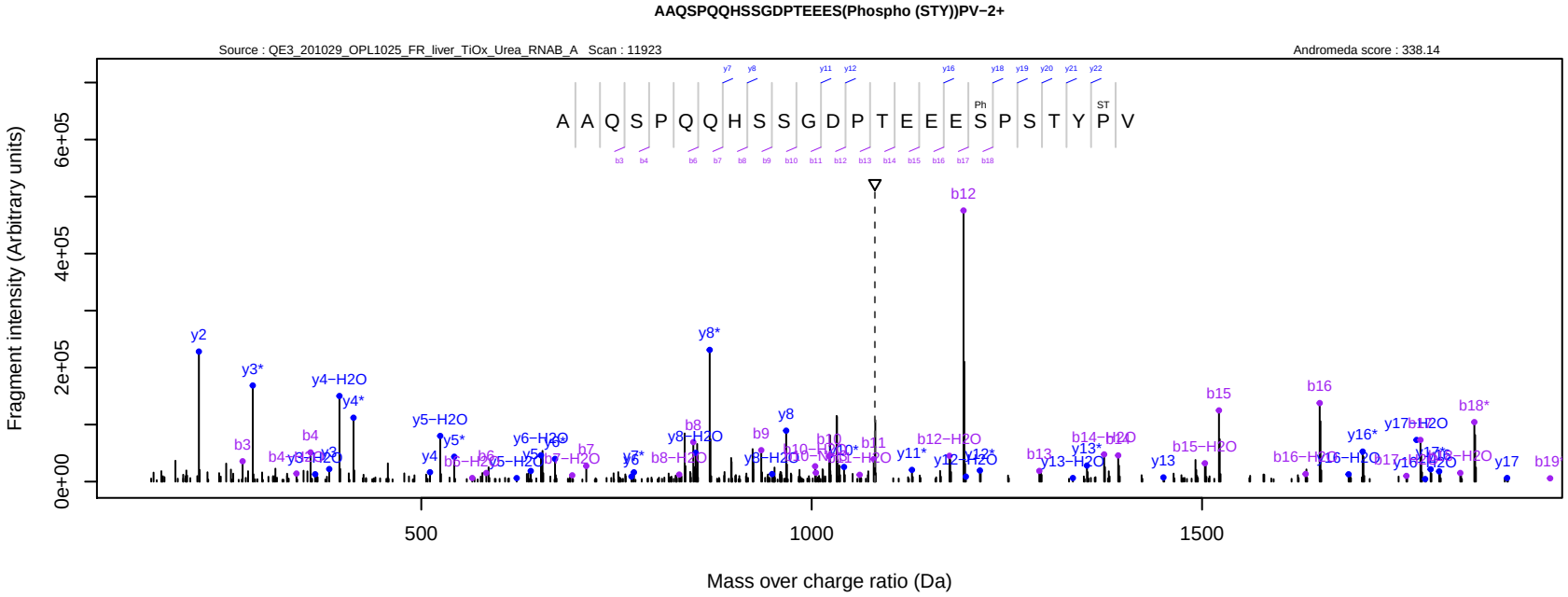

ENVIPLLVTSNS(Phospho (STY))DQFLTTPDGDEKDITQENSELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54991
Andromeda score : 340.08
E N V I P L L V T S N S P S T Y D Q F L T T P D G D E K D I T Q E N S E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

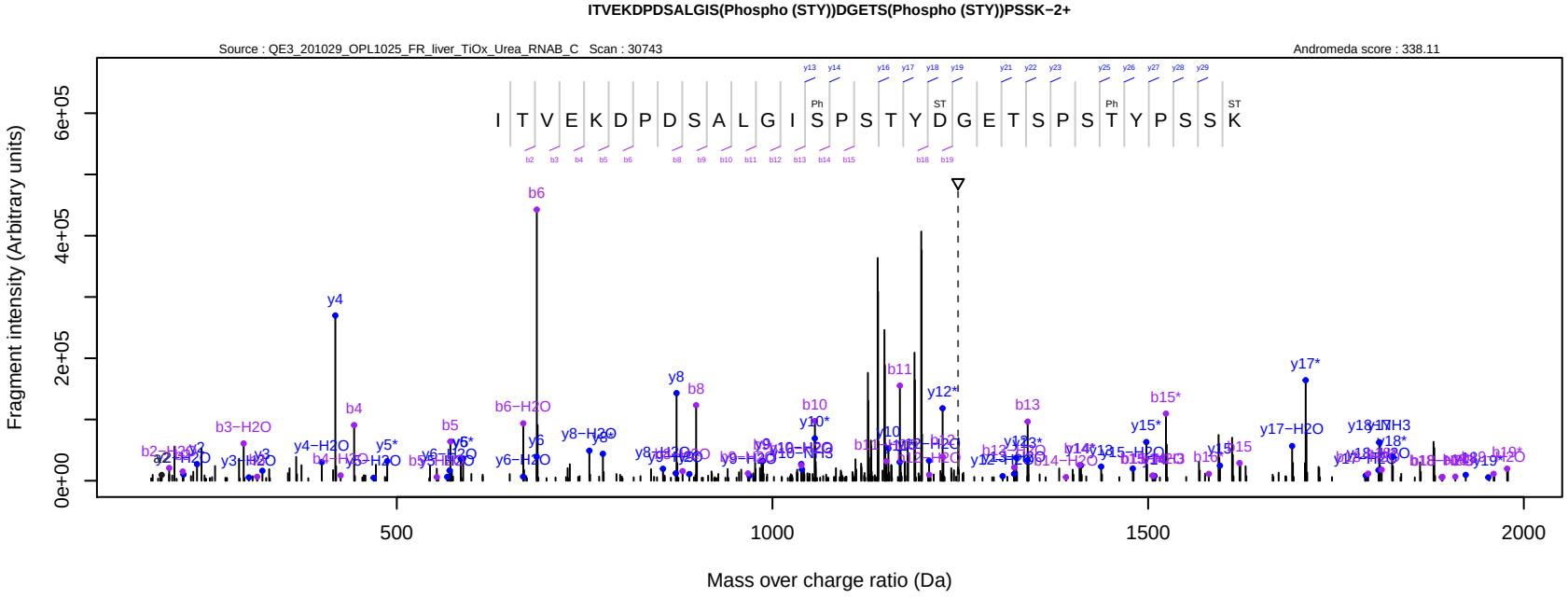

EREES(Phospho (STY))EDELEETNGSNPVDIEIDPNKESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27726
Andromeda score : 339.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAT(Phospho (STY))PAEDDEDKDIDLFGS(Phospho (STY))DEEEEDKEAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33347
Andromeda score : 339.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

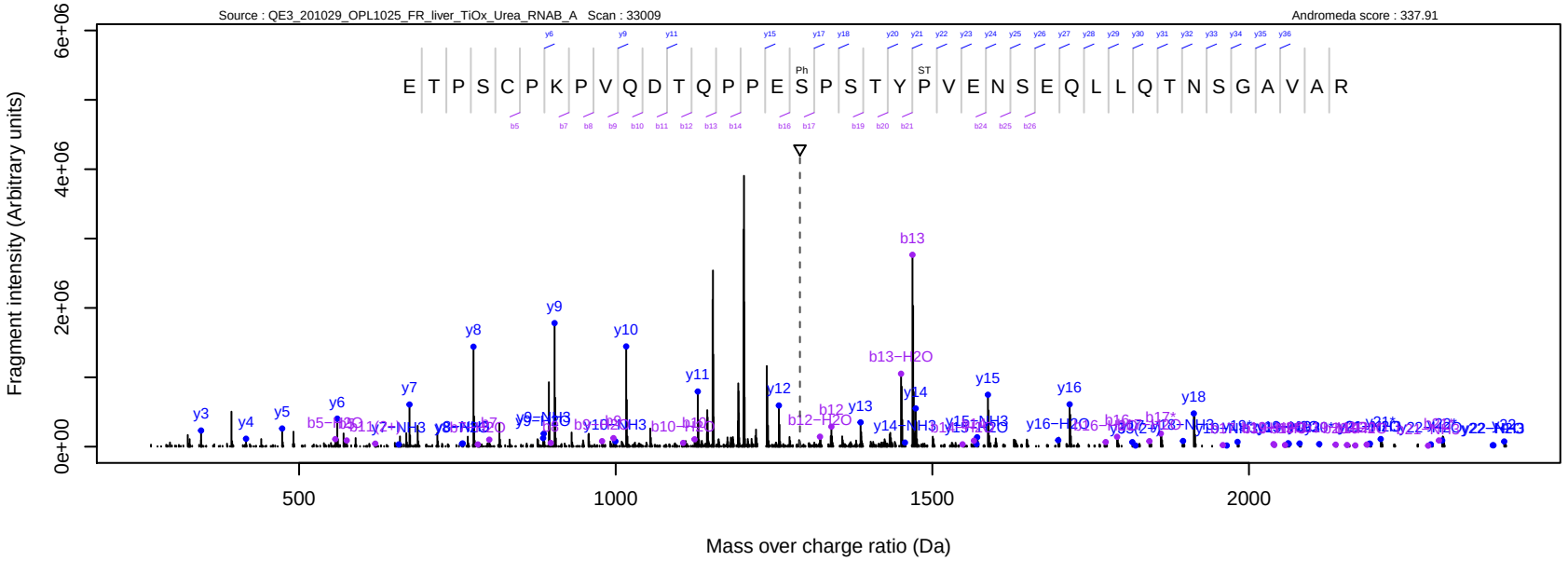

ERS(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25527
Andromeda score : 338.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

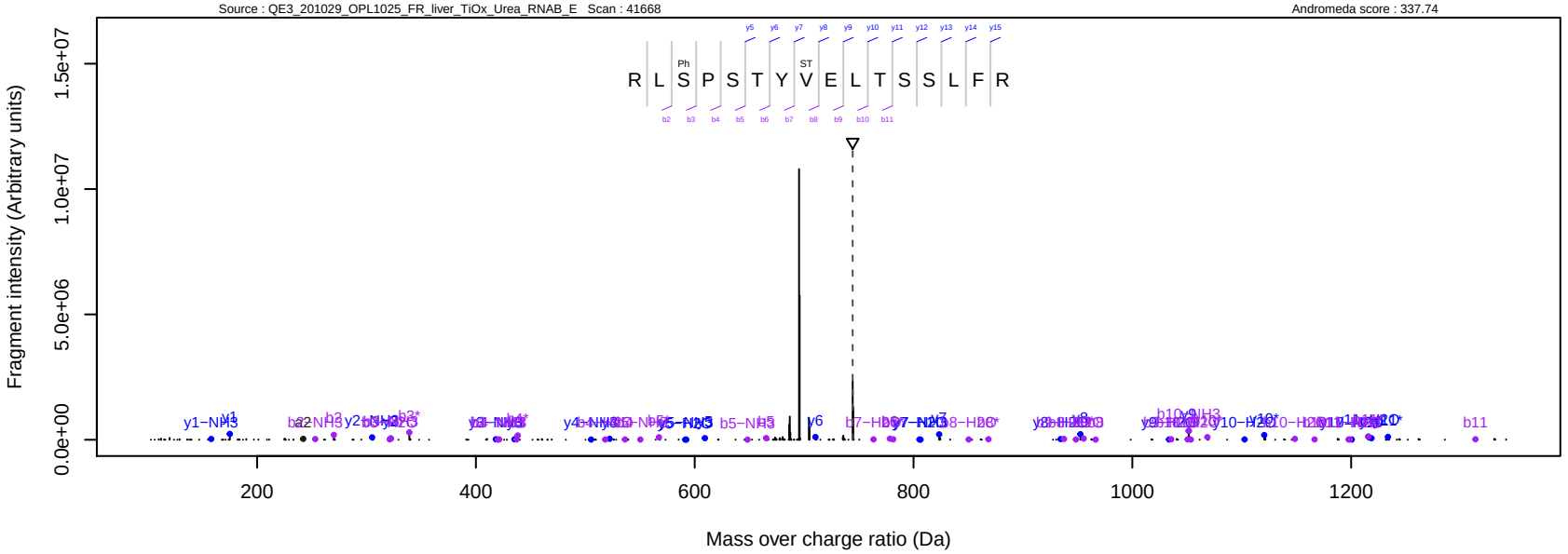

AAQSPQQHSSGDPTEEES(Phospho (STY))PV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11923
Andromeda score : 338.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITVEKDPDSALGIS(Phospho (STY))DGETS(Phospho (STY))PSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30743
Andromeda score : 338.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

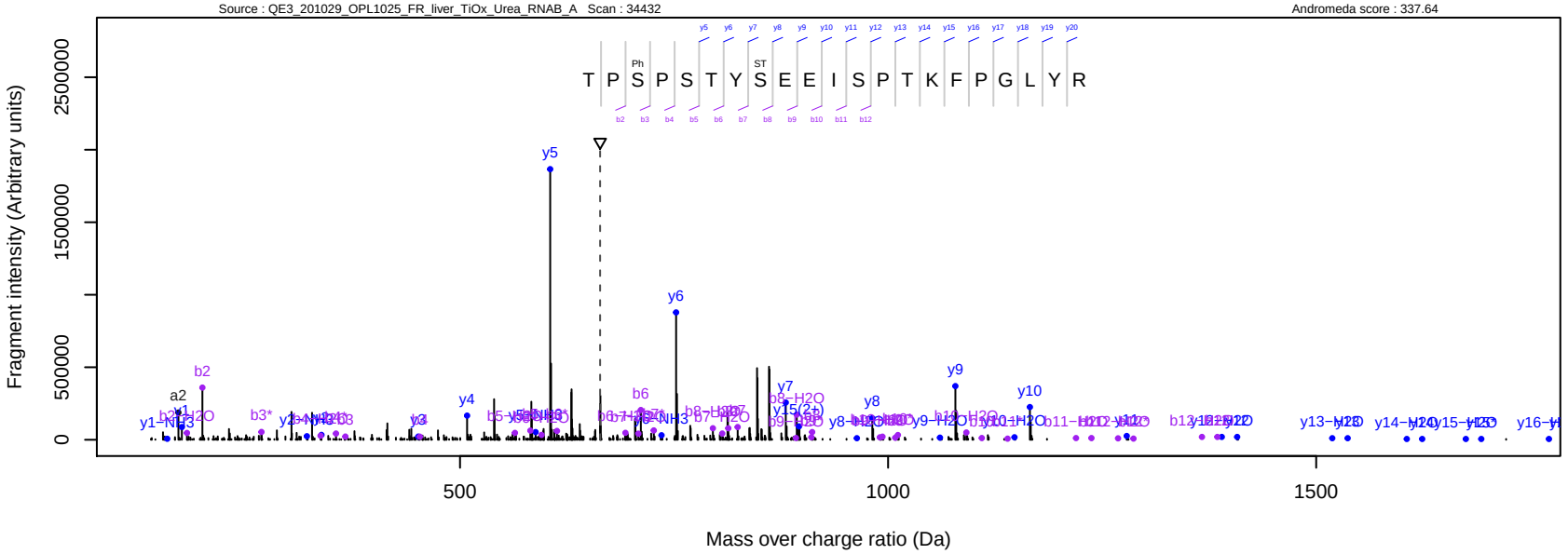
ETPSCPKPVQDTQPPES(Phospho (STY))PVENSEQLLQTNSGAVAR−3+

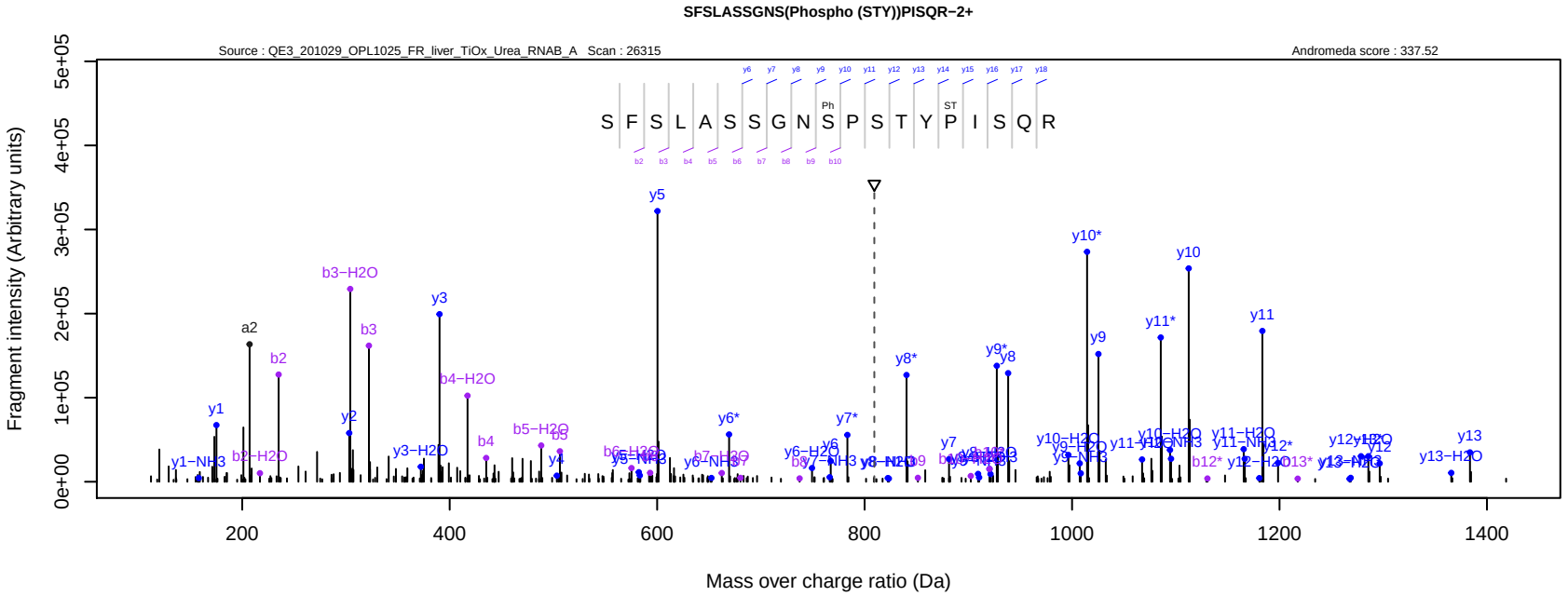


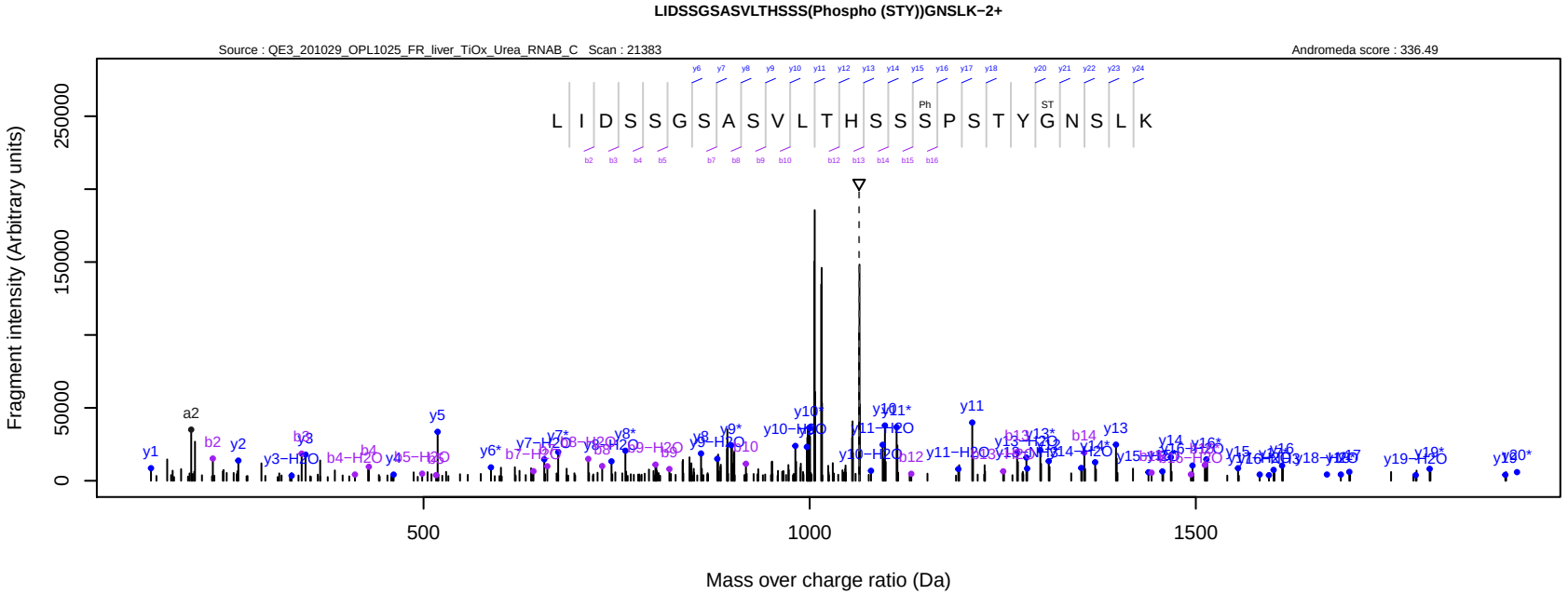
RLS(Phospho (STY))VELTSSLFR−2+

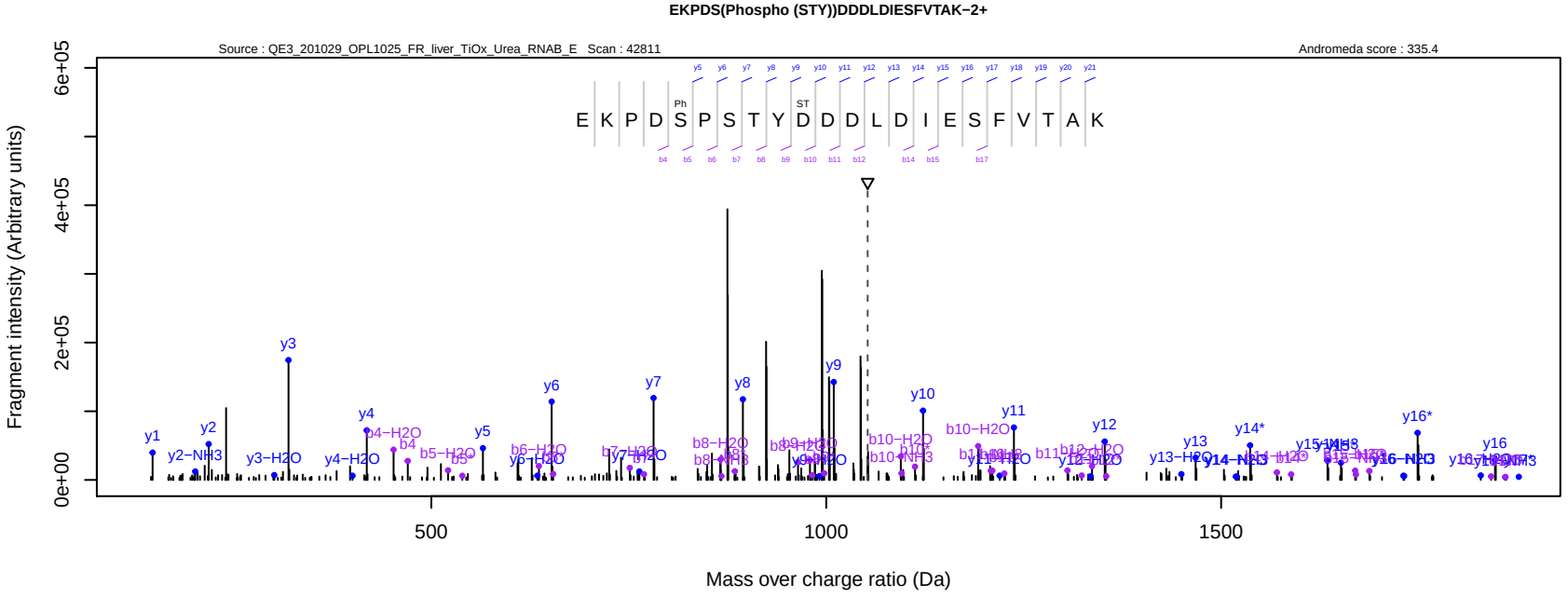


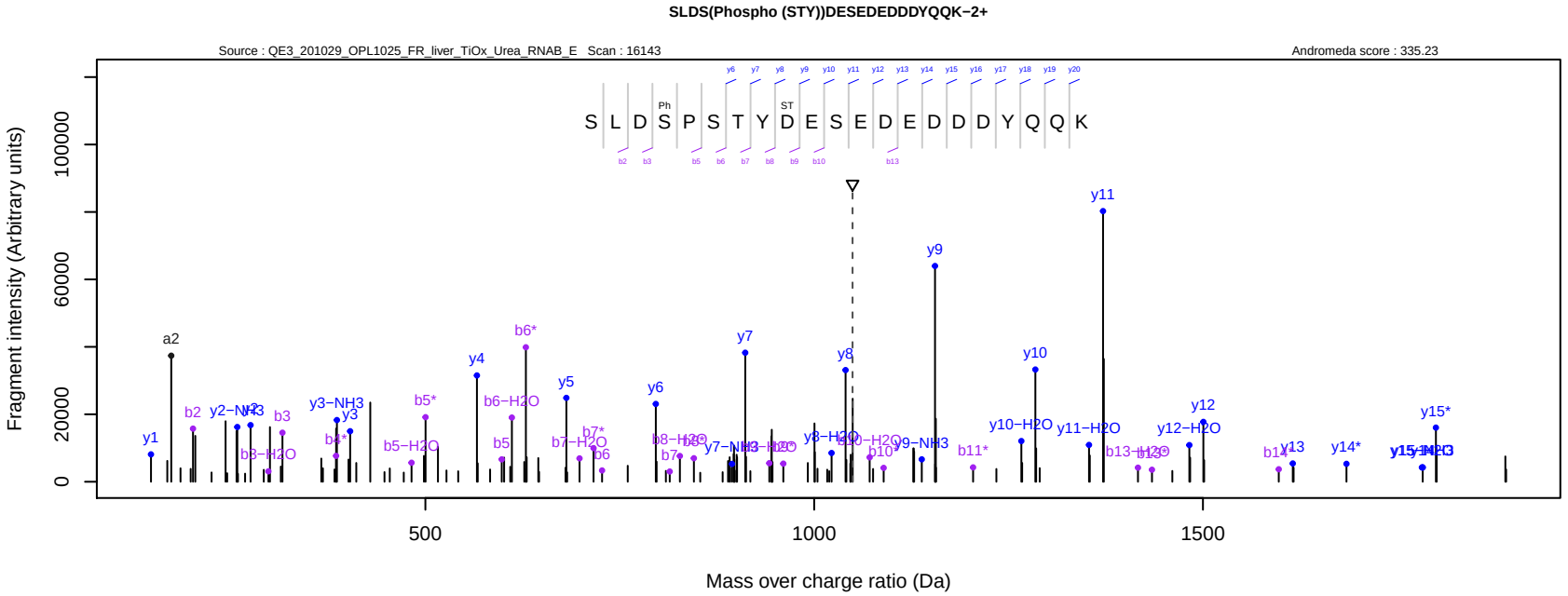
TPS(Phospho (STY))SEEISPTKFPGLYR−3+

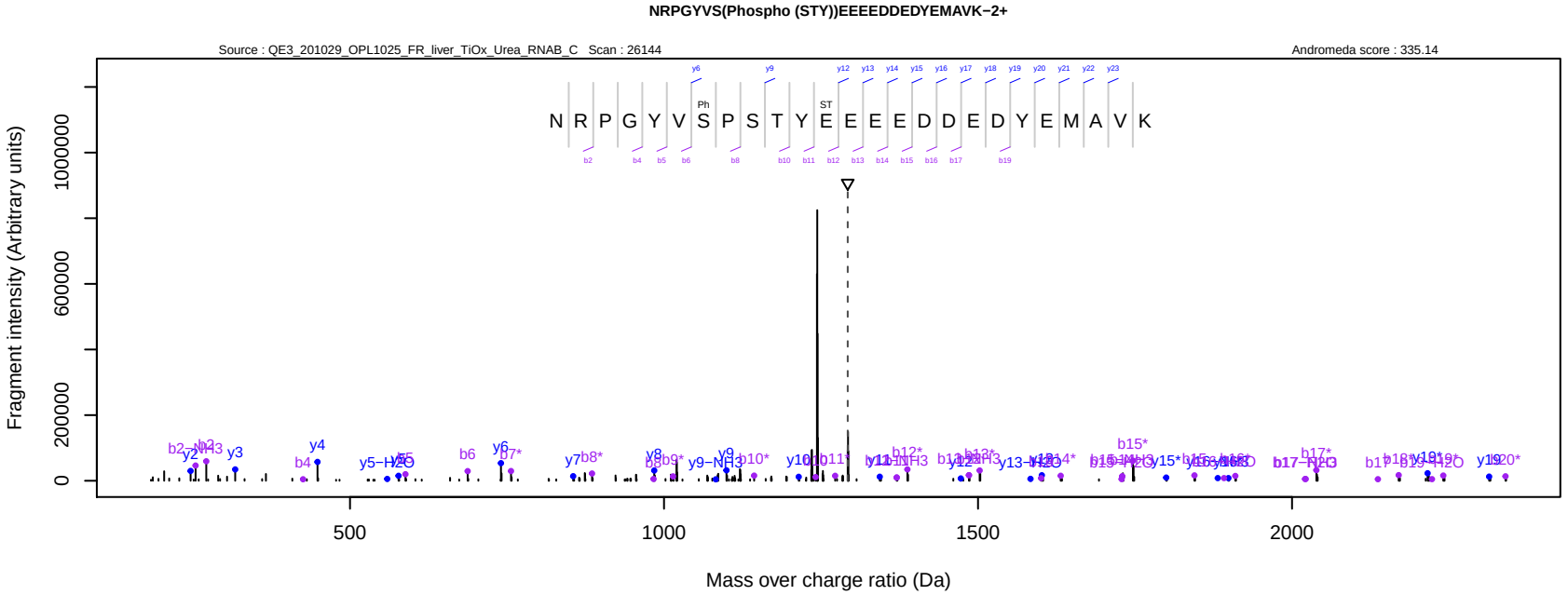


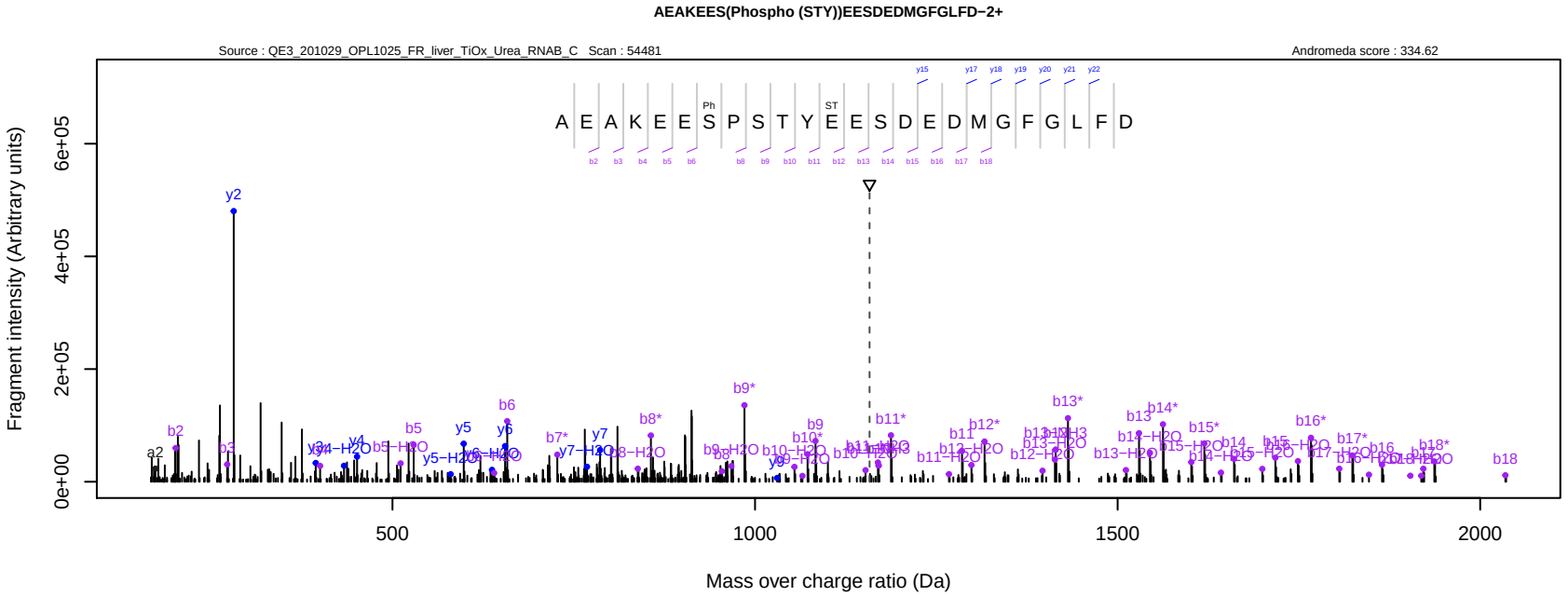

SFSLASSGNS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26315
Andromeda score : 337.52
S F S L A S S G N S P S T Y P I S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

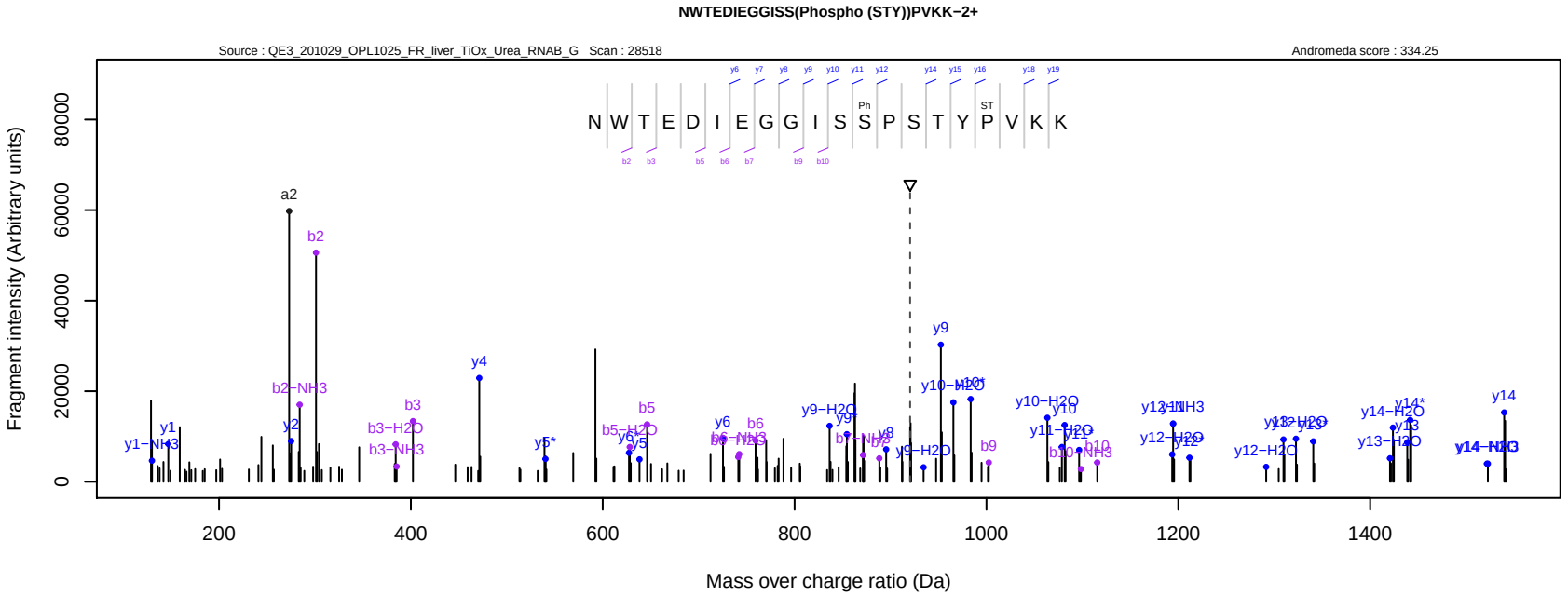

LIDSSGSASVLTHSSS(Phospho (STY))GNSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21383
Andromeda score : 336.49
L I D S S G S A S V L T H S S S P S T Y G N S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

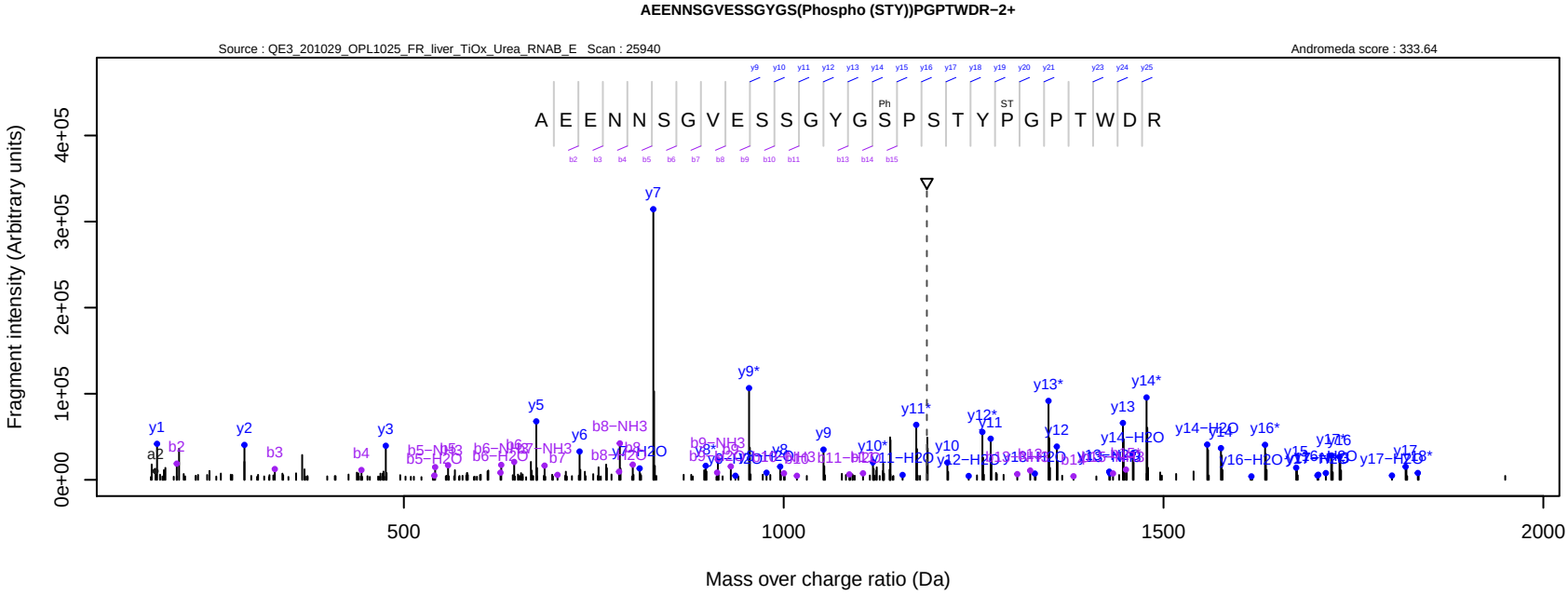

EKPDS(Phospho (STY))DDDLDIESFVTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42811
Andromeda score : 335.4
E K P D S P S T Y D D D L D I E S F V T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

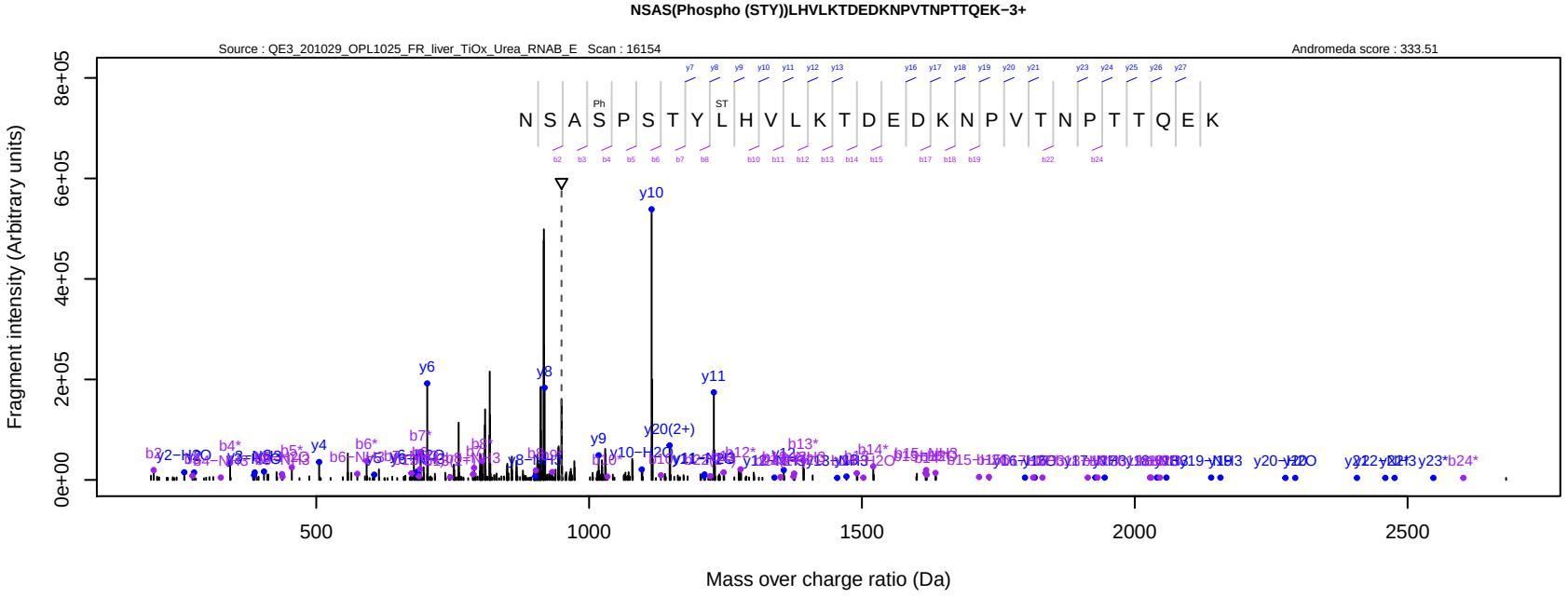

SLDS(Phospho (STY))DESEDEDDDYQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16143
Andromeda score : 335.23
S L D S P S T Y D E S E D E D D D Y Q Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

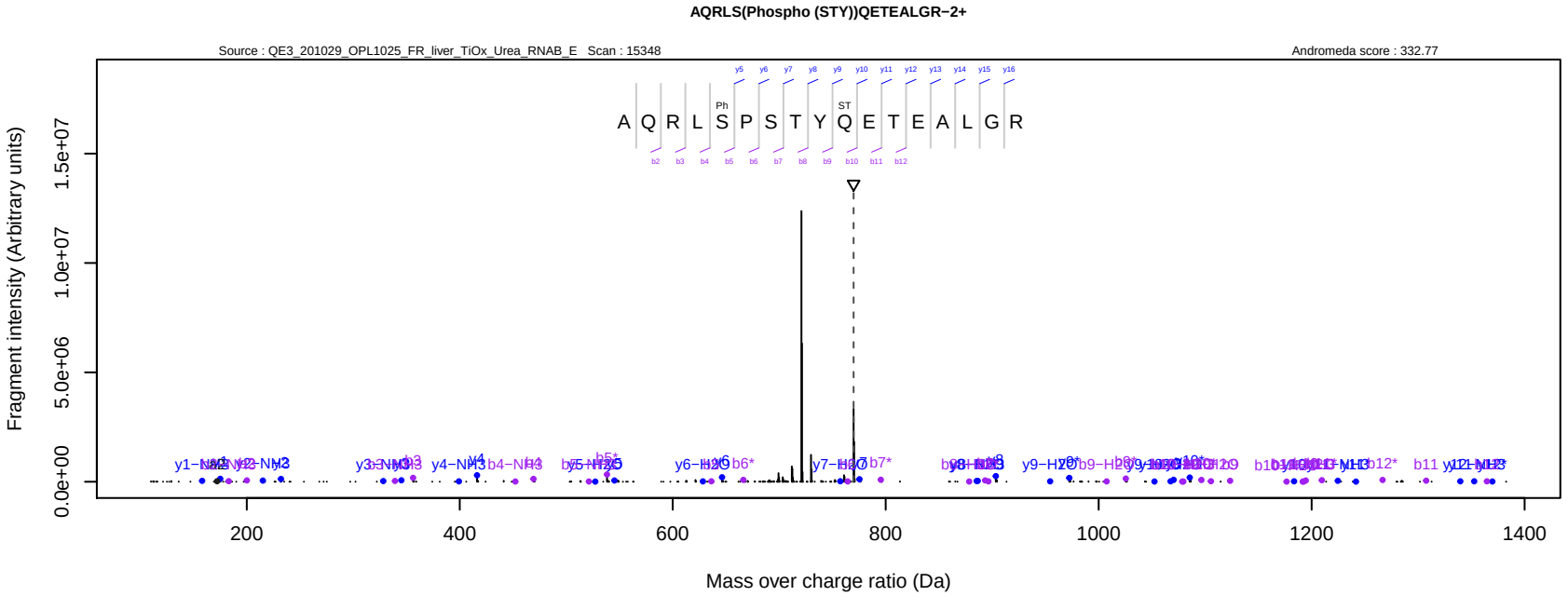

NRPGYVS(Phospho (STY))EEEEDDEDYEMAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26144
Andromeda score : 335.14
N R P G Y V S P S T Y E E E E D D E D Y E M A V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

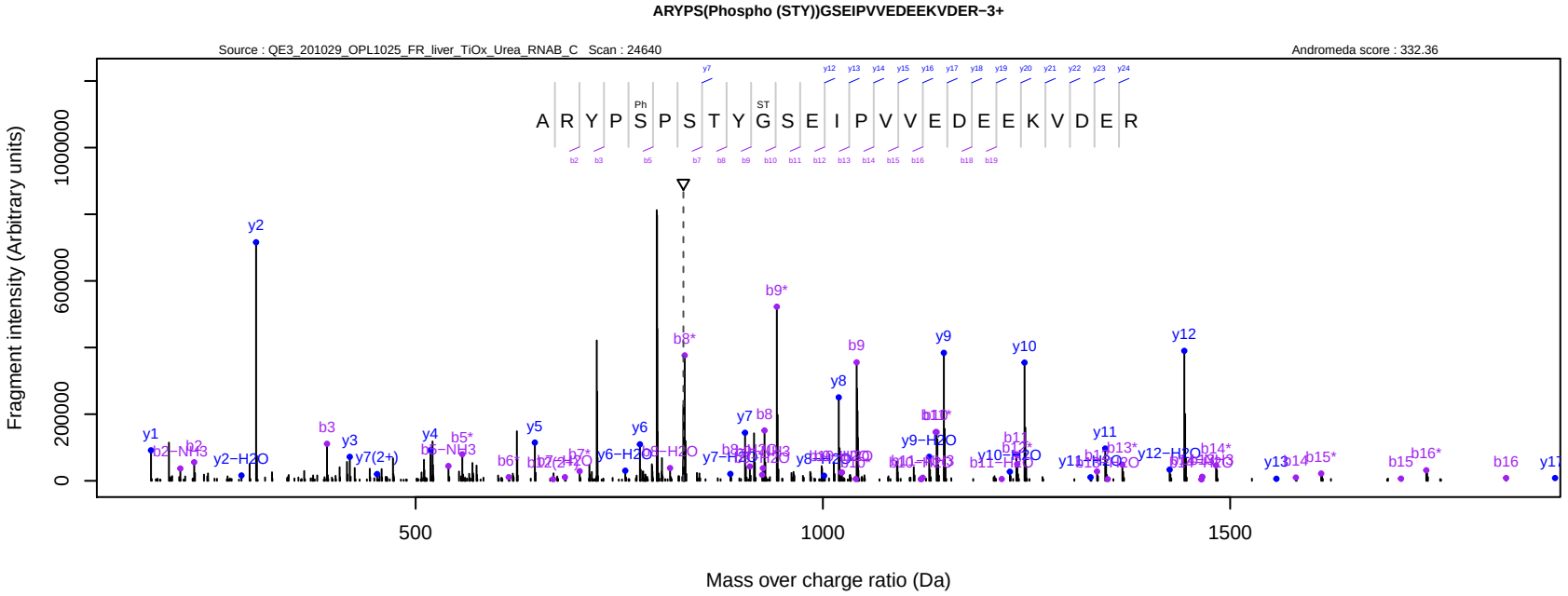

AEAKEESPSTYEESDEDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54481
Andromeda score : 334.62
A E A K E E S P S T Y E E S D E D M G F G L F D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

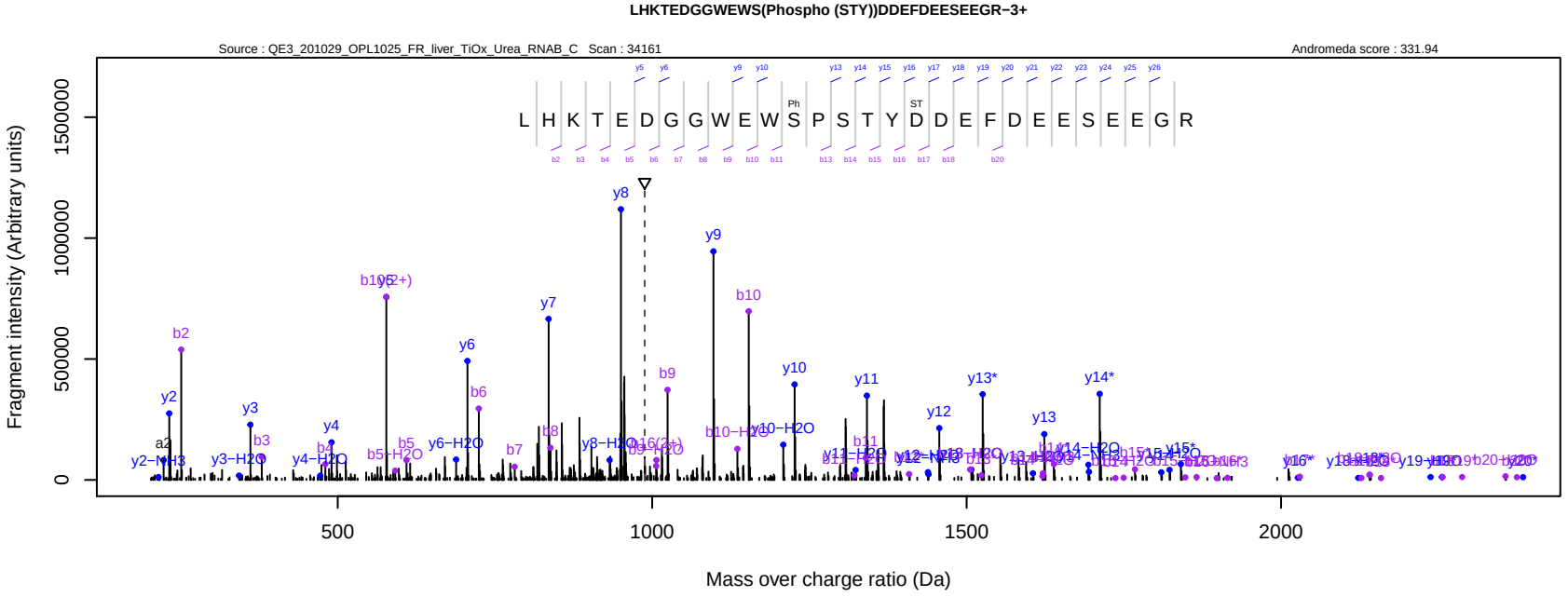

NWTEDIEGGISSPSTYPVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28518
Andromeda score : 334.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

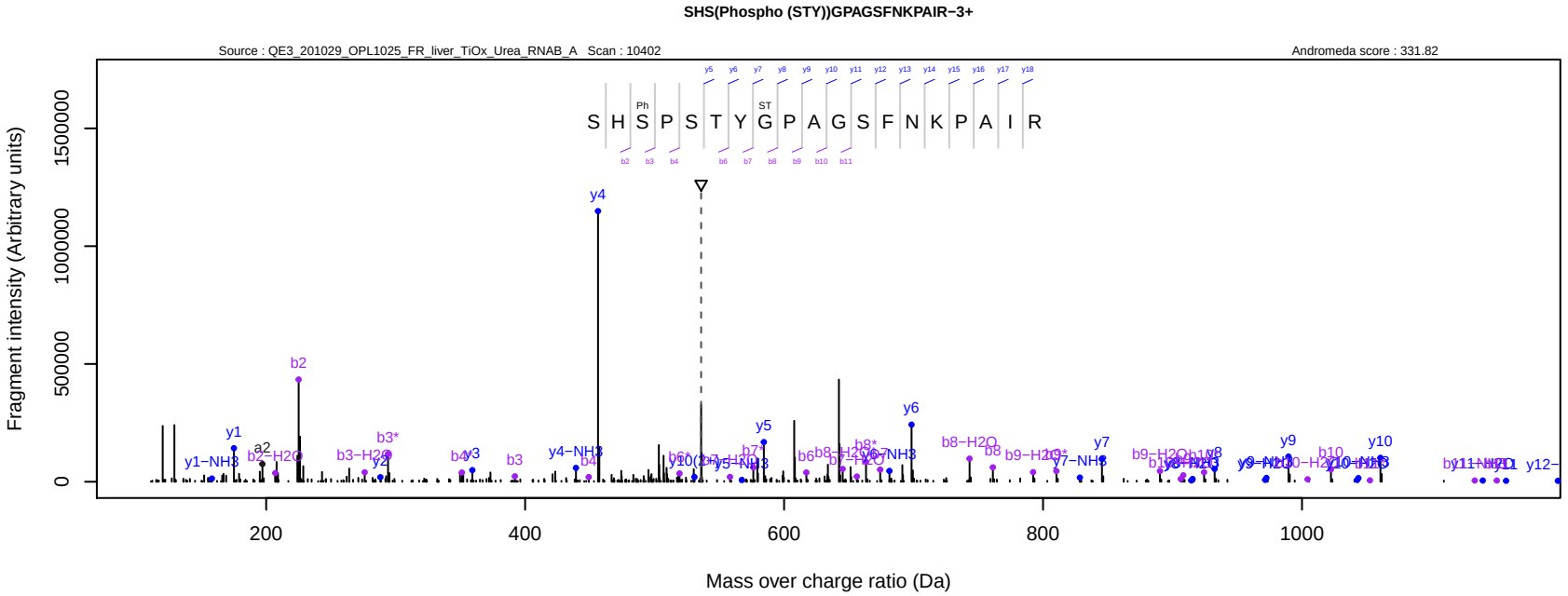

AEENNSGVESSGYGSPSTYPGPTWDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25940
Andromeda score : 333.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

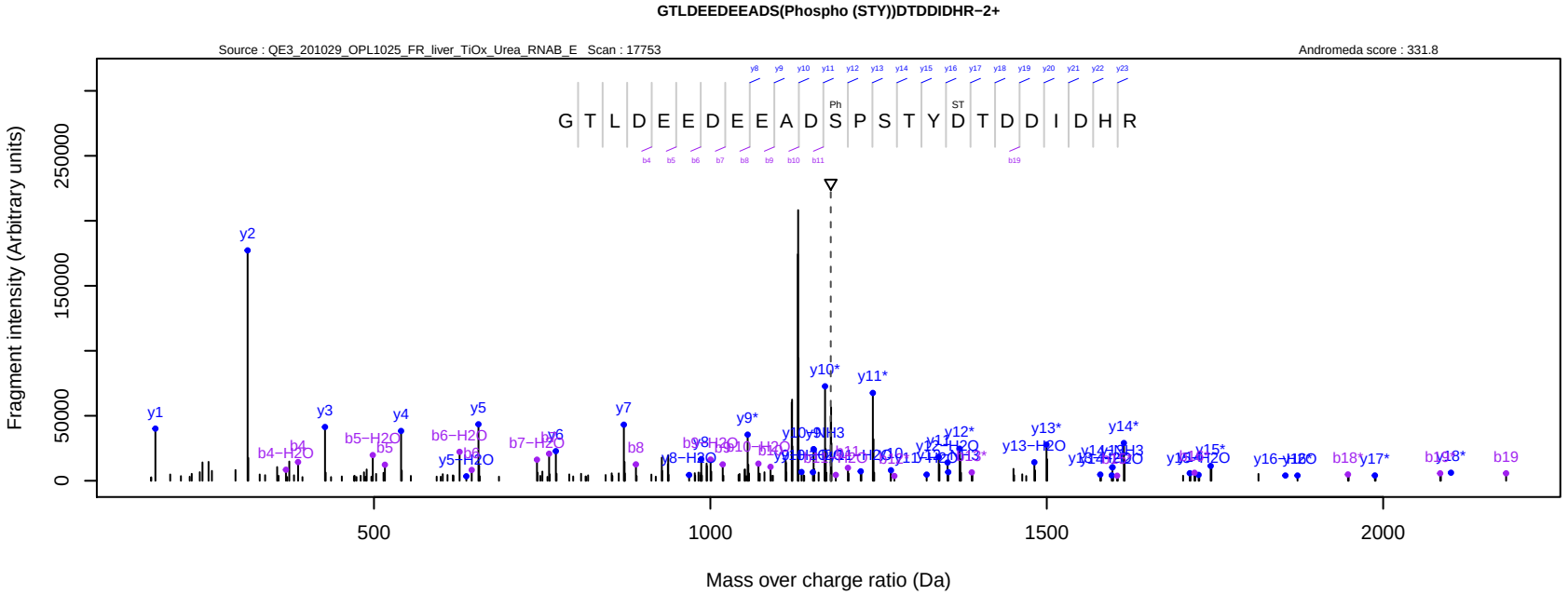

NSASPSTYLHVLKTDEDKNPVTNPTTQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16154
Andromeda score : 333.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

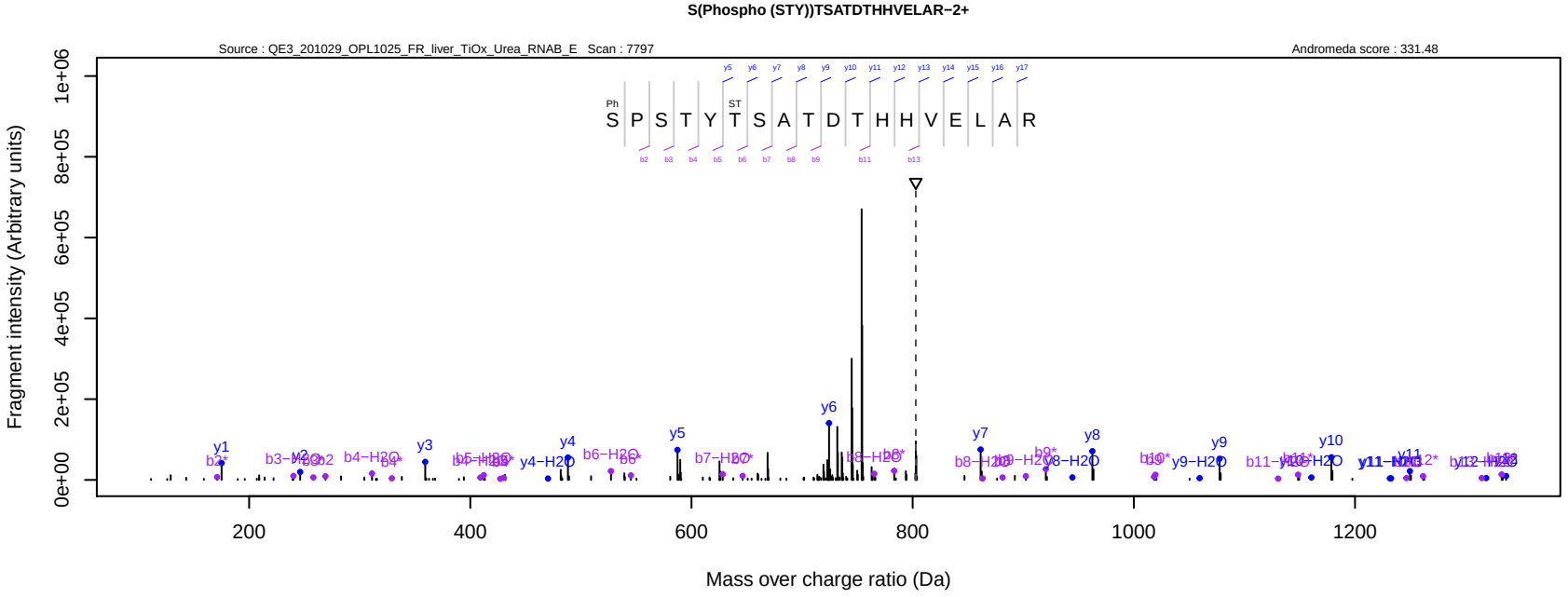

AQRLS(Phospho (STY))QETEALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15348
Andromeda score : 332.77
A Q R L S P S T Y Q E T E A L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

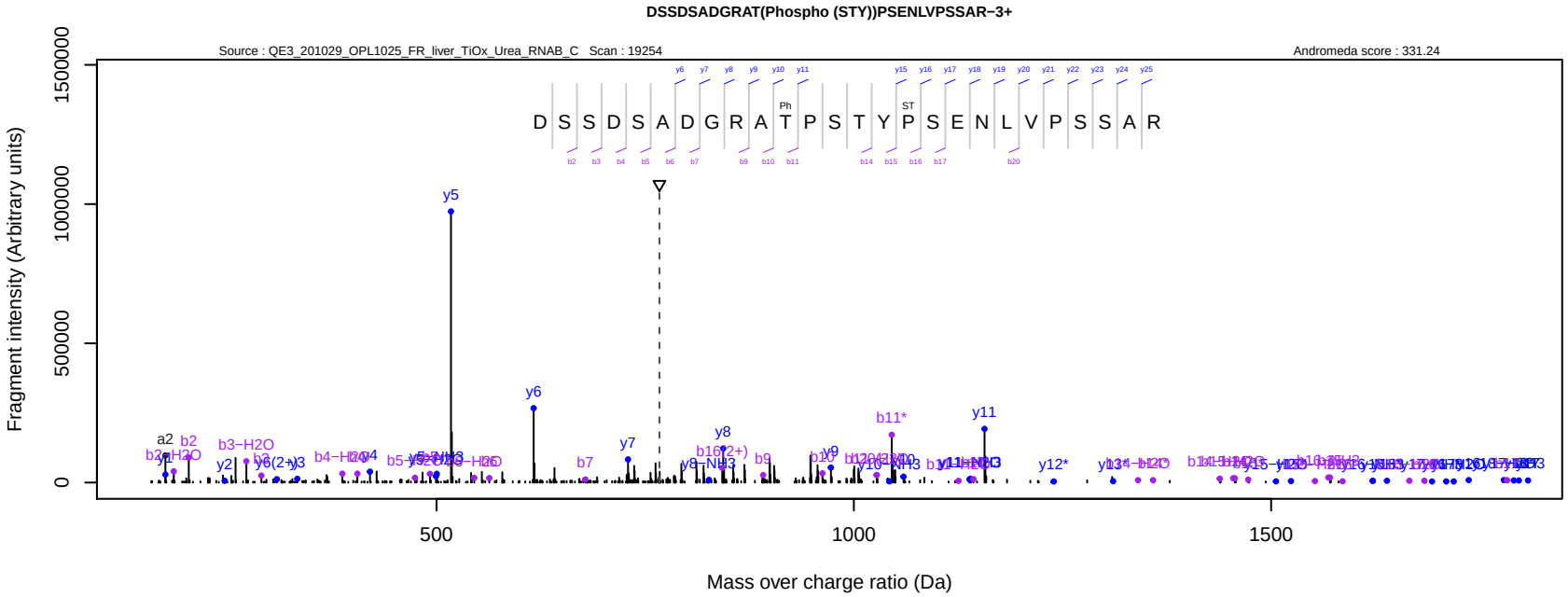

ARYPS(Phospho (STY))GSEIPVVEDEEKVDER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24640
Andromeda score : 332.36
A R Y P S P S T Y G S E I P V V E D E E K V D E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

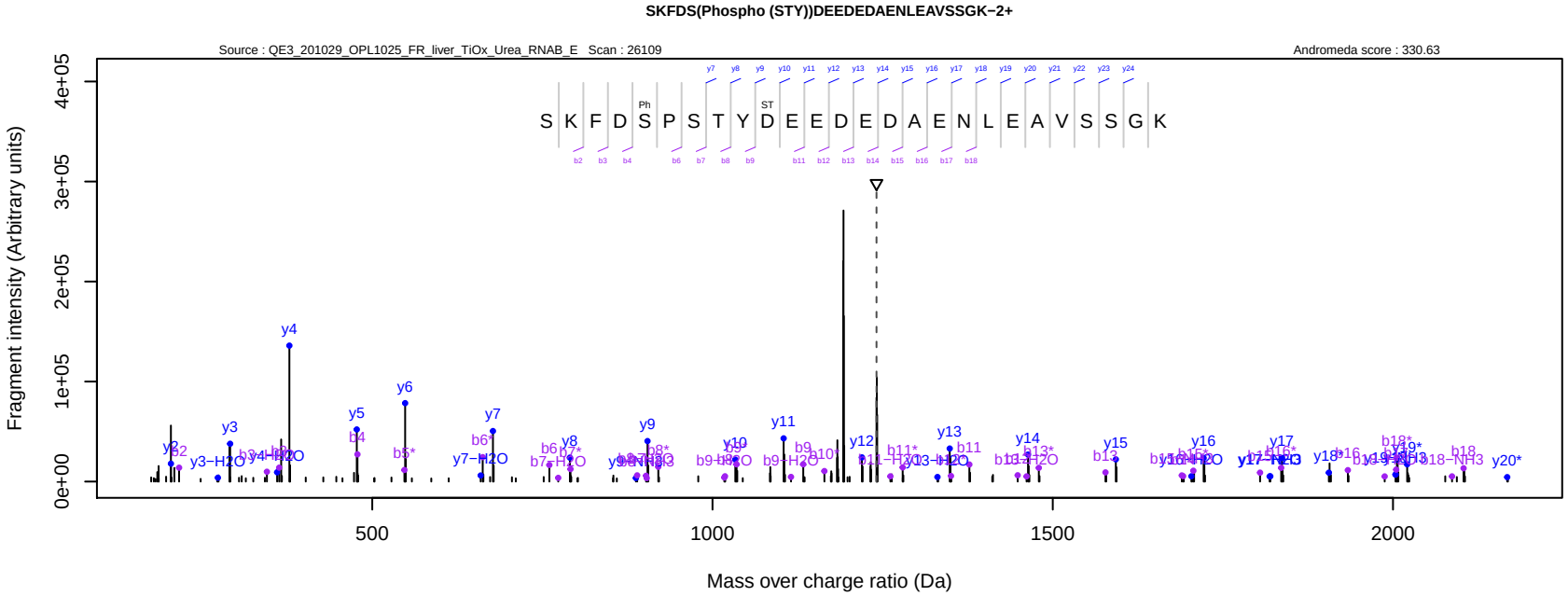

LHKTEDGGWEWS(Phospho (STY))DDEFDEESEEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34161
Andromeda score : 331.94
L H K T E D G G W E W S P S T Y D D E F D E E S E E G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

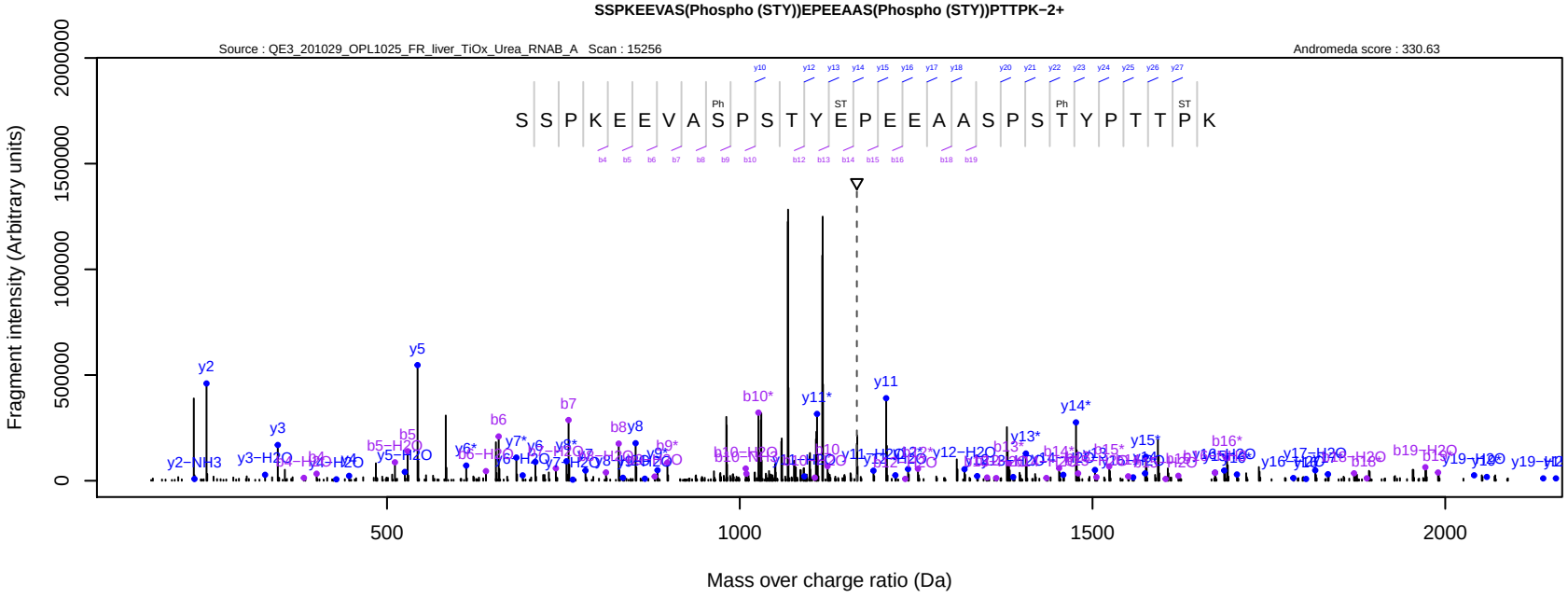

SHS(Phospho (STY))GPAGSFNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10402
Andromeda score : 331.82
S H S P S T Y G P A G S F N K P A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTLDEEDEEADSPSTYDTDDIDHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17753
Andromeda score : 331.8
G T L D E E D E E A D S P S T Y D T D D I D H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TSATDTHHVELAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7797
Andromeda score : 331.48
S P S T Y T S A T D T H H V E L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSSDSADGRATPSTYPSENLVPSSAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19254
Andromeda score : 331.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

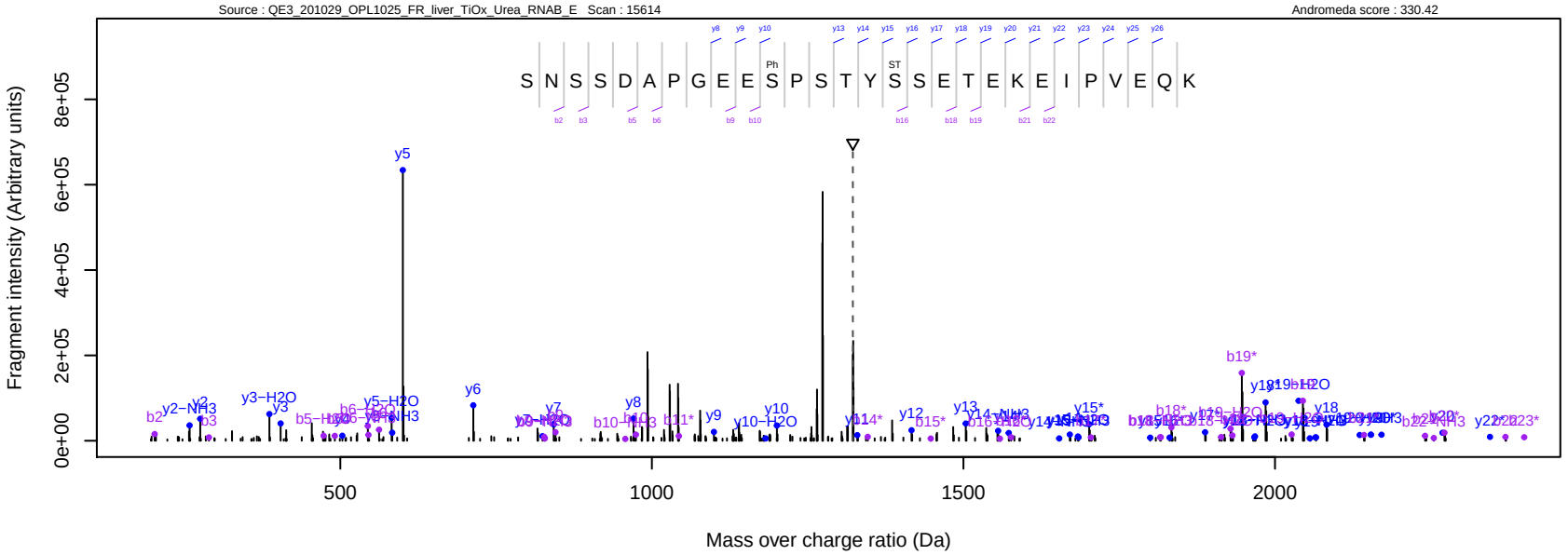

SKFDSPSTYDEEDEDAENLEAVSSGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26109
Andromeda score : 330.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSPKEEVASPSTYEPEEAASPSTYPTTPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15256
Andromeda score : 330.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SNSSDAPGEES(Phospho (STY))SSETEKEIPVEQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15614

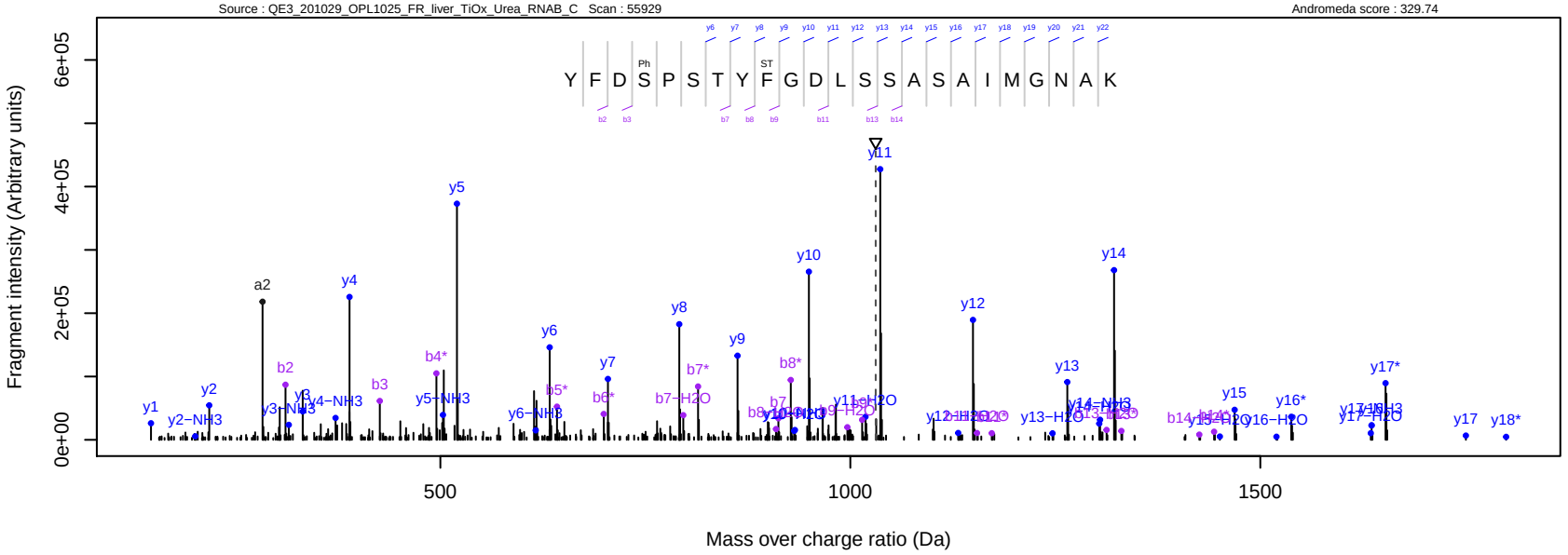
Andromeda score : 330.42



YFDS(Phospho (STY))FGDLSSASAIMGNAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55929

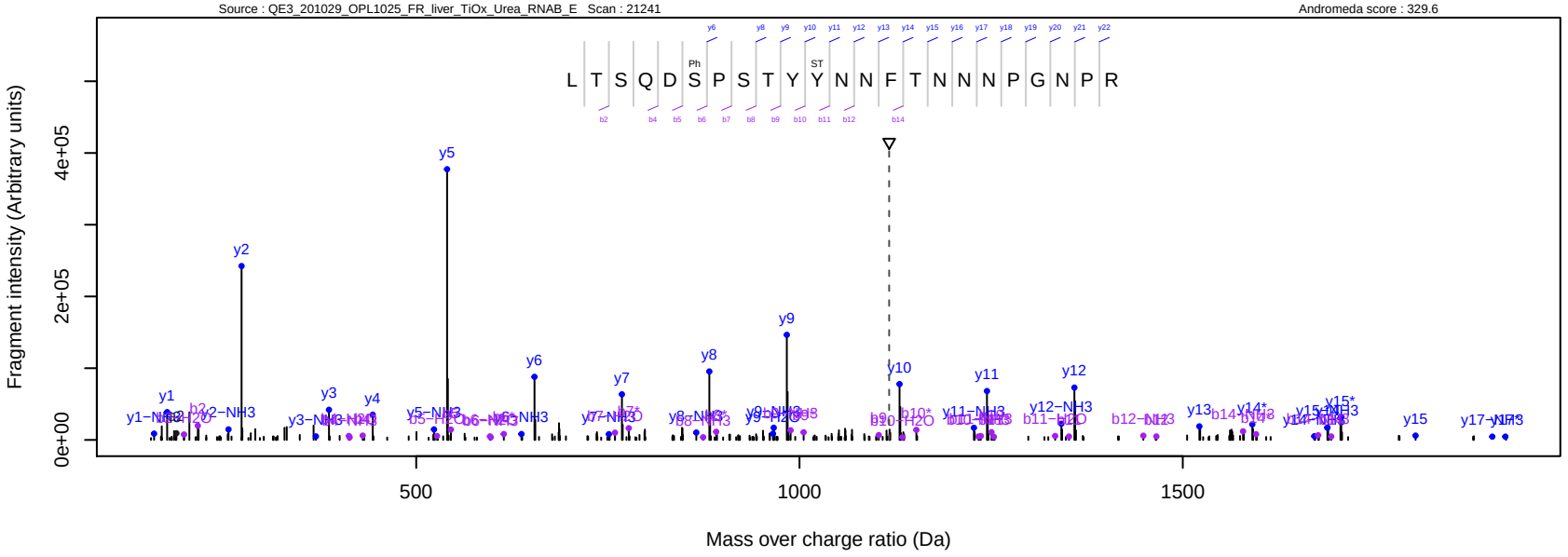
Andromeda score : 329.74



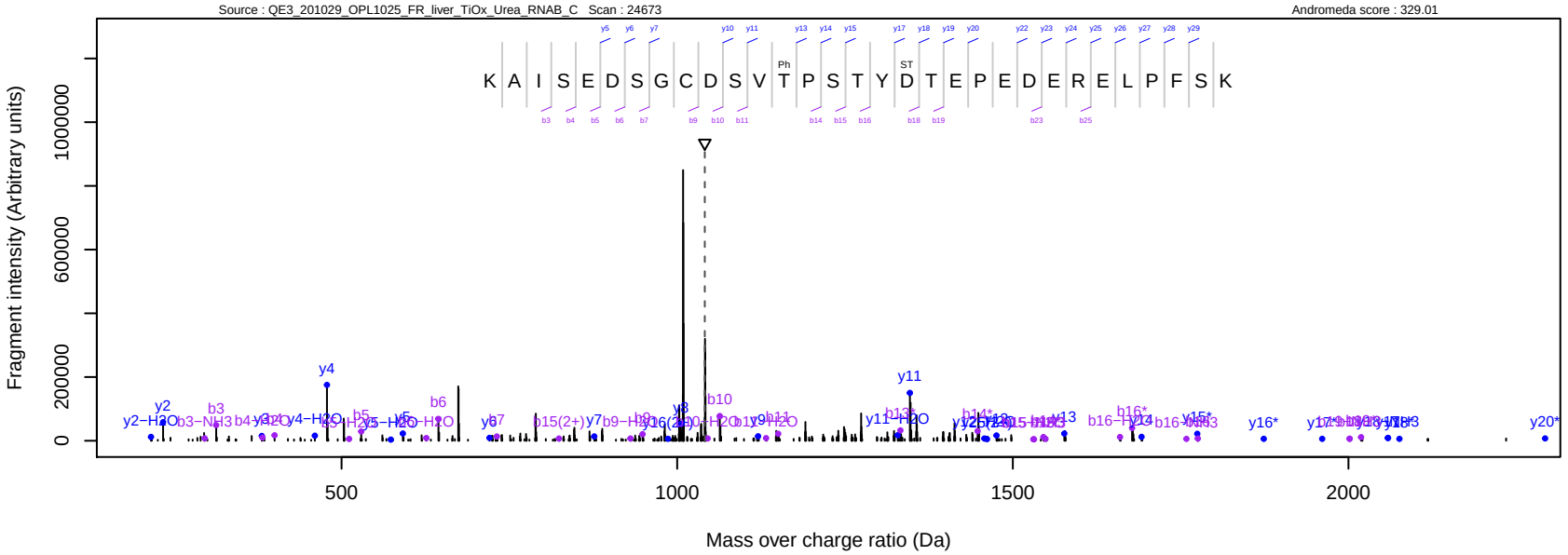
LTSQDS(Phospho (STY))YNNFTNNNPGNPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21241

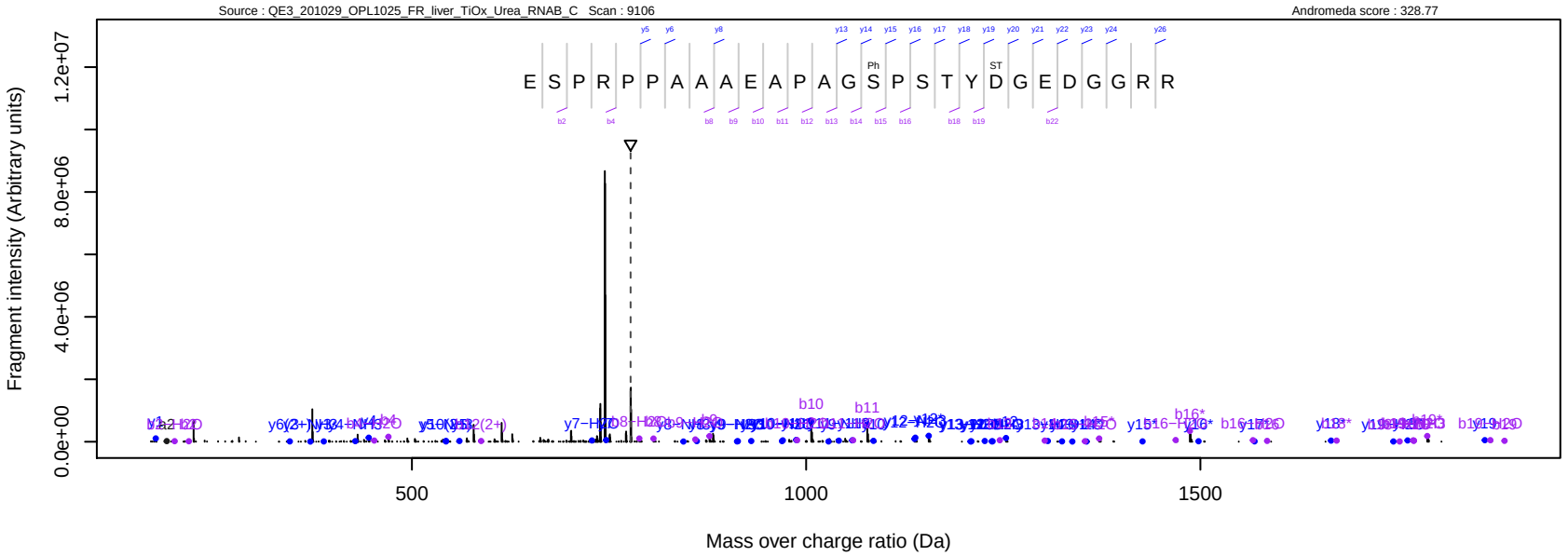
Andromeda score : 329.6



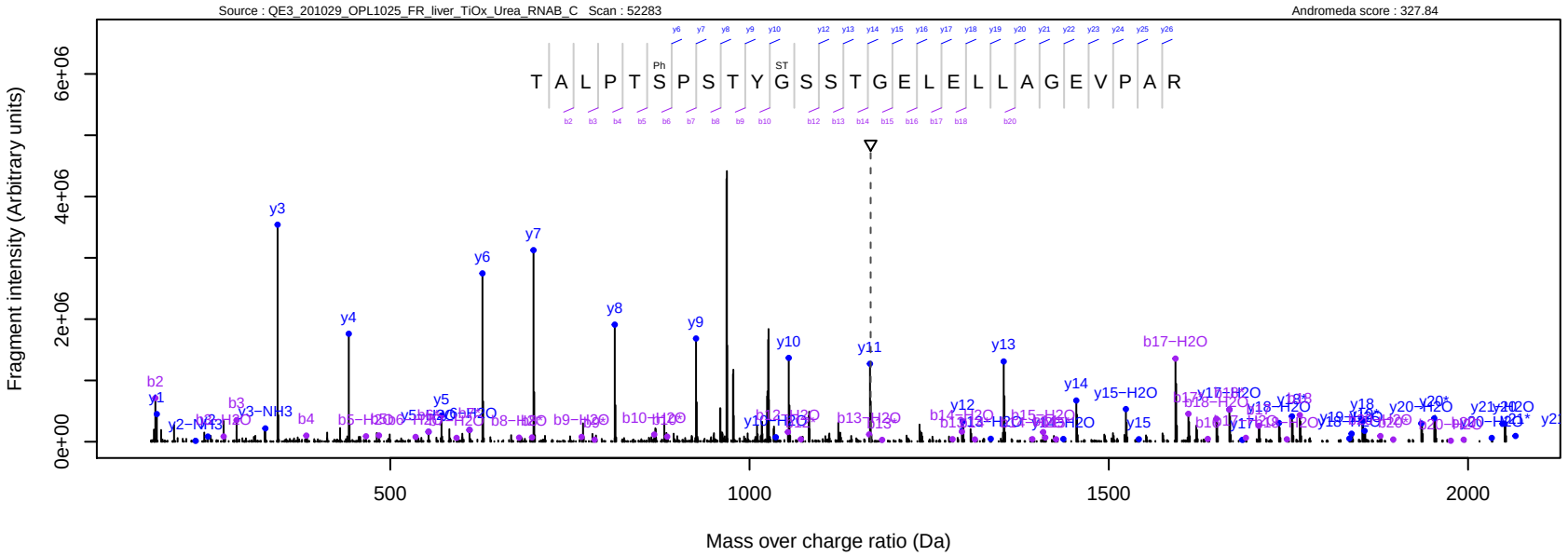
KAISEDSGCDSVT(Phospho (STY))DTEPEDERELPFSK−3+

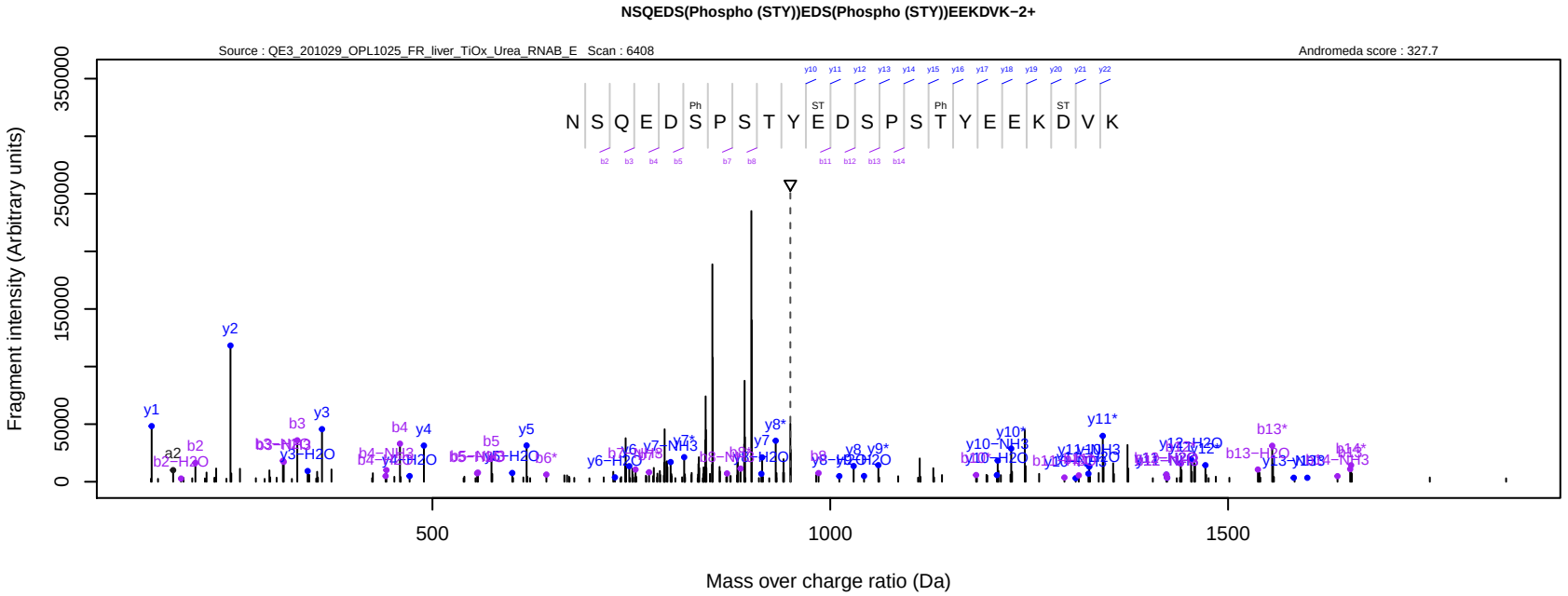


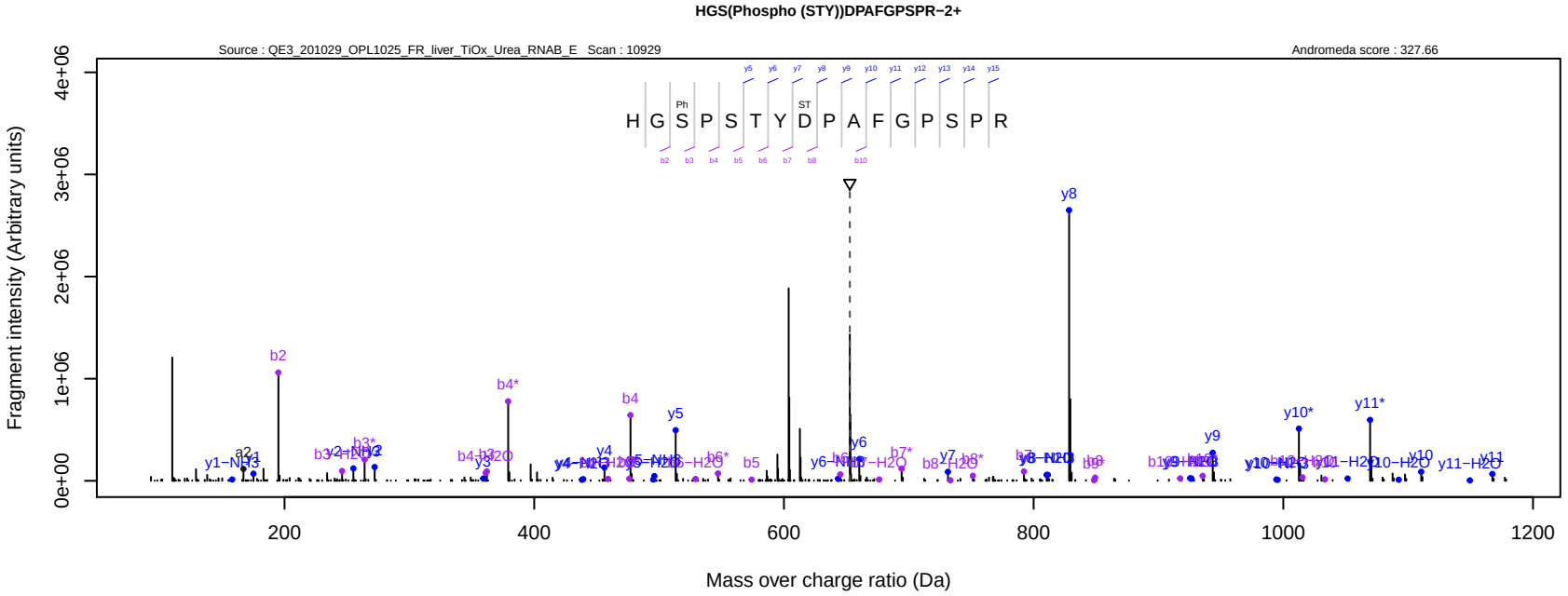
ESPRPPAAAEAPAGS(Phospho (STY))DGEDGGRR−3+

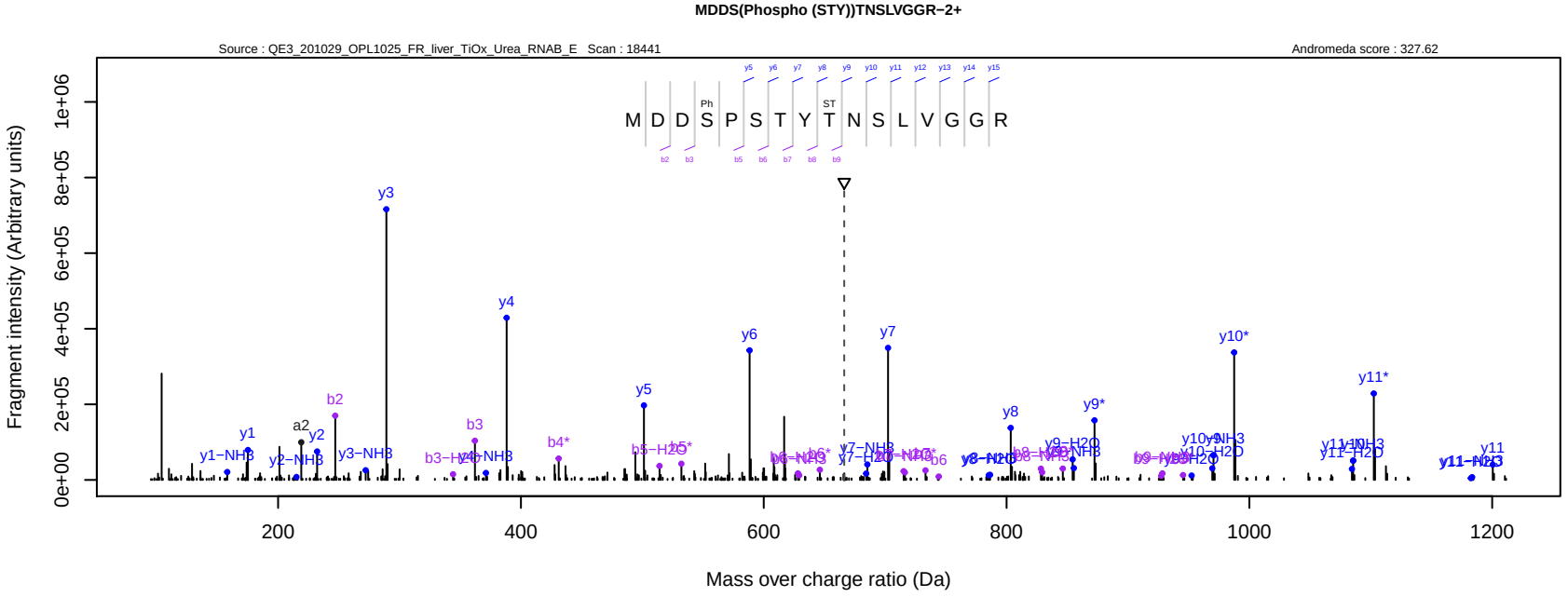


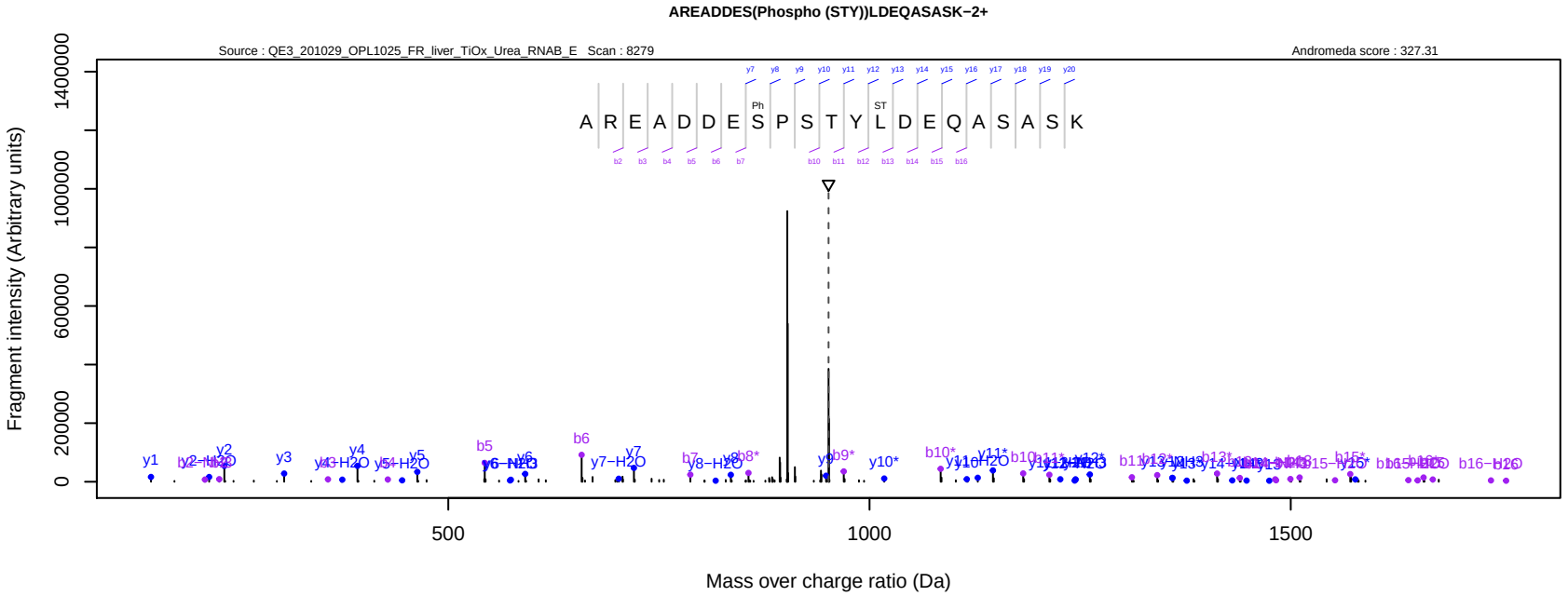
TALPTS(Phospho (STY))GSSTGELELLAGEVPAR−2+

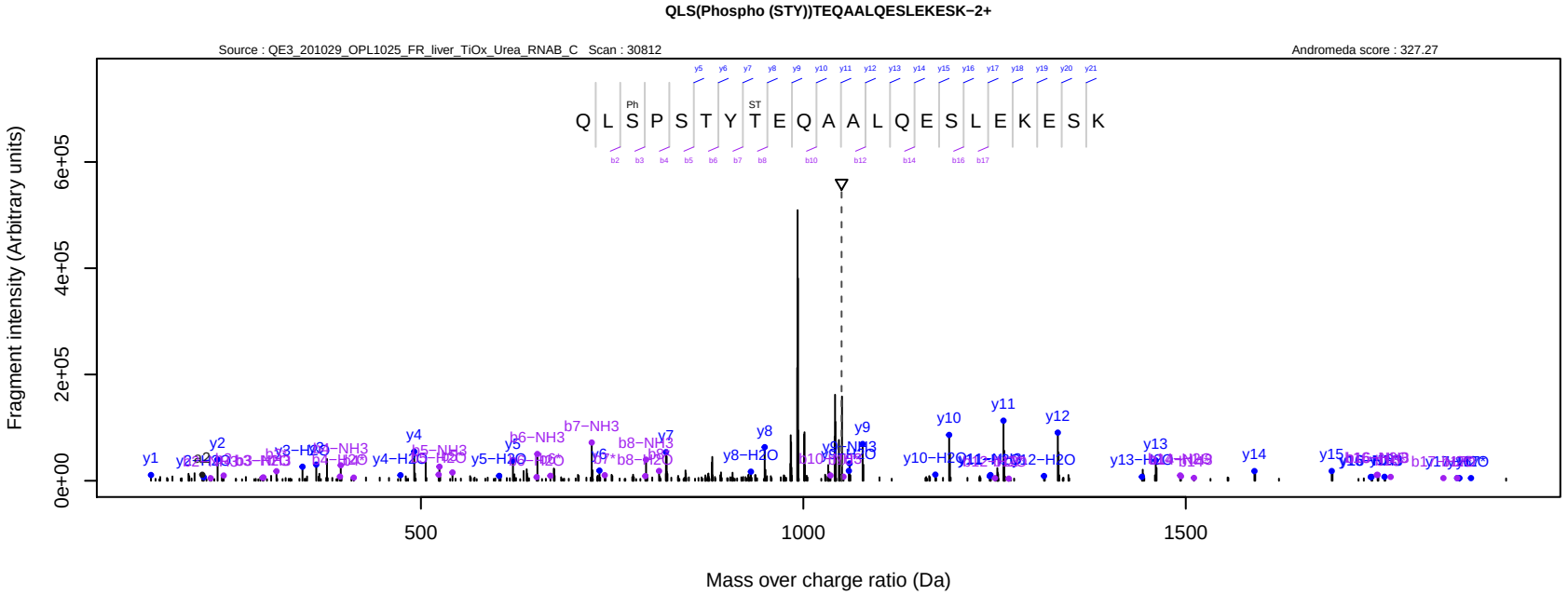


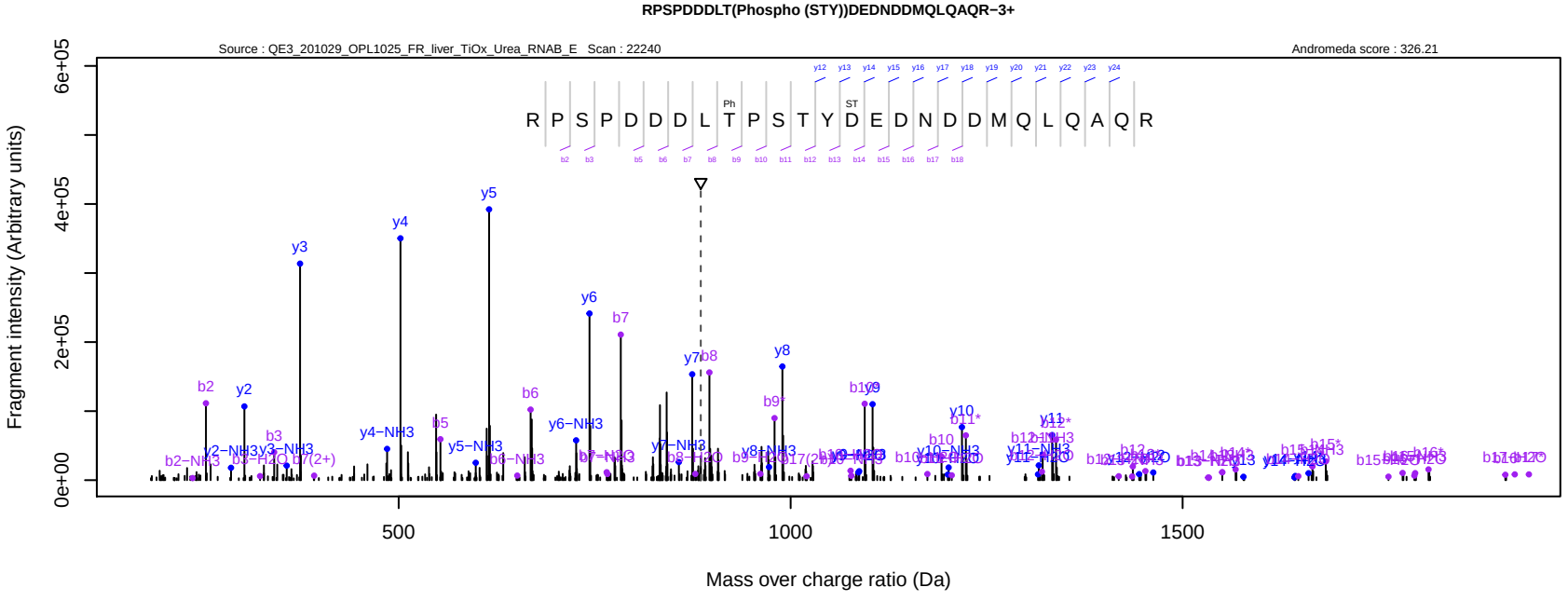

NSQEDS(Phospho (STY))EDS(Phospho (STY))EEKDVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6408
Andromeda score : 327.7
N S Q E D S P S T Y E D S P S T Y E E K D V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

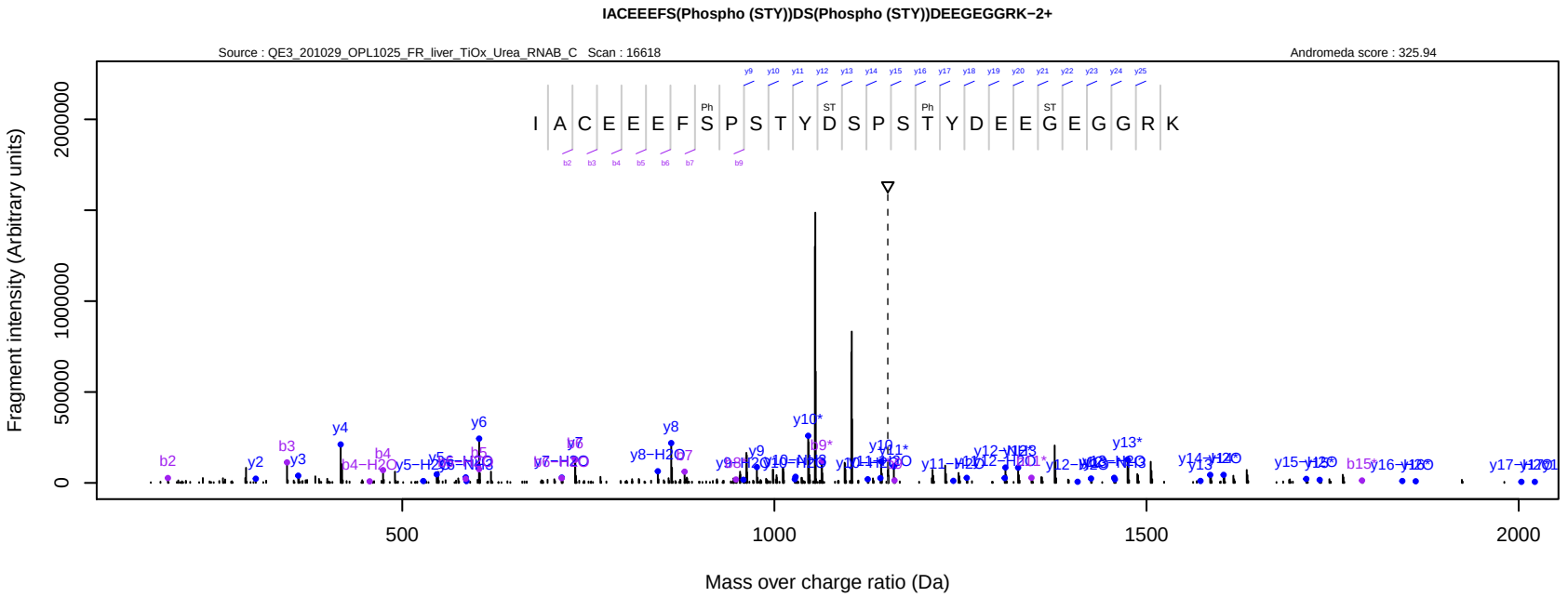

HGS(Phospho (STY))DPAFGPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10929
Andromeda score : 327.66
H G S P S T Y D P A F G P S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

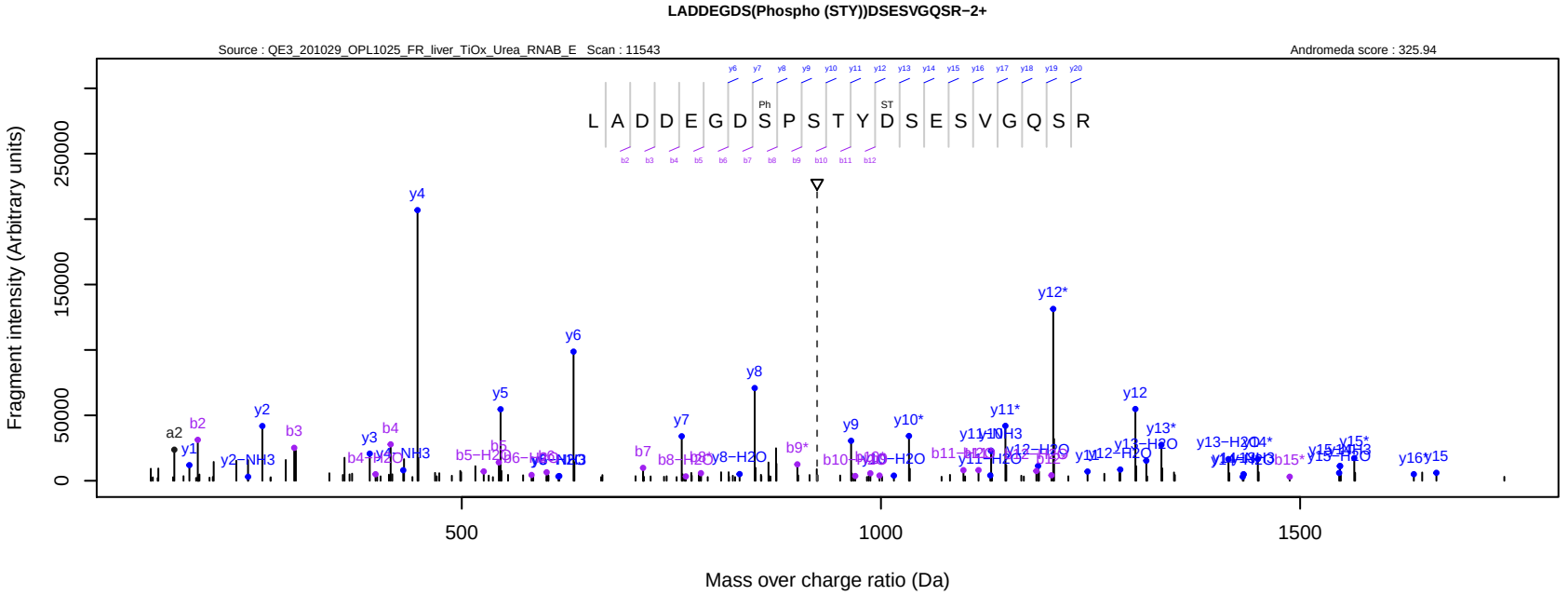

MDDS(Phospho (STY))TNSLVGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18441
Andromeda score : 327.62
M D D S P S T Y T N S L V G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

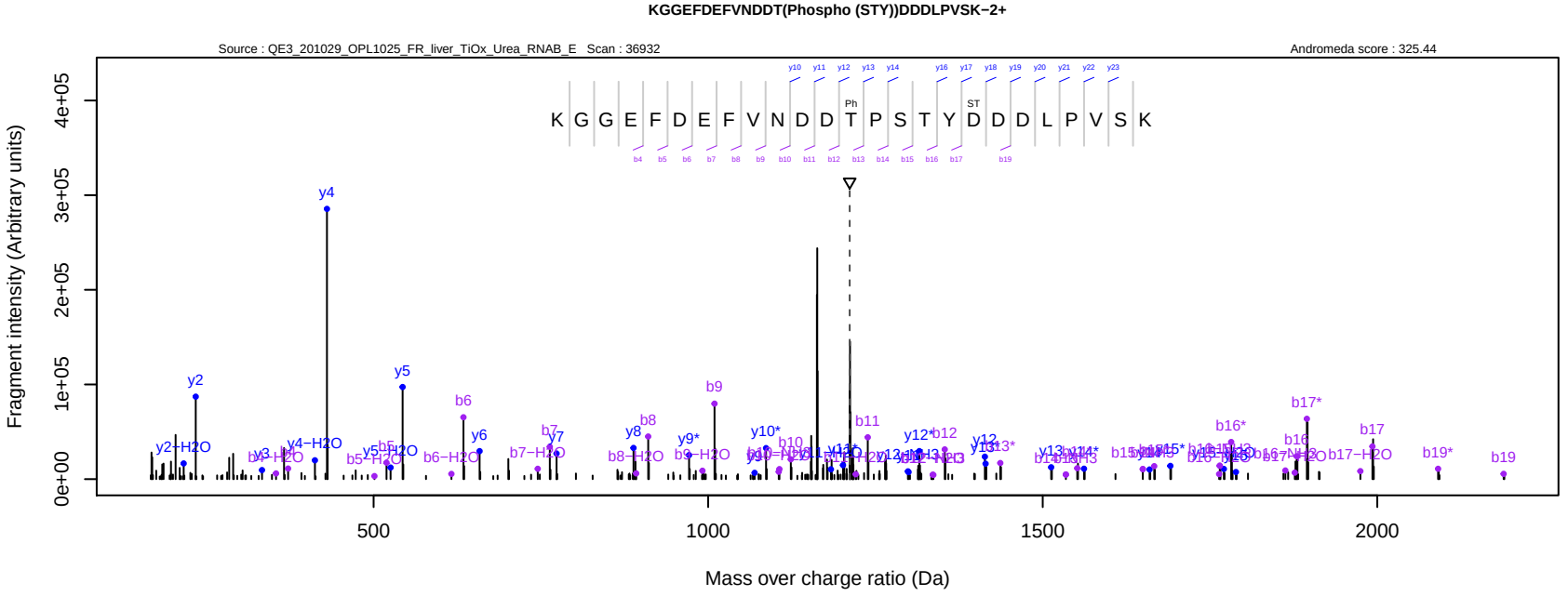

AREADDES(Phospho (STY))LDEQASASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8279
Andromeda score : 327.31
A R E A D D E S P S T Y L D E Q A S A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLS(Phospho (STY))TEQAALQESLEKESK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30812
Andromeda score : 327.27
Q L S P S T Y T E Q A A L Q E S L E K E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

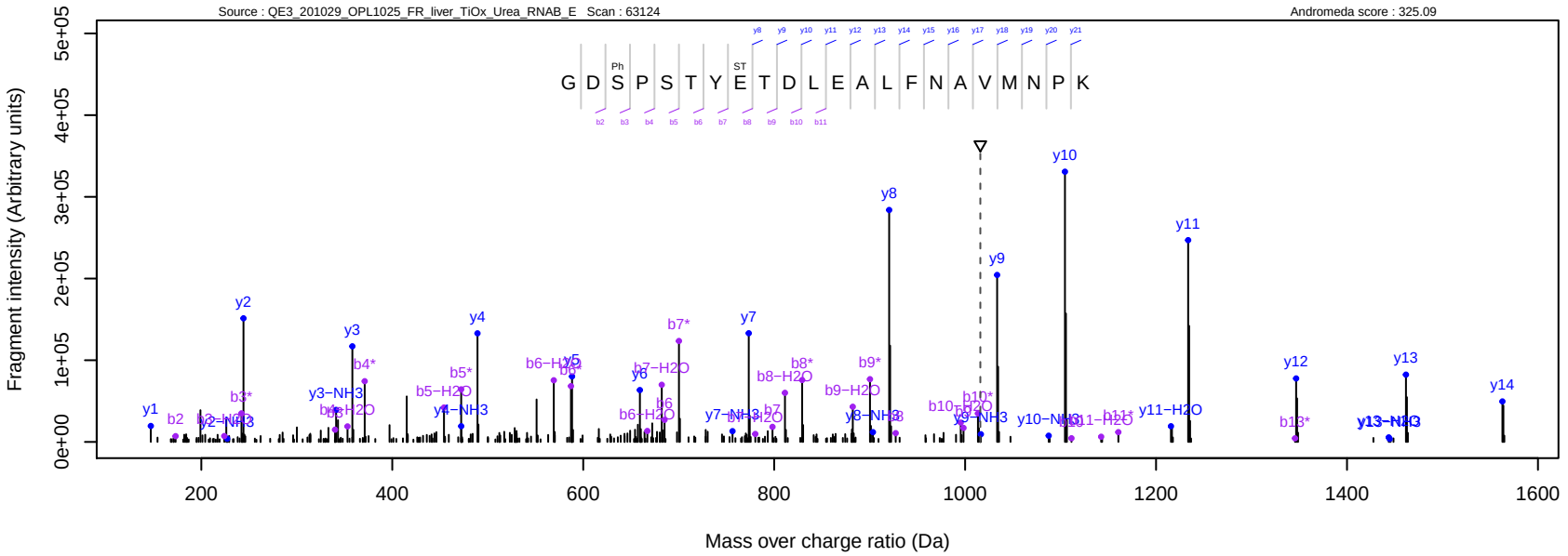

RPSPDDDLT(Phospho (STY))DEDNDDMQLQAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22240
Andromeda score : 326.21
R P S P D D D L T P S T Y D E D N D D M Q L Q A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16618
Andromeda score : 325.94
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)

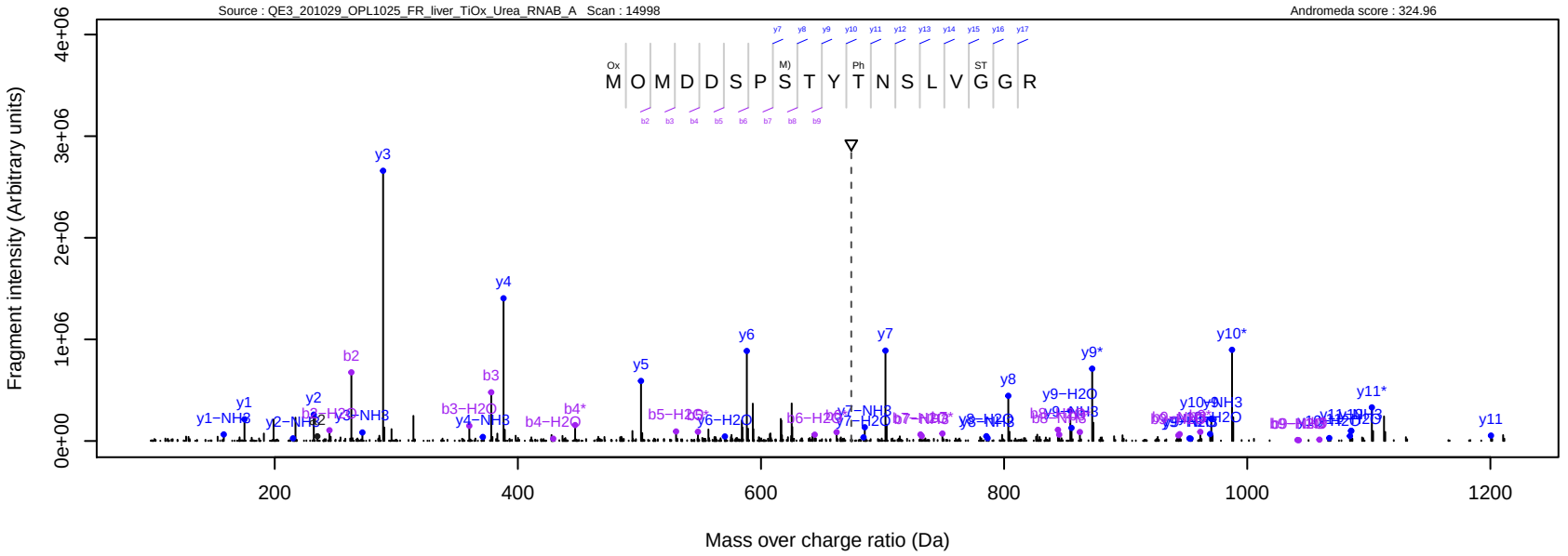

LADDEGDS(Phospho (STY))DSESVGQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11543
Andromeda score : 325.94
L A D D E G D S P S T Y D S E S V G Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGGEFDEFVNDDT(Phospho (STY))DDDLPVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36932
Andromeda score : 325.44
K G G E F D E F V N D D T P S T Y D D D L P V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

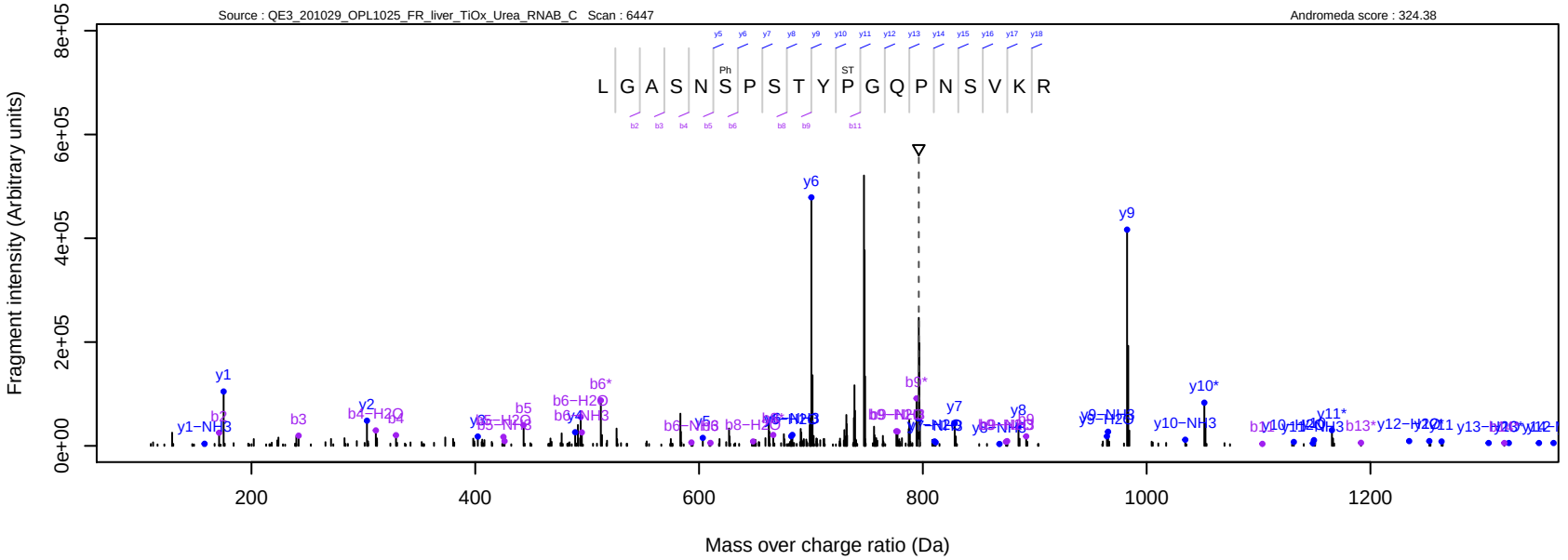
GDS(Phospho (STY))ETDLEALFNAVMNPK−2+

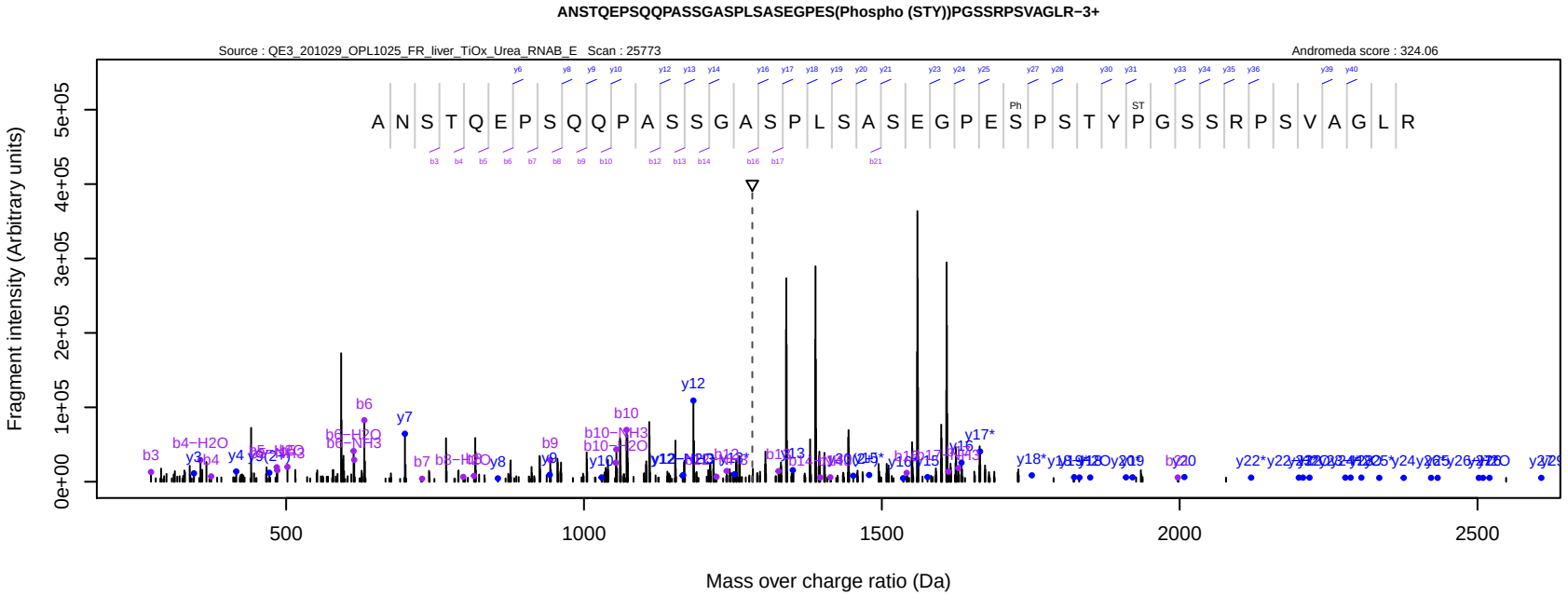


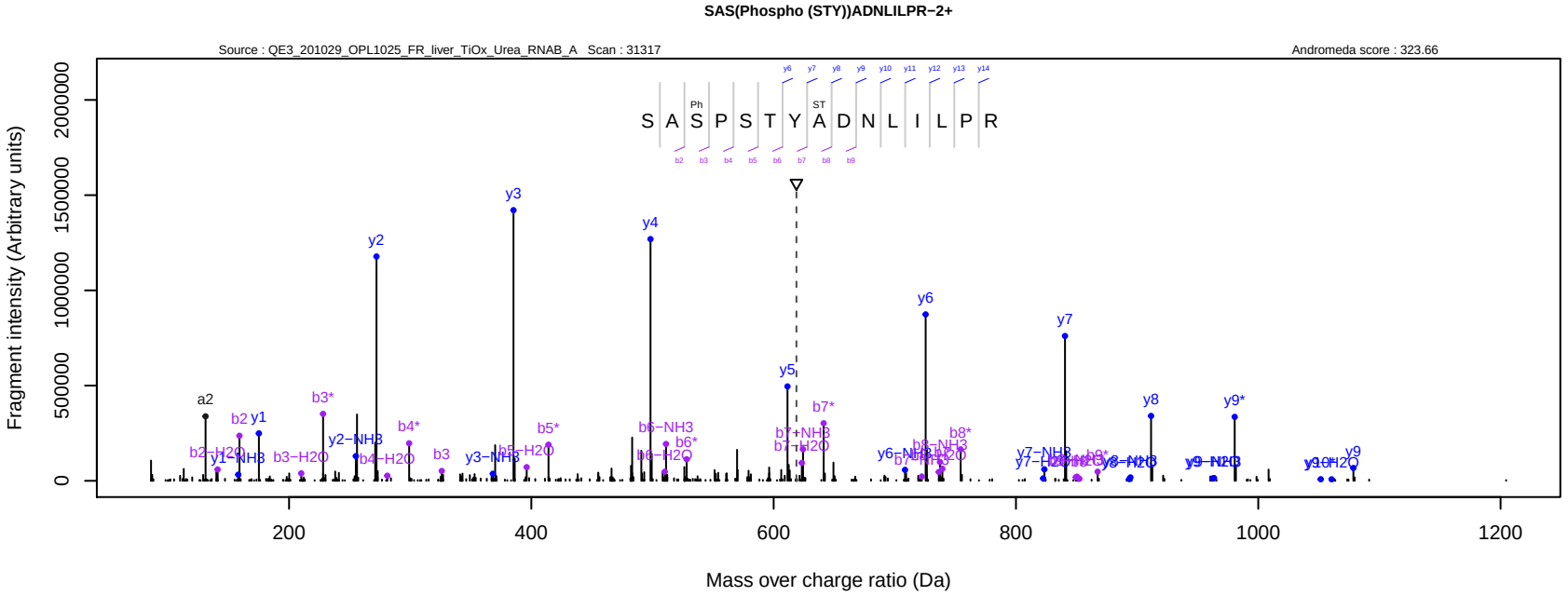
M(Oxidation (M))DDS(Phospho (STY))TNSLVGGR−2+

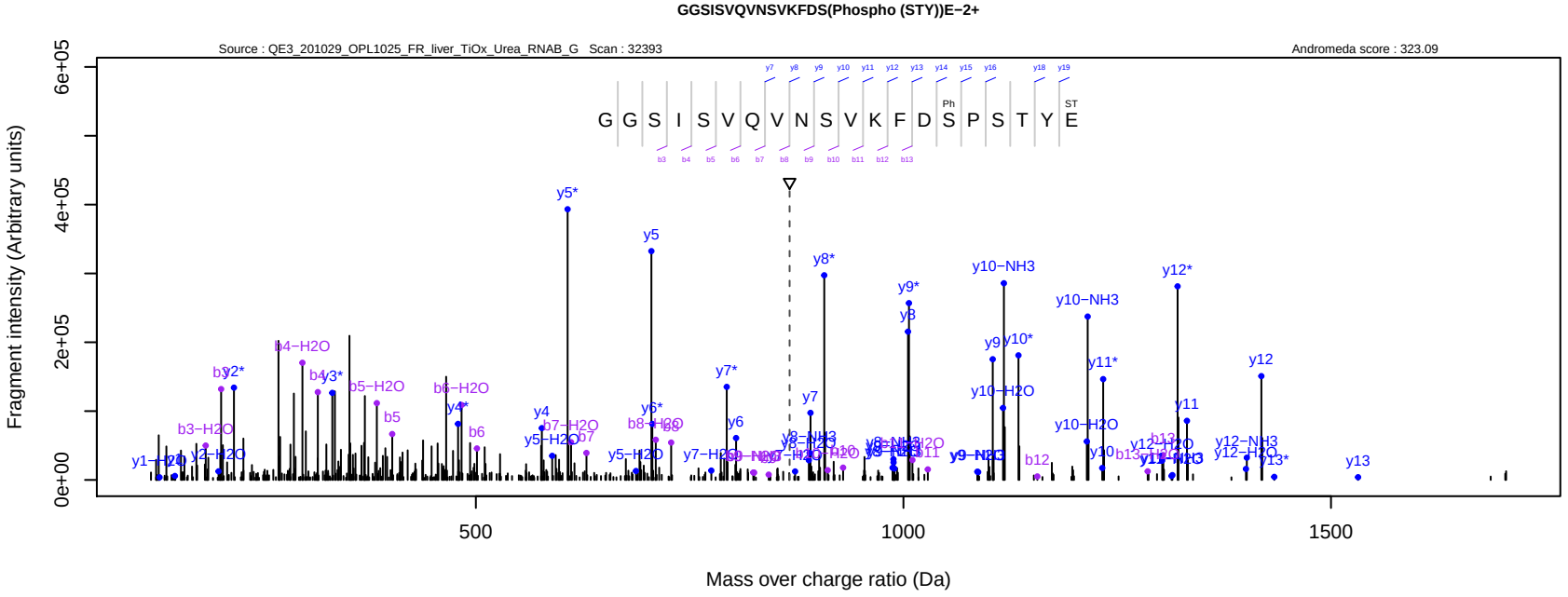


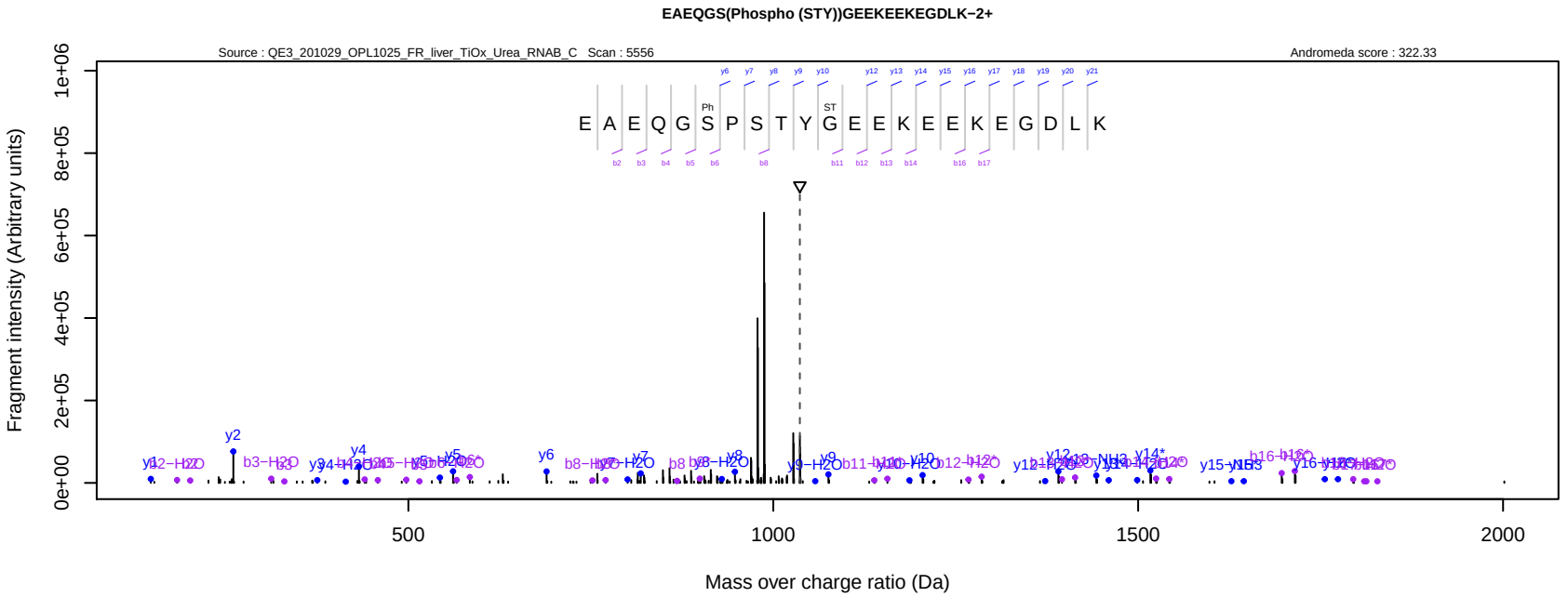
LGASNS(Phospho (STY))PGQPNSVKR−2+

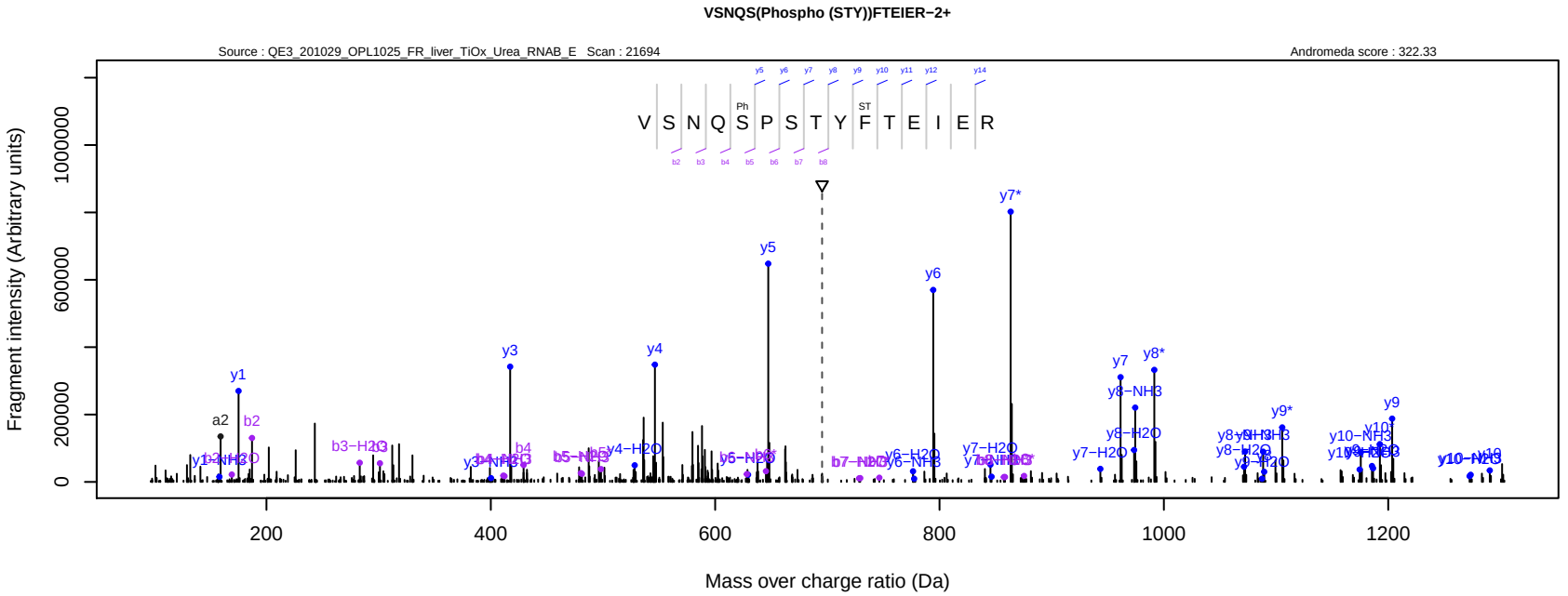


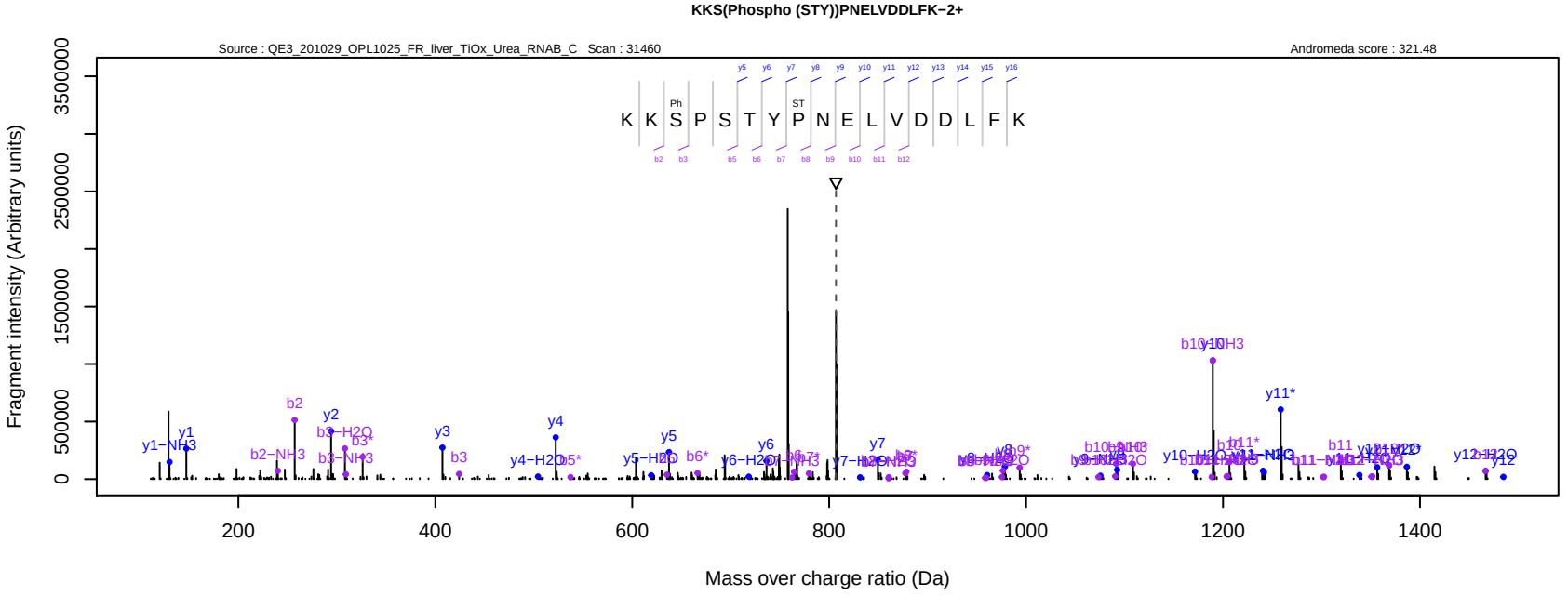

ANSTQEPSQQPASSGASPLSASEGPES(Phospho (STY))PGSSRPSVAGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25773
Andromeda score : 324.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

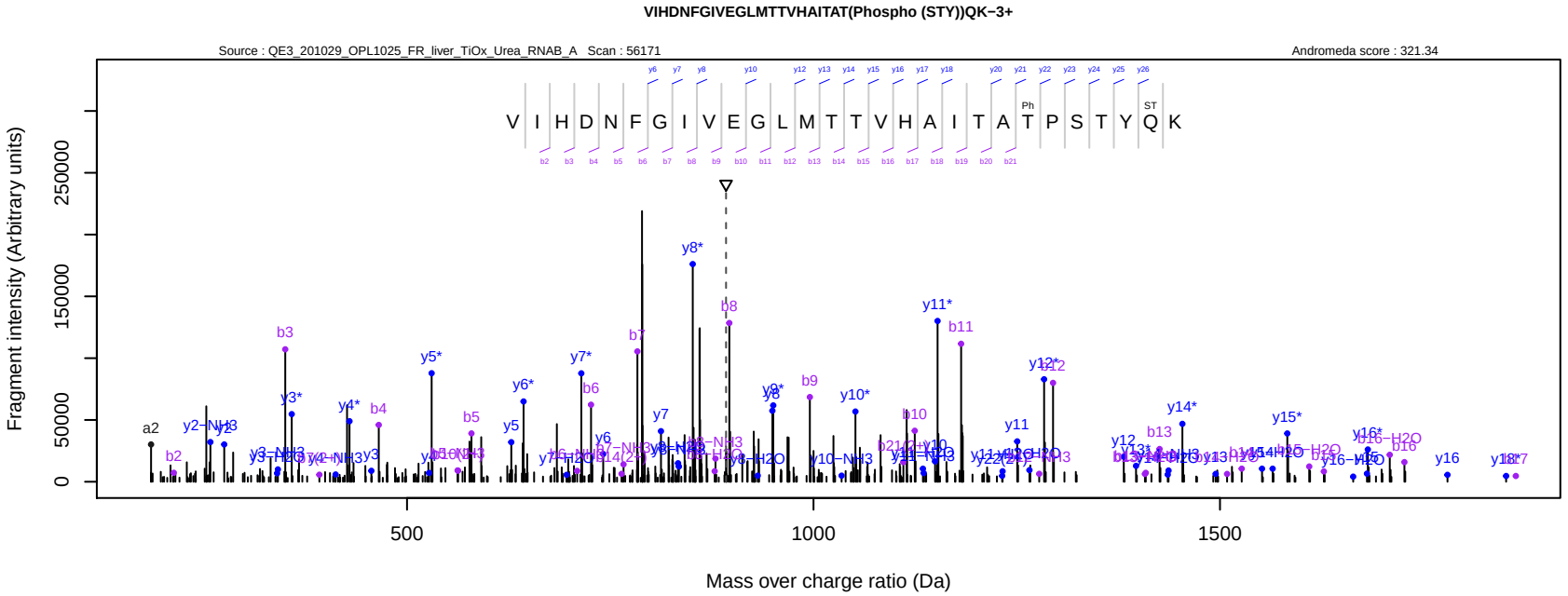

SAS(Phospho (STY))ADNLILPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31317
Andromeda score : 323.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

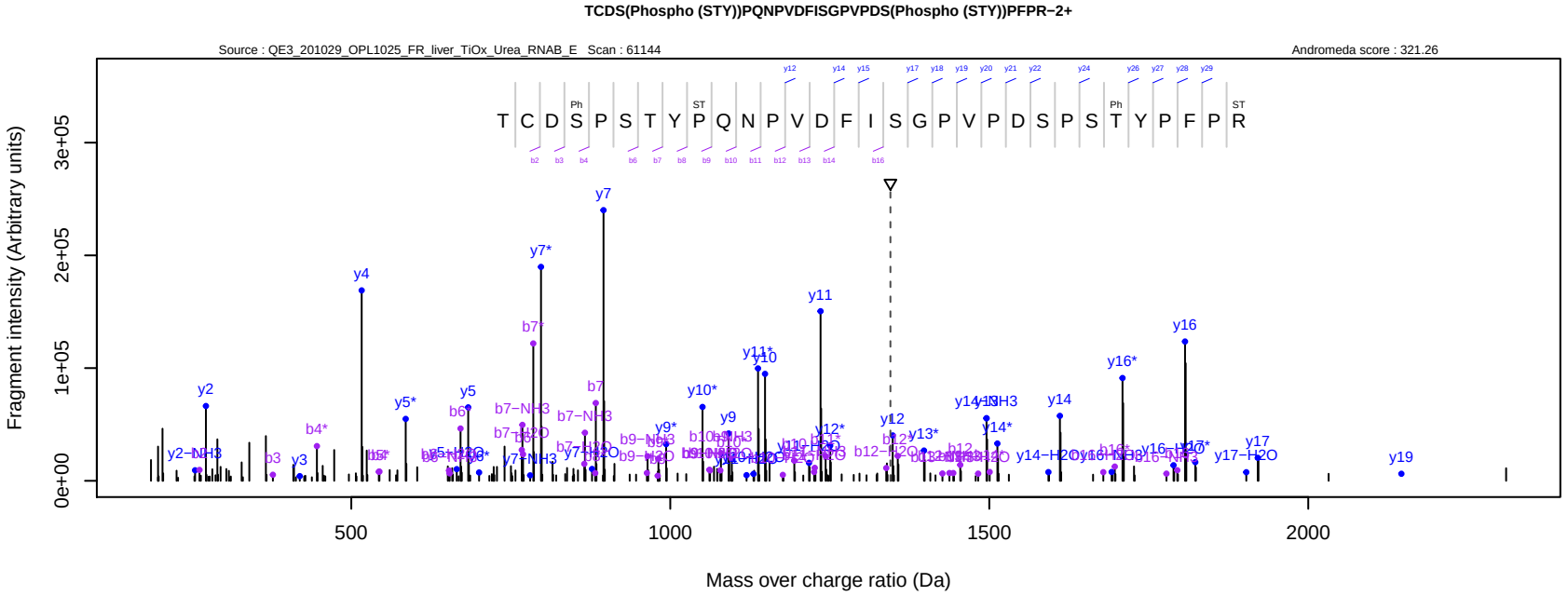

GGSISVQVNSVKFDS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32393
Andromeda score : 323.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

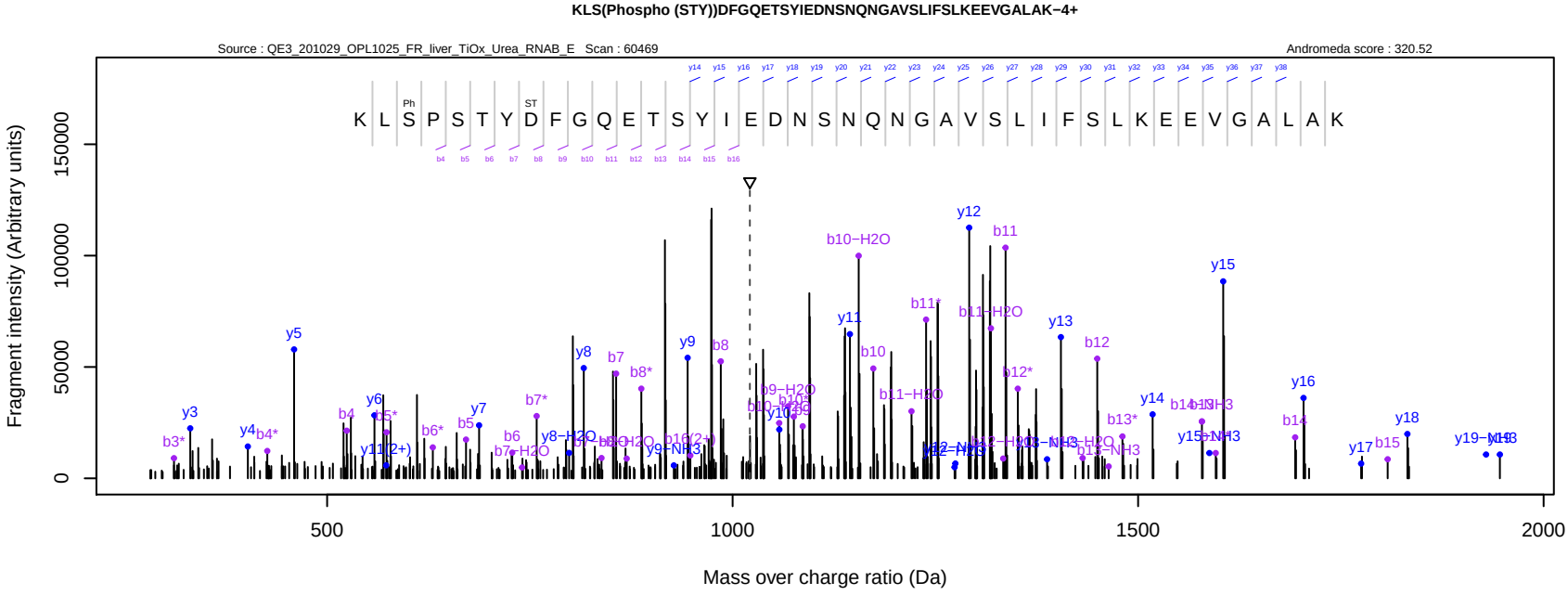

EAEQGS(Phospho (STY))GEEKEEKEGDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5556
Andromeda score : 322.33
E A E Q G S P S T Y G E E K E E K E G D L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

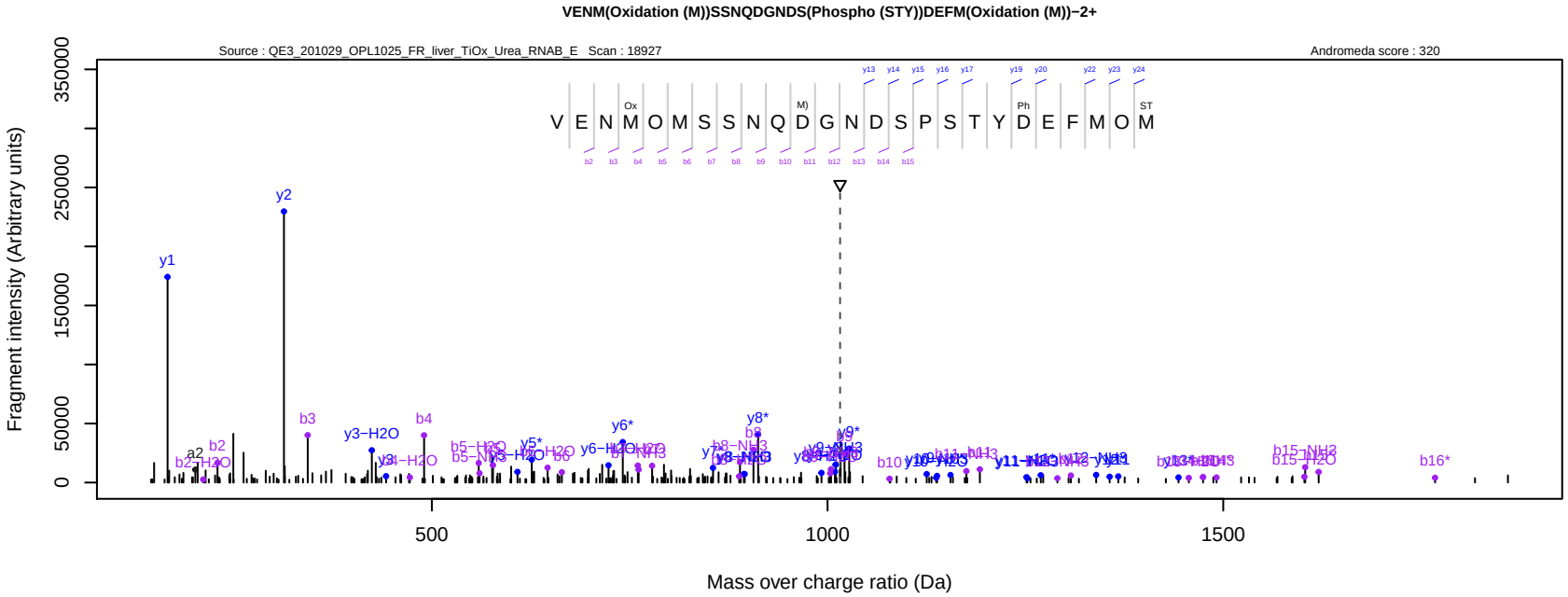

VSNQSPSTYFTEIER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21694
Andromeda score : 322.33
V S N Q S P S T Y F T E I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

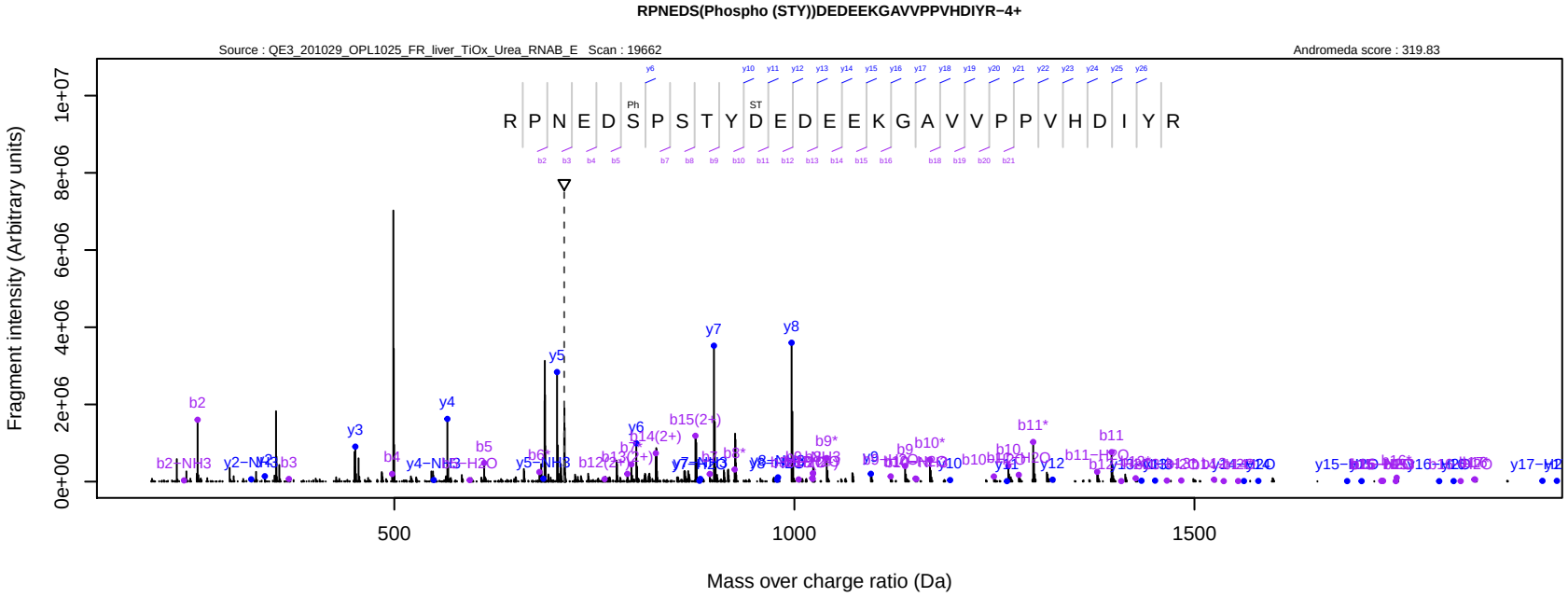

KKS(Phospho (STY))PNELVDDLFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31460
Andromeda score : 321.48
K K S P S T Y P N E L V D D L F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

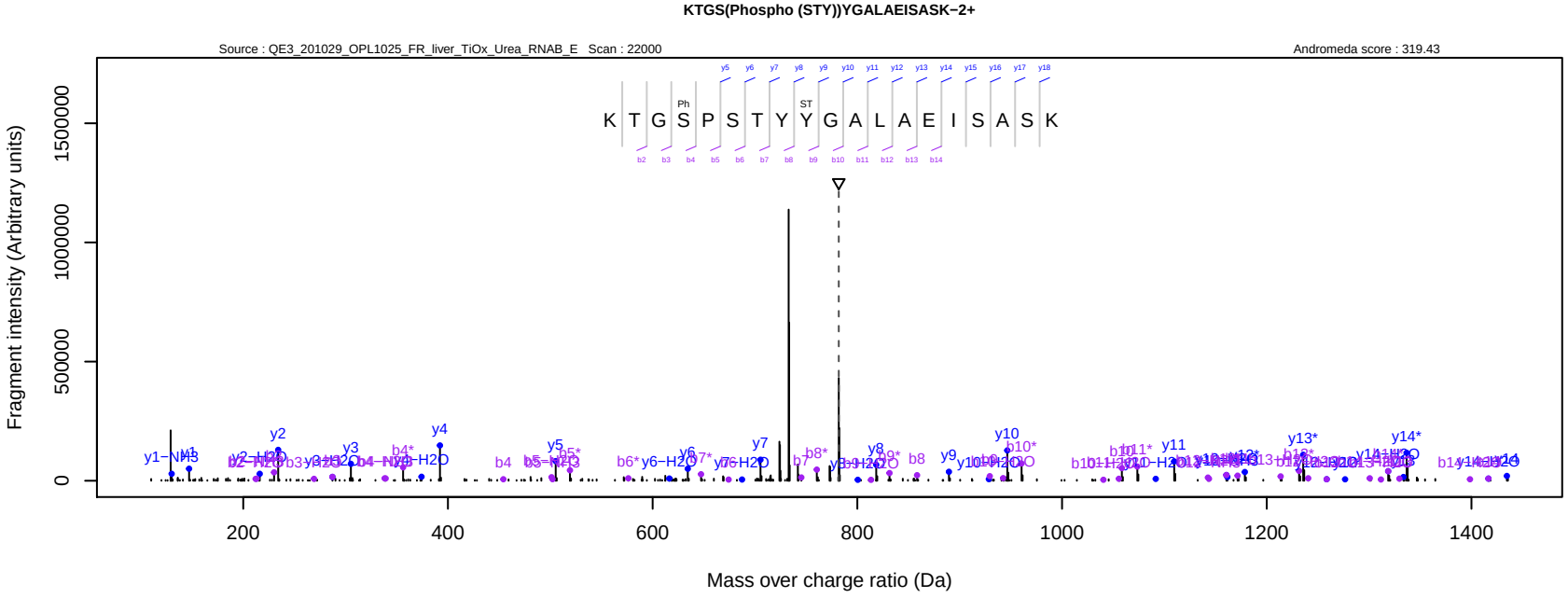

VIHDNFGIVEGLMTTVHAITAT(Phospho (STY))QK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56171
Andromeda score : 321.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TCDS(Phospho (STY))PQNPVDFISGPVPDS(Phospho (STY))PFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61144
Andromeda score : 321.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

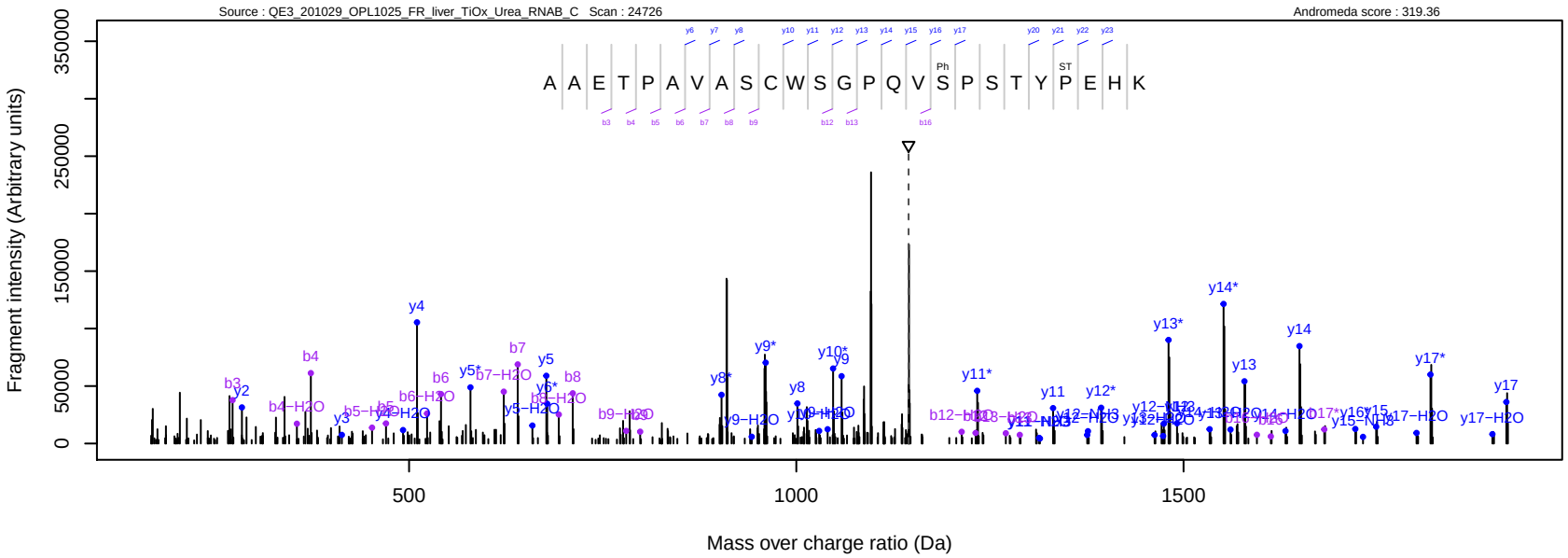

KLS(Phospho (STY))DFGQETSYIEDNSNQNGAVSLIFSLKEEVGALAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60469
Andromeda score : 320.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VENM(Oxidation (M))SSNQDGNDS(Phospho (STY))DEFM(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18927
Andromeda score : 320
V E N M O M S S N Q D G N D S P S T Y D E F M O M
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

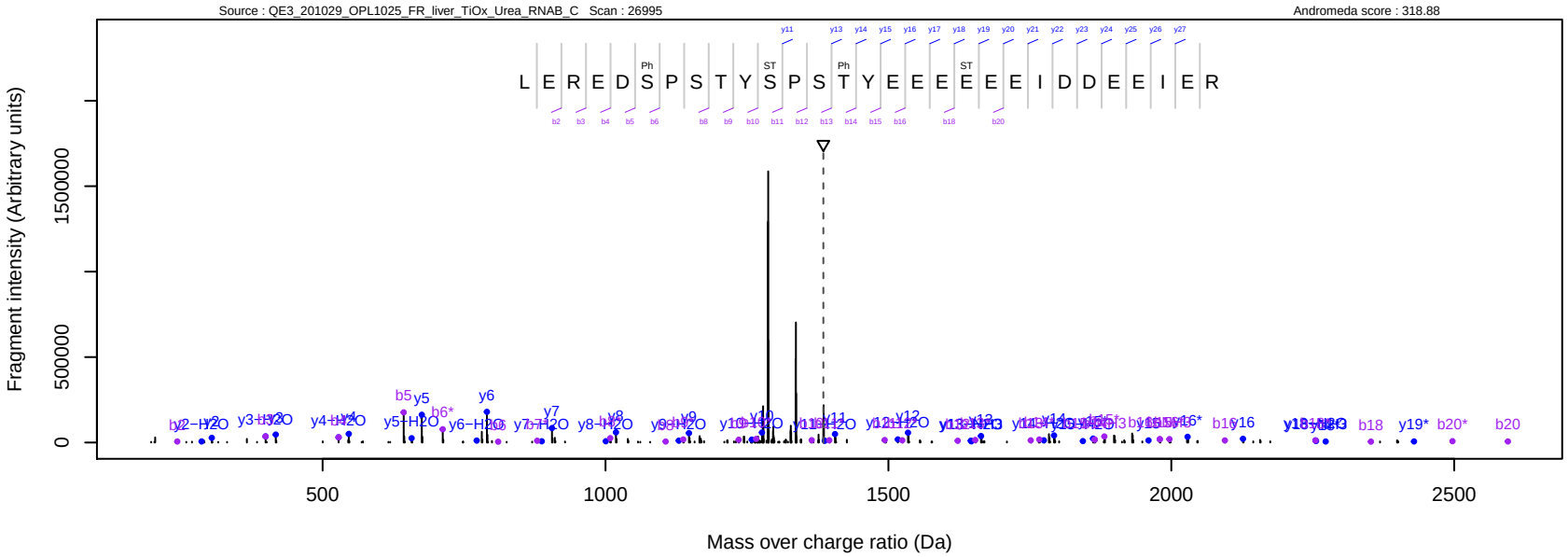

RPNEDS(Phospho (STY))DEDEEKGAVVPPVHDIYR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19662
Andromeda score : 319.83
R P N E D S P S T Y D E D E E K G A V V P P V H D I Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTGS(Phospho (STY))YGALAEISASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22000
Andromeda score : 319.43
K T G S P S T Y Y G A L A E I S A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

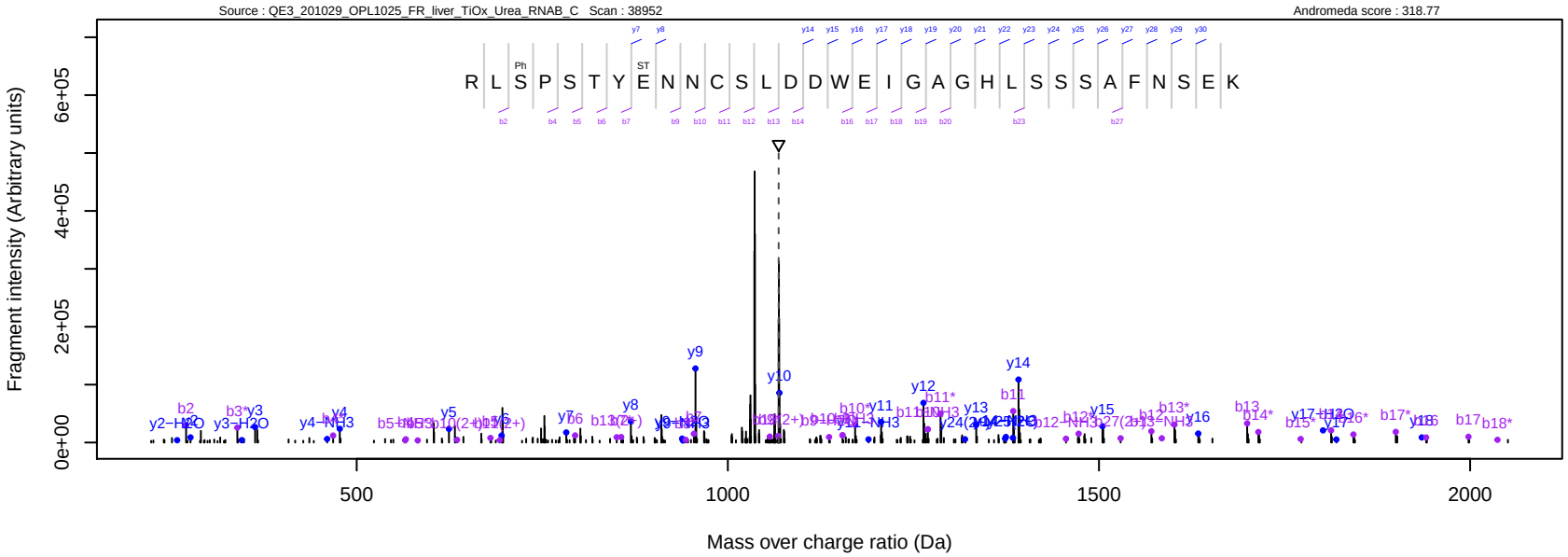
AAETPAVASCWSGPQVS(Phospho (STY))PEHK−2+



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



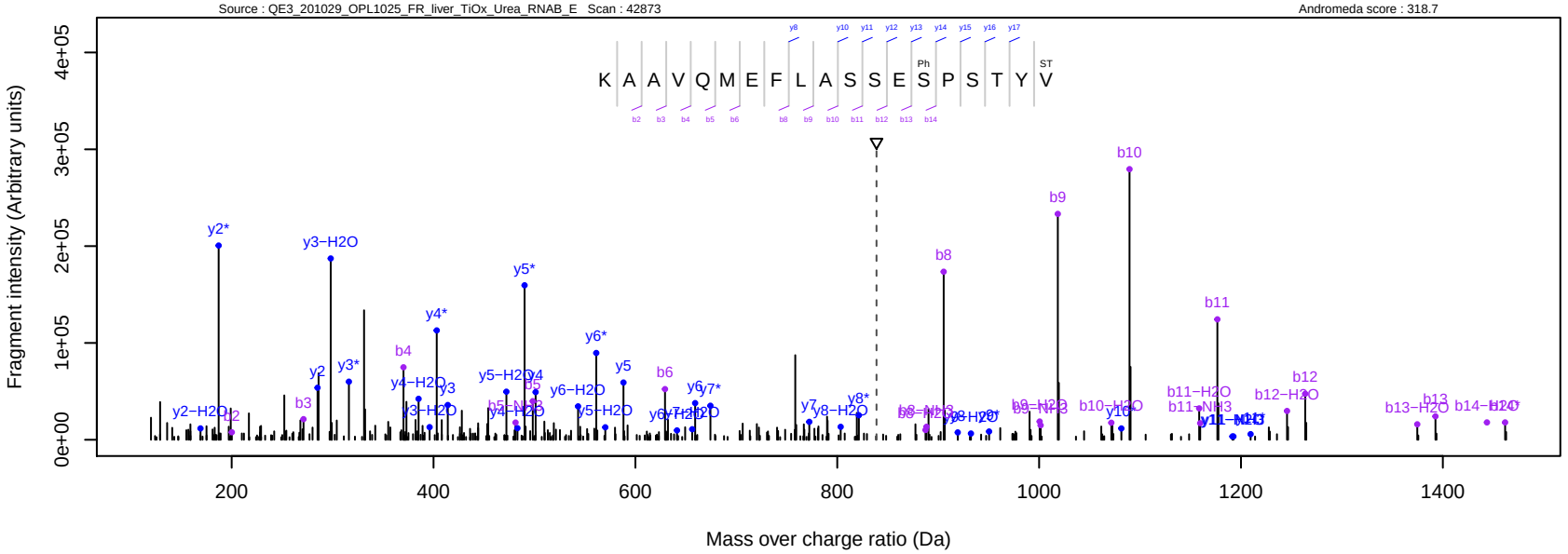
RLS(Phospho (STY))ENNCSLDDWEIGAGHLSSSAFNSEK−3+



KAAVQMEFLASSESPSTYV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42873

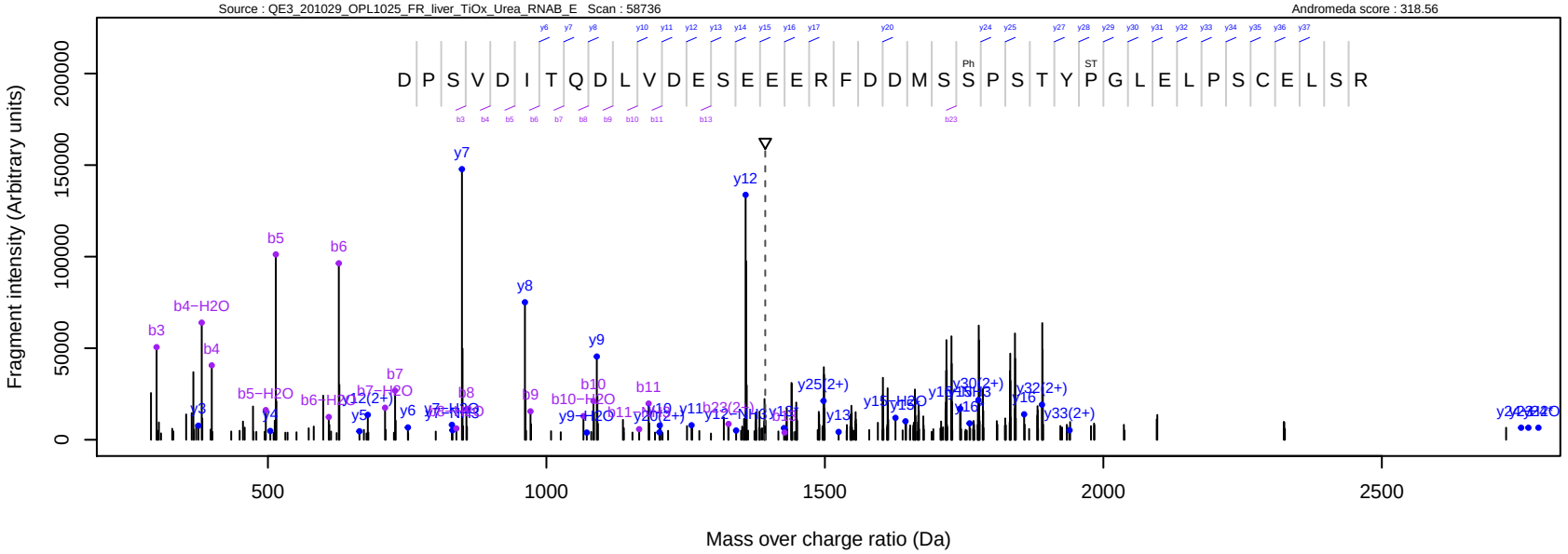
Andromeda score : 318.7



DPSVDITQDLVDESEEERFDDMSS(Phospho (STY))PGLELPSCELSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58736

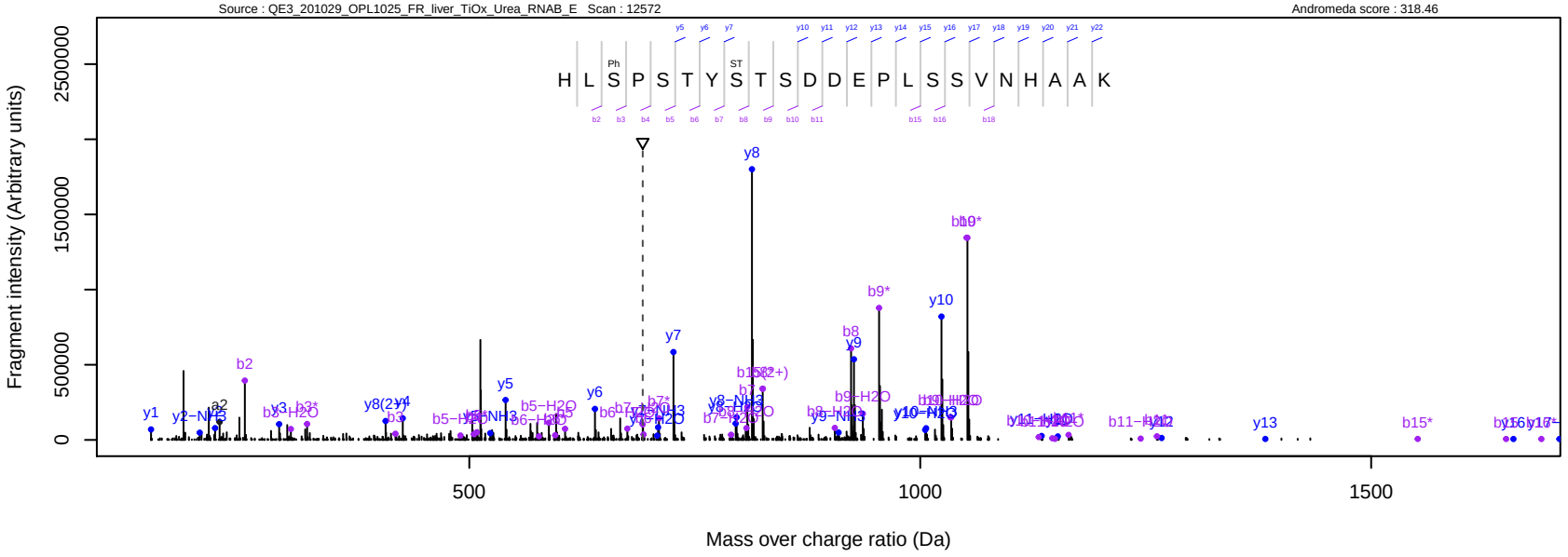
Andromeda score : 318.56

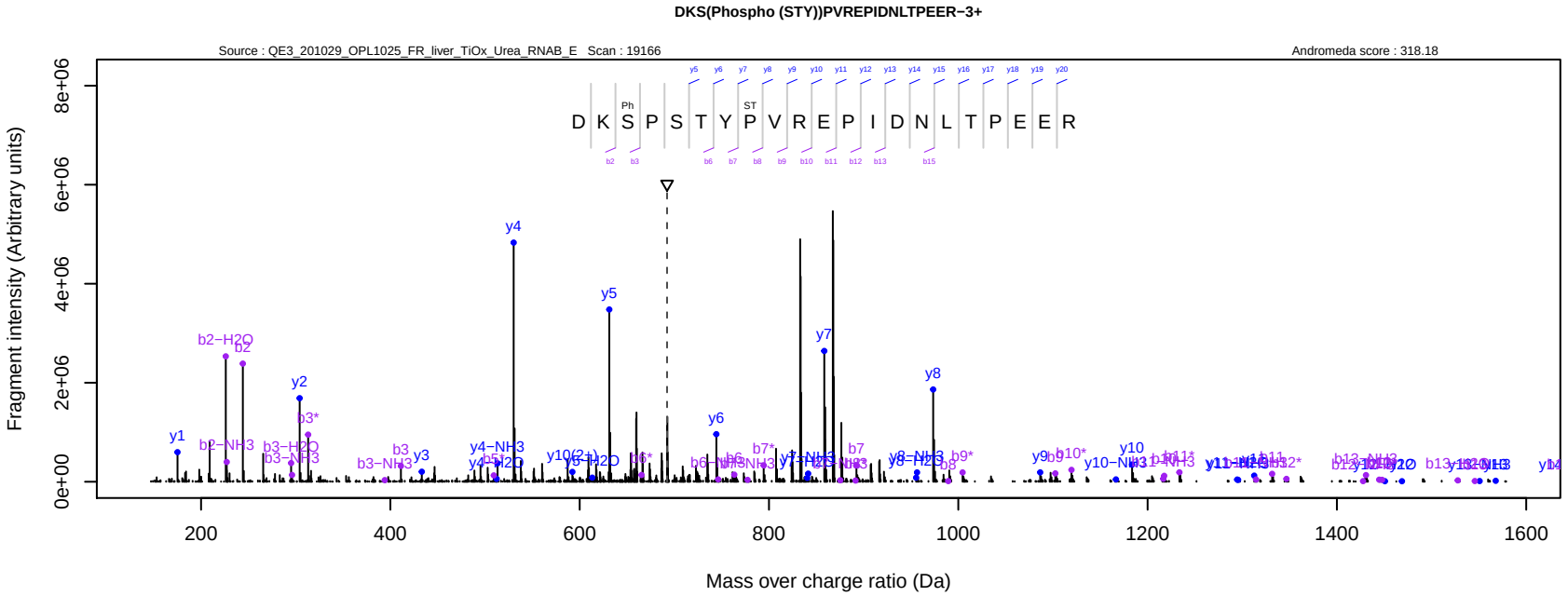


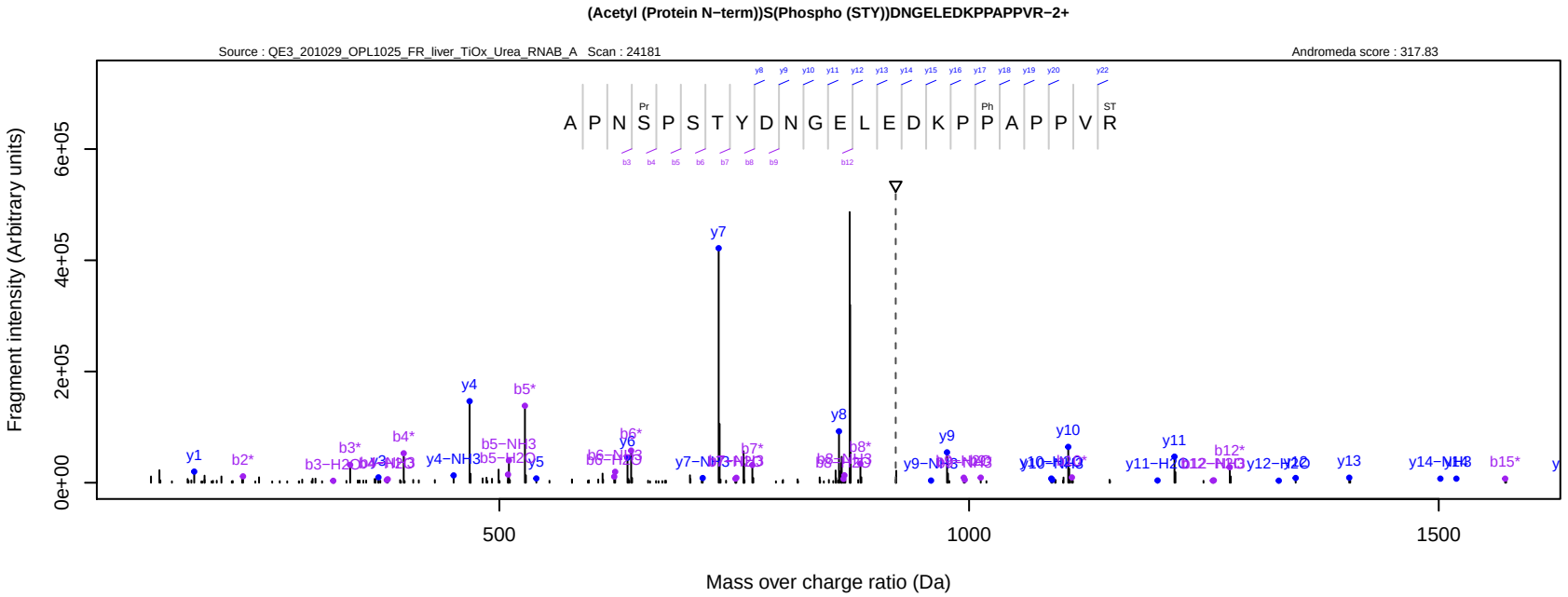
HLS(Phospho (STY))STSDDEPLSSVNHAAK−3+

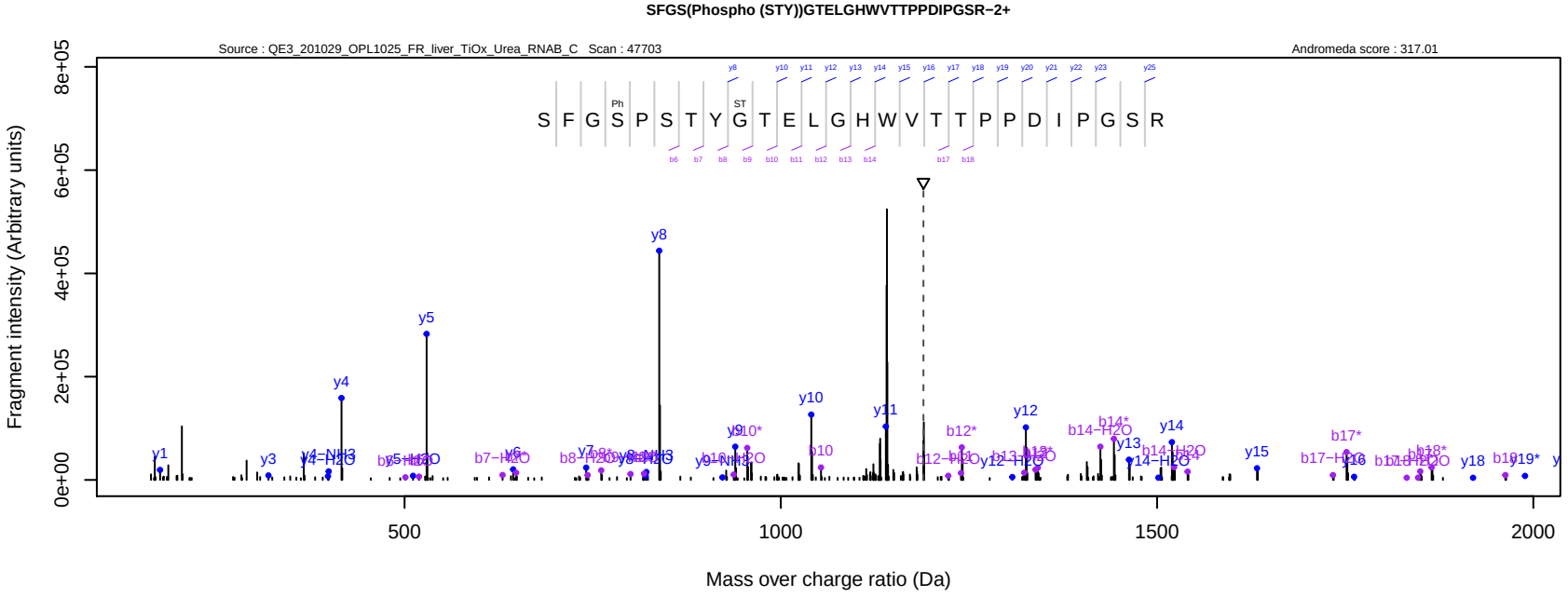
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12572

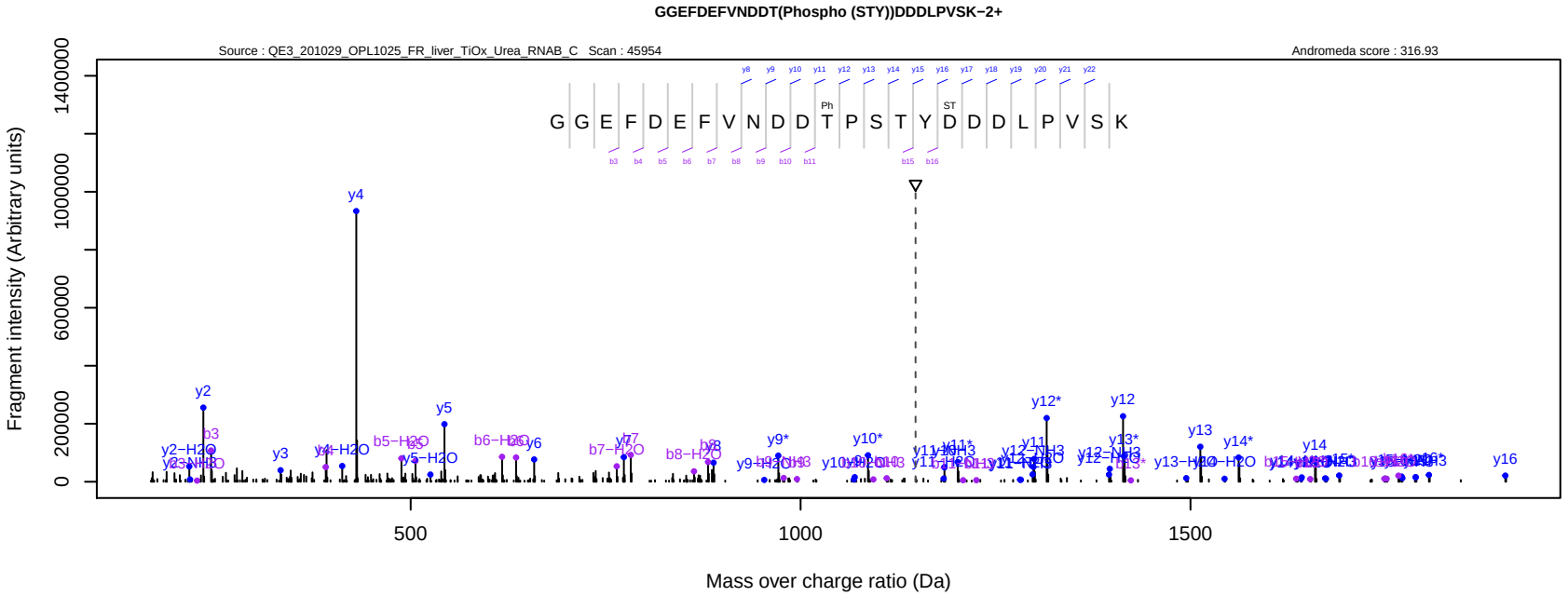
Andromeda score : 318.46

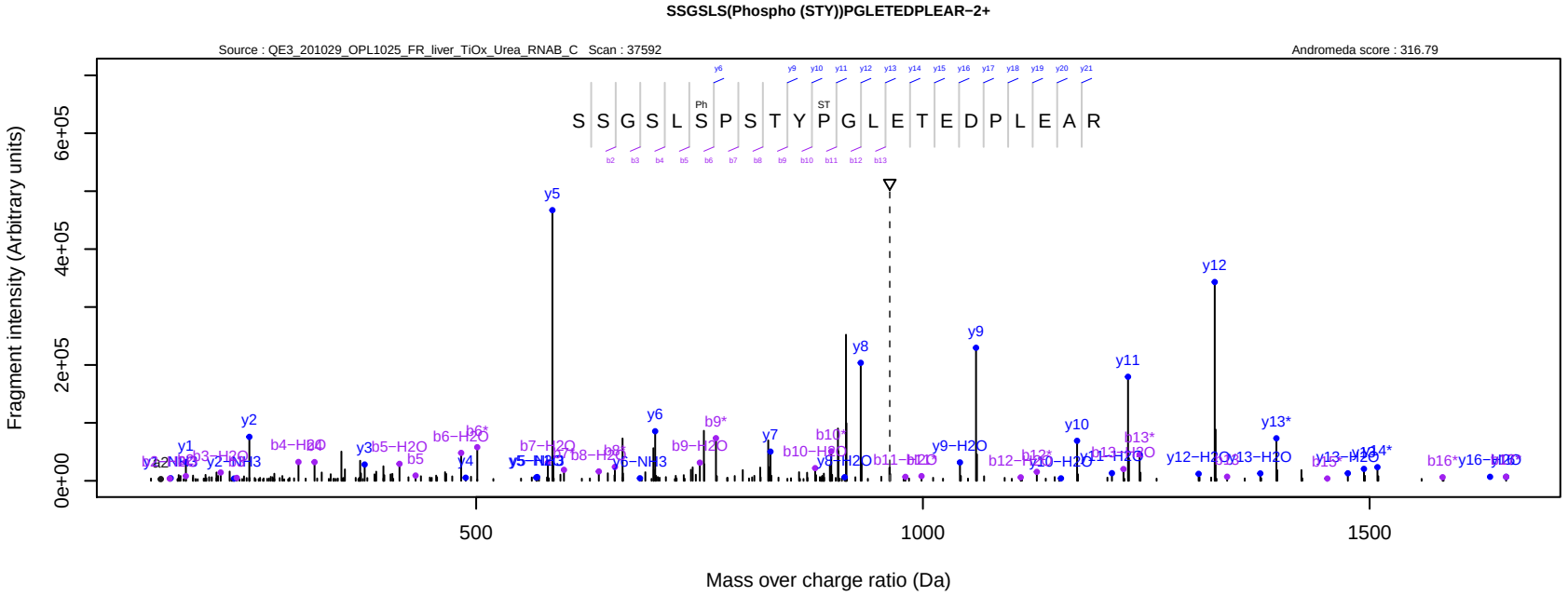


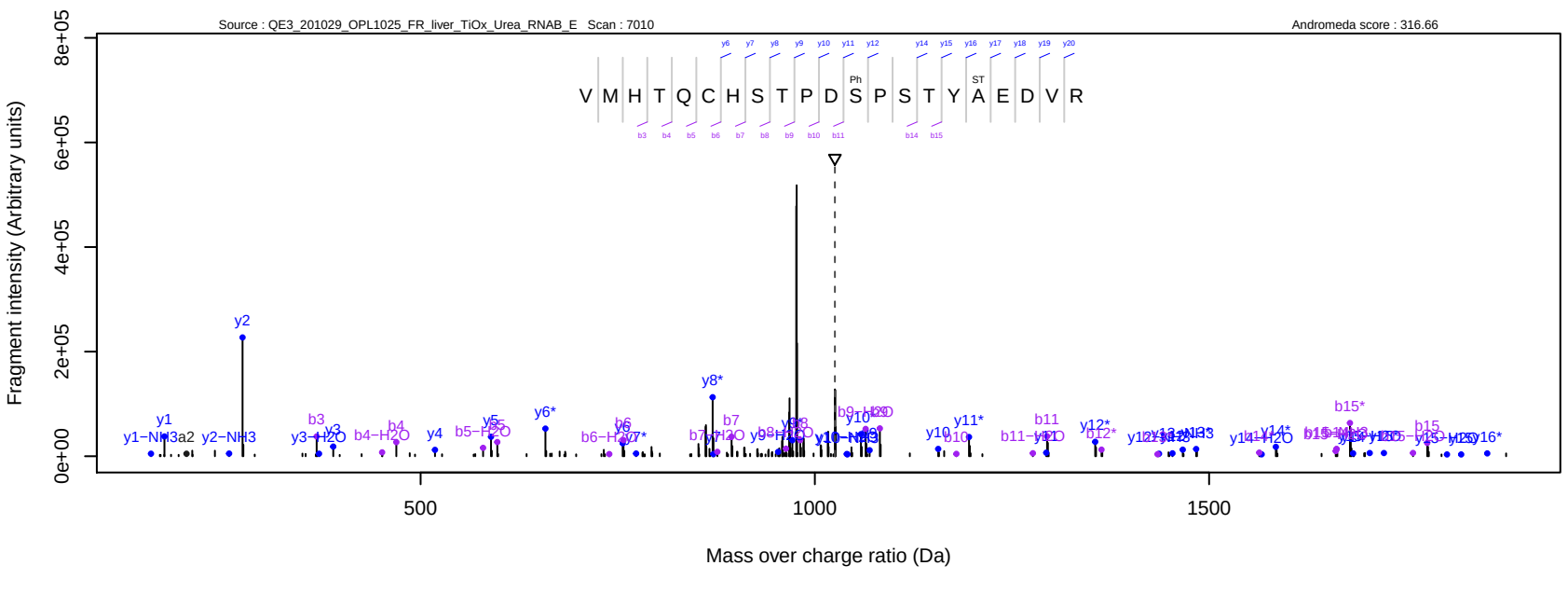

DKS(Phospho (STY))PVREPIDNLTPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19166
Andromeda score : 318.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

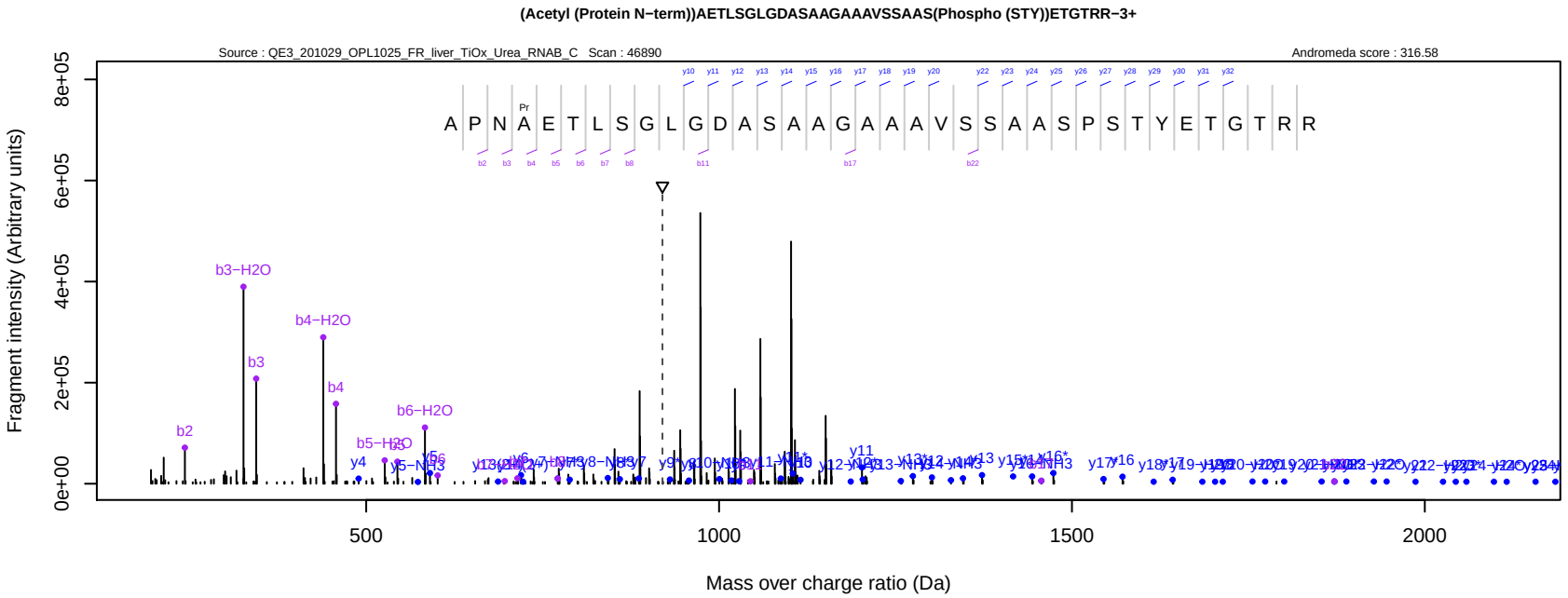

(Acetyl (Protein N−term))S(Phospho (STY))DNGELEDKPPAPPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24181
Andromeda score : 317.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

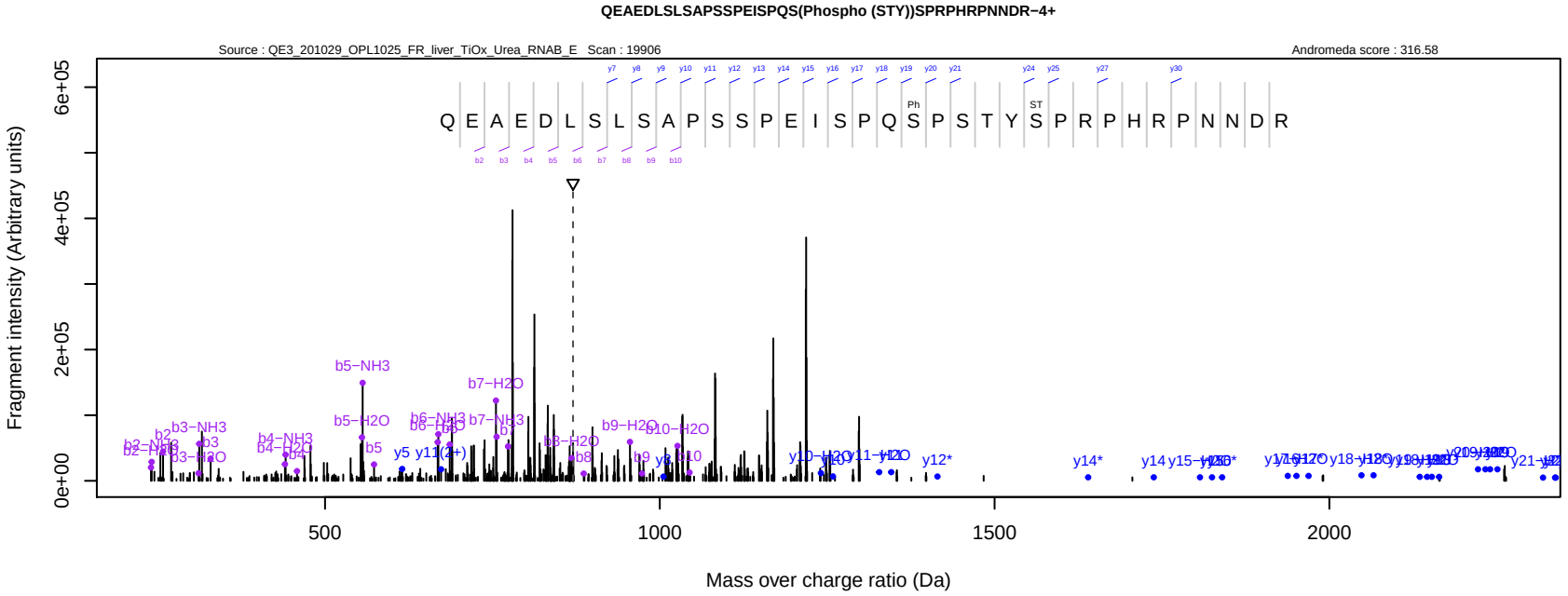

SFGS(Phospho (STY))GTELGHWVTTPPDIPGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47703
Andromeda score : 317.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

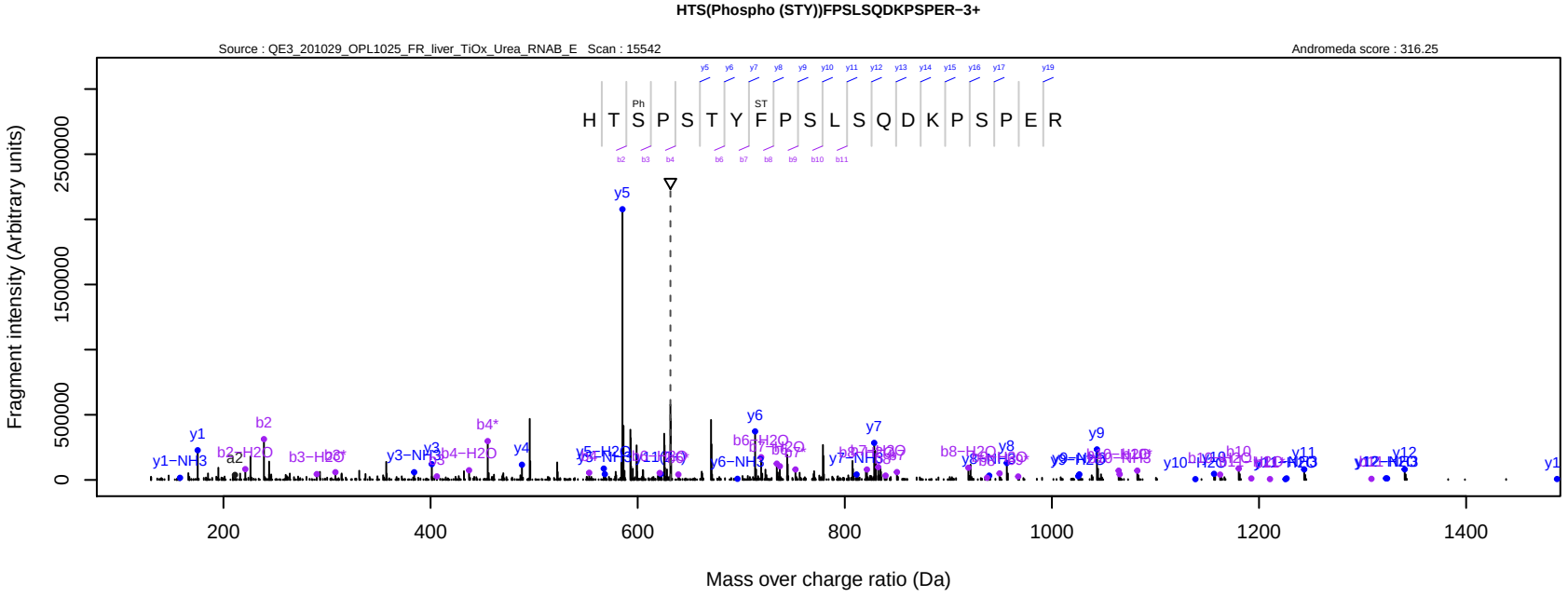

GGEFDEFVNDDTpSPSTYDDDLPVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45954
Andromeda score : 316.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSGSLSpPSTYpGLETEDPLEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37592
Andromeda score : 316.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


(Acetyl (Protein N−term))AETLSGLGDASAAGAAAVSSAAS(Phospho (STY))ETGTRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46890
Andromeda score : 316.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

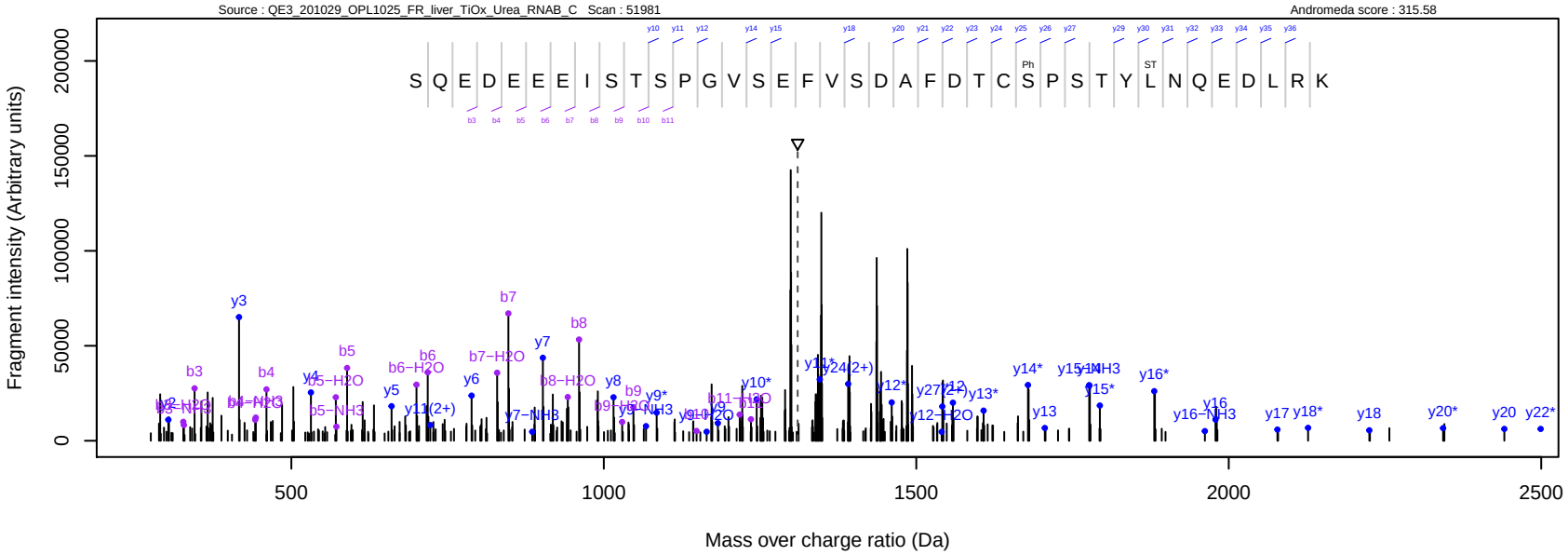

QEAEDLSLSAPSSPEISPQS(Phospho (STY))SPRPHRPNNDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19906
Andromeda score : 316.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTS(Phospho (STY))FPSLSQDKPSPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15542
Andromeda score : 316.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQEDEEEISTSPGVSEFVSDAFDTCS(Phospho (STY))LNQEDLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51981

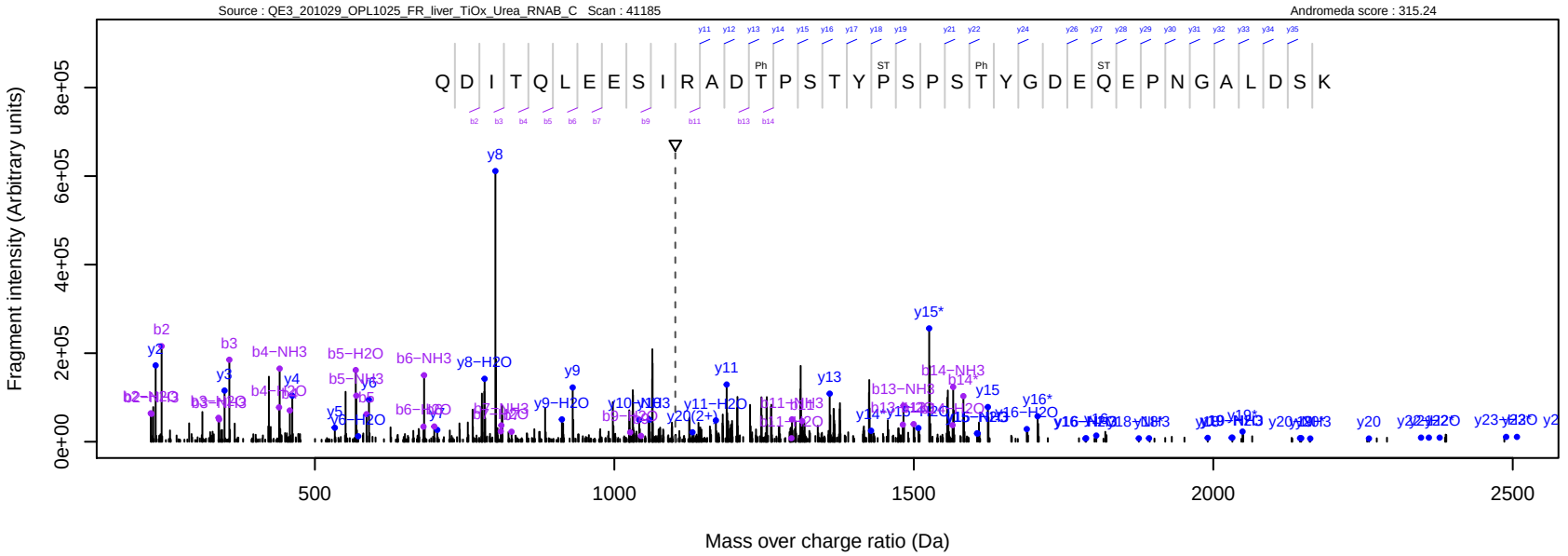
Andromeda score : 315.58



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41185

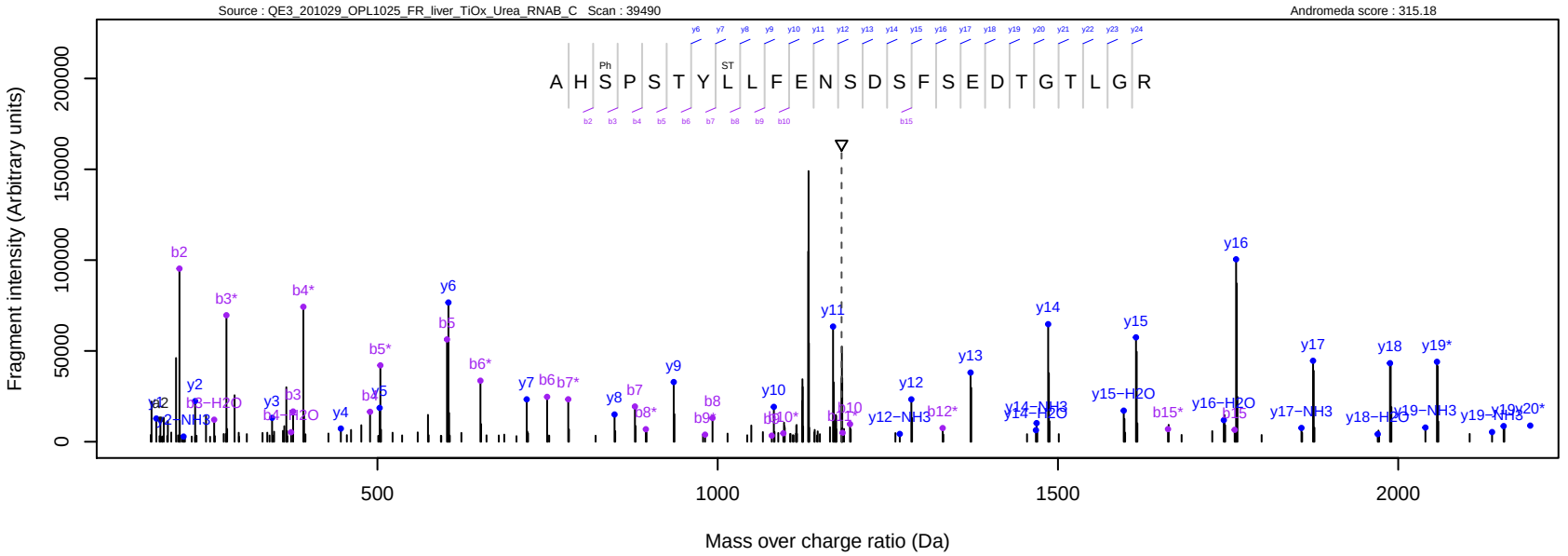
Andromeda score : 315.24

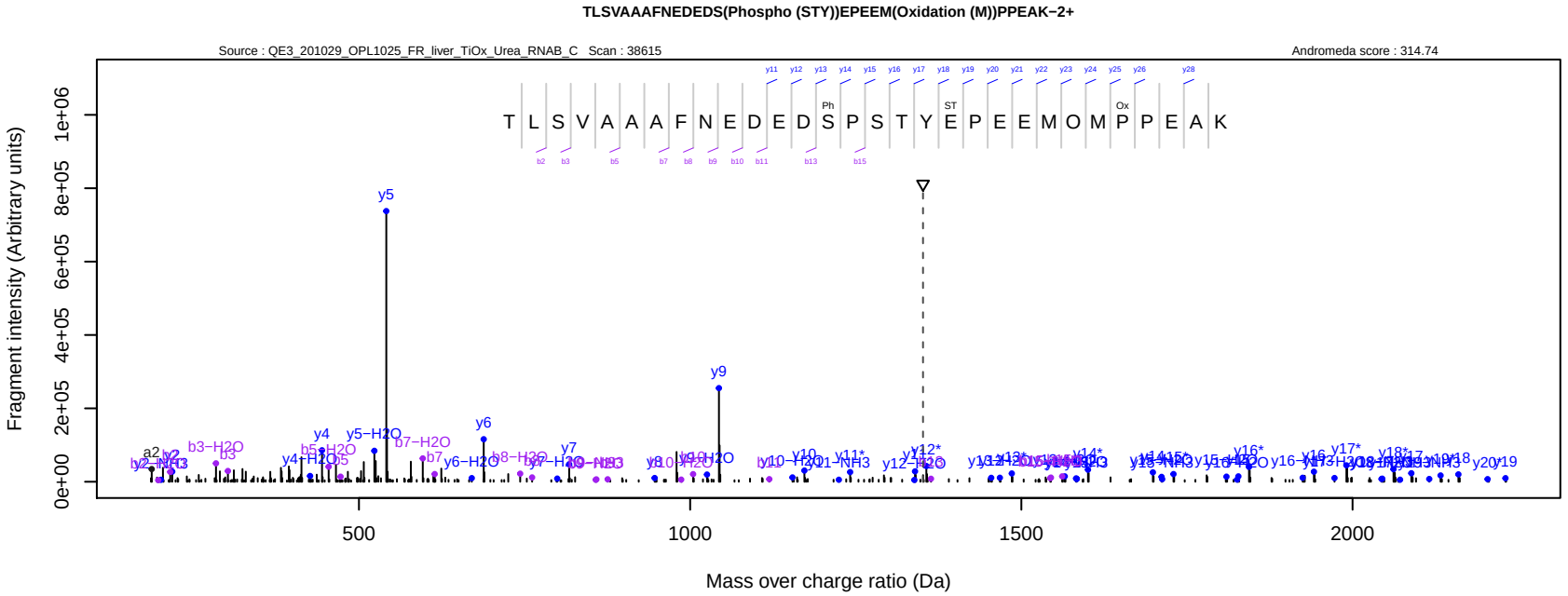


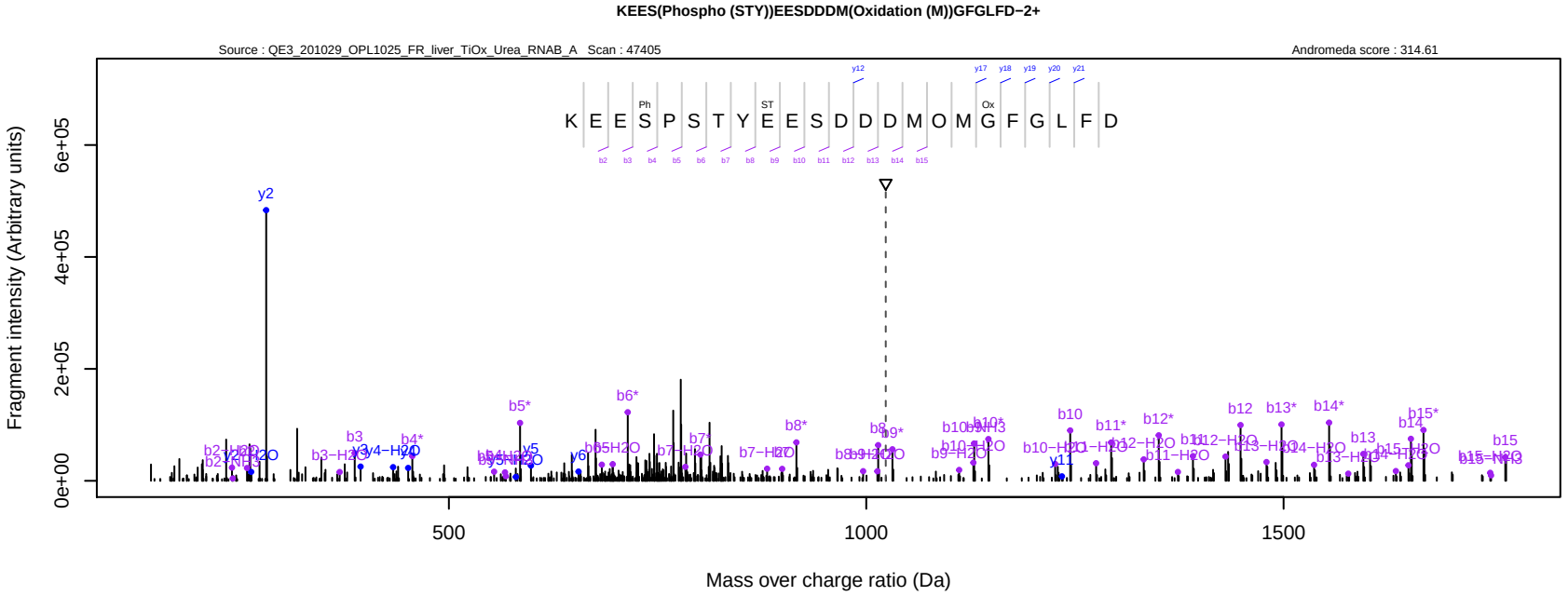
AHS(Phospho (STY))LLFENSDSFSEDTGTLGR−2+

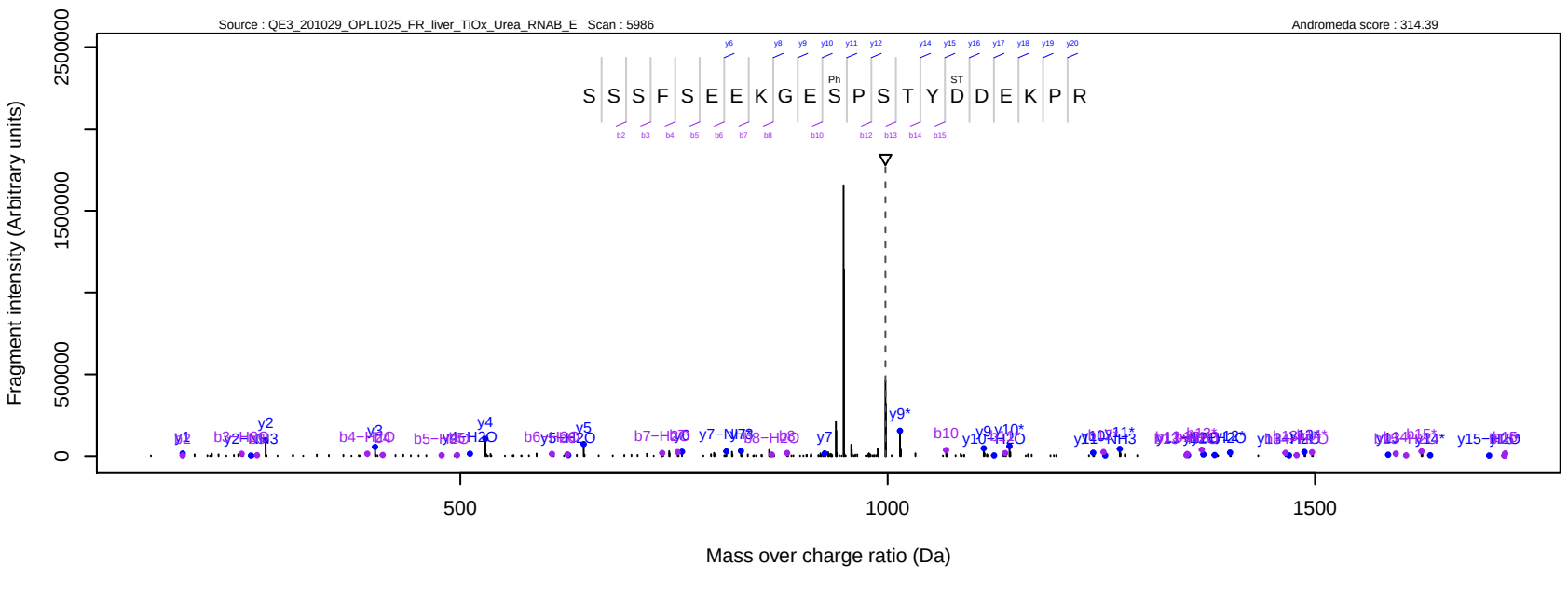
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39490

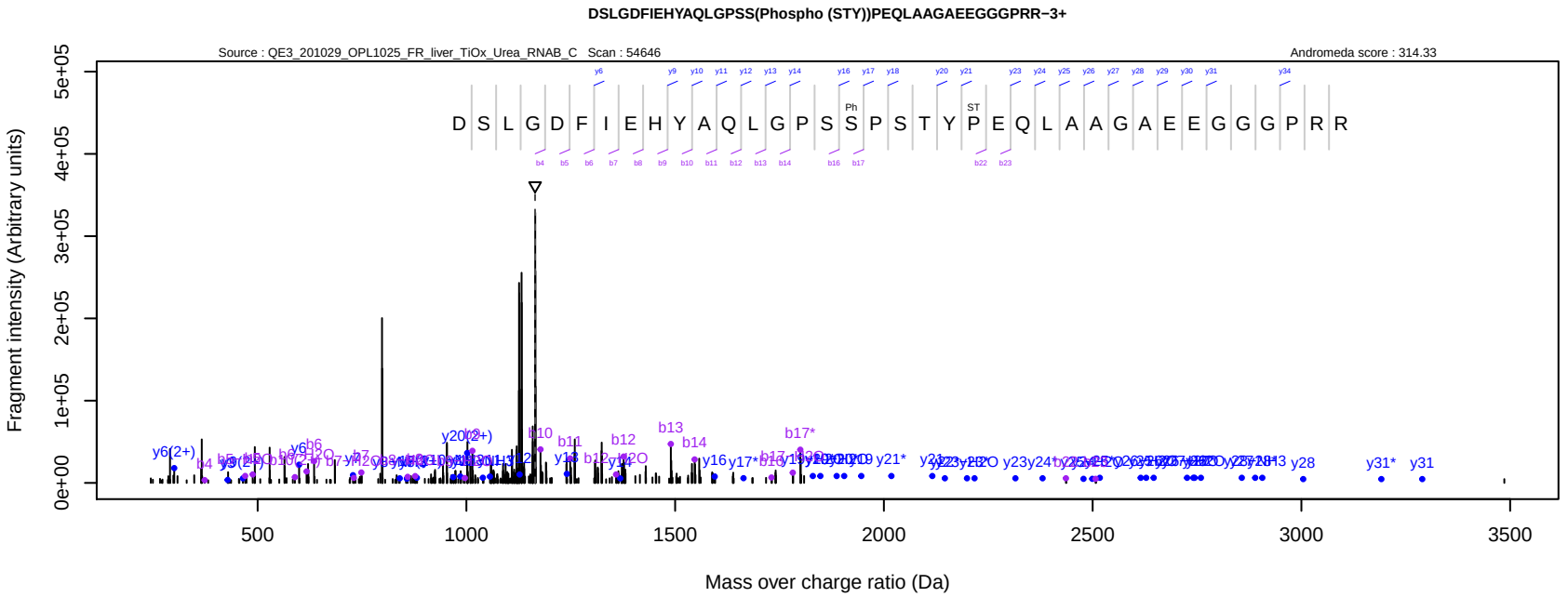
Andromeda score : 315.18

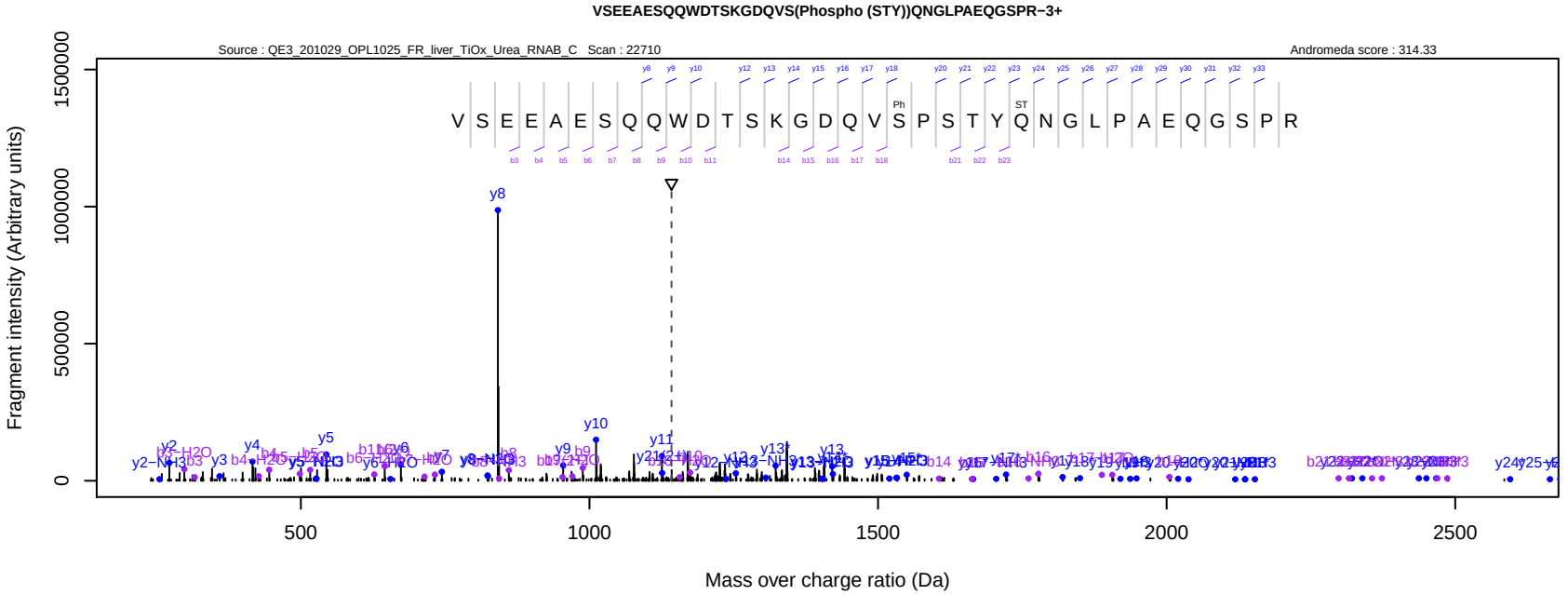


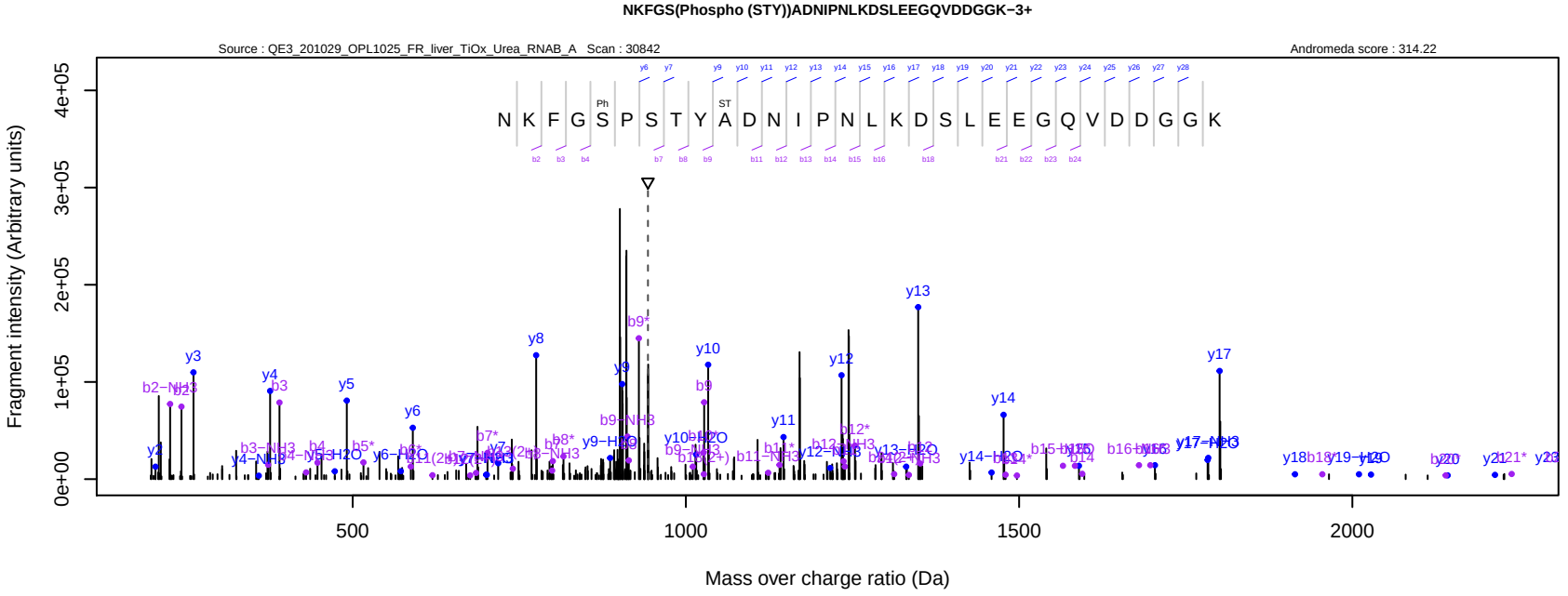

TLSVAAAFNEDEDSPSTYEPEEMOMPPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38615
Andromeda score : 314.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

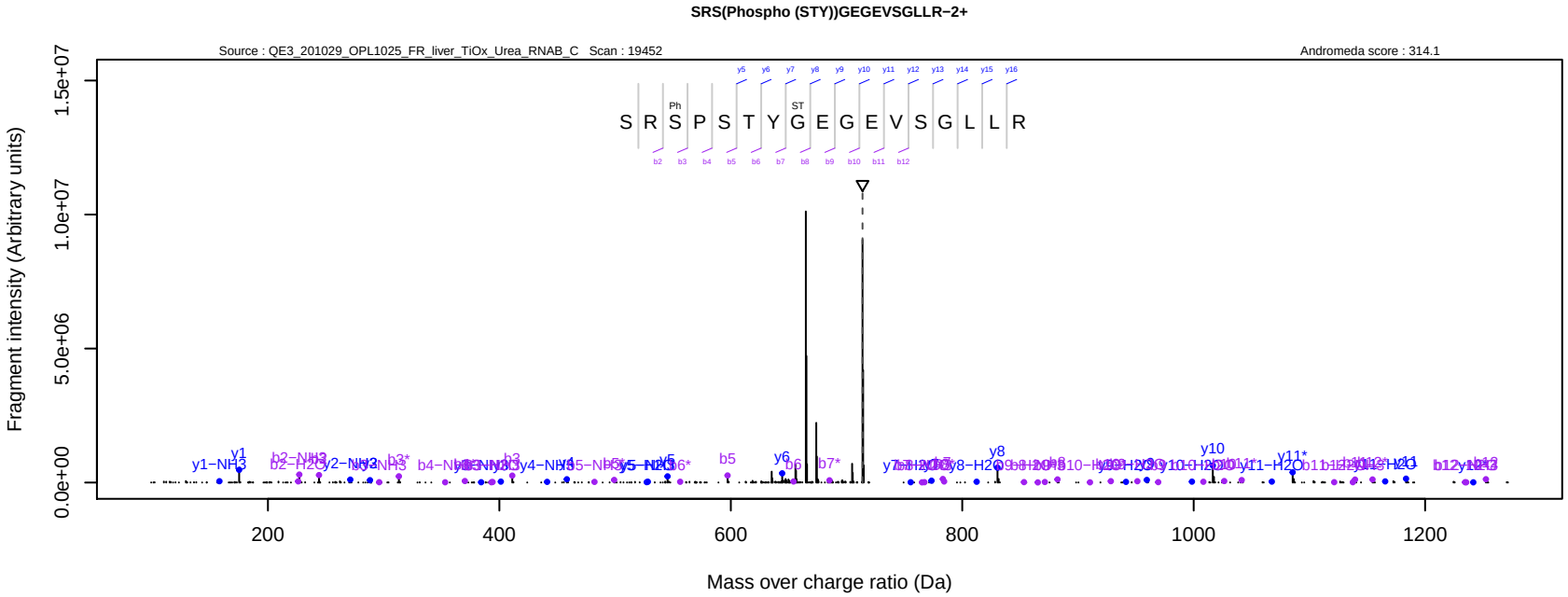

KEESPSTYEESDDDMOMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47405
Andromeda score : 314.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

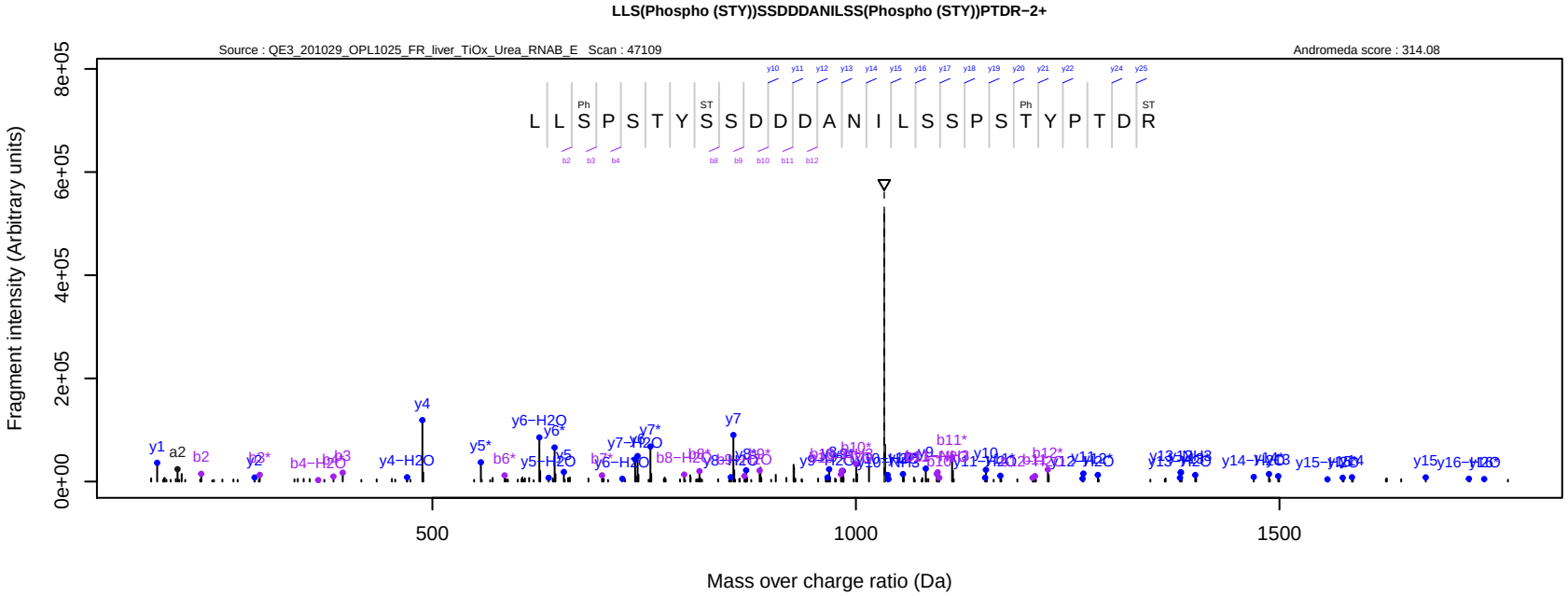

SSSFSEEKGESPSTYDDEKPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5986
Andromeda score : 314.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

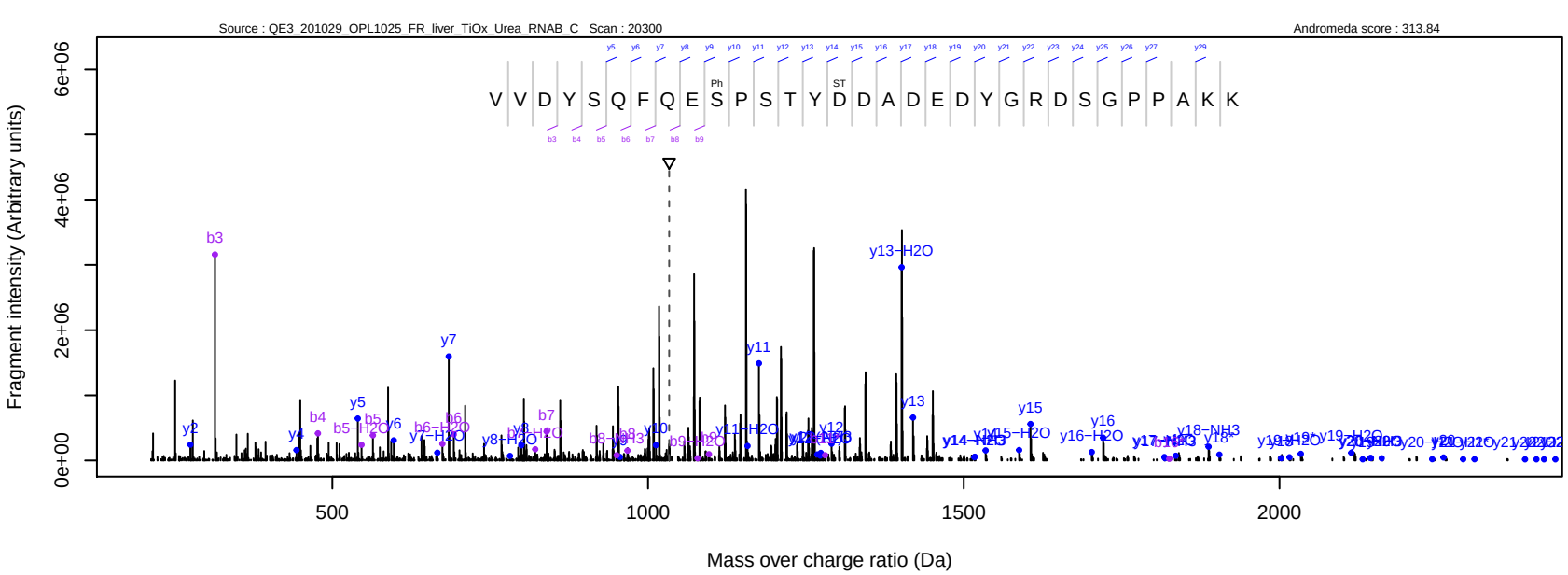

DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54646
Andromeda score : 314.33
D S L G D F I E H Y A Q L G P S S P S T Y P E Q L A A G A E E G G G P R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSEEAESQQWDTSKGDQVS(Phospho (STY))QNGLPAEQGSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22710
Andromeda score : 314.33
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)

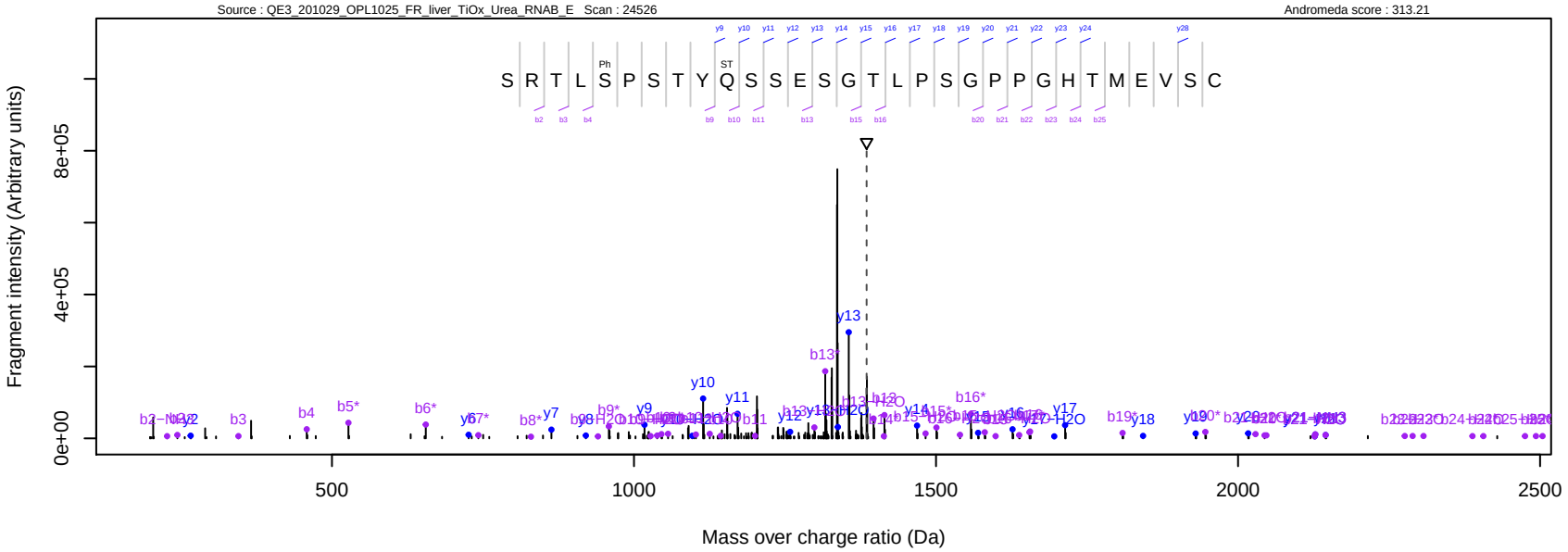

NKFGS(Phospho (STY))ADNIPNLKDSLEEGQVDDGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30842
Andromeda score : 314.22
N K F G S P S T Y A D N I P N L K D S L E E G Q V D D G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))GEGEVSGLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19452
Andromeda score : 314.1
S R S P S T Y G E G E V S G L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

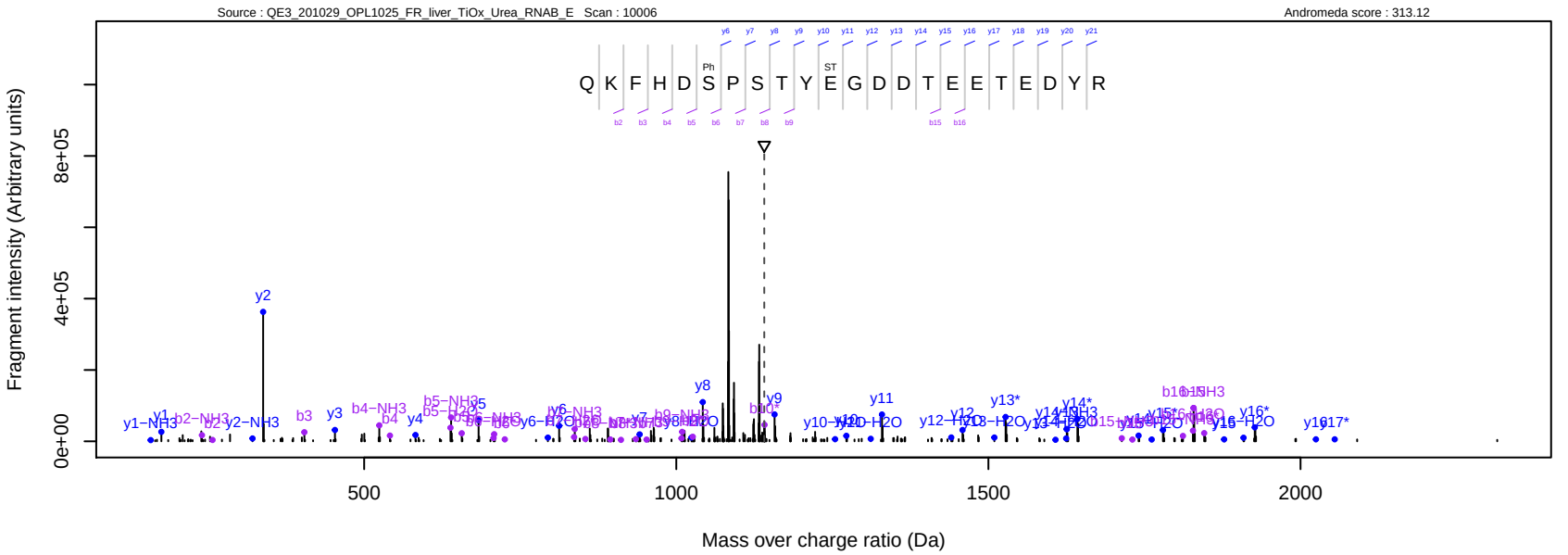

LLS(Phospho (STY))SSDDDANILSS(Phospho (STY))PTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47109
Andromeda score : 314.08
L L S P S T Y S S D D D A N I L S S P S T Y P T D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

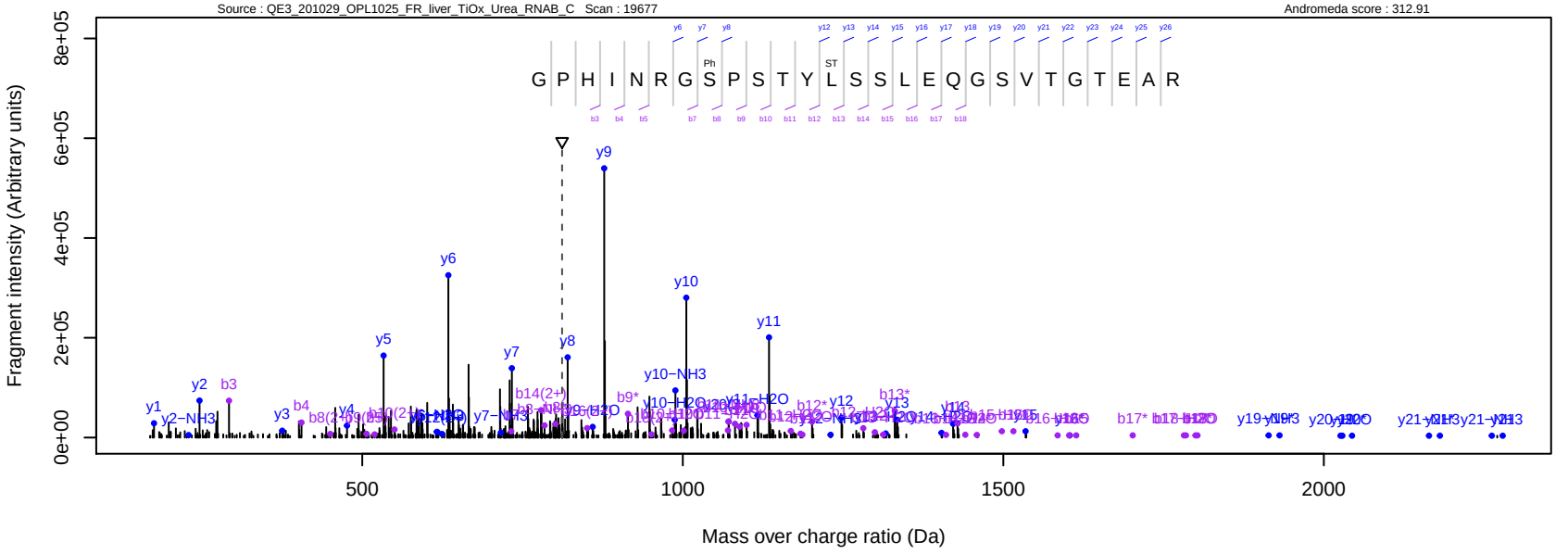
SRTLS(Phospho (STY))QSSESGTLPSGPPGHTMEVSC−2+

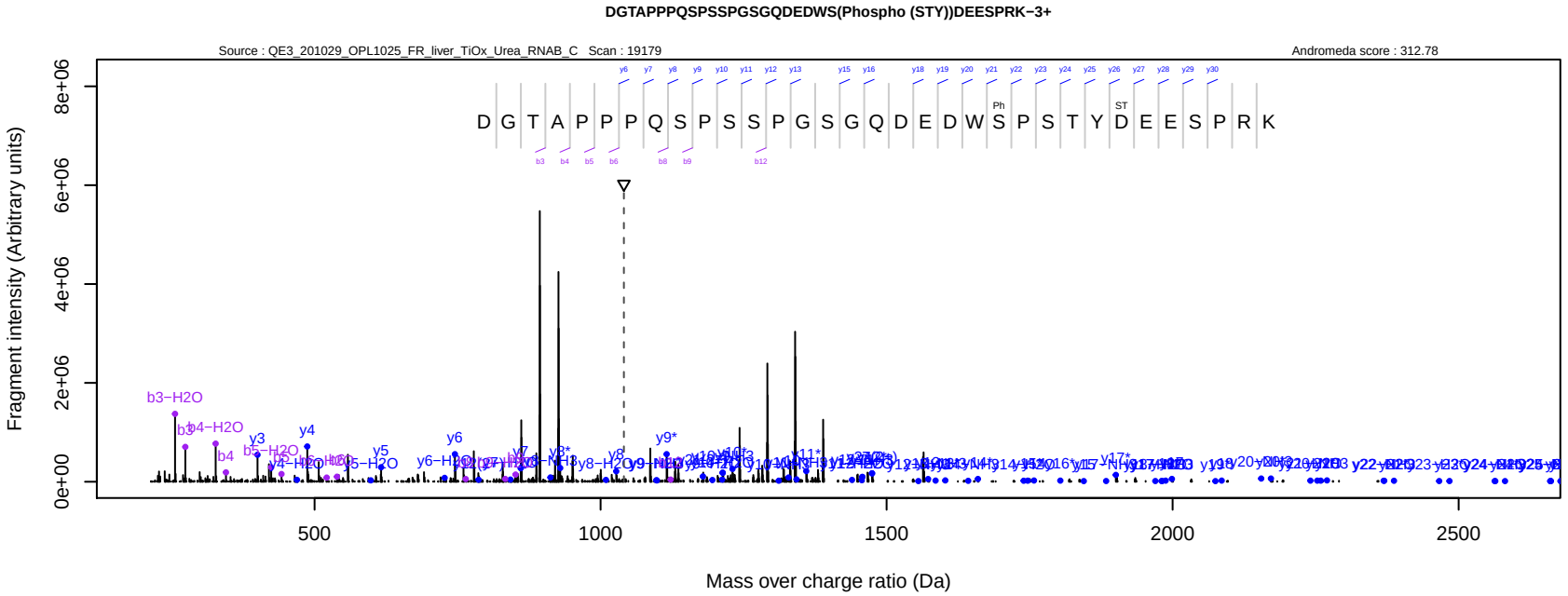


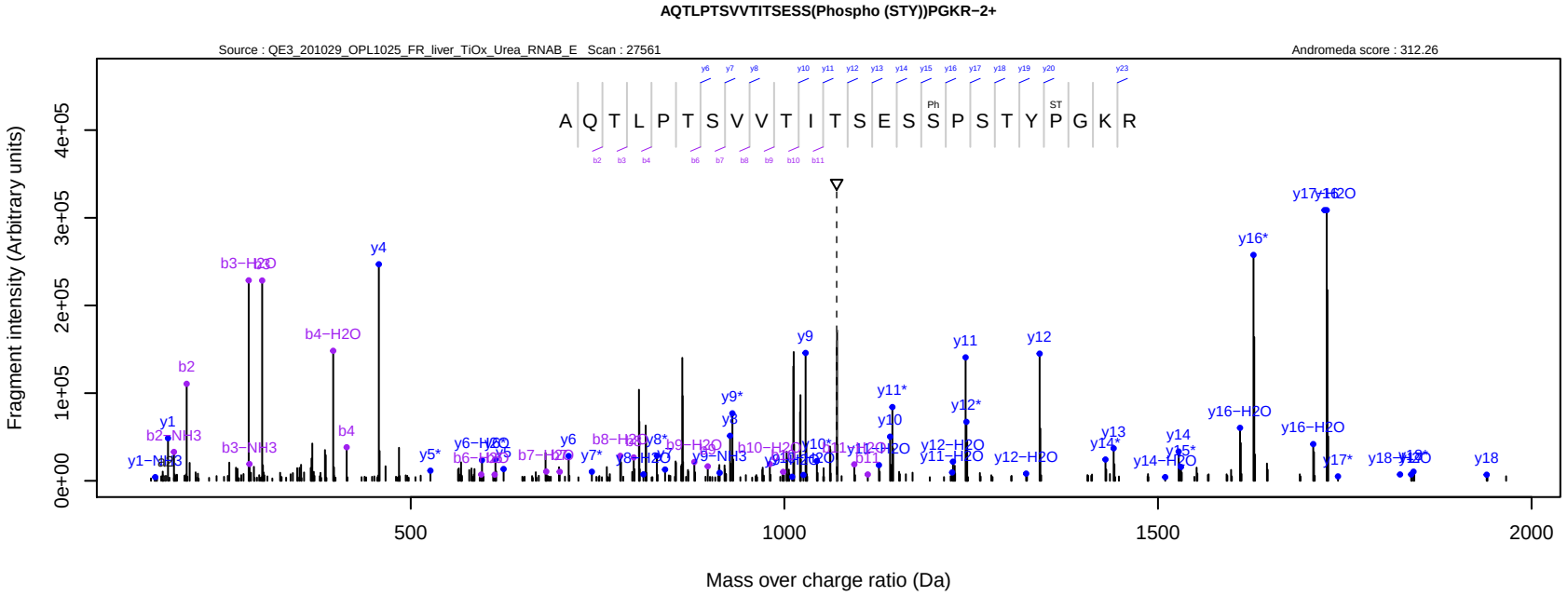
QKFHDS(Phospho (STY))EGDDTEETEDYR−2+

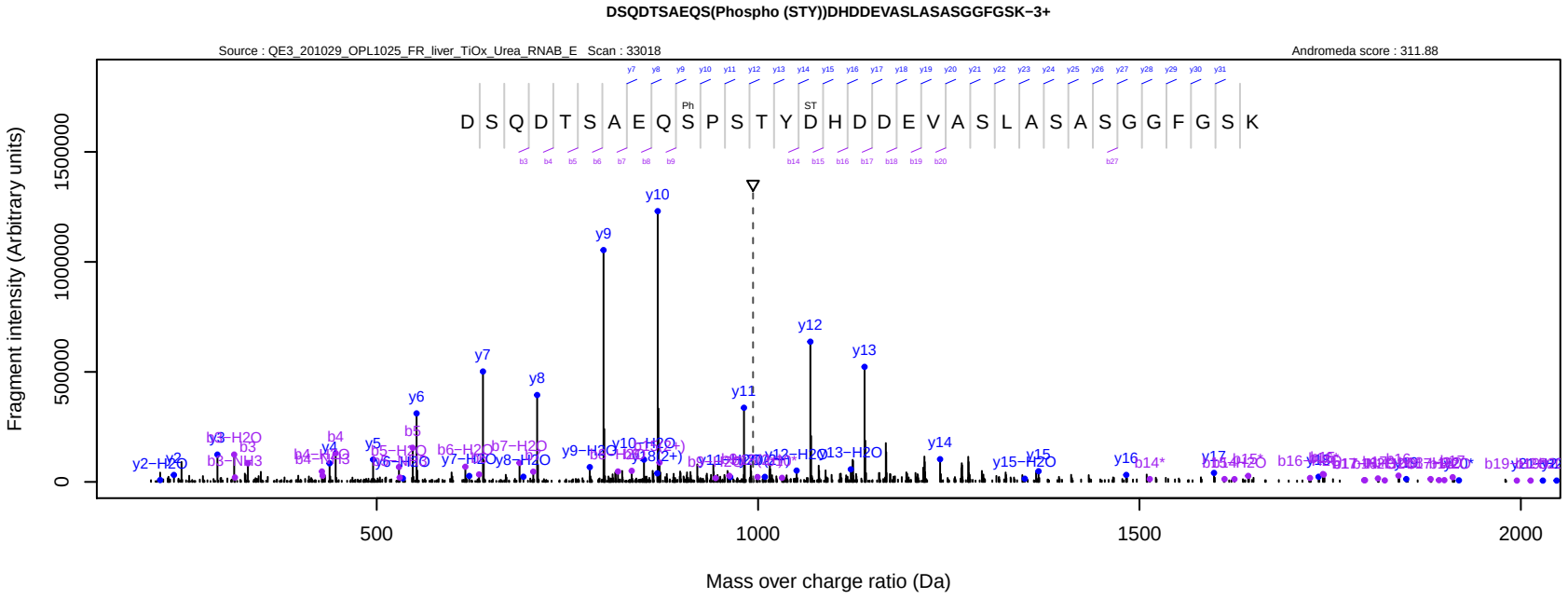


GPHINRGS(Phospho (STY))LSSLEQGSVTGTEAR−3+




DGTAPPPQSPSSPGSGQDEDWS(Phospho (STY))DEESPRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19179
Andromeda score : 312.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

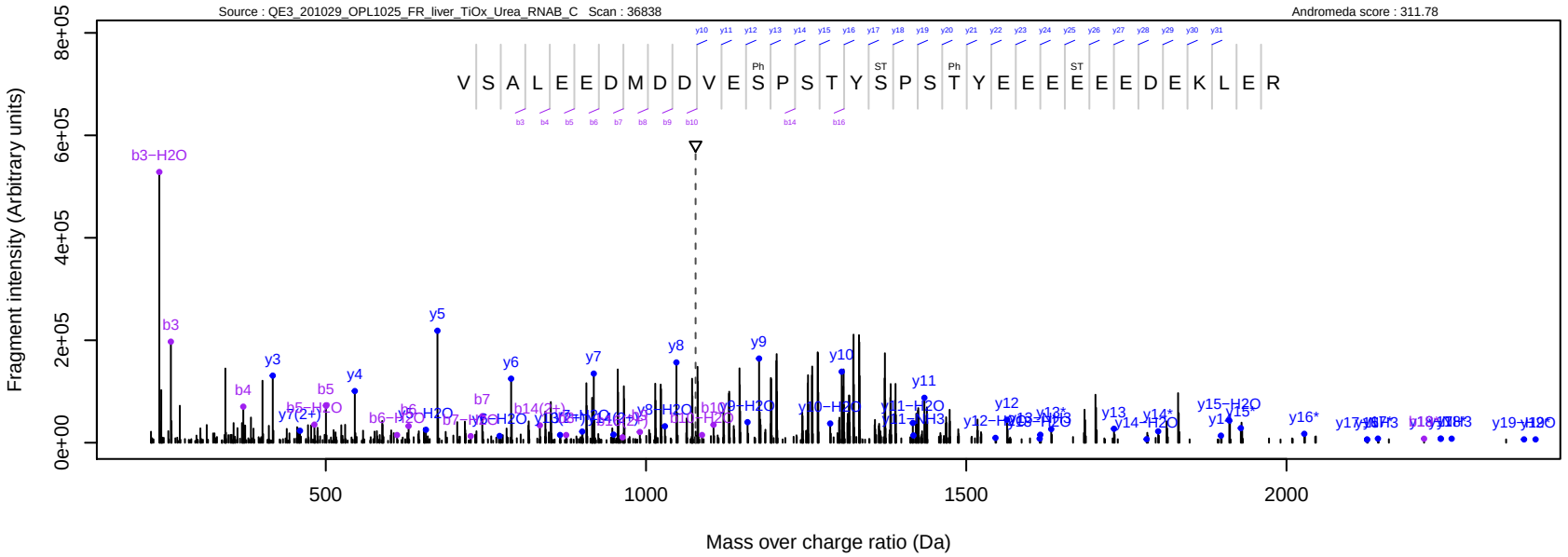

AQTLPTSVVTITSESS(Phospho (STY))PGKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27561
Andromeda score : 312.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSQDTSAEQS(Phospho (STY))DHDDEVASLASASGGFGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33018
Andromeda score : 311.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36838

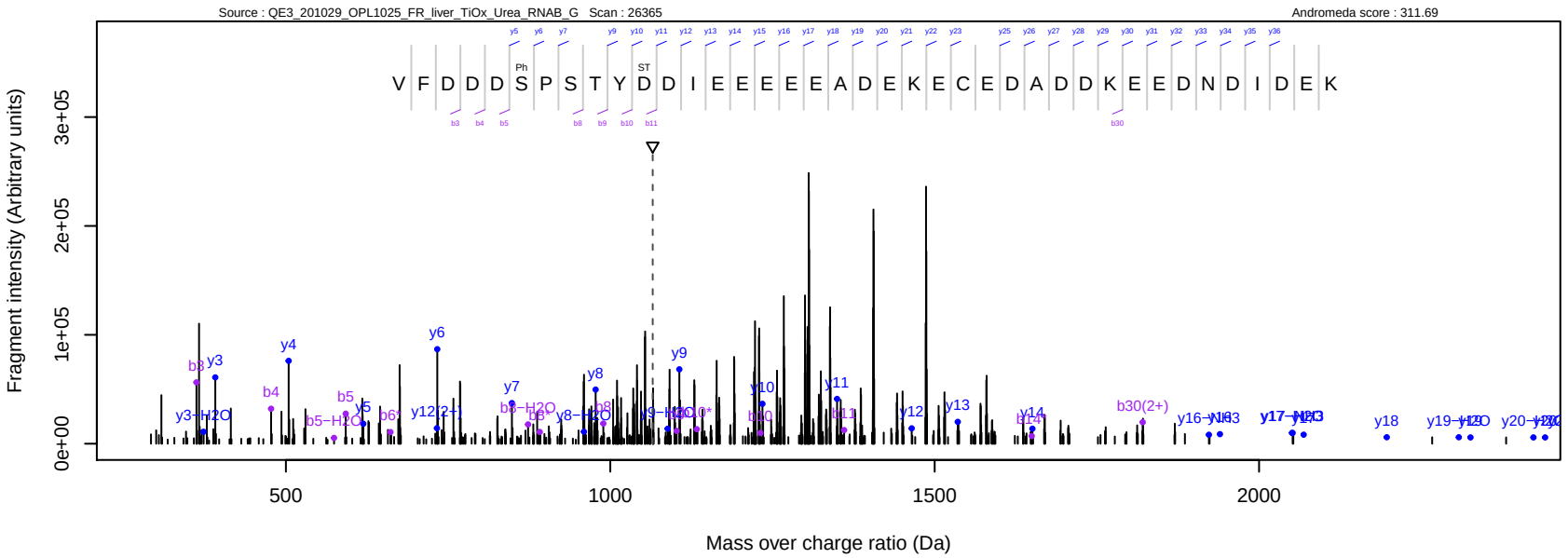
Andromeda score : 311.78



VFDDDS(Phospho (STY))DDIEEEEEADEKECEDADDKEEDNDIDEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 26365

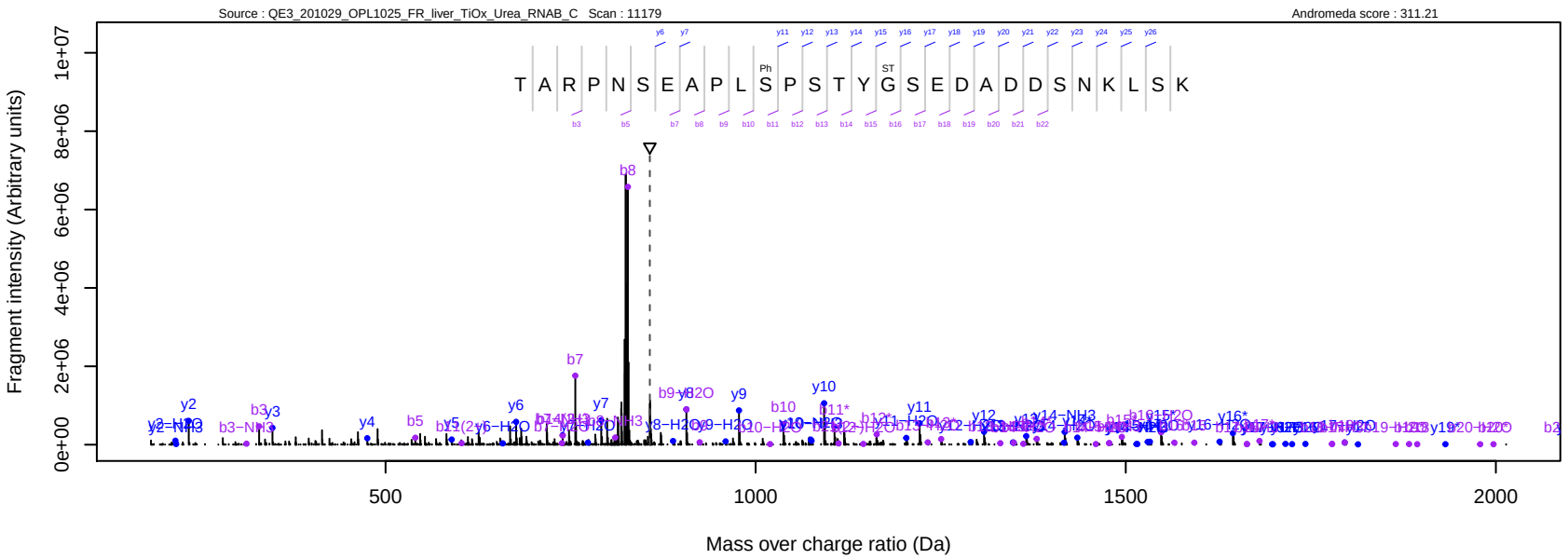
Andromeda score : 311.69



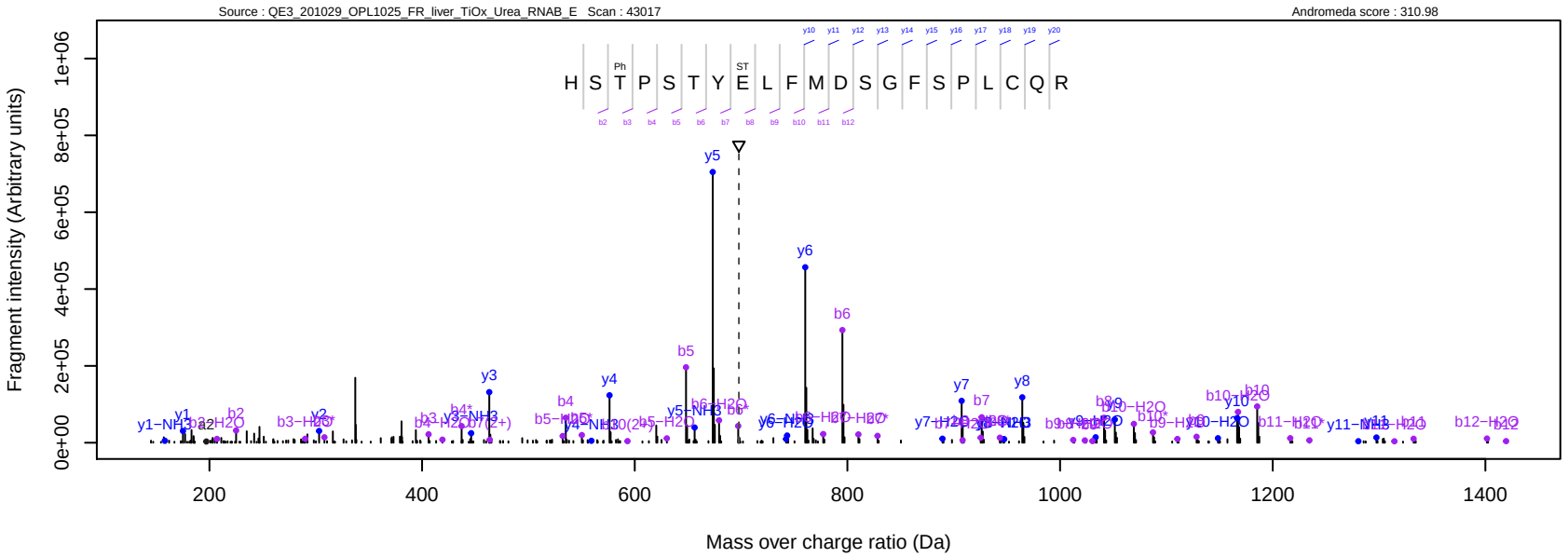
TARPNSEAPLS(Phospho (STY))GSEDADDSNKLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11179

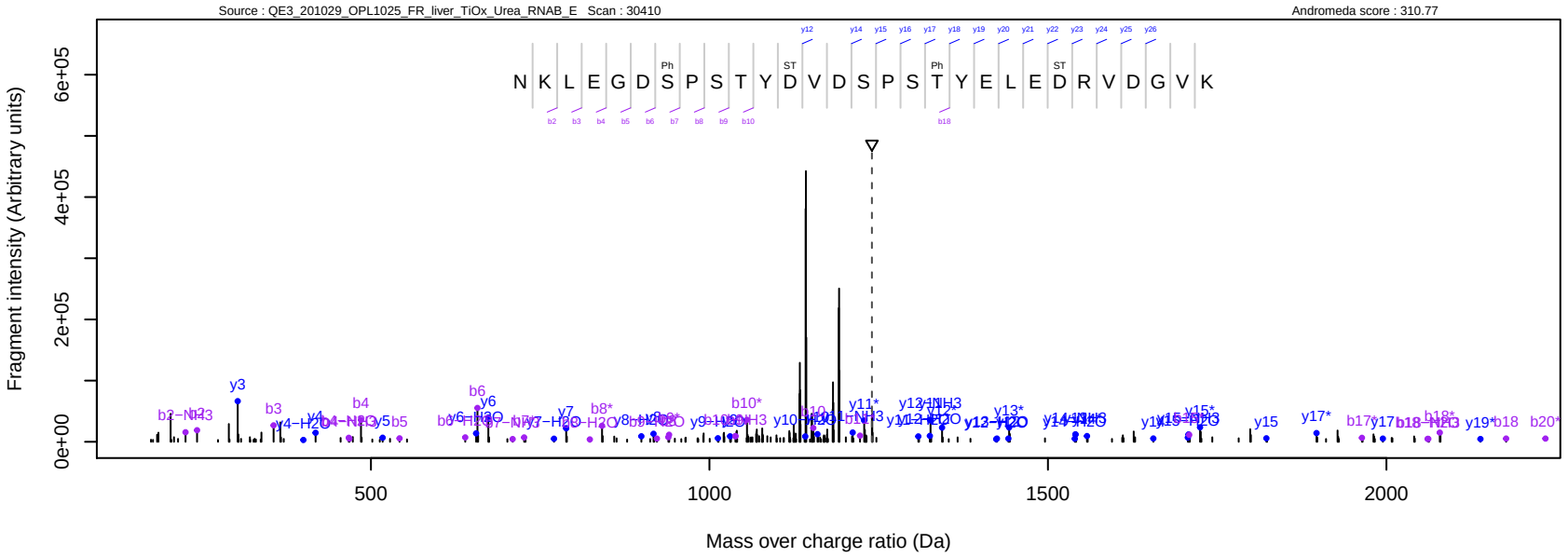
Andromeda score : 311.21



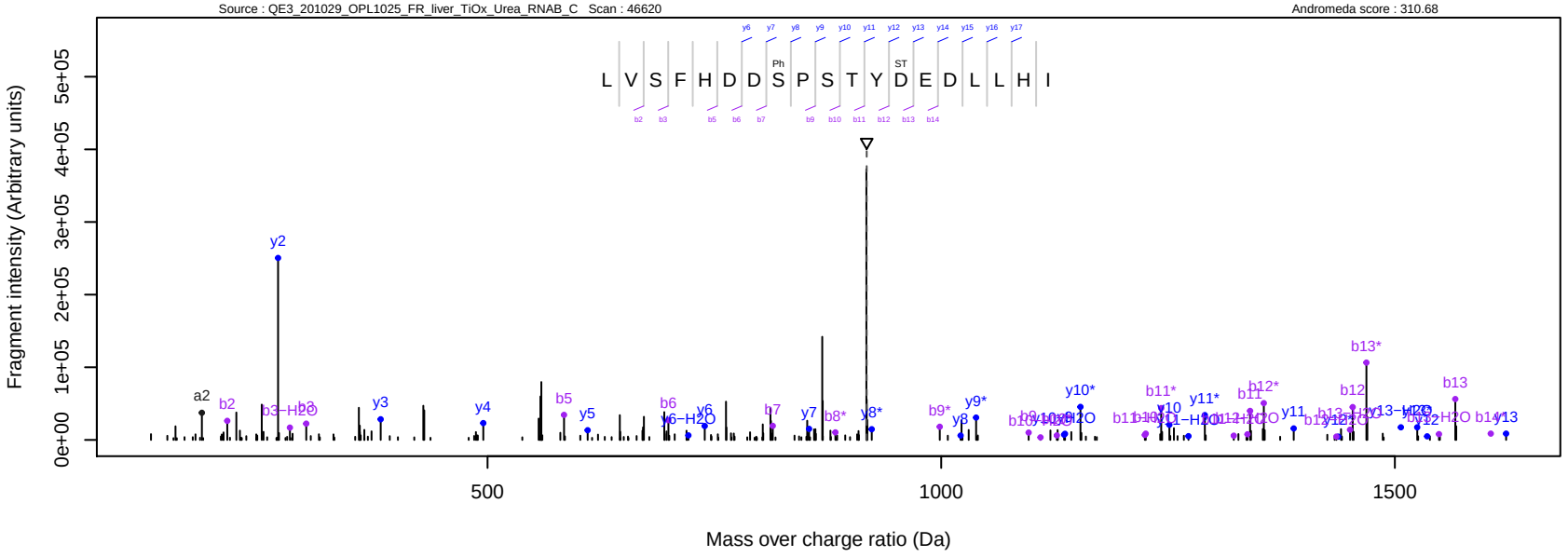
HST(Phospho (STY))ELFMDSGFSPLCQR−3+

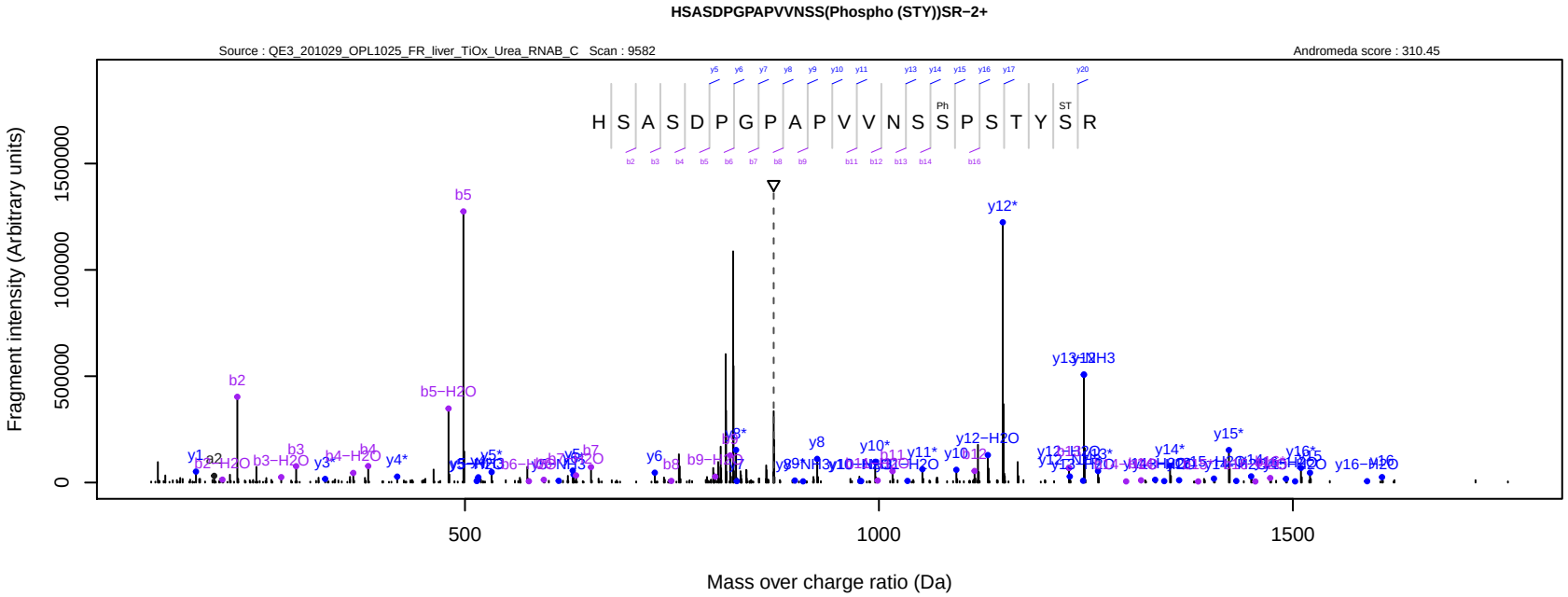


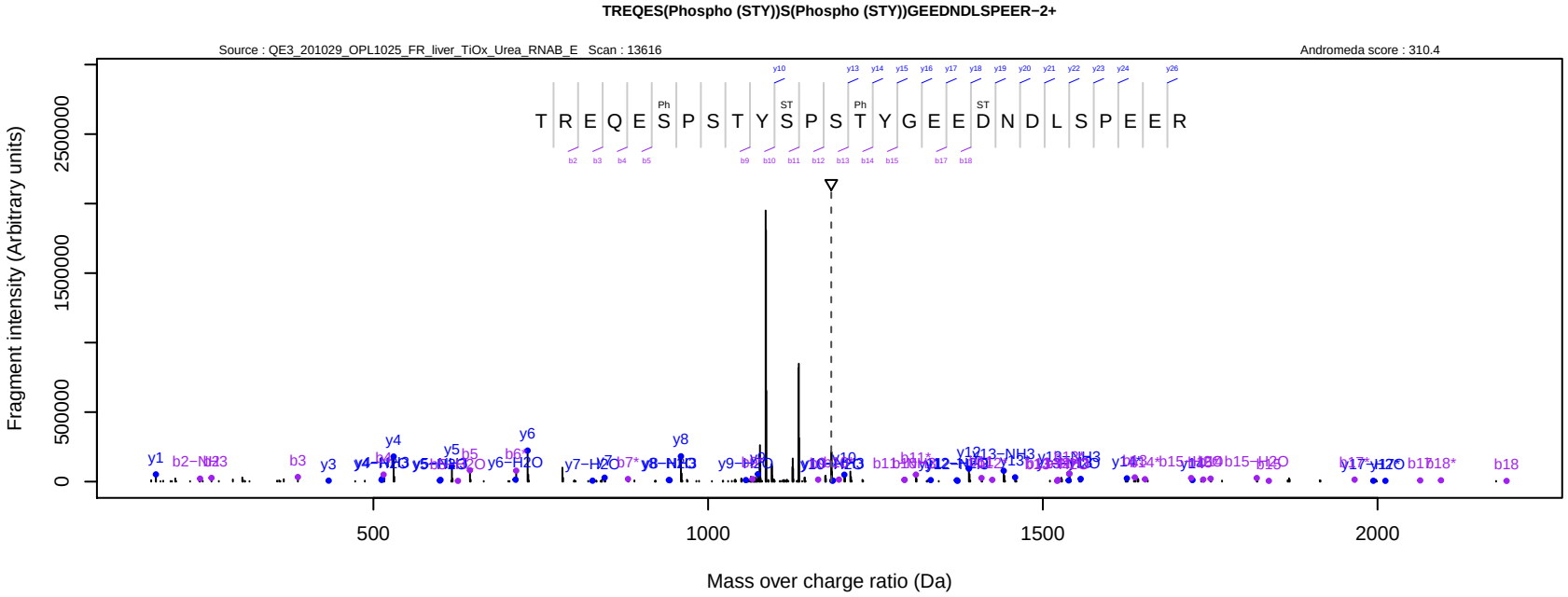
NKLEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−2+

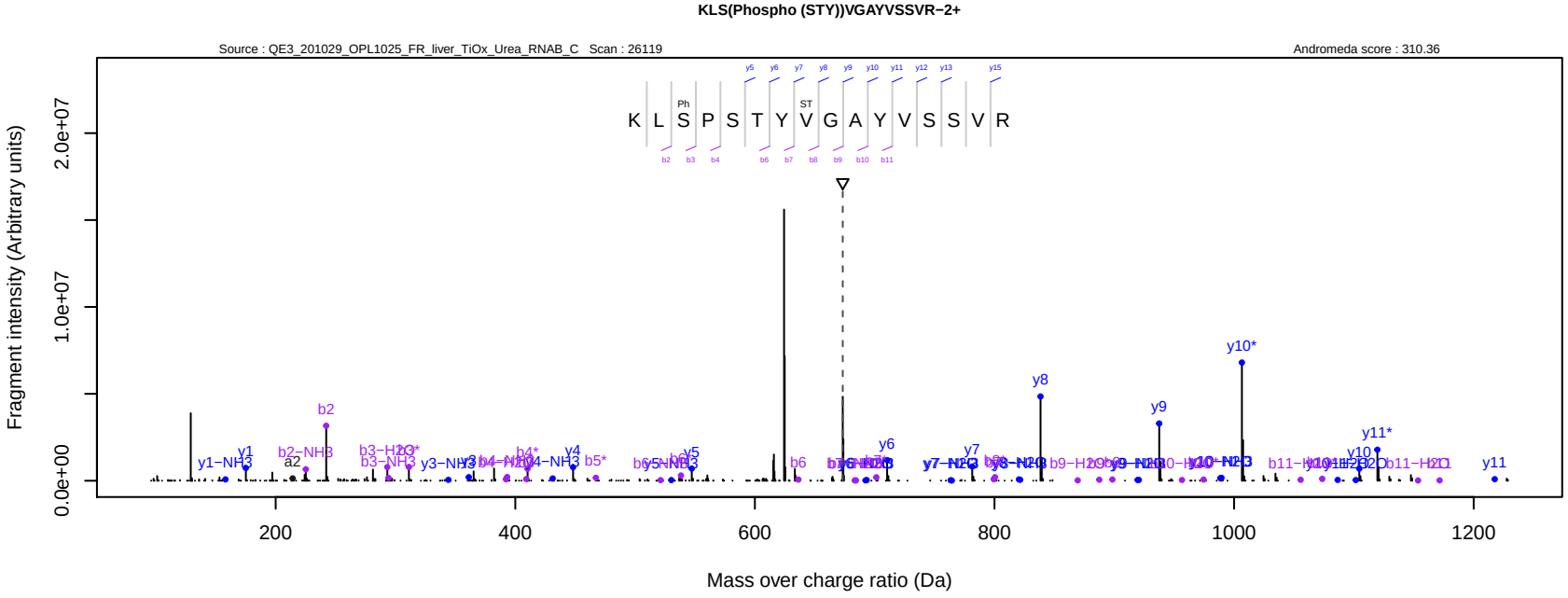


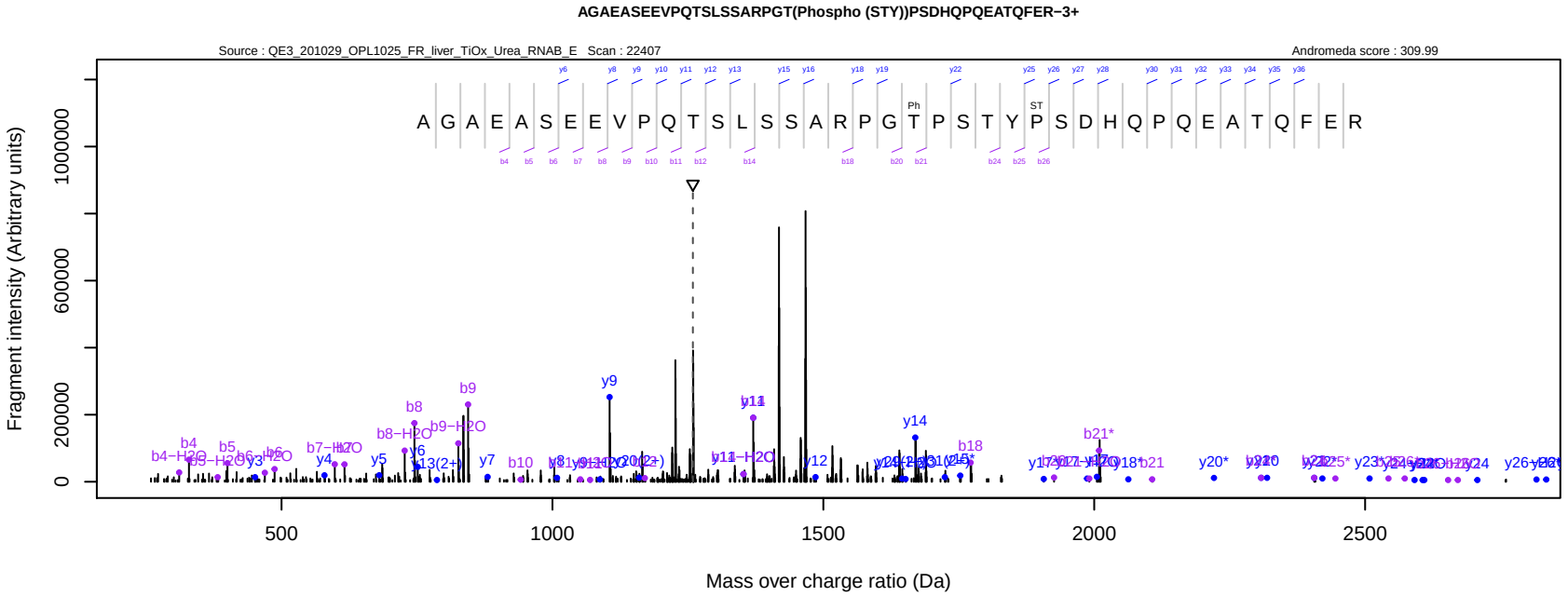
LVSFHDDS(Phospho (STY))DEDLLHI−2+

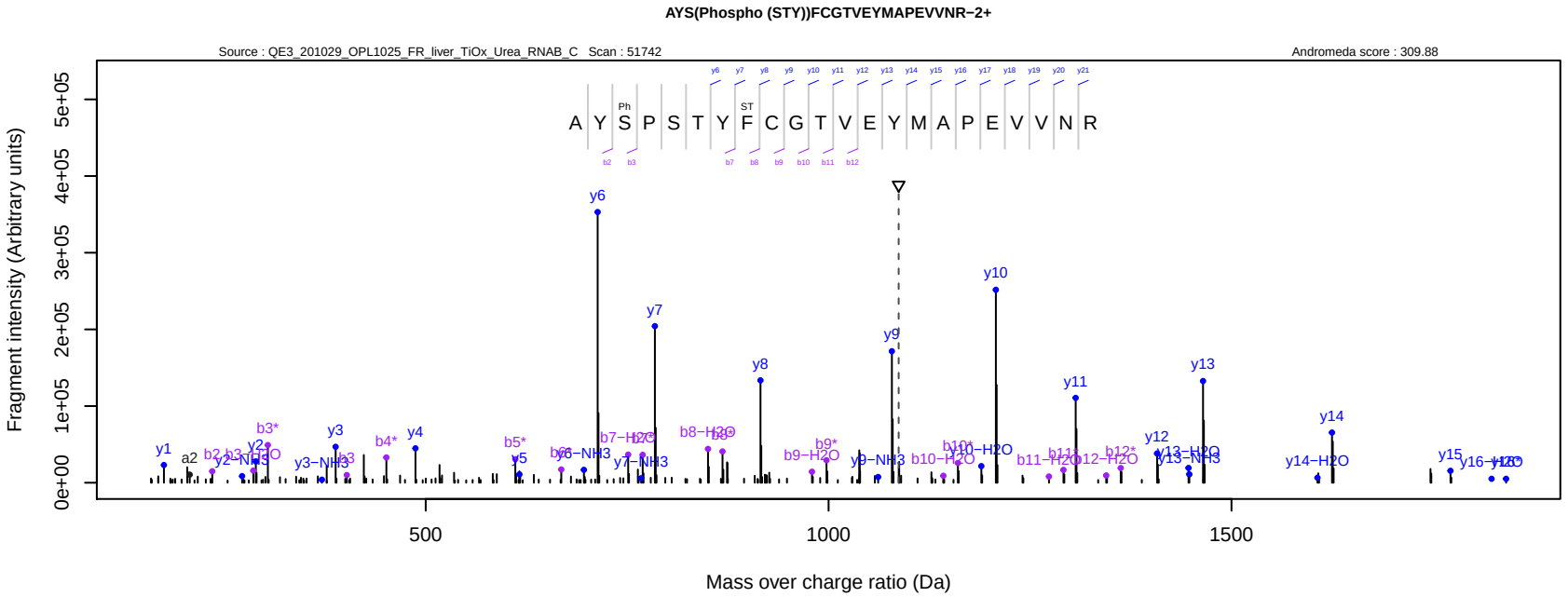


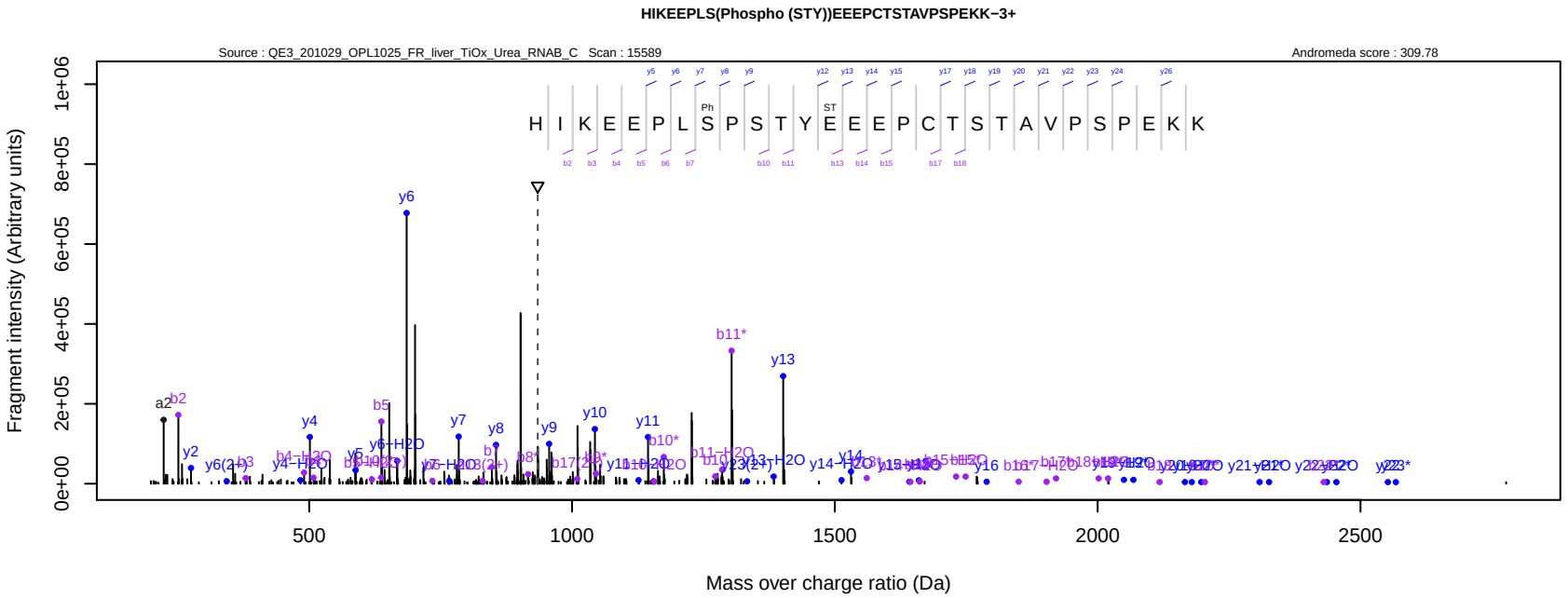

HSASDPGPAPVVNSS(Phospho (STY))SR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9582
Andromeda score : 310.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TREQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13616
Andromeda score : 310.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))VGAYVSSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26119
Andromeda score : 310.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

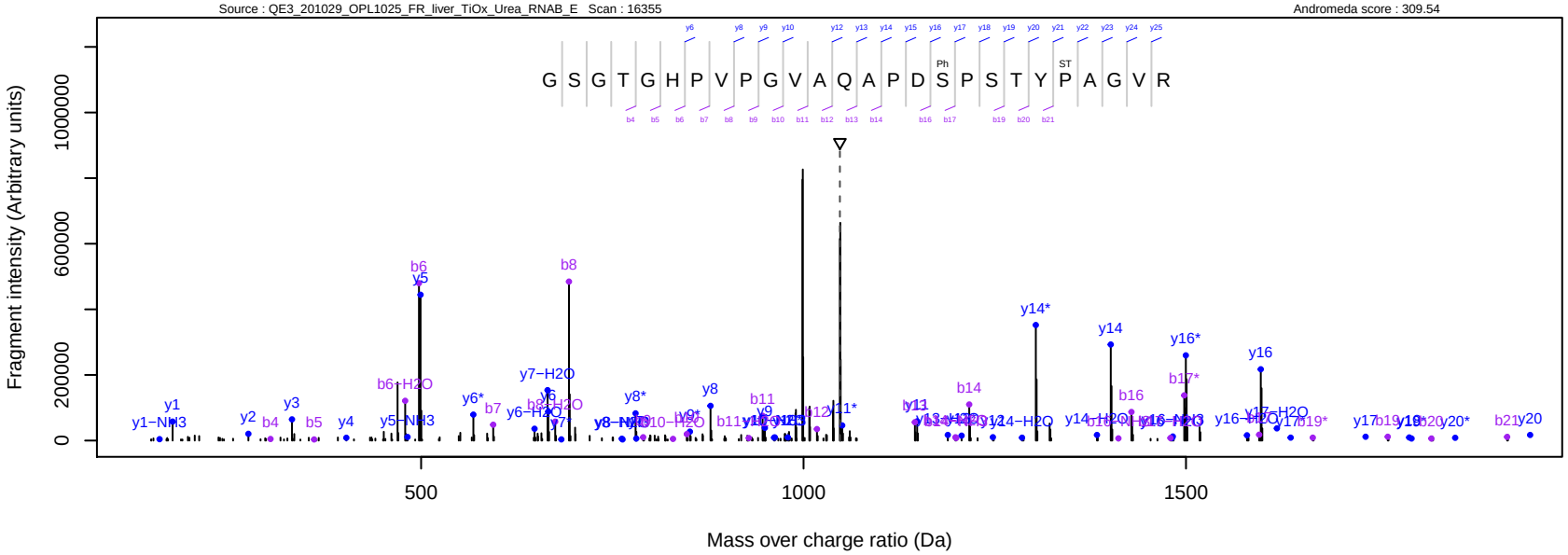

AYS(Phospho (STY))FCGTVEYMAPEVVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51742
Andromeda score : 309.88
A Y S P S T Y F C G T V E Y M A P E V V N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

GSGTGHPVPGVAQAPDS(Phospho (STY))PAGVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16355

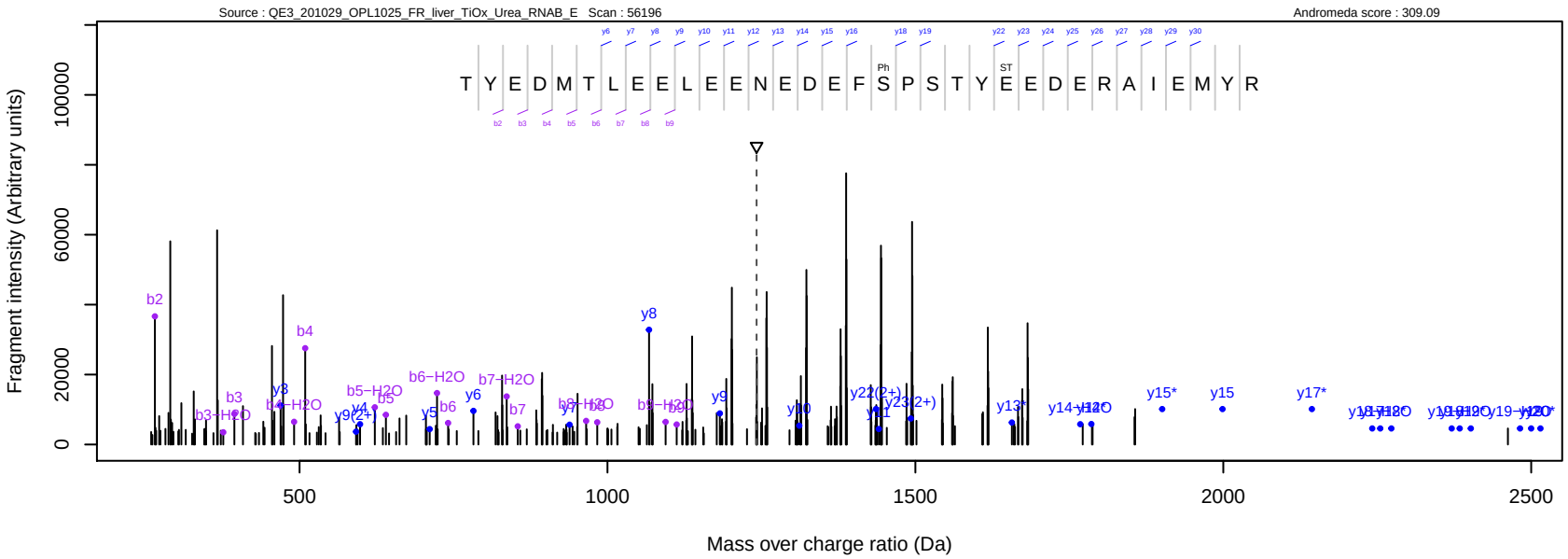
Andromeda score : 309.54



TYEDMTLEELEENEDEFS(Phospho (STY))EEDERAIEMYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56196

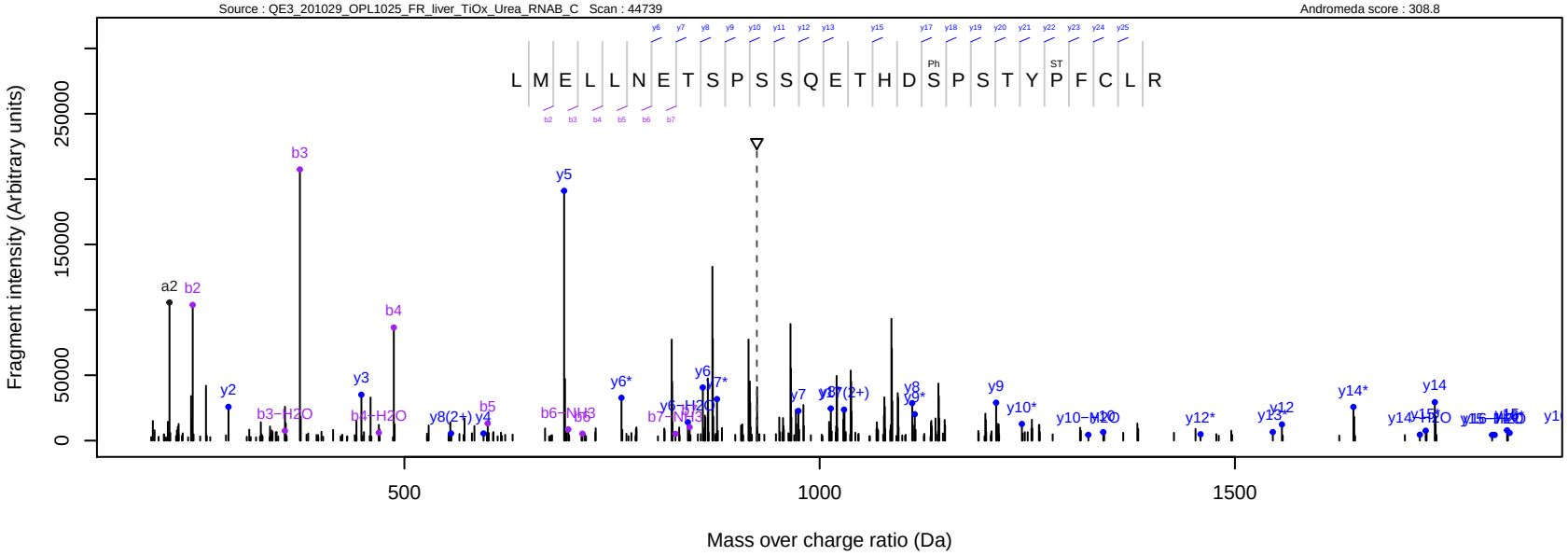
Andromeda score : 309.09

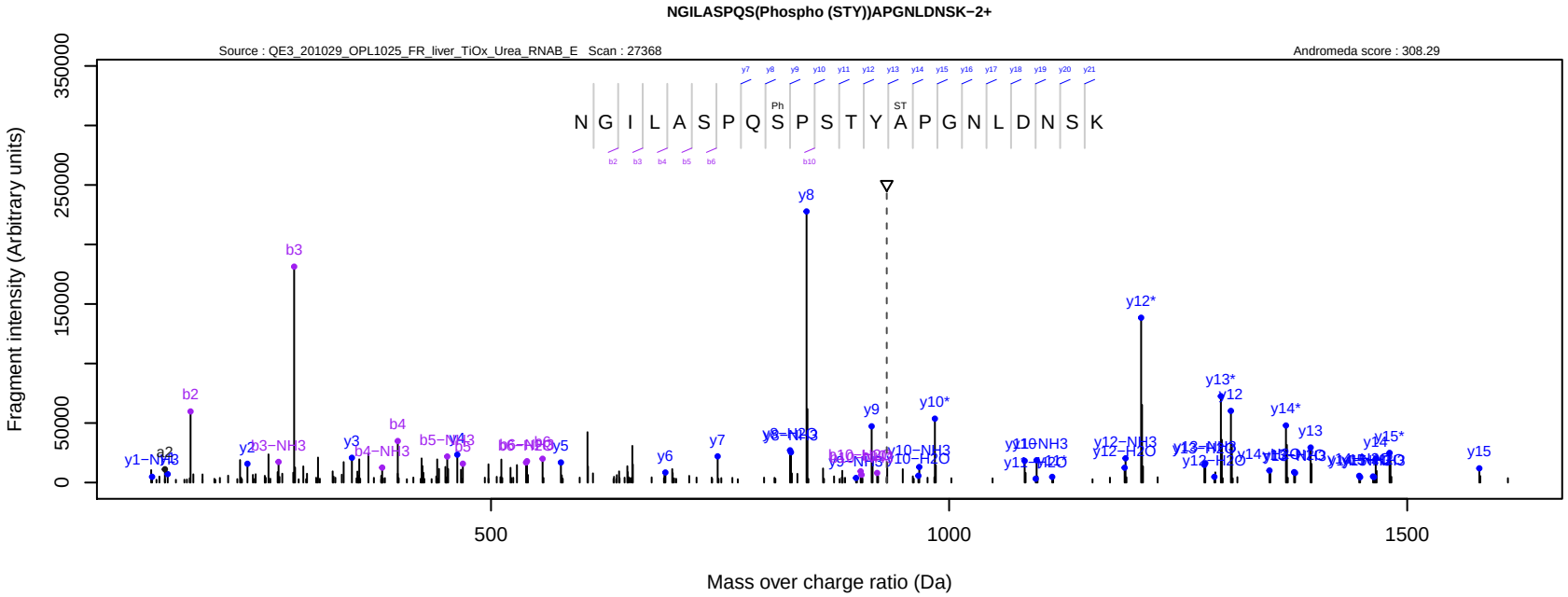


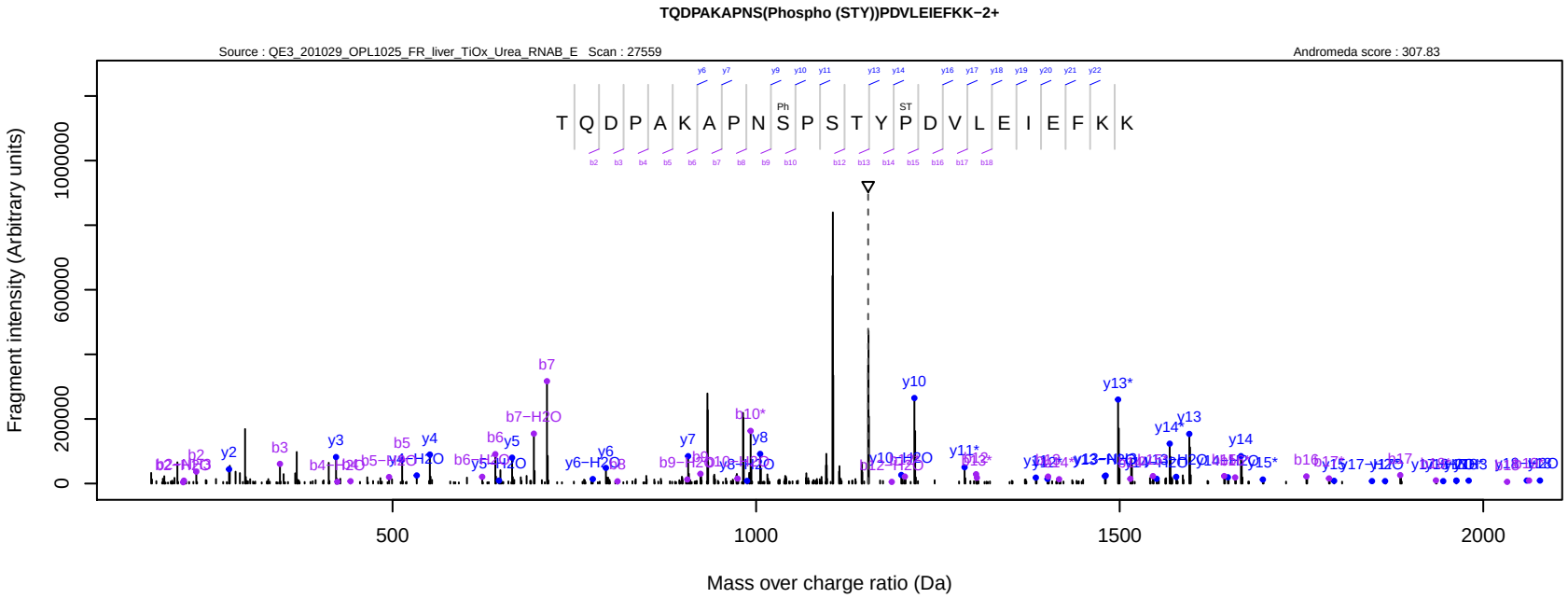
LMELLNETSPSSQETHDS(Phospho (STY))PFCLR−3+

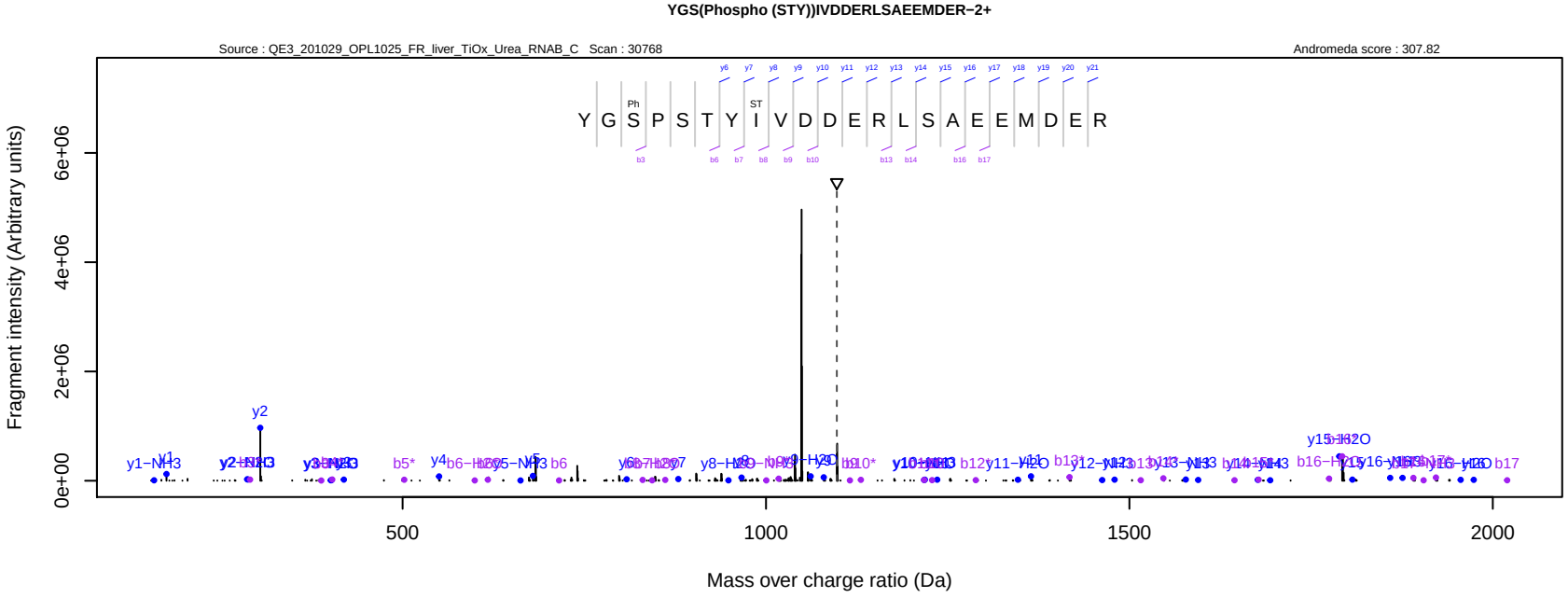
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44739

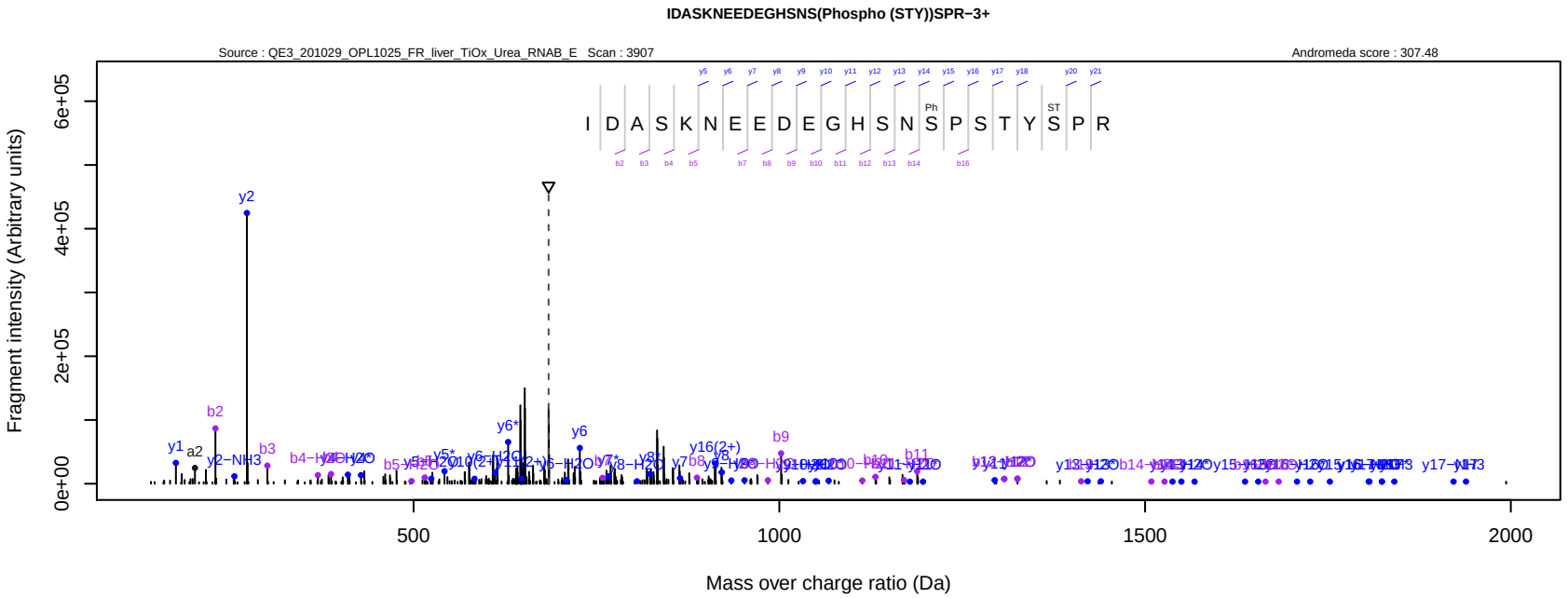
Andromeda score : 308.8

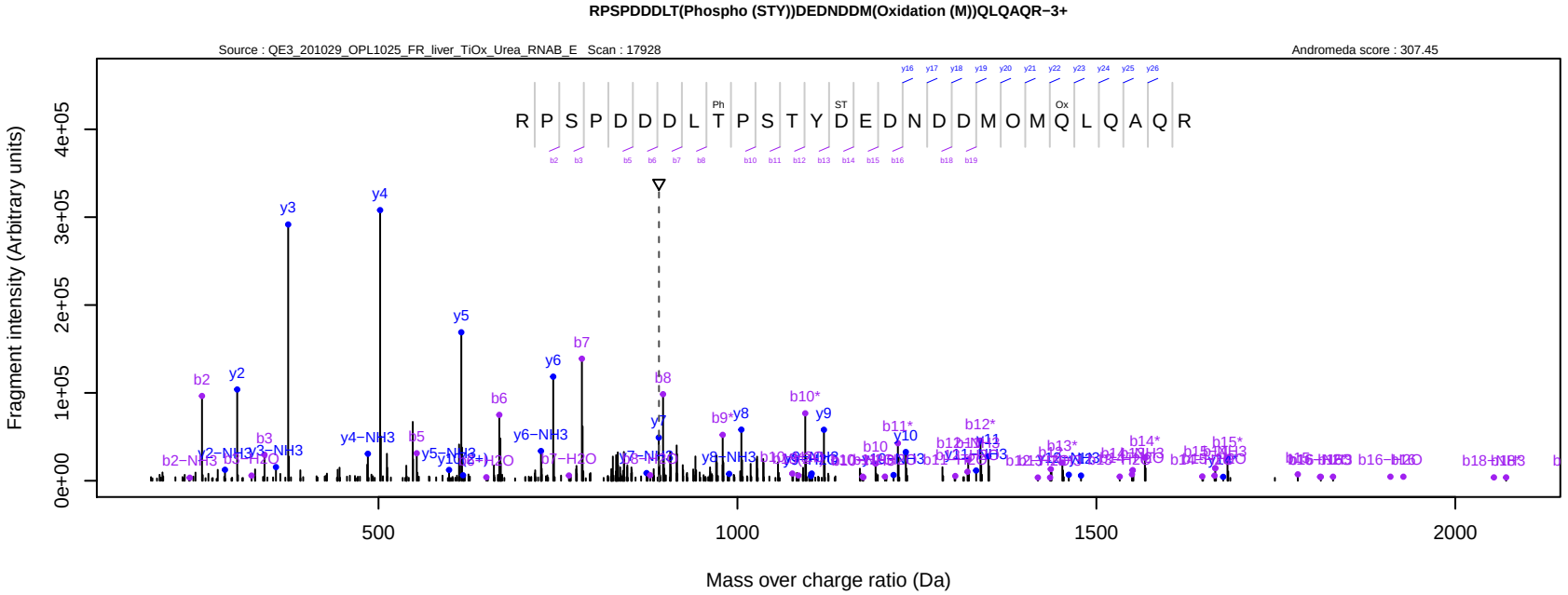


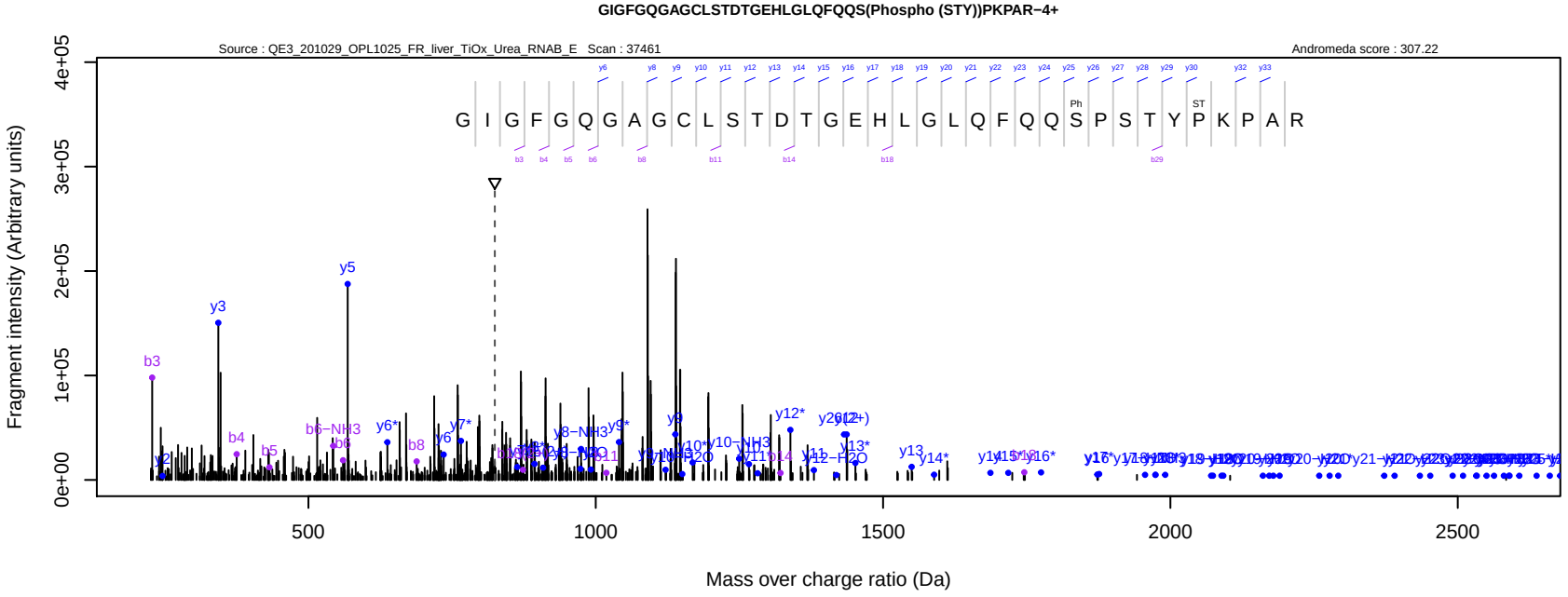

NGILASPQS(Phospho (STY))APGNLDNSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27368
Andromeda score : 308.29
N G I L A S P Q S P S T Y A P G N L D N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQDPAKAPNS(Phospho (STY))PDVLEIEFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27559
Andromeda score : 307.83
T Q D P A K A P N S P S T Y P D V L E I E F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGS(Phospho (STY))IVDDERLSAEEMDER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30768
Andromeda score : 307.82
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)


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

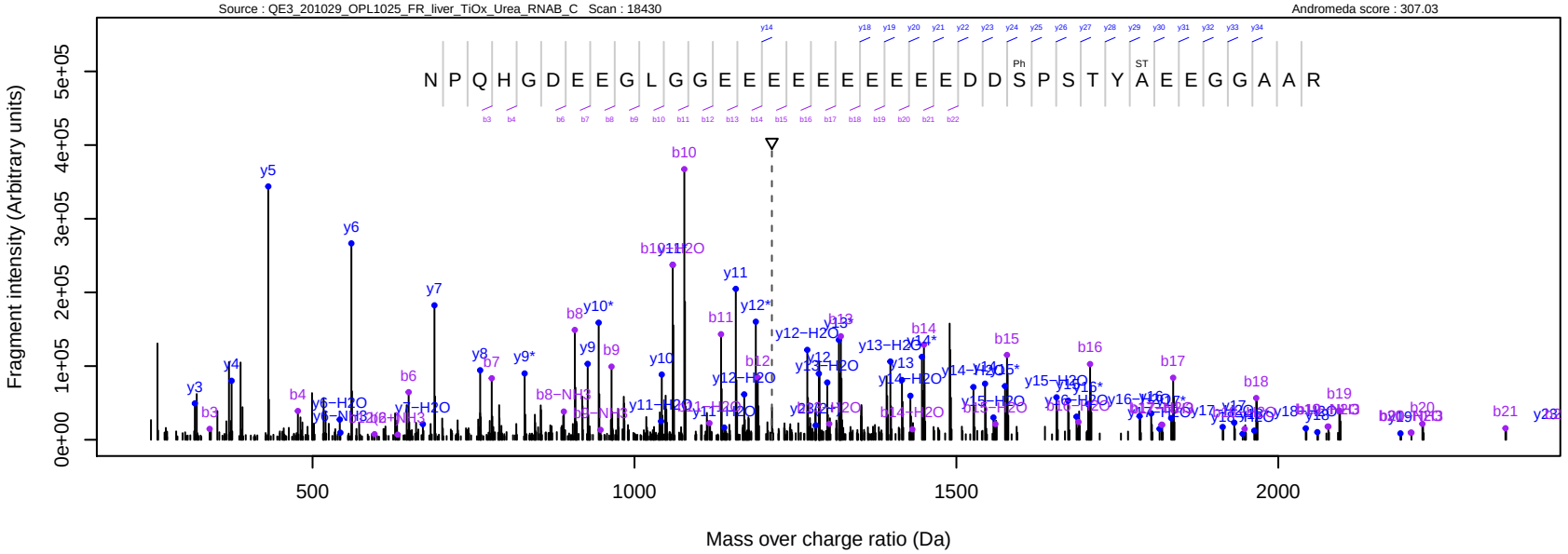

RPSPDDDLT(Phospho (STY))DEDNDDM(Oxidation (M))QLQAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17928
Andromeda score : 307.45
R P S P D D D L T P S T Y D E D N D D M O M Q L Q A Q R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIGFGQGAGCLSTDTGEHLGLQFQQS(Phospho (STY))PKPAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37461
Andromeda score : 307.22
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)

NPQHGDEEGLGGEEEEEEEEEDDS(Phospho (STY))AEEGGAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18430

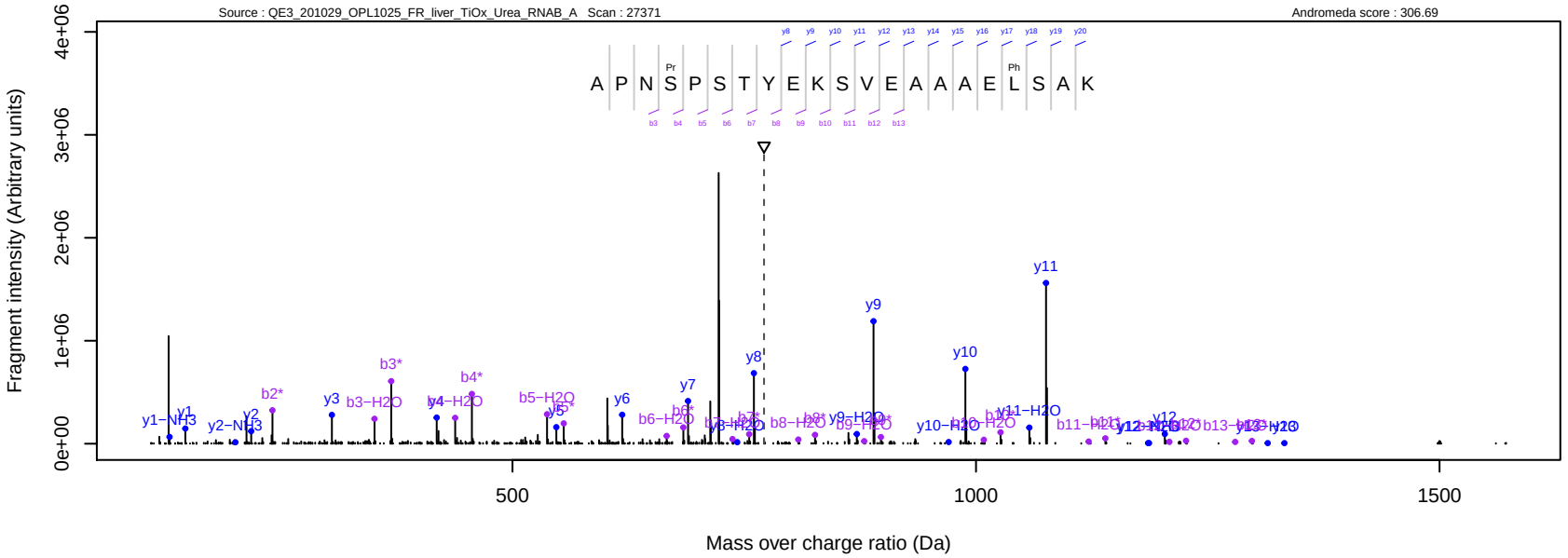
Andromeda score : 307.03



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27371

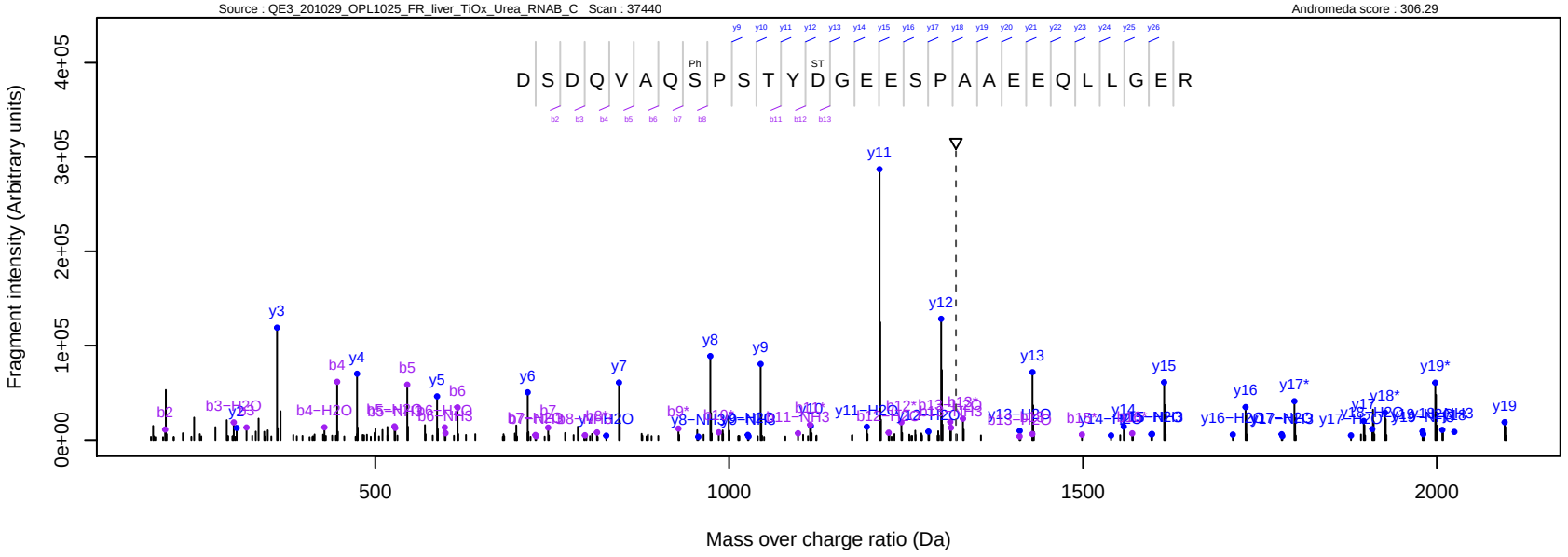
Andromeda score : 306.69

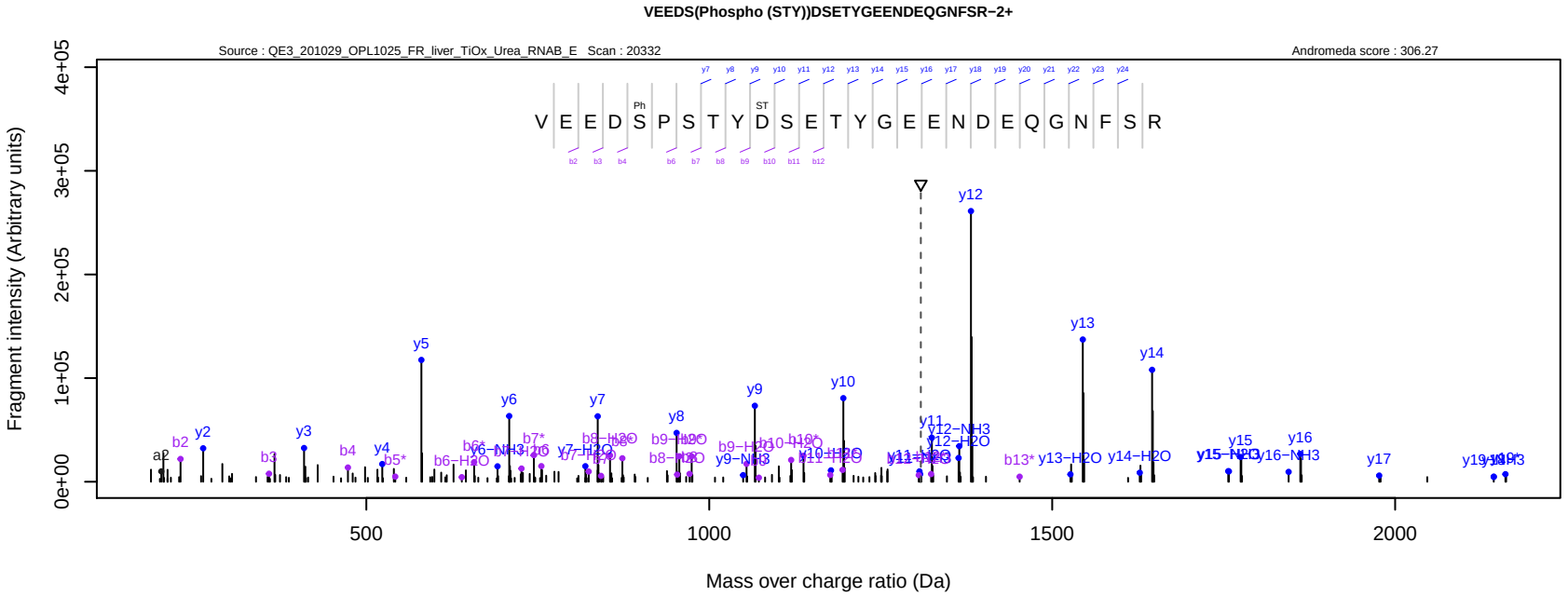


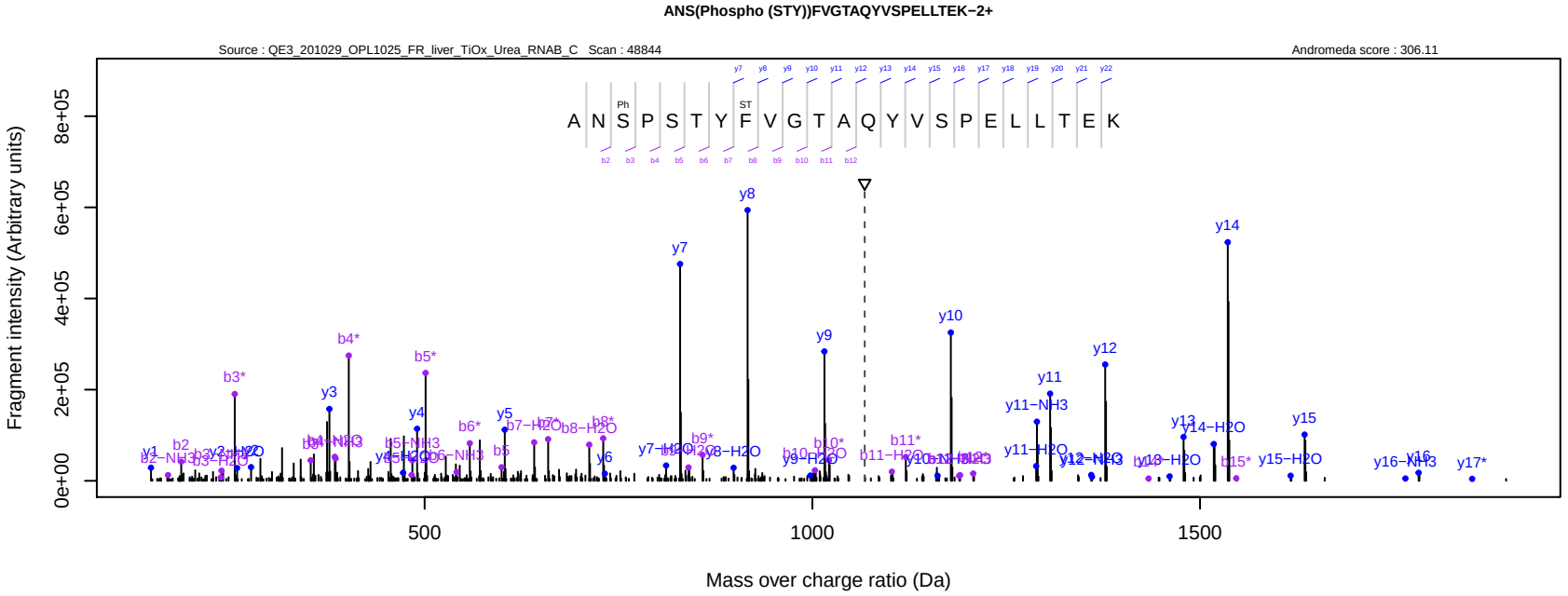
DSDQVAQS(Phospho (STY))DGEESPAAEEQLLGER−2+

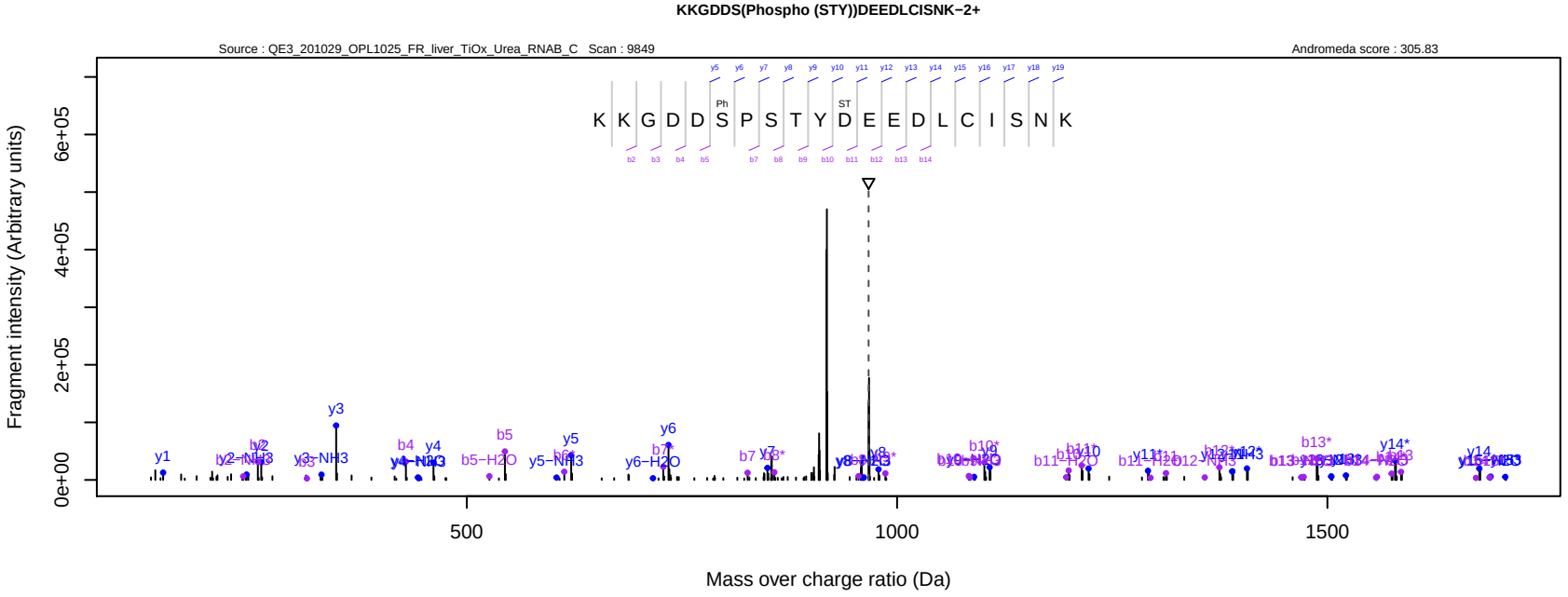
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37440

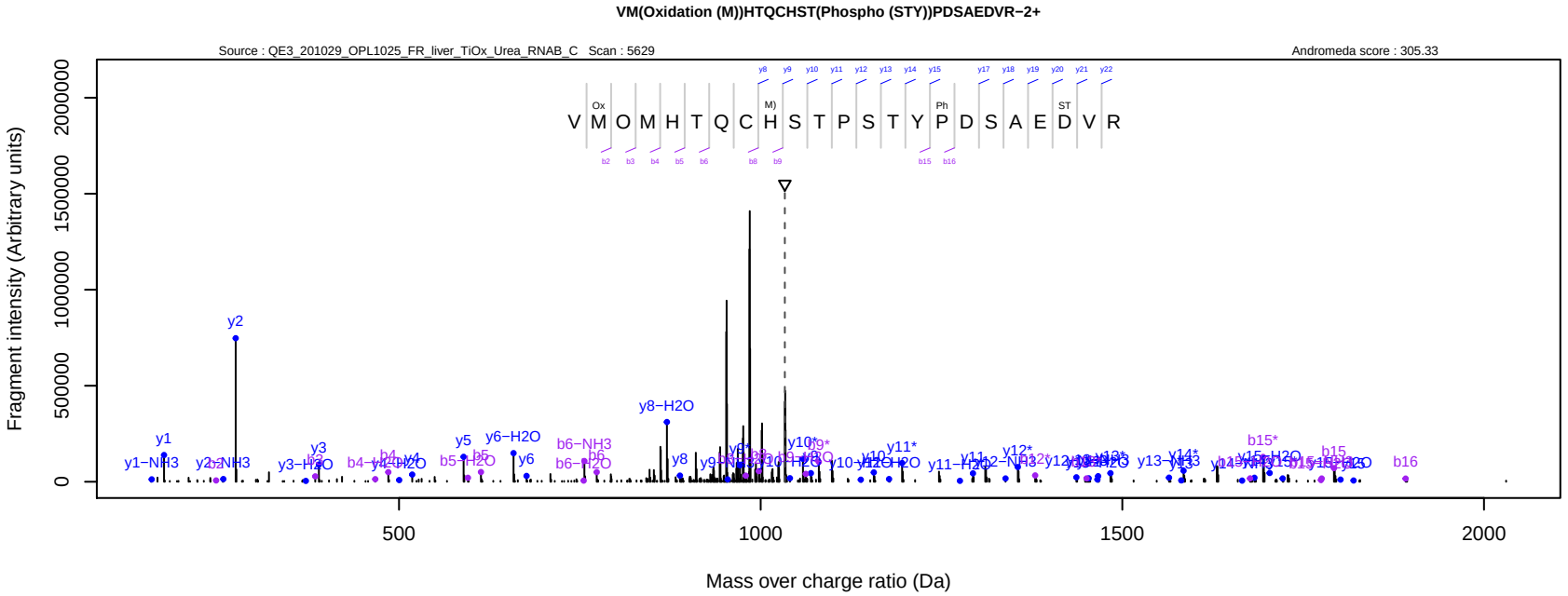
Andromeda score : 306.29

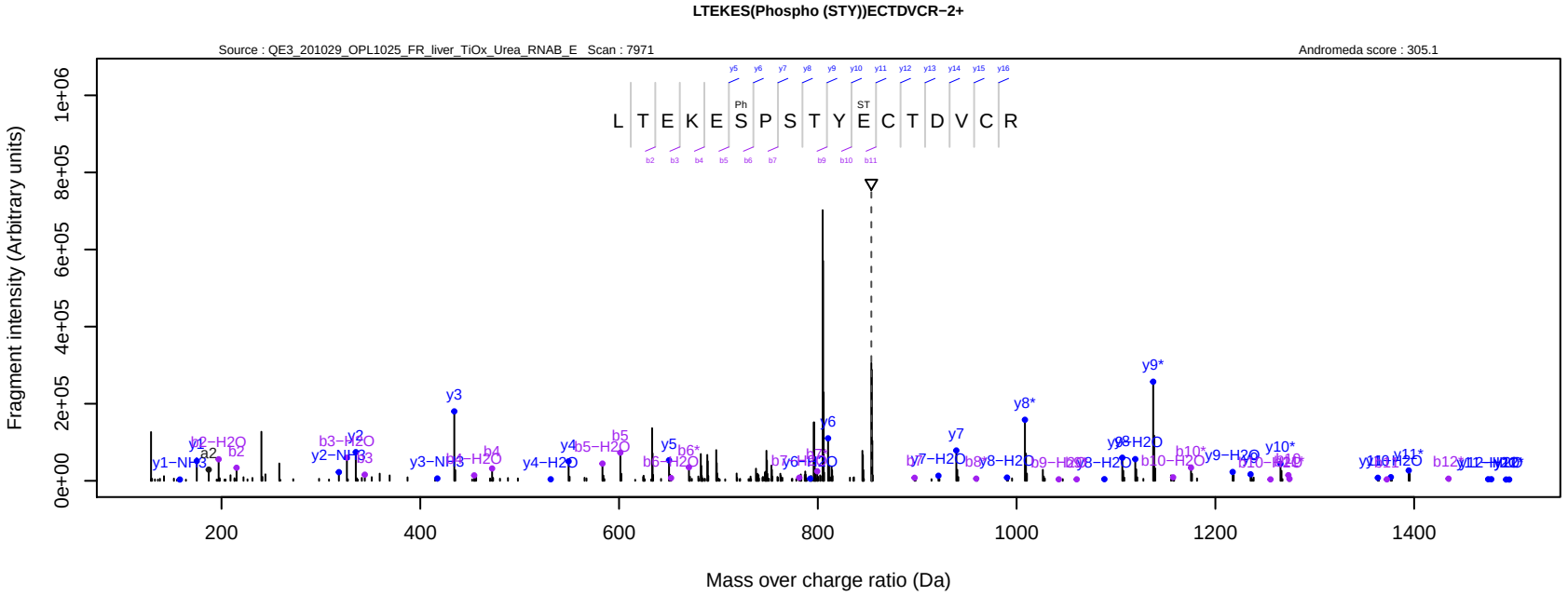


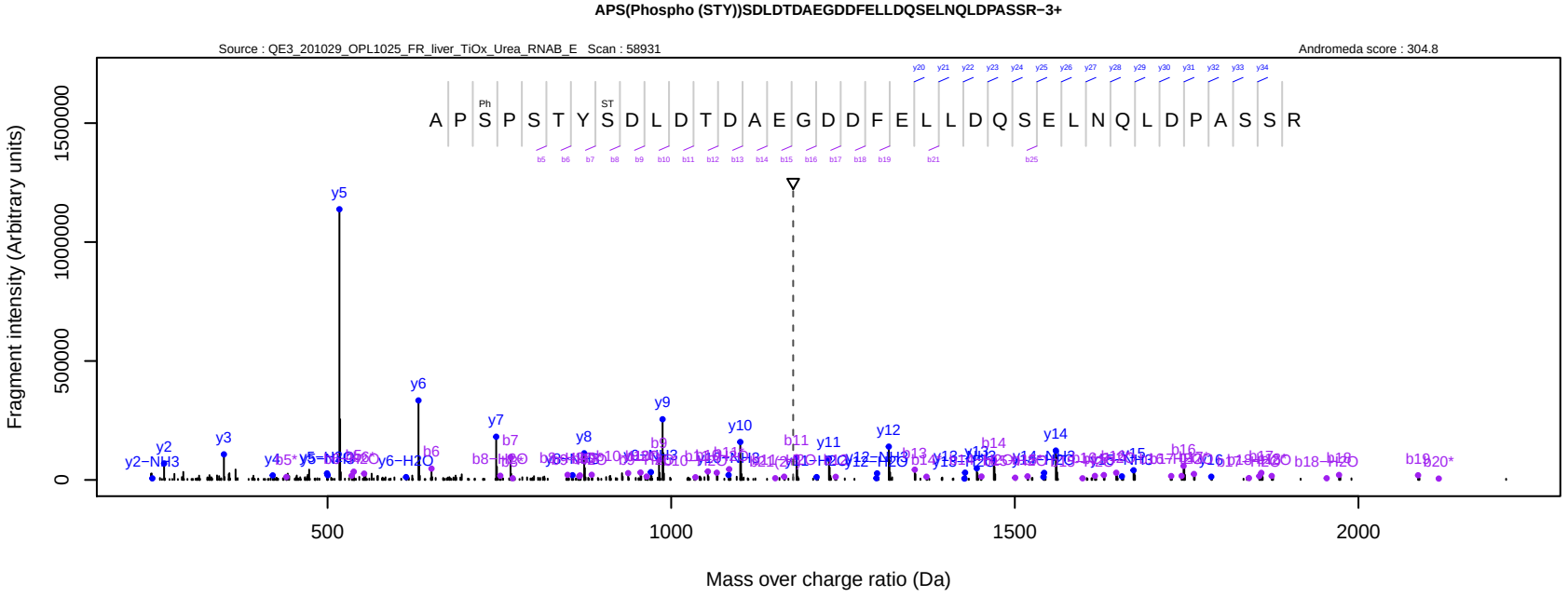

VEEDS(Phospho (STY))DSETYGEENDEQGNFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20332
Andromeda score : 306.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

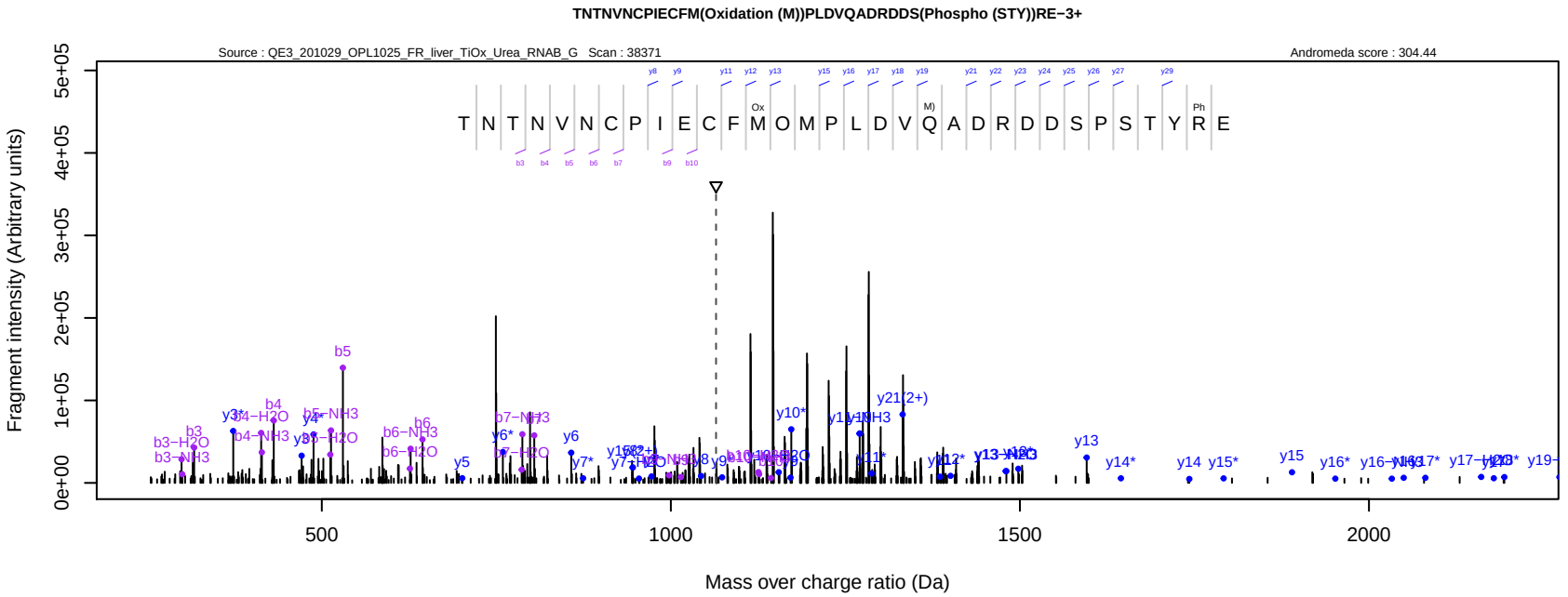

ANS(Phospho (STY))FVGTAQYVSPELLTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48844
Andromeda score : 306.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

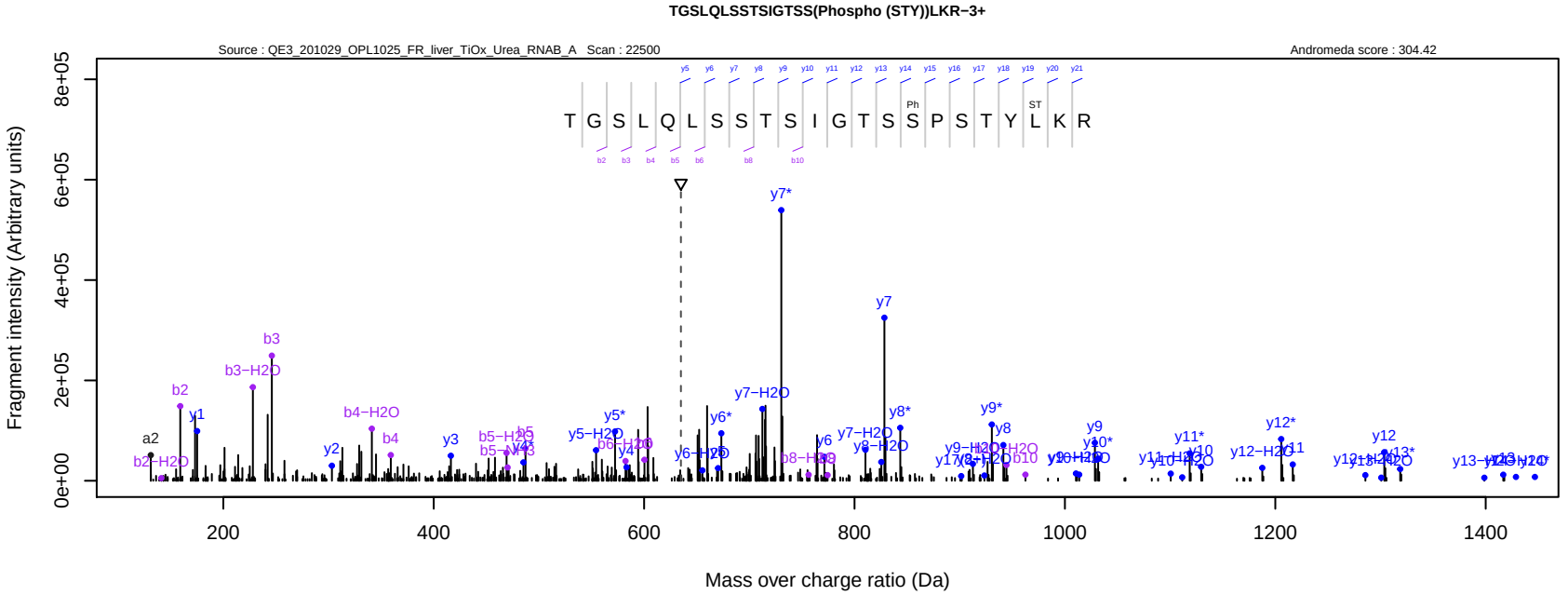

KKGDDS(Phospho (STY))DEEDLCISNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9849
Andromeda score : 305.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

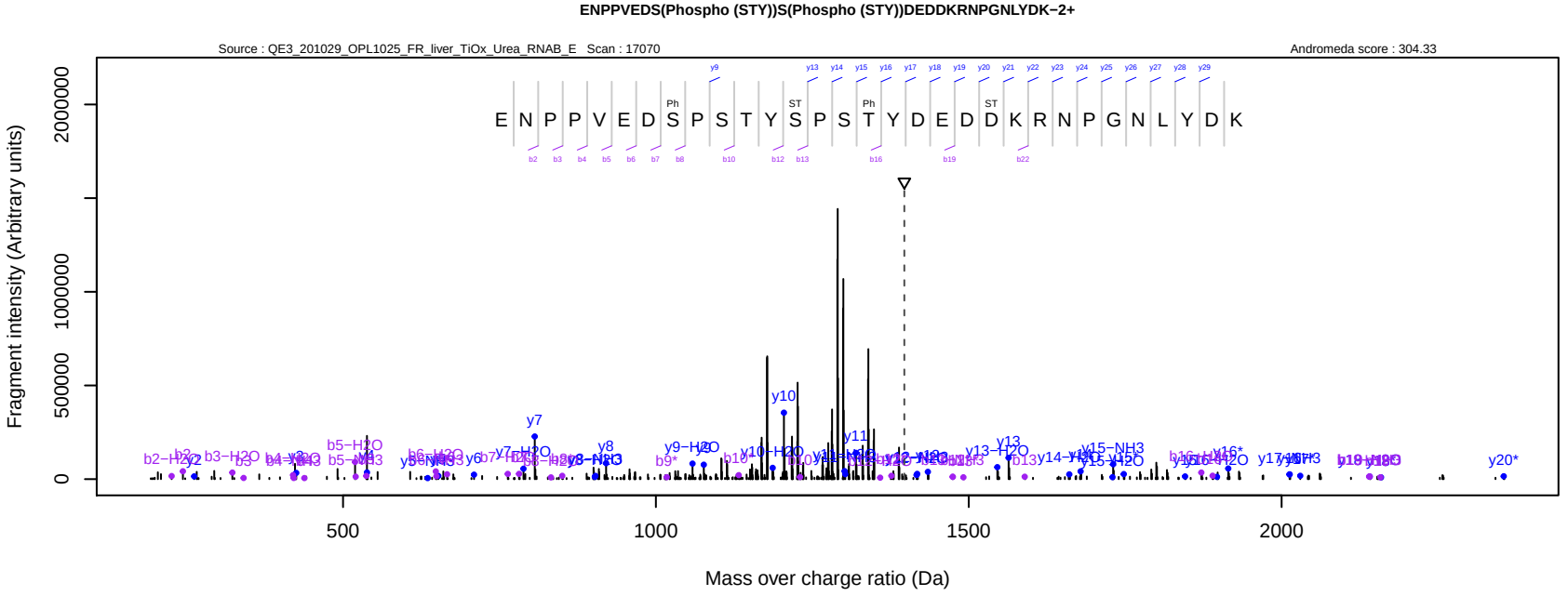

VM(Oxidation (M))HTQCHST(Phospho (STY))PDSAEDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5629
Andromeda score : 305.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

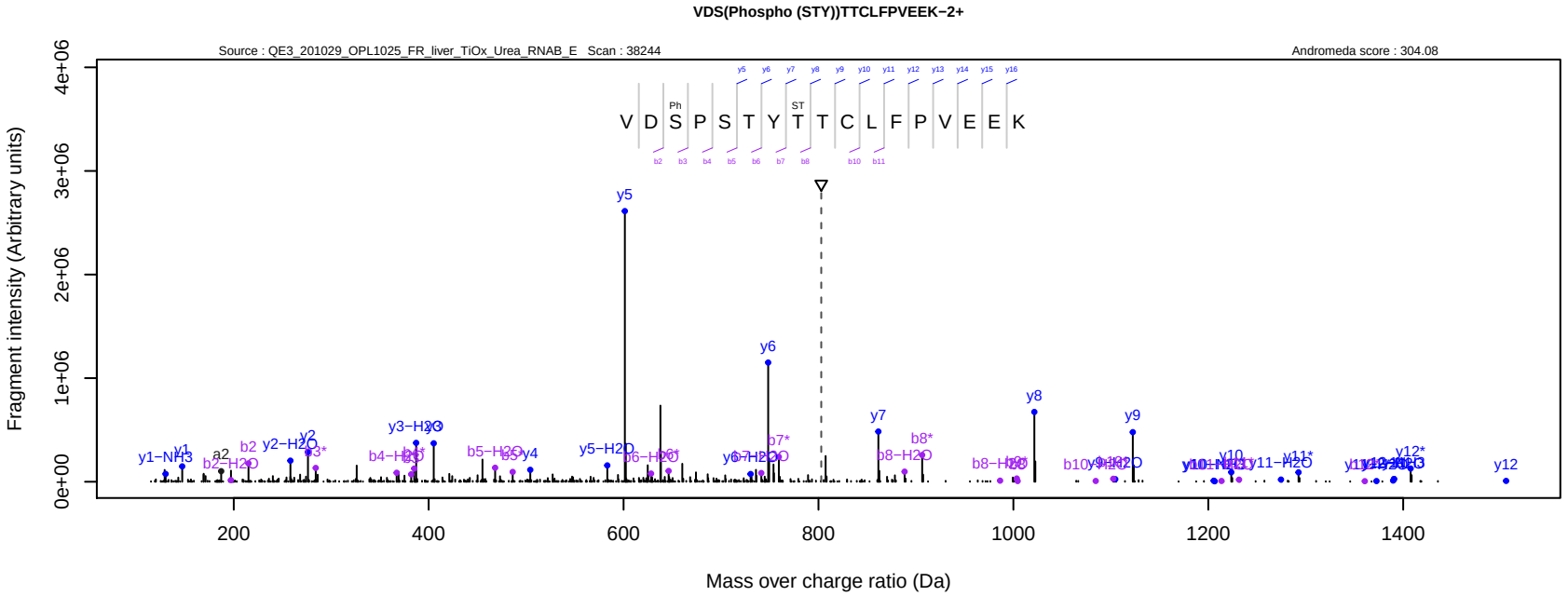

LTEKES(Phospho (STY))ECTDVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7971
Andromeda score : 305.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

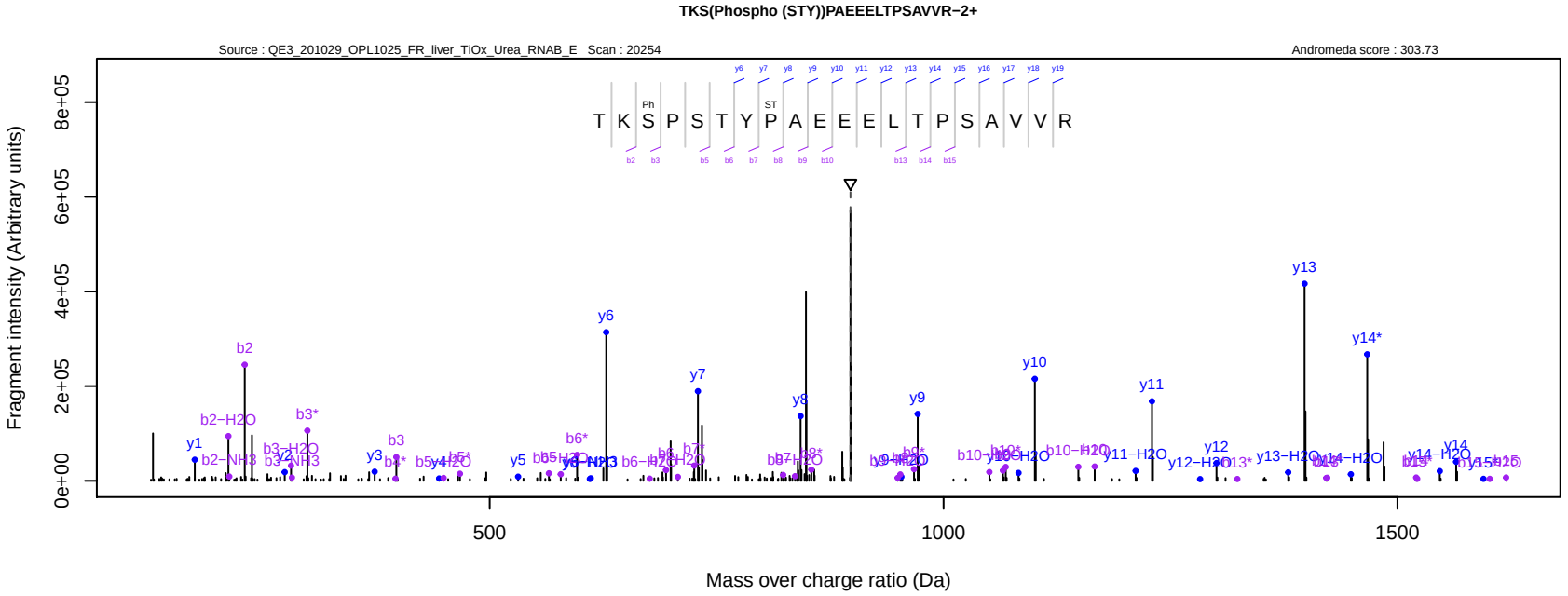

APS(Phospho (STY))SDLDTDAEGDDFELLDQSELNQLDPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58931
Andromeda score : 304.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

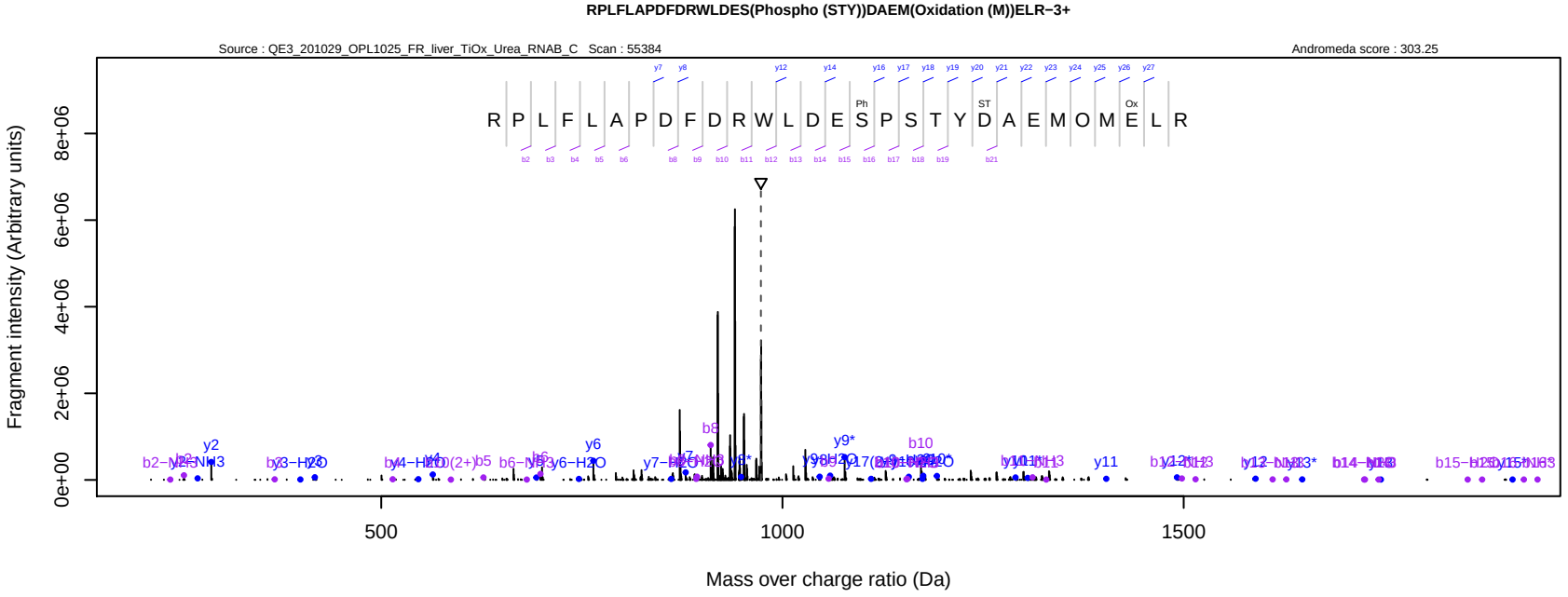

TNTNVNCPIECFMOMPLDVQADRDDSPSTYRE
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 38371
Andromeda score : 304.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

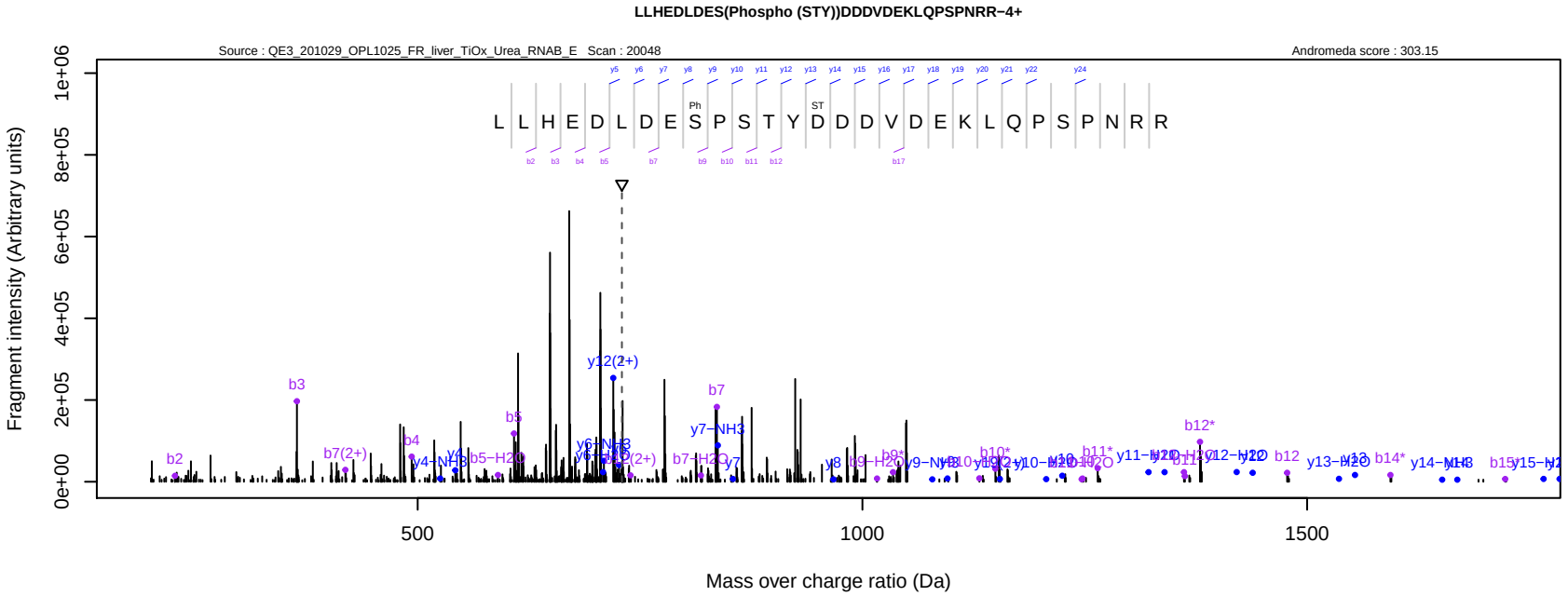

TGSLQLSSTSIGTSSPSTYLKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22500
Andromeda score : 304.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

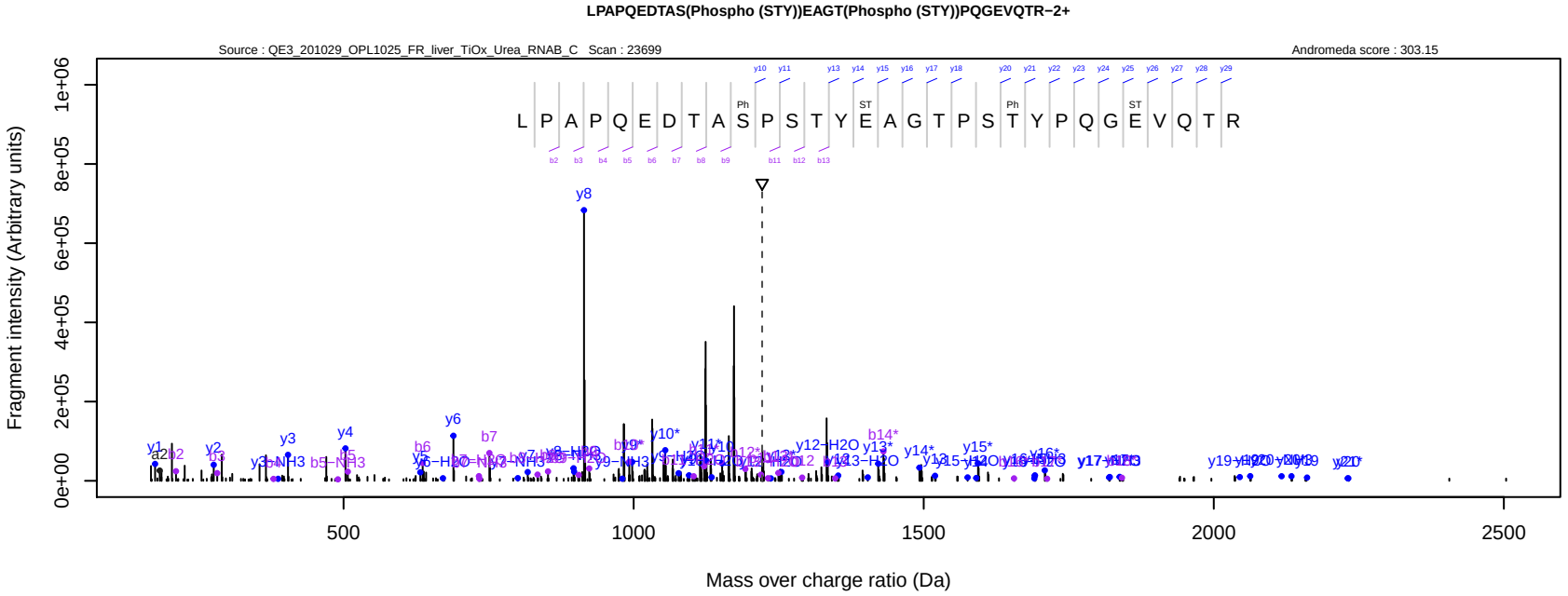

ENPPVEDSPSTYSPSTYDEDDKRNPGNLYDK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17070
Andromeda score : 304.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

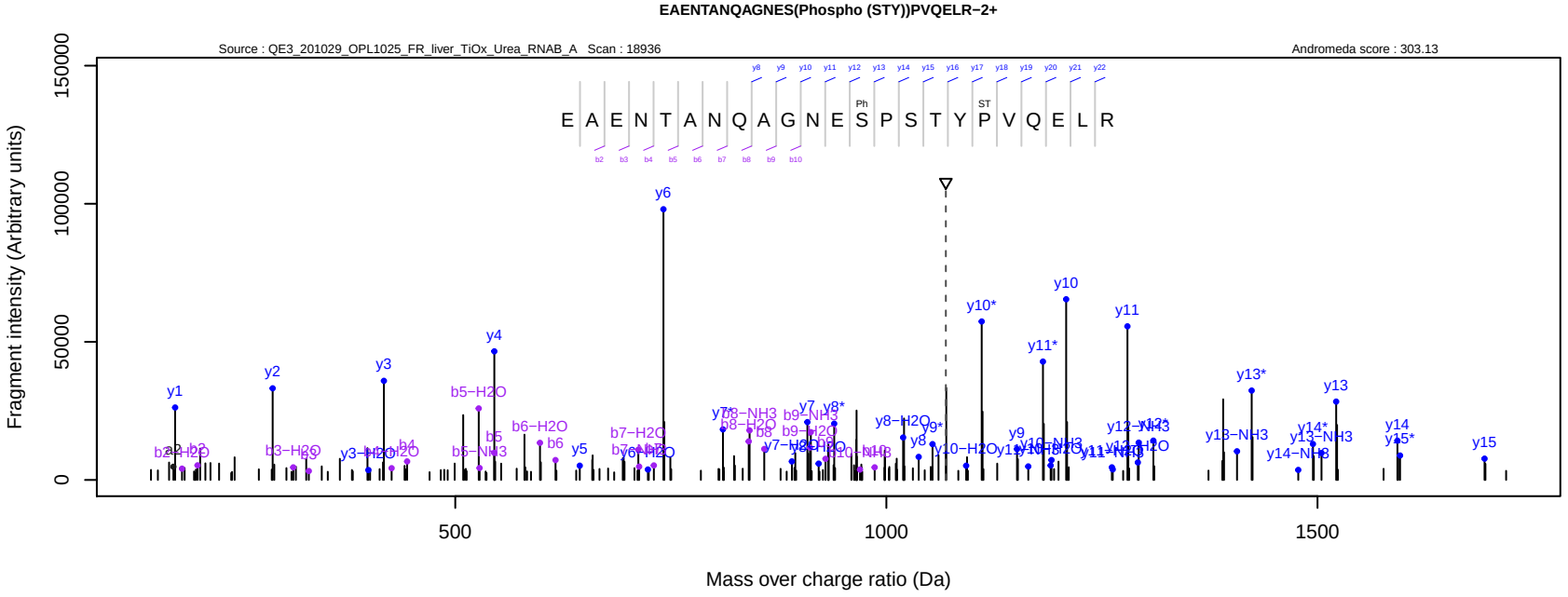

VDS(Phospho (STY))TTCLFPVEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38244
Andromeda score : 304.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TKS(Phospho (STY))PAEEELTPSAVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20254
Andromeda score : 303.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


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

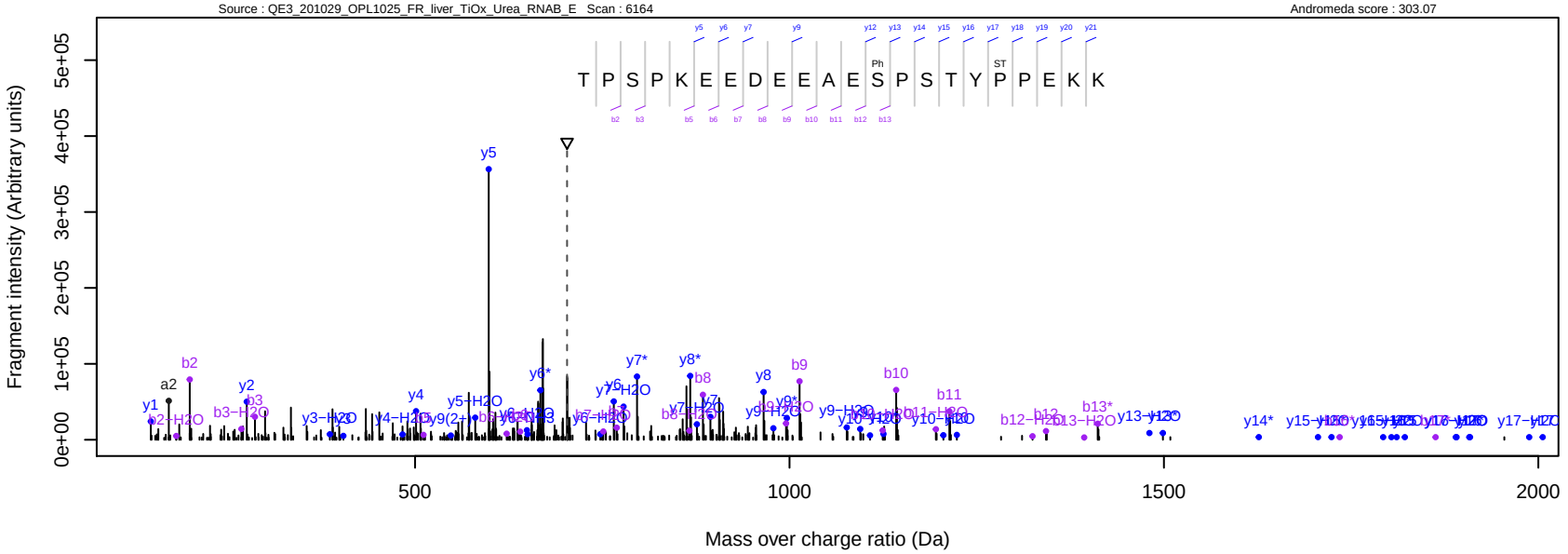

LPAPQEDTAS(Phospho (STY))EAGT(Phospho (STY))PQGEVQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23699
Andromeda score : 303.15
L P A P Q E D T A S P S T Y E A G T P S T Y P Q G E V Q T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAENTANQAGNES(Phospho (STY))PVQELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18936
Andromeda score : 303.13
E A E N T A N Q A G N E S P S T Y P V Q E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TPSPKEEDEEAESPSTYPPEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6164

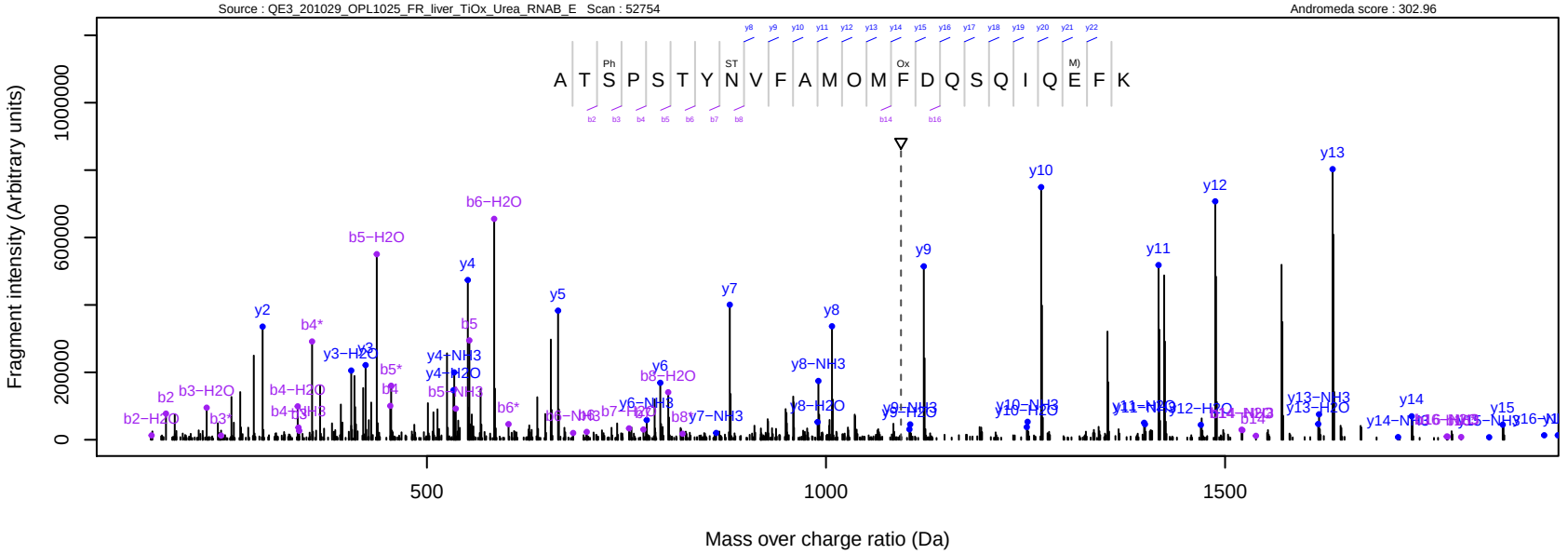
Andromeda score : 303.07



ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52754

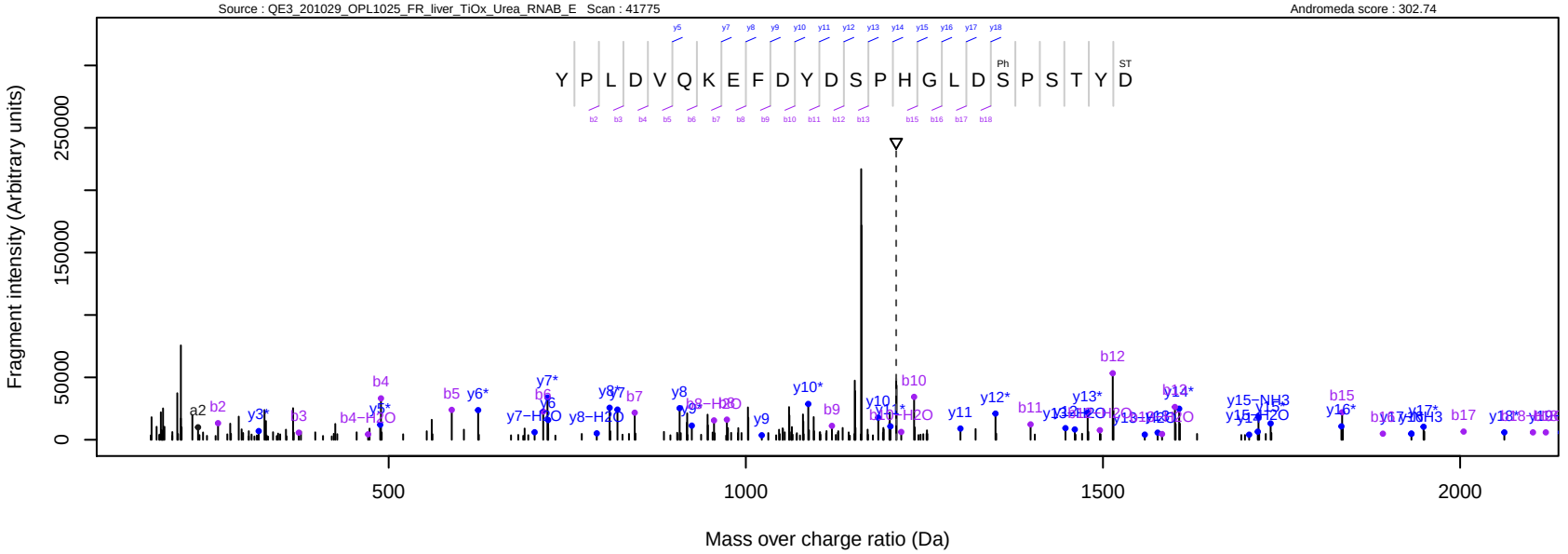
Andromeda score : 302.96



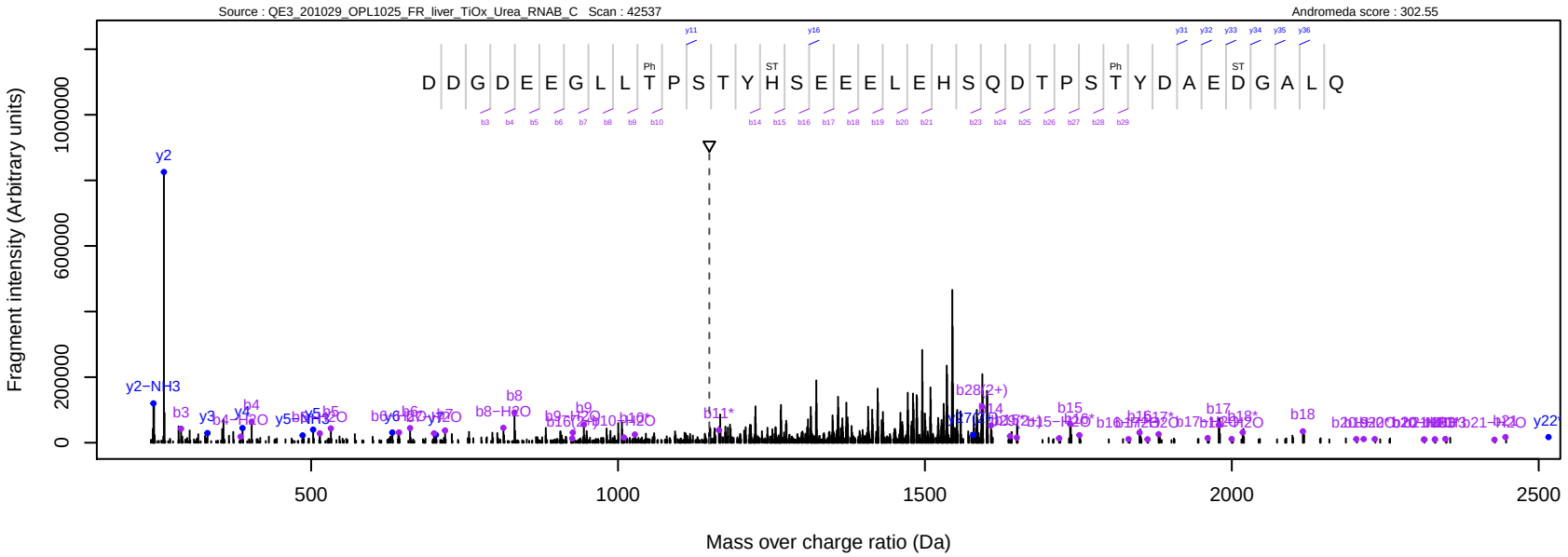
YPLDVQKEFDYDSPHGLDS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41775

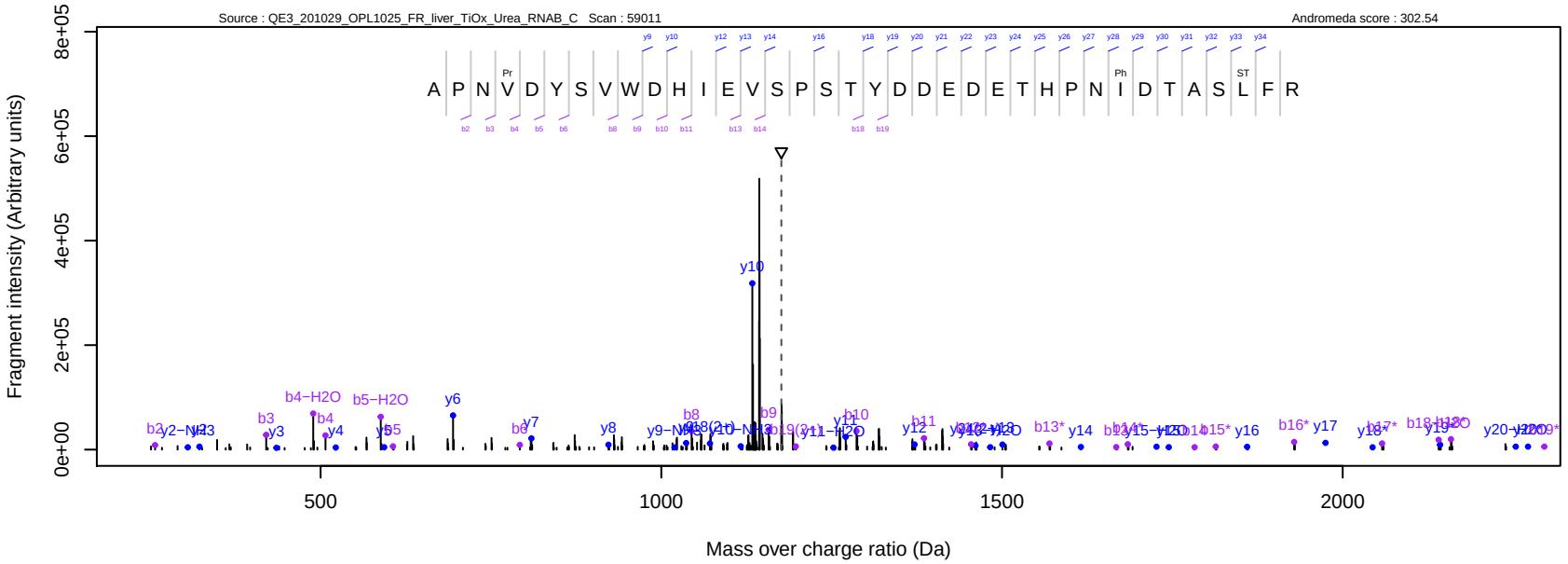
Andromeda score : 302.74



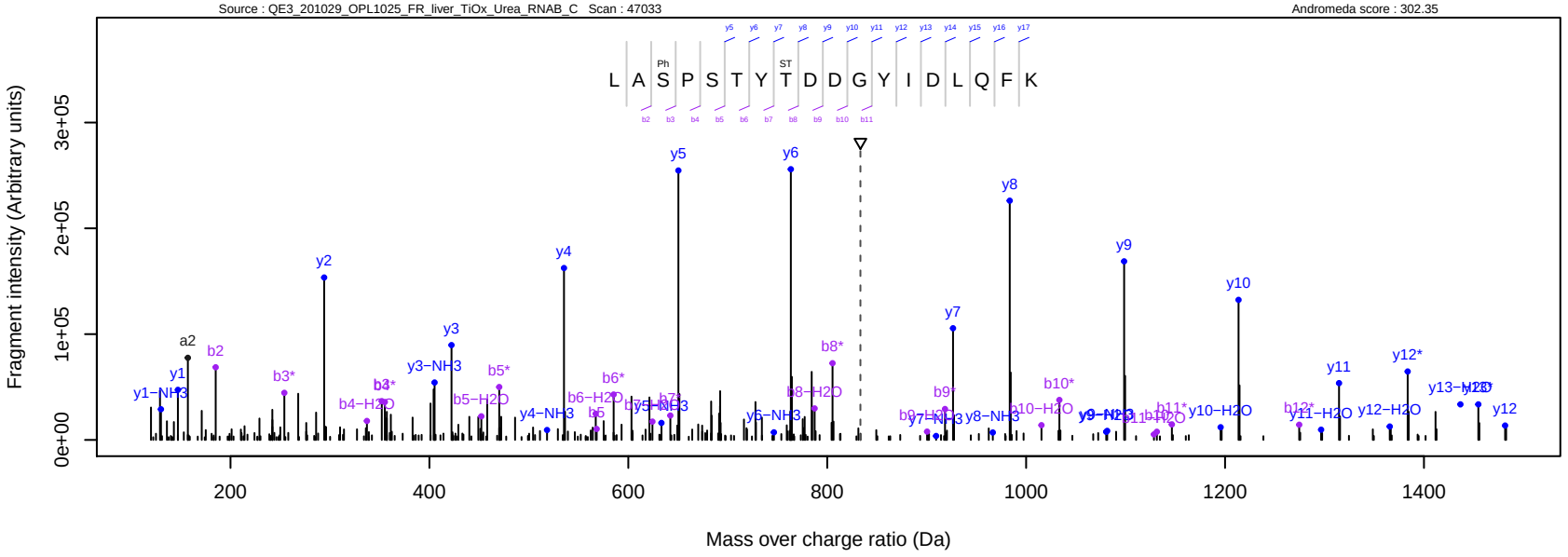
DDGDEEGLLT(Phospho (STY))HSEEELEHSQDT(Phospho (STY))DAEDGALQ−3+



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



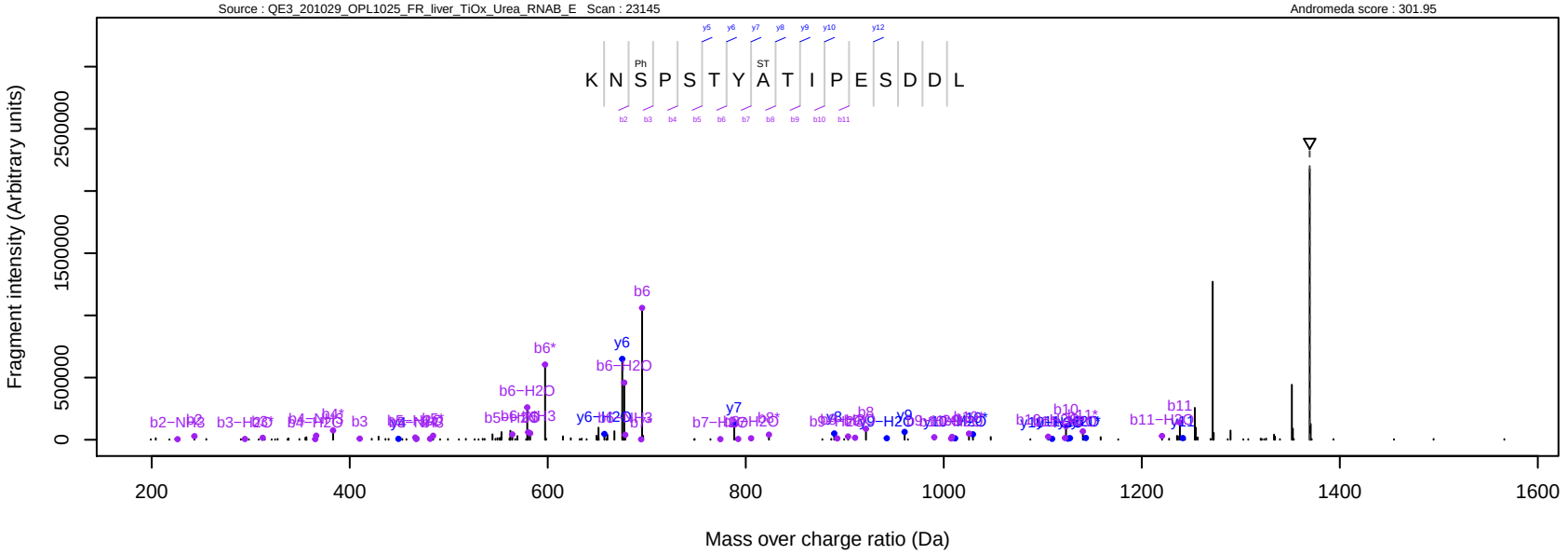
LAS(Phospho (STY))TDDGYIDLQFK−2+



KNS(Phospho (STY))ATIPESDDL−1+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23145

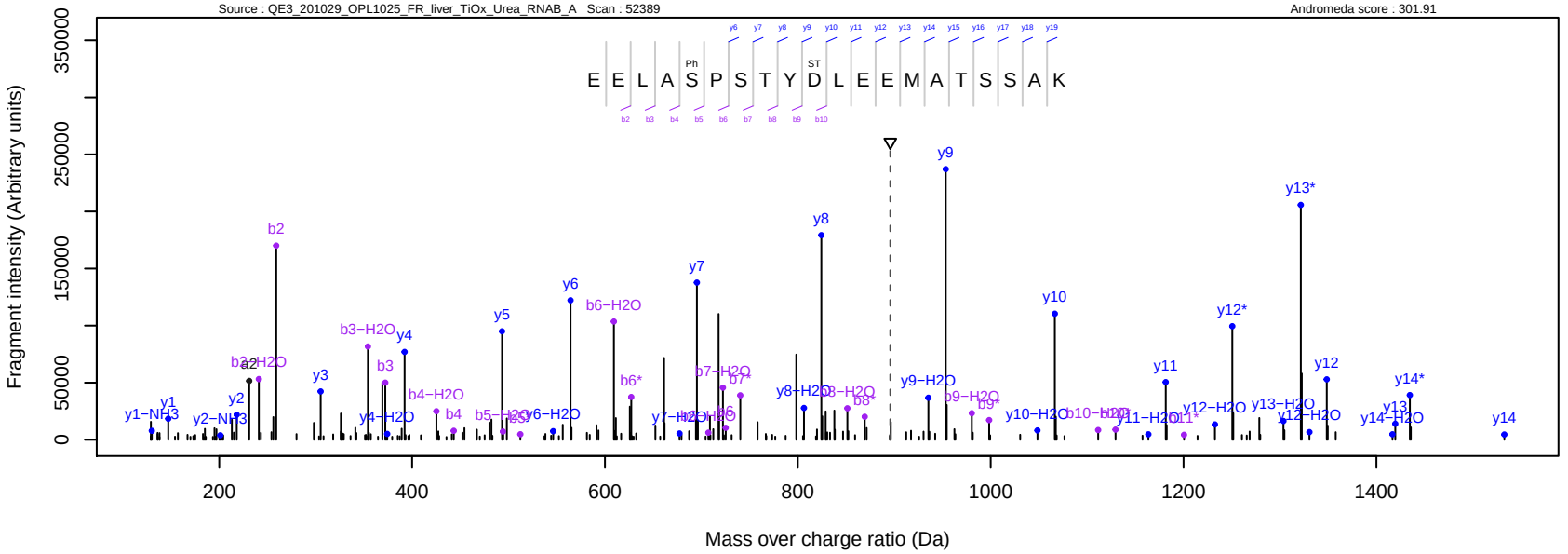
Andromeda score : 301.95



EELAS(Phospho (STY))DLEEMATSSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52389

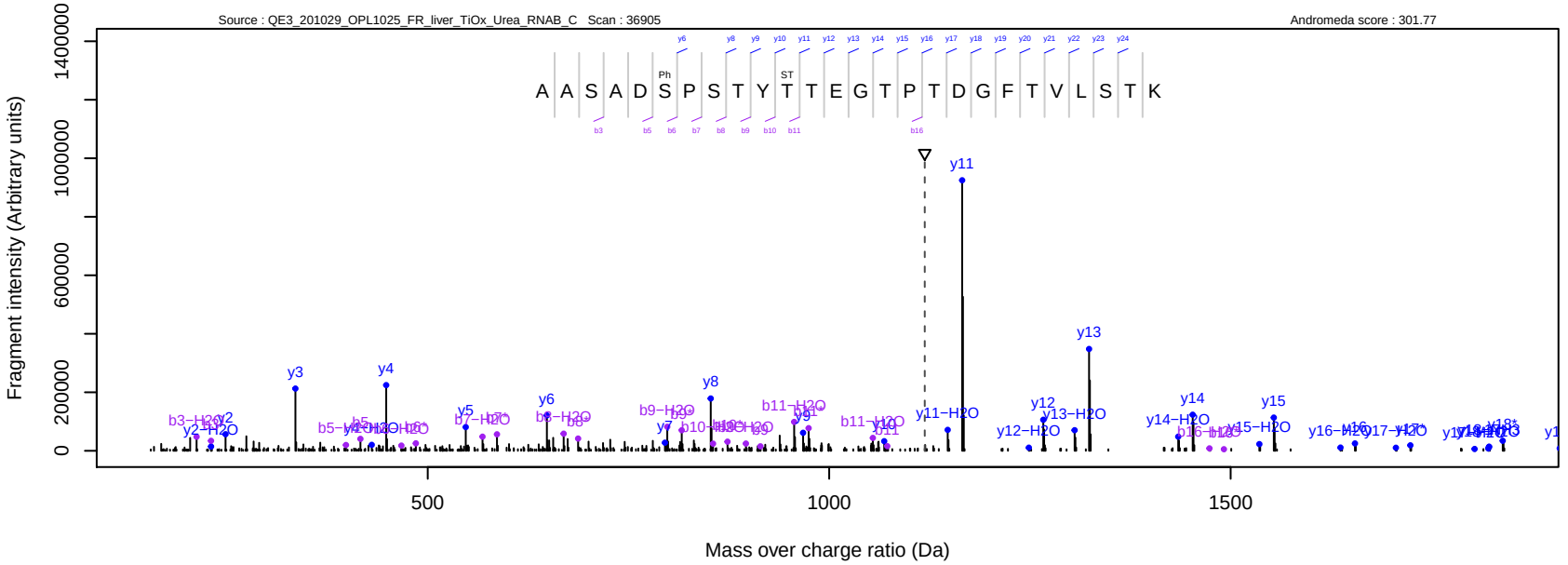
Andromeda score : 301.91

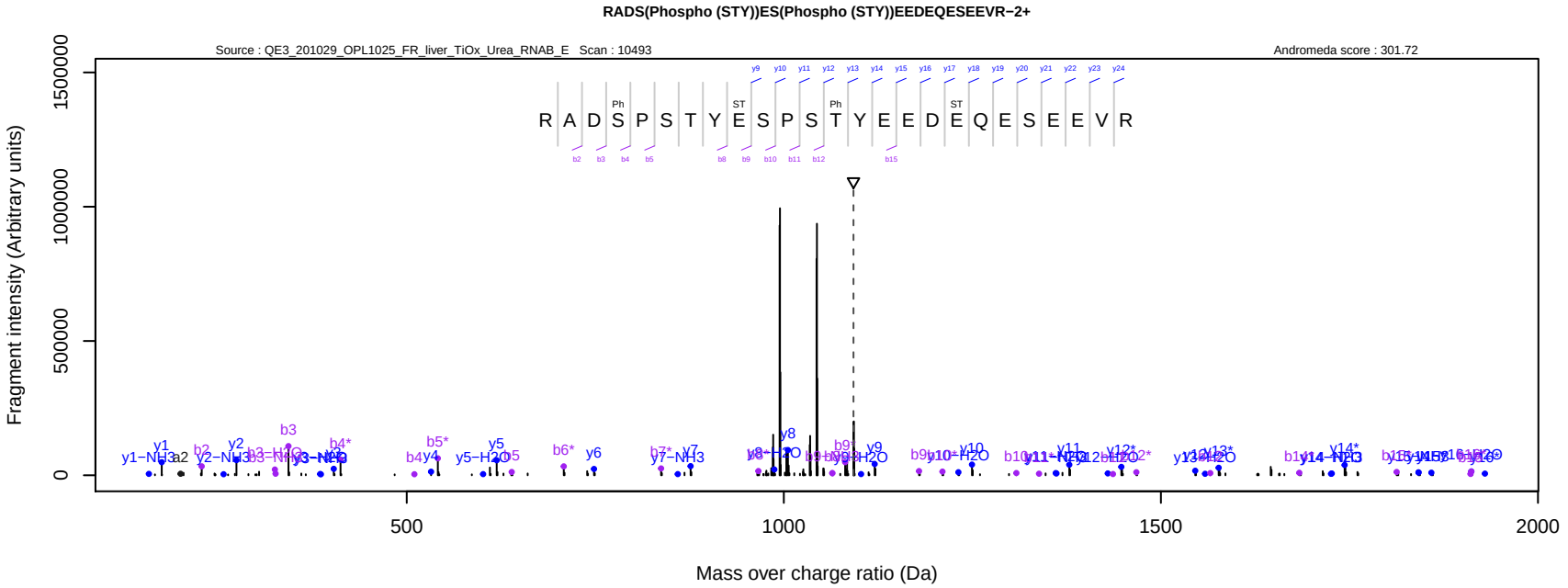


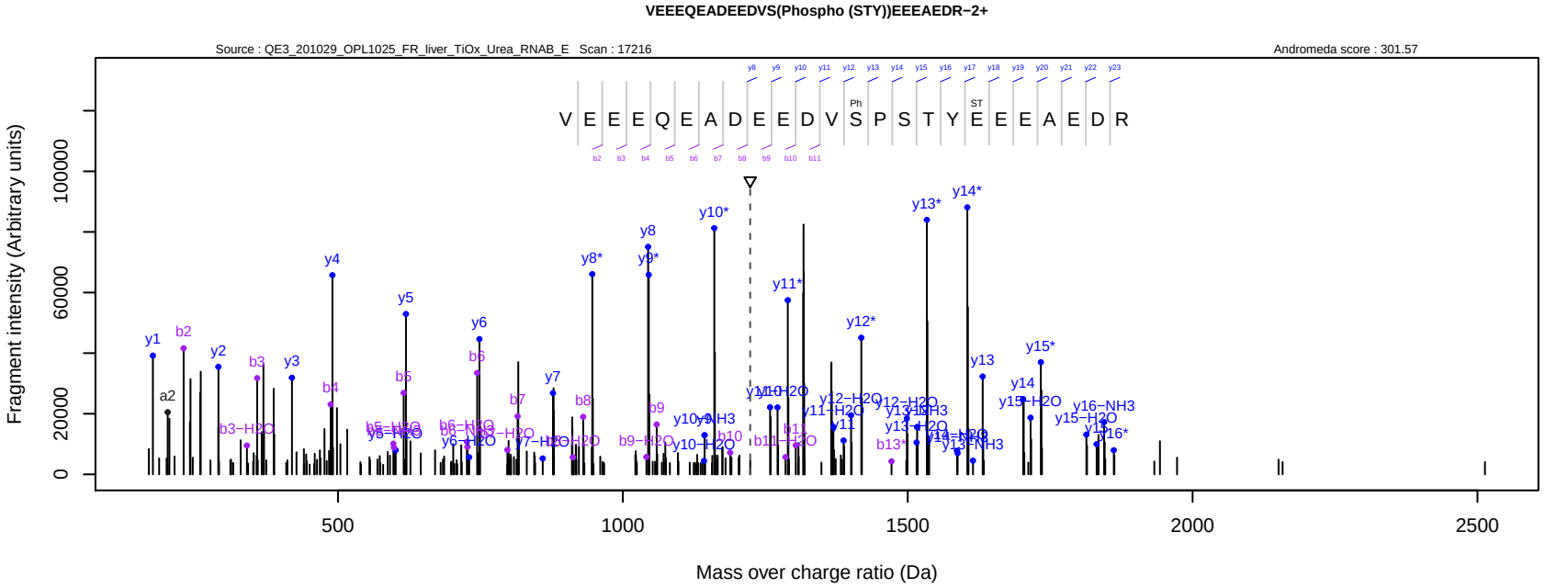
AASADS(Phospho (STY))TTEGTPTDGFTVLSTK−2+

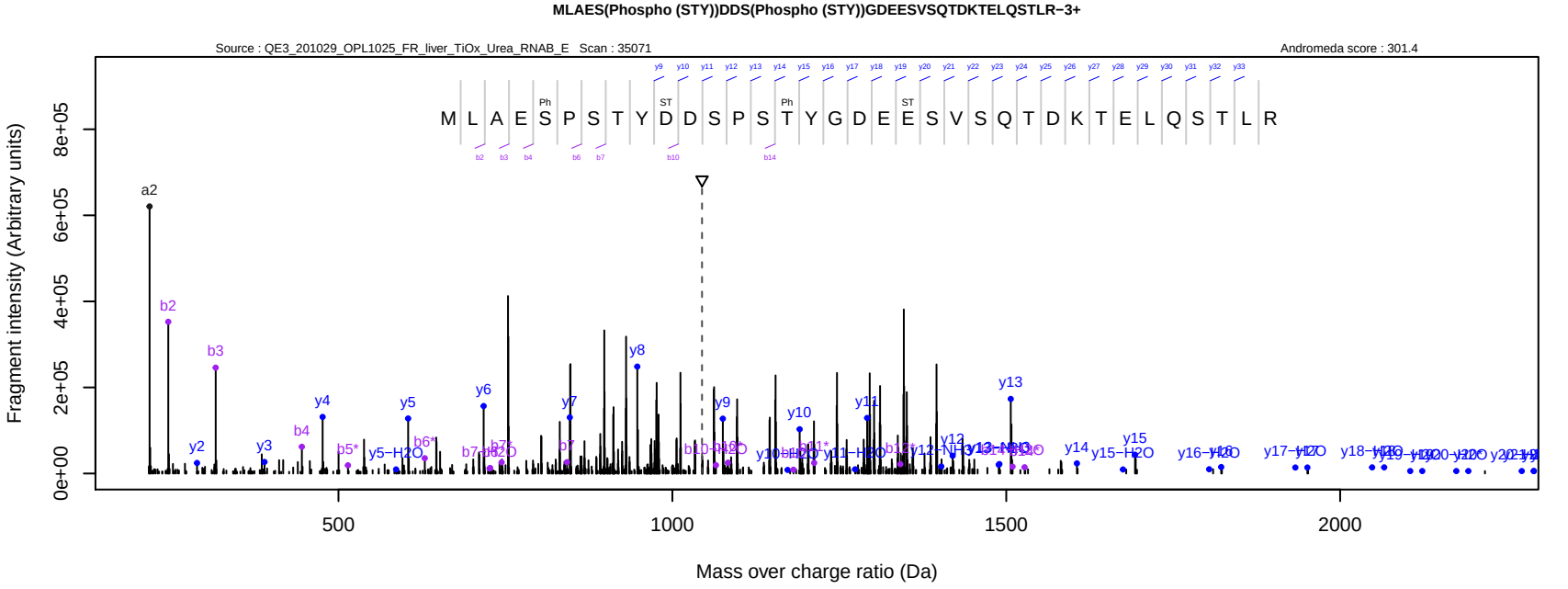
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36905

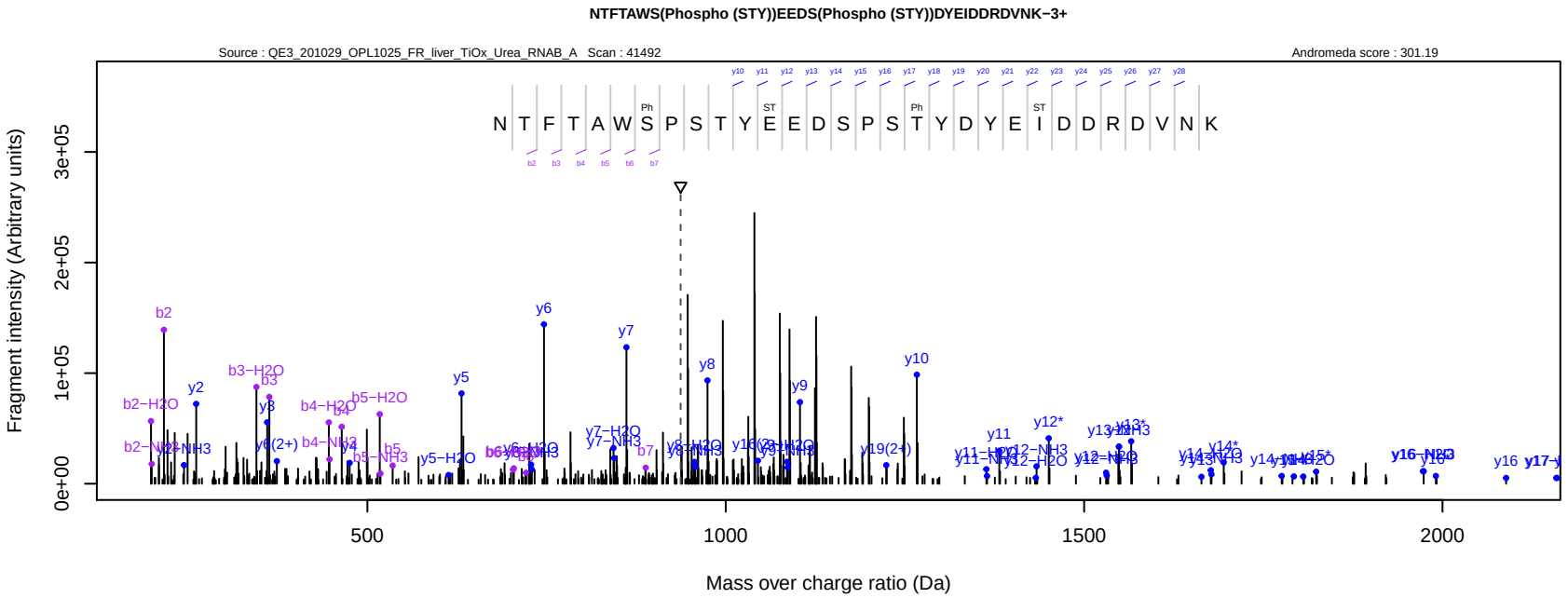
Andromeda score : 301.77

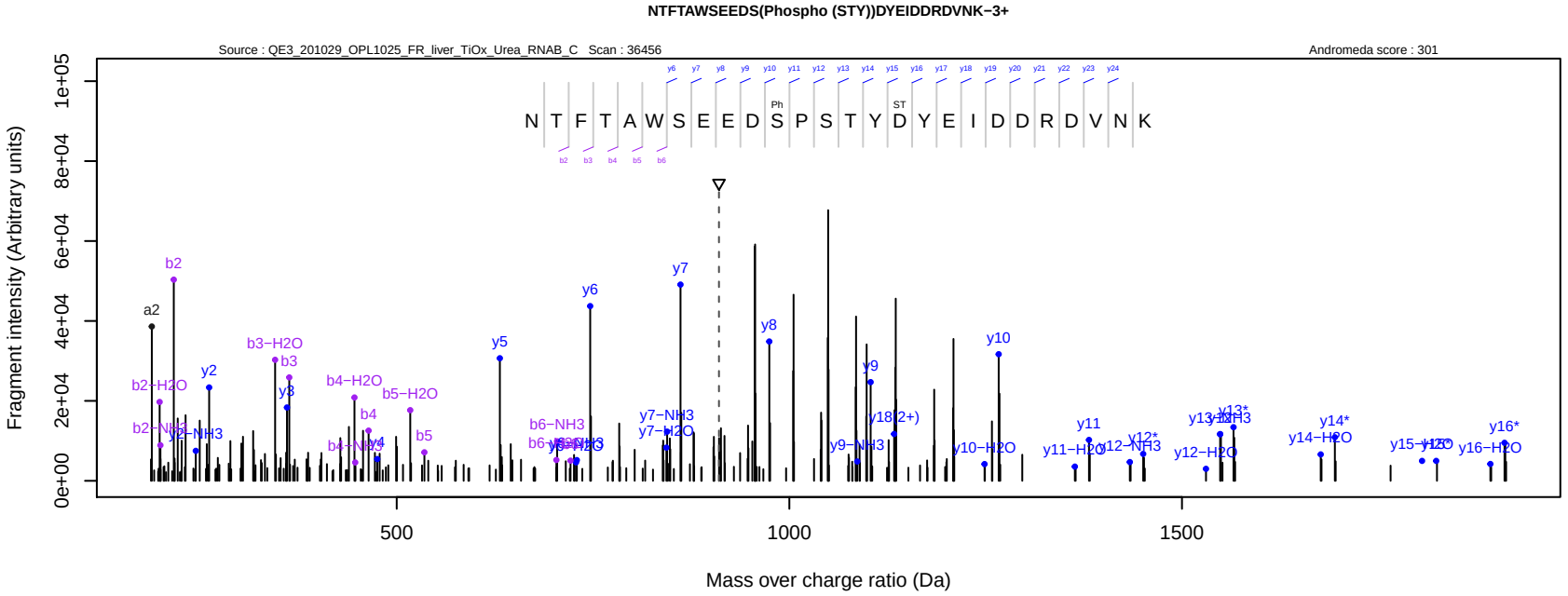


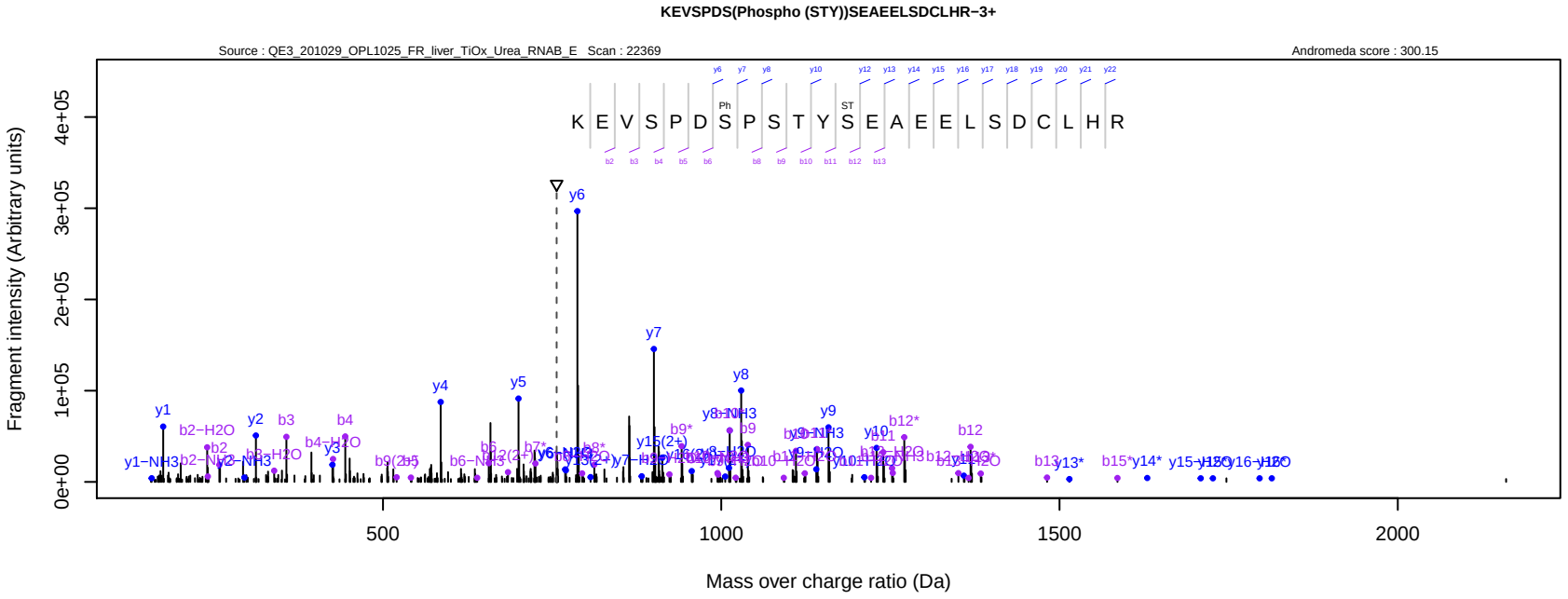

RADS(Phospho (STY))ES(Phospho (STY))EEDEQESEEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10493
Andromeda score : 301.72
R A D S P S T Y E S P S T Y E E D E Q E S E E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

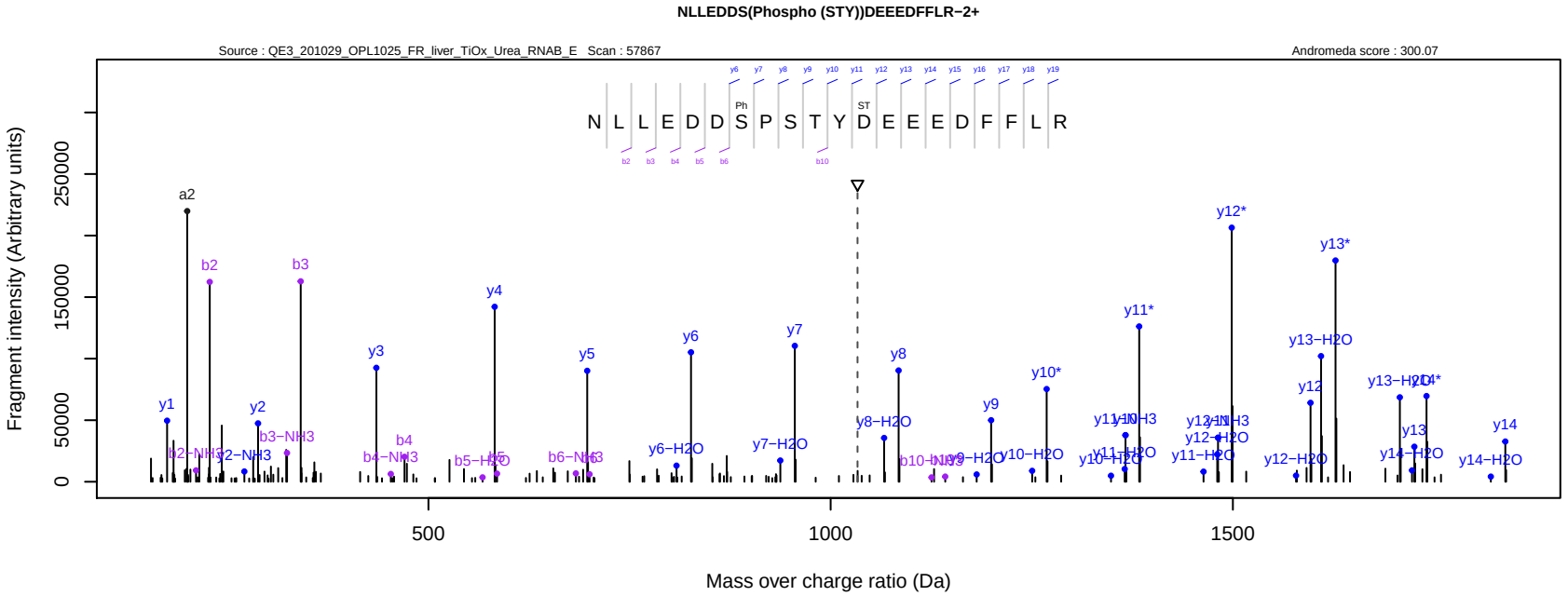

VEEEQEADEEDVS(Phospho (STY))EEEAEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17216
Andromeda score : 301.57
V E E E Q E A D E E D V S P S T Y E E E A E D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

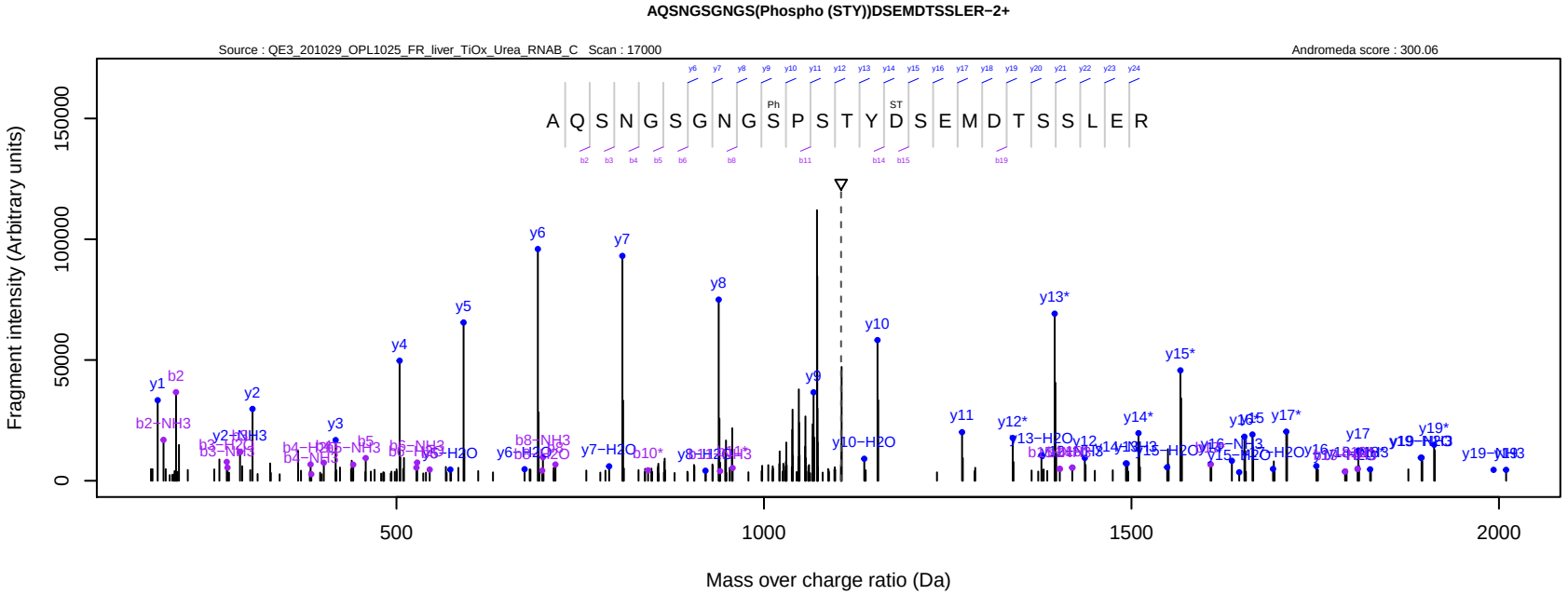

MLAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35071
Andromeda score : 301.4
M L A E S P S T Y D D S P S T Y G D E E S V S Q T D K T E L Q S T L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

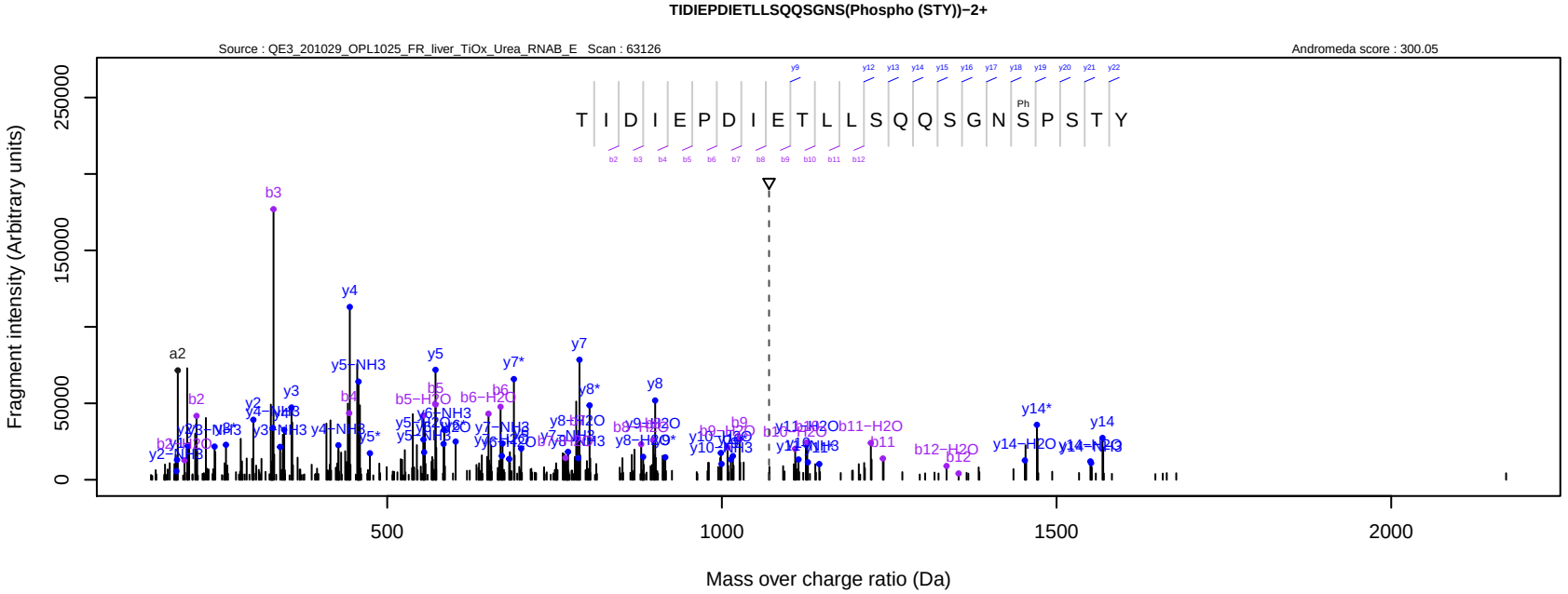

NTFTAWS(Phospho (STY))EEDS(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41492
Andromeda score : 301.19
N T F T A W S P S T Y E E D S P S T Y D Y E I D D R D V N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


KEVSPDS(Phospho (STY))SEAEELSDCLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22369
Andromeda score : 300.15
K E V S P D S P S T Y S E A E E L S D C L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLLEDDS(Phospho (STY))DEEEDFFLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57867
Andromeda score : 300.07
N L L E D D S P S T Y D E E E D F F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

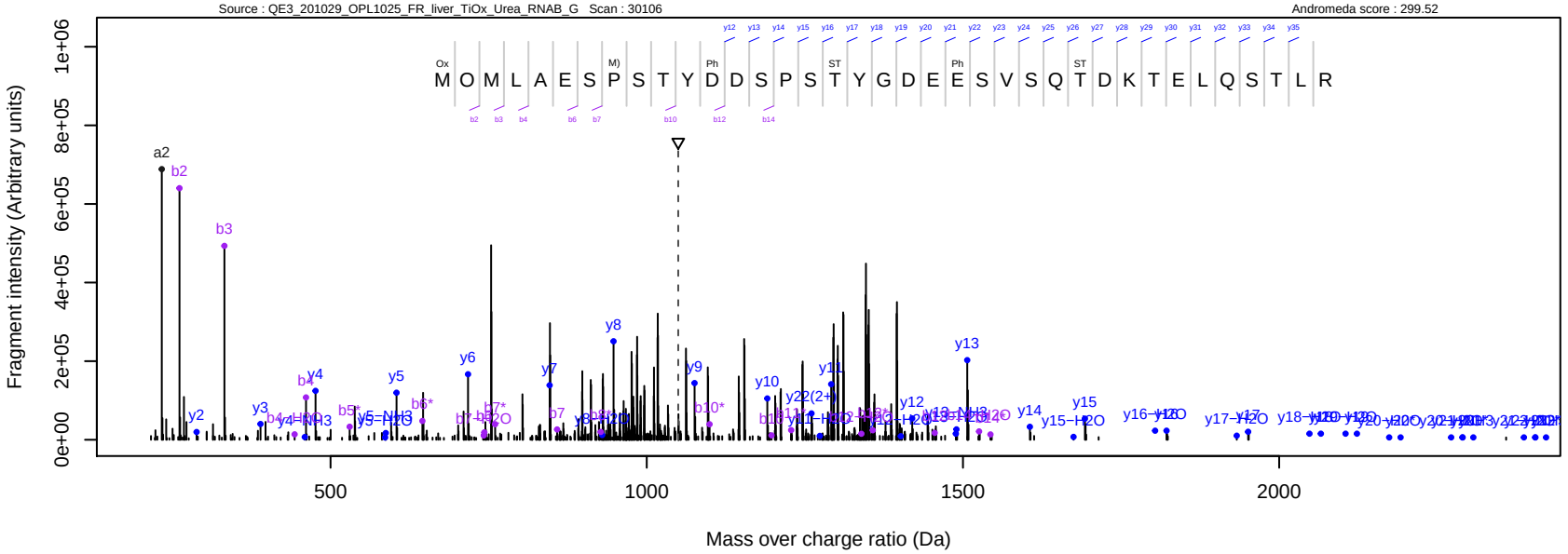

AQSNGSGNGS(Phospho (STY))DSEMDTSSLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17000
Andromeda score : 300.06
A Q S N G S G N G S P S T Y D S E M D T S S L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIDIEPDIETLLSQQSGNS(Phospho (STY))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63126
Andromeda score : 300.05
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)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 30106

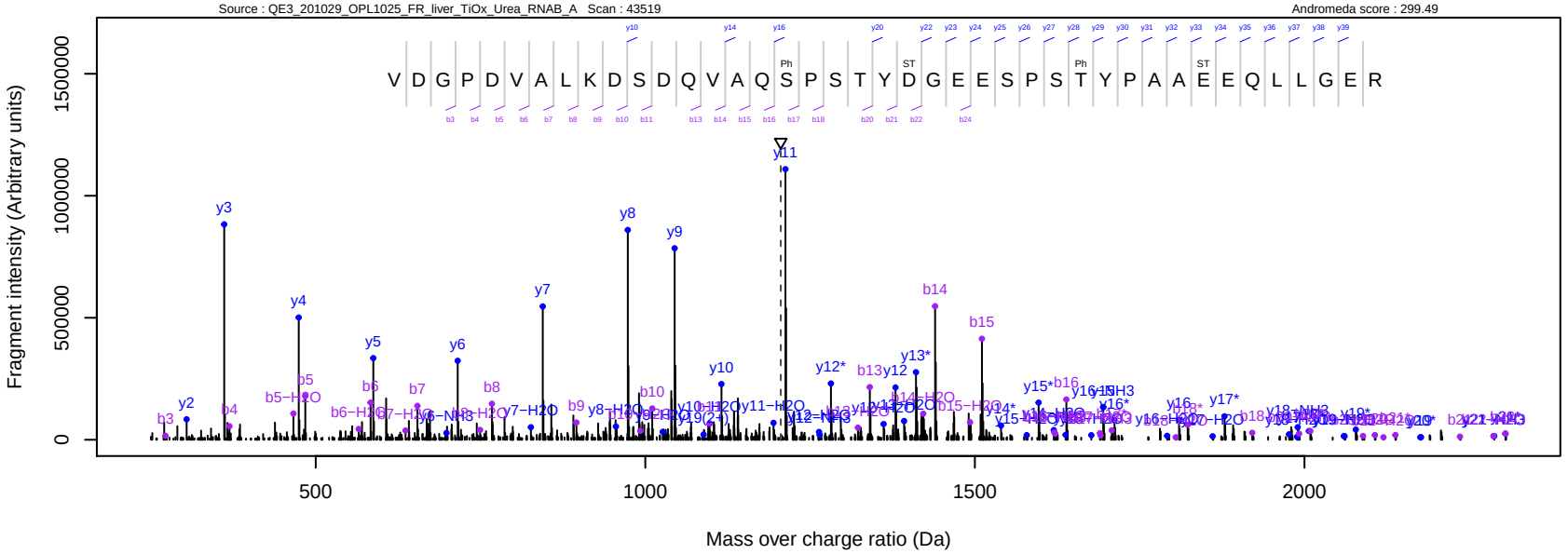
Andromeda score : 299.52



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43519

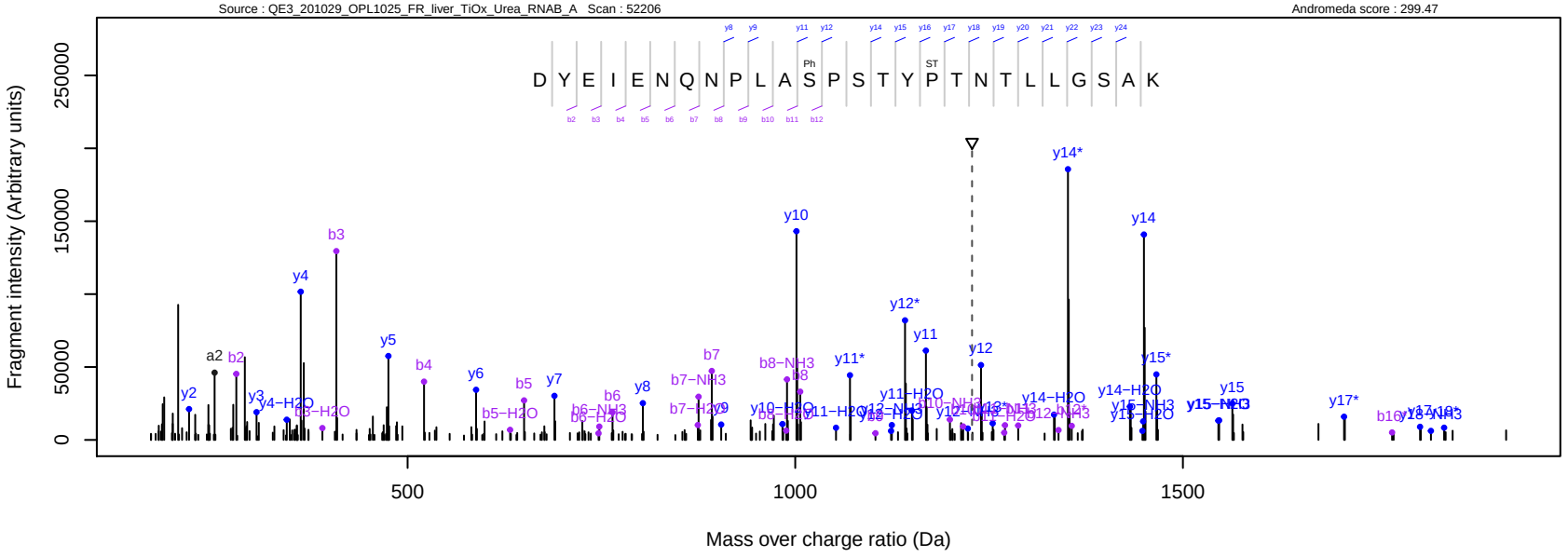
Andromeda score : 299.49

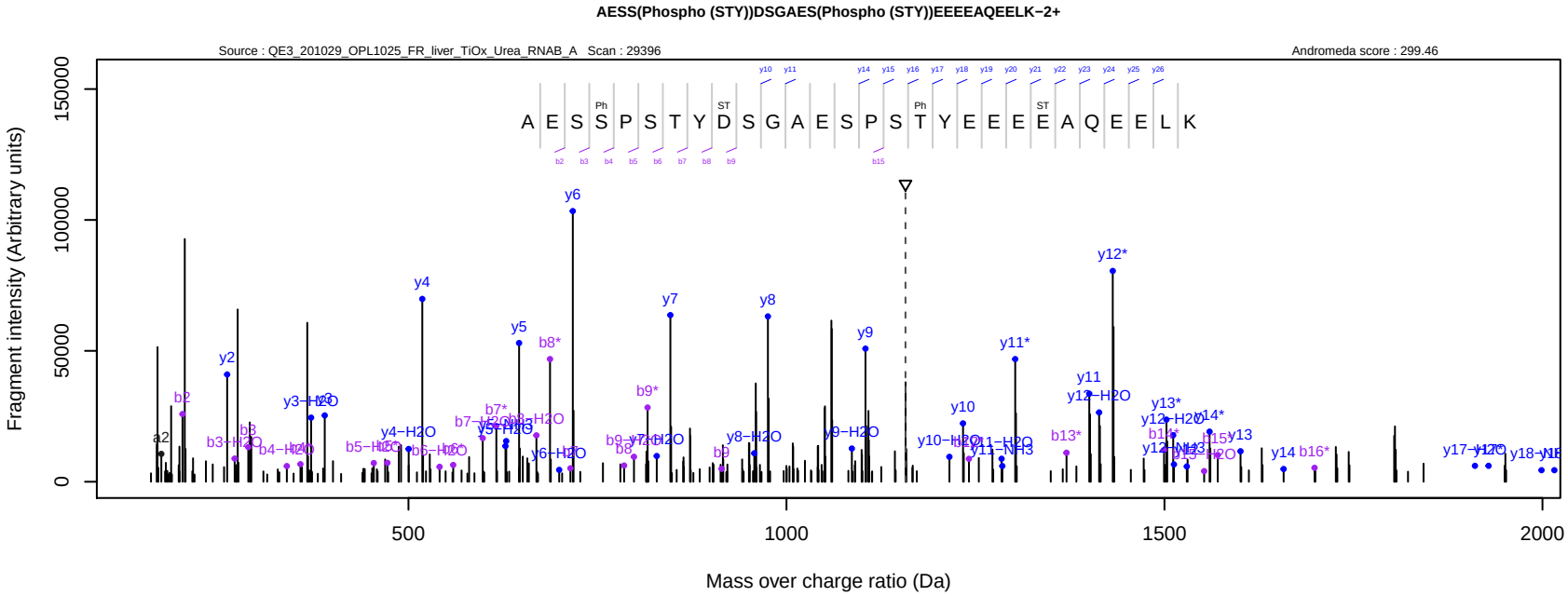


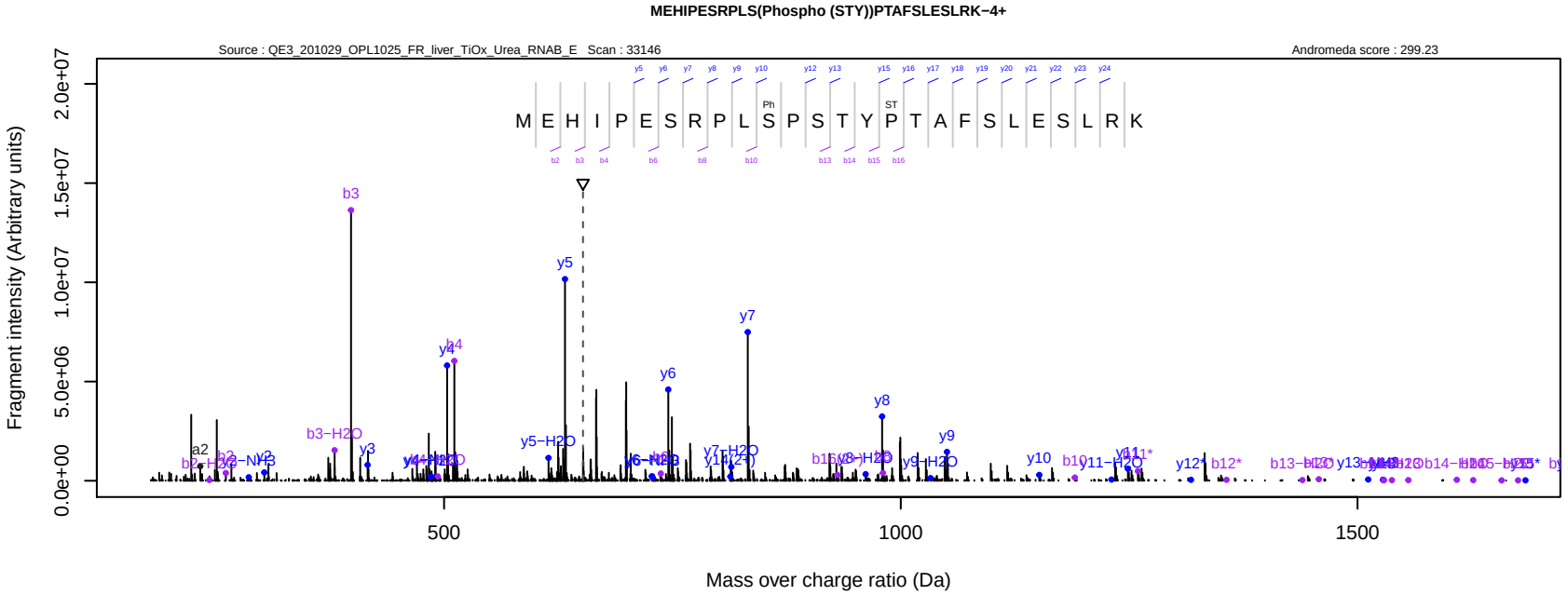
DYEIENQNPLAS(Phospho (STY))PTNTLLGSAK−2+

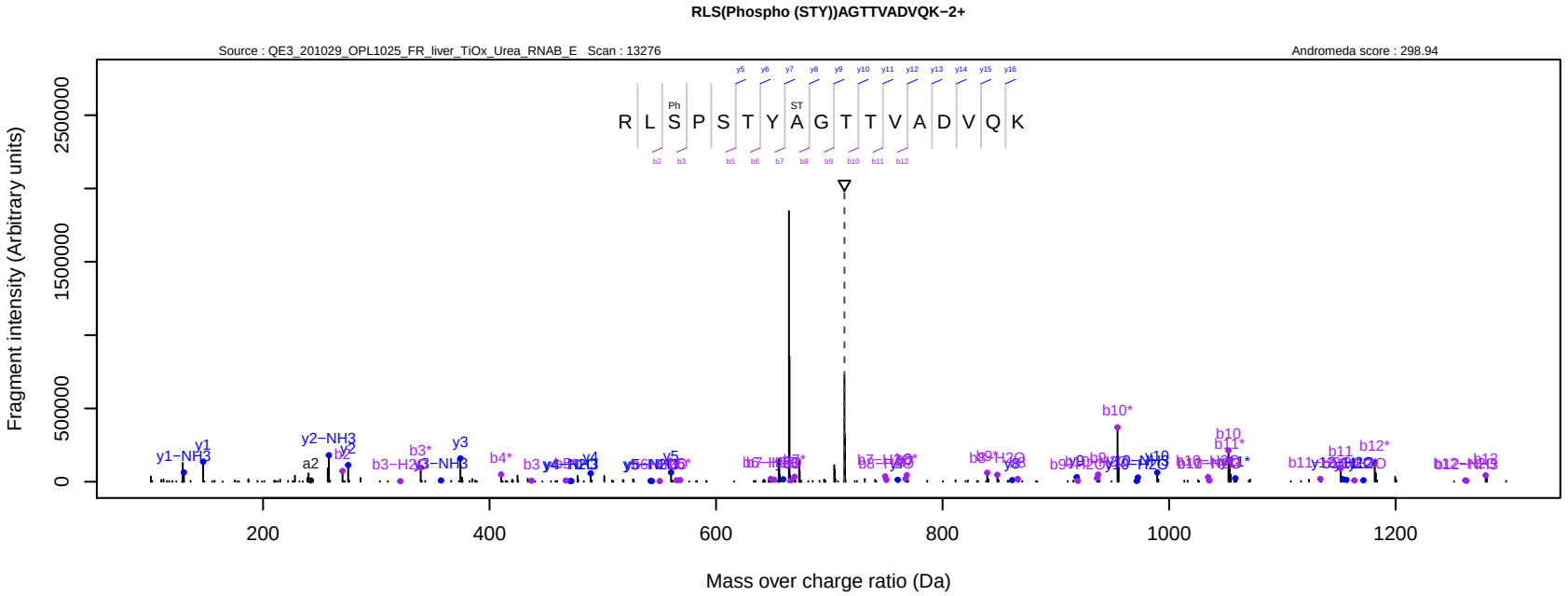
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52206

Andromeda score : 299.47




AESS(Phospho (STY))DSGAES(Phospho (STY))EEEEAQEELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29396
Andromeda score : 299.46
A E S S P S T Y D S G A E S P S T Y E E E E A Q E E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

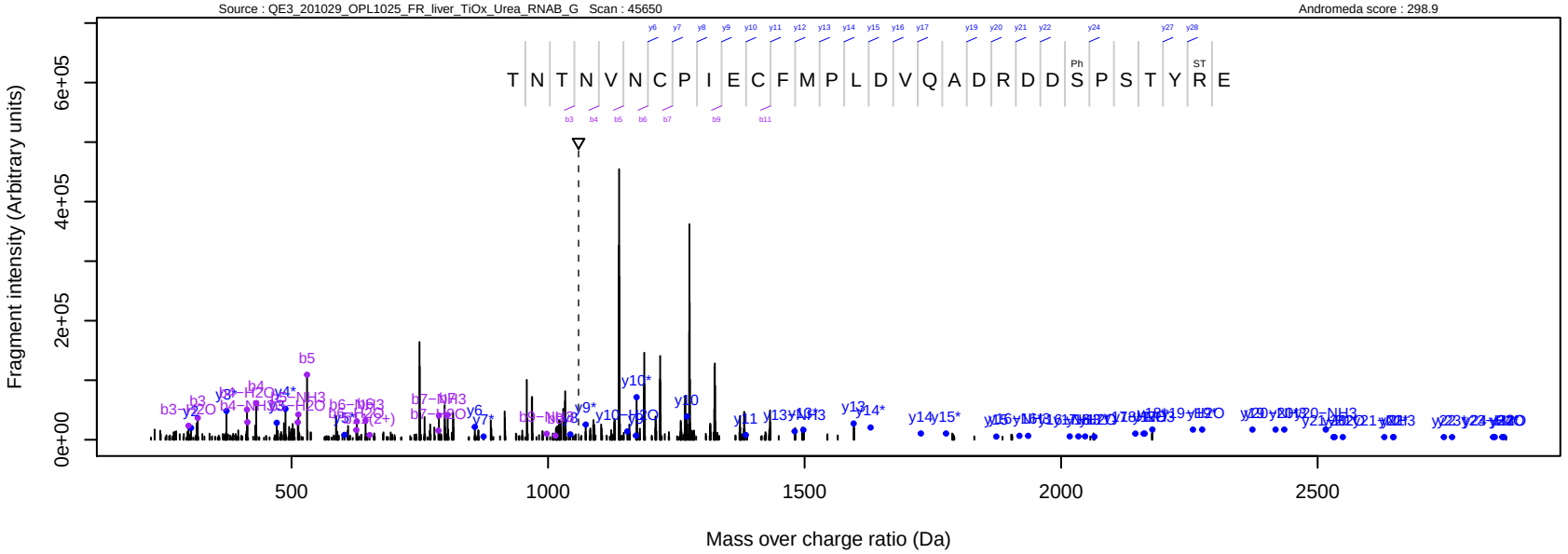

MEHIPESRPLS(Phospho (STY))PTAFSLESLRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33146
Andromeda score : 299.23
M E H I P E S R P L S P S T Y P T A F S L E S L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))AGTTVADVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13276
Andromeda score : 298.94
R L S P S T Y A G T T V A D V Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TNTNVNCPIECFMPLDVQADRDDS(Phospho (STY))RE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 45650

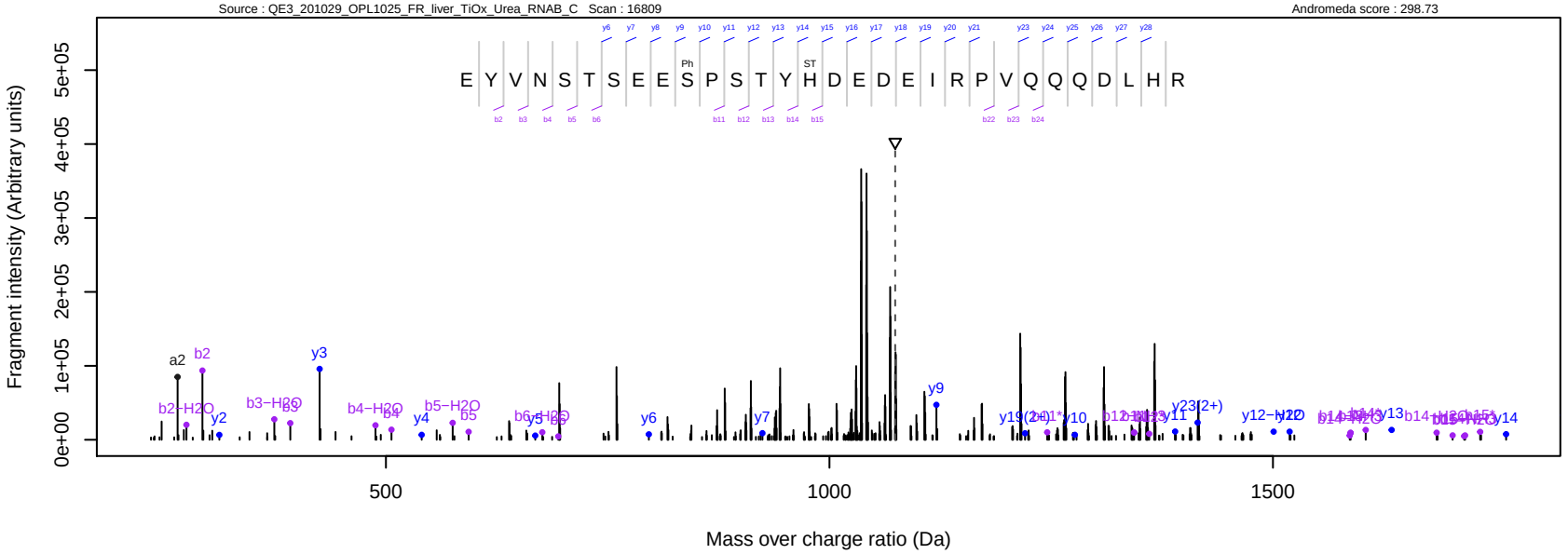
Andromeda score : 298.9



EYVNSTSEES(Phospho (STY))HDEDEIRPVQQQDLHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16809

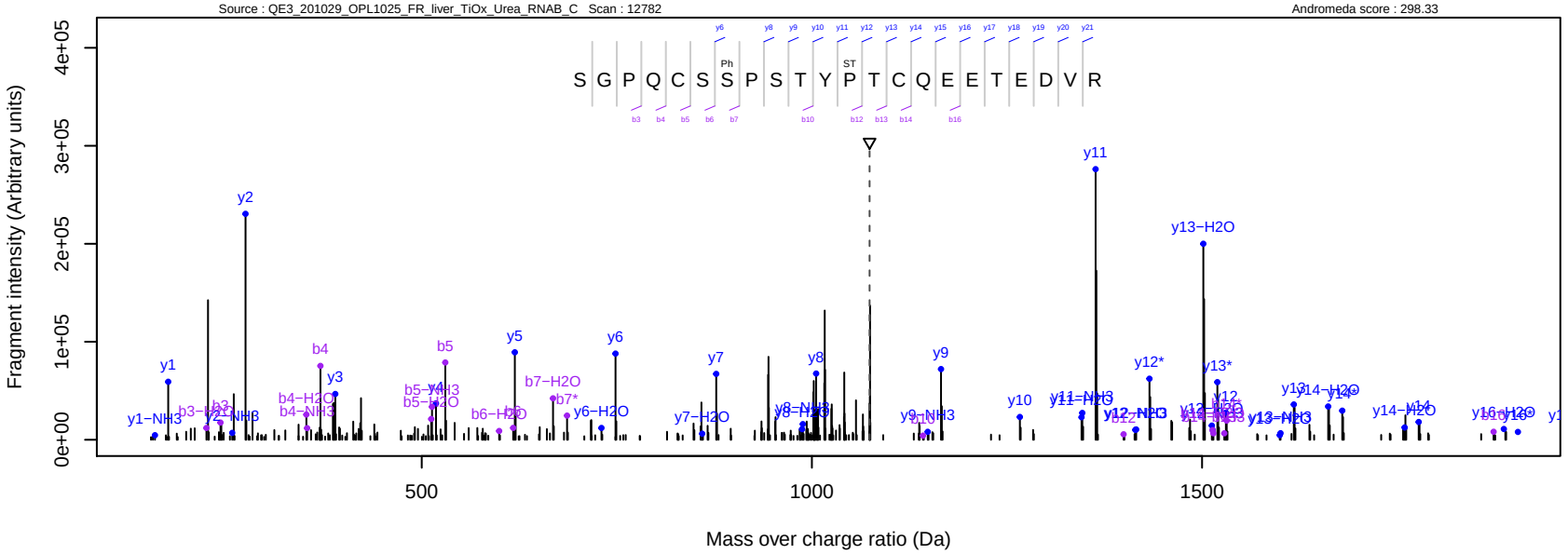
Andromeda score : 298.73

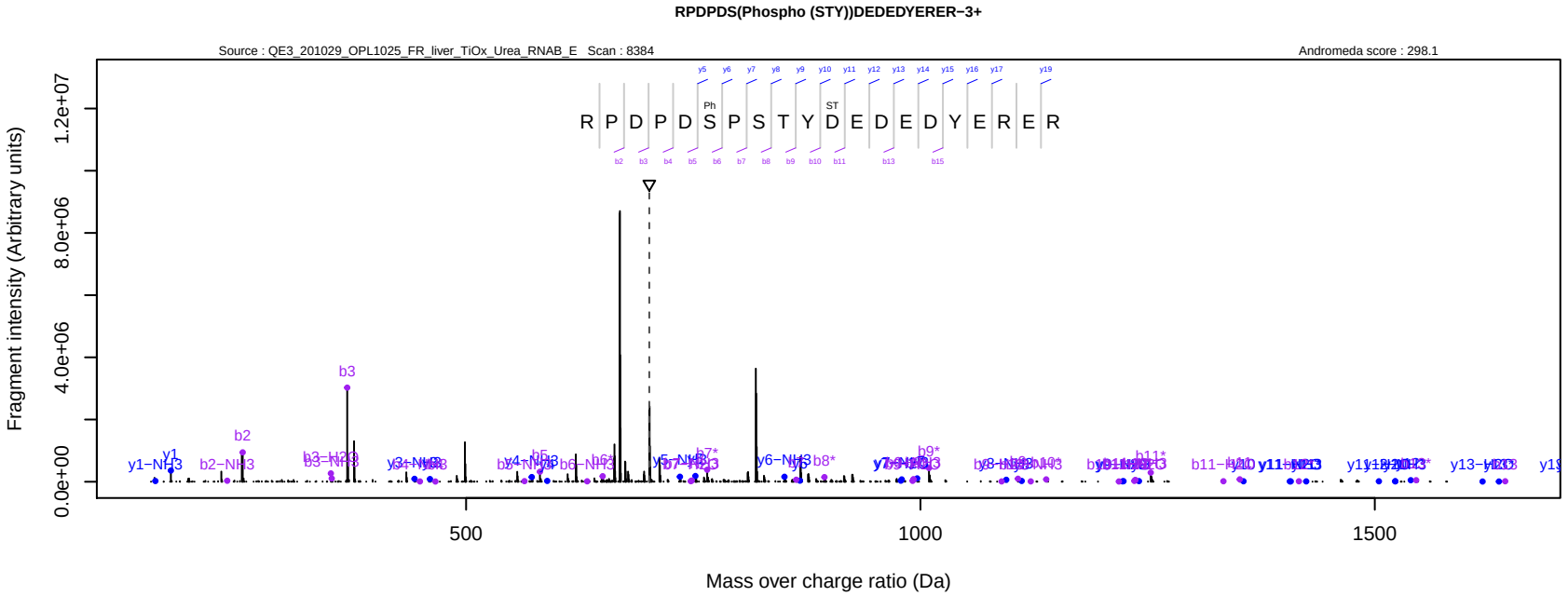


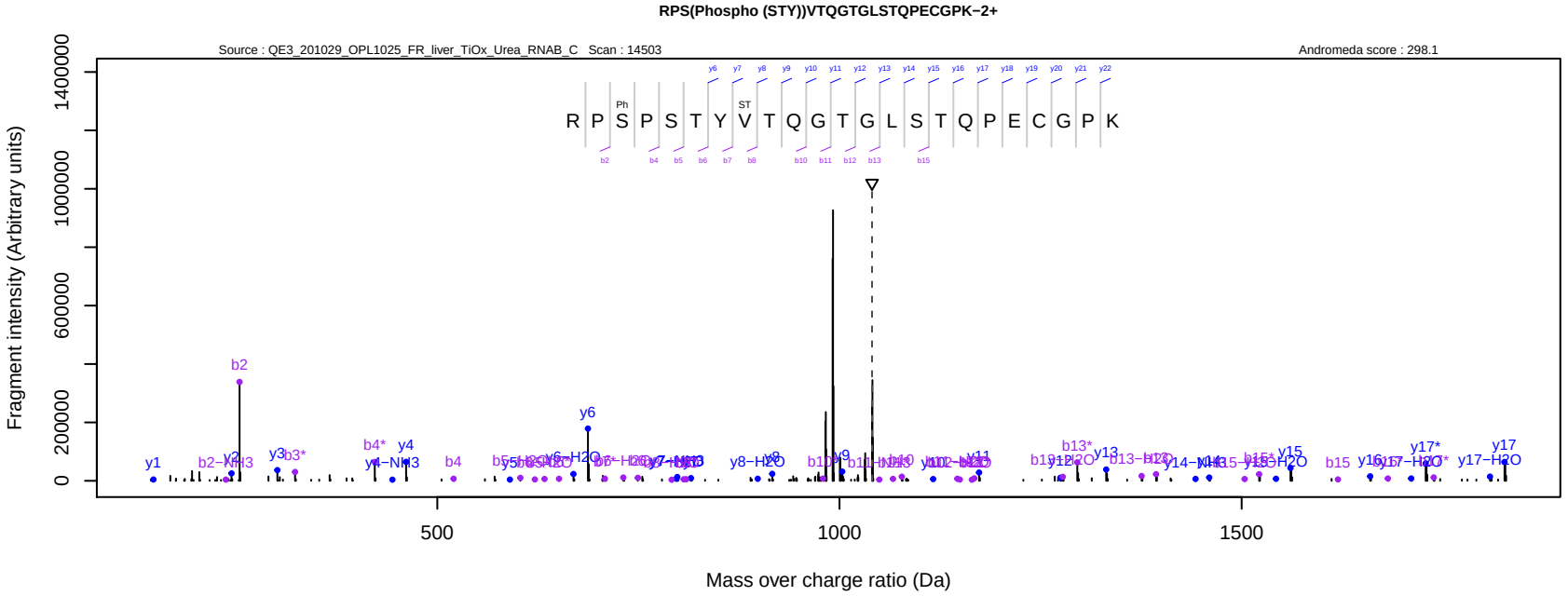
SGPQCSS(Phospho (STY))PTCQEETEDVR−2+

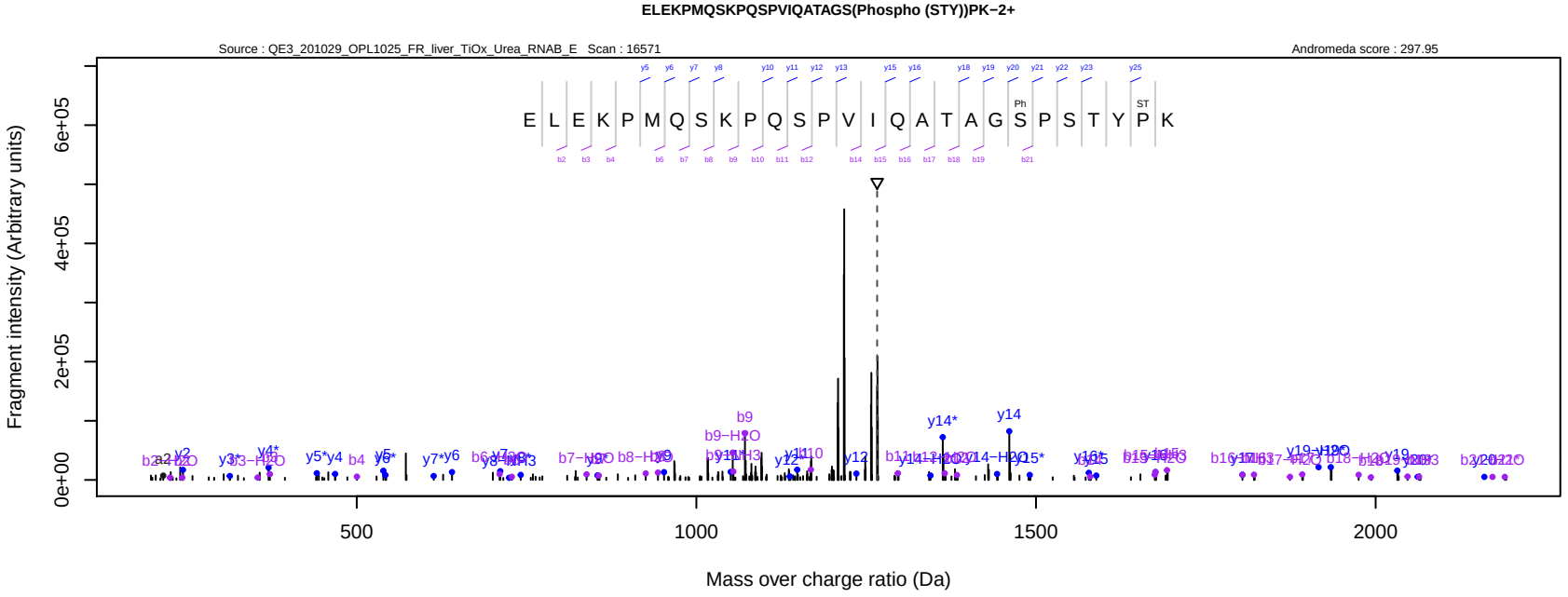
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12782

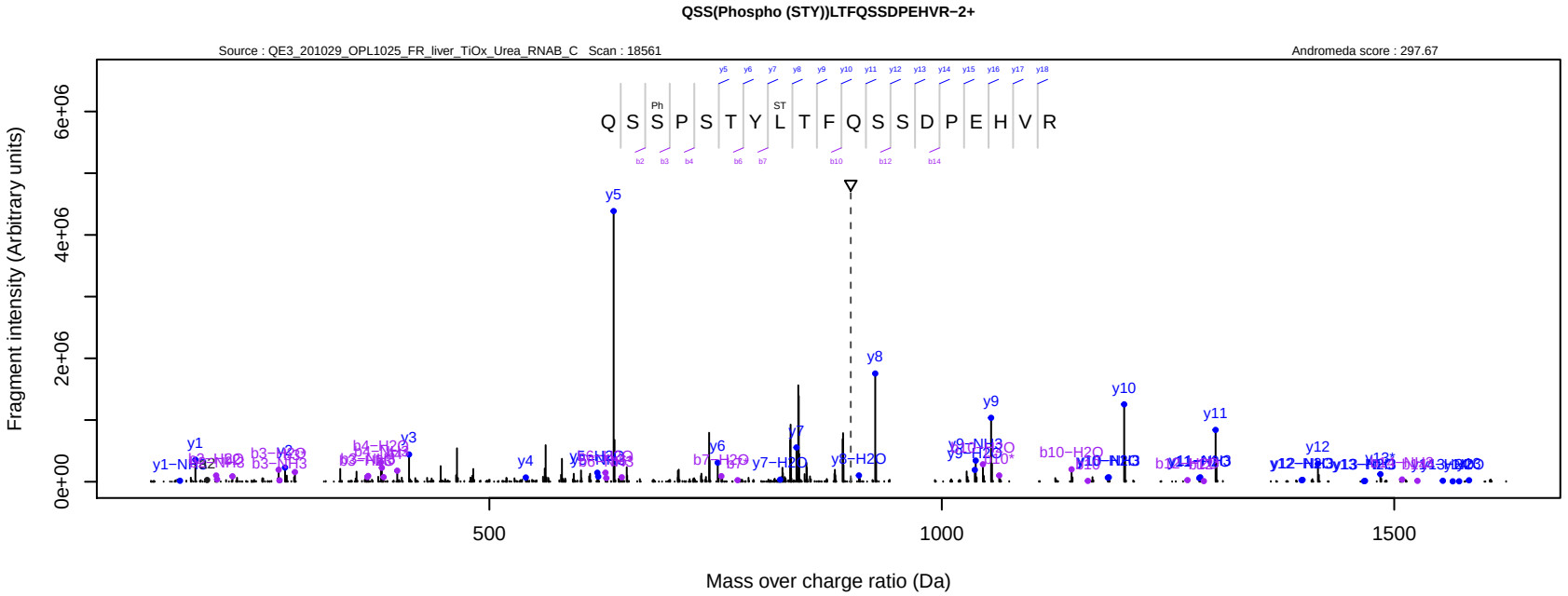
Andromeda score : 298.33

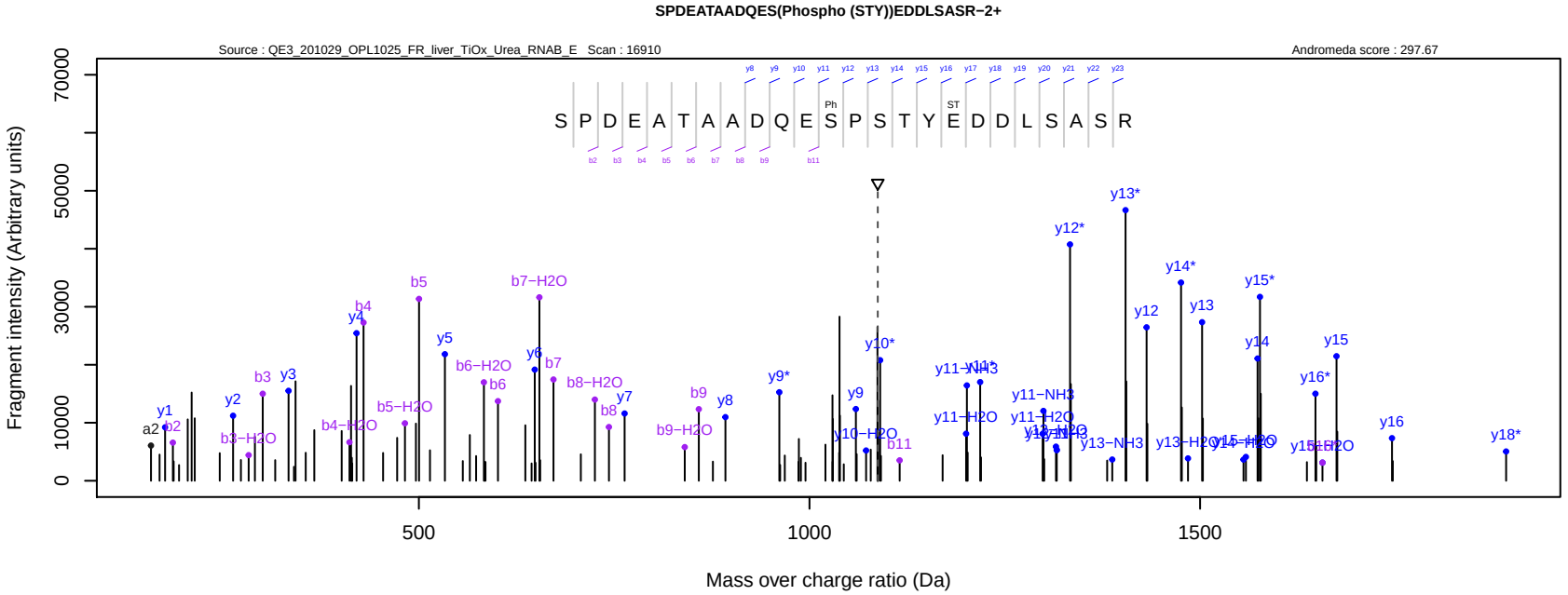


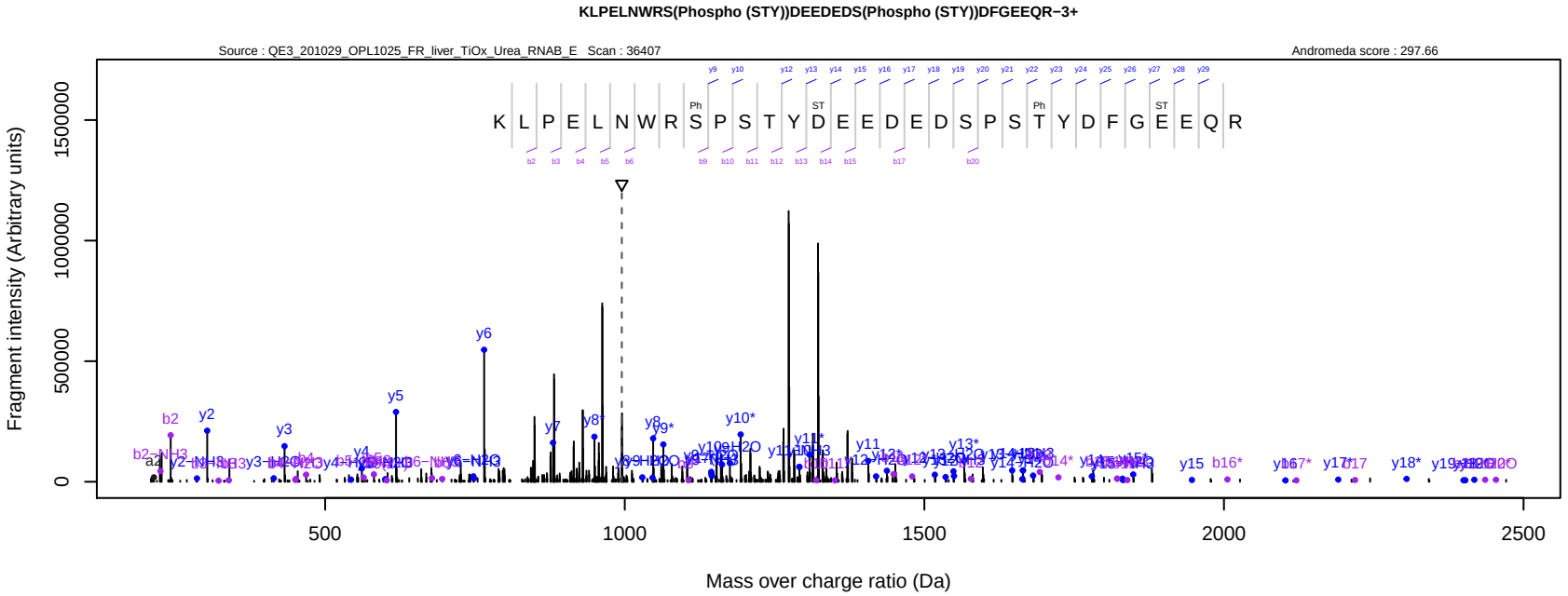

RPDPDS(Phospho (STY))DEDEDYERER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8384
Andromeda score : 298.1
R P D P D S P S T Y D E D E D Y E R E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

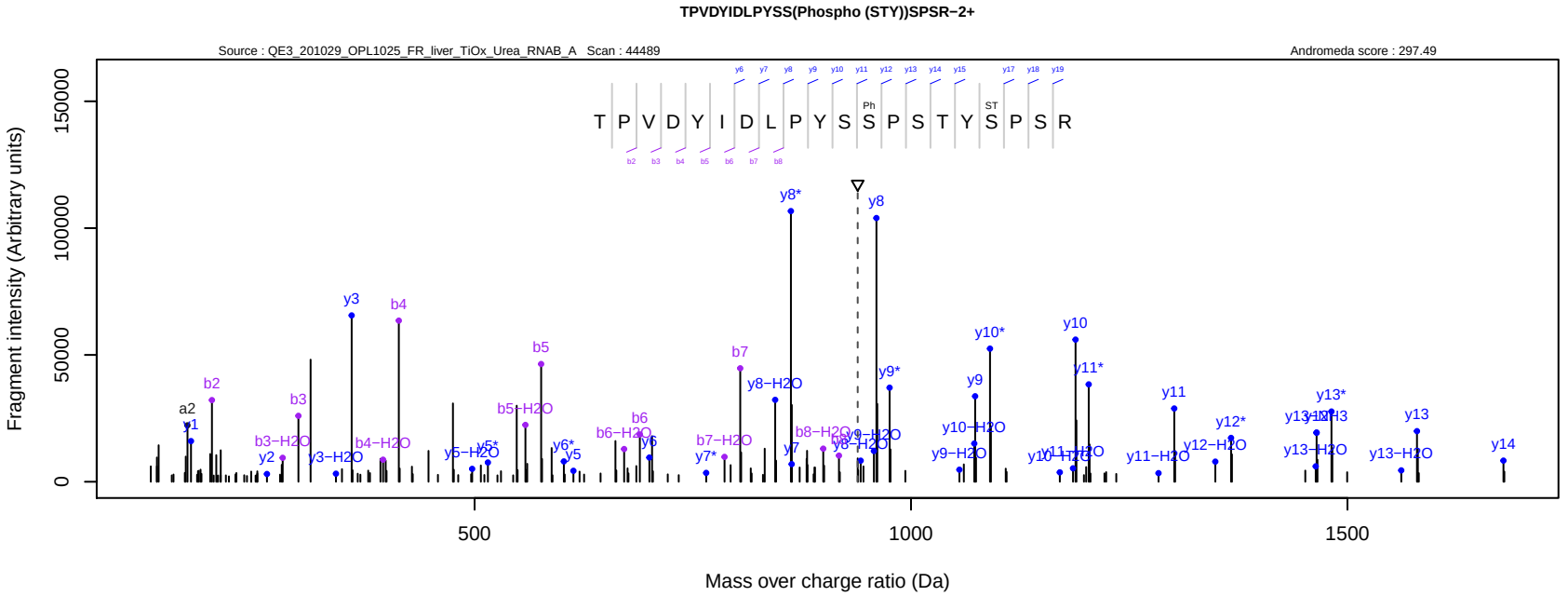

RPS(Phospho (STY))VTQGTGLSTQPECGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14503
Andromeda score : 298.1
R P S P S T Y V T Q G T G L S T Q P E C G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

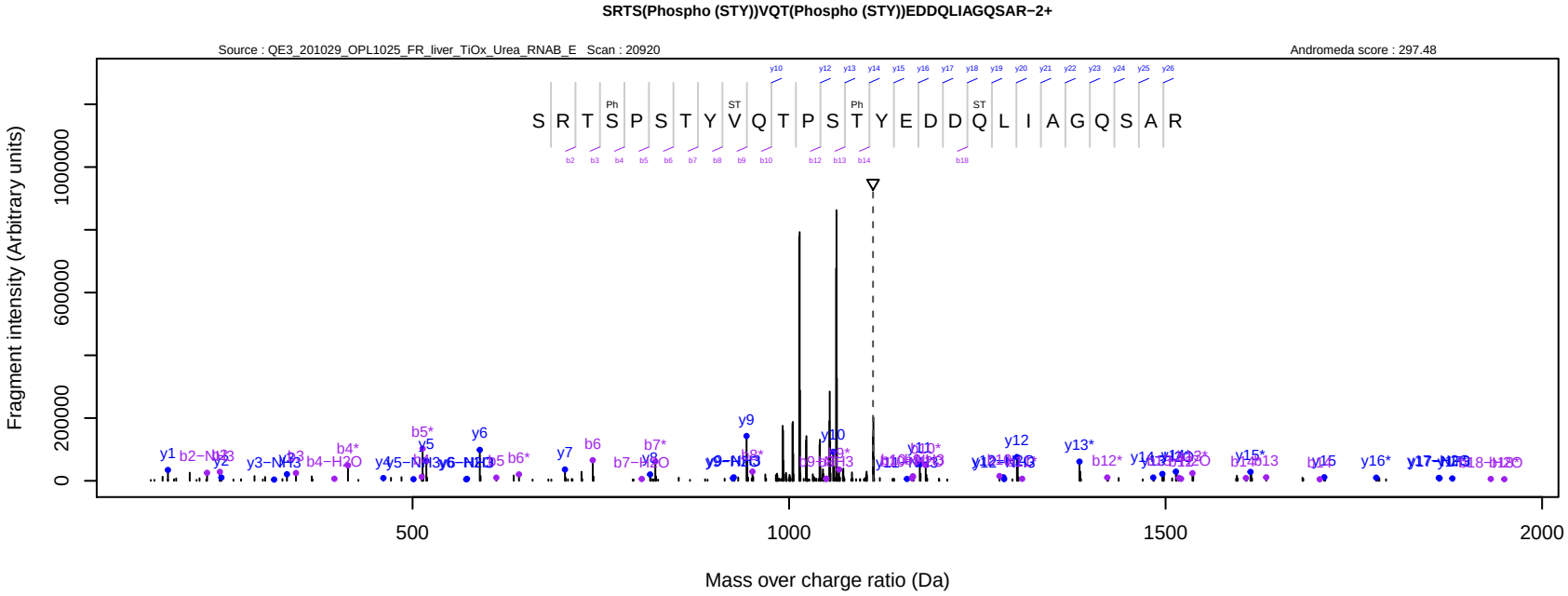

ELEKPMQSKPQSPVIQATAGSPSTYPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16571
Andromeda score : 297.95
E L E K P M Q S K P Q S P V I Q A T A G S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

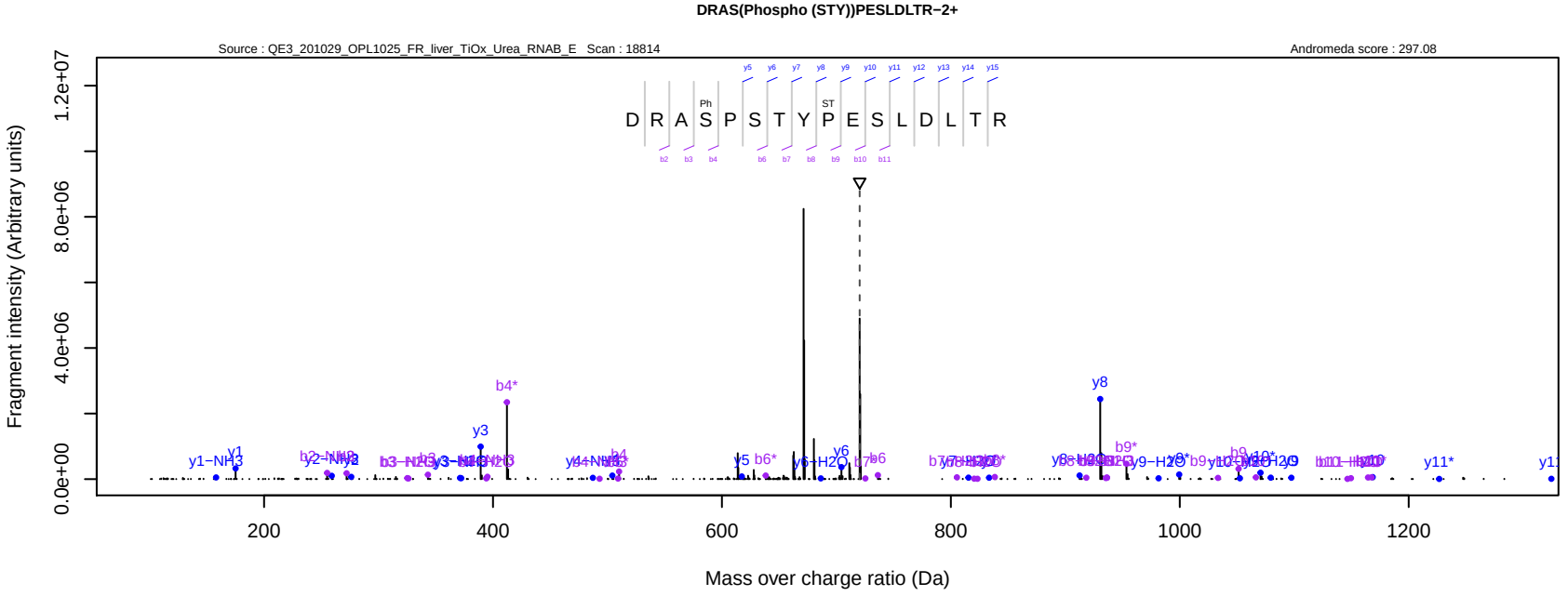

QSS(Phospho (STY))LTFQSSDPEHVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18561
Andromeda score : 297.67
Q S S P S T Y L T F Q S S D P E H V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPDEATAADQES(Phospho (STY))EDDLSASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16910
Andromeda score : 297.67
S P D E A T A A D Q E S P S T Y E D D L S A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

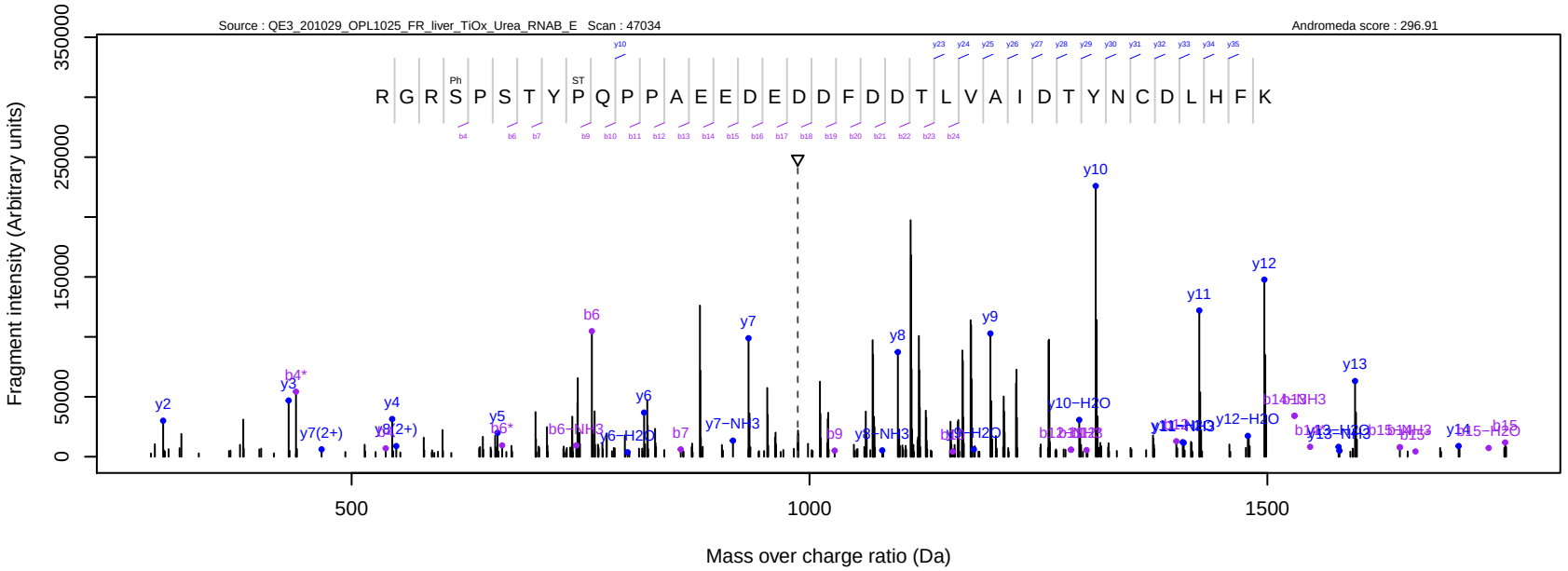

KLPELNWRS(Phospho (STY))DEEDEDS(Phospho (STY))DFGEEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36407
Andromeda score : 297.66
K L P E L N W R S P S T Y D E E D E D S P S T Y D F G E E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPVDYIDLPYSSPSTYSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44489
Andromeda score : 297.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

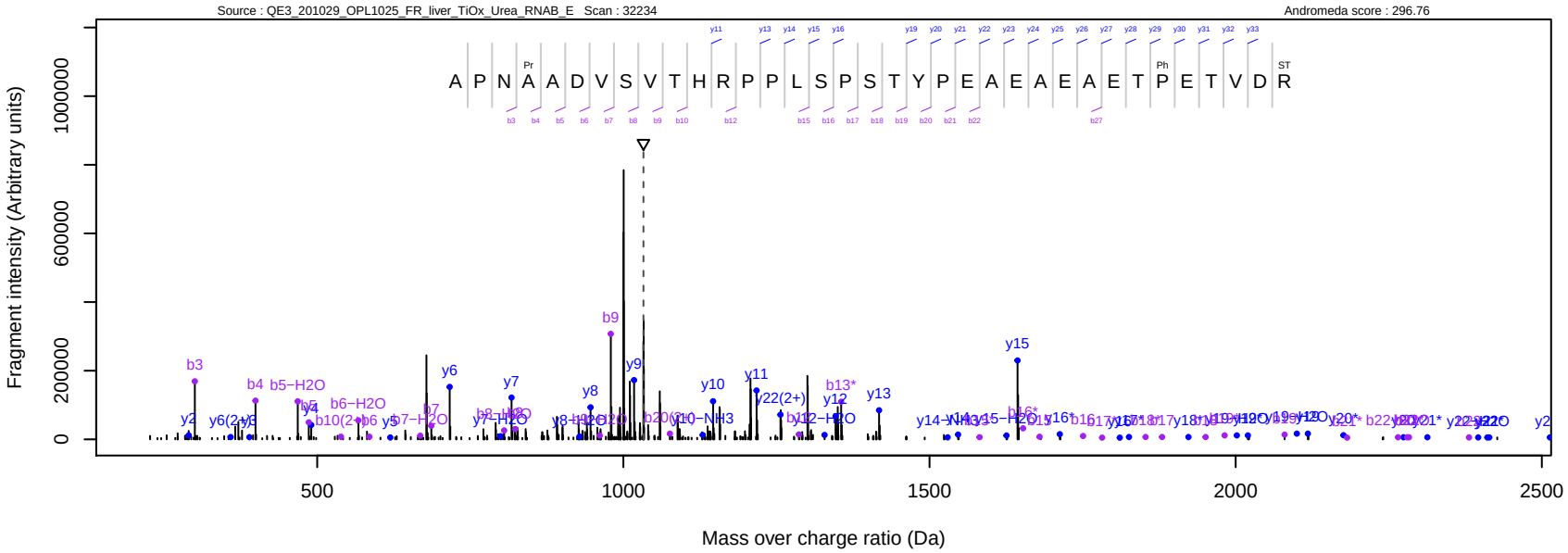

SRTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20920
Andromeda score : 297.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRASPSTYPESLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18814
Andromeda score : 297.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

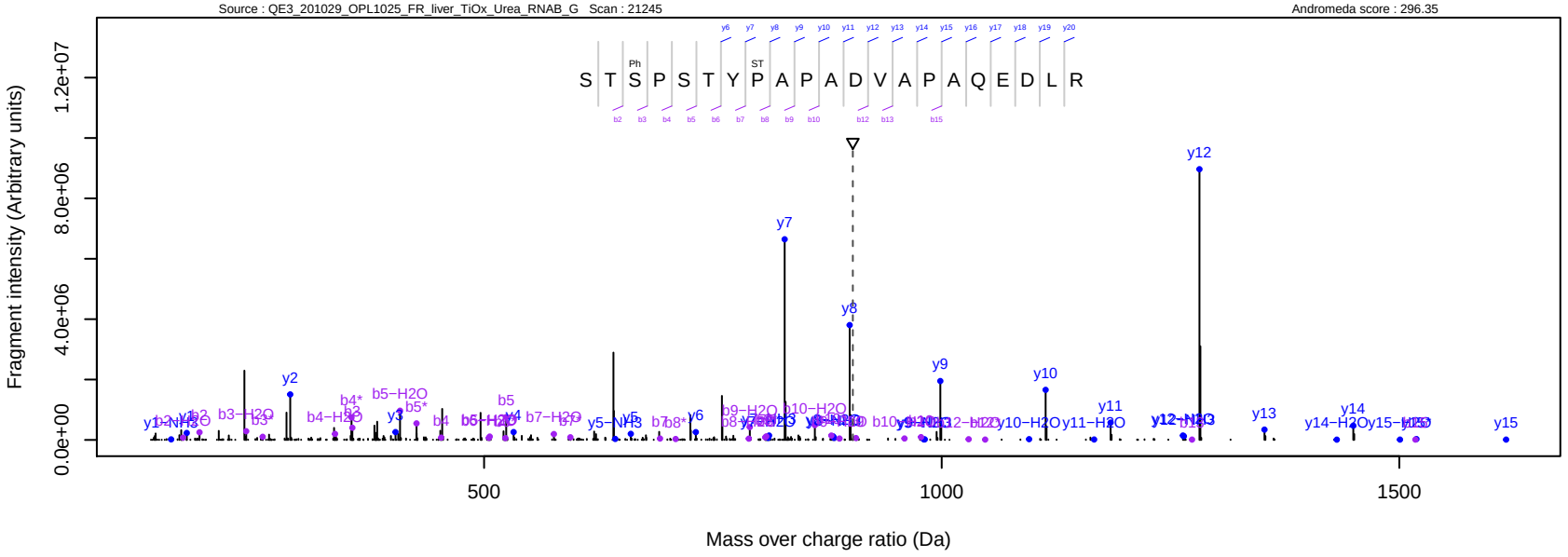
RGRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−4+



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



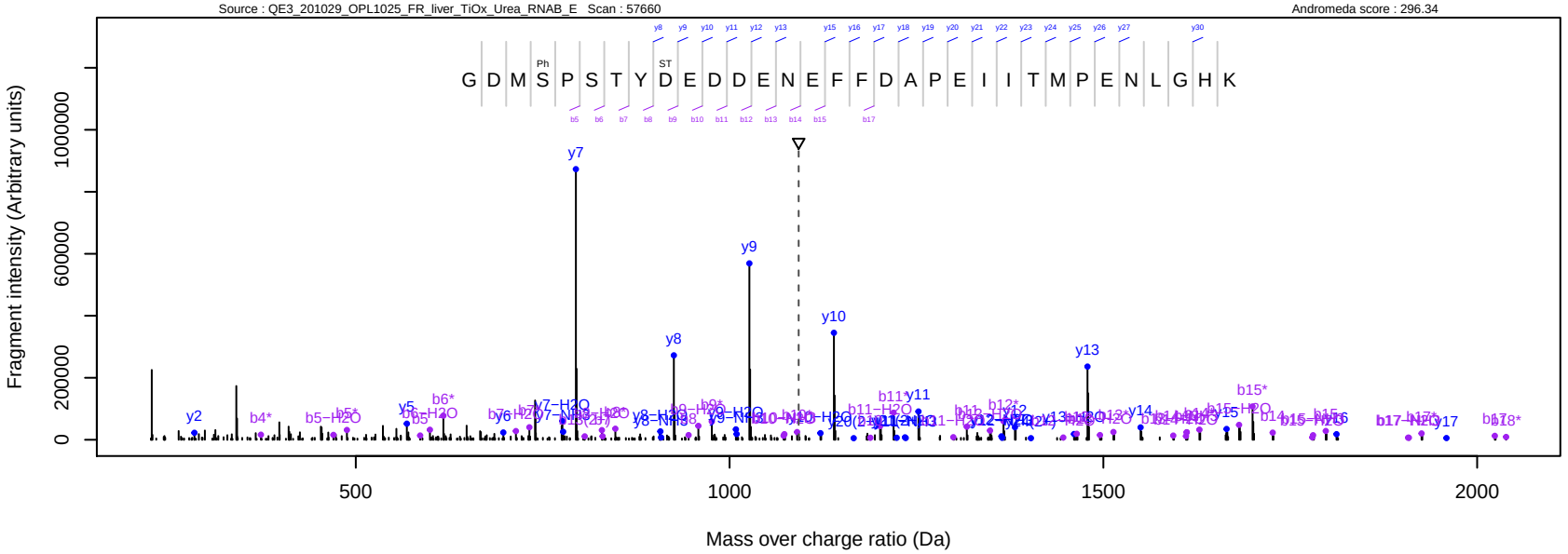
STS(Phospho (STY))PAPADVAPAQEDLR−2+



GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57660

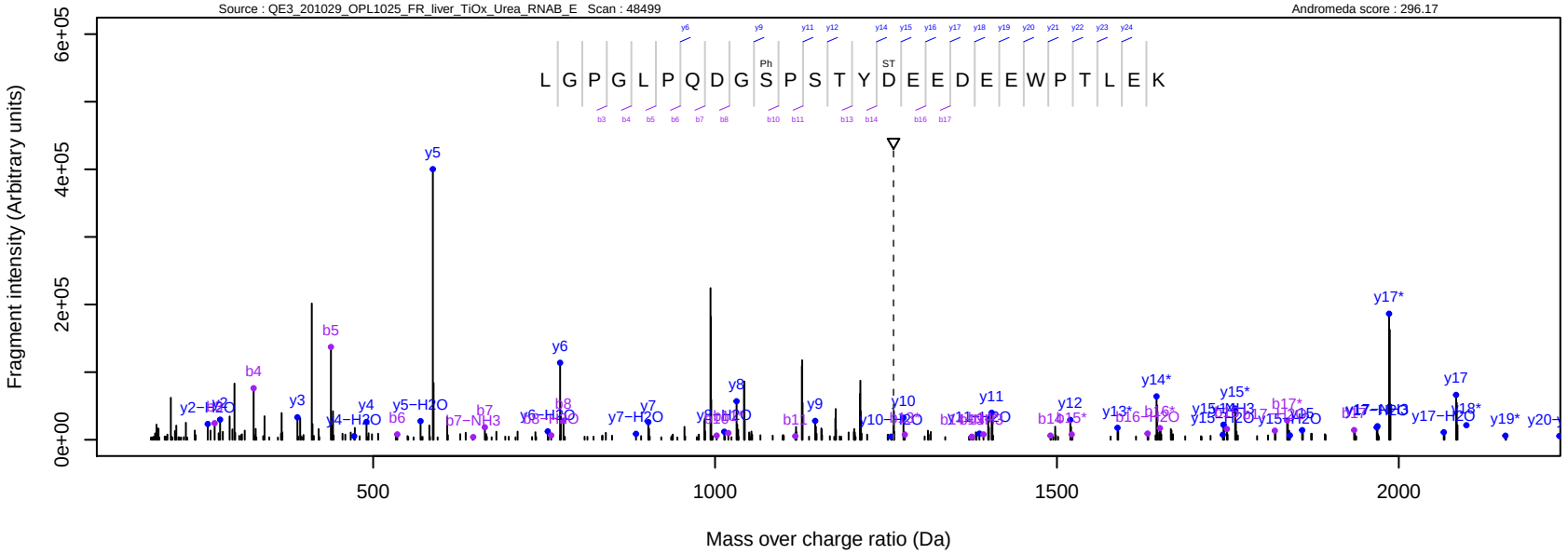
Andromeda score : 296.34



LGPGLPQDGS(Phospho (STY))DEEDEEWPTLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48499

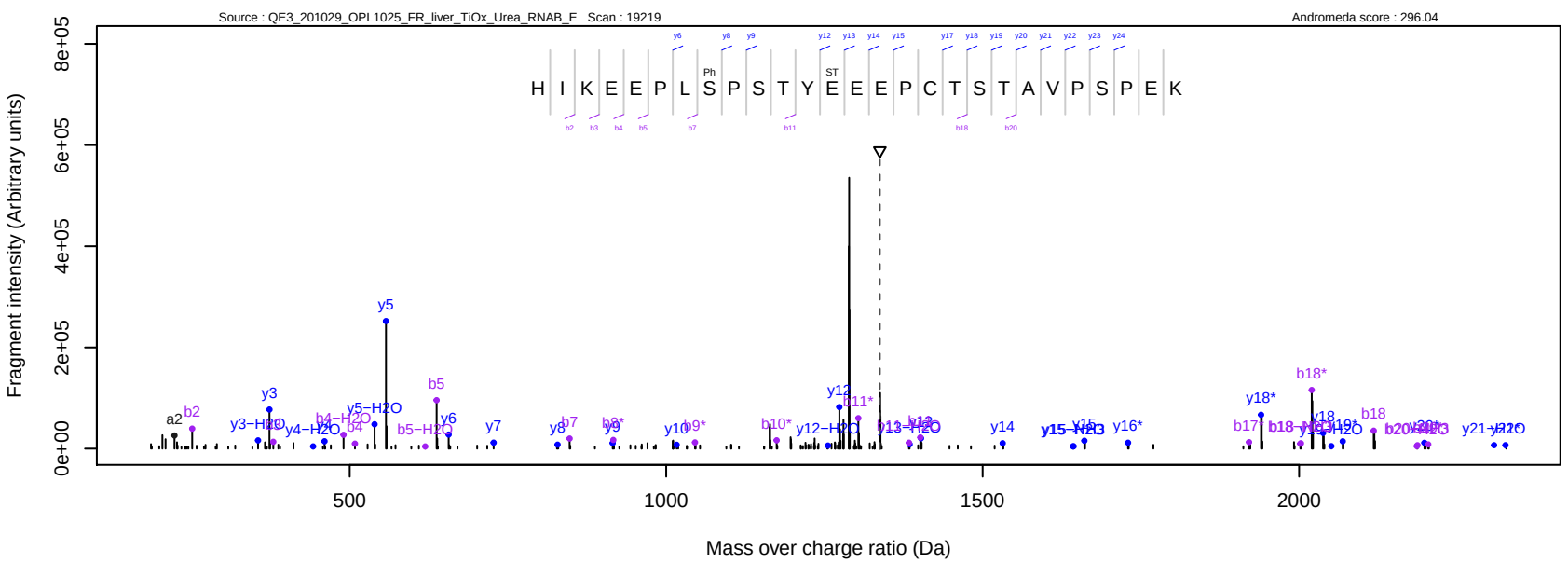
Andromeda score : 296.17



HIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19219

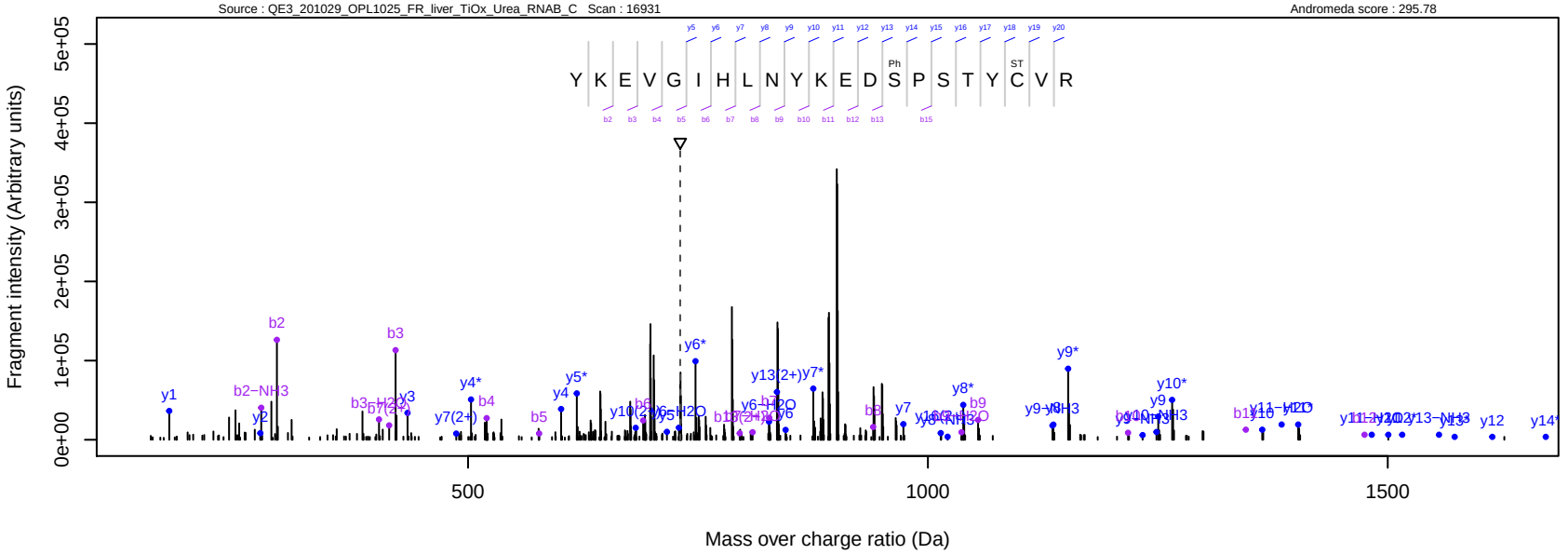
Andromeda score : 296.04



YKEVGIHLNYKEDS(Phospho (STY))CVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16931

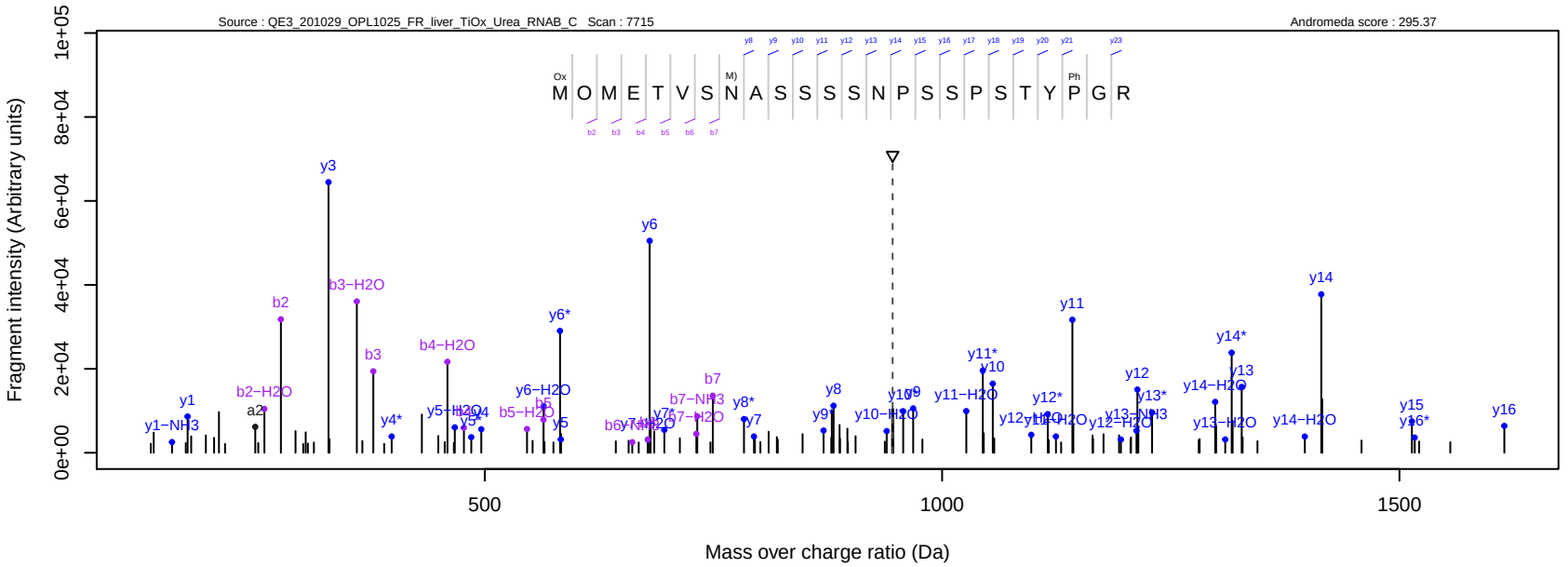
Andromeda score : 295.78



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7715

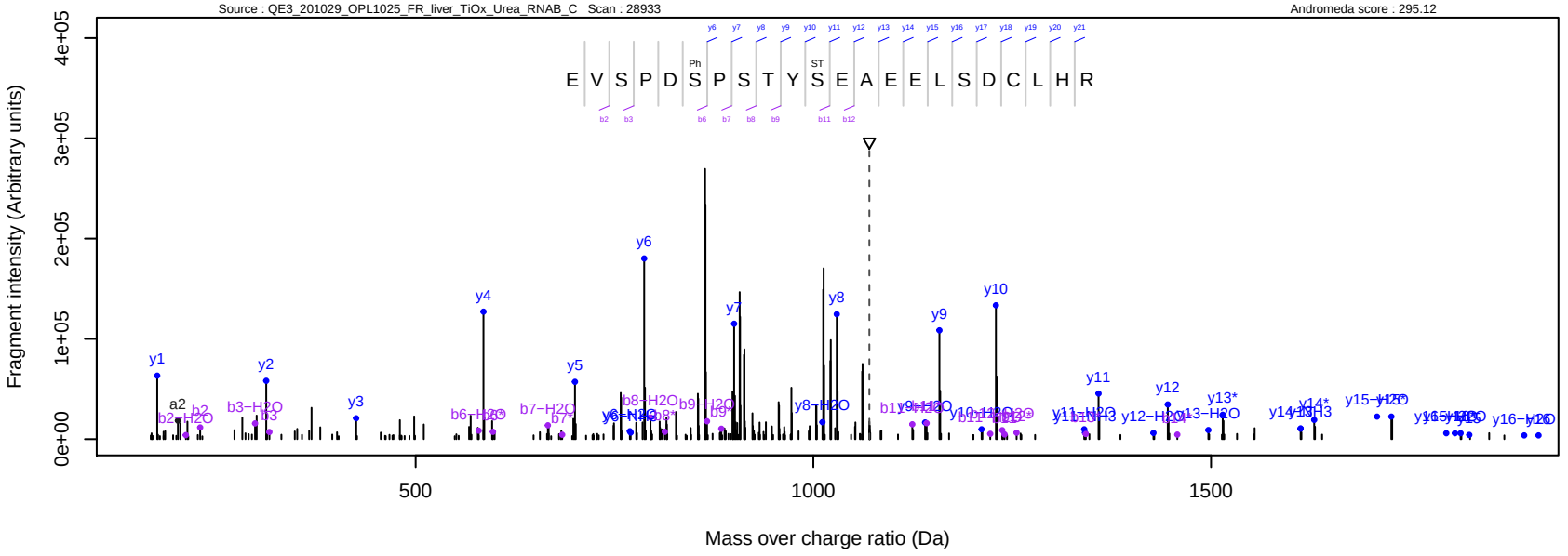
Andromeda score : 295.37

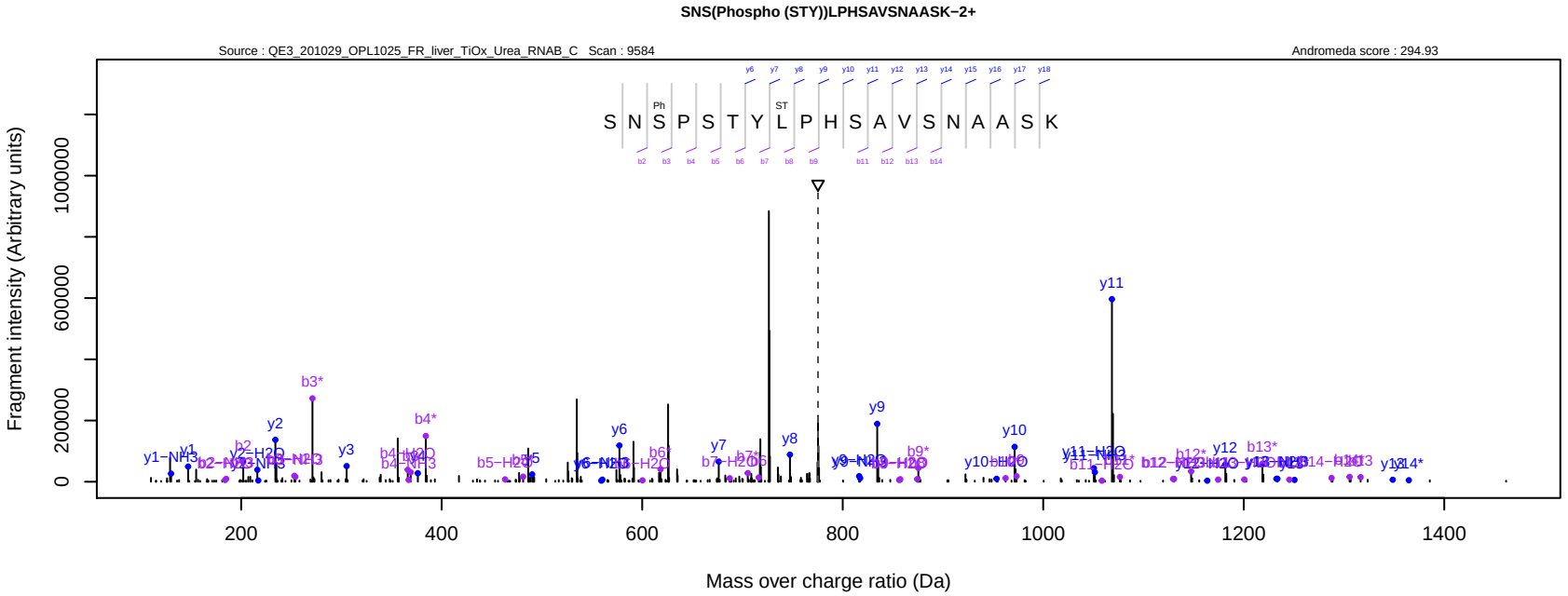


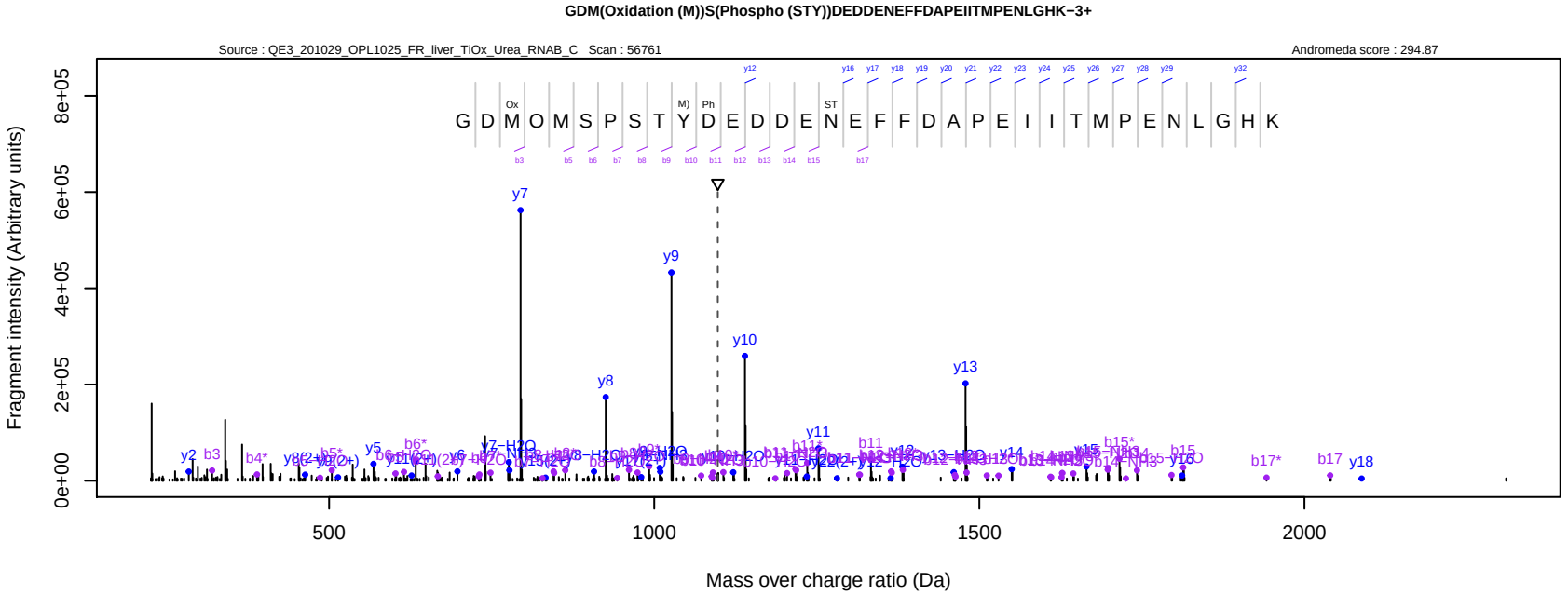
EVSPDS(Phospho (STY))SEAEELSDCLHR−2+

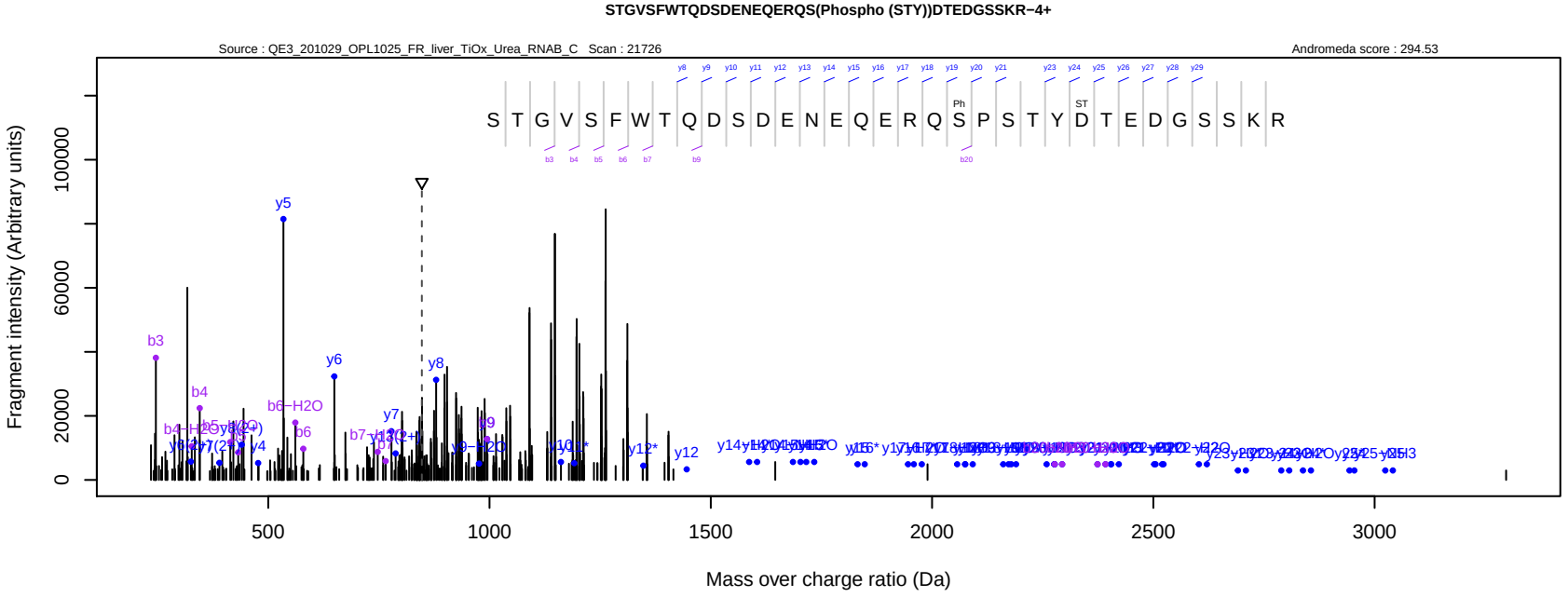
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28933

Andromeda score : 295.12



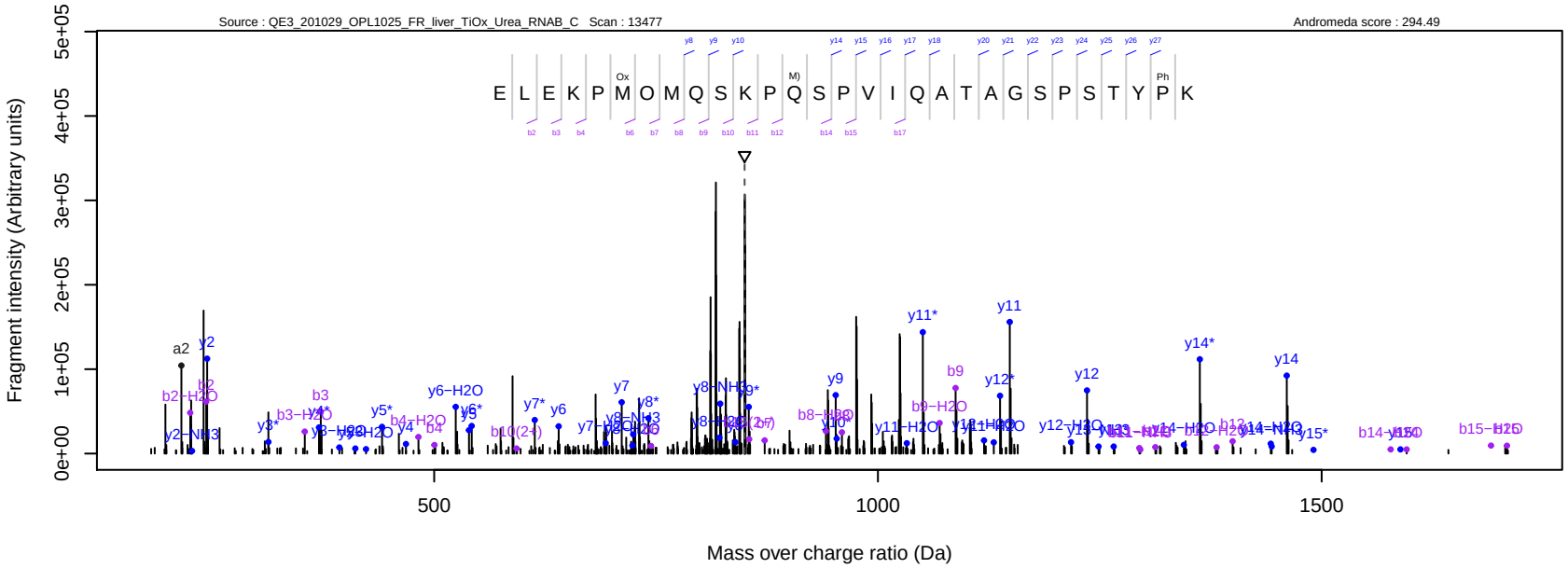

SNS(Phospho (STY))LPHSAVSNAASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9584
Andromeda score : 294.93
S N S P S T Y L P H S A V S N A A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56761
Andromeda score : 294.87
G D M O M S P S T Y D E D D E N E F F D A P E I I T M P E N L G H K
Ox
M)
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_C Scan : 21726
Andromeda score : 294.53
S T G V S F W T Q D S D E N E Q E R Q S P S T Y D T E D G S S K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

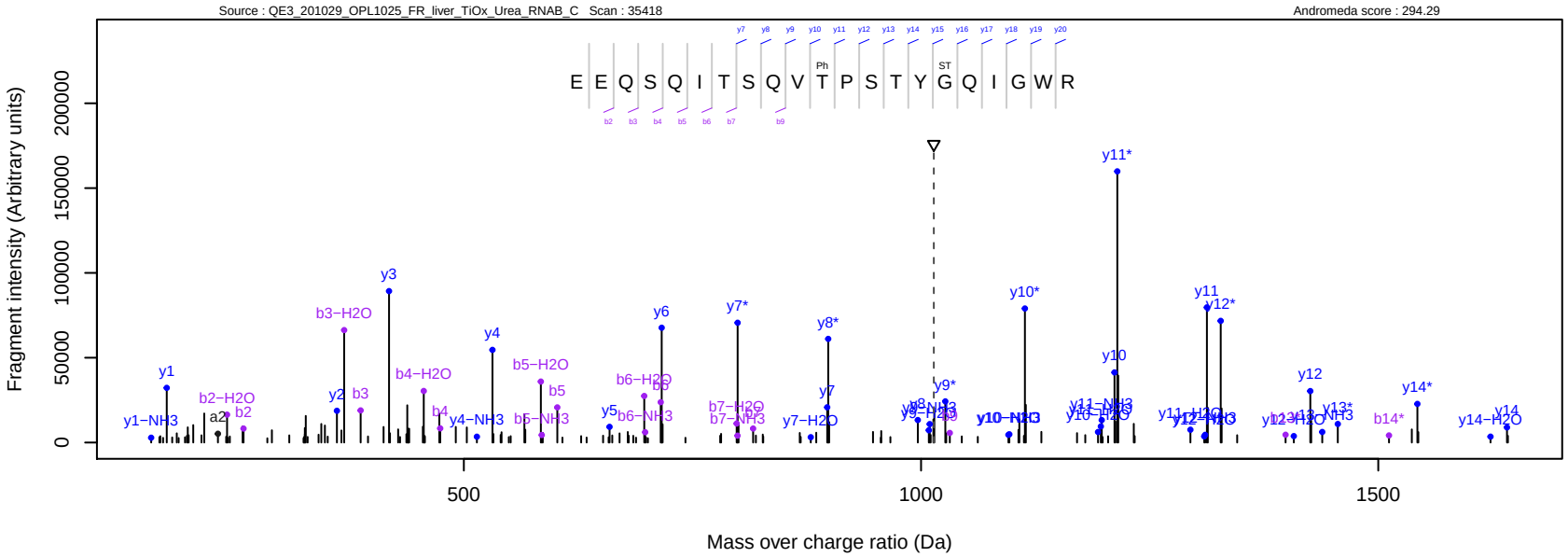
ELEKPM(Oxidation (M))QSKPQSPVIQATAGS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13477 Andromeda score : 294.49



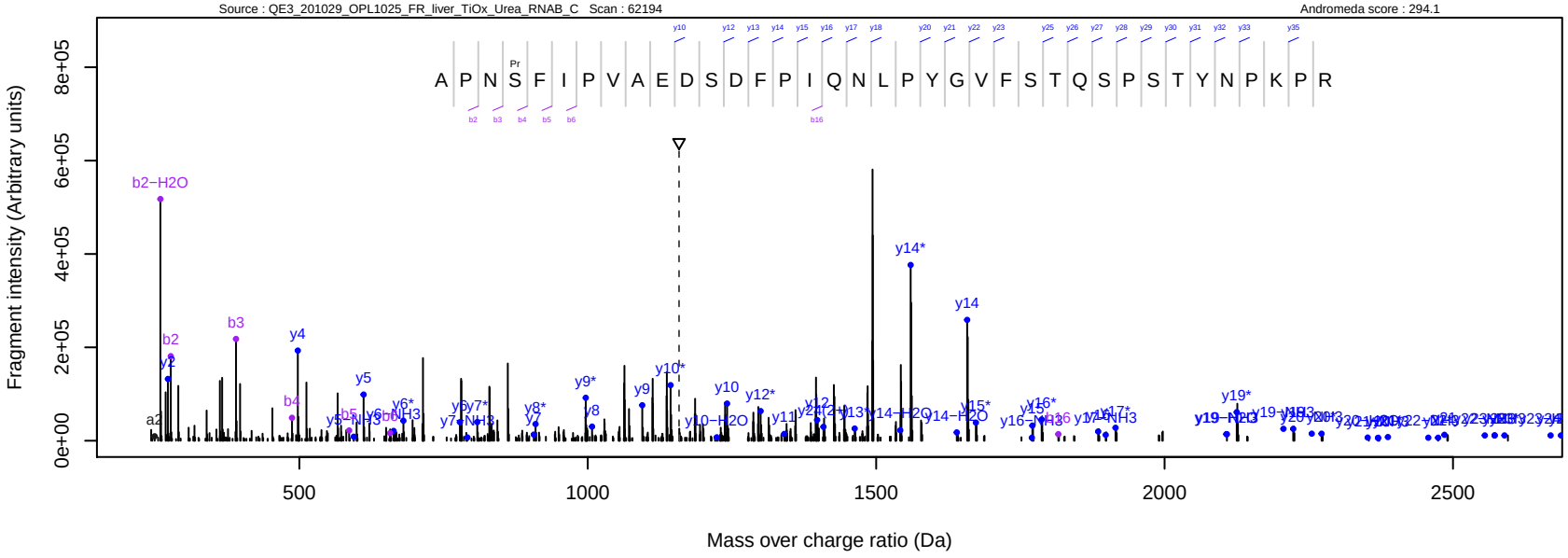
EEQSQITSQVT(Phospho (STY))GQIGWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35418 Andromeda score : 294.29



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

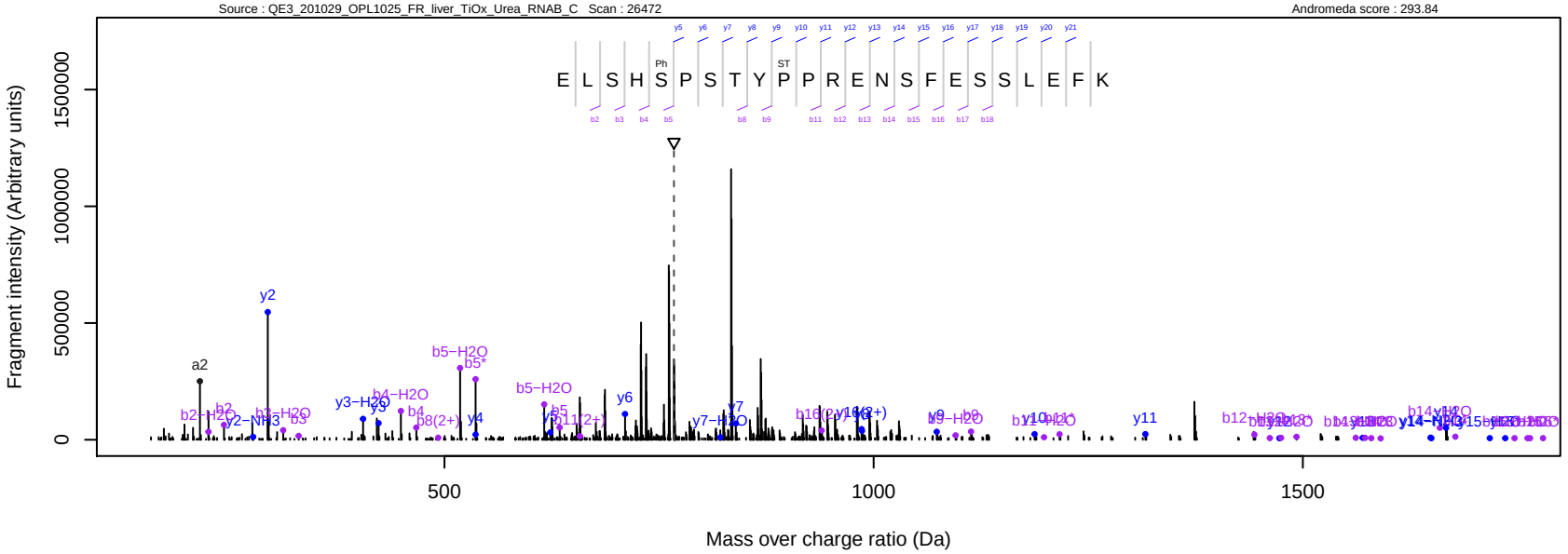
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62194 Andromeda score : 294.1



ELSHS(Phospho (STY))PPRENSFESSLEFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26472

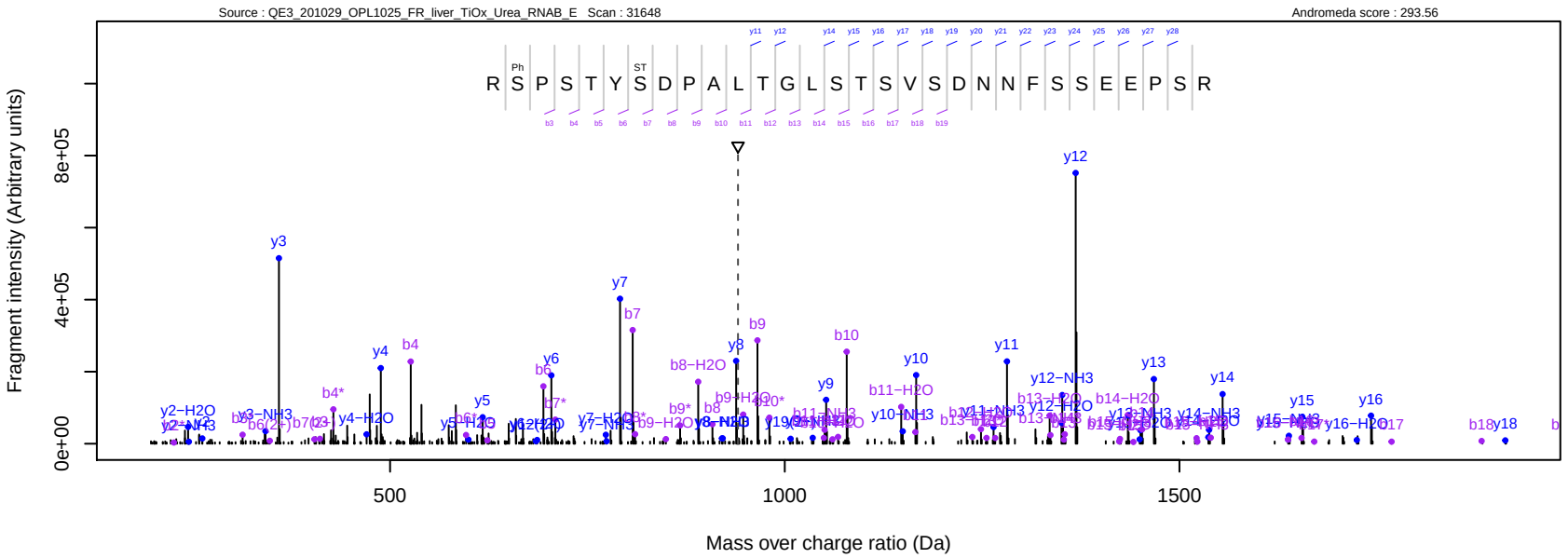
Andromeda score : 293.84



RS(Phospho (STY))SDPALTGLSTSVSDNNFSSEEPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31648

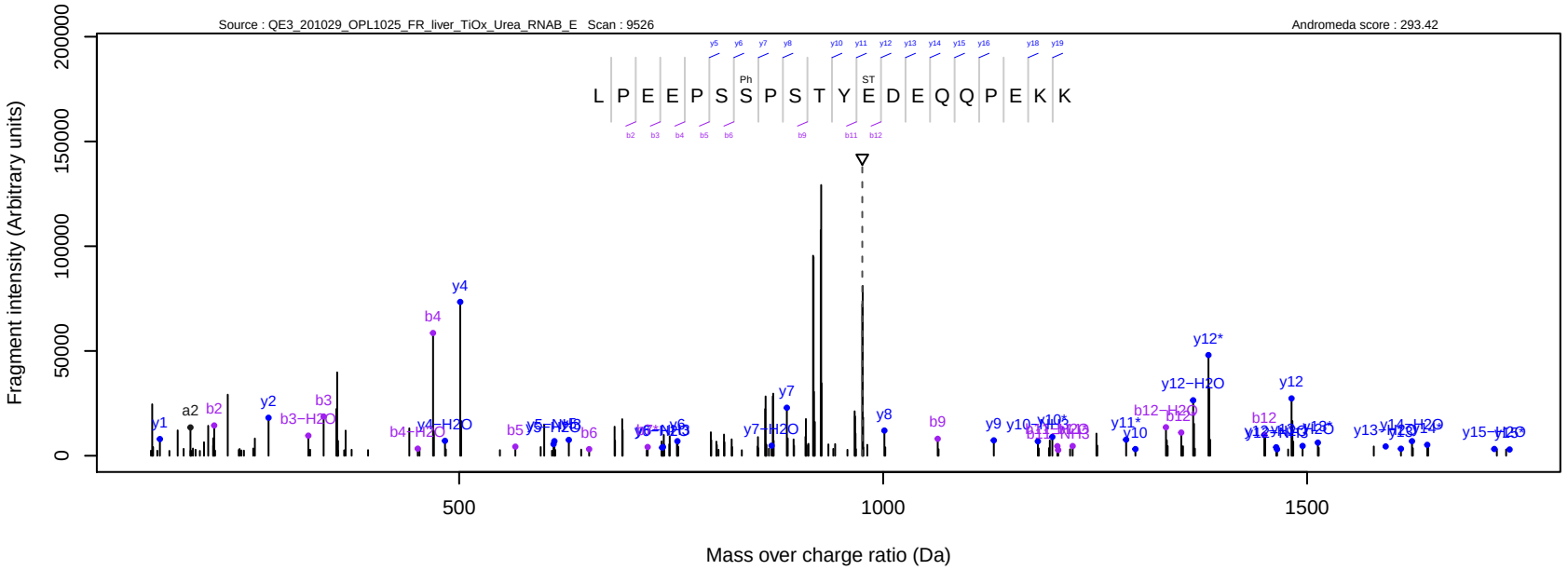
Andromeda score : 293.56

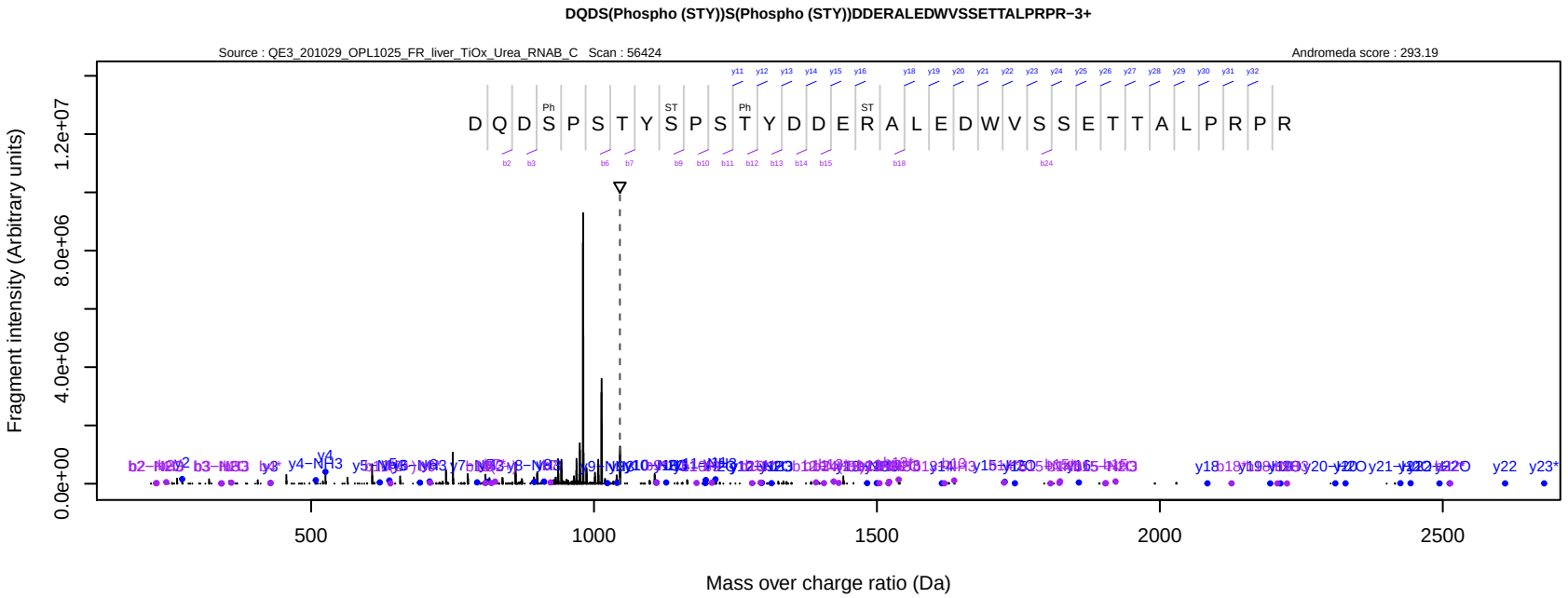


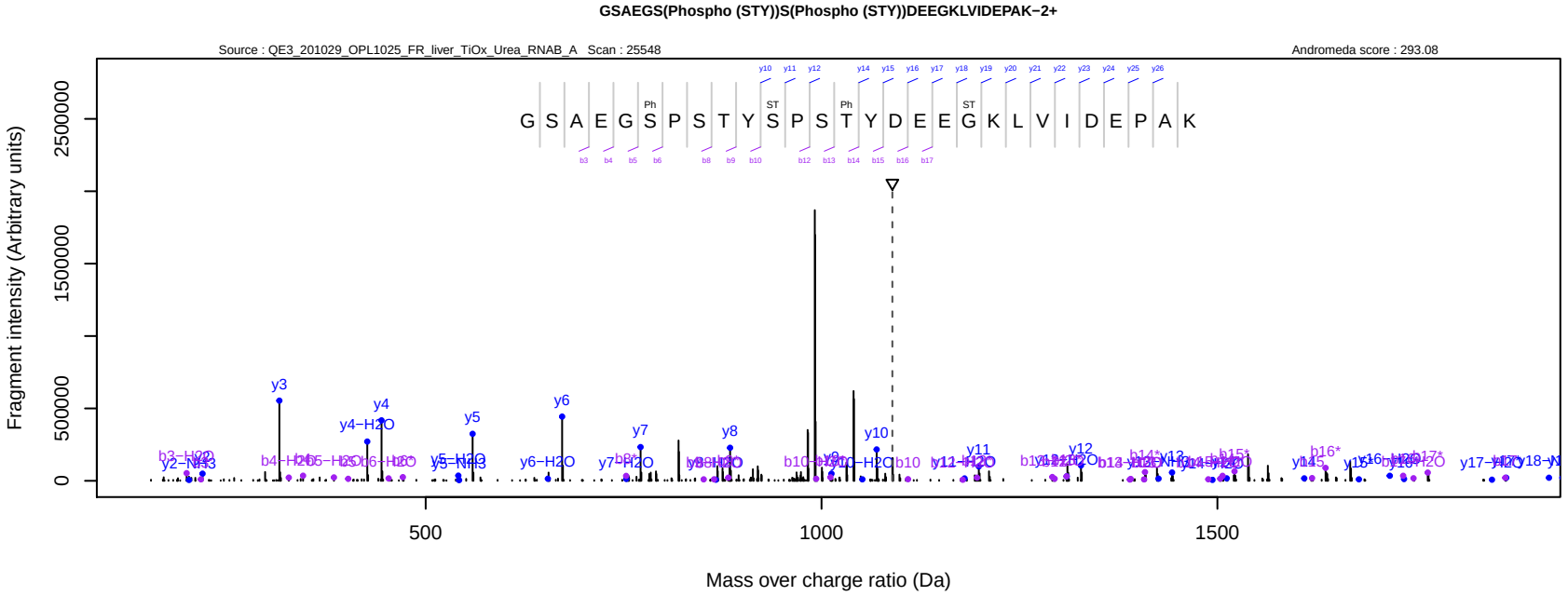
LPEEPSS(Phospho (STY))EDEQQPEKK−2+

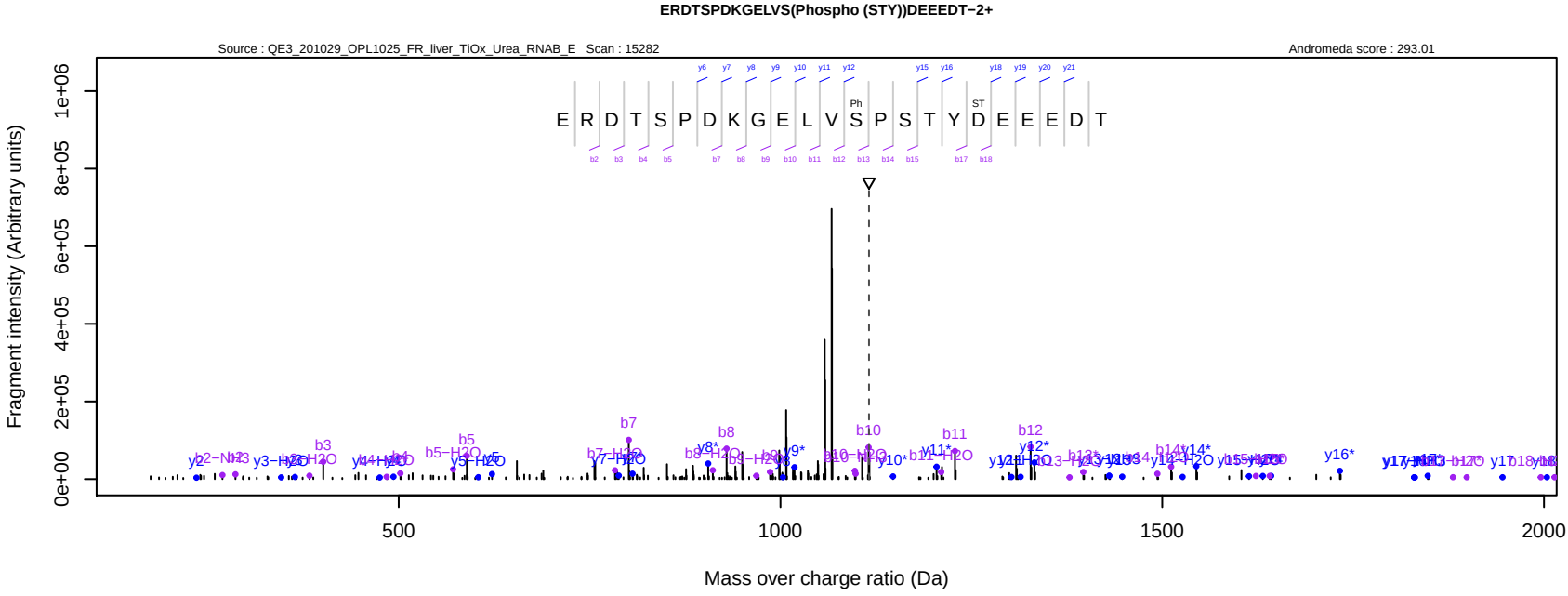
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9526

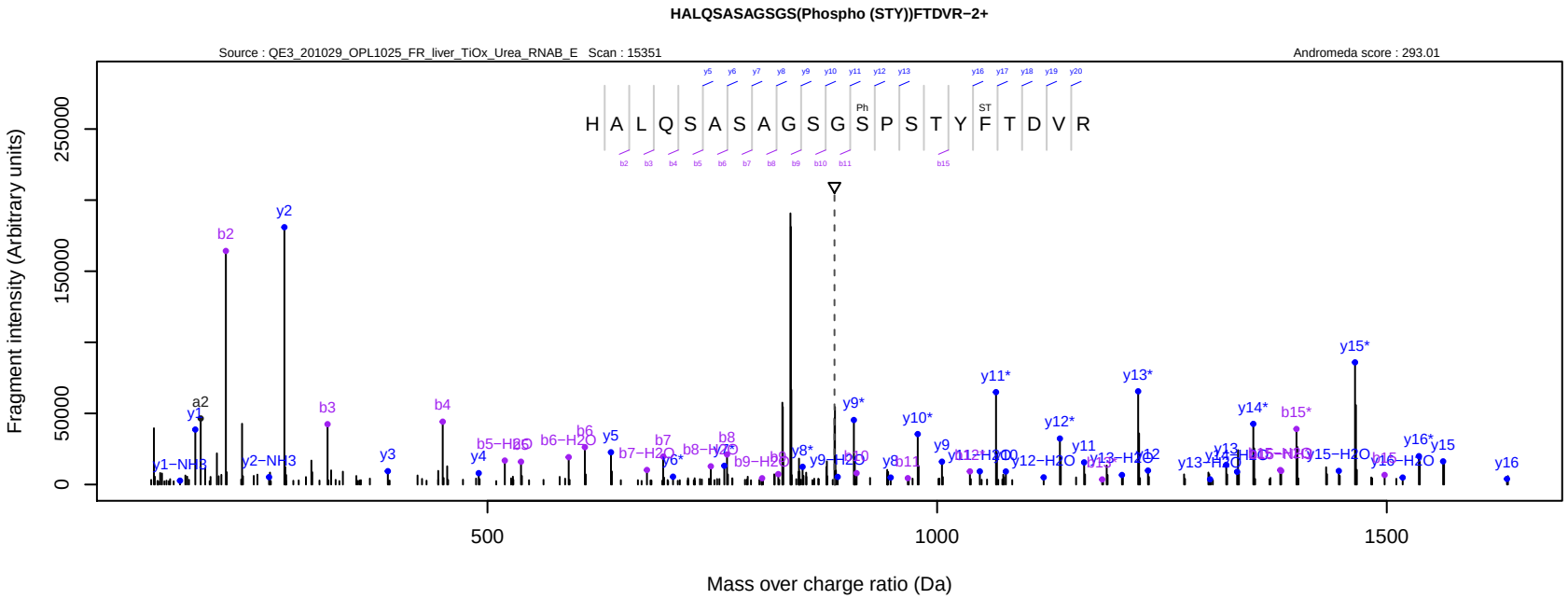
Andromeda score : 293.42

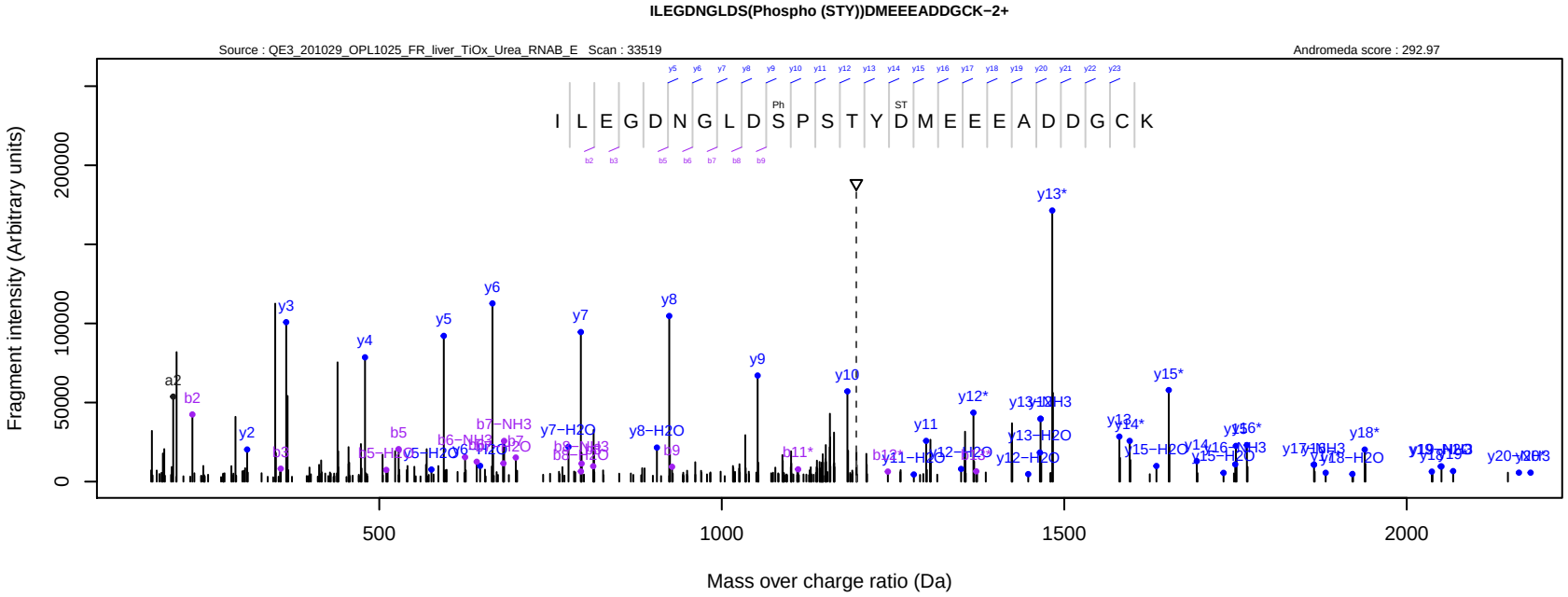


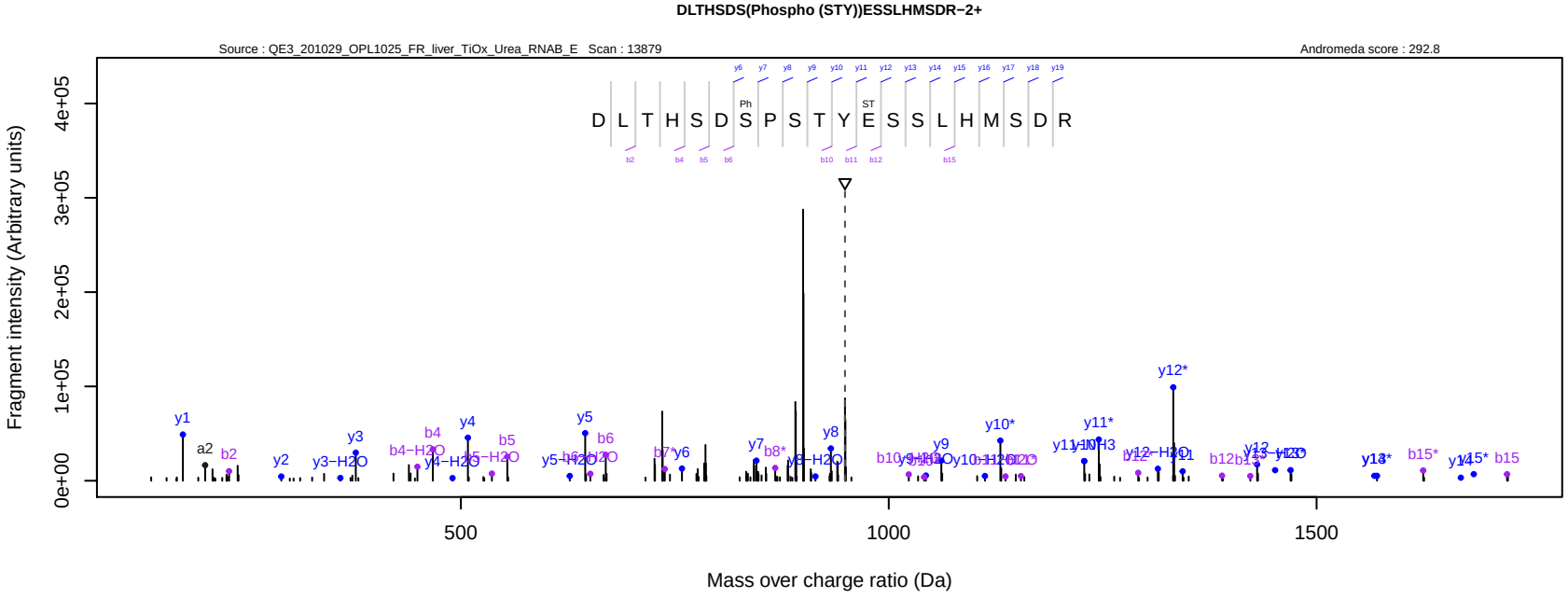

DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETTALPRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56424
Andromeda score : 293.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

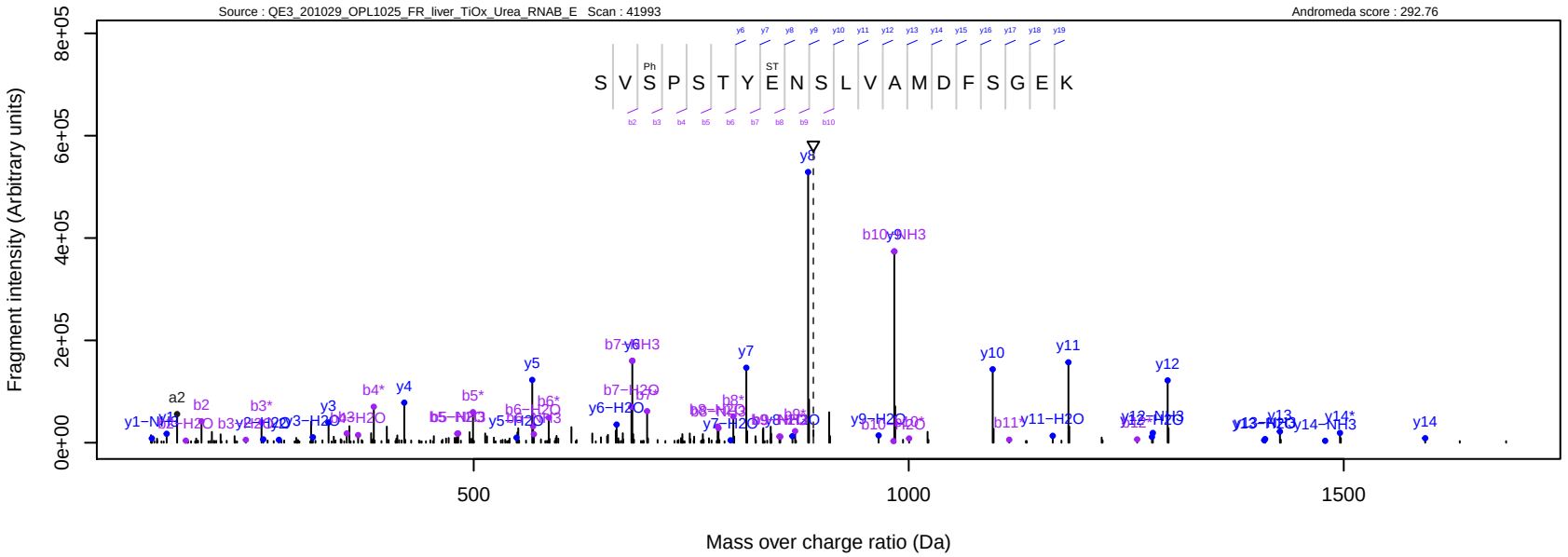

ERDTSPDKGELVS(Phospho (STY))DEEEDT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15282
Andromeda score : 293.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

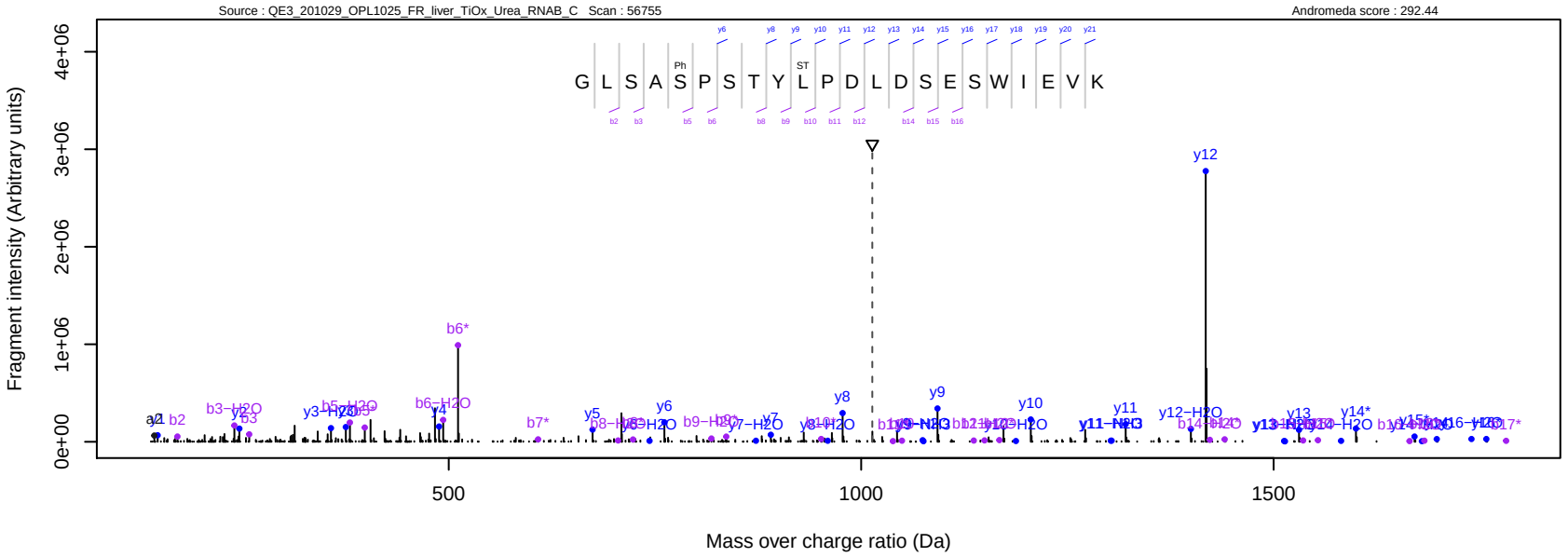

ILEGDNGLDS(Phospho (STY))DMEEEADDGCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33519
Andromeda score : 292.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLTHSDS(Phospho (STY))ESSLHMSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13879
Andromeda score : 292.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

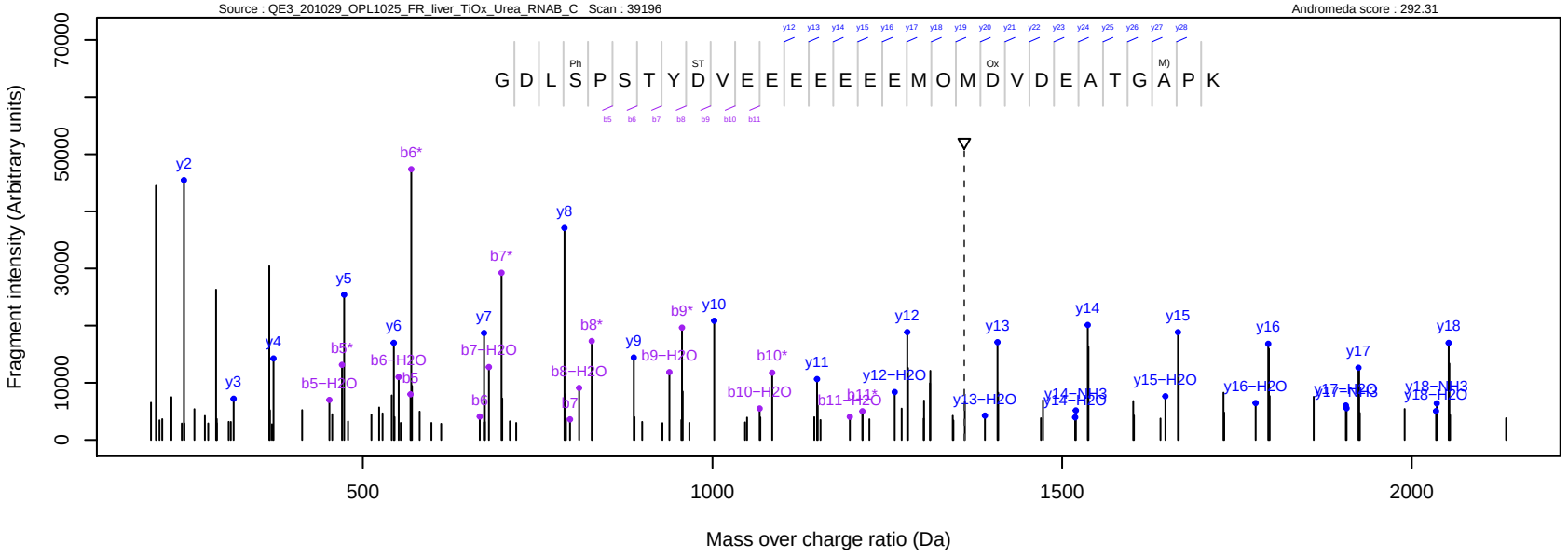
SVS(Phospho (STY))ENSLVAMDFSGEK−2+

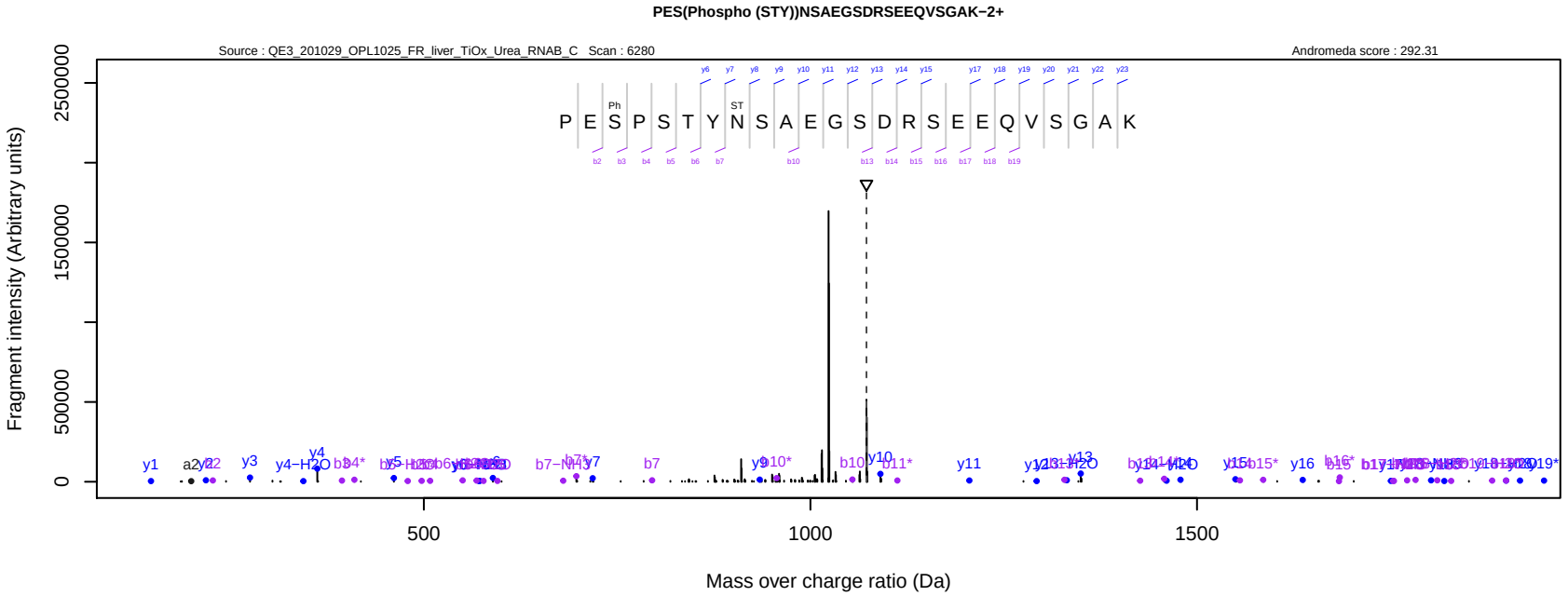


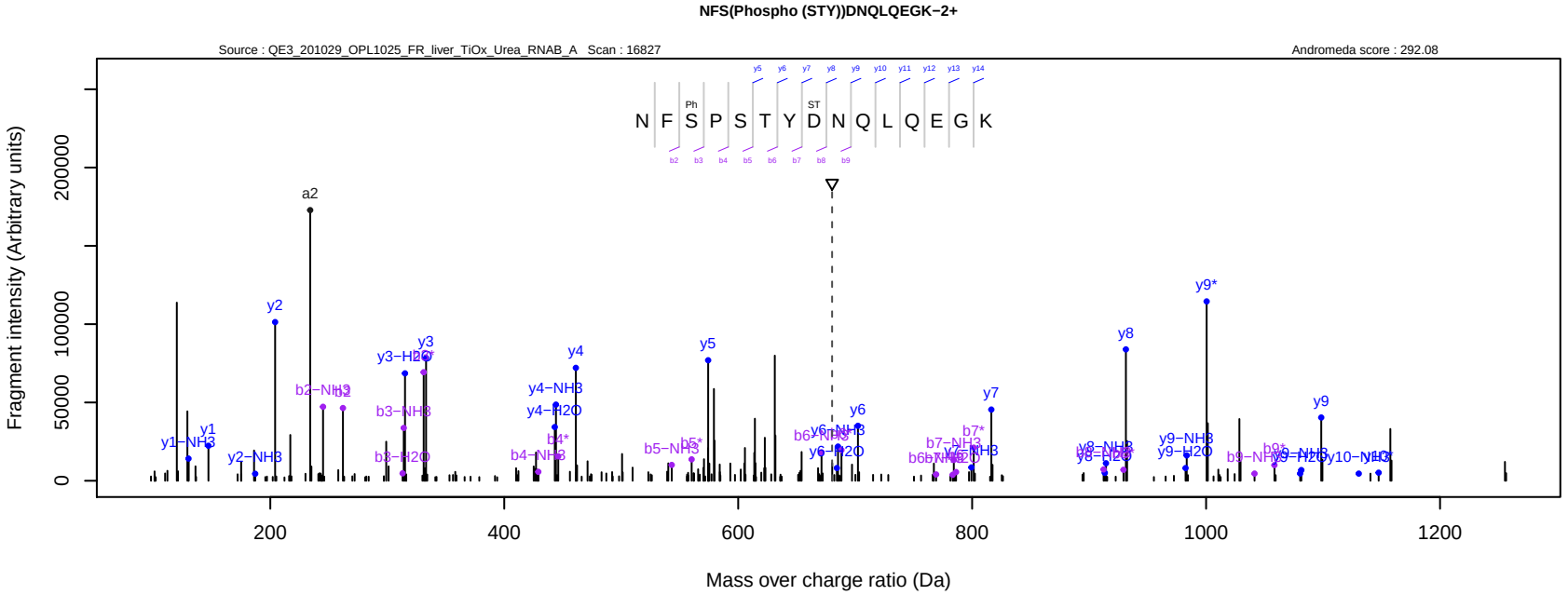
GLSAS(Phospho (STY))LPDLDSESWIEVK−2+

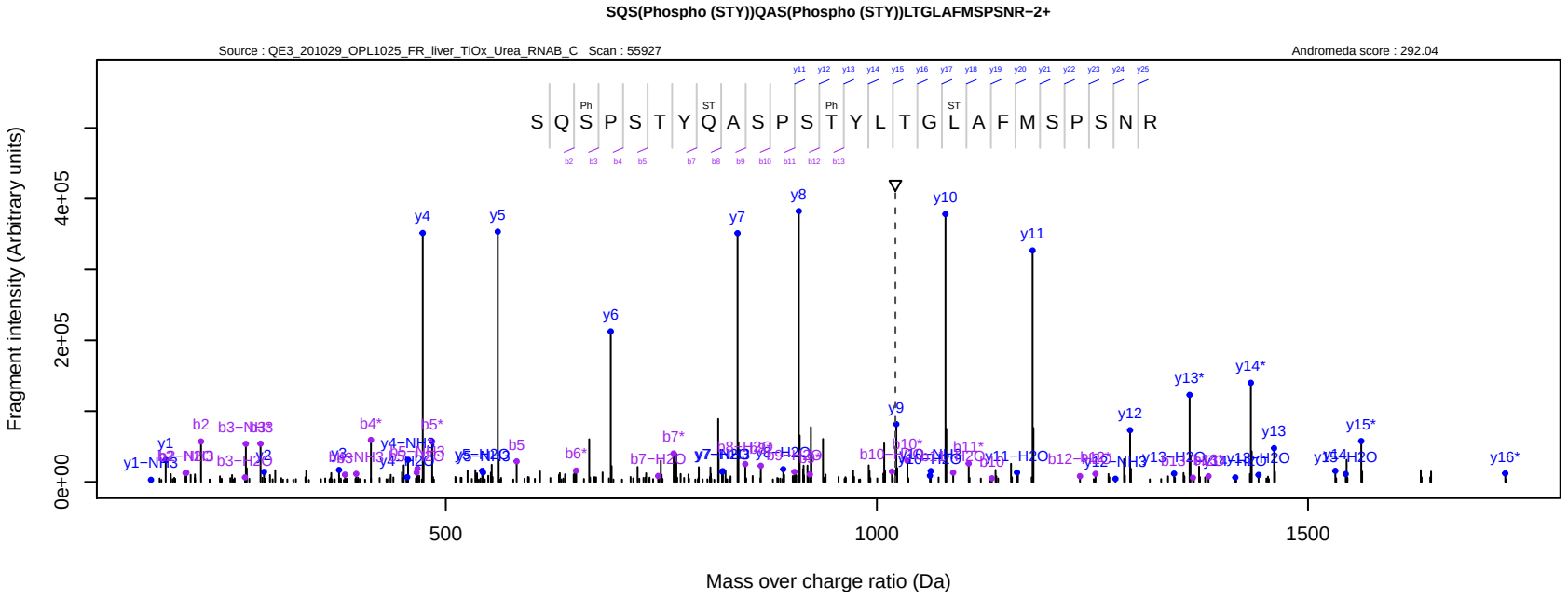


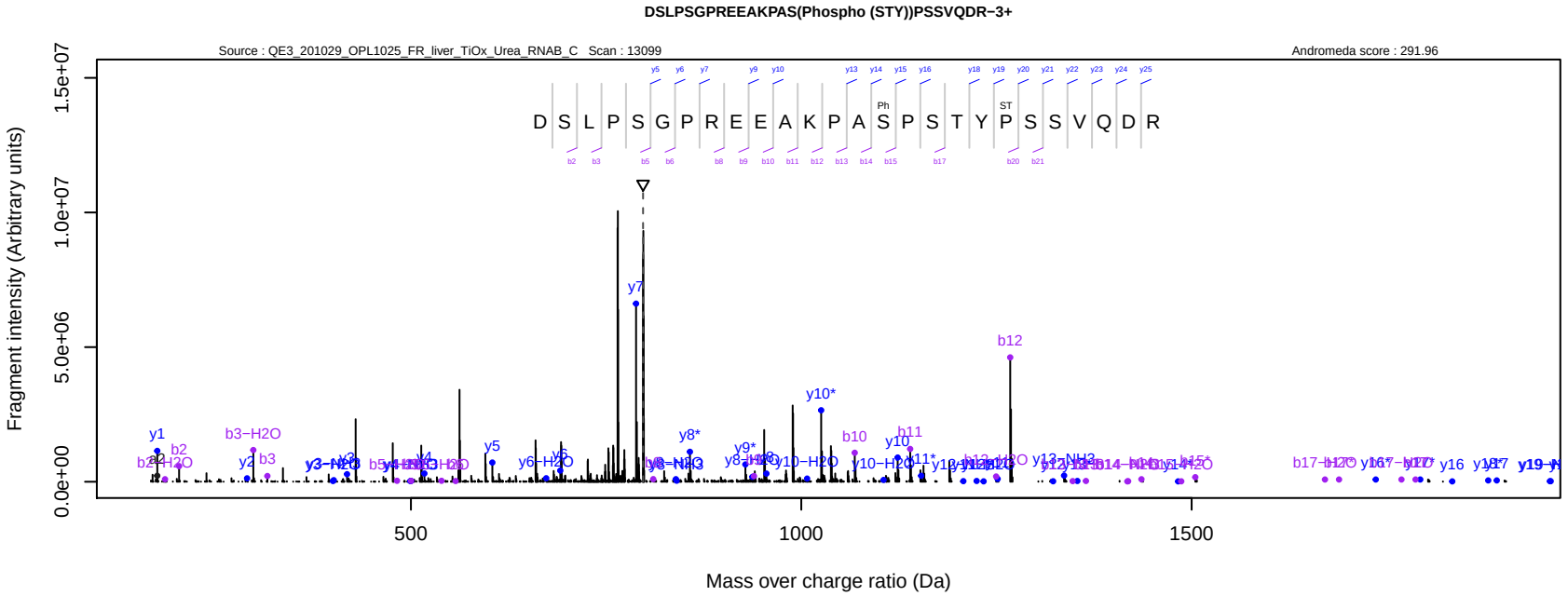
GDLS(Phospho (STY))DVEEEEEEEM(Oxidation (M))DVDEATGAPK−2+

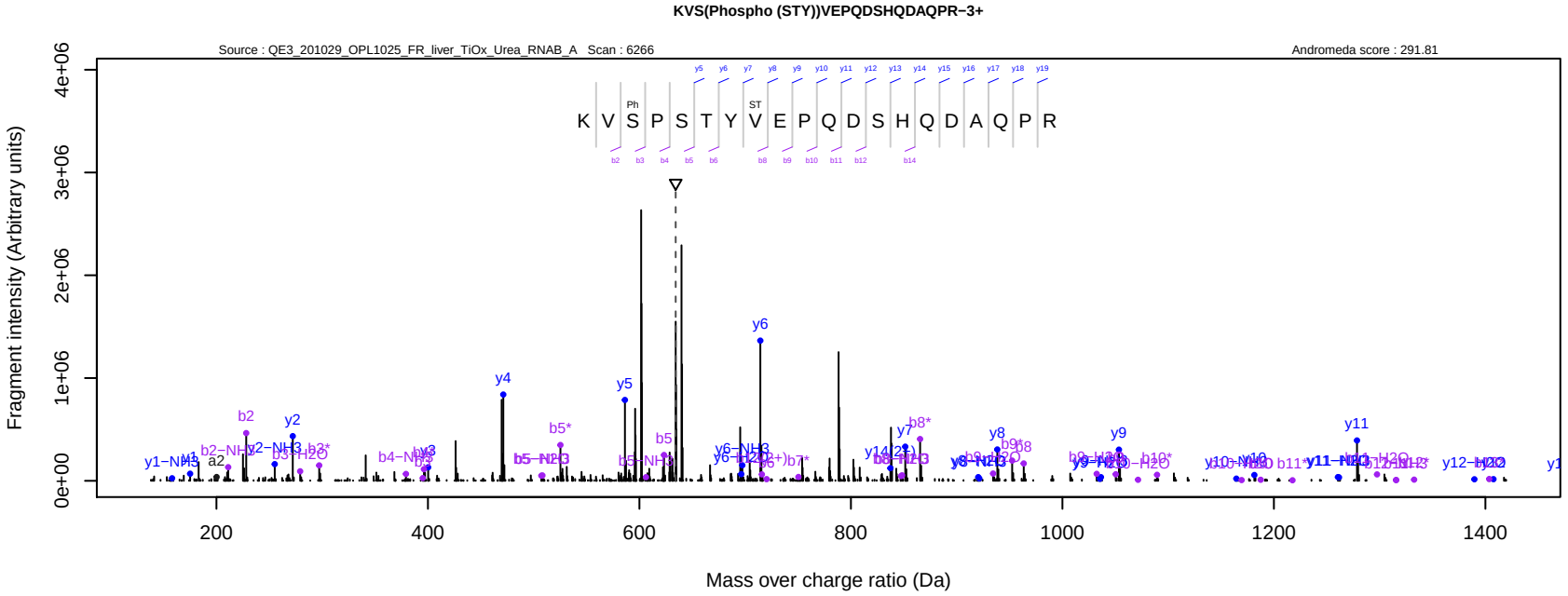


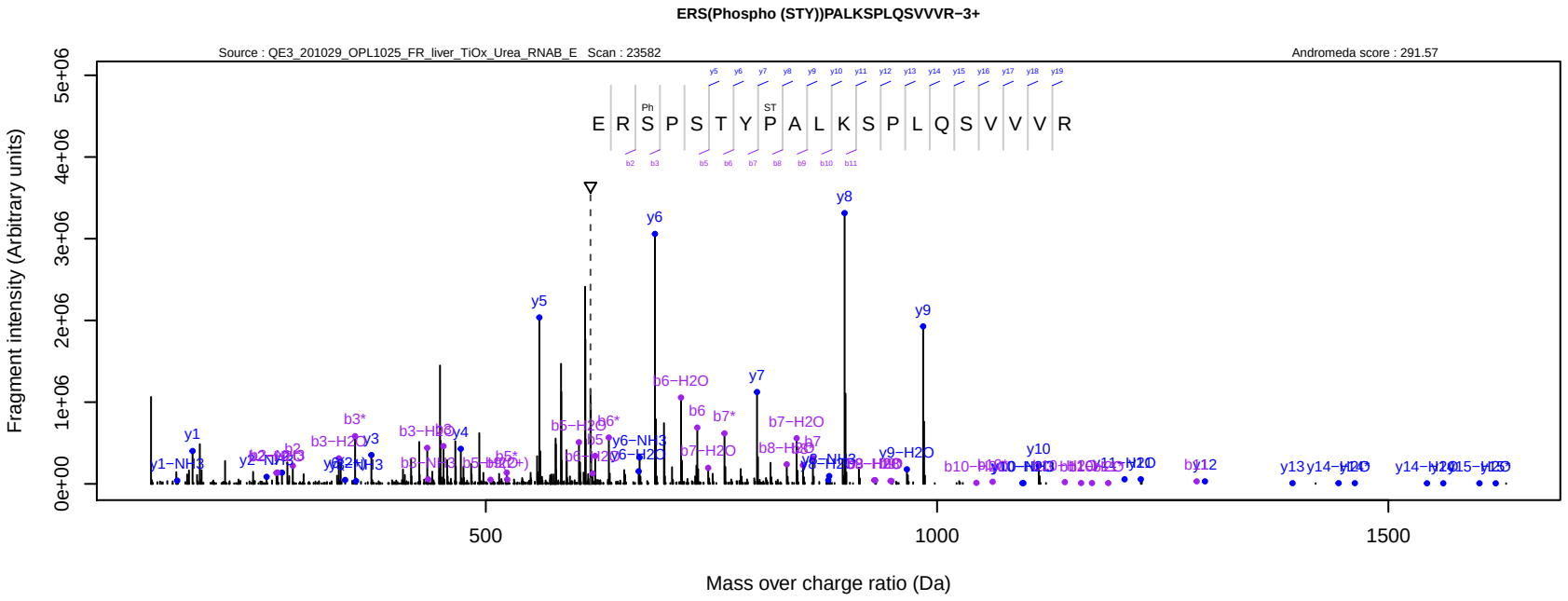

PES(Phospho (STY))NSAEGSDRSEEQVSGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6280
Andromeda score : 292.31
P E S P S T Y N S A E G S D R S E E Q V S G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFS(Phospho (STY))DNQLQEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16827
Andromeda score : 292.08
N F S P S T Y D N Q L Q E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

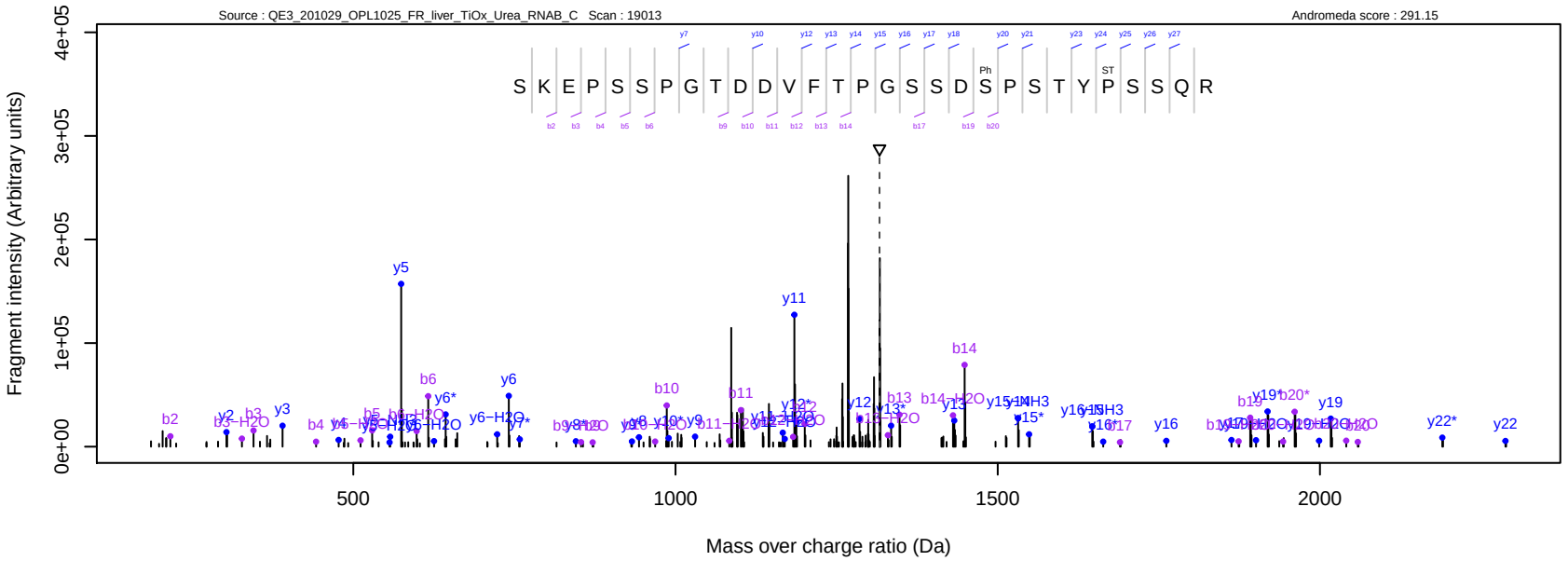

SQS(Phospho (STY))QAS(Phospho (STY))LTGLAFMSPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55927
Andromeda score : 292.04
S Q S P S T Y Q A S P S T Y L T G L A F M S P S N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSLPSGPREEAKPASPSTYPSSVQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13099
Andromeda score : 291.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

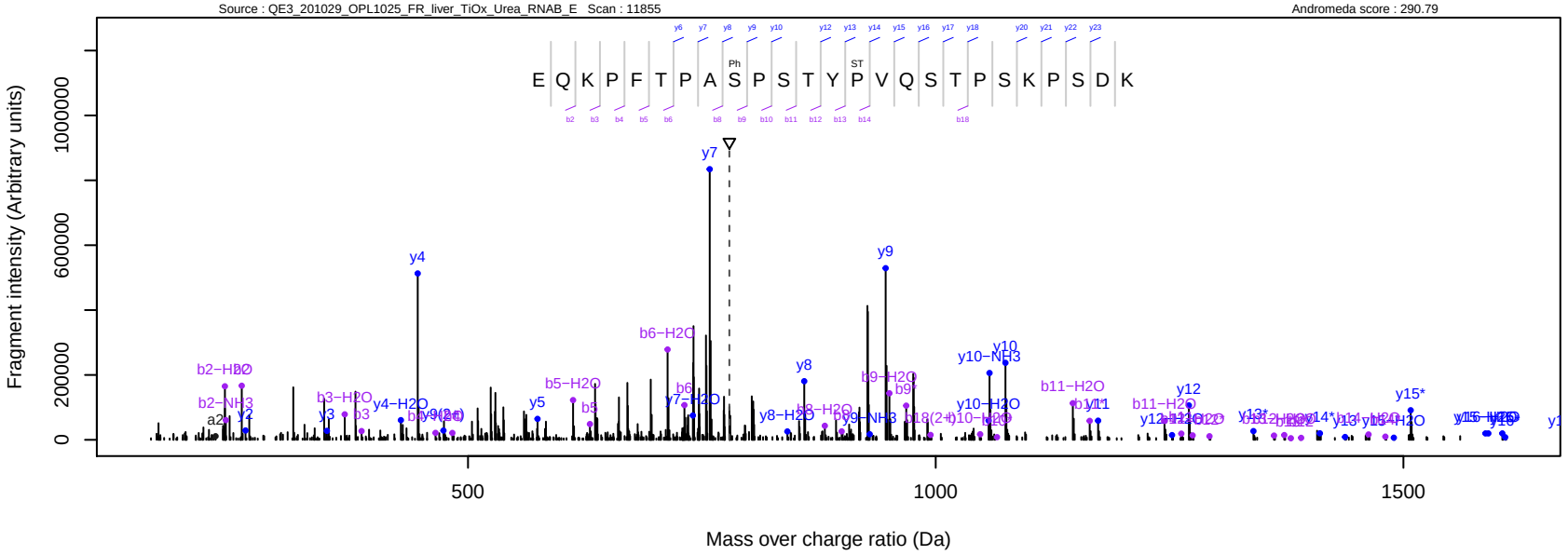

KVS(Phospho (STY))VEPQDSHQDAQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6266
Andromeda score : 291.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERS(Phospho (STY))PALKSPLQSVVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23582
Andromeda score : 291.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

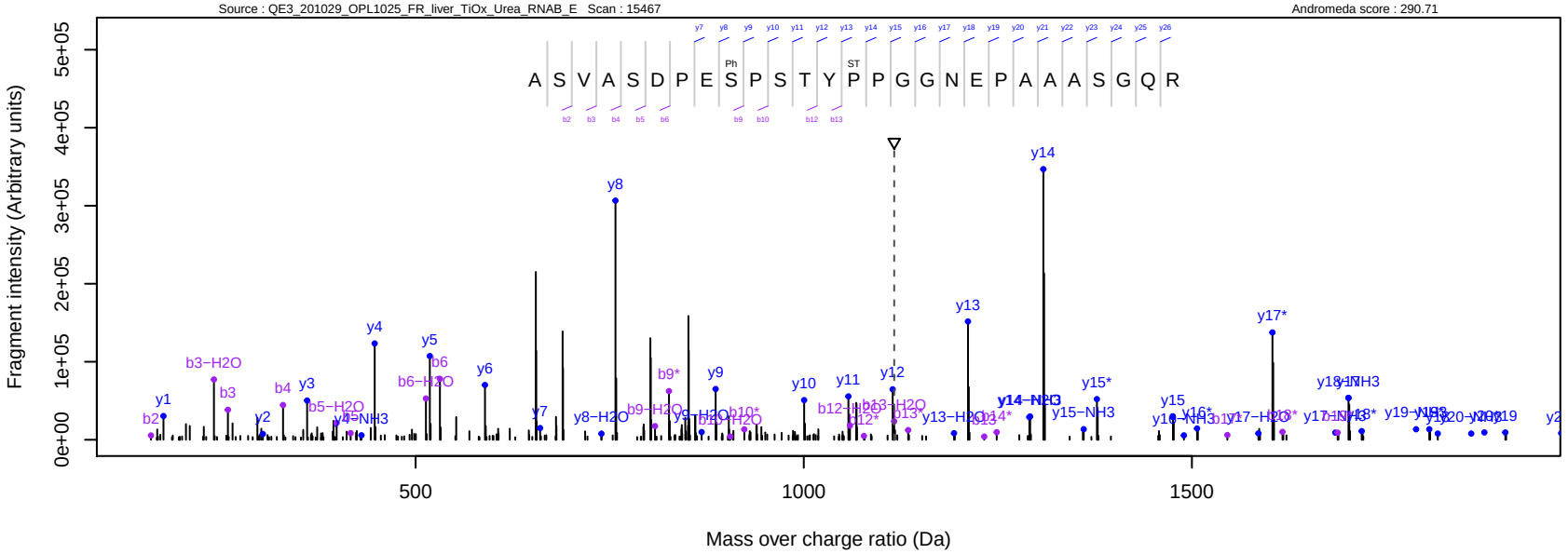
SKEPSSPGTDDVFTPGSSDS(Phospho (STY))PSSQR−2+

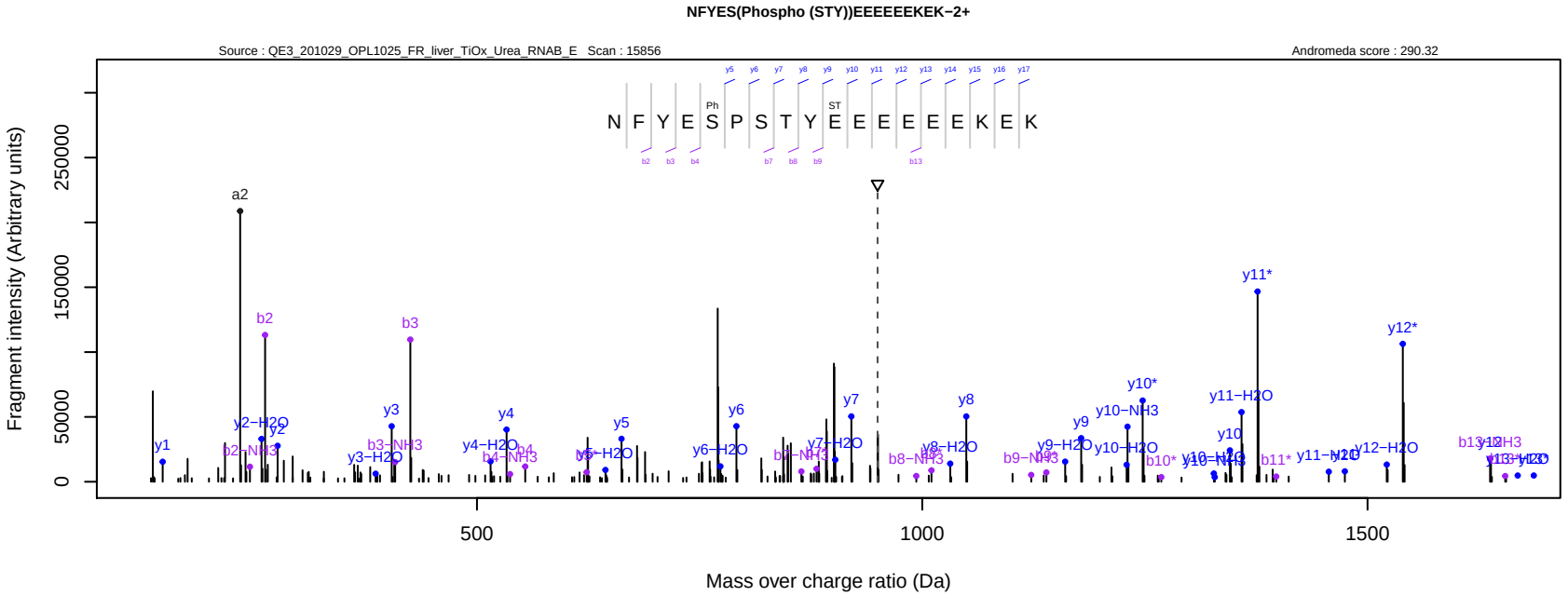


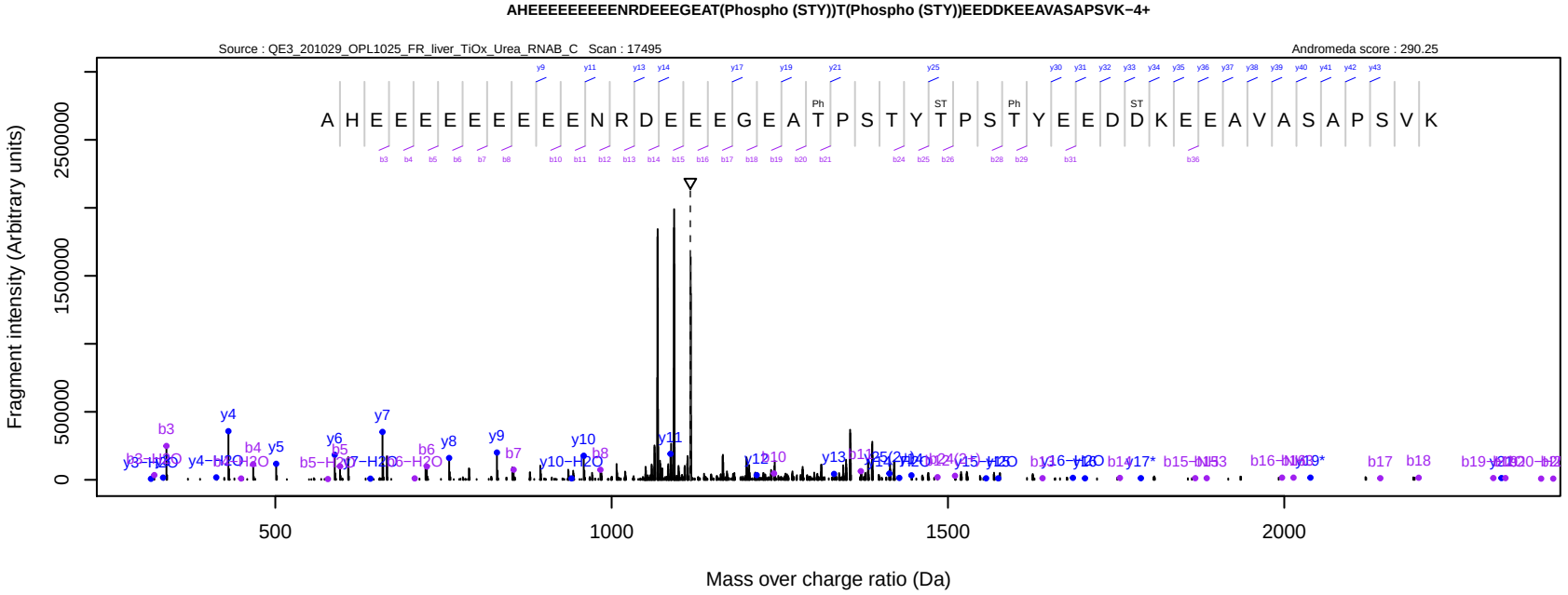
EQKPFTPAS(Phospho (STY))PVQSTPSKPSDK−3+

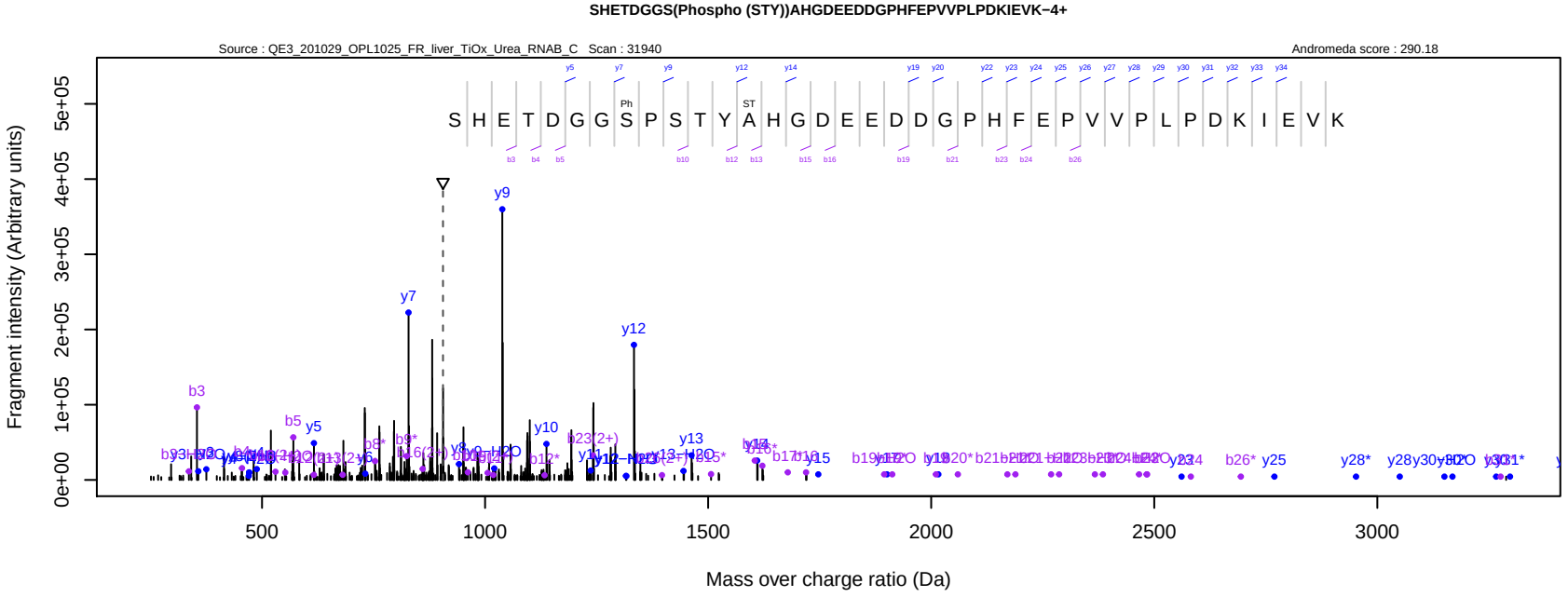


ASVASDPES(Phospho (STY))PPGGNEPAAASGQR−2+

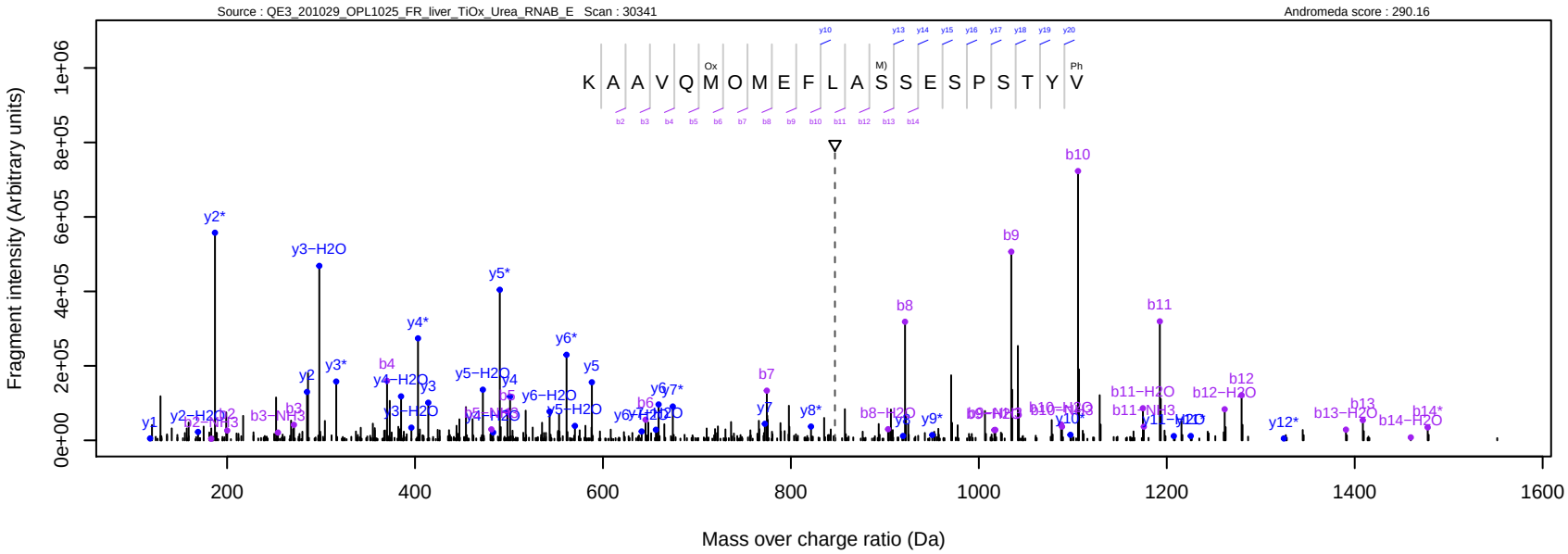



NFYES(Phospho (STY))EEEEEEKEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15856
Andromeda score : 290.32
N F Y E S P S T Y E E E E E E K E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

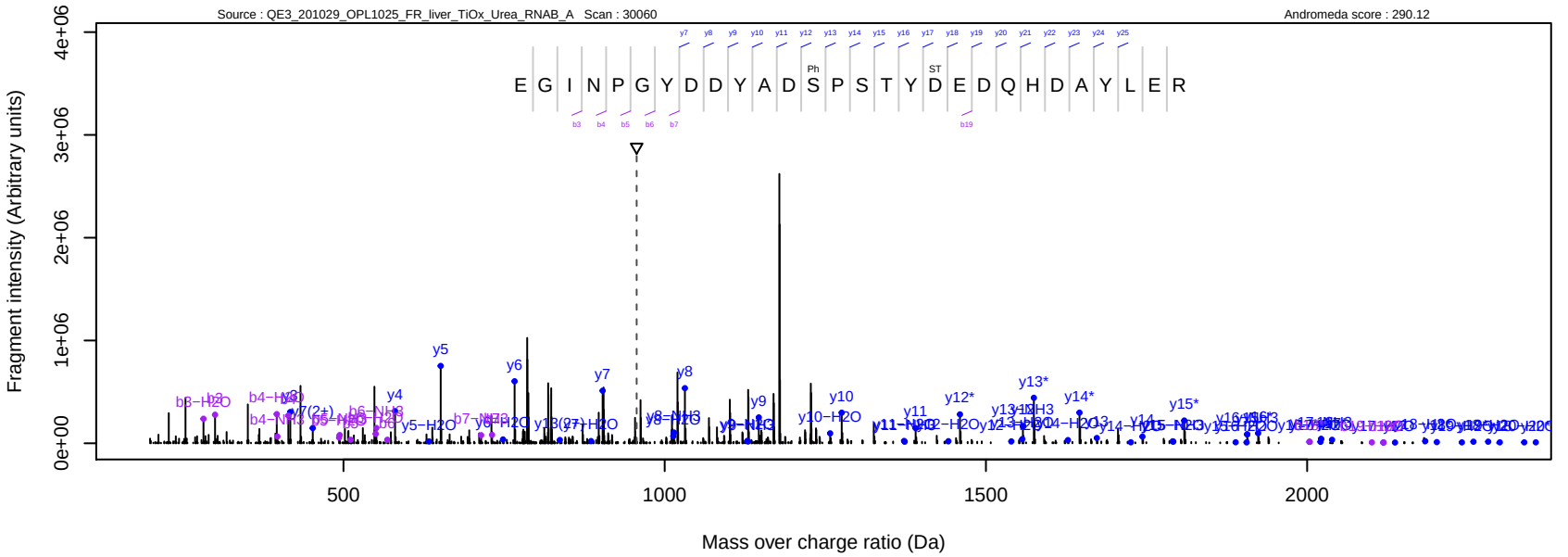

AHEEEEEEEEENRDEEEGEATPSTYTPSTYEEDDKEEAVASAPSVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17495
Andromeda score : 290.25
A H E E E E E E E E E E N R D E E E G E A T P S T Y T P S T Y E E D D K E E A V A S A P S V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

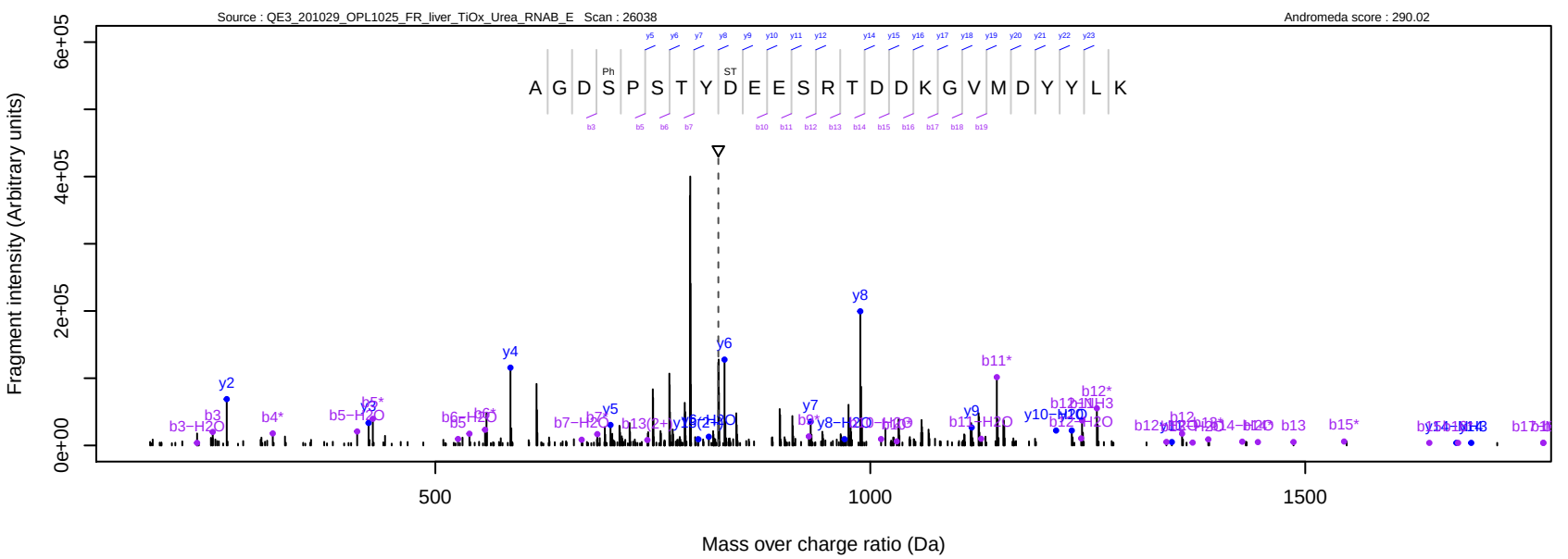
KAAVQM(Oxidation (M))EFLASSES(Phospho (STY))V−2+



EGINPGYDDYADS(Phospho (STY))DEDQHDAYLER−3+



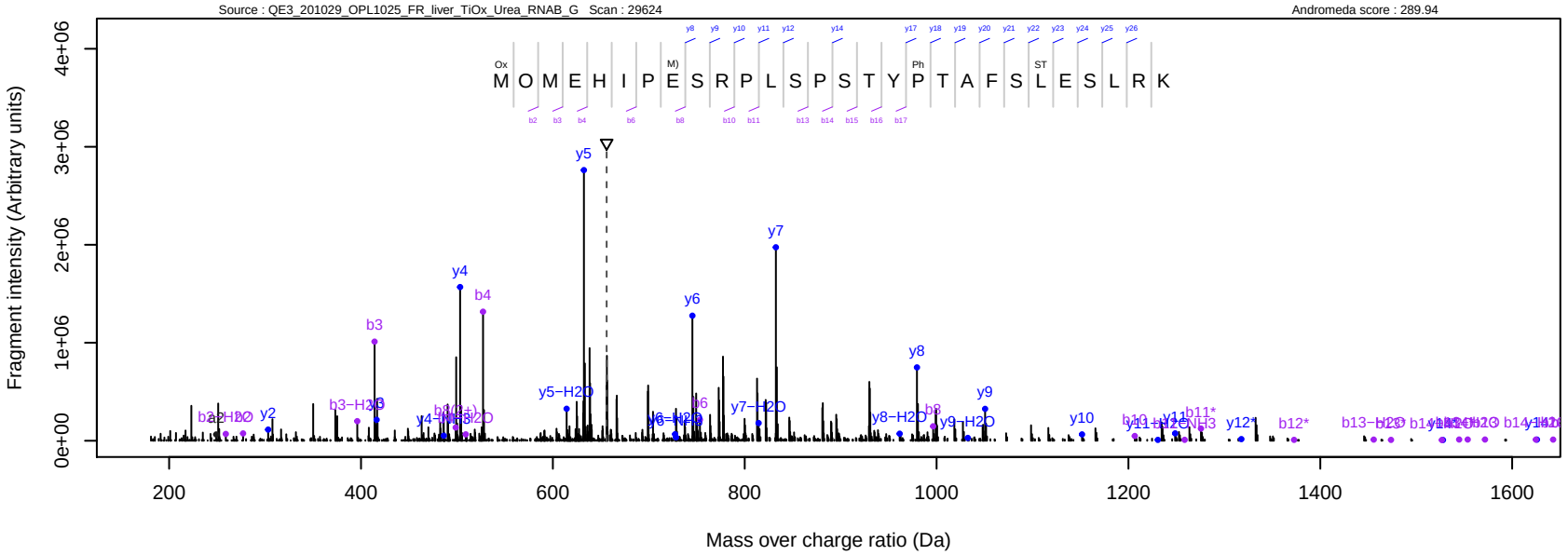
AGDS(Phospho (STY))DEESRTDDKGVMDYYLK−3+



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29624

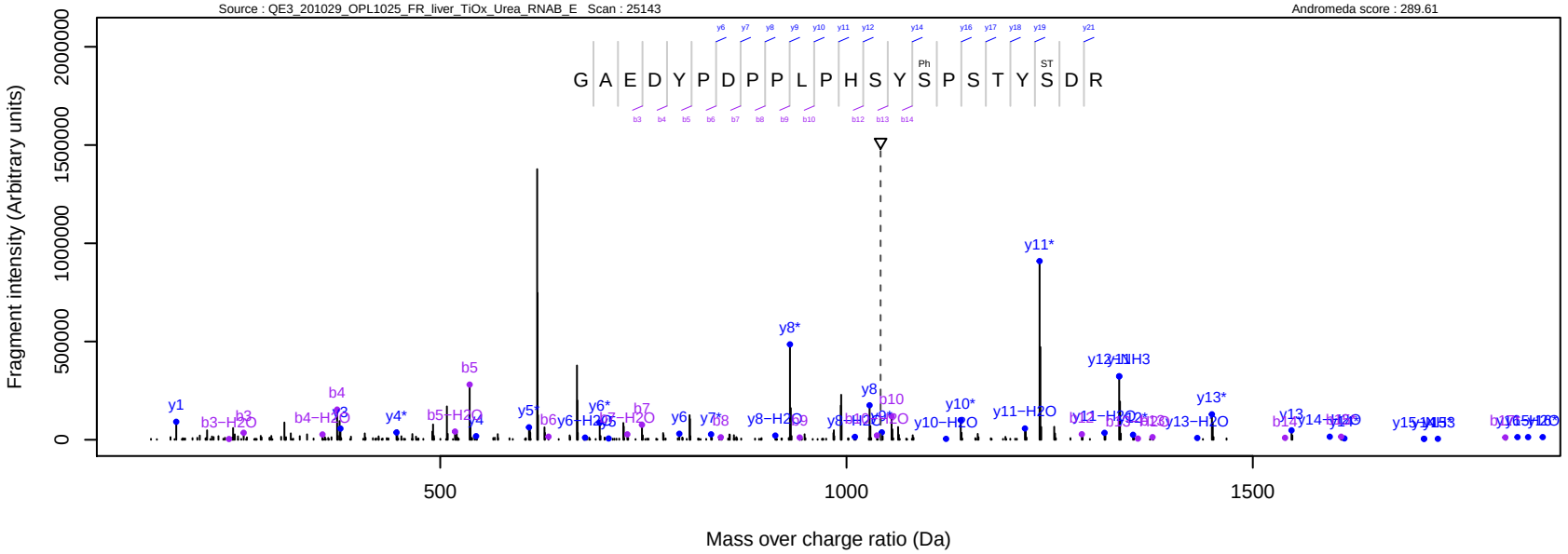
Andromeda score : 289.94



GAEDYPDPPLPHSYS(Phospho (STY))SDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25143

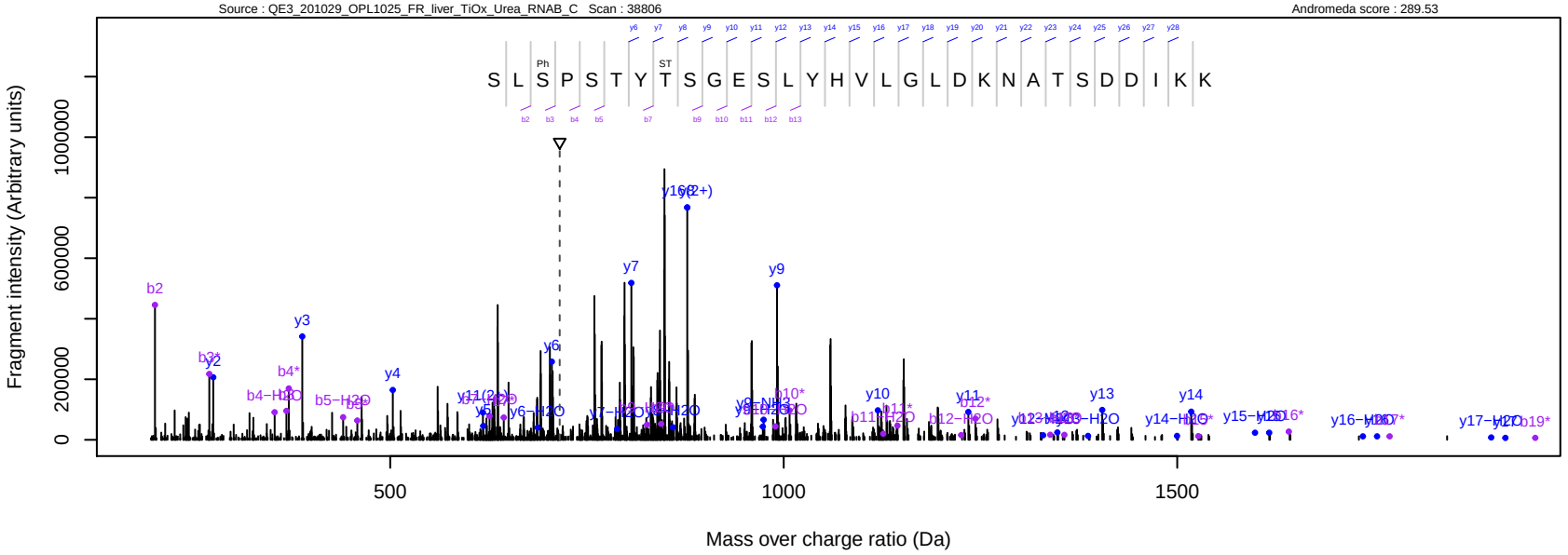
Andromeda score : 289.61

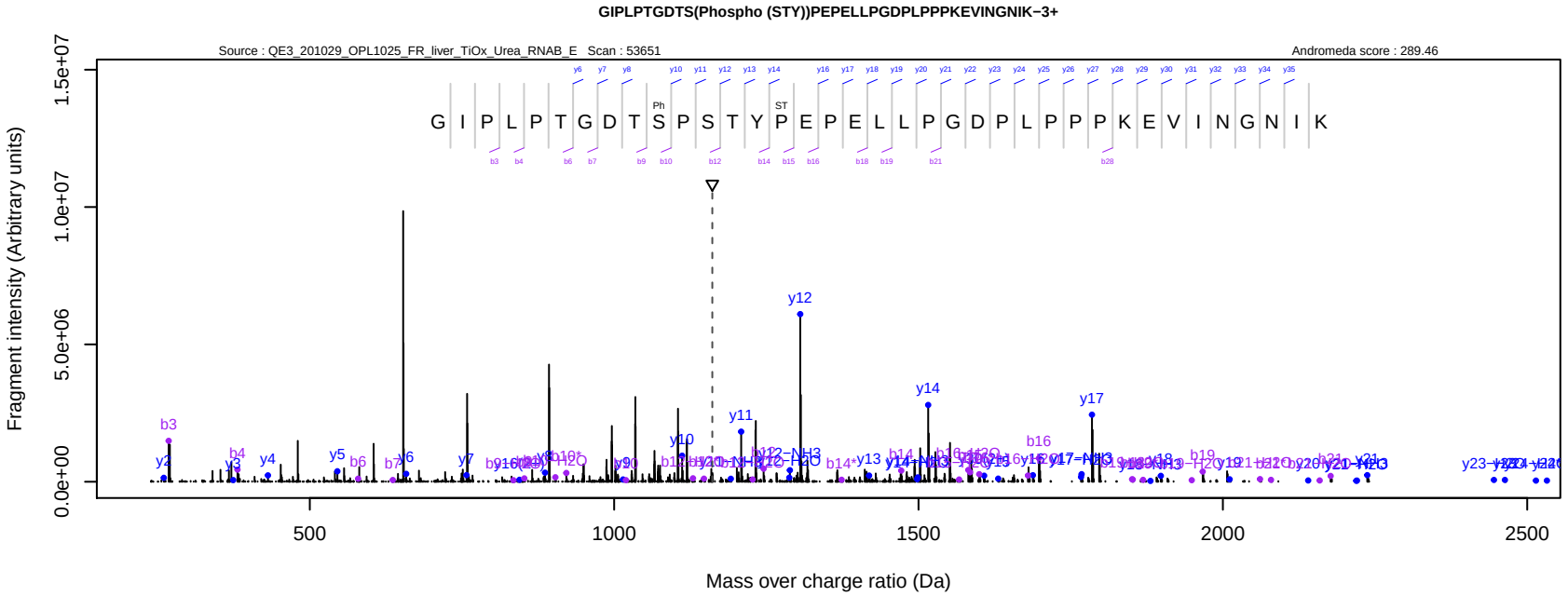


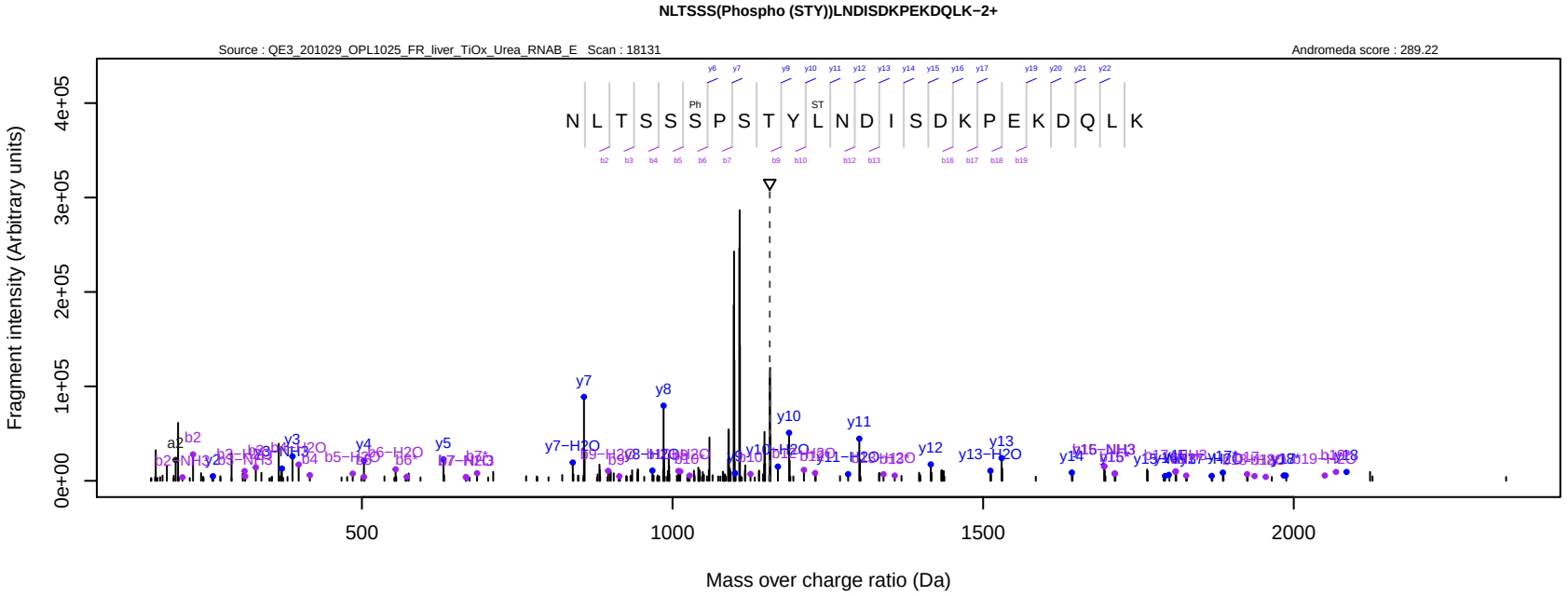
SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIKK−4+

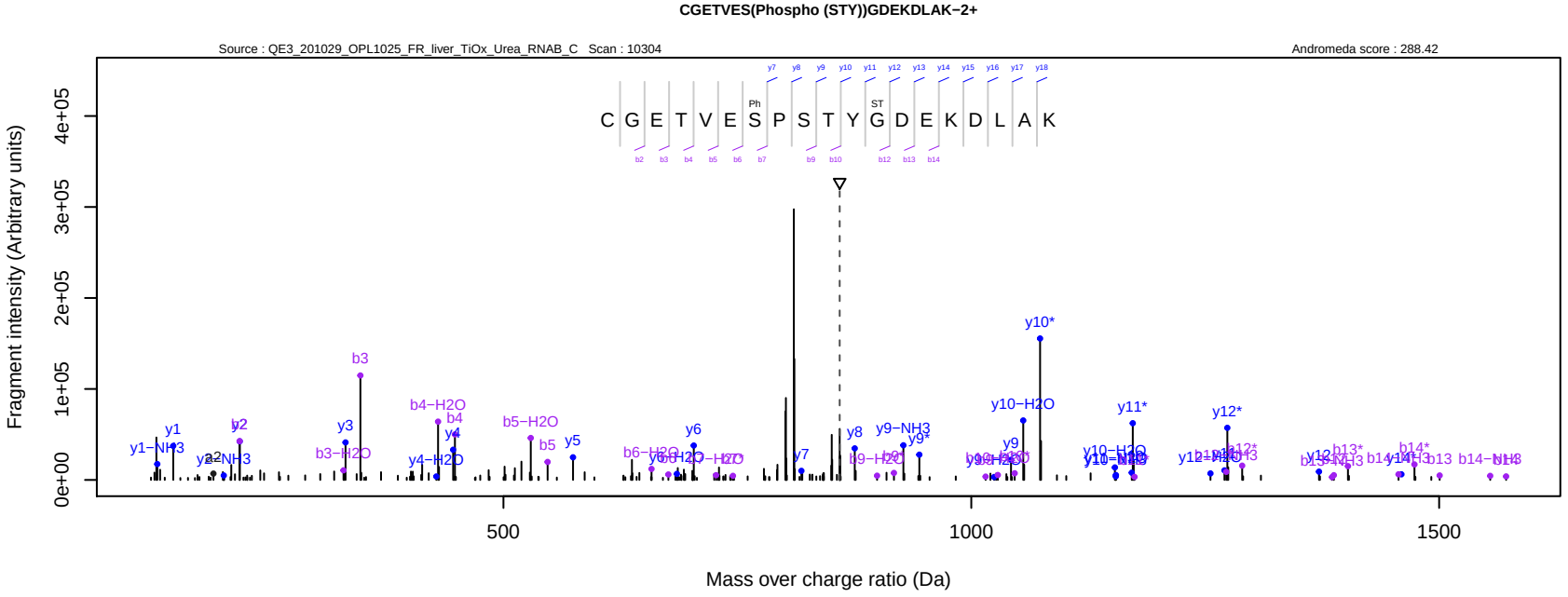
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38806

Andromeda score : 289.53

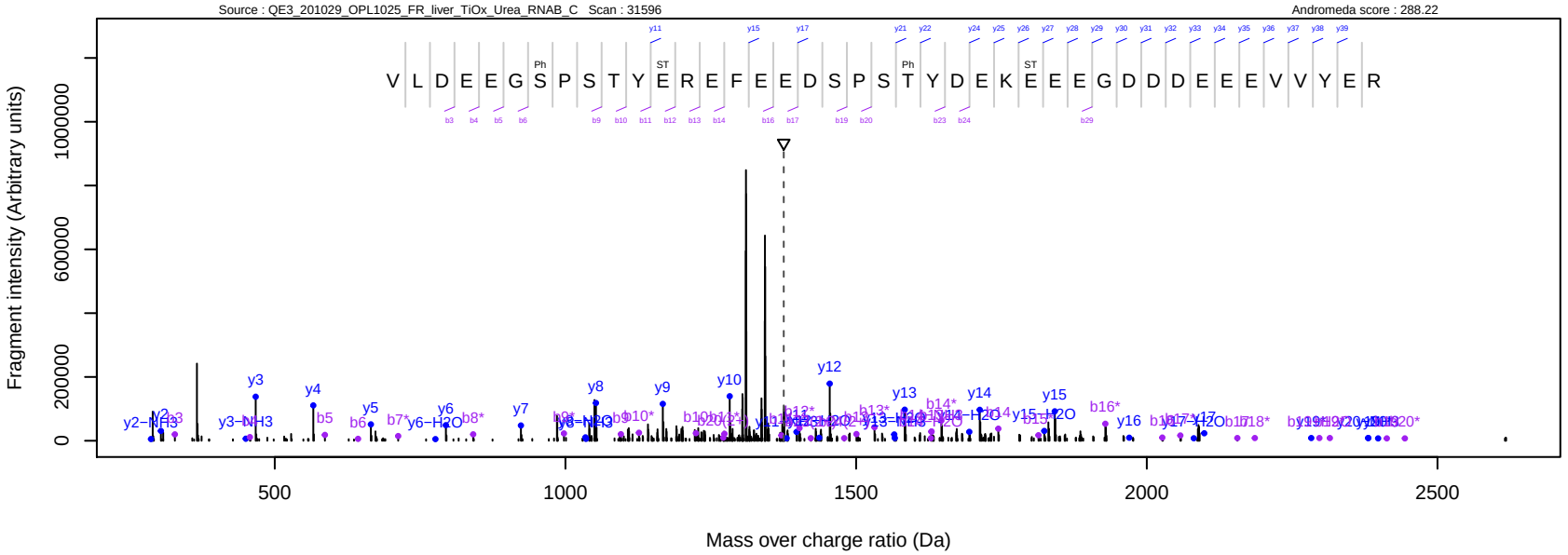



GIPLPTGDTS(Phospho (STY))PEPELLPGDPLPPPKEVINGNIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53651
Andromeda score : 289.46
G I P L P T G D T S P S T Y P E P E L L P G D P L P P P K E V I N G N I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

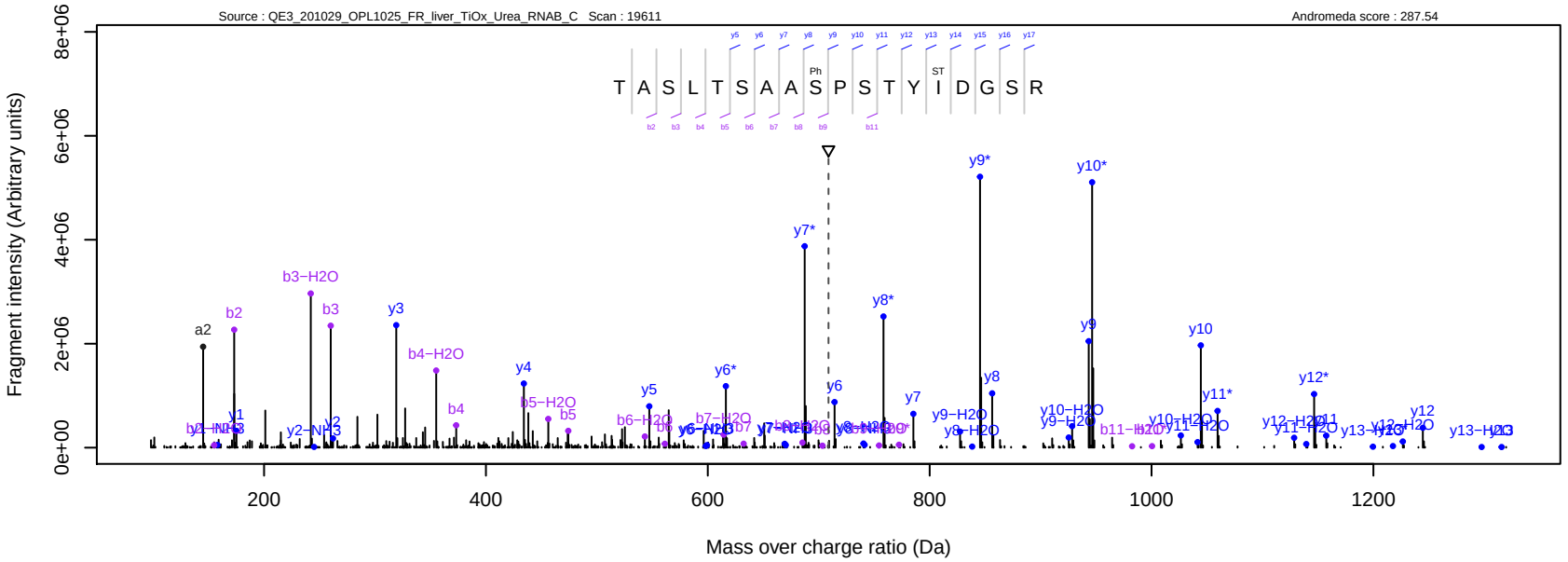

NLTSSSPSTYLNDISDKPEKDQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18131
Andromeda score : 289.22
N L T S S S P S T Y L N D I S D K P E K D Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CGETVESPSTYGDEKDLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10304
Andromeda score : 288.42
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)

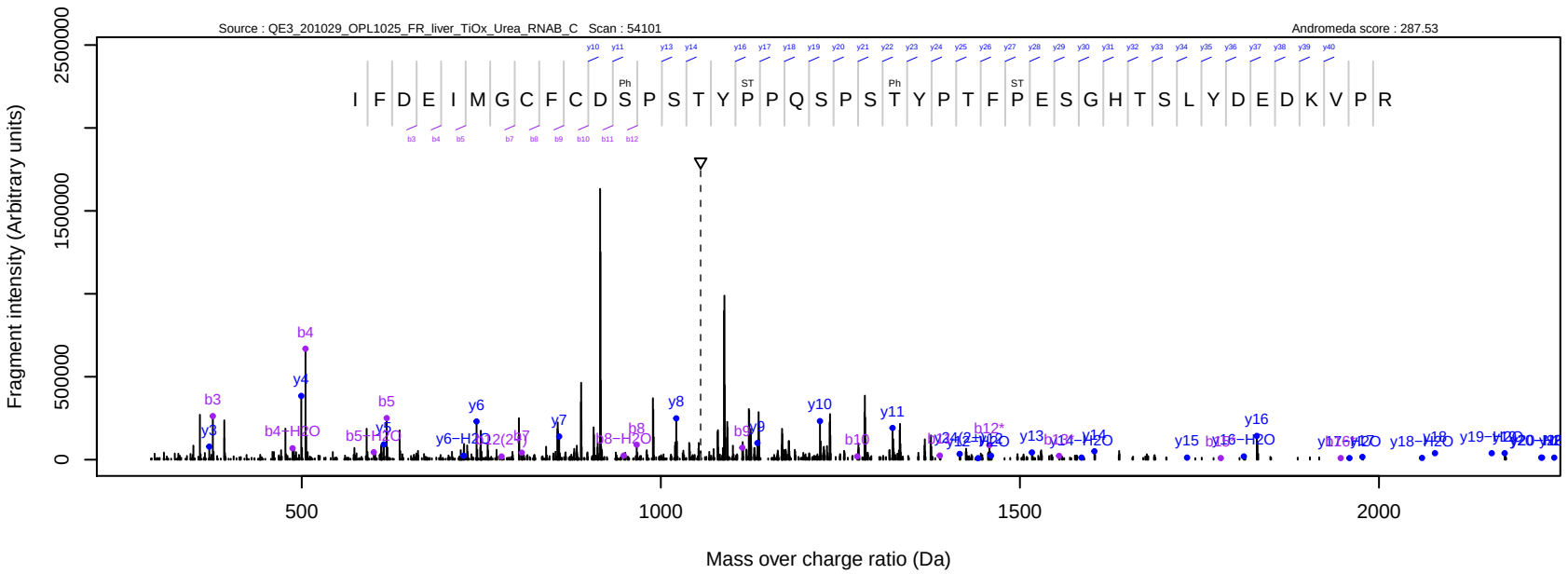
VLDEEGS(Phospho (STY))EREFEEDS(Phospho (STY))DEKEEEGDDDEEEVVYER−3+

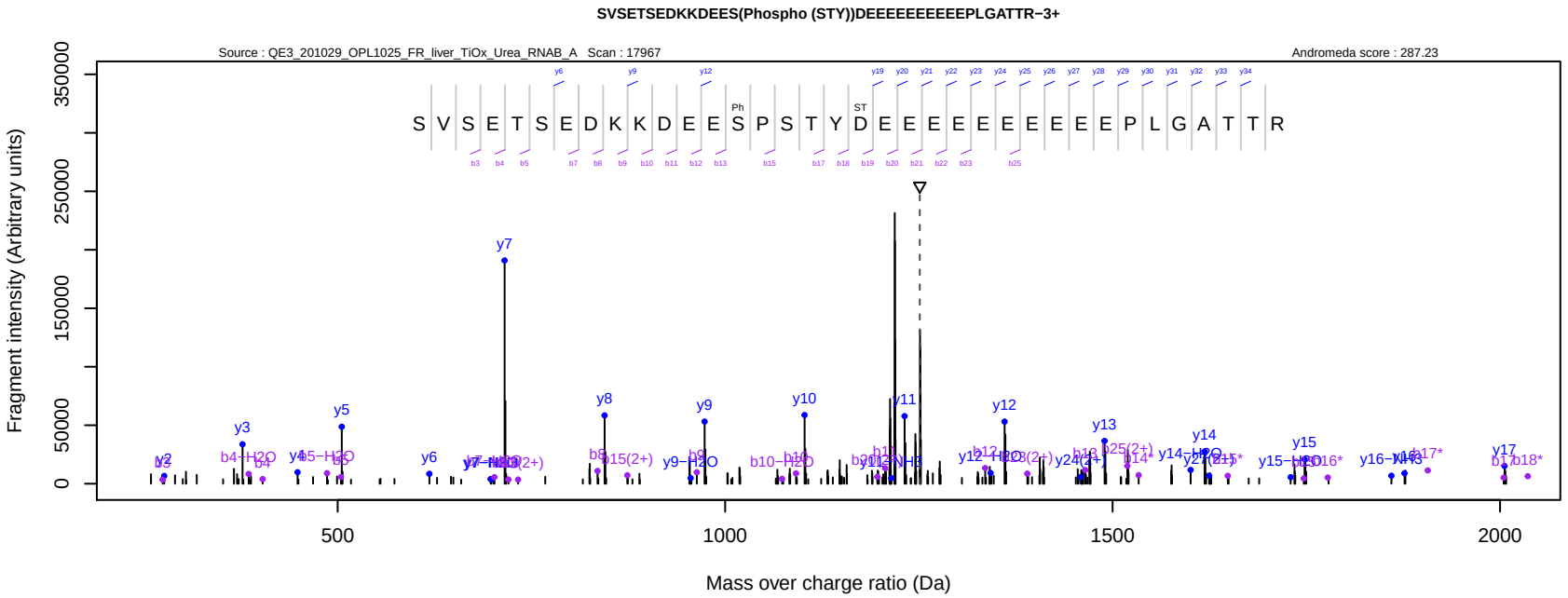


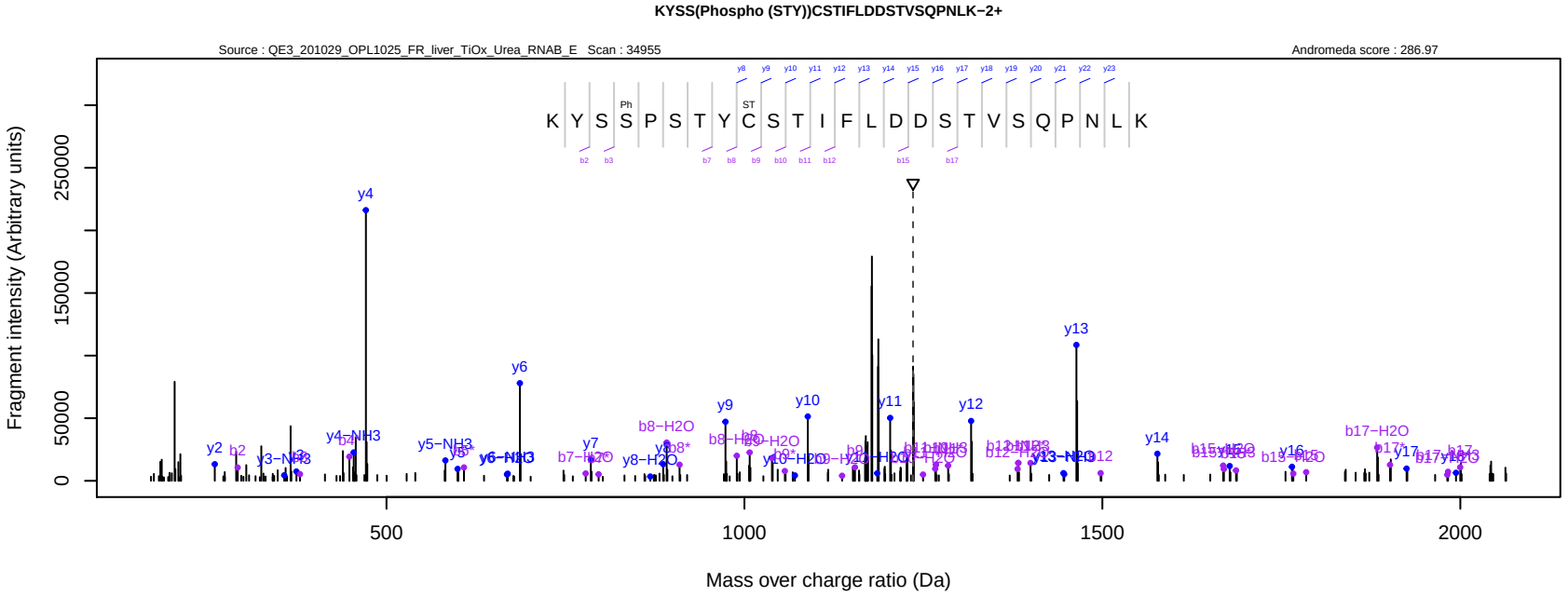
TASLTSAAS(Phospho (STY))IDGSR−2+

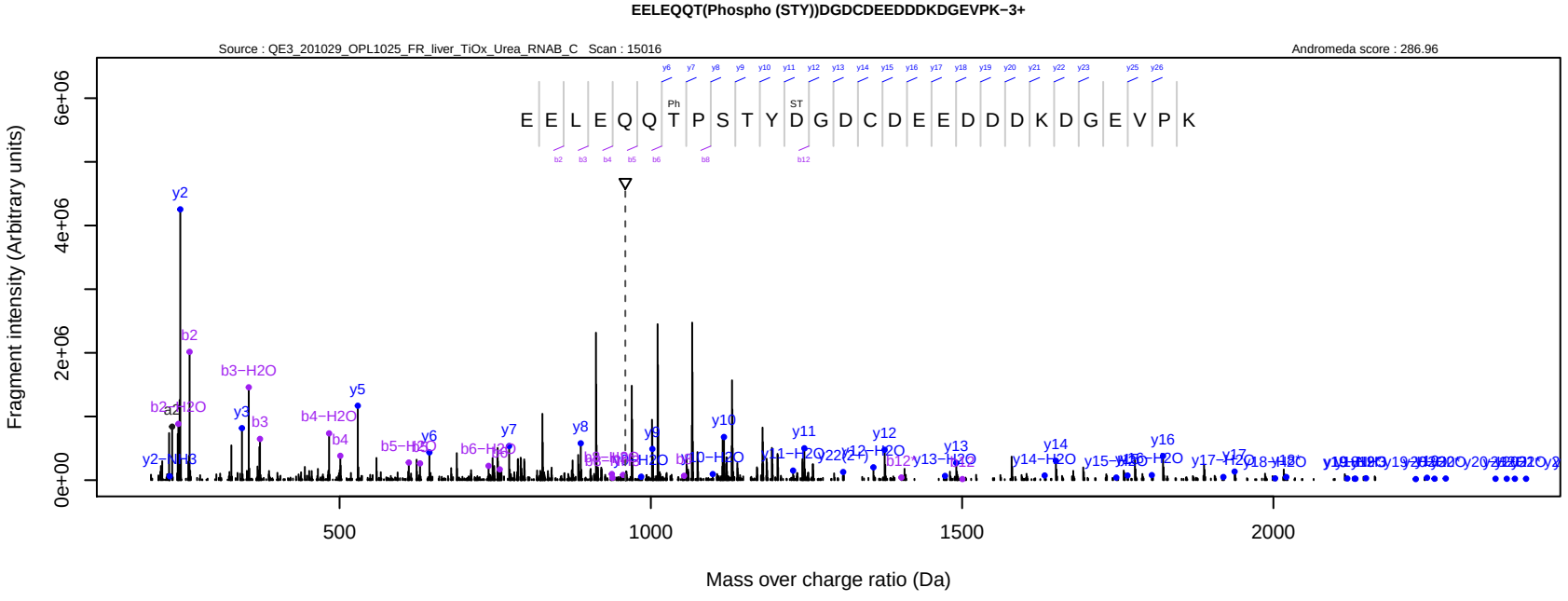


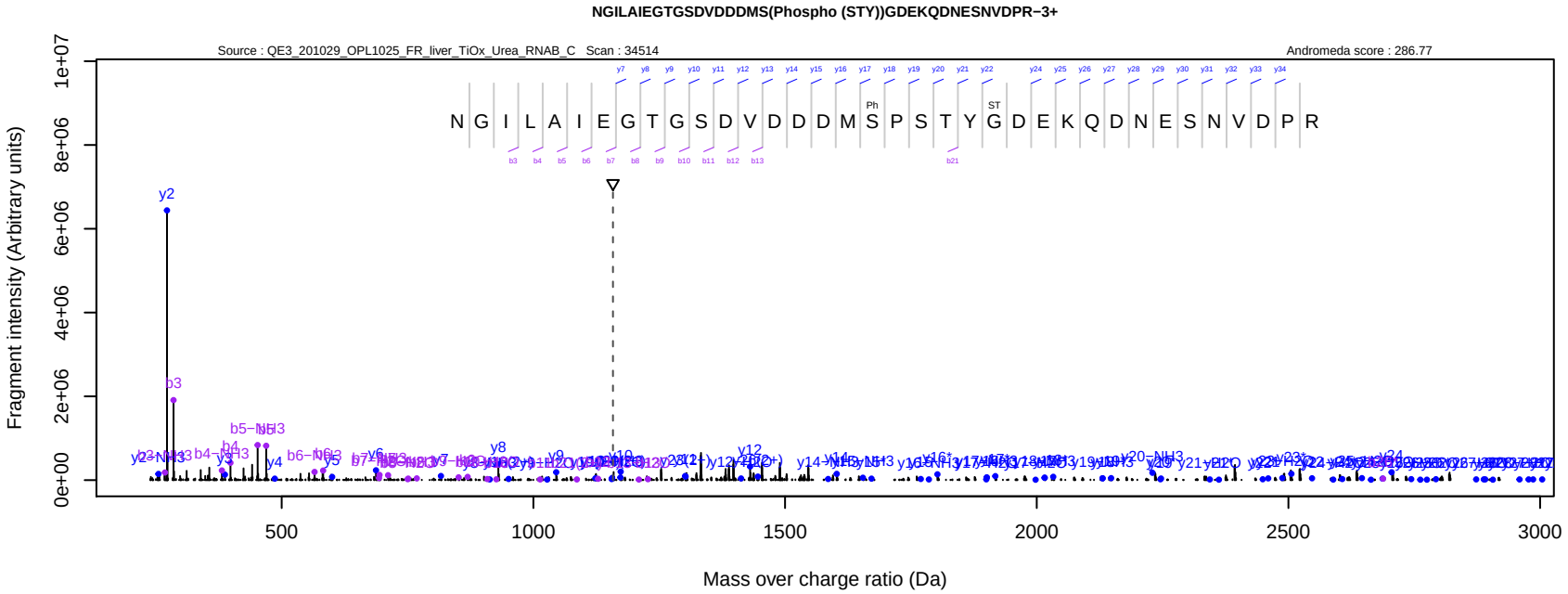
IFDEIMGCFCDS(Phospho (STY))PPQS(Phospho (STY))PTFPESGHTSLYDEDKVPR−4+

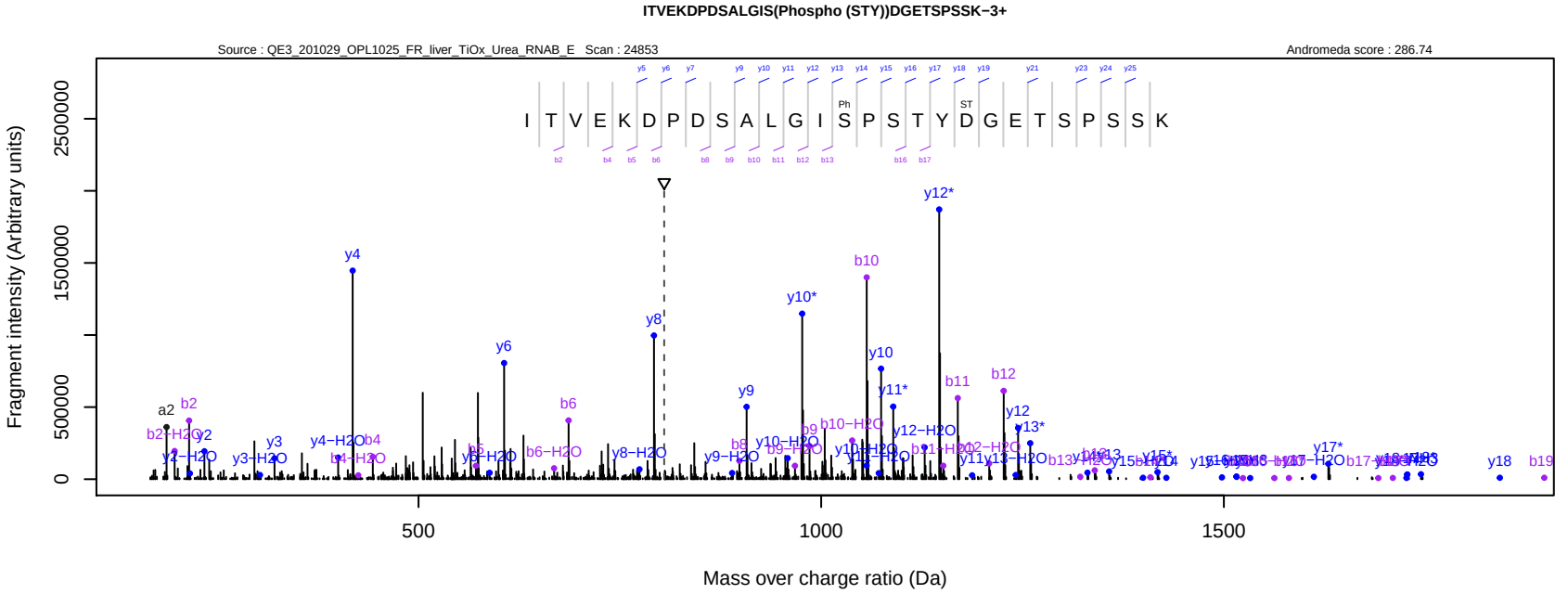


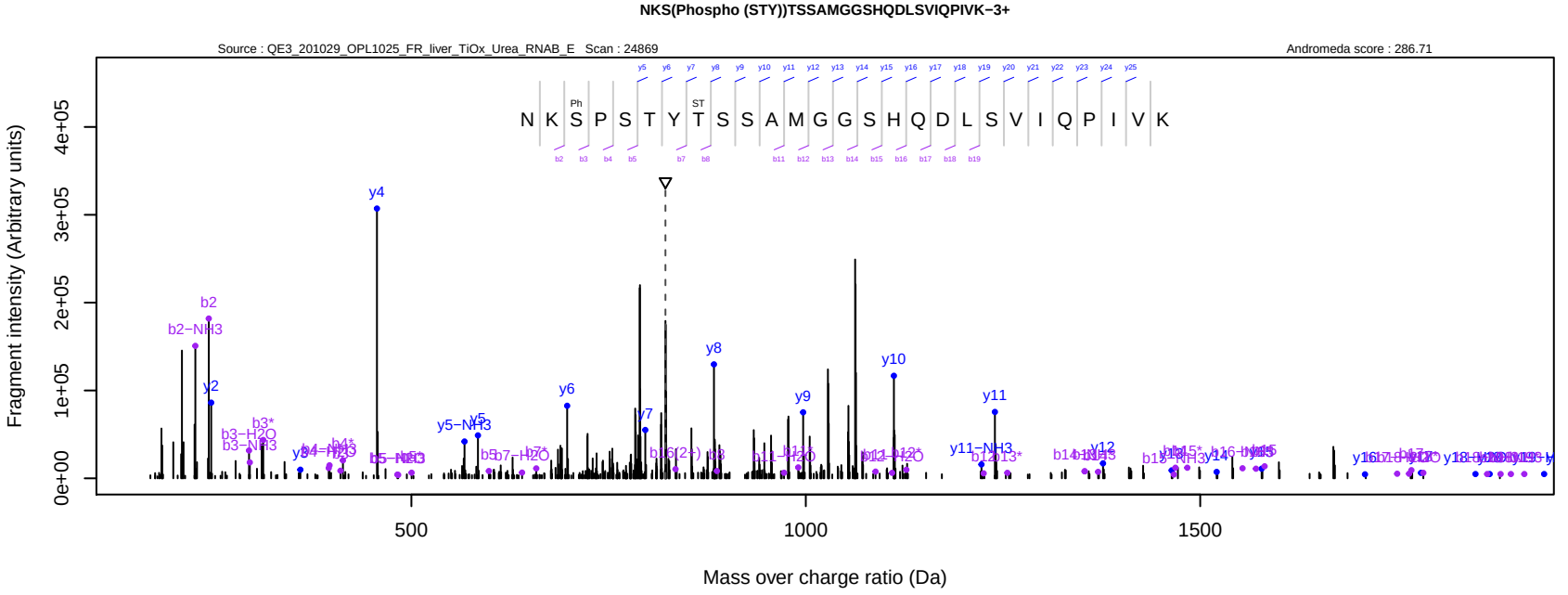

SVSETSEDKKDEESPSTYDEEEEEEEEEPLGATTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17967
Andromeda score : 287.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


EELEQQTPSTYDGDCDEEDDDKDGEVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15016
Andromeda score : 286.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGILAIEGTGSDVDDDMSPSTYGDEKQDNESNVDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34514
Andromeda score : 286.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

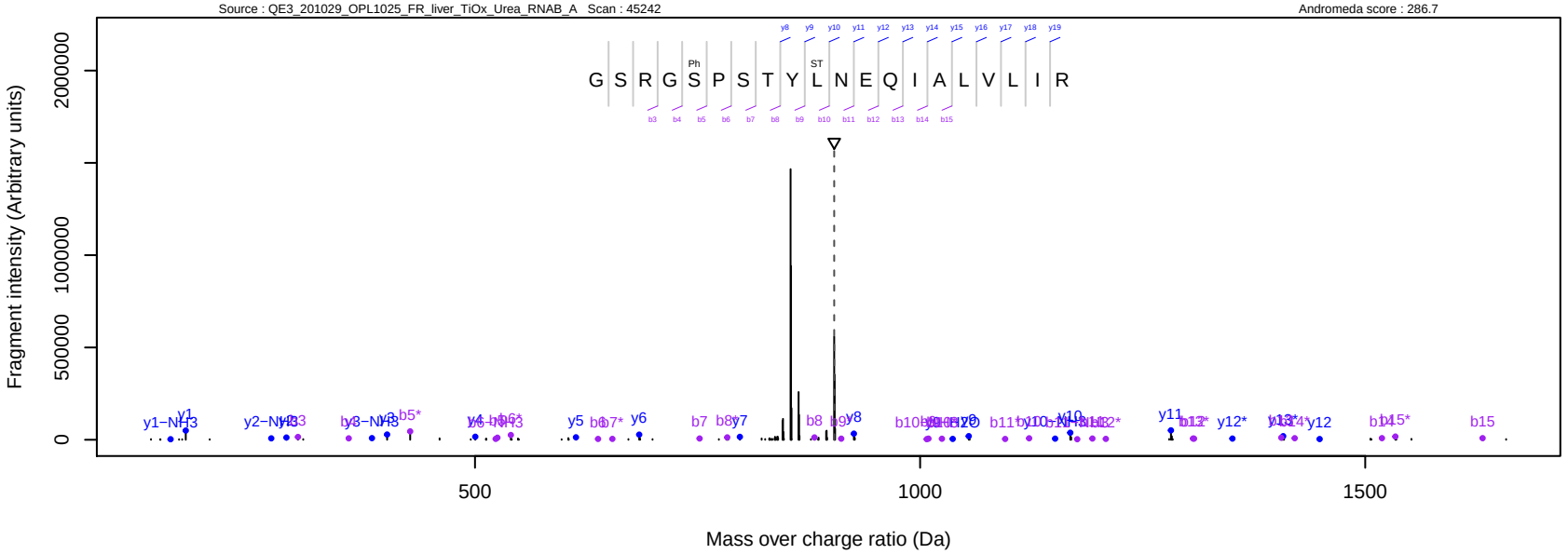

ITVEKDPDSALGISPSTYDGETSPSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24853
Andromeda score : 286.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKSPSTYTSSAMGGSHQDLSVIQPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24869
Andromeda score : 286.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSRGS(Phospho (STY))LNEQIALVLIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45242

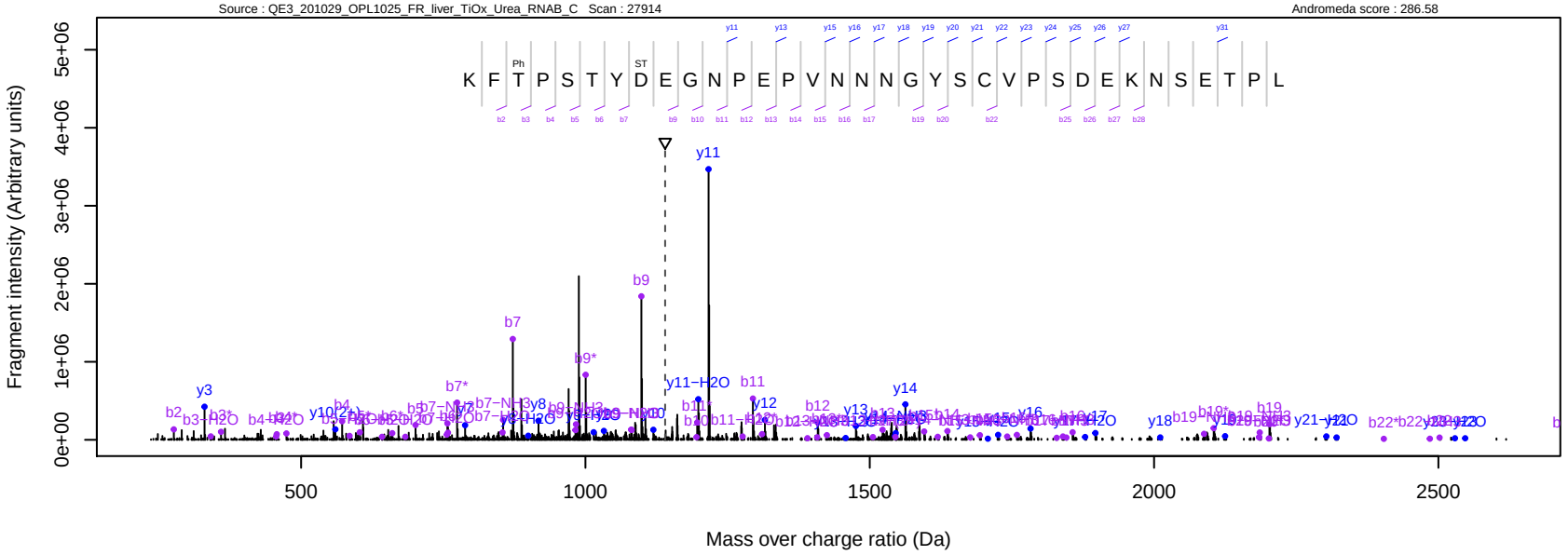
Andromeda score : 286.7



KFT(Phospho (STY))DEGNPEPVNNNGYSCVPSDEKNSETPL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27914

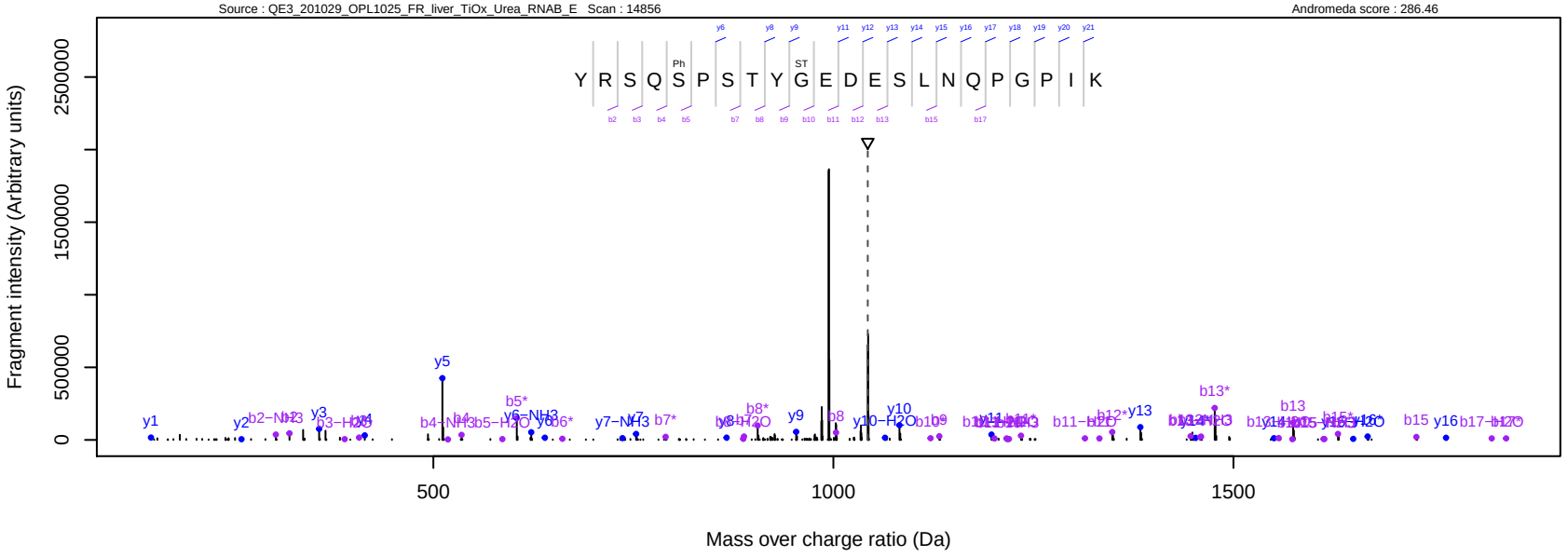
Andromeda score : 286.58



YRSQS(Phospho (STY))GEDESLNQPGPIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14856

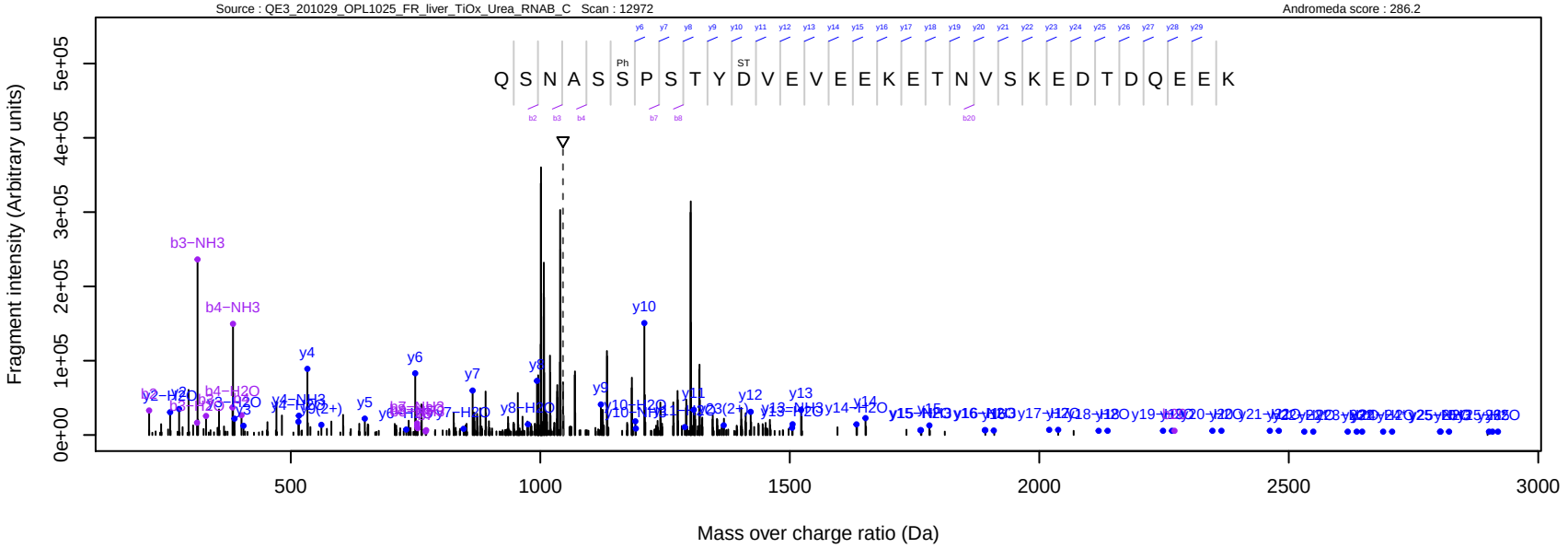
Andromeda score : 286.46



QSNASS(Phospho (STY))DVEVEEKETNVSKEDTDQEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12972

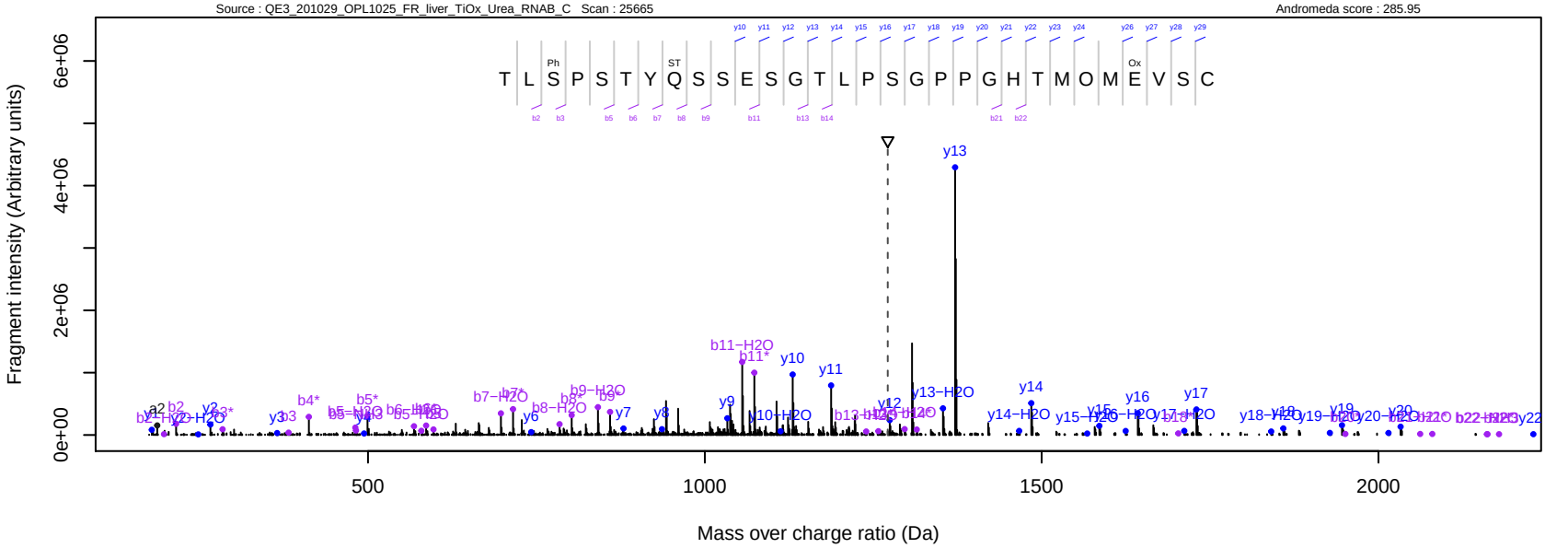
Andromeda score : 286.2



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25665

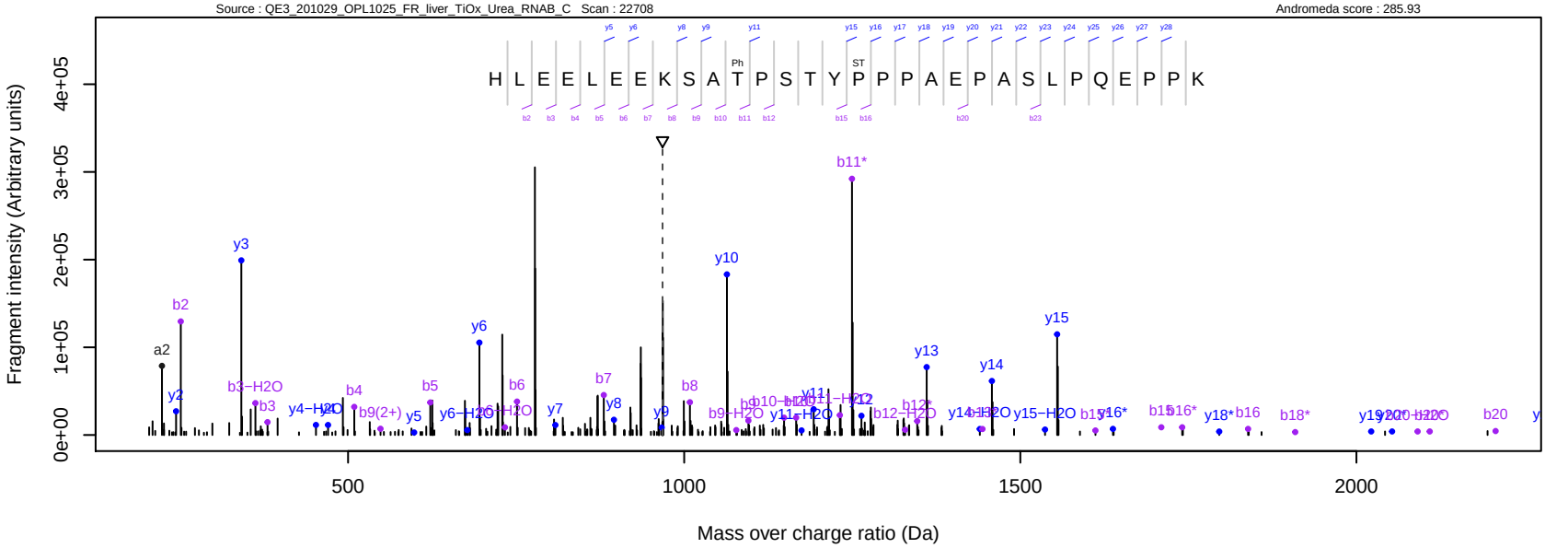
Andromeda score : 285.95



HLEELEEKSAT(Phospho (STY))PPPAEPASLPQEPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22708

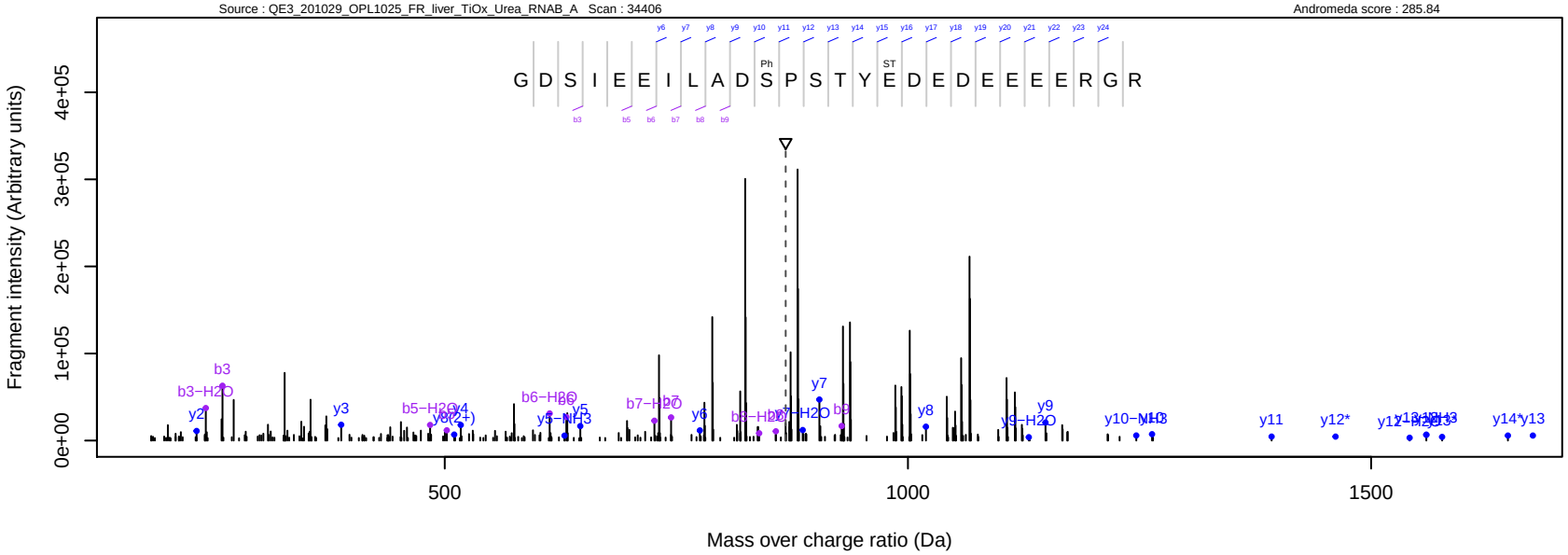
Andromeda score : 285.93



GDSIEEILADS(Phospho (STY))EDEDEEEERGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34406

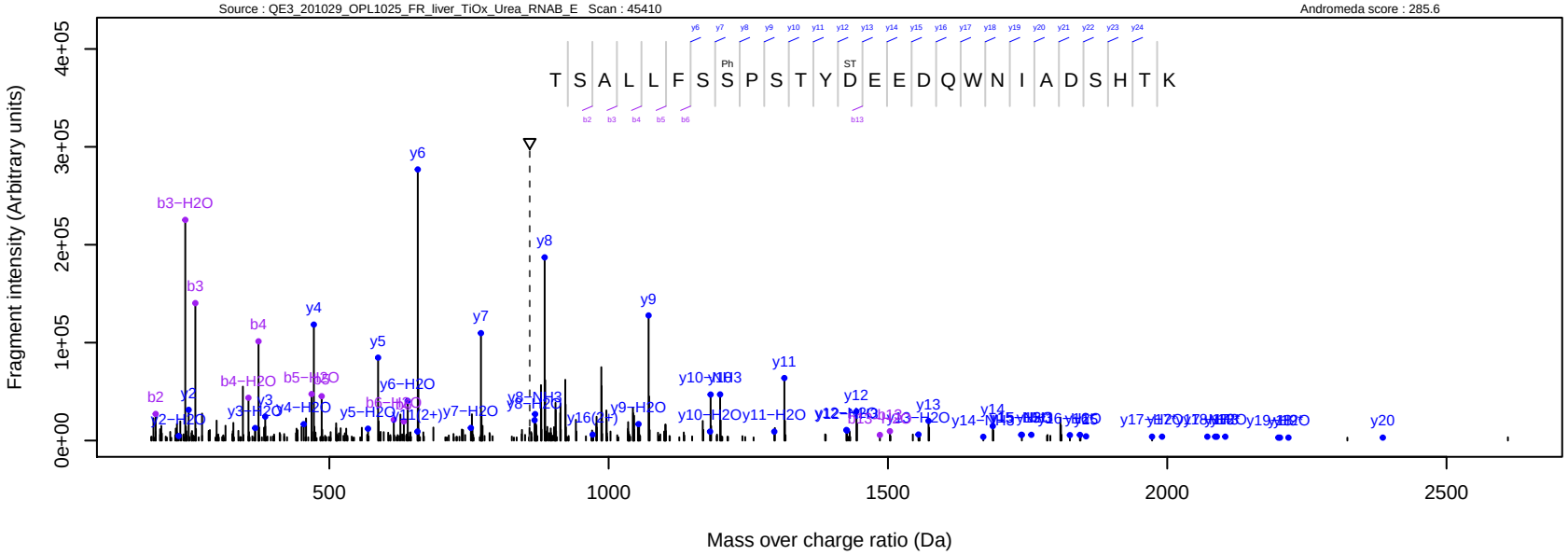
Andromeda score : 285.84



TSALLFSS(Phospho (STY))DEEDQWNIADSHTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45410

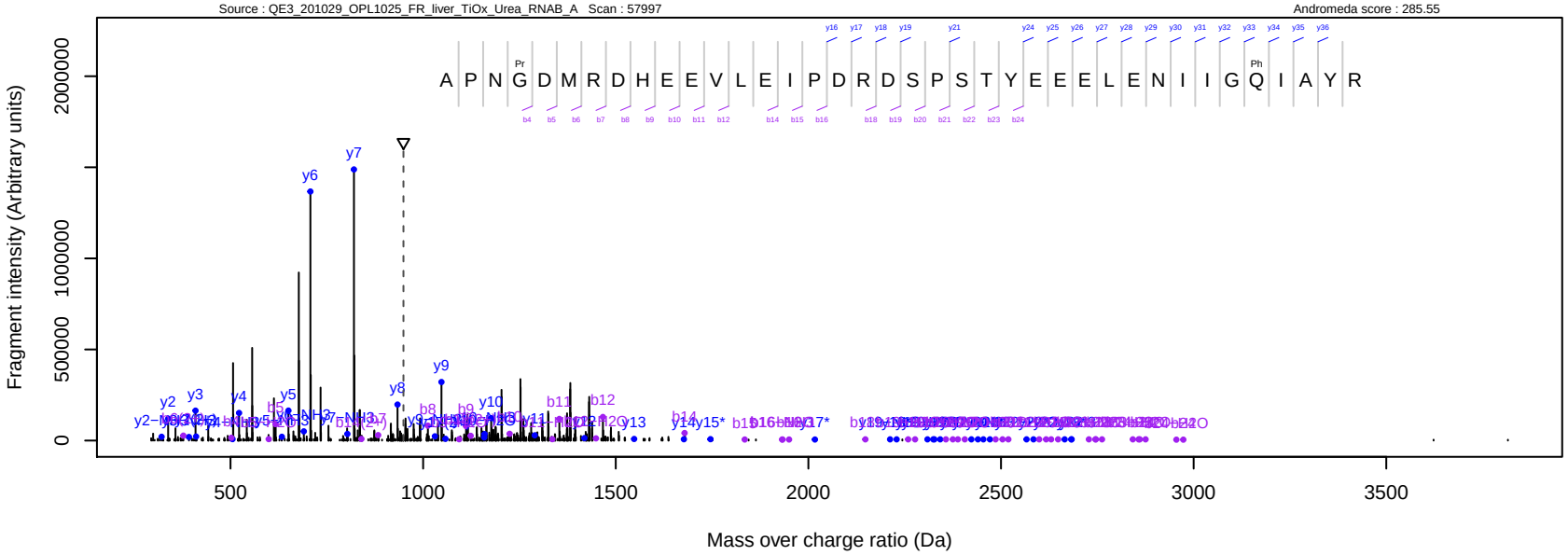
Andromeda score : 285.6

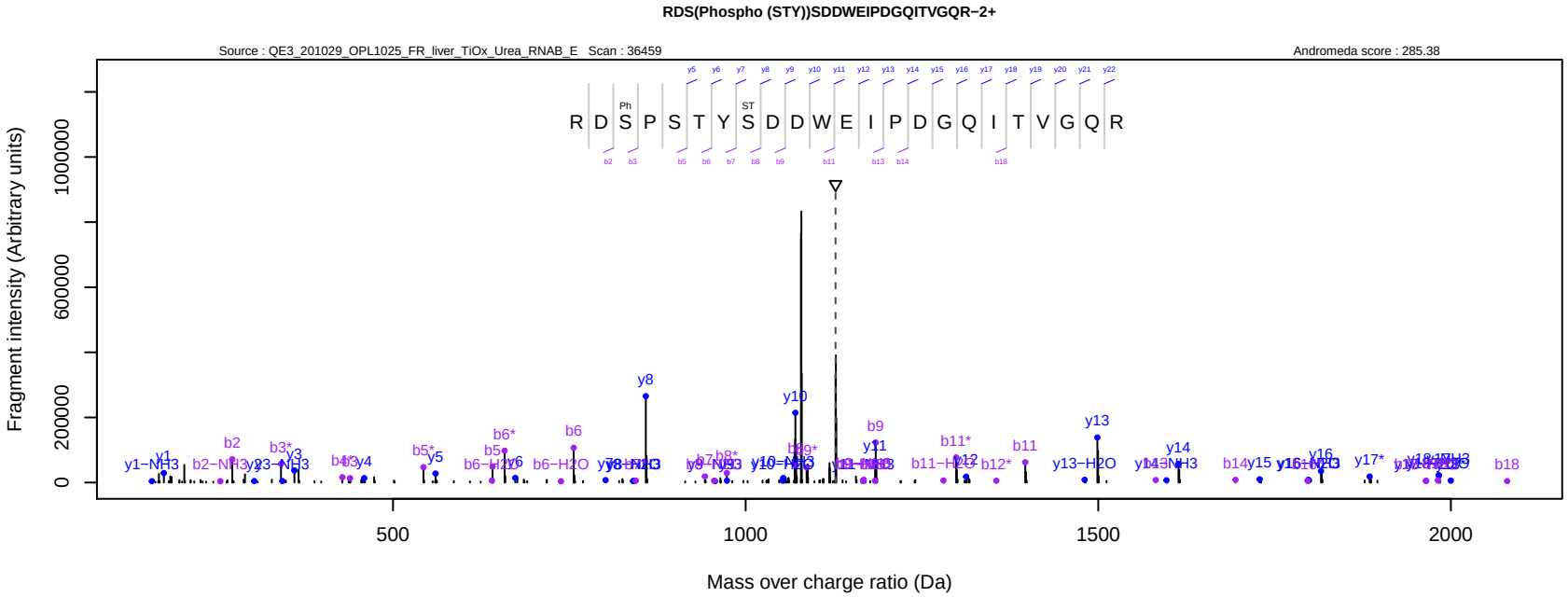


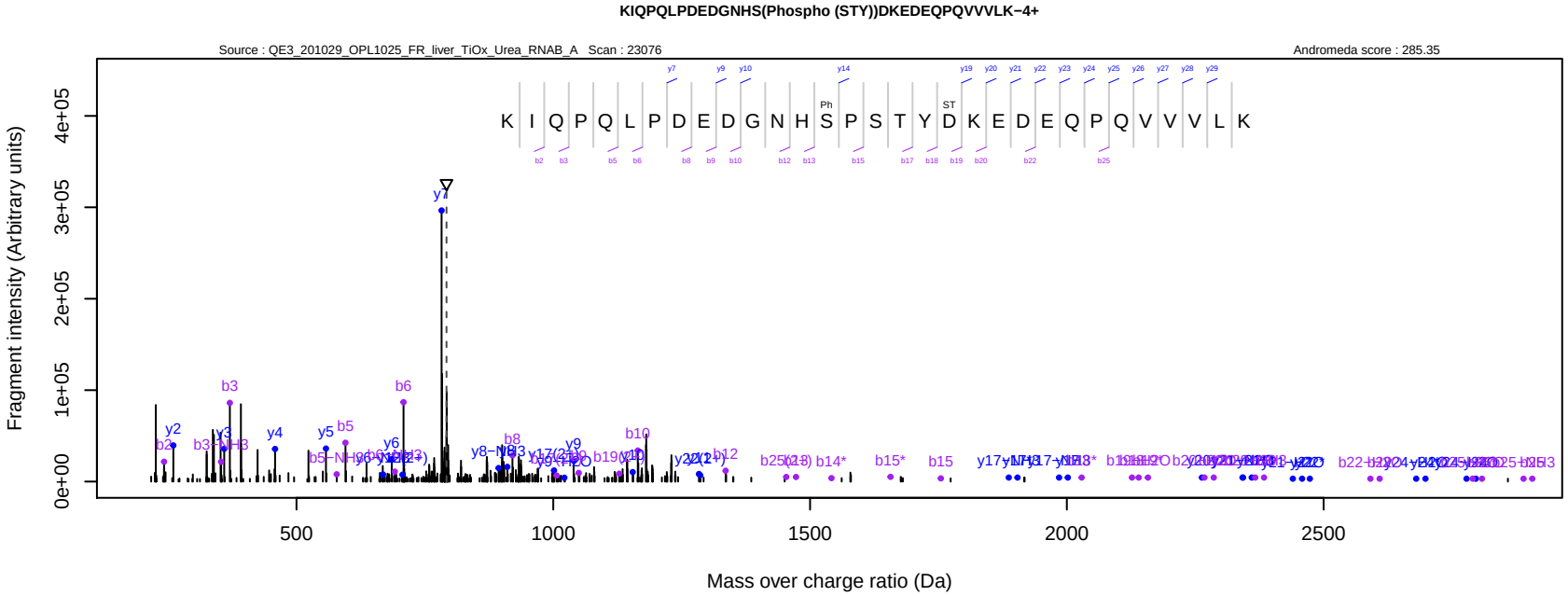
(Acetyl (Protein N−term))GDMRDHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−4+

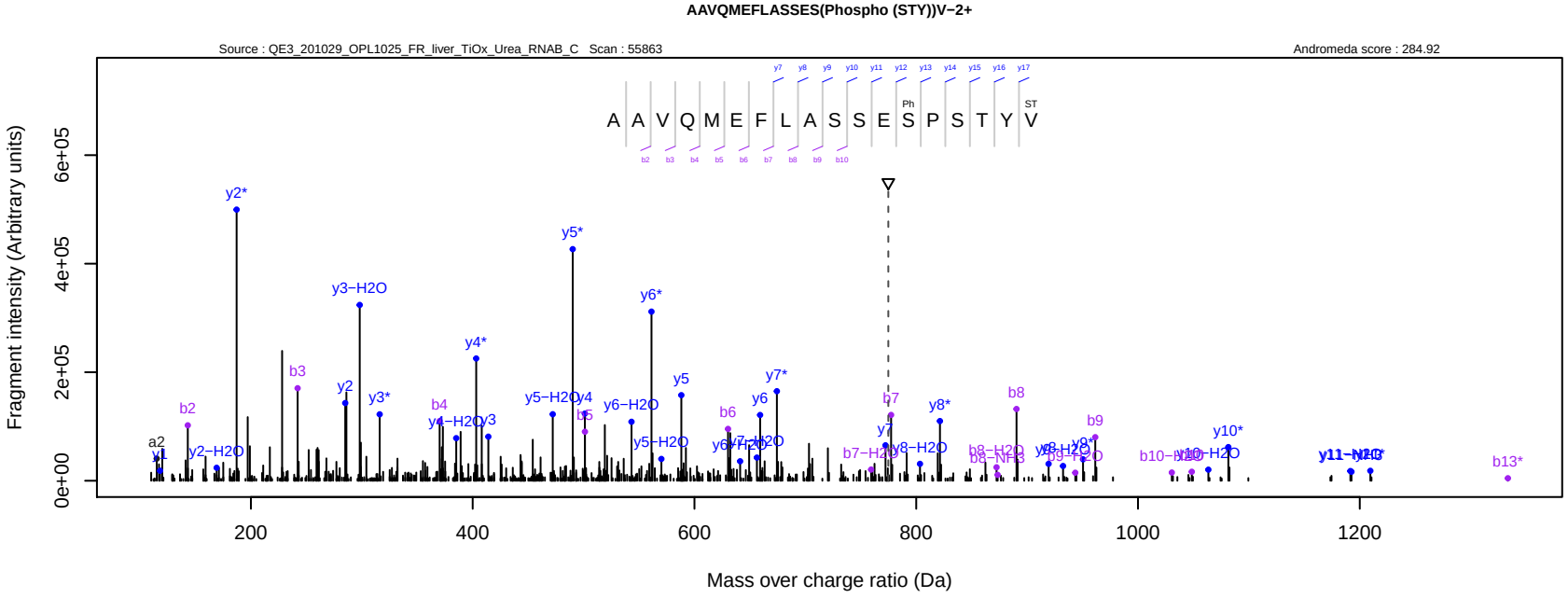
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57997

Andromeda score : 285.55



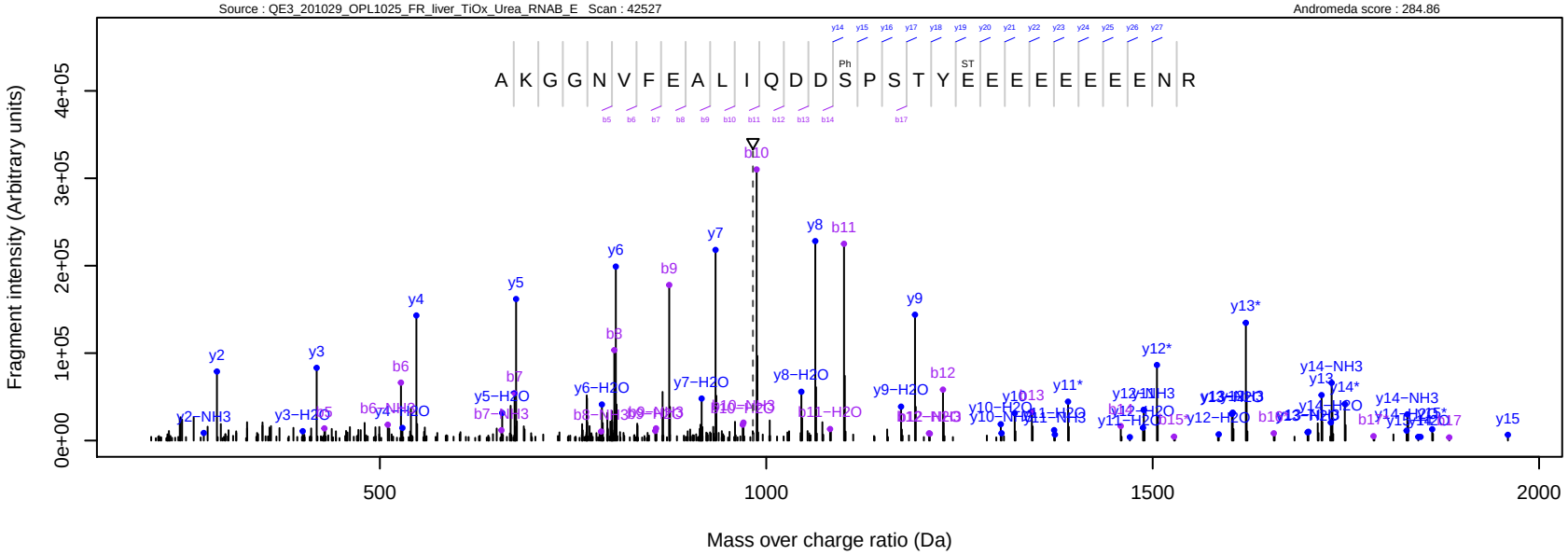

RDS(Phospho (STY))SDDWEIPDGQITVGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36459
Andromeda score : 285.38
R D S P S T Y S D D W E I P D G Q I T V G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23076
Andromeda score : 285.35
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)


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

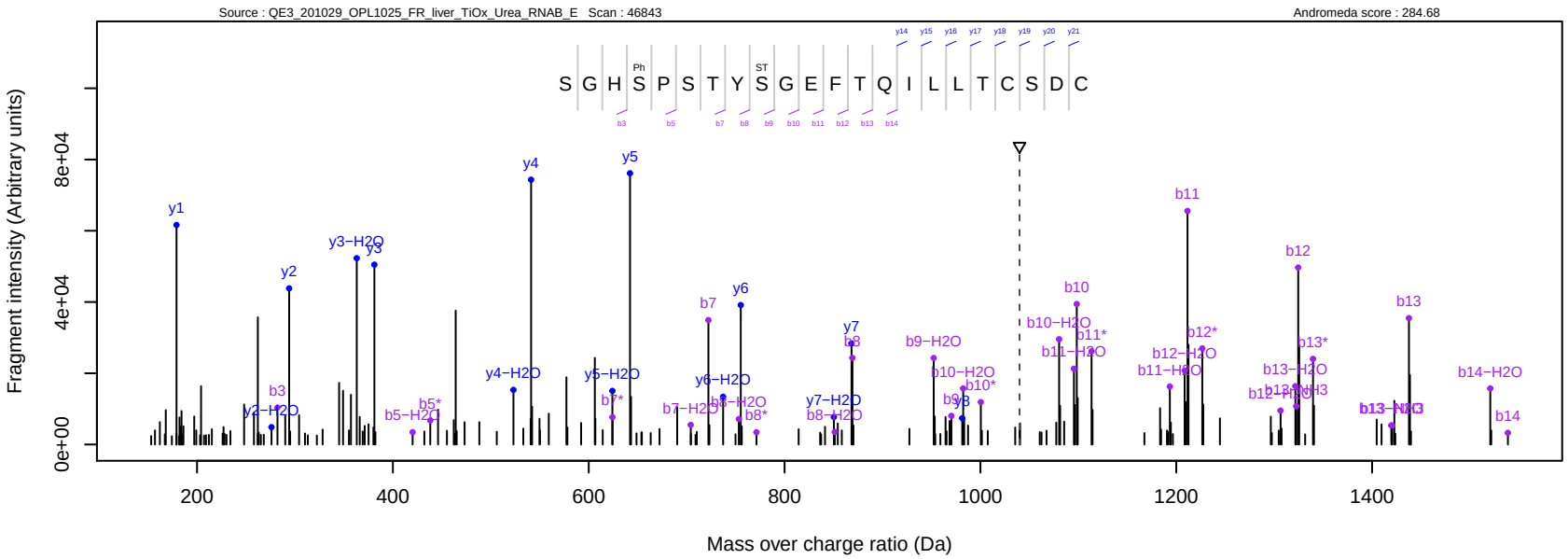
AKGGNVFEALIQDDS(Phospho (STY))EEEEEEEENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42527 Andromeda score : 284.86



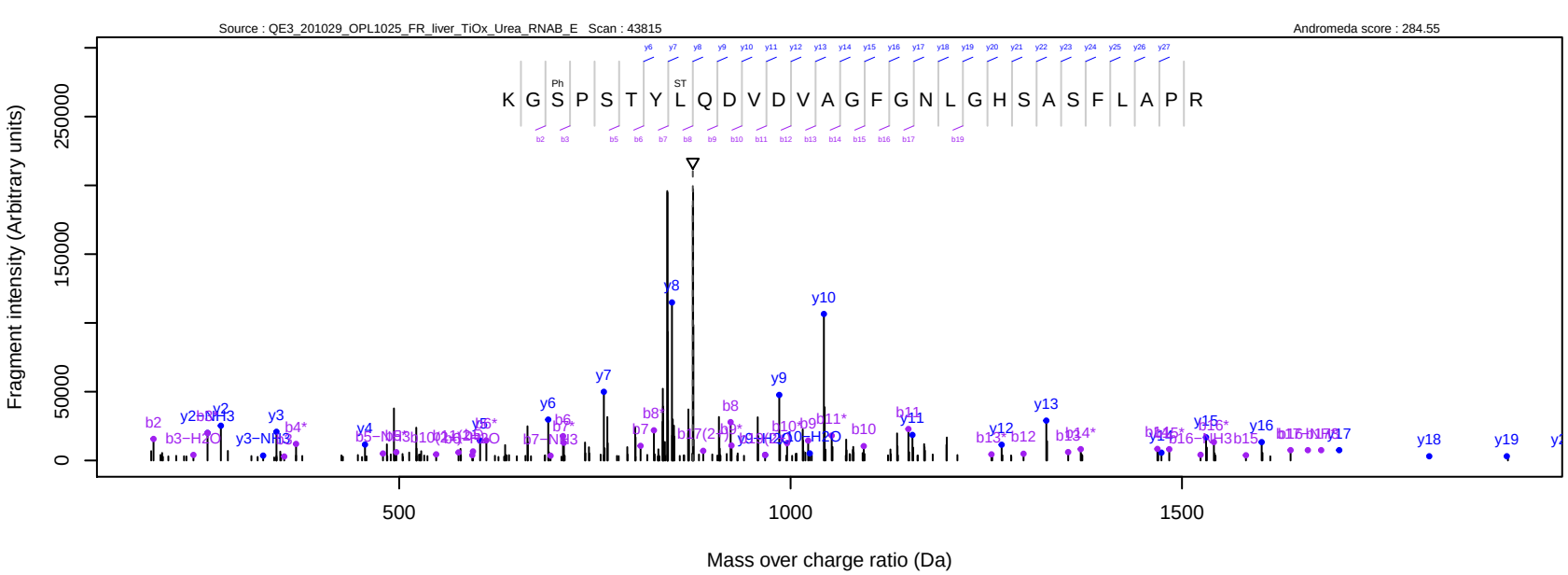
SGHS(Phospho (STY))SGEFTQILLTCSDC−2+

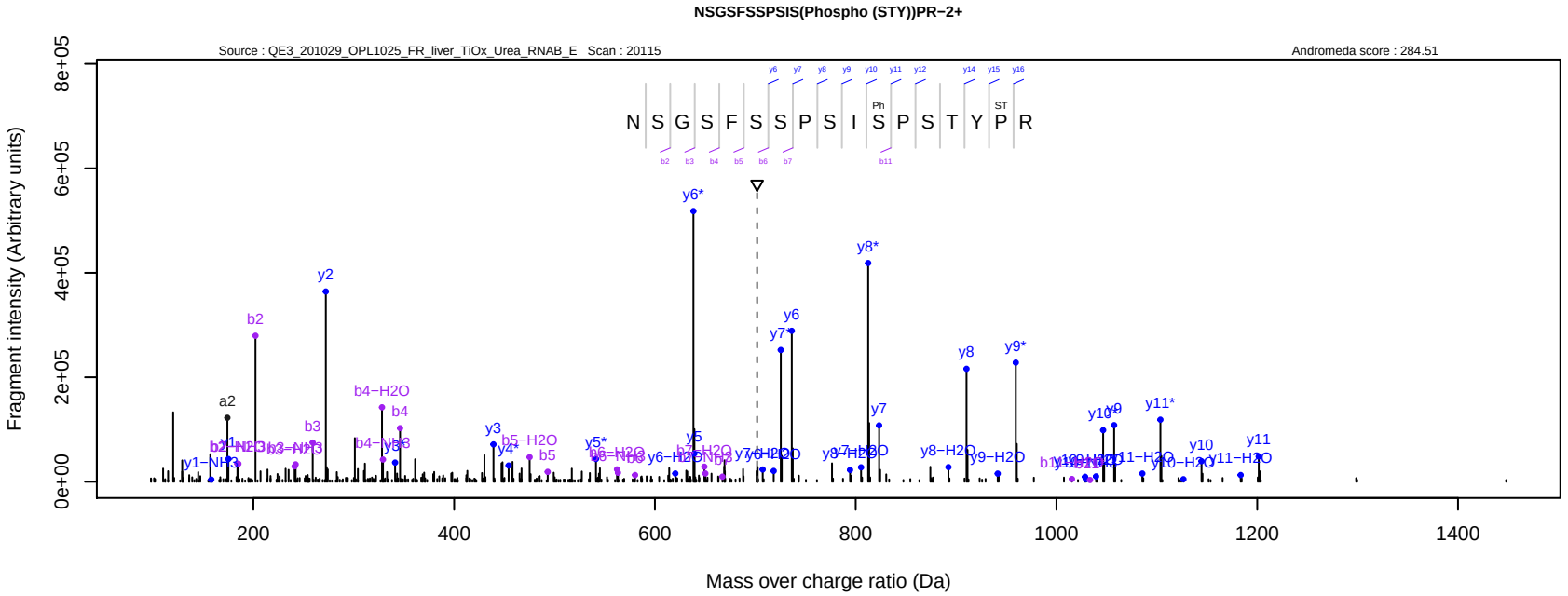
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46843 Andromeda score : 284.68

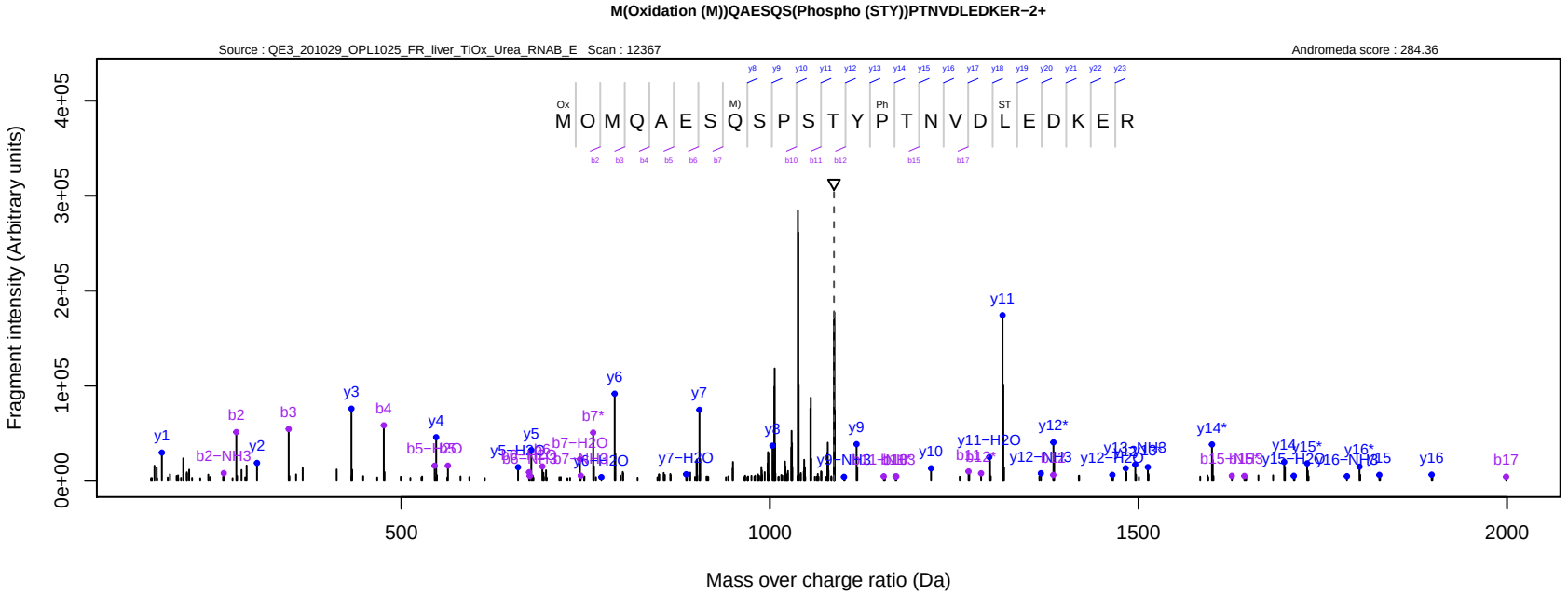


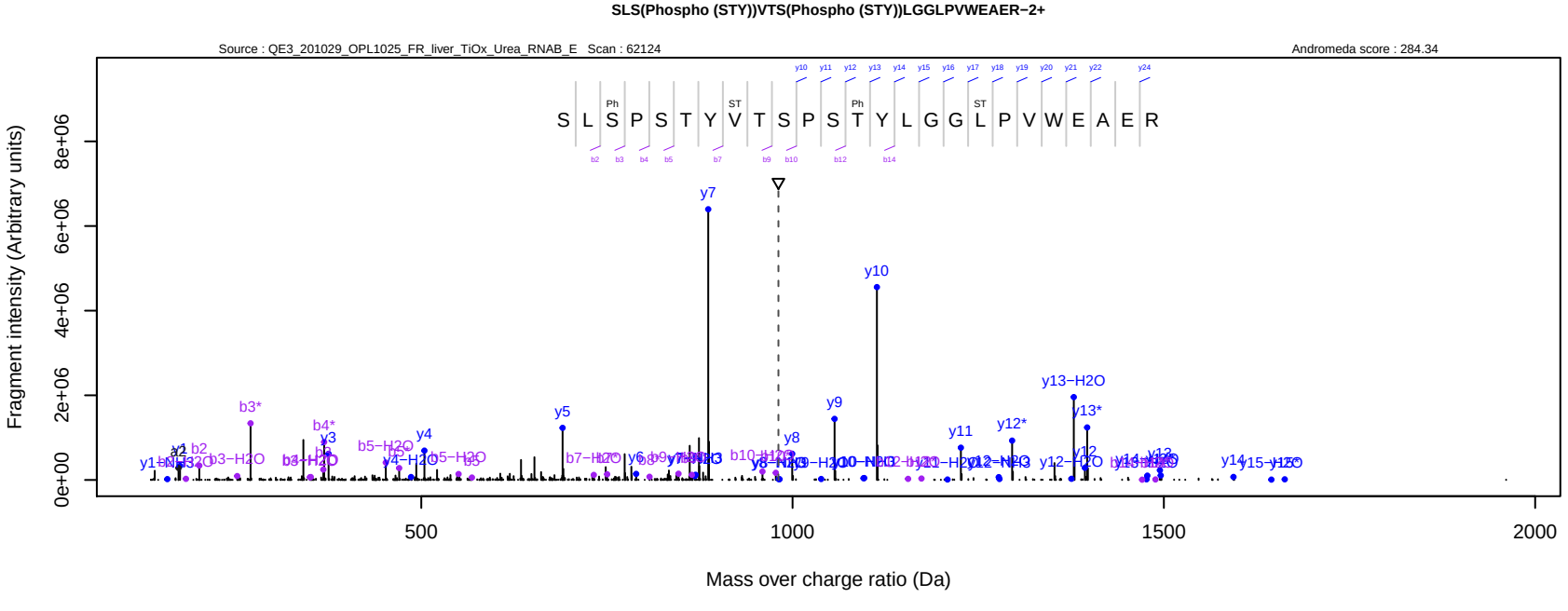
KGS(Phospho (STY))LQDVDVAGFGNLGHSASFLAPR−3+

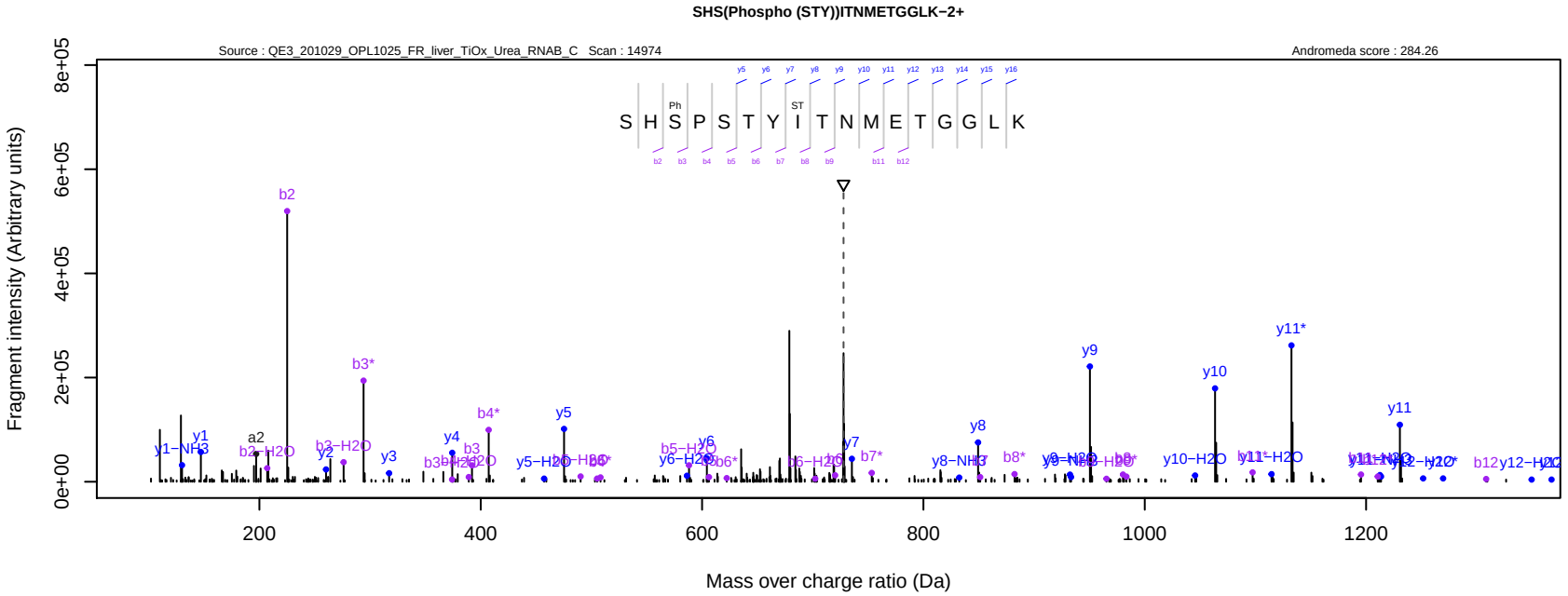
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43815 Andromeda score : 284.55

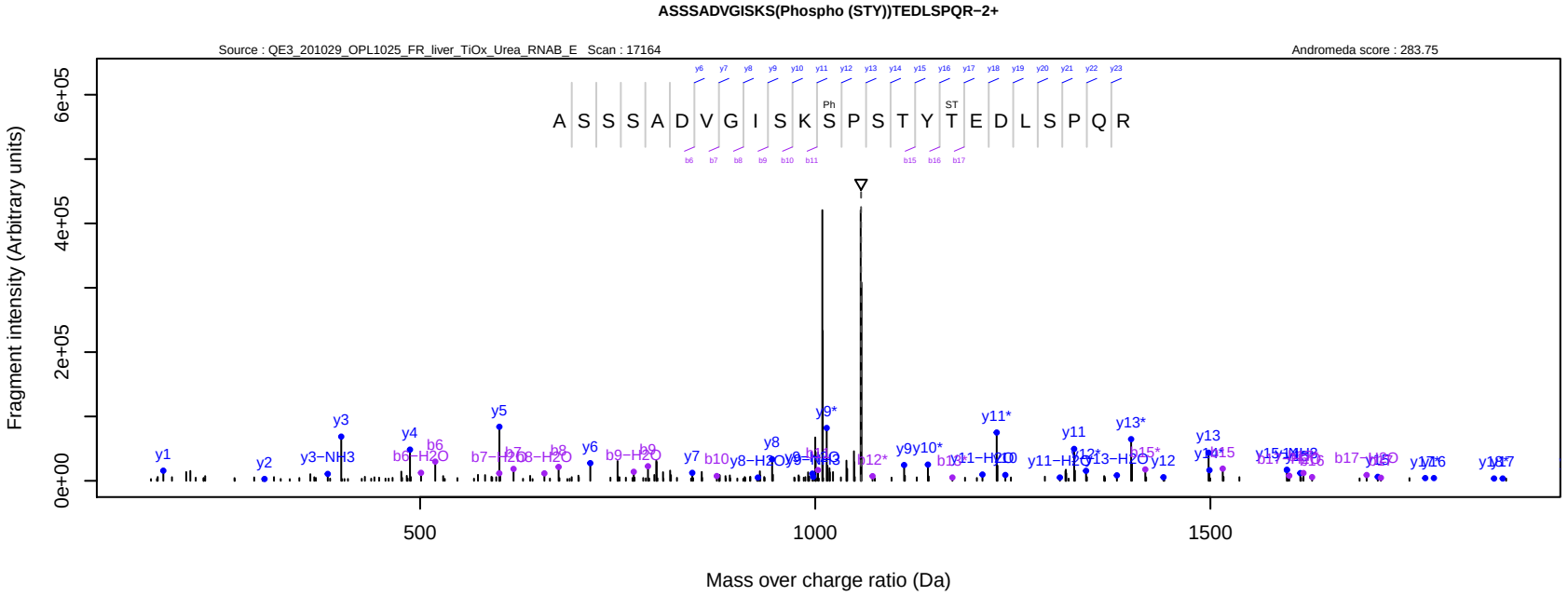


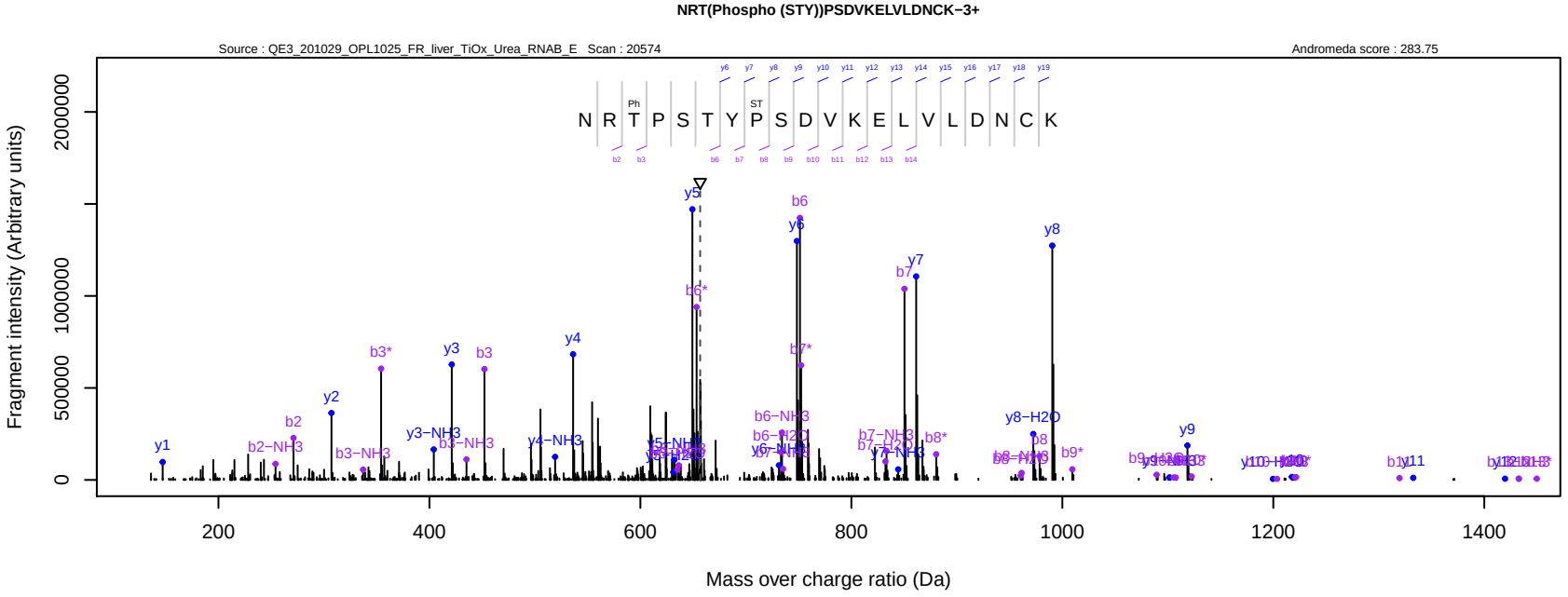

NSGSFSSPSIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20115
Andromeda score : 284.51
N S G S F S S P S I S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))QAESQS(Phospho (STY))PTNVDLEDKER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12367
Andromeda score : 284.36
Ox M O M Q A E S Q S P S T Y P T N V D L E D K E R
M)
Ph
ST
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_E Scan : 62124
Andromeda score : 284.34
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))ITNMETGGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14974
Andromeda score : 284.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

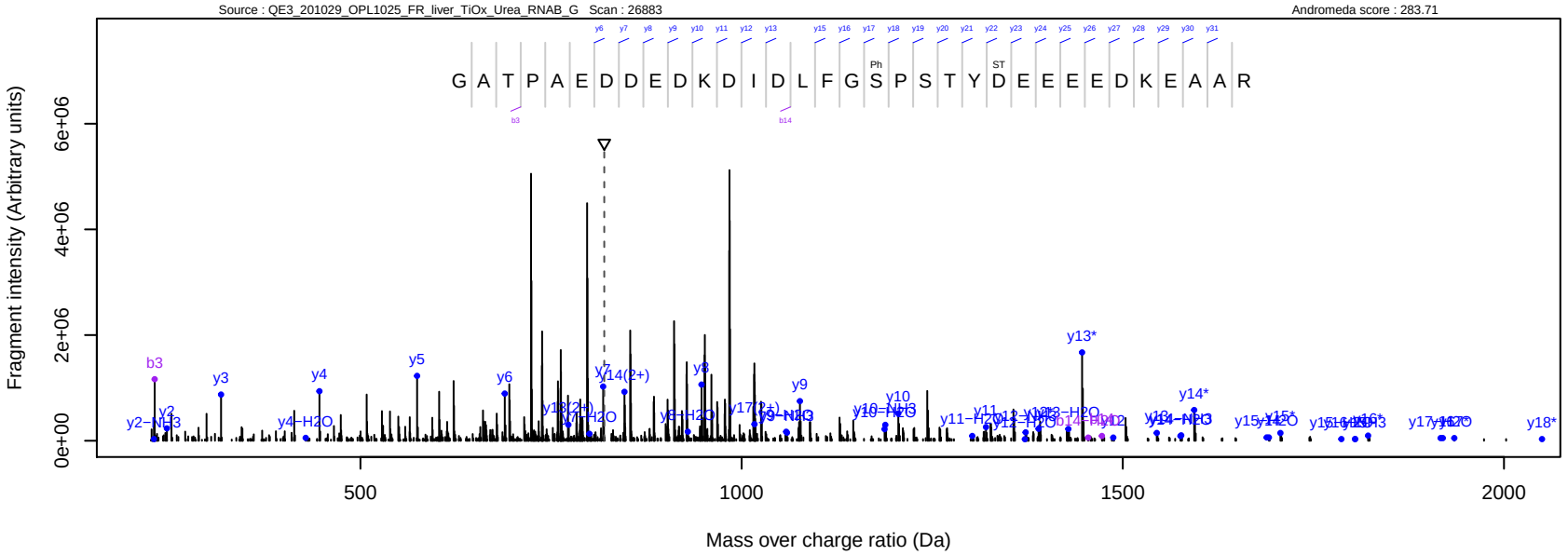

ASSSADVGISKS(Phospho (STY))TEDLSPQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17164
Andromeda score : 283.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NRT(Phospho (STY))PSDVKELVLDNCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20574
Andromeda score : 283.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GATPAEDDEDKDIDLFGS(Phospho (STY))DEEEEDKEAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 26883

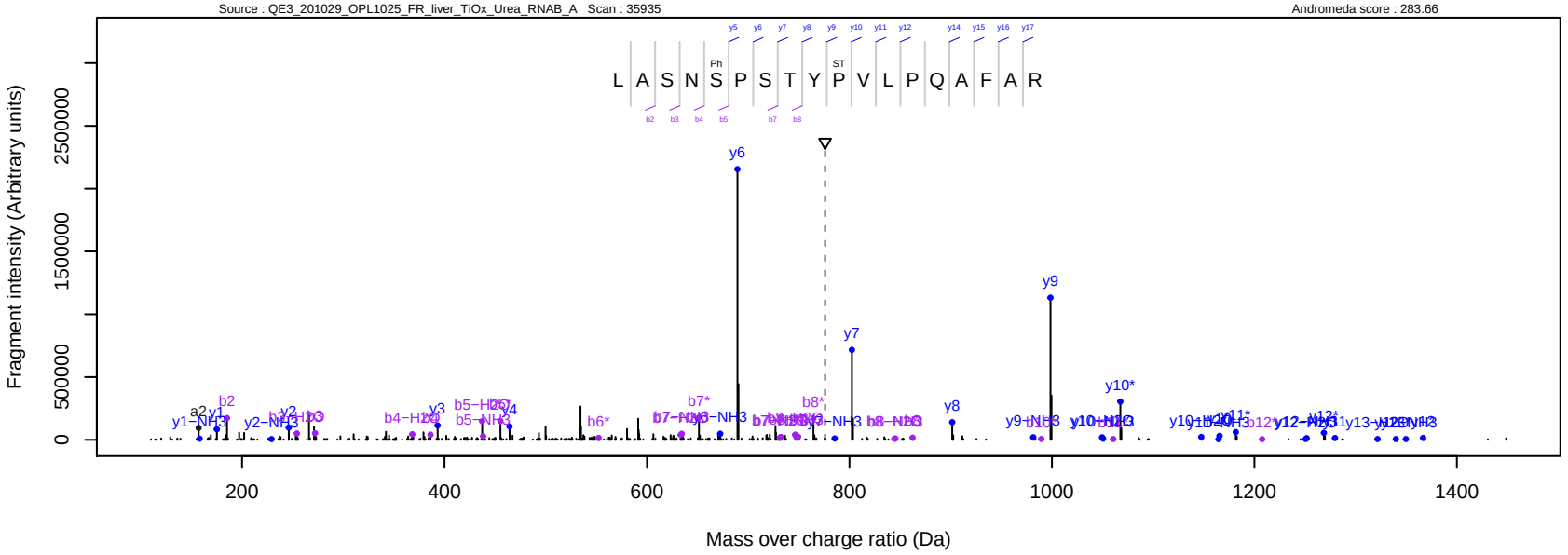
Andromeda score : 283.71



LASNS(Phospho (STY))PVLPQAFAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35935

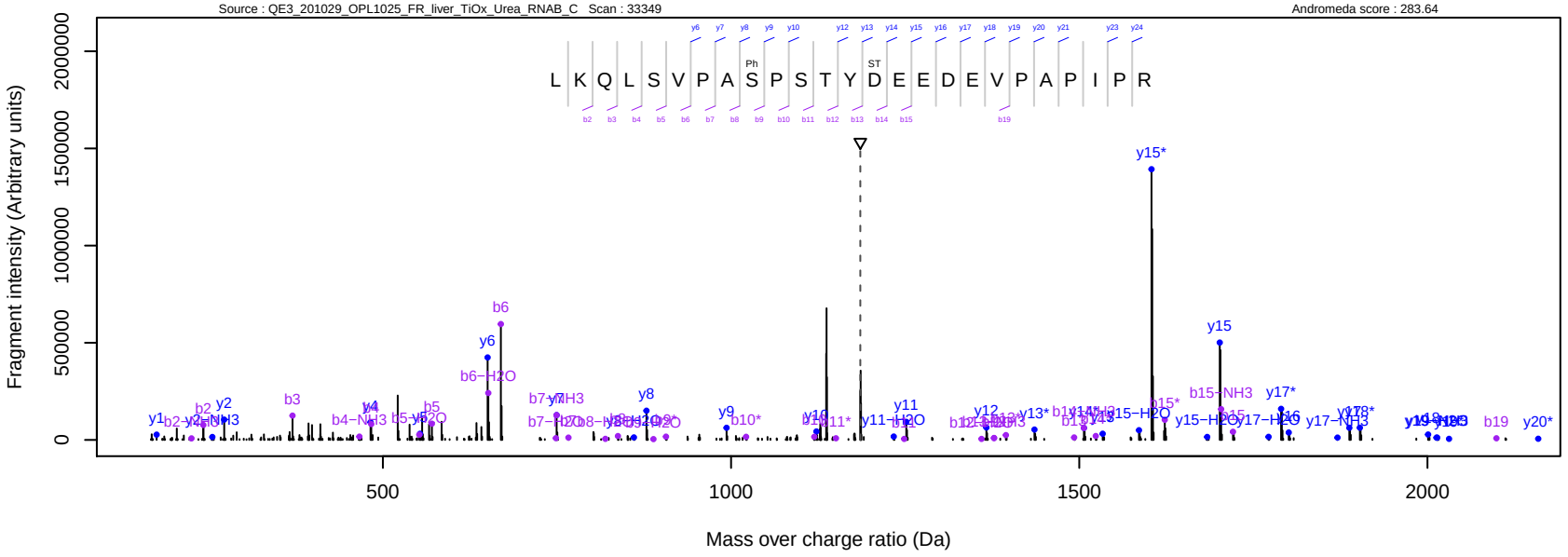
Andromeda score : 283.66

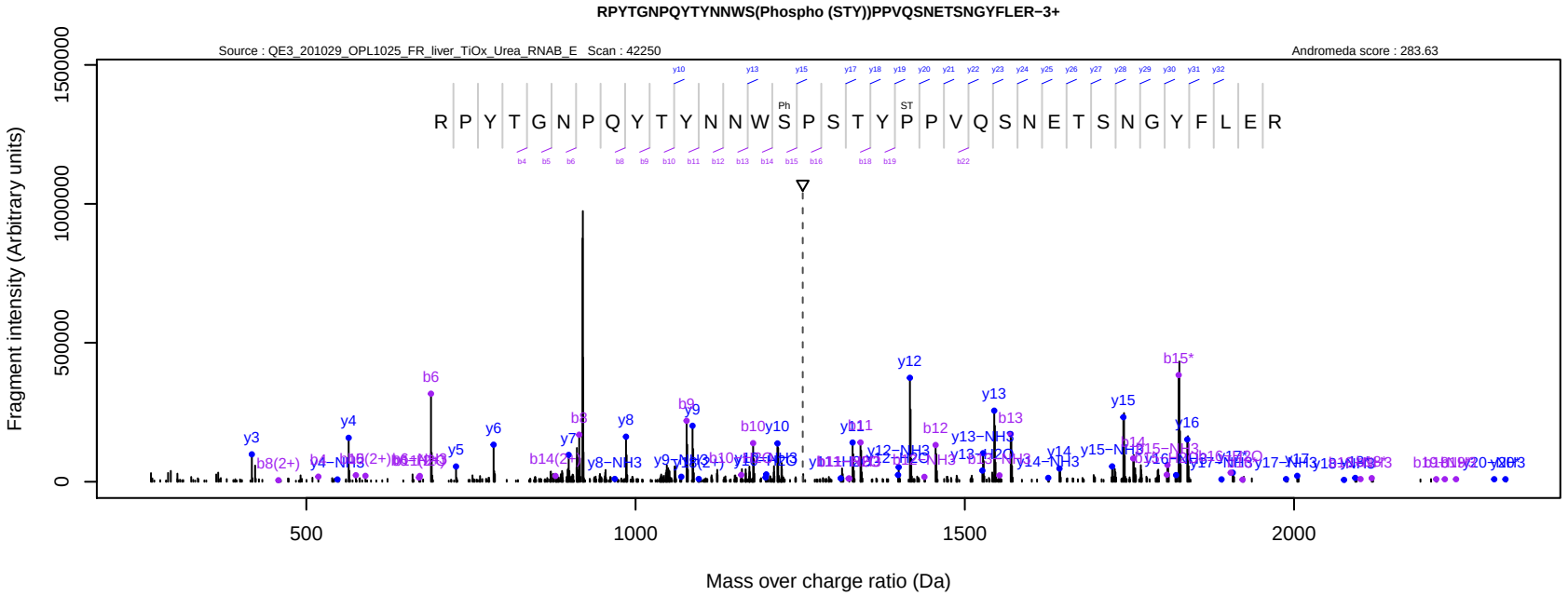


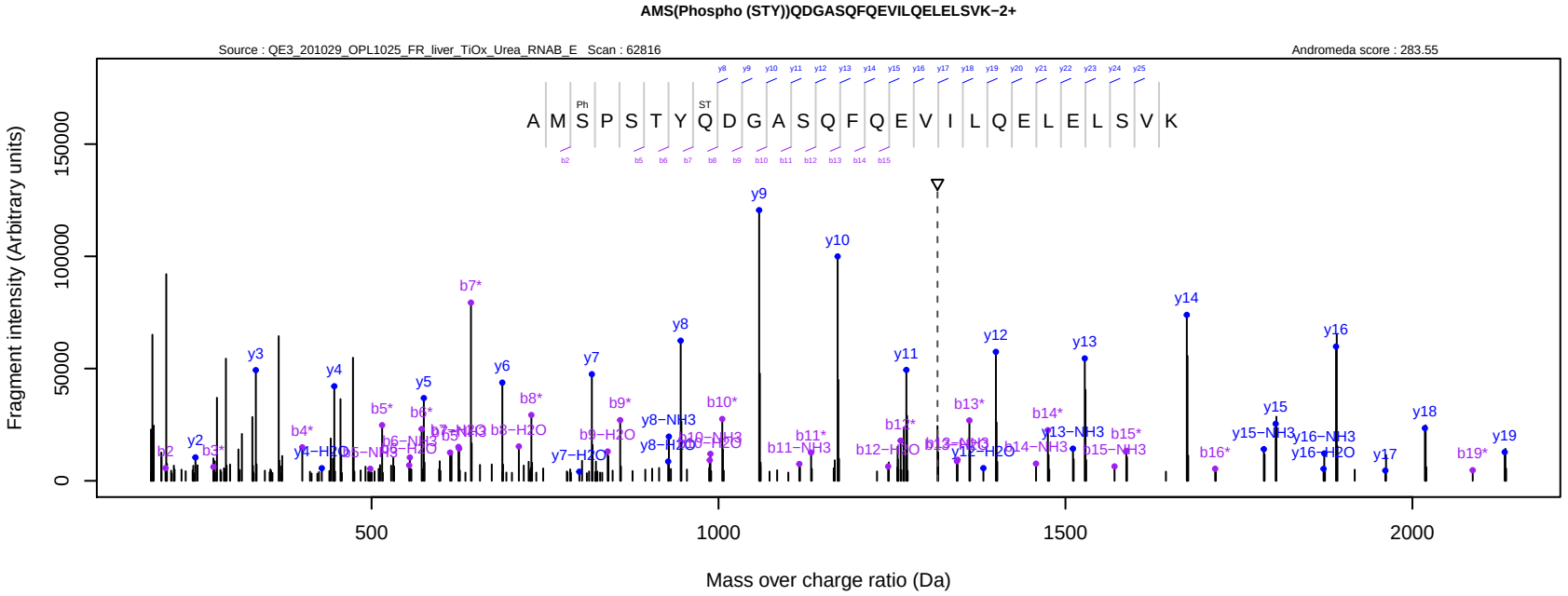
LKQLSVPAS(Phospho (STY))DEEDEVPAPIPR−2+

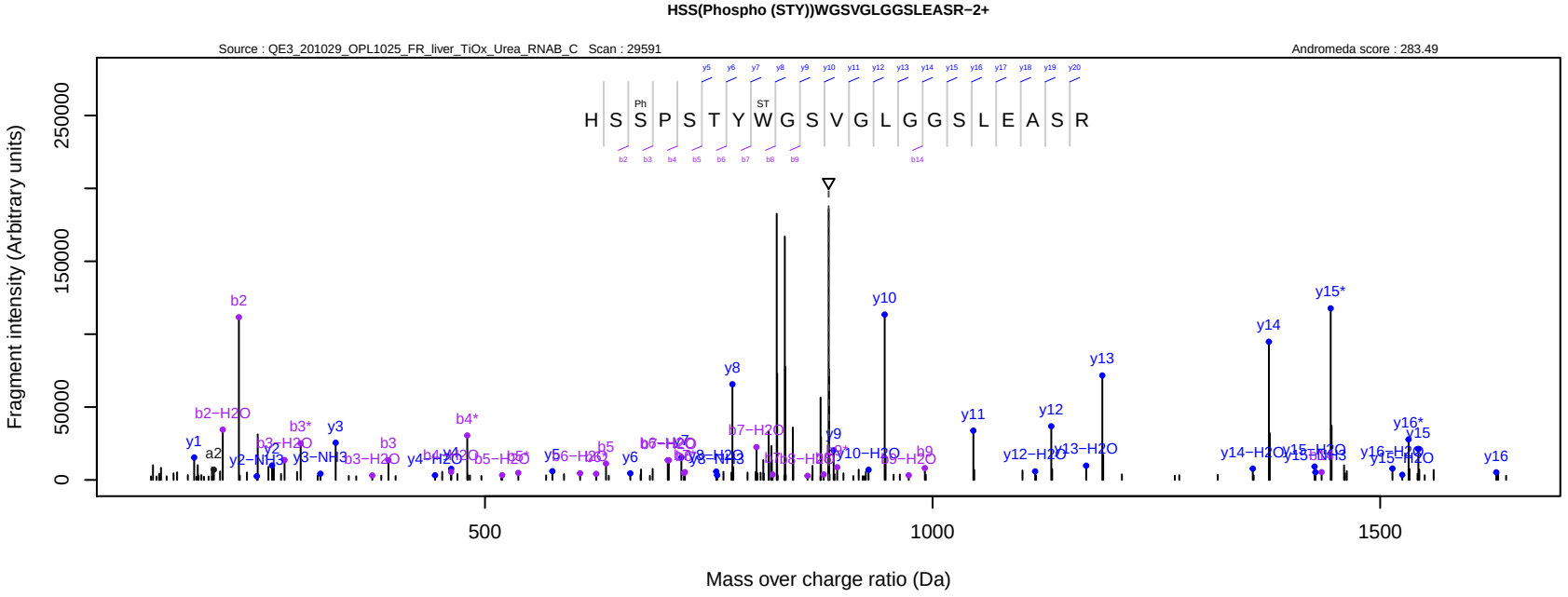
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33349

Andromeda score : 283.64




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

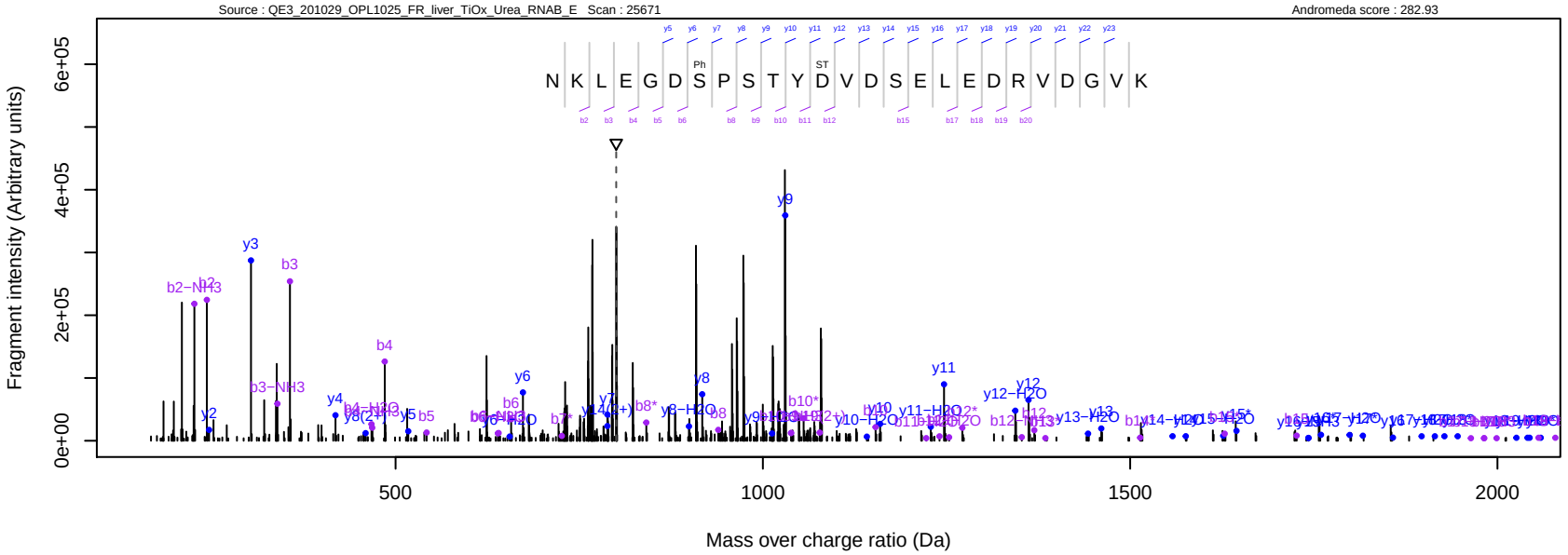

AMS(Phospho (STY))QDGASQFQEVILQELELSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62816
Andromeda score : 283.55
A M S P S T Y Q D G A S Q F Q E V I L Q E L E L S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))WGSVGLGGSLEASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29591
Andromeda score : 283.49
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)

NKLEGDS(Phospho (STY))DVDSELEDRVDGVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25671

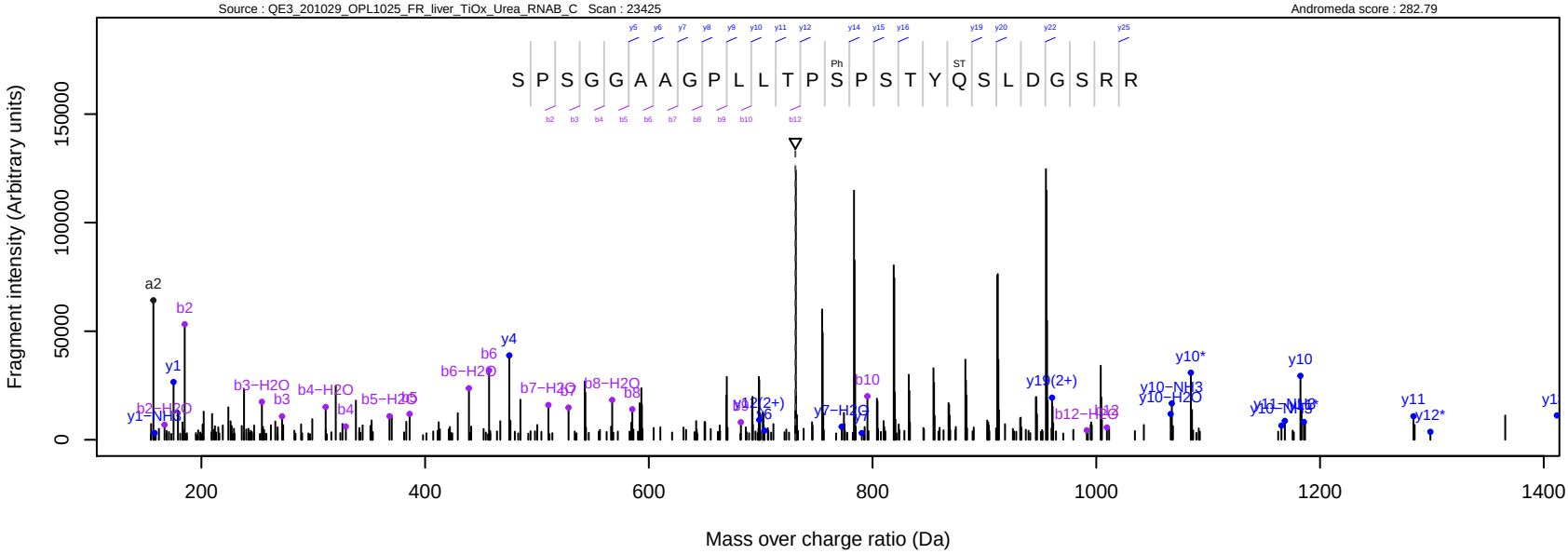
Andromeda score : 282.93



SPSGGAAGPLLTPS(Phospho (STY))QSLDGSRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23425

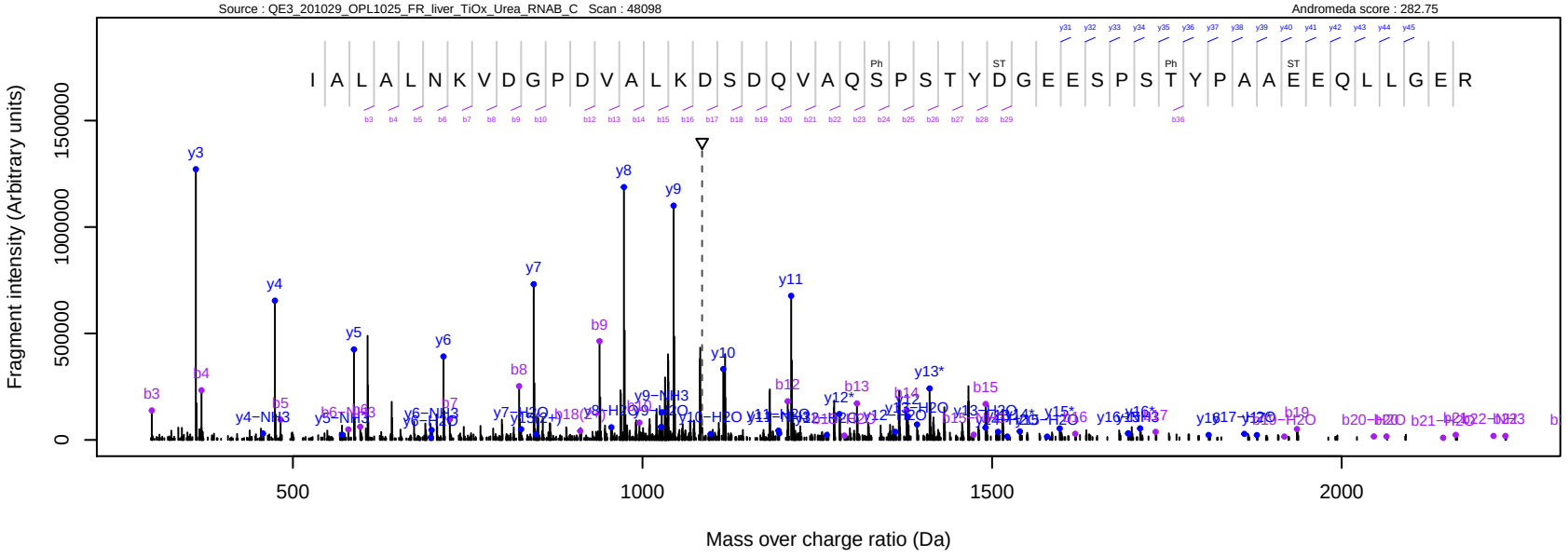
Andromeda score : 282.79



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48098

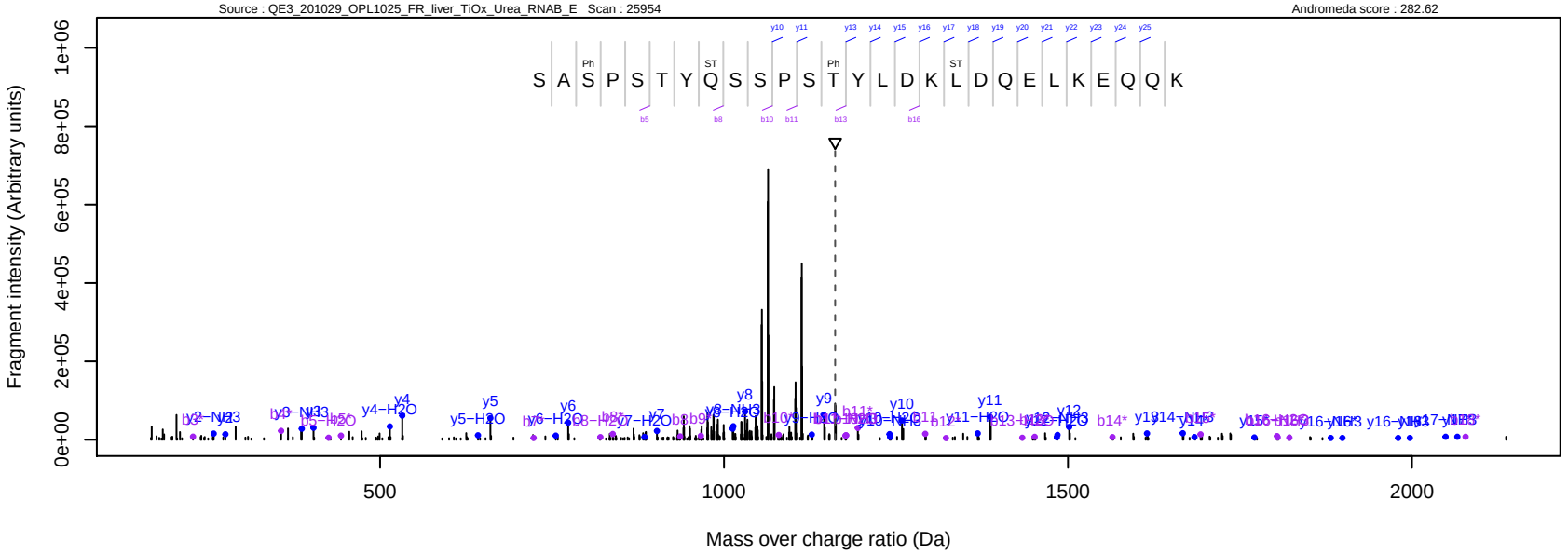
Andromeda score : 282.75



SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELKEQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25954

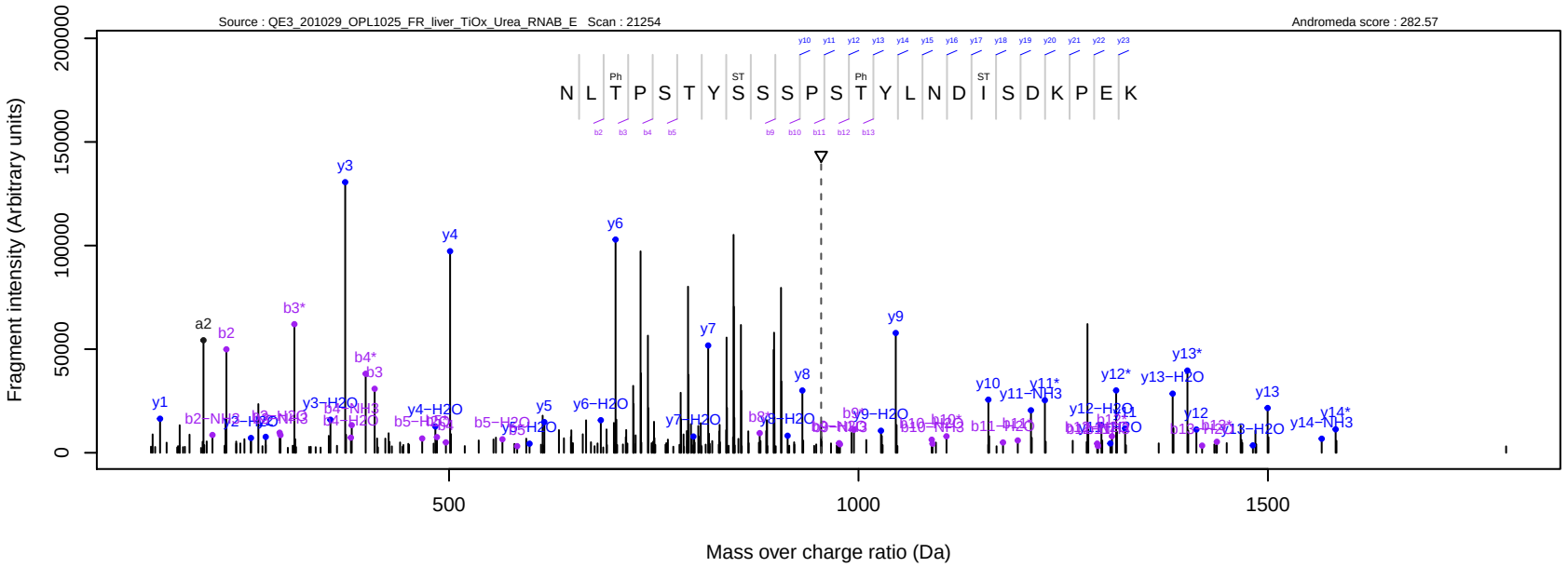
Andromeda score : 282.62



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21254

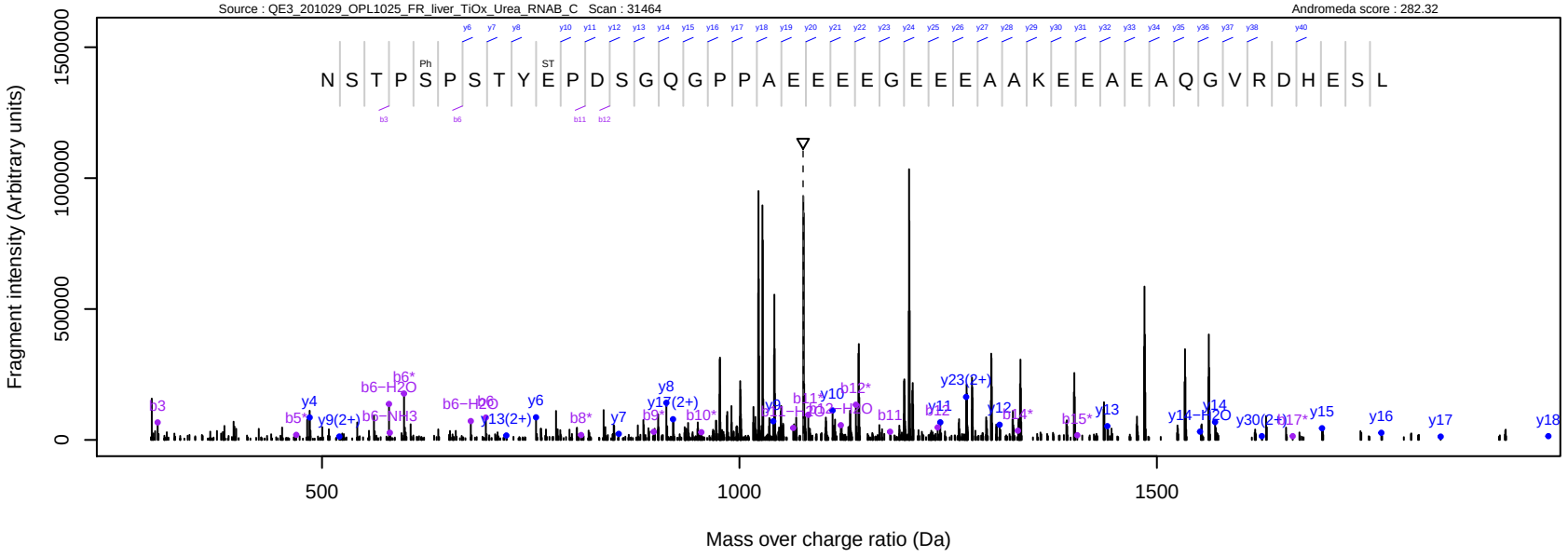
Andromeda score : 282.57

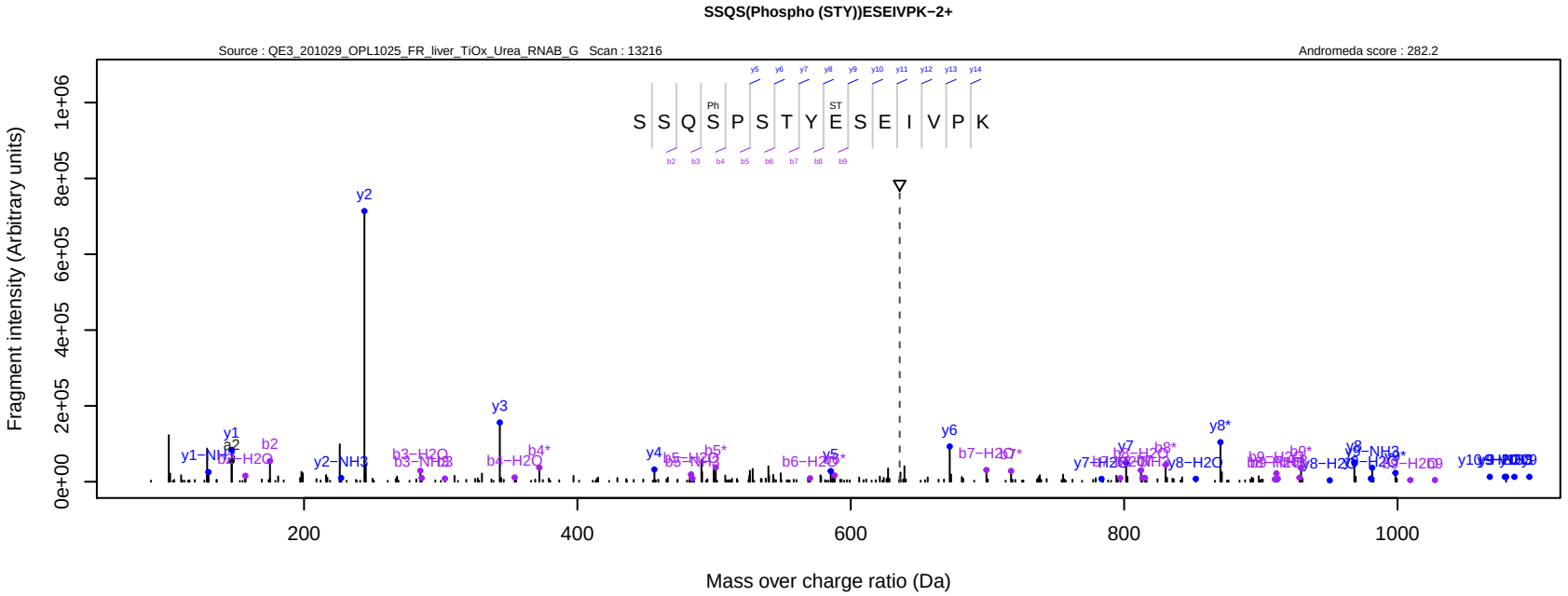


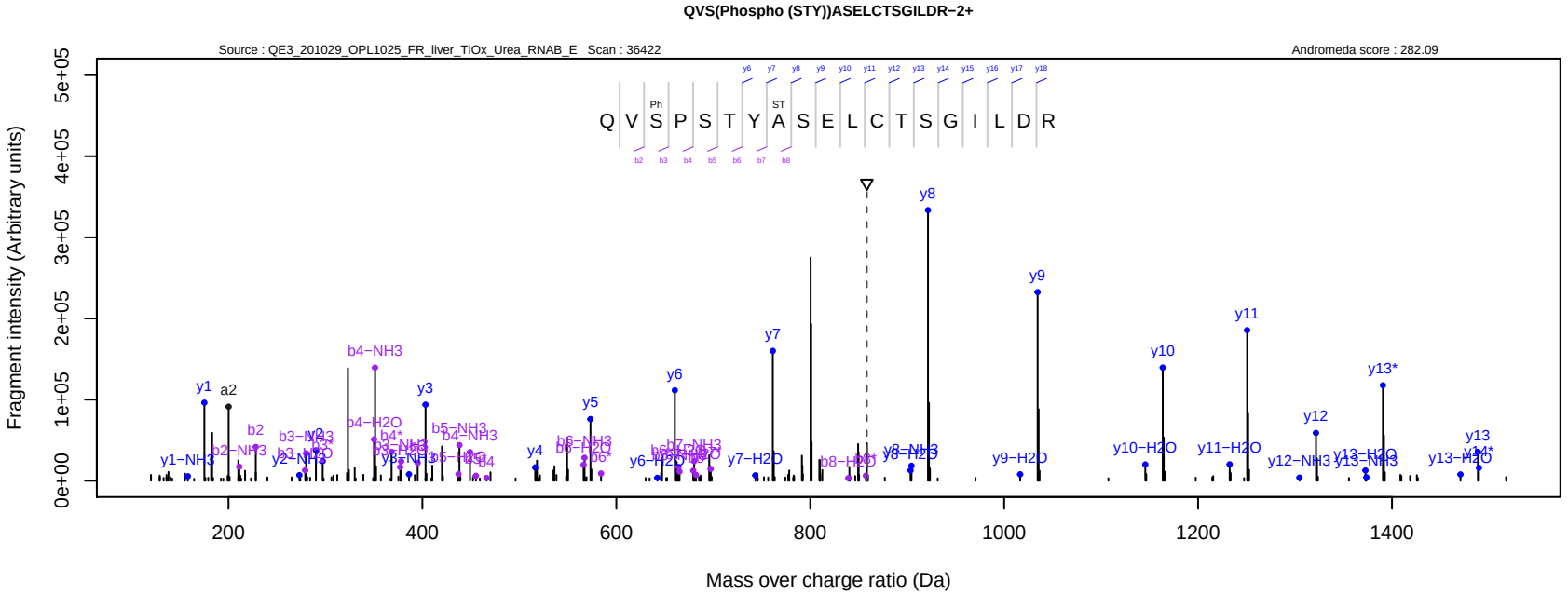
NSTPS(Phospho (STY))EPDSGQGPPAEEEEGEEEAAKEEAEAQGVRDHESL−4+

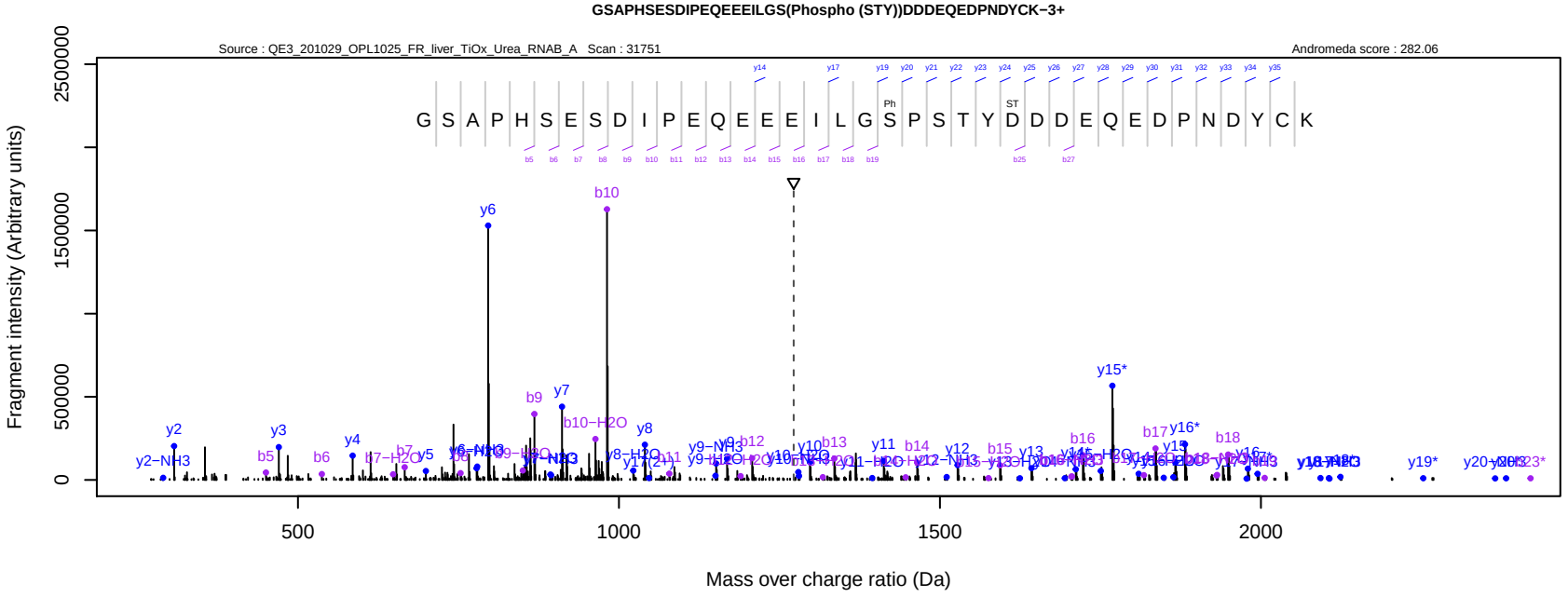
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31464

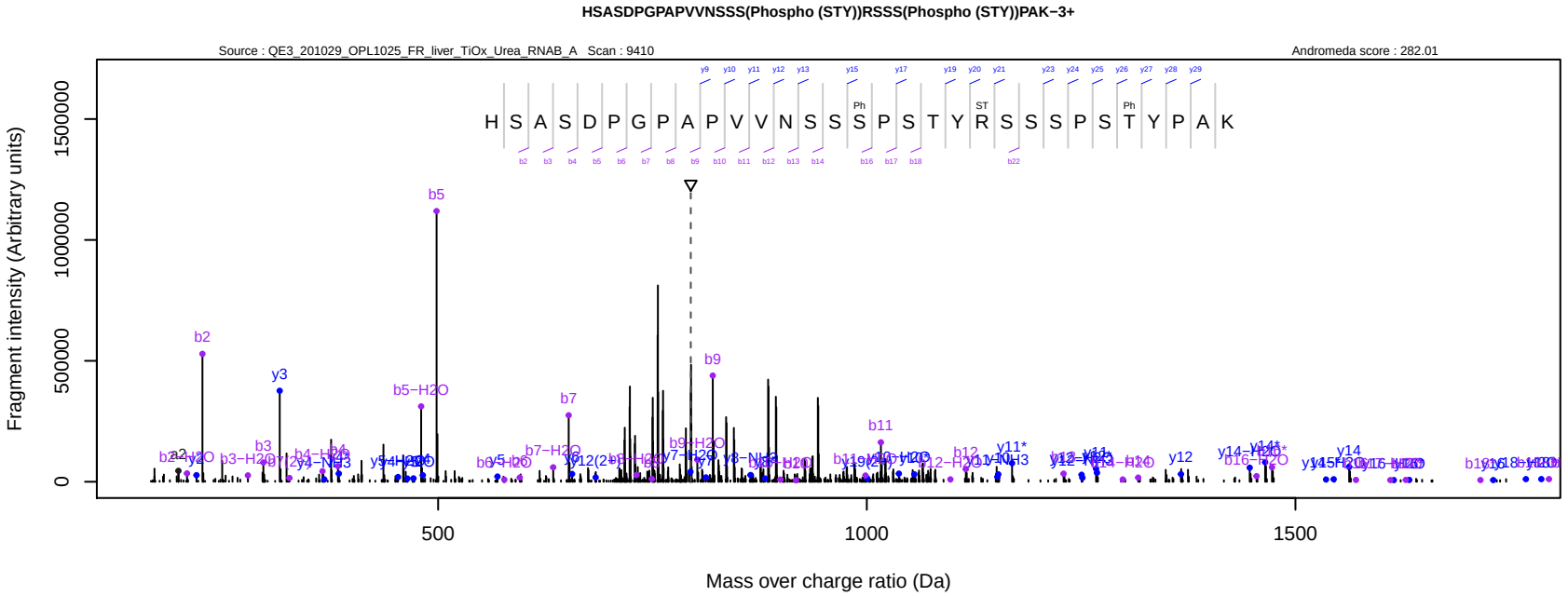
Andromeda score : 282.32

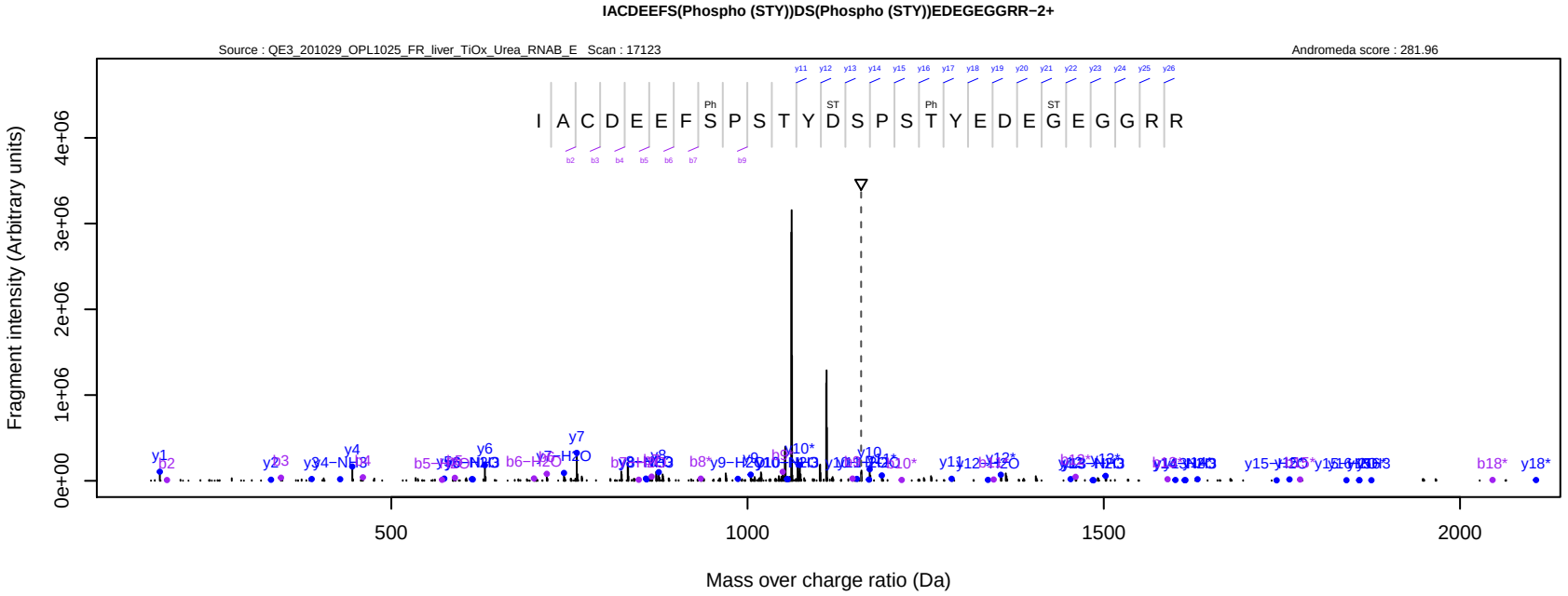


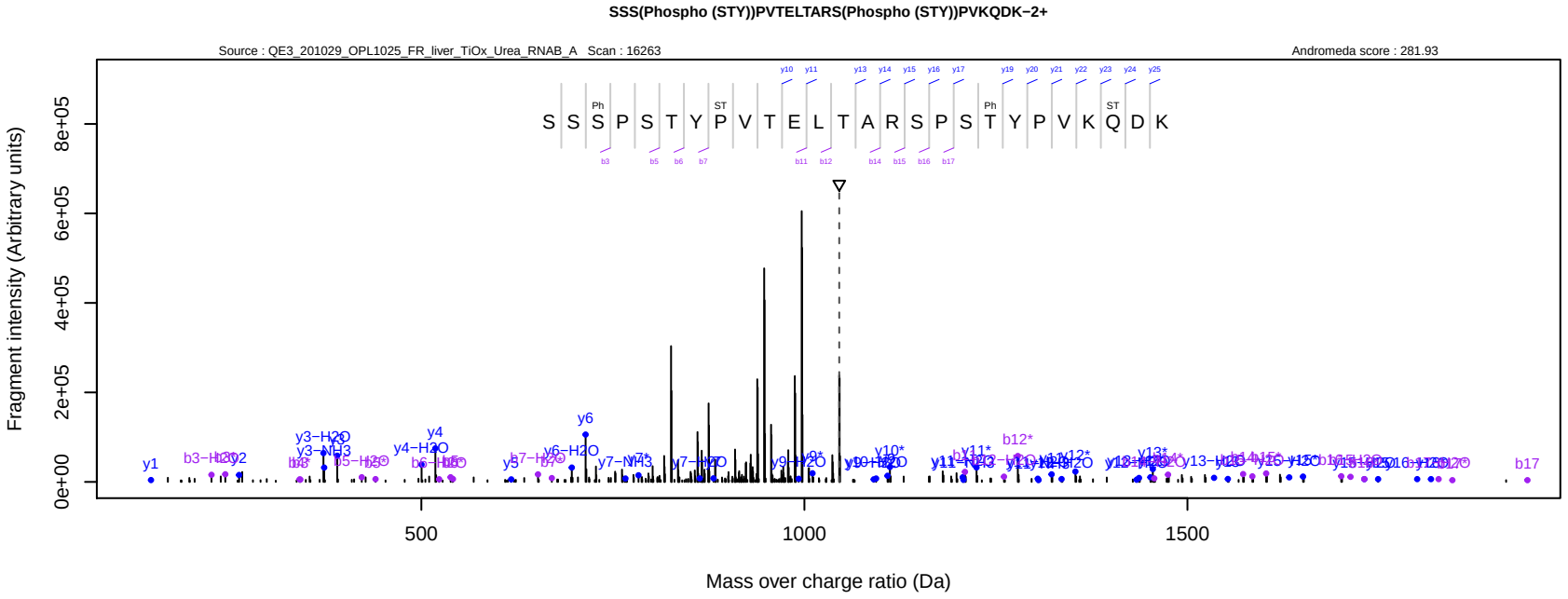

SSQS(Phospho (STY))ESEIVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13216
Andromeda score : 282.2
S S Q S P S T Y E S E I V P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

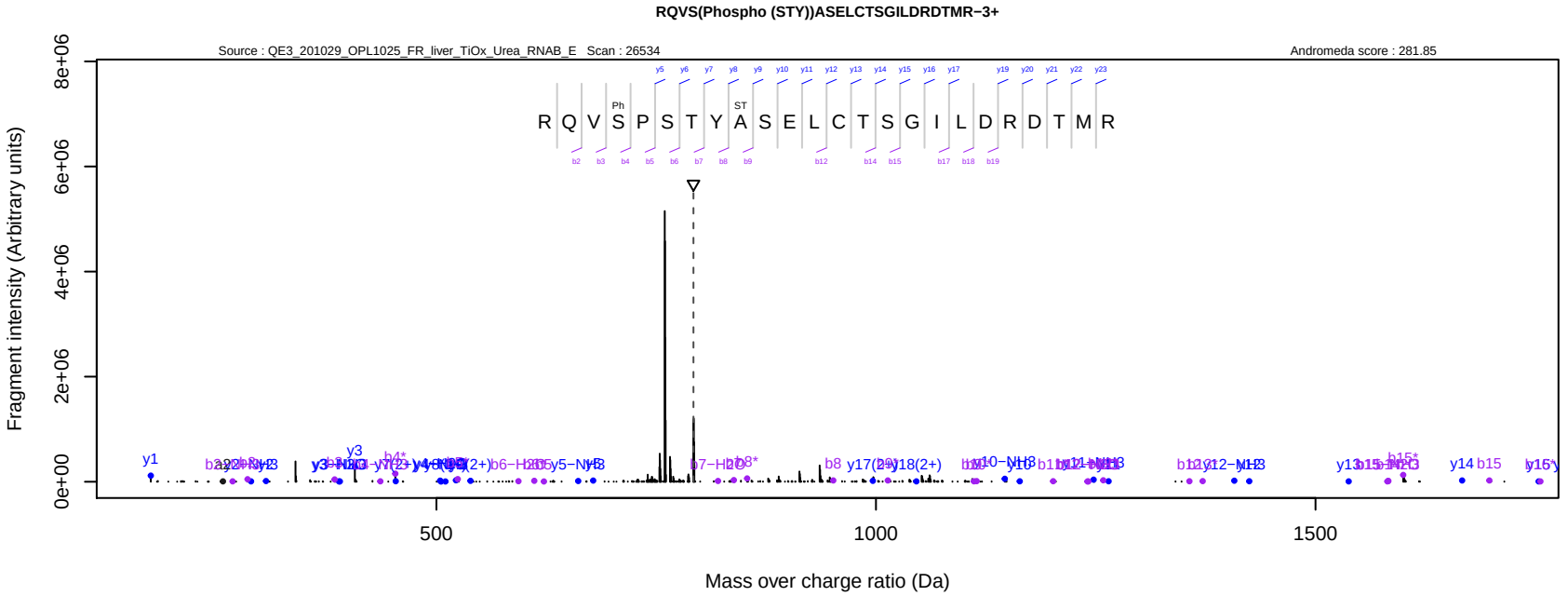

QVS(Phospho (STY))ASELCTSGILDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36422
Andromeda score : 282.09
Q V S P S T Y A S E L C T S G I L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

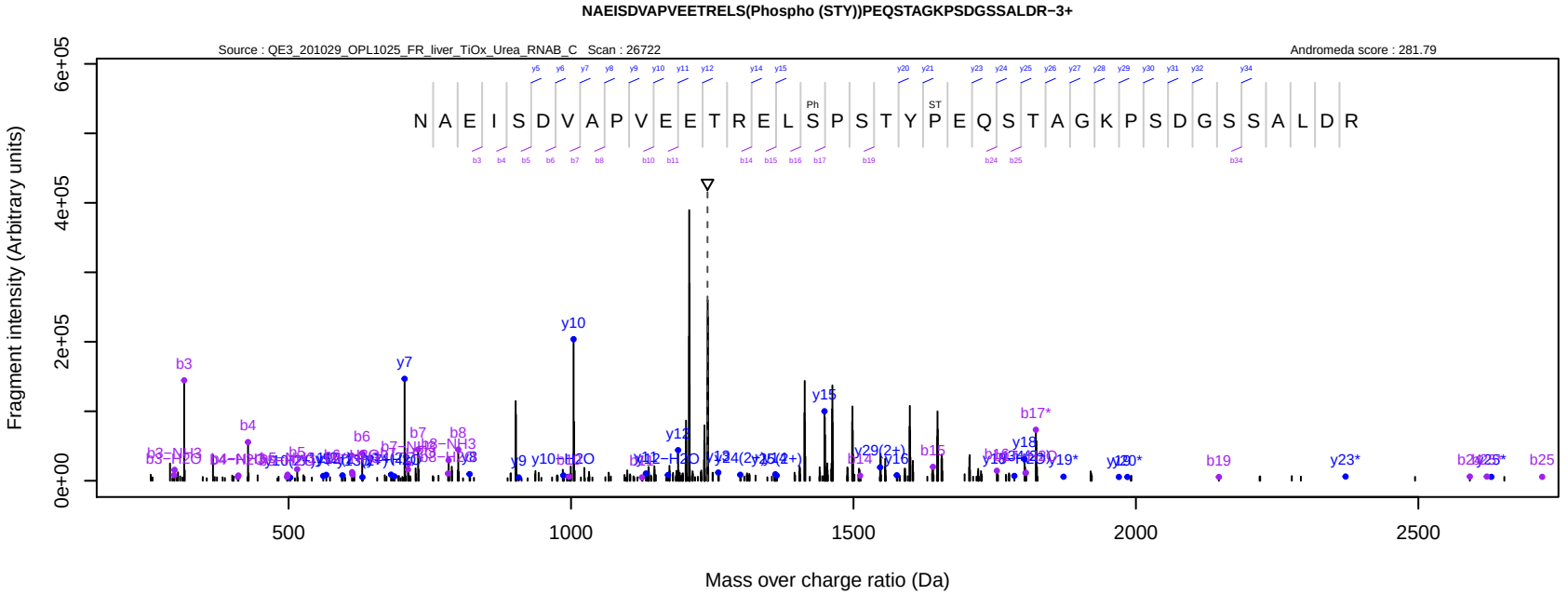

GSAPHSESDIPEQEEEILGS(Phospho (STY))DDDEQEDPNDYCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31751
Andromeda score : 282.06
G S A P H S E S D I P E Q E E E I L G S P S T Y D D D E Q E D P N D Y C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

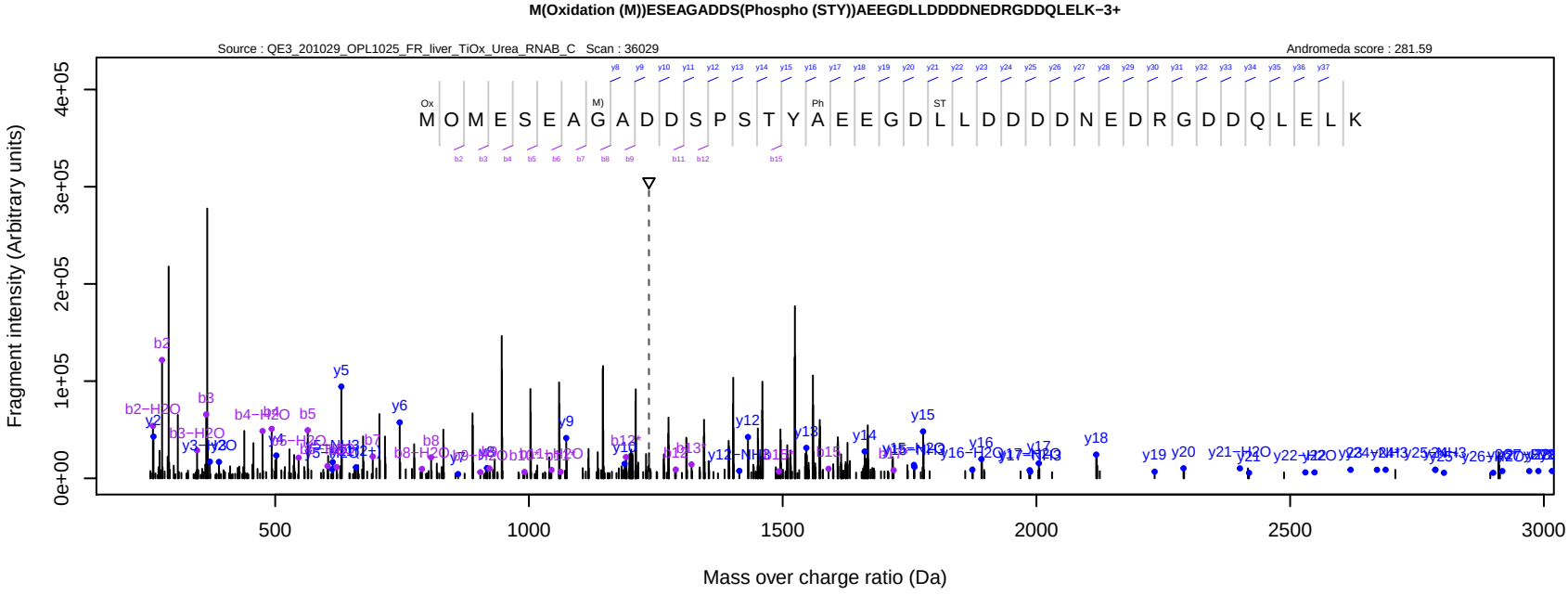

HSASDPGPAPVVNSSSPSTYRSSSPSTYPAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9410
Andromeda score : 282.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

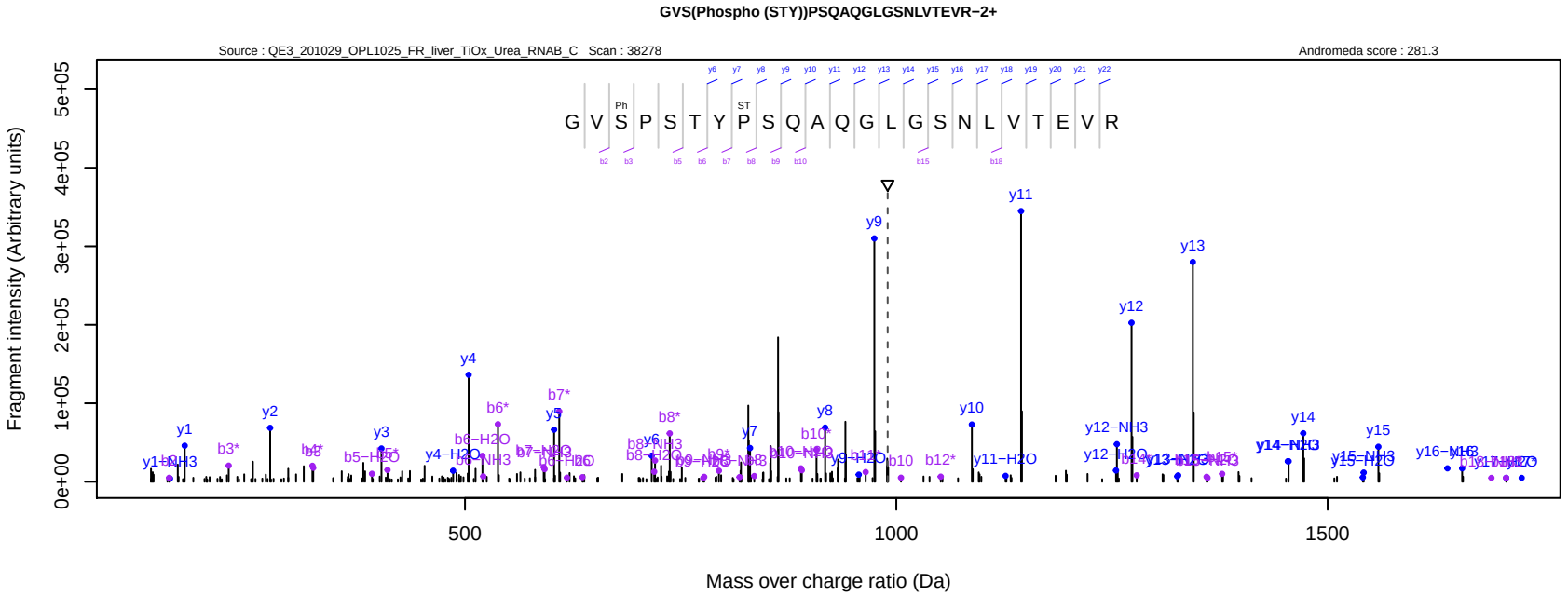

IACDEEFSPSTYDSPSTYEDEGEGGRR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17123
Andromeda score : 281.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

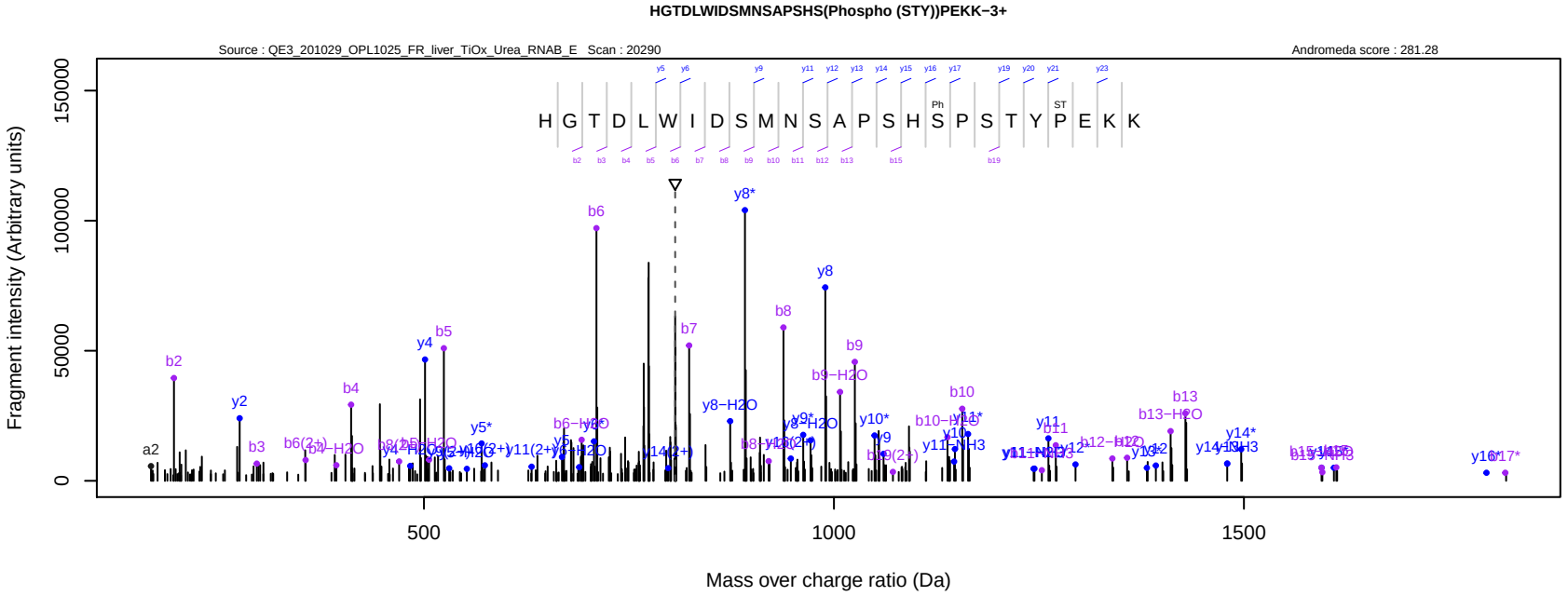

SSSPSTYPVTELTARSPSTYPVKQDK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16263
Andromeda score : 281.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

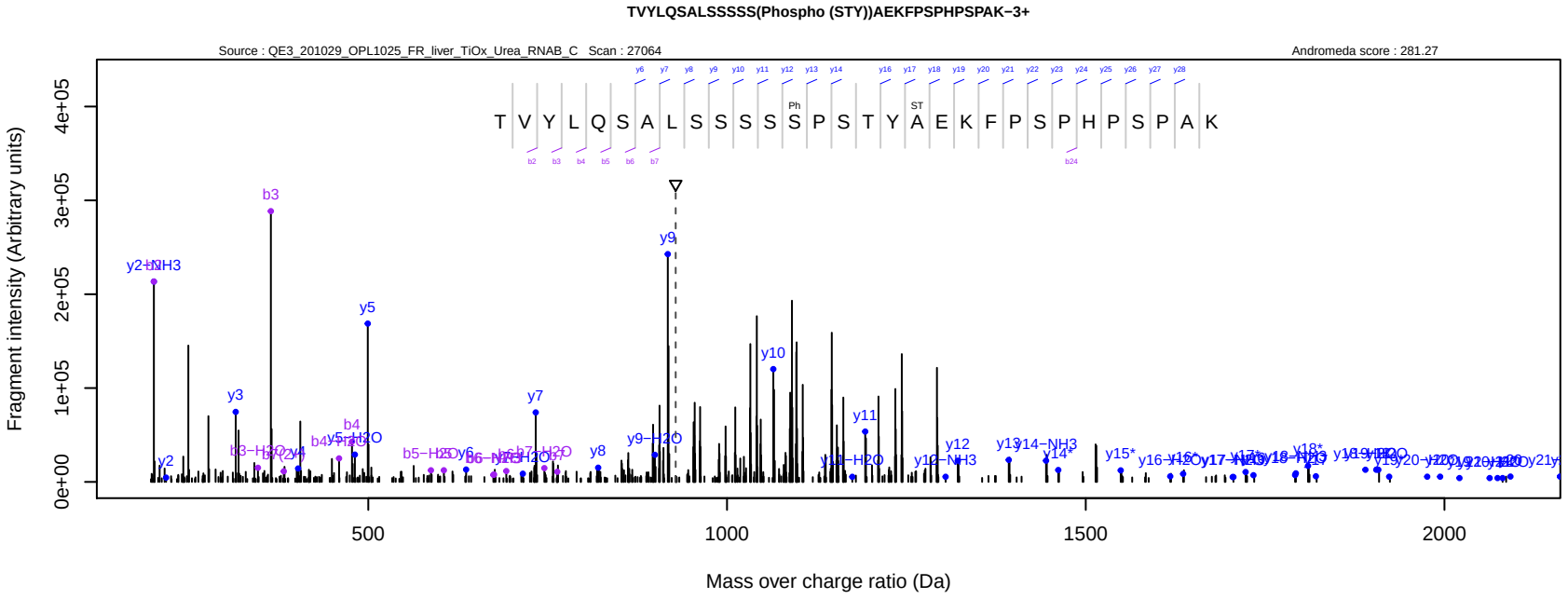

RQVS(Phospho (STY))ASELCTSGILDRDTMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26534
Andromeda score : 281.85
R Q V S P S T Y A S E L C T S G I L D R D T M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

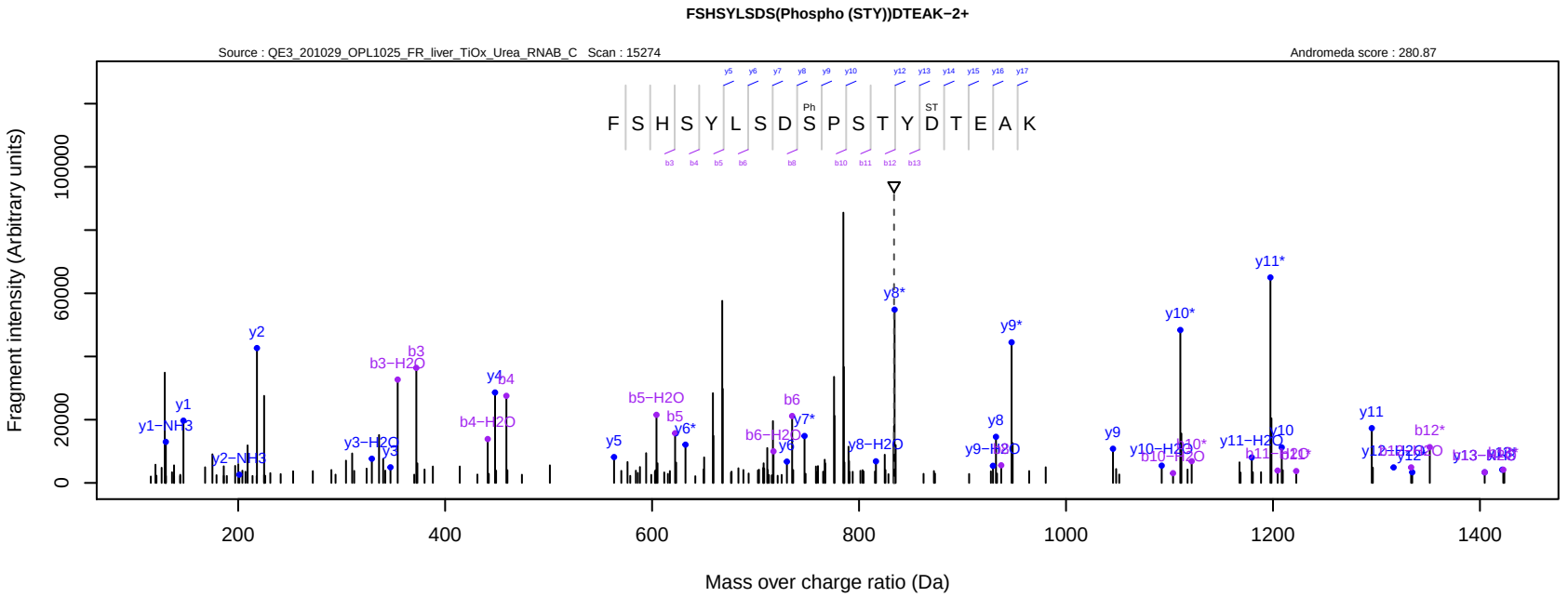

NAEISDVAPVEETRELSPSTYPEQSTAGKPSDGSSALDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26722
Andromeda score : 281.79
N A E I S D V A P V E E T R E L S P S T Y P E Q S T A G K P S D G S S A L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

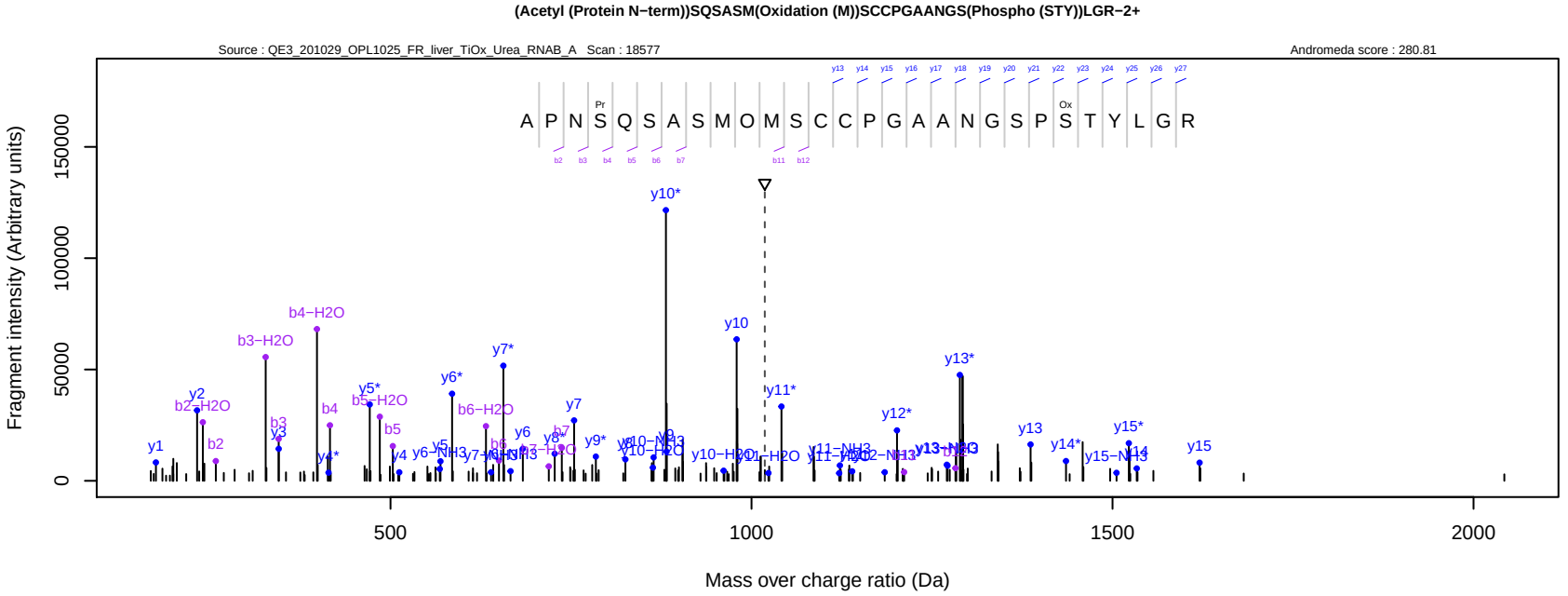

M(Oxidation (M))ESEAGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36029
Andromeda score : 281.59
Ox
M
M O M E S E A G A D D S P S T Y A E E G D L L D D D D D N E D R G D D Q L E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

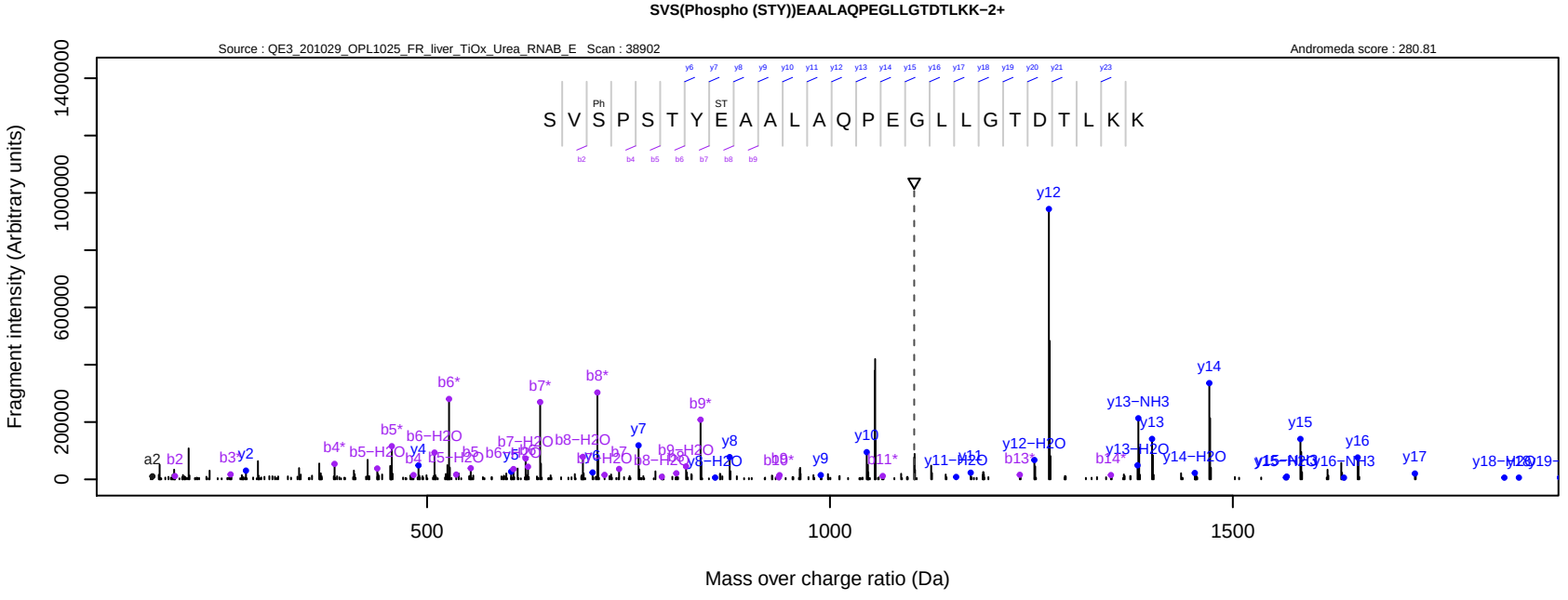

GVS(Phospho (STY))PSQAQGLGSNLVTEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38278
Andromeda score : 281.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGTDLWIDSMNSAPSHS(Phospho (STY))PEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20290
Andromeda score : 281.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVYLQSALSSSSS(Phospho (STY))AEKFPSPHPSPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27064
Andromeda score : 281.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSHSYLSDS(Phospho (STY))DTEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15274
Andromeda score : 280.87
F S H S Y L S D S P S T Y D T E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

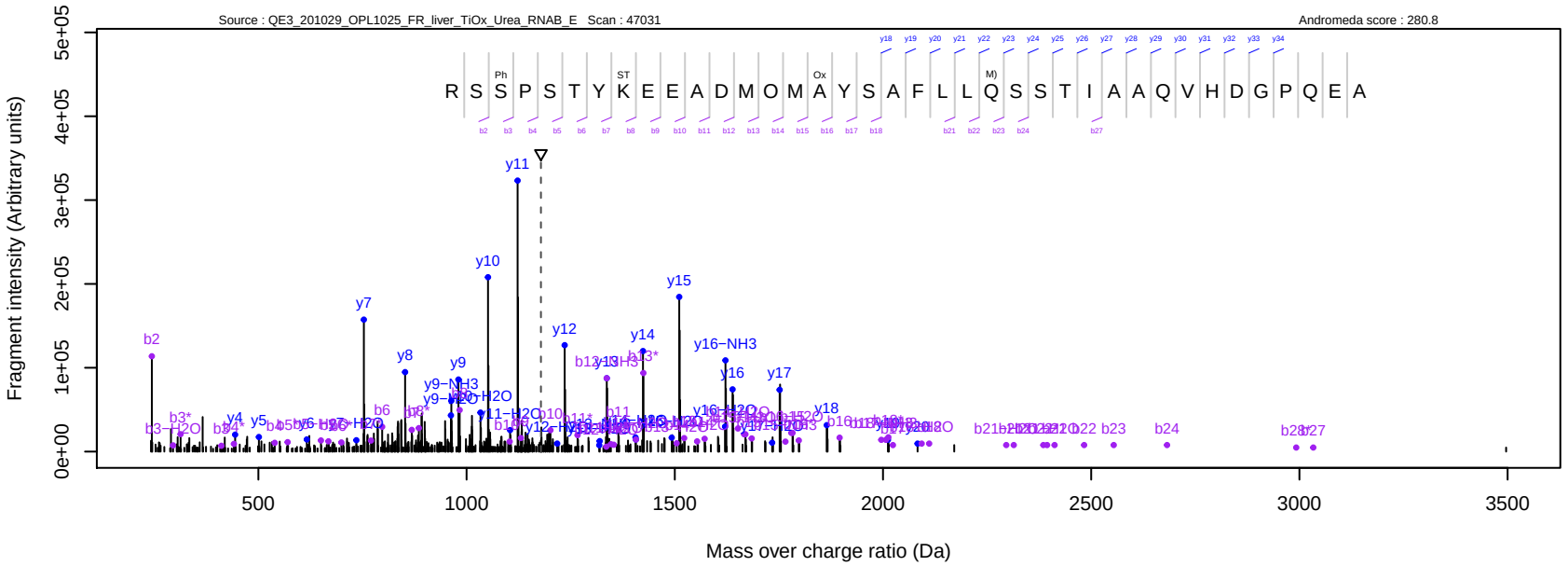

(Acetyl (Protein N−term))SQSASM(Oxidation (M))SCCPGAANGS(Phospho (STY))LGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18577
Andromeda score : 280.81
A P N S Q S A S M O M S C C P G A A N G S P S T Y L G R
Pr
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))EAALAQPEGLLGTDTLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38902
Andromeda score : 280.81
S V S P S T Y E A A L A Q P E G L L G T D T L K K
Ph
ST
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_E Scan : 47031

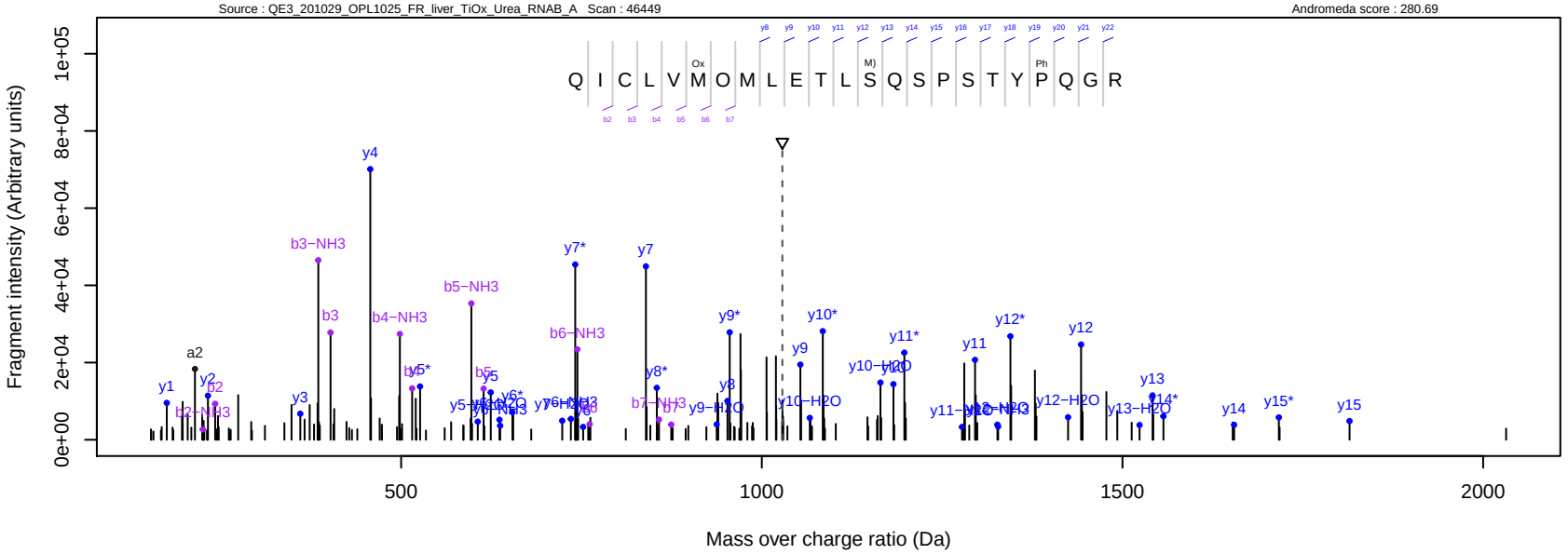
Andromeda score : 280.8



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46449

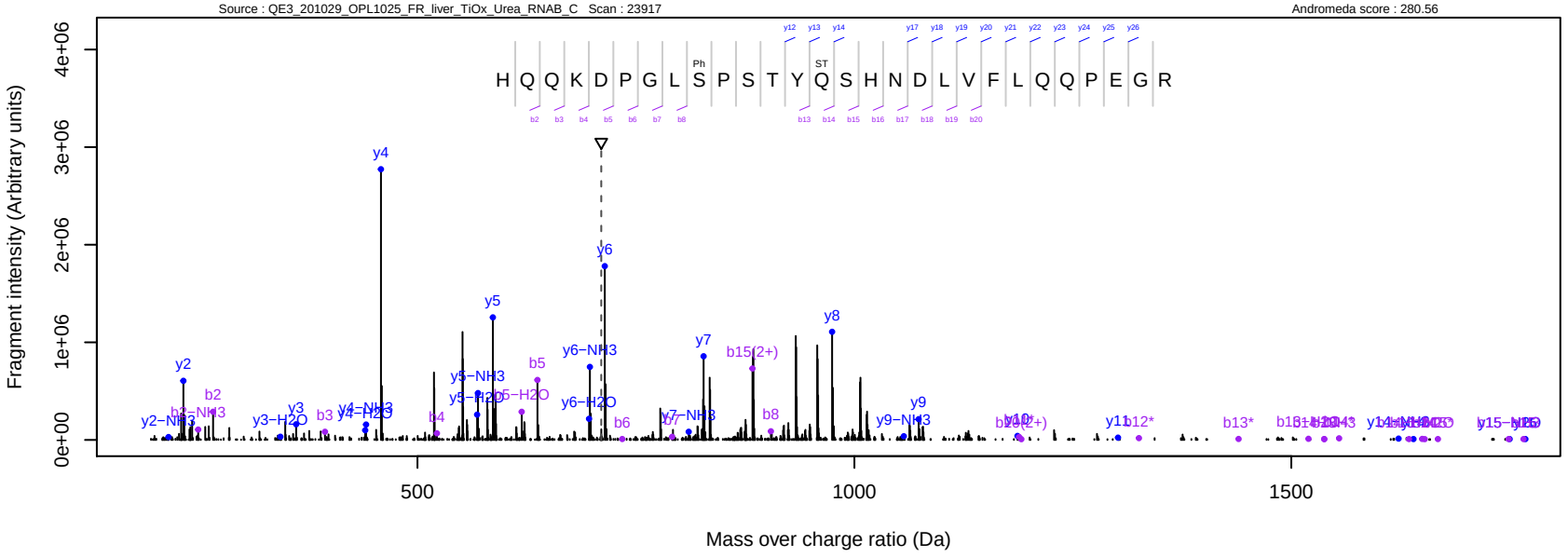
Andromeda score : 280.69



HQQKDPGLS(Phospho (STY))QSHNDLVFLQQPEGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23917

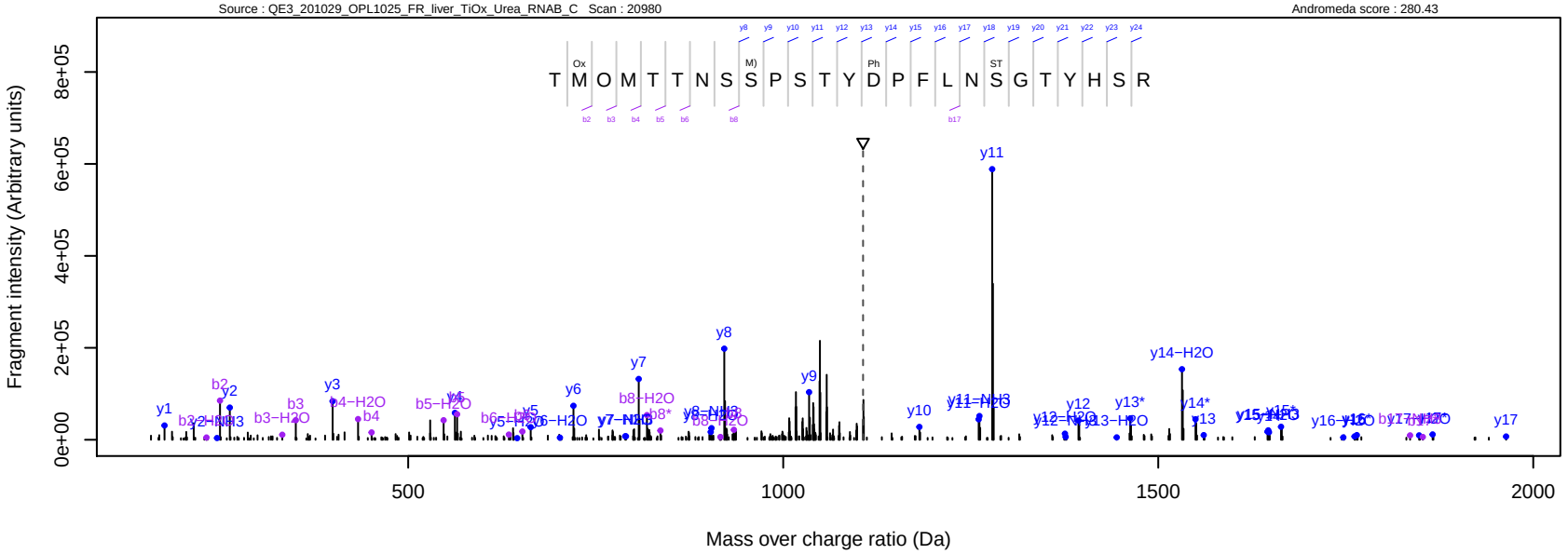
Andromeda score : 280.56



TM(Oxidation (M))TTNSS(Phospho (STY))DPFLNSGTYHSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20980

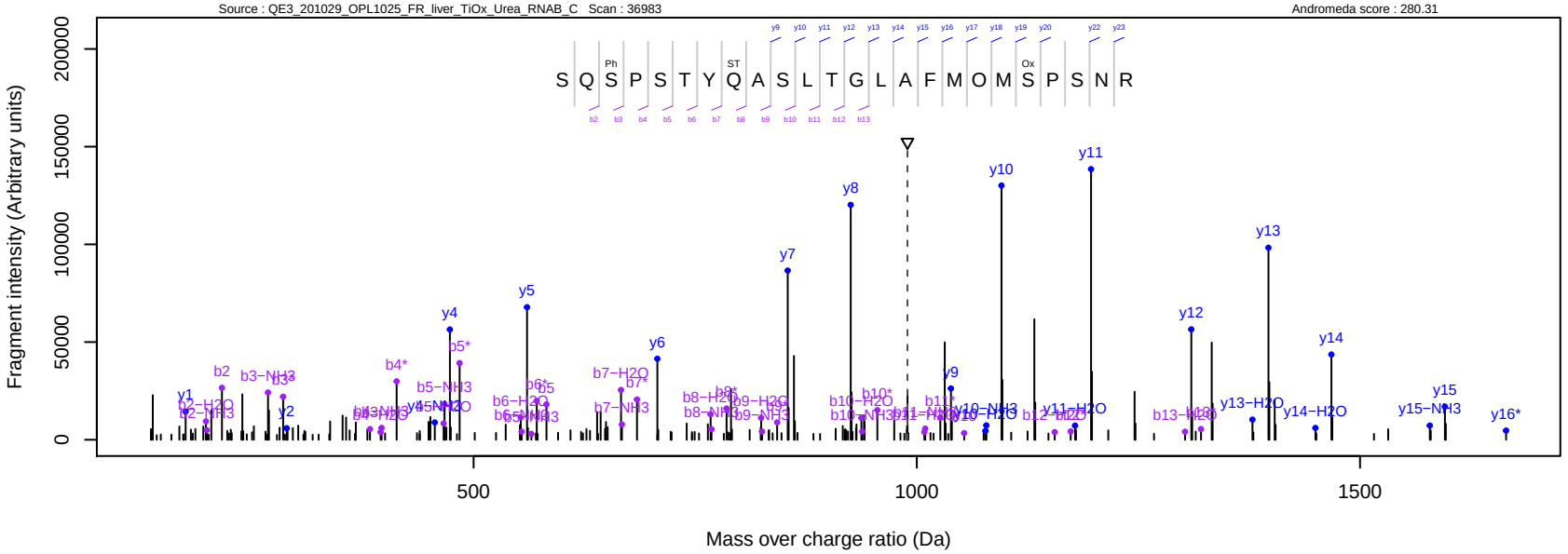
Andromeda score : 280.43



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36983

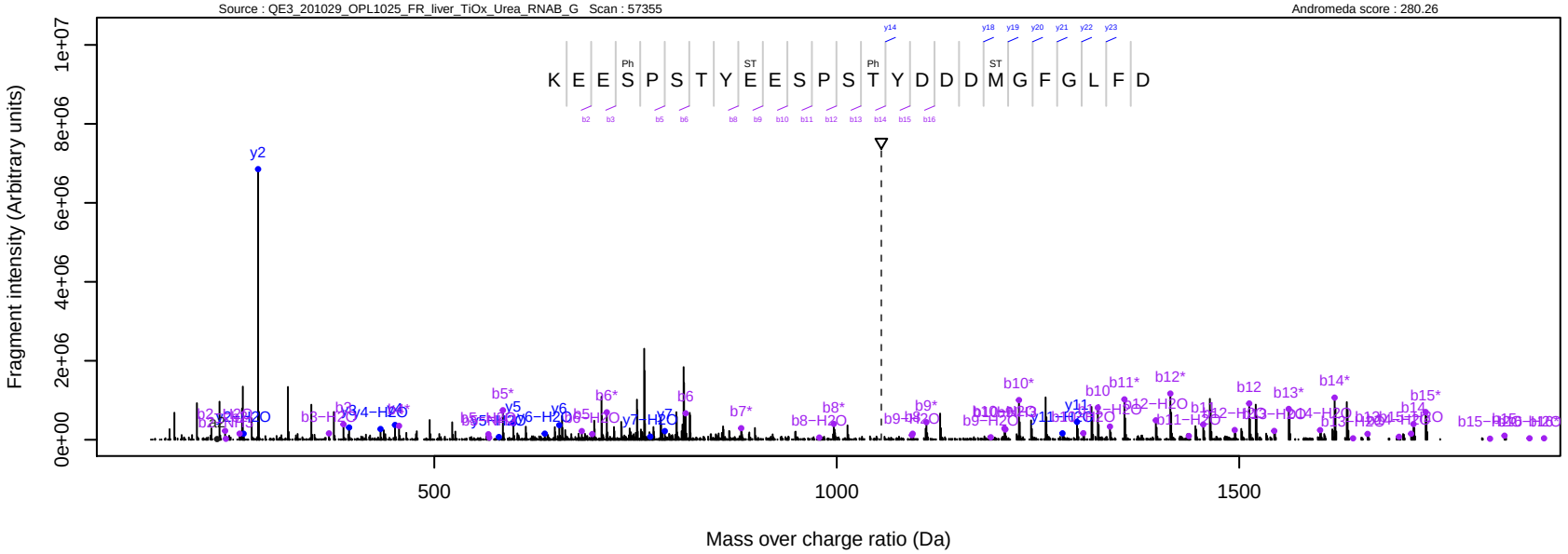
Andromeda score : 280.31

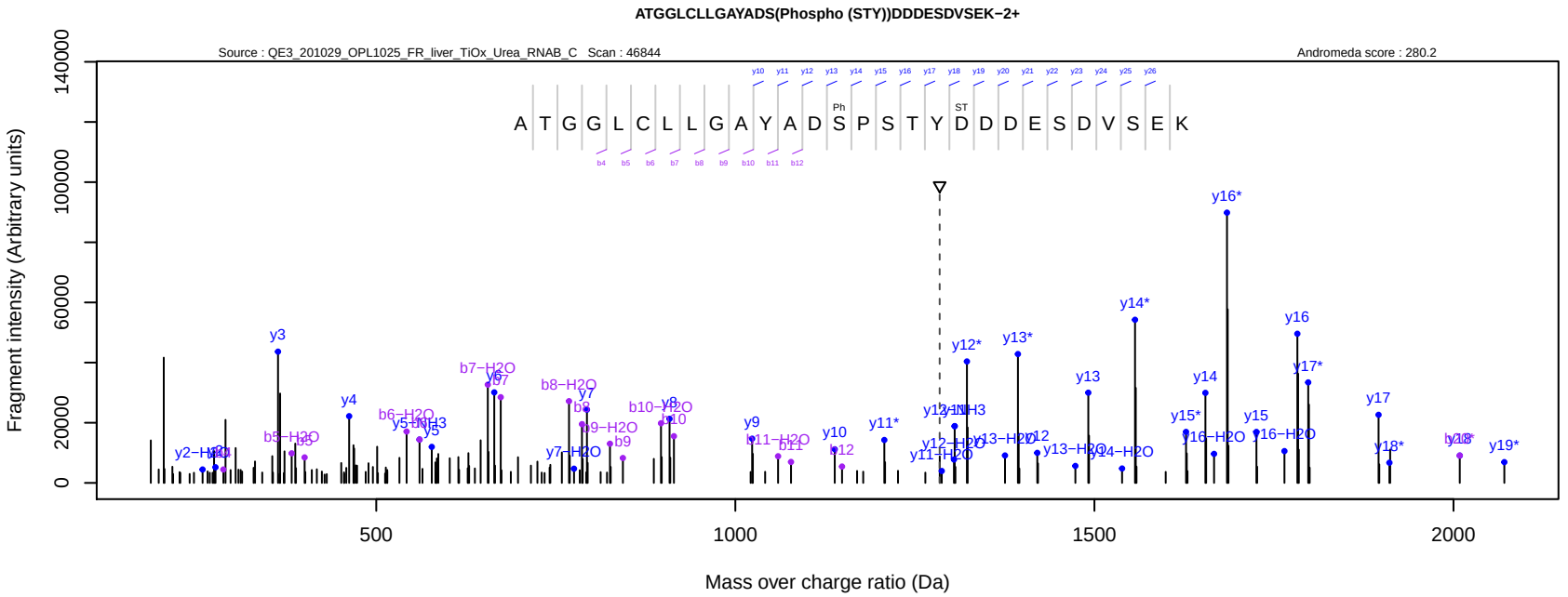


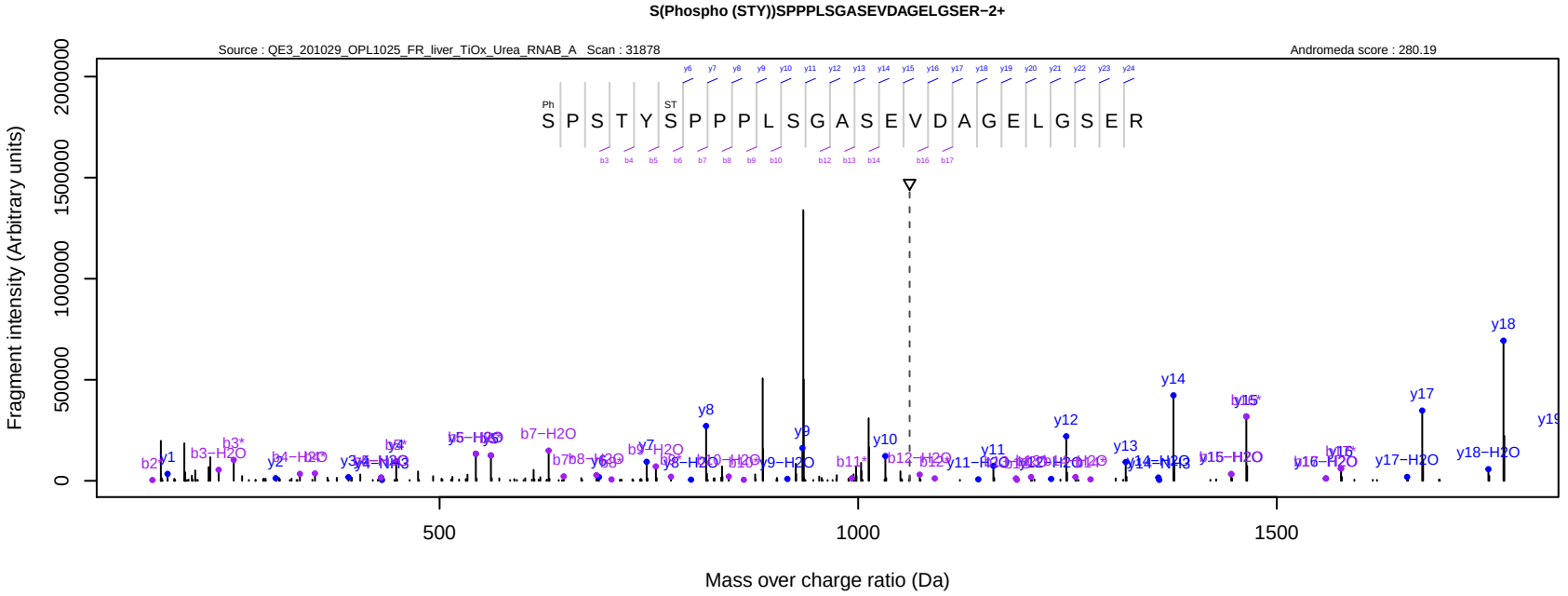
KEES(Phospho (STY))EES(Phospho (STY))DDDMGFGLFD−2+

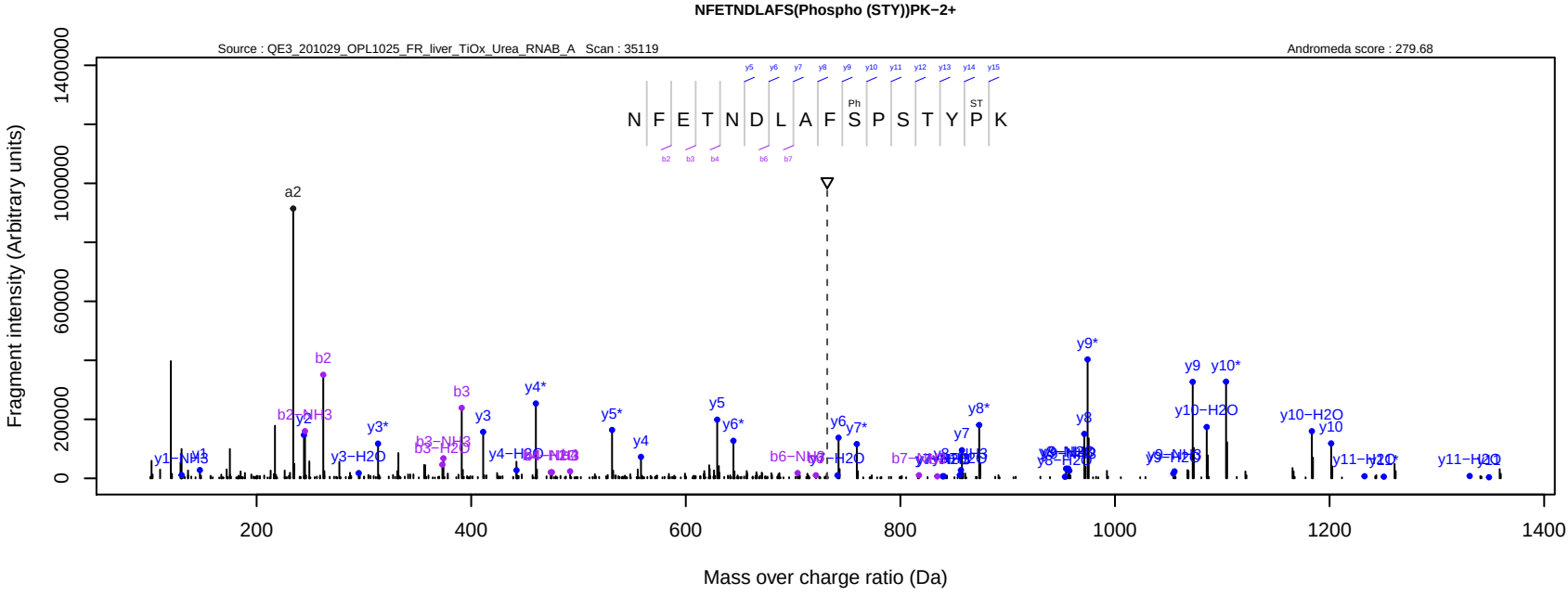
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 57355

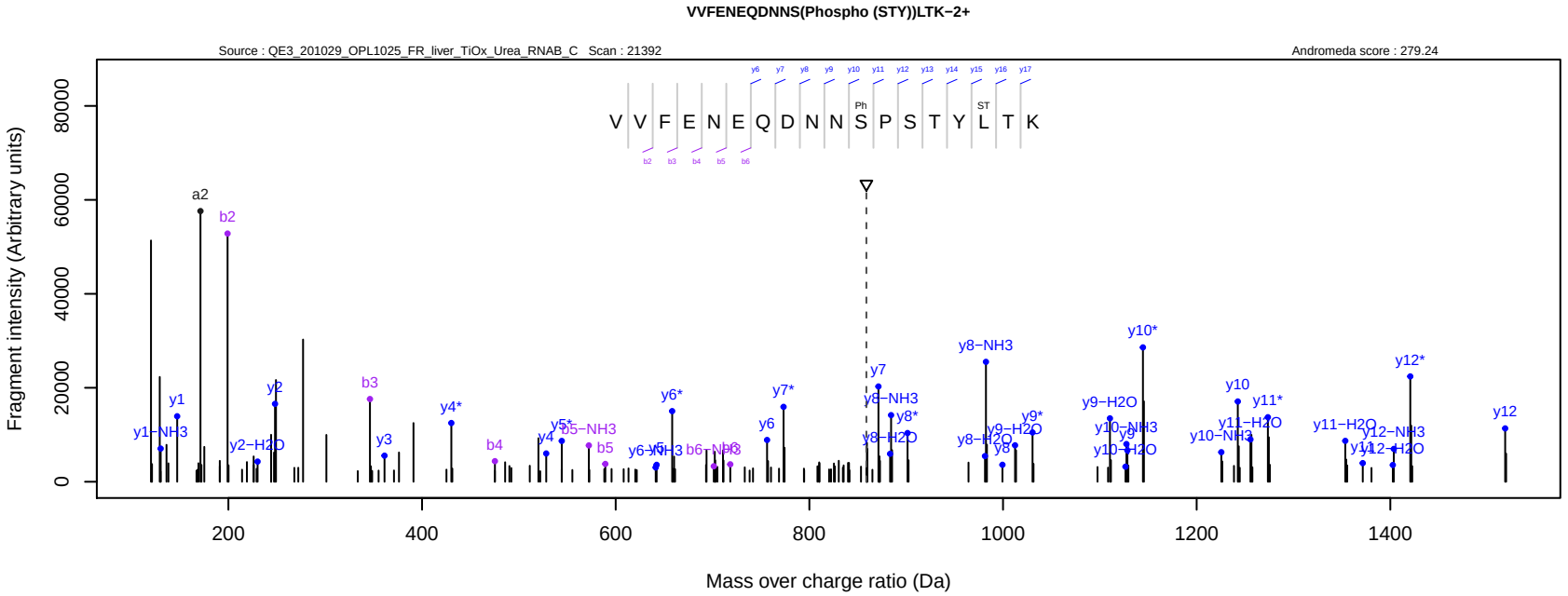
Andromeda score : 280.26

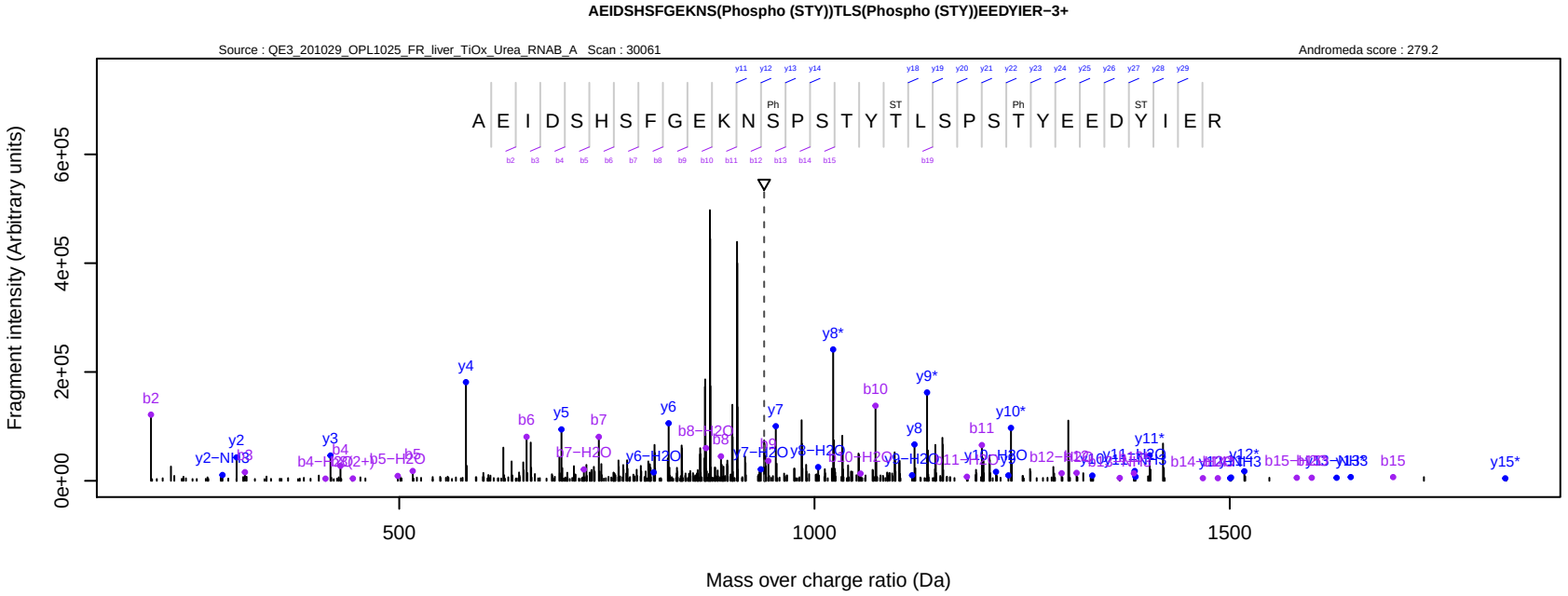


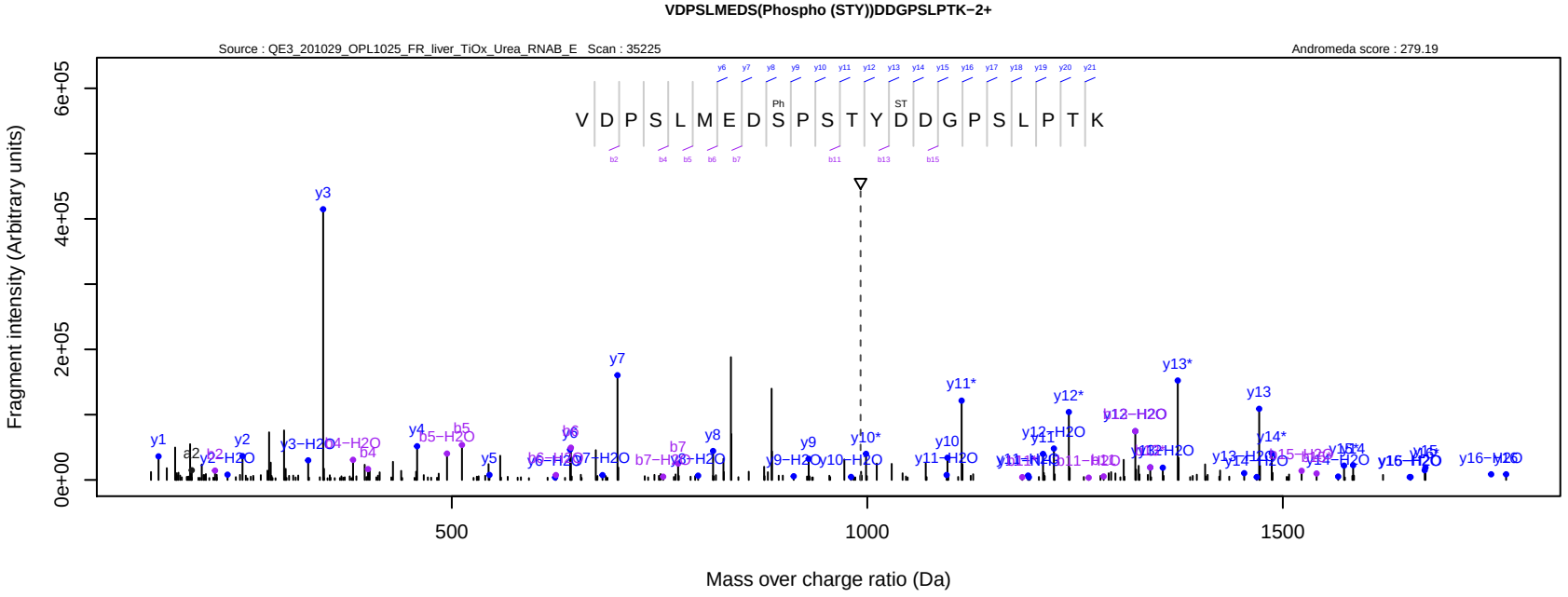

ATGGLCLLGAYADS(Phospho (STY))DDDESDVSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46844
Andromeda score : 280.2
A T G G L C L L G A Y A D S P S T Y D D D E S D V S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPPPLSGASEVDAGELGSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31878
Andromeda score : 280.19
S P S T Y S P P P L S G A S E V D A G E L G S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


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

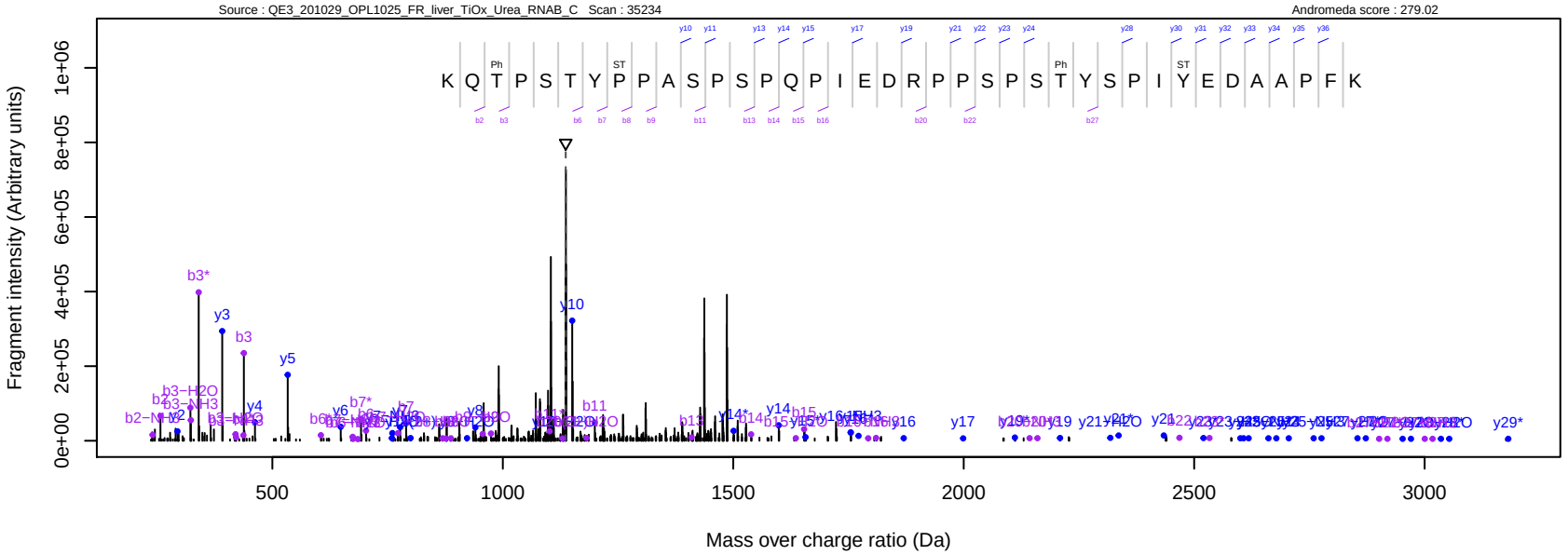

AEIDSHSFGEKNS(Phospho (STY))TLS(Phospho (STY))EEDYIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30061
Andromeda score : 279.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35234

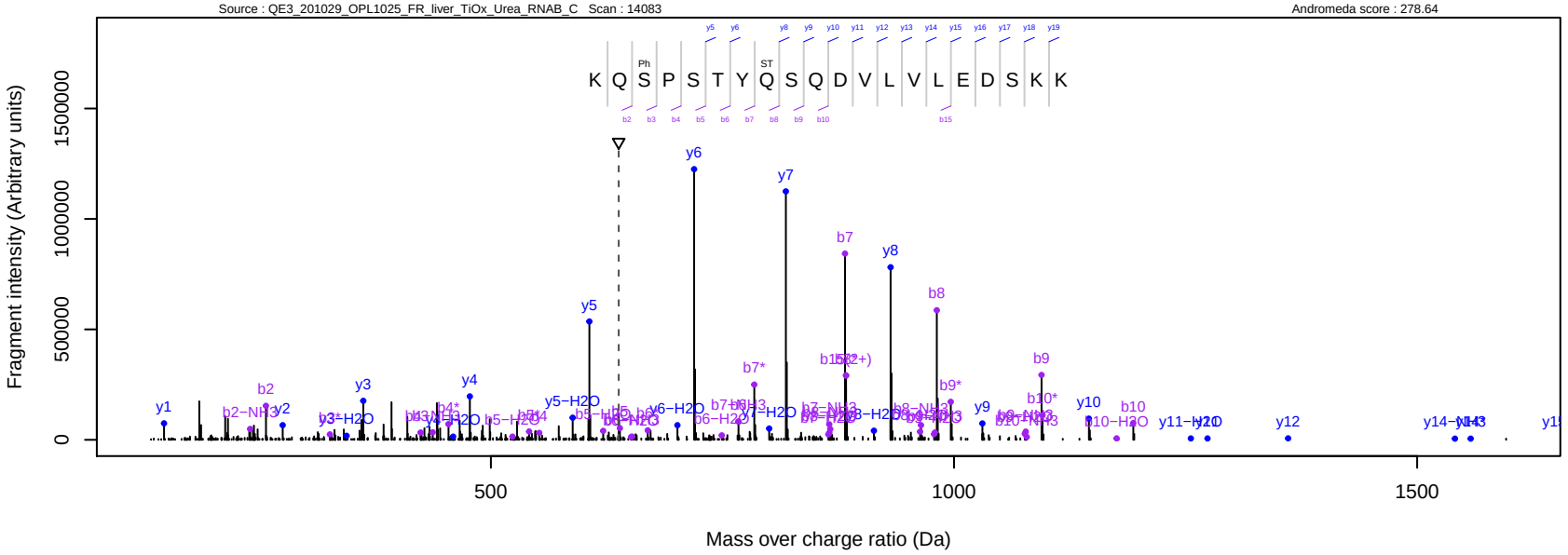
Andromeda score : 279.02



KQS(Phospho (STY))QSQDVLVLEDSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14083

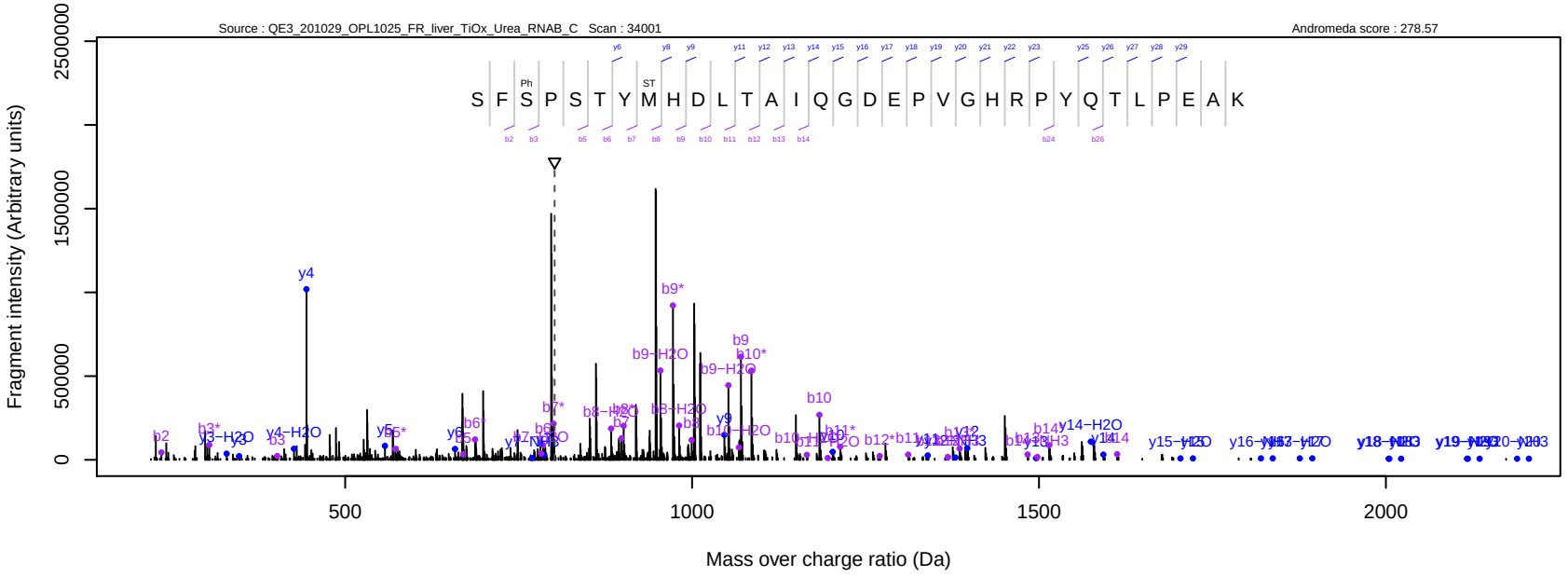
Andromeda score : 278.64

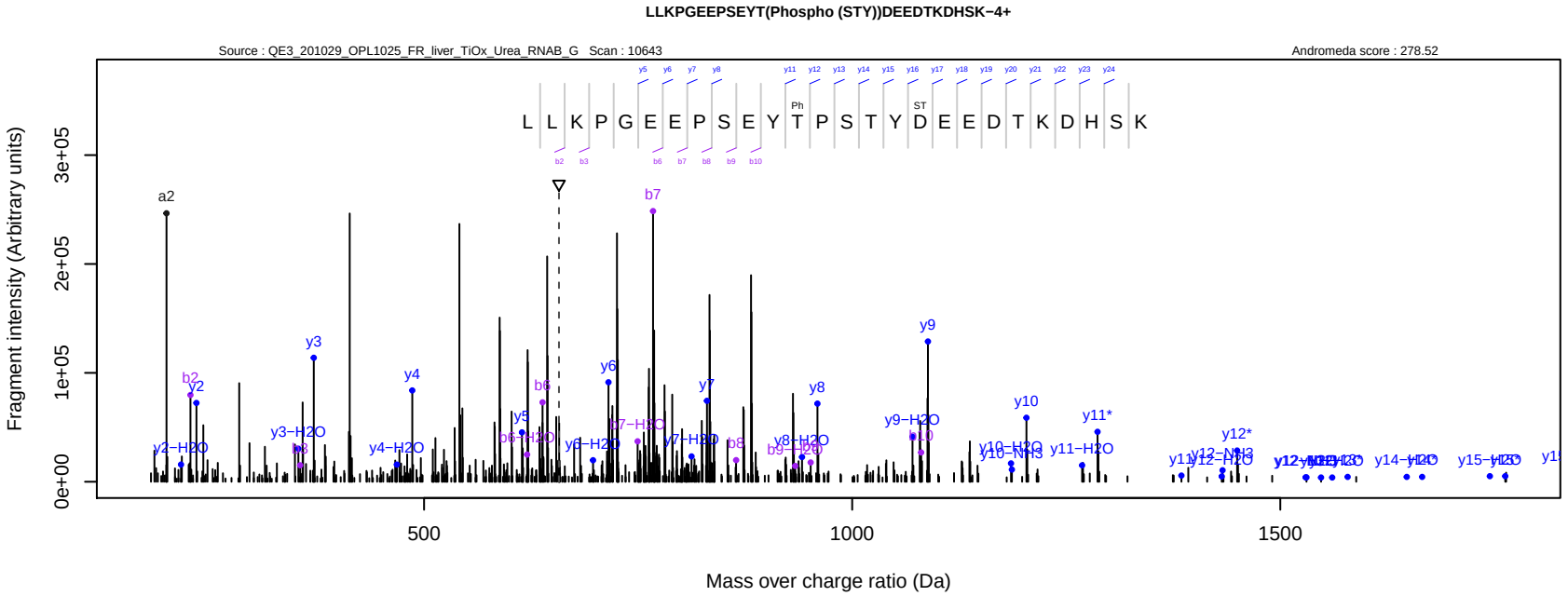


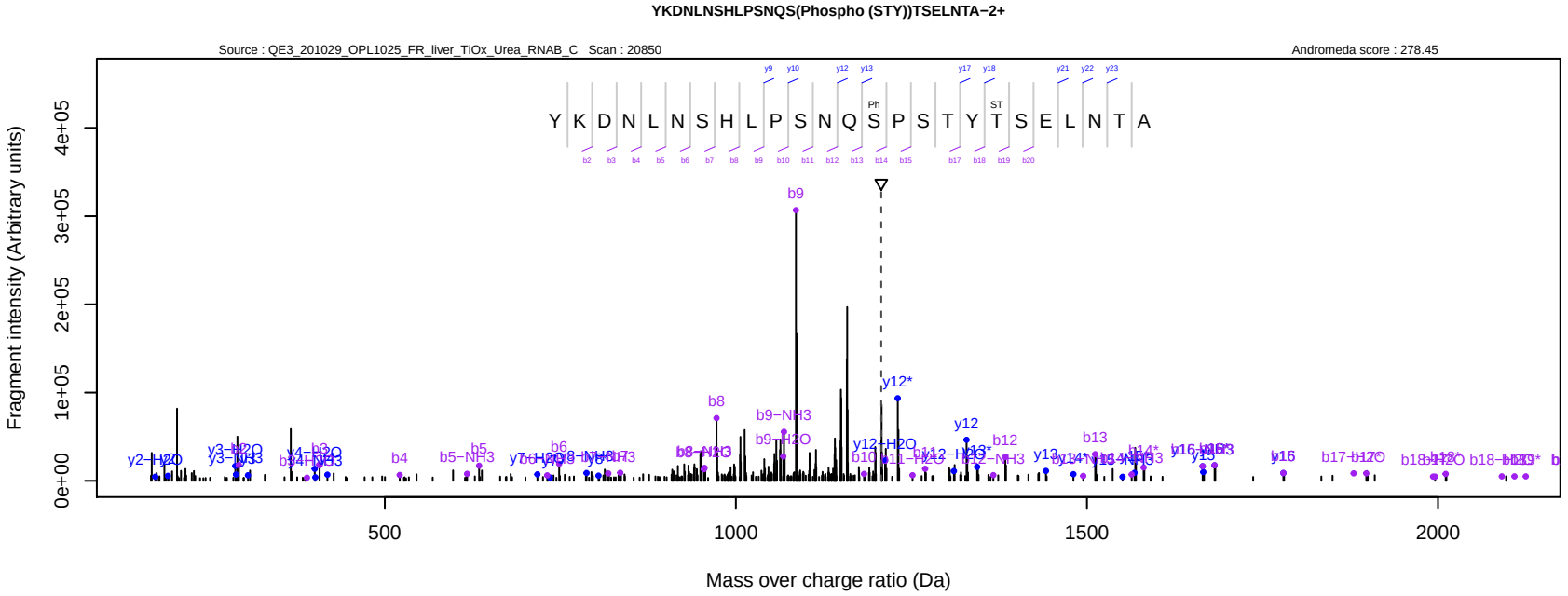
SFS(Phospho (STY))MHDLTAIQGDEPVGHRPYQTLPEAK−4+

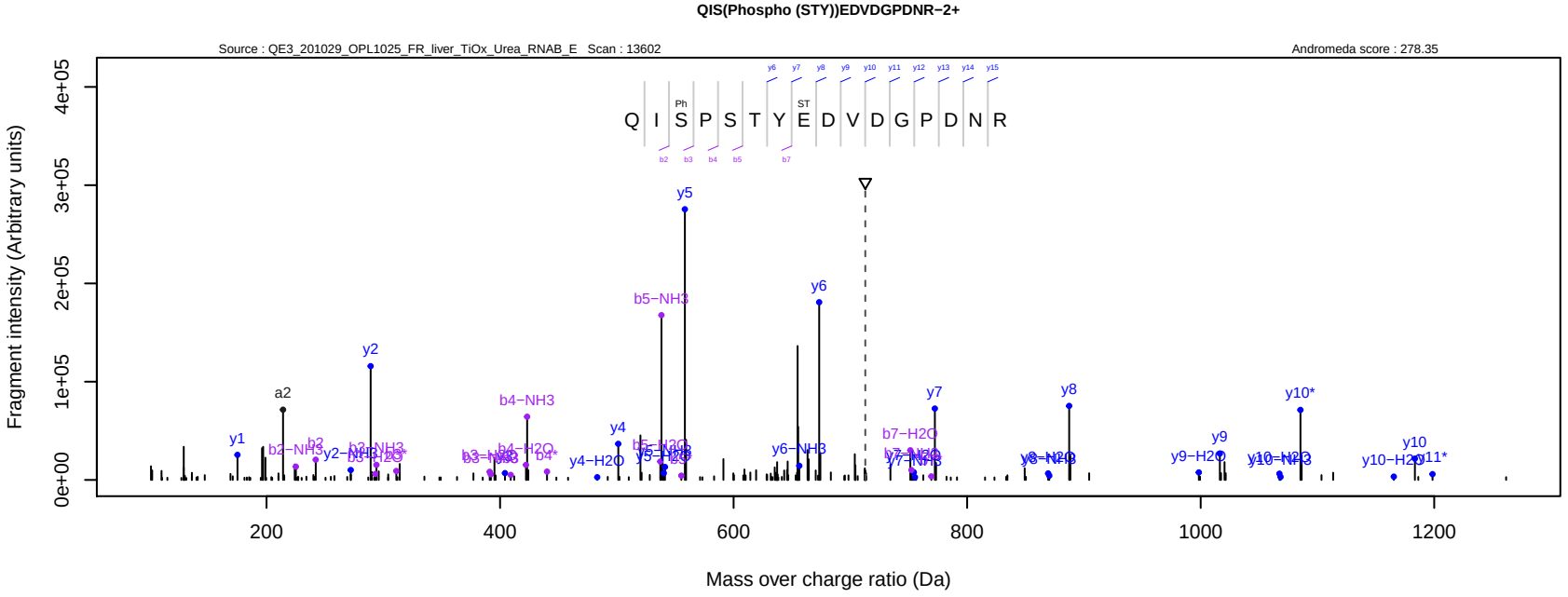
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34001

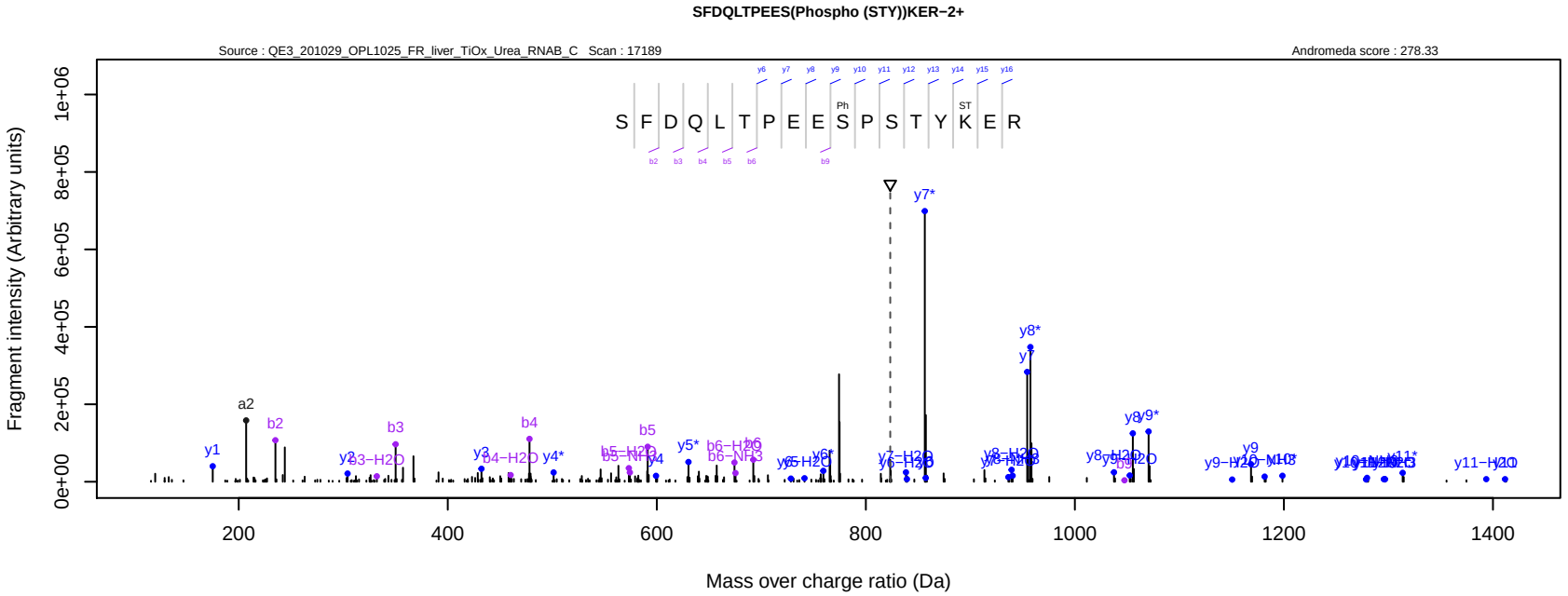
Andromeda score : 278.57

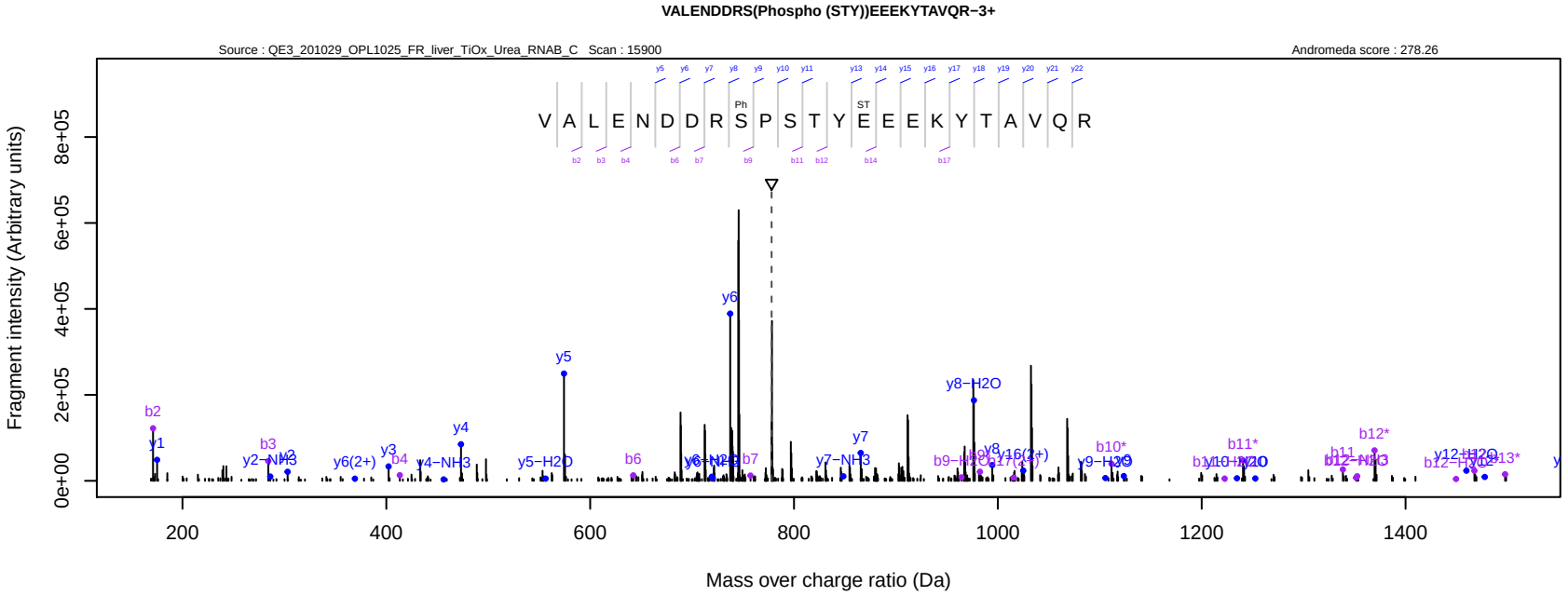


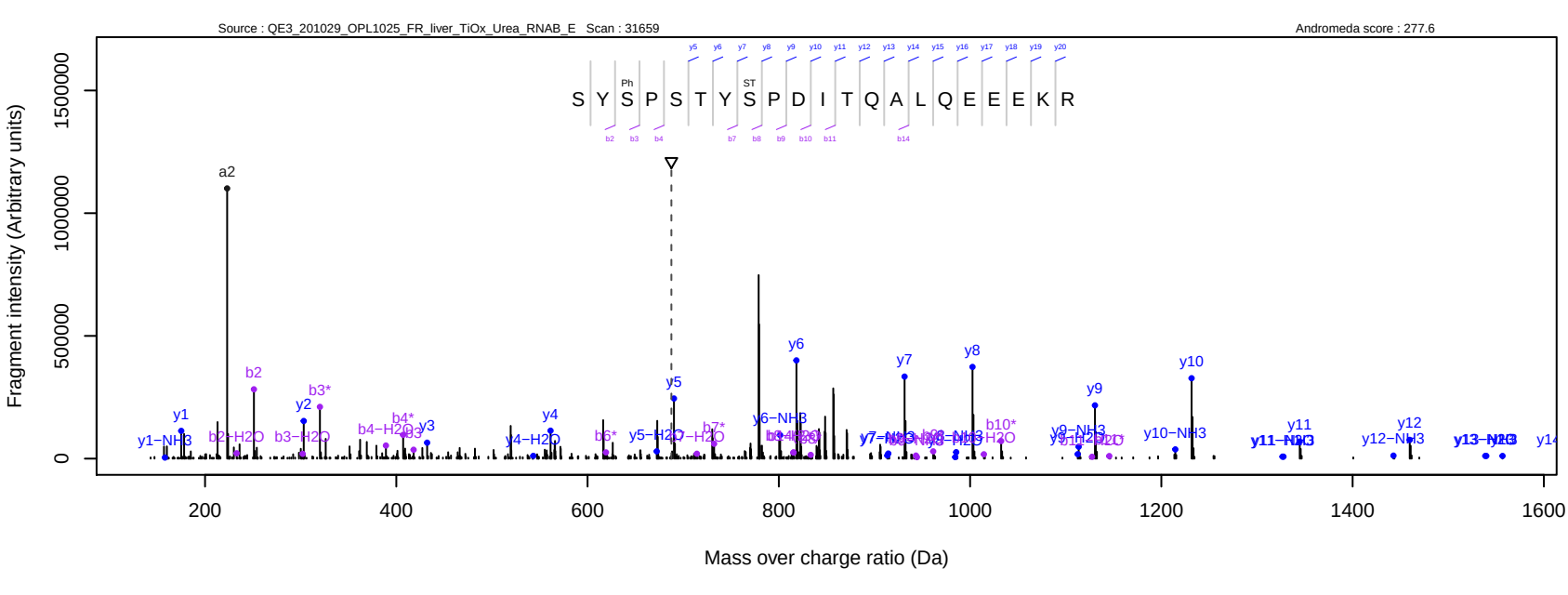

LLKPGEEPSEYT(Phospho (STY))DEEDTKDHSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10643
Andromeda score : 278.52
L L K P G E E P S E Y T P S T Y D E E D T K D H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YKDNLNSHLPSNQS(Phospho (STY))TSELNTA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20850
Andromeda score : 278.45
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)


QIS(Phospho (STY))EDVDGPDNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13602
Andromeda score : 278.35
Q I S P S T Y E D V D G P D N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFDQLTPEESPSTYKER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17189
Andromeda score : 278.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

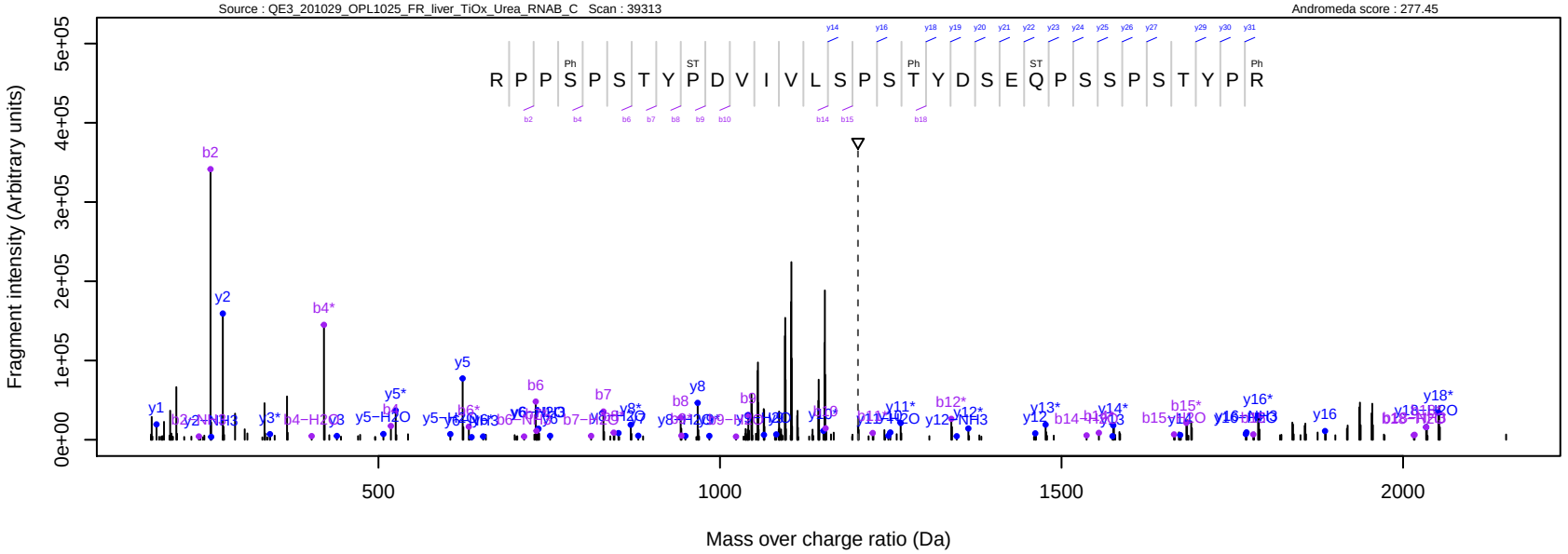

VALENDDRSPSTYEEEKYTAVQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15900
Andromeda score : 278.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SYSPSTYSPDITQALQEEEKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31659
Andromeda score : 277.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39313

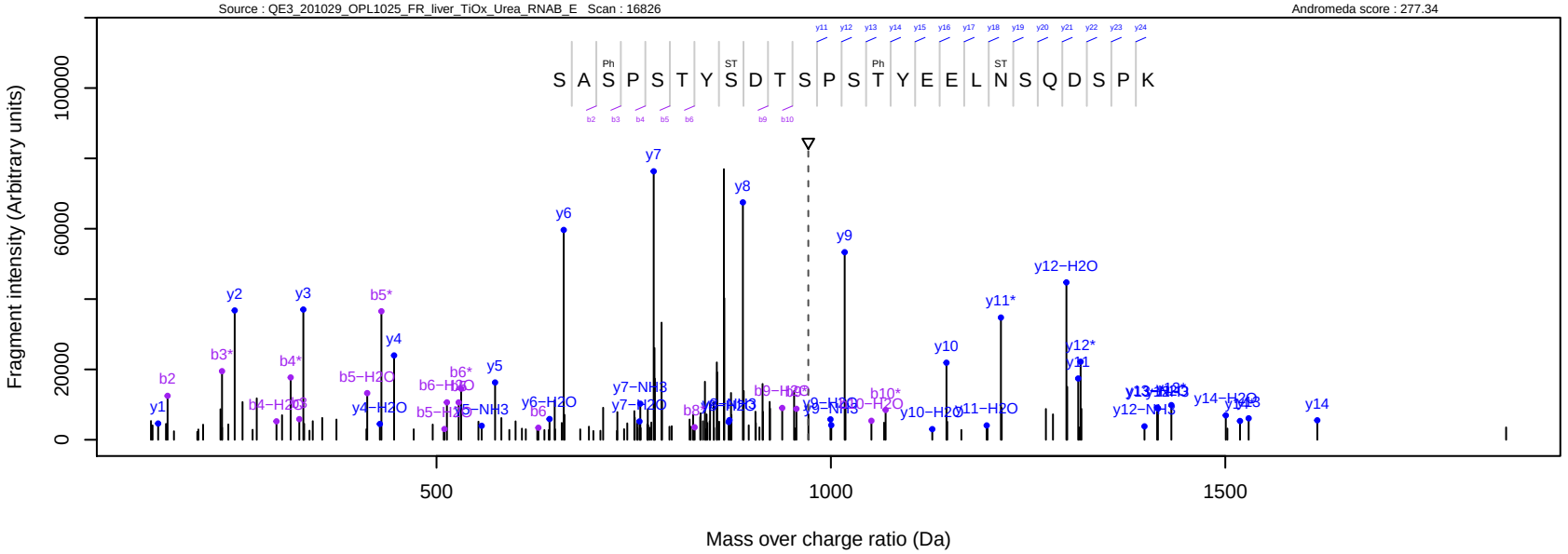
Andromeda score : 277.45



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16826

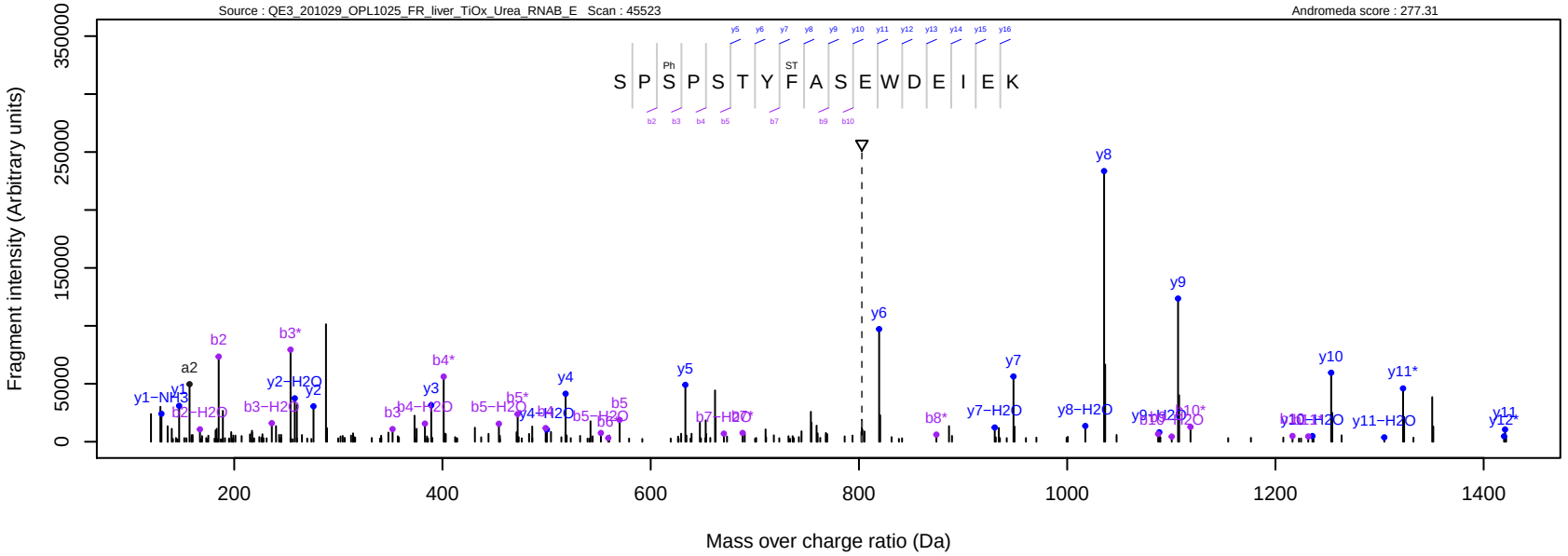
Andromeda score : 277.34



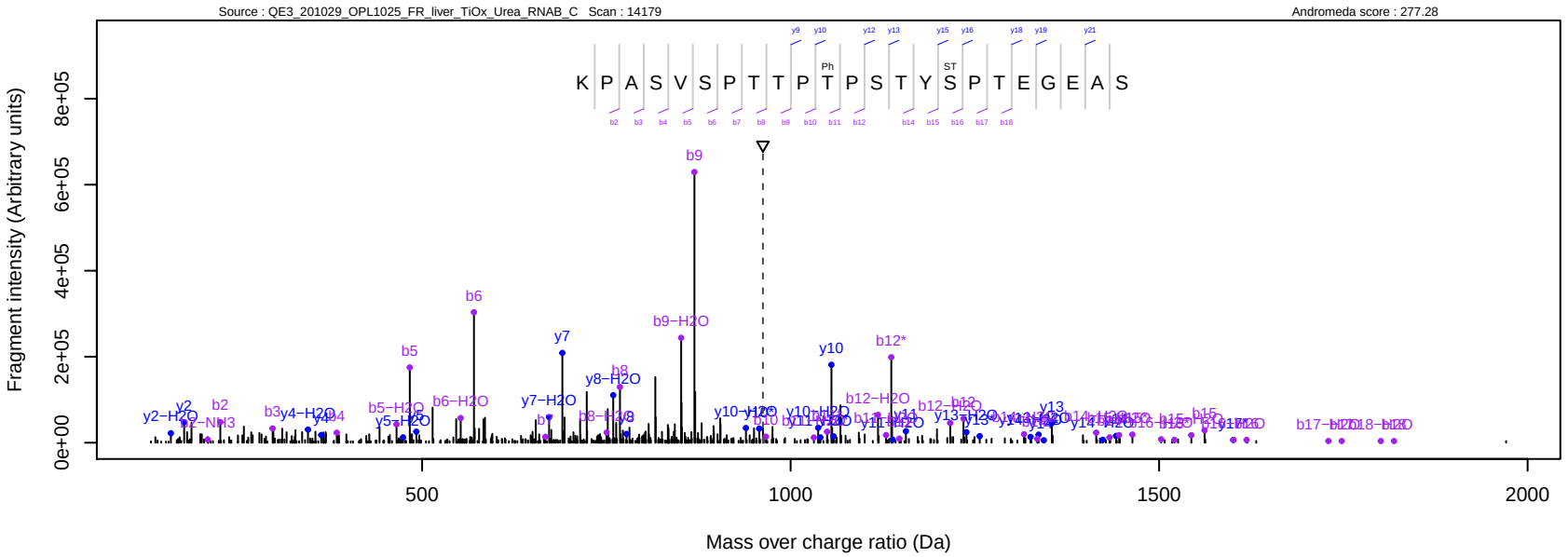
SPS(Phospho (STY))FASEWDEIEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45523

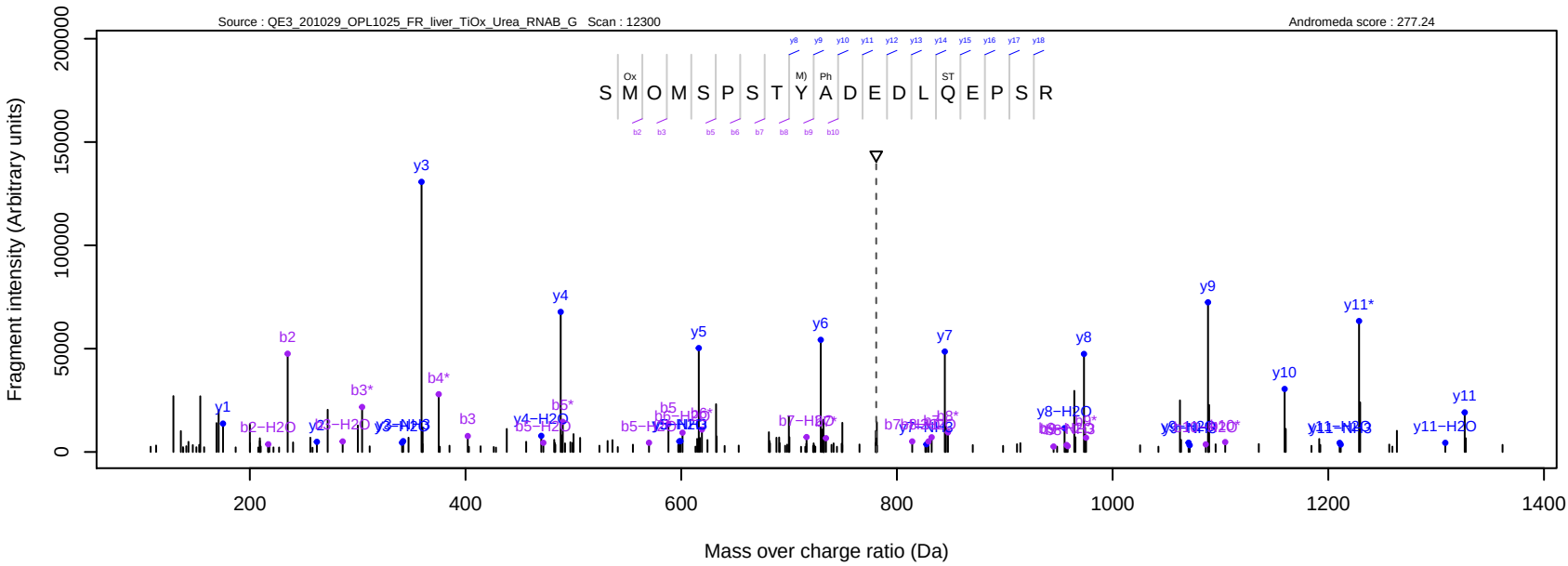
Andromeda score : 277.31



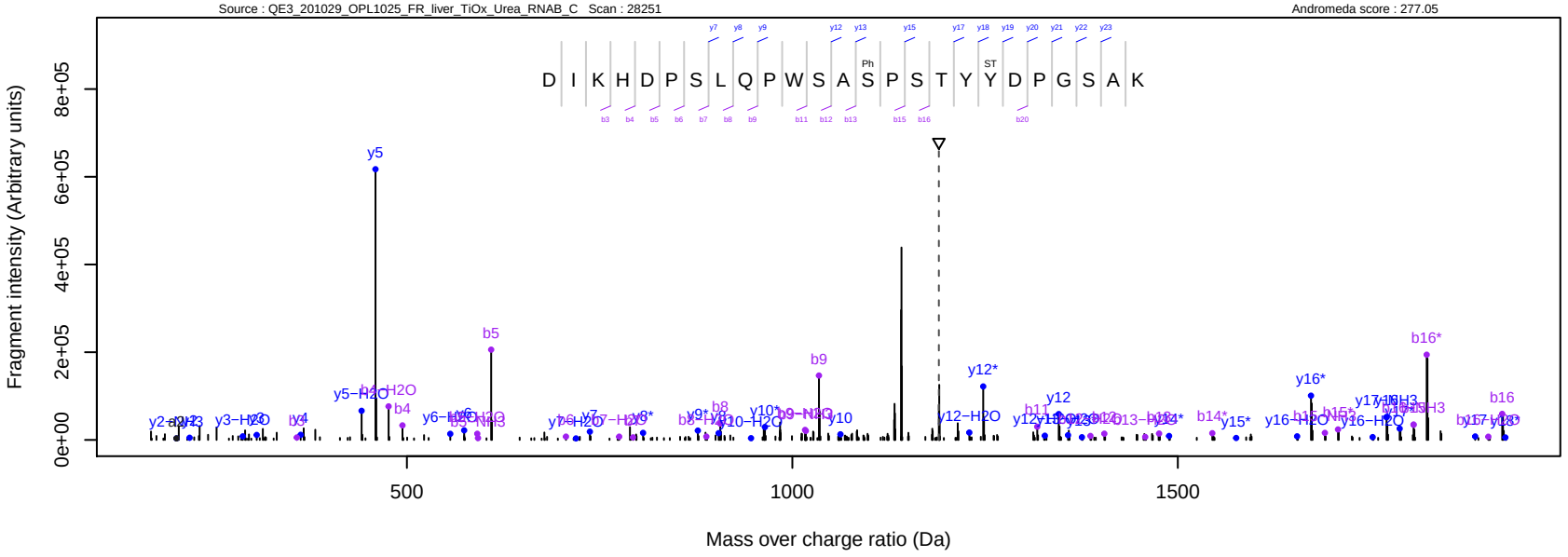
KPASVSPTTPT(Phospho (STY))SPTEGEAS−2+



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



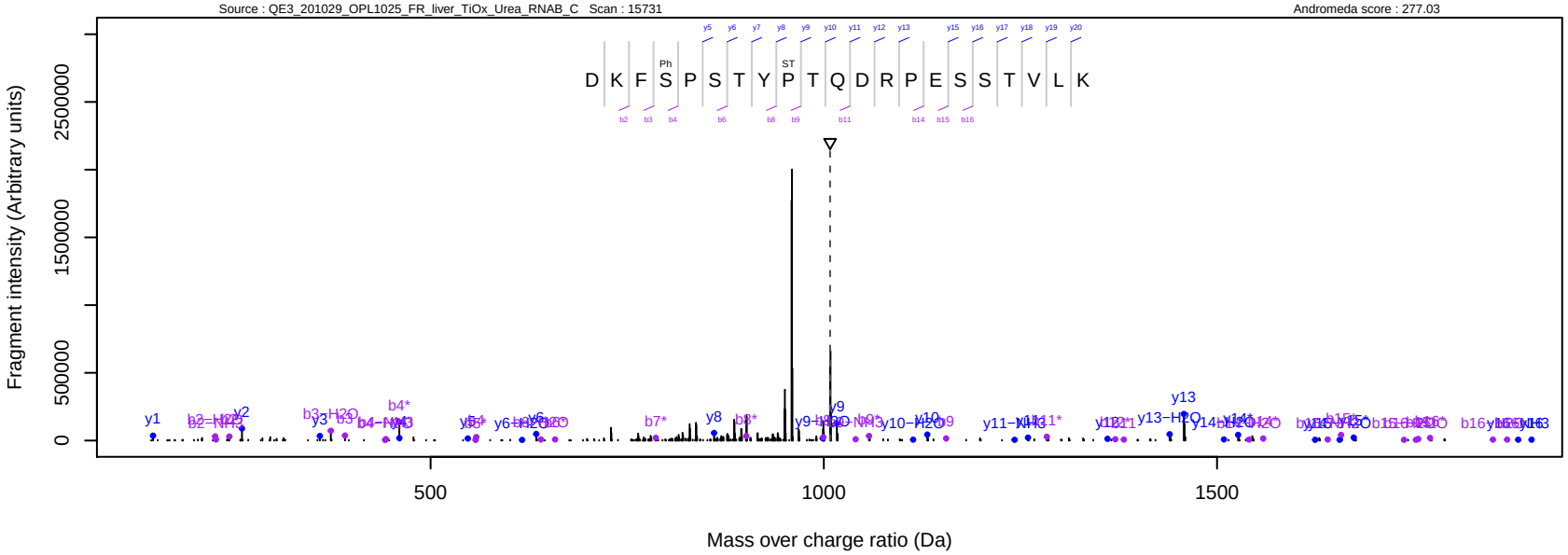
DIKHDPSLQPWSAS(Phospho (STY))YDPGSAK−2+



DKFS(Phospho (STY))PTQDRPESSTVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15731

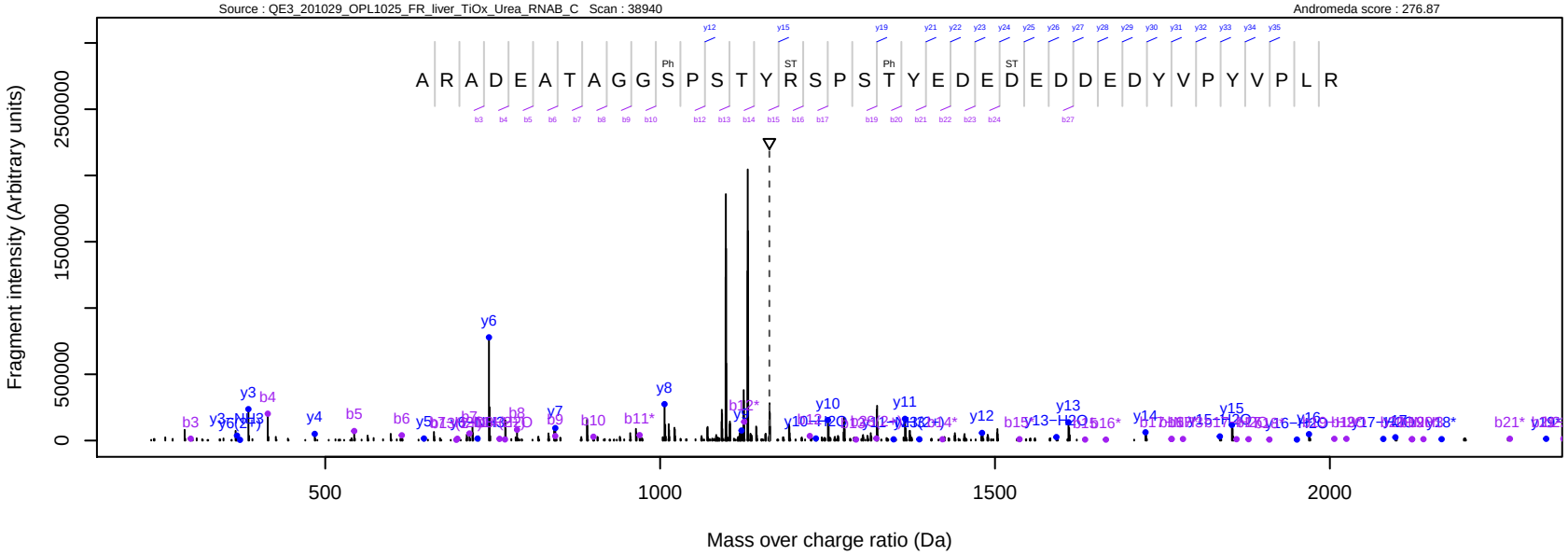
Andromeda score : 277.03



ARADEATAGGS(Phospho (STY))RS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38940

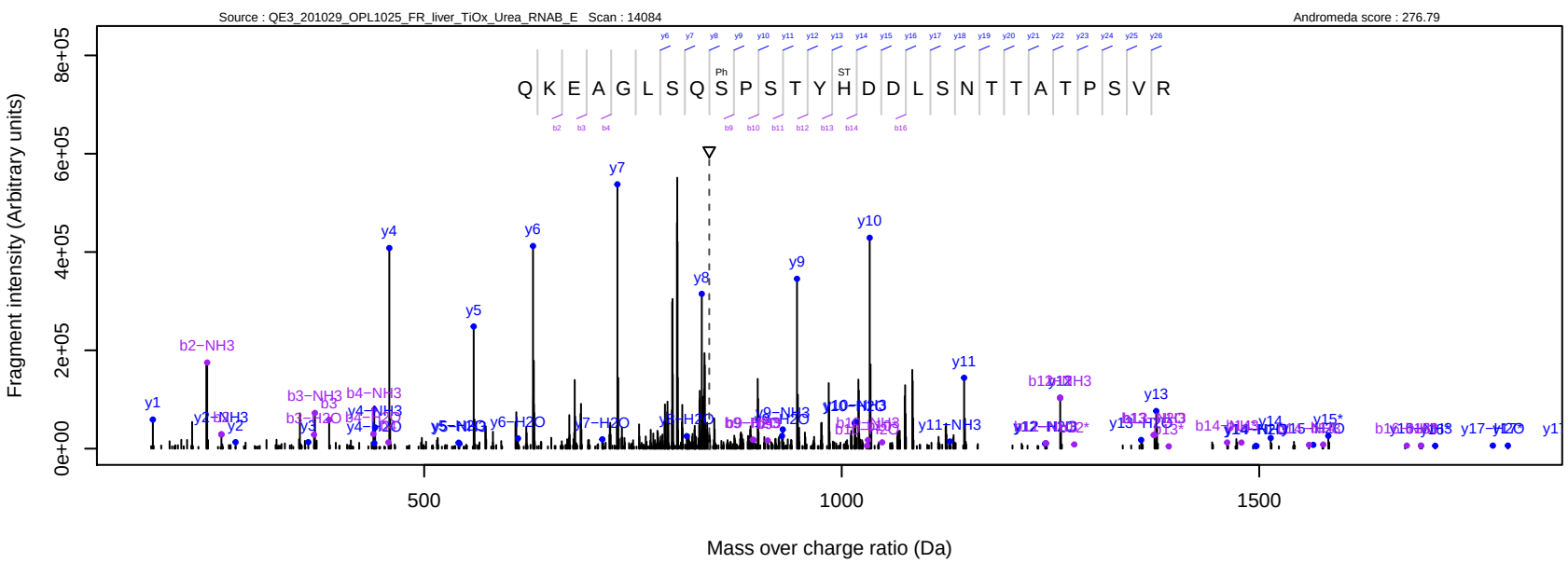
Andromeda score : 276.87

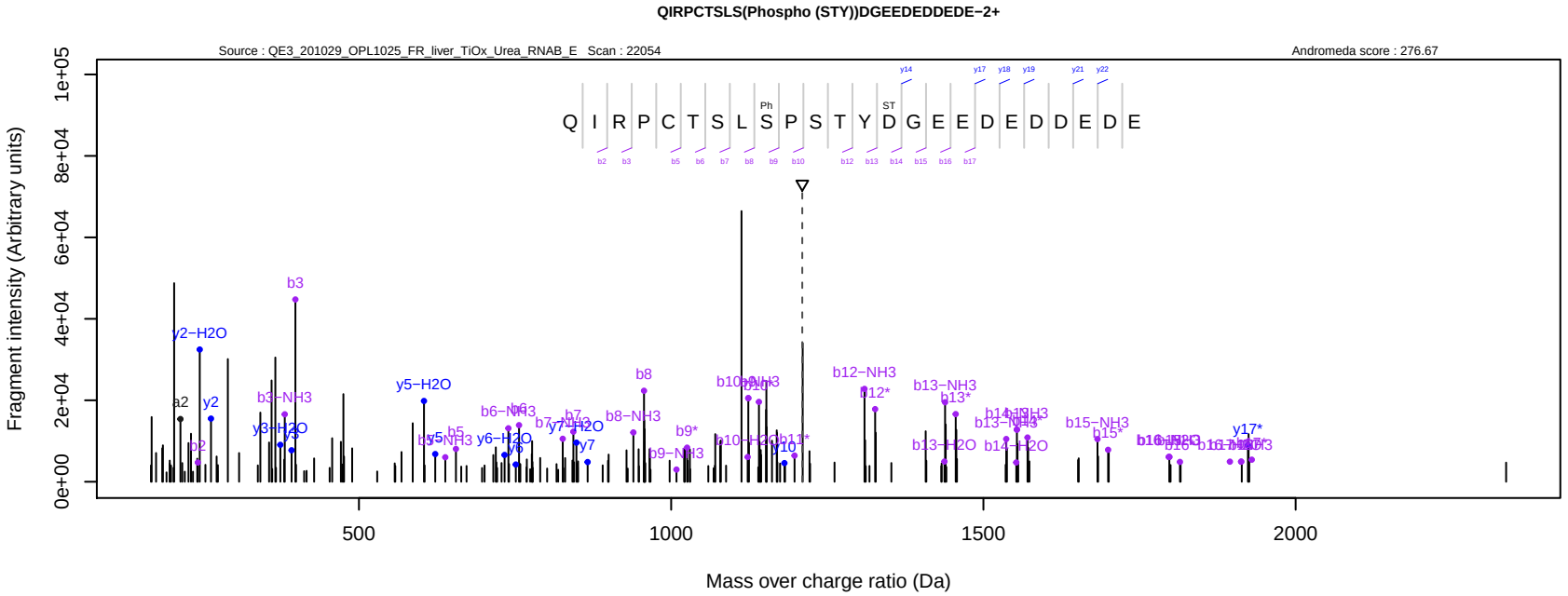


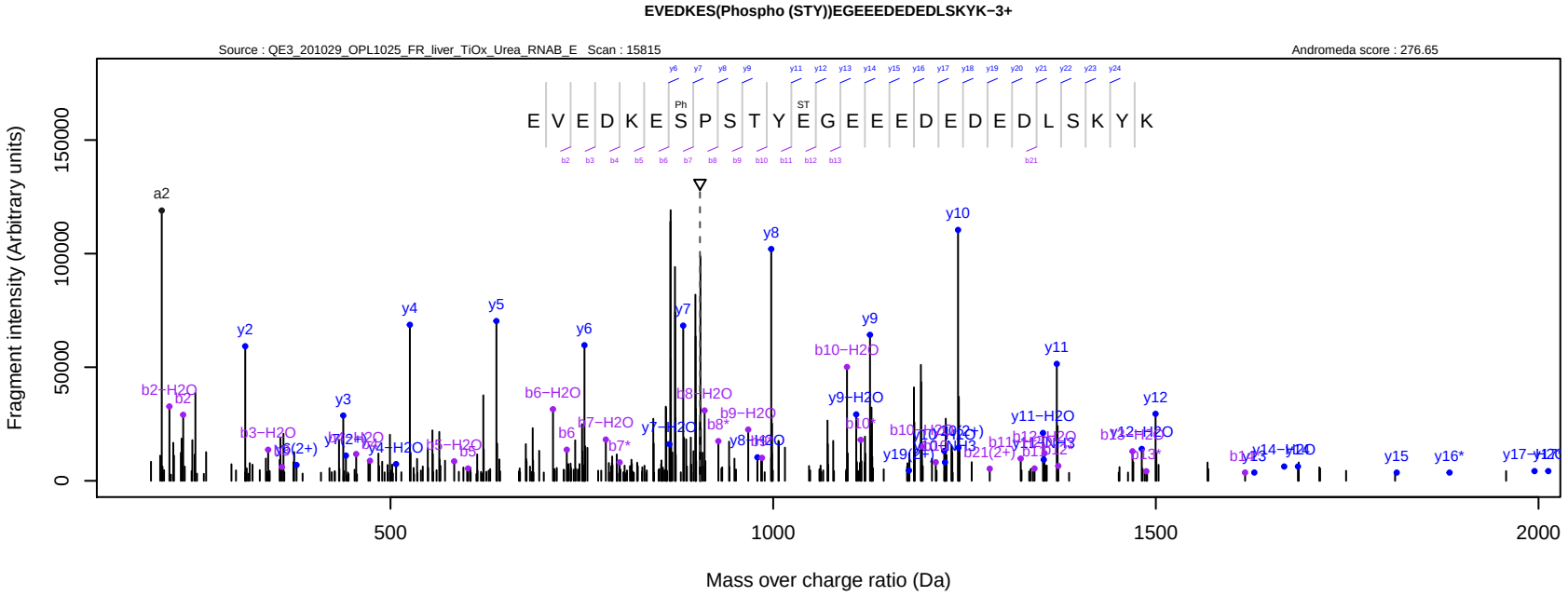
QKEAGLSQS(Phospho (STY))HDDLSNTTATPSVR−3+

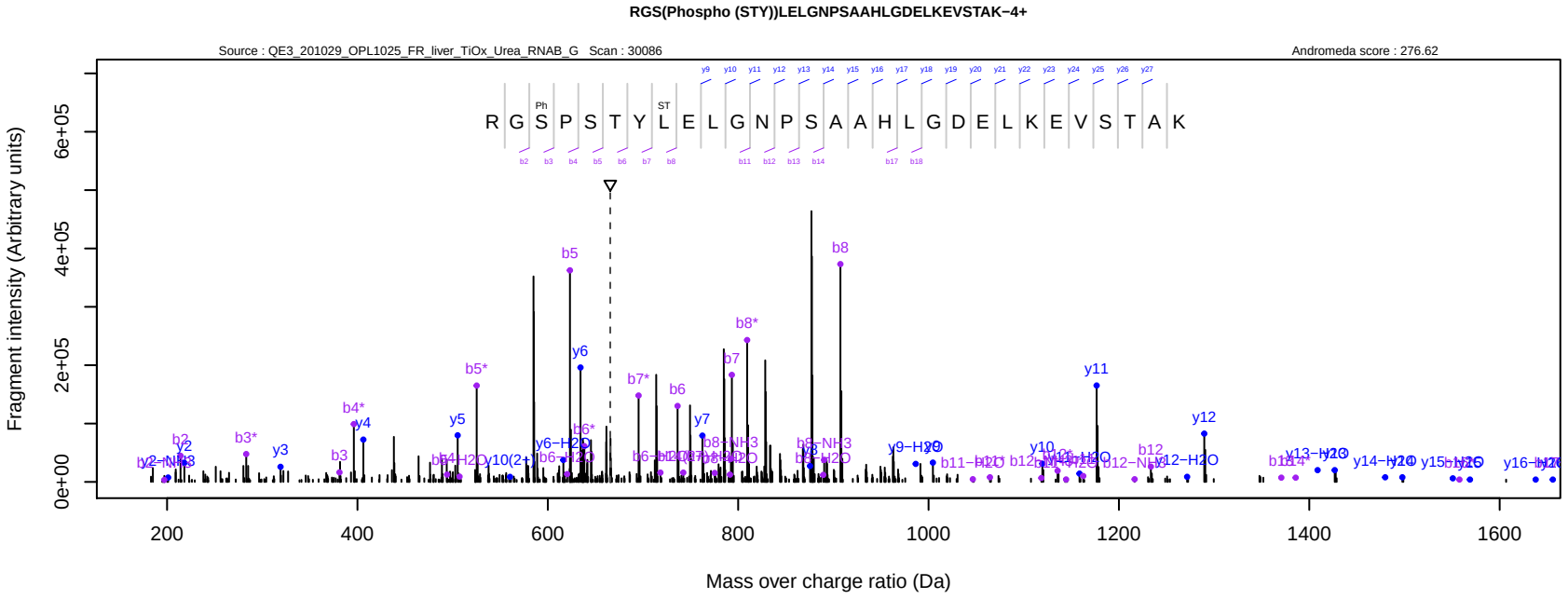
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14084

Andromeda score : 276.79




QIRPCTSLS(Phospho (STY))DGEEDEDDEDE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22054
Andromeda score : 276.67
Q I R P C T S L S P S T Y D G E E D E D D E D E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

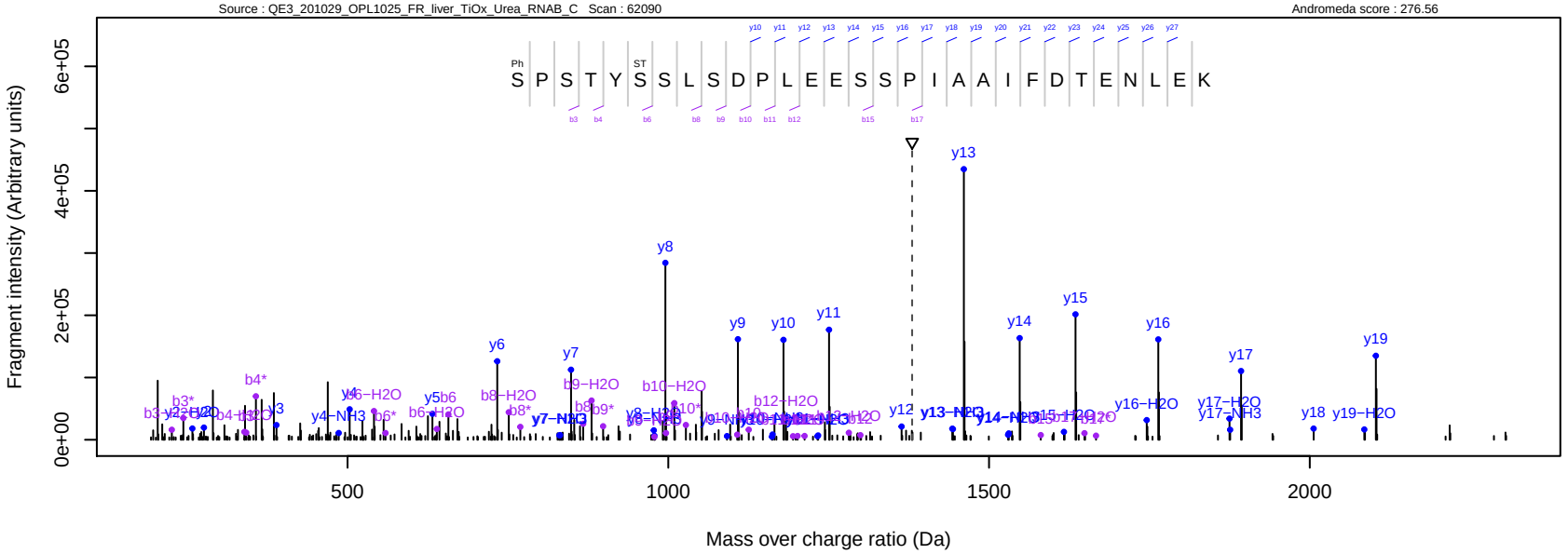

EVEDKES(Phospho (STY))EGEEEDEDEDLSKYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15815
Andromeda score : 276.65
E V E D K E S P S T Y E G E E E D E D E D L S K Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))LELGNPSAAHLGDELKEVSTAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 30086
Andromeda score : 276.62
R G S P S T Y L E L G N P S A A H L G D E L K E V S T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SSLSDPLEESSPIAAIFDTENLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62090

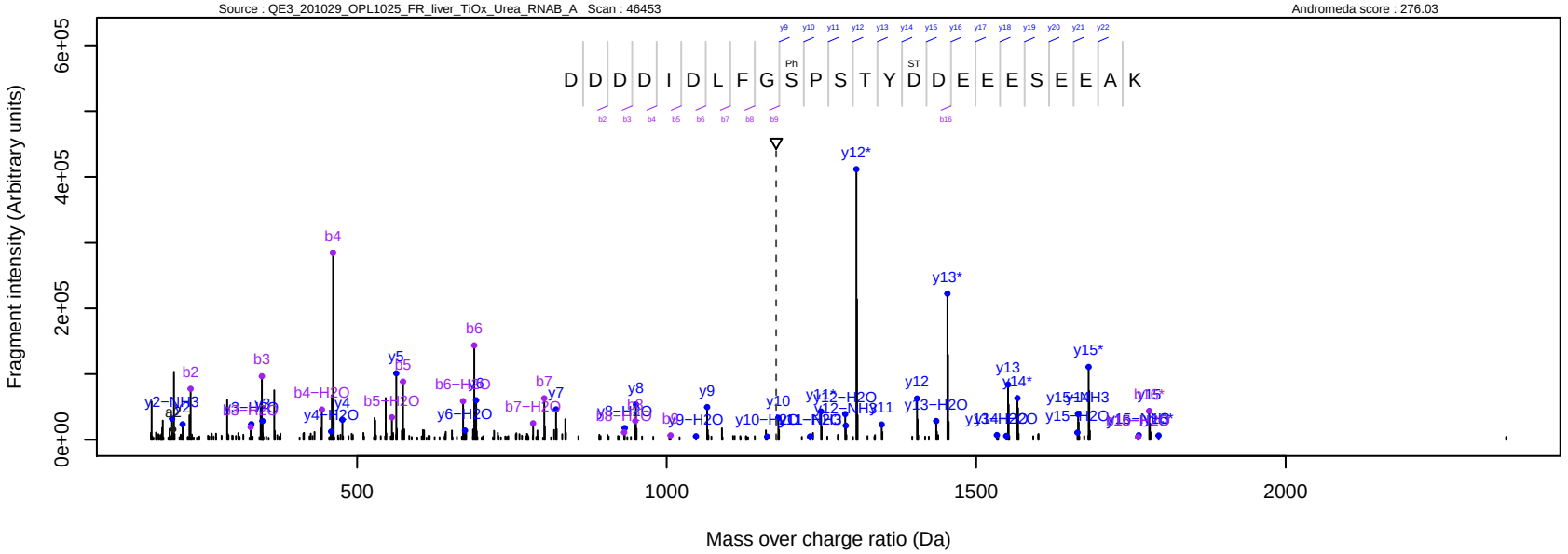
Andromeda score : 276.56



DDDDIDLFGS(Phospho (STY))DDEEESEEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46453

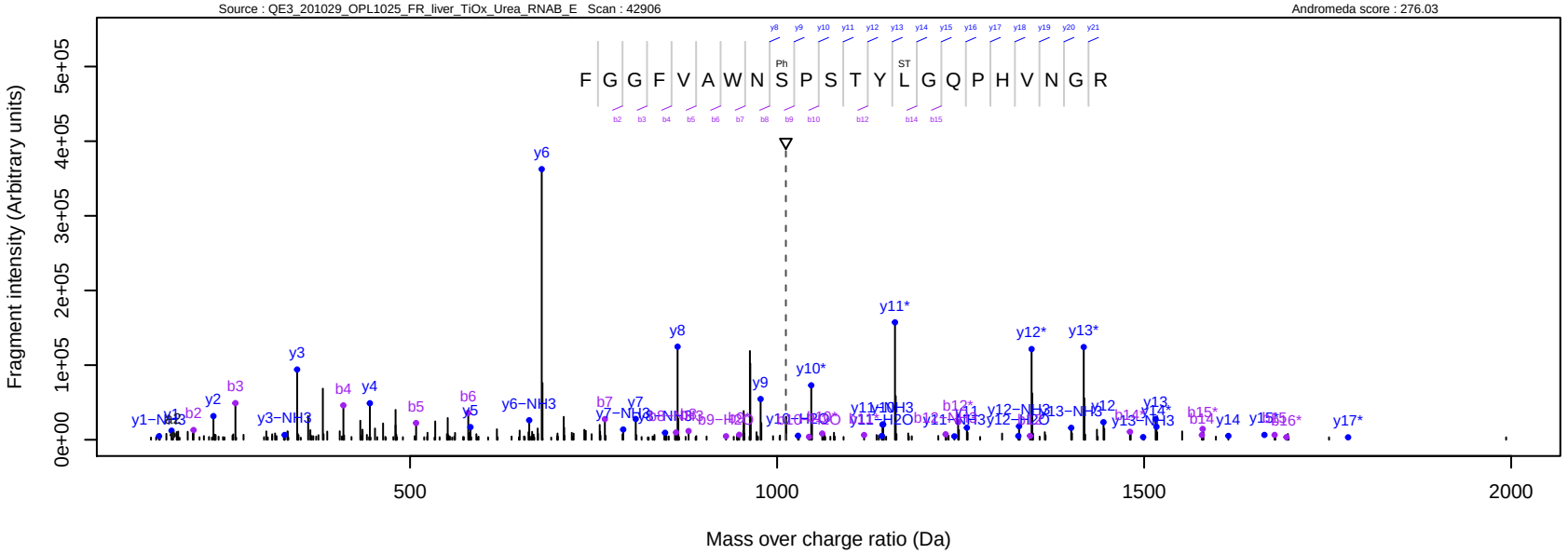
Andromeda score : 276.03



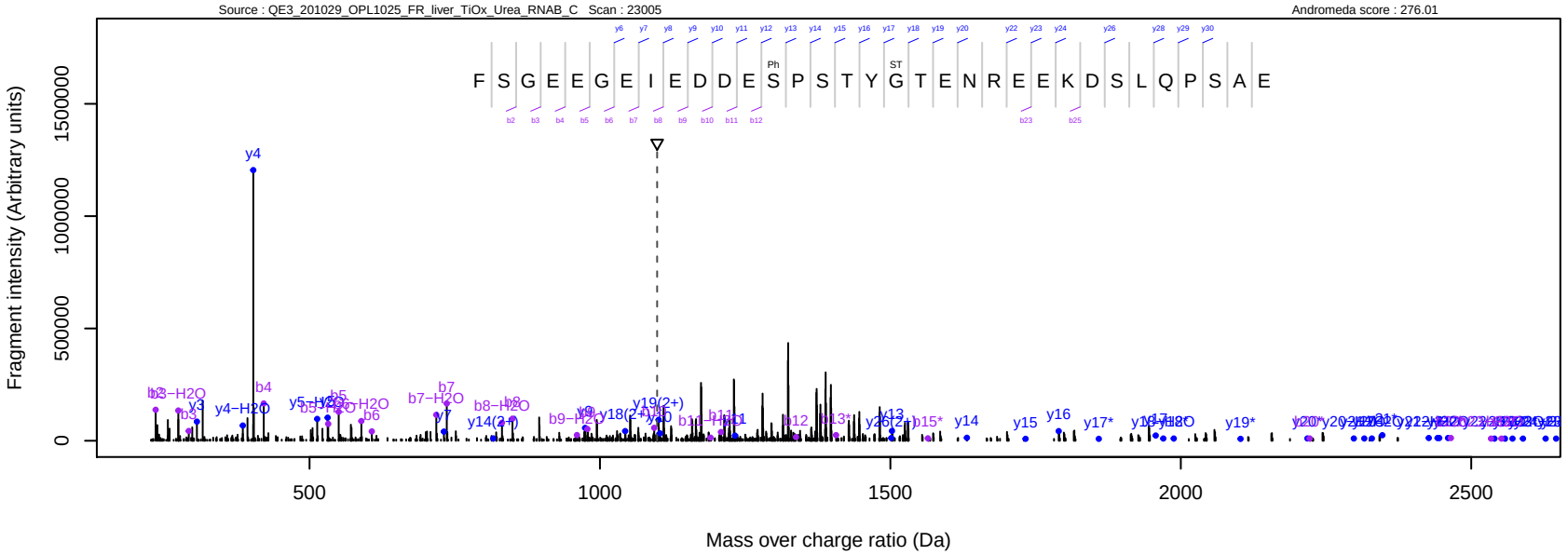
FGGFVAWNS(Phospho (STY))LGQPHVNGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42906

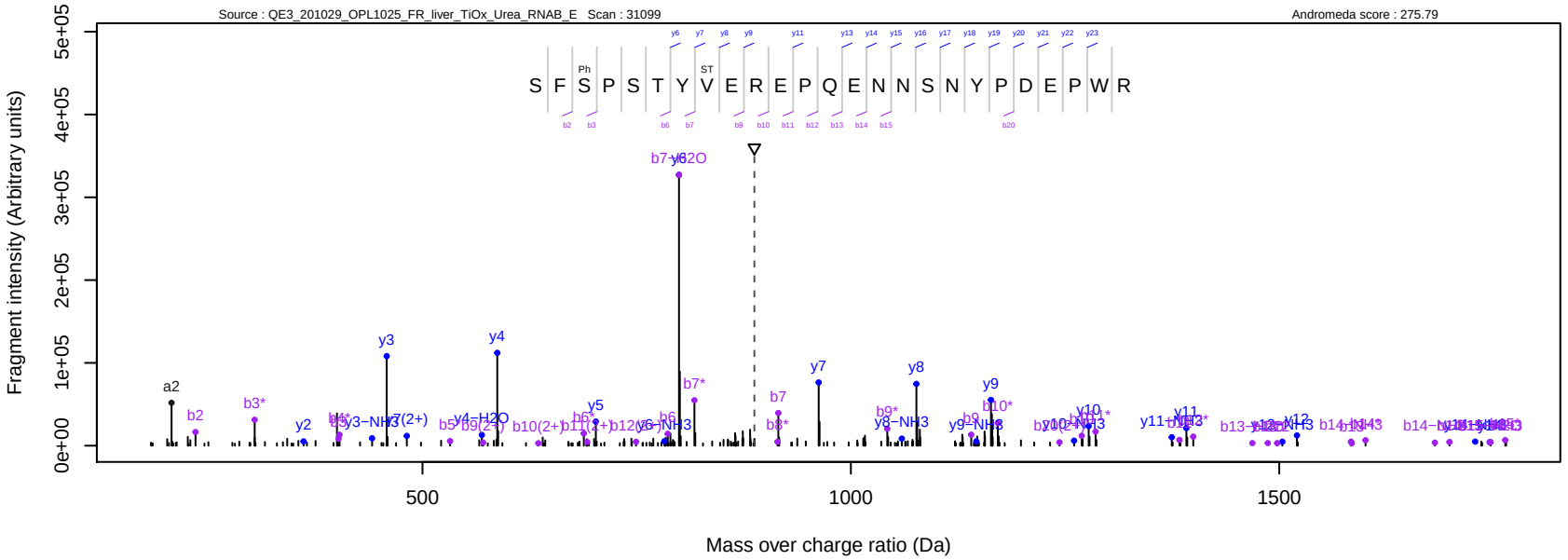
Andromeda score : 276.03



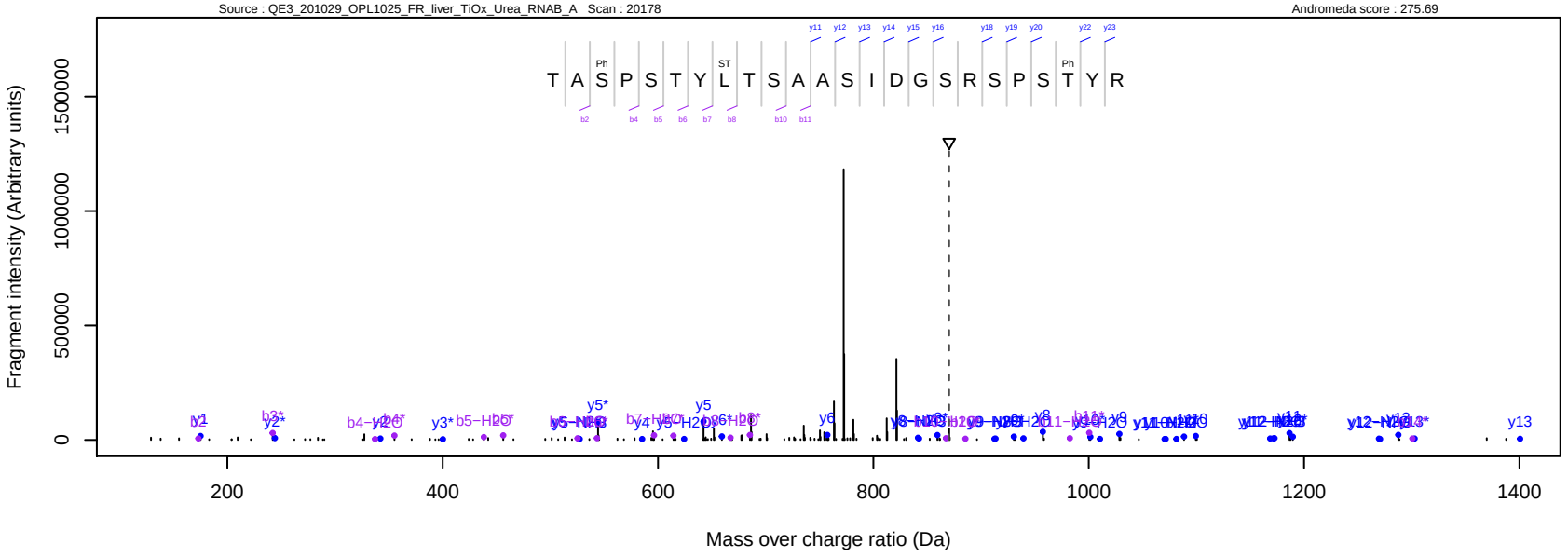
FSGEEGEIEDDES(Phospho (STY))GTENREEKDSLQPSAE−3+

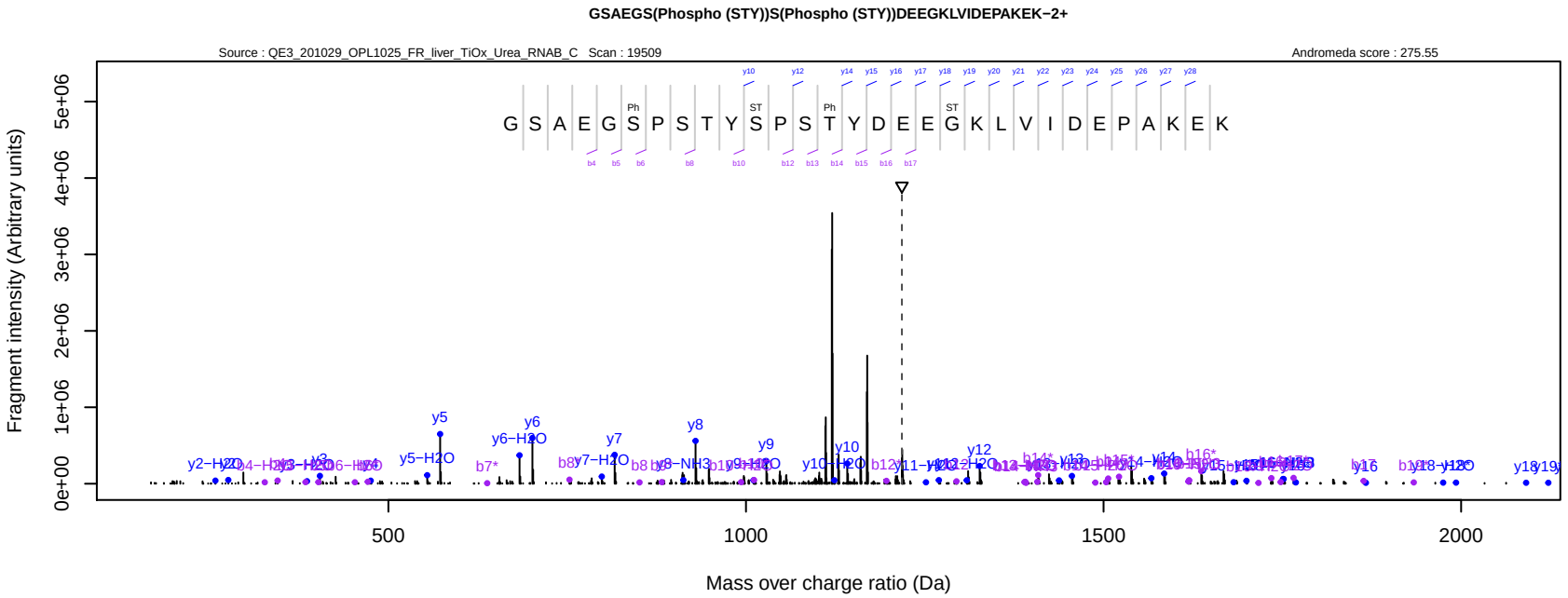


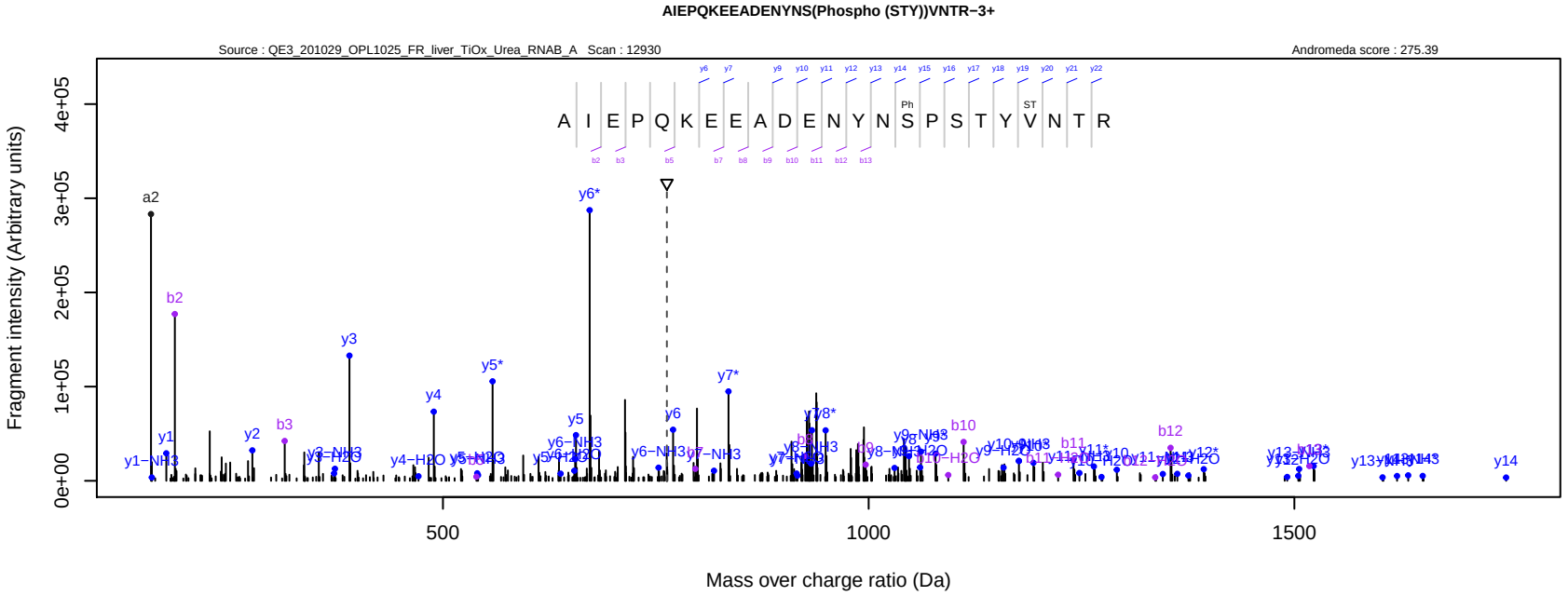
SFS(Phospho (STY))VEREPQENNSNYPDEPWR−3+

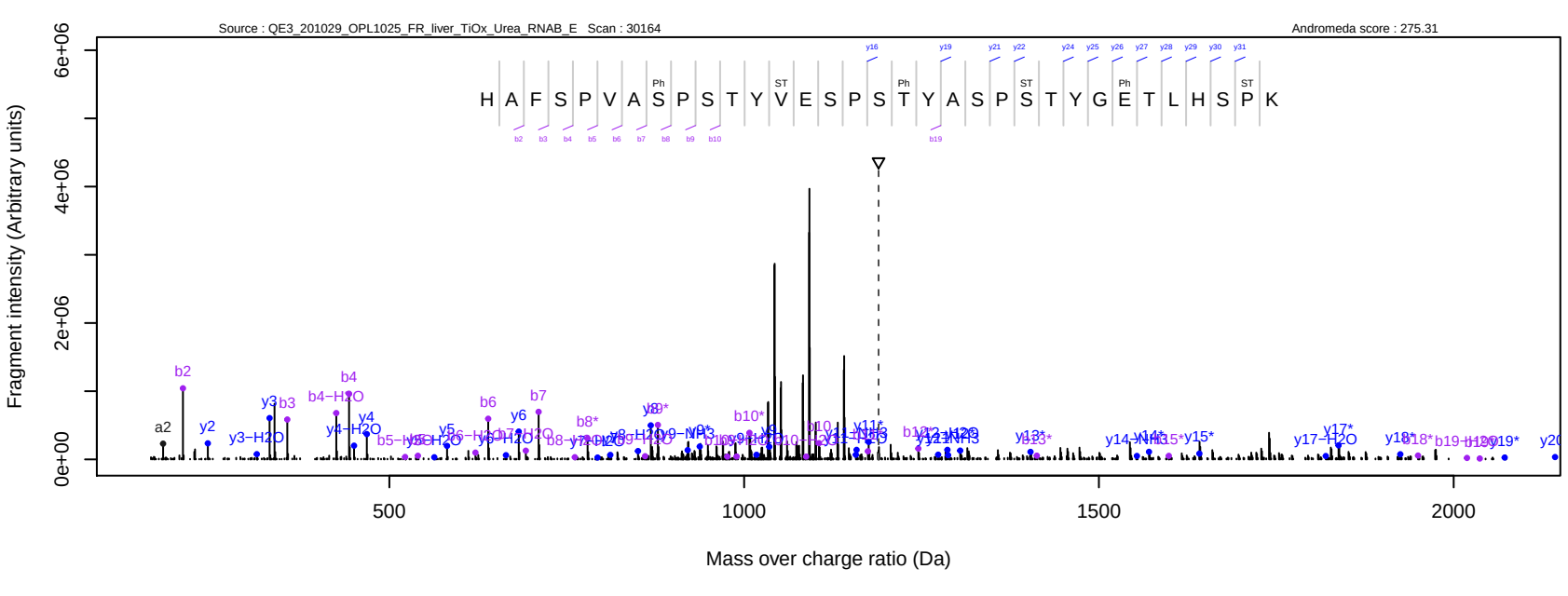


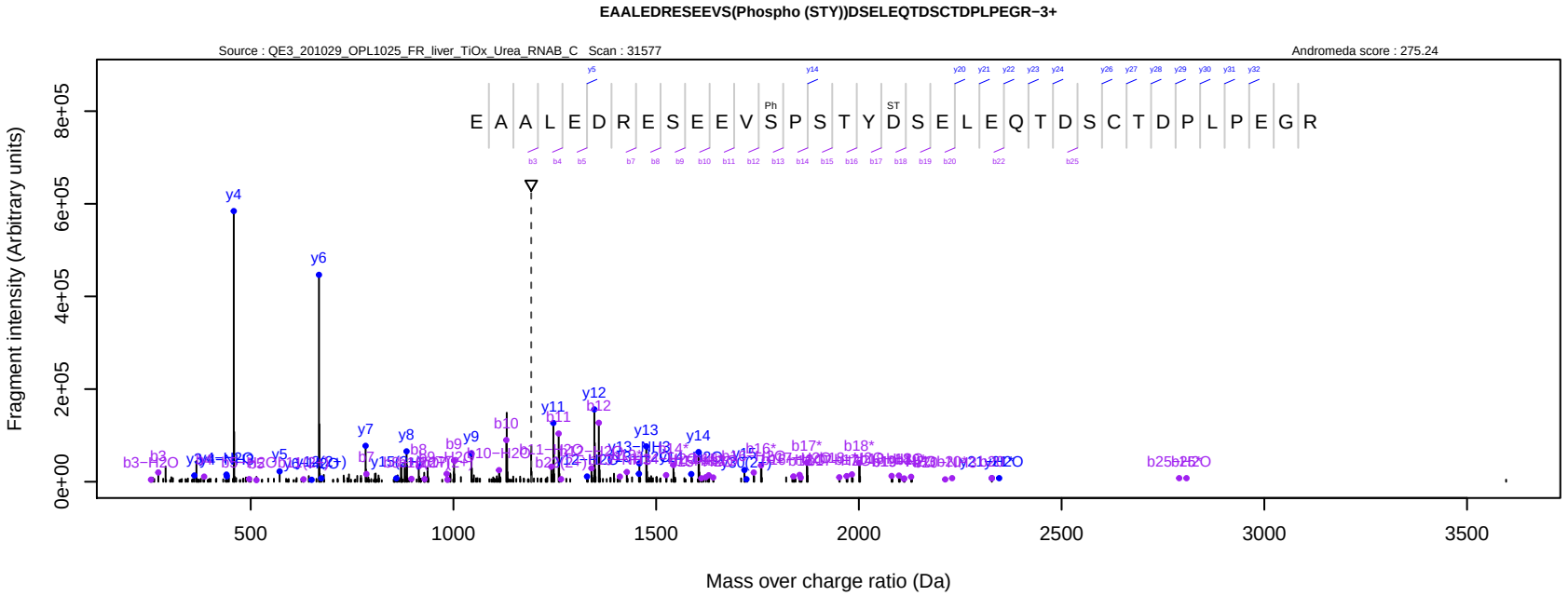
TAS(Phospho (STY))LTSAASIDGSRS(Phospho (STY))R−2+

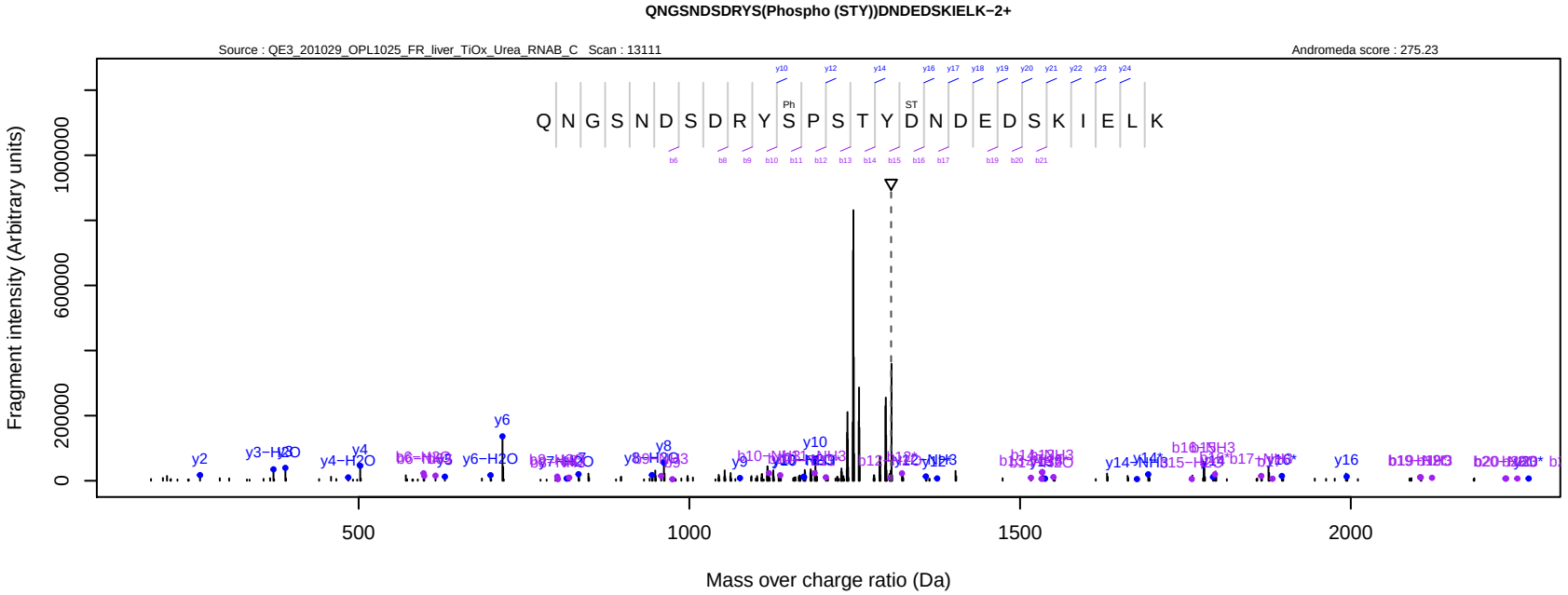


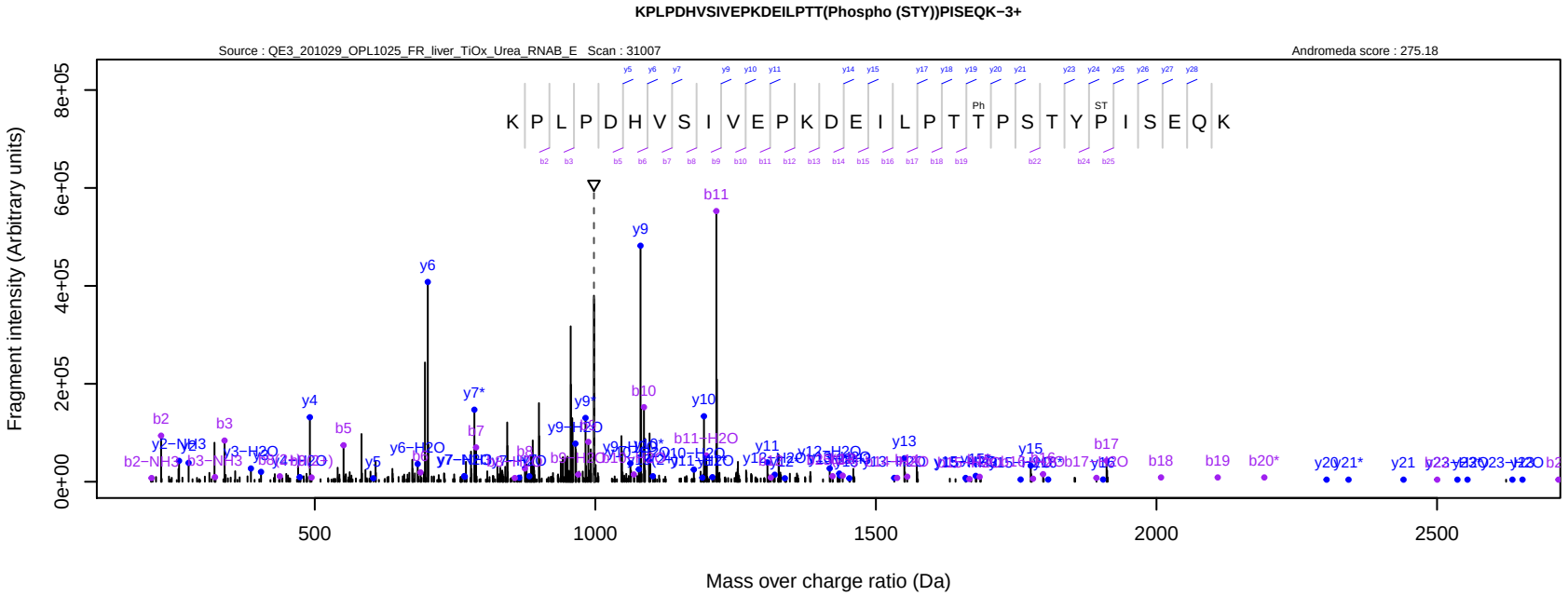

GSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAKEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19509
Andromeda score : 275.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIEPQKEEADENYNS(Phospho (STY))VNTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12930
Andromeda score : 275.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAFSPVAS(Phospho (STY))VES(Phospho (STY))AS(Phospho (STY))GETLHSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30164
Andromeda score : 275.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

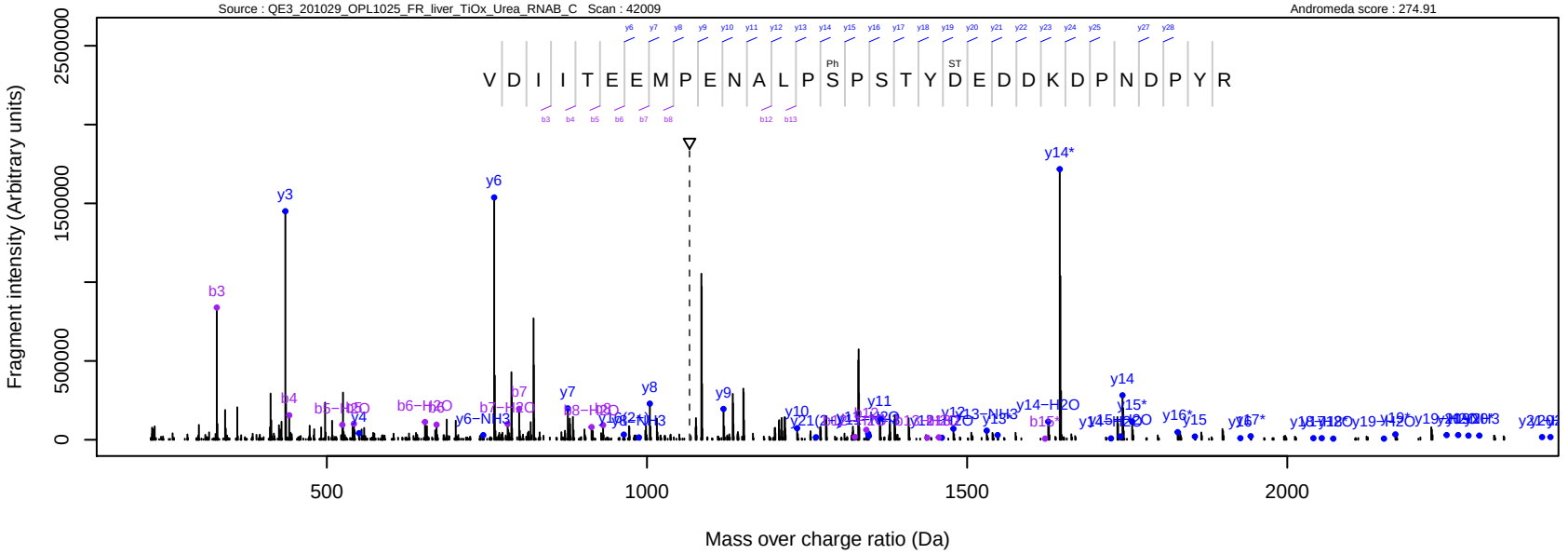

QNGSNDSDRYS(Phospho (STY))DNDEDSKIELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13111
Andromeda score : 275.23
Q N G S N D S D R Y S P S T Y D N D E D S K I E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPLPDHVSIVEPKDEILPTT(Phospho (STY))PISEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31007
Andromeda score : 275.18
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)

VDIITEEMPENALPSPSTYDEDDKDPNDPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42009

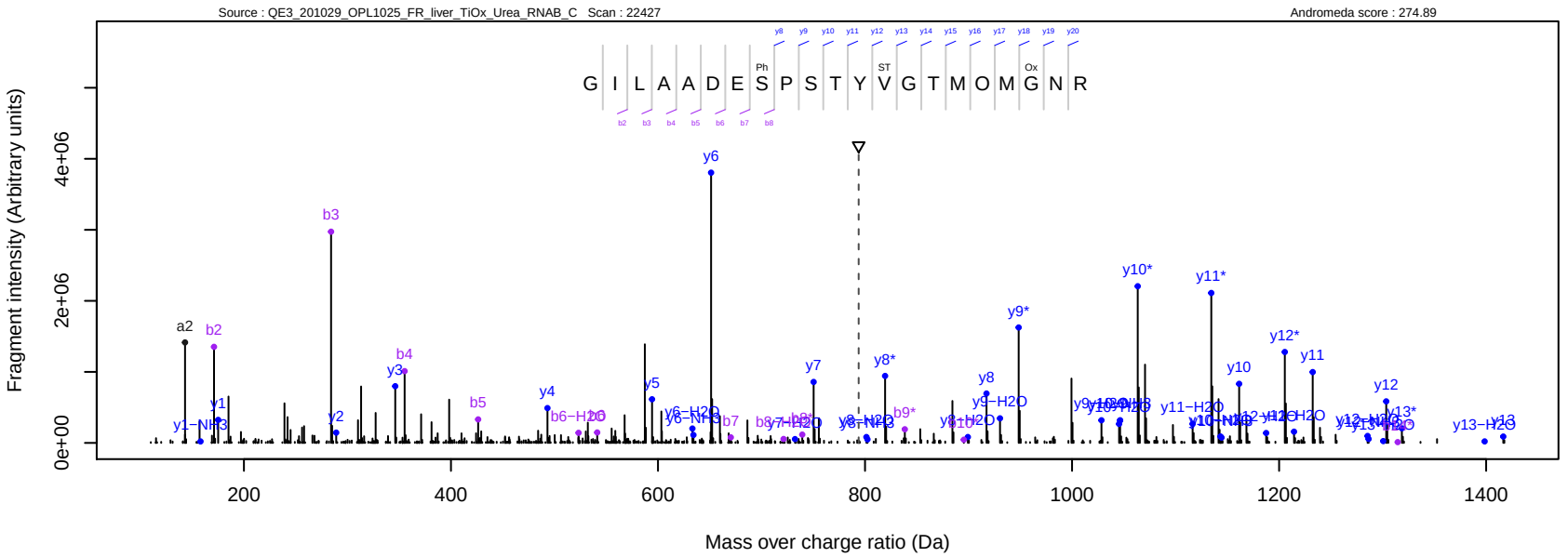
Andromeda score : 274.91



GILAADES(Phospho (STY))VGTM(Oxidation (M))GNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22427

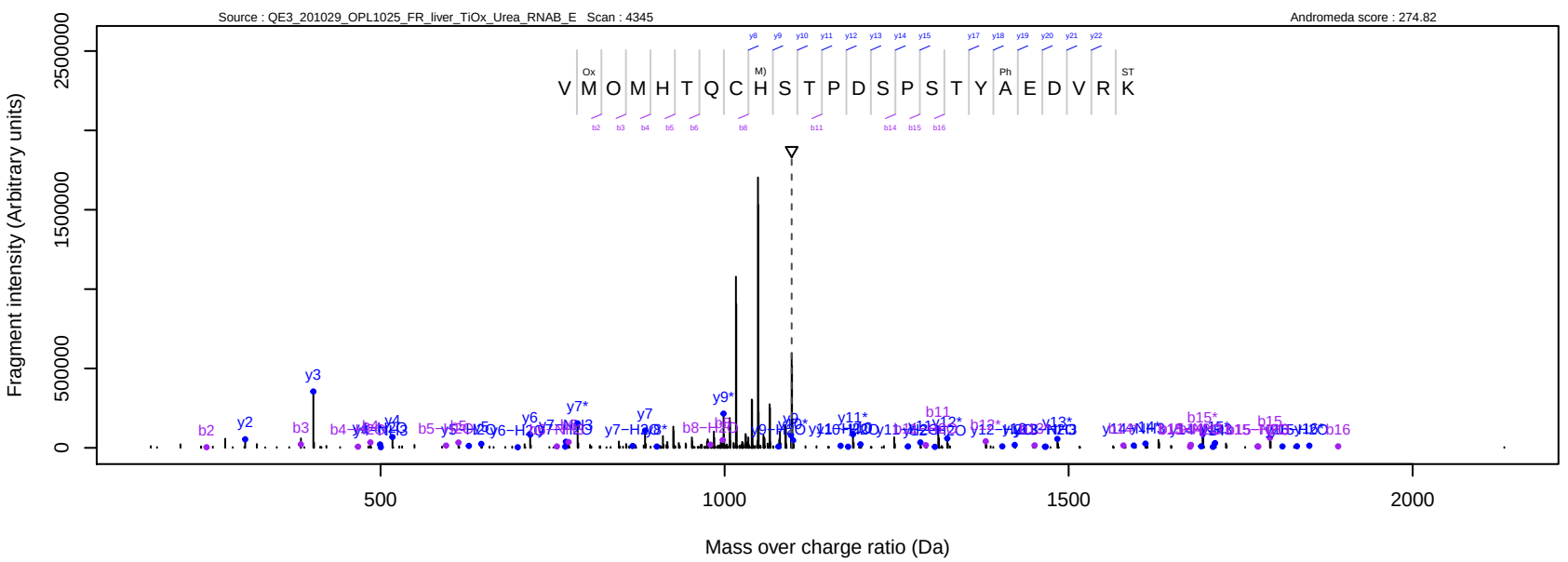
Andromeda score : 274.89

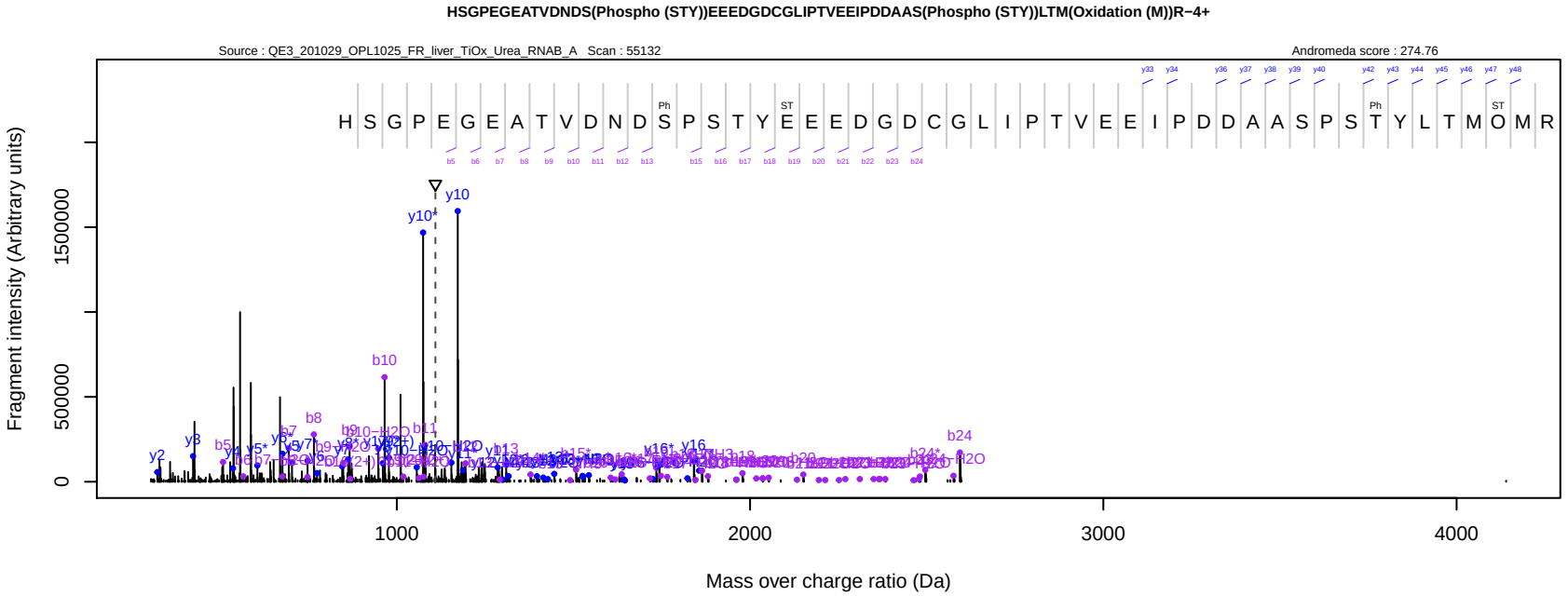


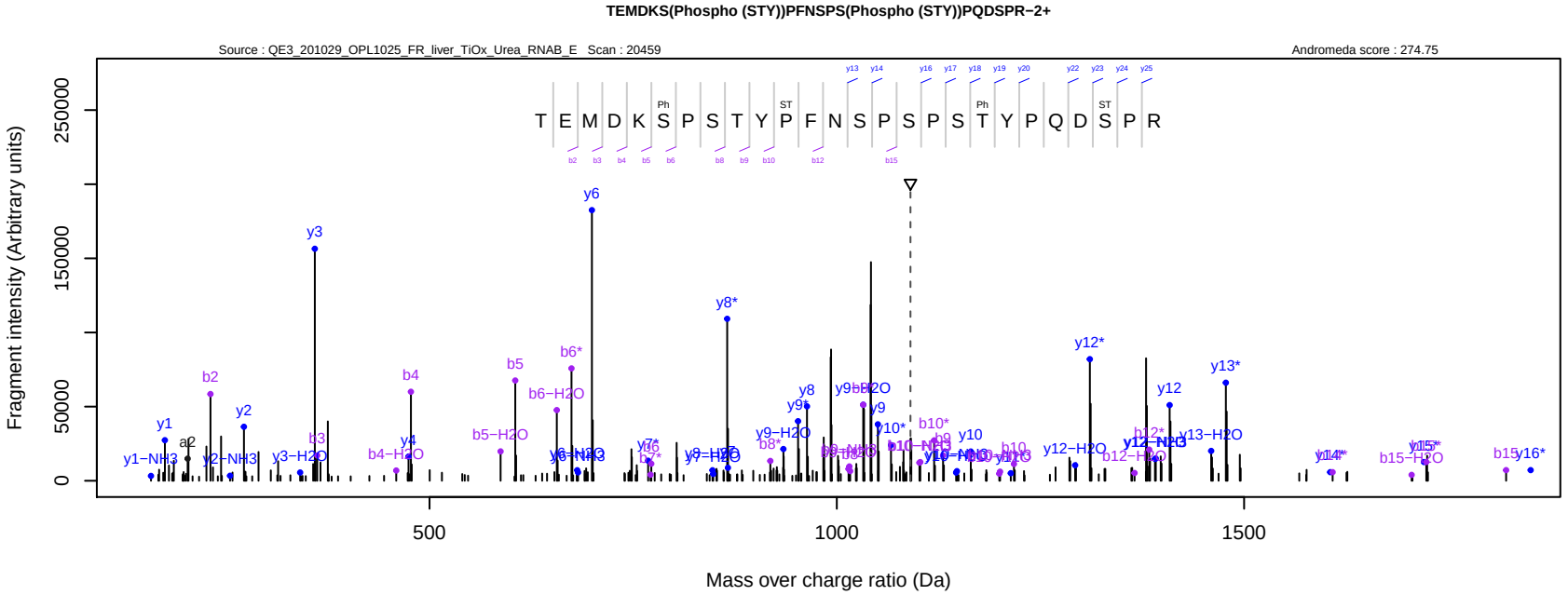
VM(Oxidation (M))HTQCHSTPDS(Phospho (STY))AEDVRK−2+

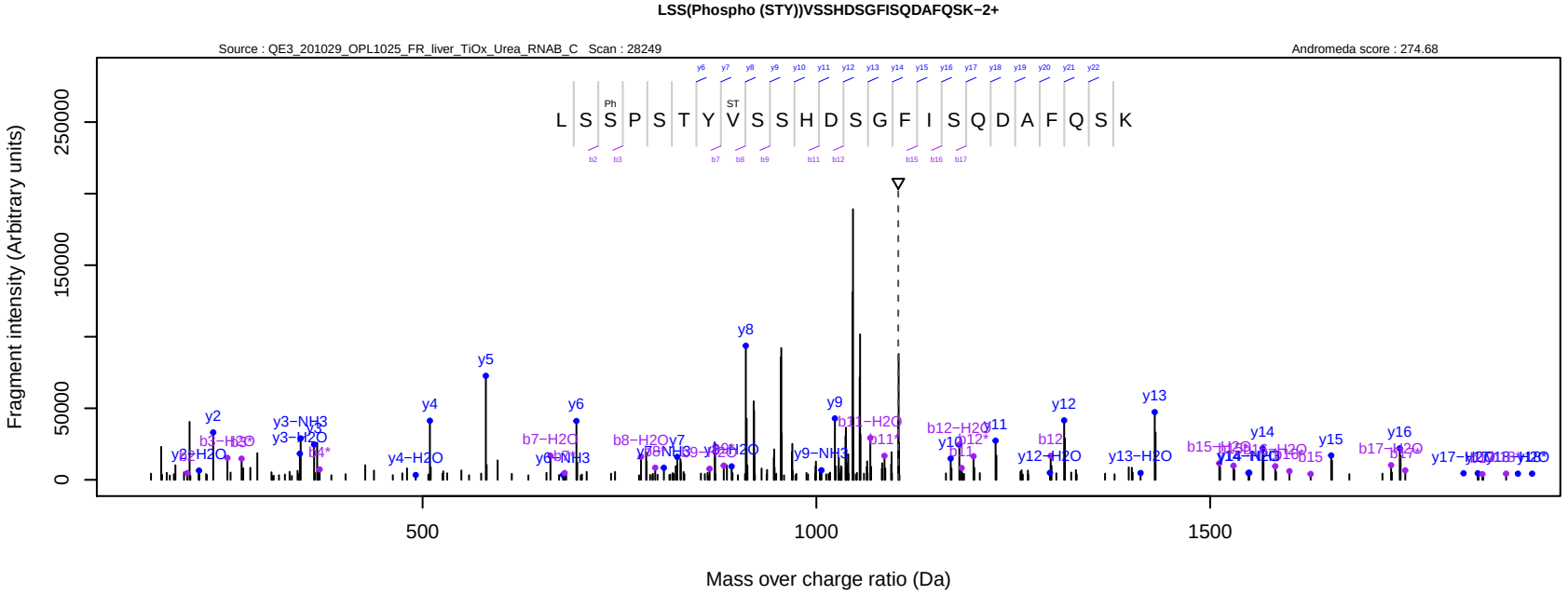
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4345

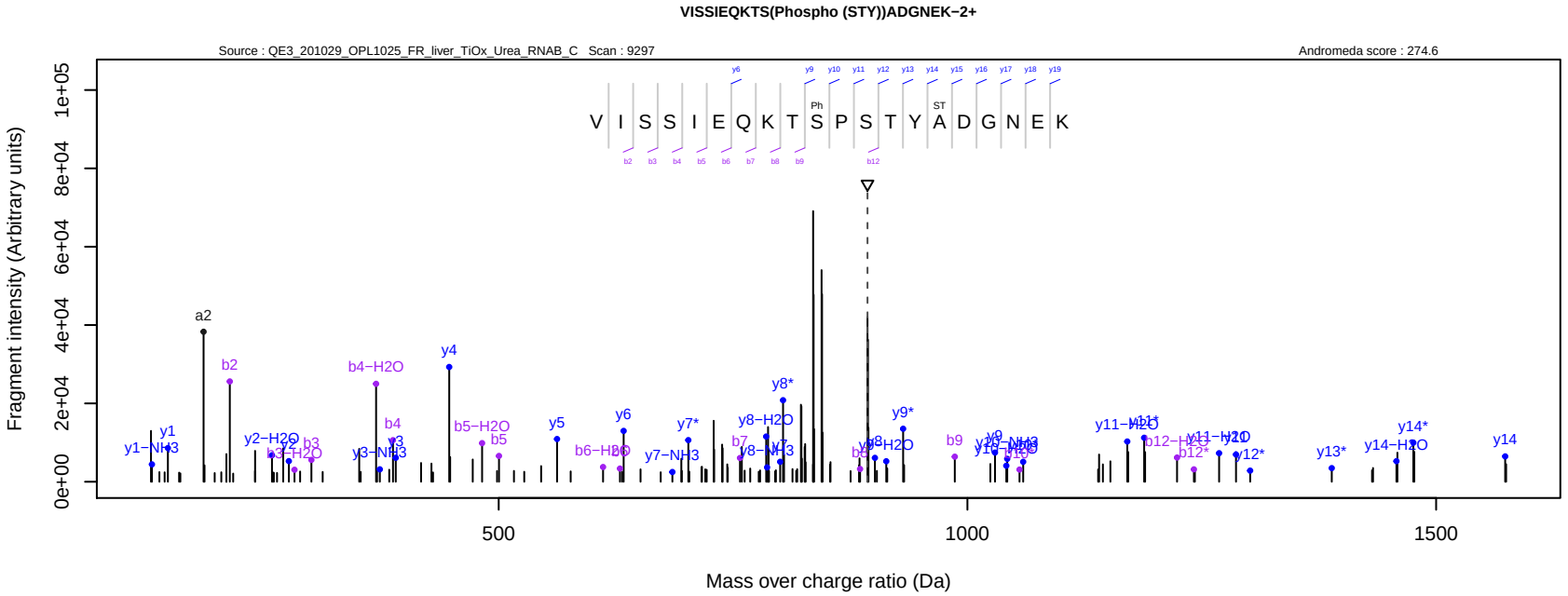
Andromeda score : 274.82

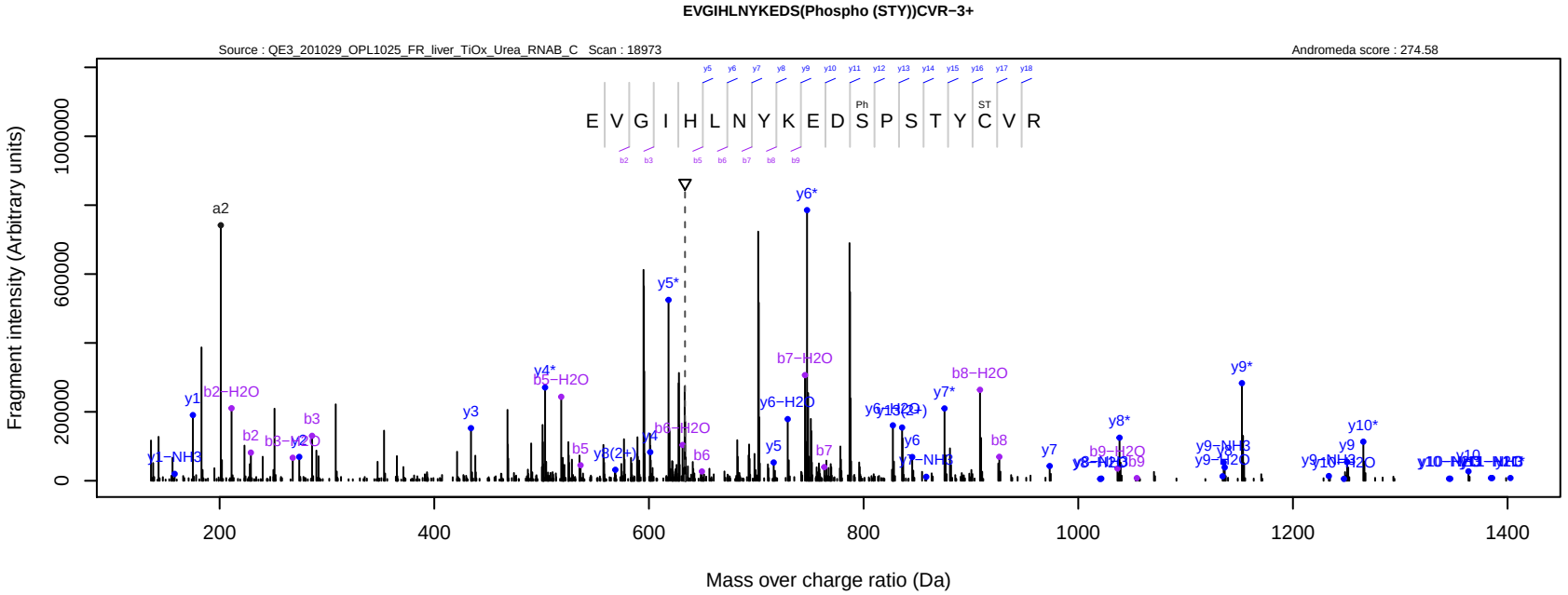


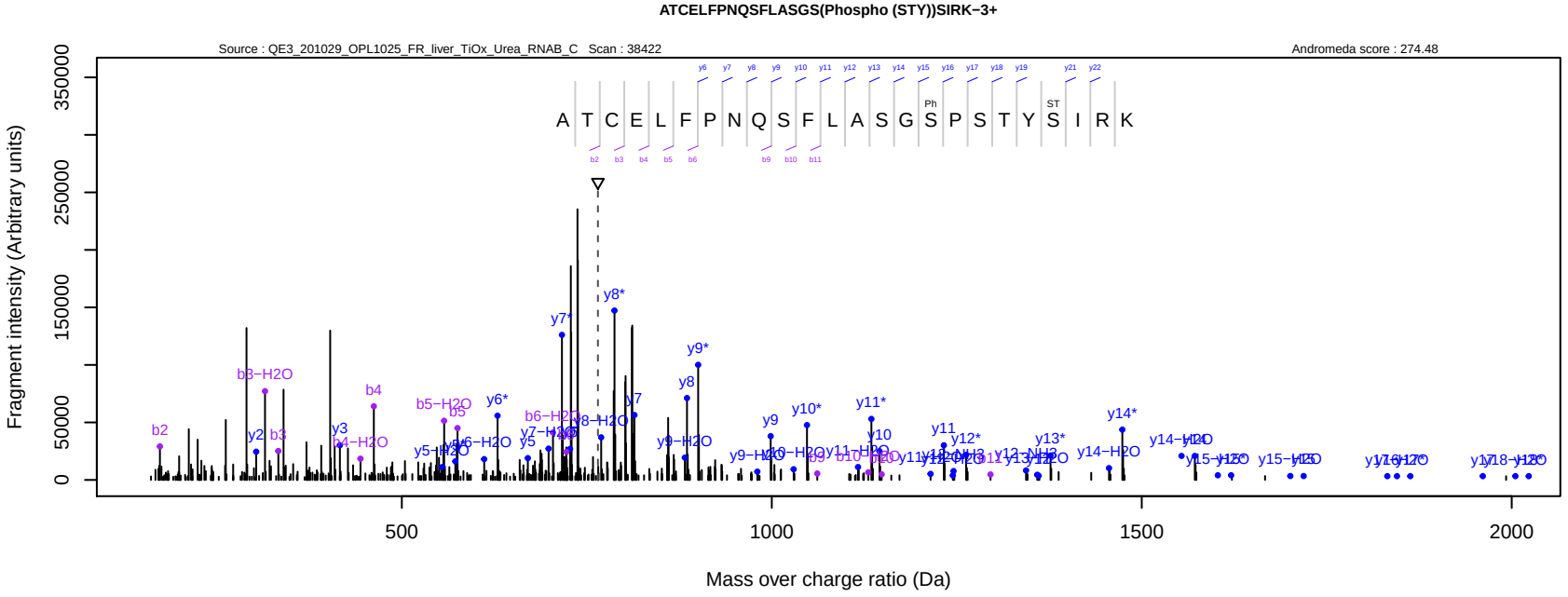

HSGPEGEATVDNDSPSTYEEEDGDCGLIPTVEEIPDDAASPSTYLTMOMR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55132
Andromeda score : 274.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

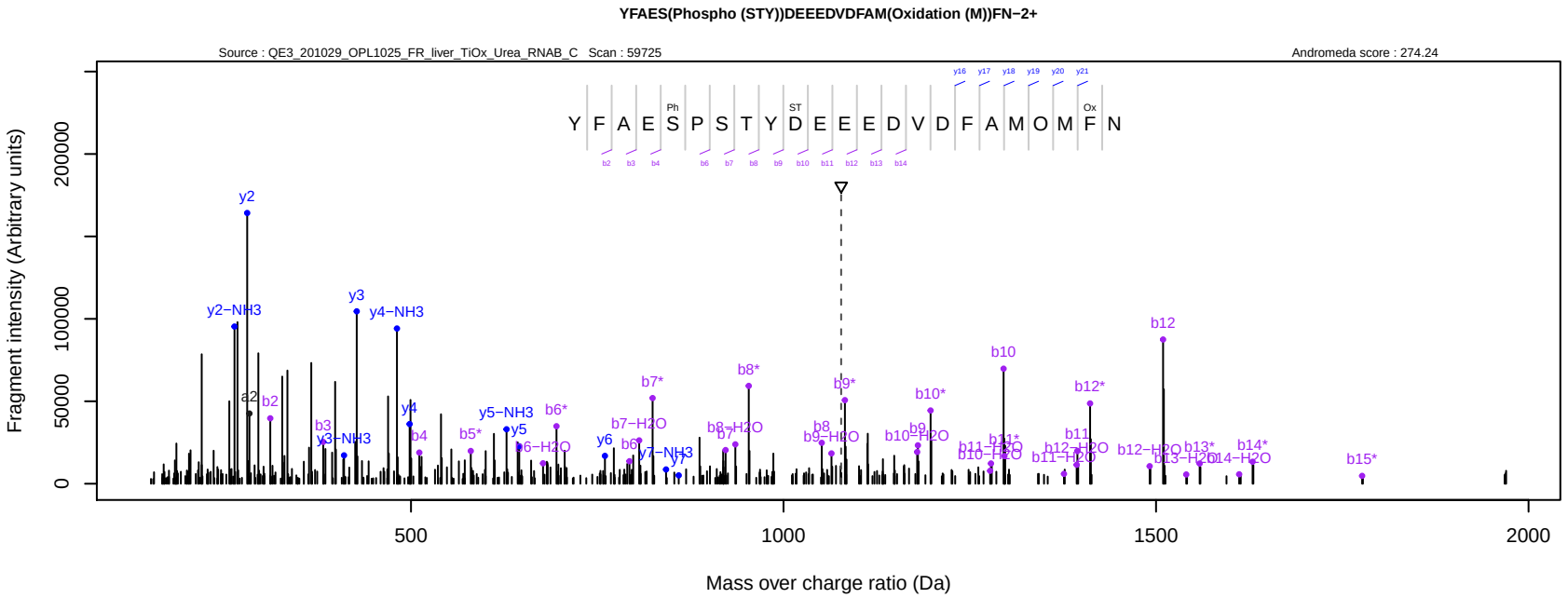

TEMDKSPSTYPFNSPSPSPTYPQDSPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20459
Andromeda score : 274.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

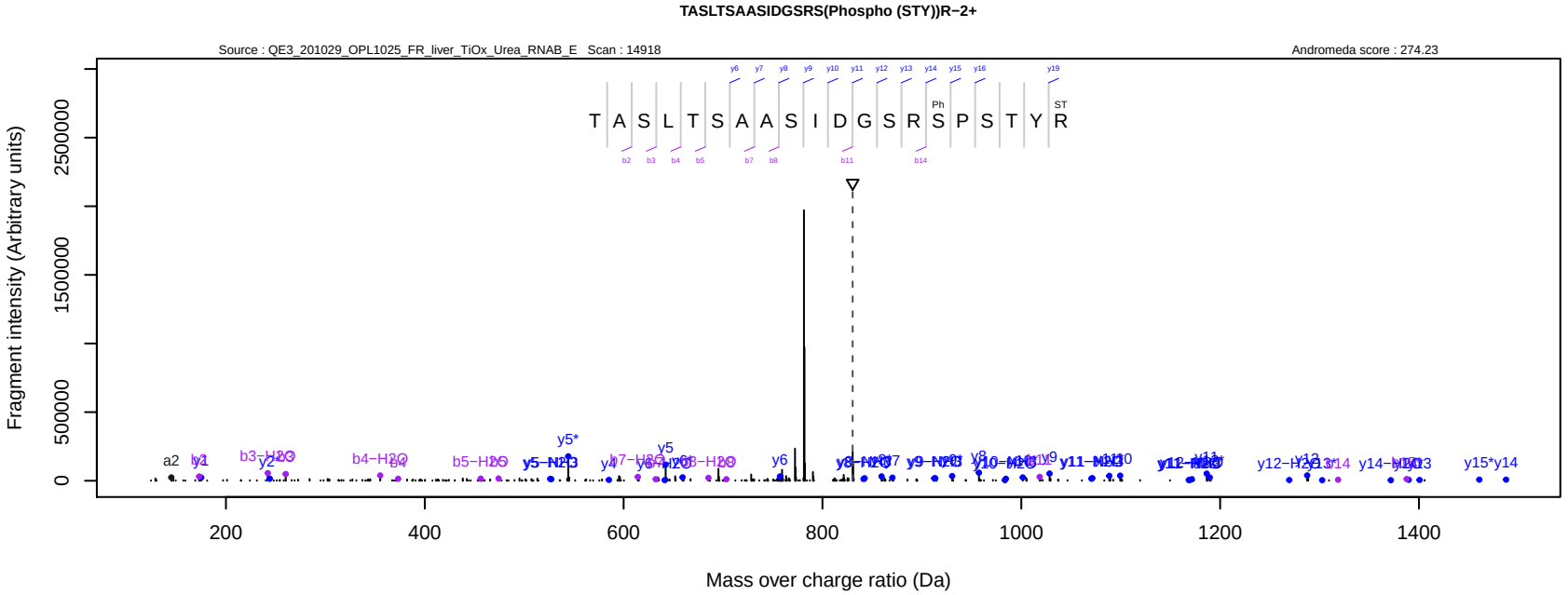

LSSPSTYVSSHDSGFISQDAFQSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28249
Andromeda score : 274.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

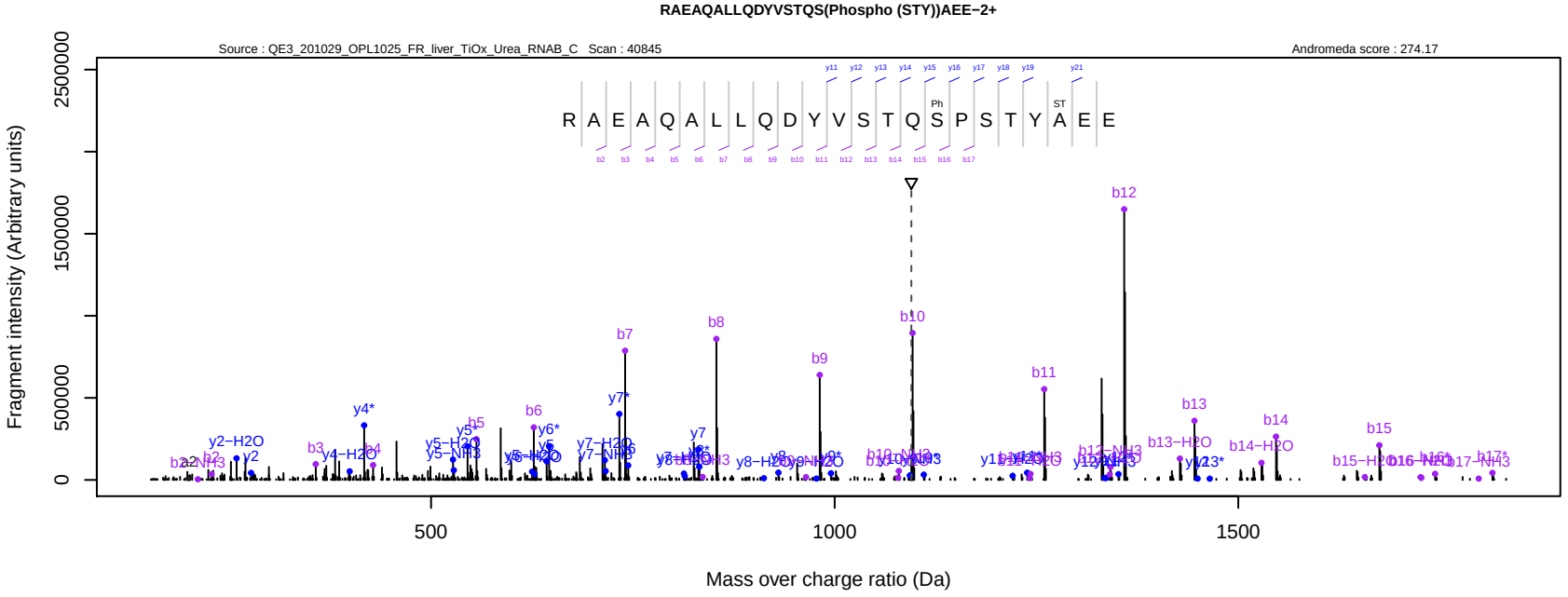

VISSIEQKTSPSTYADGNEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9297
Andromeda score : 274.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

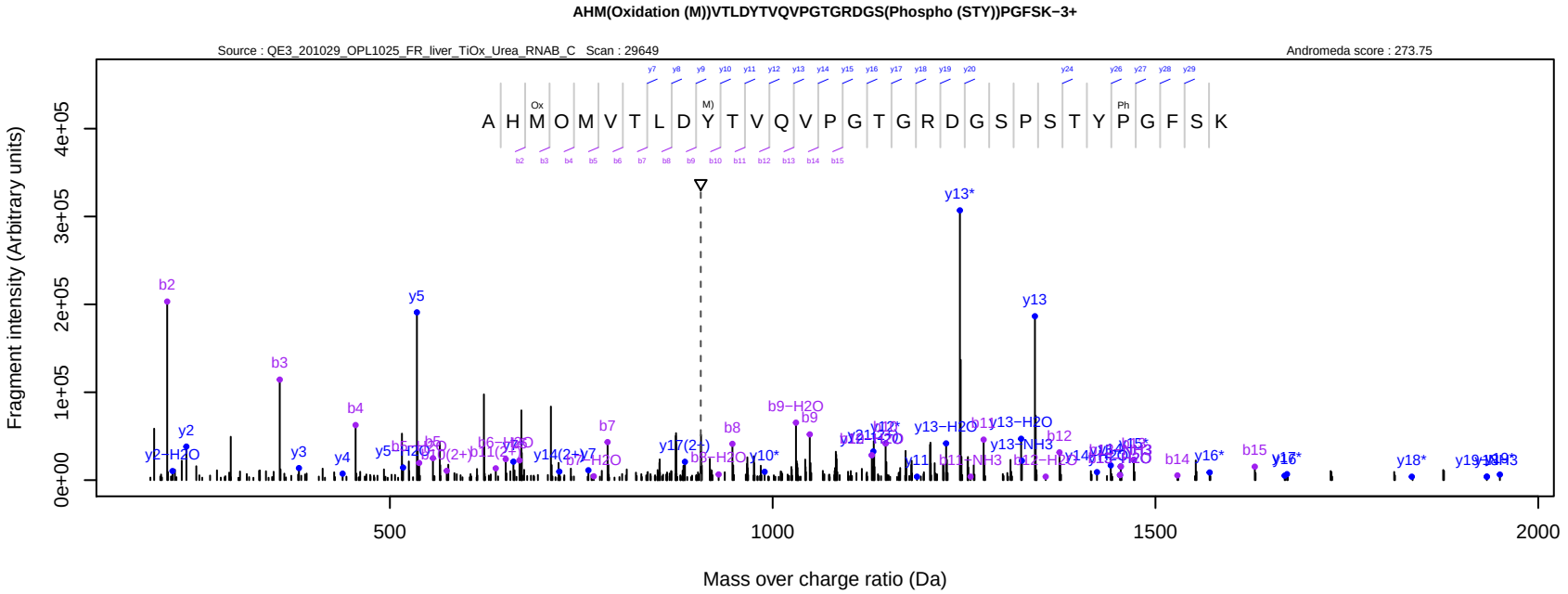

EVGIHLNYKEDSPSTYCVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18973
Andromeda score : 274.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

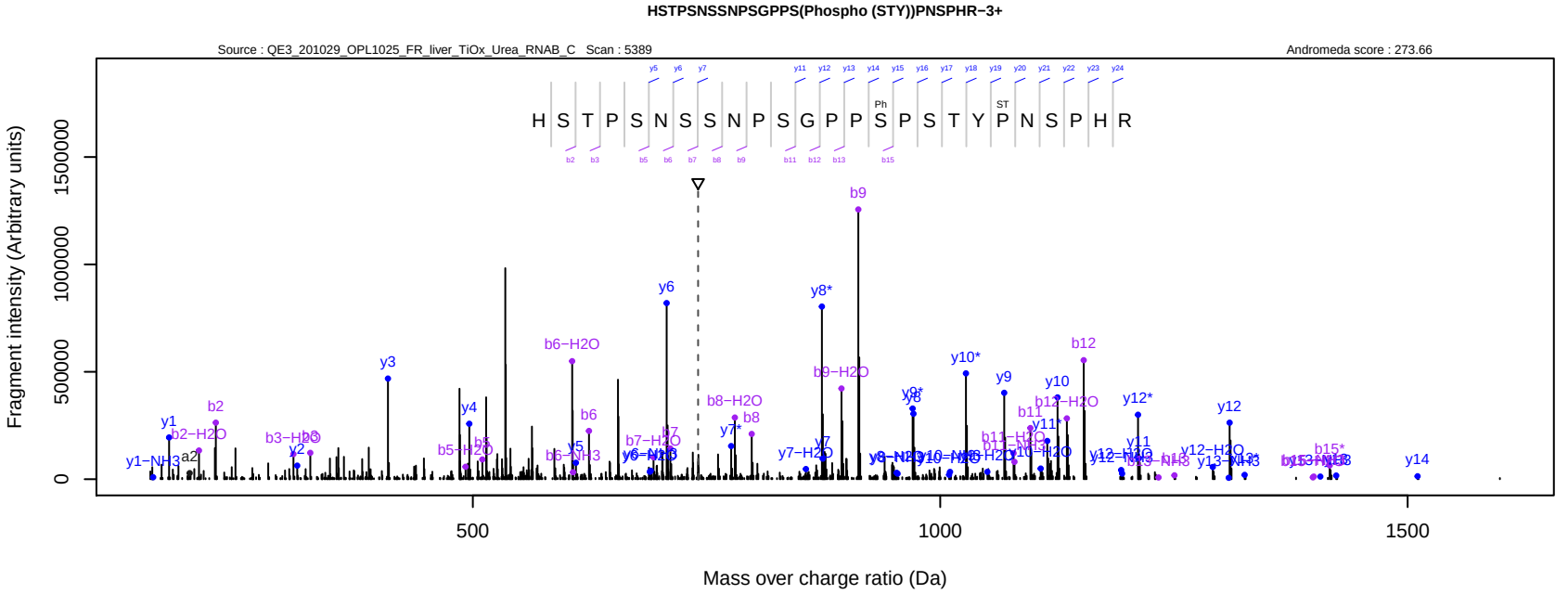

ATCELFPNQSFLASGSPSTYSIRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38422
Andromeda score : 274.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

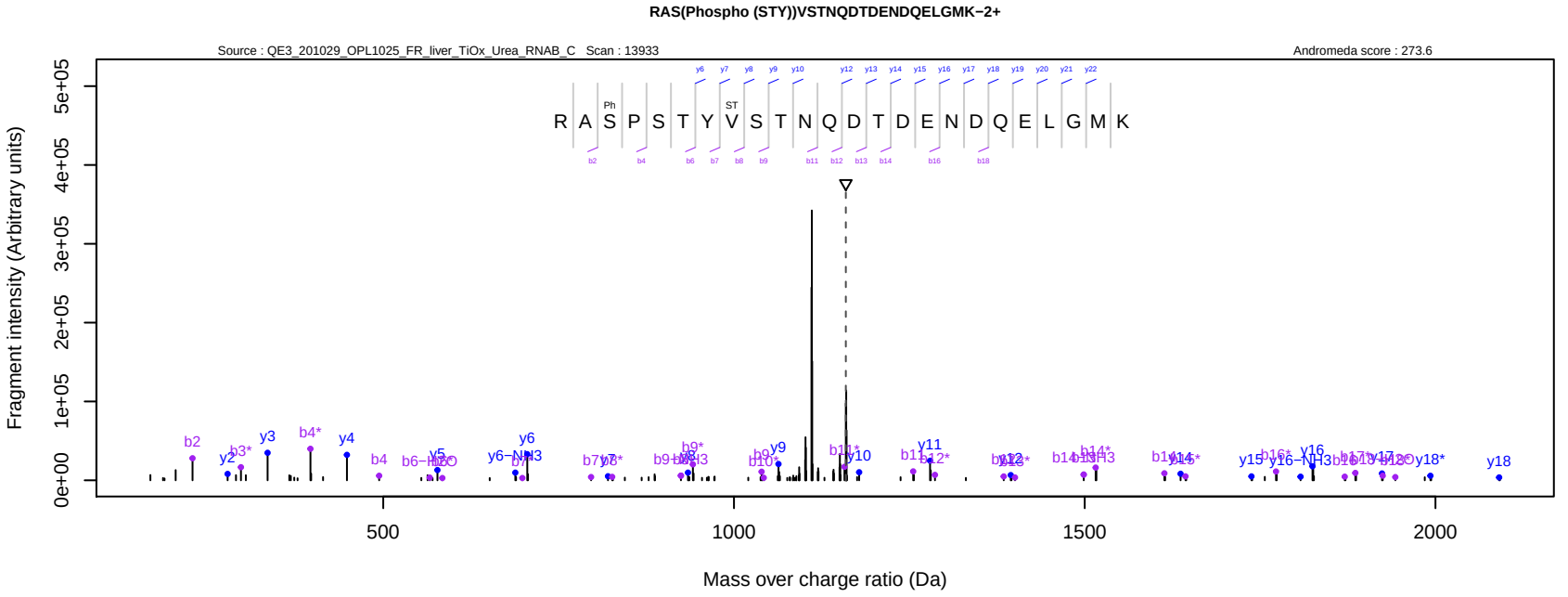

YFAES(Phospho (STY))DEEEDVDFAM(Oxidation (M))FN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59725
Andromeda score : 274.24
Y F A E S P S T Y D E E E D V D F A M O M F N
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASLTSAASIDGSRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14918
Andromeda score : 274.23
T A S L T S A A S I D G S R S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAEAQALLQDYVSTQS(Phospho (STY))AEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40845
Andromeda score : 274.17
R A E A Q A L L Q D Y V S T Q S P S T Y A E E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHM(Oxidation (M))VTLDYTVQVPGTGRDGS(Phospho (STY))PGFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29649
Andromeda score : 273.75
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)

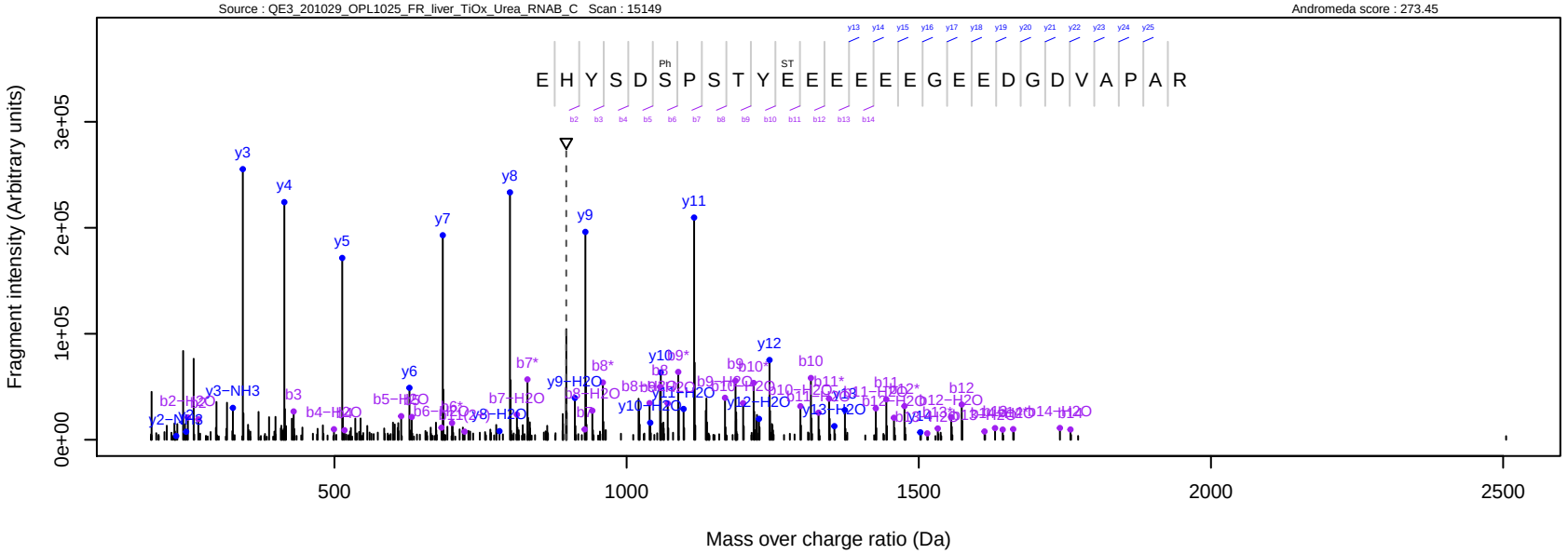

HSTPSNSSNPSGPPS(Phospho (STY))PNSPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5389
Andromeda score : 273.66
H S T P S N S S N P S G P P S P S T Y P N S P H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))VSTNQDTDENDQELGMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13933
Andromeda score : 273.6
R A S P S T Y V S T N Q D T D E N D Q E L G M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EHYSDS(Phospho (STY))EEEEEEGEEDGDVAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15149

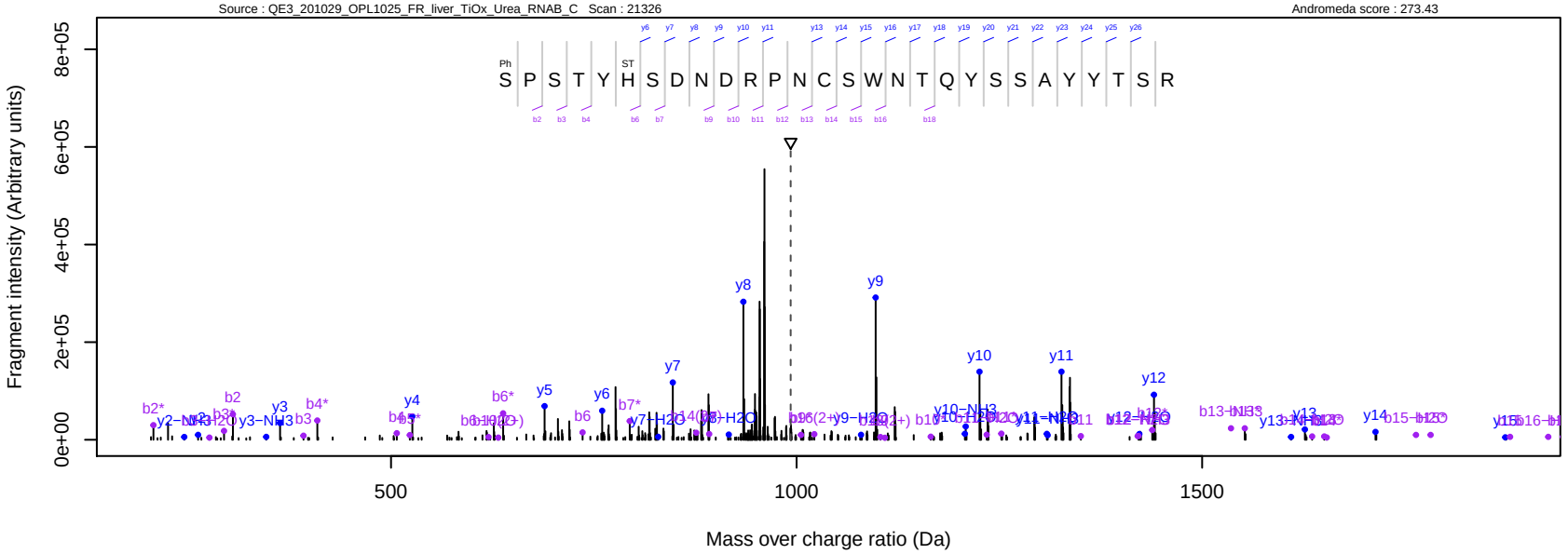
Andromeda score : 273.45



S(Phospho (STY))HSDNDRPNCSWNTQYSSAYYTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21326

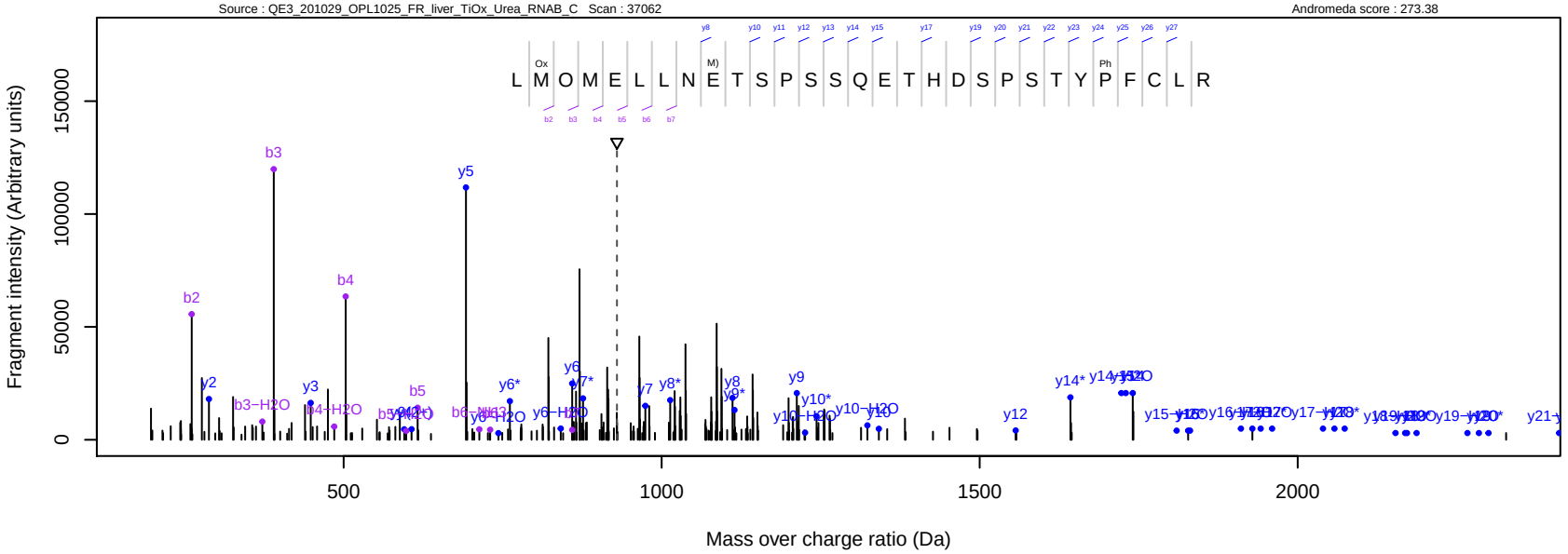
Andromeda score : 273.43

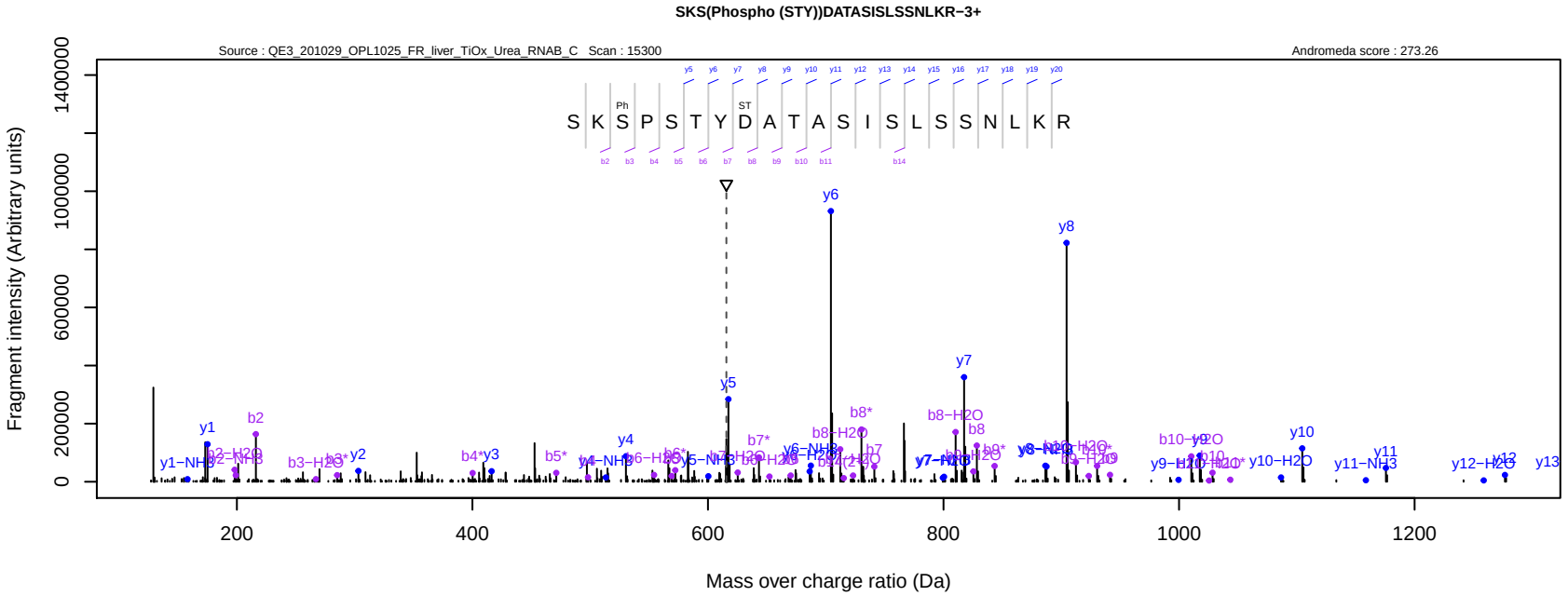


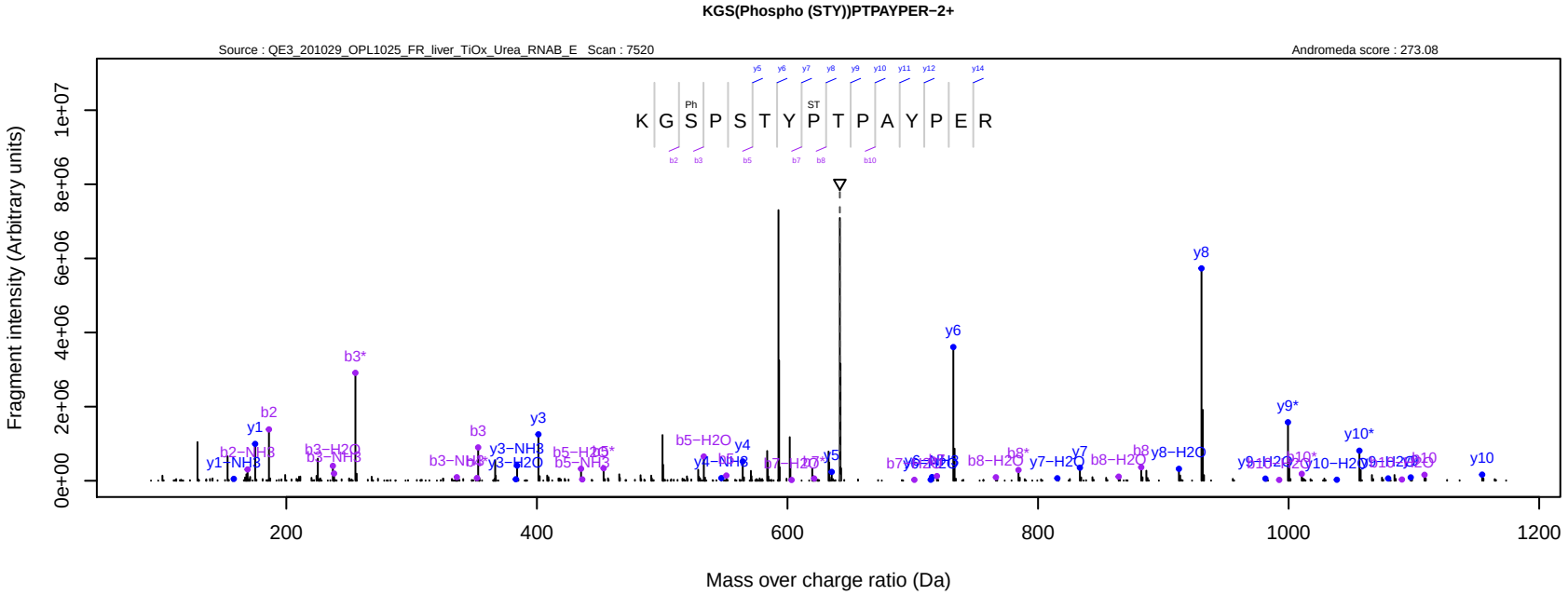
LM(Oxidation (M))ELLNETSPSSQETHDS(Phospho (STY))PFCLR−3+

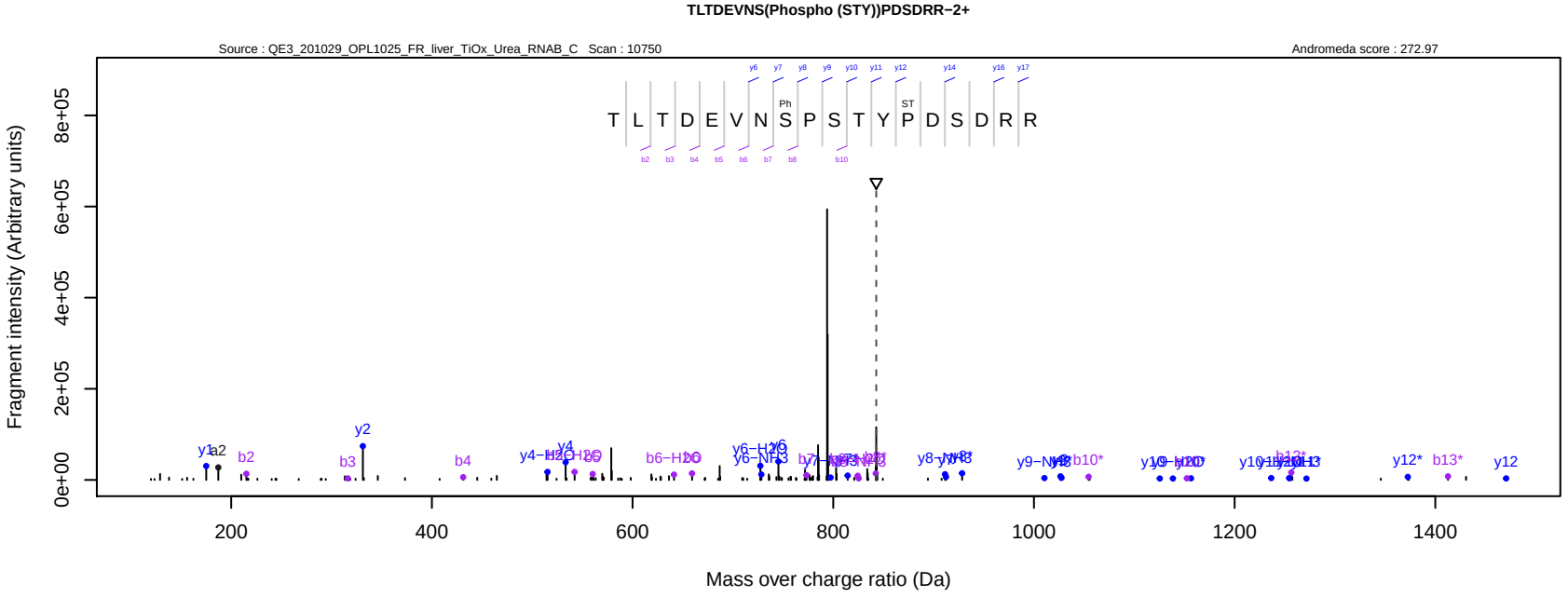
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37062

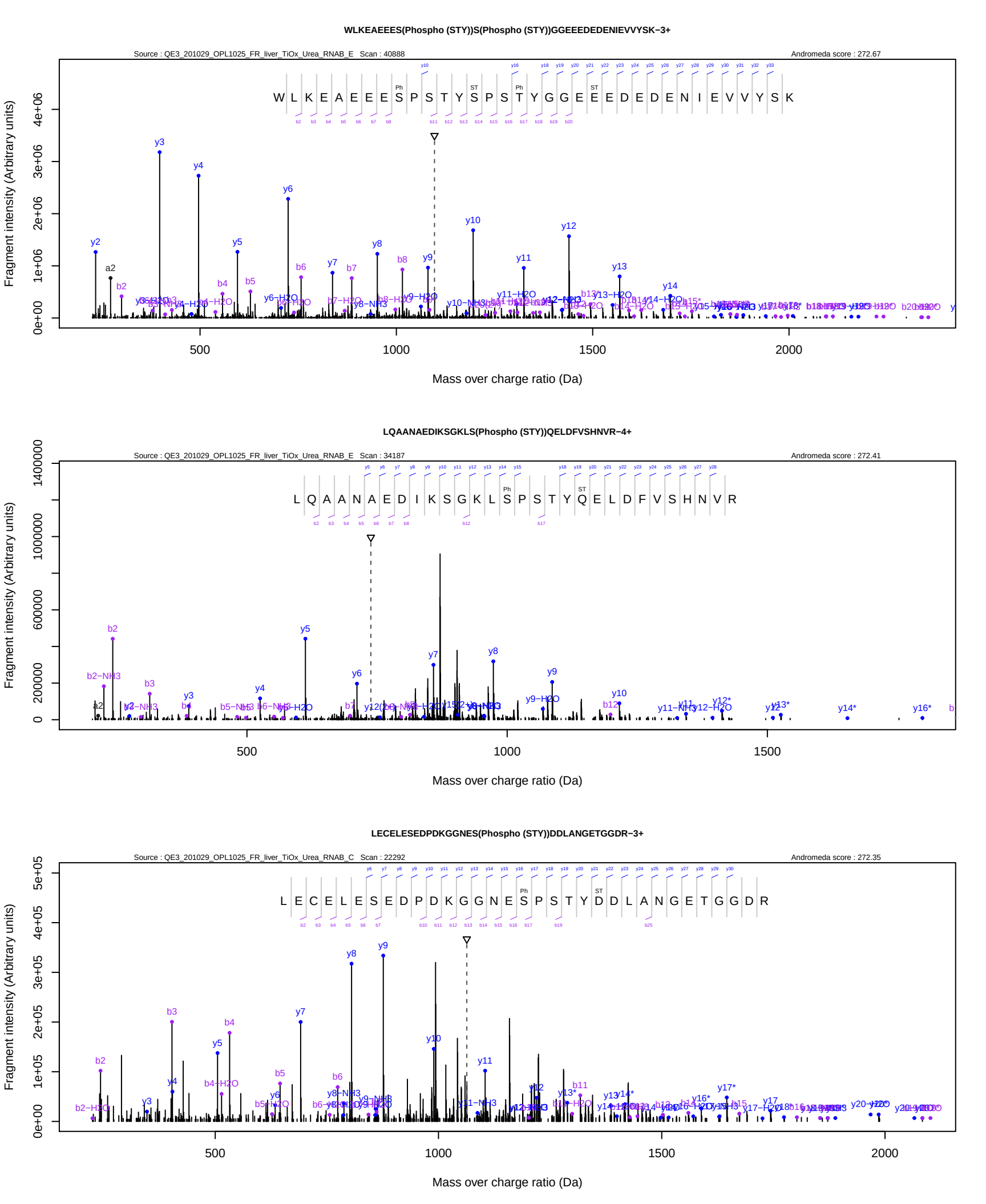
Andromeda score : 273.38




SKS(Phospho (STY))DATASISLSSNLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15300
Andromeda score : 273.26
S K S P S T Y D A T A S I S L S S N L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))PTPAYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7520
Andromeda score : 273.08
K G S P S T Y P T P A Y P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

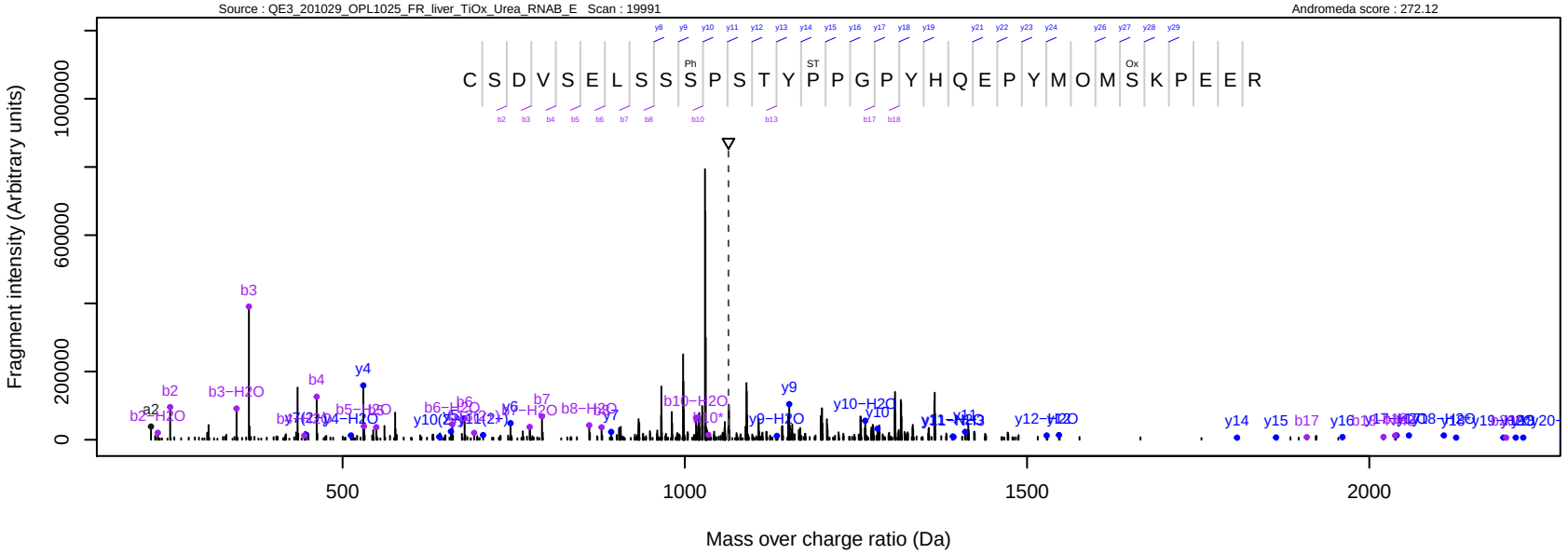

TLTDEVNS(Phospho (STY))PDSDRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10750
Andromeda score : 272.97
T L T D E V N S P S T Y P D S D R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WLKEAEEES(Phospho (STY))S(Phospho (STY))GGEEEDEDENIEVVYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40888
Andromeda score : 272.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LQAANAEDIKSGKLS(Phospho (STY))QELDFVSHNVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34187
Andromeda score : 272.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LECELESEDPDKGGNES(Phospho (STY))DDLANGETGGDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22292
Andromeda score : 272.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

CSDVSELSSS(Phospho (STY))PPGPYHQEPYM(Oxidation (M))SKPEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19991

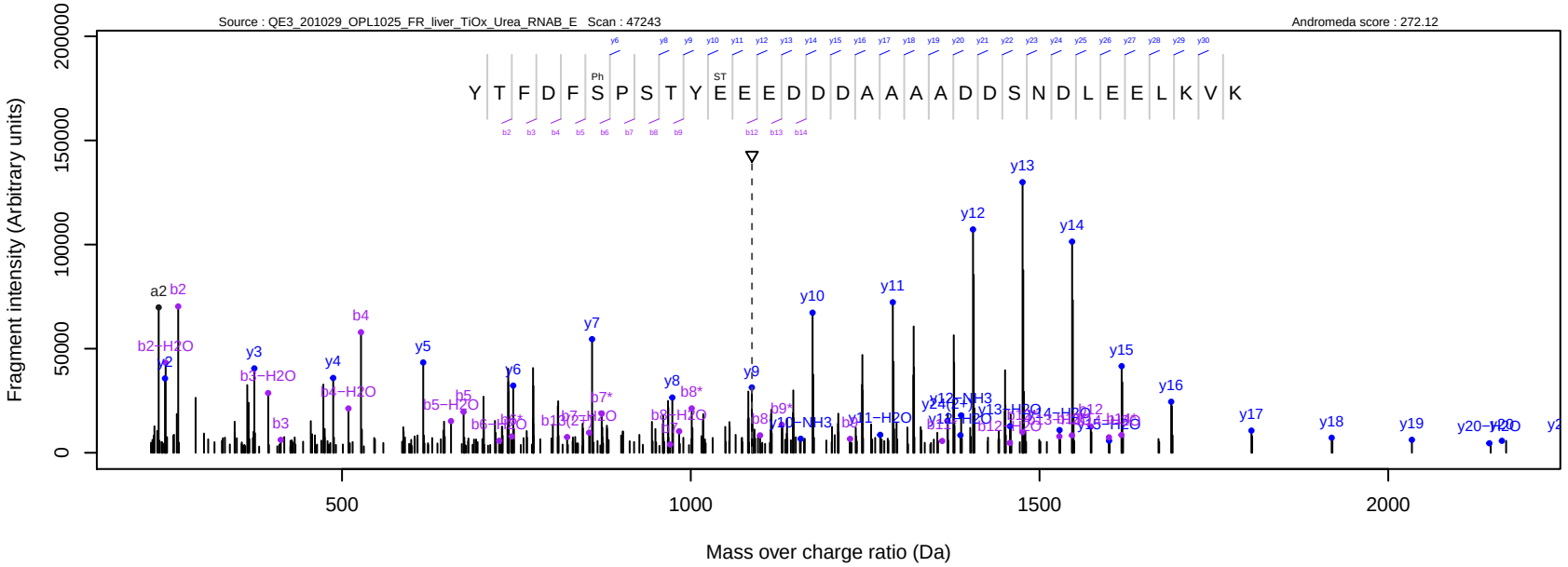
Andromeda score : 272.12



YTFDFS(Phospho (STY))EEEDDDAAAADDSNDLEELKVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47243

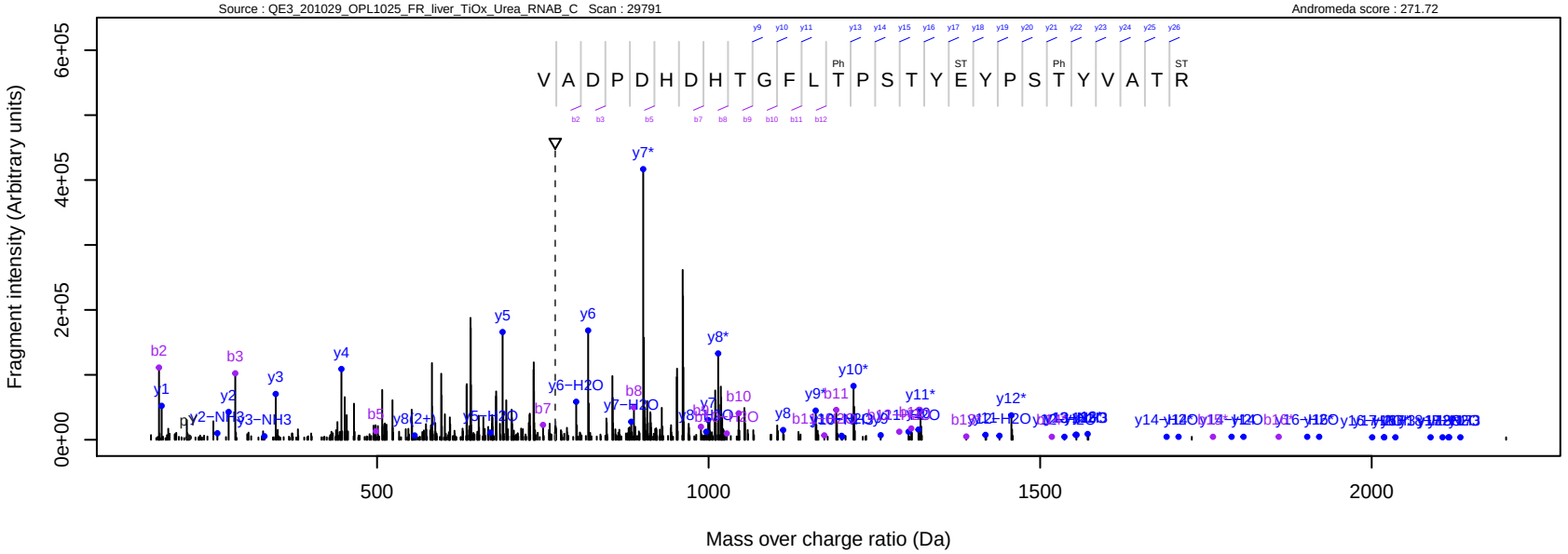
Andromeda score : 272.12



VADPDHDHTGFLT(Phospho (STY))EY(Phospho (STY))VATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29791

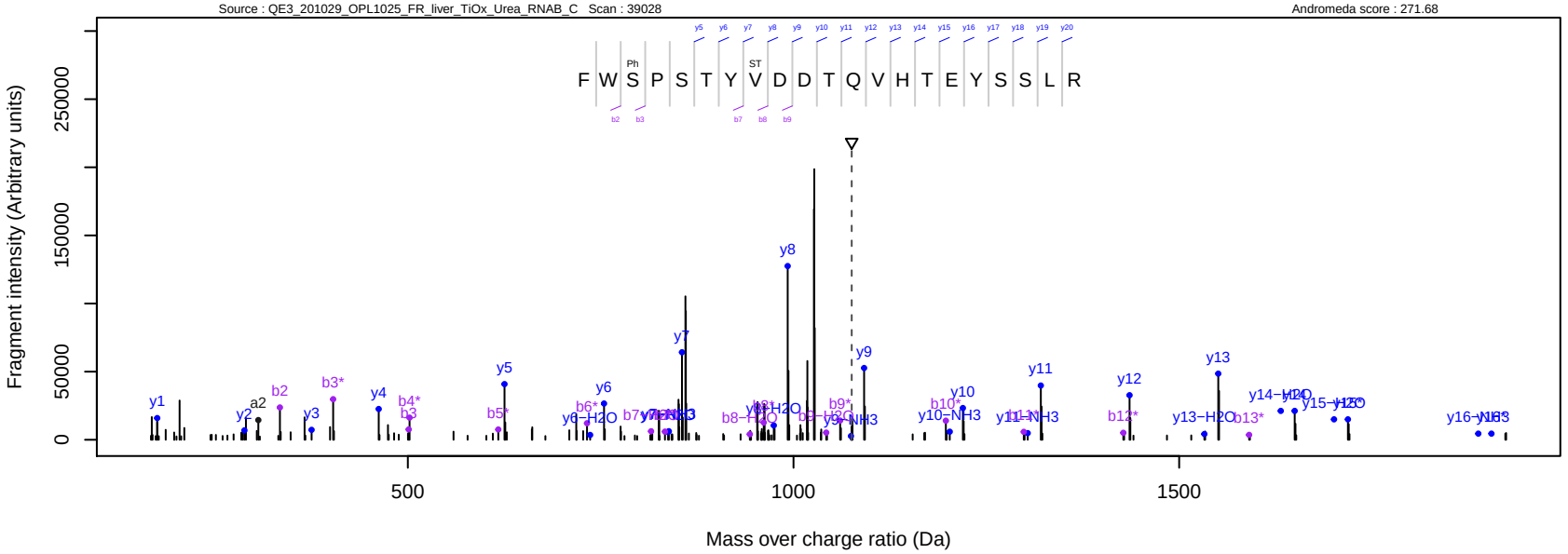
Andromeda score : 271.72



FWS(Phospho (STY))VDDTQVHTEYSSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39028

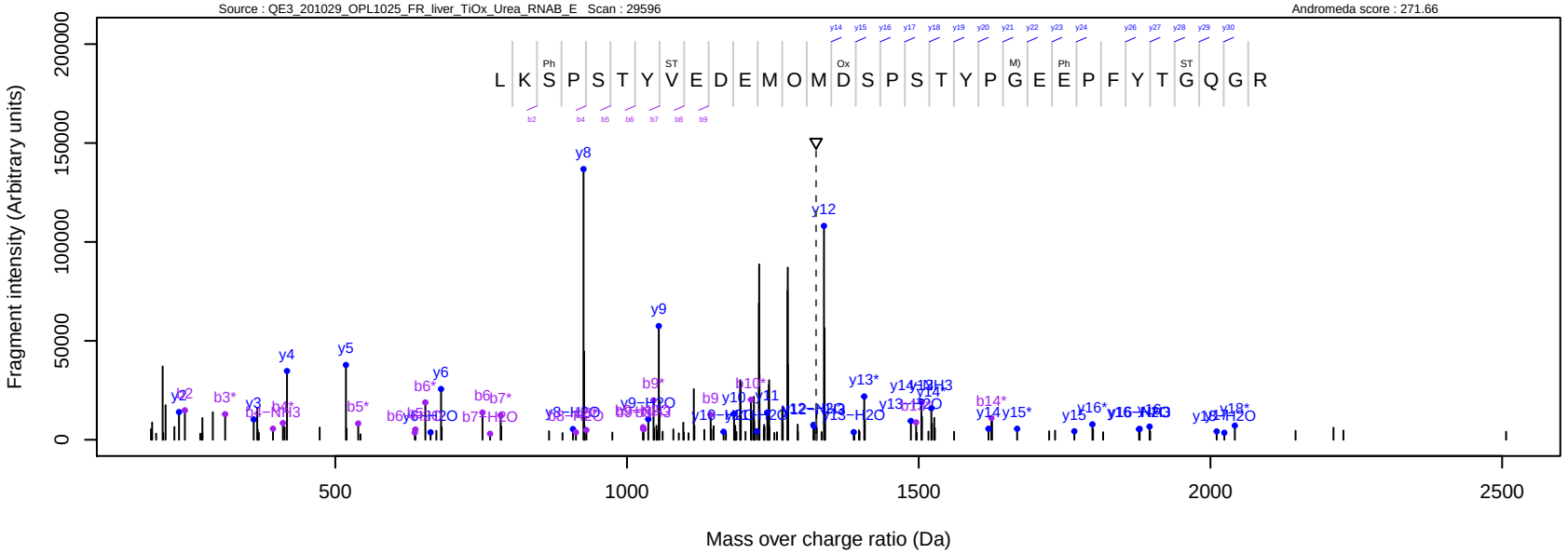
Andromeda score : 271.68



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29596

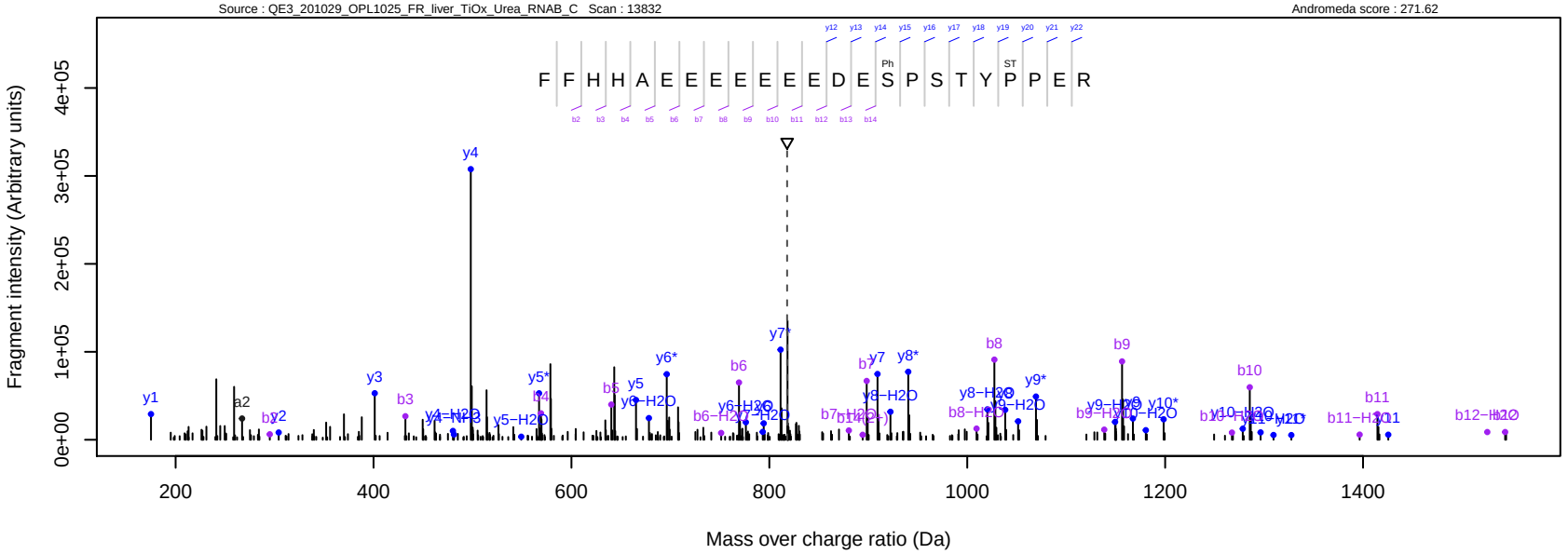
Andromeda score : 271.66



FFHHAEEEEEEDES(Phospho (STY))PPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13832

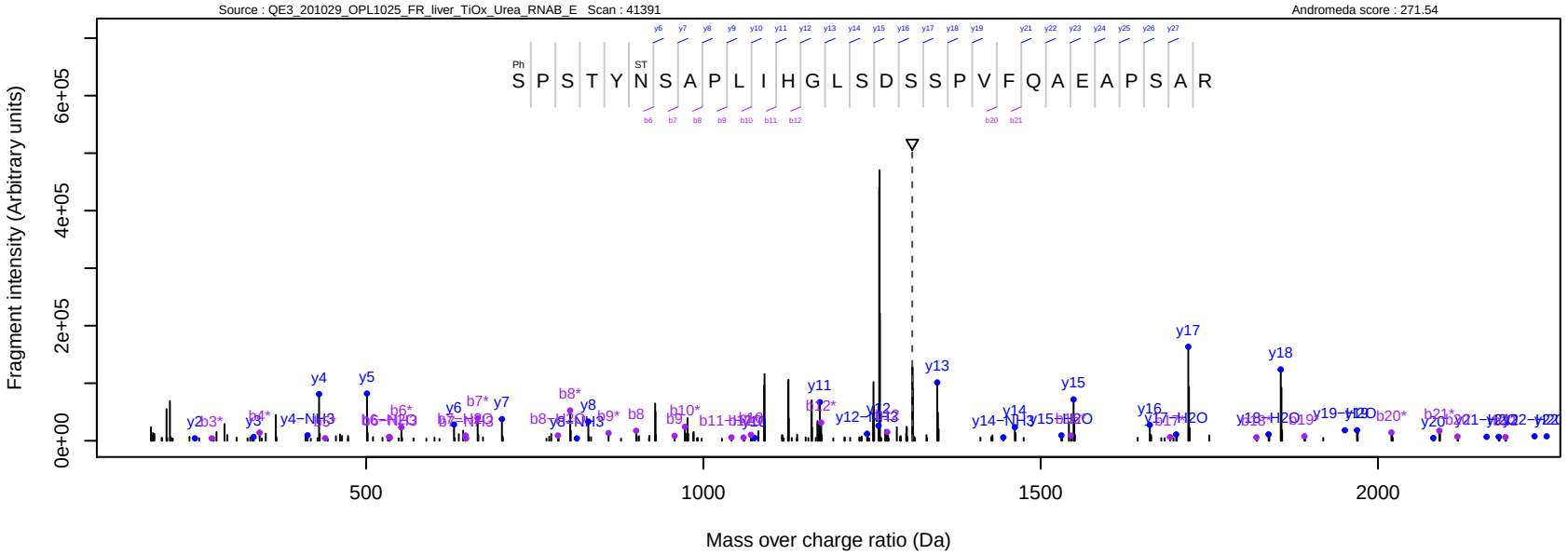
Andromeda score : 271.62



S(Phospho (STY))NSAPLIHGLSDSSPVFQAEAPSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41391

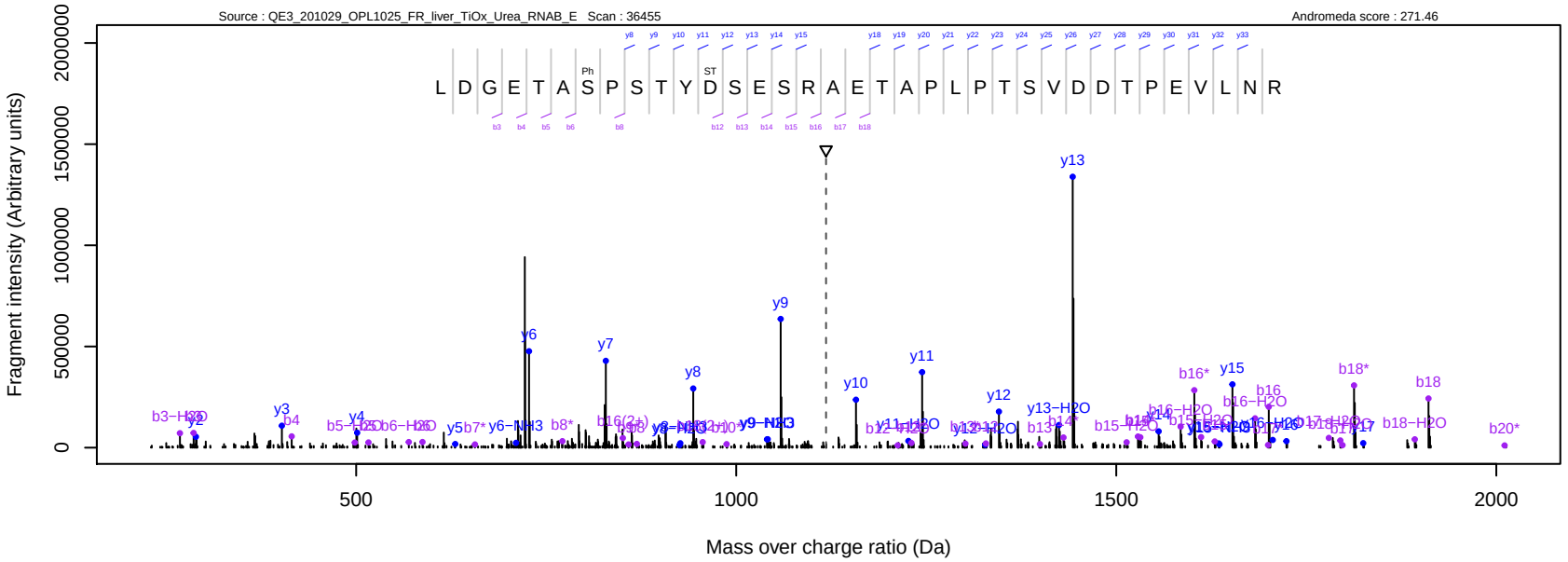
Andromeda score : 271.54



LDGETAS(Phospho (STY))DSESRAETAPLPTSVDDTPEVLNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36455

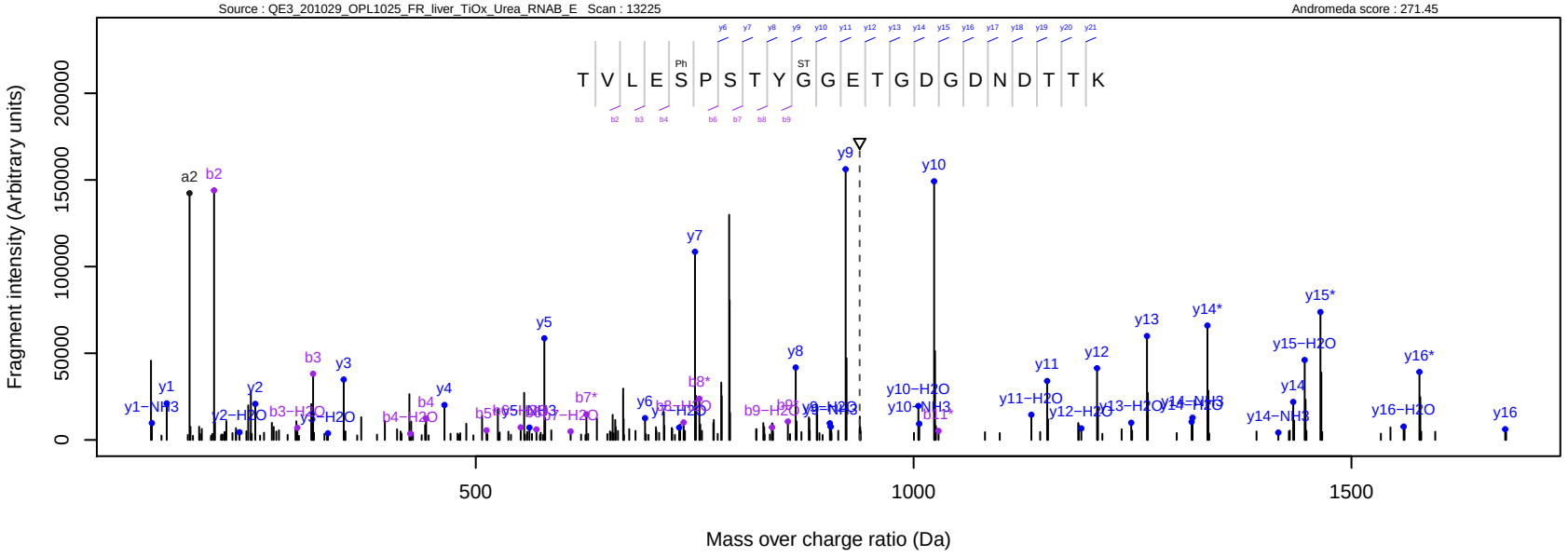
Andromeda score : 271.46



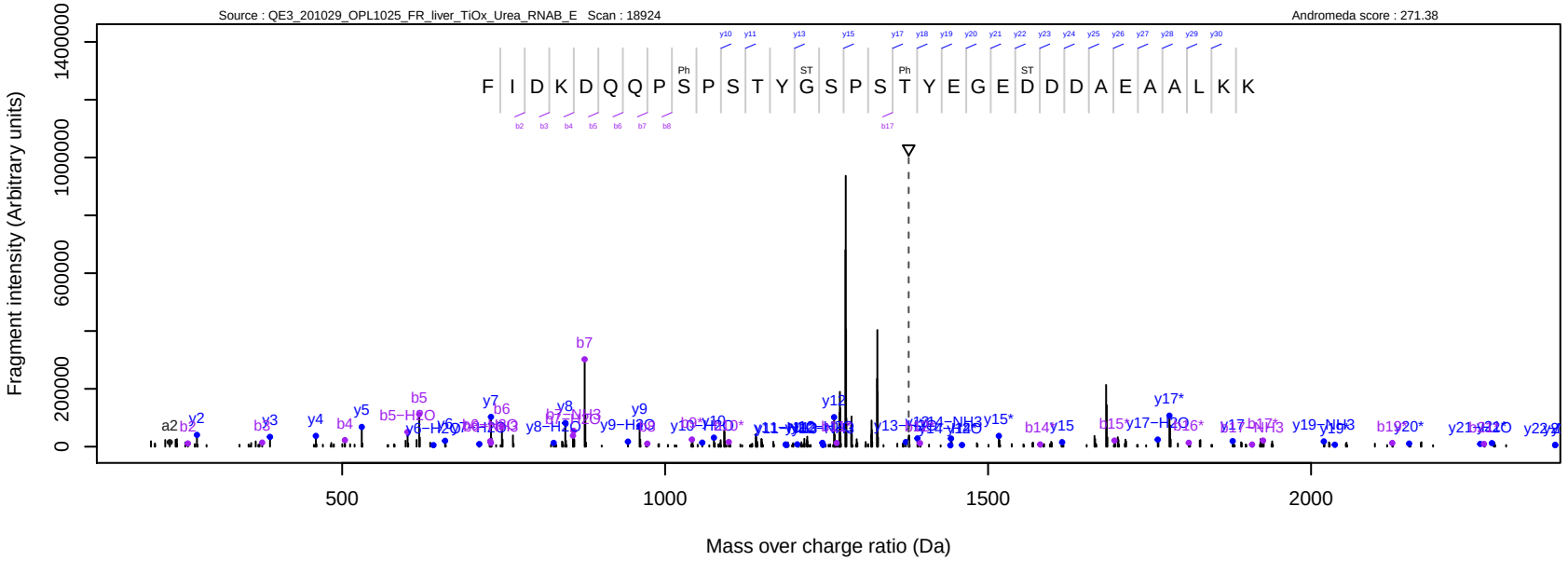
TVLES(Phospho (STY))GGETGDGDNDTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13225

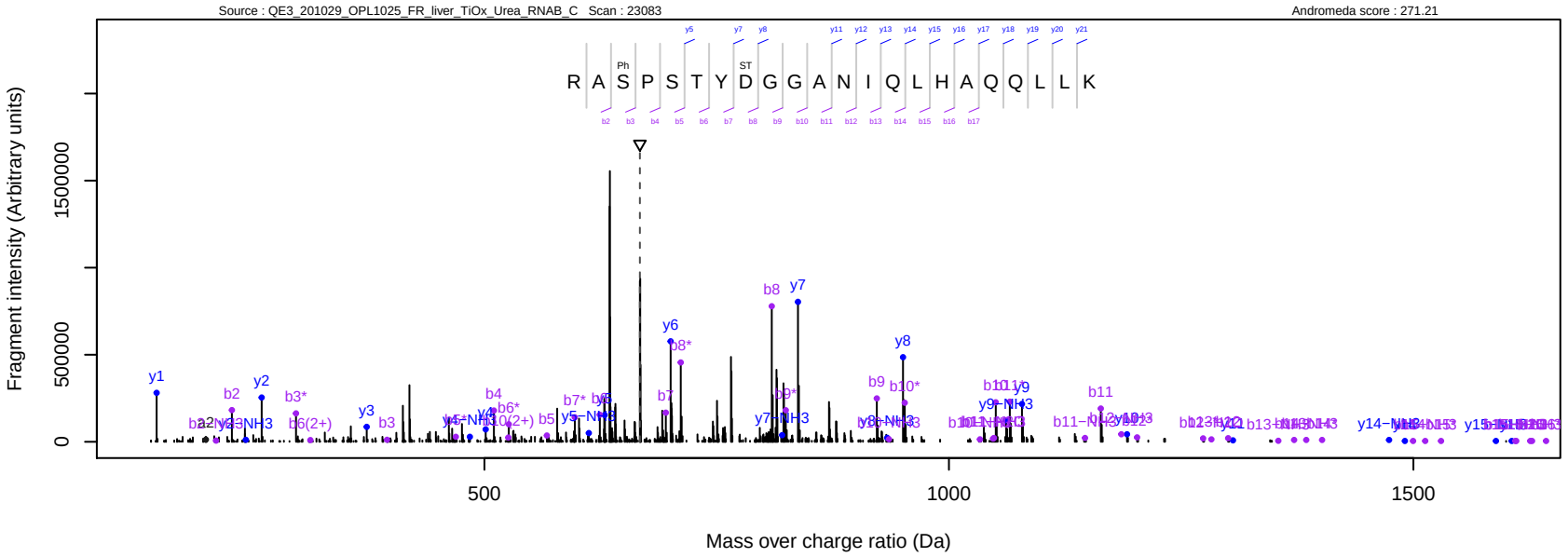
Andromeda score : 271.45



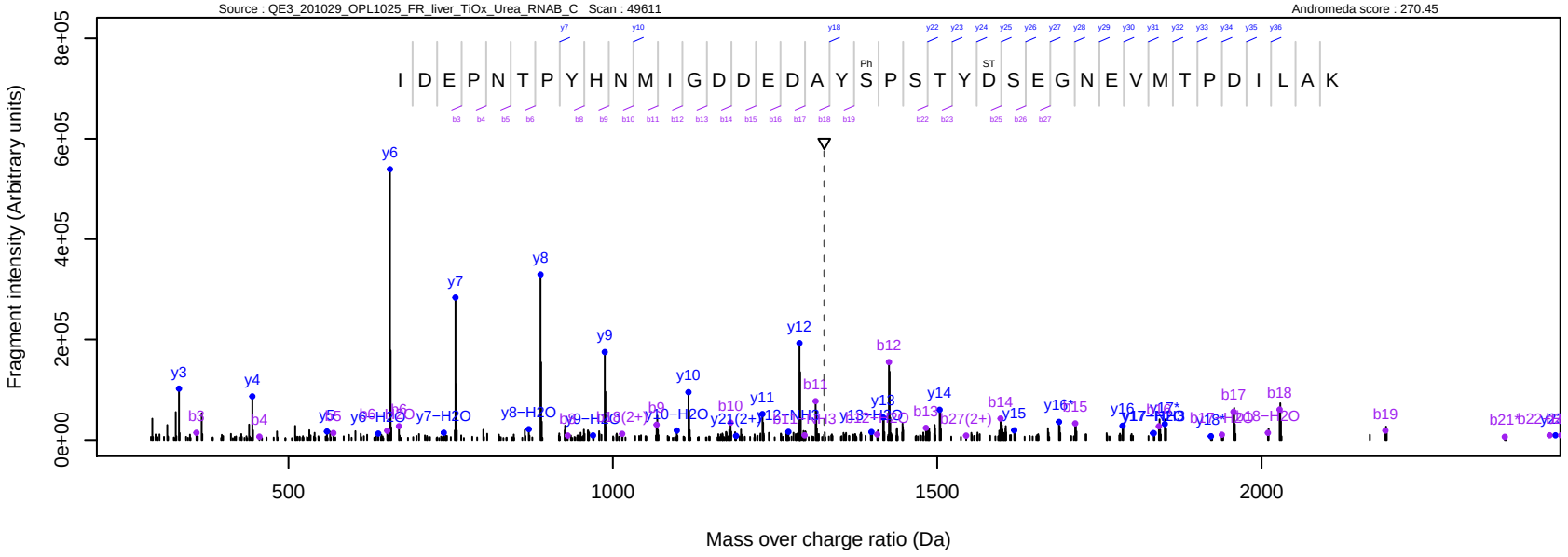
FIDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALKK−2+

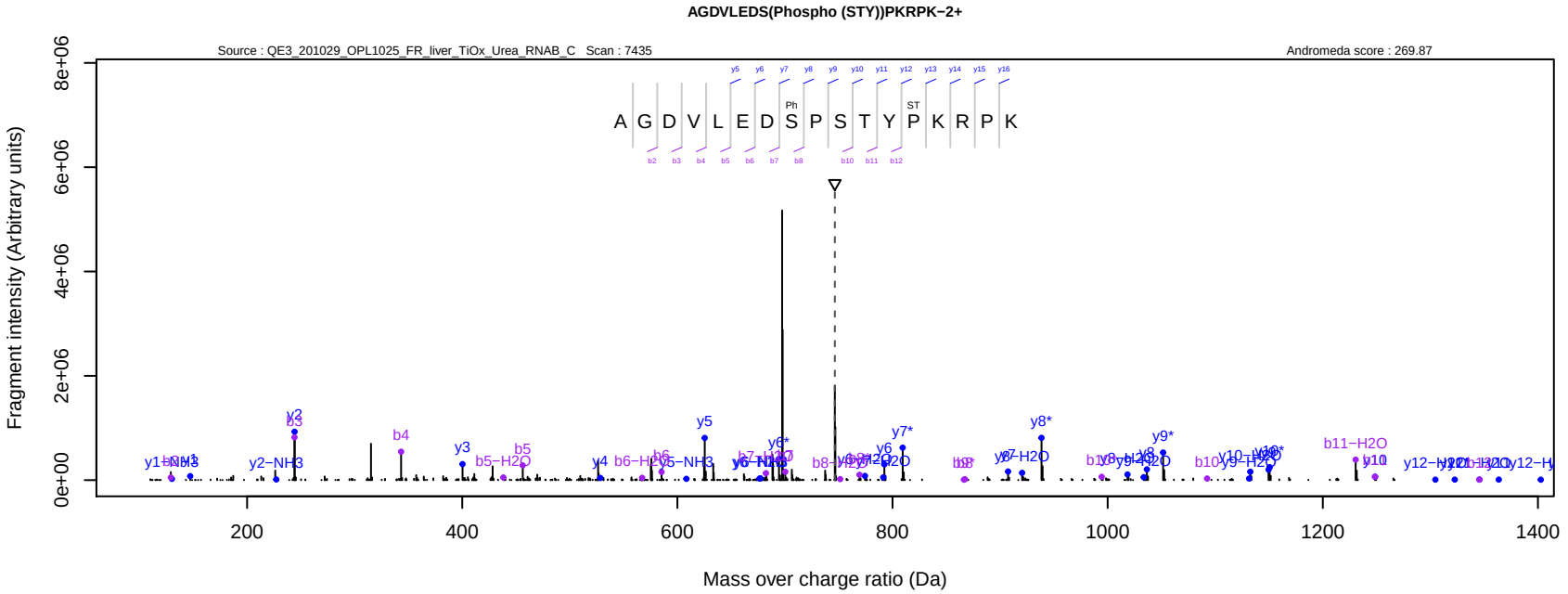


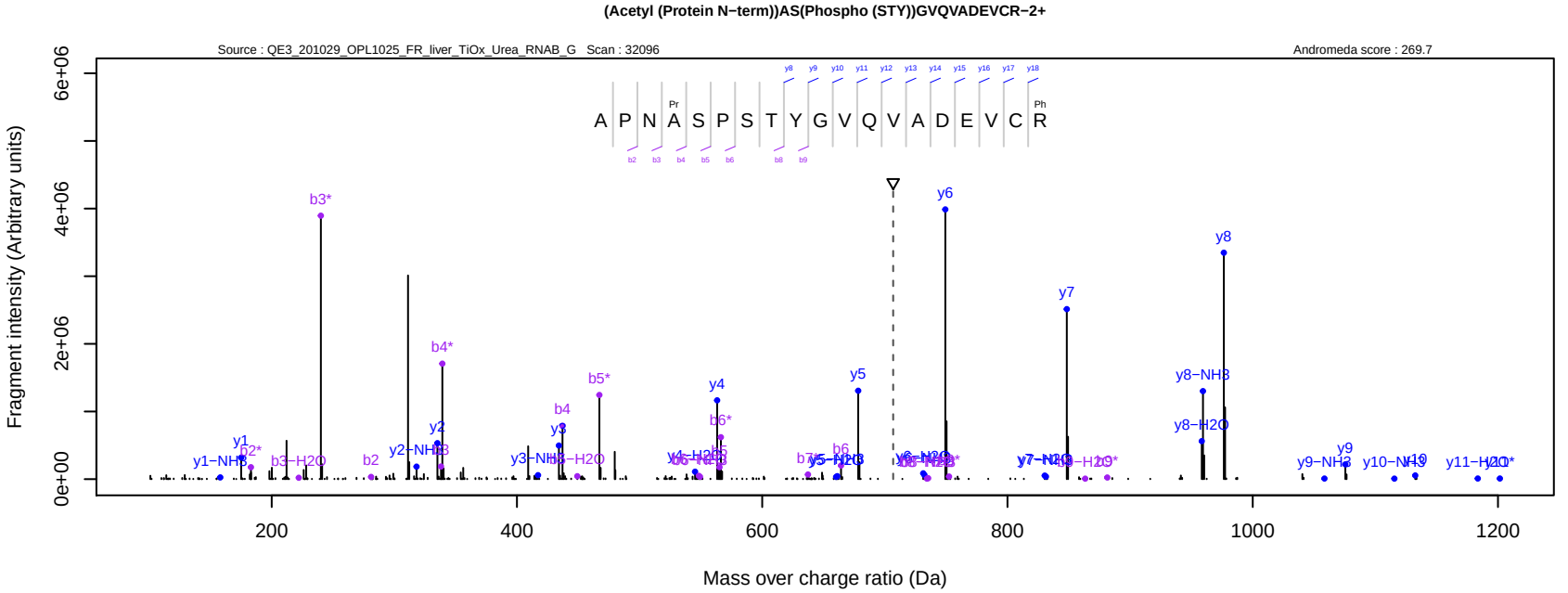
RAS(Phospho (STY))DGGANIQLHAQQLLK−3+

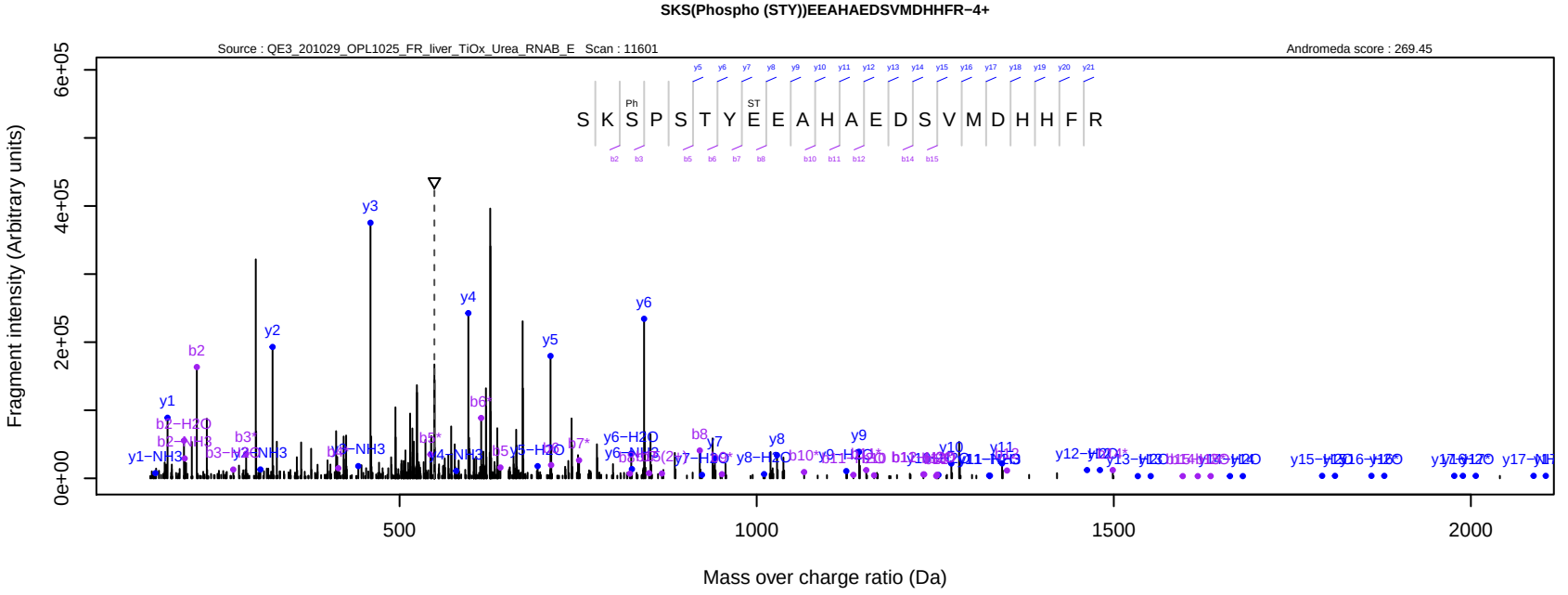


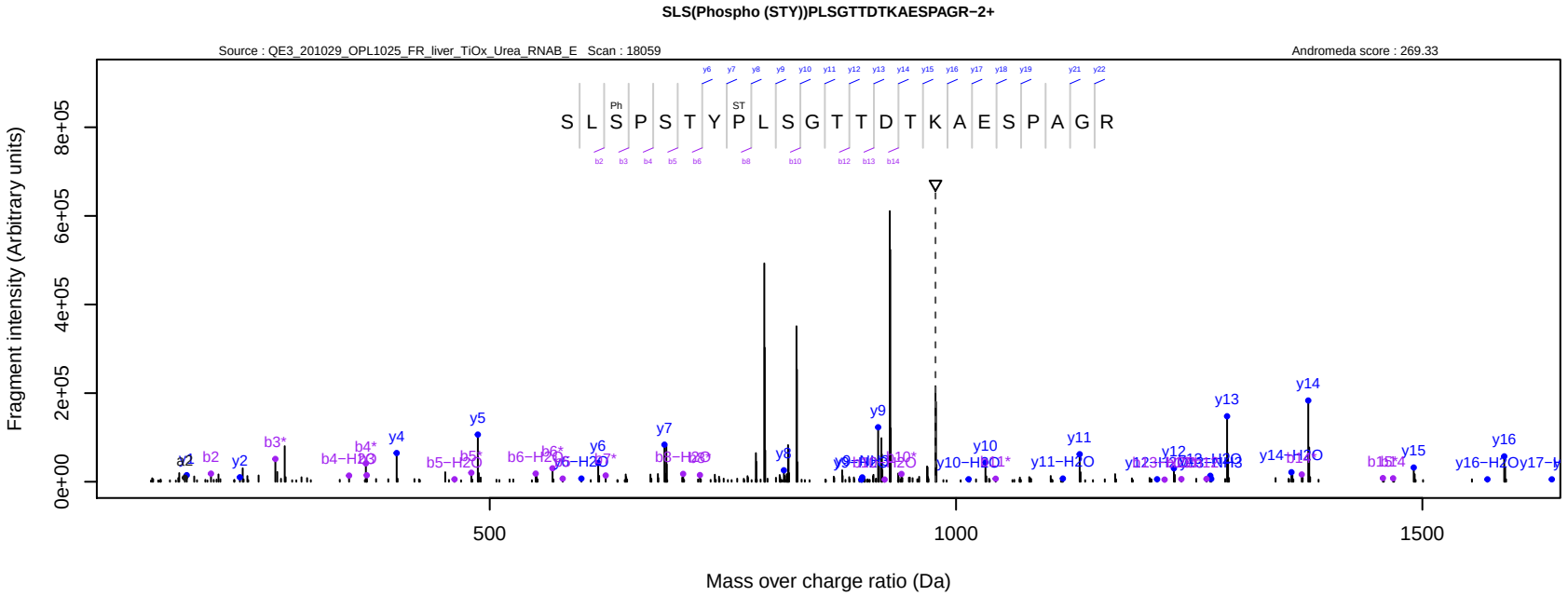
IDEPNTPYHNMIGDDEDAYS(Phospho (STY))DSEGNEVMTPDILAK−3+

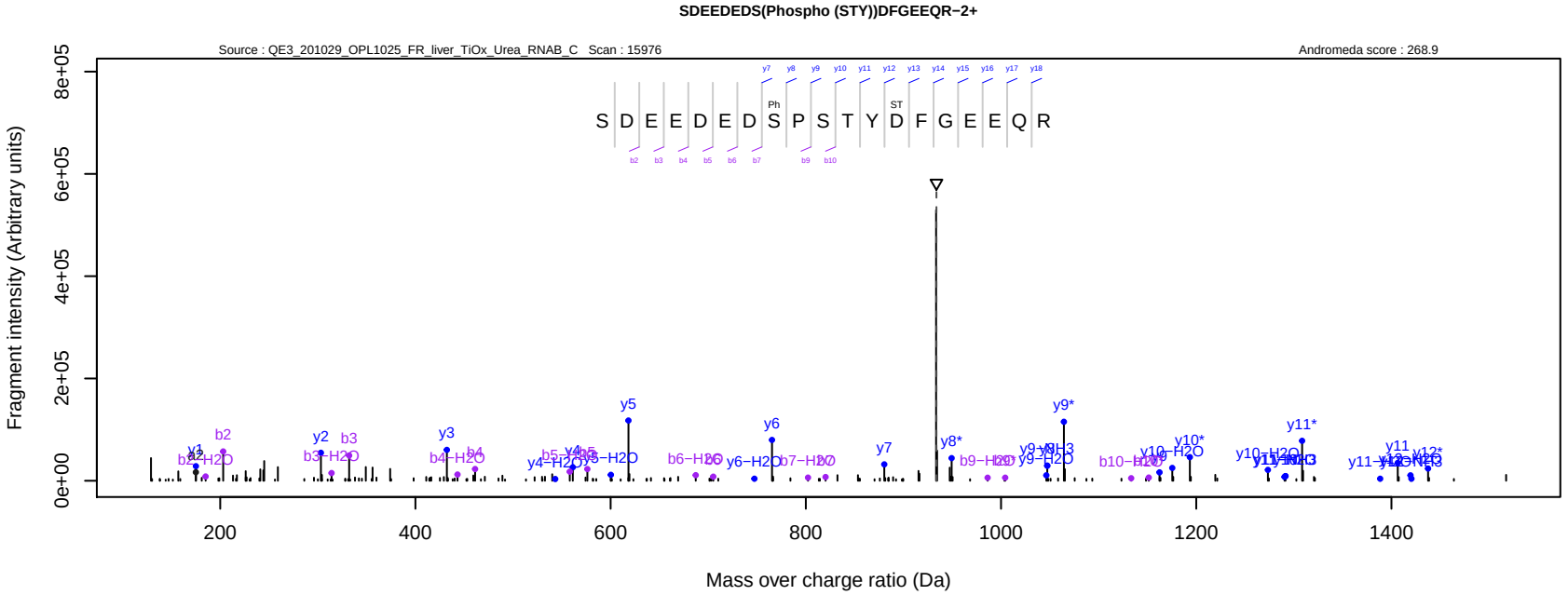


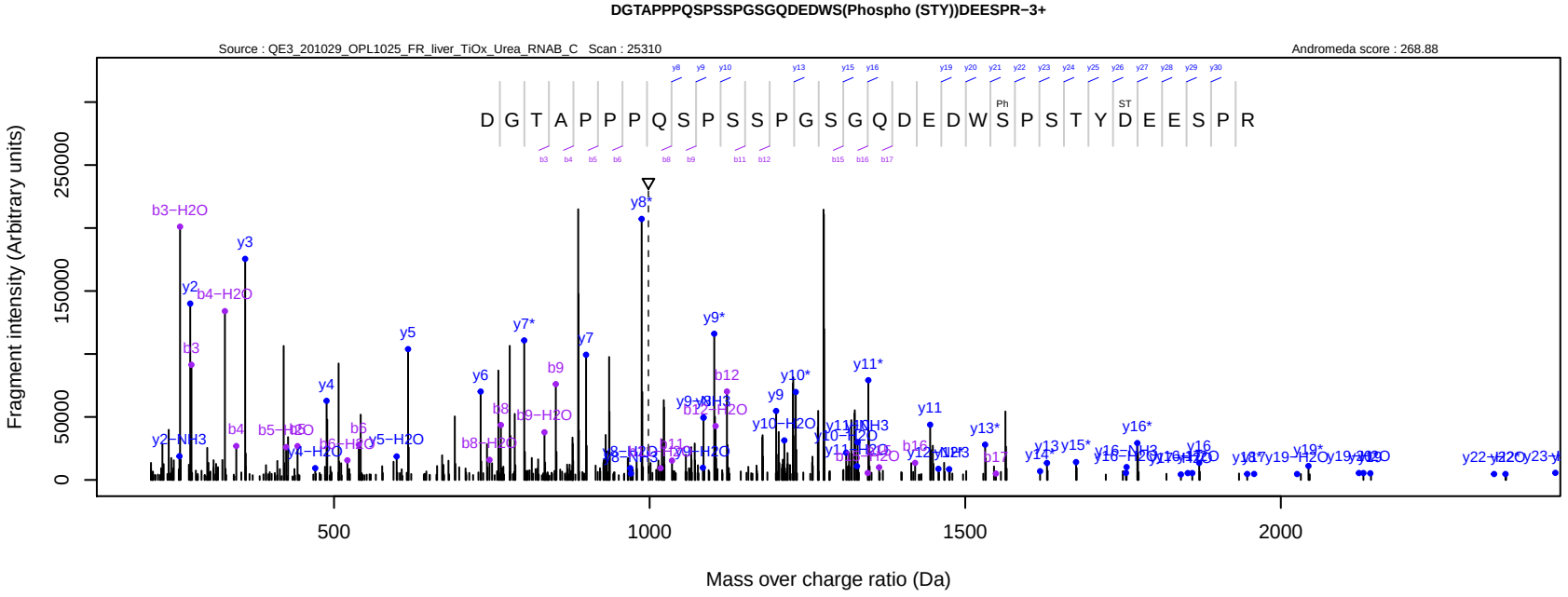

AGDVLEDS(Phospho (STY))PKRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7435
Andromeda score : 269.87
A G D V L E D S P S T Y P K R P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

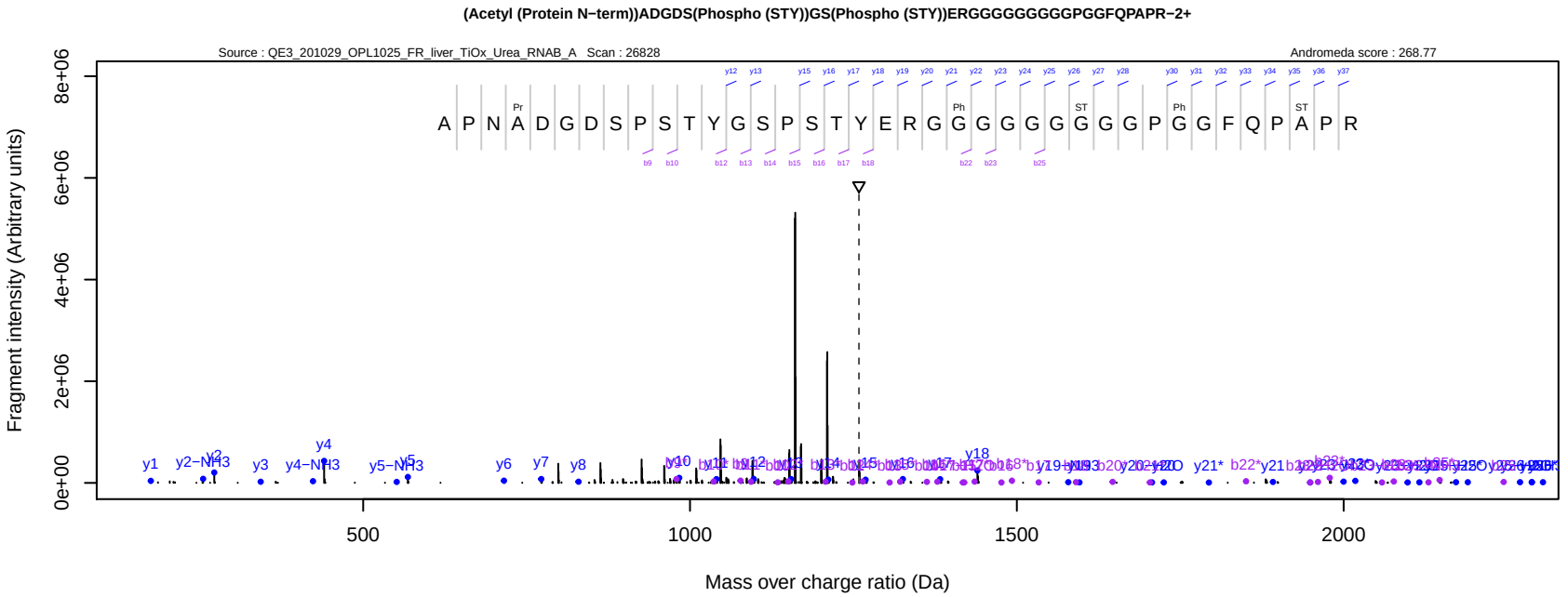

(Acetyl (Protein N−term))AS(Phospho (STY))GVQVADEVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32096
Andromeda score : 269.7
A P N A S P S T Y G V Q V A D E V C R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

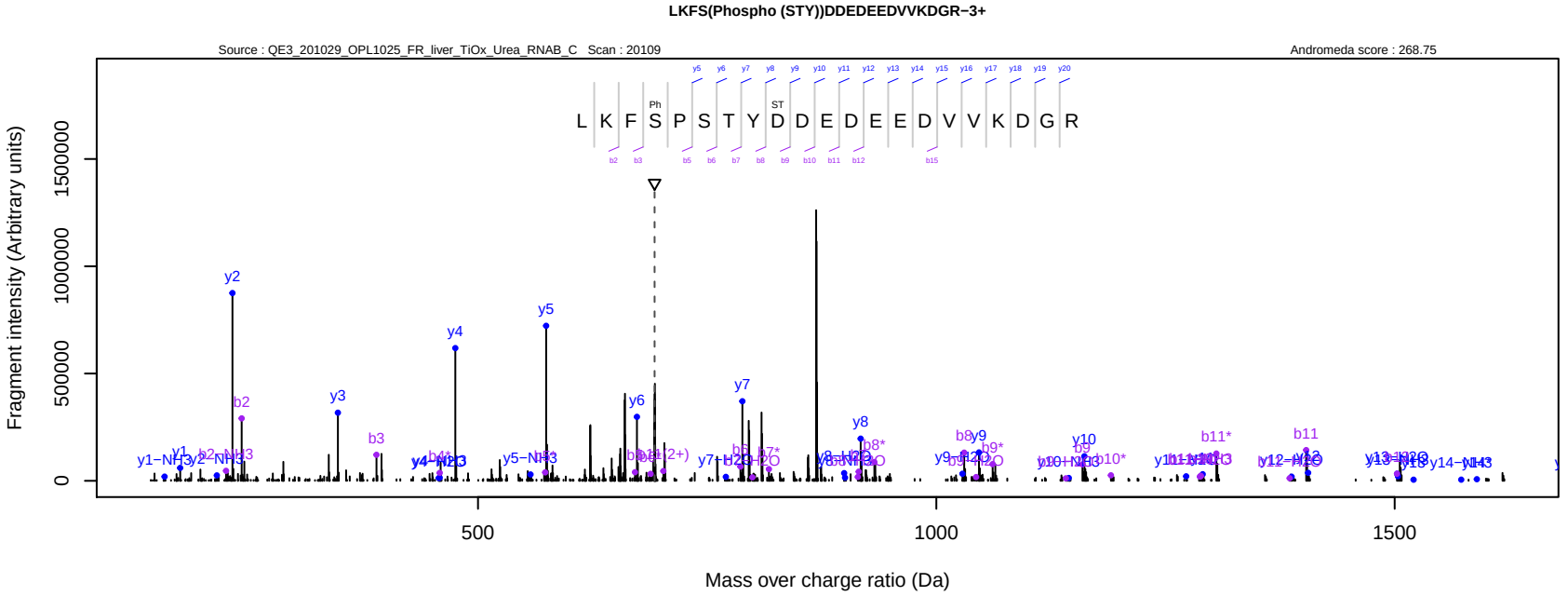

SKS(Phospho (STY))EEAHAEDSVMDHHFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11601
Andromeda score : 269.45
S K S P S T Y E E A H A E D S V M D H H F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

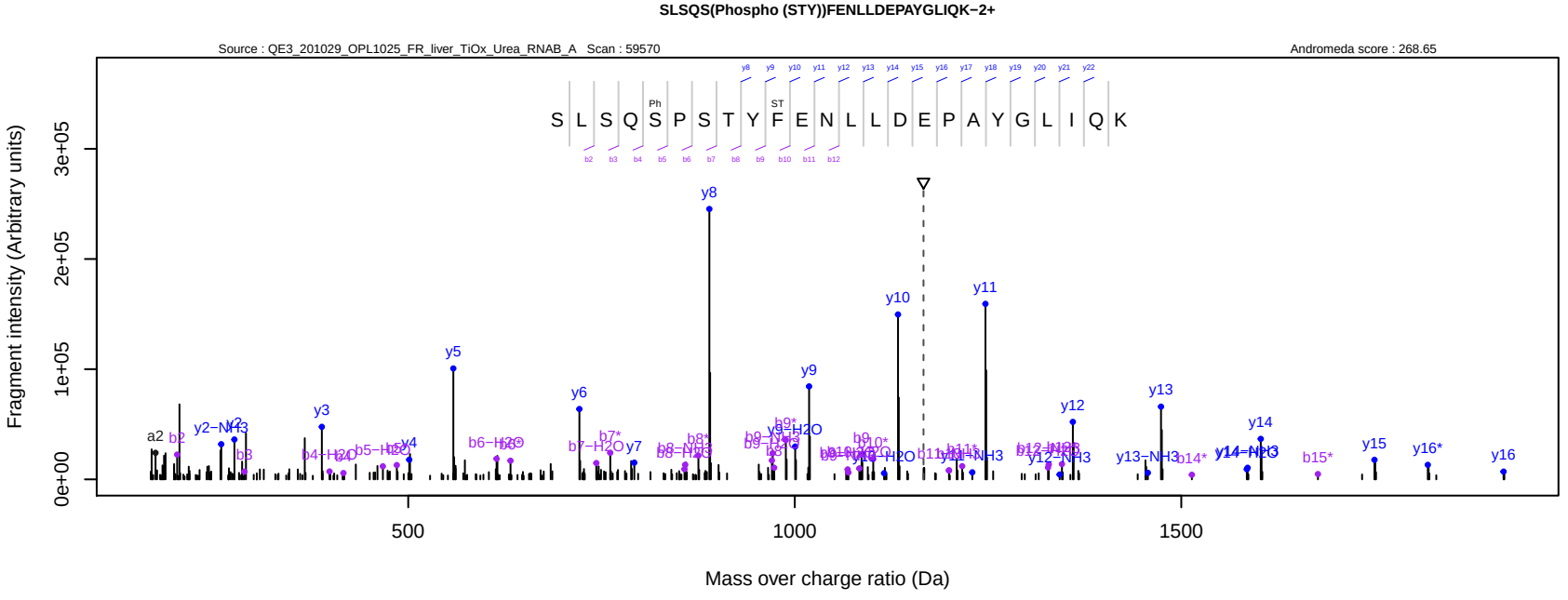

SLS(Phospho (STY))PLSGTTDTKAESPAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18059
Andromeda score : 269.33
S L S P S T Y P L S G T T D T K A E S P A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDEEDEDS(Phospho (STY))DFGEEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15976
Andromeda score : 268.9
S 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)

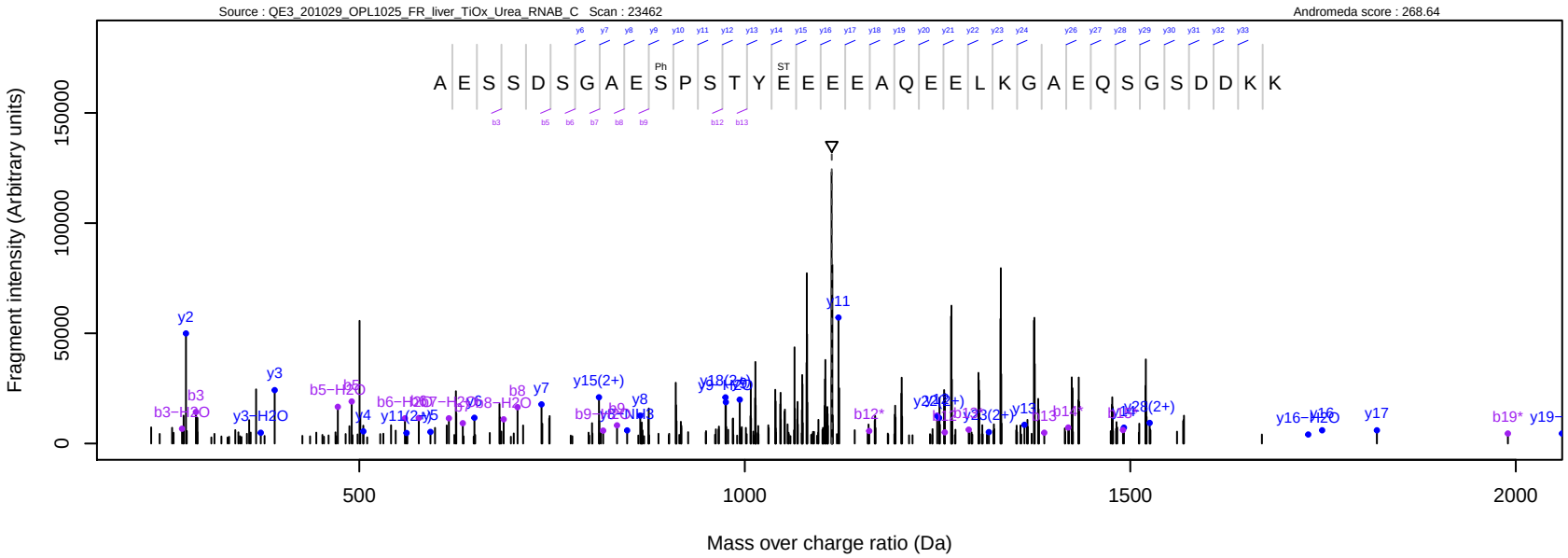

DGTAPPPQSPSSPGSGQDEDWS(Phospho (STY))DEESPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25310
Andromeda score : 268.88
D G T A P P P Q S P S S P G S G Q D E D W S P S T Y D E E S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

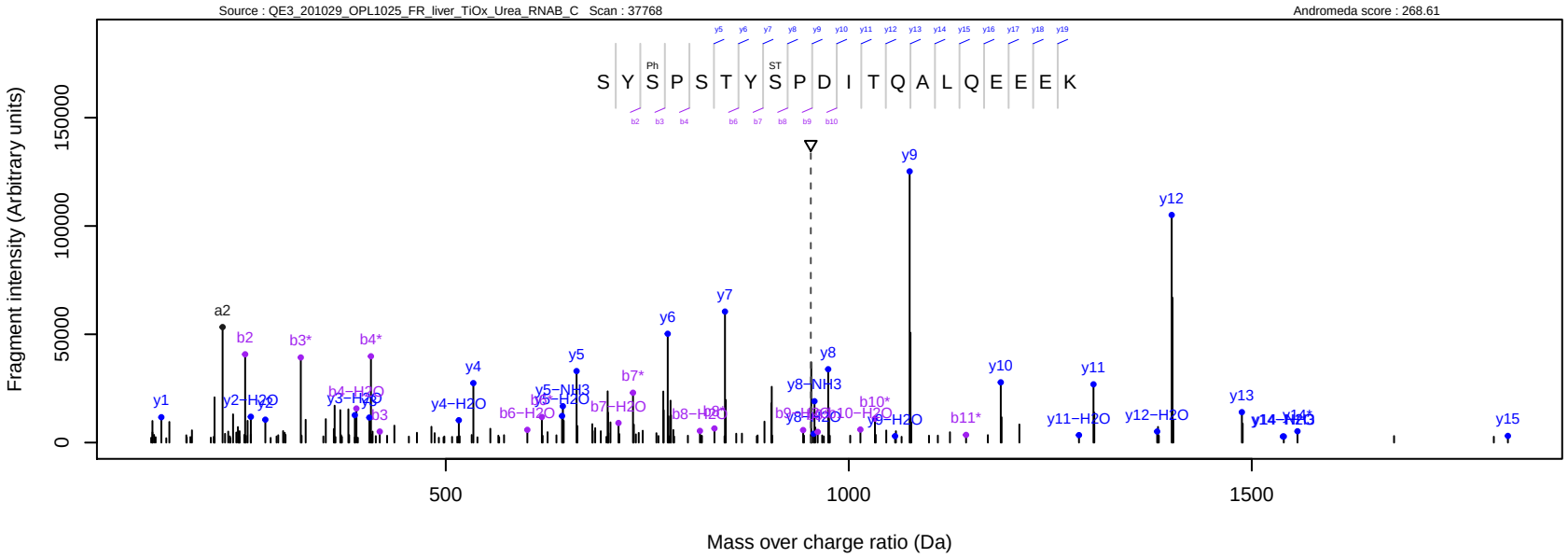

LKFS(Phospho (STY))DDEDEEDVVKDGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20109
Andromeda score : 268.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSQS(Phospho (STY))FENLLDEPAYGLIQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59570
Andromeda score : 268.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

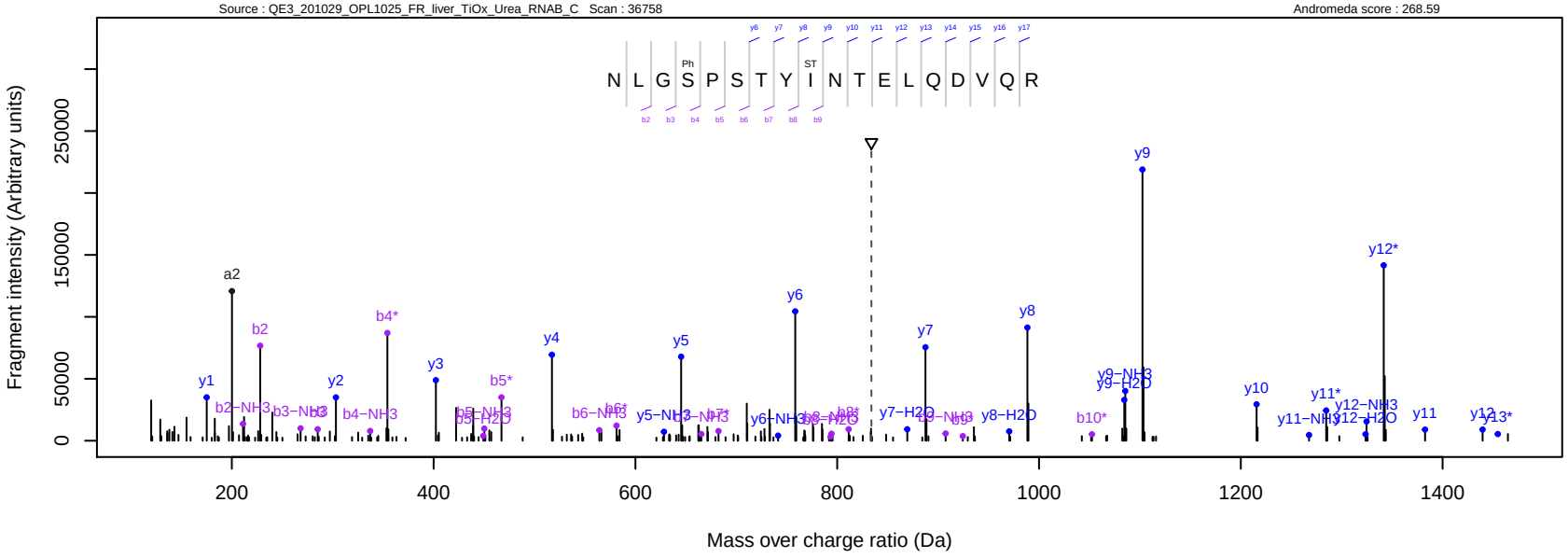
AESSDSGAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+

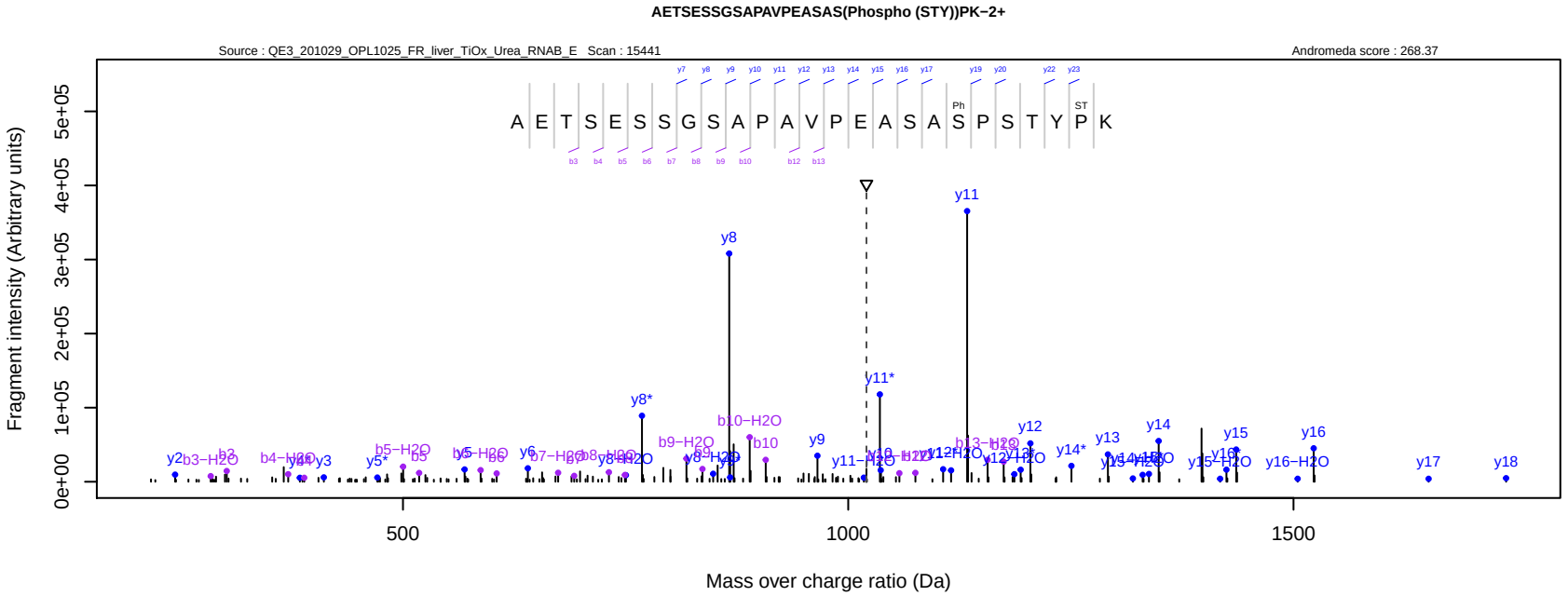


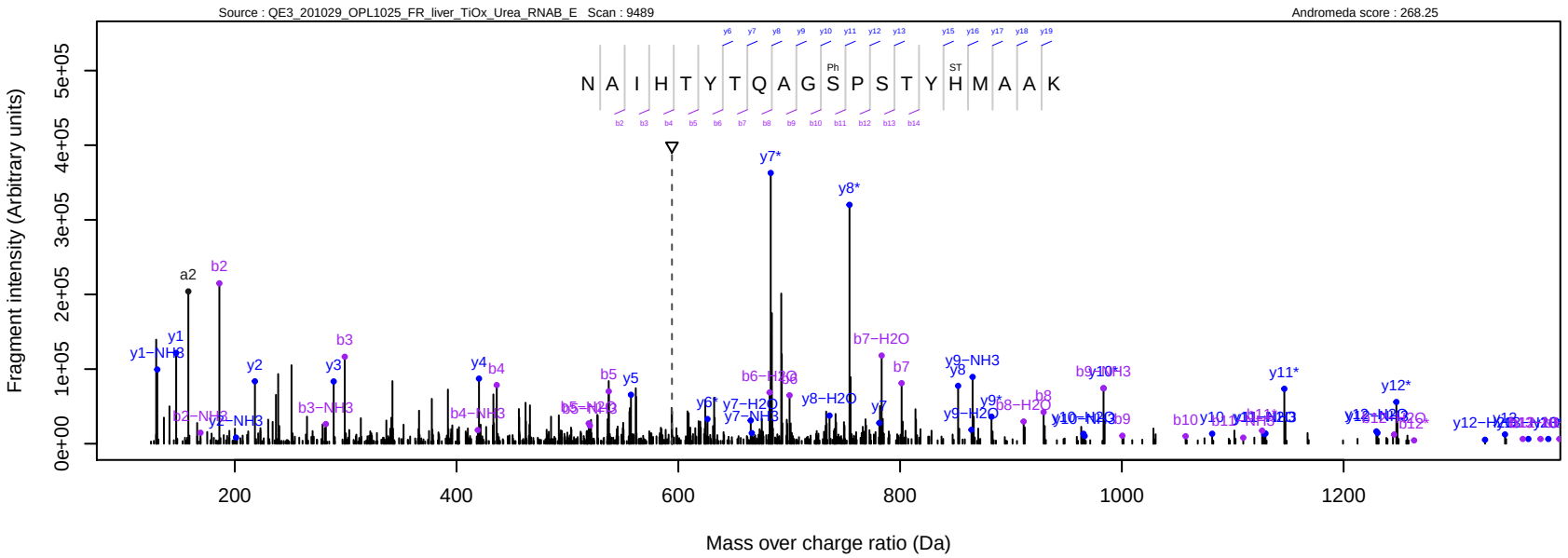
SYS(Phospho (STY))SPDITQALQEEEK−2+

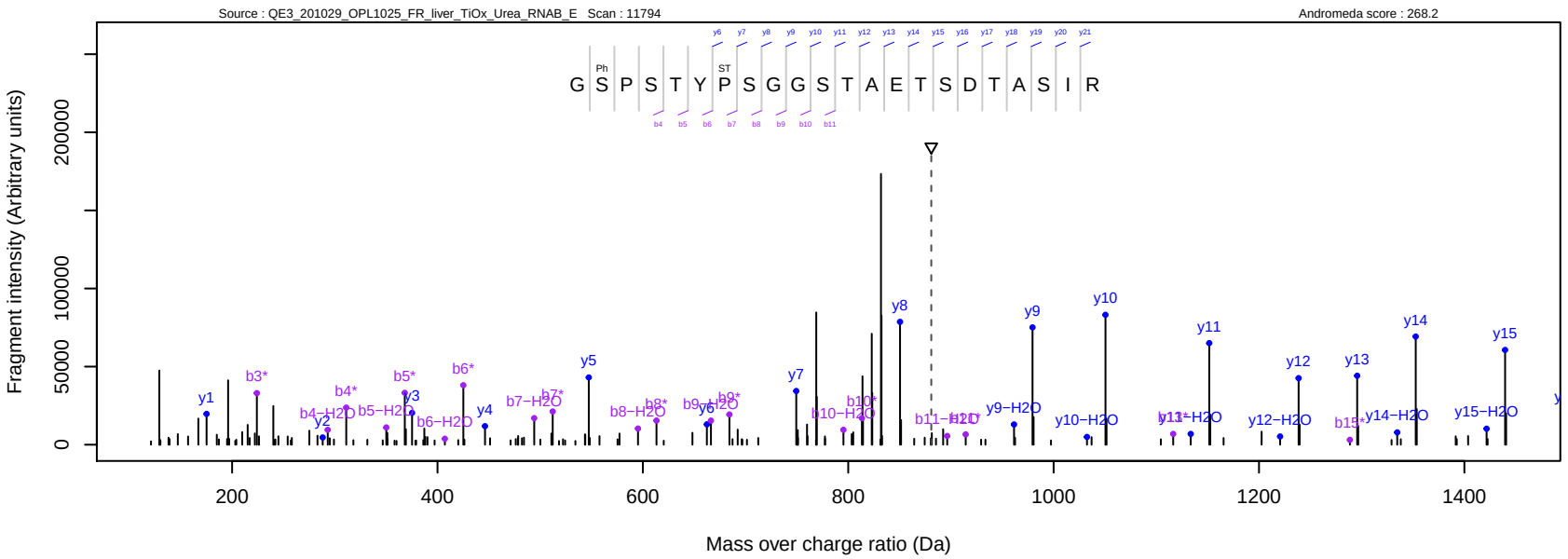


NLGS(Phospho (STY))INTELQDVQR−2+




AETSESSGSAPAVPEASAS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15441
Andromeda score : 268.37
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)

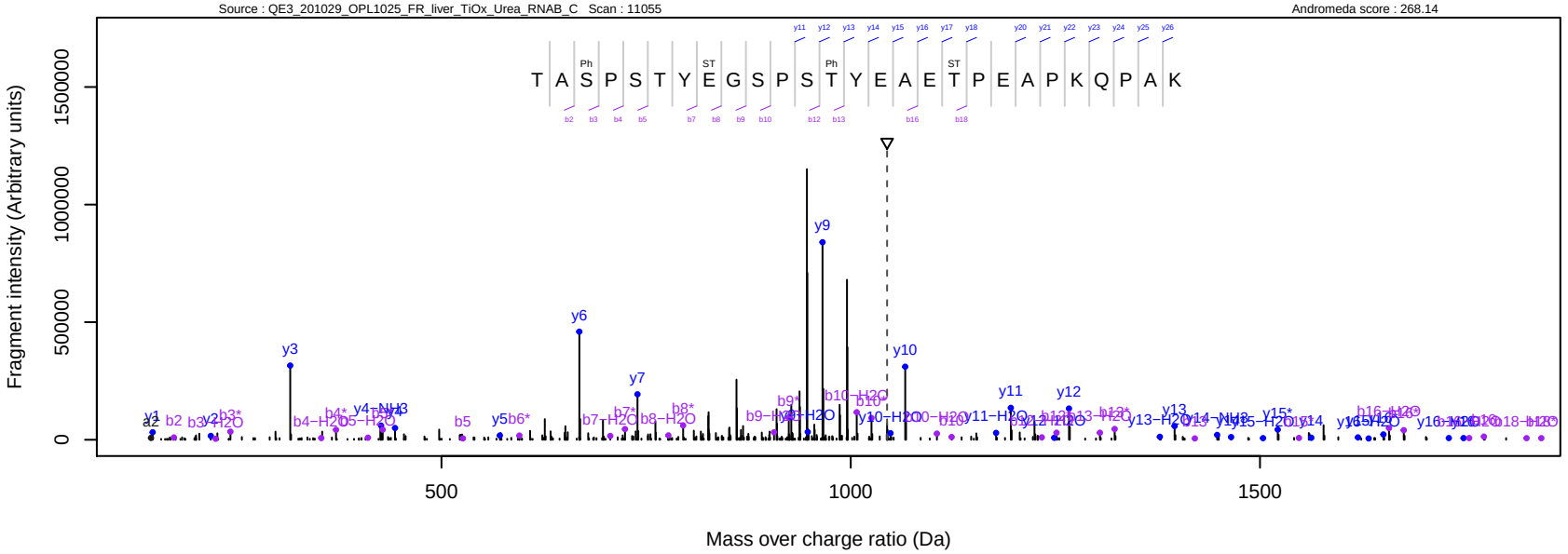

NAIHTYTQAGS(Phospho (STY))HMAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9489
Andromeda score : 268.25
N A I H T Y T Q A G S P S T Y H M A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))PSGGSTAETSDTASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11794
Andromeda score : 268.2
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)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11055

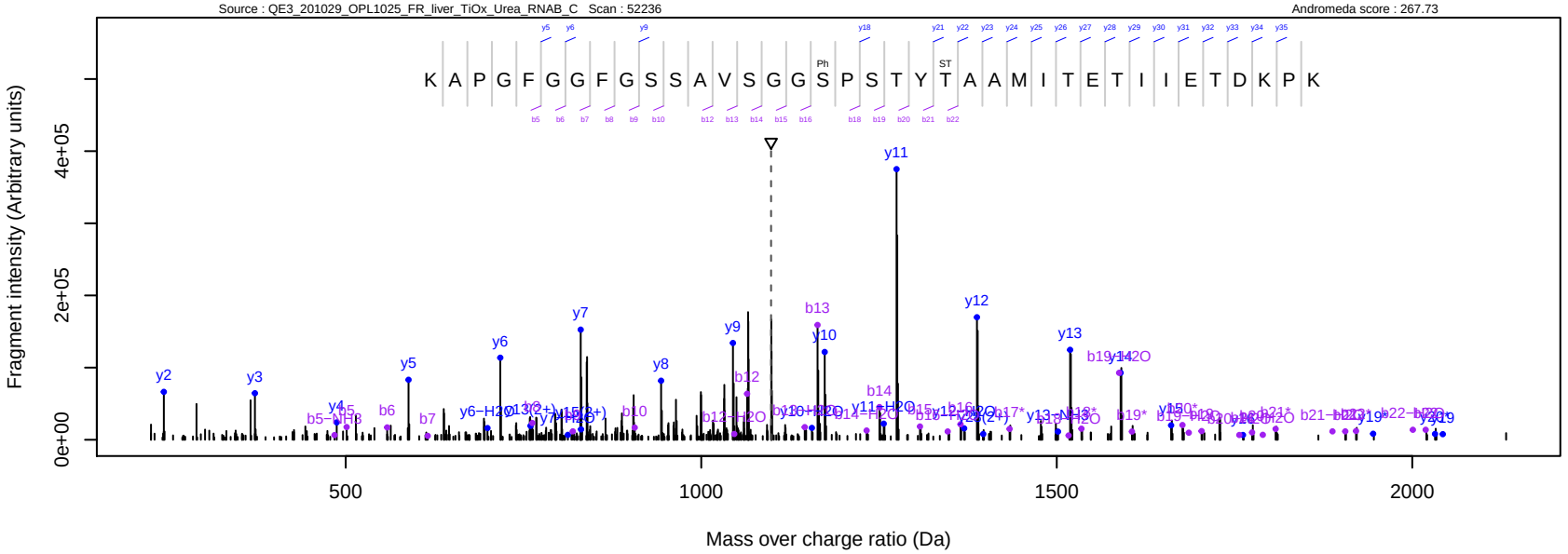
Andromeda score : 268.14



KAPGFGGFGSSAVSGGS(Phospho (STY))TAAMITETIIETDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52236

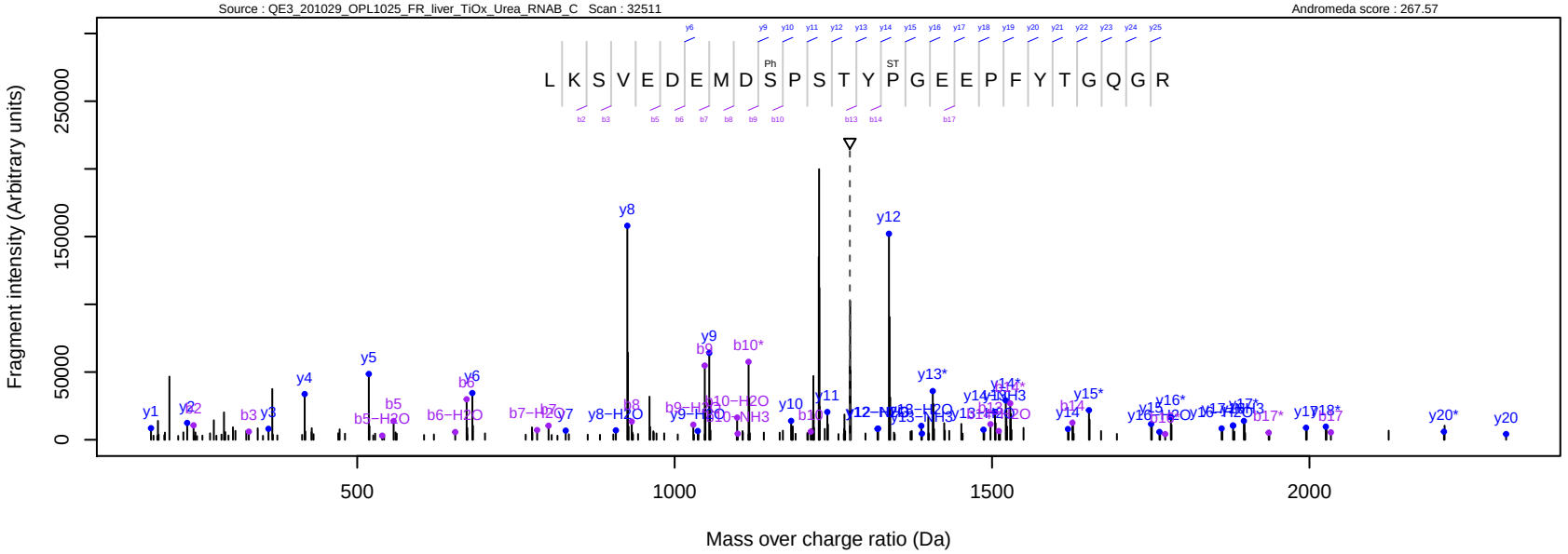
Andromeda score : 267.73



LKSVEDEMDS(Phospho (STY))PGEEPFYTGQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32511

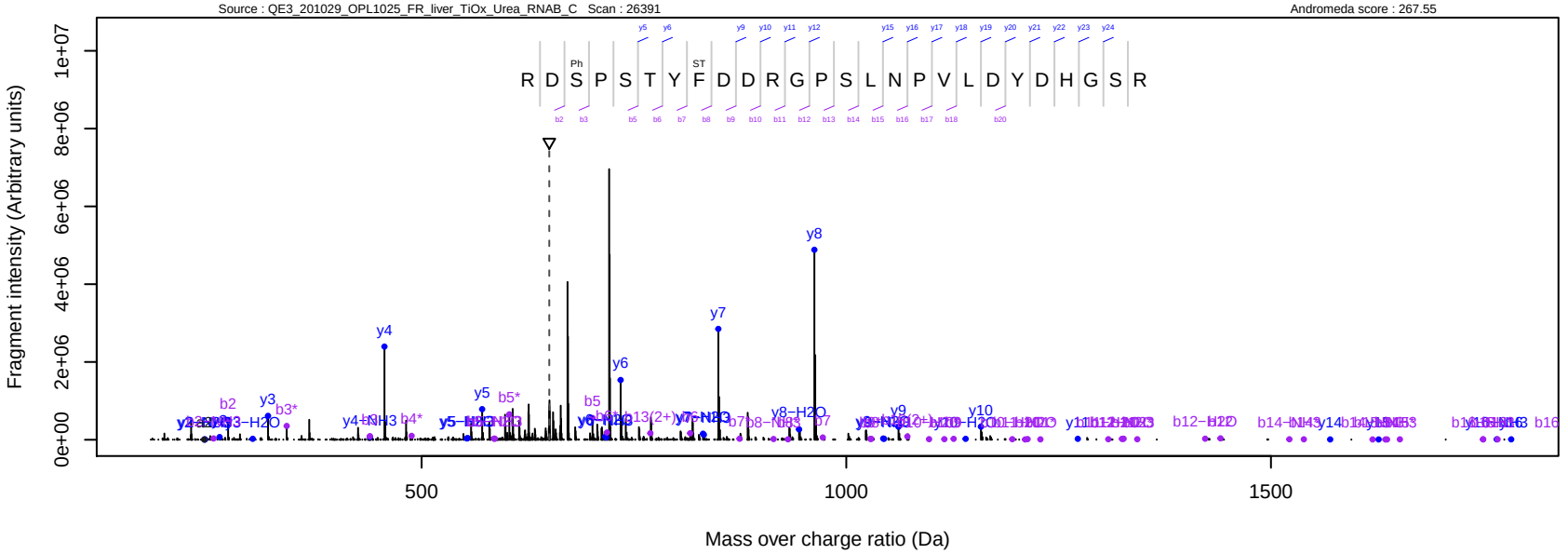
Andromeda score : 267.57



RDS(Phospho (STY))FDDRGPSLNPVLDYDHGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26391

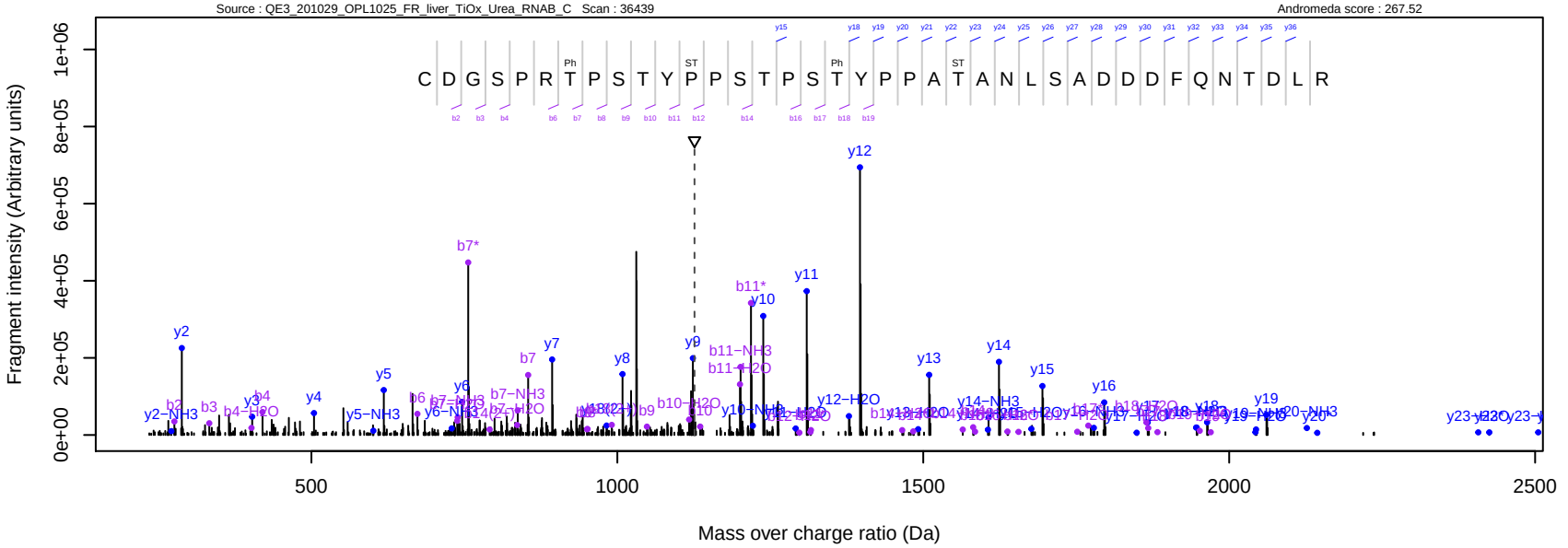
Andromeda score : 267.55



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36439

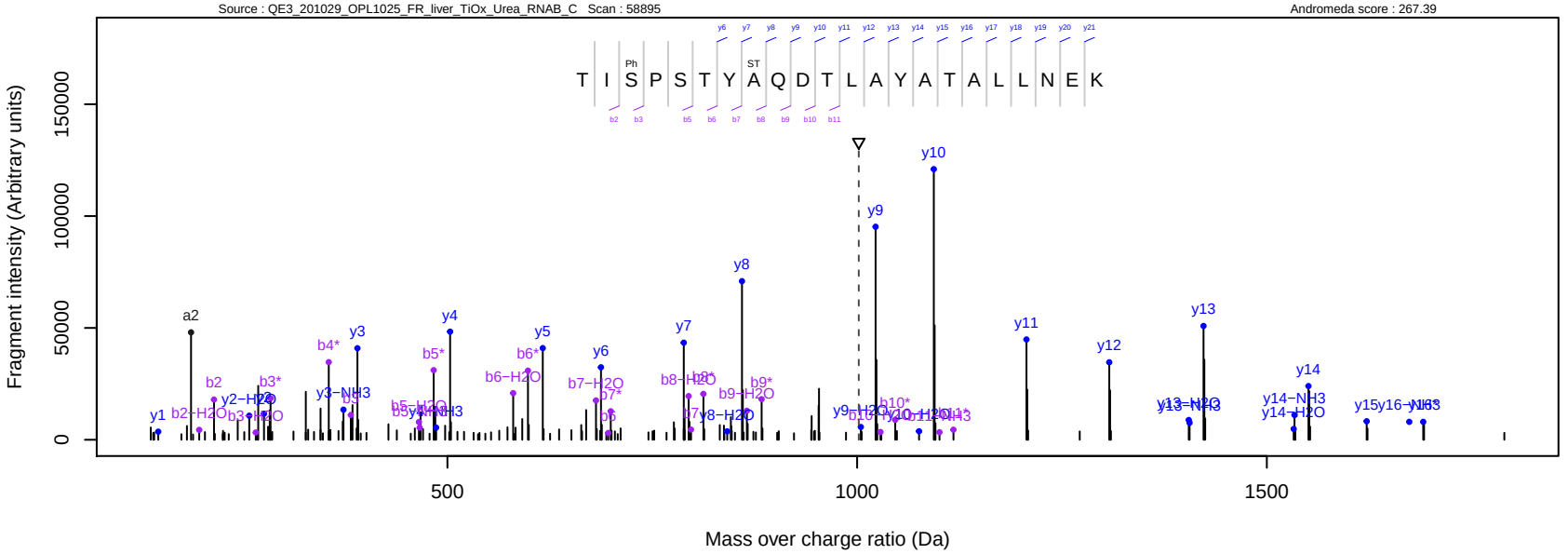
Andromeda score : 267.52

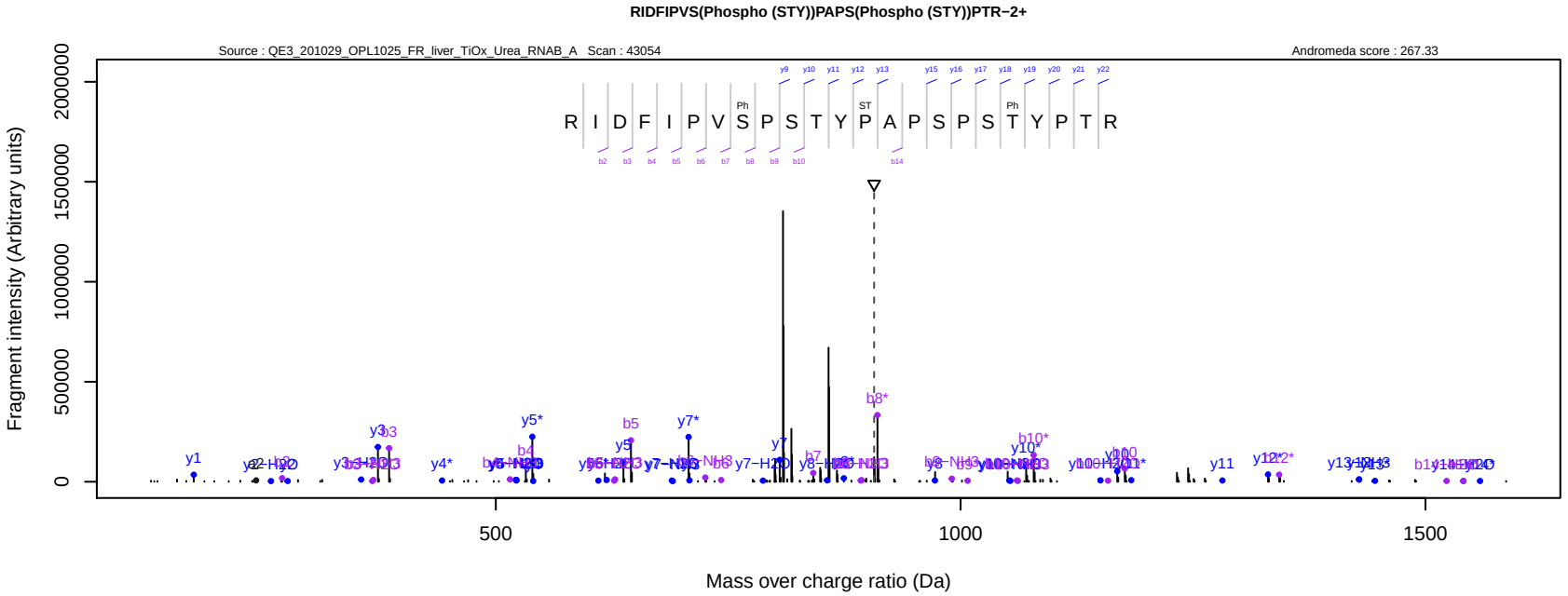


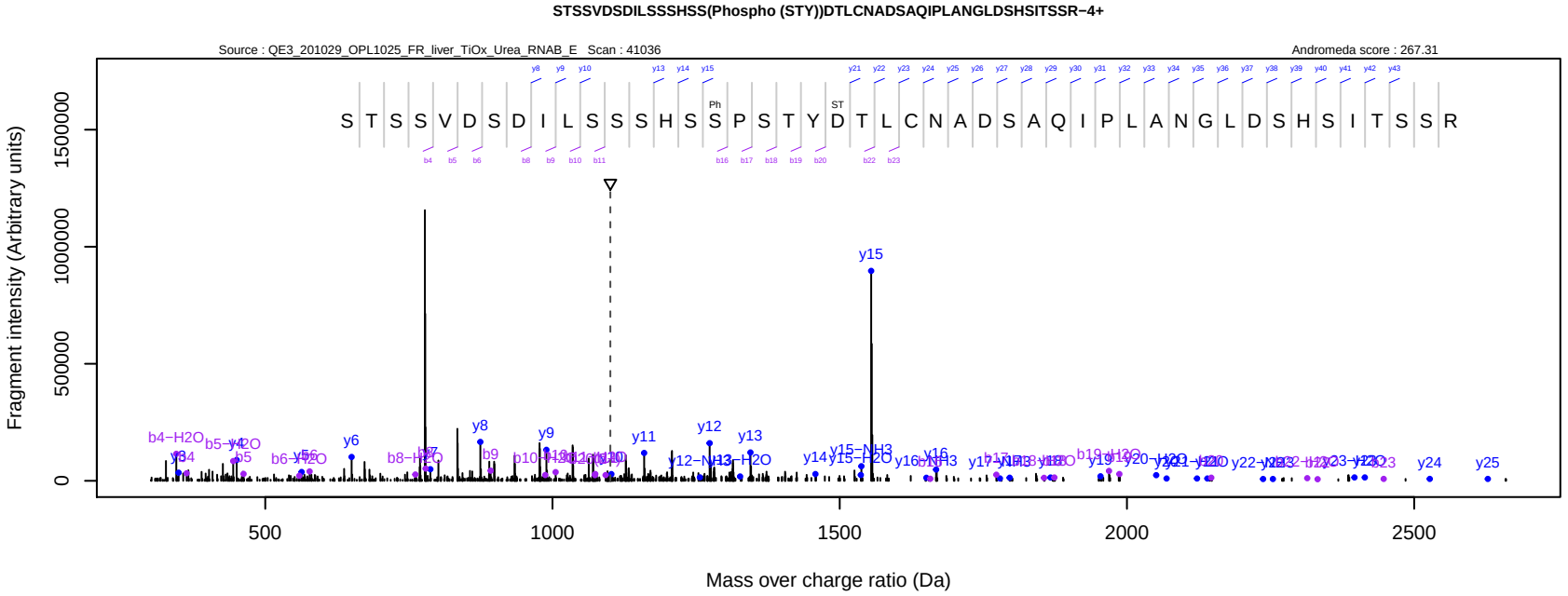
TIS(Phospho (STY))AQDTLAYATALLNEK−2+

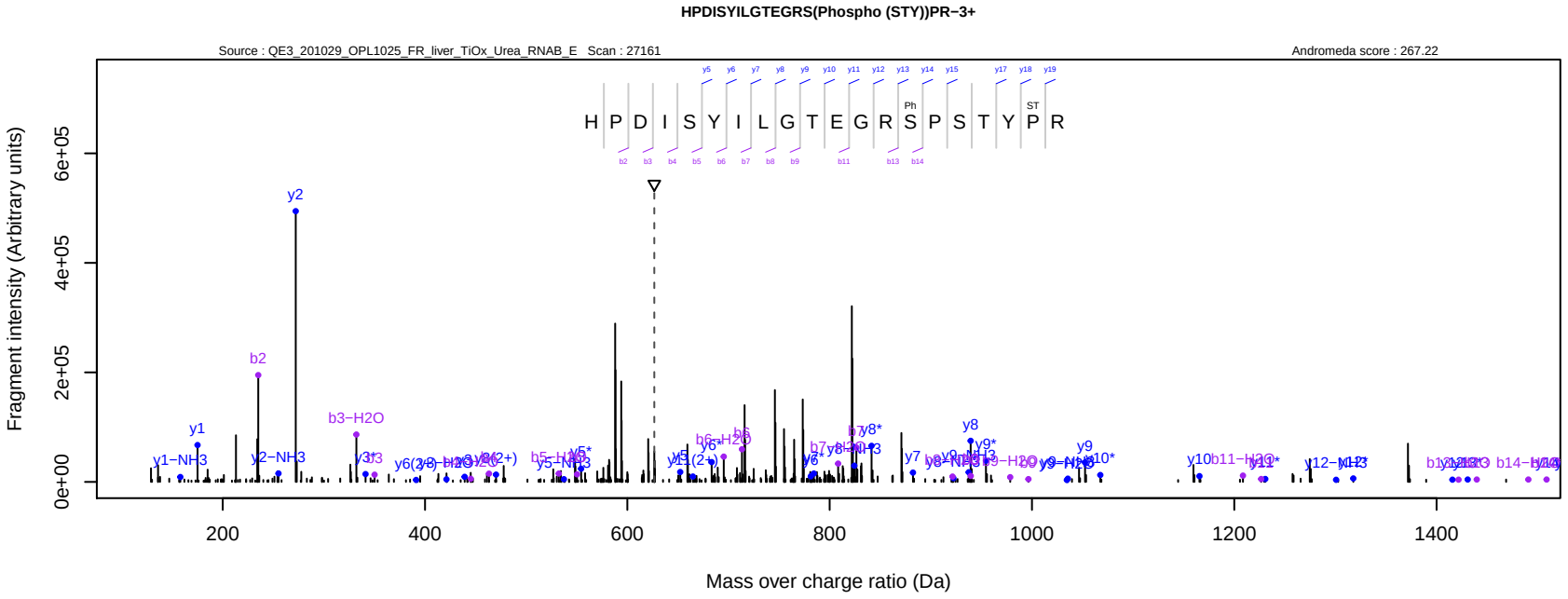
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58895

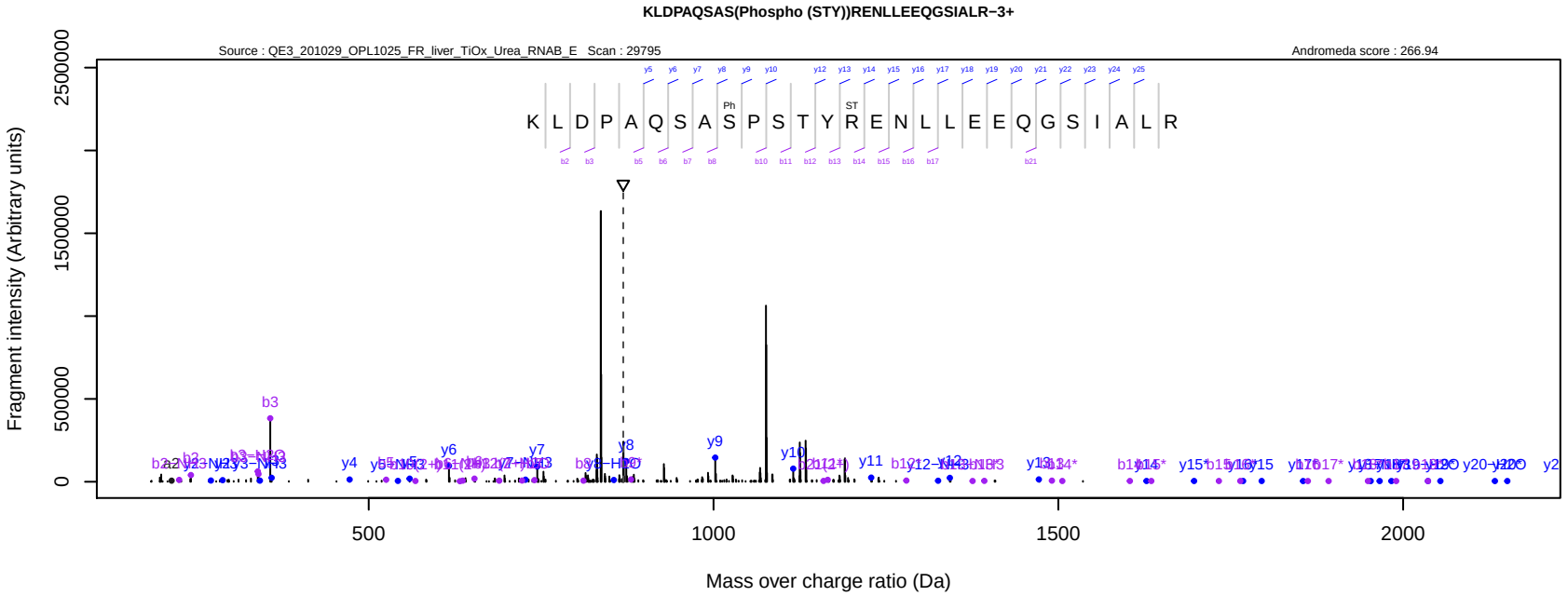
Andromeda score : 267.39

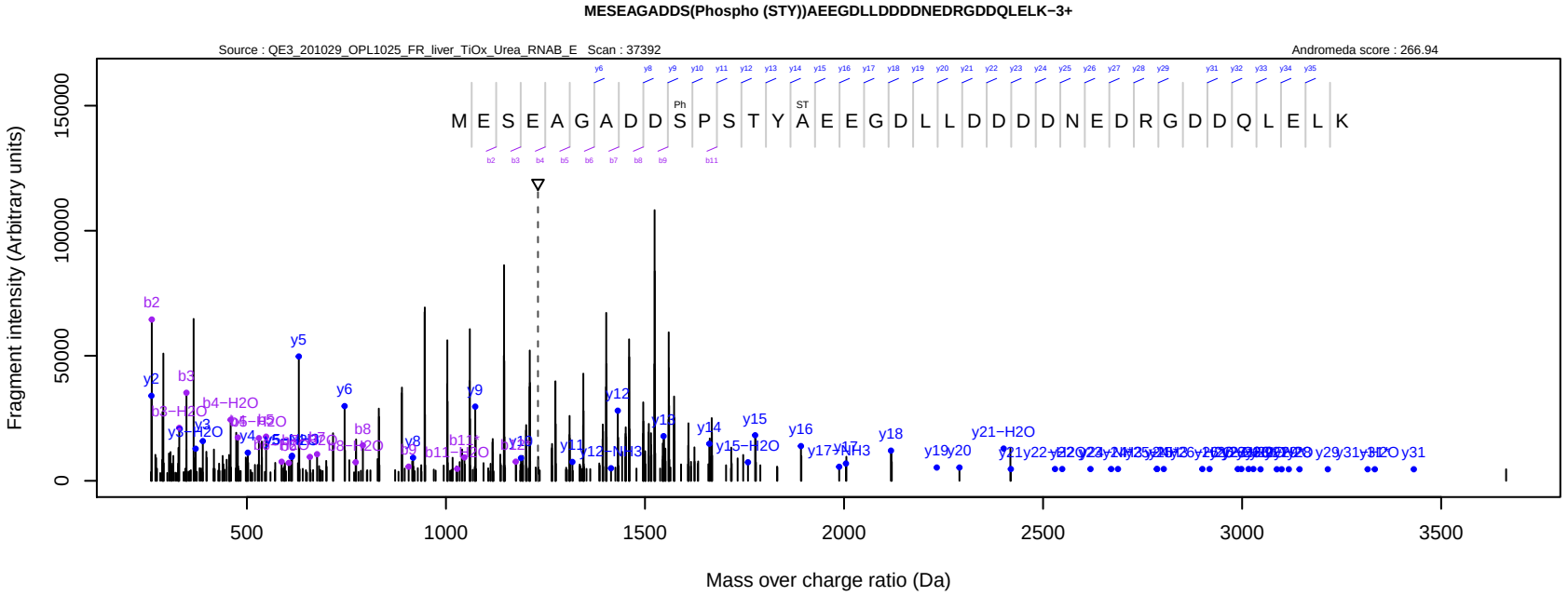


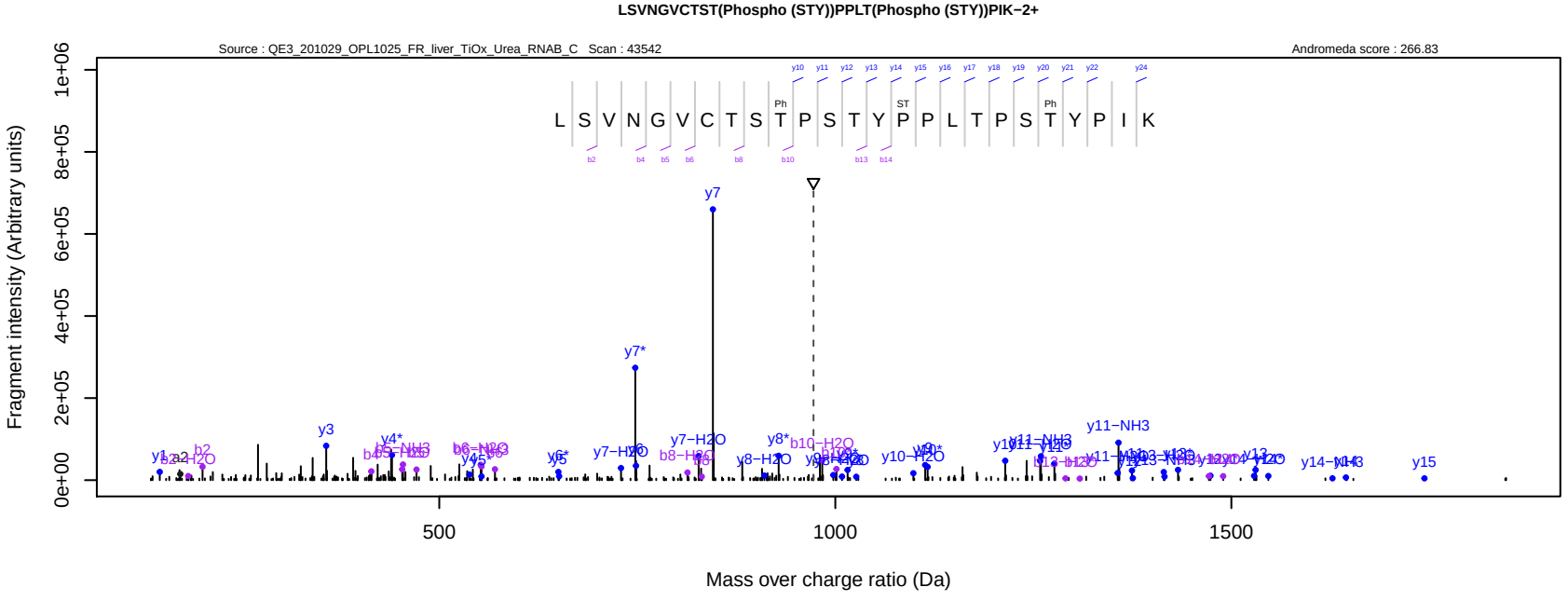

RIDFIPVS(Phospho (STY))PAPS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43054
Andromeda score : 267.33
R I D F I P V S P S T Y P A P S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

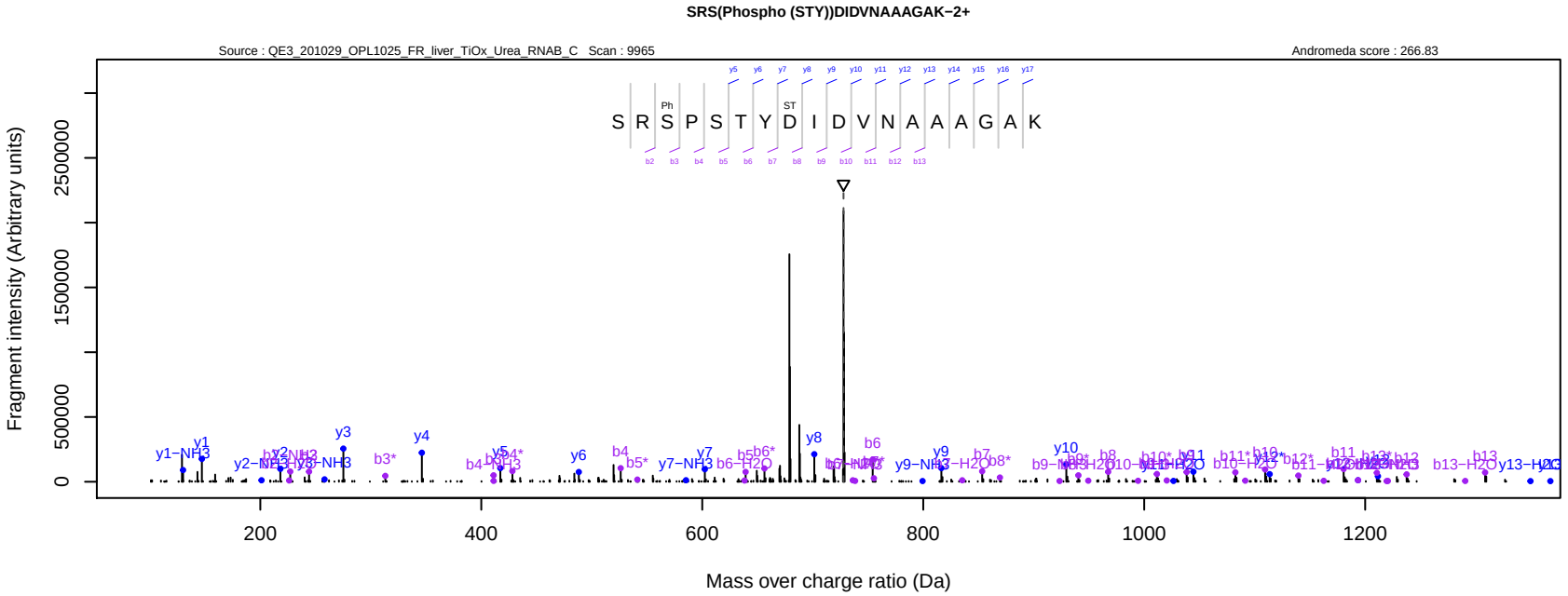

STSSVDSDILSSSHSS(Phospho (STY))DTLCNADSAQIPLANGLDSHSITSSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41036
Andromeda score : 267.31
S T S S V D S D I L S S S H S S P S T Y D T L C N A D S A Q I P L A N G L D S H S I T S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

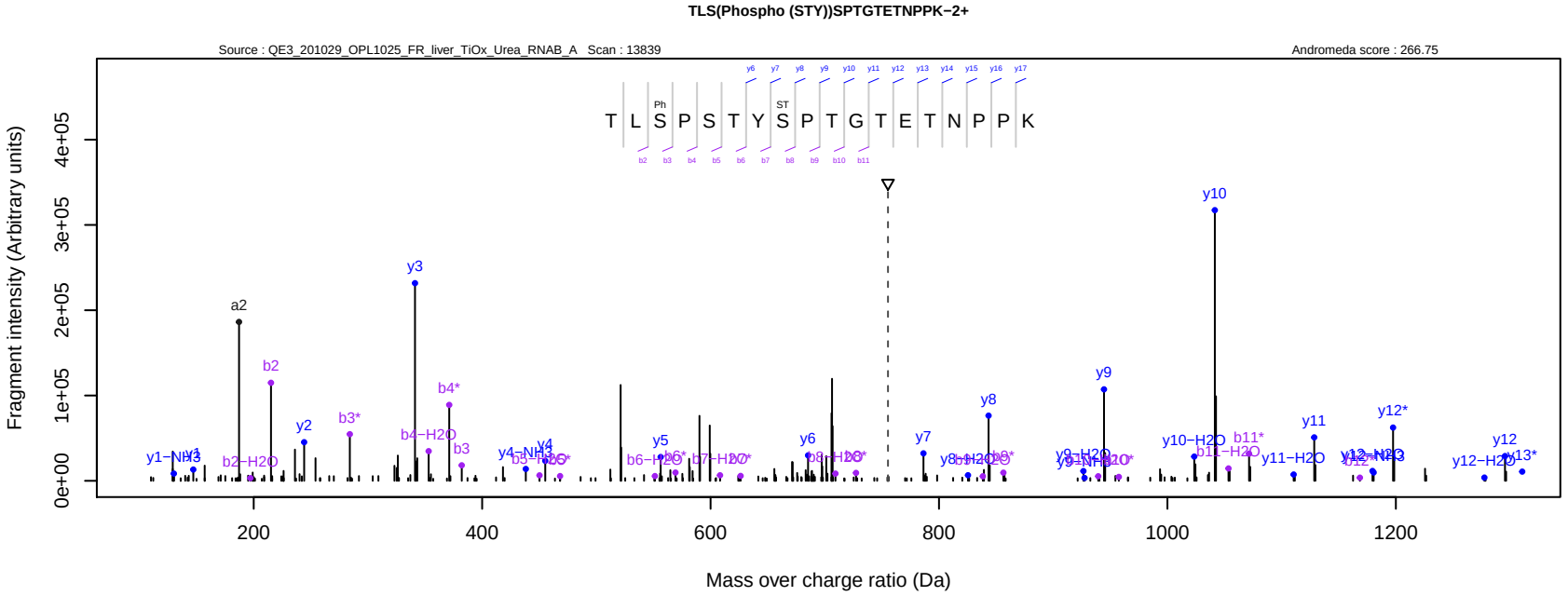

HPDISYILGTEGRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27161
Andromeda score : 267.22
H P D I S Y I L G T E G R S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

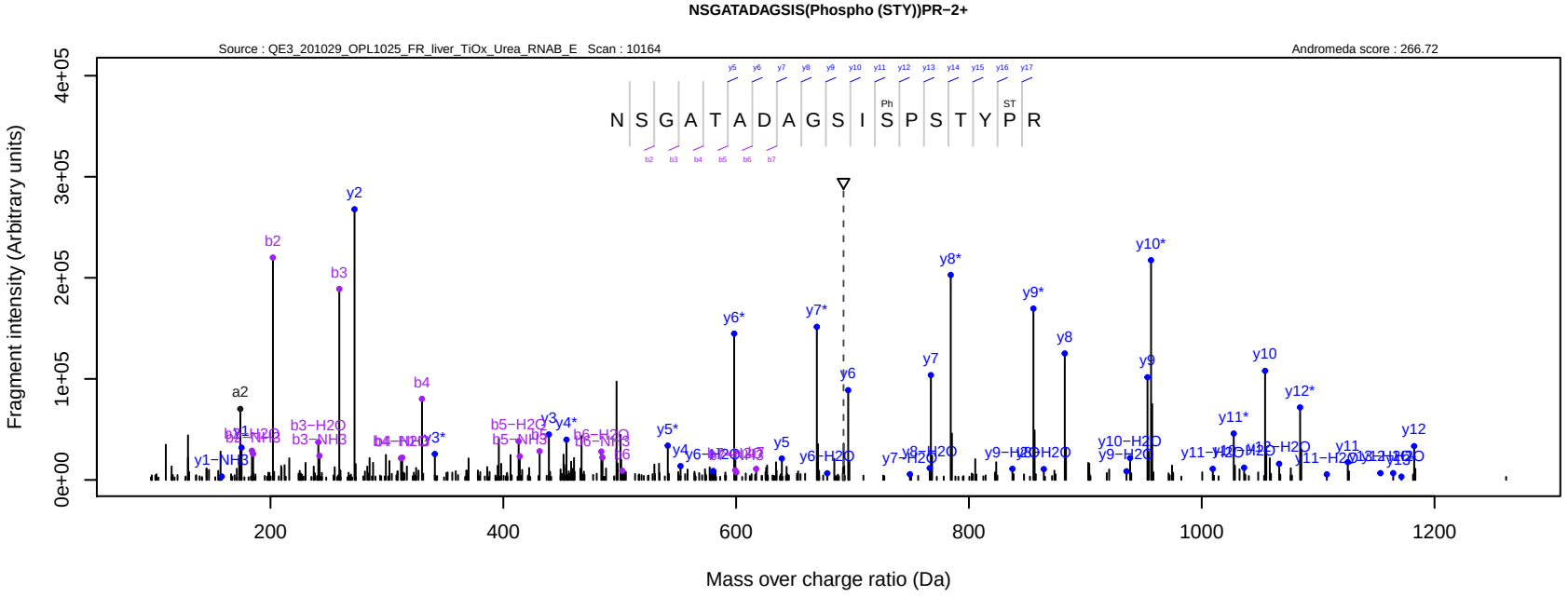

KLDPAQSAS(Phospho (STY))RENLLEEQGSIALR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29795
Andromeda score : 266.94
K L D P A Q S A S P S T Y R E N L L E E Q G S I A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

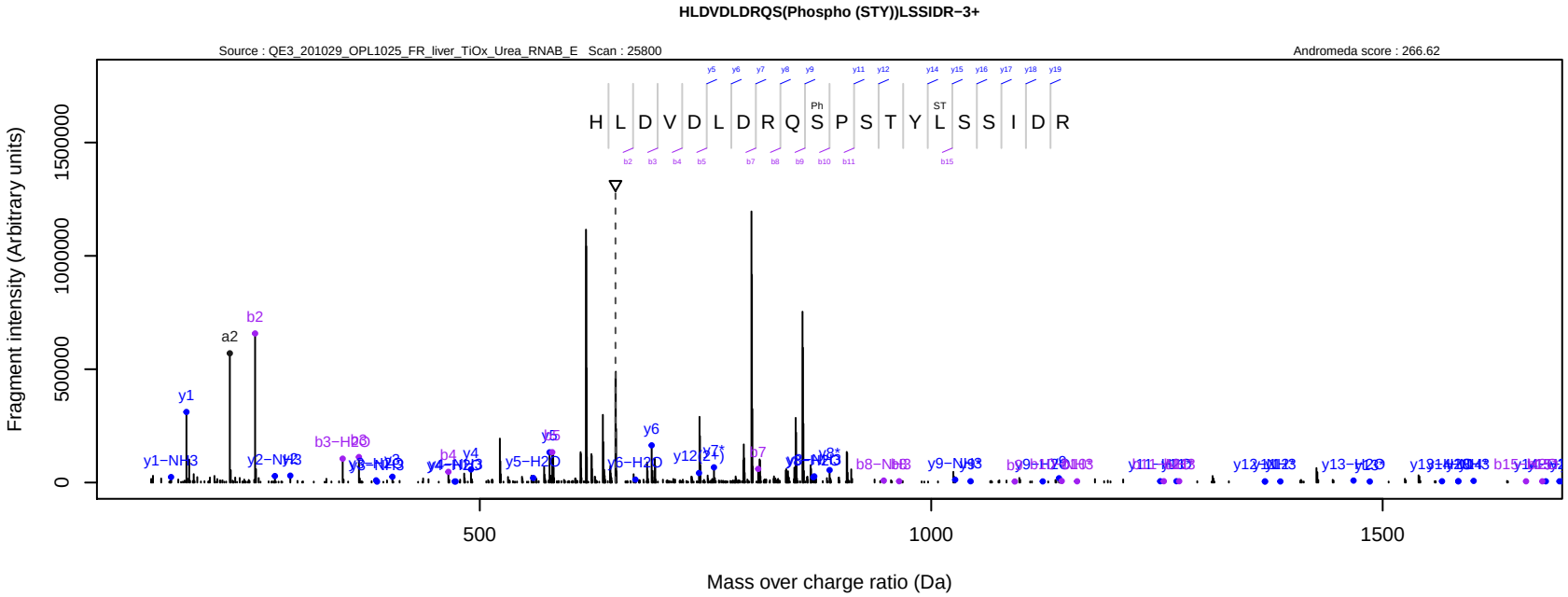

MESEAGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37392
Andromeda score : 266.94
M E S E A G A D D S P S T Y A E E G D L L D D D D N E D R G D D Q L E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

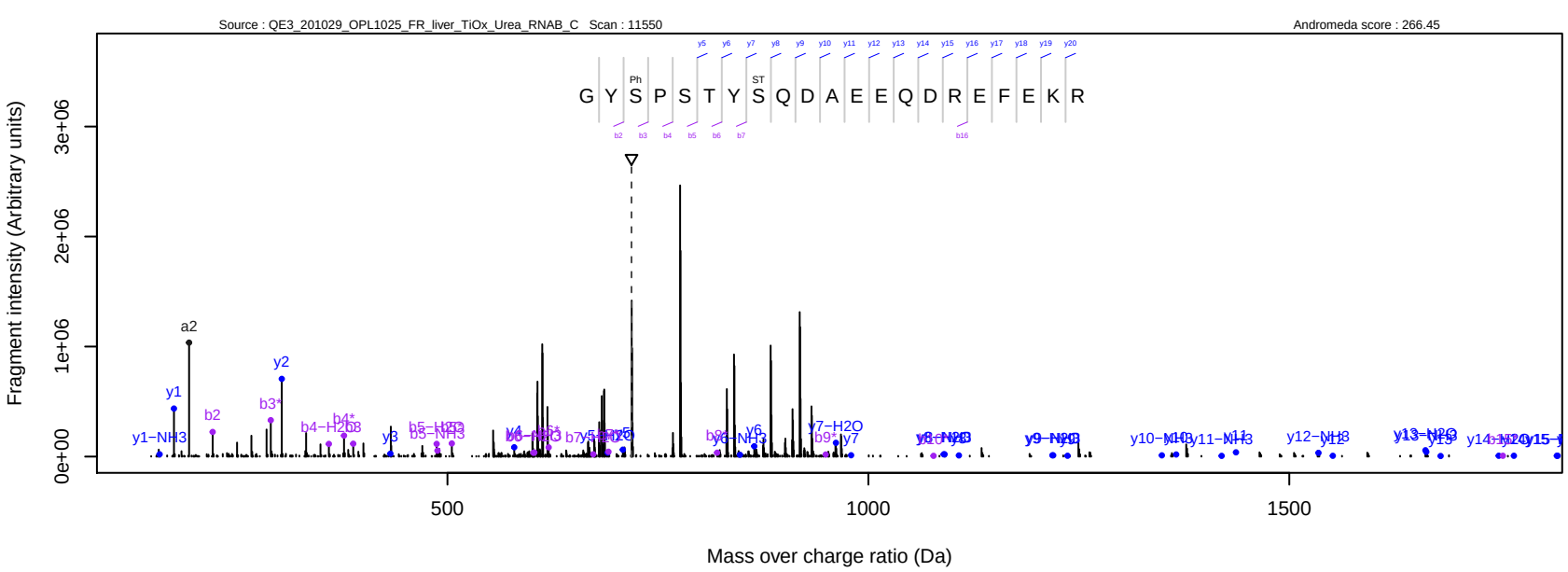

LSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43542
Andromeda score : 266.83
L S V N G V C T S T P S T Y P P L T P S T Y P I K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

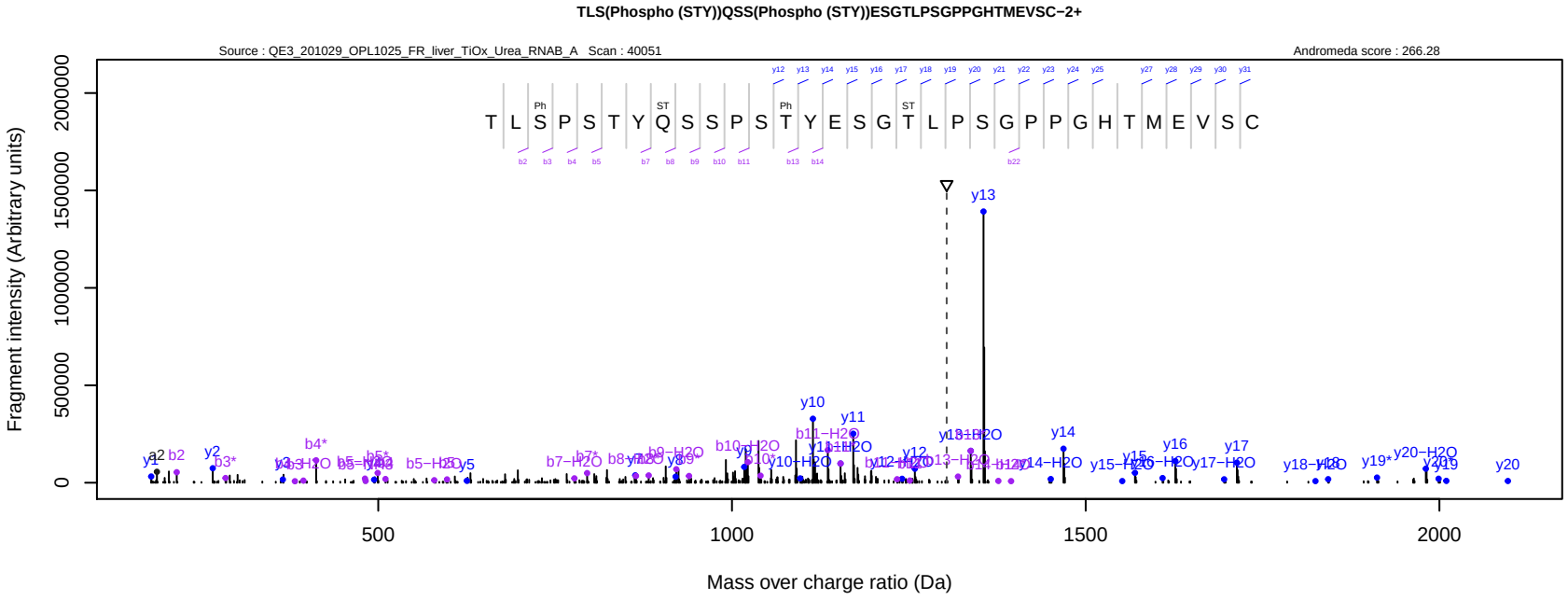

SRS(Phospho (STY))DIDVNAAAGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9965
Andromeda score : 266.83
S R S P S T Y D I D V N A A A G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

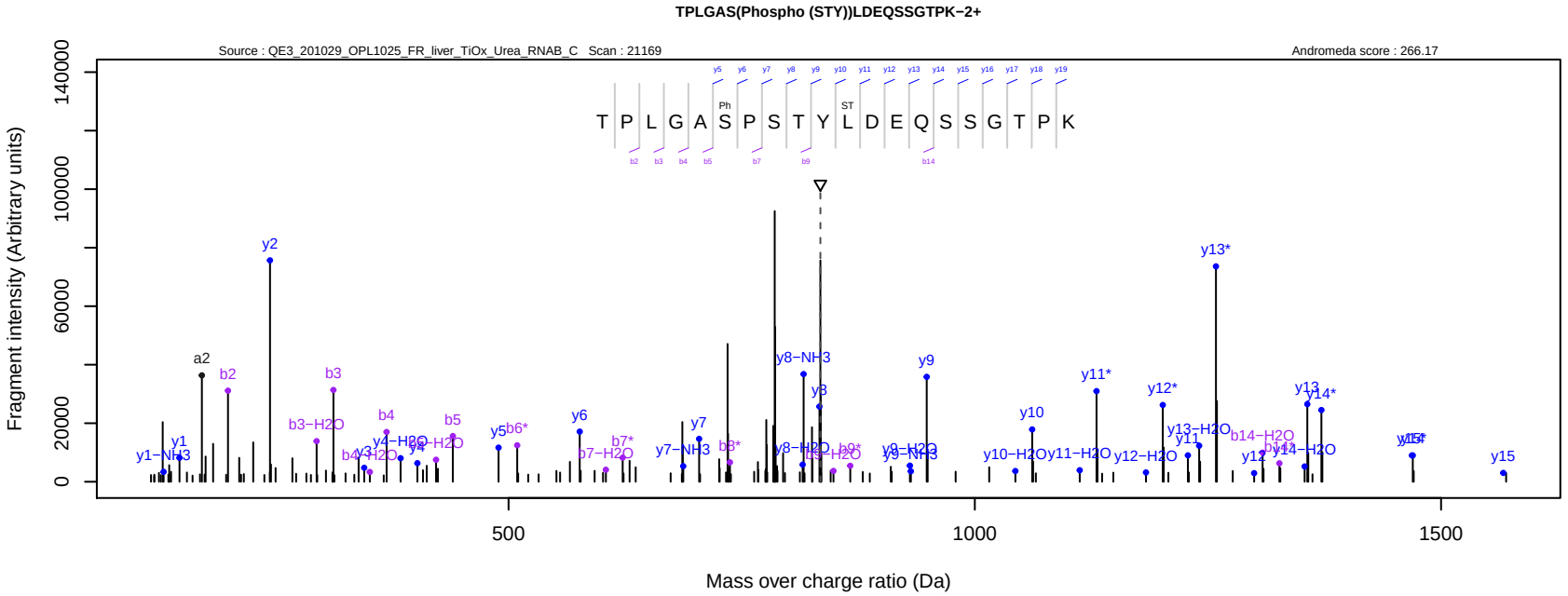

TLS(Phospho (STY))SPTGTETNPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13839
Andromeda score : 266.75
T L S P S T Y S P T G T E T N P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

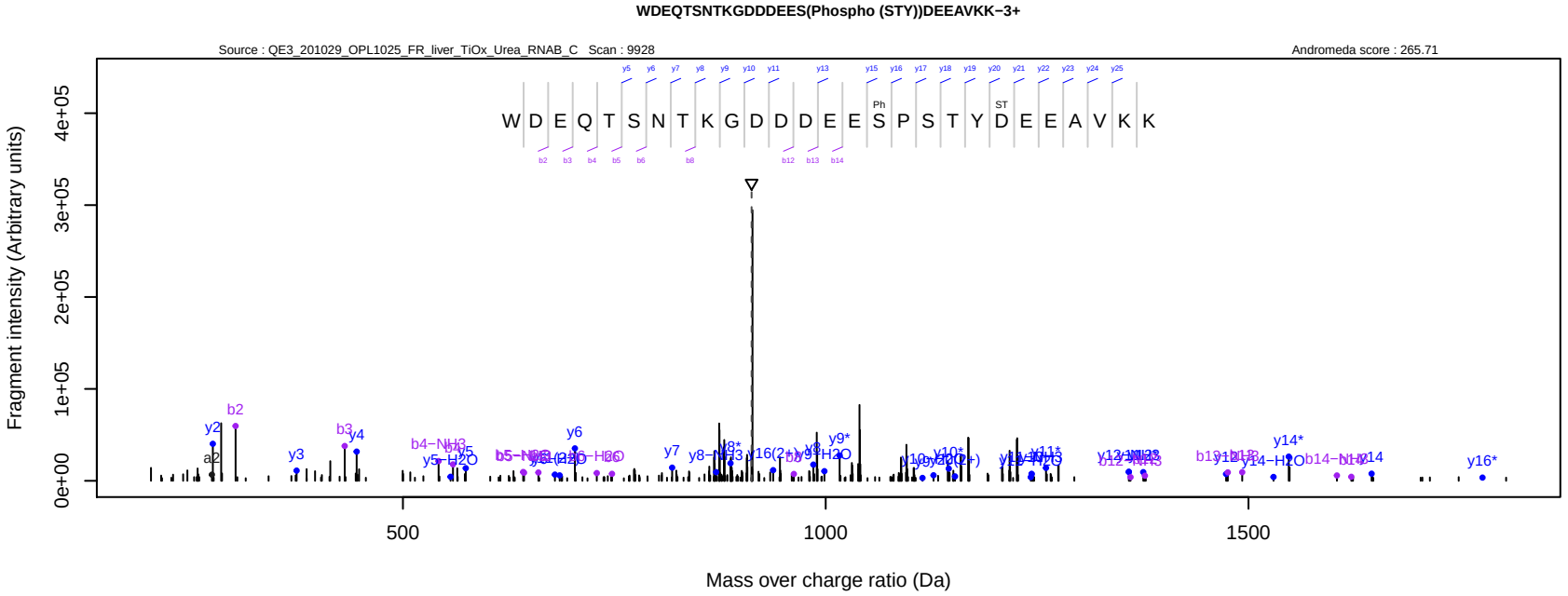

NSGATADAGSIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10164
Andromeda score : 266.72
N S G A T A D A G S I S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

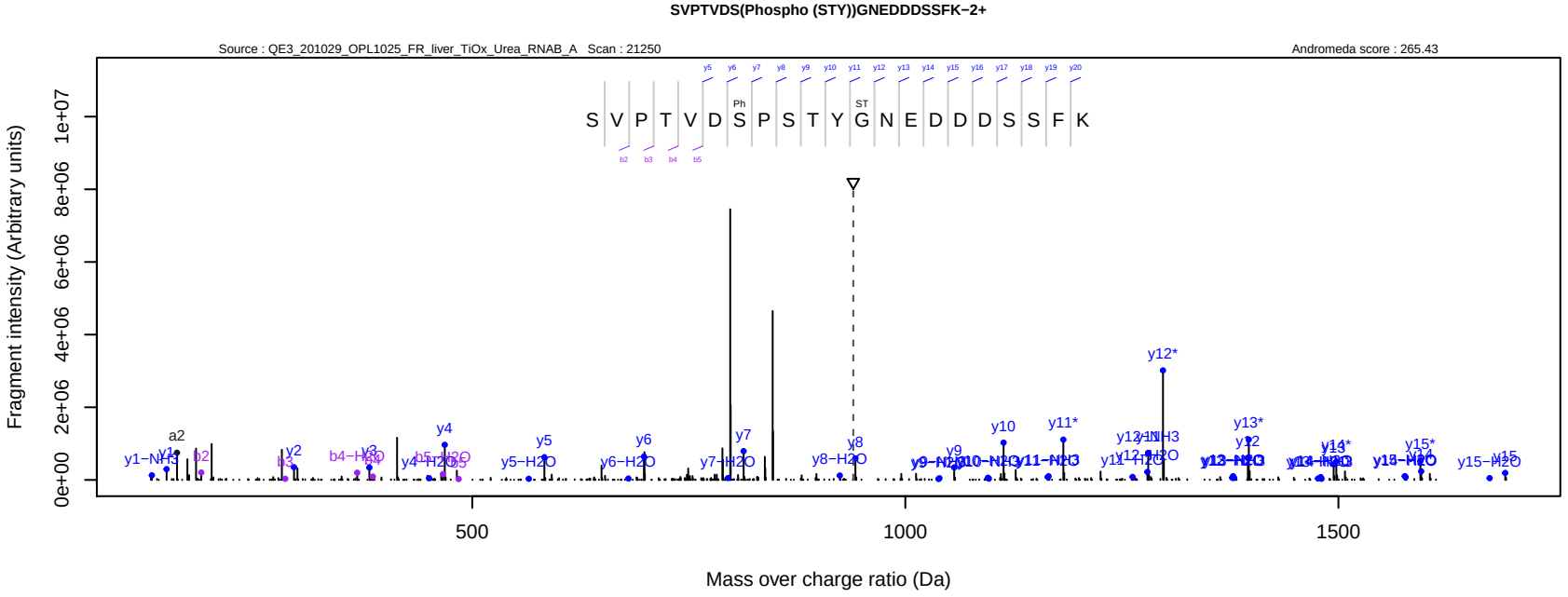

HLDVDLDRQS(Phospho (STY))LSSIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25800
Andromeda score : 266.62
H L D V D L D R Q S P S T Y L S S I D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

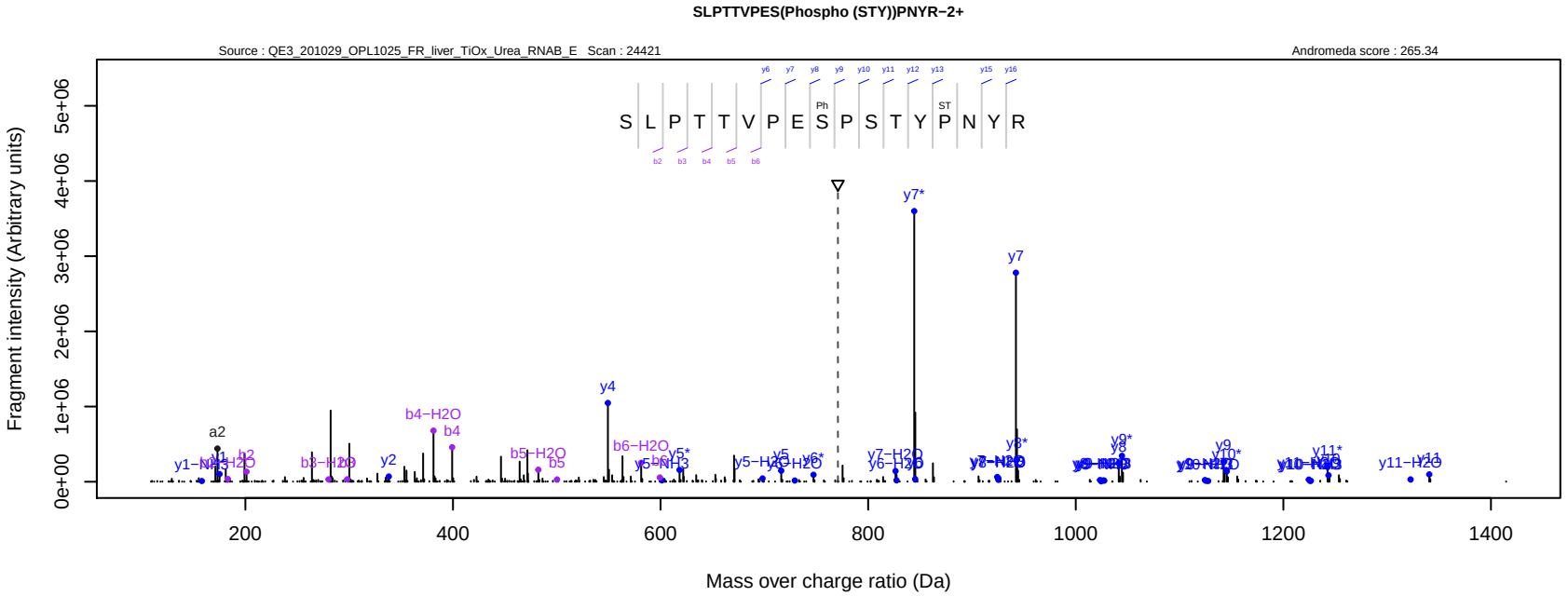

GYS(Phospho (STY))SQDAEEQDREFEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11550
Andromeda score : 266.45
G Y S P S T Y S Q D A E E Q D R E F E K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

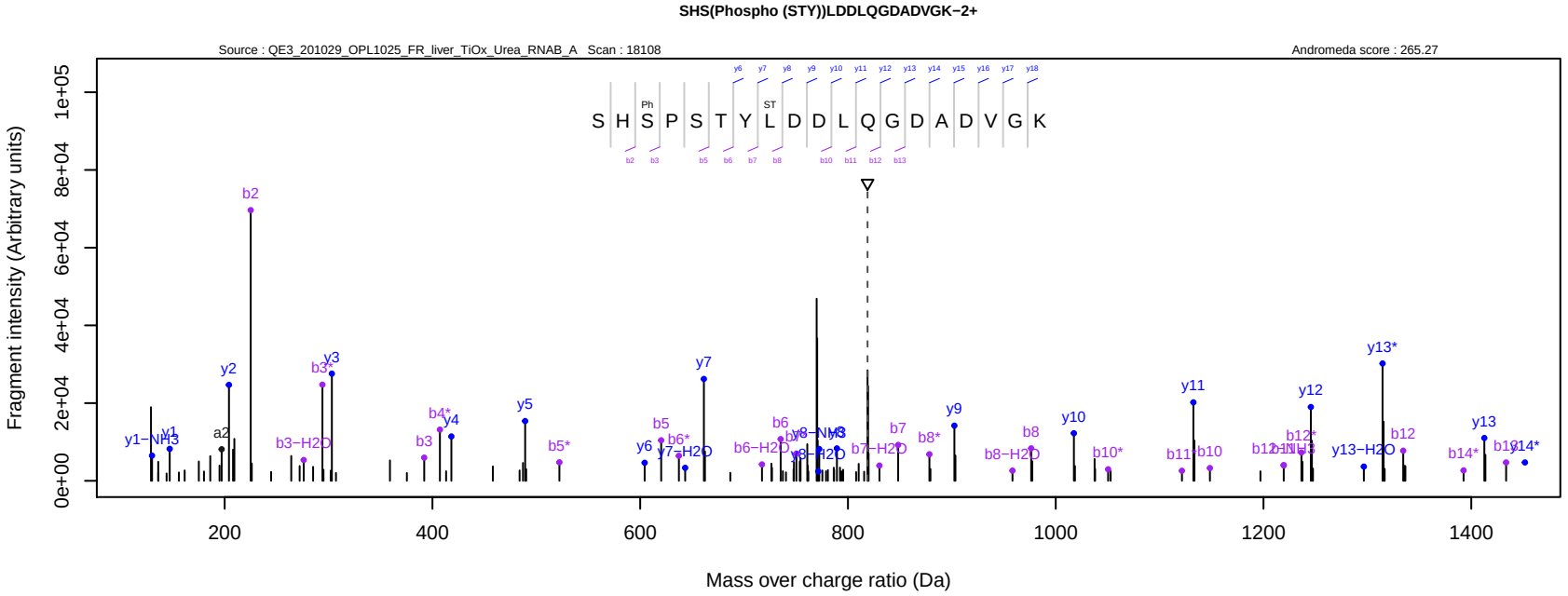

TLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTMEVSC−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40051
Andromeda score : 266.28
T L S P S T Y Q S S P S T Y E S G T L P S G P P G H T M E V S C
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

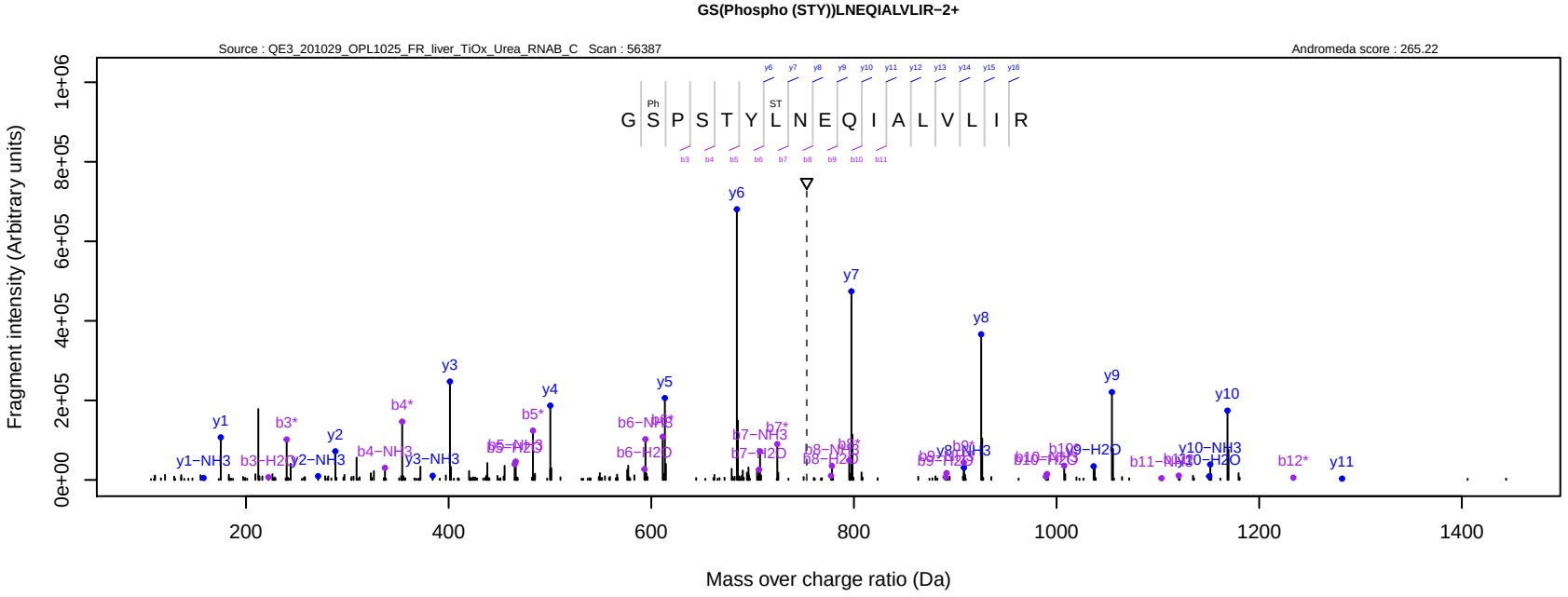

TPLGAS(Phospho (STY))LDEQSSGTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21169
Andromeda score : 266.17
T P L G A S P S T Y L D E Q S S G T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDEQTSNTKGDDDEES(Phospho (STY))DEEAVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9928
Andromeda score : 265.71
W D E Q T S N T K G D D D E E S P S T Y D E E A V K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVPTVDS(Phospho (STY))GNEDDDSSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21250
Andromeda score : 265.43
S V P T V D S P S T Y G N E D D D S S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLPTTVPES(Phospho (STY))PNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24421
Andromeda score : 265.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

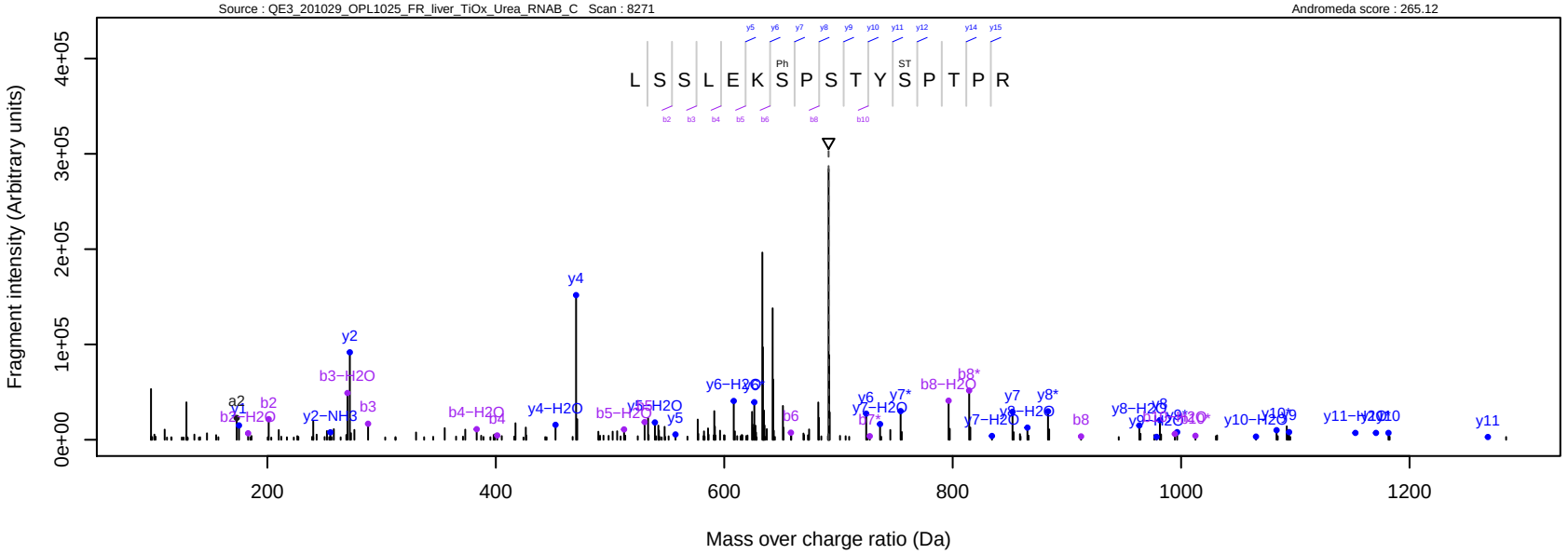

SHS(Phospho (STY))LDDLQGDADVGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18108
Andromeda score : 265.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))LNEQIALVLIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56387
Andromeda score : 265.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSSLEKS(Phospho (STY))SPTPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8271

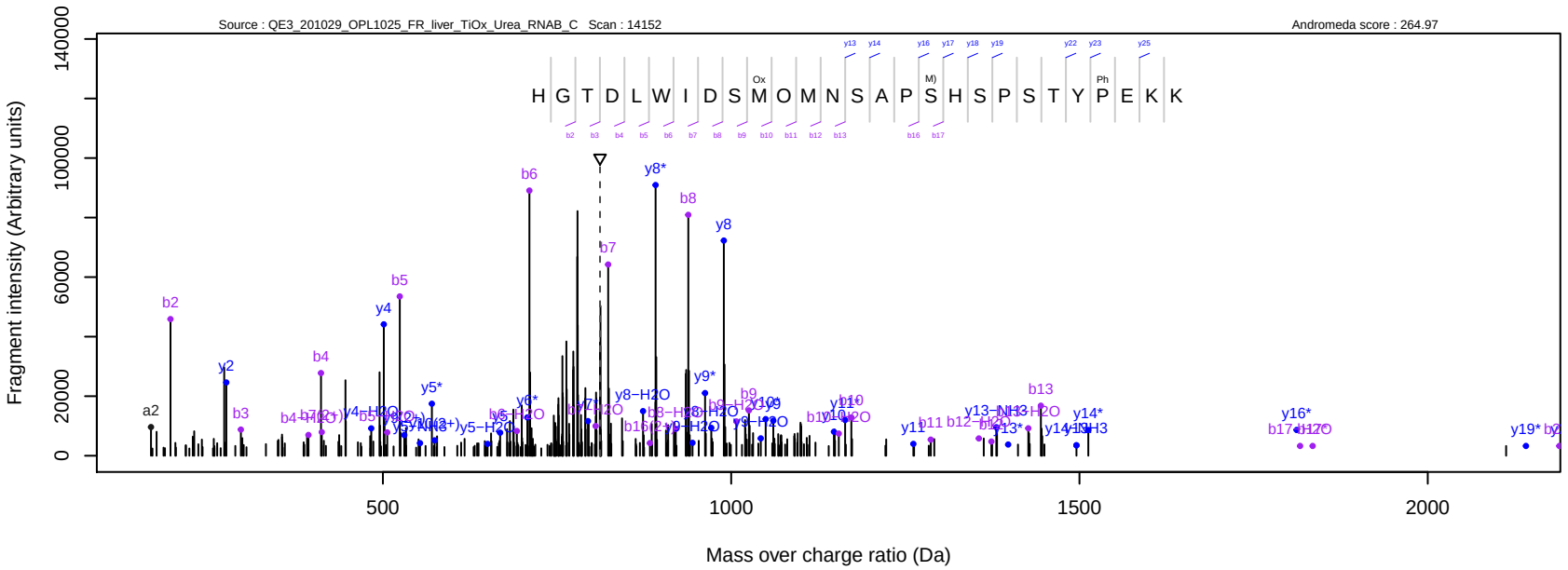
Andromeda score : 265.12



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14152

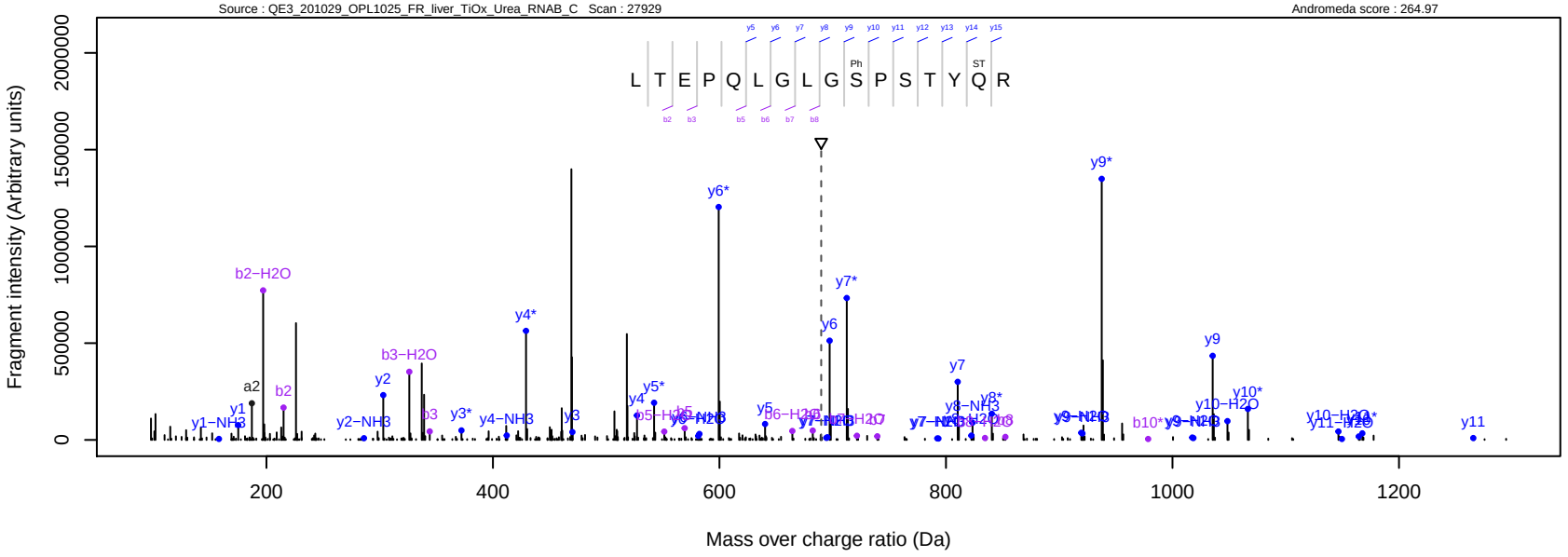
Andromeda score : 264.97

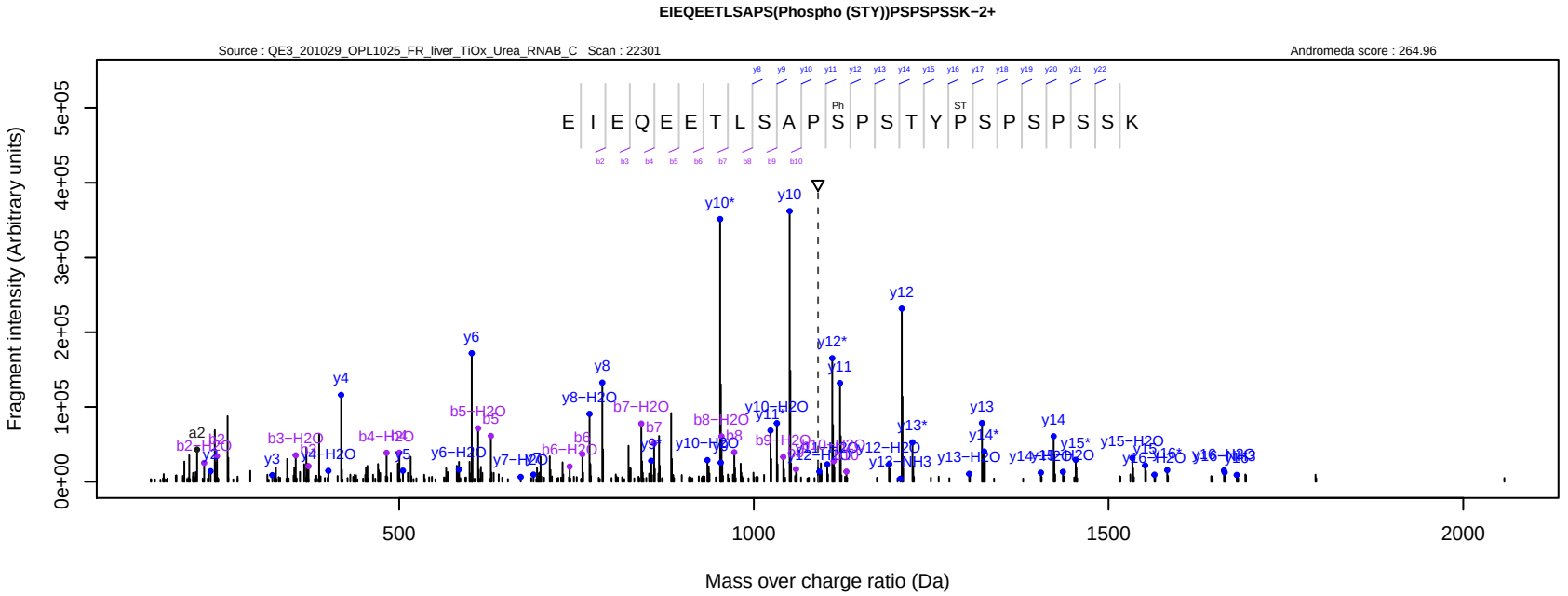


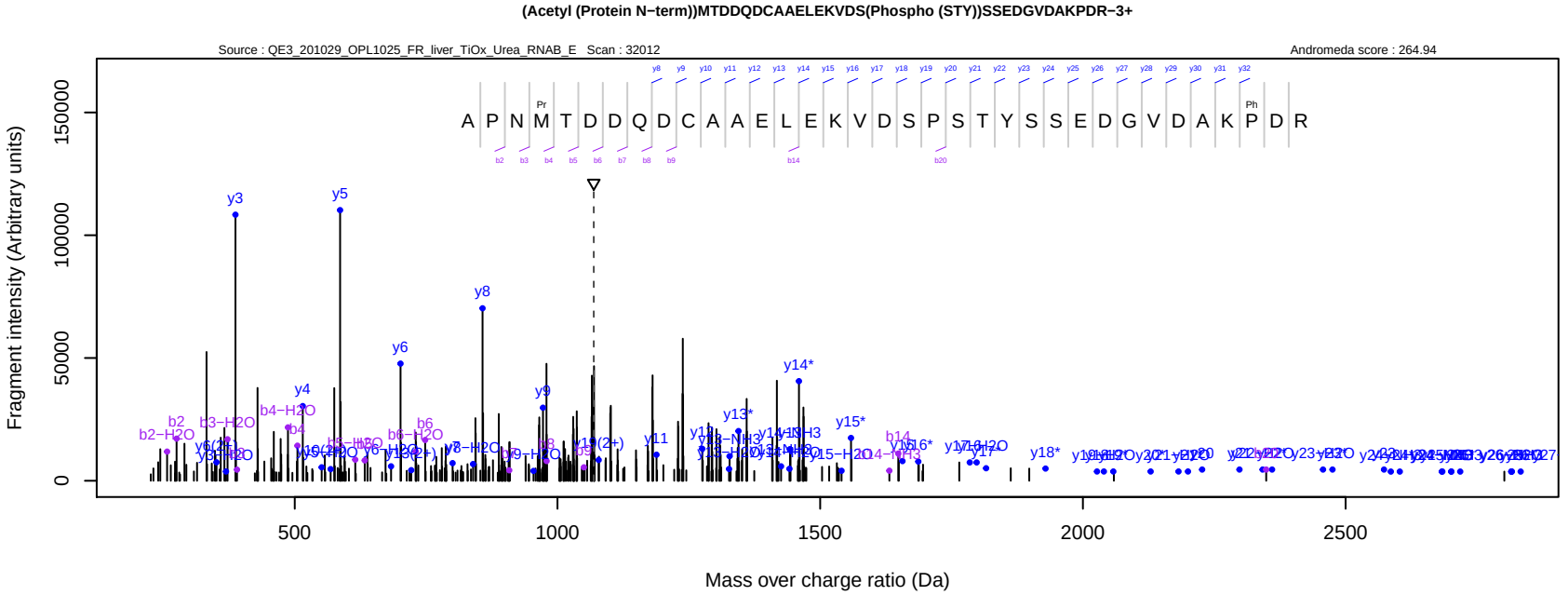
LTEPQLGLGS(Phospho (STY))QR−2+

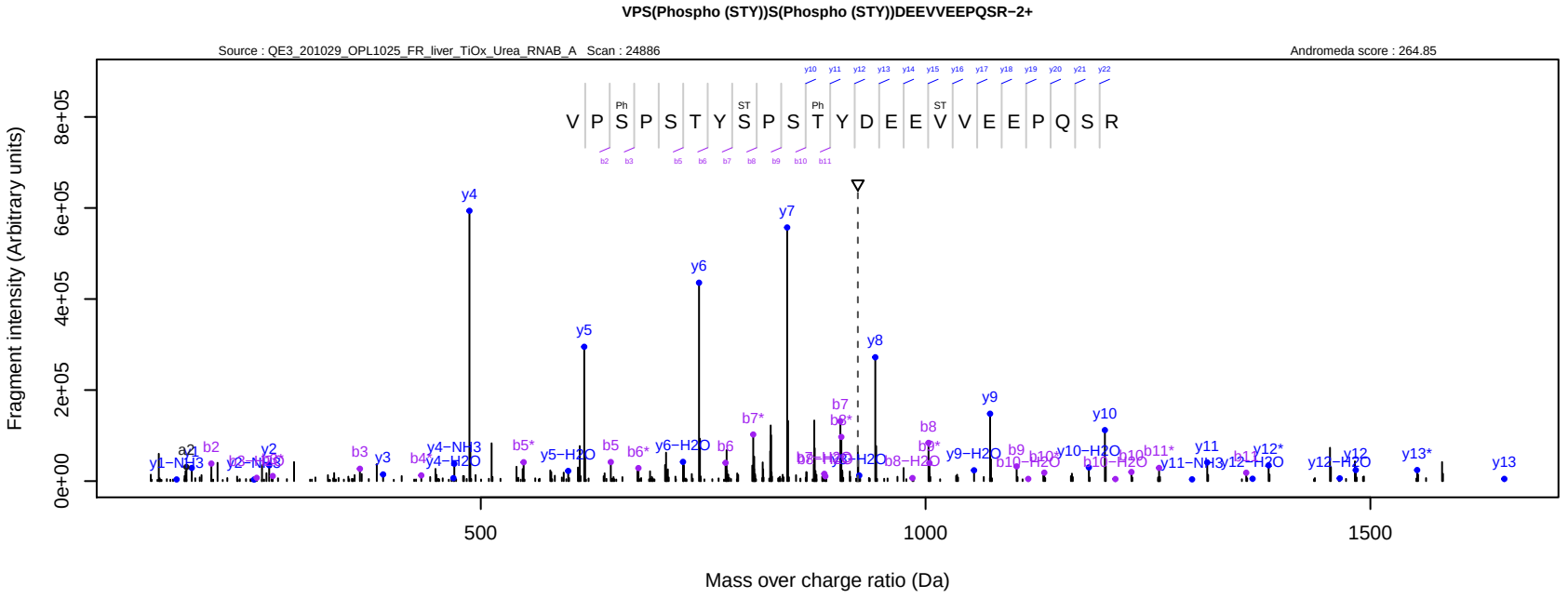
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27929

Andromeda score : 264.97




EIEQEETLSAPS(Phospho (STY))PSPSPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22301
Andromeda score : 264.96
E I E Q E E T L S A P S P S T Y P S P S P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

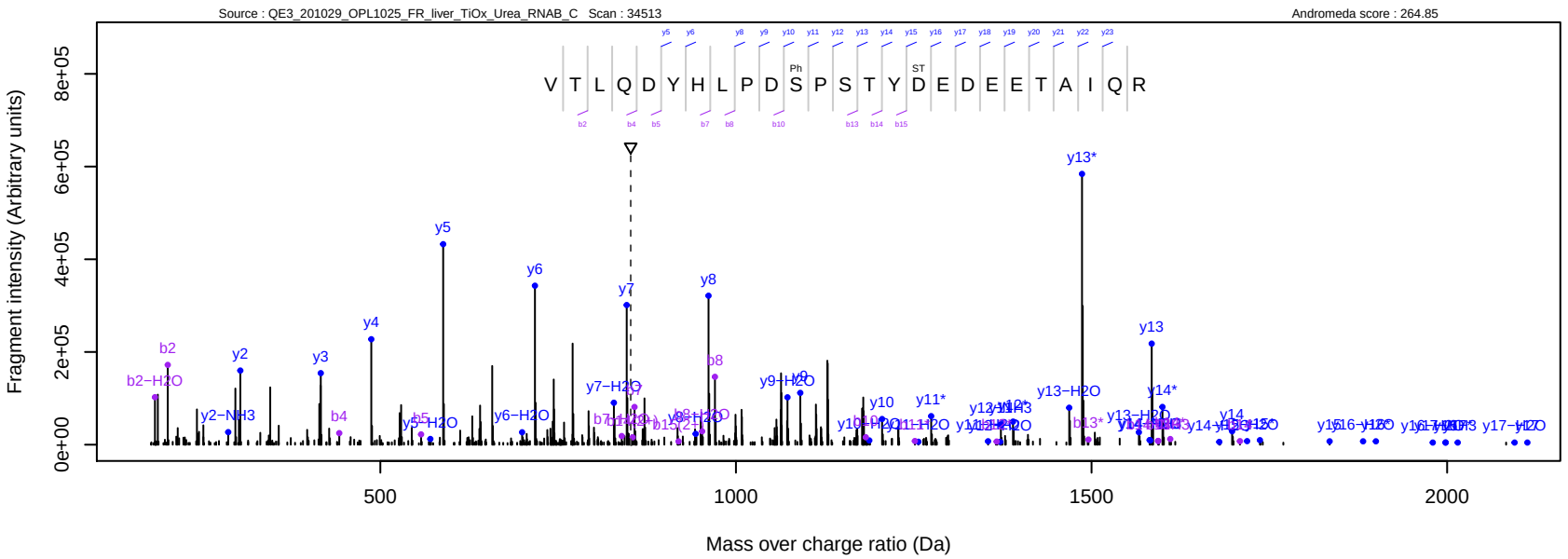

(Acetyl (Protein N−term))MTDDQDCAAELEKVDS(Phospho (STY))SSEDGVDAKPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32012
Andromeda score : 264.94
A P N M T D D Q D C A A E L E K V D S P S T Y S S E D G V D A K P D R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

VTLQDYHLPDS(Phospho (STY))DEDEETAIQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34513

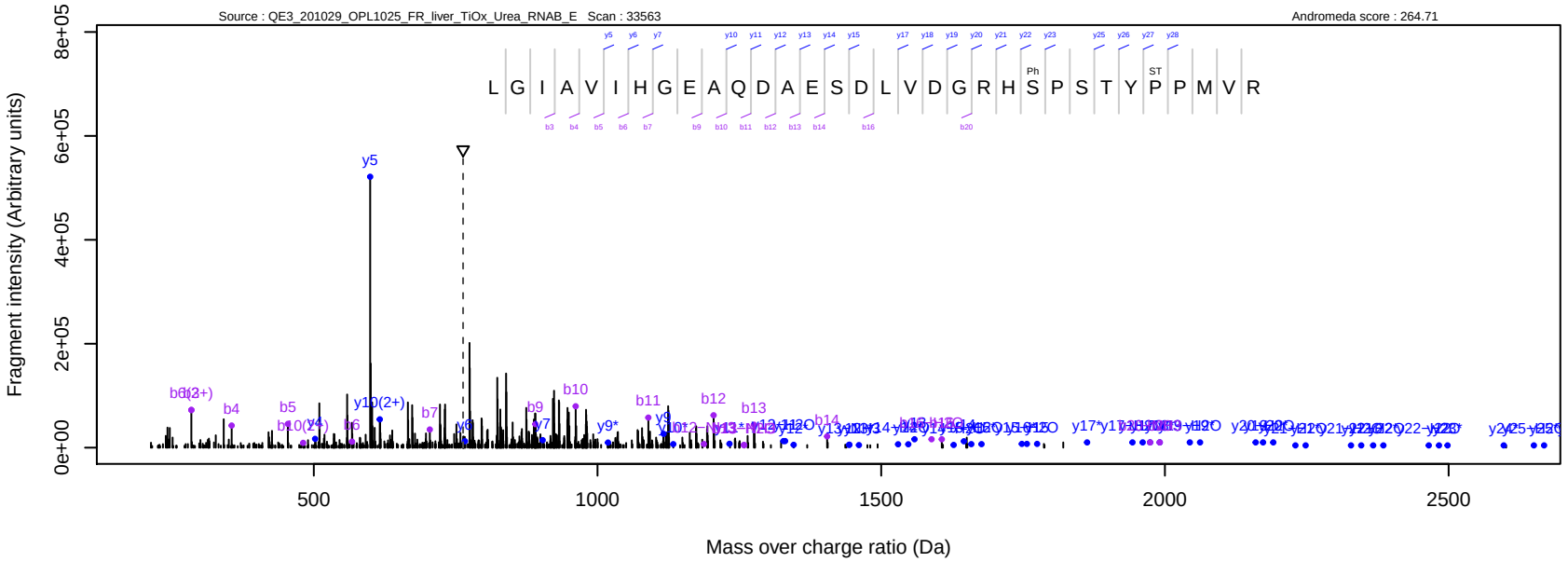
Andromeda score : 264.85



LGIAVIHGEAQDAESDLVDGRHS(Phospho (STY))PPMVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33563

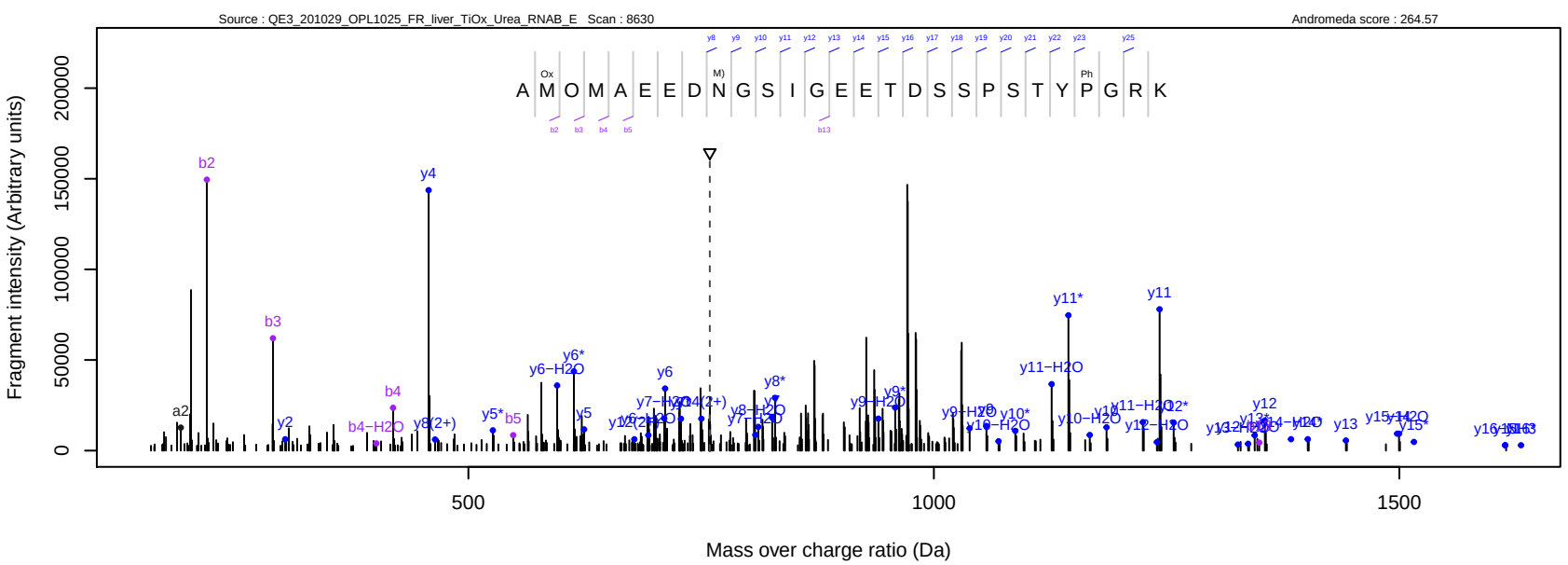
Andromeda score : 264.71



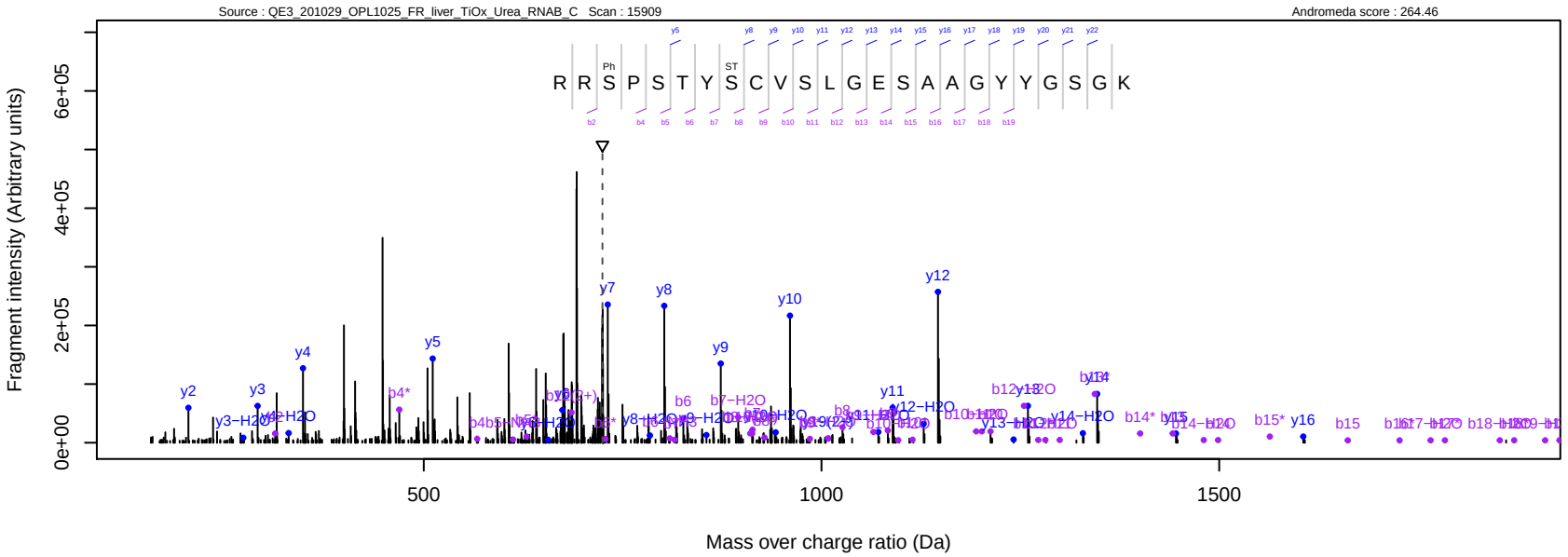
AM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8630

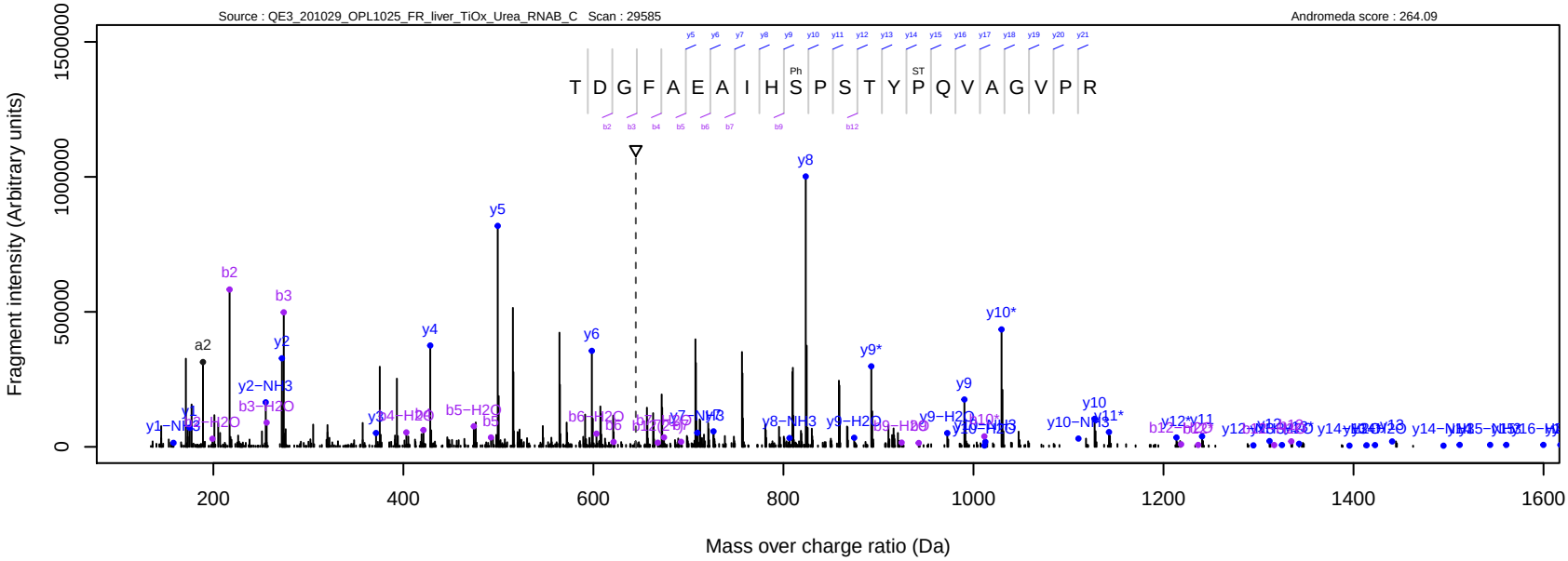
Andromeda score : 264.57



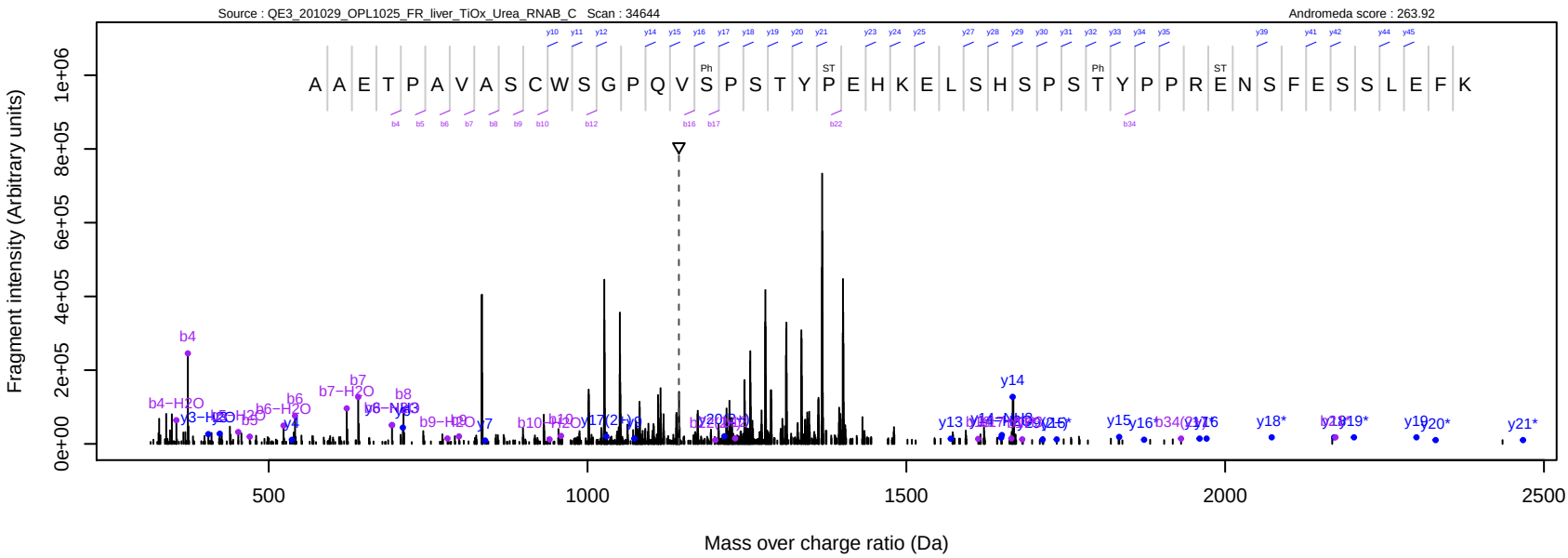
RRS(Phospho (STY))SCVSLGESAAGYYGSGK−3+

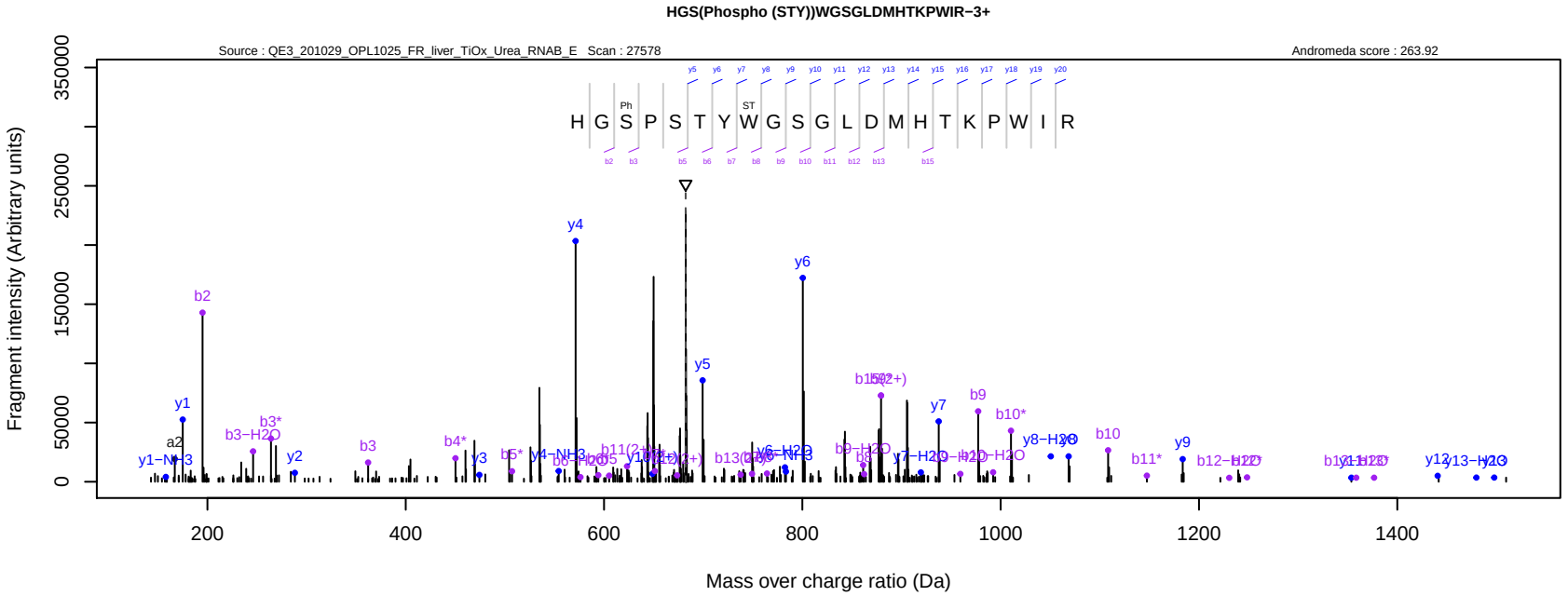


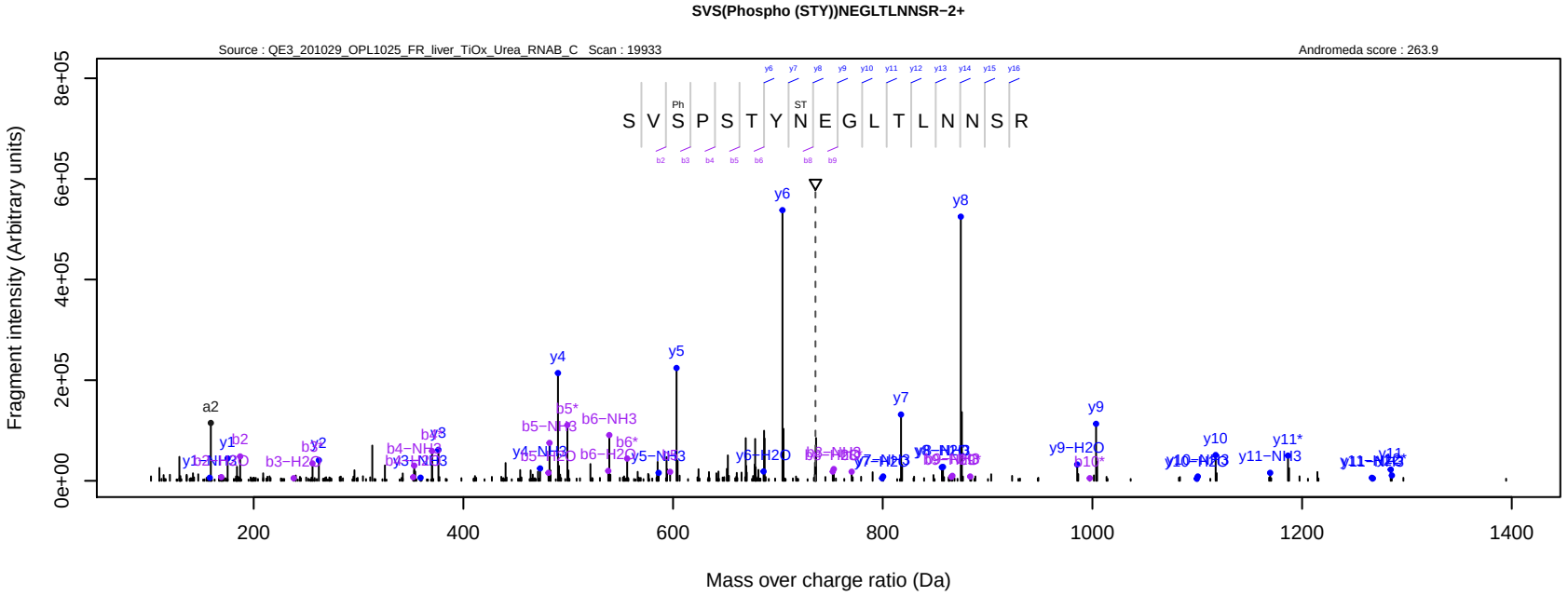
TDGFAEAIHS(Phospho (STY))PQVAGVPR−3+

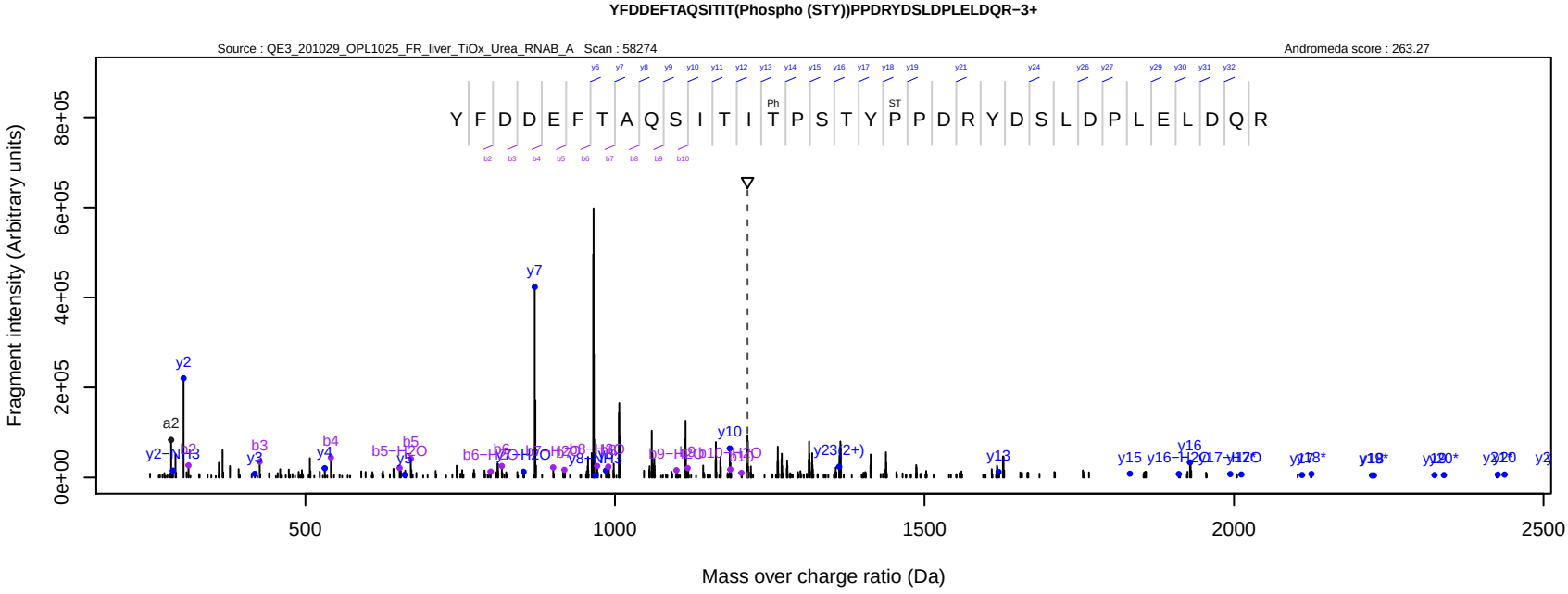


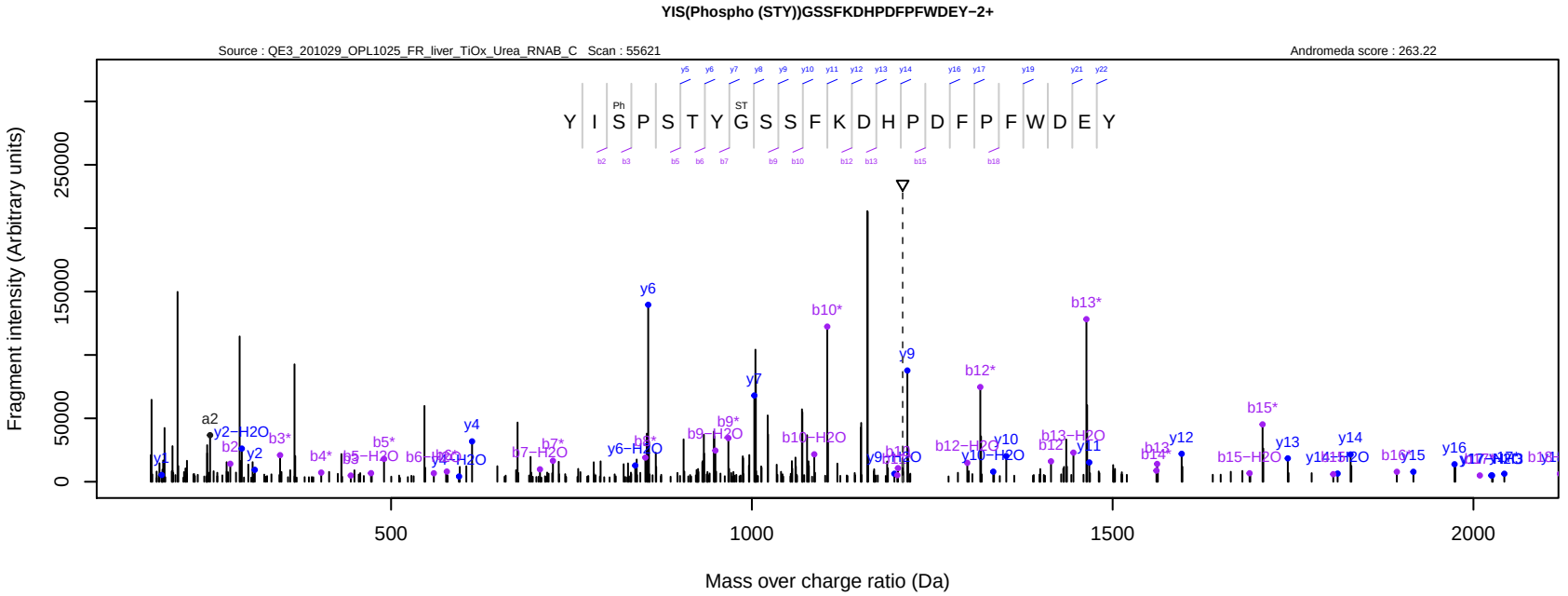
AAETPAVASCWSGPQVS(Phospho (STY))PEHKELSHS(Phospho (STY))PPRENSFESSLEFK−4+

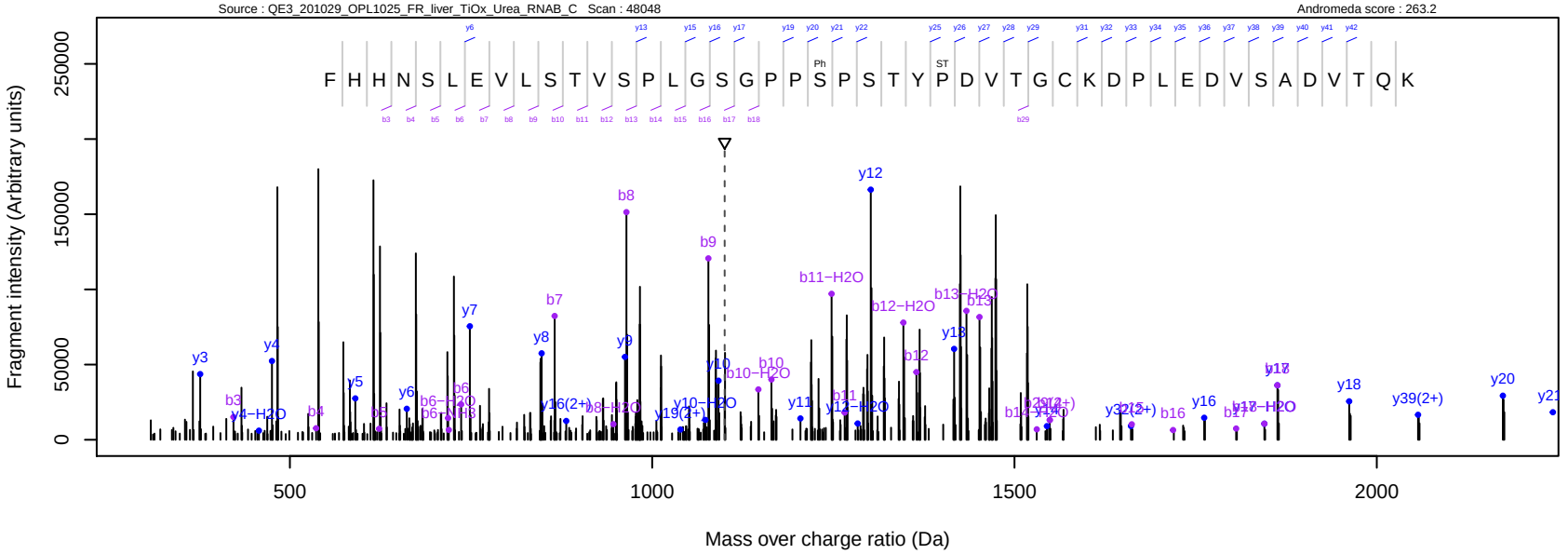


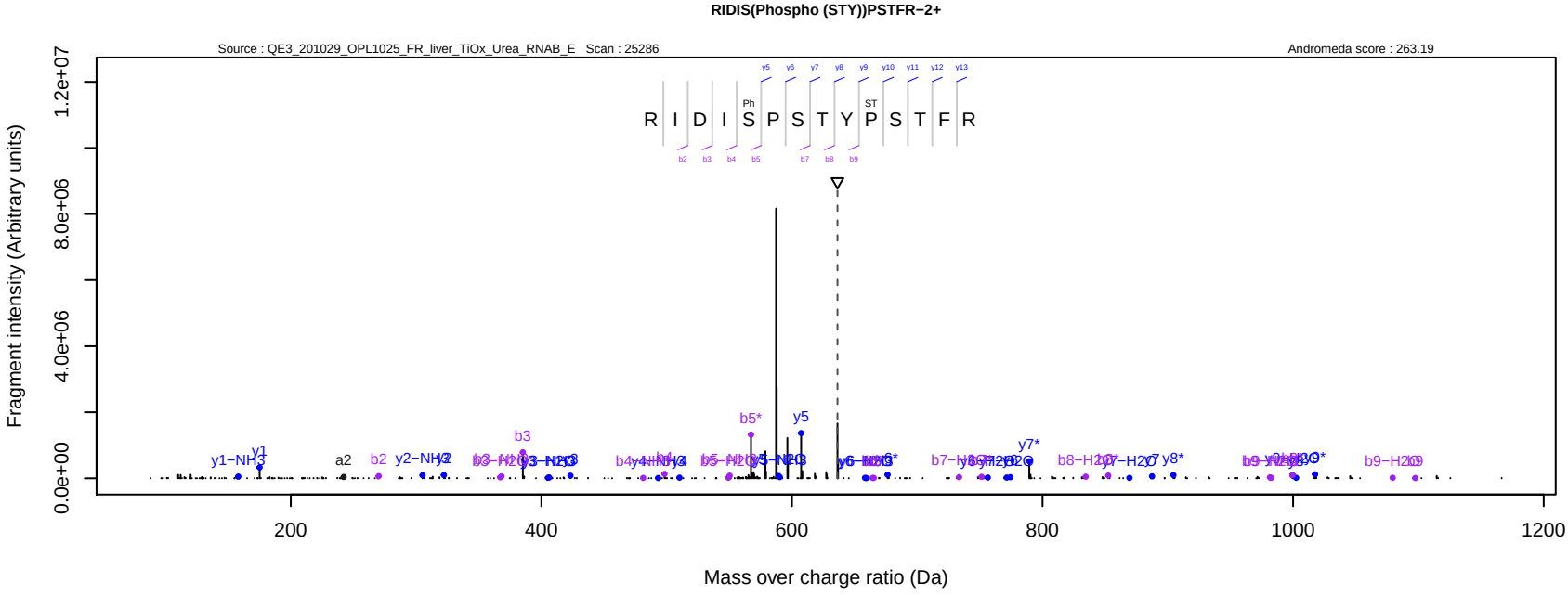

HGS(Phospho (STY))WGSGLDMHTKPWIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27578
Andromeda score : 263.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

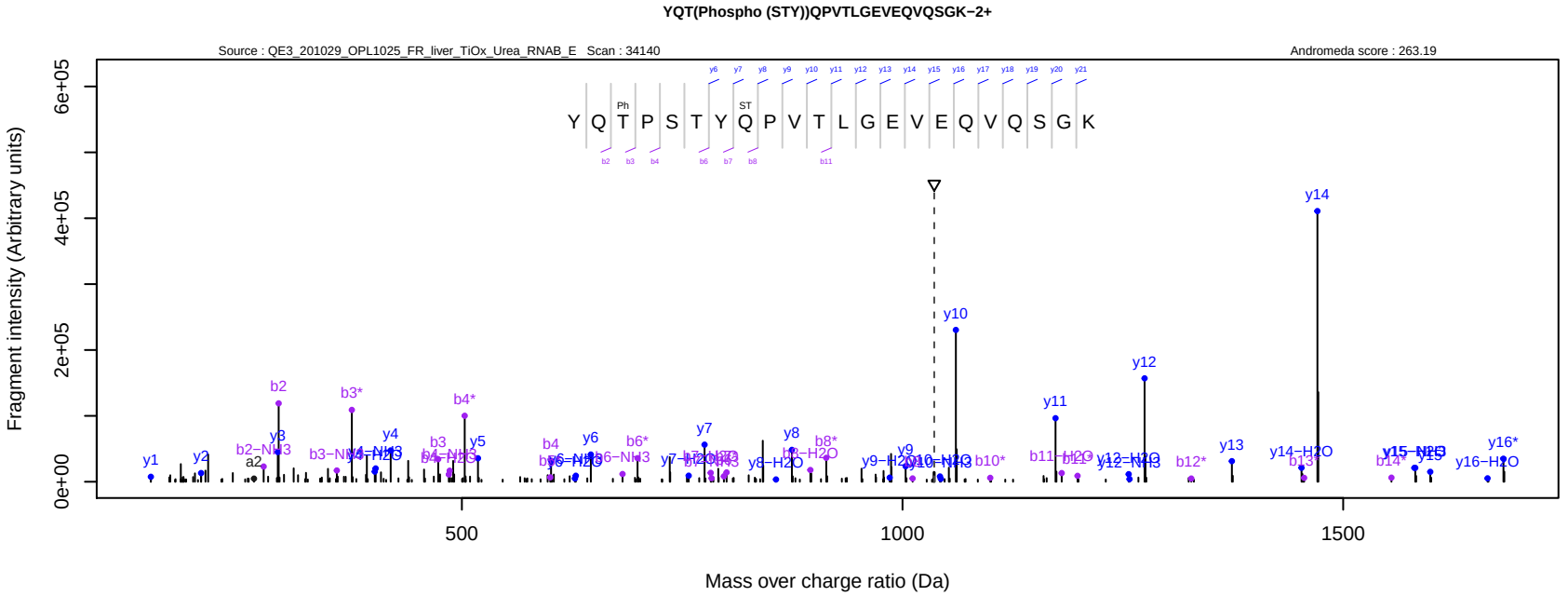

SVS(Phospho (STY))NEGLTLNNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19933
Andromeda score : 263.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

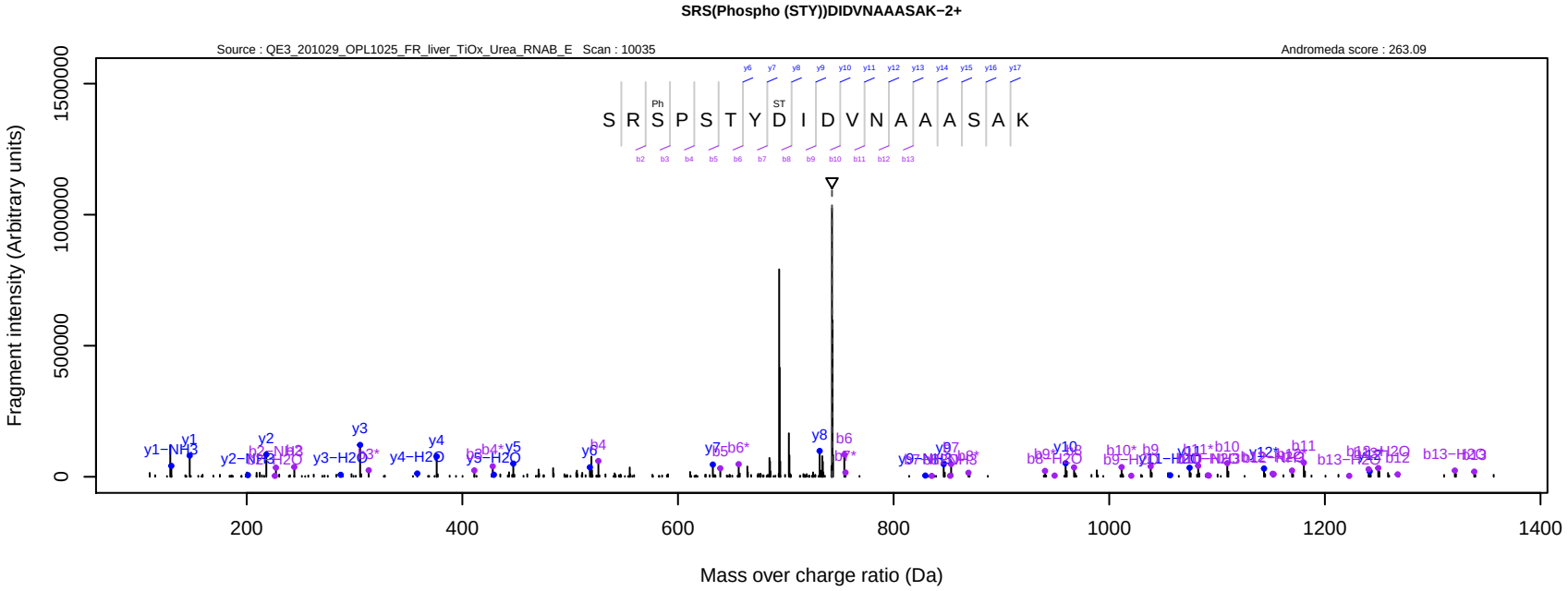

YFDDEFTAQSITIT(Phospho (STY))PPDRYDSLDPLELDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58274
Andromeda score : 263.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

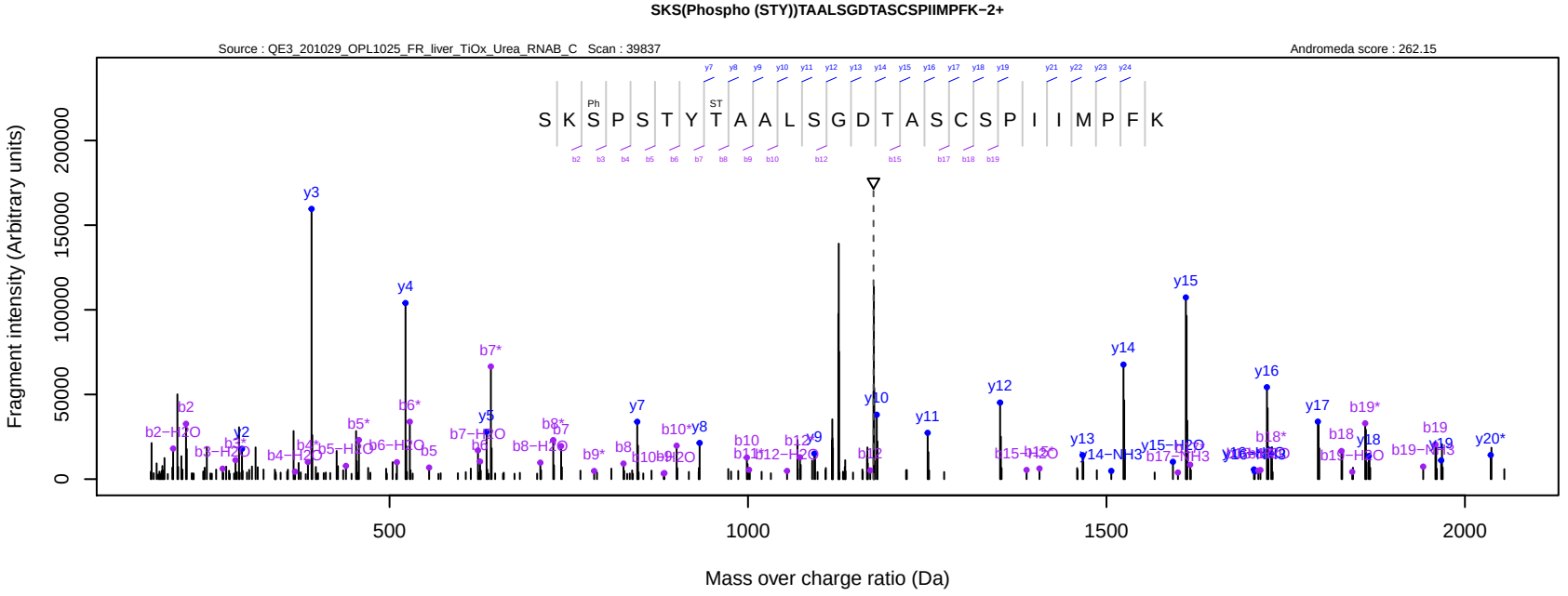

YIS(Phospho (STY))GSSFKDHPDFPFWDEY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55621
Andromeda score : 263.22
Y I S P S T Y G S S F K D H P D F P F W D E Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHHNSLEVLSTVSPLGSGPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48048
Andromeda score : 263.2
F H H N S L E V L S T V S P L G S G P P S P S T Y P D V T G C K D P L E D V S A D V T Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

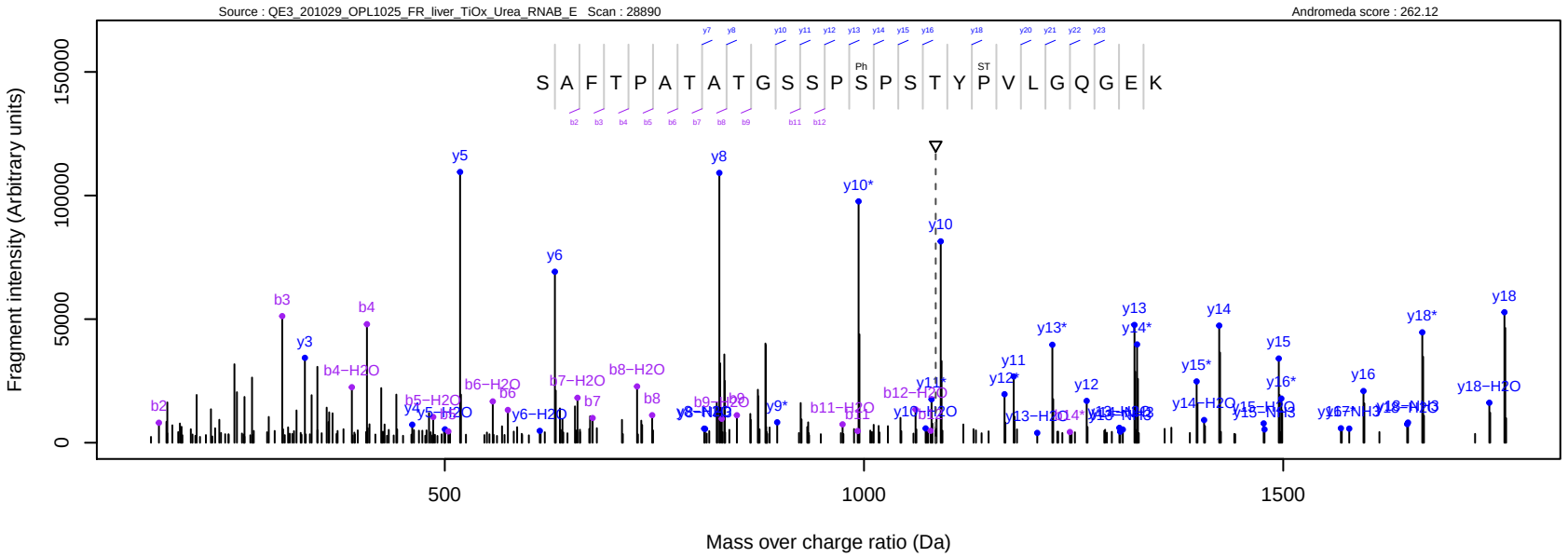

RIDIS(Phospho (STY))PSTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25286
Andromeda score : 263.19
R I D I S P S T Y P S T F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YQT(Phospho (STY))QPVTLGEVEQVQSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34140
Andromeda score : 263.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

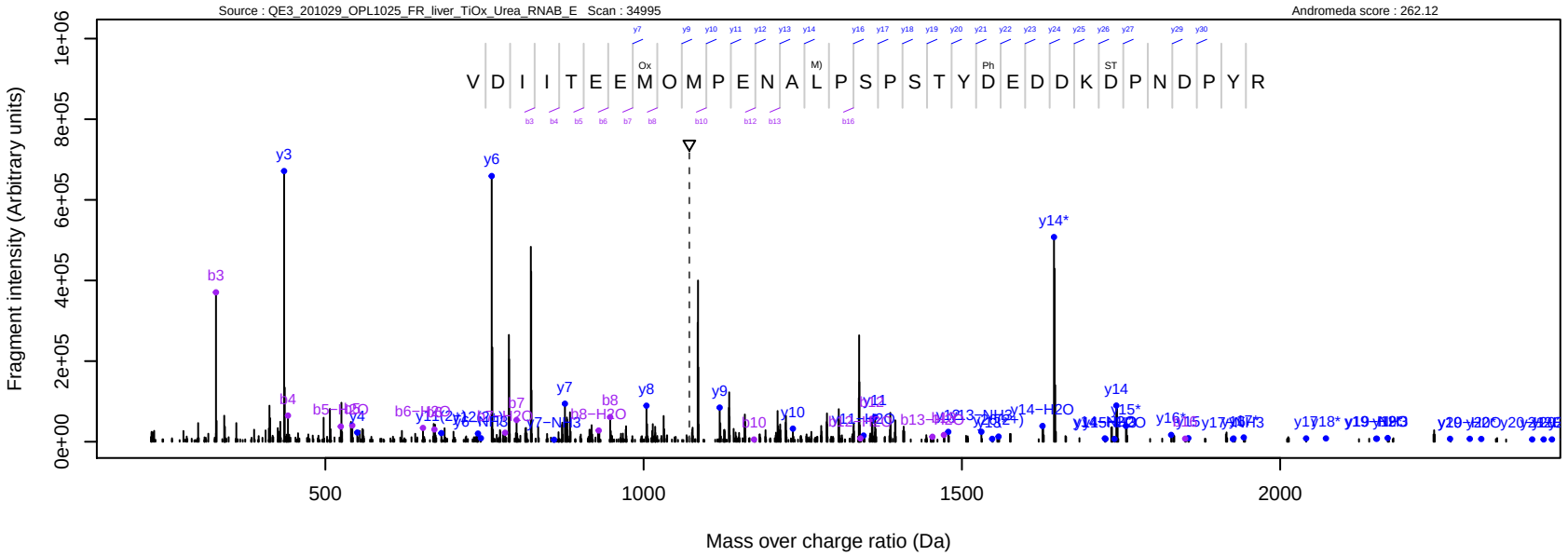

SRS(Phospho (STY))DIDVNAAASAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10035
Andromeda score : 263.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))TAALSGDTASCSPIIMPFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39837
Andromeda score : 262.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

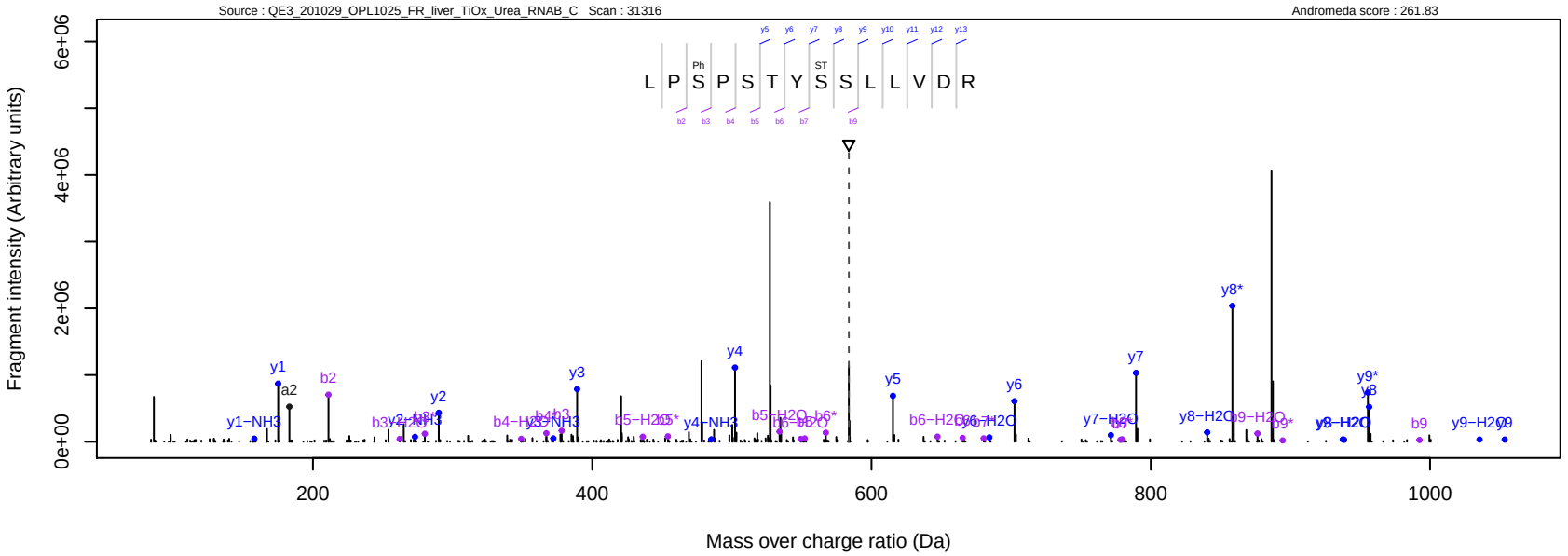
SAFTPATATGSSPS(Phospho (STY))PVLGQGEK−2+

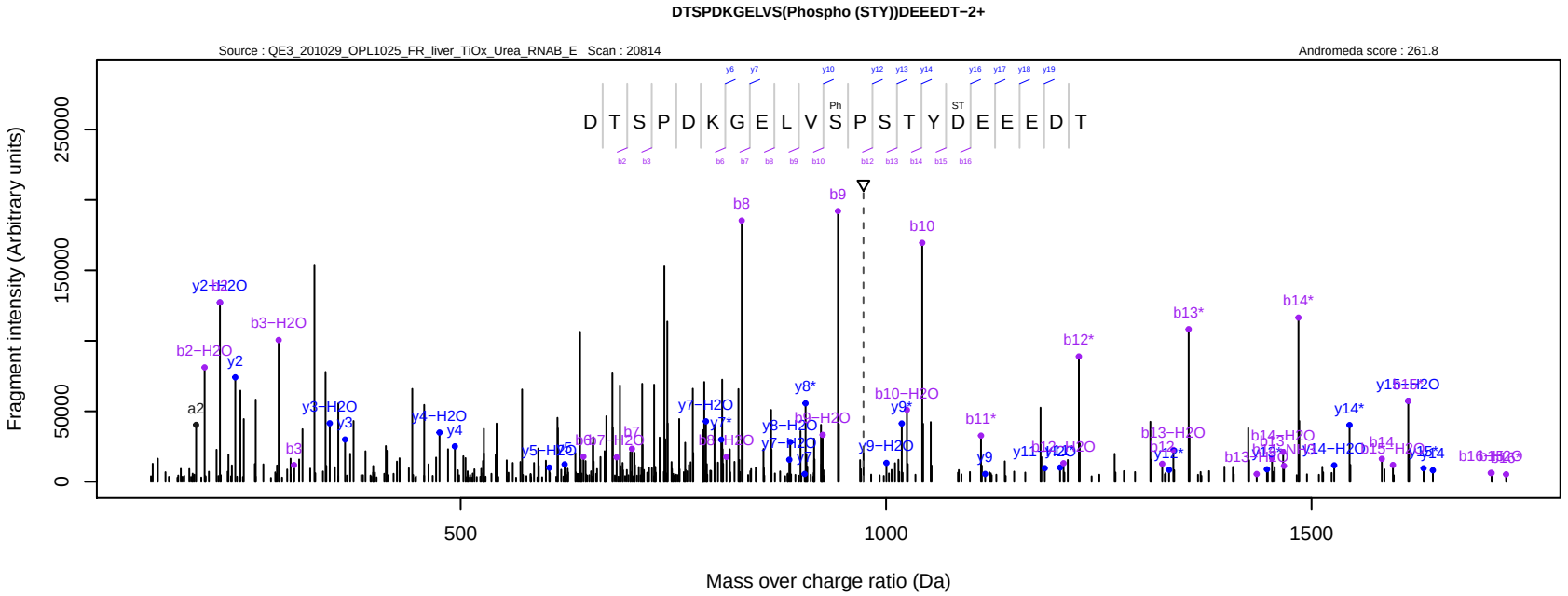


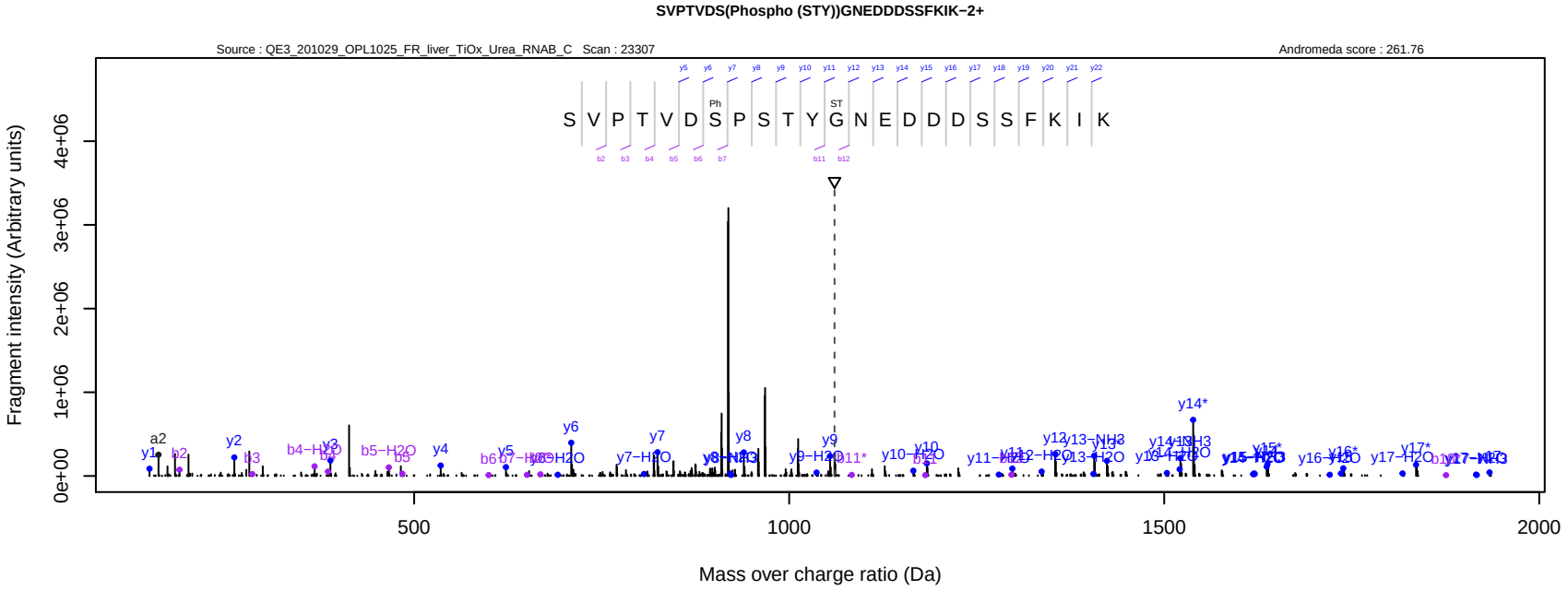
VDIITEEM(Oxidation (M))PENALPS(Phospho (STY))DEDDKDPNDPYR−3+

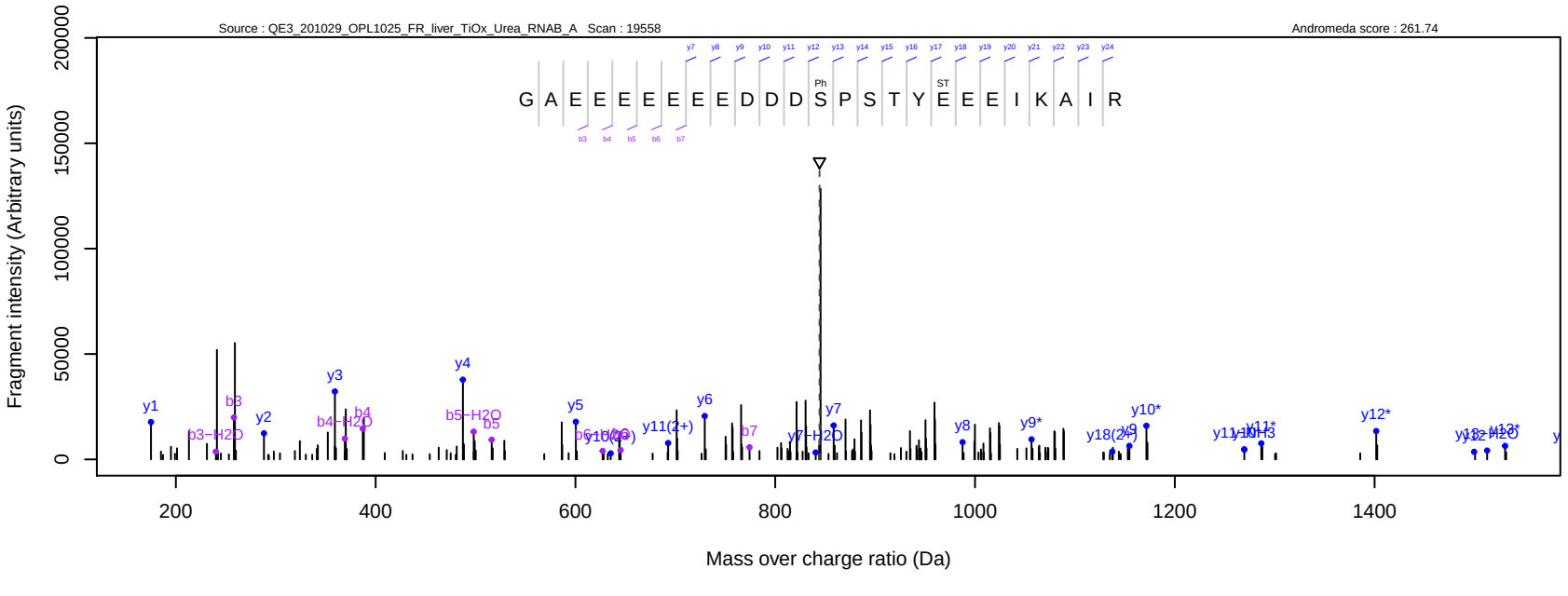


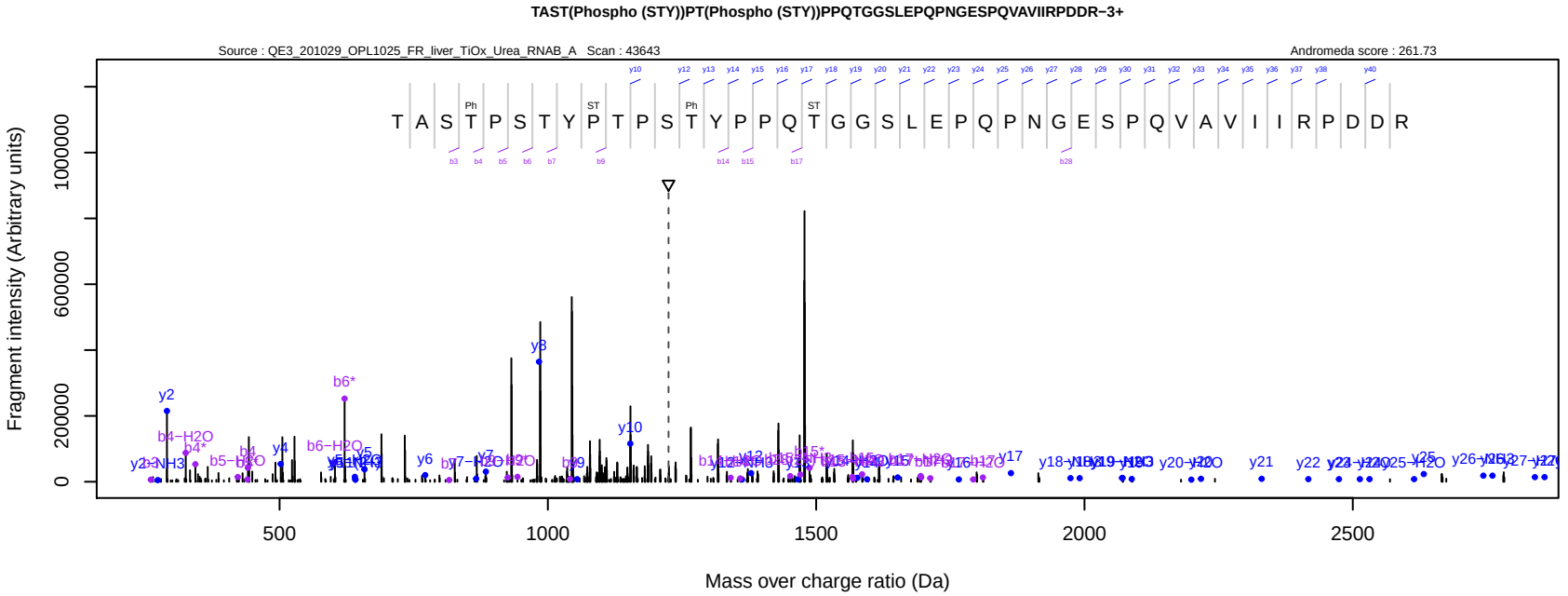
LPS(Phospho (STY))SSLLVDR−2+

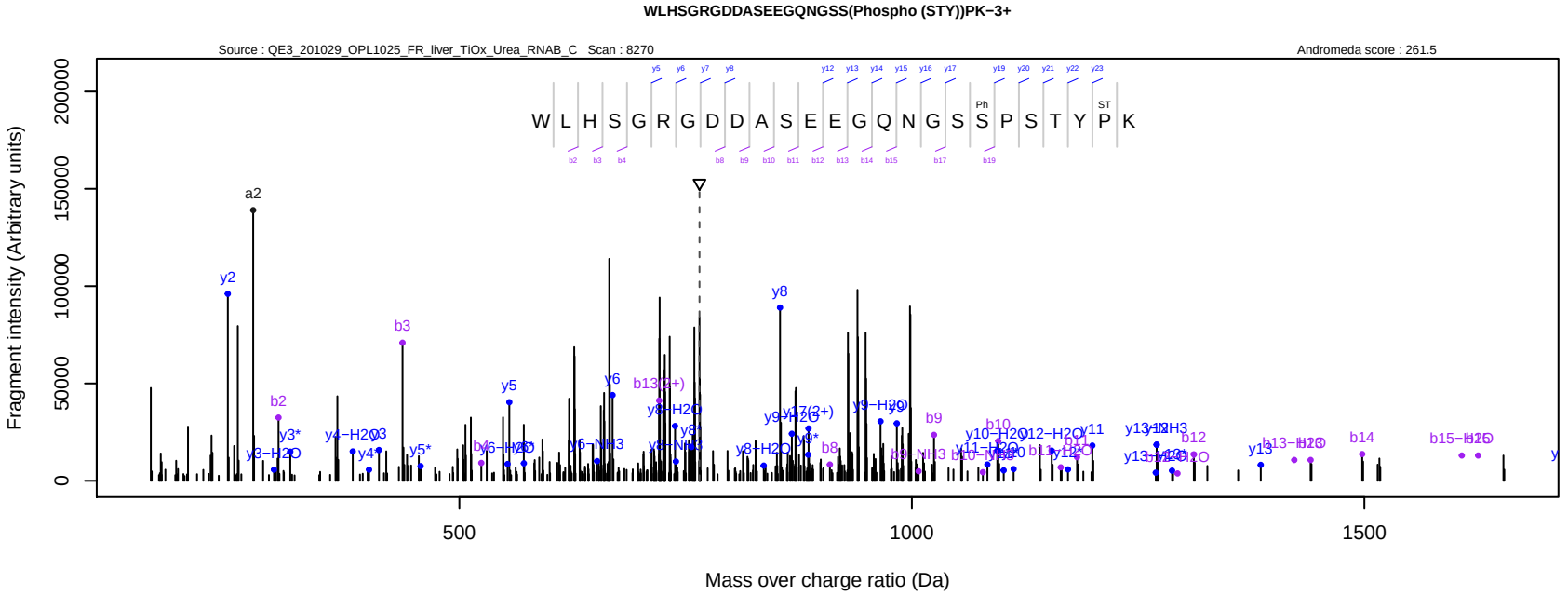


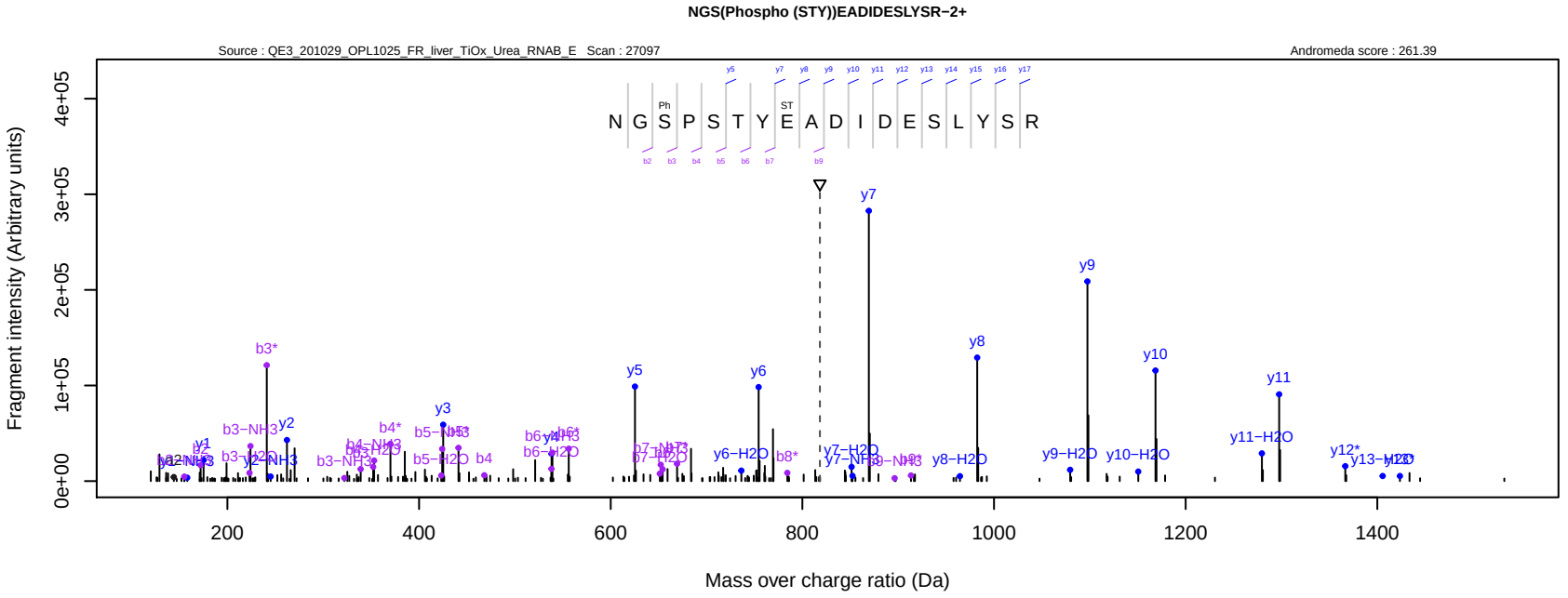

DTSPDKGELVS(Phospho (STY))DEEEDT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20814
Andromeda score : 261.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVPTVDS(Phospho (STY))GNEDDDSSFKIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23307
Andromeda score : 261.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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


TAST(Phospho (STY))PT(Phospho (STY))PPQTGGSLEPQPNGESPQVAVIIRPDDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43643
Andromeda score : 261.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

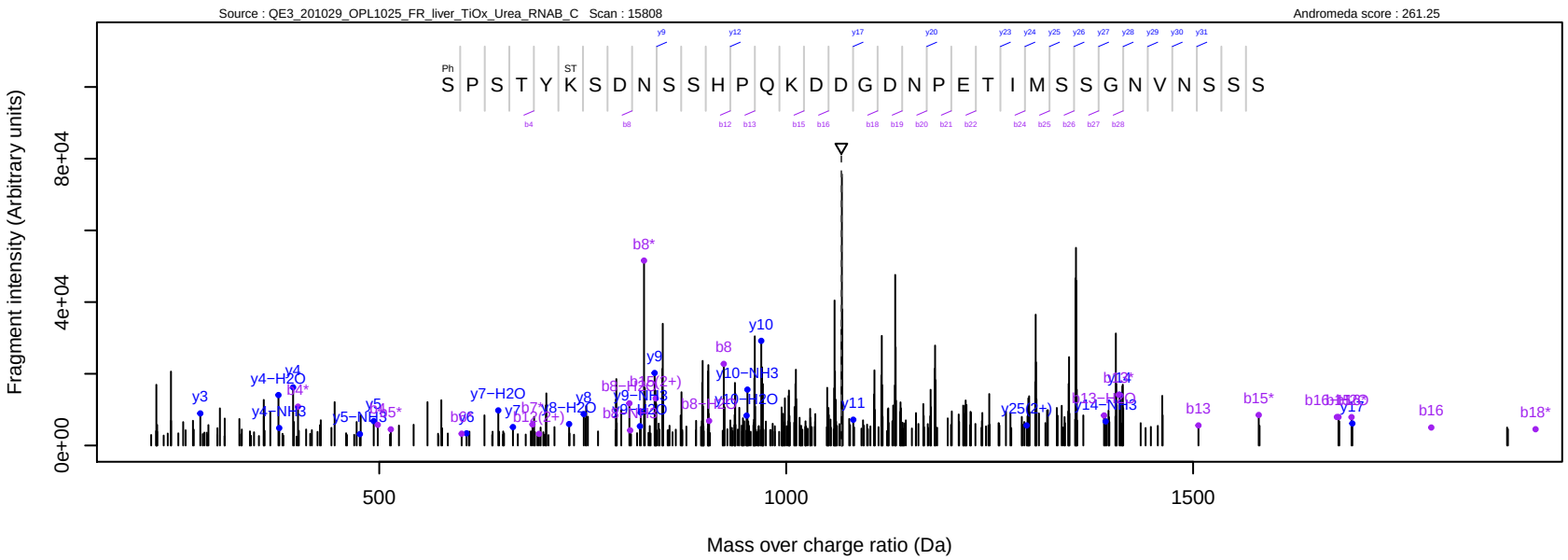

WLHSGRGDDASEEGQNGSS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8270
Andromeda score : 261.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

S(Phospho (STY))KSDNSSHPQKDDGDNPETIMSSGNVNSSS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15808

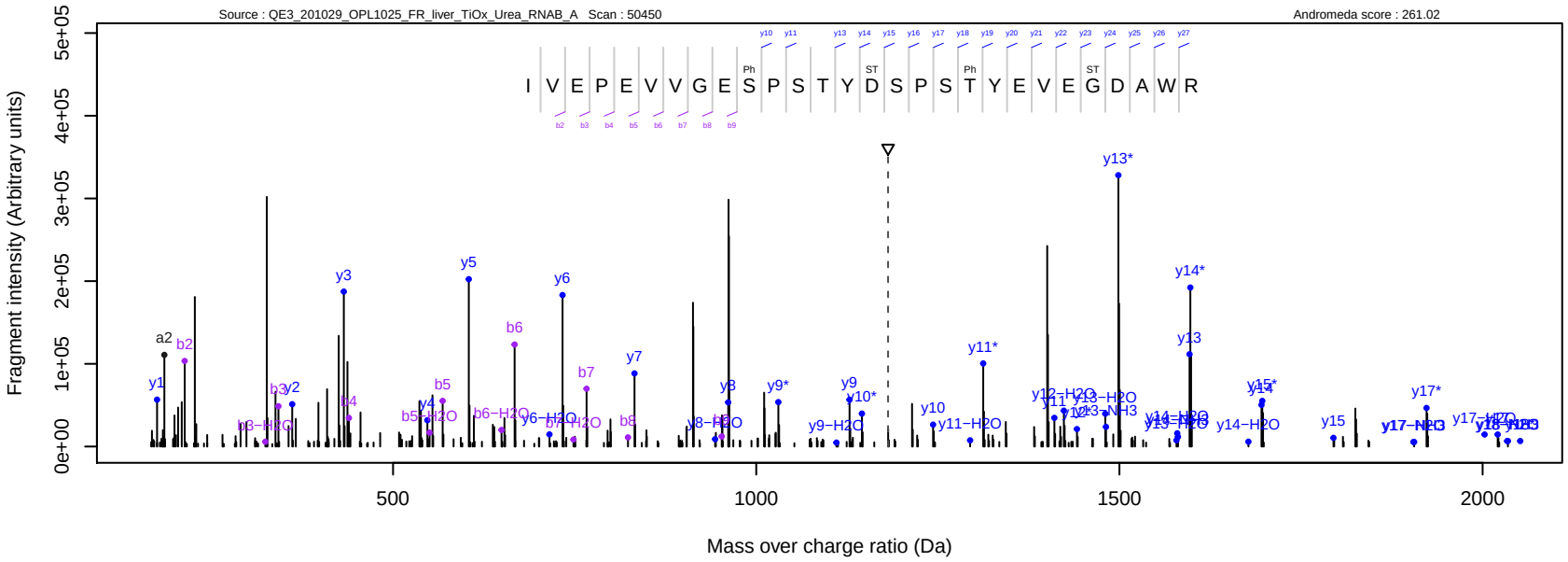
Andromeda score : 261.25



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50450

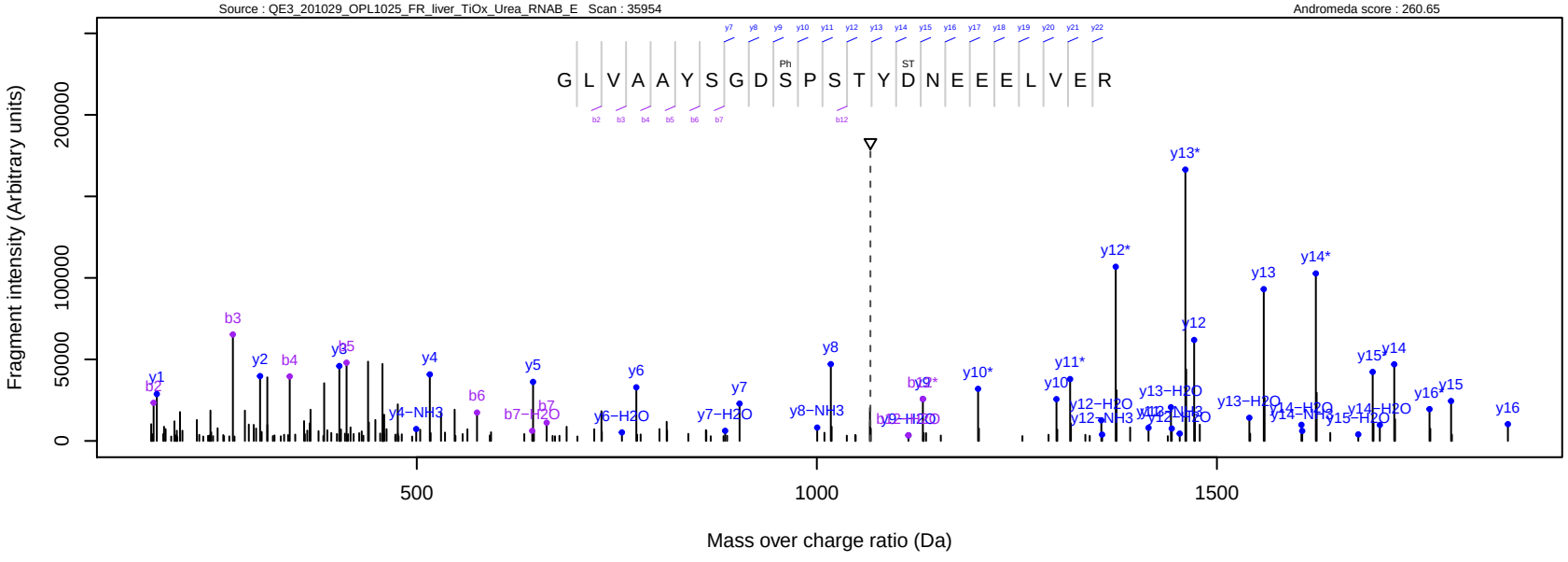
Andromeda score : 261.02



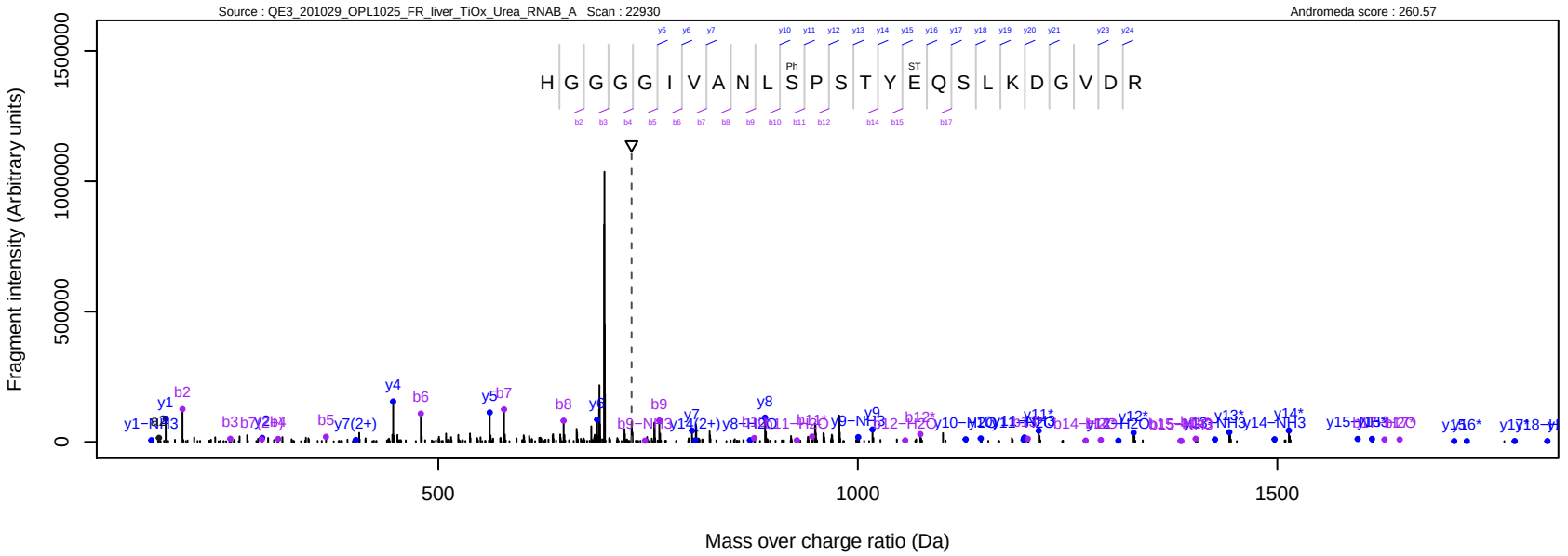
GLVAAYSGDS(Phospho (STY))DNEEELVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35954

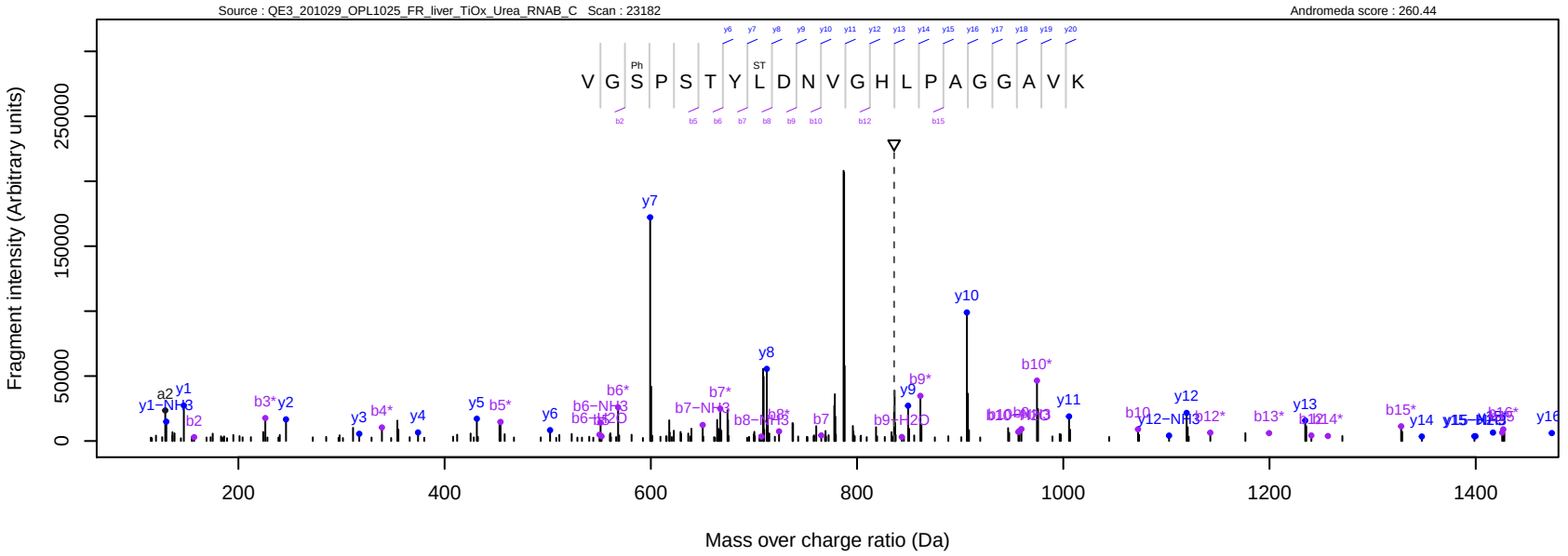
Andromeda score : 260.65



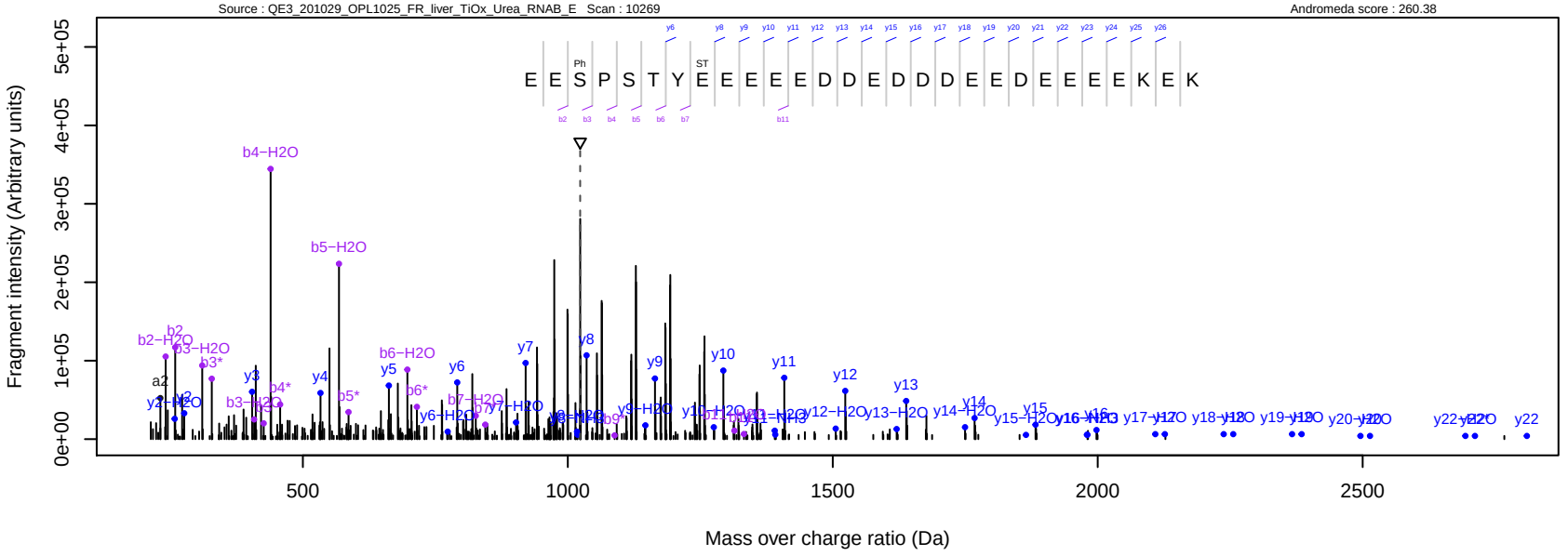
HGGGGIVANLS(Phospho (STY))EQSLKDGVDR−3+

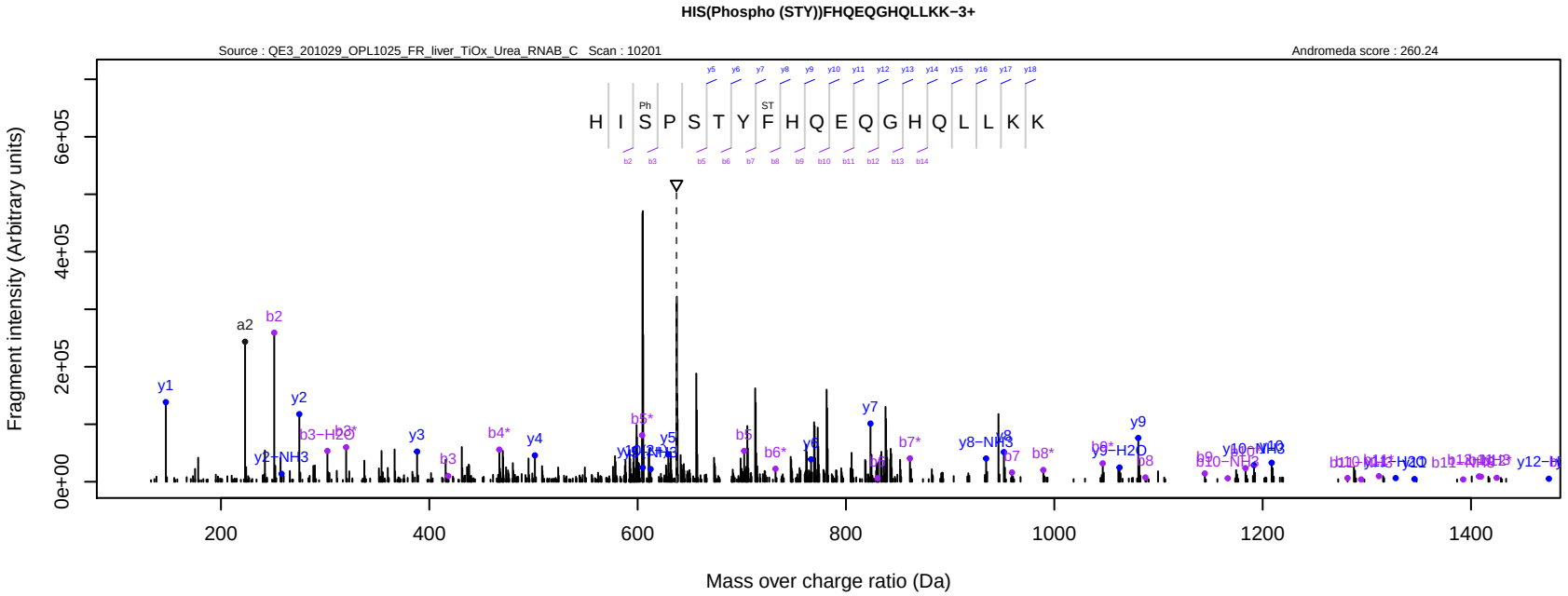


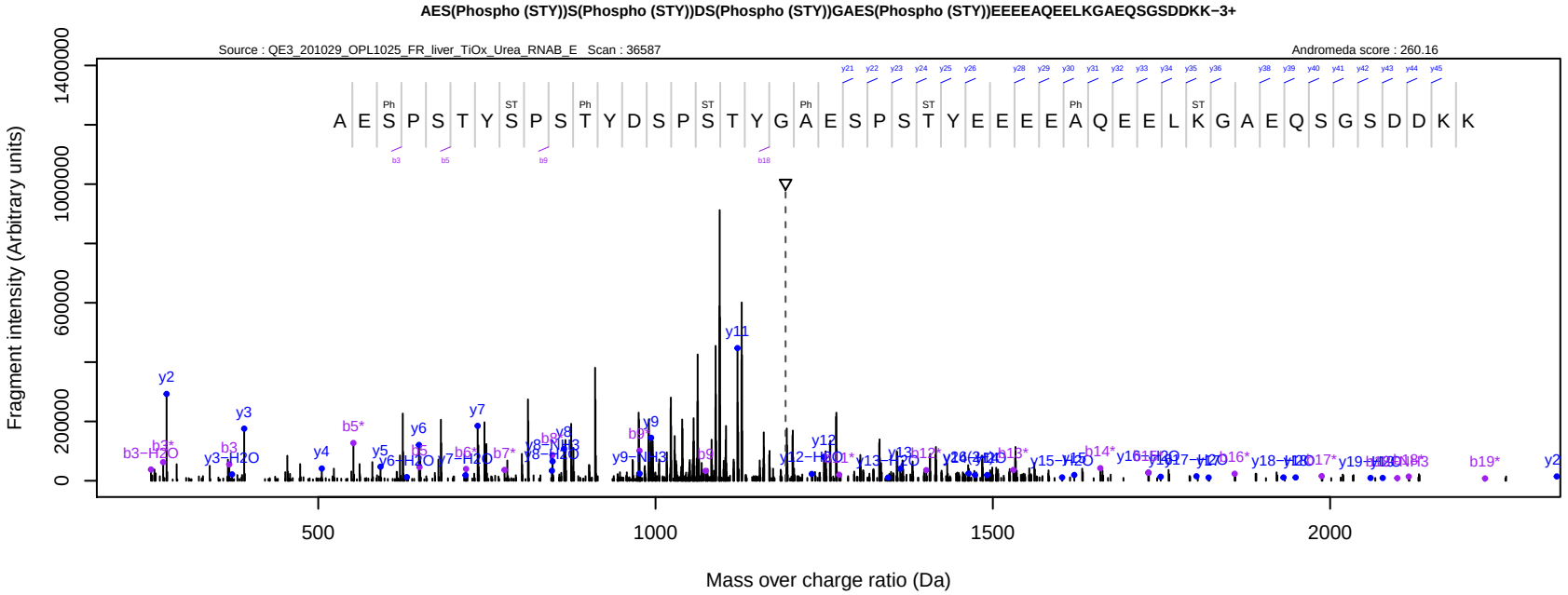
VGS(Phospho (STY))LDNVGHLPAGGAVK−2+

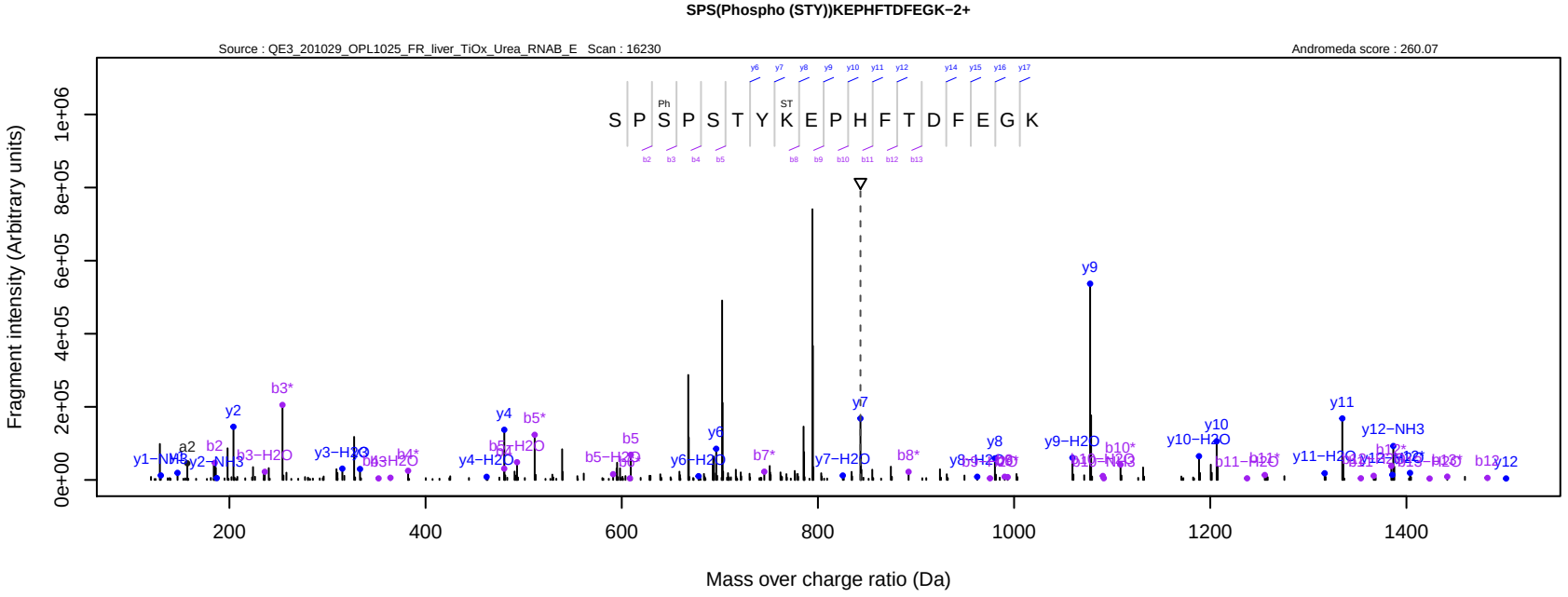


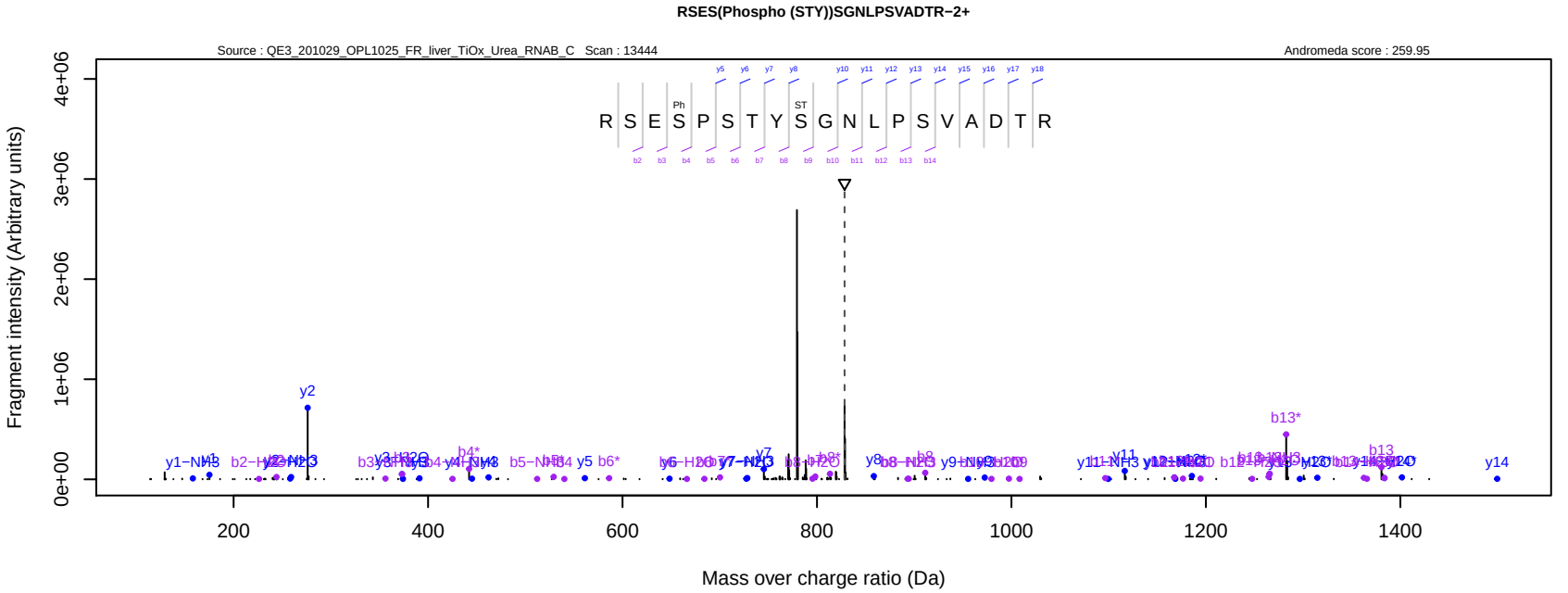
EES(Phospho (STY))EEEEEDDEDDDEEDEEEEKEK−3+

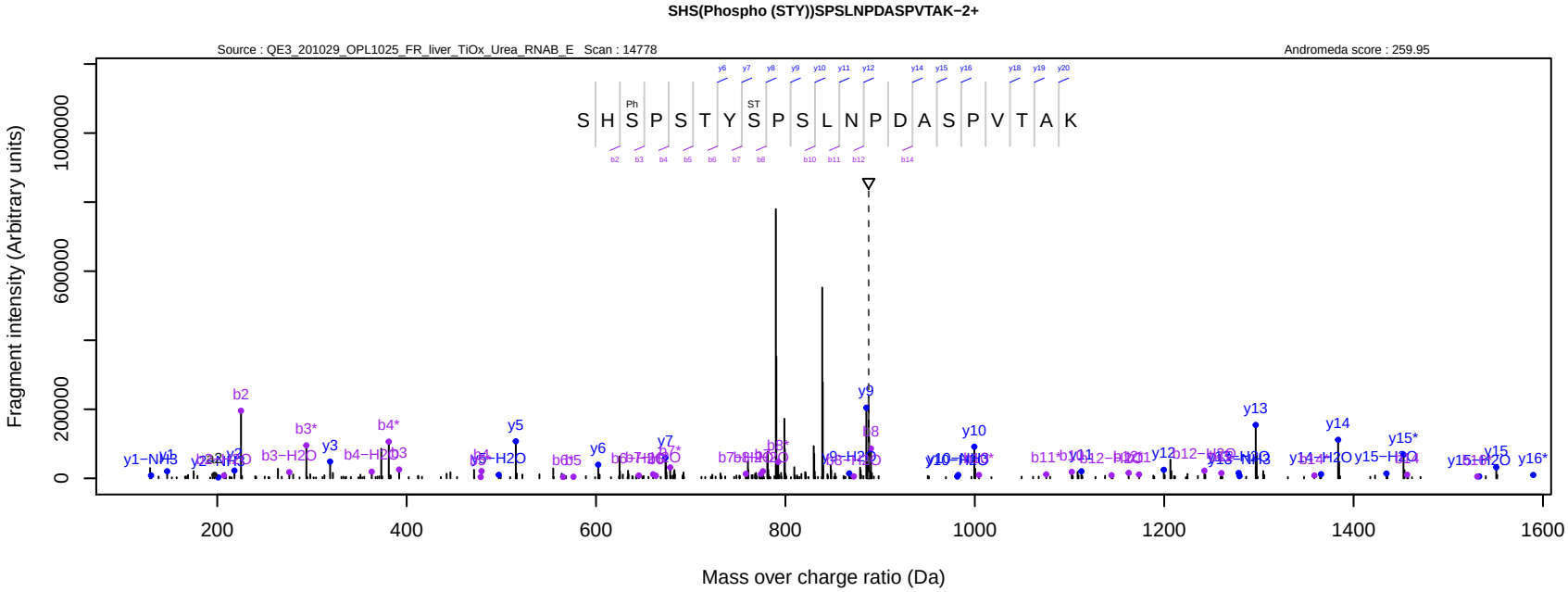


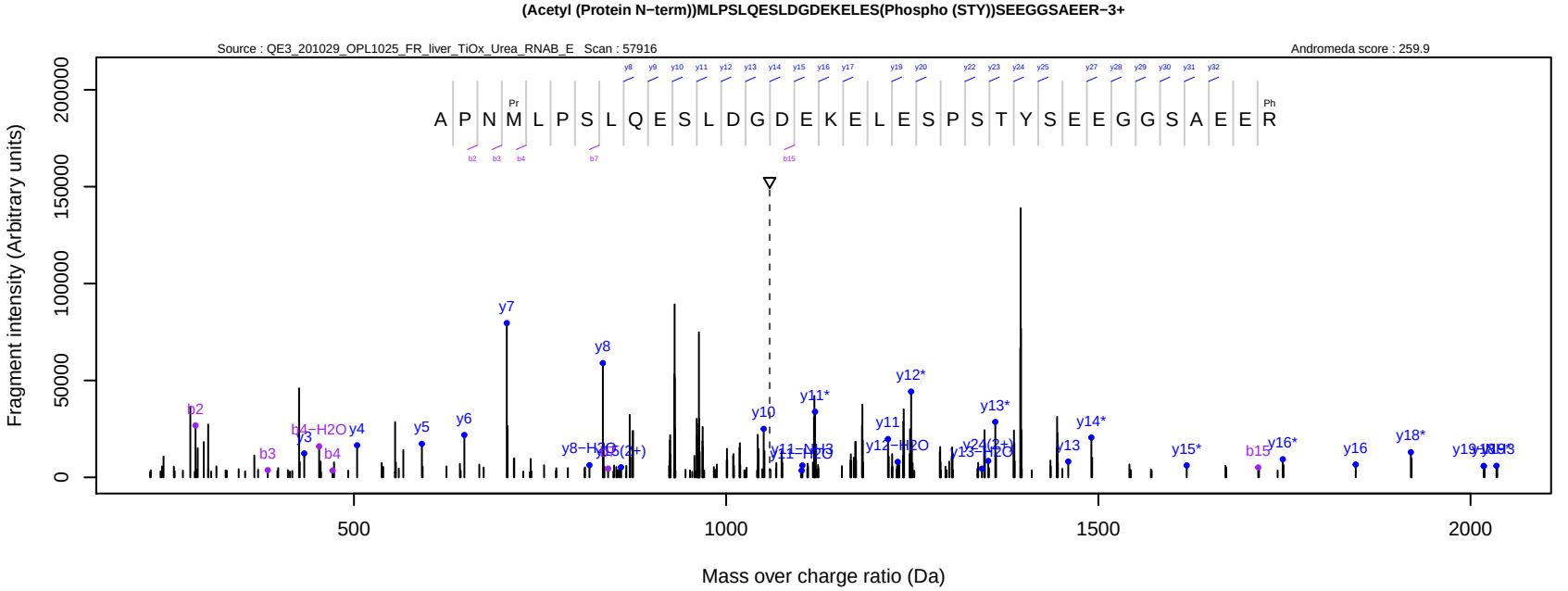

HIS(Phospho (STY))FHQEQGHQLLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10201
Andromeda score : 260.24
H I S P S T Y F H Q E Q G H Q L L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36587
Andromeda score : 260.16
A E S P S T Y S P S T Y D S P S T Y G A E S P S T Y E E E E A Q E E L K G A E Q S G S D D K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

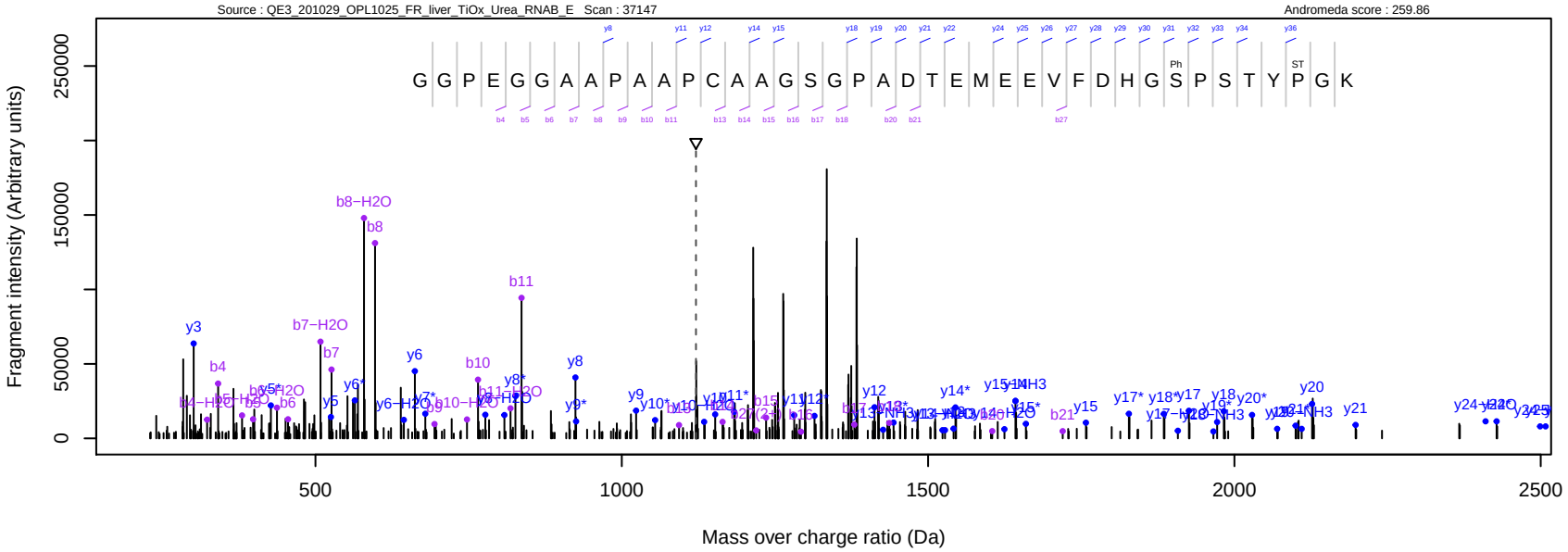

SPS(Phospho (STY))KEPHFTDFEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16230
Andromeda score : 260.07
S P S P S T Y K E P H F T D F E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

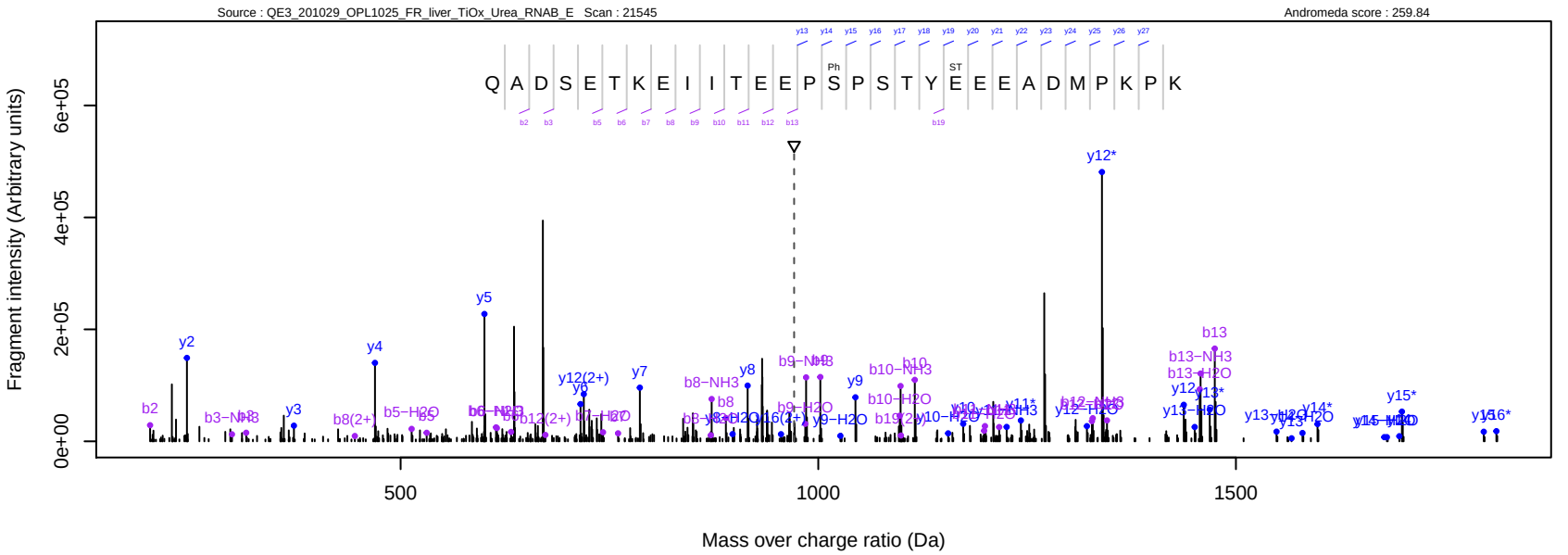

SHS(Phospho (STY))SPSLNPDASPVTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14778
Andromeda score : 259.95
S H S P S T Y S P S L N P D A S P V T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

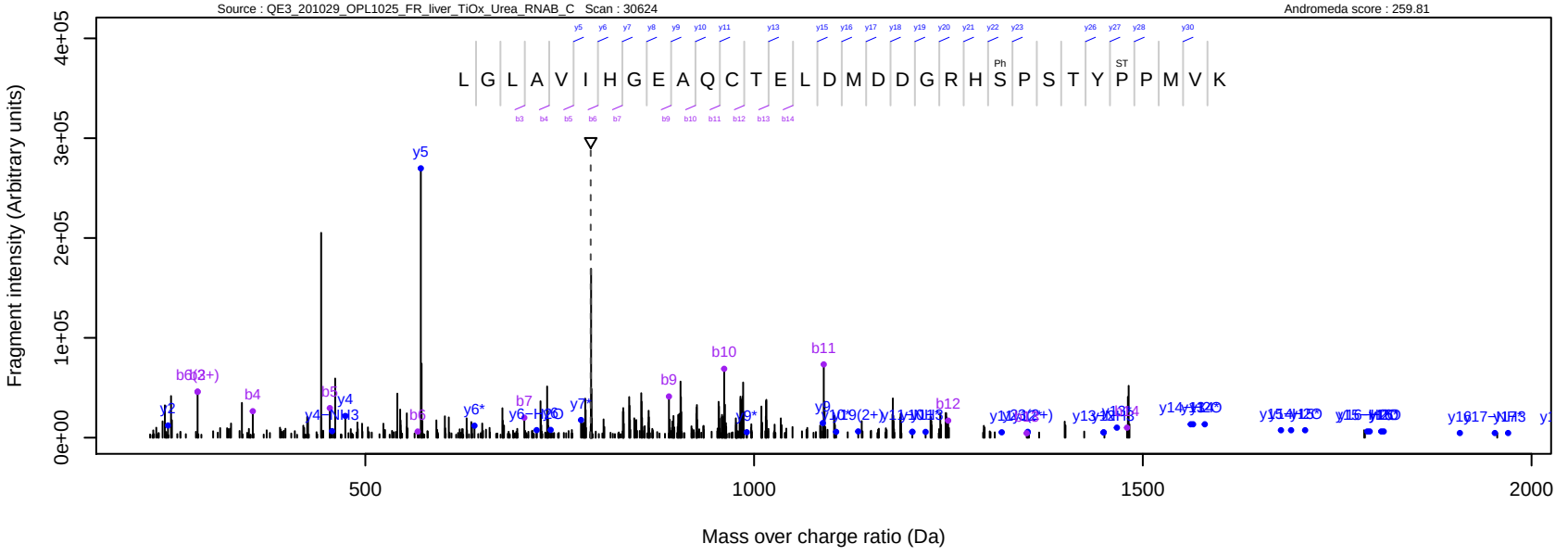
GGPEGGAAPAAPCAAGSGPADTEMEEVFDHGS(Phospho (STY))PGK−3+



QADSETKEIITEEPS(Phospho (STY))EEEADMPKPK−3+



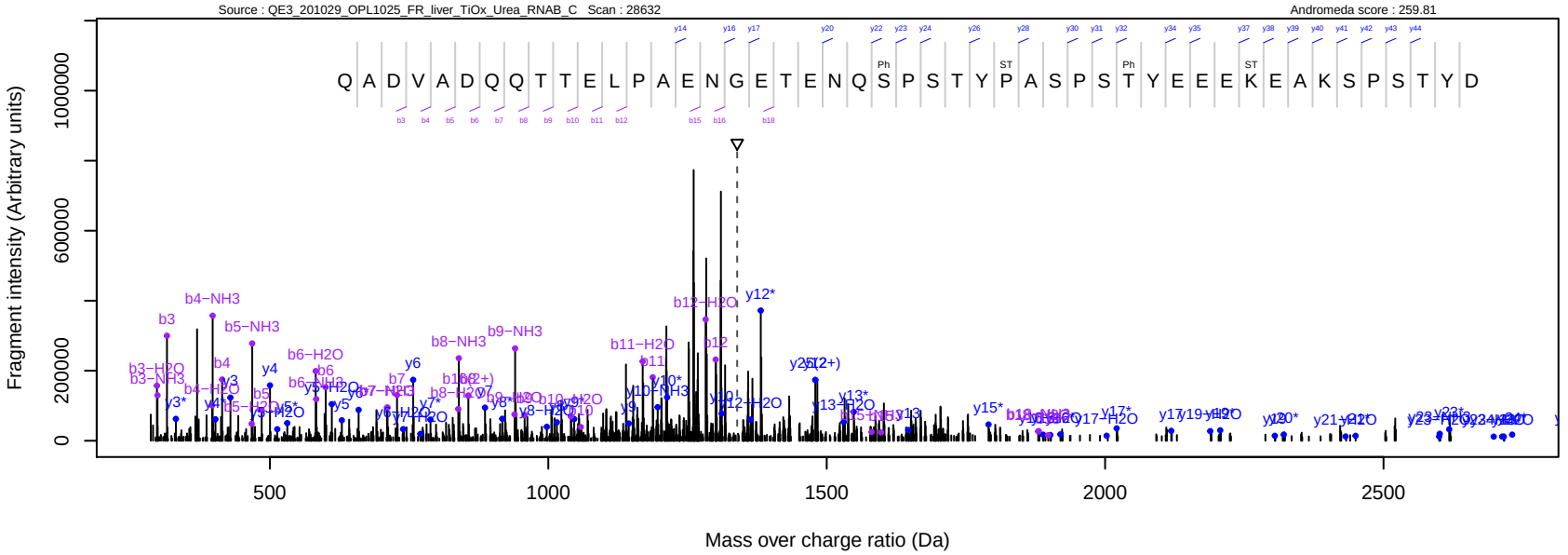
LGLAVIHGEAQCTELDMDDGRHS(Phospho (STY))PPMVK−4+



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28632

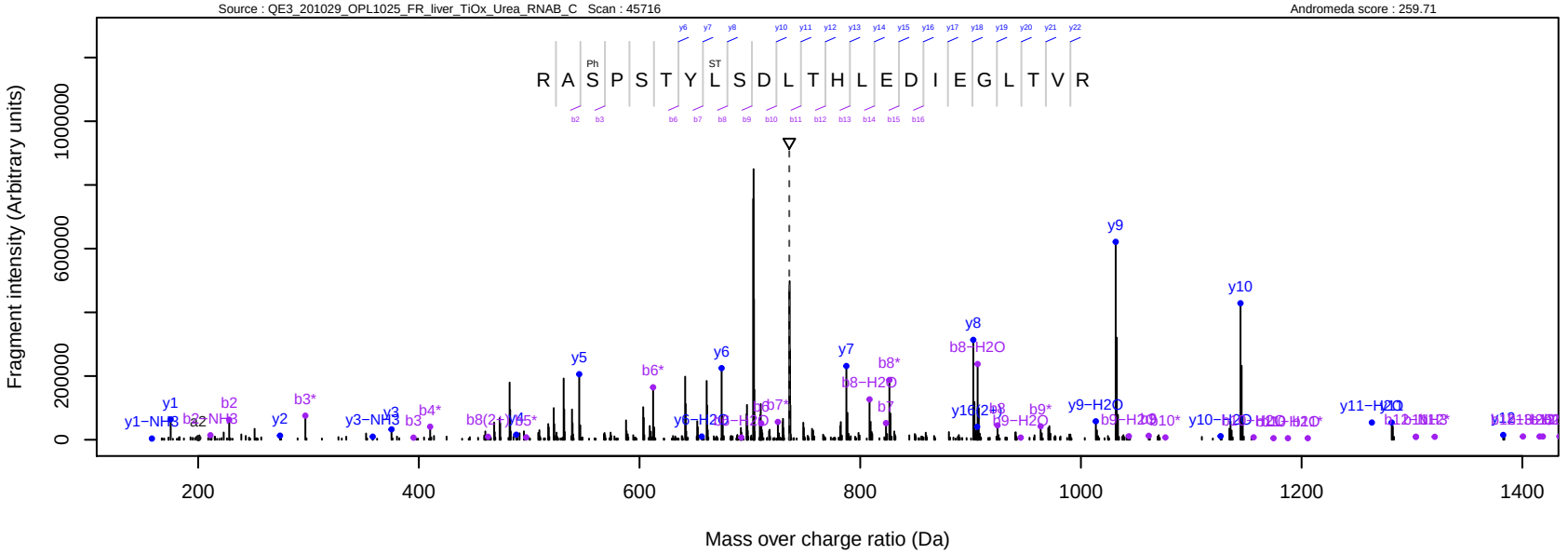
Andromeda score : 259.81



RAS(Phospho (STY))LSDLTHLEDIEGLTVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45716

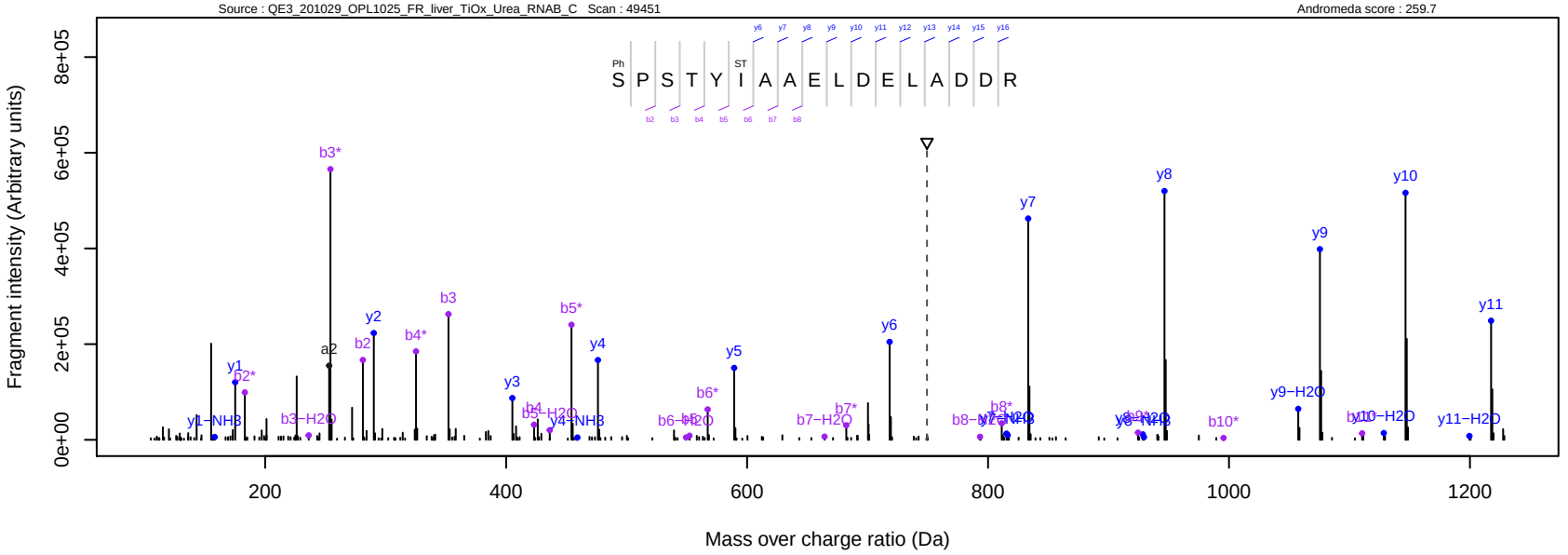
Andromeda score : 259.71

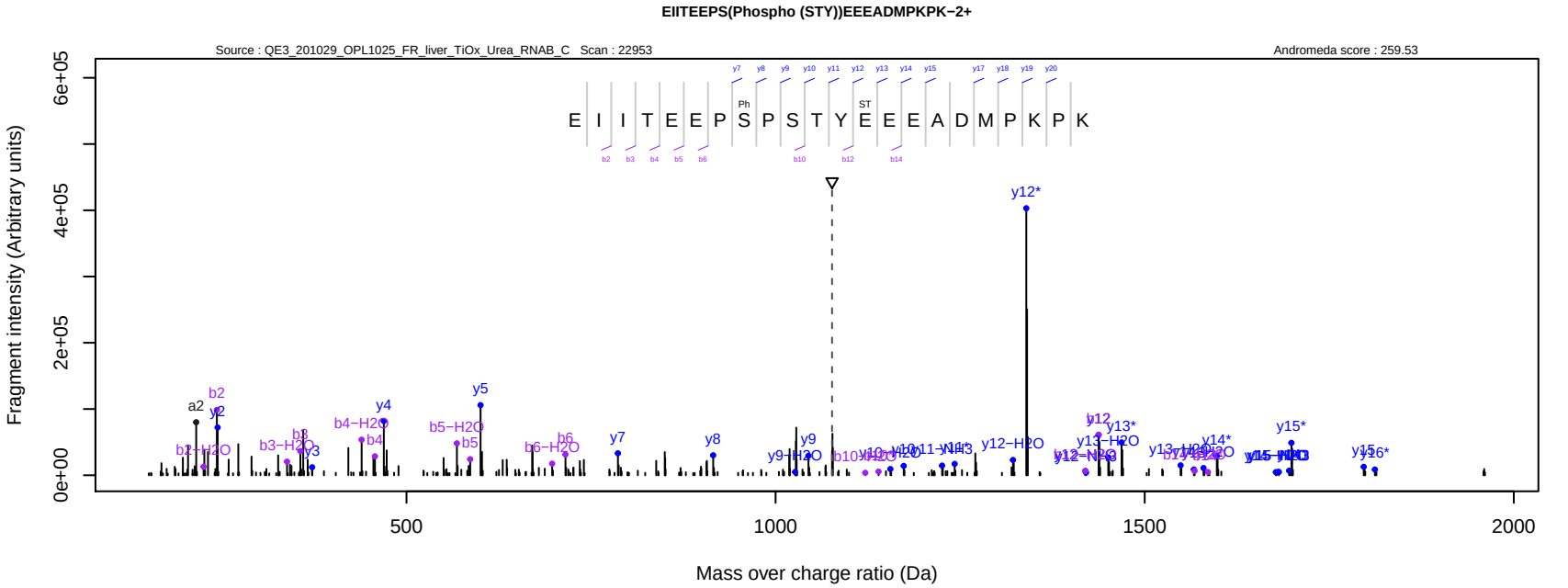


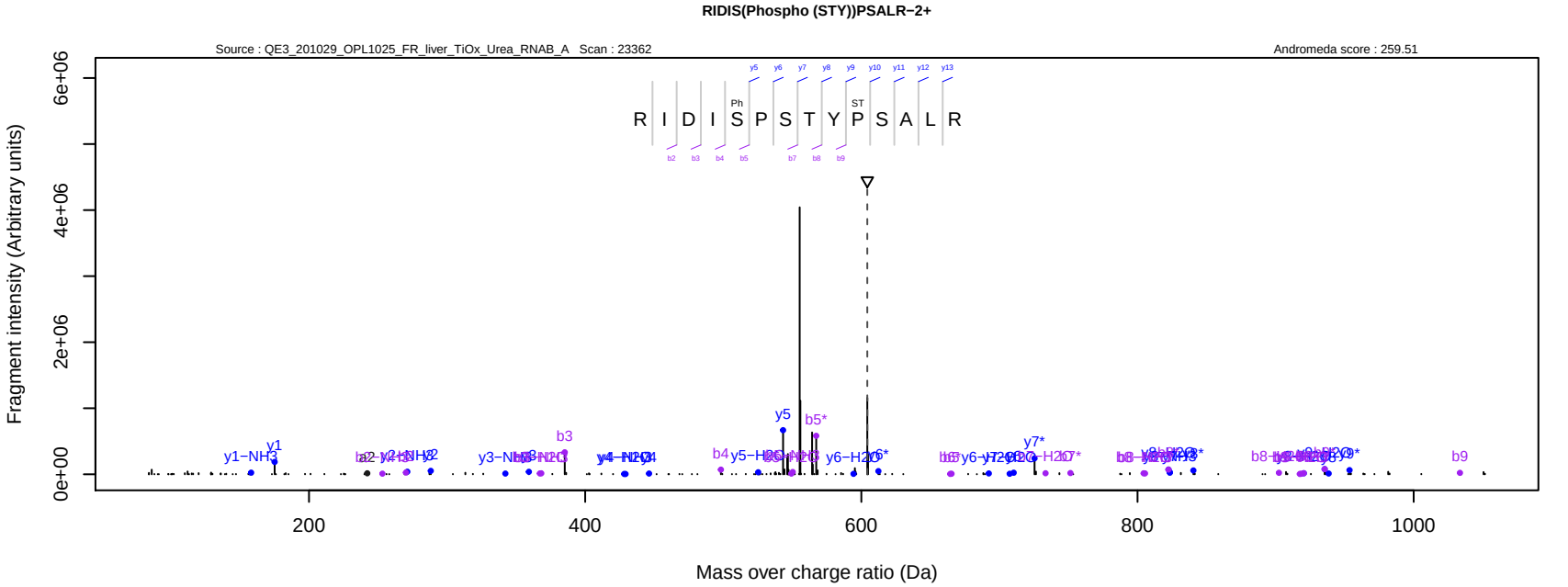
S(Phospho (STY))IAAELDELADDR−2+

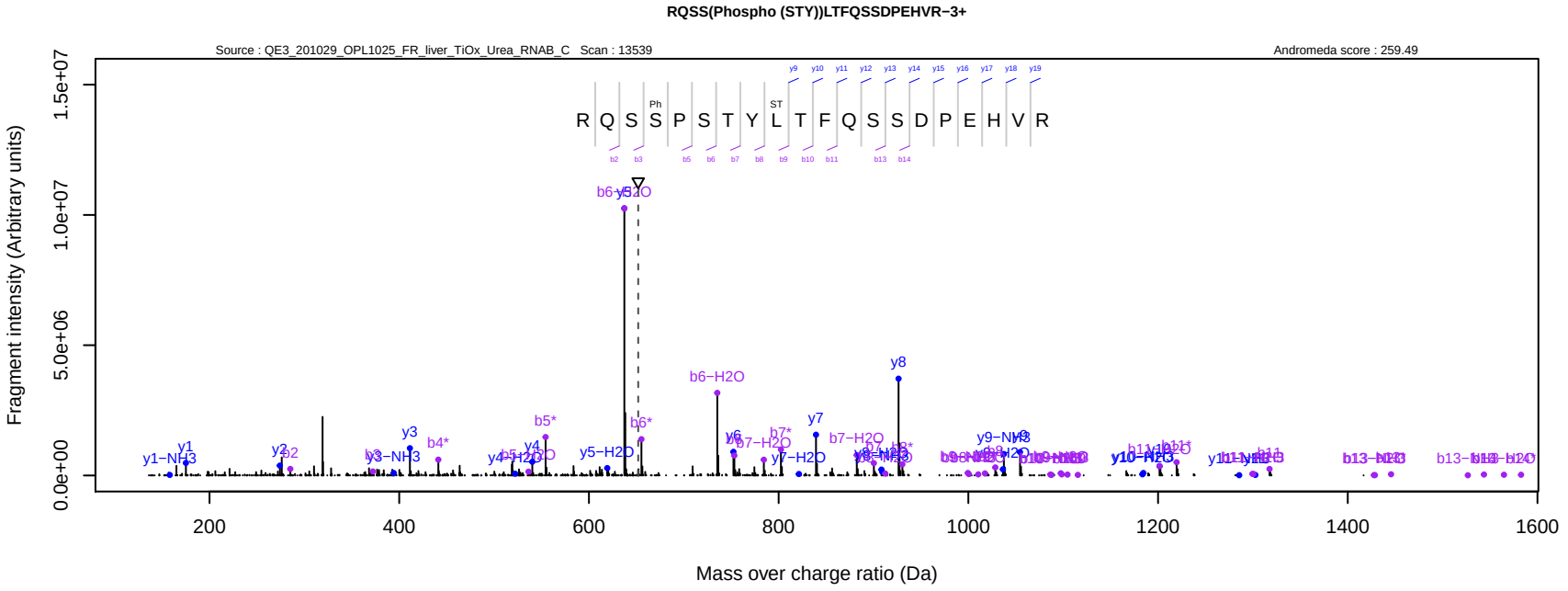
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49451

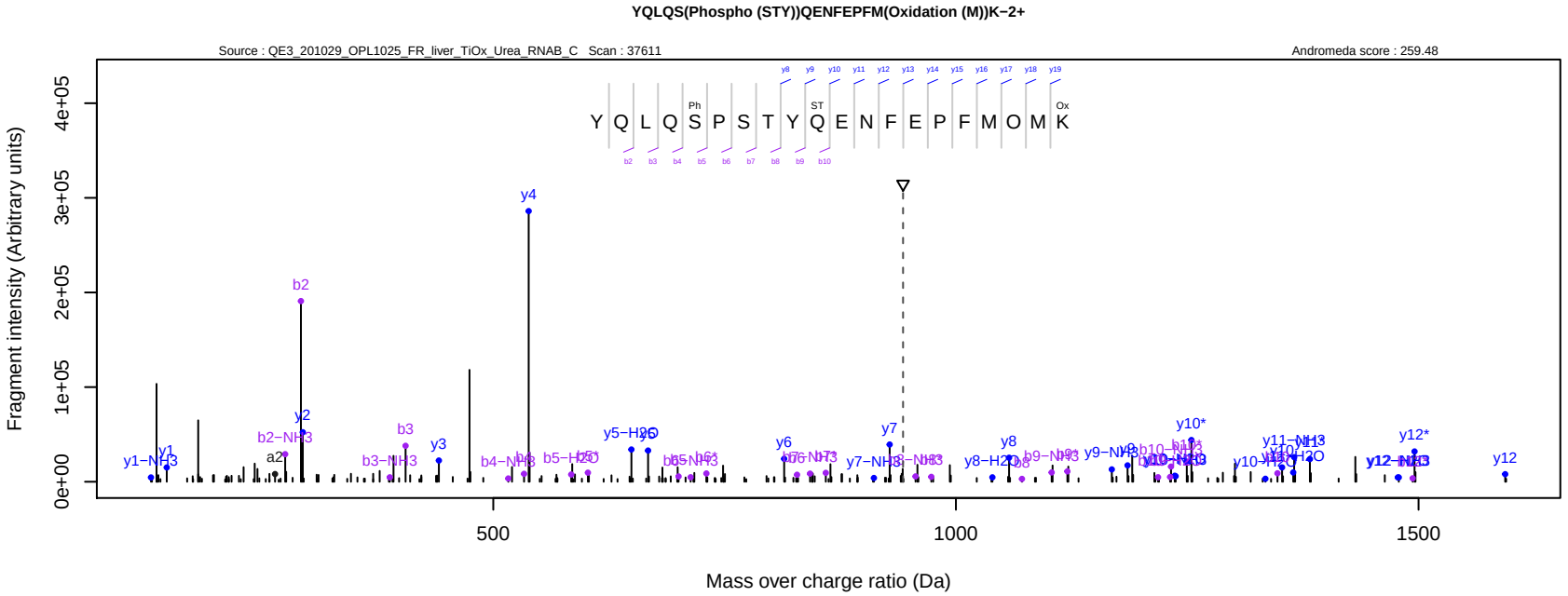
Andromeda score : 259.7

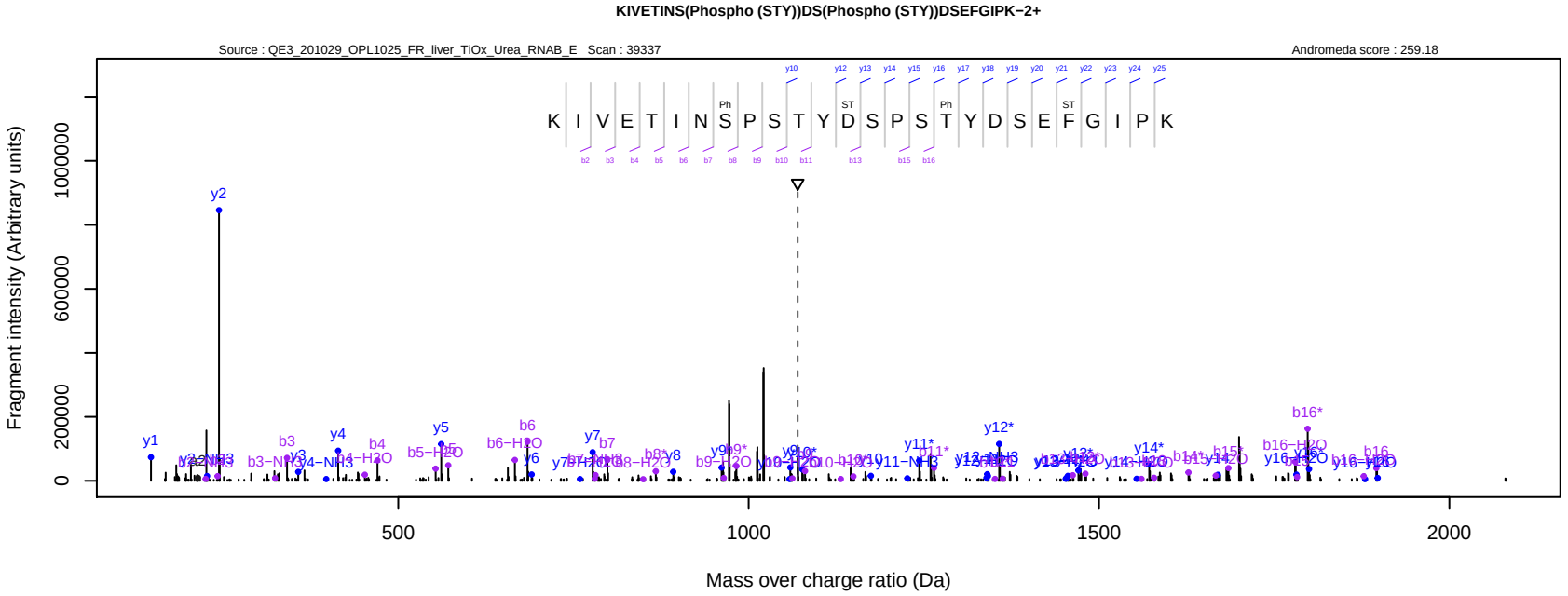


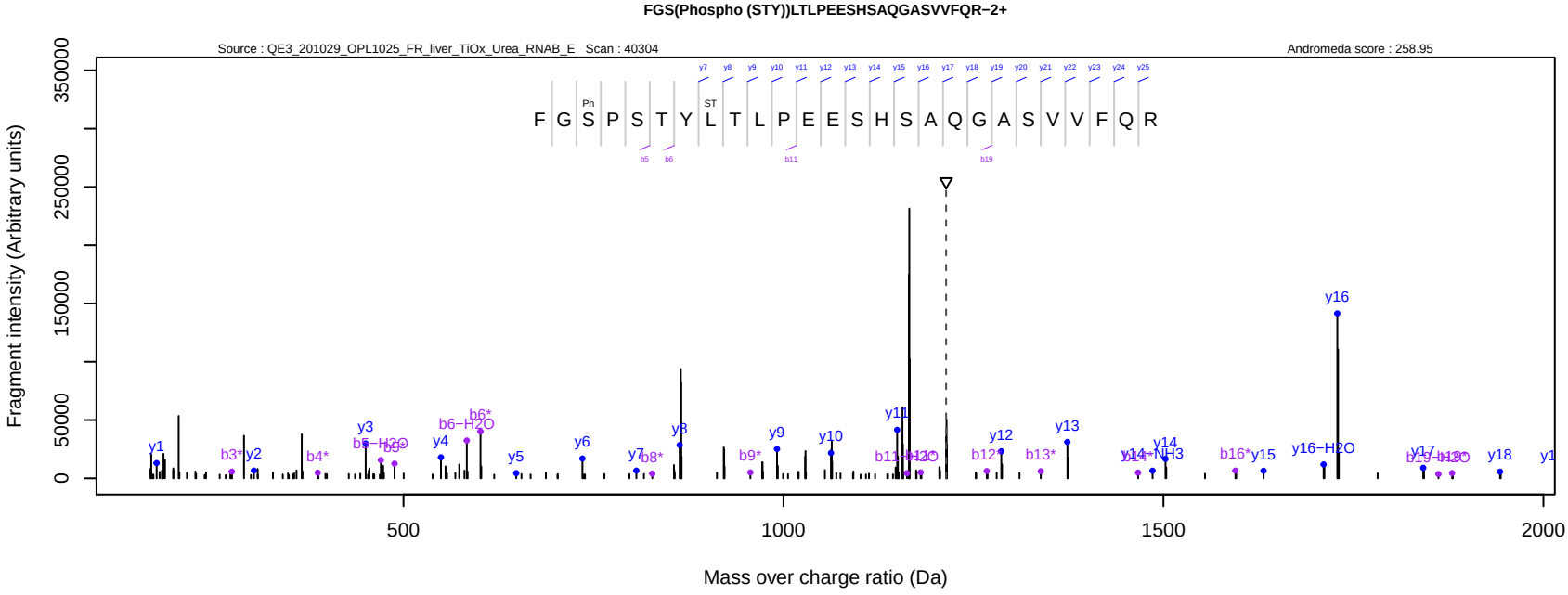

EIITEEPS(Phospho (STY))EEEADMPKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22953
Andromeda score : 259.53
E I I T E E P S P S T Y E E E A D M P K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

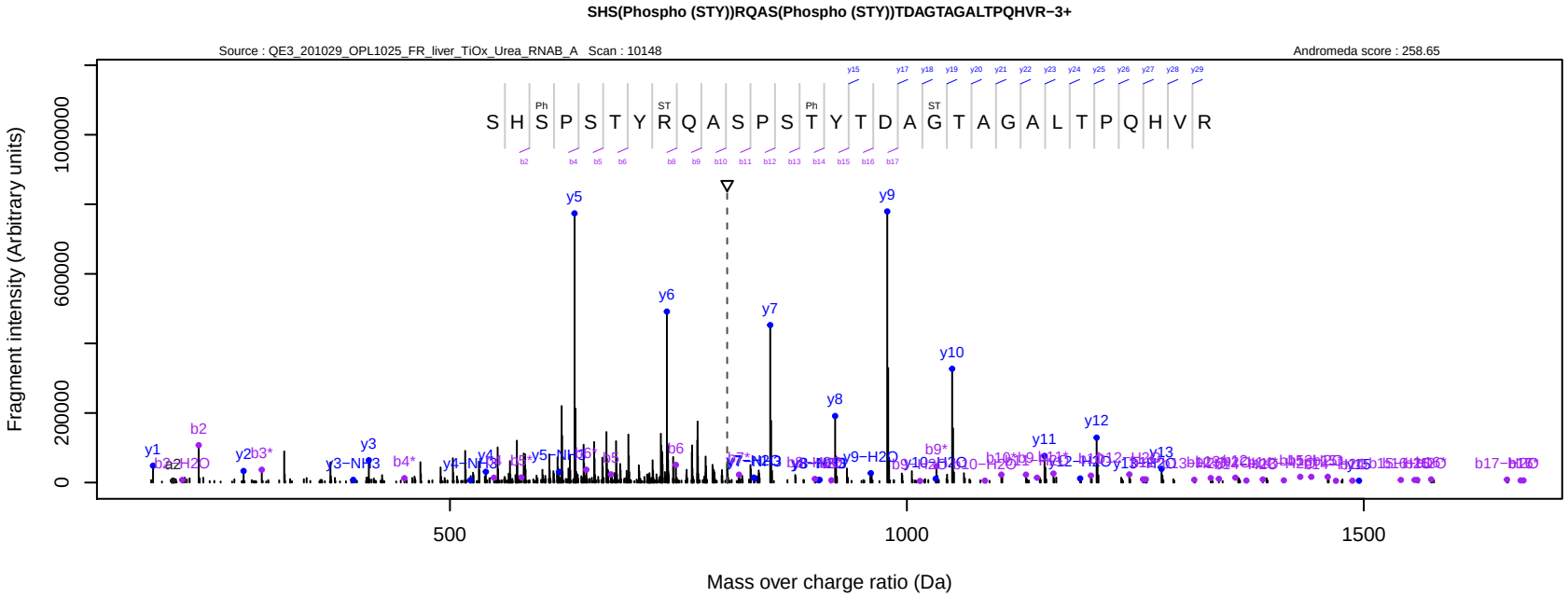

RIDIS(Phospho (STY))PSALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23362
Andromeda score : 259.51
R I D I S P S T Y P S A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

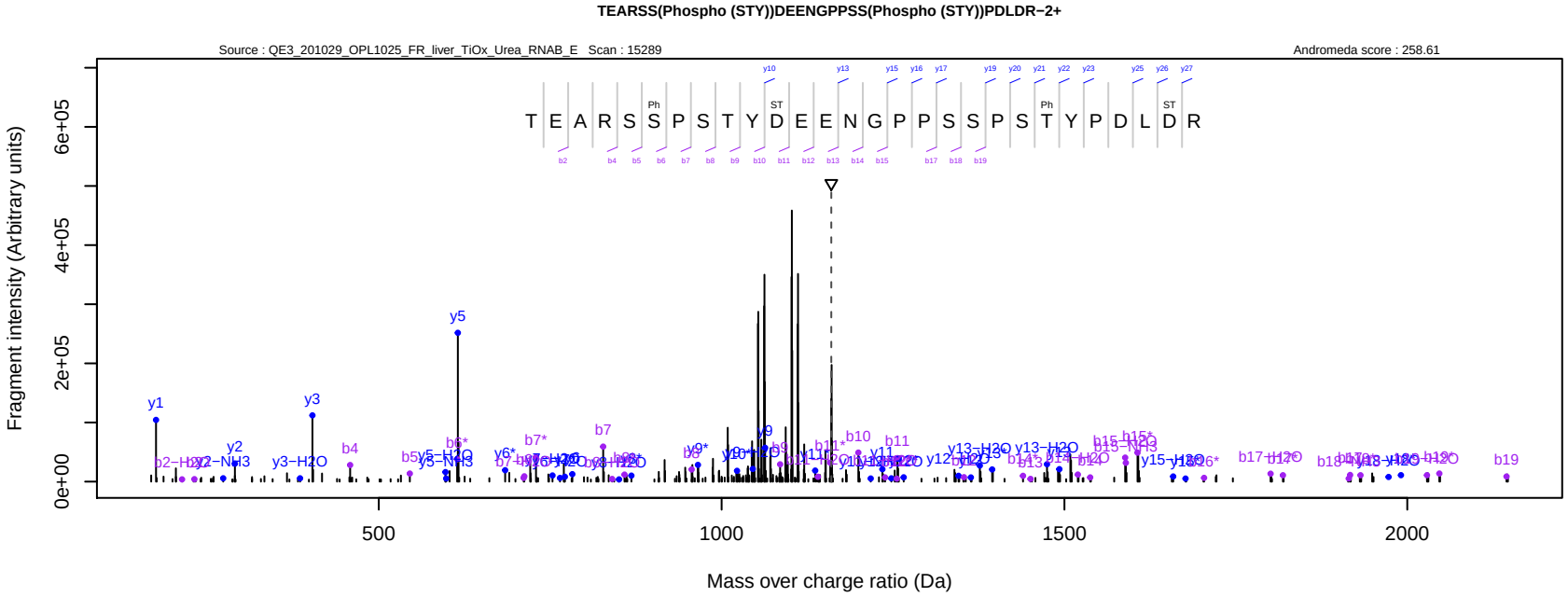

RQSS(Phospho (STY))LTFQSSDPEHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13539
Andromeda score : 259.49
R Q S S P S T Y L T F Q S S D P E H V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

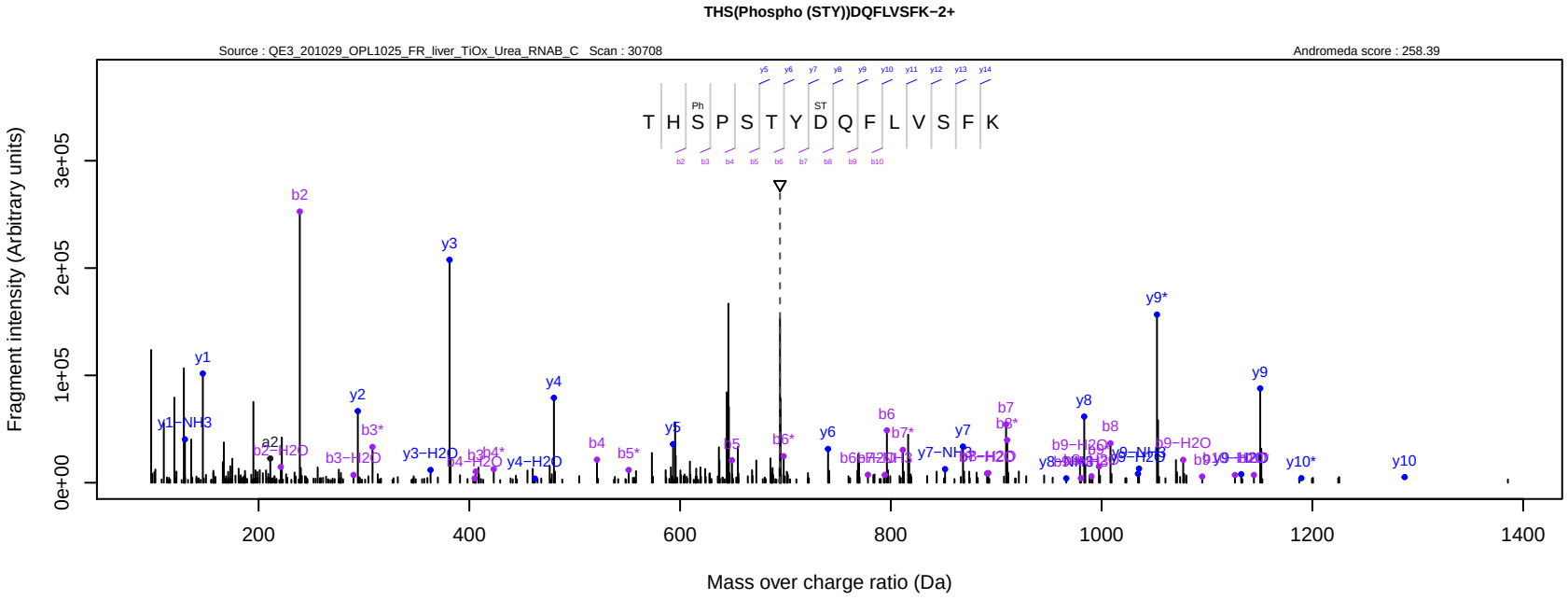

YQLQS(Phospho (STY))QENFEPFM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37611
Andromeda score : 259.48
Y Q L Q S P S T Y Q E N F E P F M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

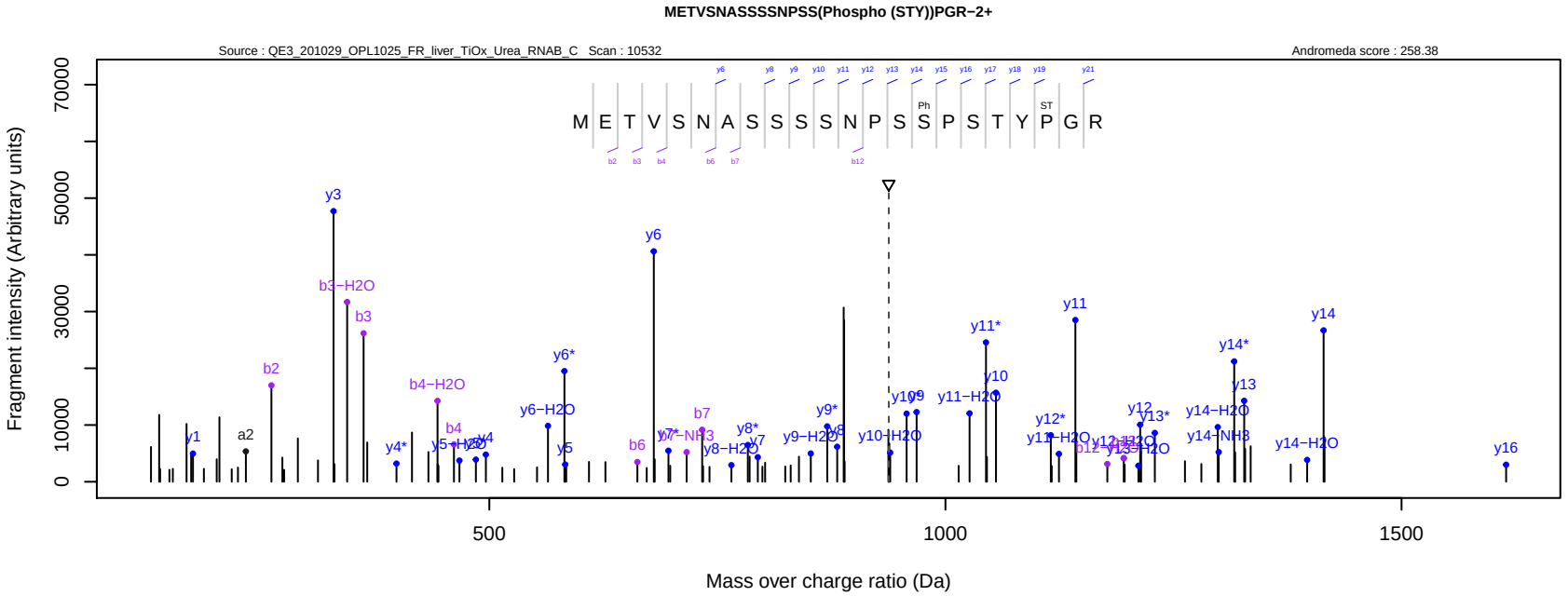

KIVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39337
Andromeda score : 259.18
K I V E T I N S P S T Y D S P S T Y D S E F G I P K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

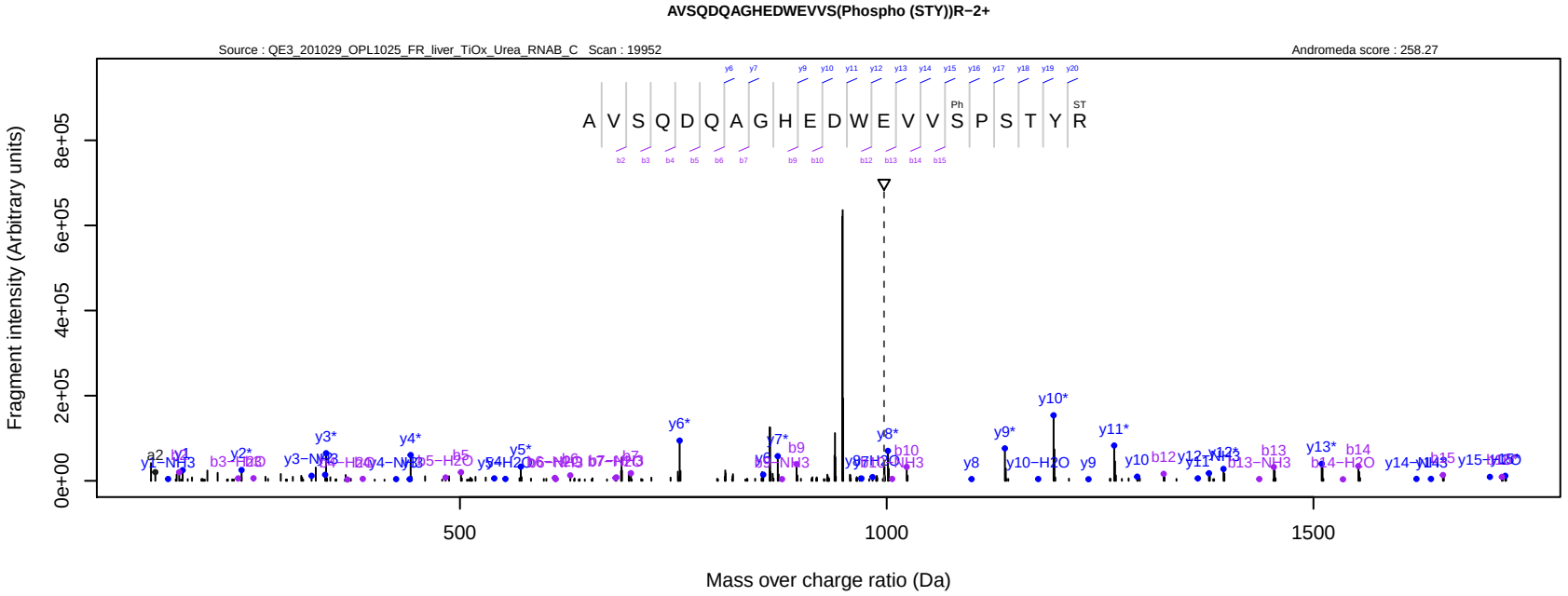

FGS(Phospho (STY))LTLPEESHSAQGASVVFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40304
Andromeda score : 258.95
F G S P S T Y L T L P E E S H S A Q G A S V V F Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

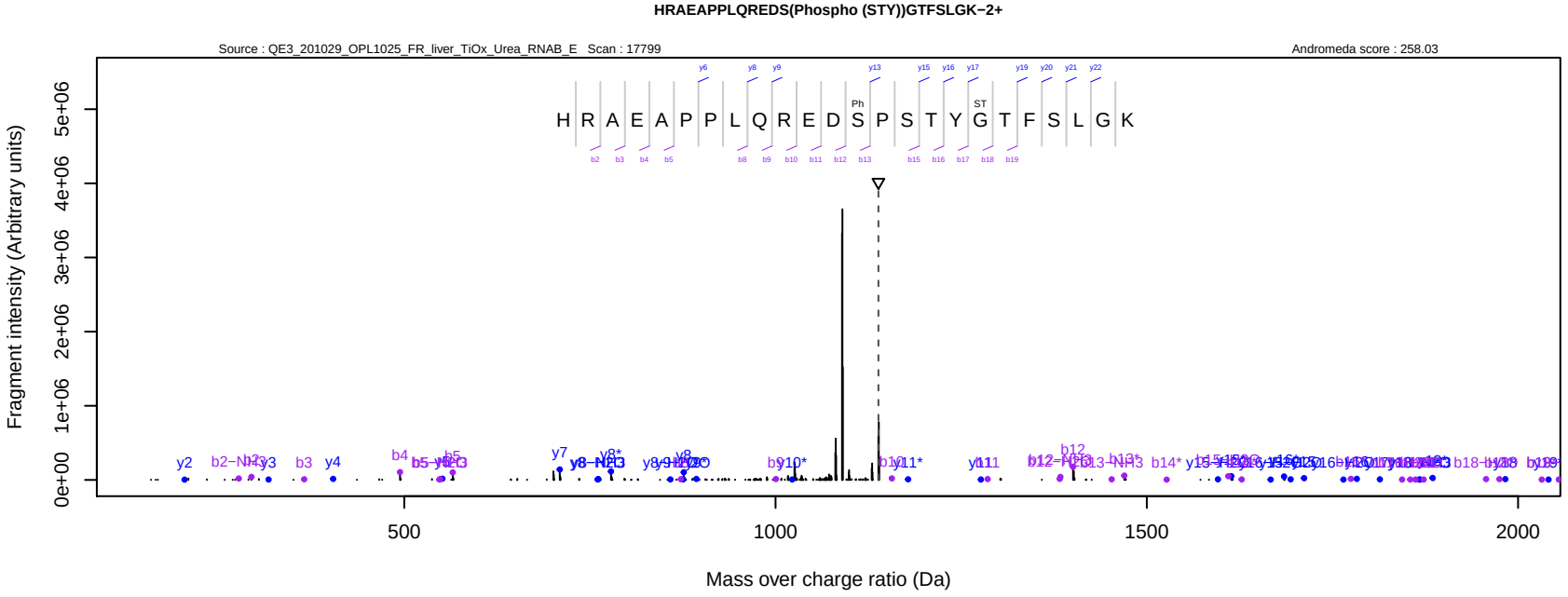

SHS(Phospho (STY))RQAS(Phospho (STY))TDAGTAGALTPQHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10148
Andromeda score : 258.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

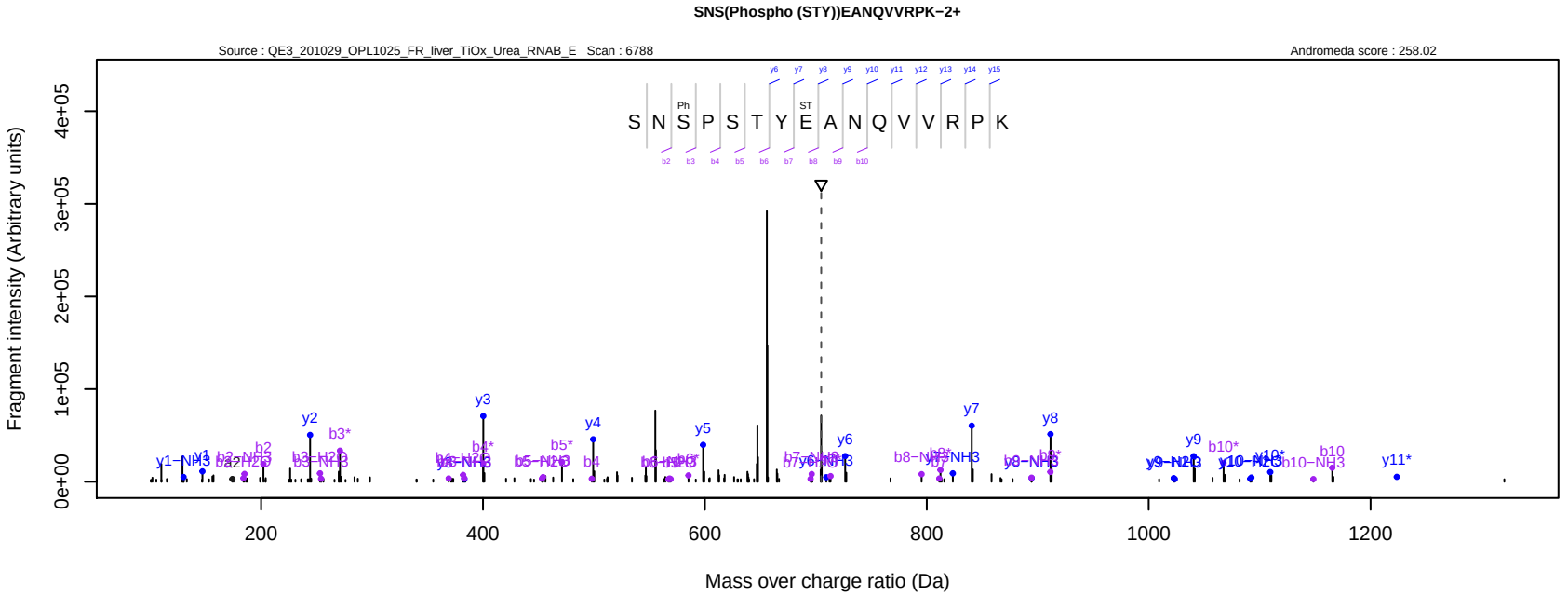

TEARSS(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15289
Andromeda score : 258.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

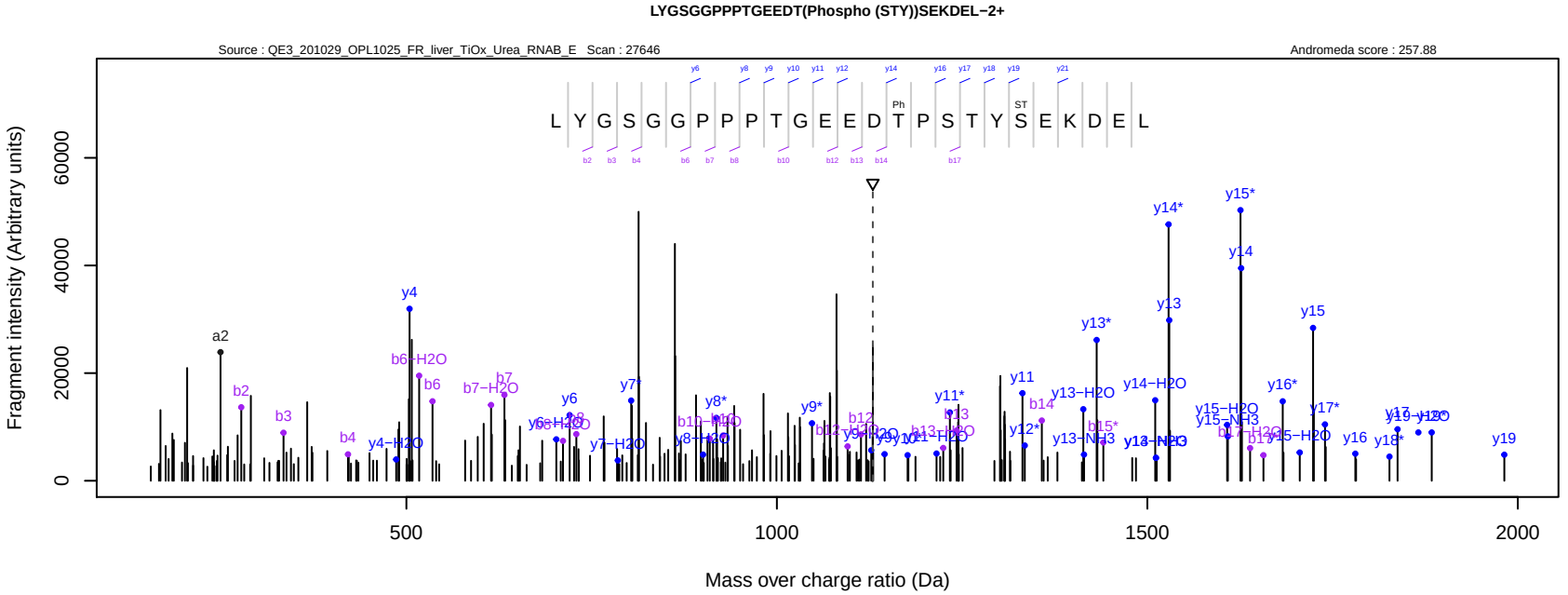

THS(Phospho (STY))DQFLVSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30708
Andromeda score : 258.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

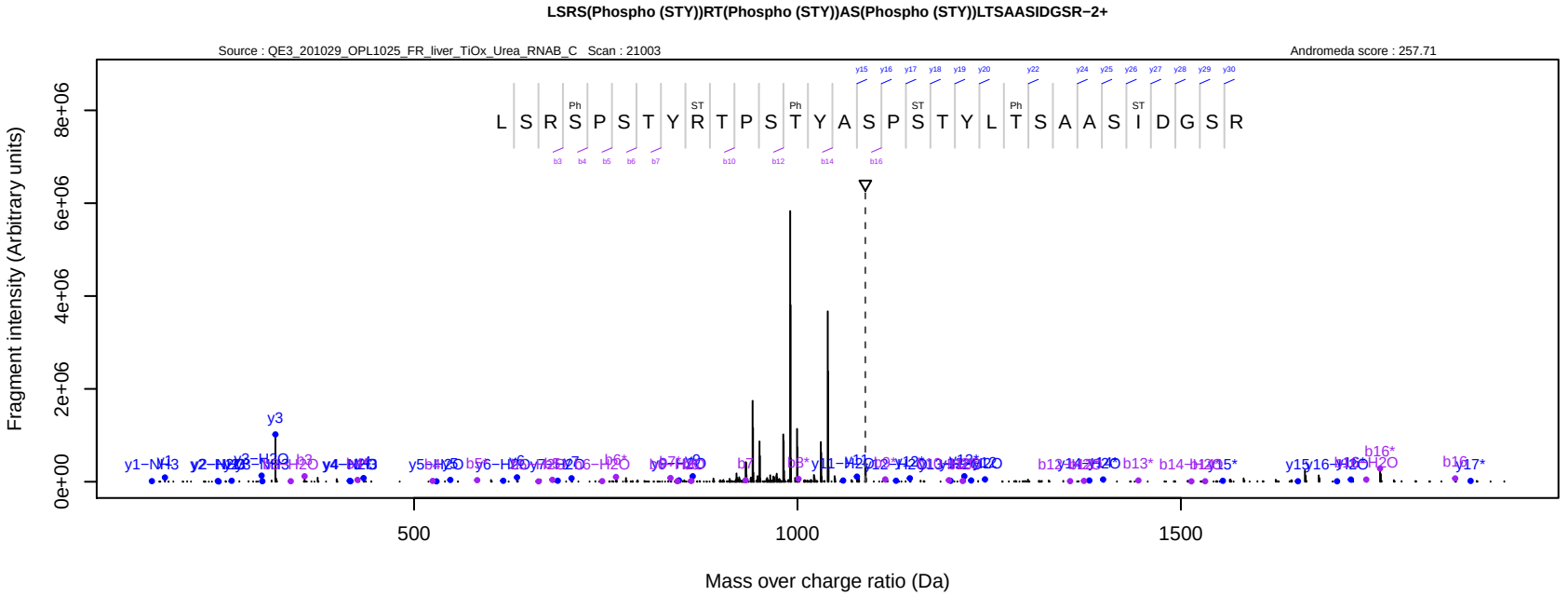

METVSNASSSSNPSS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10532
Andromeda score : 258.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

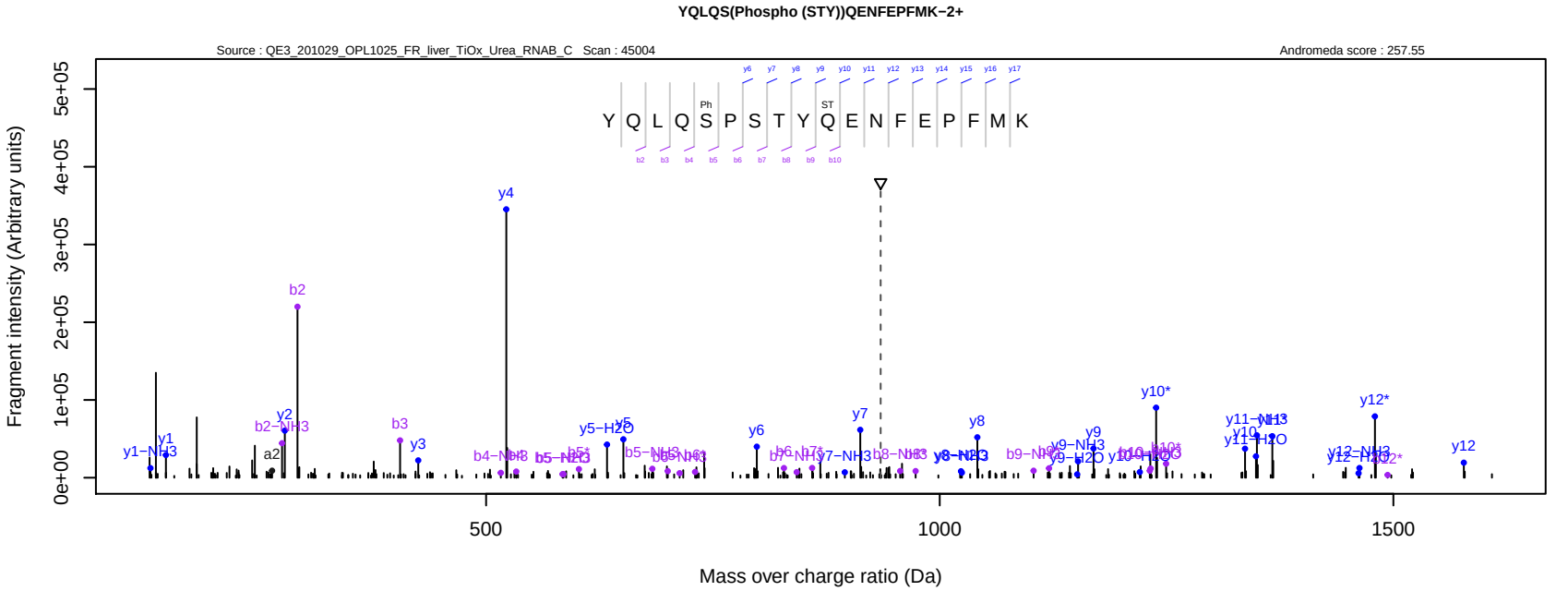

AVSQDQAGHEDWEVVS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19952
Andromeda score : 258.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

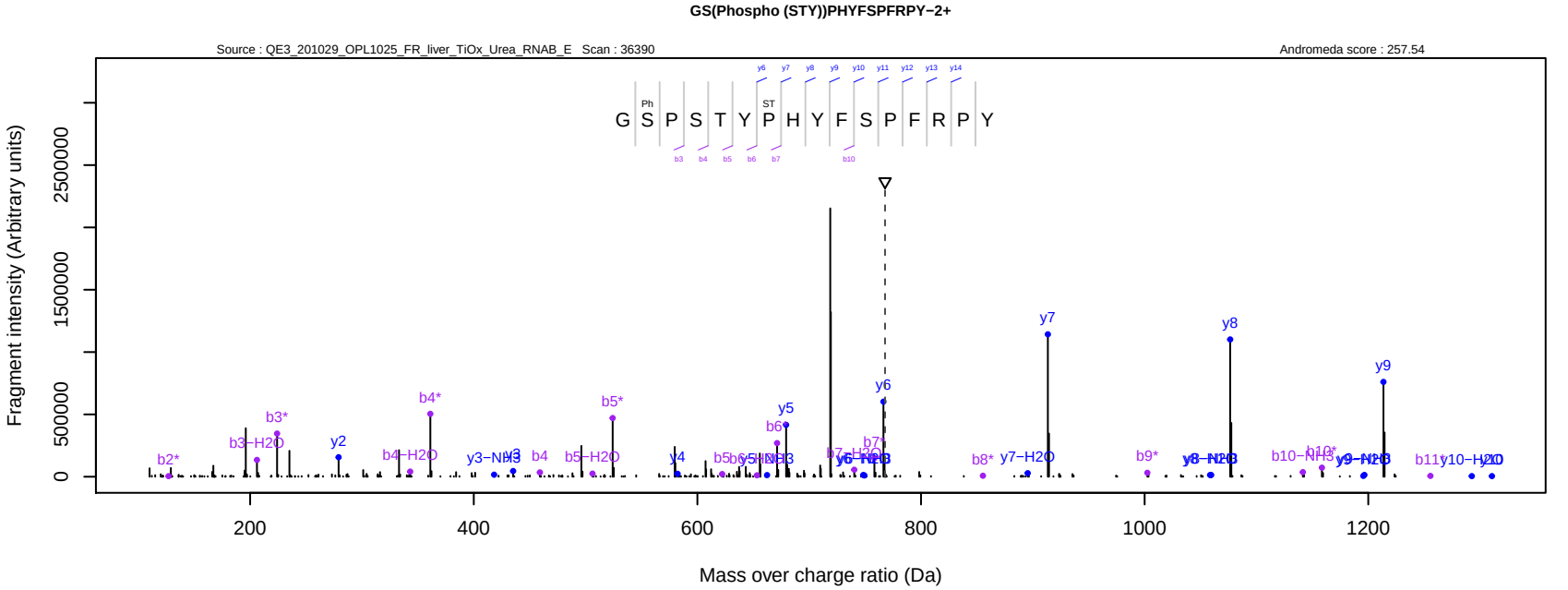

HRAEAPPLQREDS(Phospho (STY))GTFSLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17799
Andromeda score : 258.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

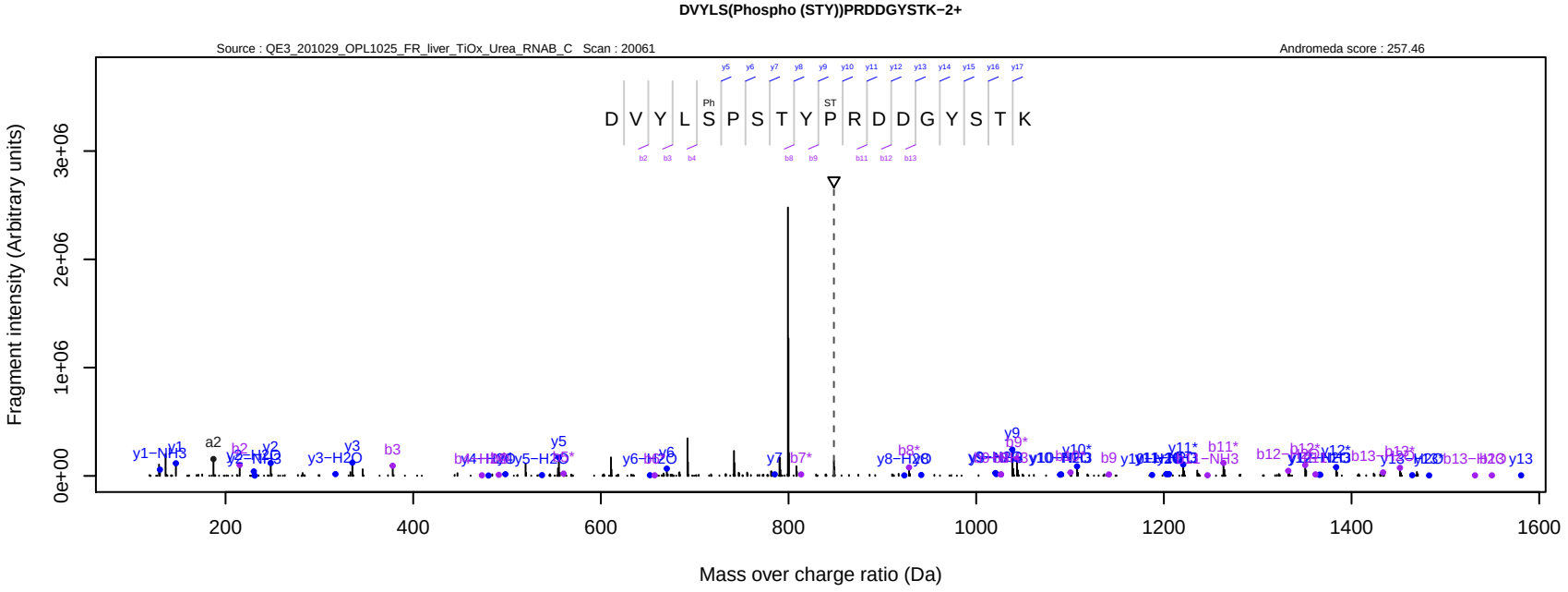

SNS(Phospho (STY))EANQVVRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6788
Andromeda score : 258.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

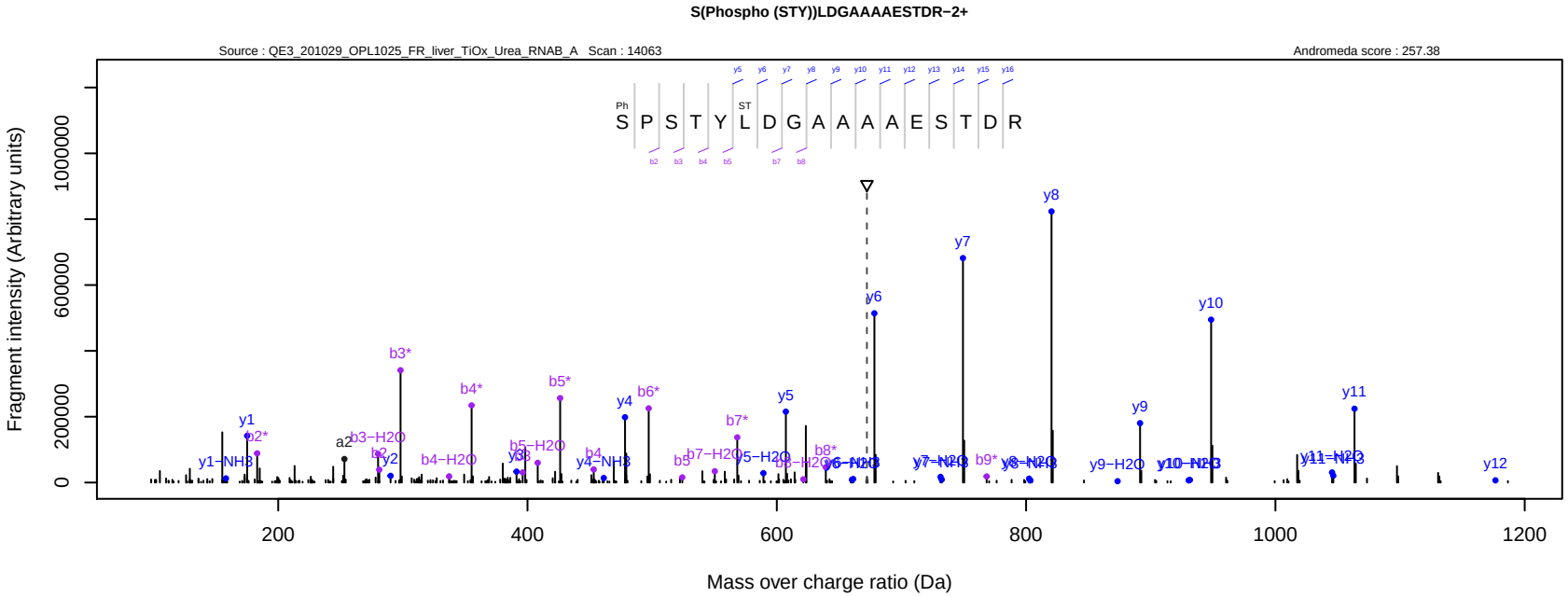

LYGSGGPPPTGEEDT(Phospho (STY))SEKDEL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27646
Andromeda score : 257.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

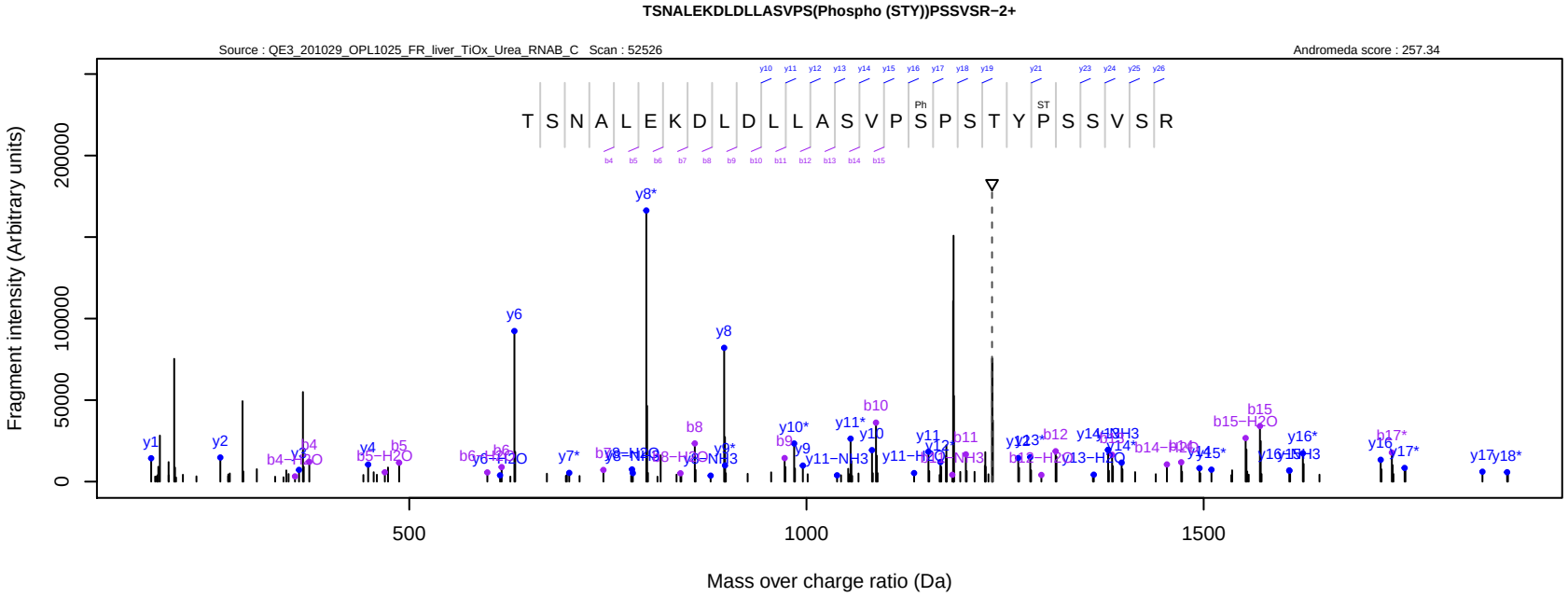

LSRS(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAASIDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21003
Andromeda score : 257.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

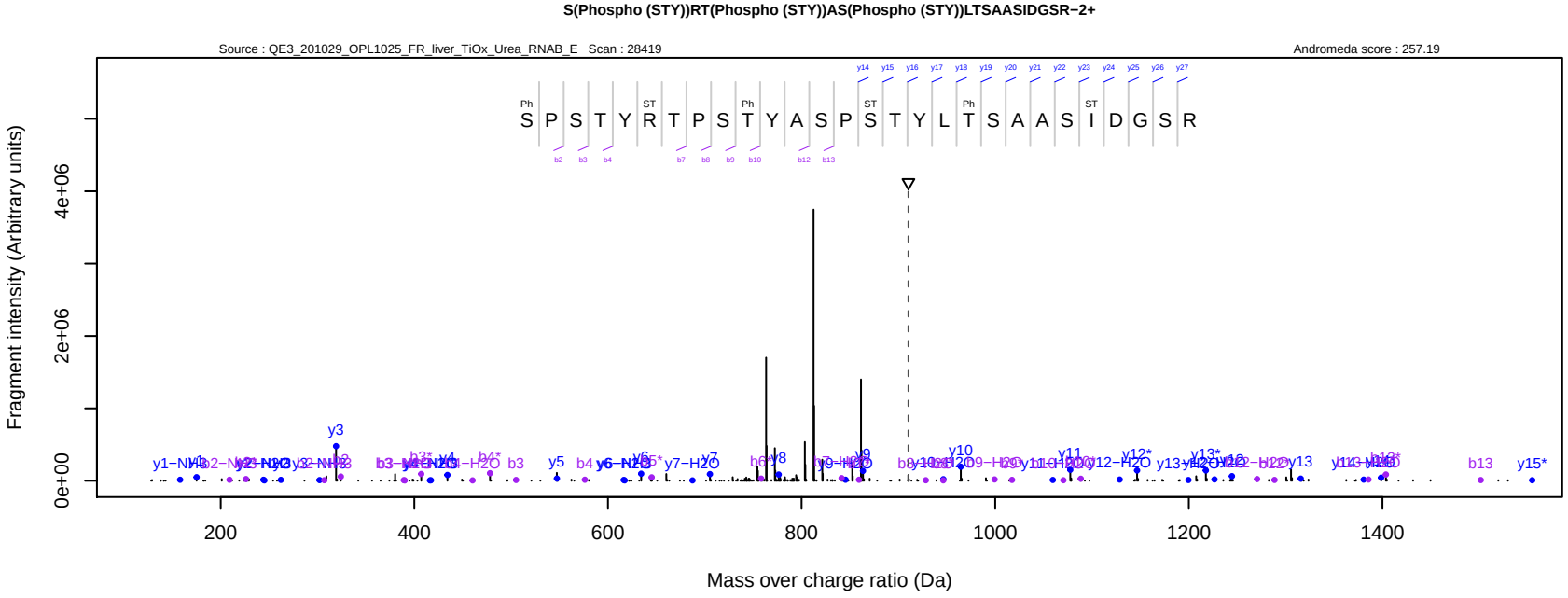

YQLQS(Phospho (STY))QENFEPFMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45004
Andromeda score : 257.55
Y Q L Q S P S T Y Q E N F E P F M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

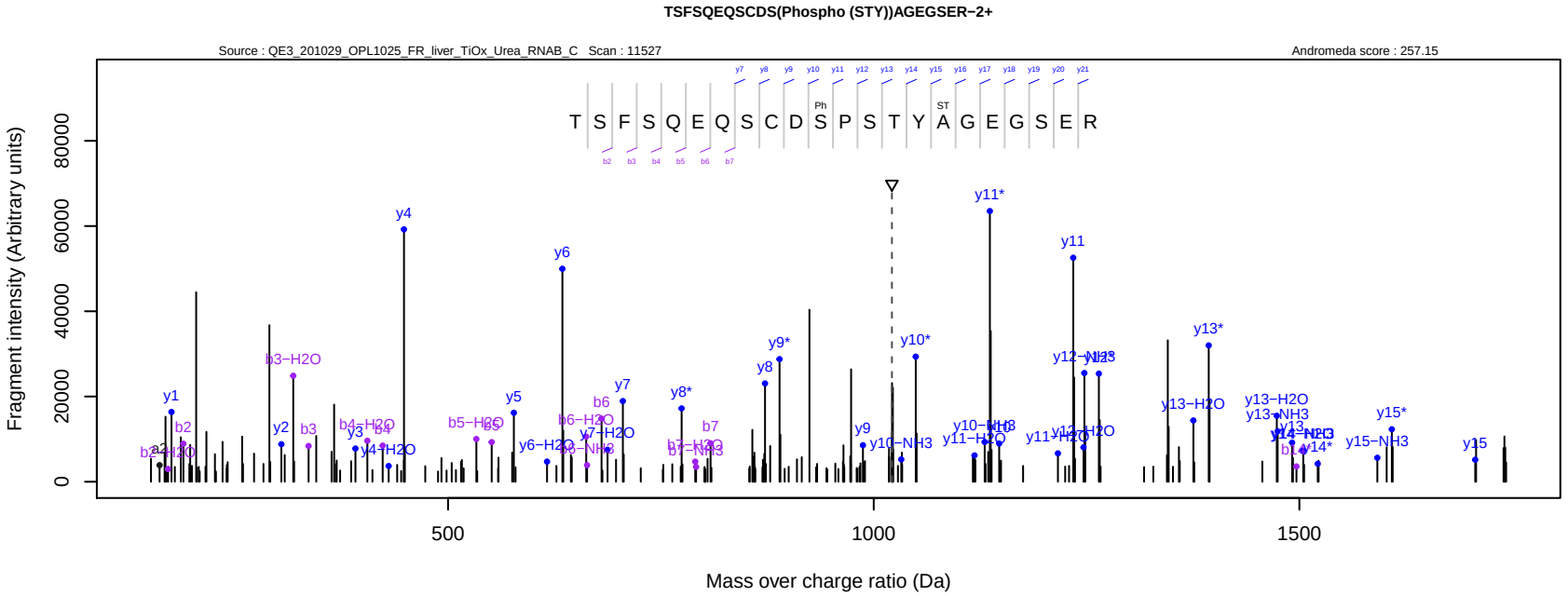

GS(Phospho (STY))PHYFSPFRPY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36390
Andromeda score : 257.54
G S P S T Y P H Y F S P F R P Y
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

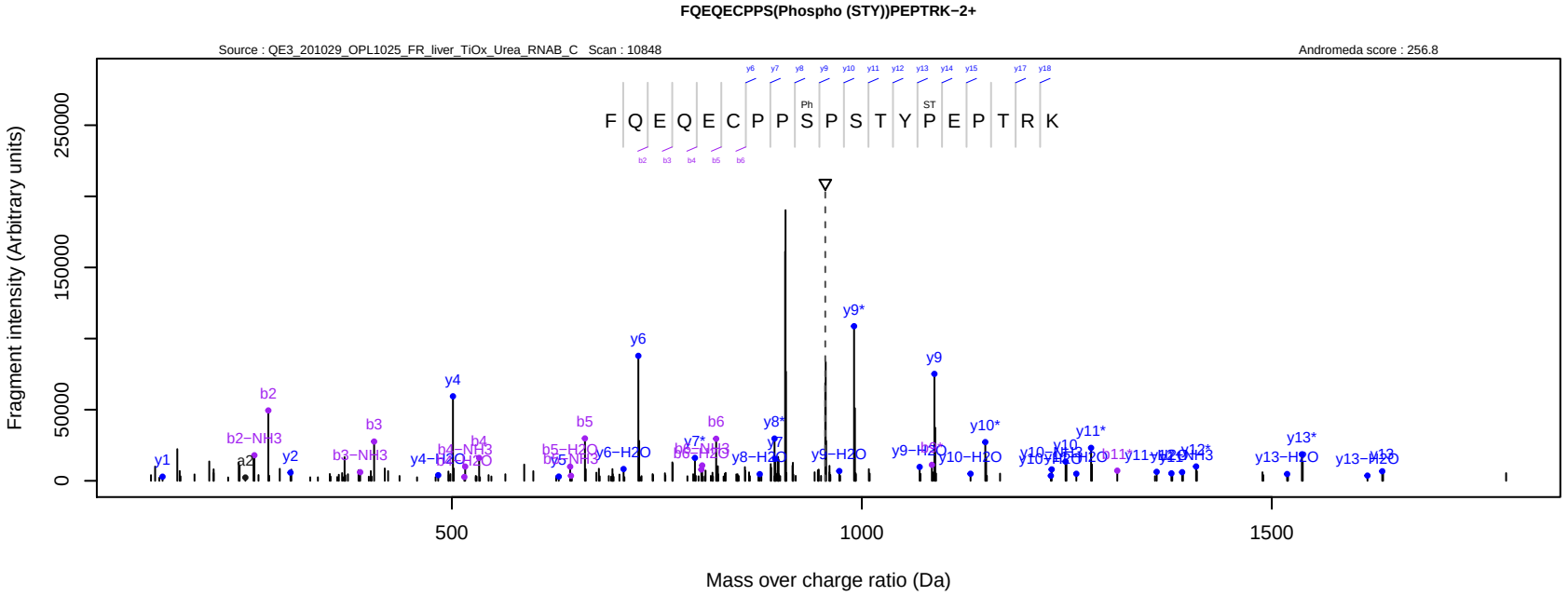

DVYLS(Phospho (STY))PRDDGYSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20061
Andromeda score : 257.46
D V Y L S P S T Y P R D D G Y S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

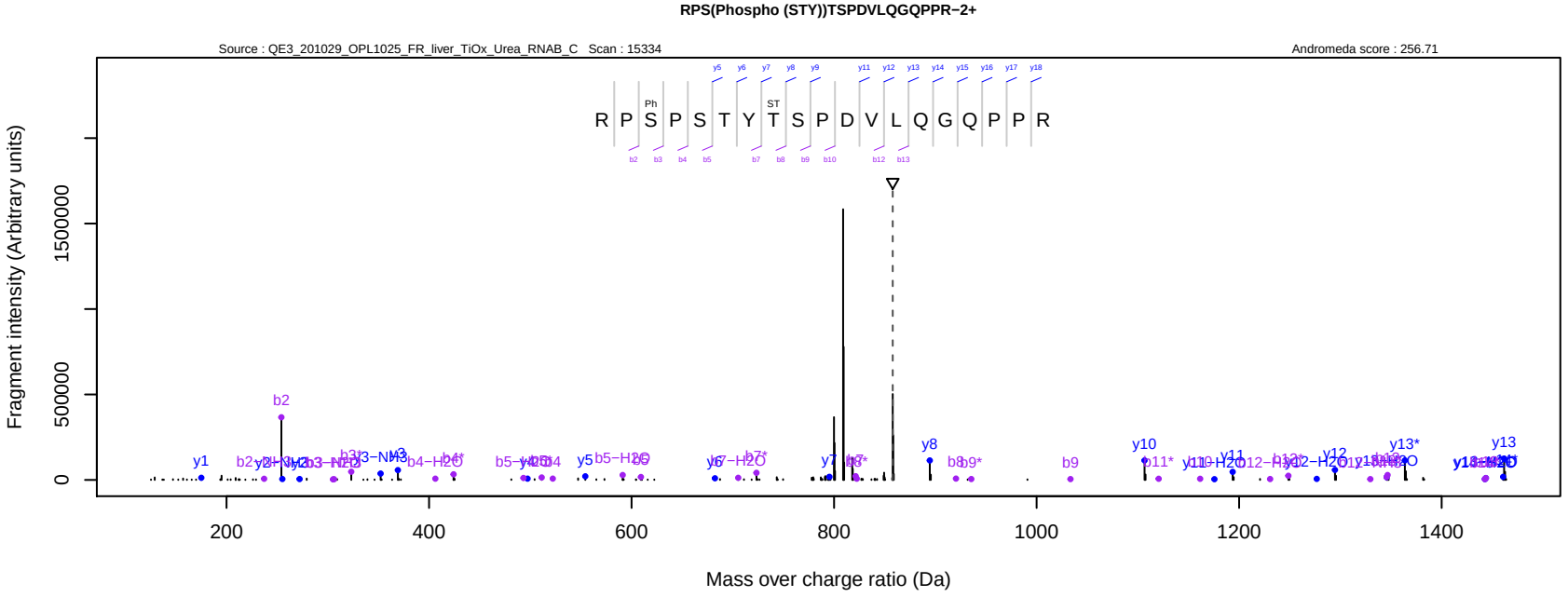

S(Phospho (STY))LDGAAAAESTDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14063
Andromeda score : 257.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSNALEKDLDLLASVPS(Phospho (STY))PSSVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52526
Andromeda score : 257.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAASIDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28419
Andromeda score : 257.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSFSQEQSCDSPSTYAGEGSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11527
Andromeda score : 257.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

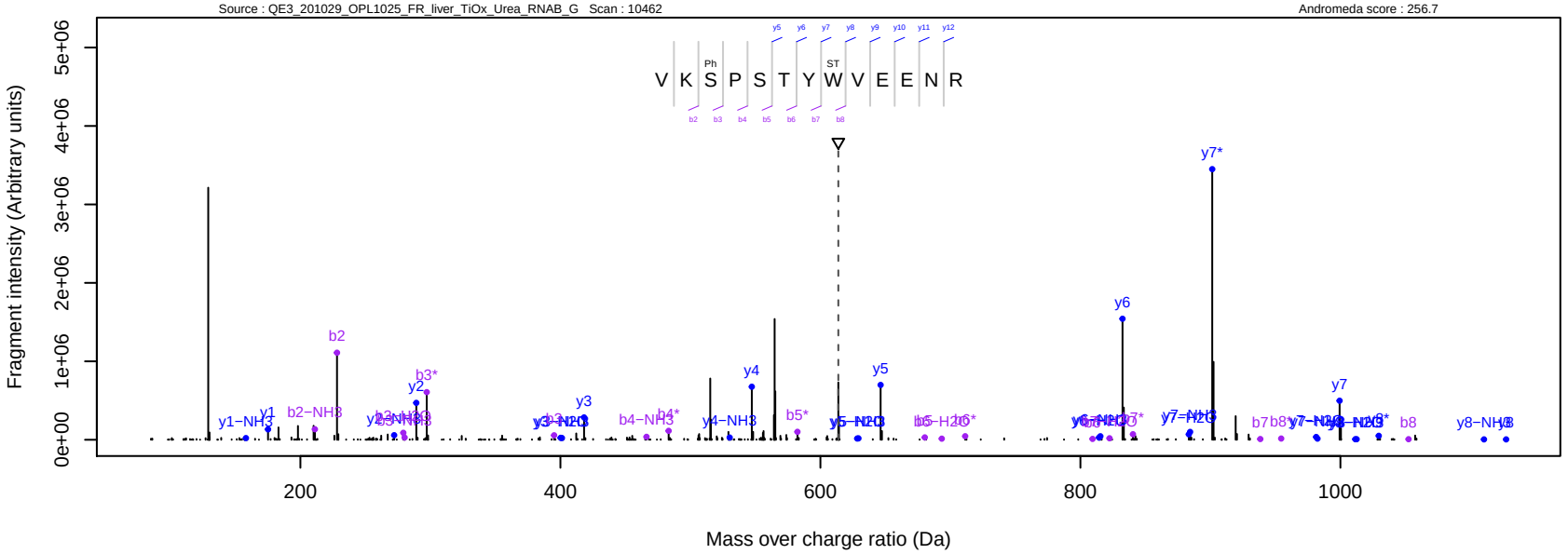

FQEQECPPS(Phospho (STY))PEPTRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10848
Andromeda score : 256.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPS(Phospho (STY))TSPDVLQGQPPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15334
Andromeda score : 256.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VKS(Phospho (STY))WVEENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10462

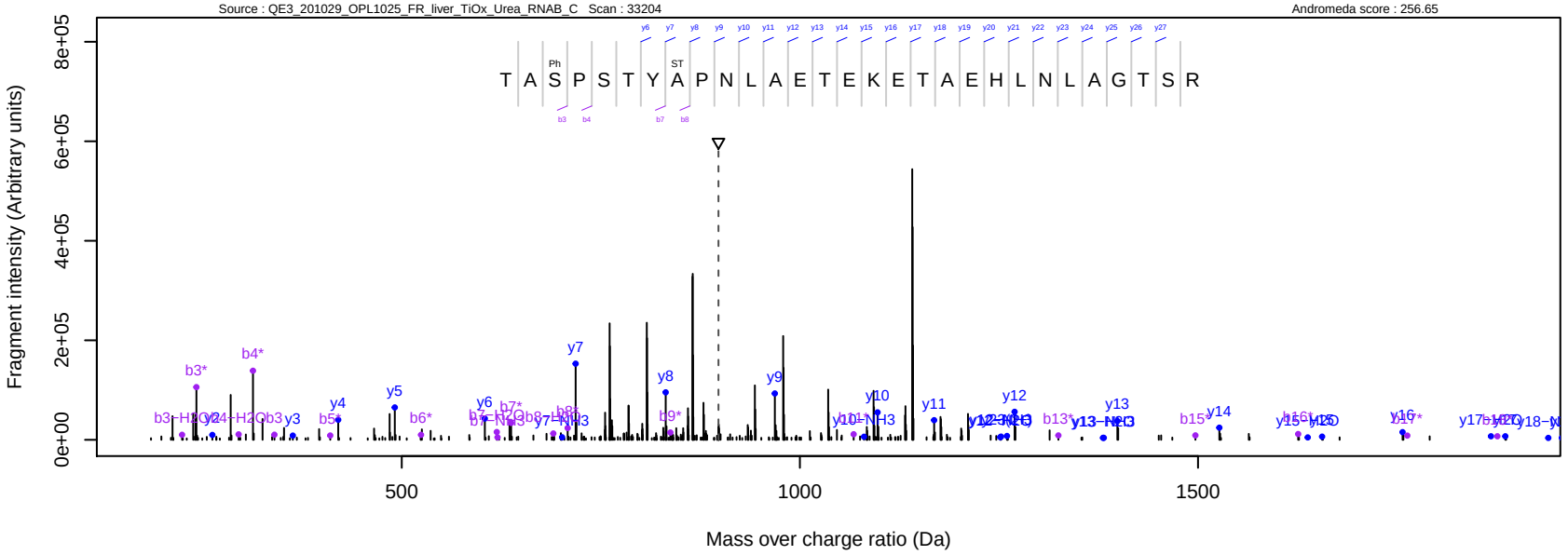
Andromeda score : 256.7



TAS(Phospho (STY))APNLAETEKETAEHLNLAGTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33204

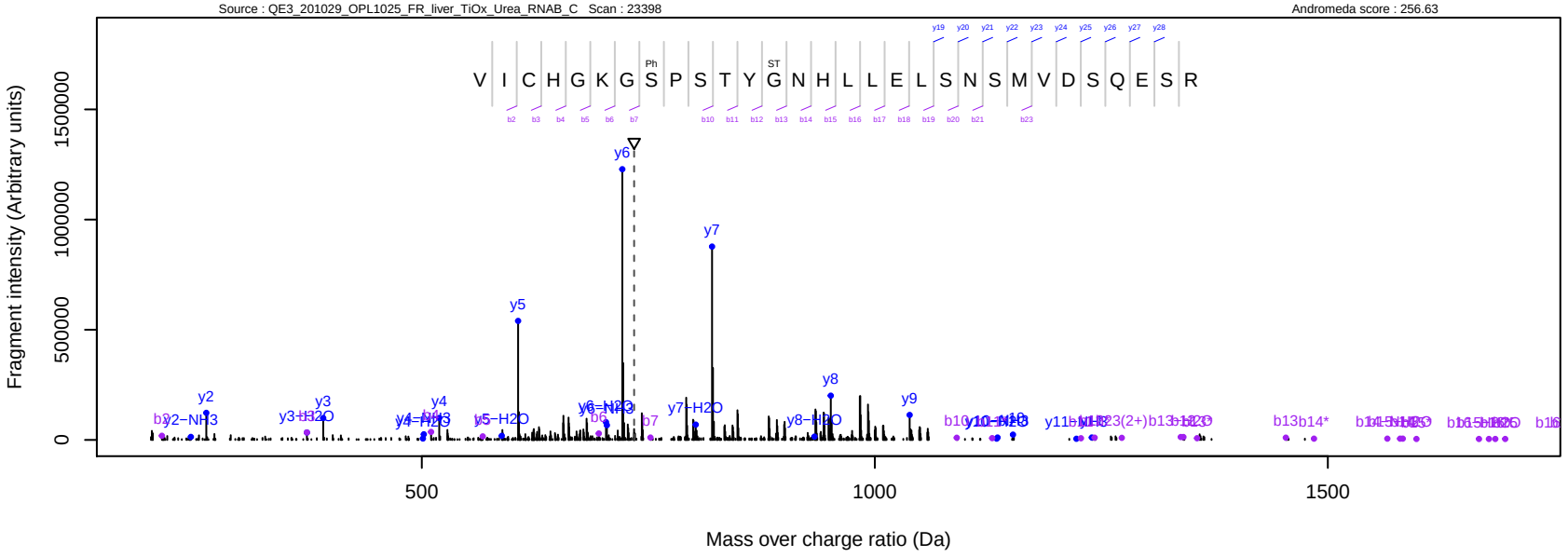
Andromeda score : 256.65



VICHGKGS(Phospho (STY))GNHLLELSNSMVDSQESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23398

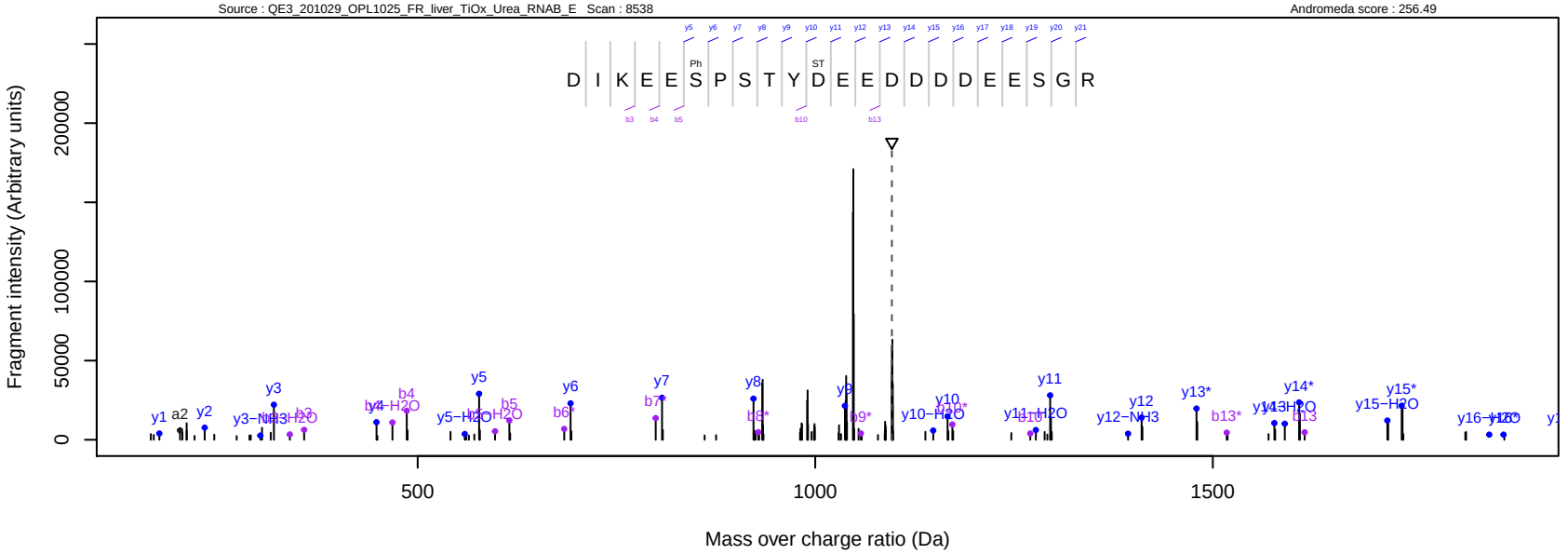
Andromeda score : 256.63



DIKEES(Phospho (STY))DEEDDDDEESGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8538

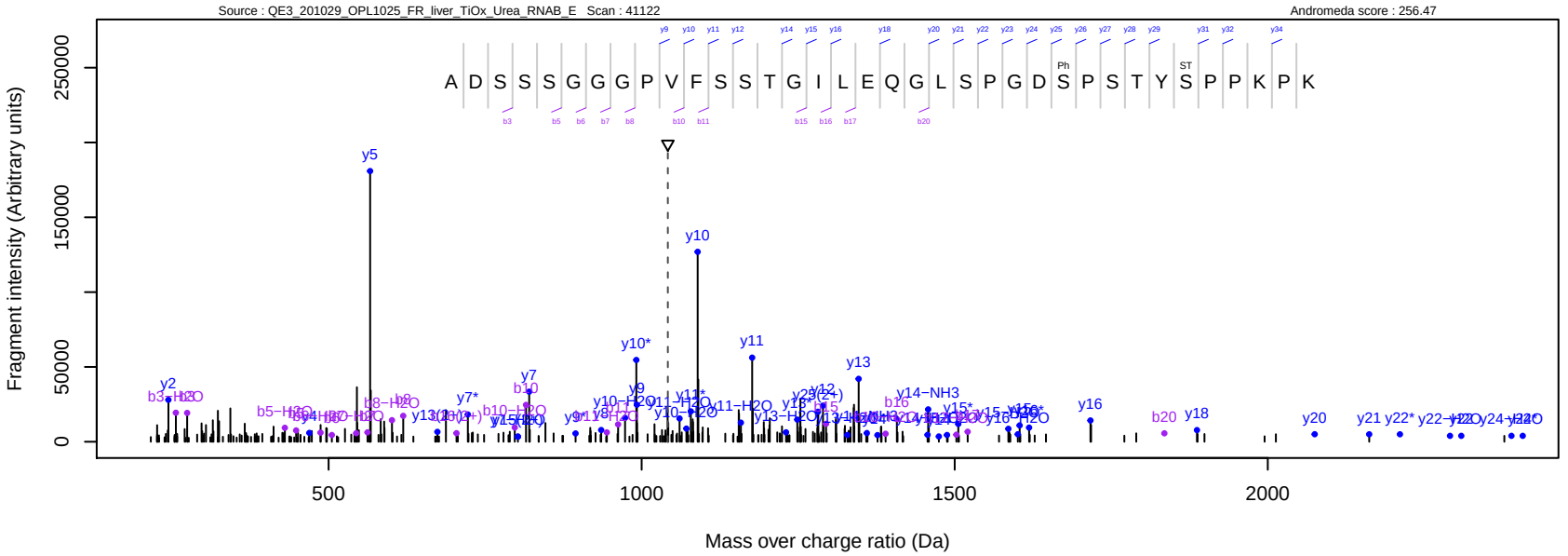
Andromeda score : 256.49



ADSSSGGGPVFSSTGILEQGLSPGDS(Phospho (STY))SPPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41122

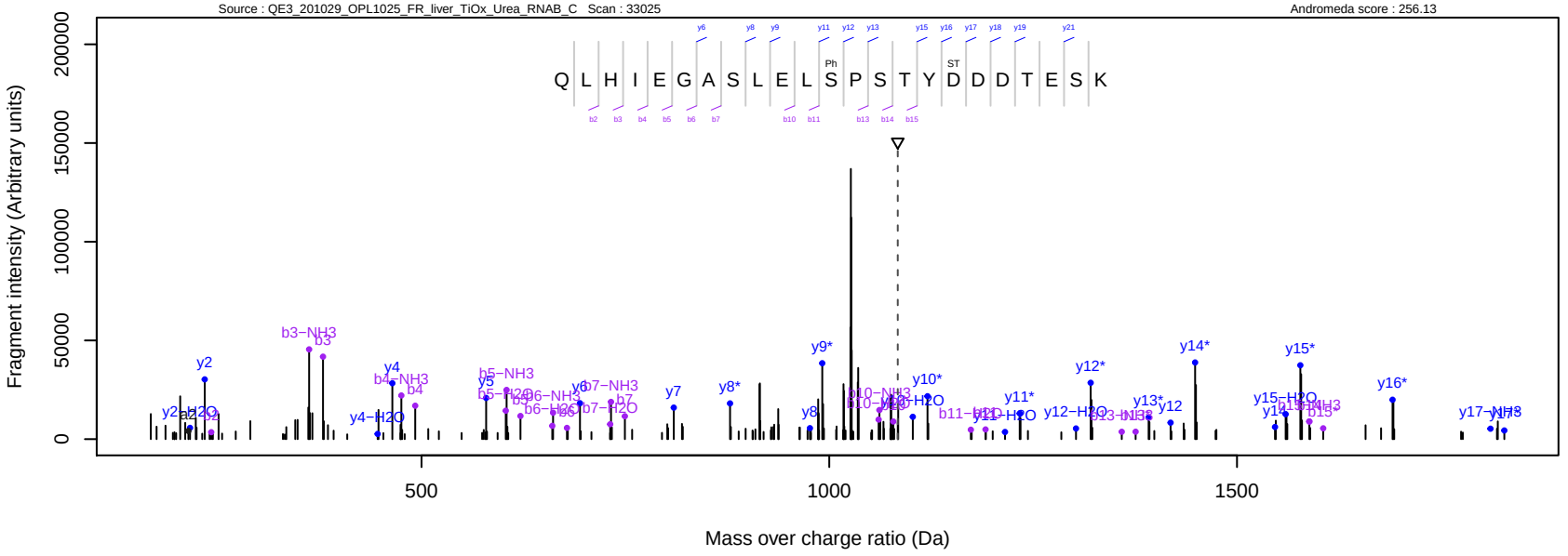
Andromeda score : 256.47

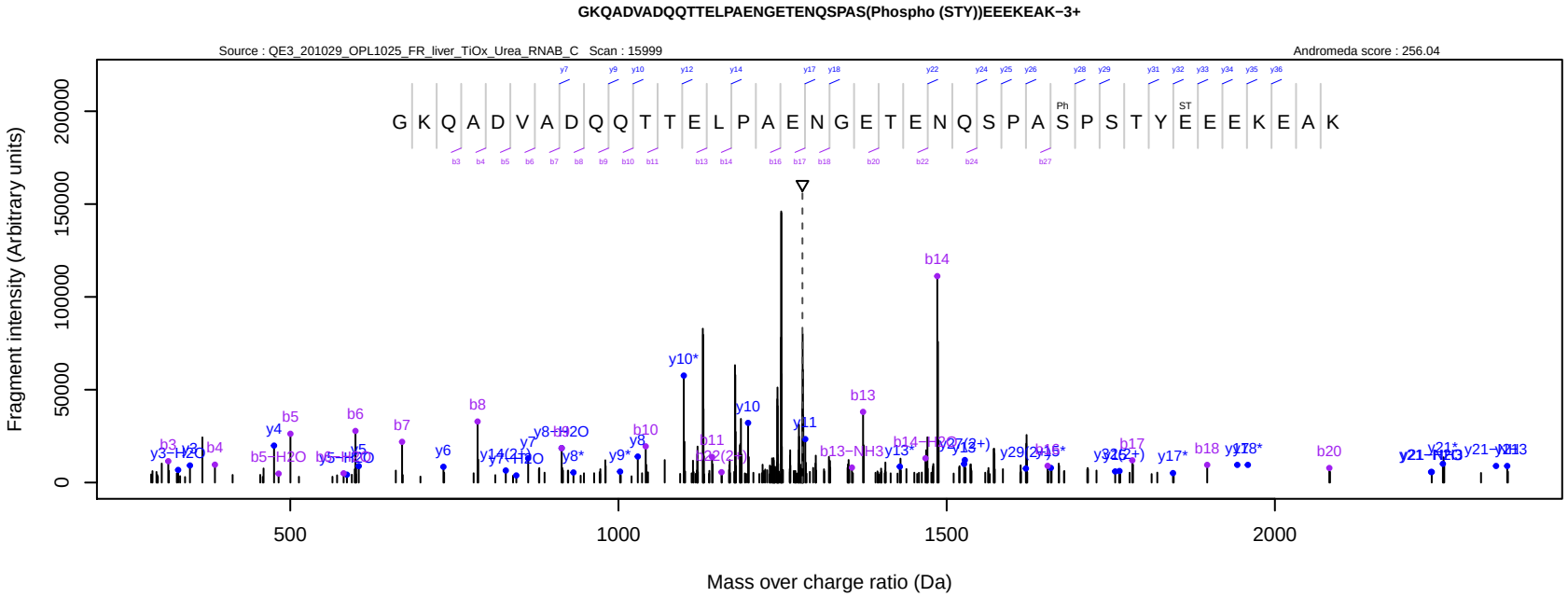


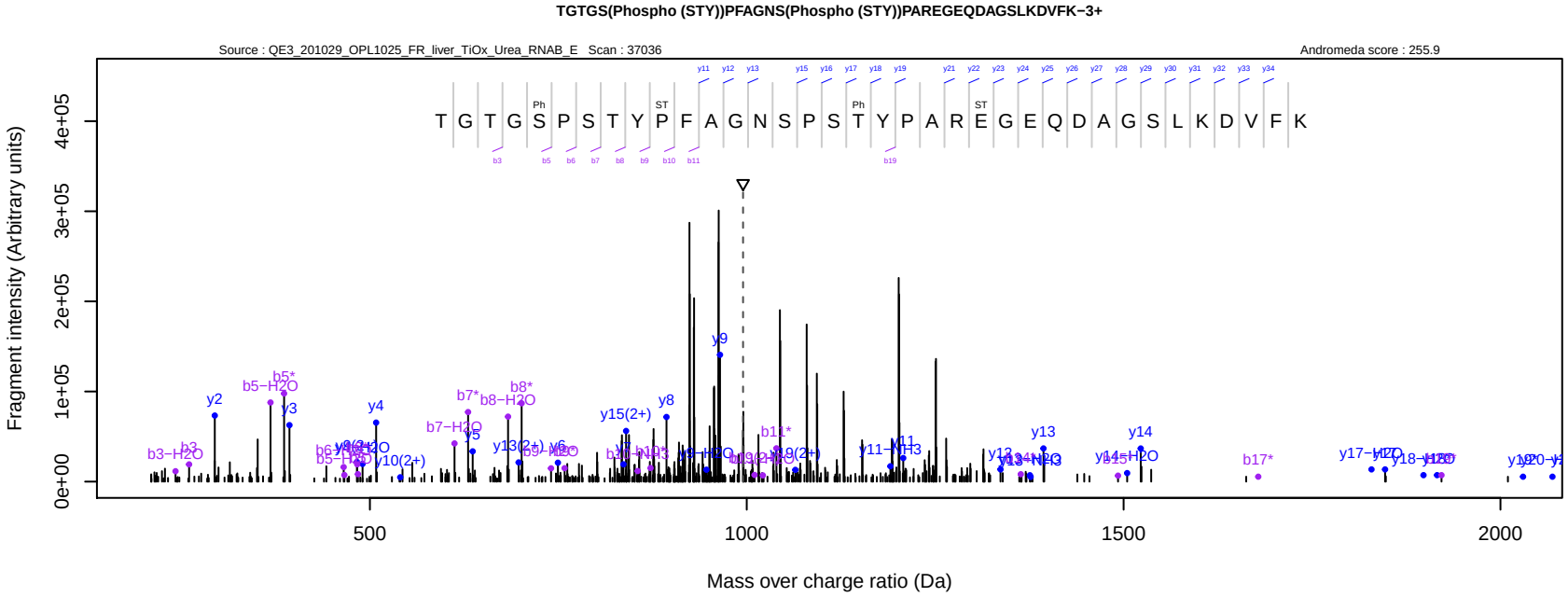
QLHIEGASLELS(Phospho (STY))DDDTESK−2+

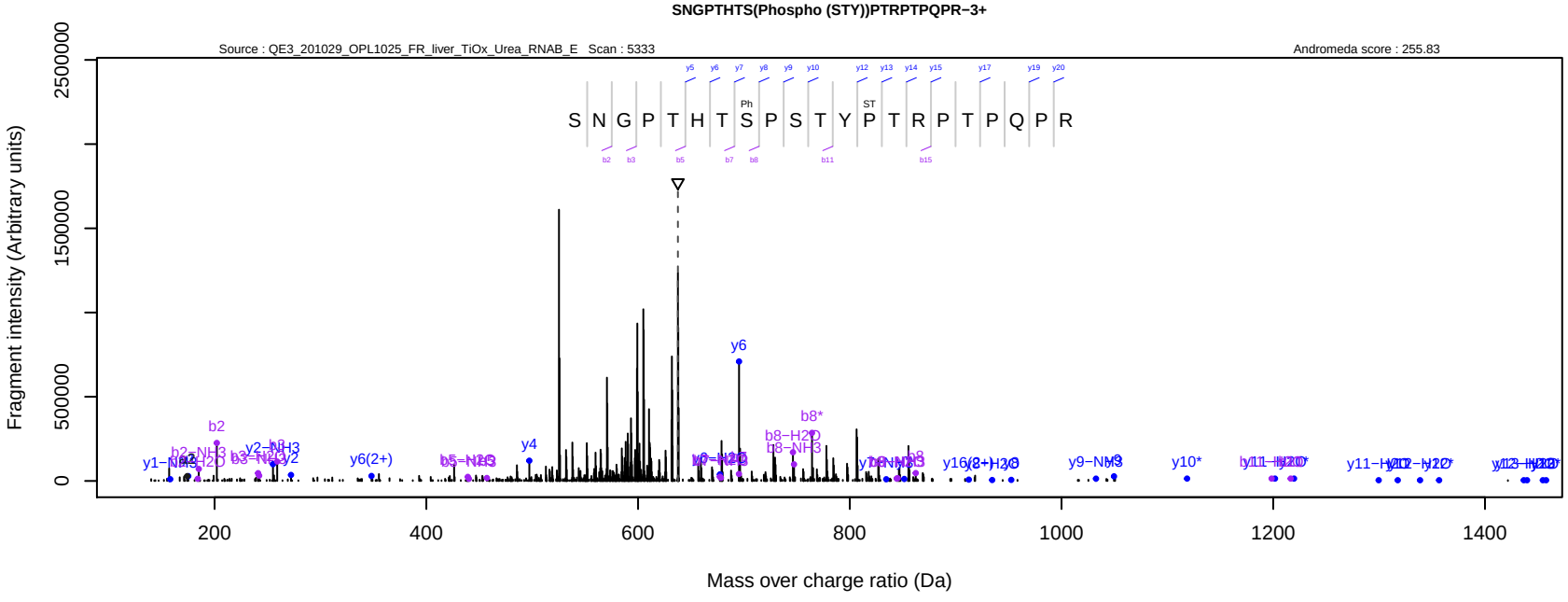
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33025

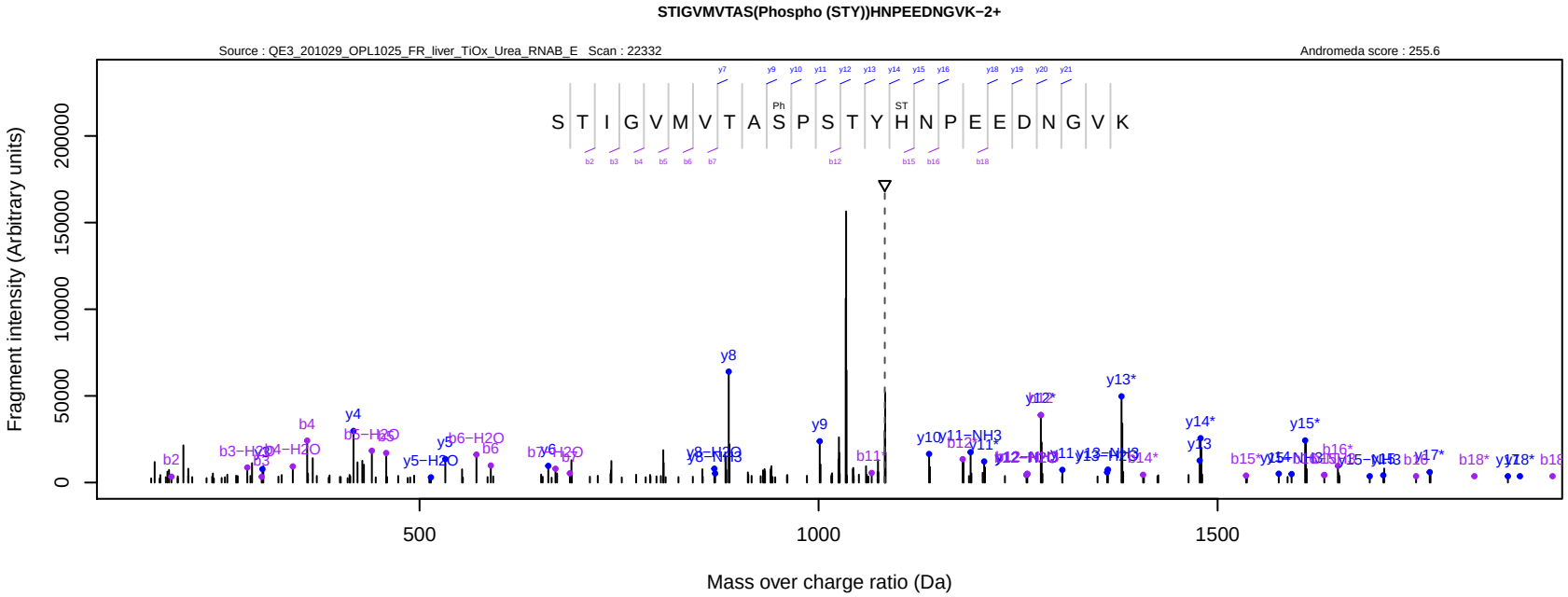
Andromeda score : 256.13

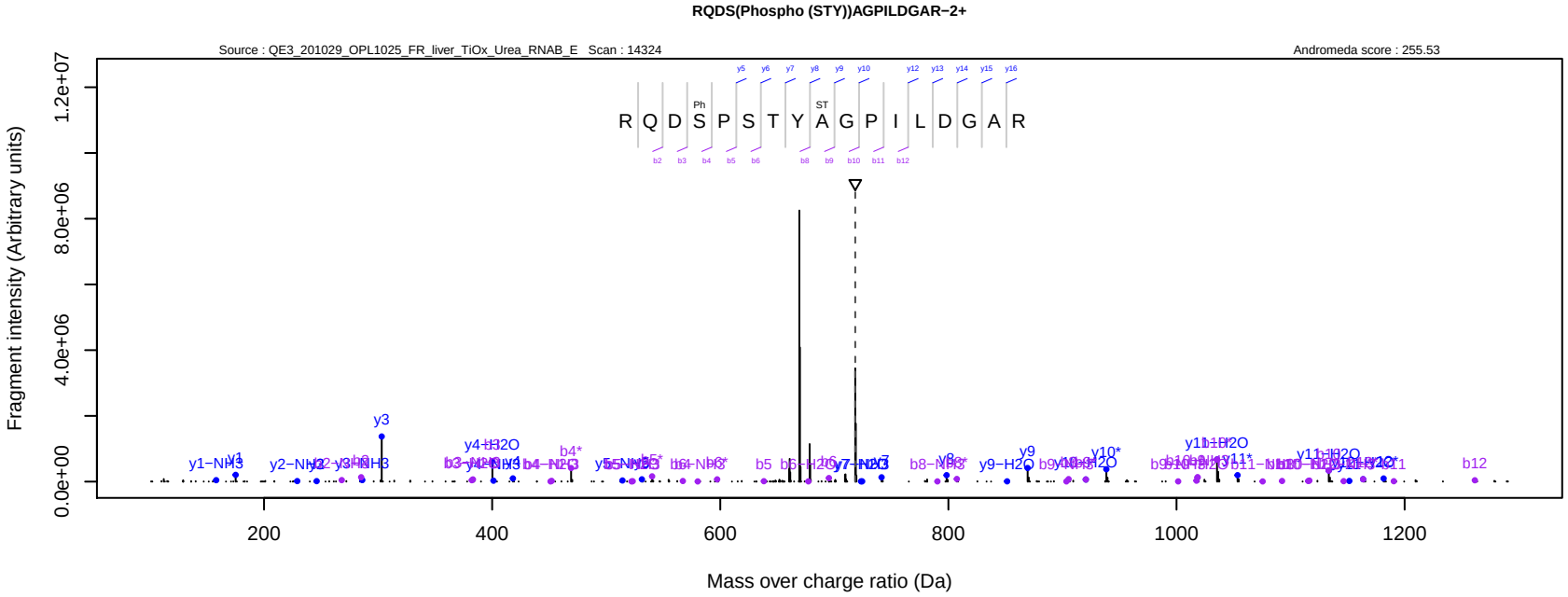


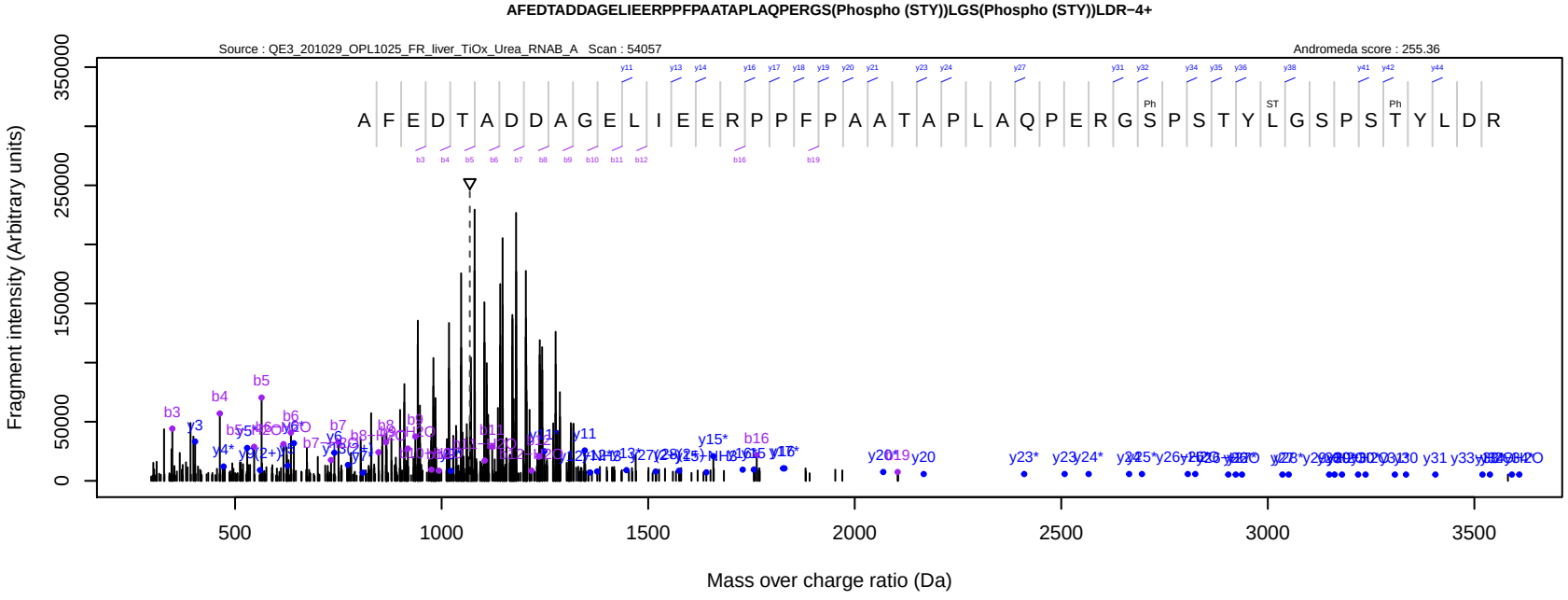

GKQADVADQQTTELPAENGETENQSPASPSTYEEEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15999
Andromeda score : 256.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

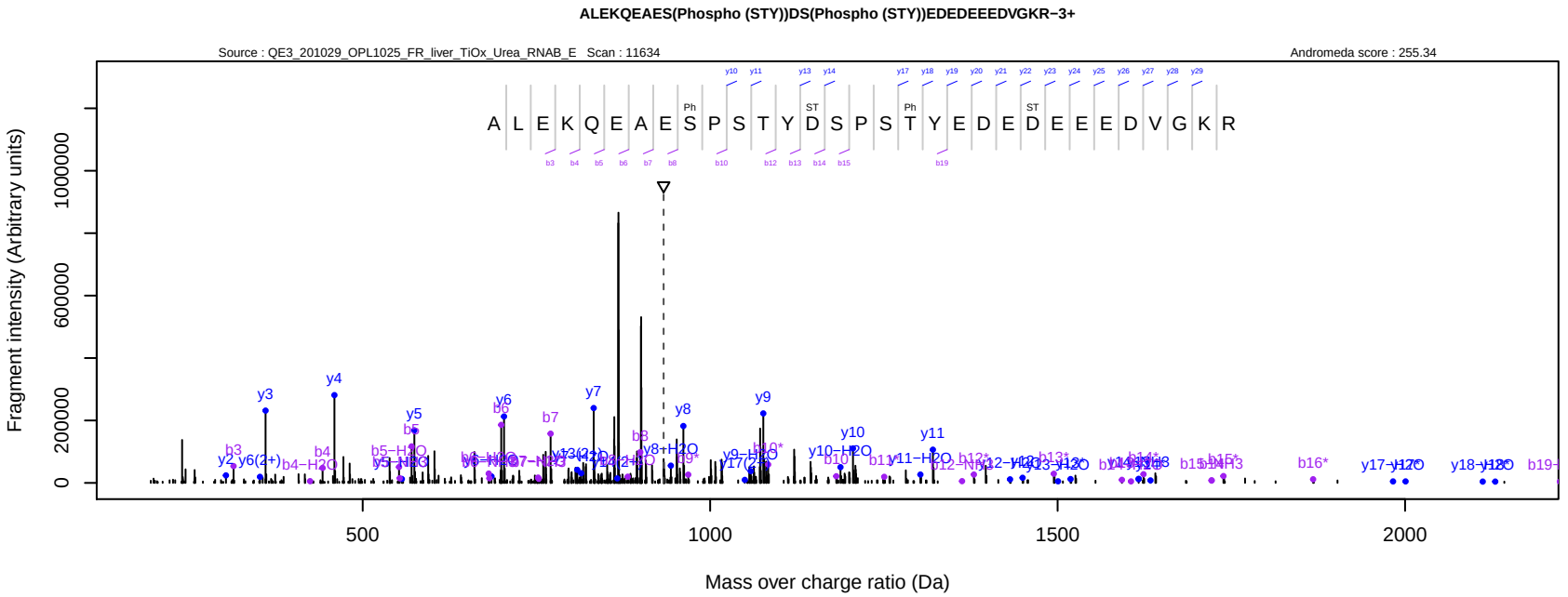

TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAREGEQDAGSLKDVFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37036
Andromeda score : 255.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

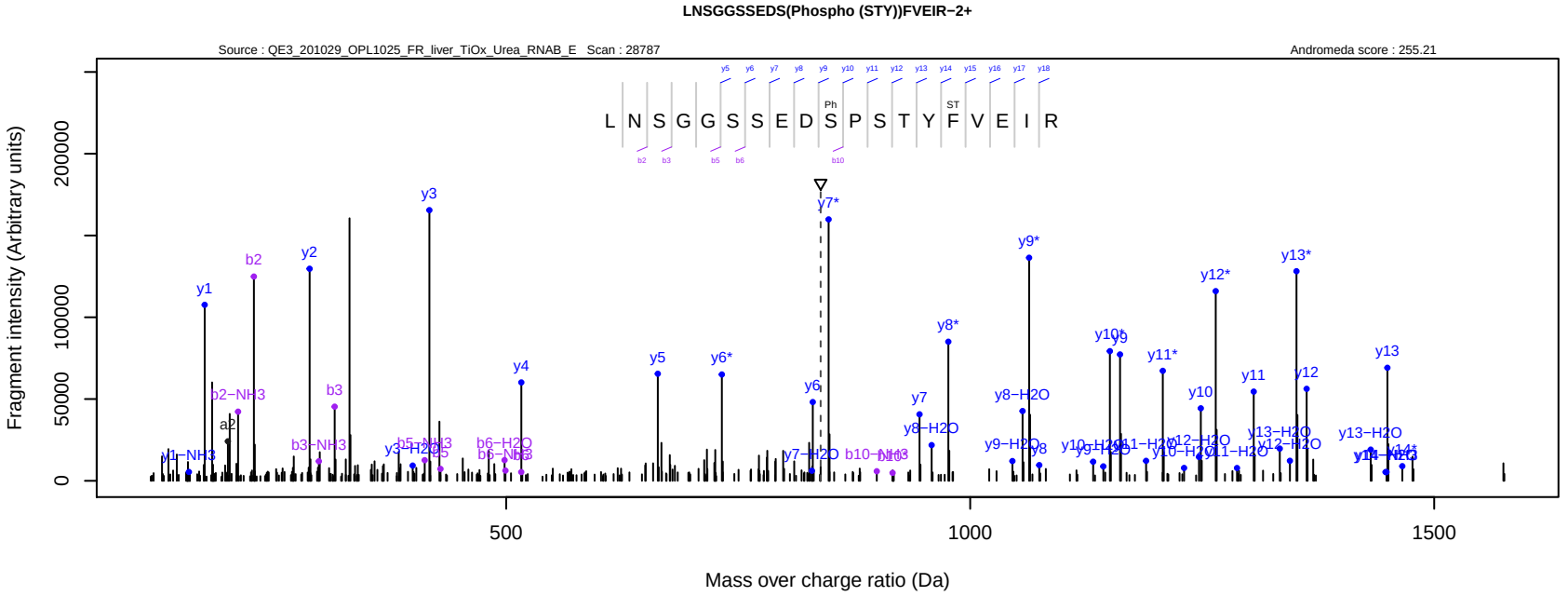

SNGPTHTS(Phospho (STY))PTRPTPQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5333
Andromeda score : 255.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

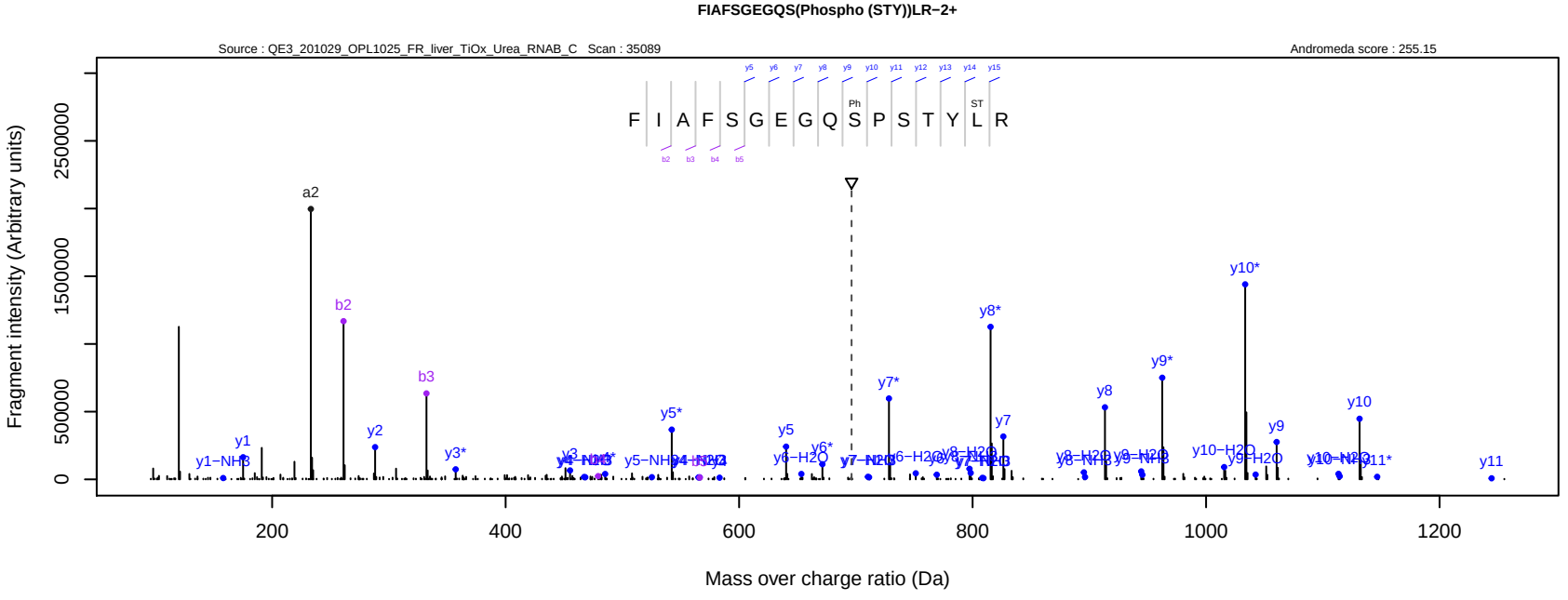

STIGVMVTAS(Phospho (STY))HNPEEDNGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22332
Andromeda score : 255.6
S T I G V M V T A S P S T Y H N P E E D N G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQDS(Phospho (STY))AGPILDGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14324
Andromeda score : 255.53
R Q D S P S T Y A G P I L D G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

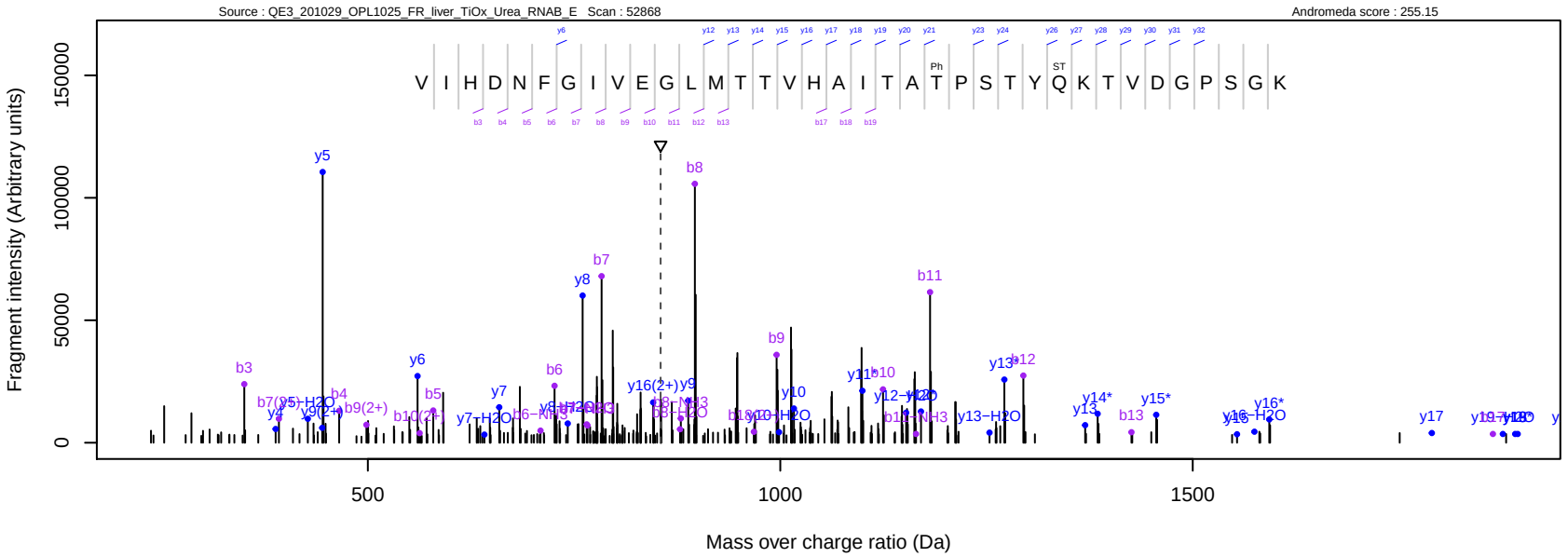

AFEDTADDAGELIEERPPFPAATAPLAQPERGS(Phospho (STY))LGS(Phospho (STY))LDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54057
Andromeda score : 255.36
A F E D T A D D A G E L I E E R P P F P A A T A P L A Q P E R G S P S T Y L G S P S T Y L D R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

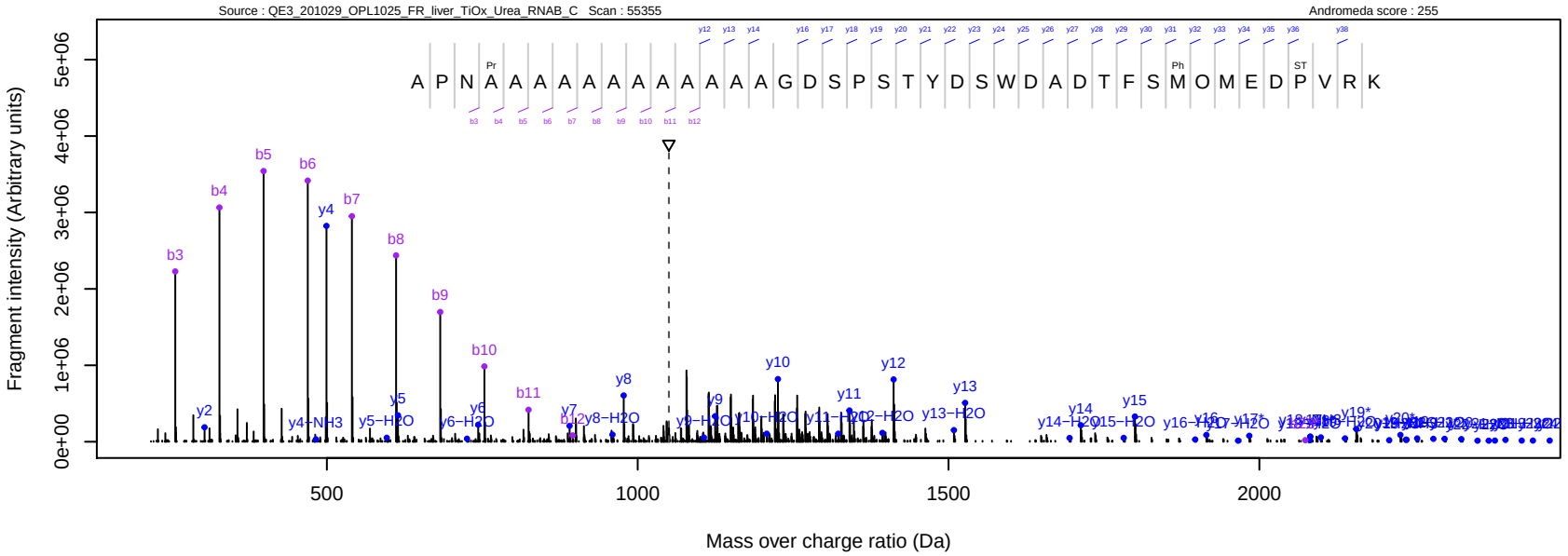

LNSGGSSEDS(Phospho (STY))FVEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28787
Andromeda score : 255.21
L N S G G S S E D S P S T Y F V E I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FIAFSGEGQS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35089
Andromeda score : 255.15
F I A F S G E G Q S P S T Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

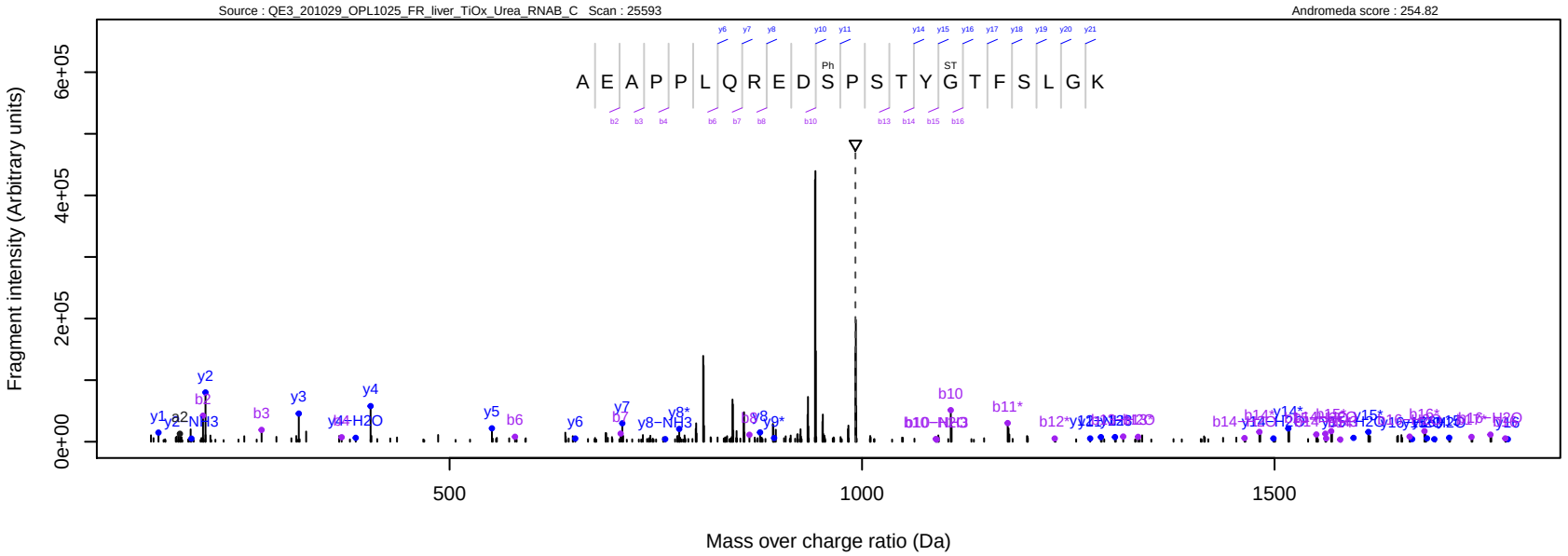
VIHDNFGIVEGLMTTVHAITAT(Phospho (STY))QKTVDGPSGK−4+

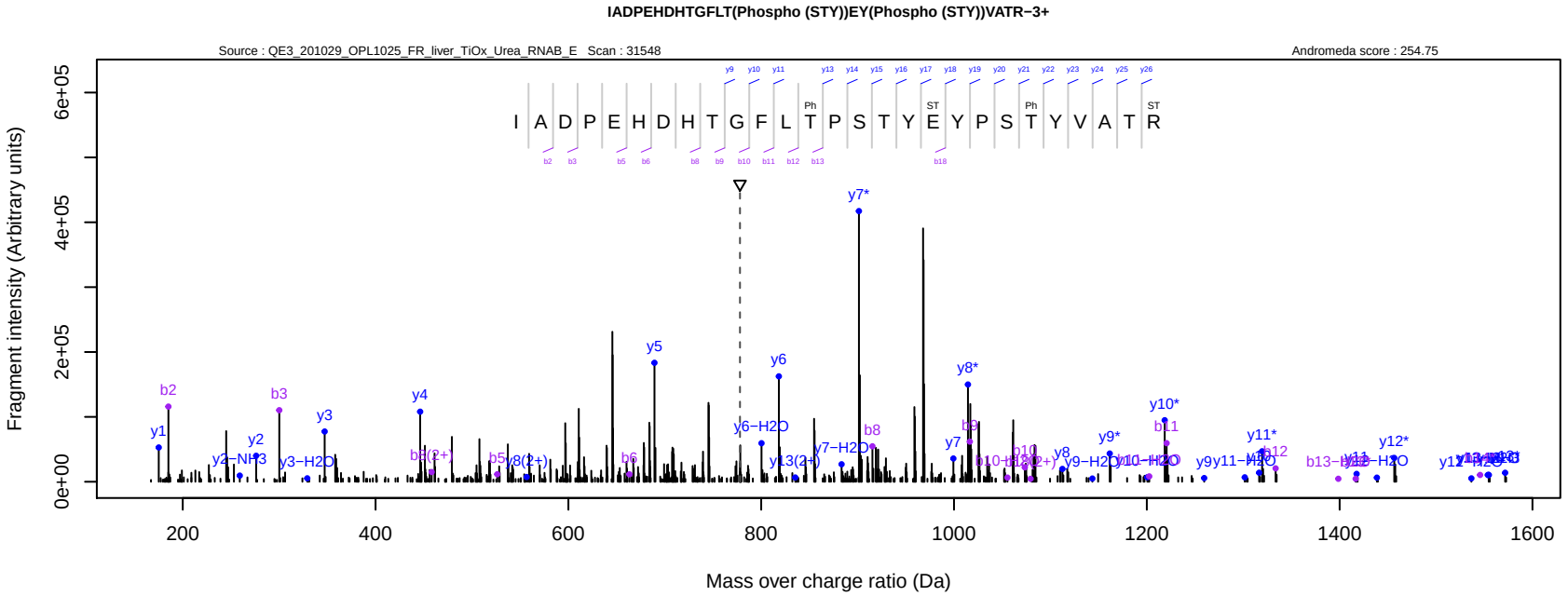


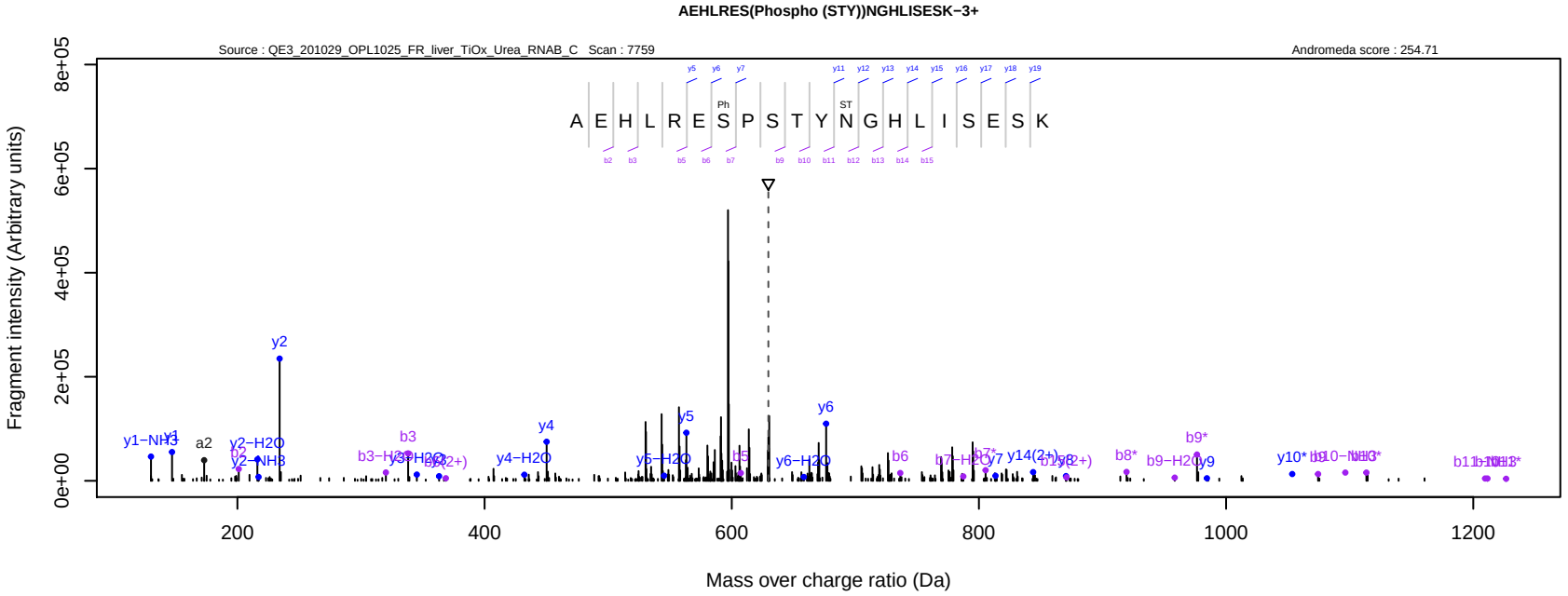
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSM(Oxidation (M))EDPVRK−3+

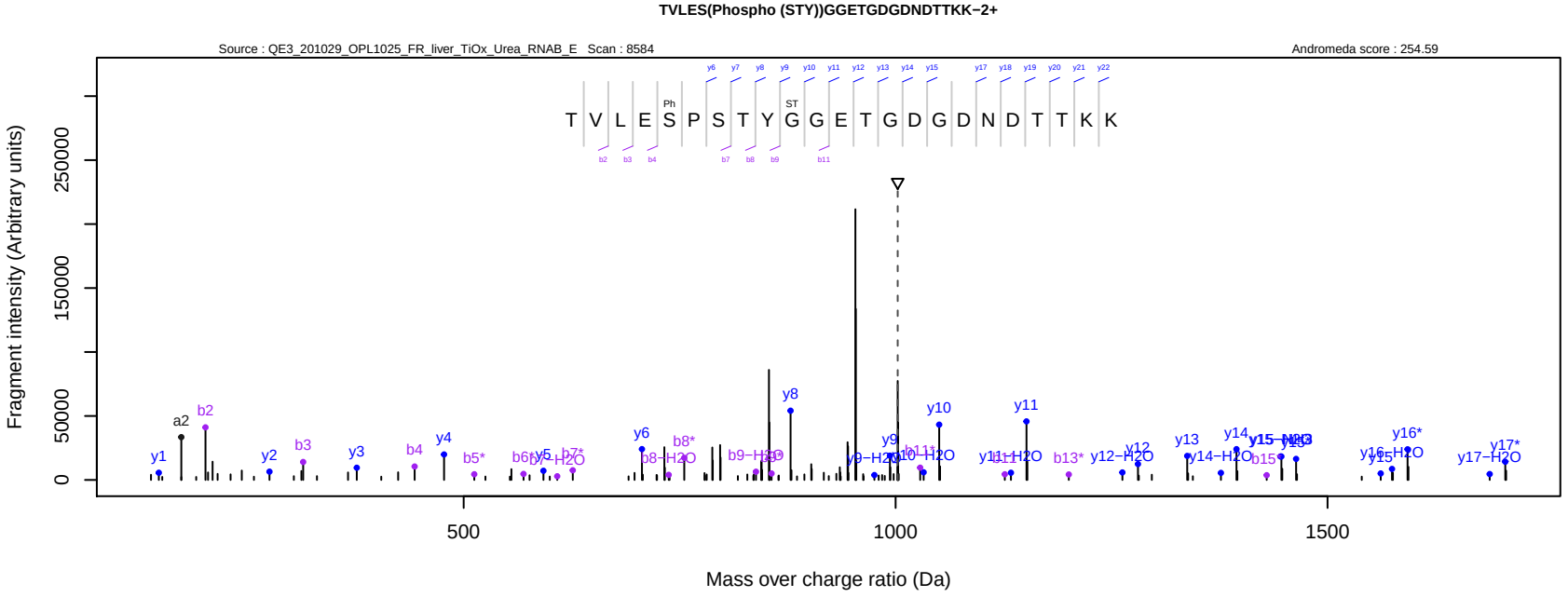


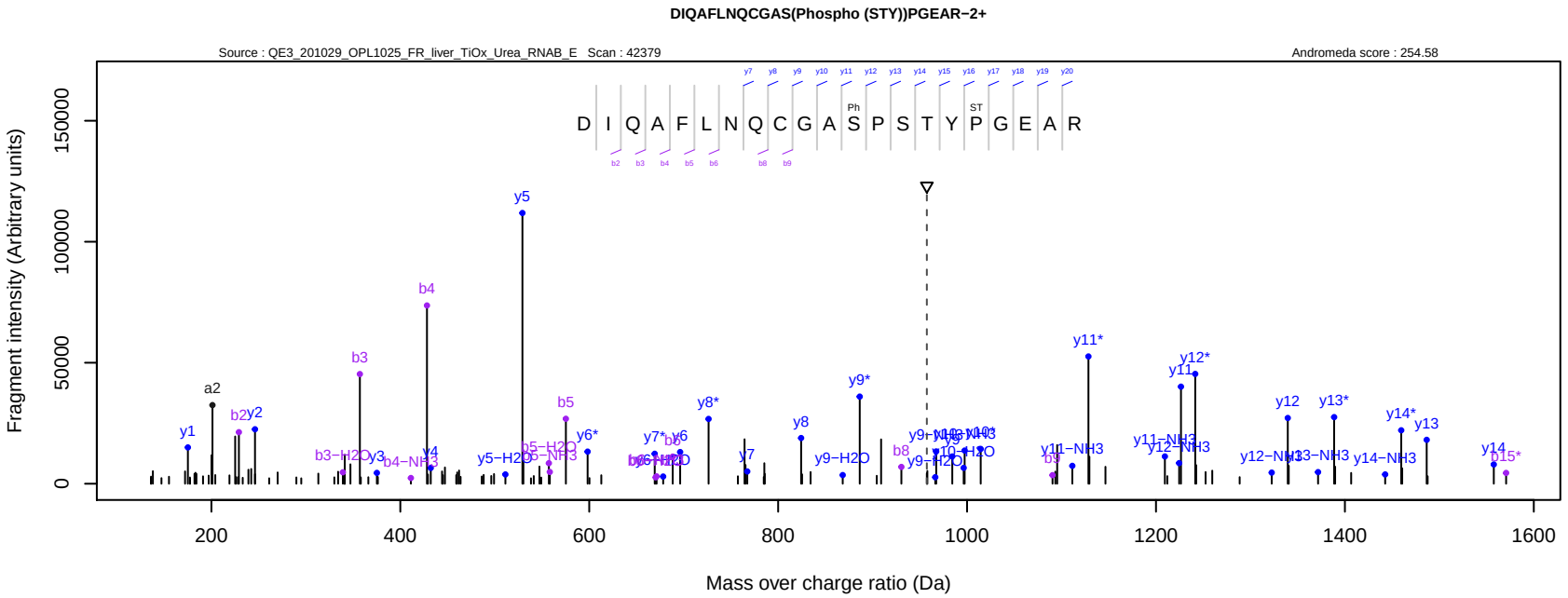
AEAPPLQREDS(Phospho (STY))GTFSLGK−2+

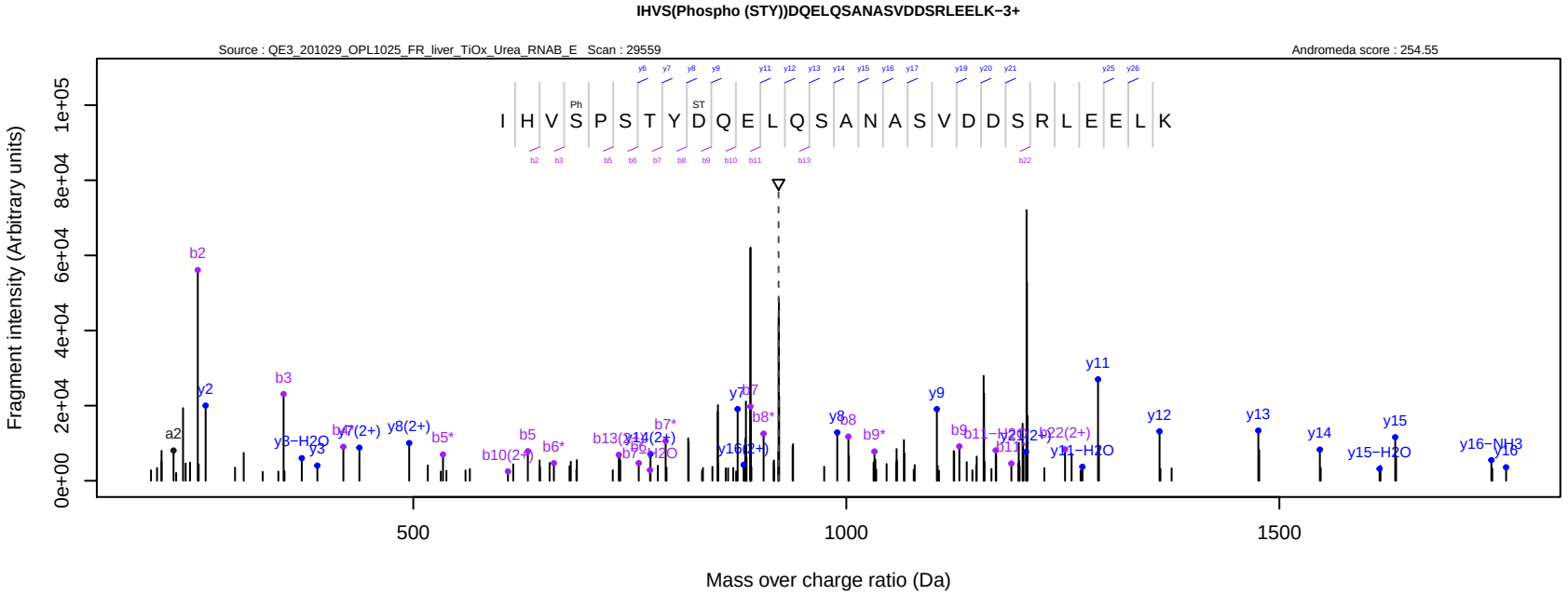


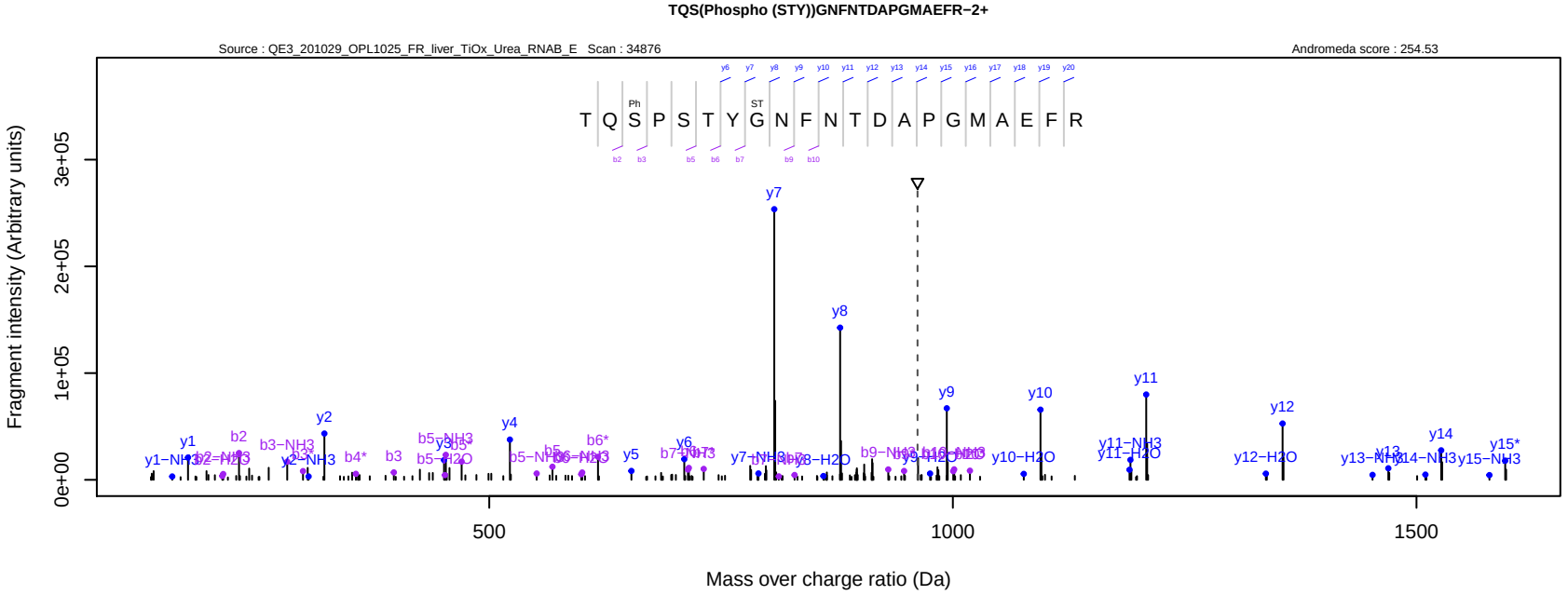

IADPEHDHTGFLT(Phospho (STY))EY(Phospho (STY))VATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31548
Andromeda score : 254.75
I A D P E H D H T G F L T P S T Y E Y P S T Y V A T R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

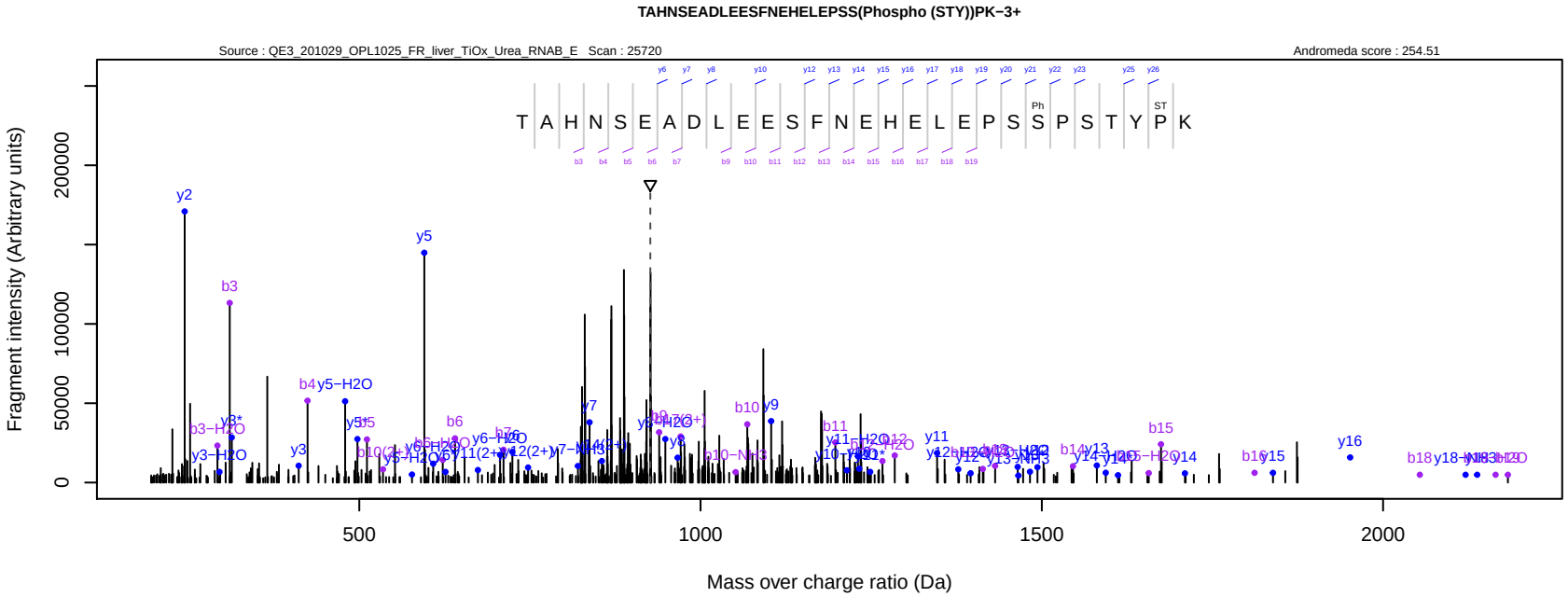

AEHLRES(Phospho (STY))NGHLISESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7759
Andromeda score : 254.71
A E H L R E S P S T Y N G H L I S E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

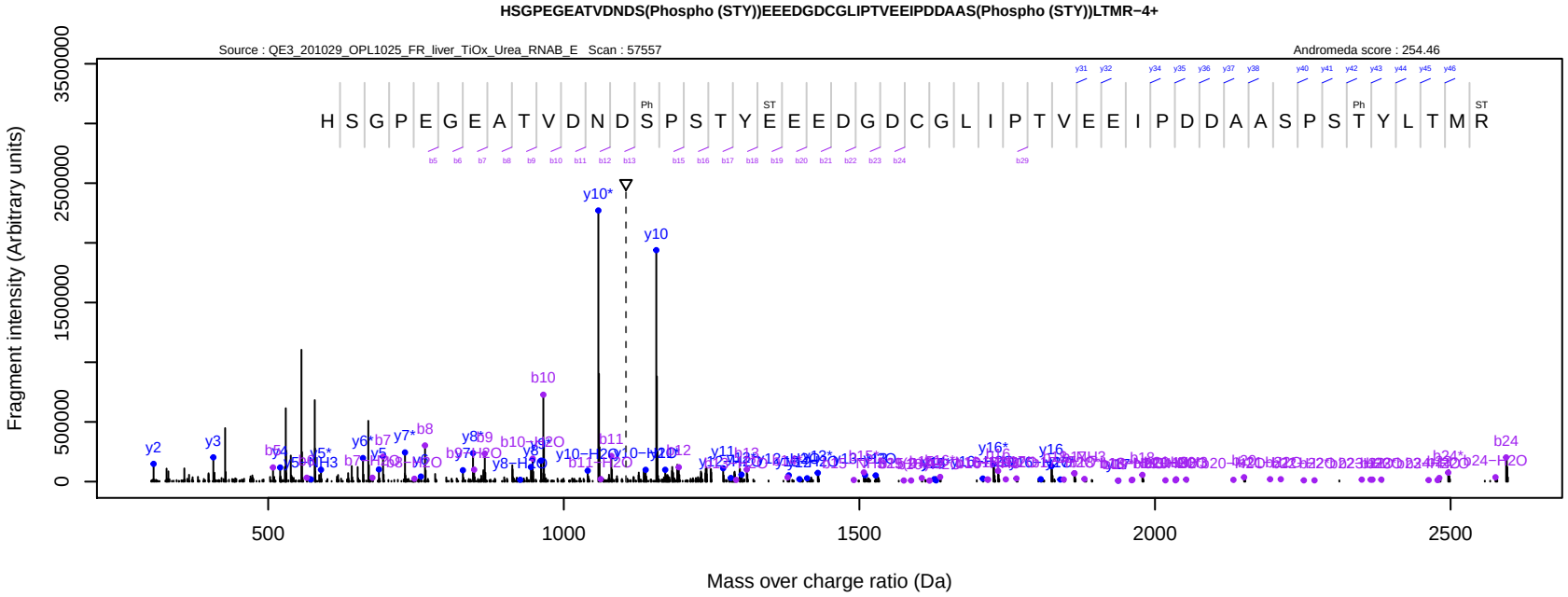

TVLES(Phospho (STY))GGETGDGDNDTTKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8584
Andromeda score : 254.59
T V L E S P S T Y G G E T G D G D N D T T K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

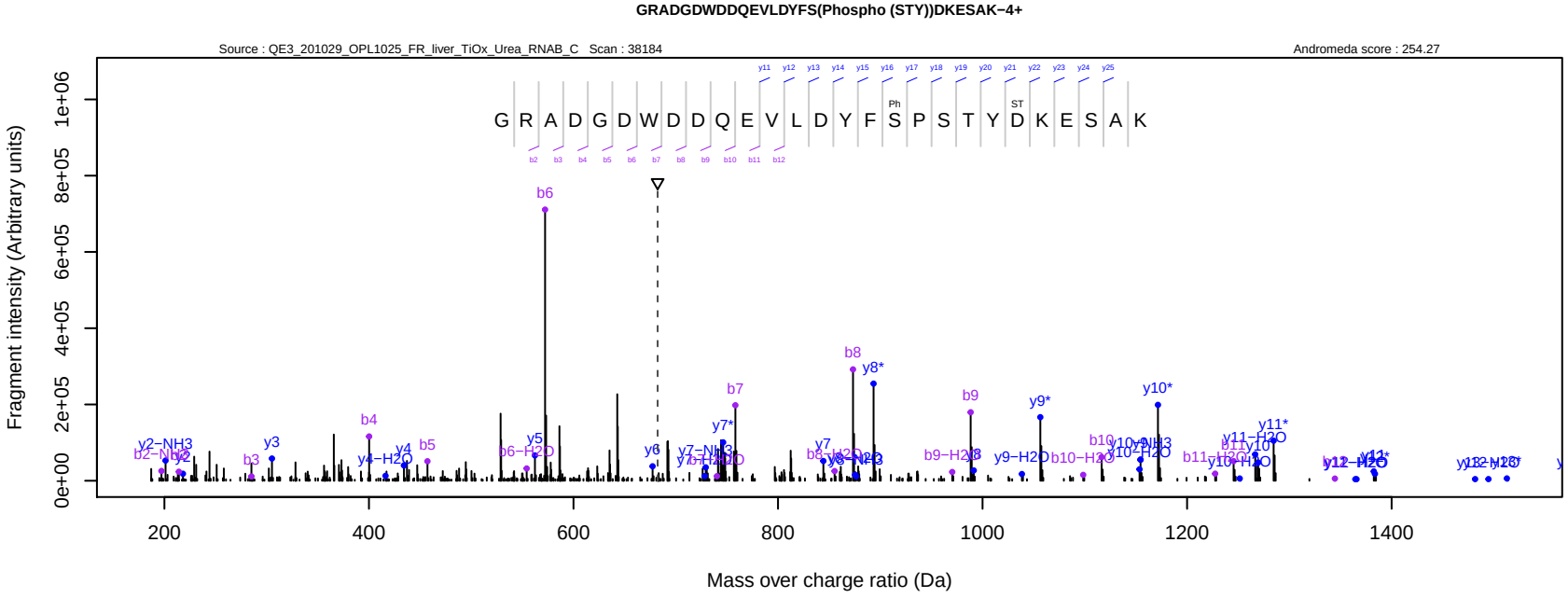

DIQAFLNQCGAS(Phospho (STY))PGEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42379
Andromeda score : 254.58
D I Q A F L N Q C G A S P S T Y P G E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHVS(Phospho (STY))DQELQSANASVDDSRLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29559
Andromeda score : 254.55
I H V S P S T Y D Q E L Q S A N A S V D D S R L E E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

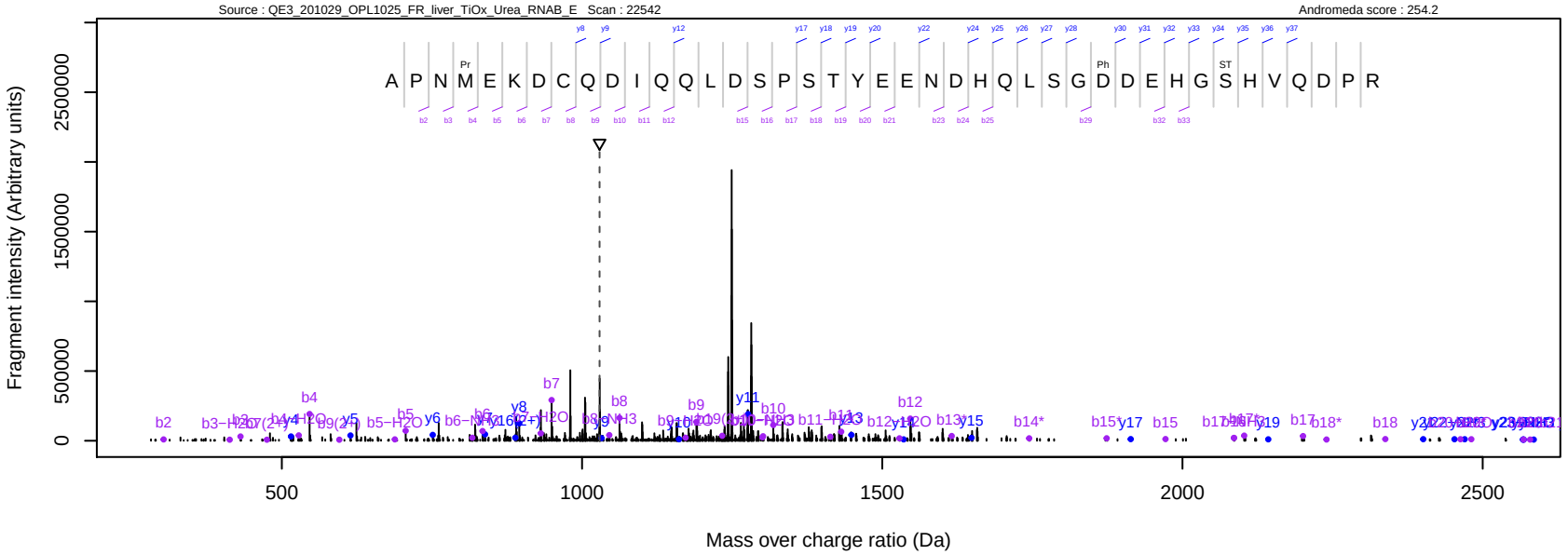

TQS(Phospho (STY))GNFNTDAPGMAEFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34876
Andromeda score : 254.53
T Q S P S T Y G N F N T D A P G M A E F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAHNSEADLEESFNEHELEPSSPSTYPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25720
Andromeda score : 254.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

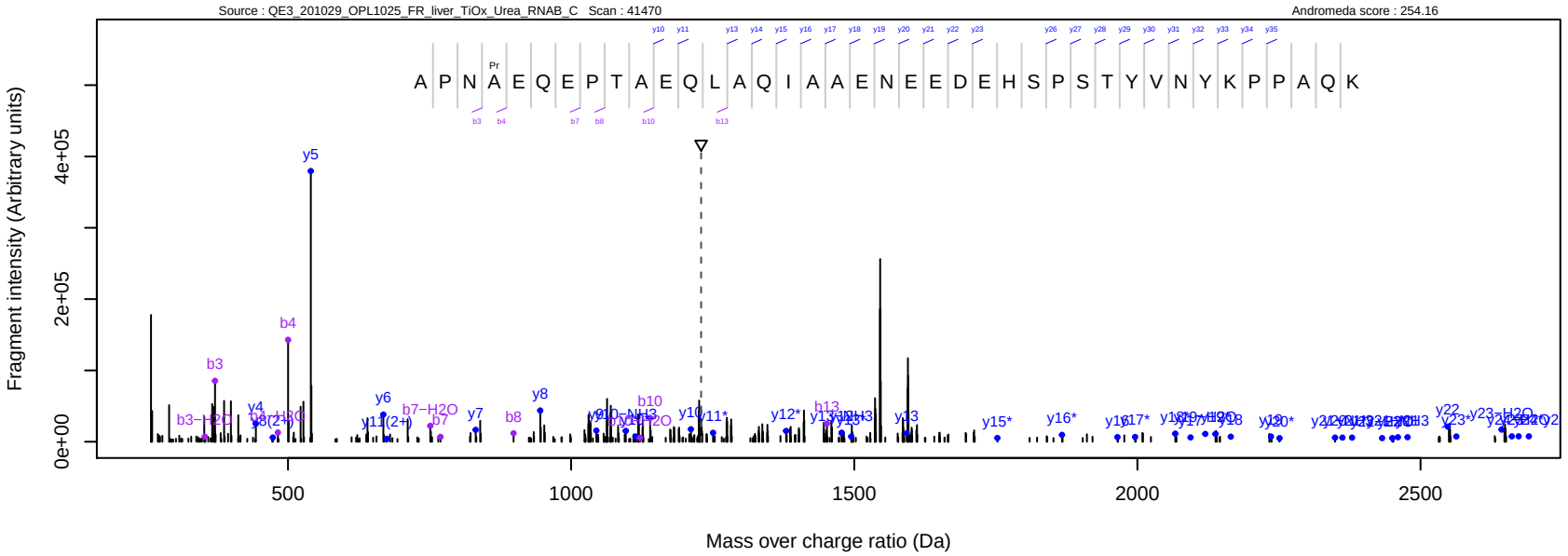

HSGPEGEATVDNDSPSTYEEEDGDCGLIPTVEEIPDDAASPSTYLTMR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57557
Andromeda score : 254.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRADGDWDDQEVLDYFSPSTYDKESAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38184
Andromeda score : 254.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

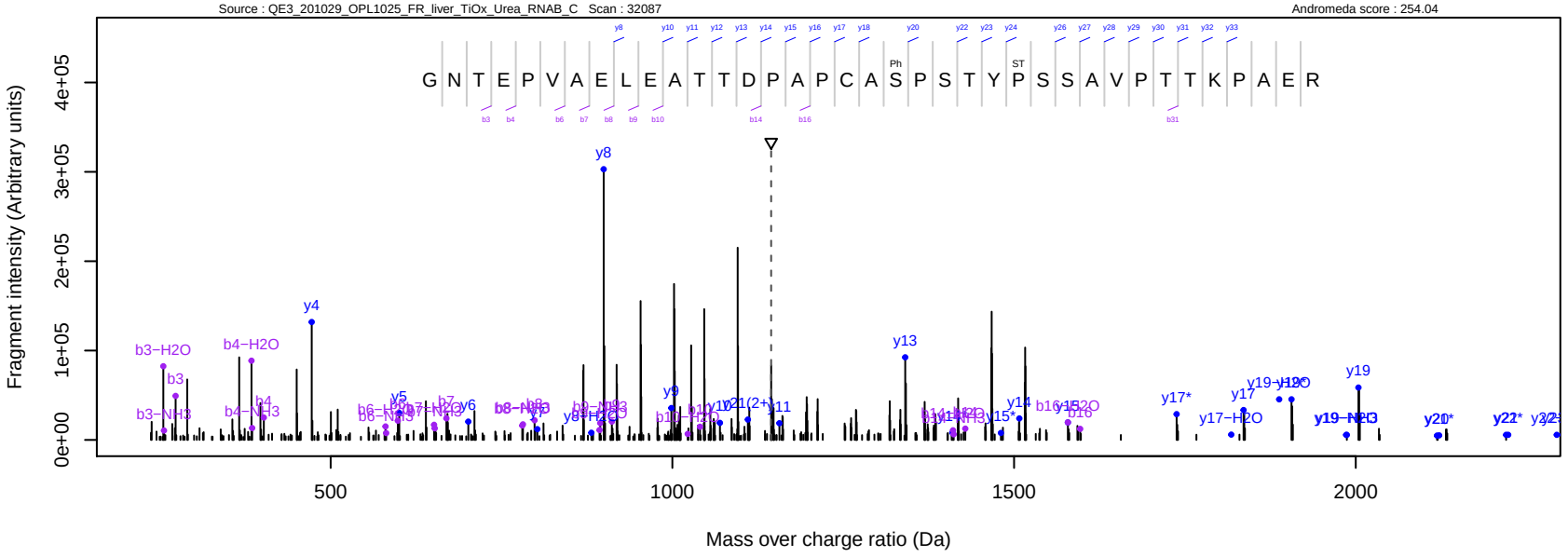
(Acetyl (Protein N−term))MEKDCQDIQQLDS(Phospho (STY))EENDHQLSGDDEHGSHVQDPR−4+



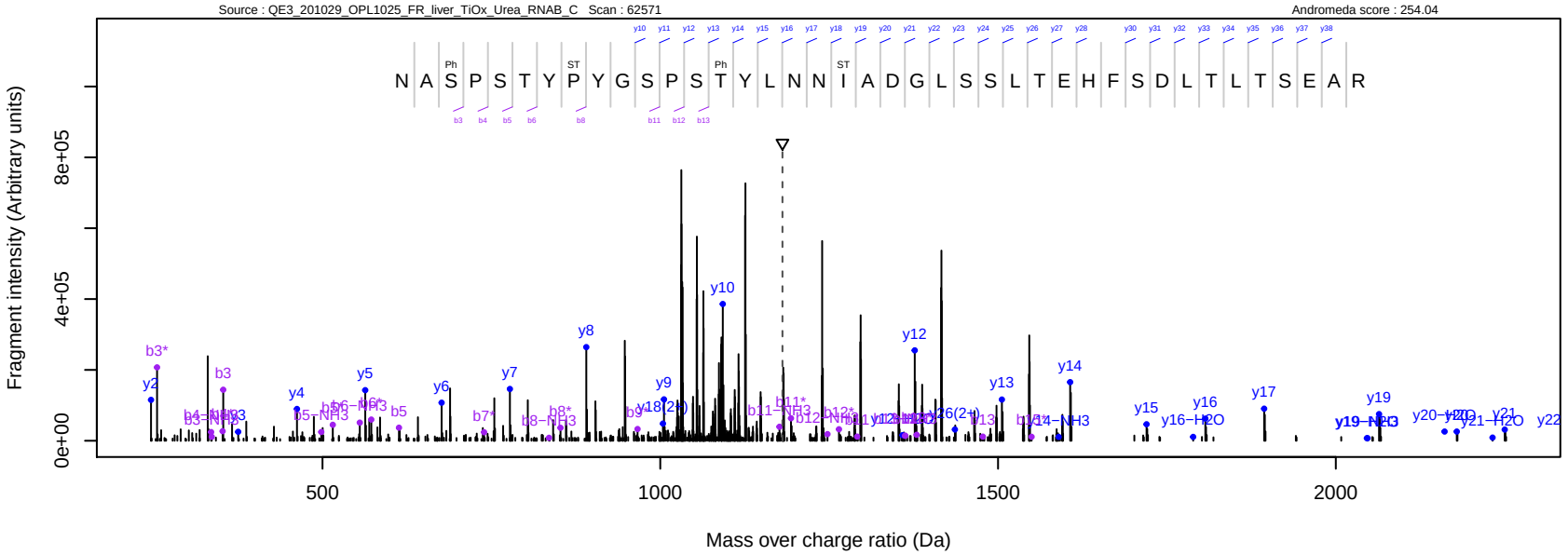
(Acetyl (Protein N−term))AEQEPTAEQLAQIAAENEEDEHS(Phospho (STY))VNYKPPAQK−3+



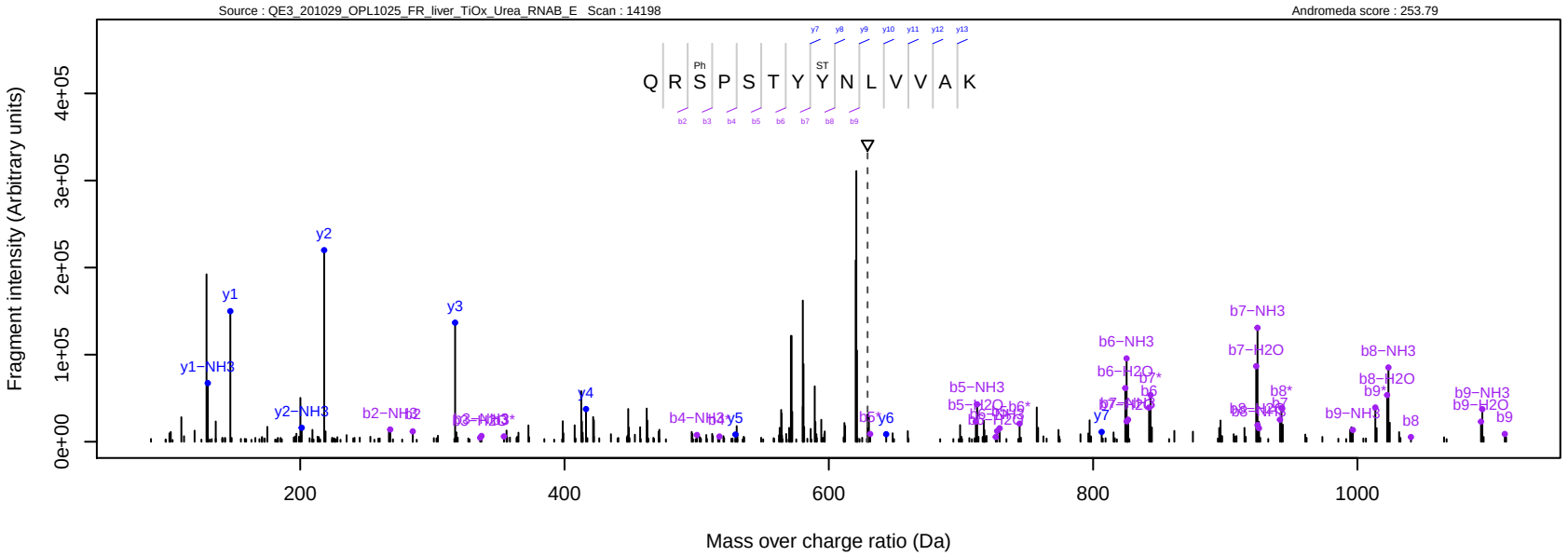
GNTEPVAELEATTDPAPCAS(Phospho (STY))PSSAVPTTKPAER−3+



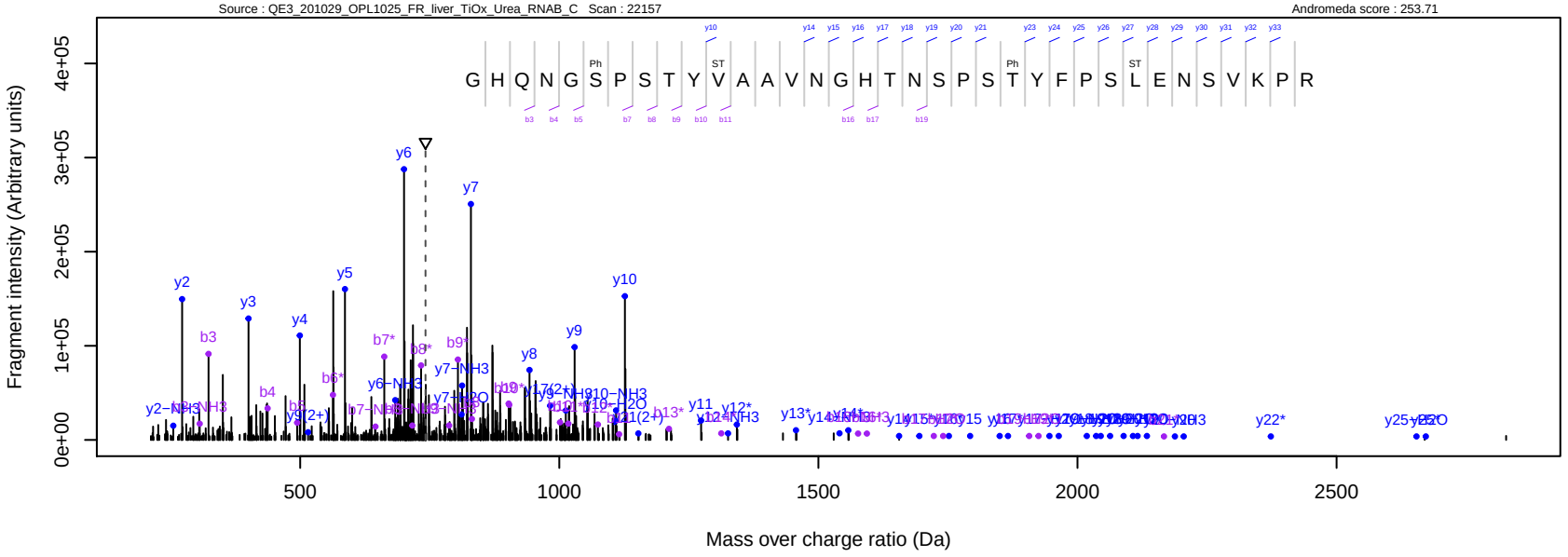
NAS(Phospho (STY))PYGS(Phospho (STY))LNNIADGLSSLTEHFSDLTLTSEAR−3+



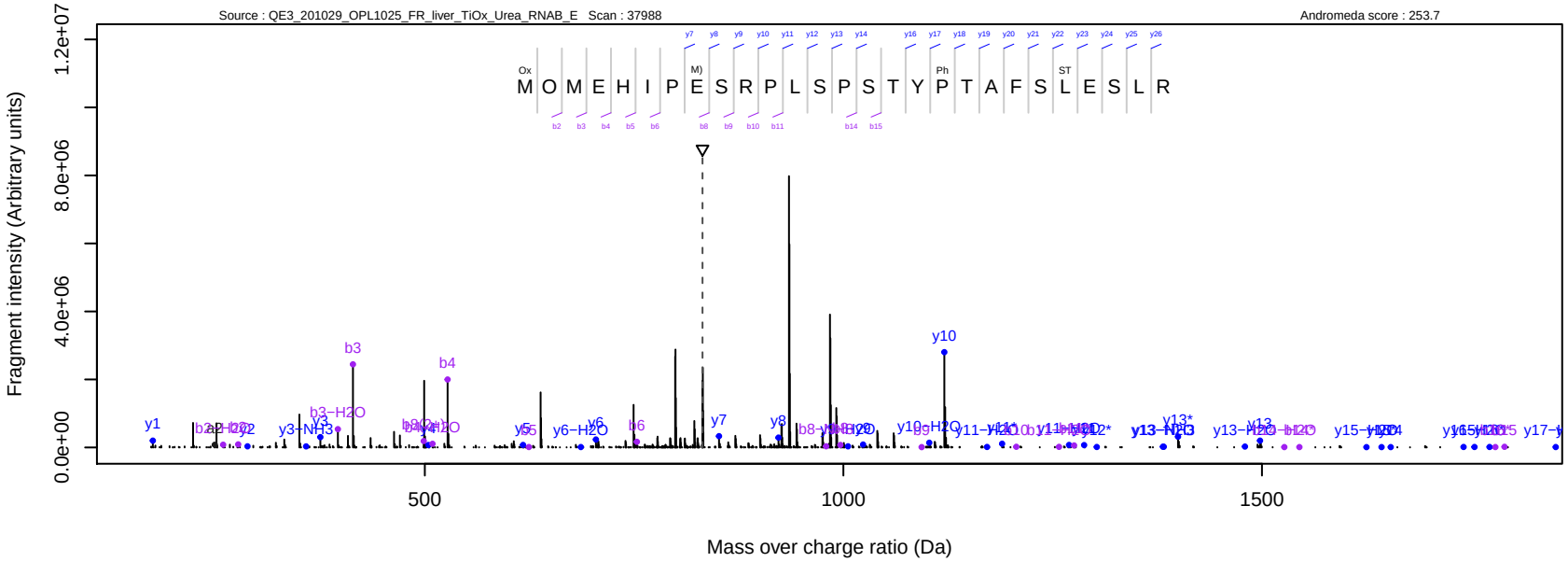
QRS(Phospho (STY))YNLVVAK−2+



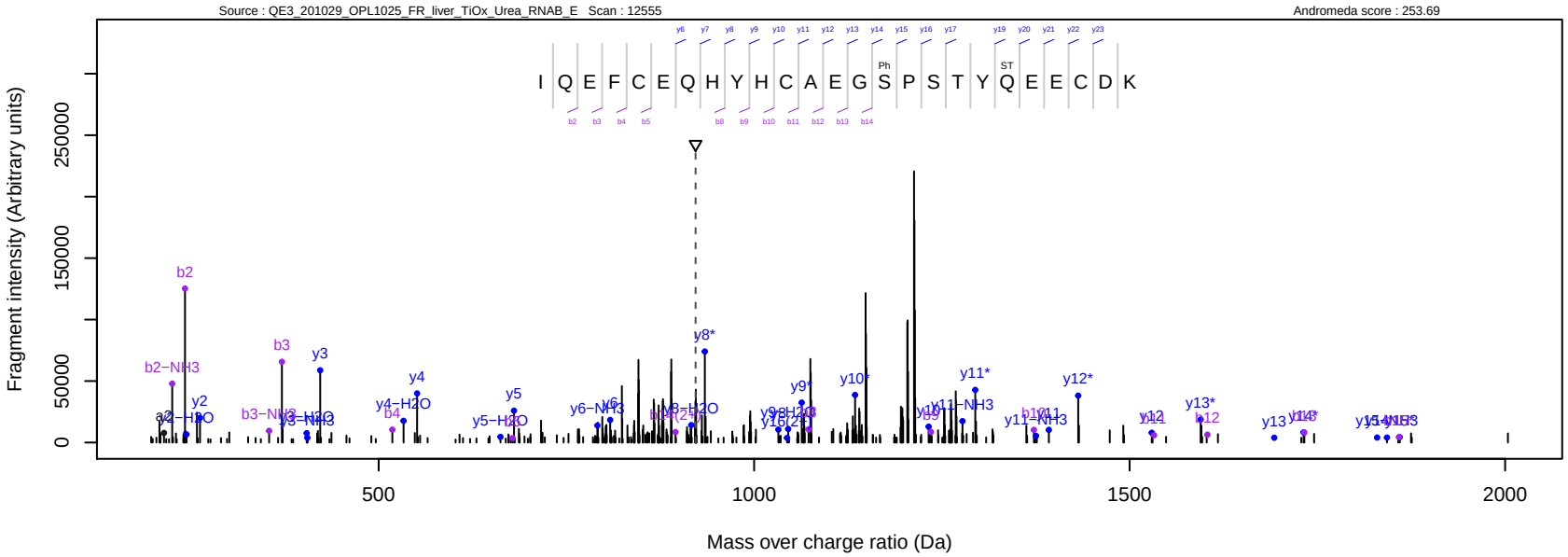
GHQNGS(Phospho (STY))VAAVNGHTNS(Phospho (STY))FPSLENSVKPR−4+



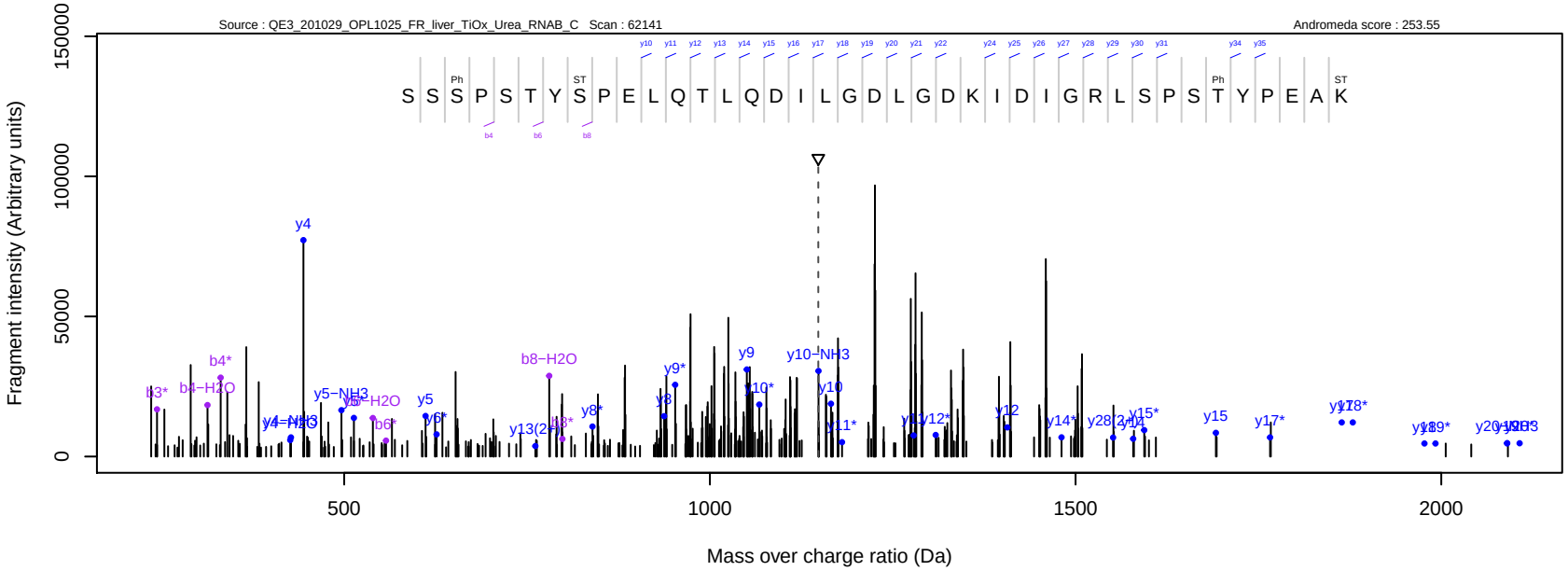
M(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLR−3+

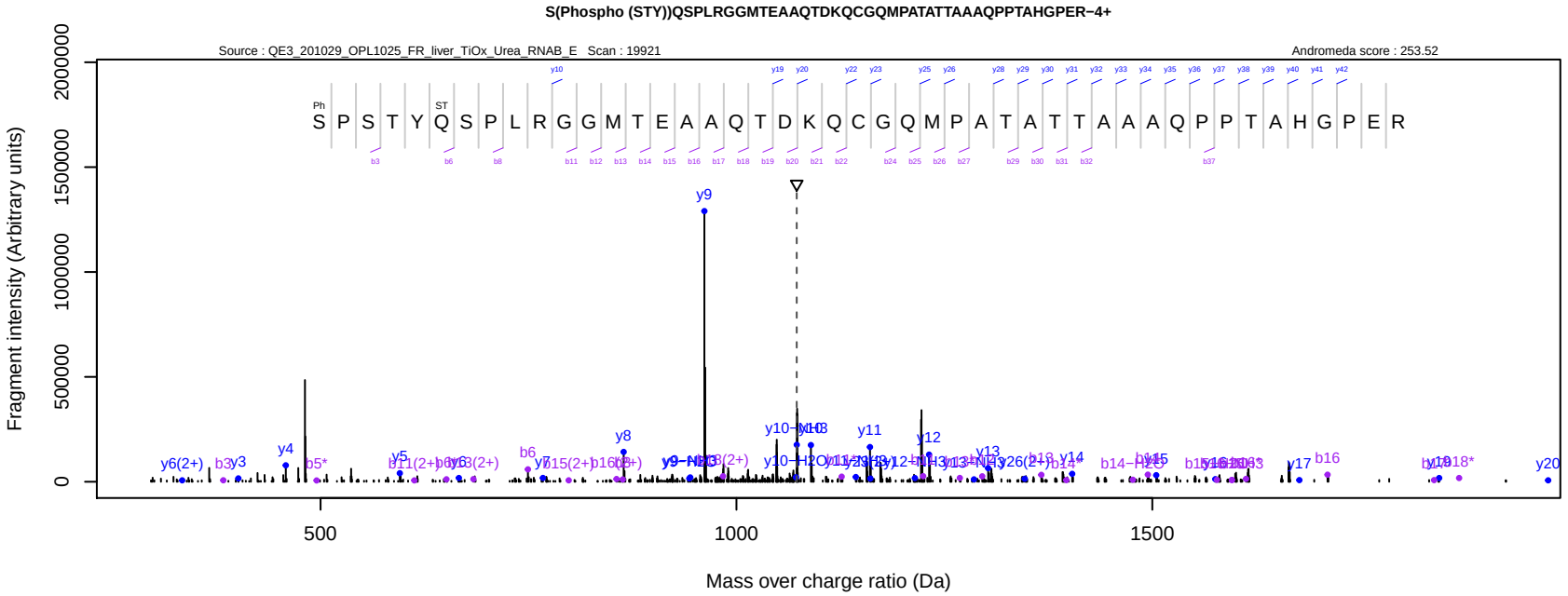


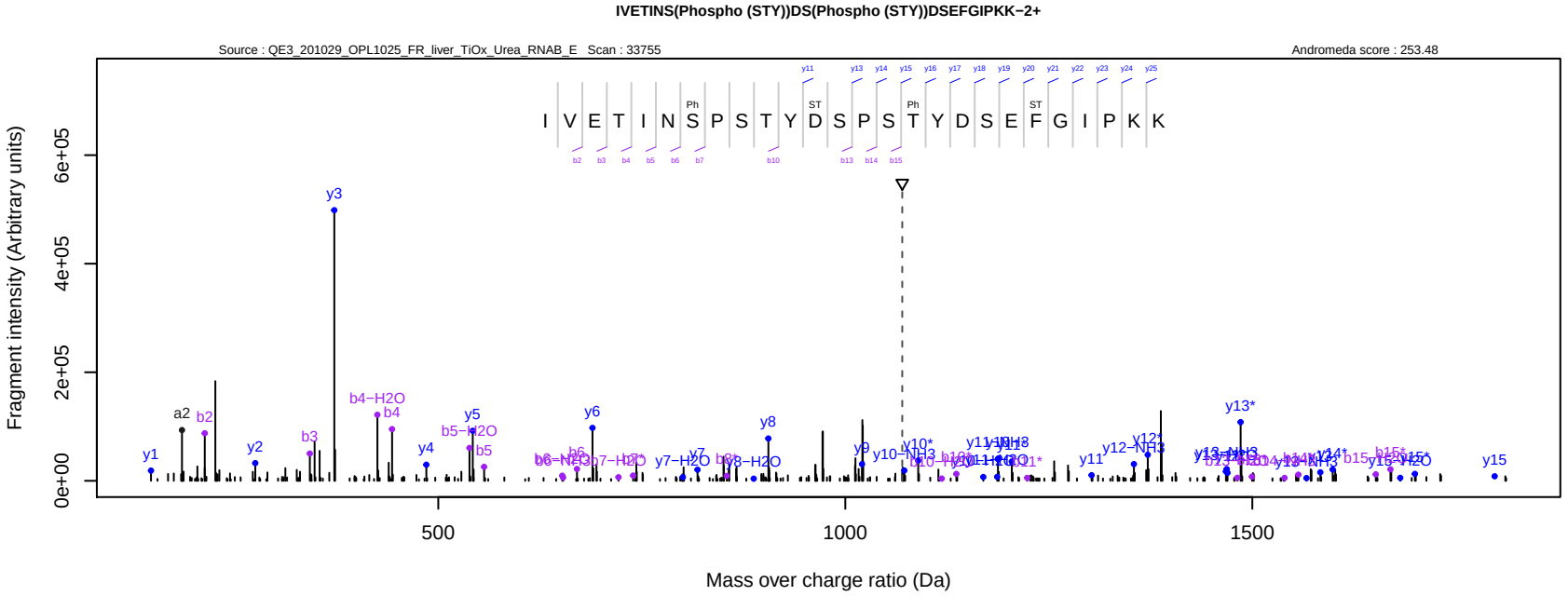
IQEFCEQHYHCAEGS(Phospho (STY))QEECDK−3+

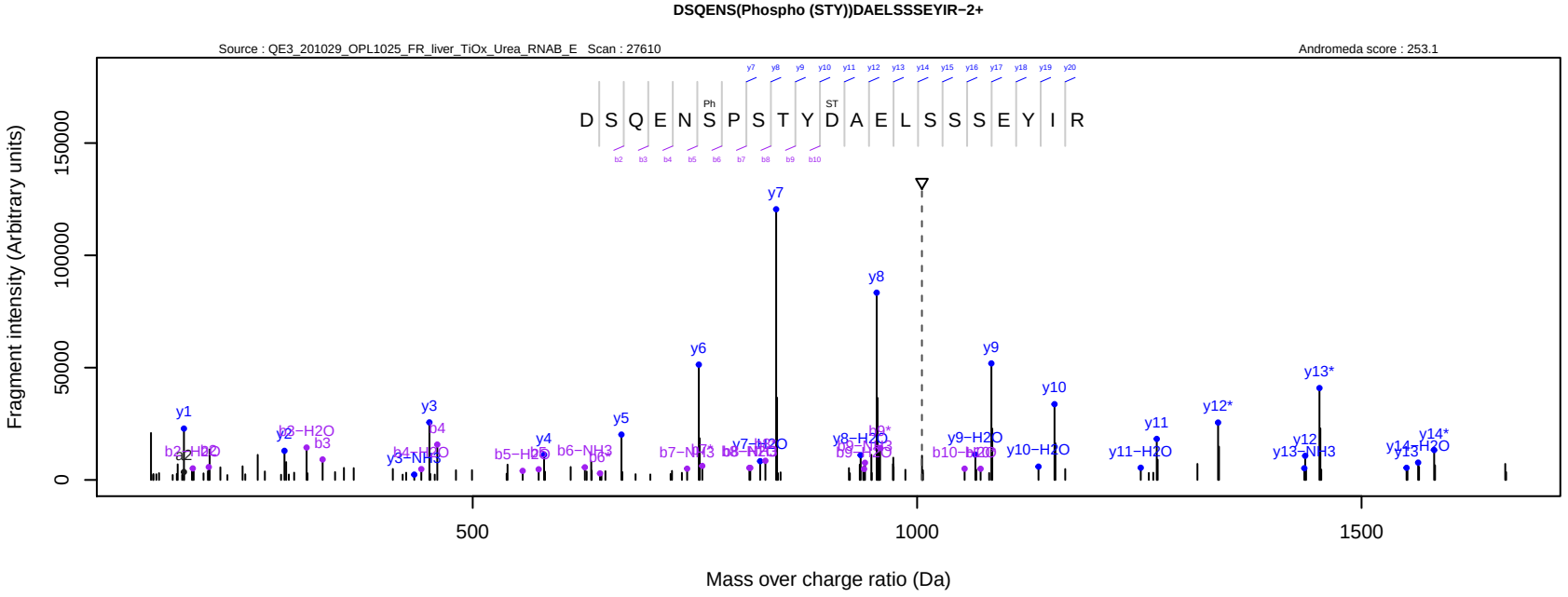


SSS(Phospho (STY))SPELQTLQDILGDLGDKIDIGRLS(Phospho (STY))PEAK−3+

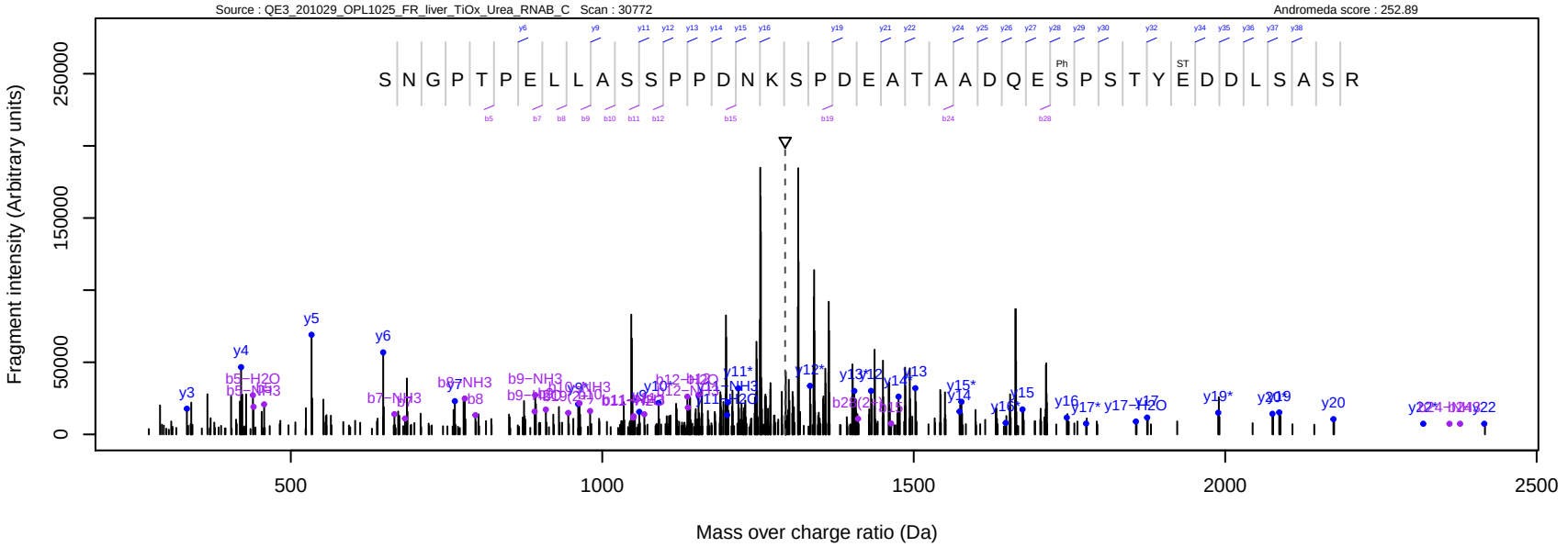



S(Phospho (STY))QSPLRGGMTEAAQTDKQCGQMPATATTAAAQPPTAHGPER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19921
Andromeda score : 253.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

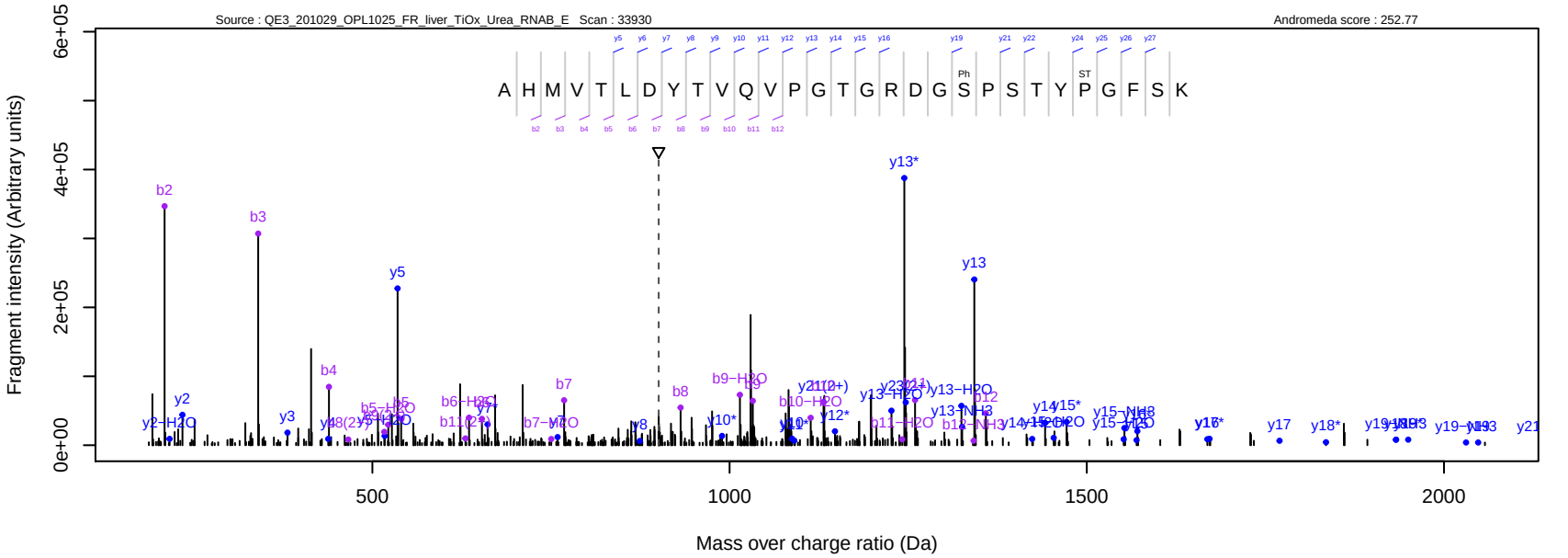

IVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33755
Andromeda score : 253.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSQENS(Phospho (STY))DAELSSSEYIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27610
Andromeda score : 253.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

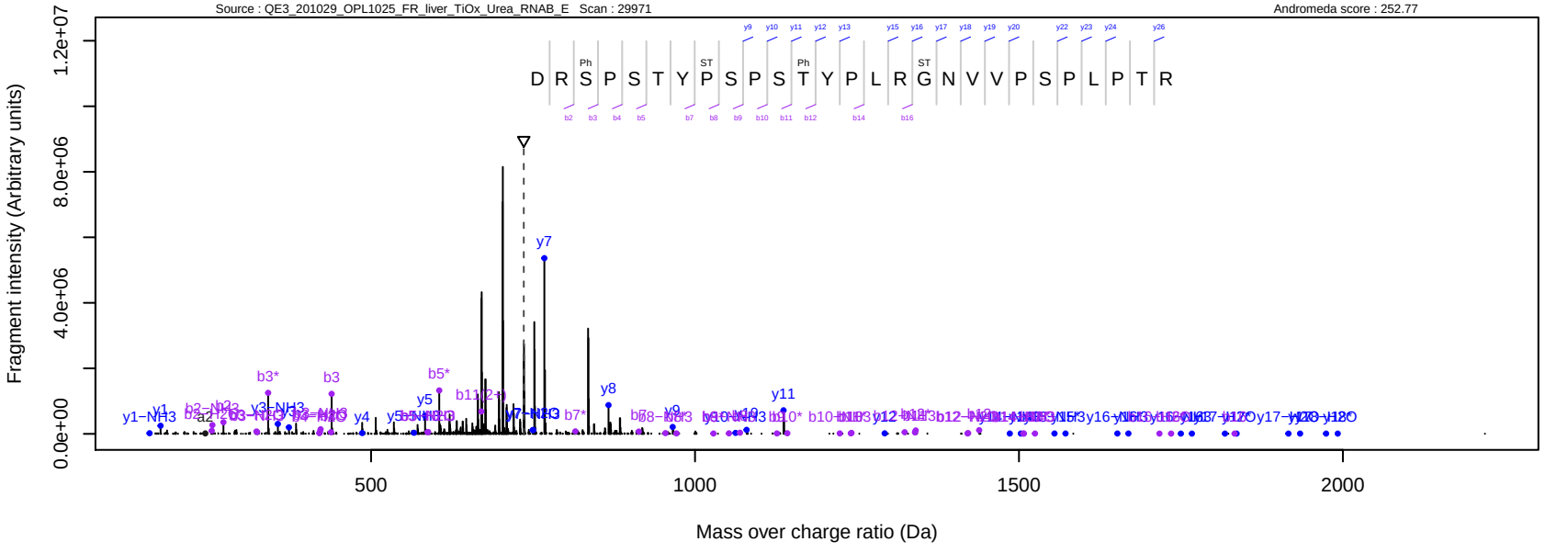
SNGPTPELLASSPPDNKSPDEATAADQES(Phospho (STY))EDDLSASR−3+



AHMVTLDYTVQVPGTGRDGS(Phospho (STY))PGFSK−3+



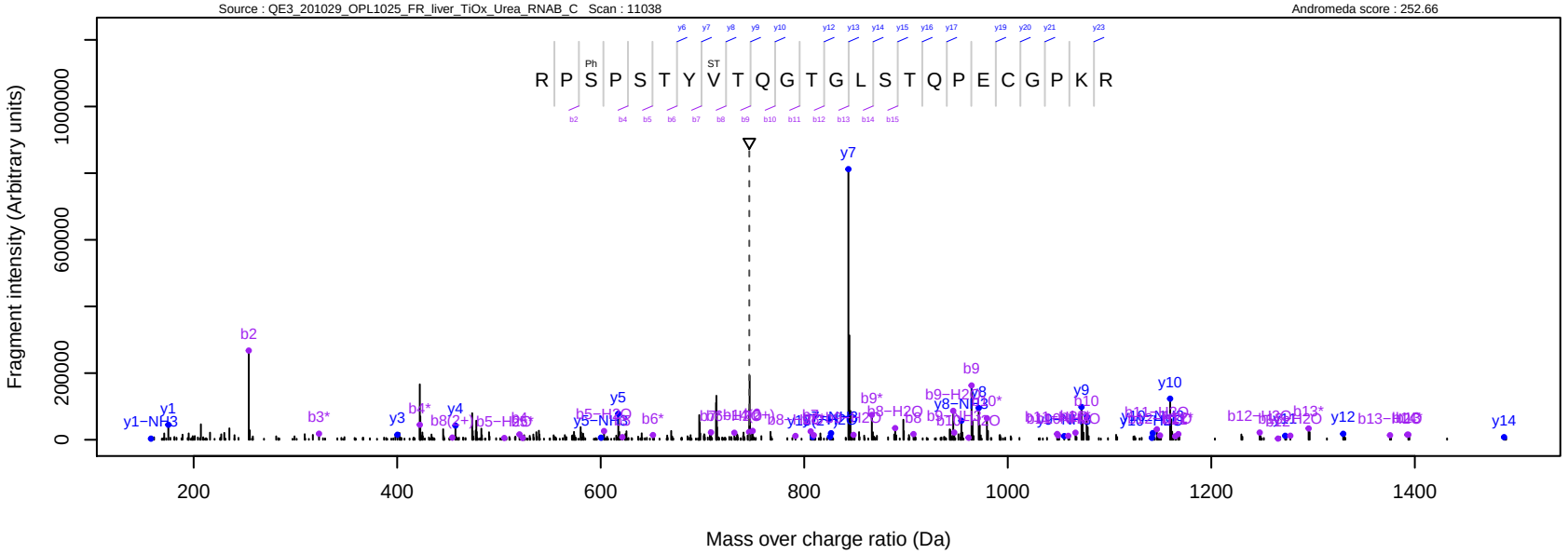
DRS(Phospho (STY))PS(Phospho (STY))PLRGNVVPSPLPTR−3+



RPS(Phospho (STY))VTQGTGLSTQPECGPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11038

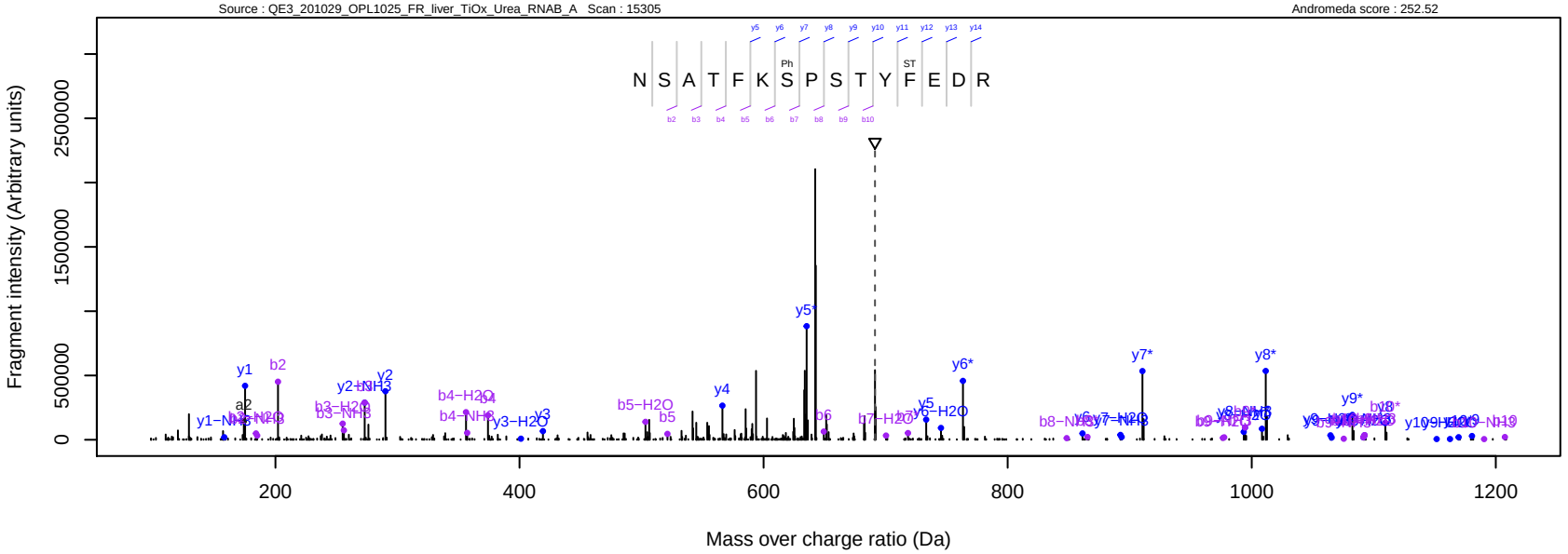
Andromeda score : 252.66



NSATFKS(Phospho (STY))FEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15305

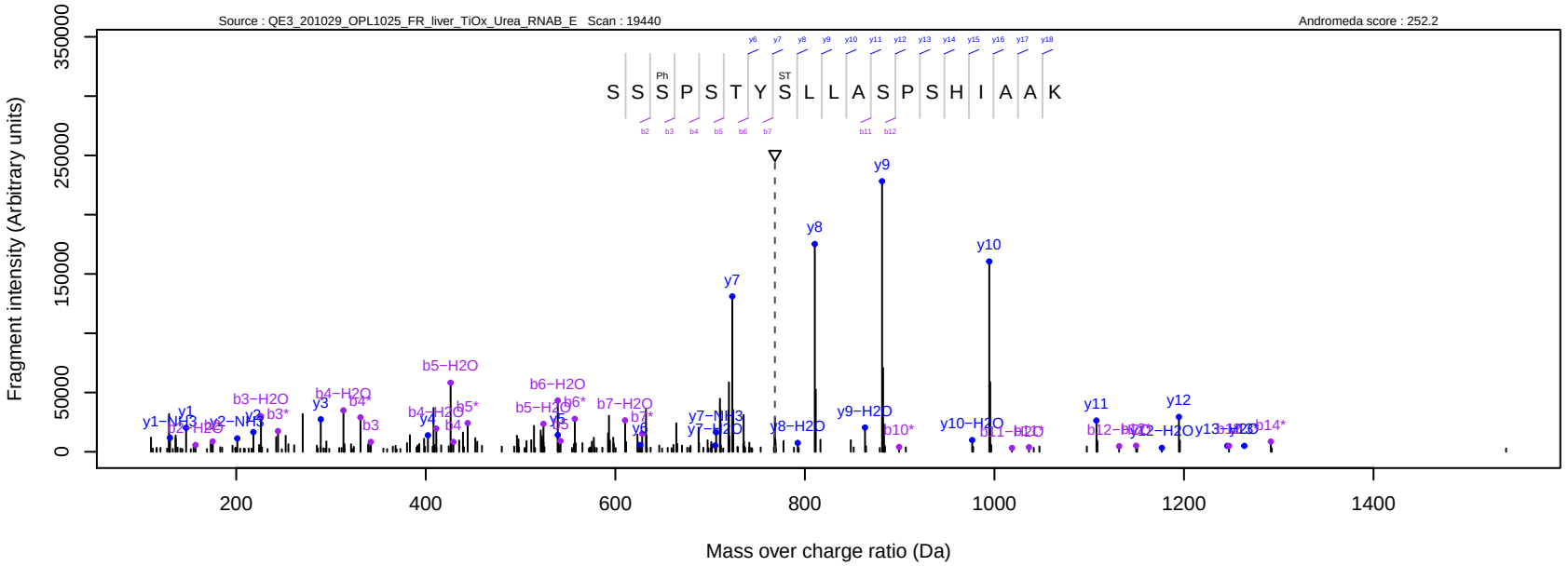
Andromeda score : 252.52



SSS(Phospho (STY))SLLASPSHIAAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19440

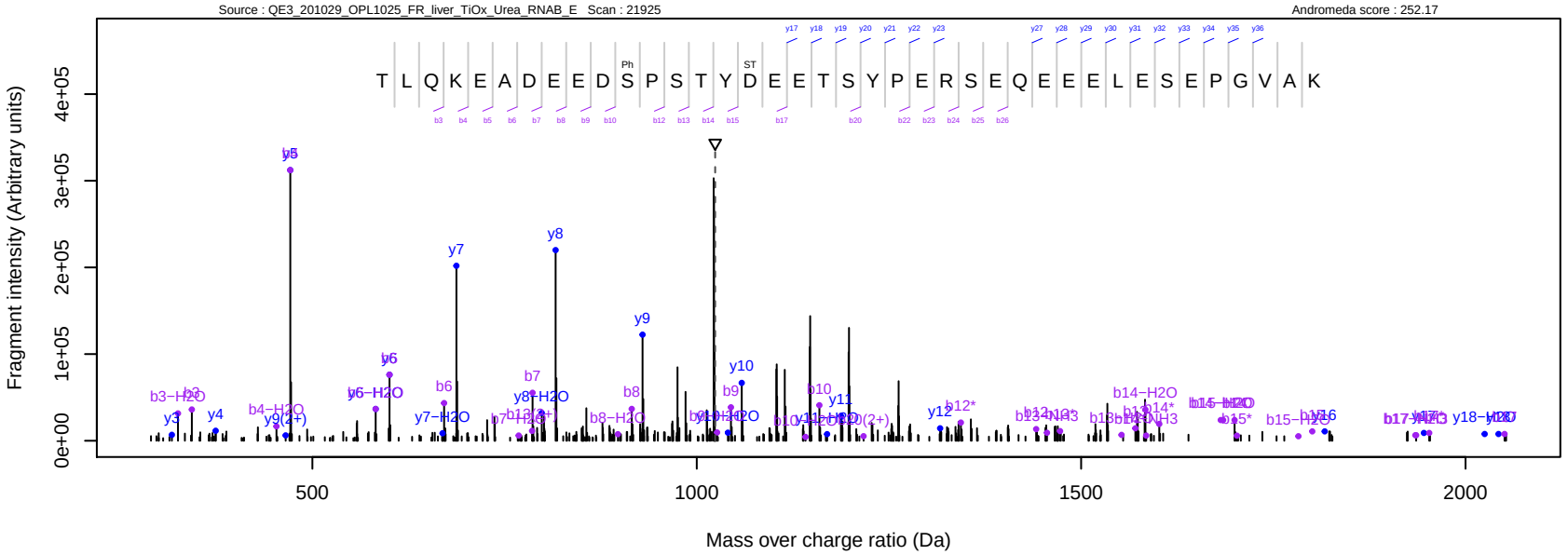
Andromeda score : 252.2



TLQKEADEEDS(Phospho (STY))DEETSYPERSEQEEELESEPGVAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21925

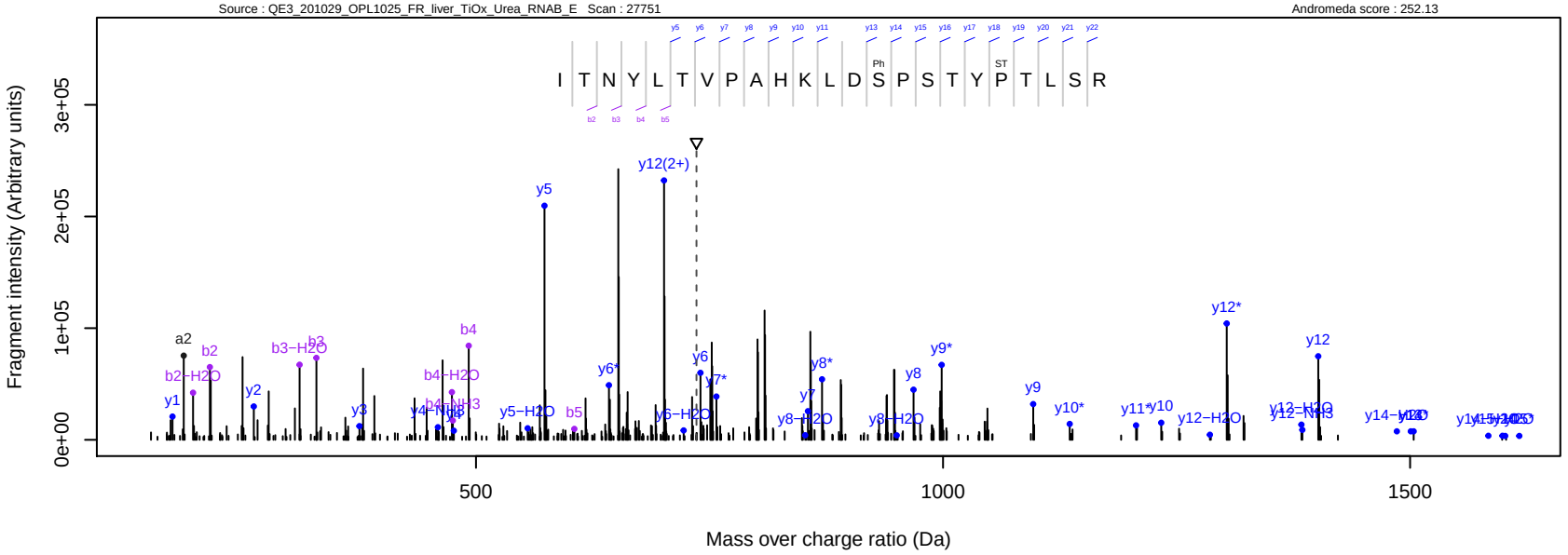
Andromeda score : 252.17



ITNYLTVPAHKLDS(Phospho (STY))PTLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27751

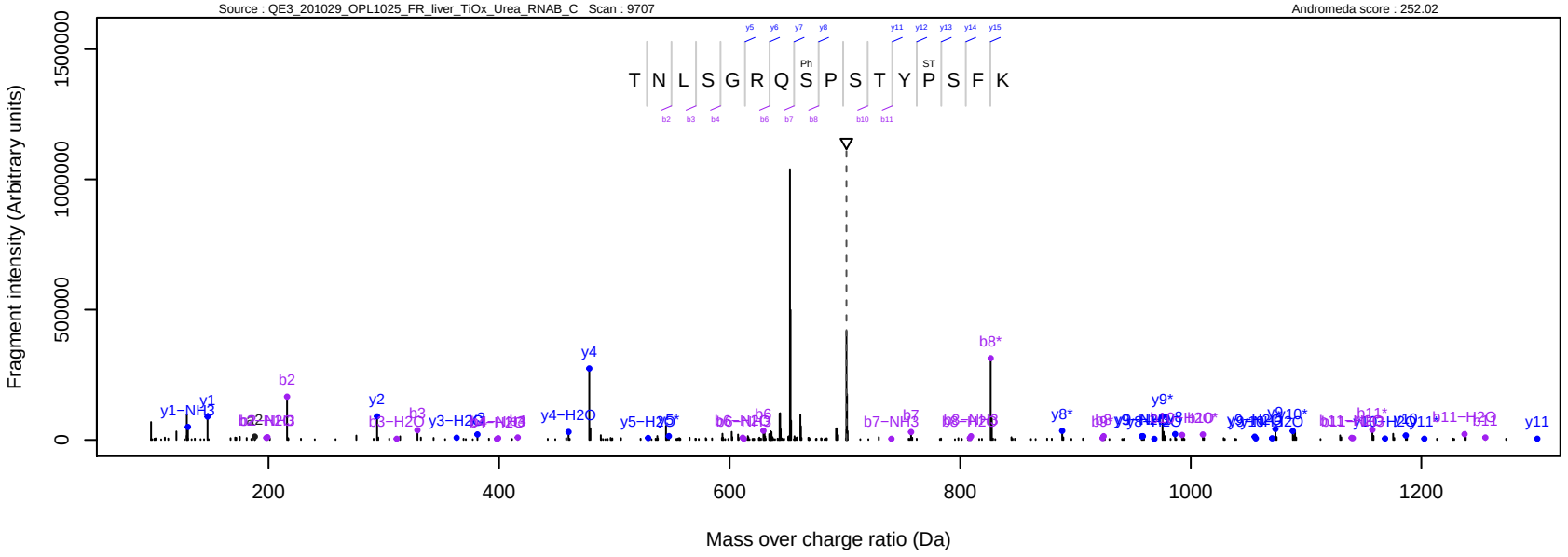
Andromeda score : 252.13

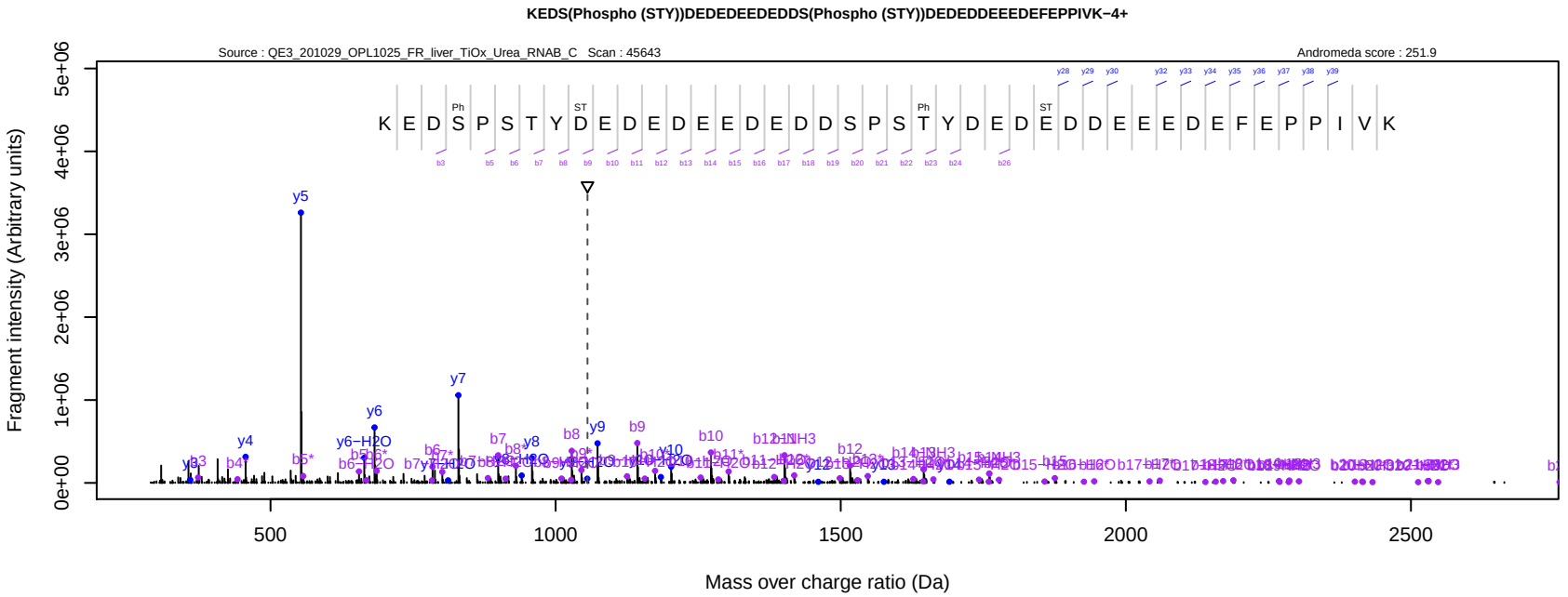


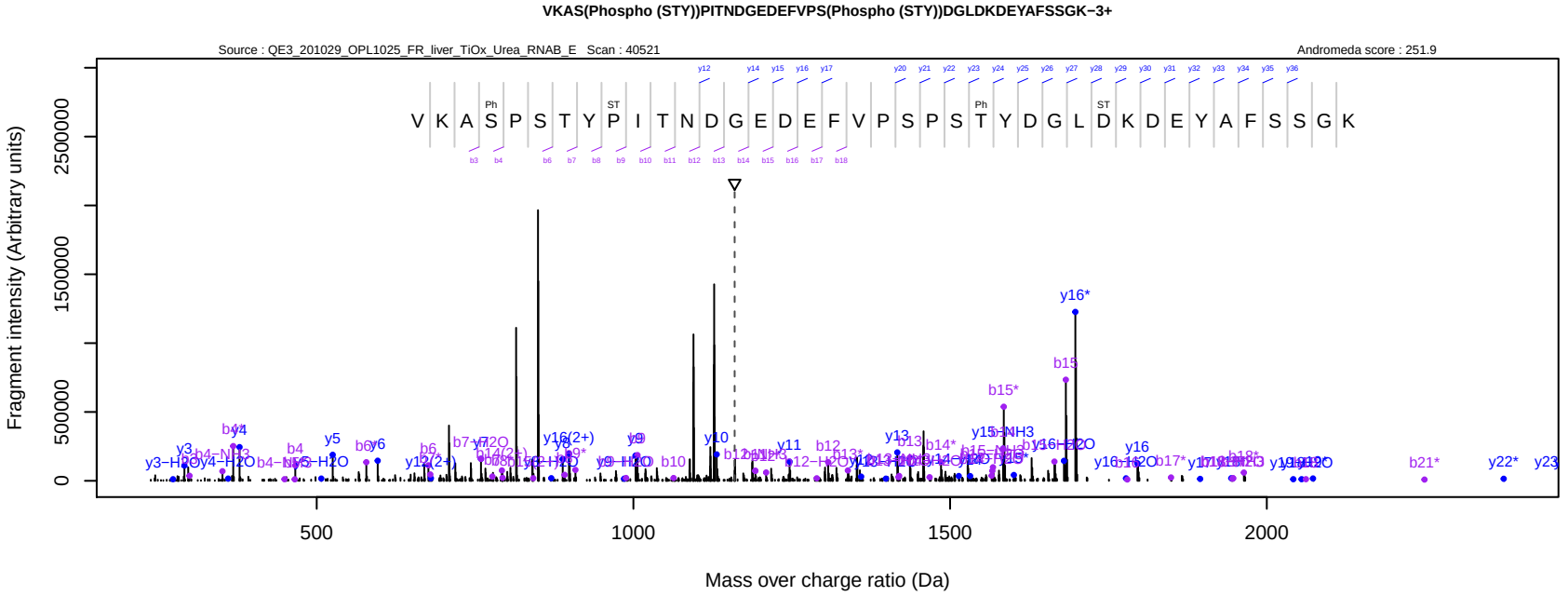
TNLSGRQS(Phospho (STY))PSFK−2+

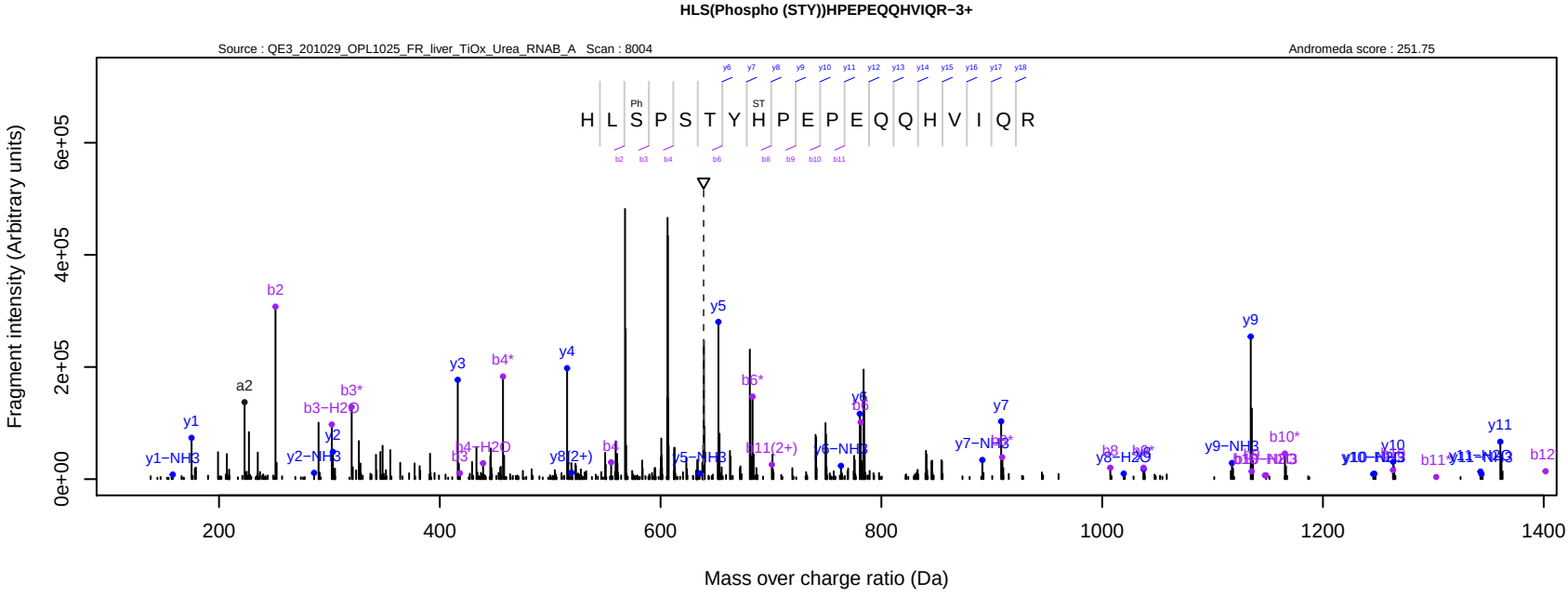
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9707

Andromeda score : 252.02




KEDS(Phospho (STY))DEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45643
Andromeda score : 251.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

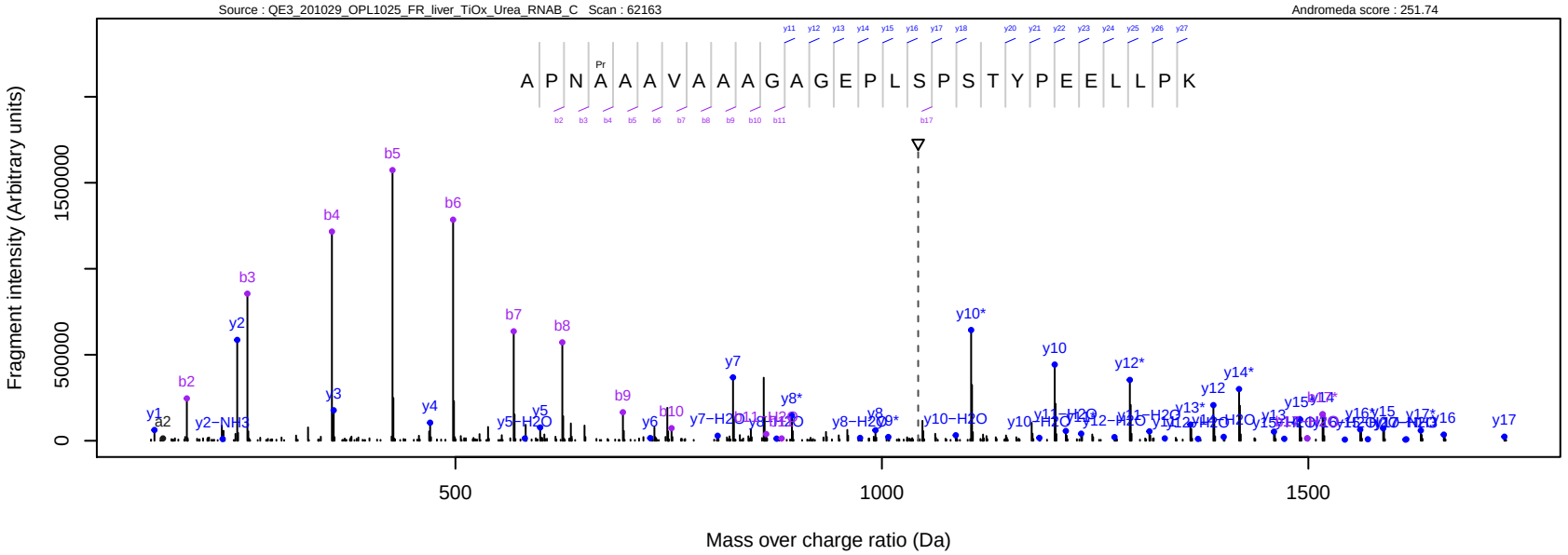

VKAS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40521
Andromeda score : 251.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLS(Phospho (STY))HPEPEQQHVIQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8004
Andromeda score : 251.75
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_C Scan : 62163

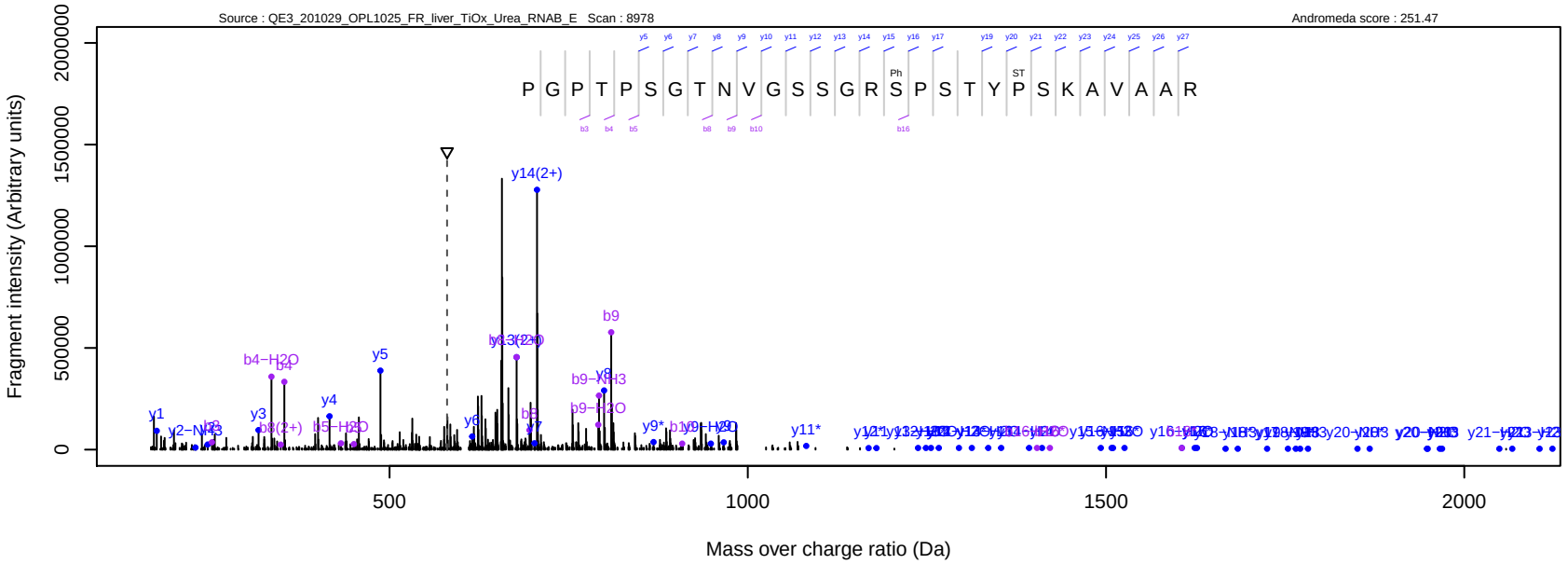
Andromeda score : 251.74



PGPTPSGTNVGSSGRS(Phospho (STY))PSKAVAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8978

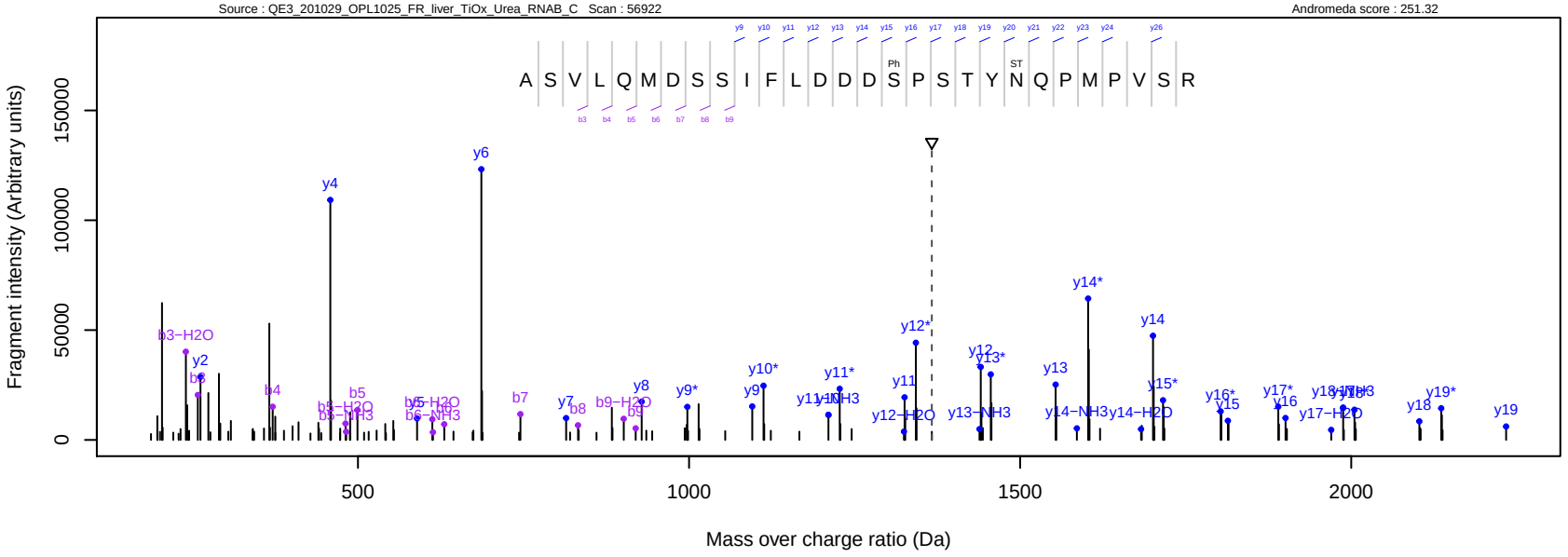
Andromeda score : 251.47



ASVLQMDSSIFLDDDS(Phospho (STY))NQPMPVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56922

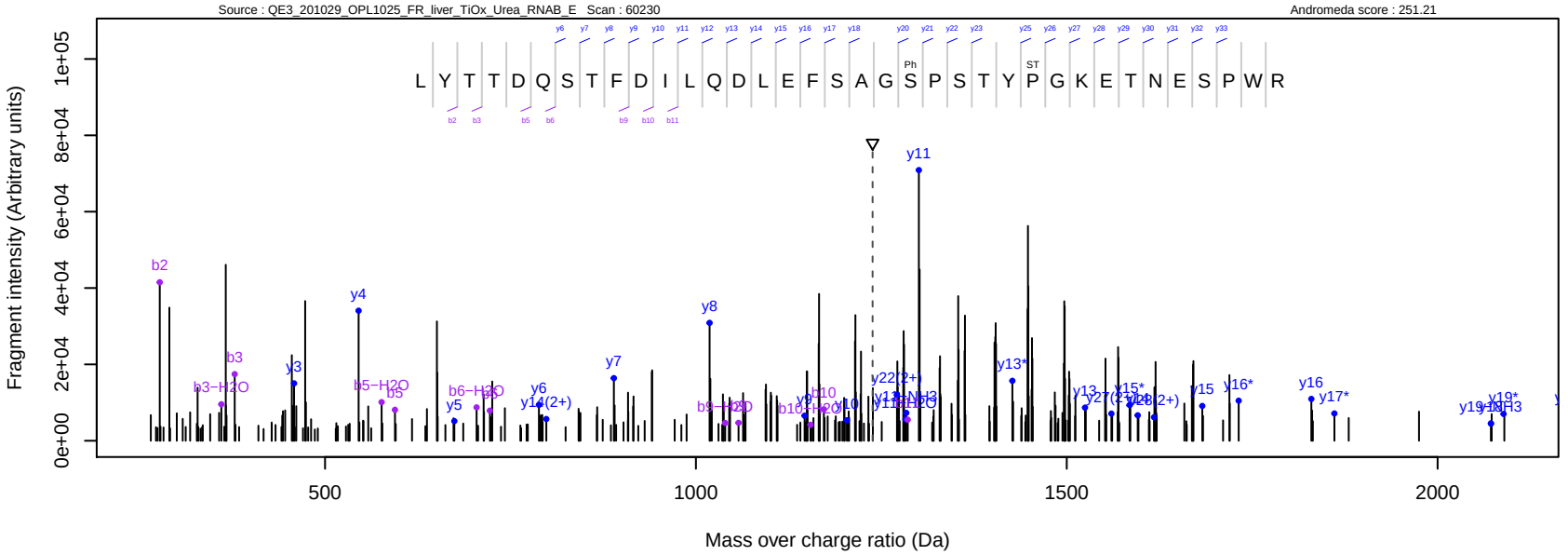
Andromeda score : 251.32



LYTTDQSTFDILQDLEFSAGSPSTYPGKETNESPWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60230

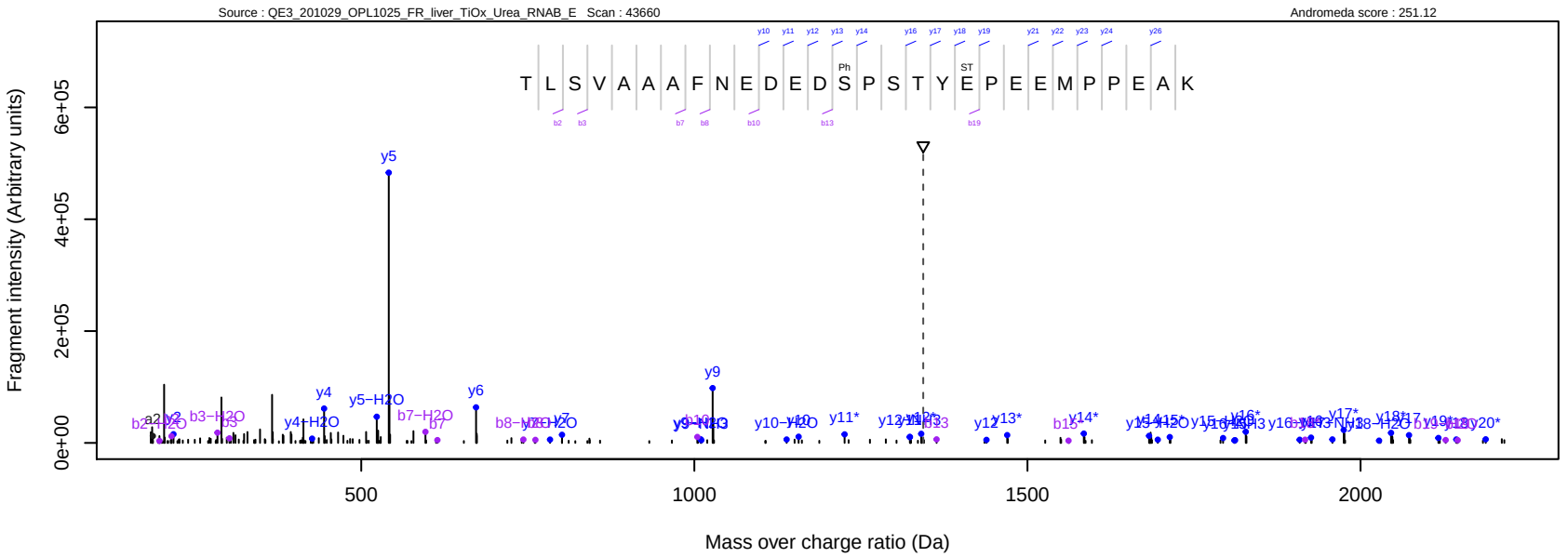
Andromeda score : 251.21



TLSVAAAFNEDEDS(Phospho (STY))EPEEMPPEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43660

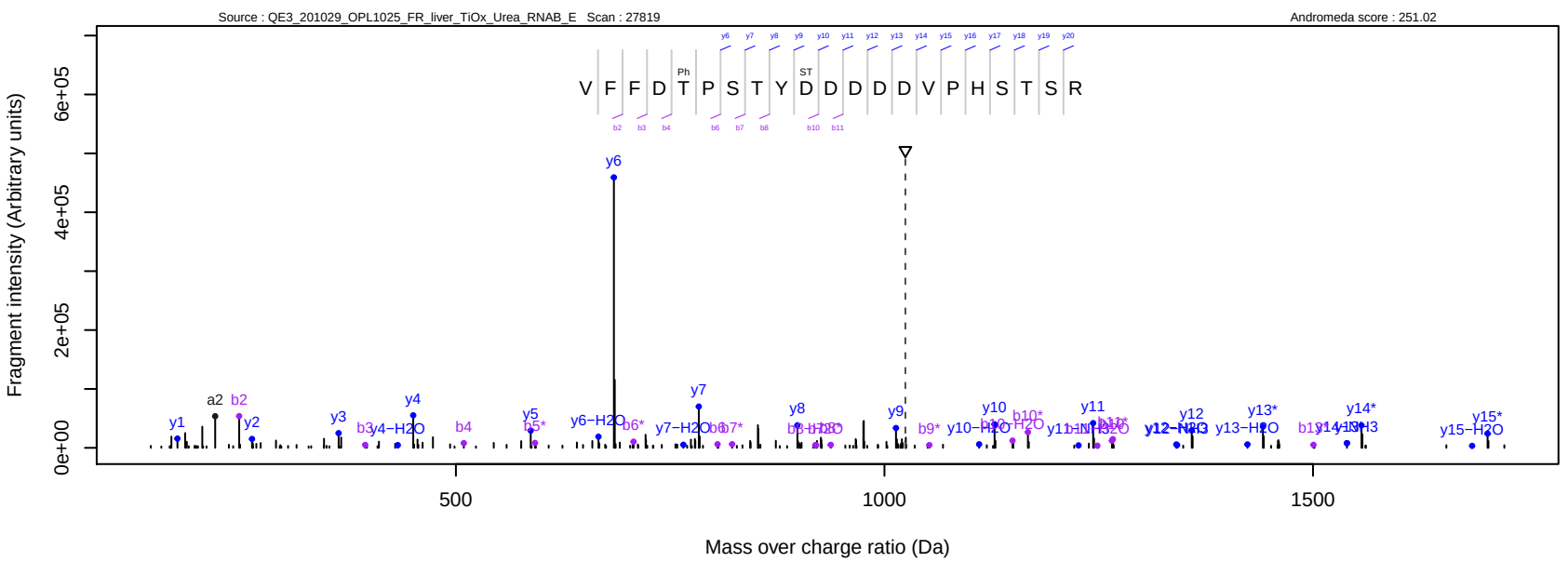
Andromeda score : 251.12

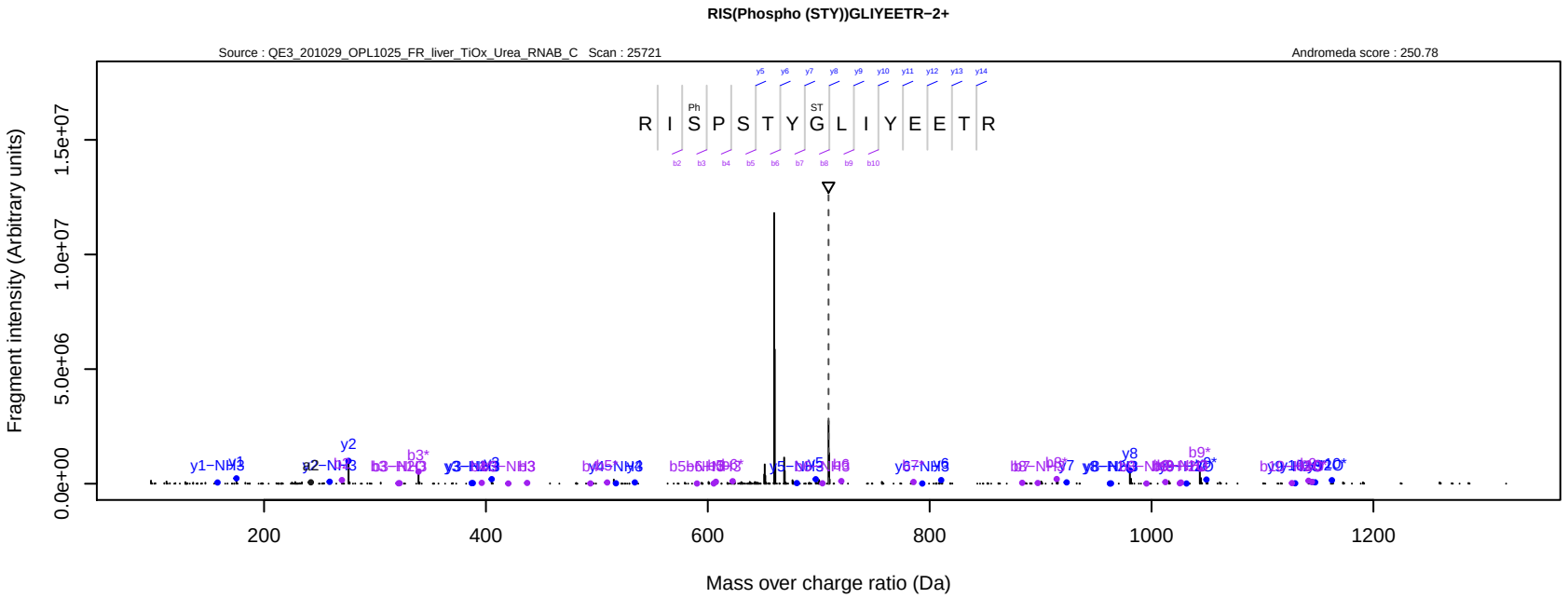


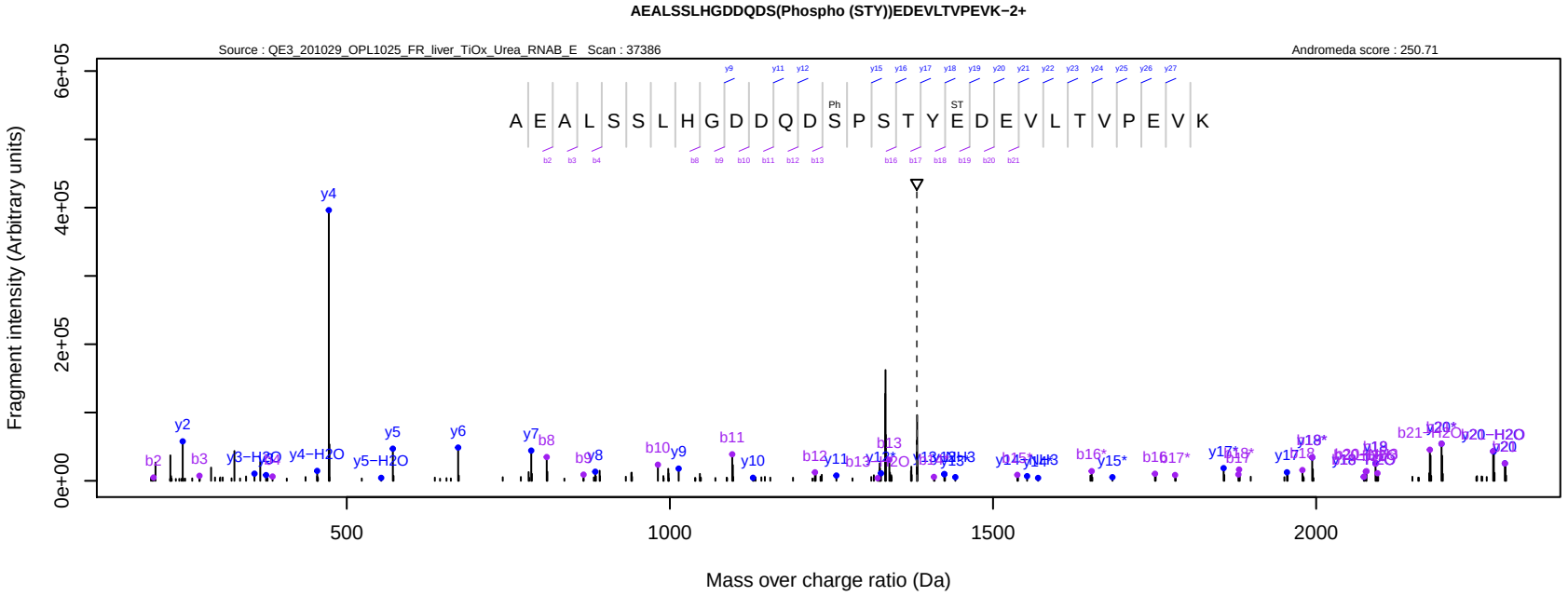
VFFDT(Phospho (STY))DDDDDVPHSTSR−2+

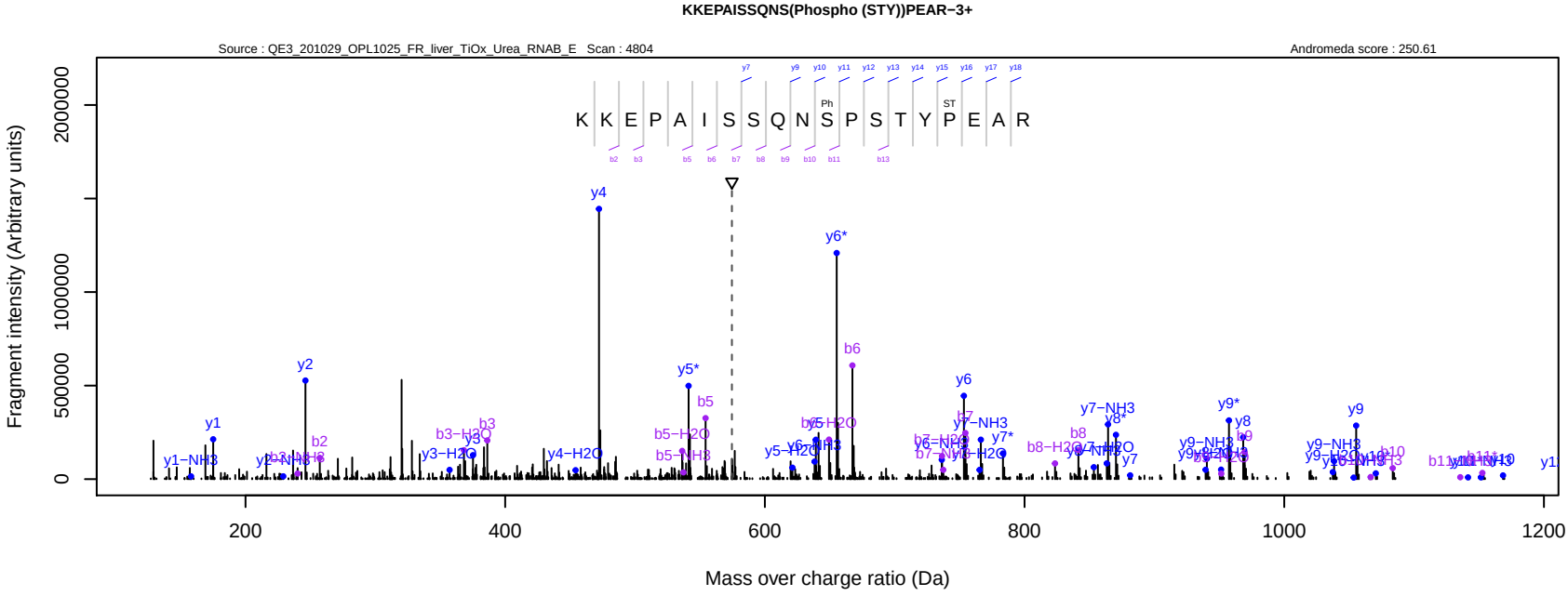
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27819

Andromeda score : 251.02




RIS(Phospho (STY))GLIYEETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25721
Andromeda score : 250.78
R I S P S T Y G L I Y E E T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

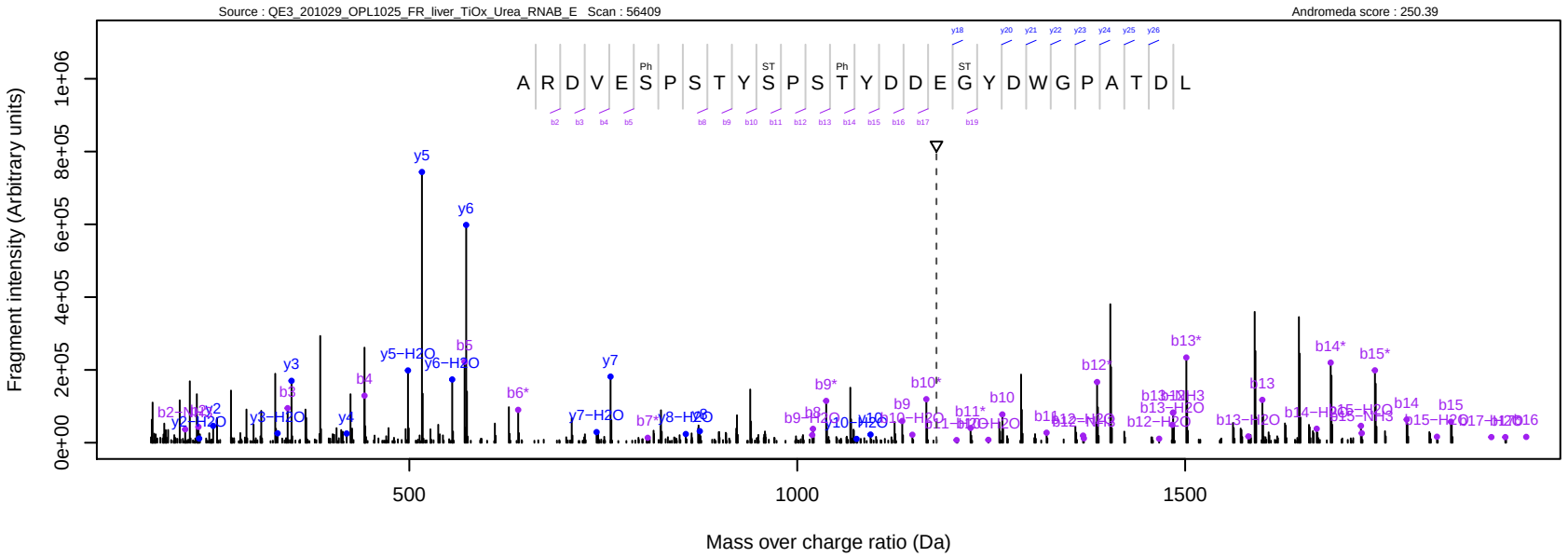

AEALSSLHGDDQDSPSTYEDEVLTVPEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37386
Andromeda score : 250.71
A E A L S S L H G D D Q D S P S T Y E D E V L T V P E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKEPAISSQNSPSTYPEAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4804
Andromeda score : 250.61
K K 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)

ARDVES(Phospho (STY))S(Phospho (STY))DDEGYDWGPATDL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56409

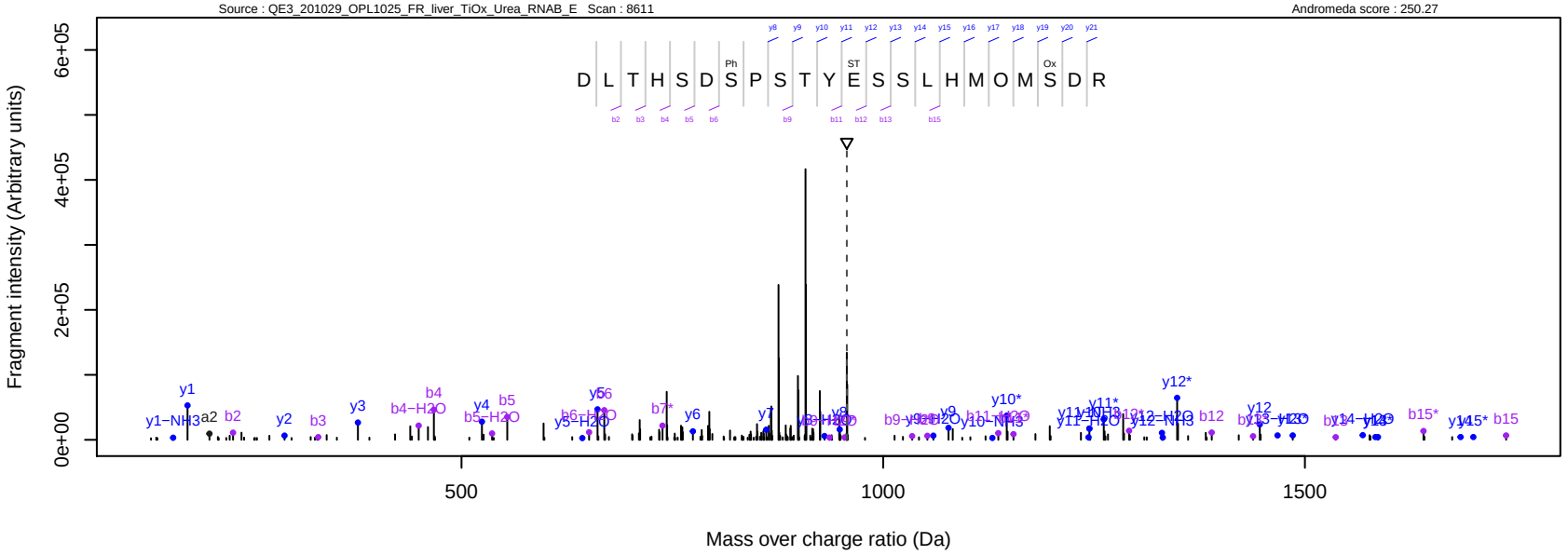
Andromeda score : 250.39



DLTHSDS(Phospho (STY))ESSLHM(Oxidation (M))SDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8611

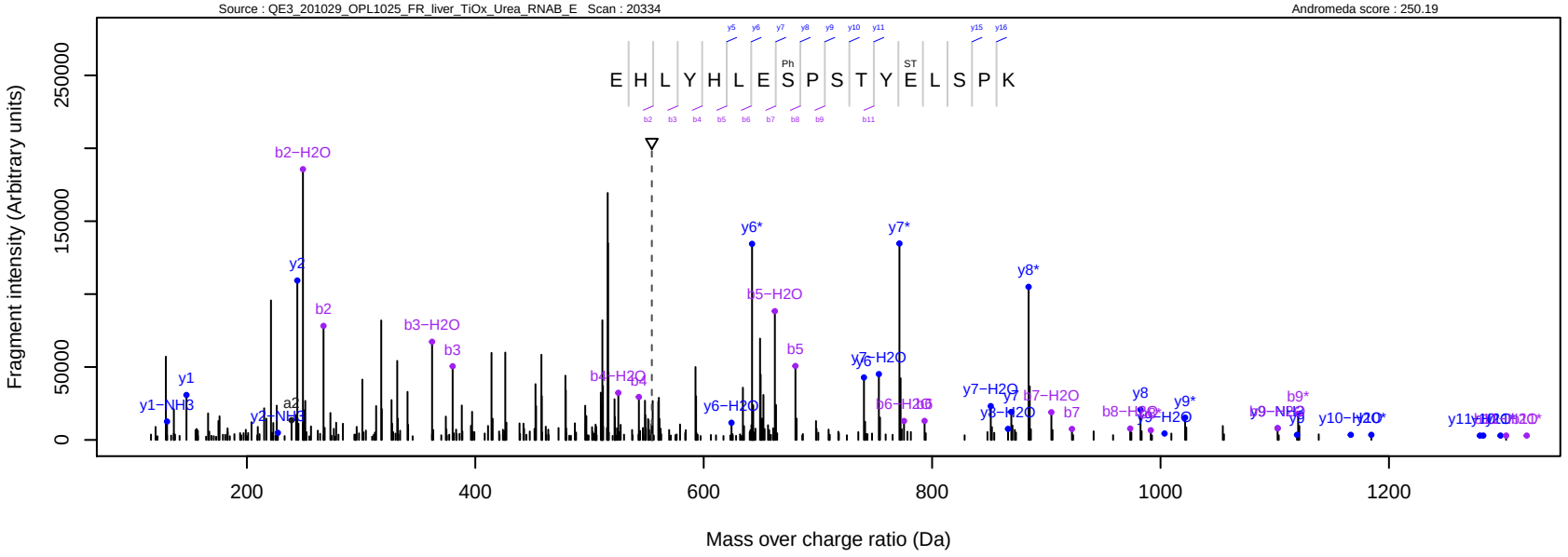
Andromeda score : 250.27



EHLYHLES(Phospho (STY))ELSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20334

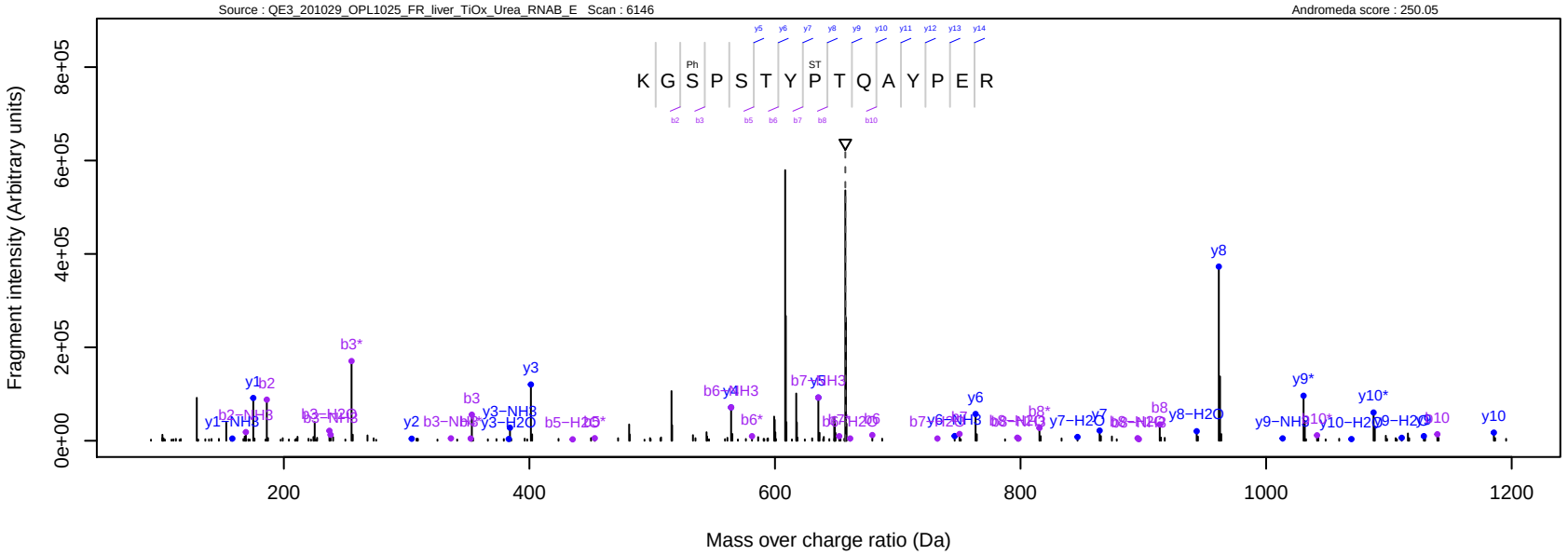
Andromeda score : 250.19



KGS(Phospho (STY))PTQAYPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6146

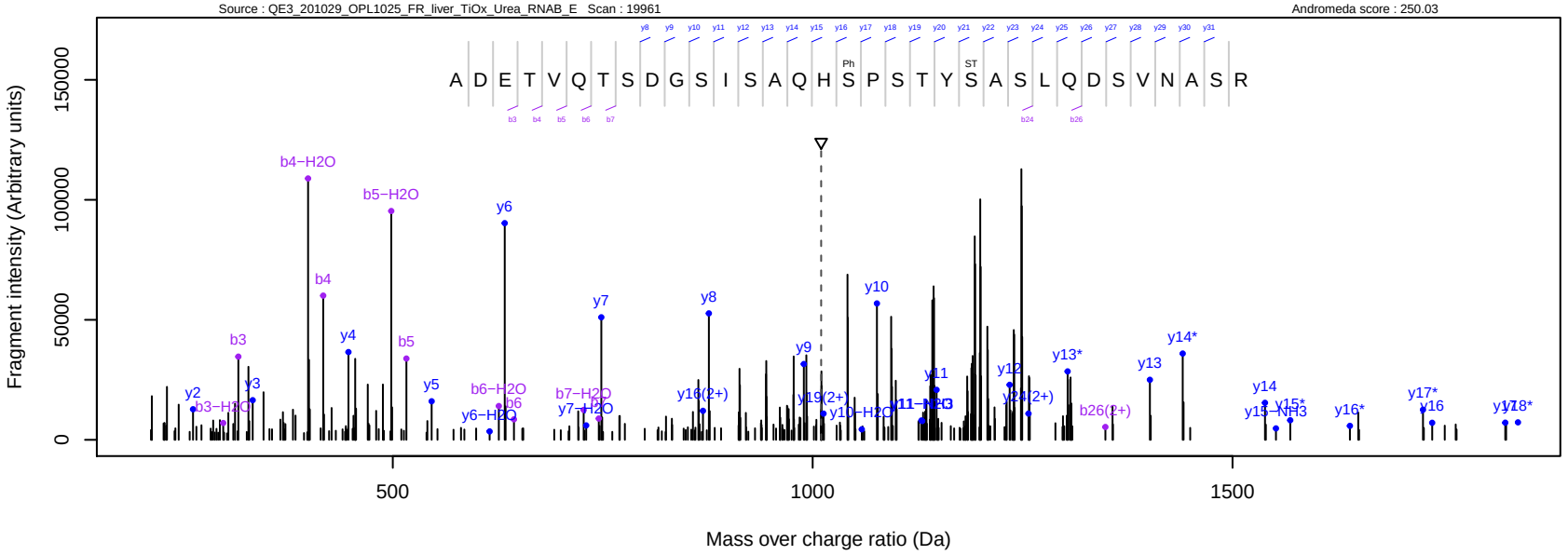
Andromeda score : 250.05



ADETVQTSDGSISAQHS(Phospho (STY))SASLQDSVNASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19961

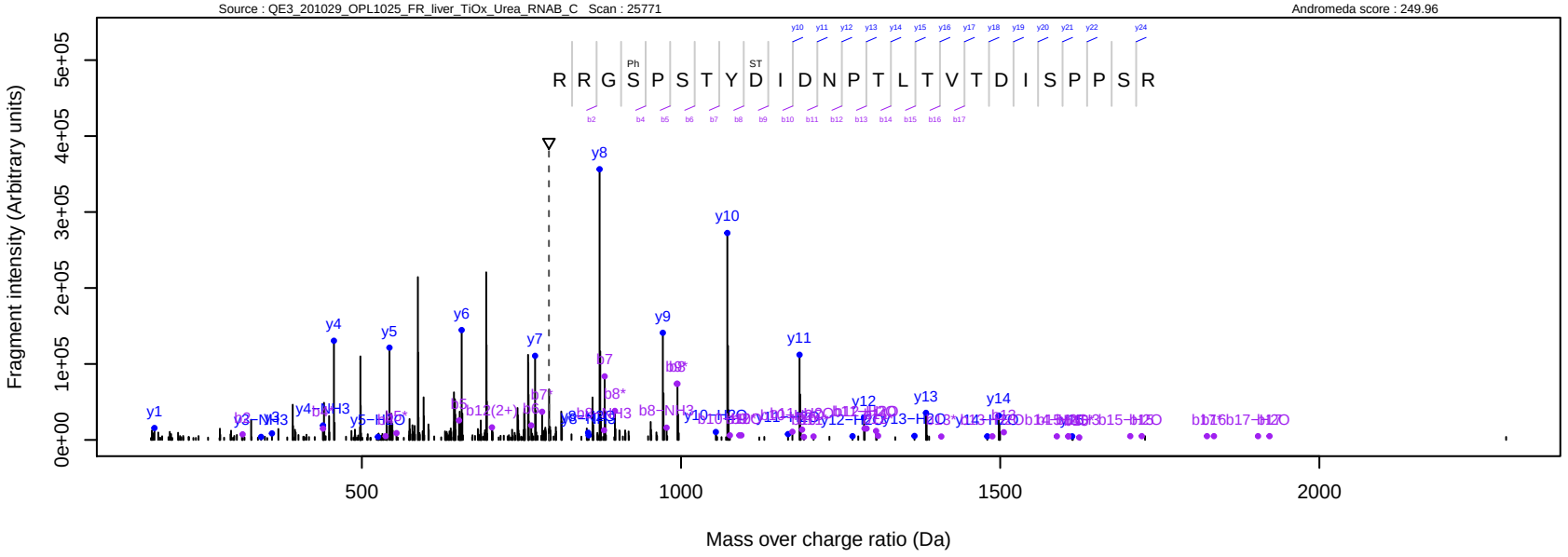
Andromeda score : 250.03

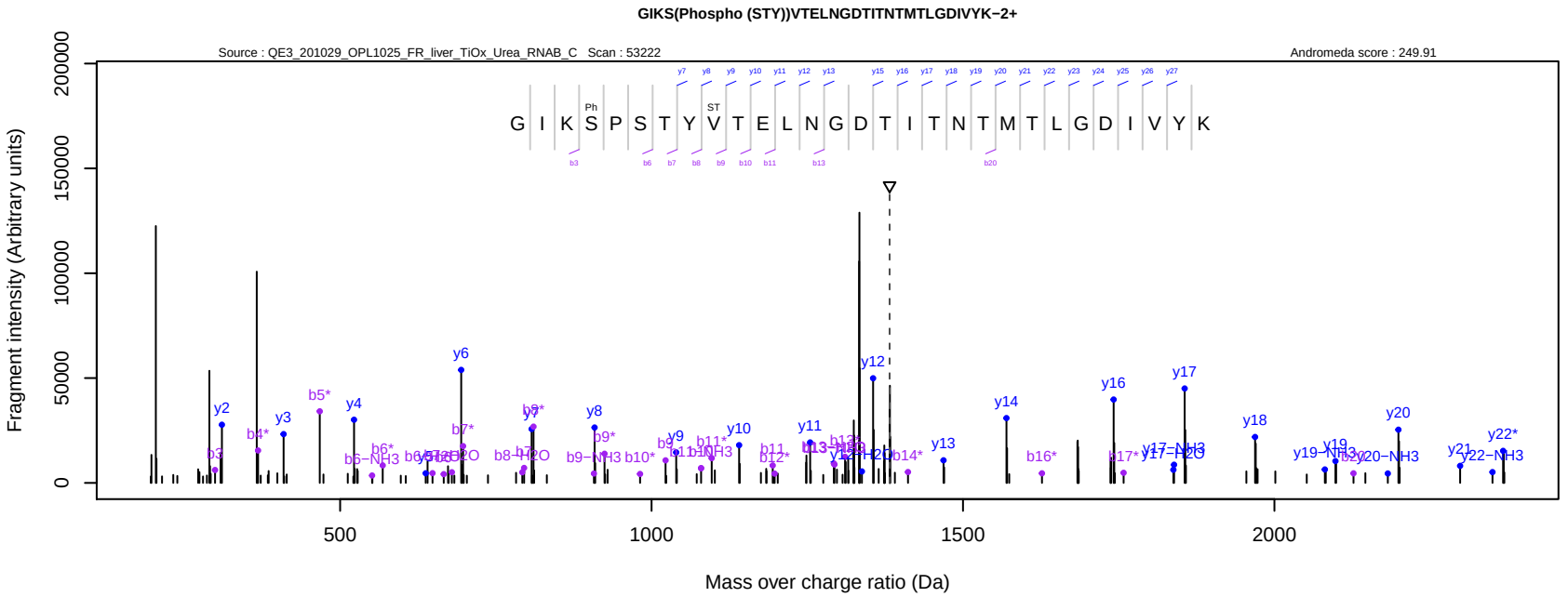


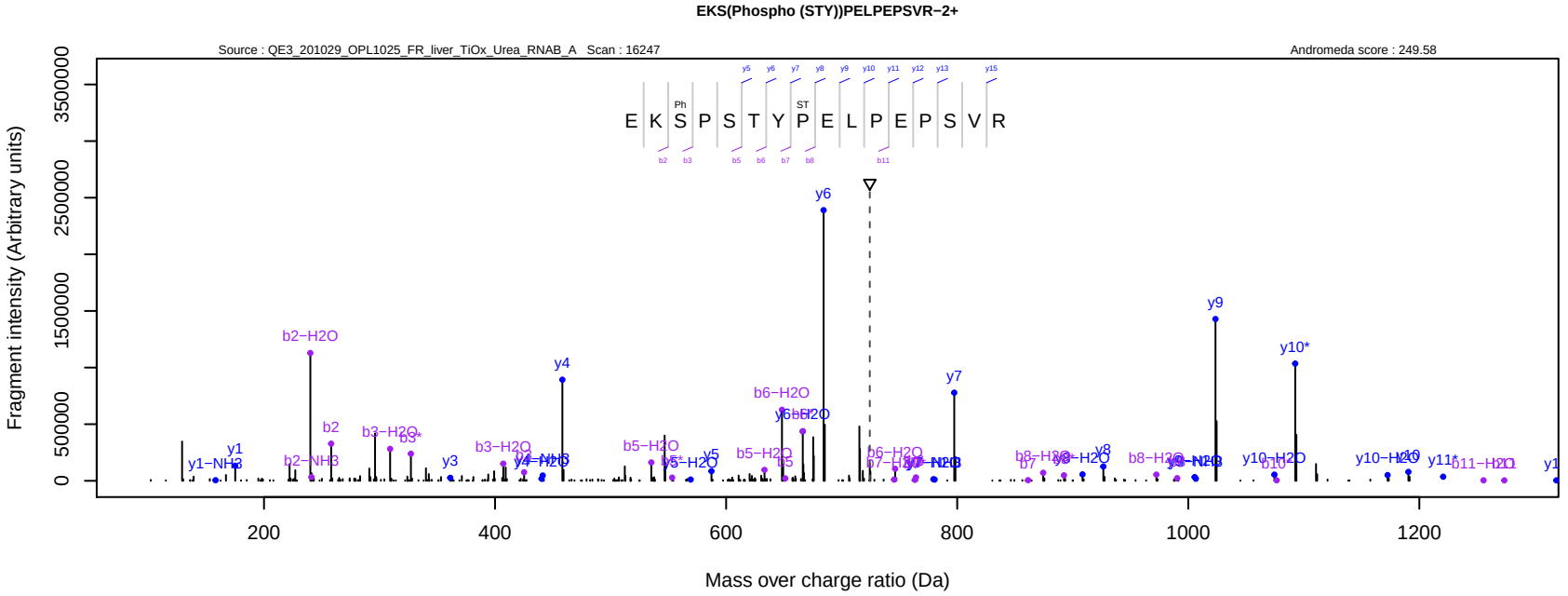
RRGS(Phospho (STY))DIDNPTLTVTDISPPSR−3+

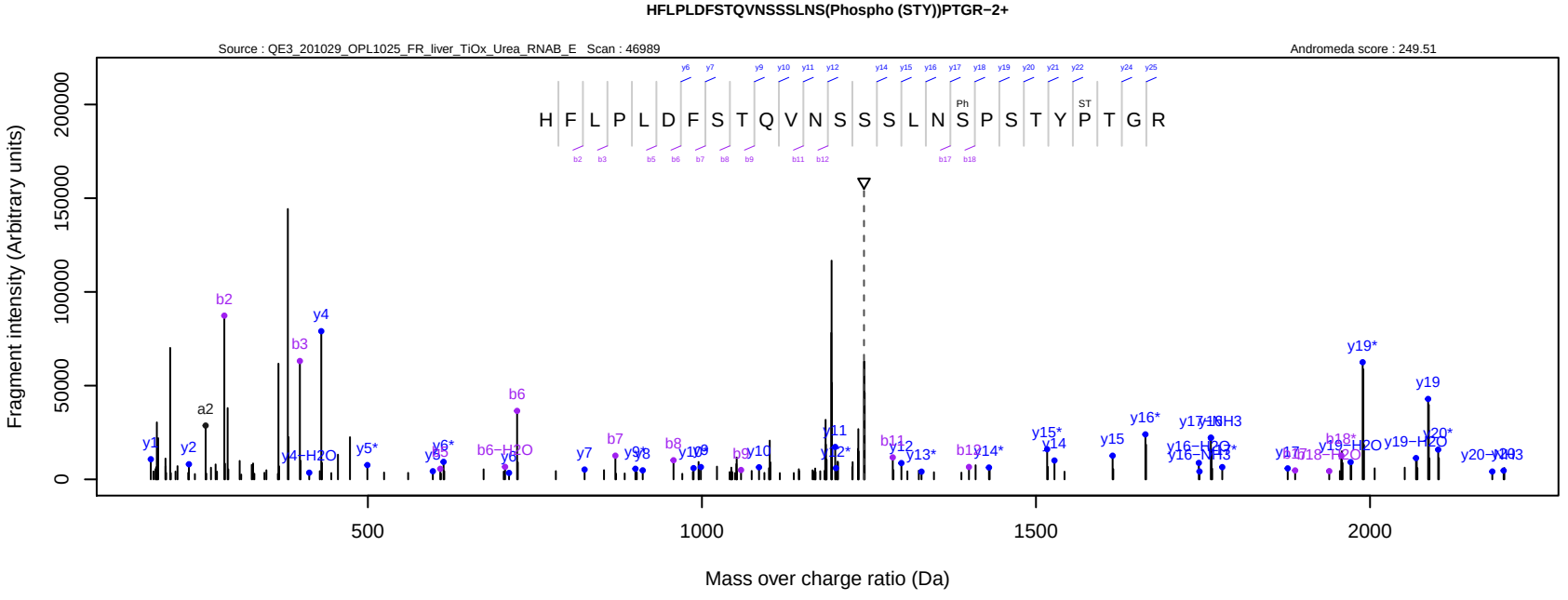
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25771

Andromeda score : 249.96




GIKS(Phospho (STY))VTELNGDTITNTMTLGDIVYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53222
Andromeda score : 249.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

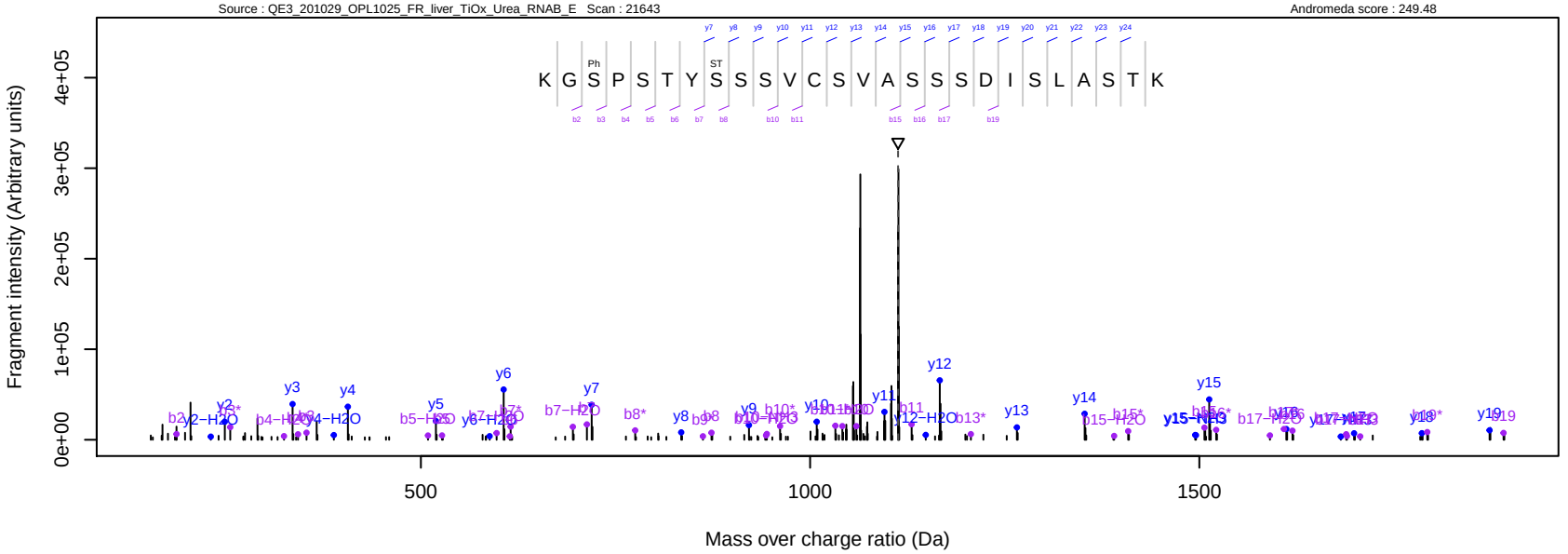

EKS(Phospho (STY))PELPEPSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16247
Andromeda score : 249.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HFLPLDFSTQVNSSSLNS(Phospho (STY))PTGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46989
Andromeda score : 249.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))SSSVCSVASSSDISLASTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21643

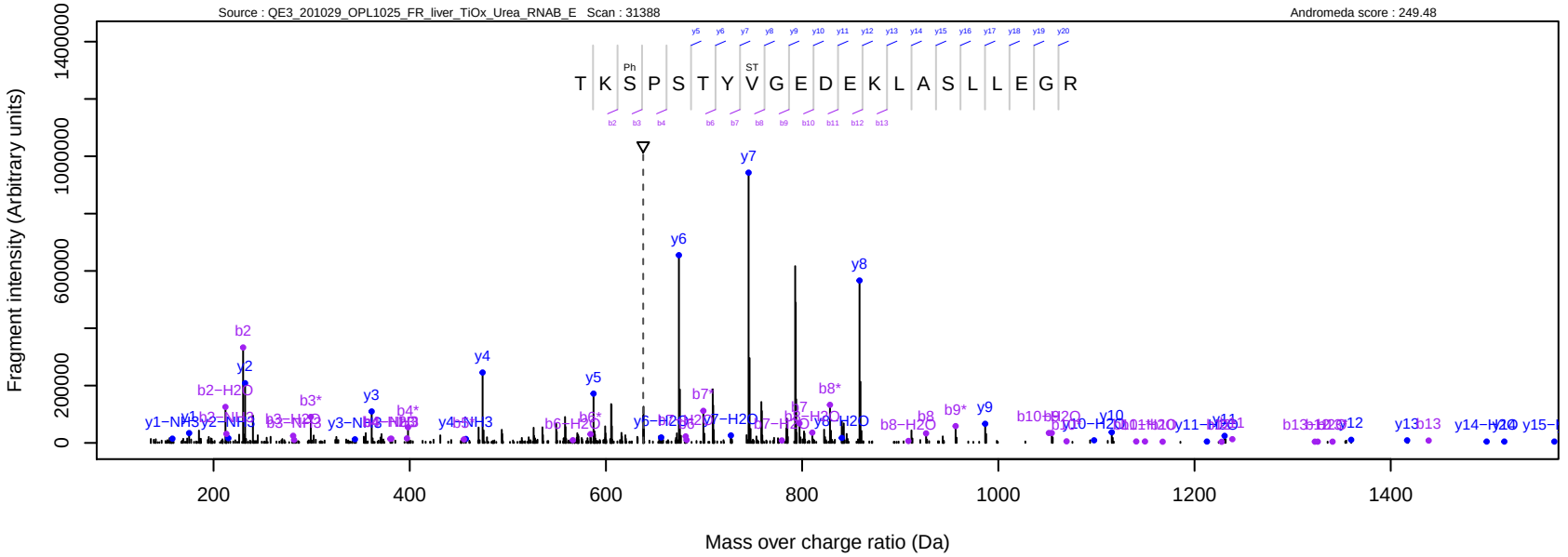
Andromeda score : 249.48



TKS(Phospho (STY))VGEDEKLASLLEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31388

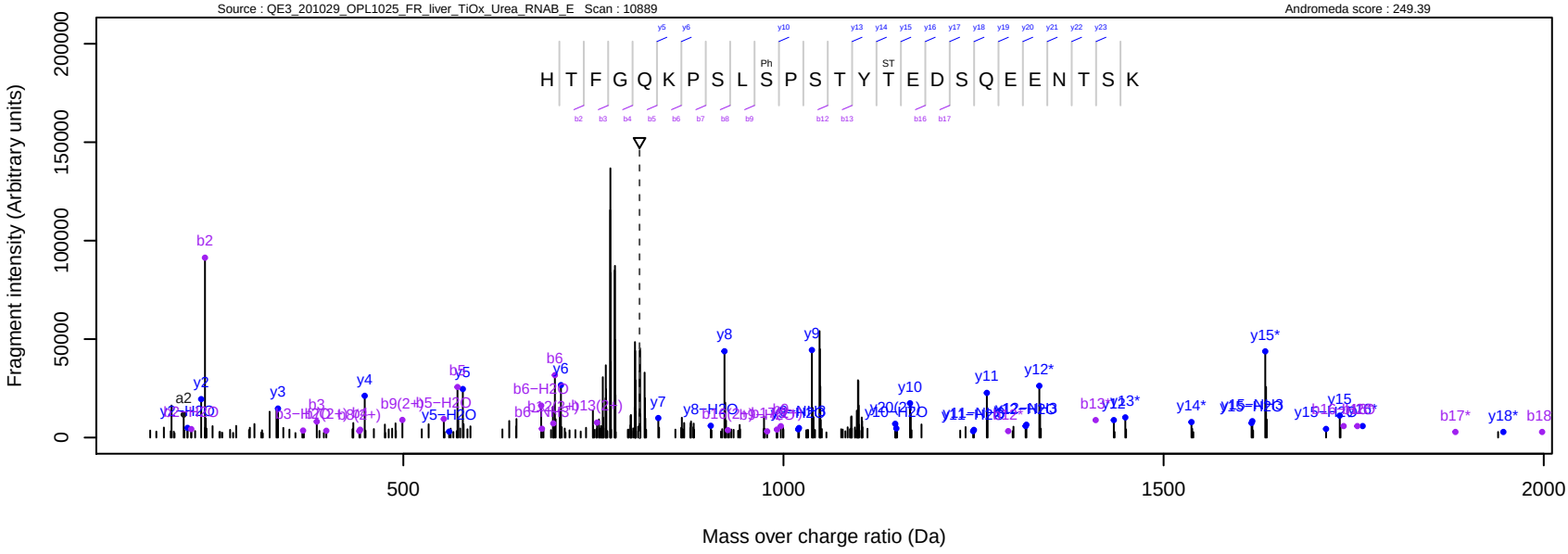
Andromeda score : 249.48



HTFGQKPSLS(Phospho (STY))TEDSQEENTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10889

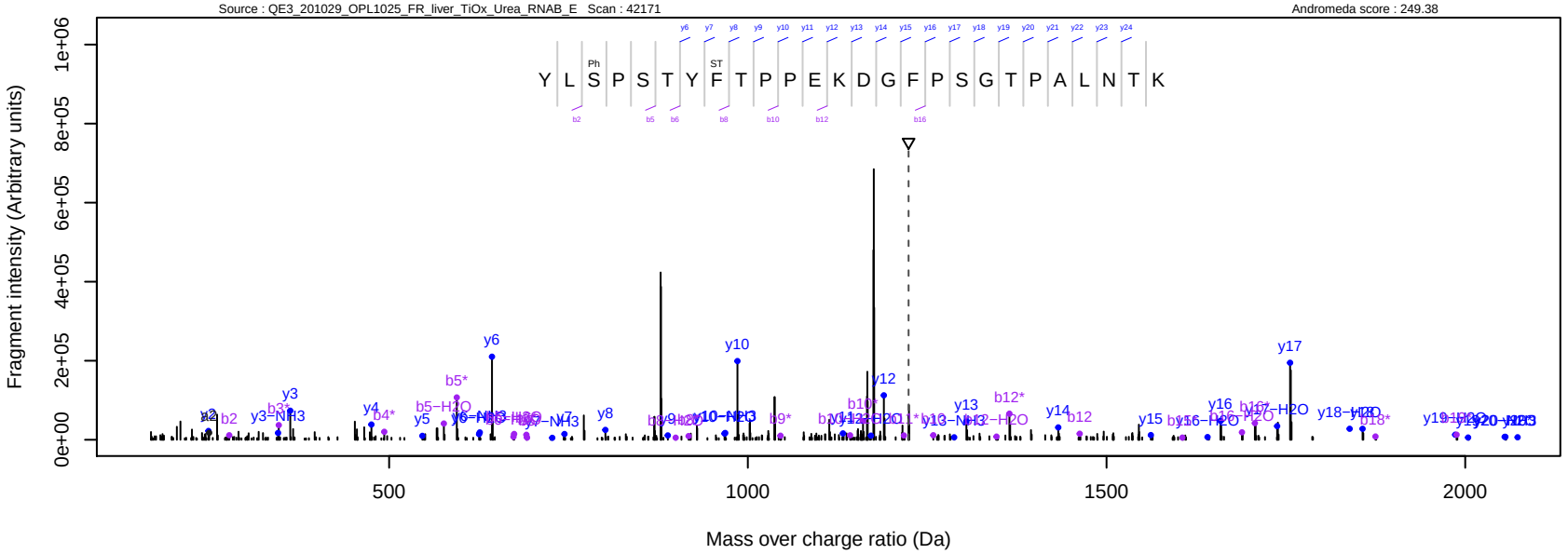
Andromeda score : 249.39



YLS(Phospho (STY))FTPPEKDGFPSGTPALNTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42171

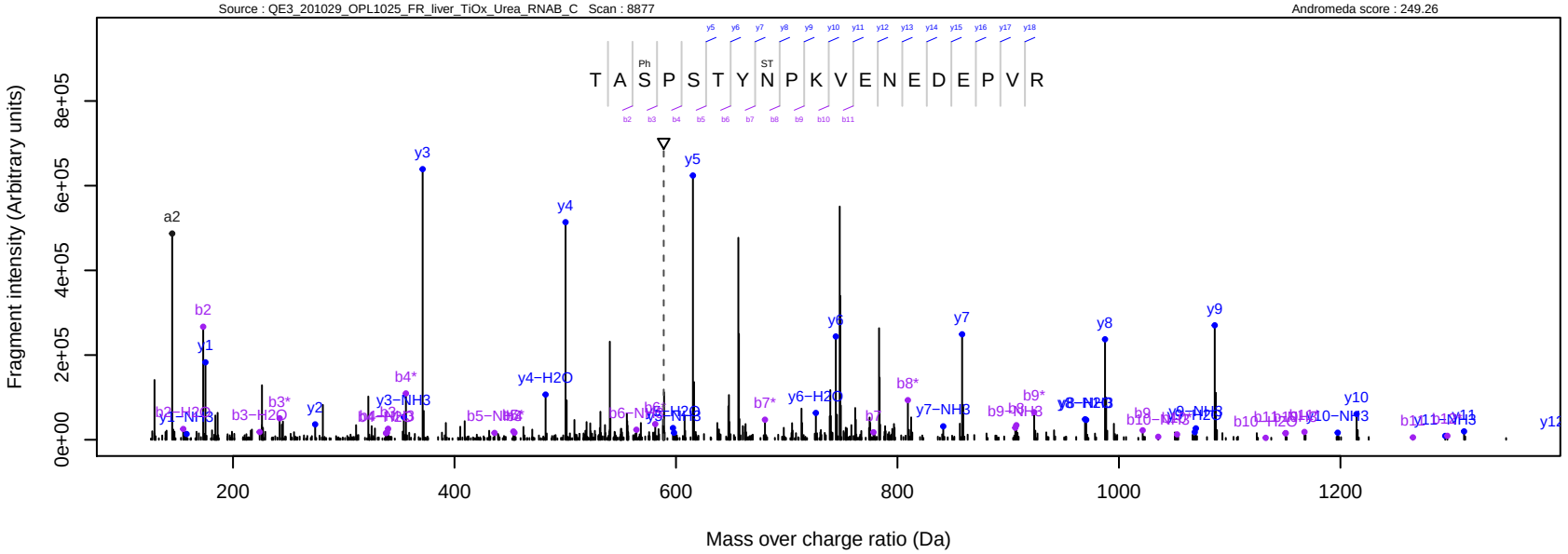
Andromeda score : 249.38



TAS(Phospho (STY))NPKVENEDEPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8877

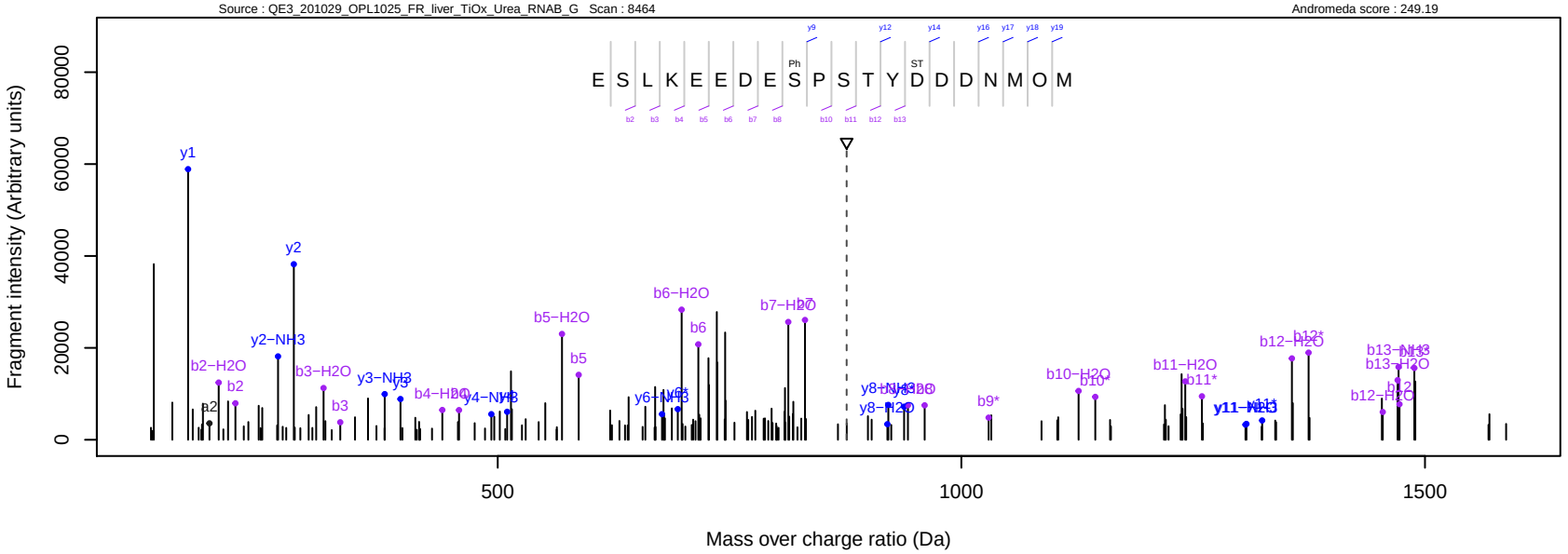
Andromeda score : 249.26

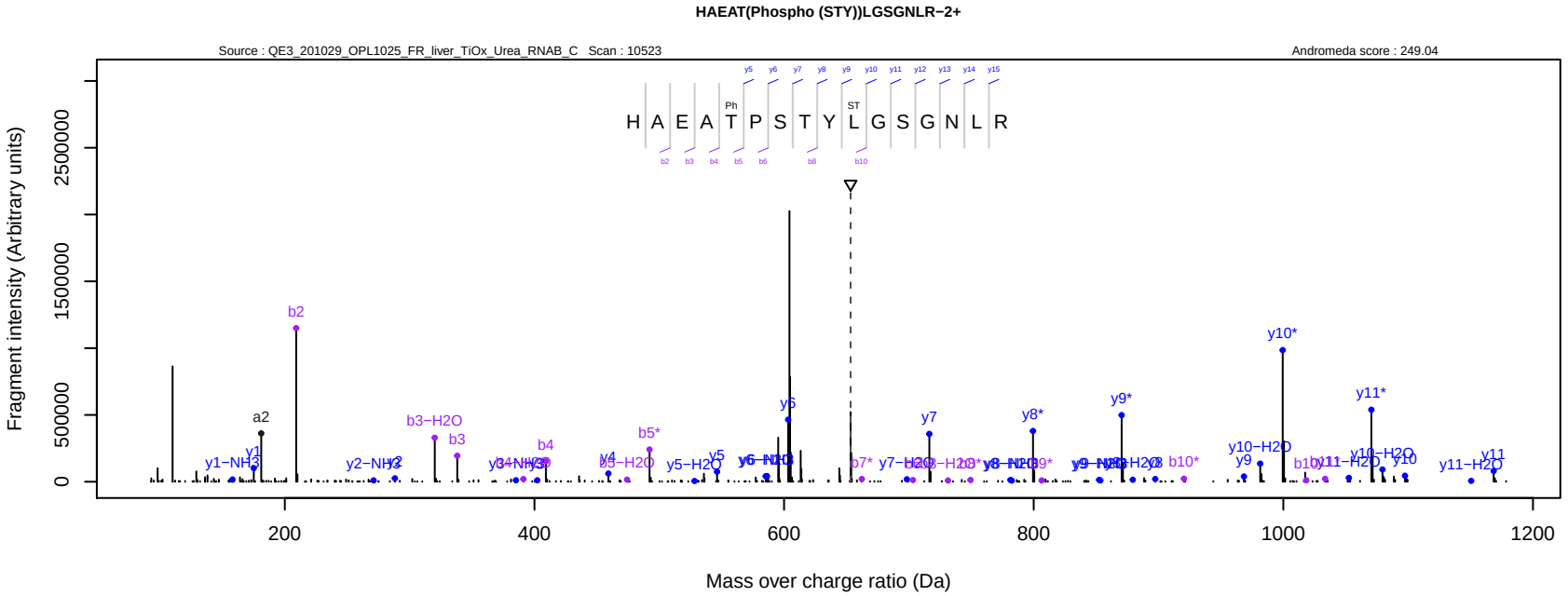


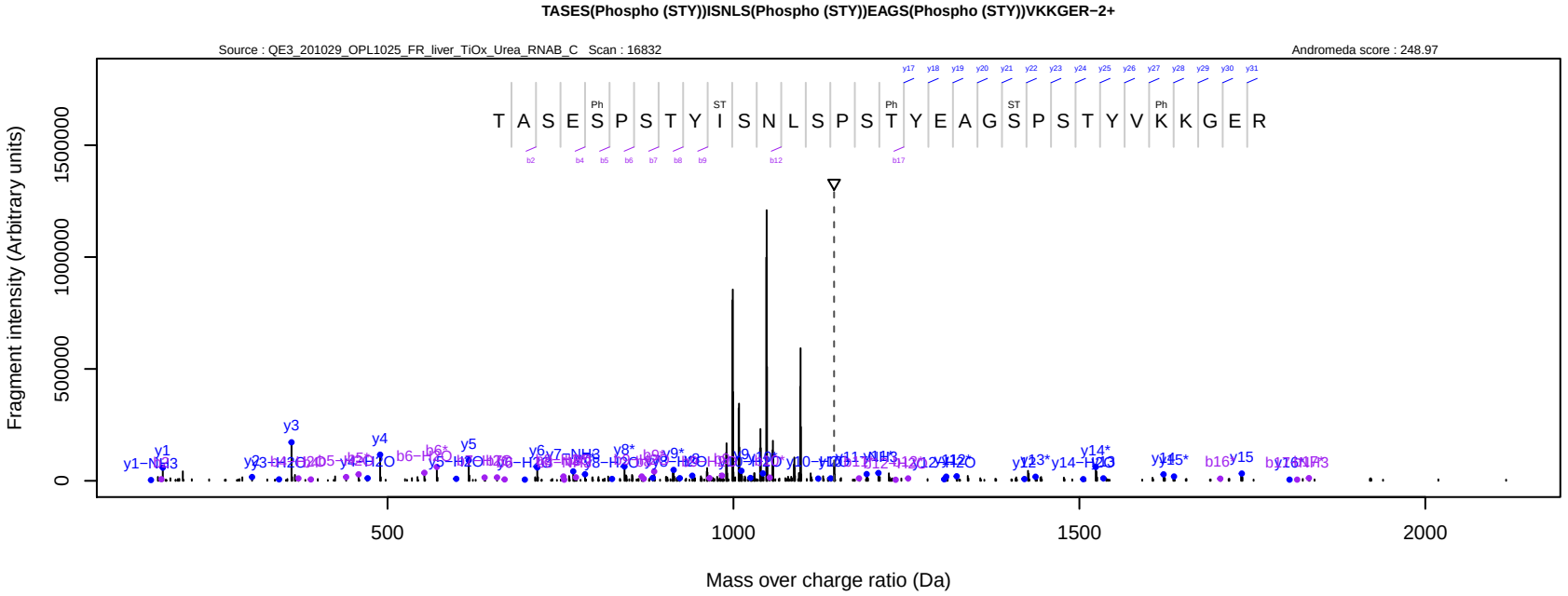
ESLKEEDES(Phospho (STY))DDDNM(Oxidation (M))−2+

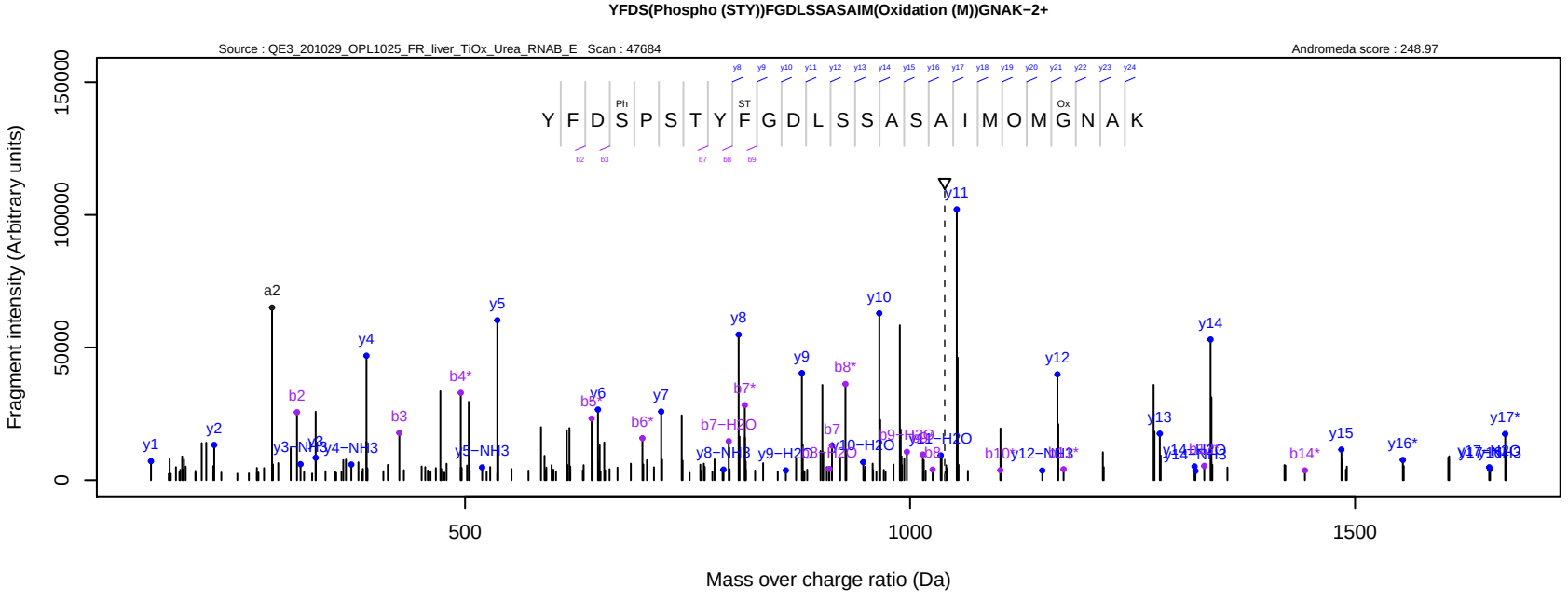
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8464

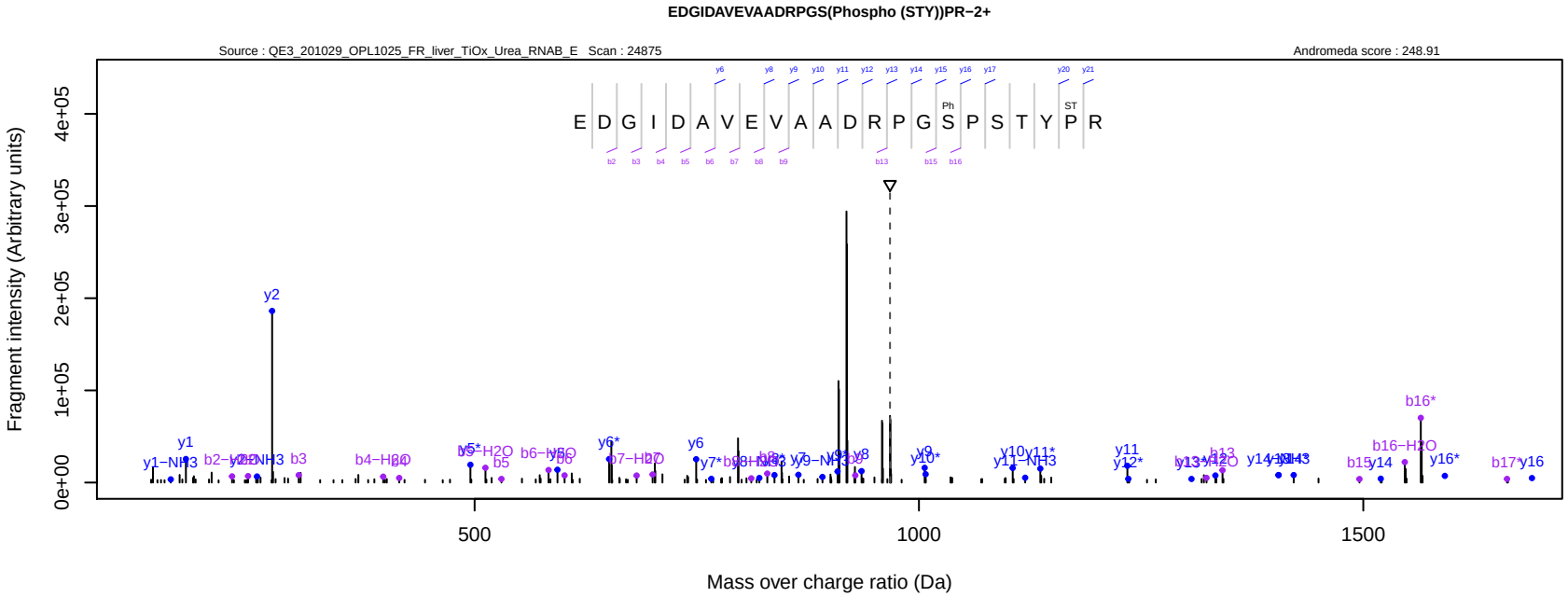
Andromeda score : 249.19

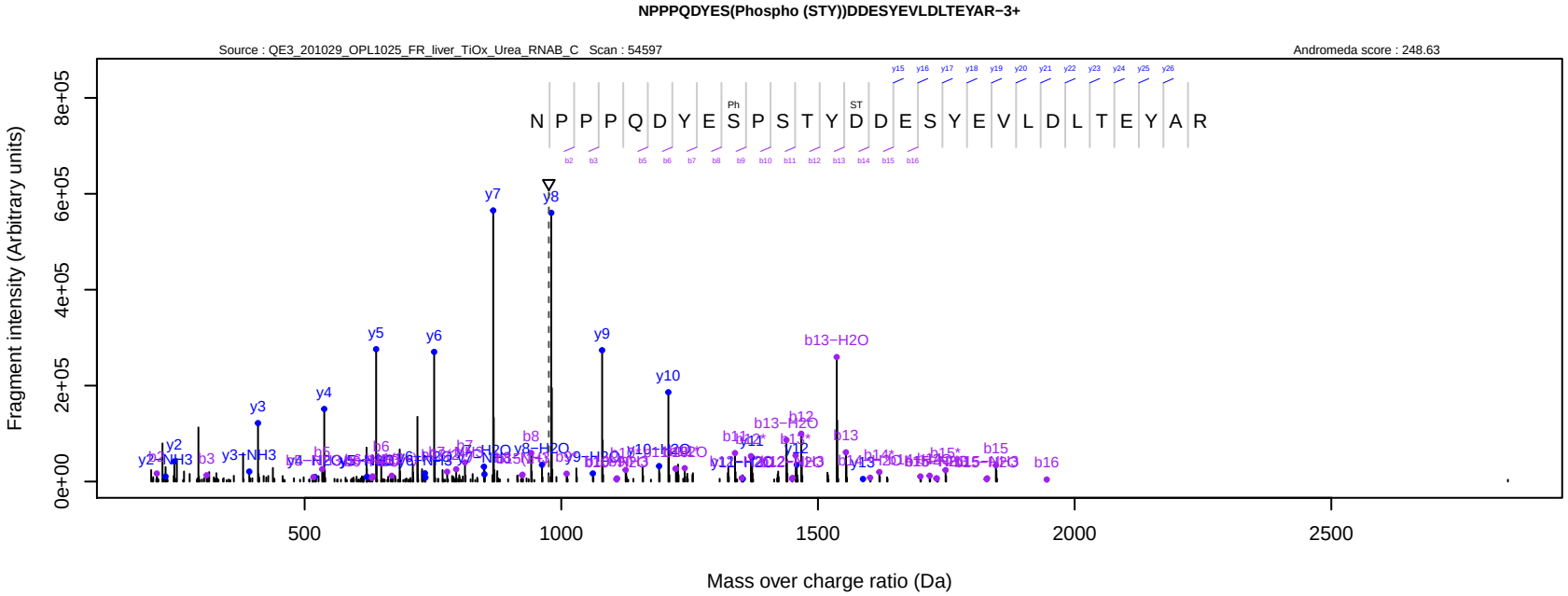


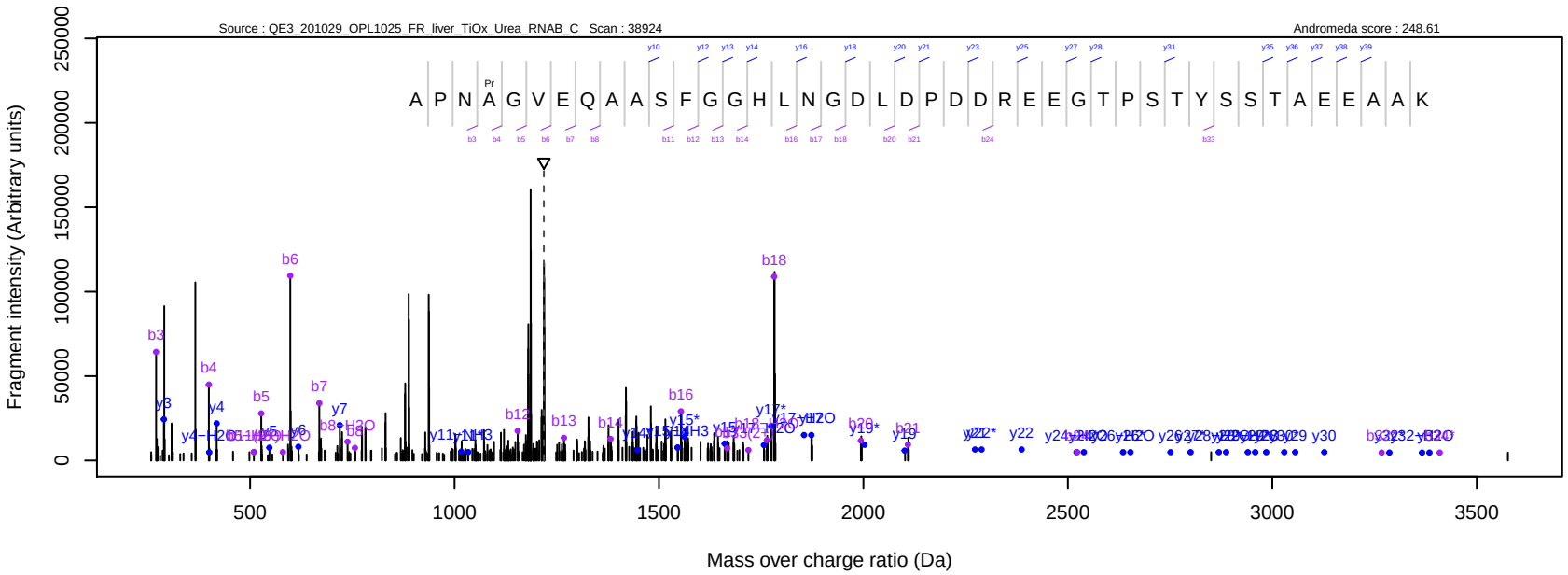

HAEAT(Phospho (STY))LGSGNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10523
Andromeda score : 249.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASES(Phospho (STY))ISNLS(Phospho (STY))EAGS(Phospho (STY))VKKGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16832
Andromeda score : 248.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YFDS(Phospho (STY))FGDLSSASAIM(Oxidation (M))GNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47684
Andromeda score : 248.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDGIDAVEVAADRPGSPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24875
Andromeda score : 248.91
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)

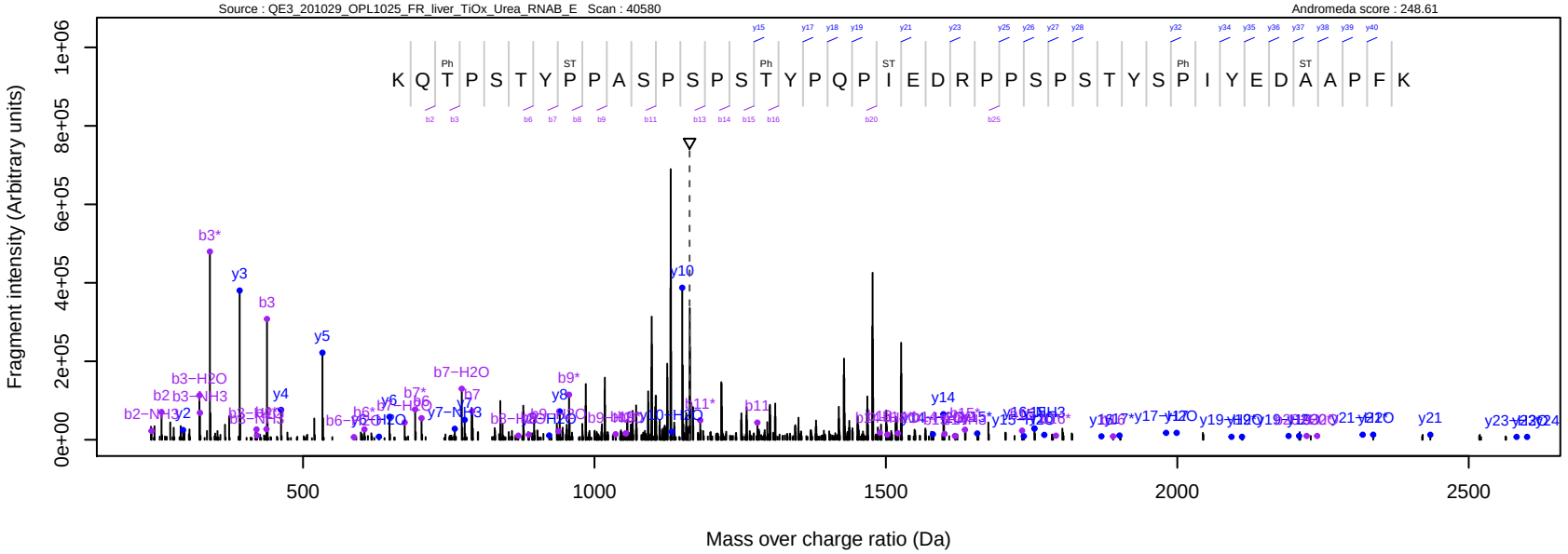

NPPPQDYES(Phospho (STY))DDESYEVLDLTEYAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54597
Andromeda score : 248.63
N P P P Q D Y E S P S T Y D D E S Y E V L D L T E Y A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AGVEQAASFGGHLNGDLDPDDREEGT(Phospho (STY))SSTAEEAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38924
Andromeda score : 248.61
A P N A G V E Q A A S F G G H L N G D L D P D D R E E G T P S T Y S S T A E E A A K
Pr
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_E Scan : 40580

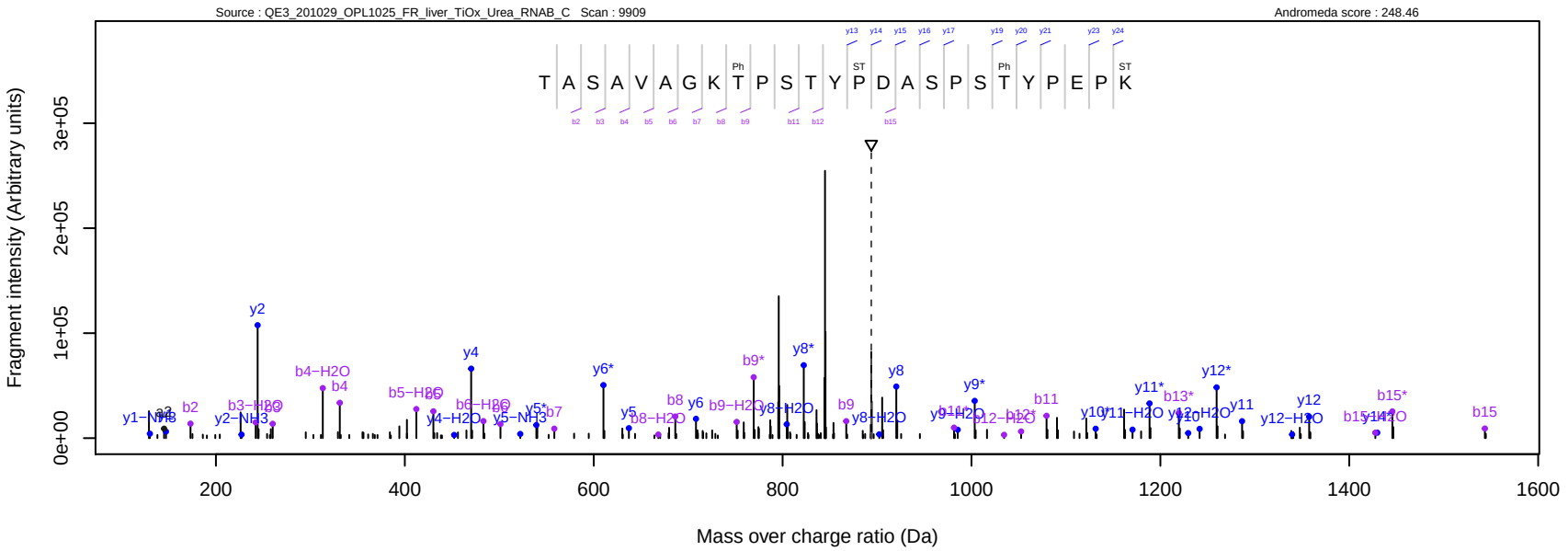
Andromeda score : 248.61



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9909

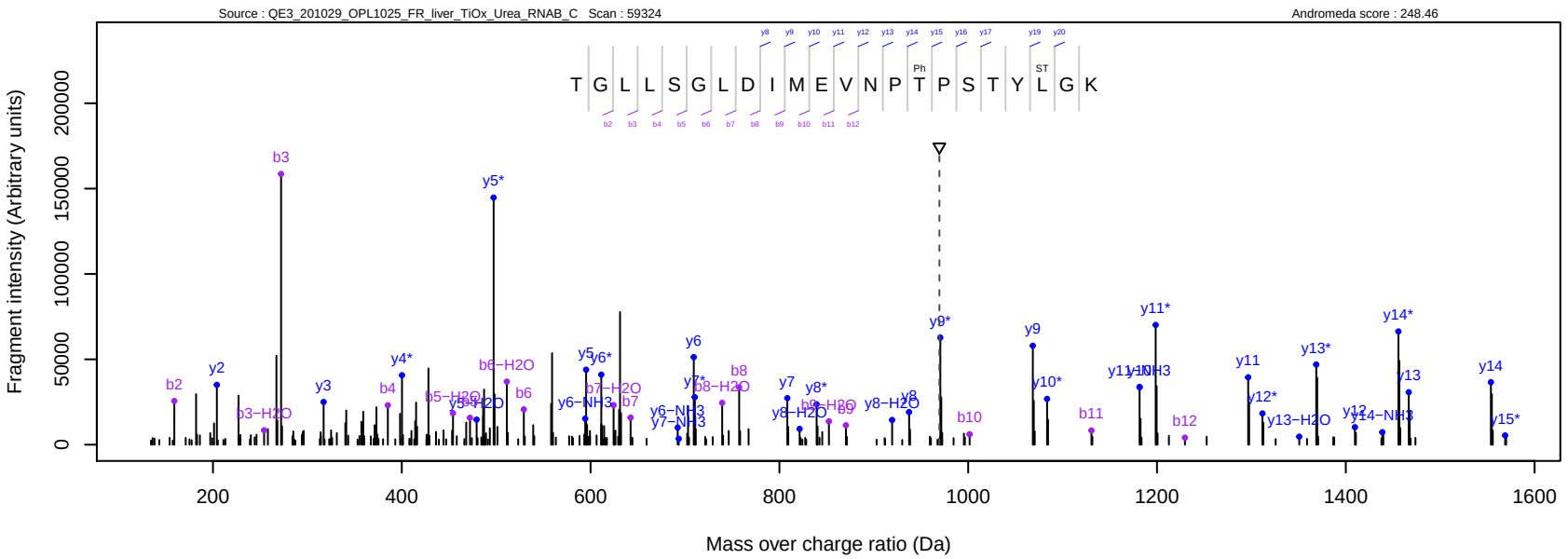
Andromeda score : 248.46

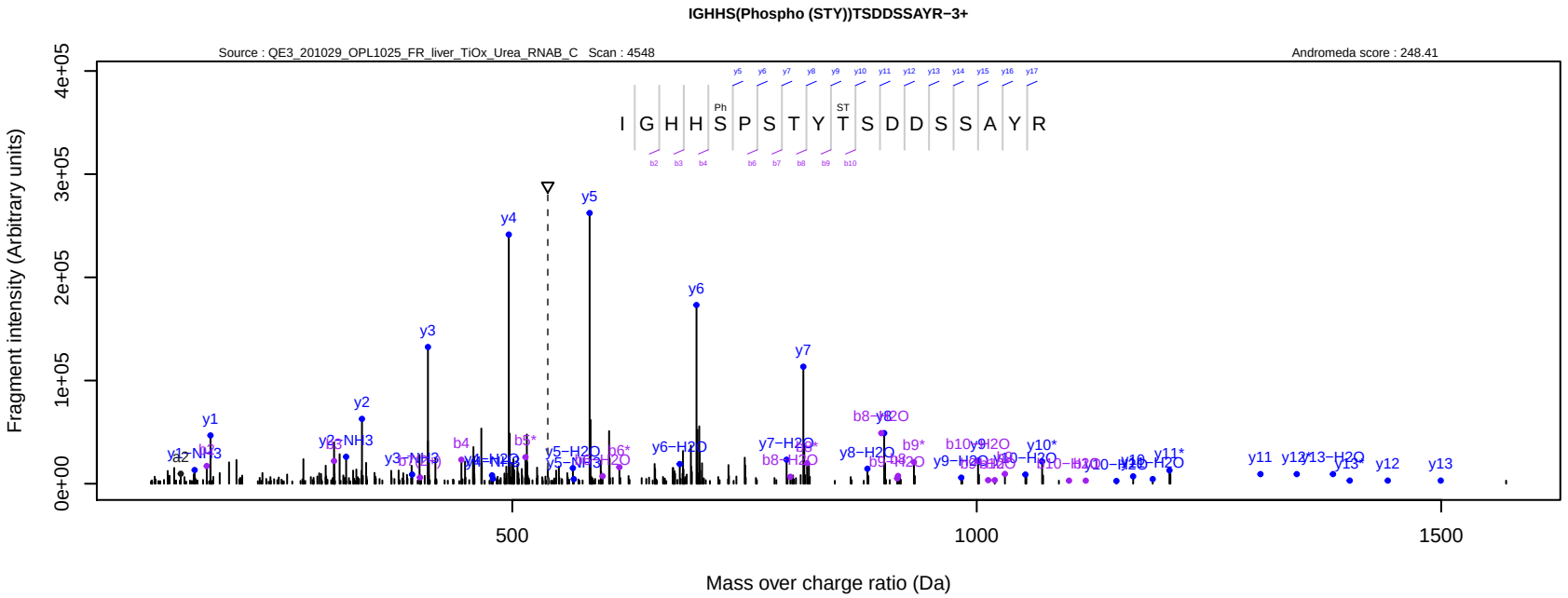


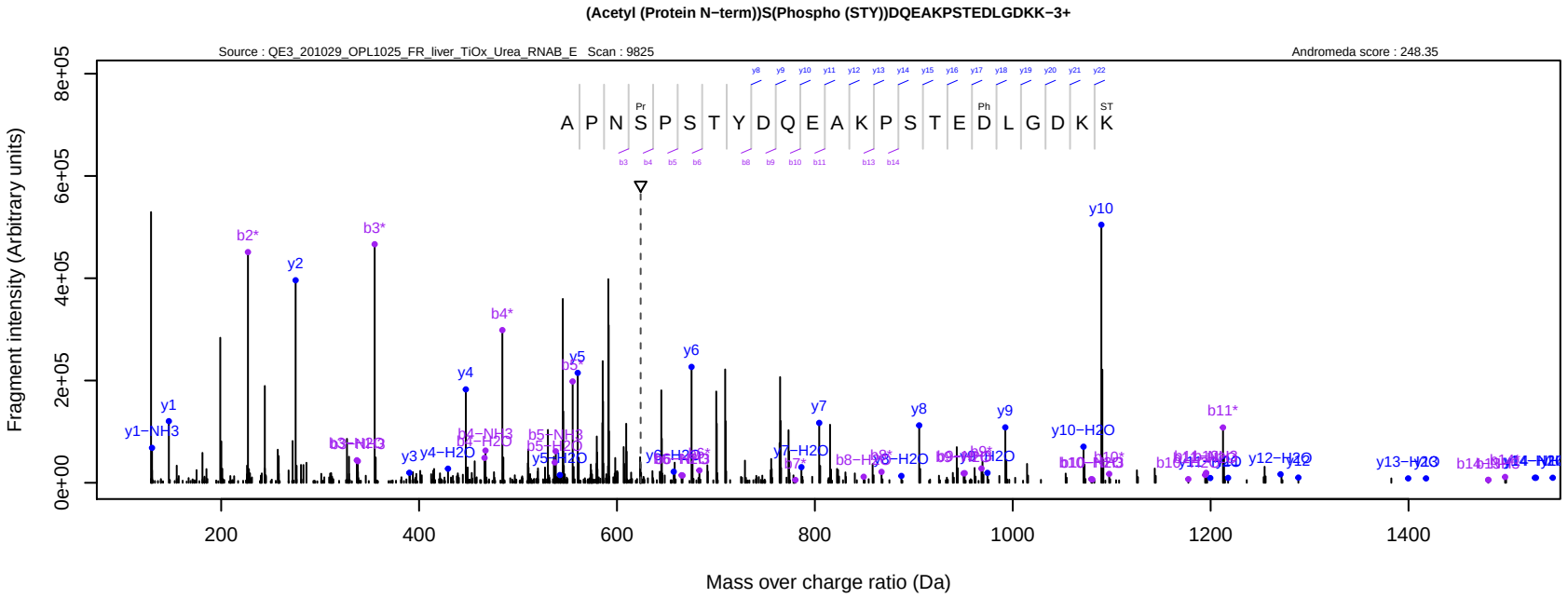
TGLLSGLDIMEVNPT(Phospho (STY))LGK−2+

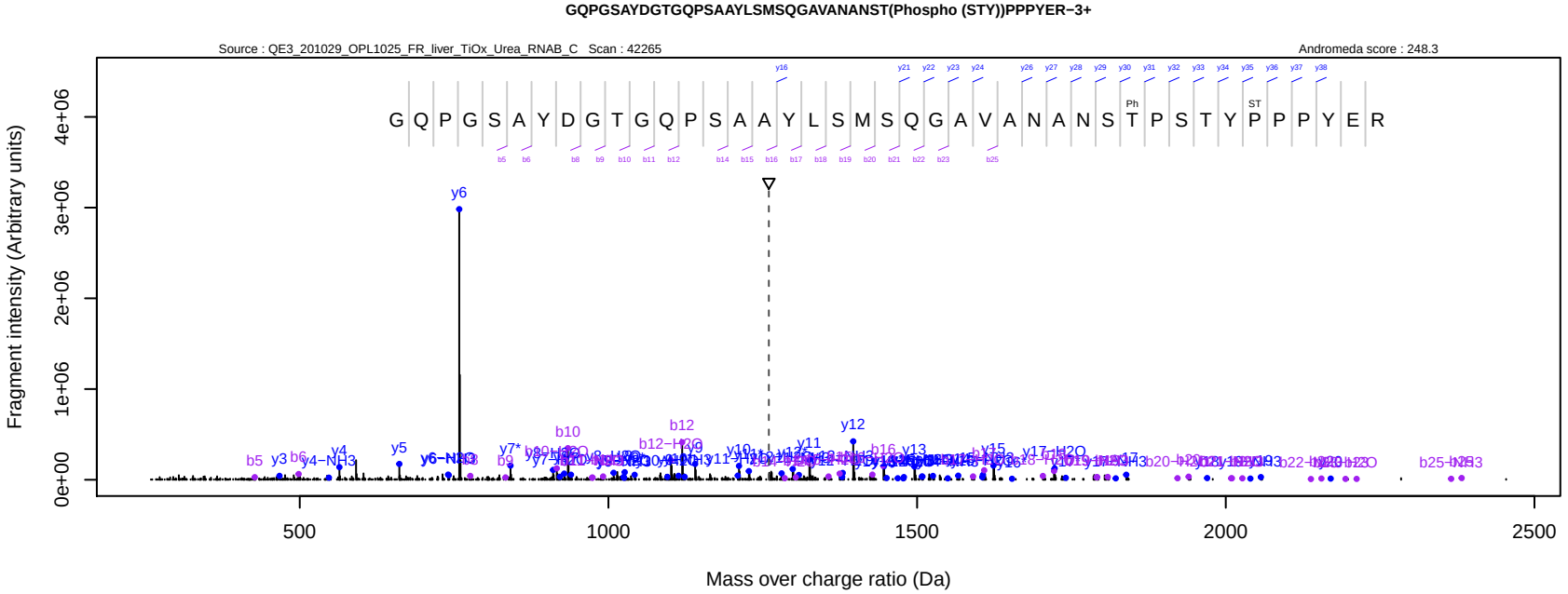
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59324

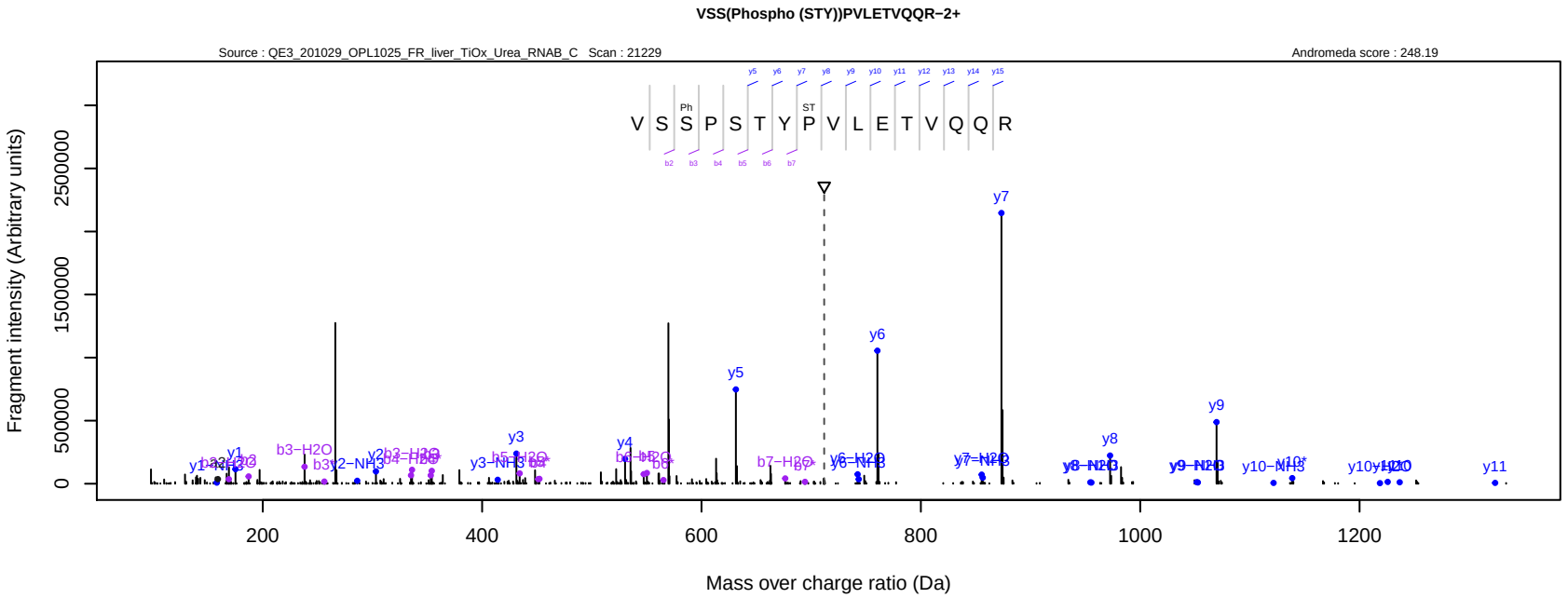
Andromeda score : 248.46

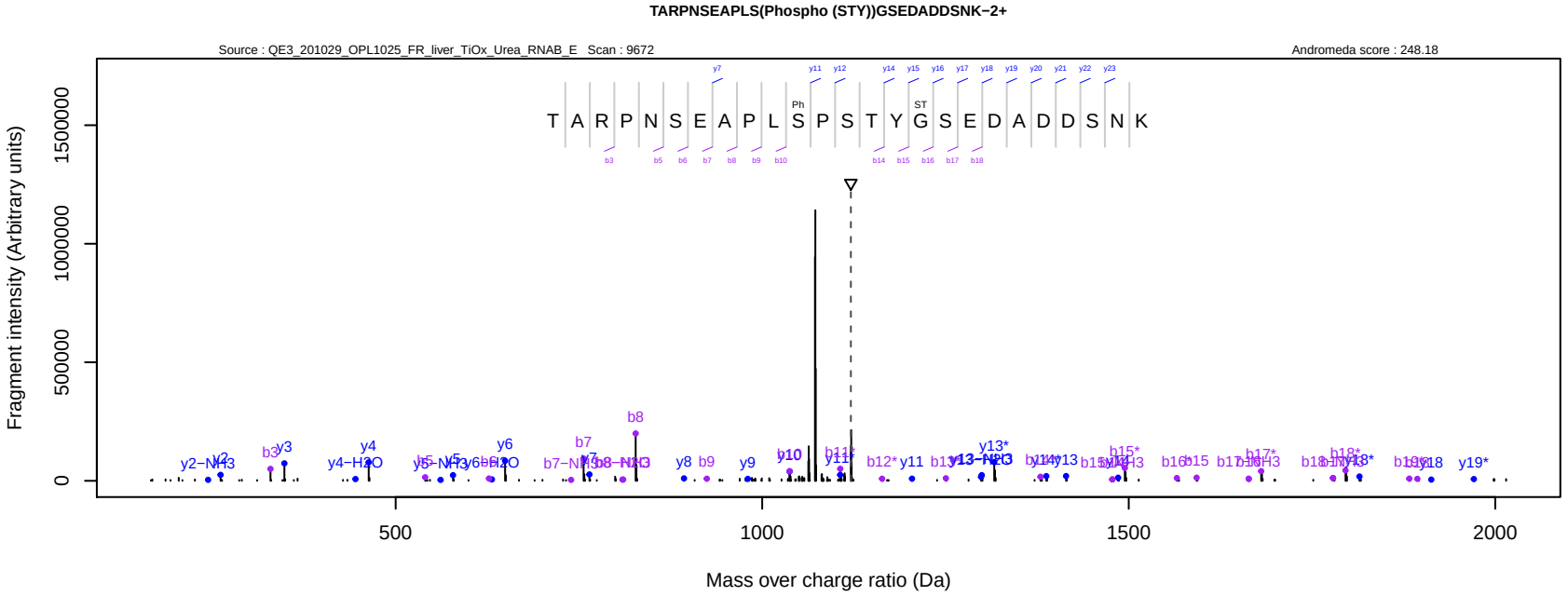


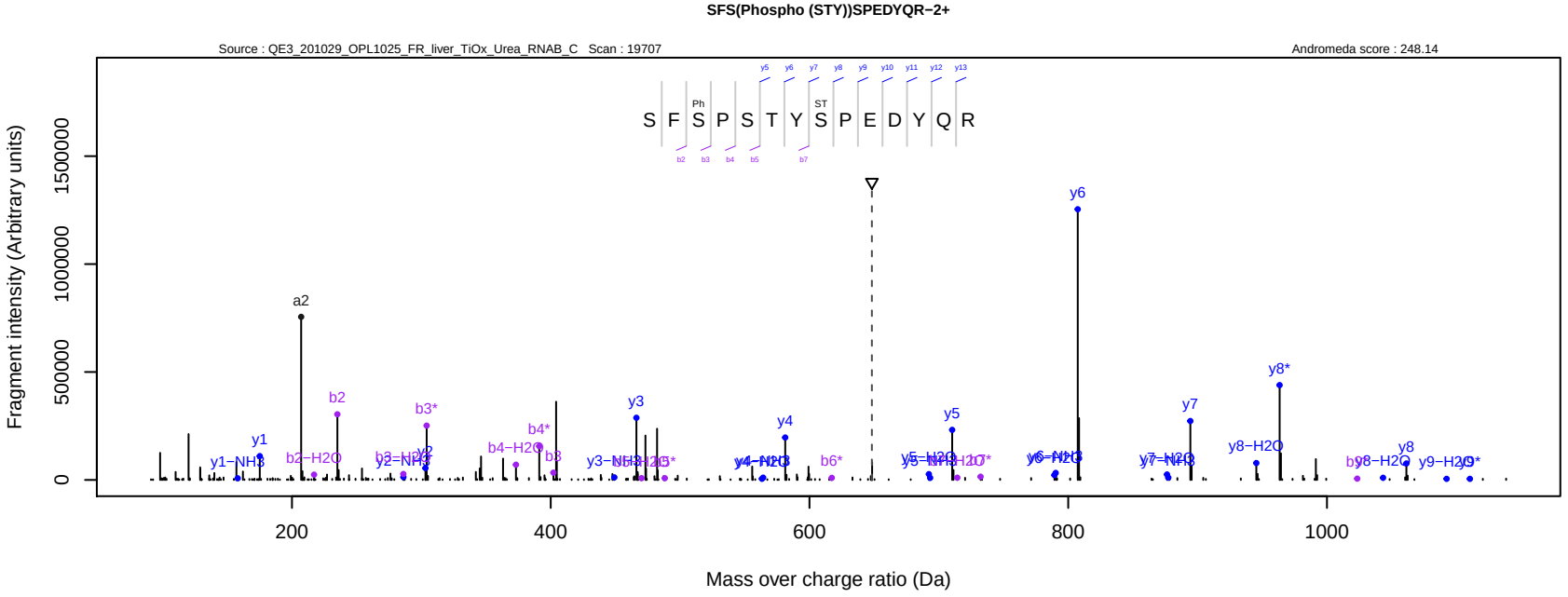

IGHHS(Phospho (STY))TSDDSSAYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4548
Andromeda score : 248.41
I G H H S P S T Y T S D D S S A Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

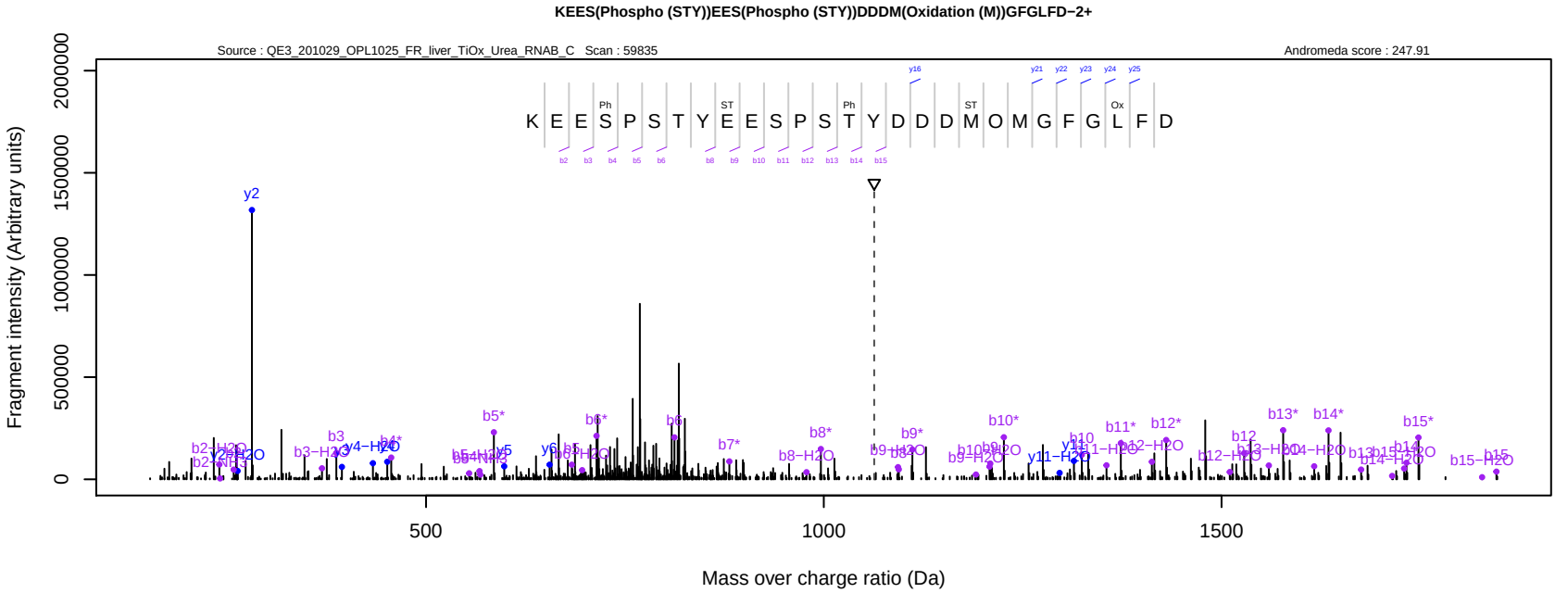

(Acetyl (Protein N−term))S(Phospho (STY))DQEAKPSTEDLGDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9825
Andromeda score : 248.35
A P N S P S T Y D Q E A K P S T E D L G D K K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

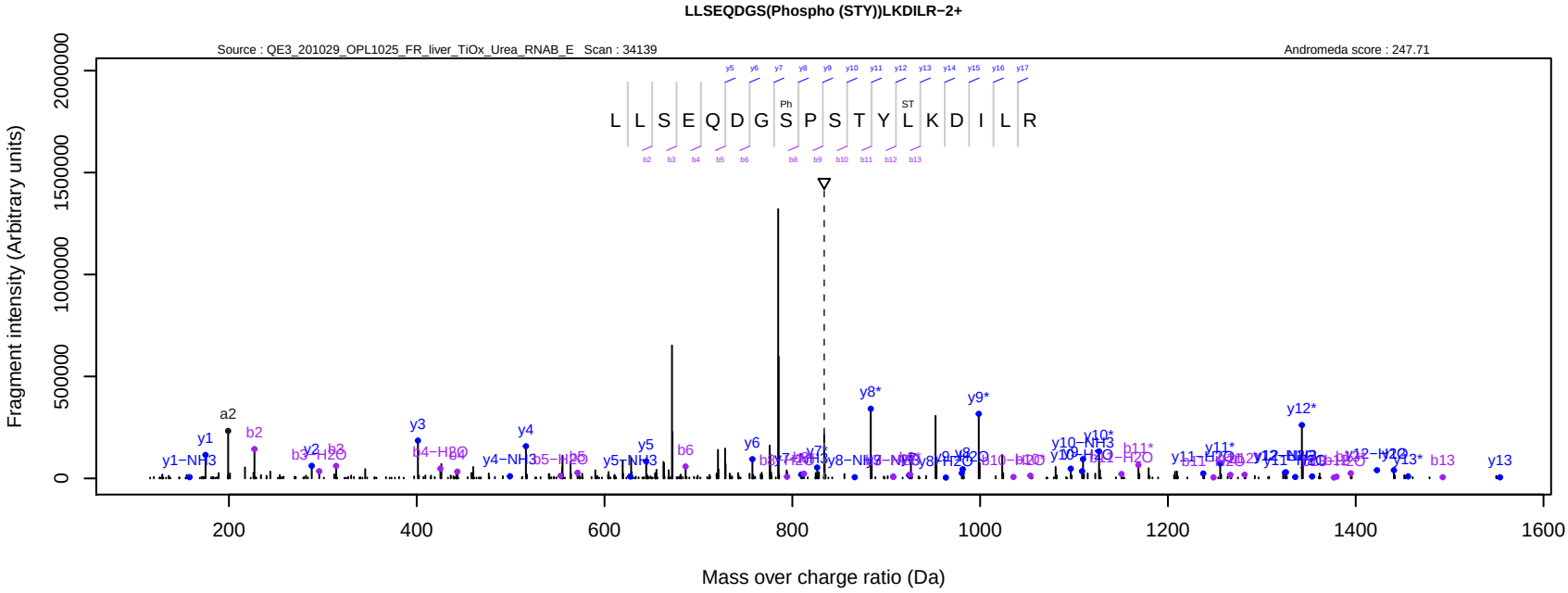

GQPGSAYDGTGQPSAAYLSMSQGAVANANST(Phospho (STY))PPPYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42265
Andromeda score : 248.3
G Q P G S A Y D G T G Q P S A A Y L S M S Q G A V A N A N S T P S T Y P P P Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

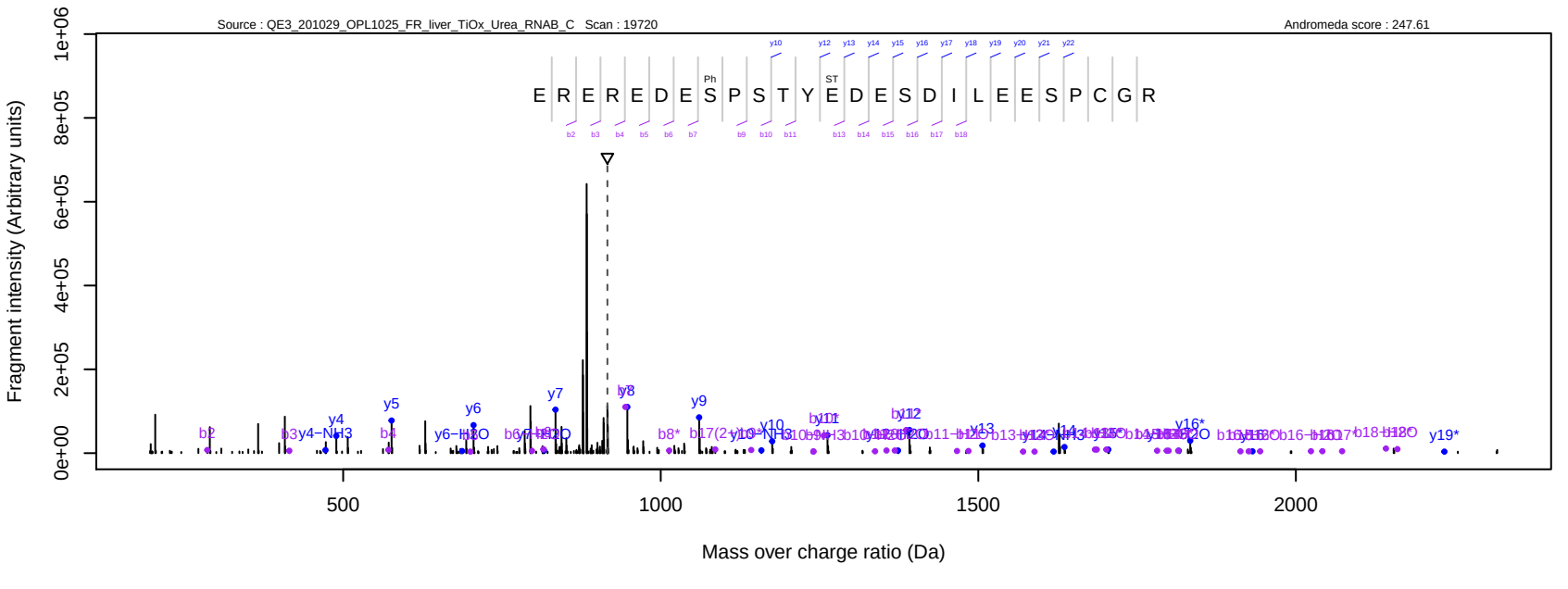

VSS(Phospho (STY))PVLETVQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21229
Andromeda score : 248.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

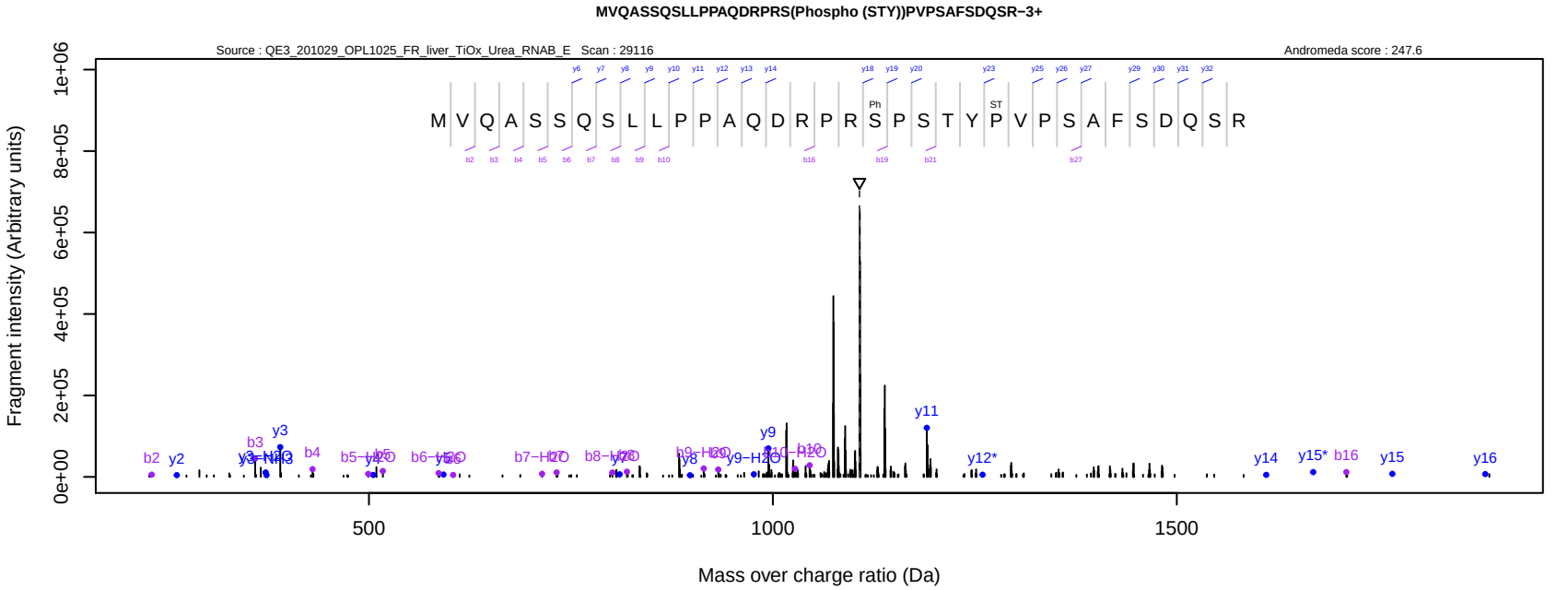

TARPNSEAPLS(Phospho (STY))GSEDADDSNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9672
Andromeda score : 248.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

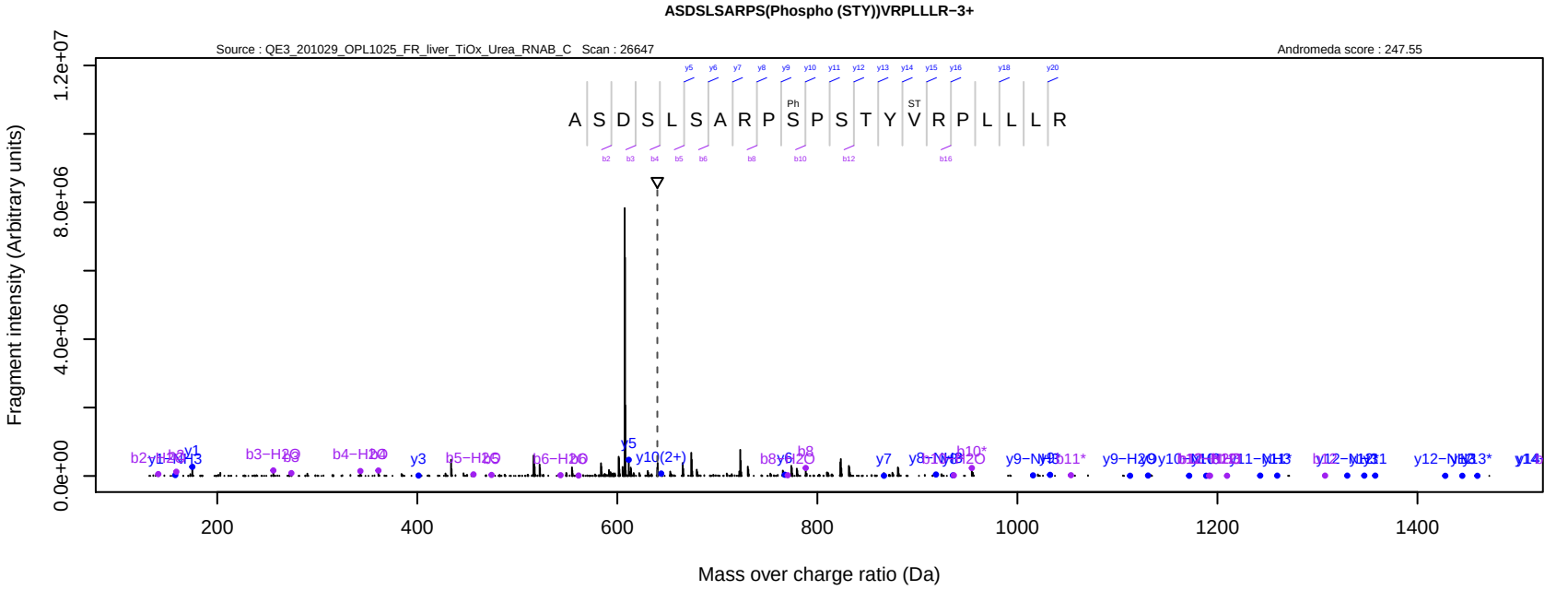

SFS(Phospho (STY))SPEDYQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19707
Andromeda score : 248.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

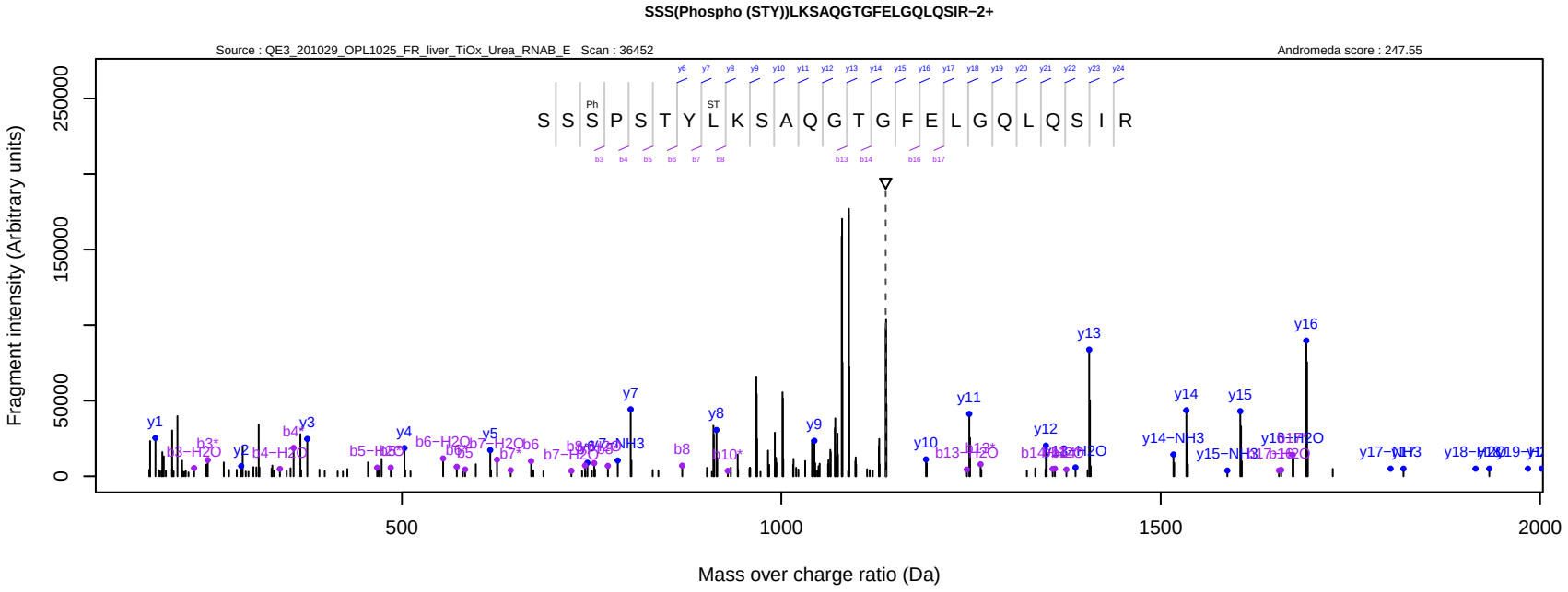

KEES(Phospho (STY))EES(Phospho (STY))DDDM(Oxidation (M))GFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59835
Andromeda score : 247.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLSEQDGS(Phospho (STY))LKDILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34139
Andromeda score : 247.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

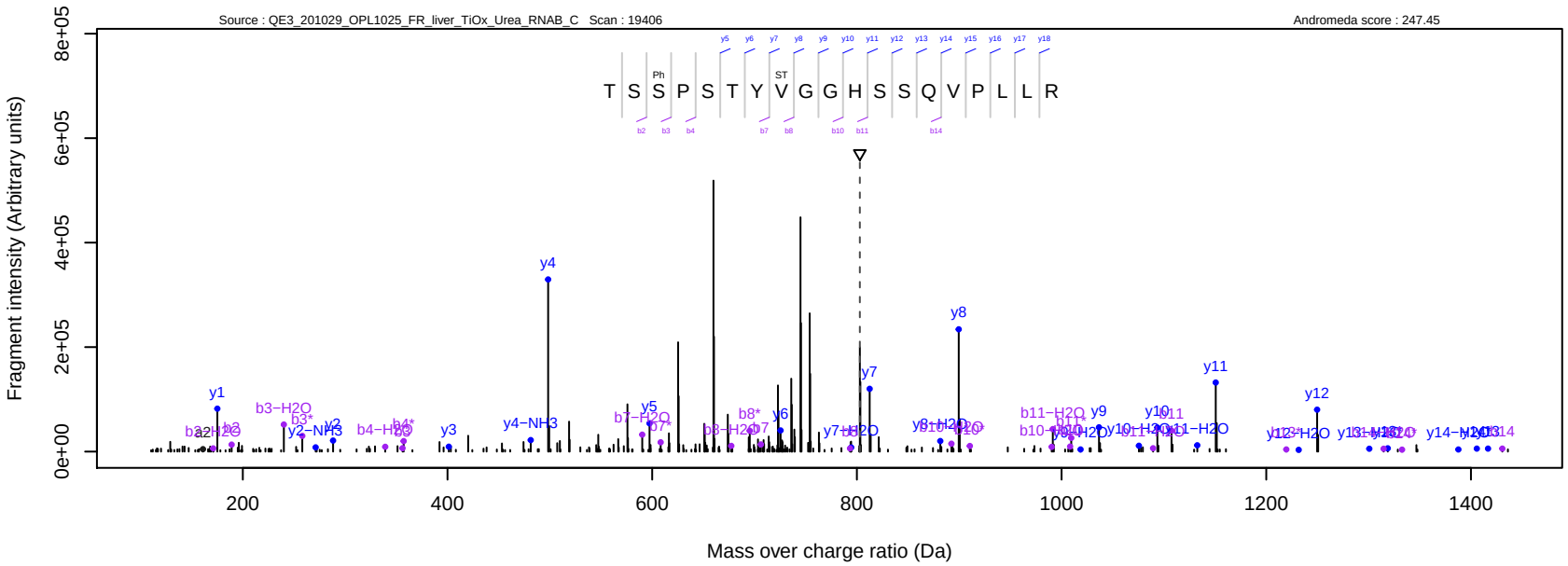

ERERESDES(Phospho (STY))EDESDILEESPCGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19720
Andromeda score : 247.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

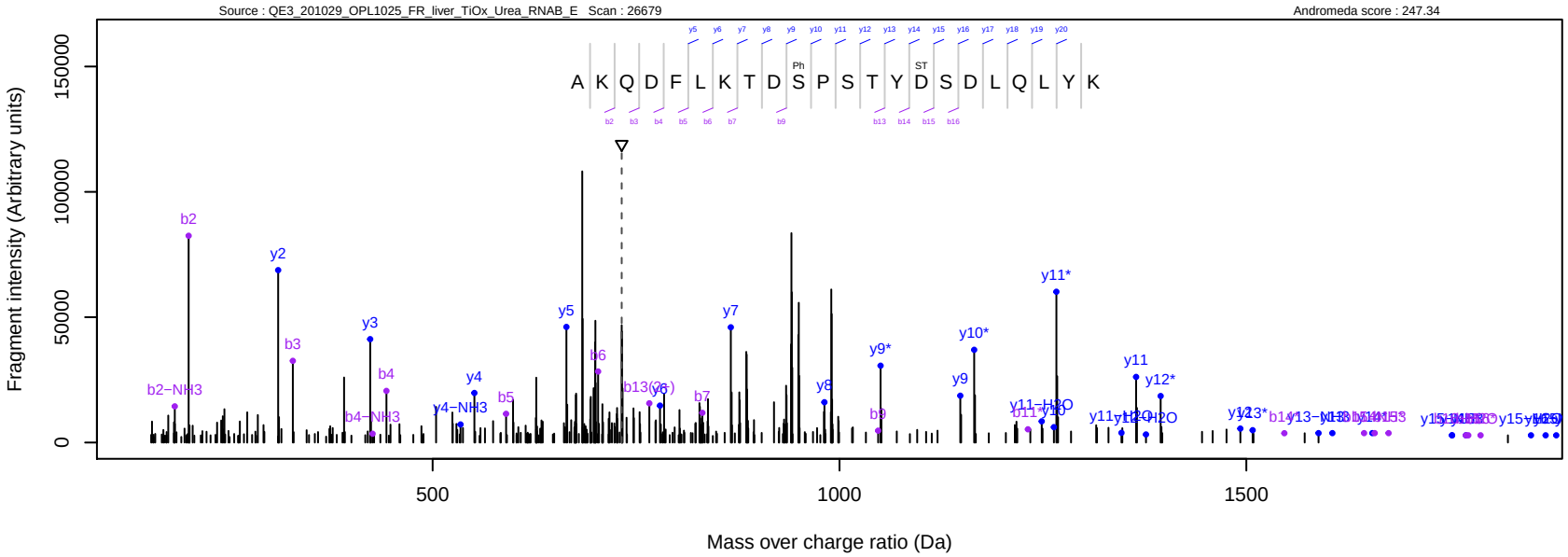

ASDSLSARPS(Phospho (STY))VRPLLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26647
Andromeda score : 247.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LKSAQGTGFELGQLQSIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36452
Andromeda score : 247.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

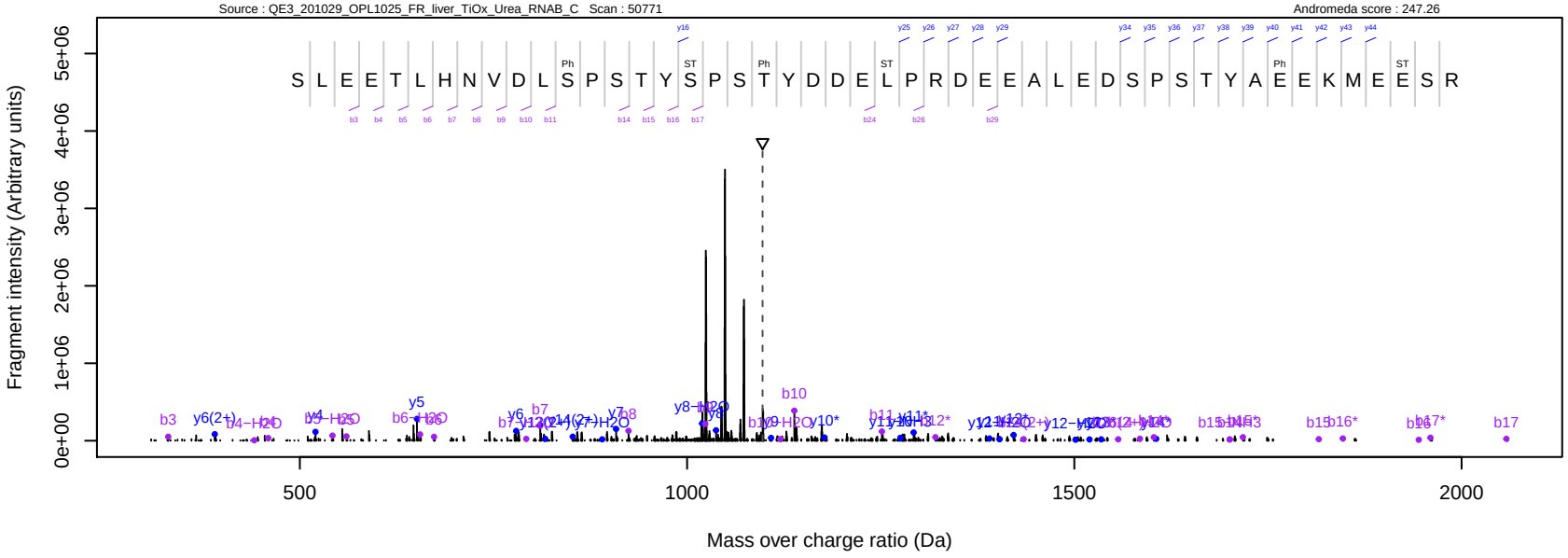
TSS(Phospho (STY))VGGHSSQVPLLR−2+

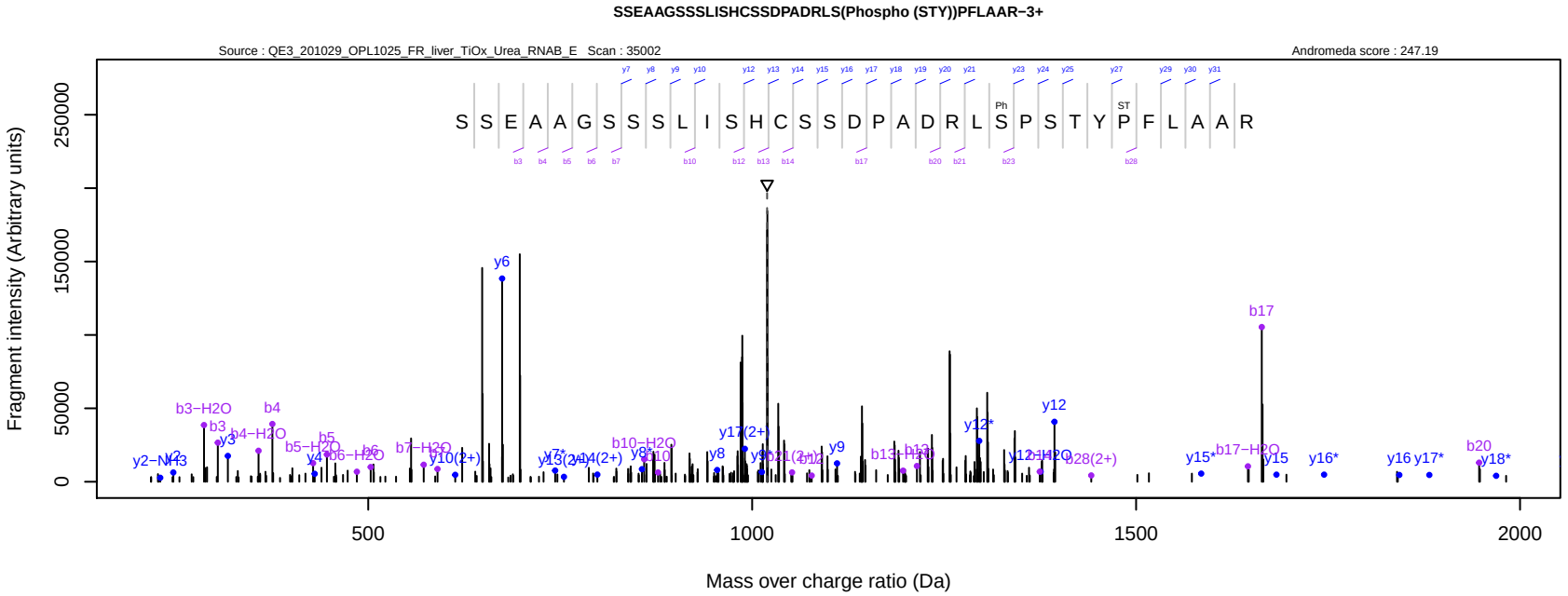


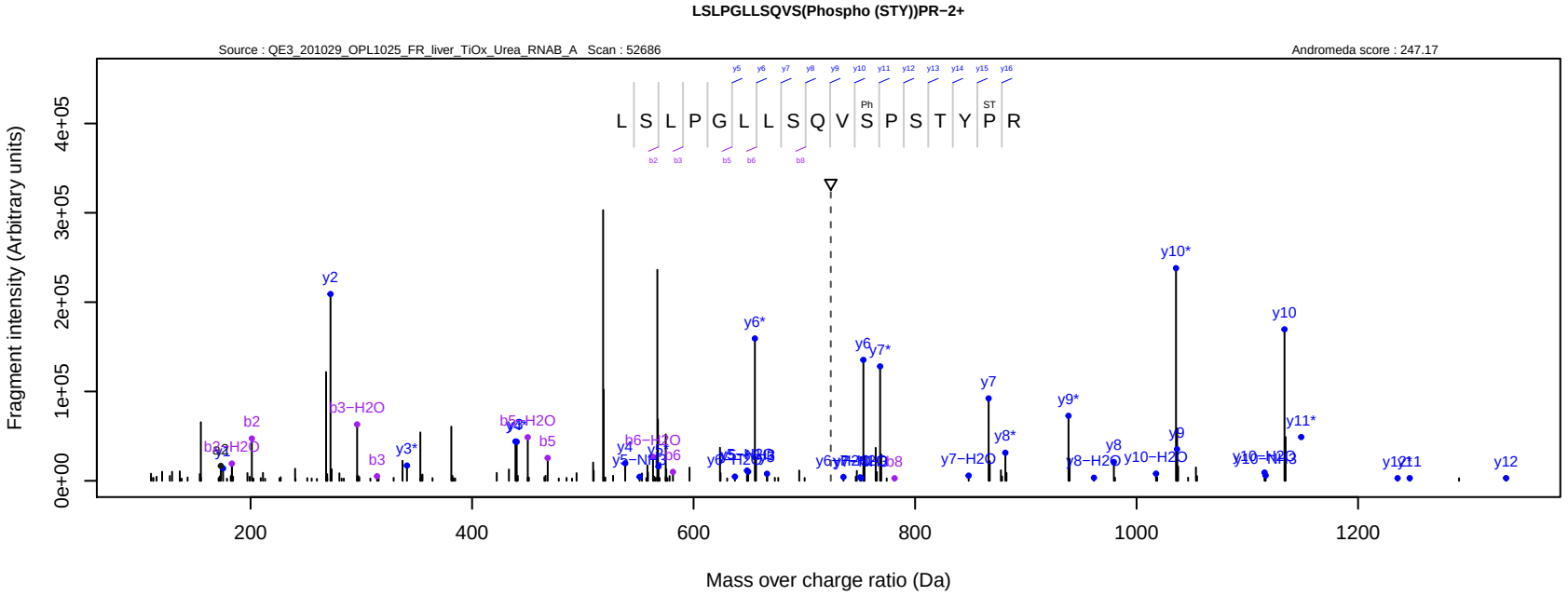
AKQDFLKTDS(Phospho (STY))DSDLQLYK−3+

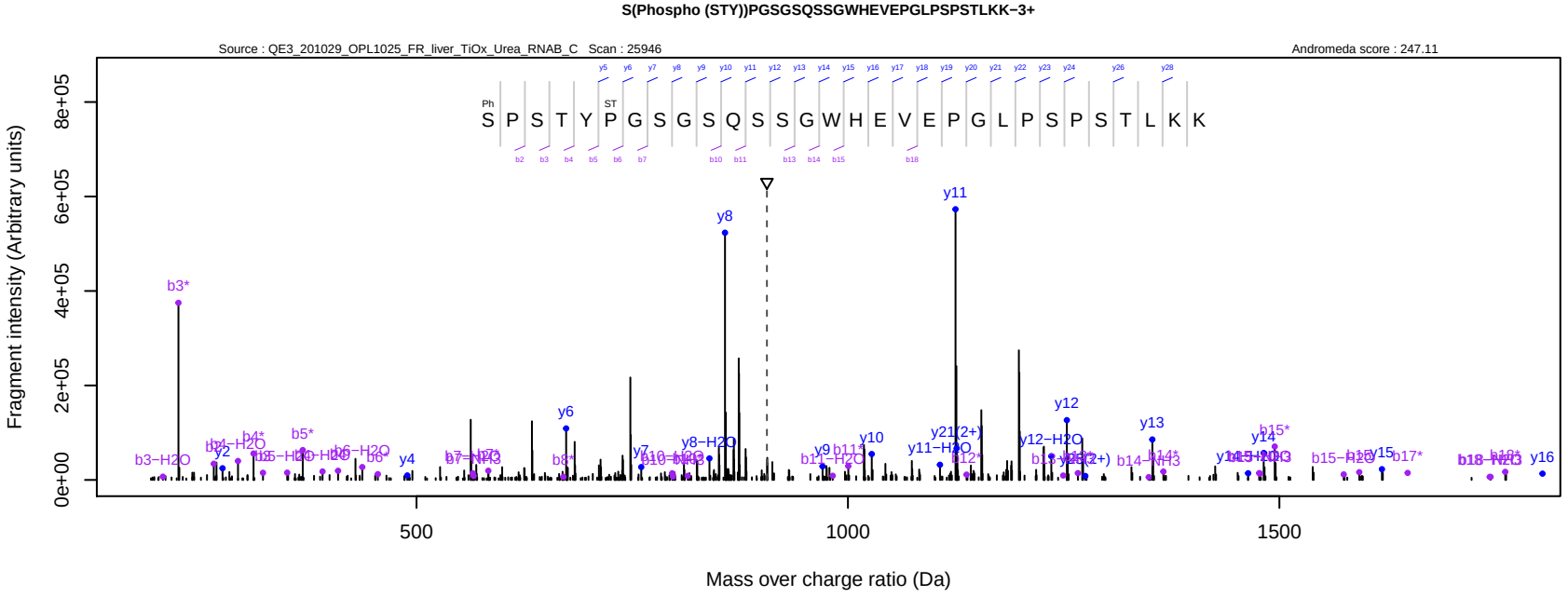


SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDS(Phospho (STY))AEEKMEESR−4+




SSEAAGSSSLISHCSSDPADRLSPSTYPFLAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35002
Andromeda score : 247.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

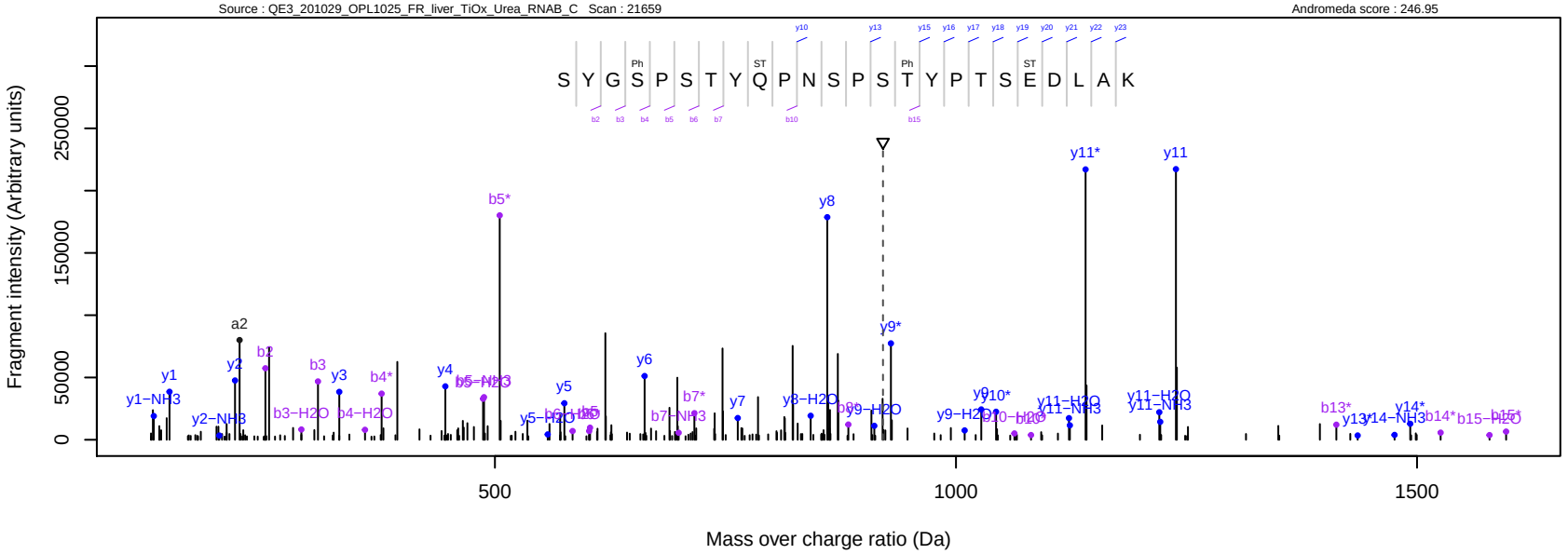

LSLPGLLSQVSPSTYPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52686
Andromeda score : 247.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PGSGSQSSGWHEVEPGLPSPSTLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25946
Andromeda score : 247.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21659

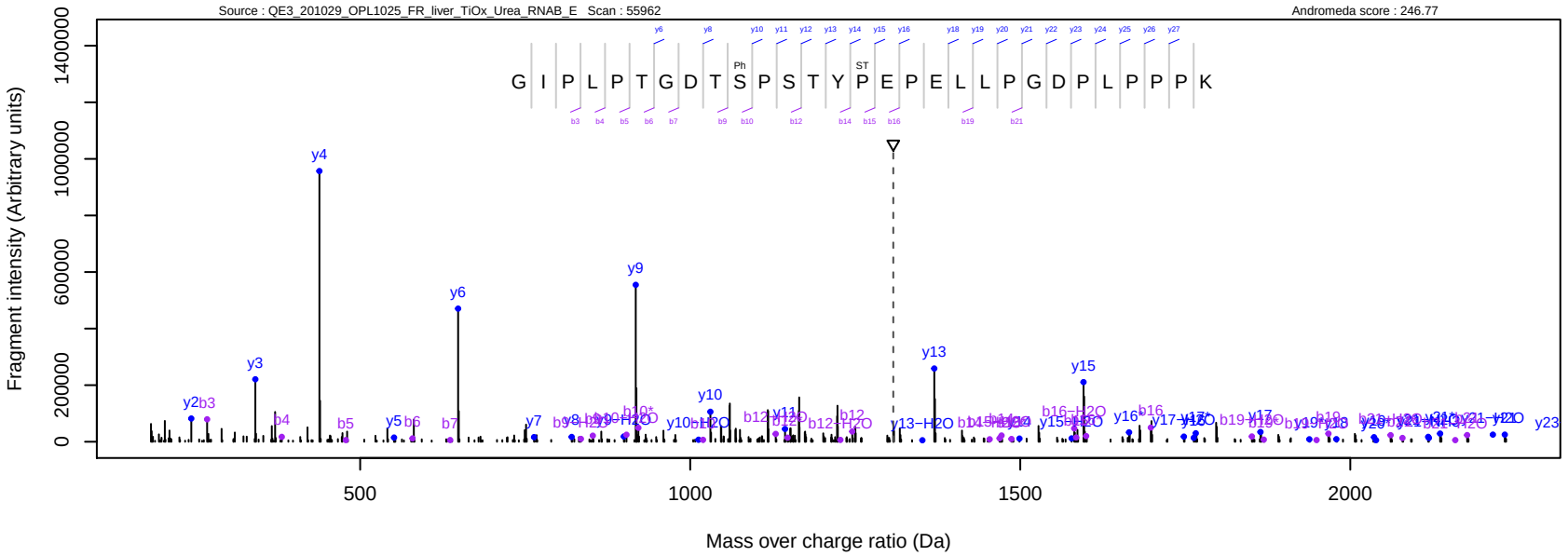
Andromeda score : 246.95



GIPLPTGDTS(Phospho (STY))PEPELLPGDPLPPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55962

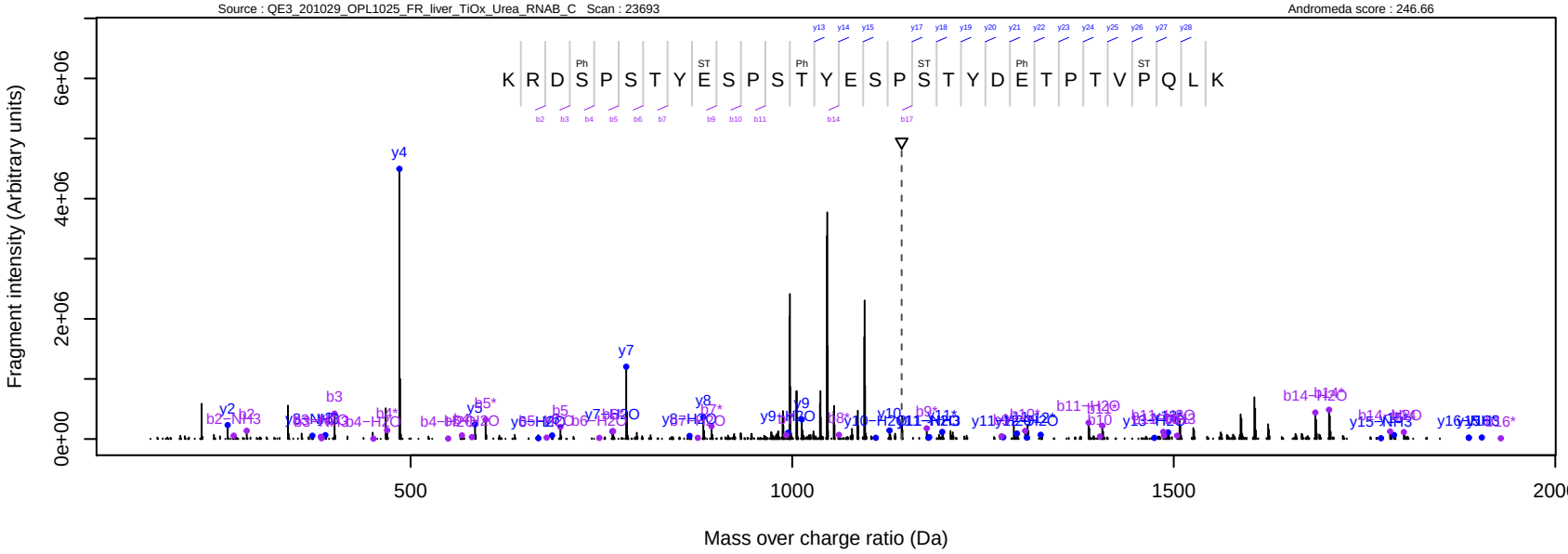
Andromeda score : 246.77

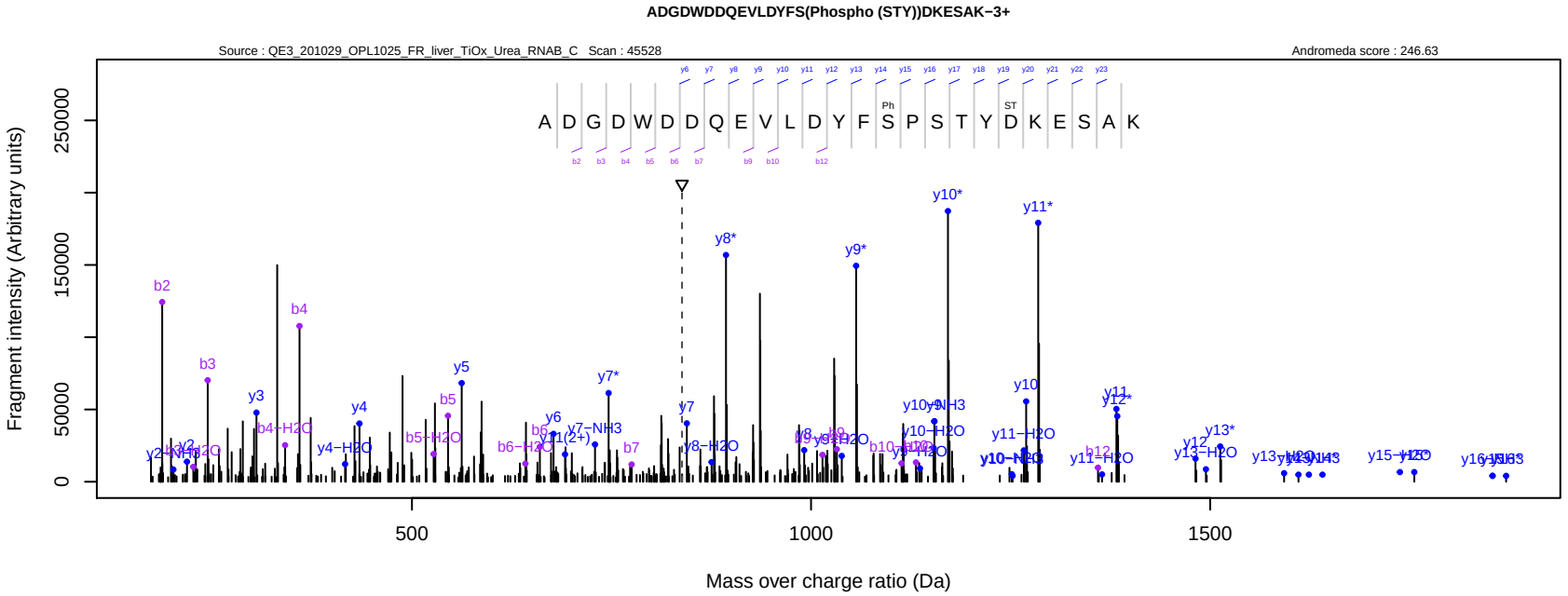


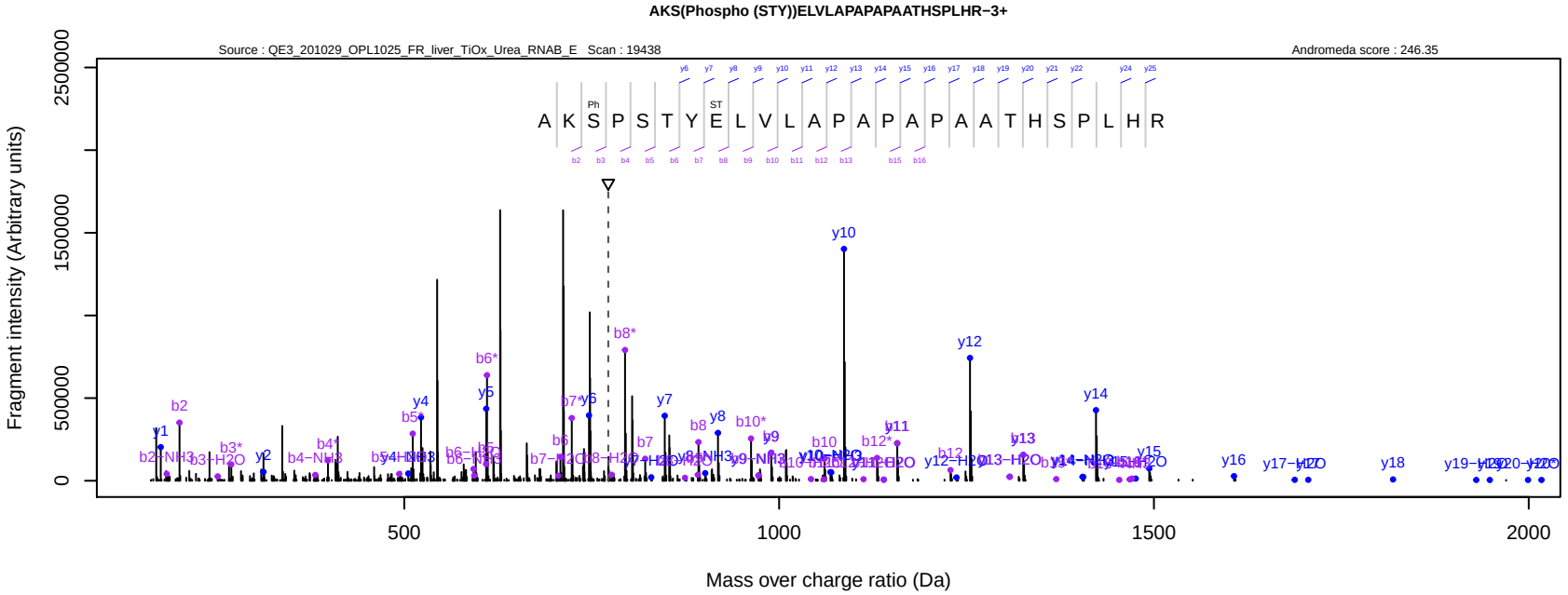
KRDS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))DETPTVPQLK−2+

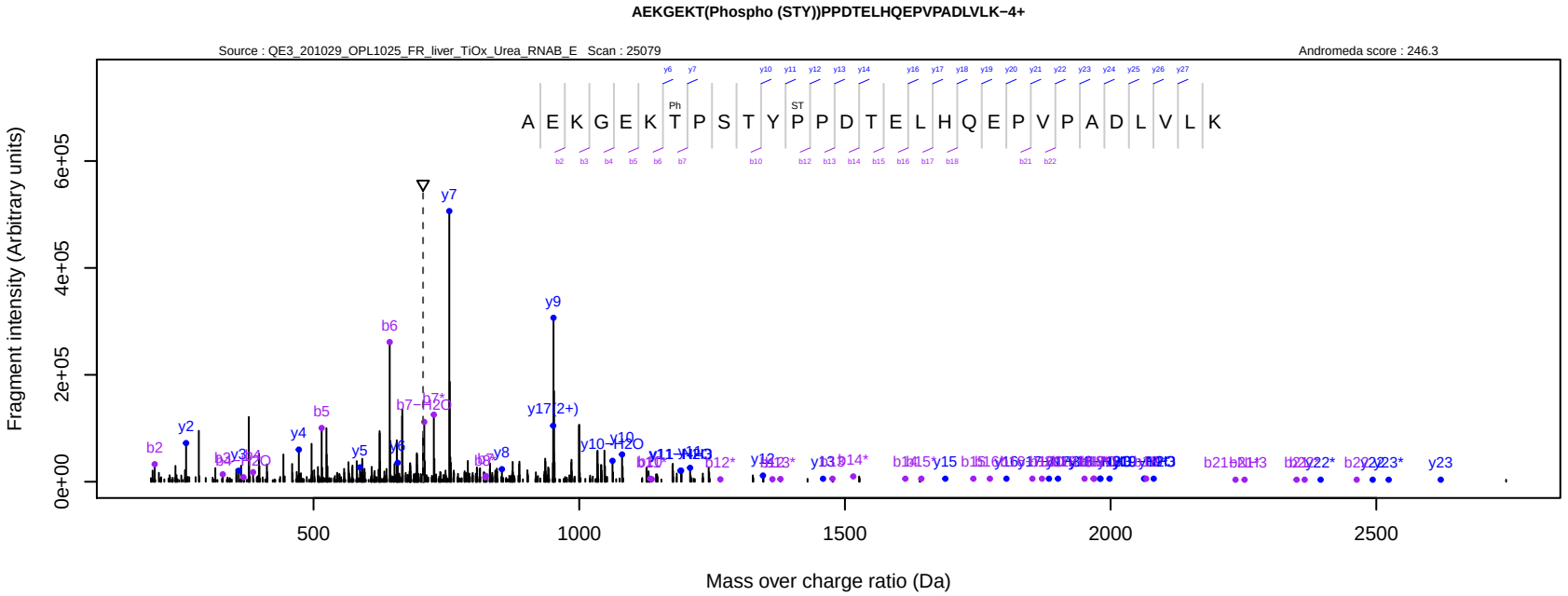
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23693

Andromeda score : 246.66




ADGDWDDQEVLDYFS(Phospho (STY))DKESAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45528
Andromeda score : 246.63
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)

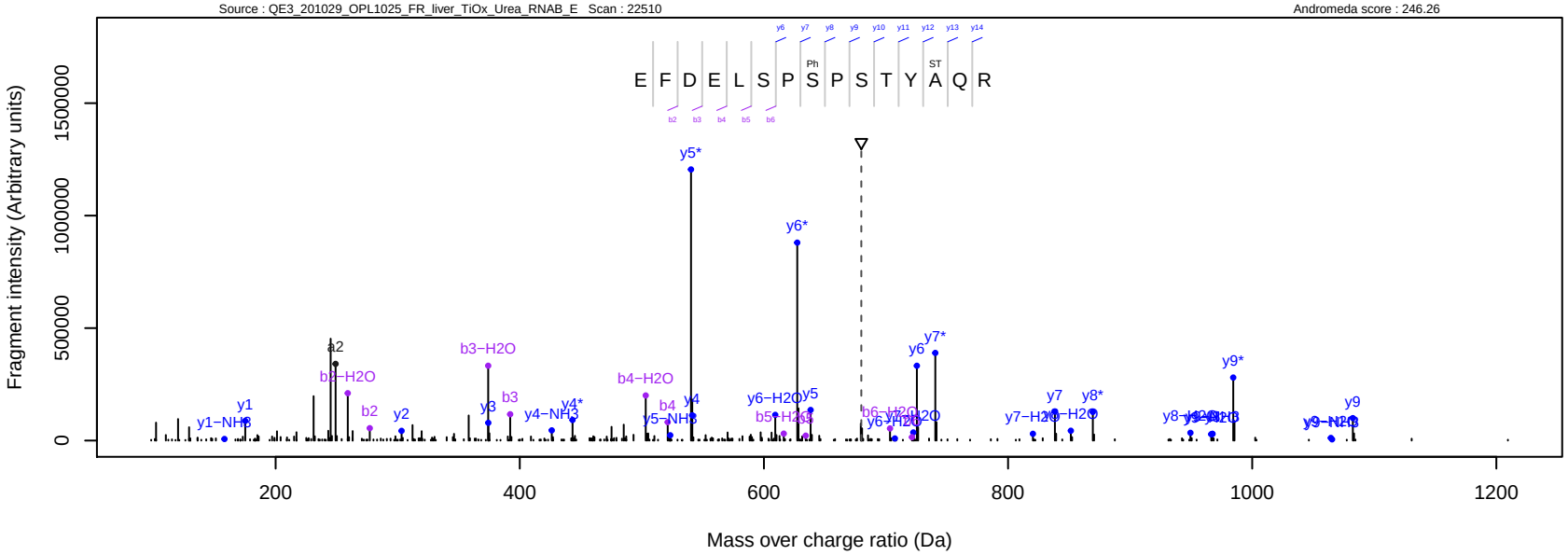

AKS(Phospho (STY))ELVLAPAPAPAATHSPLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19438
Andromeda score : 246.35
A K S P S T Y E L V L A P A P A P A A T H S P L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEKGEKT(Phospho (STY))PPDTELHQEPVPADLVLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25079
Andromeda score : 246.3
A E K 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)

EFDELSPS(Phospho (STY))AQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22510

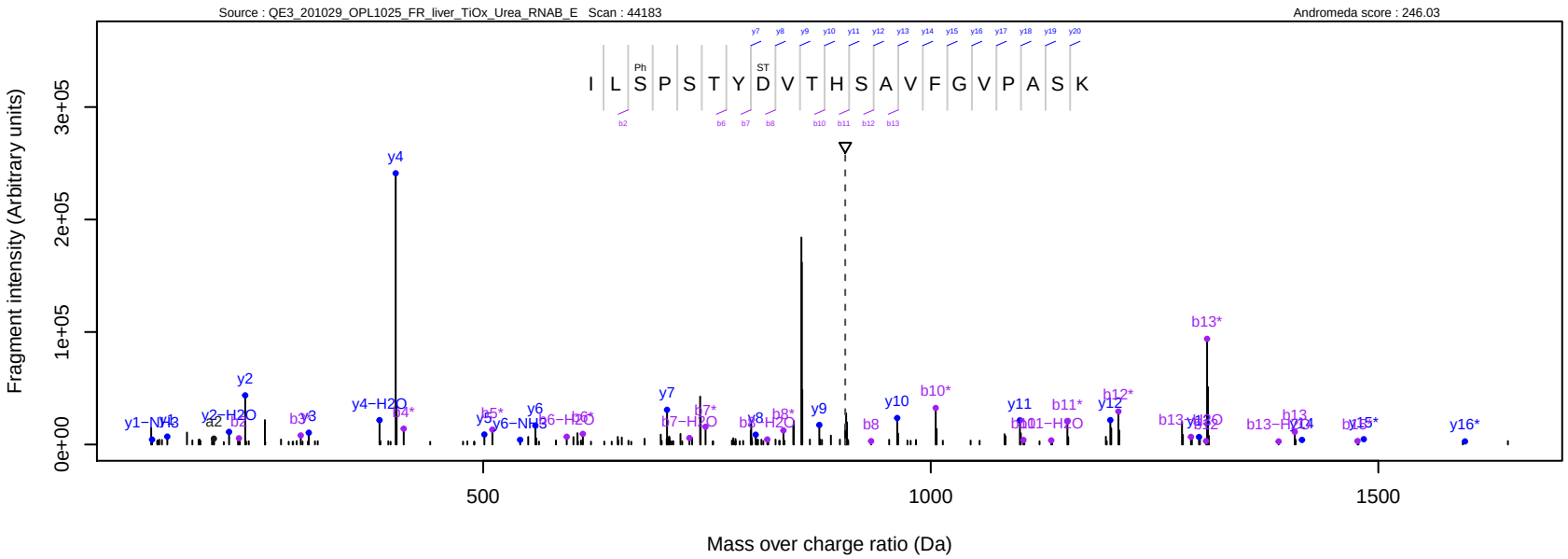
Andromeda score : 246.26



ILS(Phospho (STY))DVTHSAVFGVPASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44183

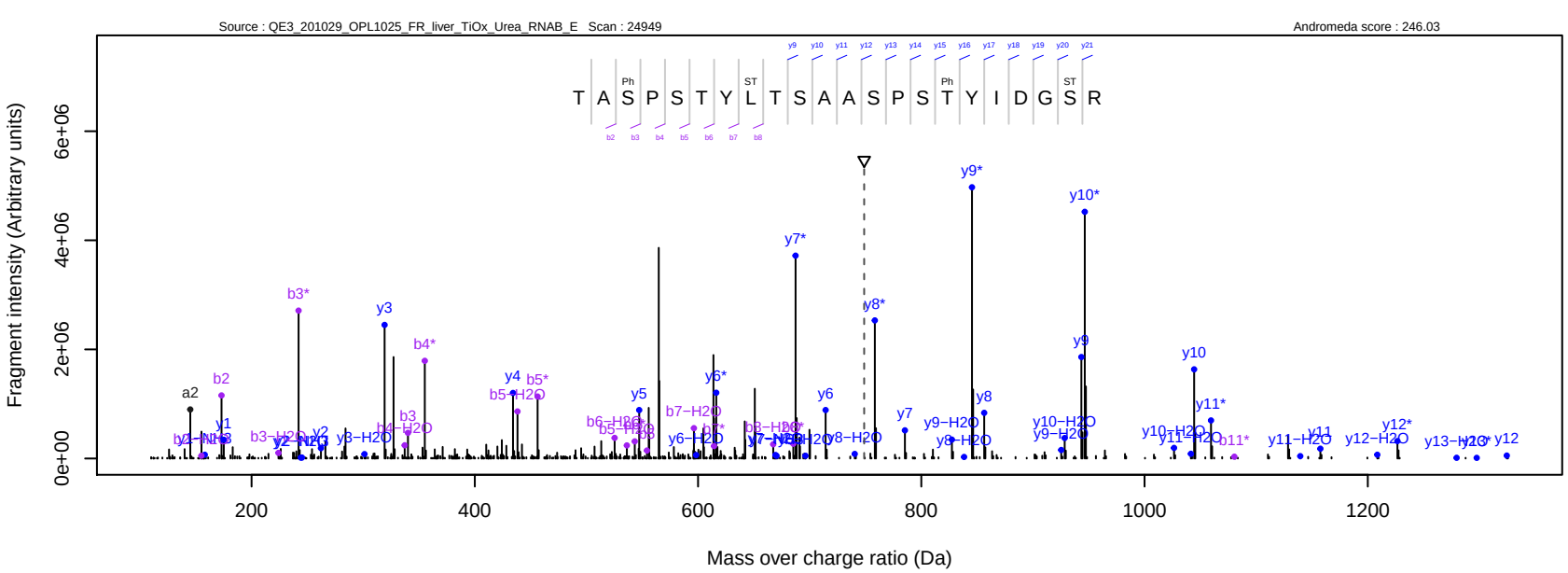
Andromeda score : 246.03

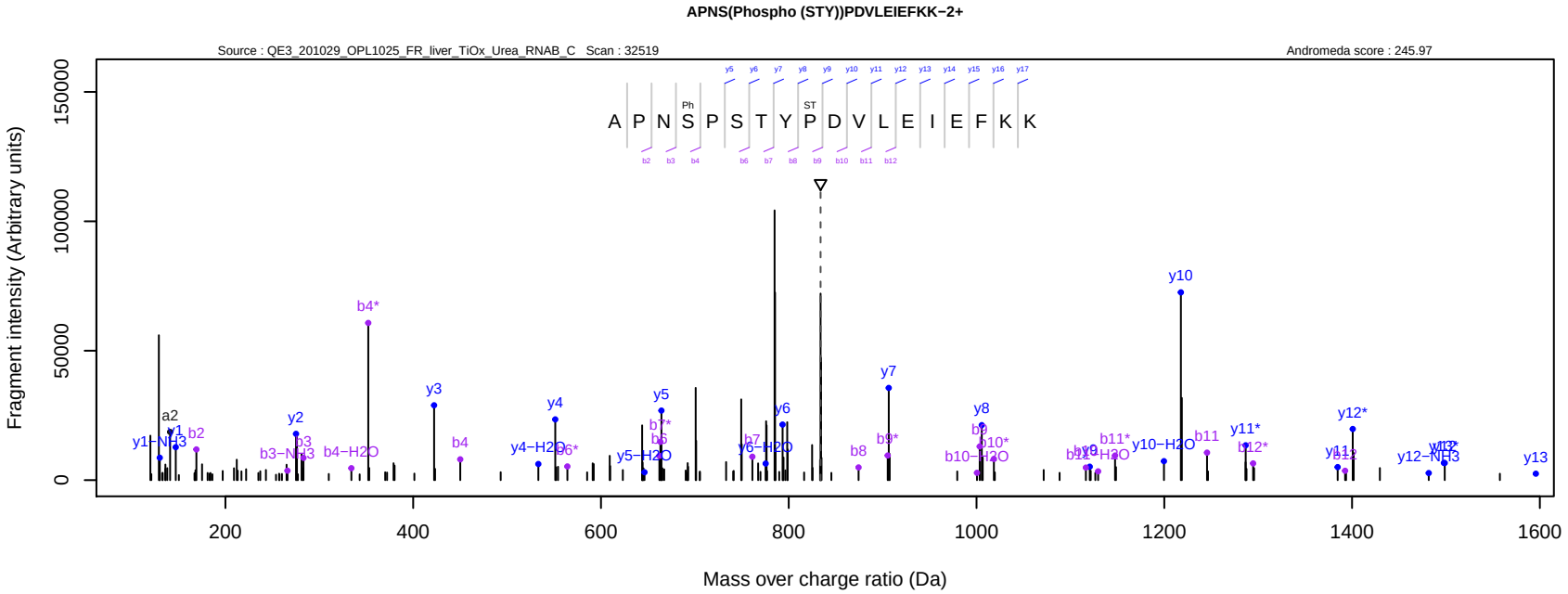


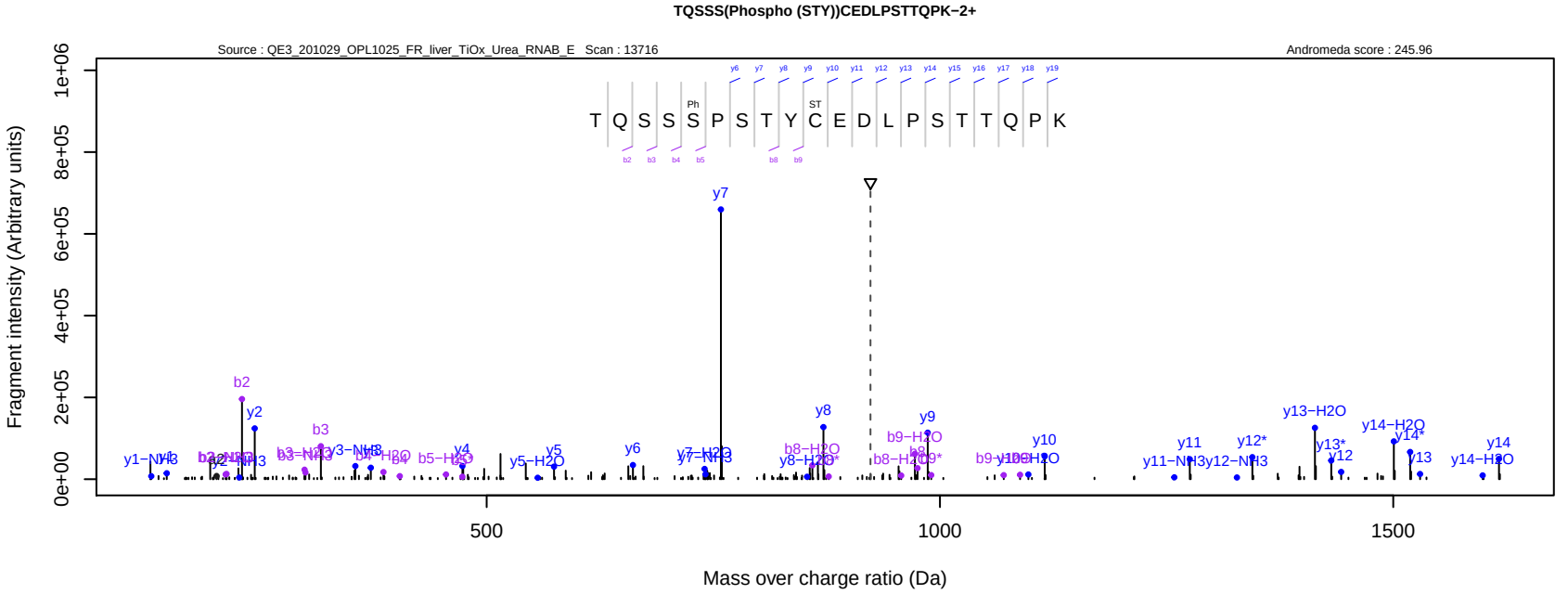
TAS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+

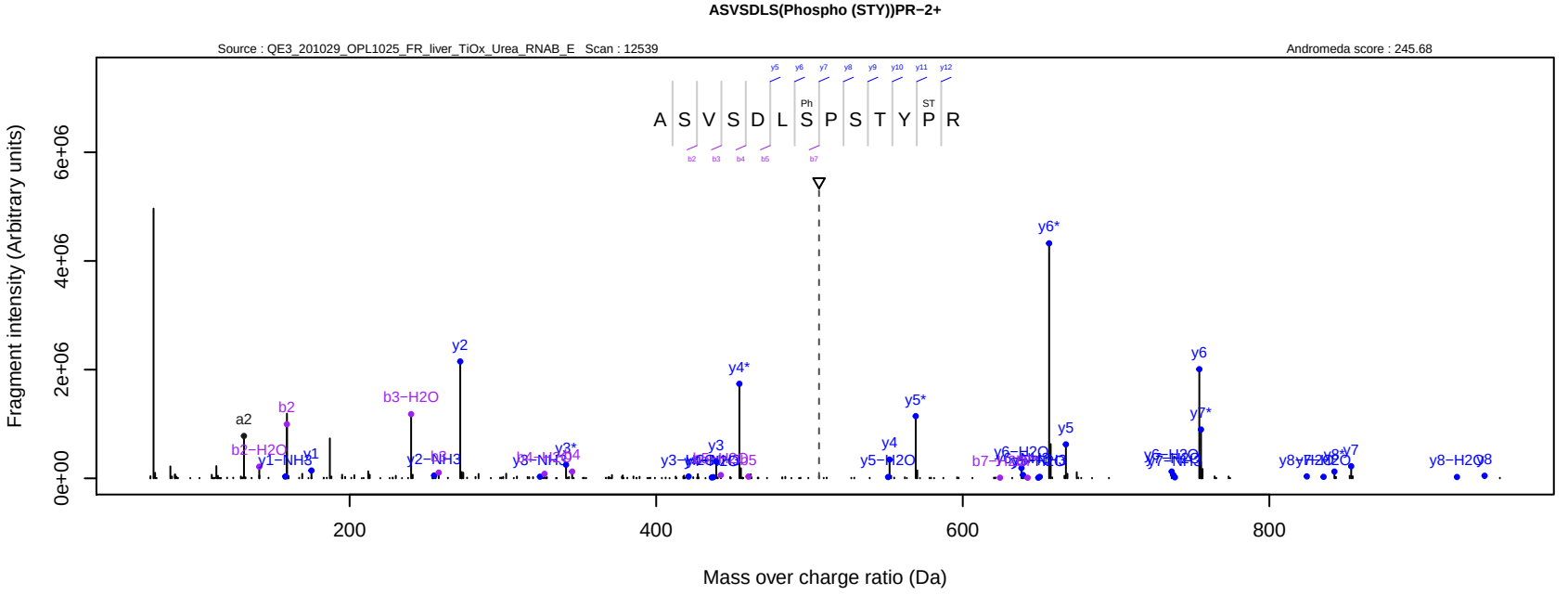
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24949

Andromeda score : 246.03

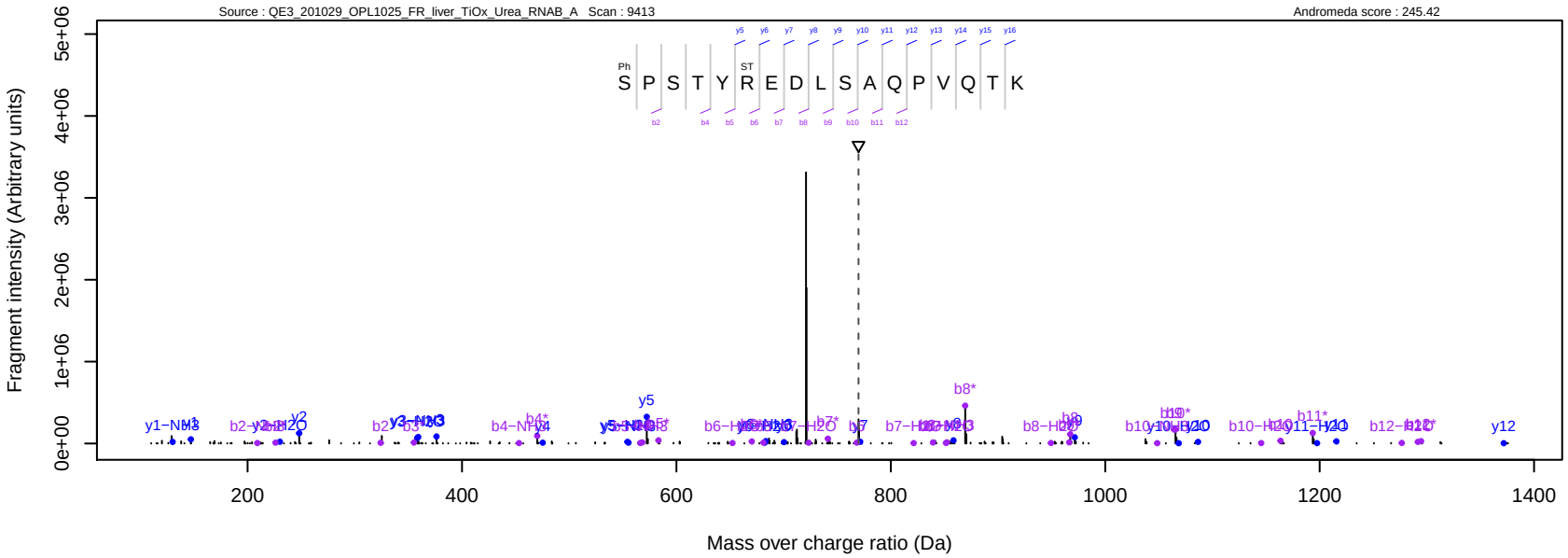



APNS(Phospho (STY))PDVLEIEFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32519
Andromeda score : 245.97
A P N S P S T Y P D V L E I E F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

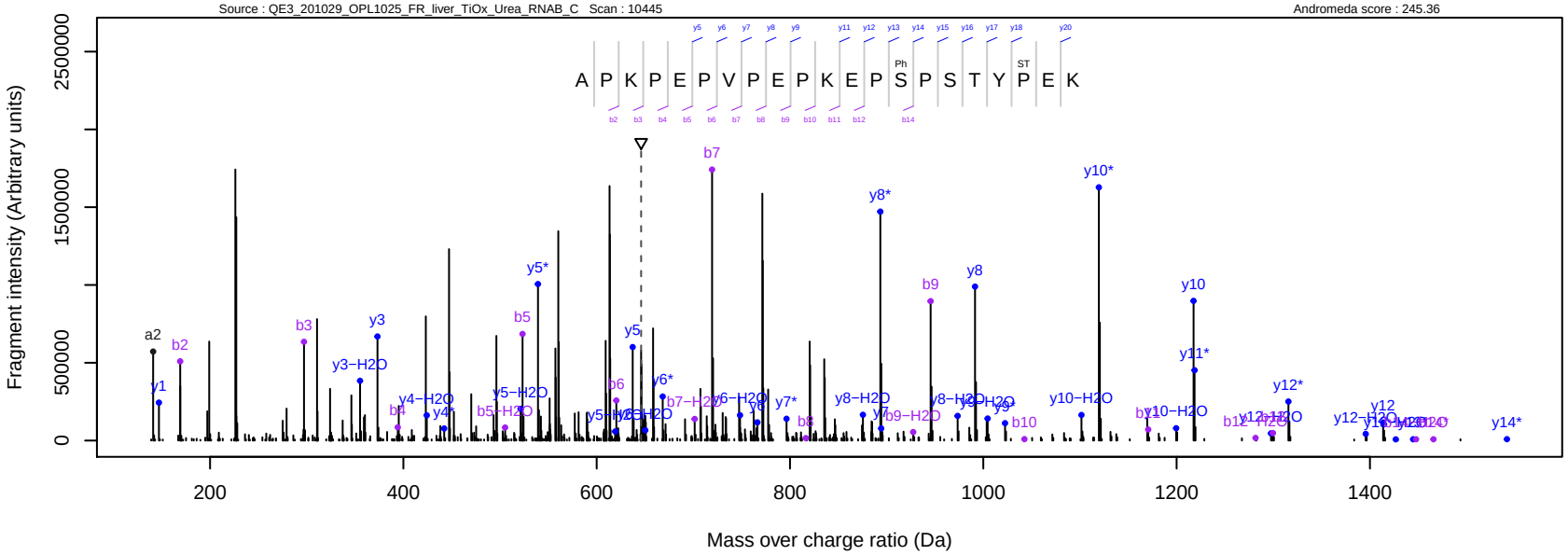

TQSSS(Phospho (STY))CEDLPSTTQPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13716
Andromeda score : 245.96
T Q S S S P S T Y C E D L P S T T Q P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

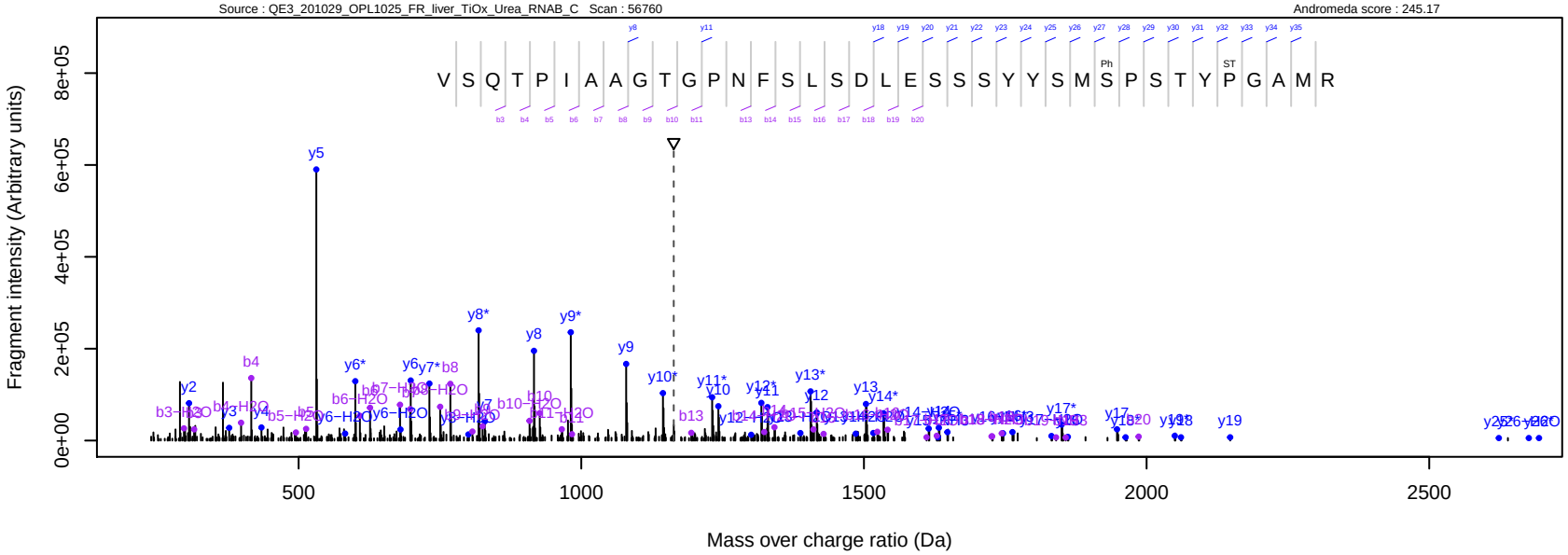
S(Phospho (STY))REDLSAQPVQTK−2+

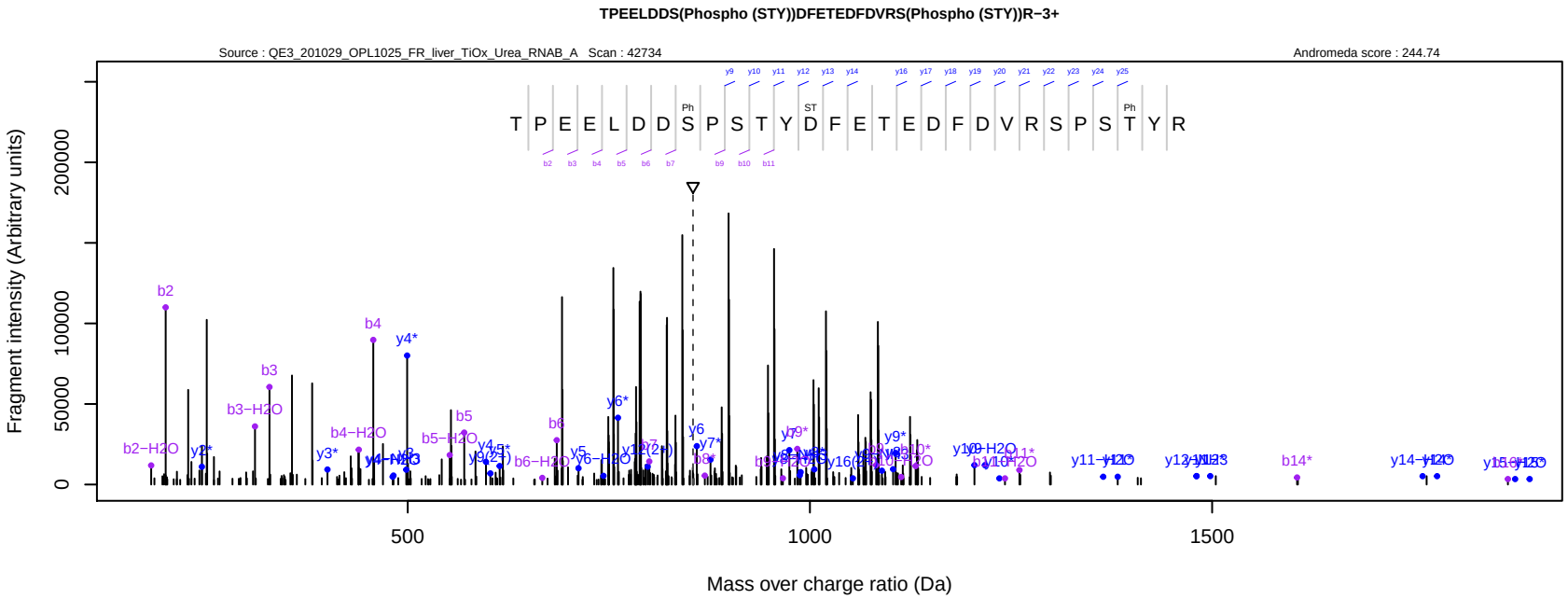


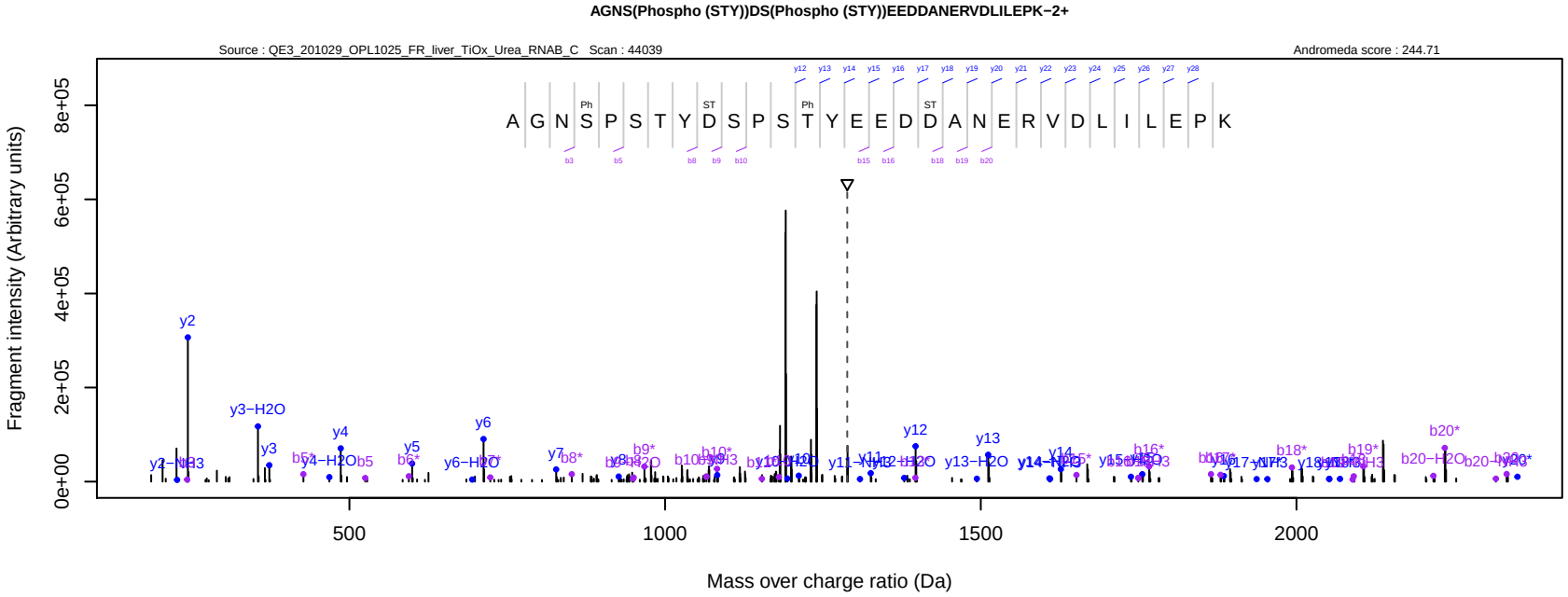
APKPEPVPEPKEPS(Phospho (STY))PEK−3+

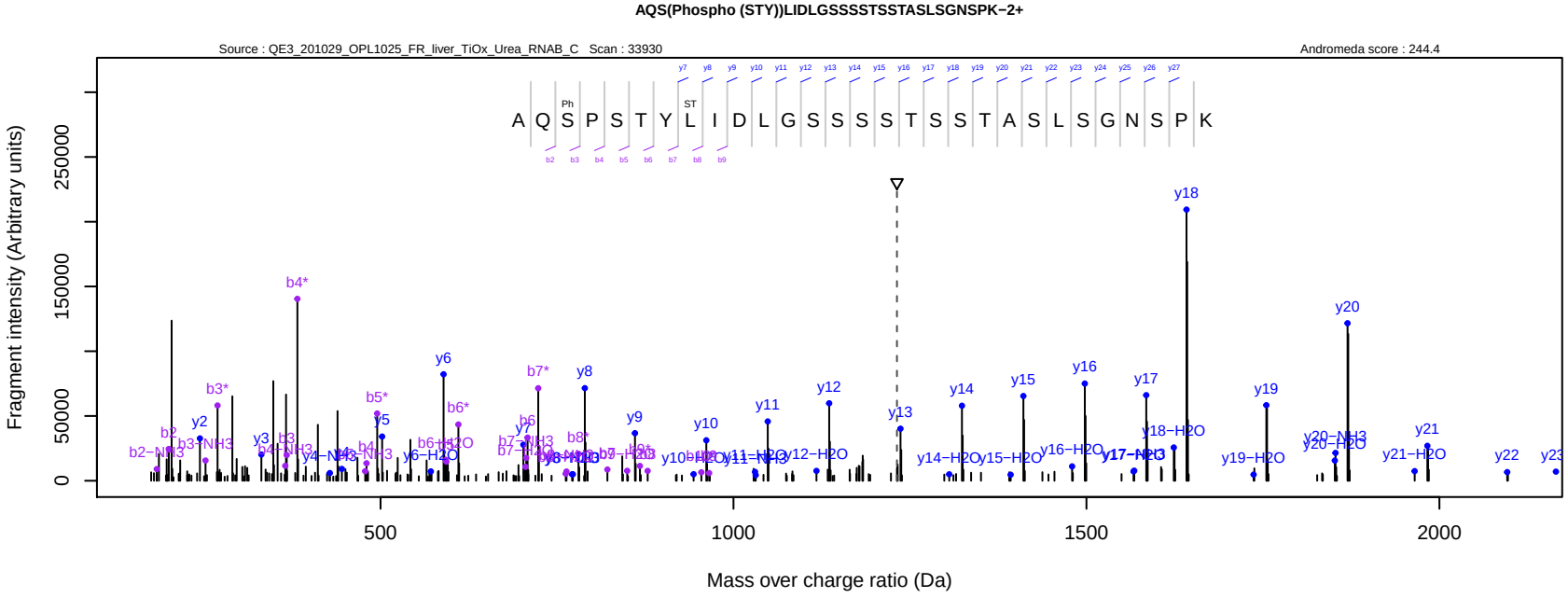


VSQTPIAAGTGPNFSLSDLESSSYYSMS(Phospho (STY))PGAMR−3+




TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42734
Andromeda score : 244.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

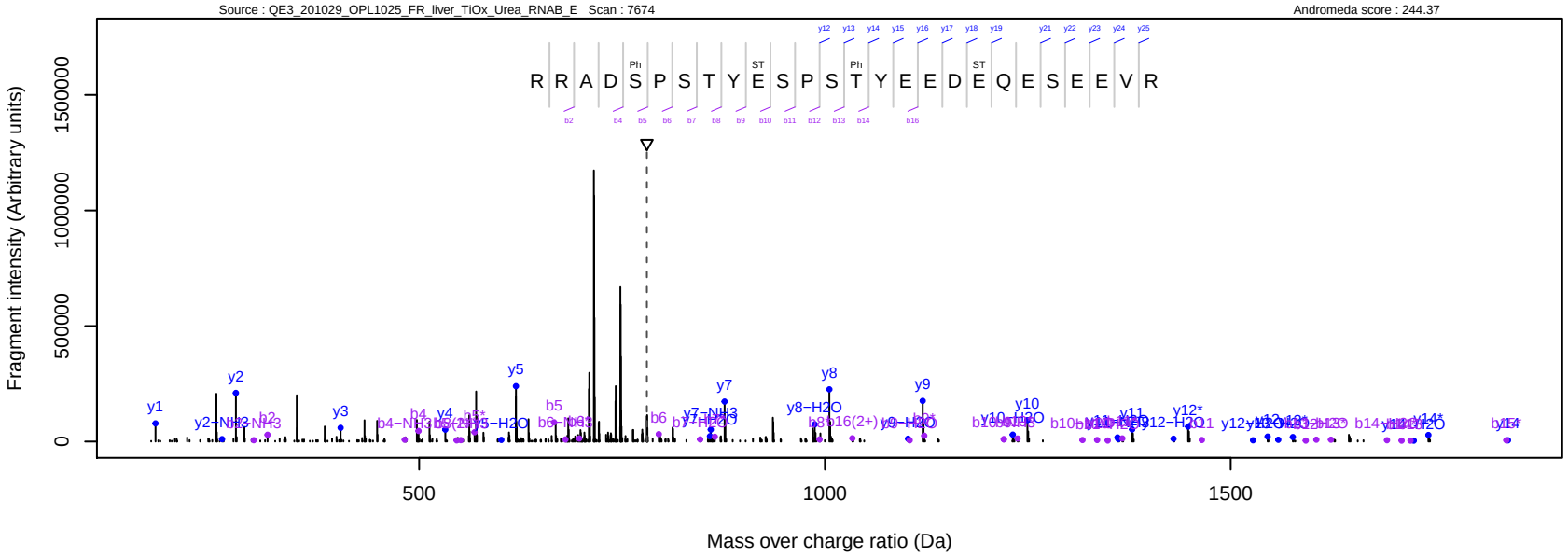

AGNS(Phospho (STY))DS(Phospho (STY))EEDDANERVDLILEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44039
Andromeda score : 244.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))LIDLGSSSSTSSTASLSGNSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33930
Andromeda score : 244.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRADS(Phospho (STY))ES(Phospho (STY))EEDEQESEEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7674

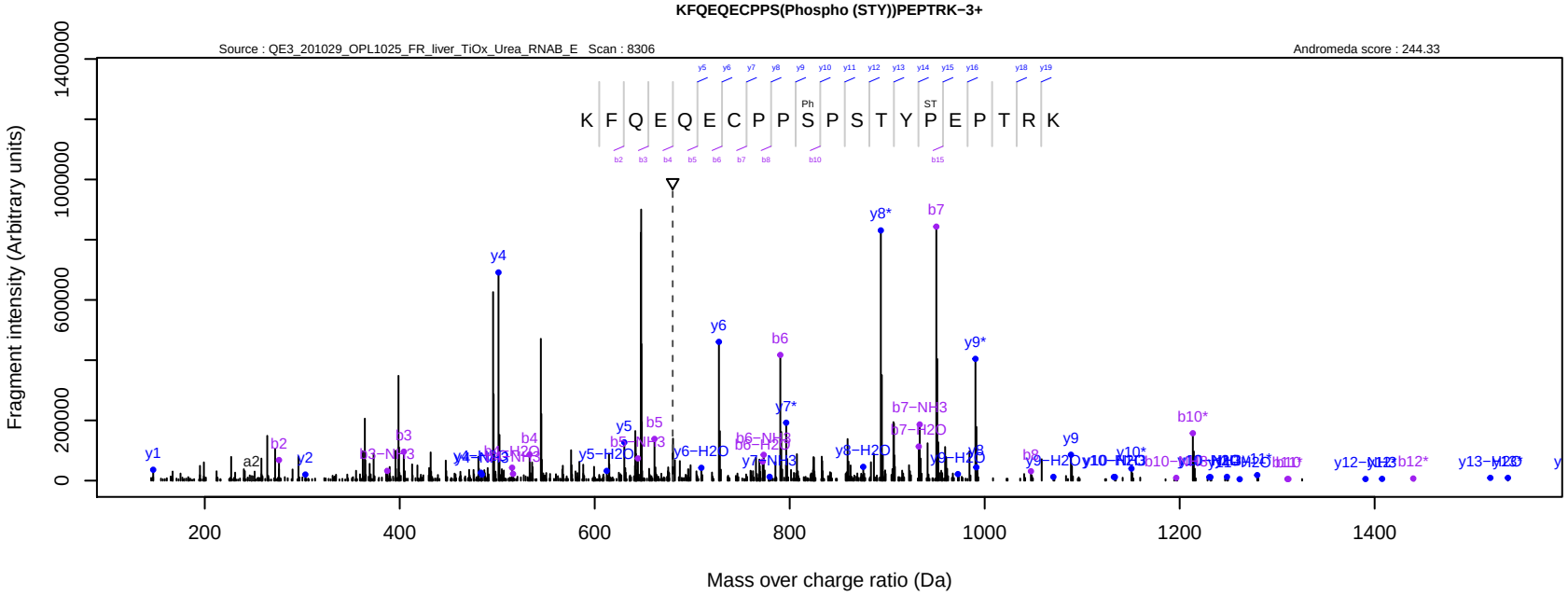
Andromeda score : 244.37



KFQEQECPPS(Phospho (STY))PEPTRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8306

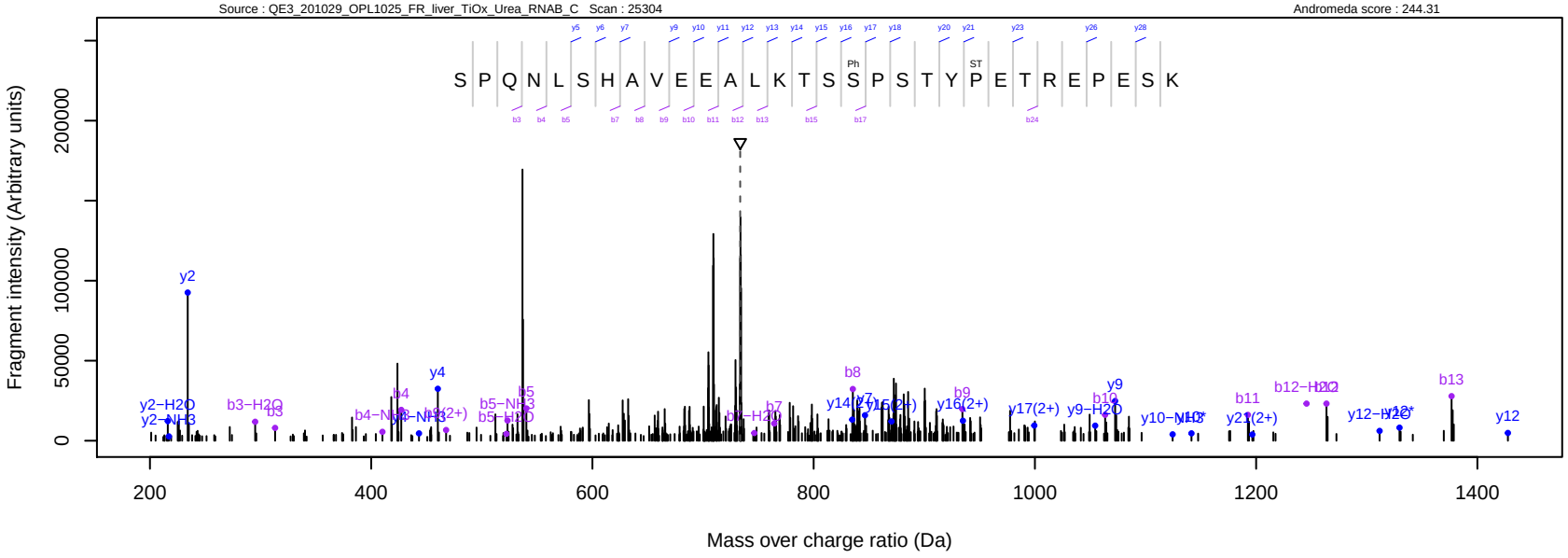
Andromeda score : 244.33

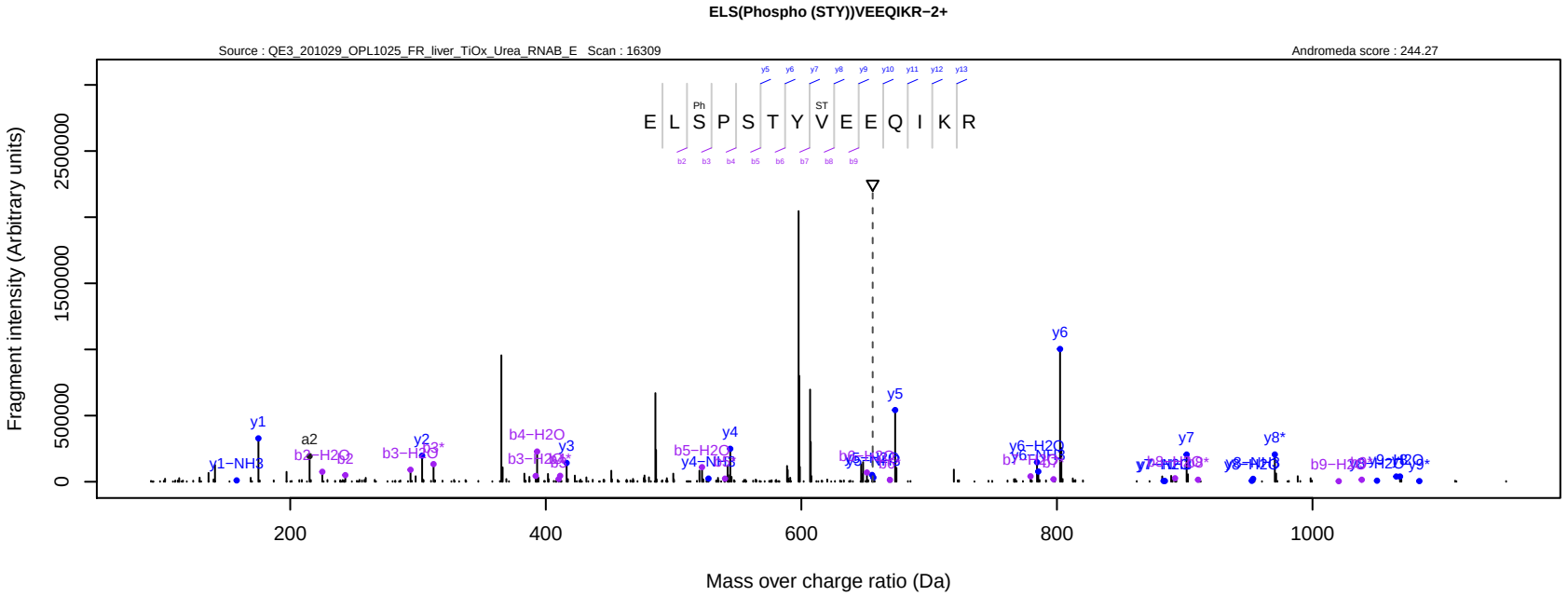


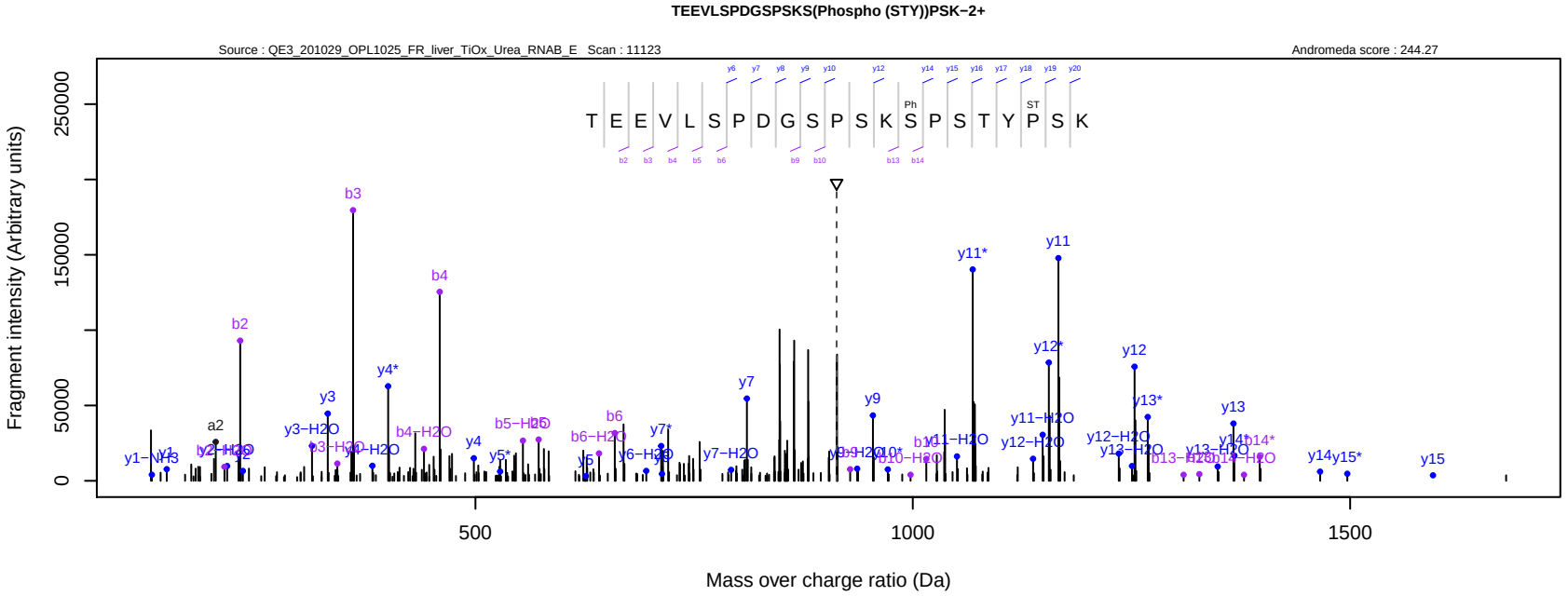
SPQNLSHAVEEALKTSS(Phospho (STY))PETREPESK−4+

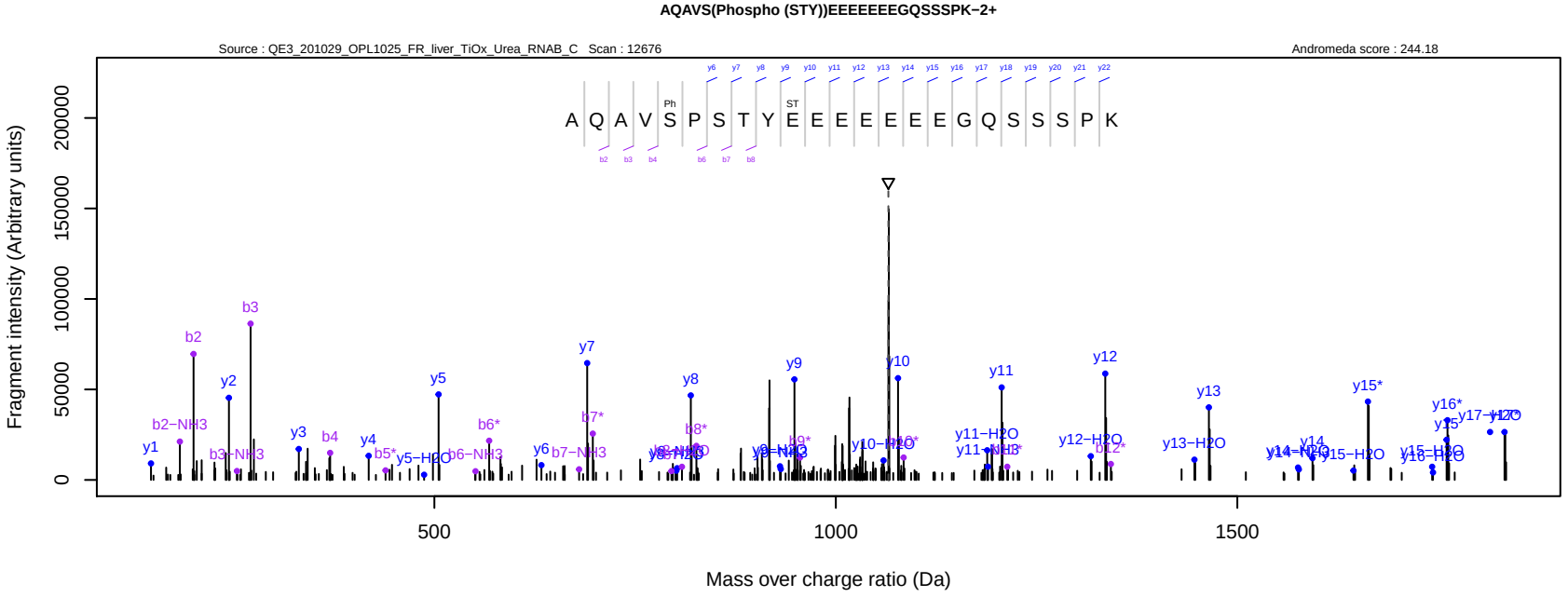
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25304

Andromeda score : 244.31




ELS(Phospho (STY))VEEQIKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16309
Andromeda score : 244.27
E L S P S T Y V E E Q I K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

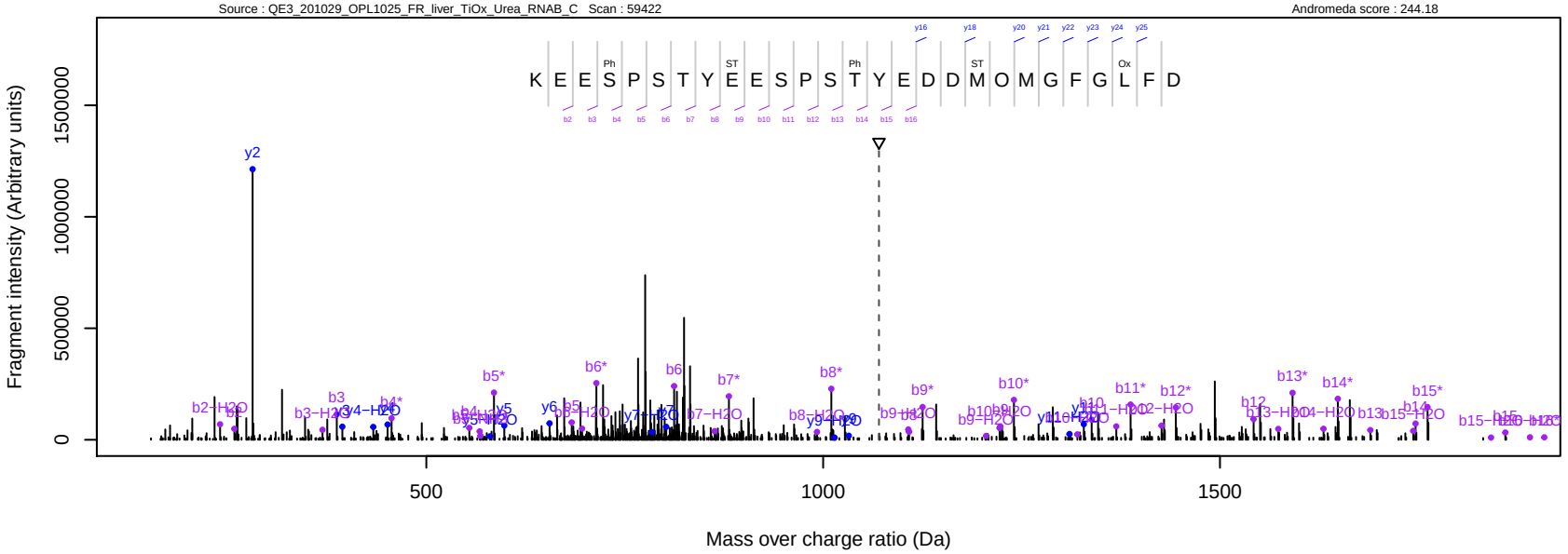

TEEVLSPDGSPSKS(Phospho (STY))PSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11123
Andromeda score : 244.27
T E E V L S P D G S P S K S P S T Y P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQAVS(Phospho (STY))EEEEEEEGQSSSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12676
Andromeda score : 244.18
A Q A V S P S T Y E E E E E E E G Q S S S P 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_C Scan : 59422

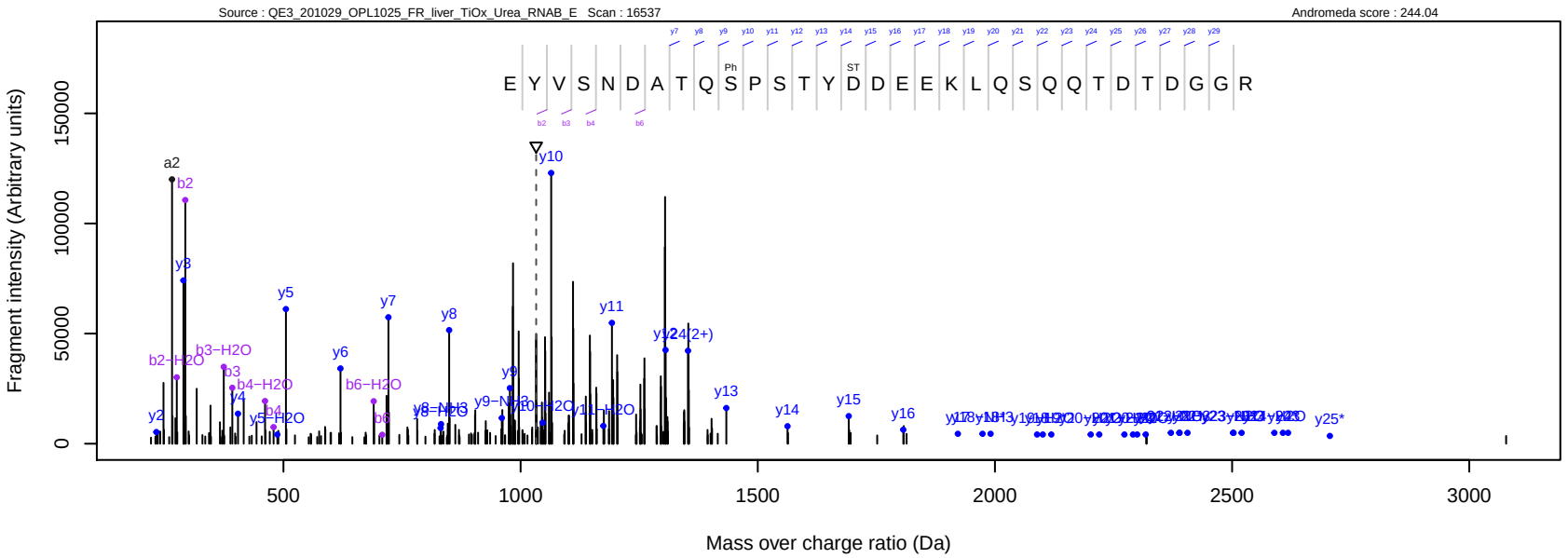
Andromeda score : 244.18



EYVSNDATQS(Phospho (STY))DDEEKLQSQQTDTDGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16537

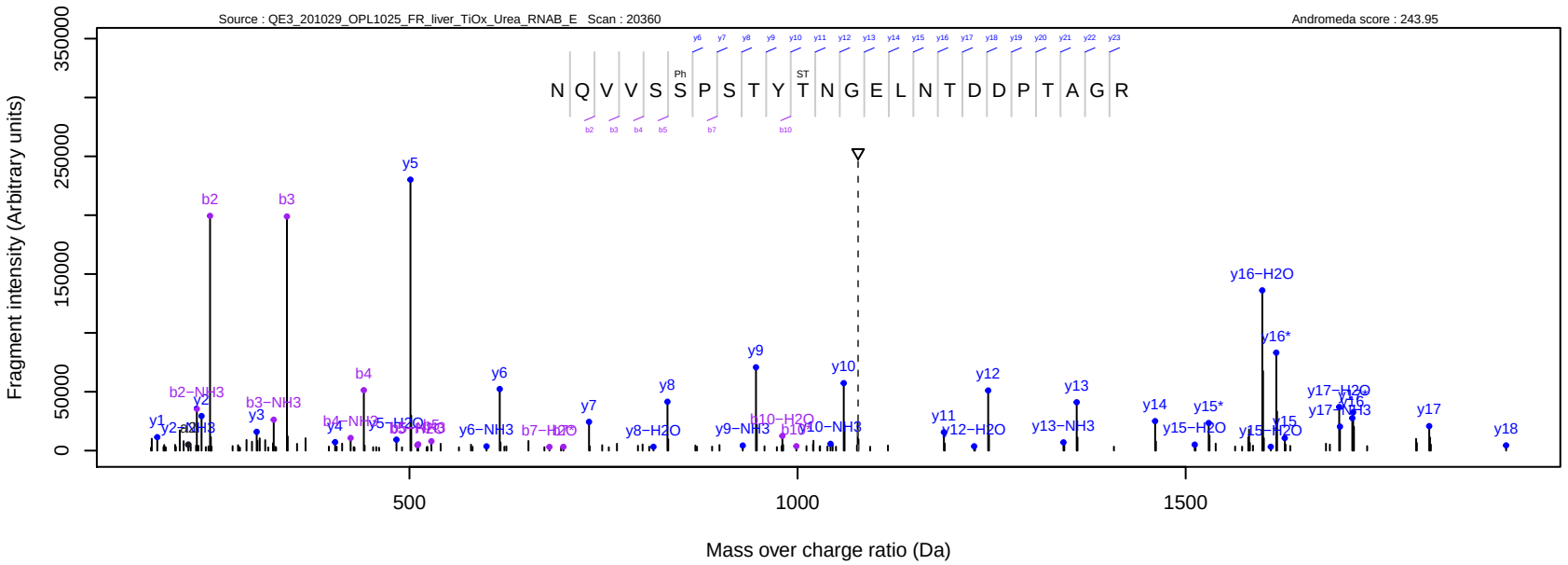
Andromeda score : 244.04



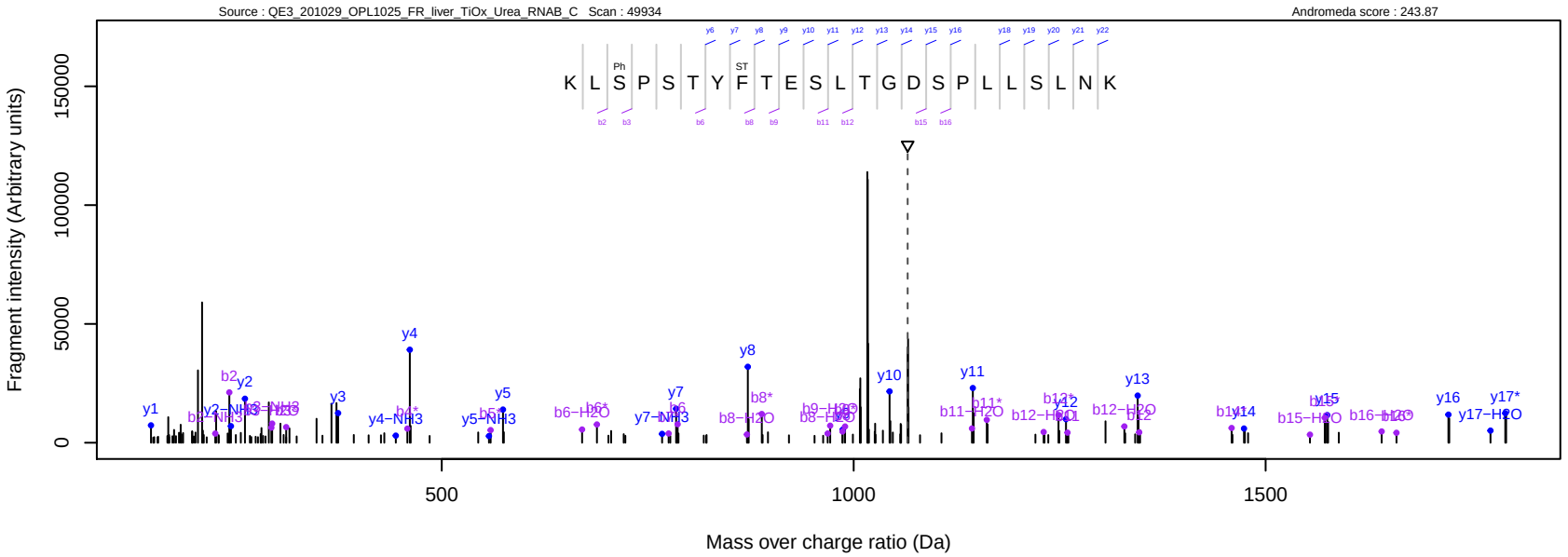
NQVVSS(Phospho (STY))TNGELNTDDPTAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20360

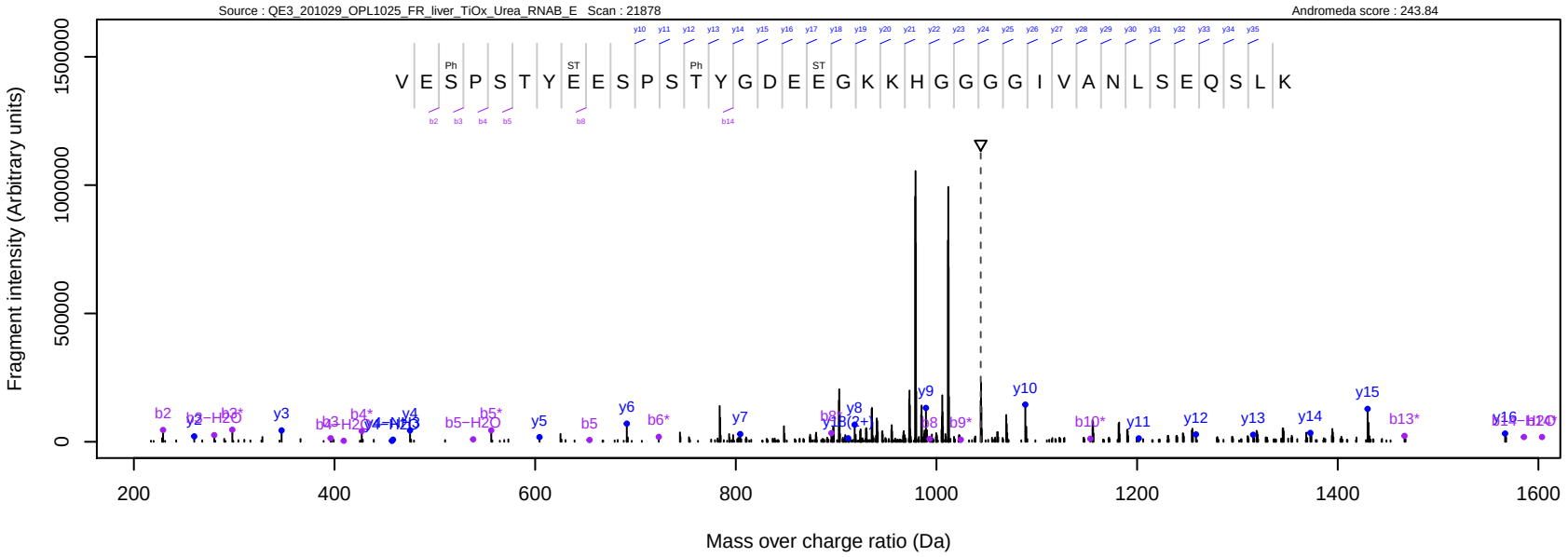
Andromeda score : 243.95



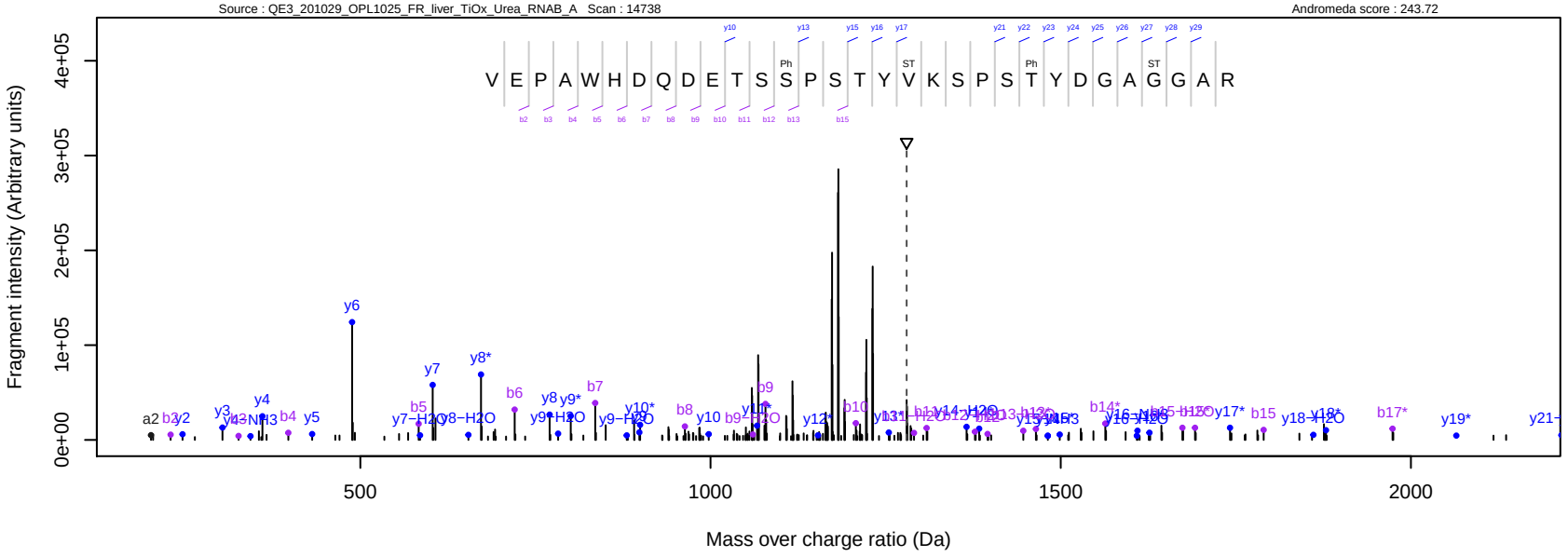
KLS(Phospho (STY))FTESLTGDSPLLSLNK−2+

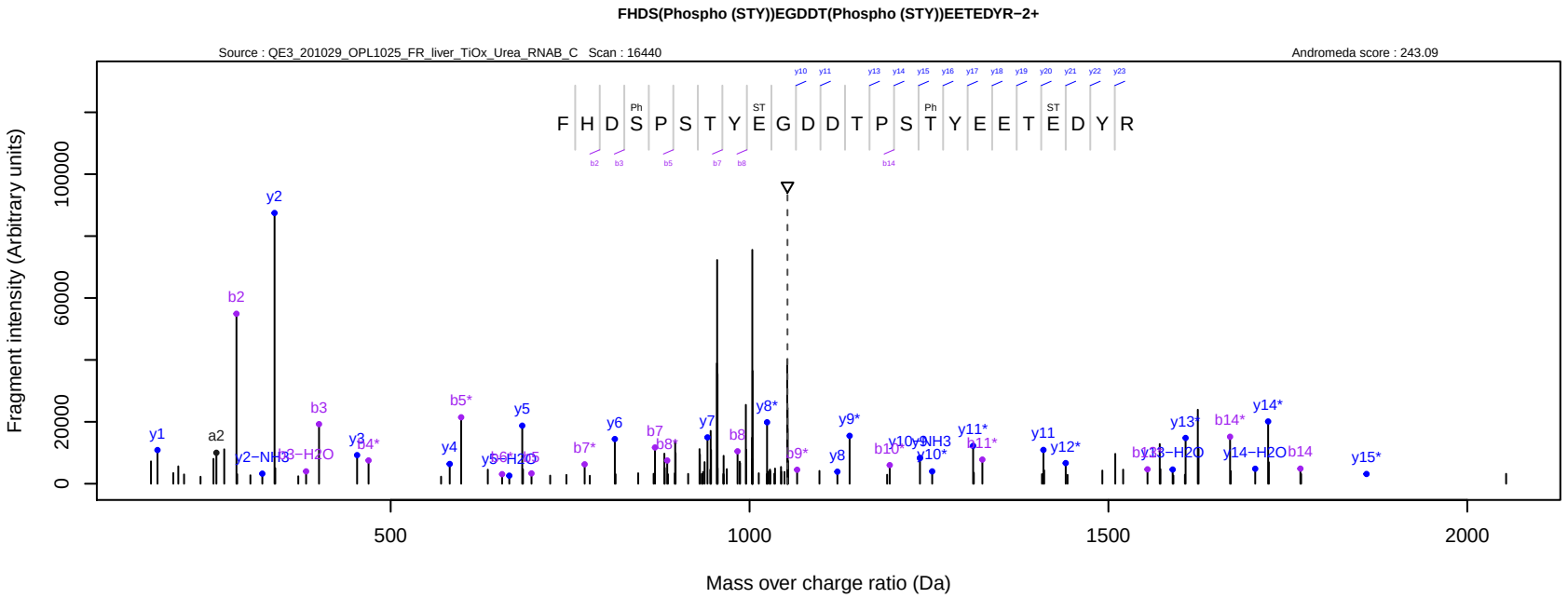


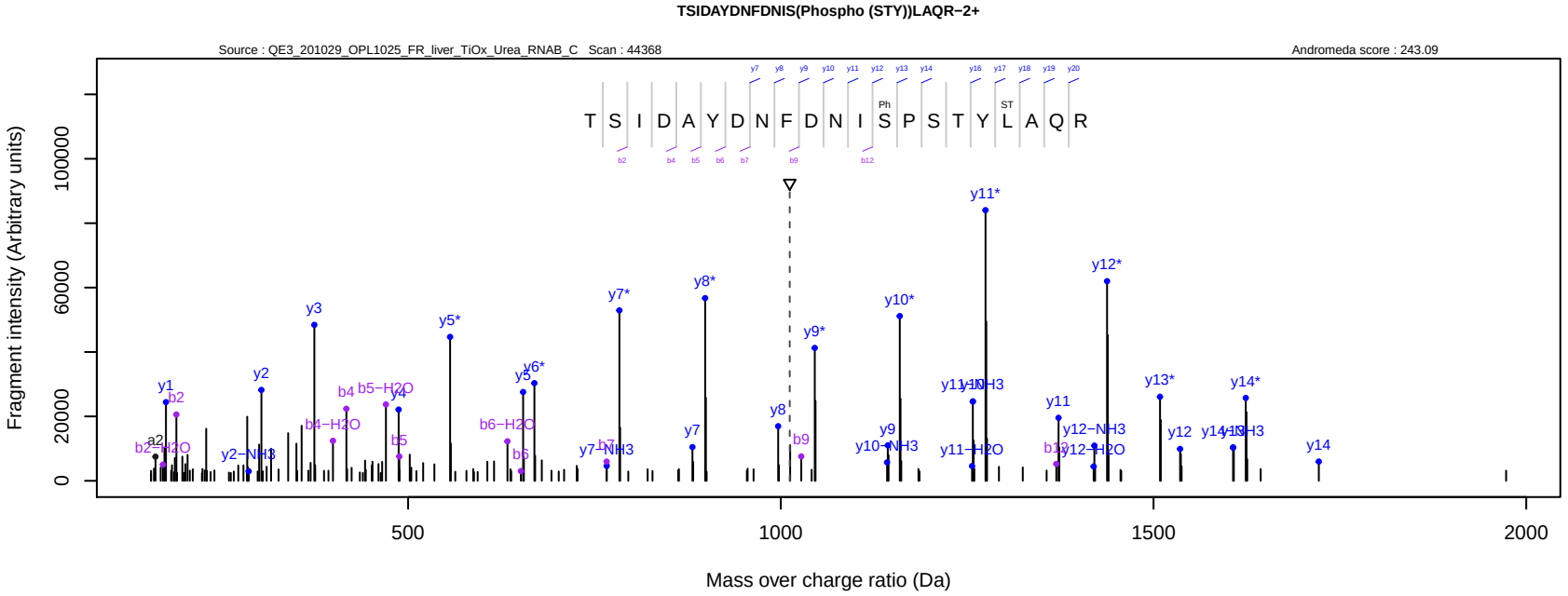
VES(Phospho (STY))EES(Phospho (STY))GDEEGKKHGGGGIVANLSEQSLK−3+

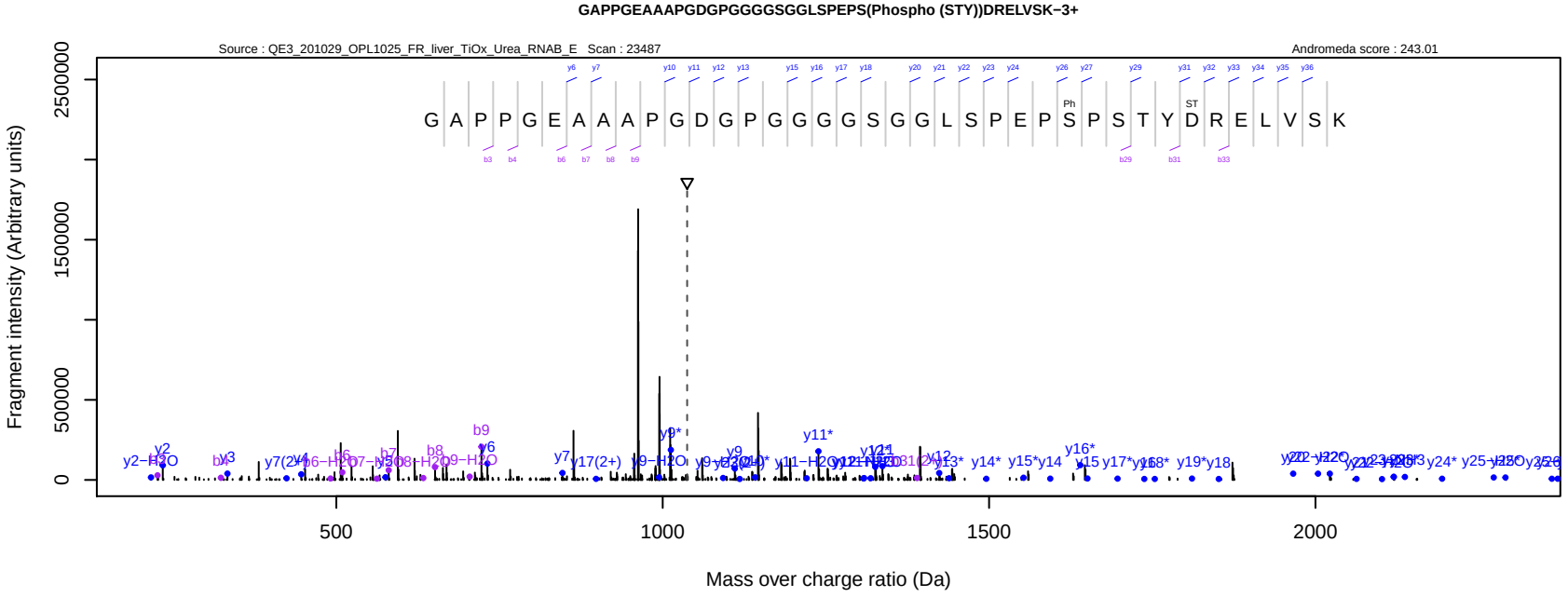


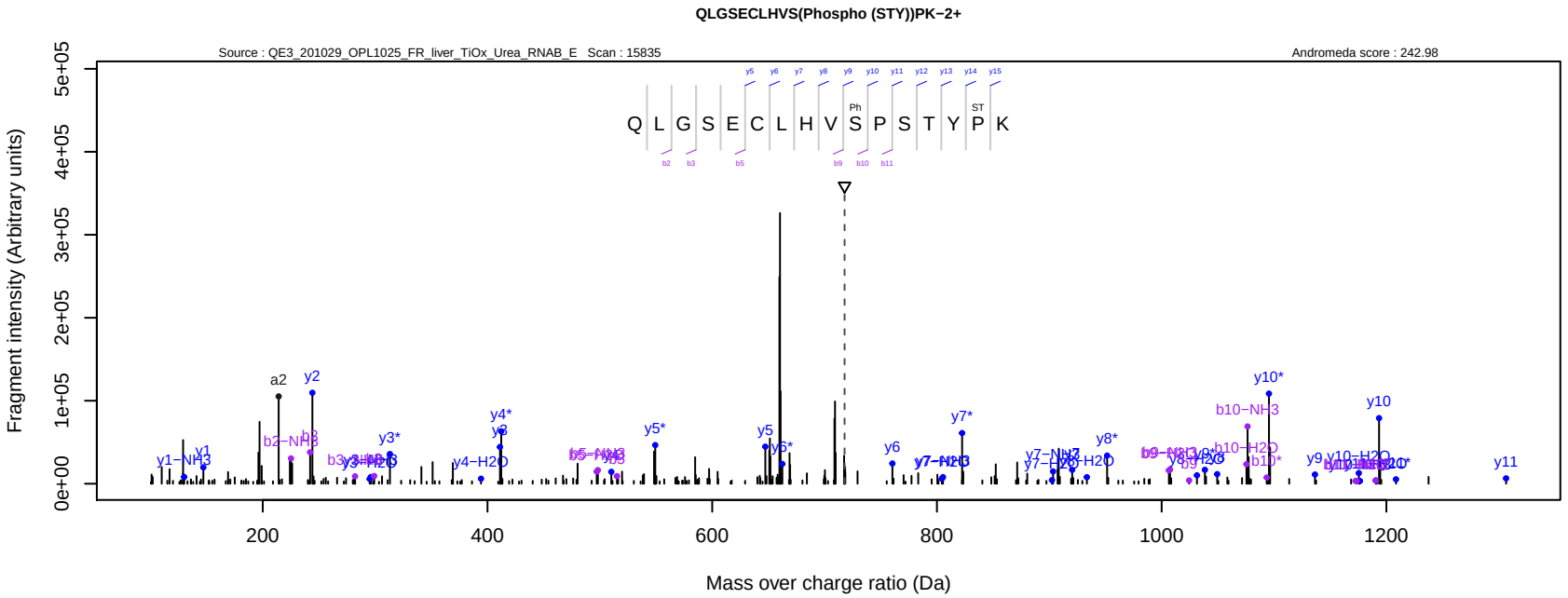
VEPAWHDQDETSS(Phospho (STY))VKS(Phospho (STY))DGAGGAR−2+

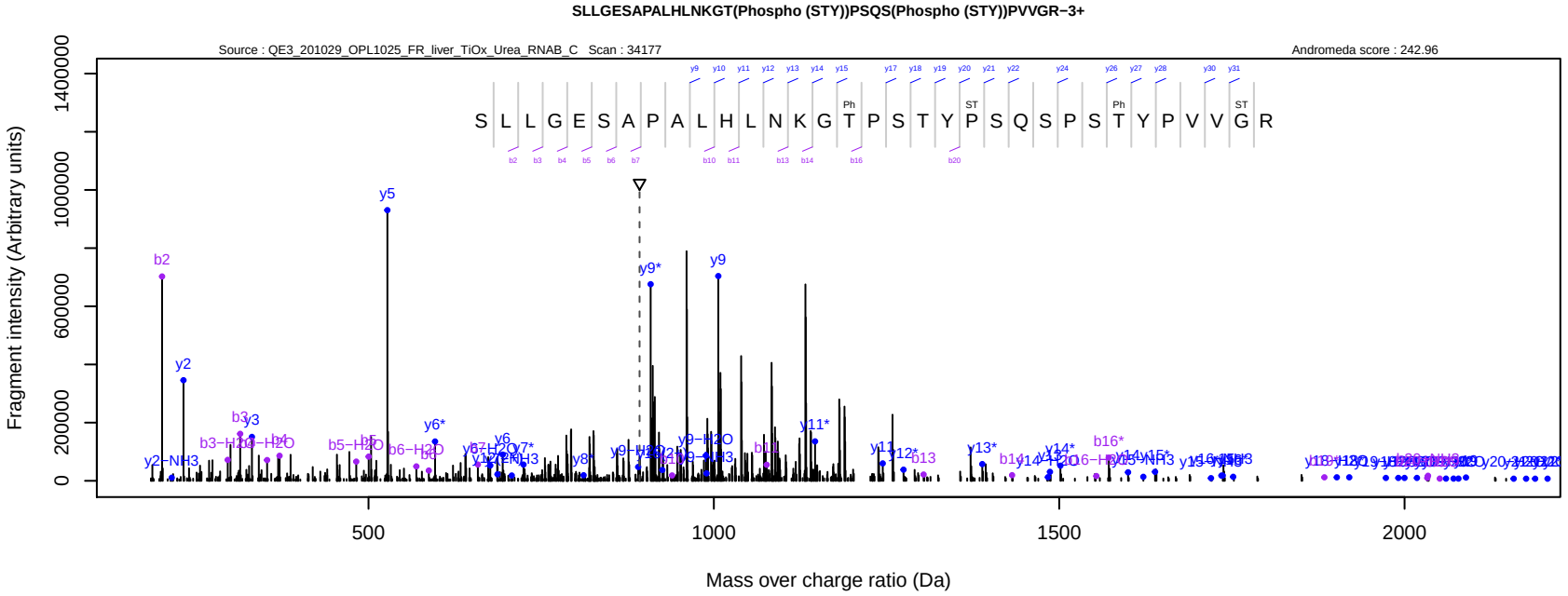


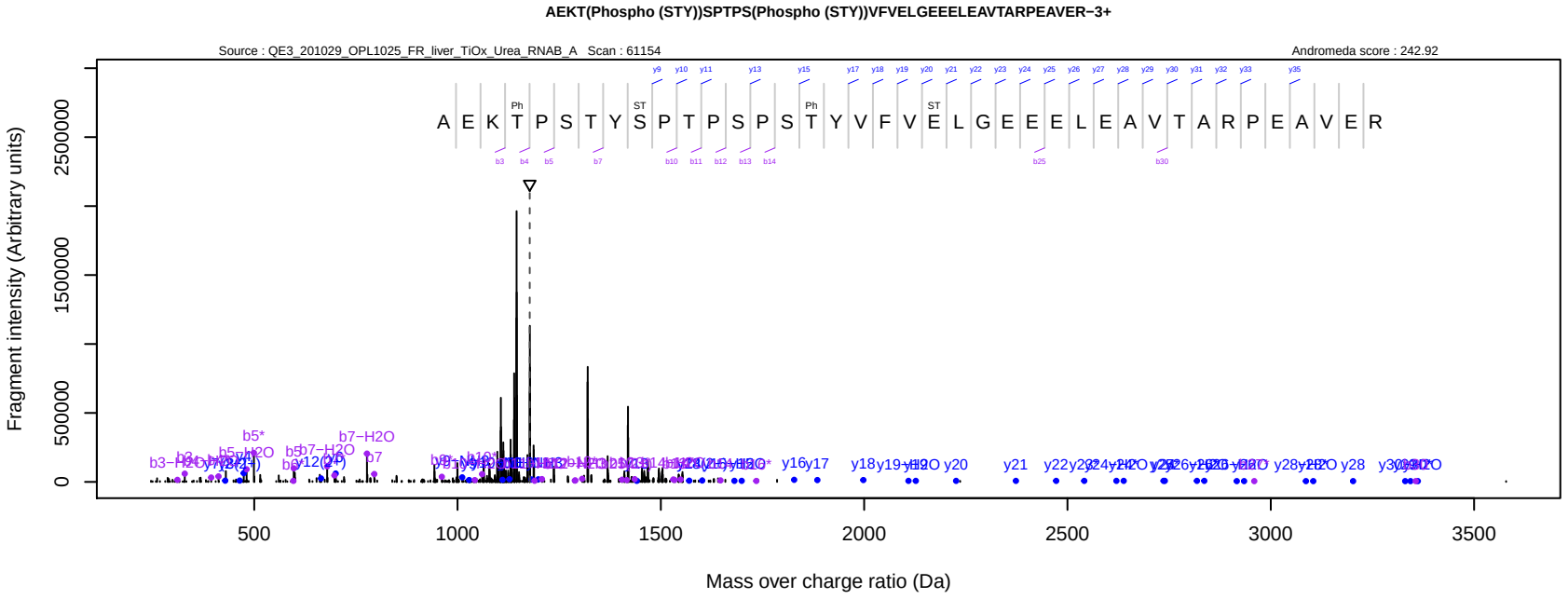

FHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16440
Andromeda score : 243.09
F H D S P S T Y E G D D T P S T Y E E T E D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSIDAYDNFDNIS(Phospho (STY))LAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44368
Andromeda score : 243.09
T S I D A Y D N F D N I S P S T Y L A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

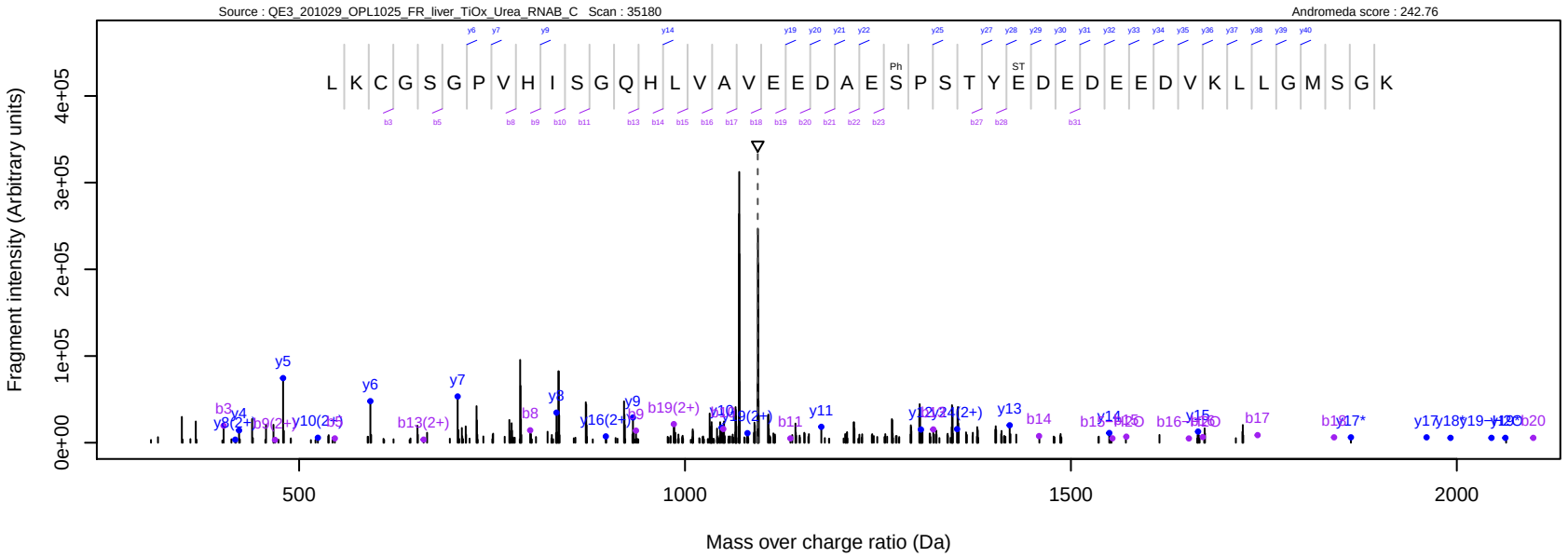

GAPPGEAAAPGDGPGGGGSGGLSPEPS(Phospho (STY))DRELVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23487
Andromeda score : 243.01
G A P P G E A A A P G D G P G G G G S G G L S P E P S P S T Y D R E L V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLGSECLHVS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15835
Andromeda score : 242.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

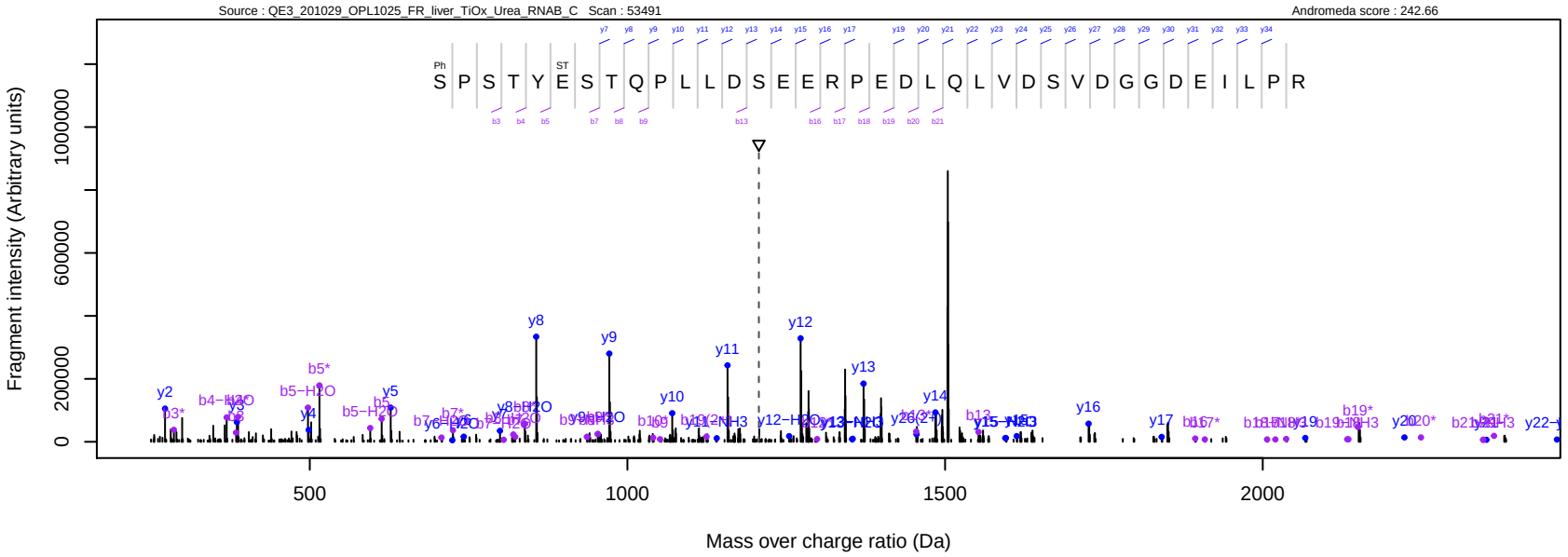

SLLGESAPALHLNKGT(Phospho (STY))PSQS(Phospho (STY))PVVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34177
Andromeda score : 242.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEKT(Phospho (STY))SPTPS(Phospho (STY))VFVELGEEELEAVTARPEAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61154
Andromeda score : 242.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

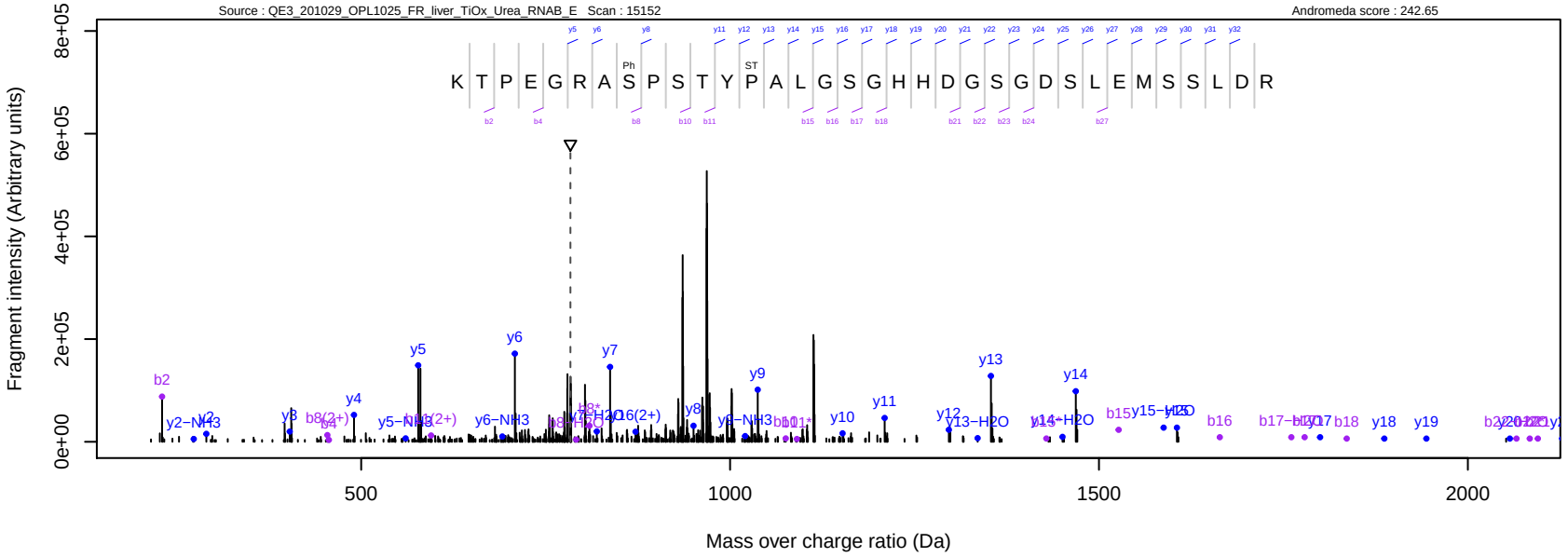
LKCGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGK−4+



S(Phospho (STY))ESTQPLLDSEERPEDLQLVDSVDGGDEILPR−3+



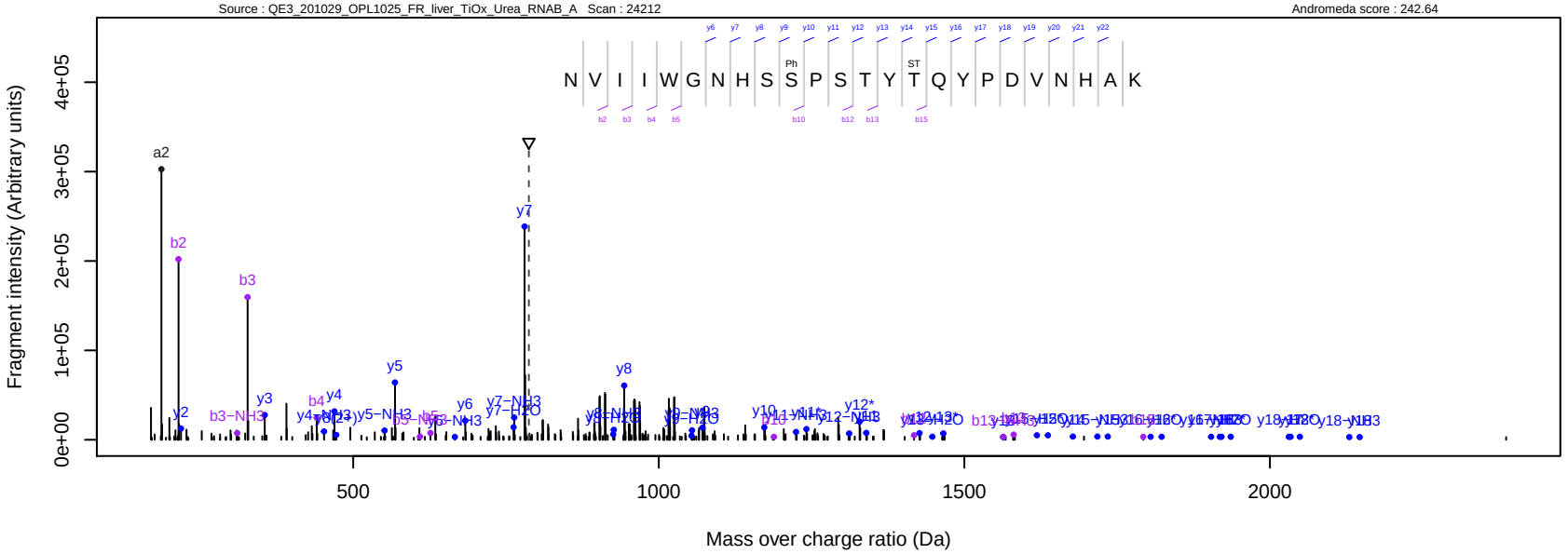
KTPEGRAS(Phospho (STY))PALGSGHHDGSGDSLEMSSLDR−4+



NVIIWGNHSS(Phospho (STY))TQYPDVNHAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24212

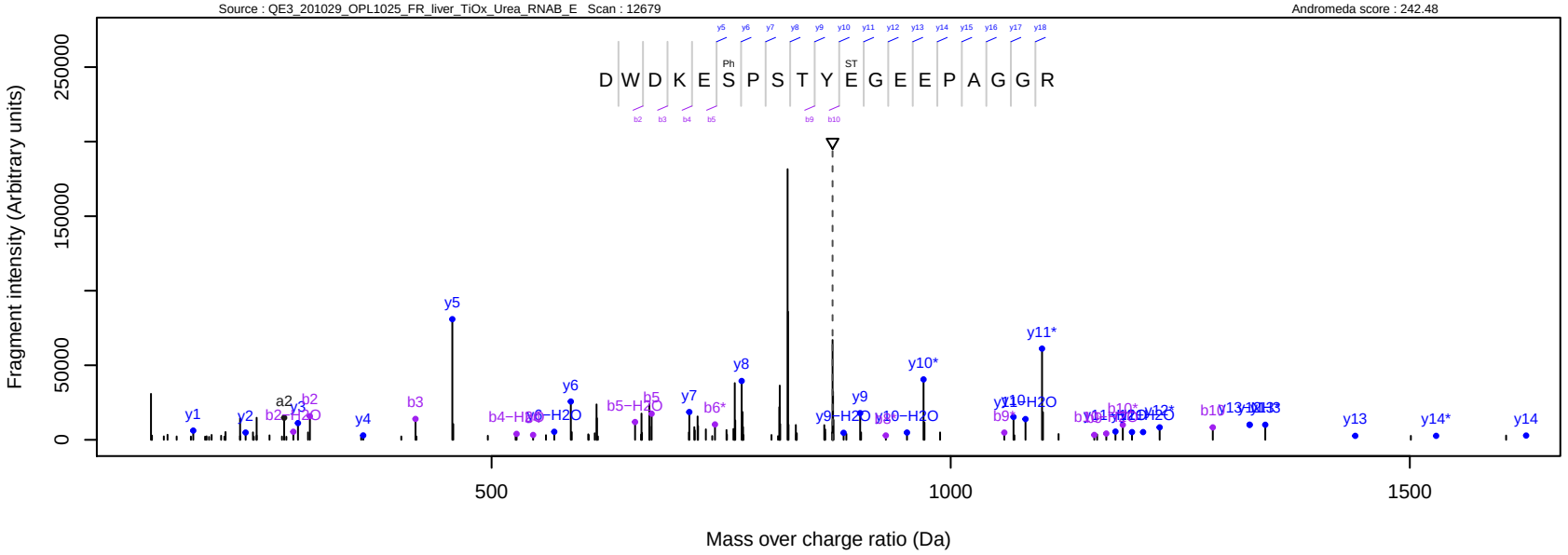
Andromeda score : 242.64



DWDKES(Phospho (STY))EGEEPAGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12679

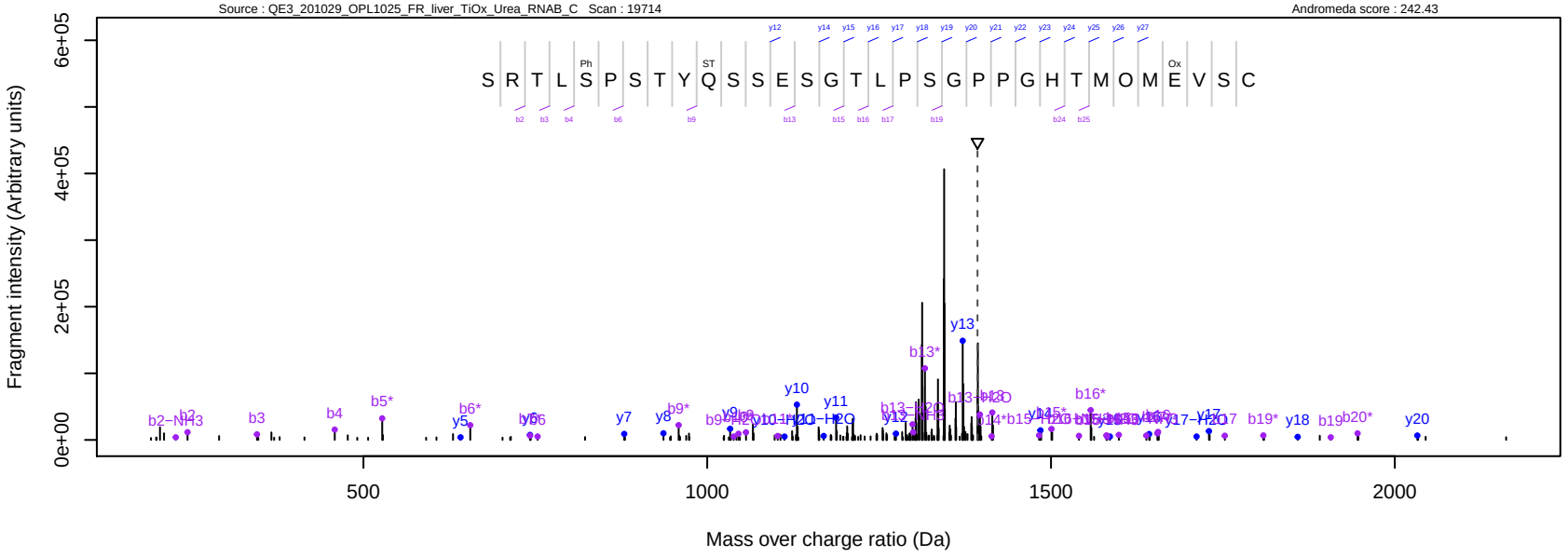
Andromeda score : 242.48



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19714

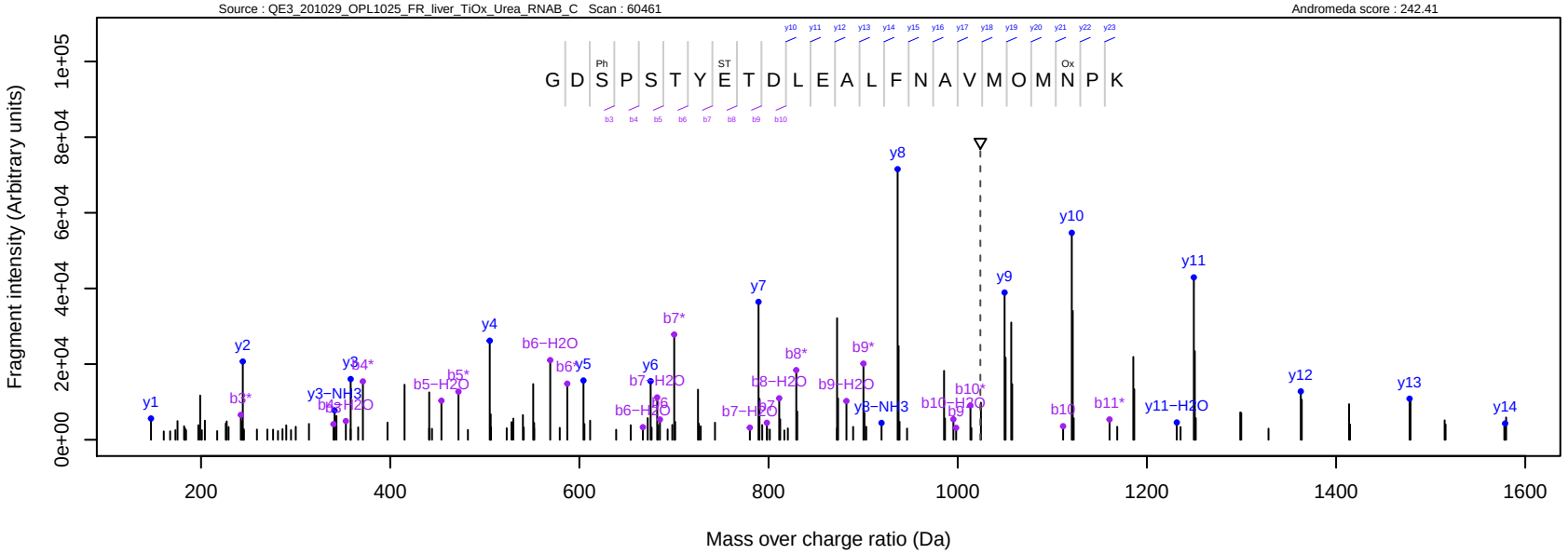
Andromeda score : 242.43



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60461

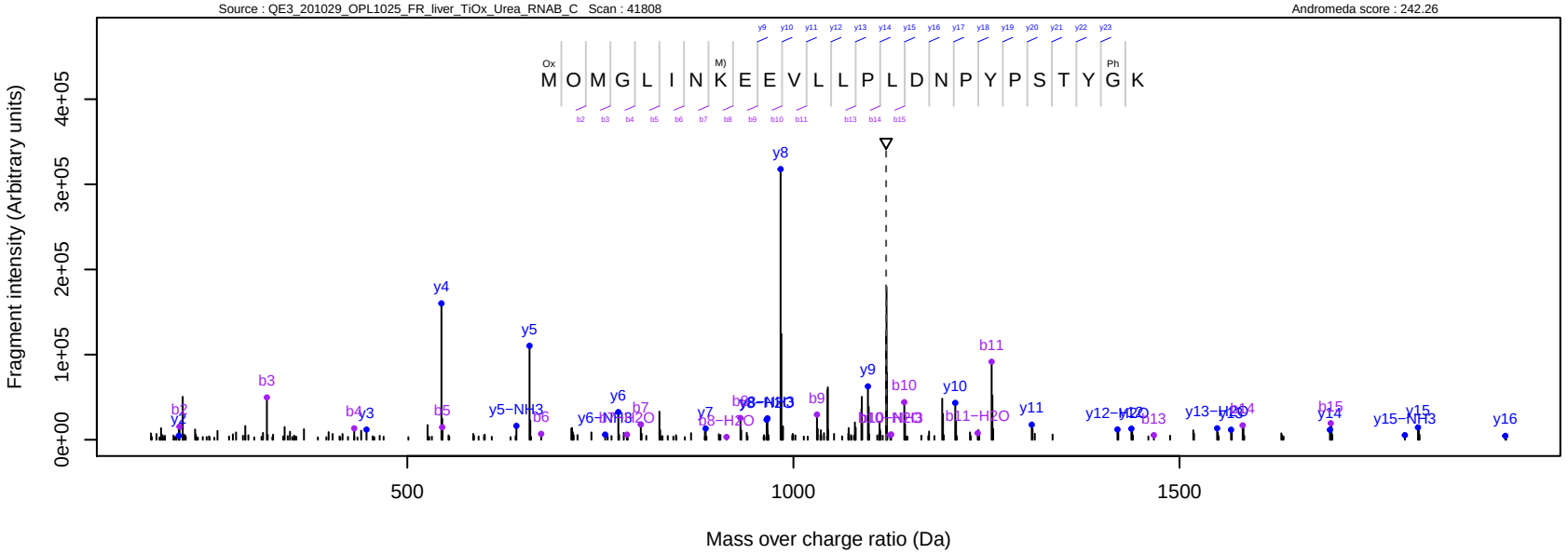
Andromeda score : 242.41



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41808

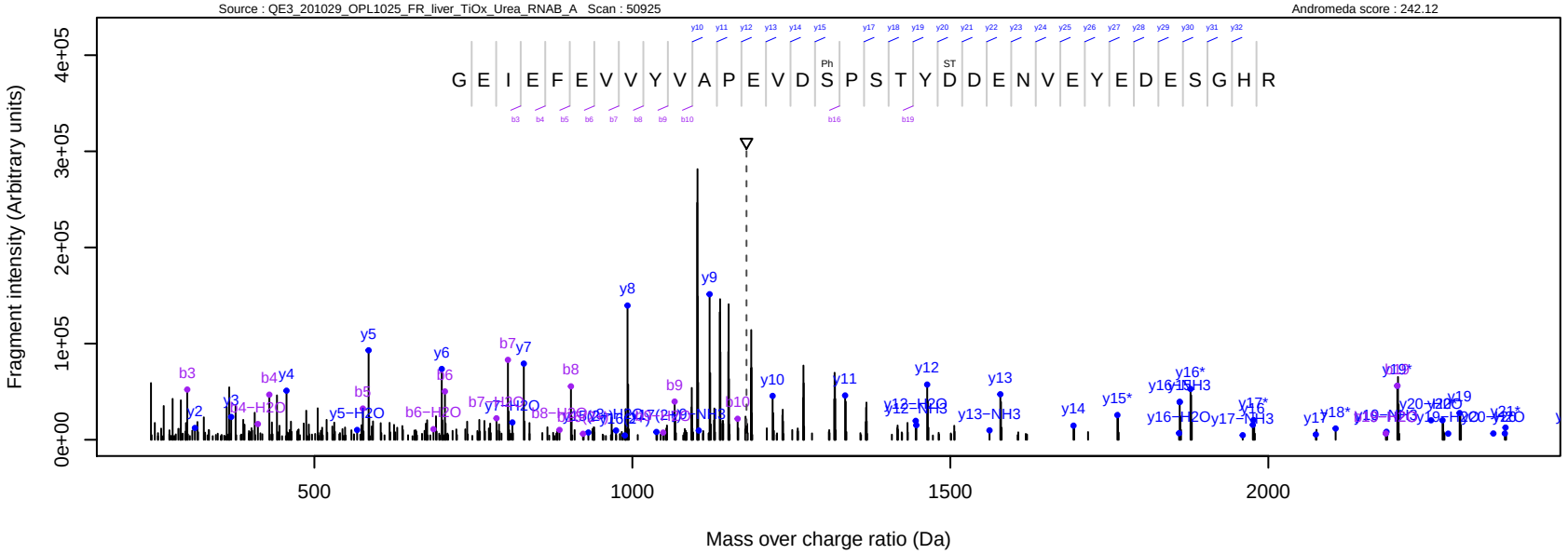
Andromeda score : 242.26

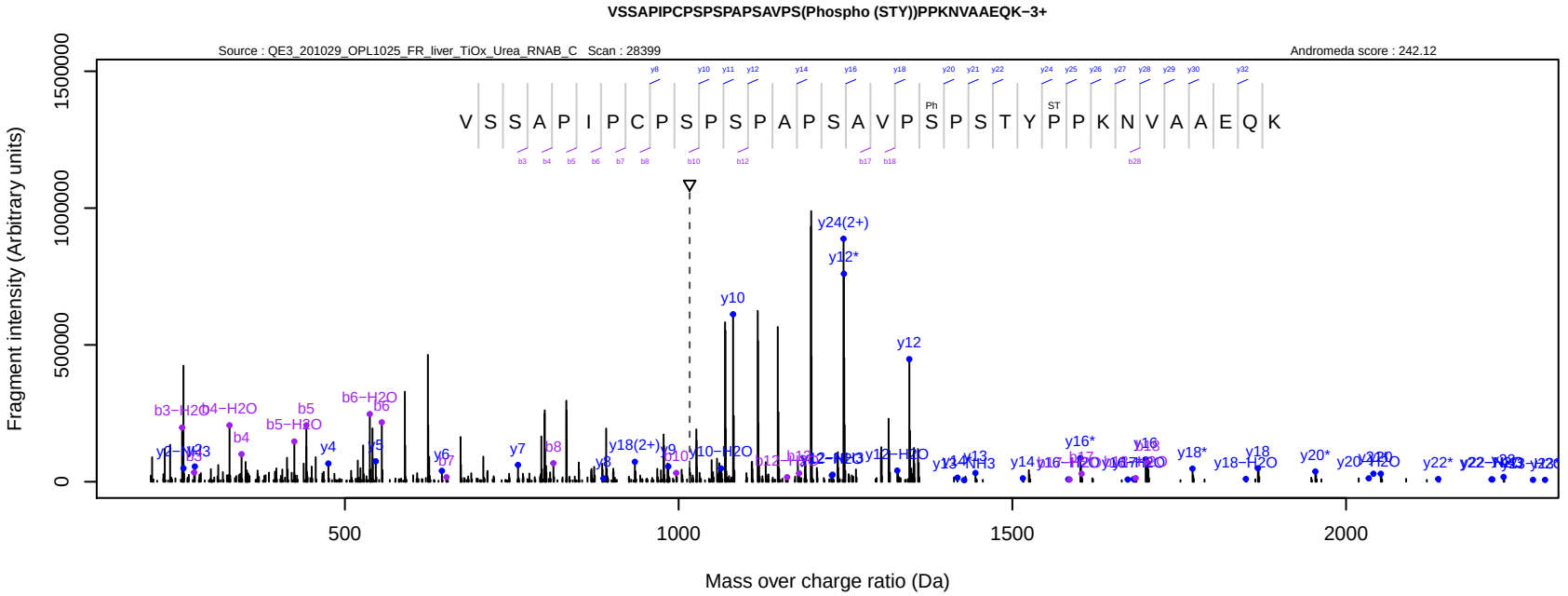


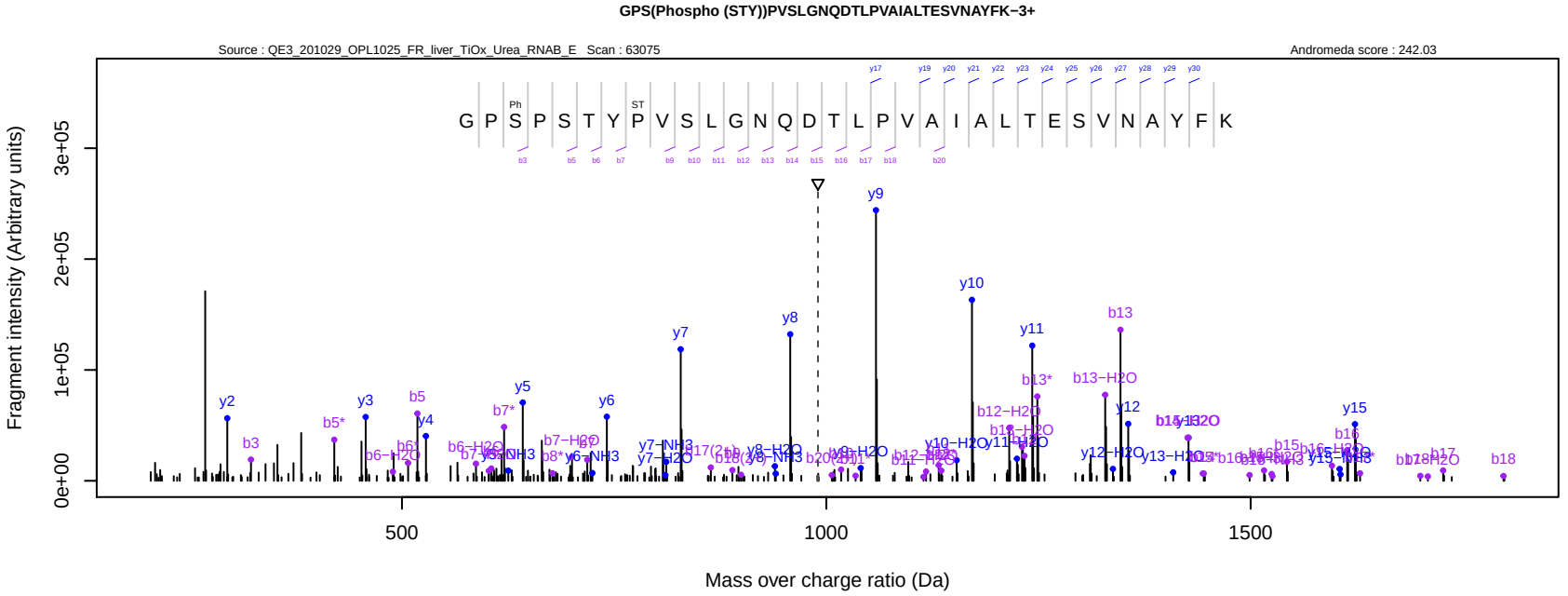
GEIEFEVVYVAPEVDS(Phospho (STY))DDENVEYEDESGHR−3+

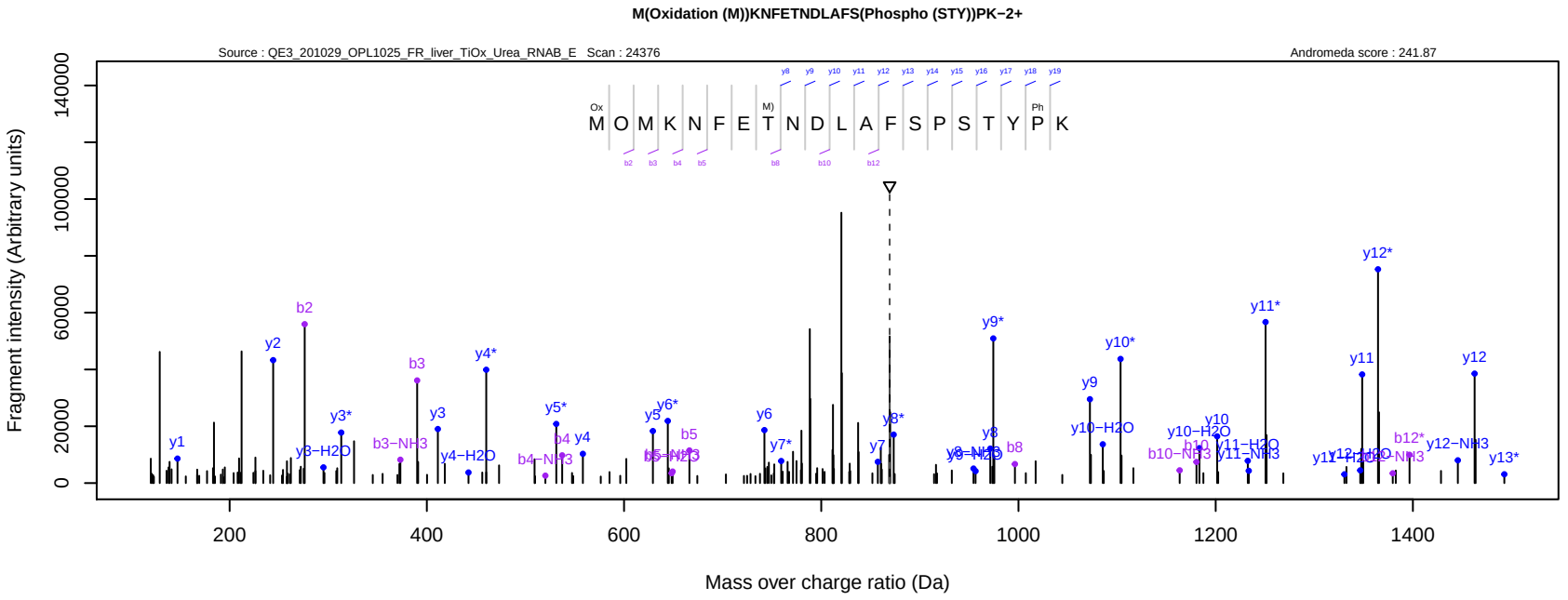
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50925

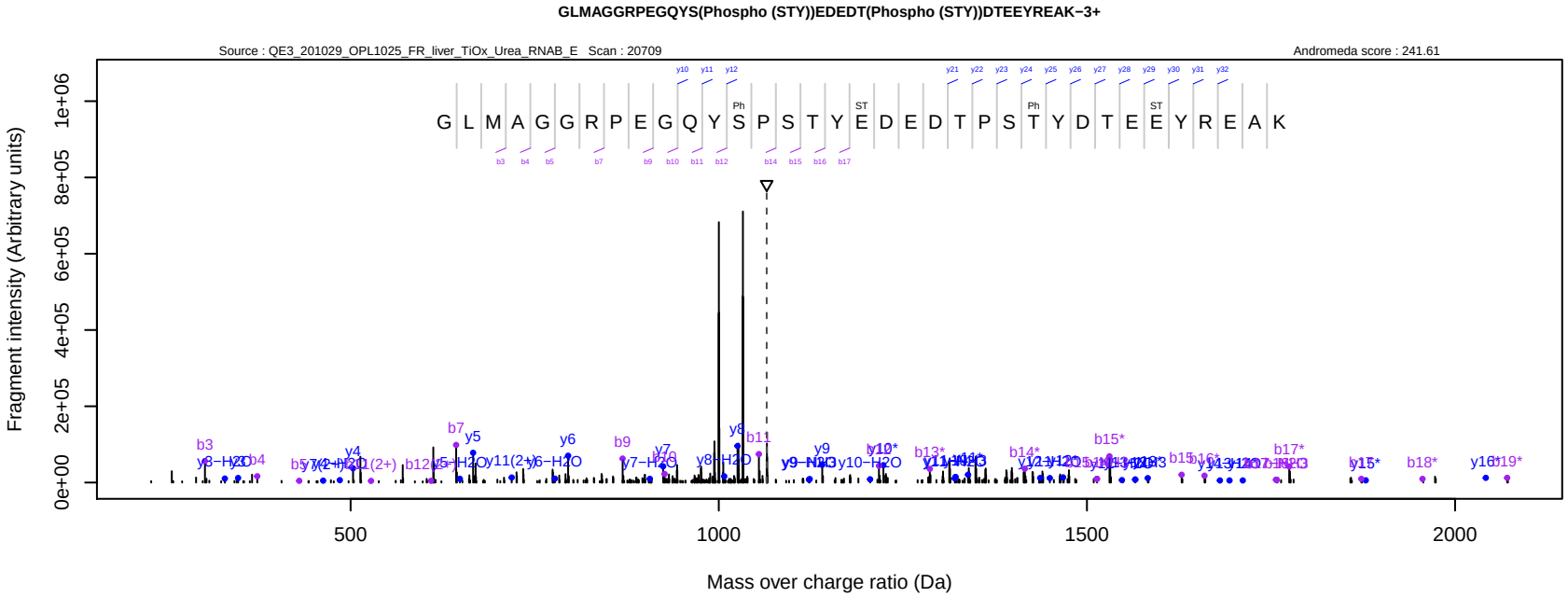
Andromeda score : 242.12

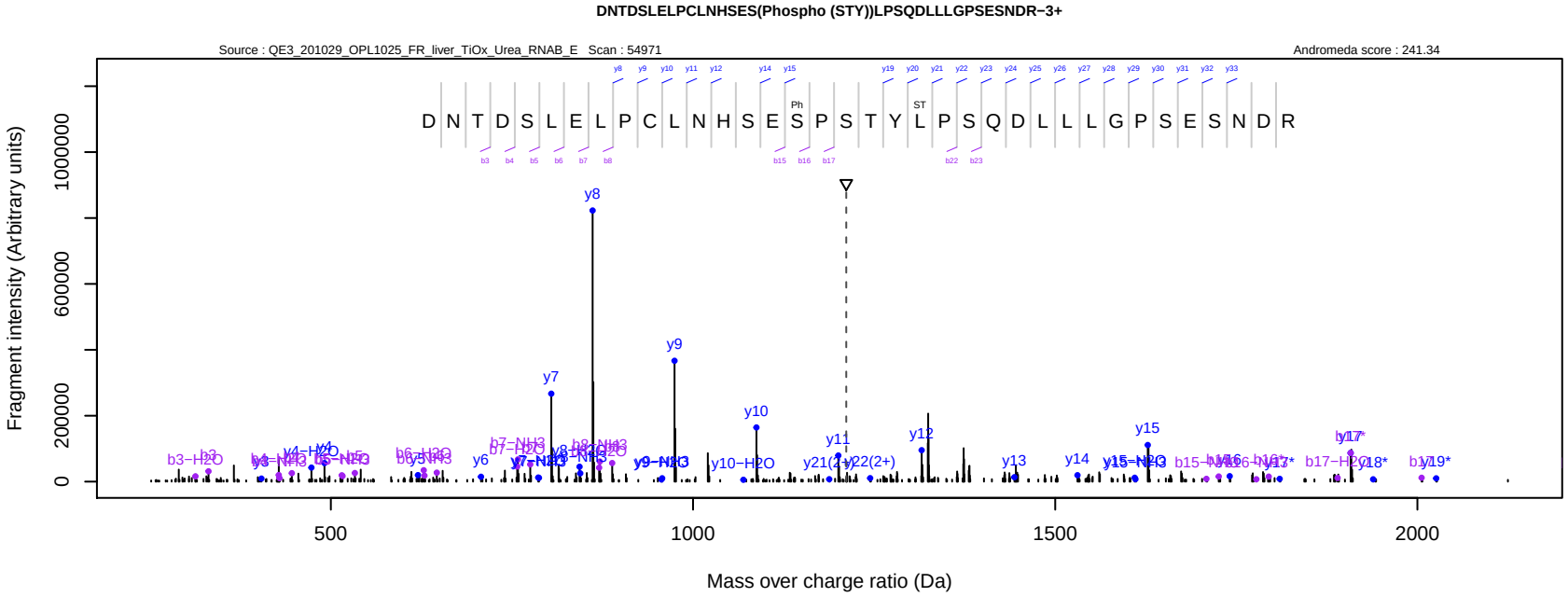


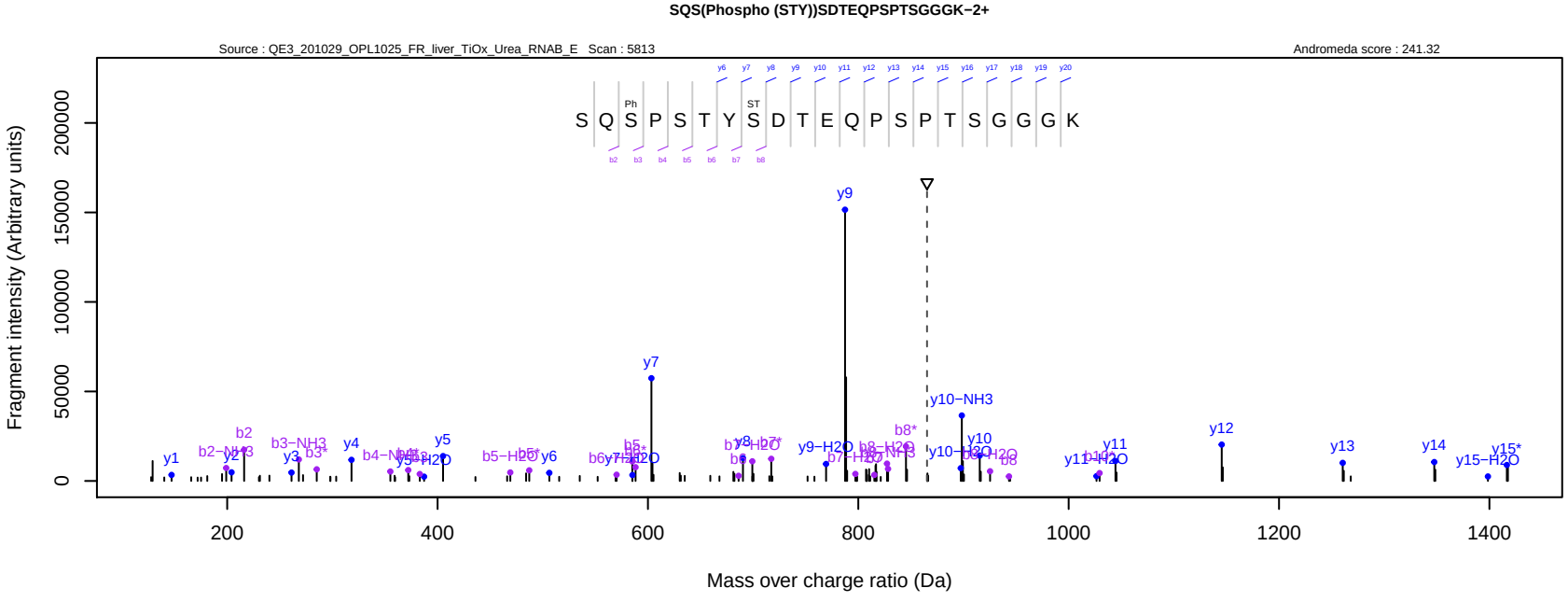

VSSAPIPCPSPSPAPSAVPS(Phospho (STY))PPKNVAAEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28399
Andromeda score : 242.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

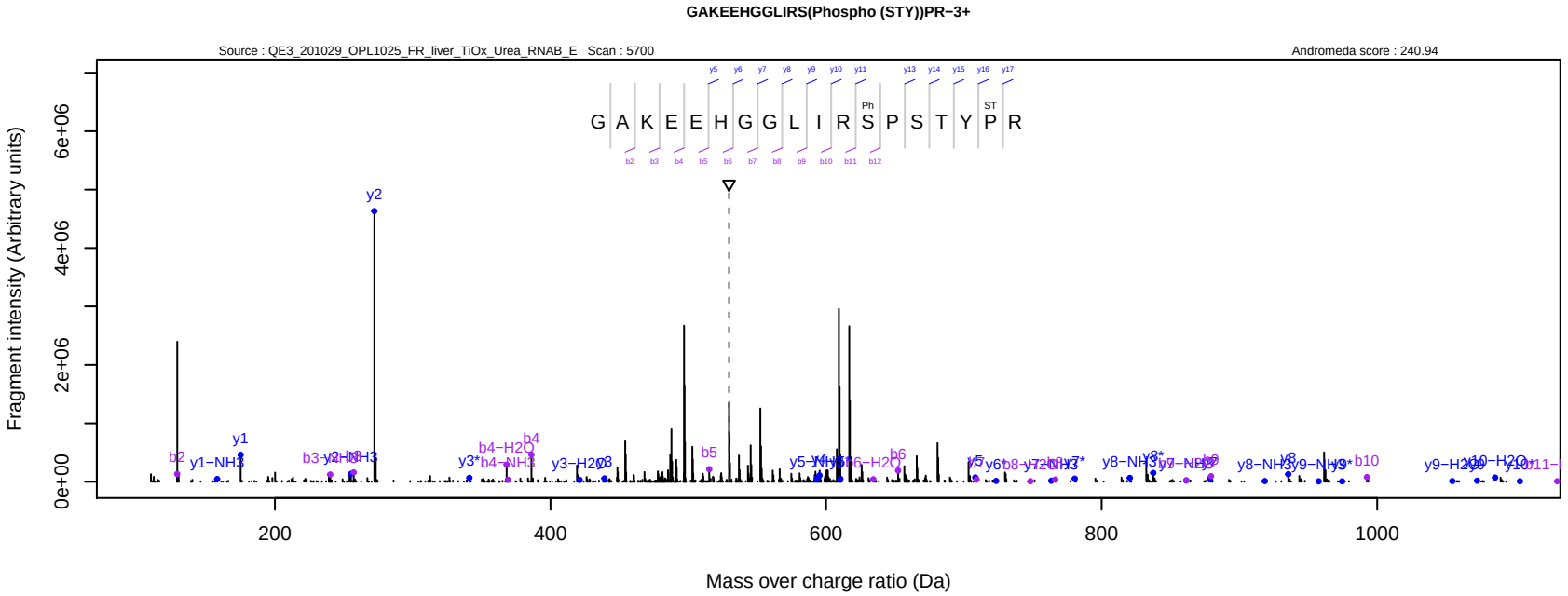

GPS(Phospho (STY))PVSLGNQDTLPVAIALTESVNAYFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63075
Andromeda score : 242.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

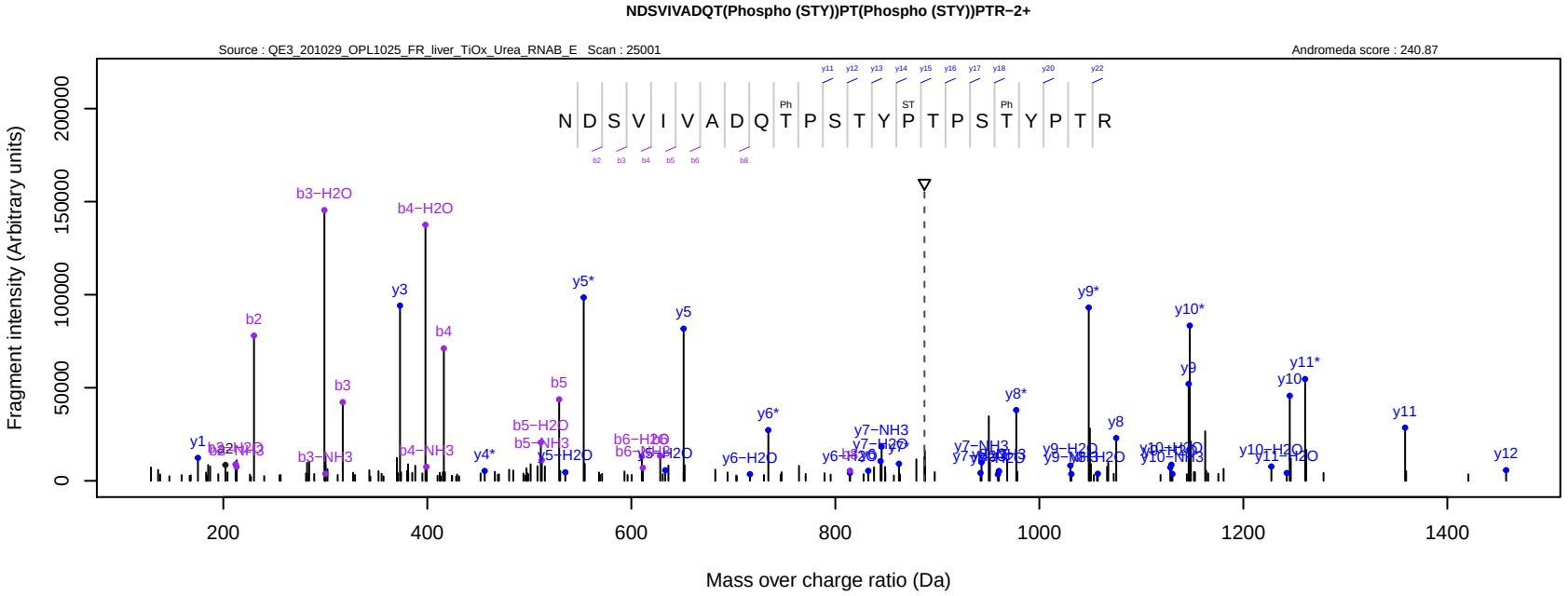

M(Oxidation (M))KNFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24376
Andromeda score : 241.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

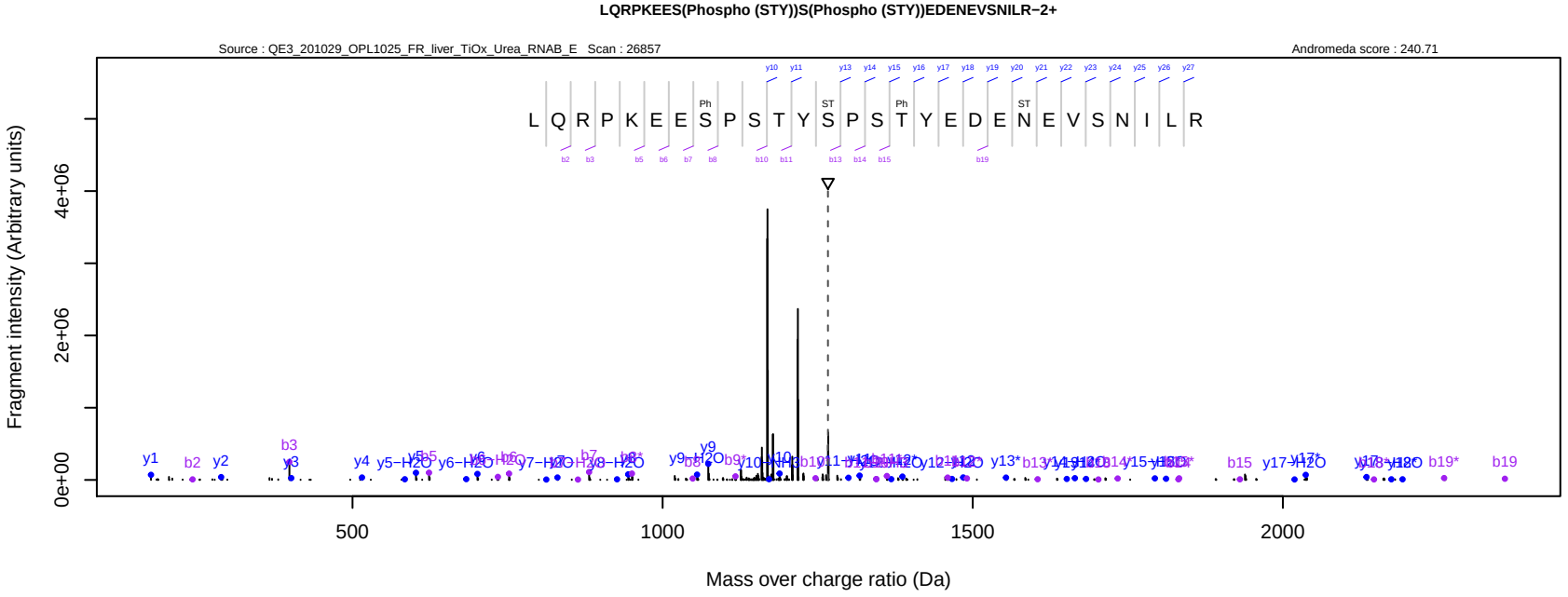

GLMAGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYREAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20709
Andromeda score : 241.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

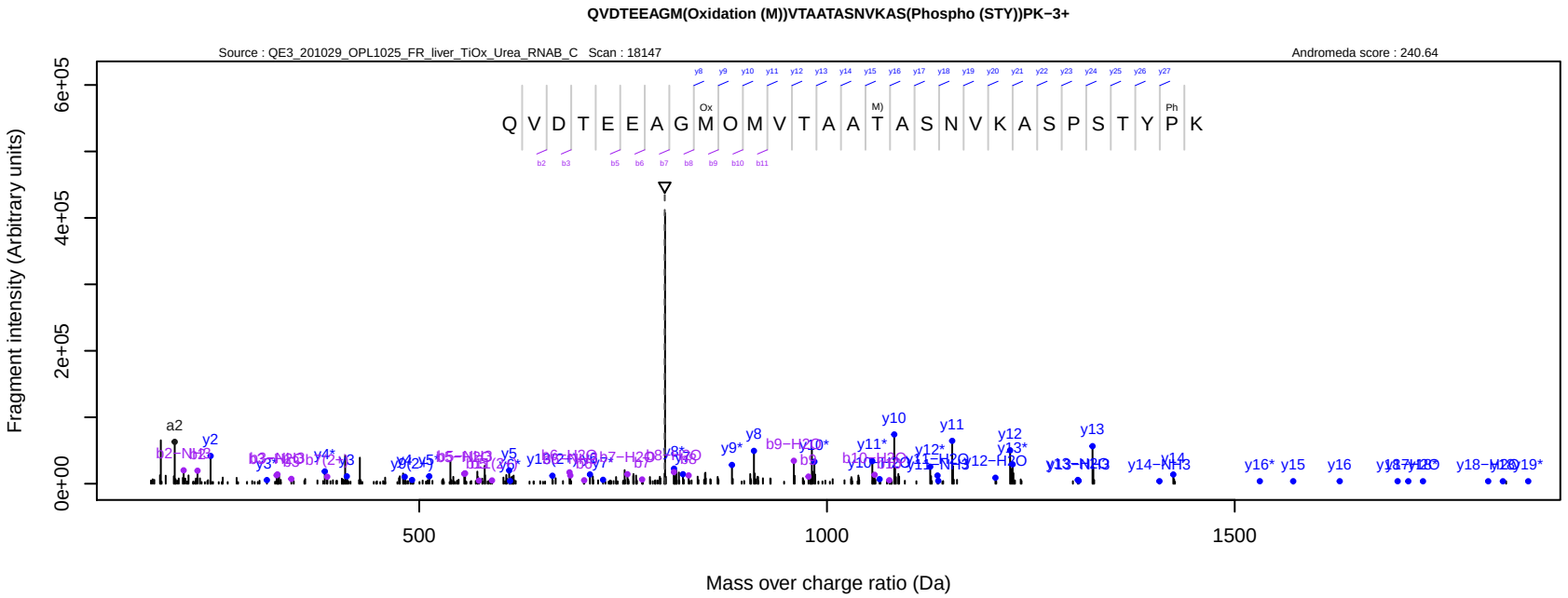

DNTDSLELPCLNHSES(Phospho (STY))LPSQDLLLGPSESNDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54971
Andromeda score : 241.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

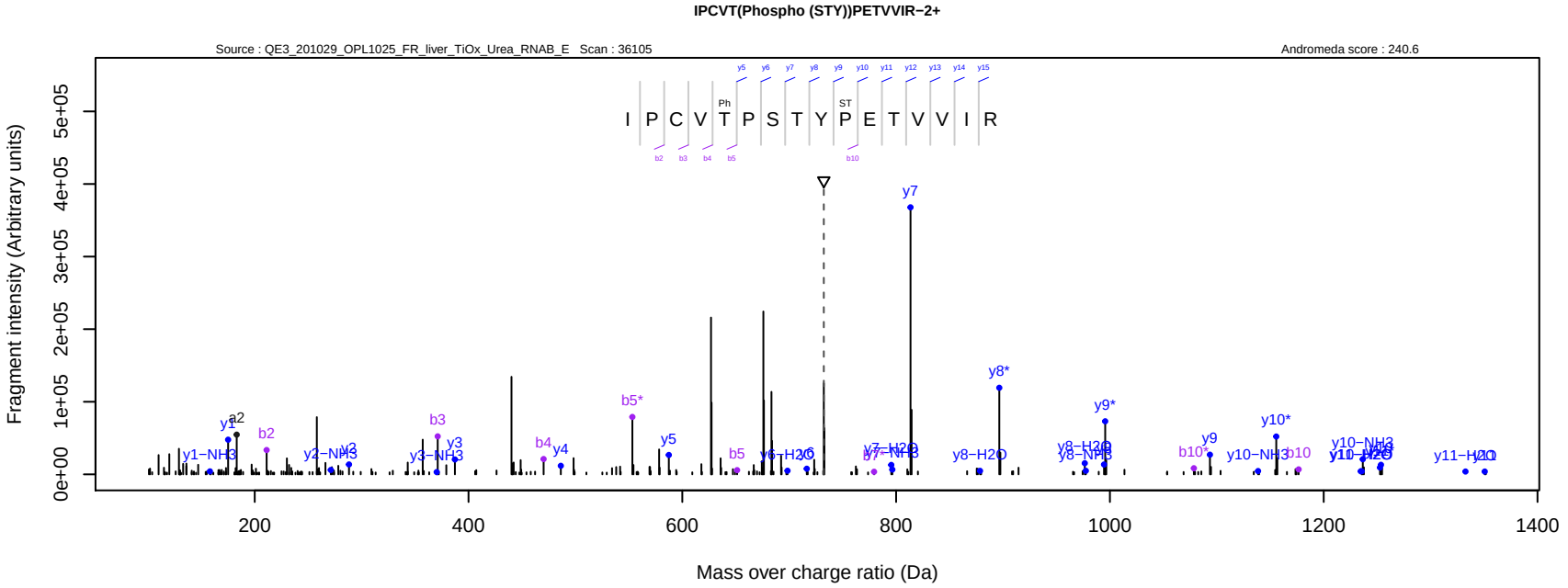

SQS(Phospho (STY))SDTEQPSPTSGGGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5813
Andromeda score : 241.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

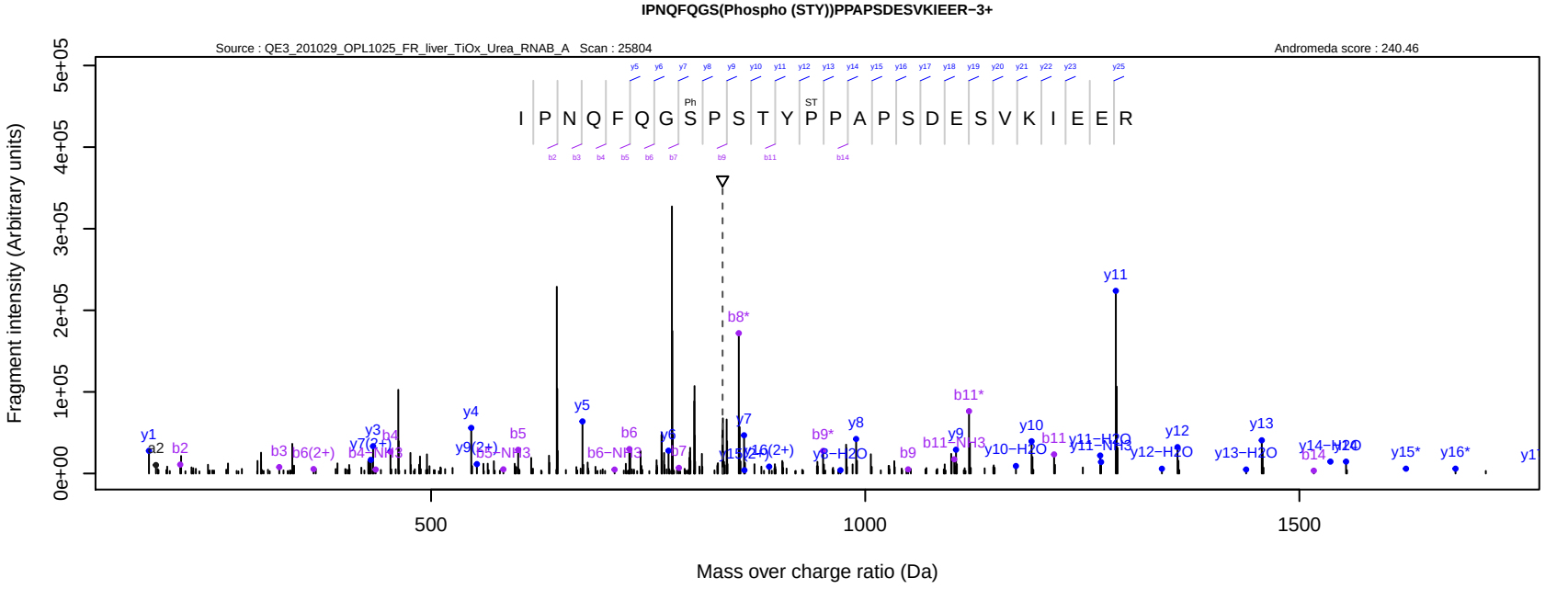

GAKEEHGGLIRSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5700
Andromeda score : 240.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

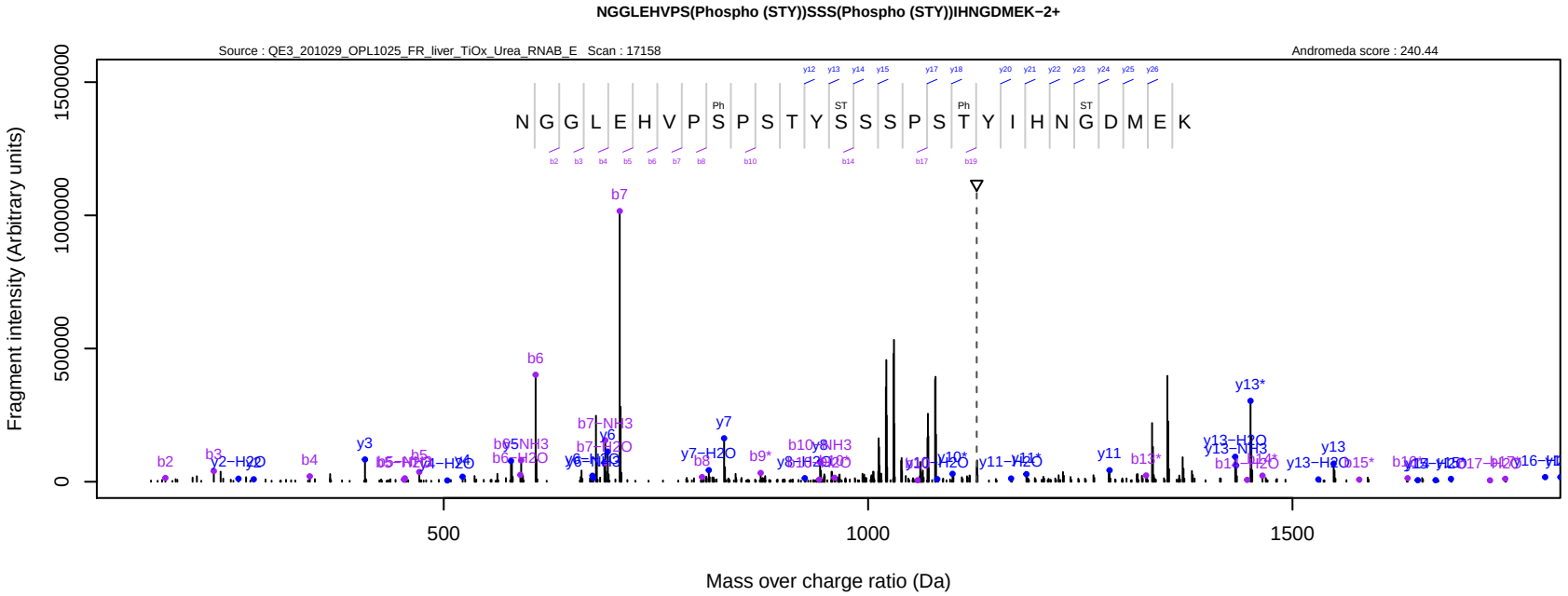

NDSVIVADQTPSTYPTPSTYPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25001
Andromeda score : 240.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

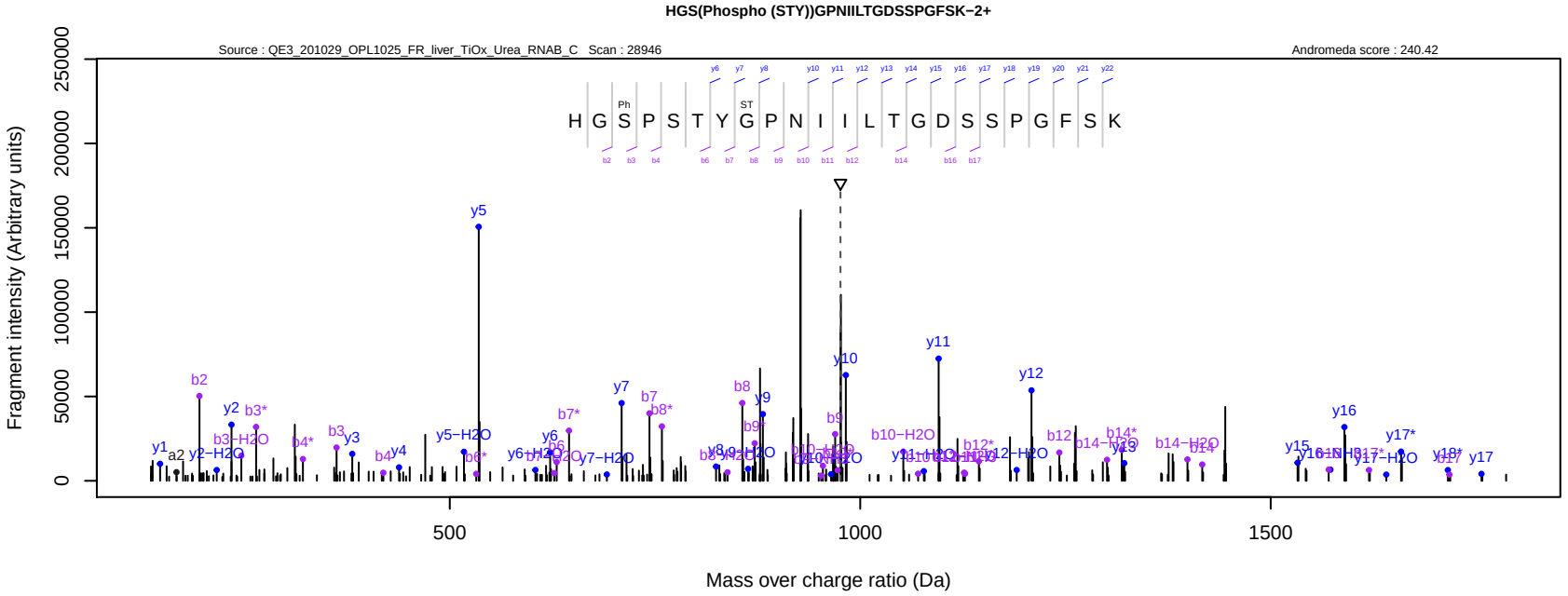

LQRPKEESPSTYSPSTYEDENEVSNILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26857
Andromeda score : 240.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

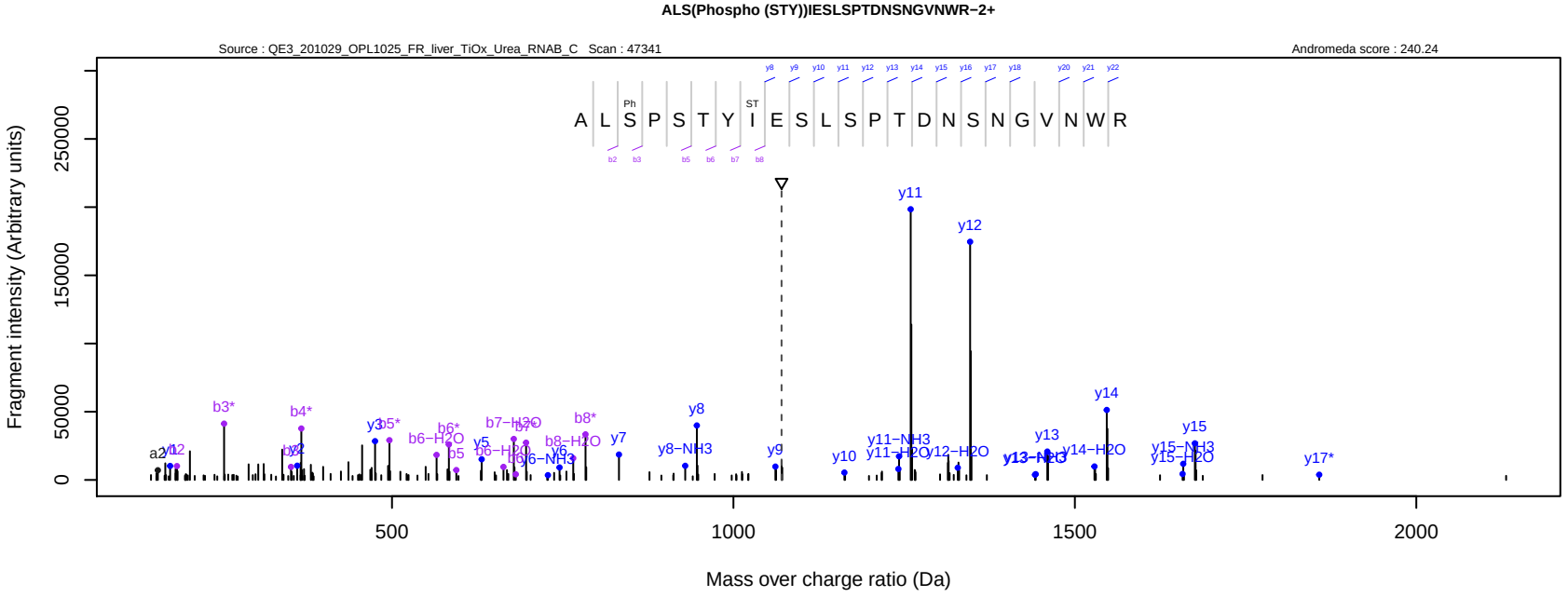

QVDTEEAGM(Oxidation (M))VTAATASNVKAS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18147
Andromeda score : 240.64
Q V D T E E A G M O M V T A A T A S N V K A S P S T Y P K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

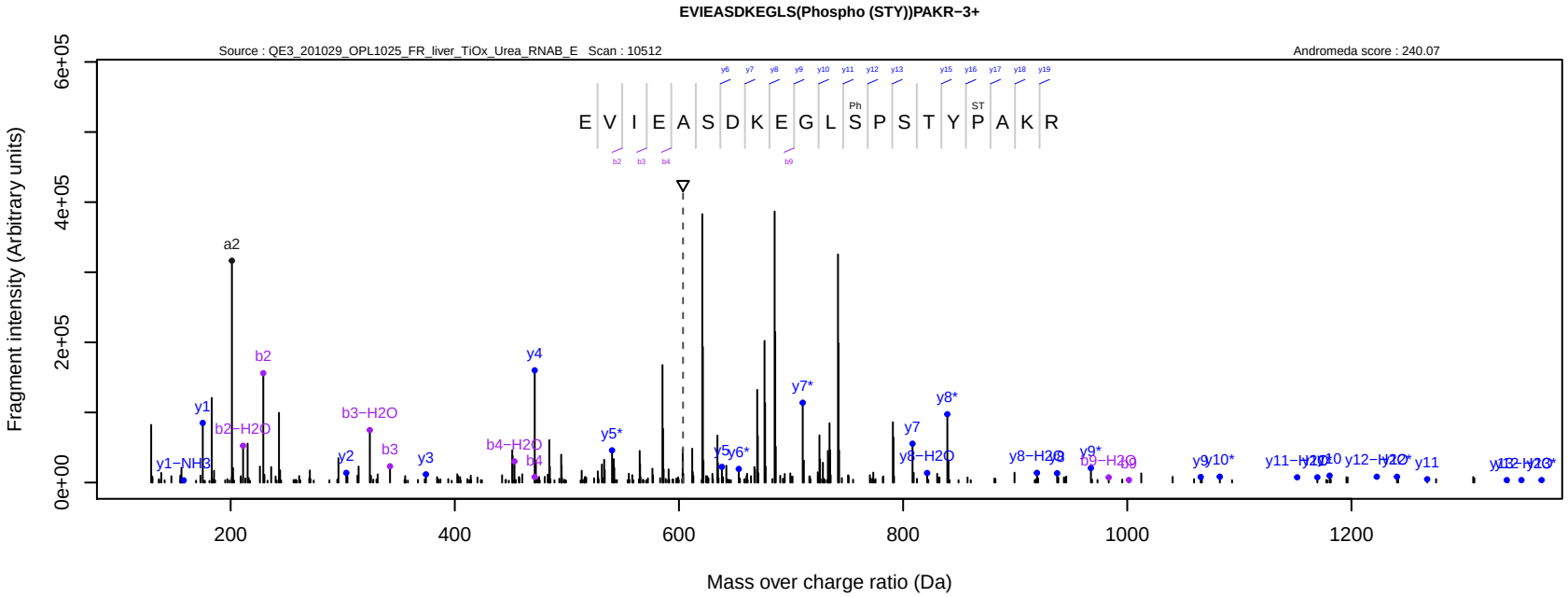

IPCVT(Phospho (STY))PETVVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36105
Andromeda score : 240.6
I P C V T P S T Y P E T V V I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

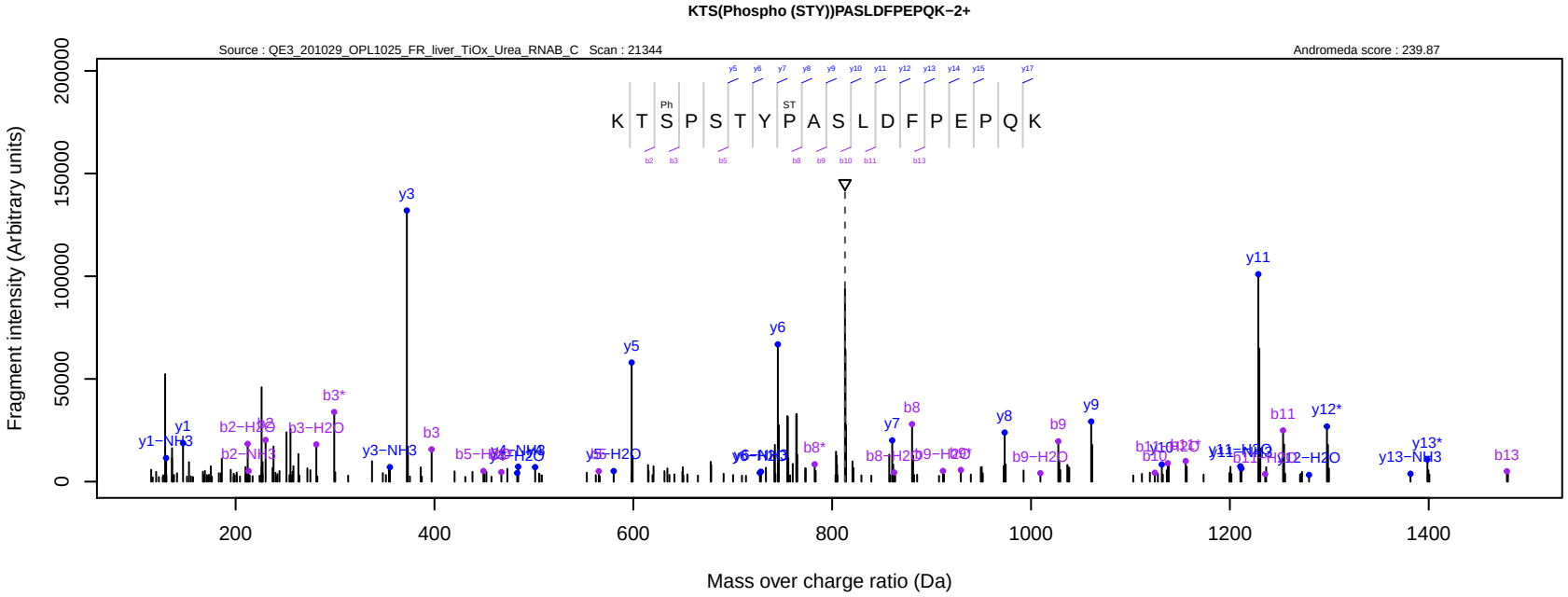

IPNQFQGS(Phospho (STY))PPAPSDESVKIEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25804
Andromeda score : 240.46
I P N Q F Q G S P S T Y P P A P S D E S V K I E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

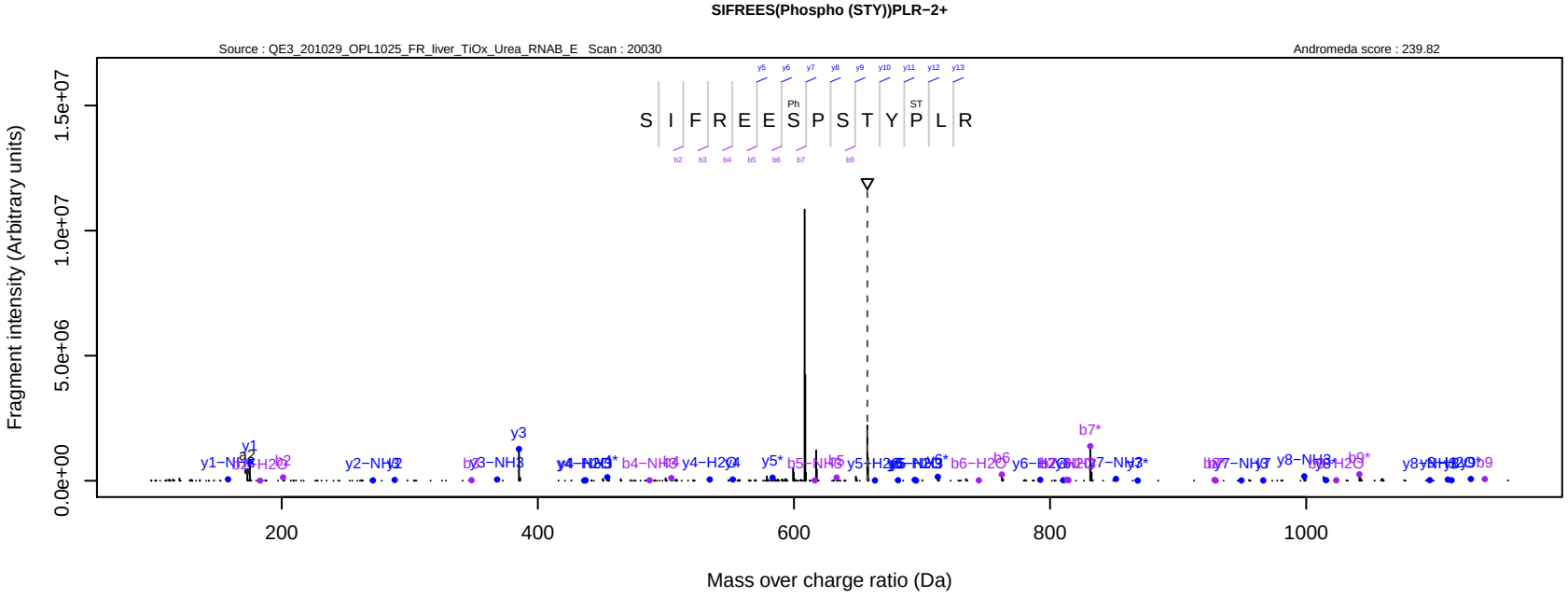

NGGLEHVPS(Phospho (STY))SSS(Phospho (STY))IHNGDMEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17158
Andromeda score : 240.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGS(Phospho (STY))GPNIILTGDSSPGFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28946
Andromeda score : 240.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

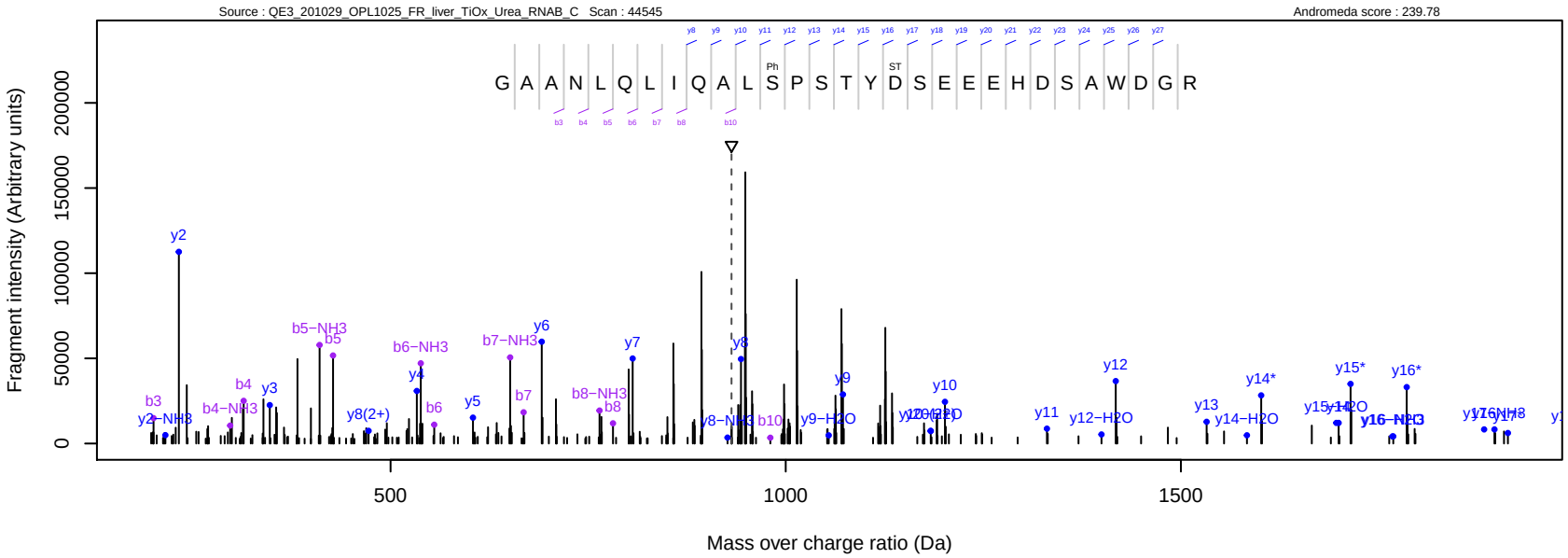

ALS(Phospho (STY))IESLSPTDNSNGVNWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47341
Andromeda score : 240.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVIEASDKEGLSPSTYPAKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10512
Andromeda score : 240.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

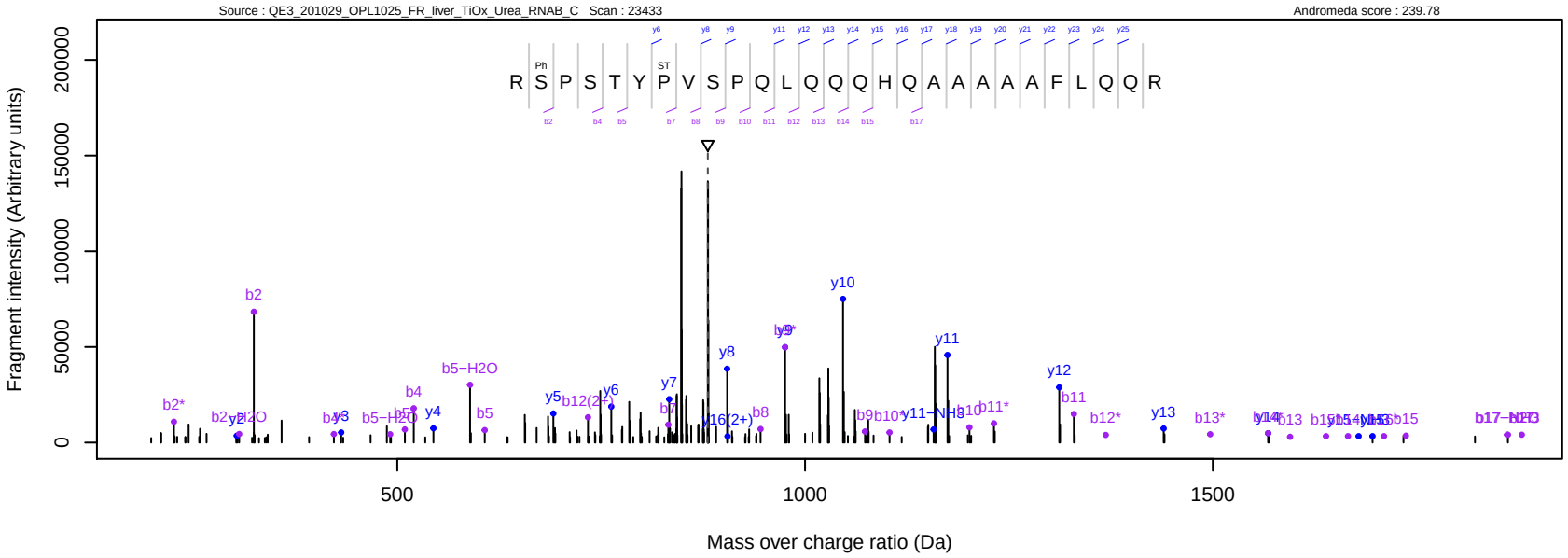

KTSPSTYPASLDFPEPQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21344
Andromeda score : 239.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIFREESPSTYPLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20030
Andromeda score : 239.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

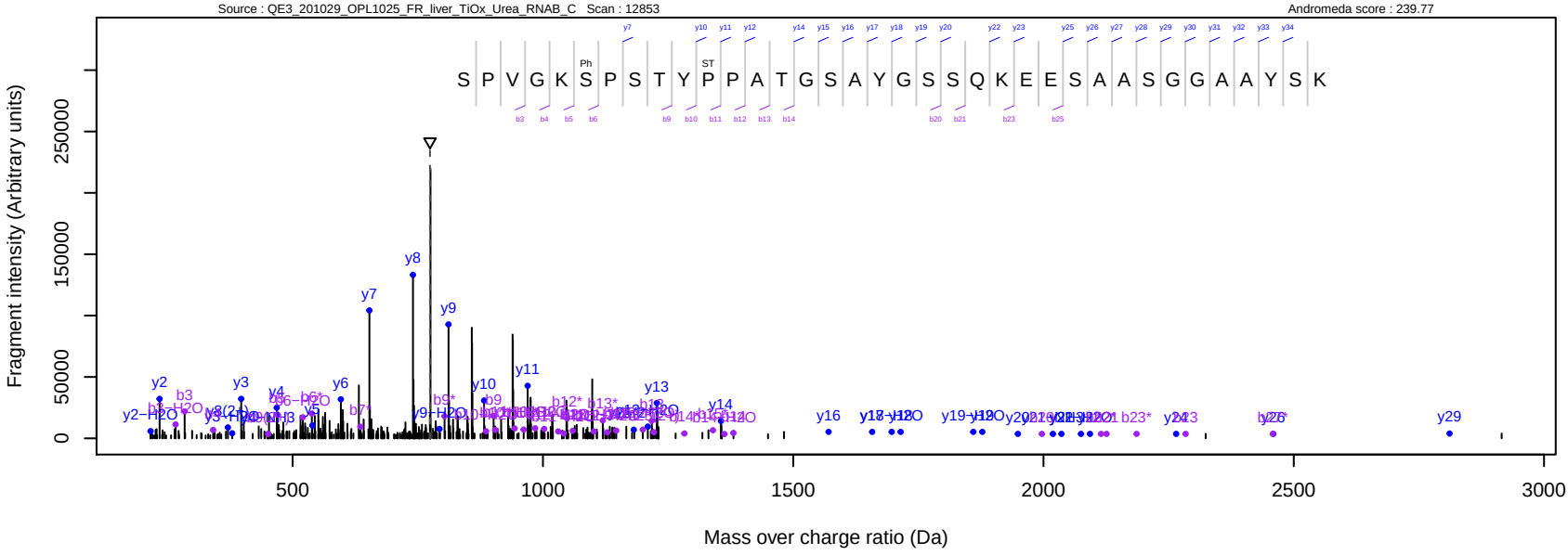
GAANLQLIQALS(Phospho (STY))DSEEEHDSAWDGR−3+

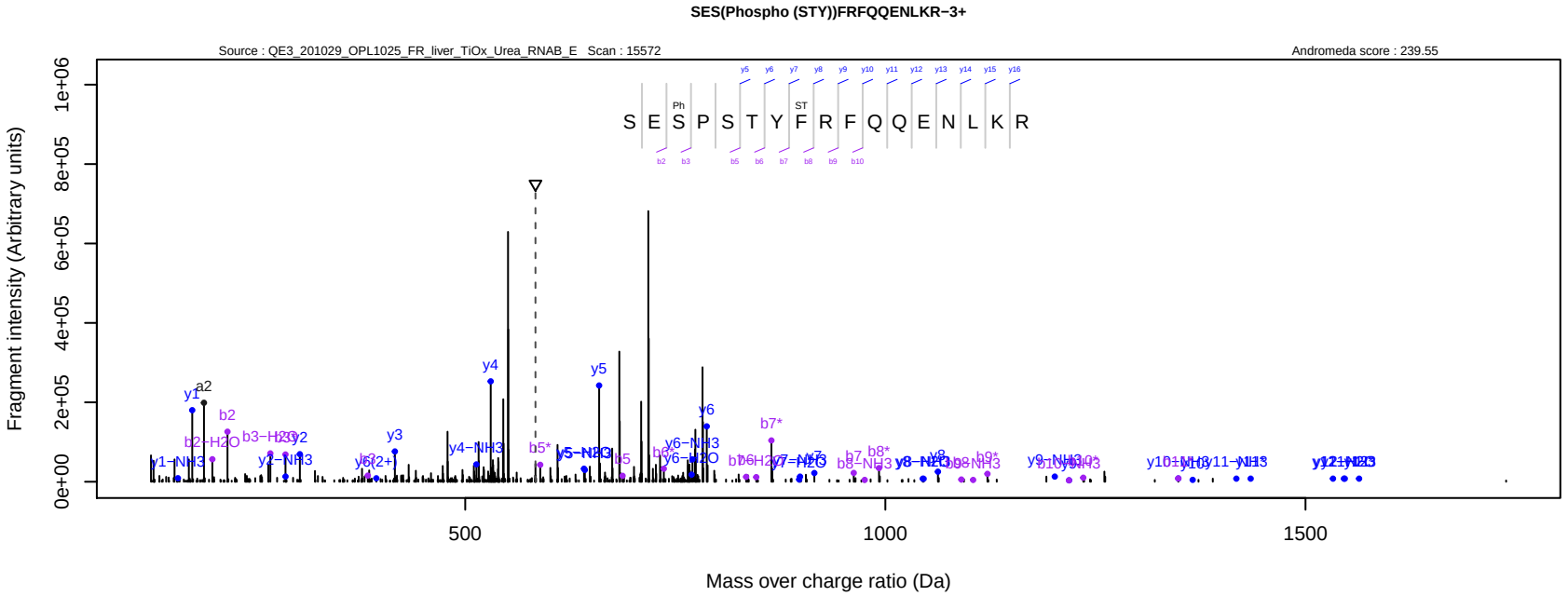


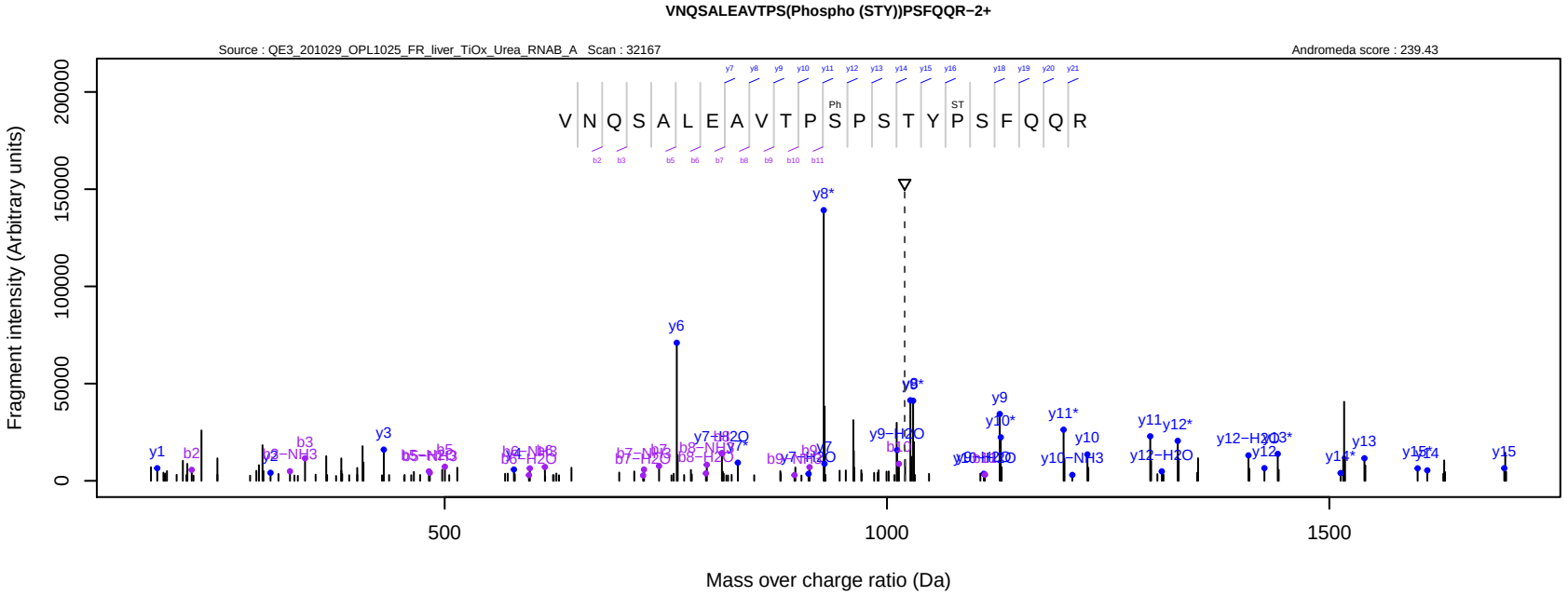
RS(Phospho (STY))PVSPQLQQQHQAAAAAFLQQR−3+

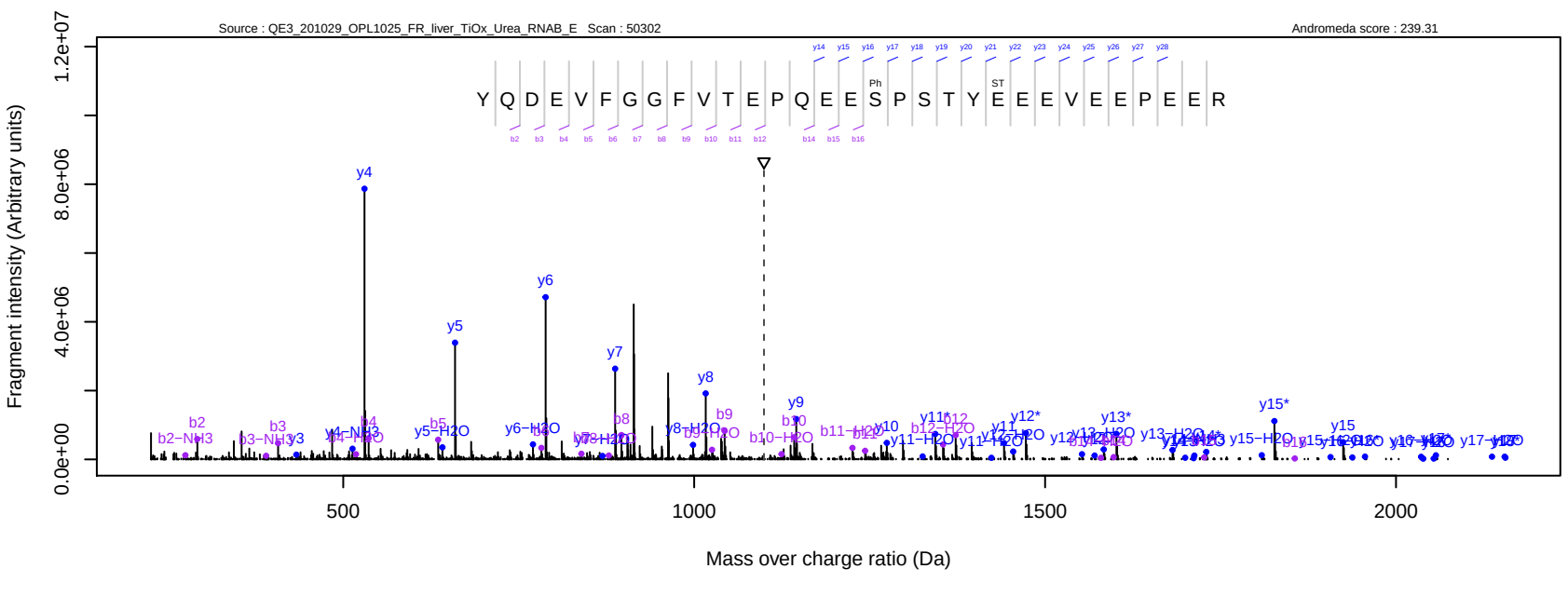


SPVGKS(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSK−4+

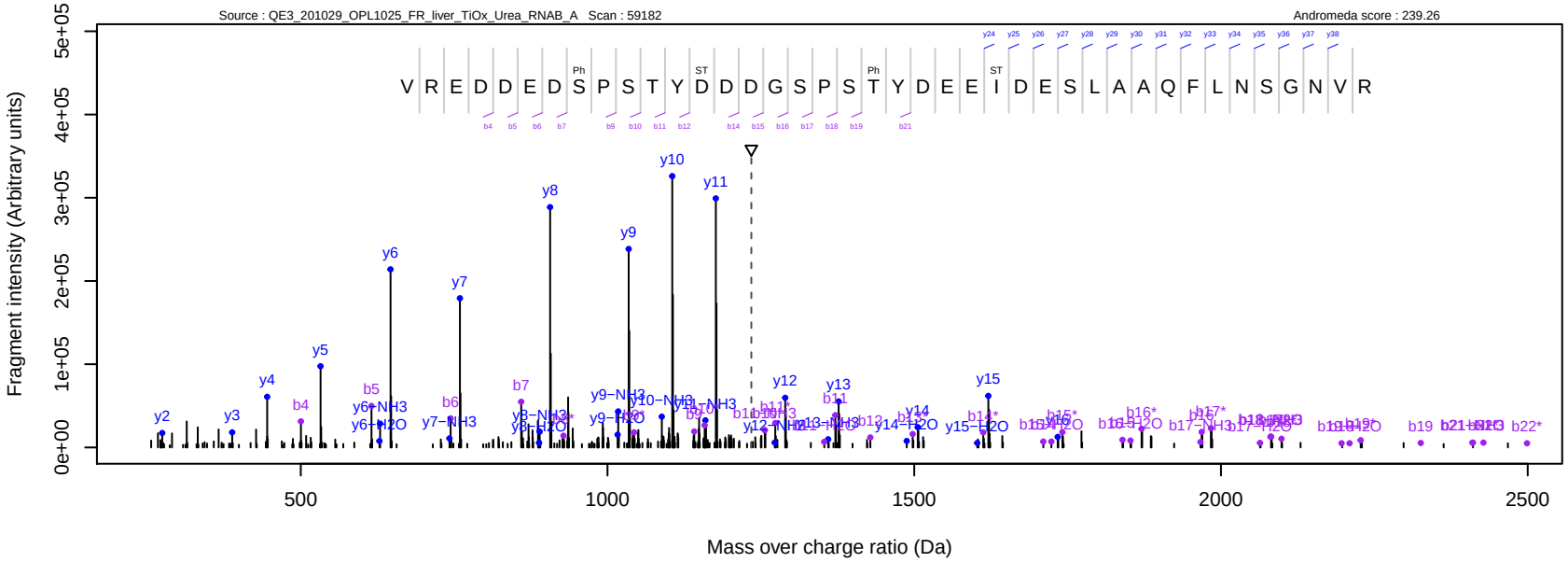



SES(Phospho (STY))FRFQQENLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15572
Andromeda score : 239.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

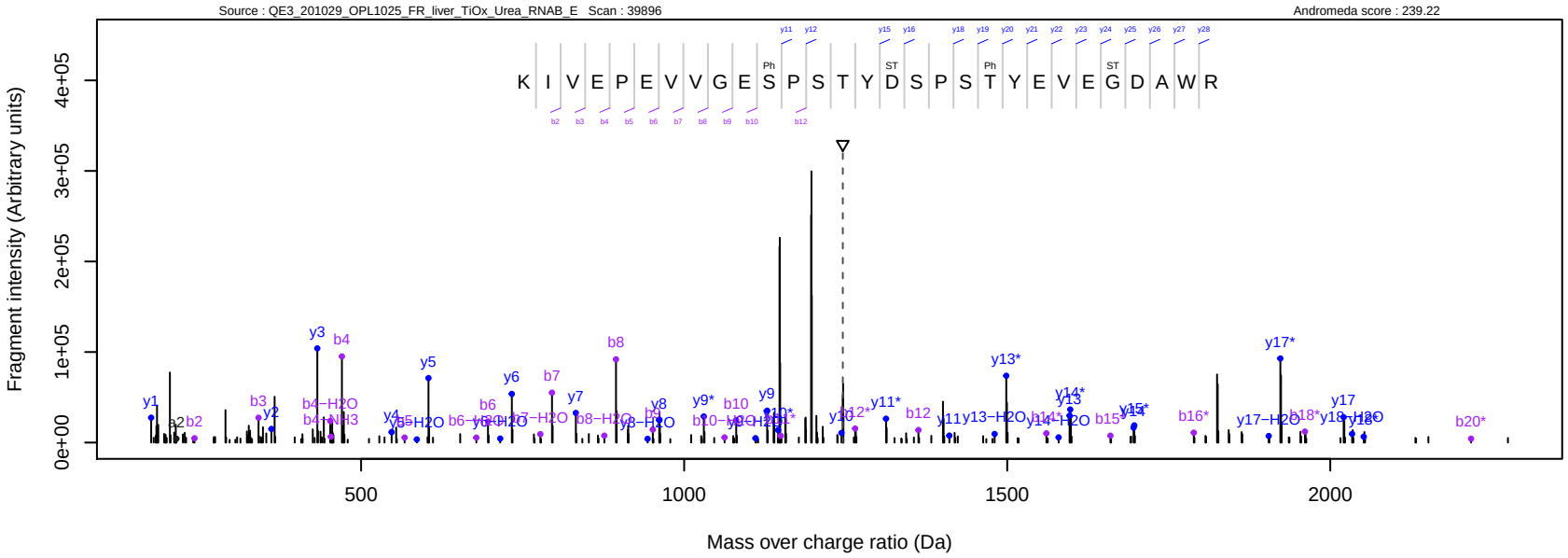

VNQSALEAVTPSPSTYPSFQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32167
Andromeda score : 239.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

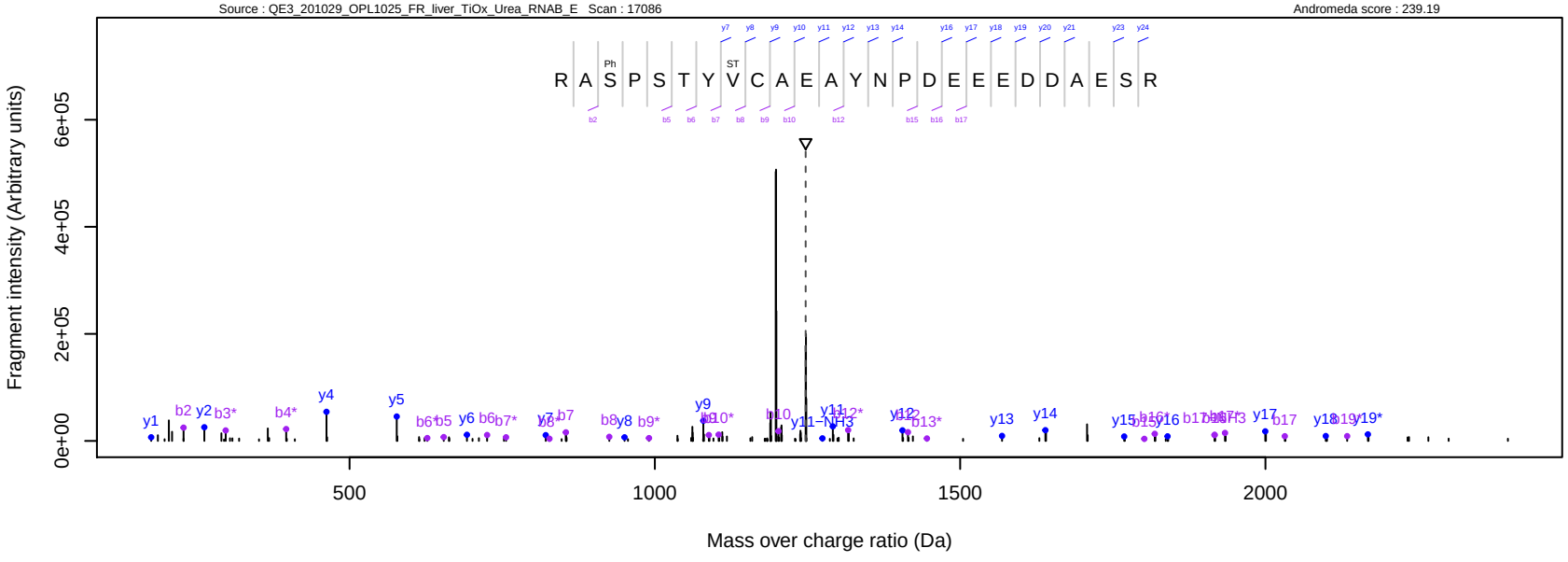
VREDDEDS(Phospho (STY))DDDGS(Phospho (STY))DEEIDESLAAQFLNSGNVR−3+

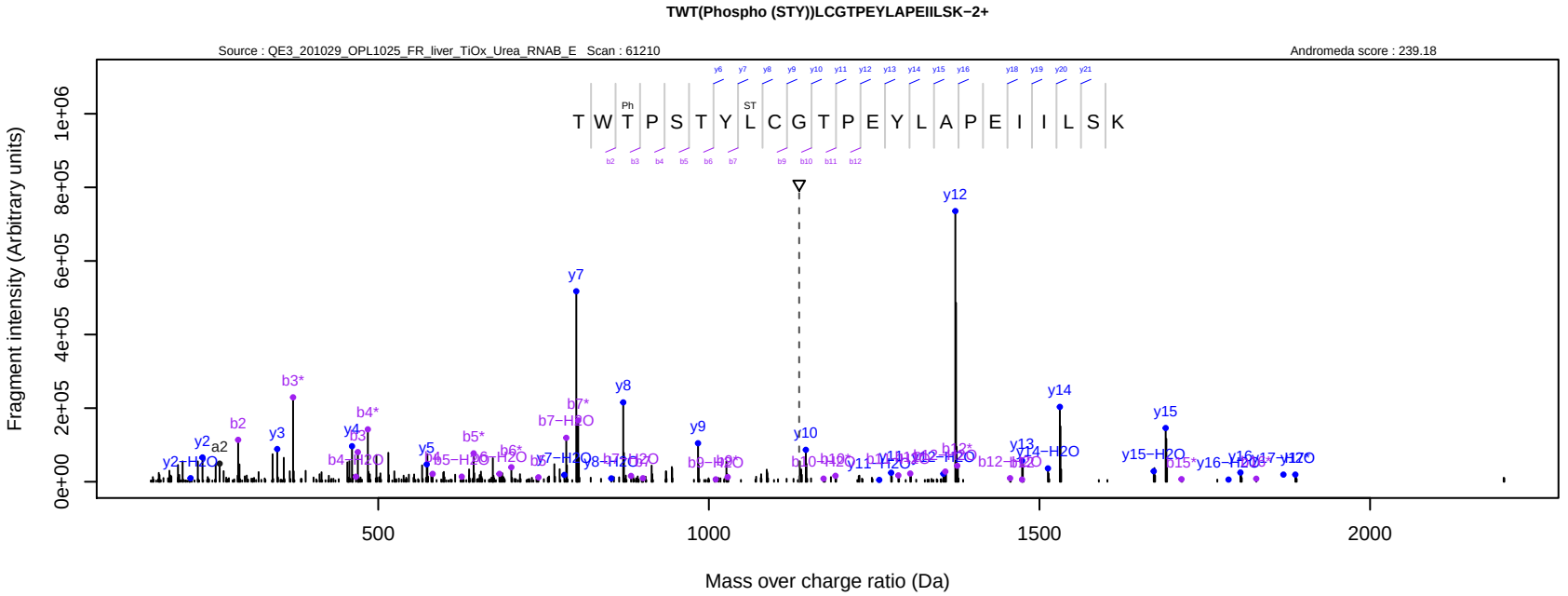


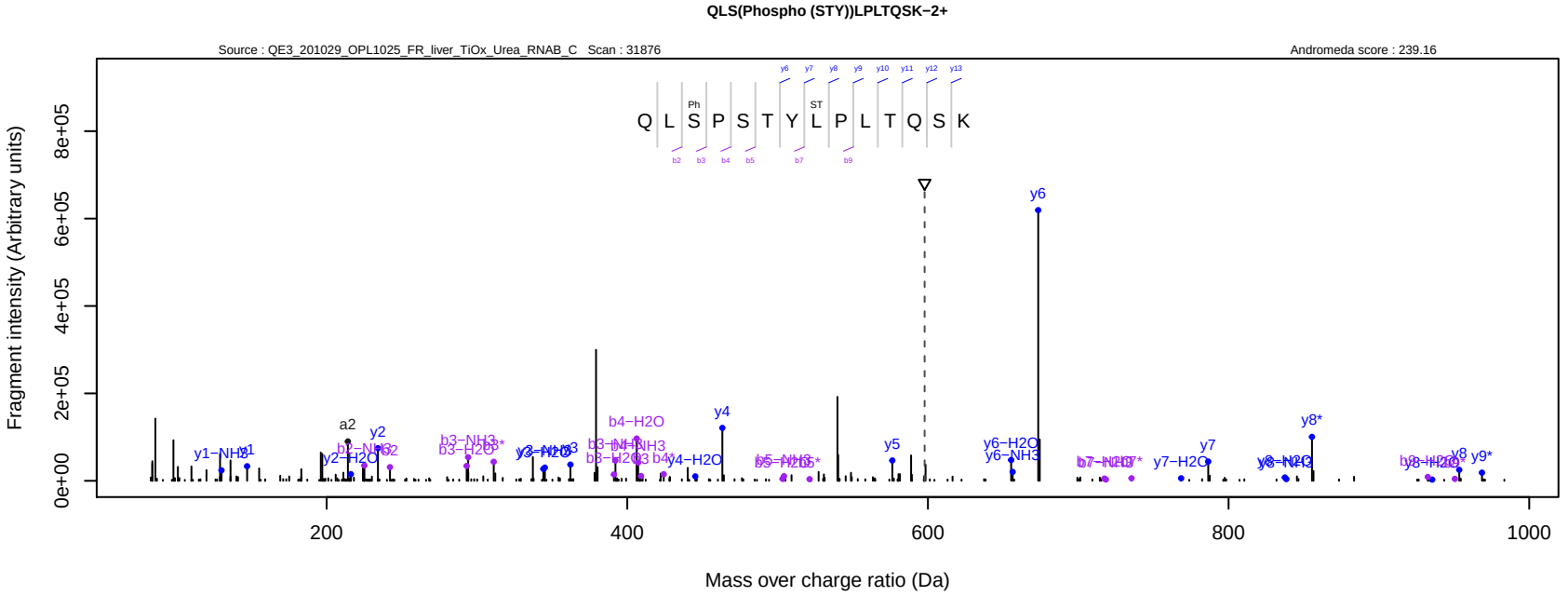
KIVEPEVVGES(Phospho (STY))DS(Phospho (STY))EVEGDAWR−2+

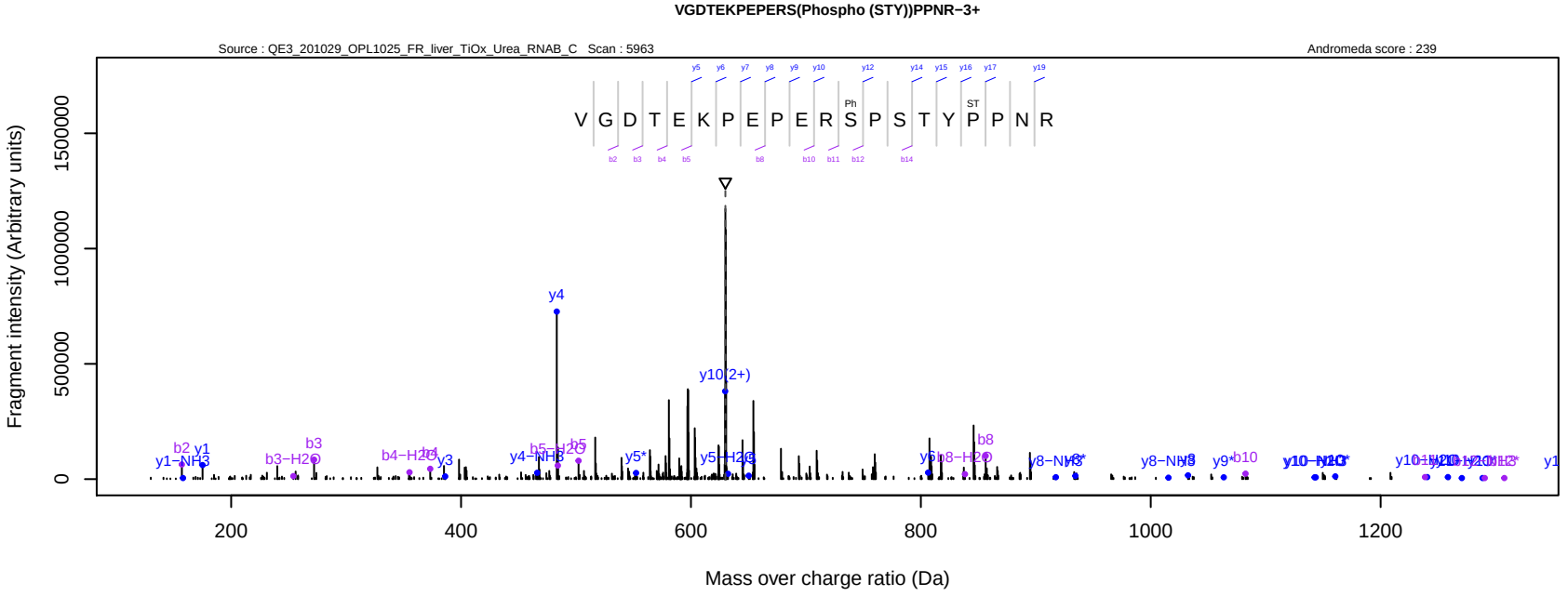


RAS(Phospho (STY))VCAEAYNPDEEEDDAESR−2+

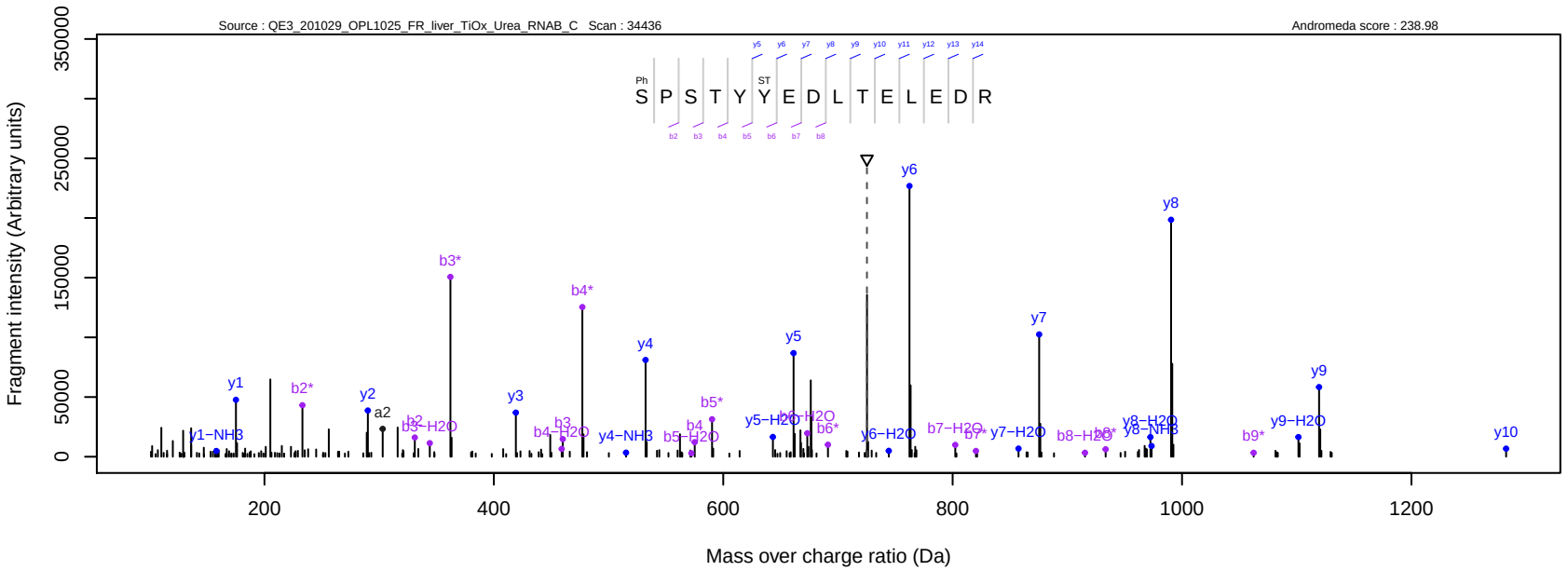



TWT(Phospho (STY))LCGTPEYLAPEIILSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61210
Andromeda score : 239.18
T W T P S T Y L C G T P E Y L A P E I I L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

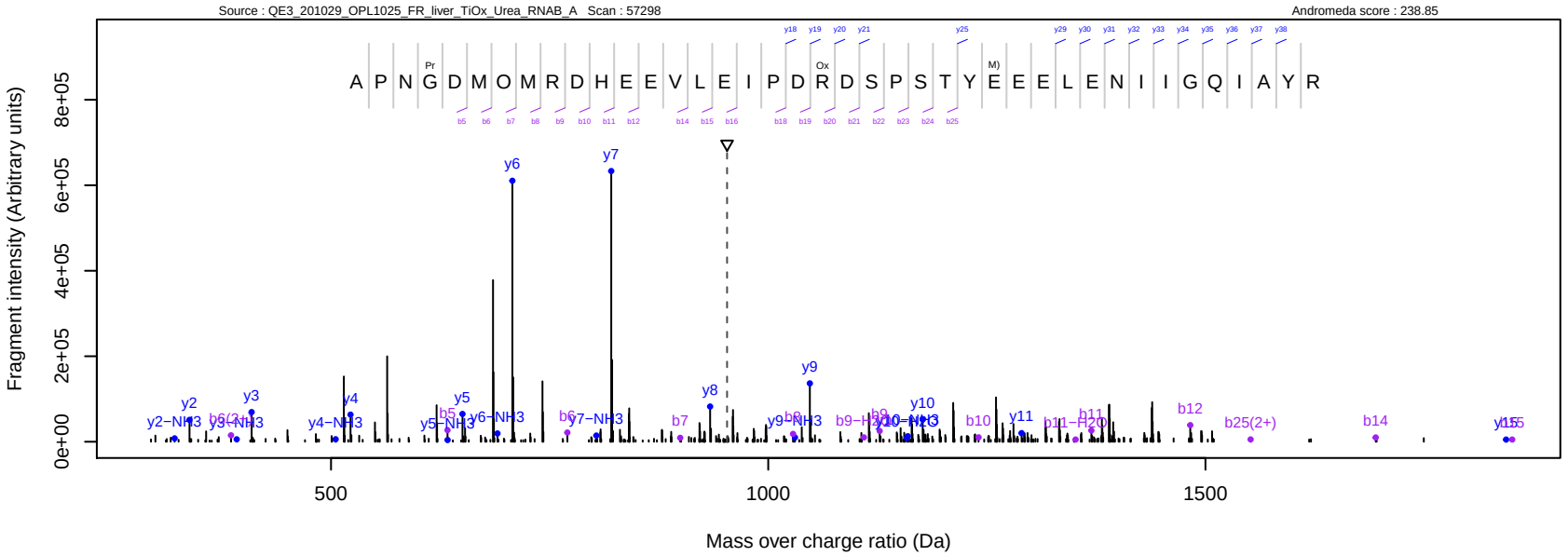

QLS(Phospho (STY))LPLTQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31876
Andromeda score : 239.16
Q L S P S T Y L P L T Q S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

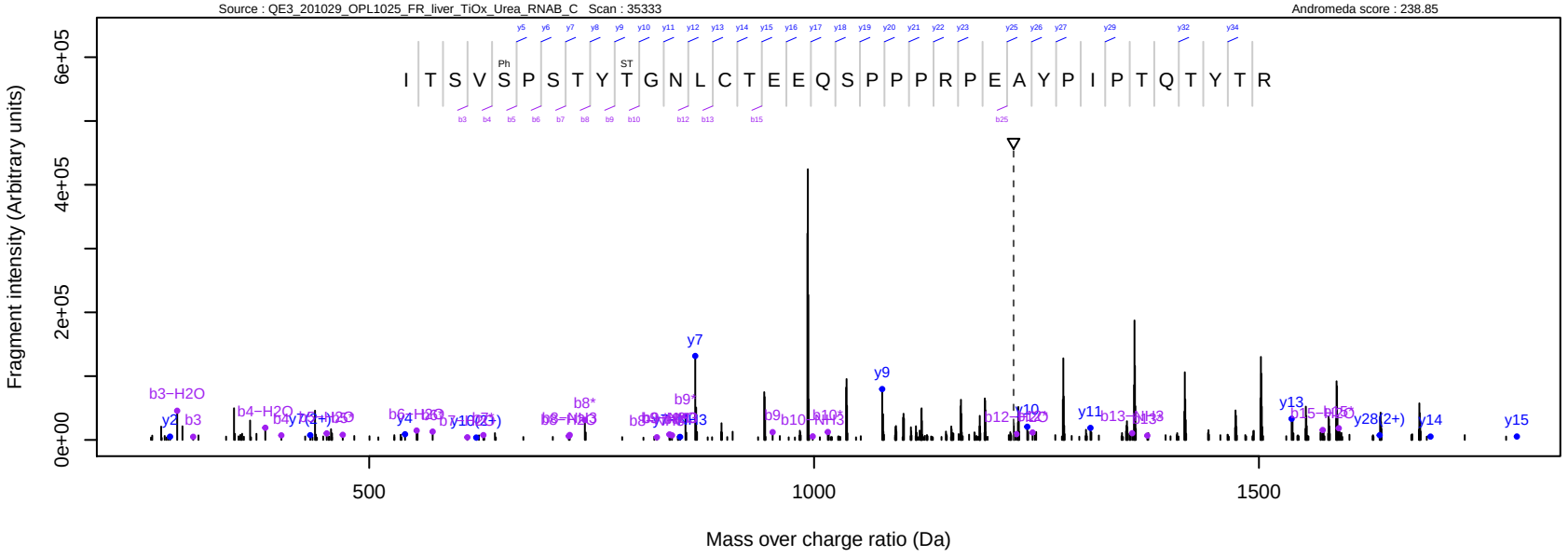
S(Phospho (STY))YEDLTELEDR−2+



(Acetyl (Protein N−term))GDM(Oxidation (M))RDHEEVLEIPDRDS(Phospho (STY))EEELENIIGQIAYR−4+



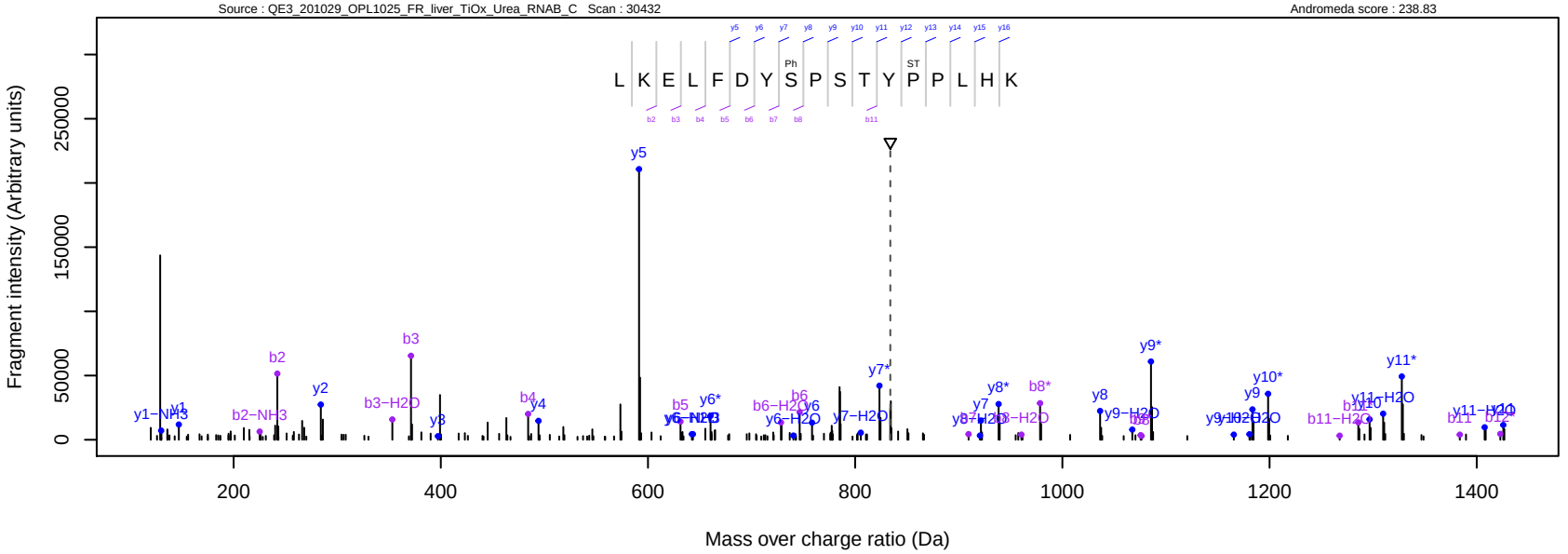
ITSVS(Phospho (STY))TGNLCTEEQSPPPRPEAYPIPTQTYTR−3+



LKELFDYS(Phospho (STY))PPLHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30432

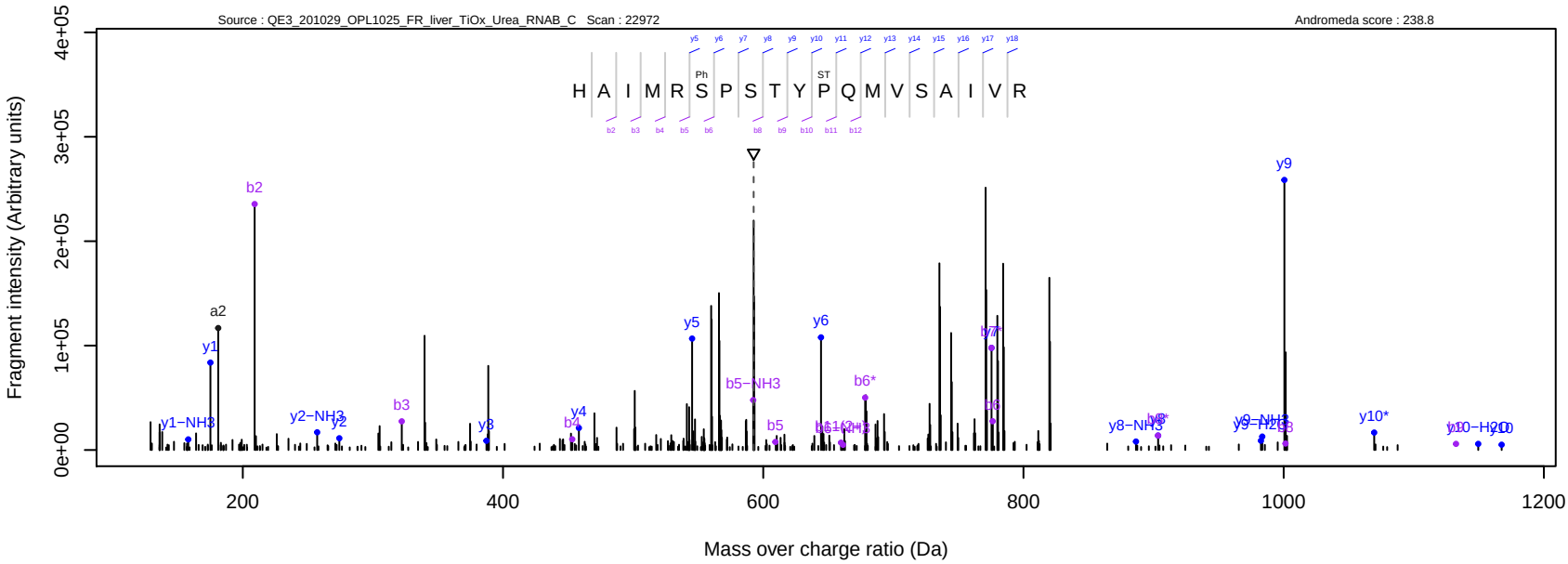
Andromeda score : 238.83



HAIMRS(Phospho (STY))PQMVSAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22972

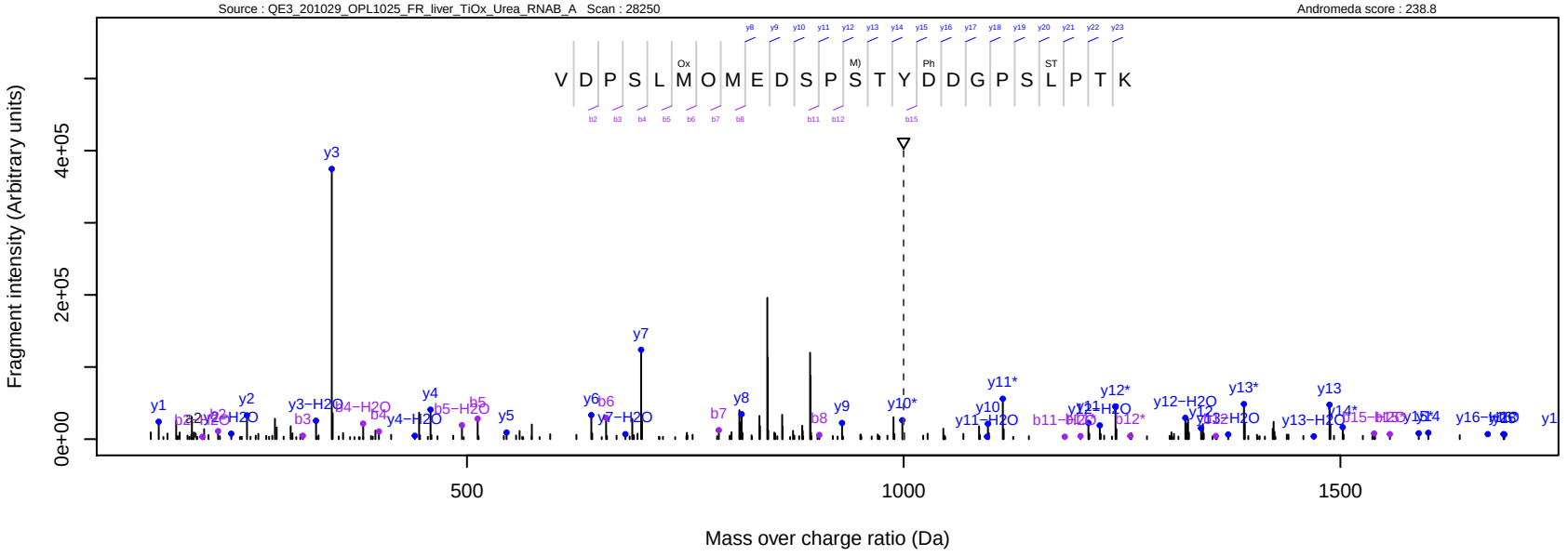
Andromeda score : 238.8

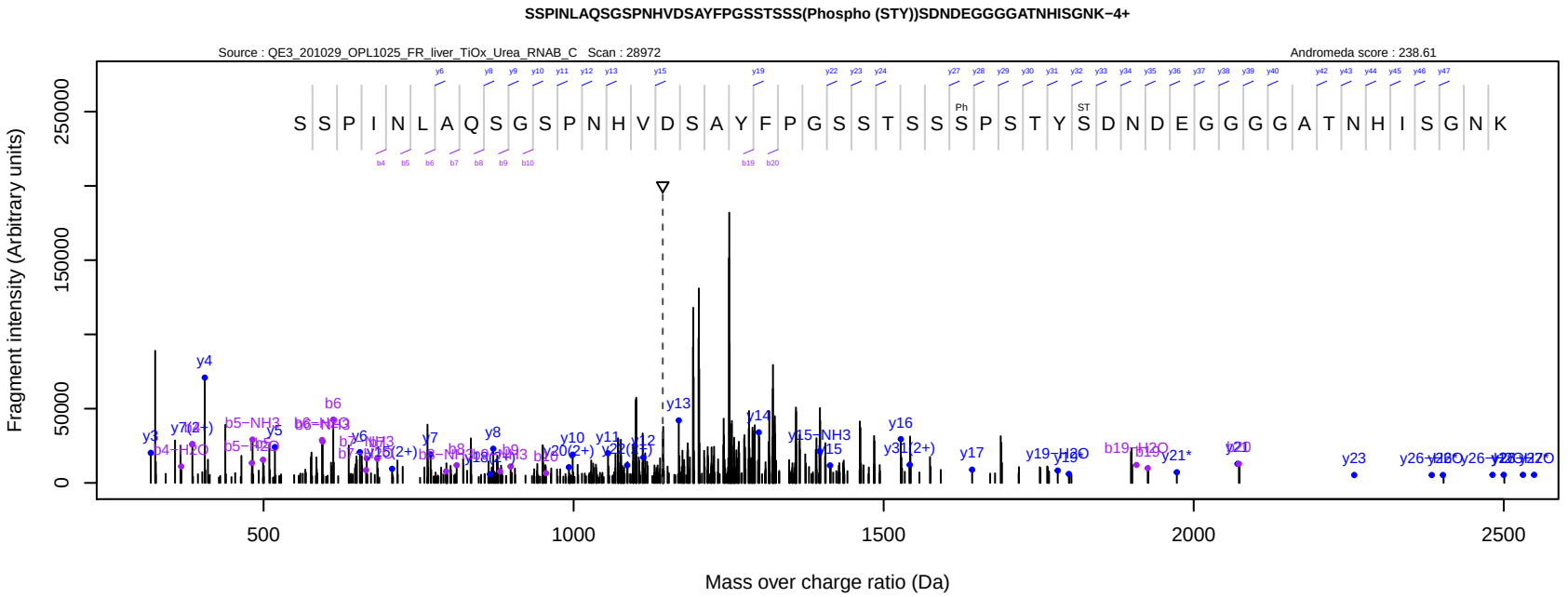


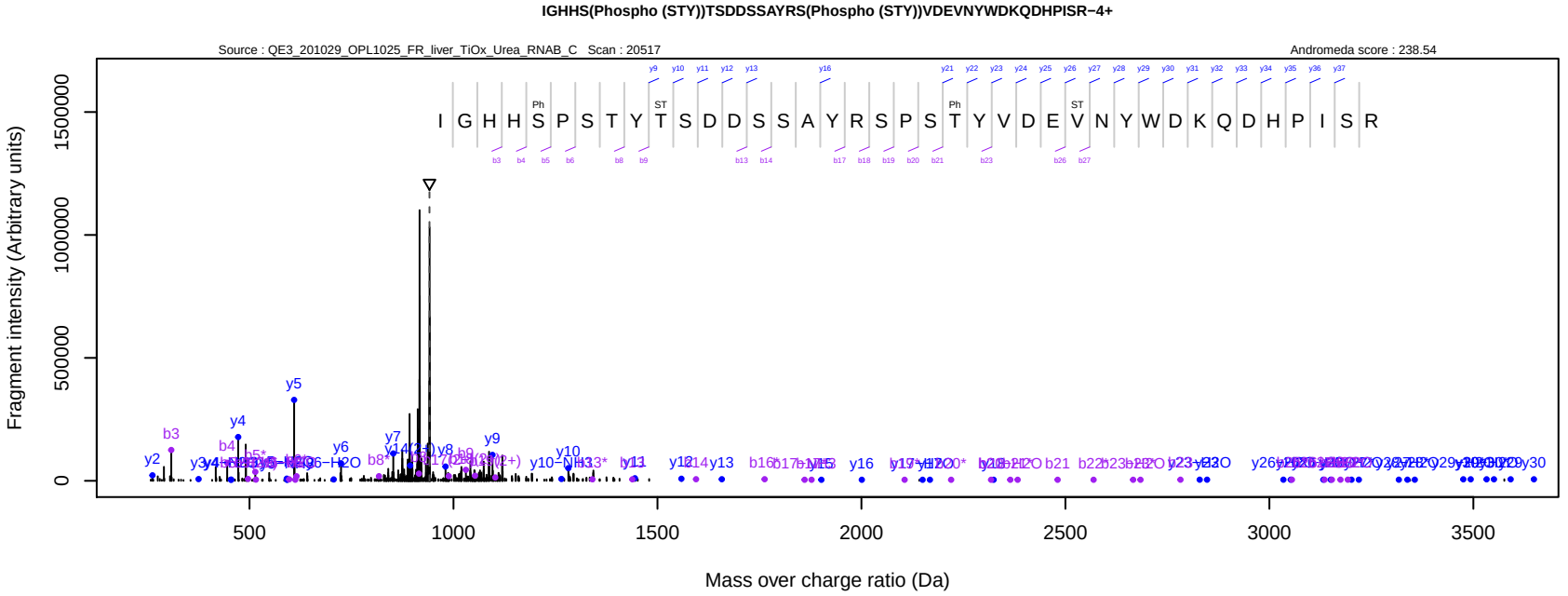
VDPSLM(Oxidation (M))EDS(Phospho (STY))DDGPSLPTK−2+

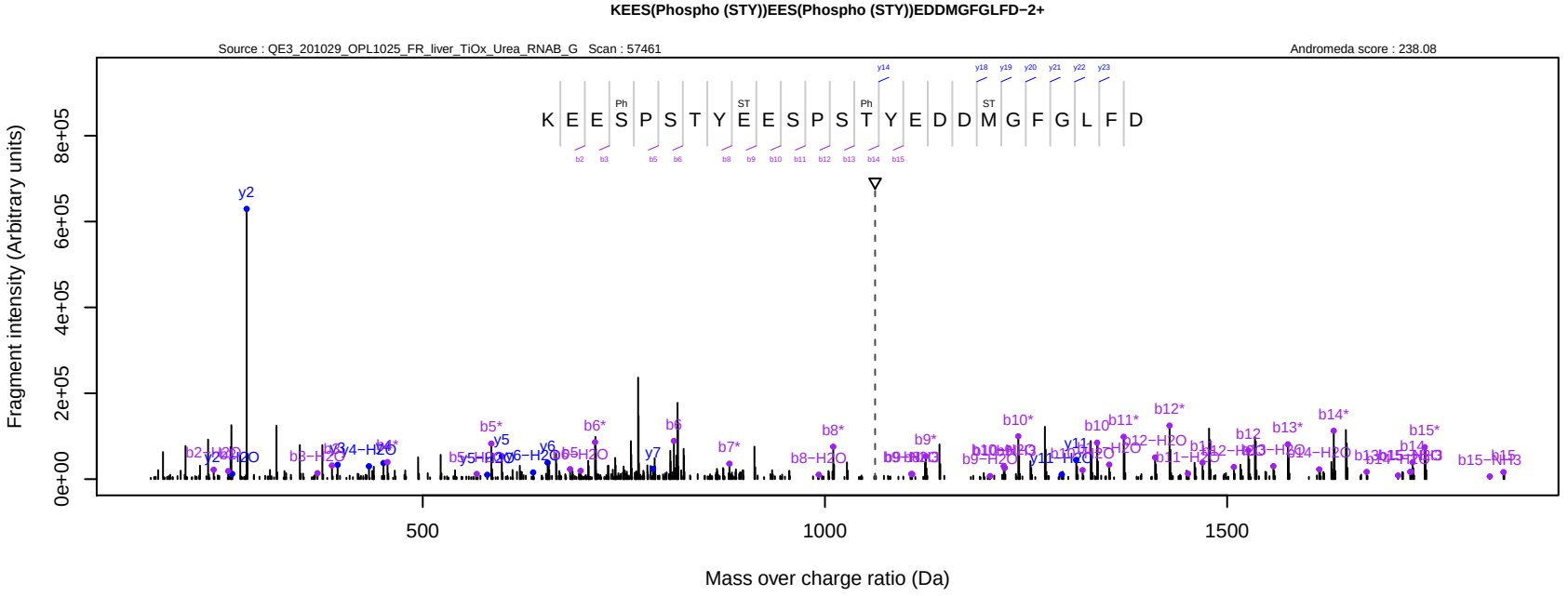
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28250

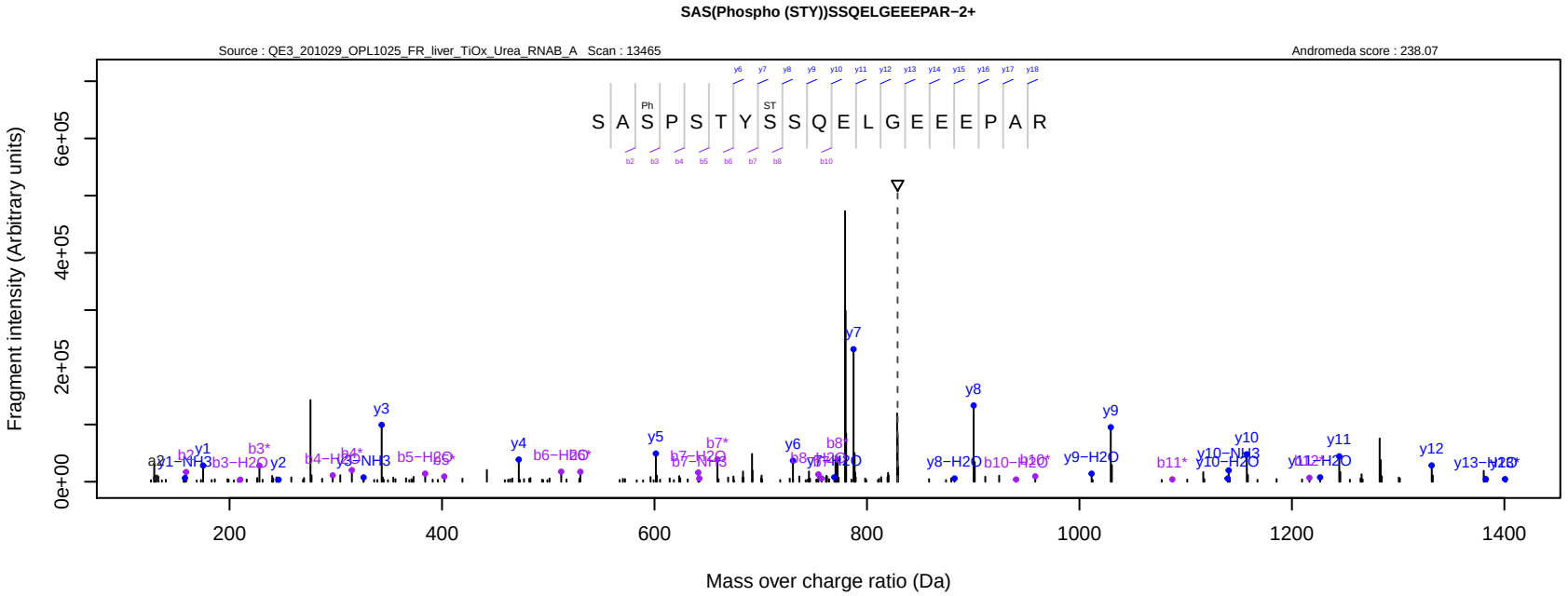
Andromeda score : 238.8

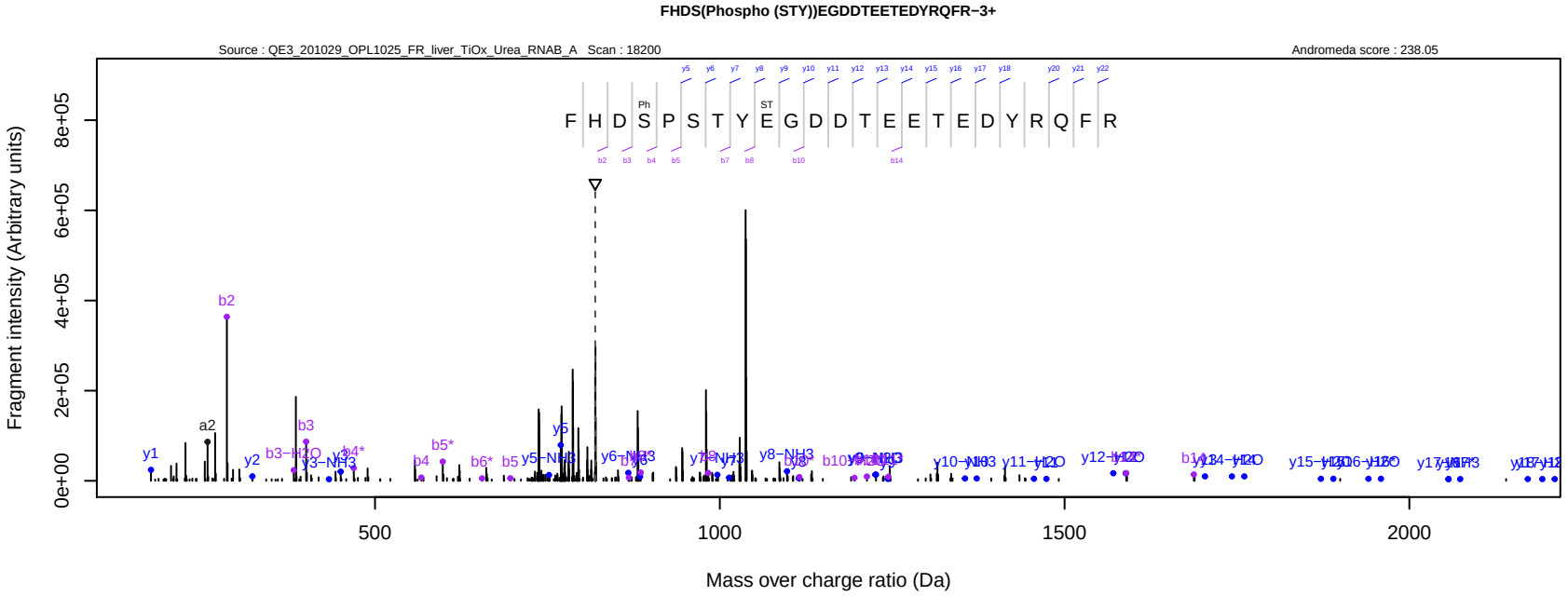


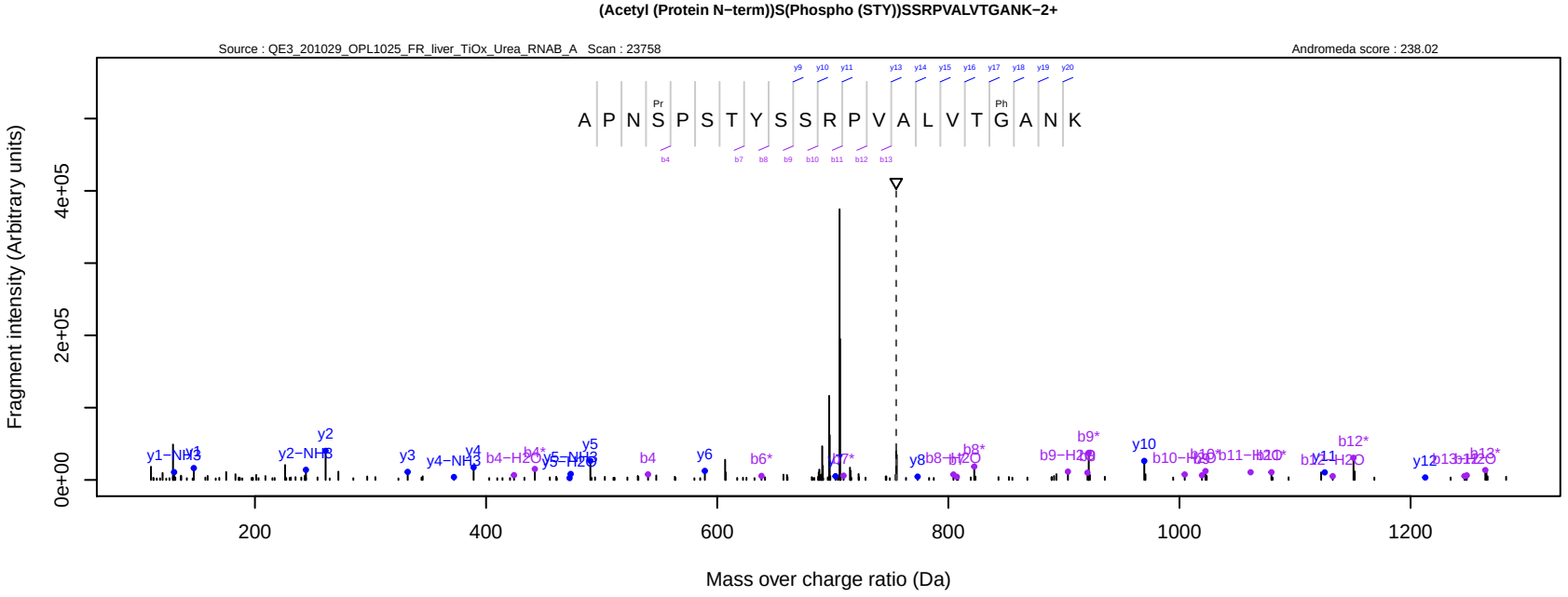

SSPINLAQSGSPNHVDSAYFPGSSTSSS(Phospho (STY))SDNDEGGGGATNHISGNK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28972
Andromeda score : 238.61
S S P I N L A Q S G S P N H V D S A Y F P G S S T S S S P S T Y S D N D E G G G A T N H I S G N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

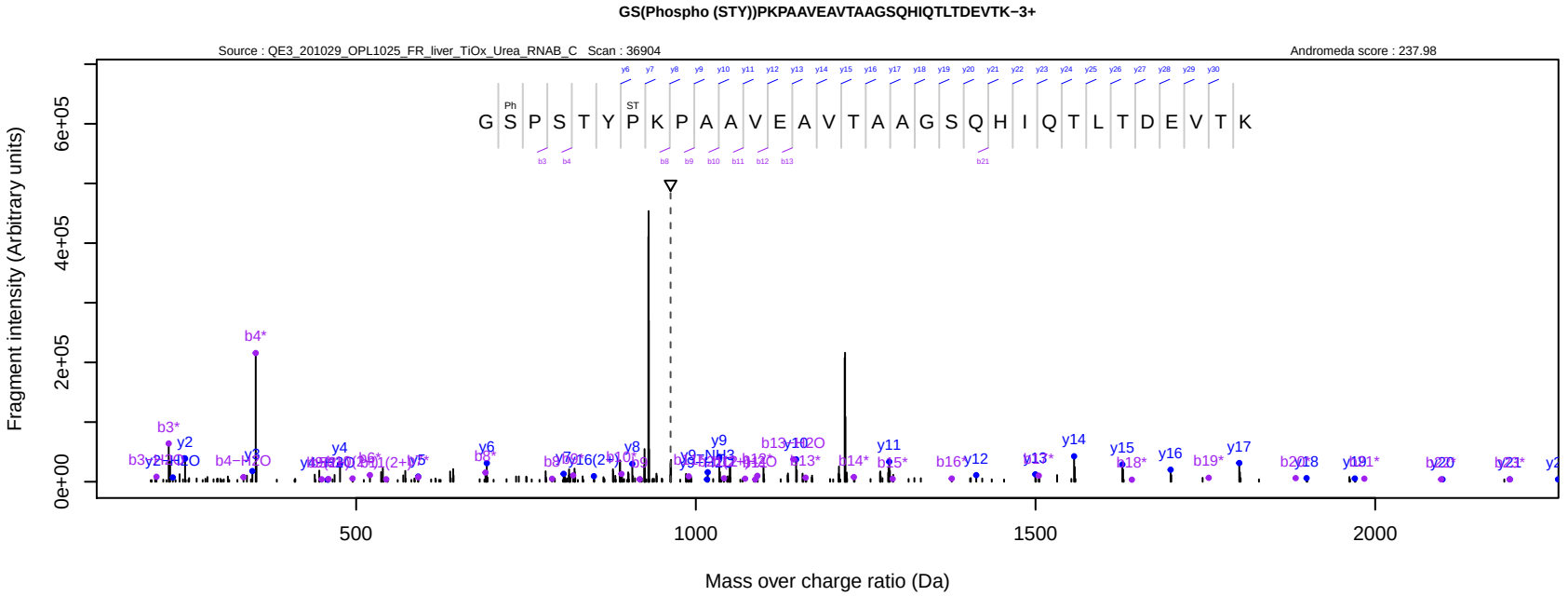

IGHHS(Phospho (STY))TSDDSSAYRS(Phospho (STY))VDEVNYWDKQDHPISR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20517
Andromeda score : 238.54
I G H H S P S T Y T S D D S S A Y R S P S T Y V D E V N Y W D K Q D H P I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

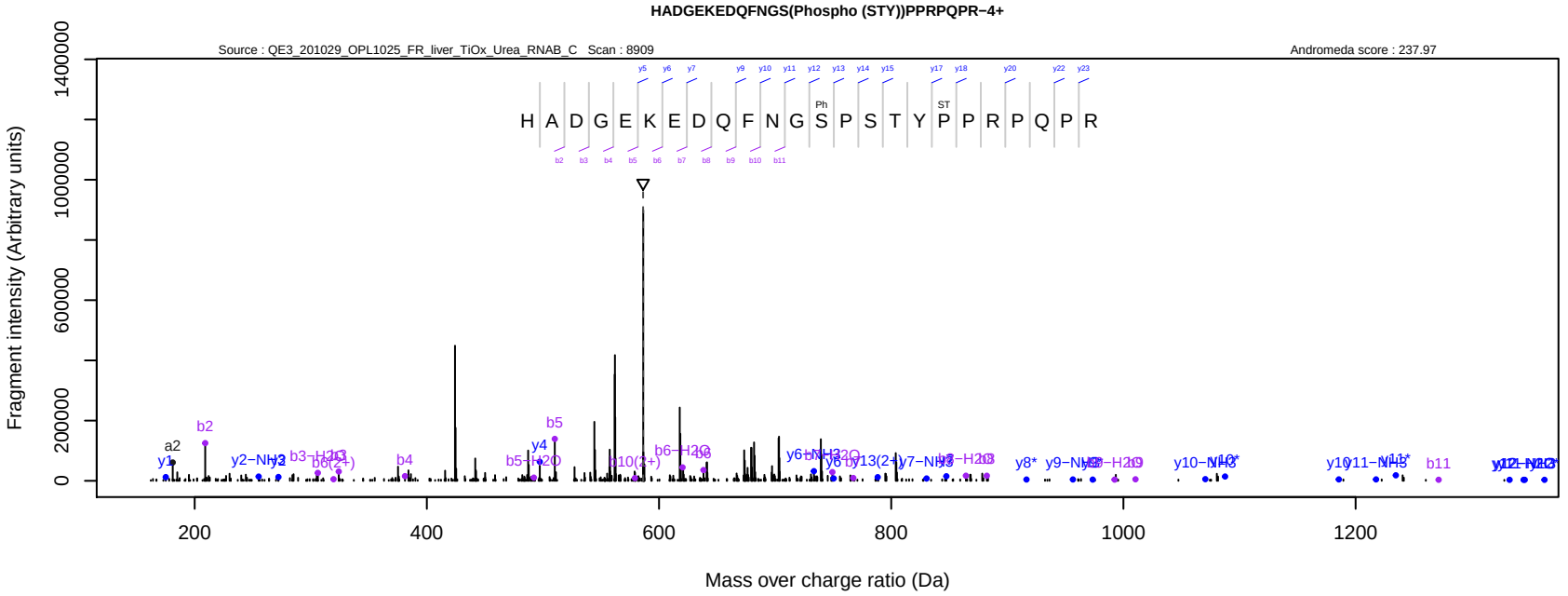

KEES(Phospho (STY))EES(Phospho (STY))EDDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 57461
Andromeda score : 238.08
K E E S P S T Y E E S P S T Y E D D M G F G L F D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

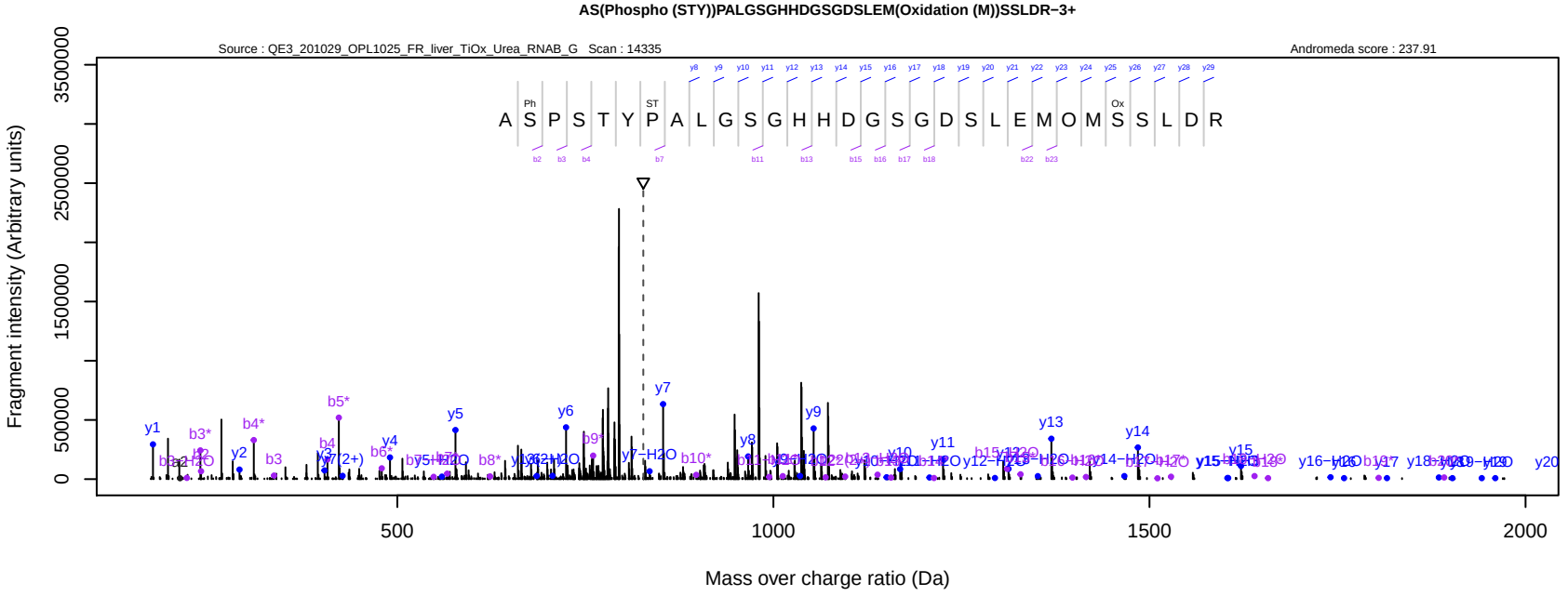

SAS(Phospho (STY))SSQELGEEEPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13465
Andromeda score : 238.07
S A S P S T Y S S Q E L G E E E P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

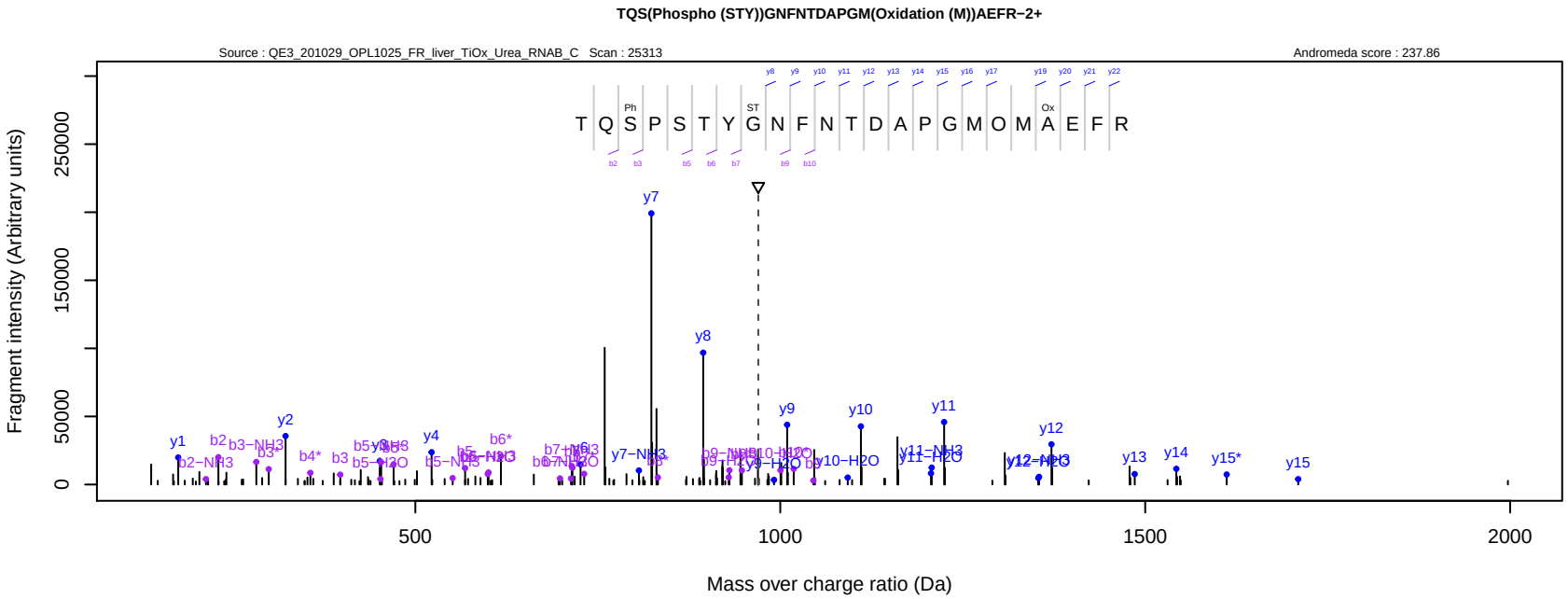

FHDS(Phospho (STY))EGDDTEETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18200
Andromeda score : 238.05
F H D S P S T Y E G D D T E E T E D Y R Q F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

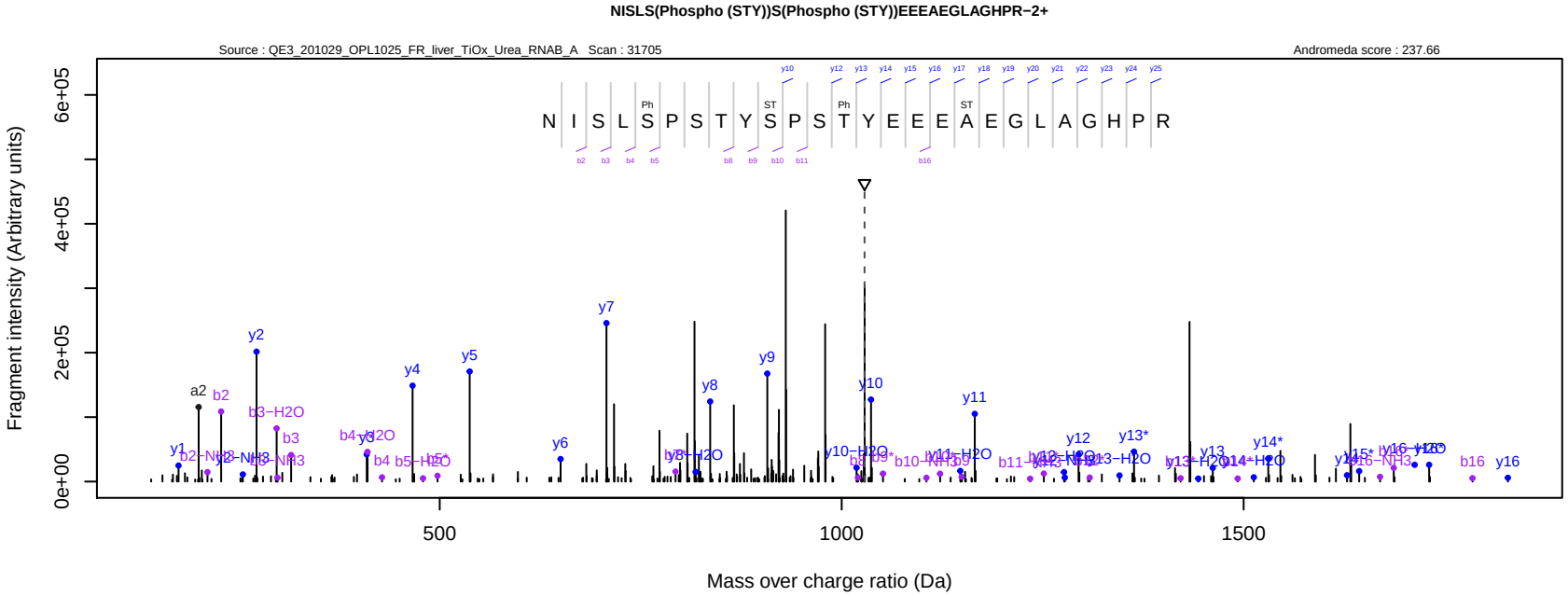

(Acetyl (Protein N−term))S(Phospho (STY))SSRPVALVTGANK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23758
Andromeda score : 238.02
A P N S P S T Y S S R P V A L V T G A N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

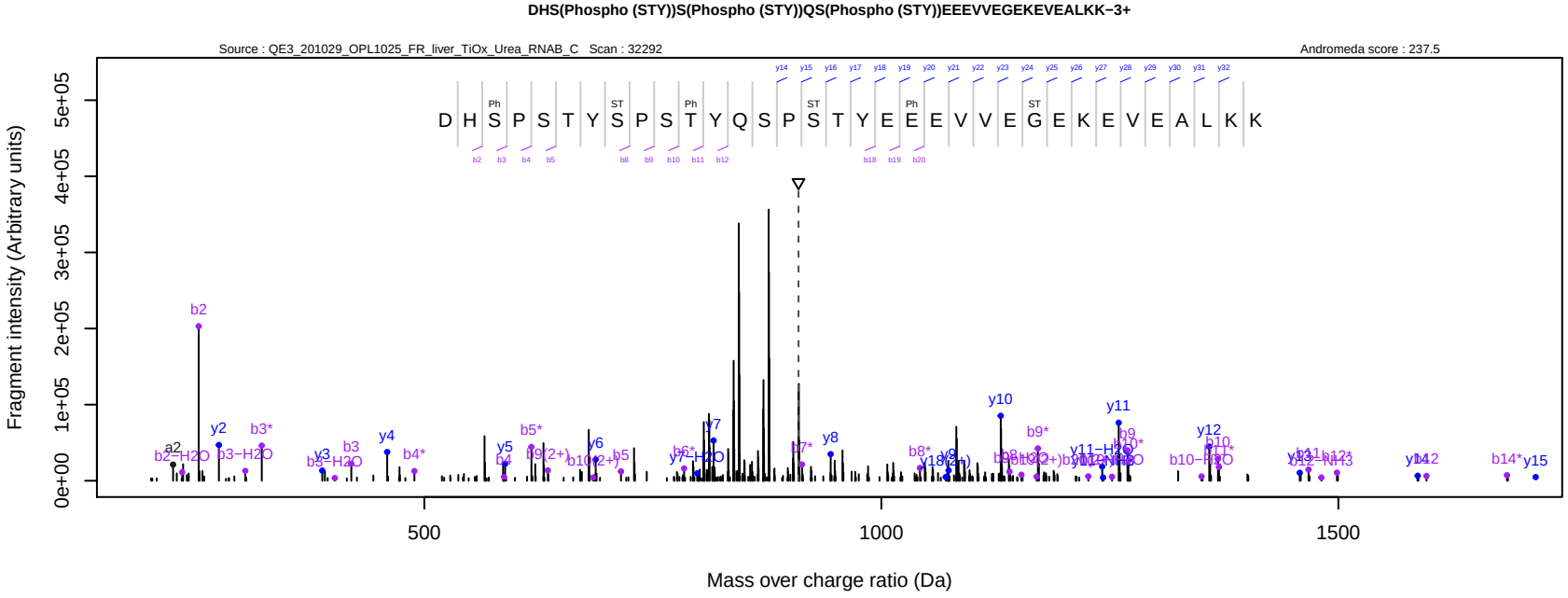

GS(Phospho (STY))PKPAAVEAVTAAGSQHIQTLTDEVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36904
Andromeda score : 237.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

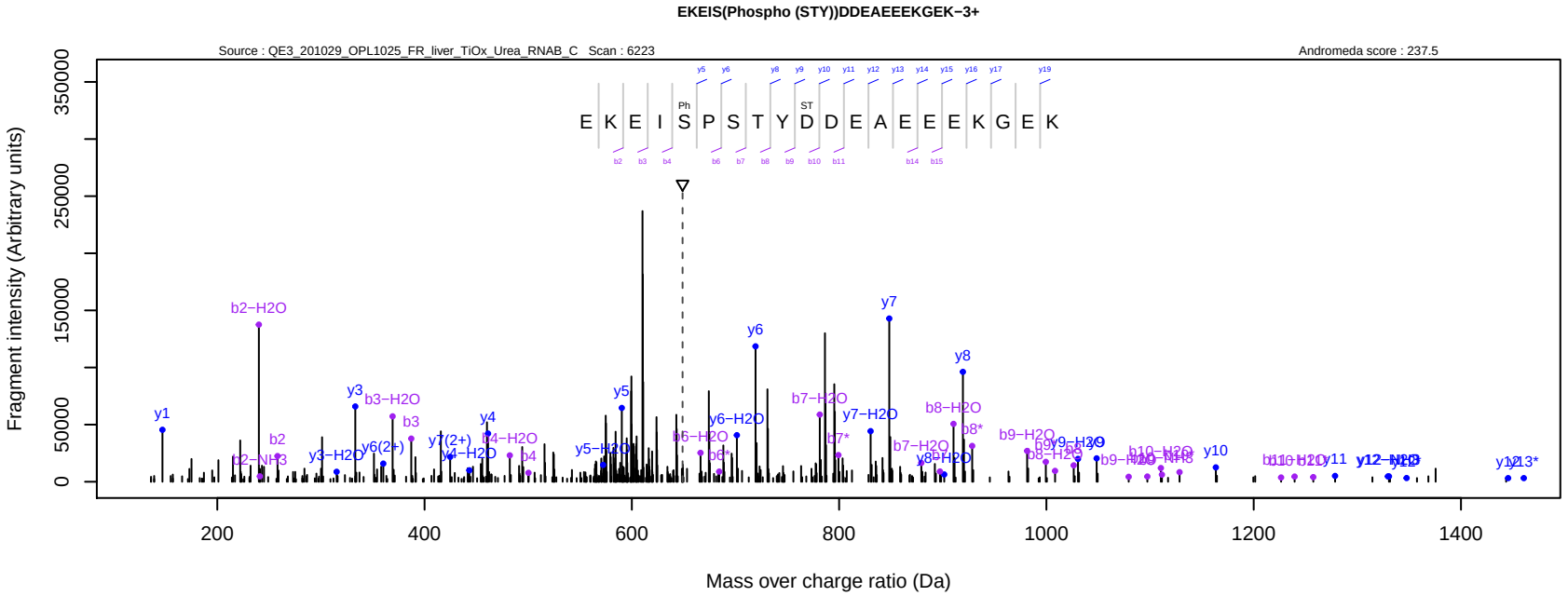

HADGEKEDQFNGS(Phospho (STY))PPRPQPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8909
Andromeda score : 237.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

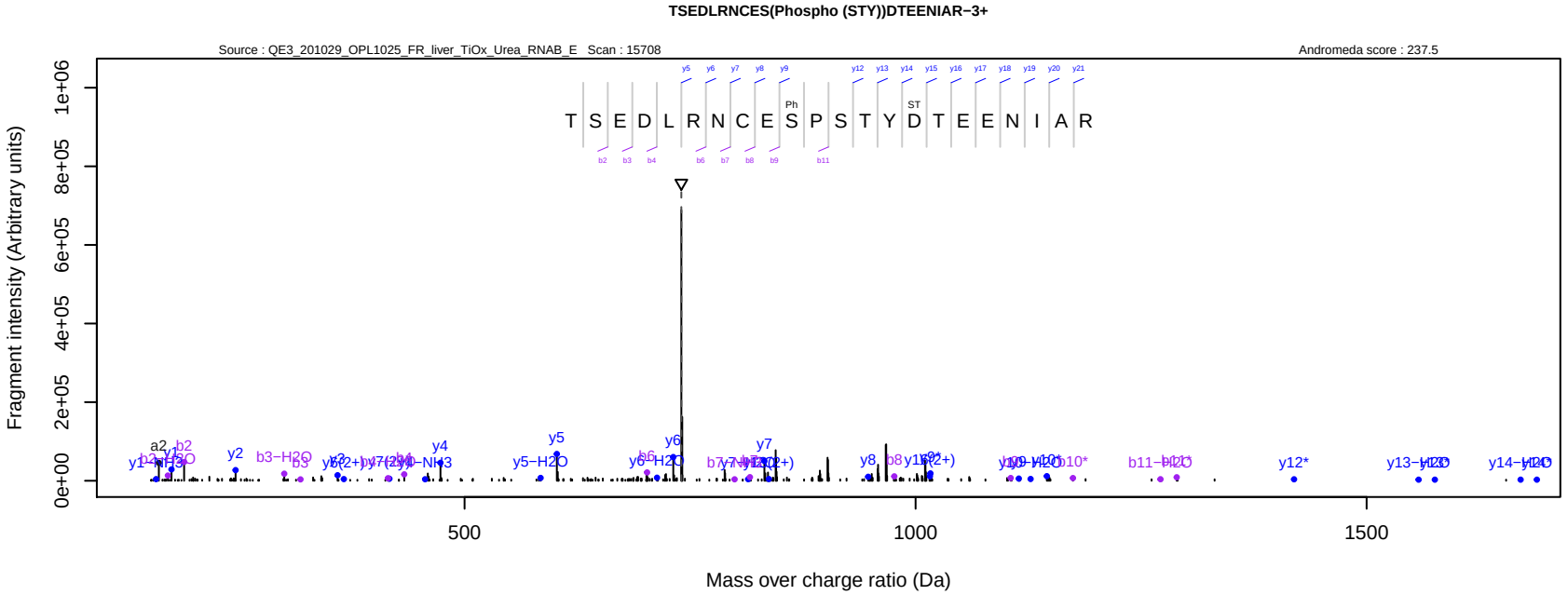

AS(Phospho (STY))PALGSGHHDGSGDSLEM(Oxidation (M))SSLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14335
Andromeda score : 237.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

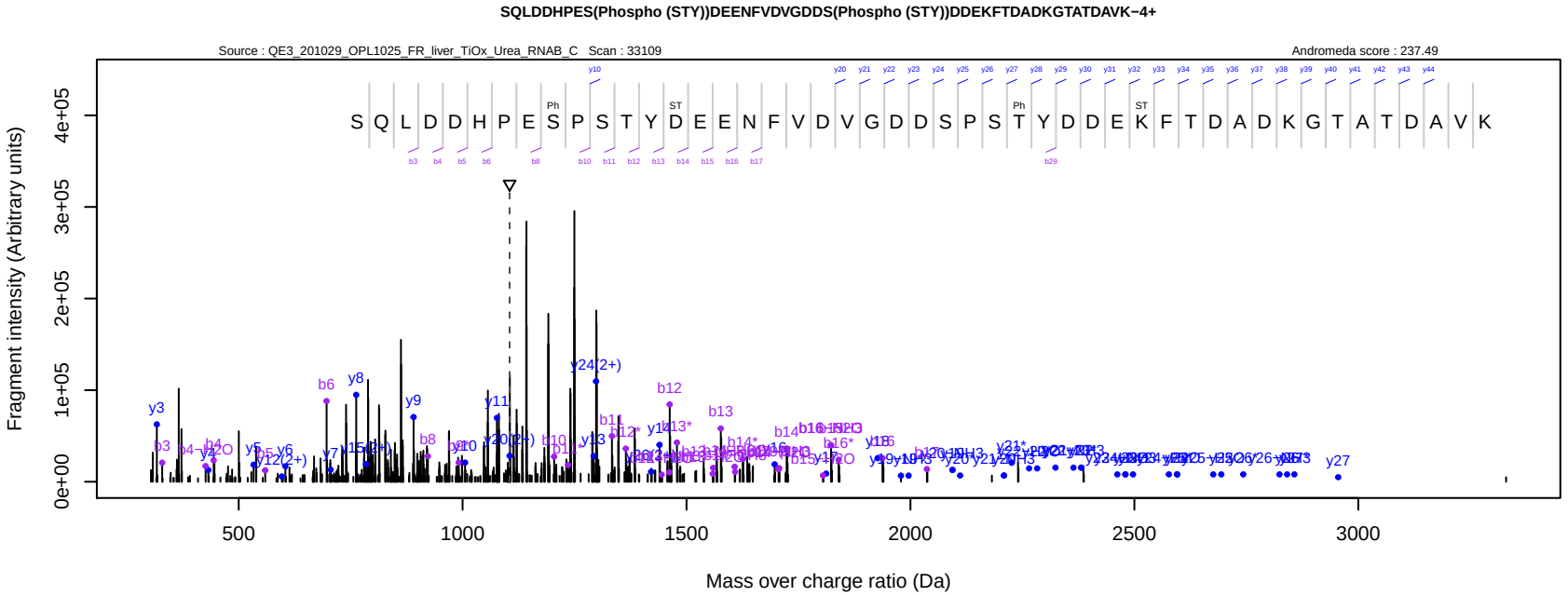

TQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25313
Andromeda score : 237.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NISLS(Phospho (STY))S(Phospho (STY))EEEAEGLAGHPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31705
Andromeda score : 237.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHS(Phospho (STY))S(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32292
Andromeda score : 237.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

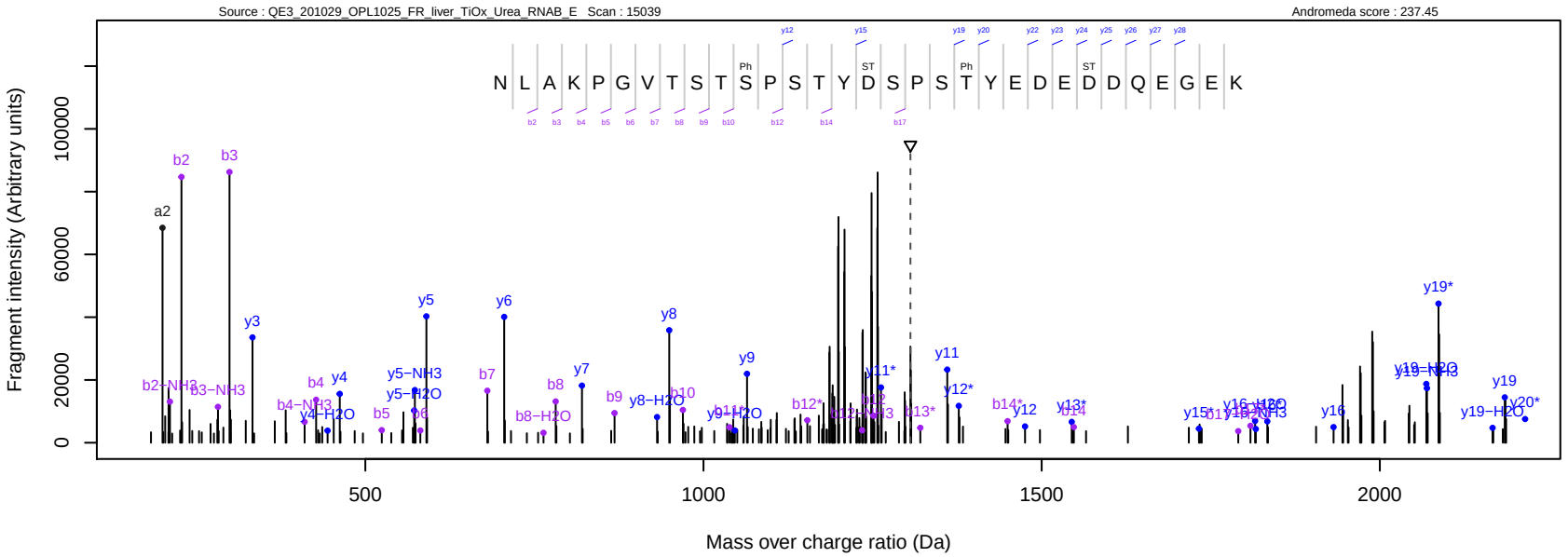

TSEDLRNCES(Phospho (STY))DTEENIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15708
Andromeda score : 237.5
T S E D L R N C E S P S T Y D T E E N I A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQLDDHPES(Phospho (STY))DEENFVDVGDDS(Phospho (STY))DDEKFTDADKGTATDAVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33109
Andromeda score : 237.49
S Q L D D H P E S P S T Y D E E N F V D V G D D S P S T Y D D E K F T D A D K G T A T D A V K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15039

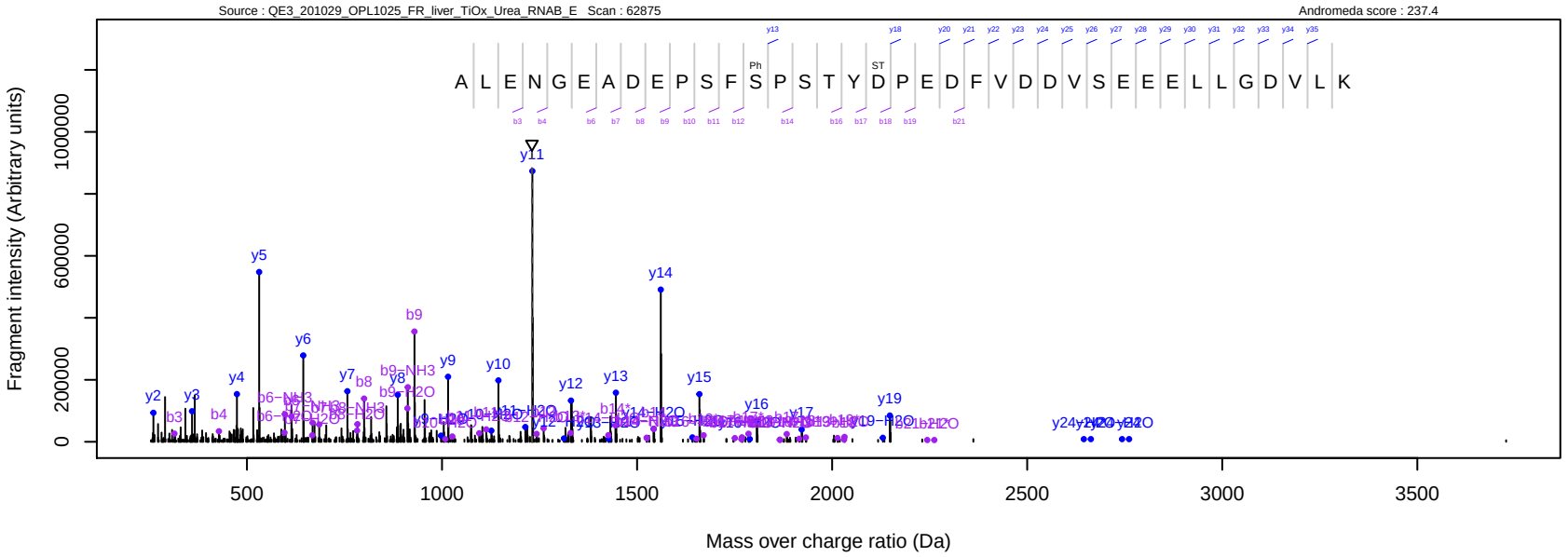
Andromeda score : 237.45



ALENGEADEPSFS(Phospho (STY))DPEDFVDDVSEEELLGDVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62875

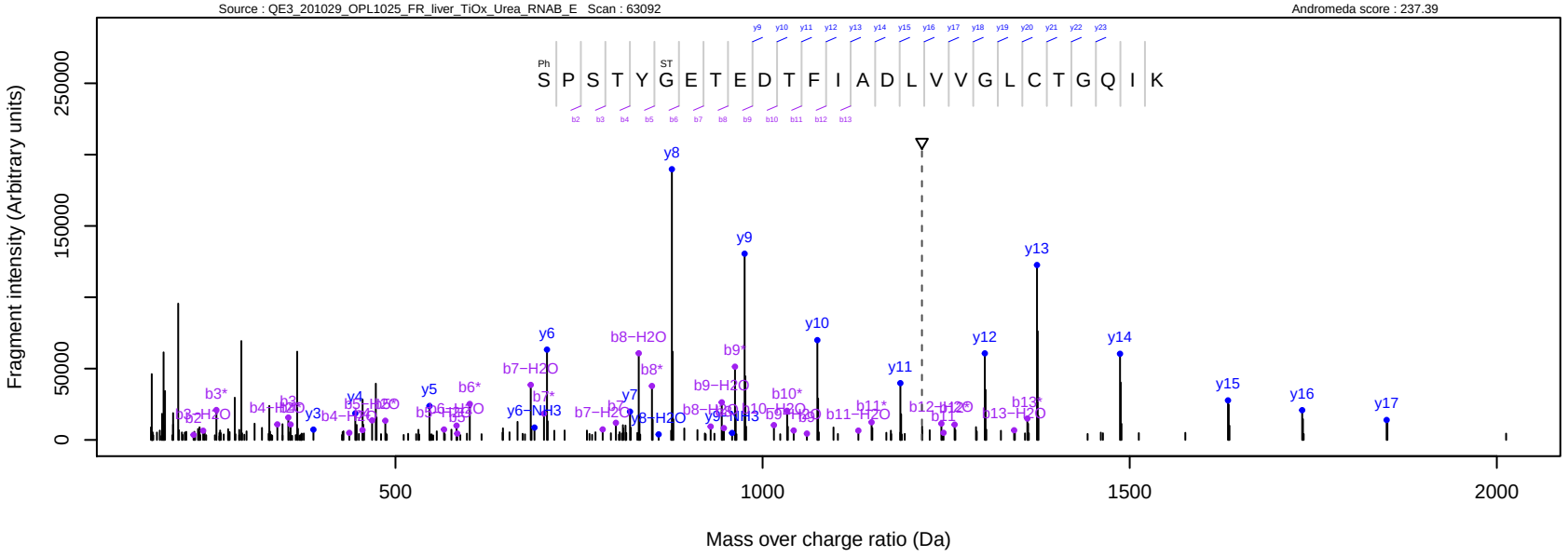
Andromeda score : 237.4

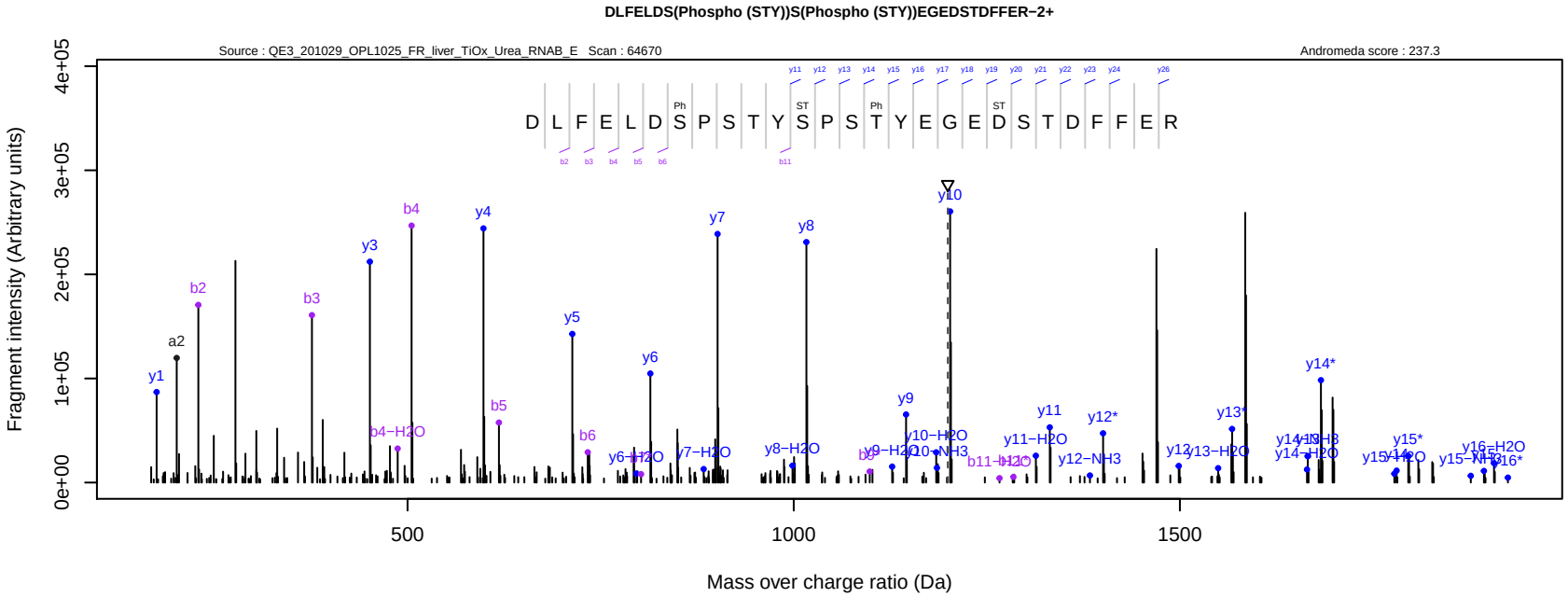


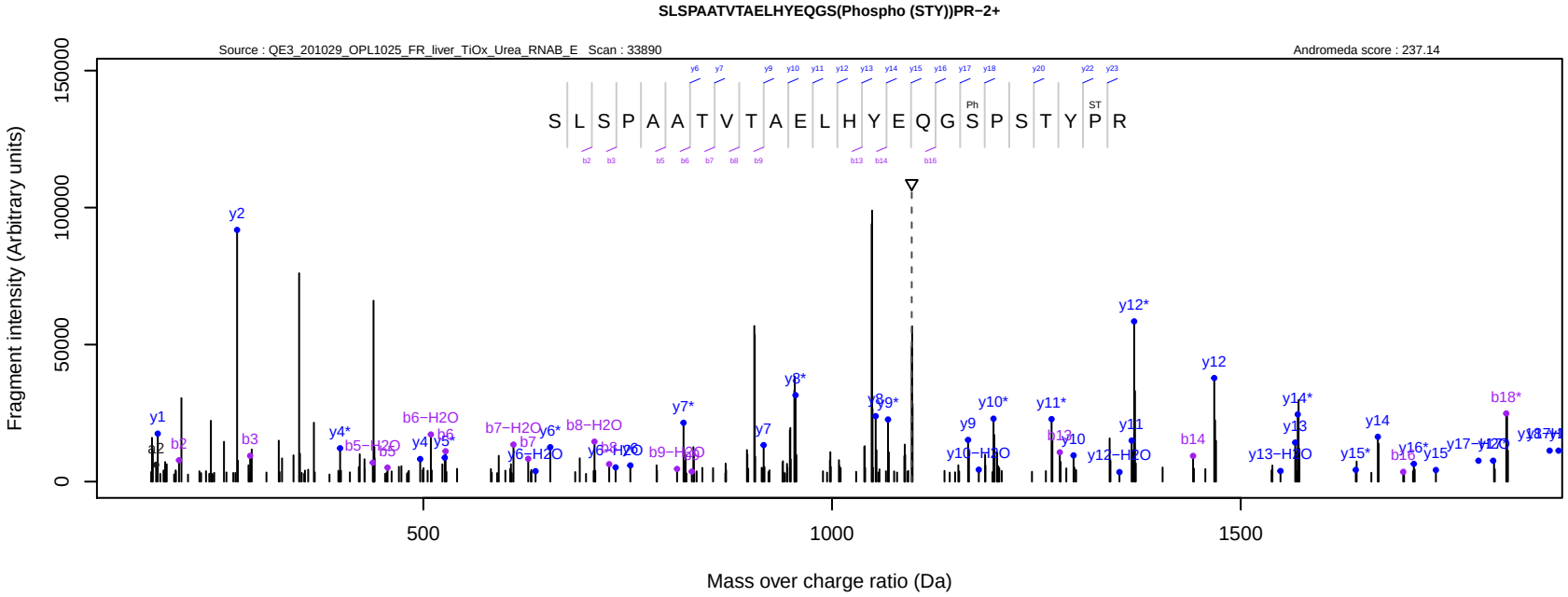
S(Phospho (STY))GETEDTFIADLVVGLCTGQIK−2+

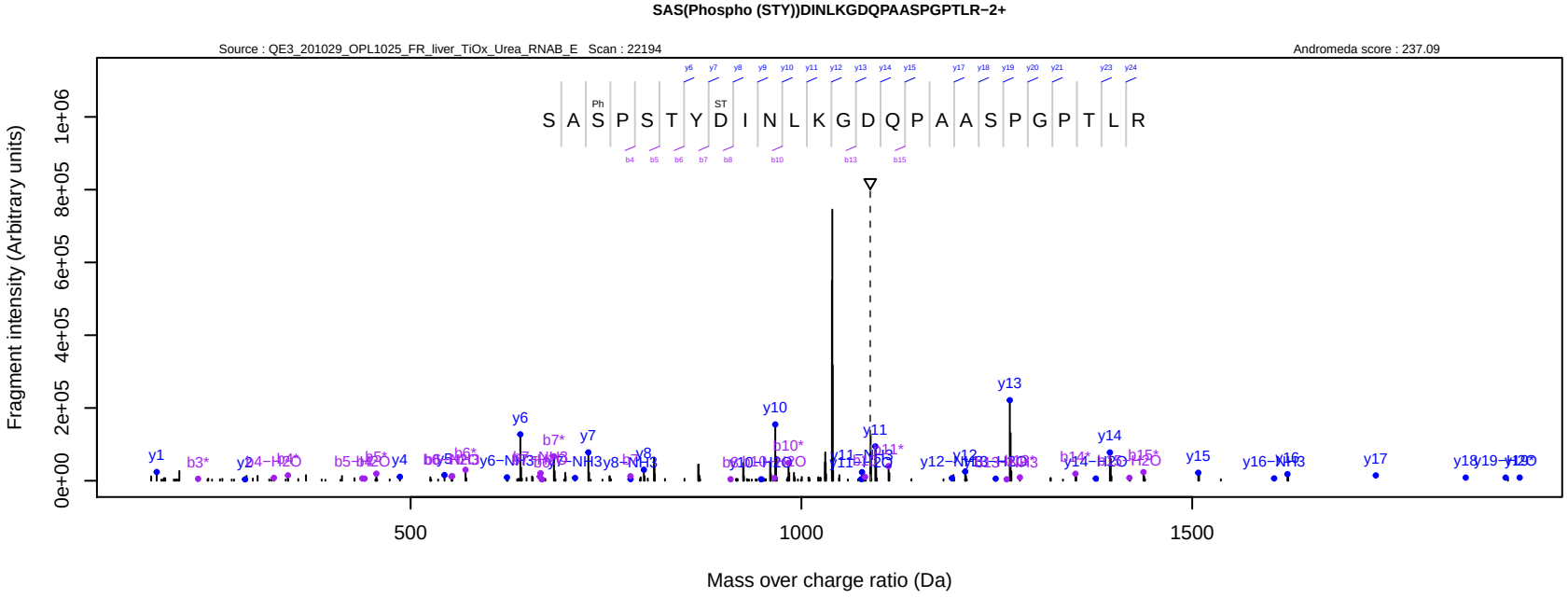
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63092

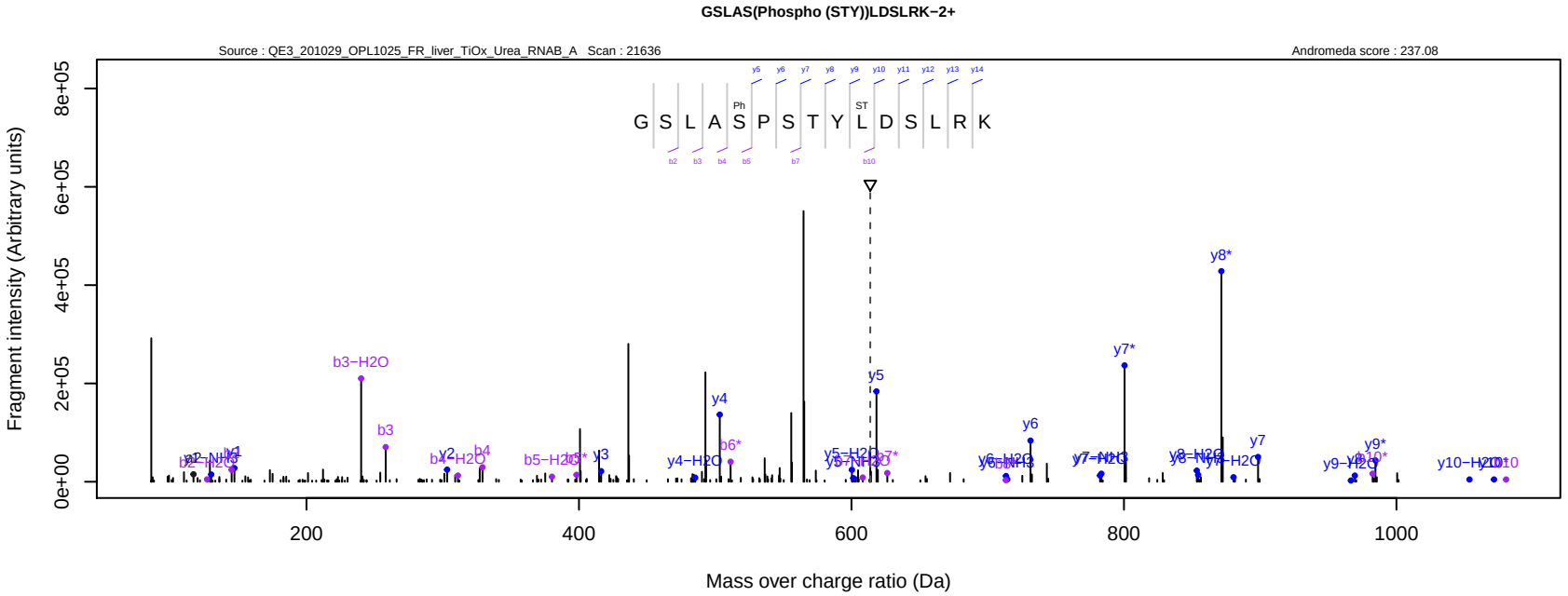
Andromeda score : 237.39

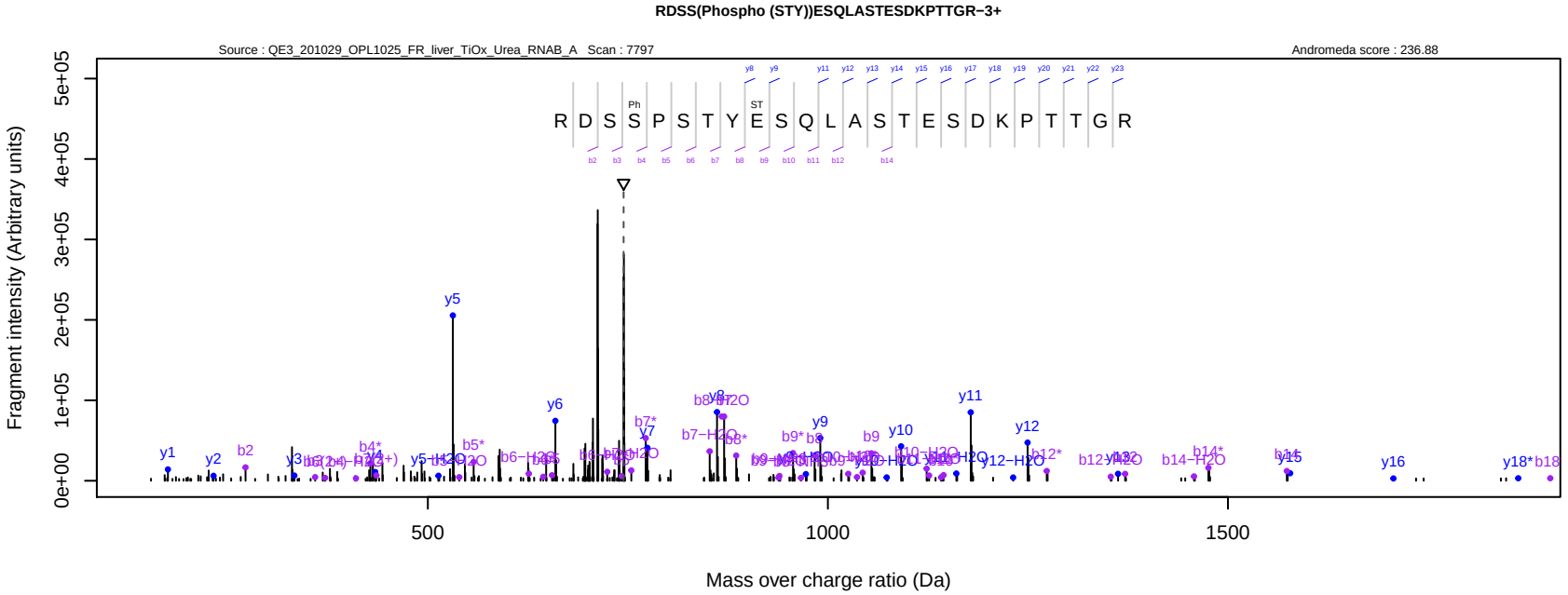


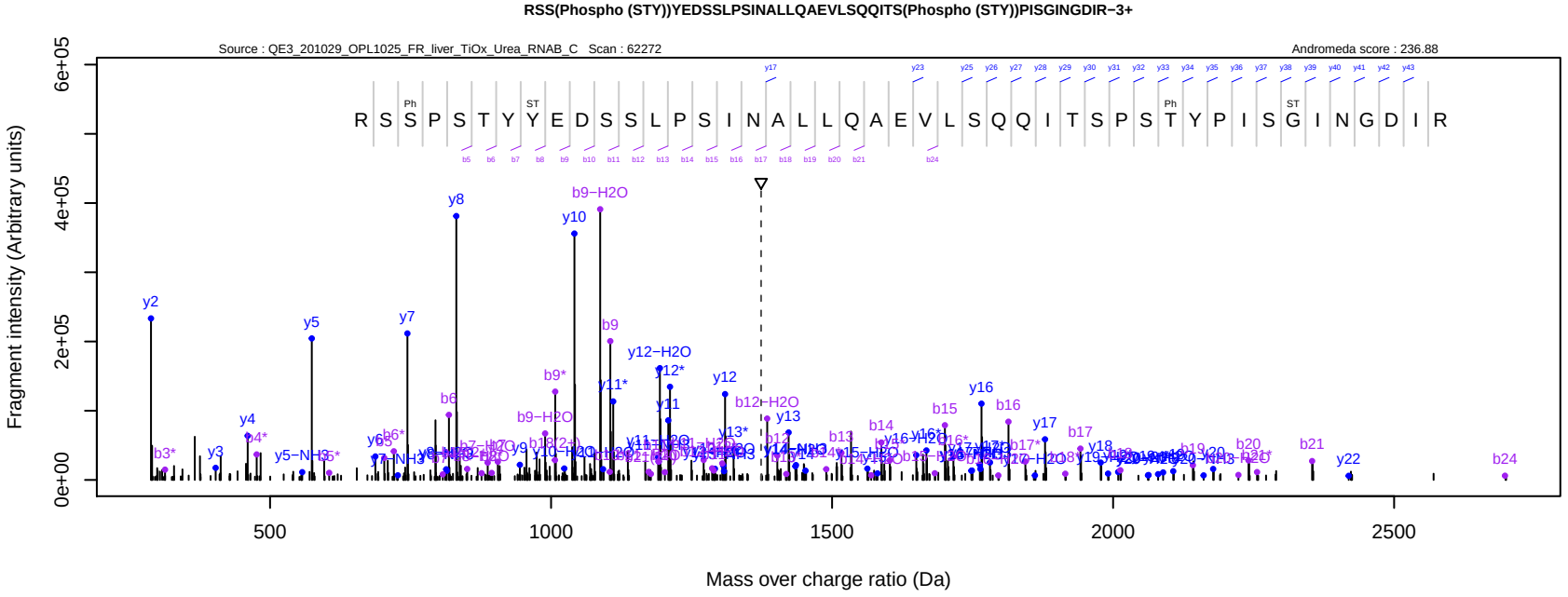

DLFELDS(Phospho (STY))S(Phospho (STY))EGEDSTDFFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64670
Andromeda score : 237.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLSPAATVTAELHYEQGS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33890
Andromeda score : 237.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

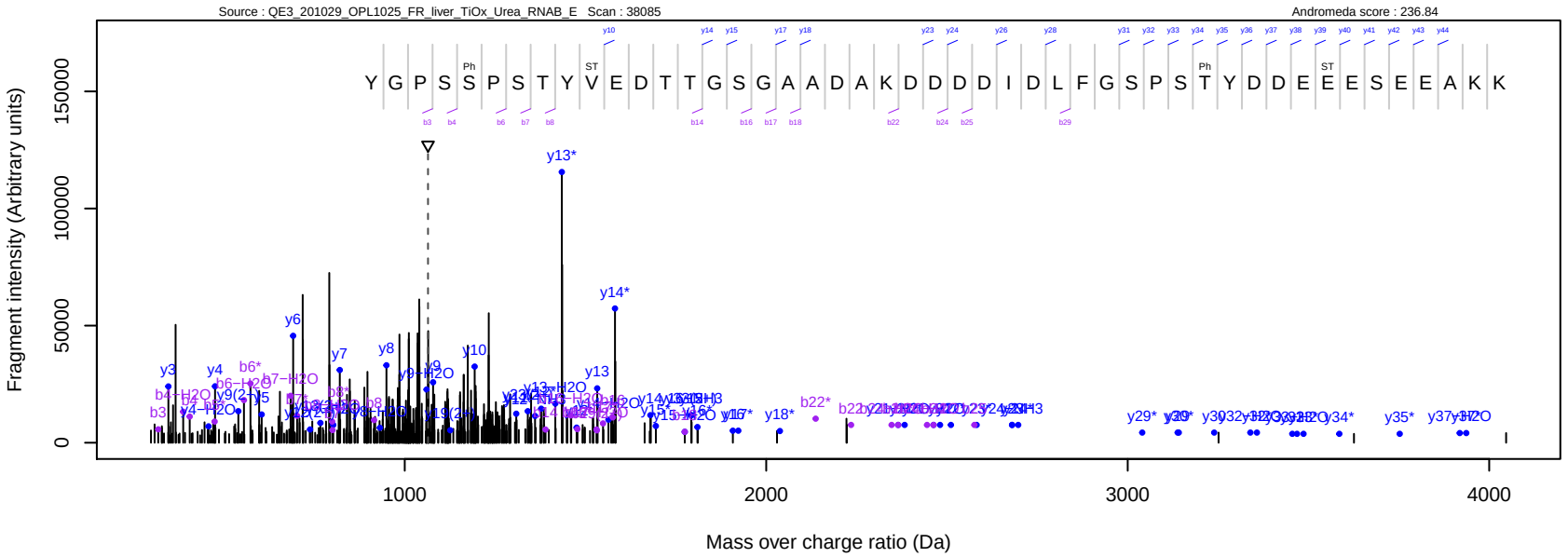

SAS(Phospho (STY))DINLKGDQPAASPGPTLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22194
Andromeda score : 237.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSLAS(Phospho (STY))LDSLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21636
Andromeda score : 237.08
G S L A S P S T Y L D S L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

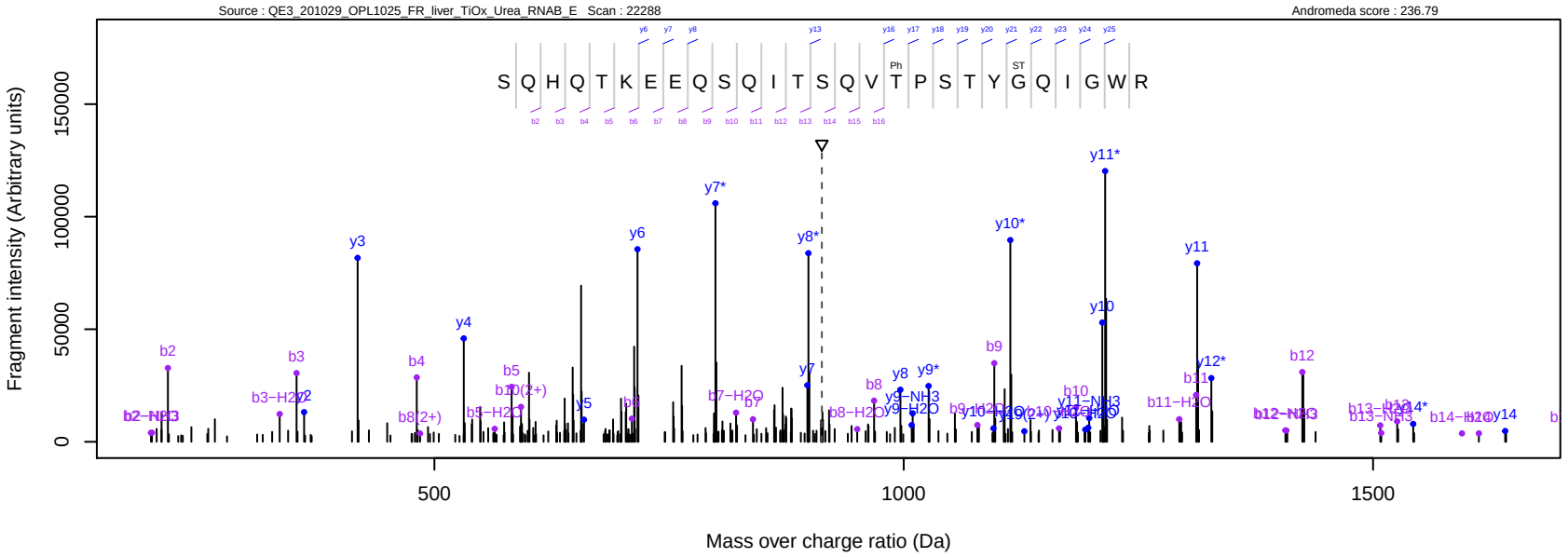

RDSS(Phospho (STY))ESQLASTESDKPTTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7797
Andromeda score : 236.88
R D S S P S T Y E S Q L A S T E S D K P T T G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

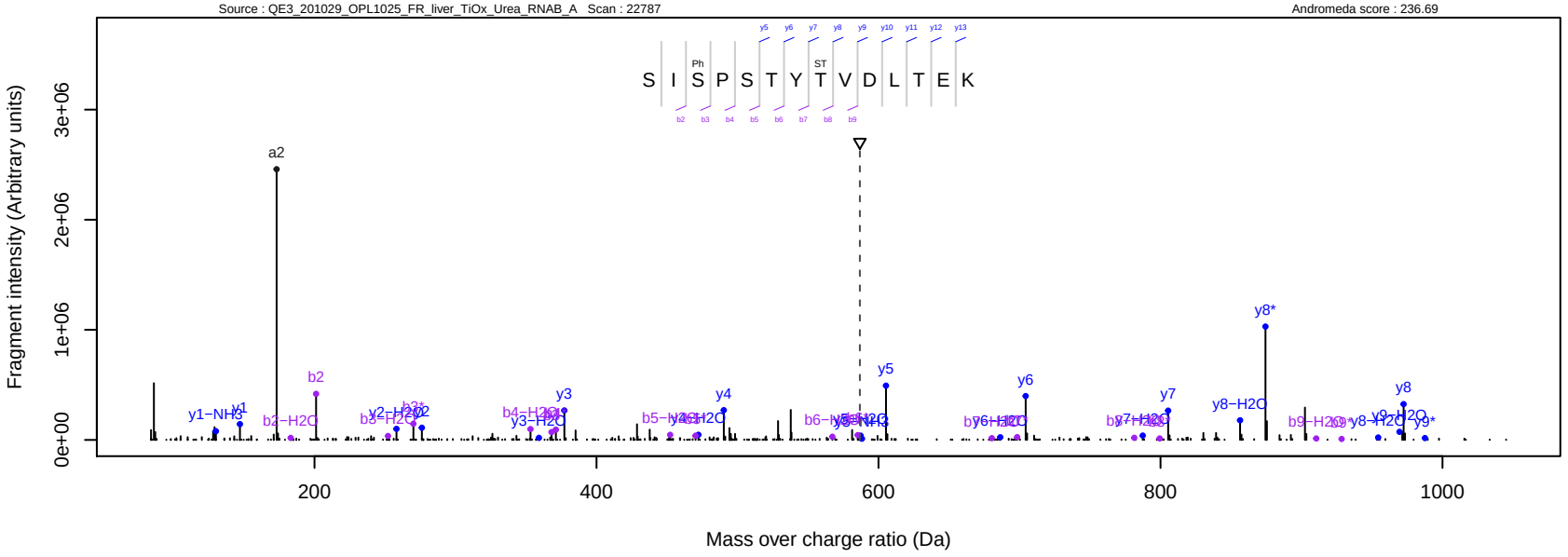
YGPSS(Phospho (STY))VEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAKK−4+

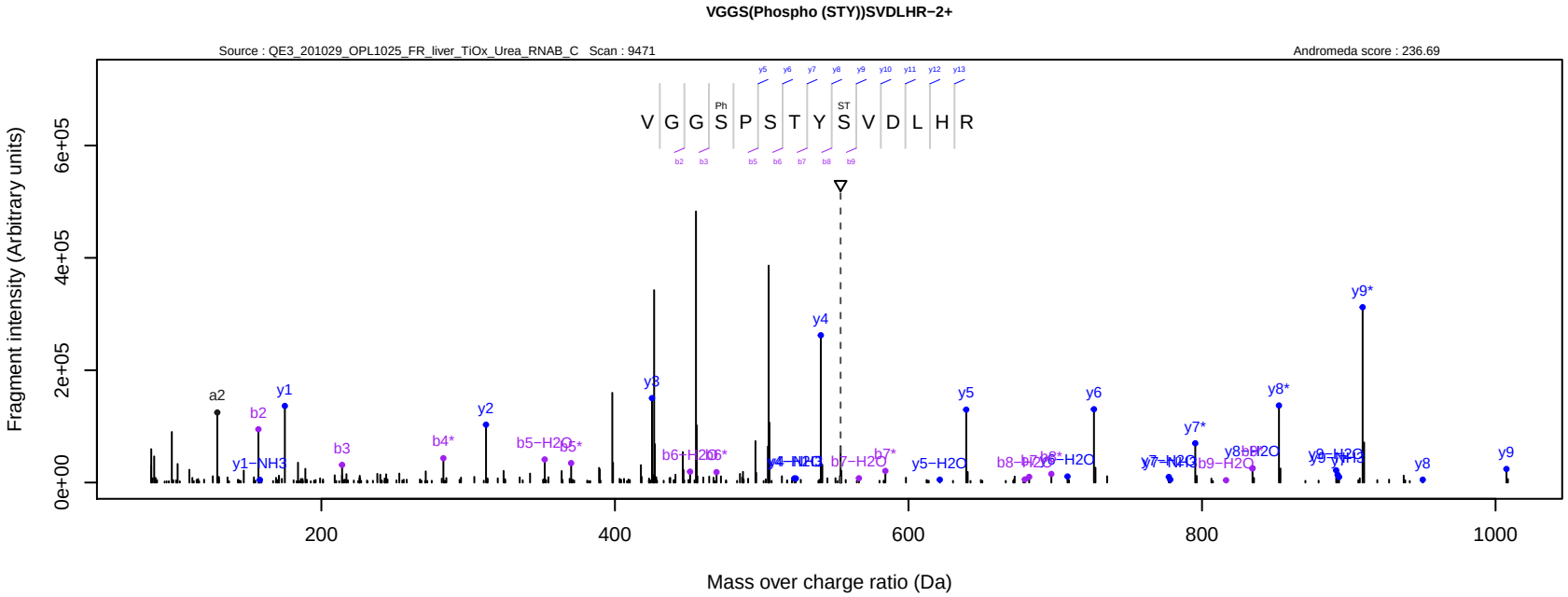


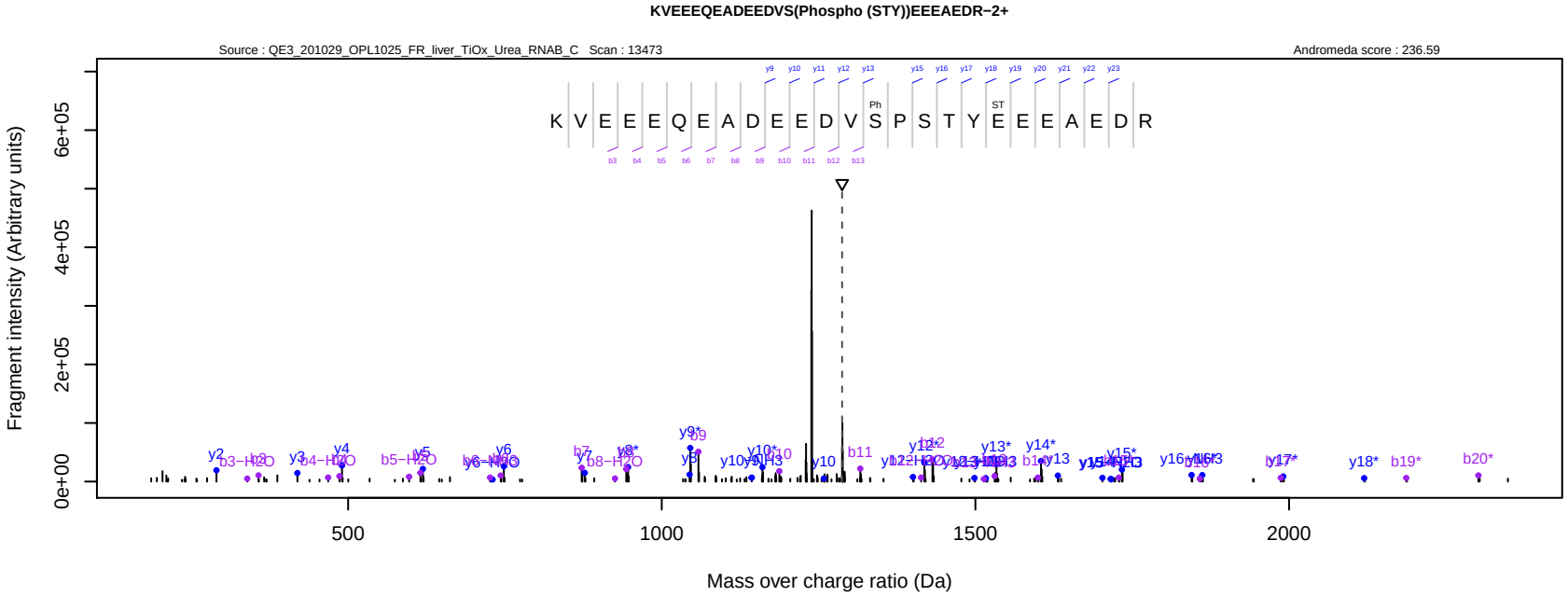
SQHQTKEEQSQITSQVT(Phospho (STY))GQIGWR−3+

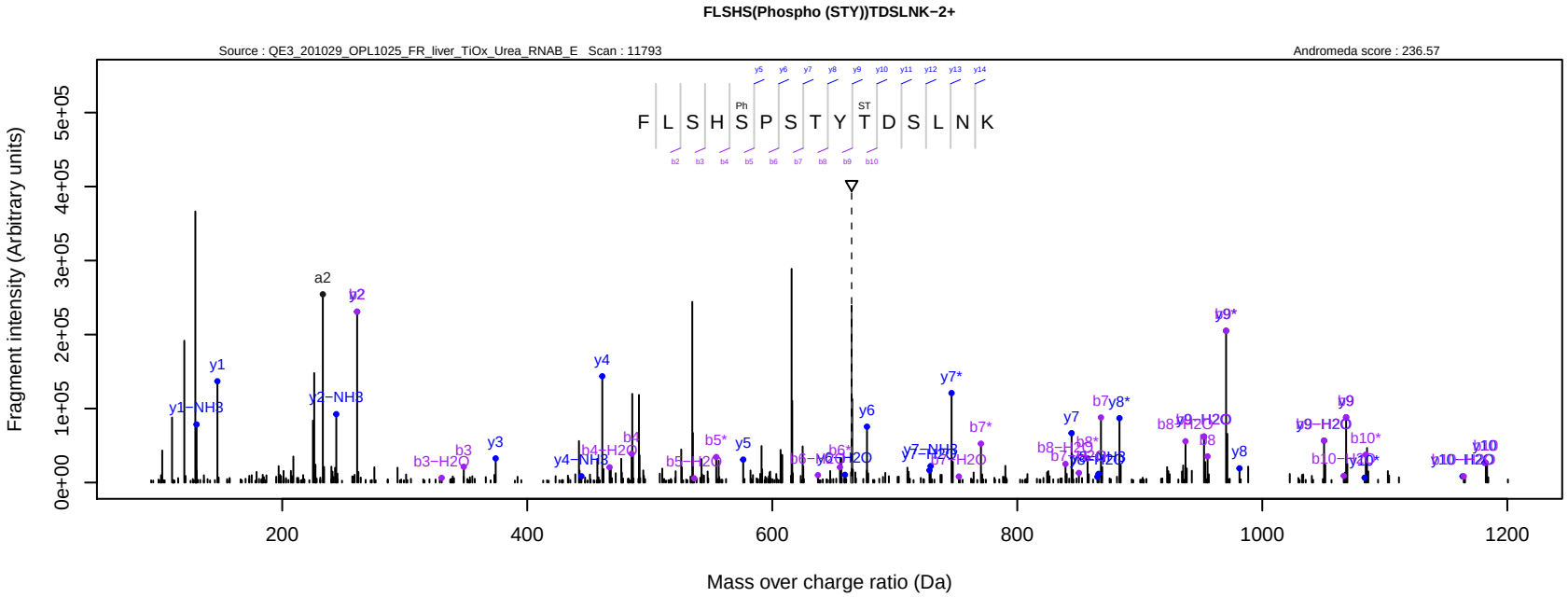


SIS(Phospho (STY))TVDLTEK−2+




VGGS(Phospho (STY))SVDLHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9471
Andromeda score : 236.69
V G G S P S T Y S V D L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

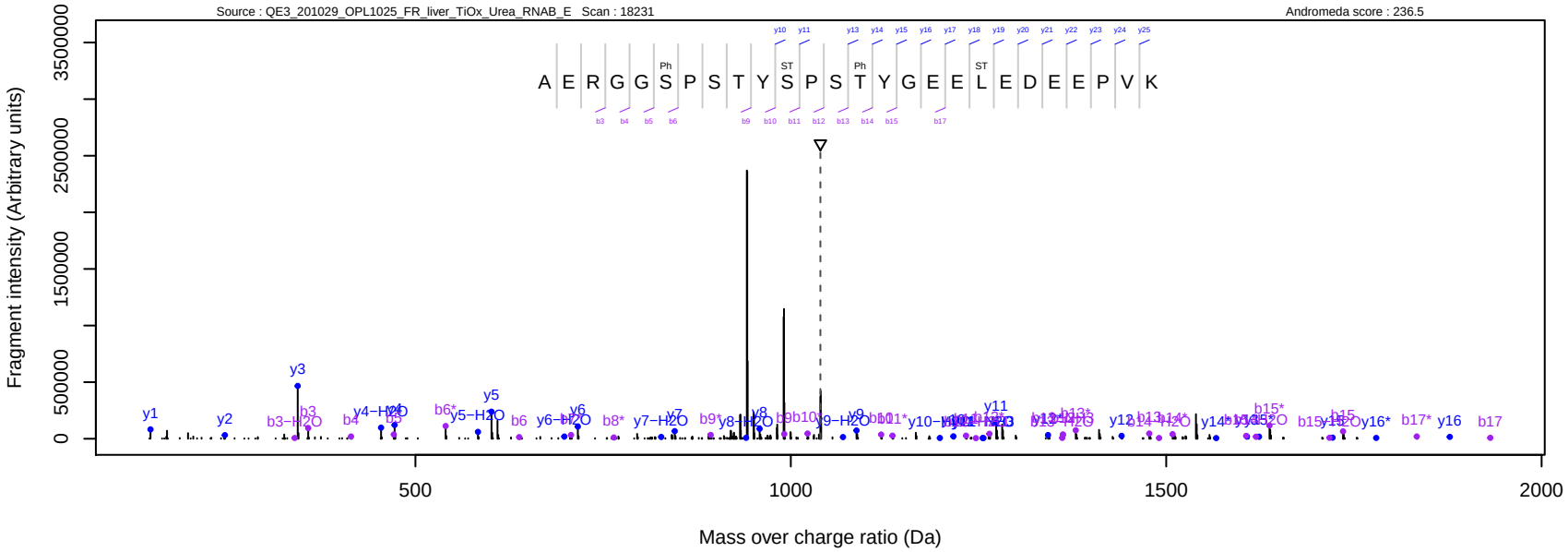

KVEEEQEADEEDVS(Phospho (STY))EEEAEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13473
Andromeda score : 236.59
K V E E E Q E A D E E D V S P S T Y E E E A E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FLSHS(Phospho (STY))TDSLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11793
Andromeda score : 236.57
F L S H S P S T Y T D S L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AERGGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18231

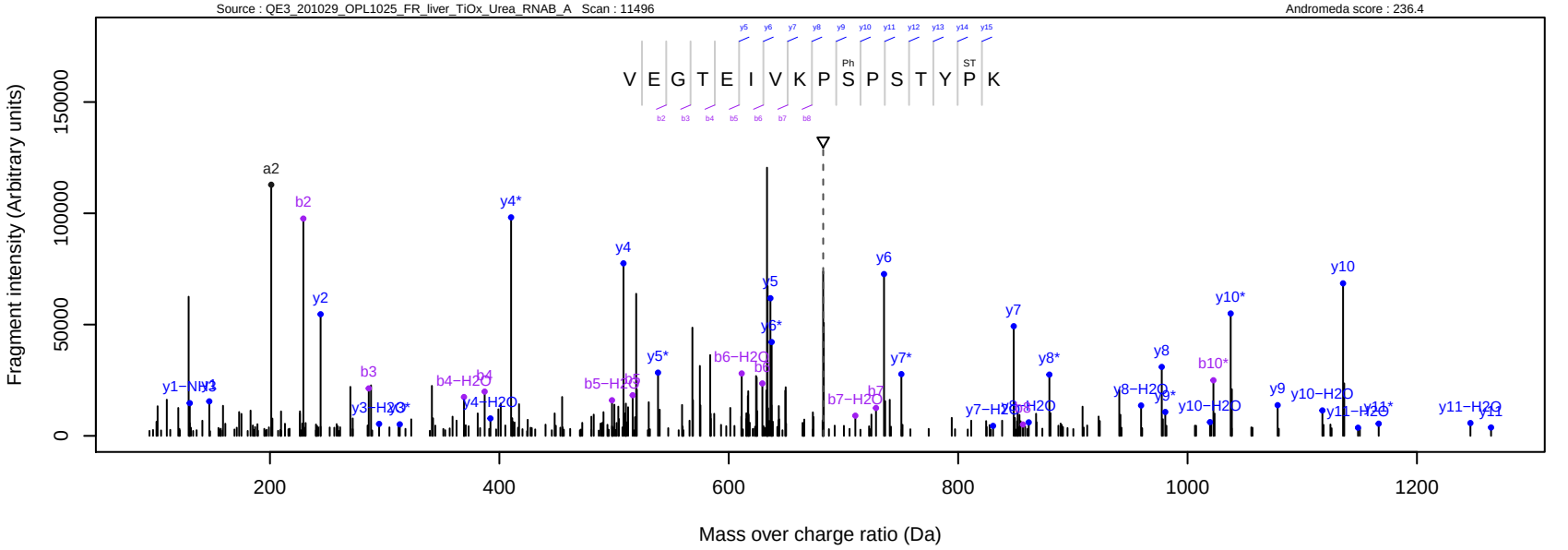
Andromeda score : 236.5



VEGTEIVKPS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11496

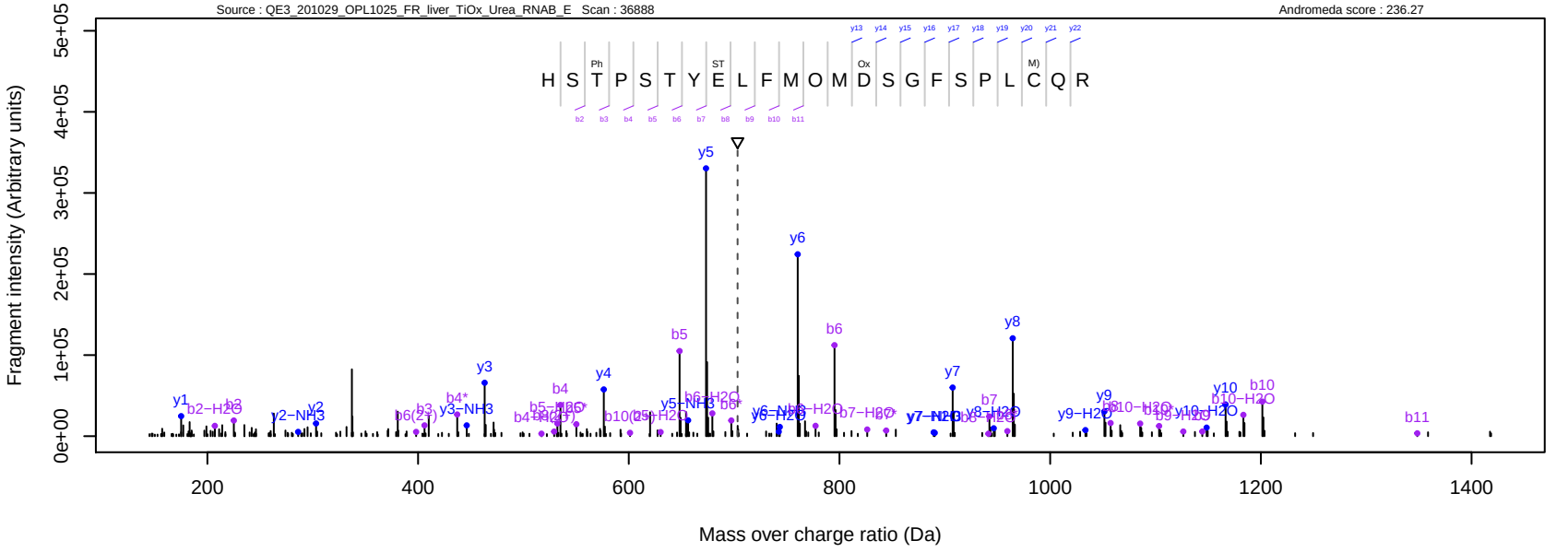
Andromeda score : 236.4

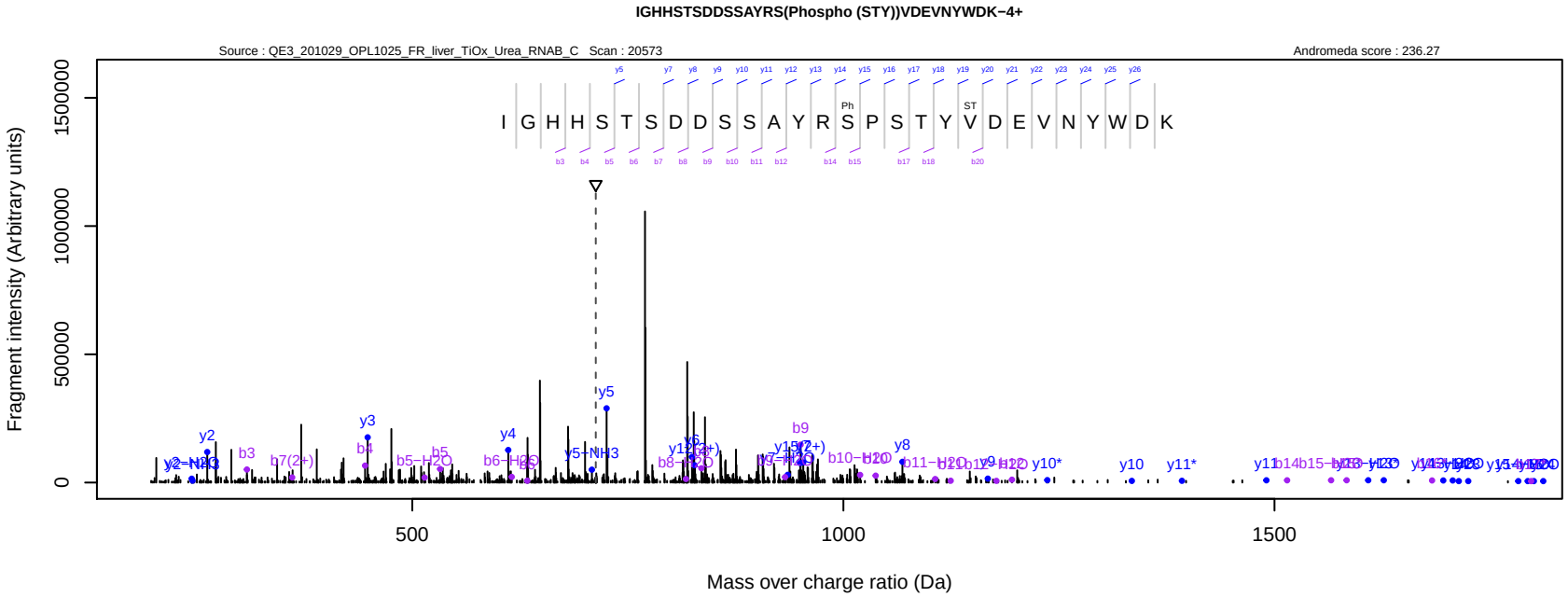


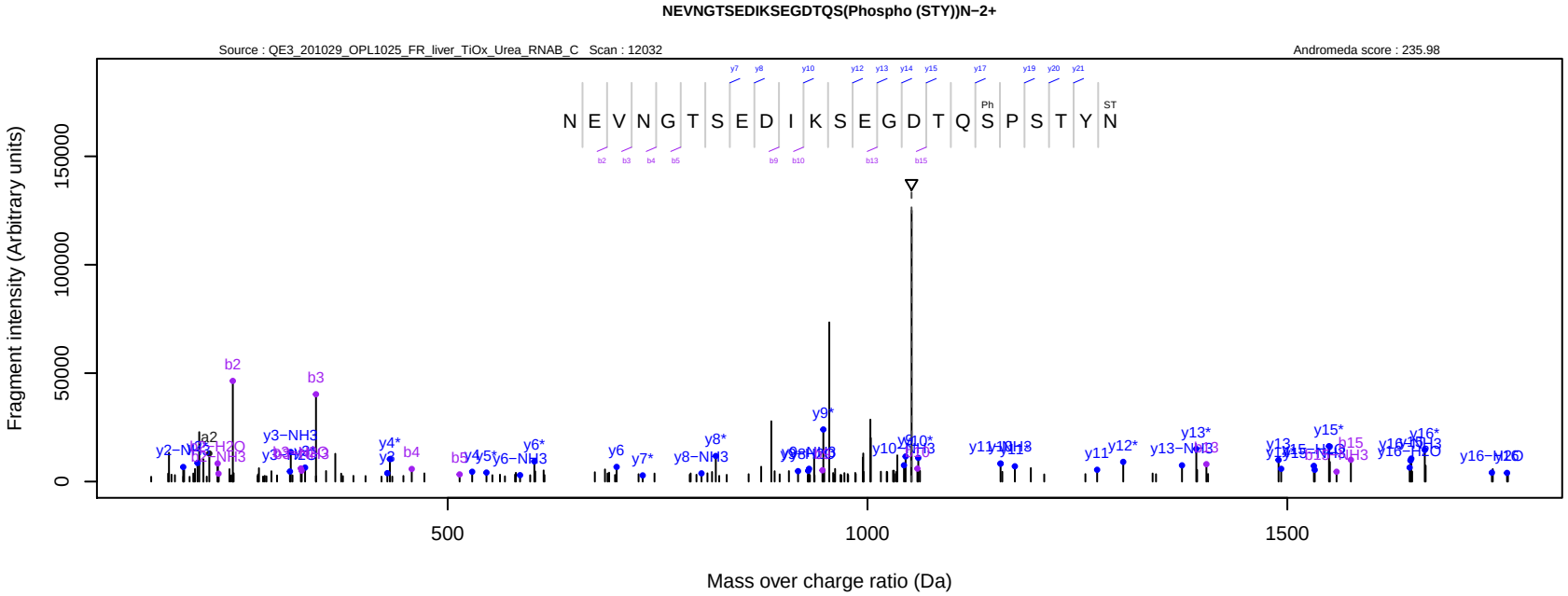
HST(Phospho (STY))ELFM(Oxidation (M))DSGFSPLCQR−3+

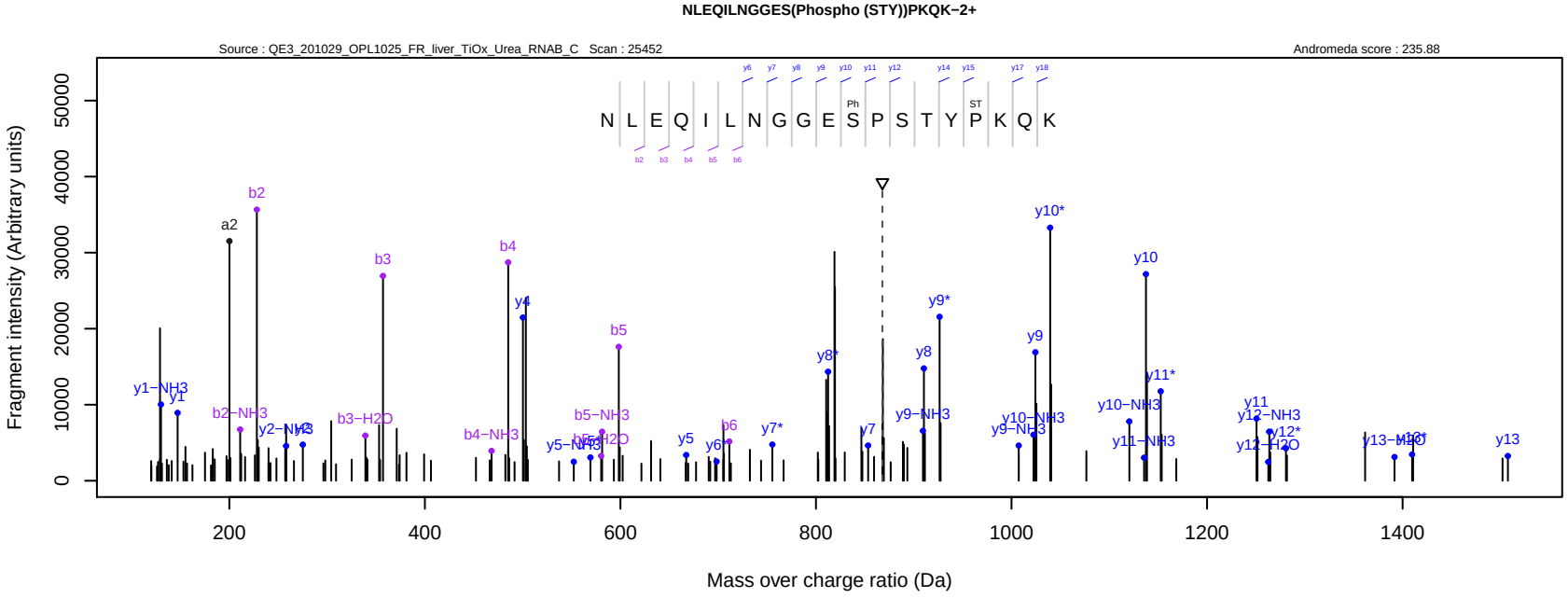
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36888

Andromeda score : 236.27

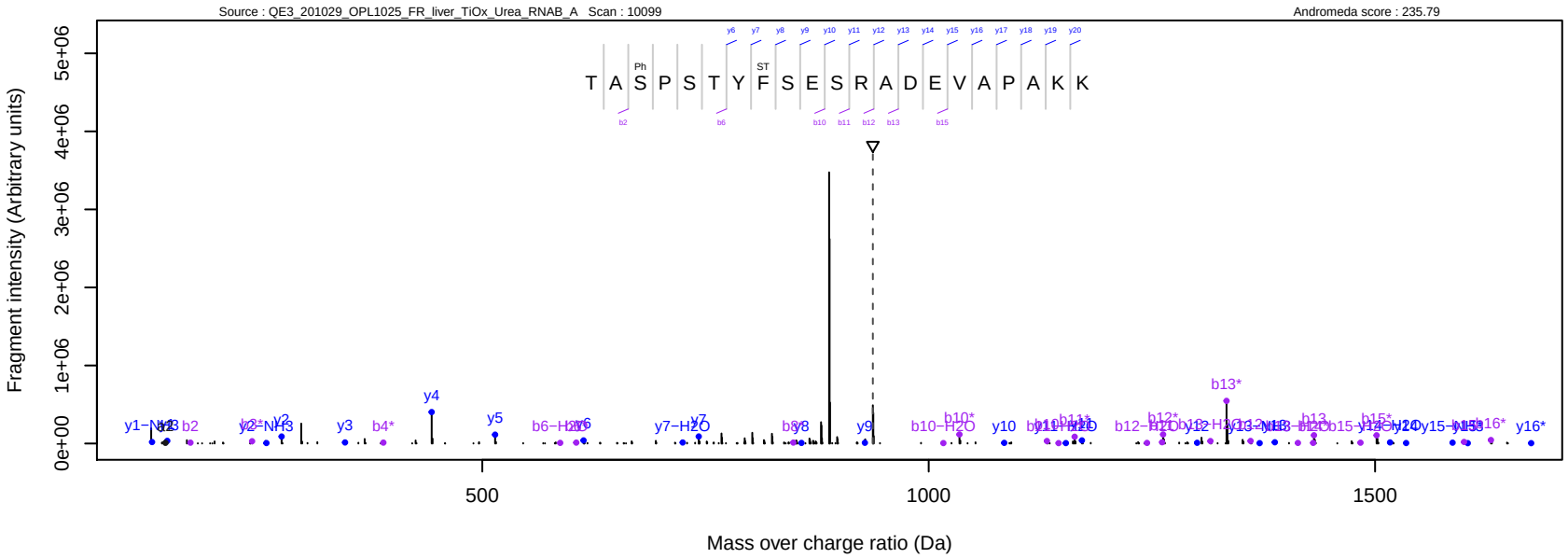



IGHHSTSDDSSAYRSPSTYVDEVNYWDK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20573
Andromeda score : 236.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

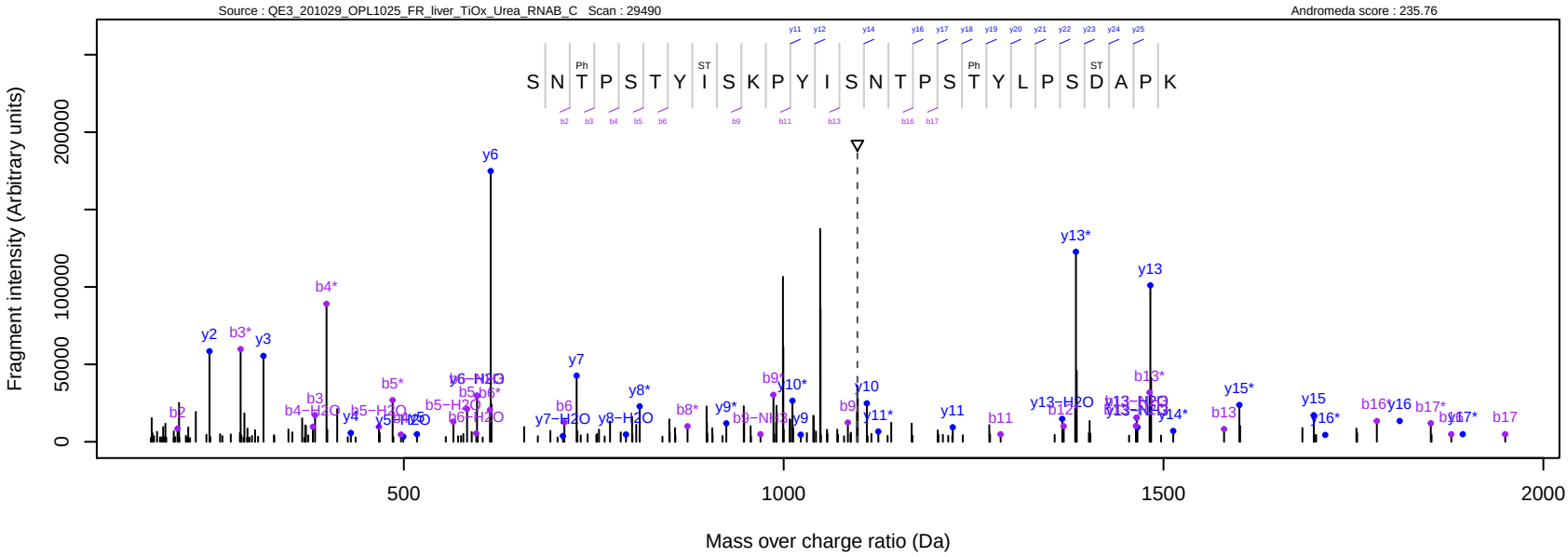

NEVNGTSEDIKSEGDTQSPSTYN
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12032
Andromeda score : 235.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLEQILNGGESPSTYPKQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25452
Andromeda score : 235.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

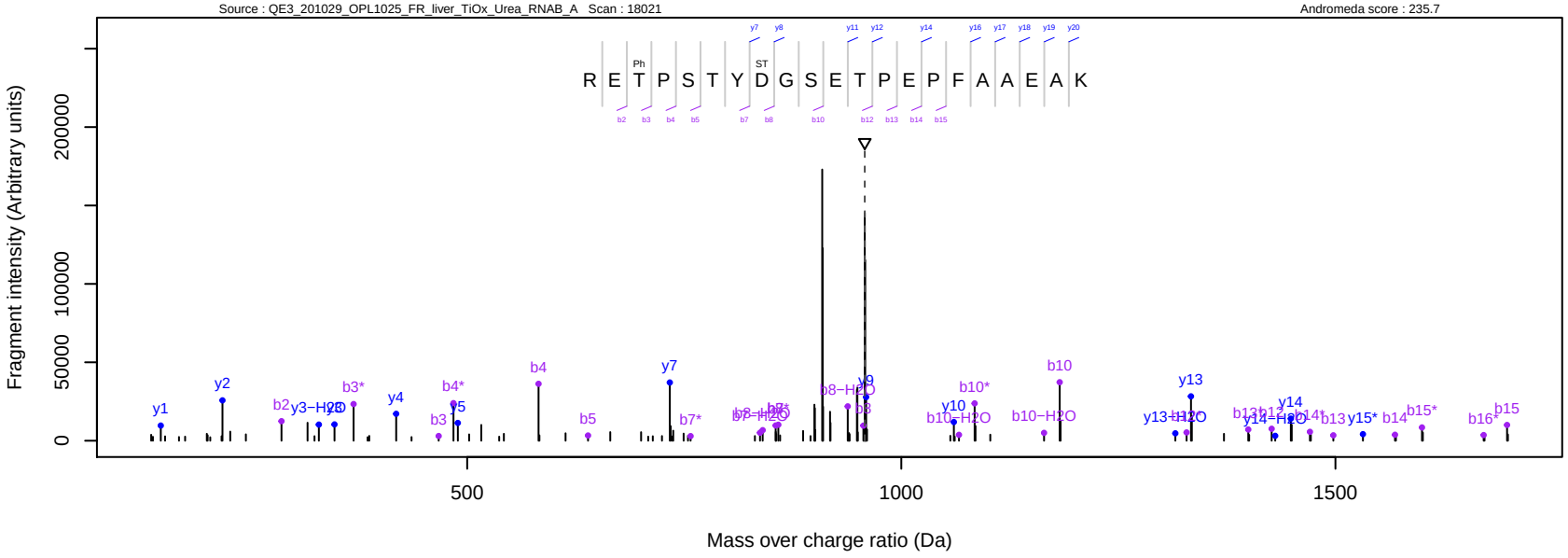
TAS(Phospho (STY))FSESRADEVAPAKK−2+



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



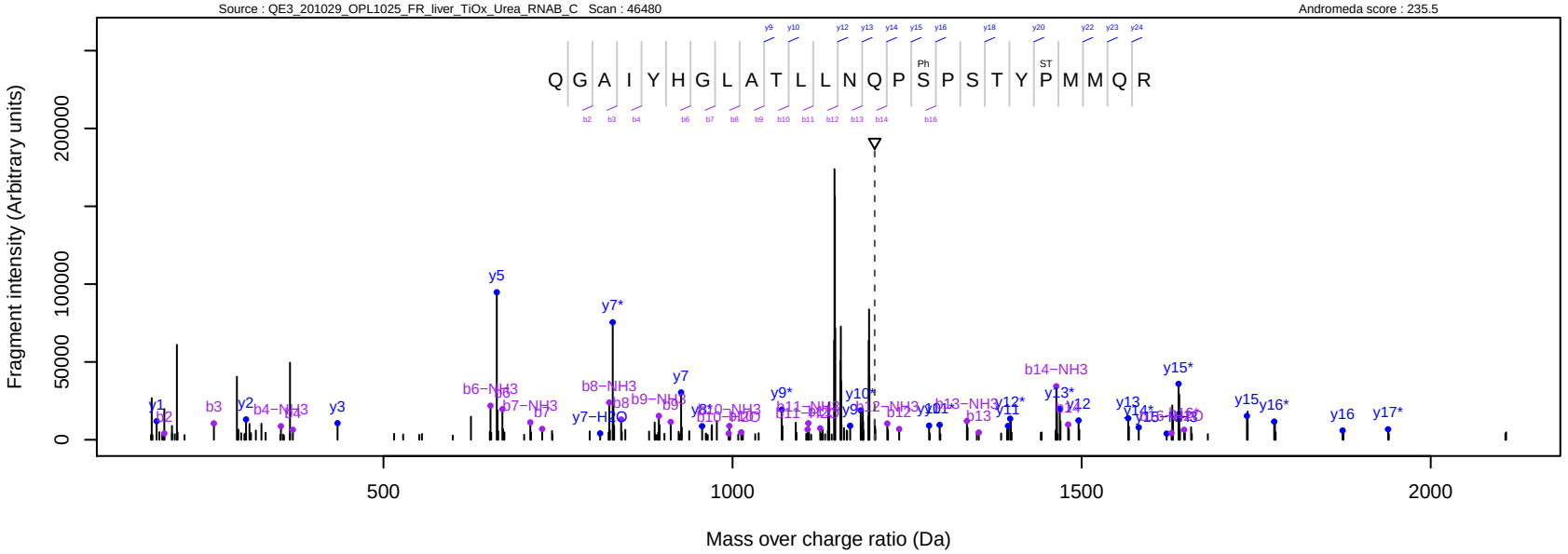
RET(Phospho (STY))DGSETPEPFAAEAK−2+



QGAIYHGLATLLNQPS(Phospho (STY))PMMQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46480

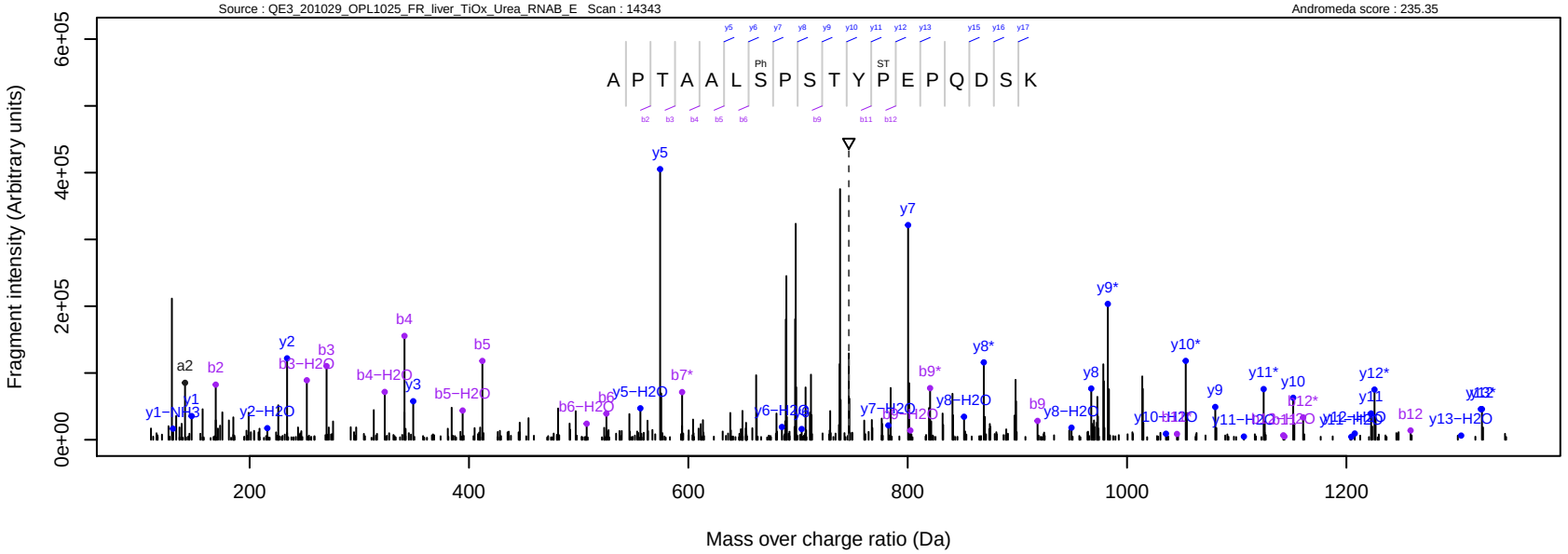
Andromeda score : 235.5



APTAALS(Phospho (STY))PEPQDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14343

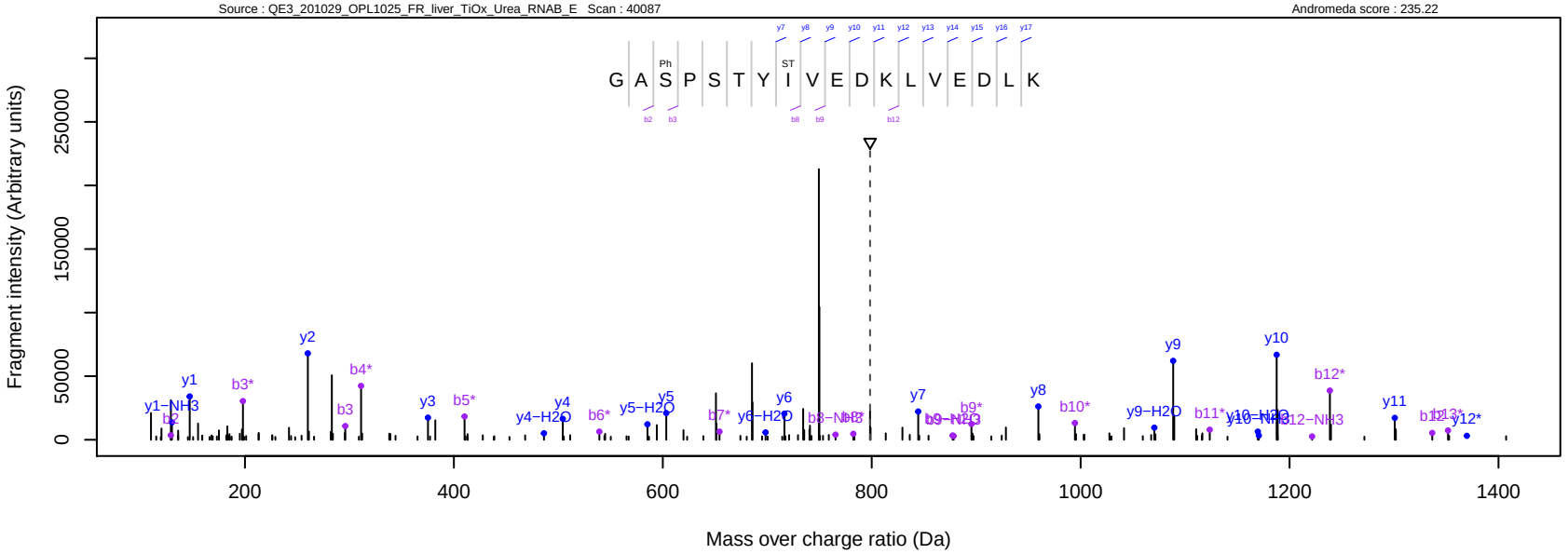
Andromeda score : 235.35

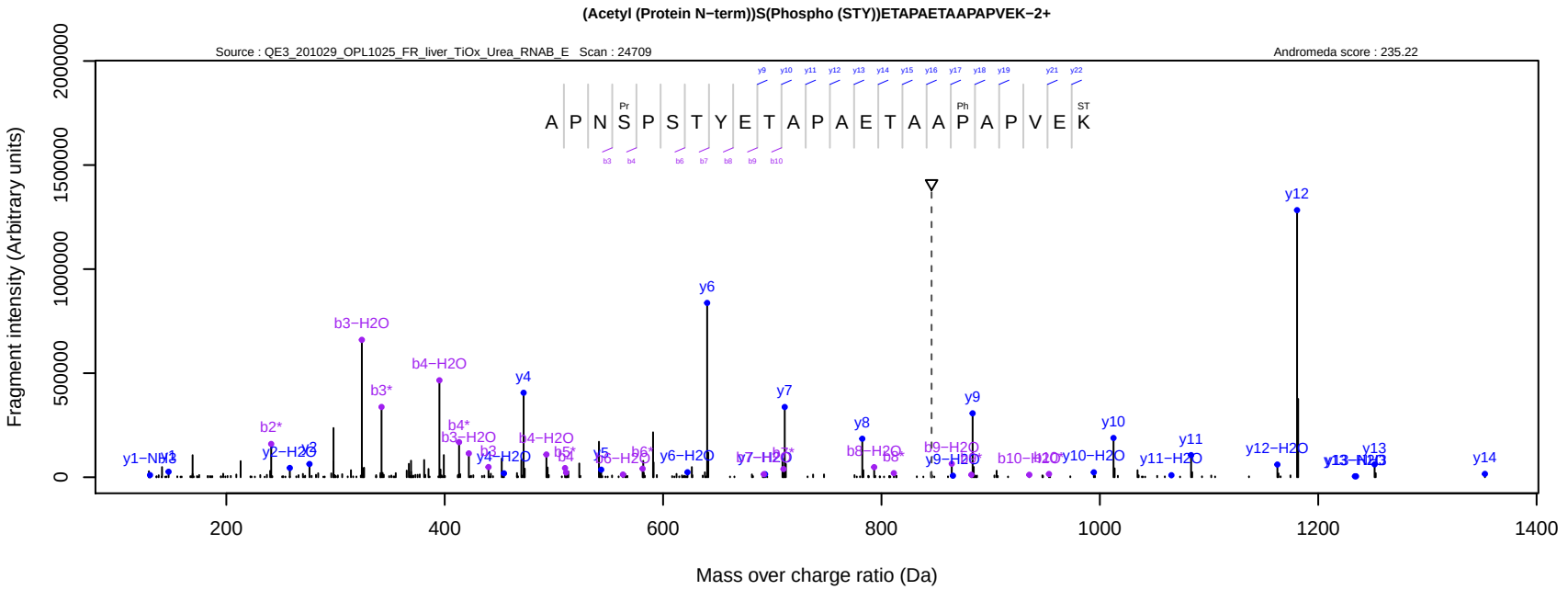


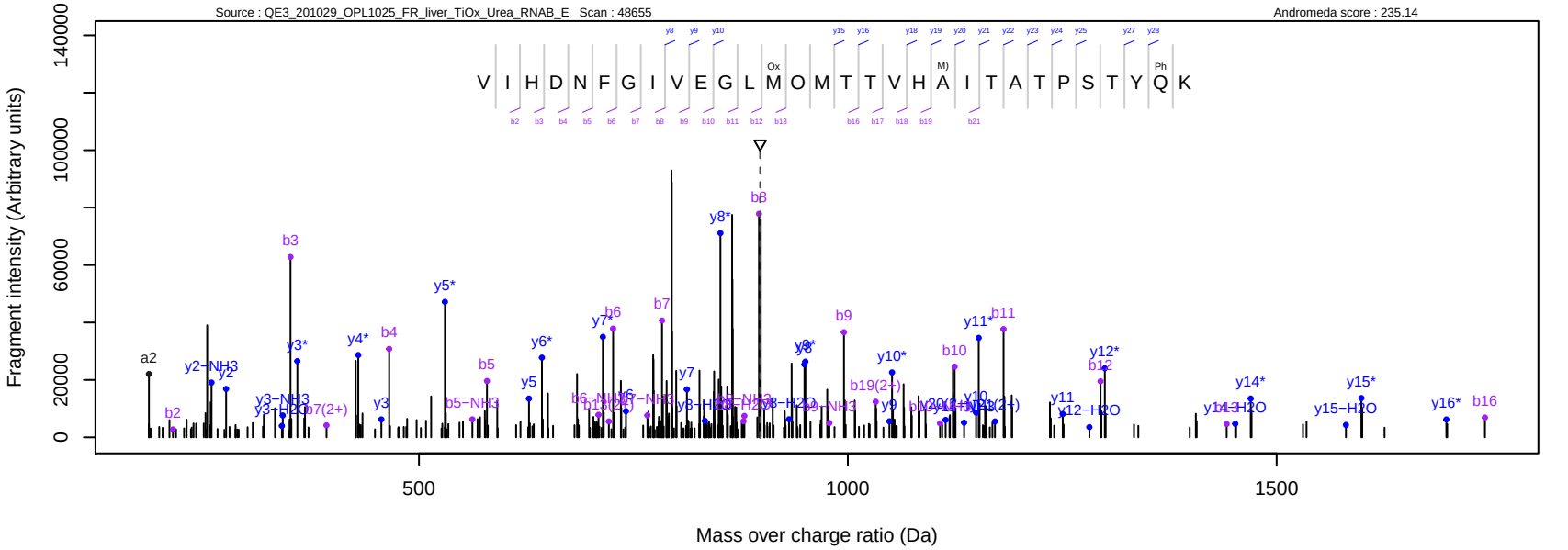
GAS(Phospho (STY))IVEDKLVEDLK−2+

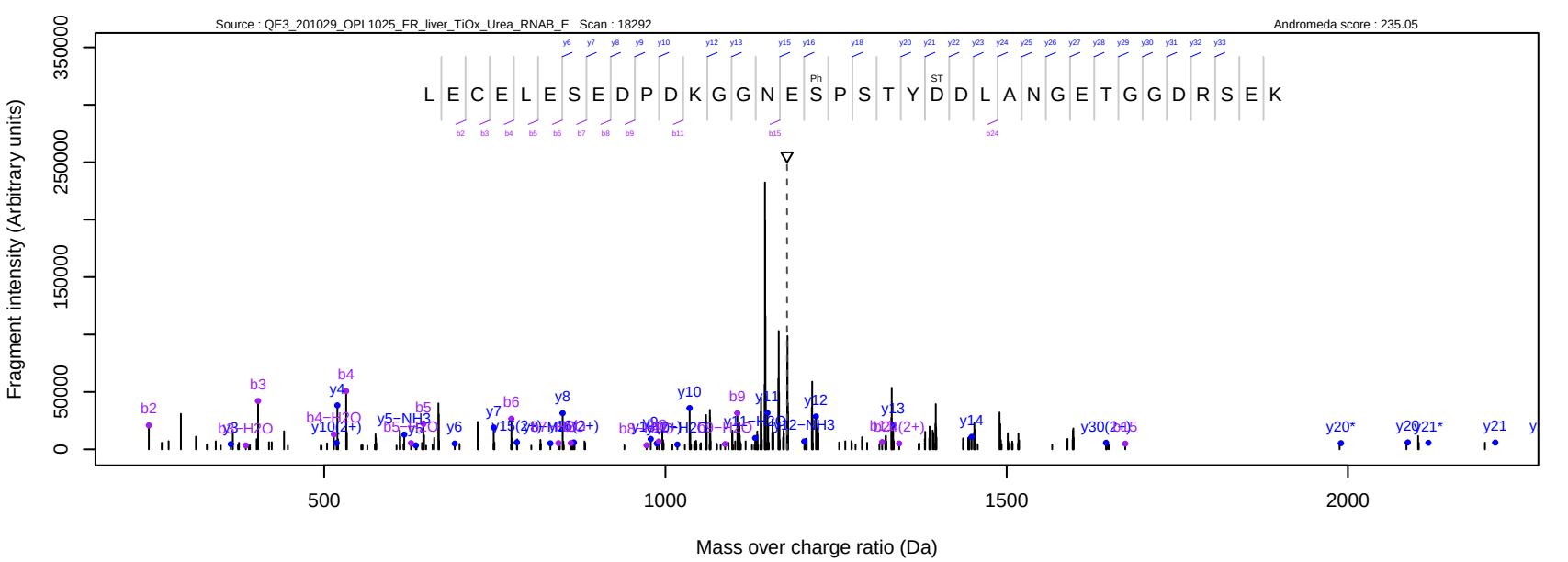
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40087

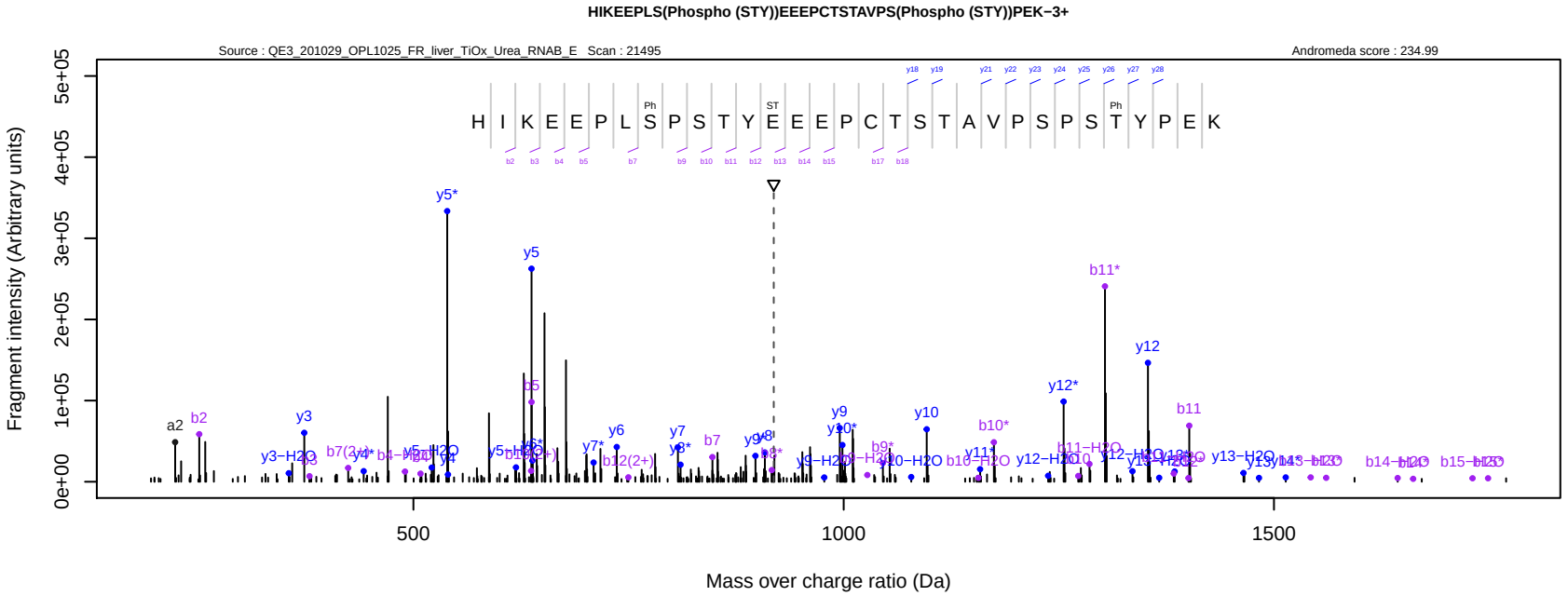
Andromeda score : 235.22

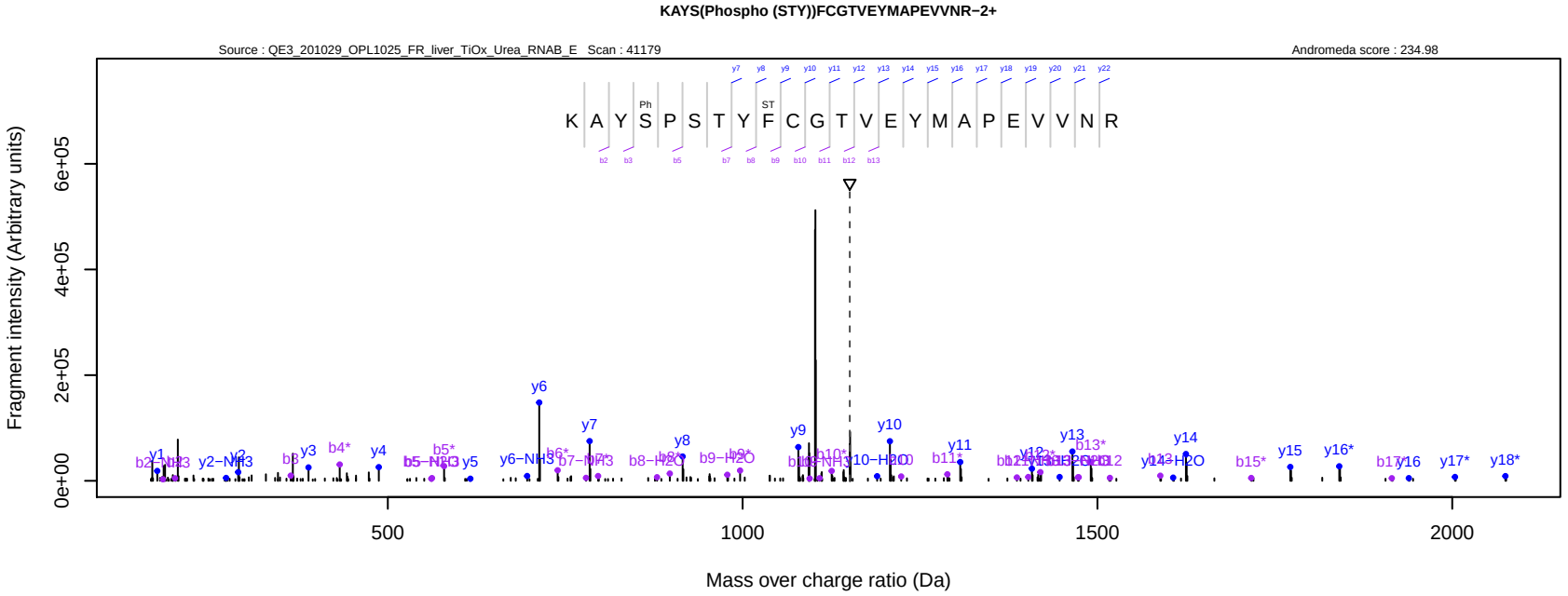


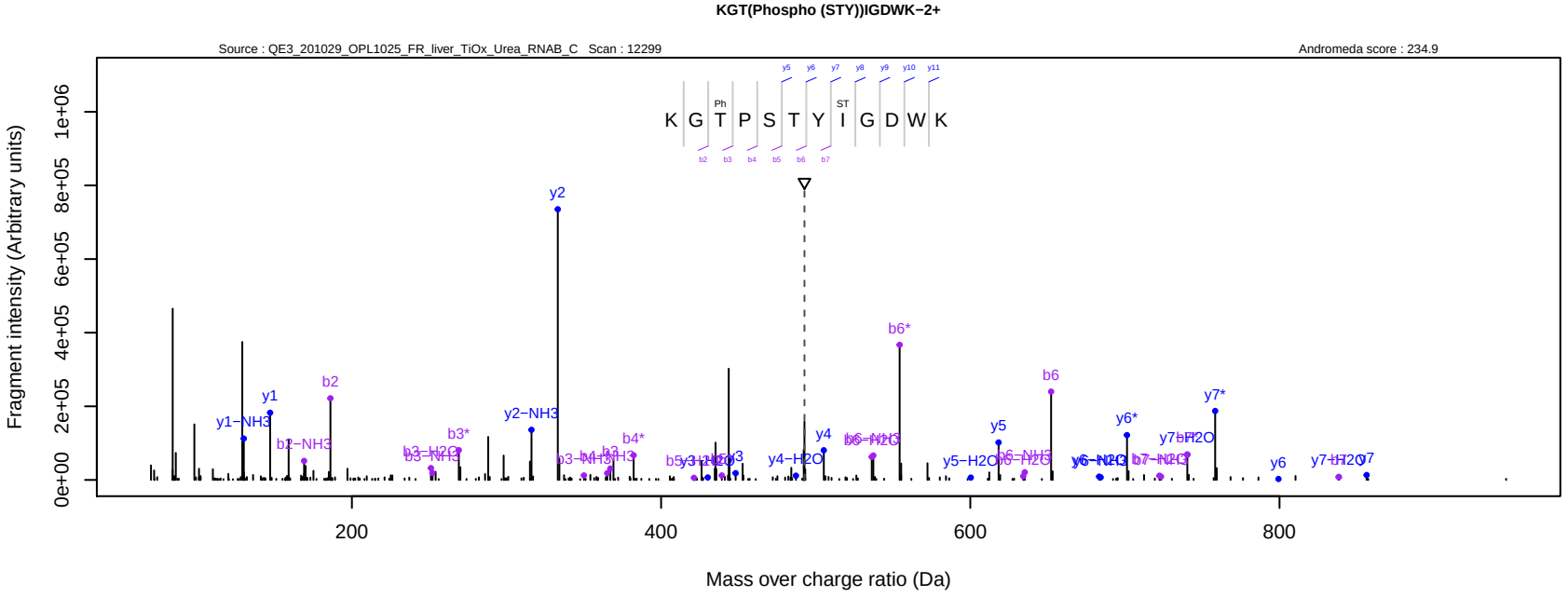

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAETAAPAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24709
Andromeda score : 235.22
A P N S P S T Y E T A P A E T A A P A P V E K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VIHDNFGIVEGLM(Oxidation (M))TTVHAITAT(Phospho (STY))QK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48655
Andromeda score : 235.14
V I H D N F G I V E G L M O M T T V H A I T A T P S T Y Q K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

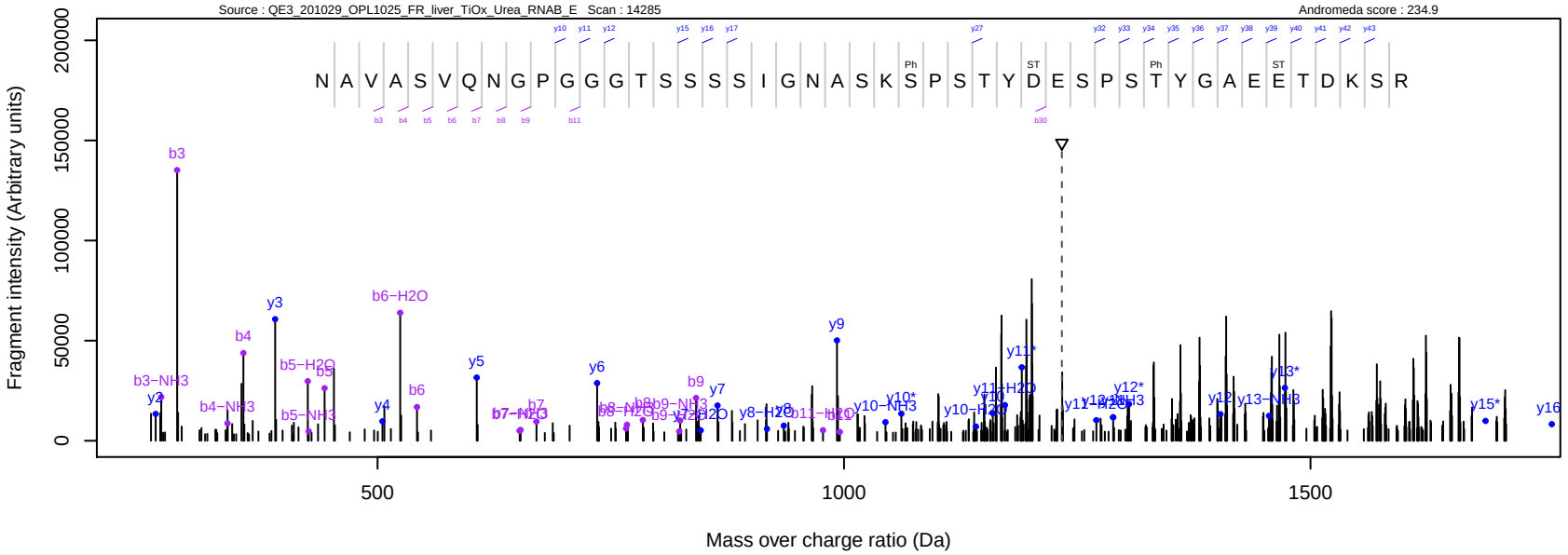

LECELESEDPDKGGNES(Phospho (STY))DDLANGETGGDRSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18292
Andromeda score : 235.05
L E C E L E S E D P D K G G N E S P S T Y D D L A N G E T G G D R S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

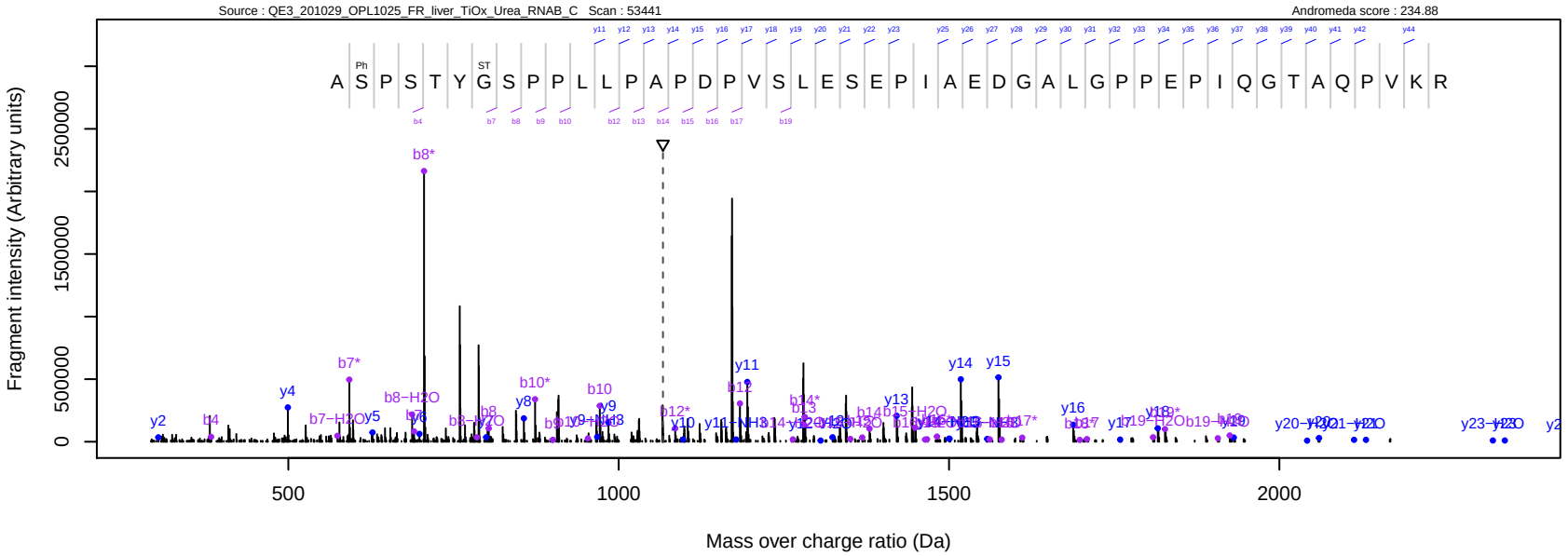

KAYS(Phospho (STY))FCGTVEYMAPEVVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41179
Andromeda score : 234.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


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

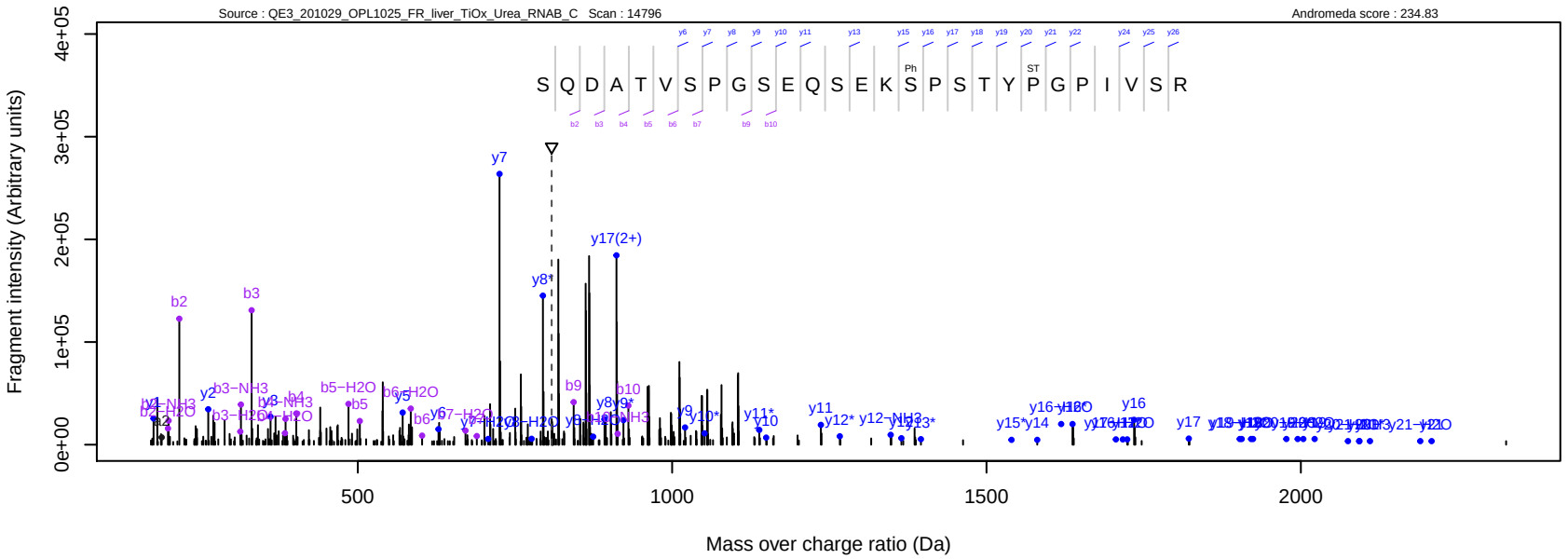
NAVASVQNGPGGGTSSSSIGNASKS(Phospho (STY))DES(Phospho (STY))GAEETDKSR−3+

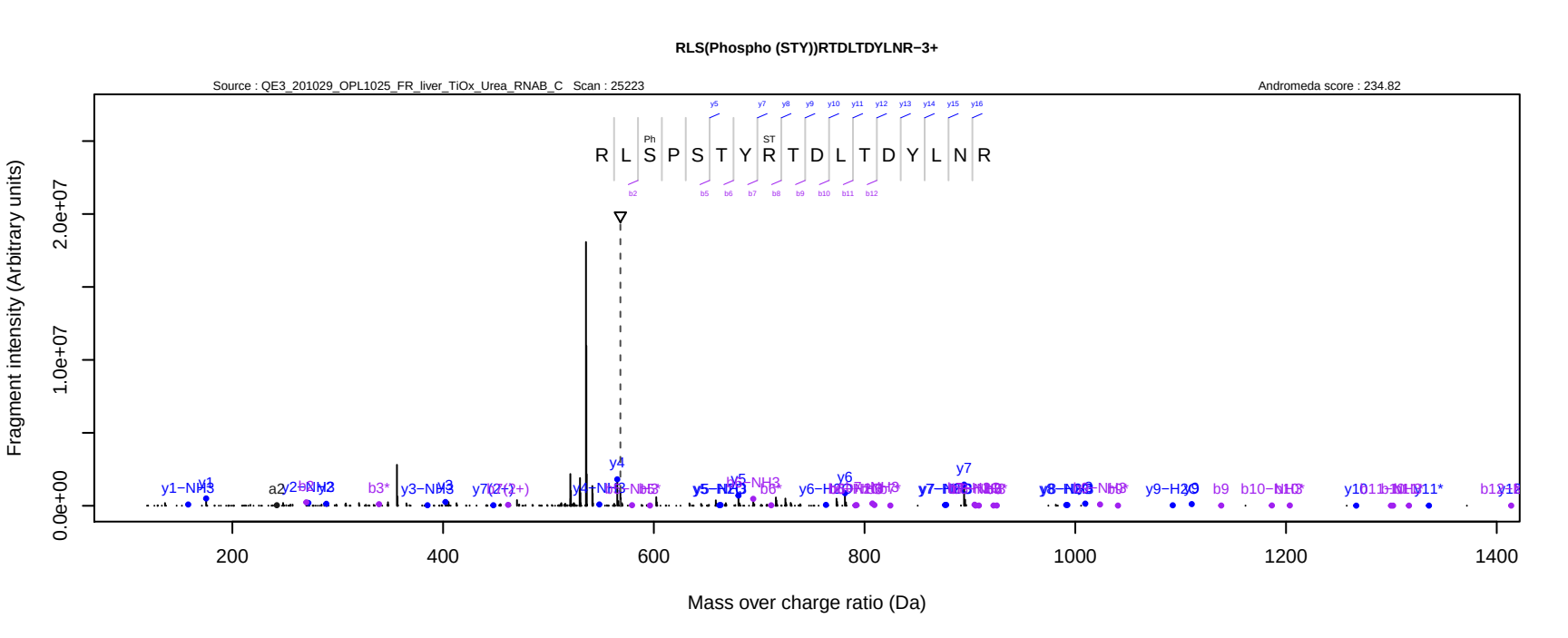


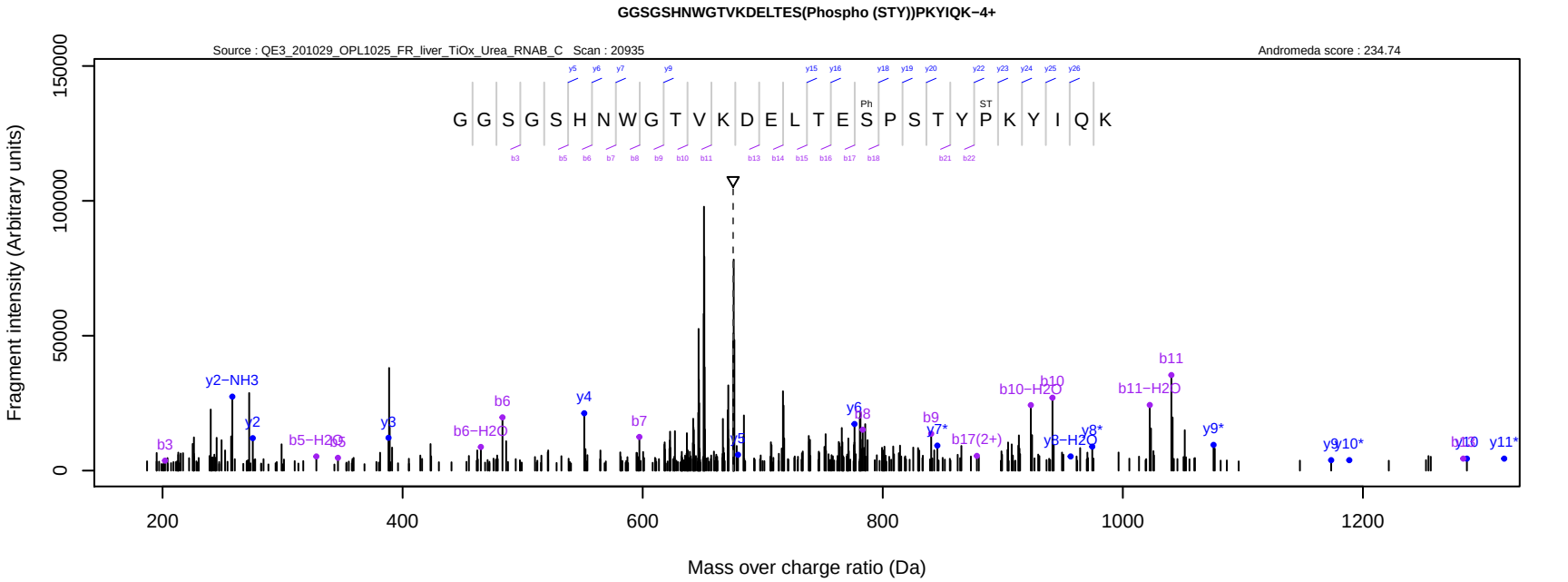
AS(Phospho (STY))GSPPLLPAPDPVSLESEPIAEDGALGPPEPIQGTAQPVKR−4+

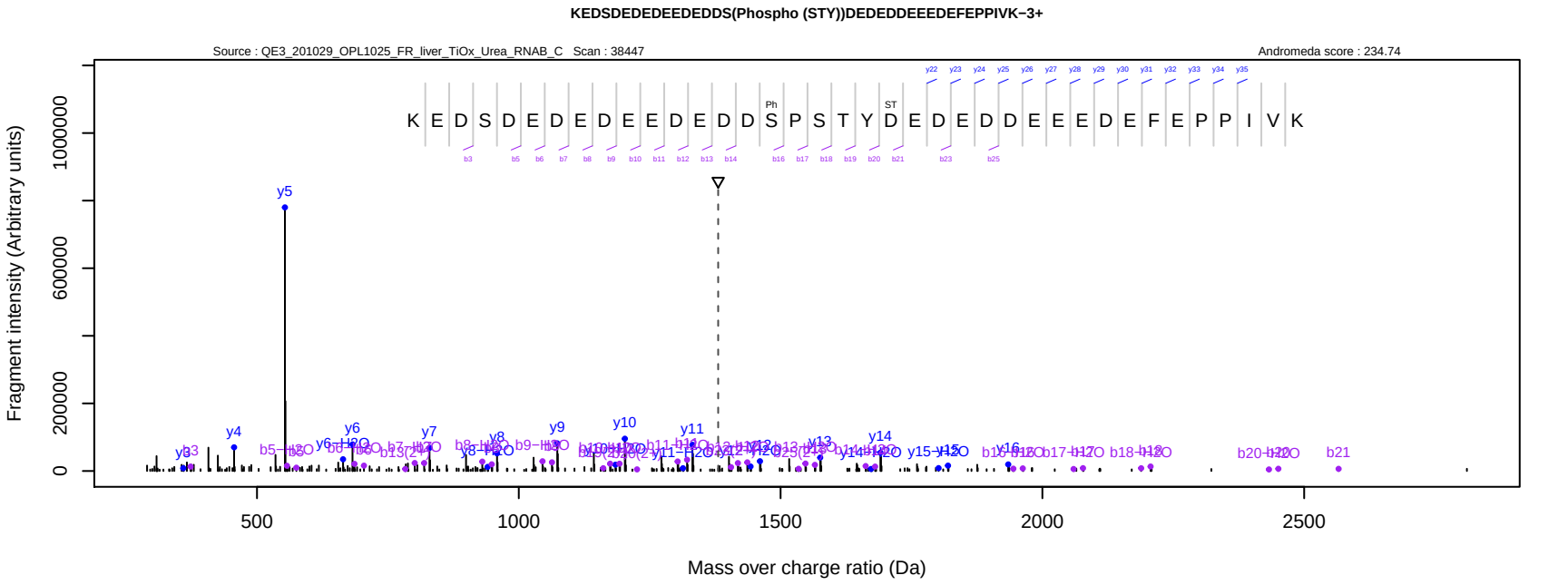


SQDATVSPGSEQSEKS(Phospho (STY))PGPIVSR−3+




RLS(Phospho (STY))RTDLTDYLNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25223
Andromeda score : 234.82
R L S P S T Y R T D L T D Y L N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

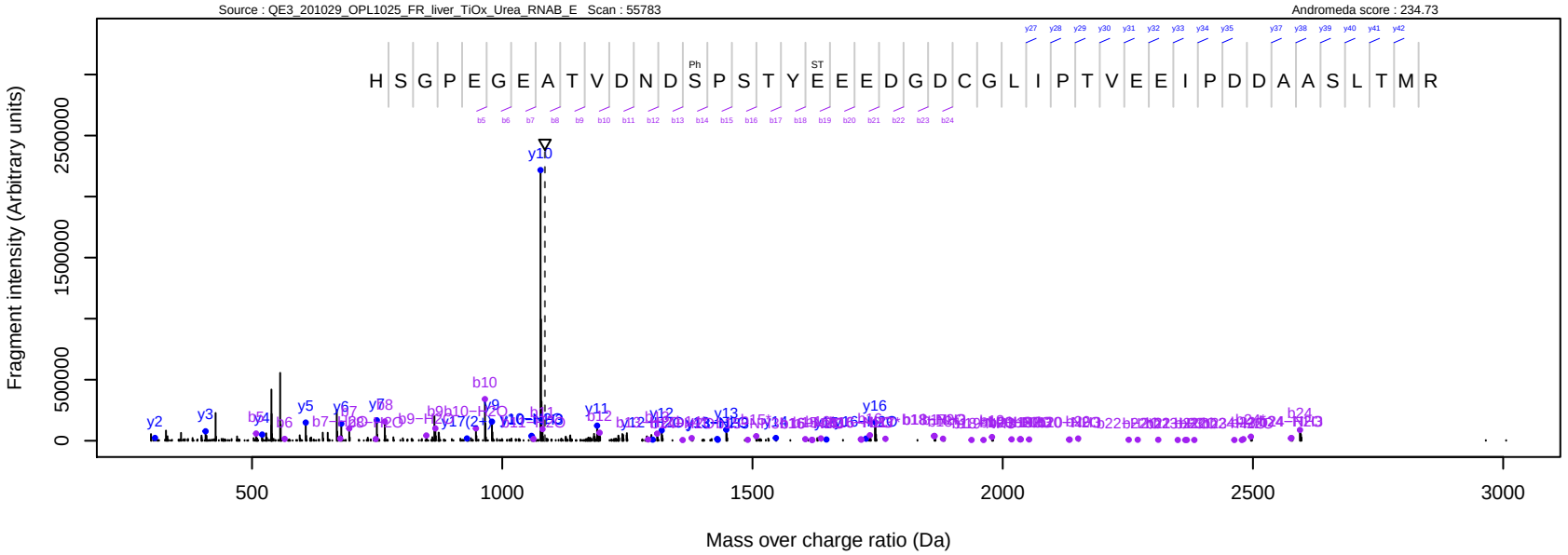

GGSGSHNWGTVKDELTES(Phospho (STY))PKYIQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20935
Andromeda score : 234.74
G G S G S H N W G T V K D E L T E S P S T Y P K Y I Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEDSDEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38447
Andromeda score : 234.74
K E D S D E D E D E E D E D D S P S T Y D E D E D D E E E D E F E P P I V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAASLTMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55783

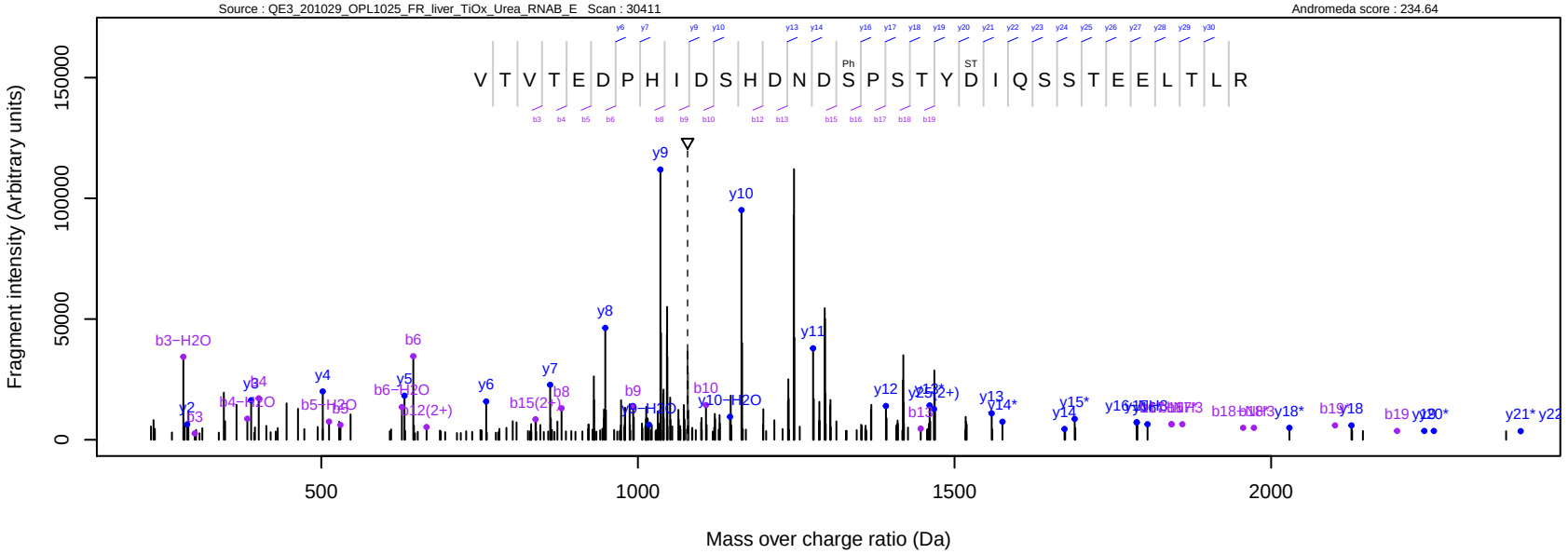
Andromeda score : 234.73



VTVTEDPHIDSHDNDS(Phospho (STY))DIQSSTEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30411

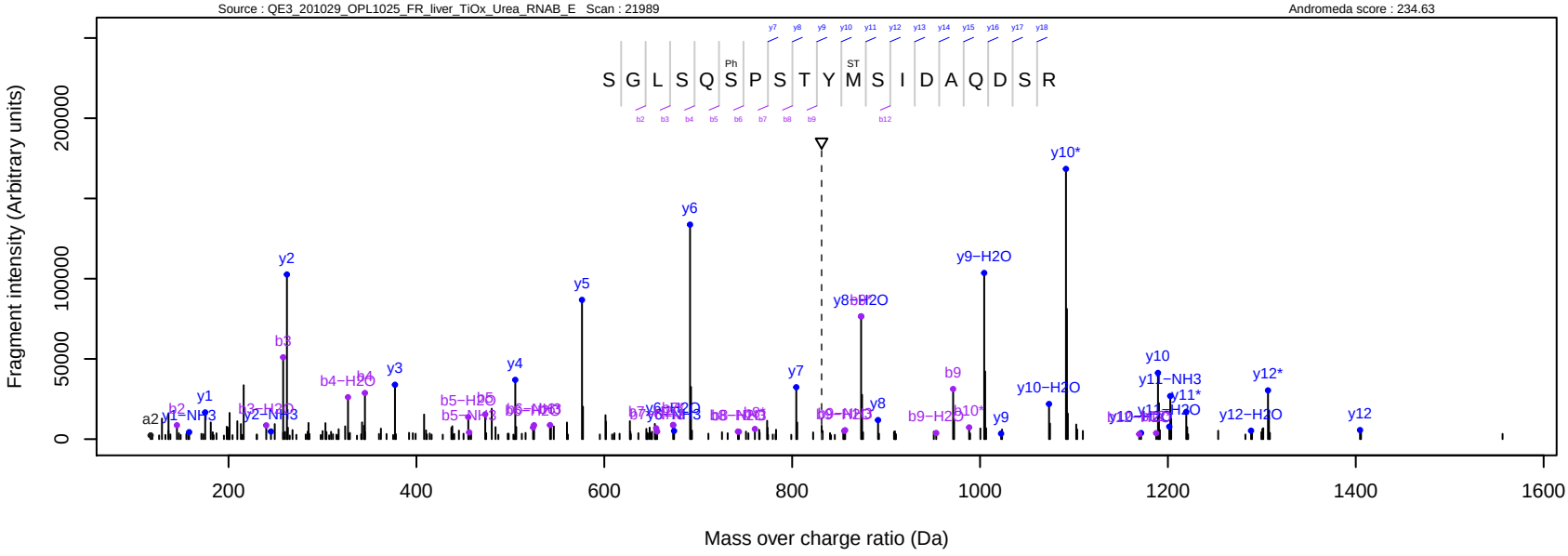
Andromeda score : 234.64

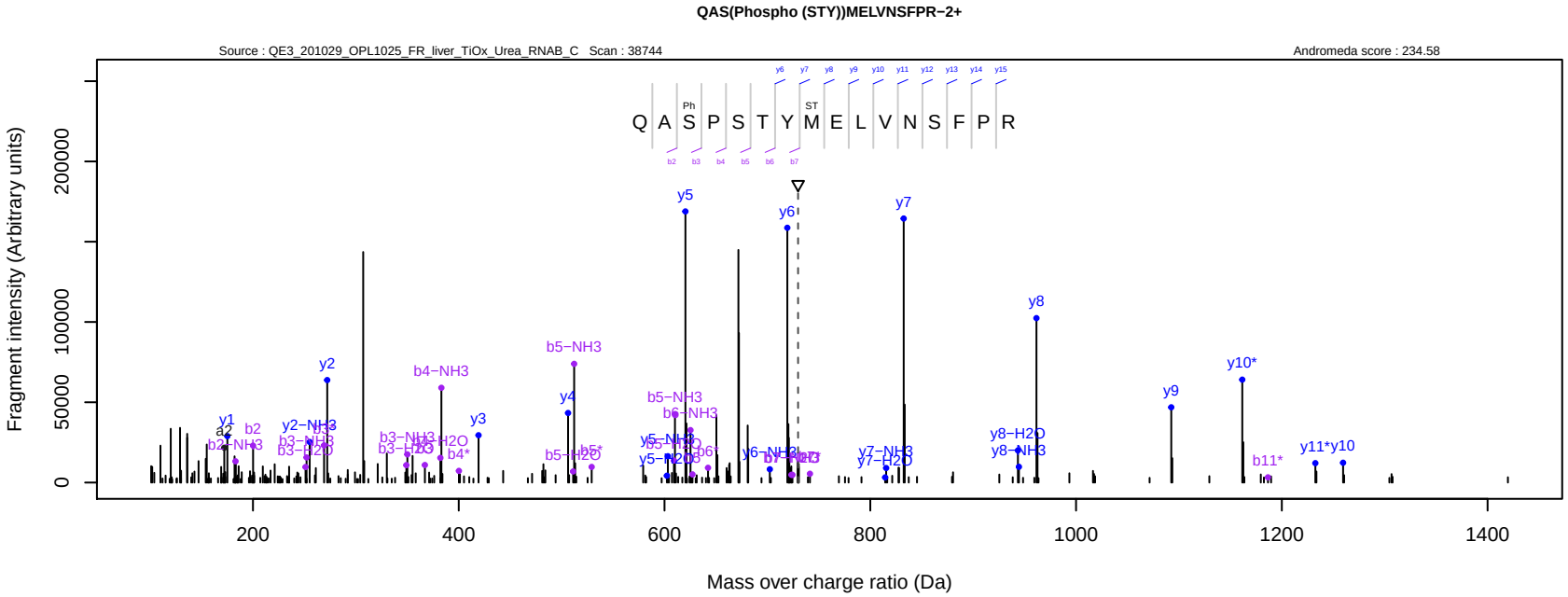


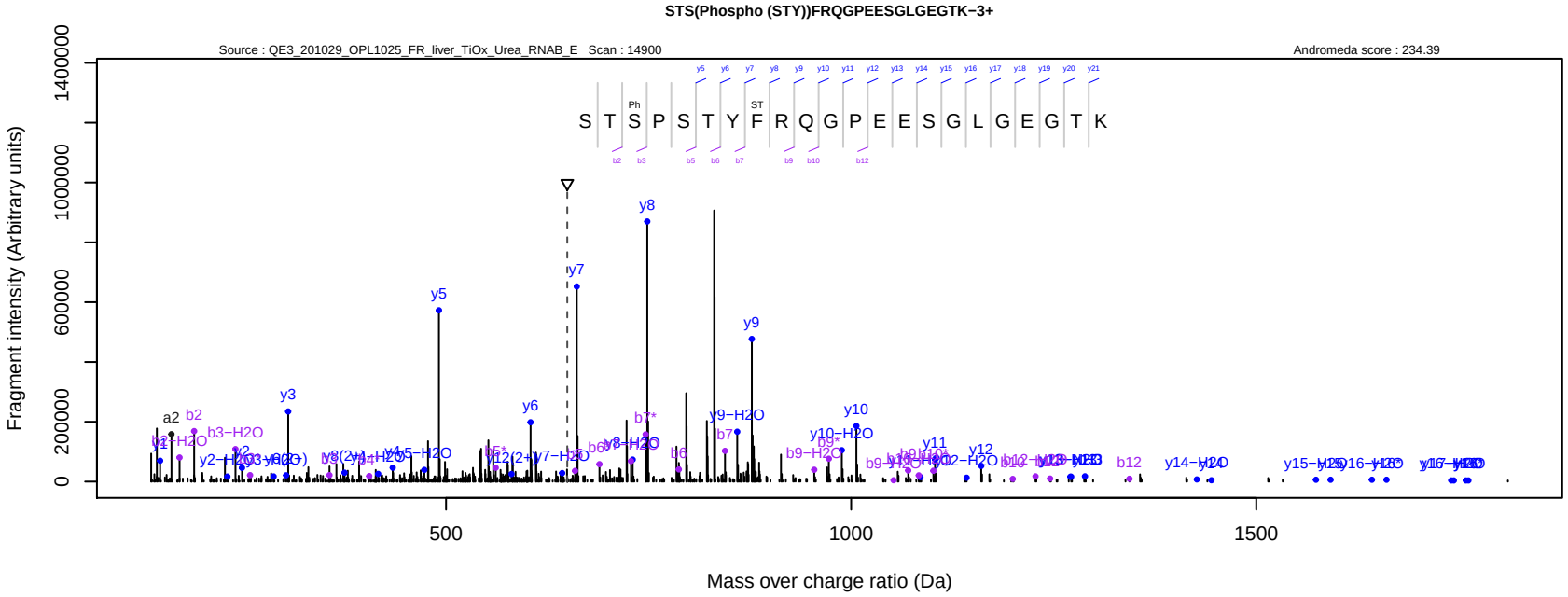
SGLSQS(Phospho (STY))MSIDAQDSR−2+

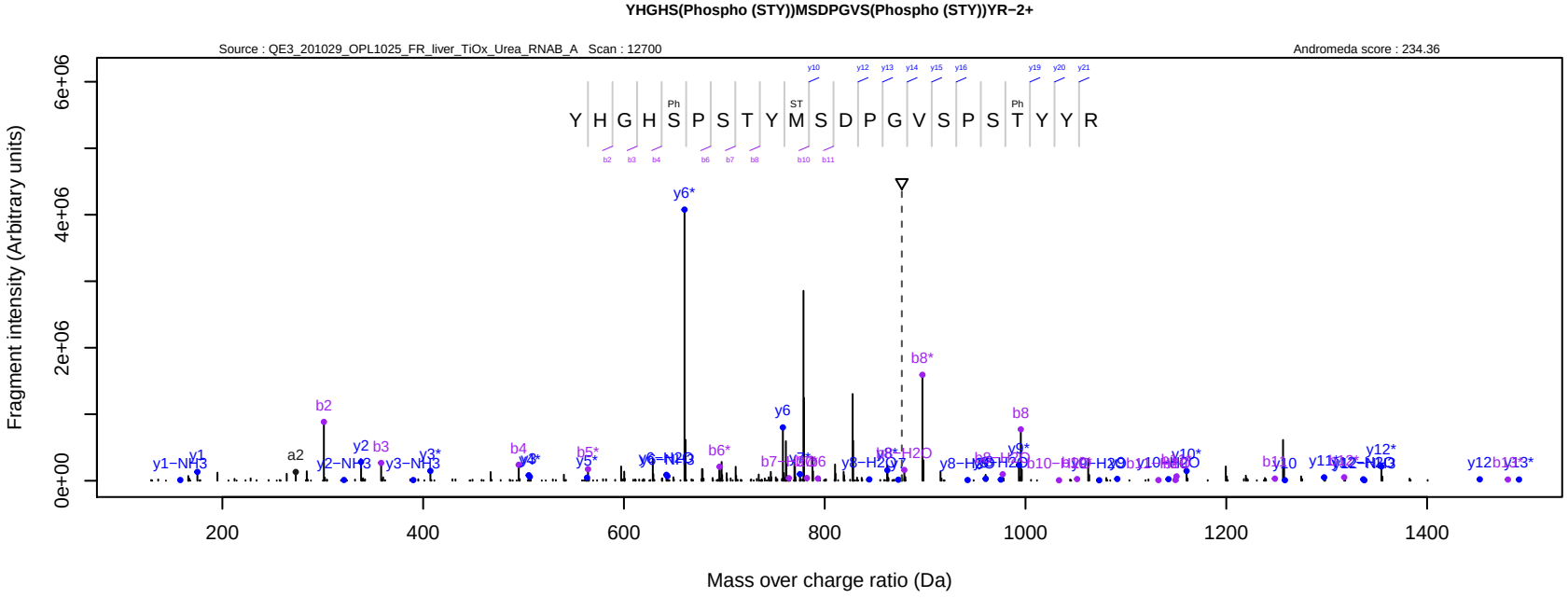
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21989

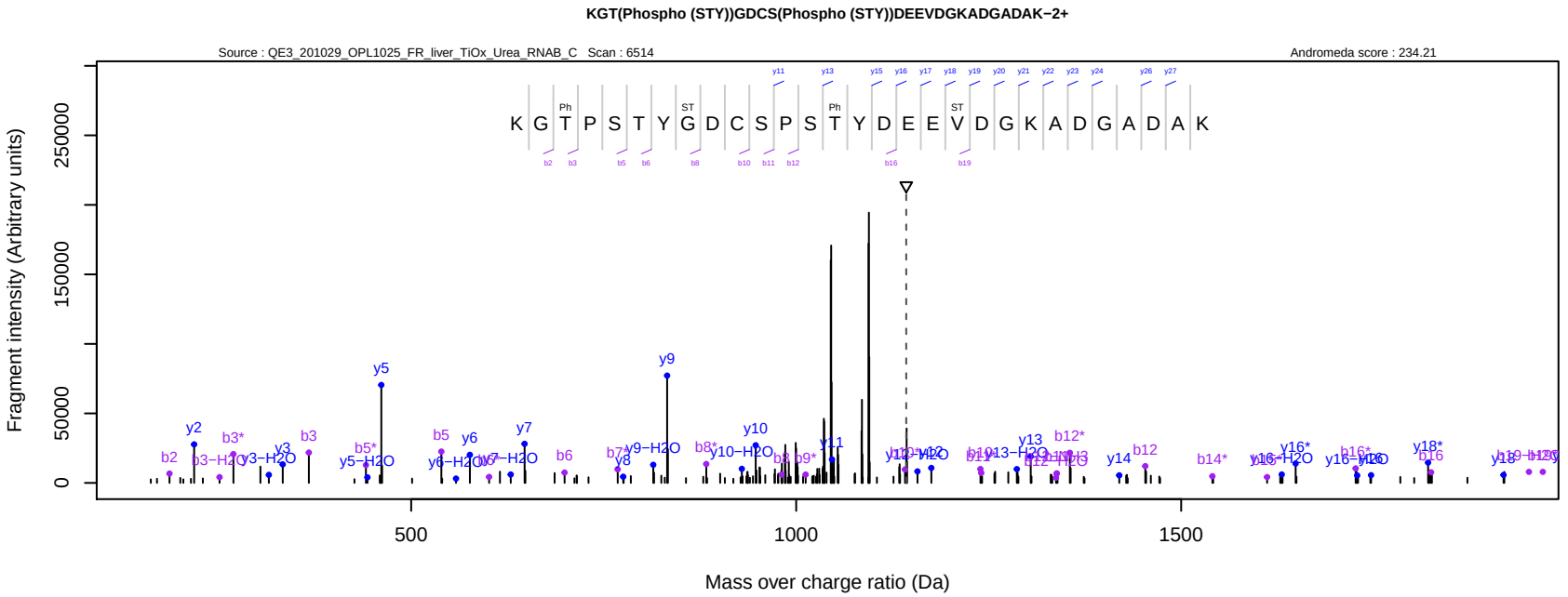
Andromeda score : 234.63

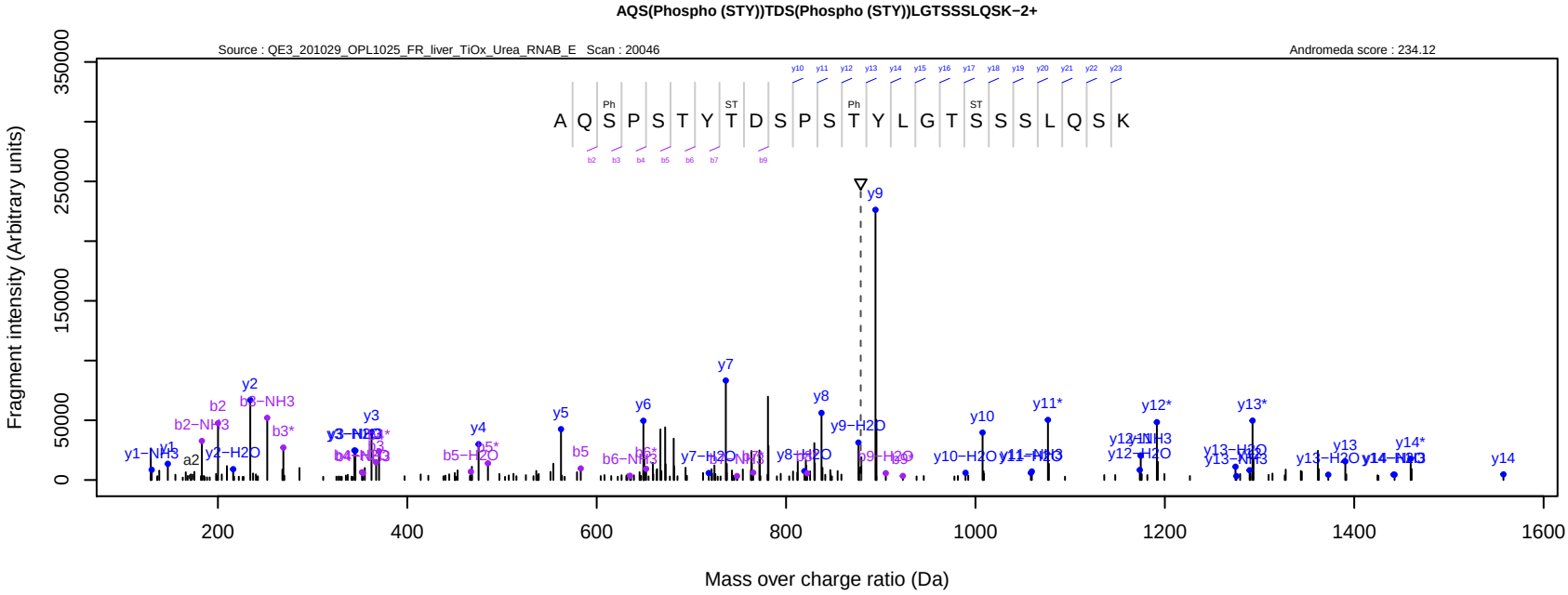


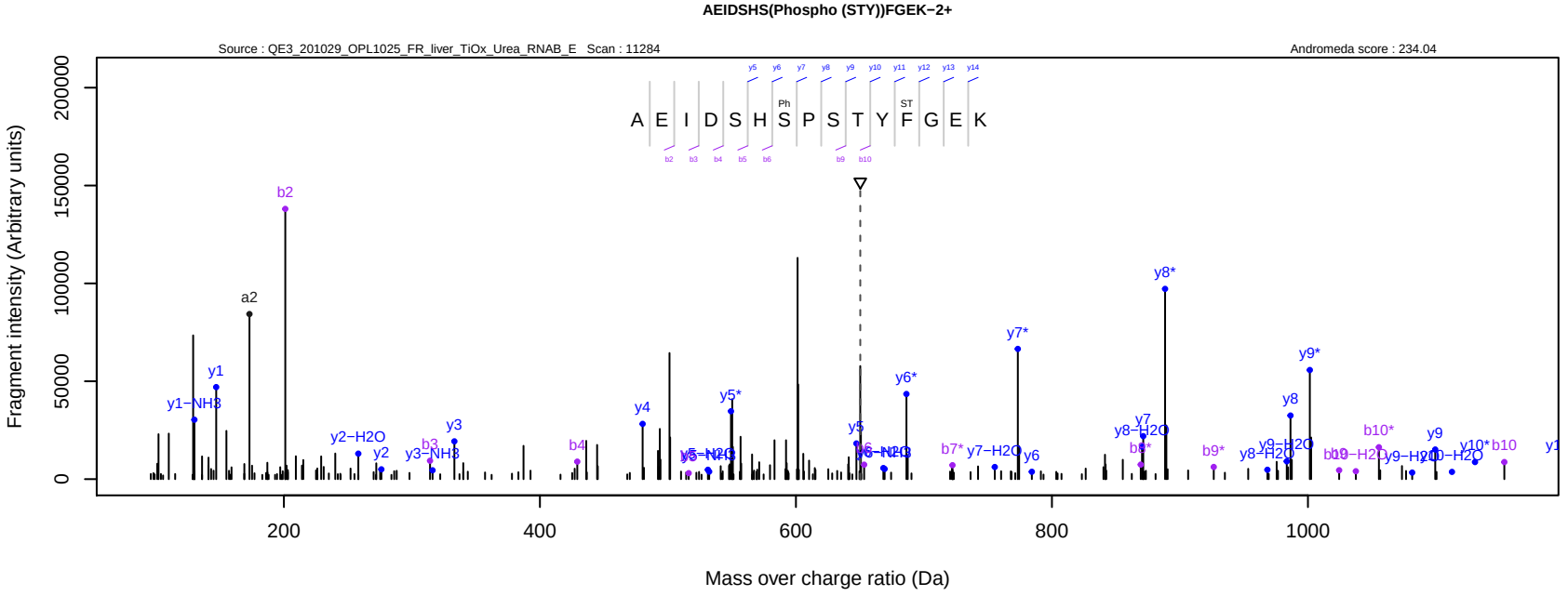

QAS(Phospho (STY))MELVNSFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38744
Andromeda score : 234.58
Q A S P S T Y M E L V N S F P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

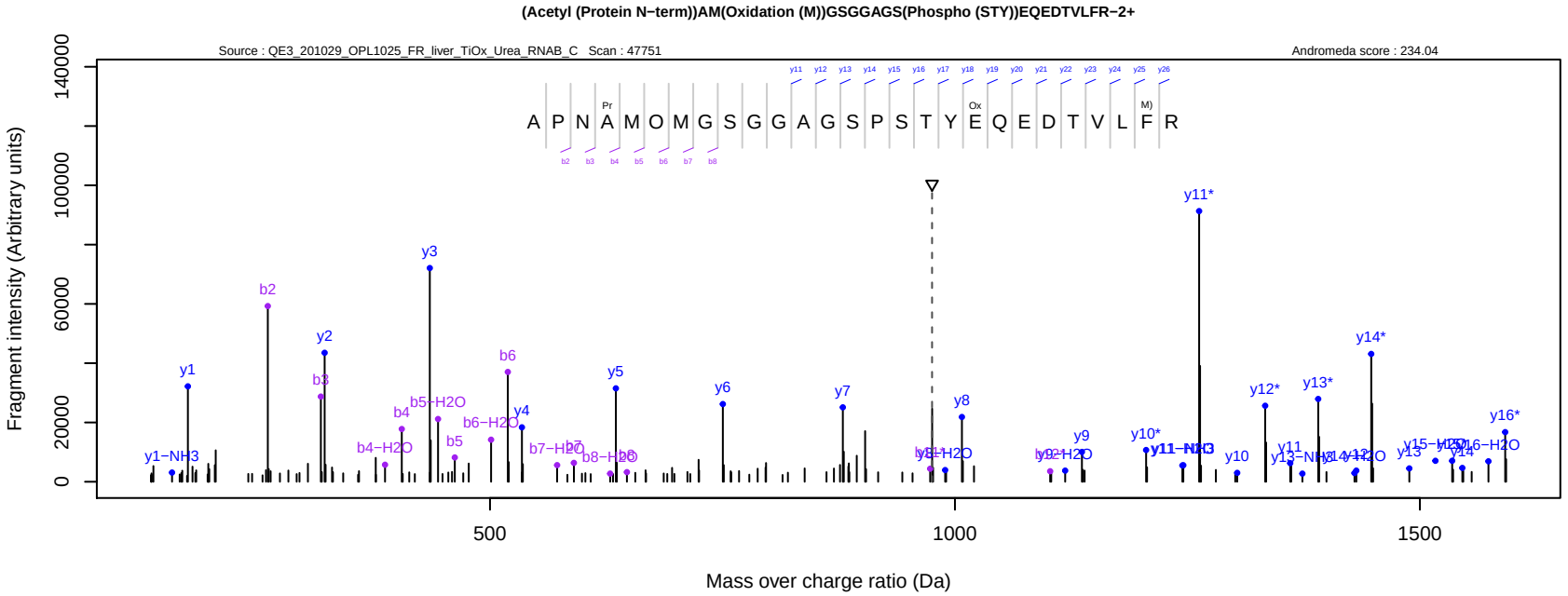

STS(Phospho (STY))FRQGPEESGLGEGTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14900
Andromeda score : 234.39
S T S P S T Y F R Q G P E E S G L G E G T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

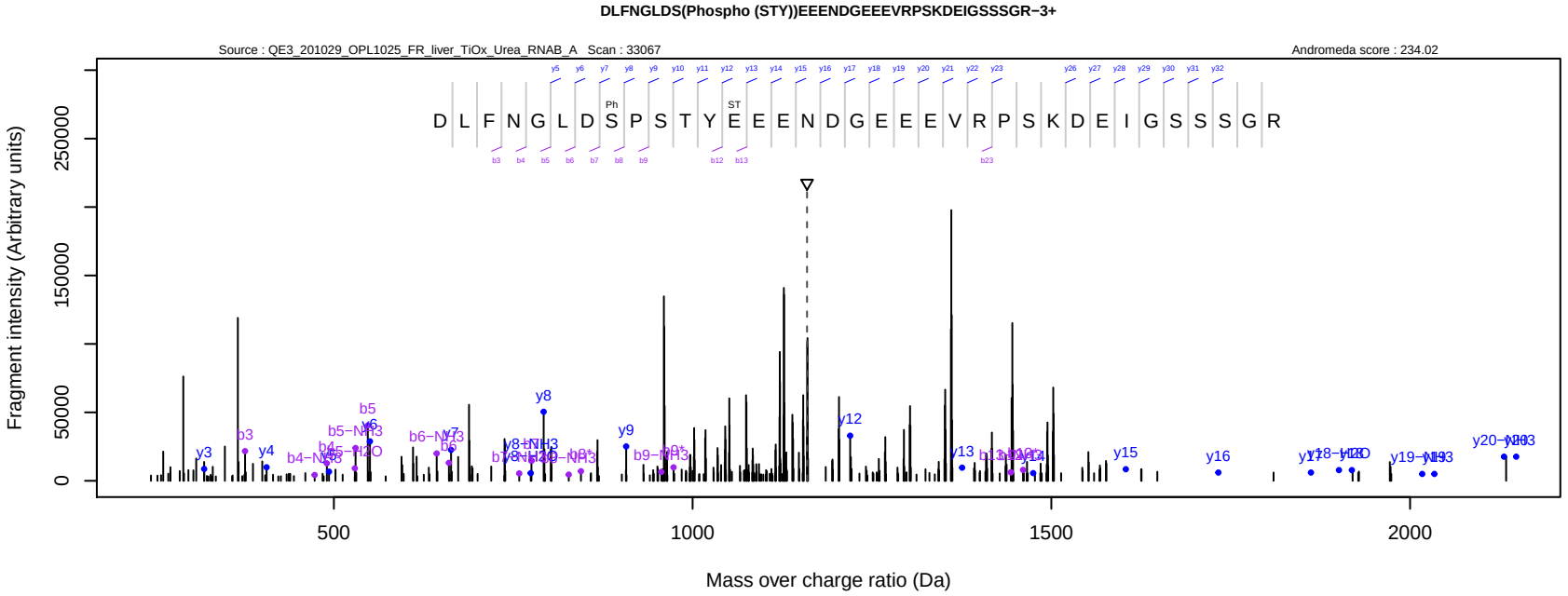

YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12700
Andromeda score : 234.36
Y H G H S P S T Y M S D P G V S P S T Y Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

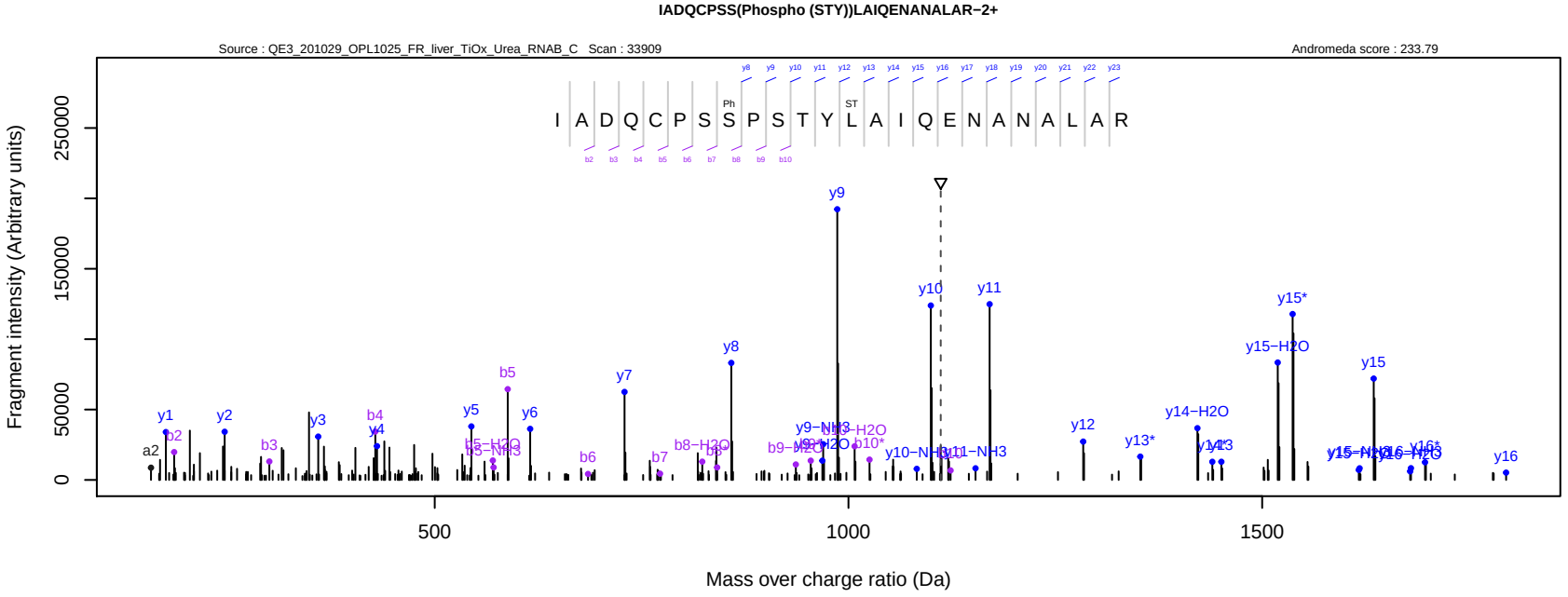

KGT(Phospho (STY))GDCS(Phospho (STY))DEEVDGKADGADAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6514
Andromeda score : 234.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

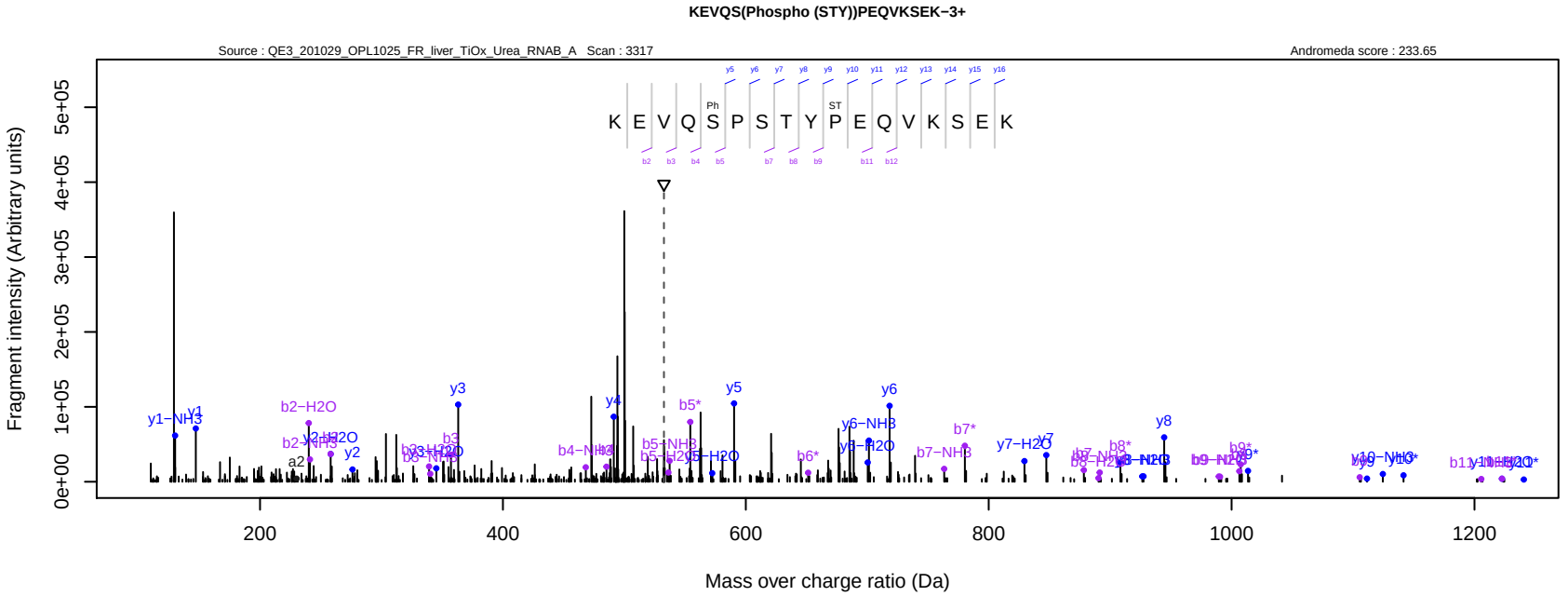

AQS(Phospho (STY))TDS(Phospho (STY))LGTSSSLQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20046
Andromeda score : 234.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

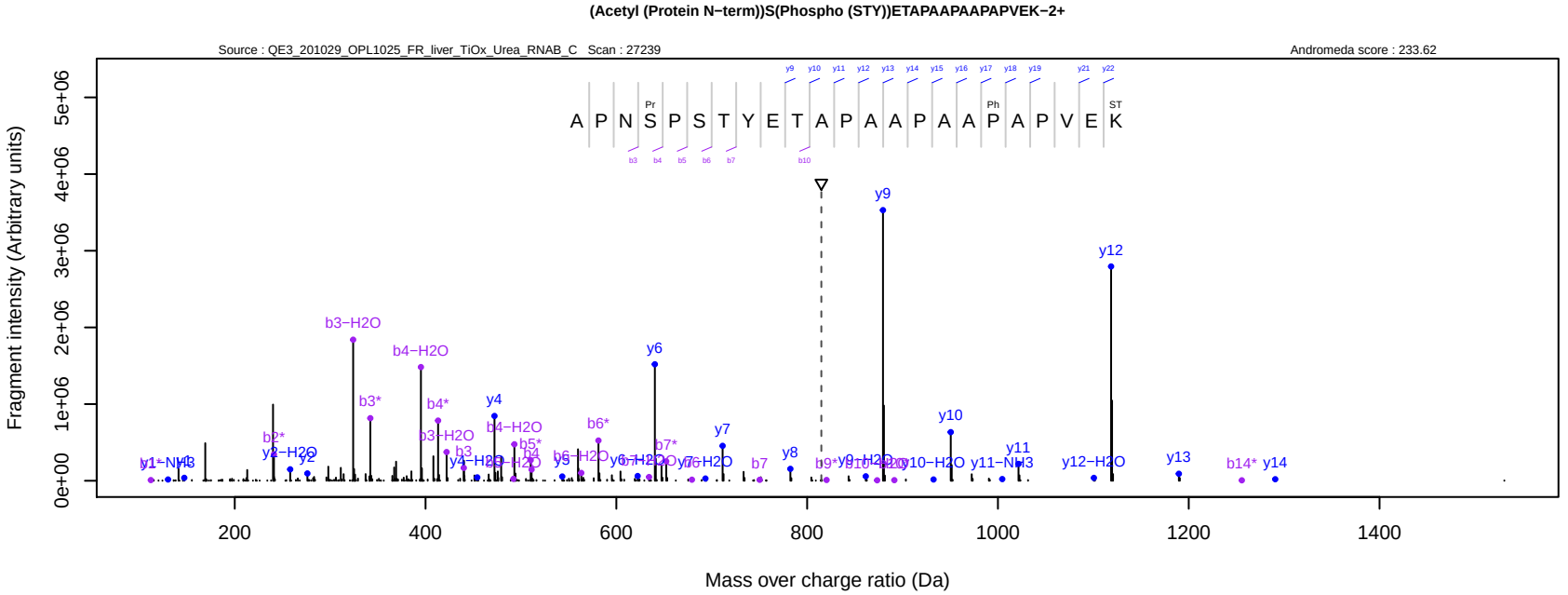

AEIDSHS(Phospho (STY))FGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11284
Andromeda score : 234.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

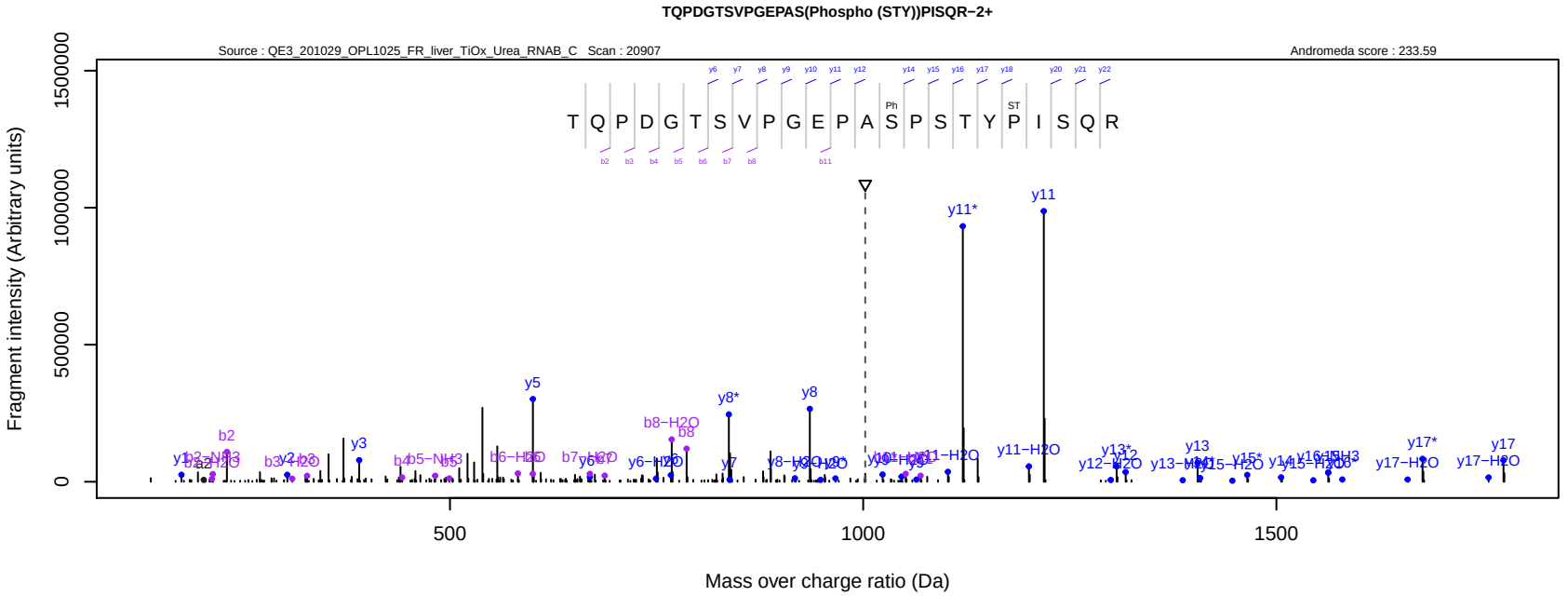

(Acetyl (Protein N−term))AM(Oxidation (M))GSGGAGS(Phospho (STY))EQEDTVLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47751
Andromeda score : 234.04
A P N A M O M G S G G A G S P S T Y E Q E D T V L F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLFNGLDS(Phospho (STY))EEENDGEEEVRPSKDEIGSSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33067
Andromeda score : 234.02
D L F N G L D S P S T Y E E E N D G E E E V R P S K D E I G S S S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IADQCPSS(Phospho (STY))LAIQENANALAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33909
Andromeda score : 233.79
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)


KEVQS(Phospho (STY))PEQVKSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3317
Andromeda score : 233.65
K E V Q S P S T Y P E Q V K S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

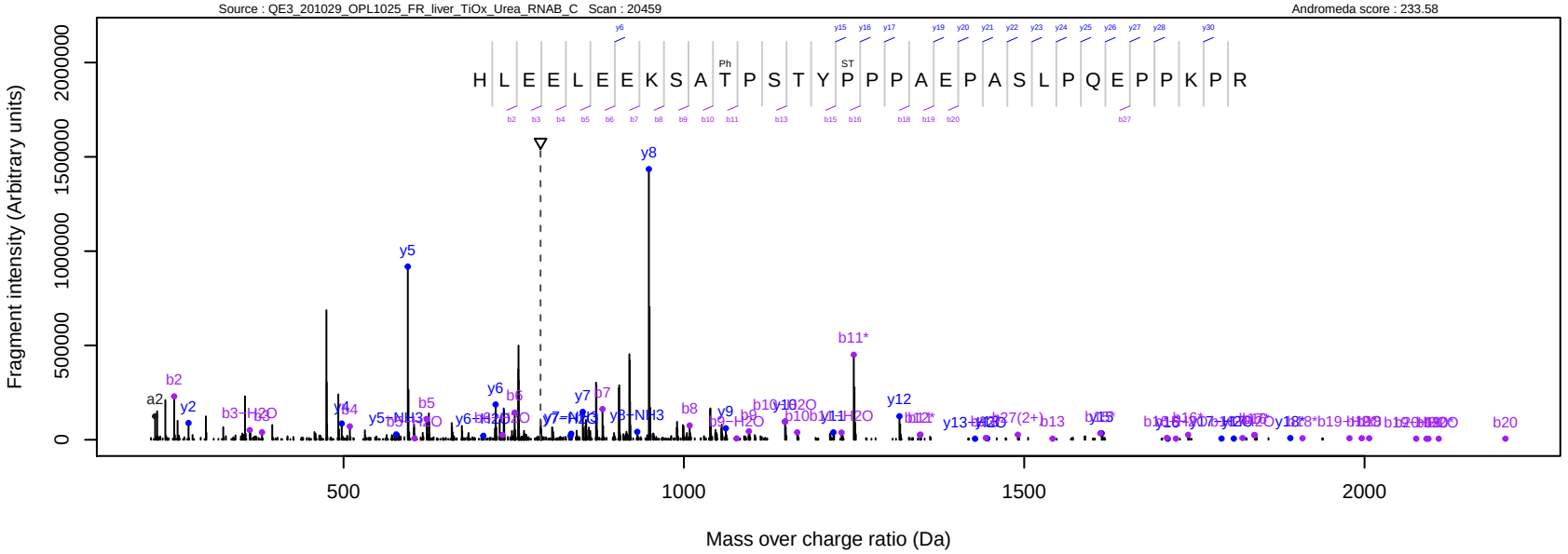

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27239
Andromeda score : 233.62
A P N S P S T Y E T A P A A P A A P A P V E K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQPDGTSVPGEPAS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20907
Andromeda score : 233.59
T Q P D G T S V P G E P A S P S T Y P I S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HLEELEEKSAT(Phospho (STY))PPPAEPASLPQEPPKPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20459

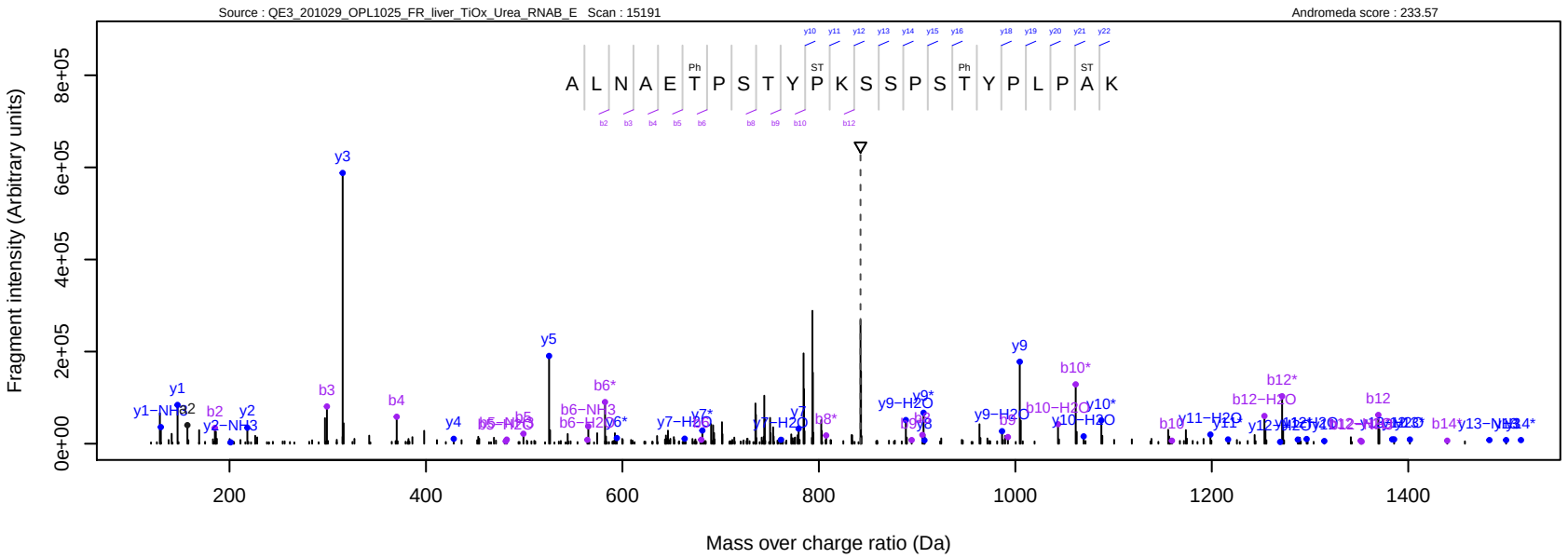
Andromeda score : 233.58



ALNAET(Phospho (STY))PKSS(Phospho (STY))PLPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15191

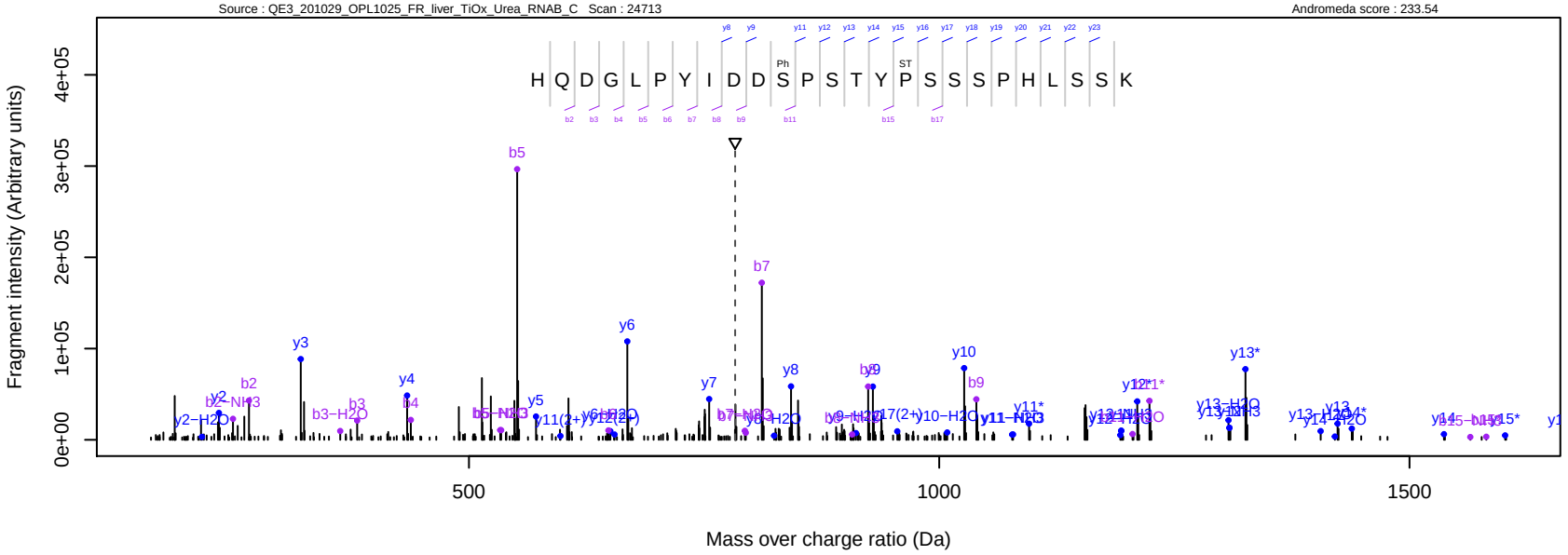
Andromeda score : 233.57

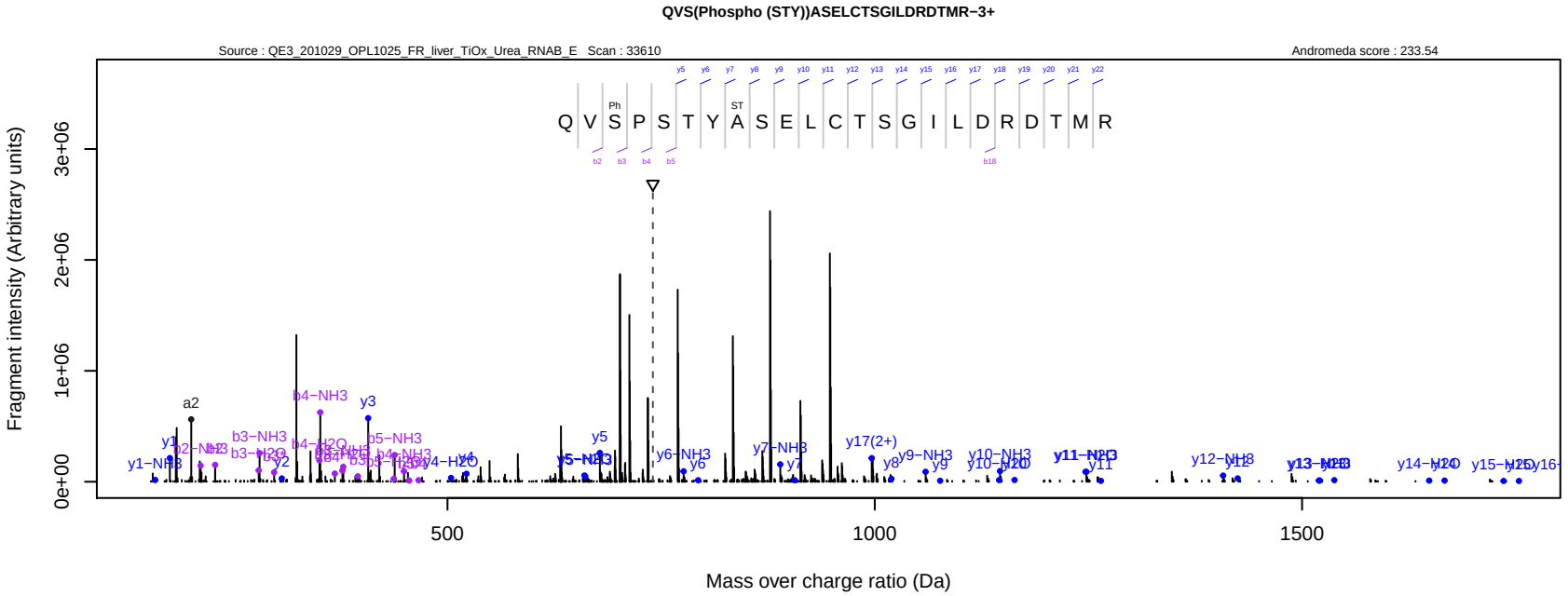


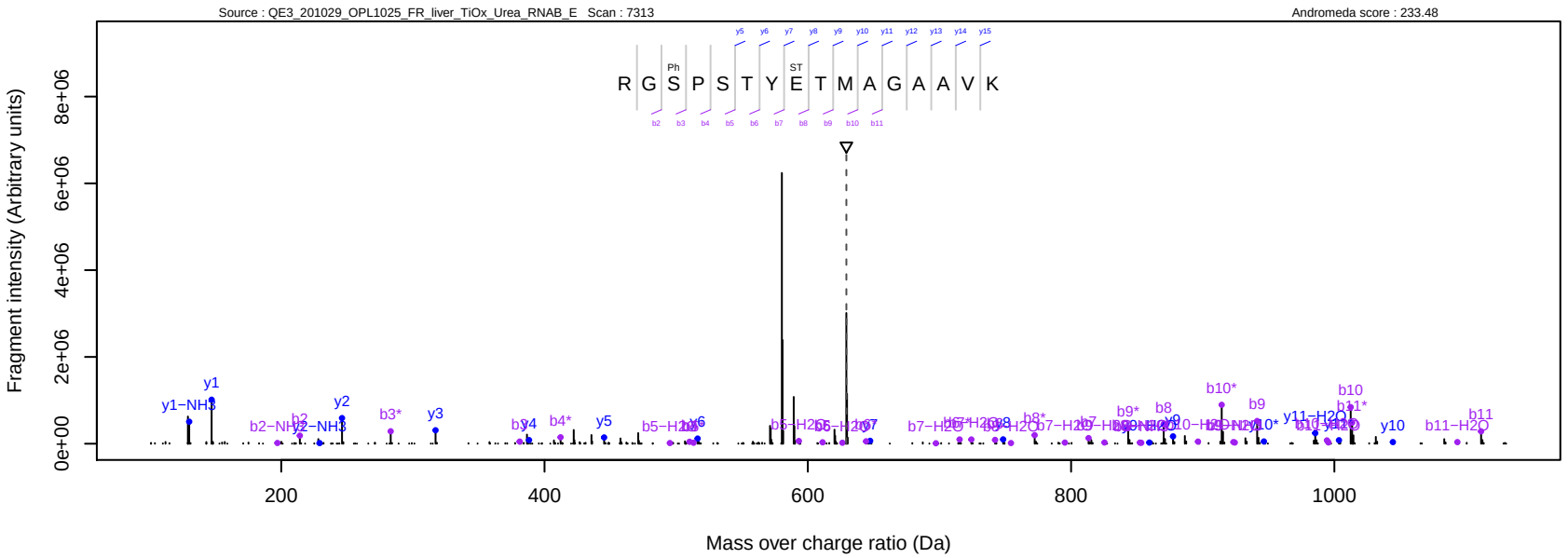
HQDGLPYIDDS(Phospho (STY))PSSSPHLSSK−3+

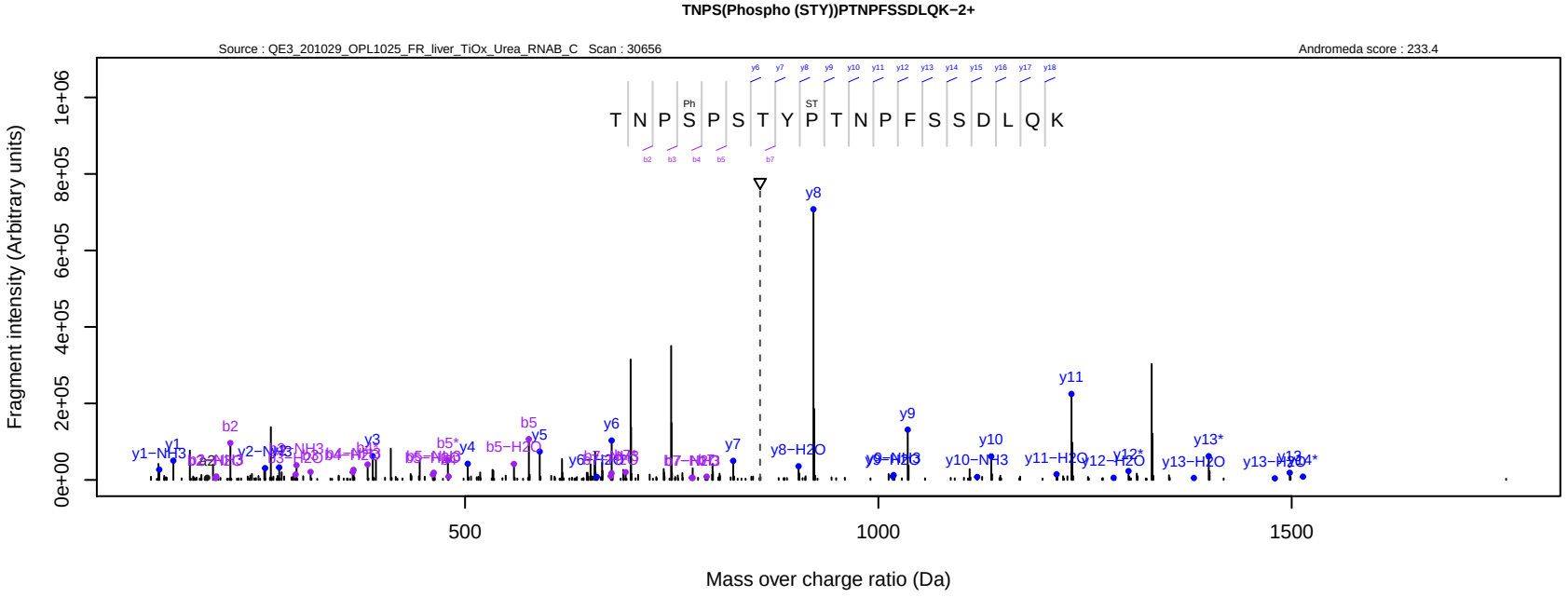
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24713

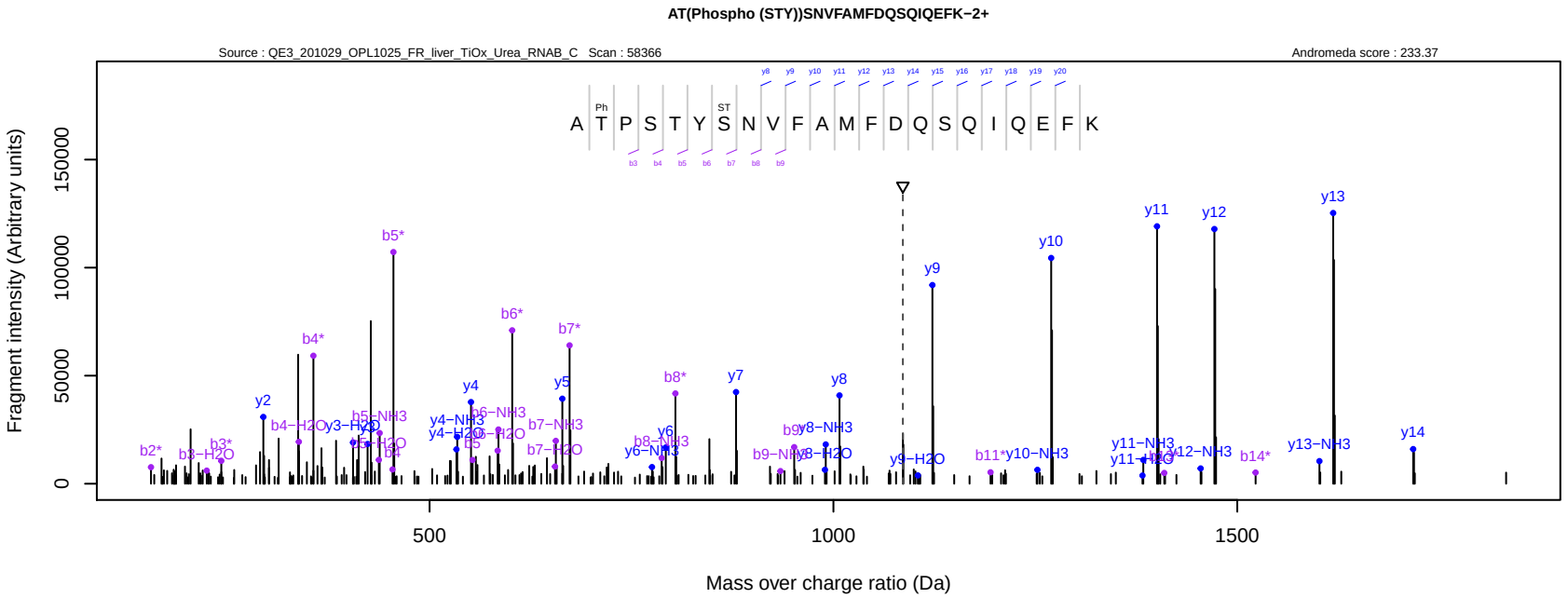
Andromeda score : 233.54

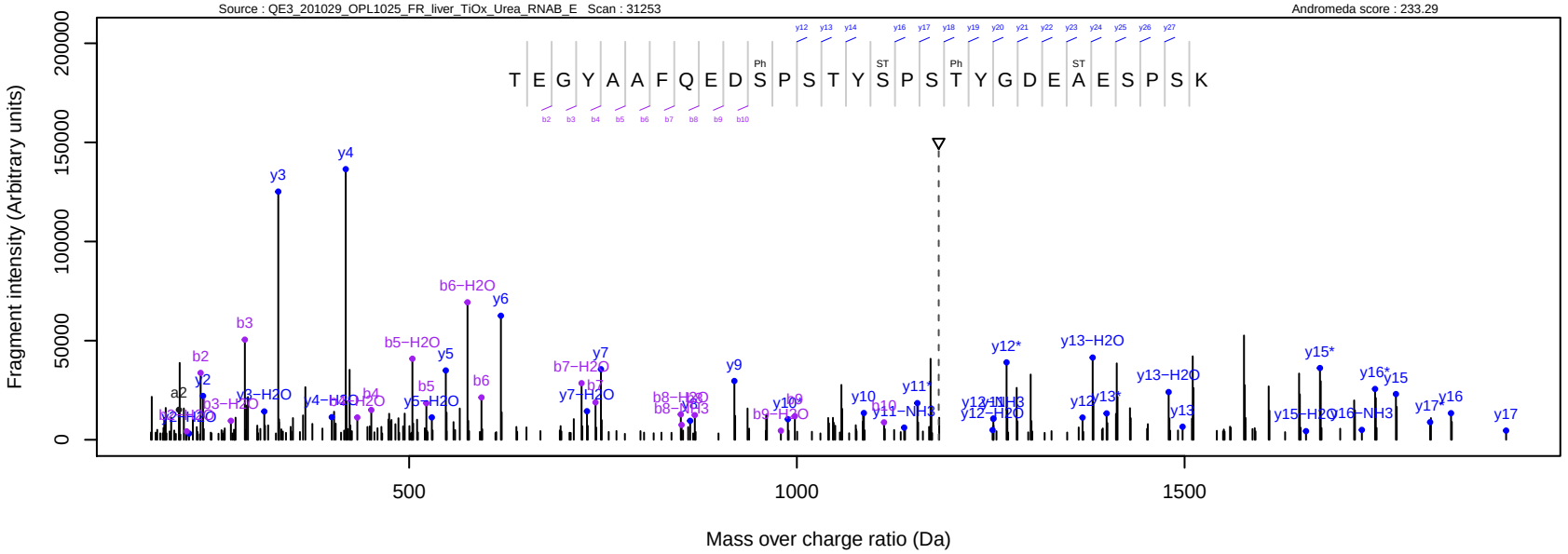


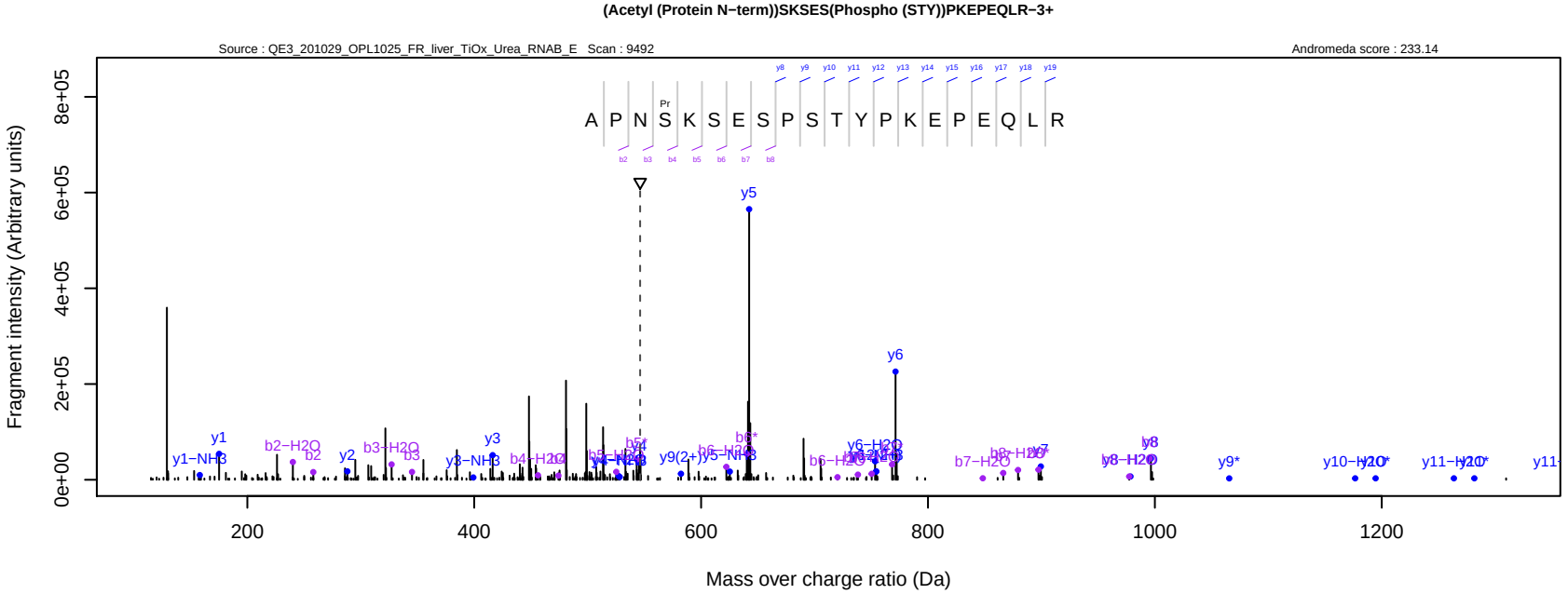

QVS(Phospho (STY))ASELCTSGILDRDTMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33610
Andromeda score : 233.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

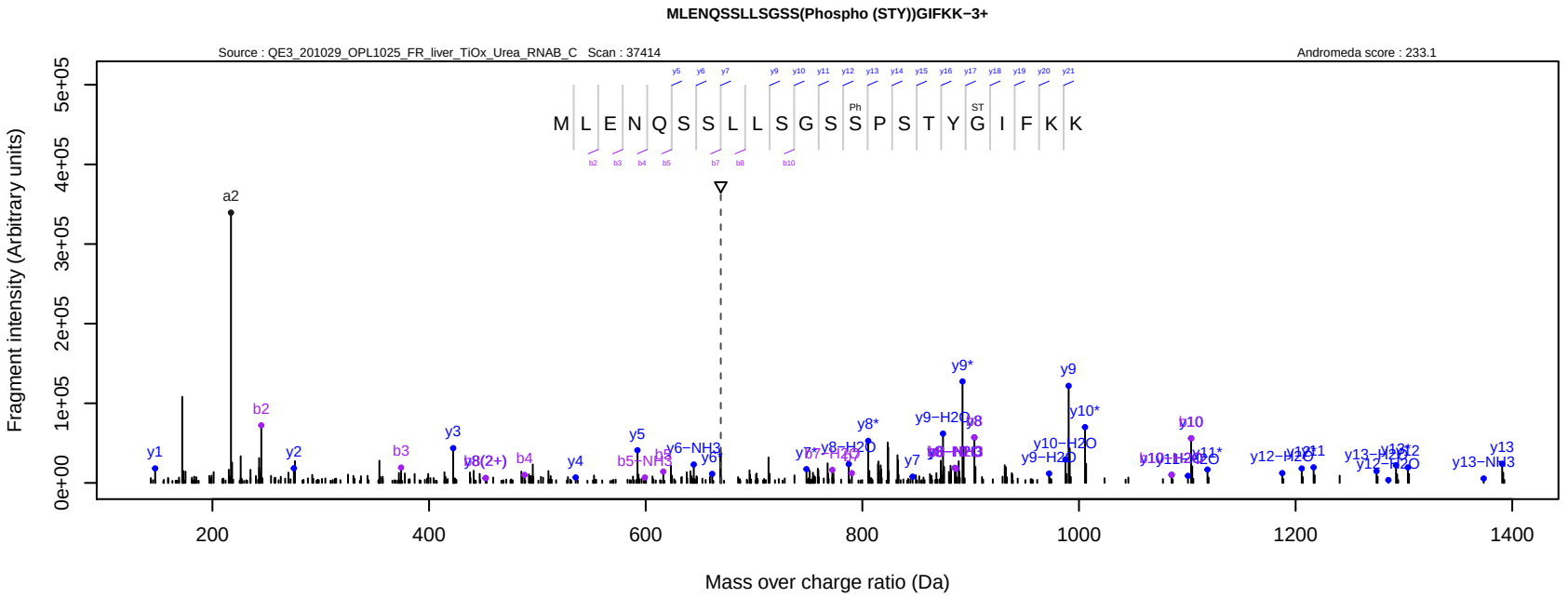

RGS(Phospho (STY))ETMAGAAVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7313
Andromeda score : 233.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

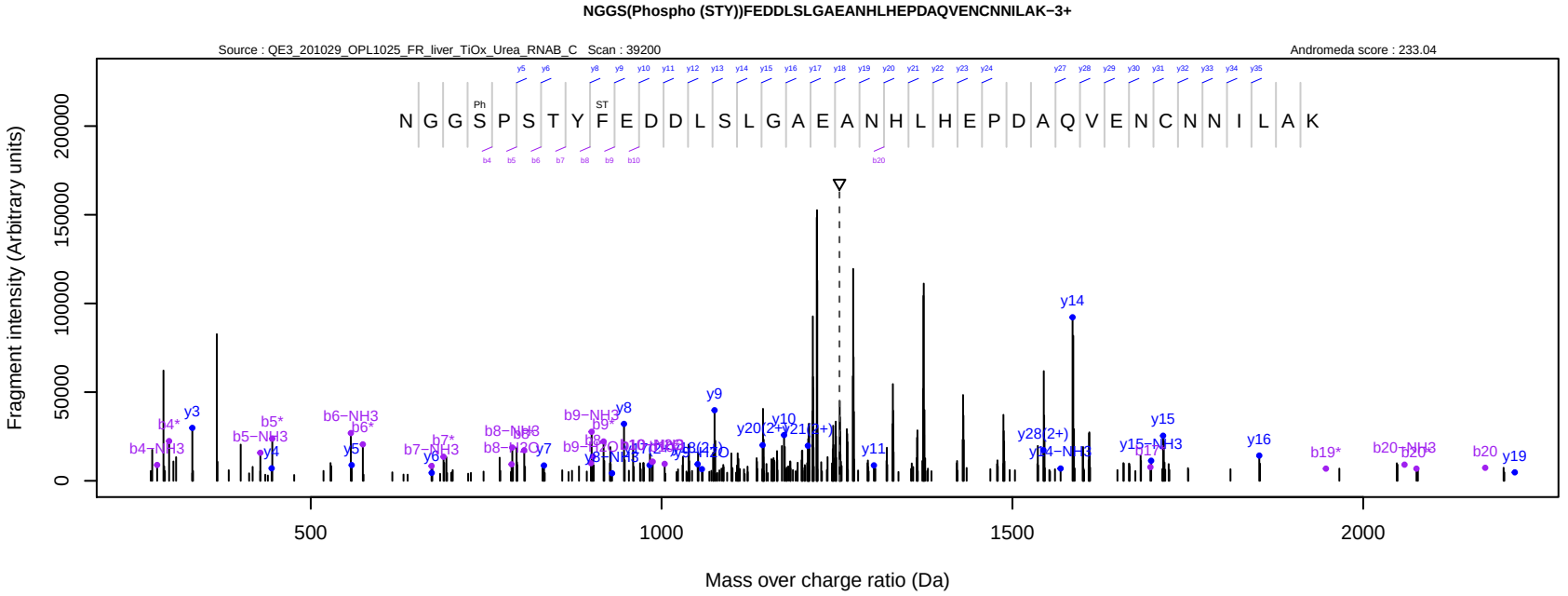

TNPS(Phospho (STY))PTNPFSSDLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30656
Andromeda score : 233.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

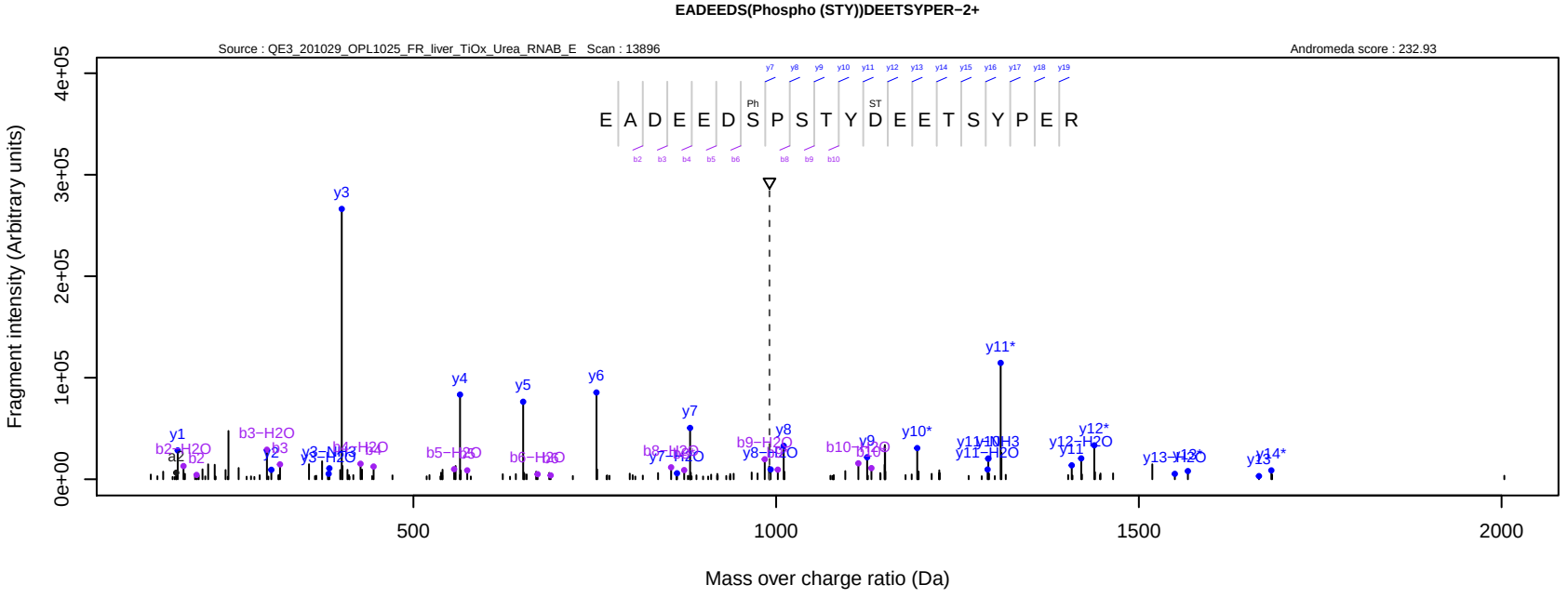

AT(Phospho (STY))SNVFAMFDQSQIQEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58366
Andromeda score : 233.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

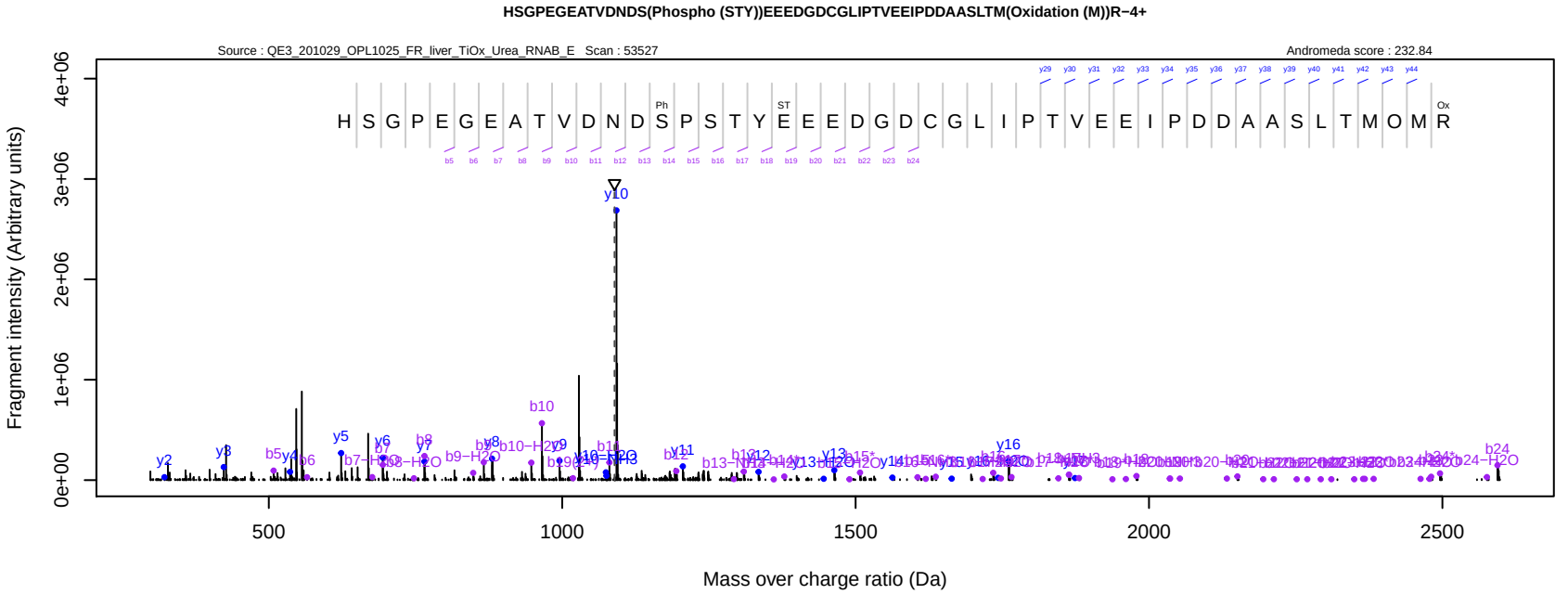

TEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31253
Andromeda score : 233.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

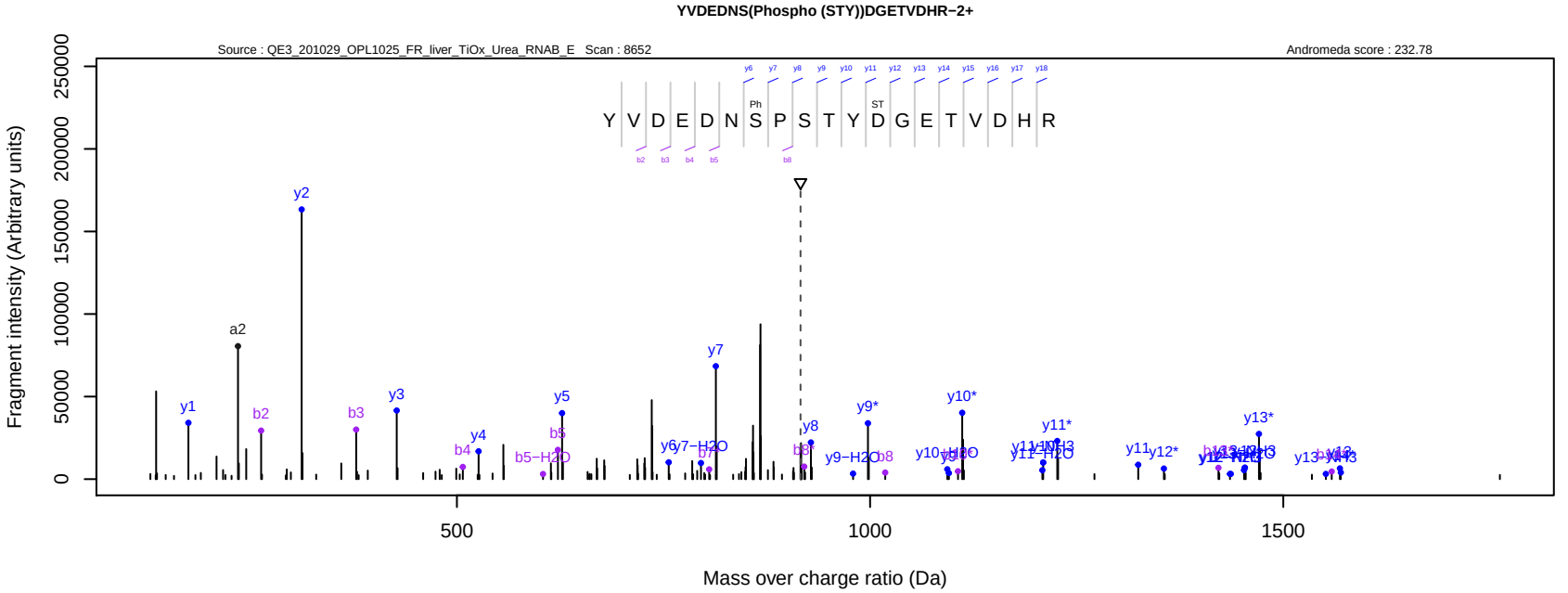

(Acetyl (Protein N−term))SKSES(Phospho (STY))PKEPEQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9492
Andromeda score : 233.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

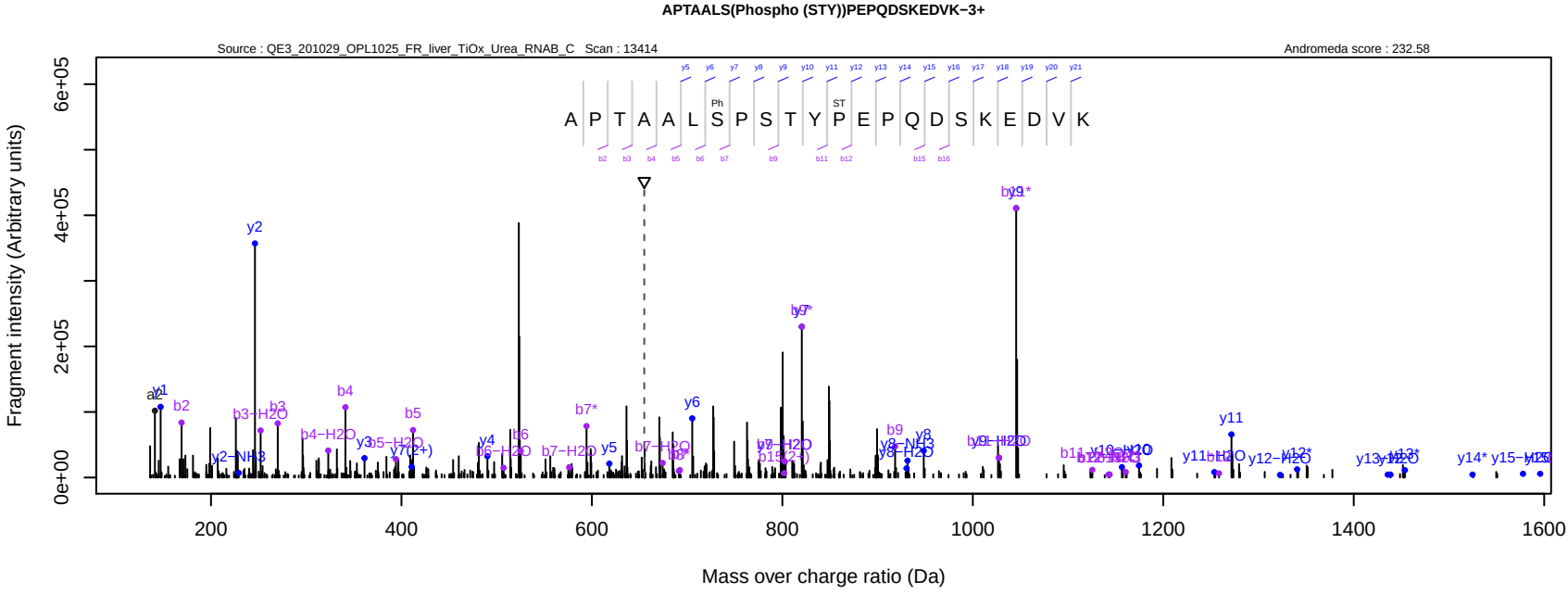

MLENQSSLLSGSS(Phospho (STY))GIFKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37414
Andromeda score : 233.1
M L E N Q S S L L S G S S P S T Y G I F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

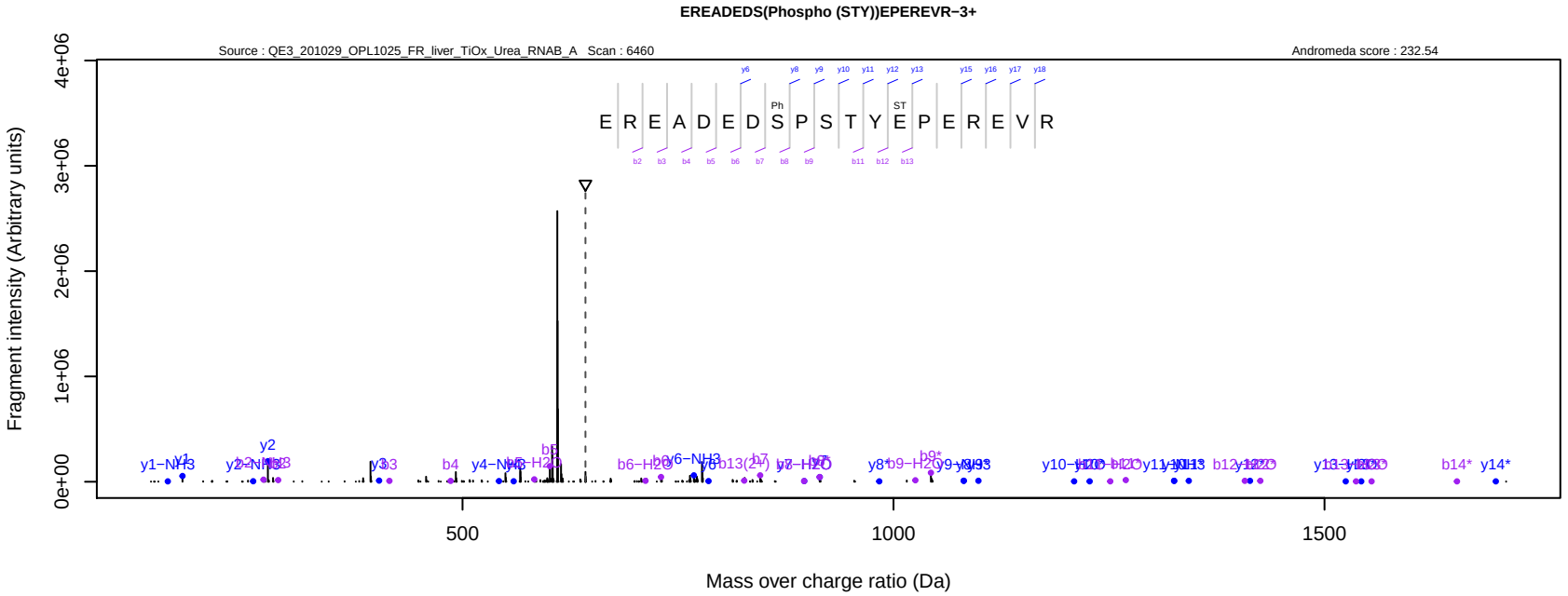

NGGS(Phospho (STY))FEDDLSLGAEANHLHEPDAQVENCNNILAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39200
Andromeda score : 233.04
N G G S P S T Y F E D D L S L G A E A N H L H E P D A Q V E N C N N I L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

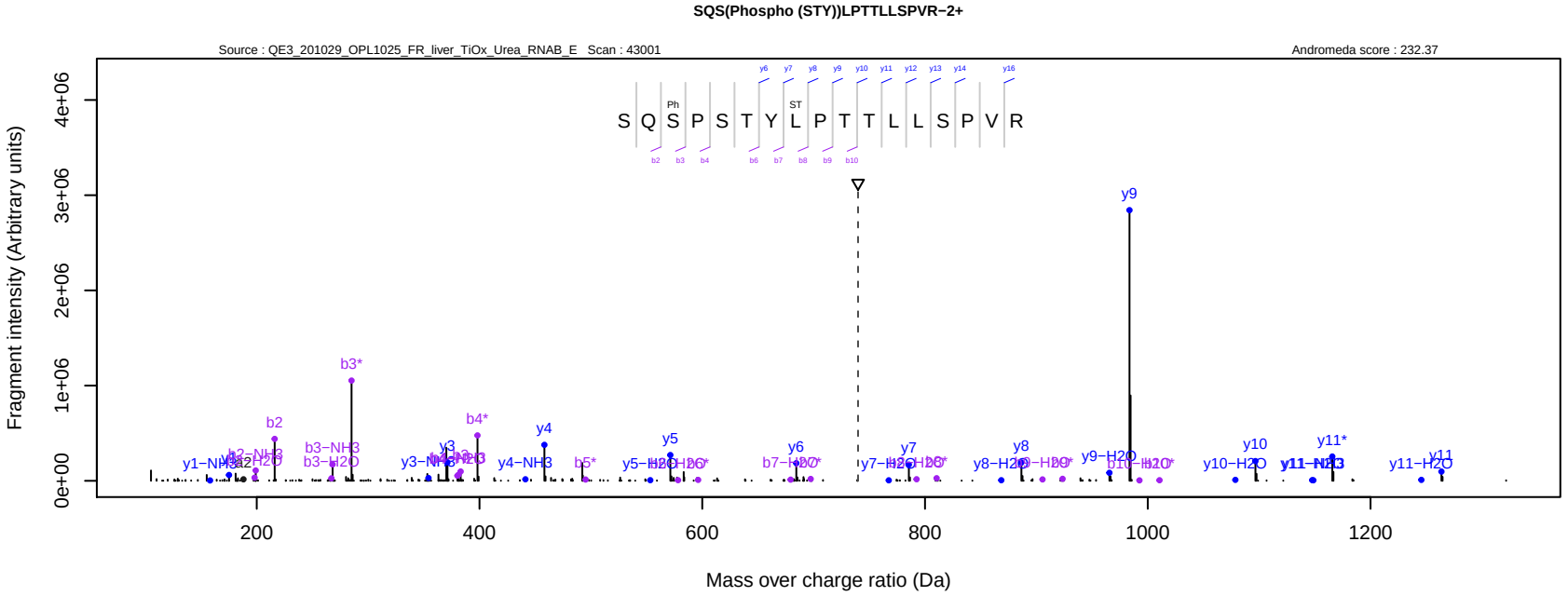

EADEEDS(Phospho (STY))DEETSYPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13896
Andromeda score : 232.93
E A D E E D S P S T Y D E E T S Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

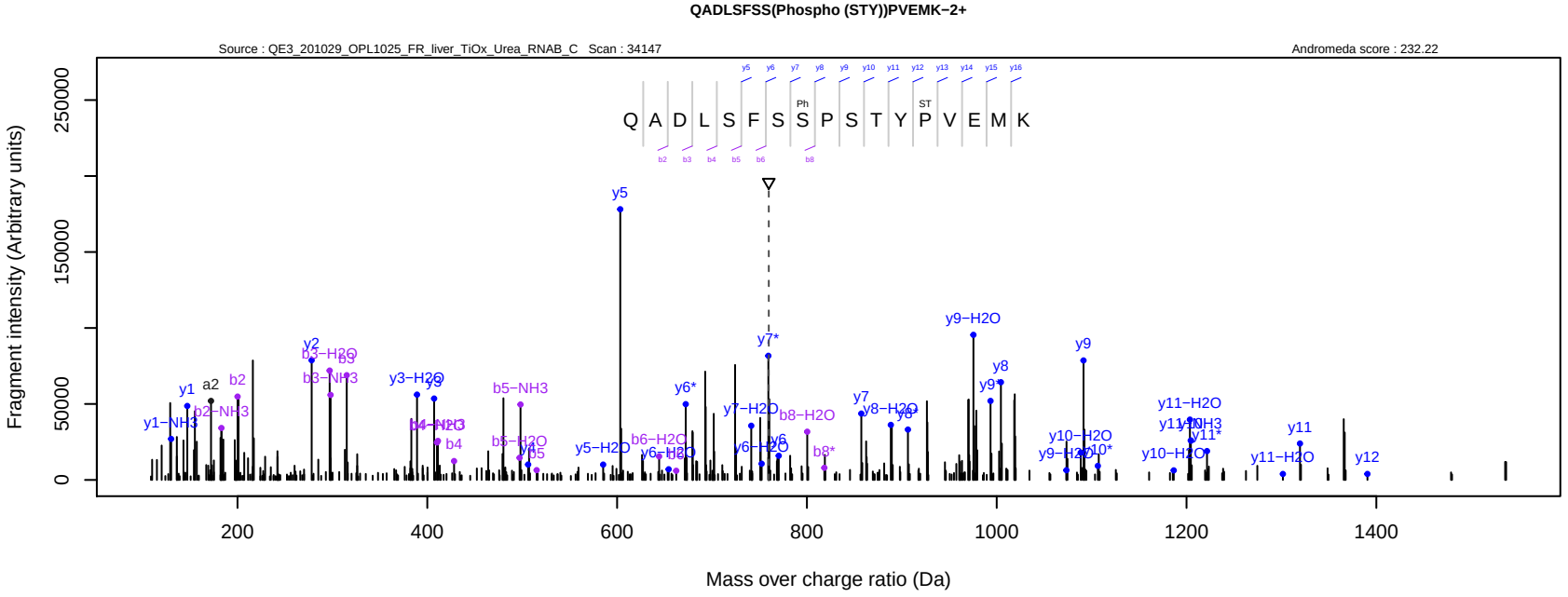

HSGPEGEATVDNDSPSTYEEEDGDCGLIPTVEEIPDDAASLTMOMR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53527
Andromeda score : 232.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

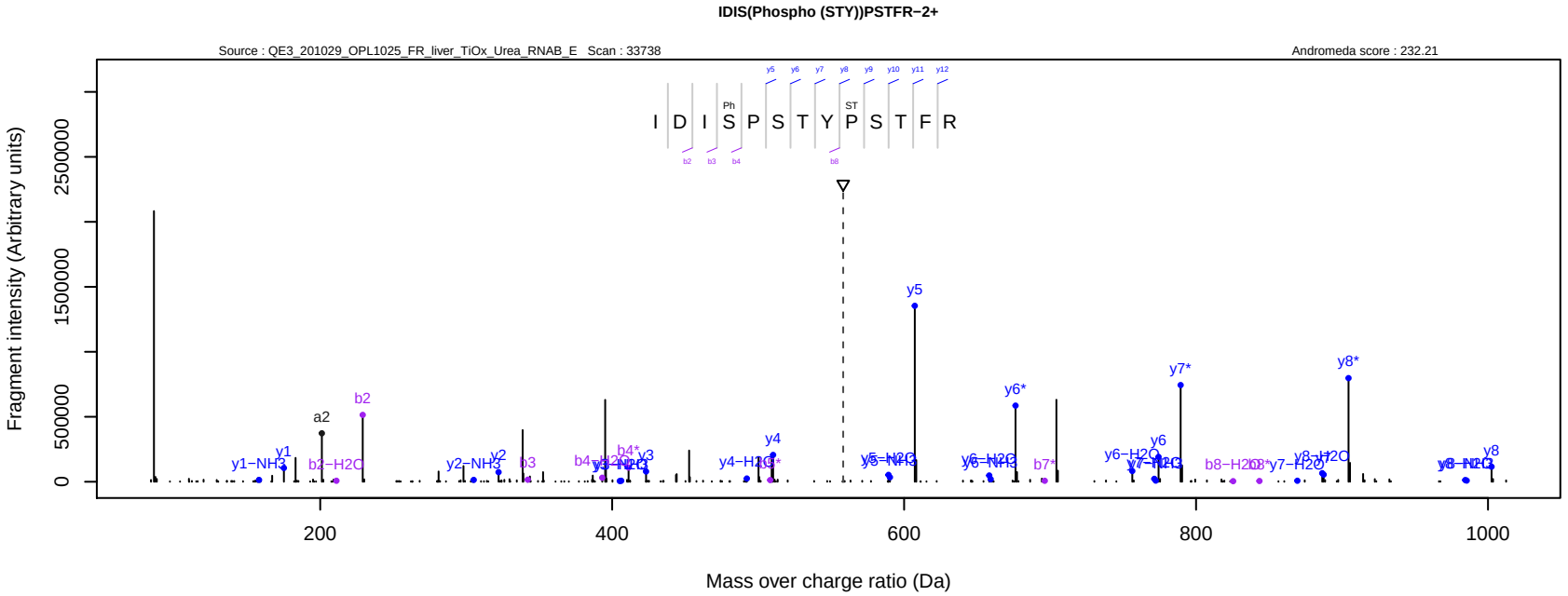

YVDEDNSPSTYDGETVDHR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8652
Andromeda score : 232.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

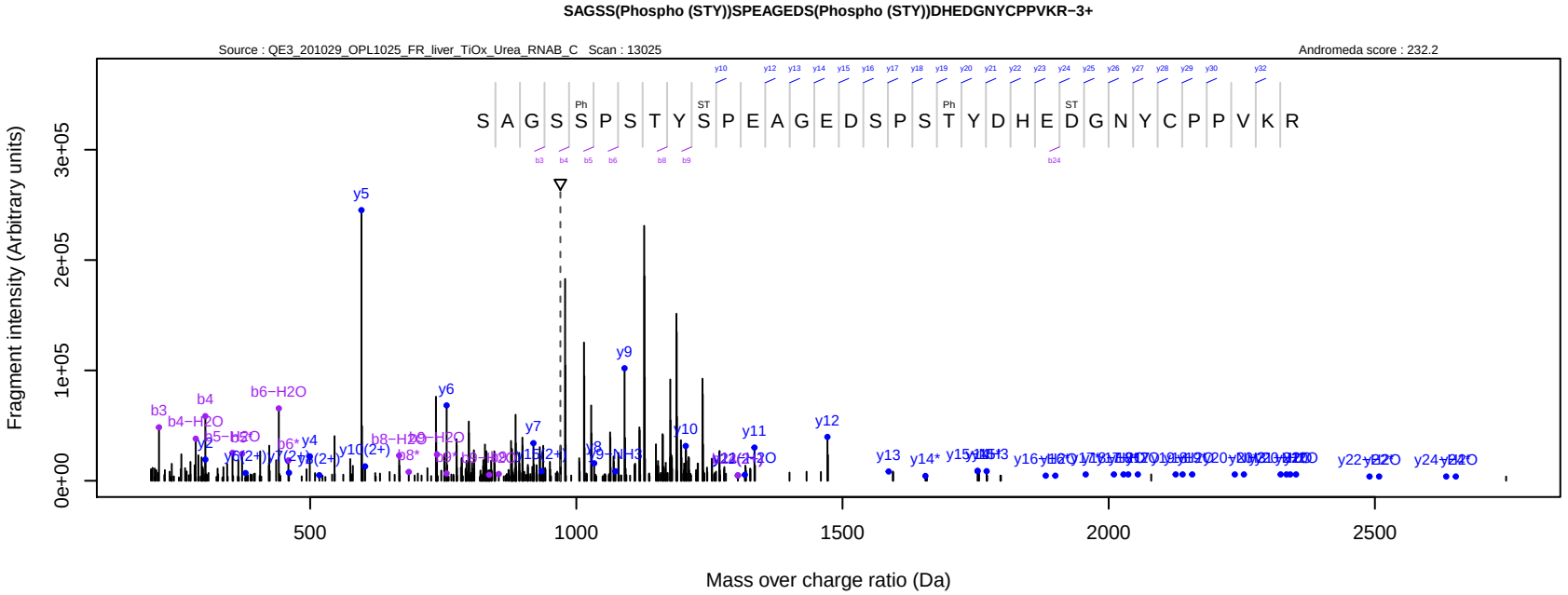

APTAALSPSTYPEPQDSKEDVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13414
Andromeda score : 232.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

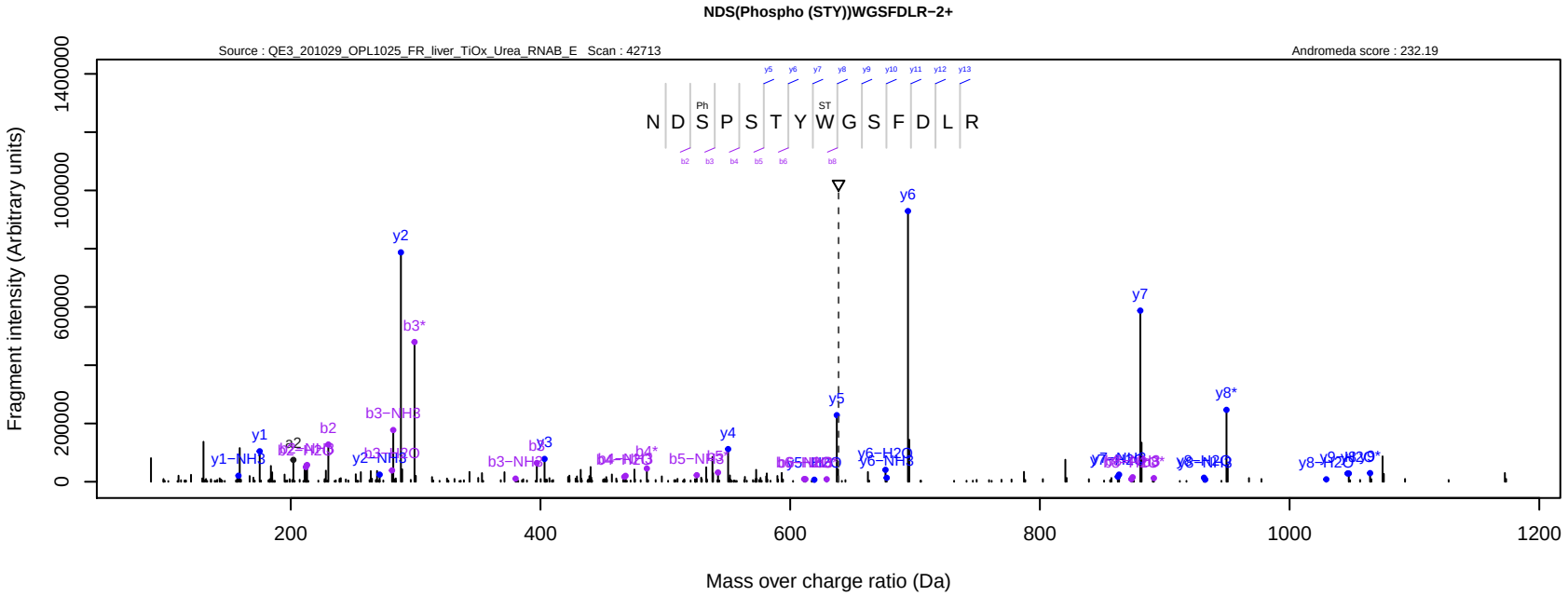

EREADEDS(Phospho (STY))EPEREVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6460
Andromeda score : 232.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

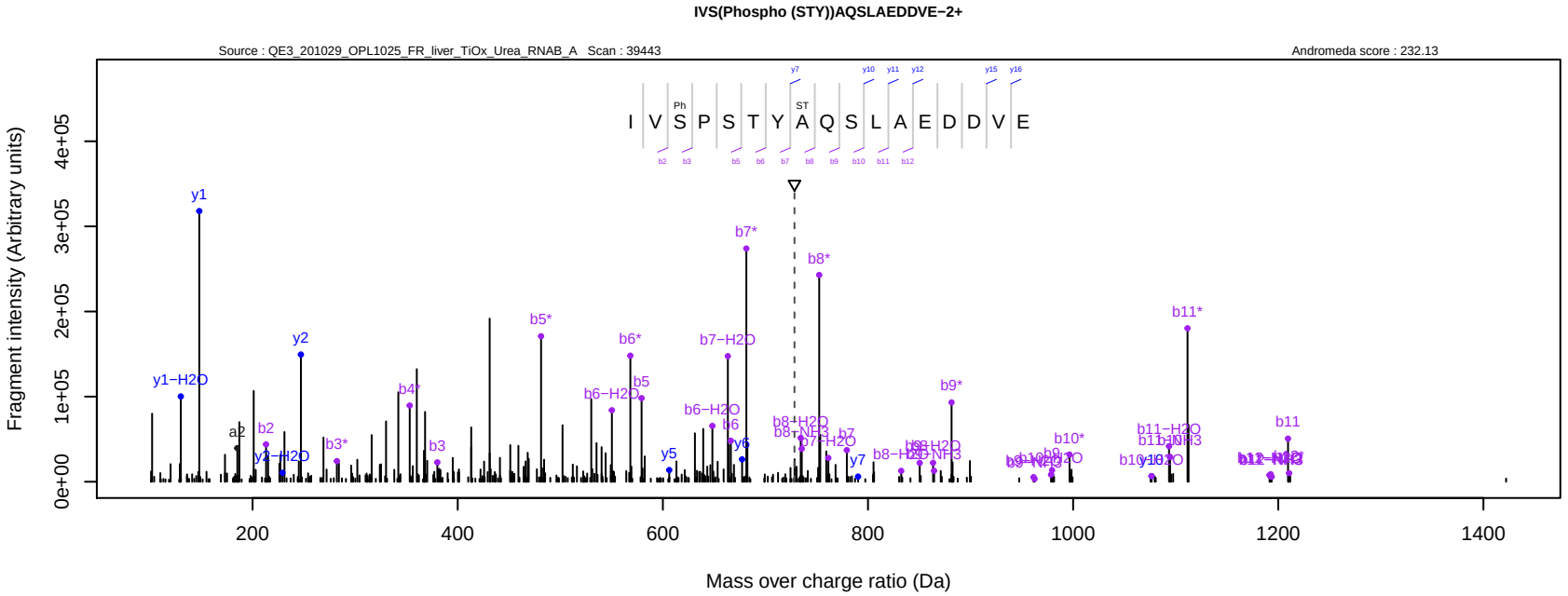

SQS(Phospho (STY))LPTTLLSPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43001
Andromeda score : 232.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

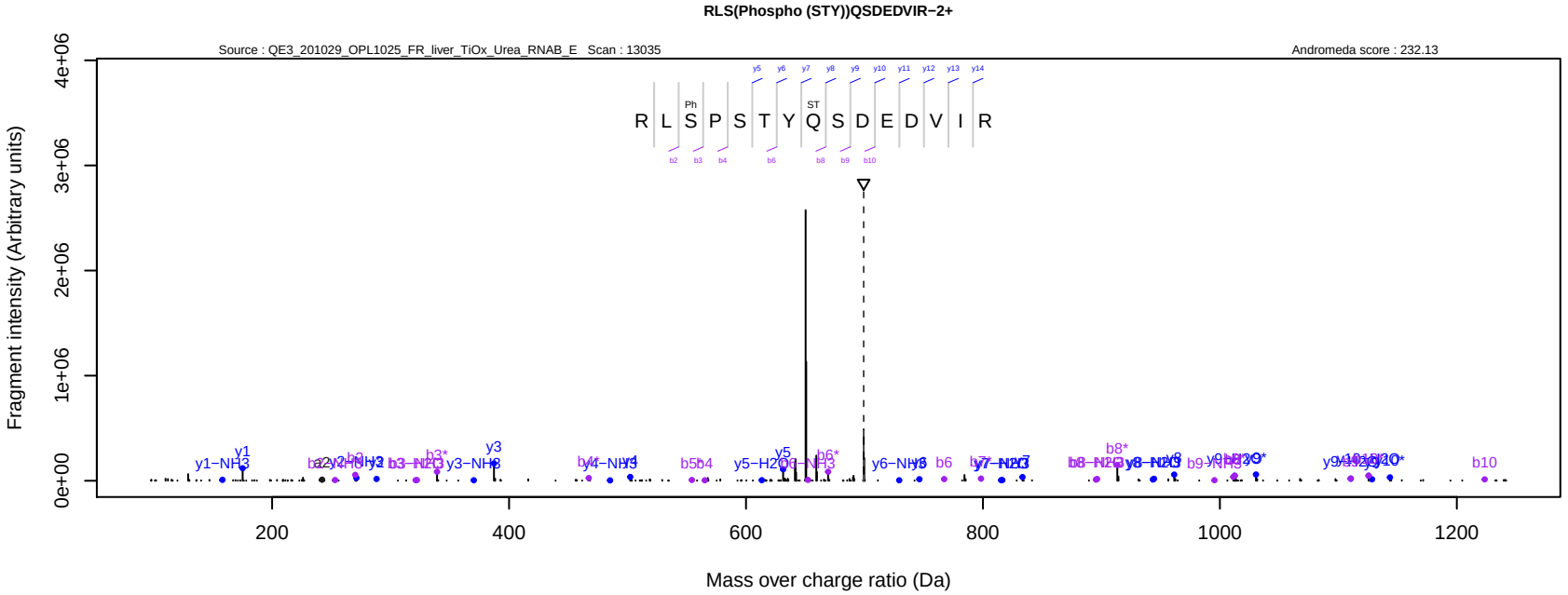

QADLSFSS(Phospho (STY))PVEMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34147
Andromeda score : 232.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

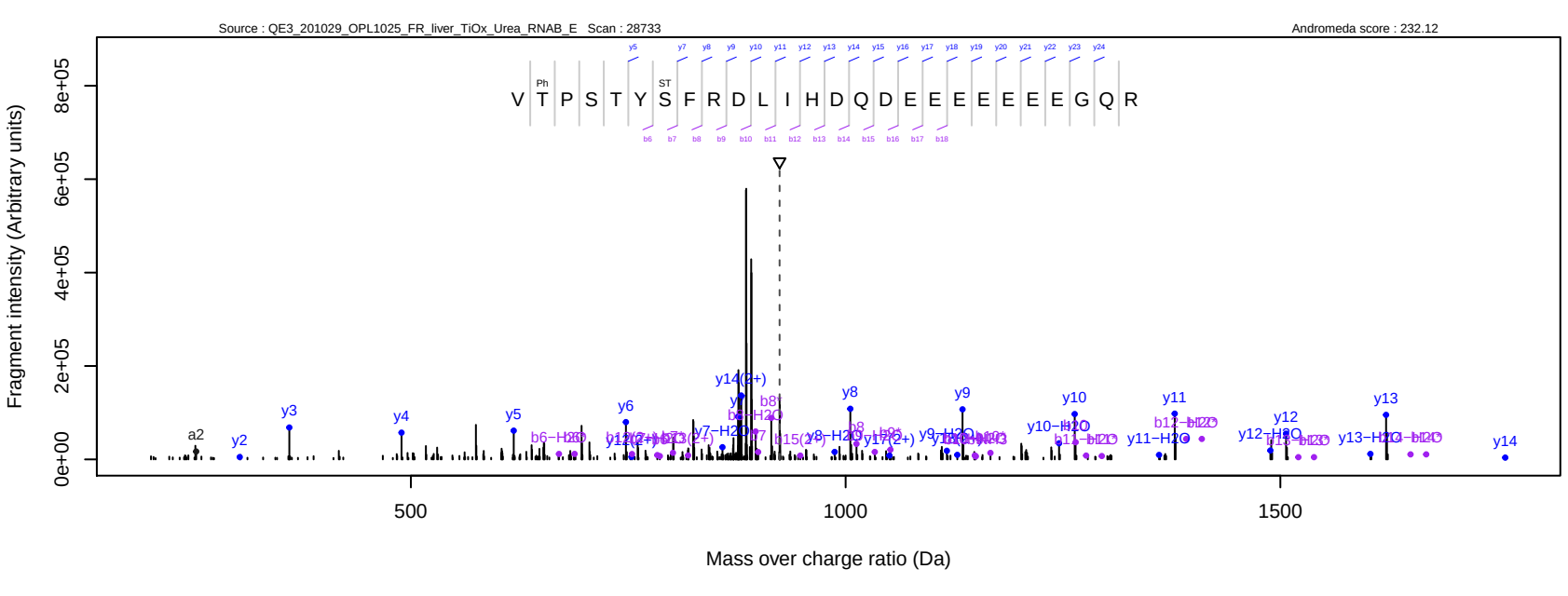

IDIS(Phospho (STY))PSTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33738
Andromeda score : 232.21
I D I S Ph P S T Y P ST S T F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAGSS(Phospho (STY))SPEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13025
Andromeda score : 232.2
S A G S S Ph P S T Y S ST P E A G E D S P S T Ph Y D H E D ST G N Y C P P V K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDS(Phospho (STY))WGSFDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42713
Andromeda score : 232.19
N D S Ph P S T Y ST W G S F D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IVS(Phospho (STY))AQSLAEDDVE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39443
Andromeda score : 232.13
I V S P S T Y A Q S L A E D D V E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

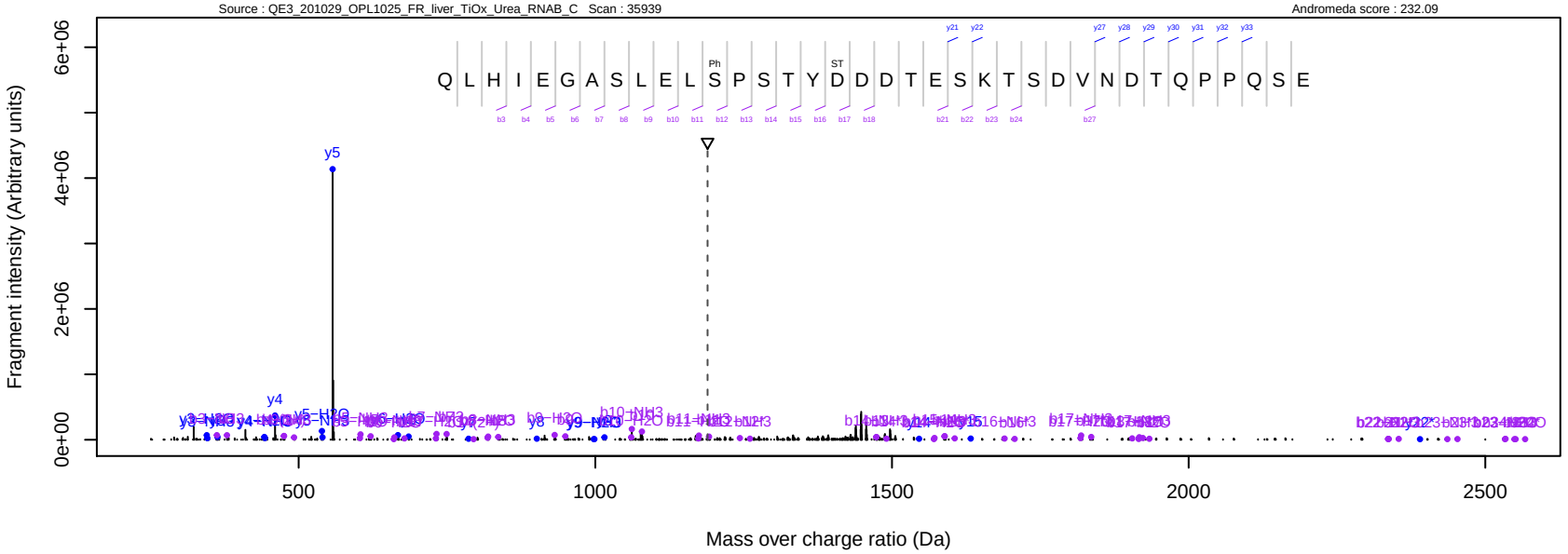

RLS(Phospho (STY))QSDEDVIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13035
Andromeda score : 232.13
R L S P S T Y Q S D E D V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VT(Phospho (STY))SFRDLIHDQDEEEEEEEGQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28733
Andromeda score : 232.12
V T P S T Y 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)

QLHIEGASLELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35939

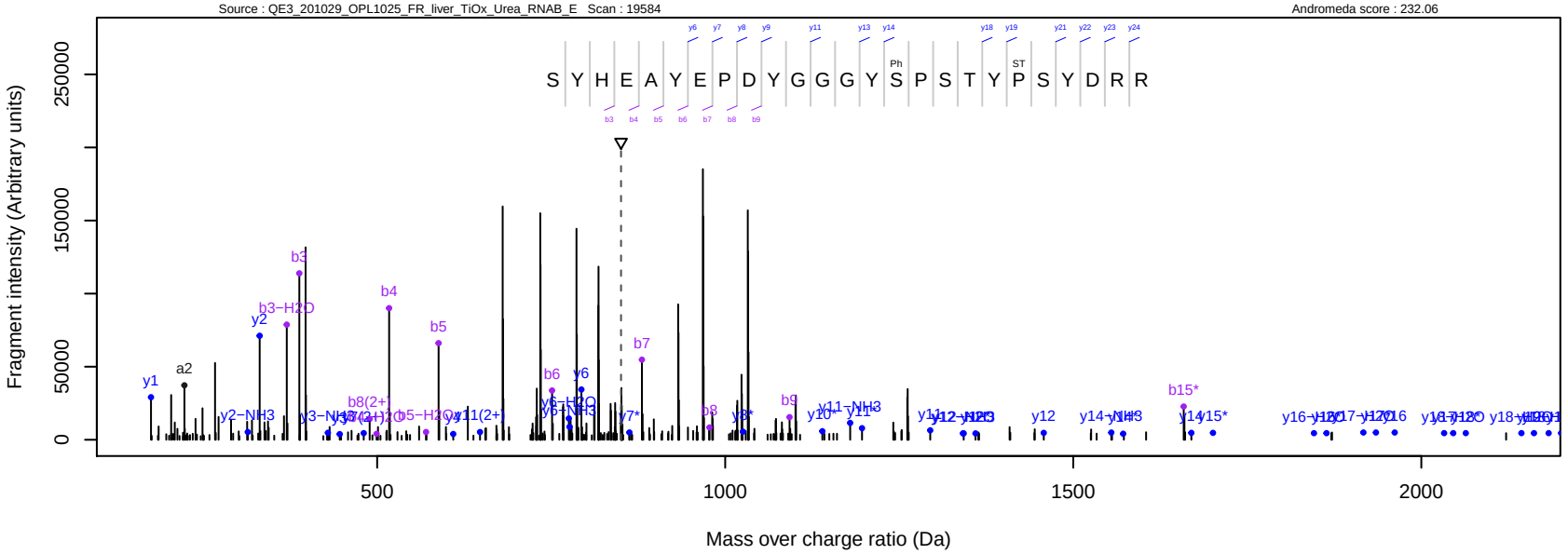
Andromeda score : 232.09



SYHEAYEPDYGGGYS(Phospho (STY))PSYDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19584

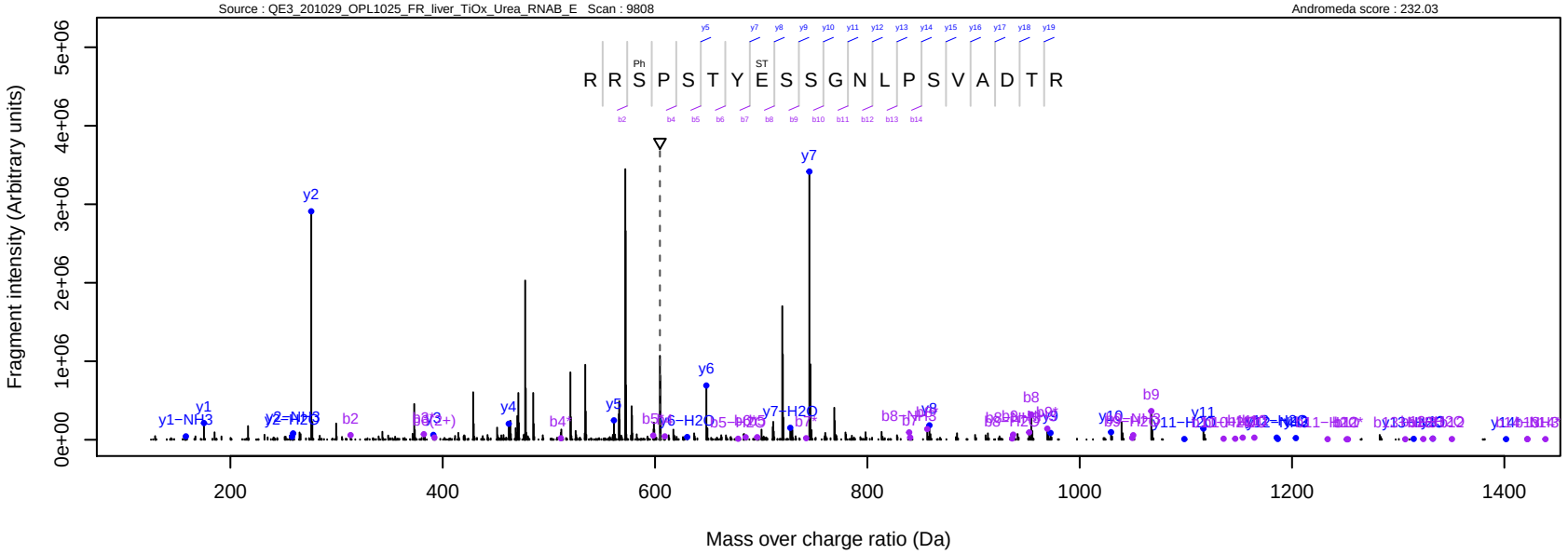
Andromeda score : 232.06

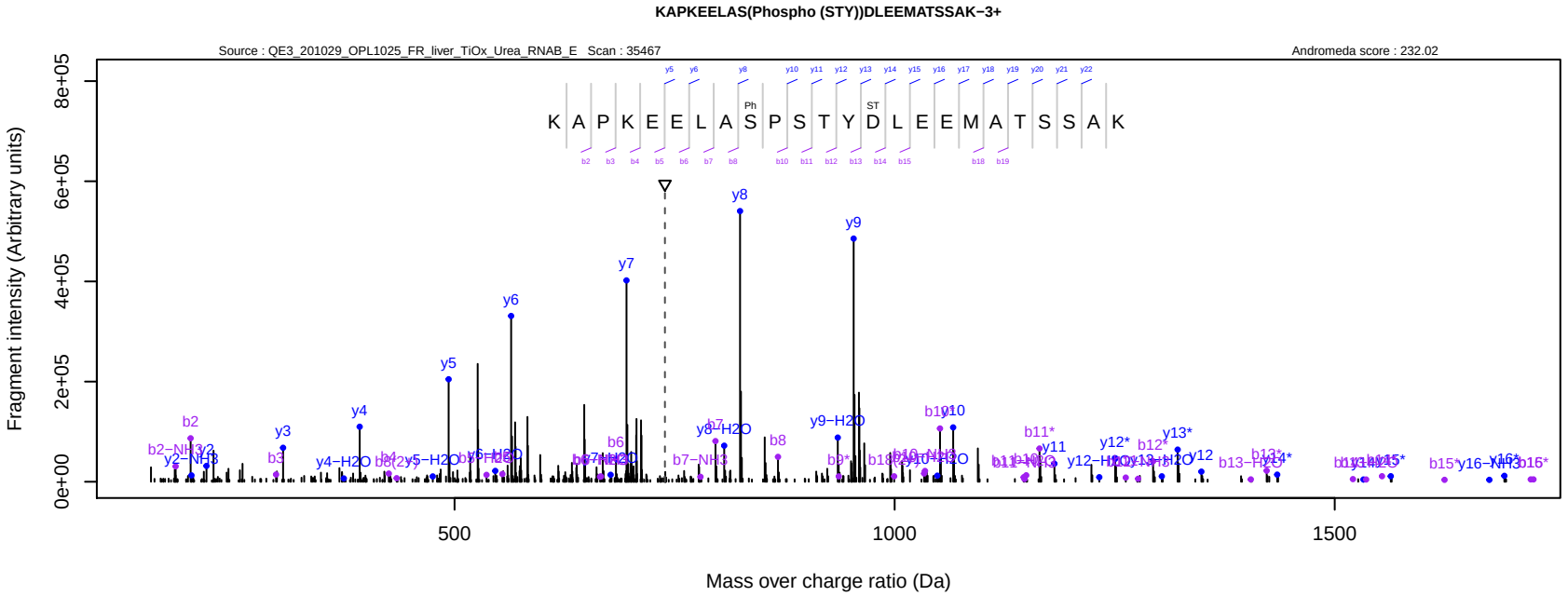


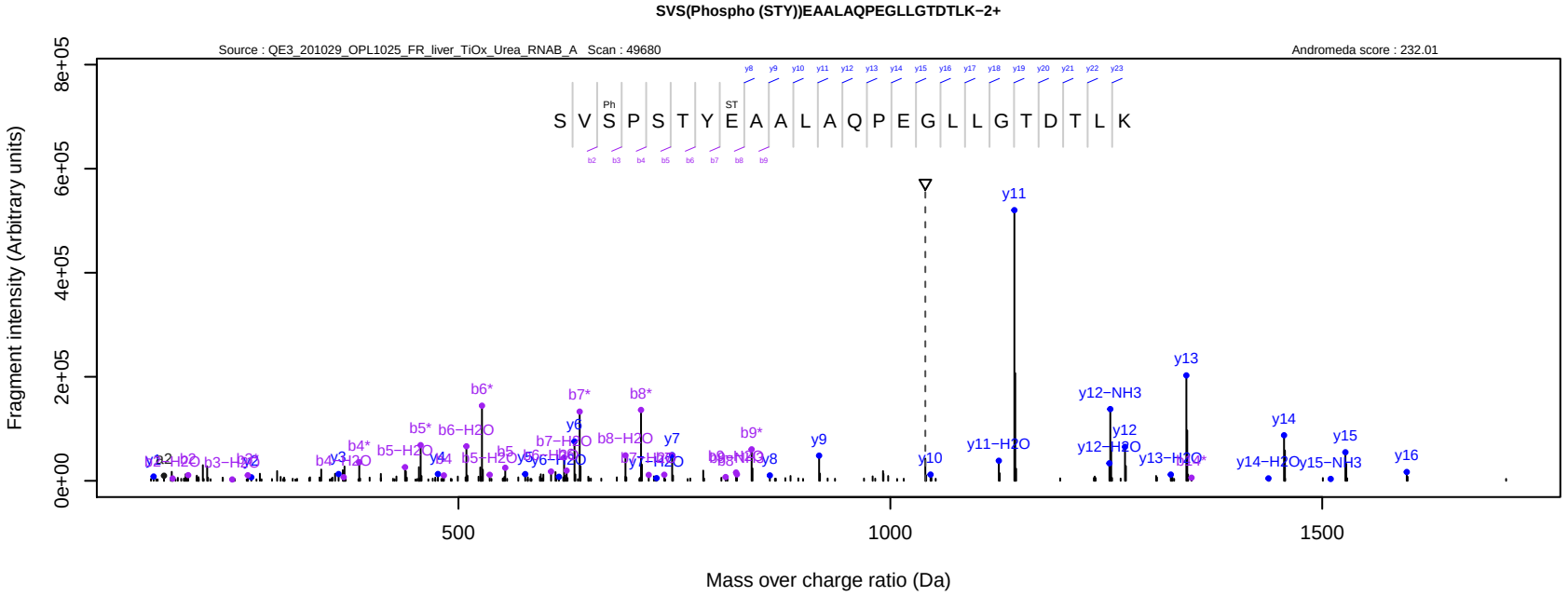
RRS(Phospho (STY))ESSGNLPSVADTR−3+

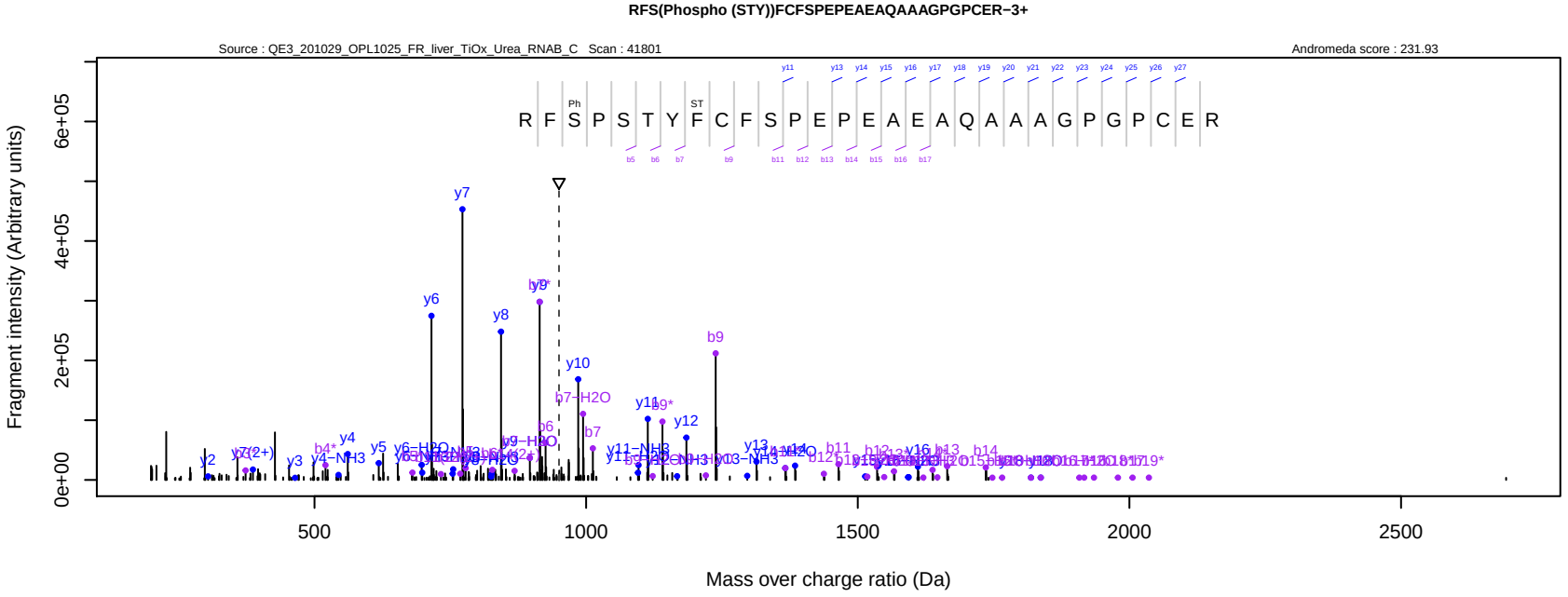
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9808

Andromeda score : 232.03




KAPKEELAS(Phospho (STY))DLEEMATSSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35467
Andromeda score : 232.02
K A P K E E L A S P S T Y D L E E M A T S S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

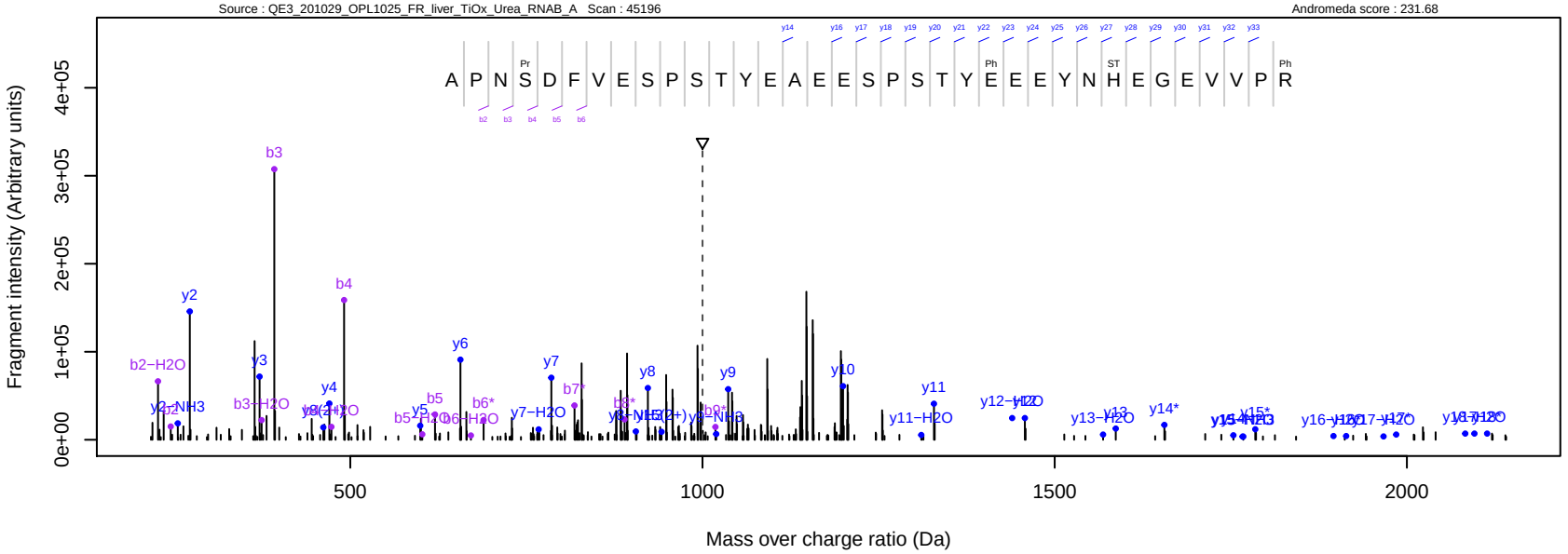

SVS(Phospho (STY))EAALAQPEGLLGTDTLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49680
Andromeda score : 232.01
S V S P S T Y E A A L A Q P E G L L G T D T L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))FCFSPEPEAEAQAAAGPGPCER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41801
Andromeda score : 231.93
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)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45196

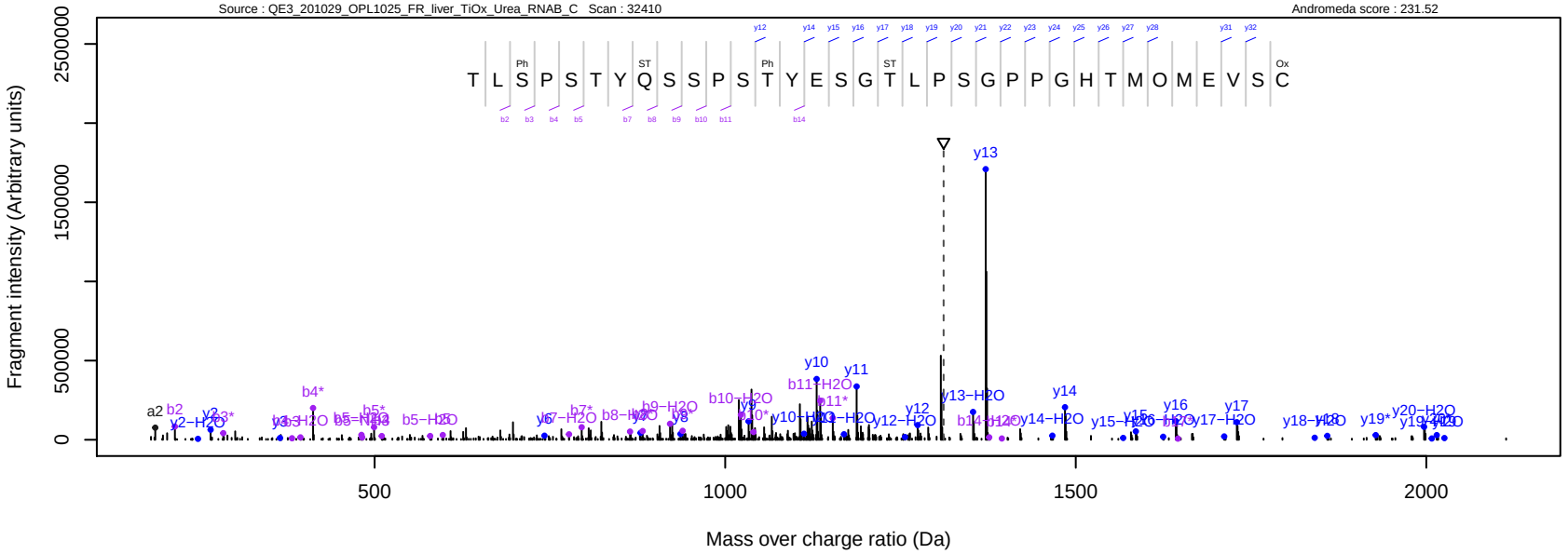
Andromeda score : 231.68



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32410

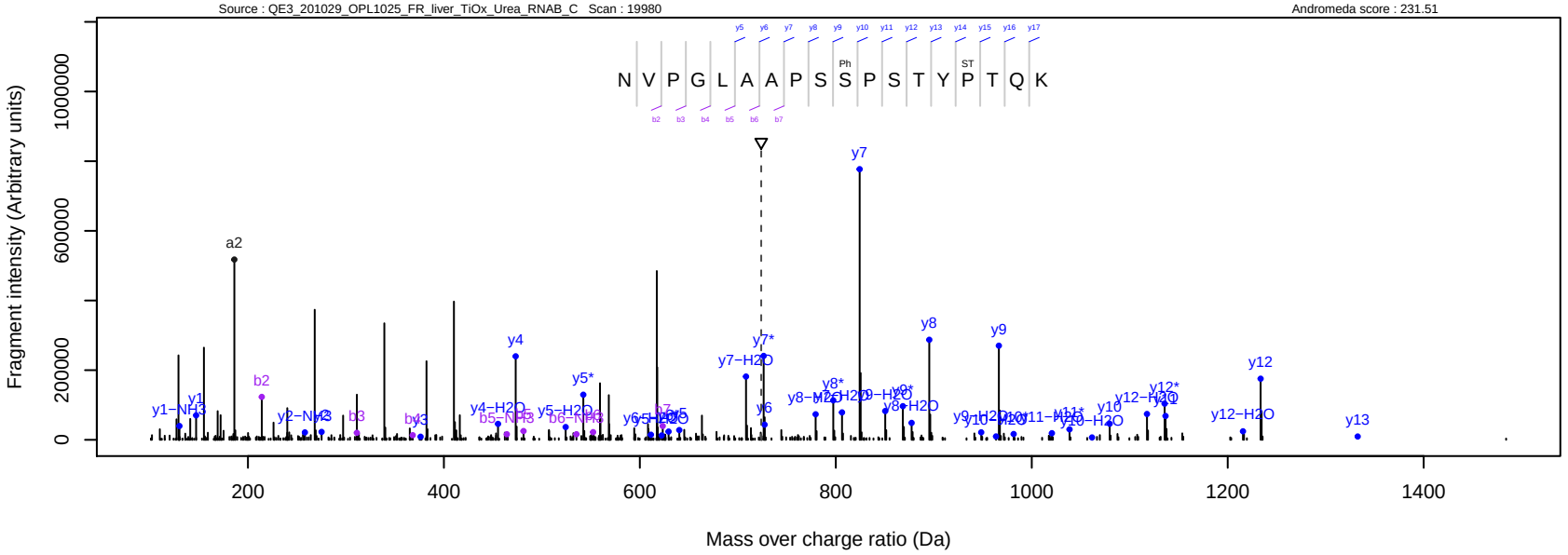
Andromeda score : 231.52

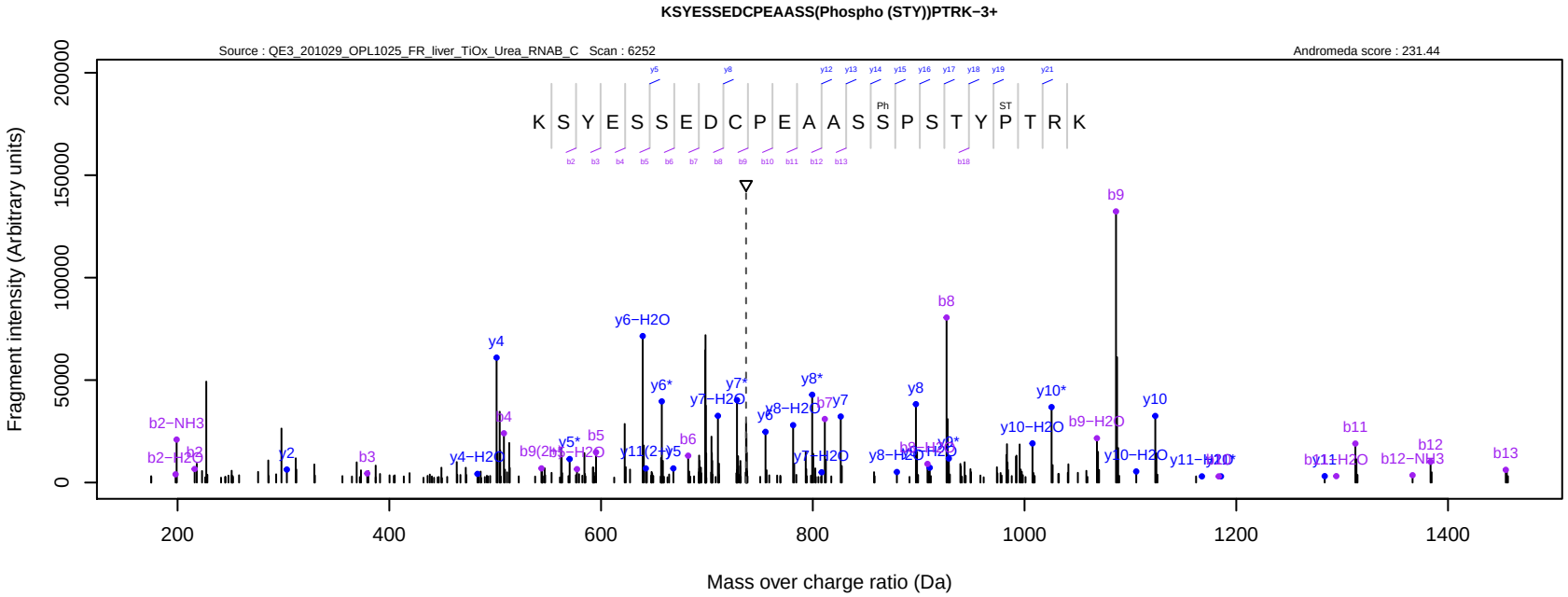


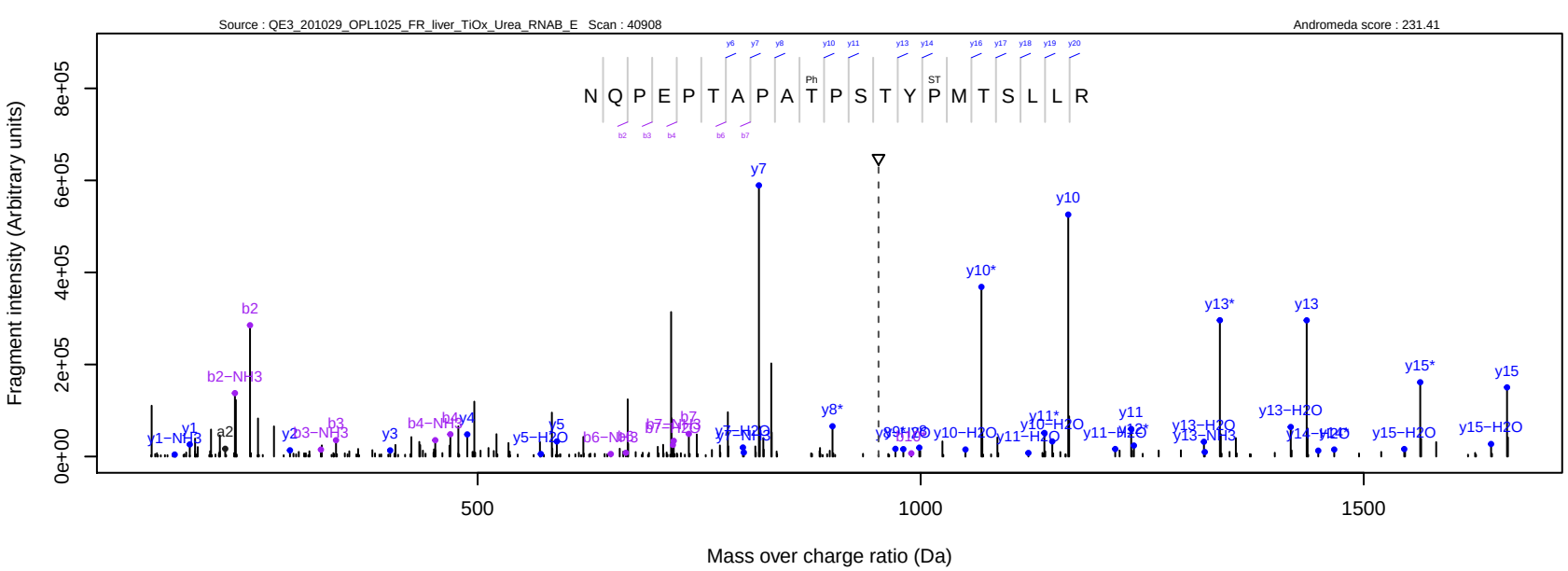
NVPGLAAPSS(Phospho (STY))PTQK−2+

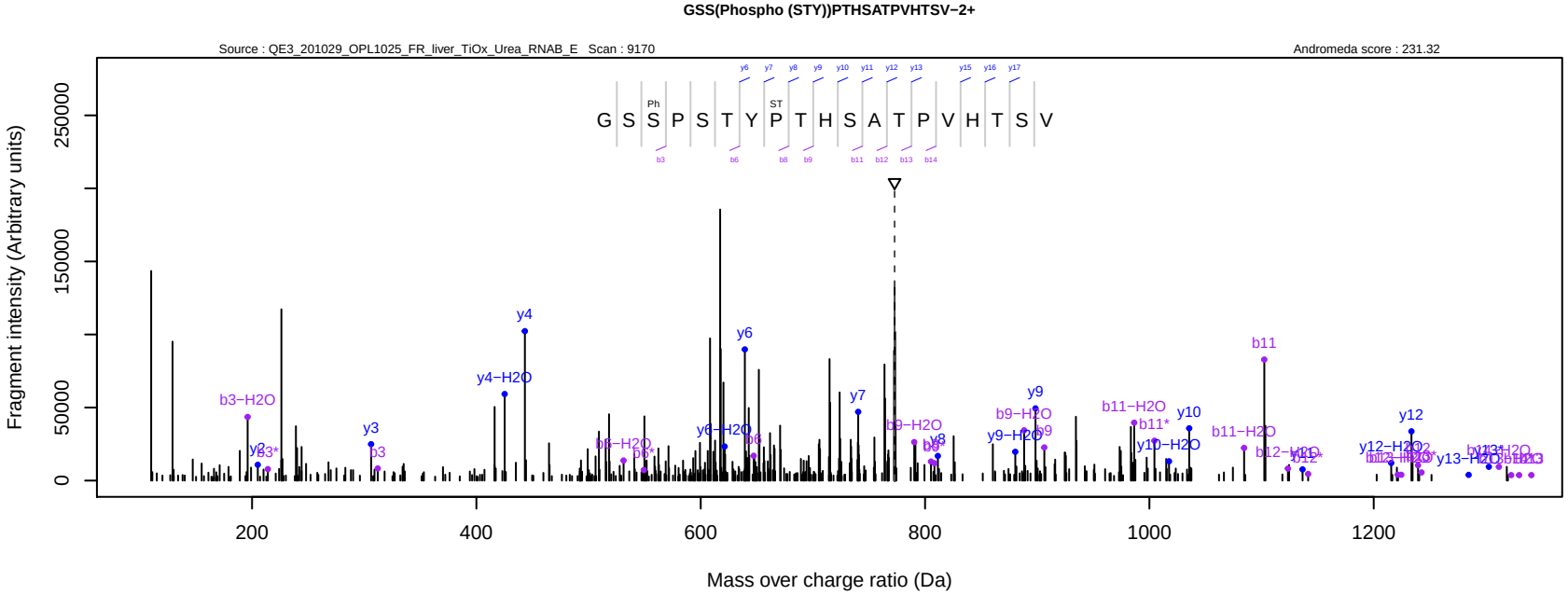
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19980

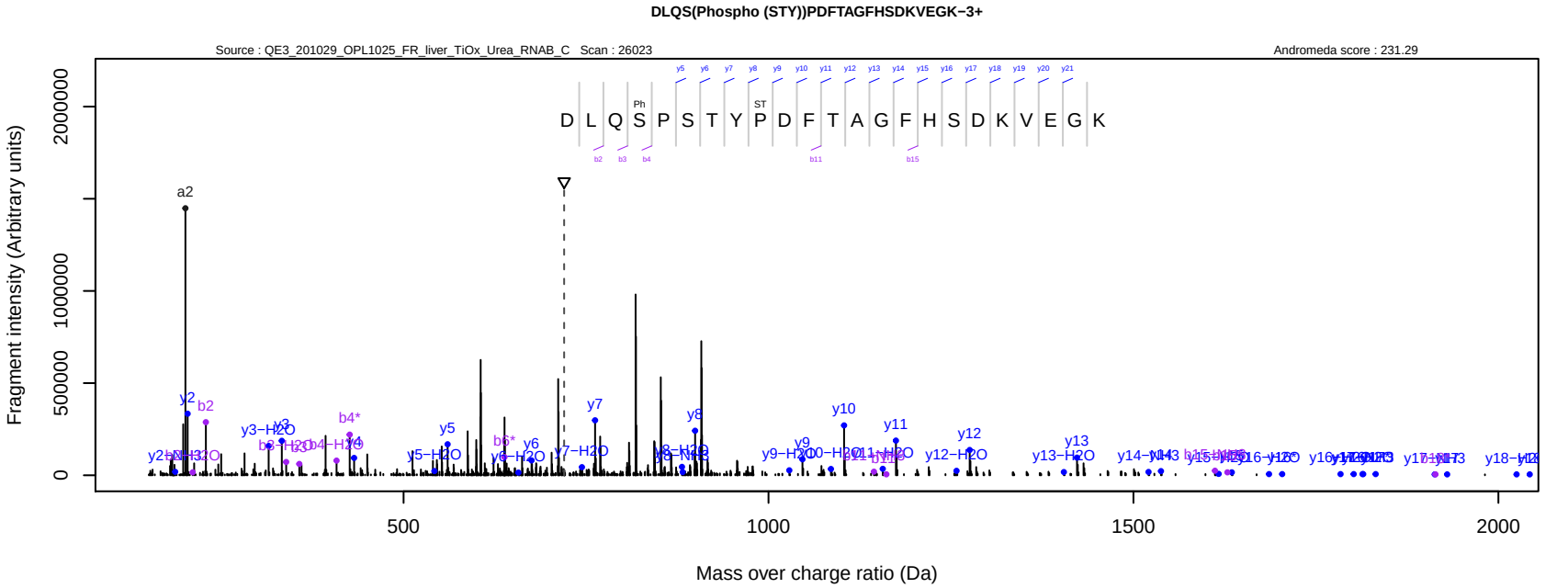
Andromeda score : 231.51

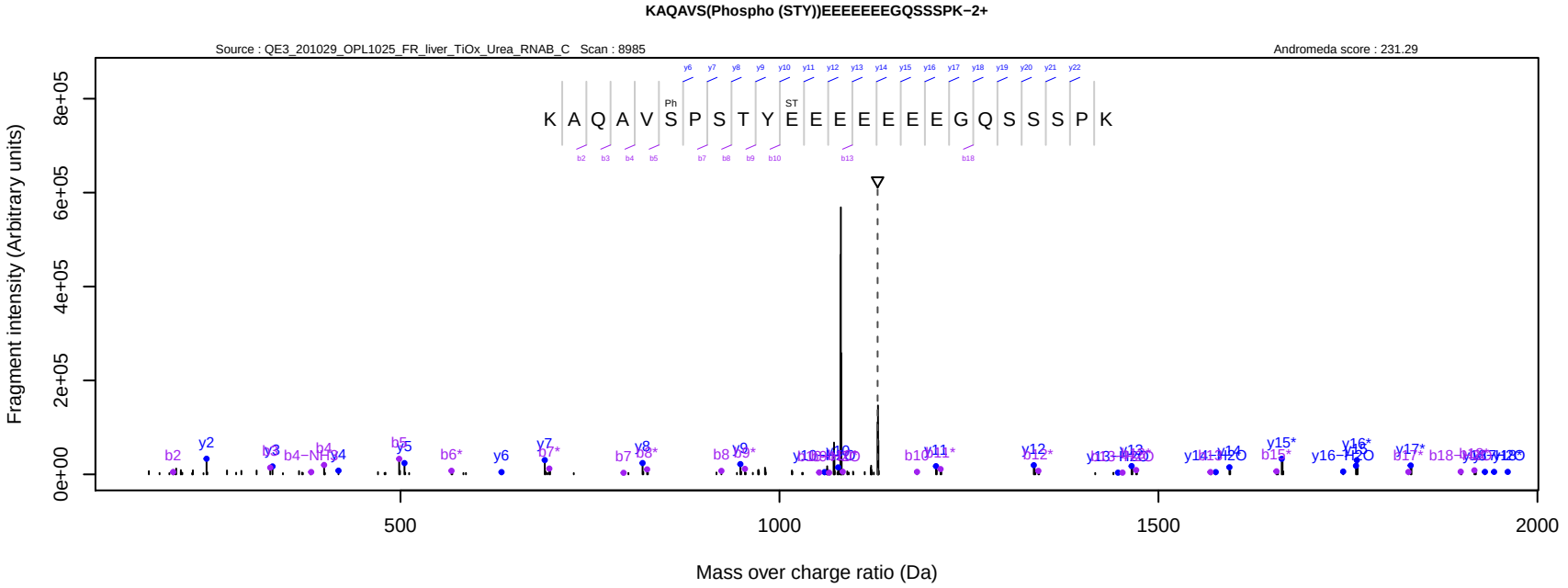


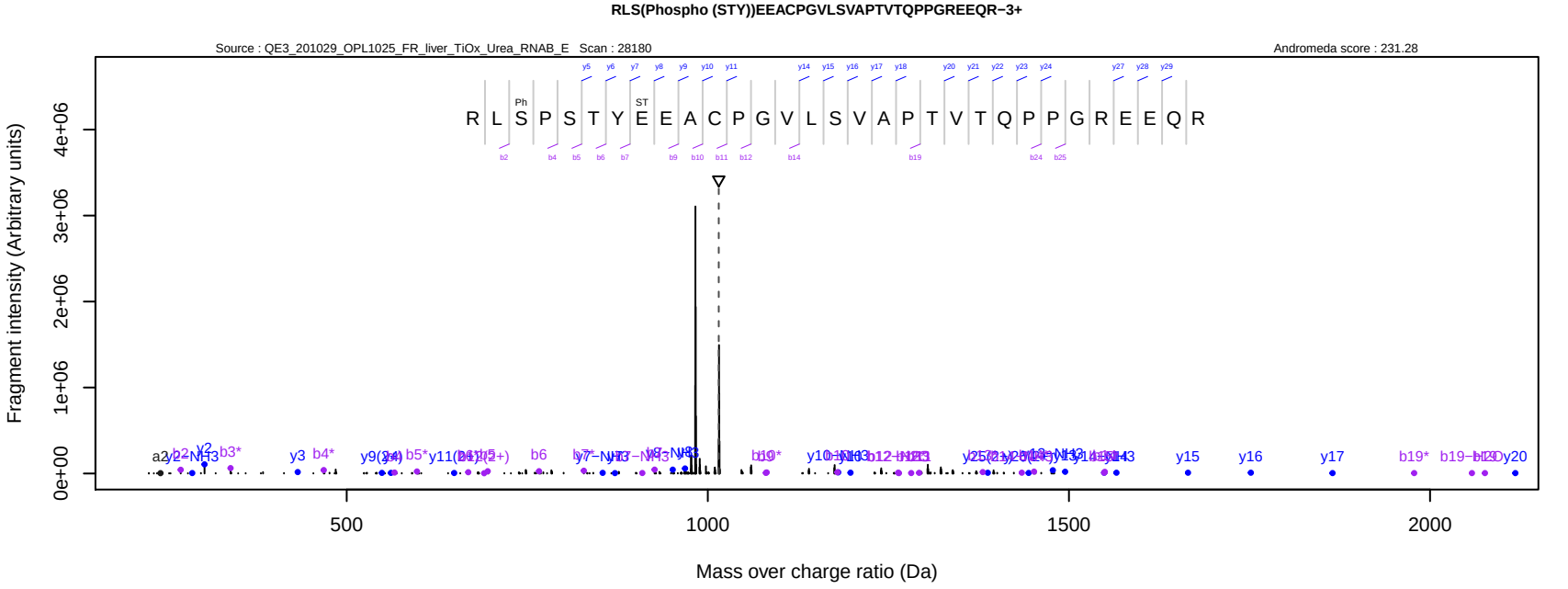

KSYESSEDCPEAASS(Phospho (STY))PTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6252
Andromeda score : 231.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

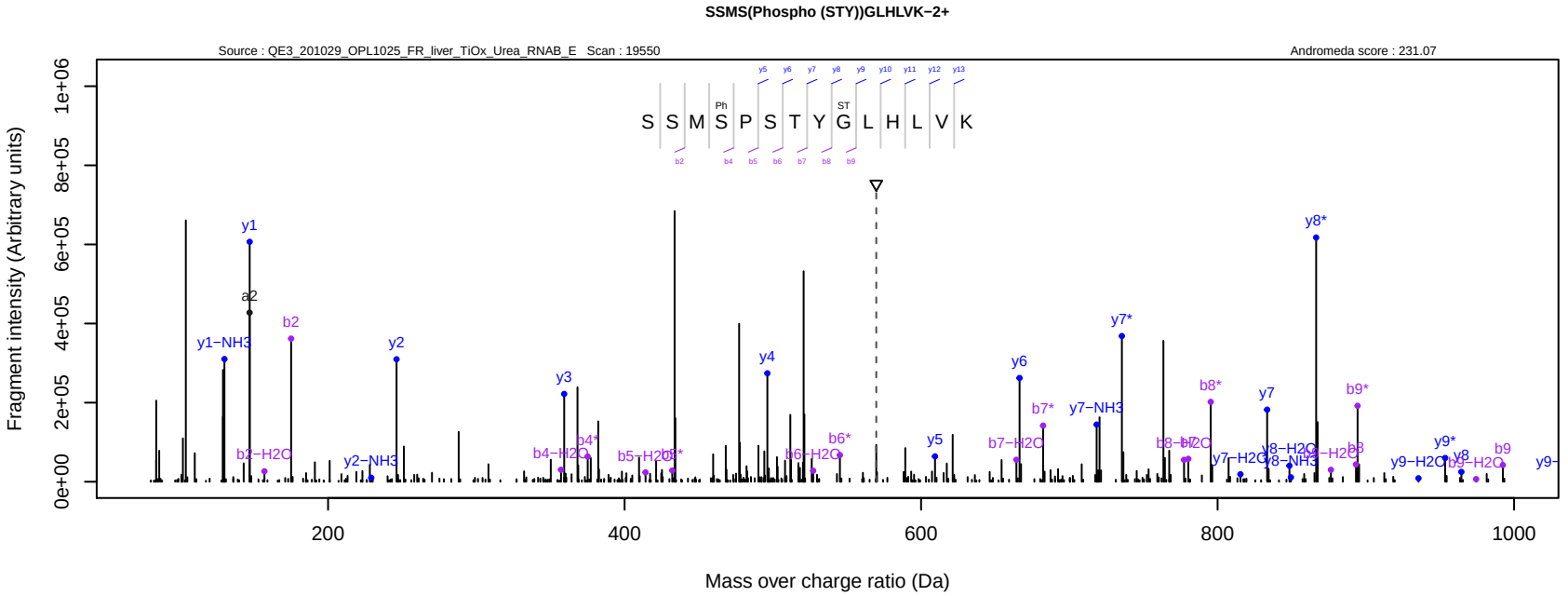

NQPEPTAPAT(Phospho (STY))PMTSLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40908
Andromeda score : 231.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

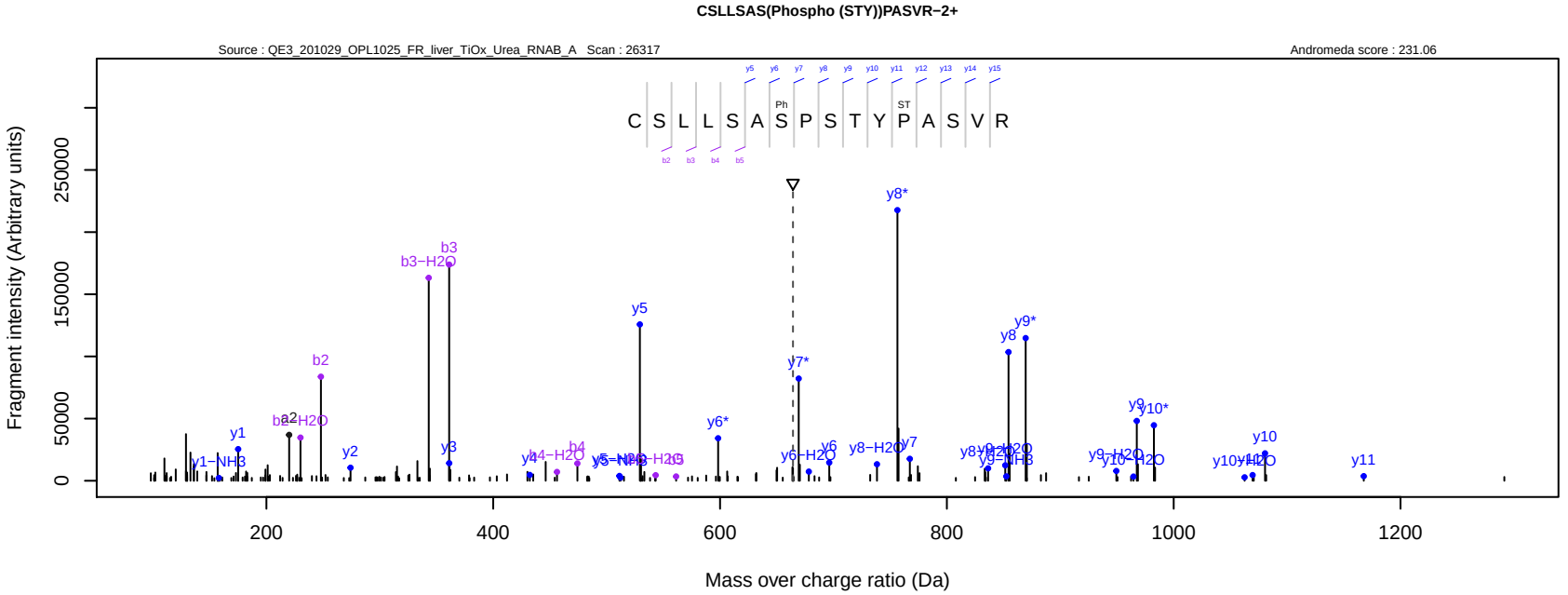

GSS(Phospho (STY))PTHSATPVHTSV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9170
Andromeda score : 231.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

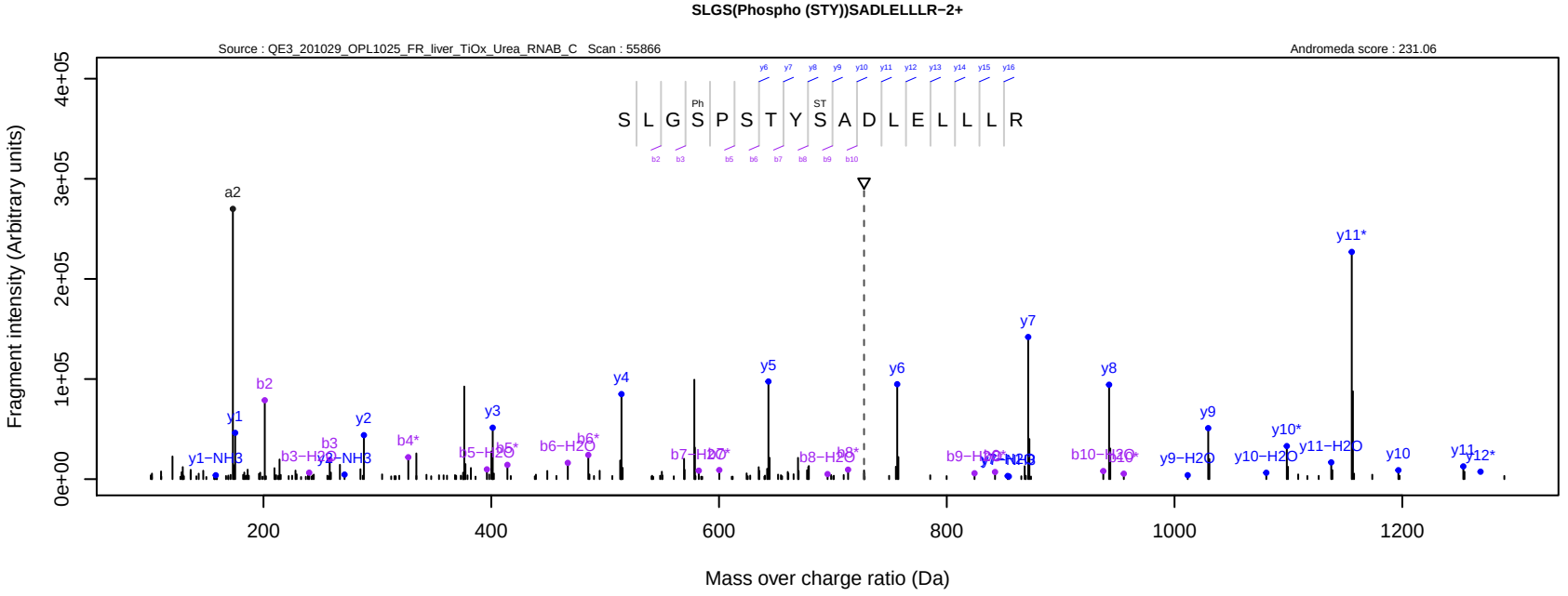

DLQS(Phospho (STY))PDFTAGFHSDKVEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26023
Andromeda score : 231.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAQAVS(Phospho (STY))EEEEEEEGQSSSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8985
Andromeda score : 231.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))EEACPGVLSVAPTVTQPPGREEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28180
Andromeda score : 231.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSMS(Phospho (STY))GLHLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19550
Andromeda score : 231.07
S S M S P S T Y G L H L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

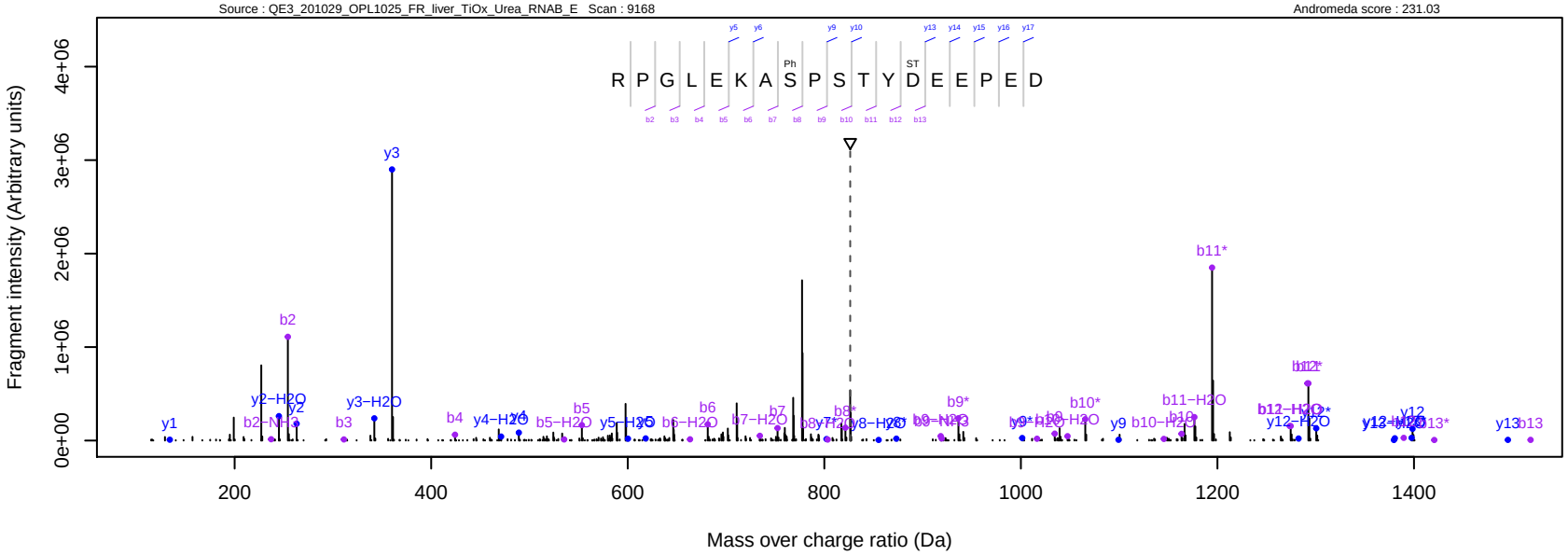

CSLLSAS(Phospho (STY))PASVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26317
Andromeda score : 231.06
C S L L S A S P S T Y P A S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLGS(Phospho (STY))SADLELLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55866
Andromeda score : 231.06
S L G S P S T Y S A D L E L L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RPGLEKAS(Phospho (STY))DEEPED−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9168

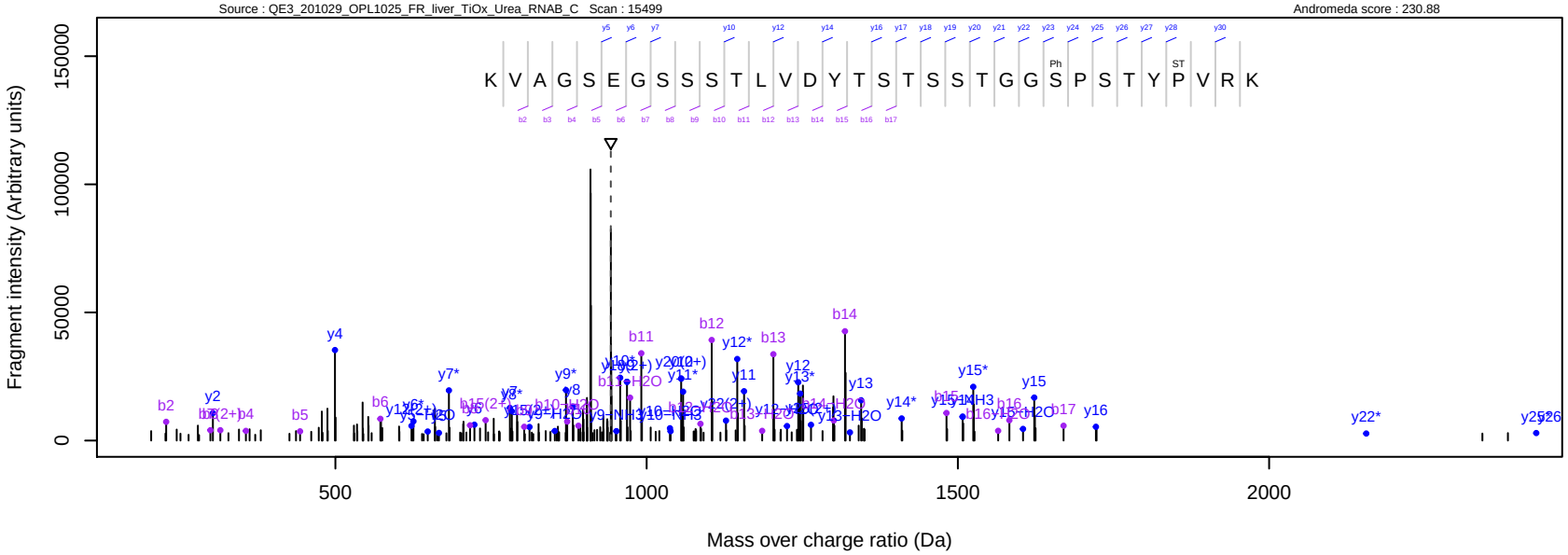
Andromeda score : 231.03



KVAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15499

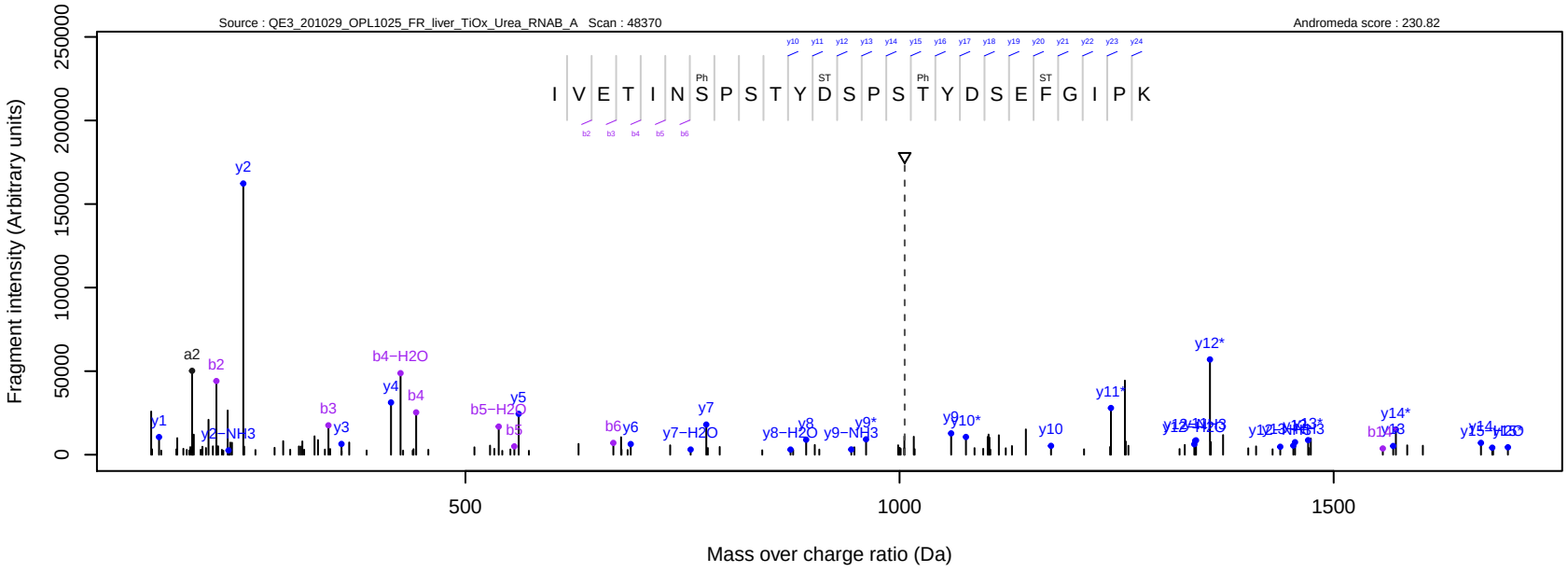
Andromeda score : 230.88

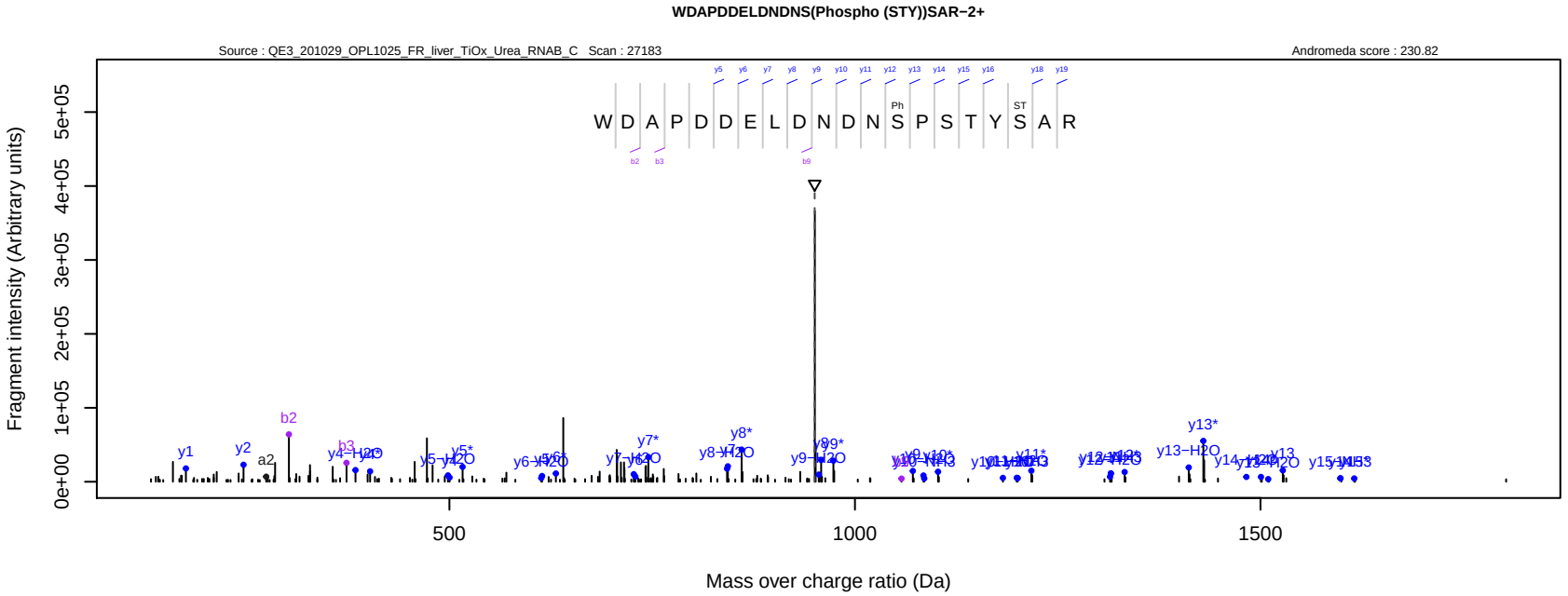


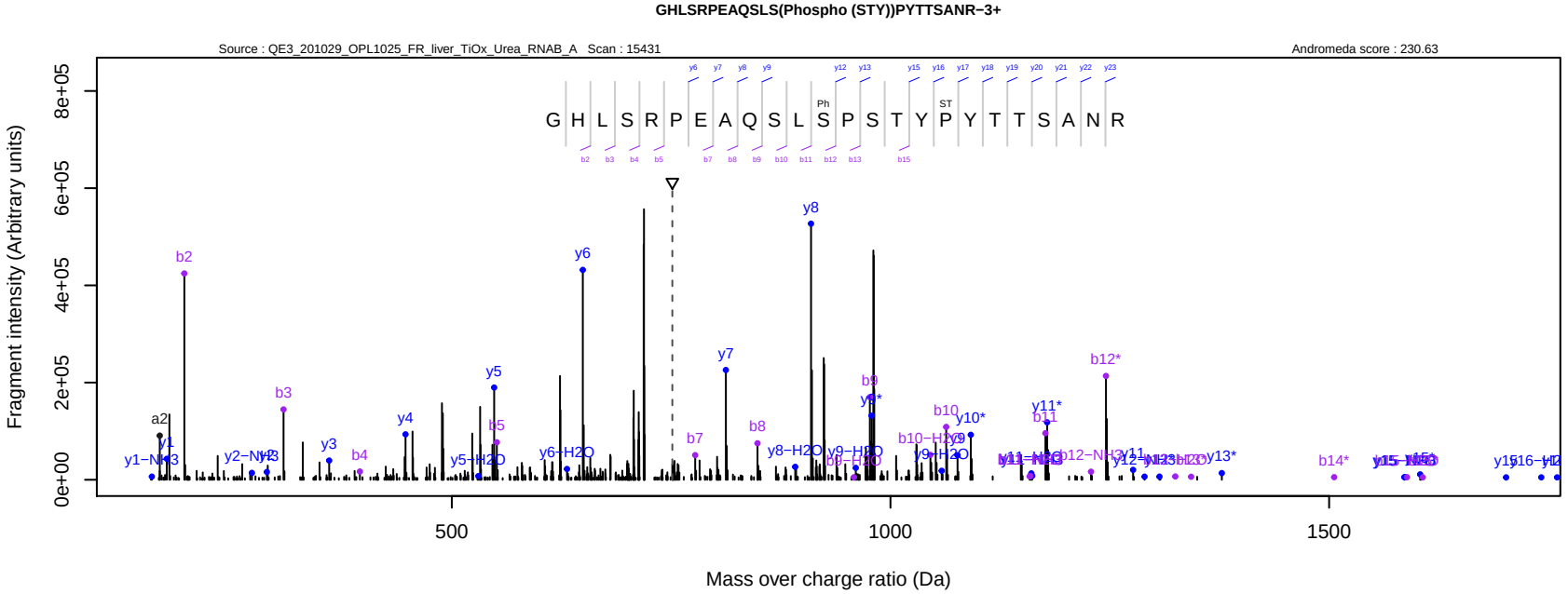
IVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPK−2+

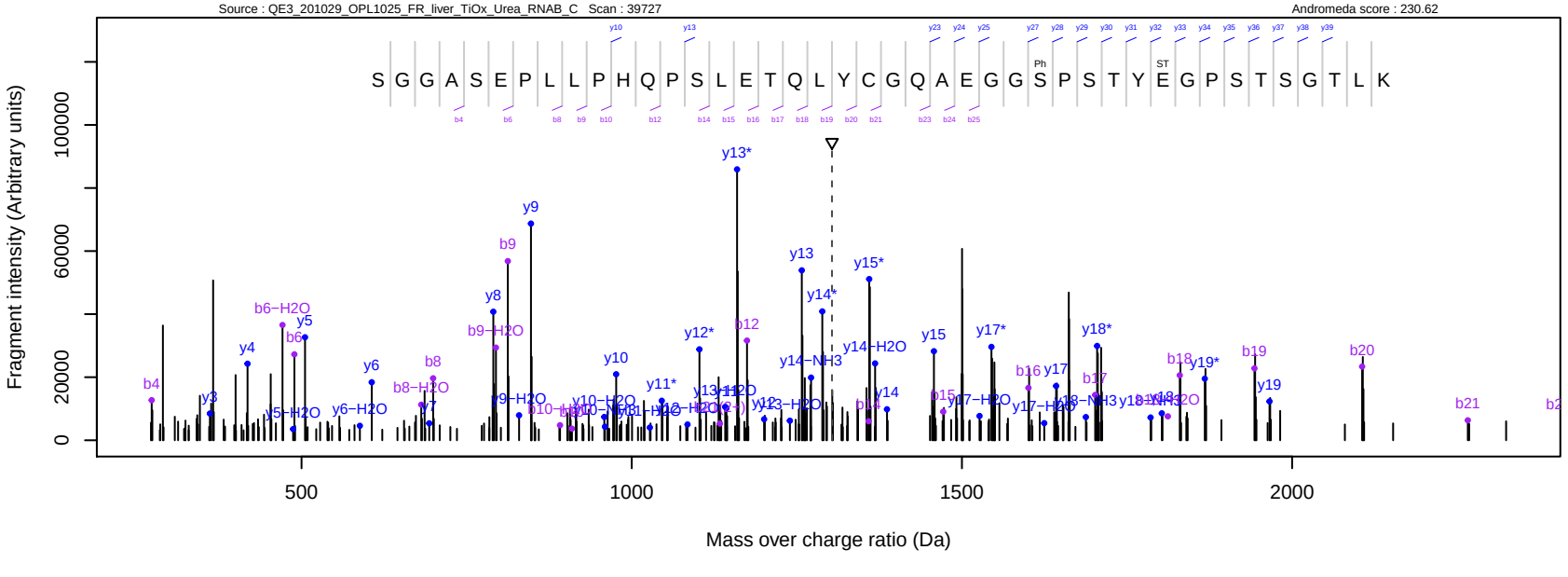
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48370

Andromeda score : 230.82




WDAPDDELDNDNSPSTYSAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27183
Andromeda score : 230.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

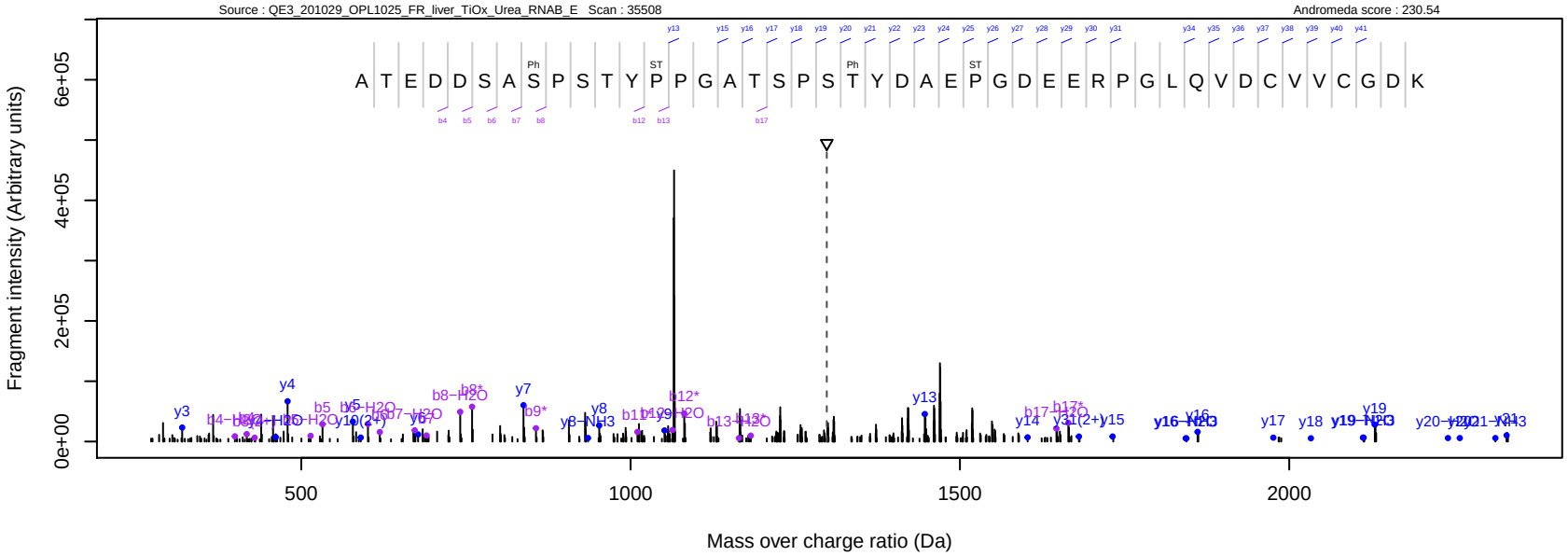

GHLSRPEAQSLSPSTYPYTTSANR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15431
Andromeda score : 230.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGGASEPLLPHQPSLETQLYCGQAEGGSPSTYEGPSTSGTLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39727
Andromeda score : 230.62
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_E Scan : 35508

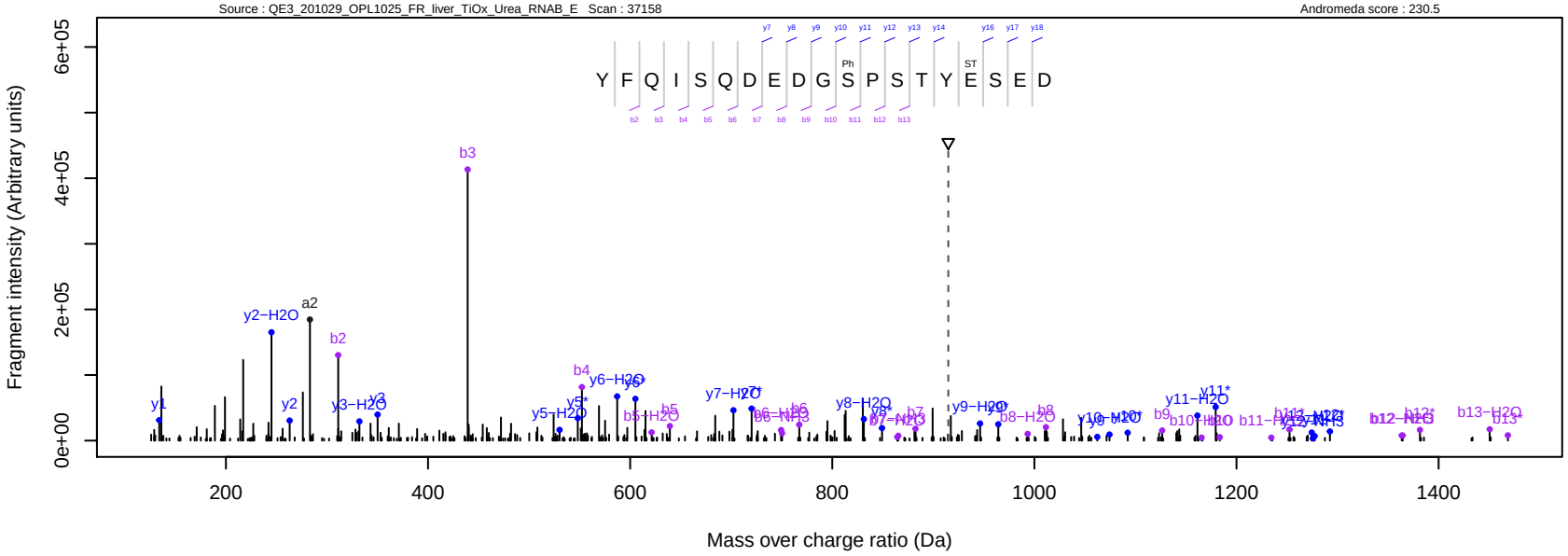
Andromeda score : 230.54



YFQISQDEDGS(Phospho (STY))ESED−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37158

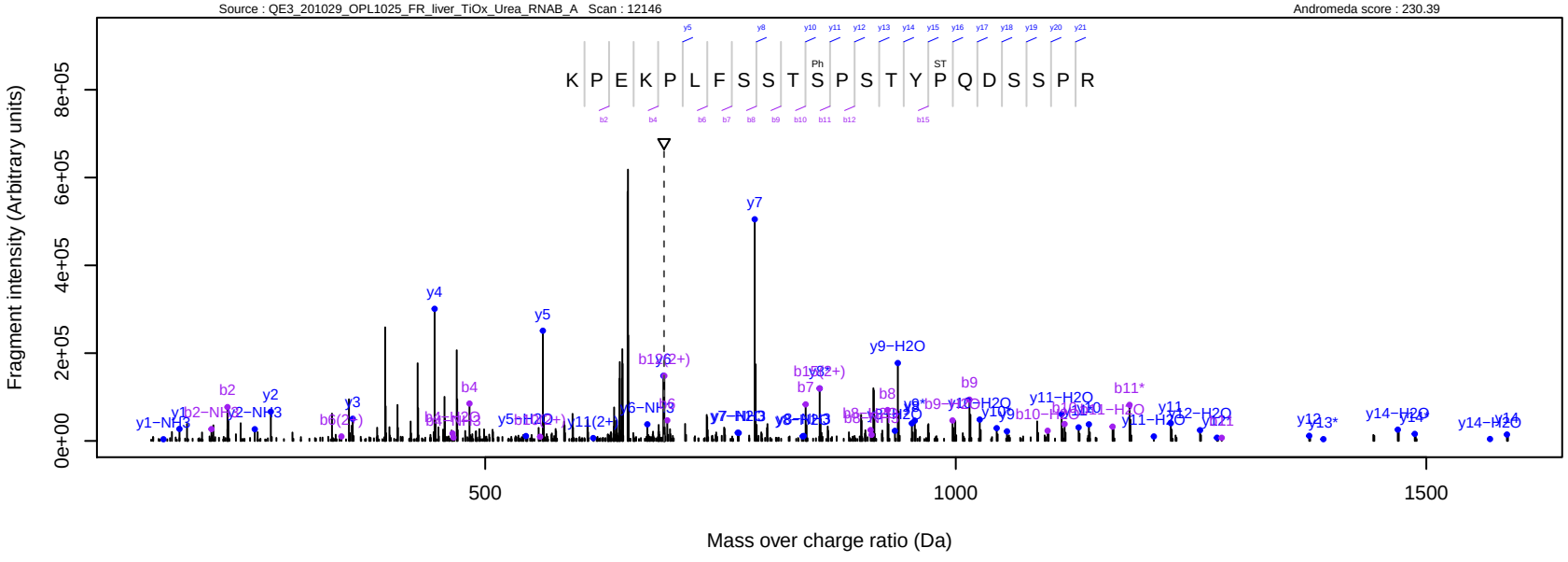
Andromeda score : 230.5

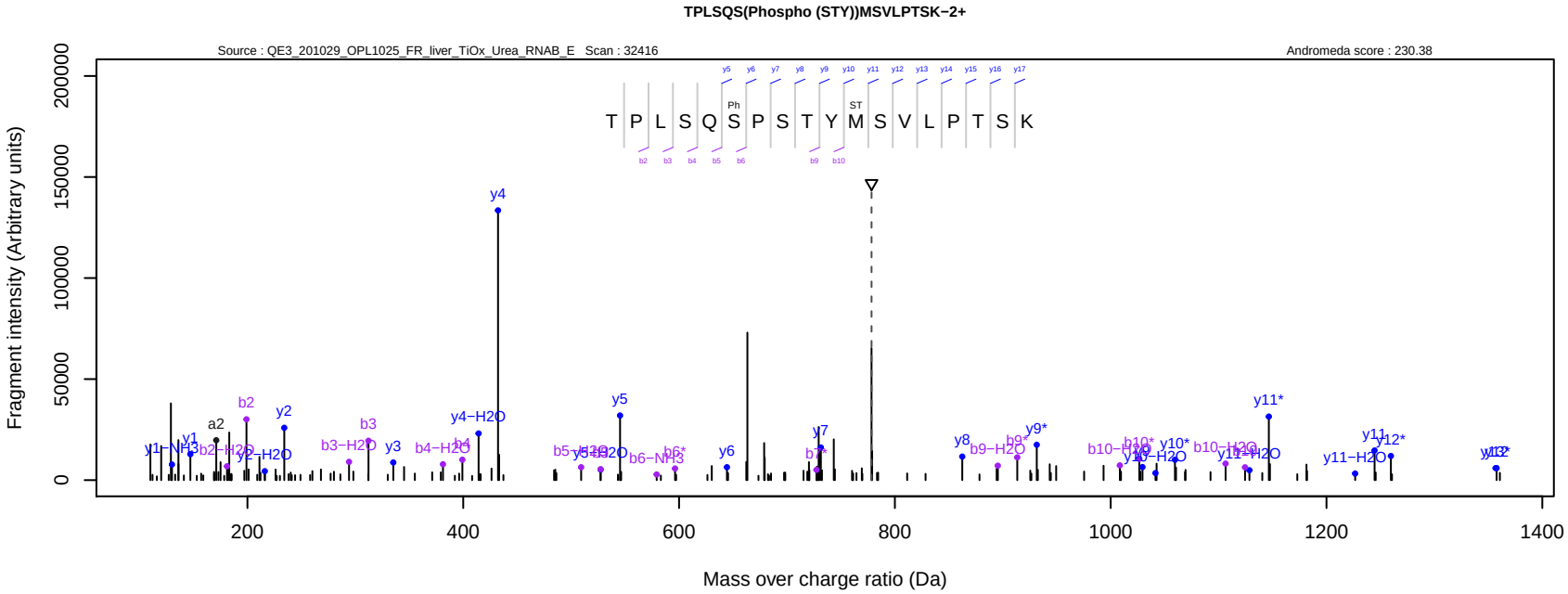


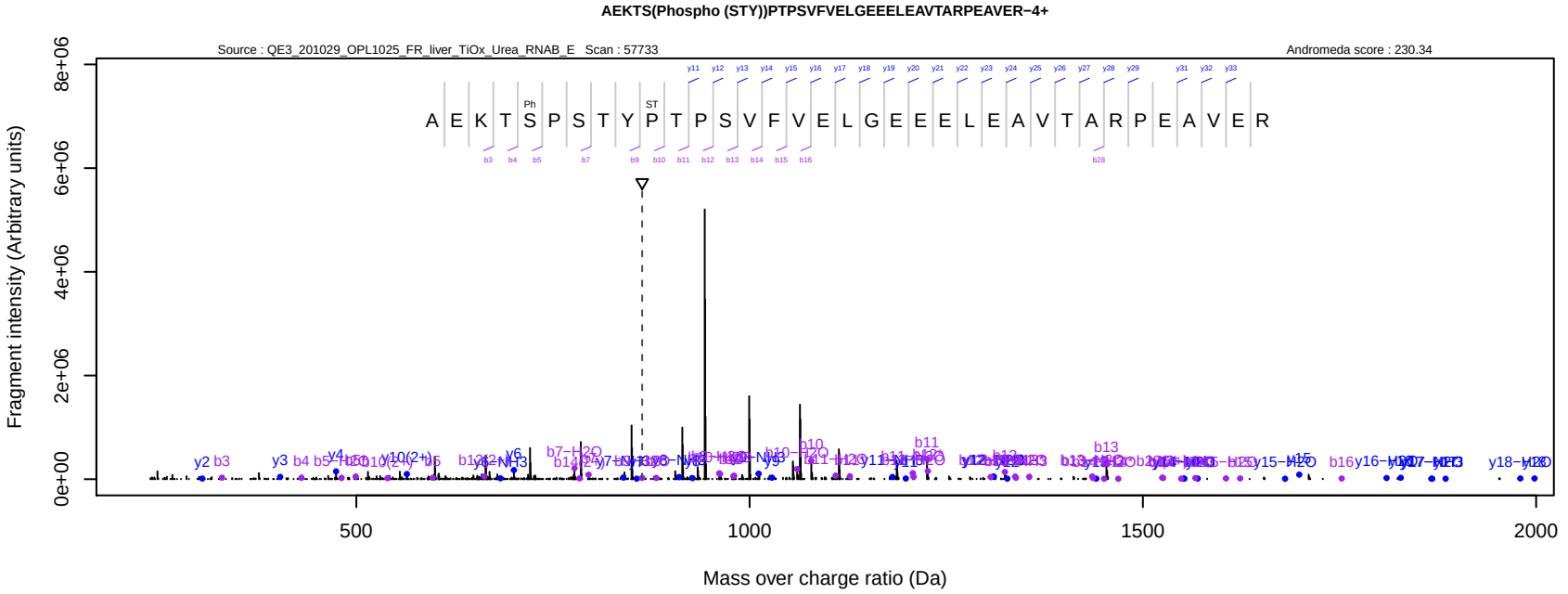
KPEKPLFSSTS(Phospho (STY))PQDSSPR−3+

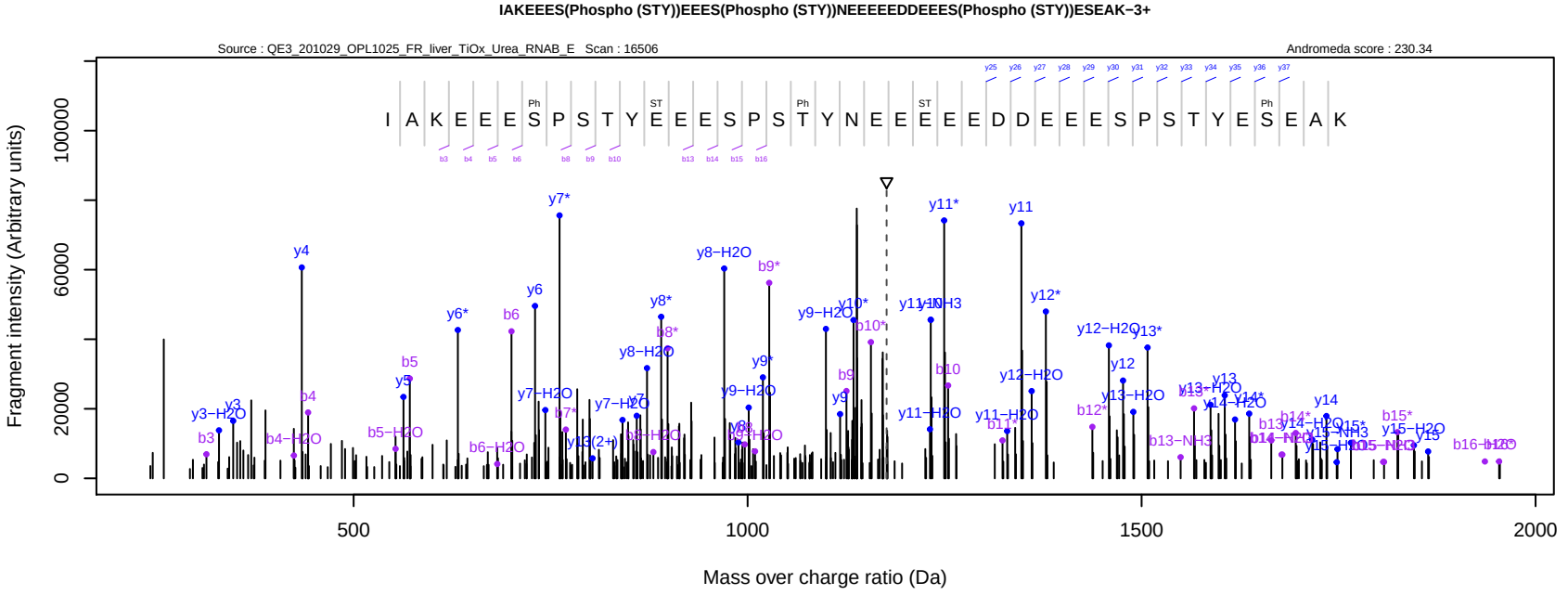
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12146

Andromeda score : 230.39

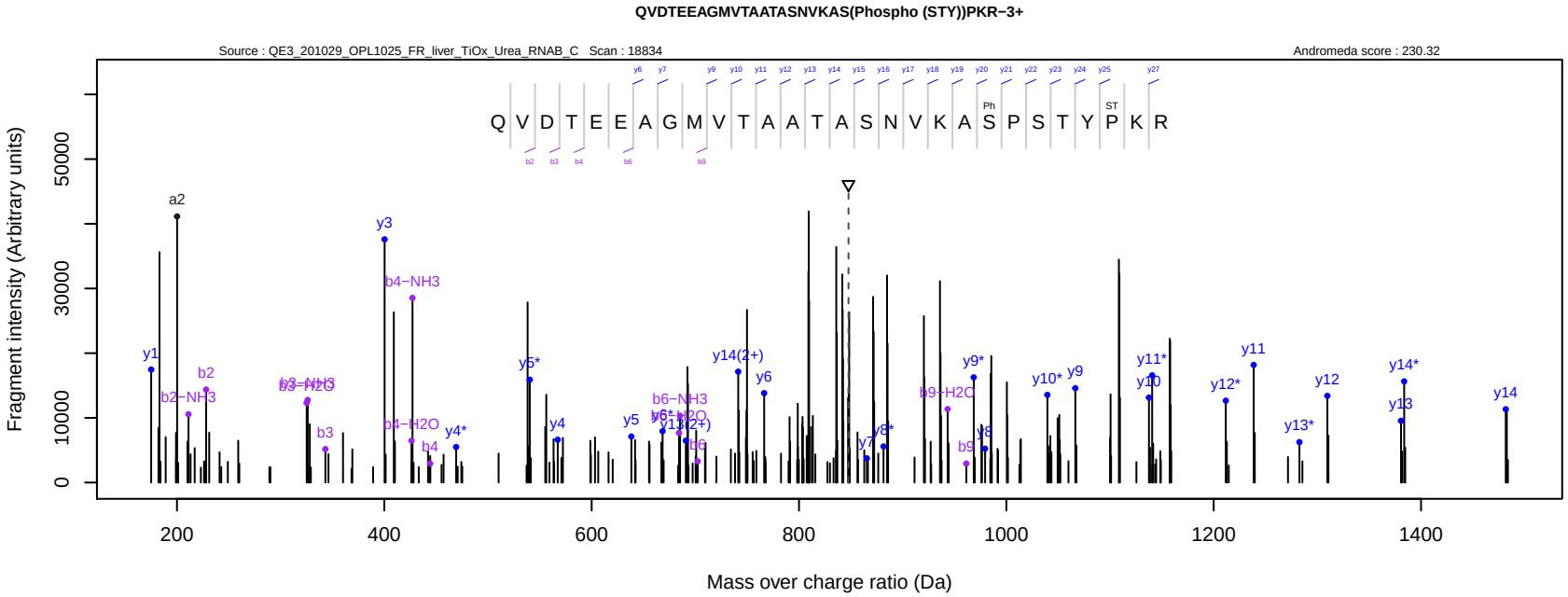



TPLSQS(Phospho (STY))MSVLPTSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32416
Andromeda score : 230.38
T P L S Q S P S T Y M S V L P T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

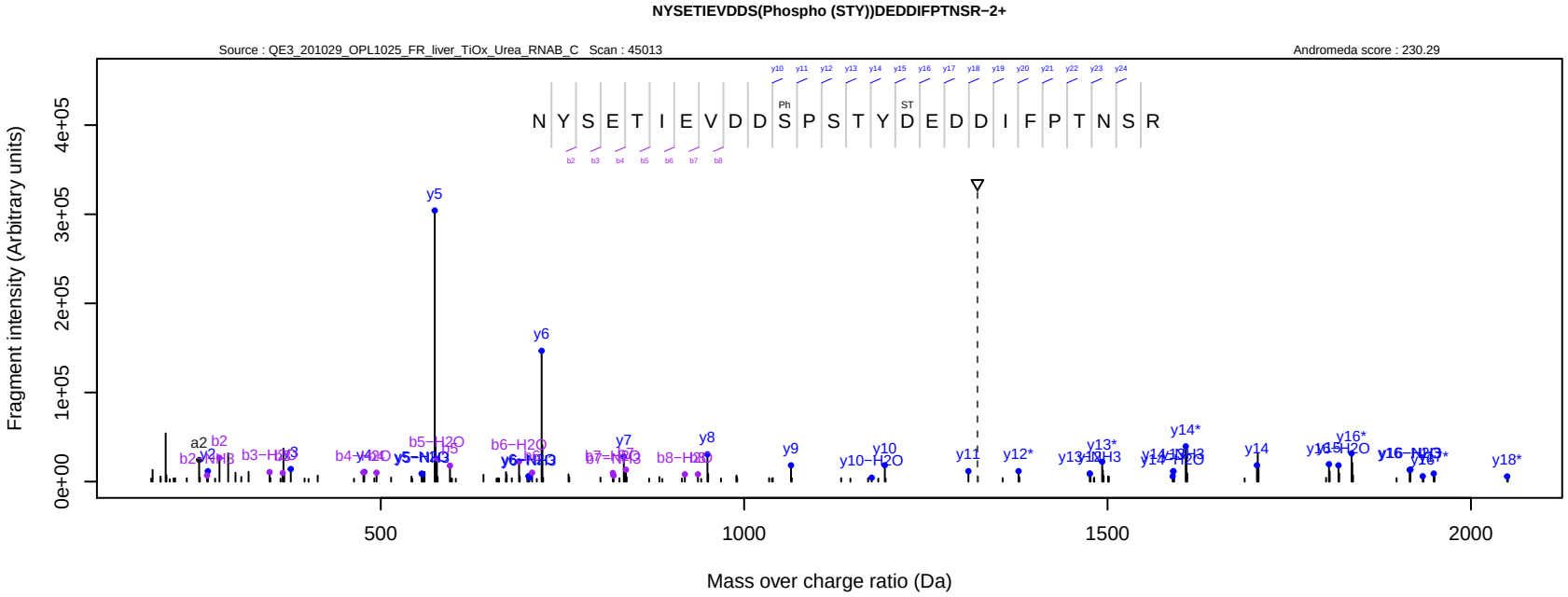

AEKTS(Phospho (STY))PTPSVFVELGEEELEAVTARPEAVER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57733
Andromeda score : 230.34
A E K T S P S T Y P T P S V F V E L G E E E L E A V T A R P E A V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAKEEES(Phospho (STY))EEES(Phospho (STY))NEEEEDDEEES(Phospho (STY))ESEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16506
Andromeda score : 230.34
I A K E E E S P S T Y E E E S P S T Y N E E E E E E D D E E E S P S T Y E S E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

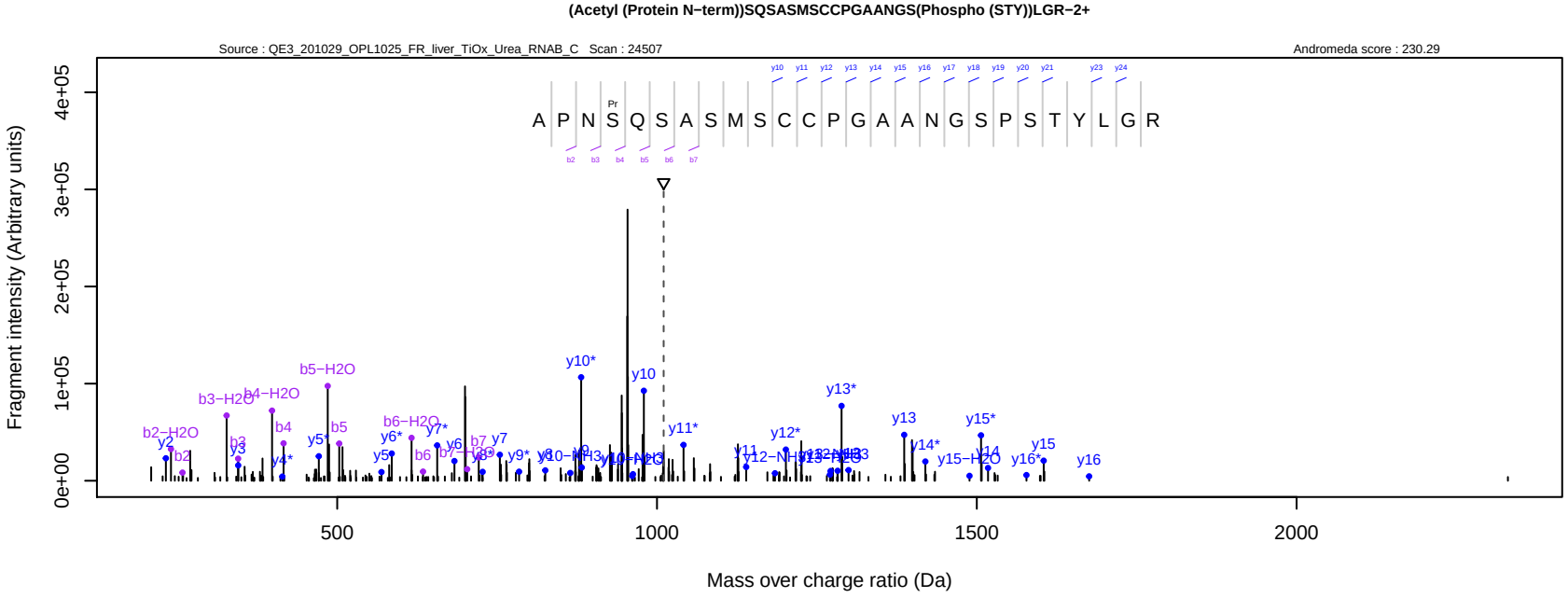
QVDTEEAGMVTAATASNVKAS(Phospho (STY))PKR−3+

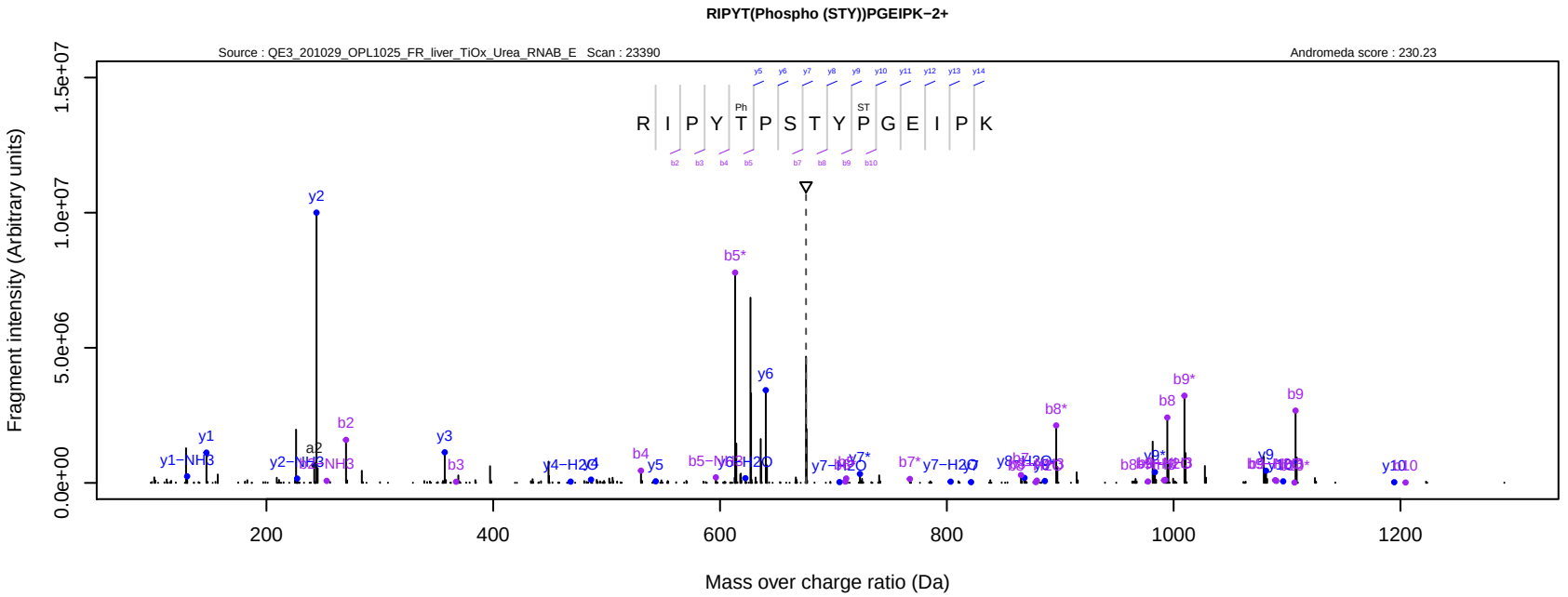


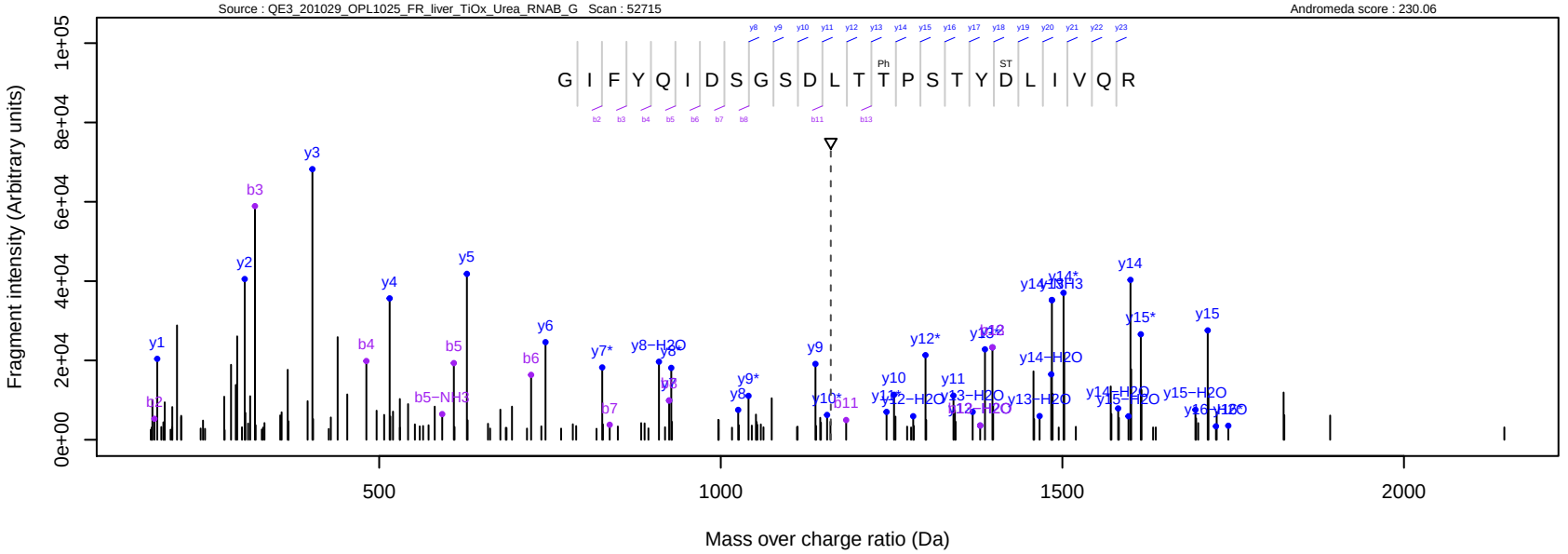
NYSETIEVDDS(Phospho (STY))DEDDIFPTNSR−2+

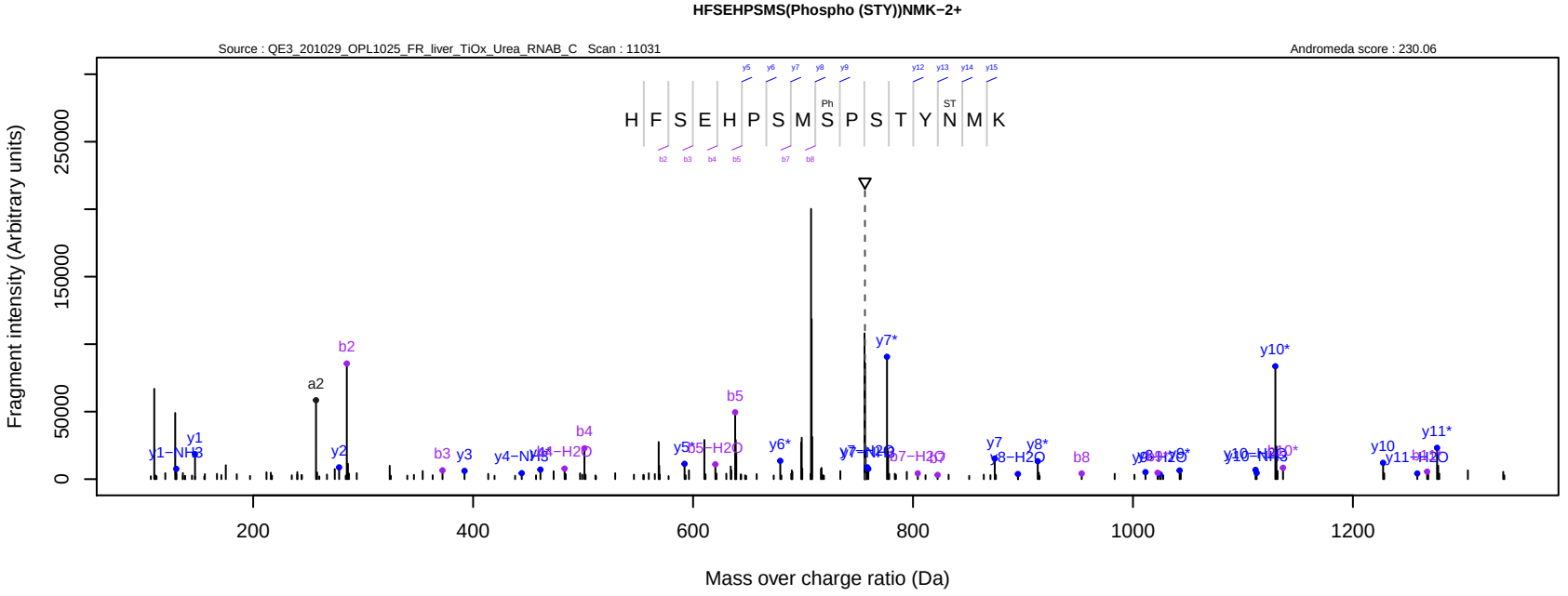


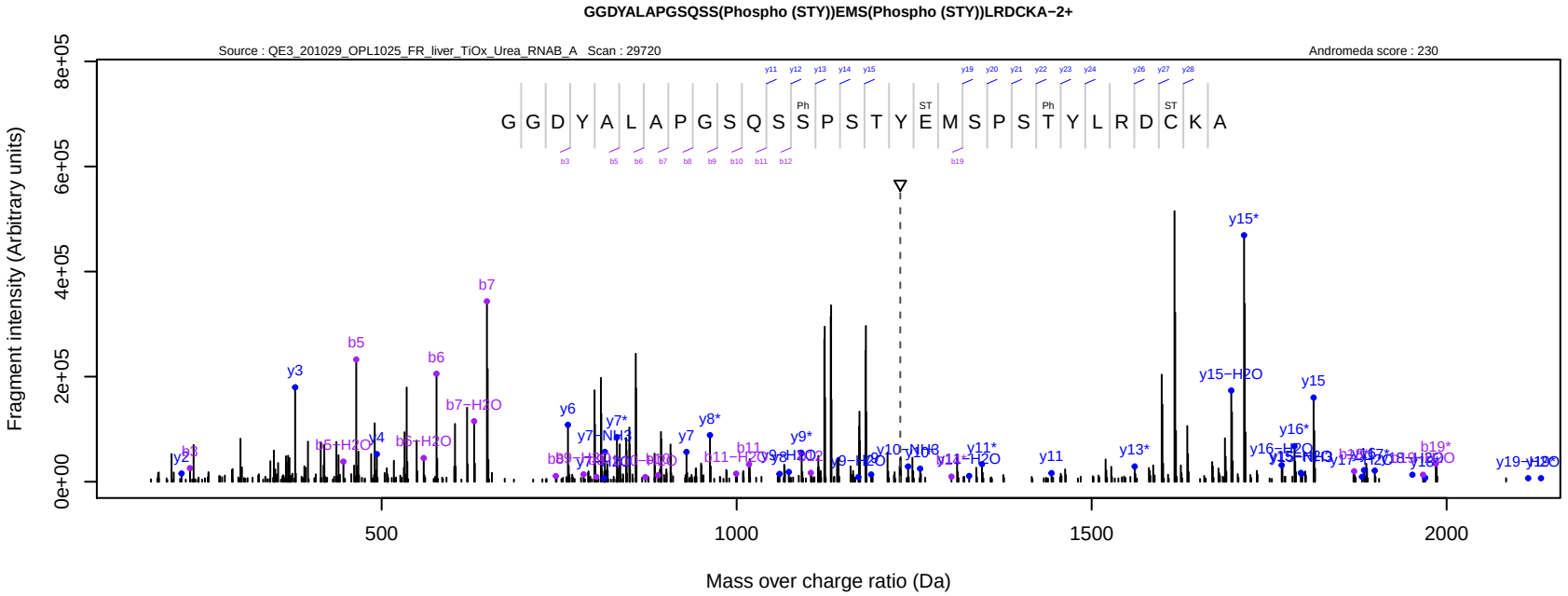
(Acetyl (Protein N−term))SQSASMSCCPGAANGS(Phospho (STY))LGR−2+

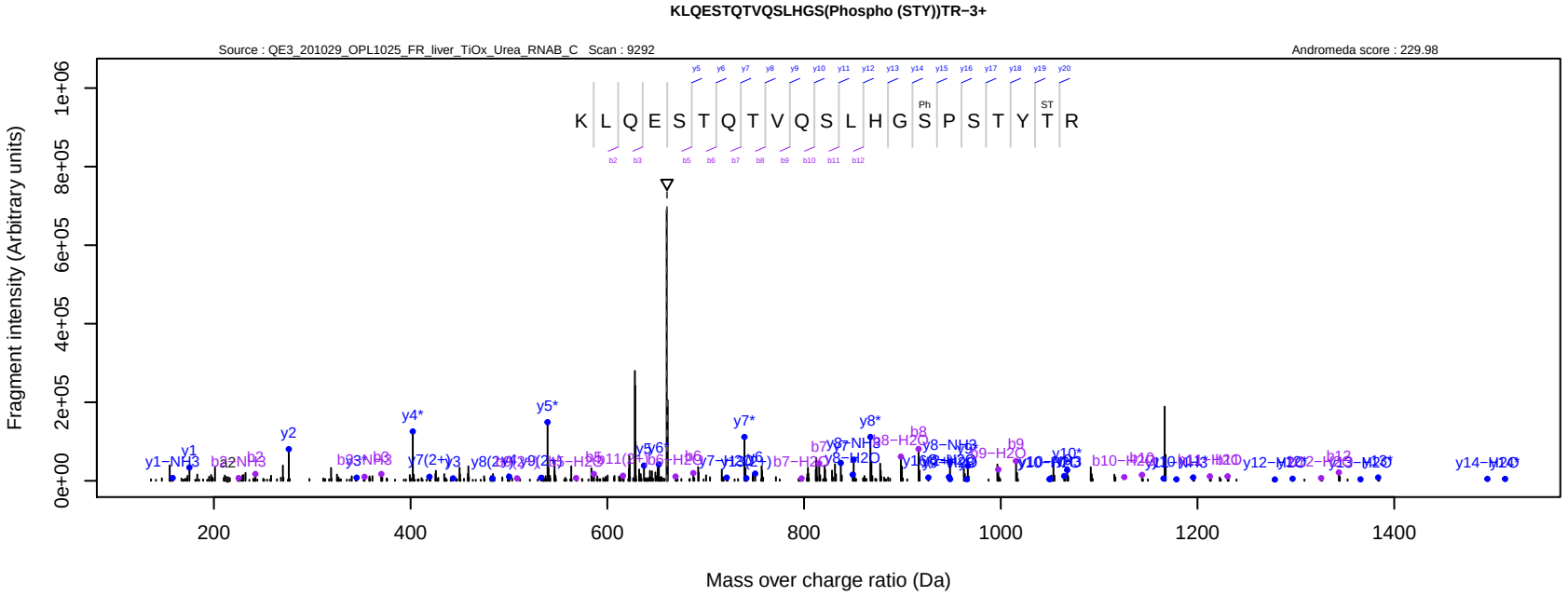


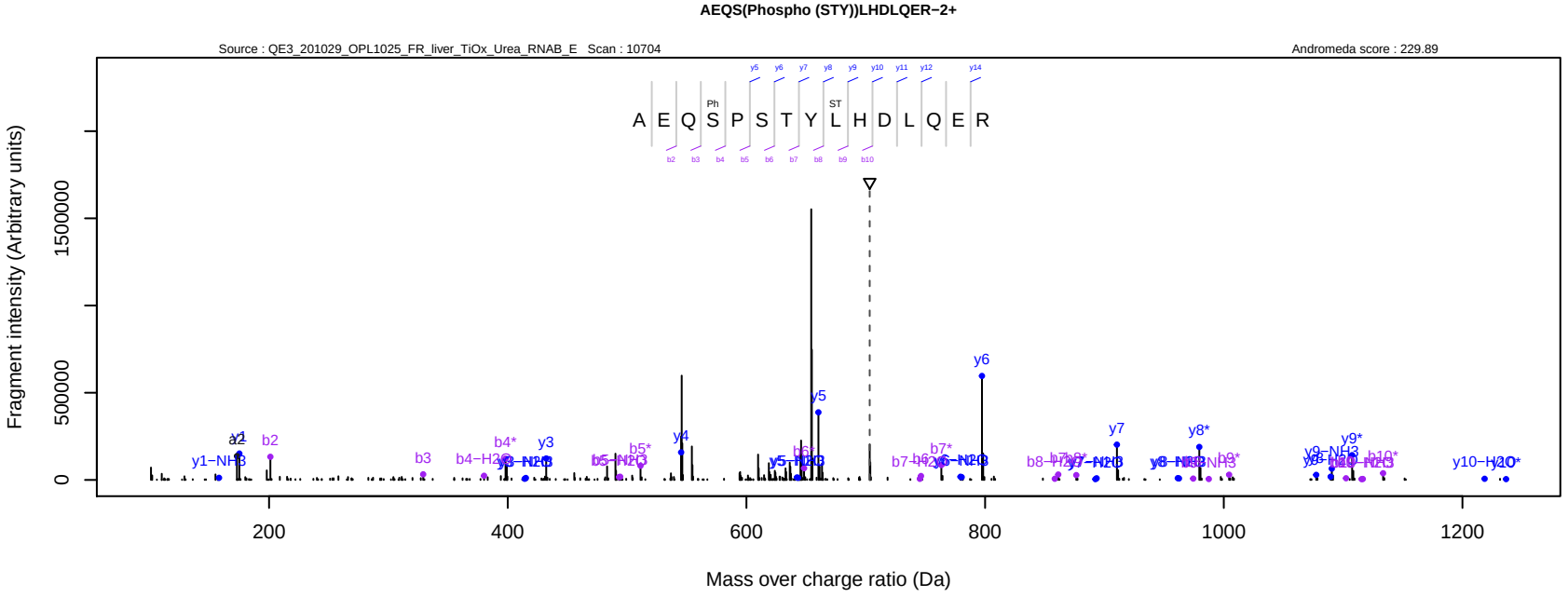

RIPYT(Phospho (STY))PGEIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23390
Andromeda score : 230.23
R I P Y T P S T Y P G E I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

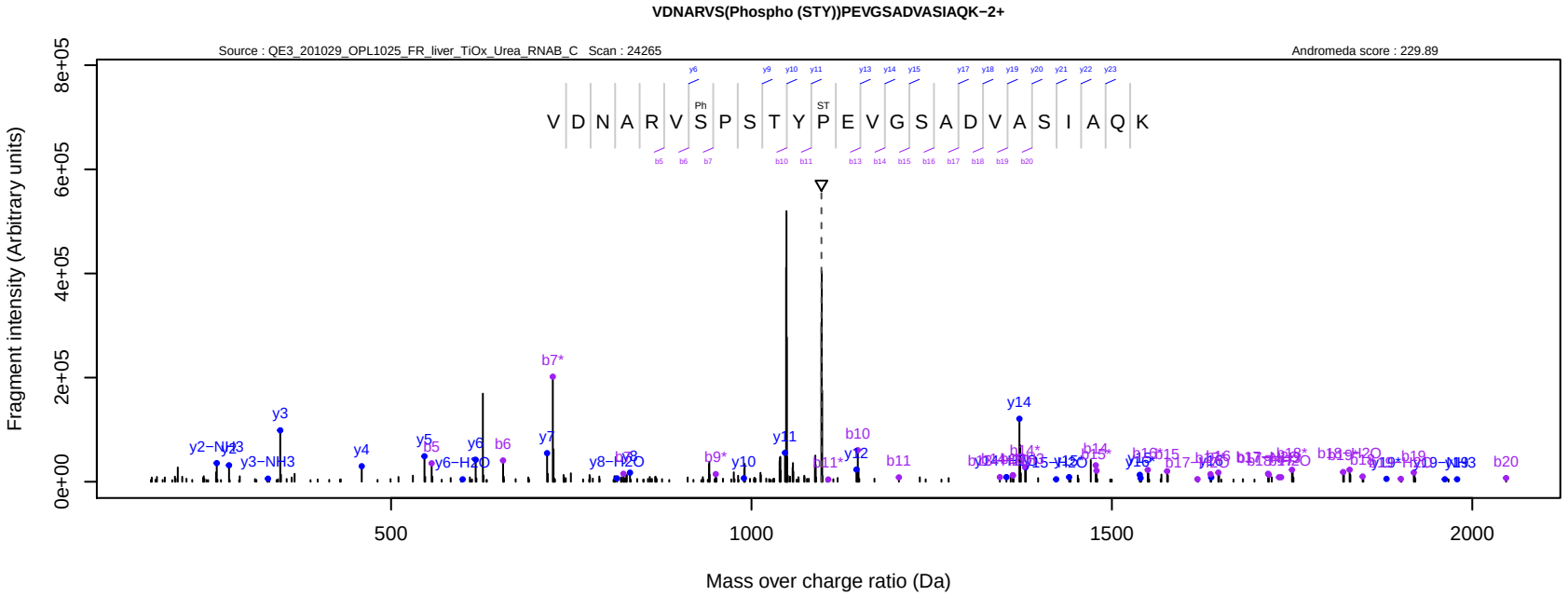

GIFYQIDSGSDLTT(Phospho (STY))DLIVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52715
Andromeda score : 230.06
G I F Y Q I D S G S D L T T P S T Y D L I V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

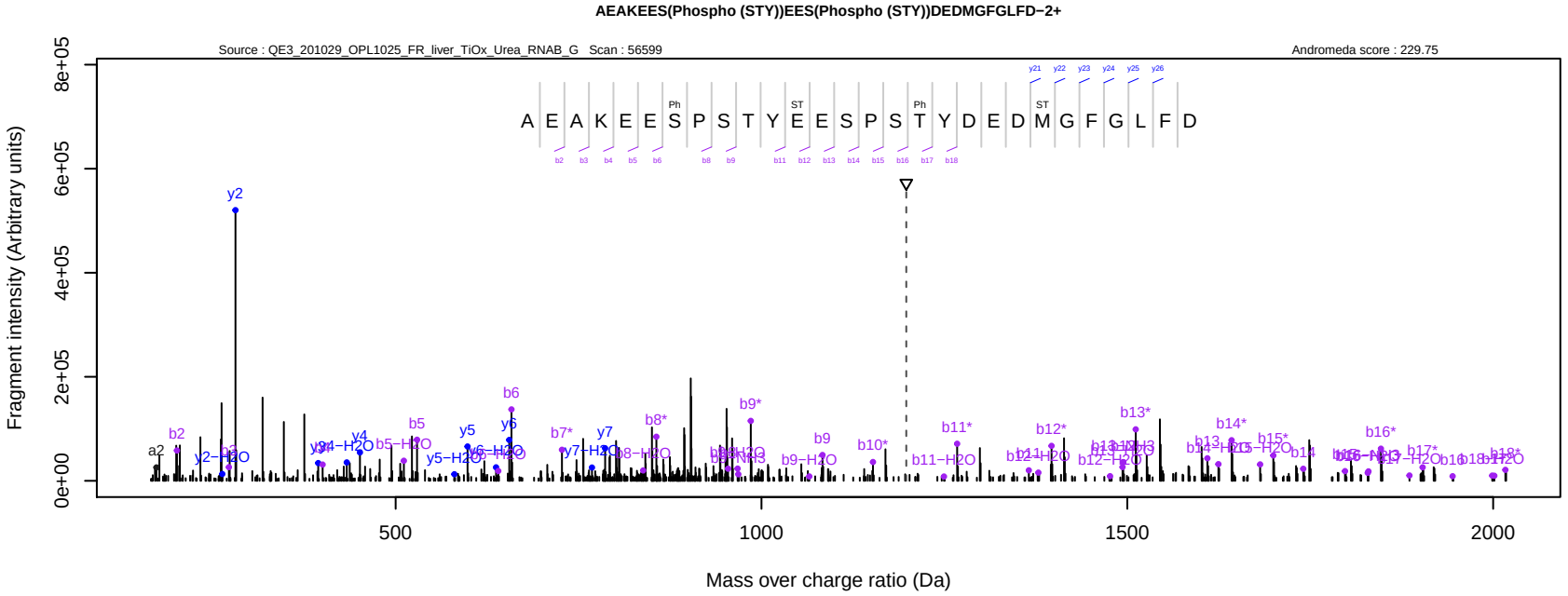

HFSEHPSMS(Phospho (STY))NMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11031
Andromeda score : 230.06
H F S E H P S M S P S T Y N M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

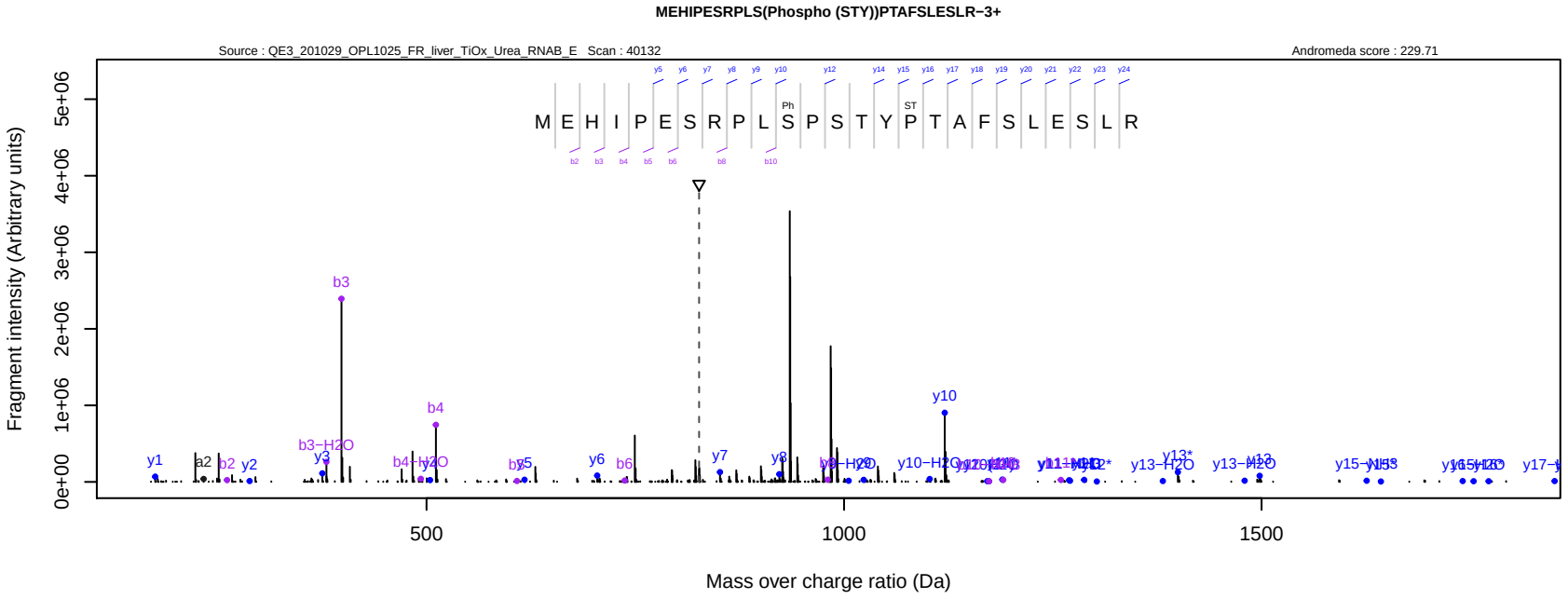

GGDYALAPGSQSS(Phospho (STY))EMS(Phospho (STY))LRDCKA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29720
Andromeda score : 230
G G D Y A L A P G S Q S S P S T Y E M S P S T Y L R D C K A
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

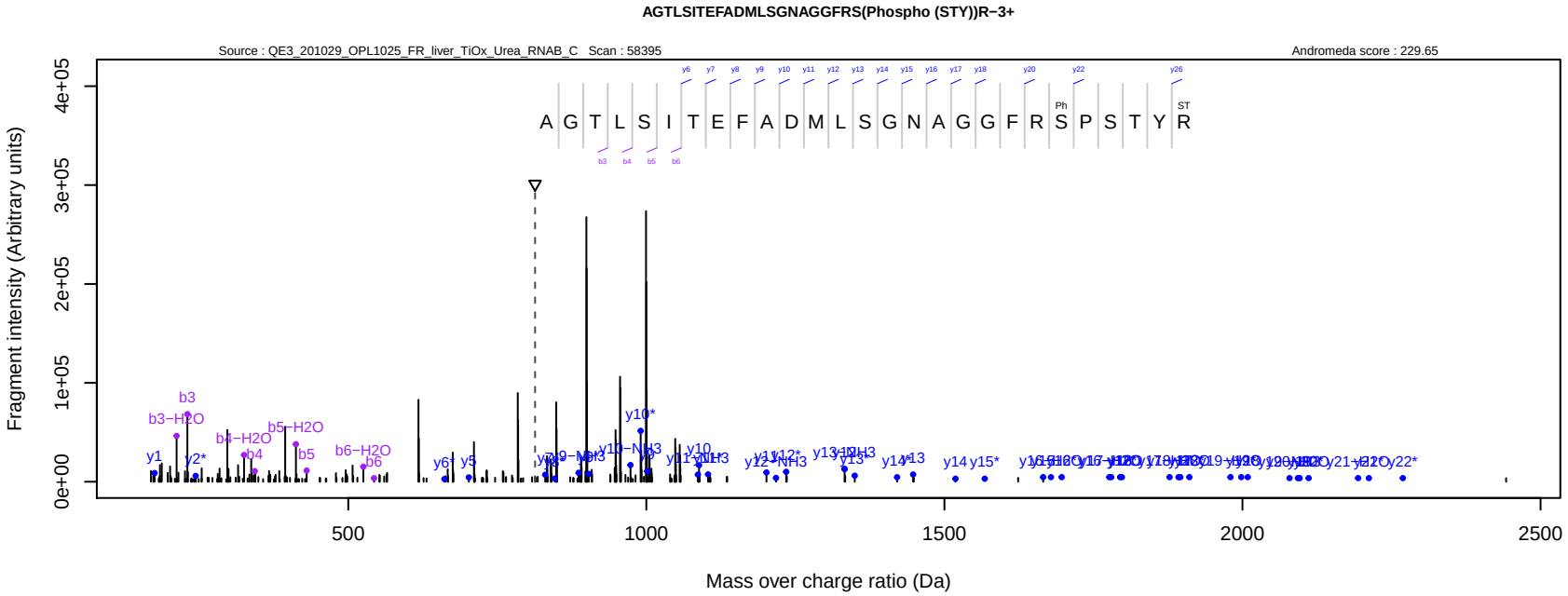

KLQESTQTVQSLHGS(Phospho (STY))TR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9292
Andromeda score : 229.98
K L Q E S T Q T V Q S L H G S P S T Y T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

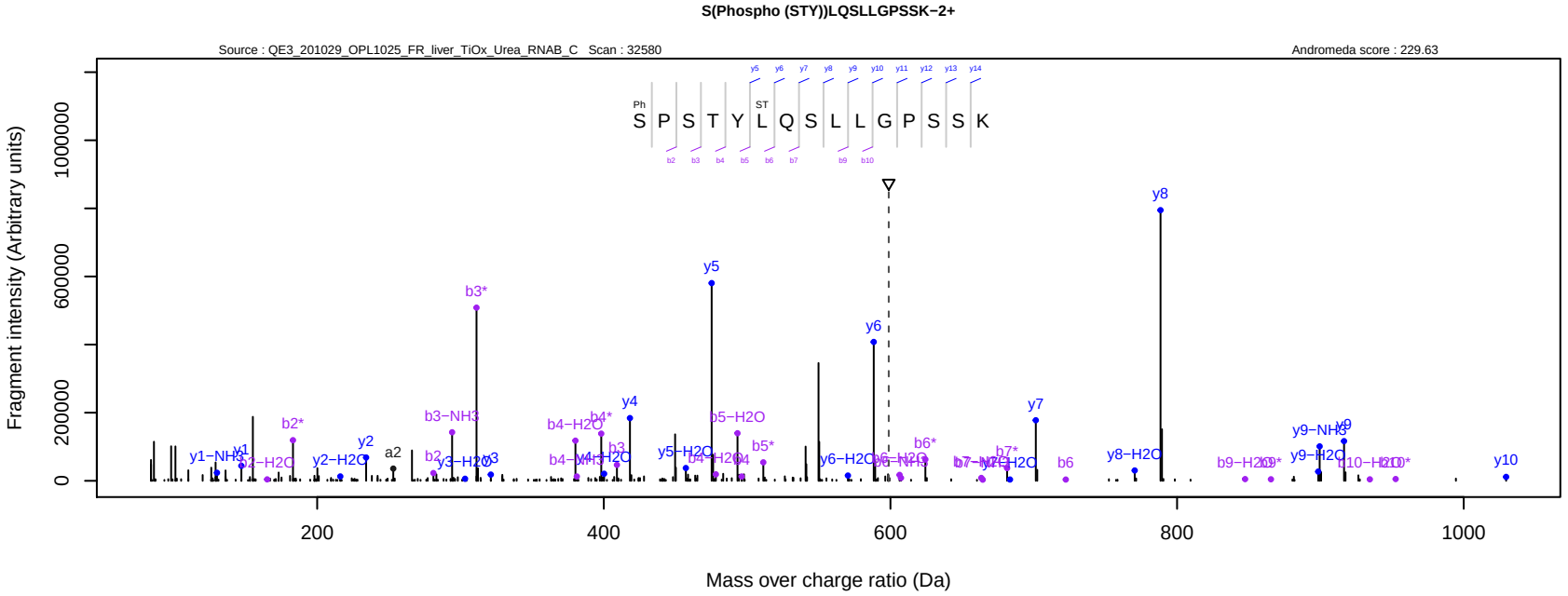

AEQS(Phospho (STY))LHDLQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10704
Andromeda score : 229.89
A E Q S P S T Y L H D L Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

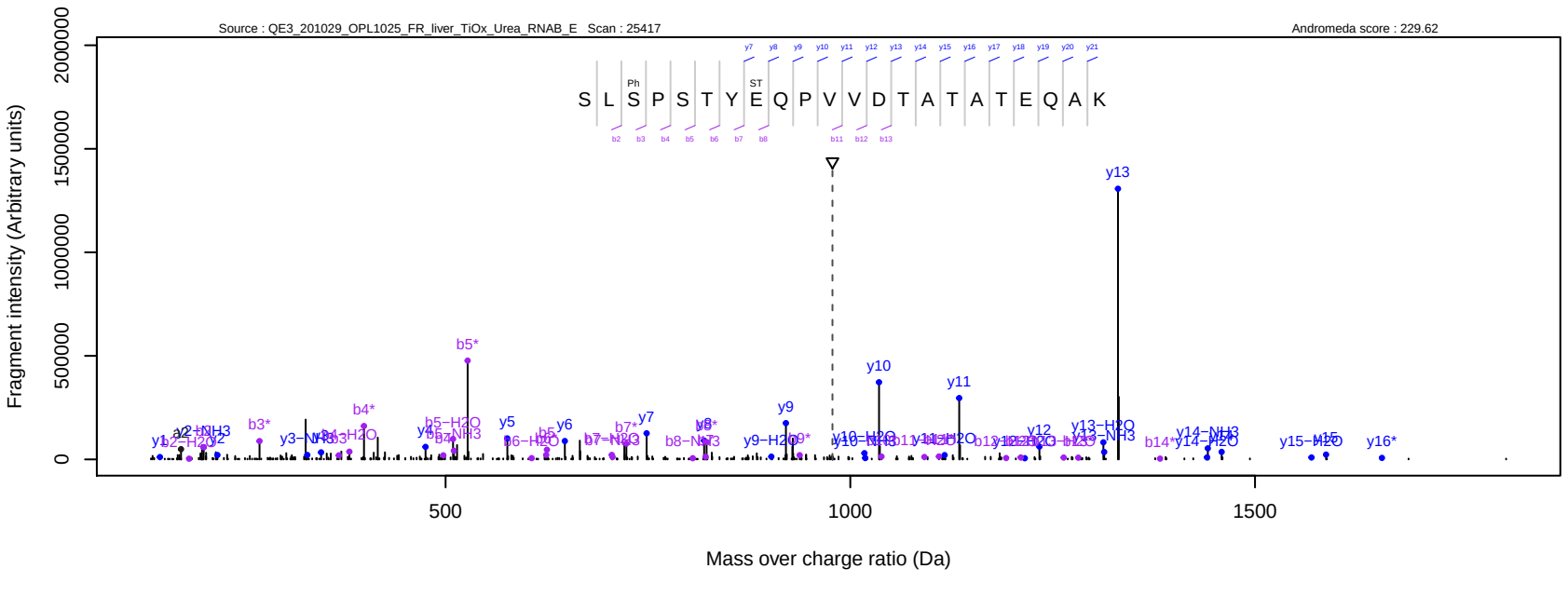

VDNARVS(Phospho (STY))PEVGSADVASIAQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24265
Andromeda score : 229.89
V D N A R V S P S T Y P E V G S A D V A S I A Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

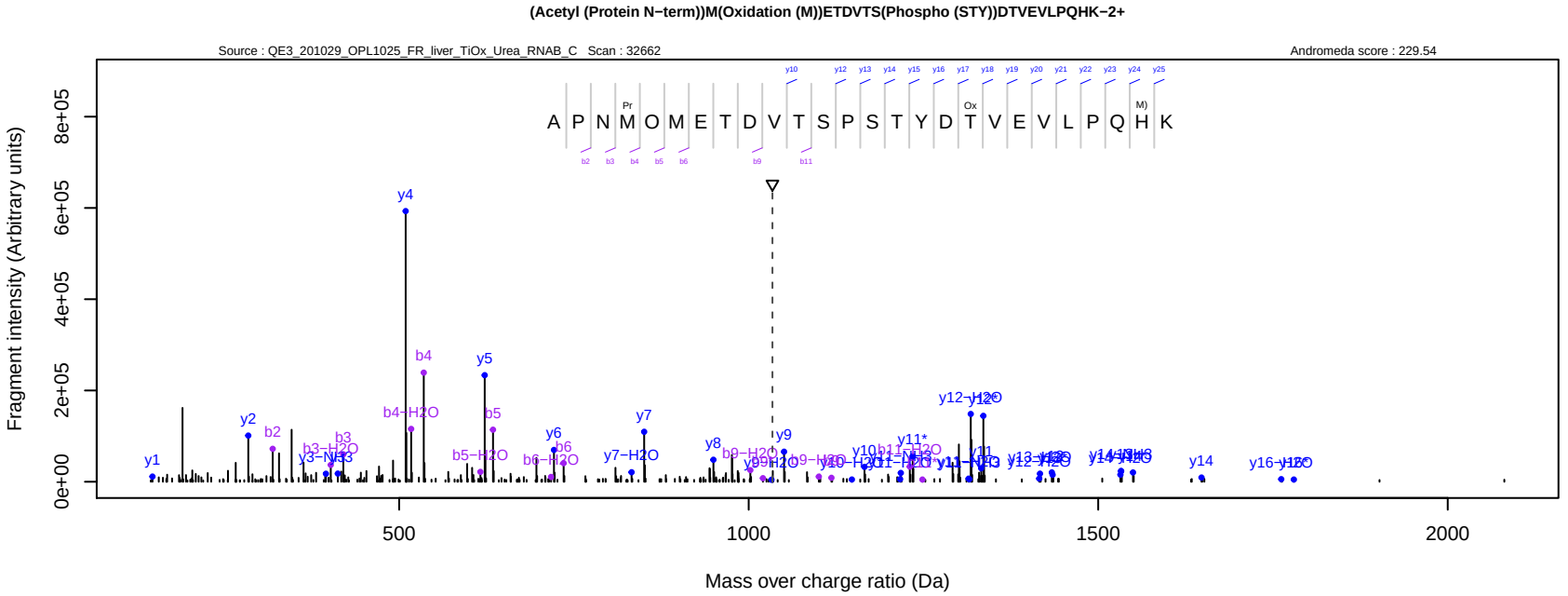

AEAKEES(Phospho (STY))EES(Phospho (STY))DEDMGFGLFD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 56599
Andromeda score : 229.75
A E A K E E S P S T Y E E S P S T Y D E D M G F G L F D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

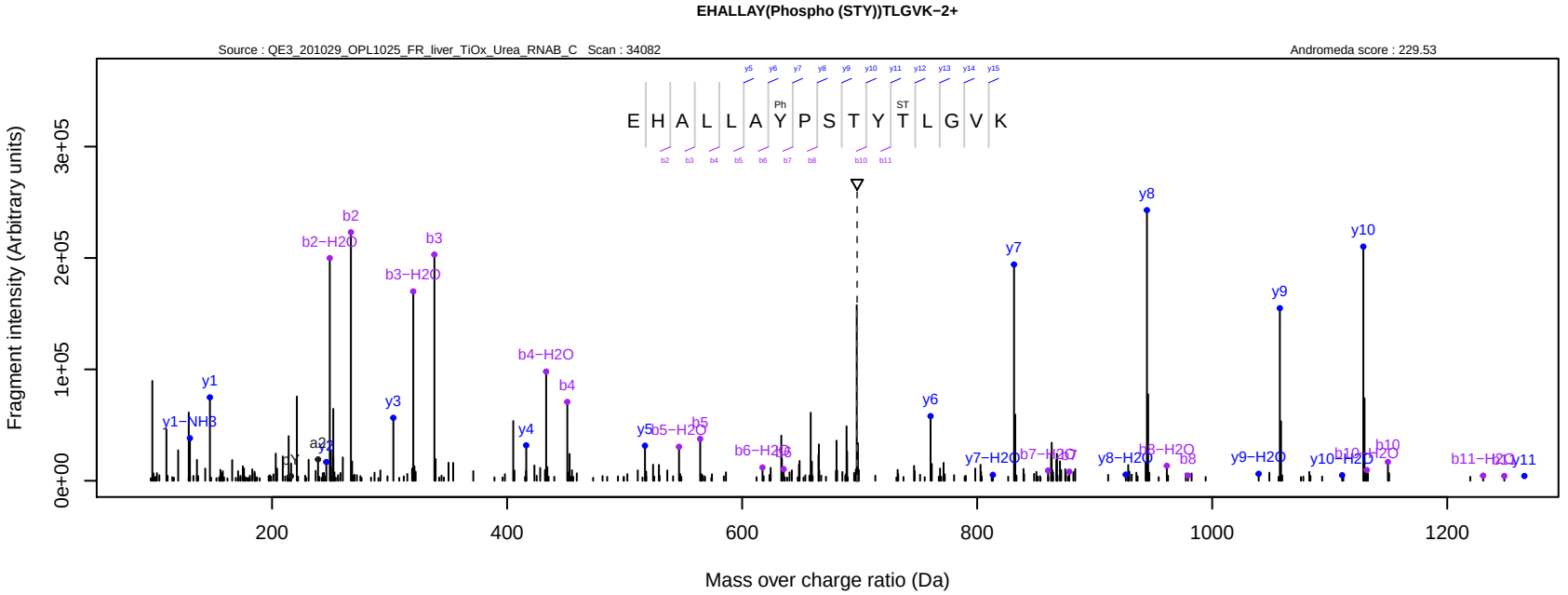

MEHIPESRPLS(Phospho (STY))PTAFSLESLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40132
Andromeda score : 229.71
M E H I P E S R P L S P S T Y P T A F S L E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

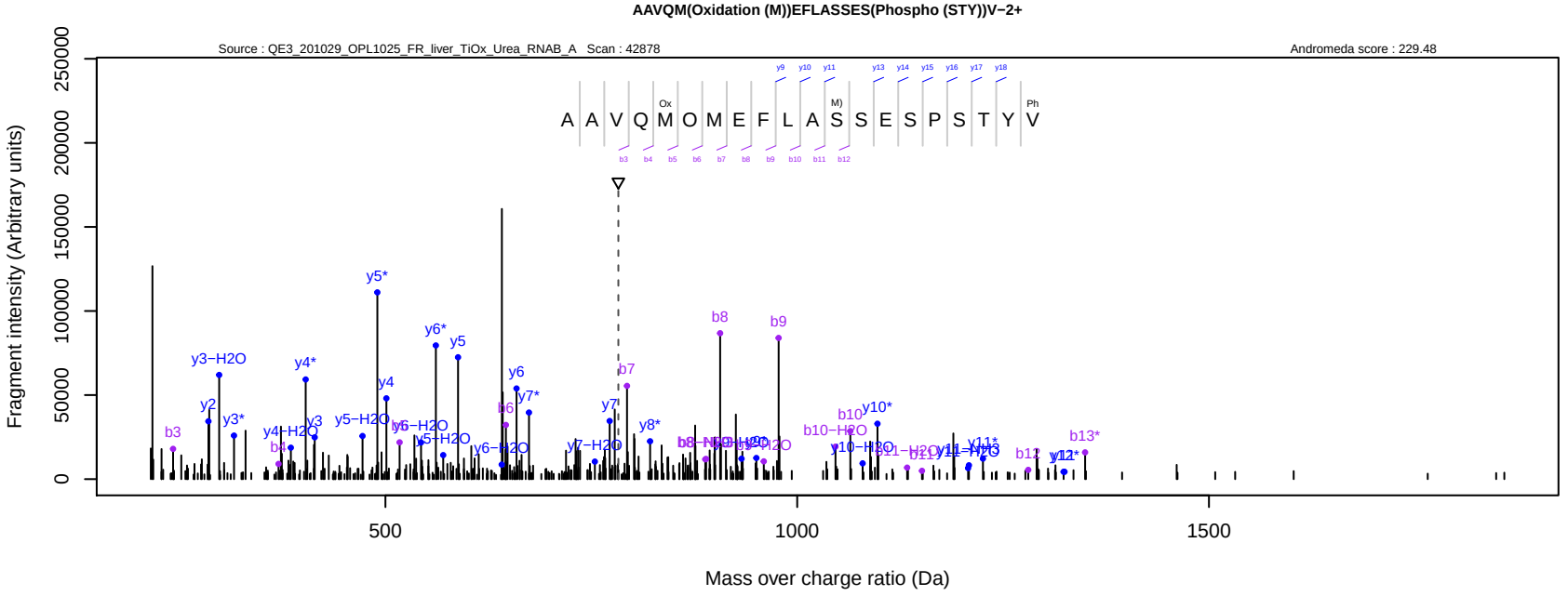

AGTLSITEFADMLSGNAGGFRS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58395
Andromeda score : 229.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

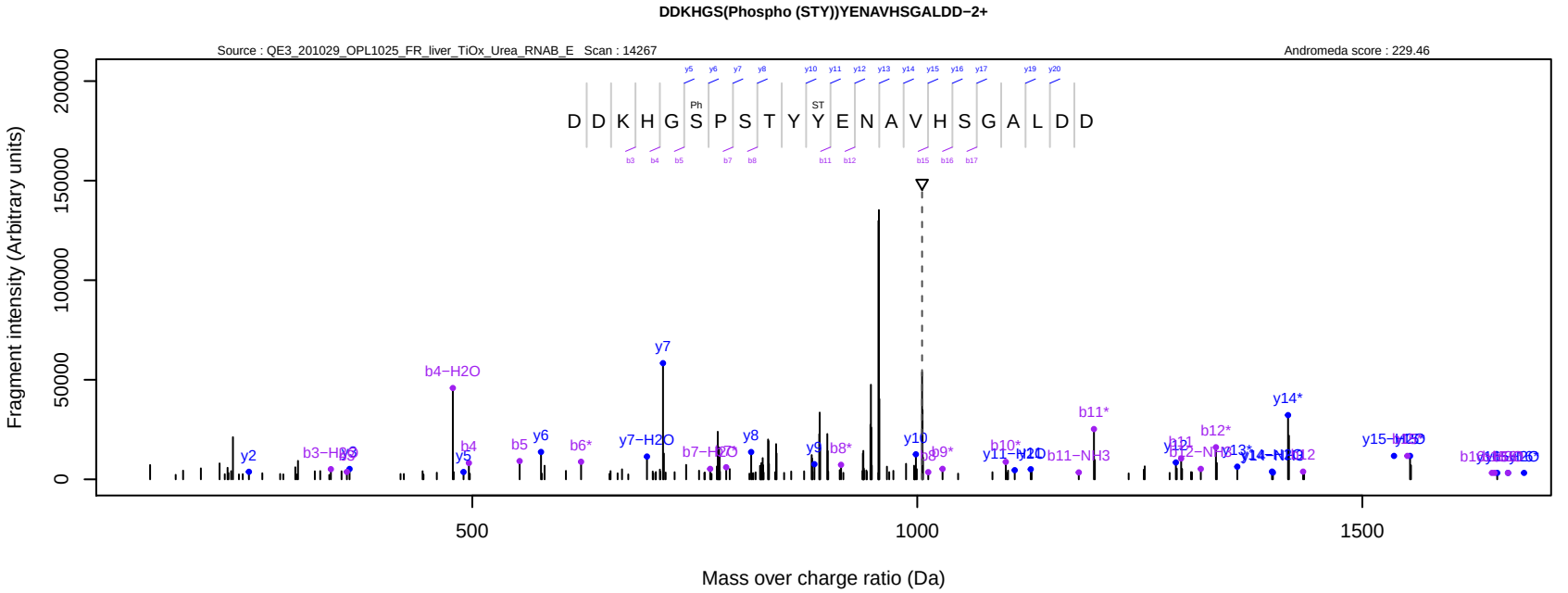

S(Phospho (STY))LQSLLGPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32580
Andromeda score : 229.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

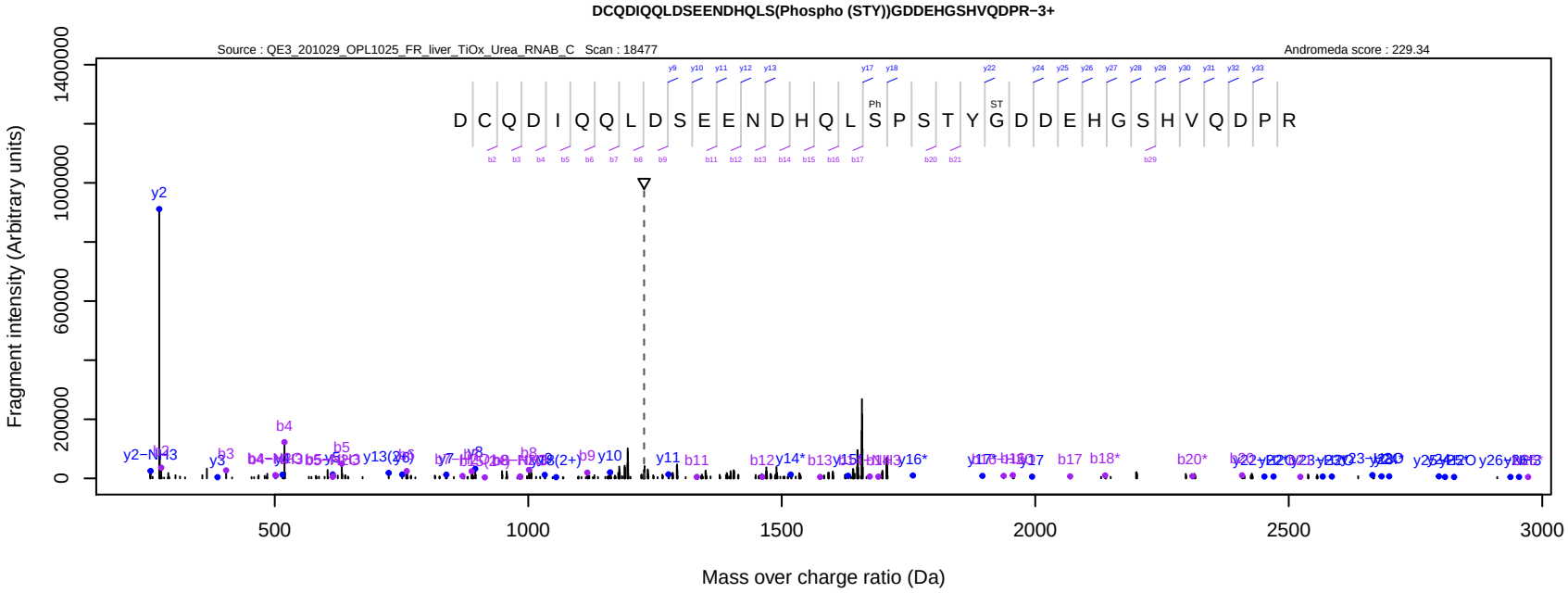

SLS(Phospho (STY))EQPVVDTATATEQAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25417
Andromeda score : 229.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

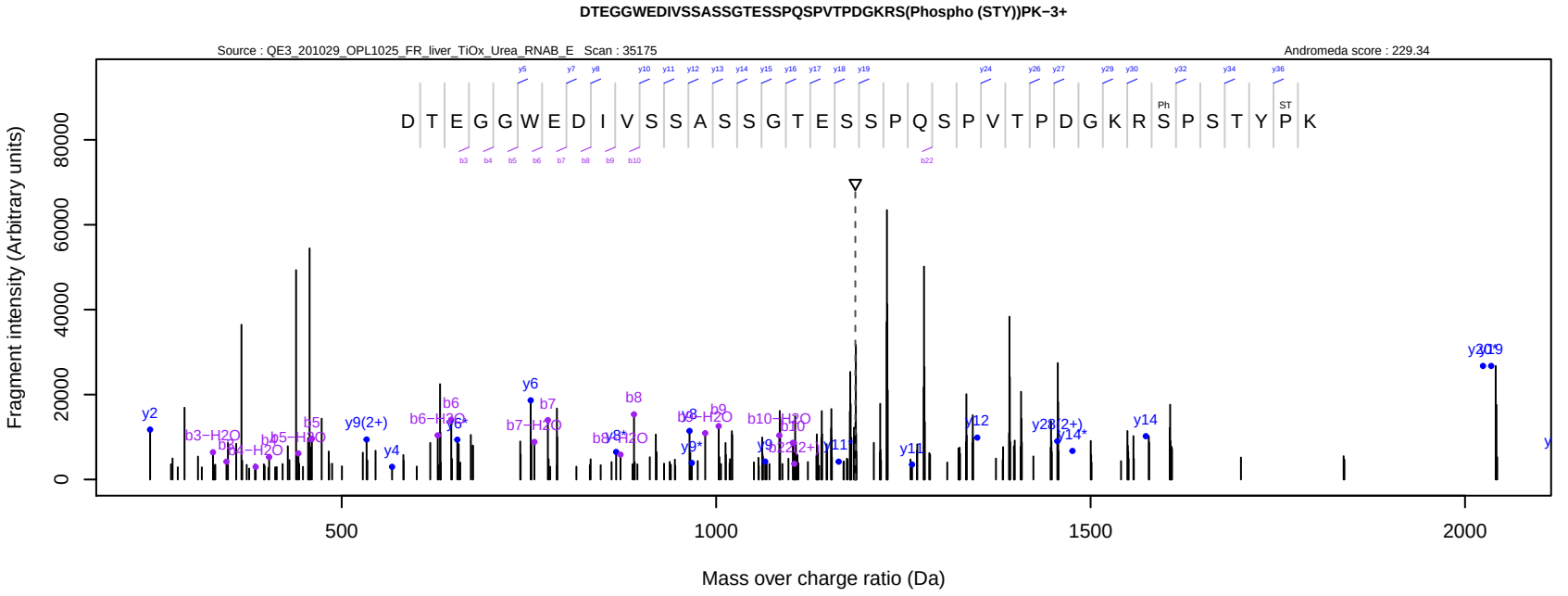

(Acetyl (Protein N−term))M(Oxidation (M))ETDVTS(Phospho (STY))DTVEVLPQHK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32662
Andromeda score : 229.54
A P N M O M E T D V T S P S T Y D T V E V L P Q H K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EHALLAY(Phospho (STY))TLGVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34082
Andromeda score : 229.53
E H A L L A Y P S T Y T L G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

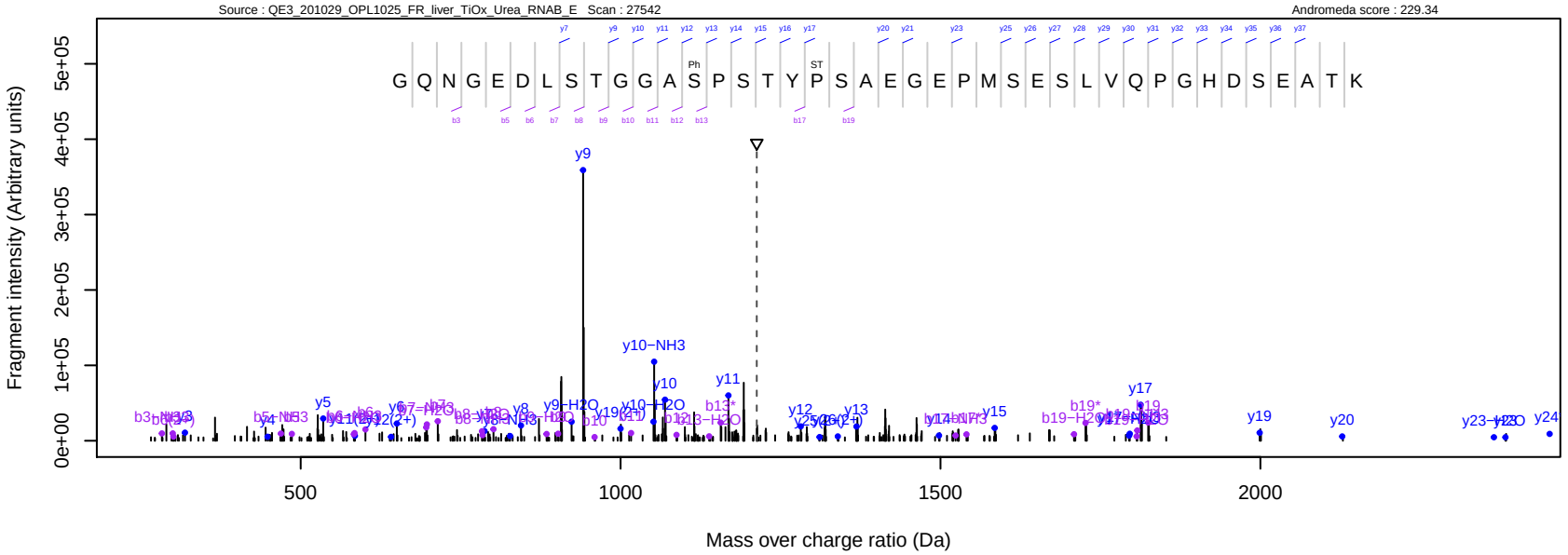

AAVQM(Oxidation (M))EFLASSES(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42878
Andromeda score : 229.48
A A V Q M O M E F L A S S E S P S T Y V
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDKHGS(Phospho (STY))YENAVHSGALDD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14267
Andromeda score : 229.46
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)

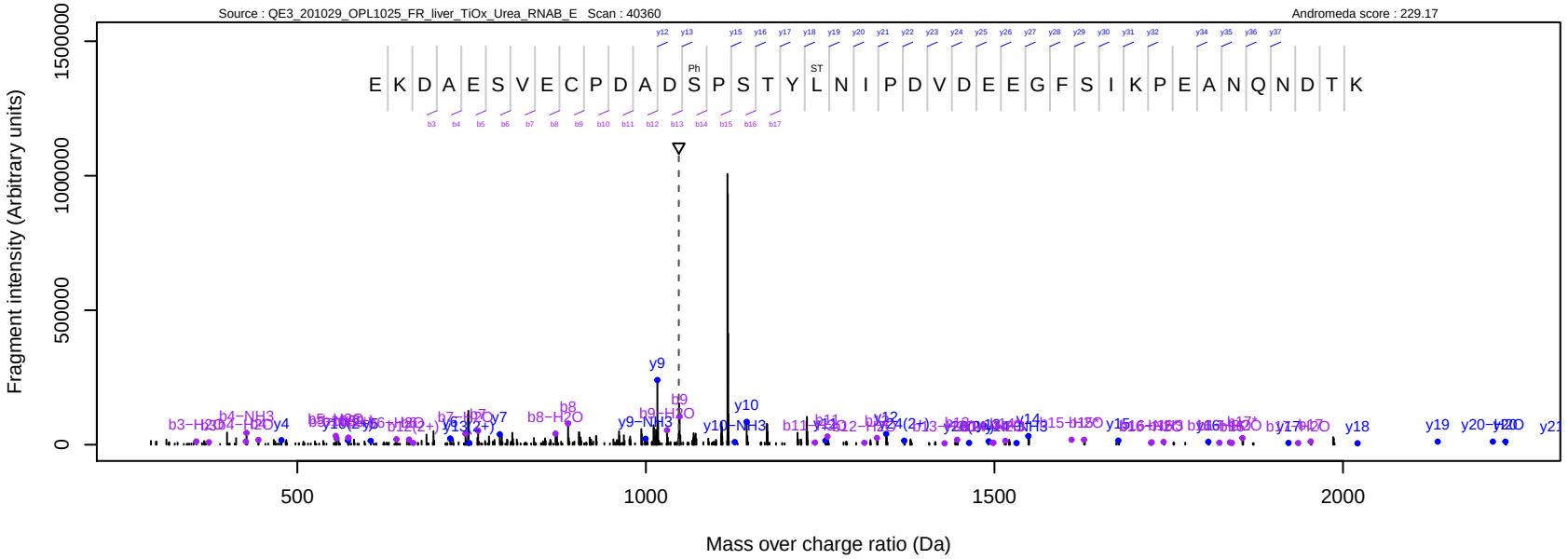

DCQDIQQLDSEENDHQLS(Phospho (STY))GDDEHGSHVQDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18477
Andromeda score : 229.34
D C Q D I Q Q L D S E E N D H Q L S P S T Y G D D E H G S H V Q D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTEGGWEDIVSSASSGTESSPQSPVTPDGKRS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35175
Andromeda score : 229.34
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)

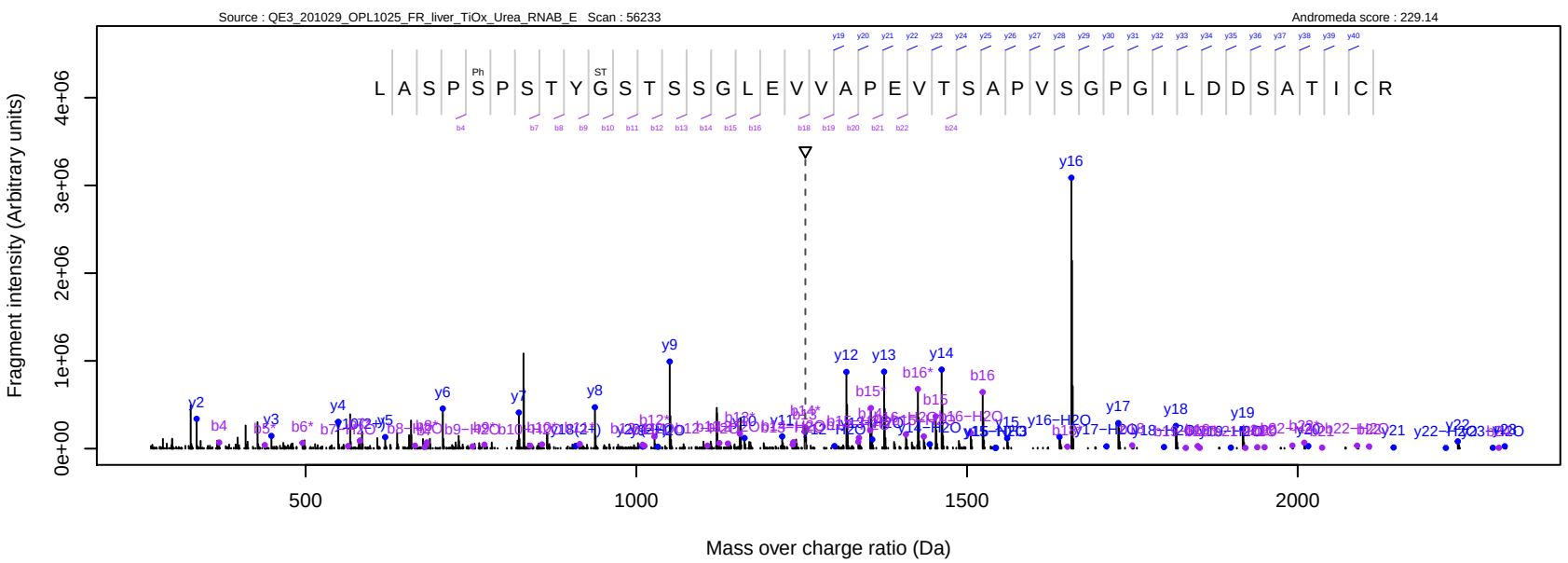
GQNGEDLSTGGAS(Phospho (STY))PSAEGEPMSESLVQPGHDSEATK−3+



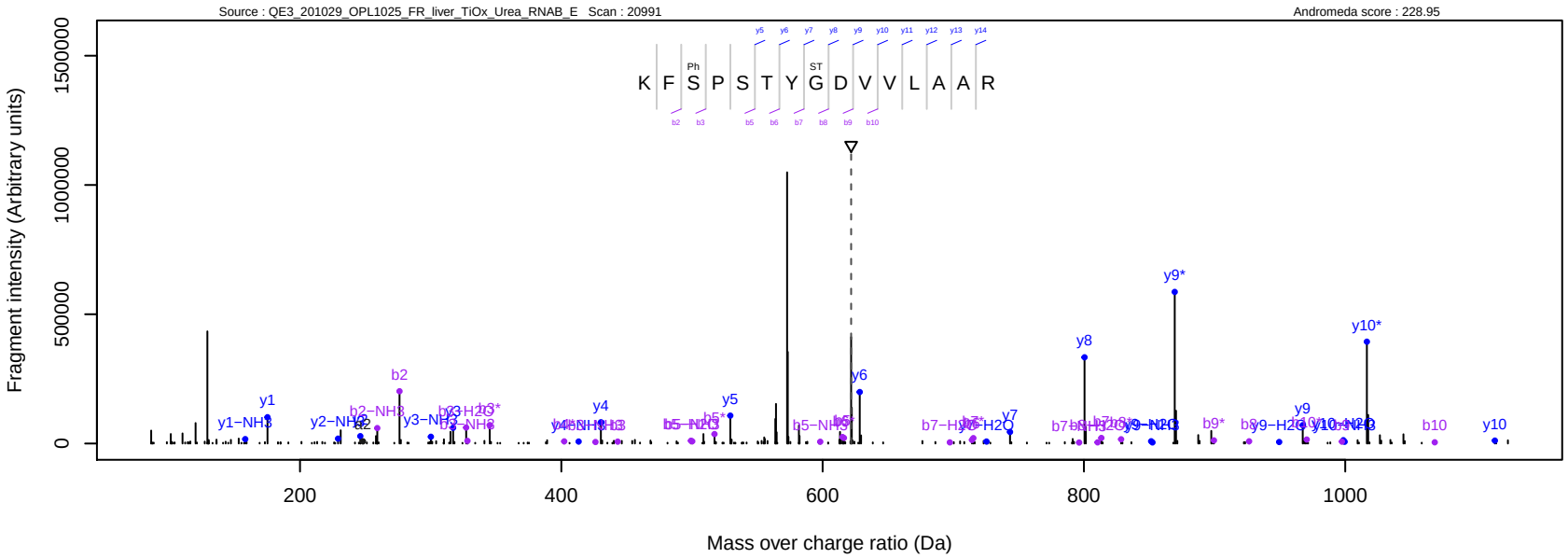
EKDAESVECPDADS(Phospho (STY))LNIPDVDEEGFSIKPEANQNDTK−4+



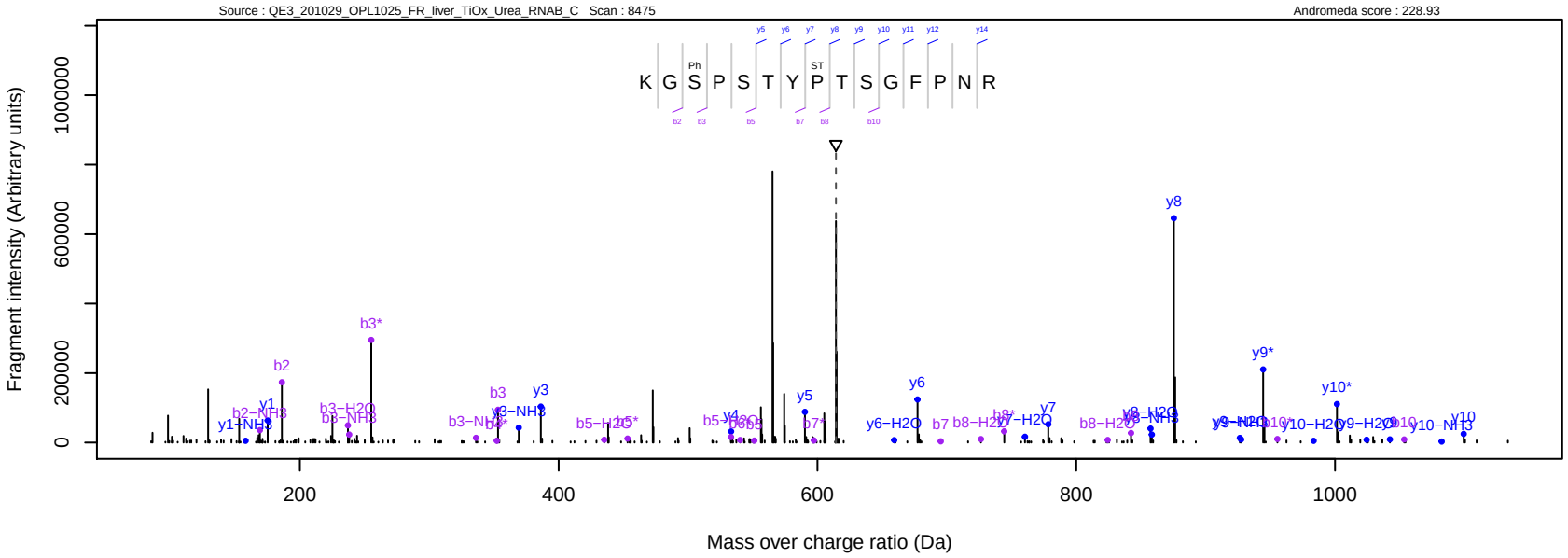
LASPS(Phospho (STY))GSTSSGLEVVAPEVTSAPVSGPGILDDSATICR−3+



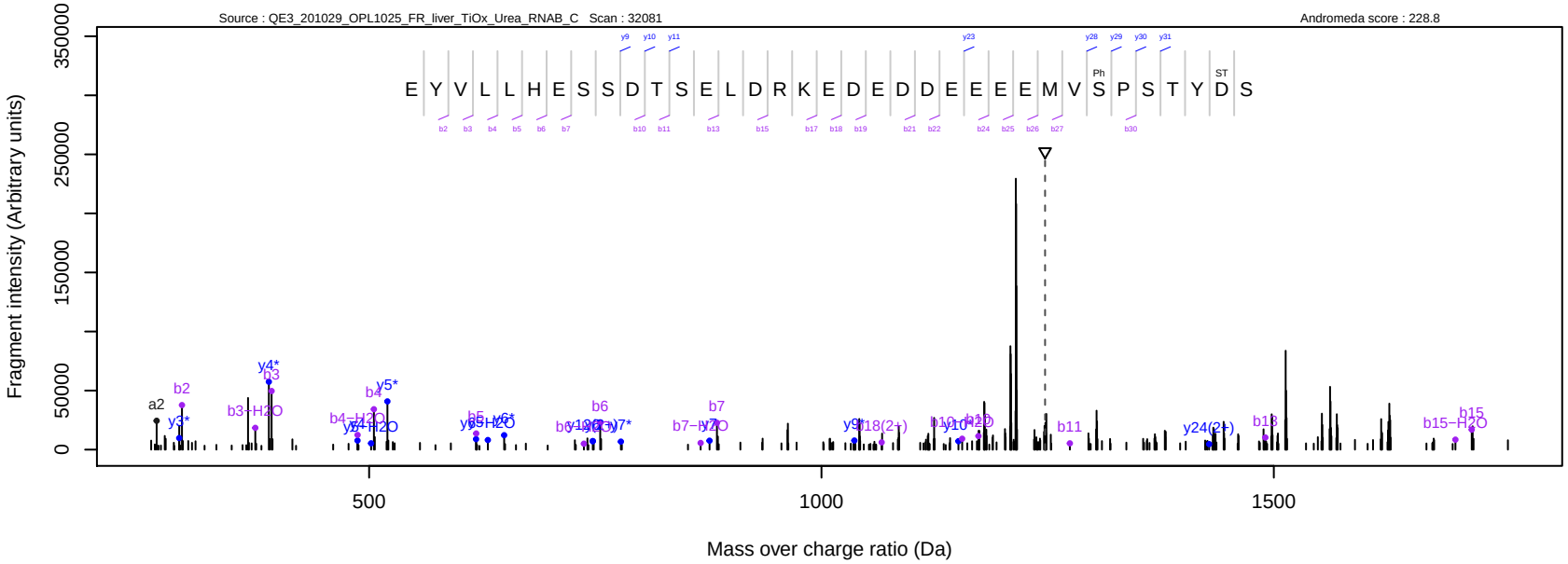
KFS(Phospho (STY))GDVVLAAR−2+

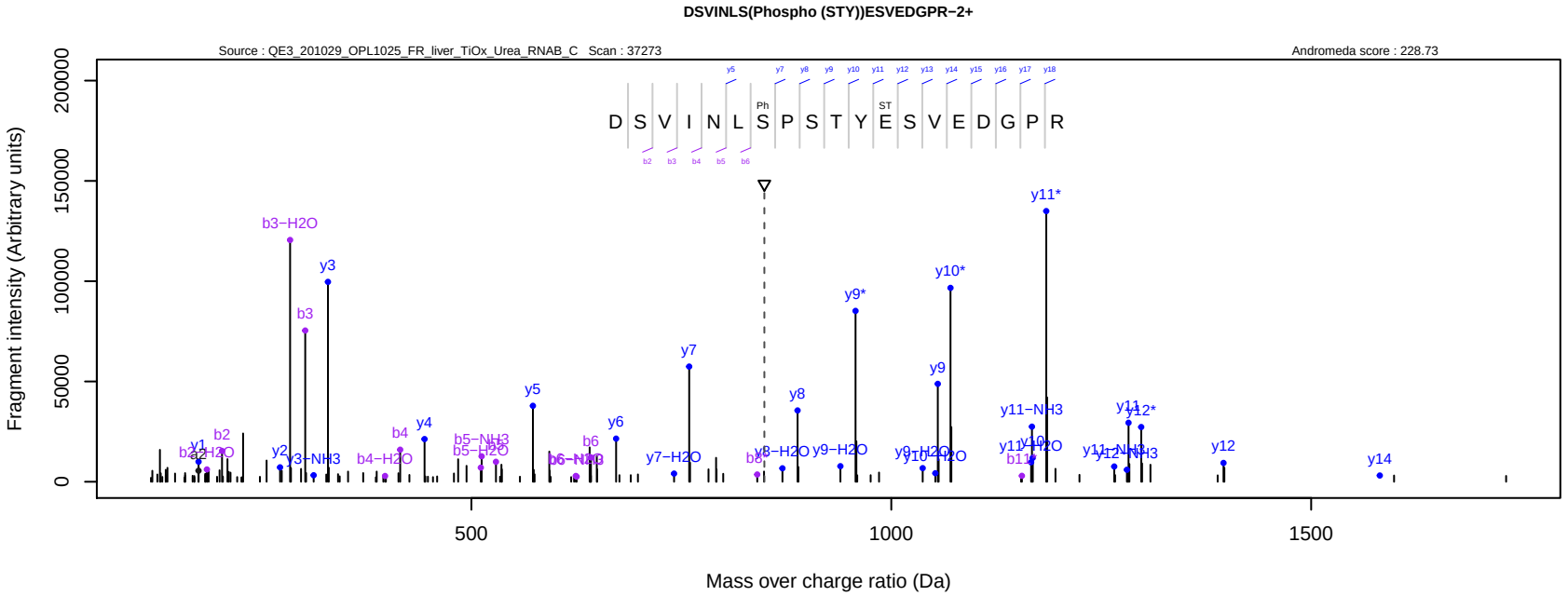


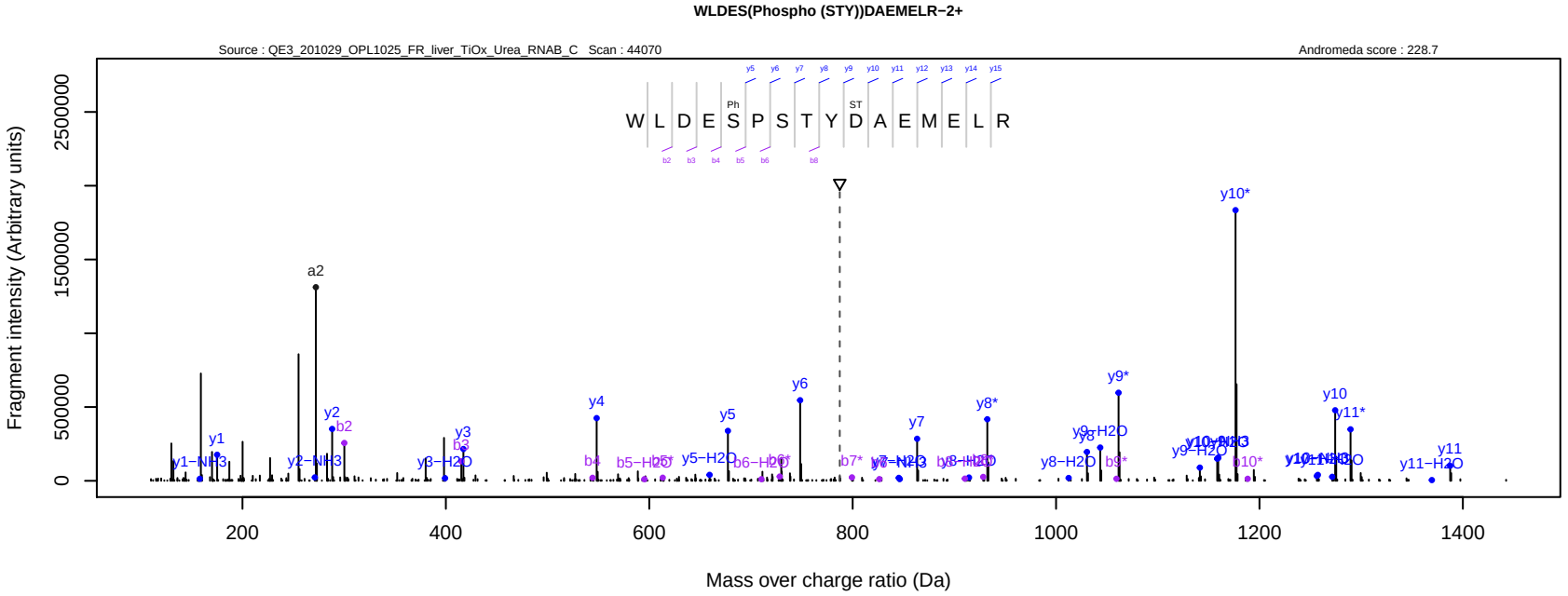
KGS(Phospho (STY))PTSGFPNR−2+

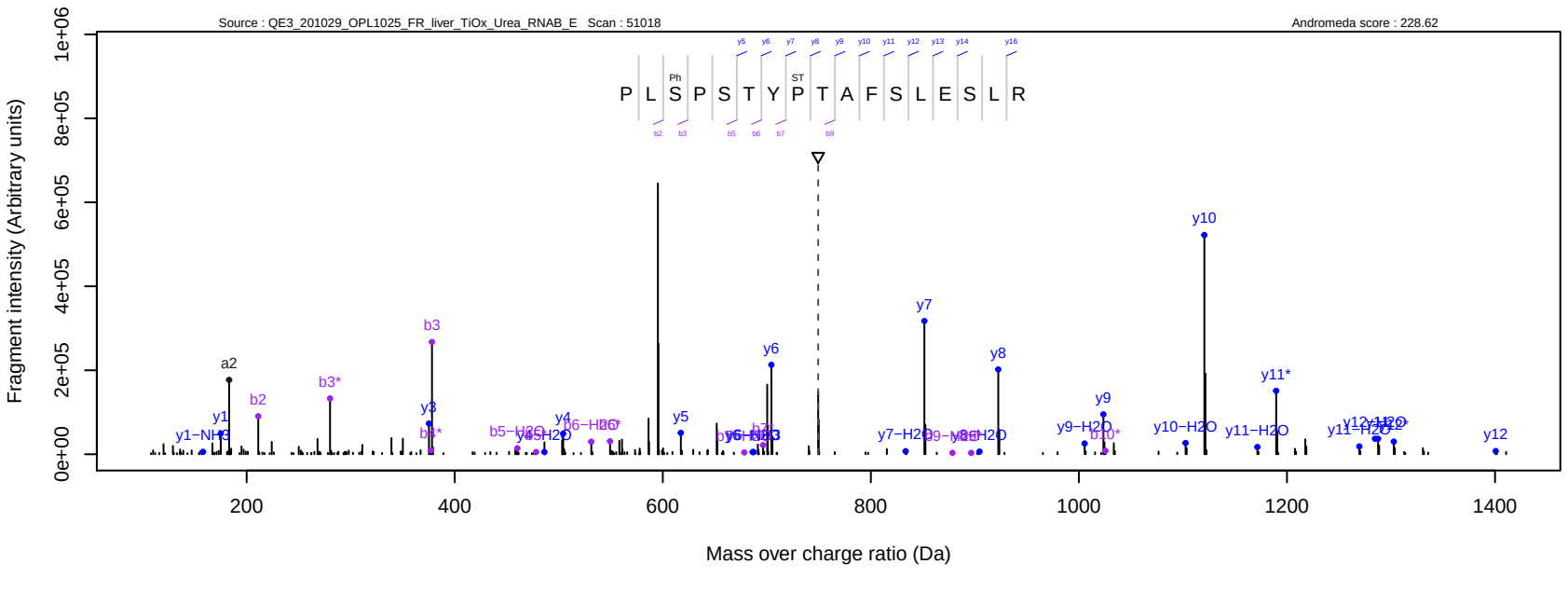


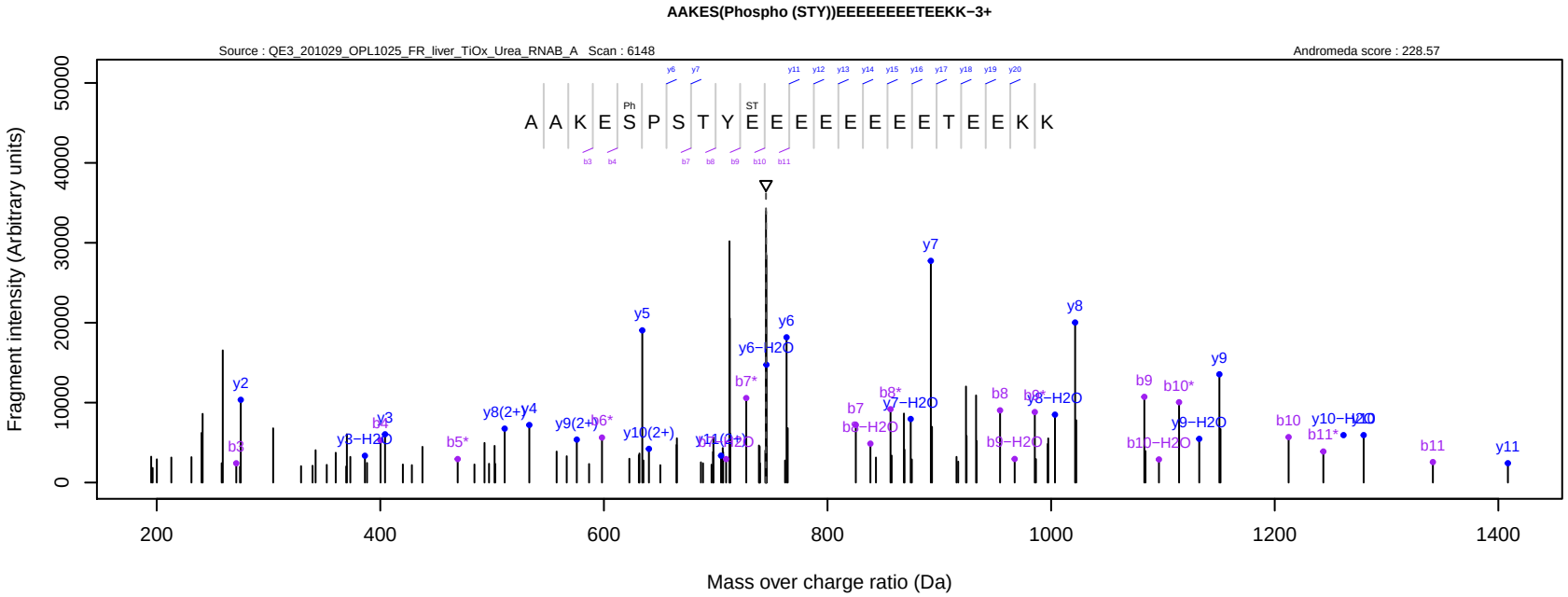
EYVLLHESSDTSELDRKEDEDDEEEEMVS(Phospho (STY))DS−3+

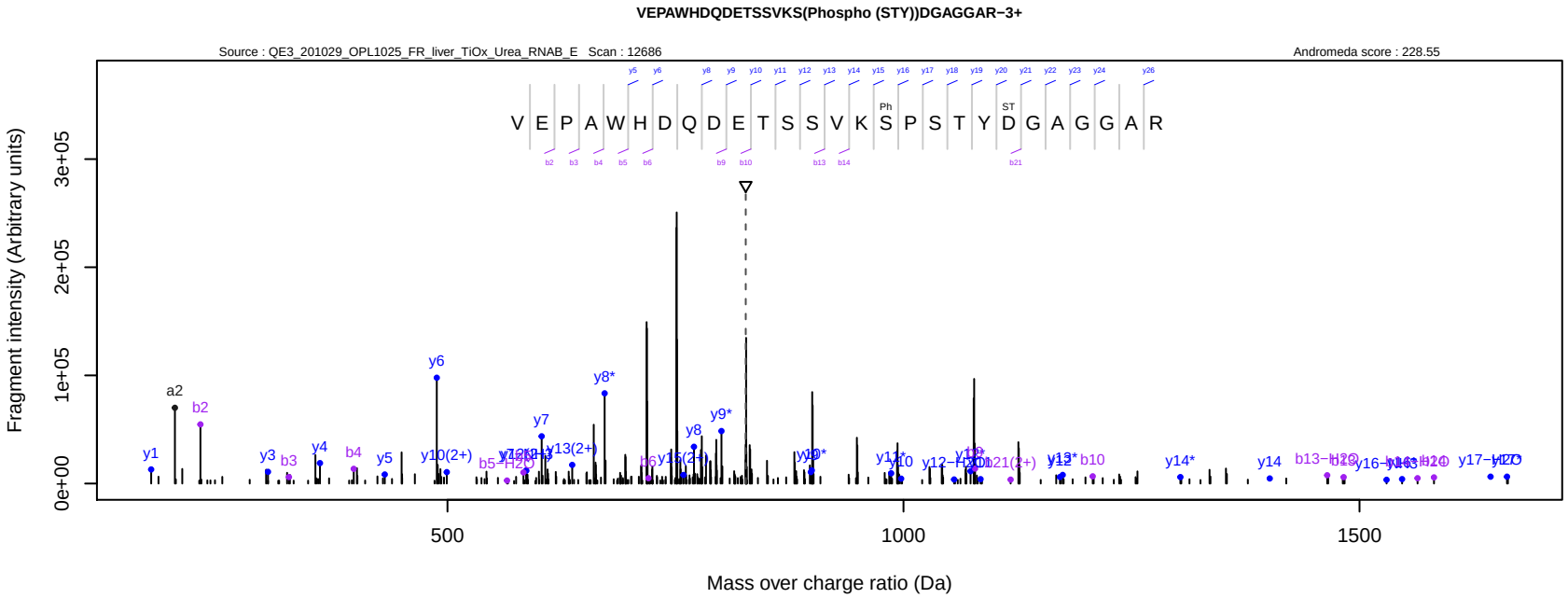


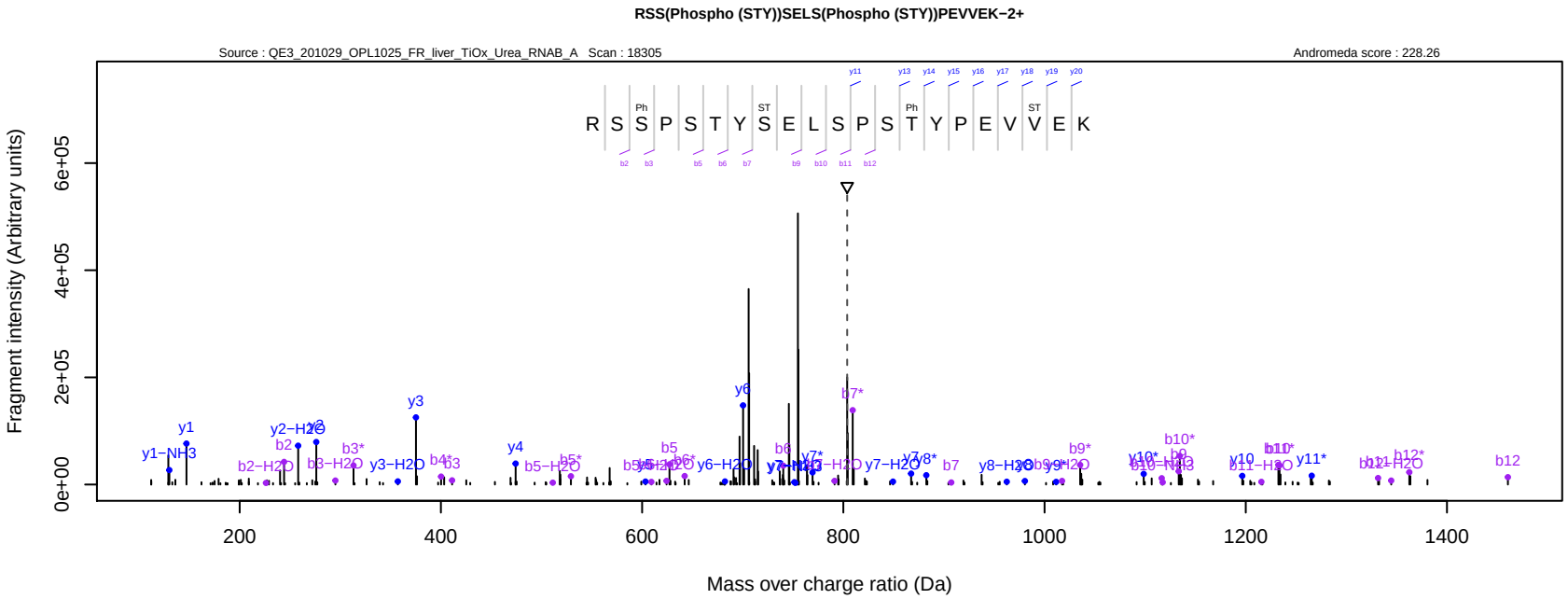

DSVINLS(Phospho (STY))ESVEDGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37273
Andromeda score : 228.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

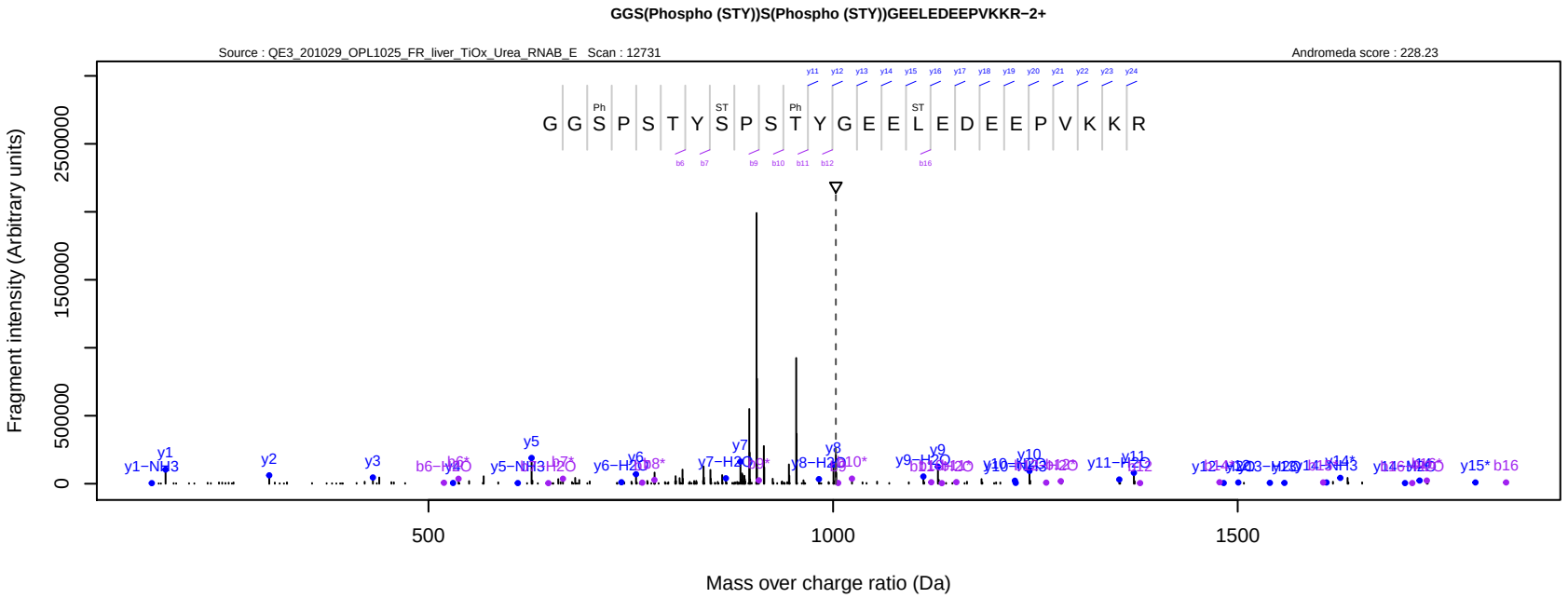

WLDES(Phospho (STY))DAEMELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44070
Andromeda score : 228.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

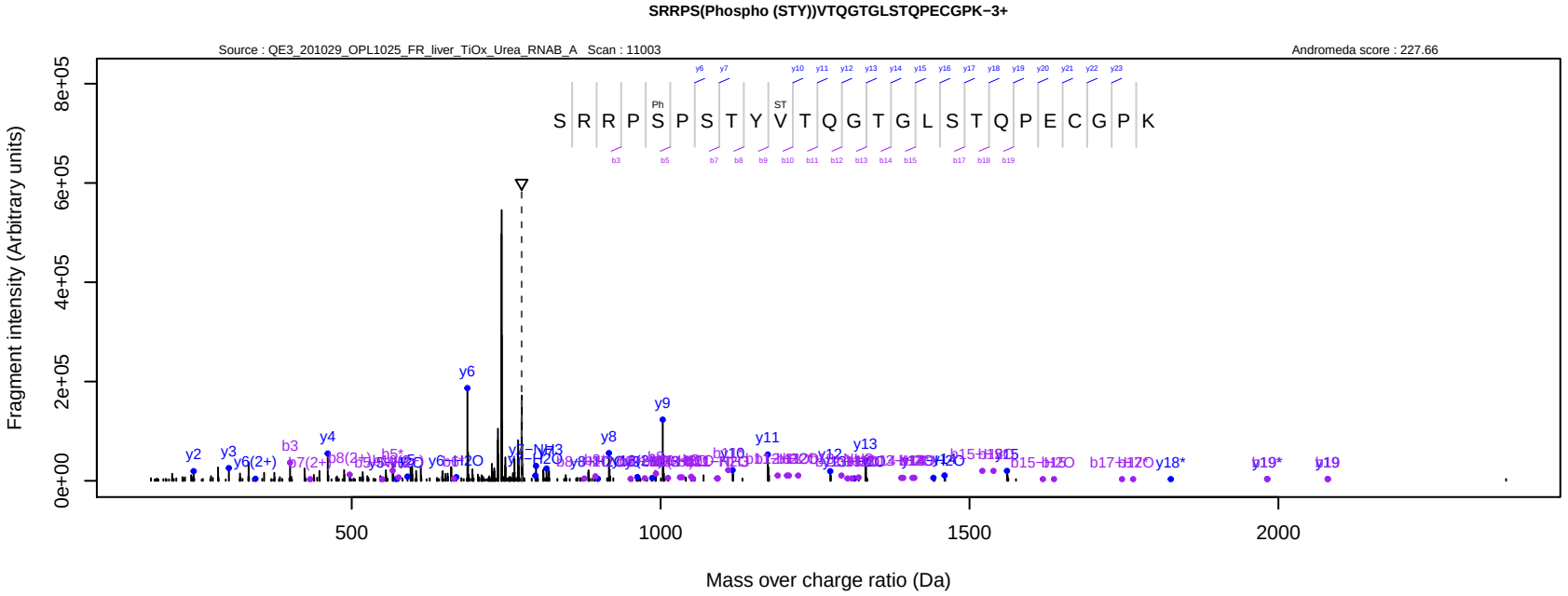

PLS(Phospho (STY))PTAFSLESLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51018
Andromeda score : 228.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

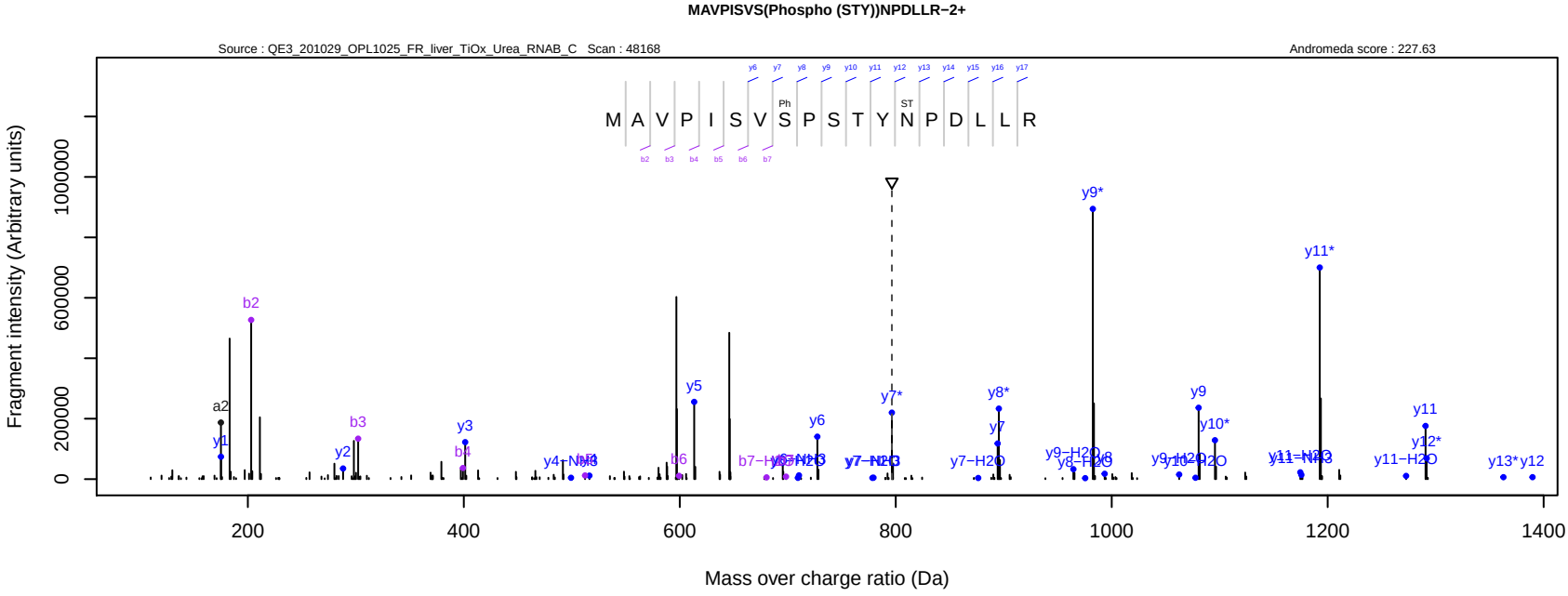

AAKES(Phospho (STY))EEEEEEEETEEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6148
Andromeda score : 228.57
A A K E S P S T Y E E E E E E E E T E E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

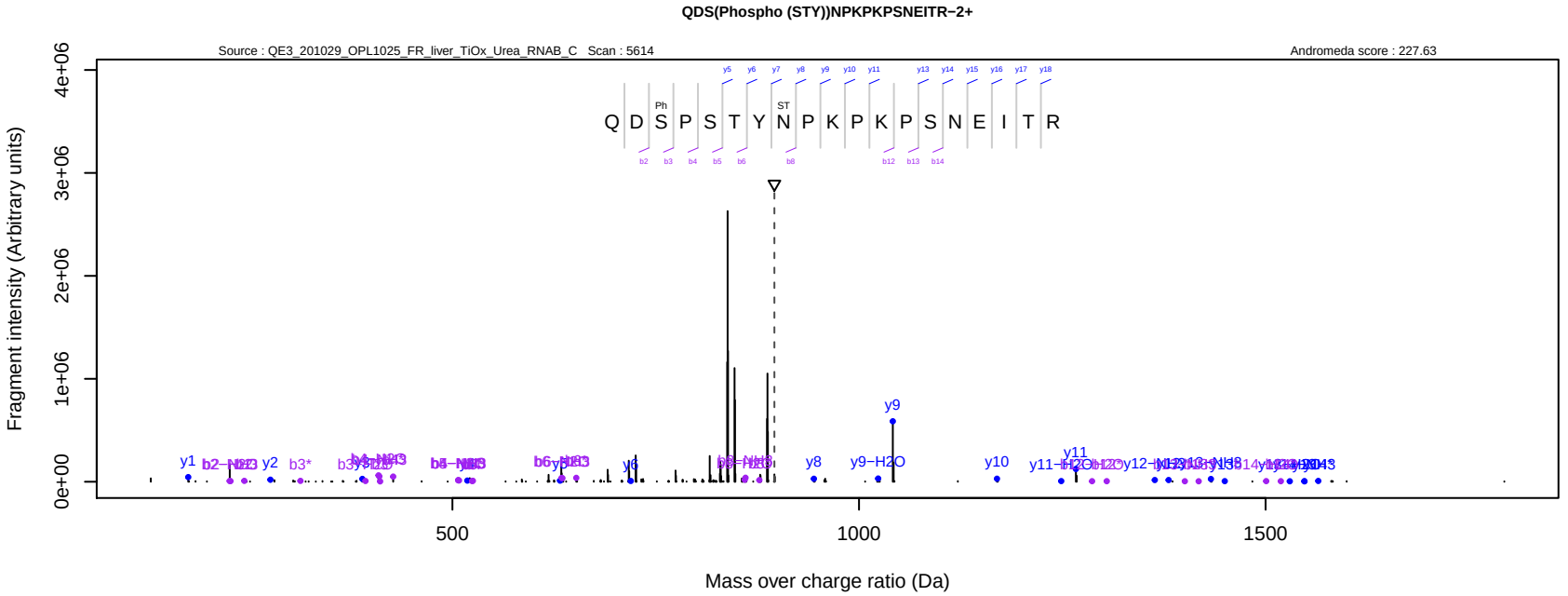

VEPAWHDQDETSSVKS(Phospho (STY))DGAGGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12686
Andromeda score : 228.55
V E P A W H D Q D E T S S V K S P S T Y D G A G G A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

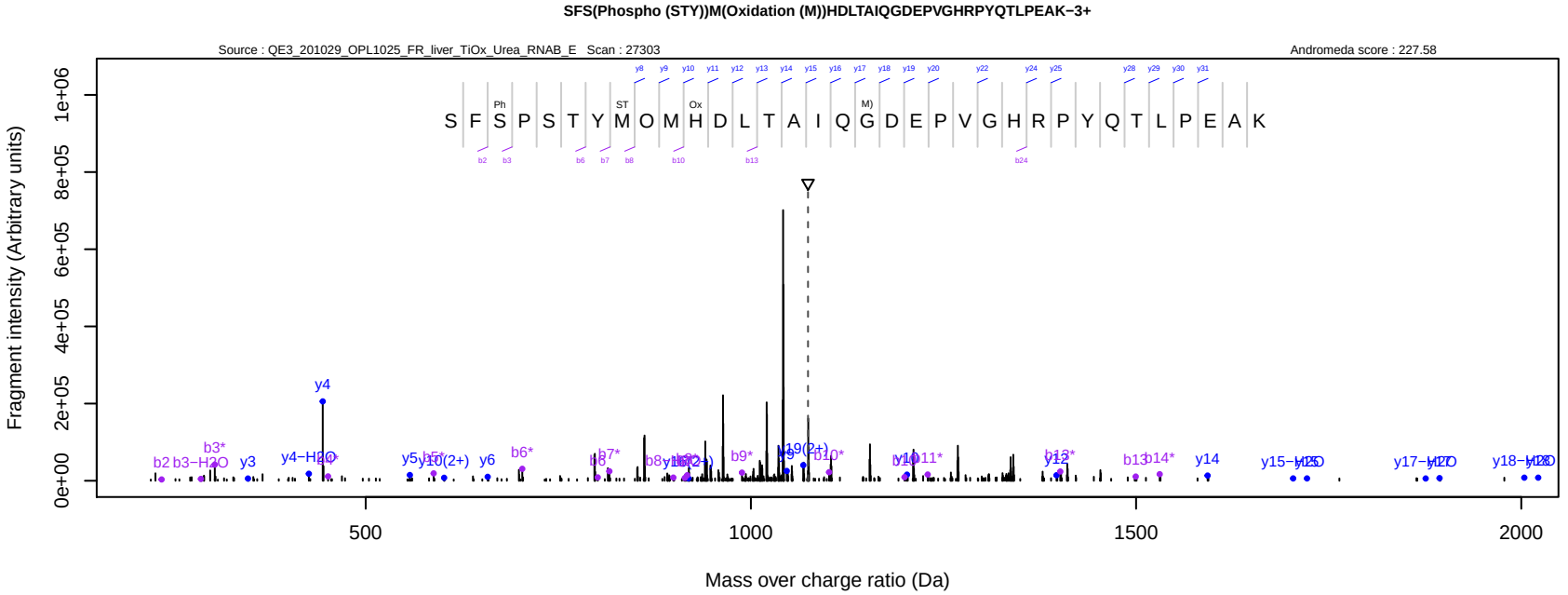

RSS(Phospho (STY))SELS(Phospho (STY))PEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18305
Andromeda score : 228.26
R S S P S T Y S E L S P S T Y P E V V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

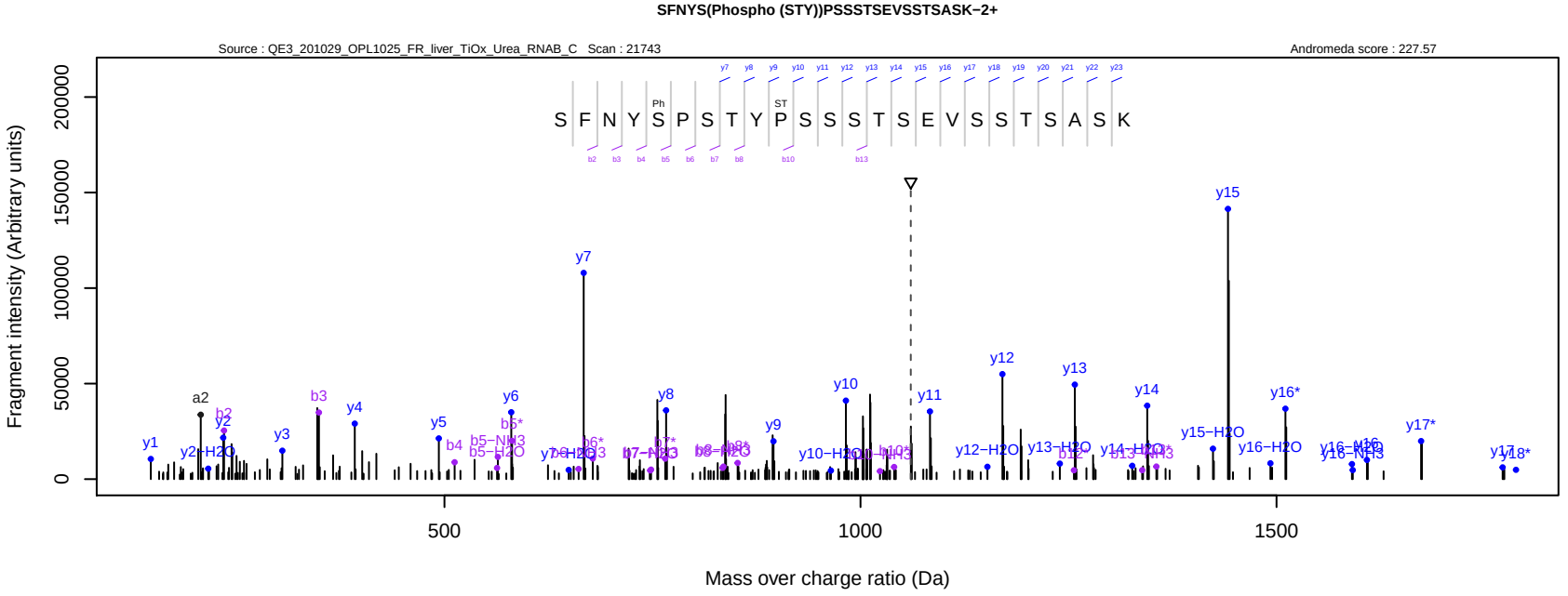

GGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12731
Andromeda score : 228.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

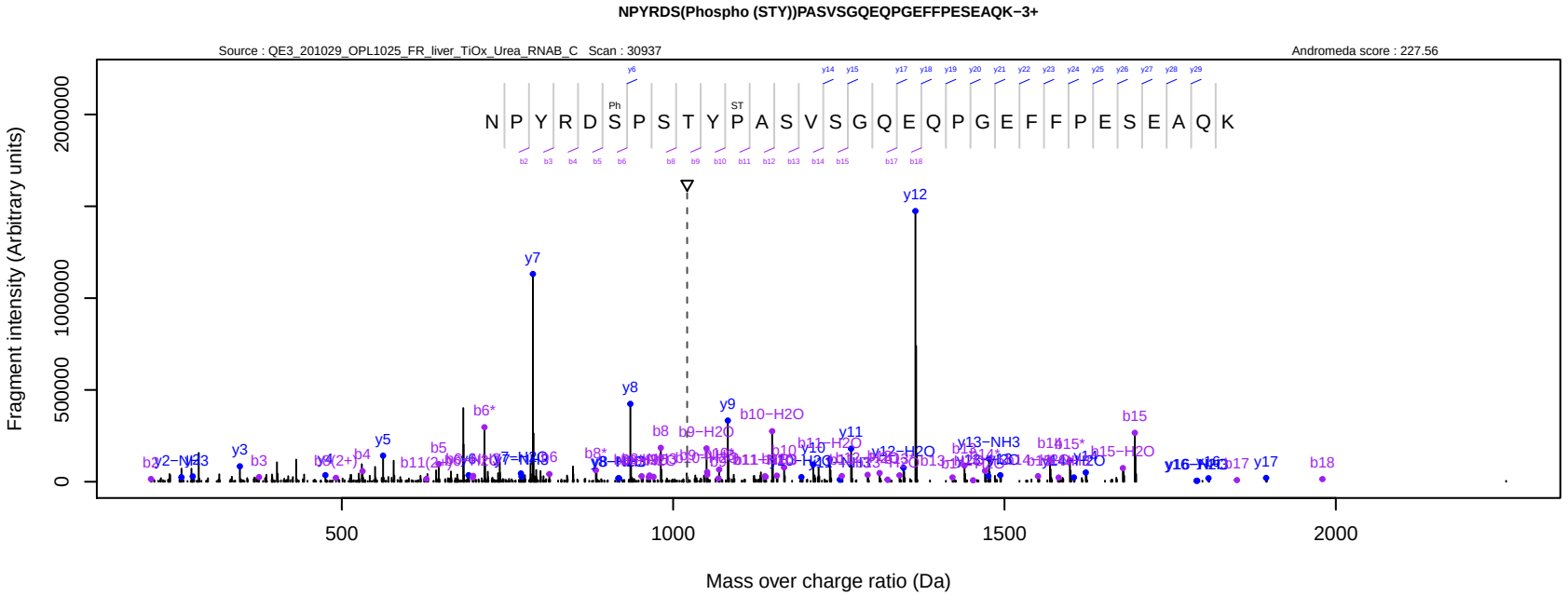

SRRPS(Phospho (STY))VTQGTGLSTQPECGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11003
Andromeda score : 227.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

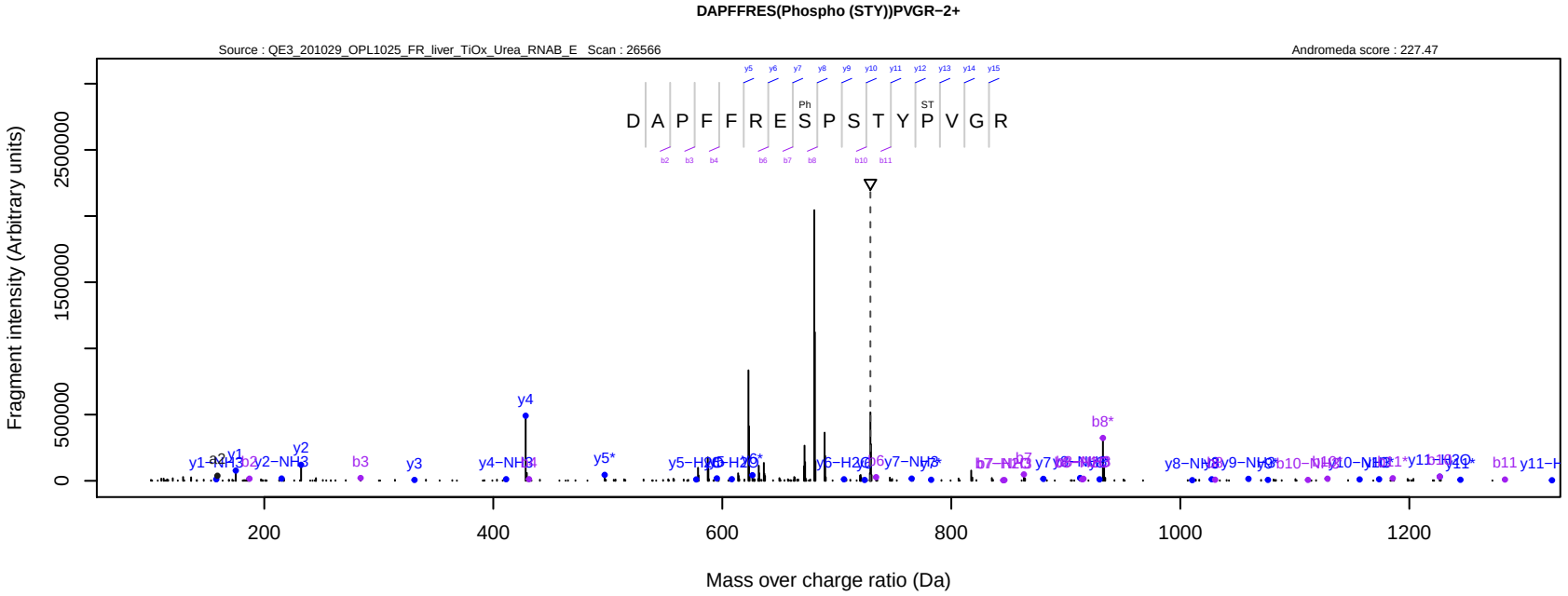

MAVPISVS(Phospho (STY))NPDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48168
Andromeda score : 227.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

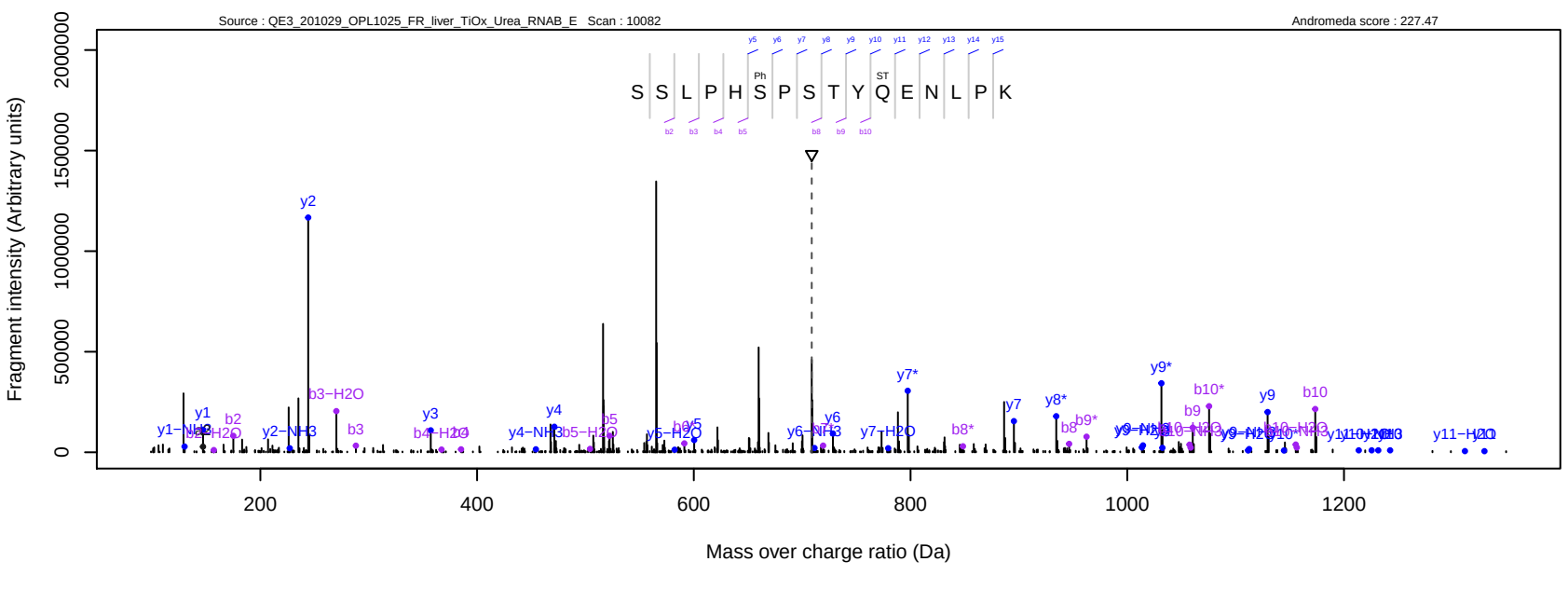

QDS(Phospho (STY))NPKPKPSNEITR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5614
Andromeda score : 227.63
Q D S P S T Y N P K P K P S N E I T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

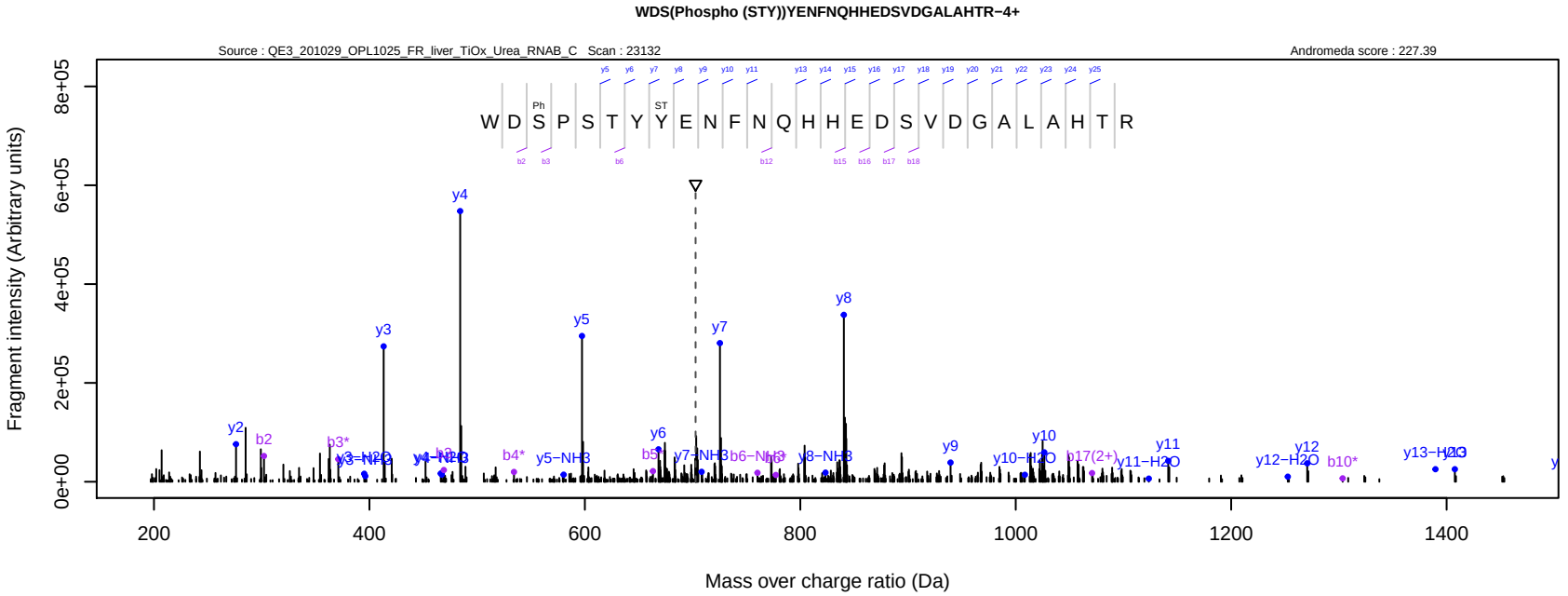

SFS(Phospho (STY))M(Oxidation (M))HDLTAIQGDEPVGHRPYQTLPEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27303
Andromeda score : 227.58
S F S P S T Y M O M H D L T A I Q G D E P V G H R P Y Q T L P E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

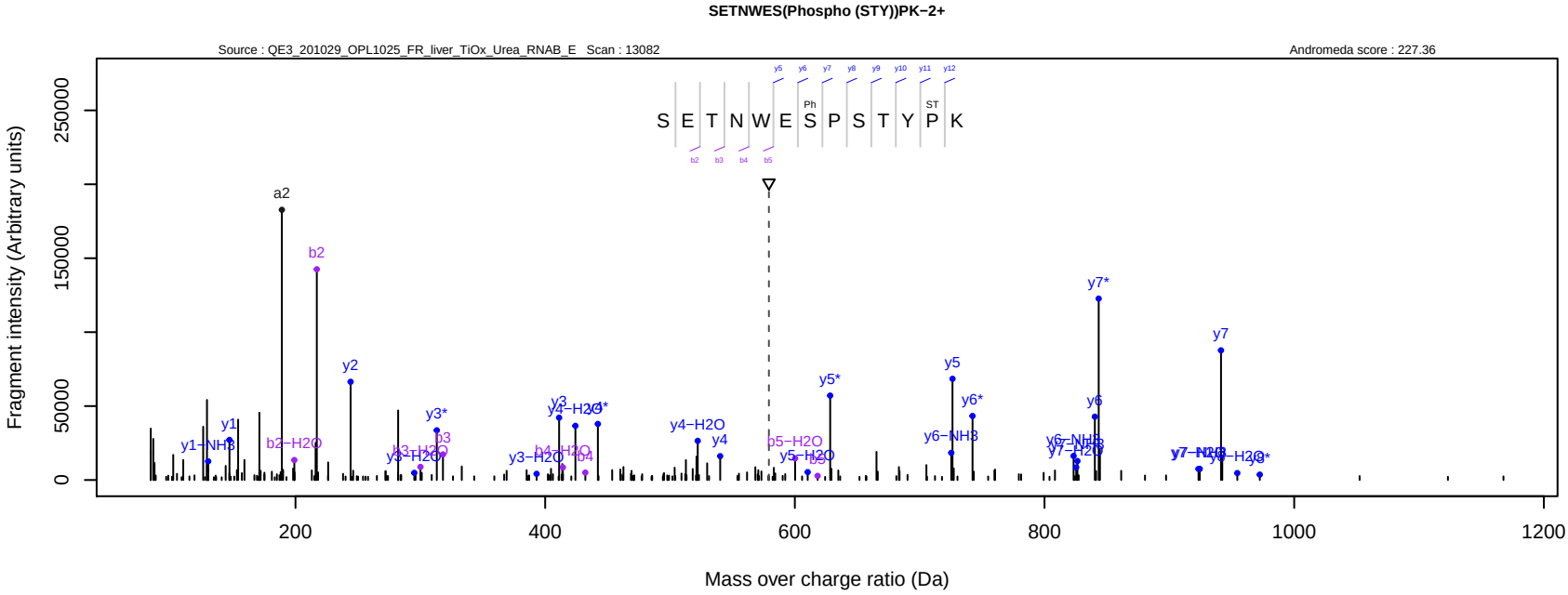

SFNYS(Phospho (STY))PSSSTSEVSSTSASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21743
Andromeda score : 227.57
S F N Y S P S T Y P S S S T S E V S S T S A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

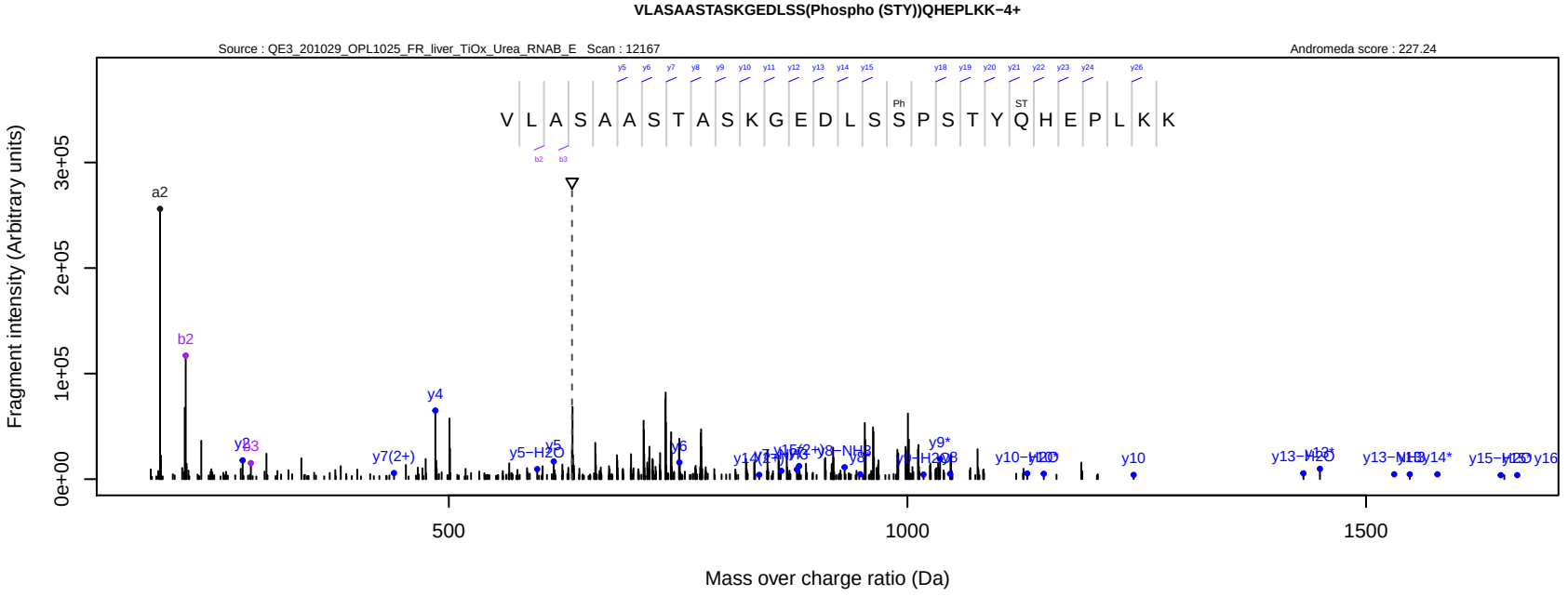

NPYRDS(Phospho (STY))PASVSGQEQPGEFFPESEAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30937
Andromeda score : 227.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

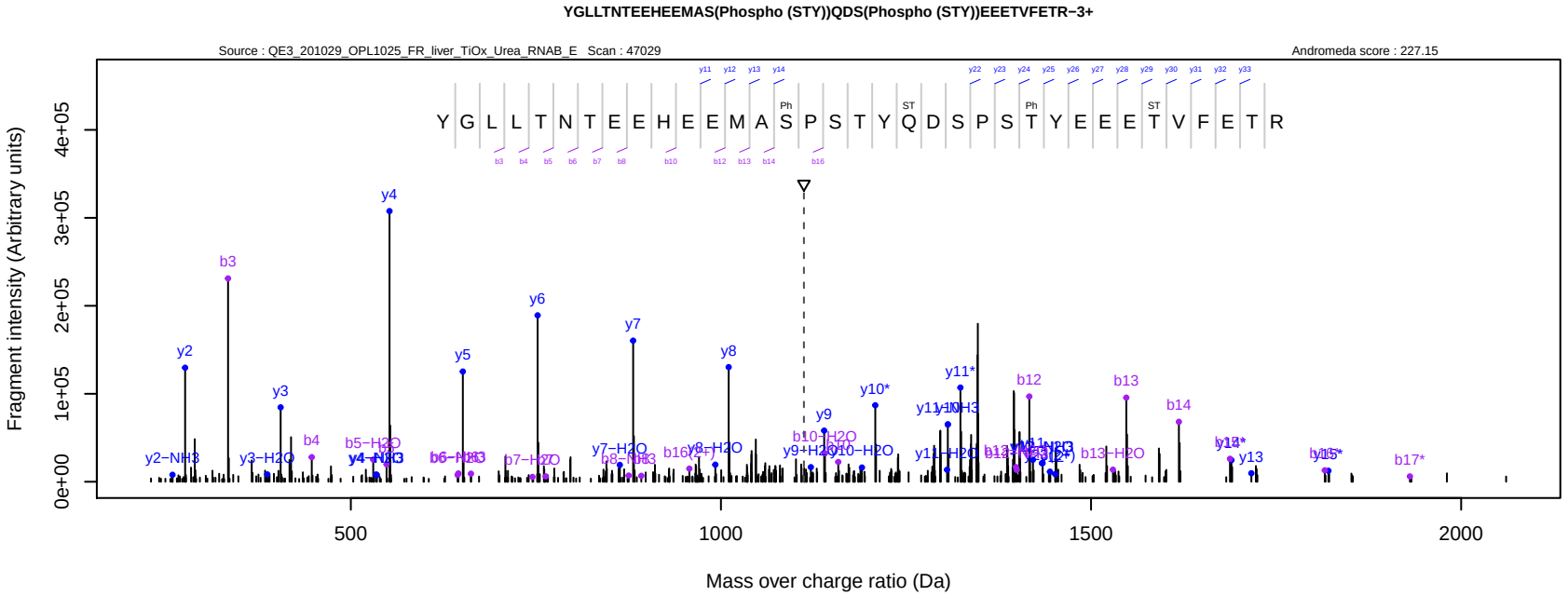

DAPFFRES(Phospho (STY))PVGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26566
Andromeda score : 227.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

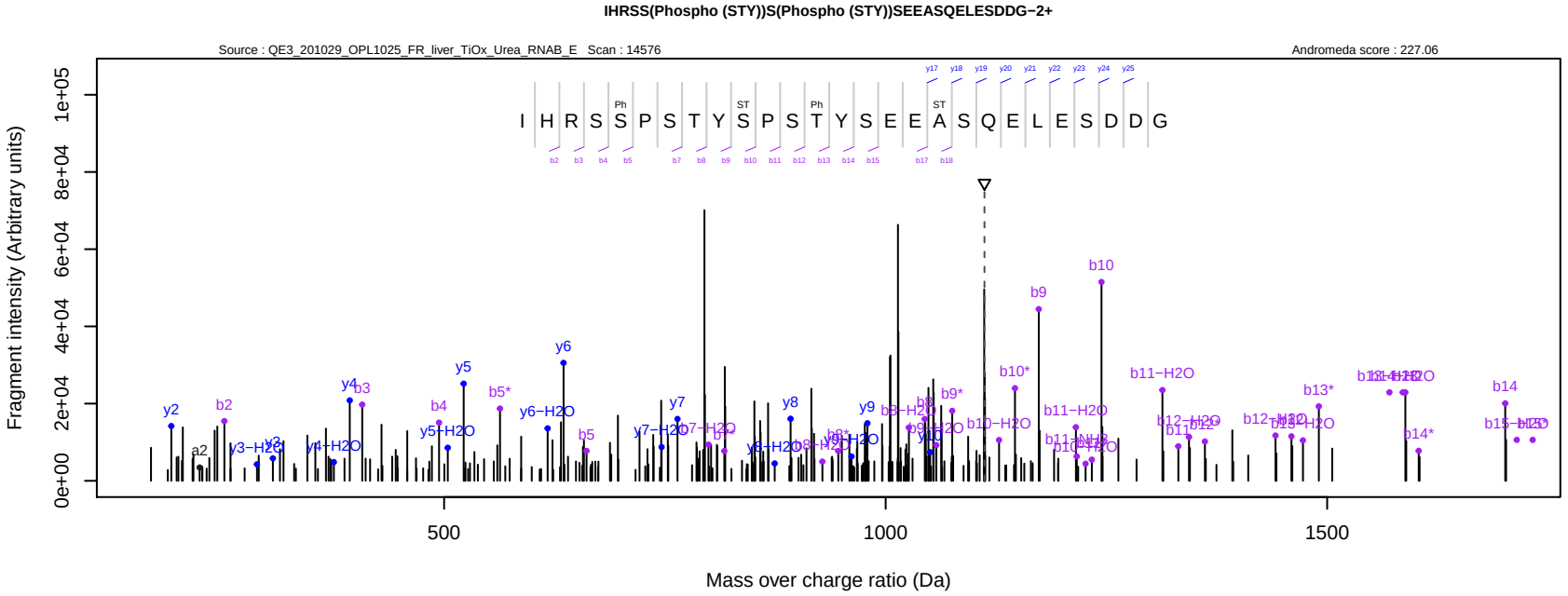

SSLPHS(Phospho (STY))QENLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10082
Andromeda score : 227.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

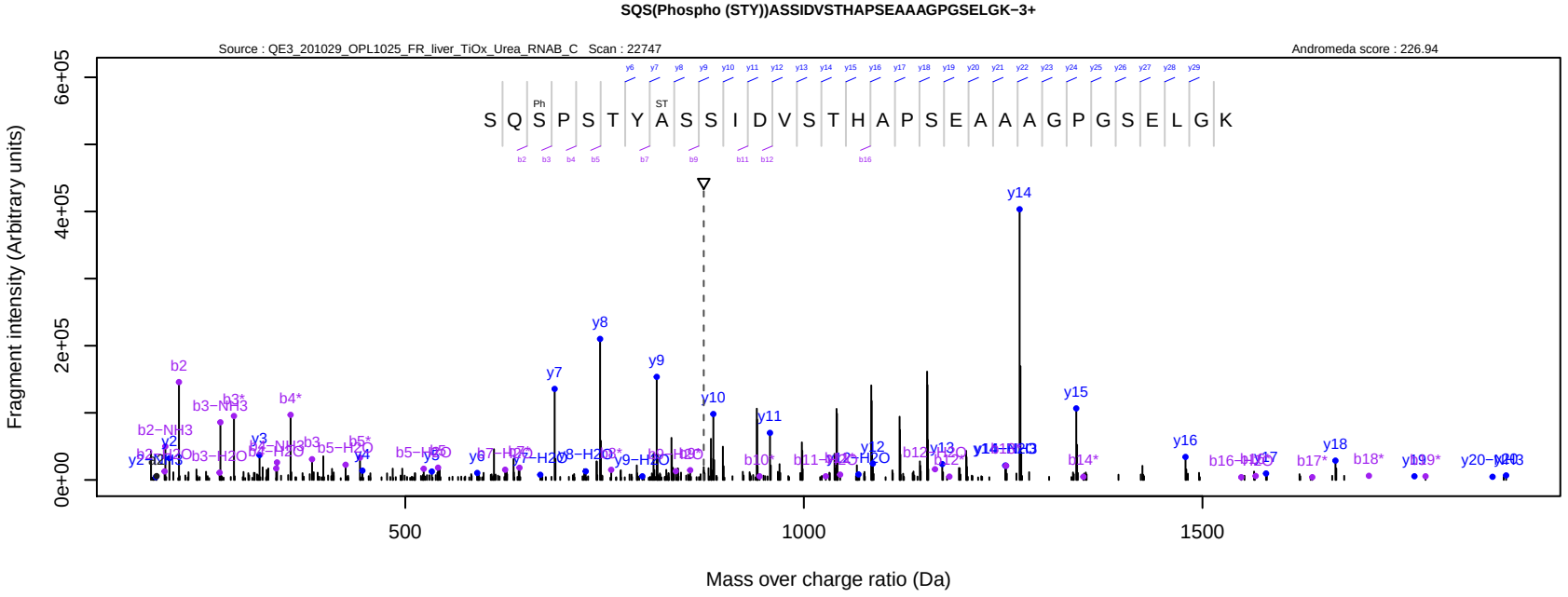

WDS(Phospho (STY))YENFNQHHEDSVDGALAHTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23132
Andromeda score : 227.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

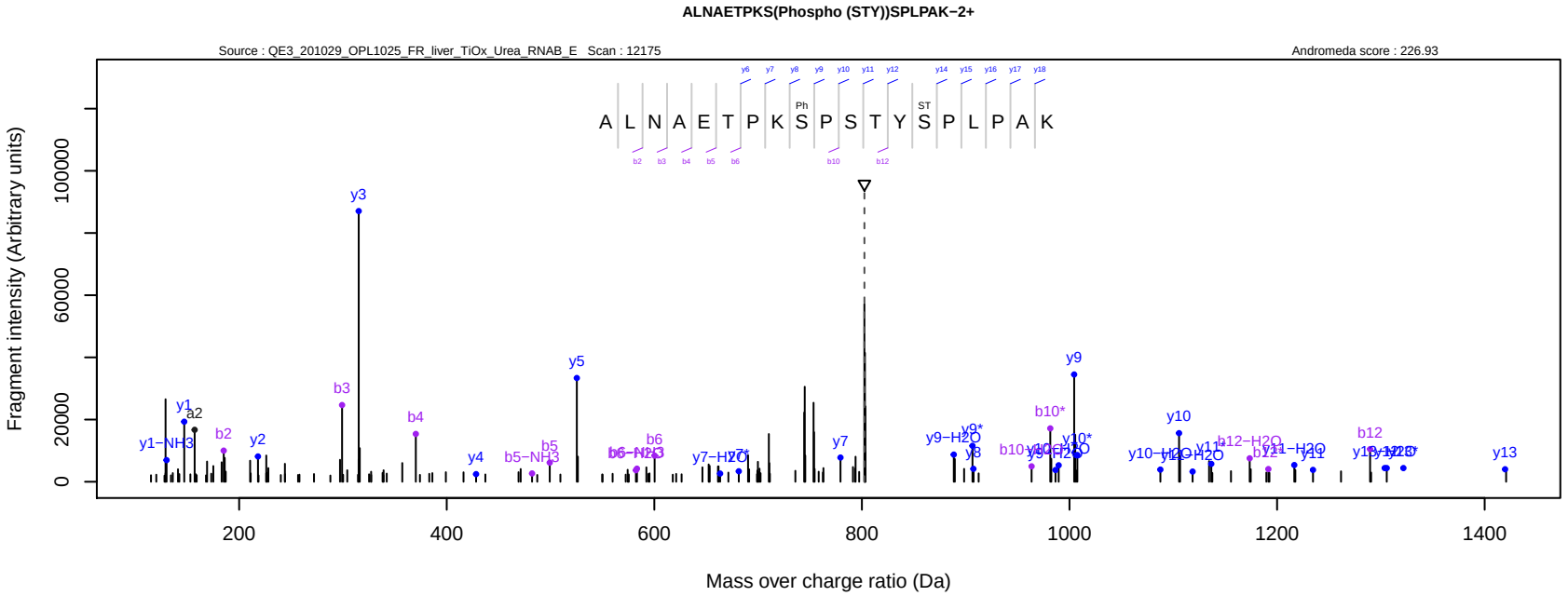

SETNWES(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13082
Andromeda score : 227.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

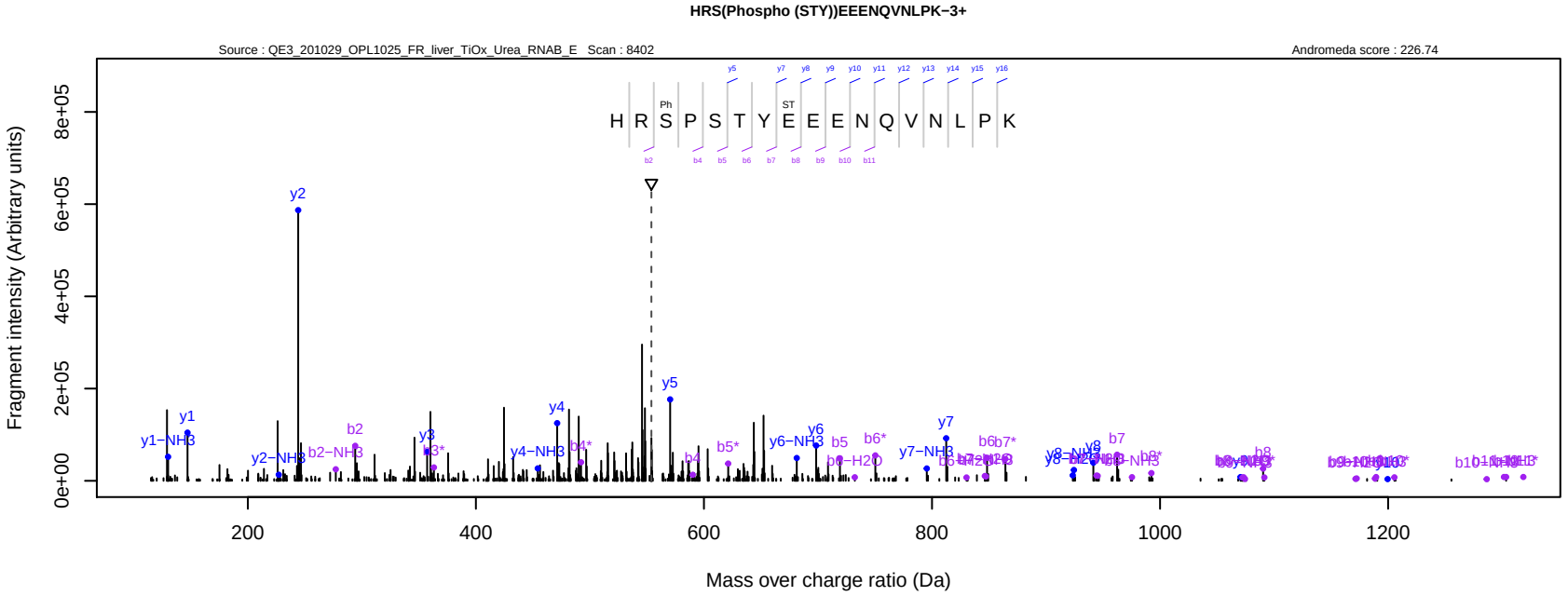

VLASAASTASKGEDLSS(Phospho (STY))QHEPLKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12167
Andromeda score : 227.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

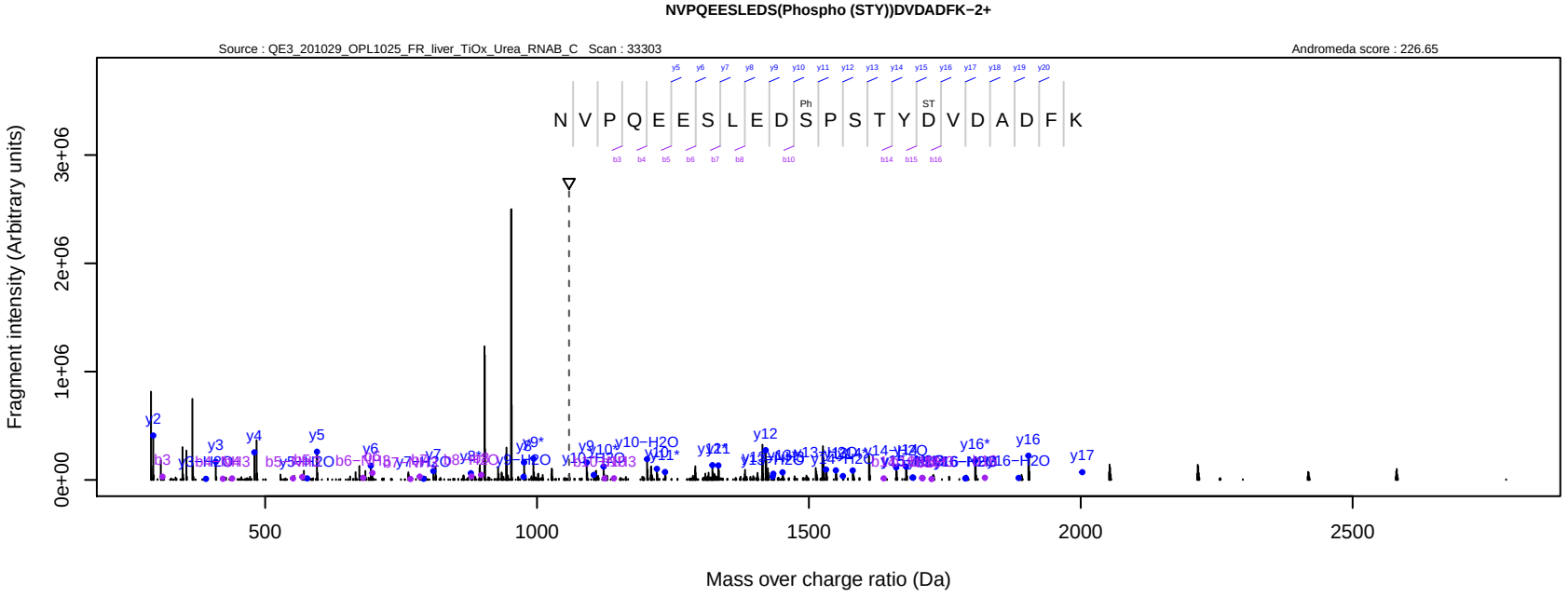

YGLLTNTEEHEEMAS(Phospho (STY))PSTYQDS(Phospho (STY))PTYEEETVFETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47029
Andromeda score : 227.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

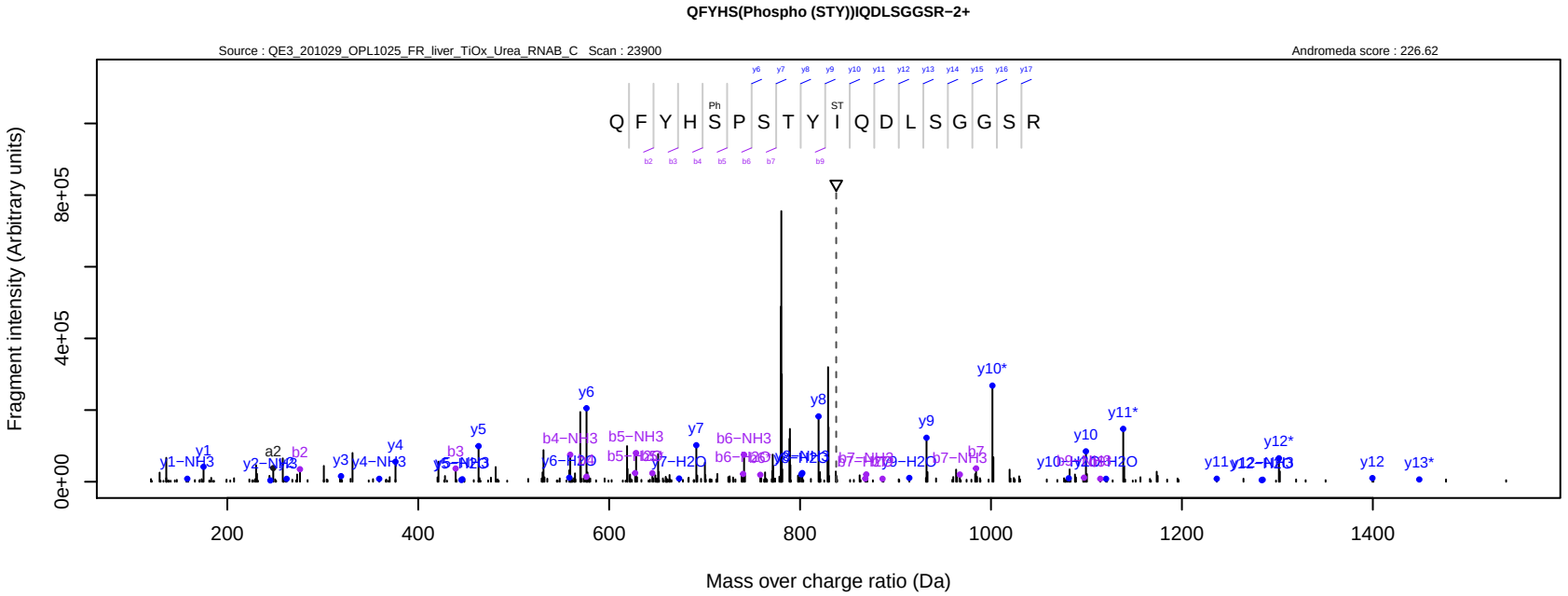

IHRSS(Phospho (STY))S(Phospho (STY))SEEASQELESDDG−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14576
Andromeda score : 227.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

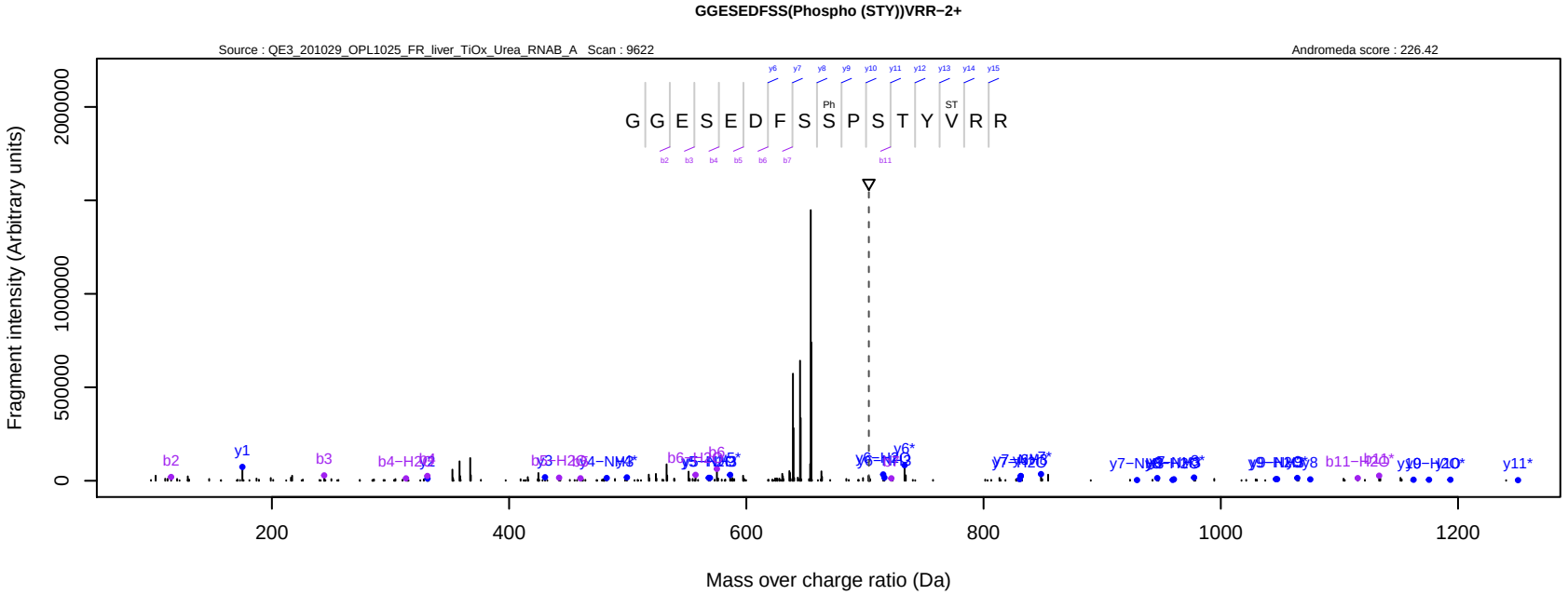

SQS(Phospho (STY))ASSIDVSTHAPSEAAAGPGSELGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22747
Andromeda score : 226.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

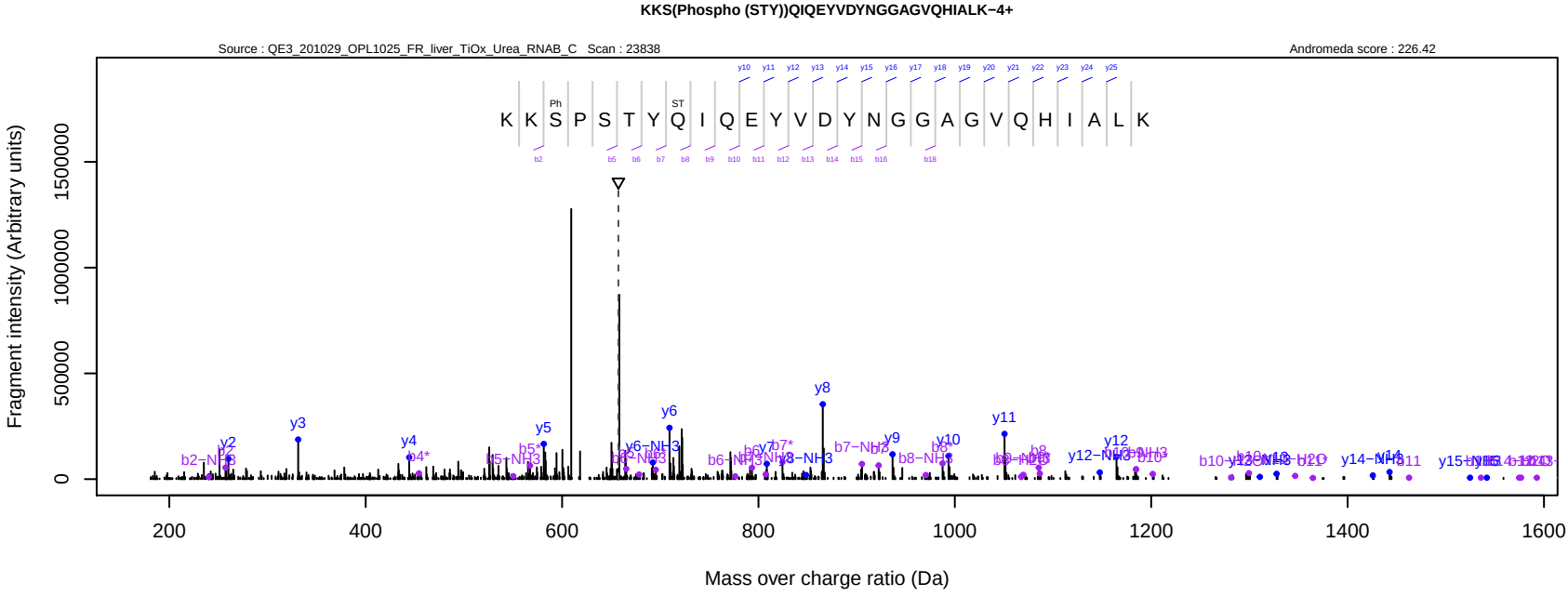

ALNAETPKS(Phospho (STY))SPLPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12175
Andromeda score : 226.93
A L N A E T P K S P S T Y S P L P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

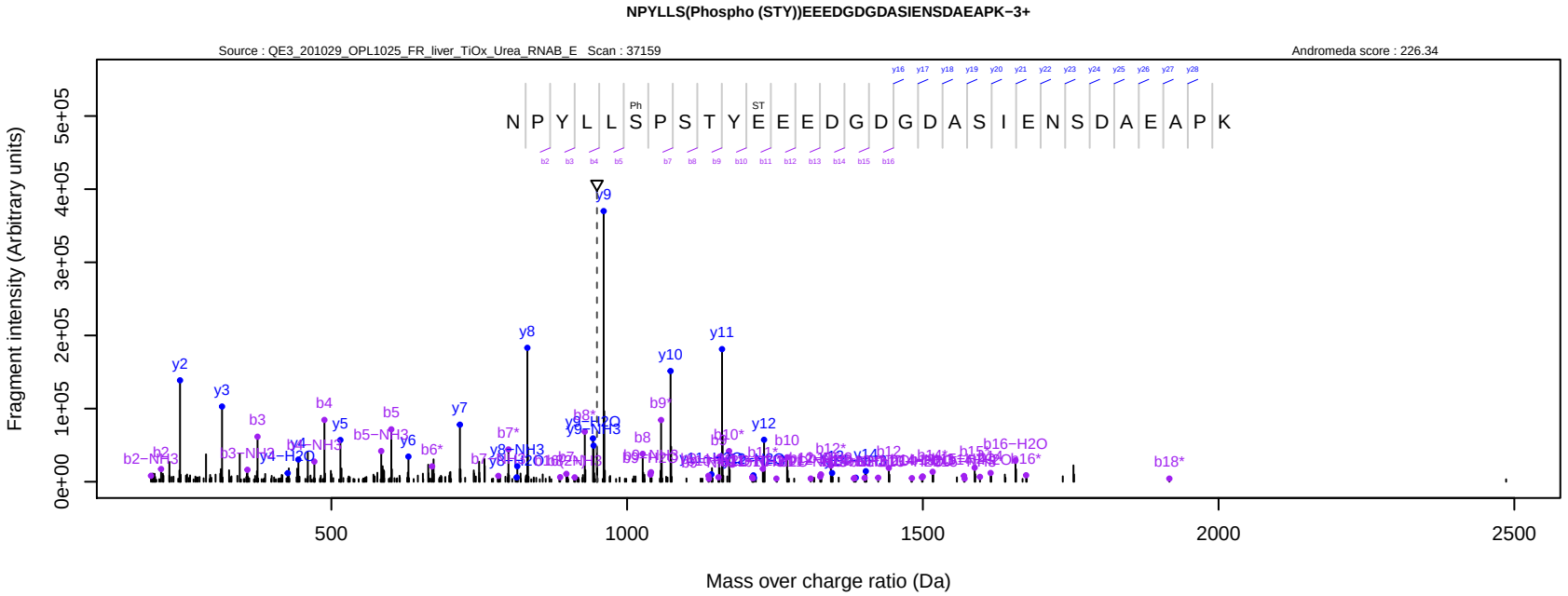

HRS(Phospho (STY))EEENQVNLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8402
Andromeda score : 226.74
H R S P S T Y E E E N Q V N L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

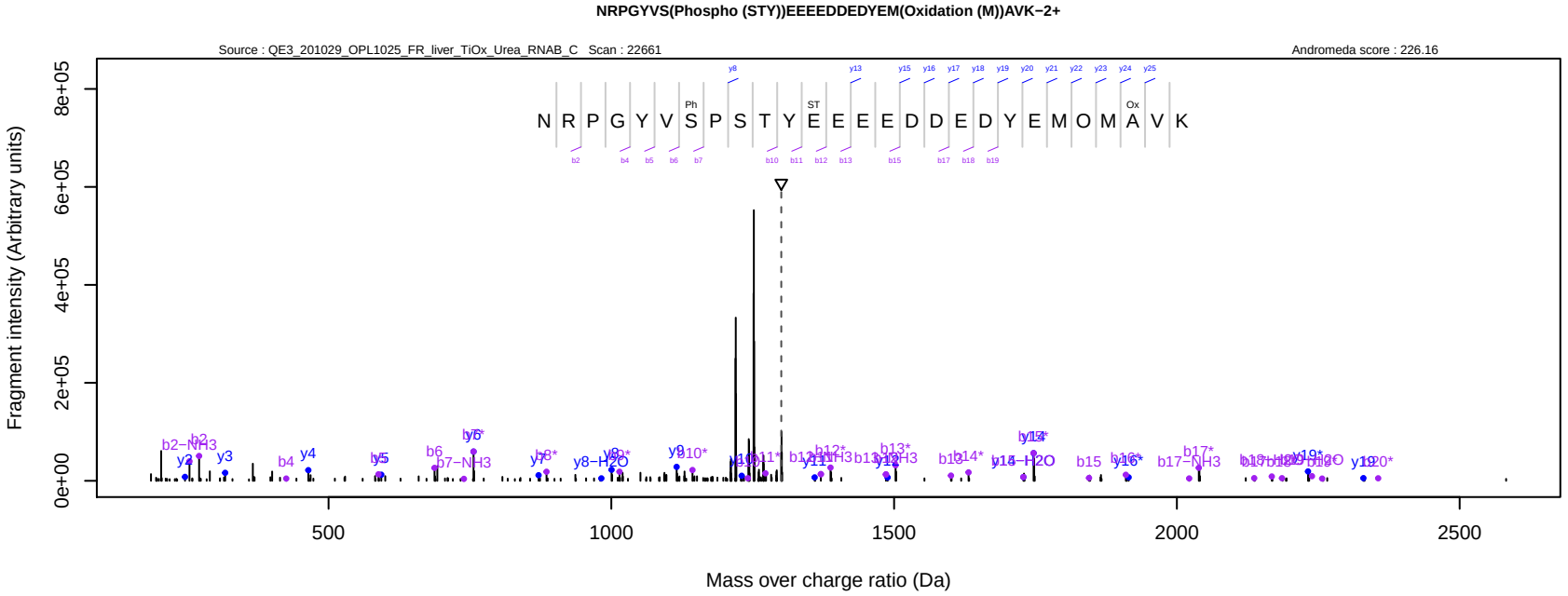

NVPQEESLEDSPSTYDVDADFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33303
Andromeda score : 226.65
N V P Q E E S L E D S P S T Y D V D A D F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

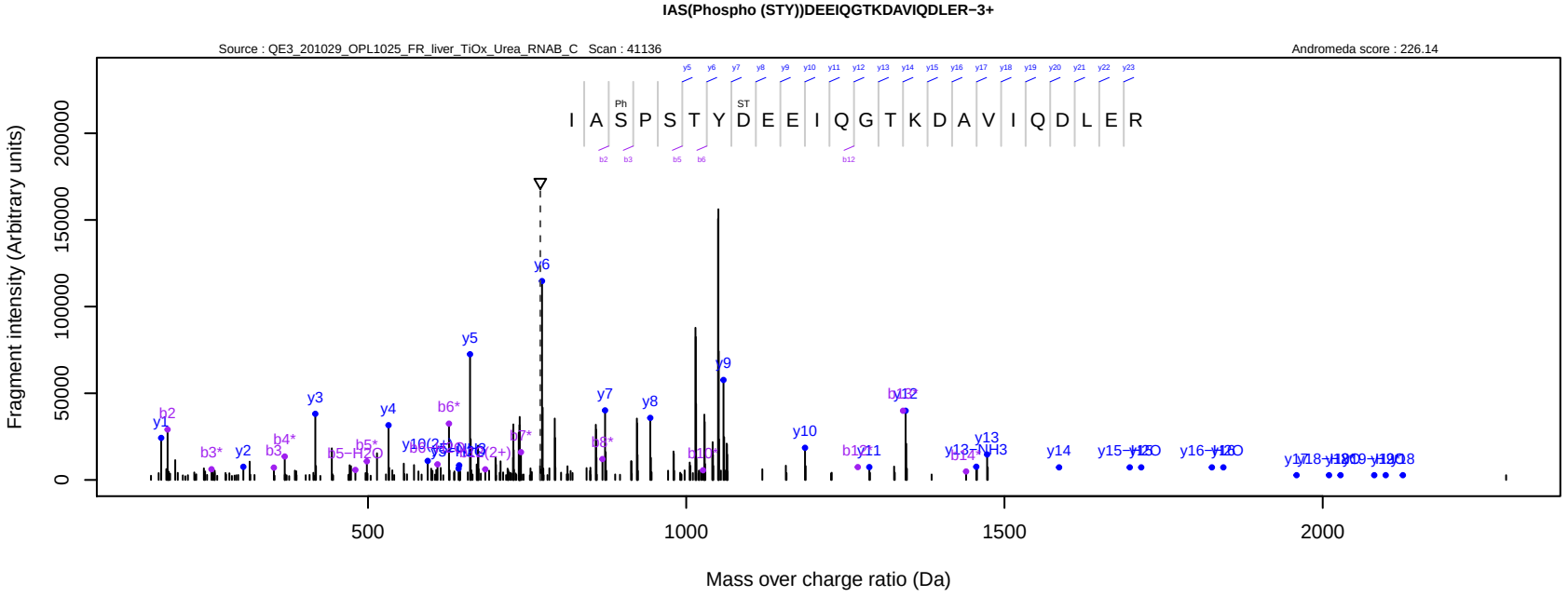

QFYHS(Phospho (STY))IQDLSGGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23900
Andromeda score : 226.62
Q F Y H S P S T Y I Q D L S G G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGESEDFSS(Phospho (STY))VRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9622
Andromeda score : 226.42
G G E S E D F S S P S T Y V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKS(Phospho (STY))QIQEYVDYNGGAGVQHIALK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23838
Andromeda score : 226.42
K K S P S T Y Q I Q E Y V D Y N G G A G V Q H I A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NPYLLS(Phospho (STY))EEEDGDGDASIENSDAEAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37159
Andromeda score : 226.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

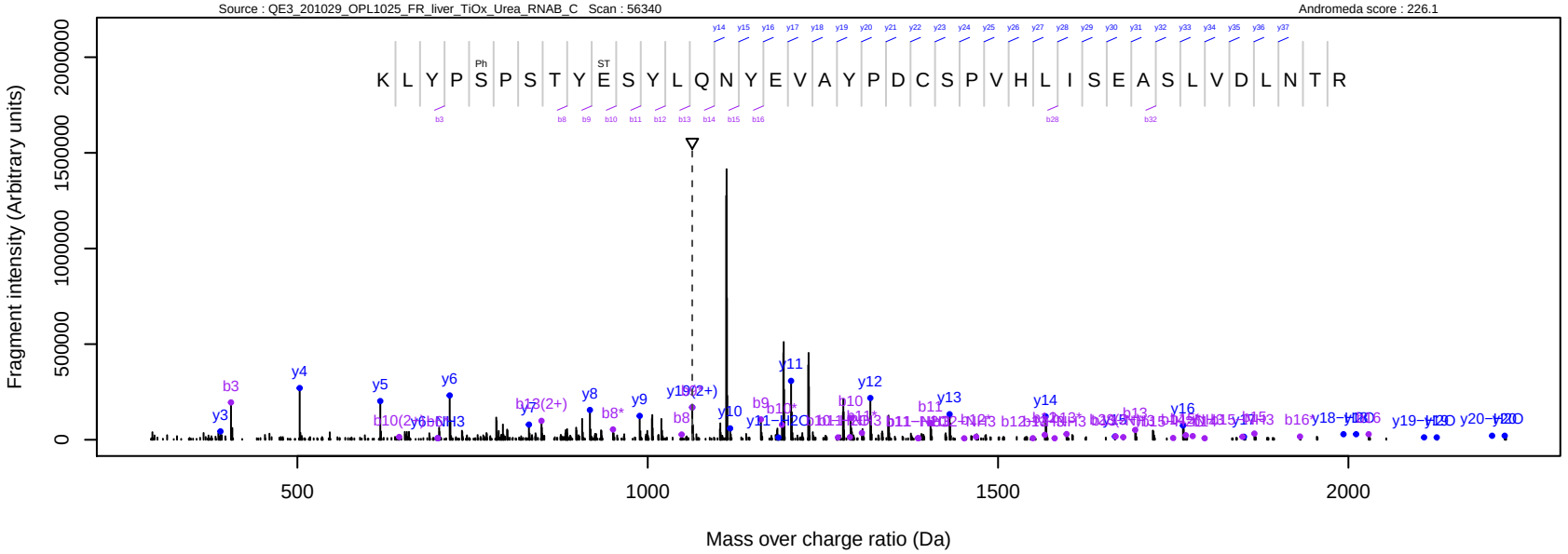

NRPGYVS(Phospho (STY))EEEEDDEDYEM(Oxidation (M))AVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22661
Andromeda score : 226.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAS(Phospho (STY))DEEIQGTKDAVIQDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41136
Andromeda score : 226.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLYPS(Phospho (STY))ESYLQNYEVAYPDCSPVHLISEASLVDLNTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56340

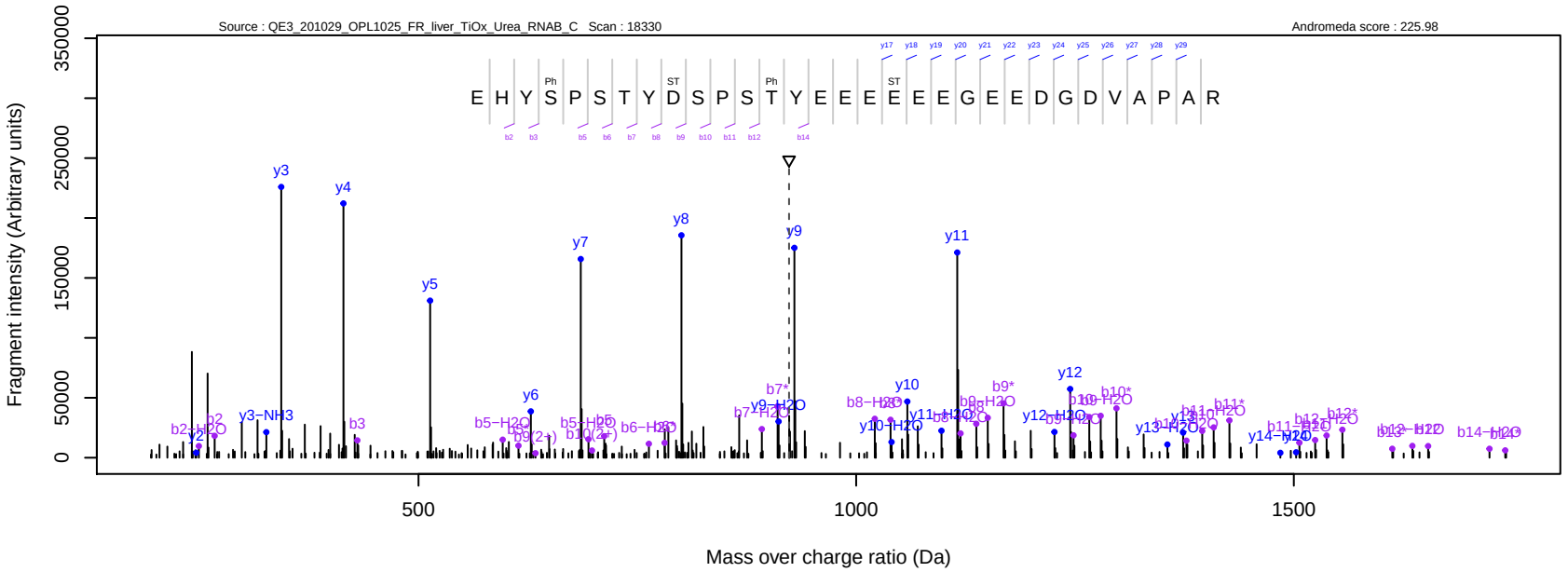
Andromeda score : 226.1



EHYS(Phospho (STY))DS(Phospho (STY))EEEEEEGEEDGDVAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18330

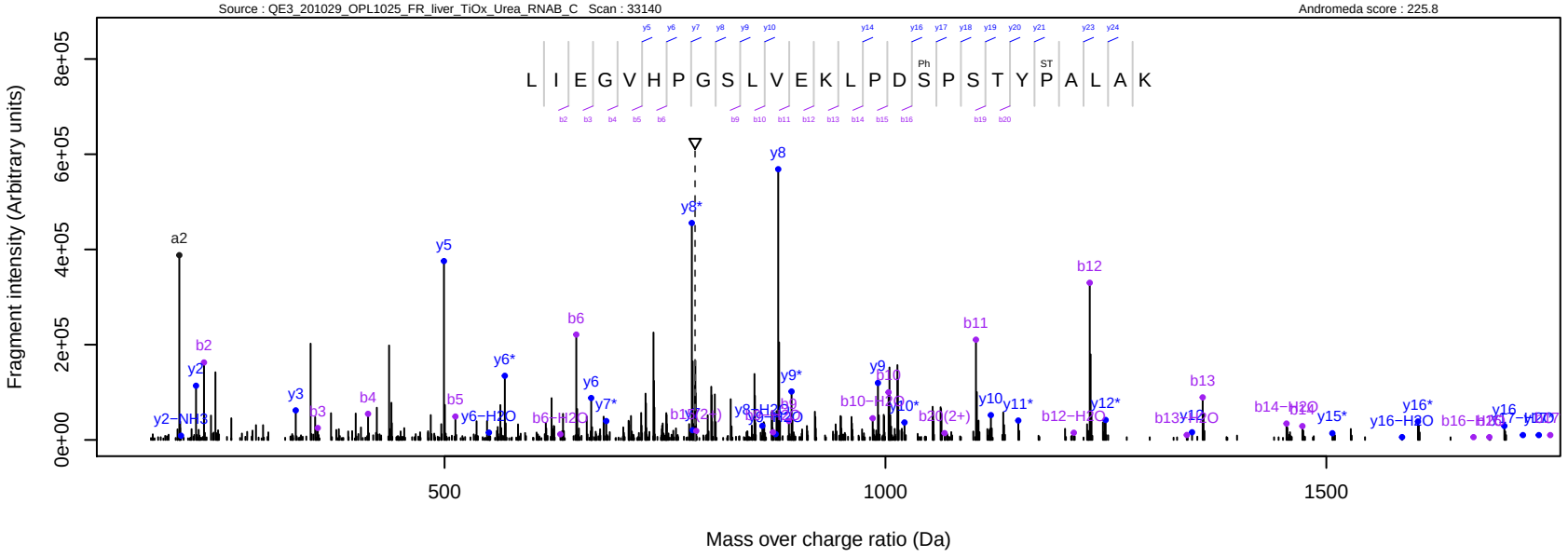
Andromeda score : 225.98



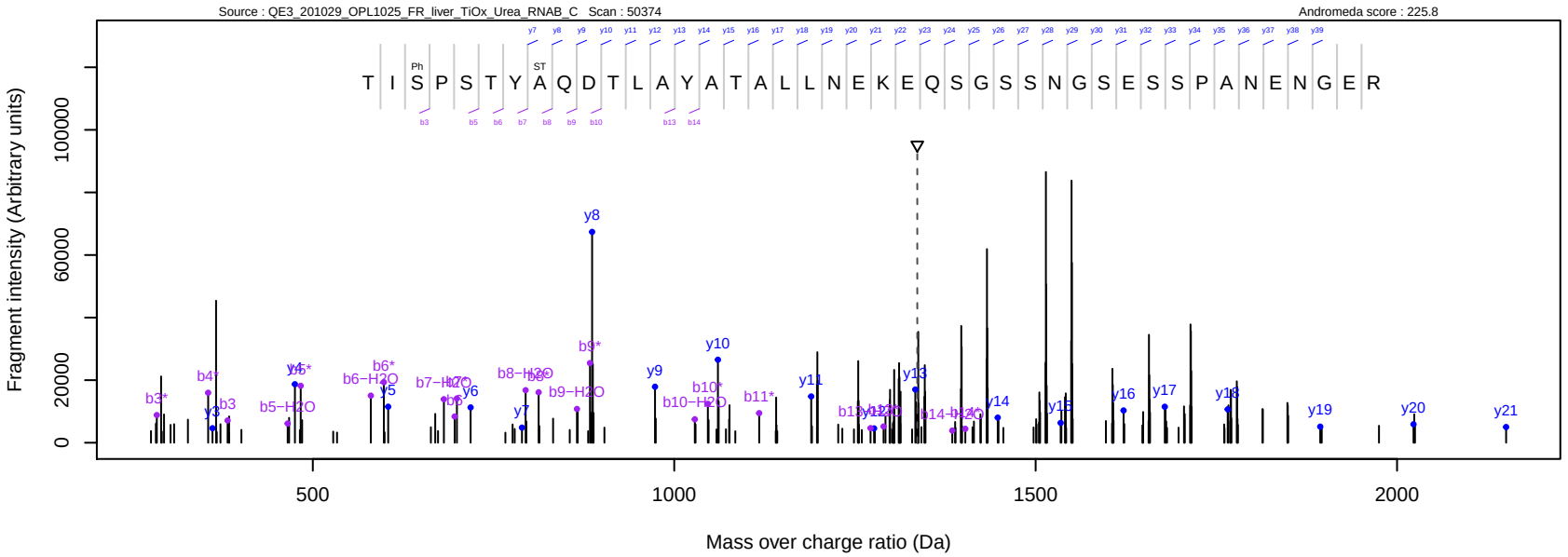
LIEGVHPGSLVEKLPDS(Phospho (STY))PALAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33140

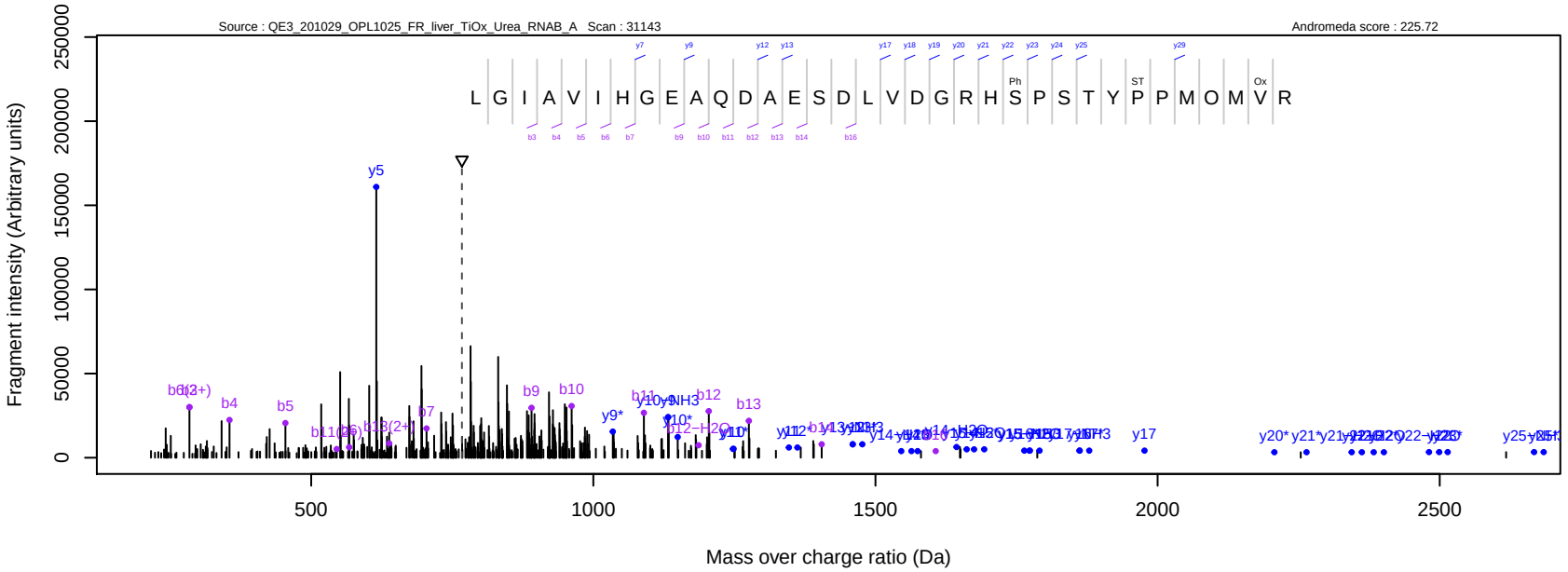
Andromeda score : 225.8



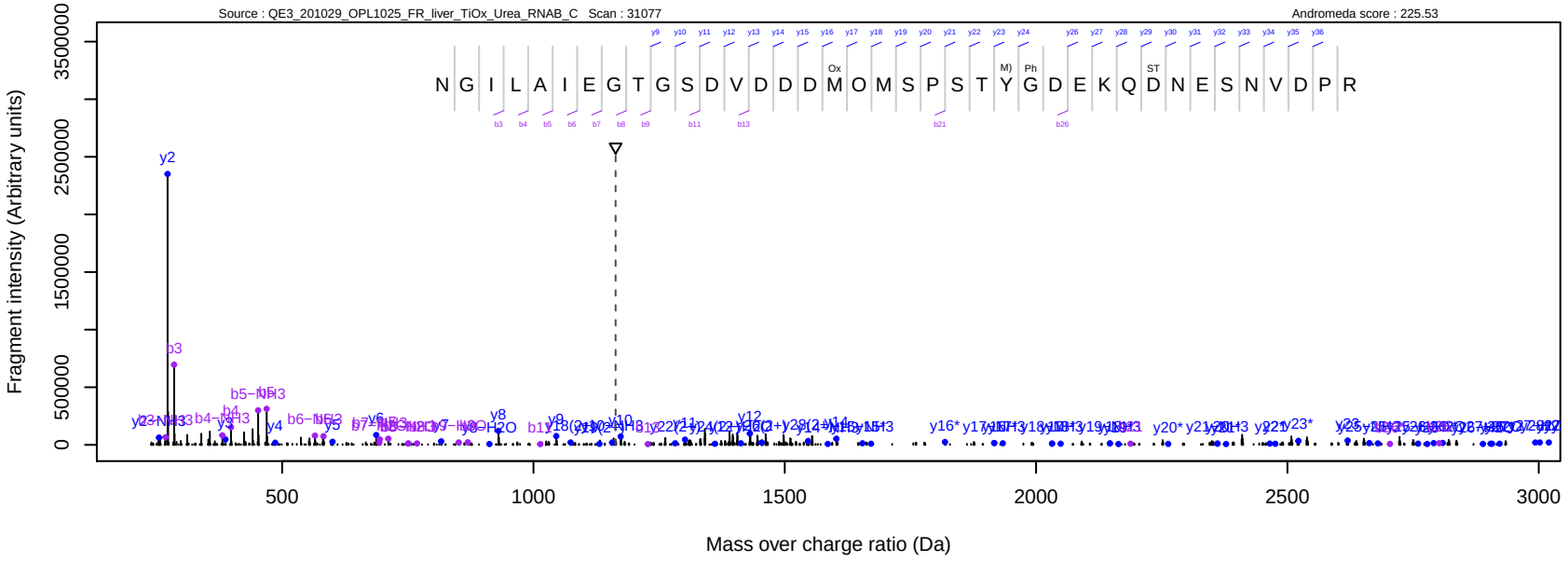
TIS(Phospho (STY))AQDTLAYATALLNEKEQSGSSNGSESSPANENGER−3+



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



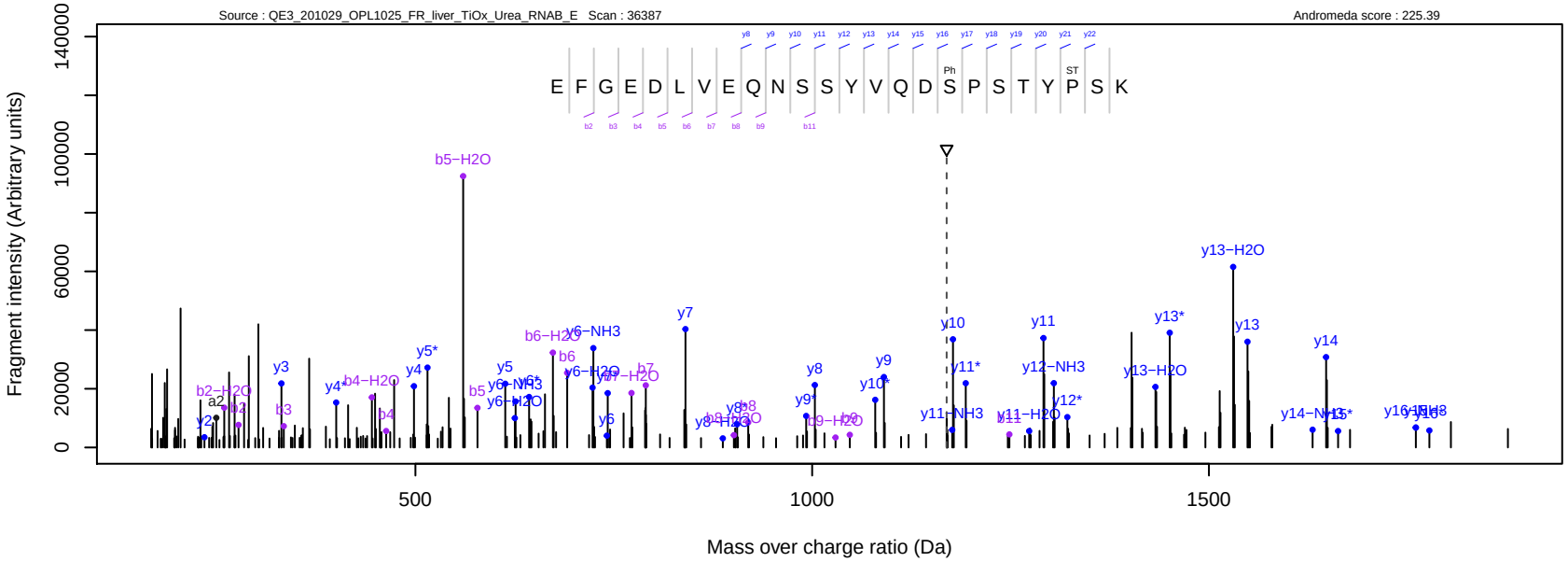
NGILAIEGTGSDVDDDM(Oxidation (M))S(Phospho (STY))GDEKQDNESNVDPR−3+



EFGEDLVEQNSSYVQDS(Phospho (STY))PSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36387

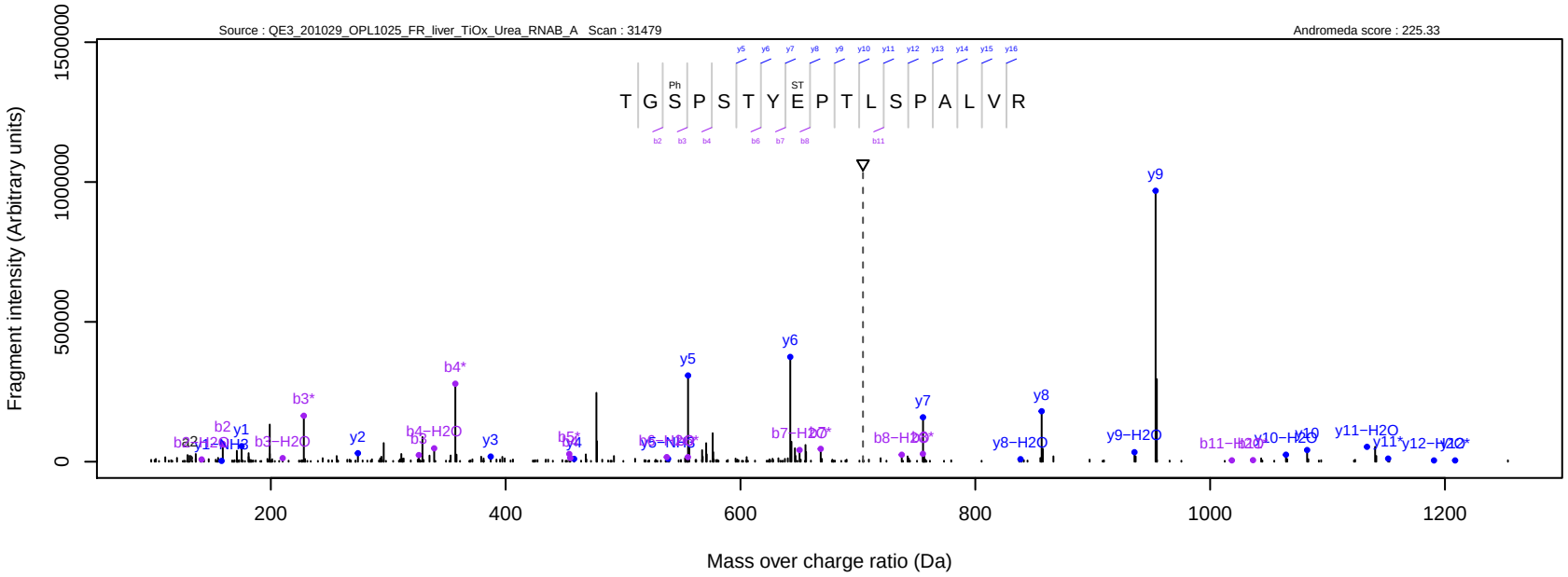
Andromeda score : 225.39



TGS(Phospho (STY))EPTLSPALVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31479

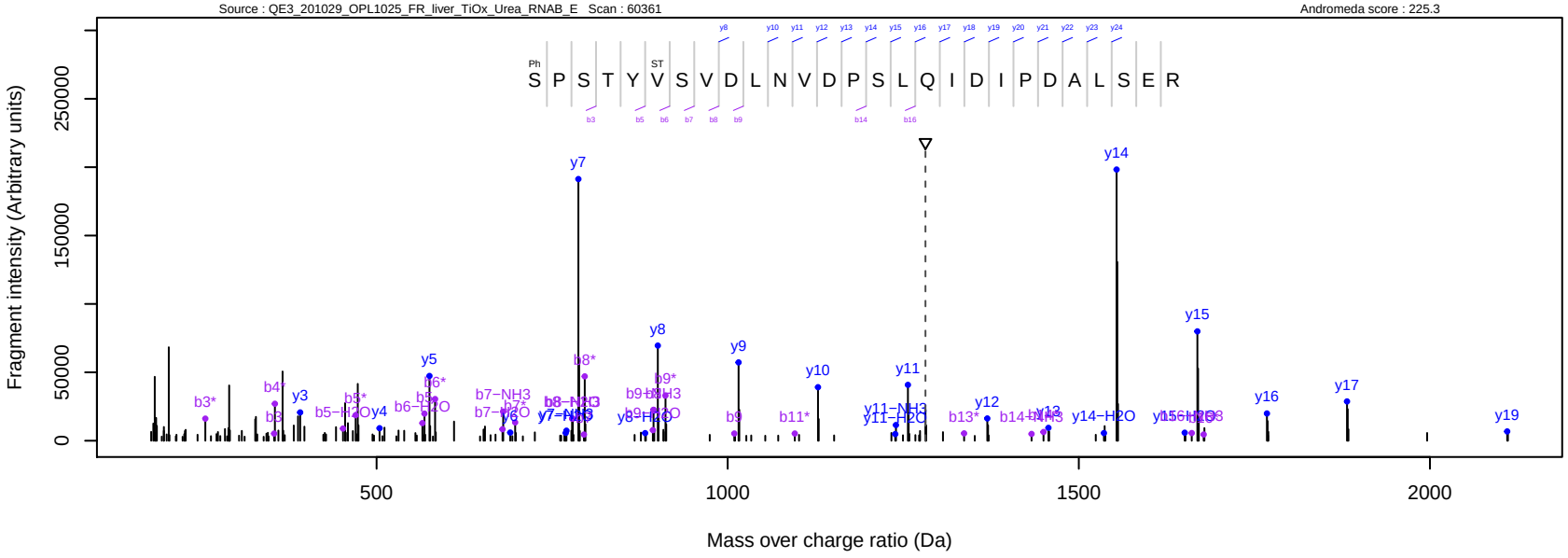
Andromeda score : 225.33

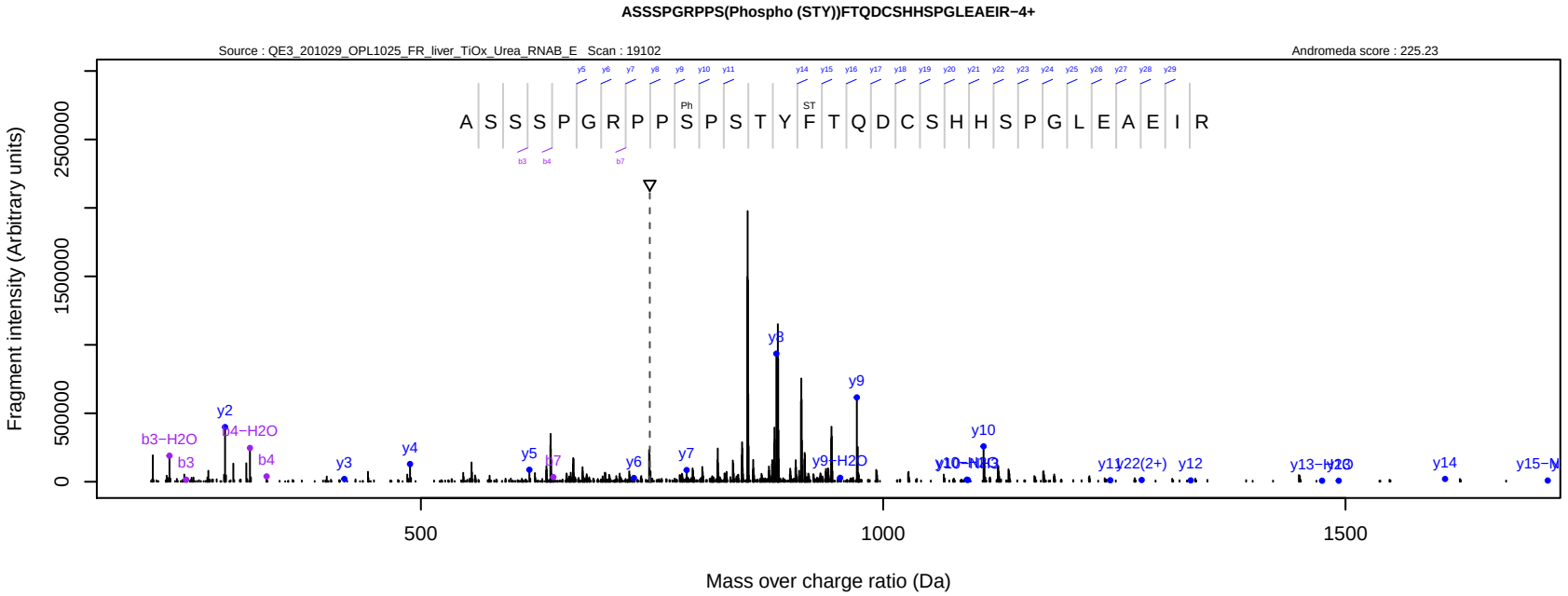


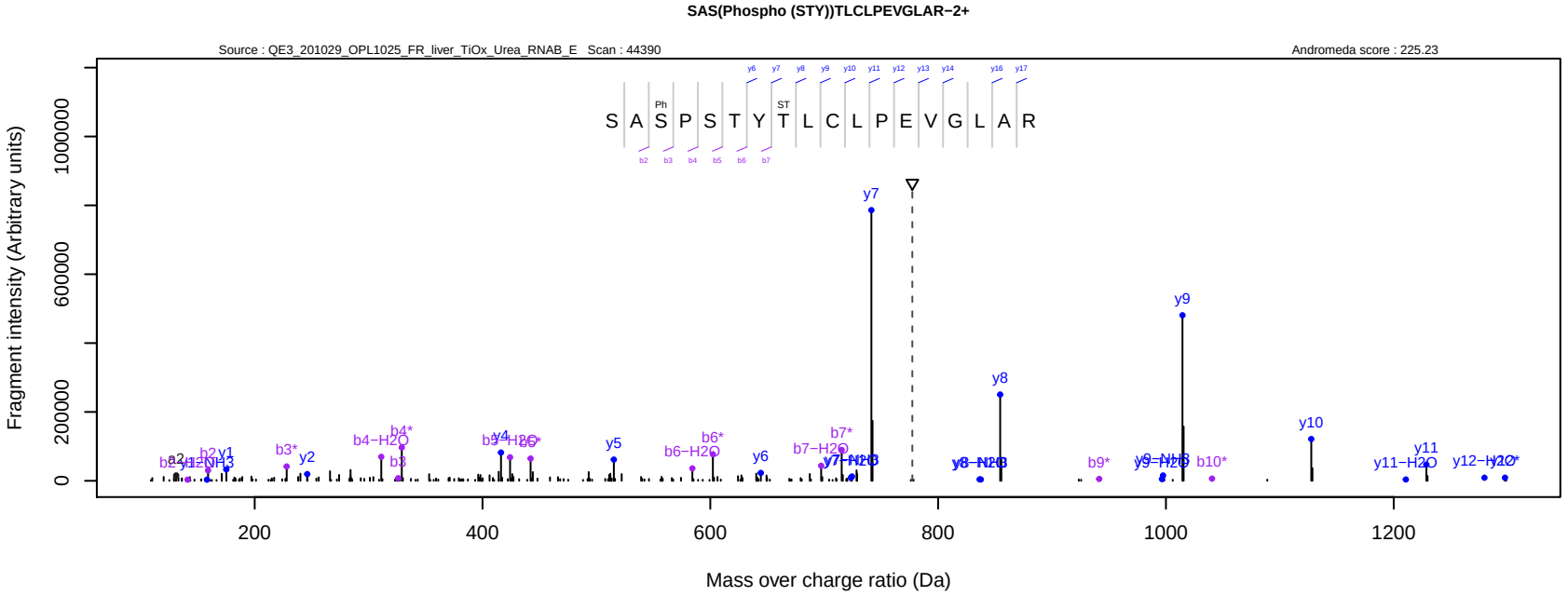
S(Phospho (STY))VSVDLNVDPSLQIDIPDALSER−2+

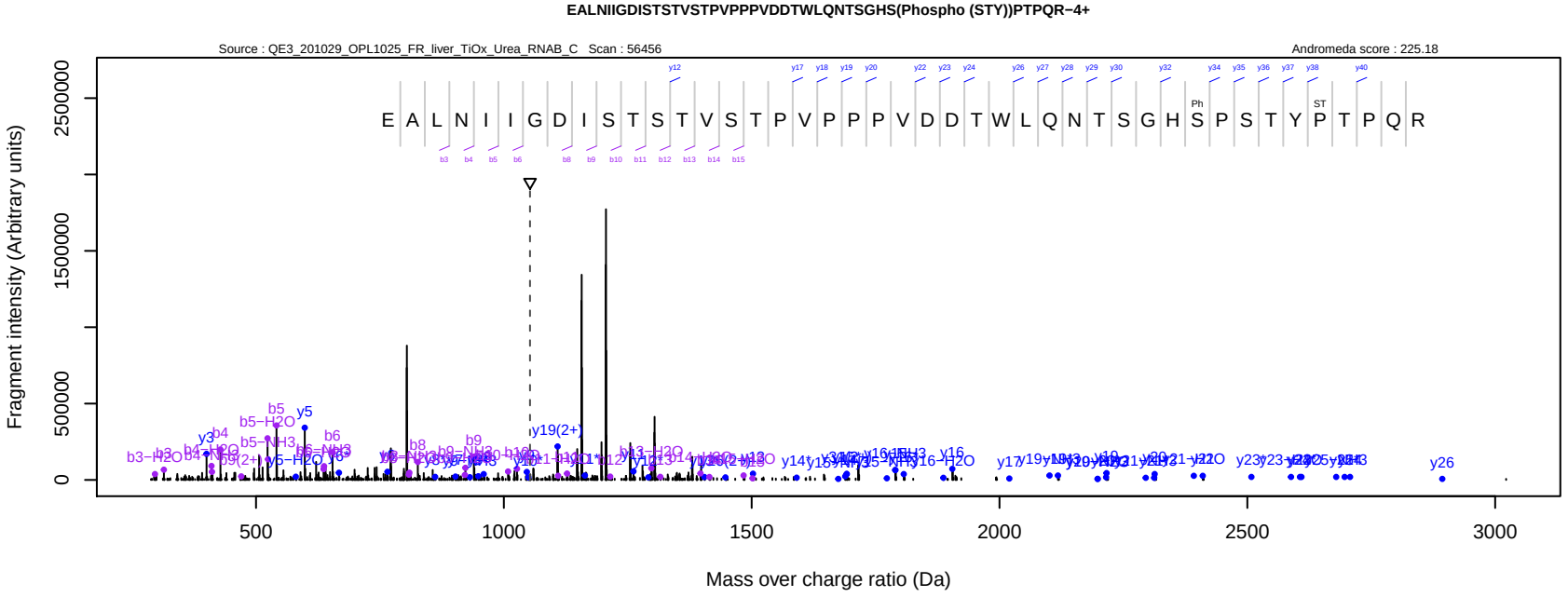
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60361

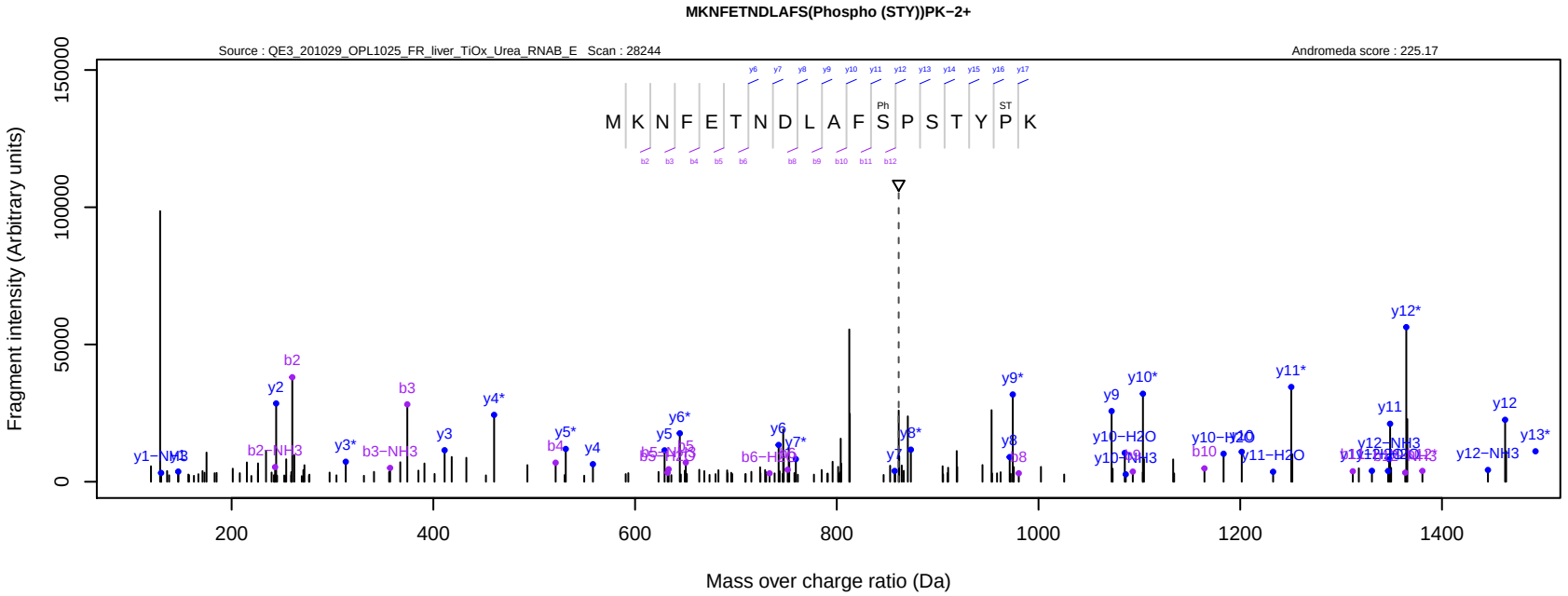
Andromeda score : 225.3

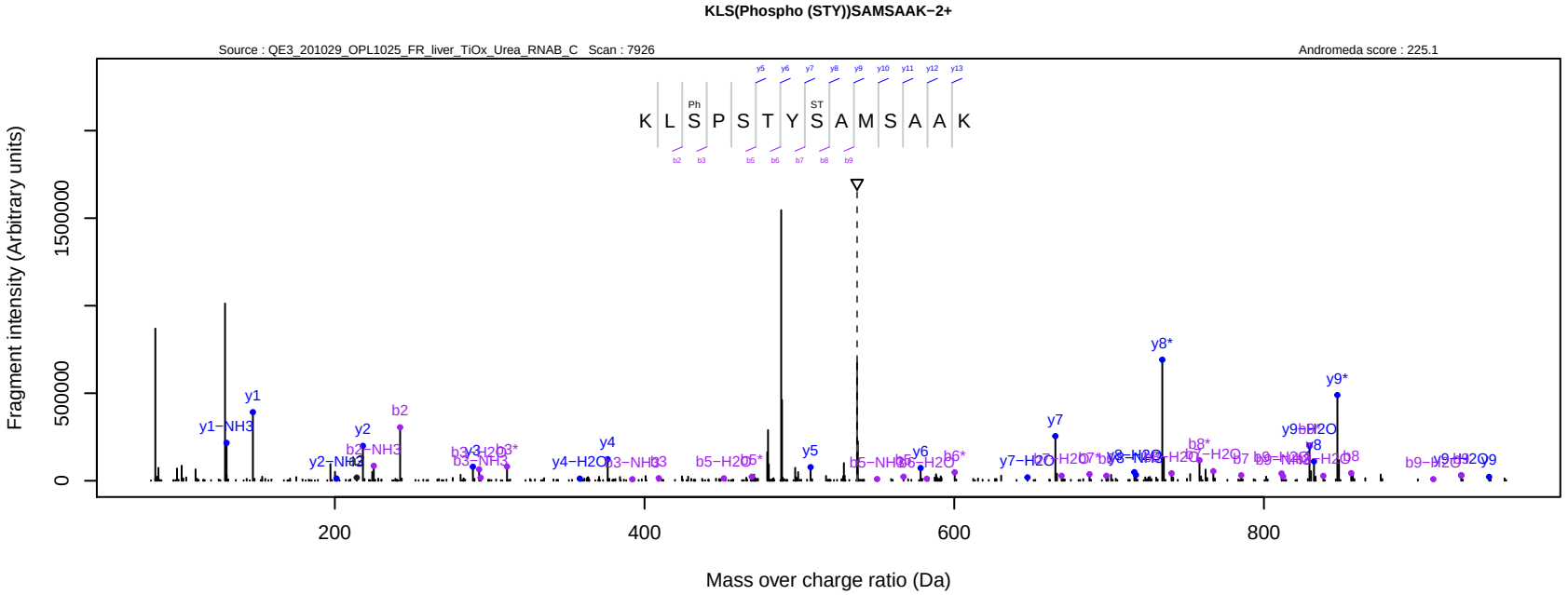


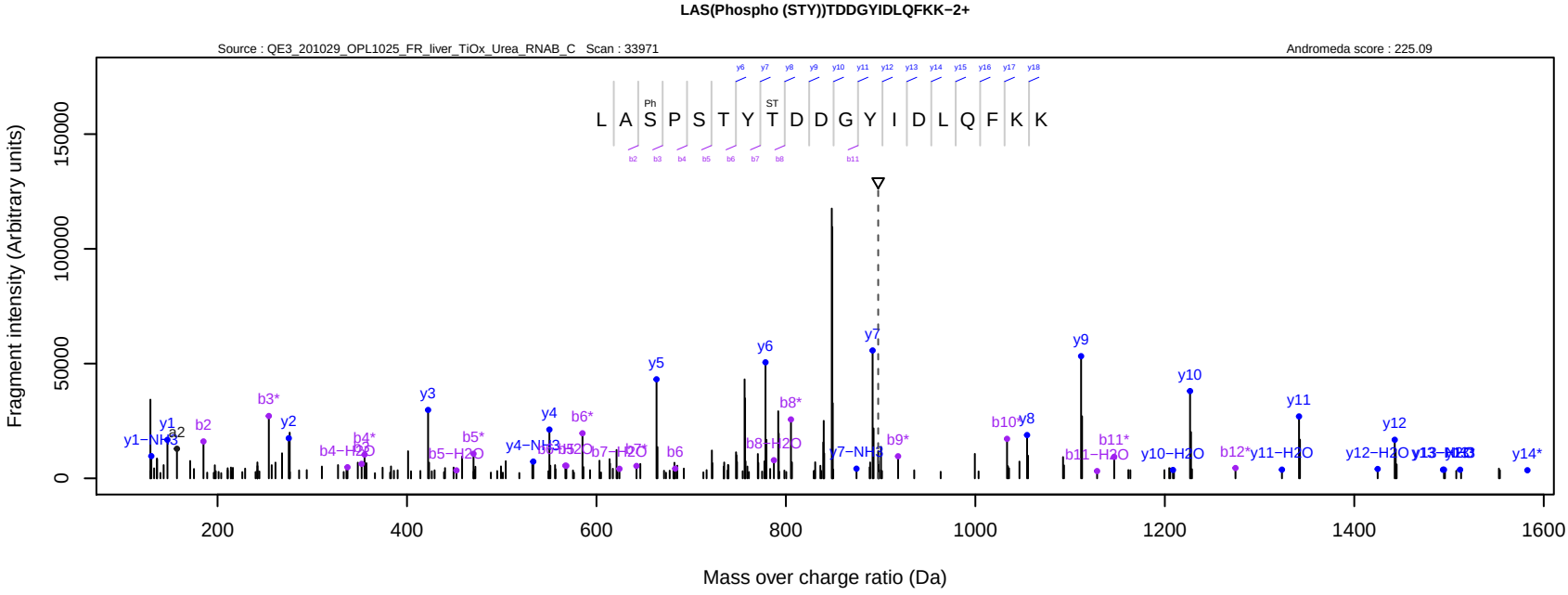

ASSSPGRPPS(Phospho (STY))FTQDCSHHSPGLEAEIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19102
Andromeda score : 225.23
A S S S P G R P P S P S T Y F T Q D C S H H S P G L E A E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

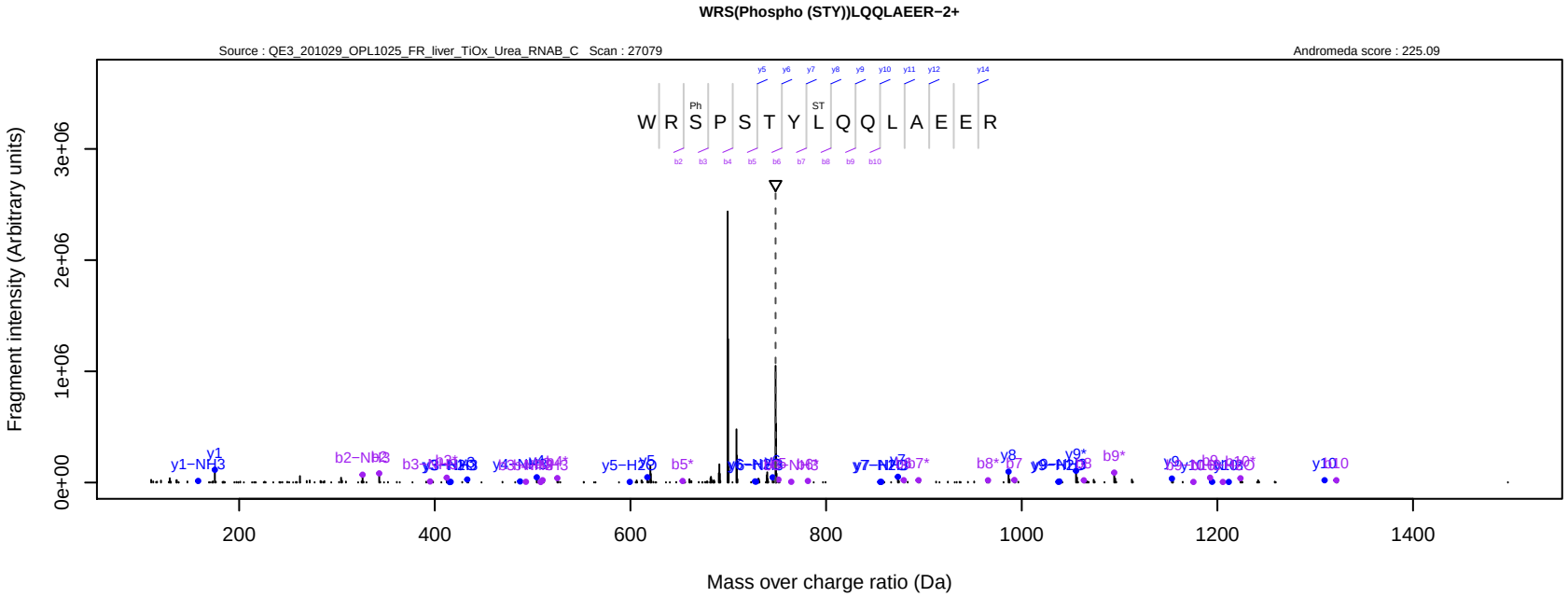

SAS(Phospho (STY))TLCLPEVGLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44390
Andromeda score : 225.23
S A S P S T Y T L C L P E V G L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

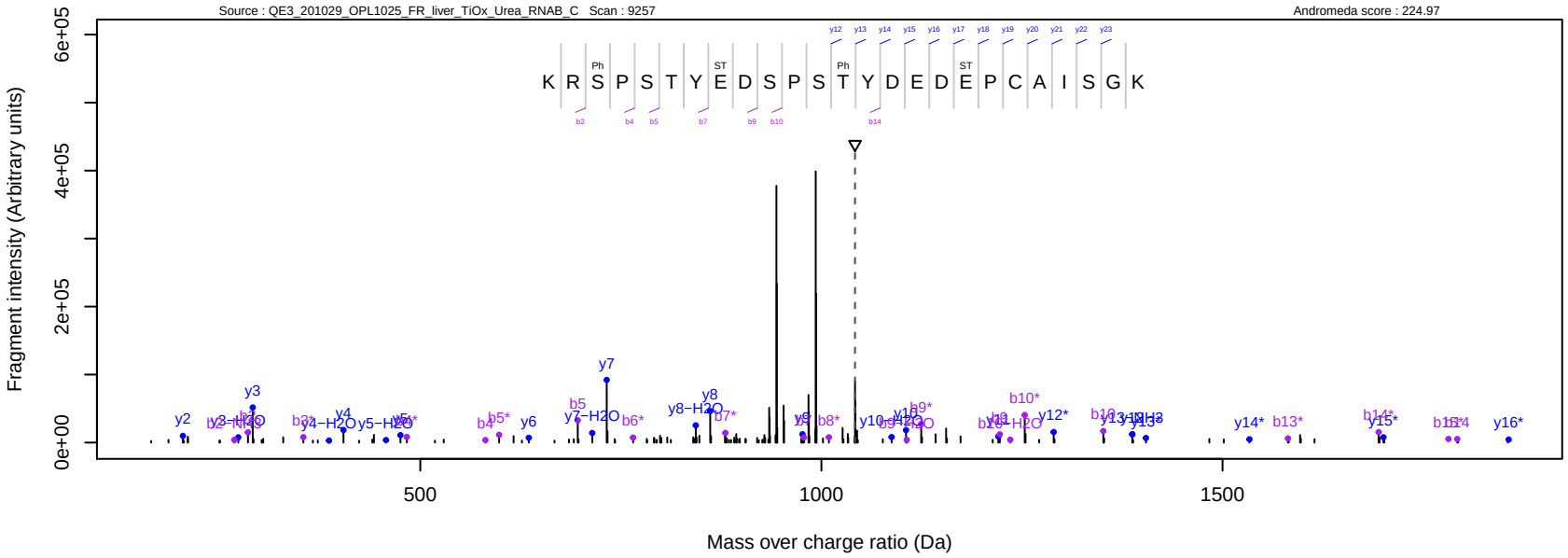

EALNIIGDISTSTVSTPVPPPVDDTWLQNTSGHS(Phospho (STY))PTPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56456
Andromeda score : 225.18
E A L N I I G D I S T S T V S T P V P P P V D D T W L Q N T S G H S P S T Y P T P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

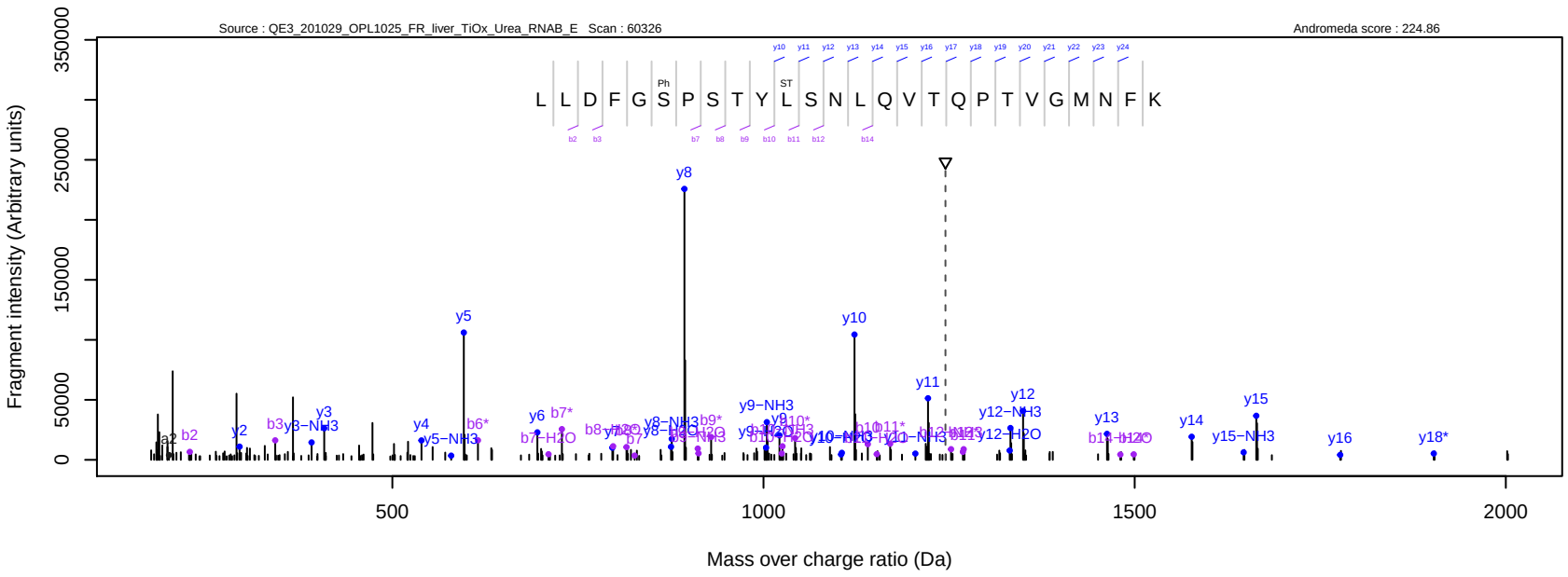

MKNFETNDLAFS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28244
Andromeda score : 225.17
M K N F E T N D L A F S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))SAMSAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7926
Andromeda score : 225.1
K L S P S T Y S A M S A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAS(Phospho (STY))TDDGYIDLQFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33971
Andromeda score : 225.09
L A S P S T Y T D D G Y I D L Q F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WRS(Phospho (STY))LQQLAEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27079
Andromeda score : 225.09
W R S P S T Y L Q Q L A E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

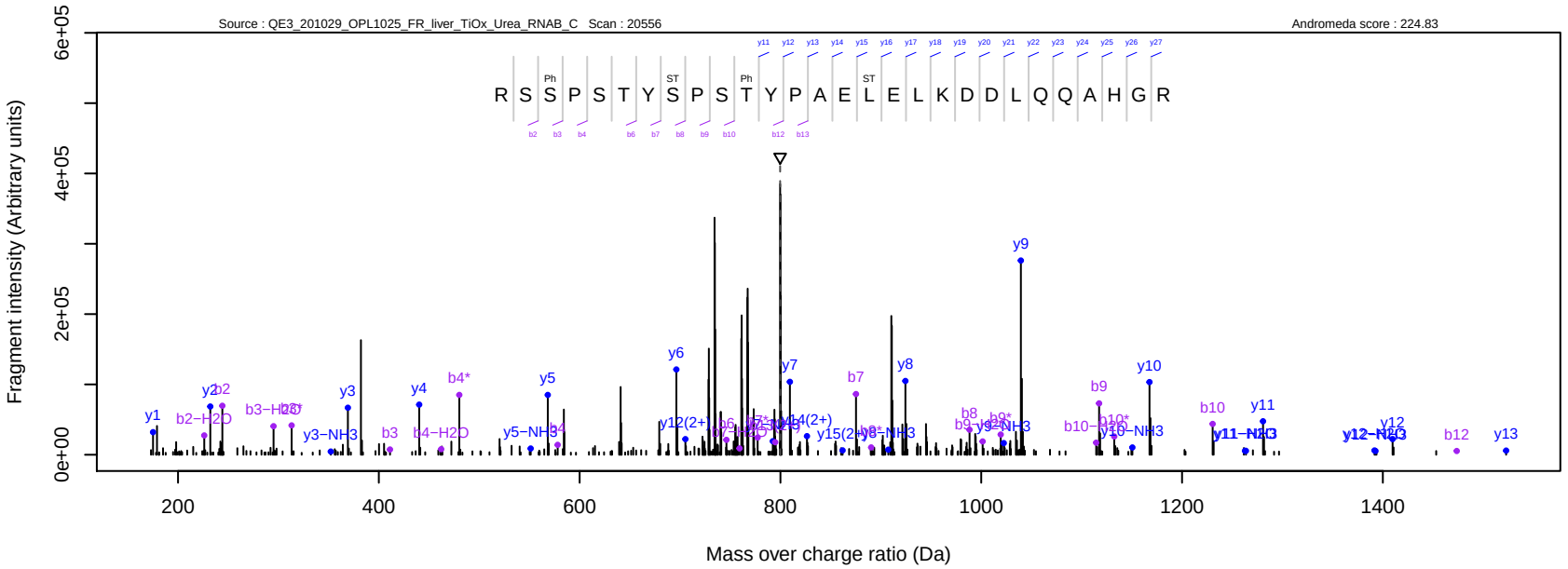

KRS(Phospho (STY))EDS(Phospho (STY))DEDEPCAISGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9257
Andromeda score : 224.97
K R S P S T Y E D S P S T Y D E D E P C A I S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDFGS(Phospho (STY))LSNLQVTQPTVGMNFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60326
Andromeda score : 224.86
L L D F G S P S T Y L S N L Q V T Q P T V G M N F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RSS(Phospho (STY))S(Phospho (STY))PAELELKDDLQQAHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20556

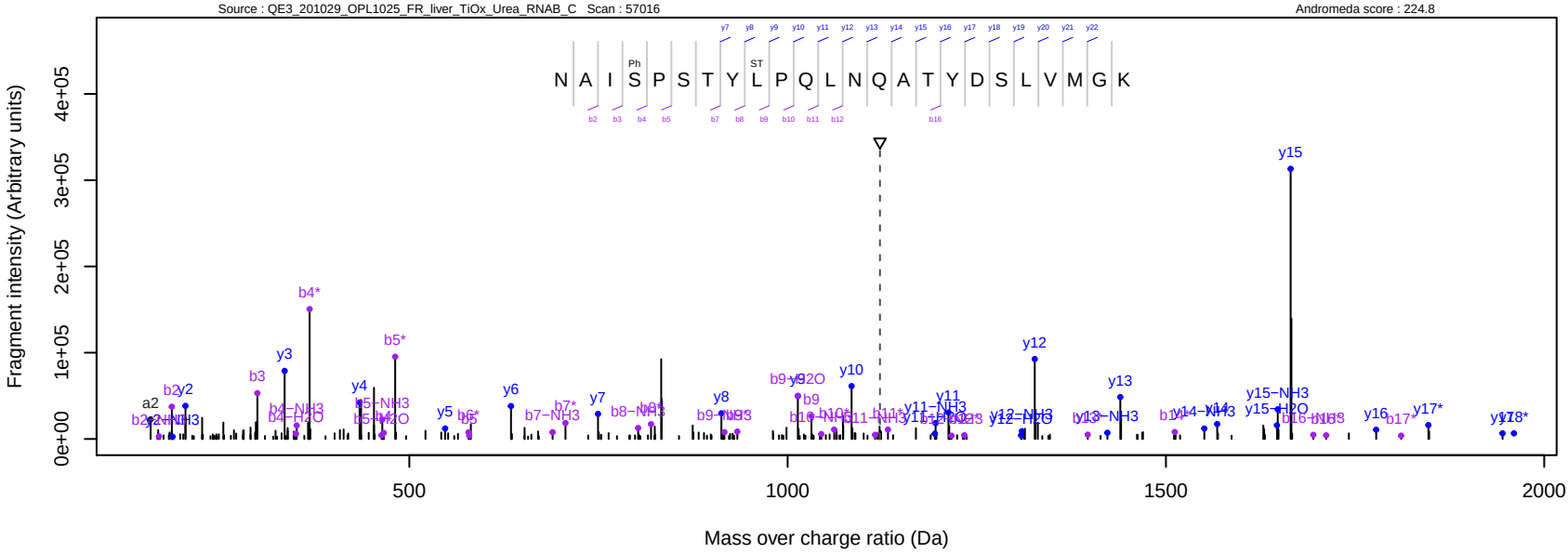
Andromeda score : 224.83



NAIS(Phospho (STY))LPQLNQATYDSLVMGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57016

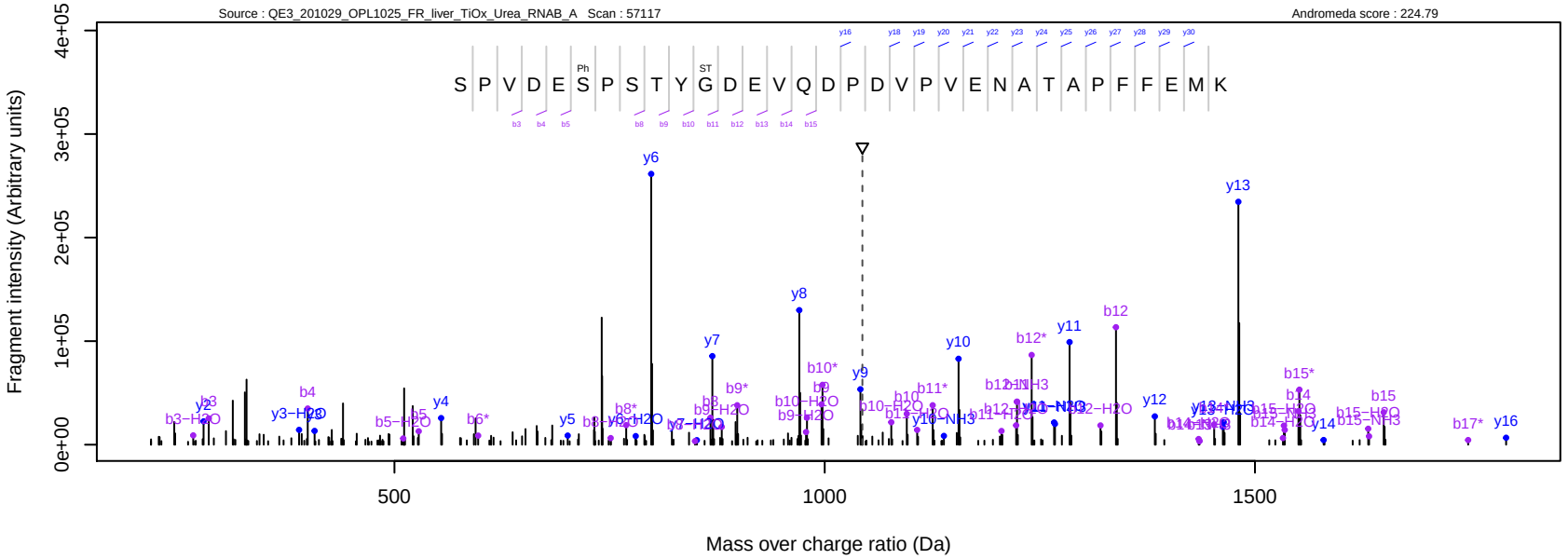
Andromeda score : 224.8



SPVDES(Phospho (STY))GDEVQDPDVPVENATAPFFEMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57117

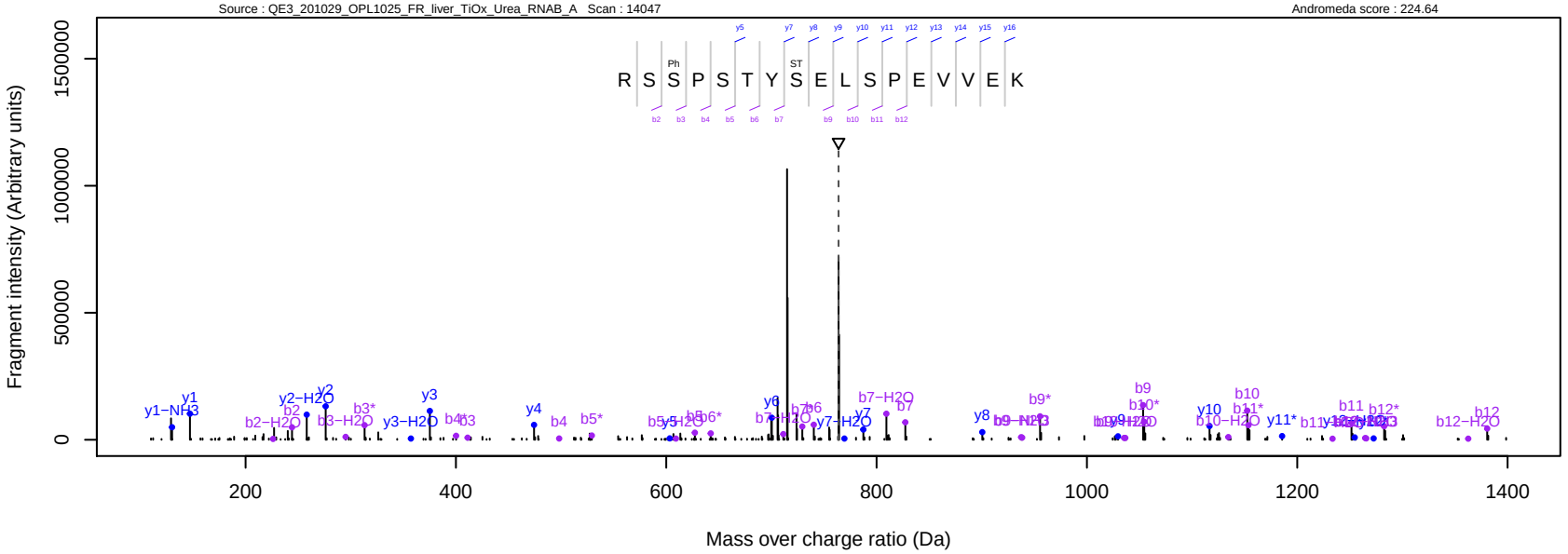
Andromeda score : 224.79



RSS(Phospho (STY))SELSPEVVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14047

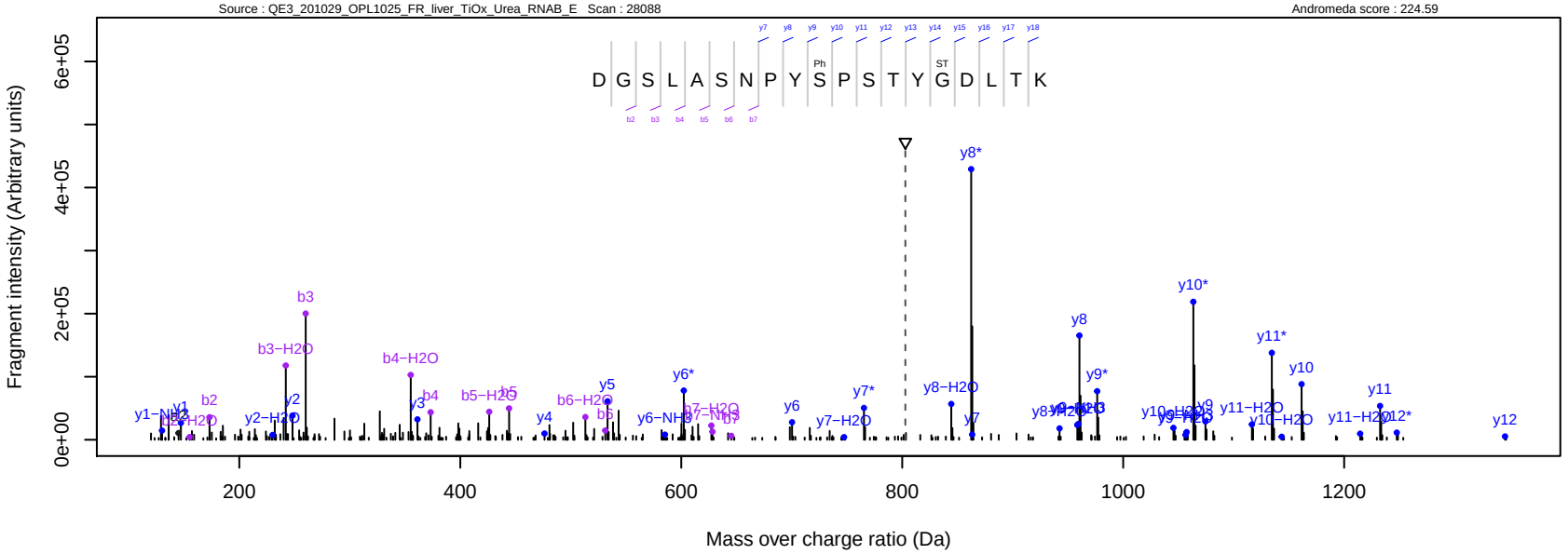
Andromeda score : 224.64



DGSLASNPYS(Phospho (STY))GDLTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28088

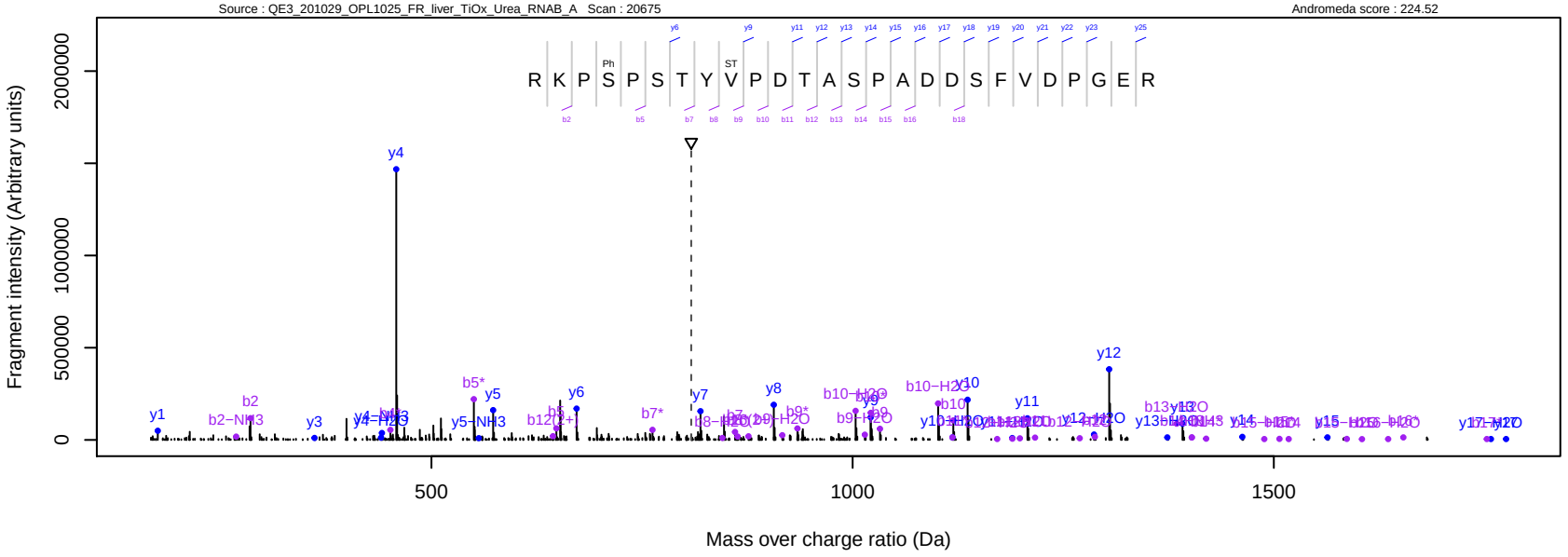
Andromeda score : 224.59



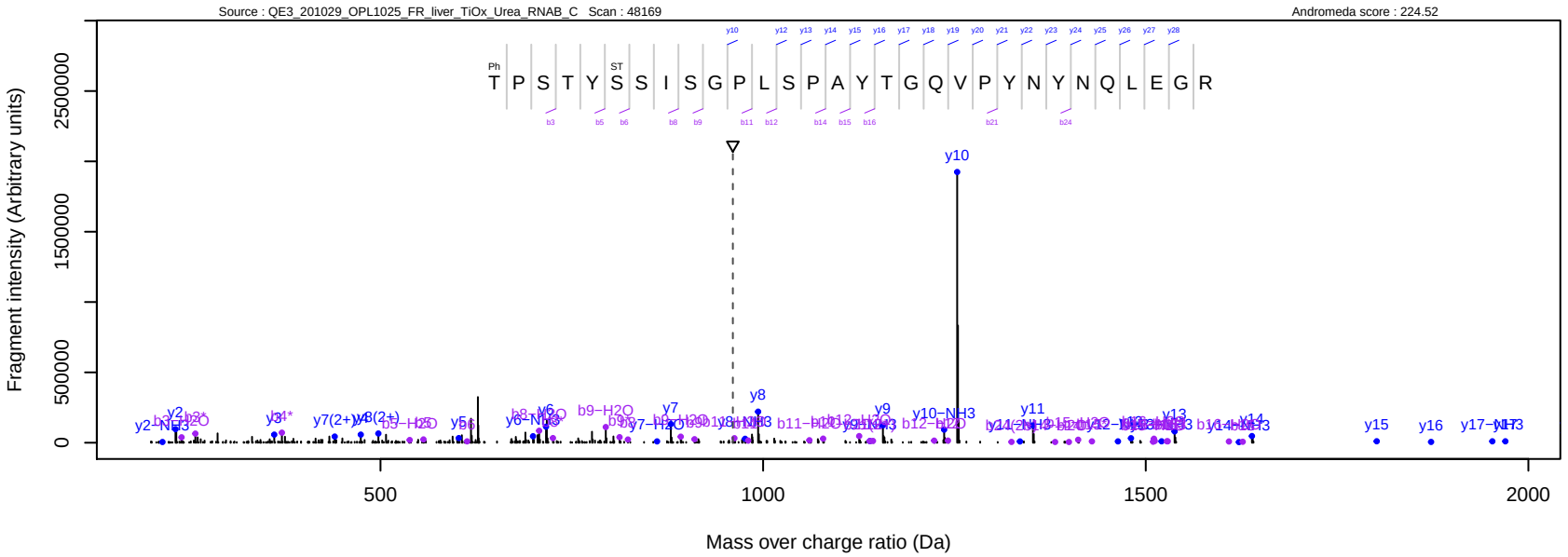
RKPS(Phospho (STY))VPDTASPADDSFVDPGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20675

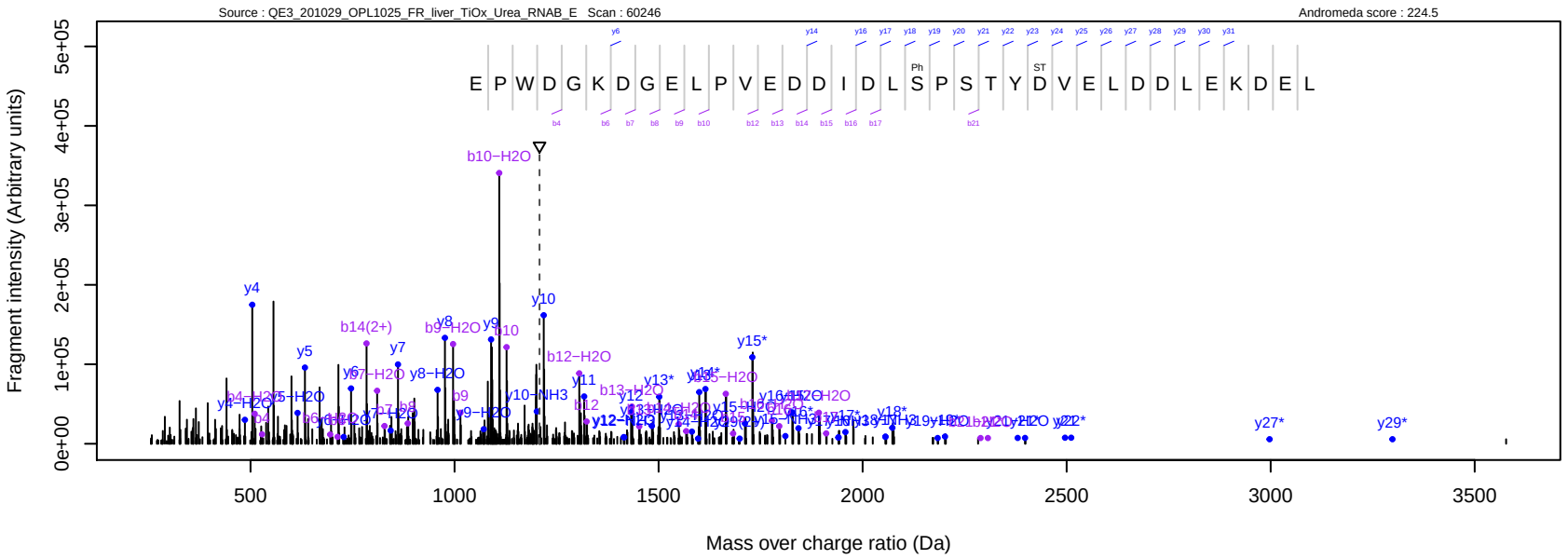
Andromeda score : 224.52



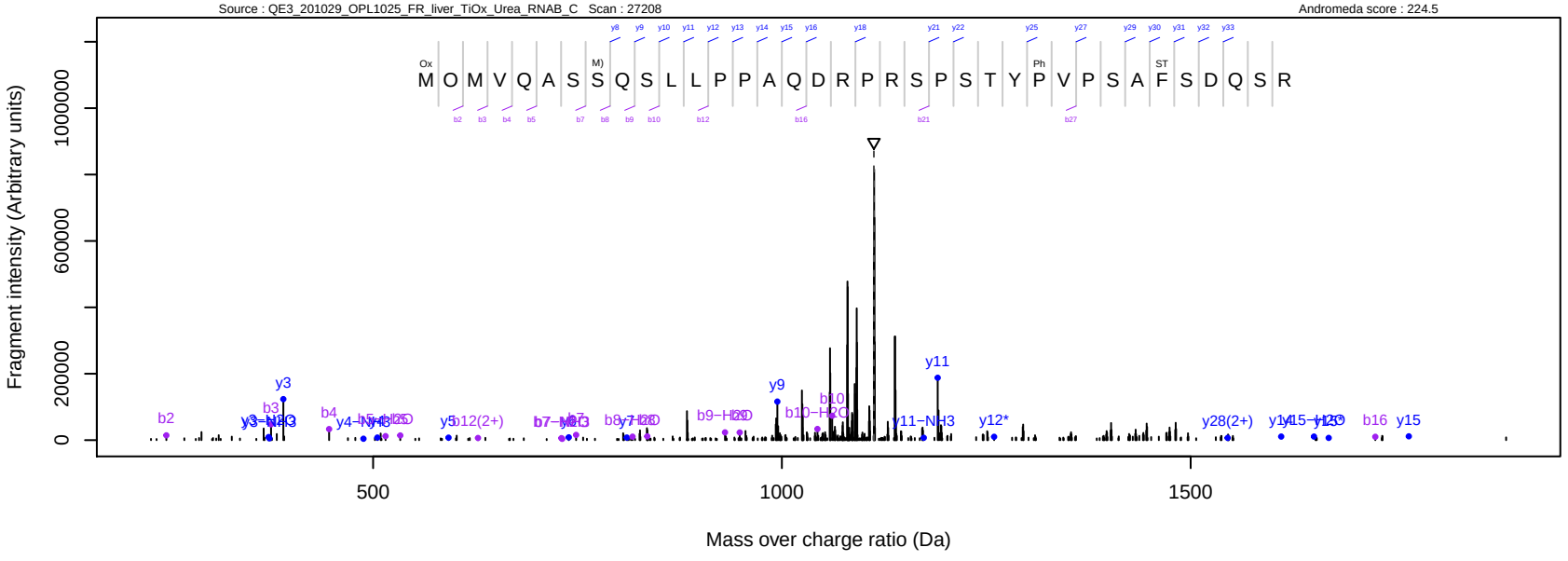
T(Phospho (STY))SSISGPLSPAYTGQVPYNYNQLEGR−3+



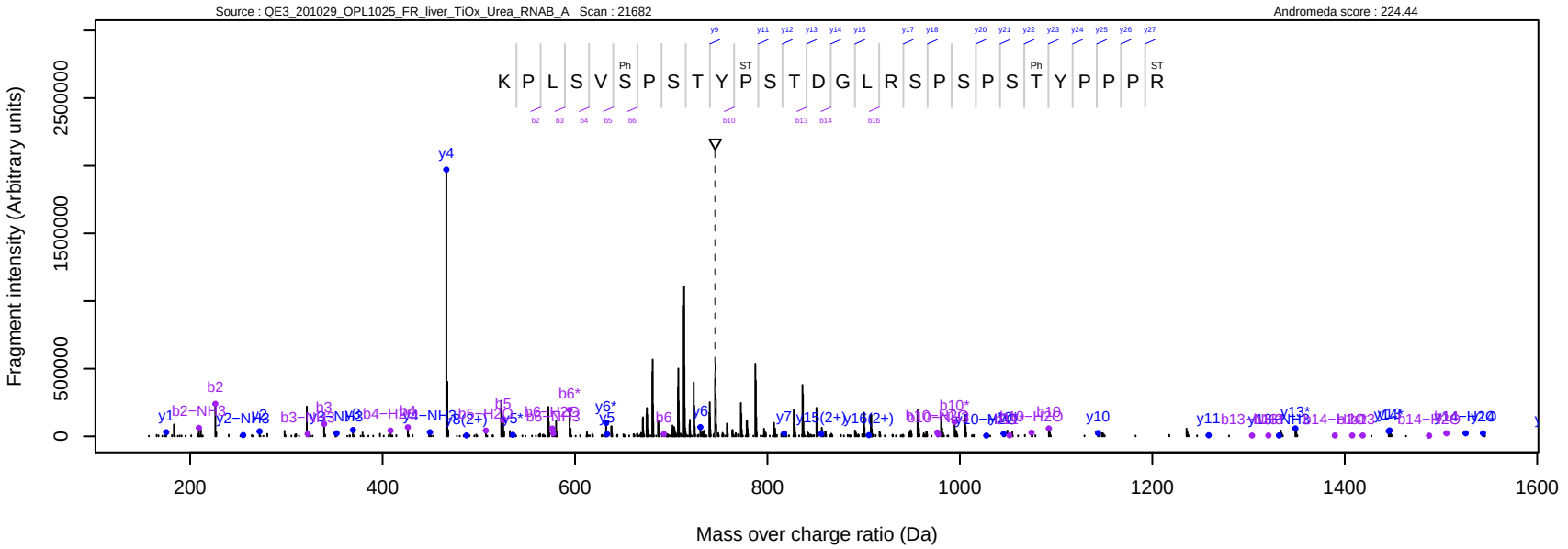
EPWDGKDGELPVEDDIDLS(Phospho (STY))DVELDDLEKDEL−3+



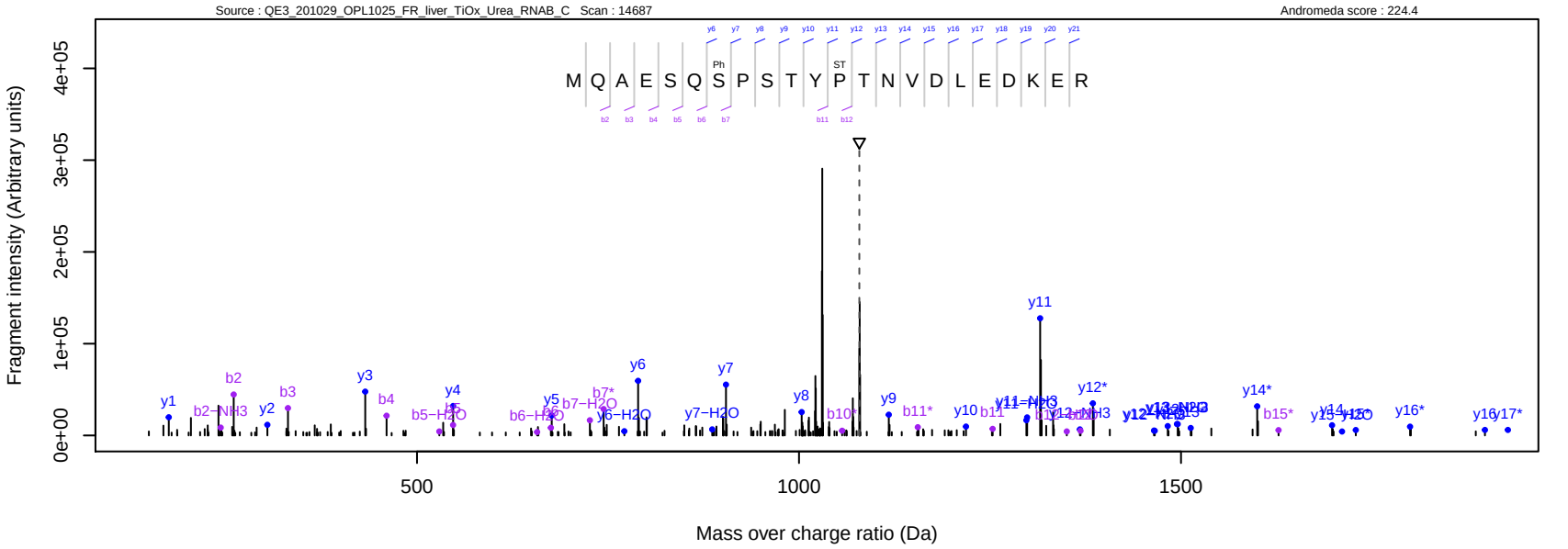
M(Oxidation (M))VQASSQSLLPPAQDRPRS(Phospho (STY))PVPSAFSDQSR−3+



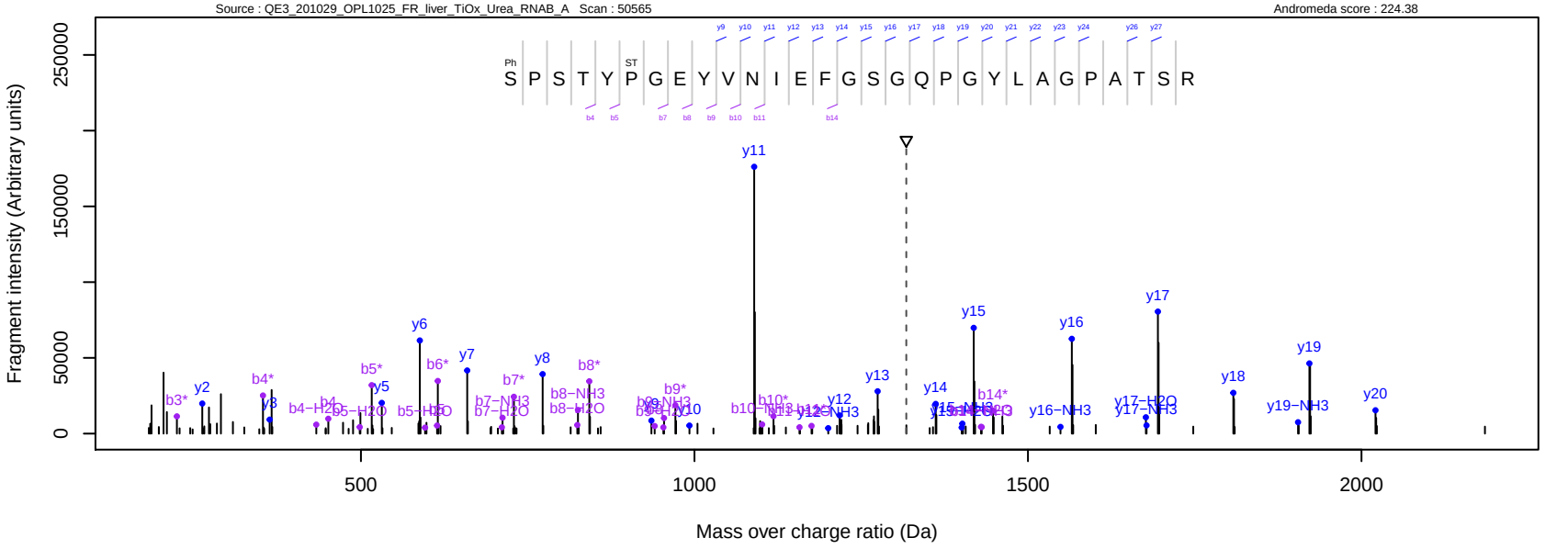
KPLSVS(Phospho (STY))PSTDGLRSPS(Phospho (STY))PPPR−3+



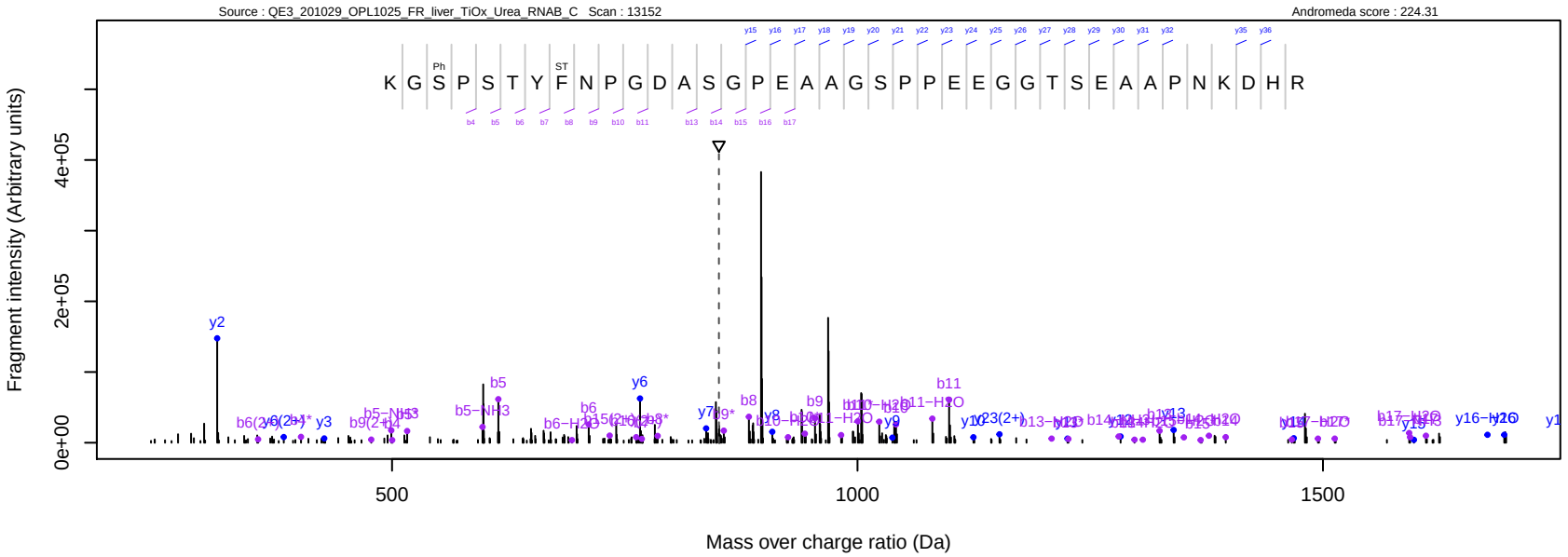
MQAESQS(Phospho (STY))PTNVDLEDKER−2+



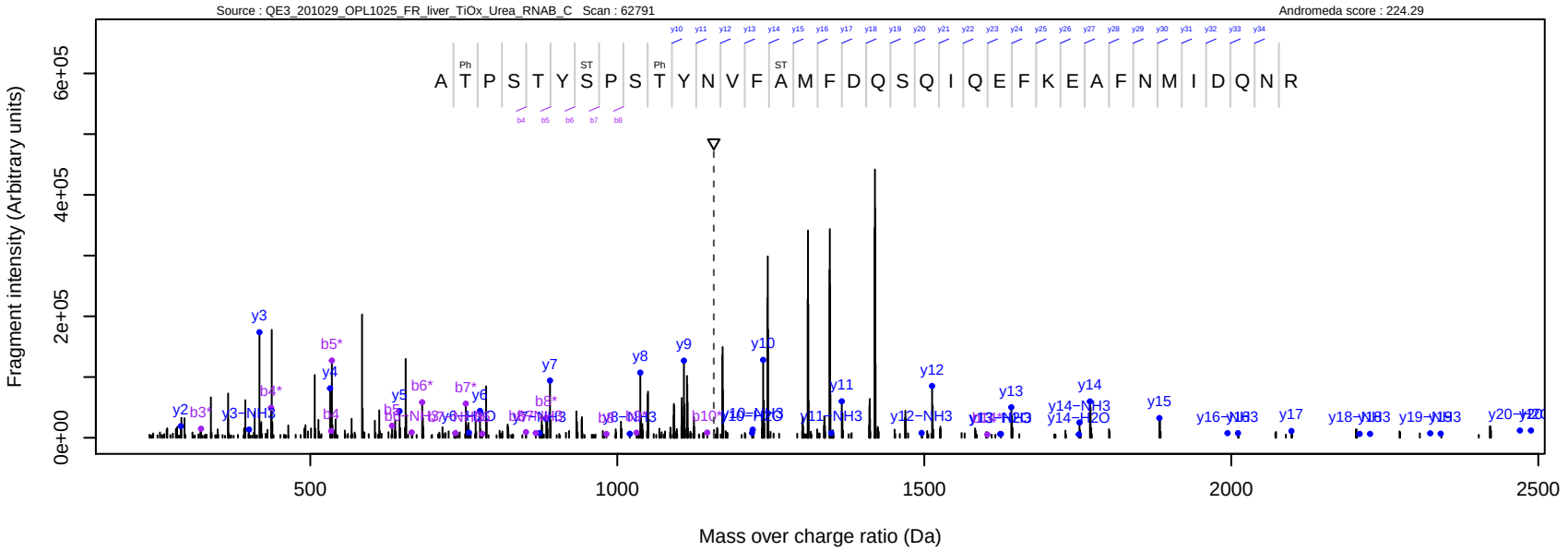
S(Phospho (STY))PGEYVNIEFGSGQPGYLAGPATSR−2+



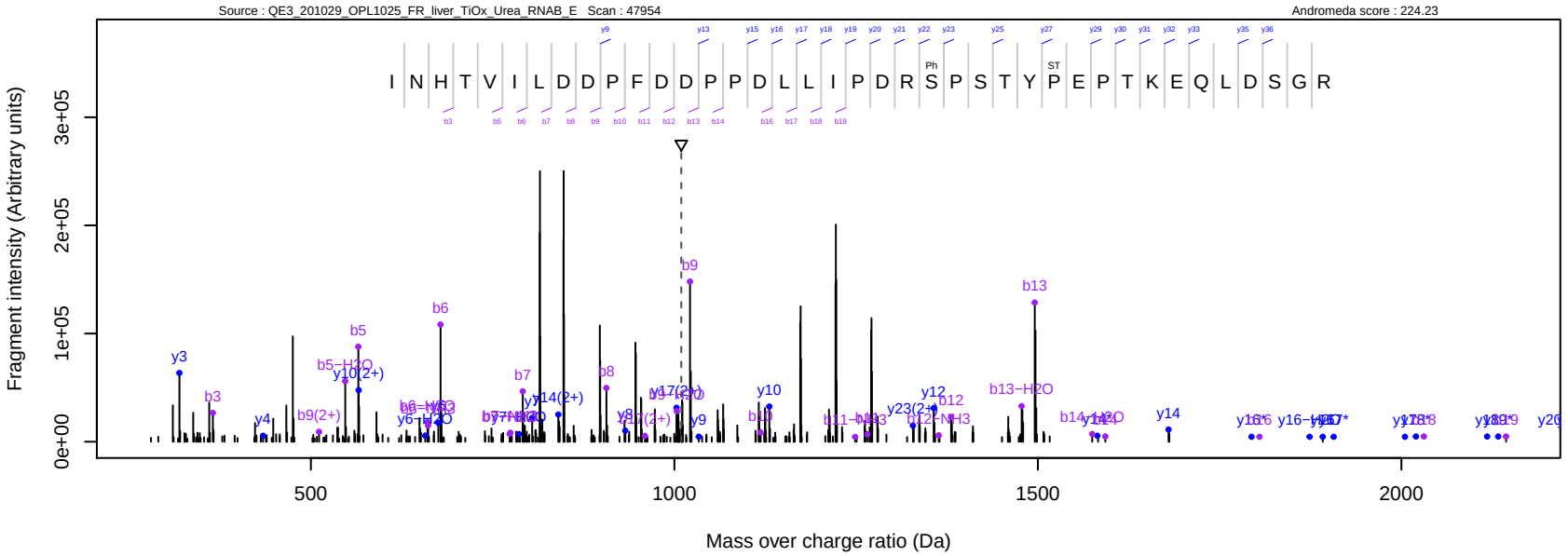
KGS(Phospho (STY))FNPGDASGPEAAGSPPEEGGTSEAAPNKDHR−4+



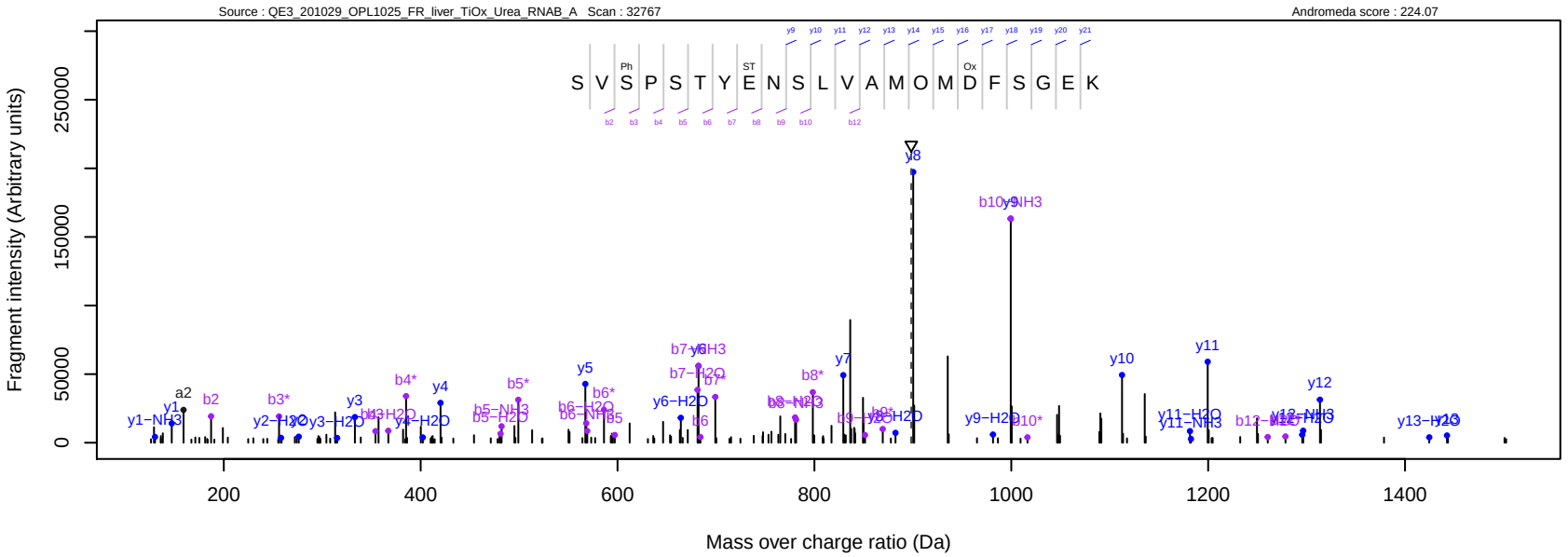
AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+



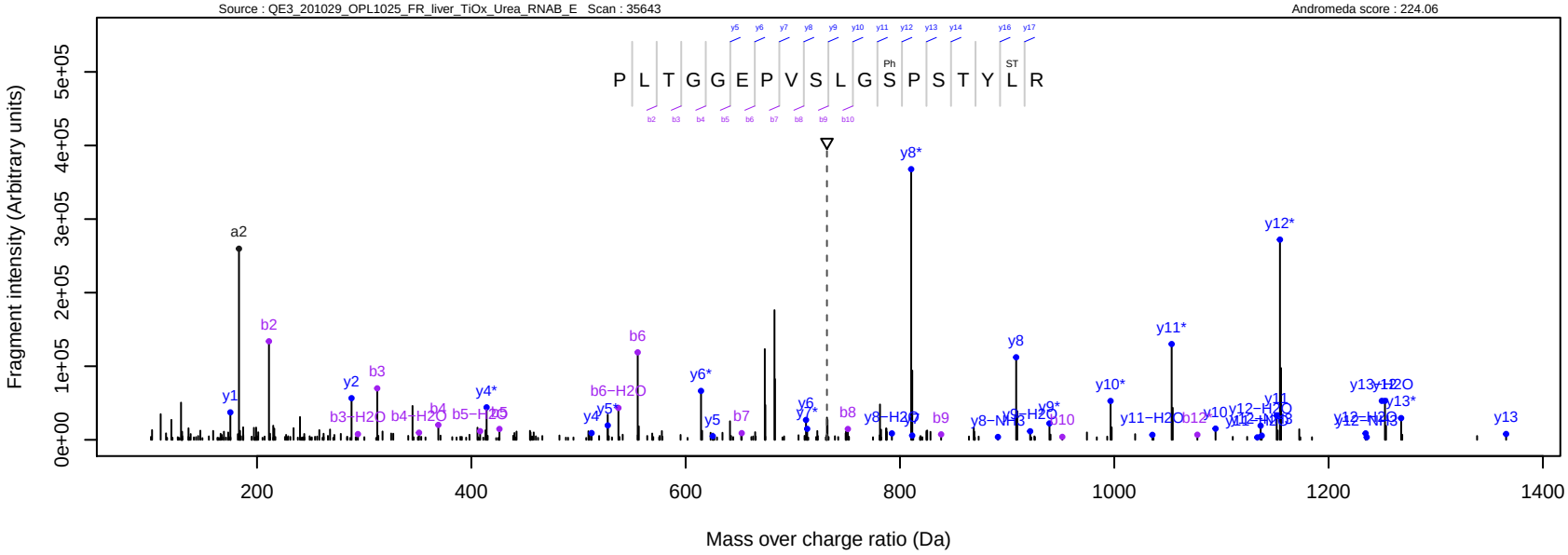
INHTVILDDPFDDPPDLLIPDRS(Phospho (STY))PEPTKEQLDSGR−4+



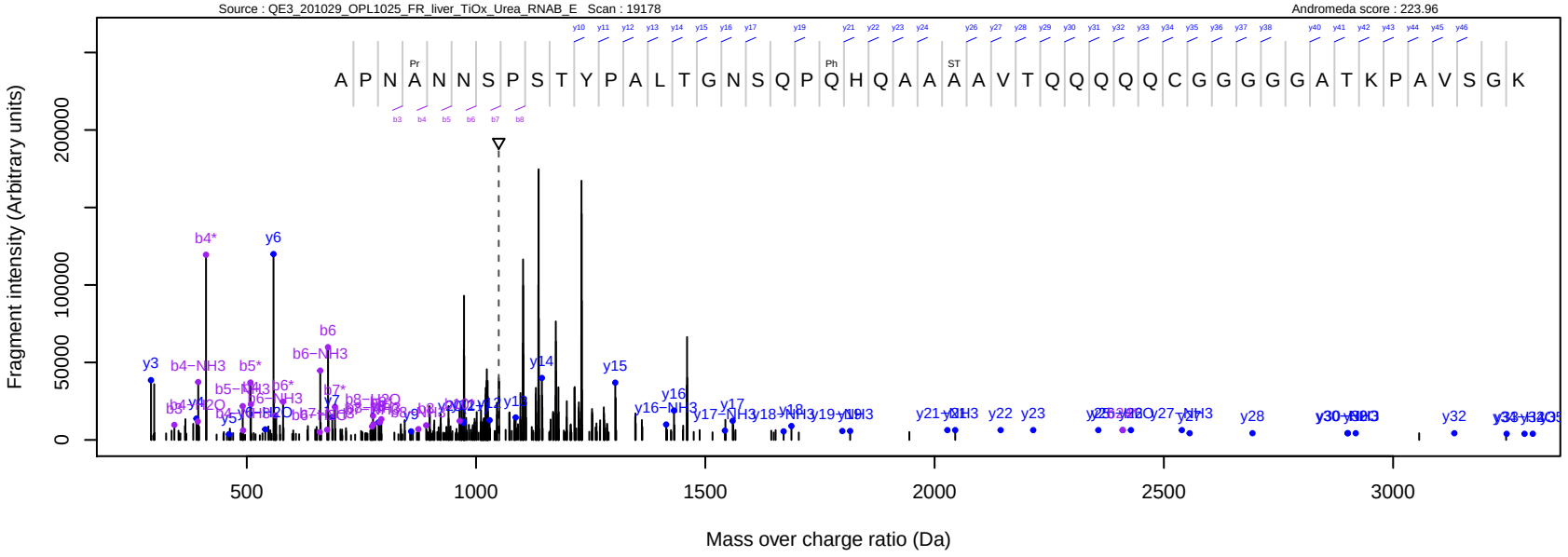
SVS(Phospho (STY))ENSLVAM(Oxidation (M))DFSGEK−2+



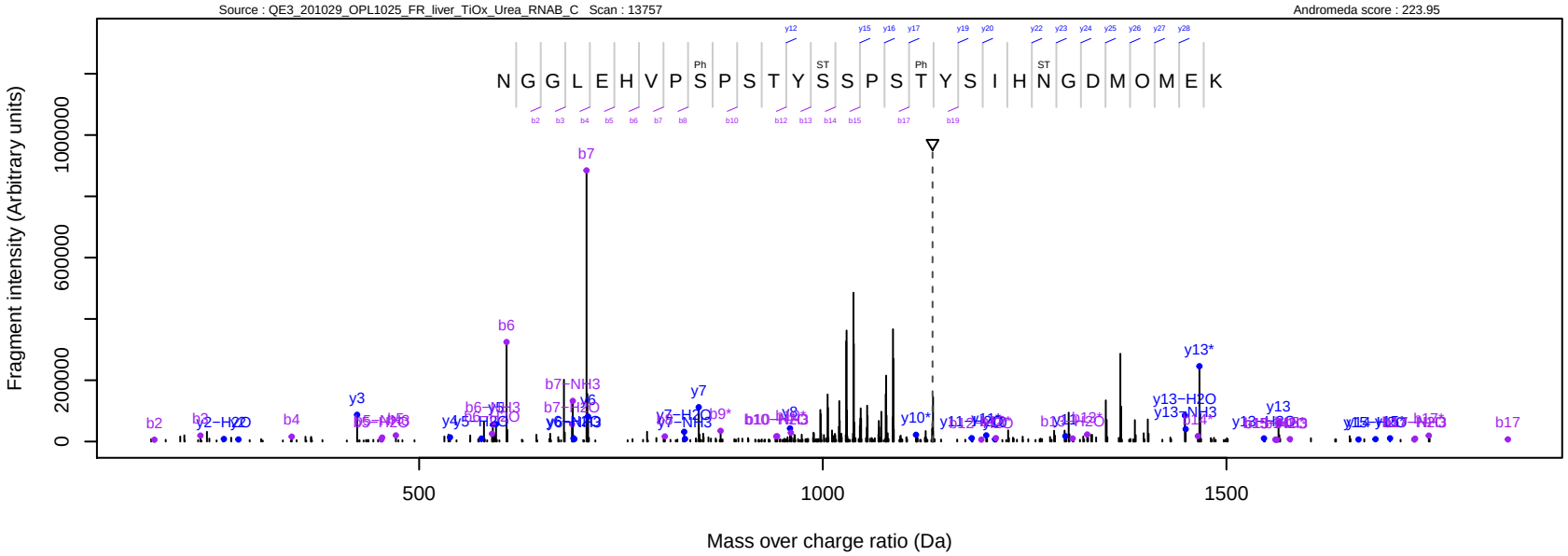
PLTGGEPVSLGS(Phospho (STY))LR−2+



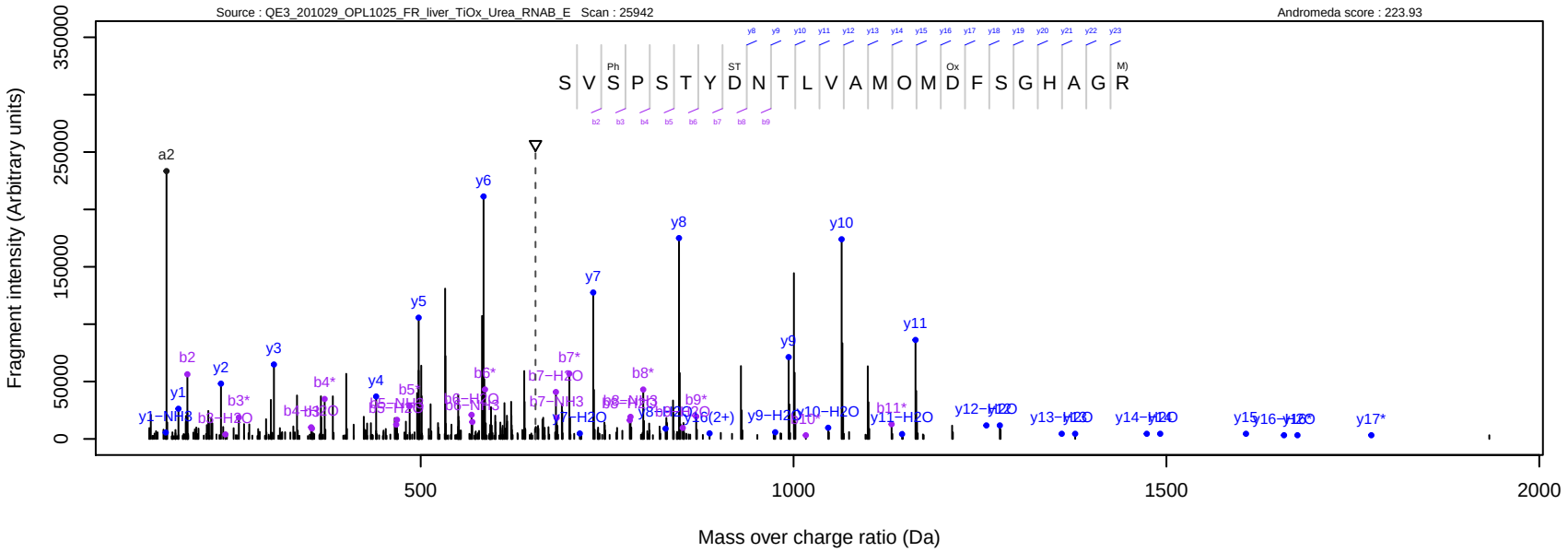
(Acetyl (Protein N−term))ANNS(Phospho (STY))PALTGNSQPQHQAAAAVTQQQQQCGGGGGATKPAVSGK−4+



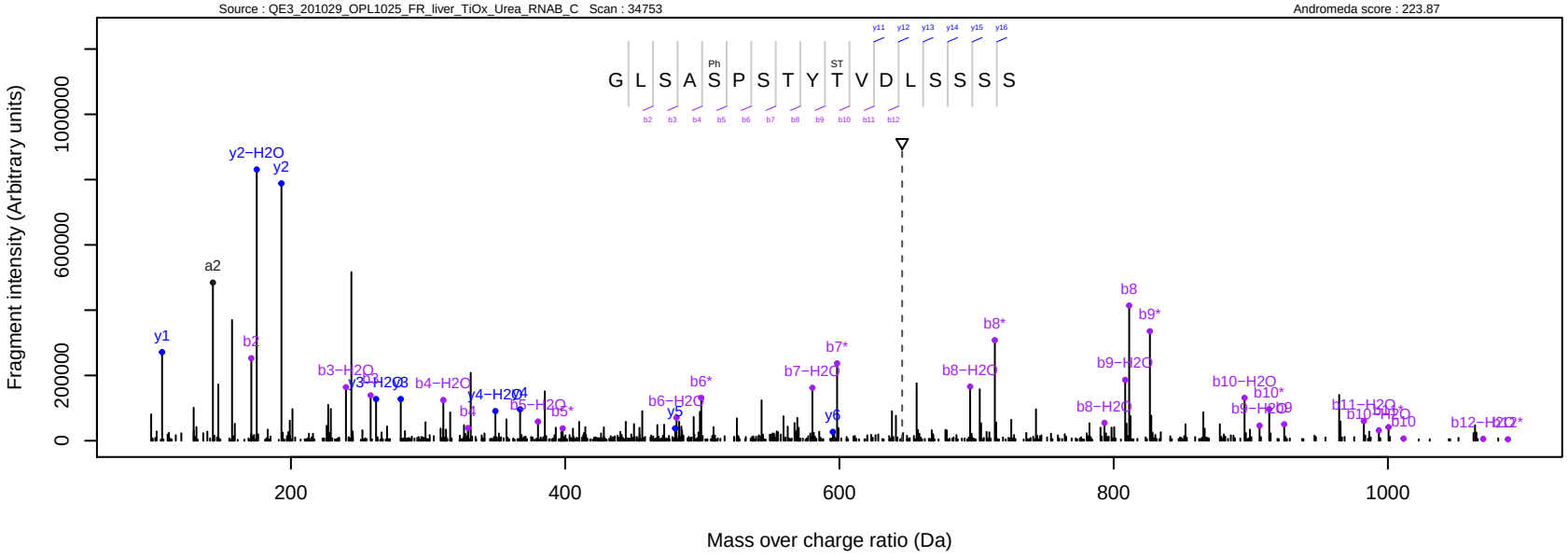
NGGLEHVPS(Phospho (STY))SS(Phospho (STY))SIHNGDM(Oxidation (M))EK−2+



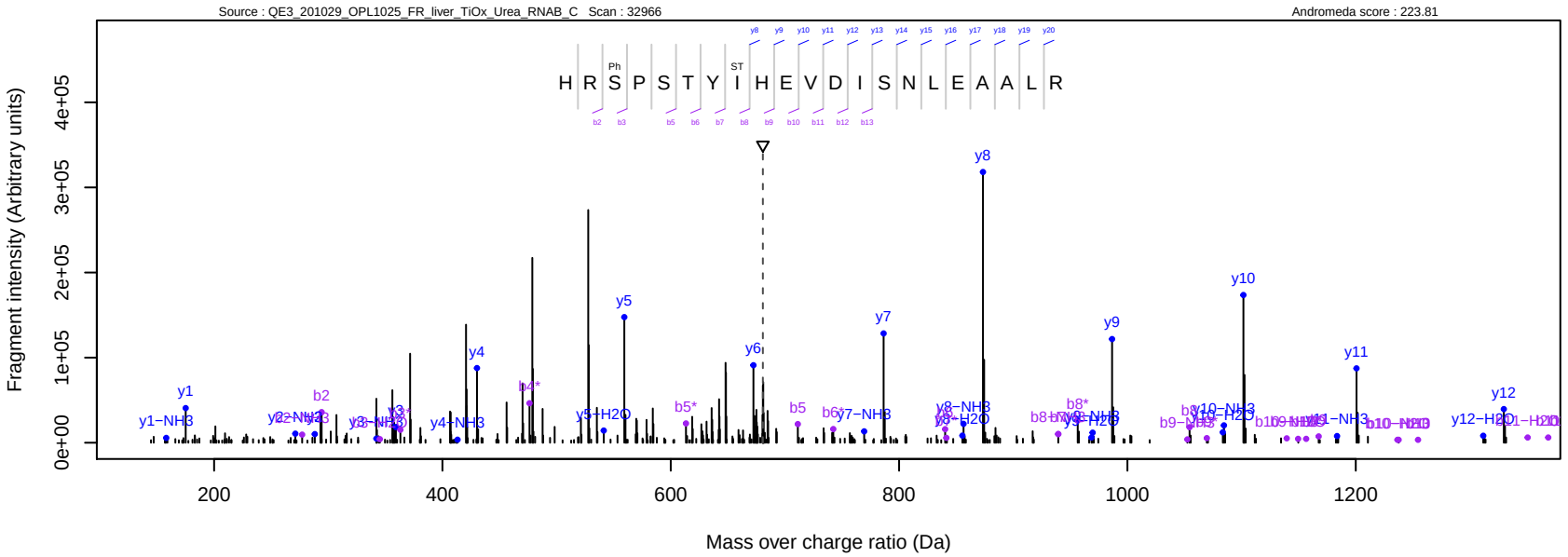
SVS(Phospho (STY))DNTLVAM(Oxidation (M))DFSGHAGR−3+



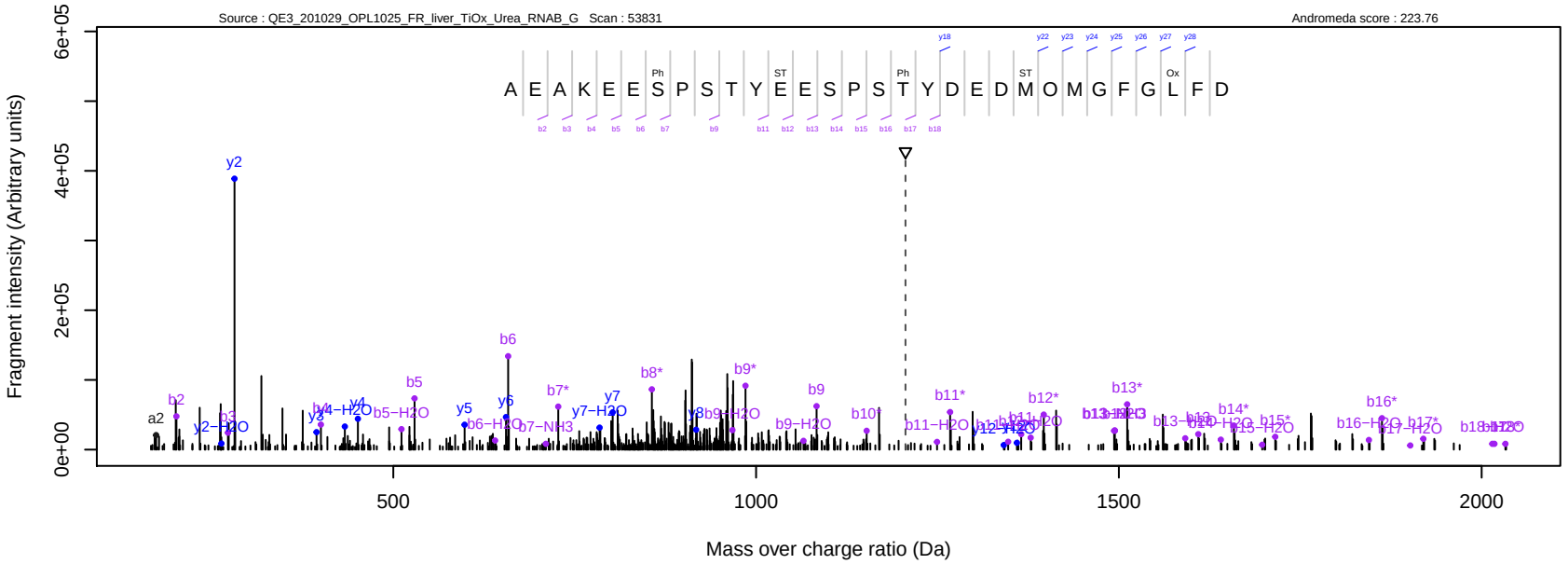
GLSAS(Phospho (STY))TVDLSSSS−2+



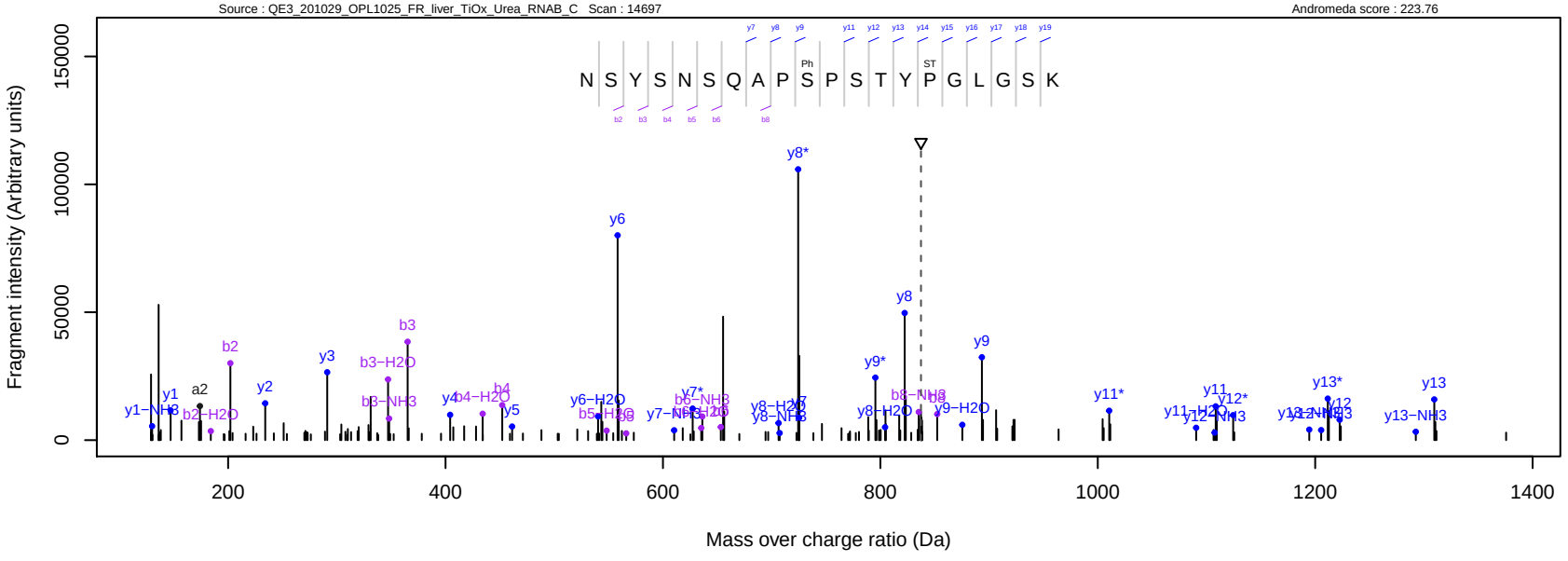
HRS(Phospho (STY))IHEVDISNLEAALR−3+

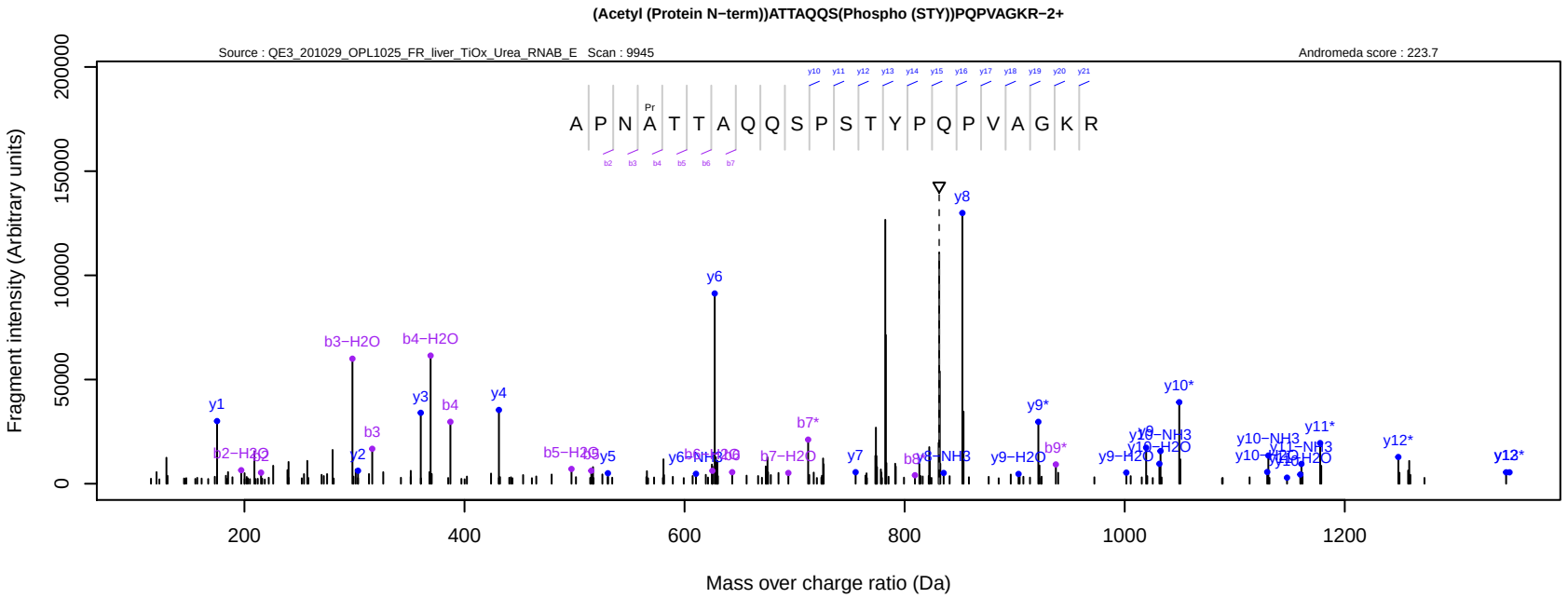


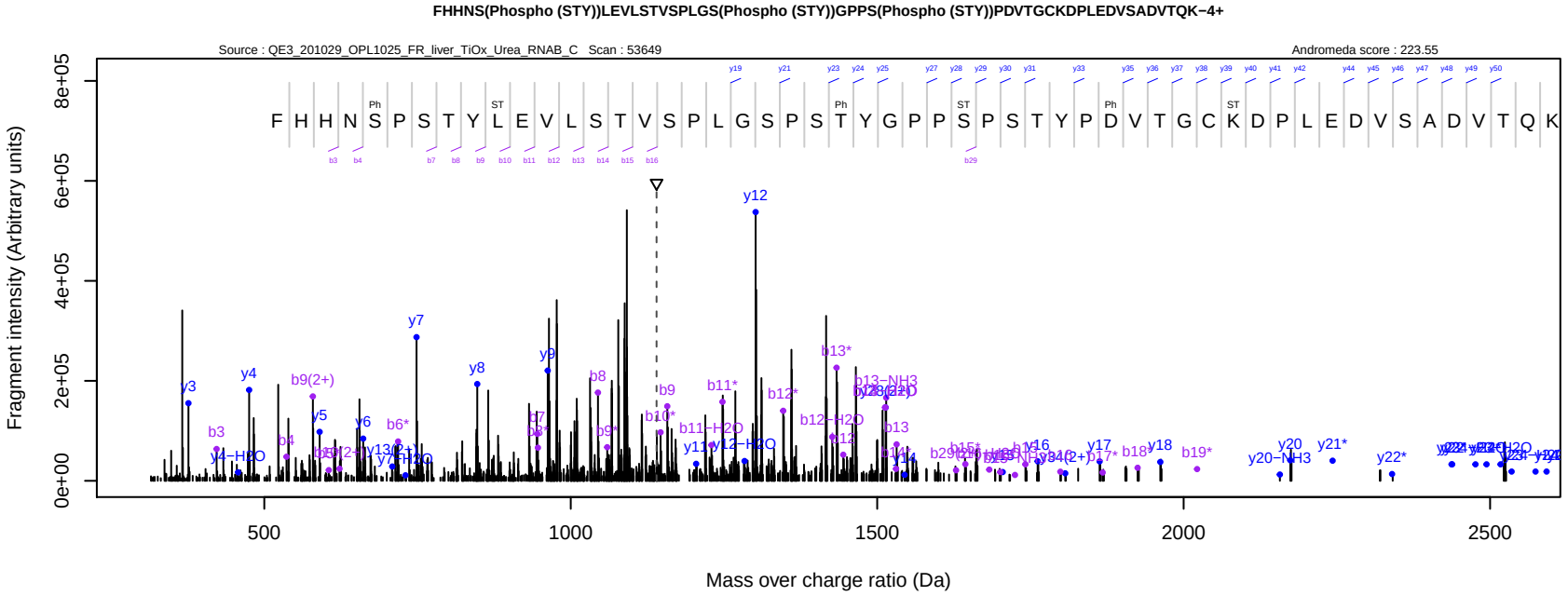
AEAKEES(Phospho (STY))EES(Phospho (STY))DEDM(Oxidation (M))GFGLFD−2+

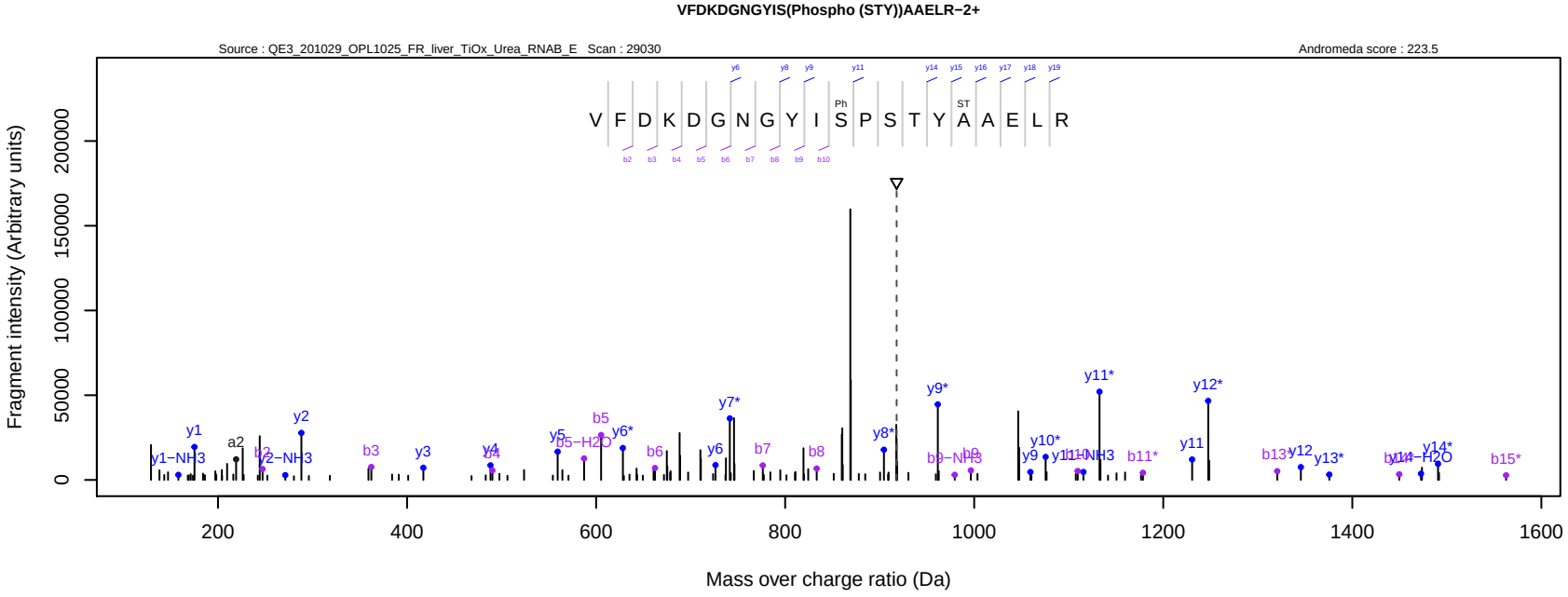


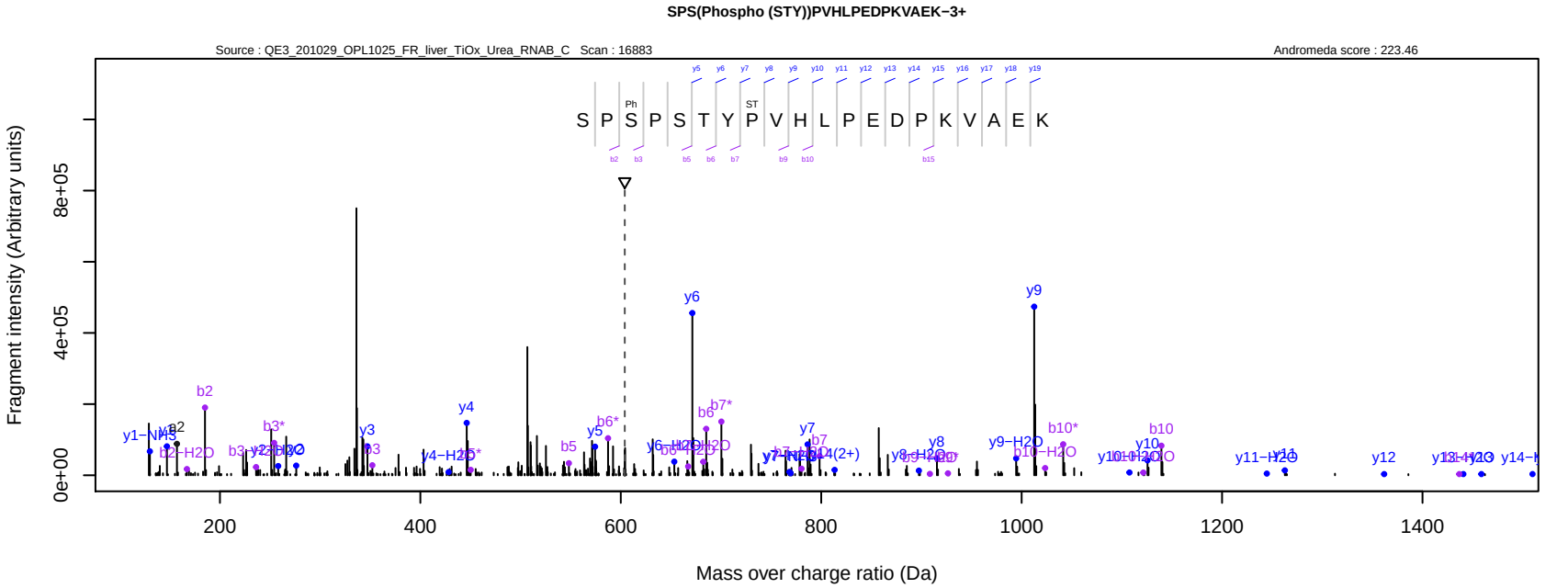
NSYSNSQAPS(Phospho (STY))PGLGSK−2+

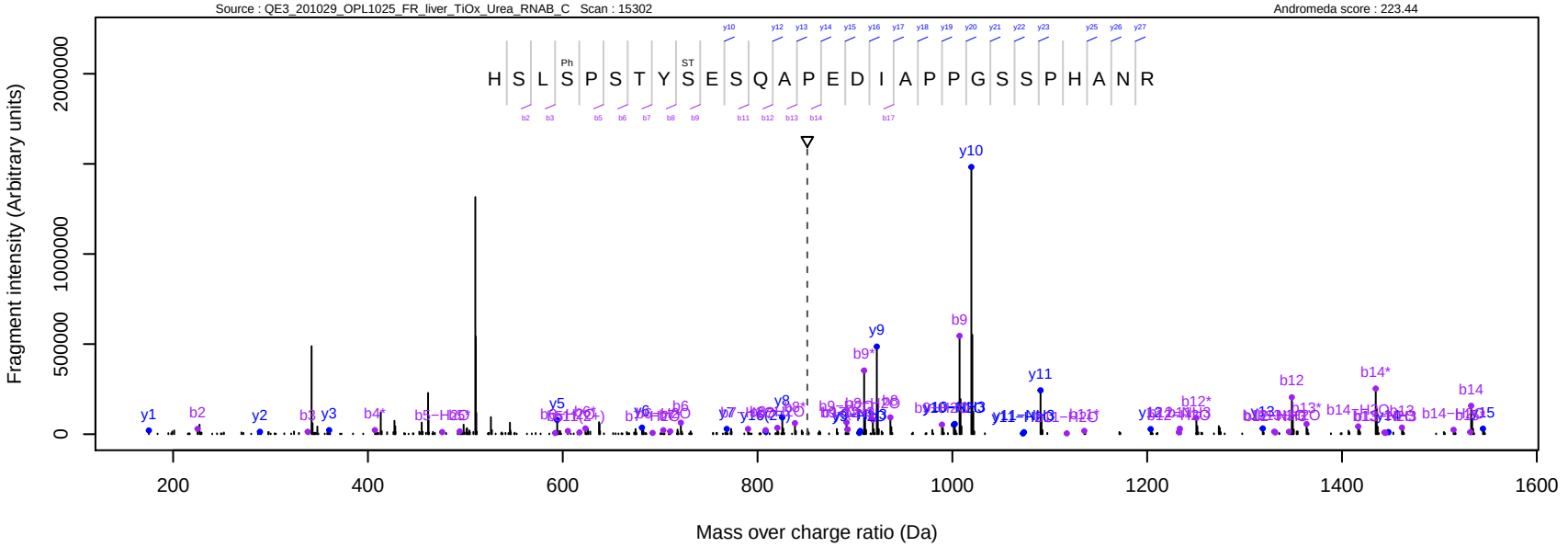


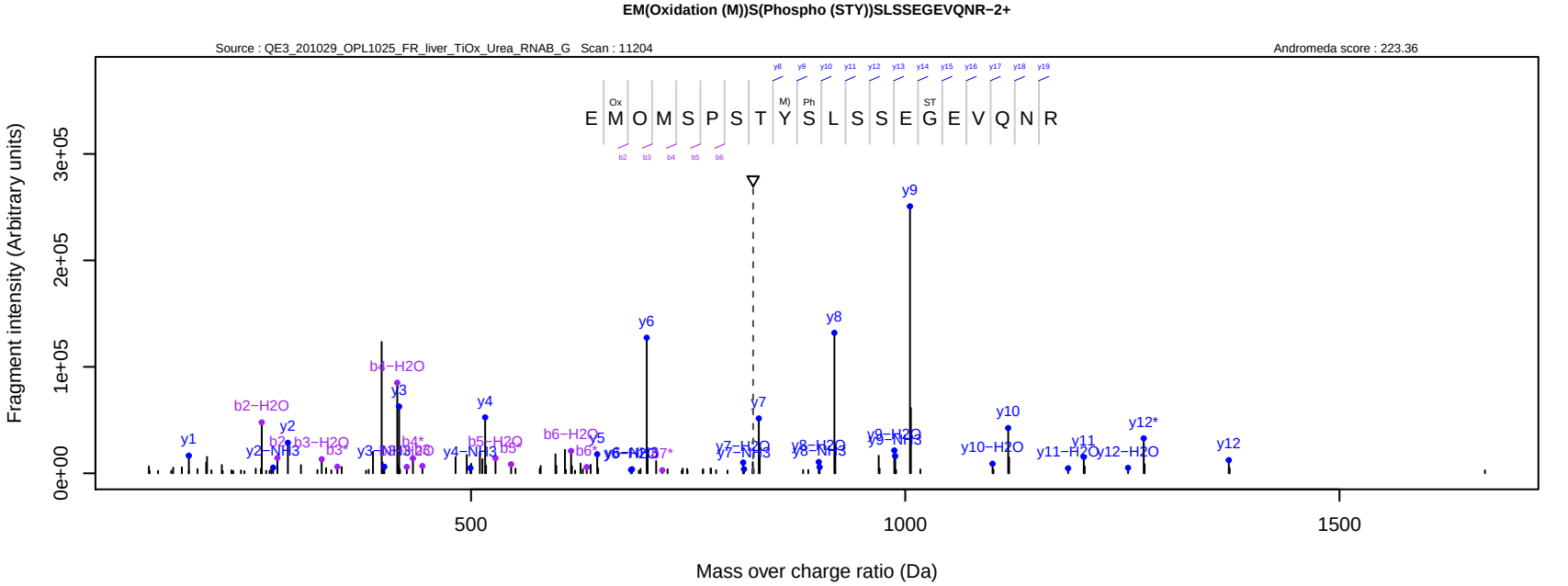

(Acetyl (Protein N−term))ATTAQQS(Phospho (STY))PQPVAGKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9945
Andromeda score : 223.7
A P N A T T A Q Q S P S T Y P Q P V A G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHHNS(Phospho (STY))LEVLSTVSPLGS(Phospho (STY))GPPS(Phospho (STY))PDVTGCKDPLEDVSADVTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53649
Andromeda score : 223.55
F H H N S P S T Y L E V L S T V S P L G S P S T Y G P P S P S T Y P D V T G C K D P L E D V S A D V T Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

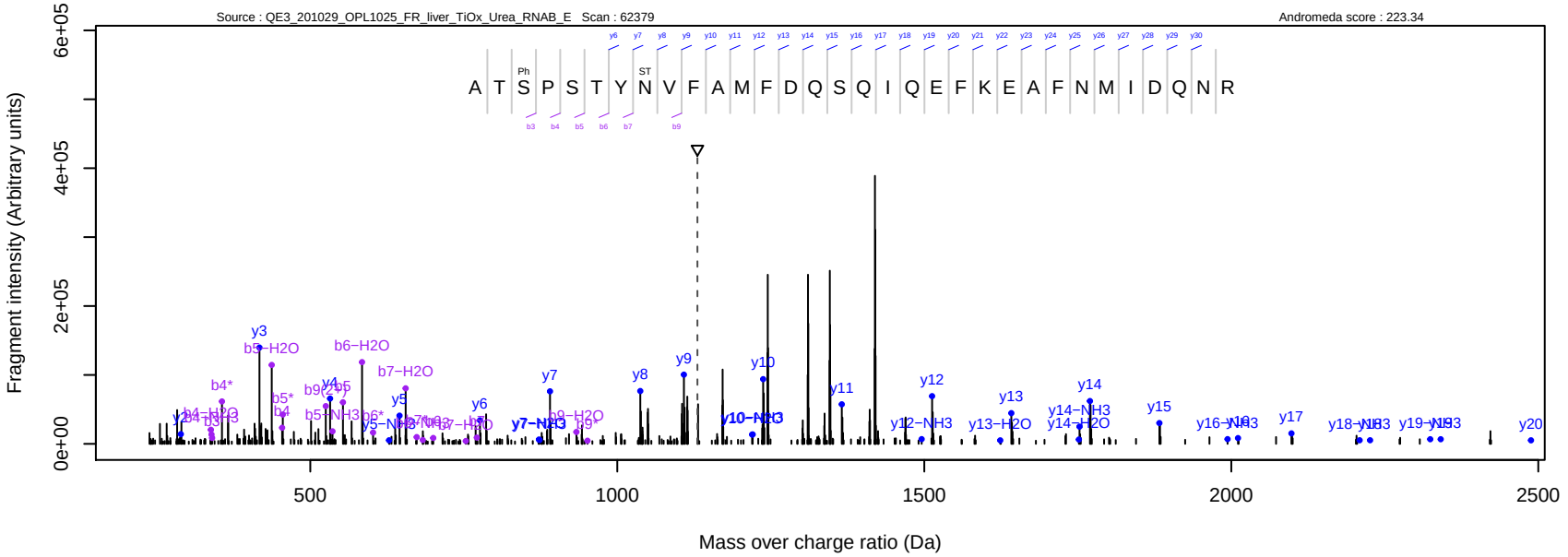

VFDKDGNGYIS(Phospho (STY))AAELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29030
Andromeda score : 223.5
V F D K D G N G Y I S P S T Y A A E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))PVHLPEDPKVAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16883
Andromeda score : 223.46
S P S P S T Y P V H L P E D P K V A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

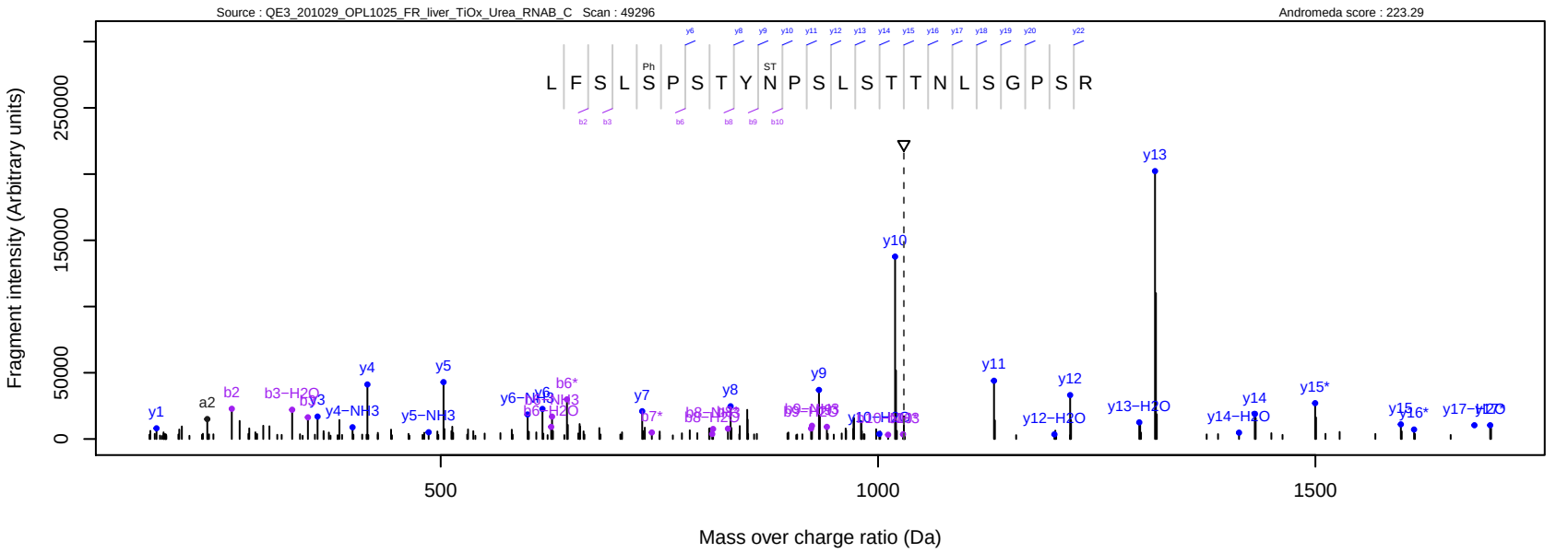

HSLS(Phospho (STY))SESQAPEDIAPPGSSPHANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15302
Andromeda score : 223.44
H S L S P S T Y S E S Q A P E D I A P P G S S P H A N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))S(Phospho (STY))SLSSEGEVQNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11204
Andromeda score : 223.36
E M O M S P S T Y S L S S E G E V Q N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

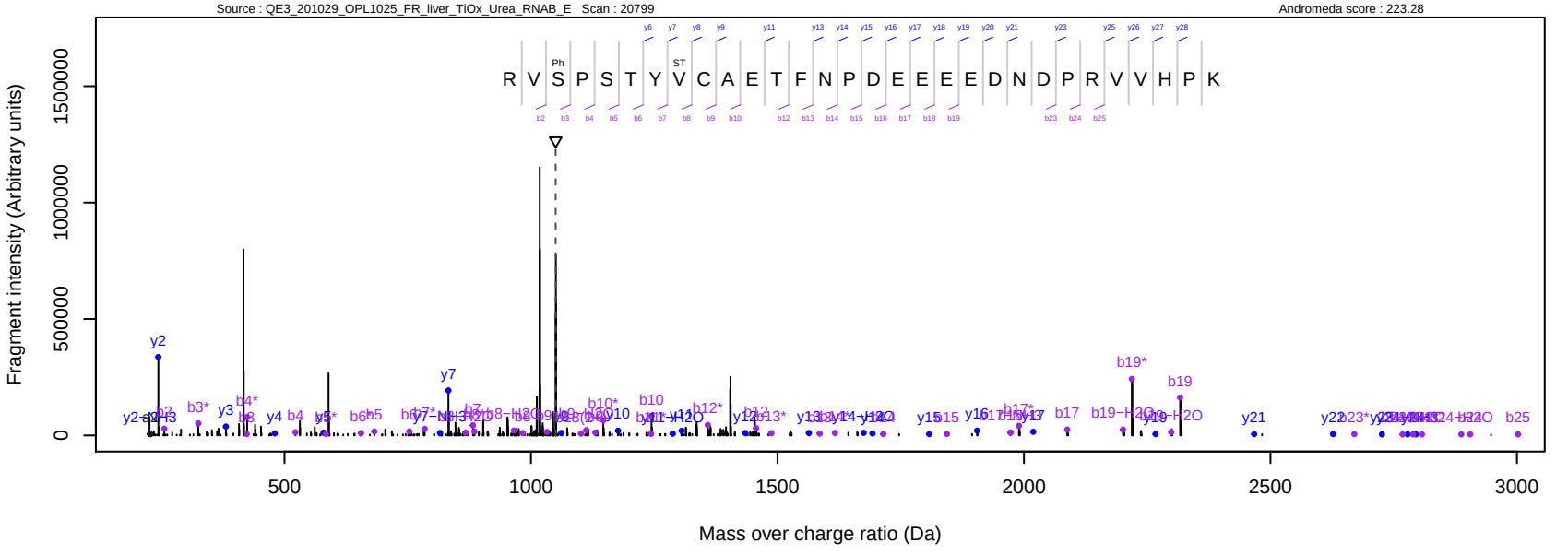
ATS(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+

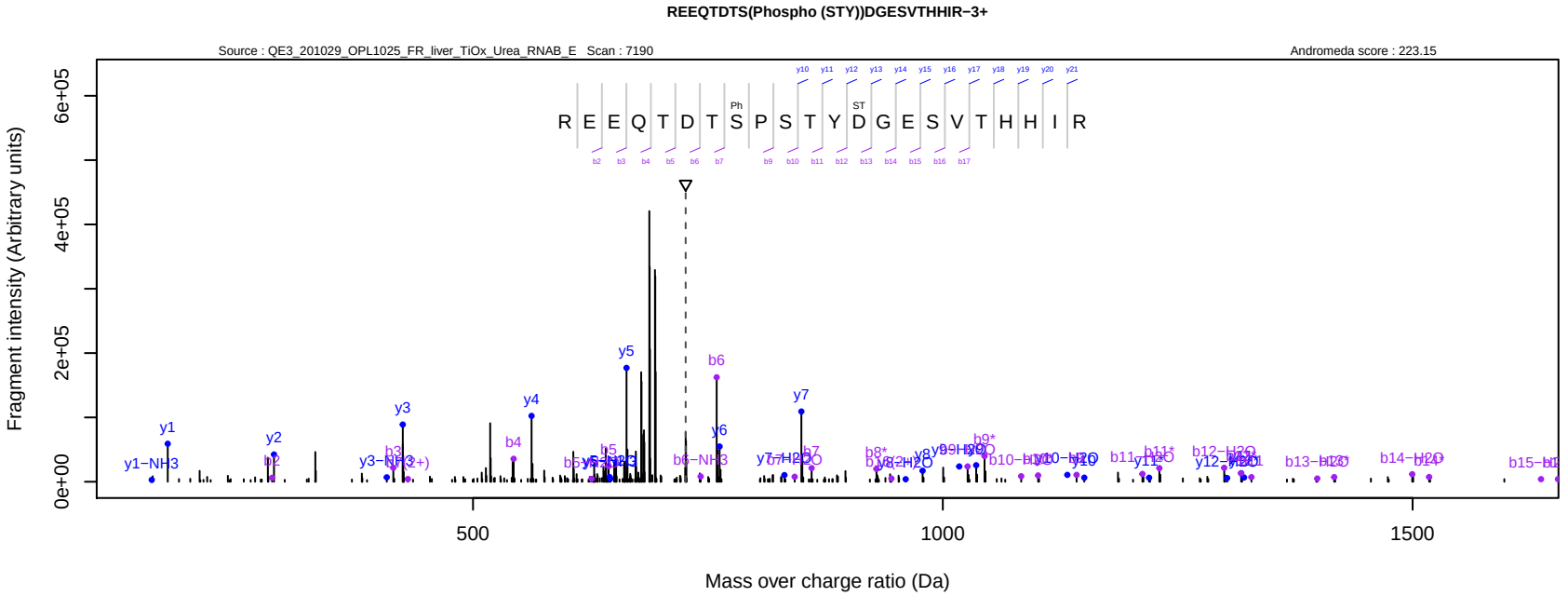


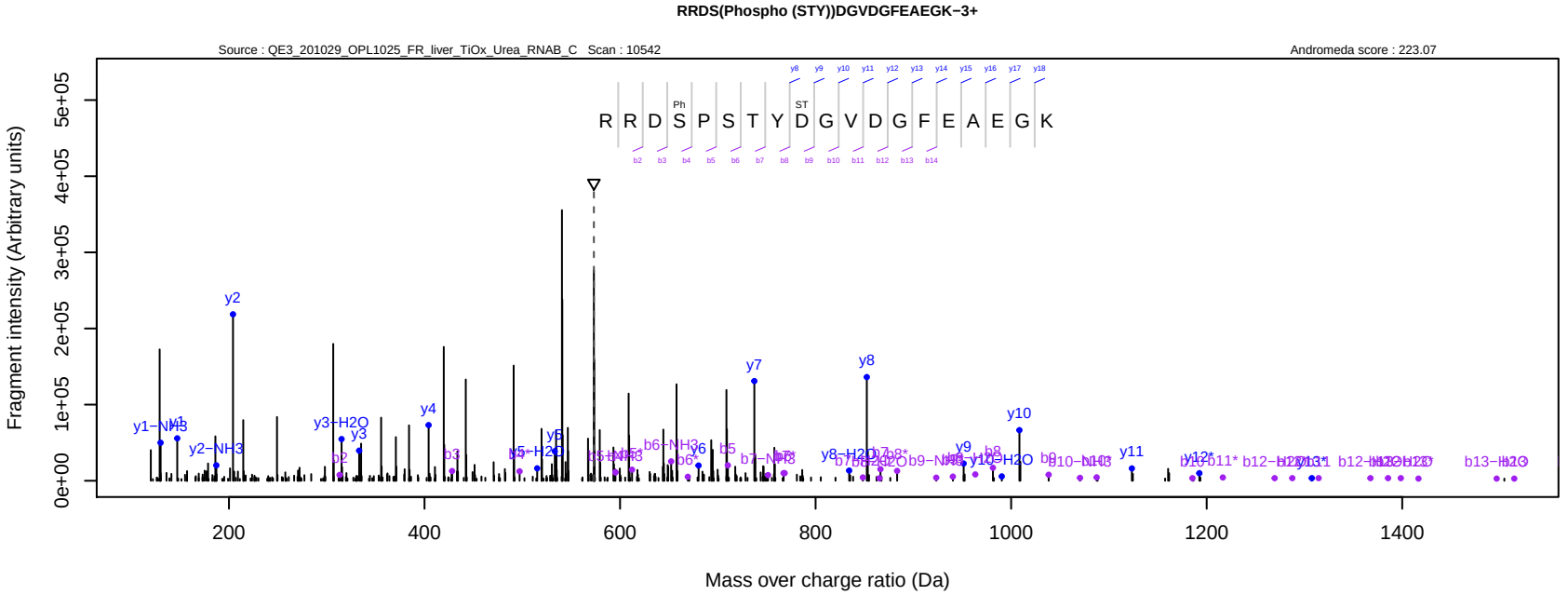
LFSLS(Phospho (STY))NPSLSTTNLSGPSR−2+

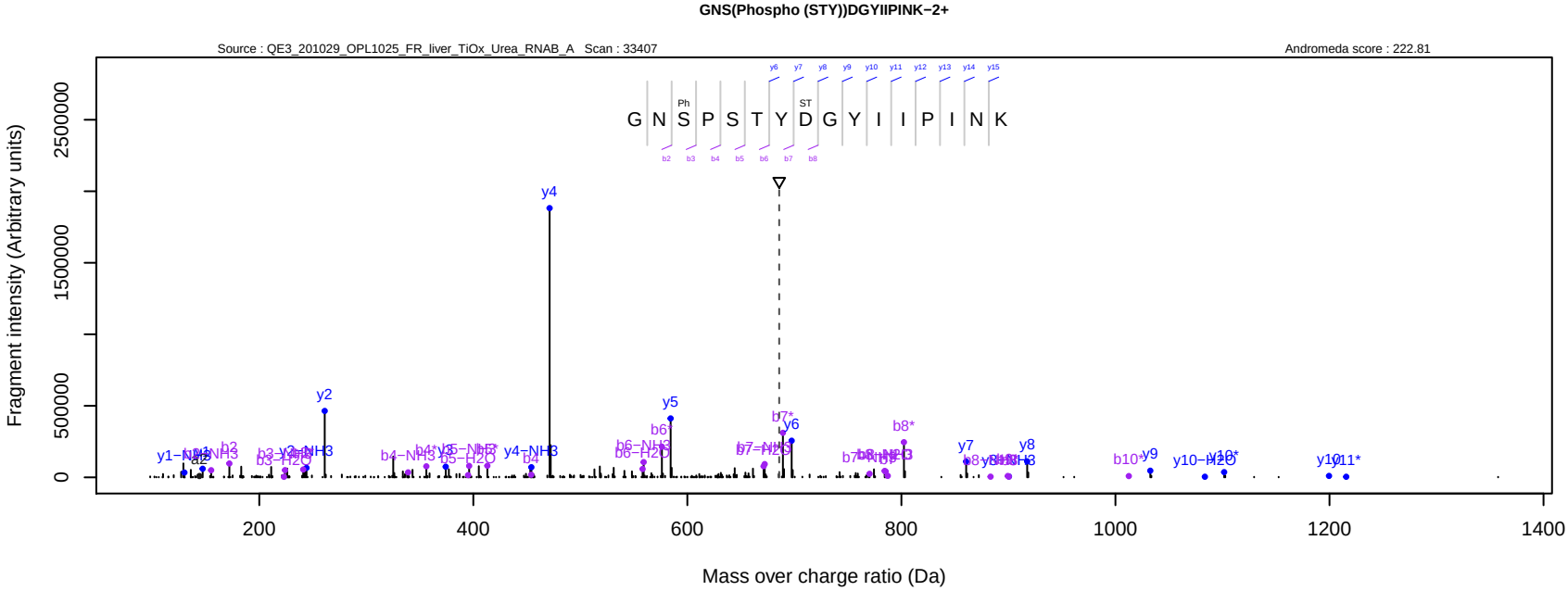


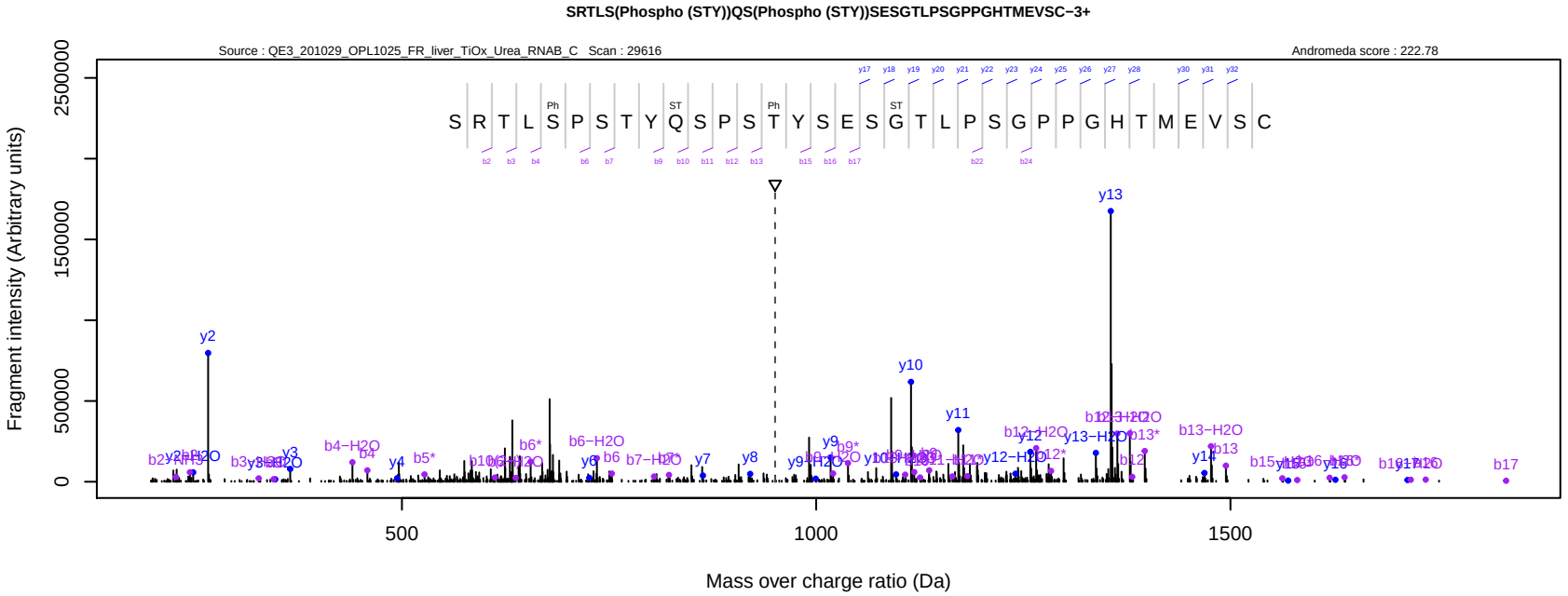
RVS(Phospho (STY))VCAETFNPDEEEEDNDPRVVHPK−3+

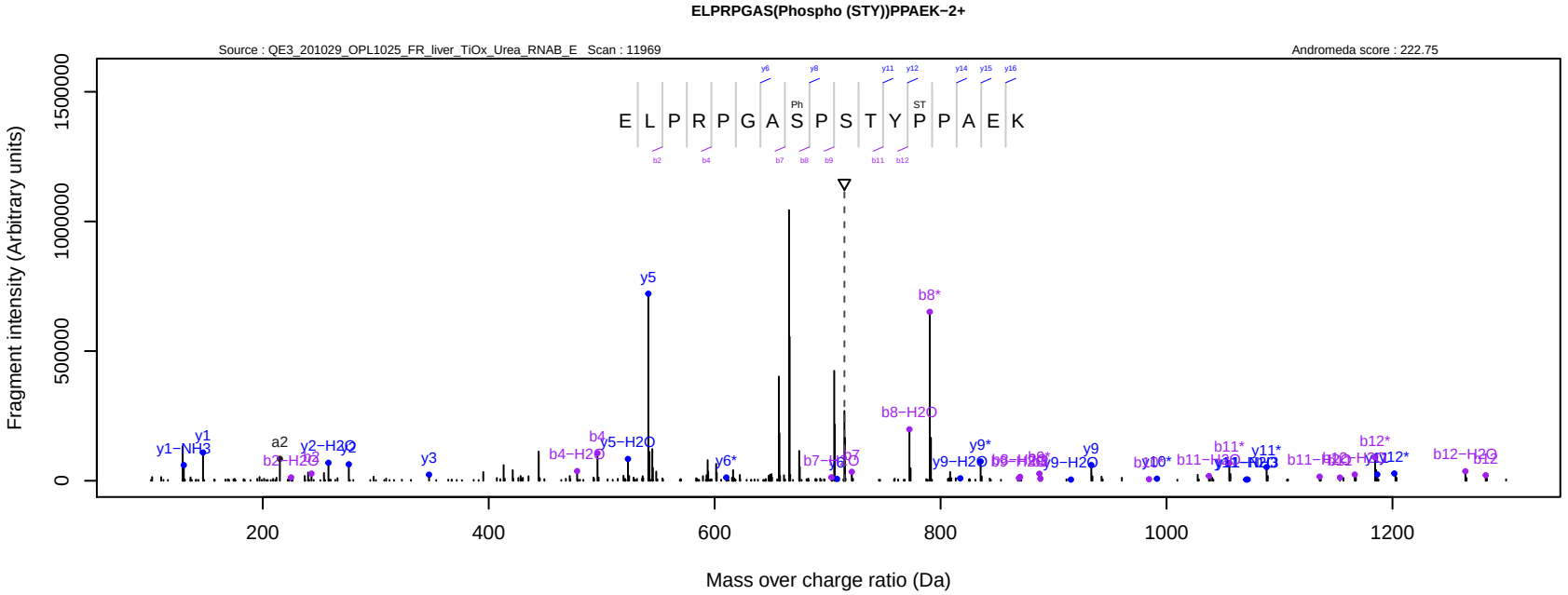


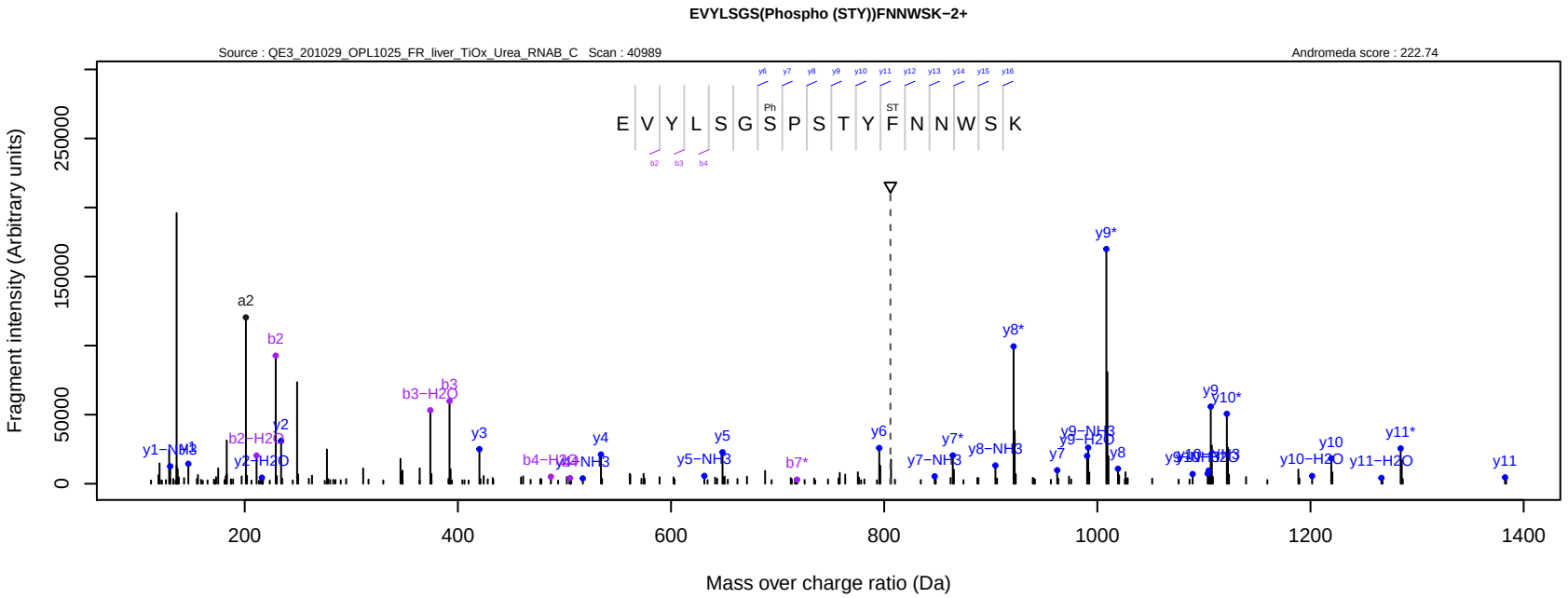

REEQTDTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7190
Andromeda score : 223.15
R E E Q T D T S P S T Y D G E S V T H H I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

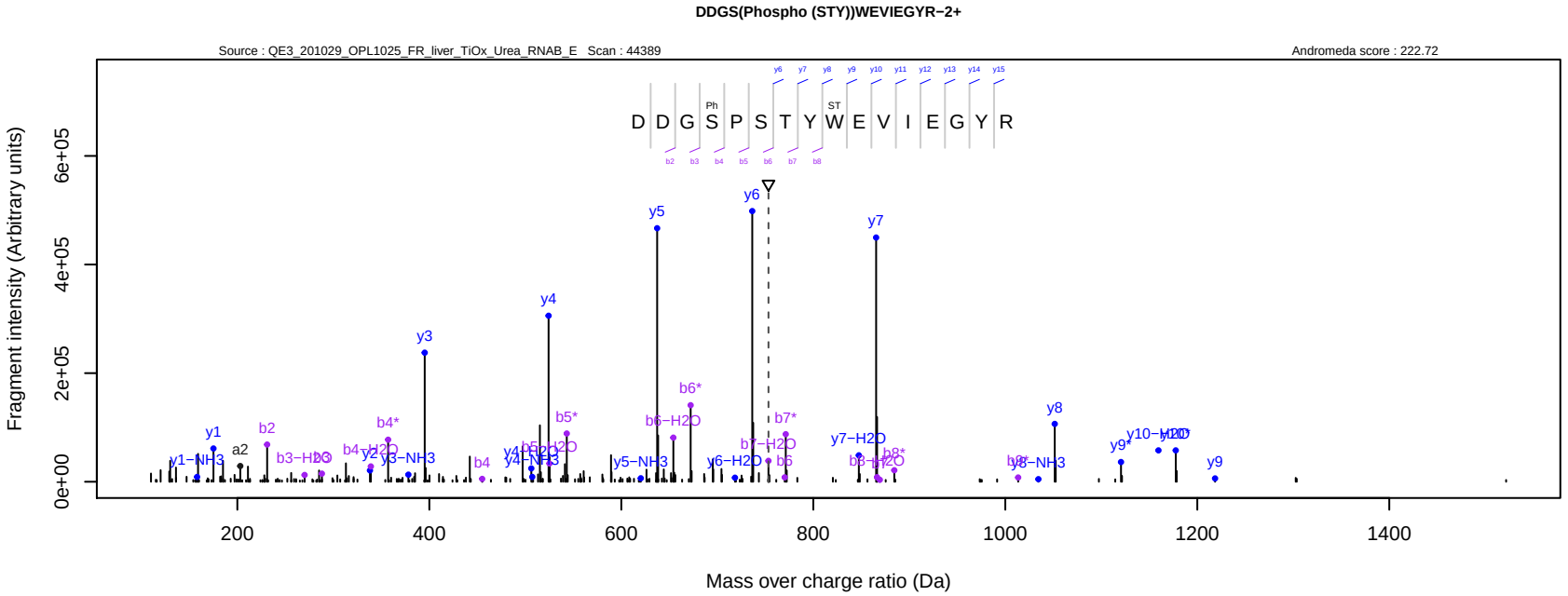

RRDS(Phospho (STY))DGVDGFEAEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10542
Andromeda score : 223.07
R R D S P S T Y D G V D G F E A E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

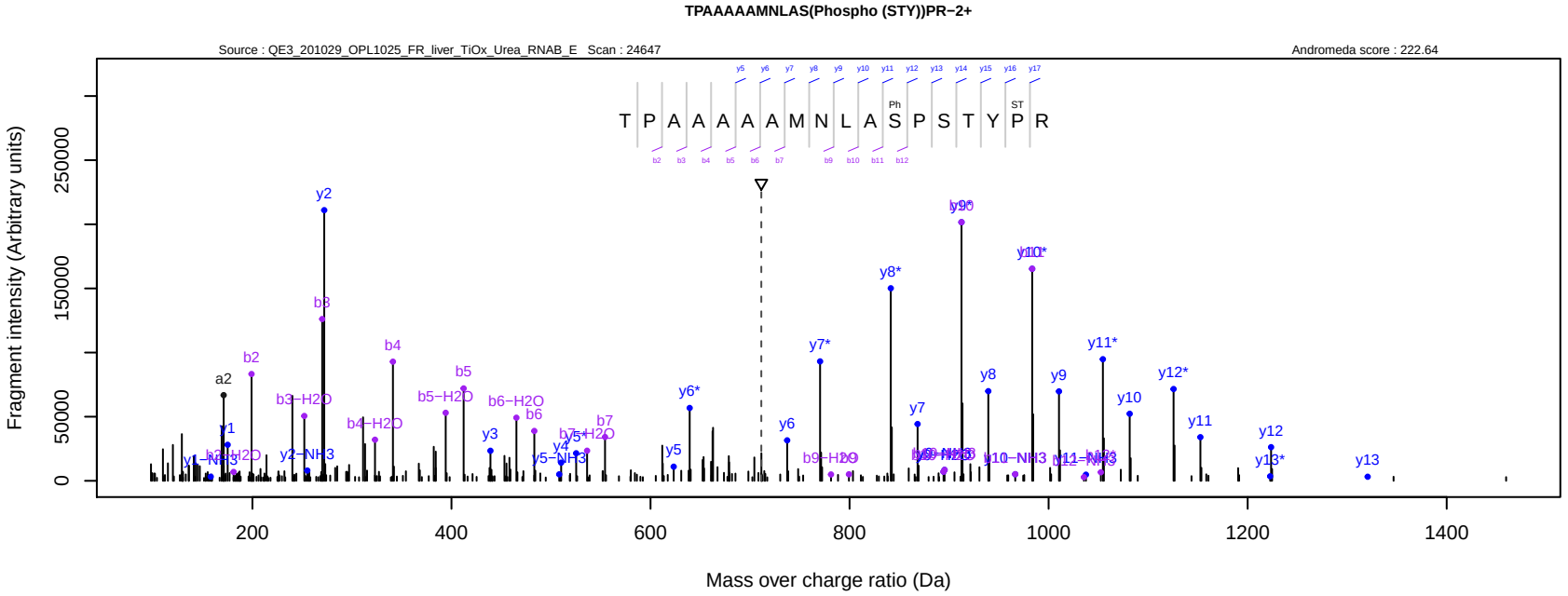

GNS(Phospho (STY))DGYIIPINK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33407
Andromeda score : 222.81
G N S P S T Y D G Y I I P I N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

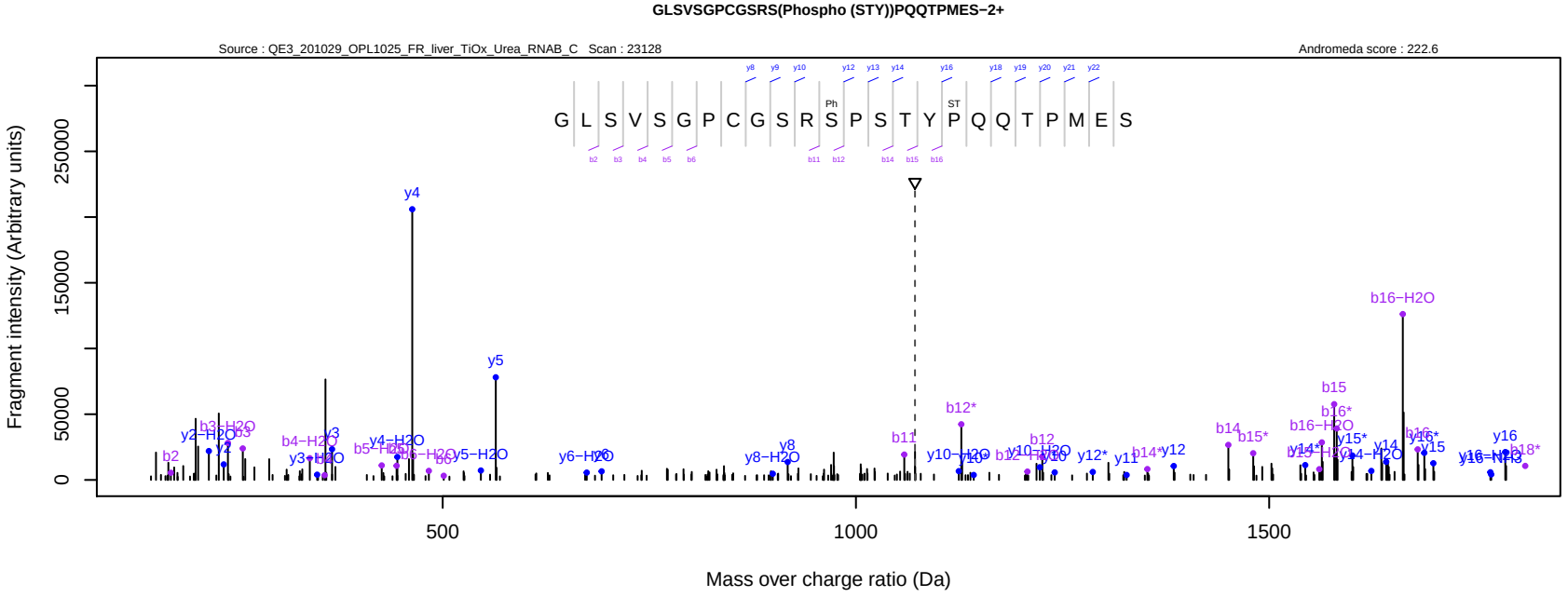

SRTLS(Phospho (STY))QS(Phospho (STY))SESGTLPSGPPGHTMEVSC−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29616
Andromeda score : 222.78
S R T L S P S T Y Q S P S T Y S E S G T L P S G P P G H T M E V S C
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

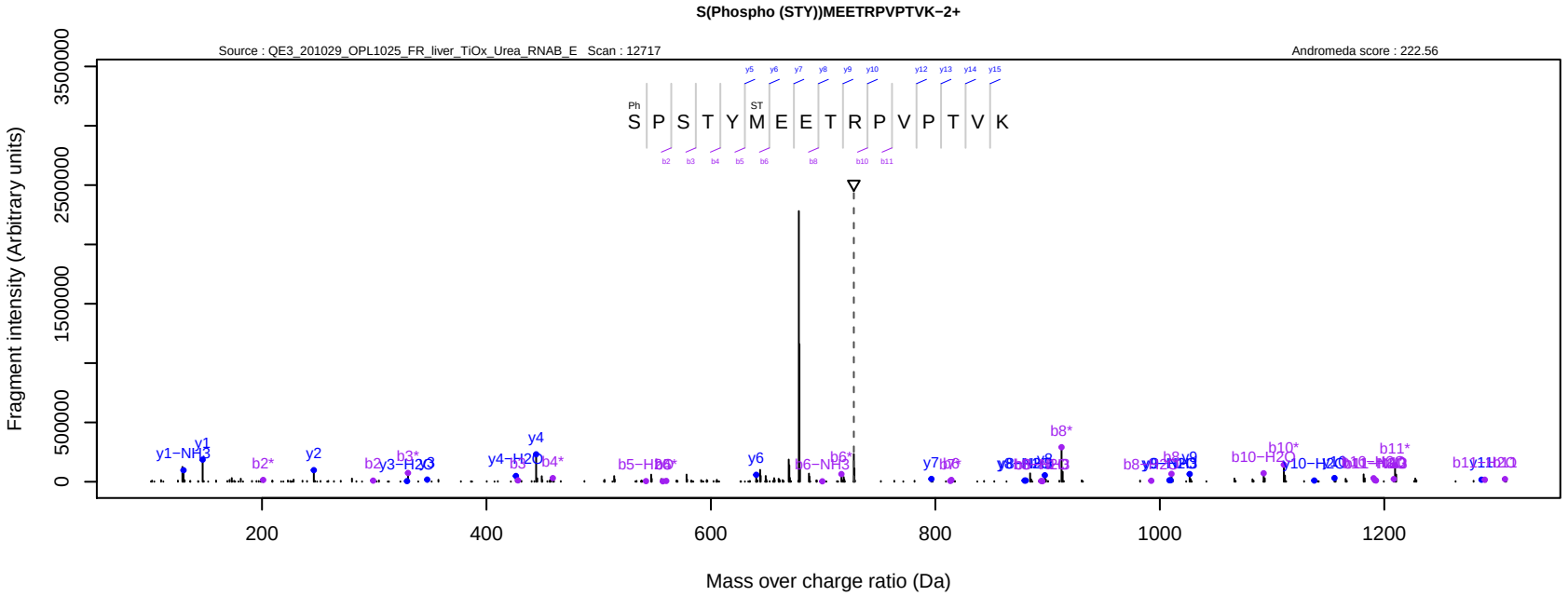

ELPRPGAS(Phospho (STY))PPAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11969
Andromeda score : 222.75
E L P R P G A S P S T Y P P A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

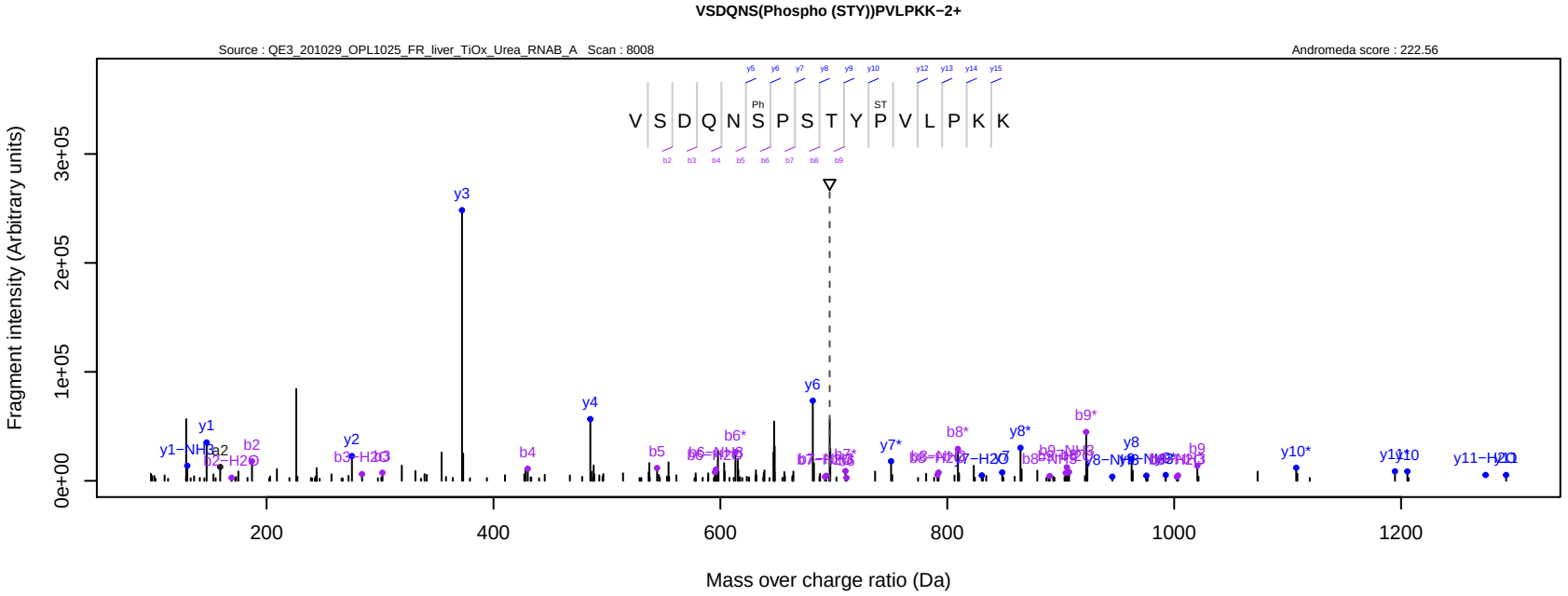

EVYLSGS(Phospho (STY))FNNWSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40989
Andromeda score : 222.74
E V Y L S G S P S T Y F N N W S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

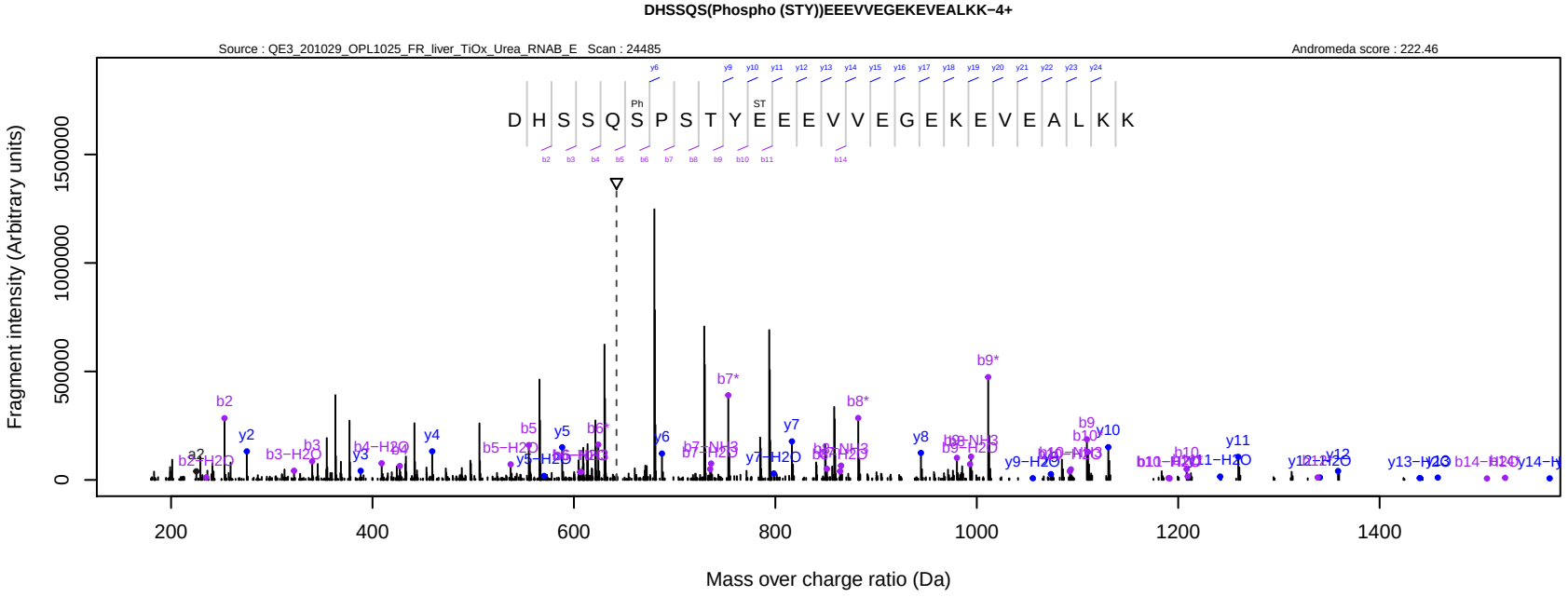

DDGS(Phospho (STY))WEVIEGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44389
Andromeda score : 222.72
D D G S P S T Y W E V I E G Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPAAAAAMNLAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24647
Andromeda score : 222.64
T P A A A A A M N L A S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLSVSGPCGSRS(Phospho (STY))PQQTPMES−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23128
Andromeda score : 222.6
G L S V S G P C G S R S P S T Y P Q Q T P M E S
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))MEETRPVPTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12717
Andromeda score : 222.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

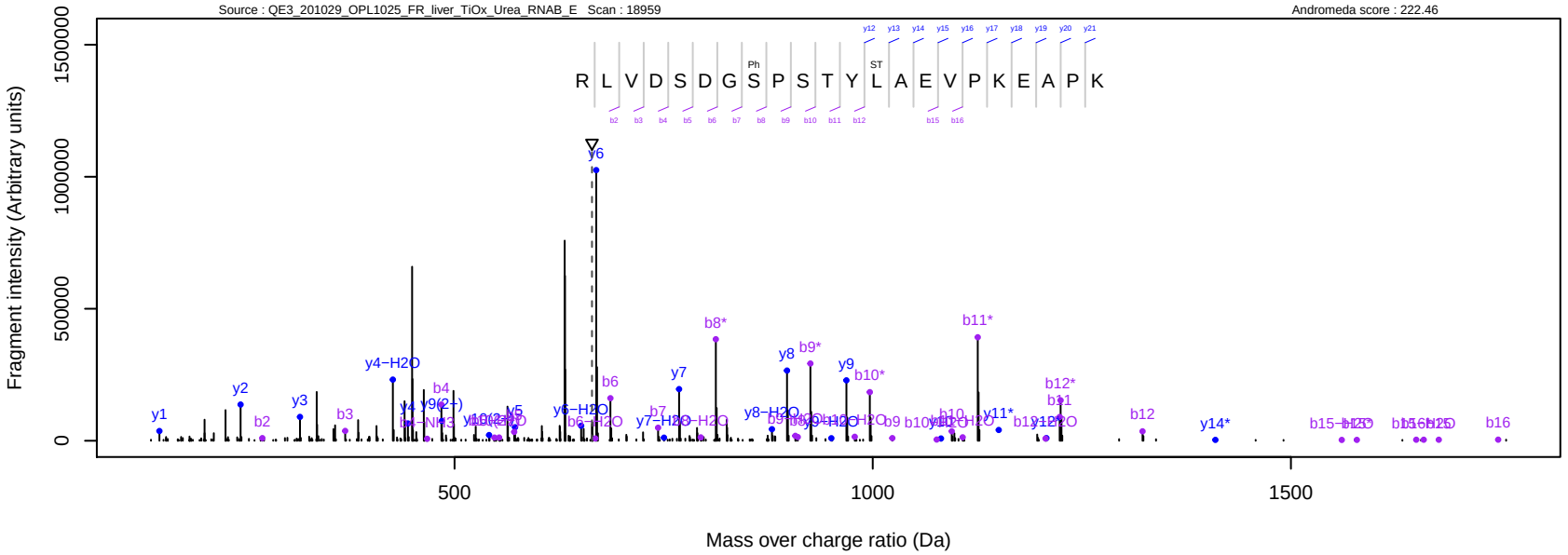

VSDQNS(Phospho (STY))PVLPKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8008
Andromeda score : 222.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHSSQS(Phospho (STY))EEEVVEGEKEVEALKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24485
Andromeda score : 222.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLVDSDGS(Phospho (STY))LAEVPKEAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18959

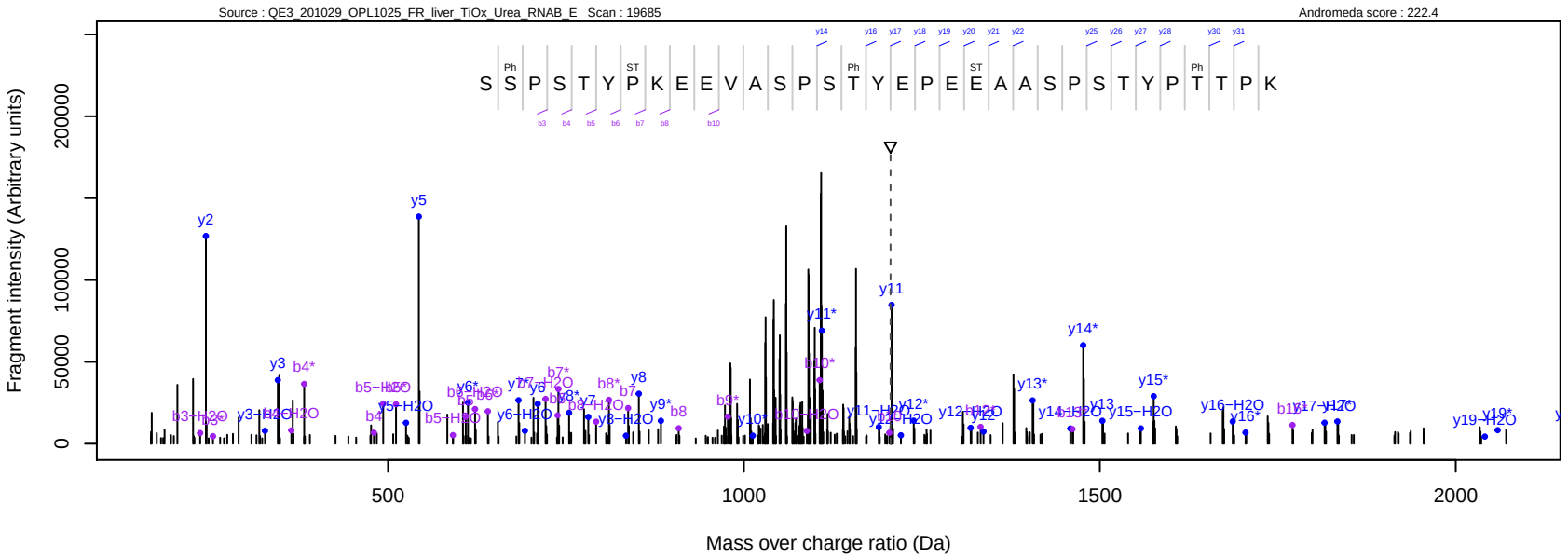
Andromeda score : 222.46



SS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAAS(Phospho (STY))PTTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19685

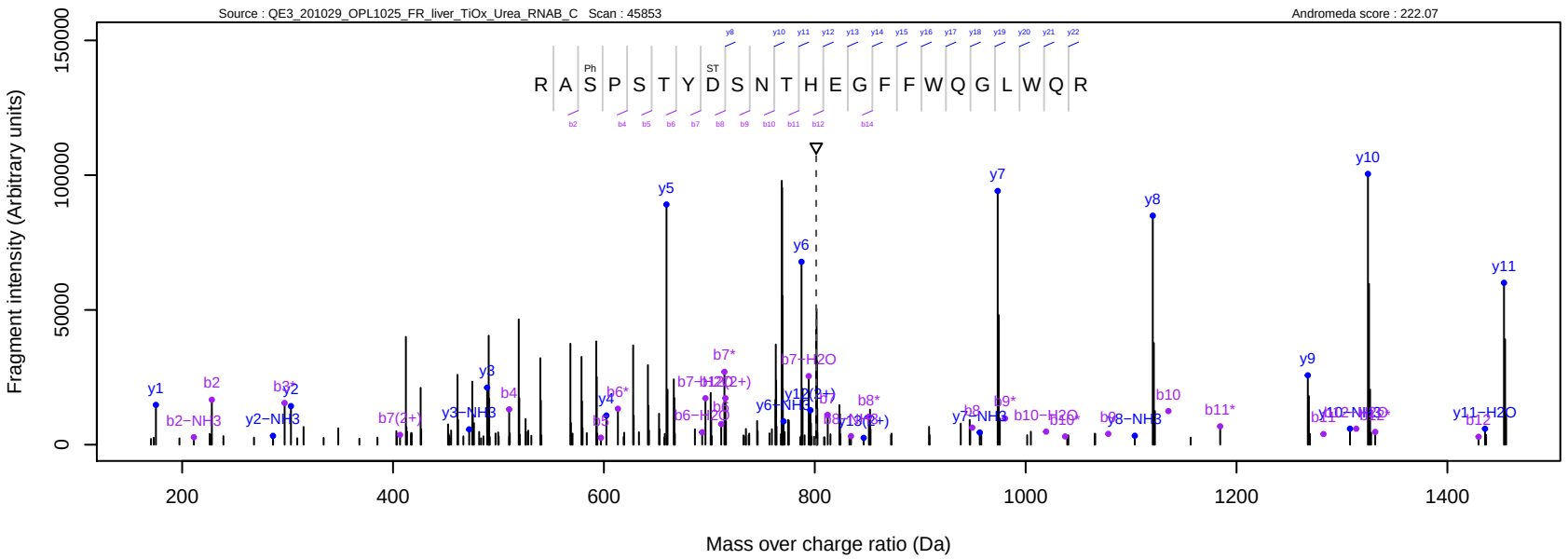
Andromeda score : 222.4



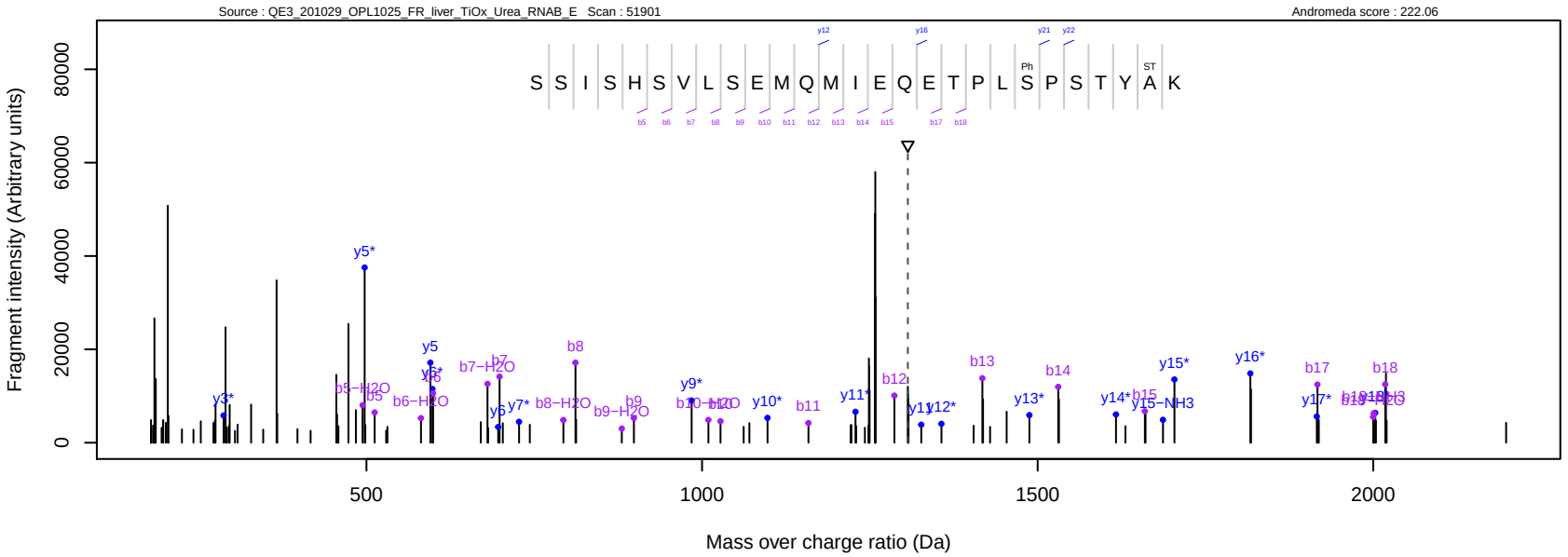
RAS(Phospho (STY))DSNTHEGFFWQGLWQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45853

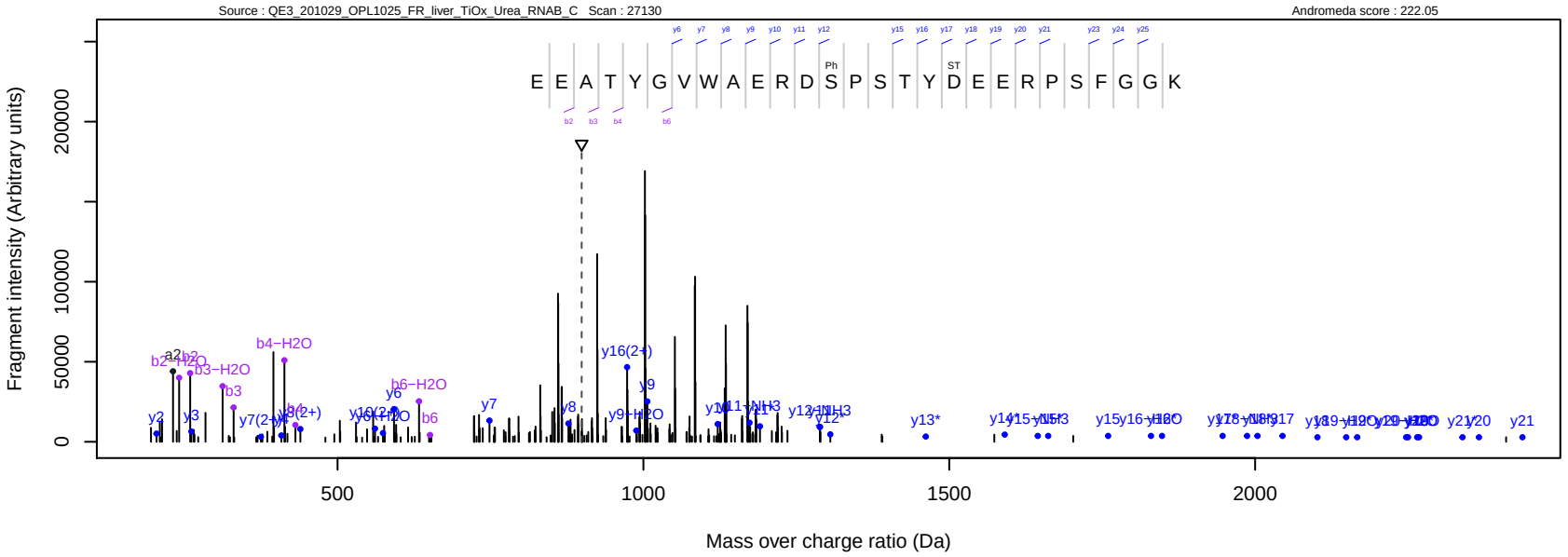
Andromeda score : 222.07



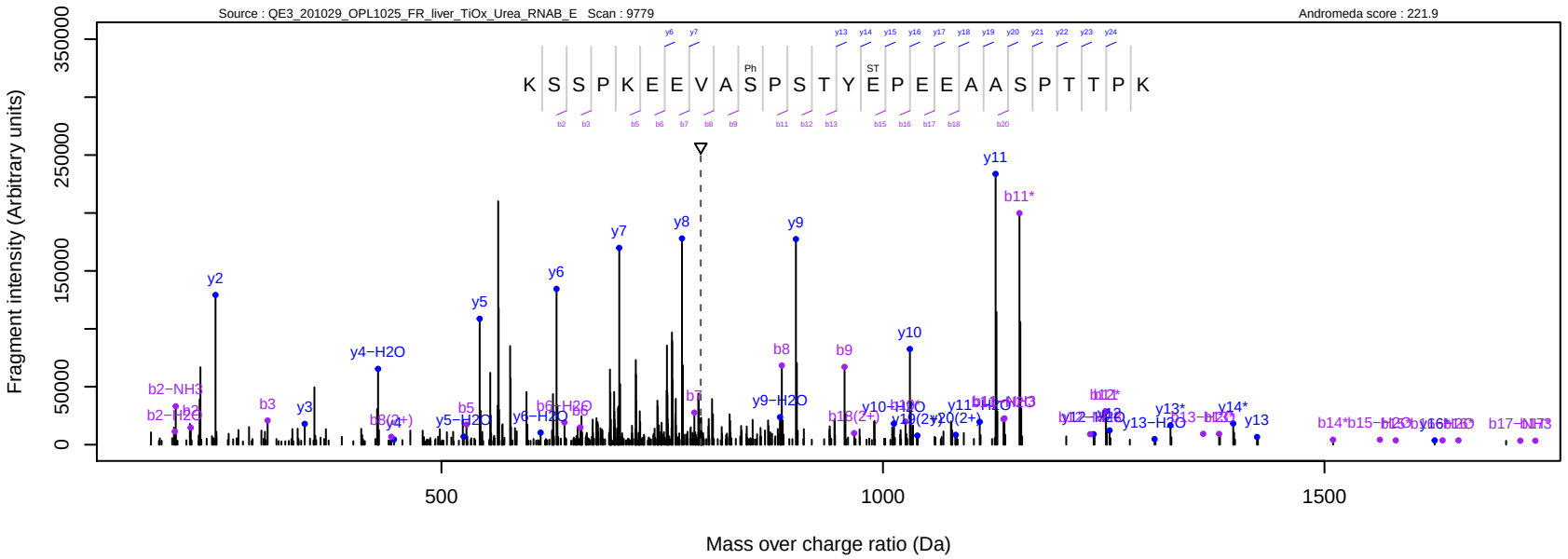
SSISHSVLSEMQMIEQETPLS(Phospho (STY))AK−2+

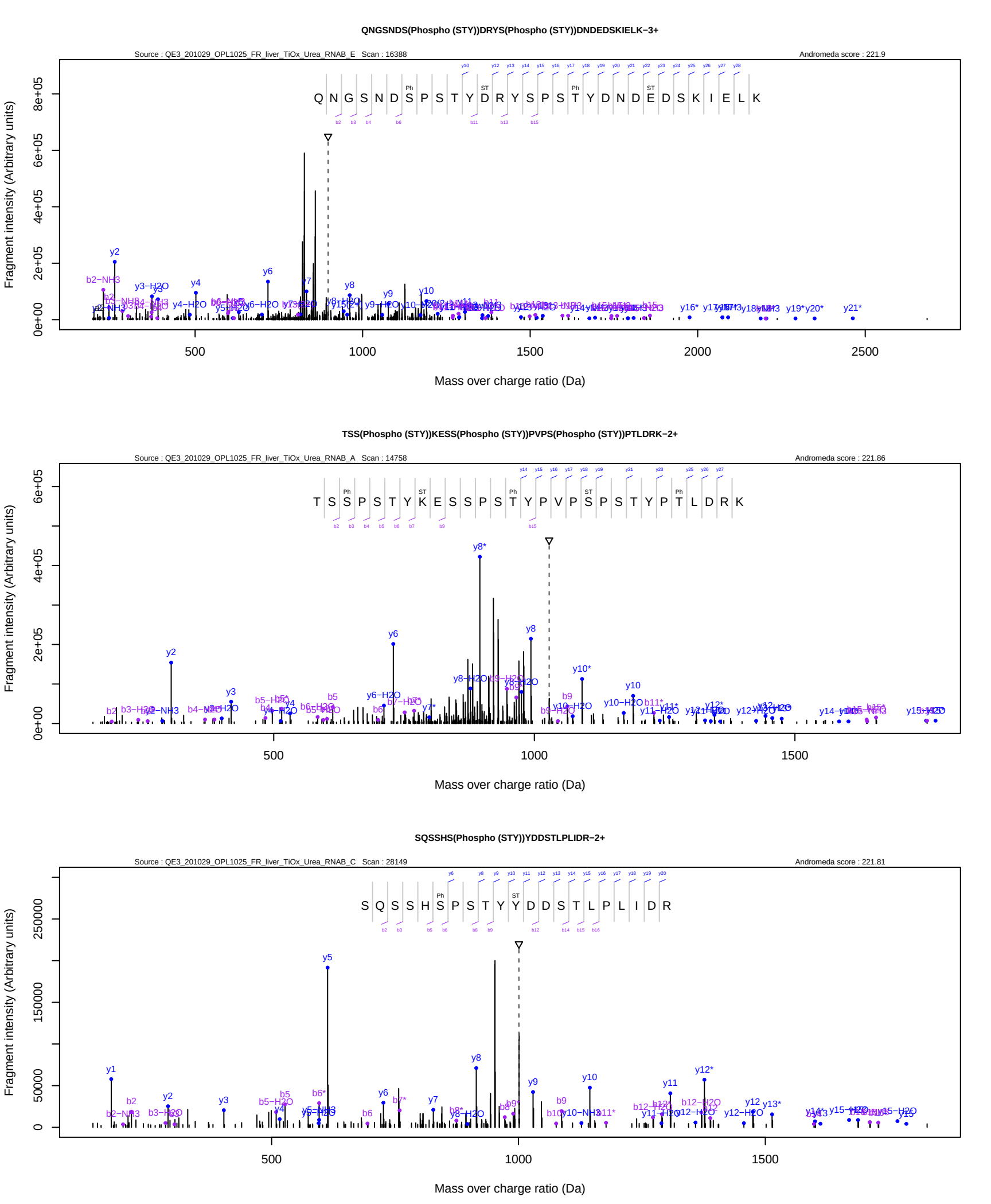


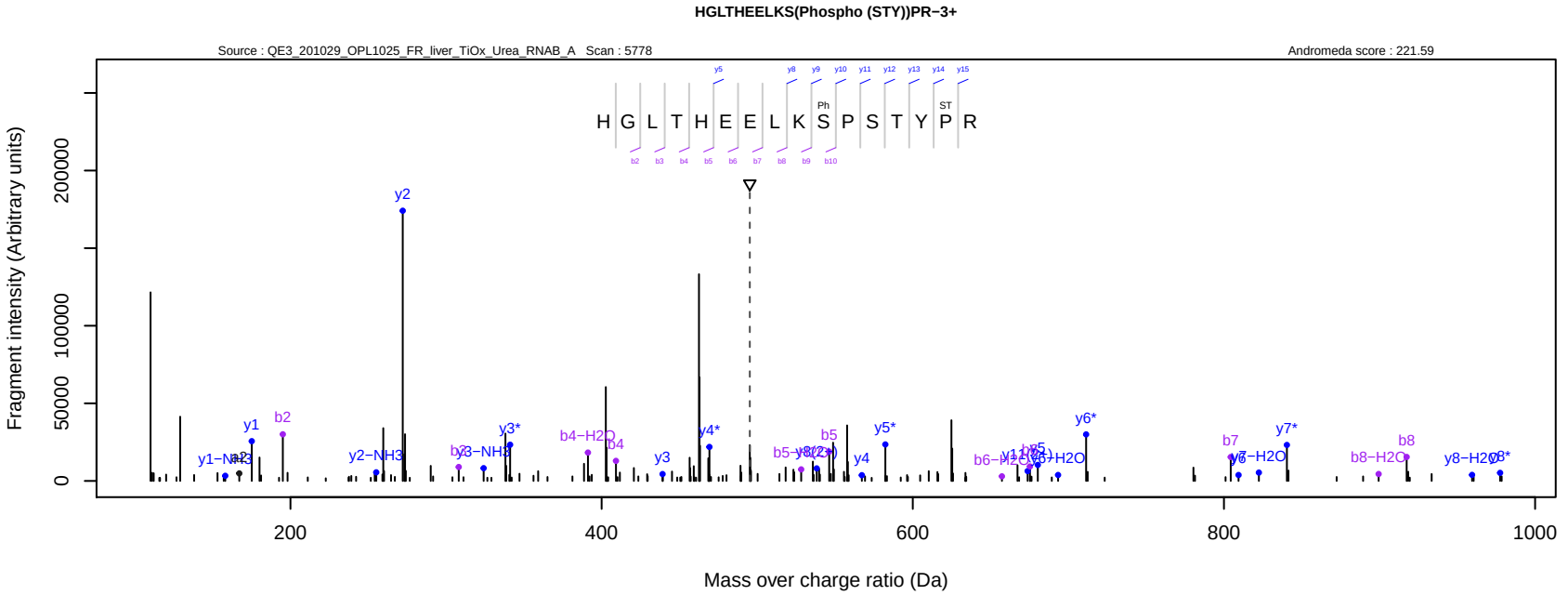
EEATYGVWAERDS(Phospho (STY))DEERPSFGGK−3+

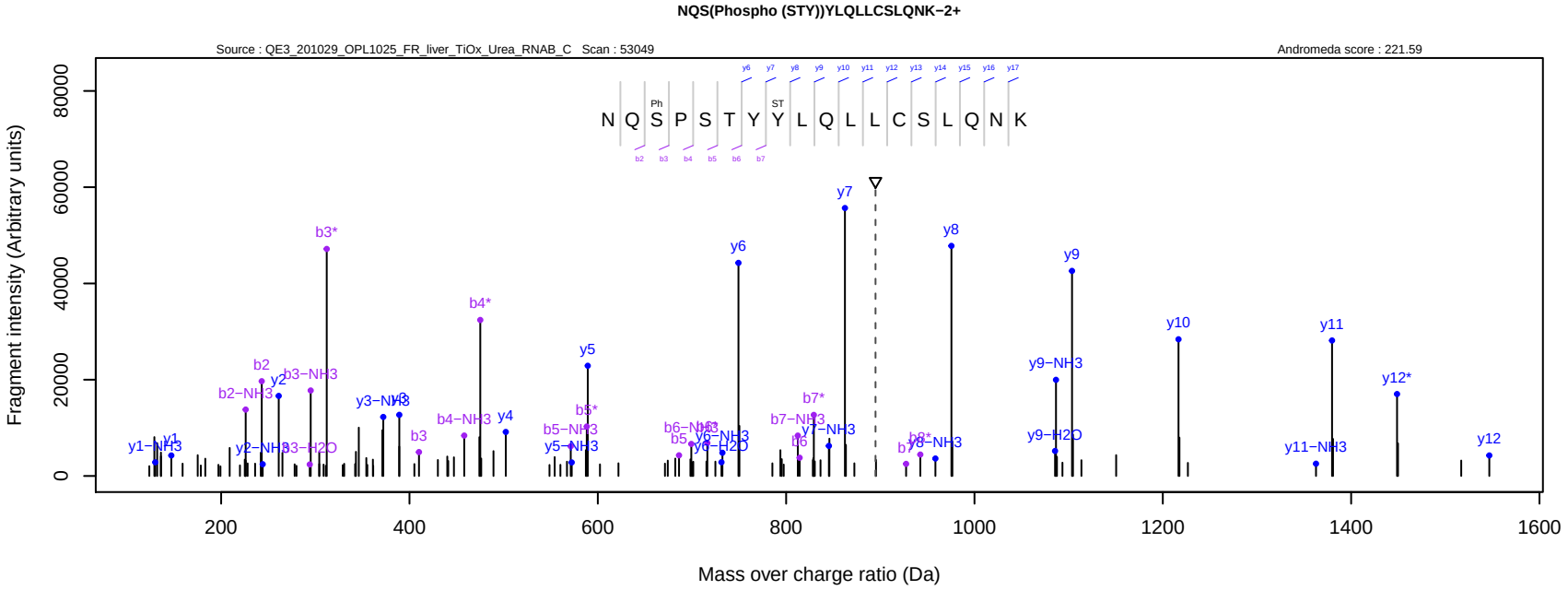


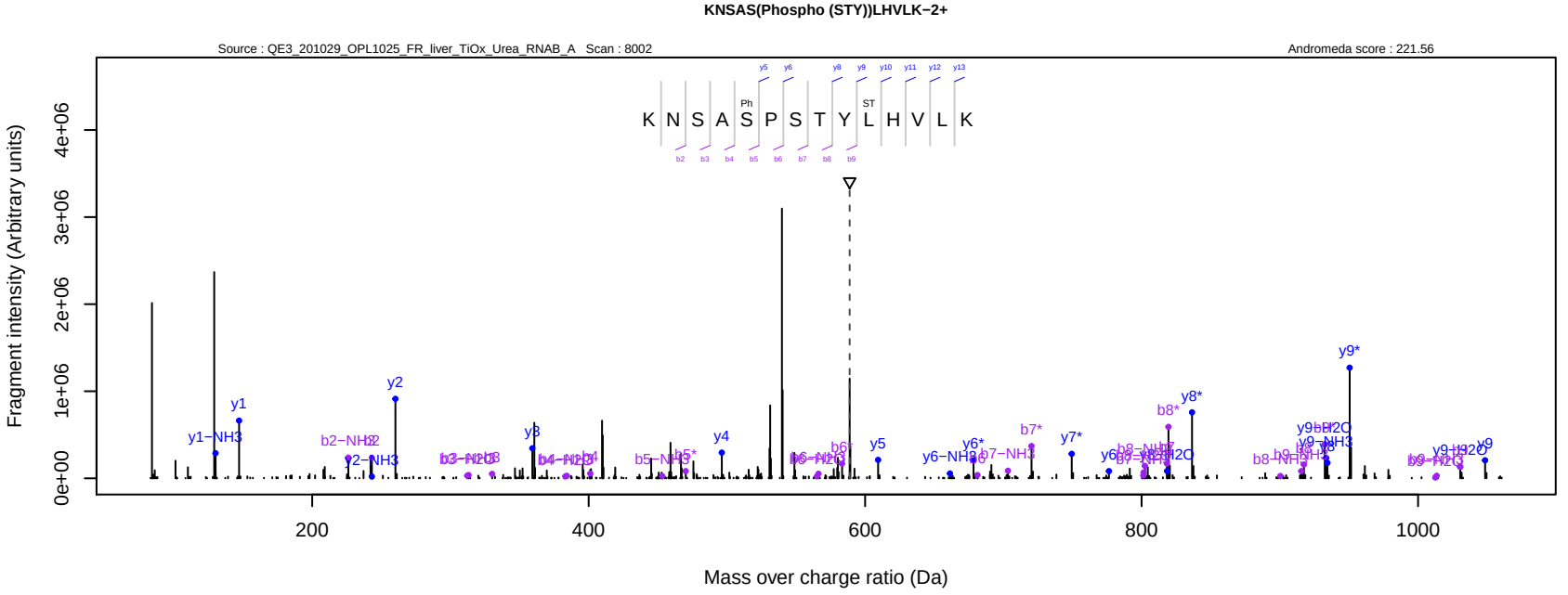
KSSPKEEVAS(Phospho (STY))EPEEAASPTTPK−3+




QNGSNDS(Phospho (STY))DRYS(Phospho (STY))DNDEDSKIELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16388
Andromeda score : 221.9
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
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_A Scan : 14758
Andromeda score : 221.86
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 K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SQSSHS(Phospho (STY))YDDSTLPLIDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28149
Andromeda score : 221.81
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)


HGLTHEELKS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5778
Andromeda score : 221.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

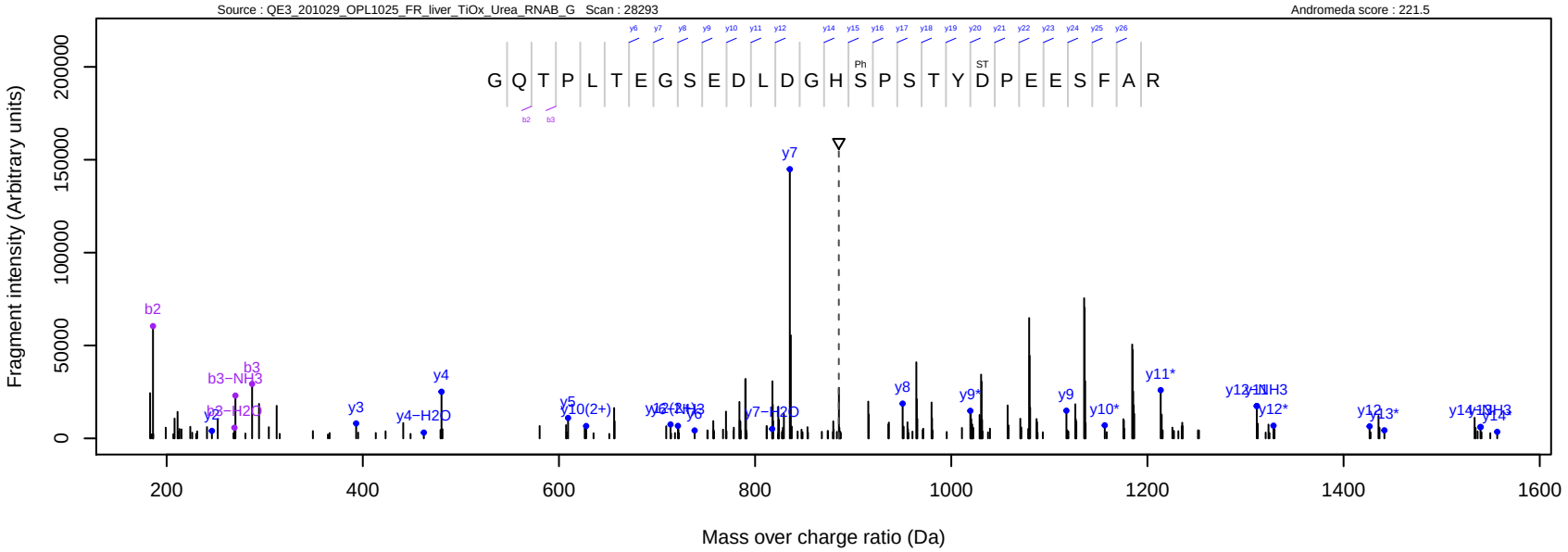

NQS(Phospho (STY))YLQLLCSLQNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53049
Andromeda score : 221.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNSAS(Phospho (STY))LHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8002
Andromeda score : 221.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GQTPLTEGSEDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28293

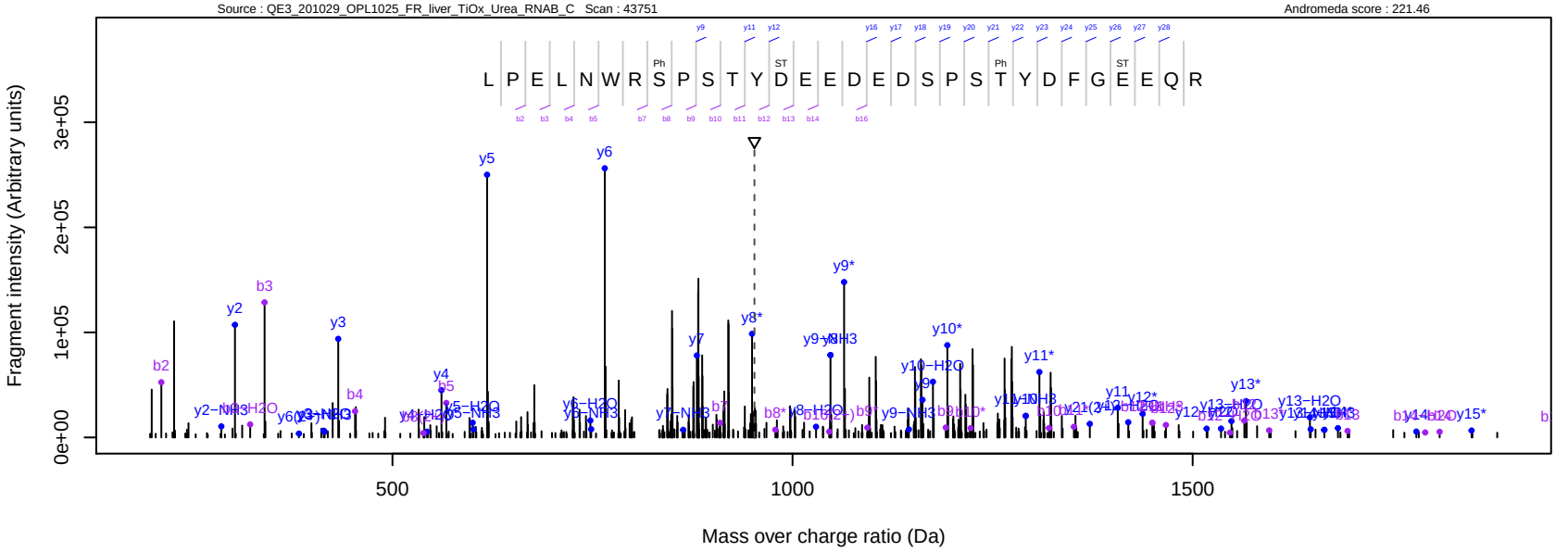
Andromeda score : 221.5



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43751

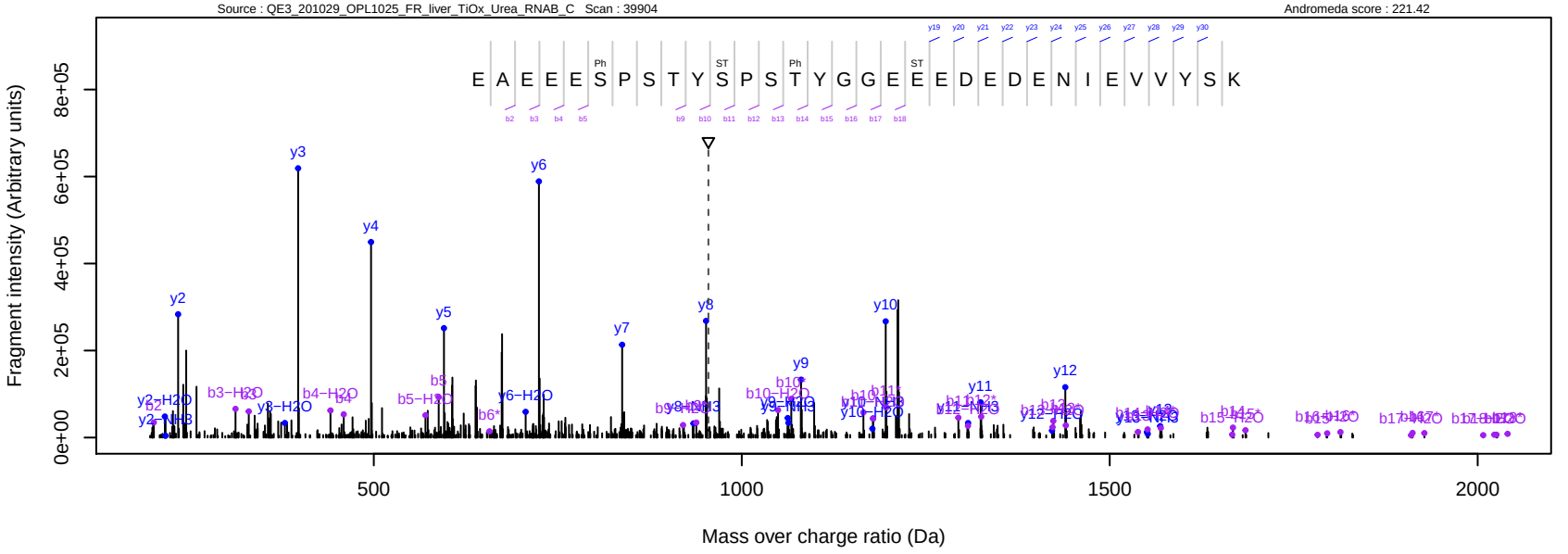
Andromeda score : 221.46



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39904

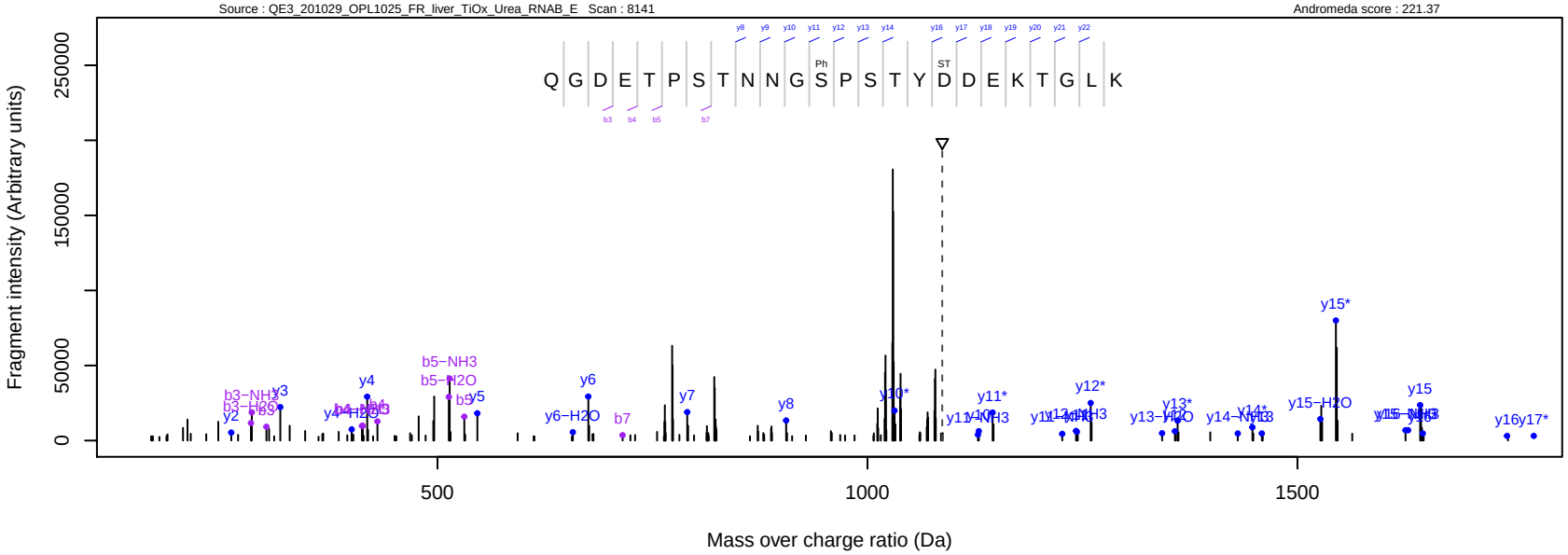
Andromeda score : 221.42



QGDETPSTNNGS(Phospho (STY))DDEKTGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8141

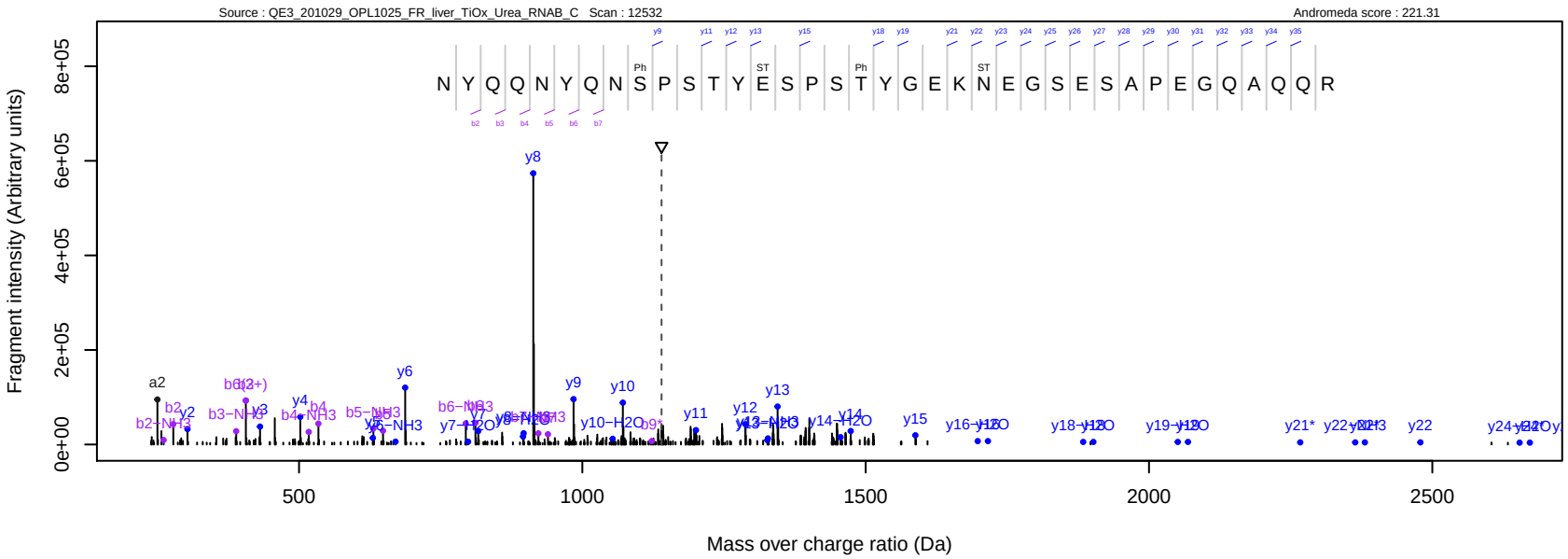
Andromeda score : 221.37



NYQQNYQNSPSTYESPSTYGEKNEGSESAPEGQAQQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12532

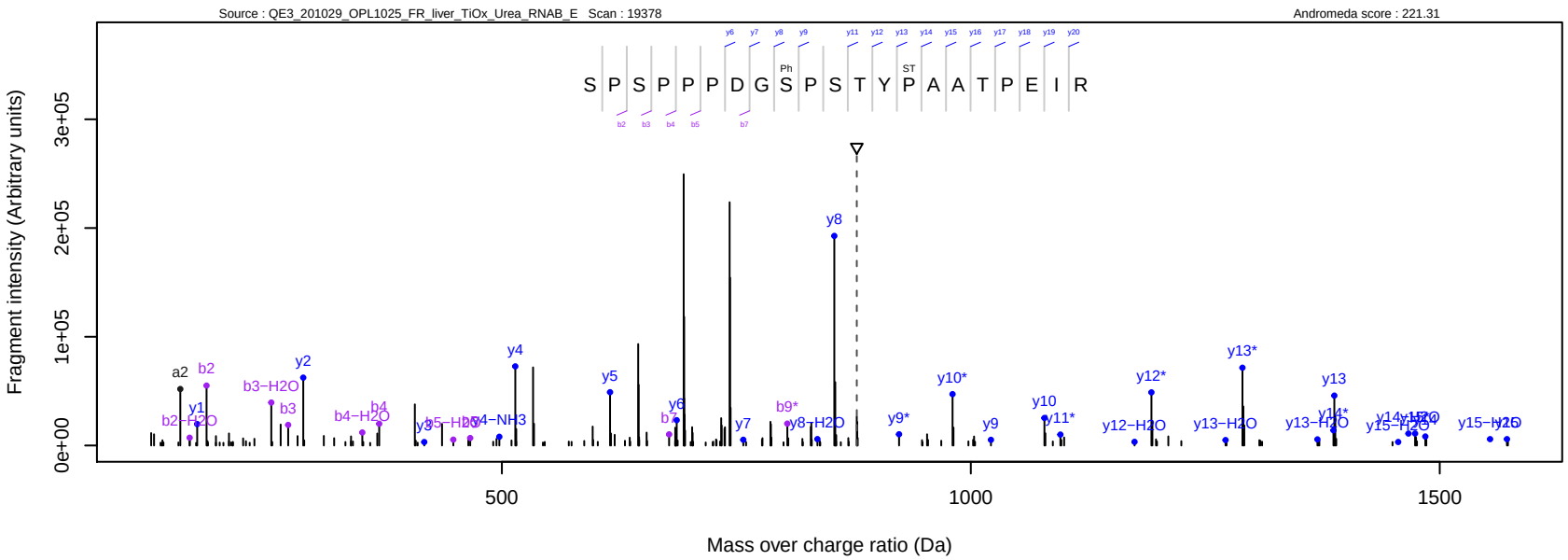
Andromeda score : 221.31



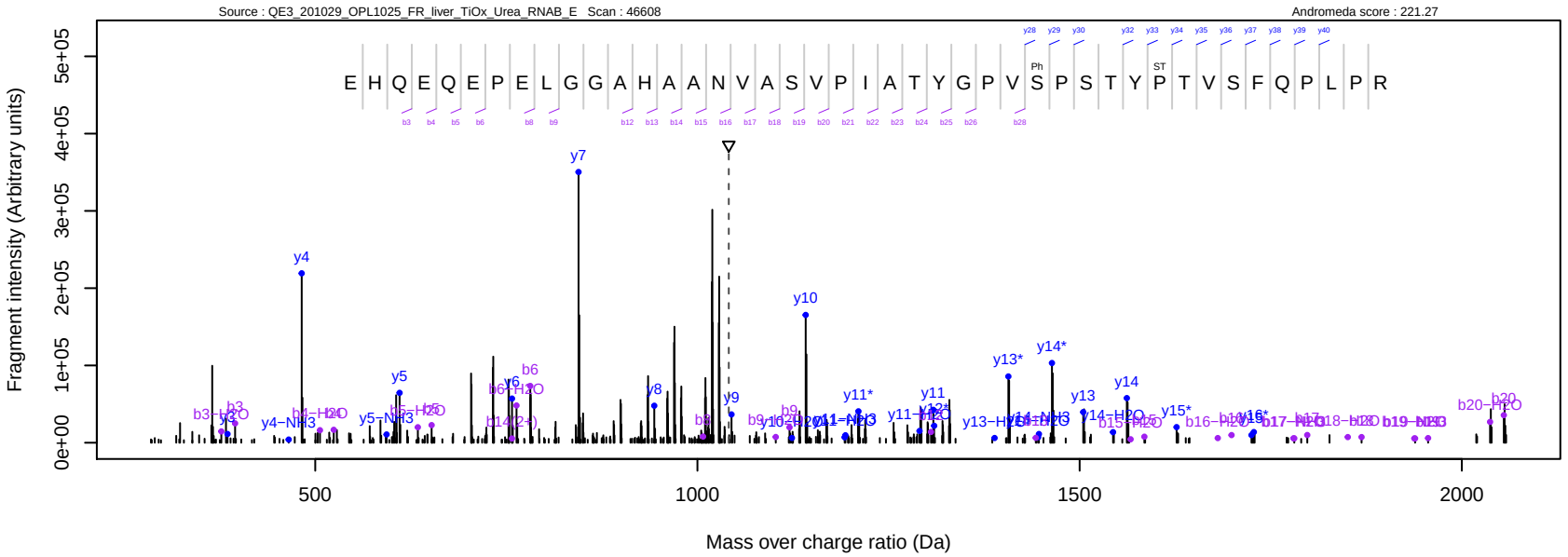
SPSPPPDGSPSTYPAATPEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19378

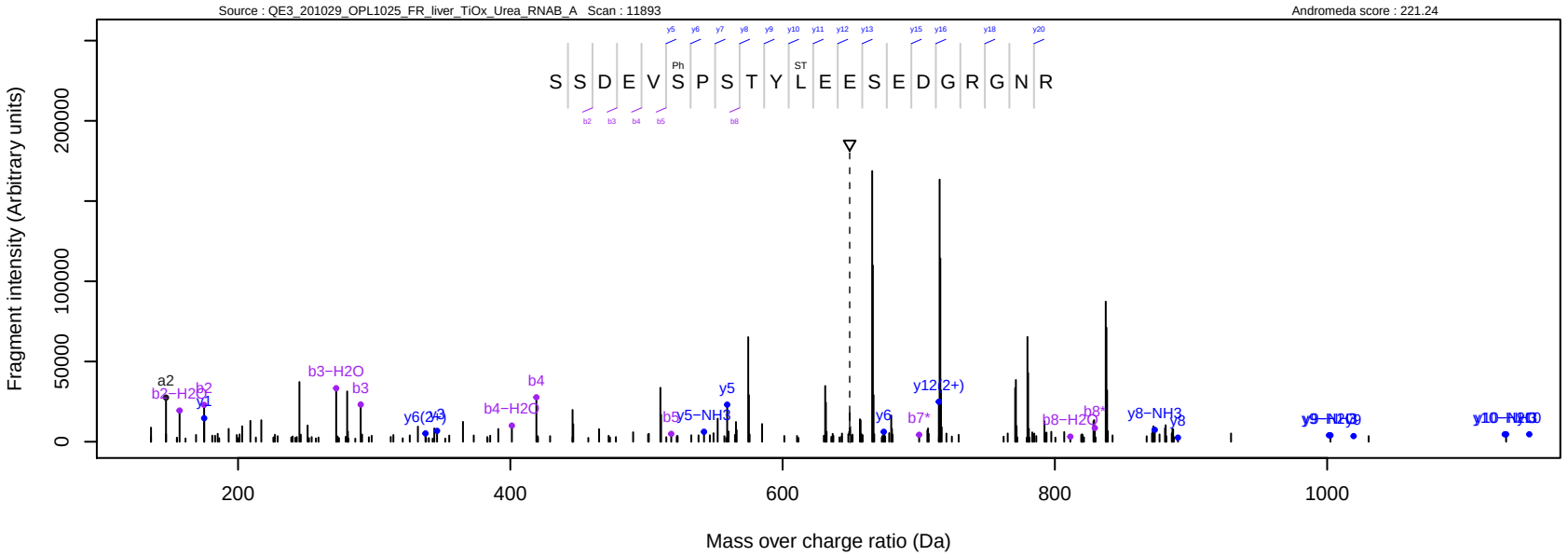
Andromeda score : 221.31



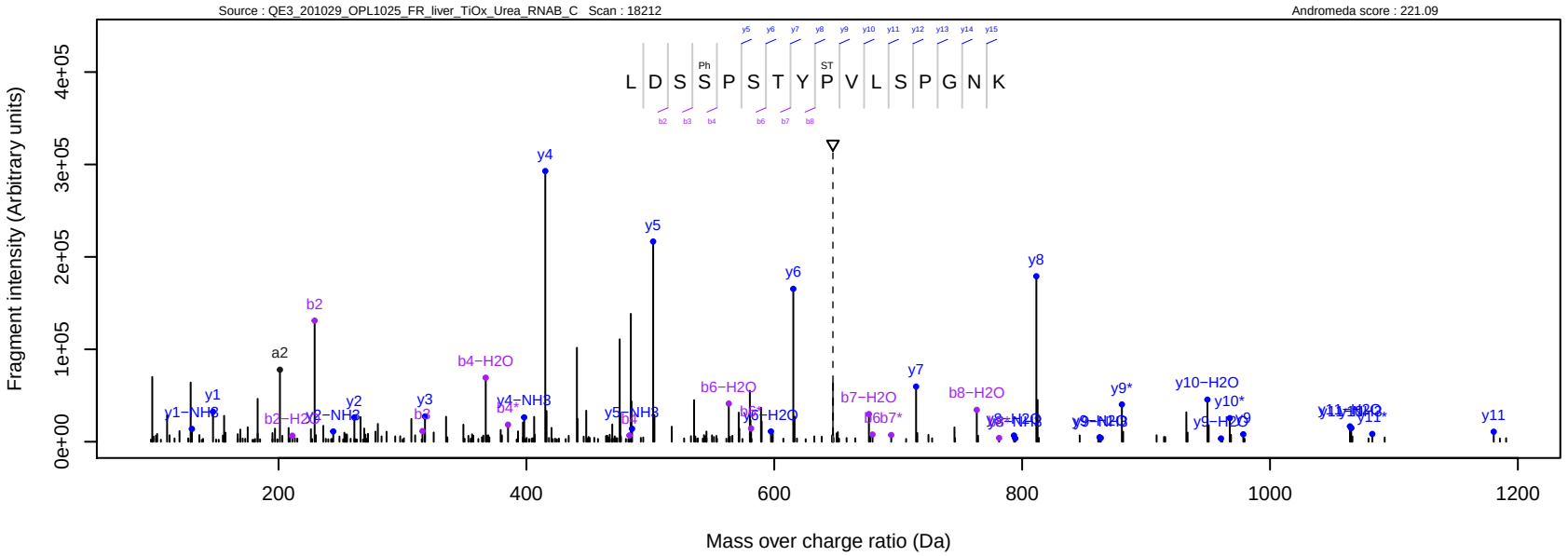
EHQEQEPELGGAHAANVASVPIATYGPVS(Phospho (STY))PTVSFQPLPR−4+



SSDEVS(Phospho (STY))LEESEDGRGNR−3+



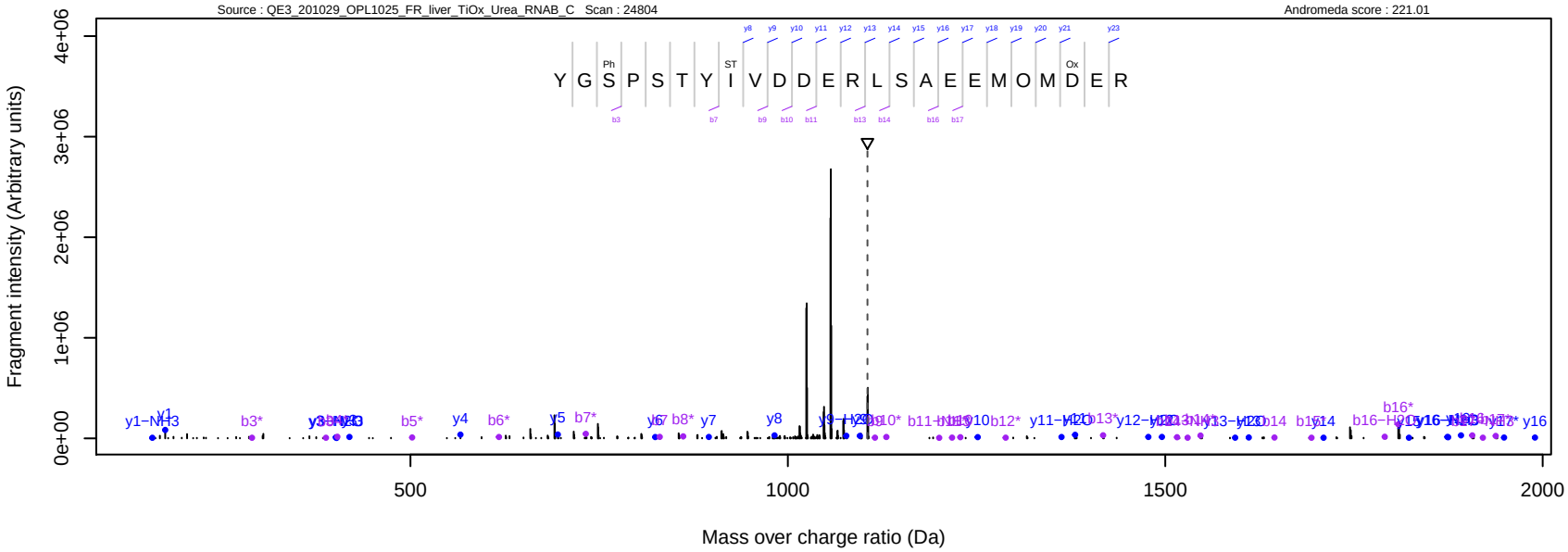
LDSS(Phospho (STY))PVLSPGNK−2+



YGS(Phospho (STY))IVDDERLSAEEM(Oxidation (M))DER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24804

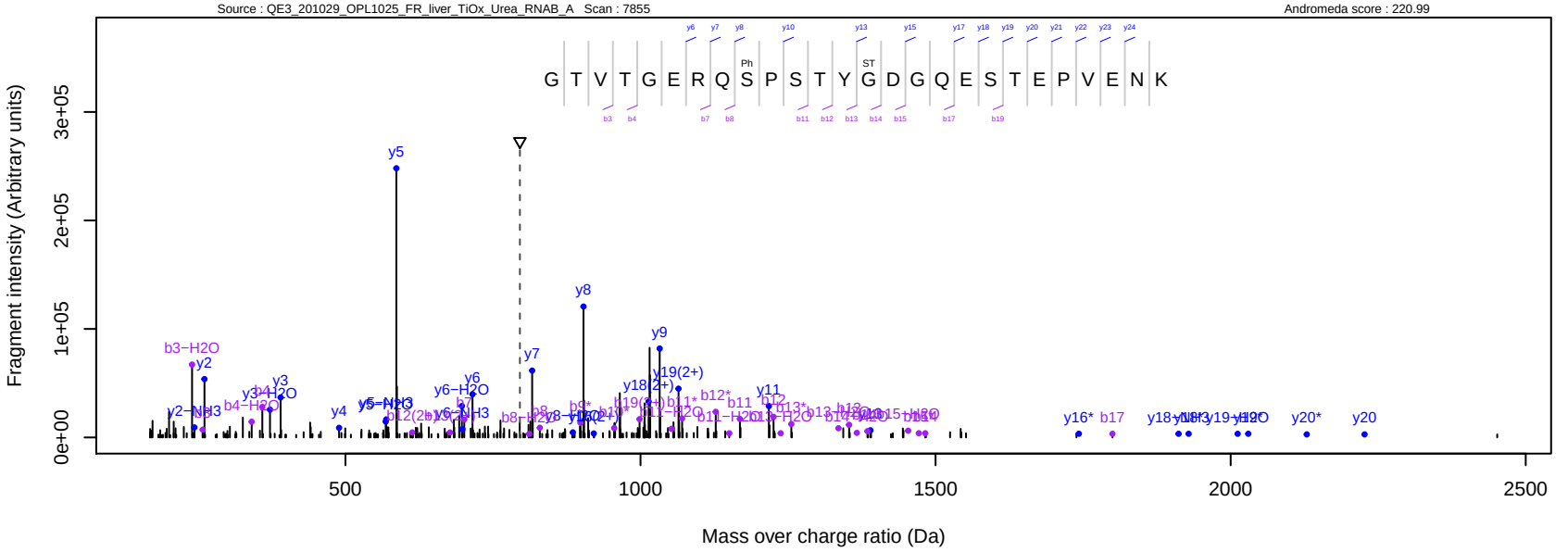
Andromeda score : 221.01



GTVTGERQS(Phospho (STY))GDGQESTEPVENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7855

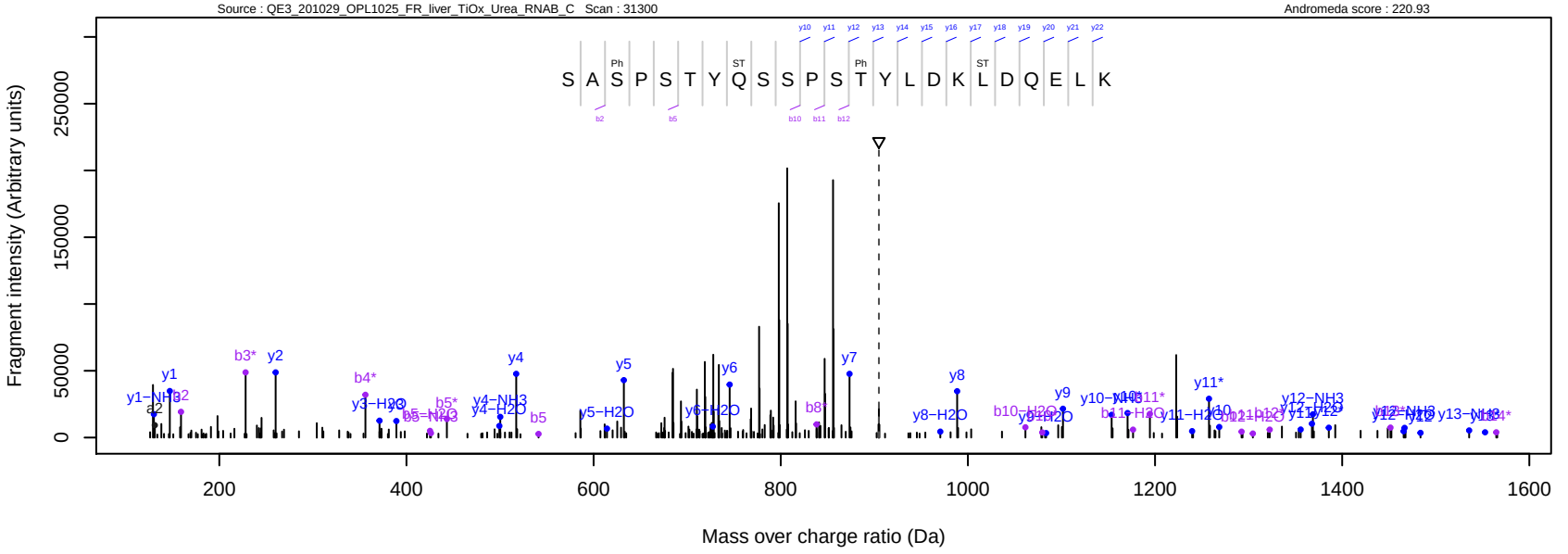
Andromeda score : 220.99



SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELK−2+

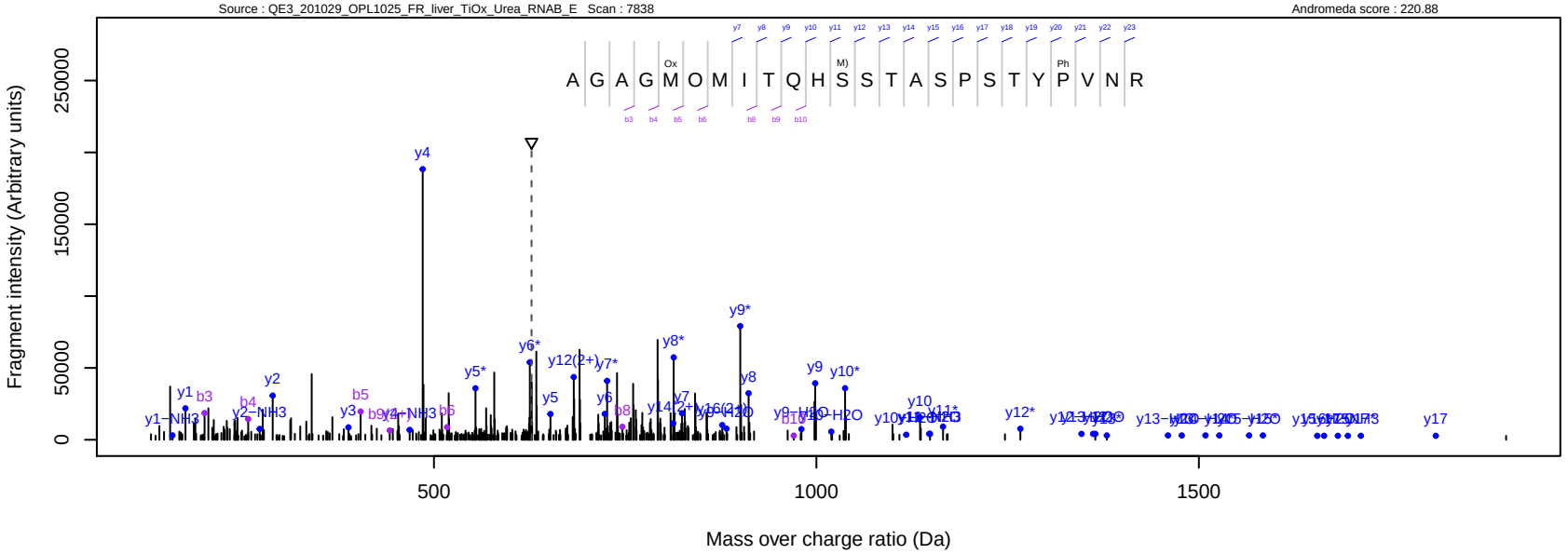
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31300

Andromeda score : 220.93



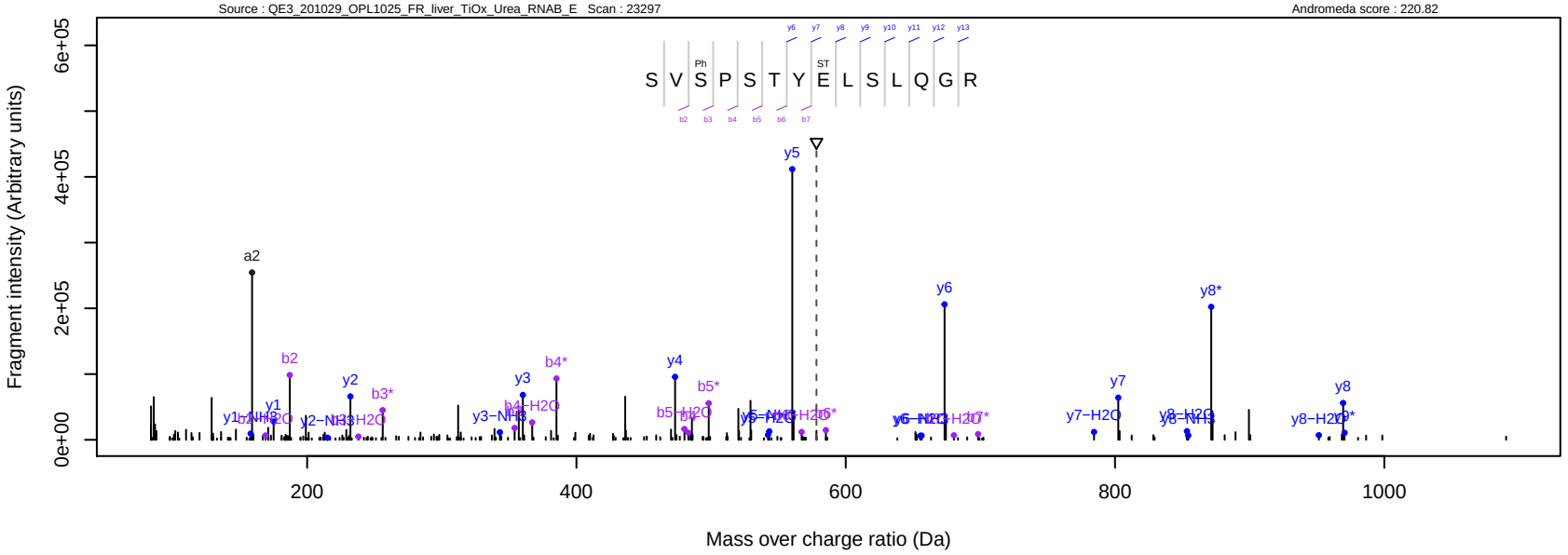
AGAGM(Oxidation (M))ITQHSSTAS(Phospho (STY))PVNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7838 Andromeda score : 220.88



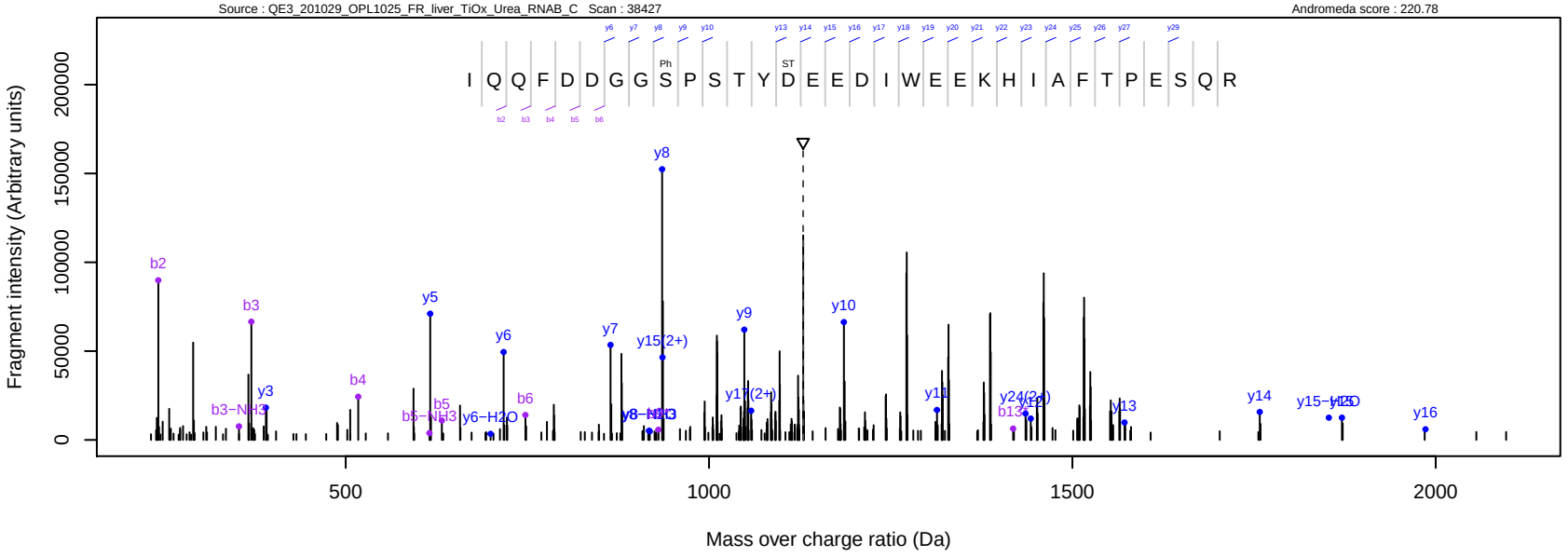
SVS(Phospho (STY))ELSLQGR−2+

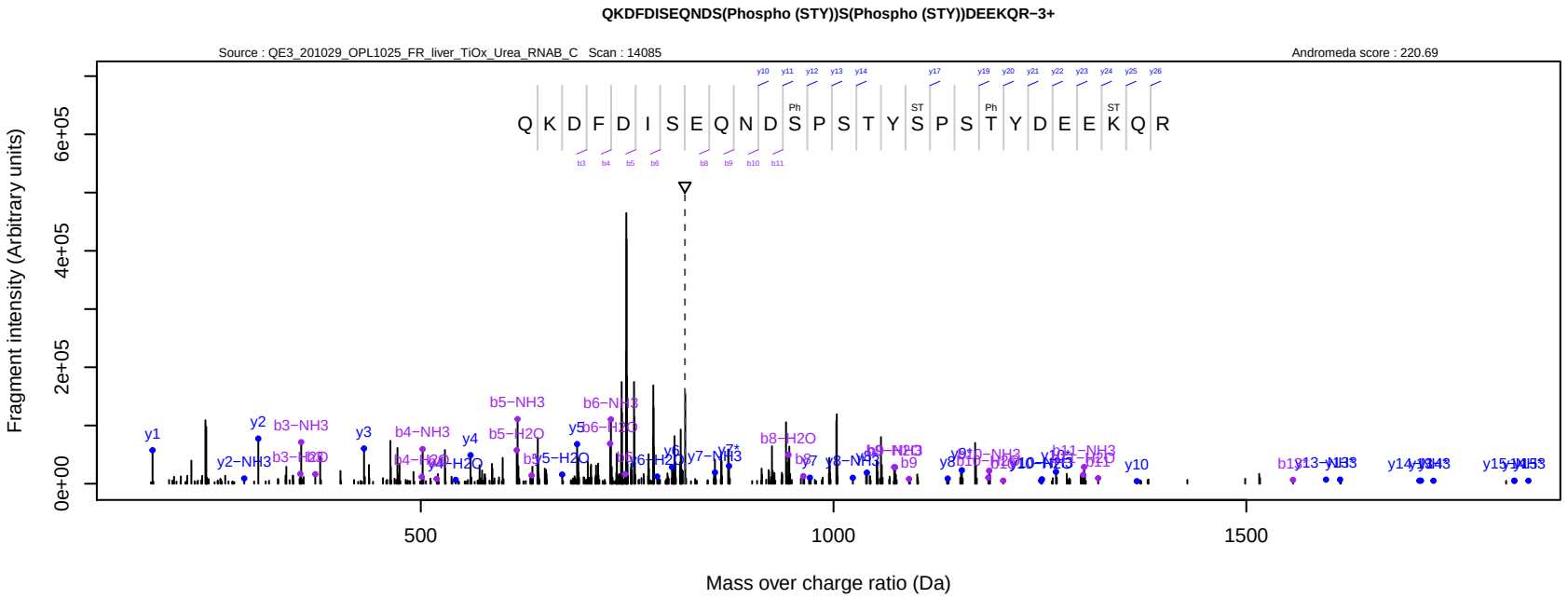
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23297 Andromeda score : 220.82

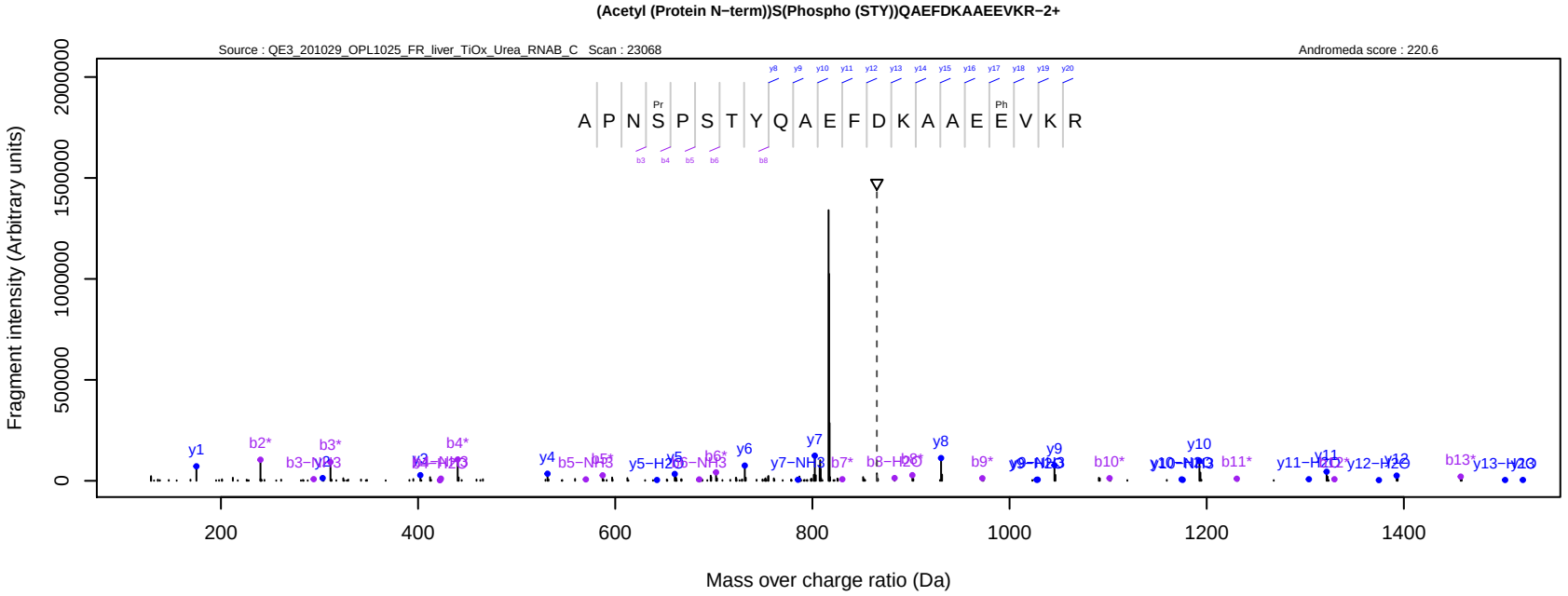


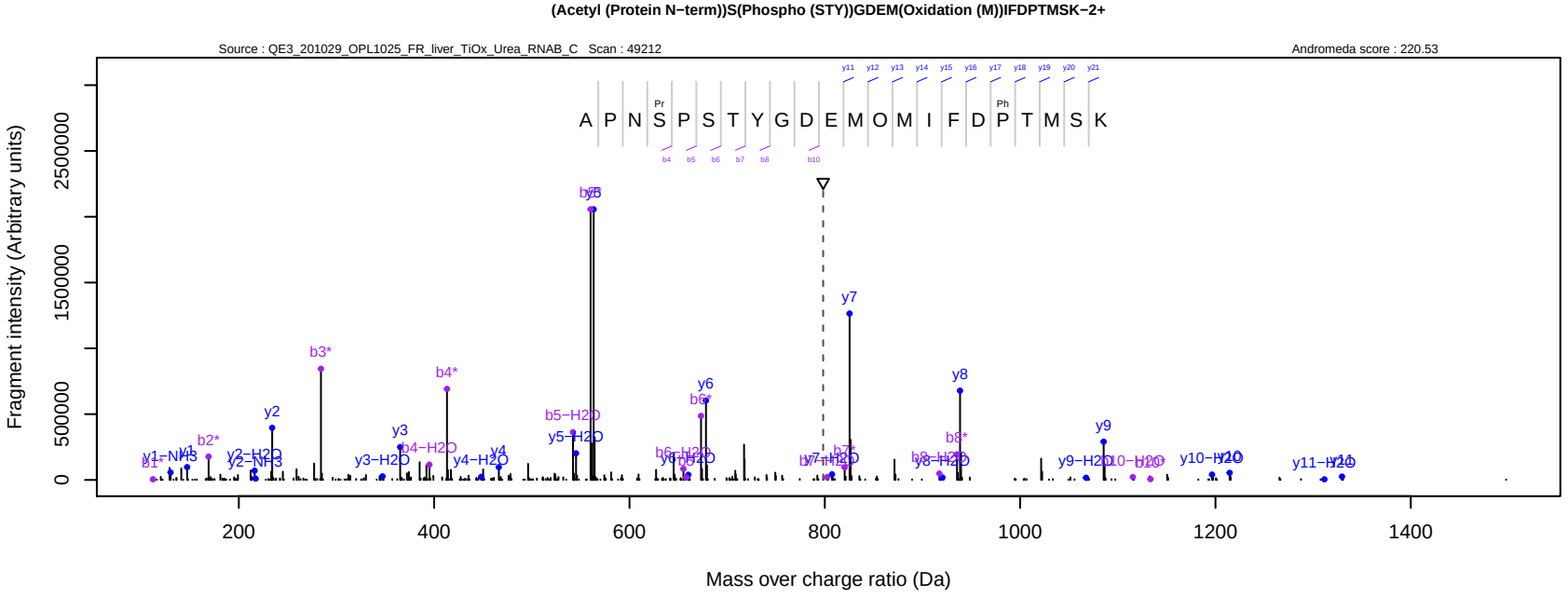
IQQFDDGGS(Phospho (STY))DEEDIWEEKHIAFTPESQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38427 Andromeda score : 220.78




QKDFDISEQNDSPSTYSPSTYDEEKQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14085
Andromeda score : 220.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

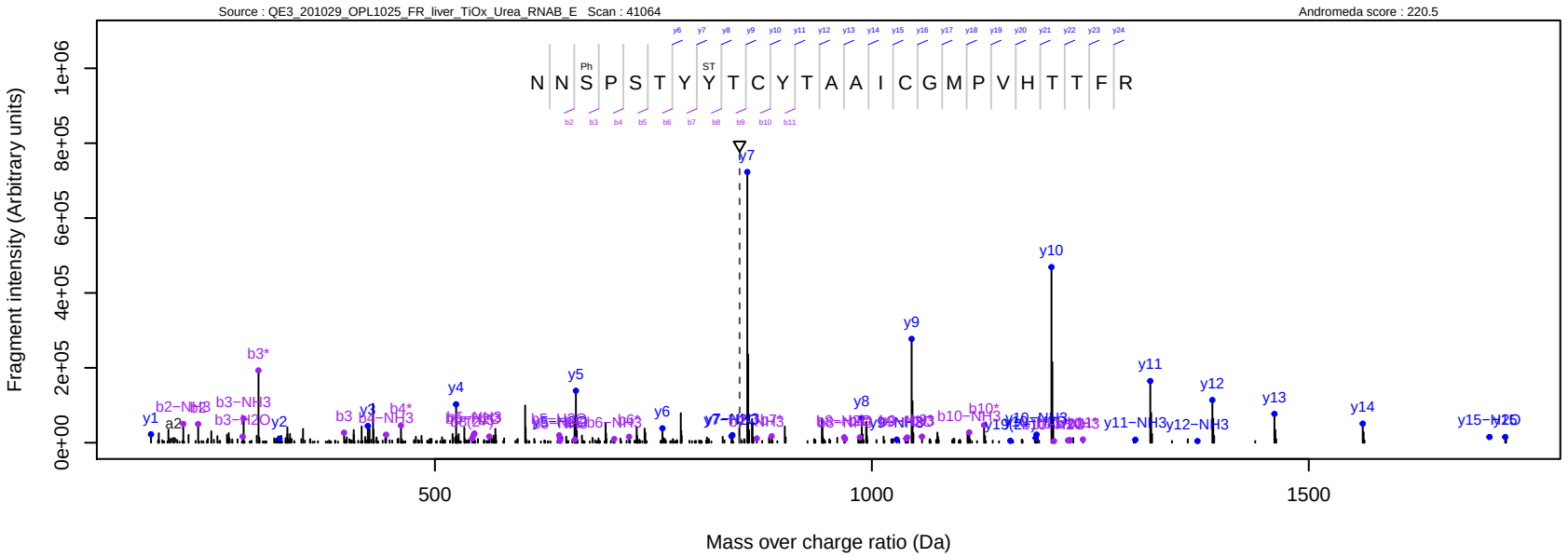

(Acetyl (Protein N−term))SAEFDKAAEEVKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23068
Andromeda score : 220.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SGDEMOMIFDPTMSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49212
Andromeda score : 220.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NNS(Phospho (STY))YTCYTAAICGMPVHTTFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41064

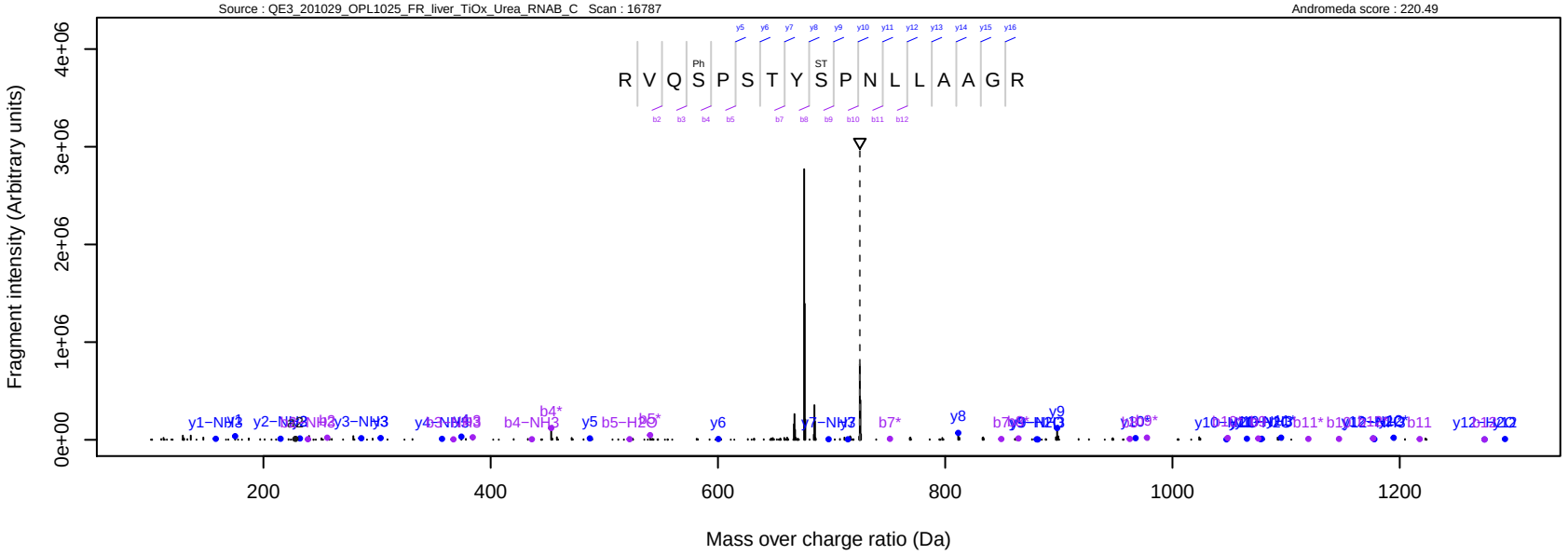
Andromeda score : 220.5



RVQS(Phospho (STY))SPNLLAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16787

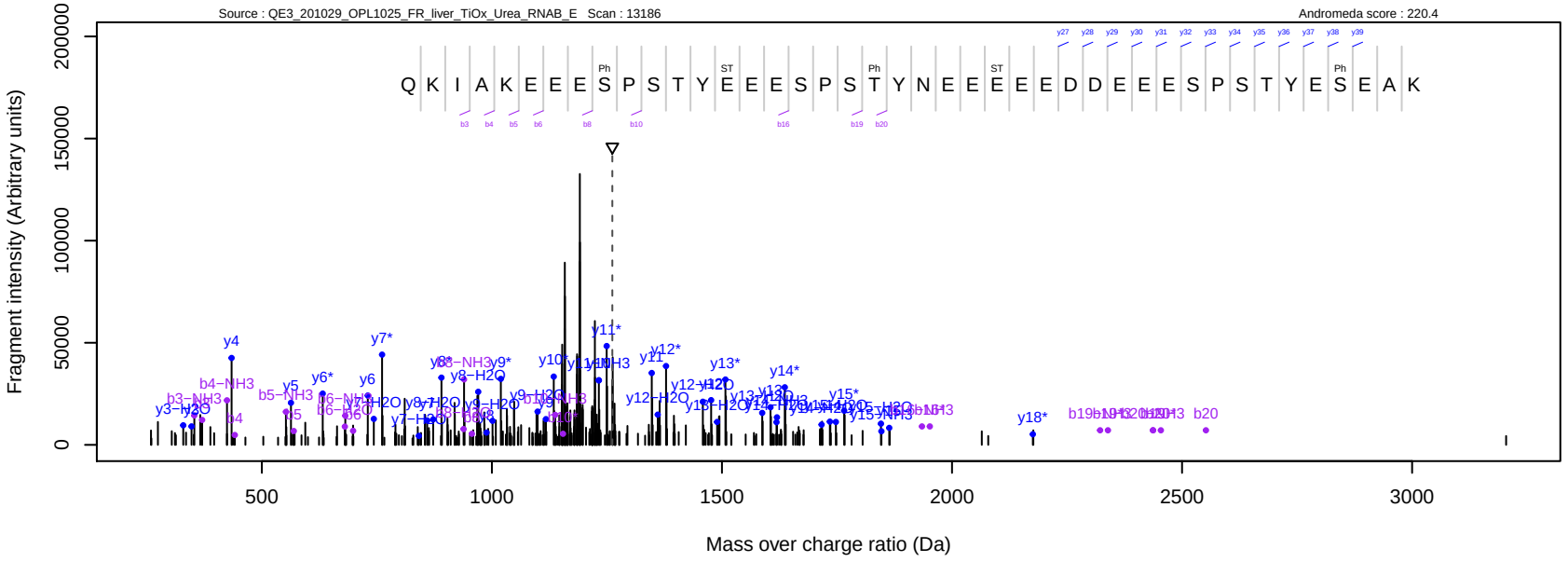
Andromeda score : 220.49

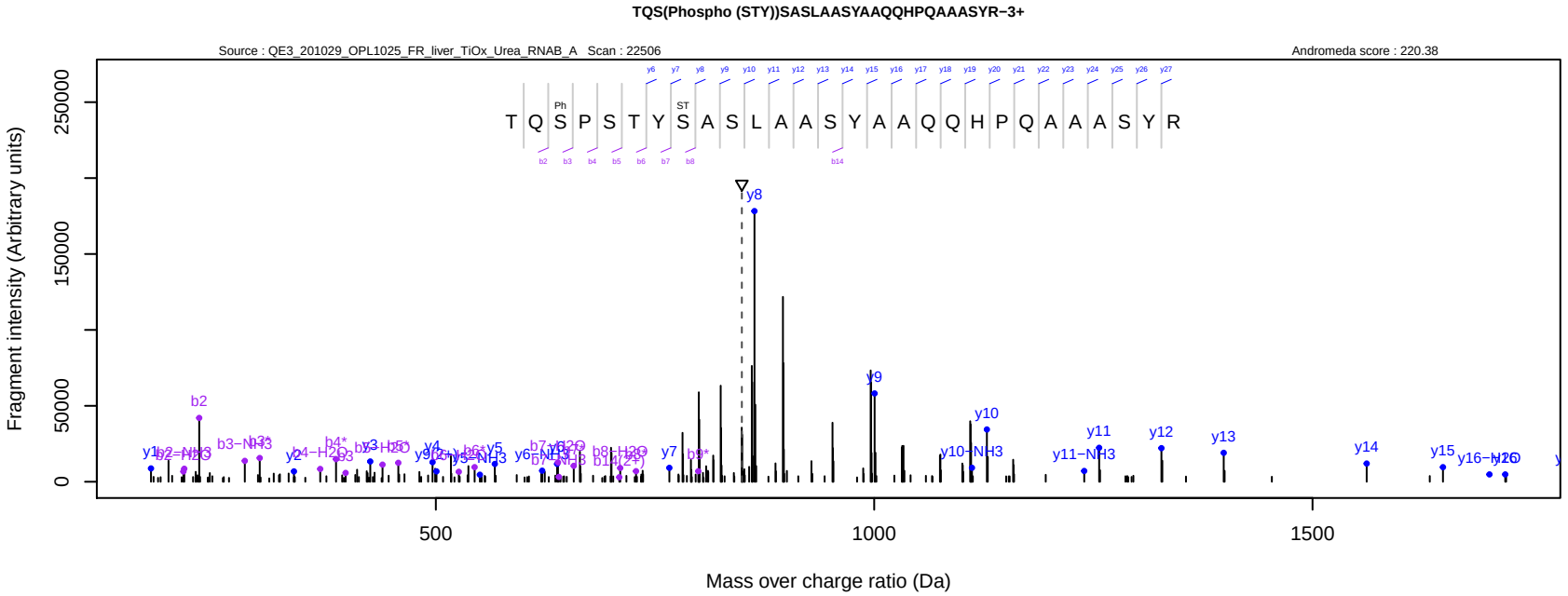


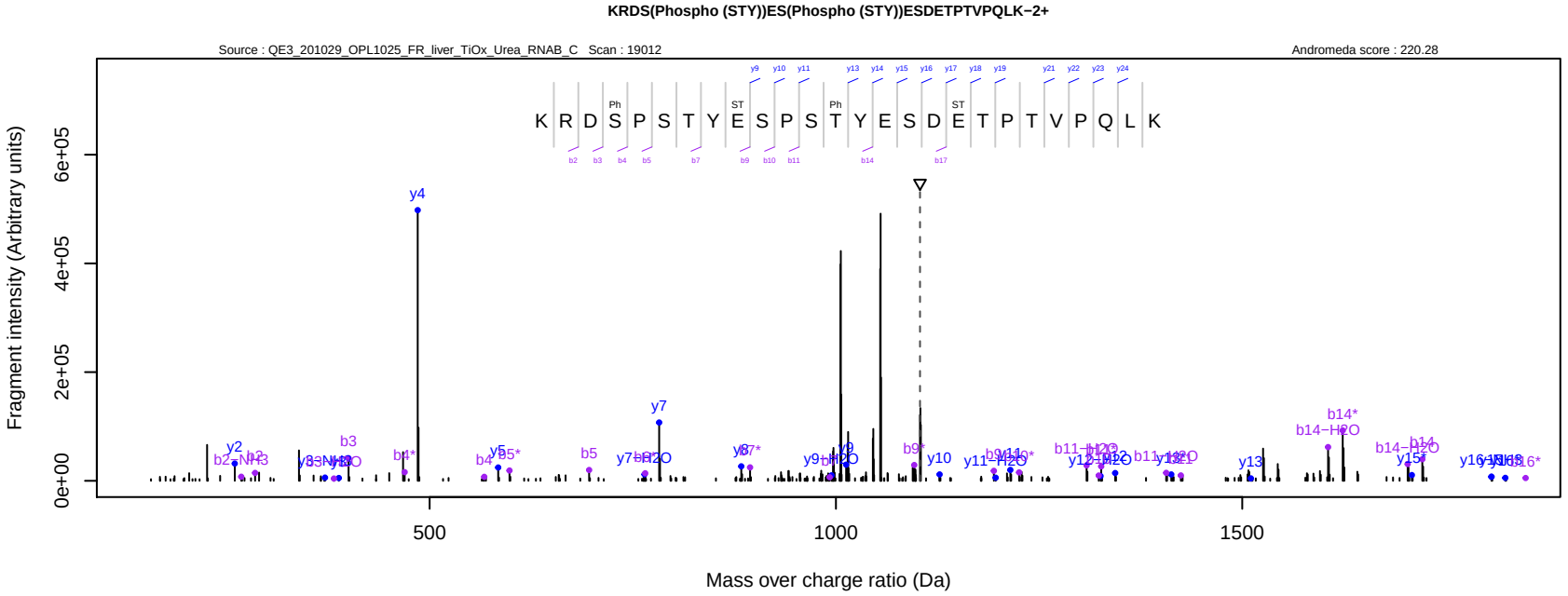
QKIAKEEES(Phospho (STY))EEES(Phospho (STY))NEEEEEDDEEES(Phospho (STY))ESEAK−3+

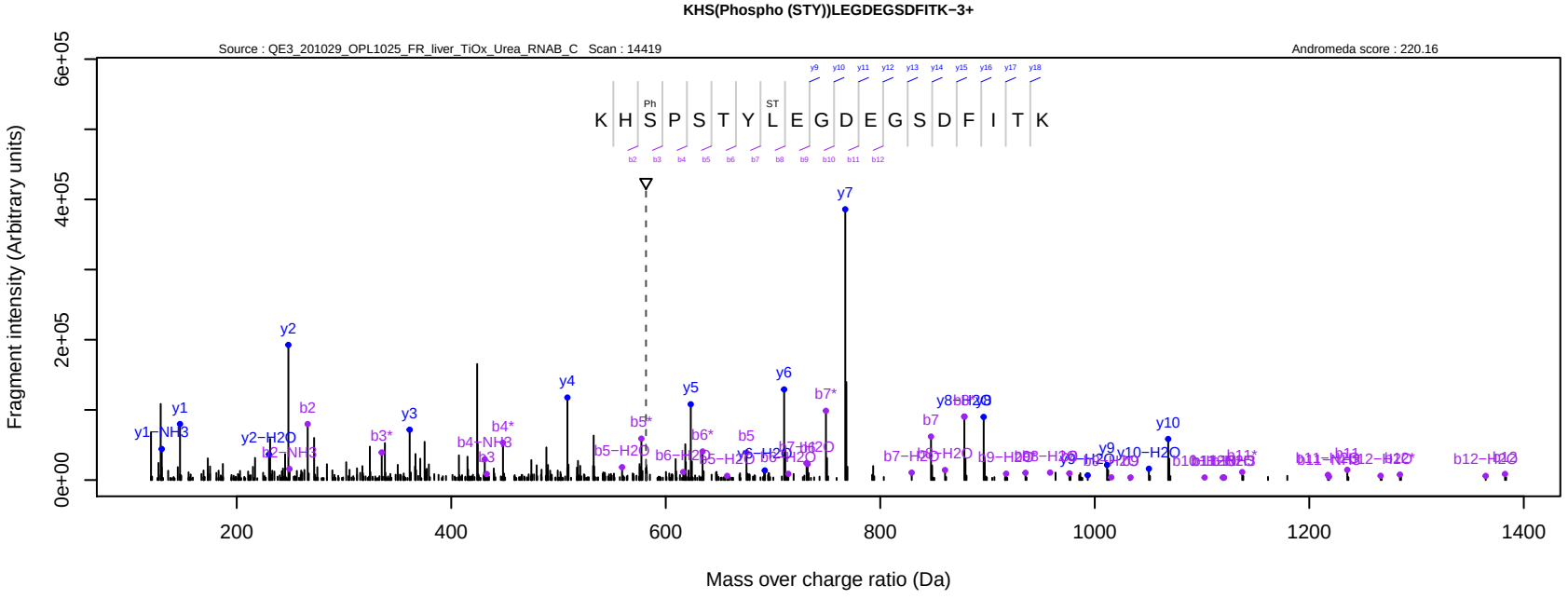
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13186

Andromeda score : 220.4




TQS(Phospho (STY))SASLAASYAAQQHPQAAASYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22506
Andromeda score : 220.38
T Q S(Ph) P S T Y S(ST) A S L A A S Y A A Q Q H P Q A A A S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

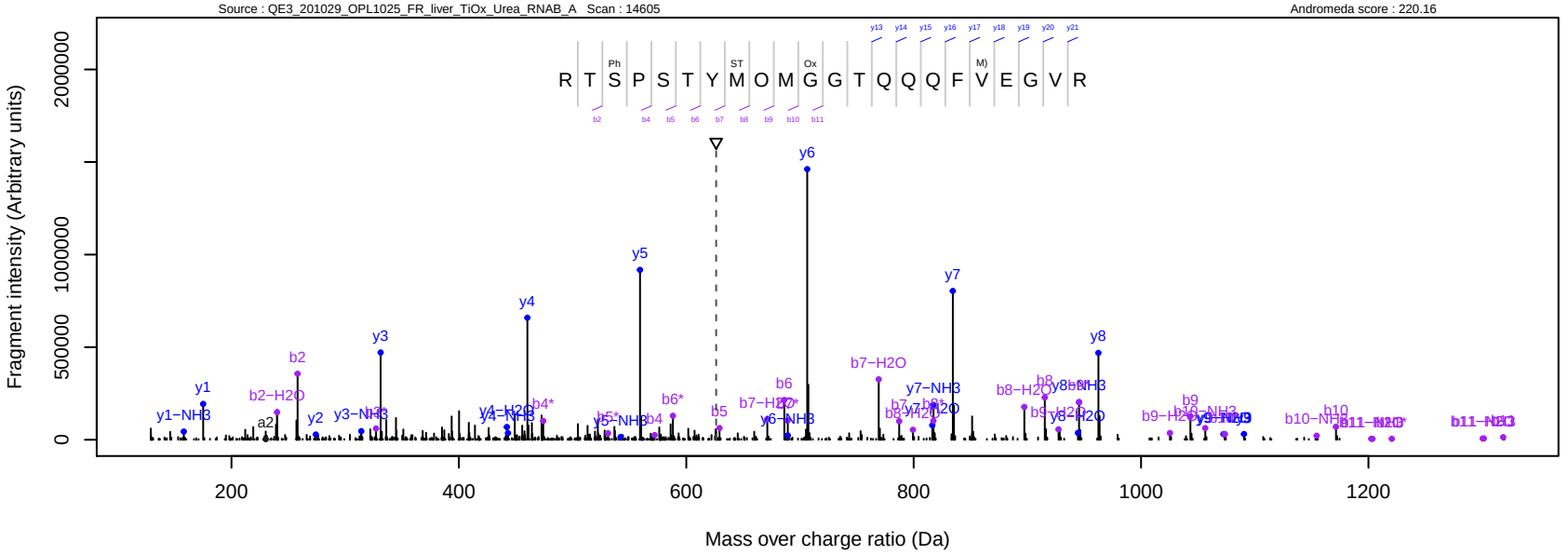

KRDS(Phospho (STY))ES(Phospho (STY))ESDETPTVPQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19012
Andromeda score : 220.28
K R D S(Ph) P S T Y E S(ST) P S T(Ph) Y E S D E(ST) T P T V P Q L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHS(Phospho (STY))LEGDEGSDFITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14419
Andromeda score : 220.16
K H S(Ph) P S T Y L(ST) E G D E G S D F I T K
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_A Scan : 14605

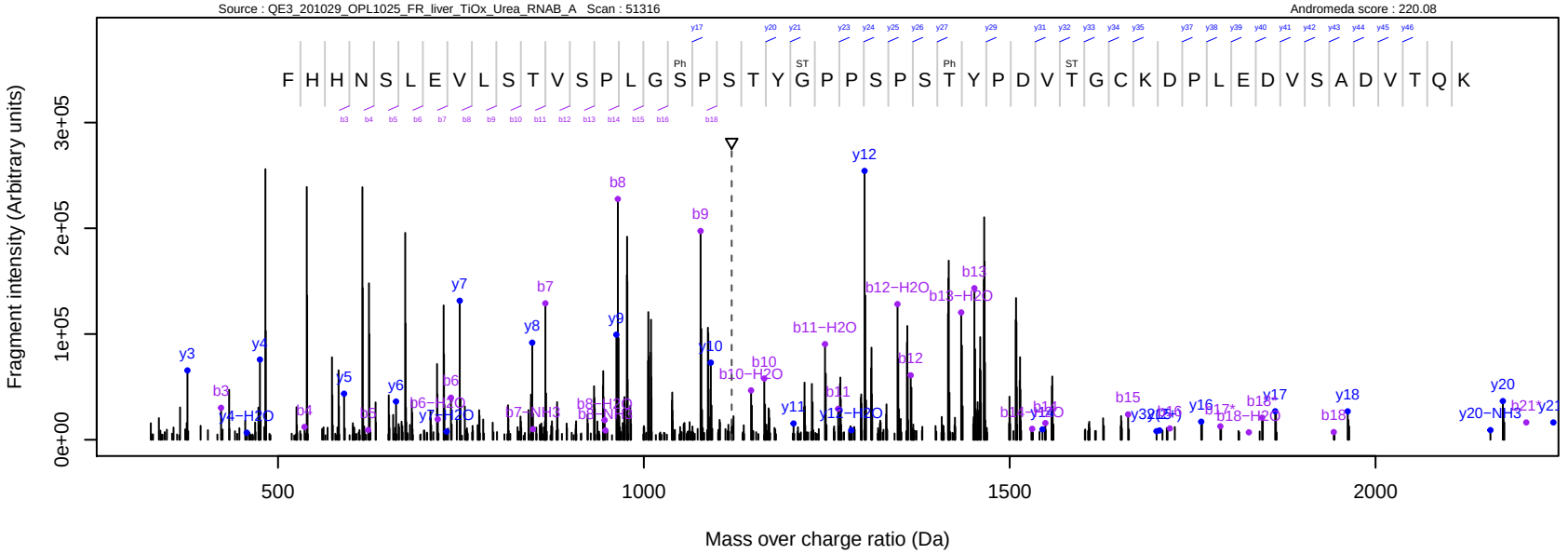
Andromeda score : 220.16



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51316

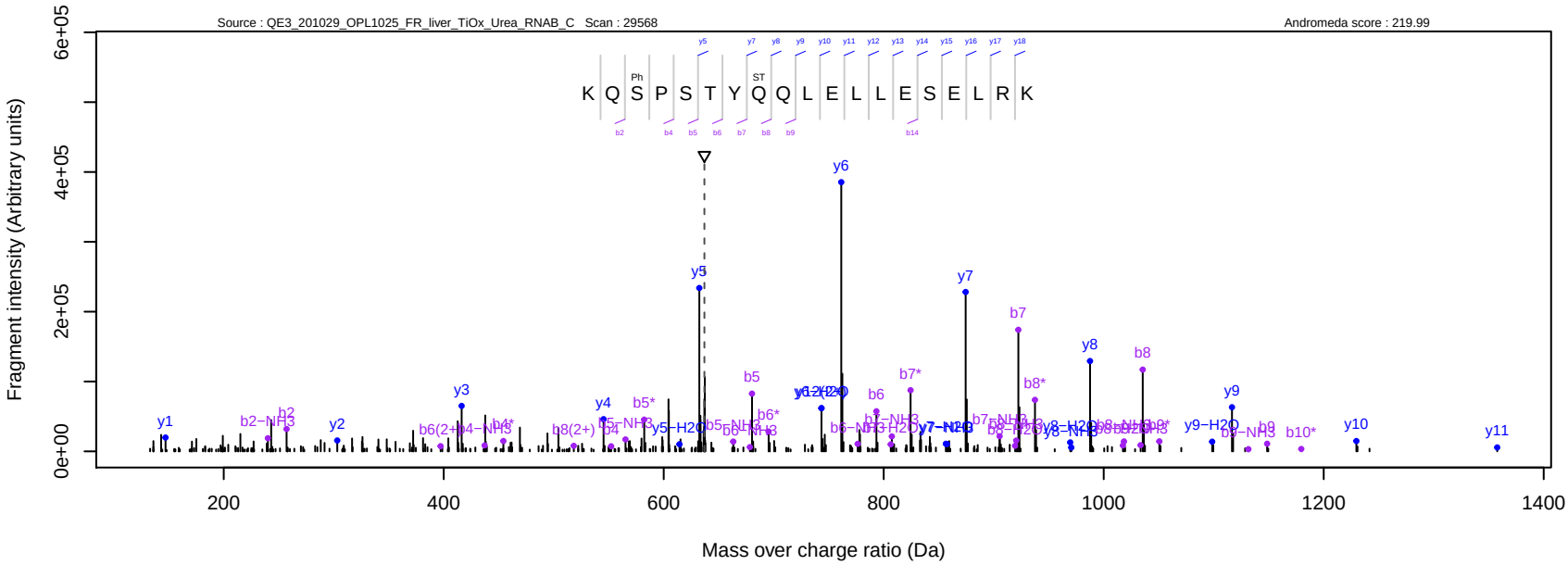
Andromeda score : 220.08



KQS(Phospho (STY))QQLELLESELRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29568

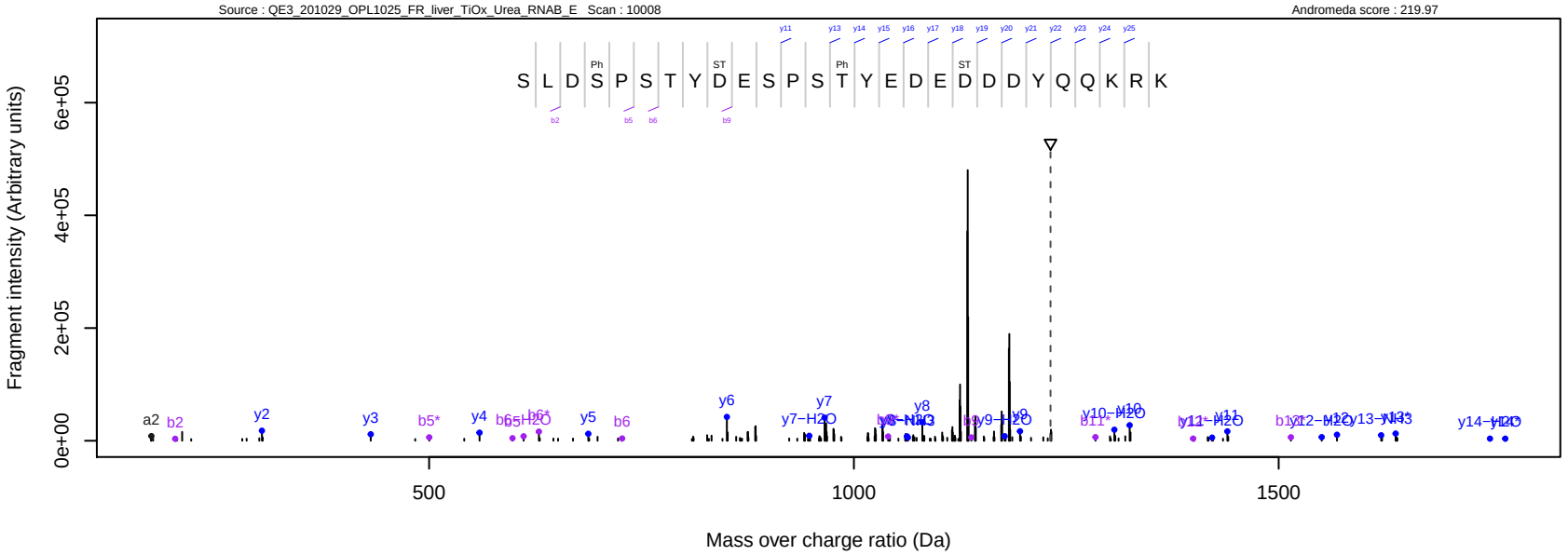
Andromeda score : 219.99



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10008

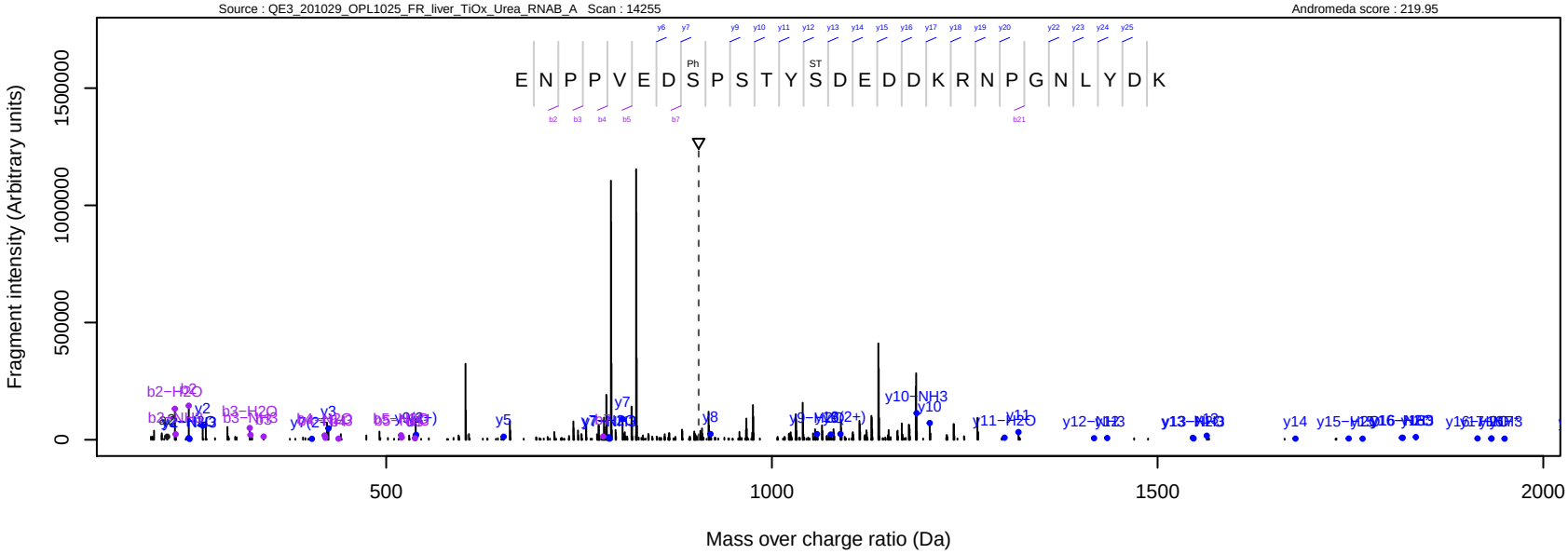
Andromeda score : 219.97



ENPPVEDS(Phospho (STY))SDEDDKRNPGNLYDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14255

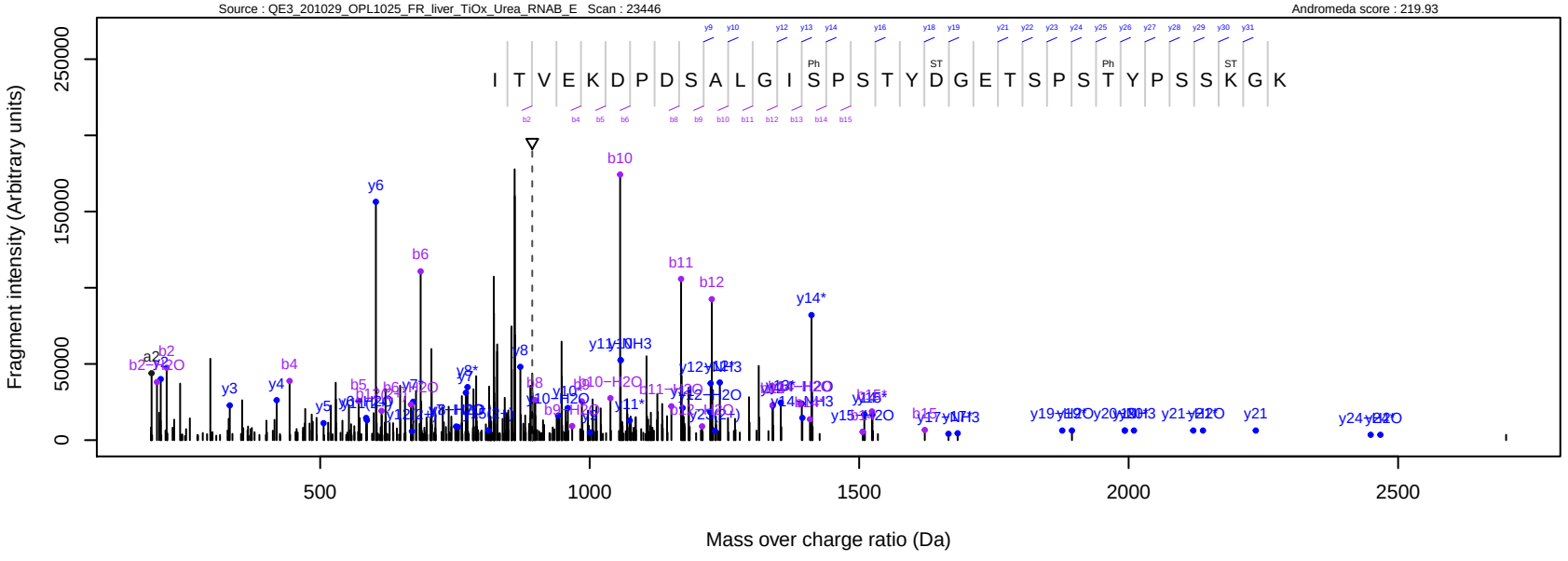
Andromeda score : 219.95



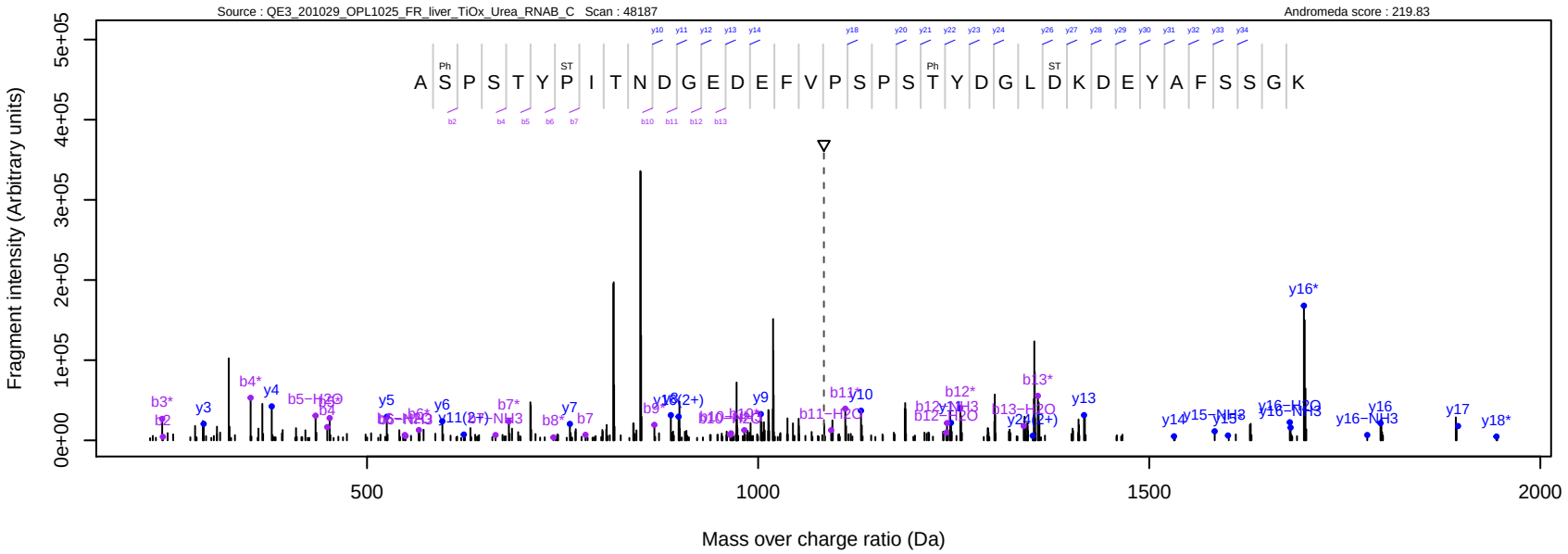
ITVEKDPDSALGIS(Phospho (STY))DGETS(Phospho (STY))PSSKGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23446

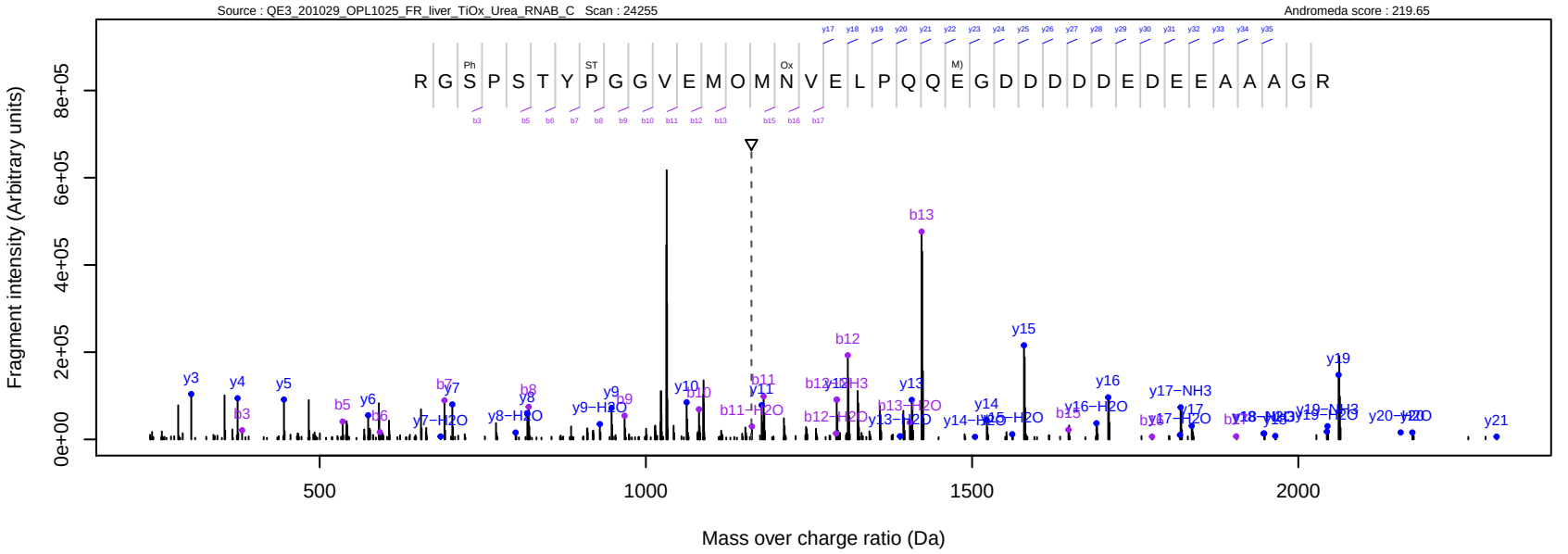
Andromeda score : 219.93



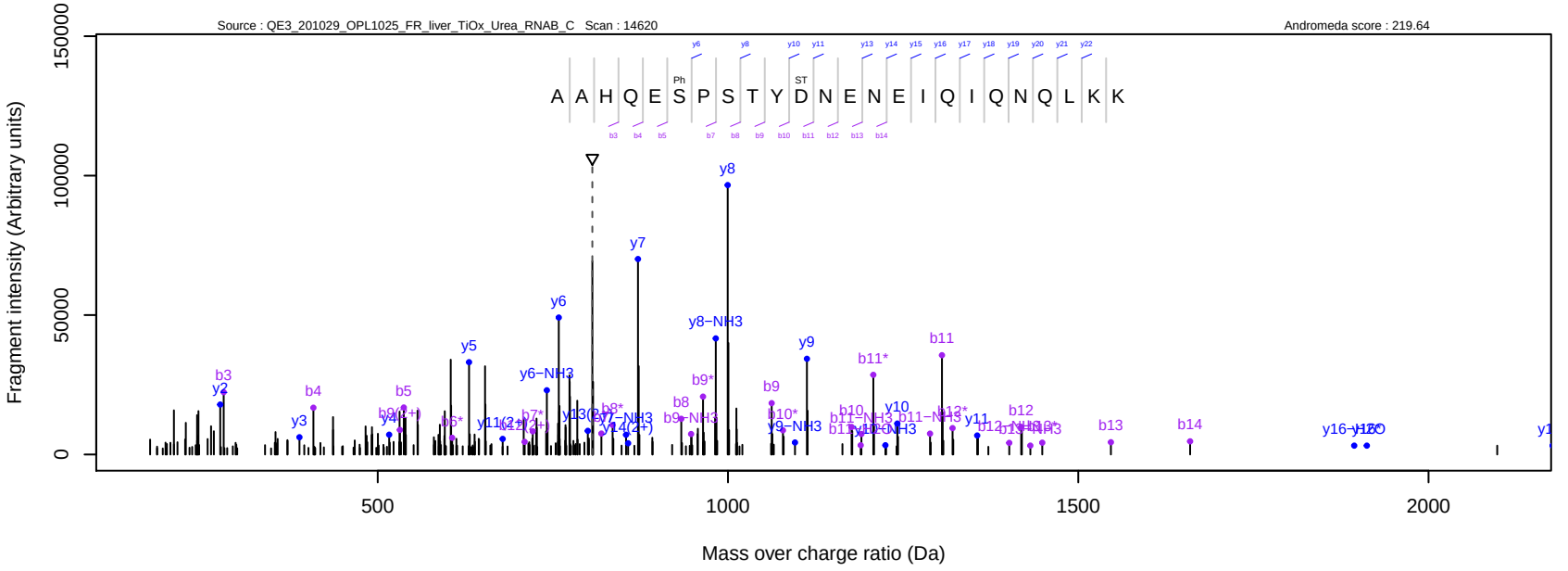
AS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+

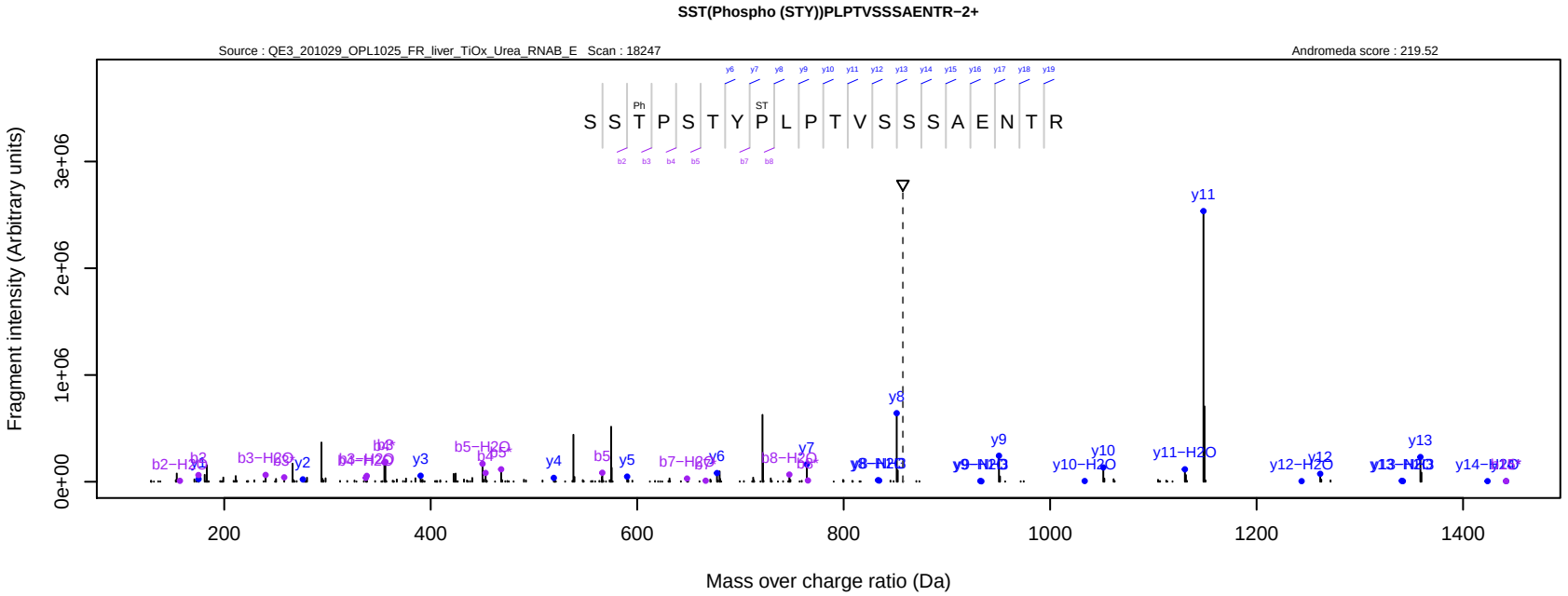


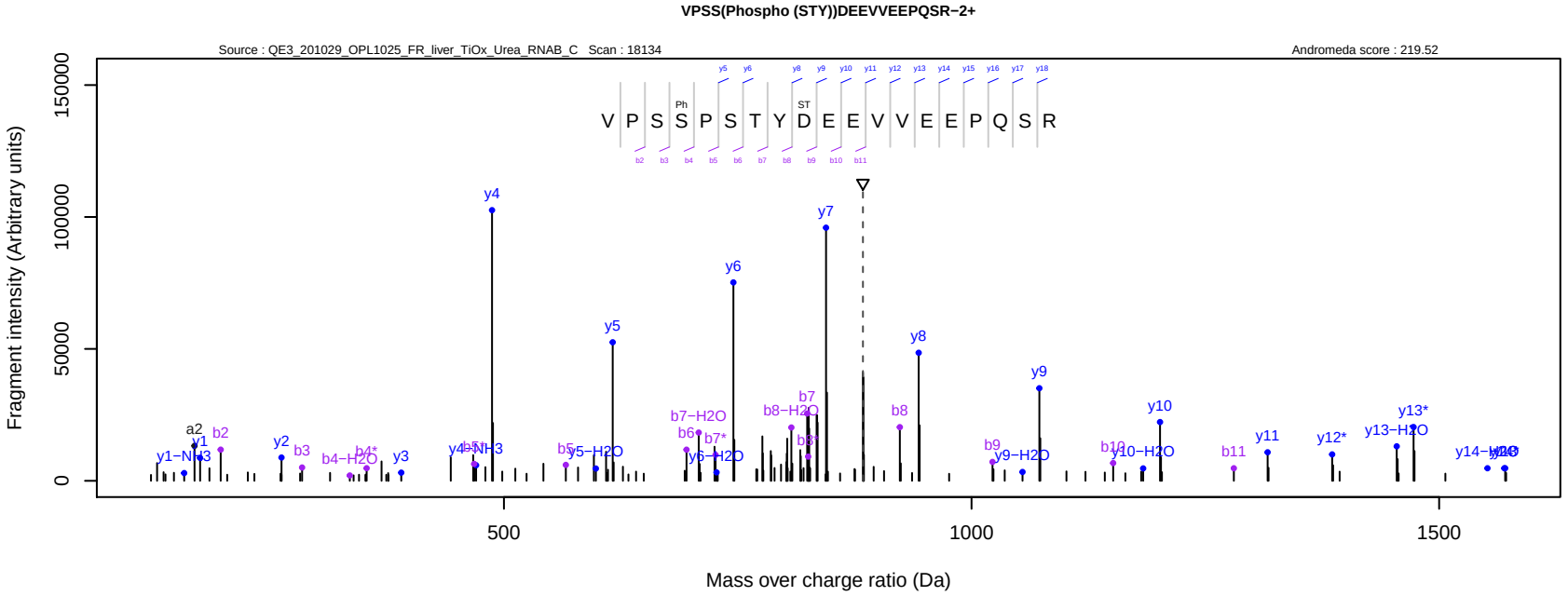
RGS(Phospho (STY))PGGVEM(Oxidation (M))NVELPQQEGDDDDDEDEEAAAGR−3+

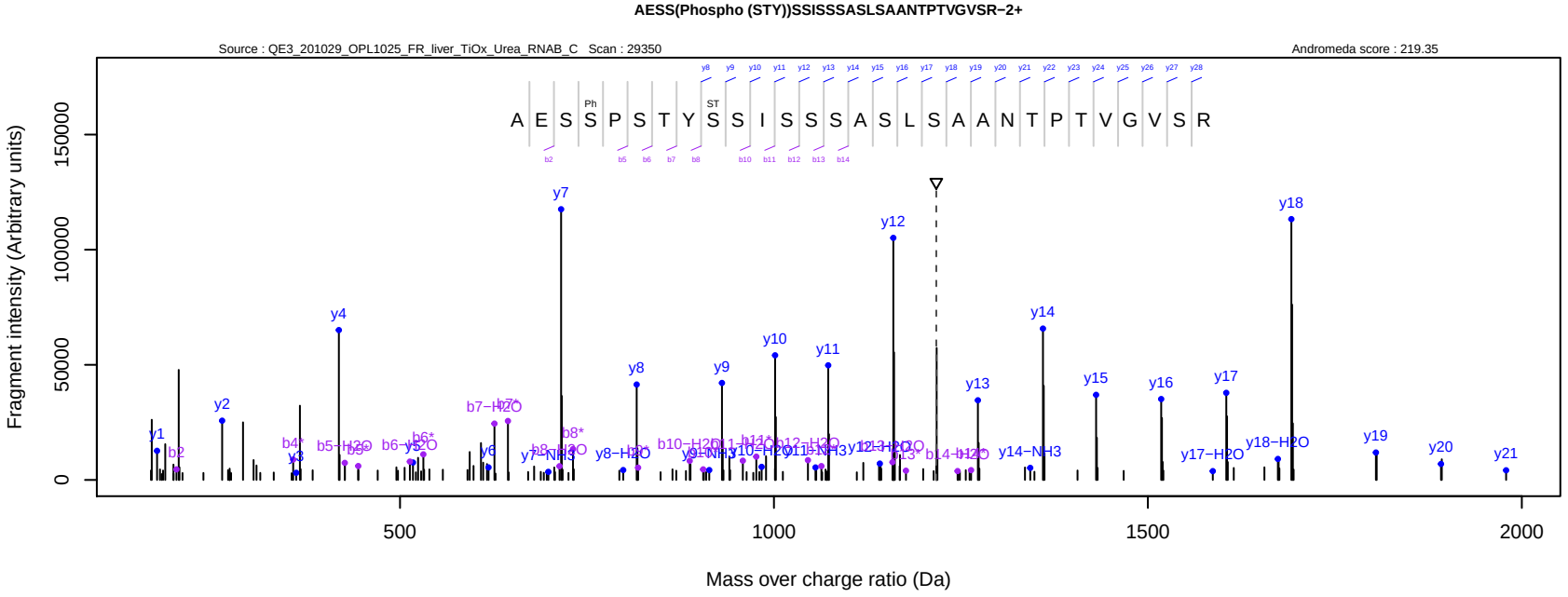


AAHQES(Phospho (STY))DNENEIQIQNQLKK−3+

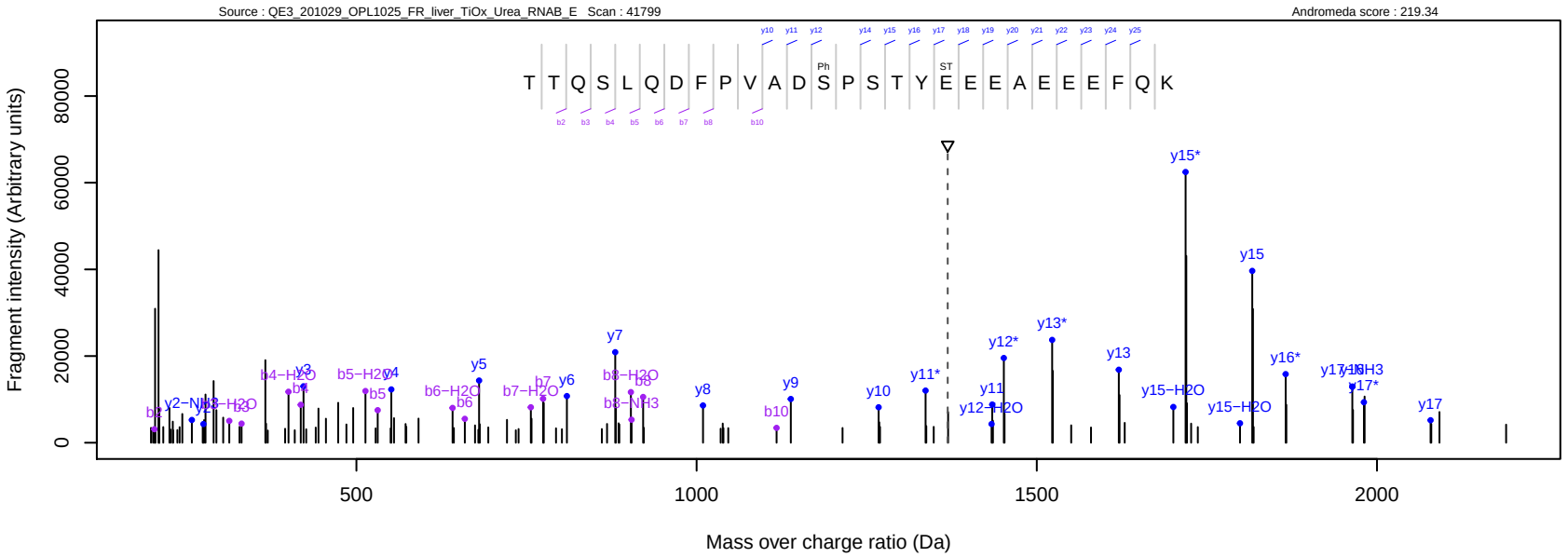



SST(Phospho (STY))PLPTVSSSAENTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18247
Andromeda score : 219.52
S S T P S T Y P L P T V S S S A E N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

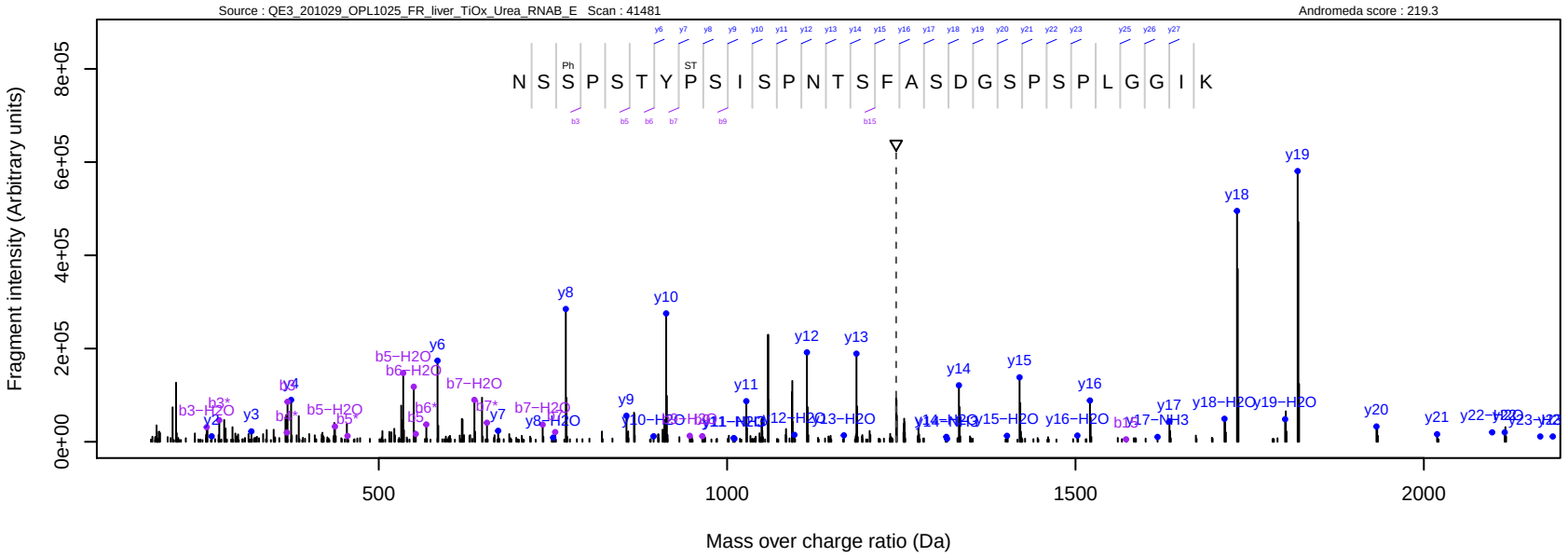

VPSS(Phospho (STY))DEEVVEEPQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18134
Andromeda score : 219.52
V P S S P S T Y D E E V V E E P Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AESS(Phospho (STY))SSISSSASLSAANTPTVGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29350
Andromeda score : 219.35
A E S S P S T Y S S I S S S A S L S A A N T P T V G V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

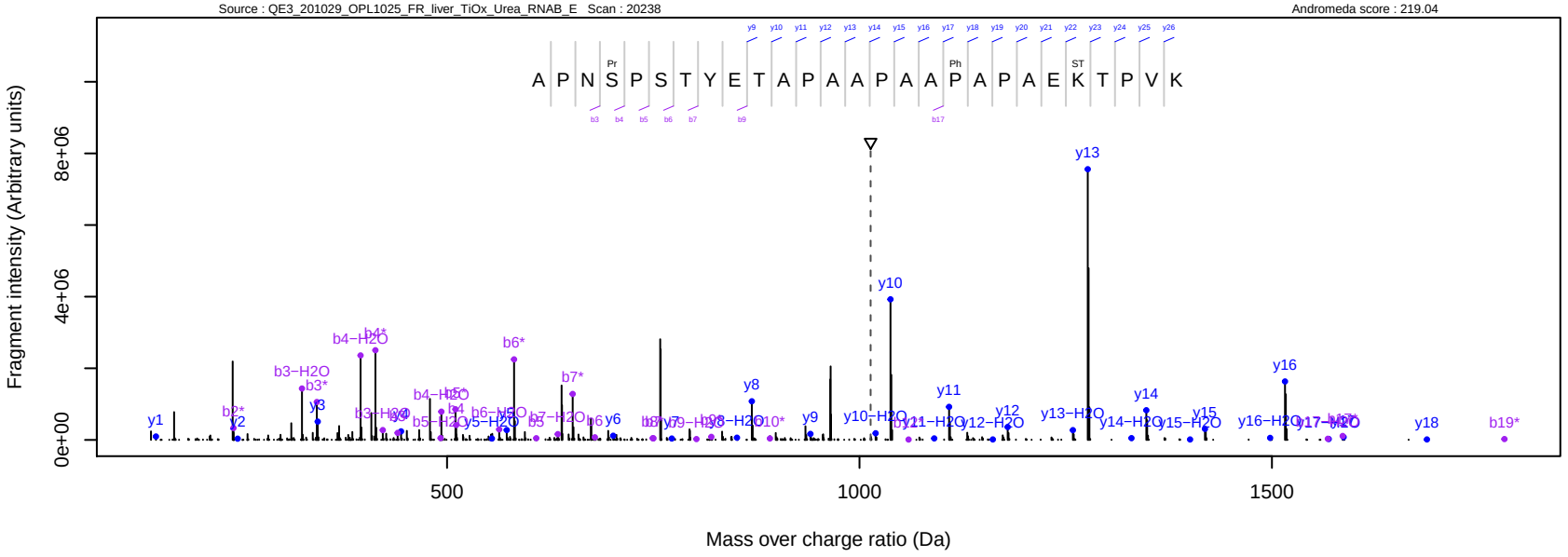
TTQSLQDFPVADS(Phospho (STY))EEEAEEEFQK−2+

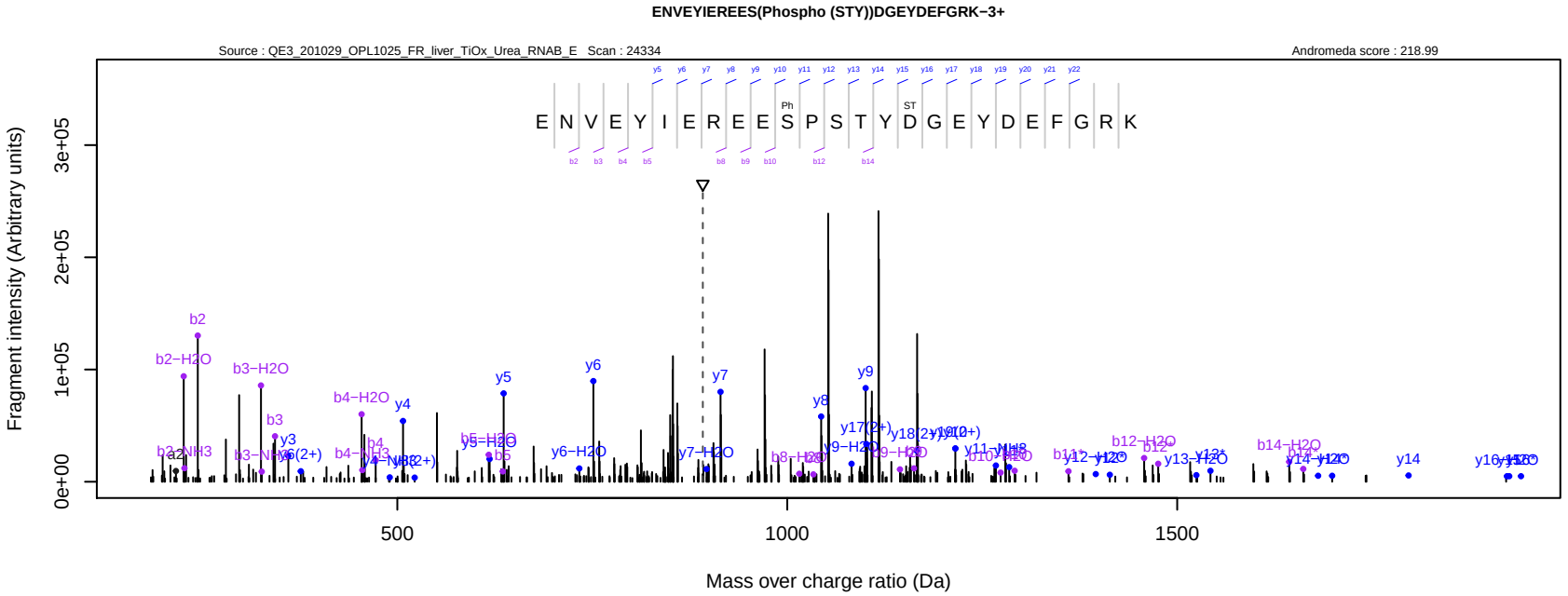


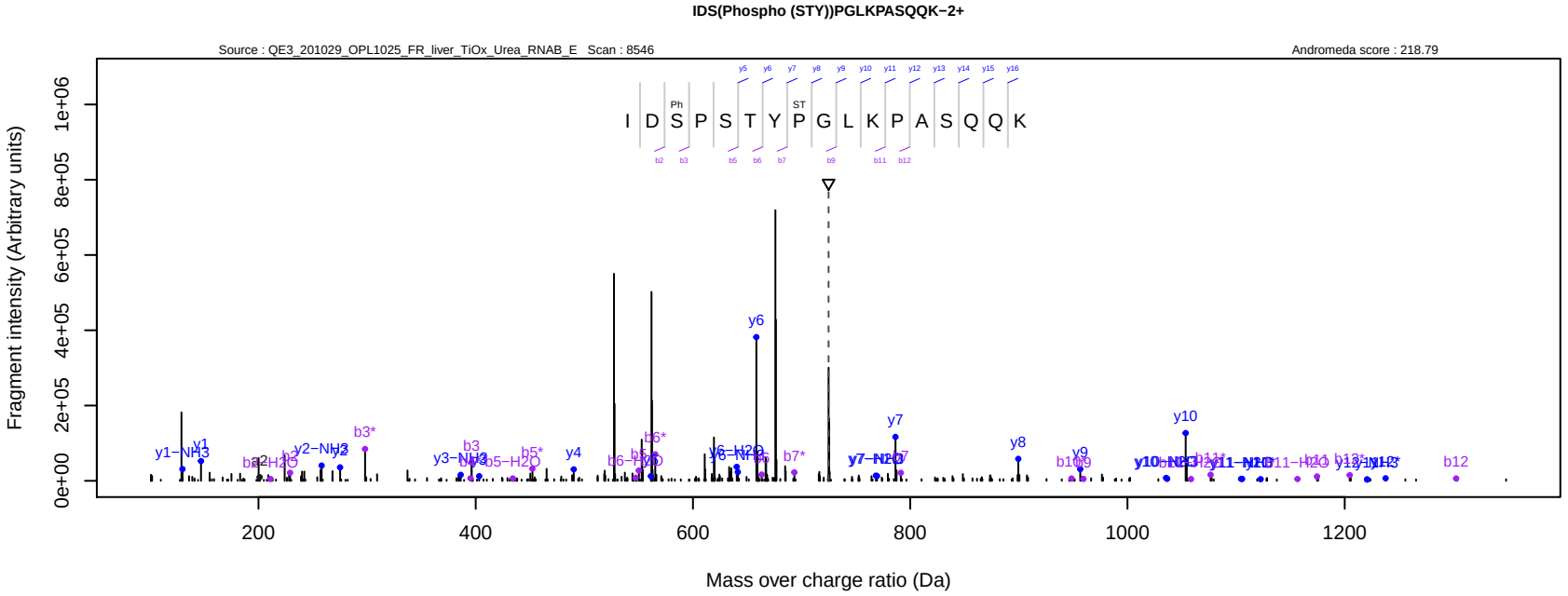
NSS(Phospho (STY))PSISPNTSFASDGSPSPLGGIK−2+

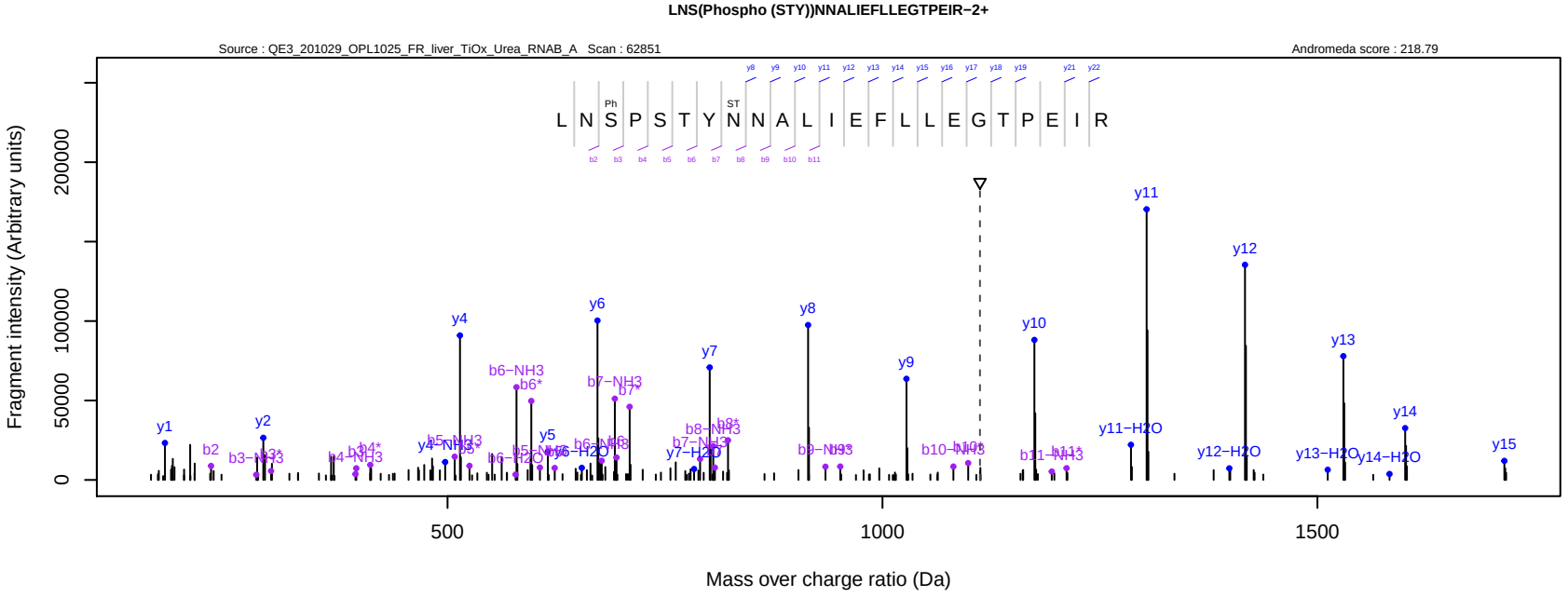


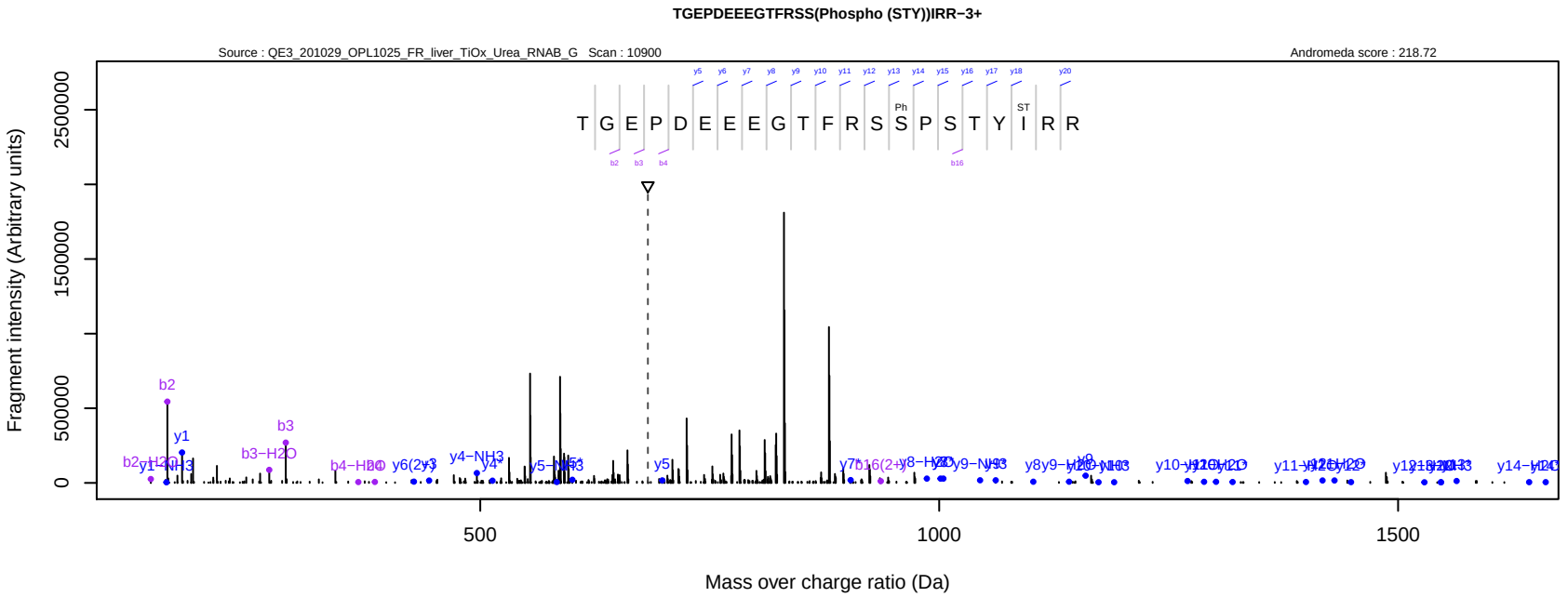
(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVK−2+

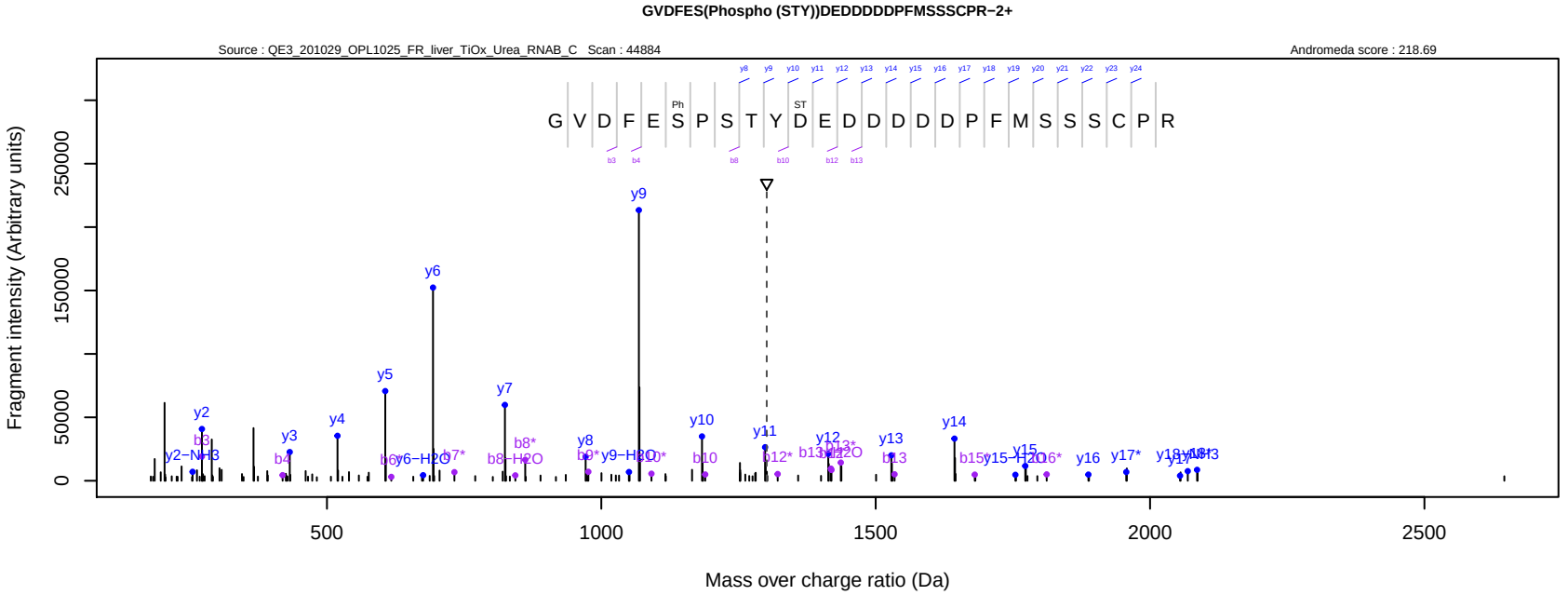


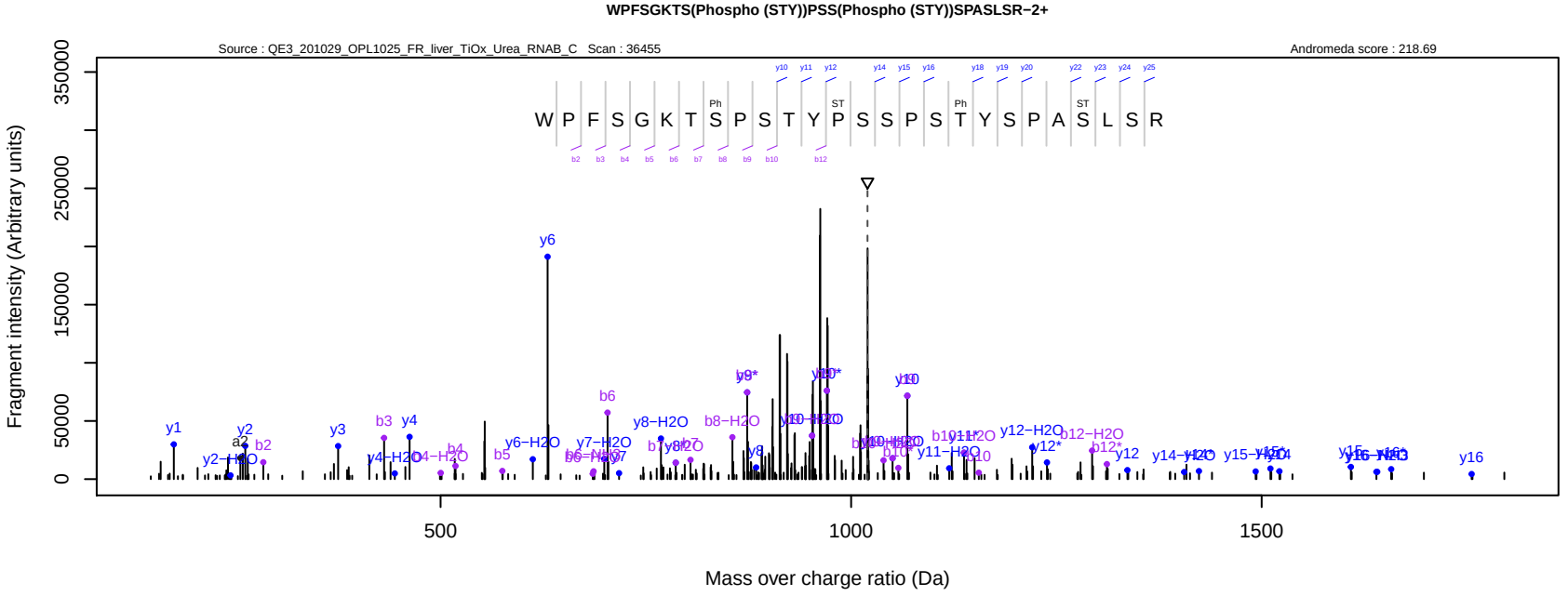

ENVEYIEREES(Phospho (STY))DGEYDEFGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24334
Andromeda score : 218.99
E N V E Y I E R E E S P S T Y D G E Y D E F G R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

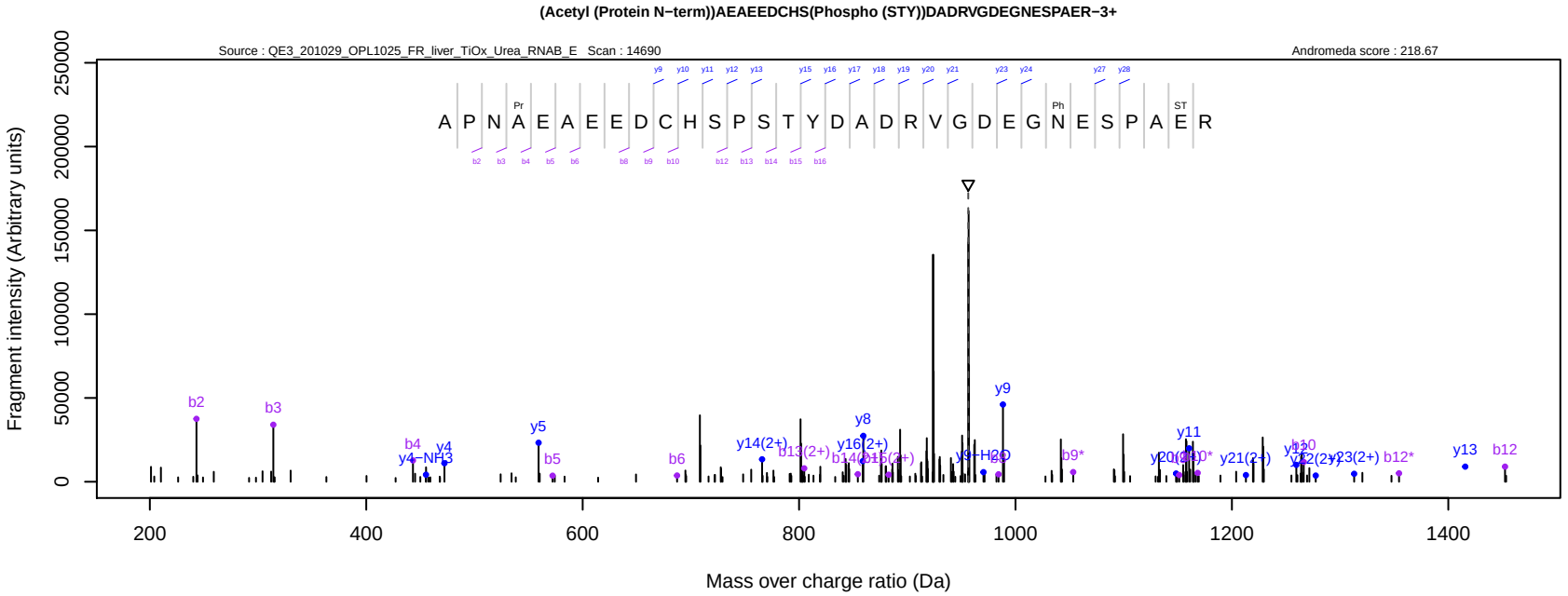

IDS(Phospho (STY))PGLKPASQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8546
Andromeda score : 218.79
I D S P S T Y P G L K P A S Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

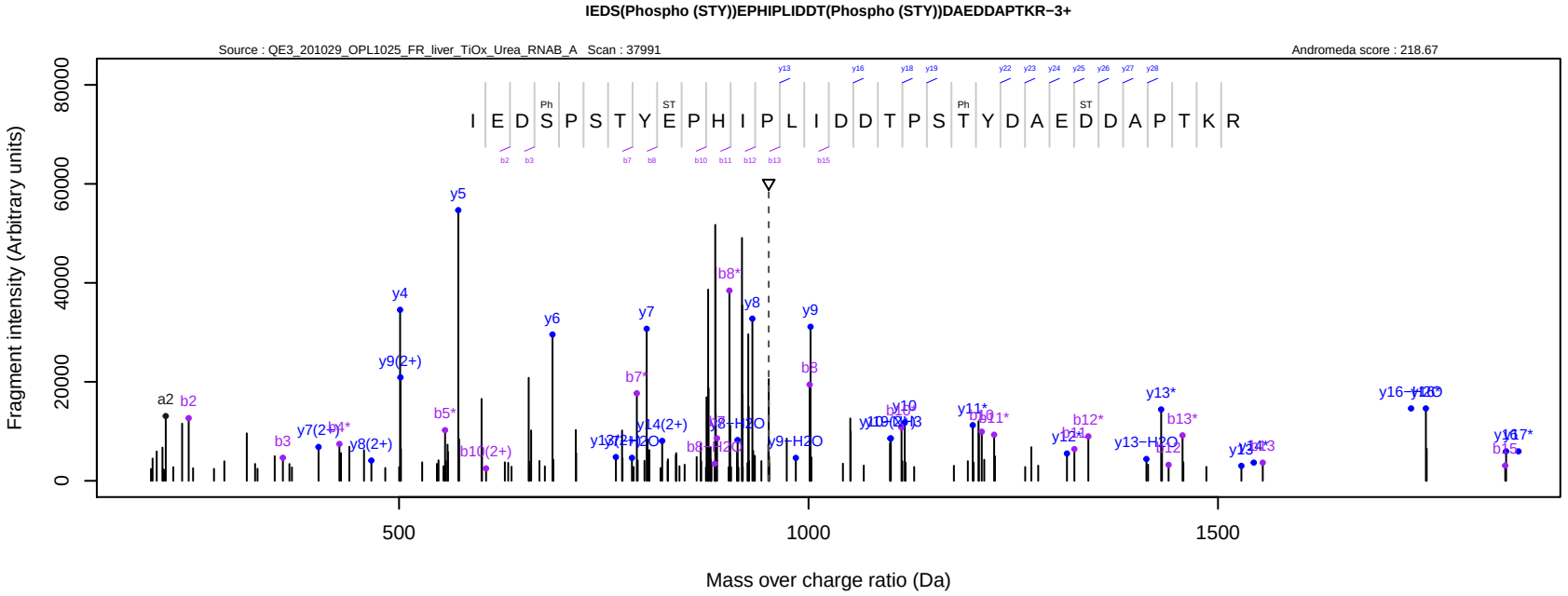

LNS(Phospho (STY))NNALIEFLLEGTPEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62851
Andromeda score : 218.79
L N S P S T Y N N A L I E F L L E G T P E I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

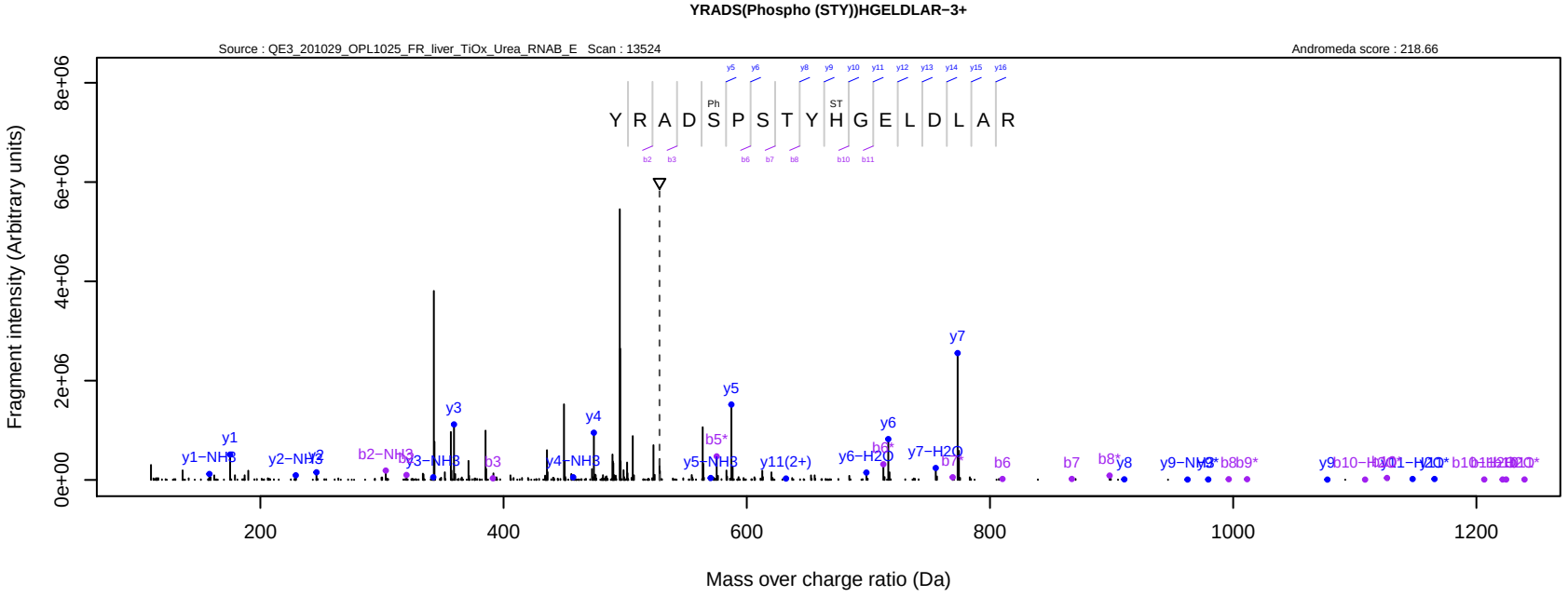

TGEPDEEEGTFRSS(Phospho (STY))IRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10900
Andromeda score : 218.72
T G E P D E E E G T F R S S P S T Y I R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVDFES(Phospho (STY))DEDDDDDPFMSSSCPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44884
Andromeda score : 218.69
G V D F E S P S T Y D E D D D D D P F M S S S C P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WPFSGKTS(Phospho (STY))PSS(Phospho (STY))SPASLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36455
Andromeda score : 218.69
W P F S G K T S P S T Y P S S P S T Y S P A S L S R
Ph
ST
Ph
ST
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_E Scan : 14690
Andromeda score : 218.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

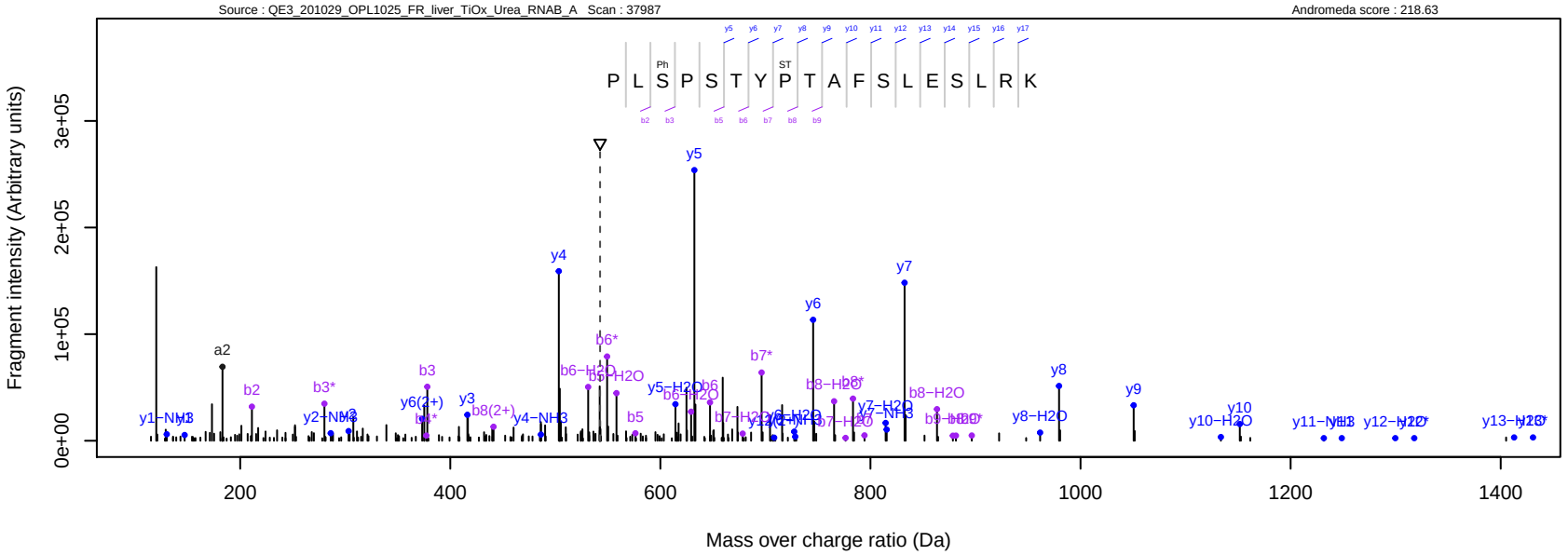

IEDS(Phospho (STY))EPHIPLIDDT(Phospho (STY))DAEDDAPTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37991
Andromeda score : 218.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRADS(Phospho (STY))HGELDLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13524
Andromeda score : 218.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PLS(Phospho (STY))PTAFSLESLRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37987

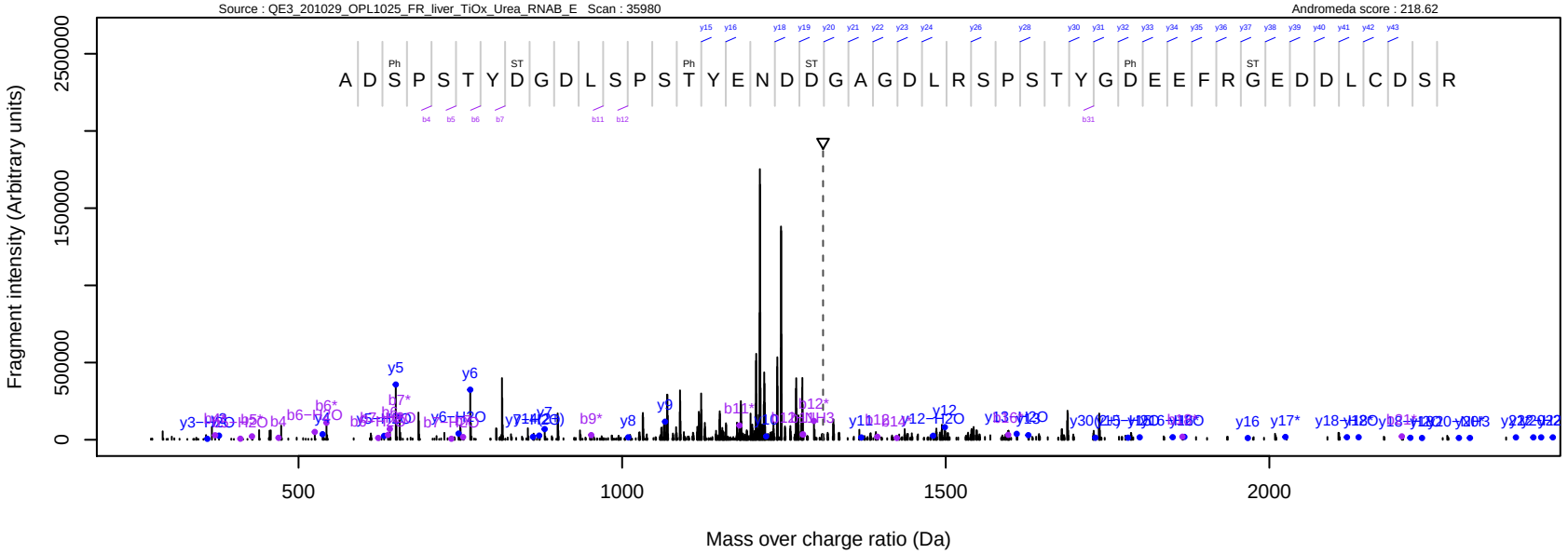
Andromeda score : 218.63



ADS(Phospho (STY))DGDLS(Phospho (STY))ENDDGAGDLRS(Phospho (STY))GDEEFRGEDDLCDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35980

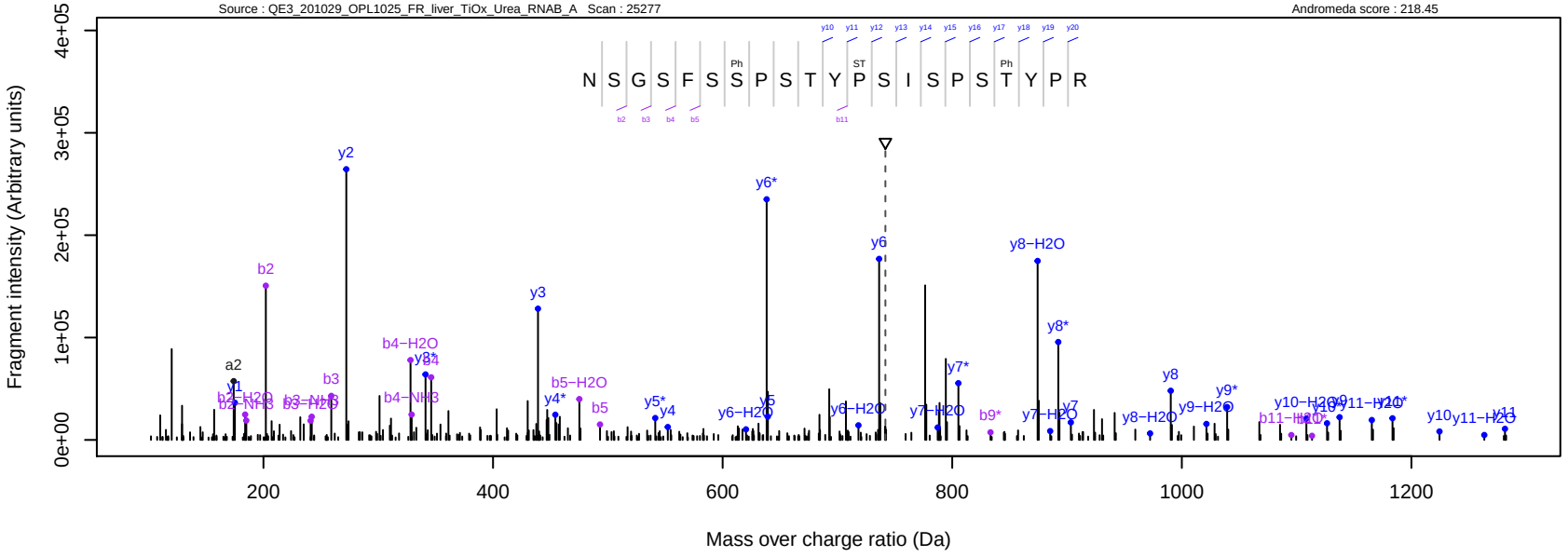
Andromeda score : 218.62



NSGSFSS(Phospho (STY))PSIS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25277

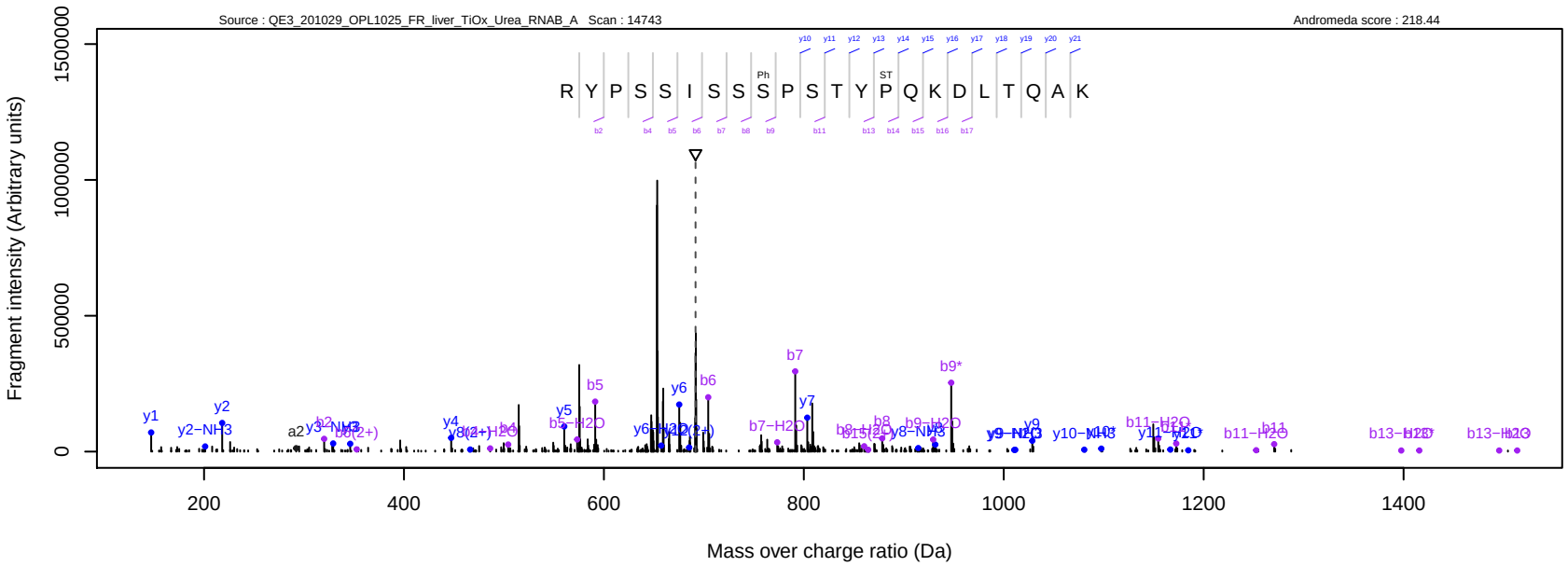
Andromeda score : 218.45



RYPSSISSS(Phospho (STY))PQKDLTQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14743

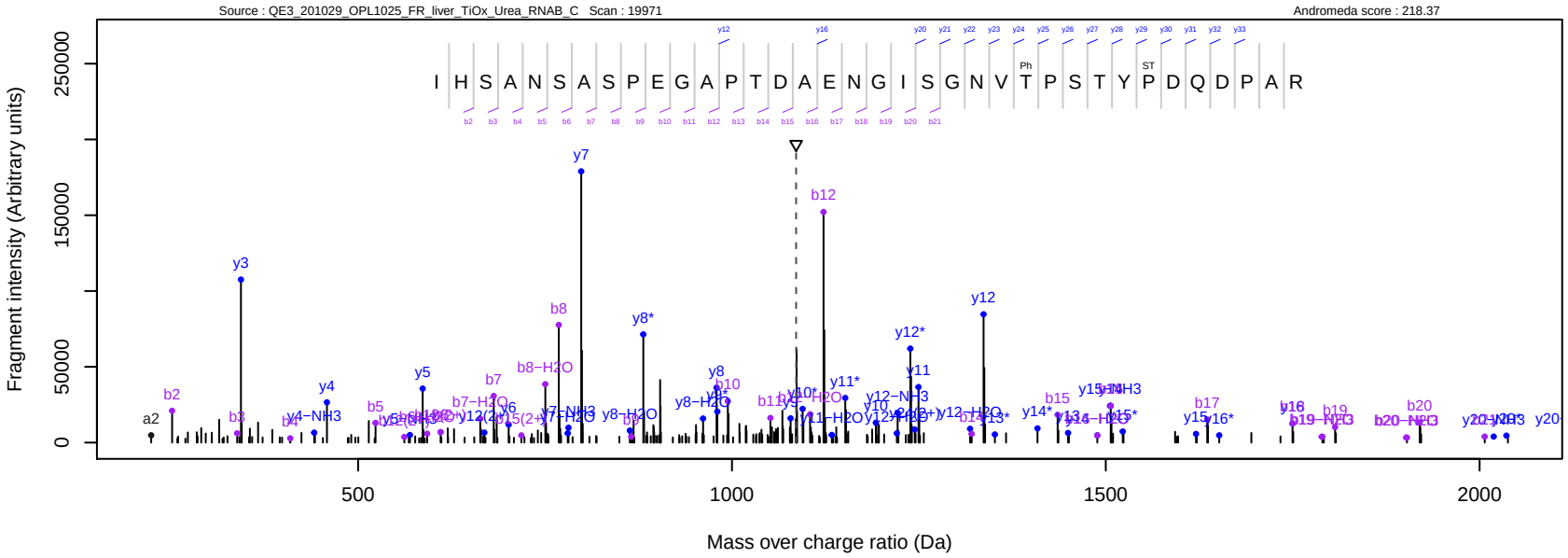
Andromeda score : 218.44



IHSANSASPEGAPTDAENGISGNVT(Phospho (STY))PDQDPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19971

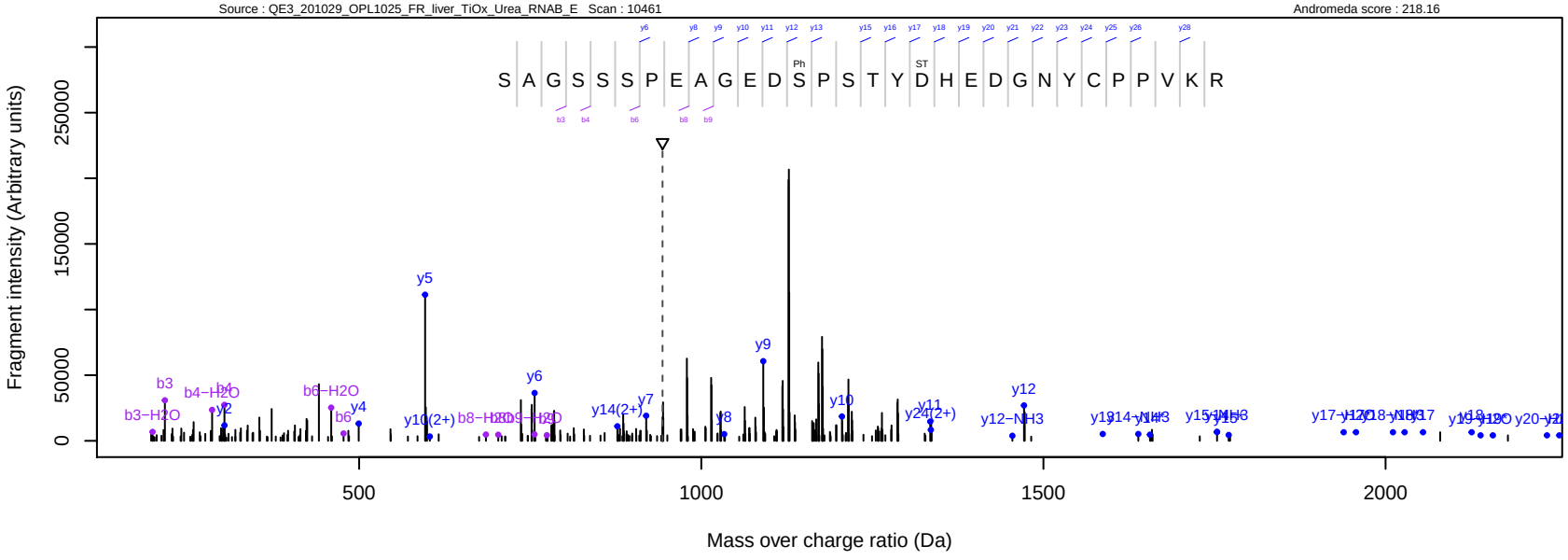
Andromeda score : 218.37



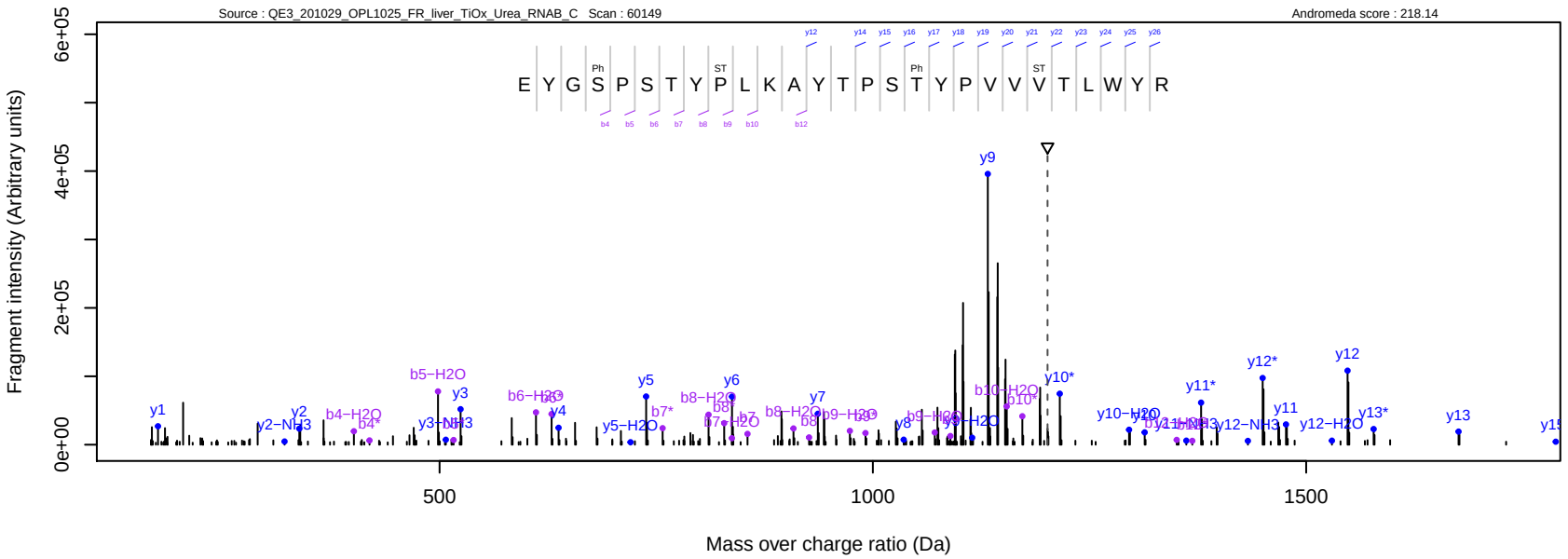
SAGSSSPEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10461

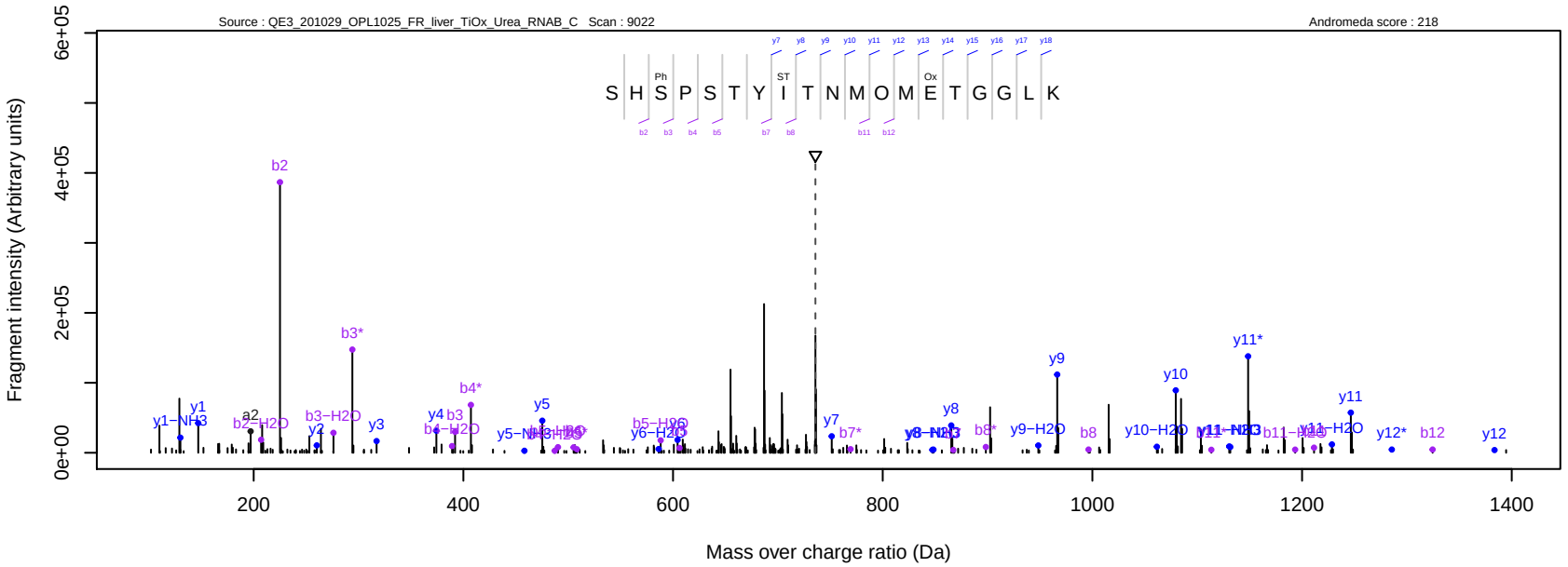
Andromeda score : 218.16



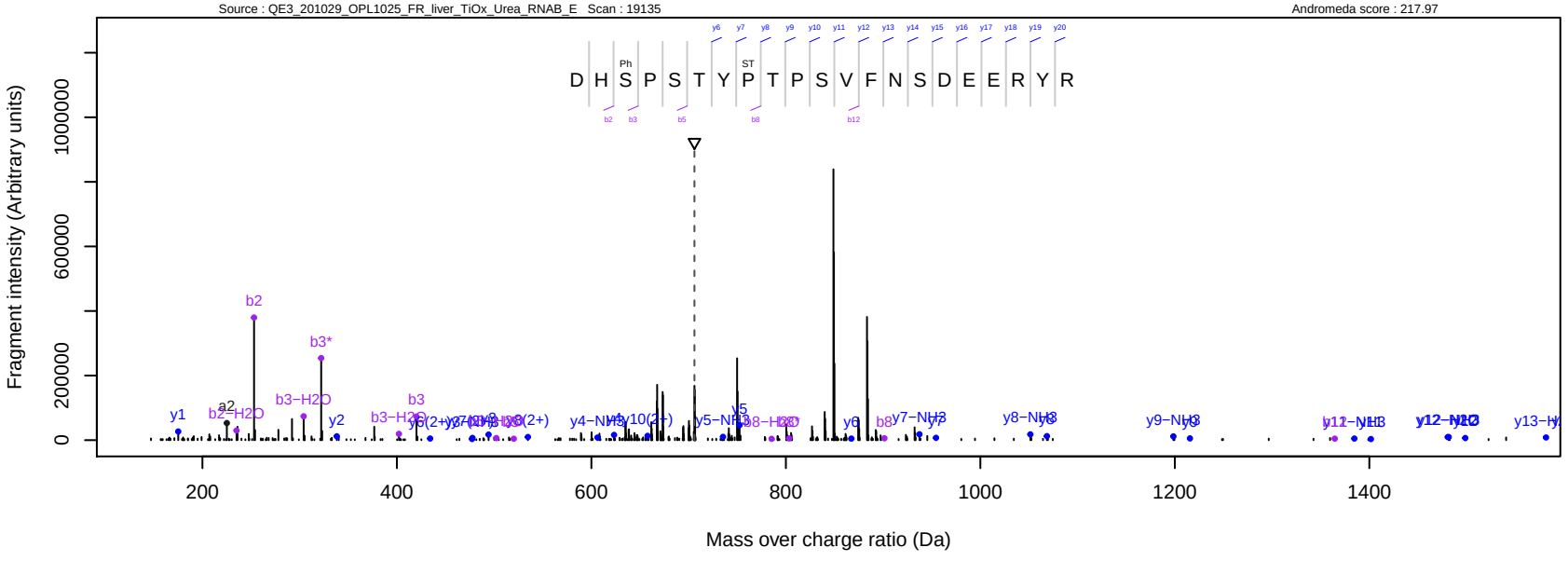
EYGS(Phospho (STY))PLKAYT(Phospho (STY))PVVVTLWYR−2+



SHS(Phospho (STY))ITNM(Oxidation (M))ETGGLK−2+



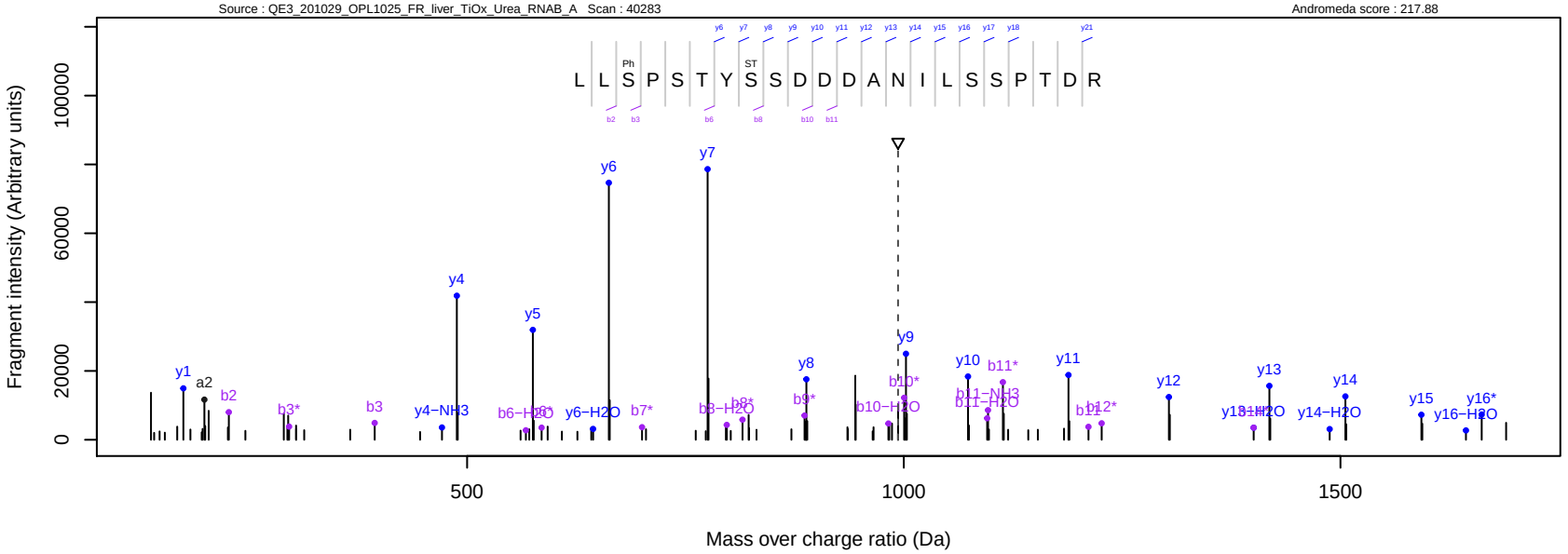
DHS(Phospho (STY))PTPSVFNSDEERYR−3+



LLS(Phospho (STY))SSDDDANILSSPTDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40283

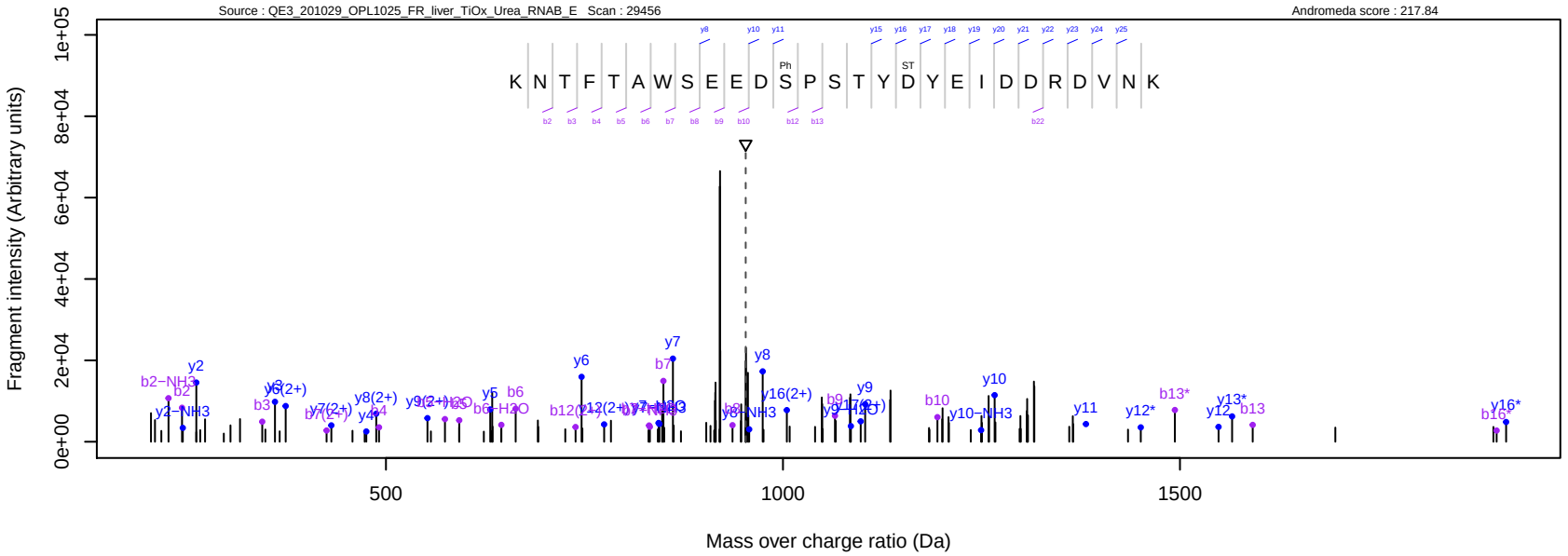
Andromeda score : 217.88



KNTFTAWSEEDS(Phospho (STY))DYEIDDRDVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29456

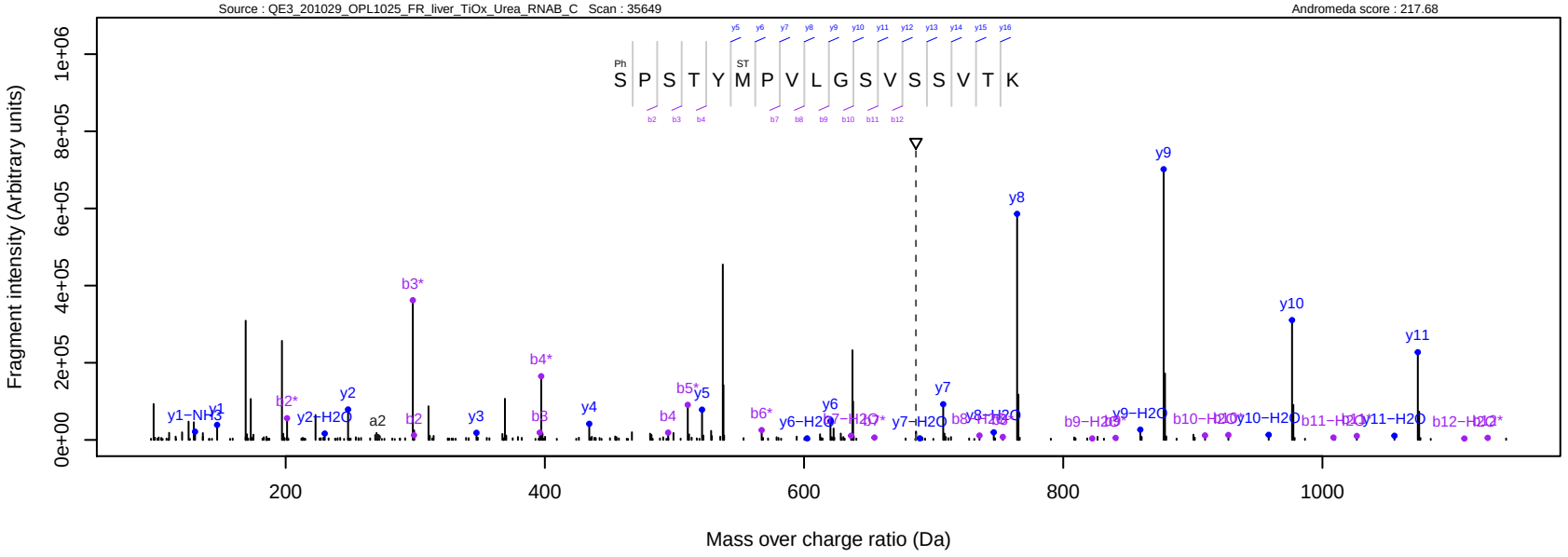
Andromeda score : 217.84



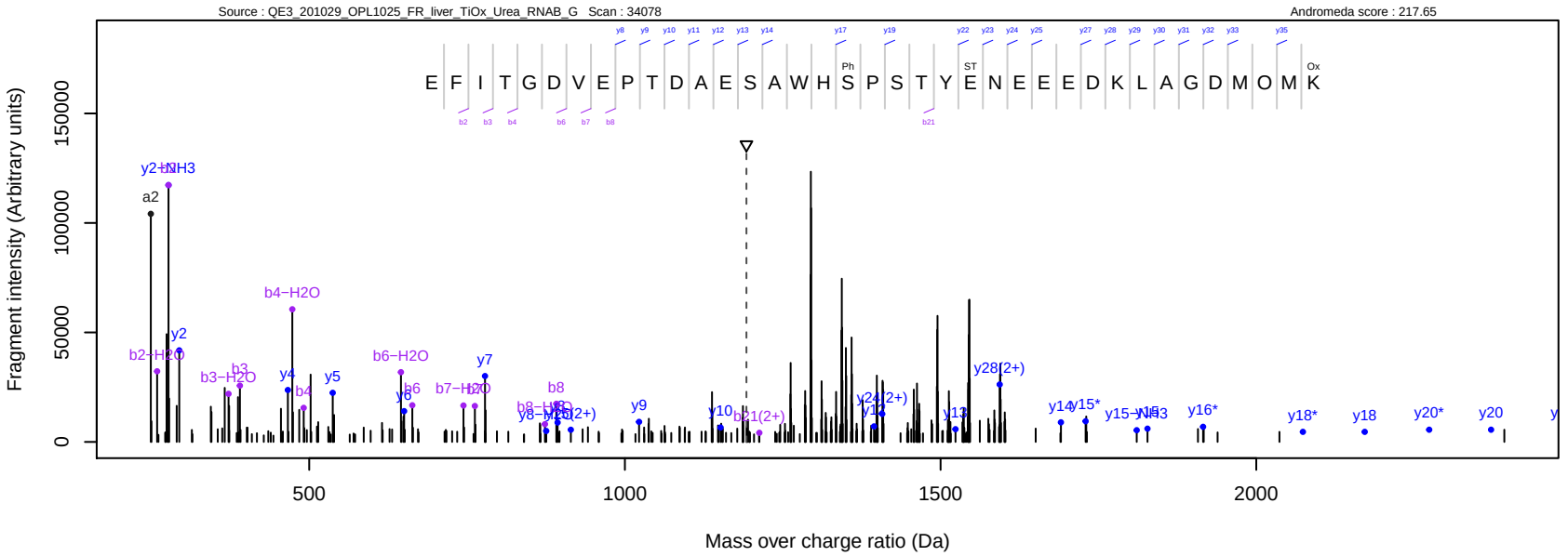
S(Phospho (STY))MPVLGSVSSVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35649

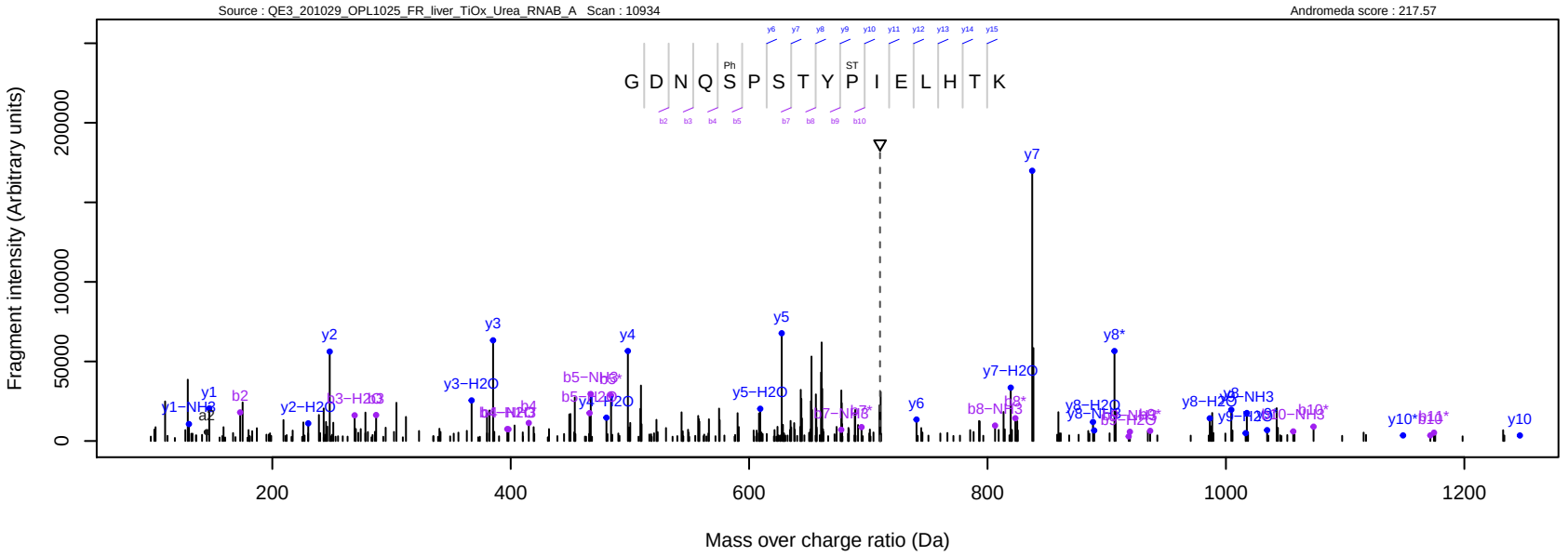
Andromeda score : 217.68



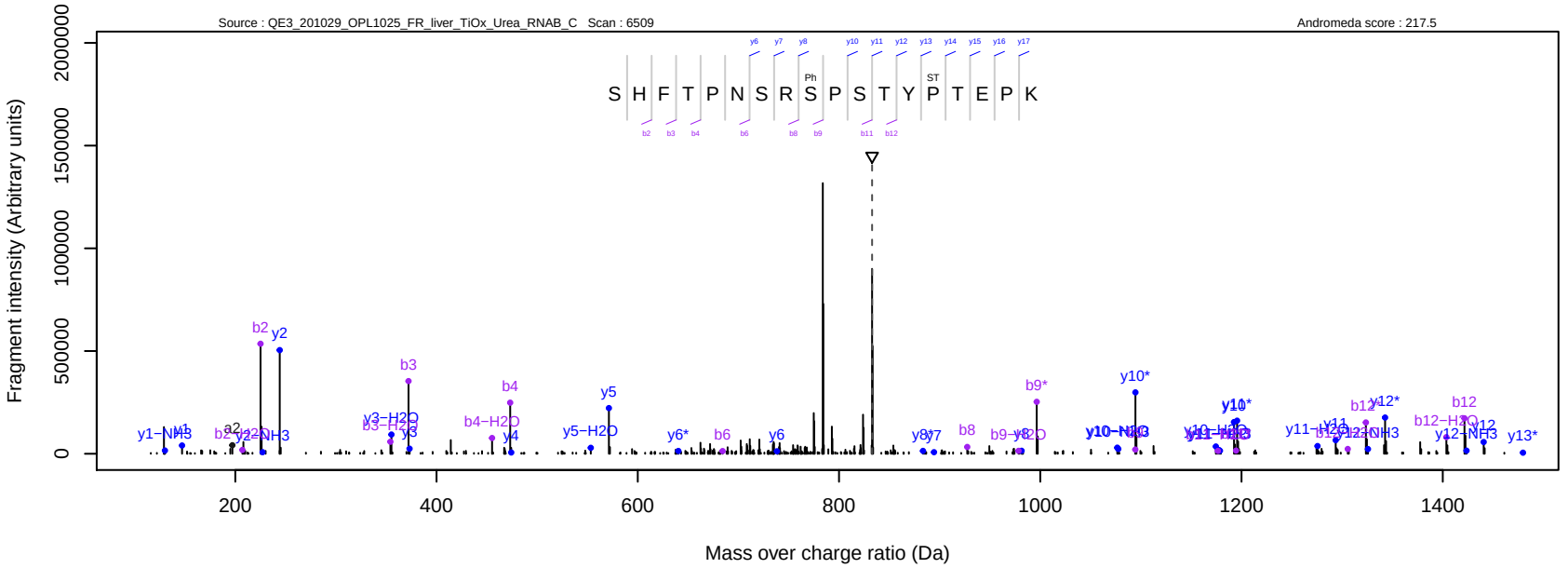
EFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDM(Oxidation (M))K−3+

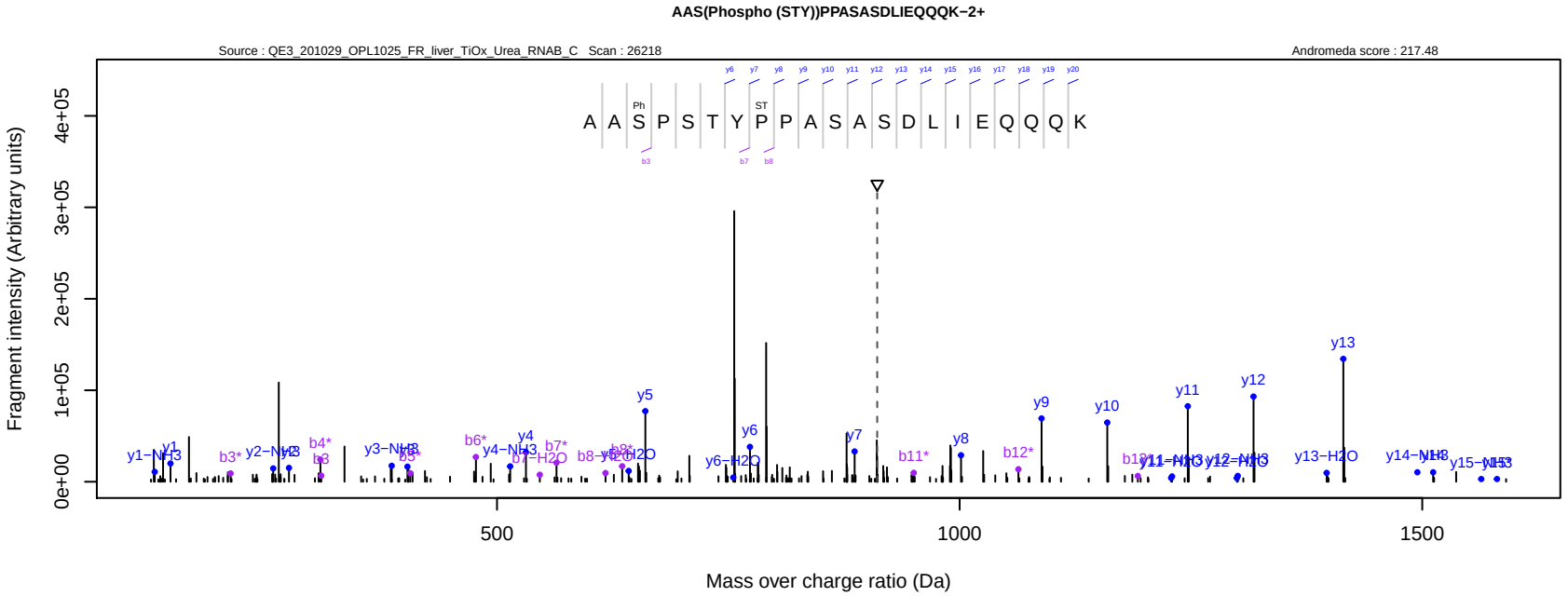


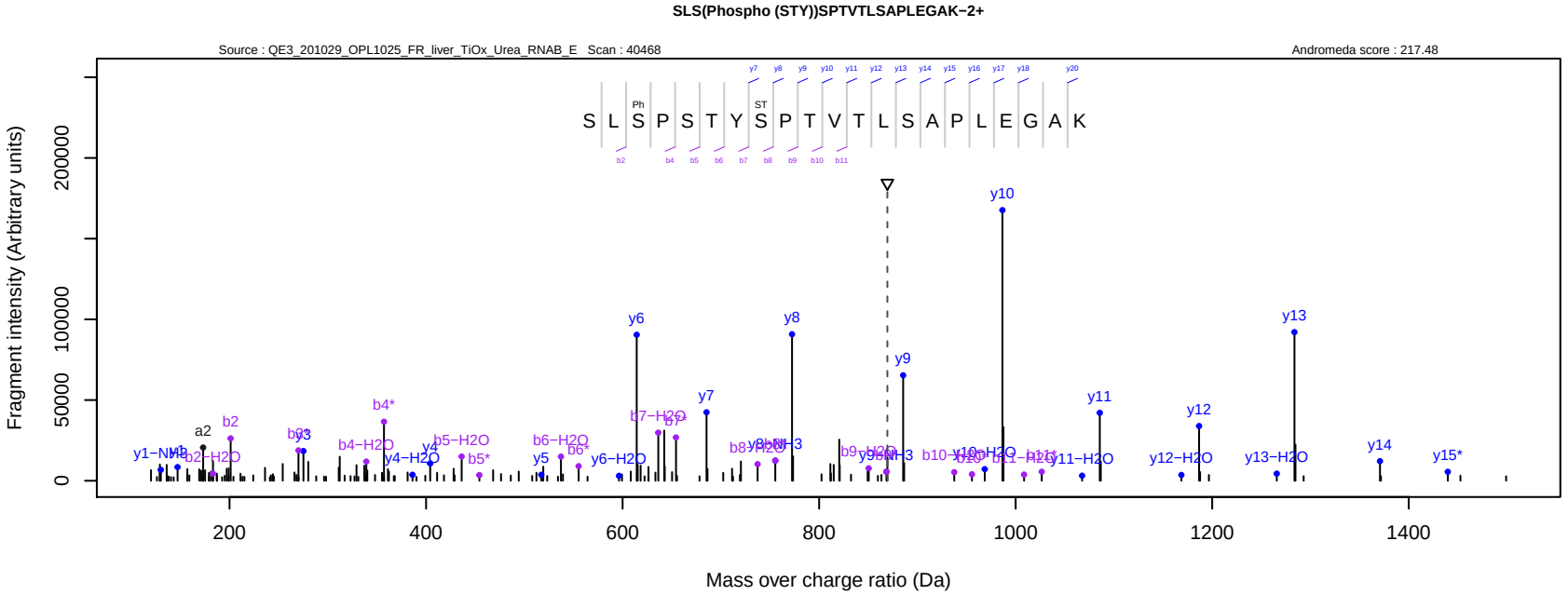
GDNQS(Phospho (STY))PIELHTK−2+

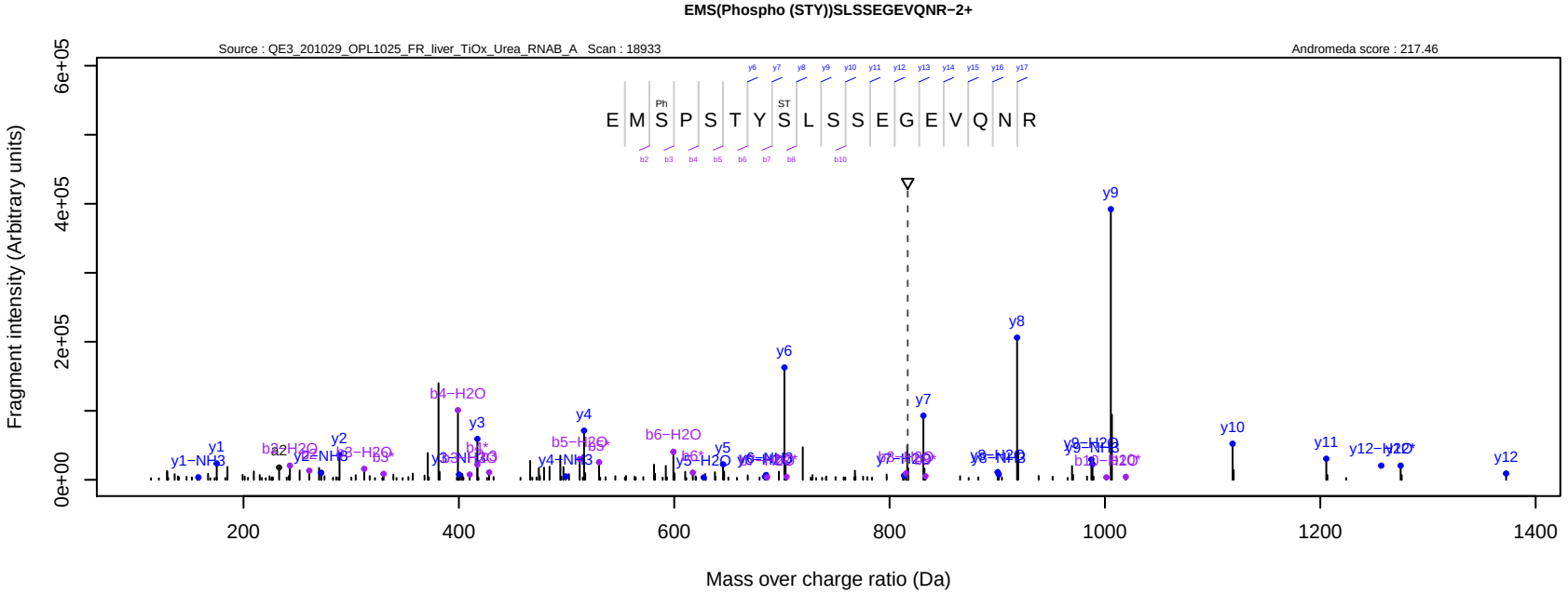


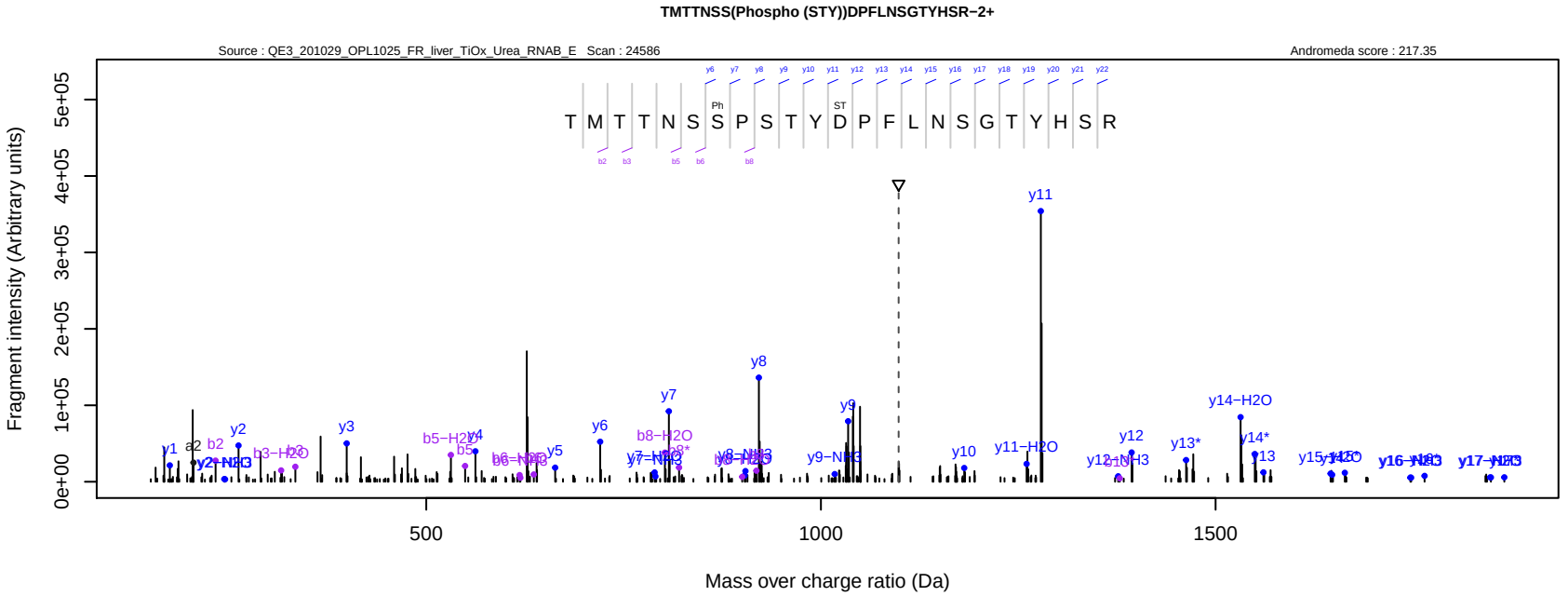
SHFTPNSRS(Phospho (STY))PTEPK−2+

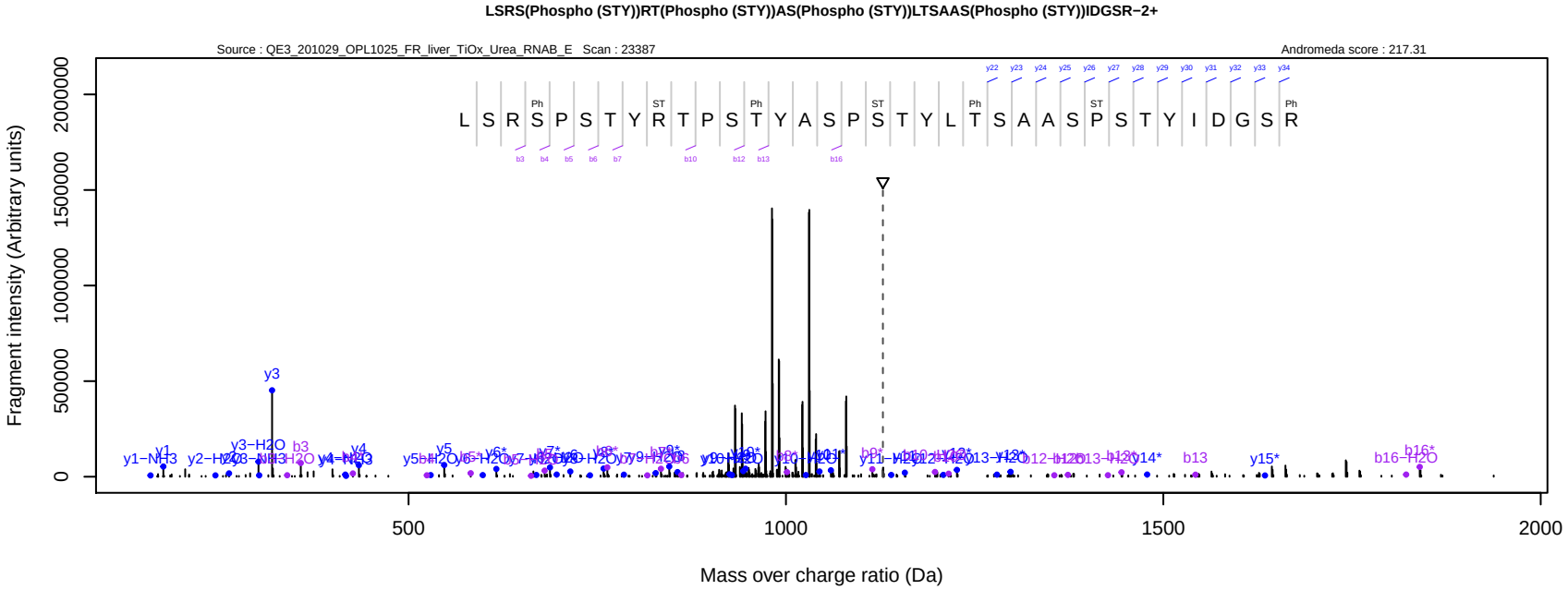


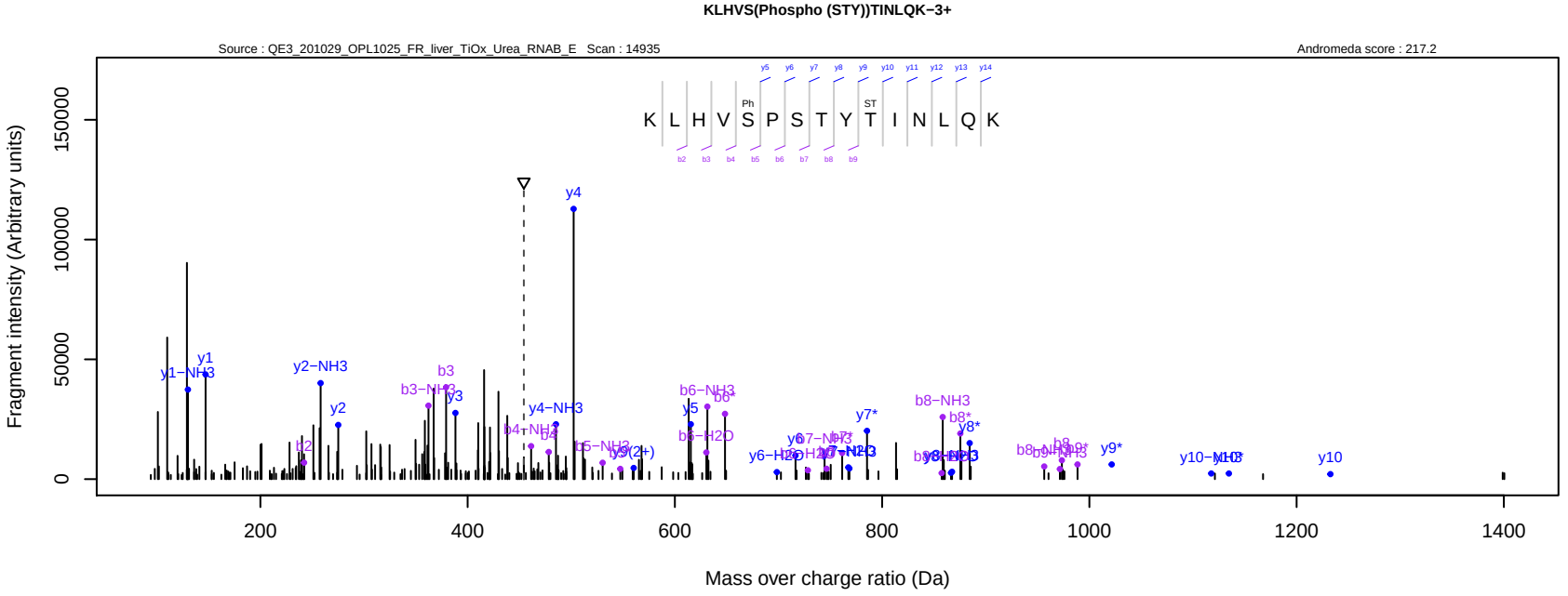

AAS(Phospho (STY))PPASASDLIEQQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26218
Andromeda score : 217.48
A A S P S T Y P P A S A S D L I E Q Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))SPTVTLSAPLEGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40468
Andromeda score : 217.48
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)

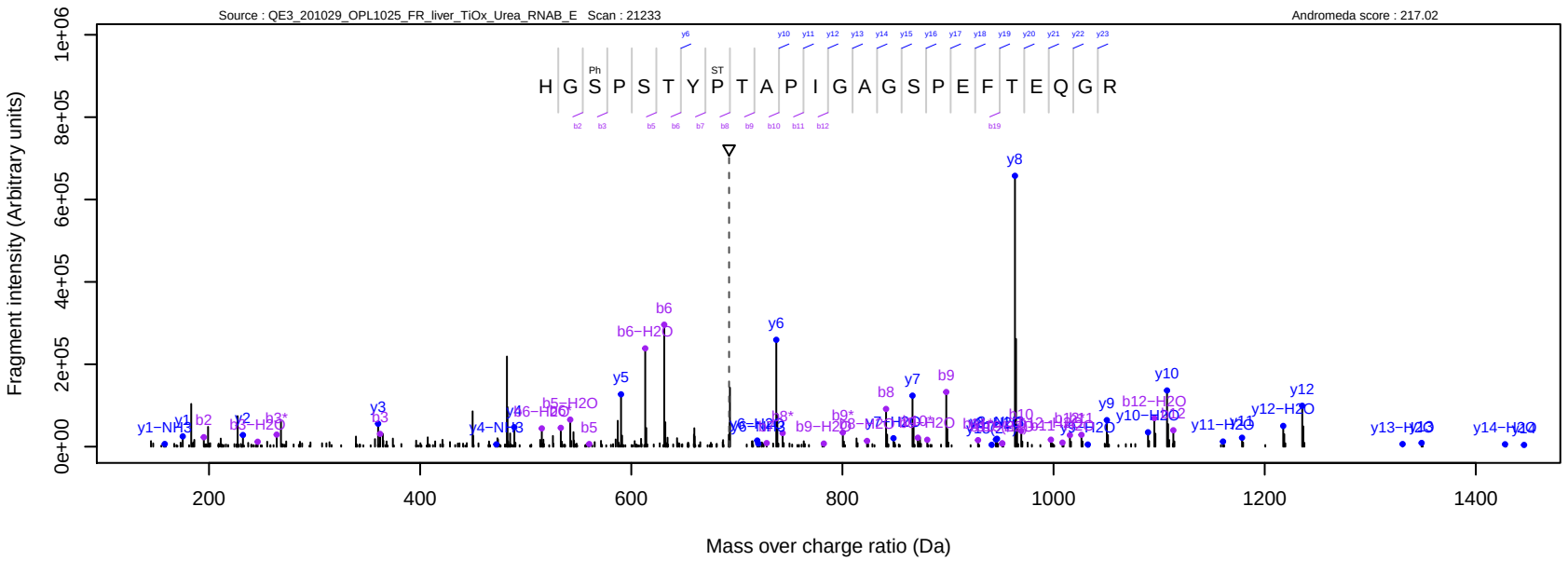

EMS(Phospho (STY))SLSSEGEVQNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18933
Andromeda score : 217.46
E M S P S T Y S L S S E G E V Q N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TMTTNSS(Phospho (STY))DPFLNSGTYHSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24586
Andromeda score : 217.35
T M T T N S S P S T Y D P F L N S G T Y H S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

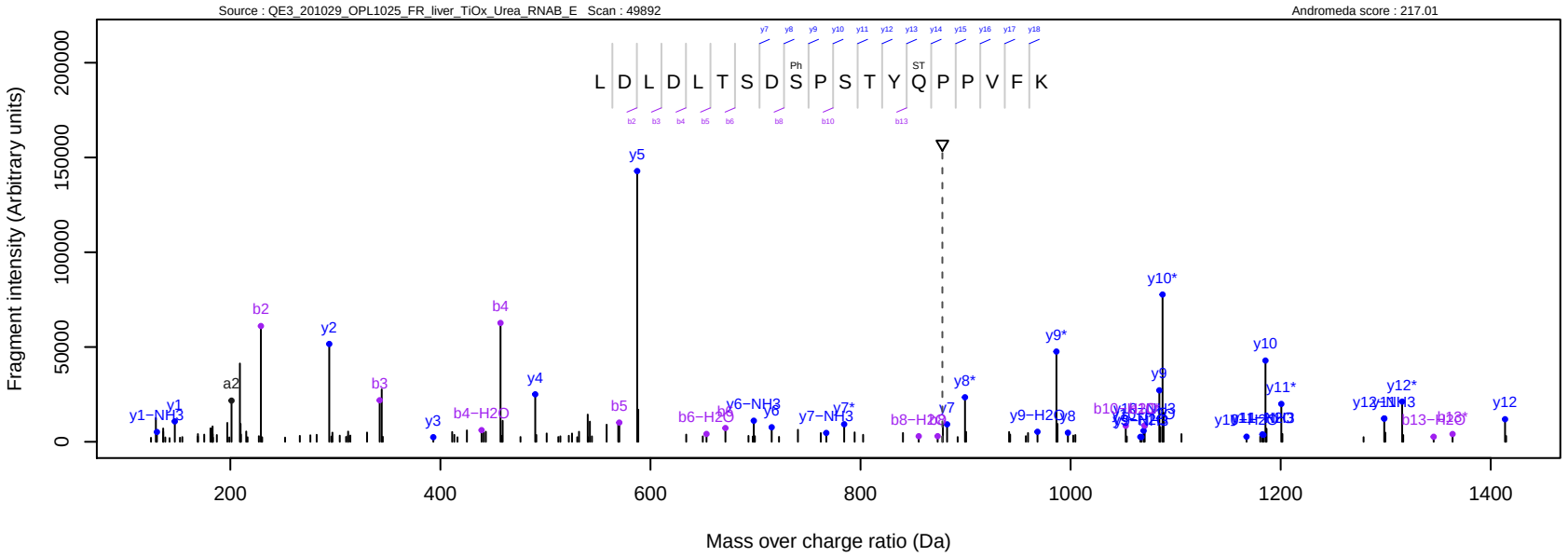

LSRS(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23387
Andromeda score : 217.31
L S R S P S T Y R T P S T Y A S P S T Y L T S A A S P S T Y I D G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLHVS(Phospho (STY))TINLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14935
Andromeda score : 217.2
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)

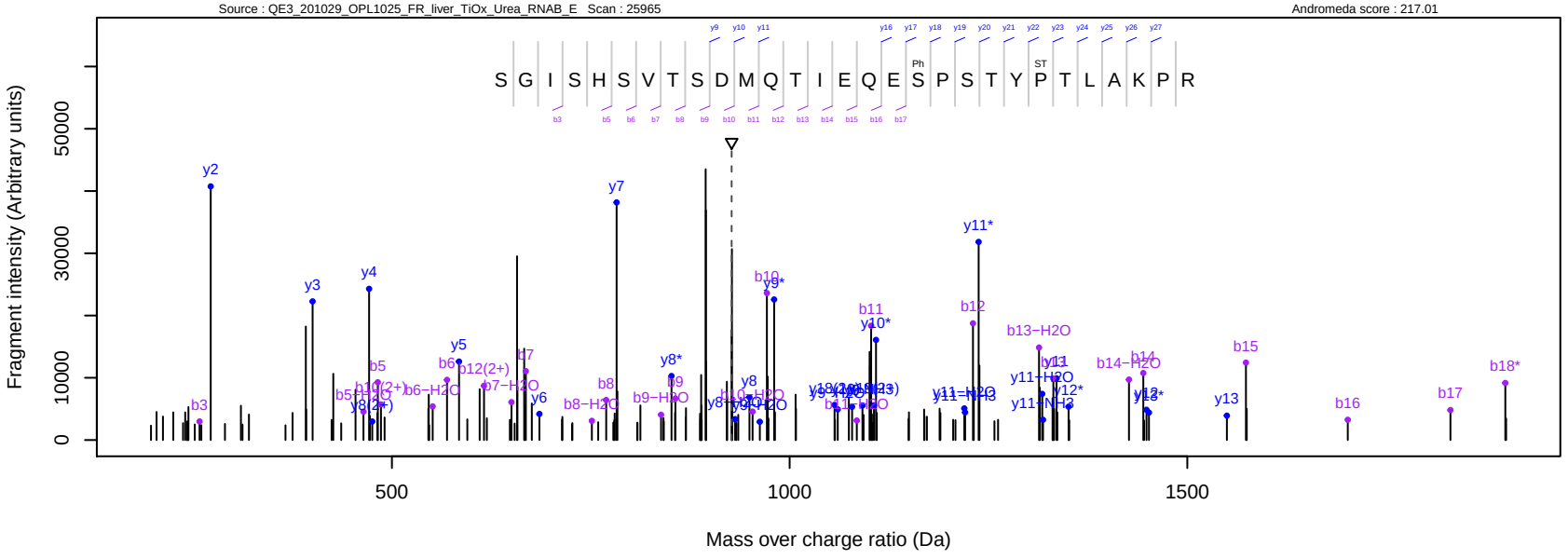
HGS(Phospho (STY))PTAPIGAGSPEFTEQGR−3+



LDLDLTSDS(Phospho (STY))QPPVFK−2+



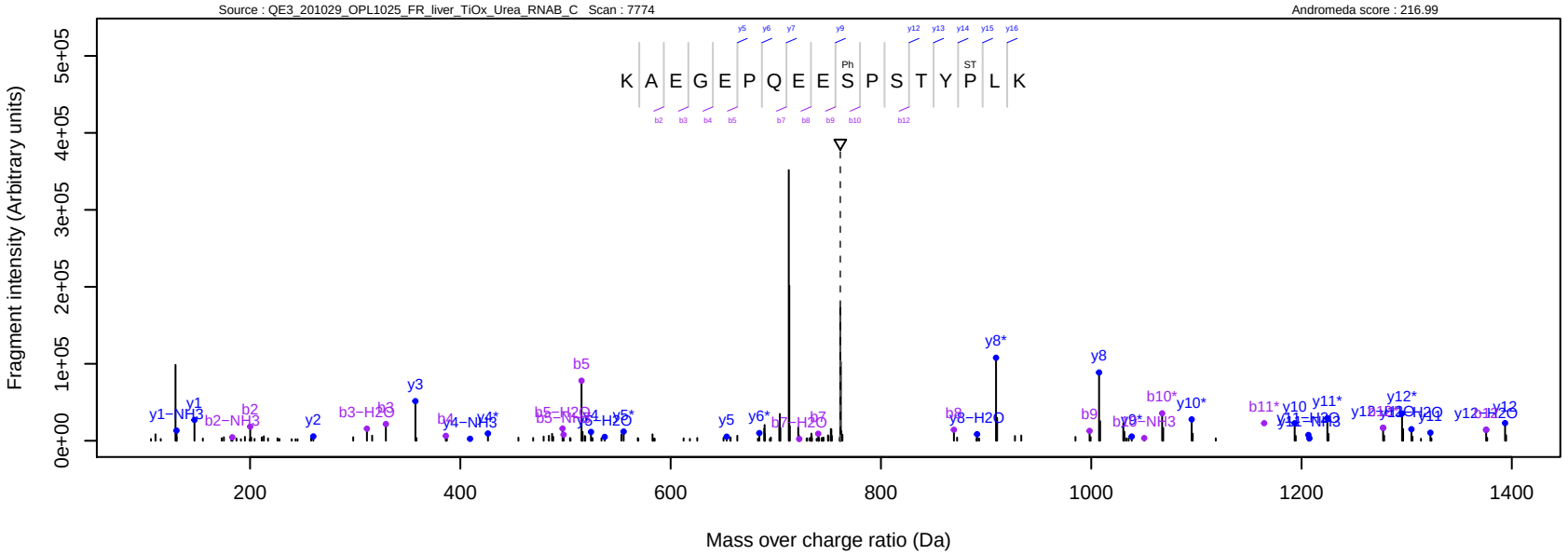
SGISHSVTSDMQTIEQES(Phospho (STY))PTLAKPR−3+



KAEGEPQEES(Phospho (STY))PLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7774

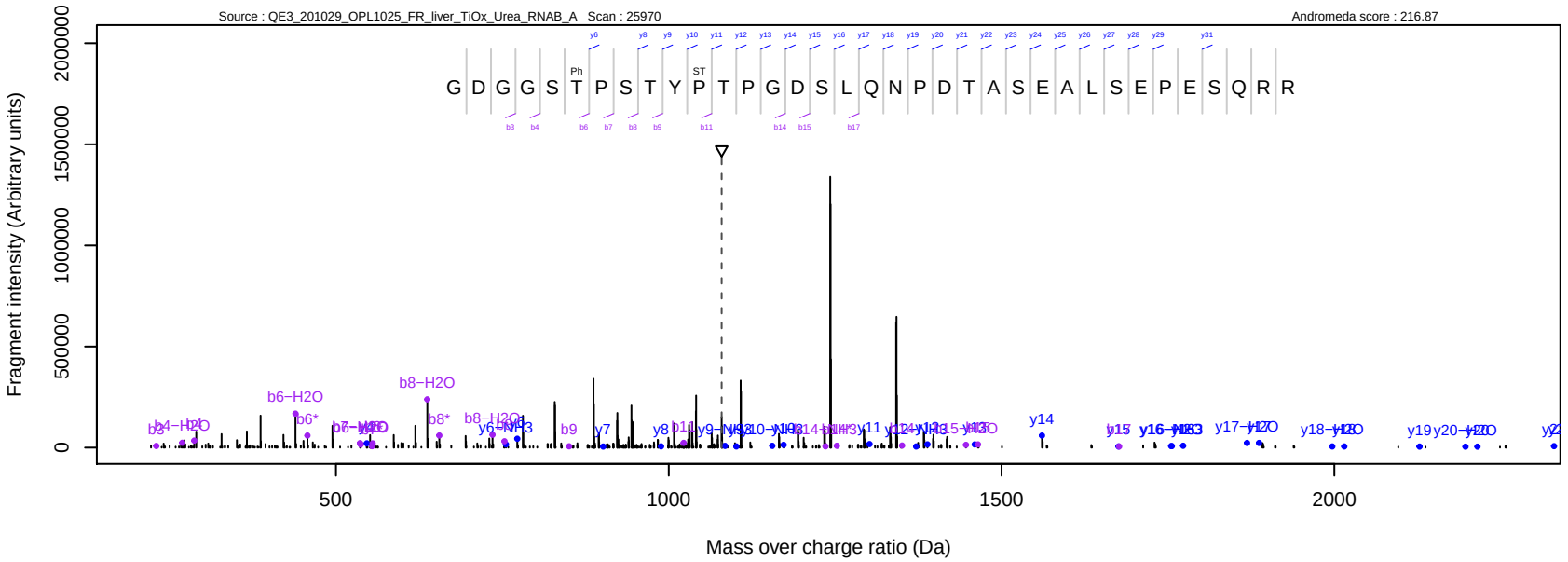
Andromeda score : 216.99



GDGGST(Phospho (STY))PTPGDSLQNPDTASEALSEPESQRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25970

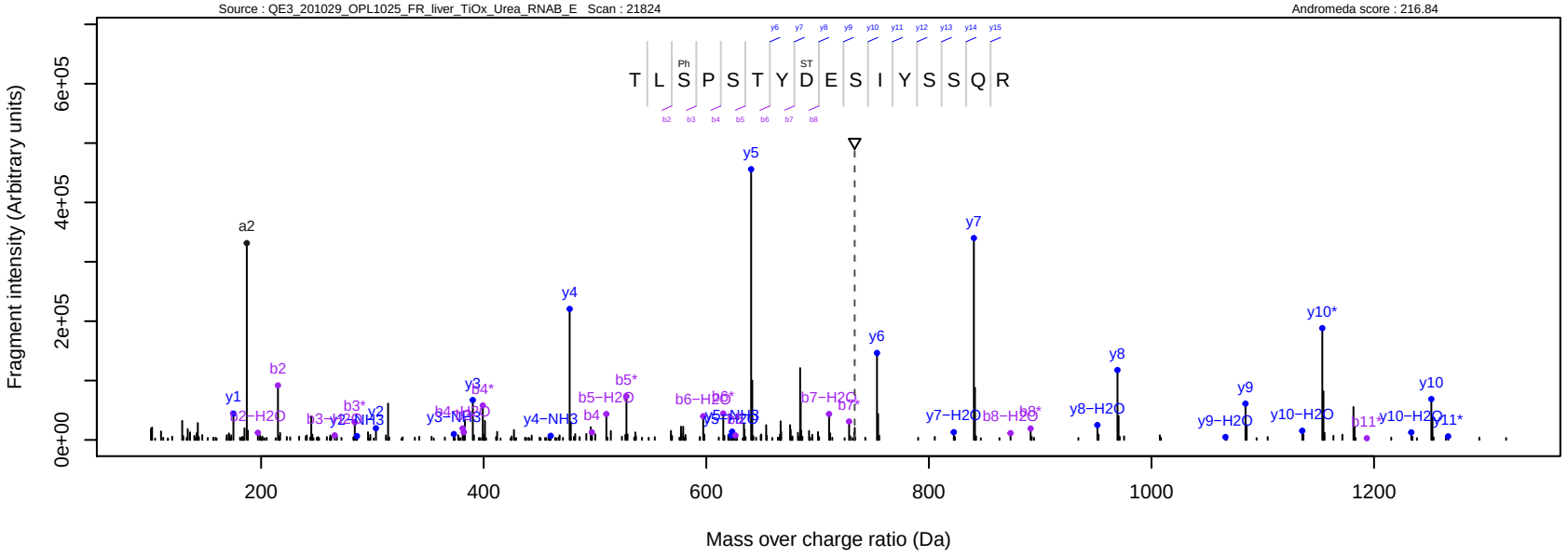
Andromeda score : 216.87

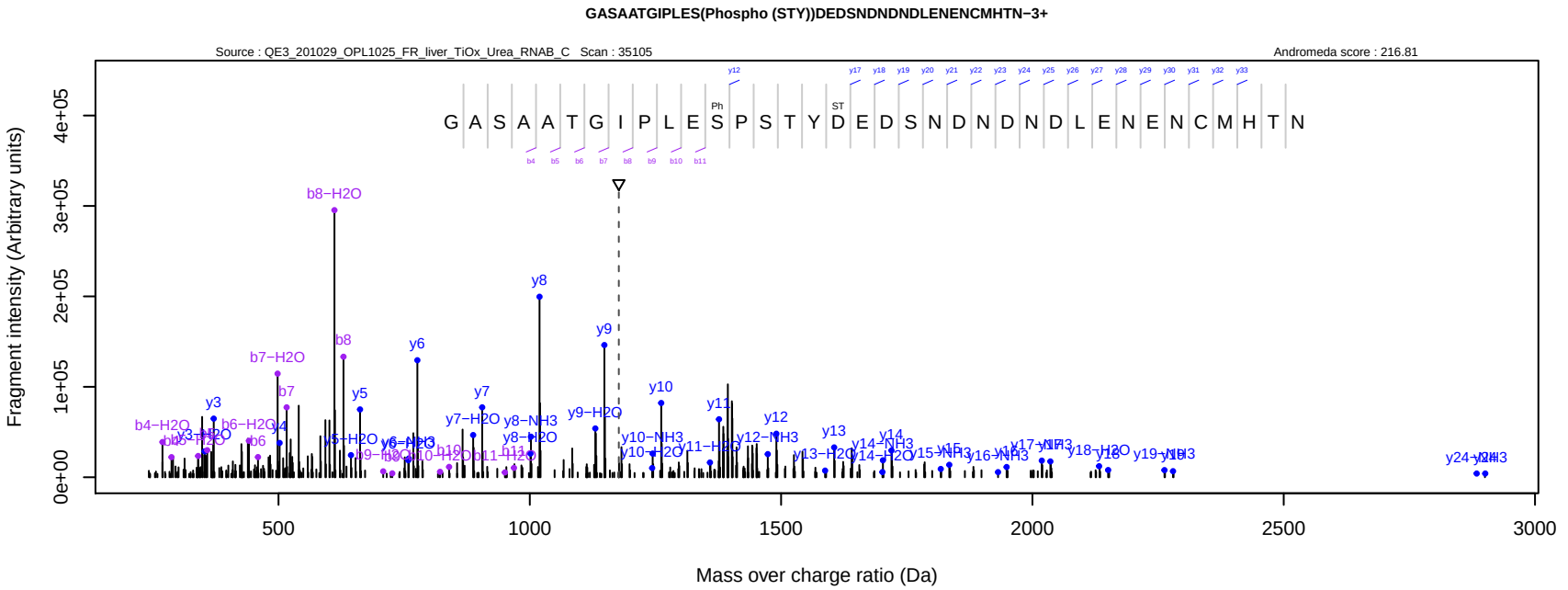


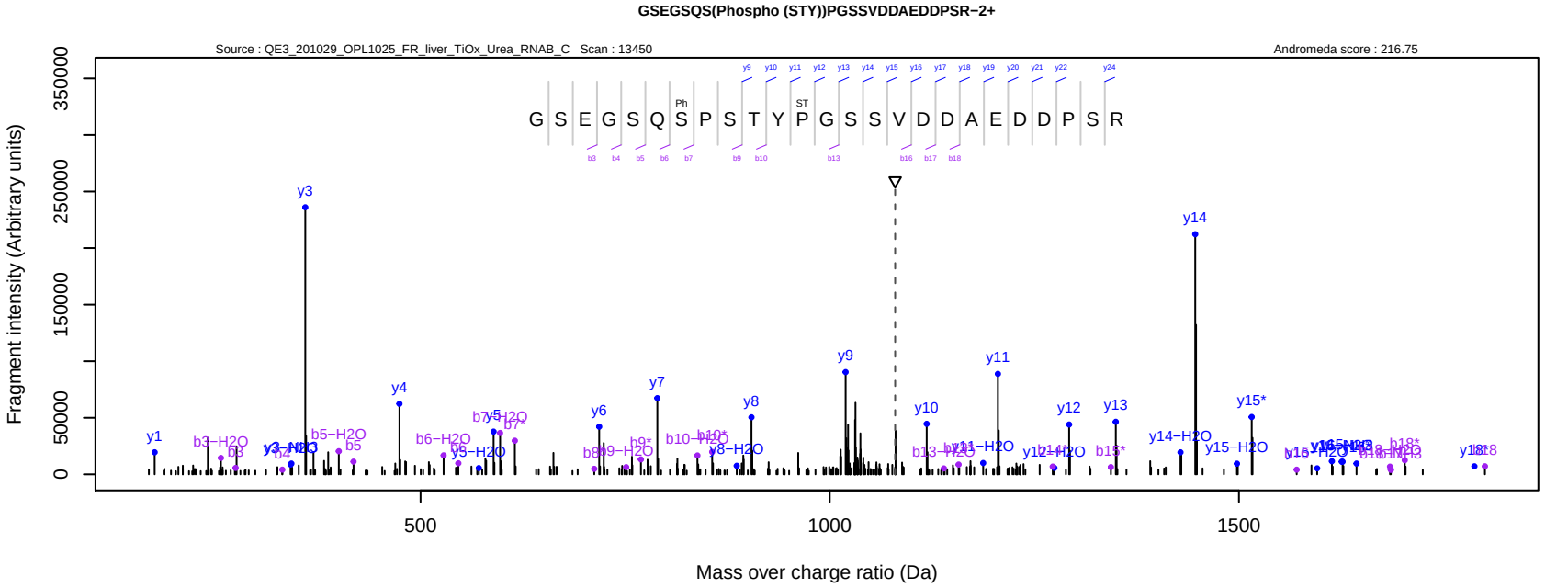
TLS(Phospho (STY))DESIYSSQR−2+

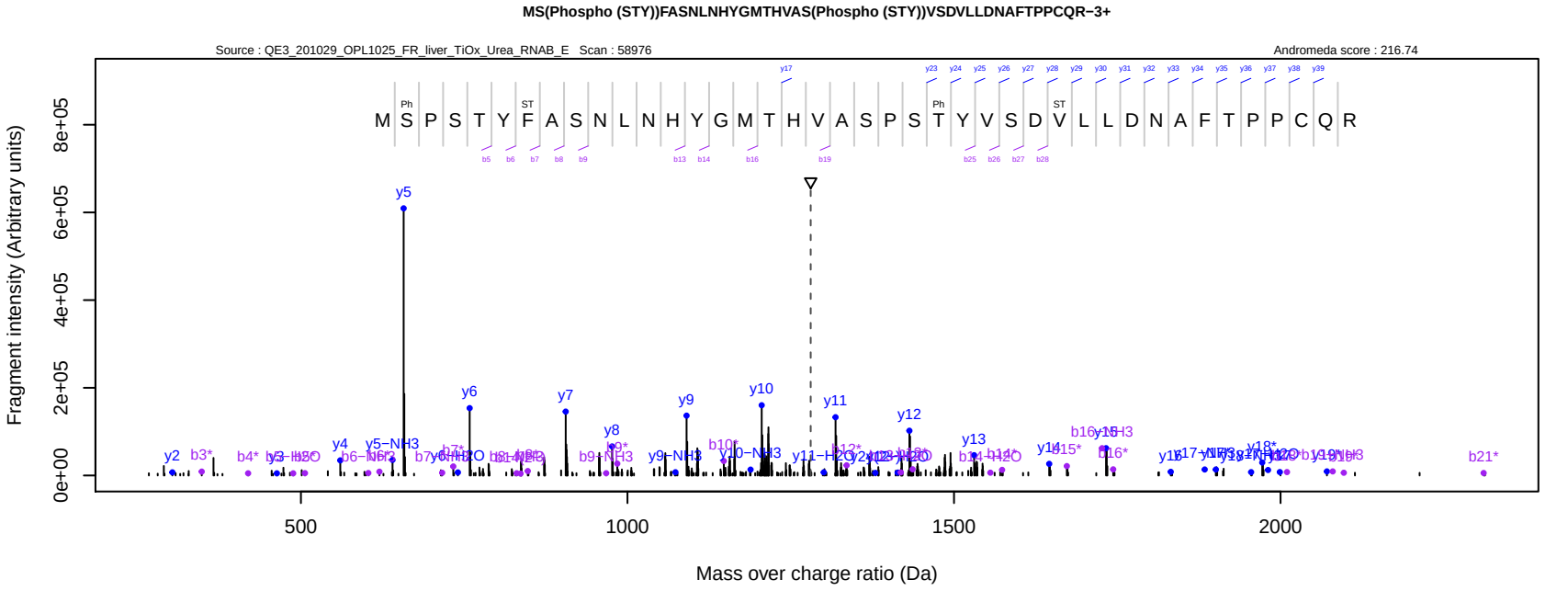
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21824

Andromeda score : 216.84

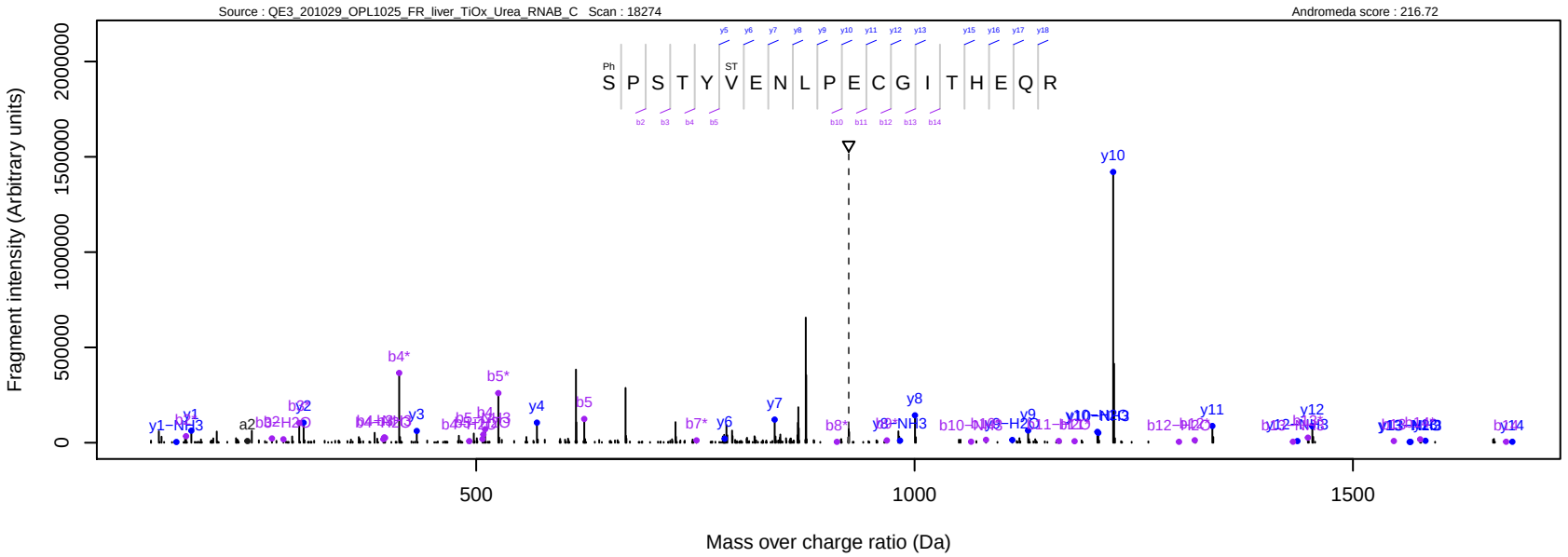



GASAATGIPLES(Phospho (STY))DEDSNDNDNDLENENCMHTN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35105
Andromeda score : 216.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

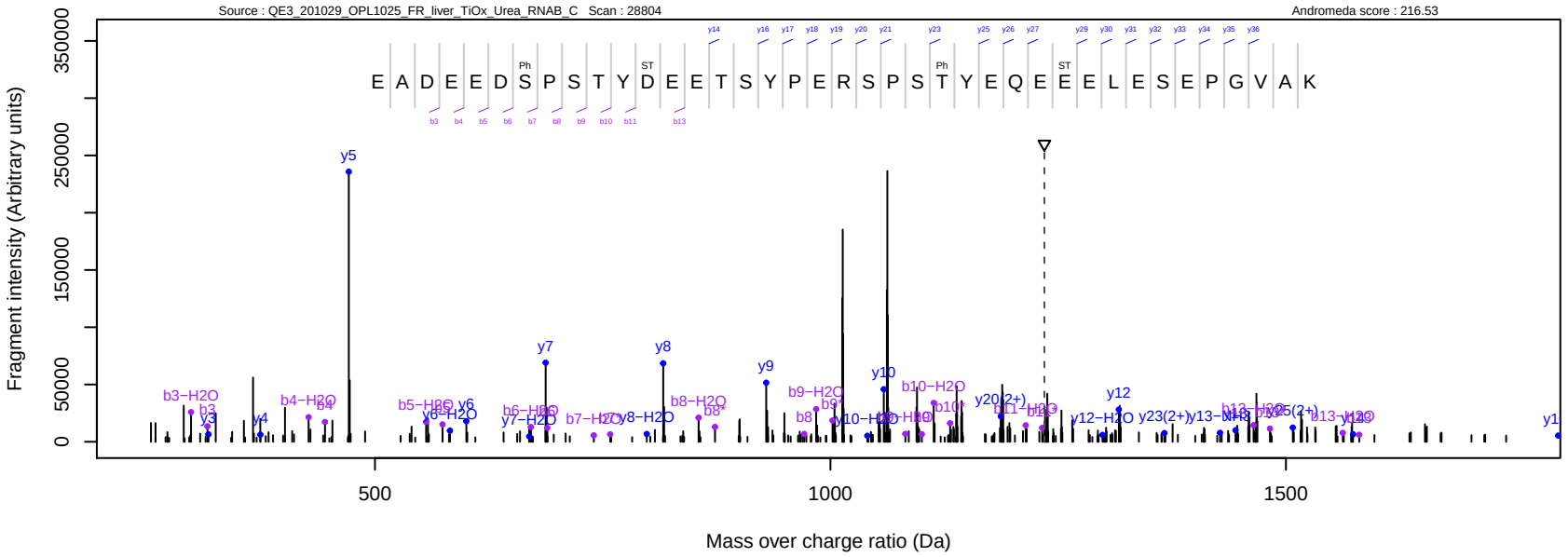

GSEGSQS(Phospho (STY))PGSSVDDAEDDPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13450
Andromeda score : 216.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MS(Phospho (STY))FASNLNHYGMTHVAS(Phospho (STY))VSDVLLDNAFTPPCQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58976
Andromeda score : 216.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

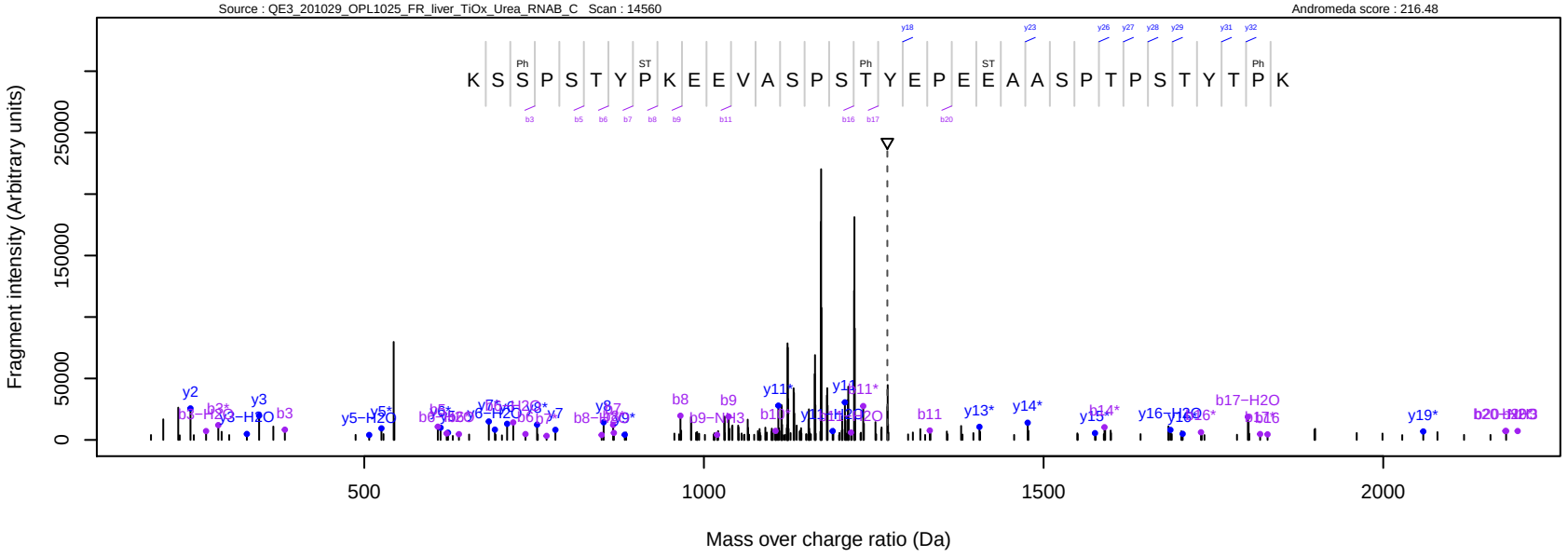
S(Phospho (STY))VENLPECGITHEQR−2+

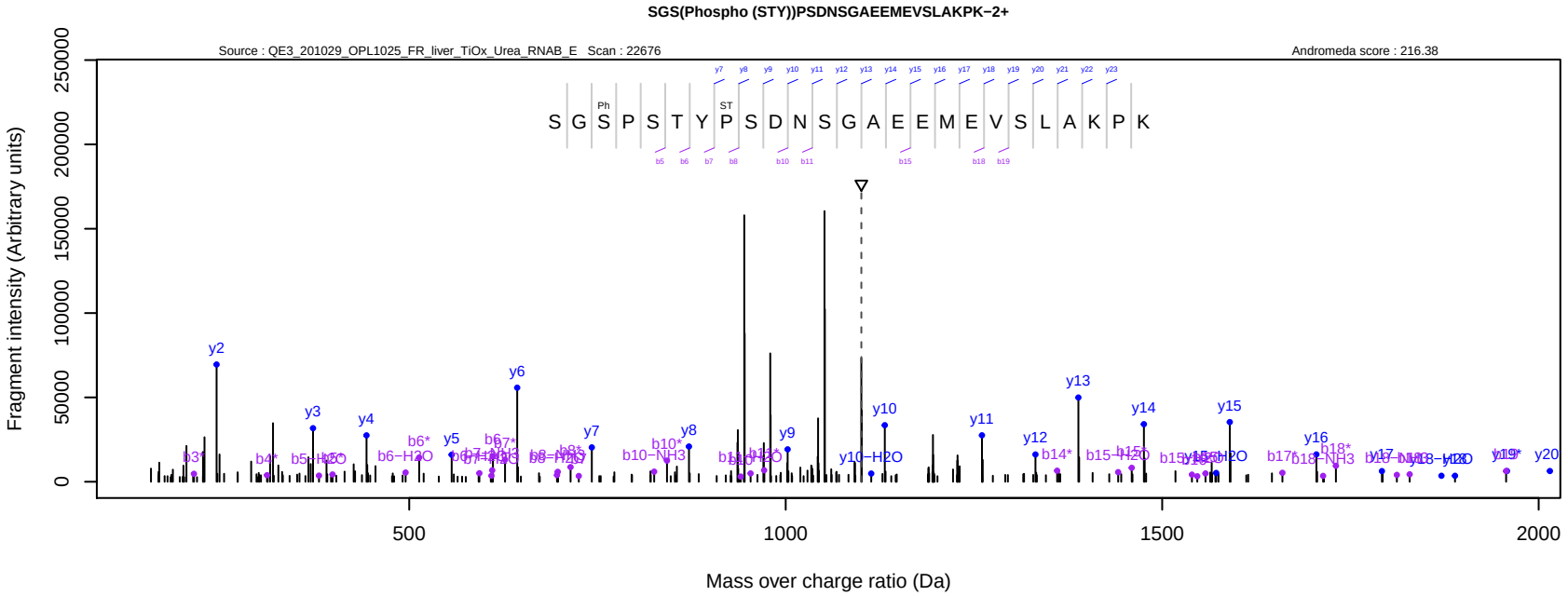


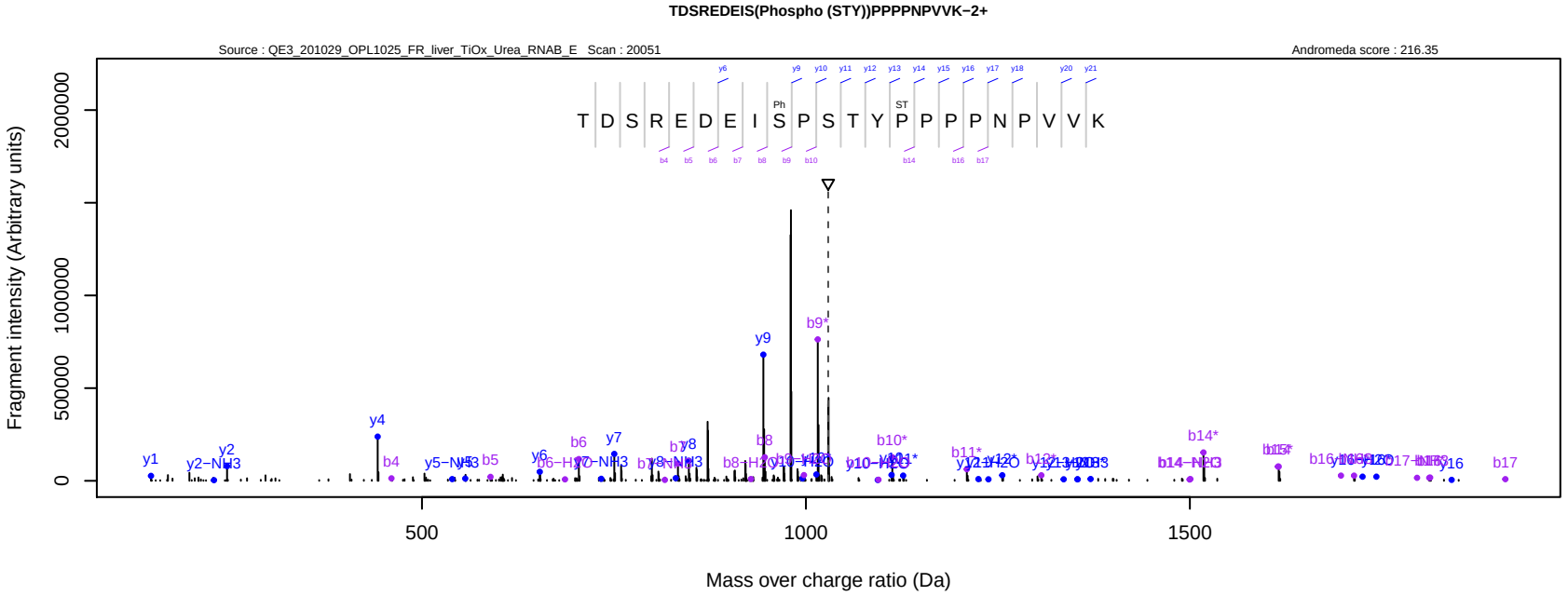
EADEEDS(Phospho (STY))DEETSYPERS(Phospho (STY))EQEEELESEPGVAK−3+

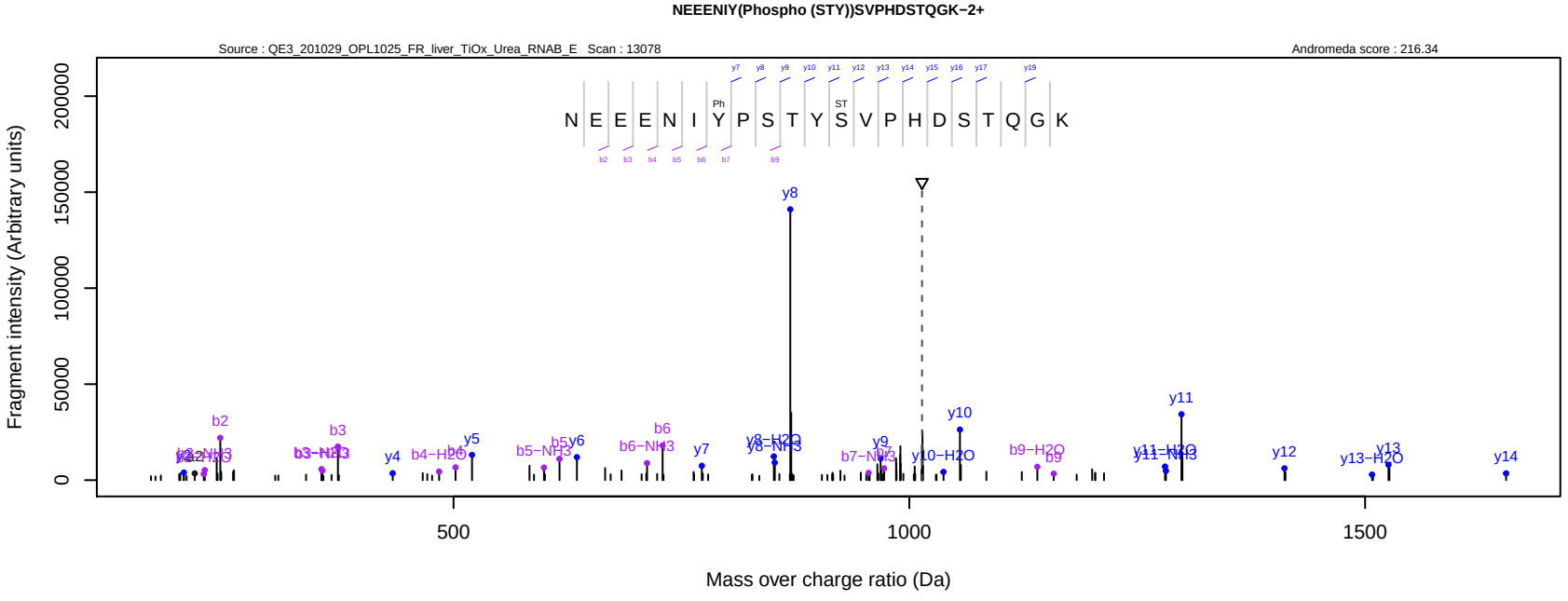


KSS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAASPT(Phospho (STY))TPK−2+




SGS(Phospho (STY))PSDNSGAEEMEVSLAKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22676
Andromeda score : 216.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

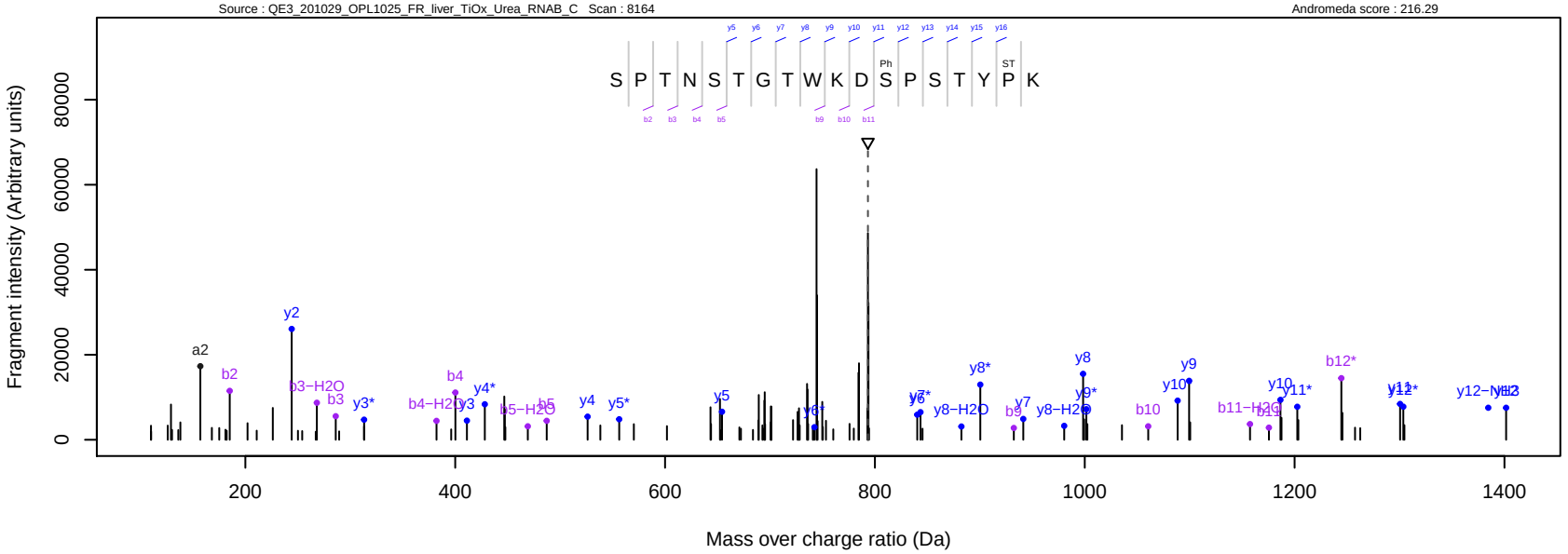

TDSREDEIS(Phospho (STY))PPPPNPVVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20051
Andromeda score : 216.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEEENIY(Phospho (STY))SVPHDSTQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13078
Andromeda score : 216.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPTNSTGTWKDS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8164

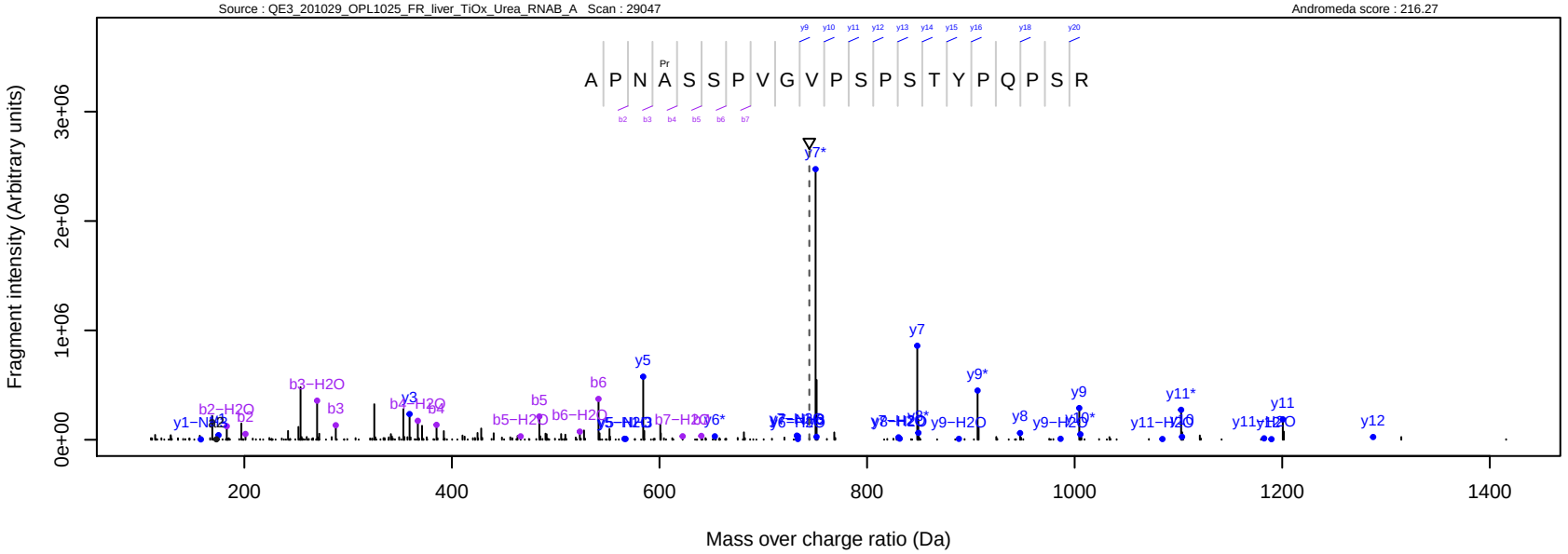
Andromeda score : 216.29



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29047

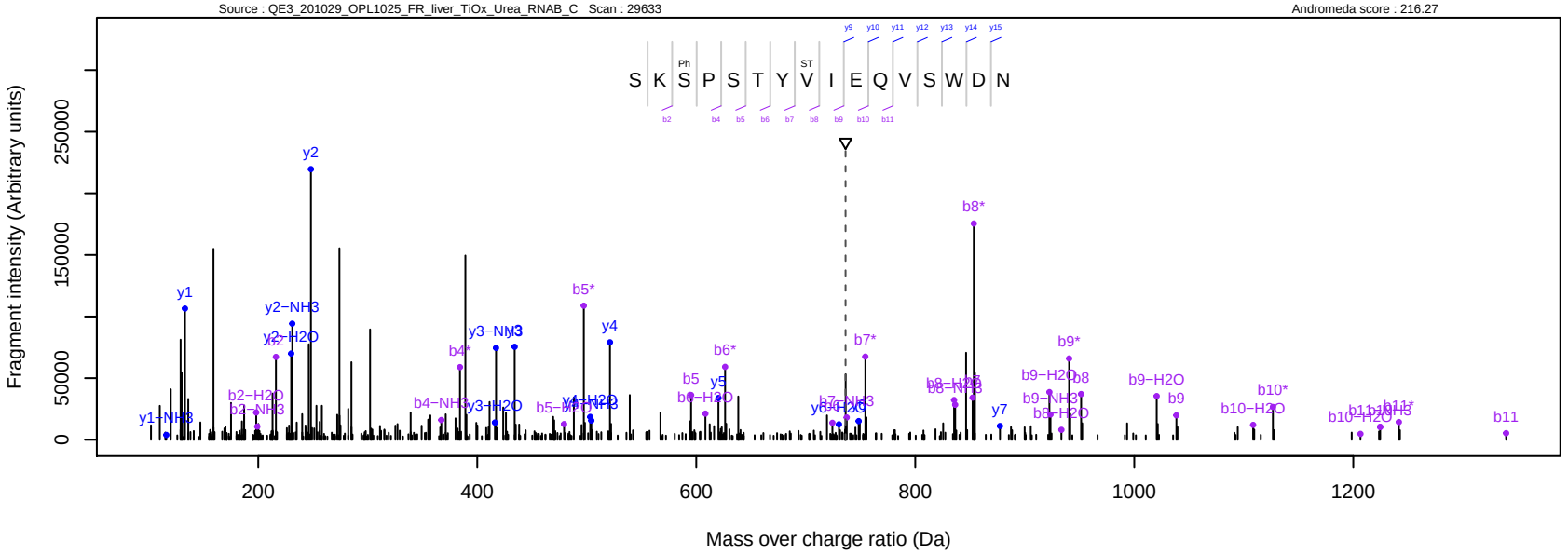
Andromeda score : 216.27



SKS(Phospho (STY))VIEQVSWDN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29633

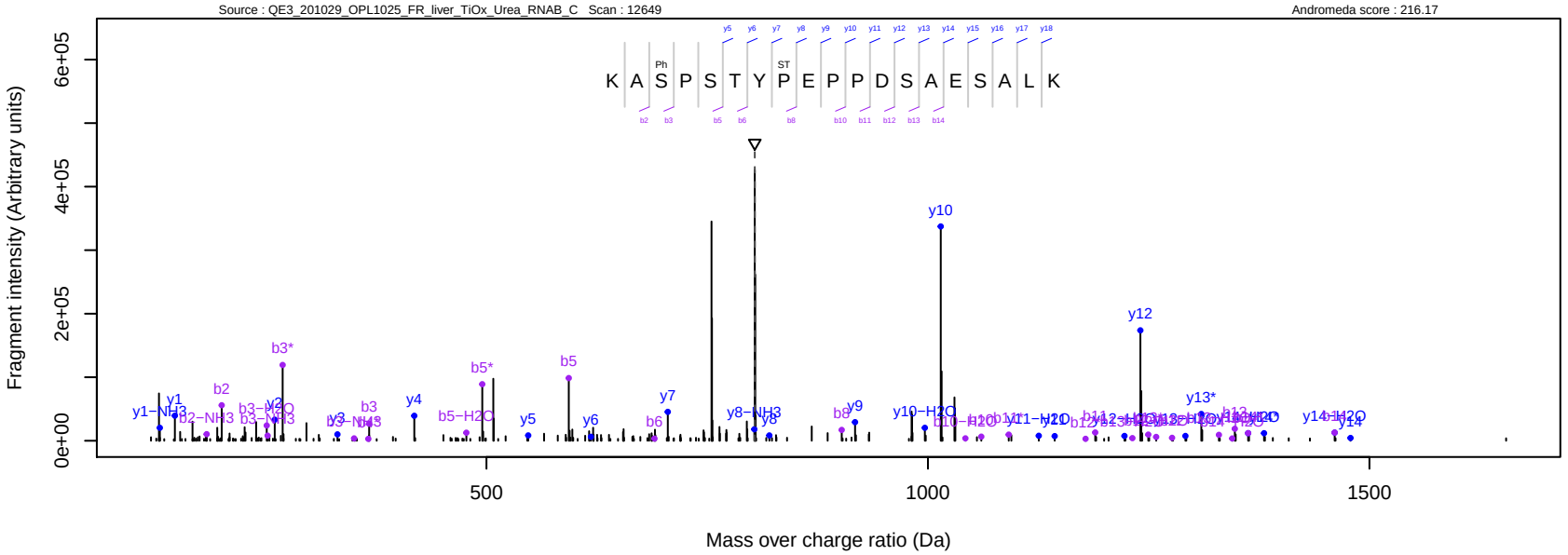
Andromeda score : 216.27



KAS(Phospho (STY))PEPPDSAESALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12649

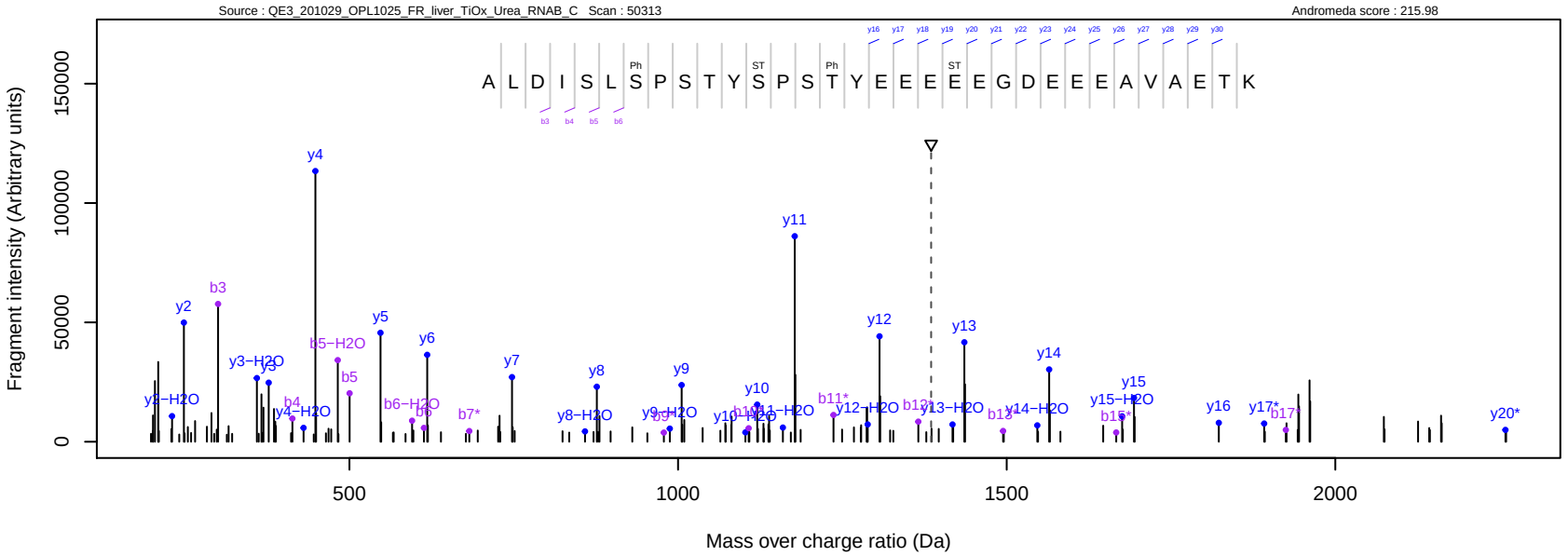
Andromeda score : 216.17



ALDISLS(Phospho (STY))S(Phospho (STY))EEEEEGDEEEAVAETK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50313

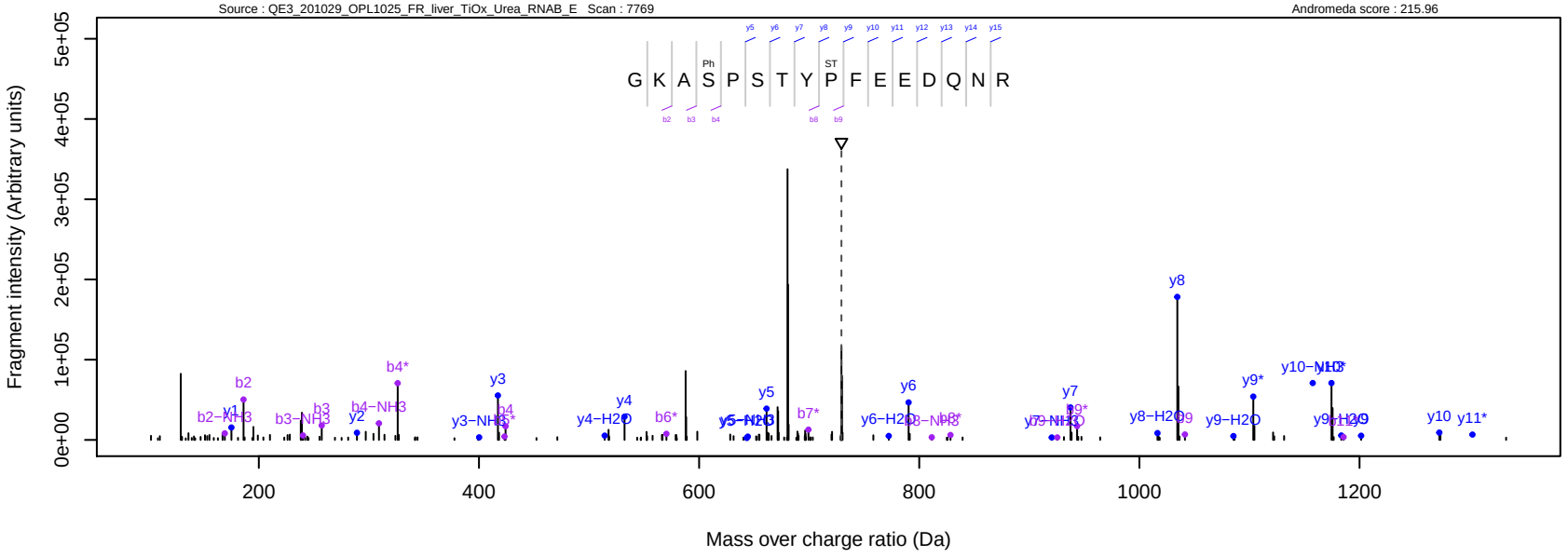
Andromeda score : 215.98



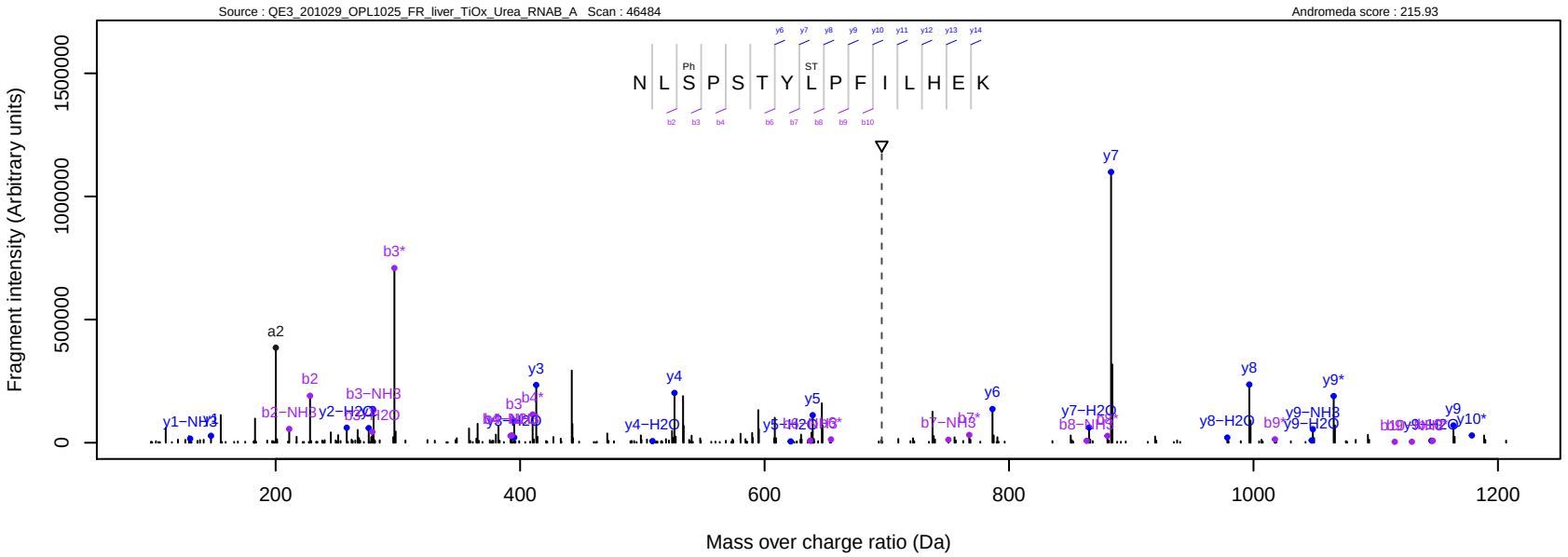
GKAS(Phospho (STY))PFEEDQNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7769

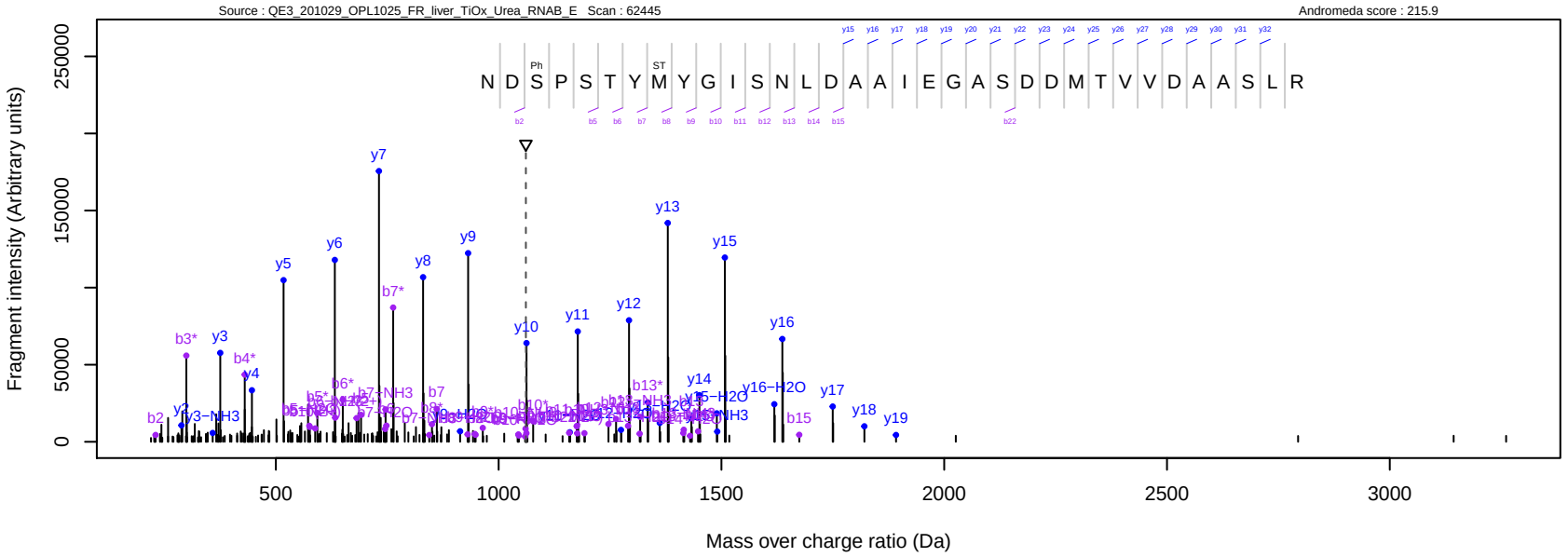
Andromeda score : 215.96



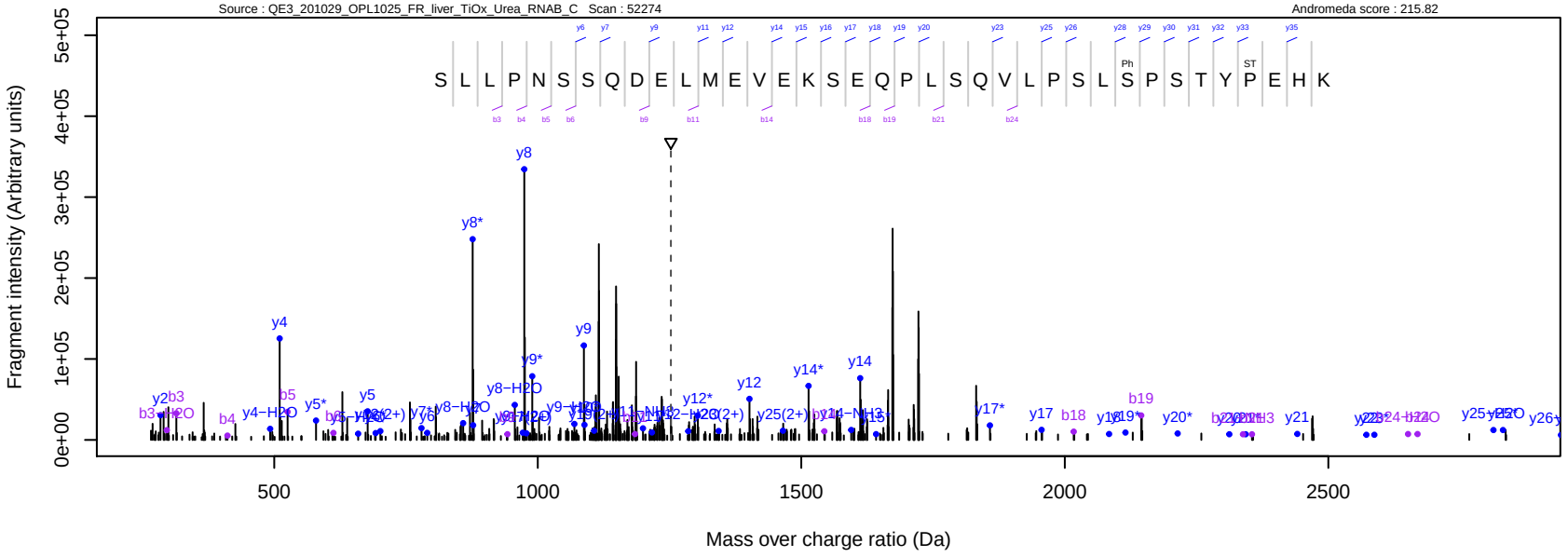
NLS(Phospho (STY))LPFILHEK−2+



NDS(Phospho (STY))MYGISNLDAAIEGASDDMTVVDAASLR−3+



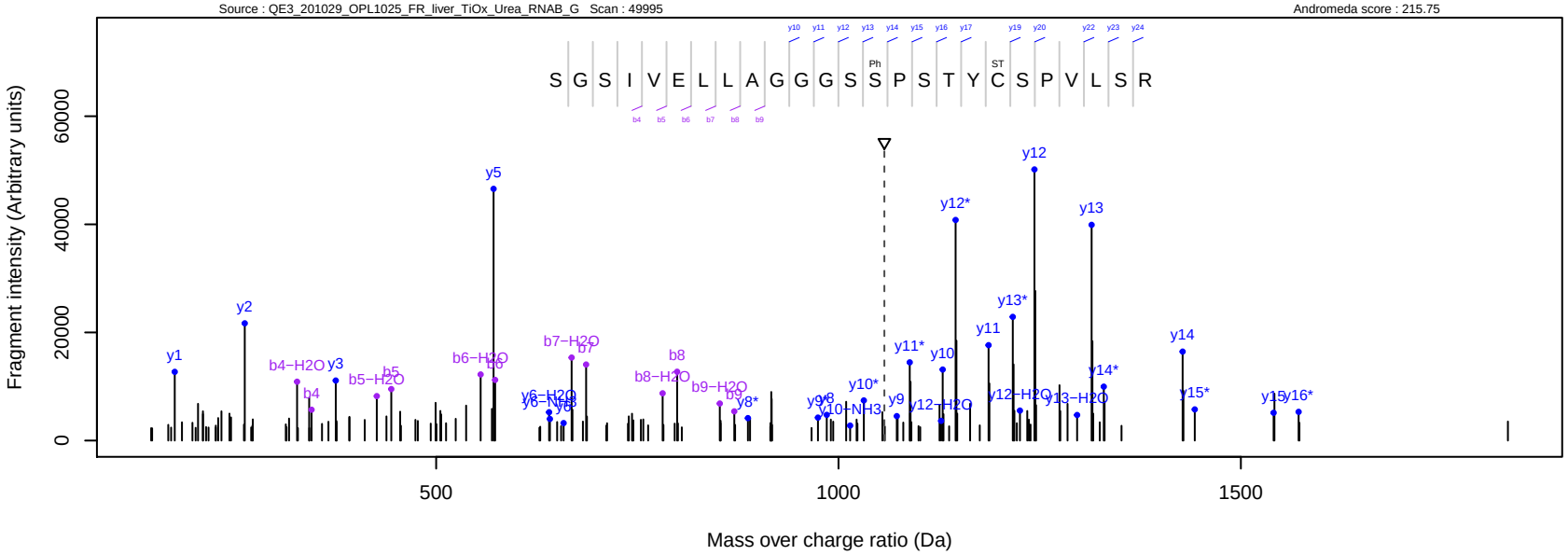
SLLPNSSQDELMEVEKSEQPLSQVLPSLS(Phospho (STY))PEHK−3+



SGSIVELLAGGGSS(Phospho (STY))CSPVLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 49995

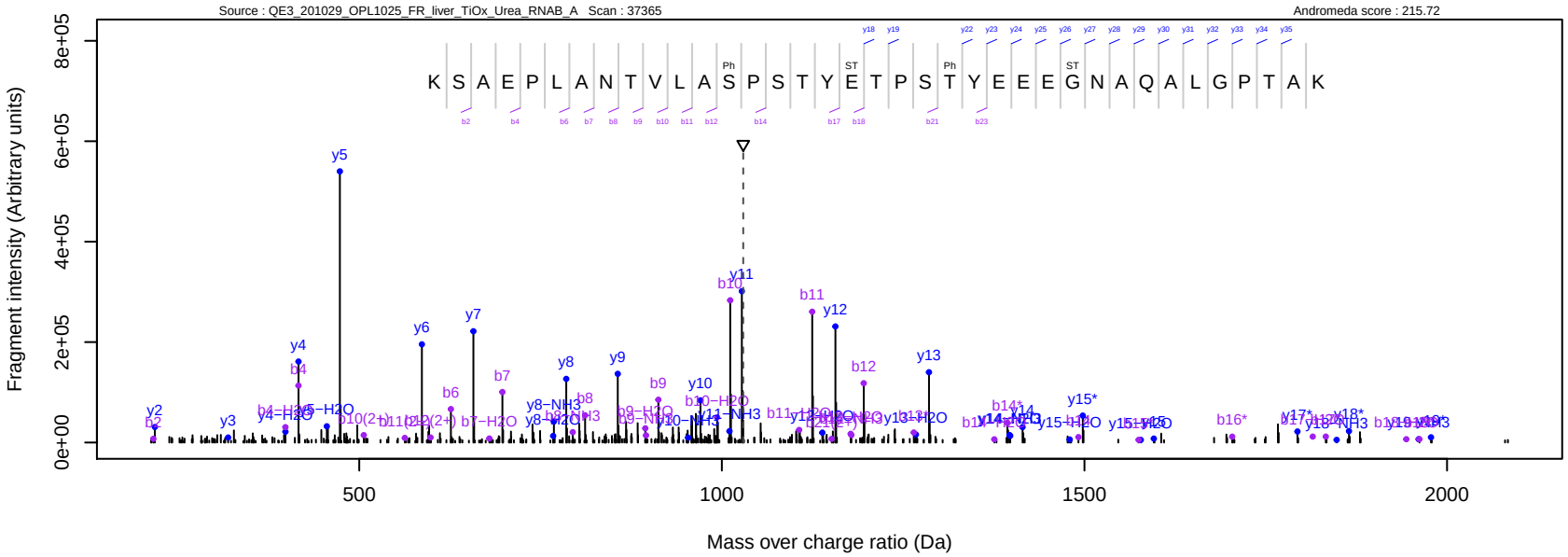
Andromeda score : 215.75



KSAEPLANTVLAS(Phospho (STY))ET(Phospho (STY))EEEGNAQALGPTAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37365

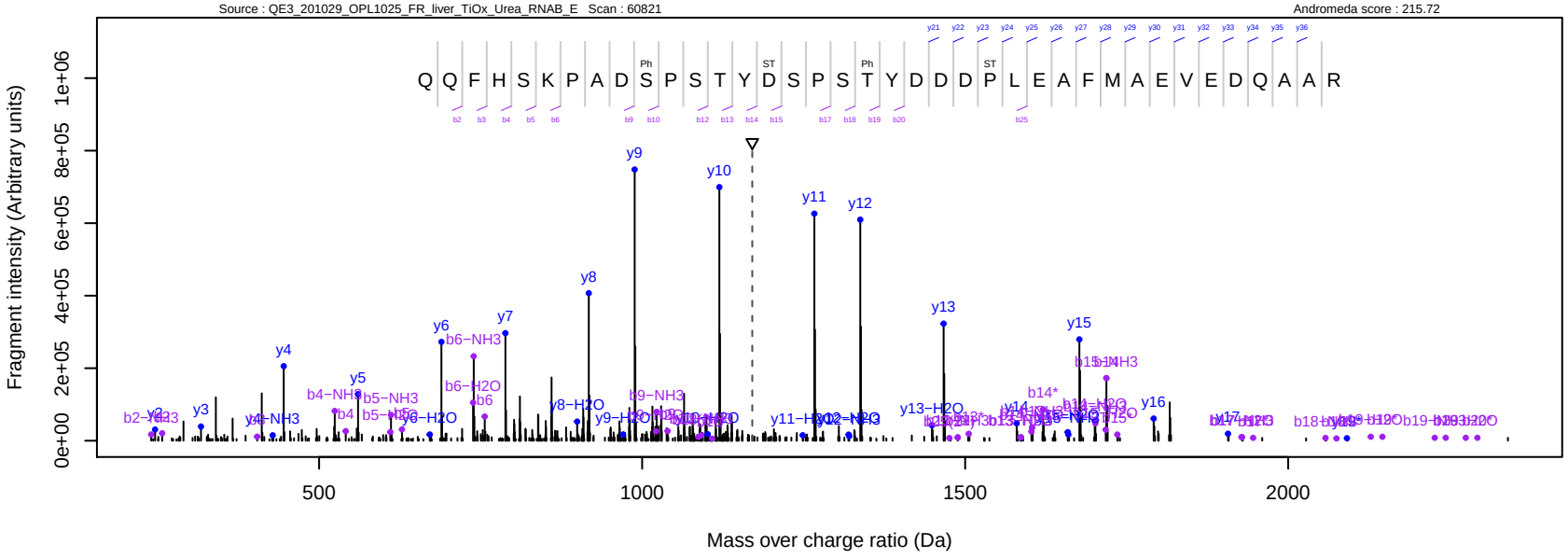
Andromeda score : 215.72



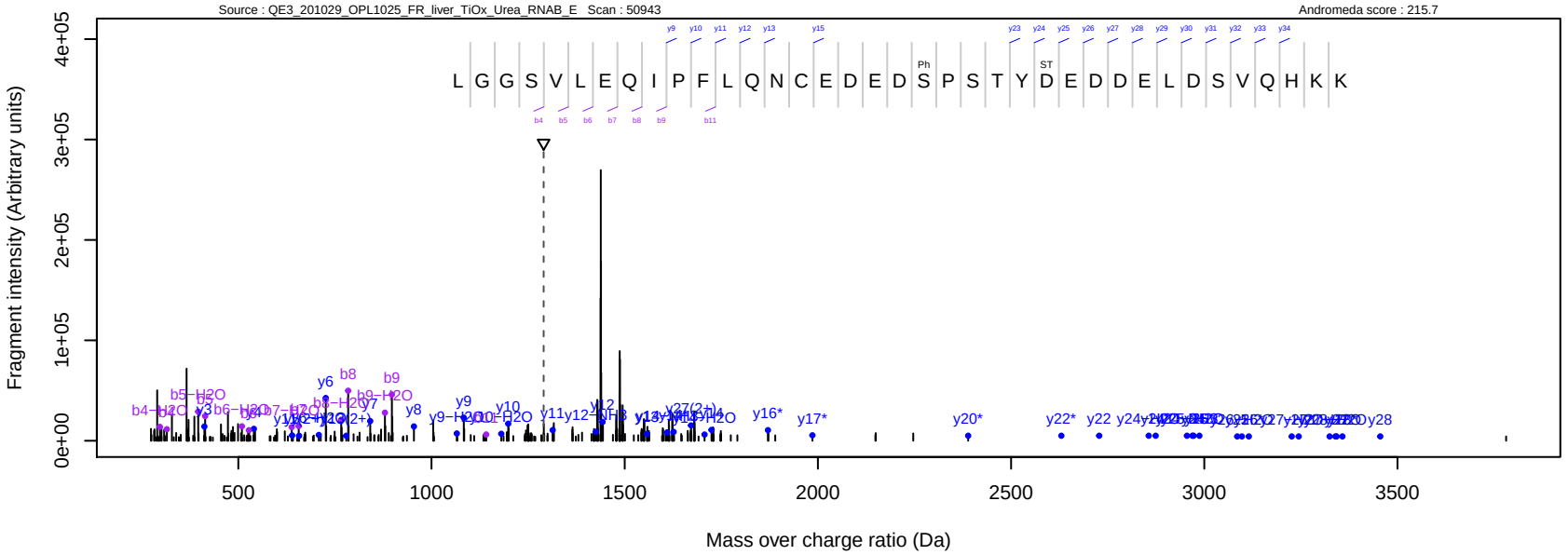
QQFHSKPADS(Phospho (STY))DS(Phospho (STY))DDDPLEAFMAEVEDQAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60821

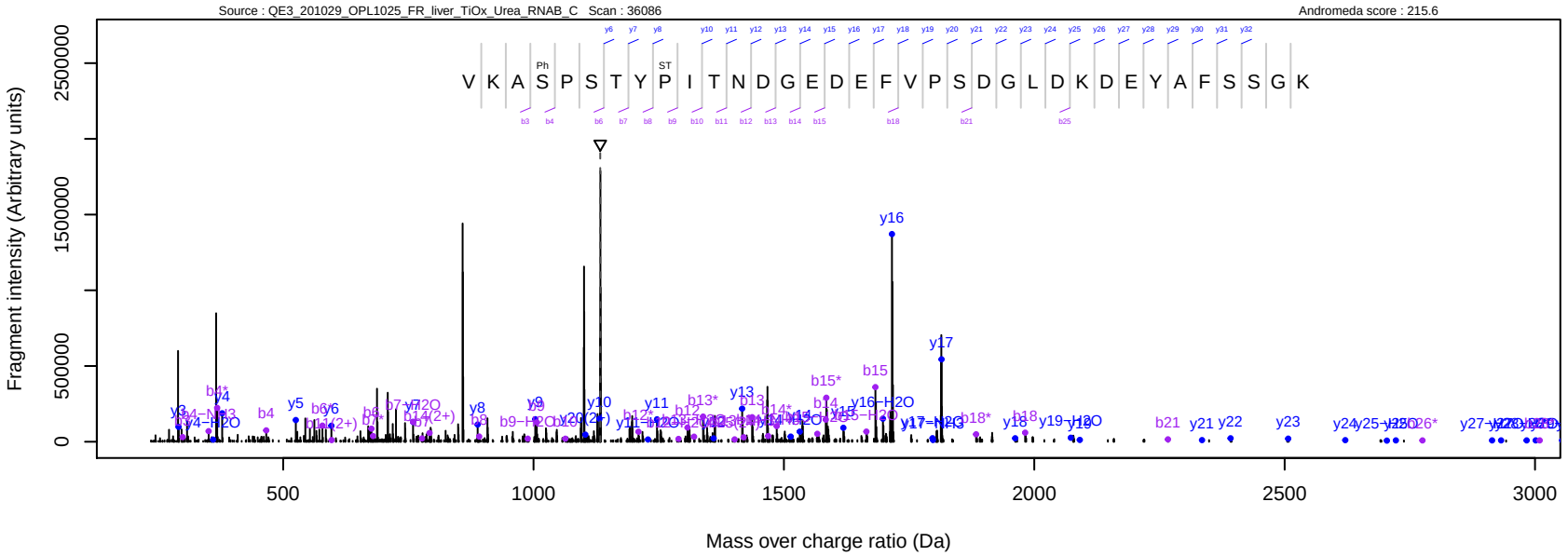
Andromeda score : 215.72



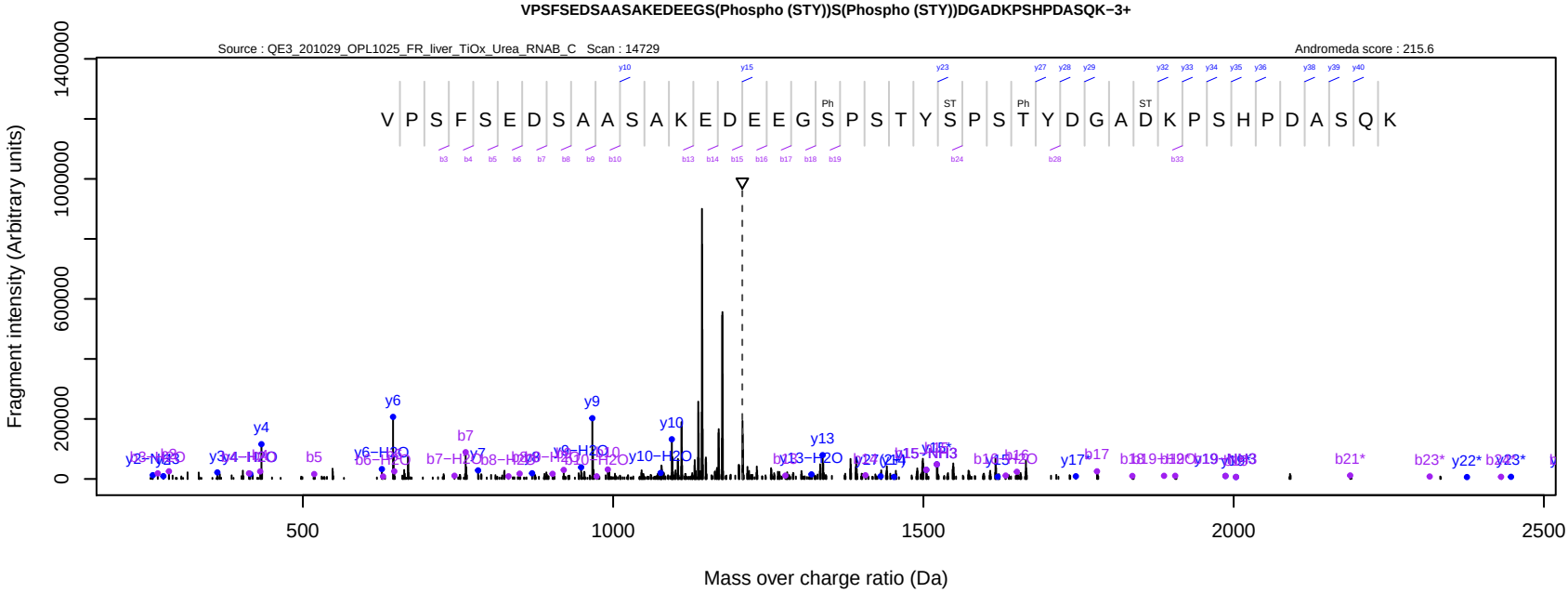
LGGSVLEQIPFLQNCEDEDS(Phospho (STY))DEDDELDSVQHKK−3+

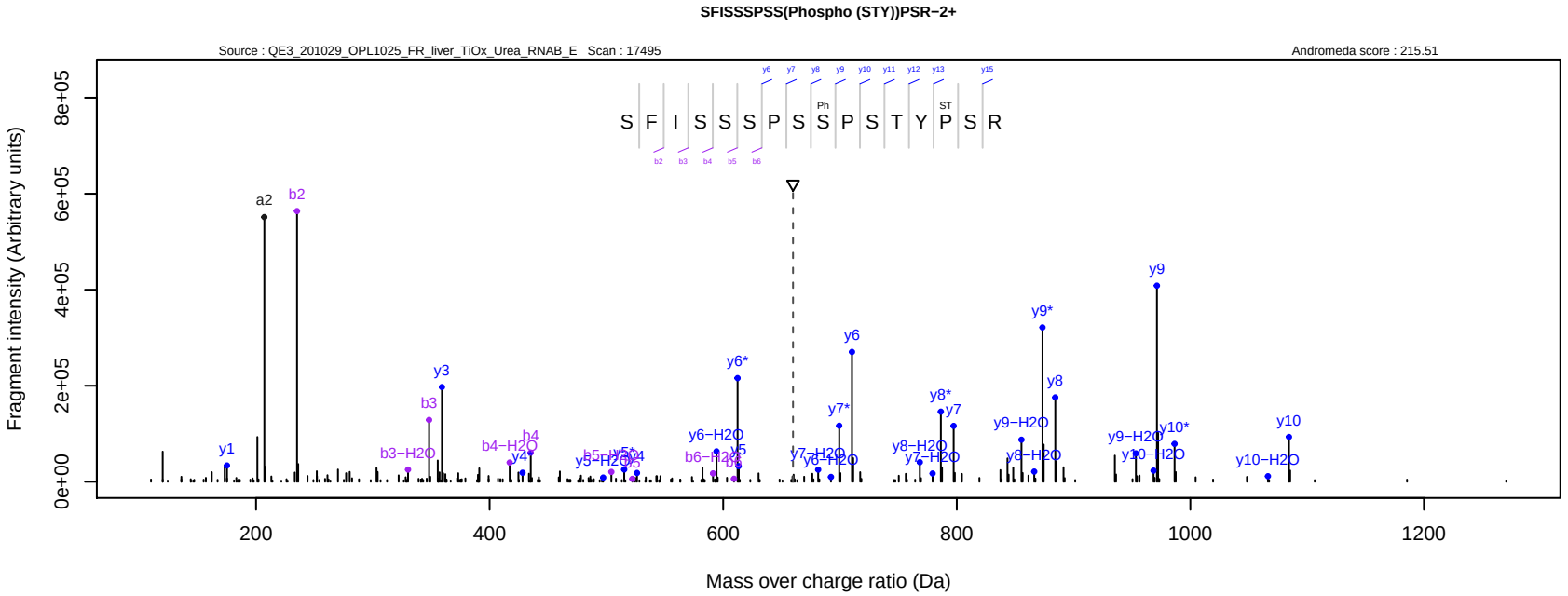


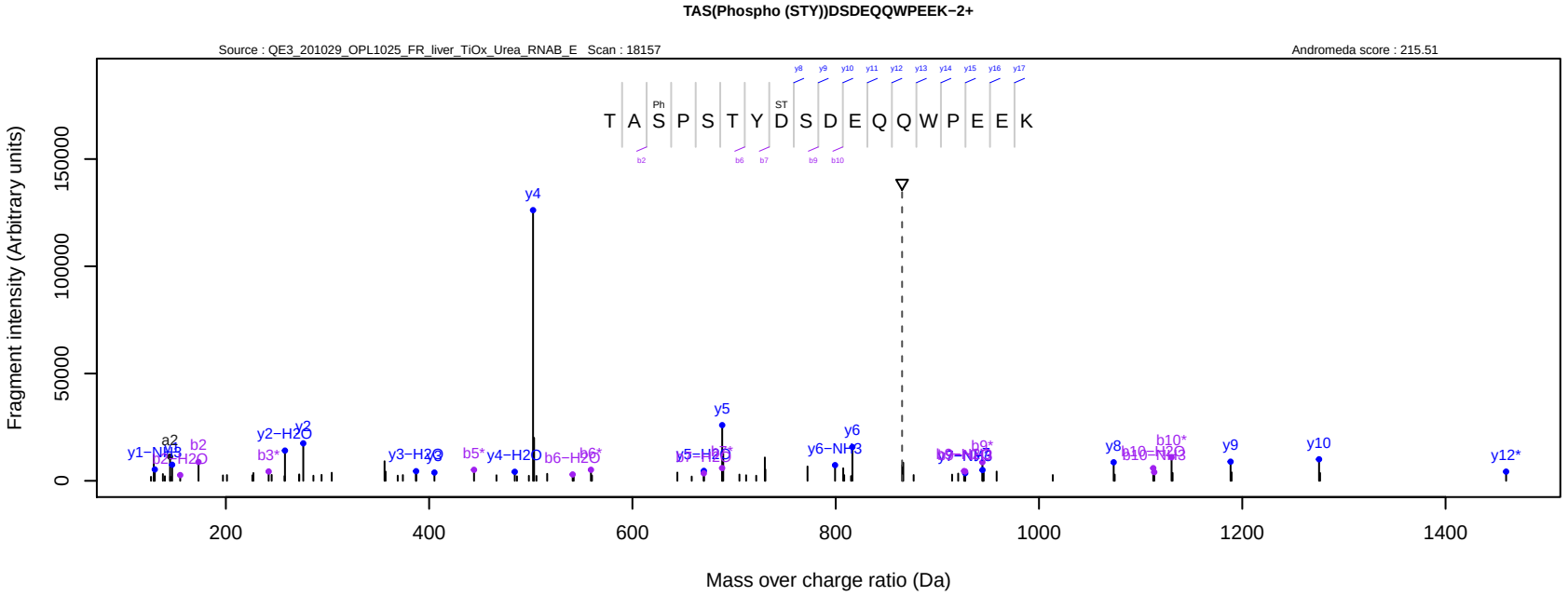
VKAS(Phospho (STY))PITNDGEDEFVPSDGLDKDEYAFSSGK−3+

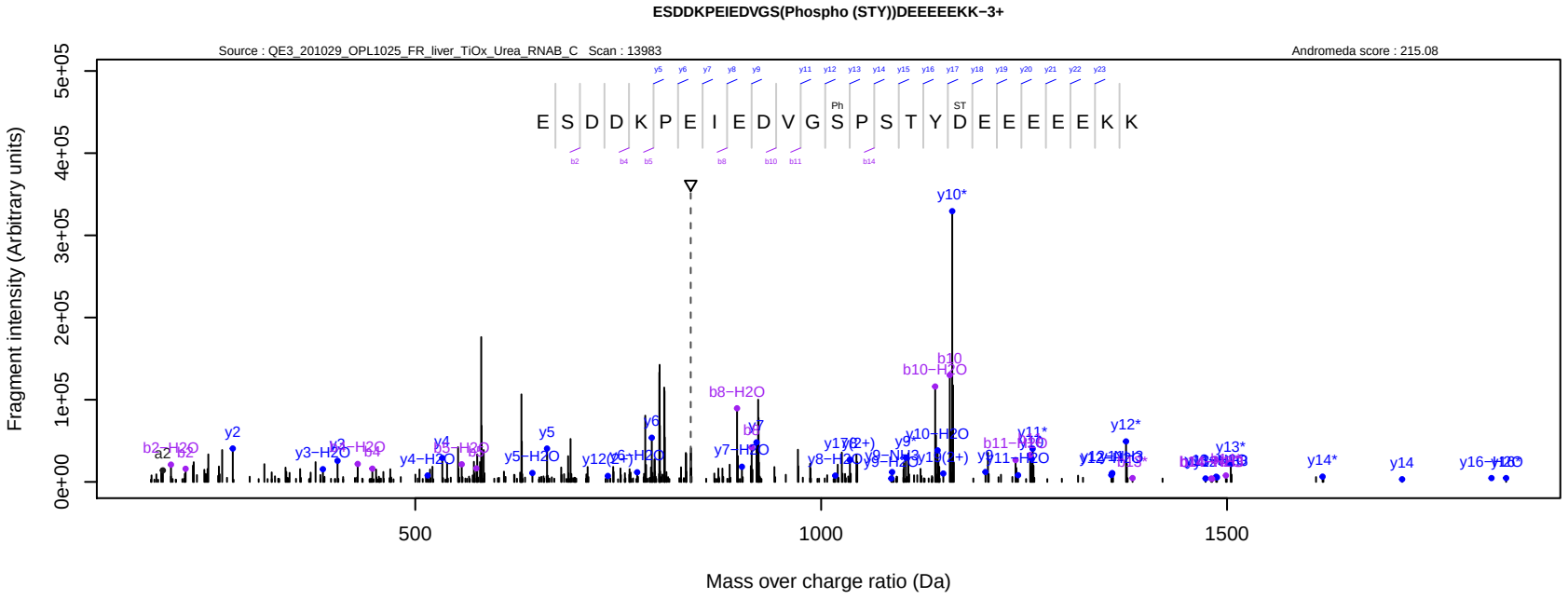


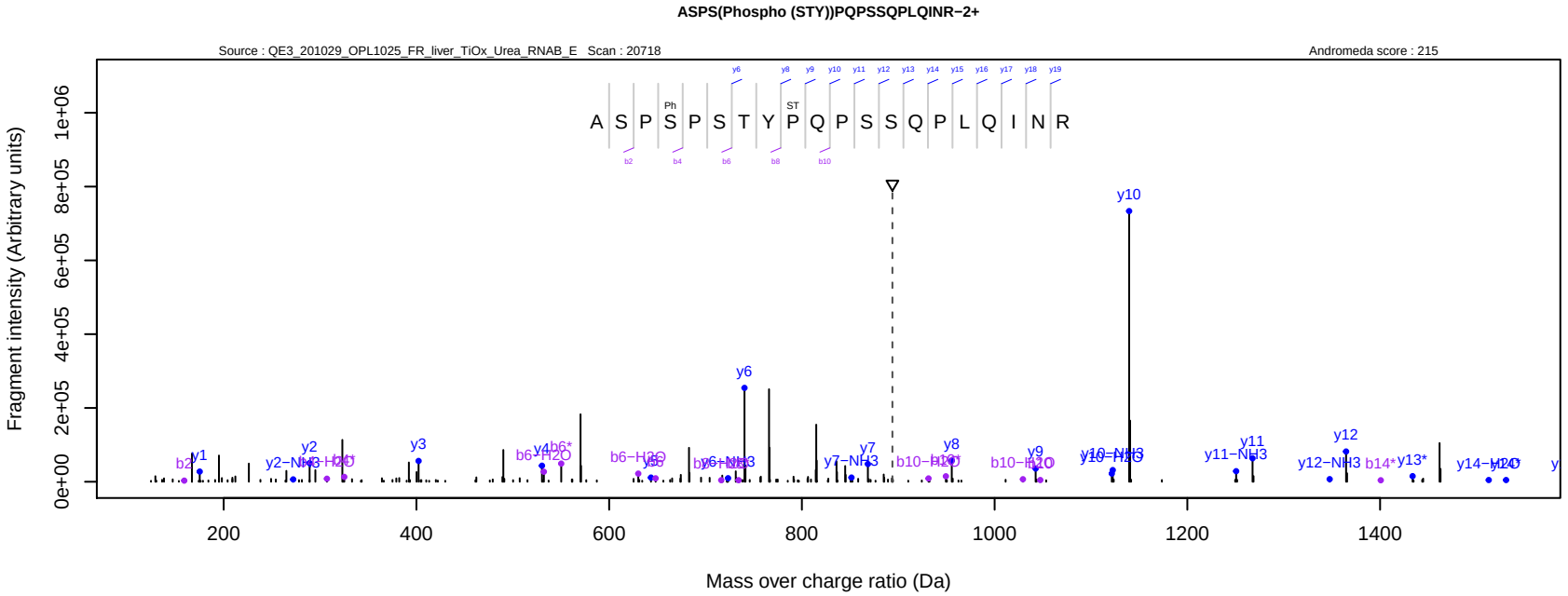
VPSFSEDSAASAKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+

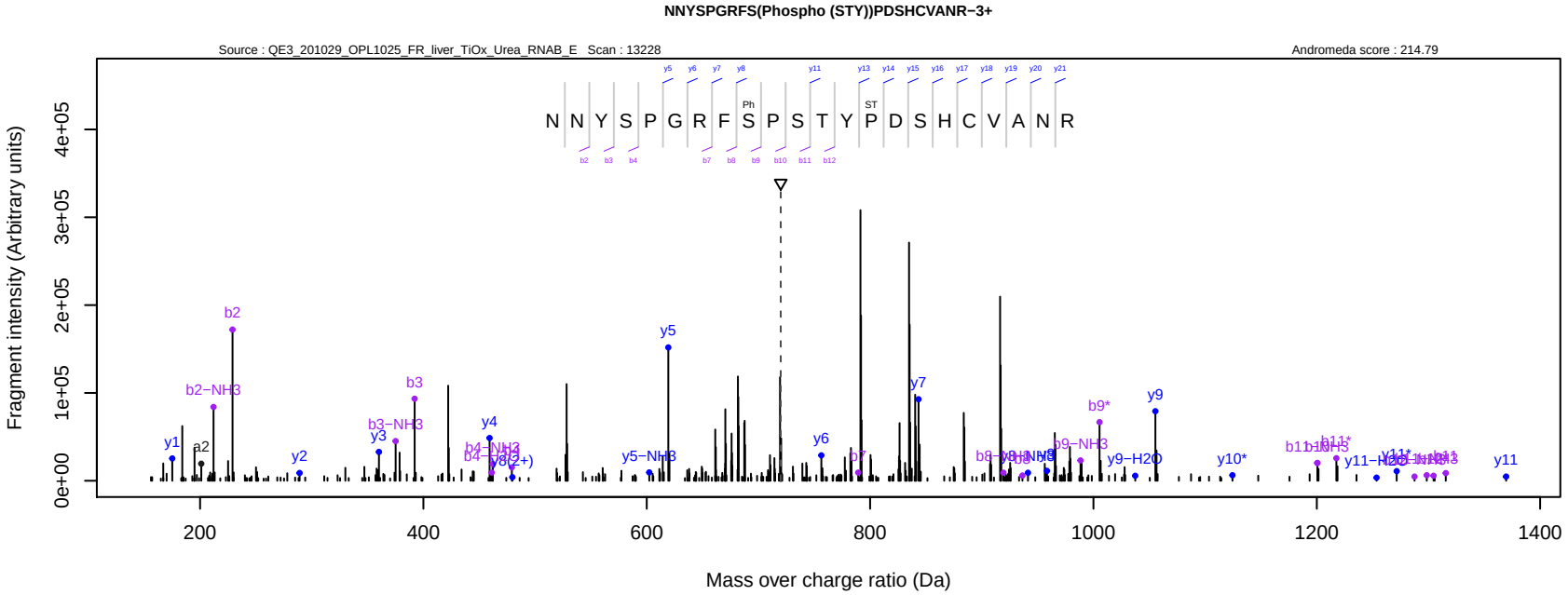


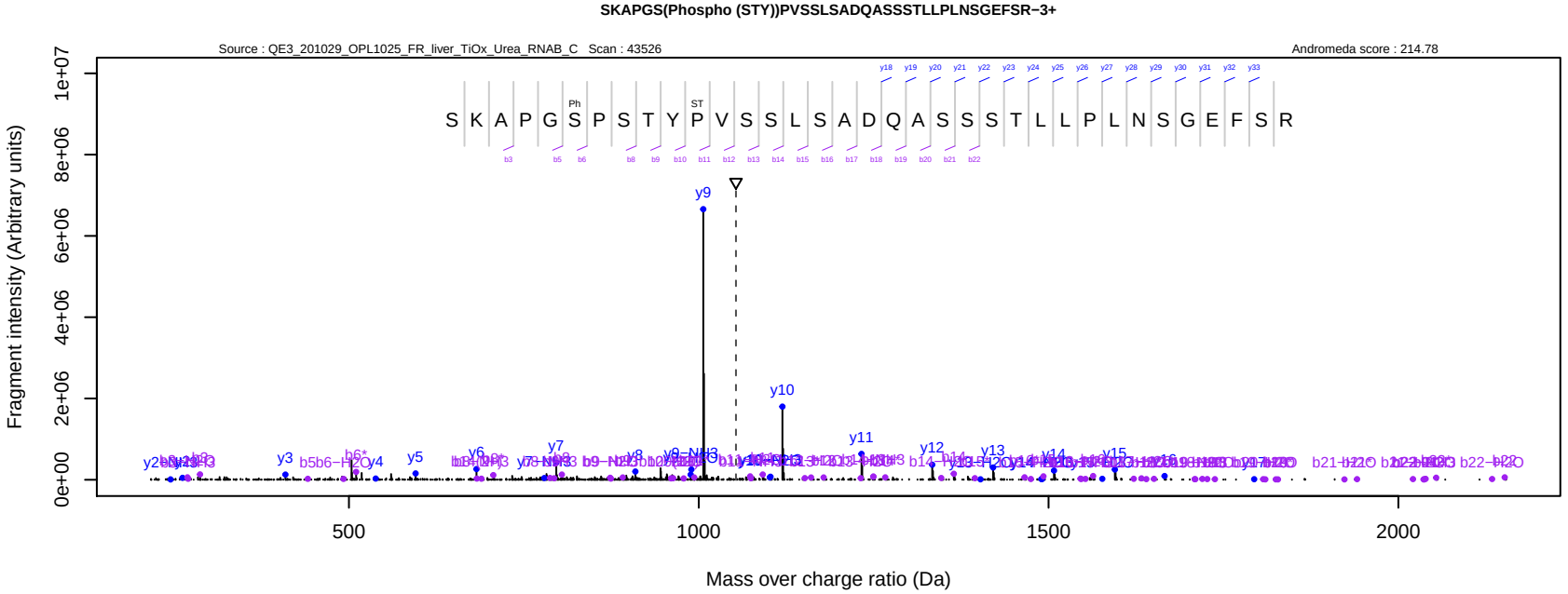

SFISSSPSS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17495
Andromeda score : 215.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

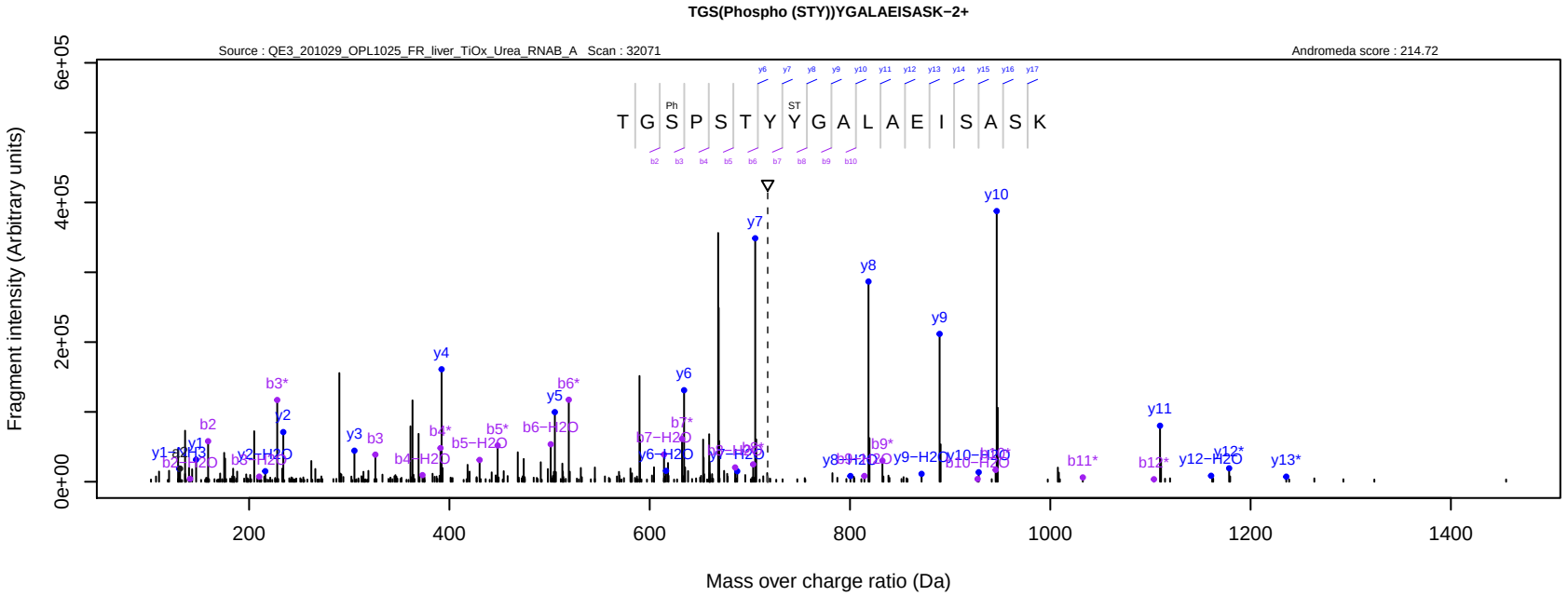

TAS(Phospho (STY))DSDEQQWPEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18157
Andromeda score : 215.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

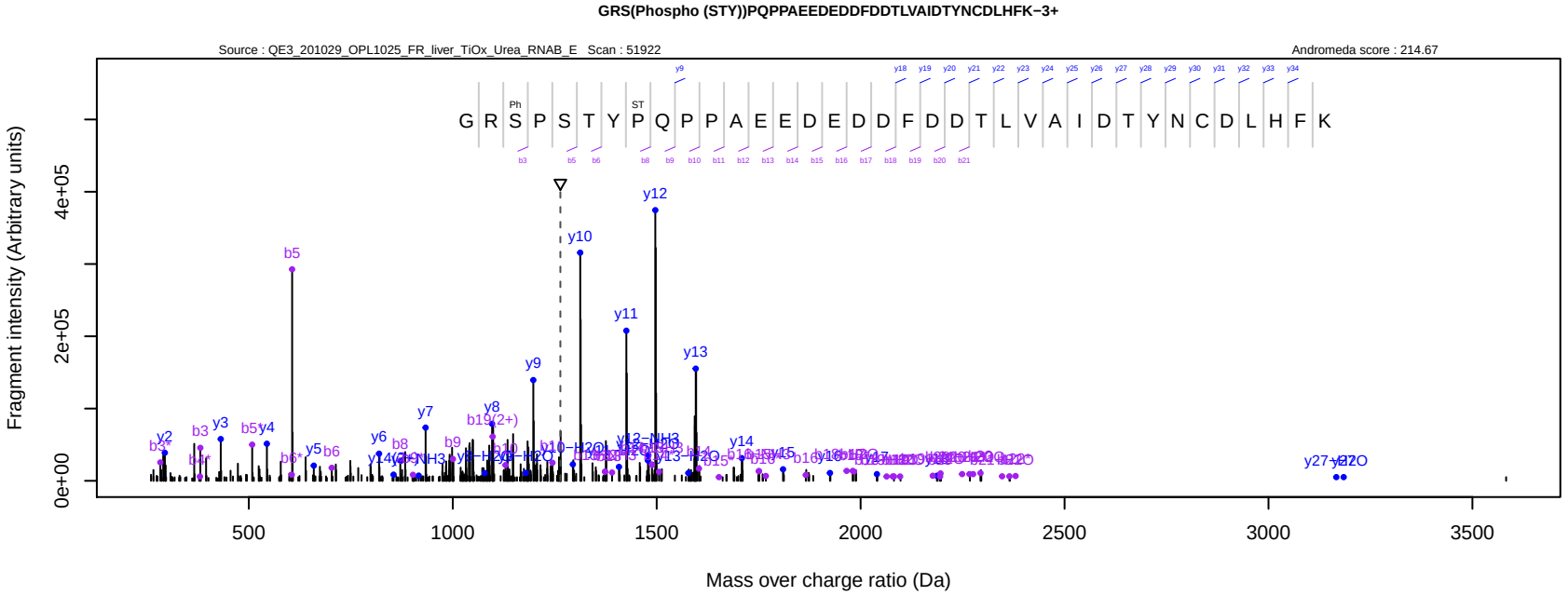

ESDDKPEIEDVGS(Phospho (STY))DEEEEEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13983
Andromeda score : 215.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

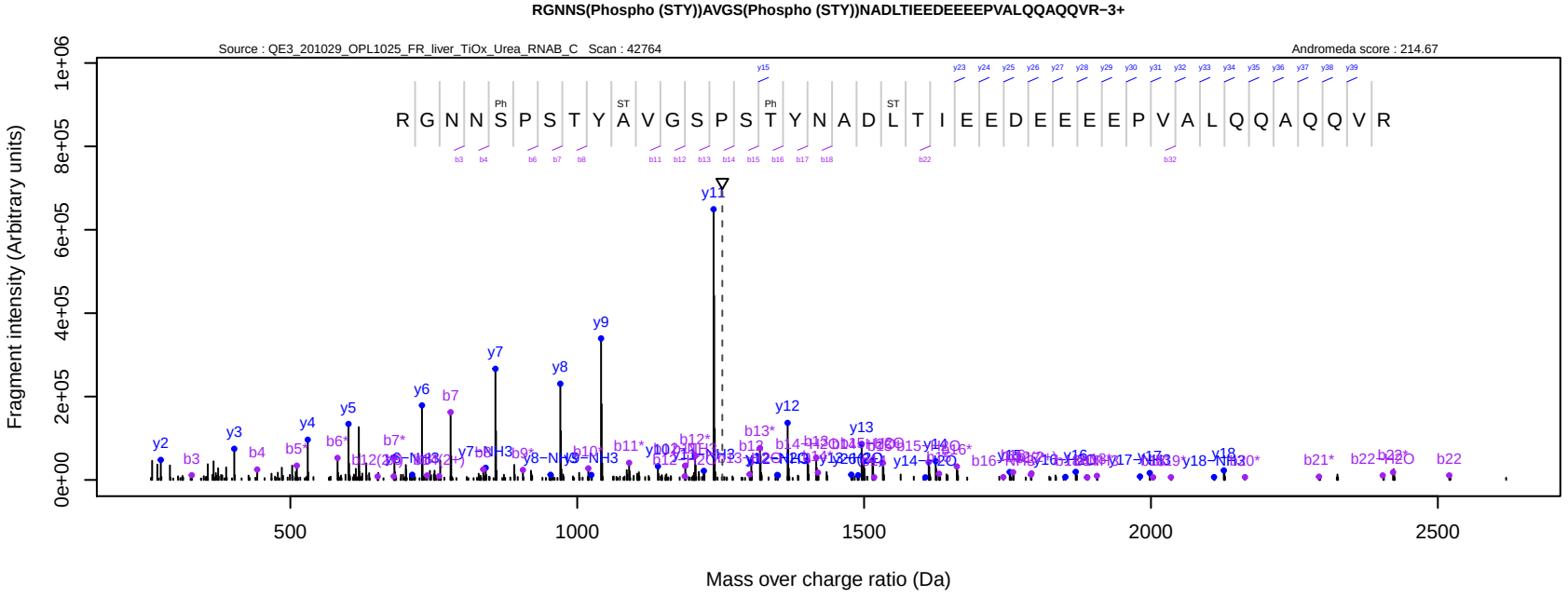

ASPS(Phospho (STY))PQPSSQPLQINR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20718
Andromeda score : 215
A S P S P S T Y P Q P S S Q P L Q I N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

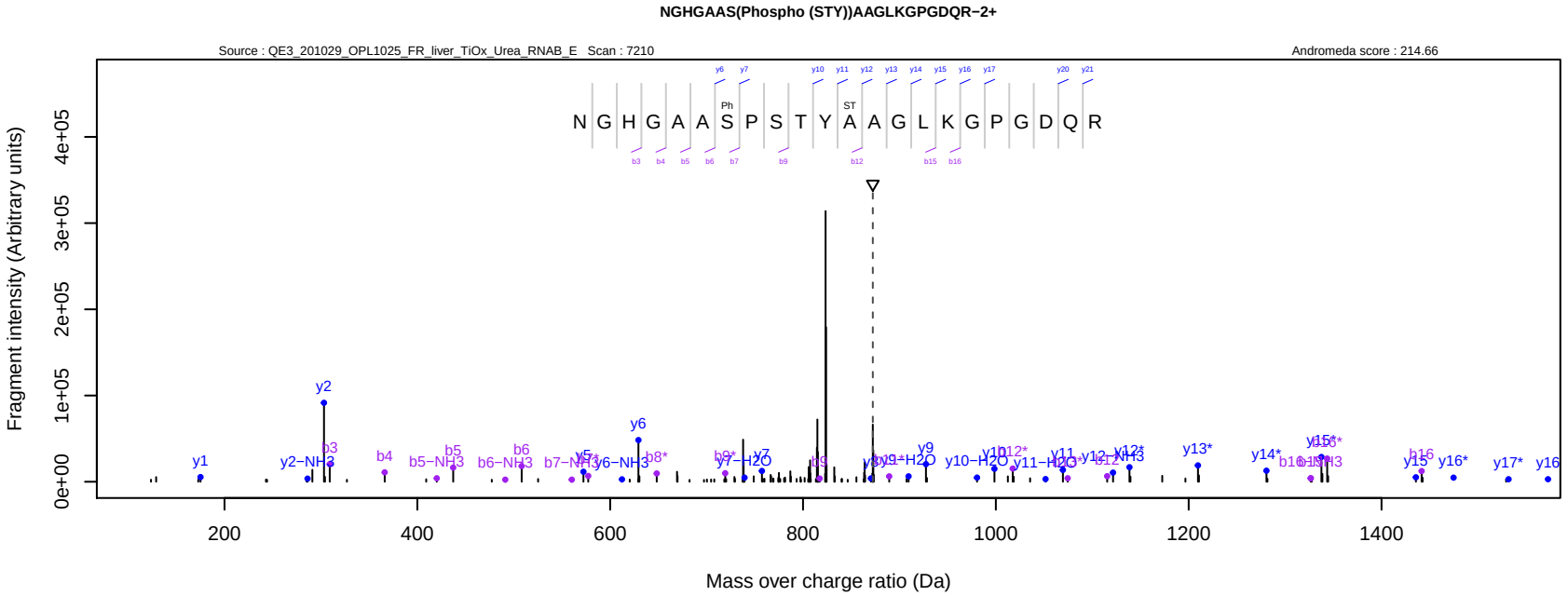

NNYSPGRFS(Phospho (STY))PDSHCVANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13228
Andromeda score : 214.79
N N Y S P G R F S P S T Y P D S H C V A N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

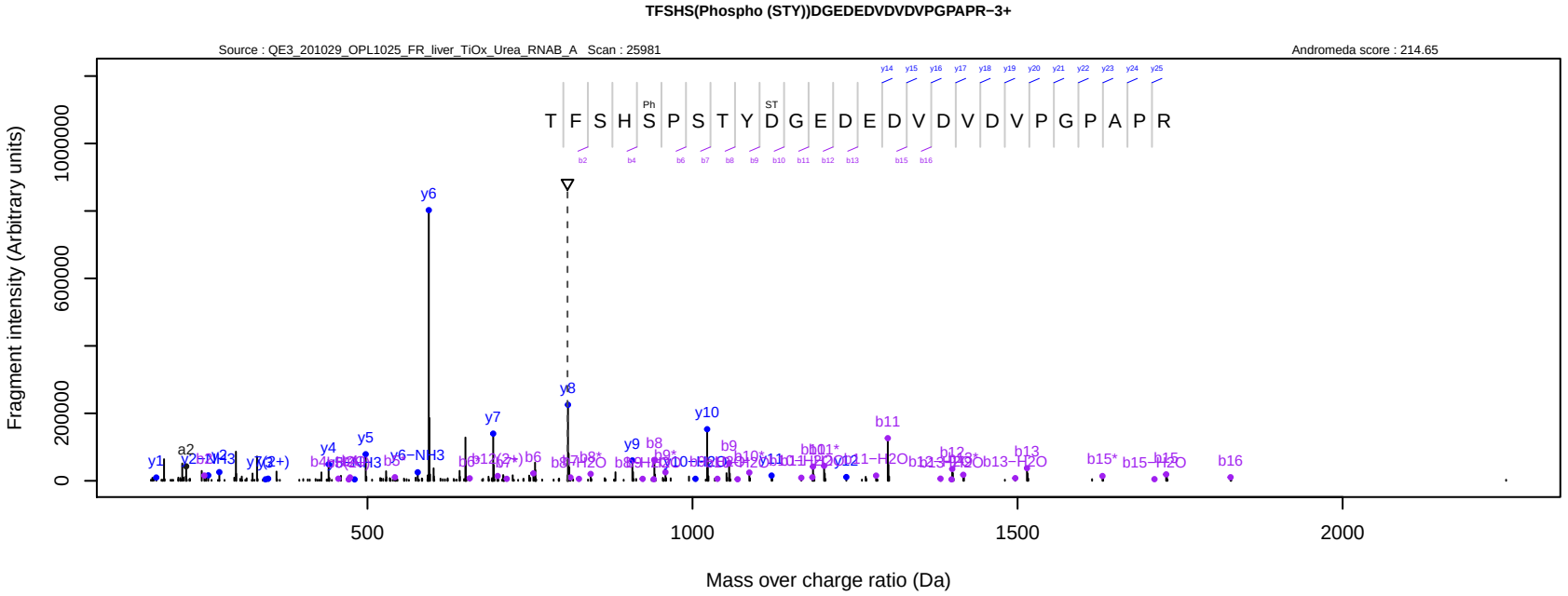

SKAPGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43526
Andromeda score : 214.78
S K A P G S P S T Y P V S S L S A D Q A S S S T L L P L N S G E F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

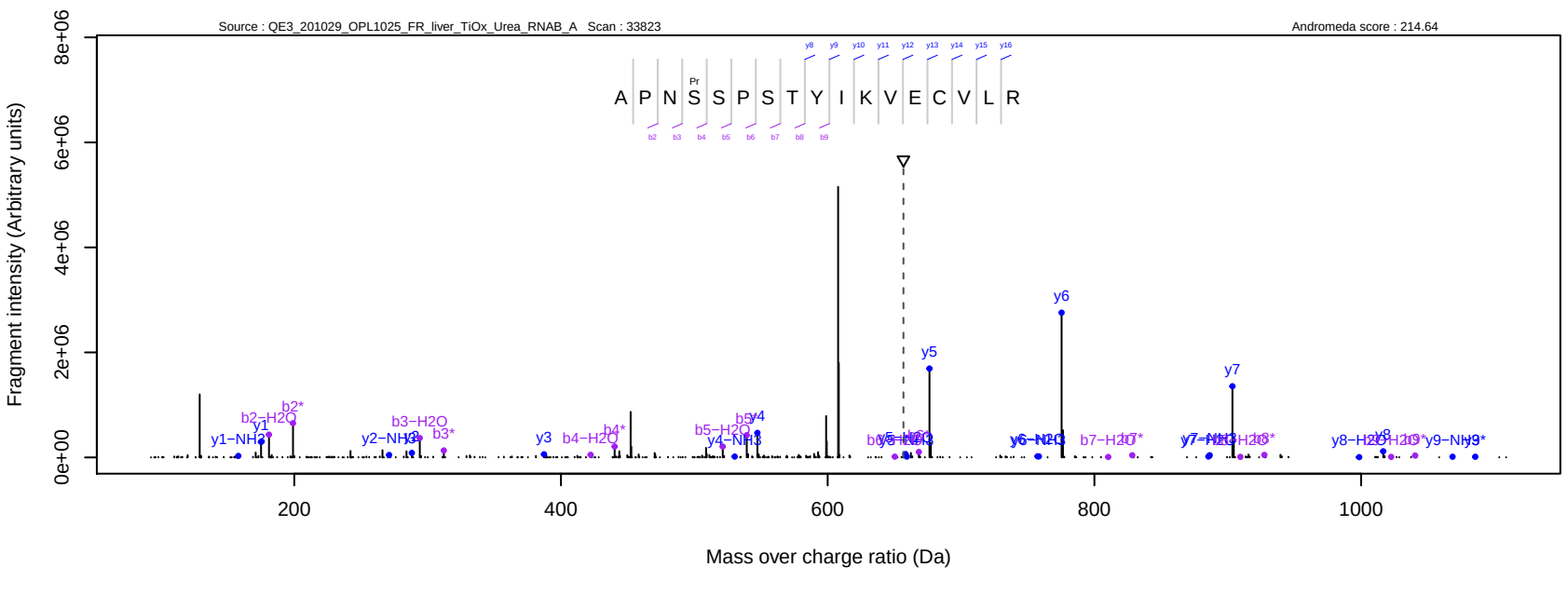

TGS(Phospho (STY))YGALAEISASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32071
Andromeda score : 214.72
T G S P S T Y Y G A L A E I S A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

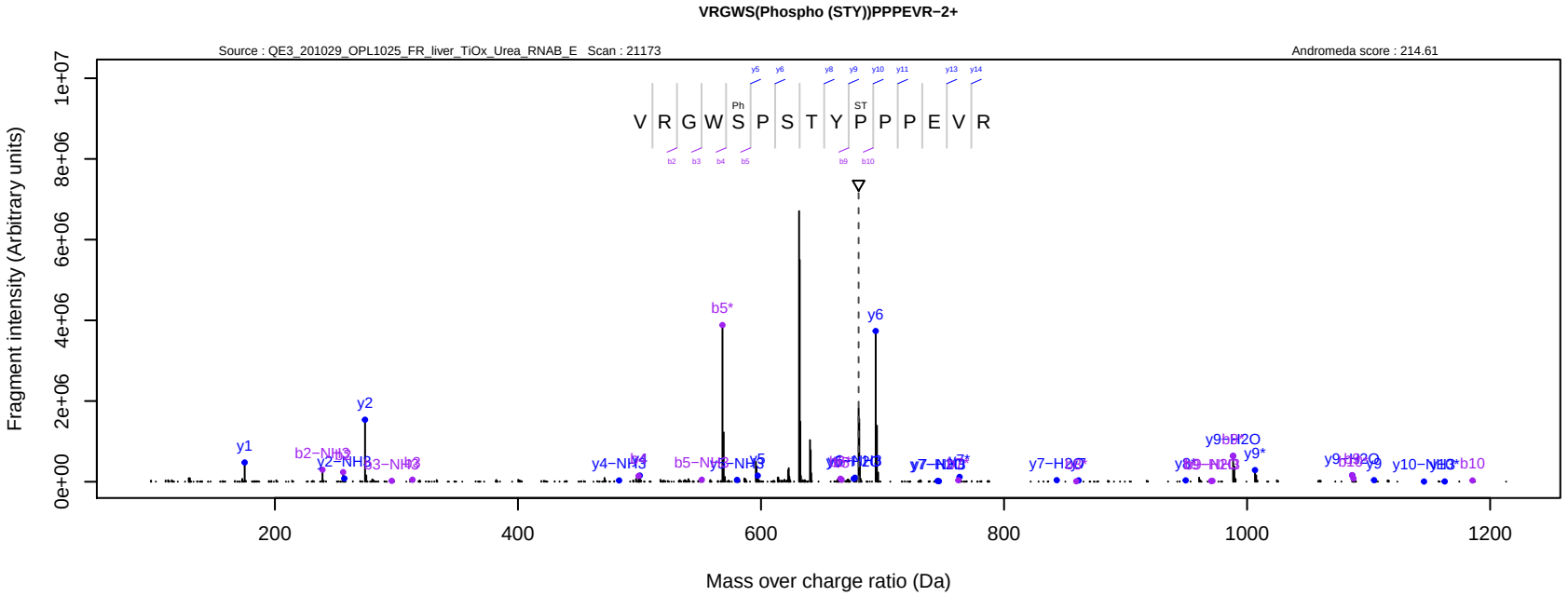

GRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51922
Andromeda score : 214.67
G R S P S T Y P Q P P A E E D E D D F D D T L V A I D T Y N C D L H F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

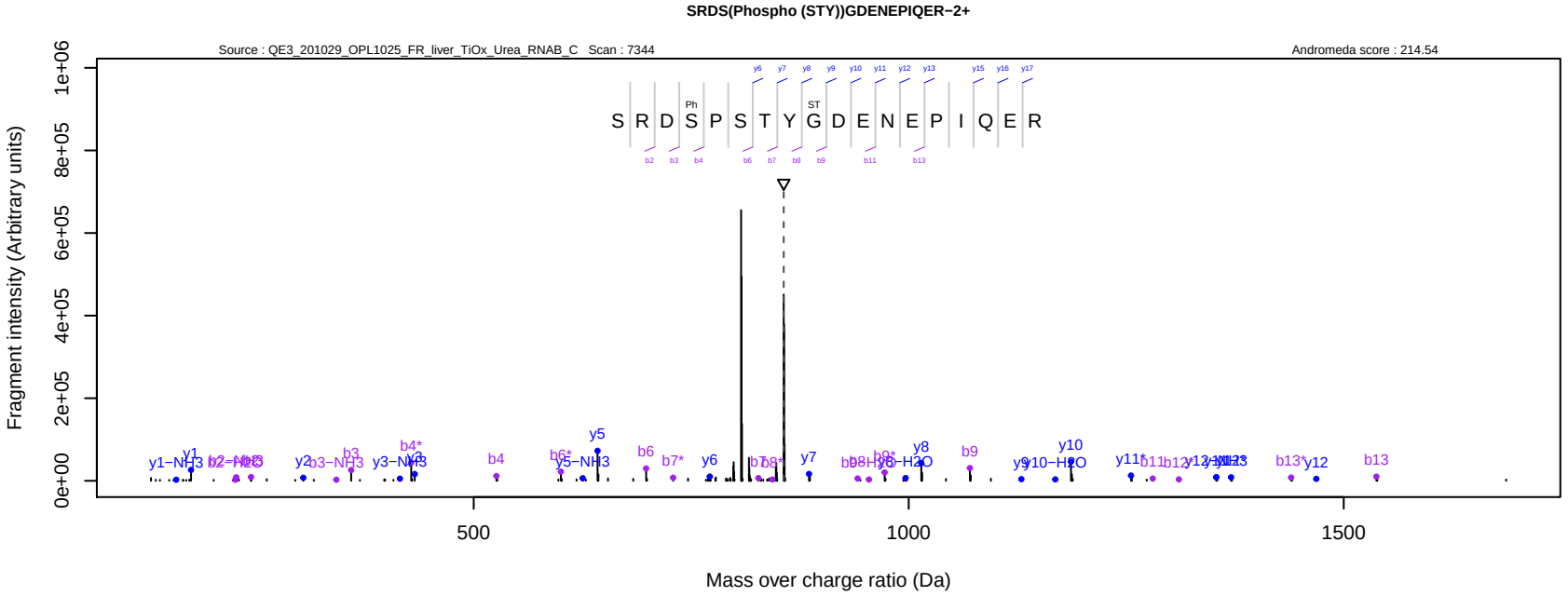

RGNNS(Phospho (STY))AVGS(Phospho (STY))NADLTIEEDEEEEPVALQQAQQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42764
Andromeda score : 214.67
R G N N S P S T Y A V G S P S T Y N A D L T I E E D E E E E P V A L Q Q A Q Q V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

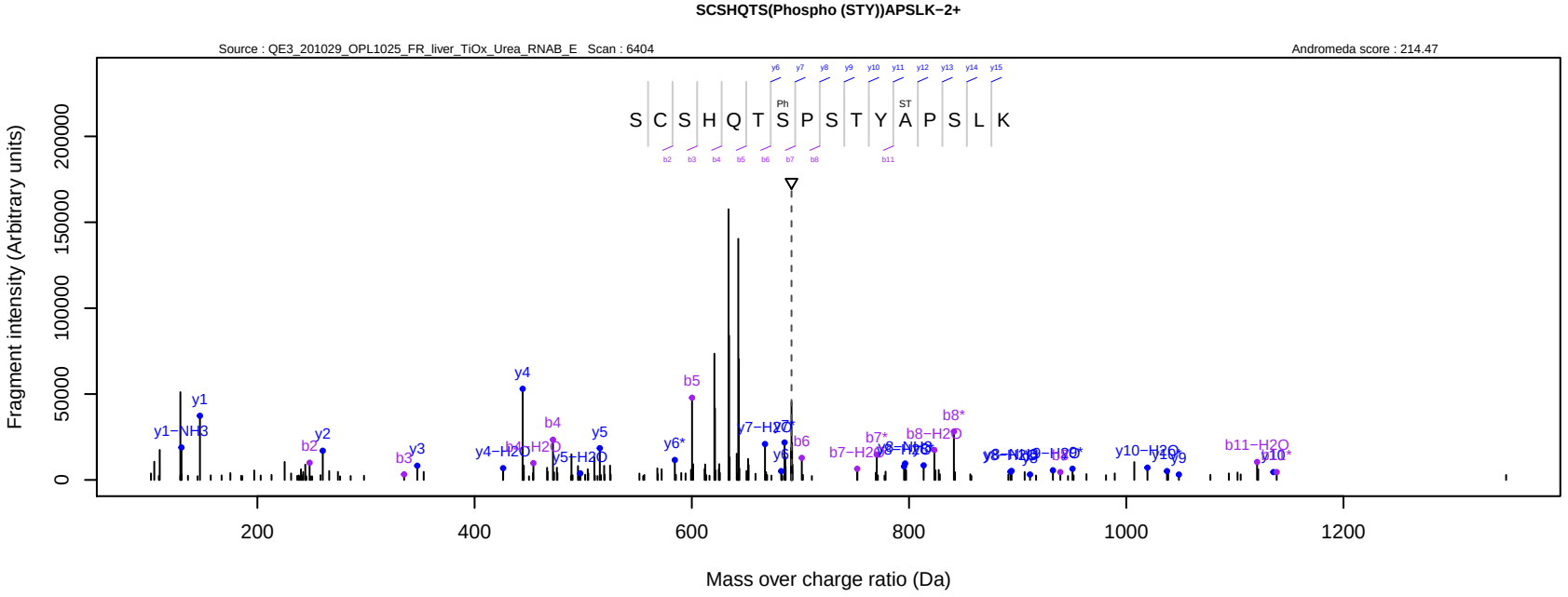

NGHGAAS(Phospho (STY))AAGLKGPGDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7210
Andromeda score : 214.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TFSHS(Phospho (STY))DGEDEDVDVDVPGPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25981
Andromeda score : 214.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SS(Phospho (STY))IKVECVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33823
Andromeda score : 214.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRGWS(Phospho (STY))PPPEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21173
Andromeda score : 214.61
V R G W S P S T Y P P P E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

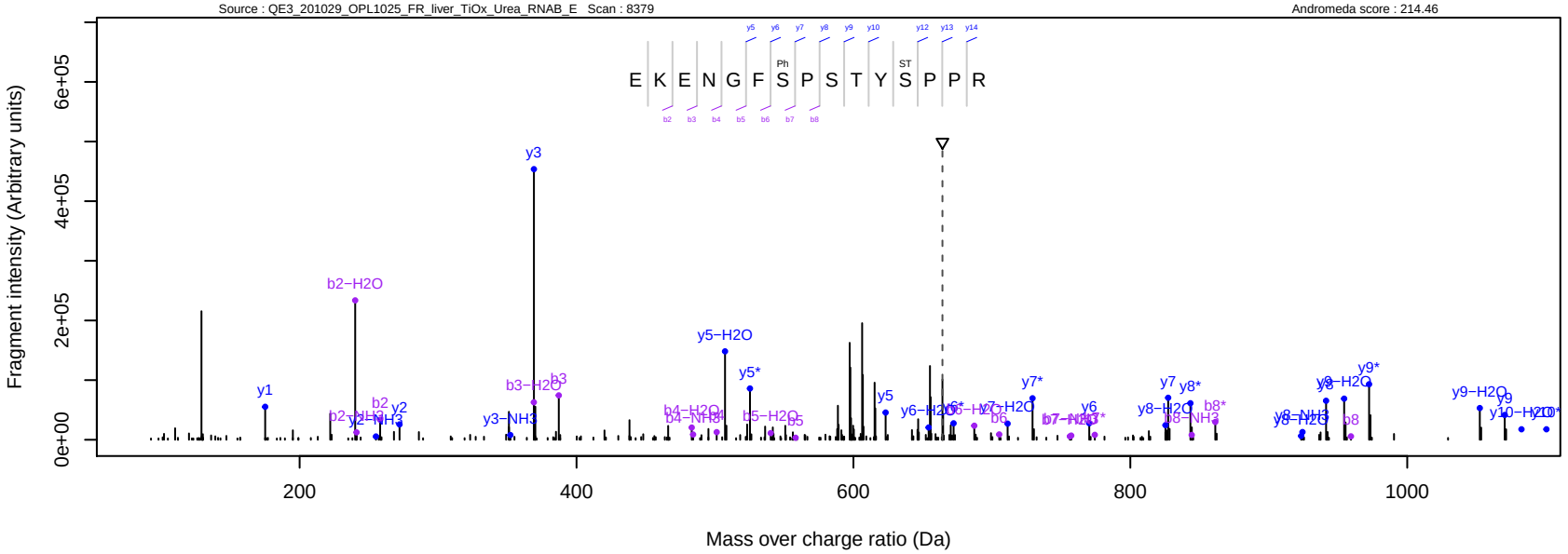

SRDS(Phospho (STY))GDENEPIQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7344
Andromeda score : 214.54
S R D S P S T Y G D E N E P I Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCSHQTS(Phospho (STY))APSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6404
Andromeda score : 214.47
S C S H Q T S P S T Y A P S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EKENGFS(Phospho (STY))SPPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8379

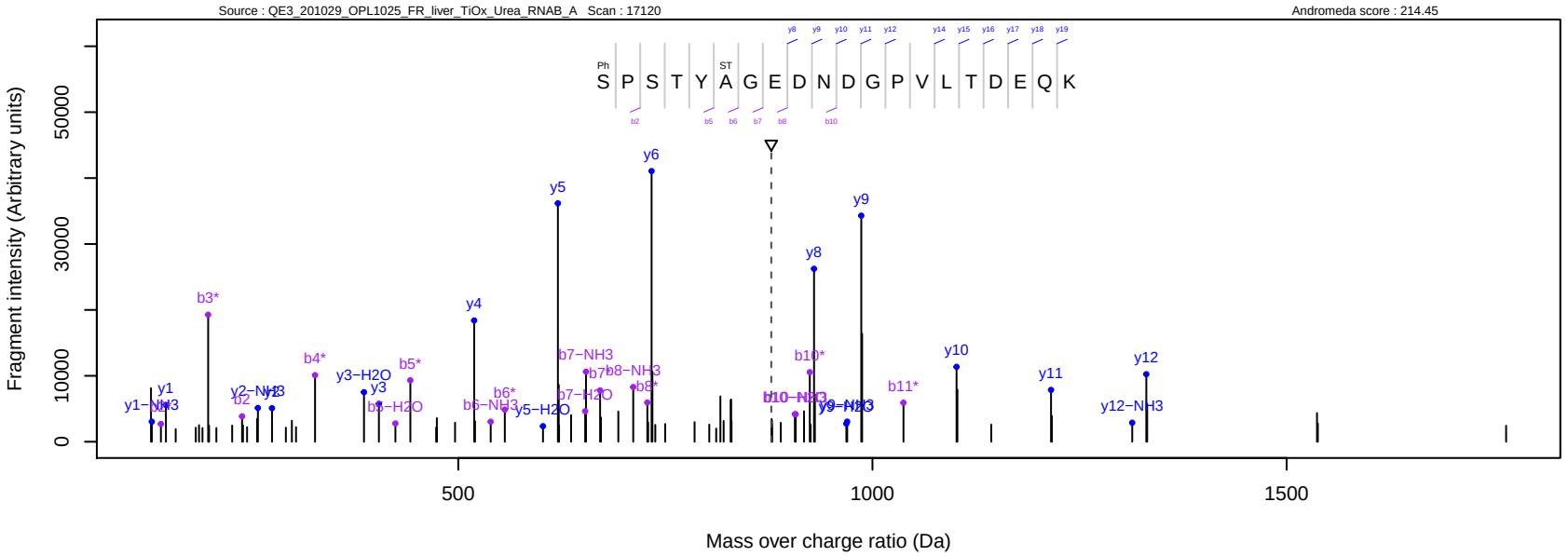
Andromeda score : 214.46



S(Phospho (STY))AGEDNDGPVLTDEQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17120

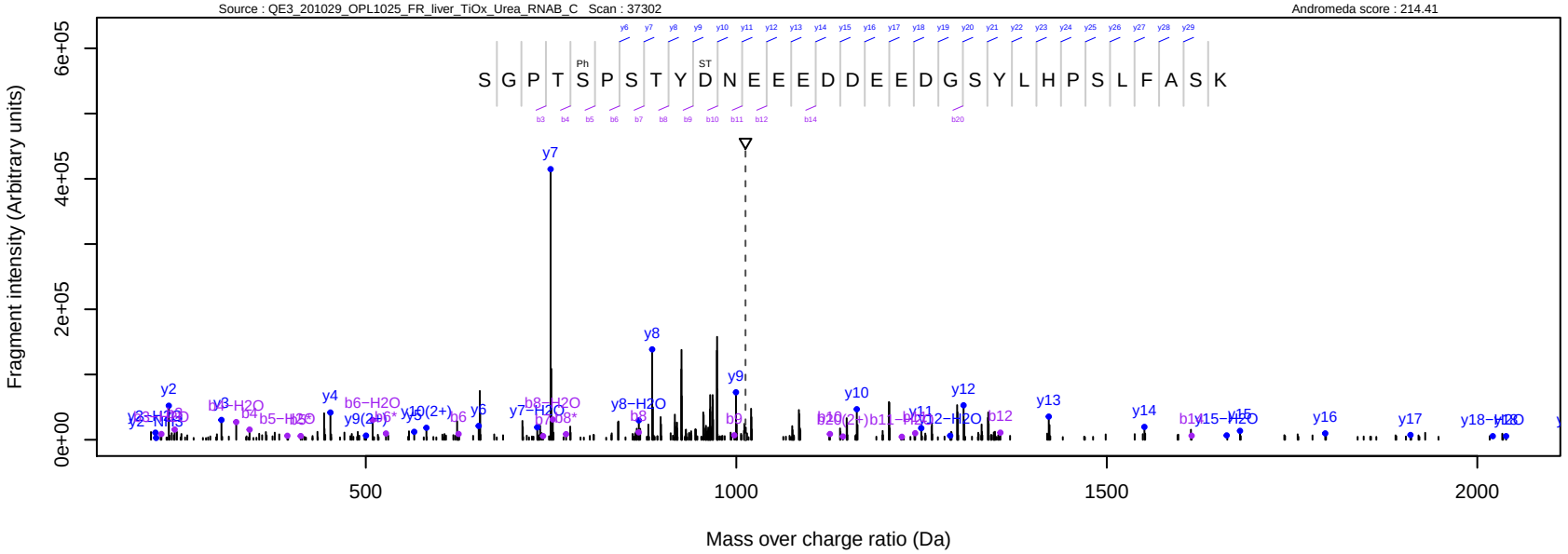
Andromeda score : 214.45

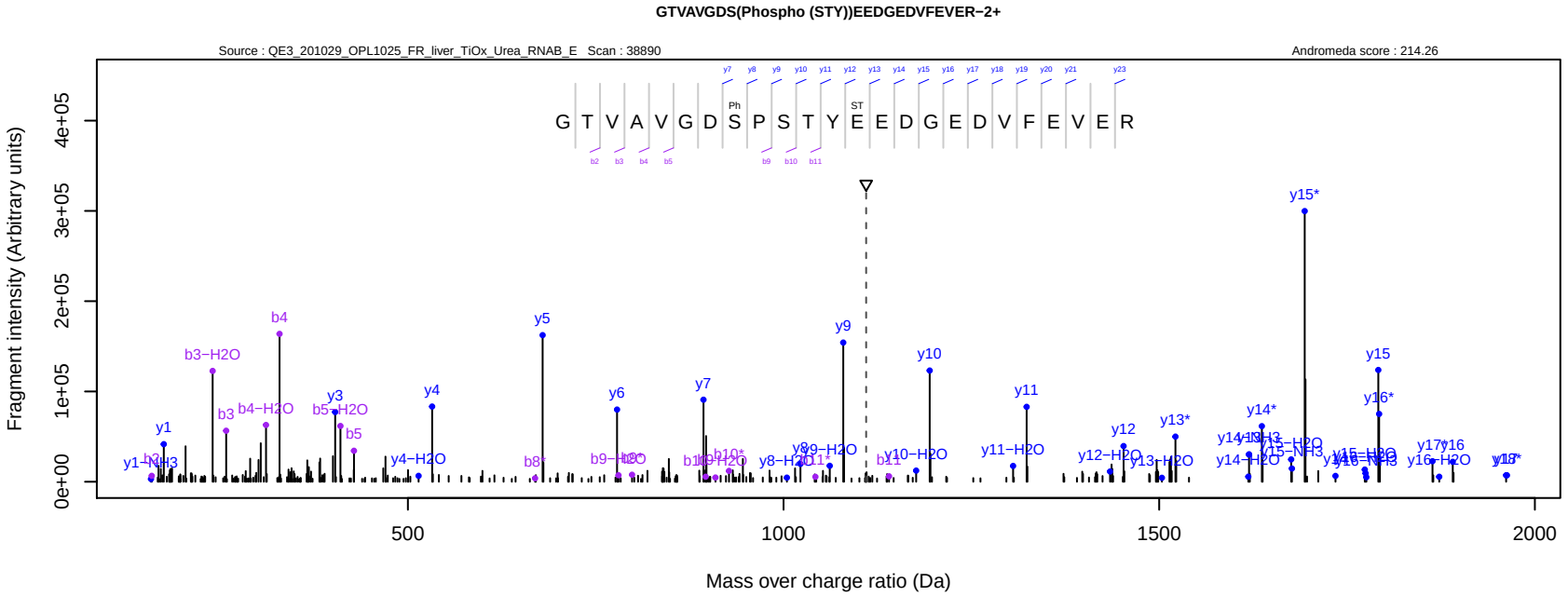


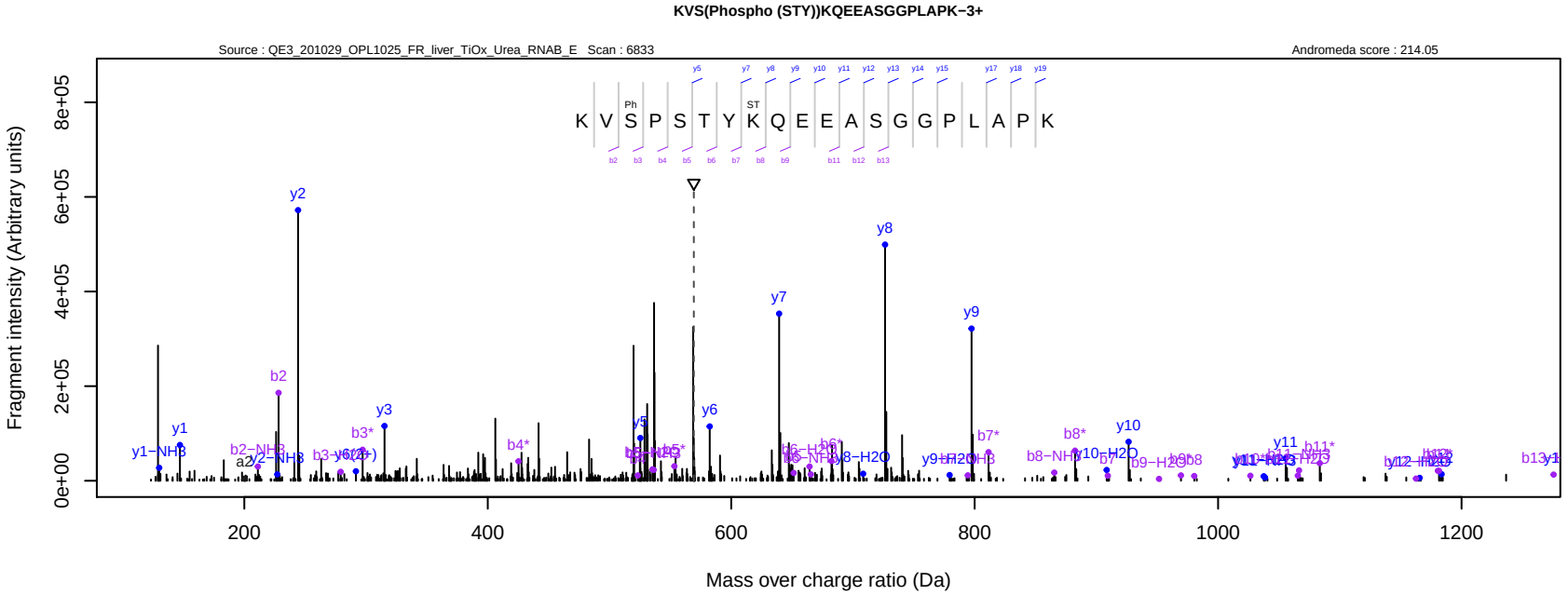
SGPTS(Phospho (STY))DNEEEDDEEDGSYLHPSLFASK−3+

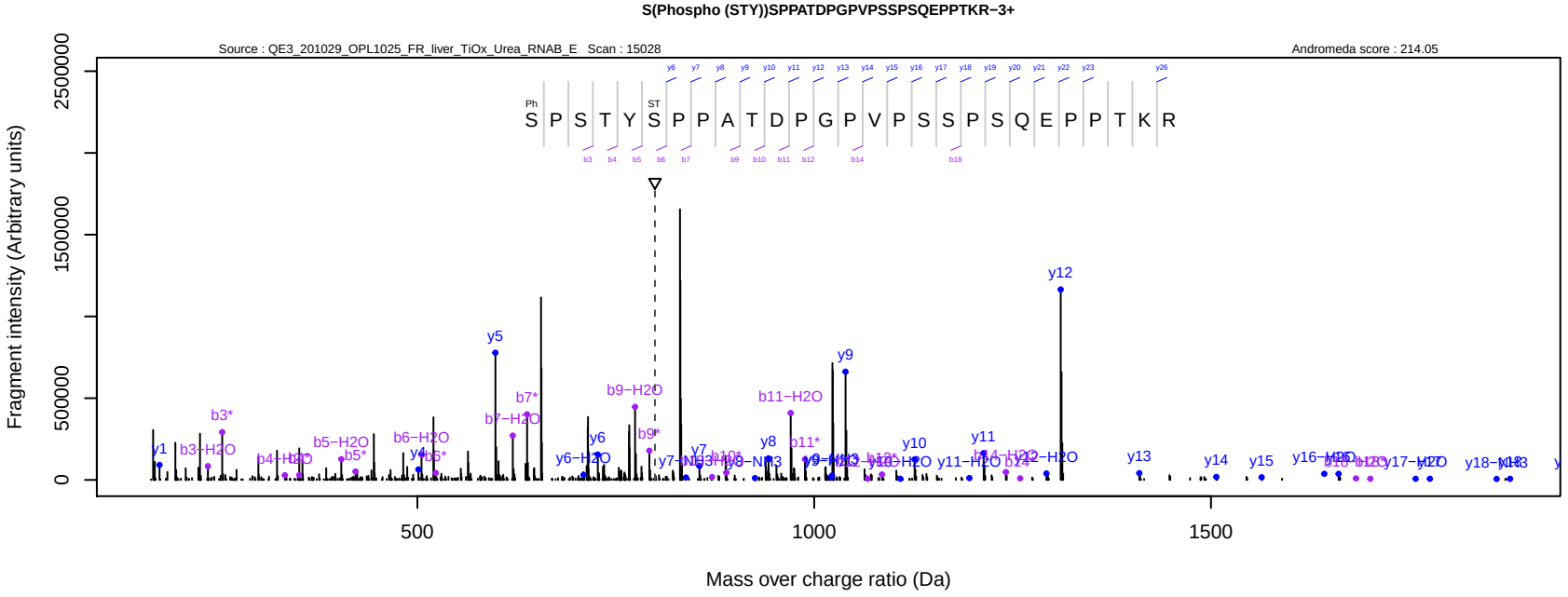
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37302

Andromeda score : 214.41




GTVAVGDS(Phospho (STY))EEDGEDVFEVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38890
Andromeda score : 214.26
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)

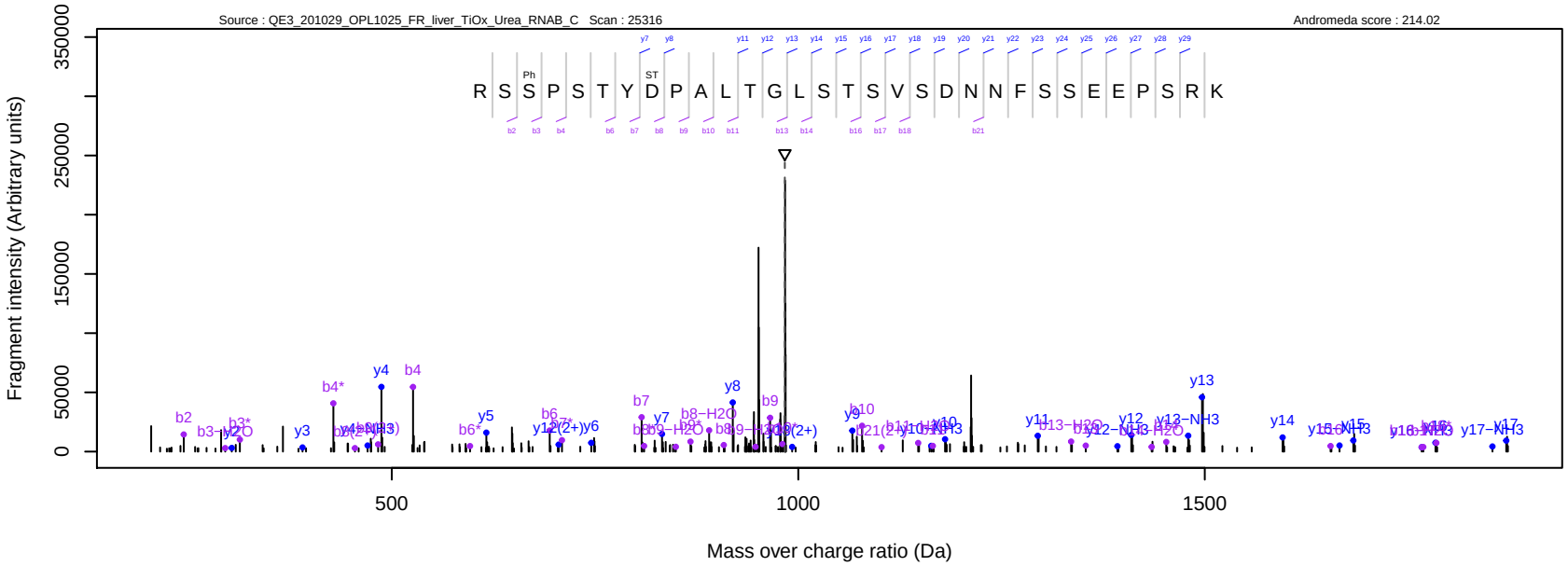

KVS(Phospho (STY))KQEEASGGPLAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6833
Andromeda score : 214.05
K V S P S T Y K Q E E A S G G P L A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPPATDPGPVPSSPSQEPPTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15028
Andromeda score : 214.05
S P S T Y S P P A T D P G P V P S S P S Q E P P T K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RSS(Phospho (STY))DPALTGLSTSVSDNNFSSEEPSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25316

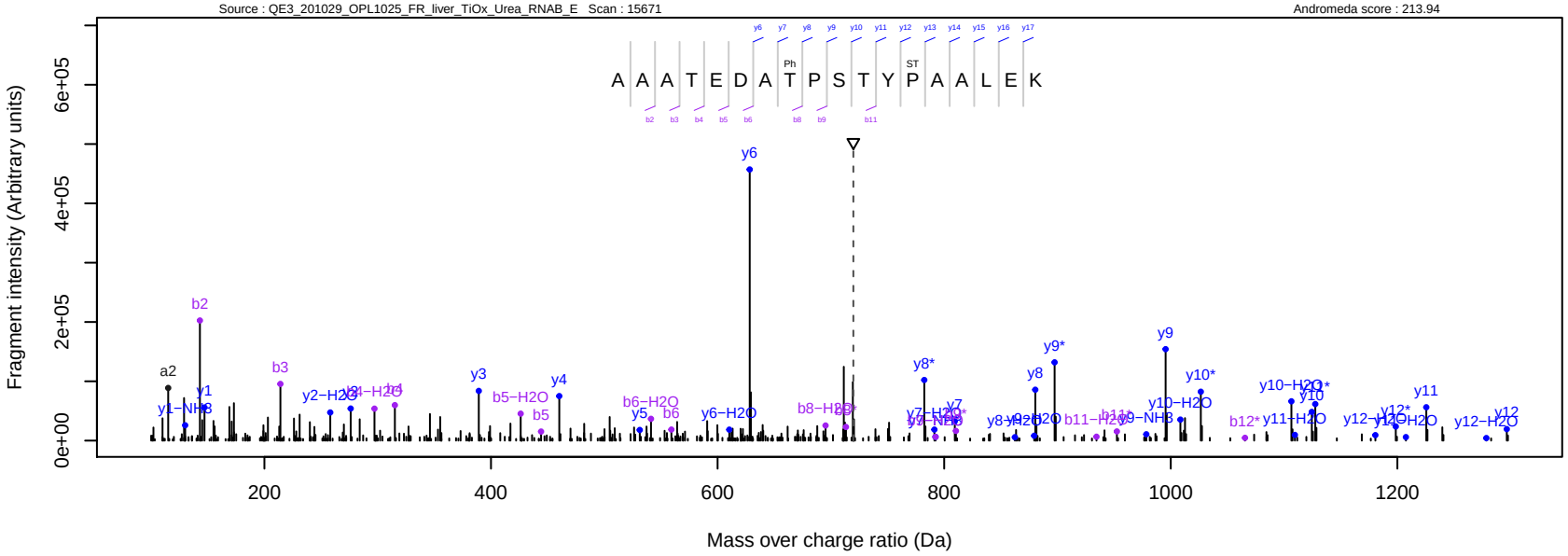
Andromeda score : 214.02



AAATEDAT(Phospho (STY))PAALEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15671

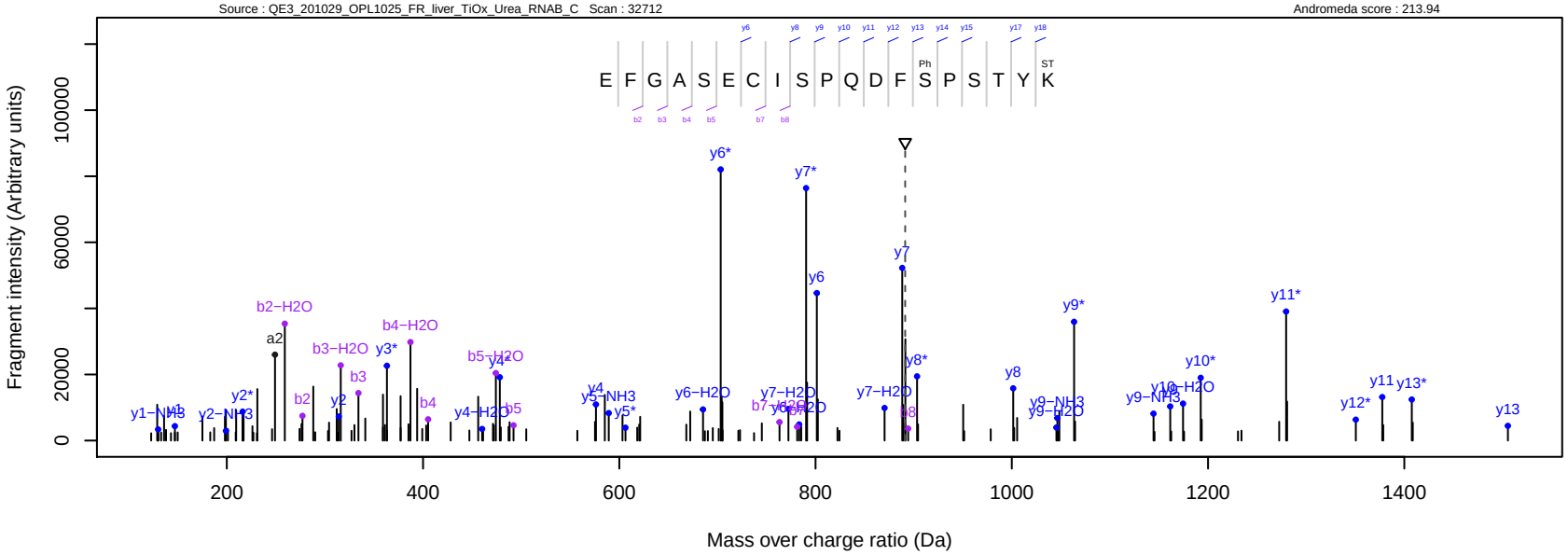
Andromeda score : 213.94



EFGASECISPQDFS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32712

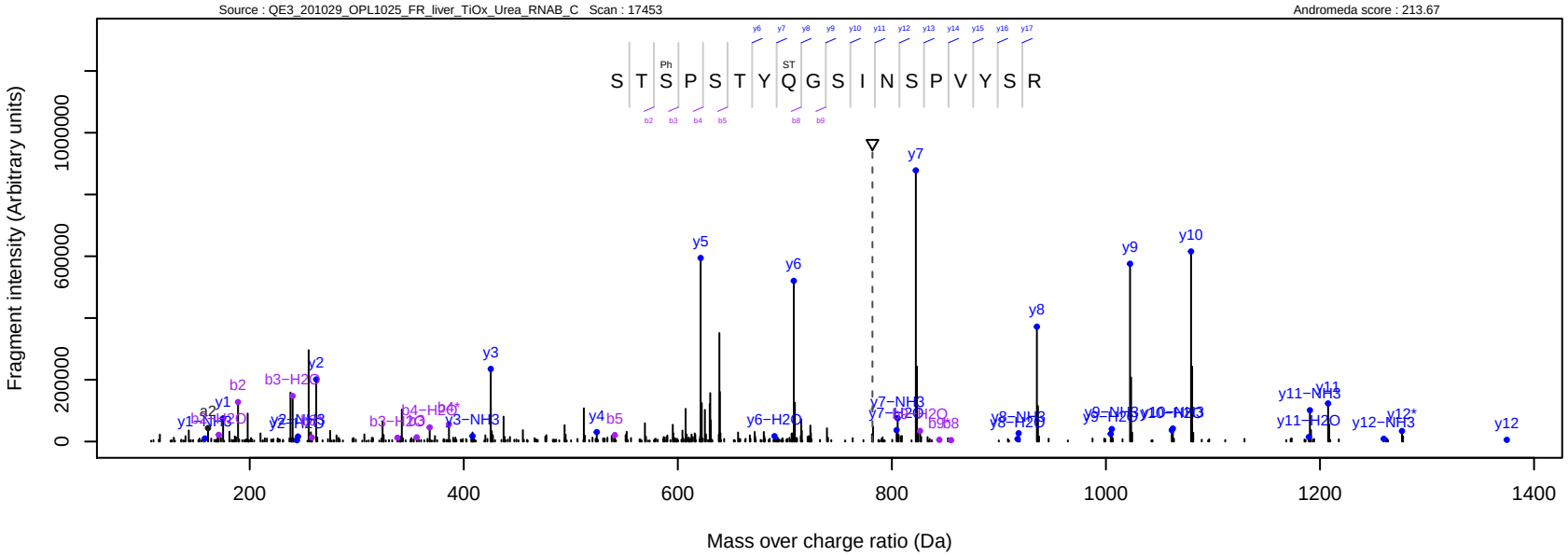
Andromeda score : 213.94



STS(Phospho (STY))QGSINSPVYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17453

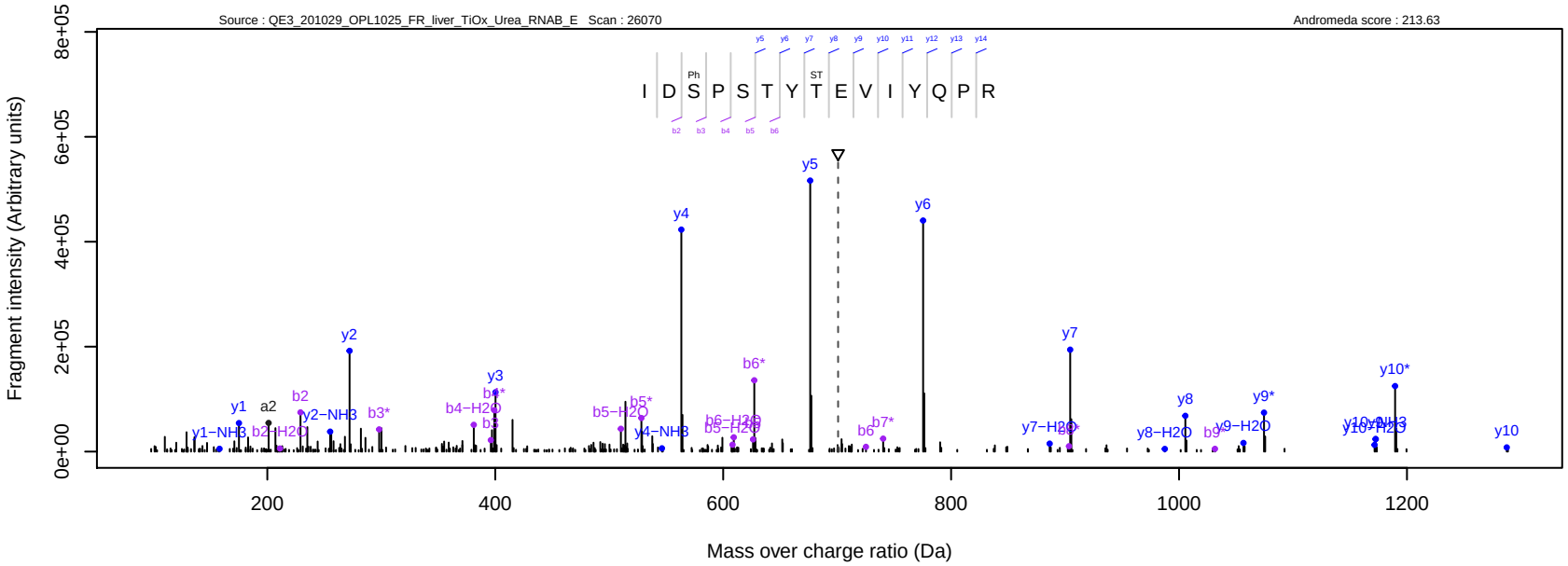
Andromeda score : 213.67



IDS(Phospho (STY))TEVIYQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26070

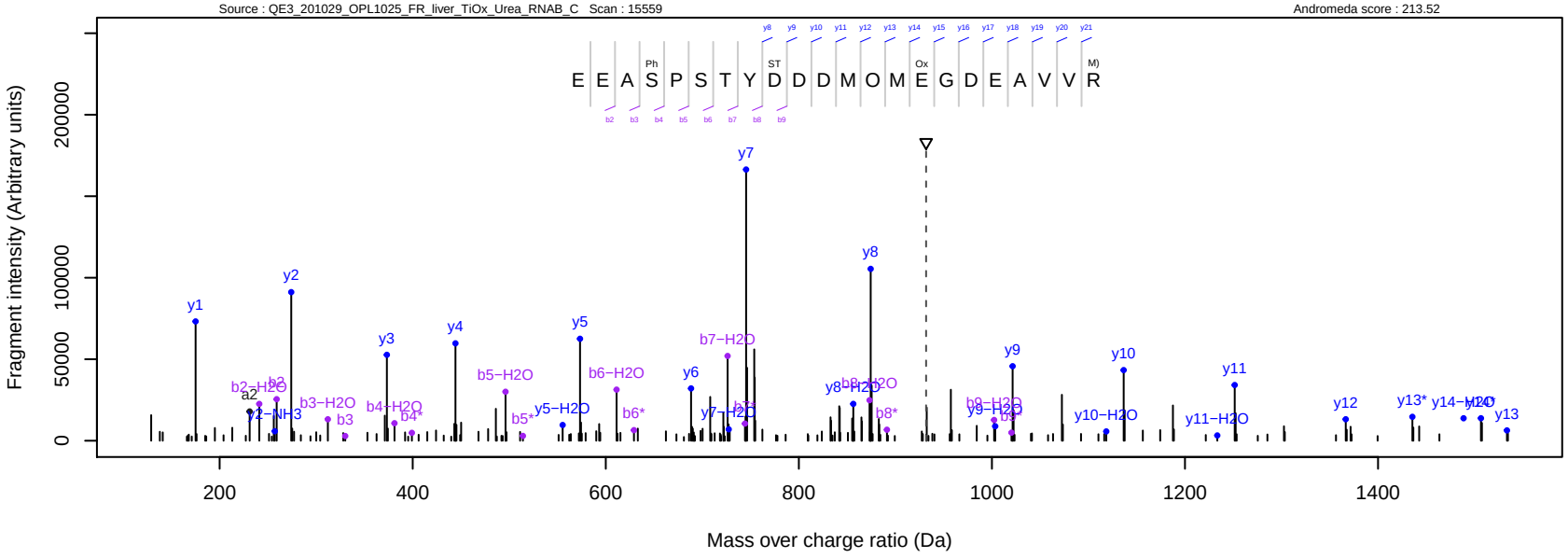
Andromeda score : 213.63



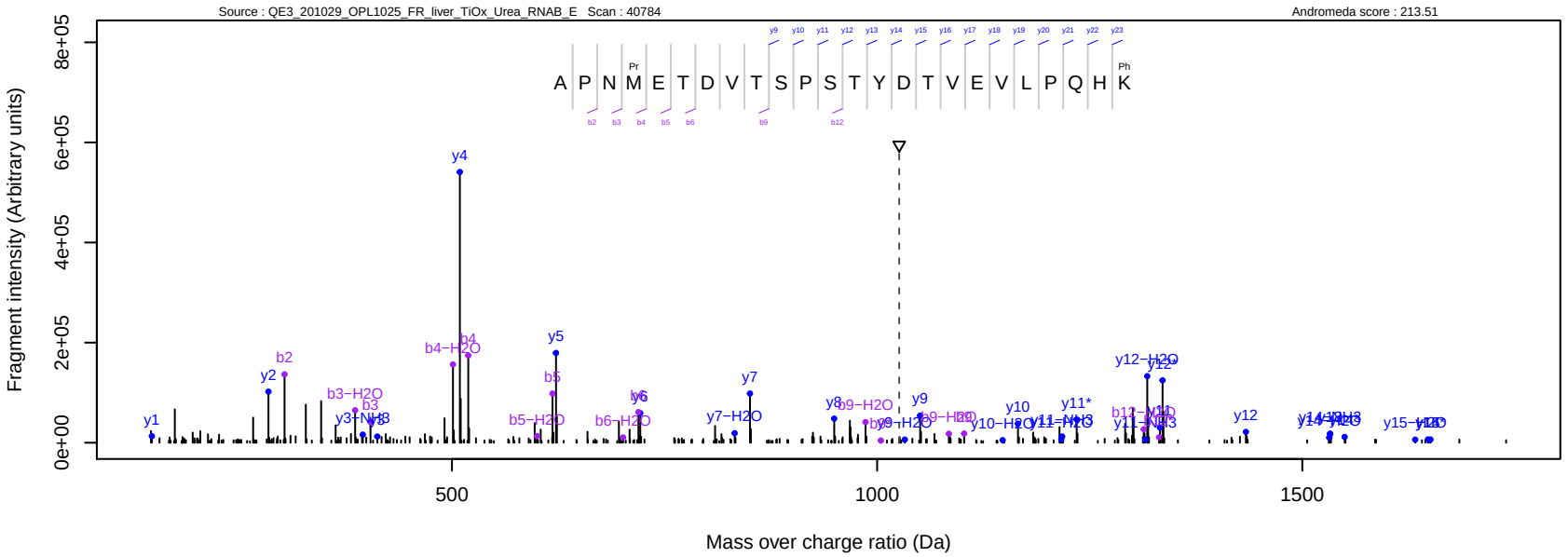
EEAS(Phospho (STY))DDDM(Oxidation (M))EGDEAVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15559

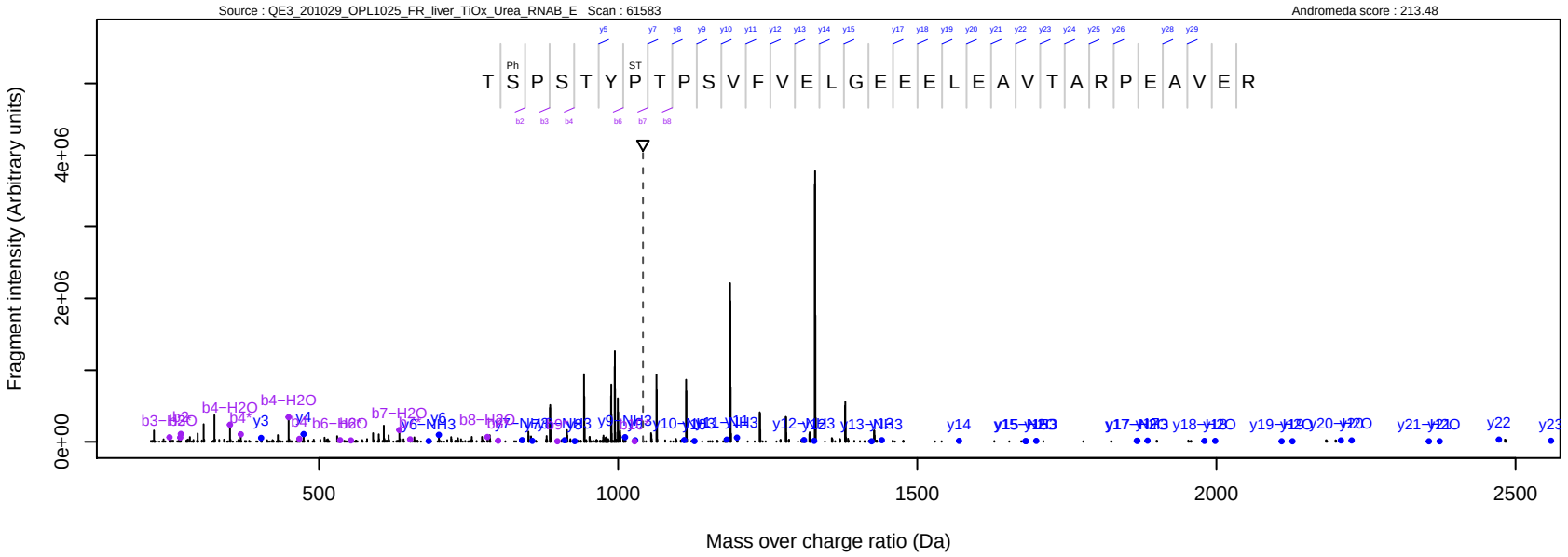
Andromeda score : 213.52



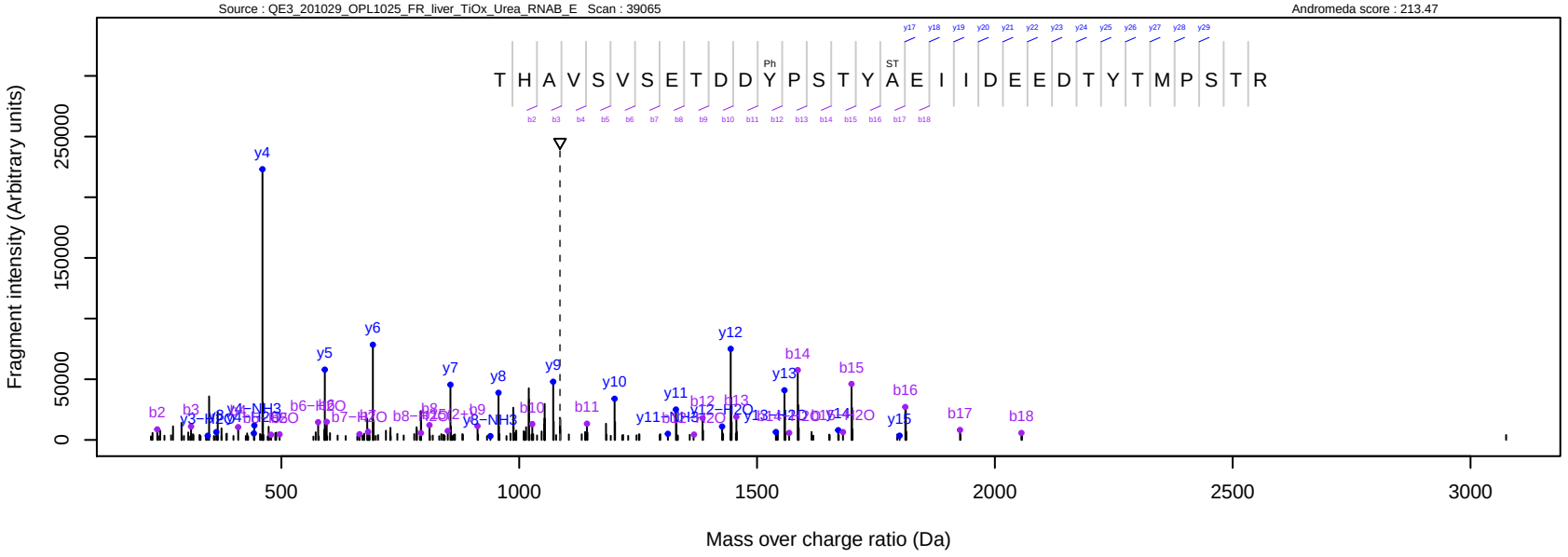
(Acetyl (Protein N−term))METDVTS(Phospho (STY))DTVEVLPQHK−2+



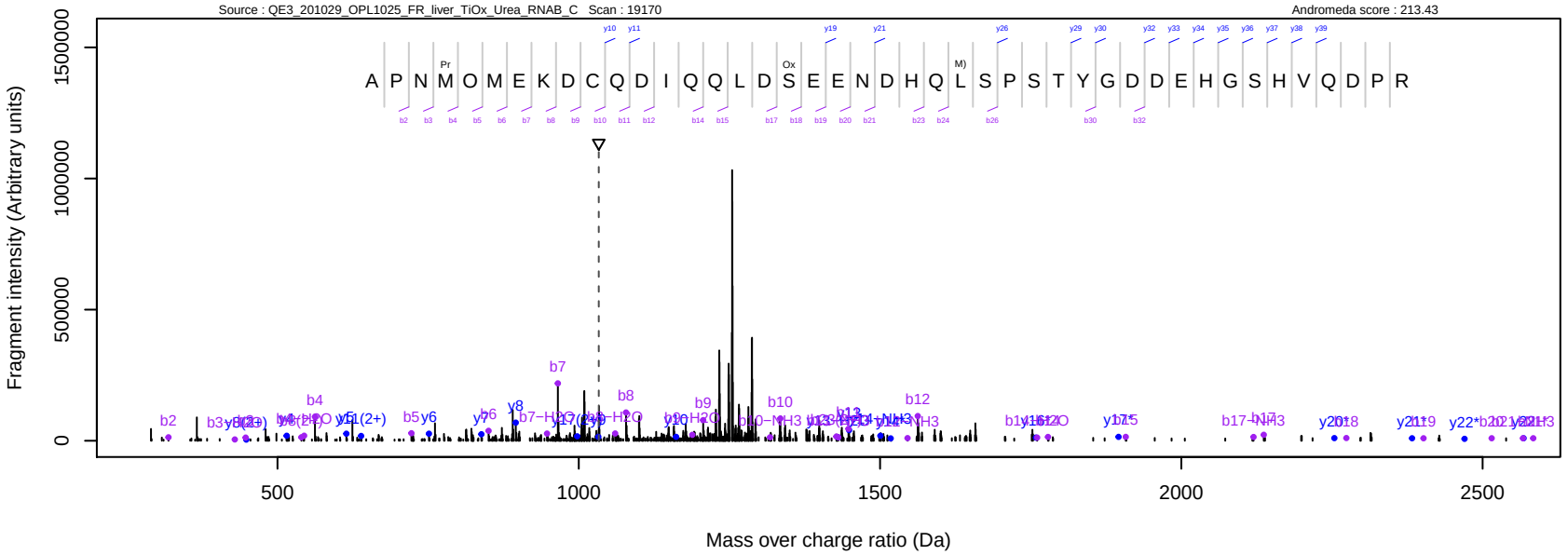
TS(Phospho (STY))PTPSVFVELGEEELEAVTARPEAVER−3+



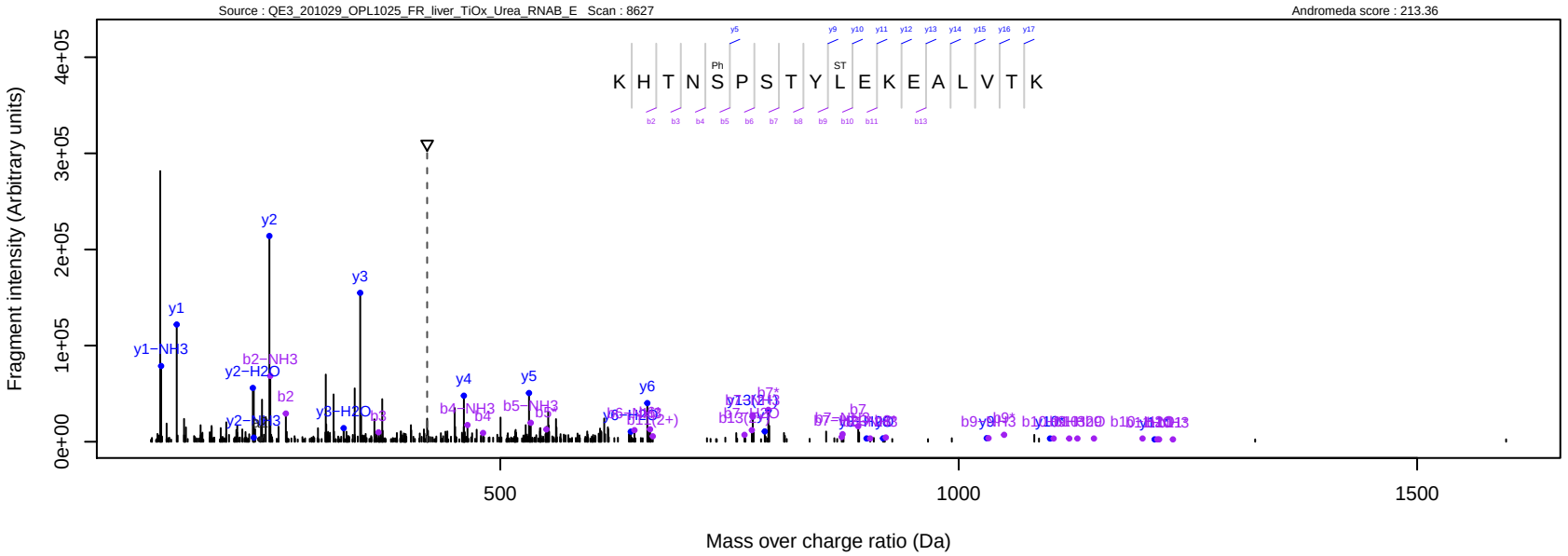
THAVSVSETDDY(Phospho (STY))AEIIDEEDTYTMPSTR−3+



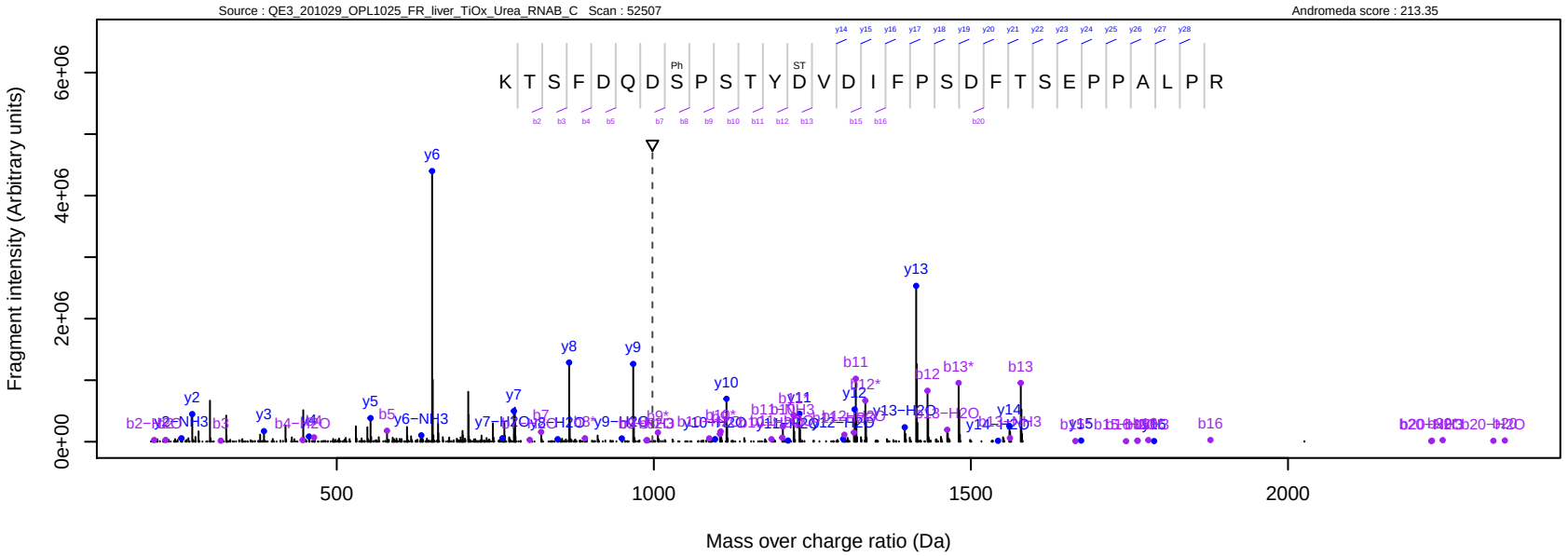
(Acetyl (Protein N−term))M(Oxidation (M))EKDCQDIQQLDSEENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+

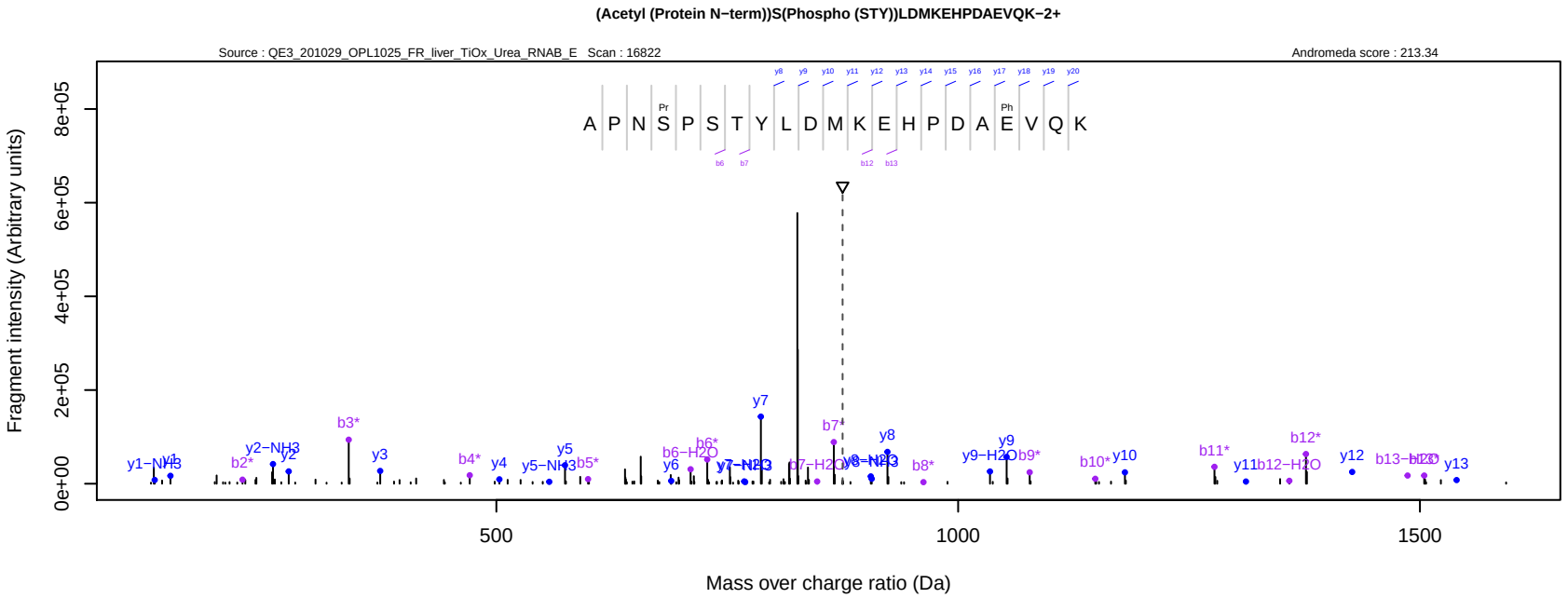


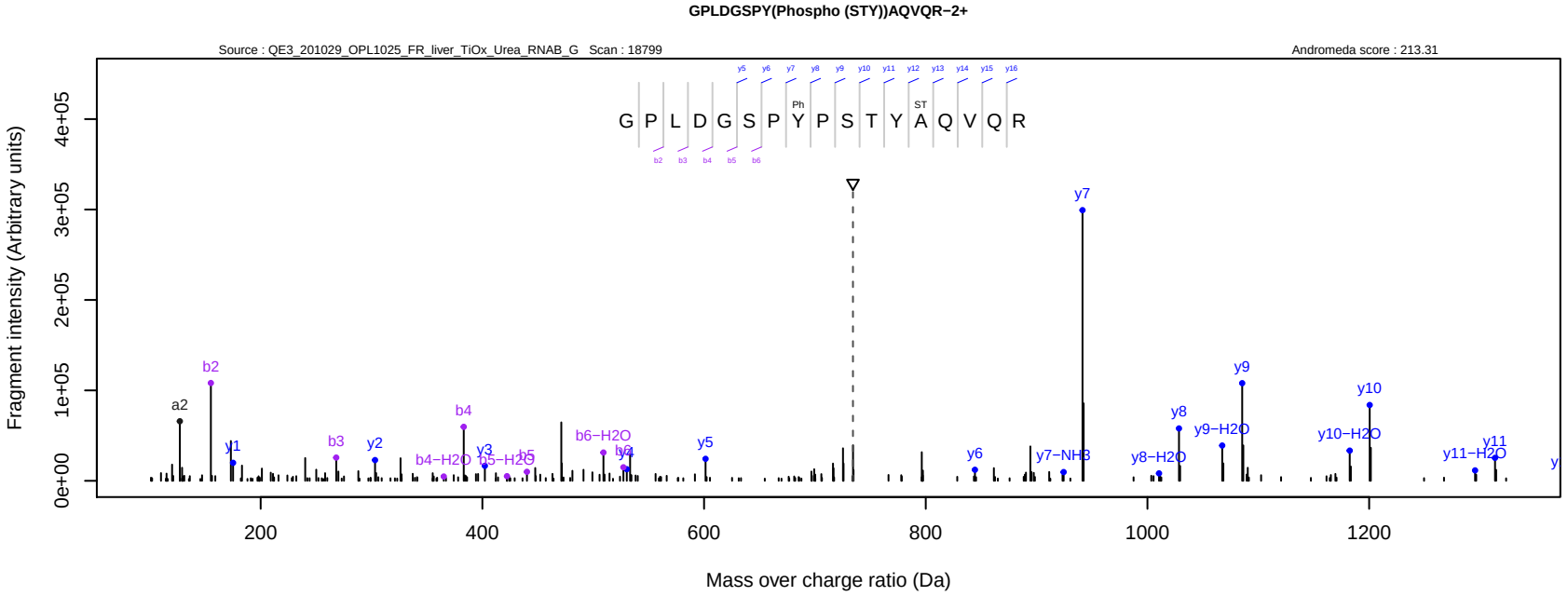
KHTNS(Phospho (STY))LEKEALVTK−4+

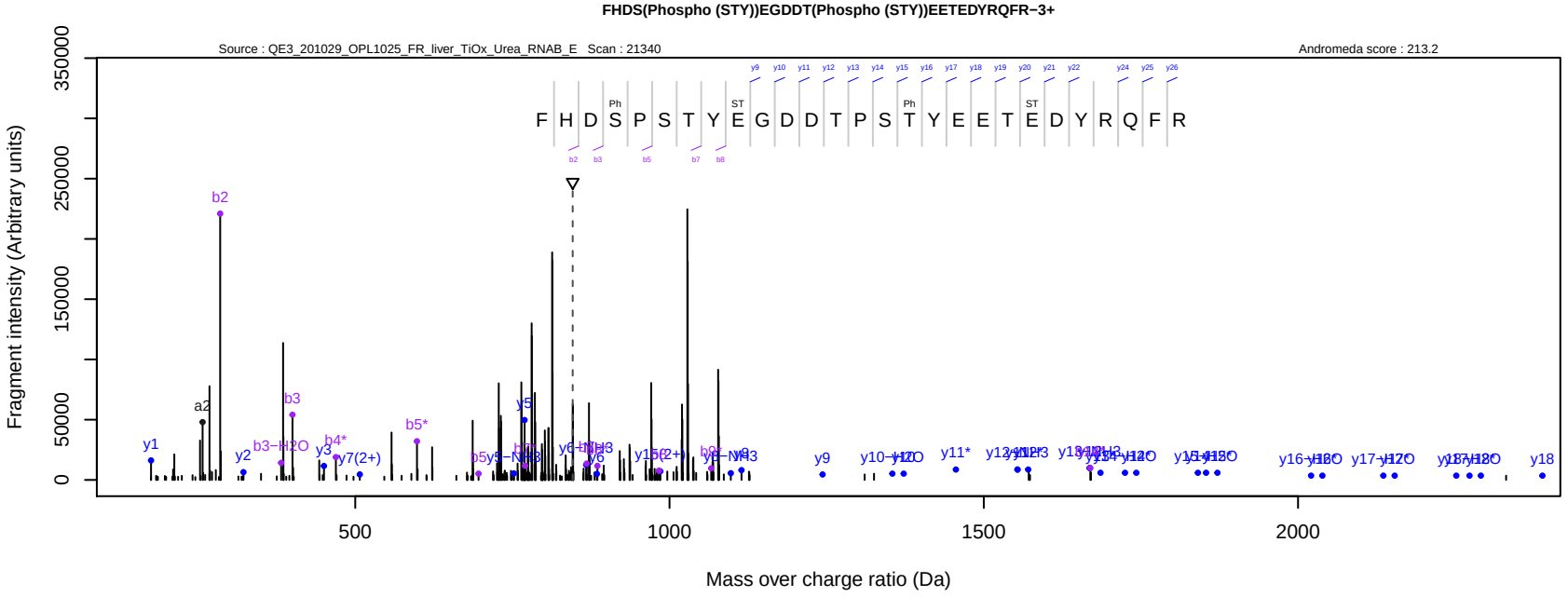


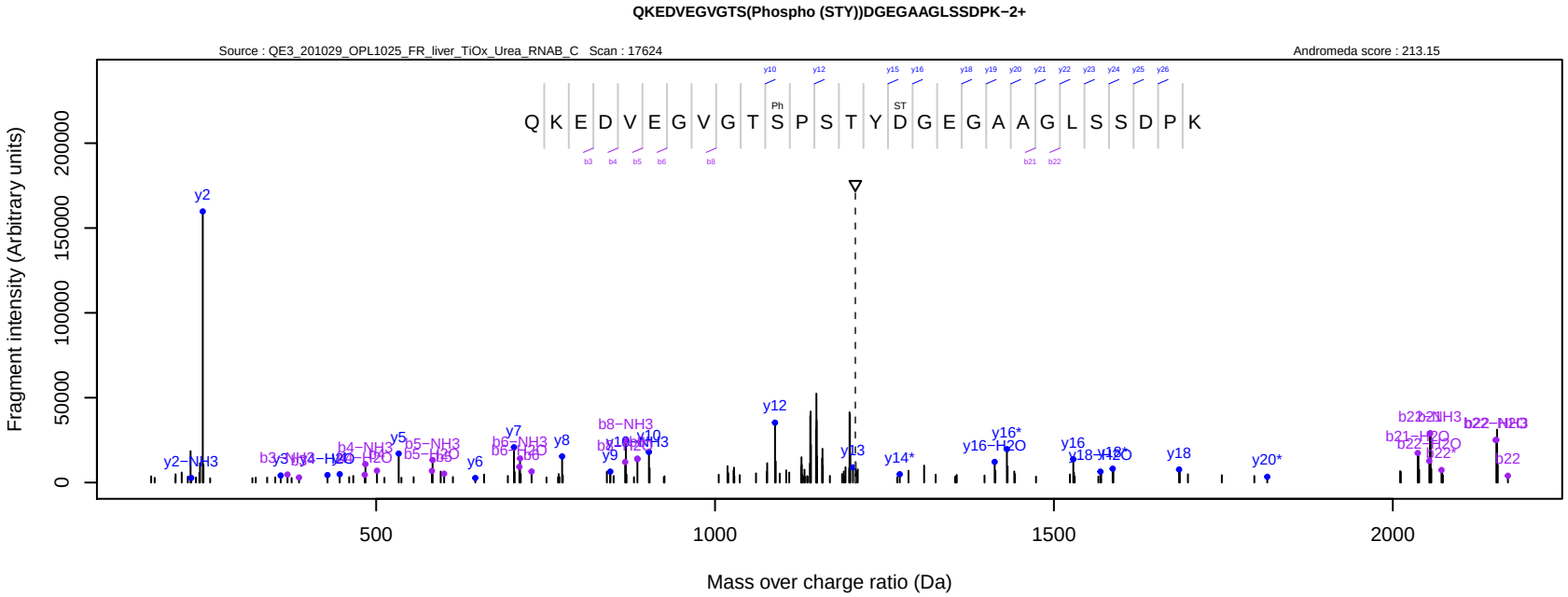
KTSFDQDS(Phospho (STY))DVDIFPSDFTSEPPALPR−3+

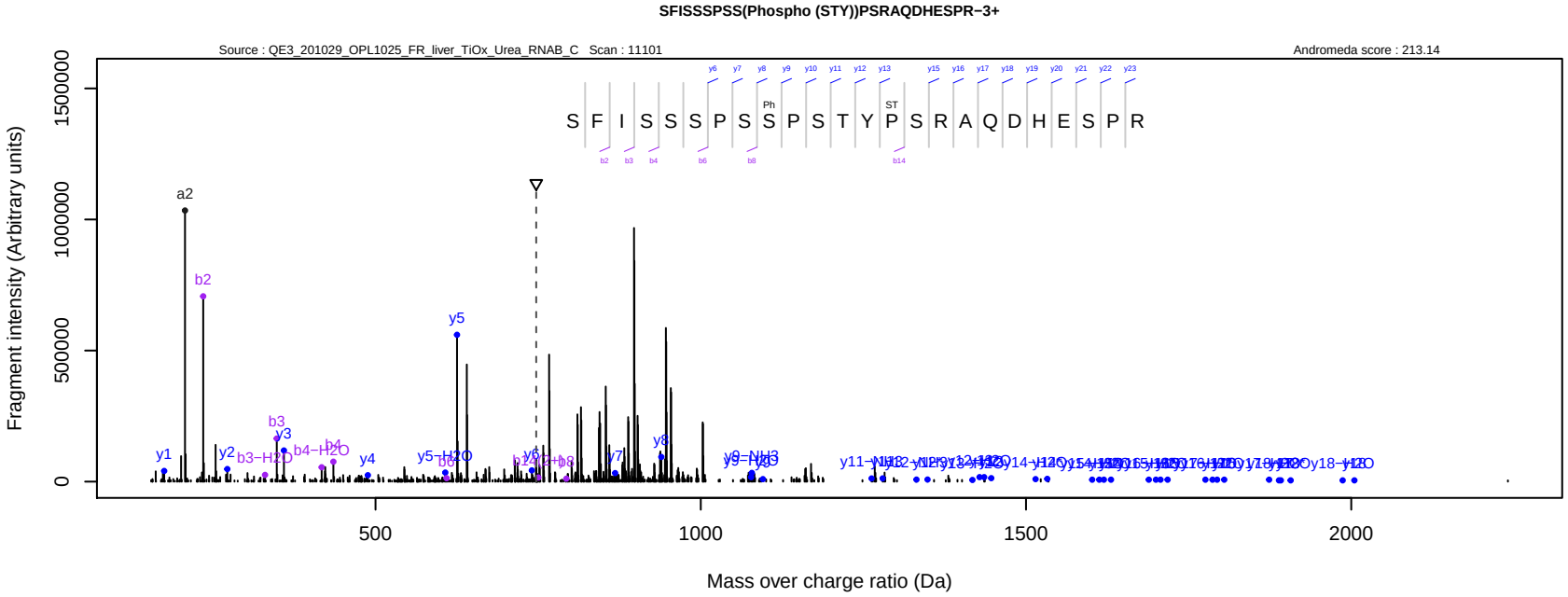


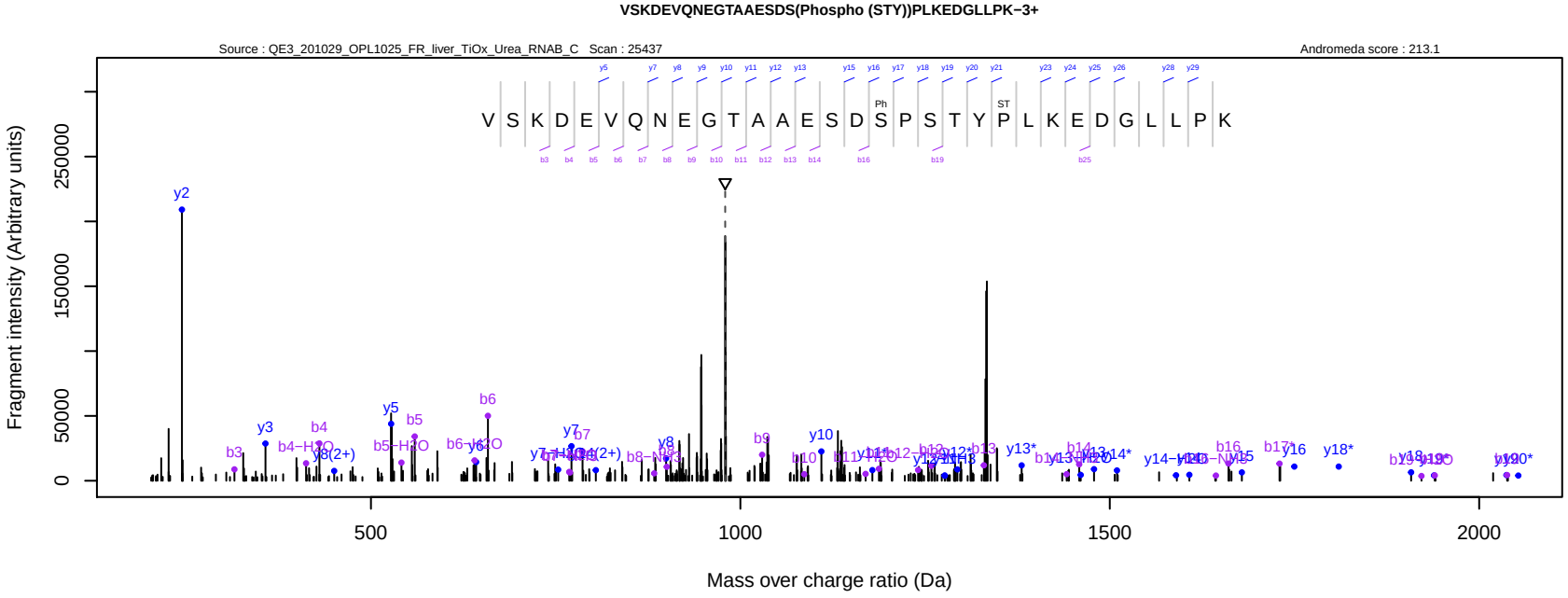

(Acetyl (Protein N−term))S(Phospho (STY))LDMKEHPDAEVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16822
Andromeda score : 213.34
A P N S P S T Y L D M K E H P D A E V Q K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

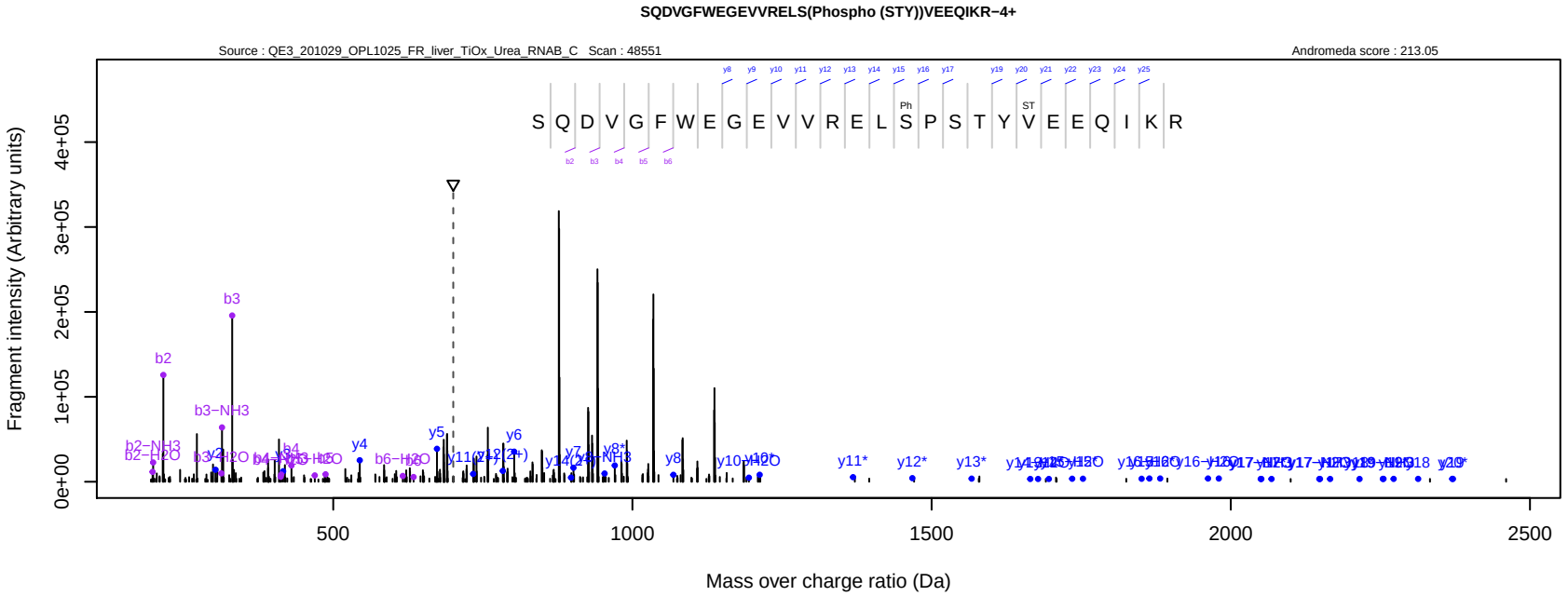

GPLDGSPY(Phospho (STY))AQVQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18799
Andromeda score : 213.31
G P L D G S P Y P S T Y A Q V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

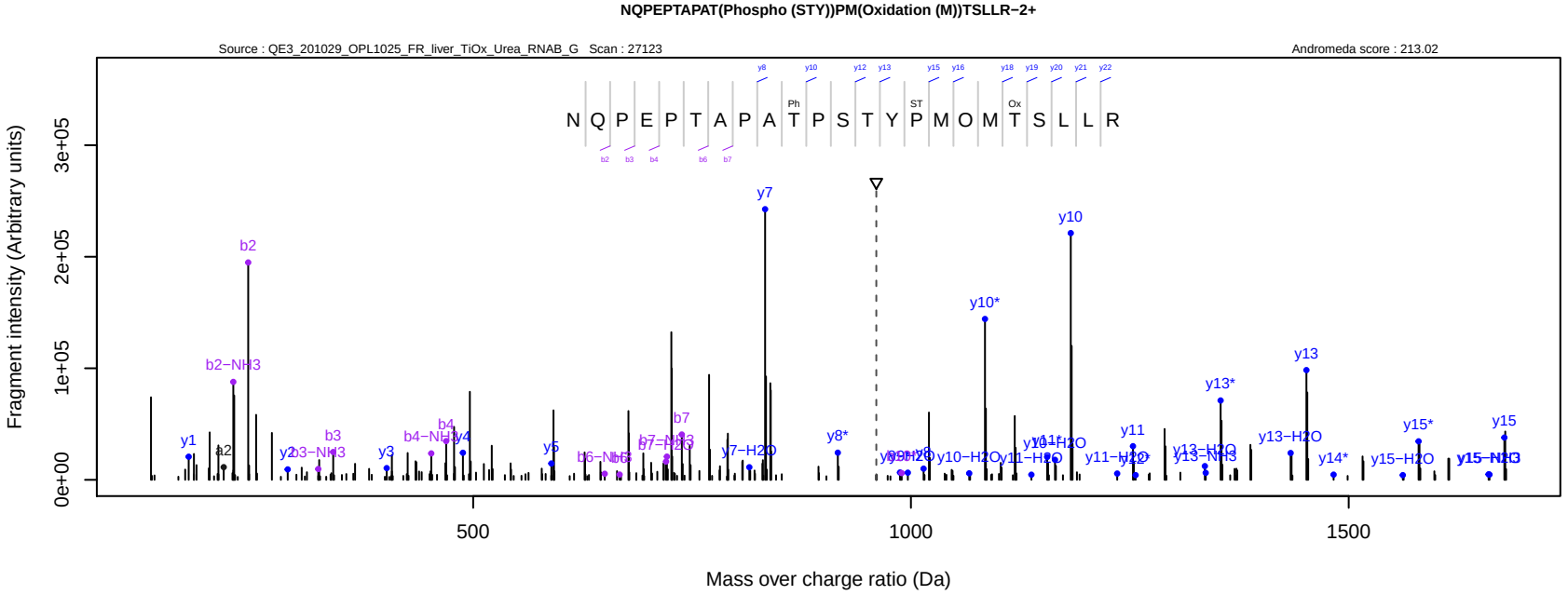

FHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21340
Andromeda score : 213.2
F H D S P S T Y E G D D T P S T Y E E T E D Y R Q F R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

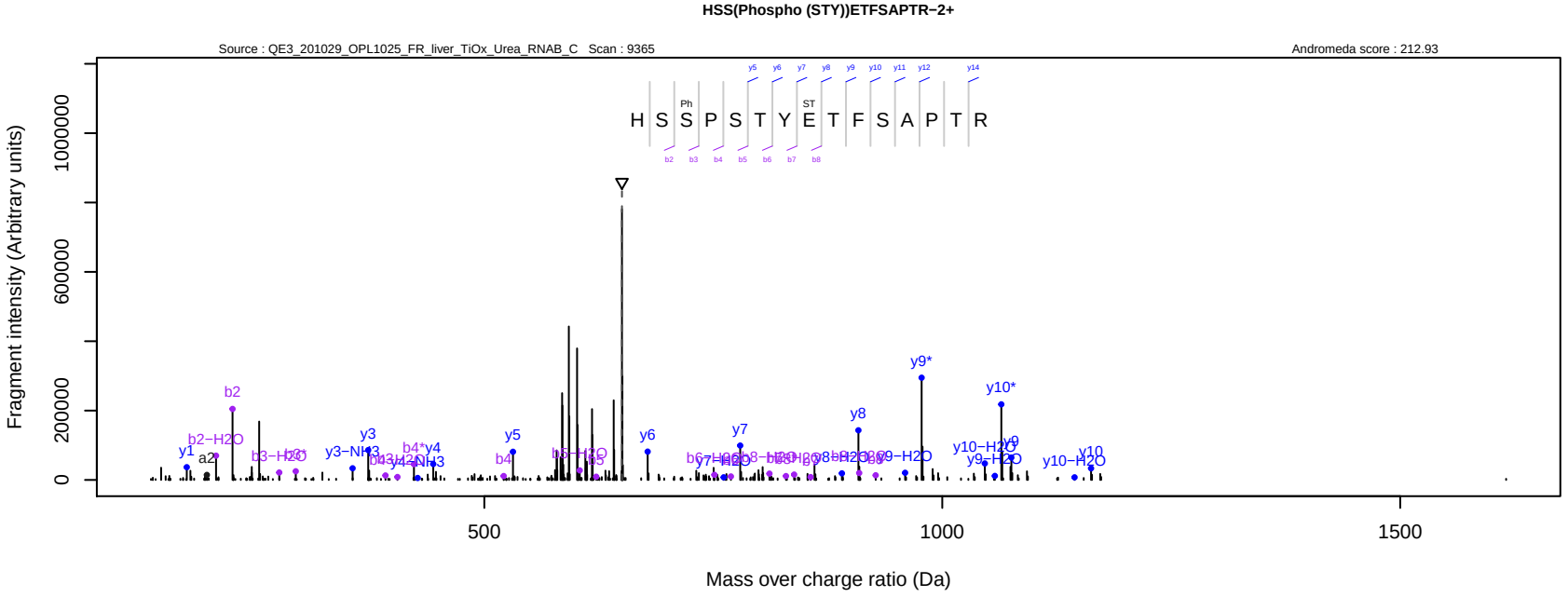

QKEDVEGVGTSPSTYDGEGAAGLSSDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17624
Andromeda score : 213.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

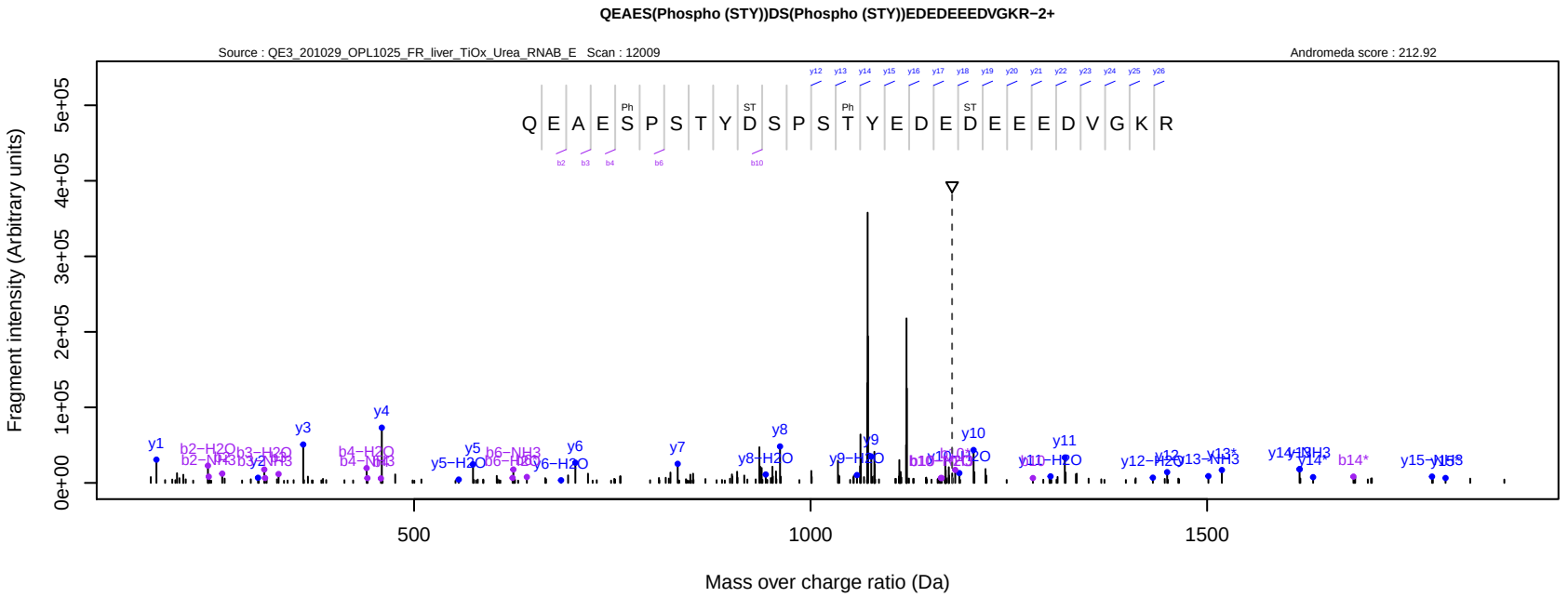

SFISSSPSS(Phospho (STY))PSRAQDHESPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11101
Andromeda score : 213.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

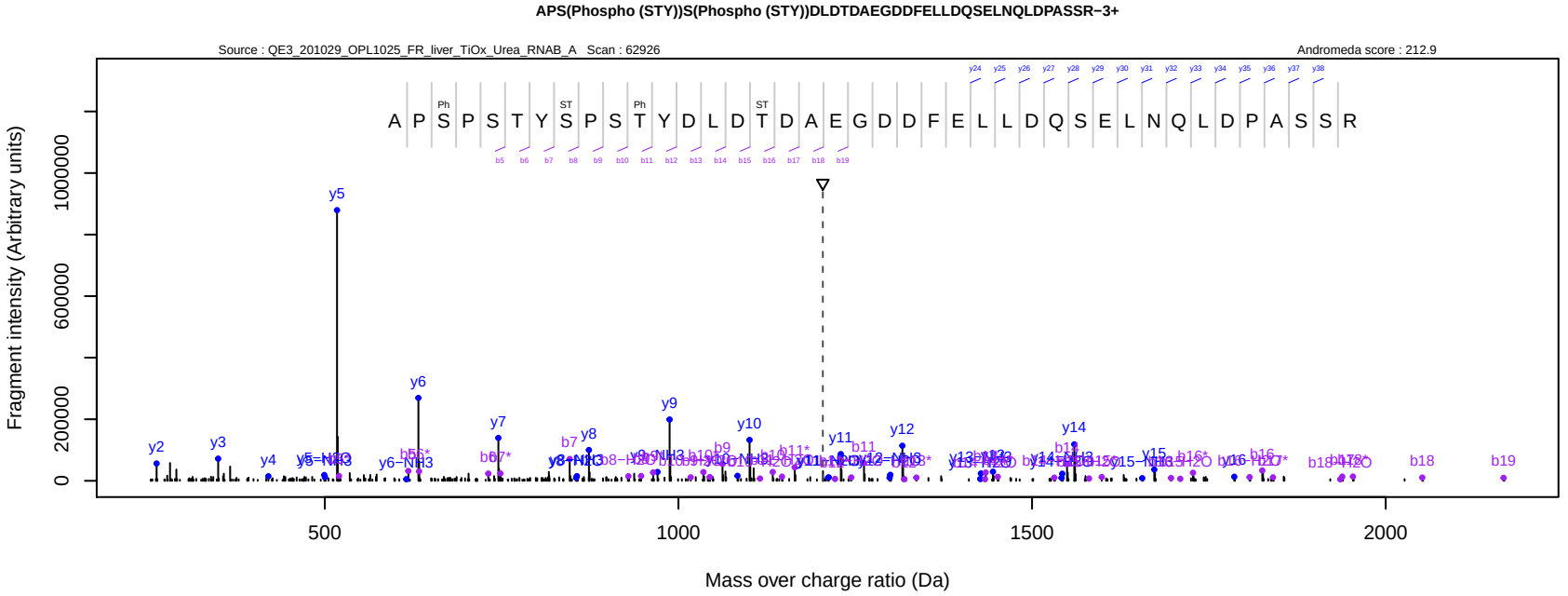

VSKDEVQNEGTAAESDSPSTYPLKEDGLLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25437
Andromeda score : 213.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

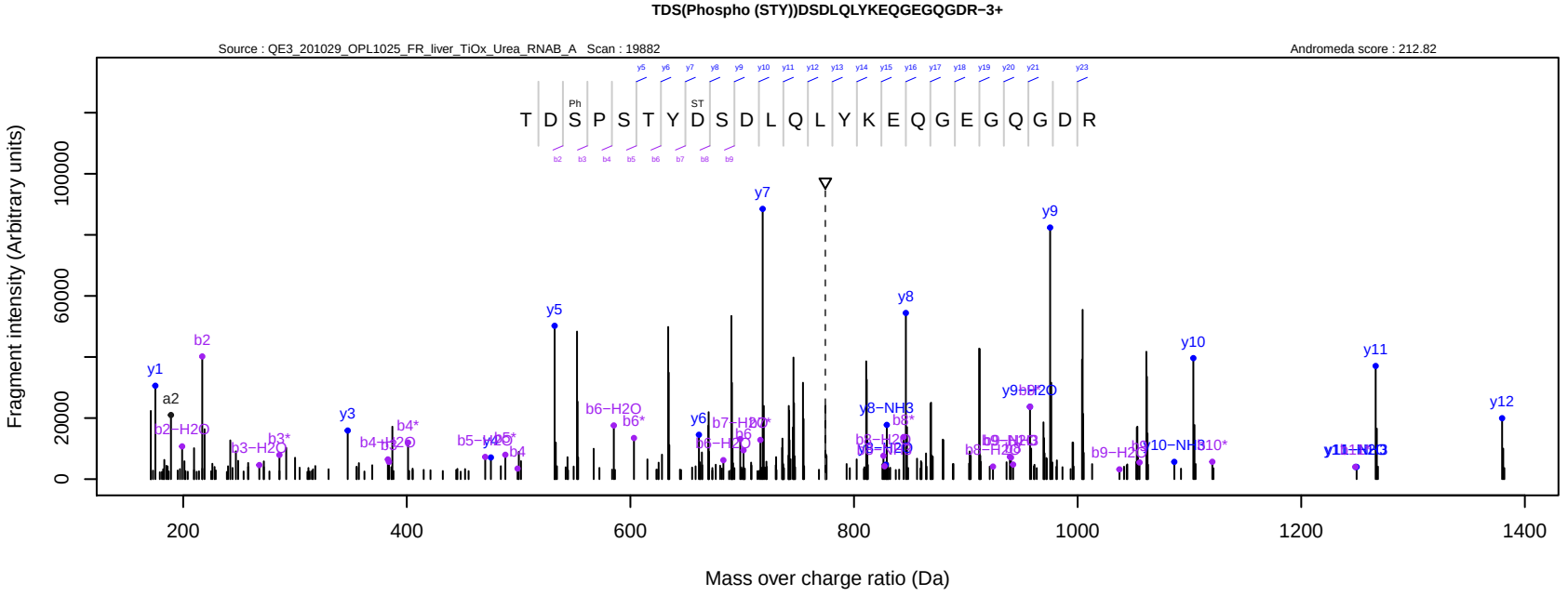

SQDVGFWEGEVVRELSPSTYVEEQIKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48551
Andromeda score : 213.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQPEPTAPATPSTYPMOMTSLLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 27123
Andromeda score : 213.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSSPSTYETFSAPTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9365
Andromeda score : 212.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QEAES(Phospho (STY))DS(Phospho (STY))EDEDEEEDVGKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12009
Andromeda score : 212.92
Q E A E S P S T Y D S P S T Y E D E D E E E D V G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

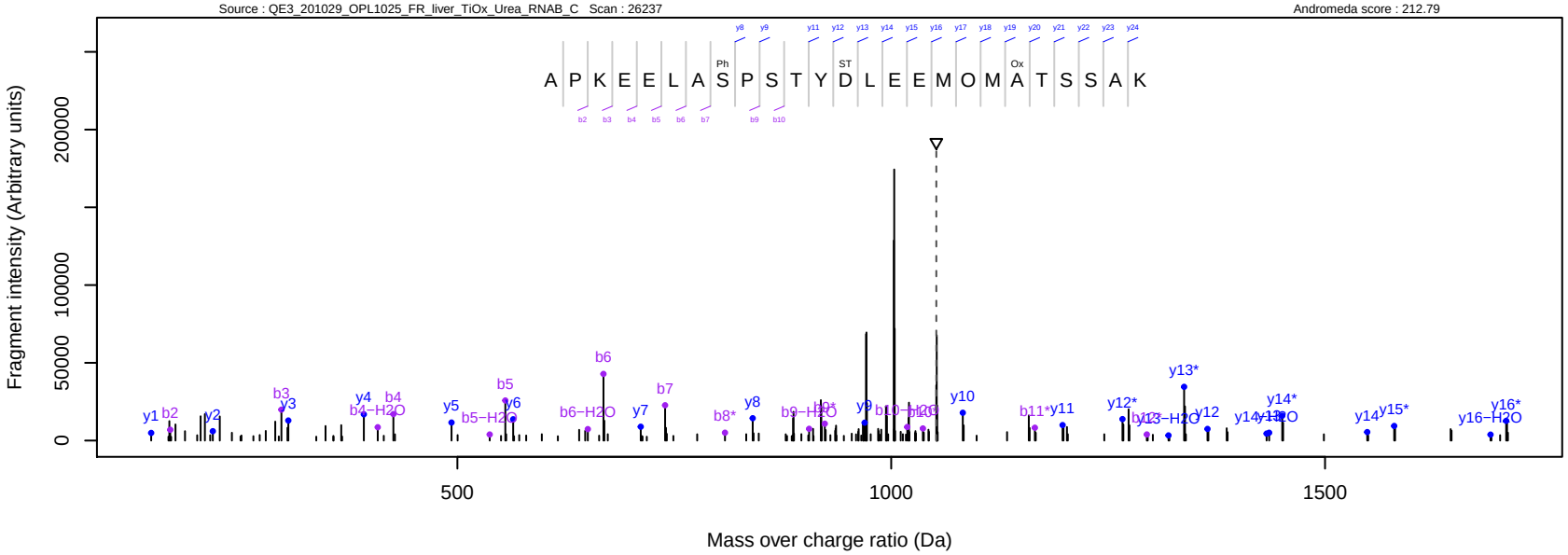

APS(Phospho (STY))S(Phospho (STY))DLDTDAEGDDFELLDQSELNQLDPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62926
Andromeda score : 212.9
A P S P S T Y S P S T Y D L D T D A E G D D F E L L D Q S E L N Q L D P A S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))DSDLQLYKEQGEGQGDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19882
Andromeda score : 212.82
T D S P S T Y D S D L Q L Y K E Q G E G Q G D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

APKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26237

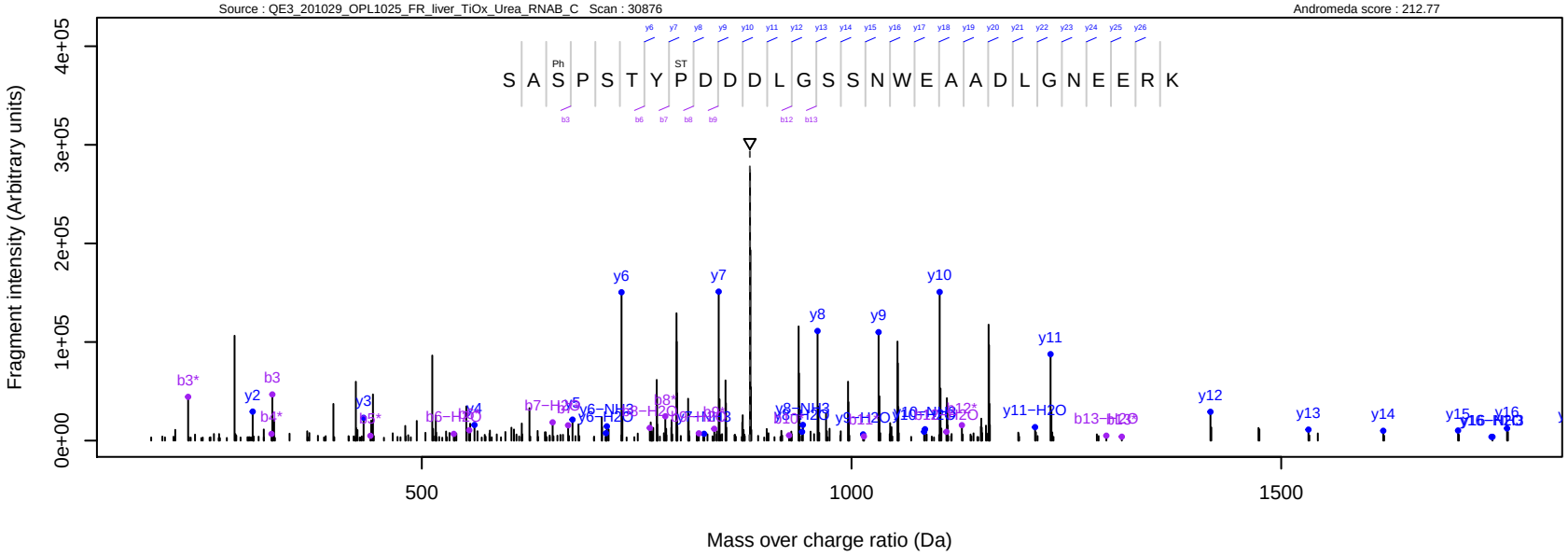
Andromeda score : 212.79



SAS(Phospho (STY))PDDDLGSSNWEAADLGNEERK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30876

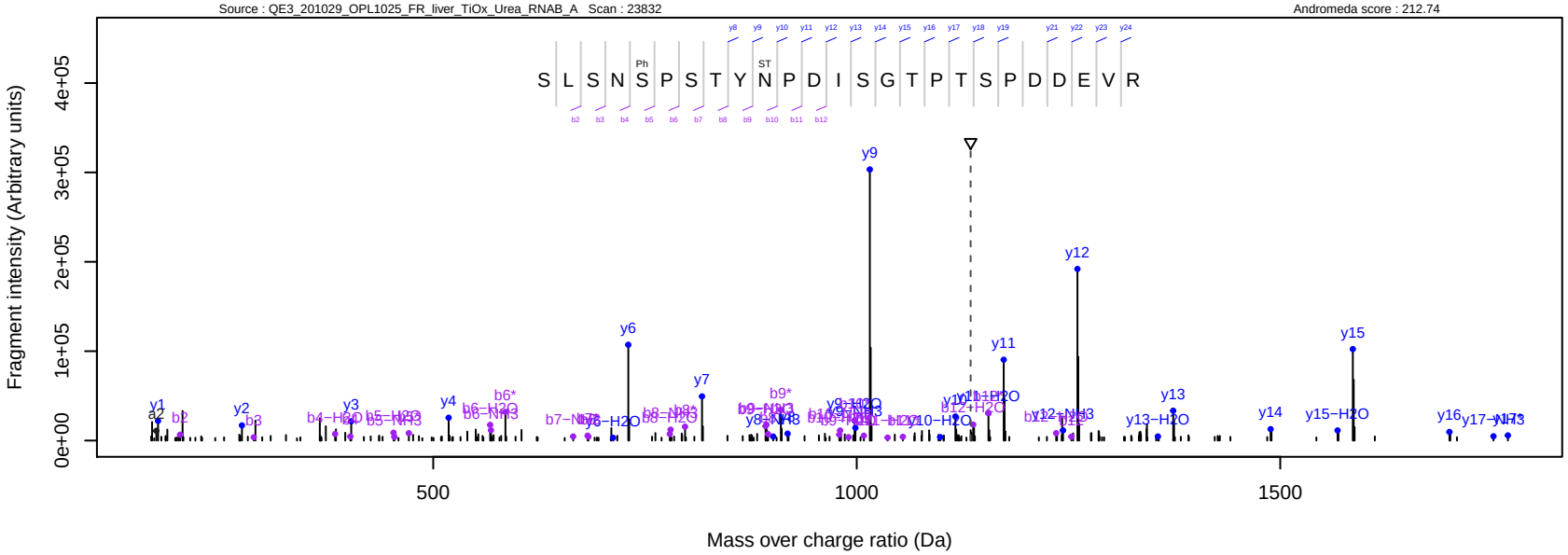
Andromeda score : 212.77



SLSNS(Phospho (STY))NPDISGTPTSPDDEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23832

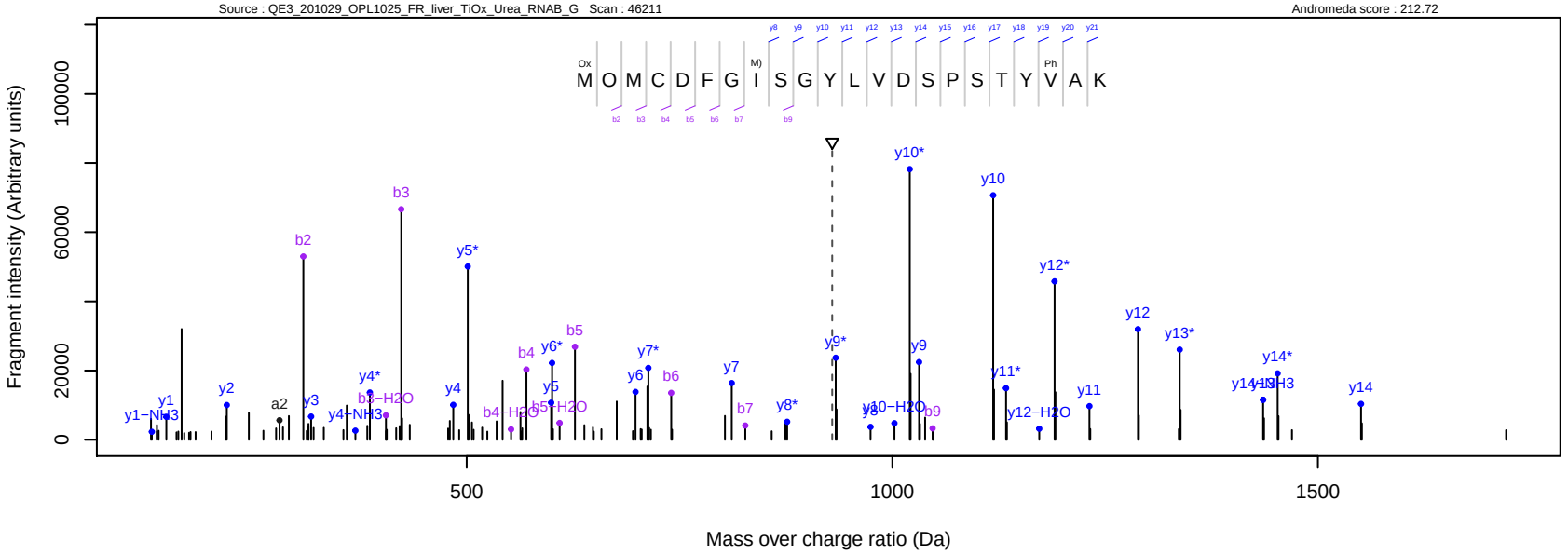
Andromeda score : 212.74



M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 46211

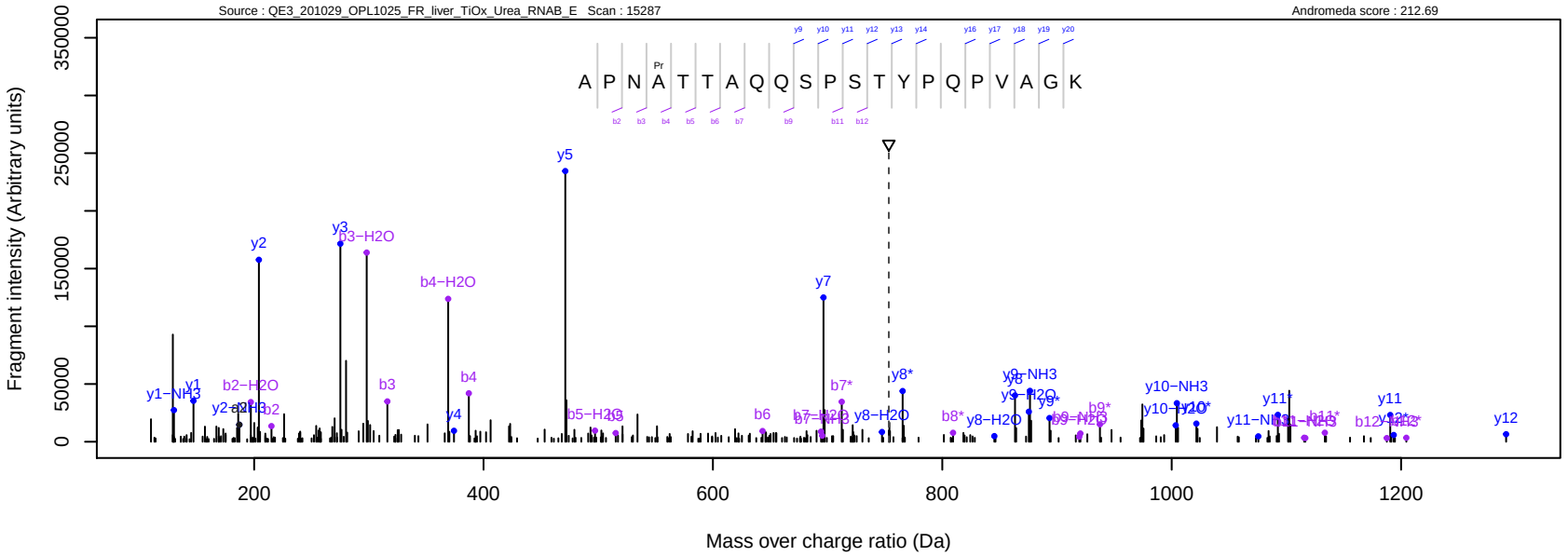
Andromeda score : 212.72



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15287

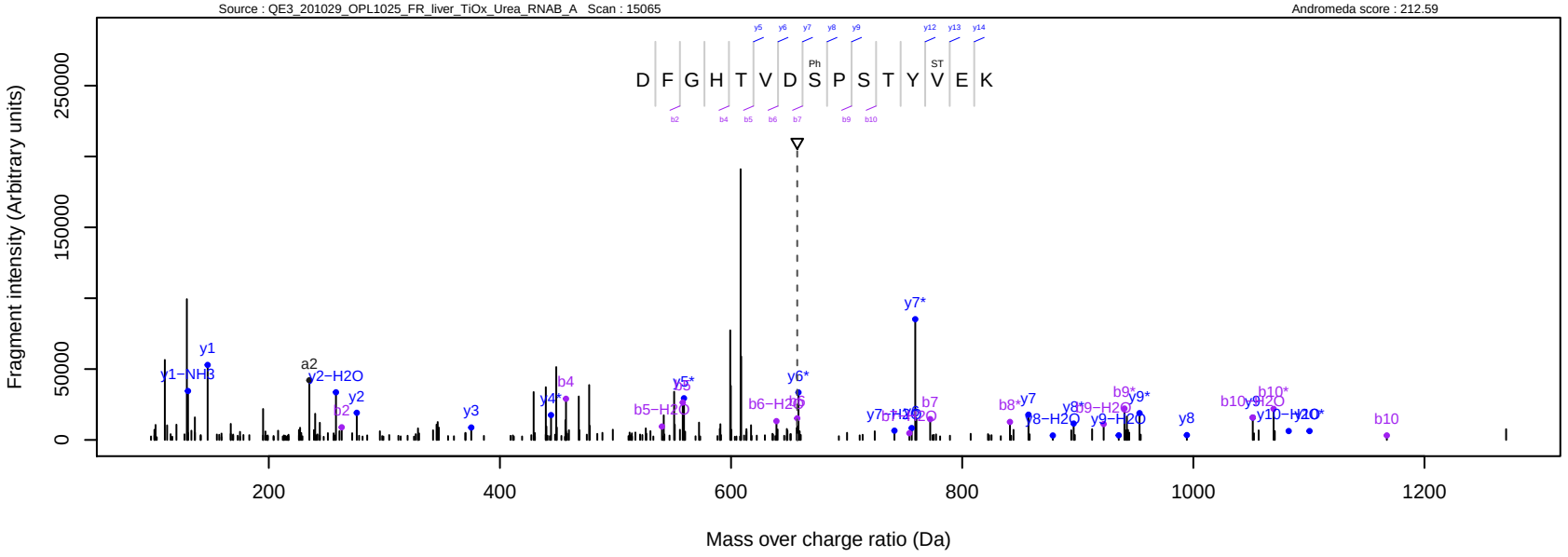
Andromeda score : 212.69

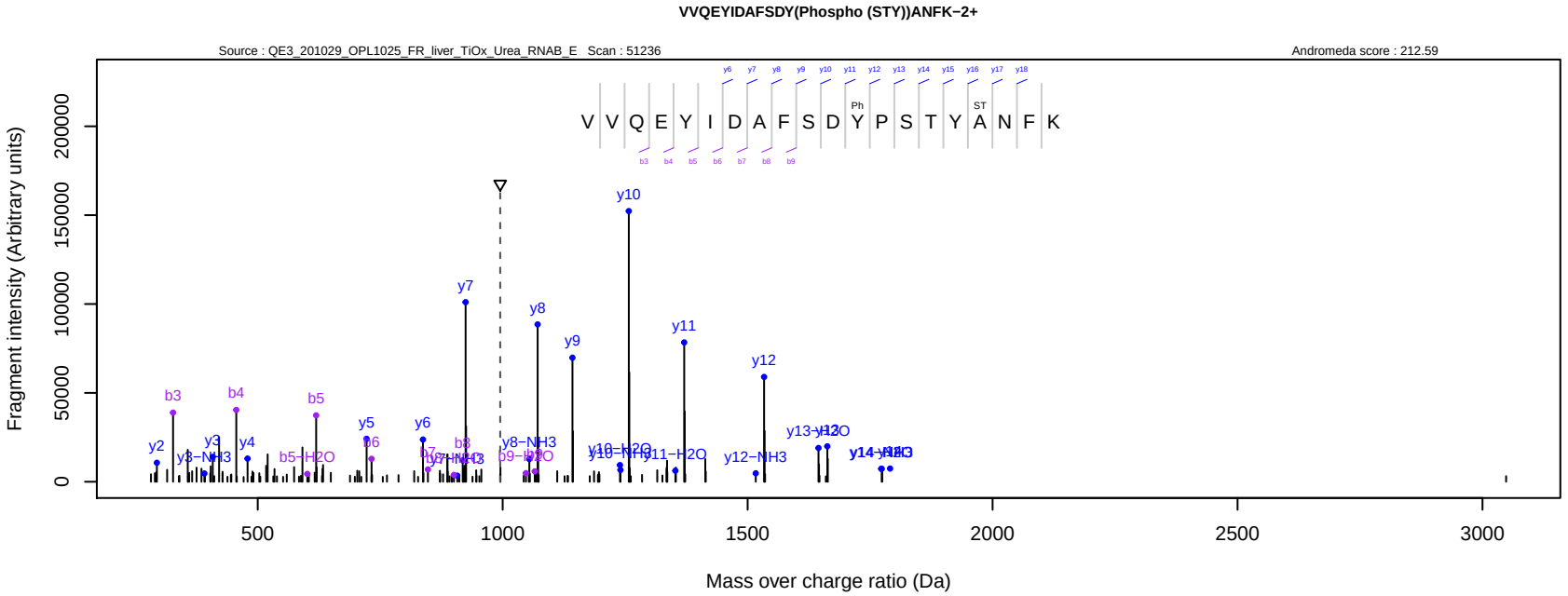


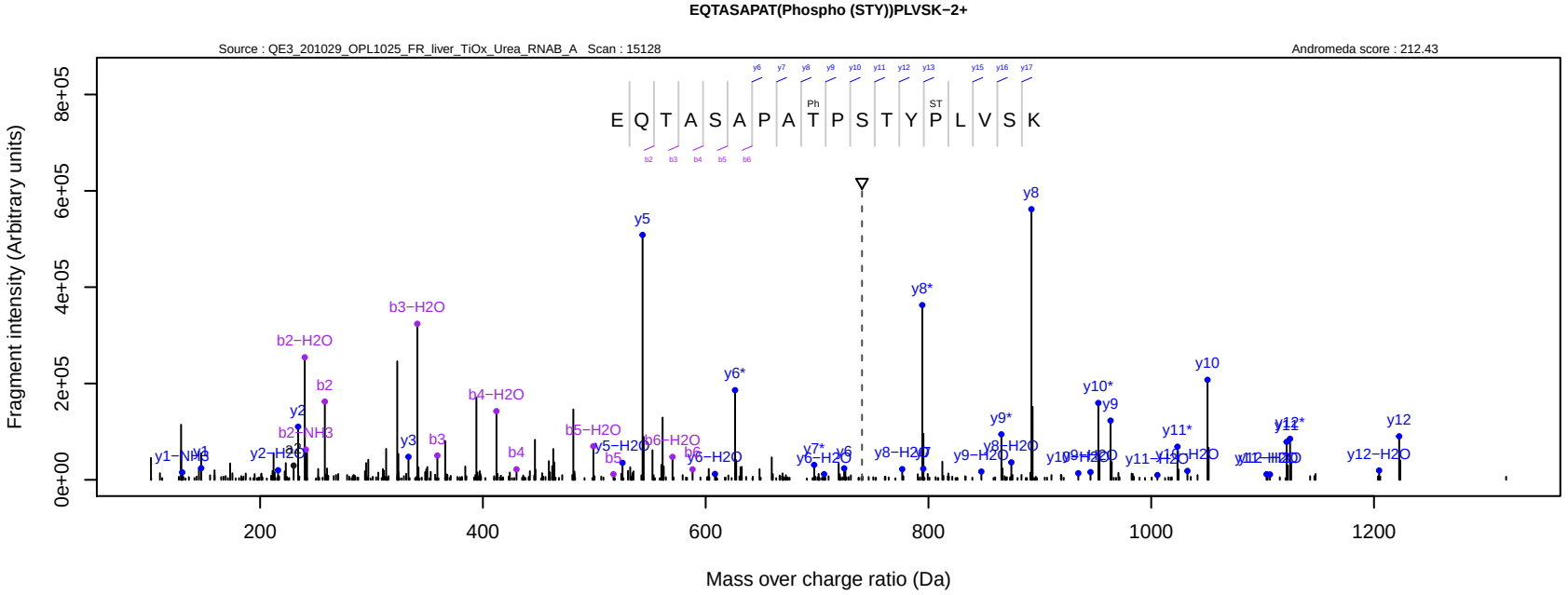
DFGHTVDS(Phospho (STY))VEK−2+

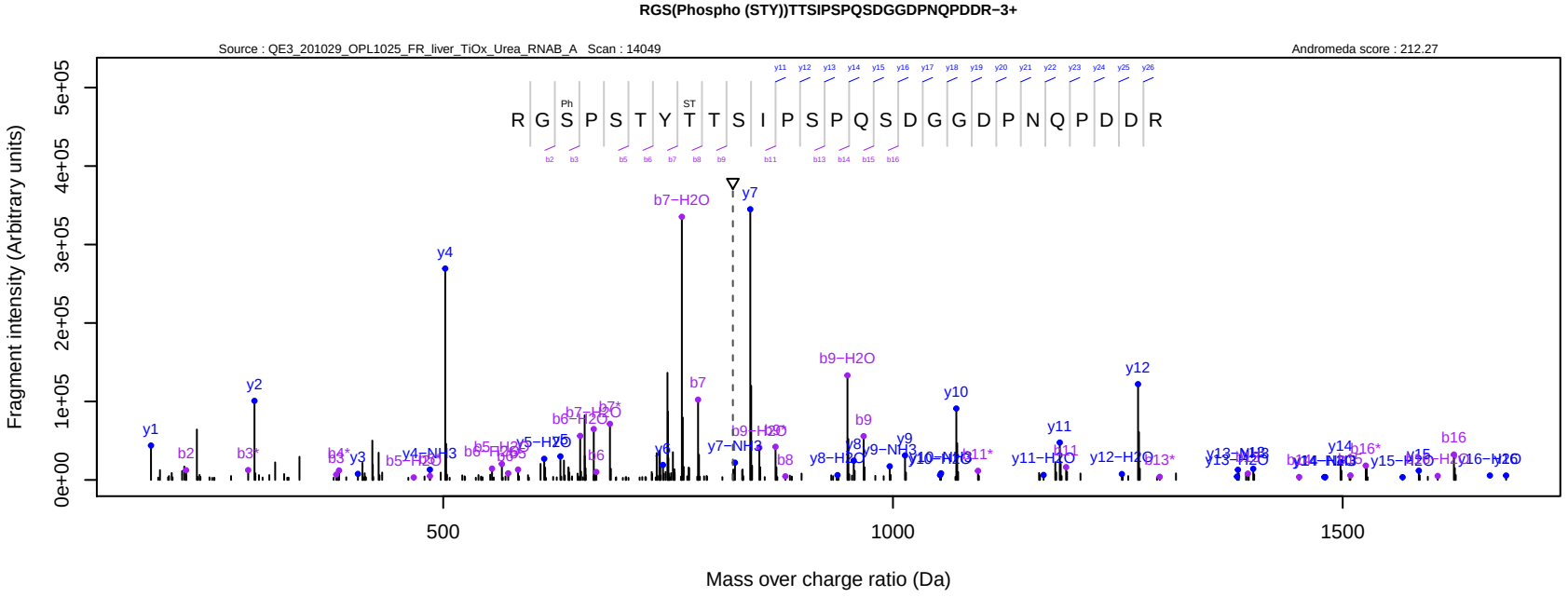
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15065

Andromeda score : 212.59

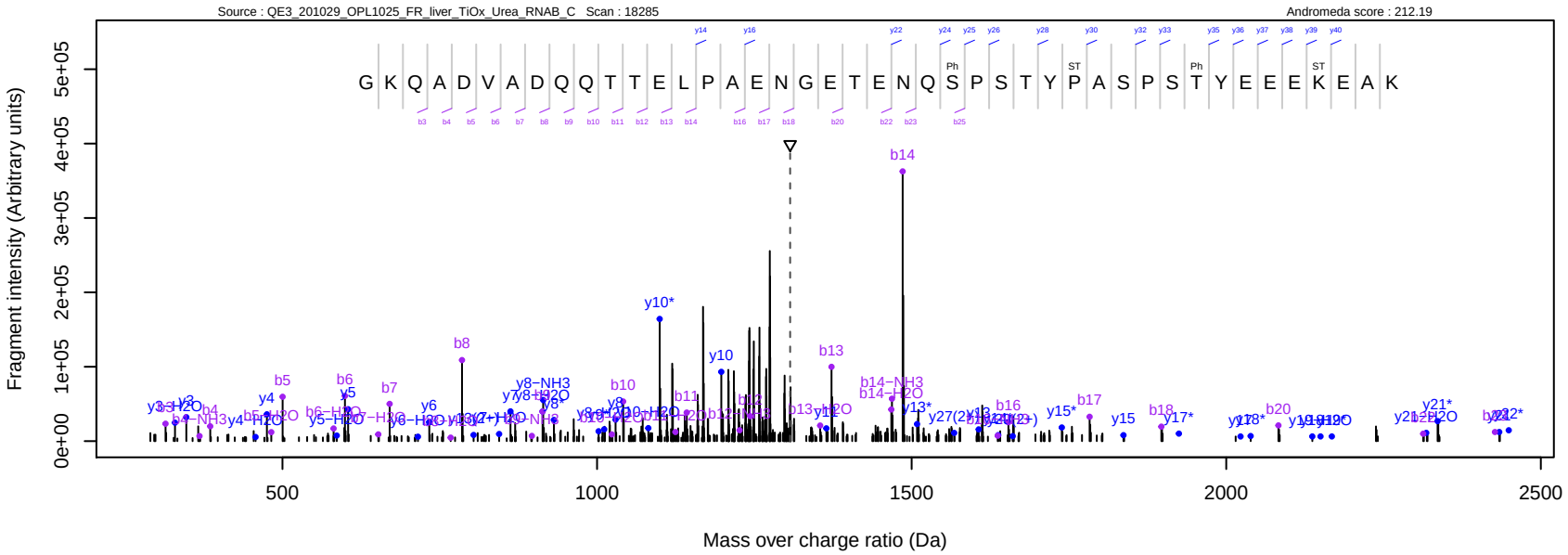



VVQEYIDAFSDY(Phospho (STY))ANFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51236
Andromeda score : 212.59
V V Q E Y I D A F S D Y P S T Y A N F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

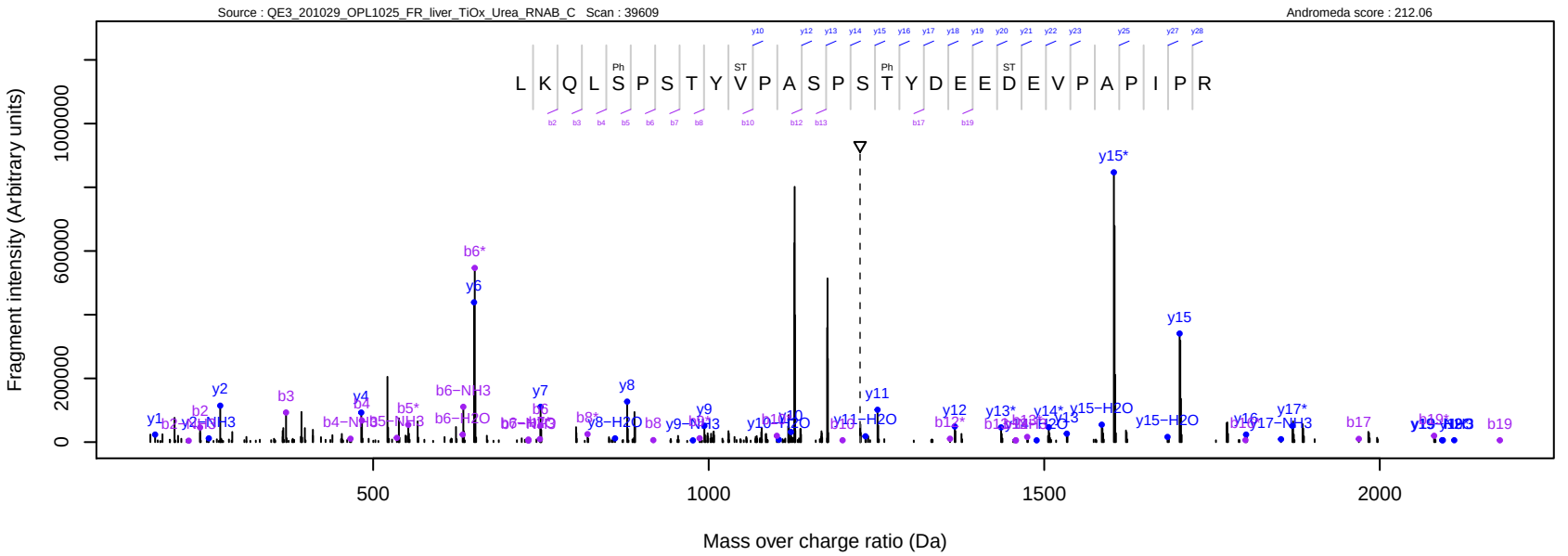

EQTASAPAT(Phospho (STY))PLVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15128
Andromeda score : 212.43
E Q T A S A P A T P S T Y P L V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))TTSIPSPQSDGGDPNQPDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14049
Andromeda score : 212.27
R G S P S T Y T T S I P S P Q S D G G D P N Q P D D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

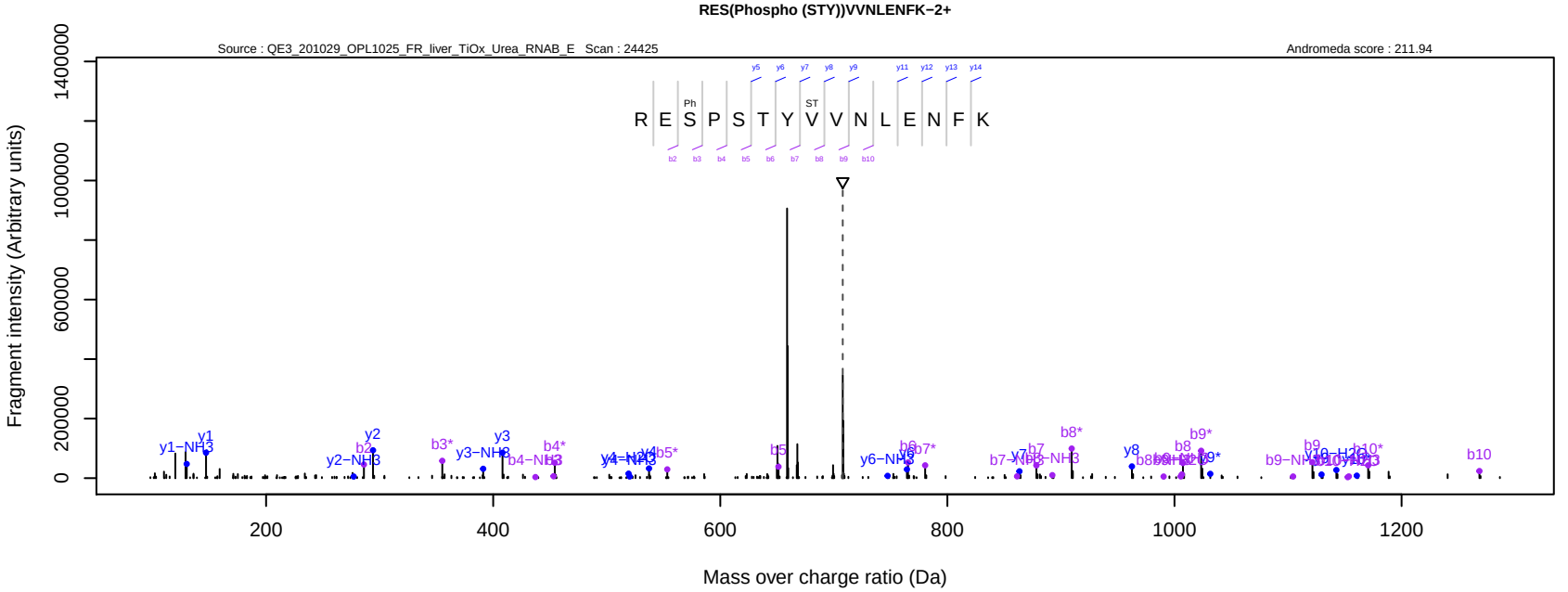
GKQADVADQQTTELPAENGETENQS(Phospho (STY))PAS(Phospho (STY))EEEKEAK−3+

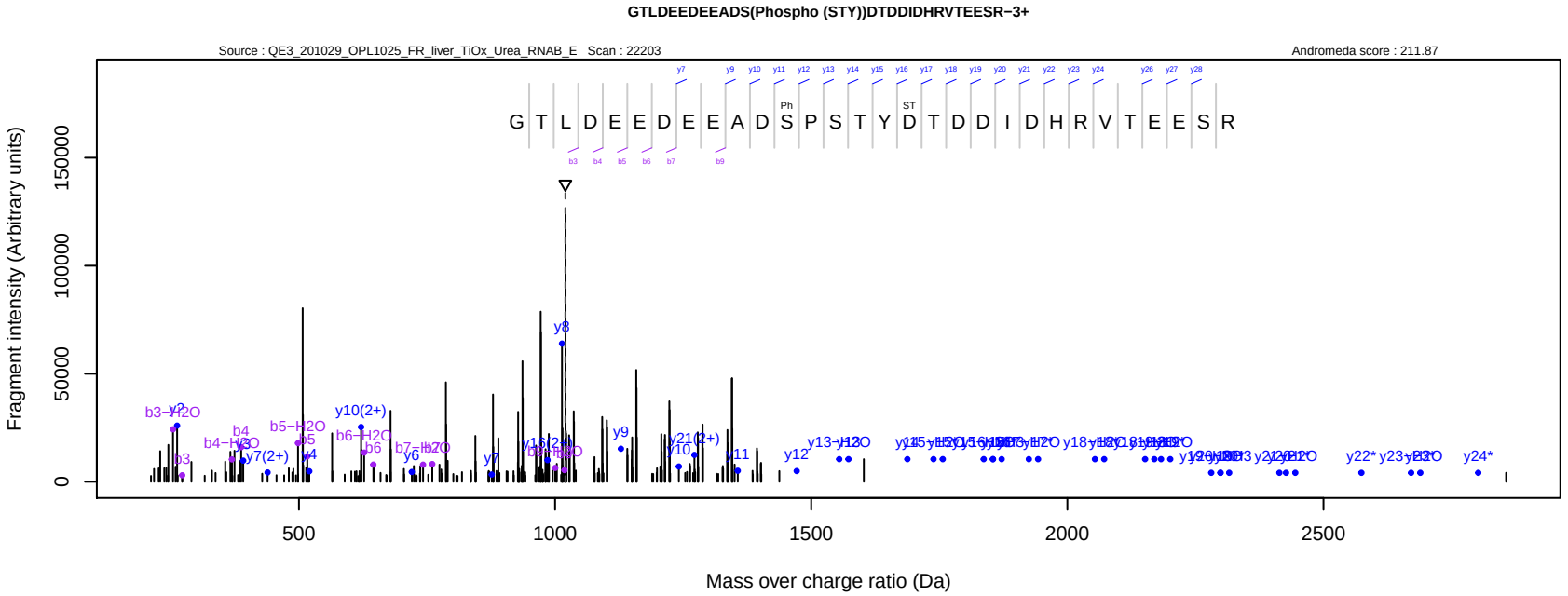


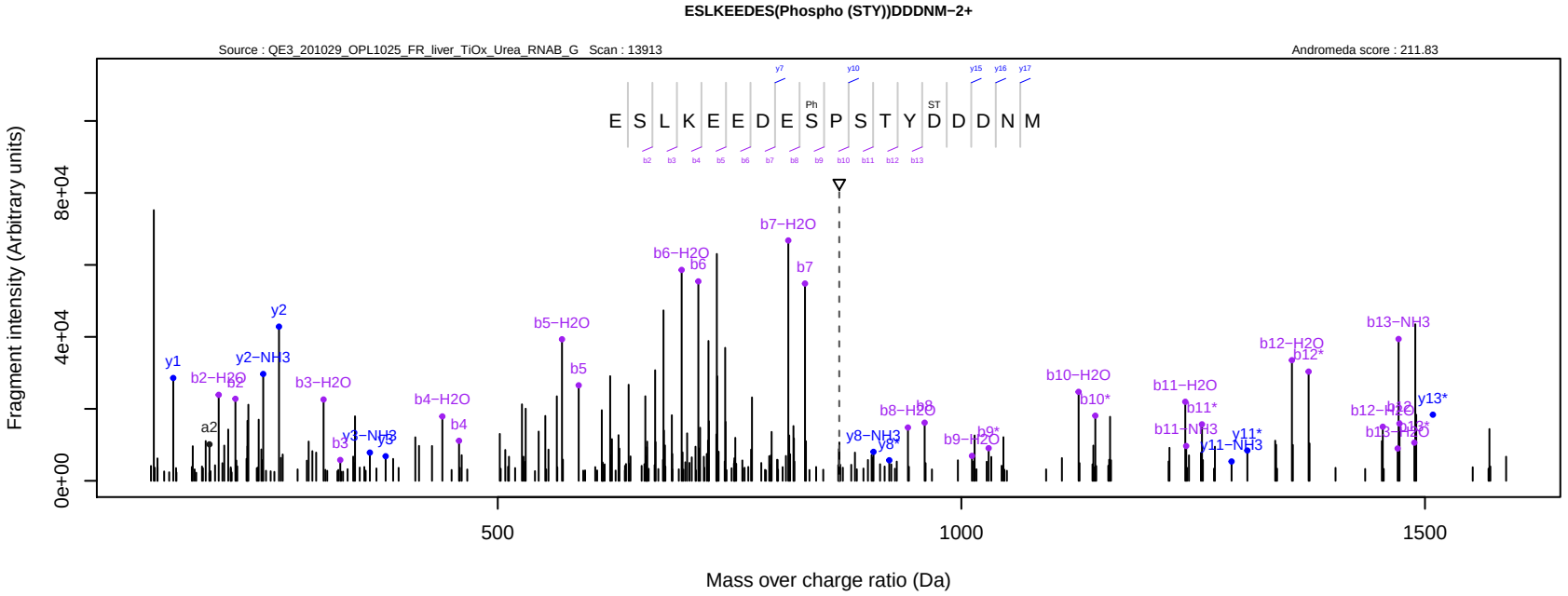
LKQLS(Phospho (STY))VPAS(Phospho (STY))DEEDEVPAPIPR−2+

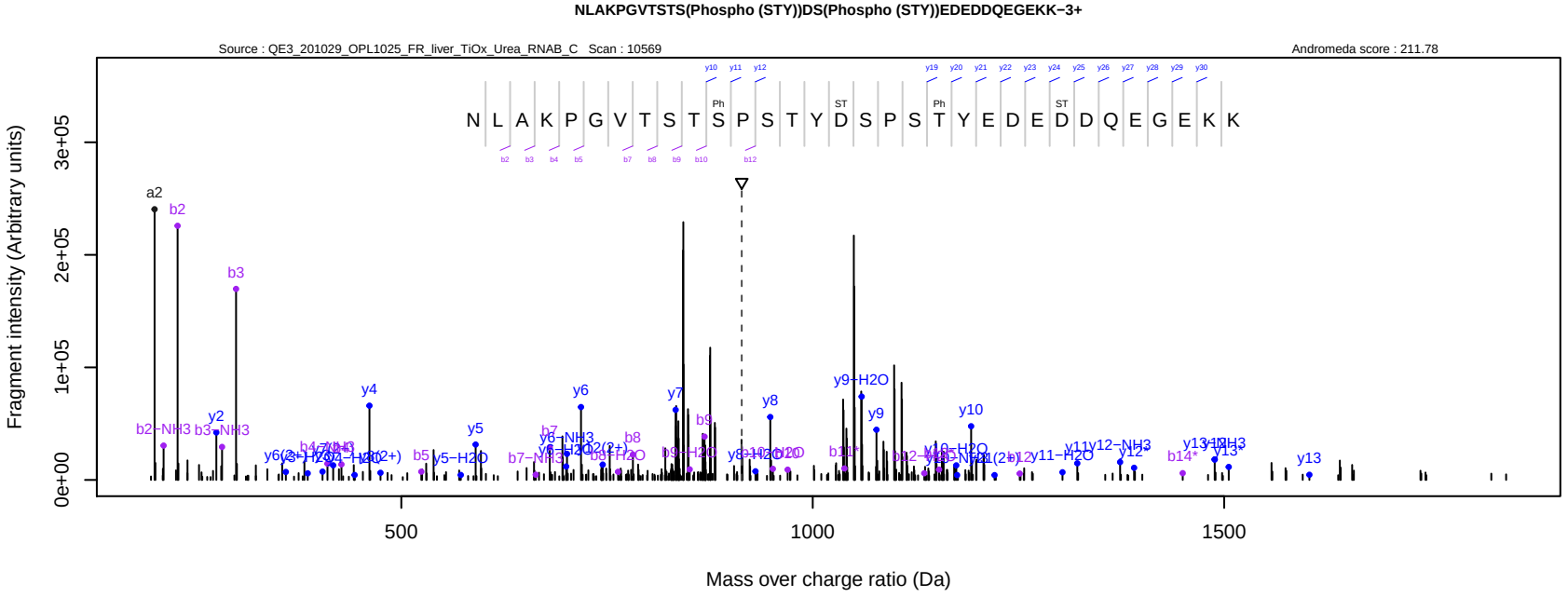


RES(Phospho (STY))VVNLENFK−2+




GTLDEEDEEADSPSTYDTDDIDHRVTEESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22203
Andromeda score : 211.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

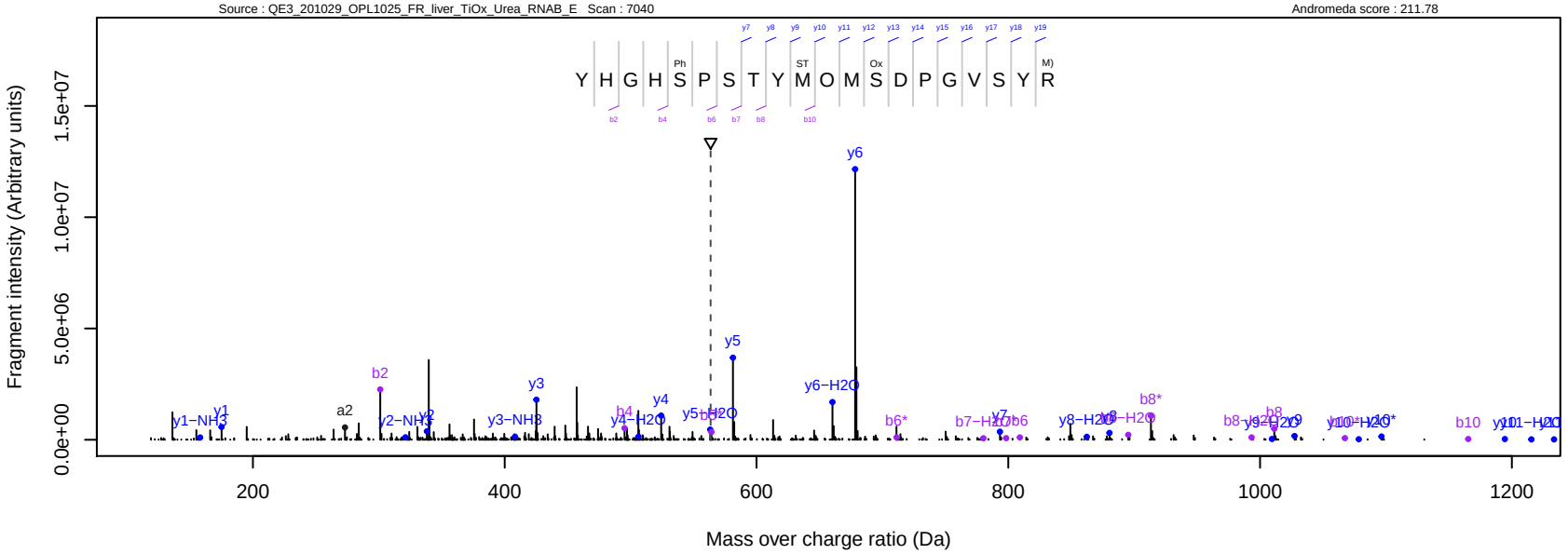

ESLKEEDESPSTYDDDNM
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13913
Andromeda score : 211.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLAKPGVTSTSPSTYDSPSTYEDEDDQEGEKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10569
Andromeda score : 211.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YHGHS(Phospho (STY))M(Oxidation (M))SDPGVSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7040

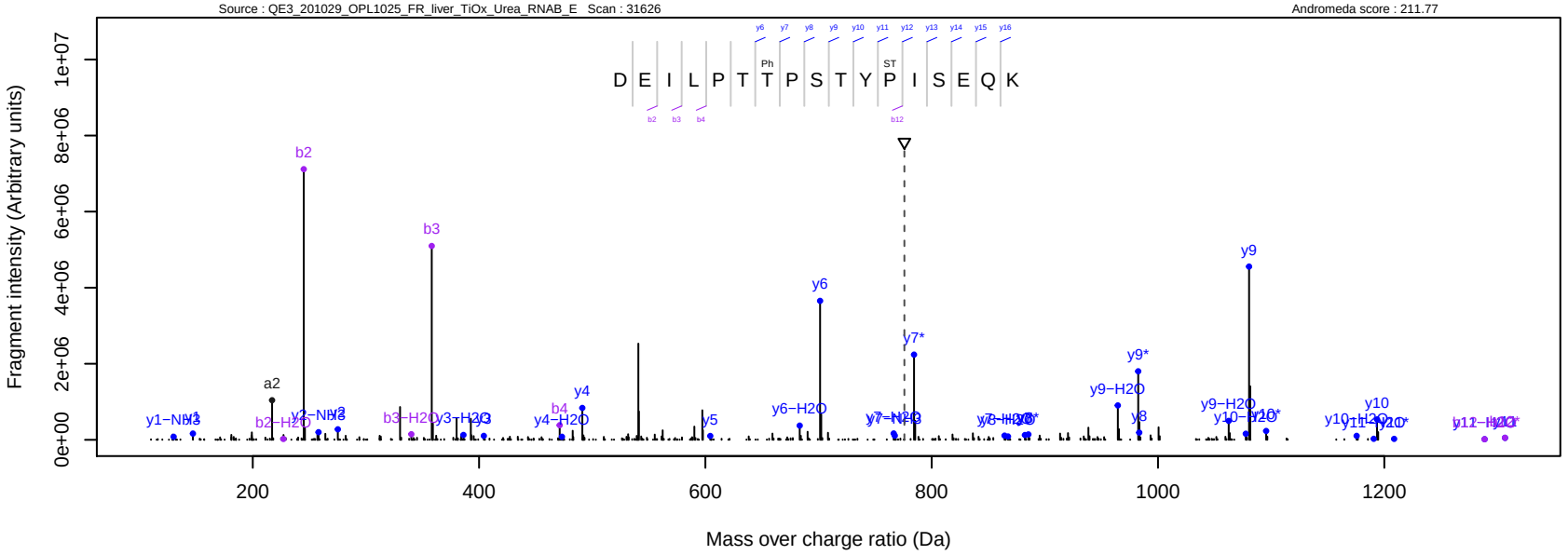
Andromeda score : 211.78



DEILPTT(Phospho (STY))PISEQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31626

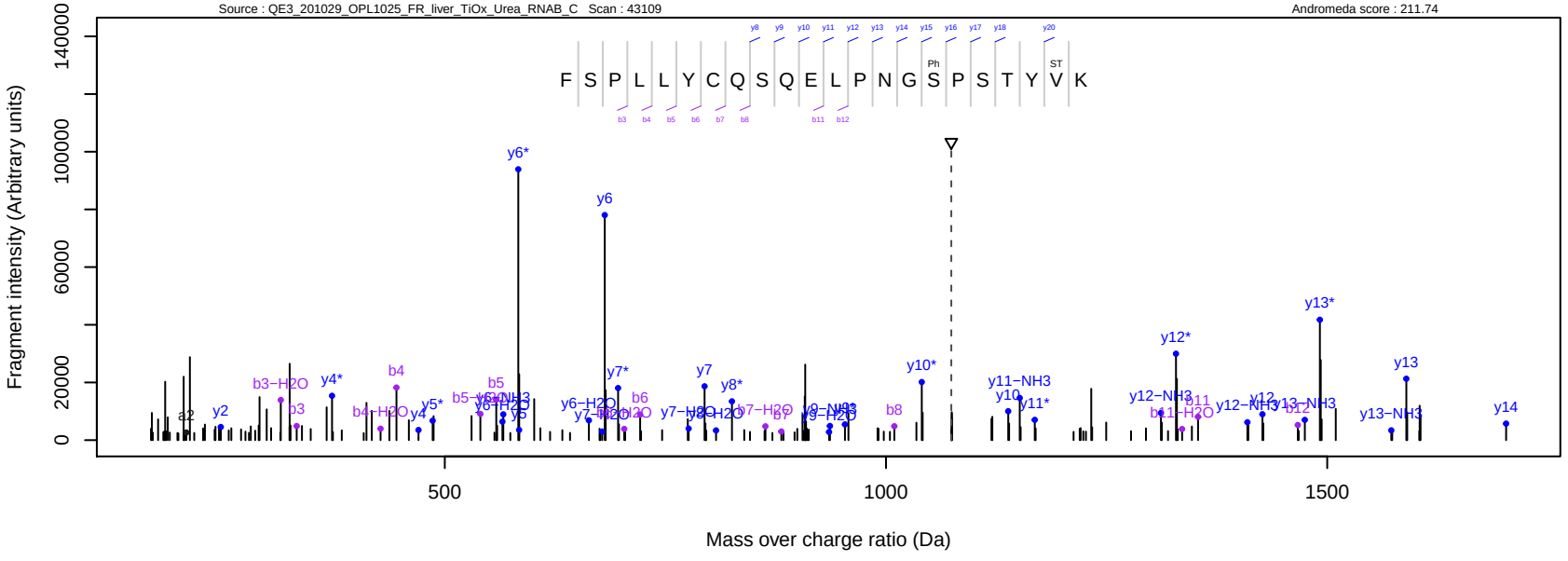
Andromeda score : 211.77



FSPLLYCQSQELPNGSPSTYVK−2+

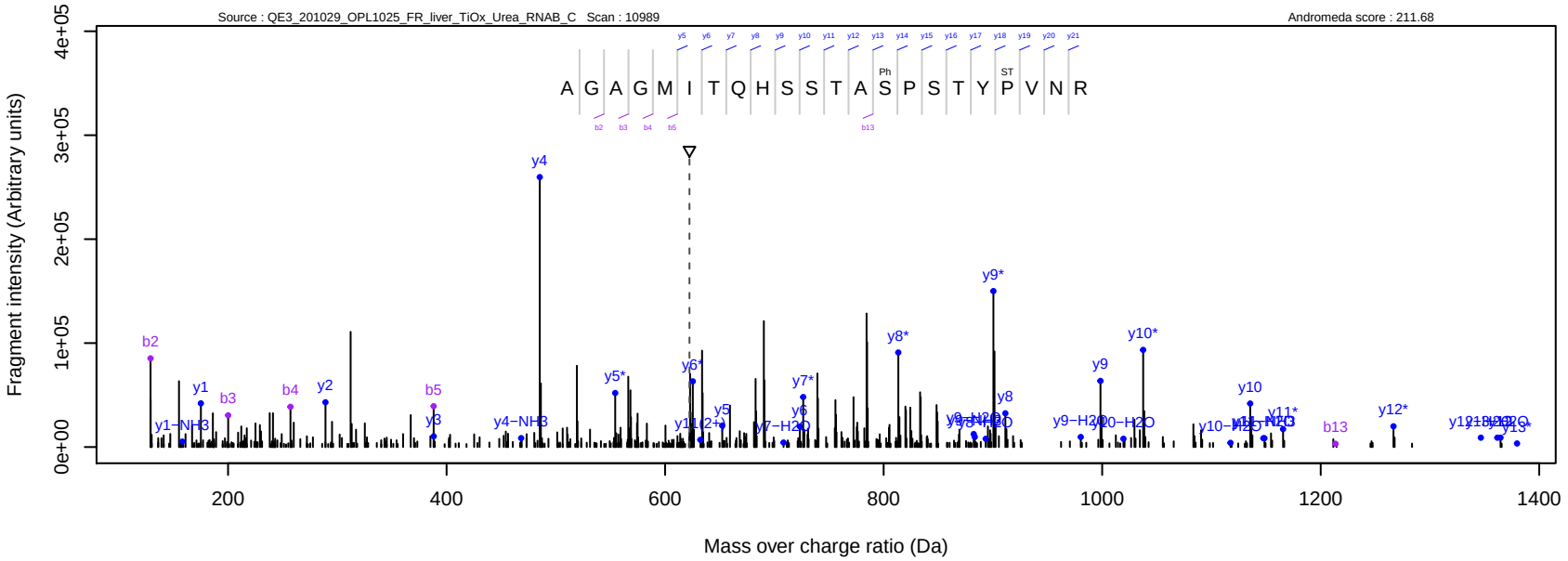
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43109

Andromeda score : 211.74



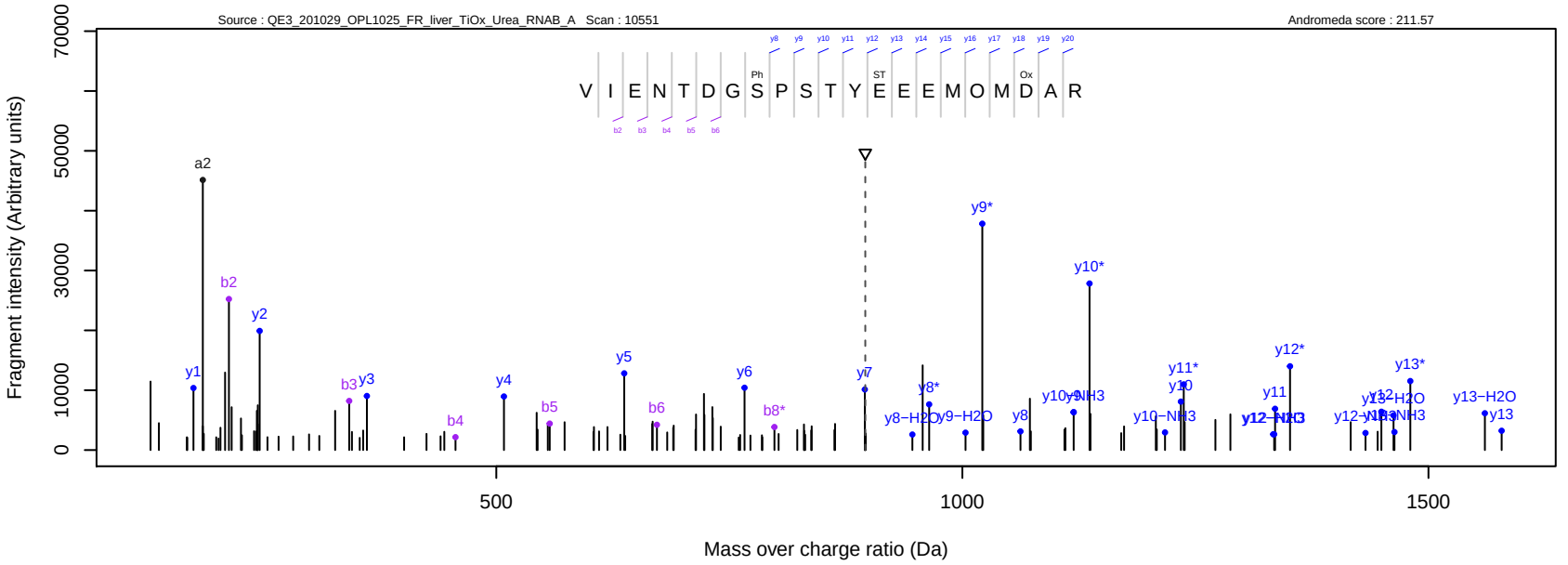
AGAGMITQHSSTAS(Phospho (STY))PVNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10989 Andromeda score : 211.68



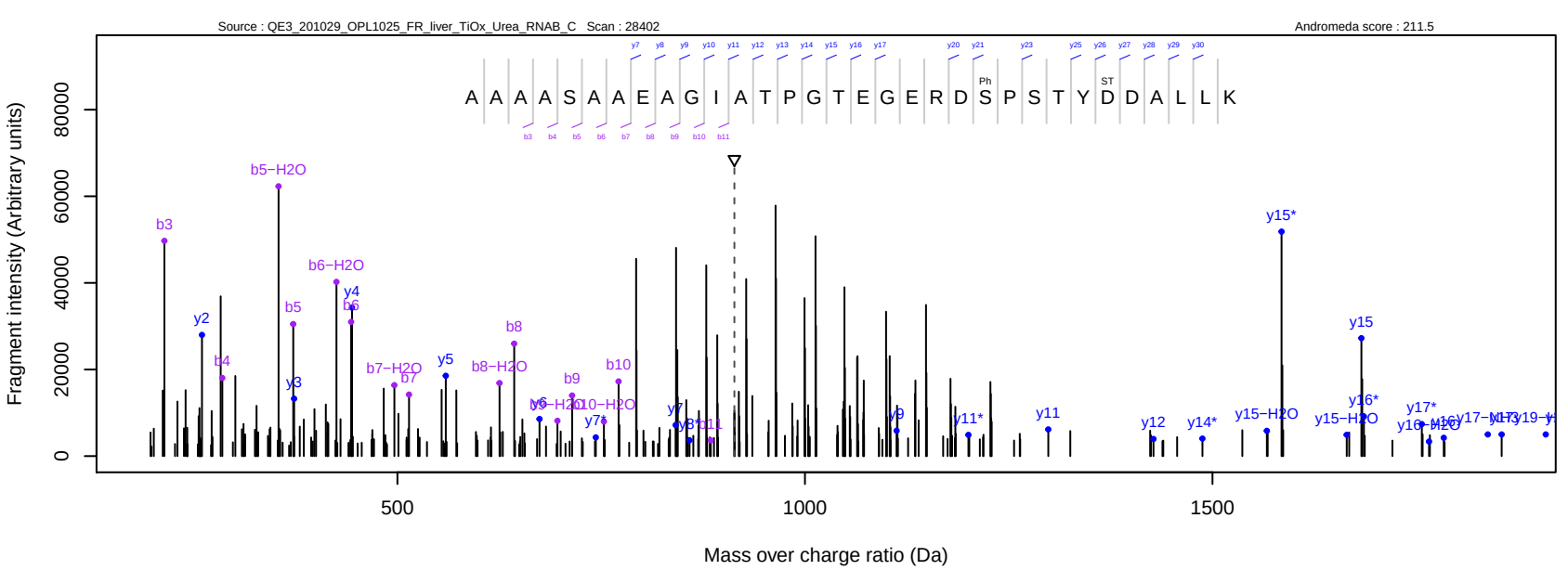
VIENTDGS(Phospho (STY))EEEM(Oxidation (M))DAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10551 Andromeda score : 211.57

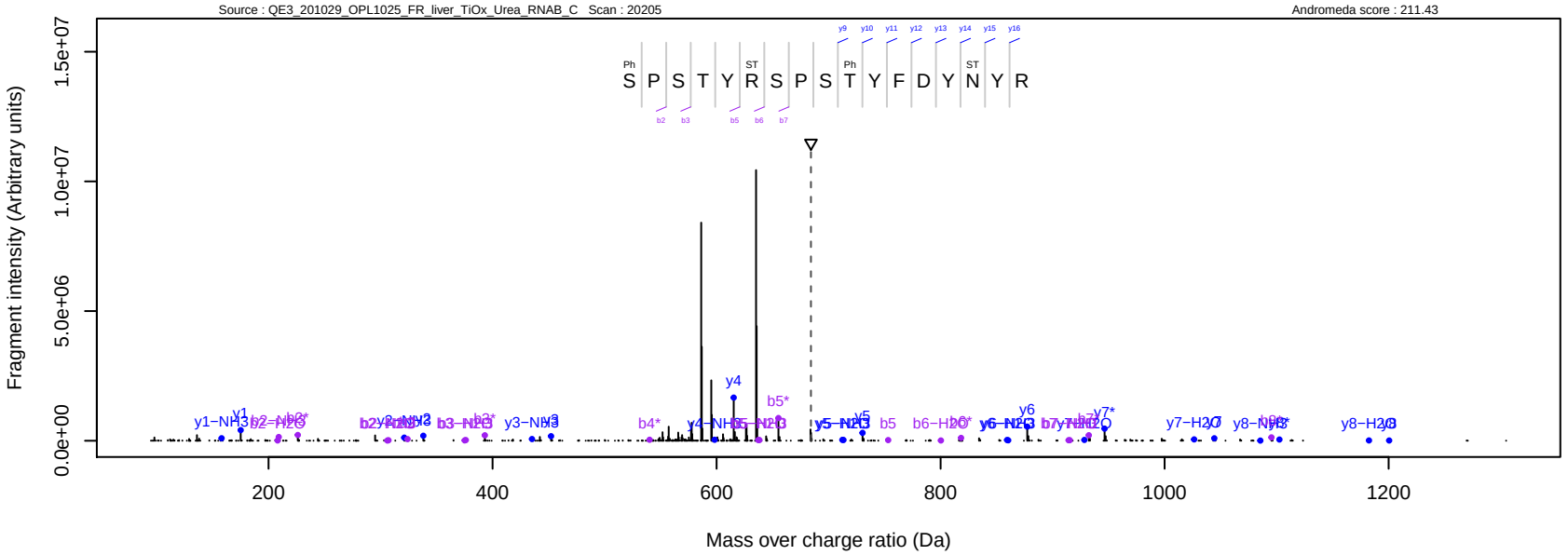


AAAASAAEAGIATPGTEGERDS(Phospho (STY))DDALLK−3+

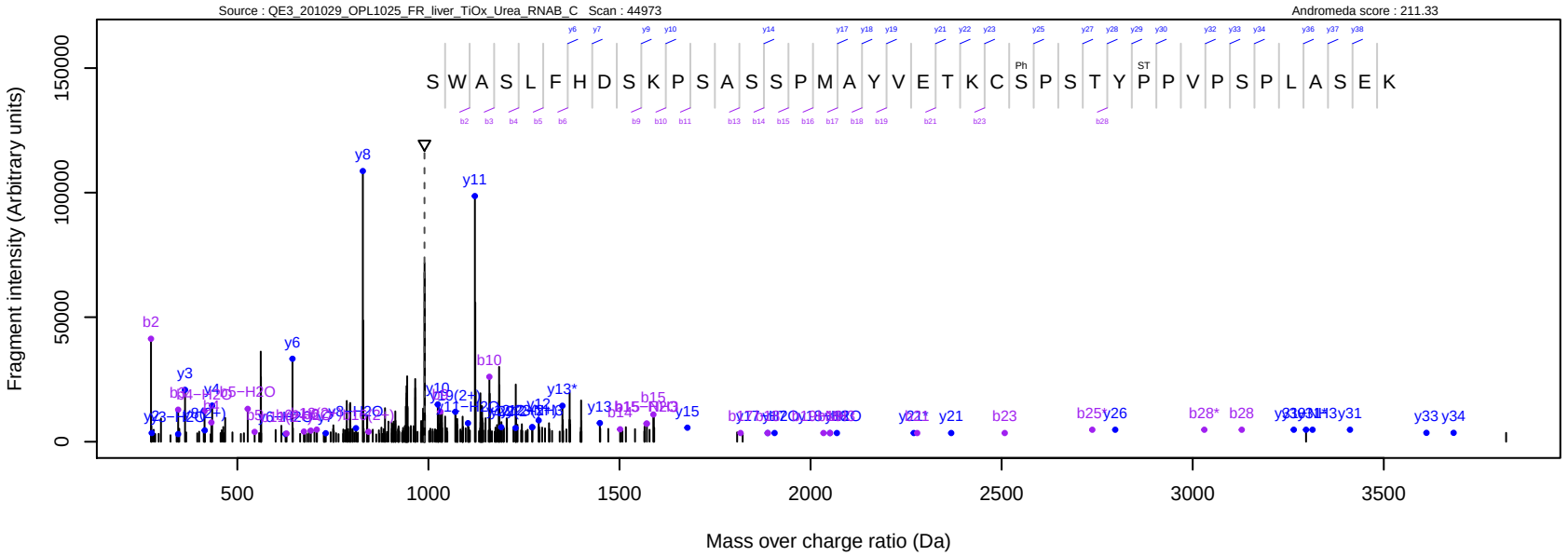
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28402 Andromeda score : 211.5



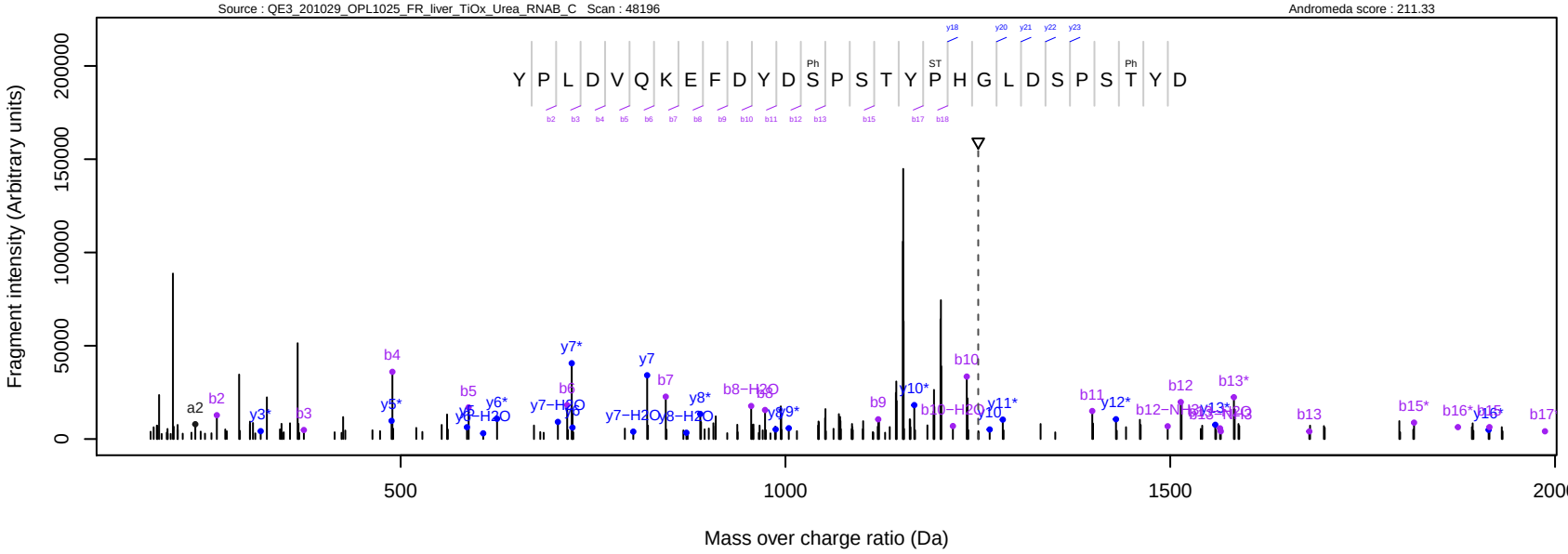
S(Phospho (STY))RS(Phospho (STY))FDYNYR−2+

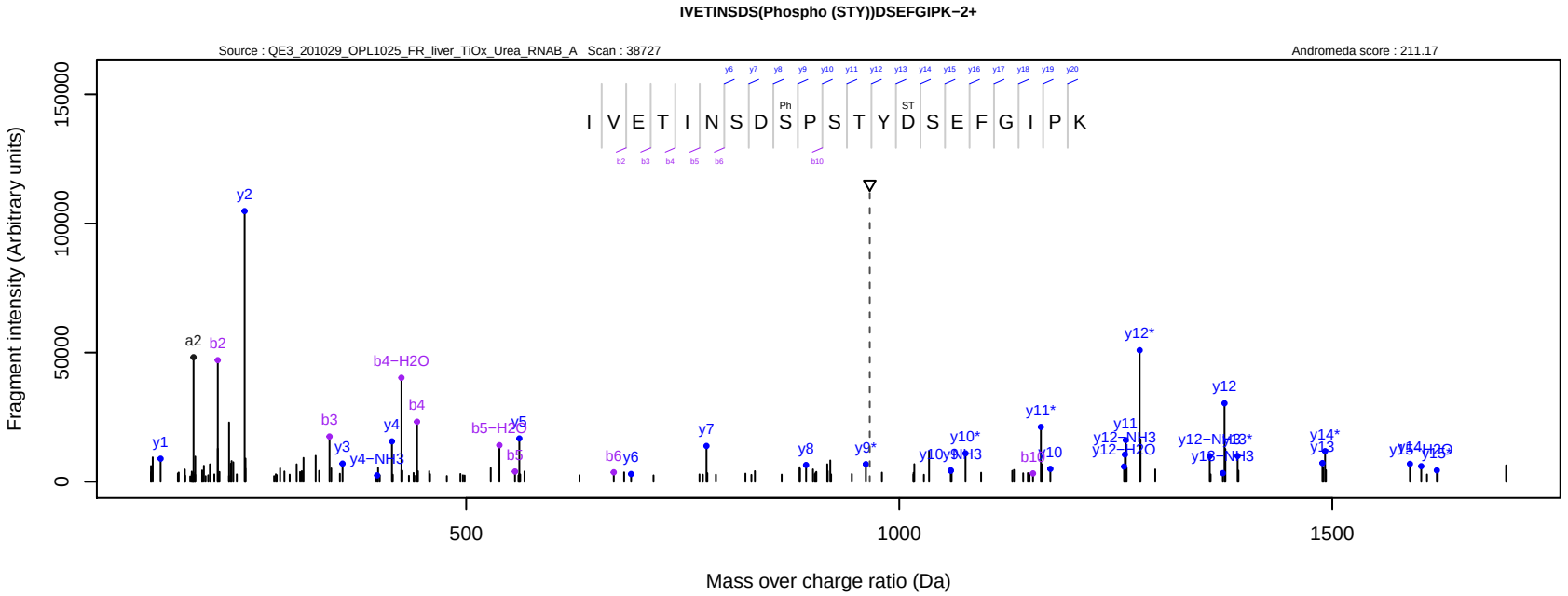


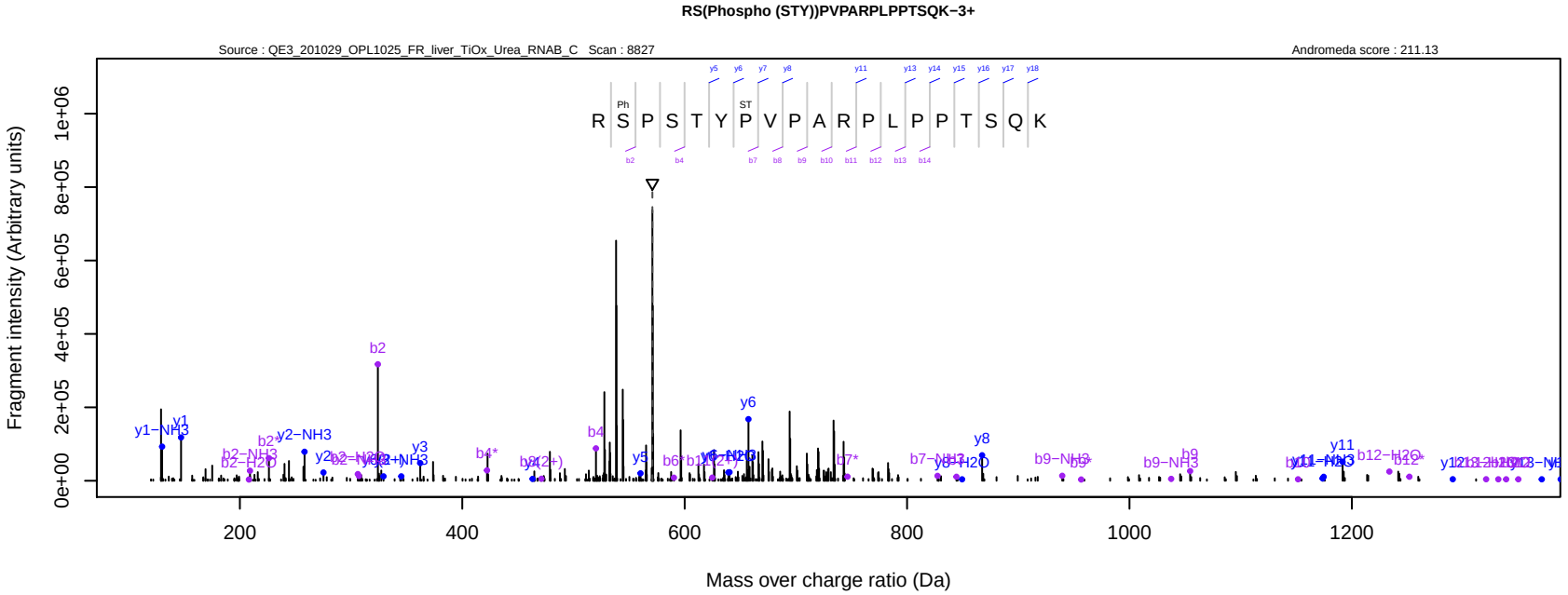
SWASLFHDSKPSASSPMAYVETKCS(Phospho (STY))PPVPSPLASEK−4+

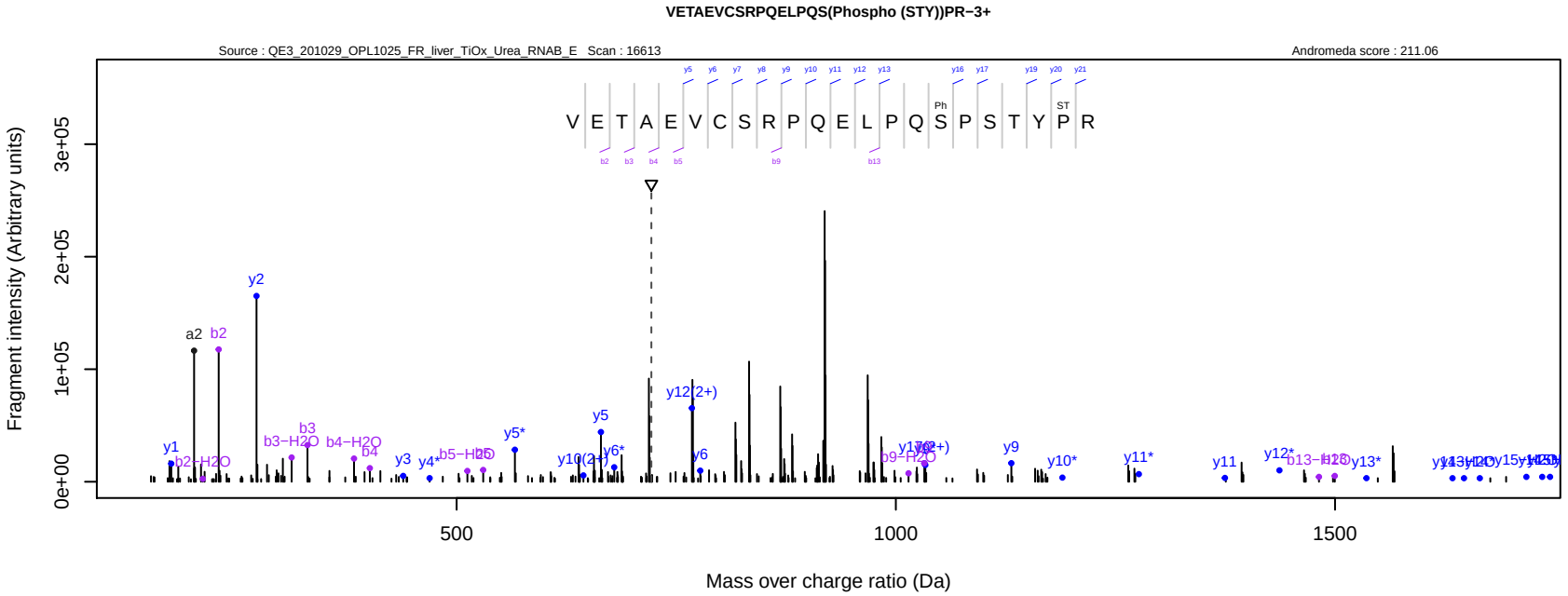


YPLDVQKEFDYDS(Phospho (STY))PHGLDS(Phospho (STY))D−2+




IVETINSDS(Phospho (STY))DSEFGIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38727
Andromeda score : 211.17
I V E T I N S D S P S T Y D S E F G I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

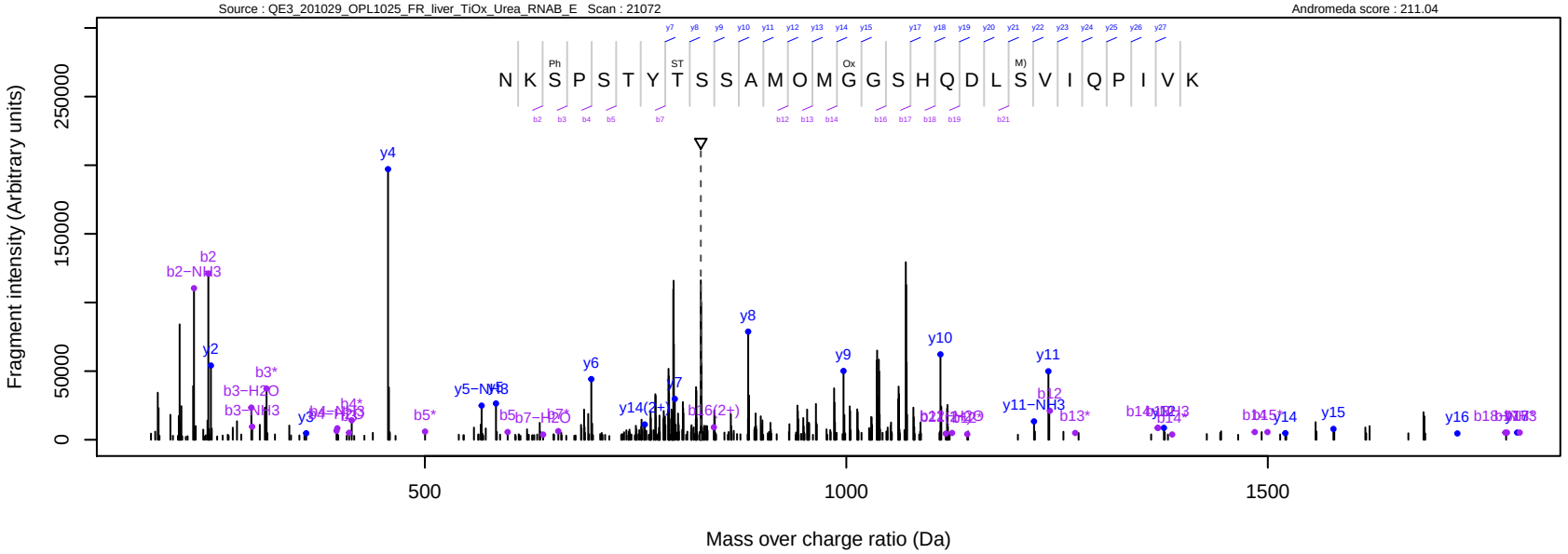

RS(Phospho (STY))PVPARPLPPTSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8827
Andromeda score : 211.13
R S P S T Y P V P A R P L P P T S Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VETAEVCSRPQELPQS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16613
Andromeda score : 211.06
V E T A E V C S R P Q E L P Q S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NKS(Phospho (STY))TSSAM(Oxidation (M))GGSHQDLSVIQPIVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21072

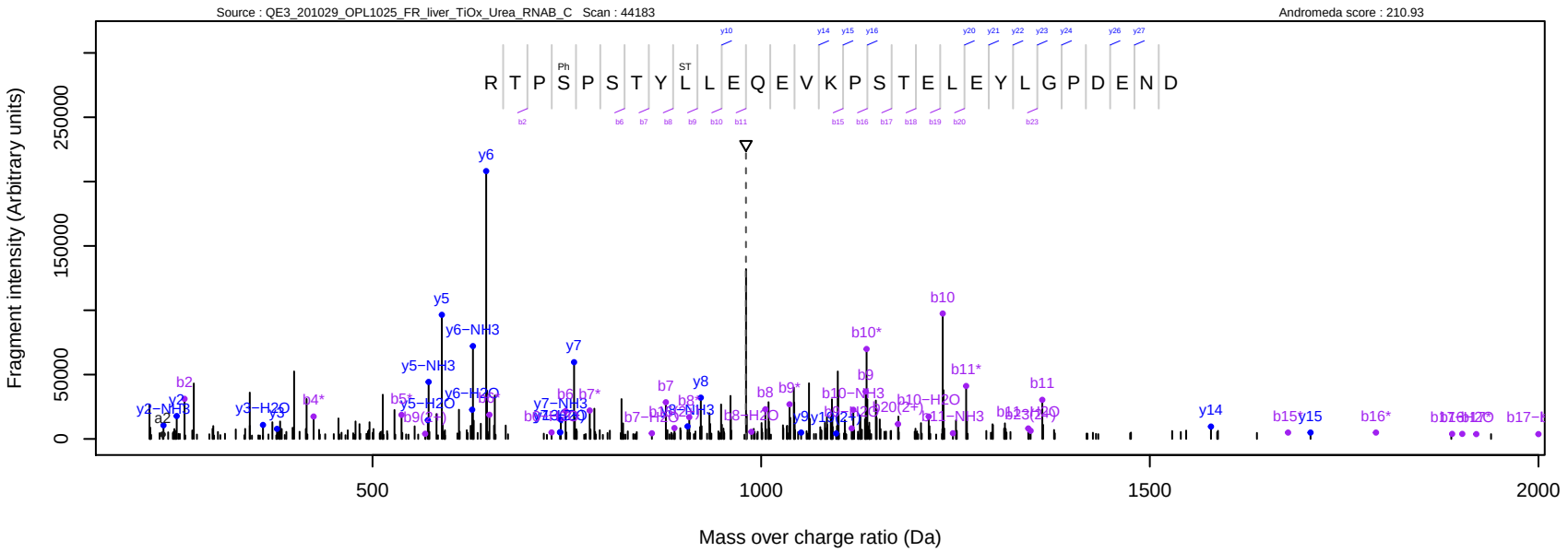
Andromeda score : 211.04



RTPS(Phospho (STY))LLEQEVKPSTELEYLGPDEND−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44183

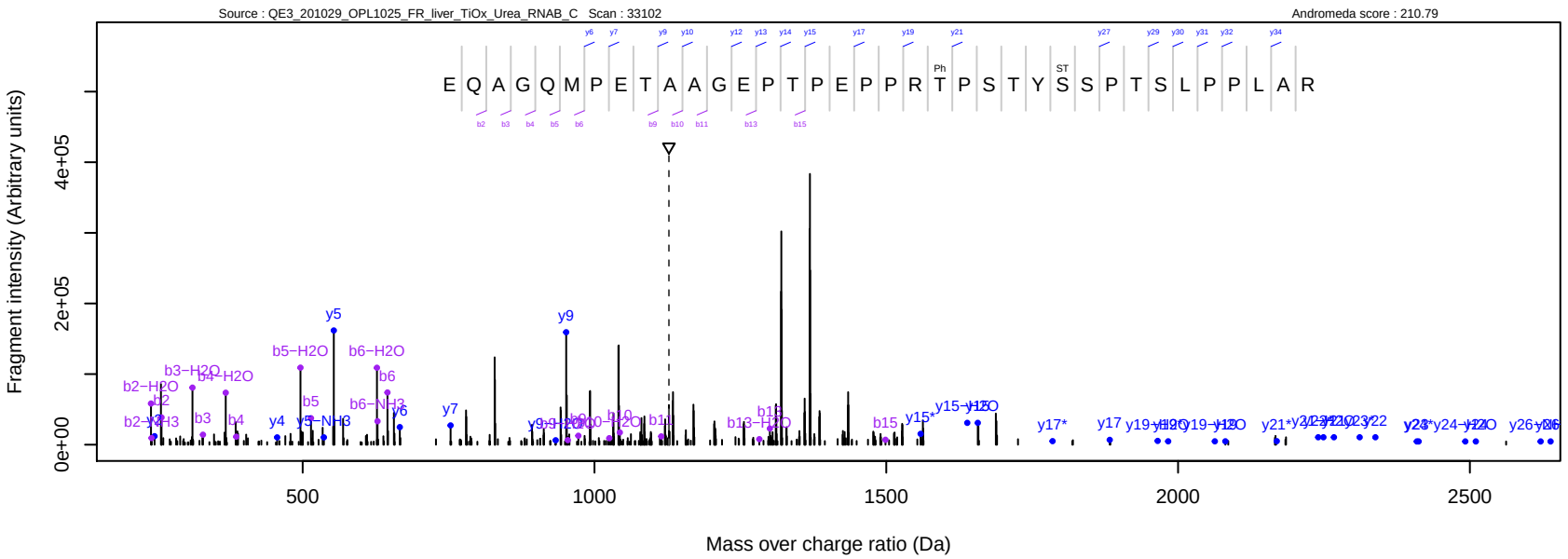
Andromeda score : 210.93



EQAGQMPETAAGEPTPEPPRT(Phospho (STY))SSPTSLPPLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33102

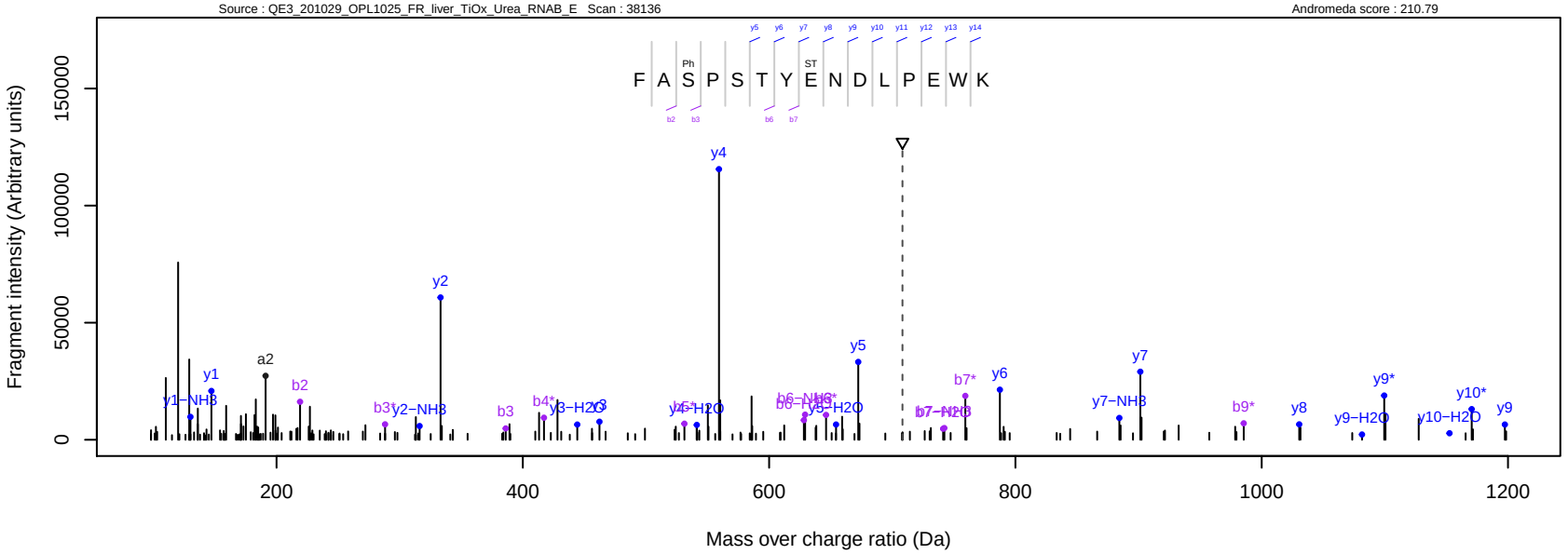
Andromeda score : 210.79



FAS(Phospho (STY))ENDLPEWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38136

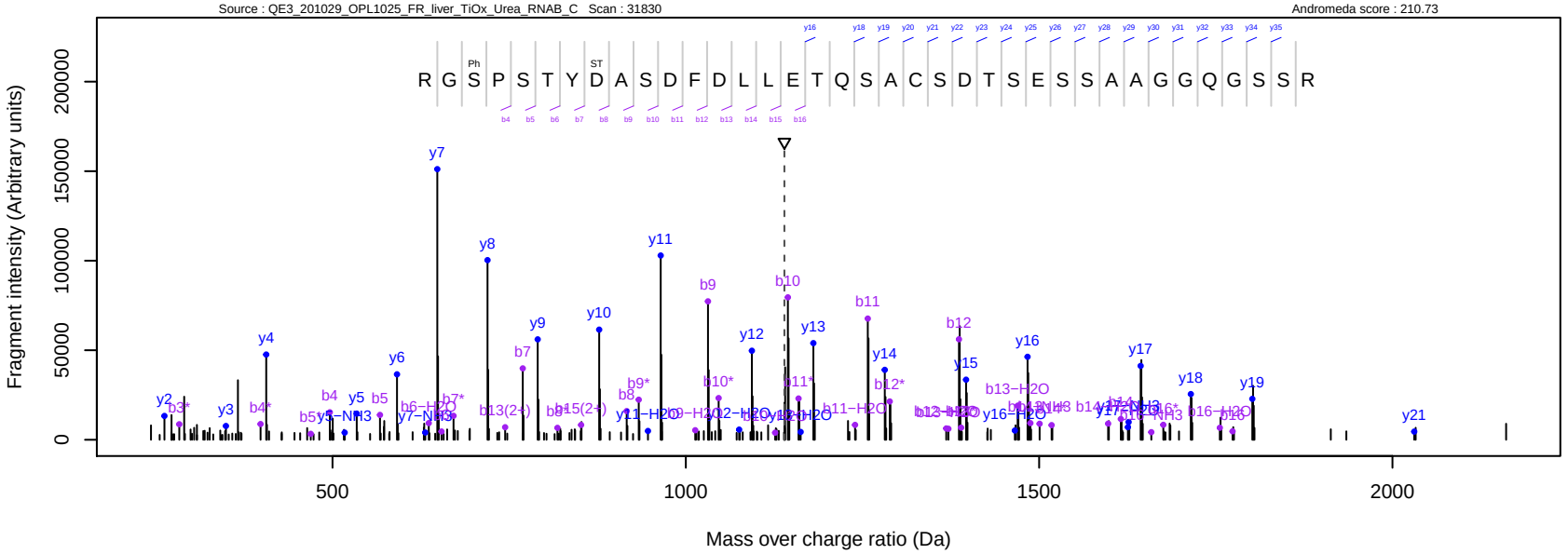
Andromeda score : 210.79



RGS(Phospho (STY))DASDFDLLETQSACSDTSESSAAGGQGSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31830

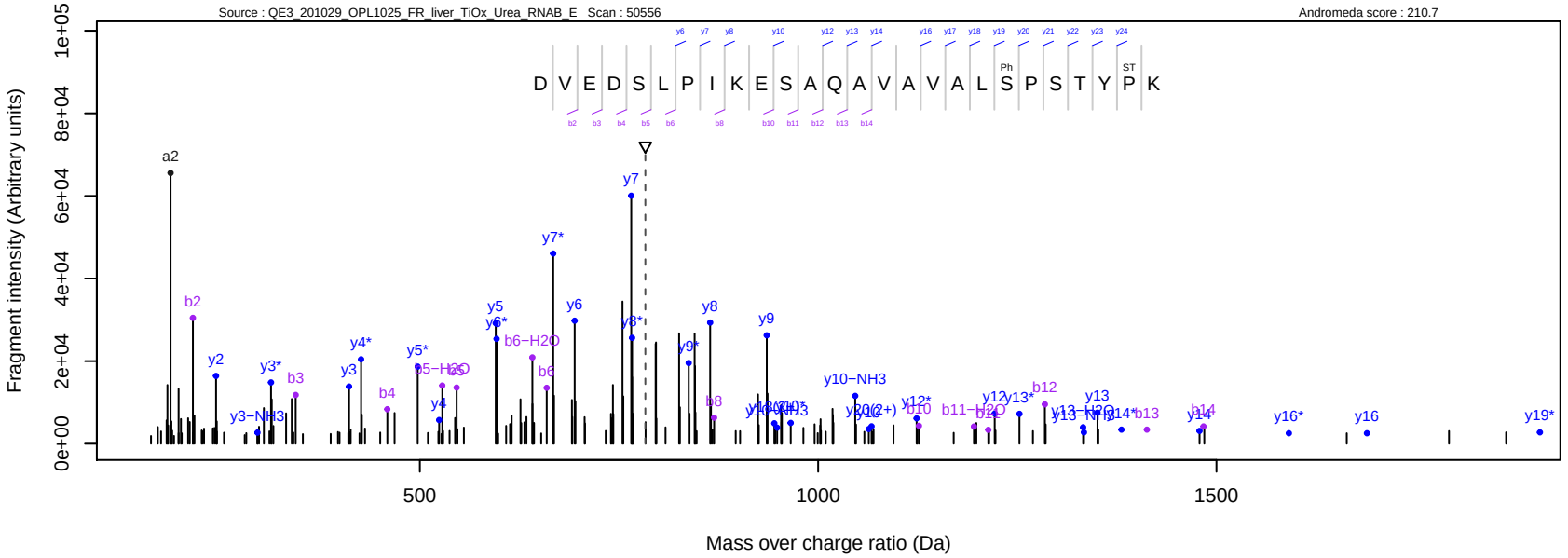
Andromeda score : 210.73



DVEDSLPIKESAQAVAVALS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50556

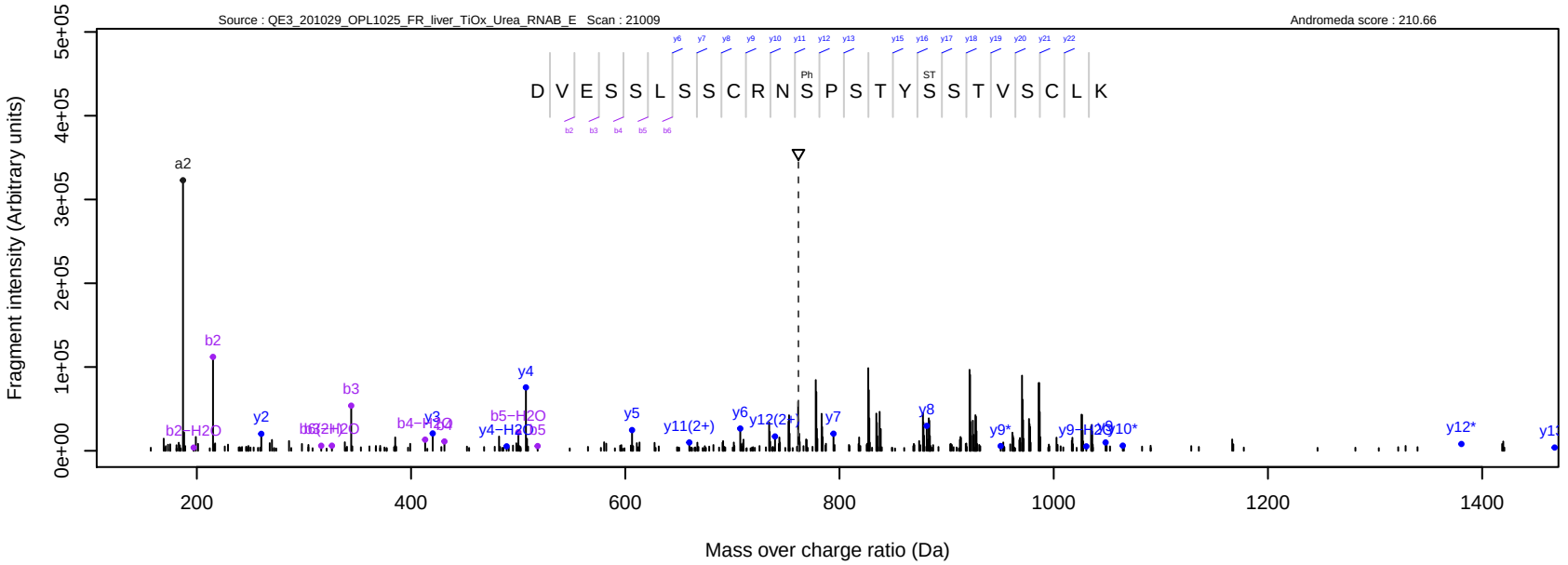
Andromeda score : 210.7



DVESSLSSCRNS(Phospho (STY))SSTVSCLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21009

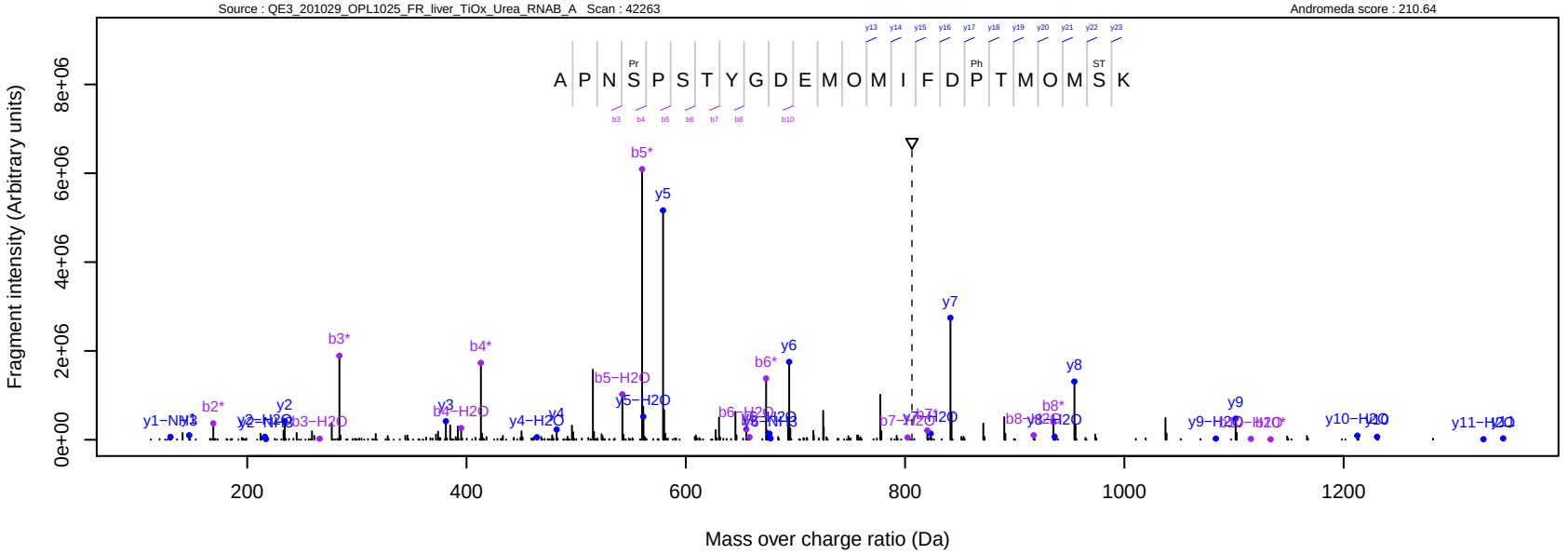
Andromeda score : 210.66



(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42263

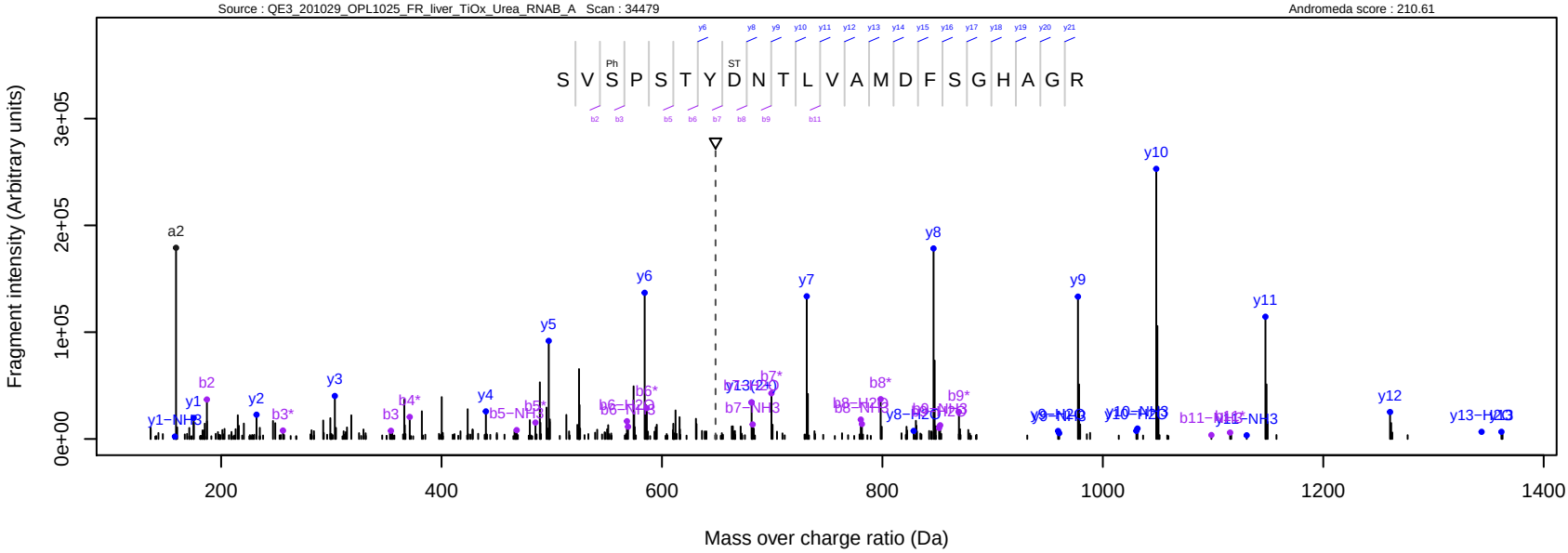
Andromeda score : 210.64



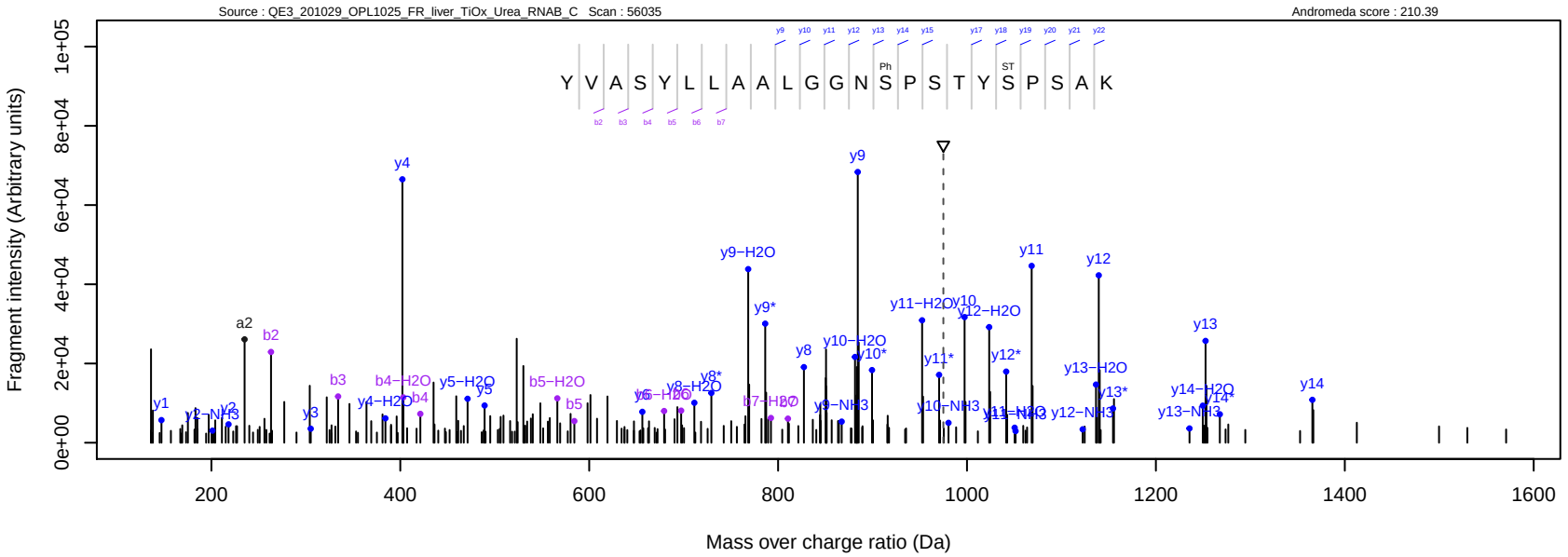
SVS(Phospho (STY))DNTLVAMDFSGHAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34479

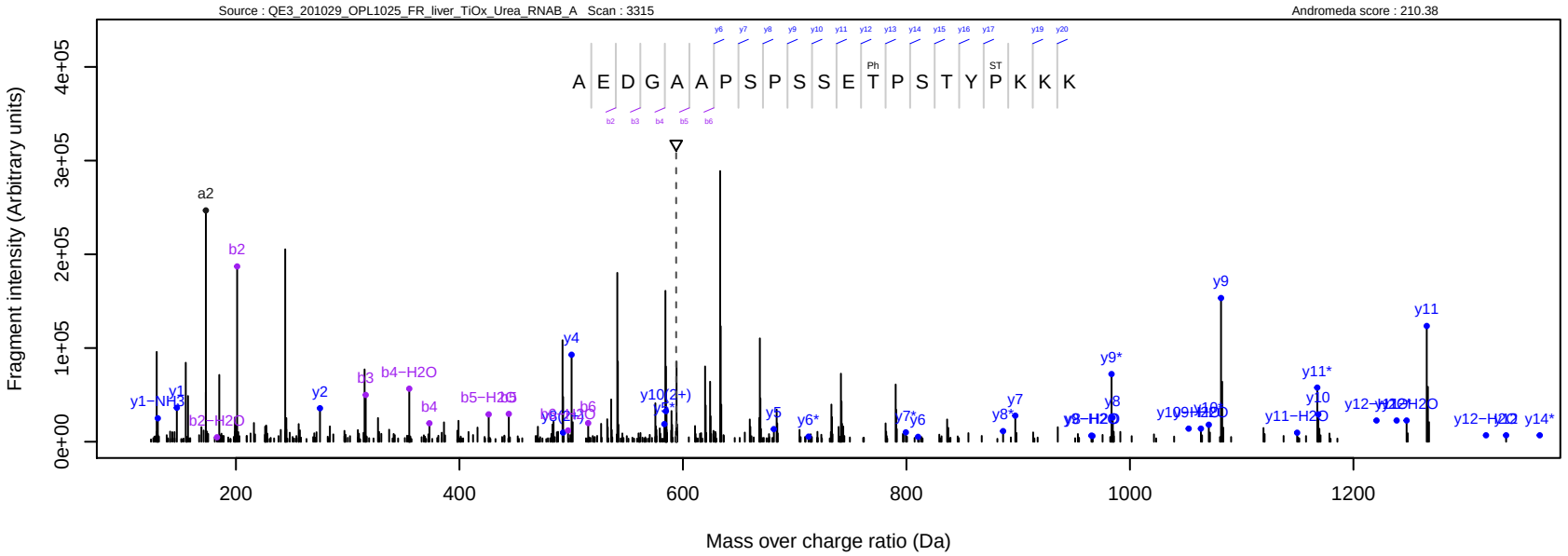
Andromeda score : 210.61



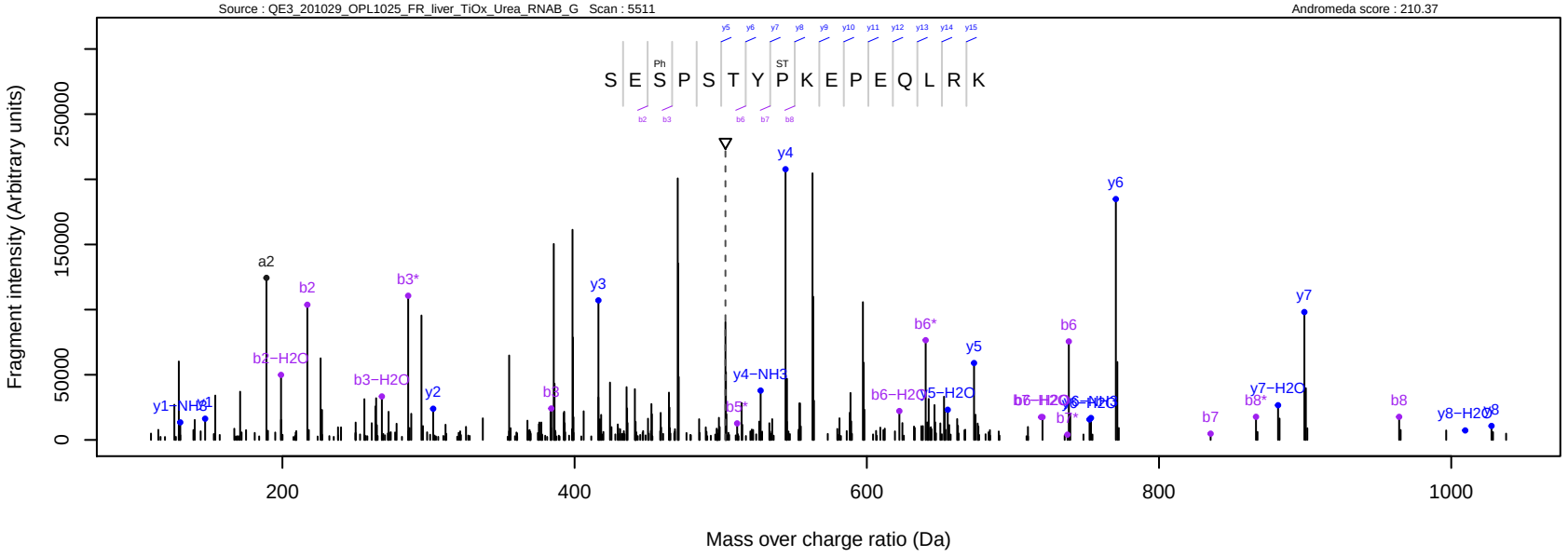
YVASYLLAALGGNS(Phospho (STY))SPSAK−2+



AEDGAAPSPSSET(Phospho (STY))PKKK−3+



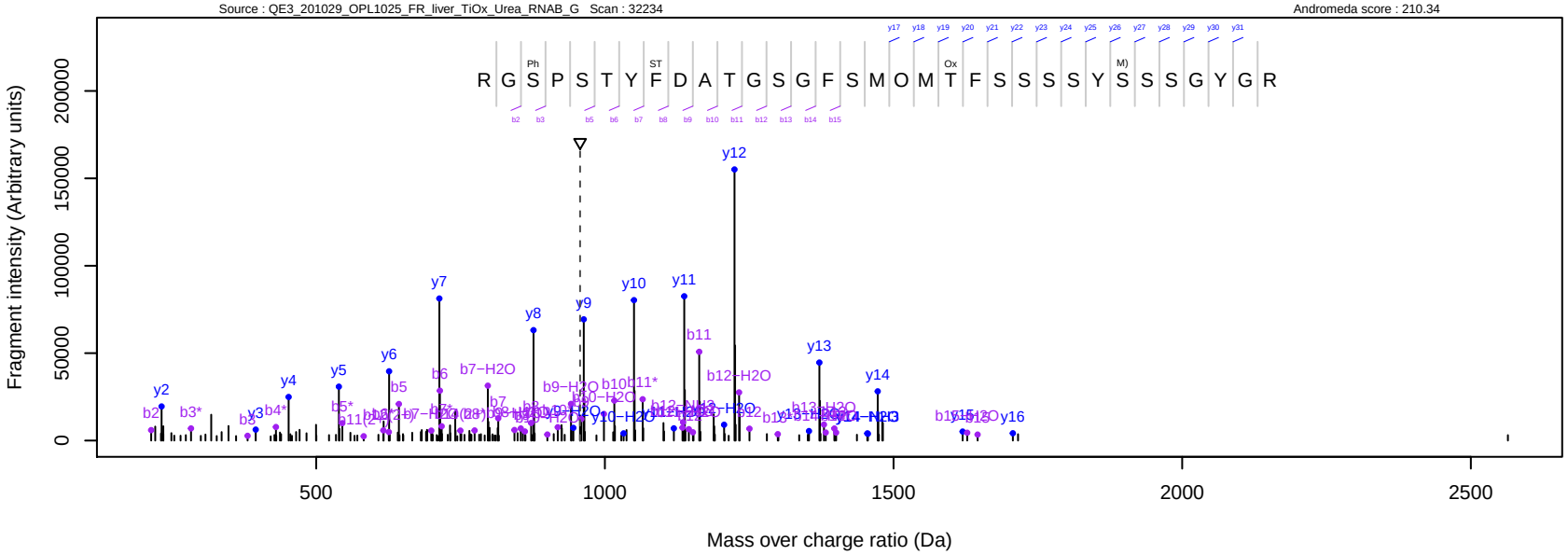
SES(Phospho (STY))PKEPEQLRK−3+



RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32234

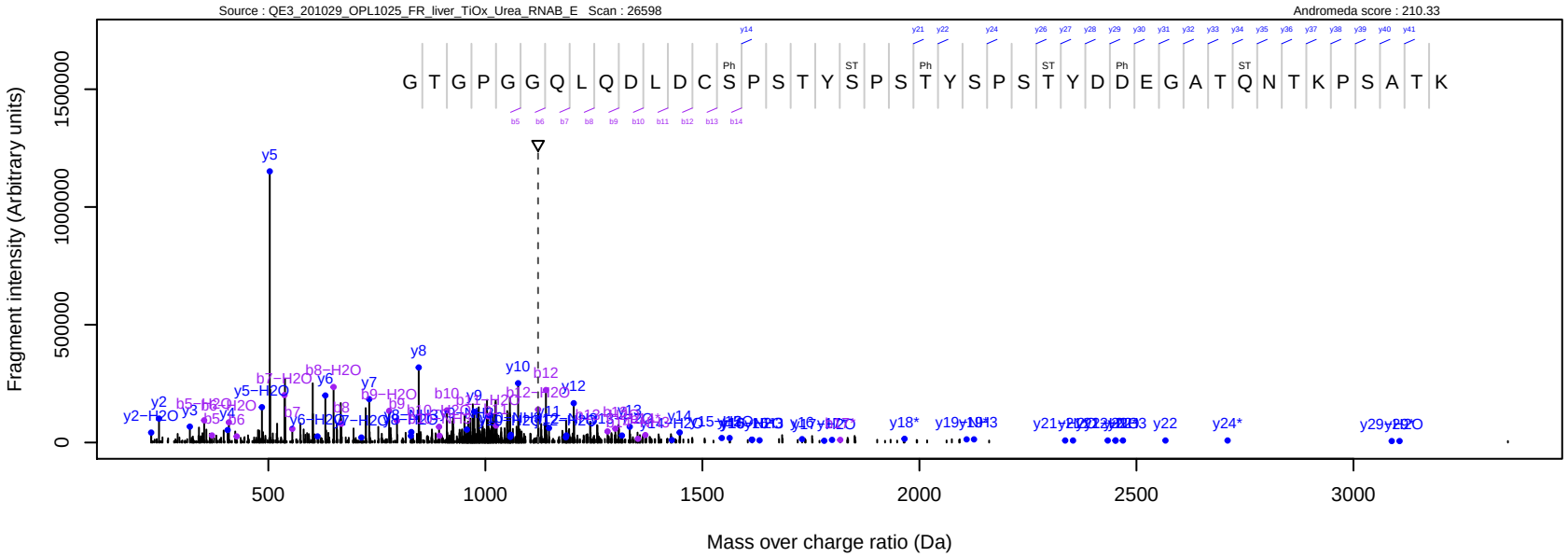
Andromeda score : 210.34



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26598

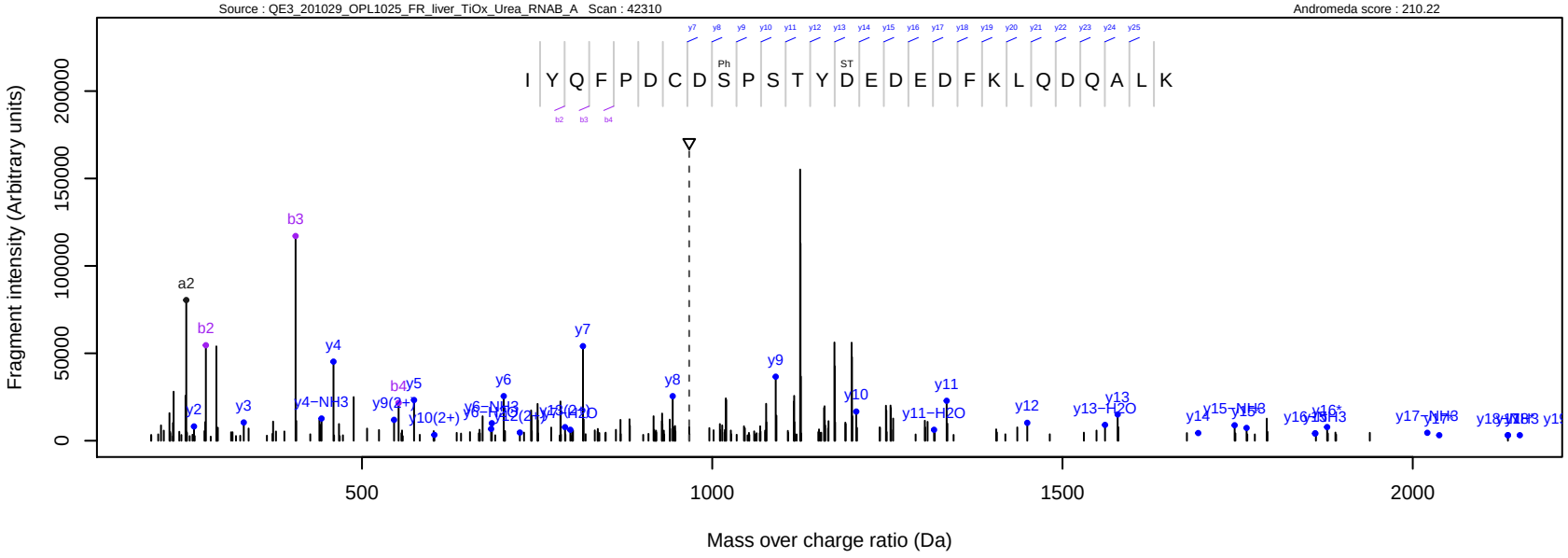
Andromeda score : 210.33

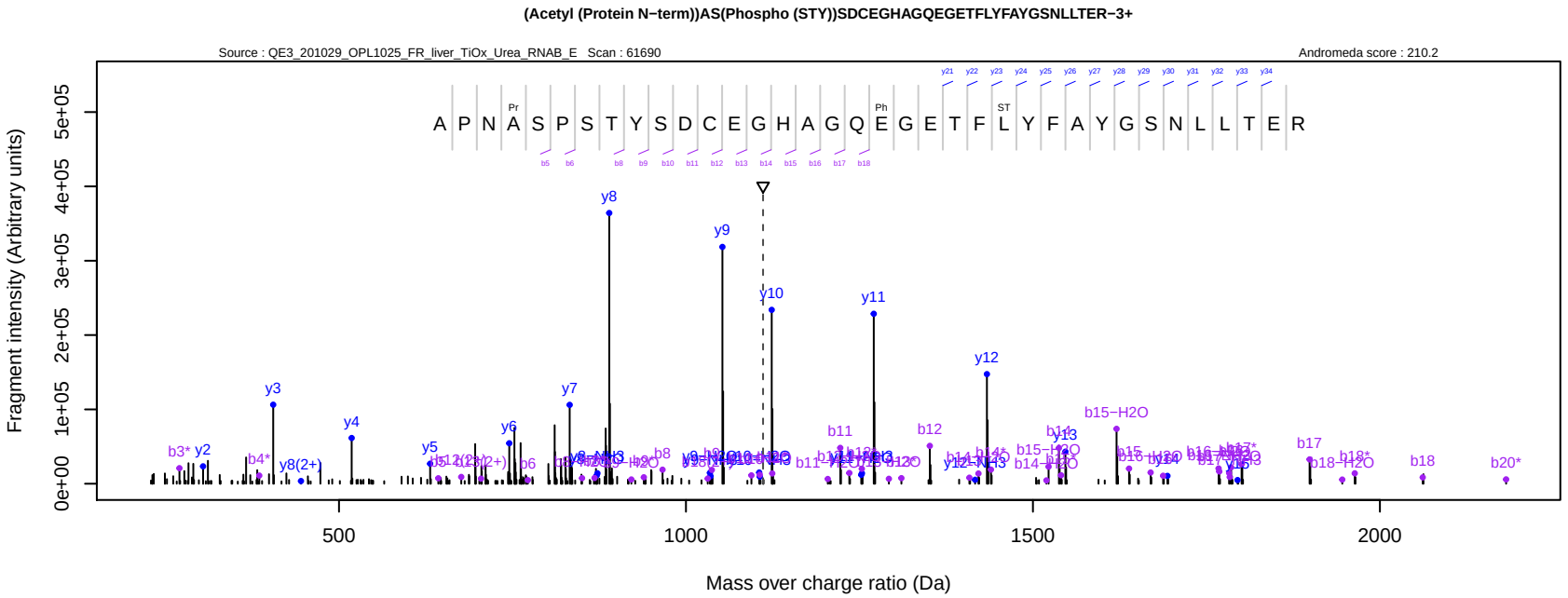


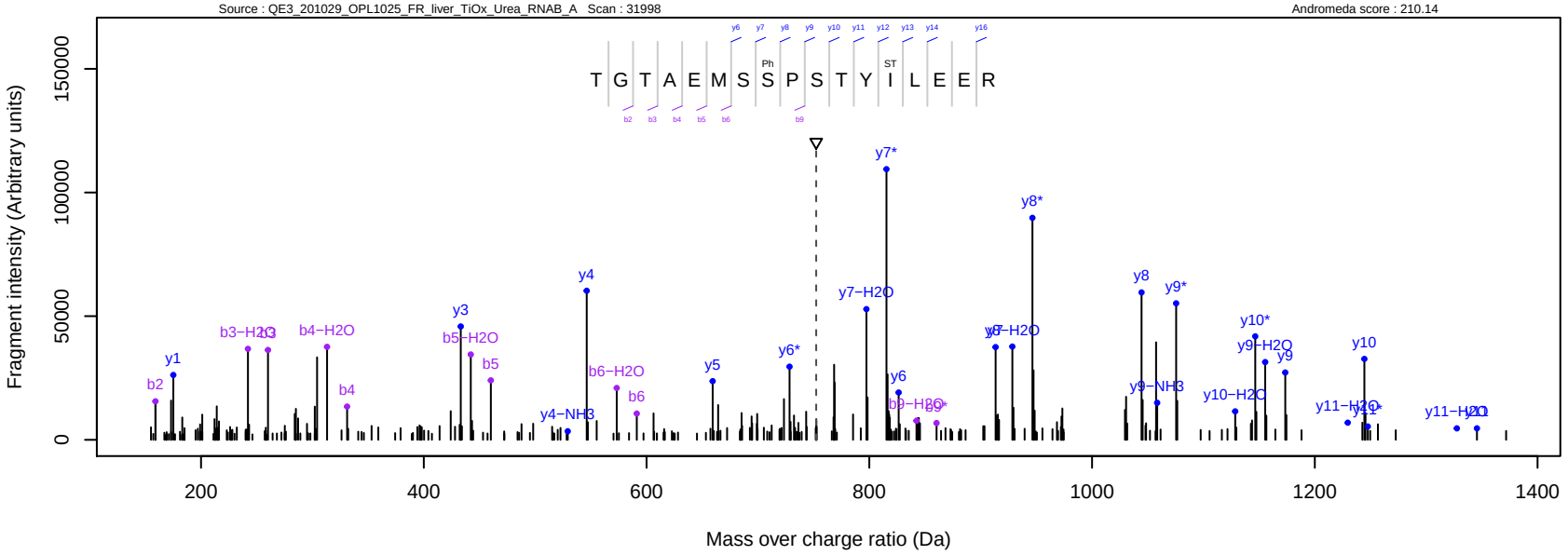
IYQFPDCDS(Phospho (STY))DEDEDFKLQDQALK−3+

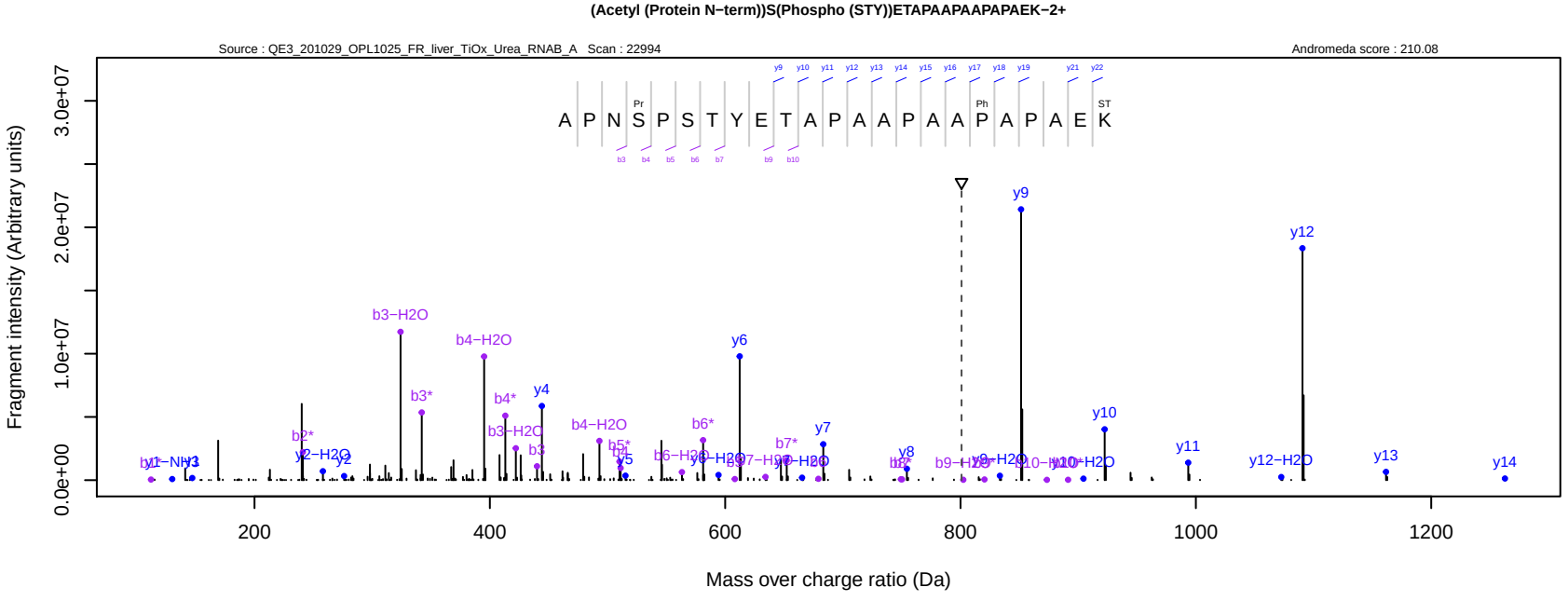
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42310

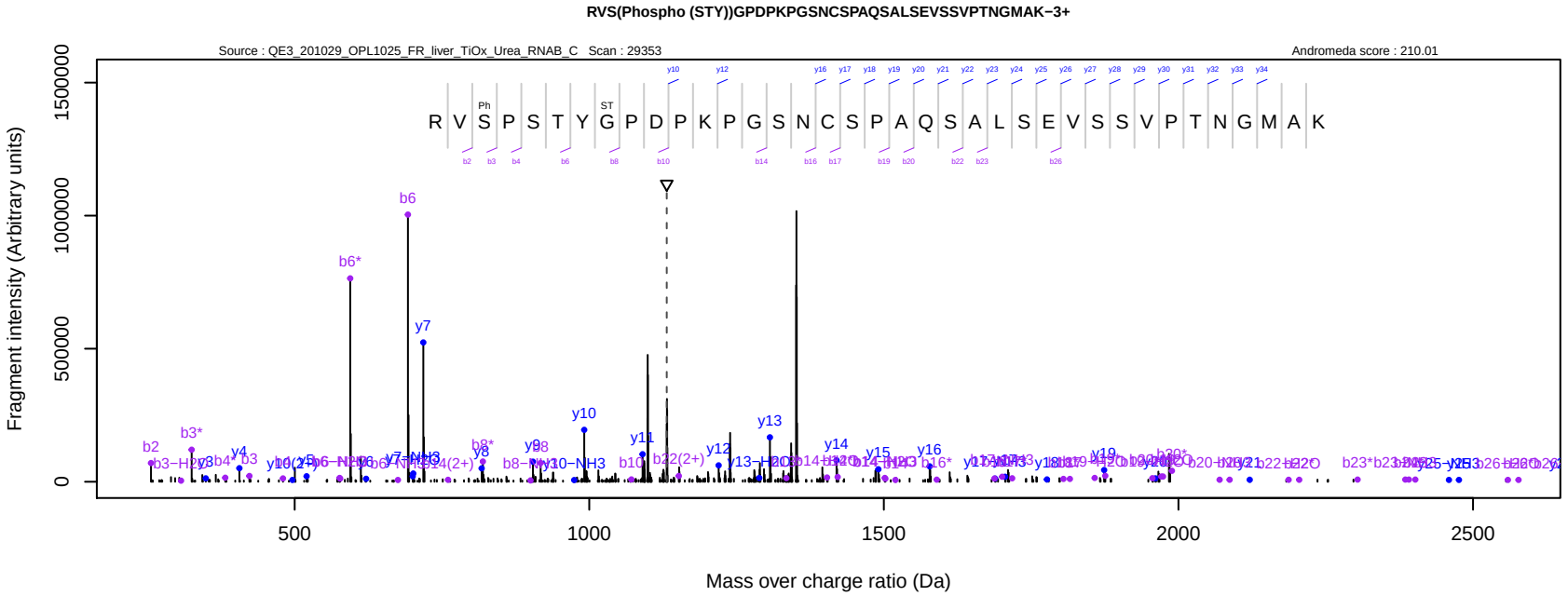
Andromeda score : 210.22

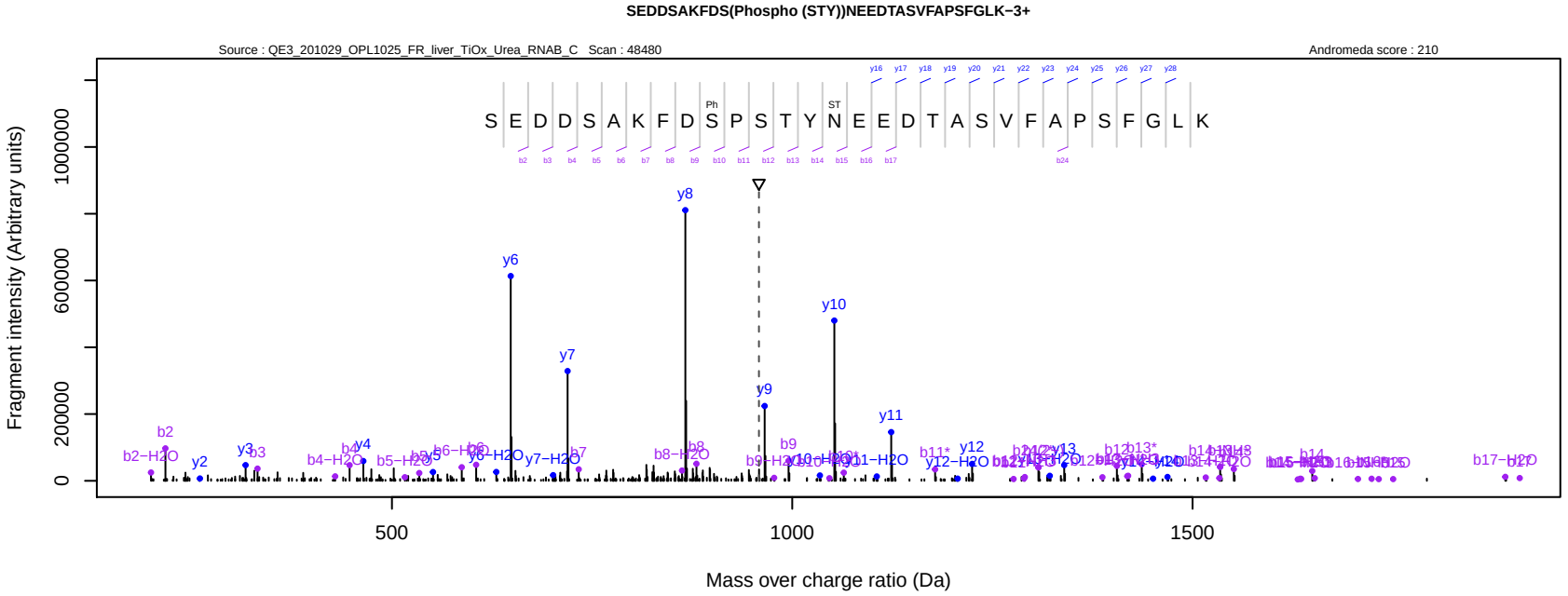


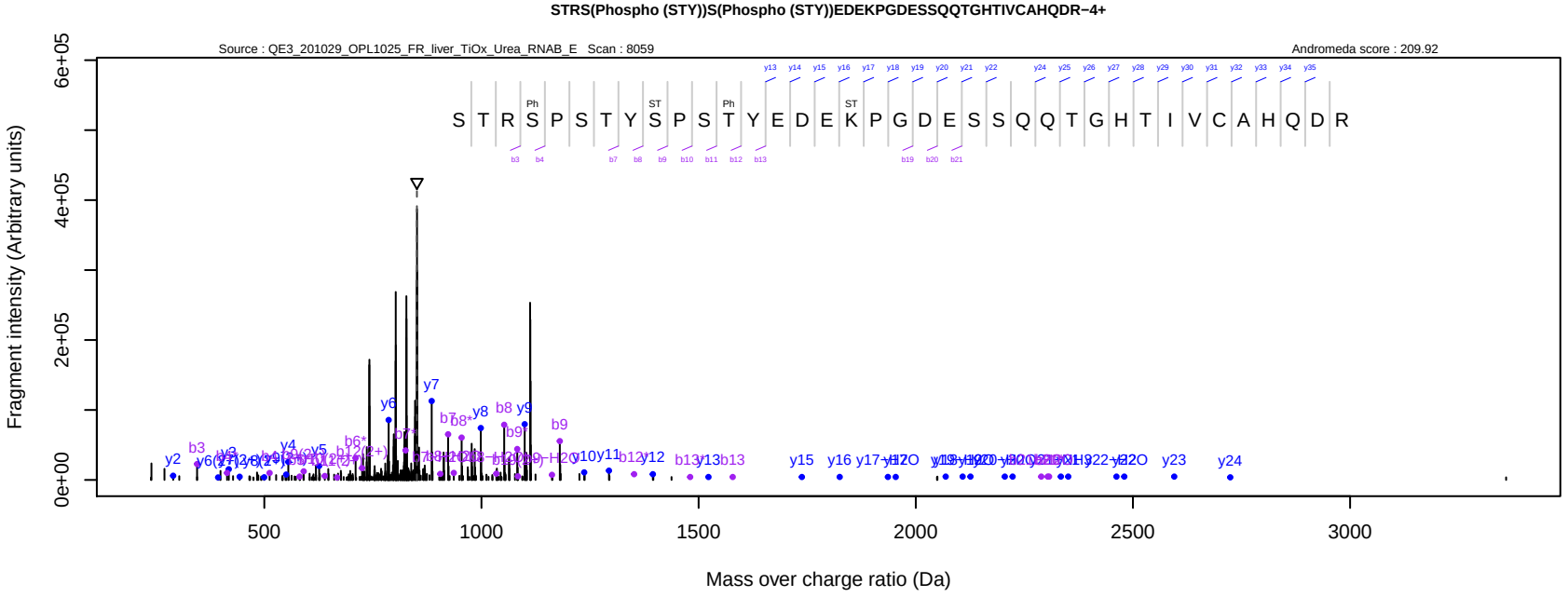

(Acetyl (Protein N−term))AS(Phospho (STY))SDCEGHAGQEGETFLYFAYGSNLLTER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61690
Andromeda score : 210.2
A P N A S P S T Y S D C E G H A G Q E G E T F L Y F A Y G S N L L T E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

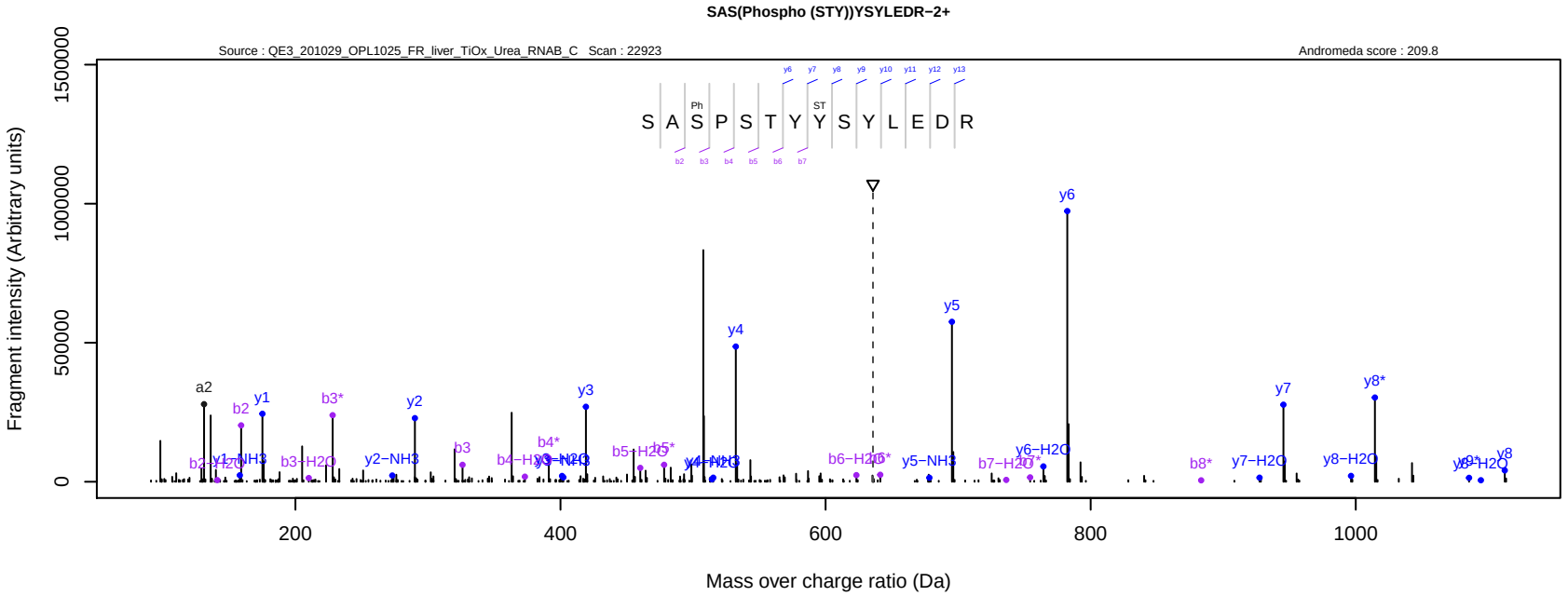

TGTAEMSS(Phospho (STY))ILEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31998
Andromeda score : 210.14
T G T A E M S S P S T Y I L E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

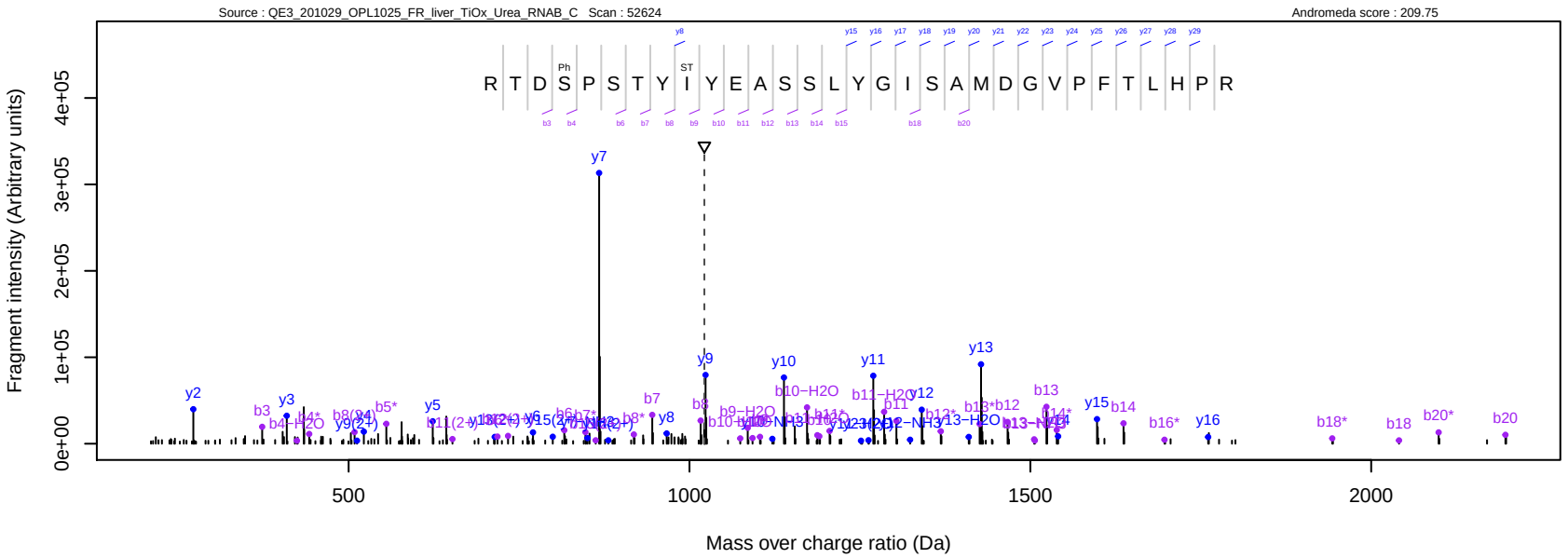

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22994
Andromeda score : 210.08
A P N S P S T Y E T A P A A P A A P A P A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

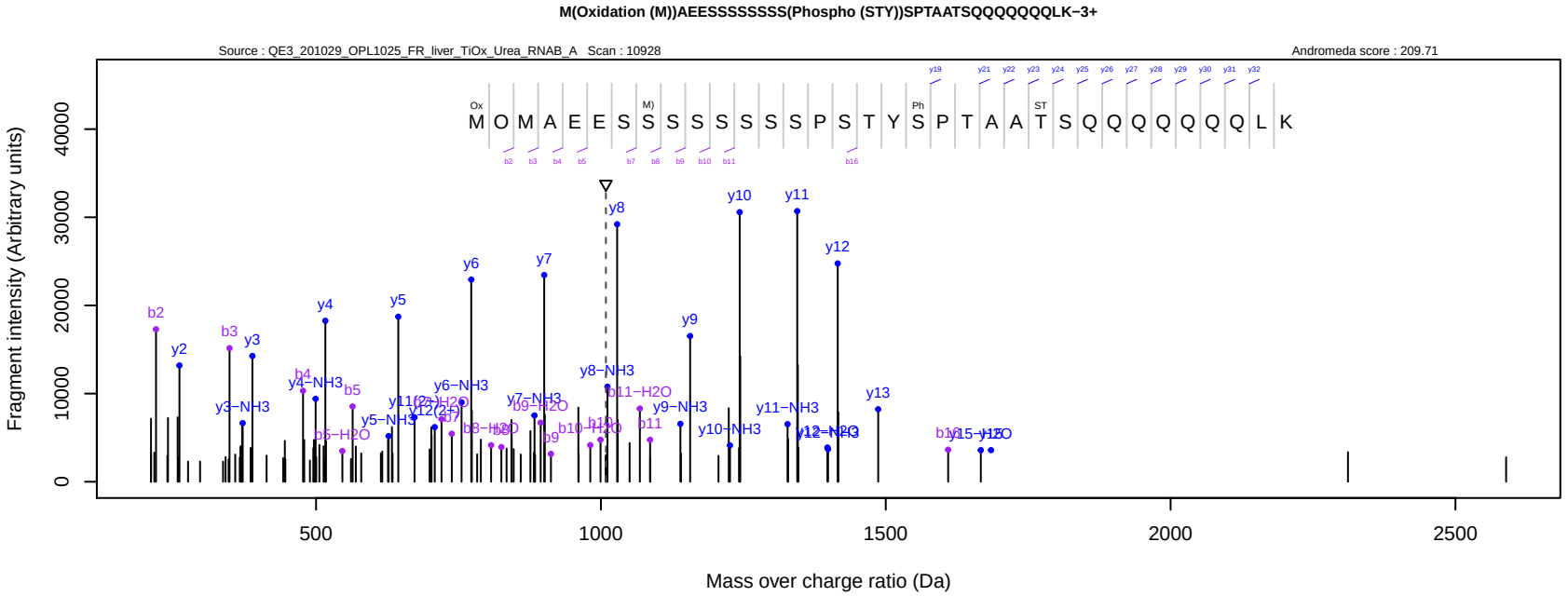

RVS(Phospho (STY))GPDPKPGSNCSPAQSALSEVSSVPTNGMAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29353
Andromeda score : 210.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEDDSAKFDS(Phospho (STY))NEEDTASVFAPSFGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48480
Andromeda score : 210
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

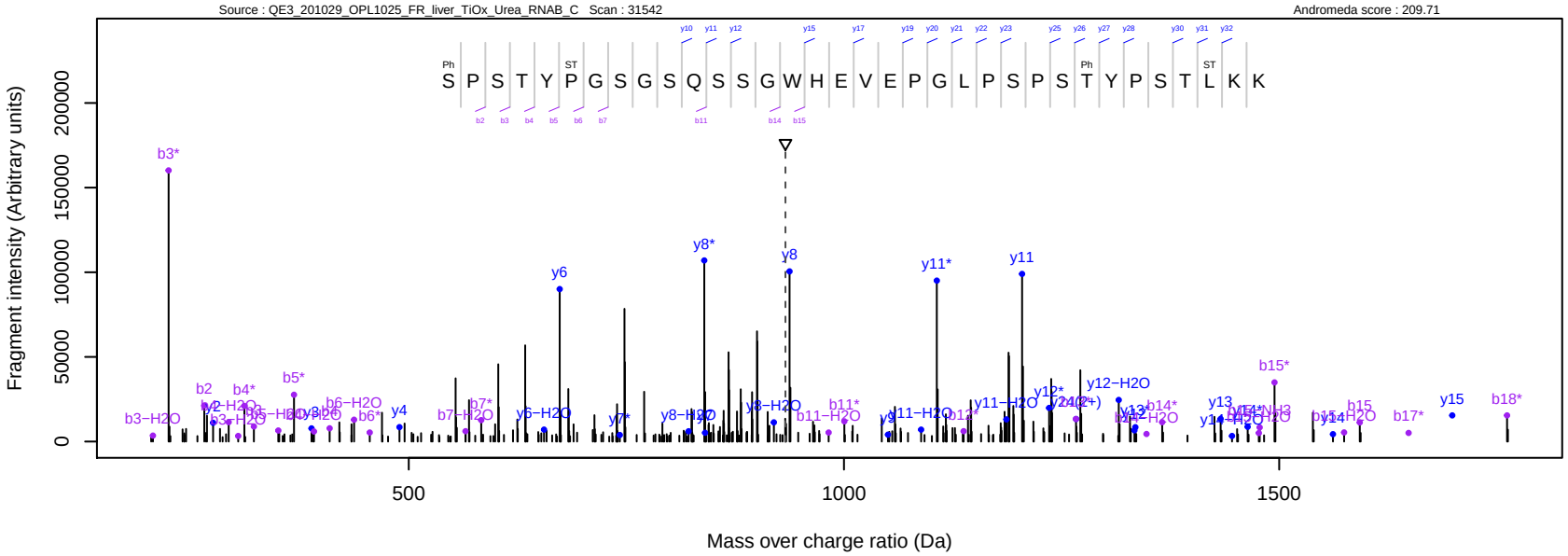

STRS(Phospho (STY))S(Phospho (STY))EDEKPGDESSQQTGHTIVCAHQDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8059
Andromeda score : 209.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))YSYLEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22923
Andromeda score : 209.8
S A S P S T Y Y S Y L E D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

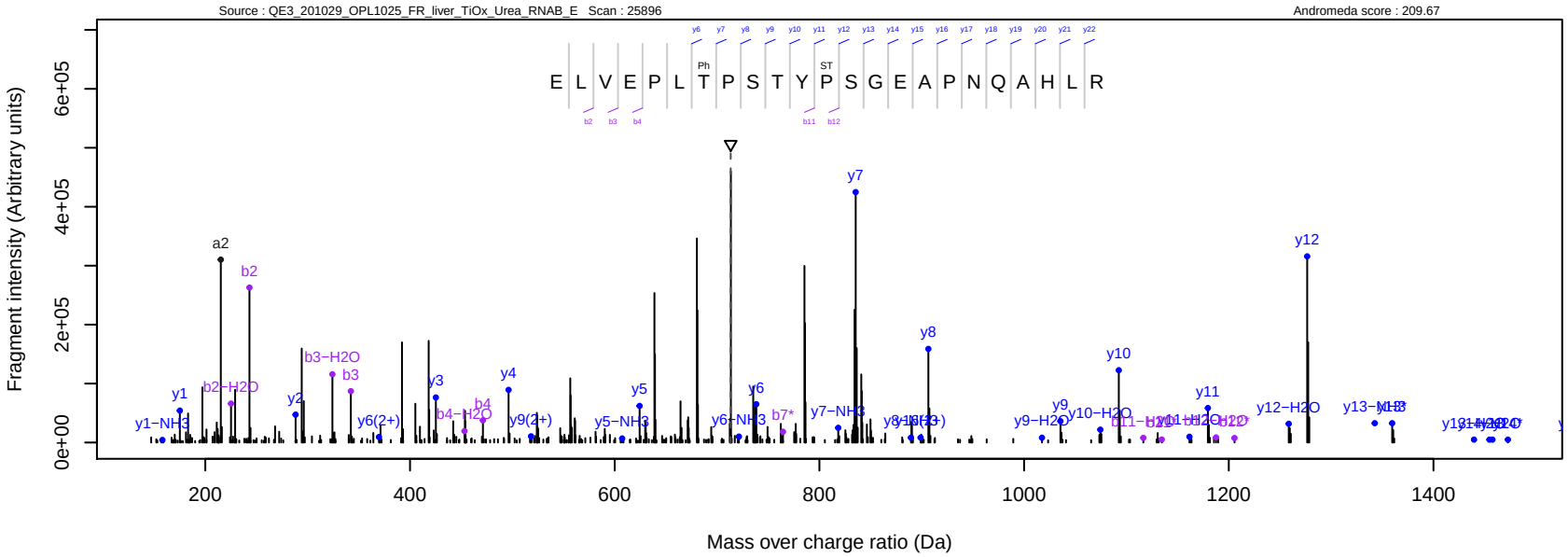

RTDSPSTYIYEASSLYGISAMDGVPFTLHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52624
Andromeda score : 209.75
R T D S P S T Y I Y E A S S L Y G I S A M D G V P F T L H P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))AEESSSSSSSS(Phospho (STY))SPTAATSQQQQQQQLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10928
Andromeda score : 209.71
M O M A E E S S S S S S S S S P S T Y S P T A A T S Q Q Q Q Q Q Q L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

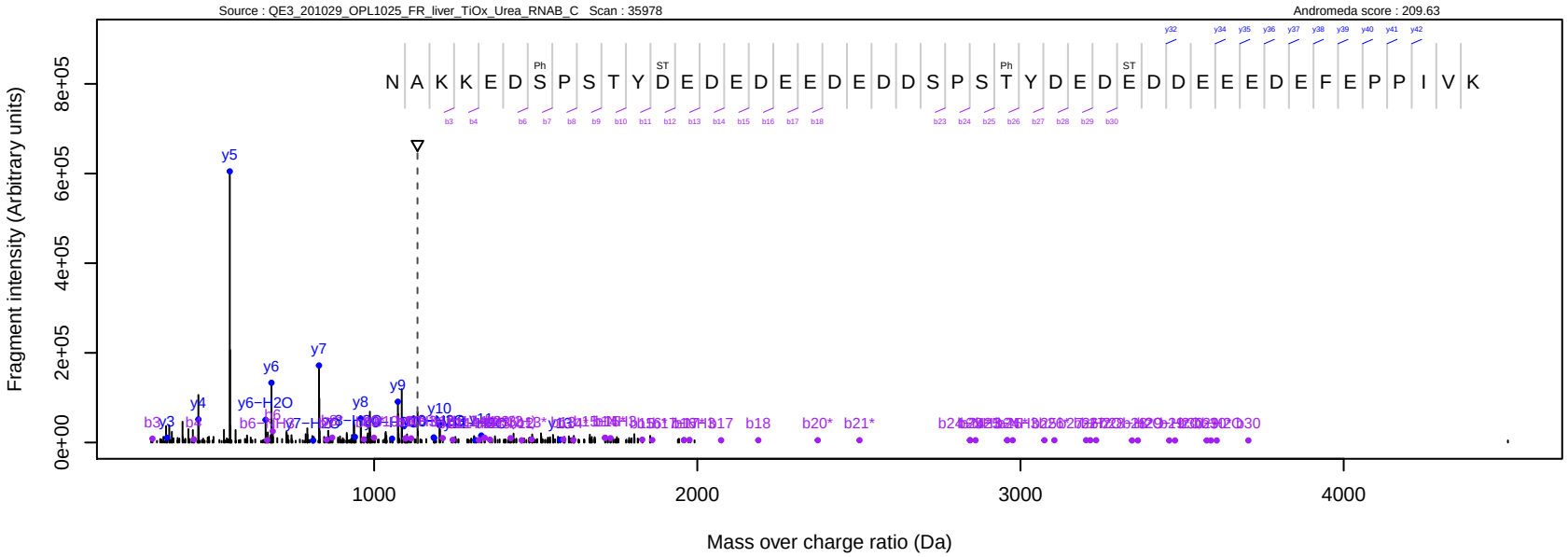
S(Phospho (STY))PGSGSQSSGWHEVEPGLPS(Phospho (STY))PSTLKK−3+

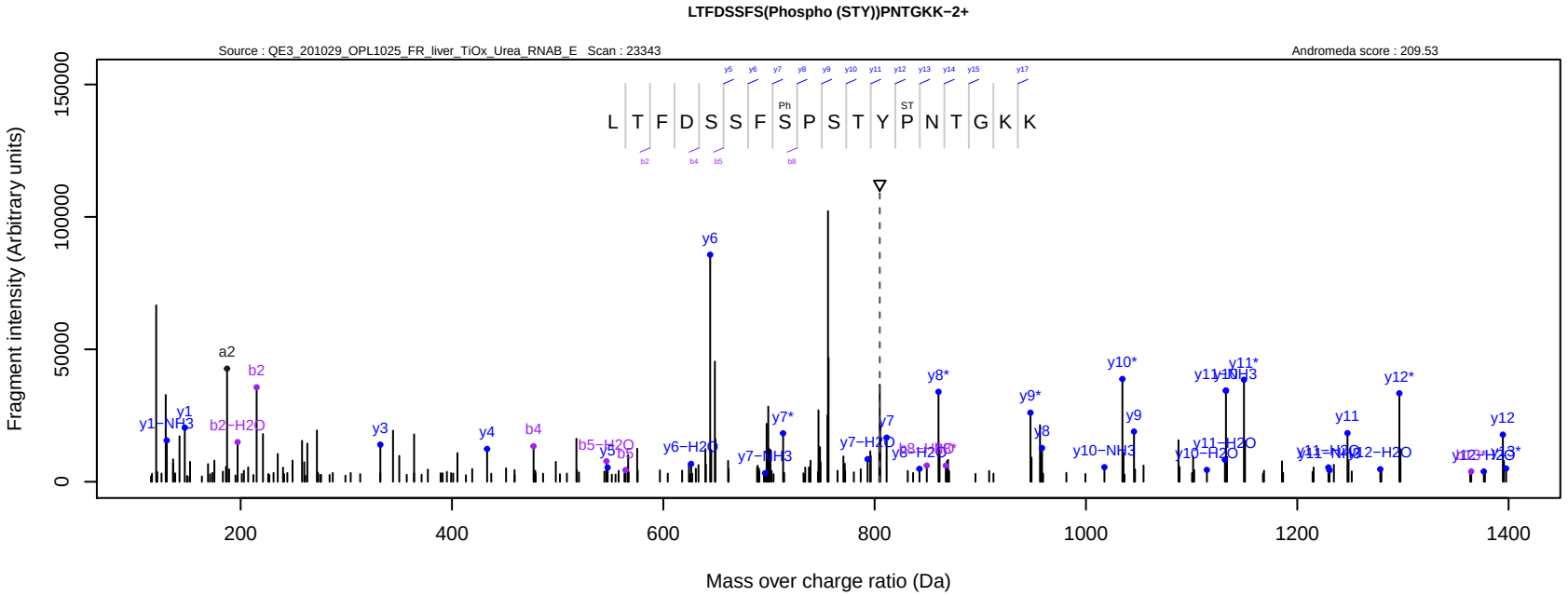


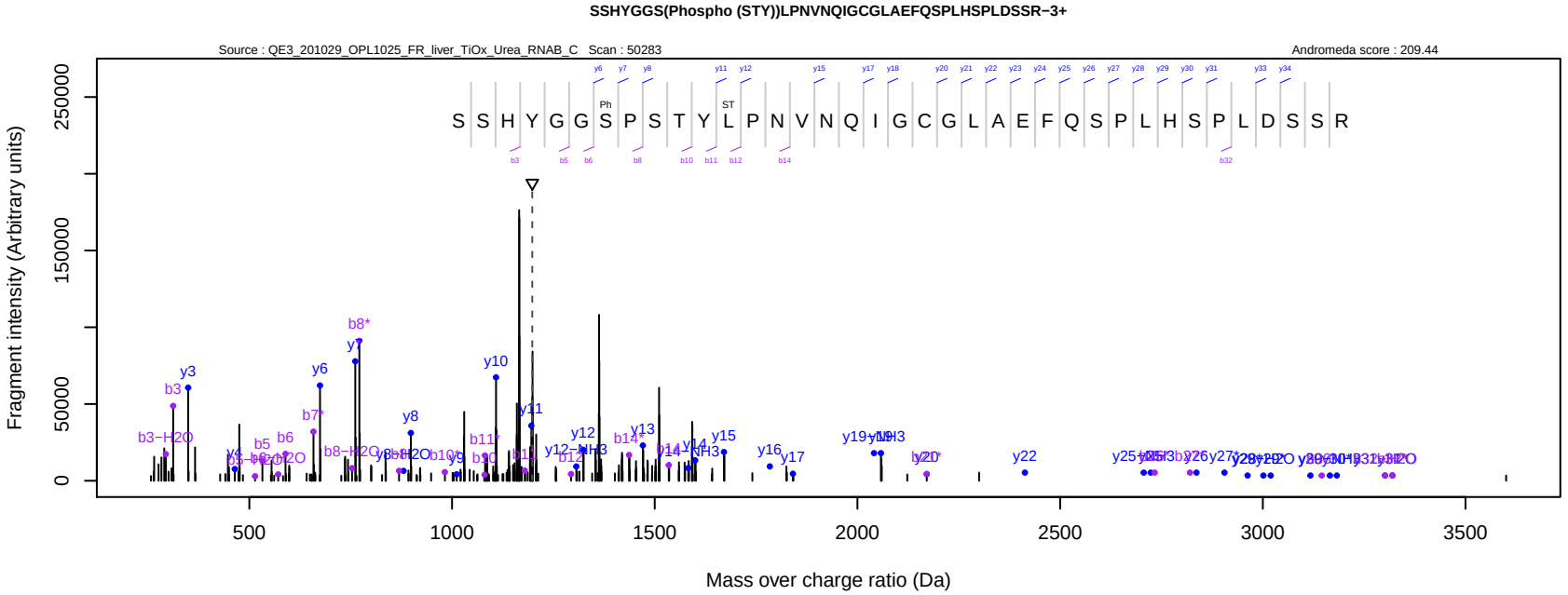
ELVEPLT(Phospho (STY))PSGEAPNQAHLR−3+

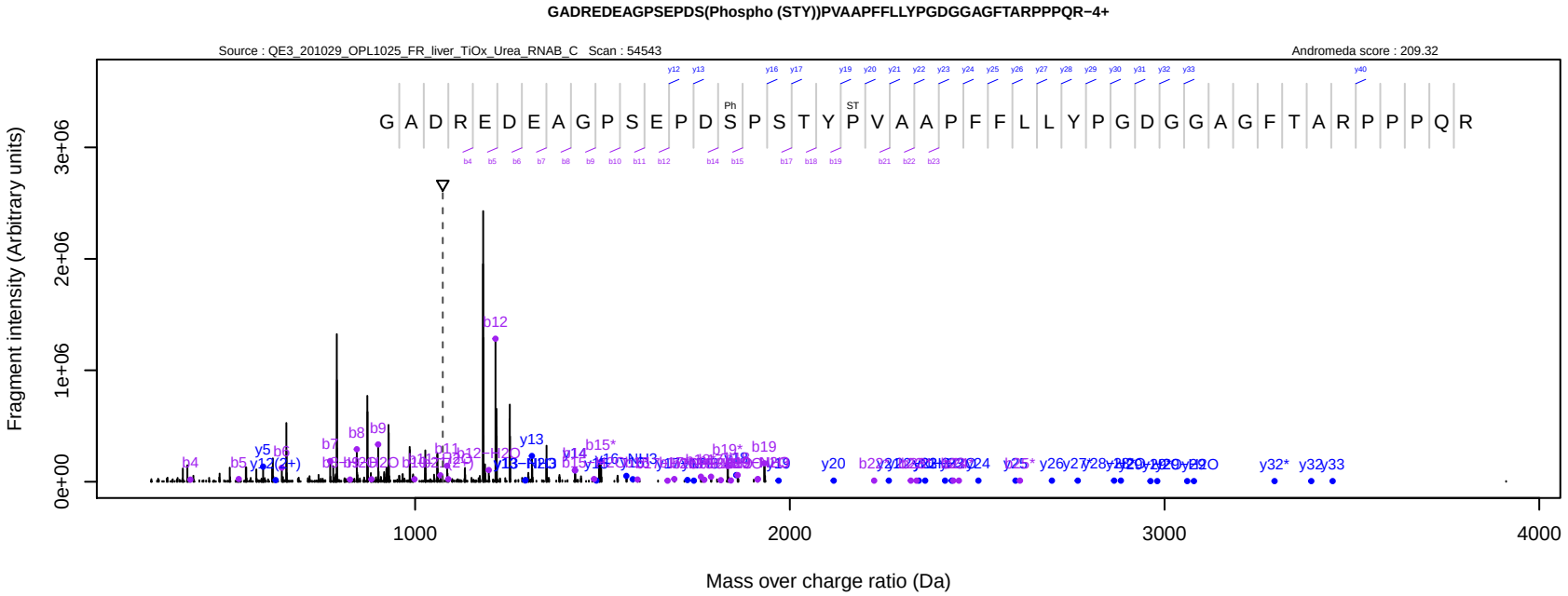


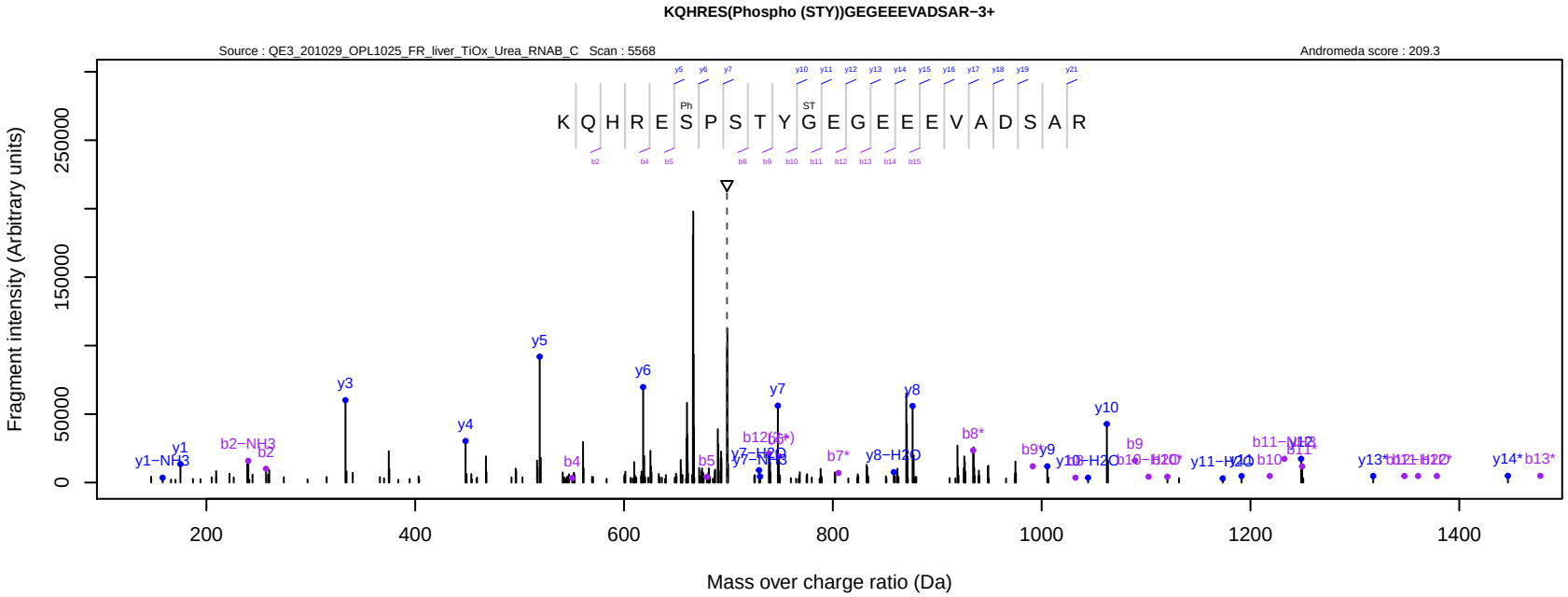
NAKKEDS(Phospho (STY))DEDEDEEDEDDS(Phospho (STY))DEDEDDEEEDEFEPPIVK−4+

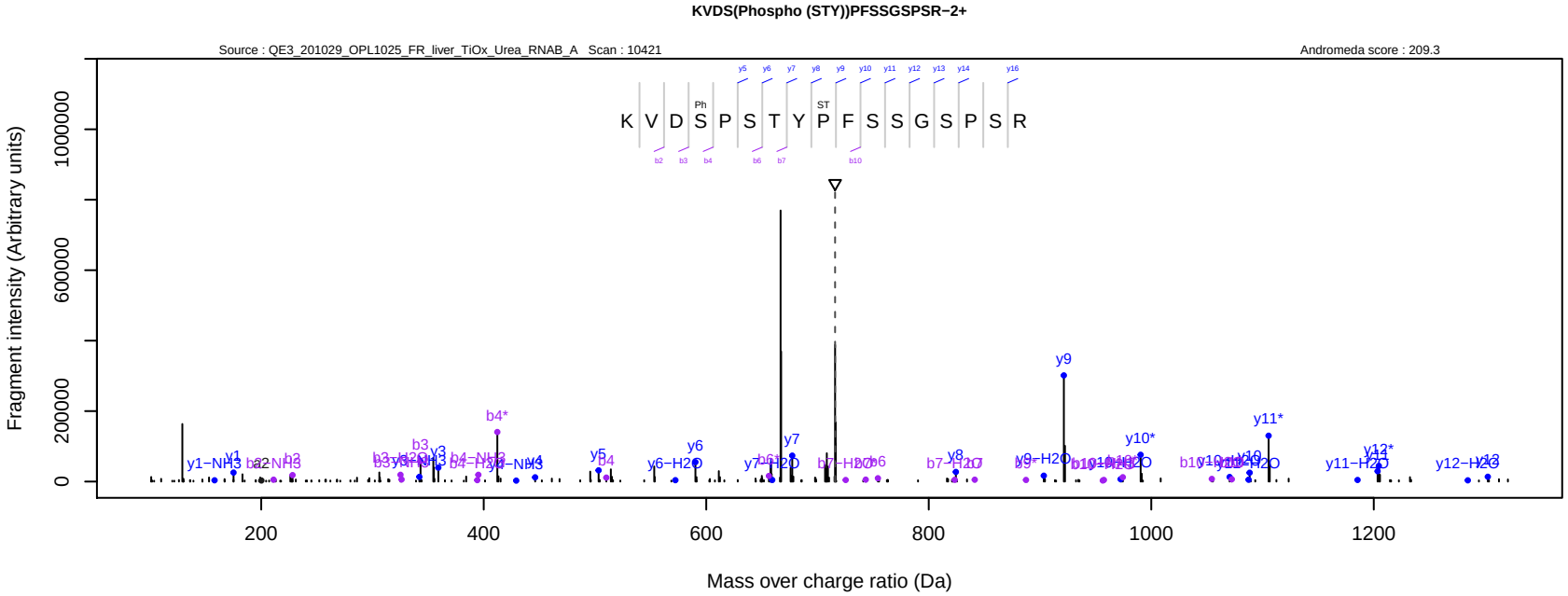


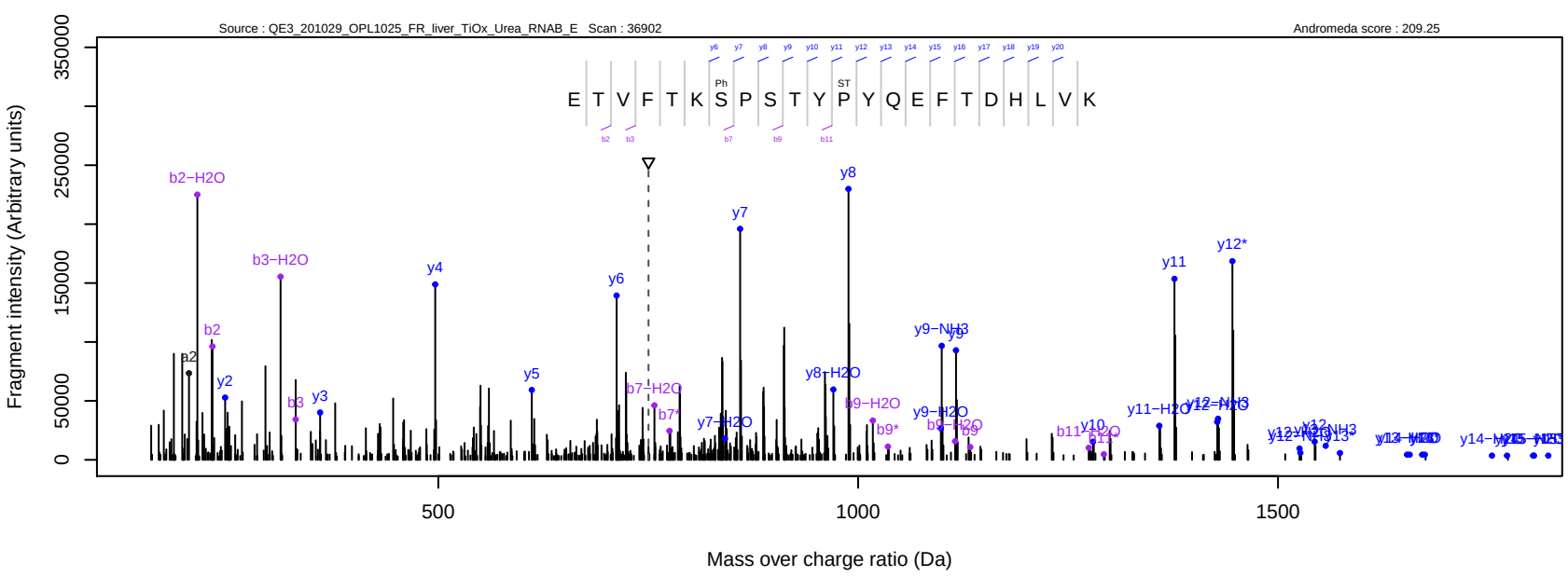

LTFDSSFS(Phospho (STY))PNTGKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23343
Andromeda score : 209.53
L T F D S S F Ph S P S T Y ST P N T G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

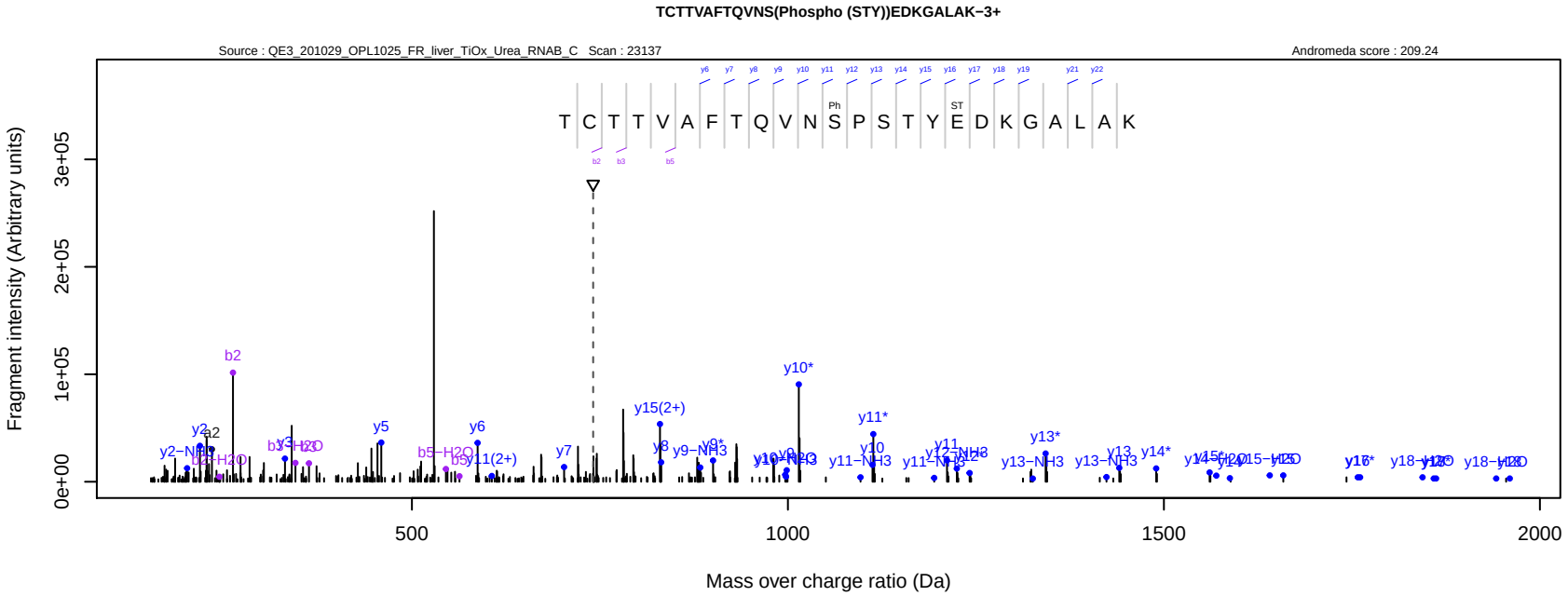

SSHYGGS(Phospho (STY))LPNVNQIGCGLAEFQSPLHSPLDSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50283
Andromeda score : 209.44
S S H Y G G Ph S P S T Y ST L P N V N Q I G C G L A E F Q S P L H S P L D S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

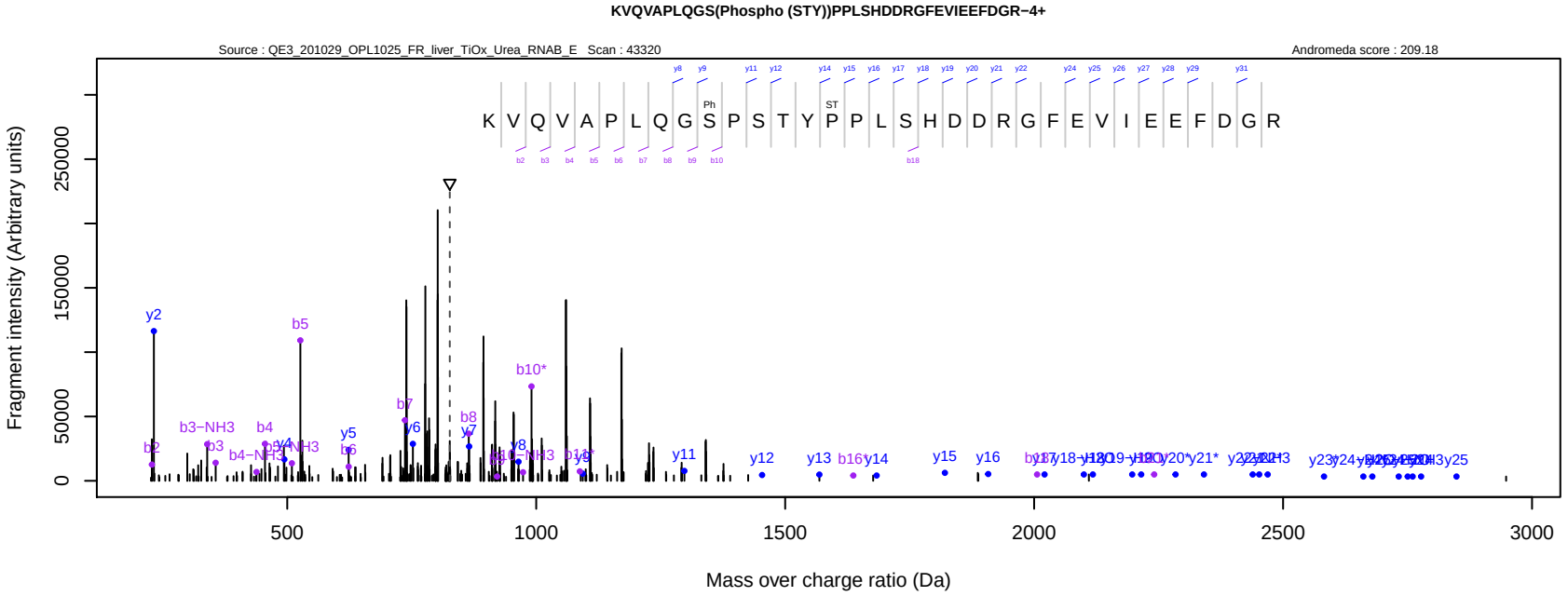

GADREDEAGPSEPDS(Phospho (STY))PVAAPFFLLYPGDGGAGFTARPPPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54543
Andromeda score : 209.32
G A D R E D E A G P S E P D Ph S P S T Y ST P V A A P F F L L Y P G D G G A G F T A R P P P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

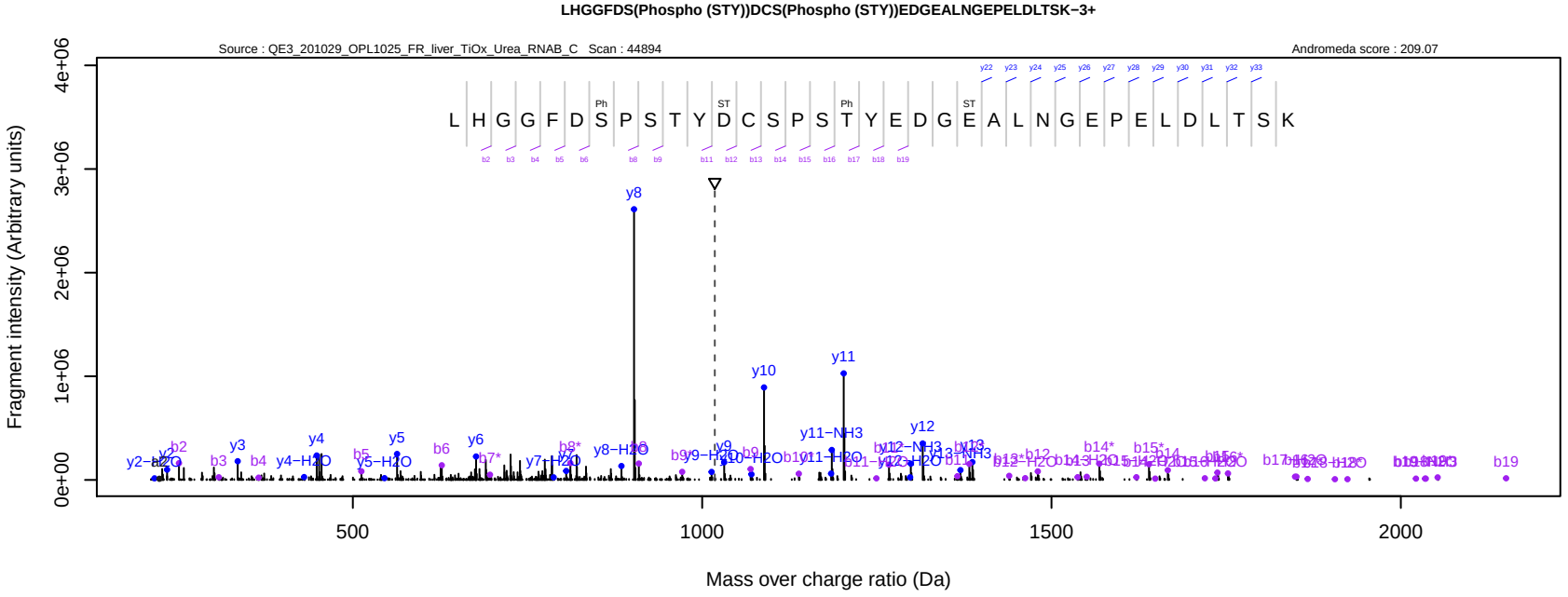

KQHRES(Phospho (STY))GEGEEEVADSAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5568
Andromeda score : 209.3
K Q H R E S P S T Y G E G E E E V A D S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVDS(Phospho (STY))PFSSGSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10421
Andromeda score : 209.3
K V D S P S T Y P F S S G S P S R
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_E Scan : 36902
Andromeda score : 209.25
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)


TCTTVAFTQVNS(Phospho (STY))EDKGALAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23137
Andromeda score : 209.24
T C T T V A F T Q V N S P S T Y E D K G A L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

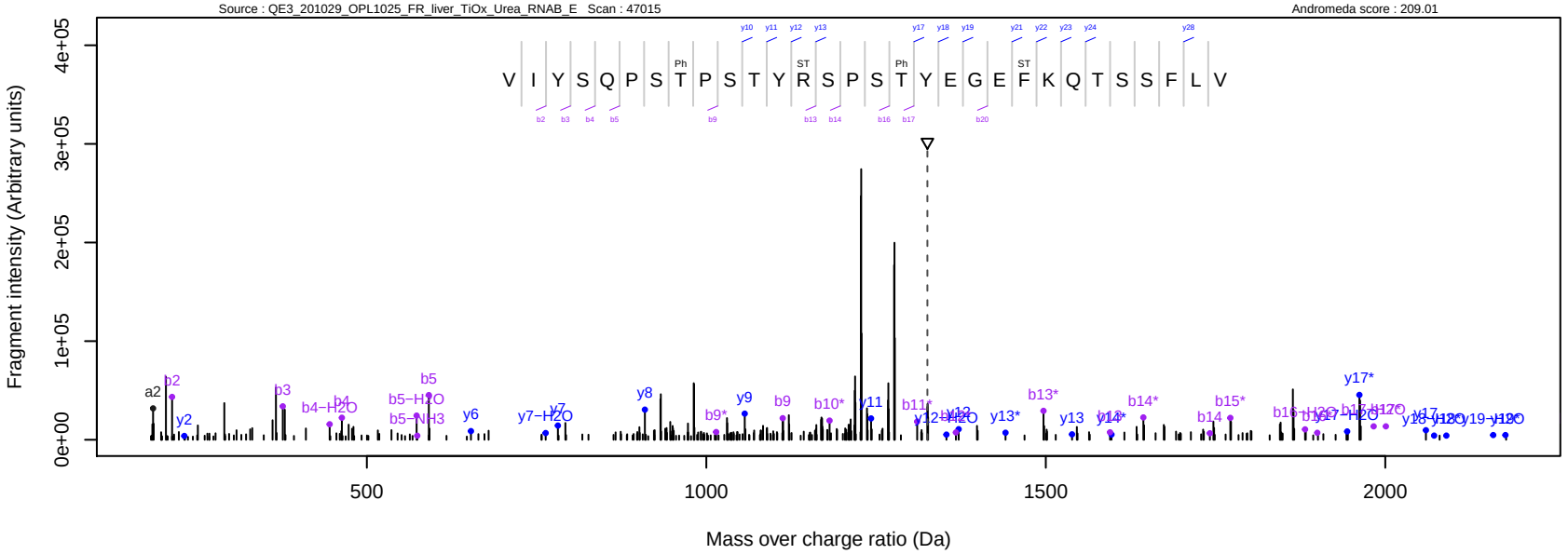

KVQVAPLQGS(Phospho (STY))PPLSHDDRGFEVIEEFDGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43320
Andromeda score : 209.18
K V Q V A P L Q G S P S T Y P P L S H D D R G F E V I E E F D G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LHGGFDS(Phospho (STY))DCS(Phospho (STY))EDGEALNGEPELDLTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44894
Andromeda score : 209.07
L H G G F D S P S T Y D C S P S T Y E D G E A L N G E P E L D L T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIYSQPST(Phospho (STY))RS(Phospho (STY))EGEFKQTSSFLV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47015

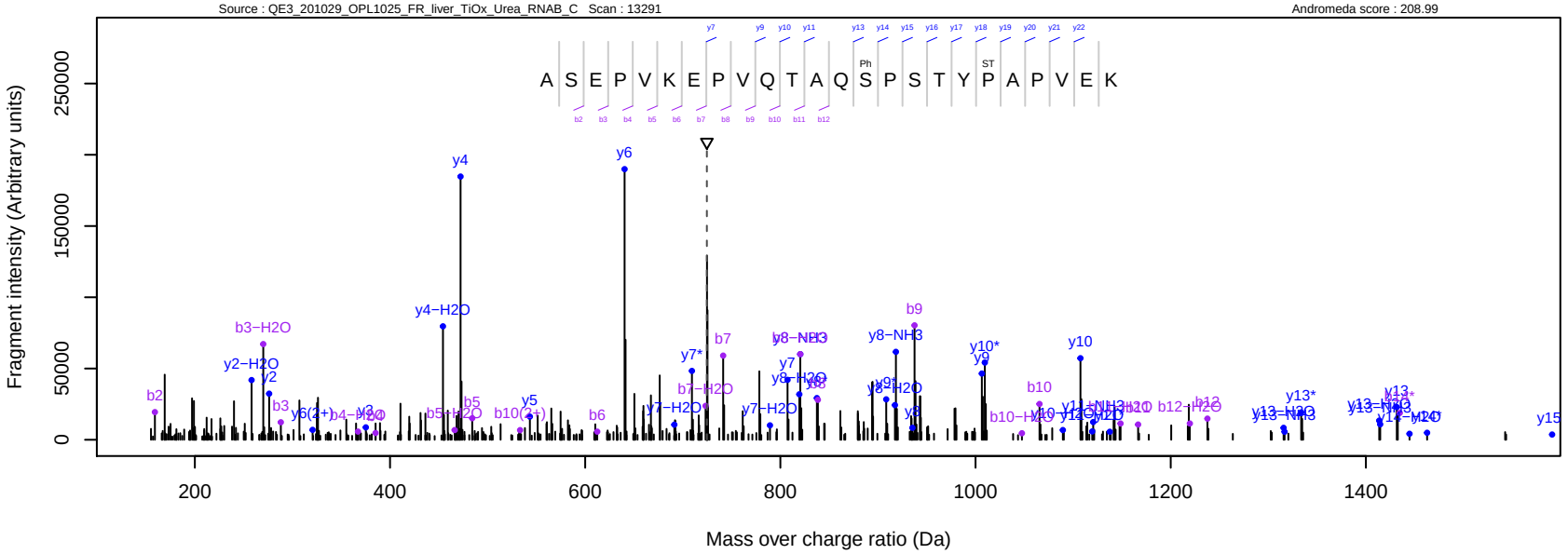
Andromeda score : 209.01



ASEPVKEPVQTAQS(Phospho (STY))PAPVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13291

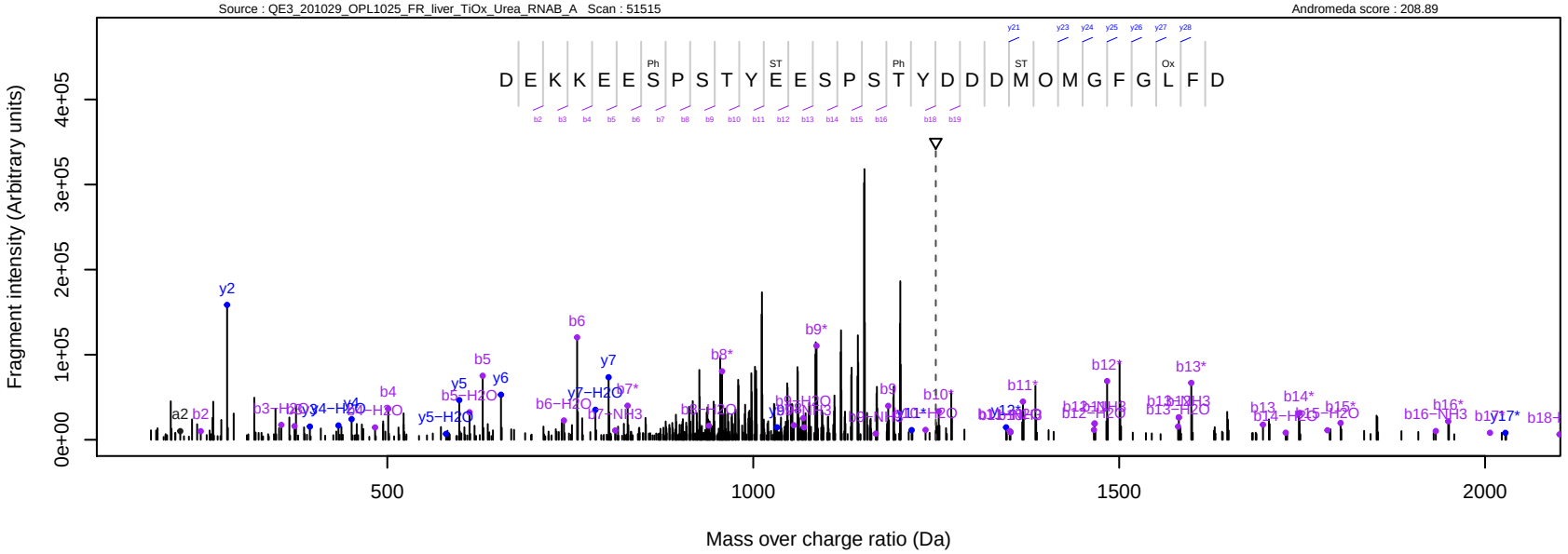
Andromeda score : 208.99

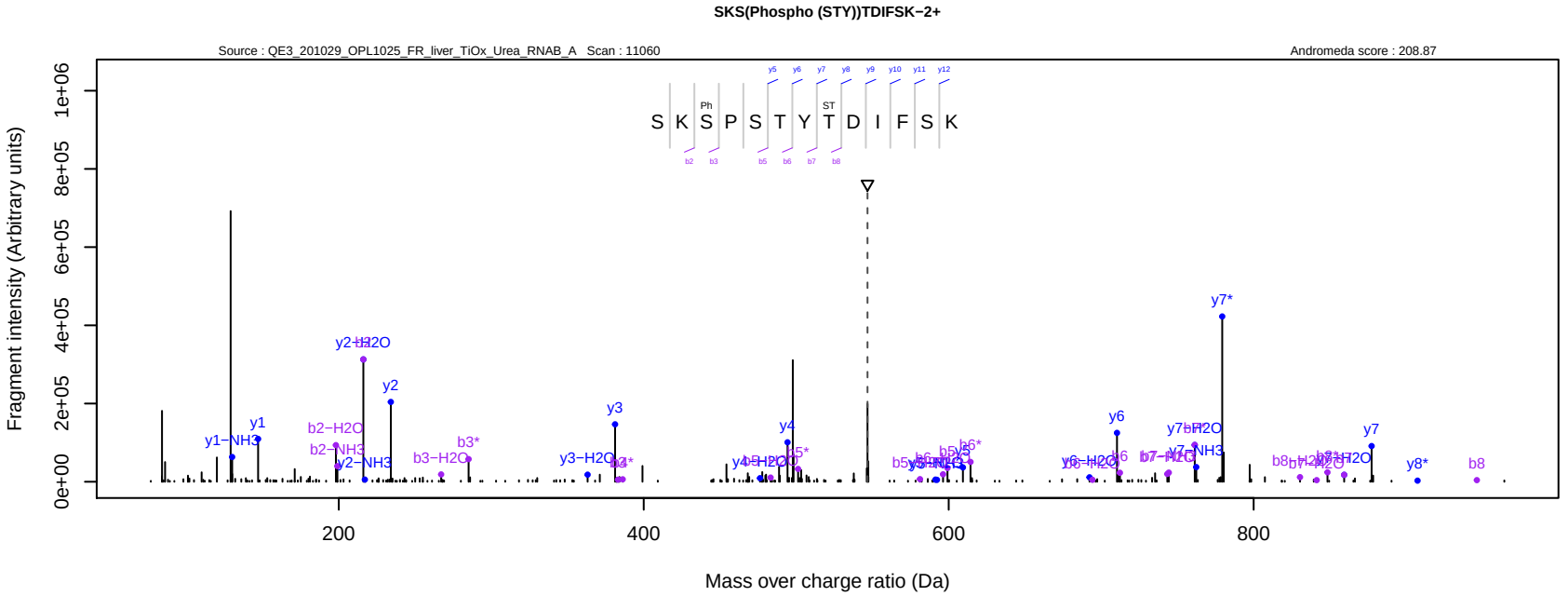


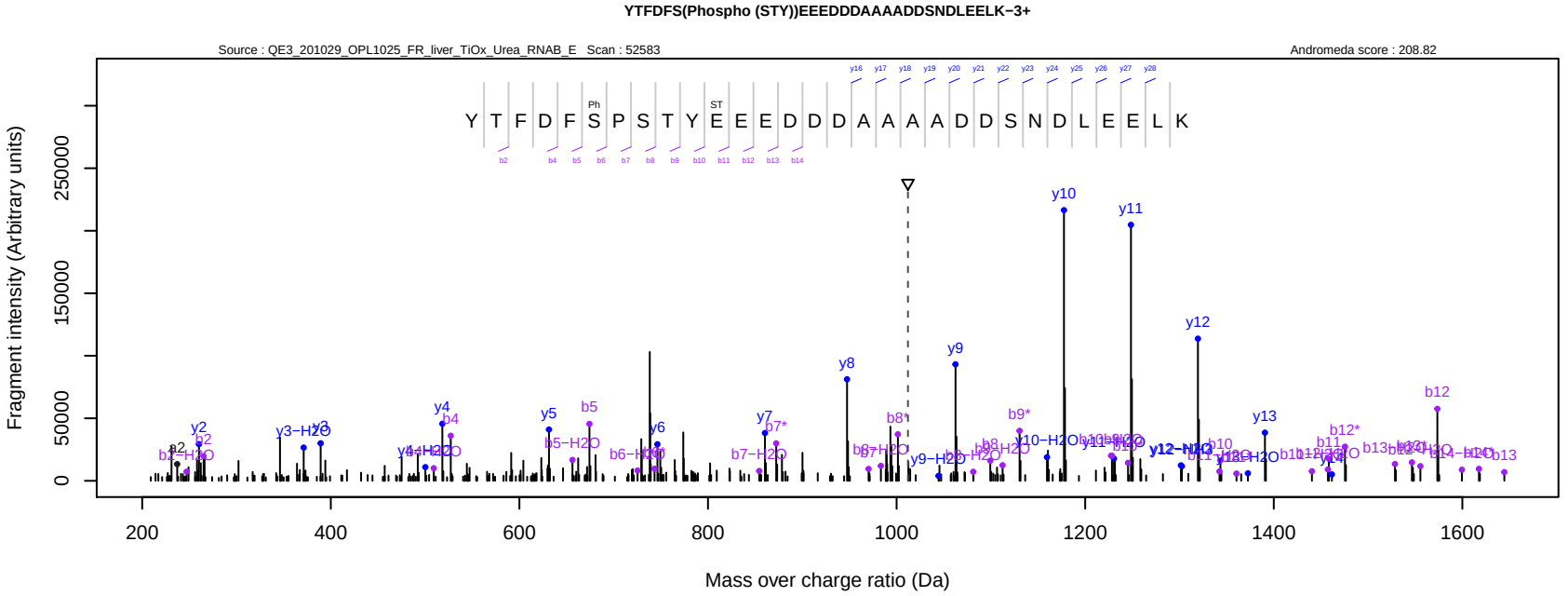
DEKKEES(Phospho (STY))EES(Phospho (STY))DDDM(Oxidation (M))GFGLFD−2+

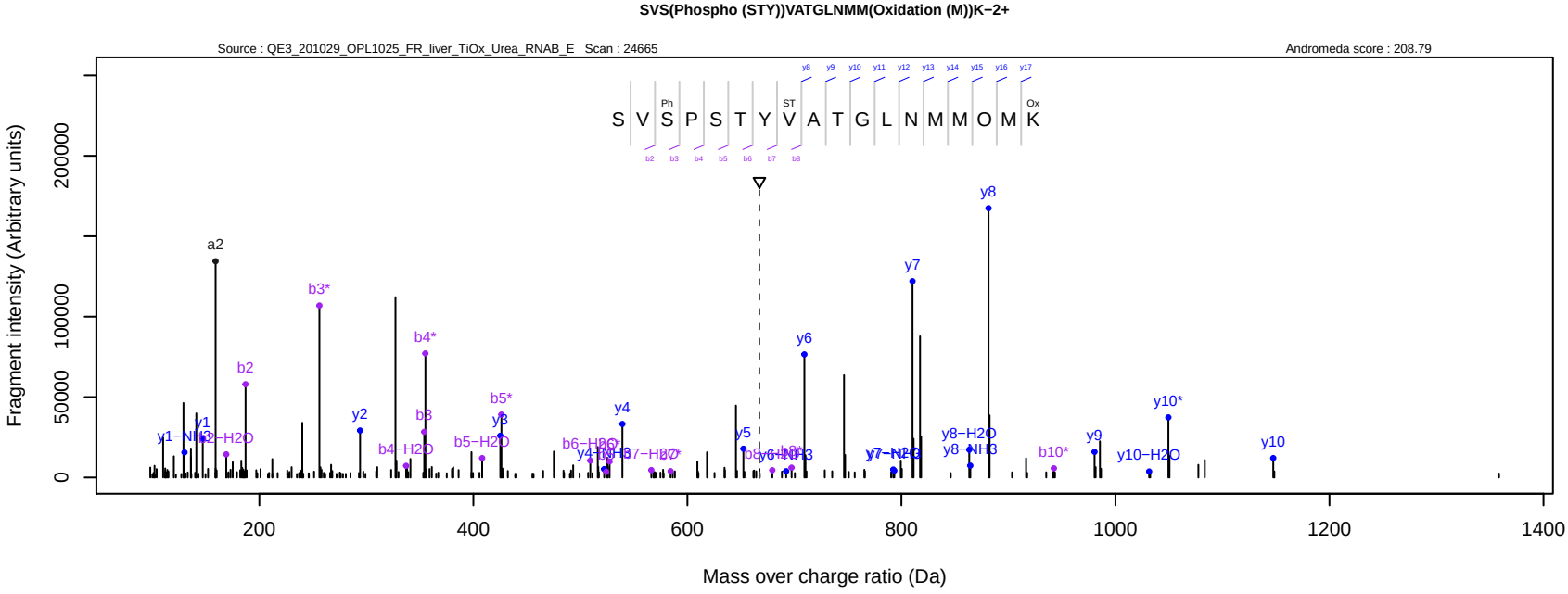
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51515

Andromeda score : 208.89

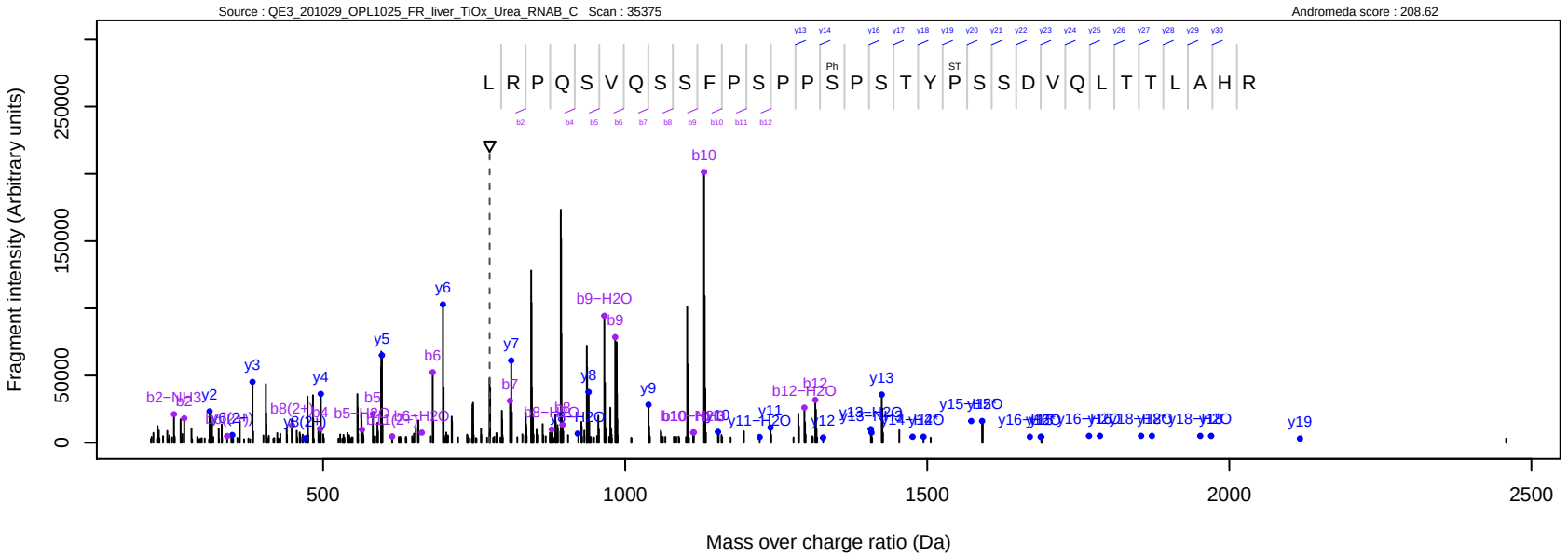



SKS(Phospho (STY))TDIFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11060
Andromeda score : 208.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

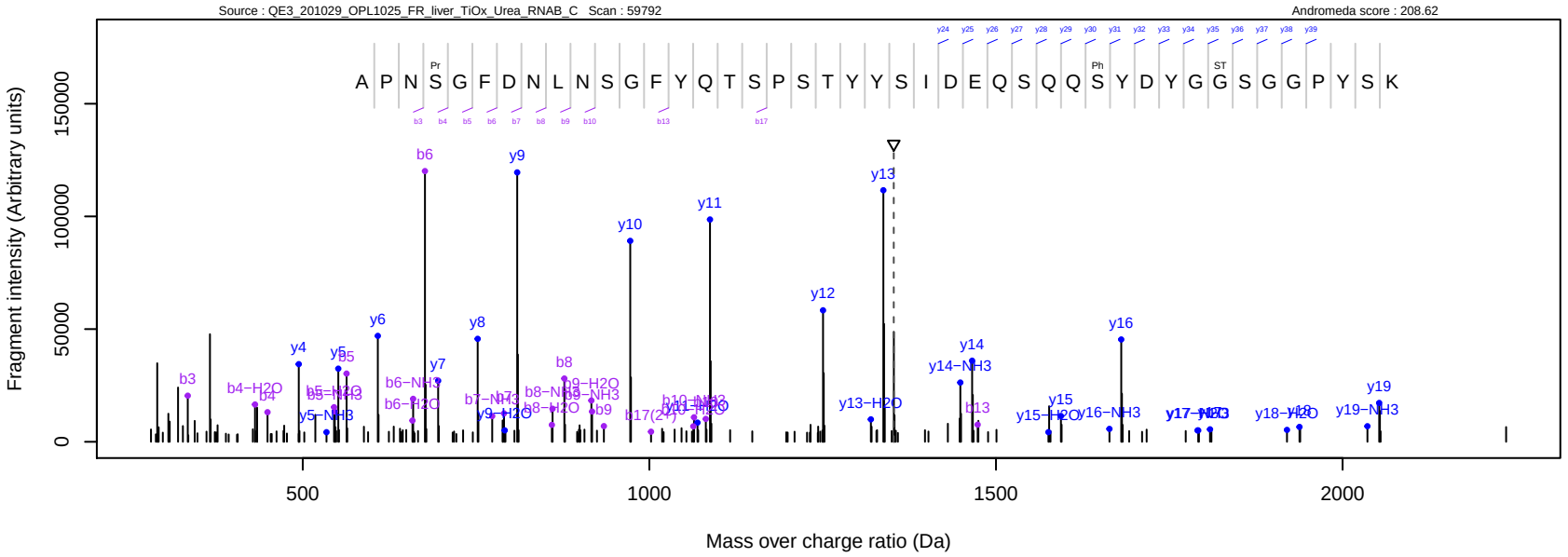

YTFDFS(Phospho (STY))EEEDDDAAAADDSNDLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52583
Andromeda score : 208.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))VATGLNMM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24665
Andromeda score : 208.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

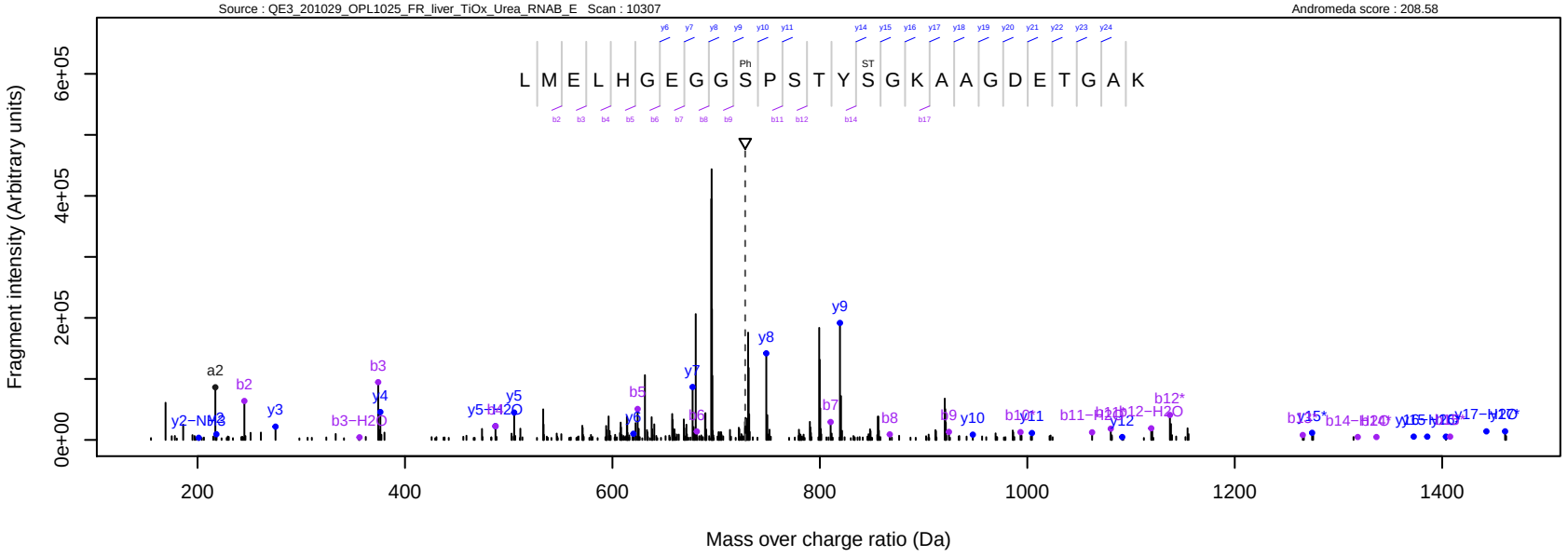
LRPQSVQSSFPSPPS(Phospho (STY))PSSDVQLTTLAHR−4+



(Acetyl (Protein N−term))SGFDNLNSGFYQTS(Phospho (STY))YSIDEQSQQSYDYGGSGGPYSK−3+



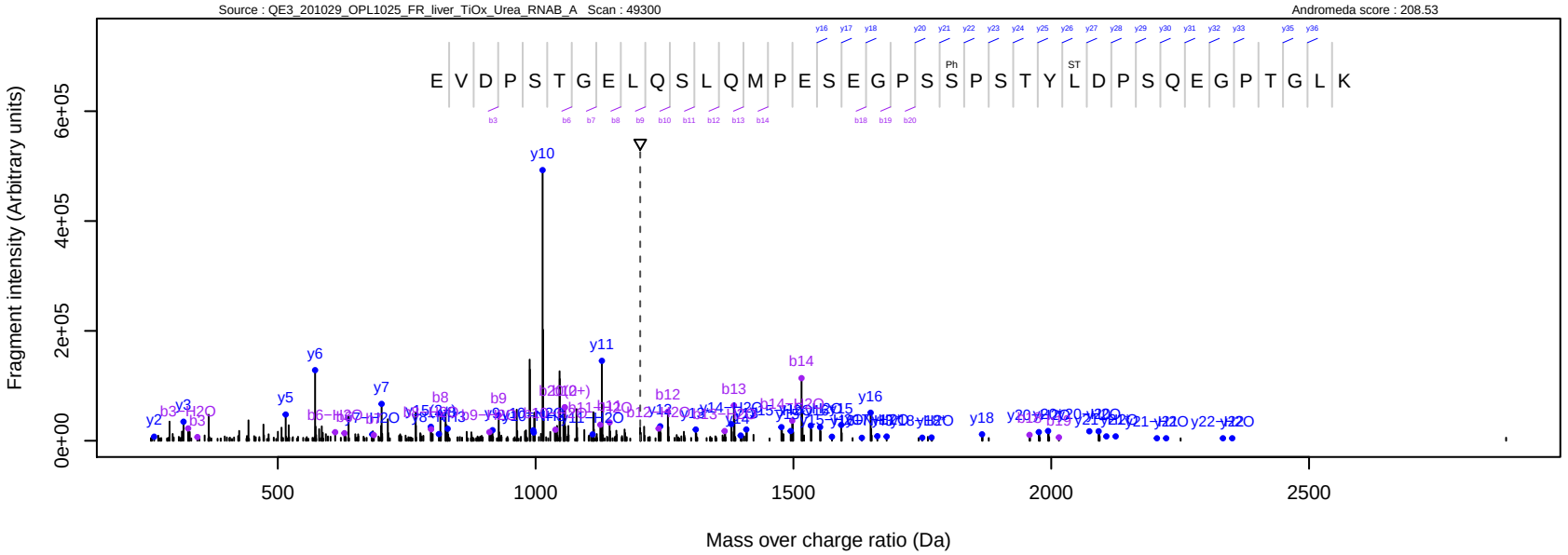
LMELHGEGGS(Phospho (STY))SGKAAGDETGAK−3+



EVDPSTGELQSLQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49300

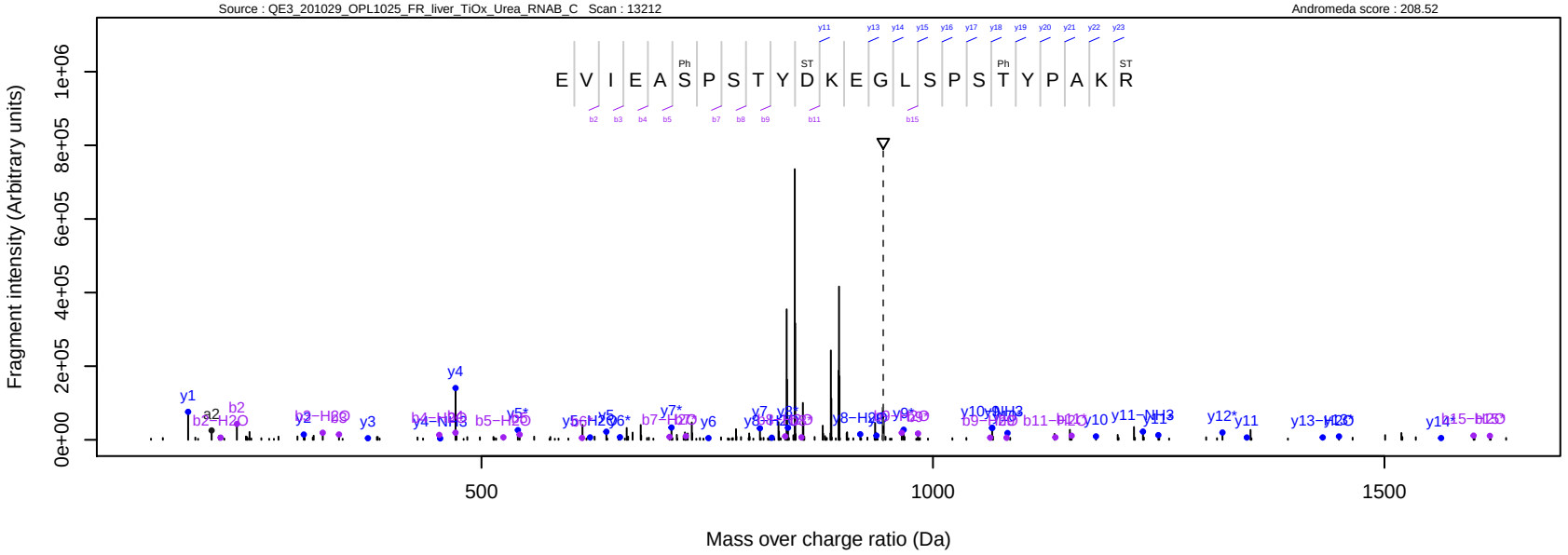
Andromeda score : 208.53



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13212

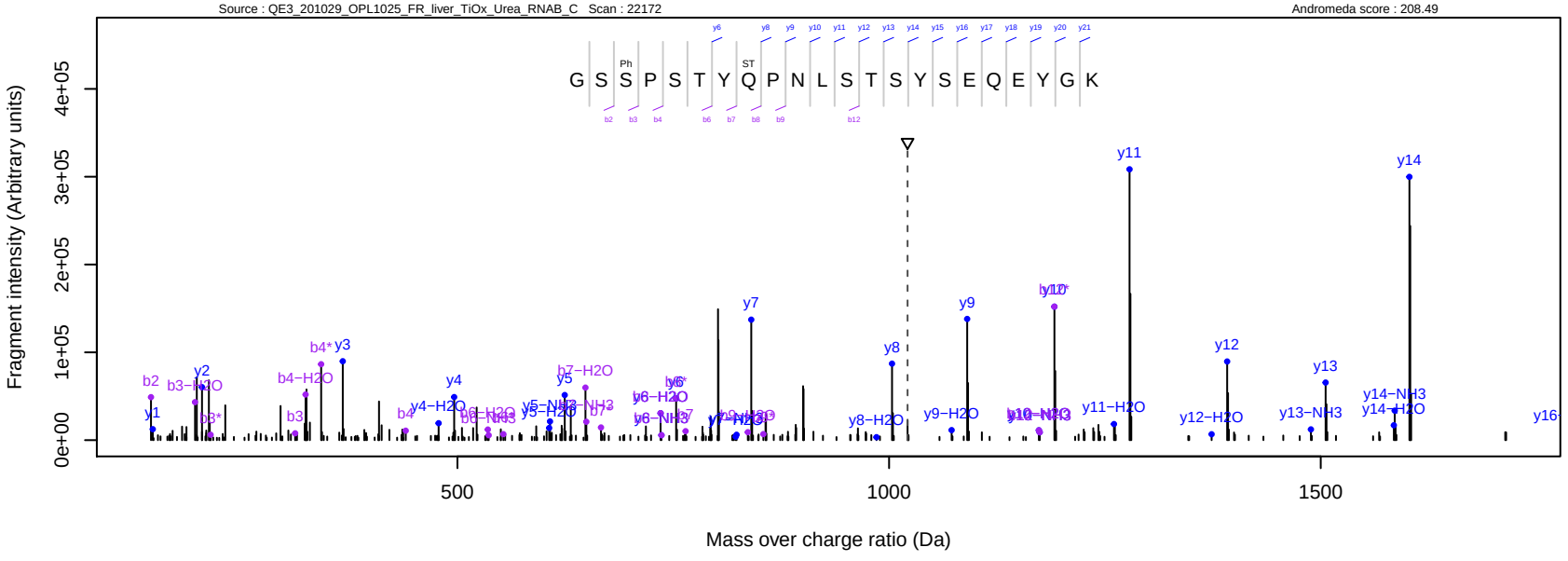
Andromeda score : 208.52



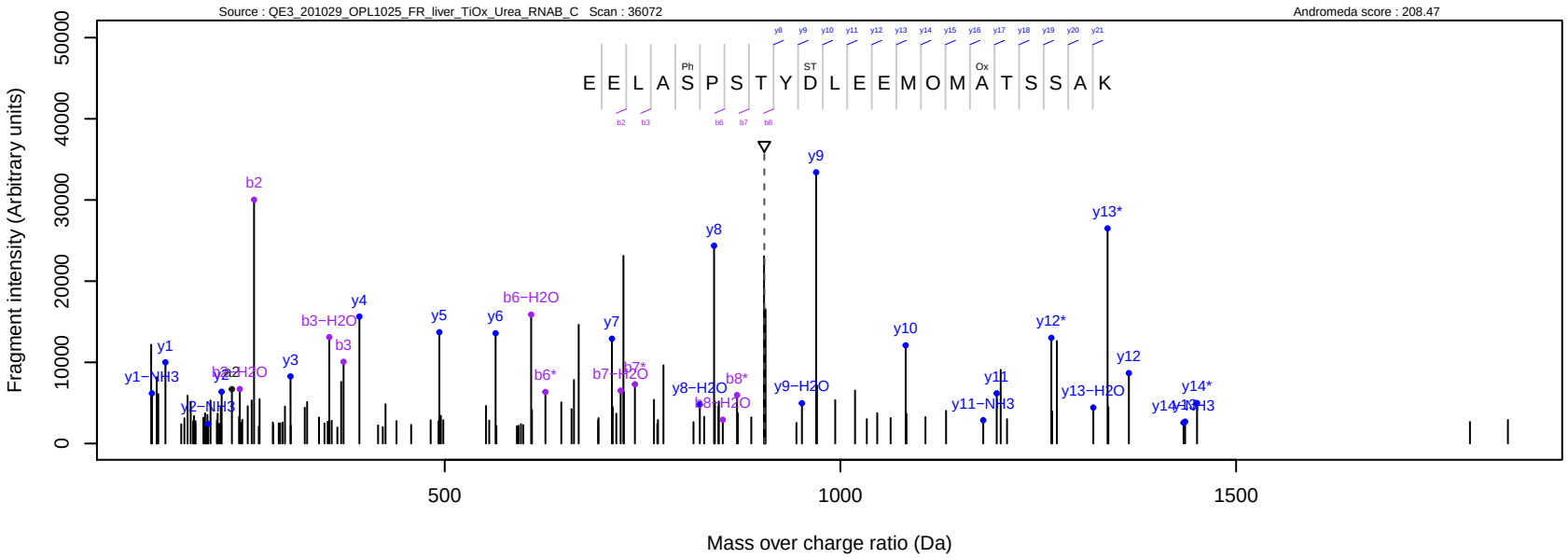
GSS(Phospho (STY))QPNLSTSYSEQEYGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22172

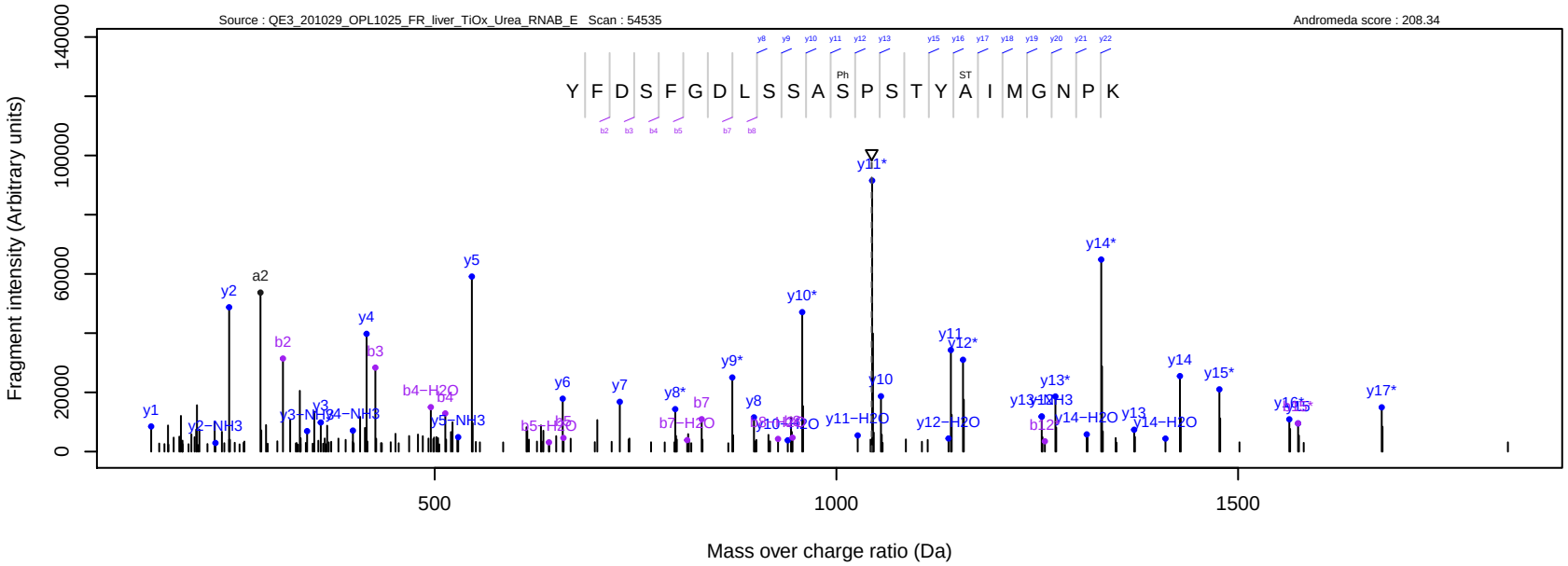
Andromeda score : 208.49



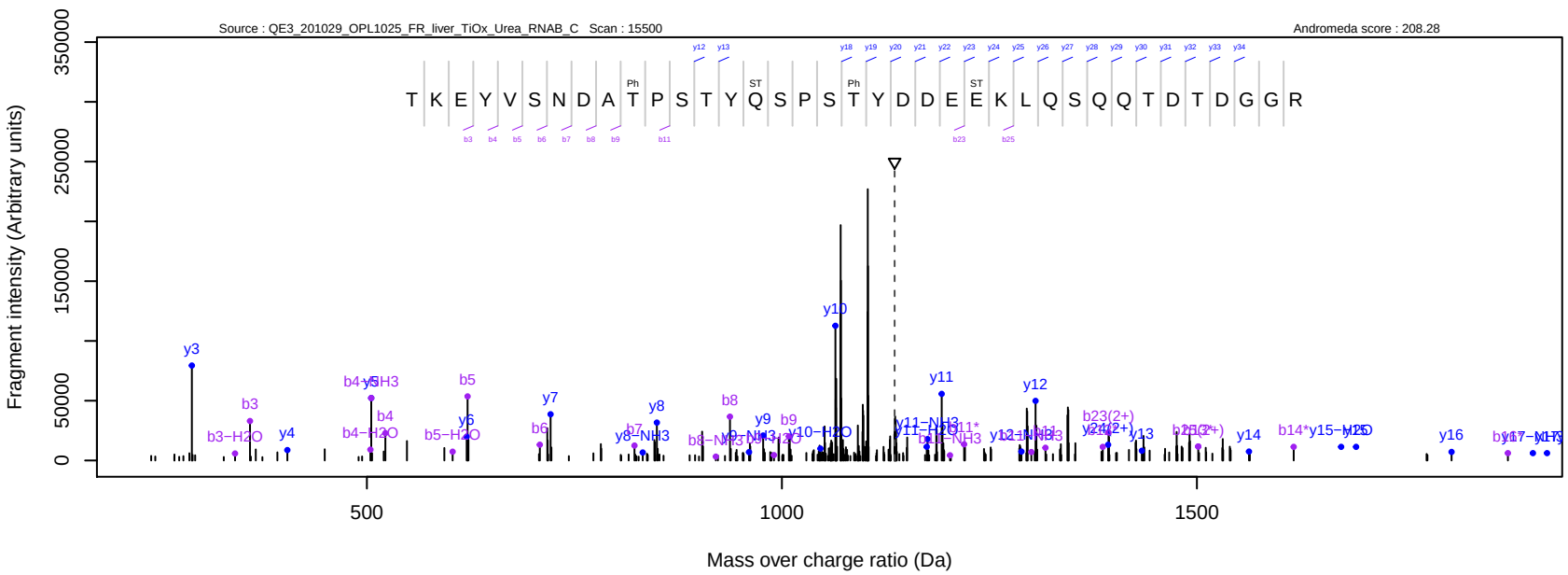
EELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−2+

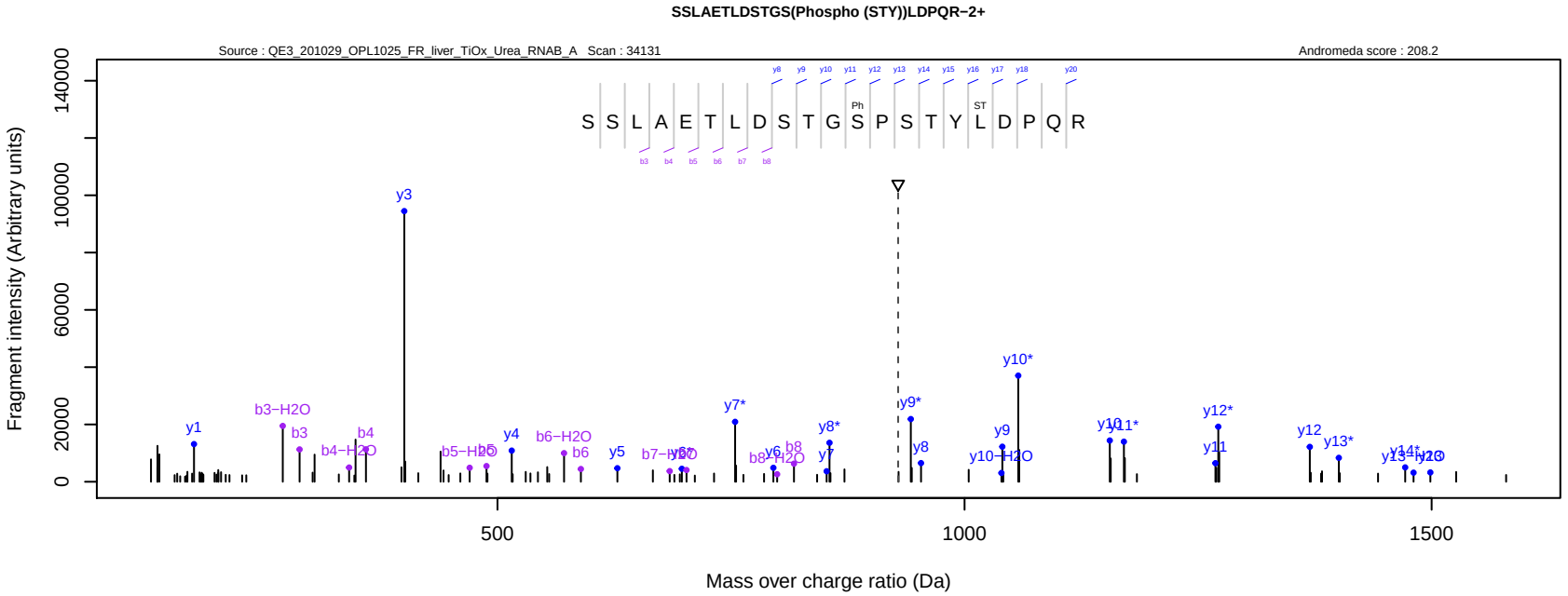


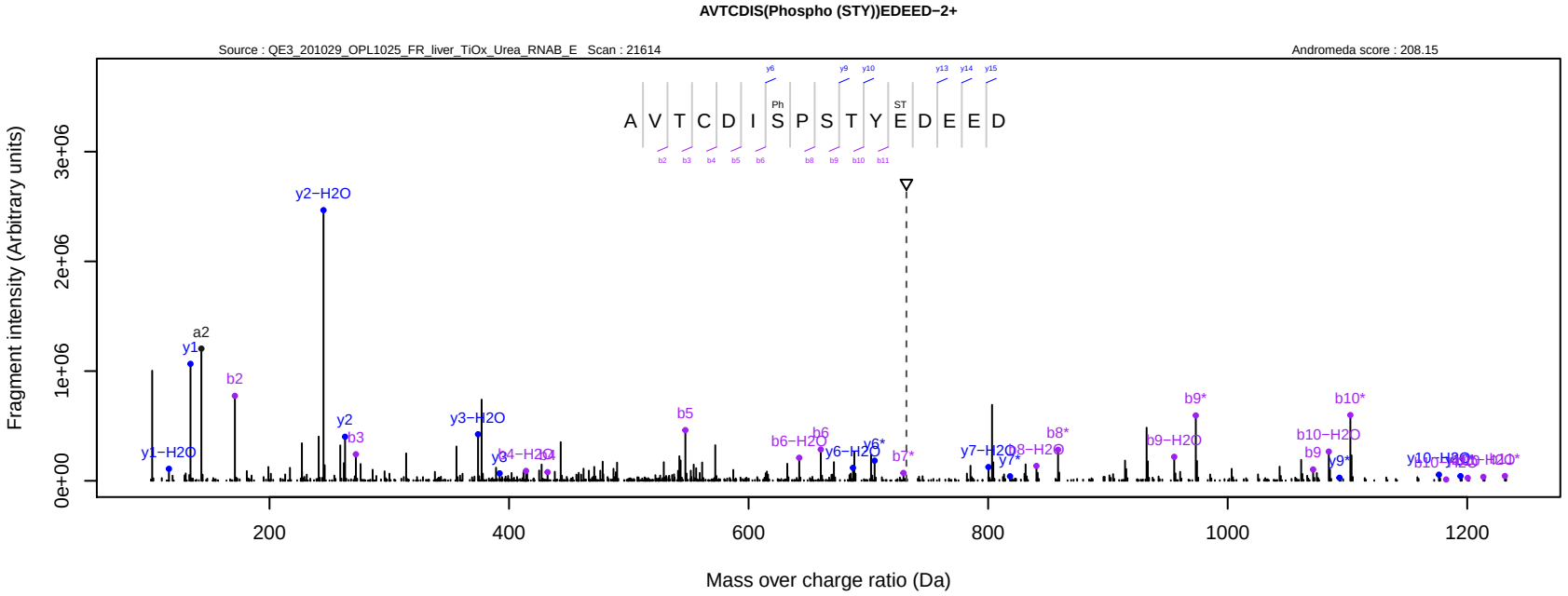
YFDSFGDLSSAS(Phospho (STY))AIMGNPK−2+

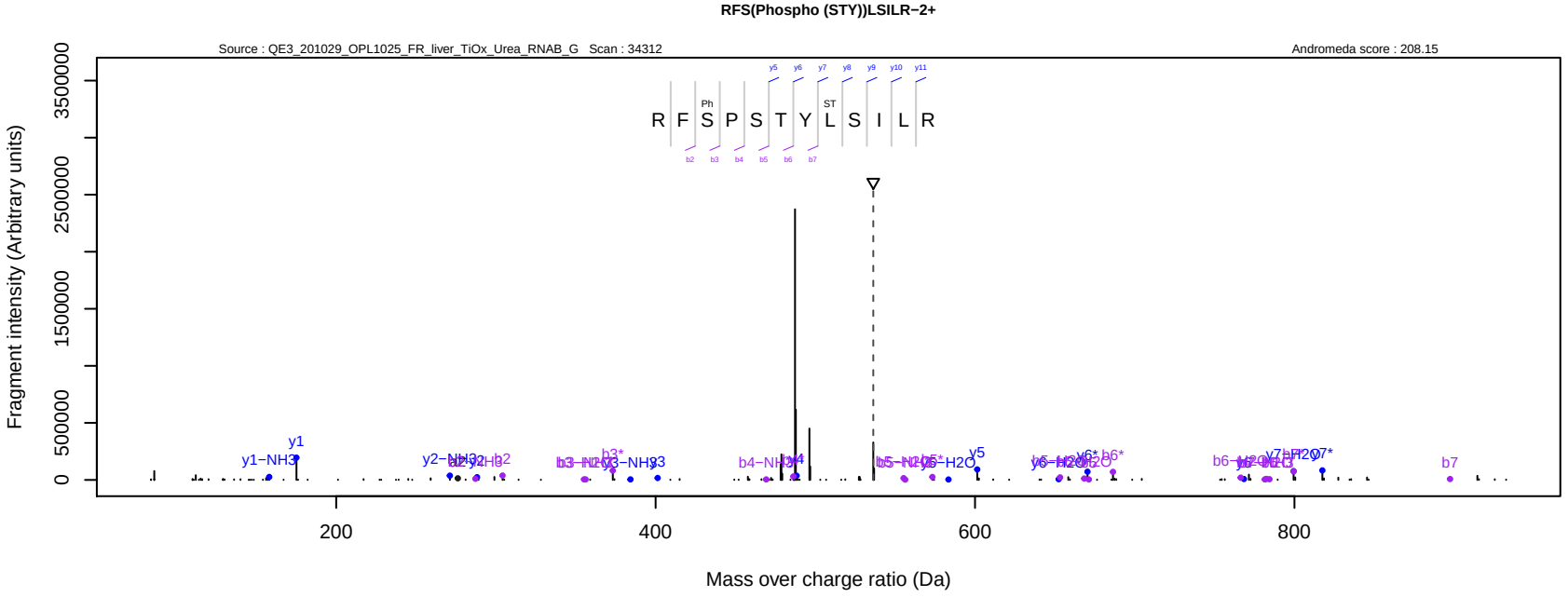


TKEYVSNDAT(Phospho (STY))QS(Phospho (STY))DDEEKLQSQQTDTDGGR−3+




SSLAETLDSTGSPSTYLDPQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34131
Andromeda score : 208.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

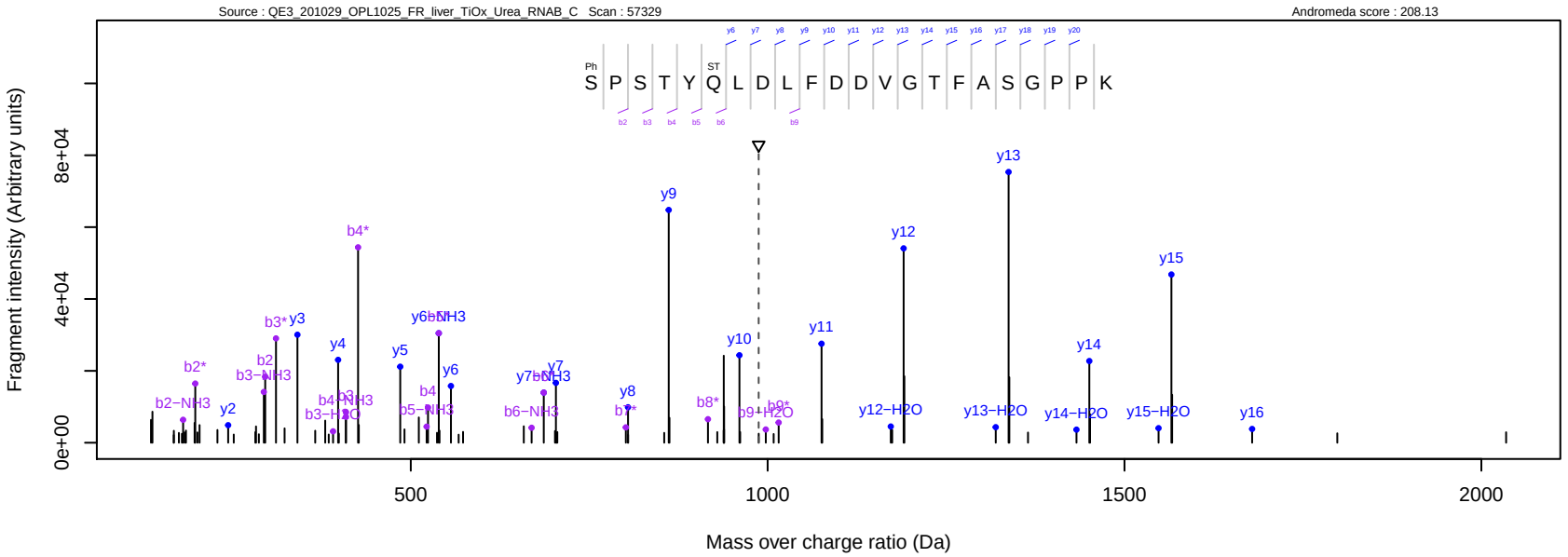

AVTCDIS(Phospho (STY))EDEED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21614
Andromeda score : 208.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))LSILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 34312
Andromeda score : 208.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))QLDLFDDVGTFASGPPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57329

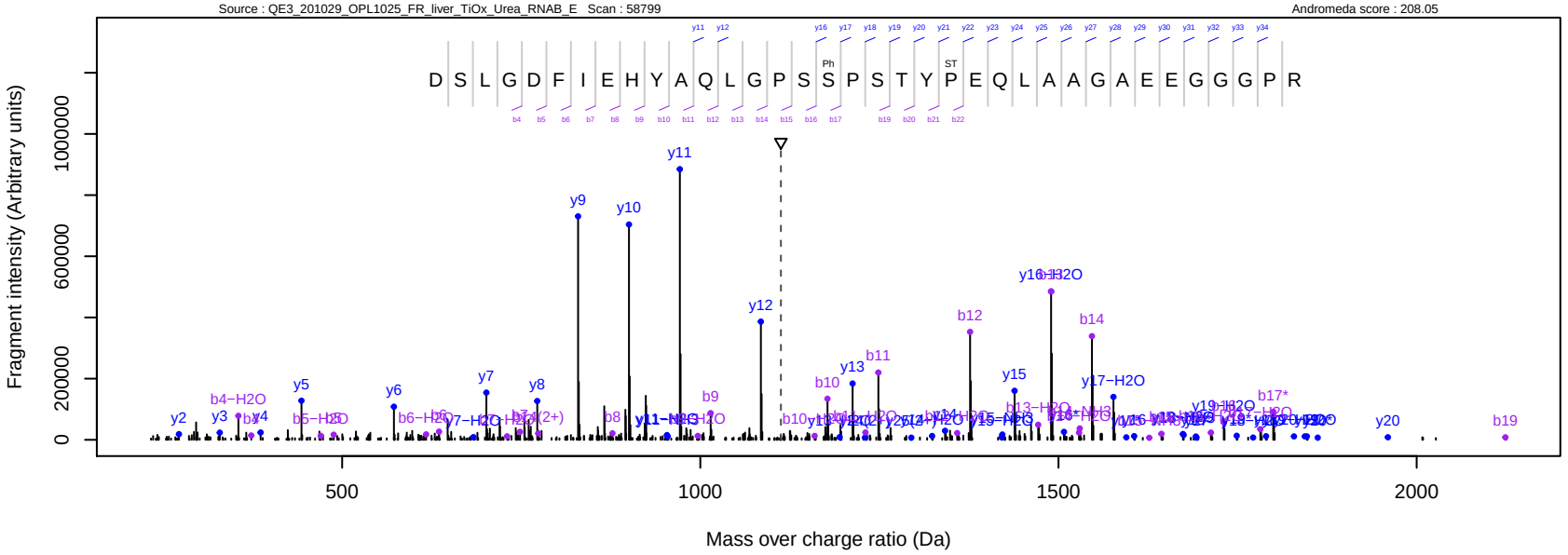
Andromeda score : 208.13



DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58799

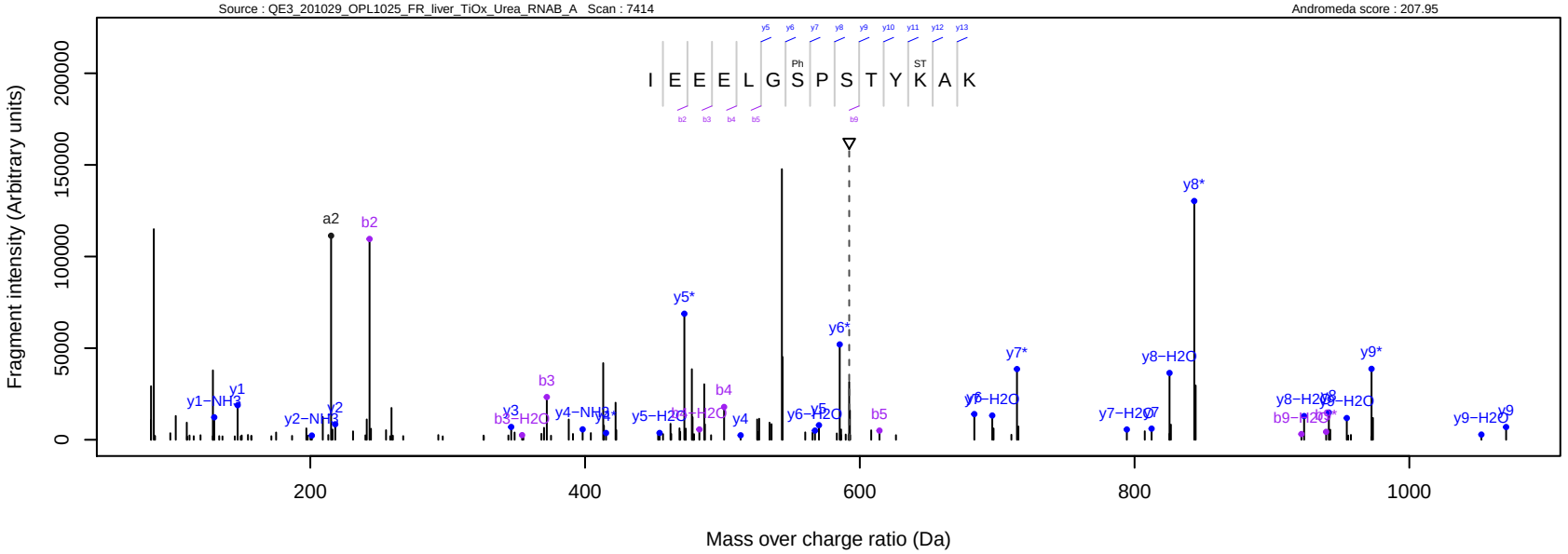
Andromeda score : 208.05



IEEELGS(Phospho (STY))KAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7414

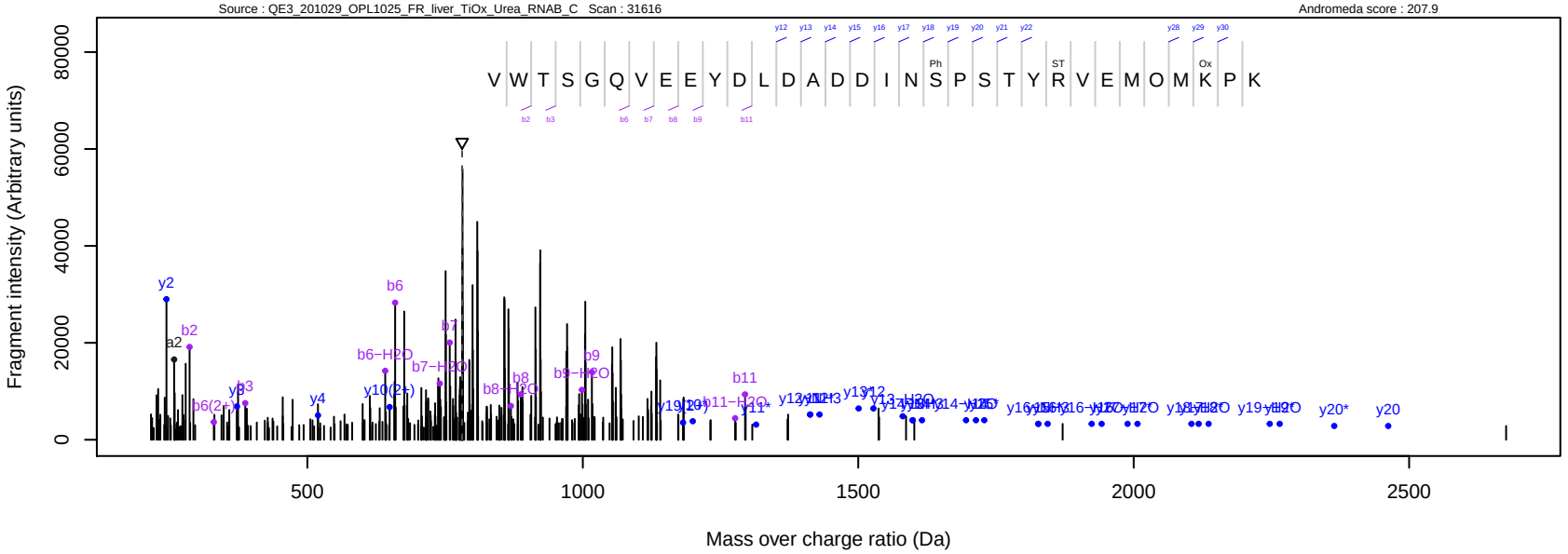
Andromeda score : 207.95



VWTSGQVEEYDLDADDINSPSTYRVEMOMKPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31616

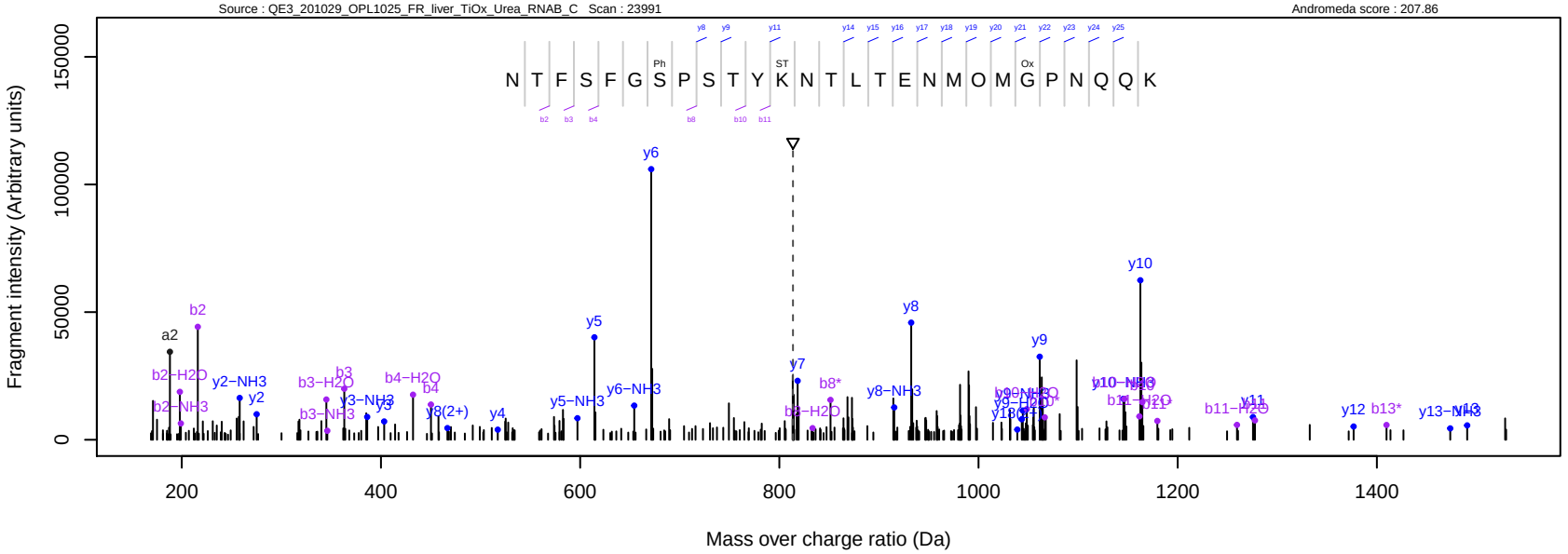
Andromeda score : 207.9



NTFSFGSPSTYKNTLTENMOMGPNQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23991

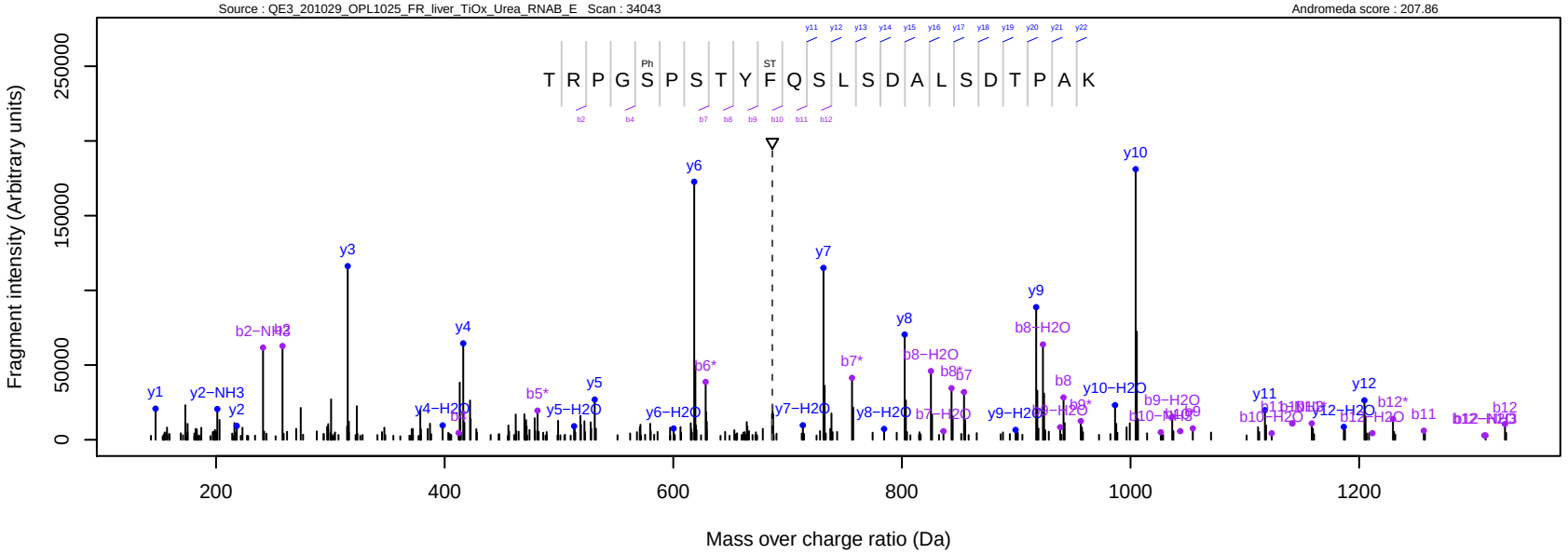
Andromeda score : 207.86

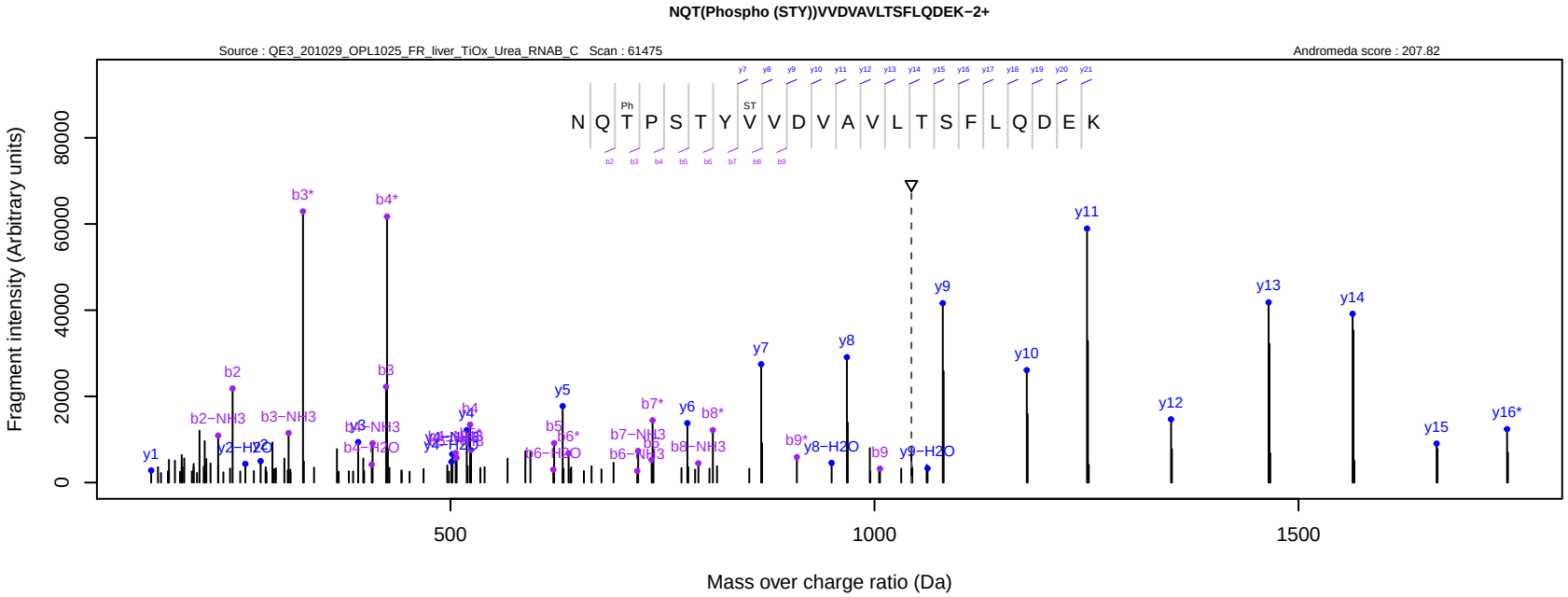


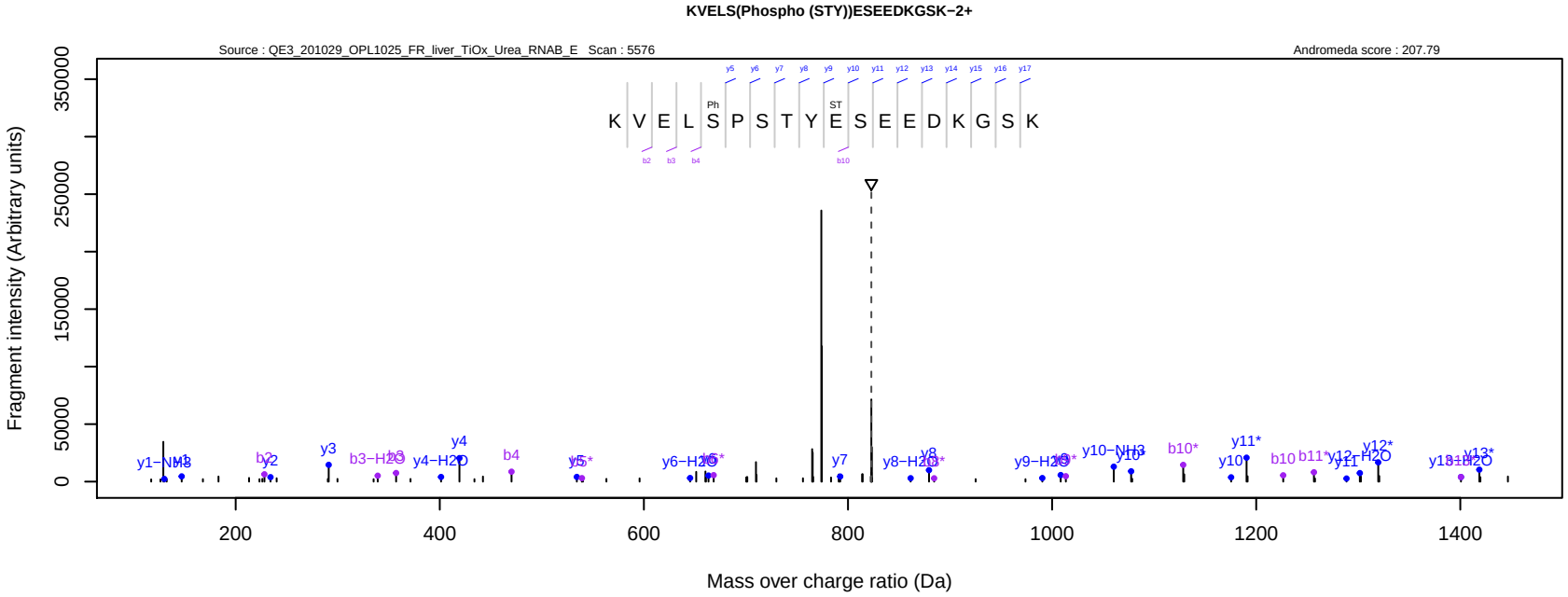
TRPGSPSTYFQSLSDALSDTPAK−3+

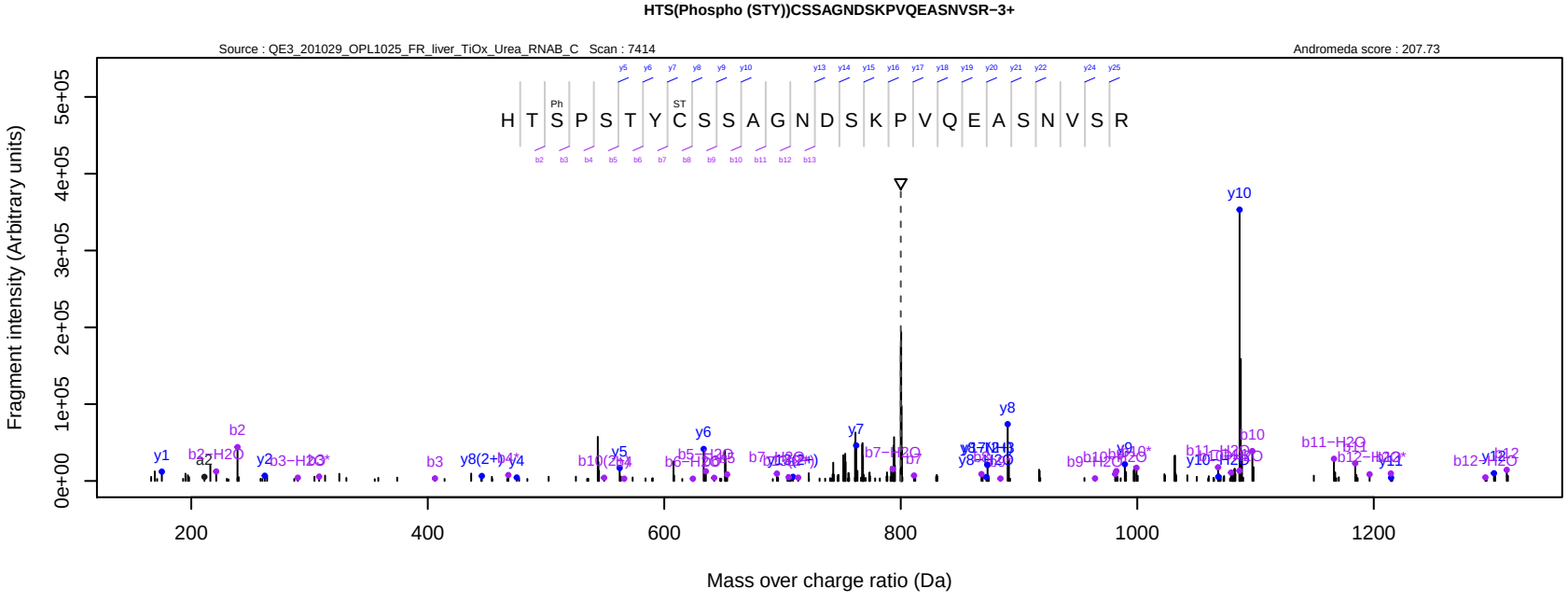
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34043

Andromeda score : 207.86




NQT(Phospho (STY))VVDVAVLTSFLQDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61475
Andromeda score : 207.82
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)

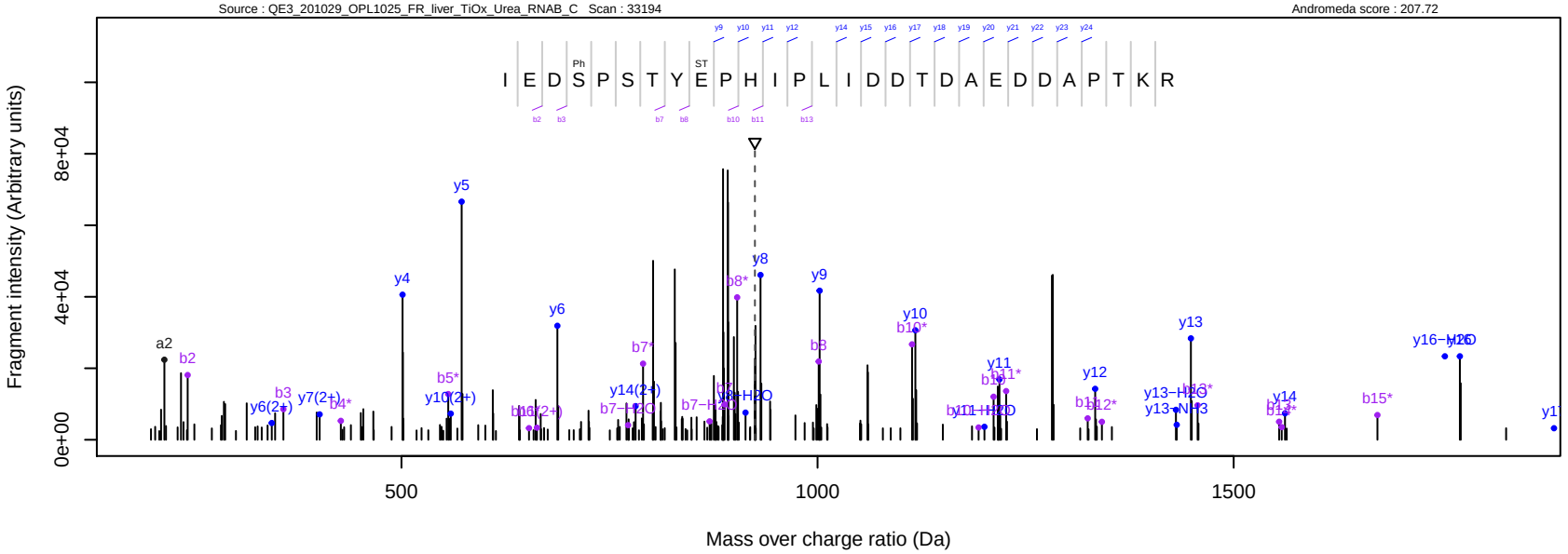

KVELS(Phospho (STY))ESEEDKGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5576
Andromeda score : 207.79
K V E L S P S T Y E S E E D K G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTS(Phospho (STY))CSSAGNDSKPVQEASNVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7414
Andromeda score : 207.73
H T S P S T Y C S S A G N D S K P V Q E A S N V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IEDS(Phospho (STY))EPHIPLIDDTDAEDDAPTKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33194

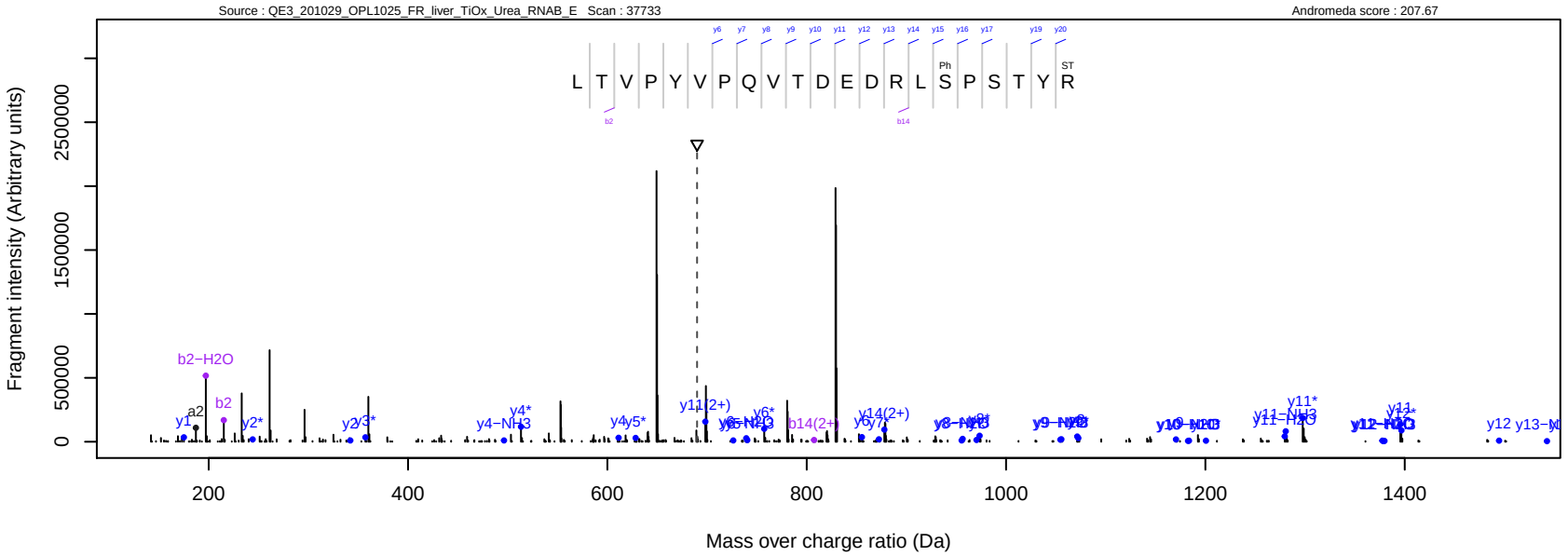
Andromeda score : 207.72



LTVPYVPQVTDEDRLS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37733

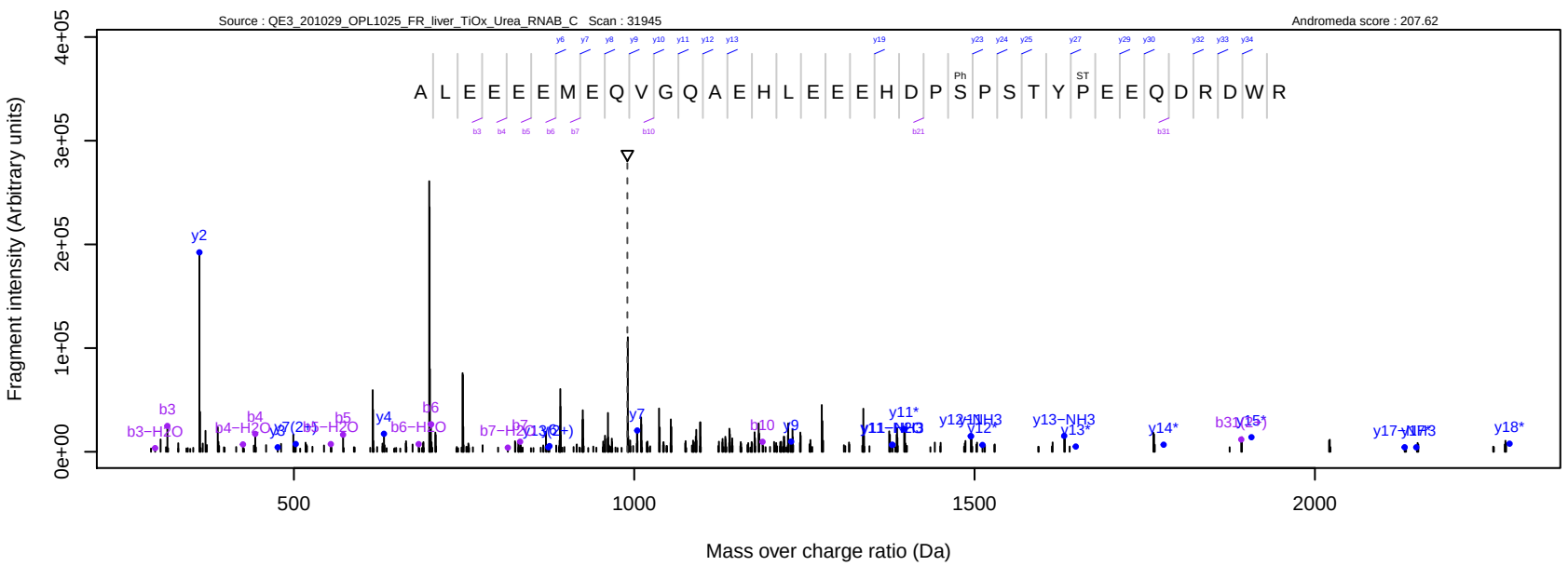
Andromeda score : 207.67

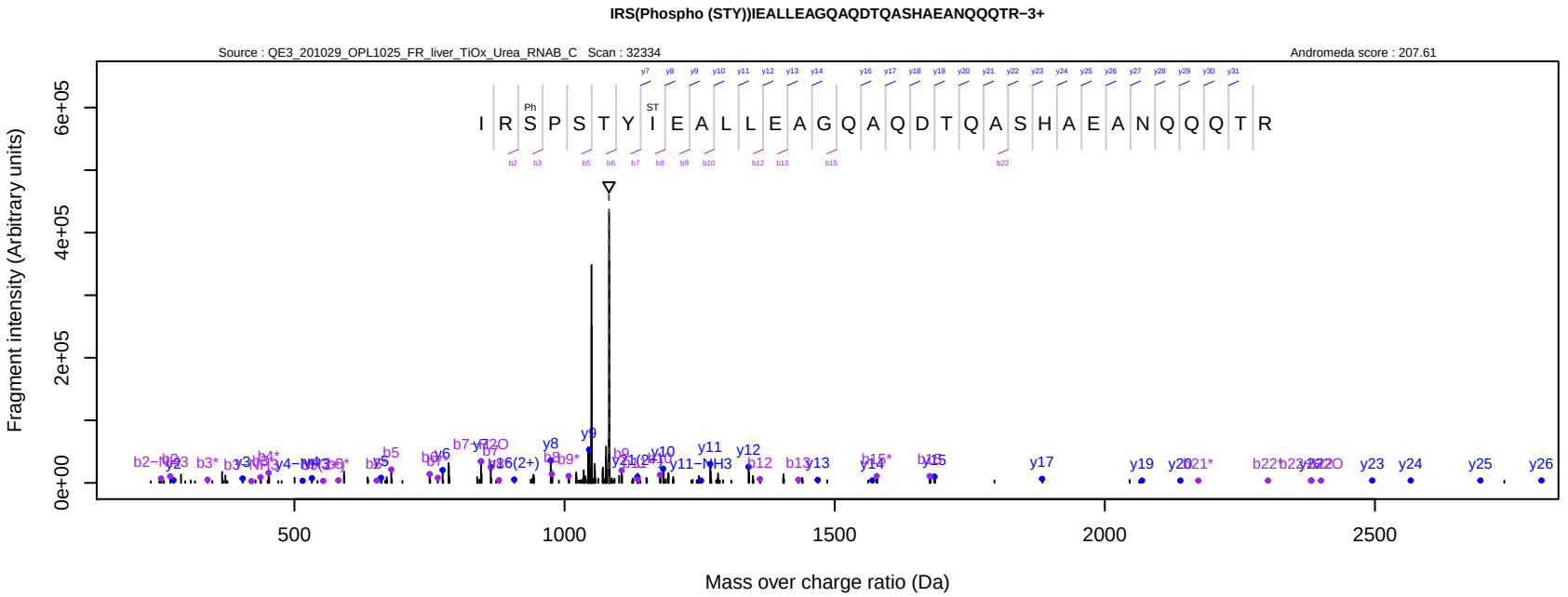


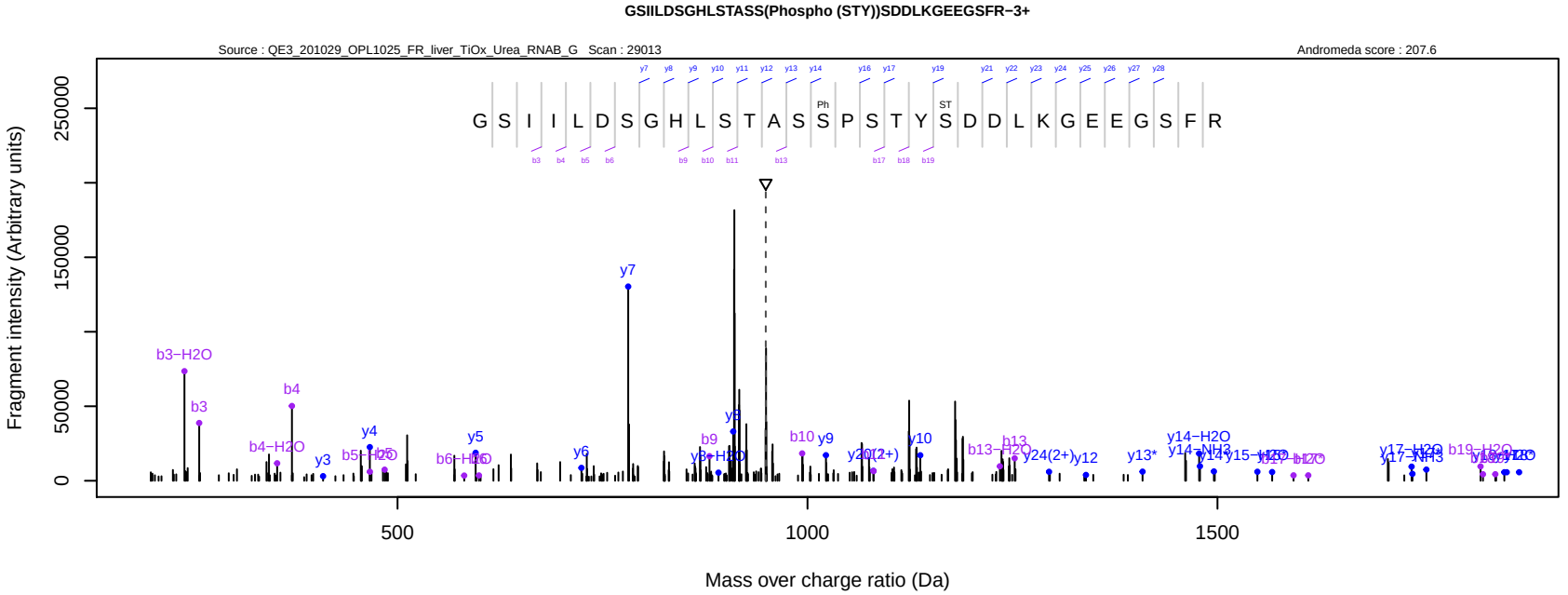
ALEEEEMEQVGQAEHLEEEHDPS(Phospho (STY))PEEQDRDWR−4+

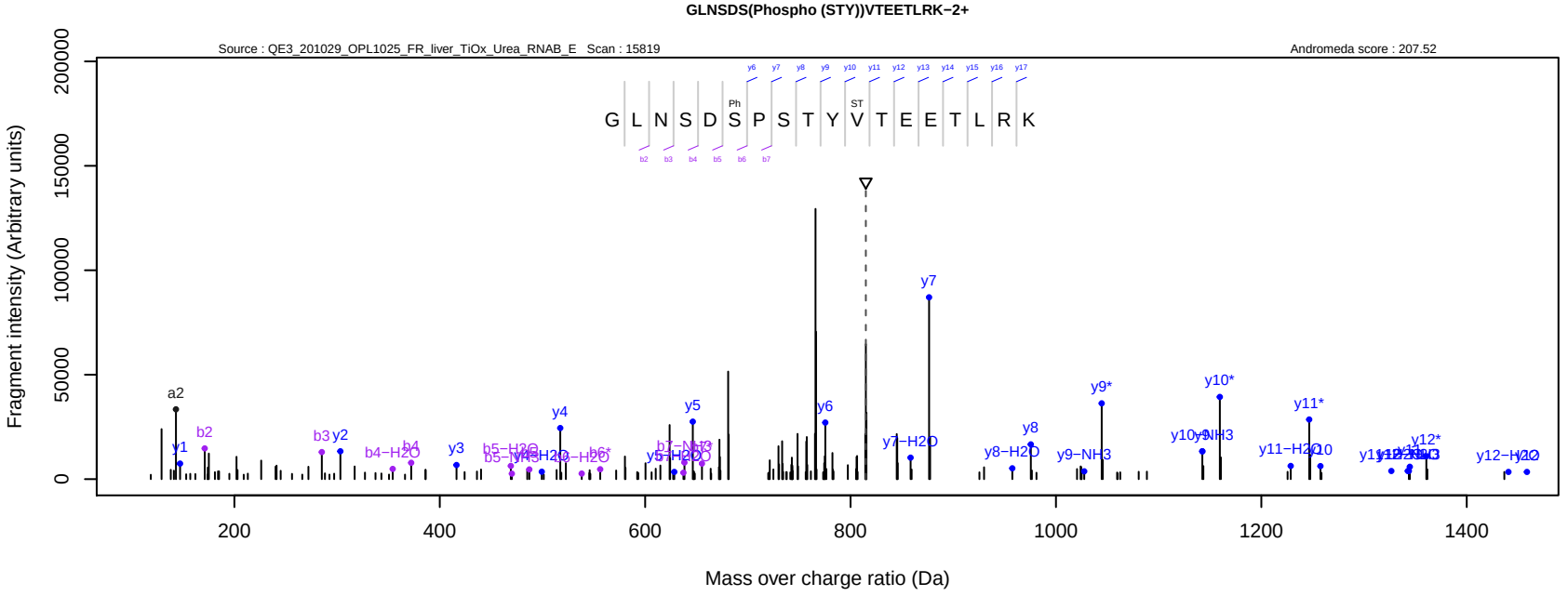
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31945

Andromeda score : 207.62




IRS(Phospho (STY))IEALLEAGQAQDTQASHAEANQQQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32334
Andromeda score : 207.61
I R S P S T Y I E A L L E A G Q A Q D T Q A S H A E A N Q Q Q T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

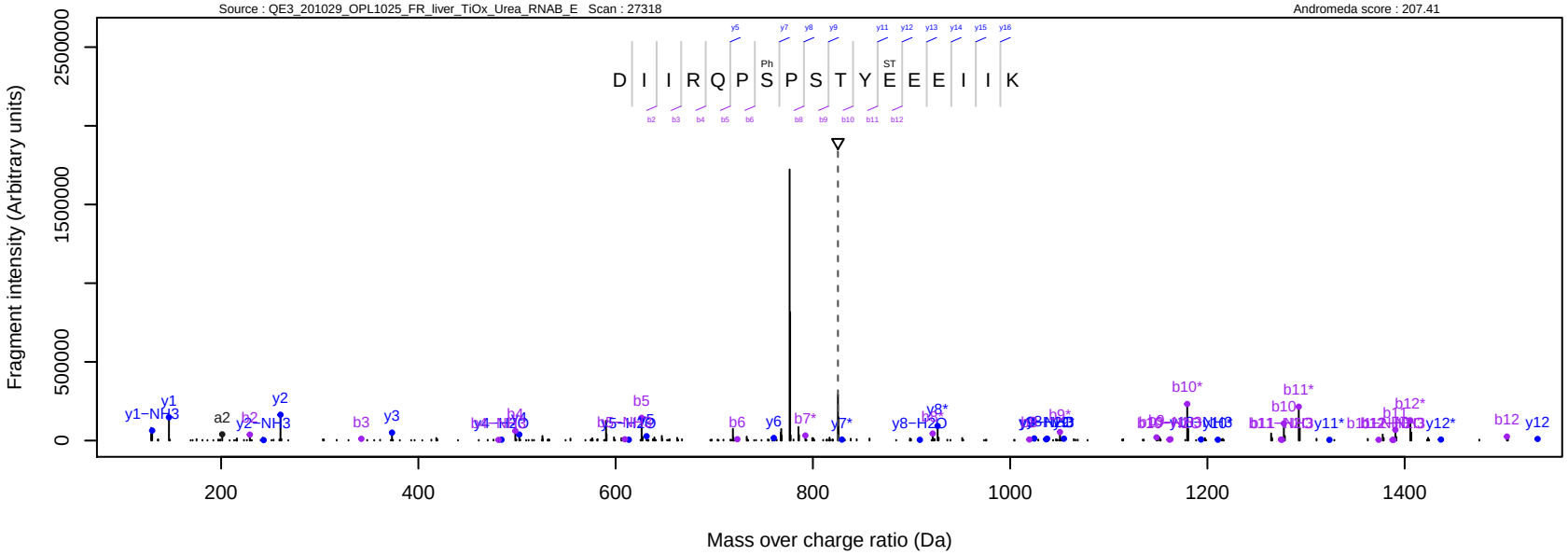

GSIILDSGHLSTASS(Phospho (STY))SDDLKGEEGSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29013
Andromeda score : 207.6
G S I I L D S G H L S T A S S P S T Y S D D L K G E E G S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLNSDS(Phospho (STY))VTEETLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15819
Andromeda score : 207.52
G L N S D S P S T Y V T E E T L R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DIIRQPS(Phospho (STY))EEEIIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27318

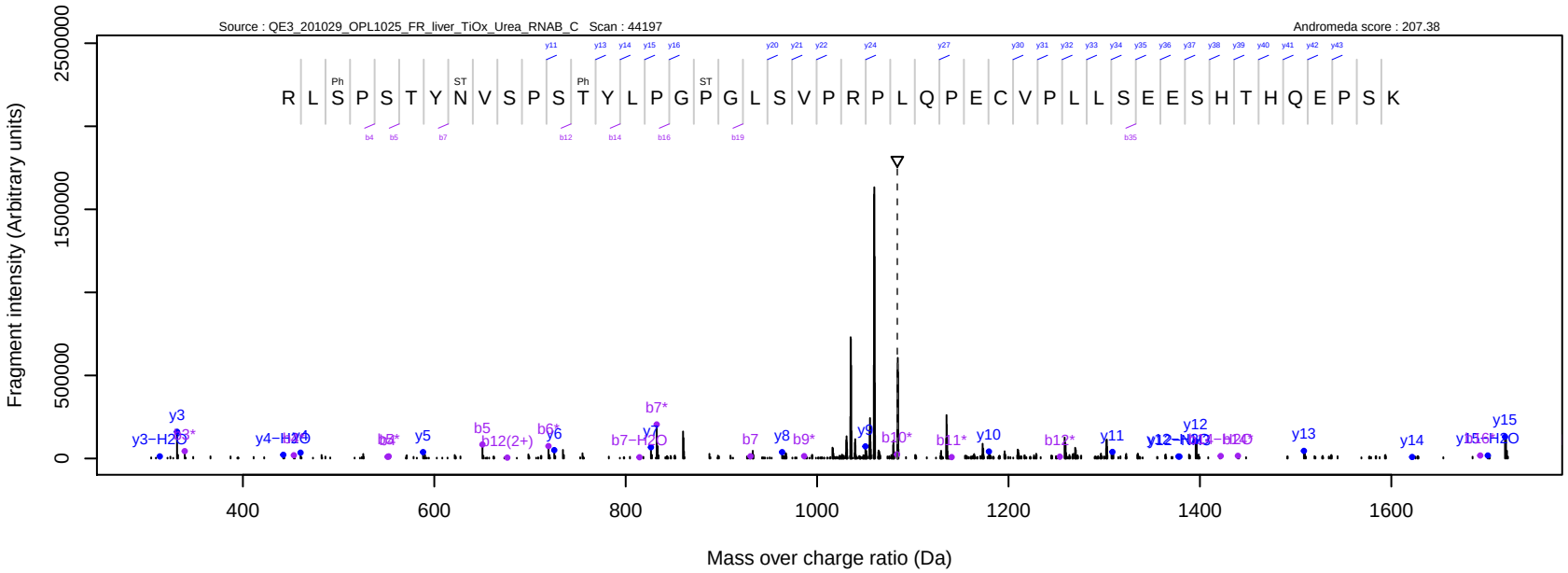
Andromeda score : 207.41



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44197

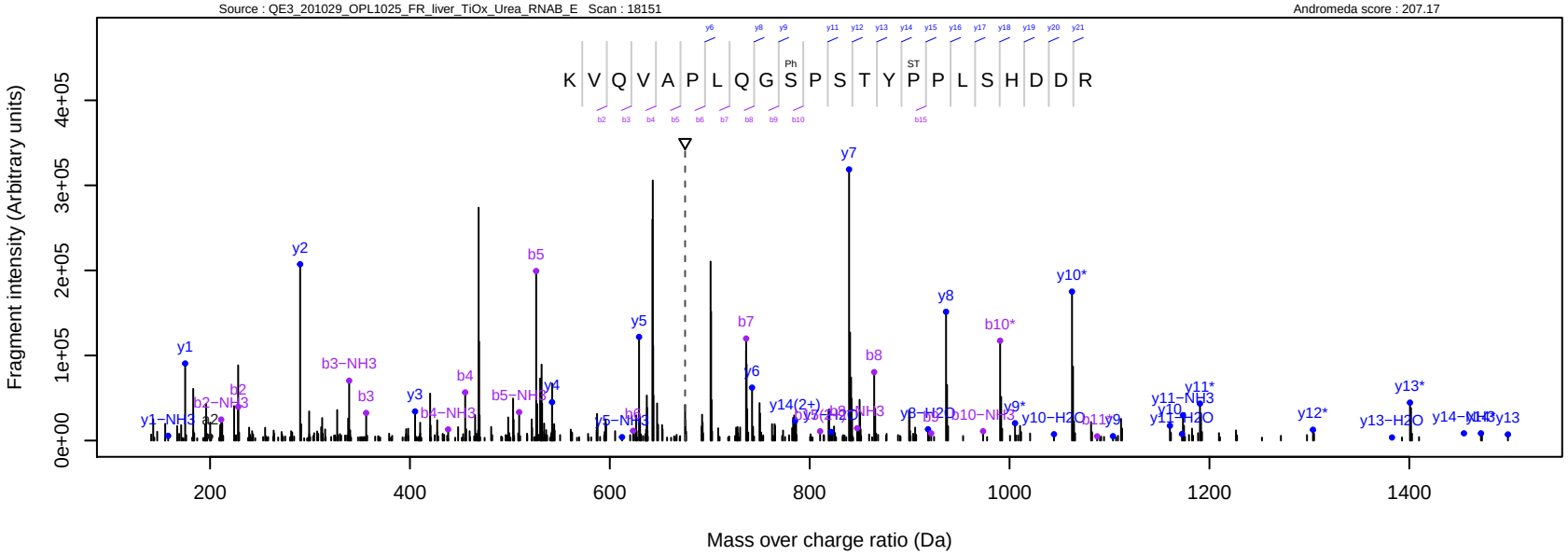
Andromeda score : 207.38

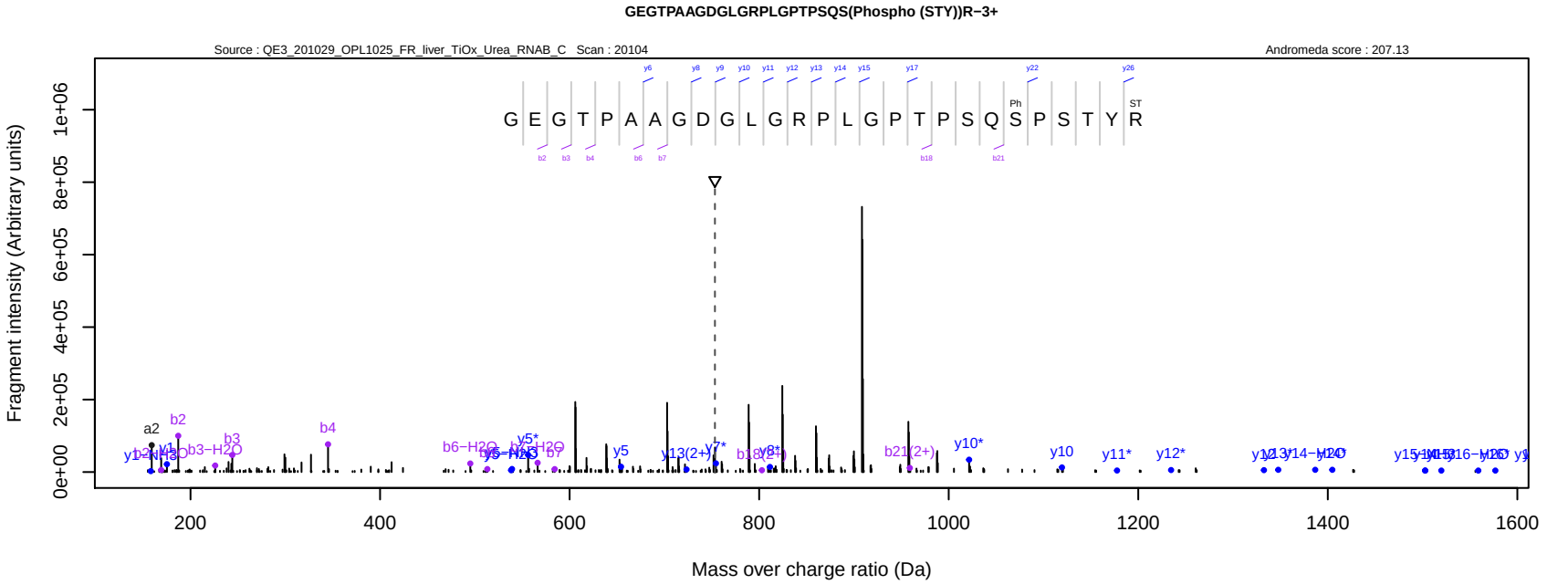


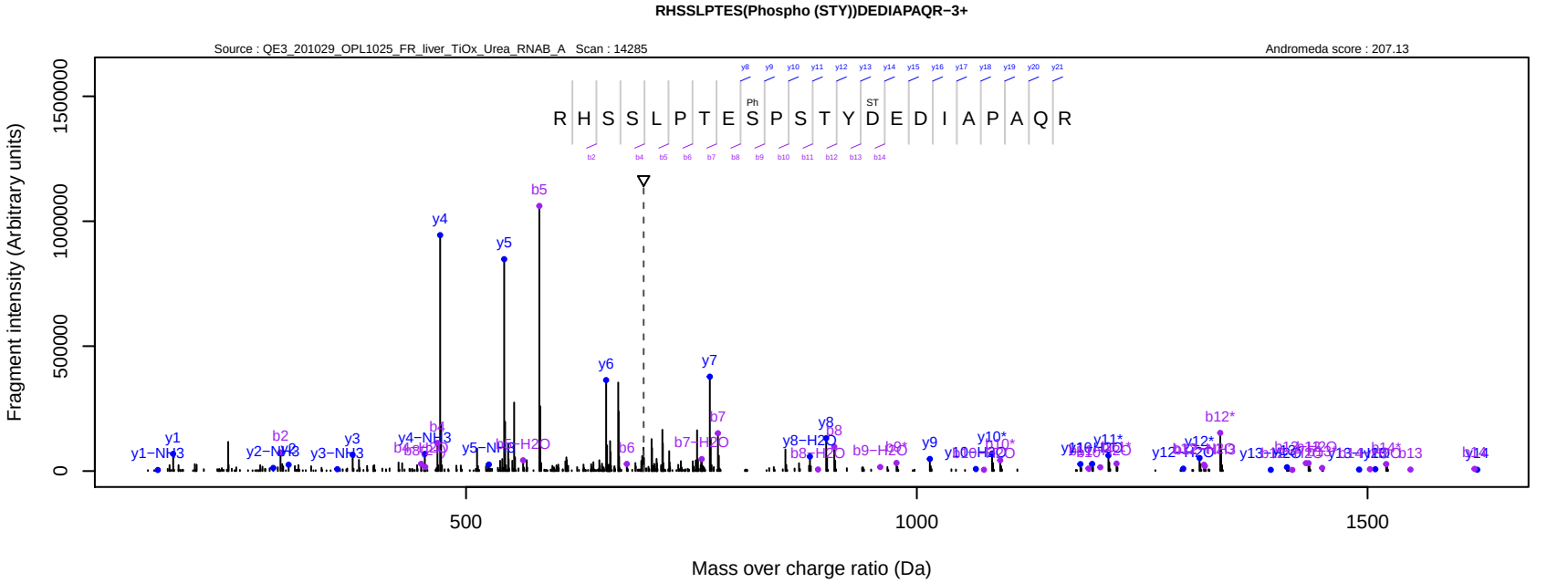
KVQVAPLQGS(Phospho (STY))PPLSHDDR−3+

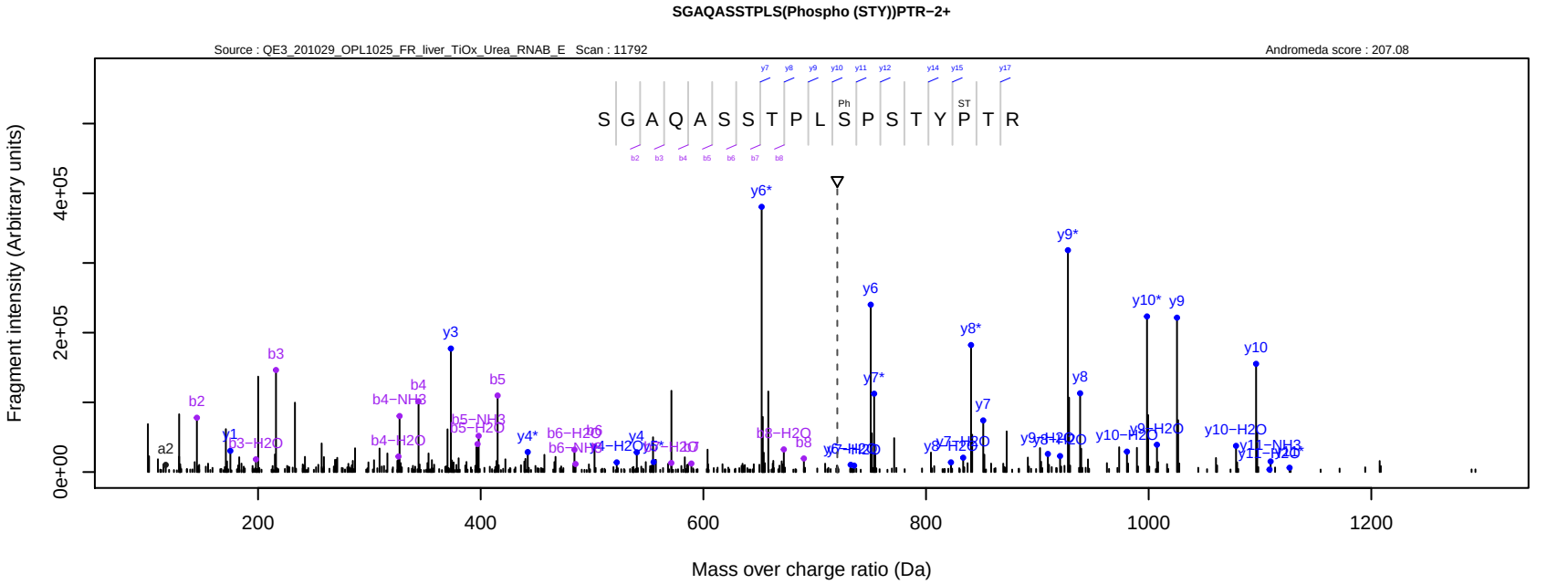
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18151

Andromeda score : 207.17

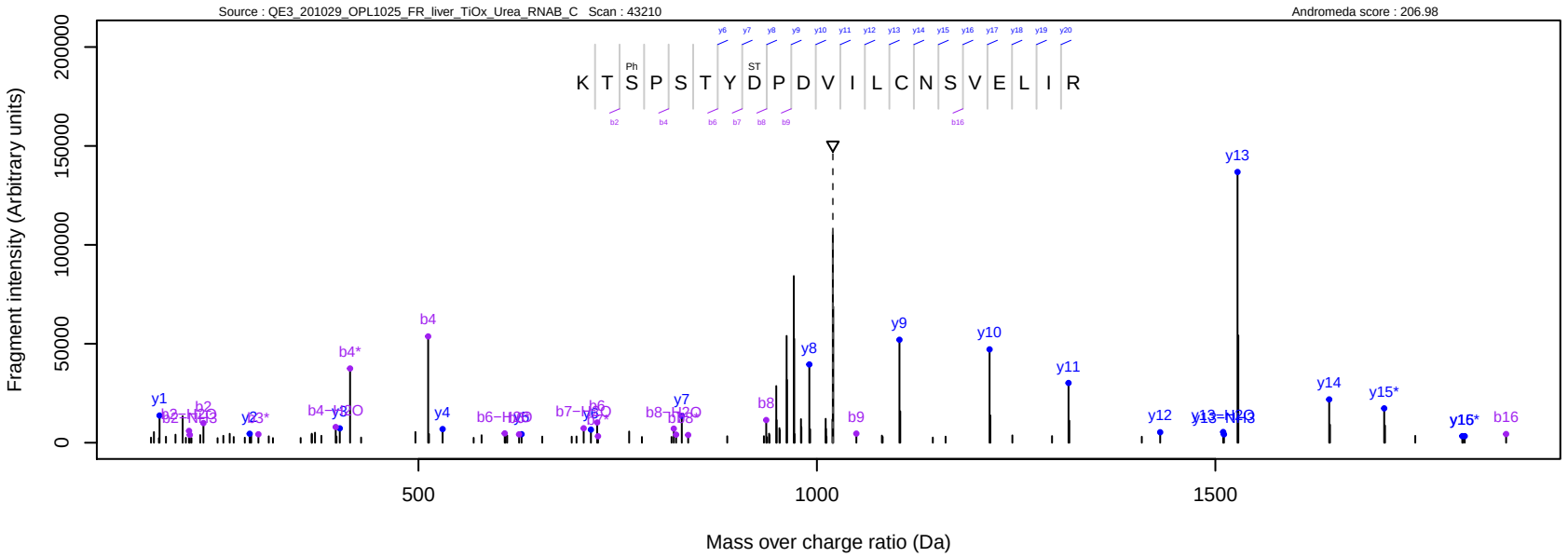



GEGTPAAGDGLGRPLGPTPSQS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20104
Andromeda score : 207.13
G E G T P A A G D G L G R P L G P T P S Q S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

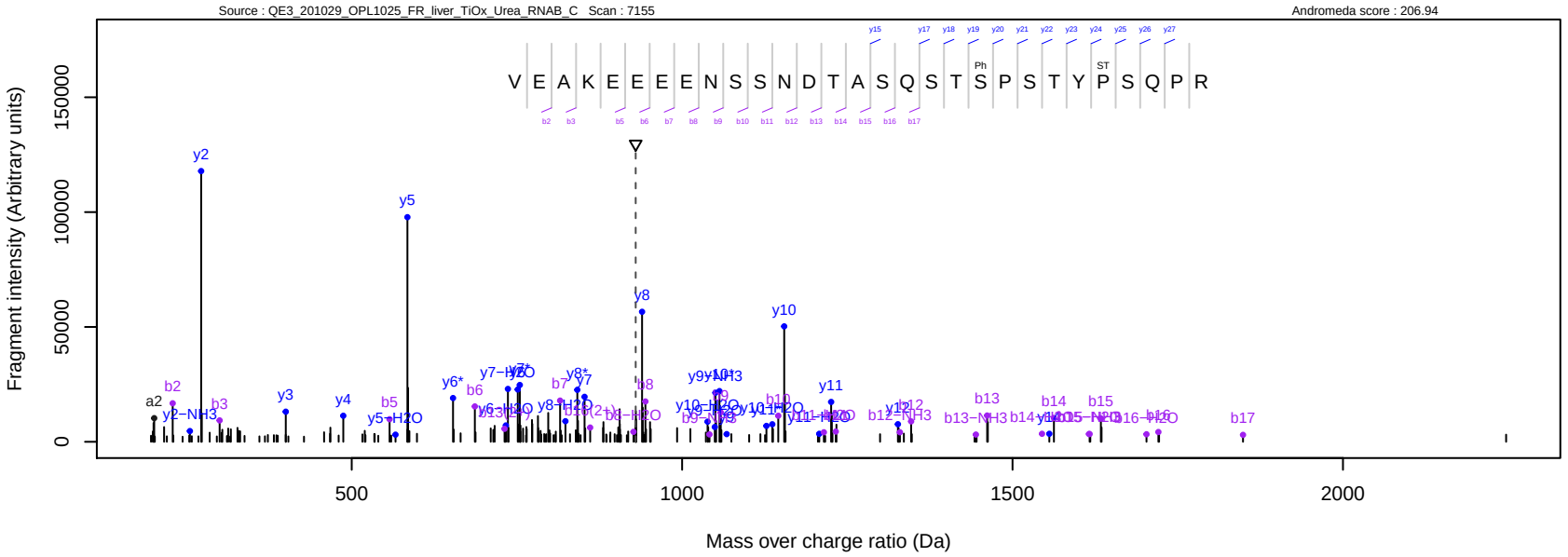

RHSSLPTES(Phospho (STY))DEDIAPAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14285
Andromeda score : 207.13
R H S S L P T E S P S T Y D E D I A P A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGAQASSTPLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11792
Andromeda score : 207.08
S G A Q A S S T P L S P S T Y P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

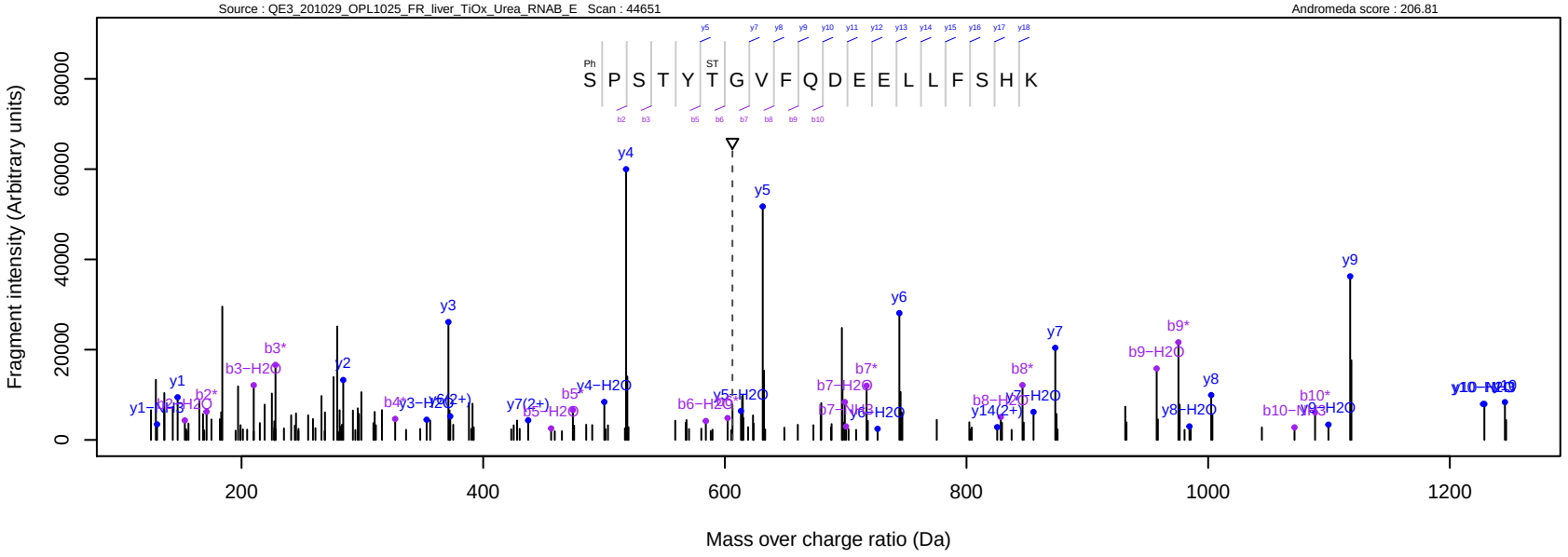
KTS(Phospho (STY))DPDVILCNSVELIR−2+

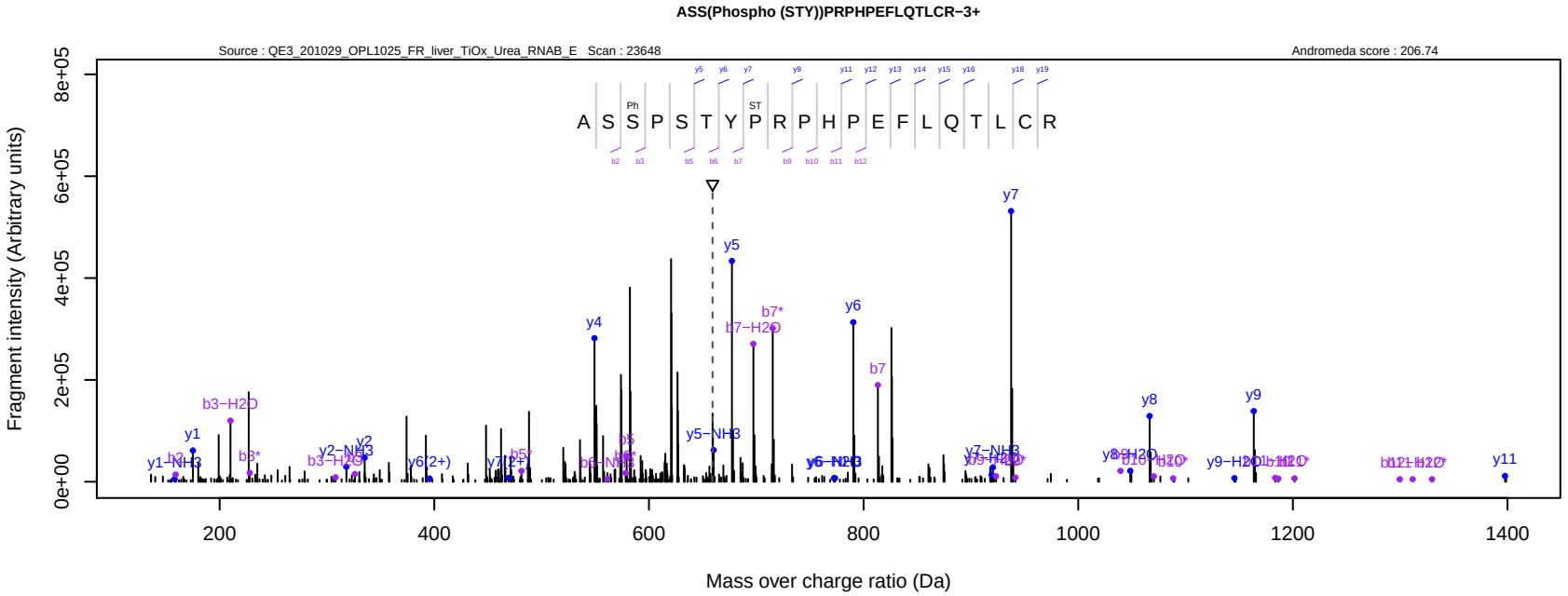


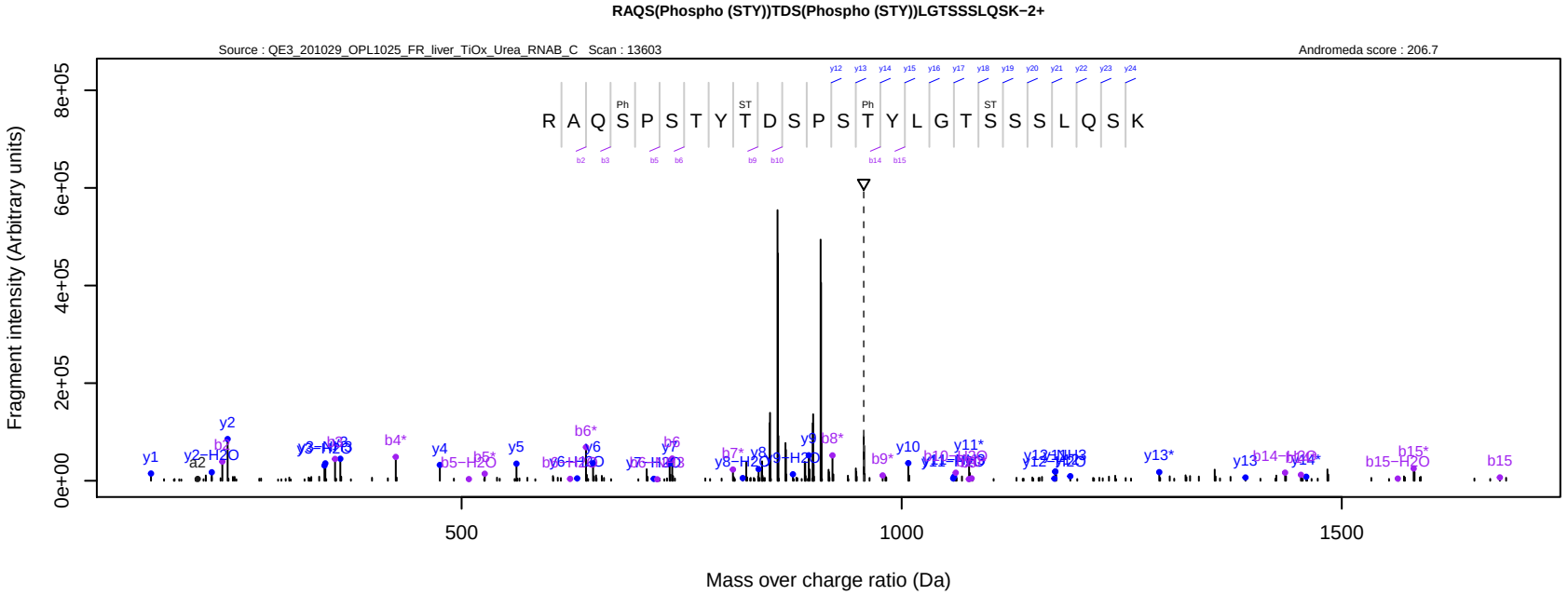
VEAKEEEENSSNDTASQSTS(Phospho (STY))PSQPR−3+

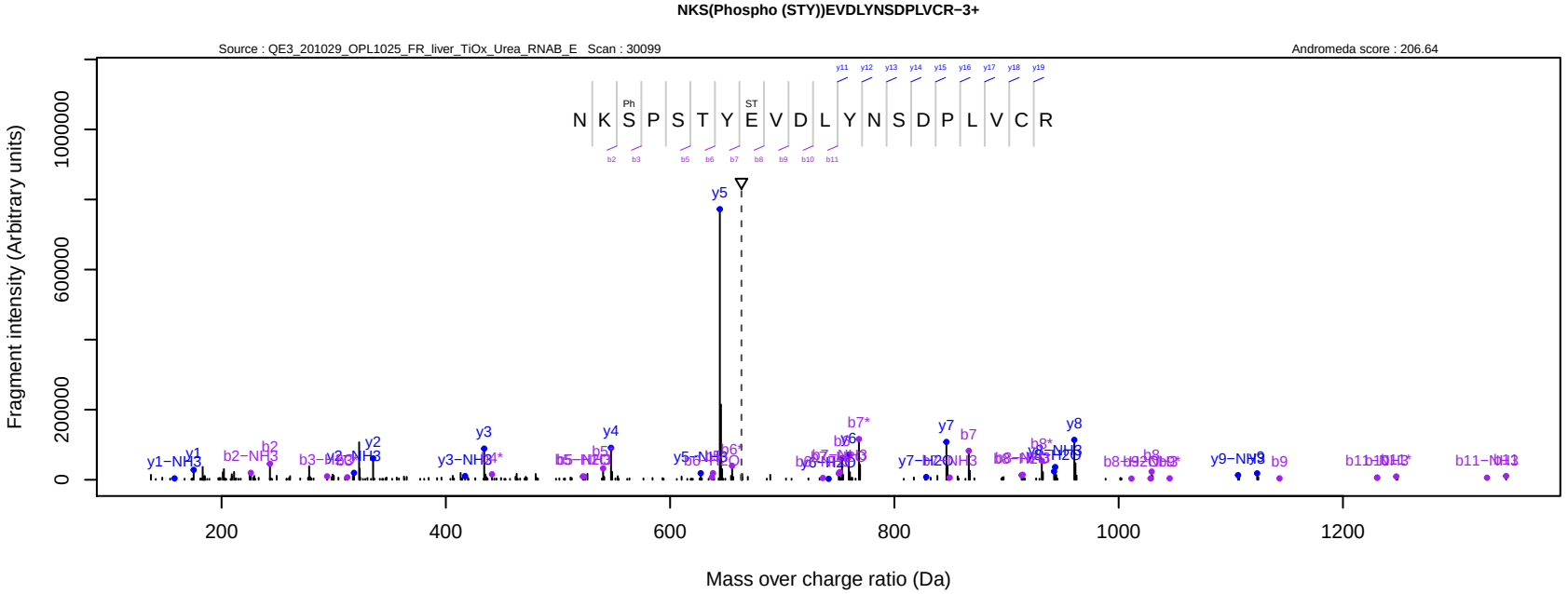


S(Phospho (STY))TGVFQDEELLFSHK−3+

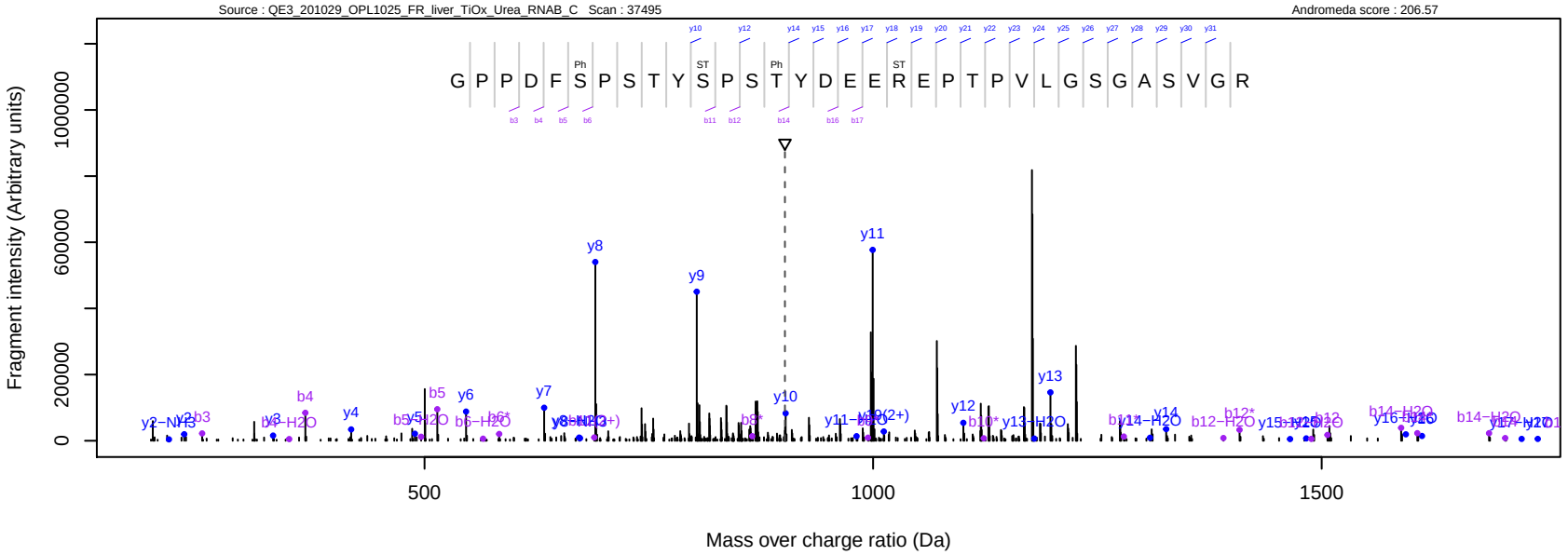



ASS(Phospho (STY))PRPHPEFLQTLCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23648
Andromeda score : 206.74
A S S P S T Y P R P H P E F L Q T L C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

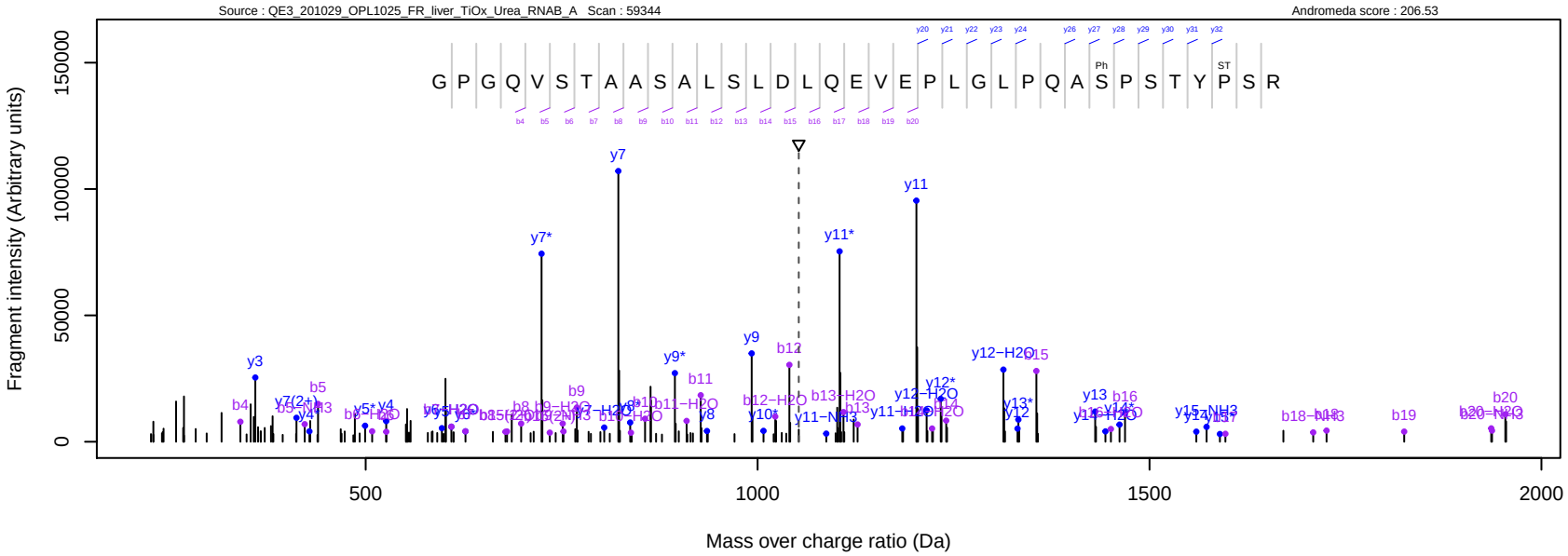

RAQS(Phospho (STY))TDS(Phospho (STY))LGTSSSLQSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13603
Andromeda score : 206.7
R A Q S P S T Y T D S P S T Y L G T S S S L Q S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKS(Phospho (STY))EVDLYNSDPLVCR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30099
Andromeda score : 206.64
N K S P S T Y E V D L Y N S D P L V C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

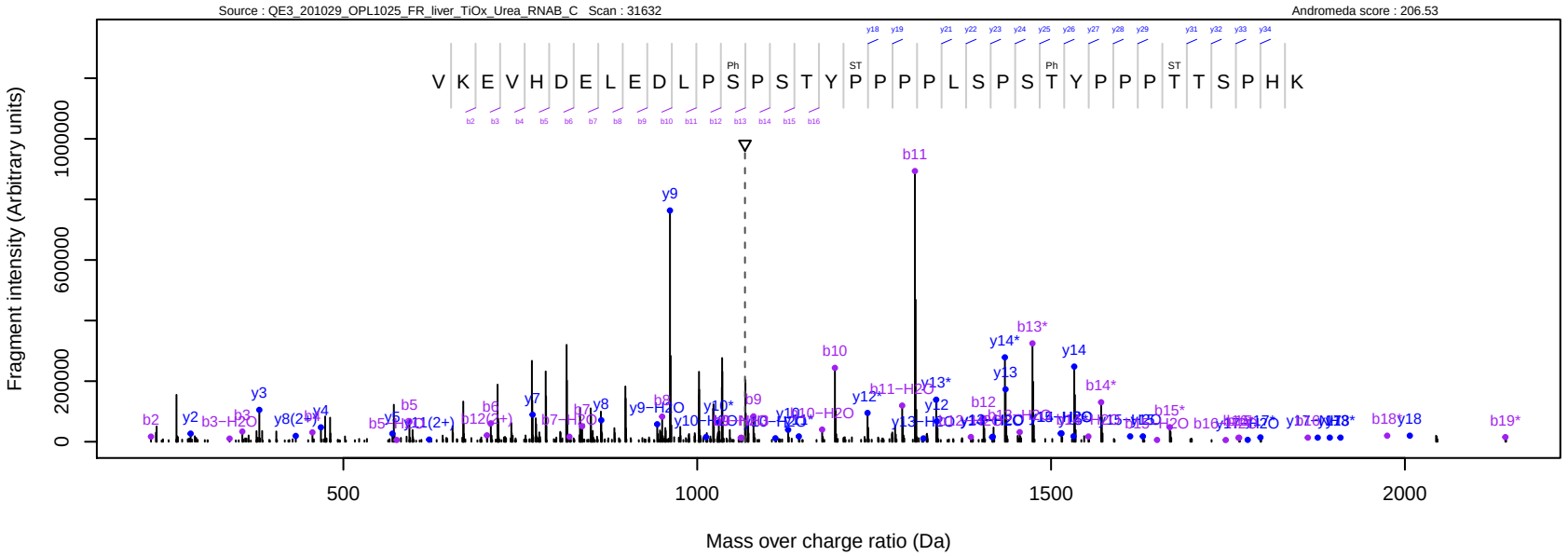
GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPTPVLGSGASVGR−3+

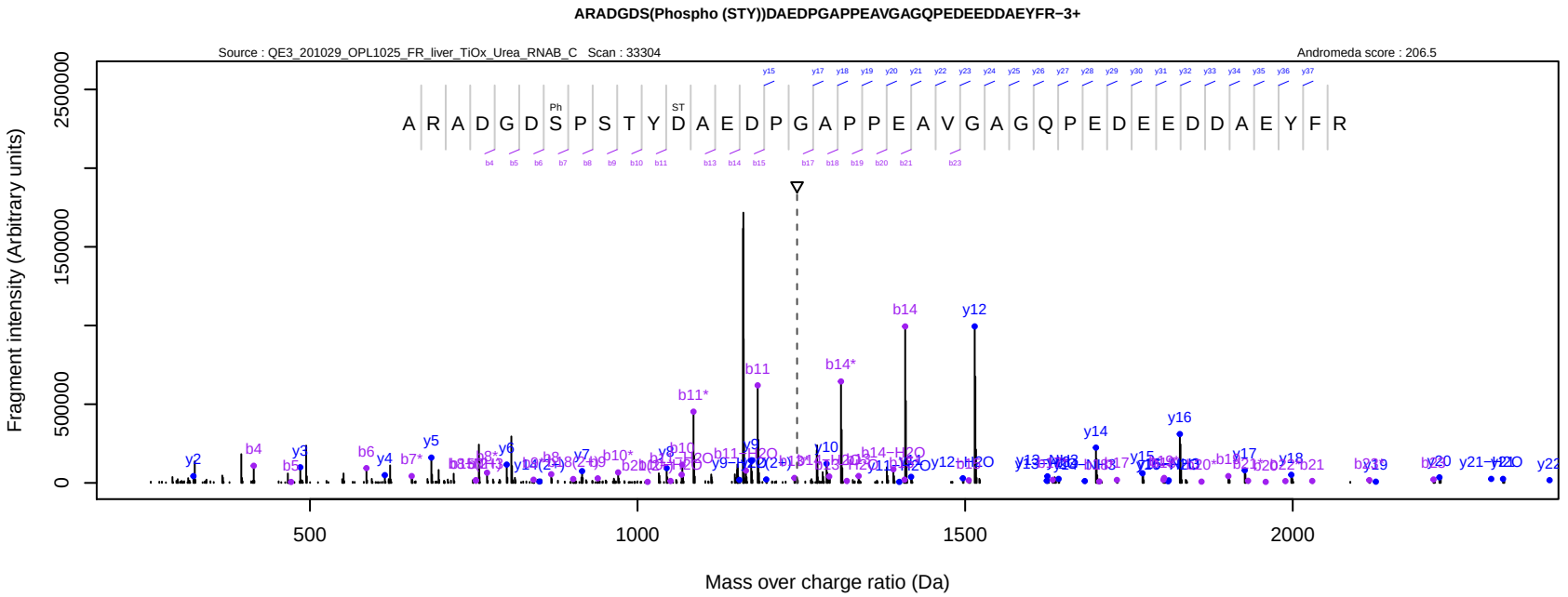


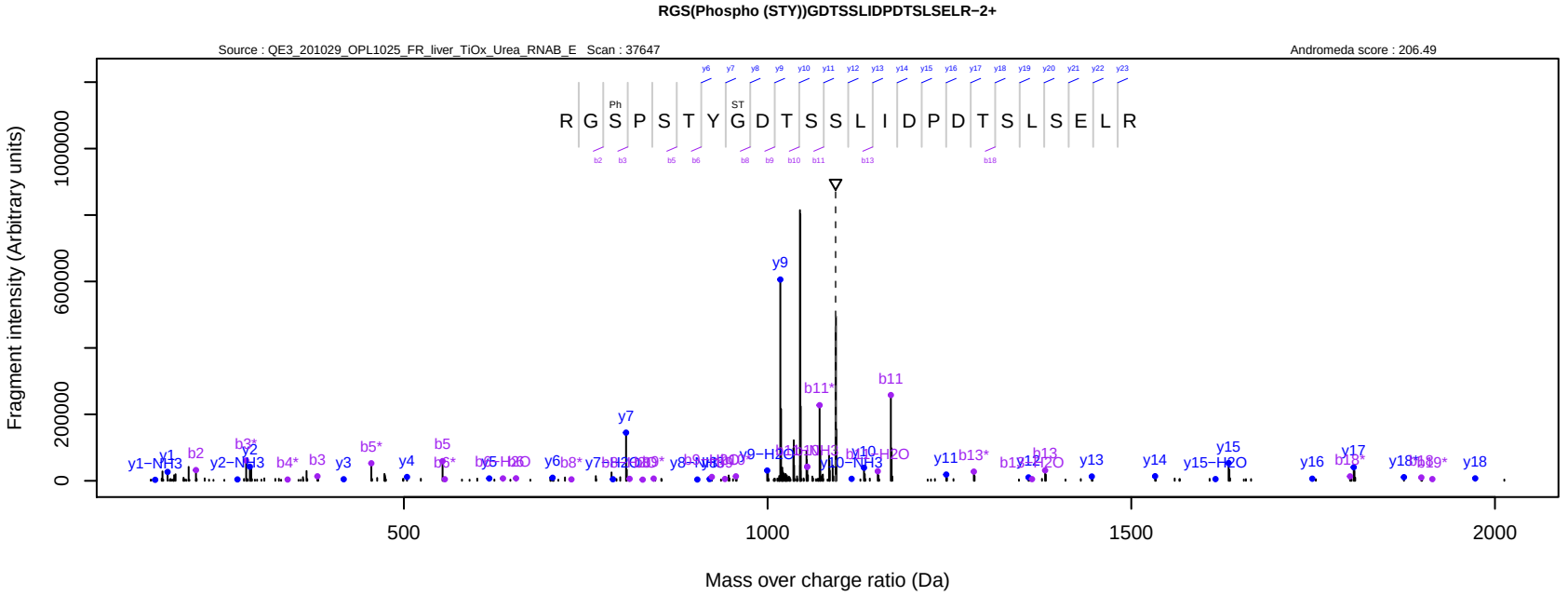
GPGQVSTAASALSLDLQEVEPLGLPQAS(Phospho (STY))PSR−3+

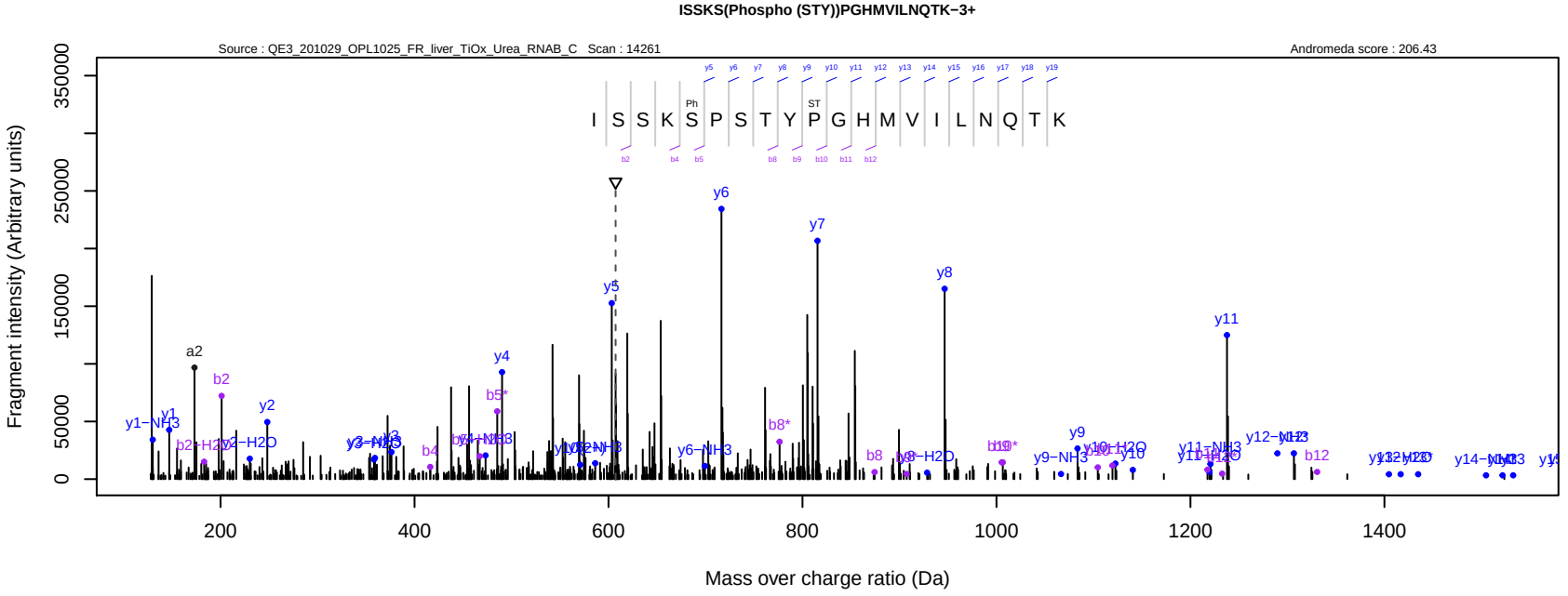


VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTSPHK−3+




ARADGDS(Phospho (STY))DAEDPGAPPEAVGAGQPEDEEDDAEYFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33304
Andromeda score : 206.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

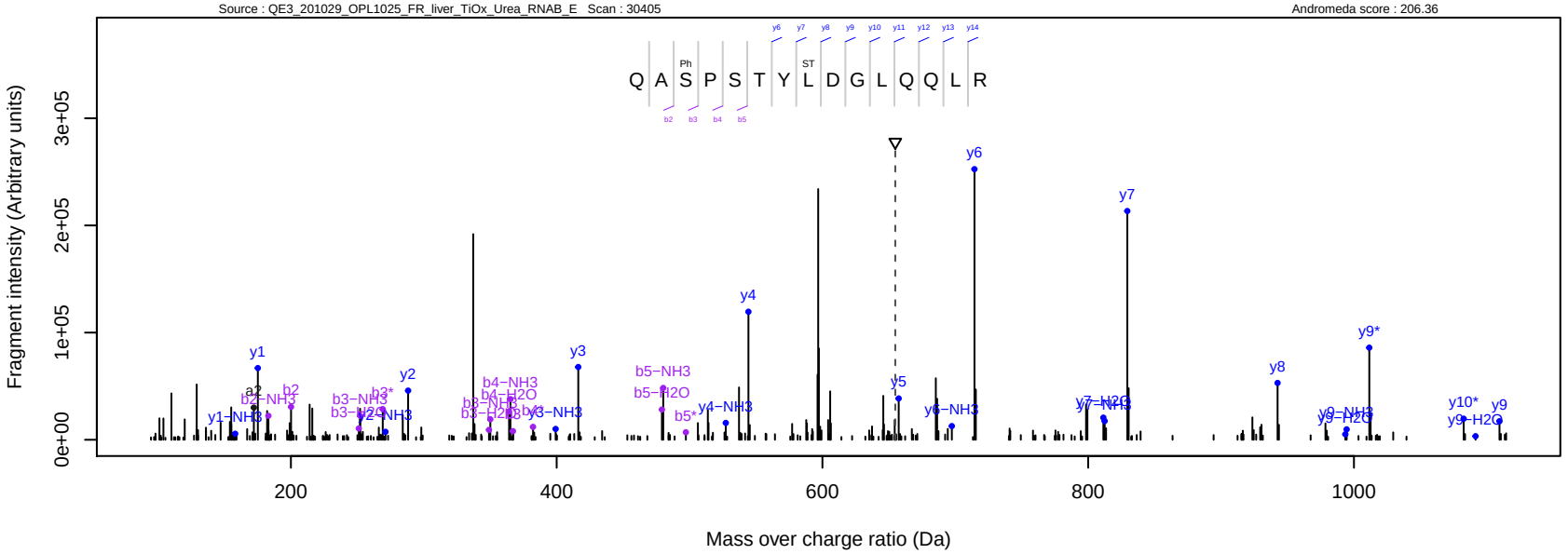

RGS(Phospho (STY))GDTSSLIDPDTSLSELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37647
Andromeda score : 206.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISSKS(Phospho (STY))PGHMVILNQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14261
Andromeda score : 206.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAS(Phospho (STY))LDGLQQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30405

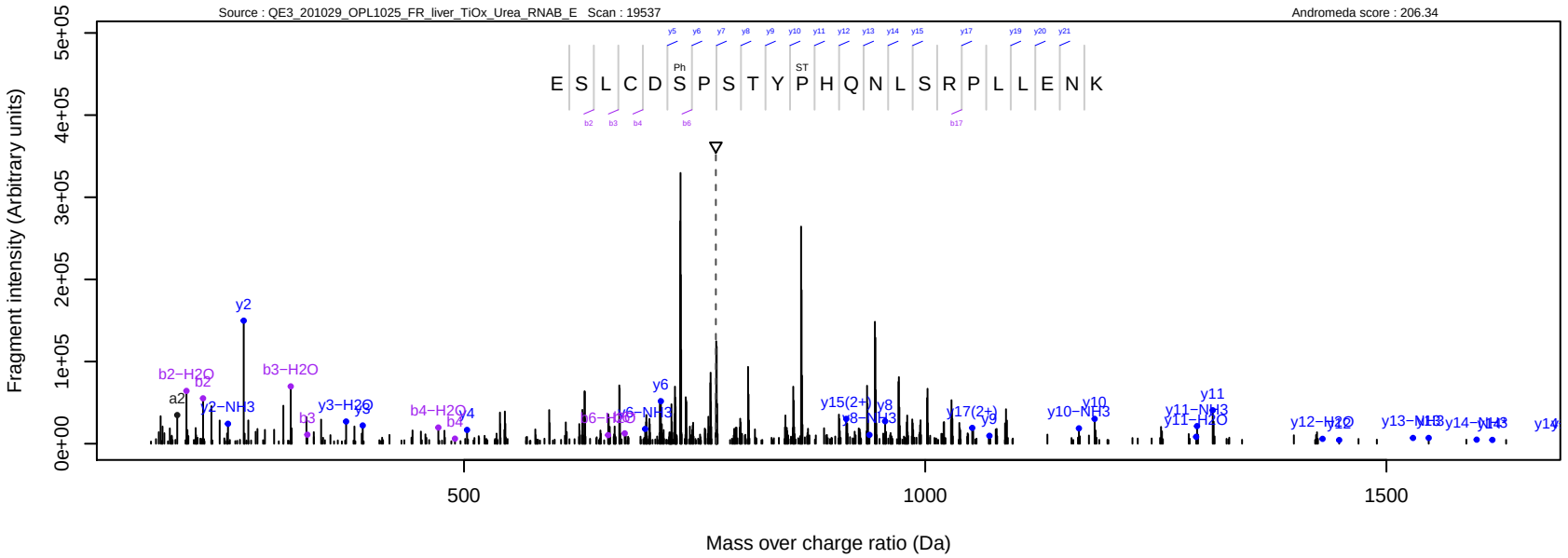
Andromeda score : 206.36



ESLCDS(Phospho (STY))PHQNLSRPLLENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19537

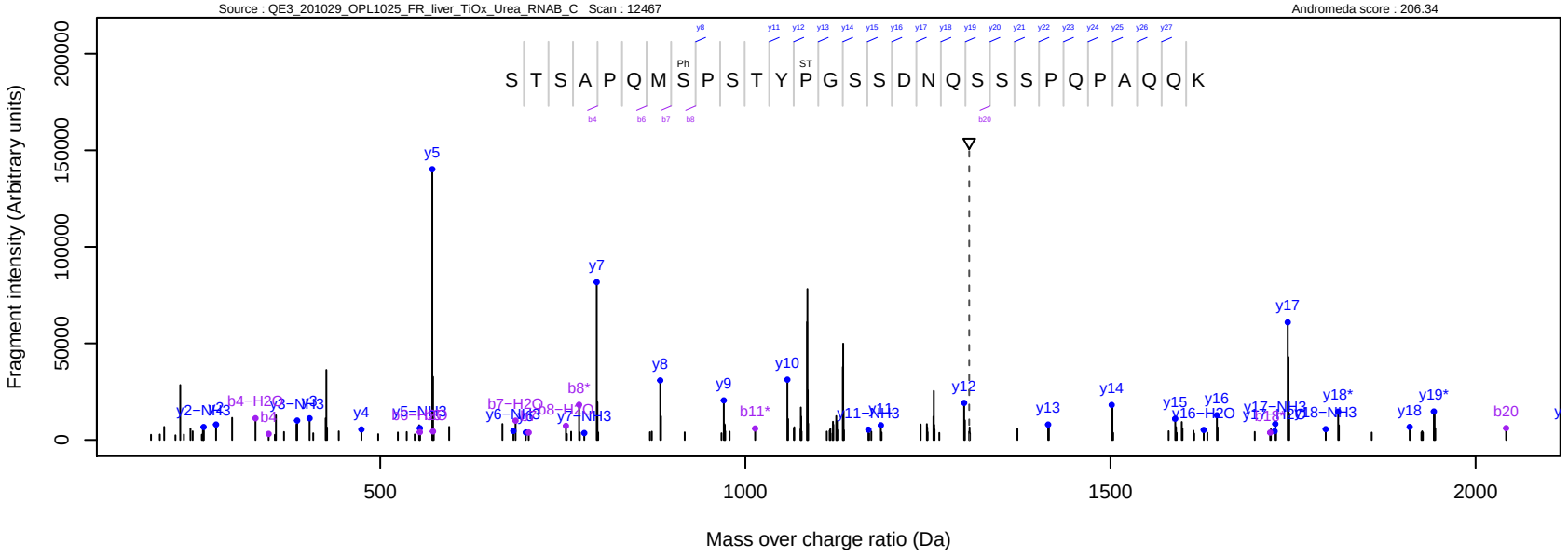
Andromeda score : 206.34



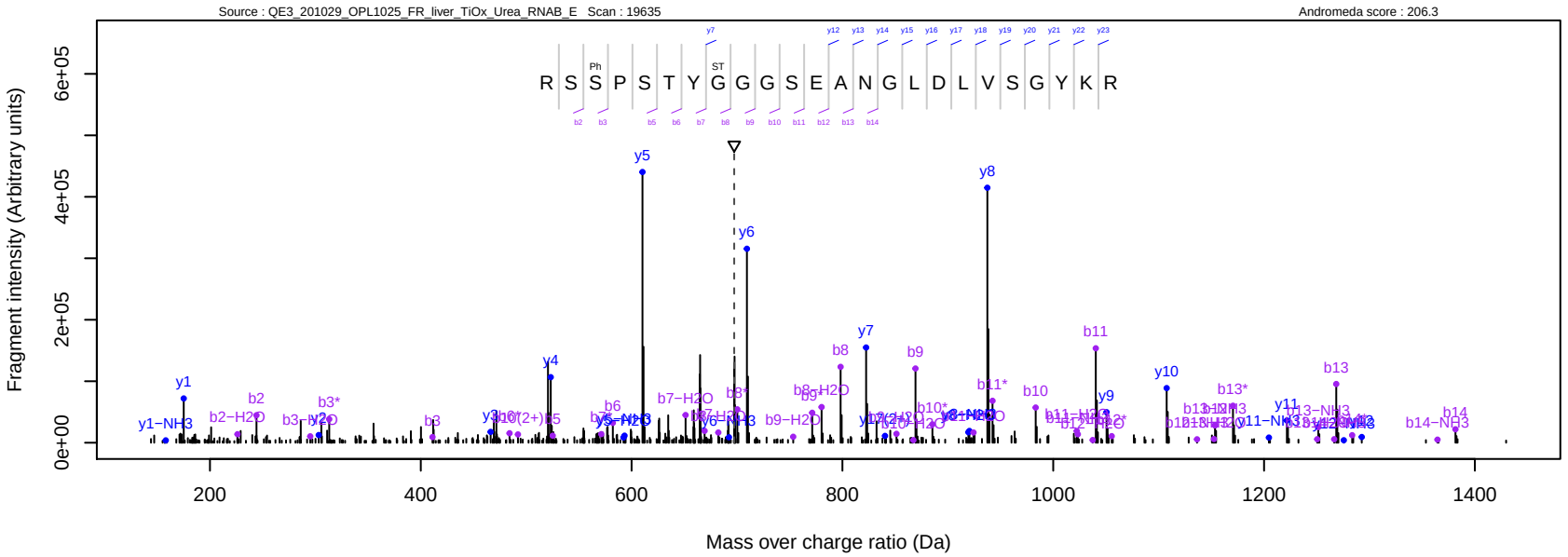
STSAPQMS(Phospho (STY))PGSSDNQSSSPQPAQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12467

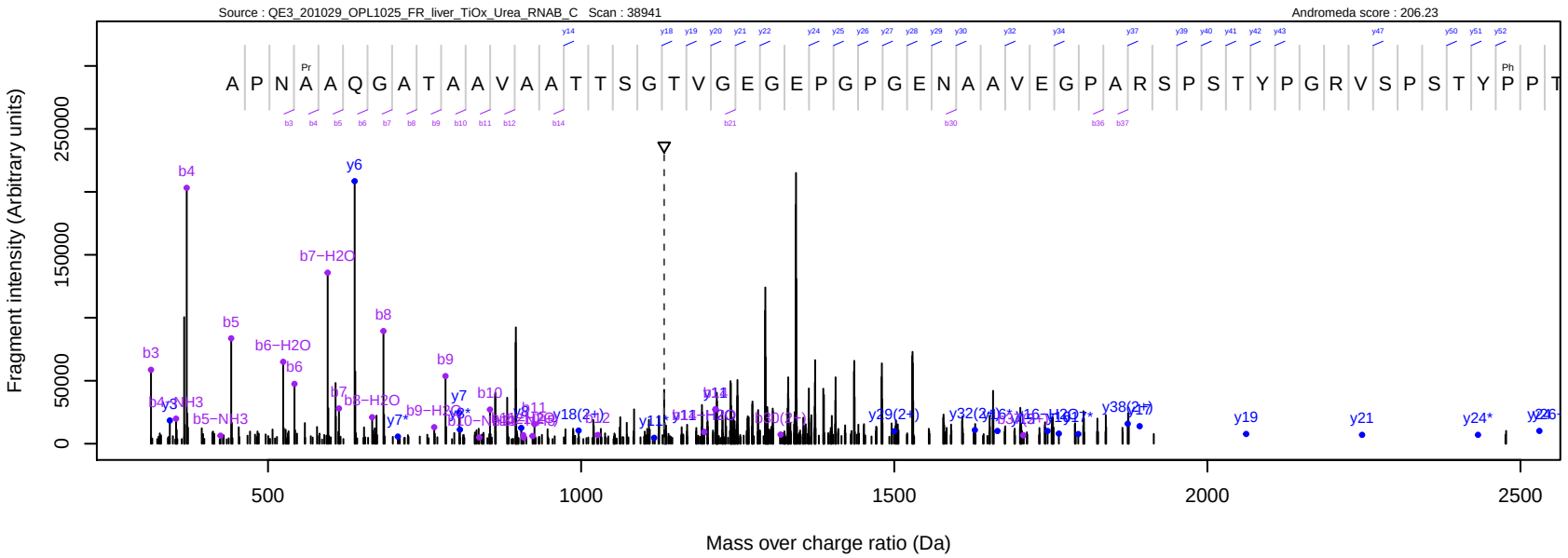
Andromeda score : 206.34



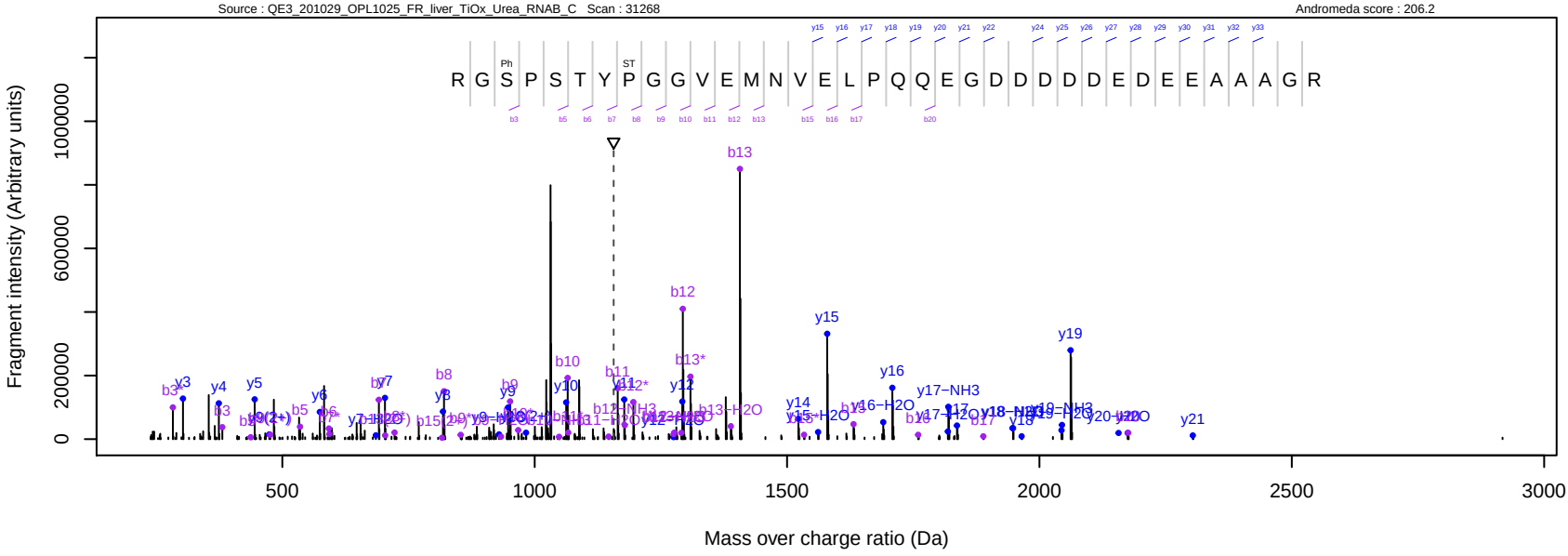
RSS(Phospho (STY))GGGSEANGLDLVSGYKR−3+

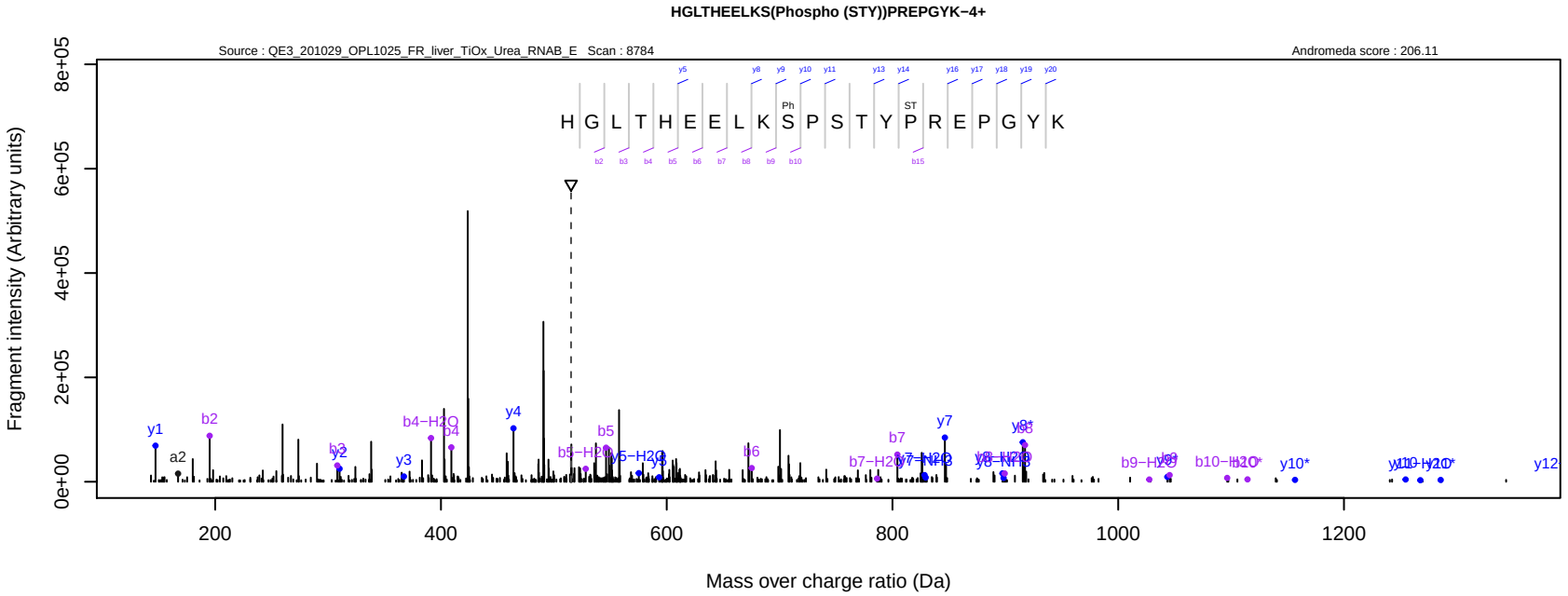


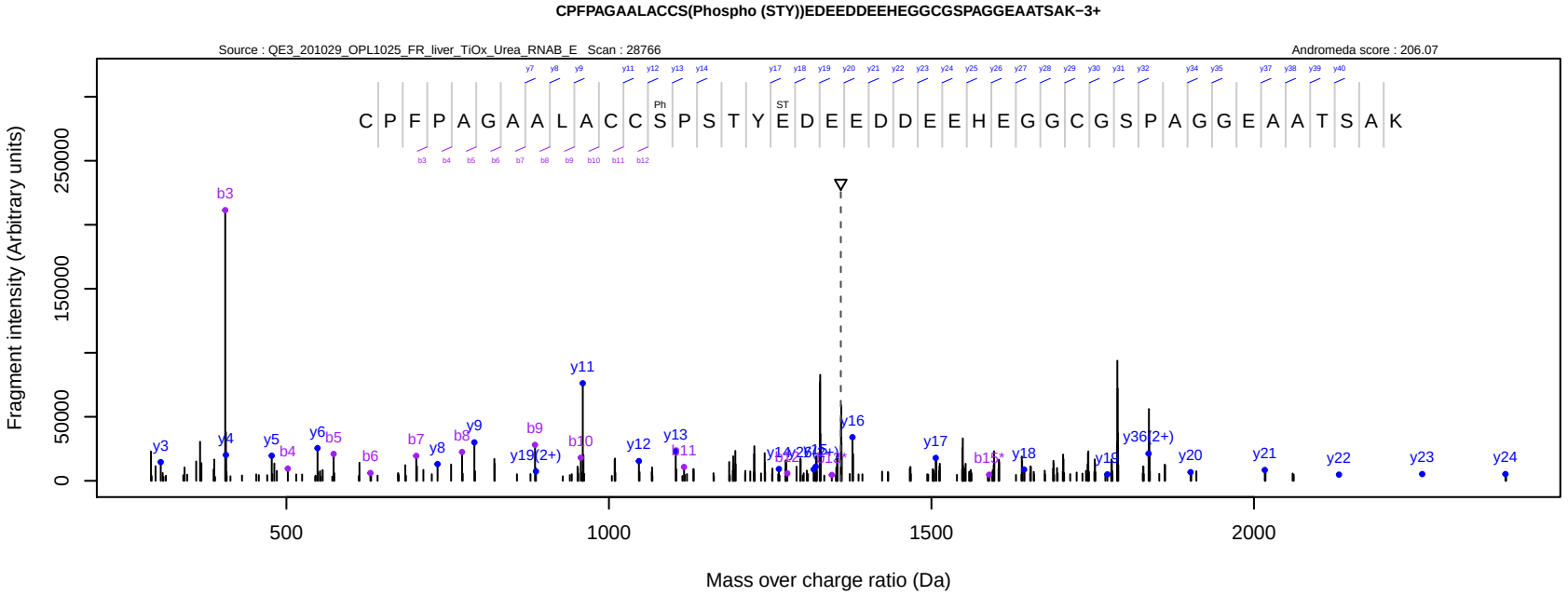
(Acetyl (Protein N−term))AAQGATAAVAATTSGTVGEGEPGPGENAAVEGPARS(Phospho (STY))PGRVS(Phospho (STY))PPTPAR−4+

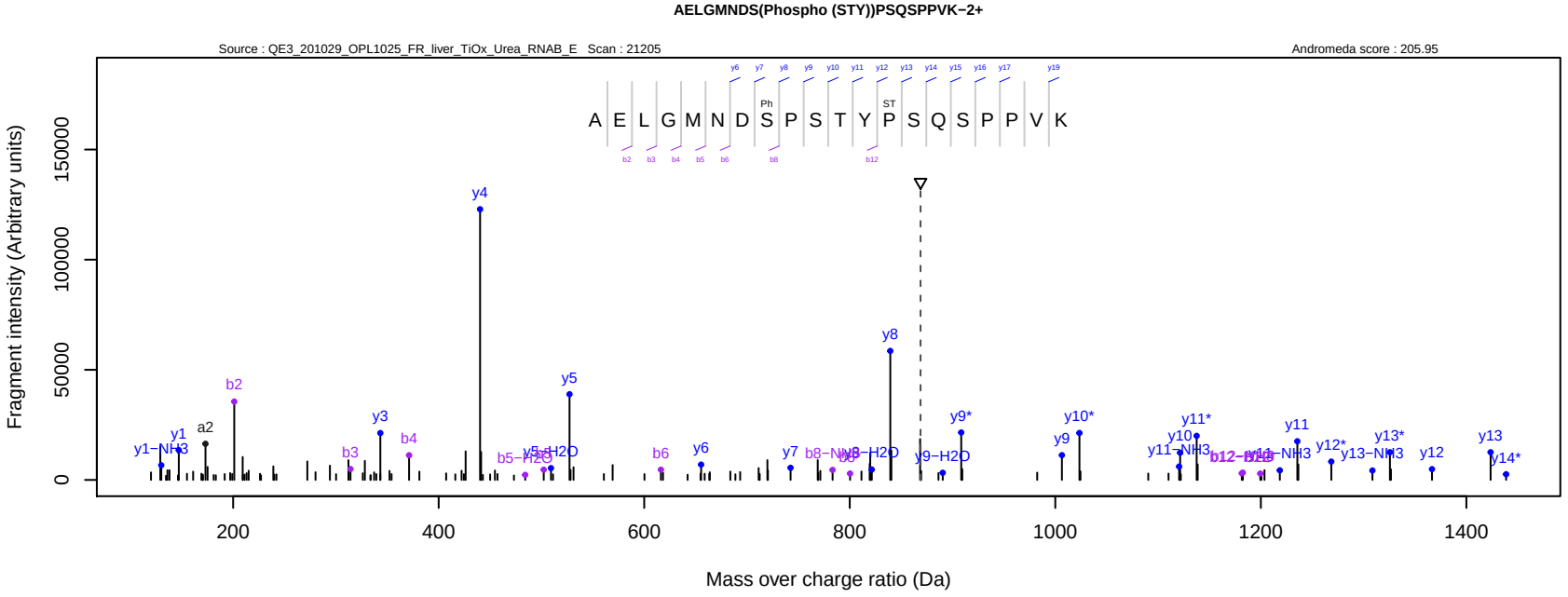


RGS(Phospho (STY))PGGVEMNVELPQQEGDDDDDEDEEAAAGR−3+




HGLTHEELKSPSTYPREPGYK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8784
Andromeda score : 206.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

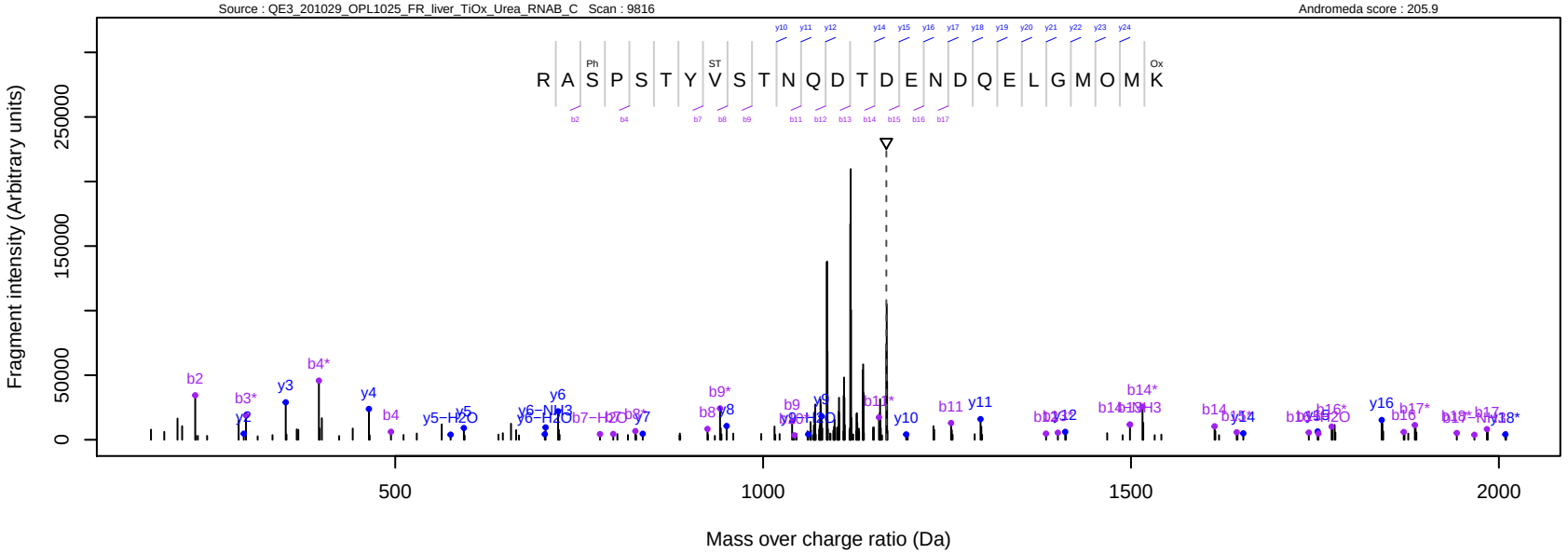

CPFPAGAALACCSPSTYEDEEDDEEHEGGCGSPAGGEAATSAK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28766
Andromeda score : 206.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AELGMNDSPSTYPSQSPPVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21205
Andromeda score : 205.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RAS(Phospho (STY))VSTNQDTDENDQELGM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9816

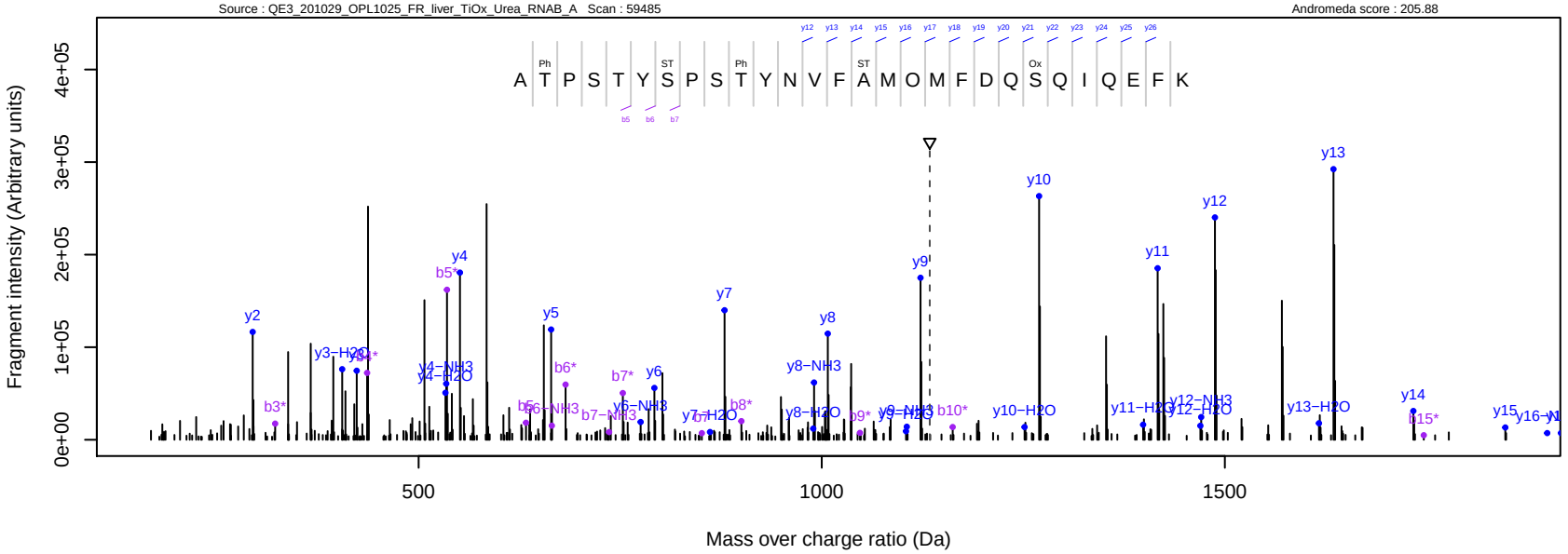
Andromeda score : 205.9



AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59485

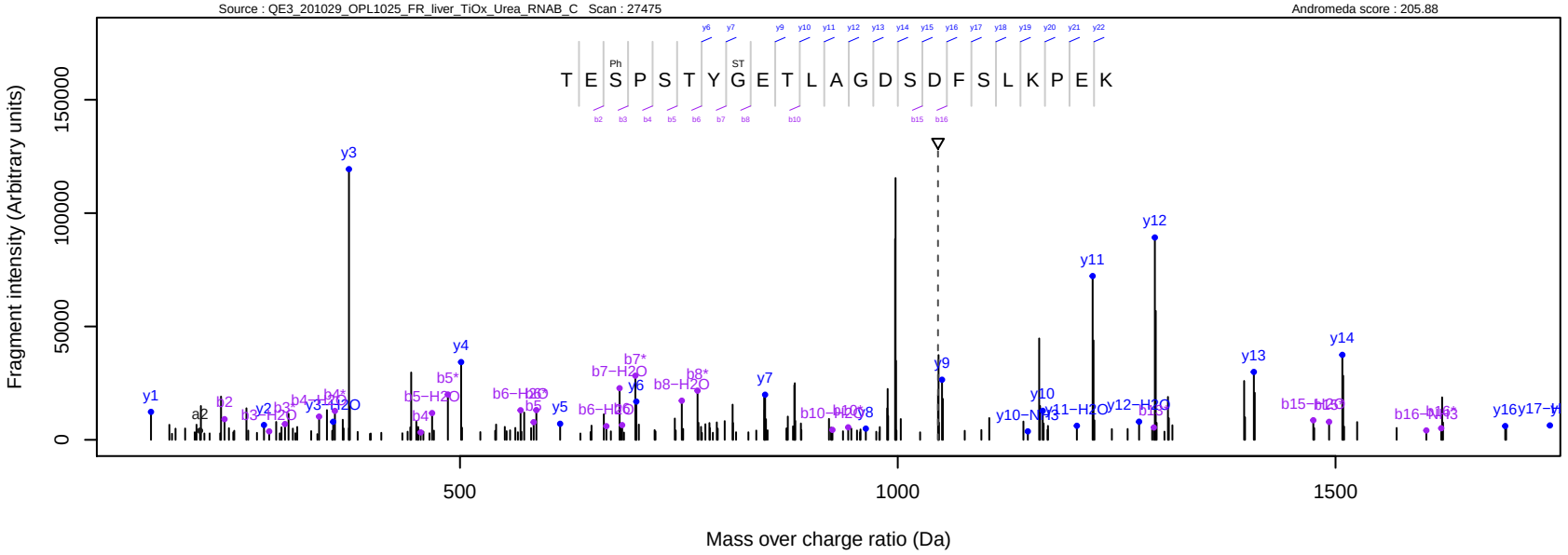
Andromeda score : 205.88



TES(Phospho (STY))GETLAGDSDFSLKPEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27475

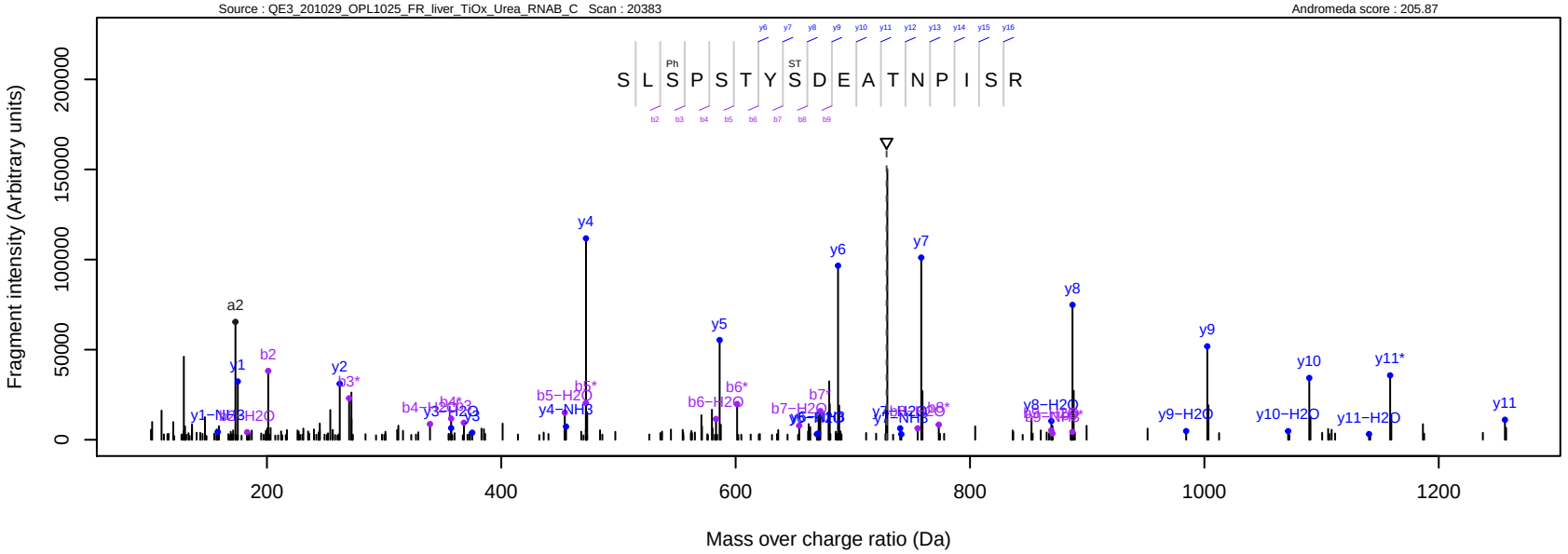
Andromeda score : 205.88



SLS(Phospho (STY))SDEATNPISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20383

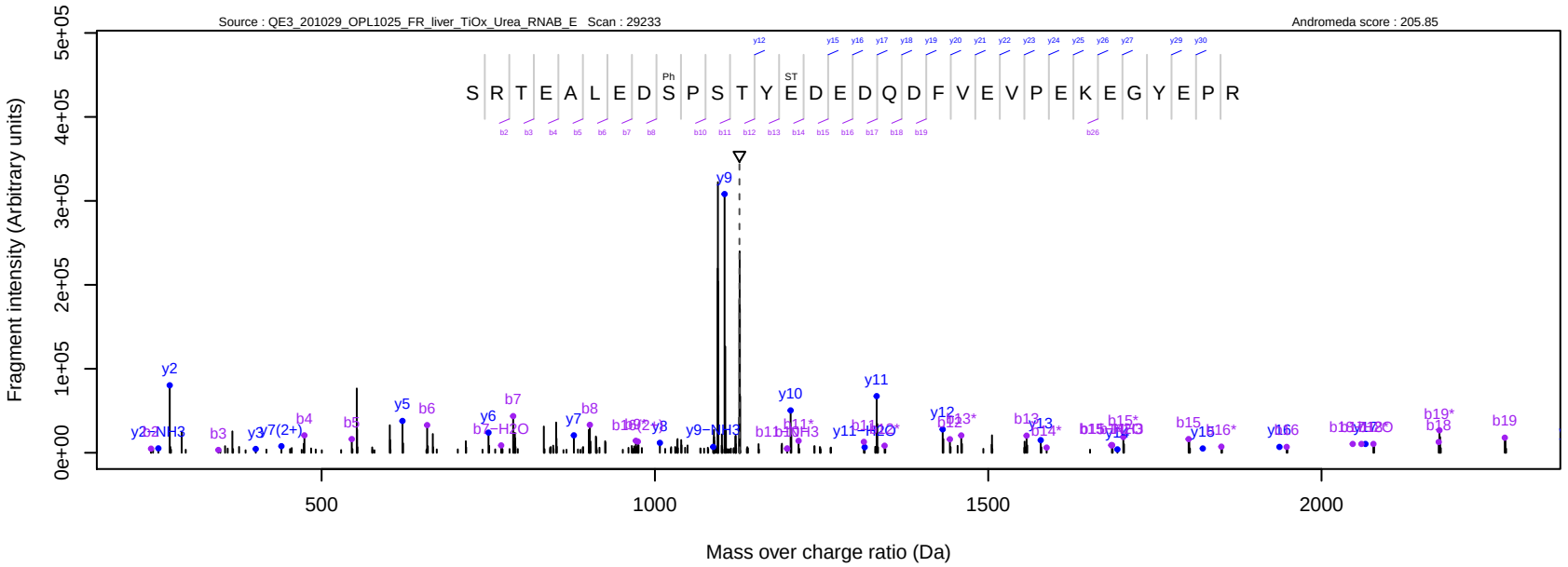
Andromeda score : 205.87



SRTEALEDS(Phospho (STY))EDEDQDFVEVPEKEGYEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29233

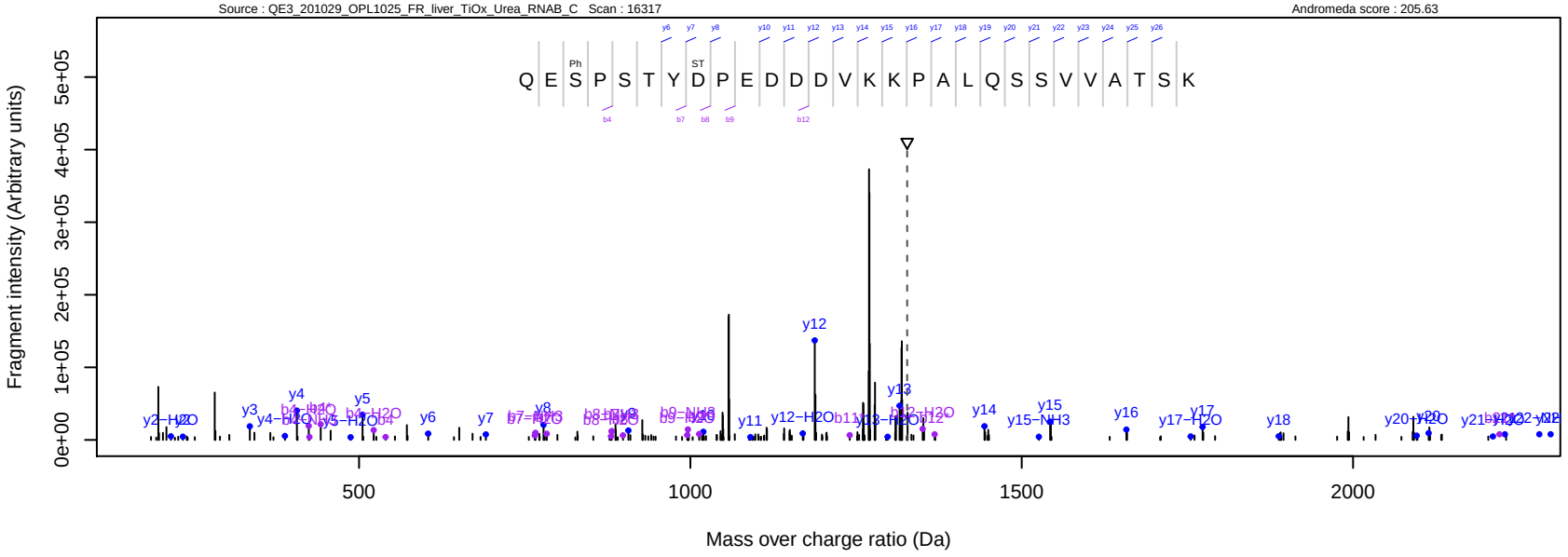
Andromeda score : 205.85

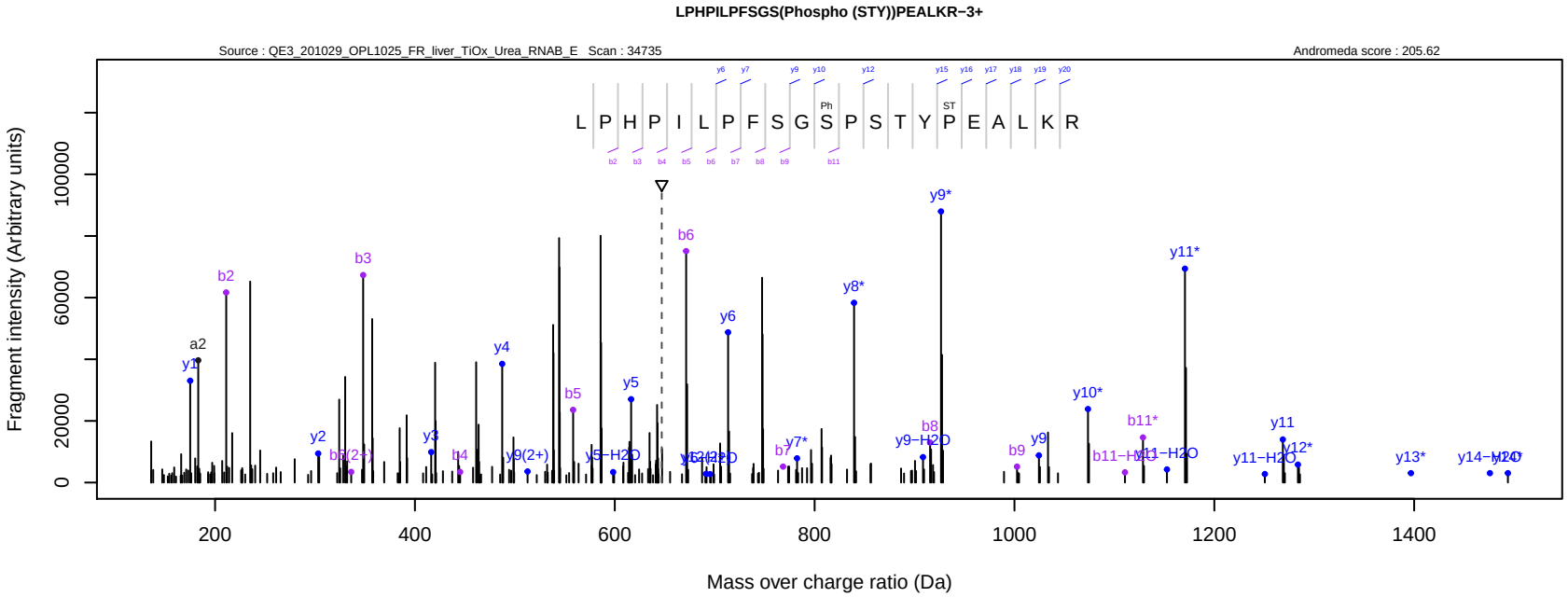


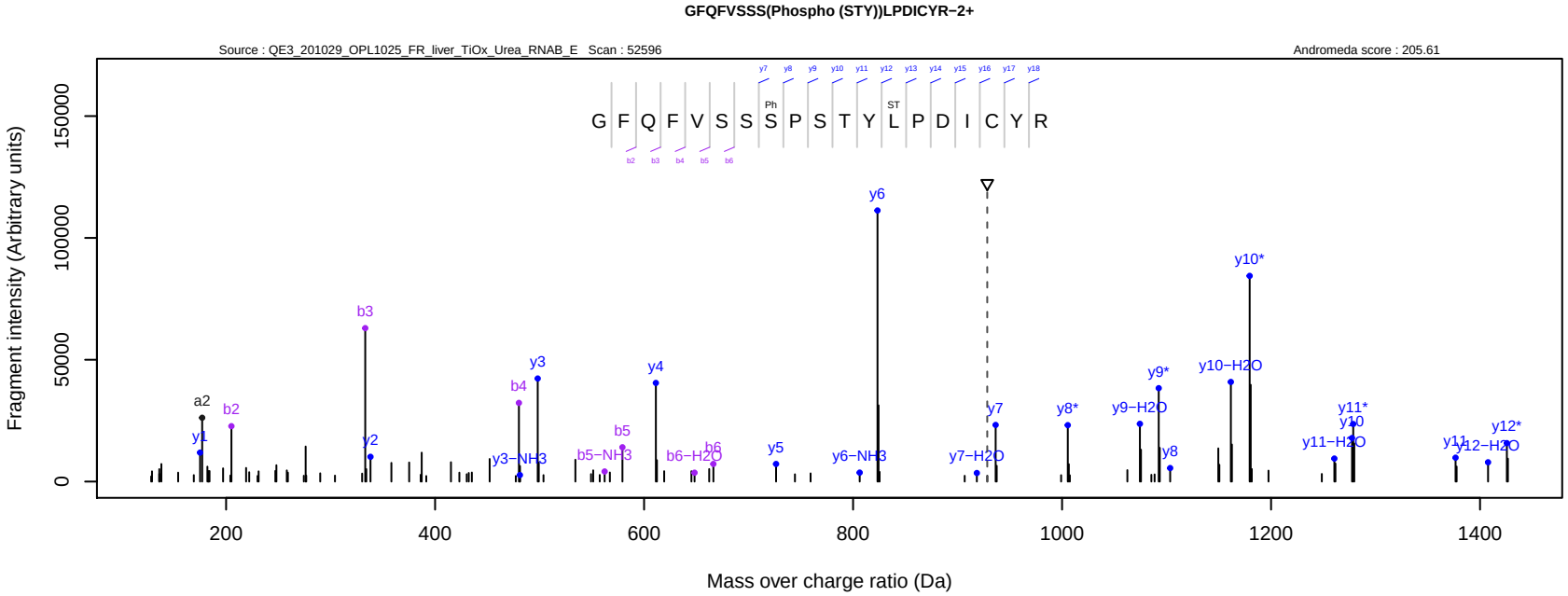
QES(Phospho (STY))DPEDDDVKKPALQSSVVATSK−2+

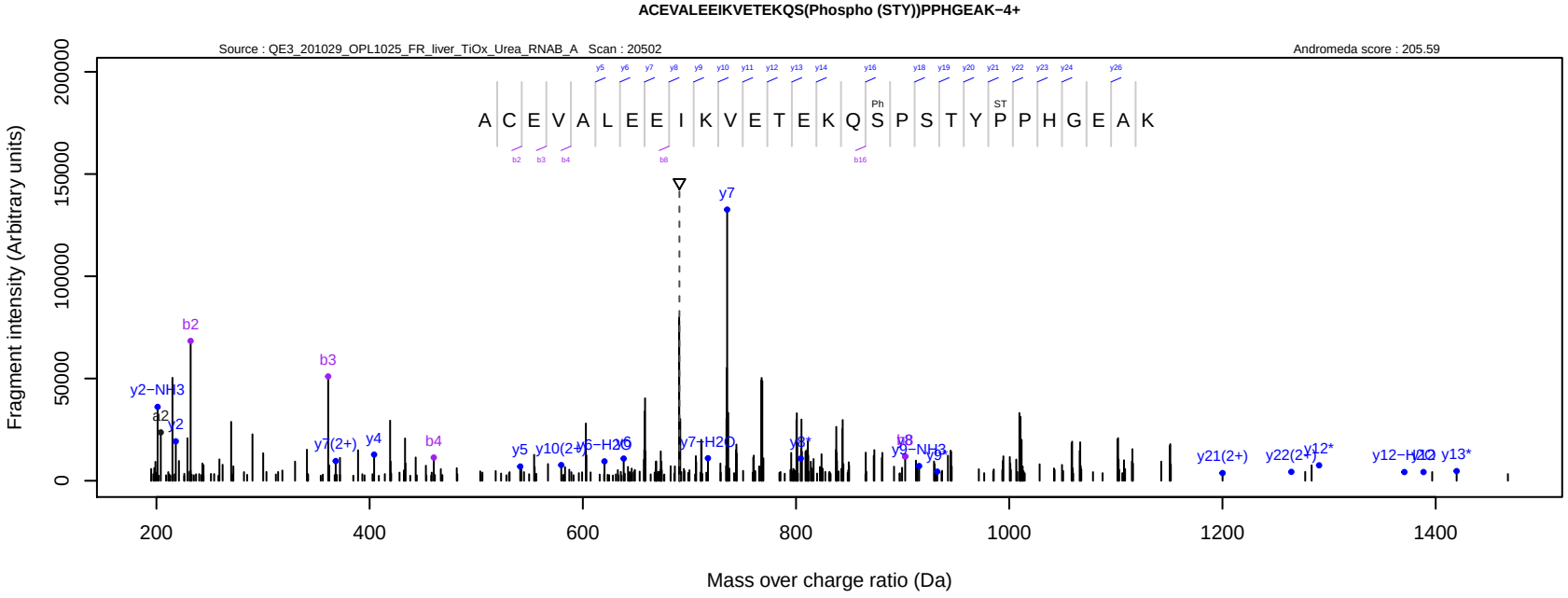
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16317

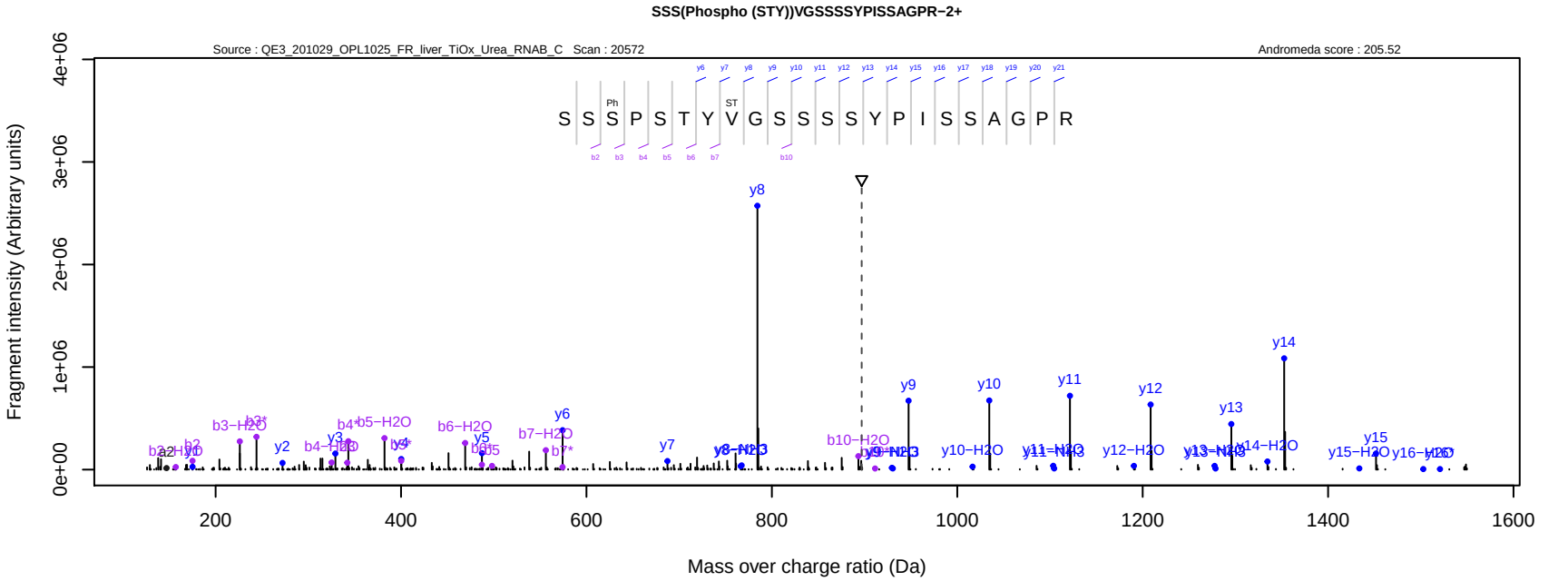
Andromeda score : 205.63

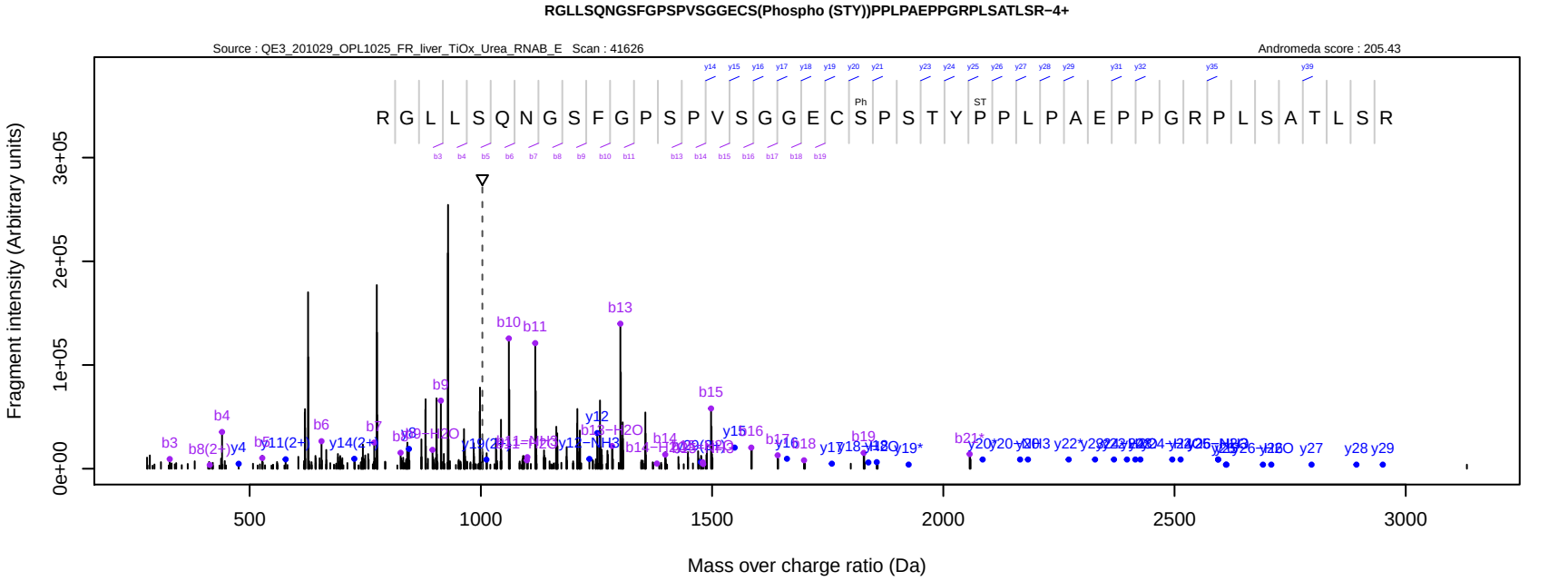


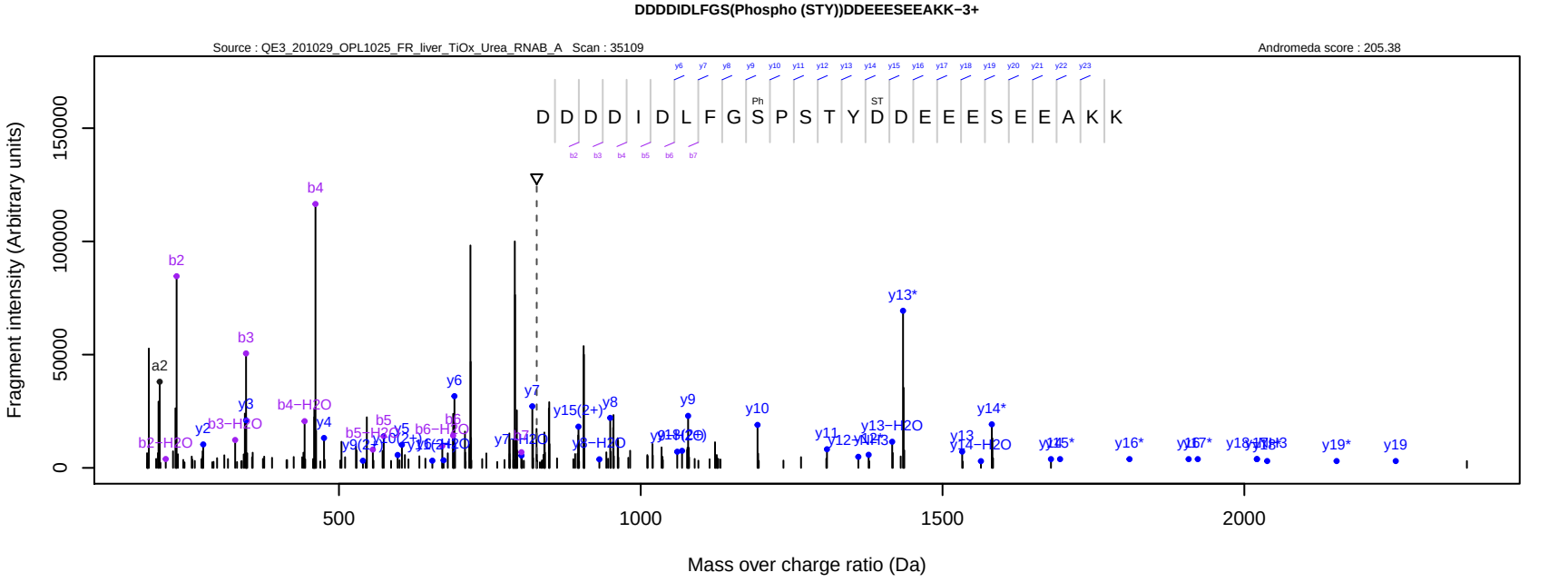

LPHPILPFSGS(Phospho (STY))PEALKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34735
Andromeda score : 205.62
L P H P I L P F S G S P S T Y P E A L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

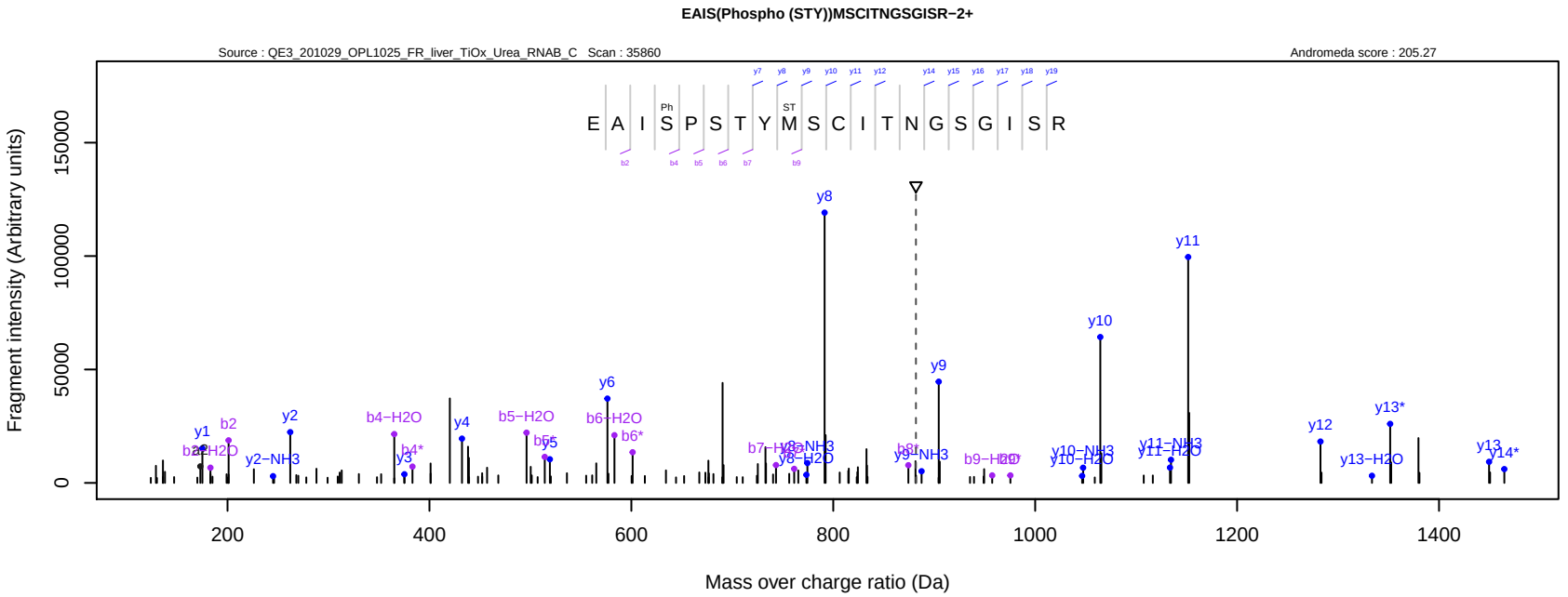

GFQFVSSS(Phospho (STY))LPDICYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52596
Andromeda score : 205.61
G F Q F V S S S P S T Y L P D I C Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

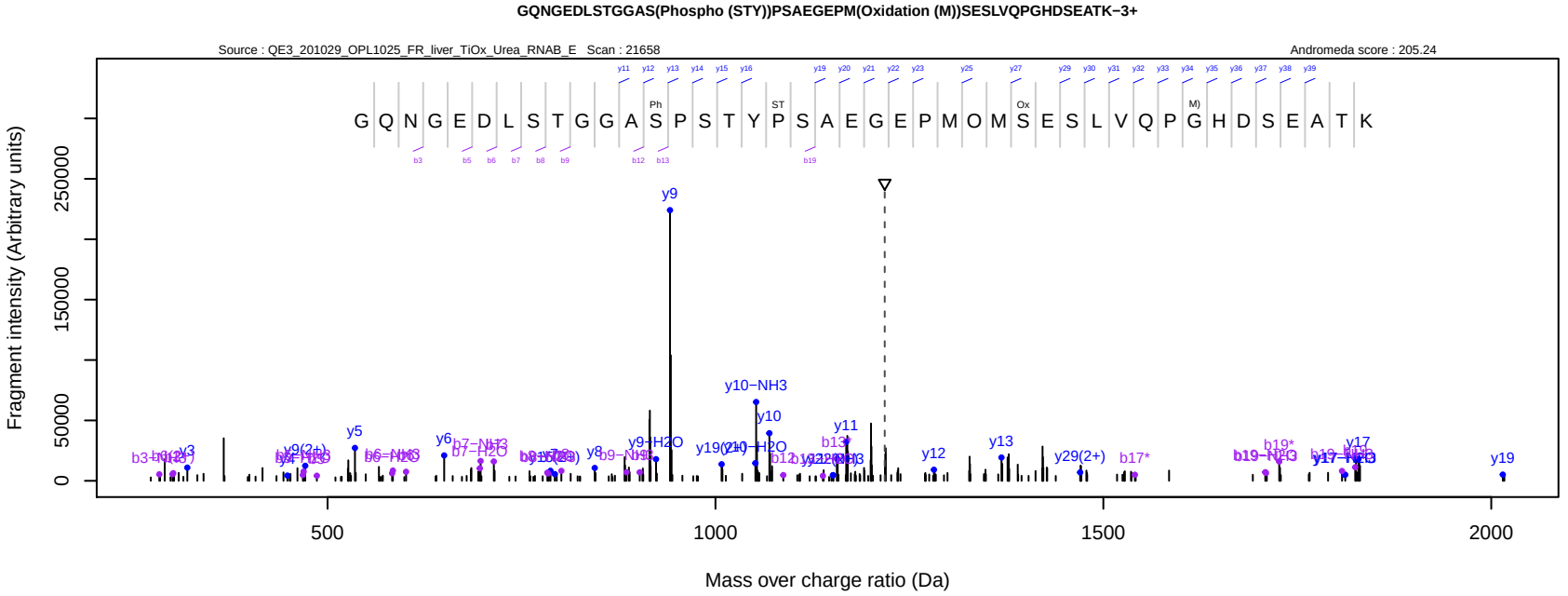

ACEVALEEIKVETEKQS(Phospho (STY))PPHGEAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20502
Andromeda score : 205.59
A C E V A L E E I K V E T E K Q S P S T Y P P H G E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

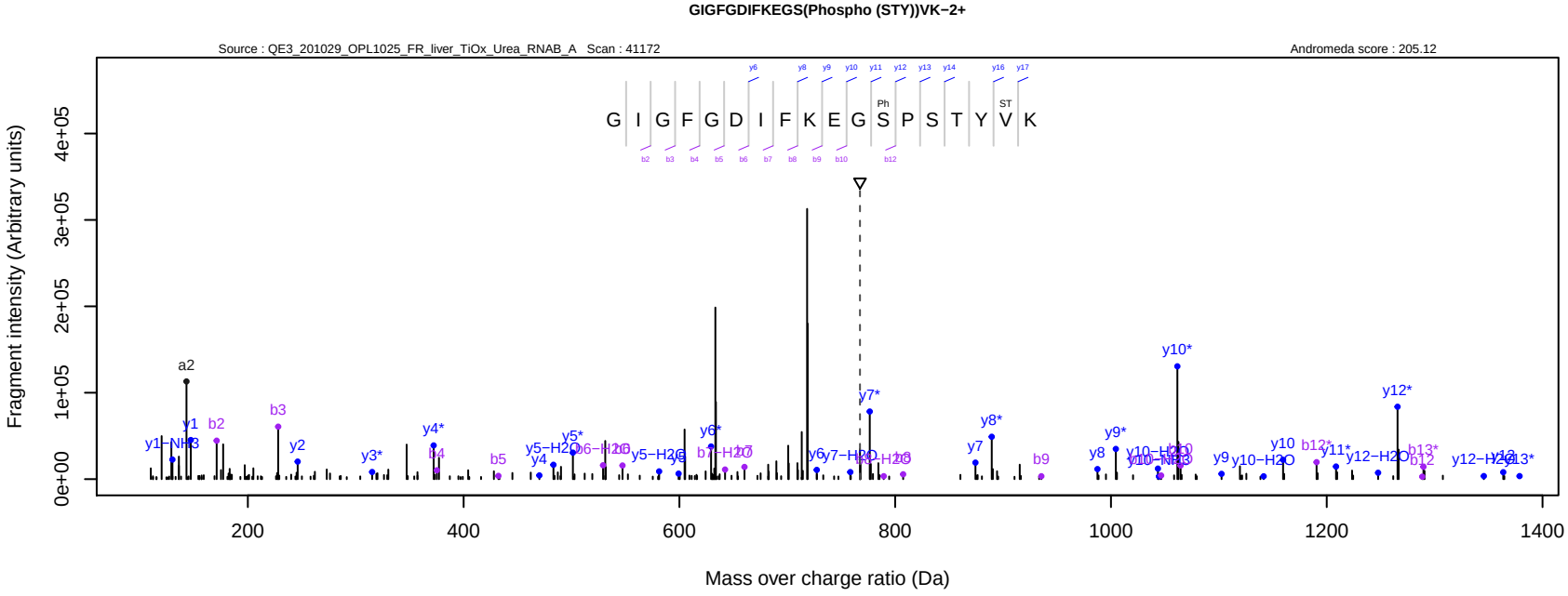

SSS(Phospho (STY))VGSSSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20572
Andromeda score : 205.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

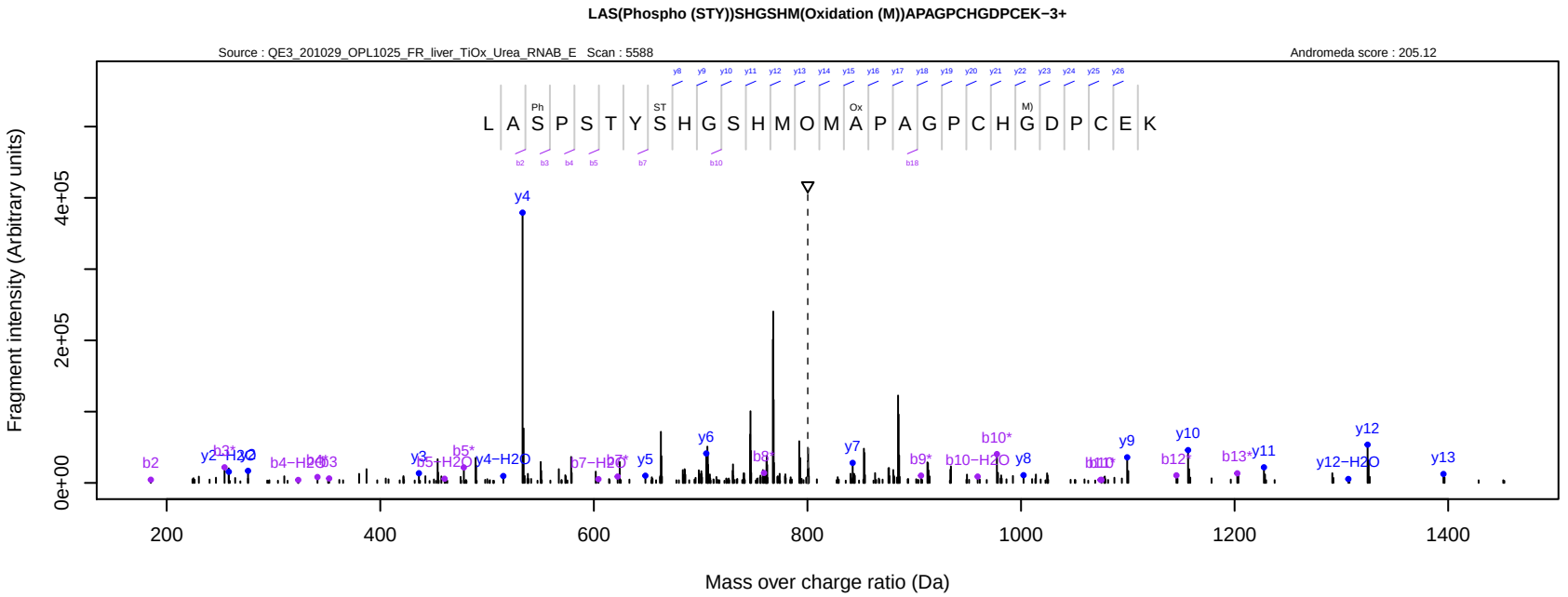

RGLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41626
Andromeda score : 205.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

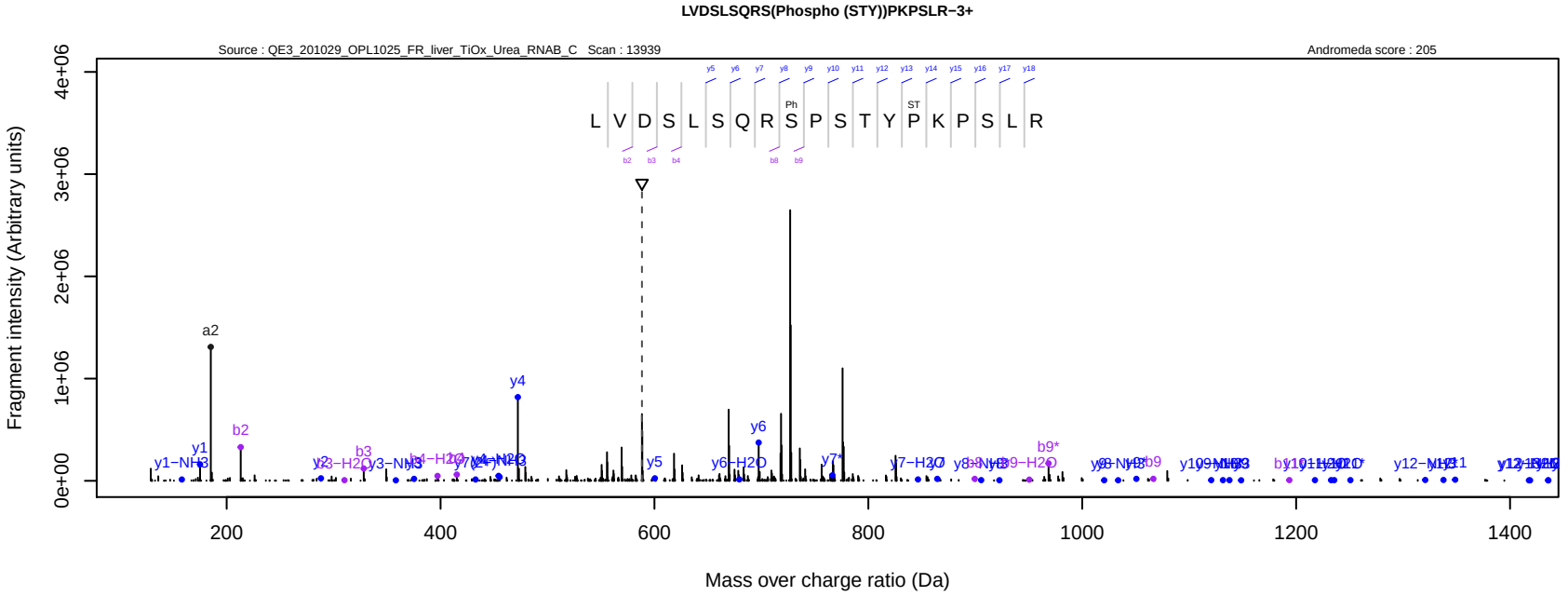

DDDDIDLFGS(Phospho (STY))DDEEESEEAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35109
Andromeda score : 205.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

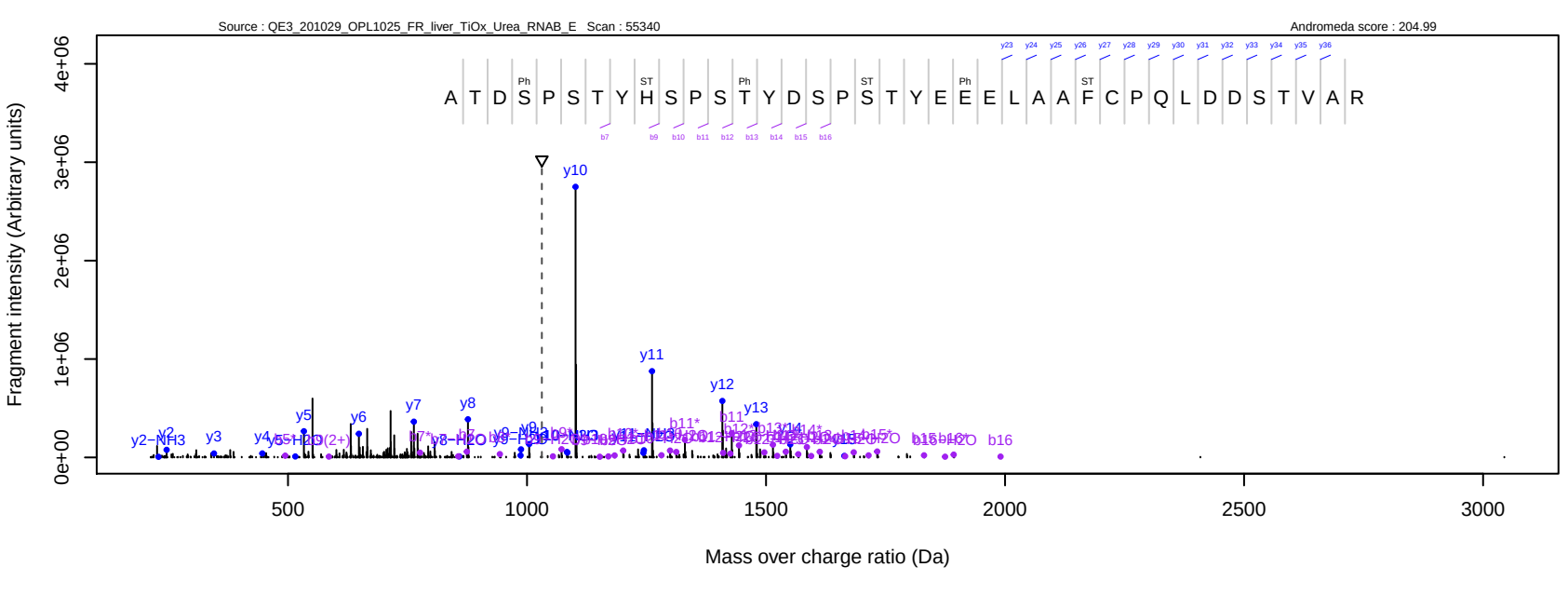

EAIS(Phospho (STY))MSCITNGSGISR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35860
Andromeda score : 205.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

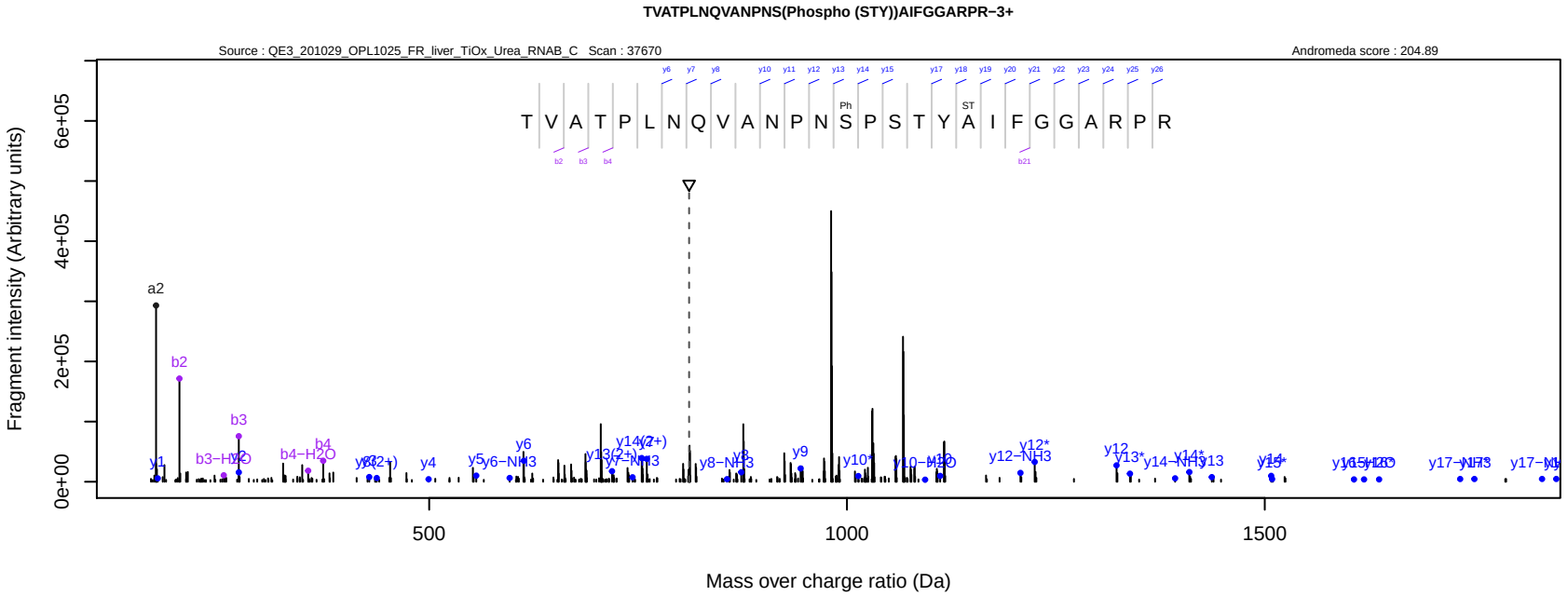

GQNGEDLSTGGAS(Phospho (STY))PSAEGEPM(Oxidation (M))SESLVQPGHDSEATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21658
Andromeda score : 205.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

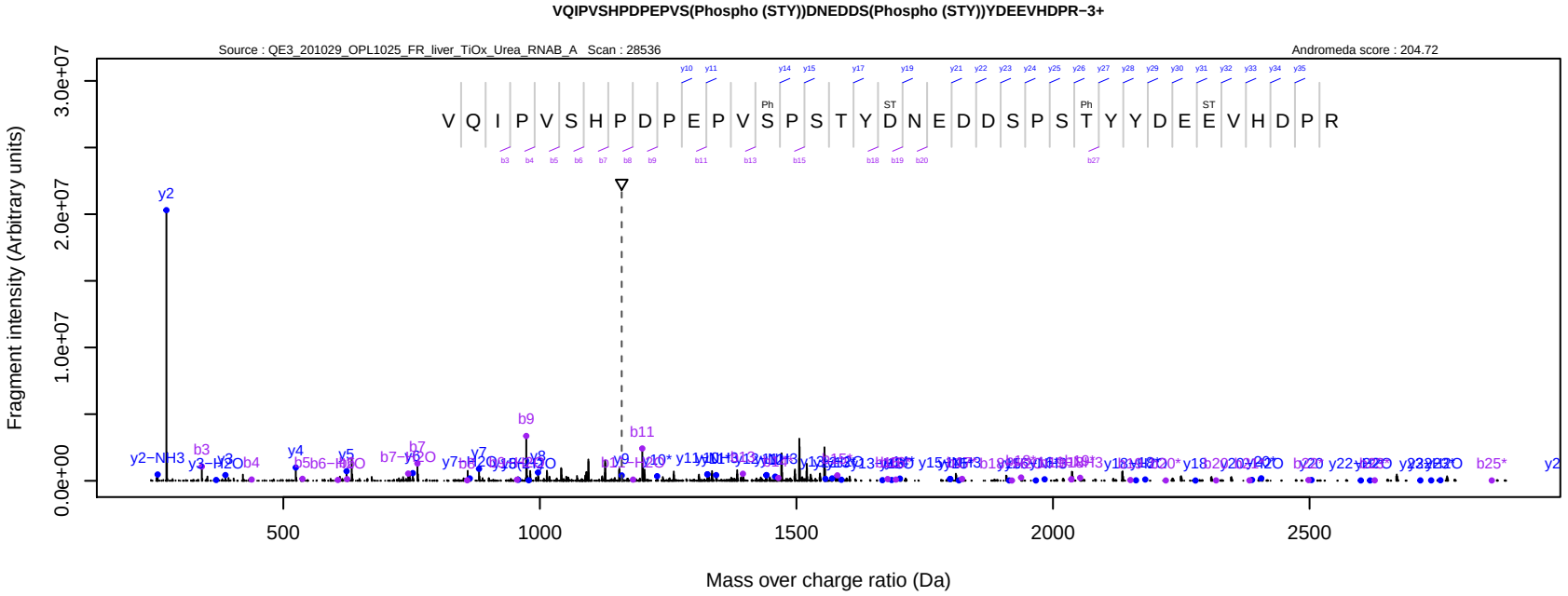

GIGFGDIFKEGS(Phospho (STY))VK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41172
Andromeda score : 205.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

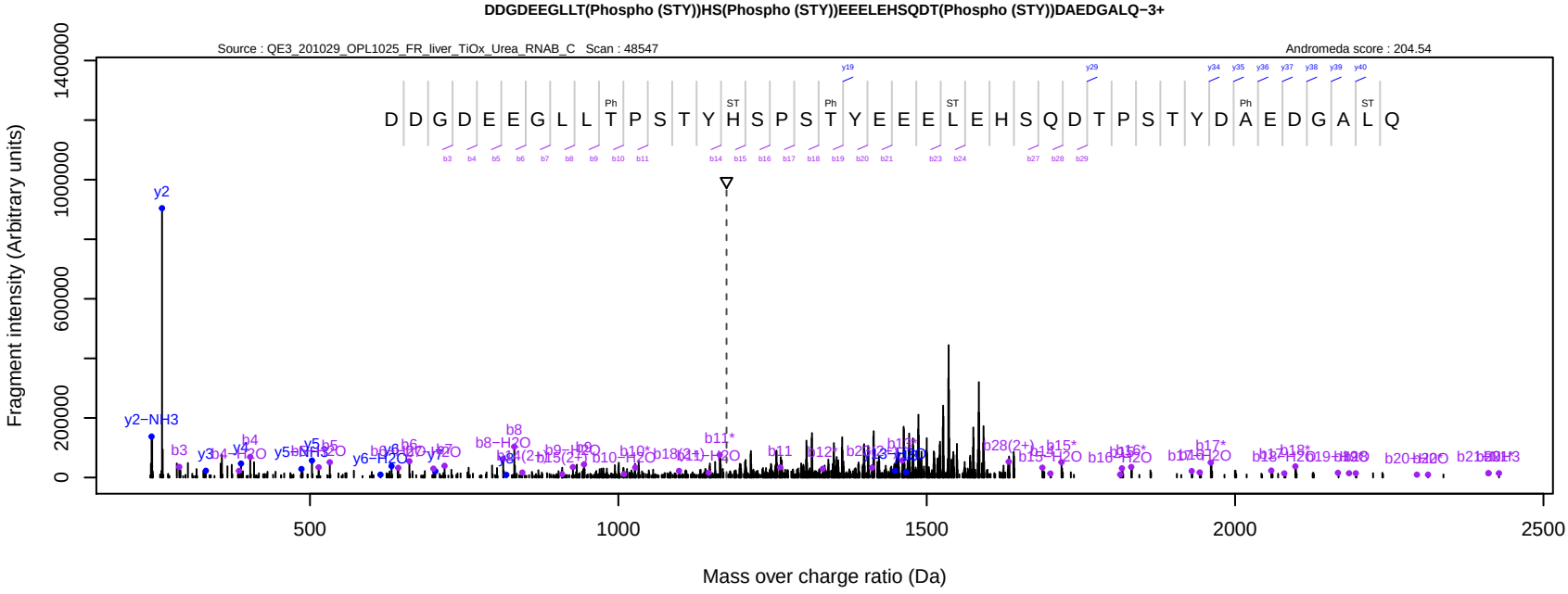

LAS(Phospho (STY))SHGSHM(Oxidation (M))APAGPCHGDPCEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5588
Andromeda score : 205.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

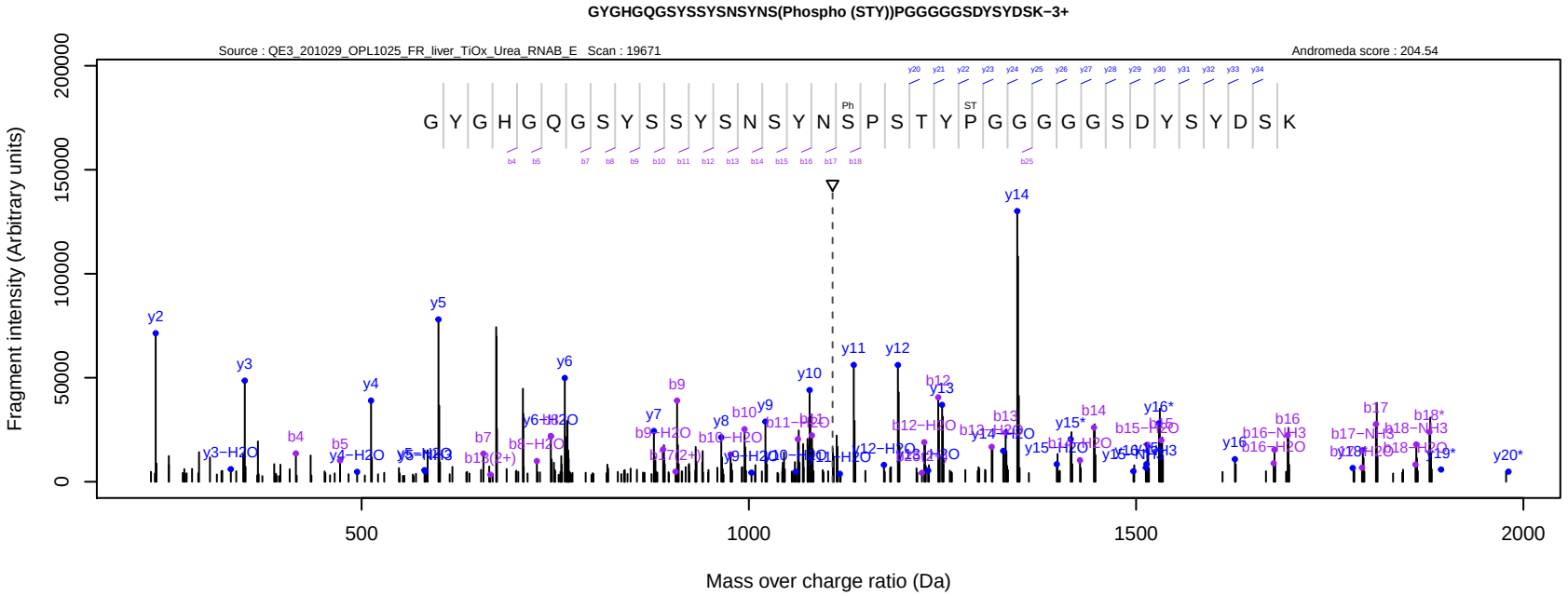

LVDSLSQRS(Phospho (STY))PKPSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13939
Andromeda score : 205
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

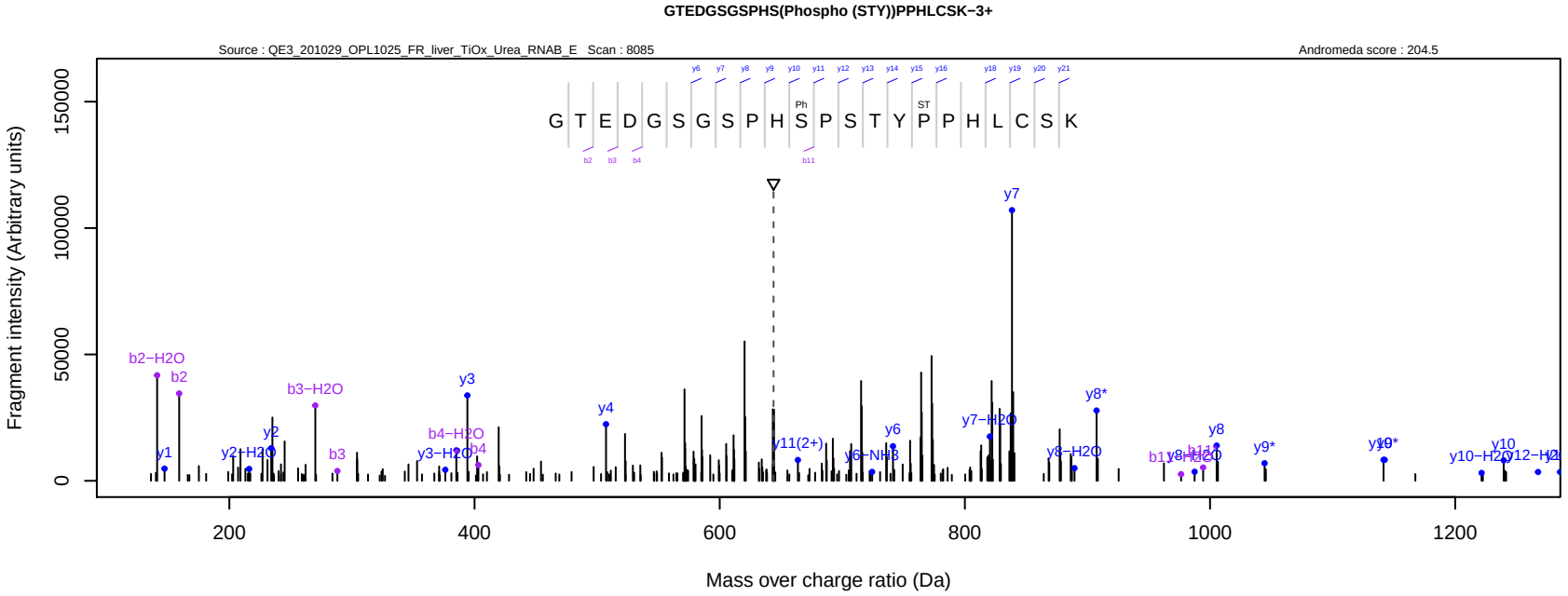

ATDS(Phospho (STY))HS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55340
Andromeda score : 204.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

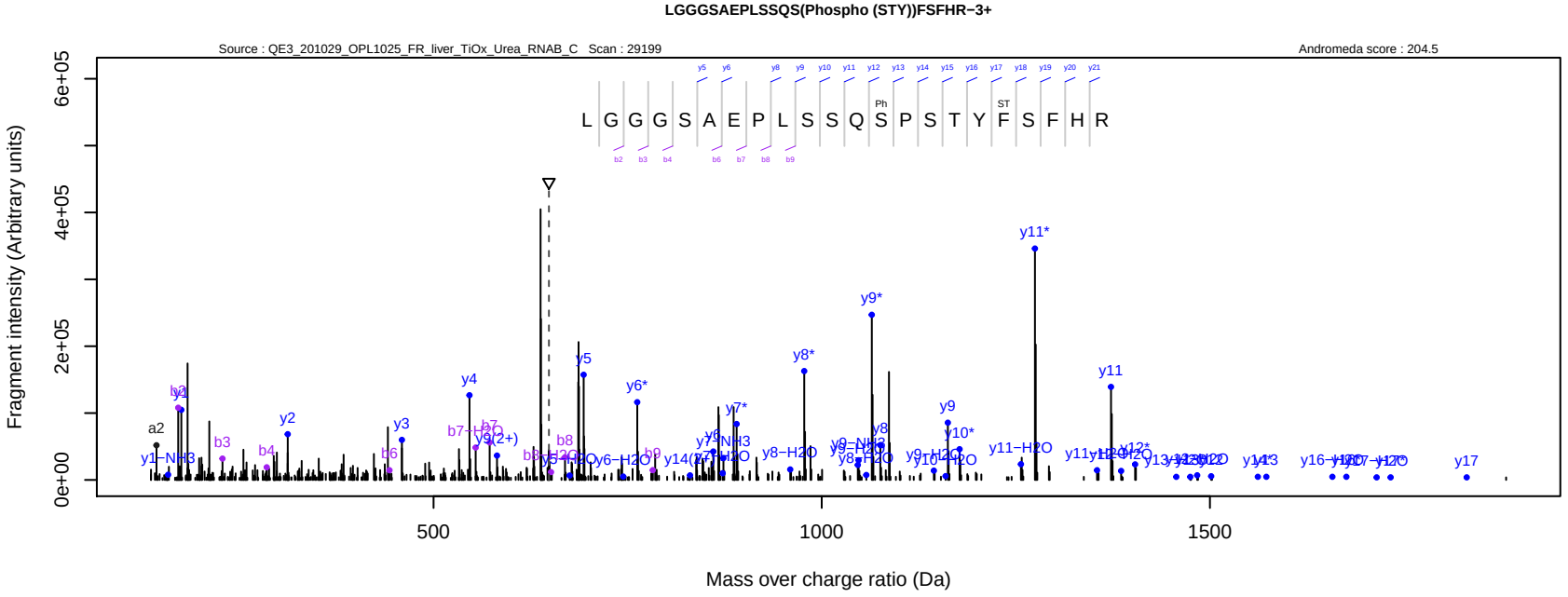

TVATPLNQVANPNS(Phospho (STY))AIFGGARPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37670
Andromeda score : 204.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

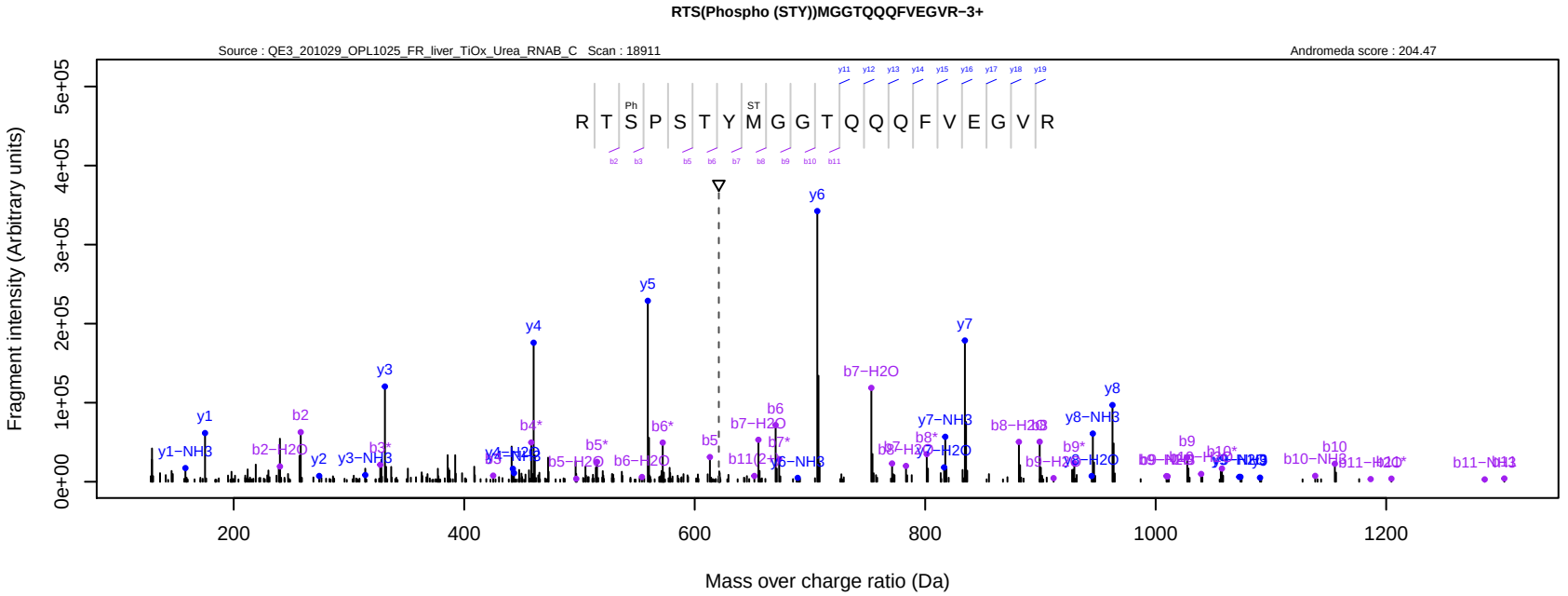

VQIPVSHPDPEPVS(Phospho (STY))DNEDDS(Phospho (STY))YDEEVHDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28536
Andromeda score : 204.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

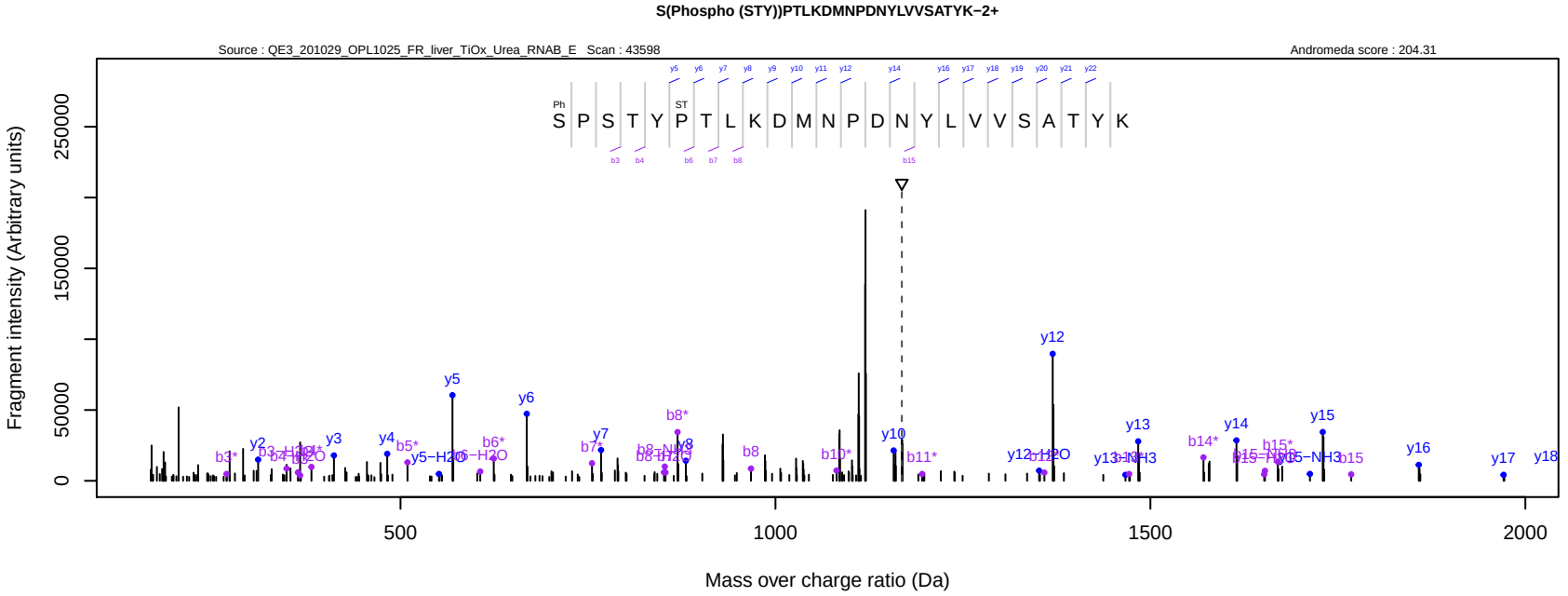

DDGDEEGLLT(Phospho (STY))HS(Phospho (STY))EEELEHSQDT(Phospho (STY))DAEDGALQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48547
Andromeda score : 204.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

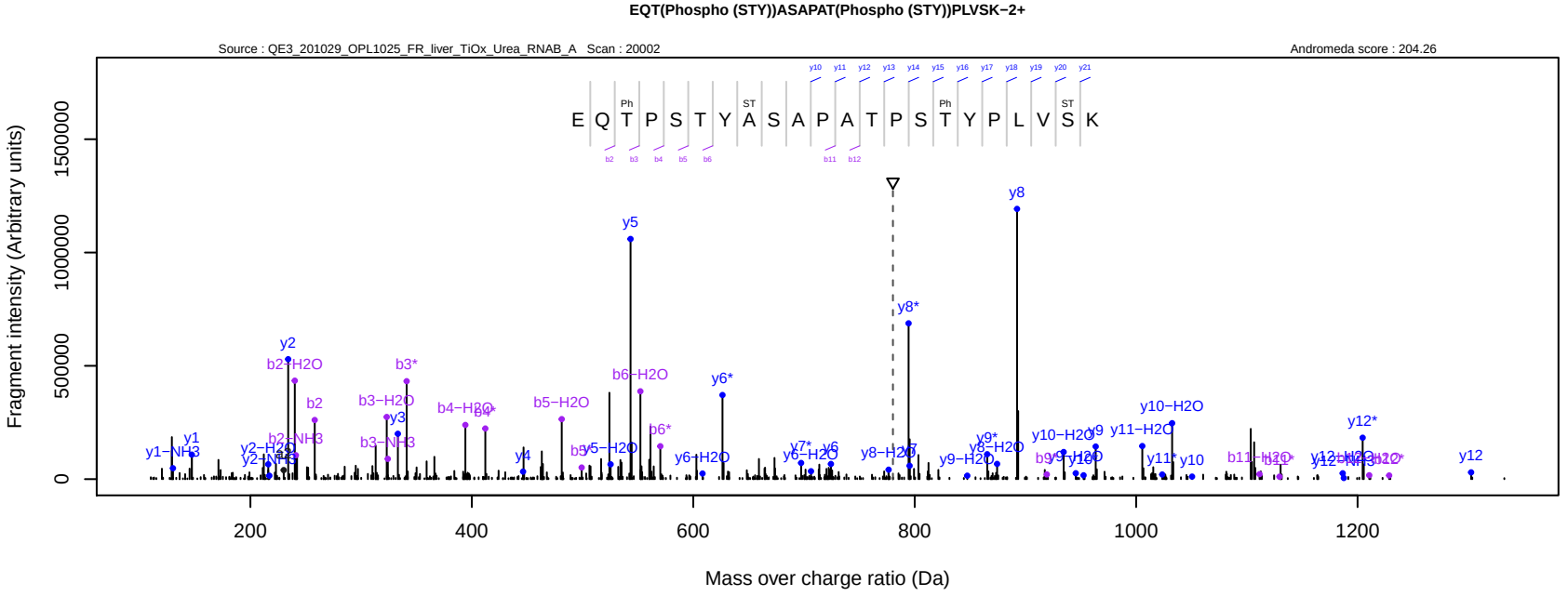

GYGHGQGSYSSYSNSYNSPSTYPGGGGGSDYSYDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19671
Andromeda score : 204.54
G Y G H G Q G S Y S S Y S N S Y N S P S T Y P G G G G G S D Y S Y D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

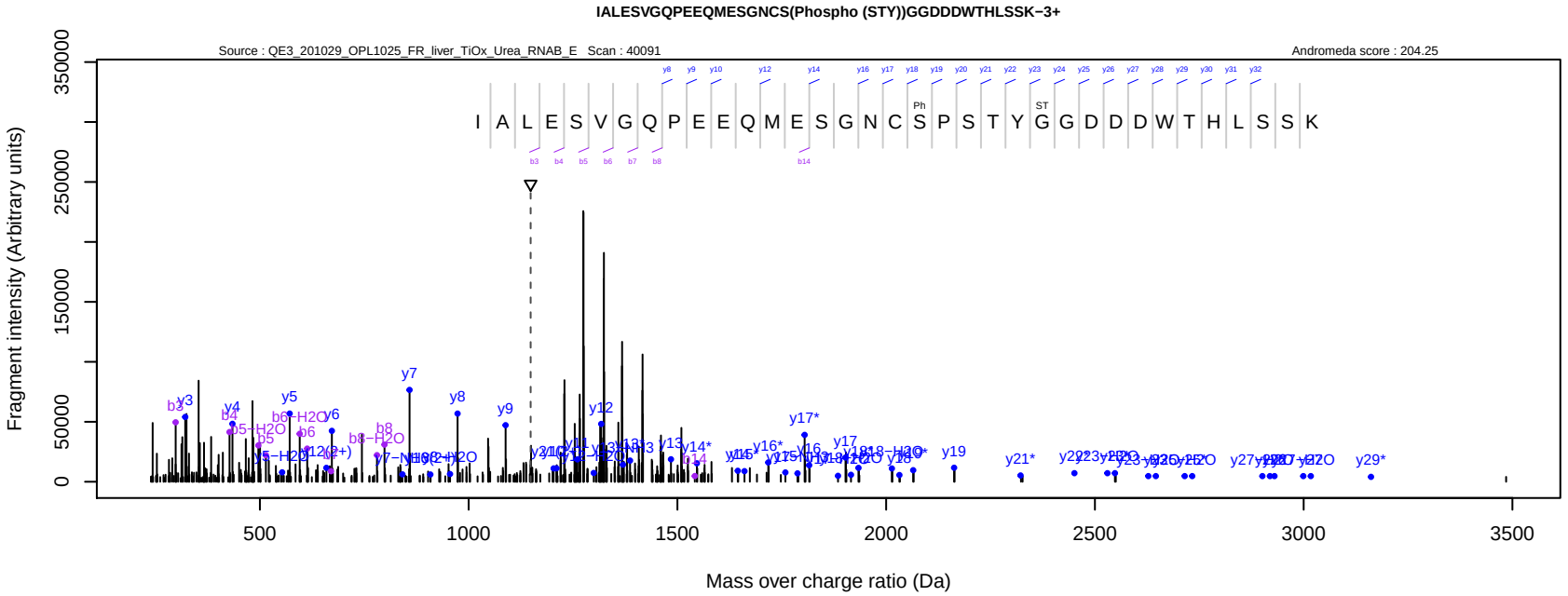

GTEDGSGSPHSPSTYPPHLCSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8085
Andromeda score : 204.5
G T E D G S G S P H S P S T Y P P H L C S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

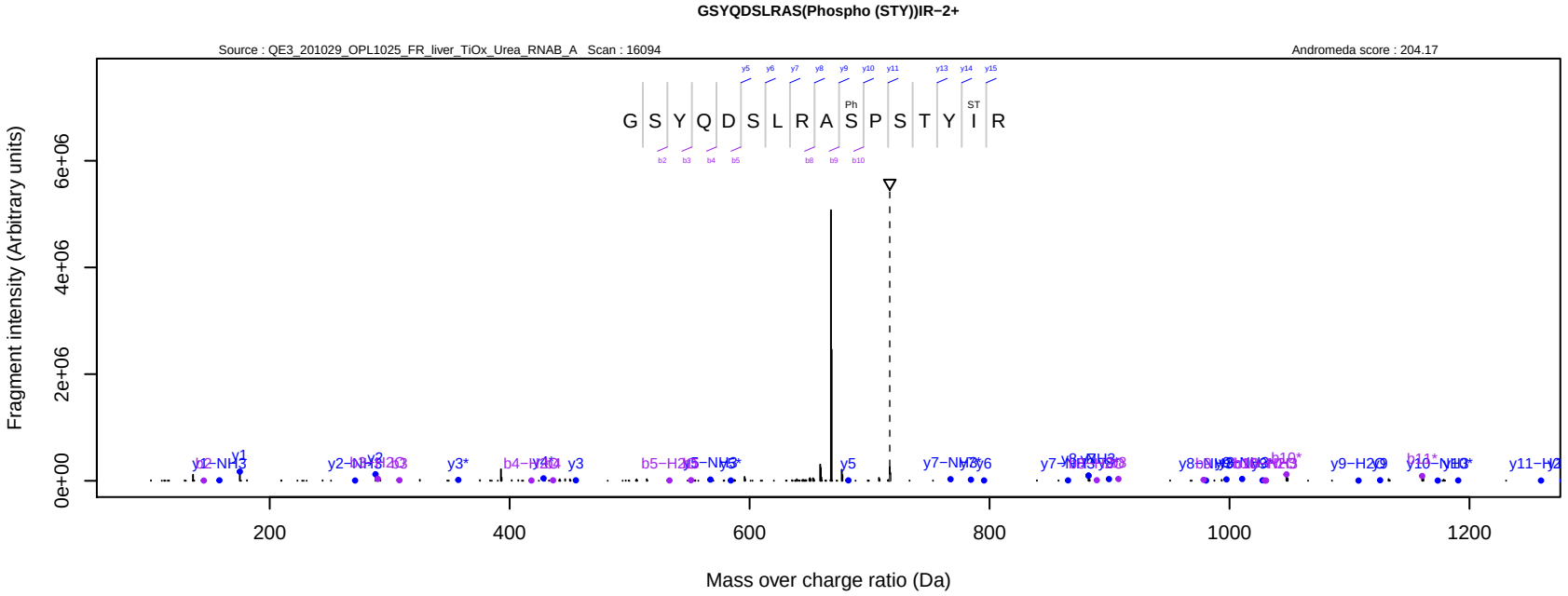

LGGGSAEPLSSQSPSTYFSFHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29199
Andromeda score : 204.5
L G G G S A E P L S S Q S P S T Y F S F H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

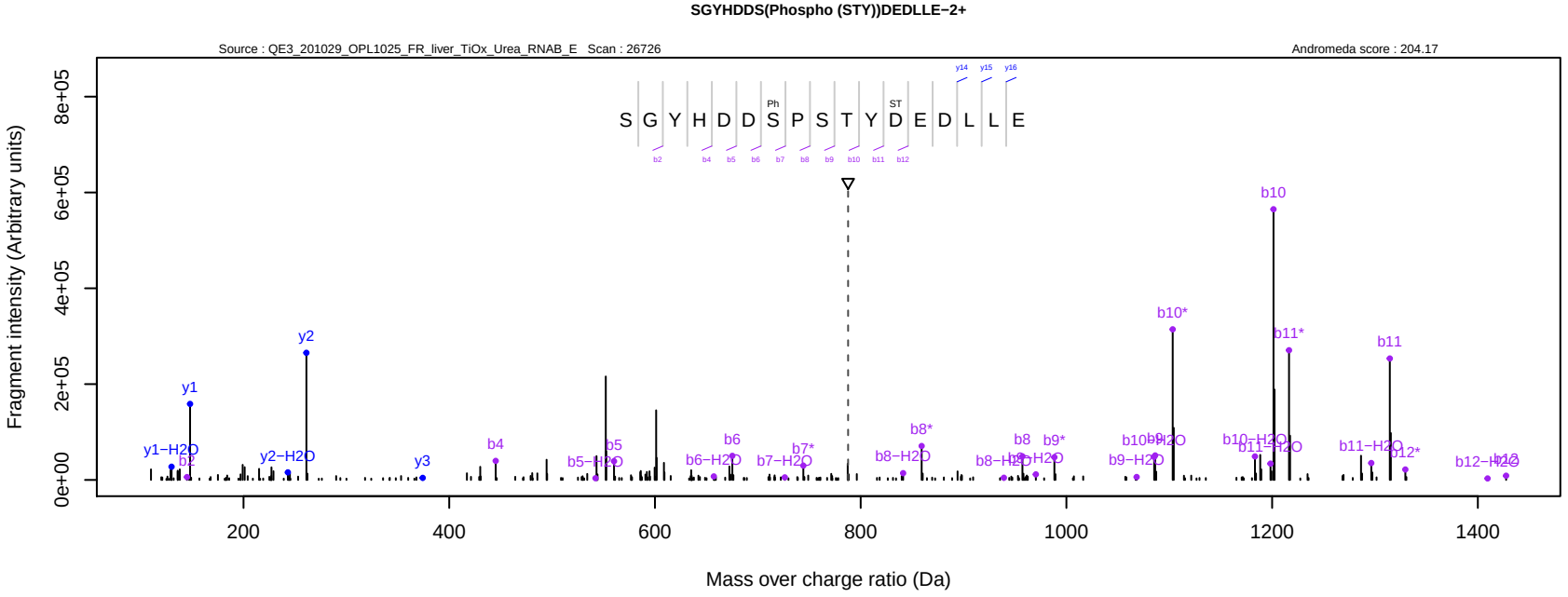

RTS(Phospho (STY))MGGTQQQFVEGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18911
Andromeda score : 204.47
R T S P S T Y M G G T Q Q Q F V E G V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PTLKDMNPDNYLVVSATYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43598
Andromeda score : 204.31
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)


EQT(Phospho (STY))ASAPAT(Phospho (STY))PLVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20002
Andromeda score : 204.26
E Q T P S T Y A S A P A T P S T Y P L V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IALESVGQPEEQMESGNCS(Phospho (STY))GGDDDWTHLSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40091
Andromeda score : 204.25
I A L E S V G Q P E E Q M E S G N C S P S T Y G G D D D W T H L S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

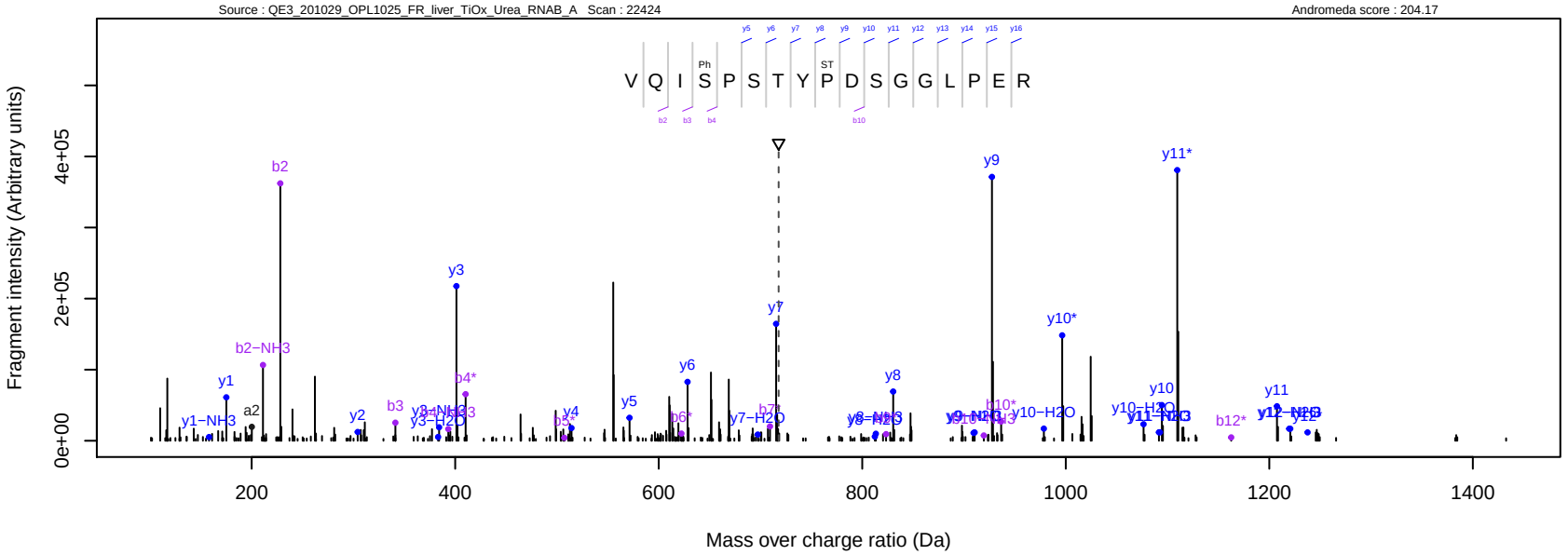

GSYQDSLRAS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16094
Andromeda score : 204.17
G S Y Q D S L R A S P S T Y I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGYHDDS(Phospho (STY))DEDLLE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26726
Andromeda score : 204.17
S G Y H D D S P S T Y D E D L L E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VQIS(Phospho (STY))PDSGGLPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22424

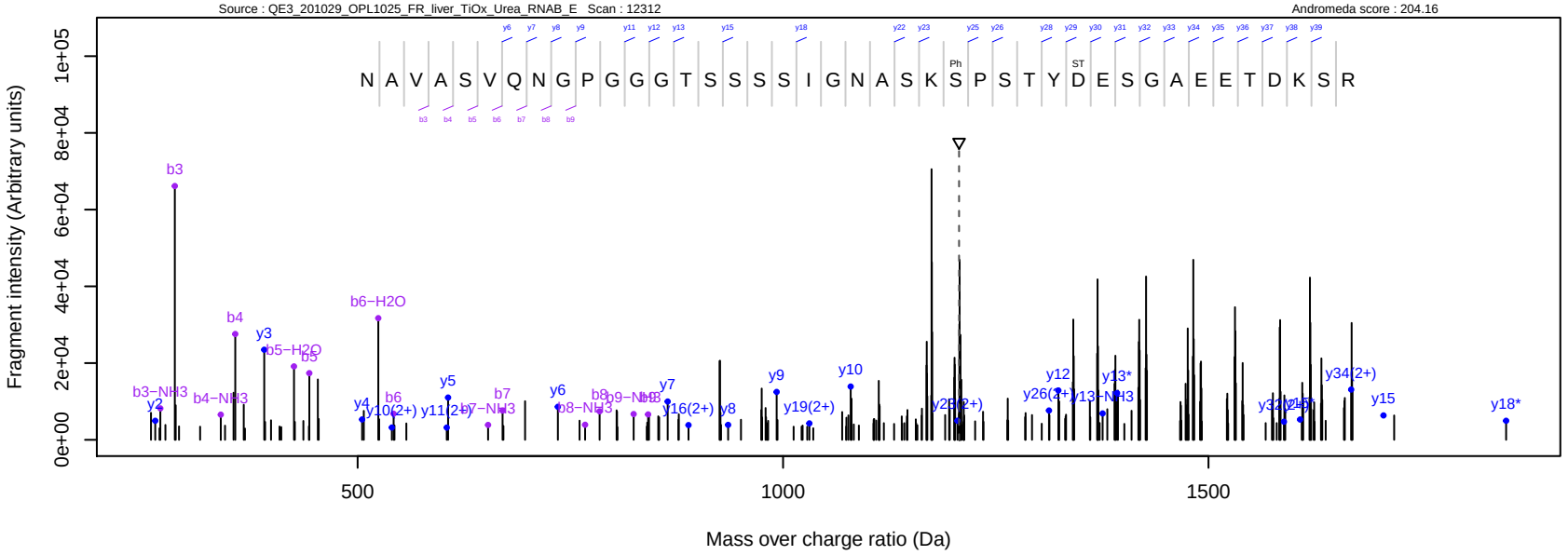
Andromeda score : 204.17



NAVASVQNGPGGGTSSSSIGNASKS(Phospho (STY))DESGAEETDKSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12312

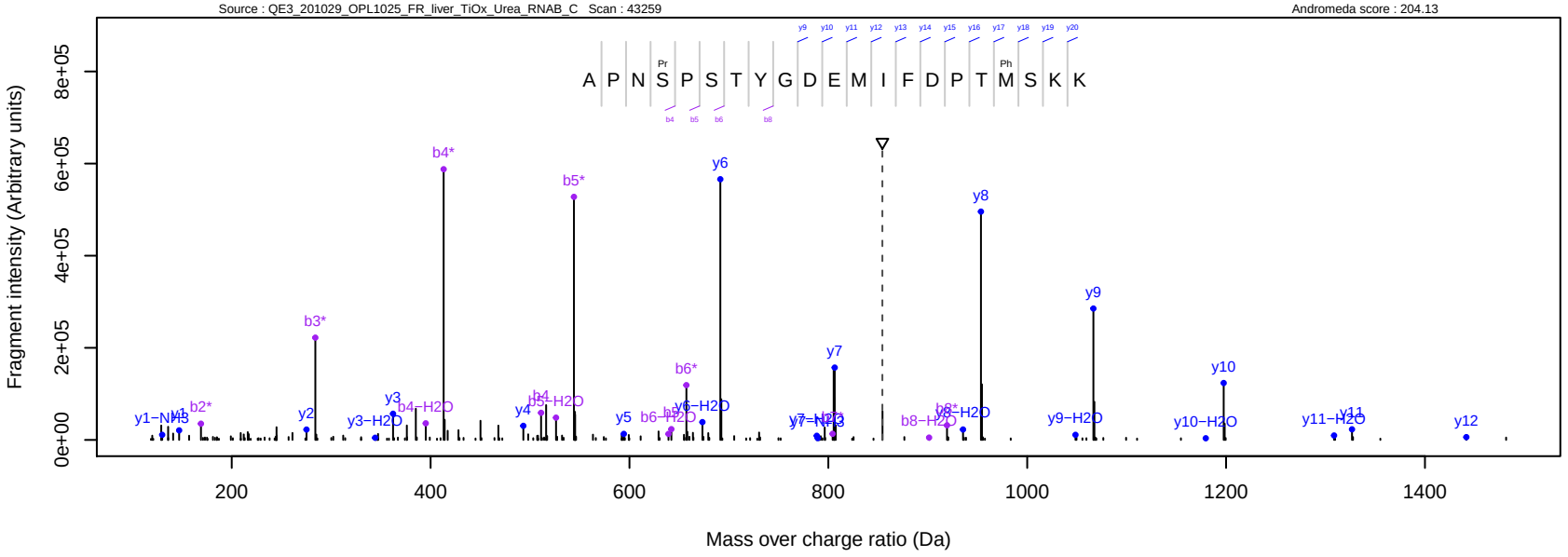
Andromeda score : 204.16



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43259

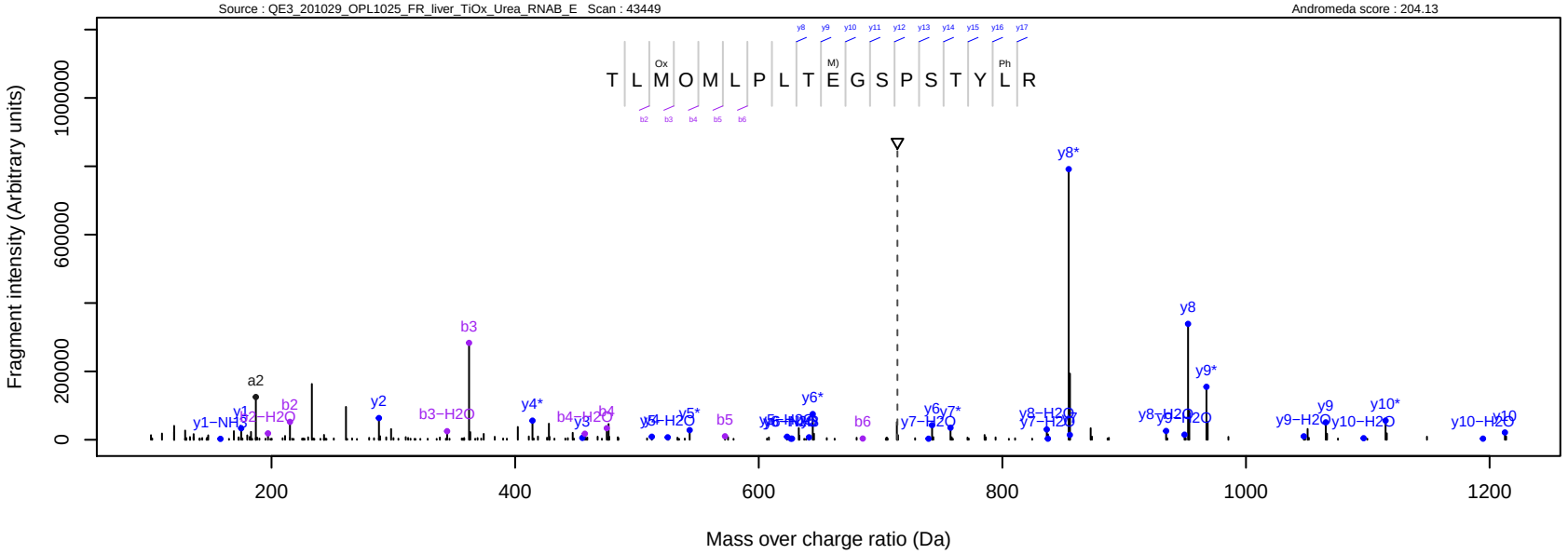
Andromeda score : 204.13



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43449

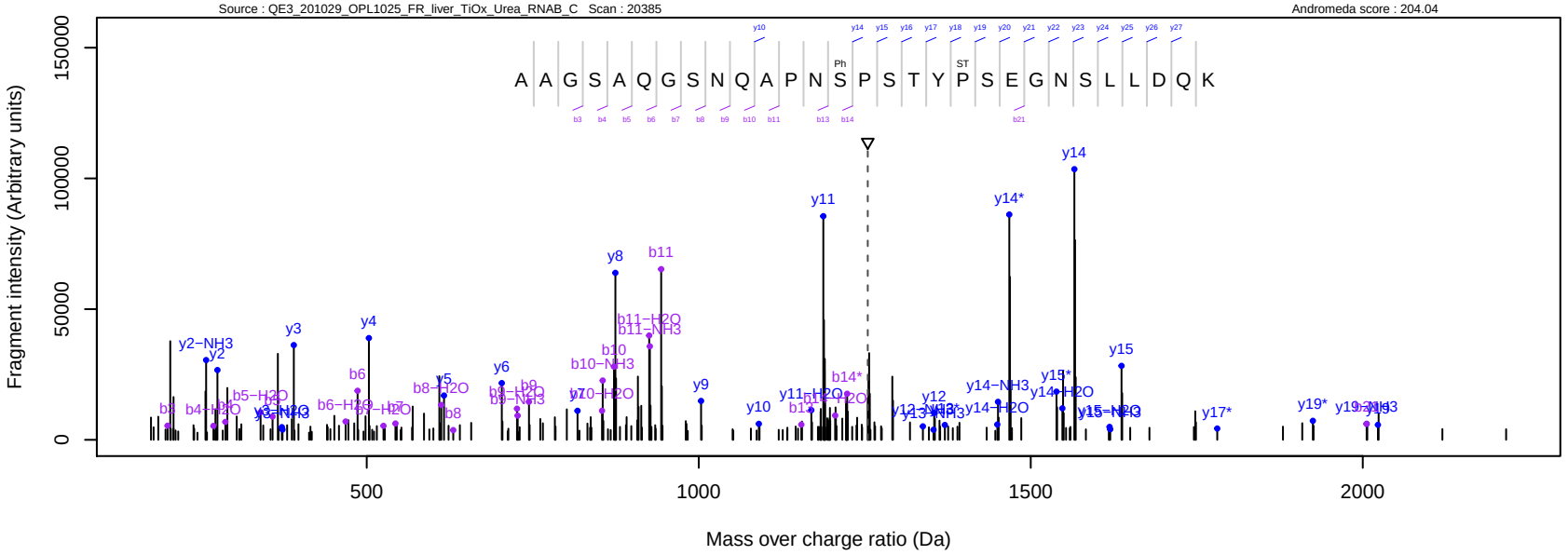
Andromeda score : 204.13



AAGSAQGSNQAPNS(Phospho (STY))PSEGNSLLDQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20385

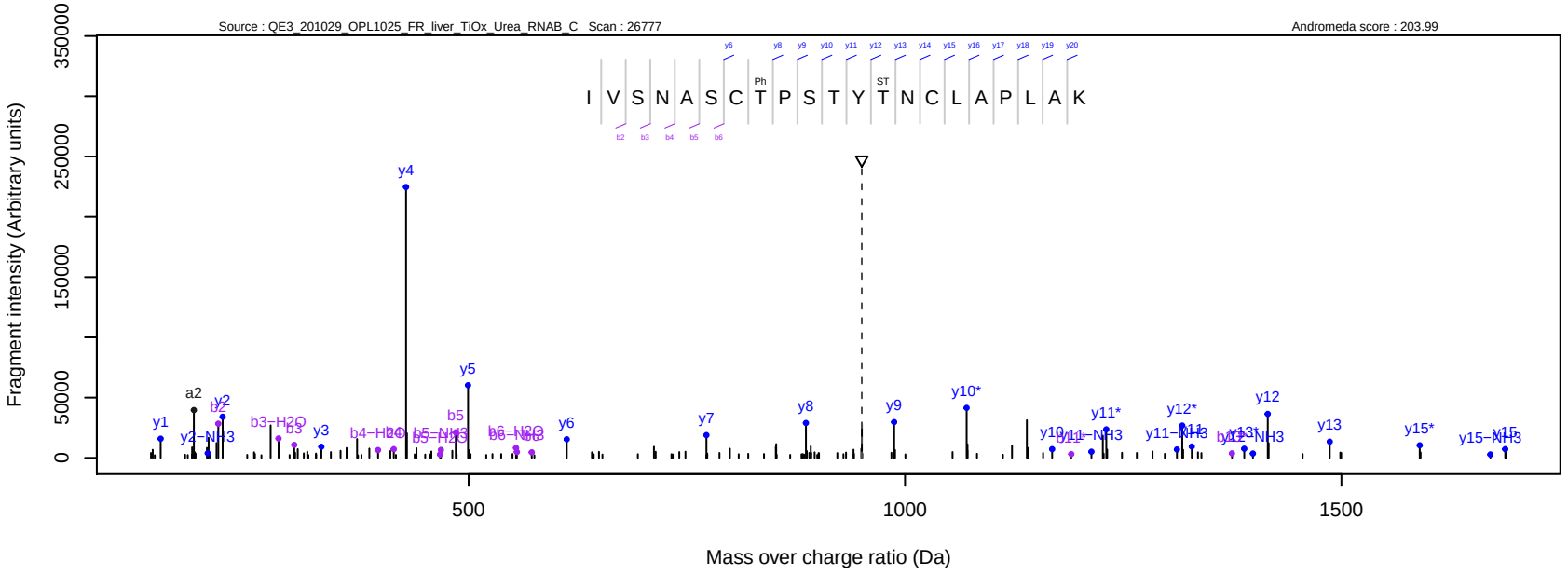
Andromeda score : 204.04

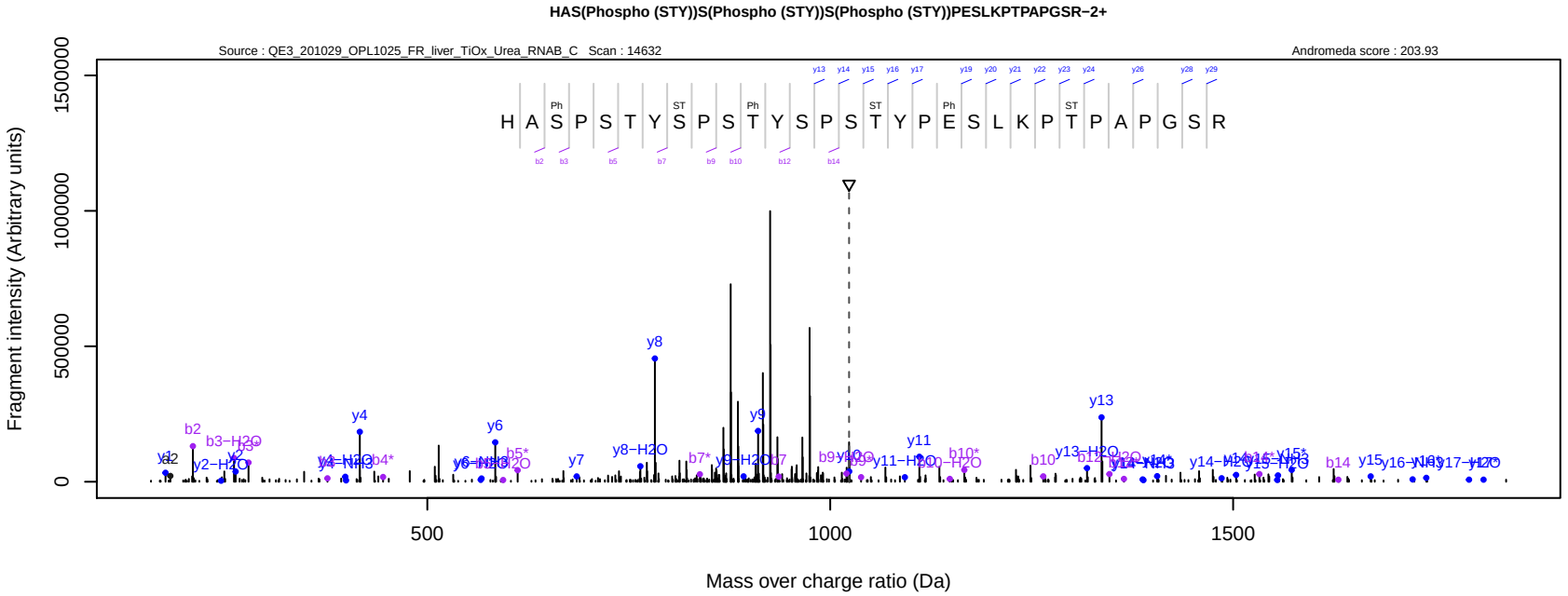


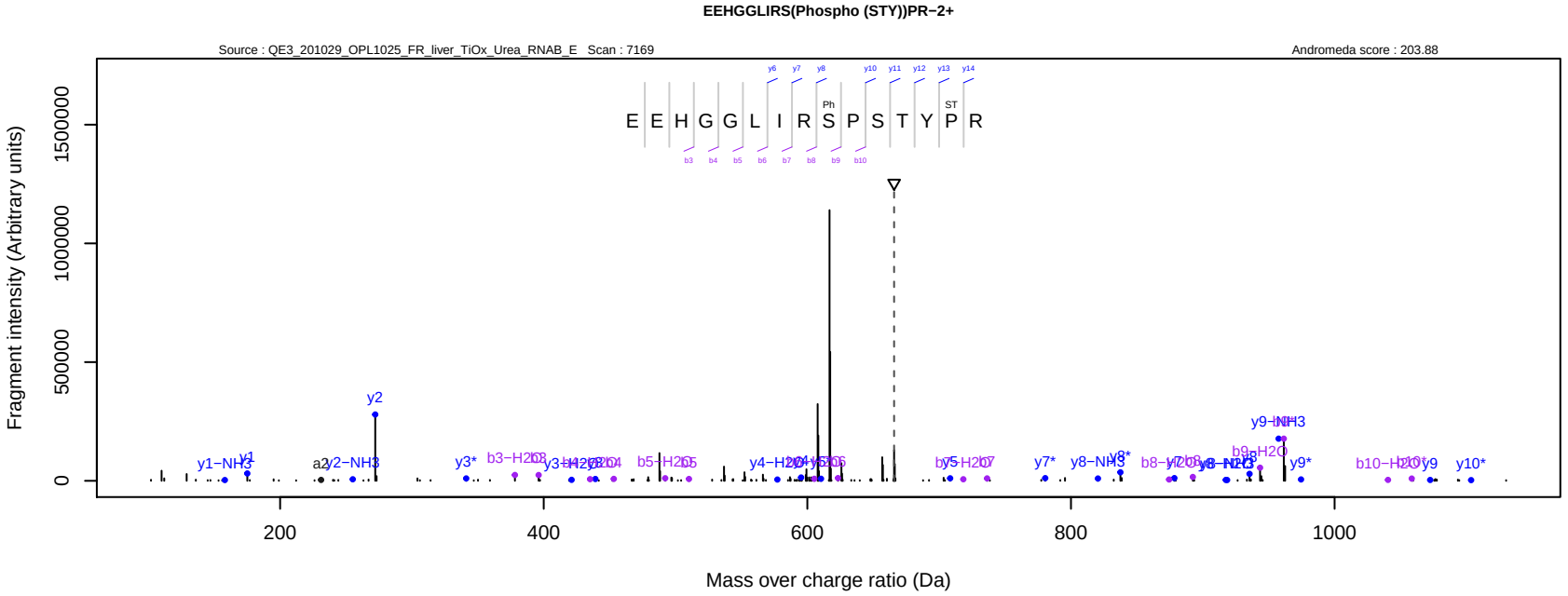
IVSNASCT(Phospho (STY))TNCLAPLAK−2+

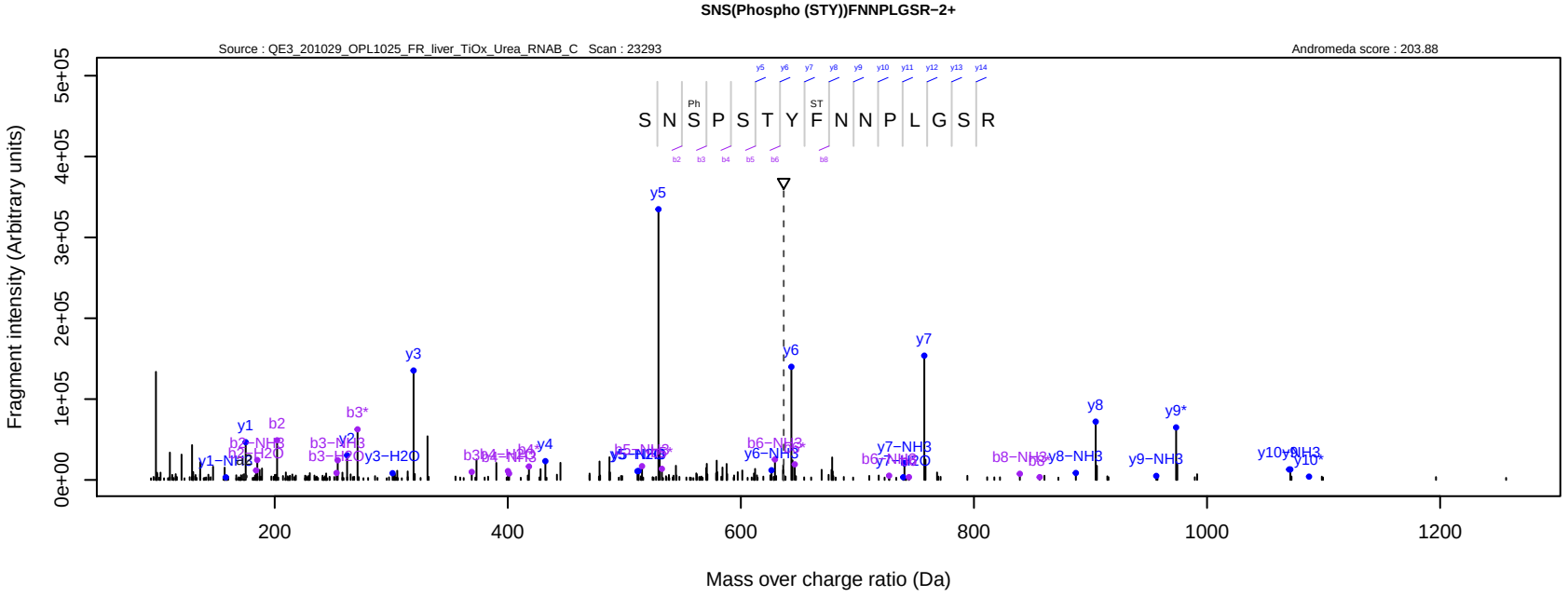
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26777

Andromeda score : 203.99




HAS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PESLKPTPAPGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14632
Andromeda score : 203.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

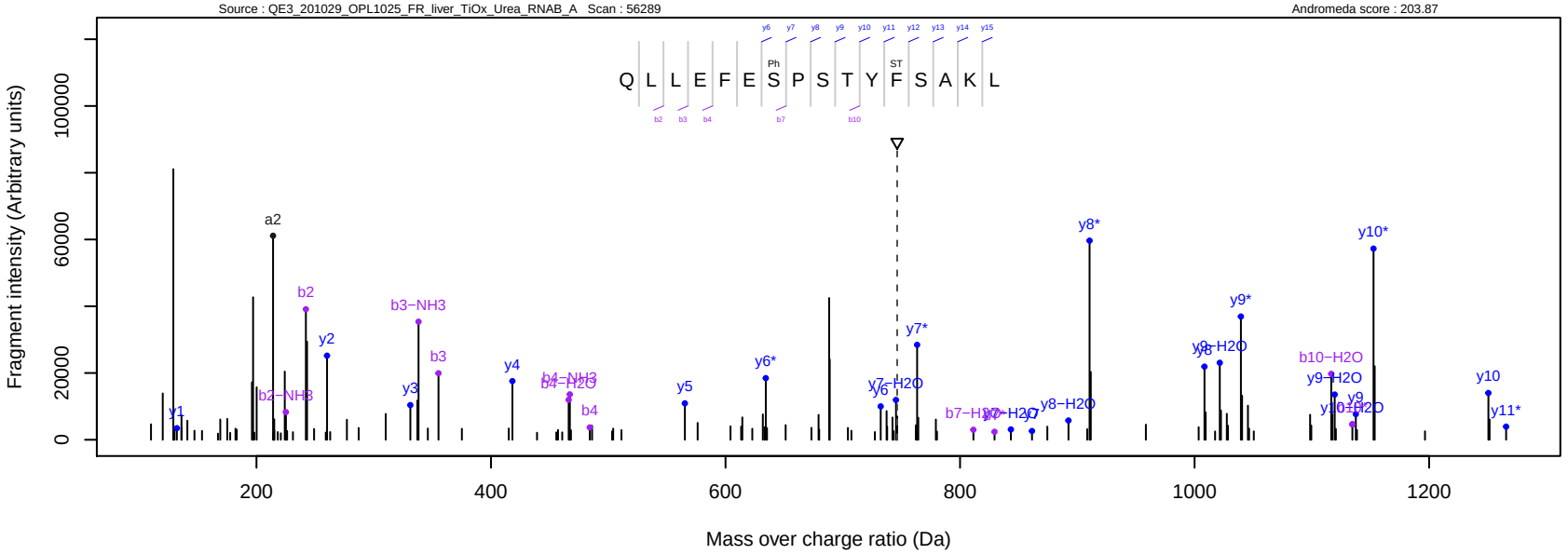

EEHGGLIRS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7169
Andromeda score : 203.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))FNNPLGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23293
Andromeda score : 203.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLLEFES(Phospho (STY))FSAKL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56289

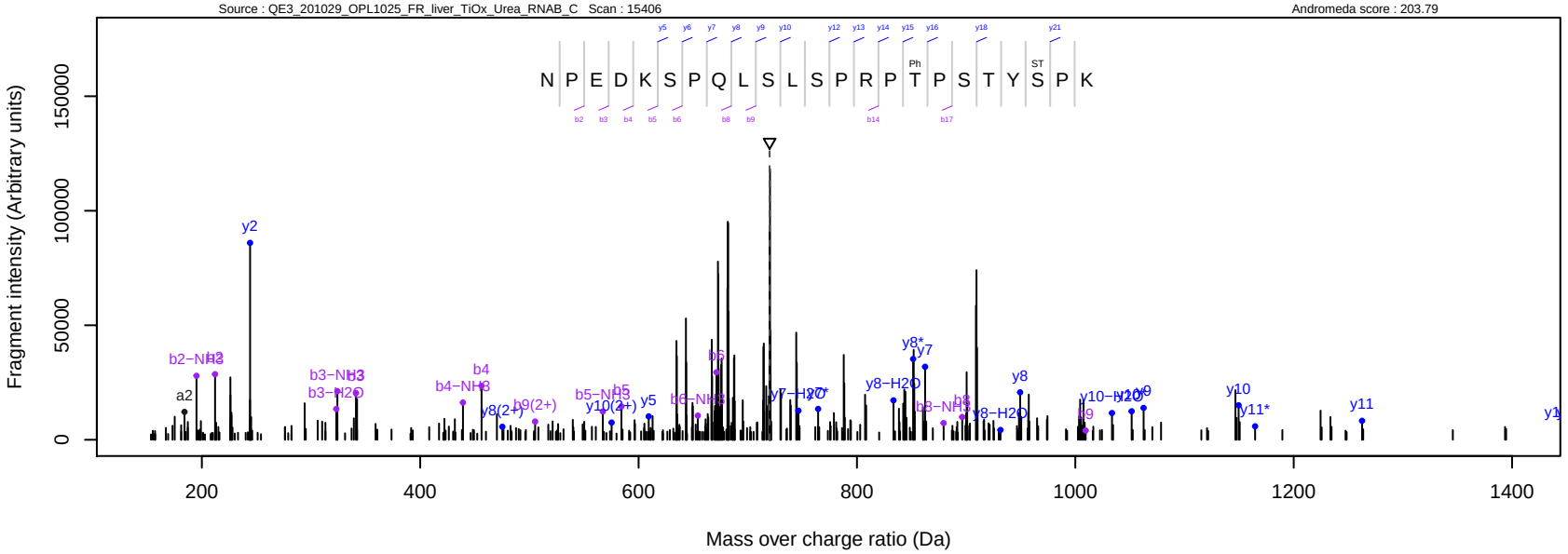
Andromeda score : 203.87



NPEDKSPQLSLSPRPT(Phospho (STY))SPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15406

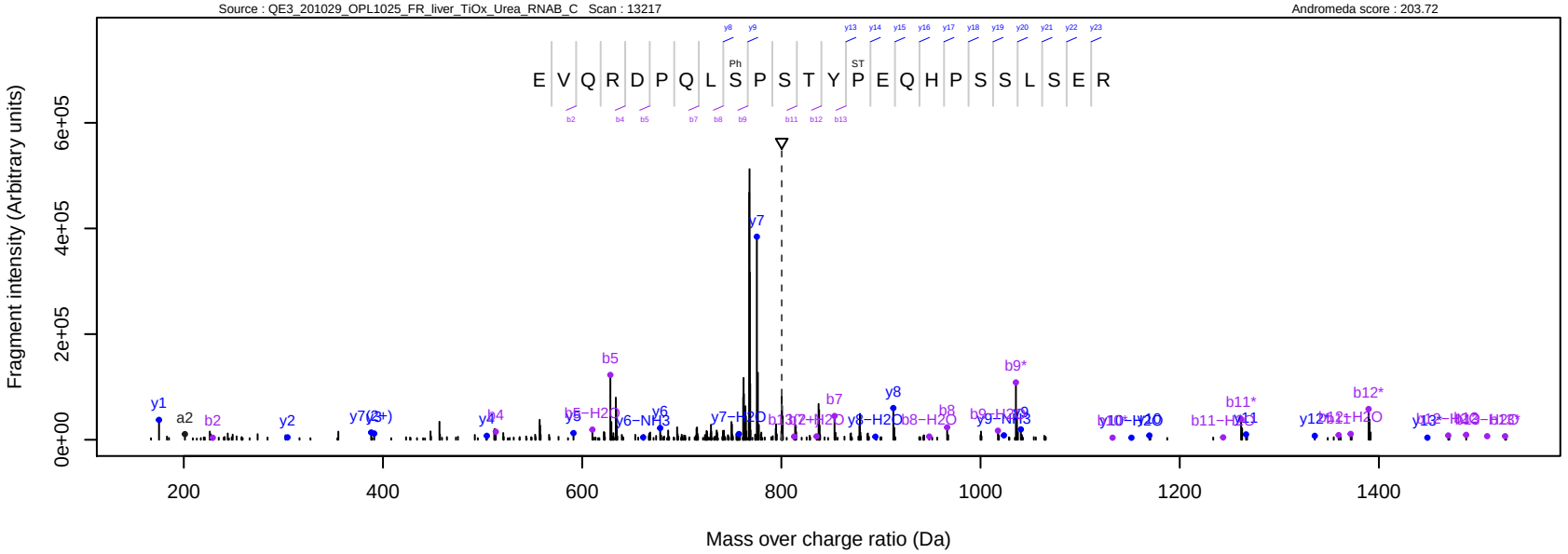
Andromeda score : 203.79

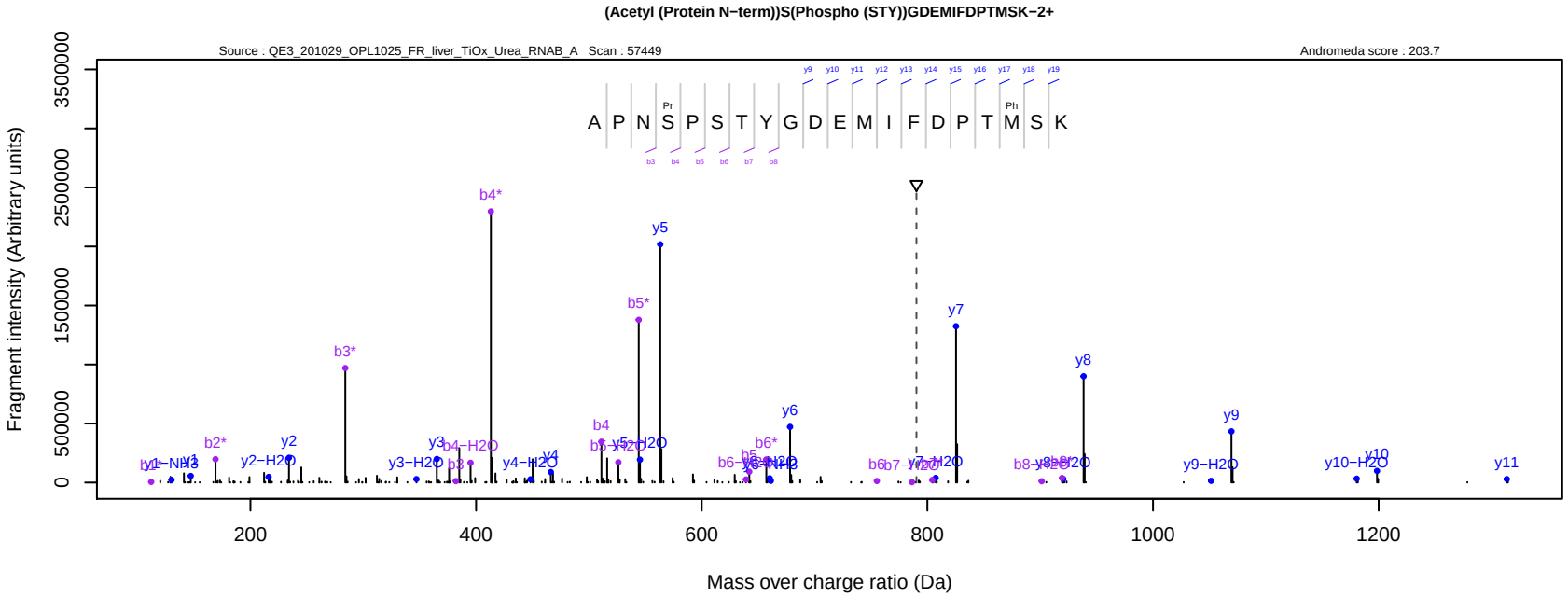


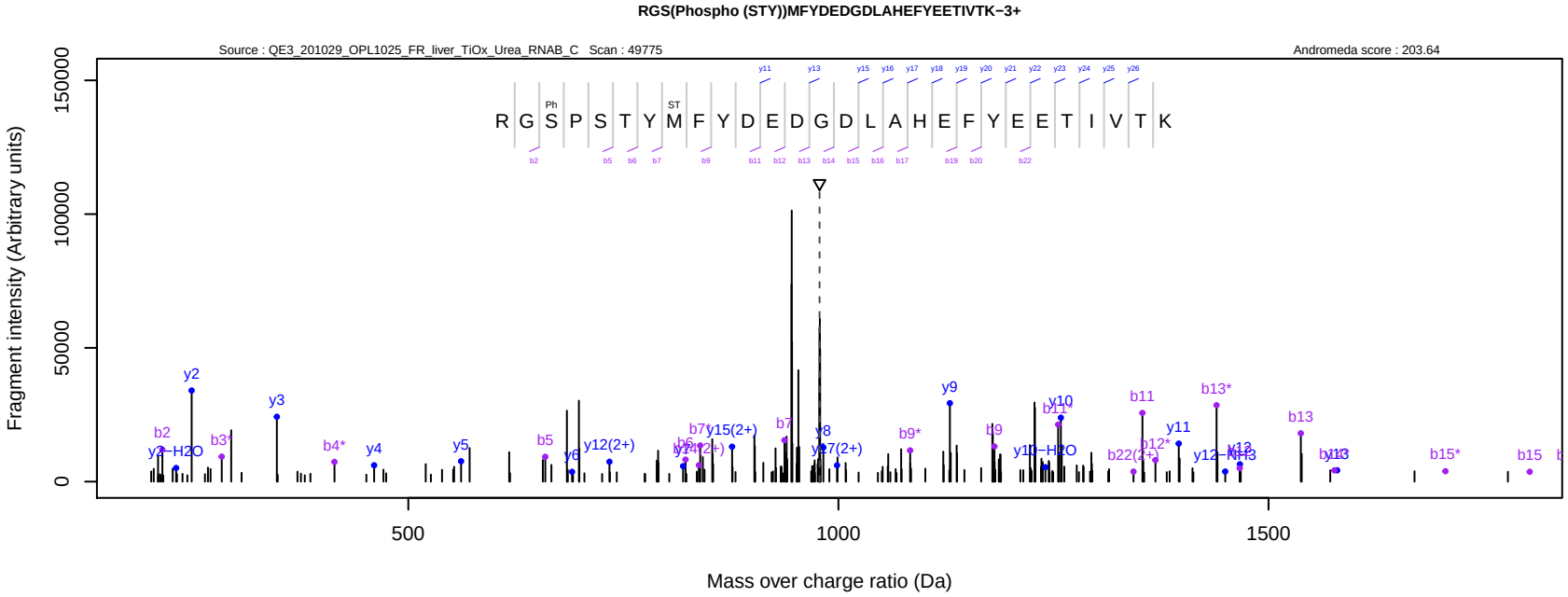
EVQRDPQLS(Phospho (STY))PEQHPSSLSER−3+

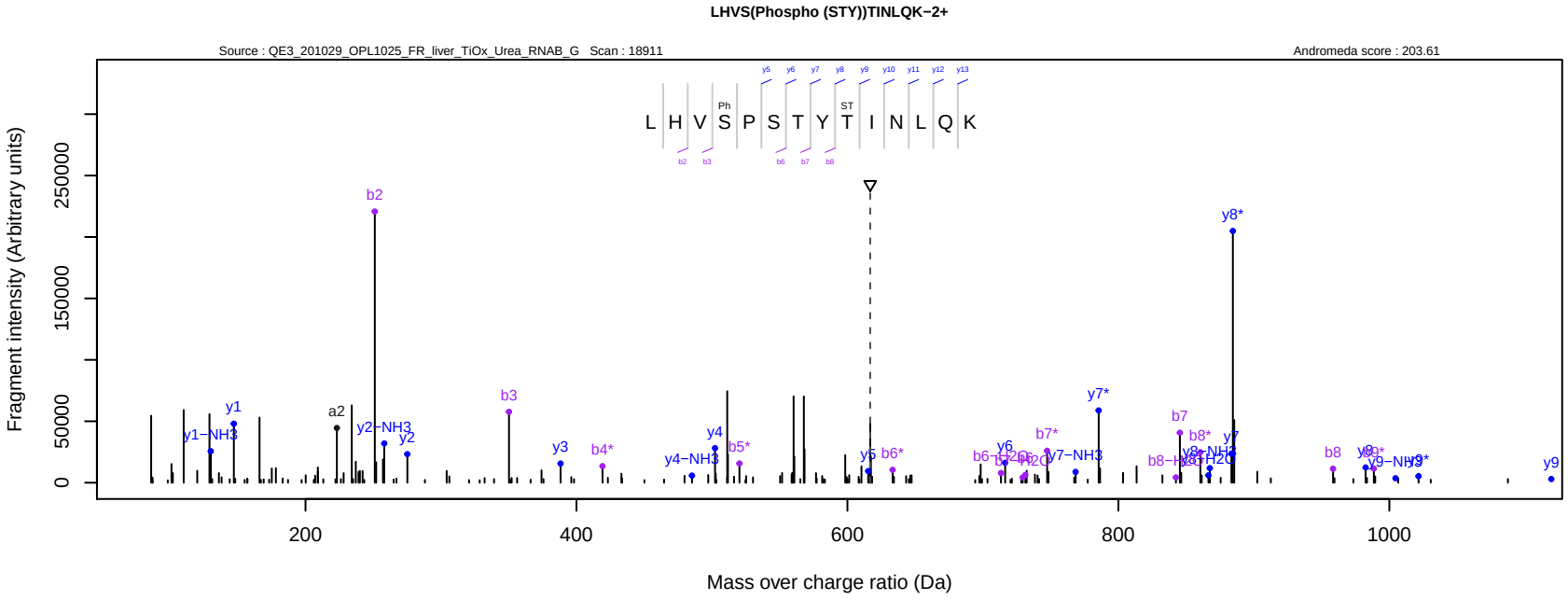
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13217

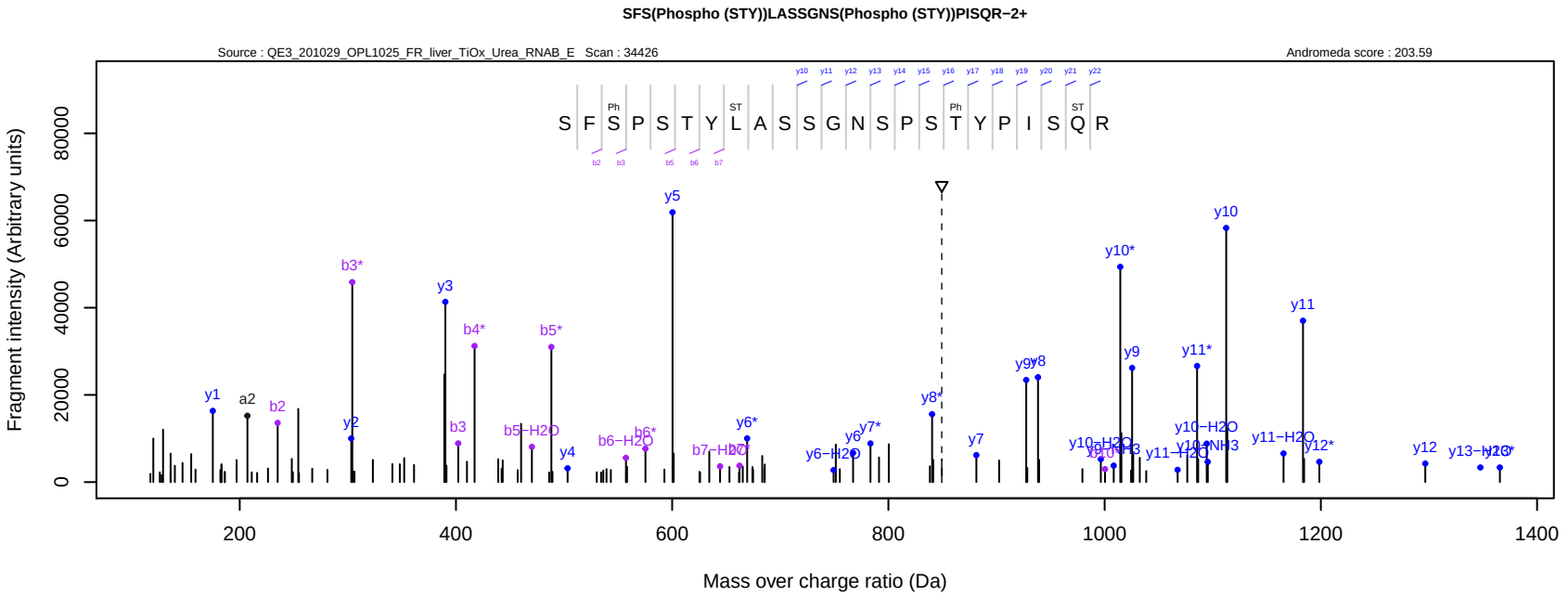
Andromeda score : 203.72

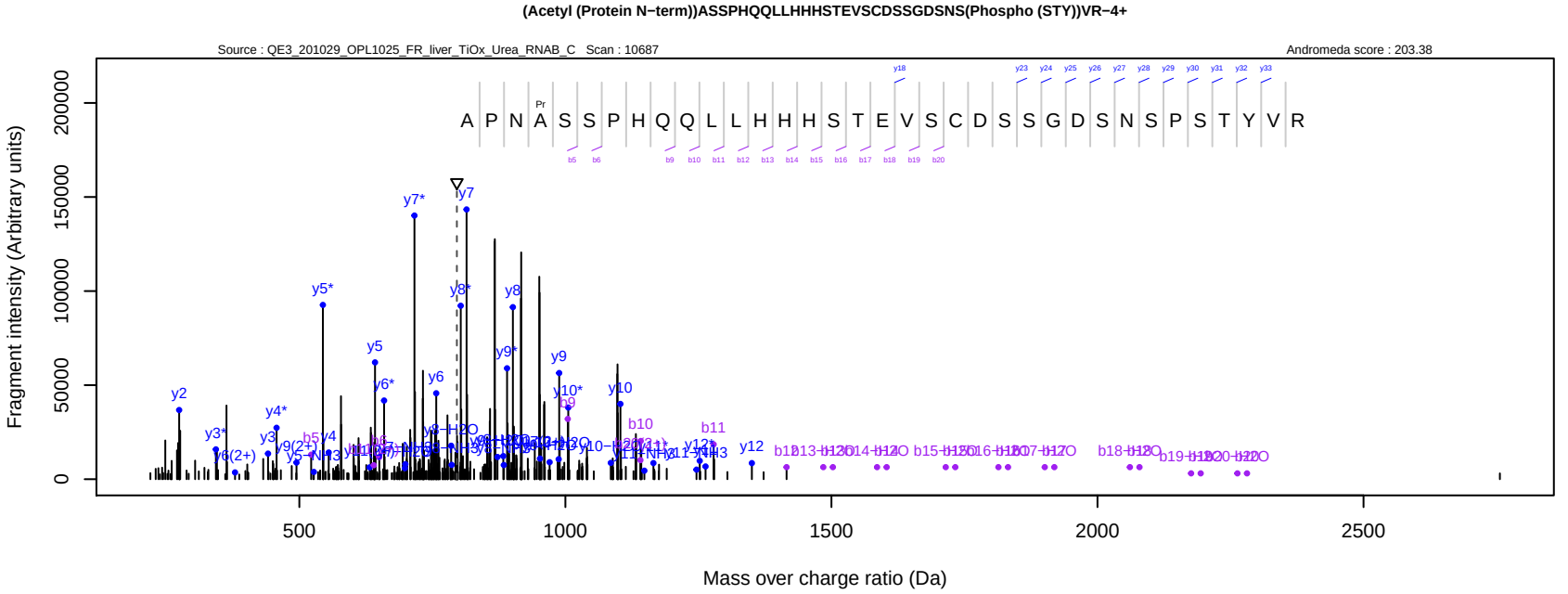


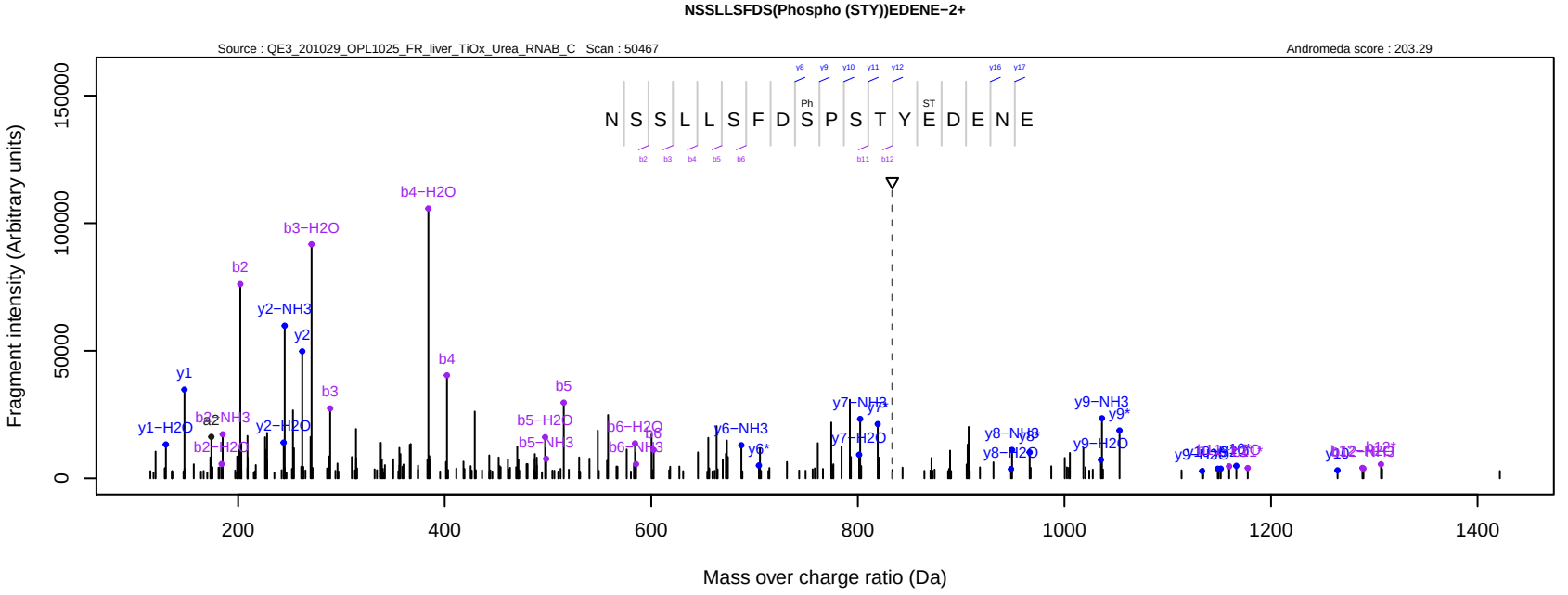

(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTMSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57449
Andromeda score : 203.7
A P N S P S T Y G D E M I F D P T M S K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

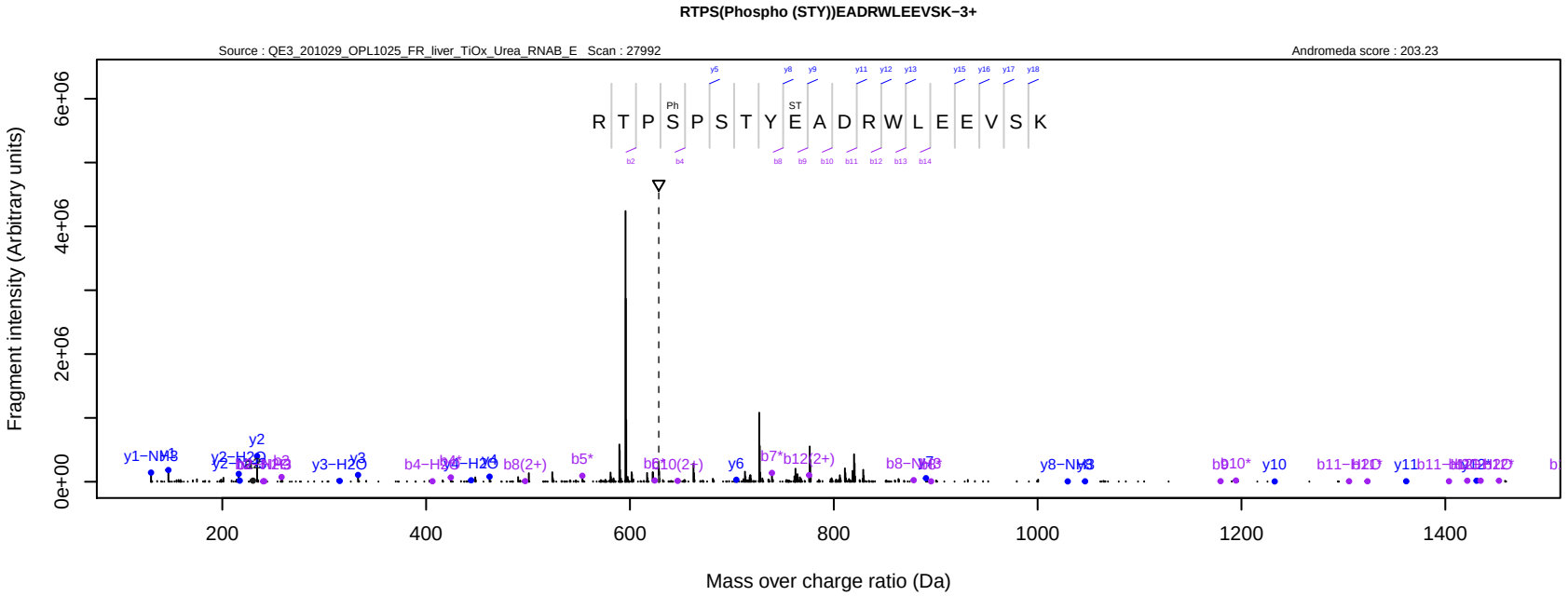

RGS(Phospho (STY))MFYDEDGDLAHEFYEETIVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49775
Andromeda score : 203.64
R G S P S T Y M F Y D E D G D L A H E F Y E E T I V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

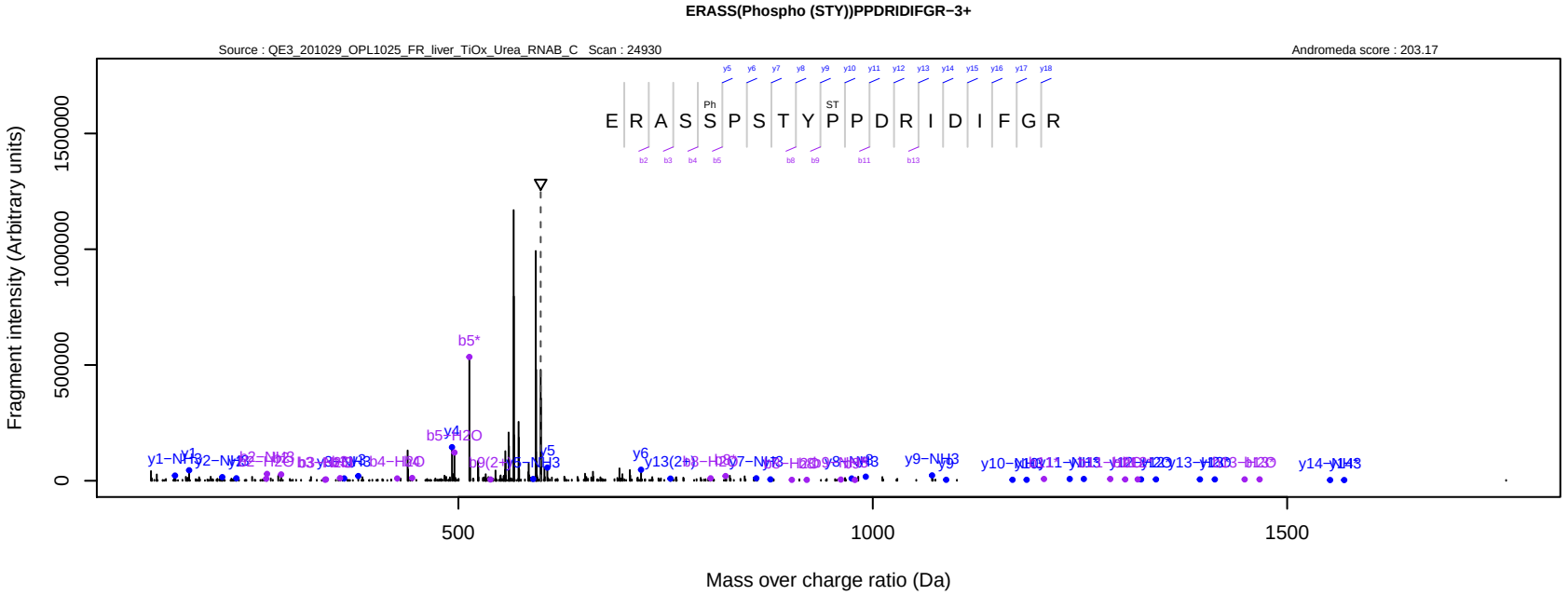

LHVS(Phospho (STY))TINLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18911
Andromeda score : 203.61
L H V S P S T Y T I N L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

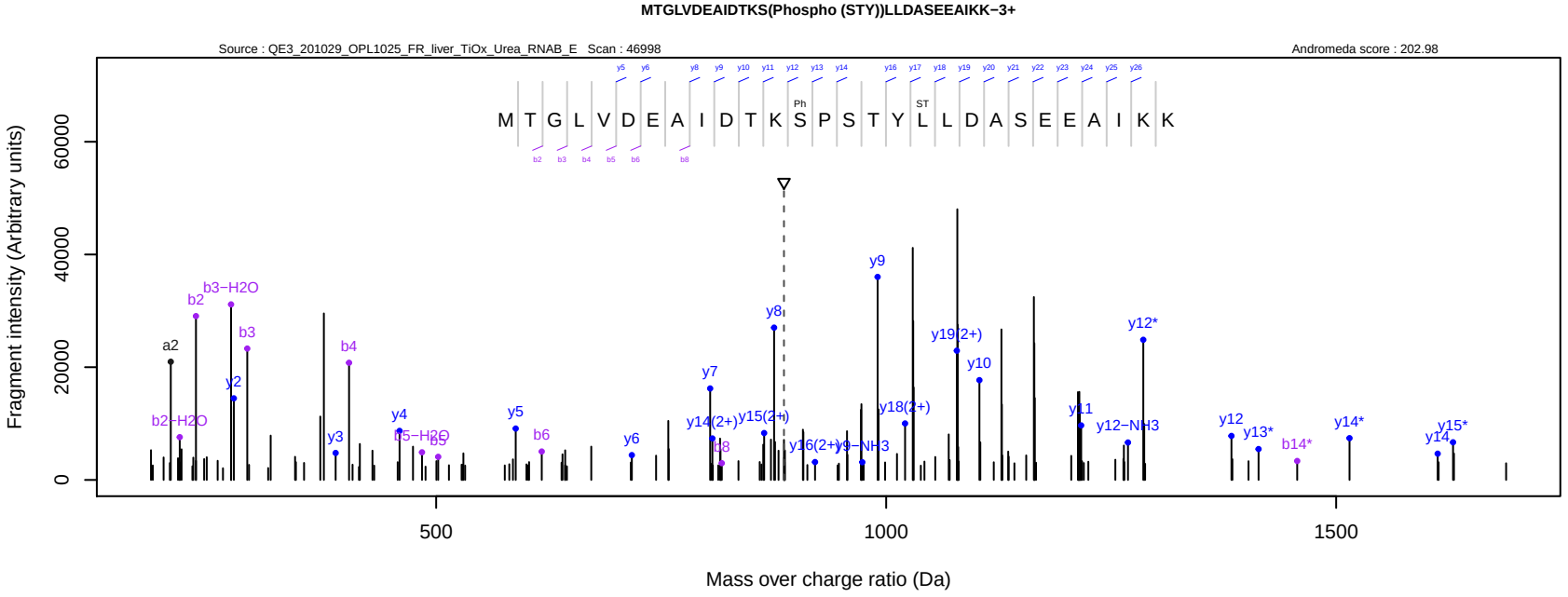

SFS(Phospho (STY))LASSGNS(Phospho (STY))PISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34426
Andromeda score : 203.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

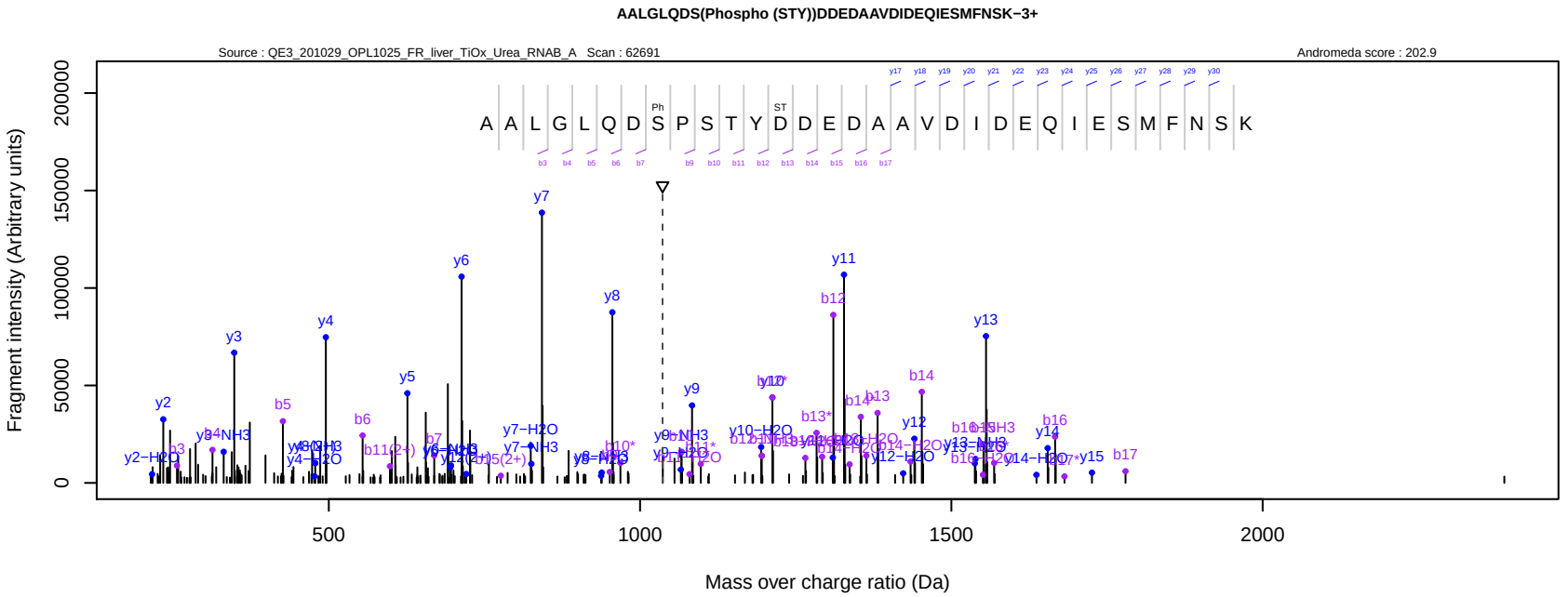

(Acetyl (Protein N−term))ASSPHQQLLHHHSTEVSCDSSGDSNS(Phospho (STY))VR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10687
Andromeda score : 203.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

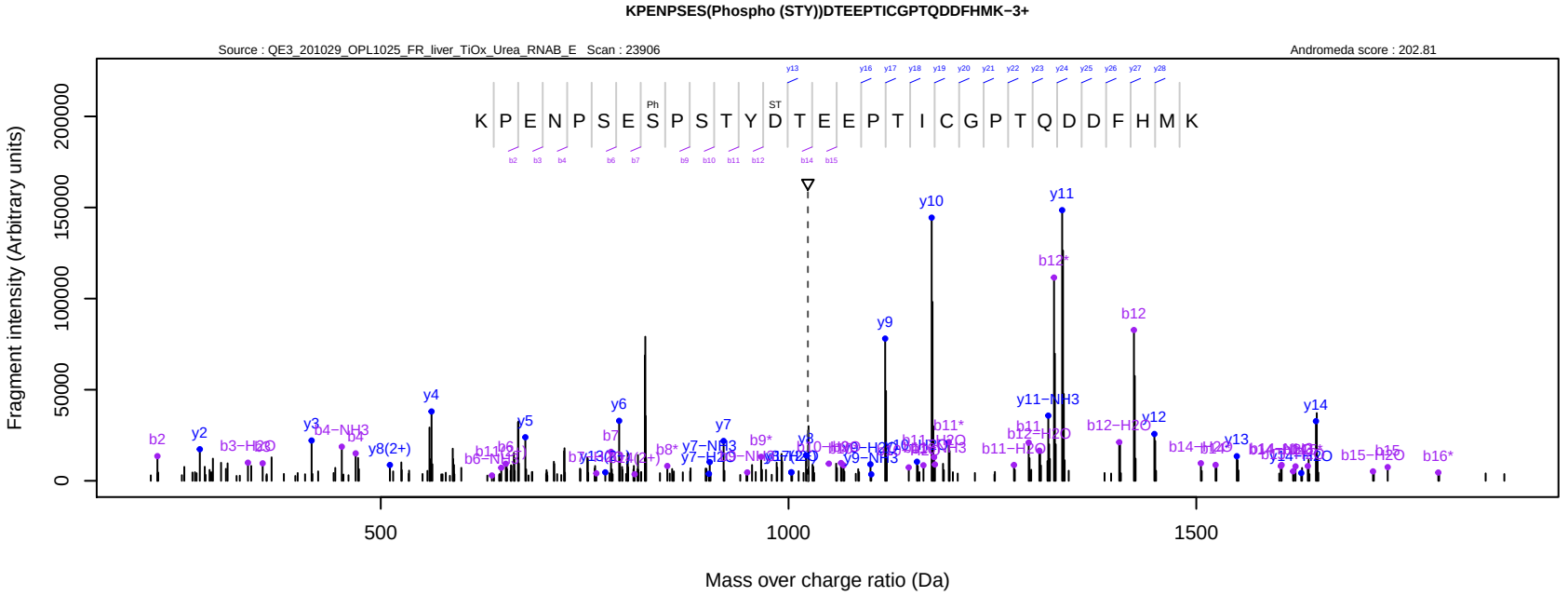

NSSLLSFDS(Phospho (STY))EDENE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50467
Andromeda score : 203.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

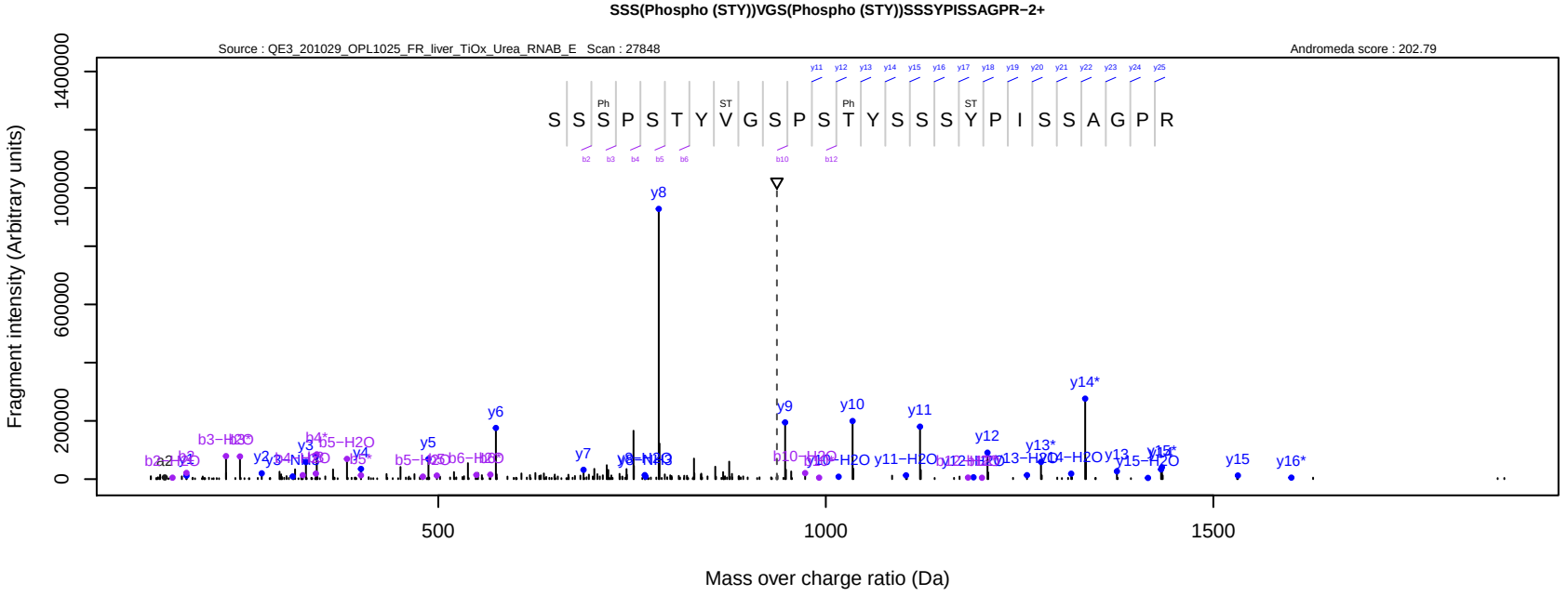

RTPS(Phospho (STY))EADRWLEEVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27992
Andromeda score : 203.23
R T P S P S T Y E A D R W L E E V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

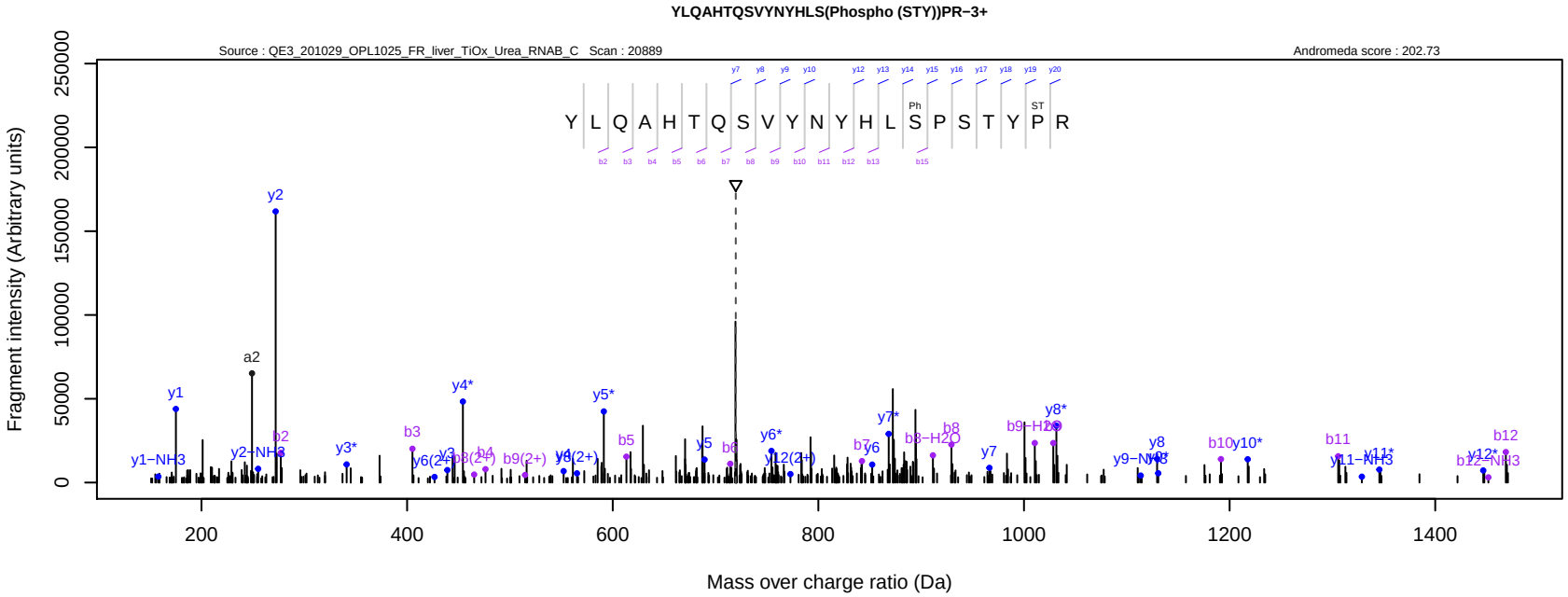

ERASS(Phospho (STY))PPDRIDIFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24930
Andromeda score : 203.17
E R A S S P S T Y P P D R I D I F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

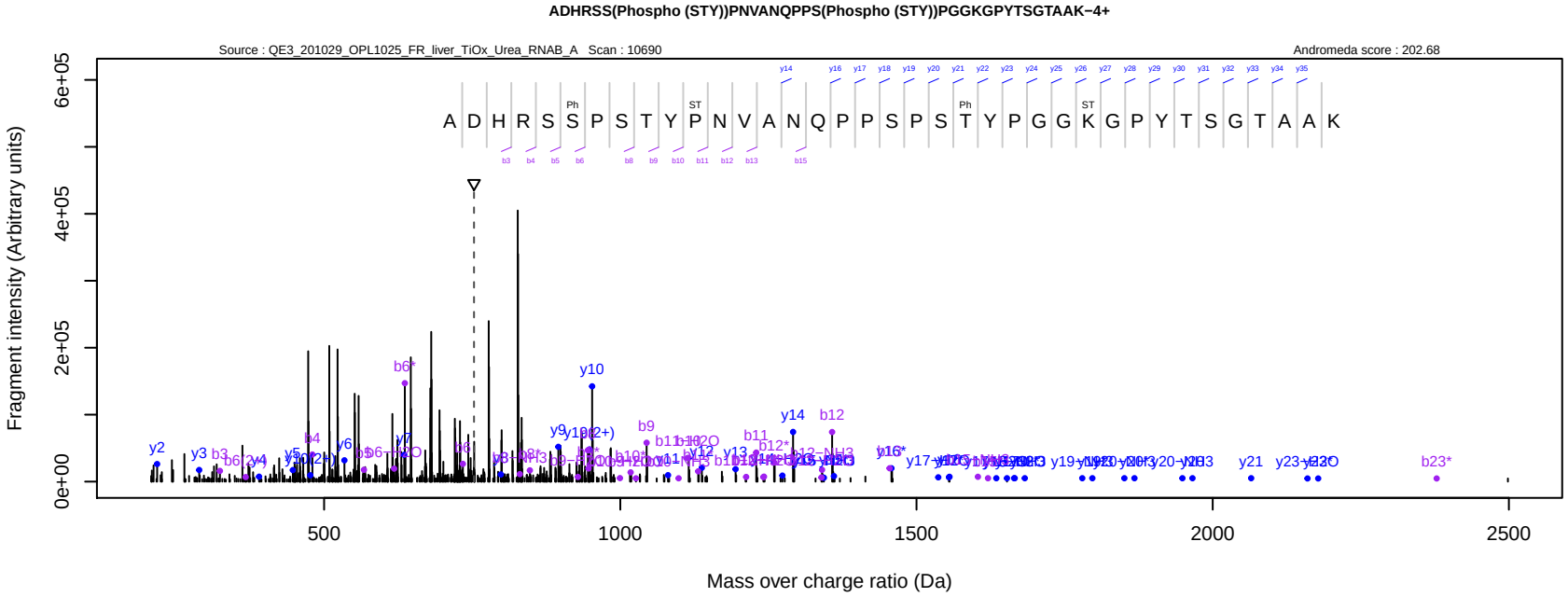

MTGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46998
Andromeda score : 202.98
M T G L V D E A I D T K S P S T Y L L D A S E E A I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

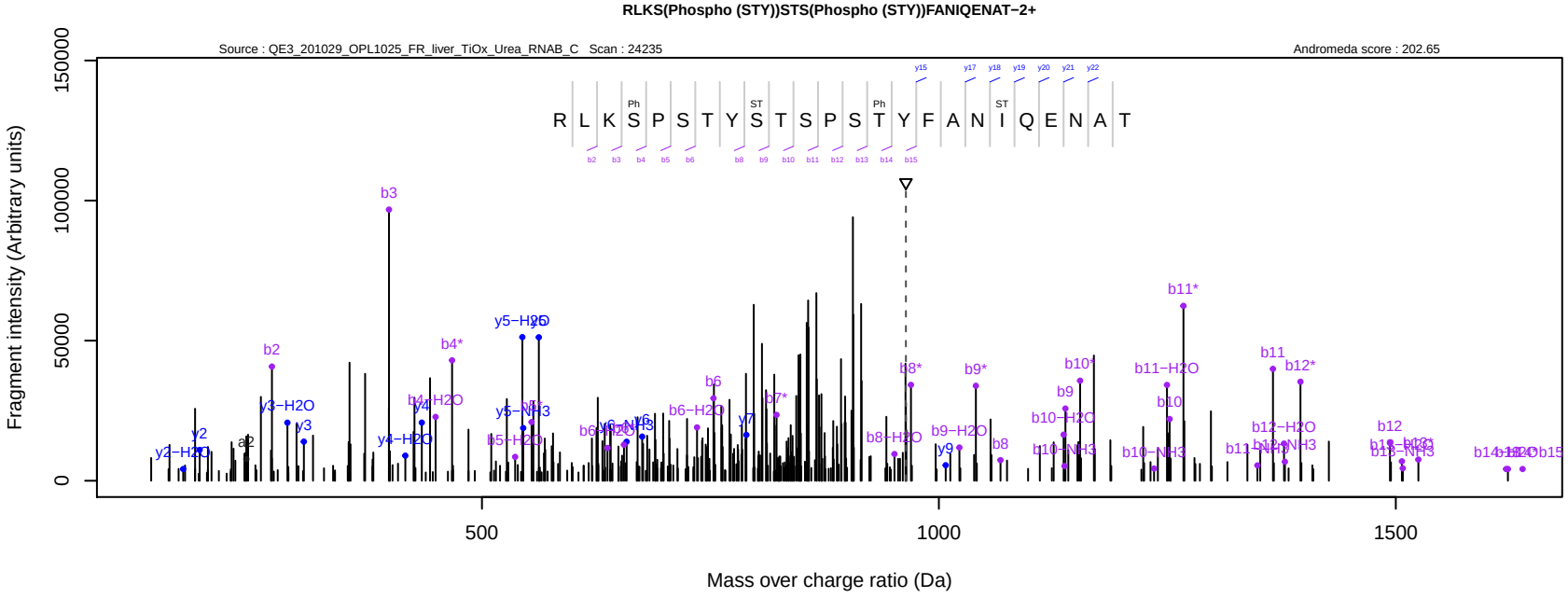

AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESMFNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62691
Andromeda score : 202.9
A A L G L Q D S P S T Y D D E D A A V D I D E Q I E S M F N S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPENPSES(Phospho (STY))DTEEPTICGPTQDDFHMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23906
Andromeda score : 202.81
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 K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

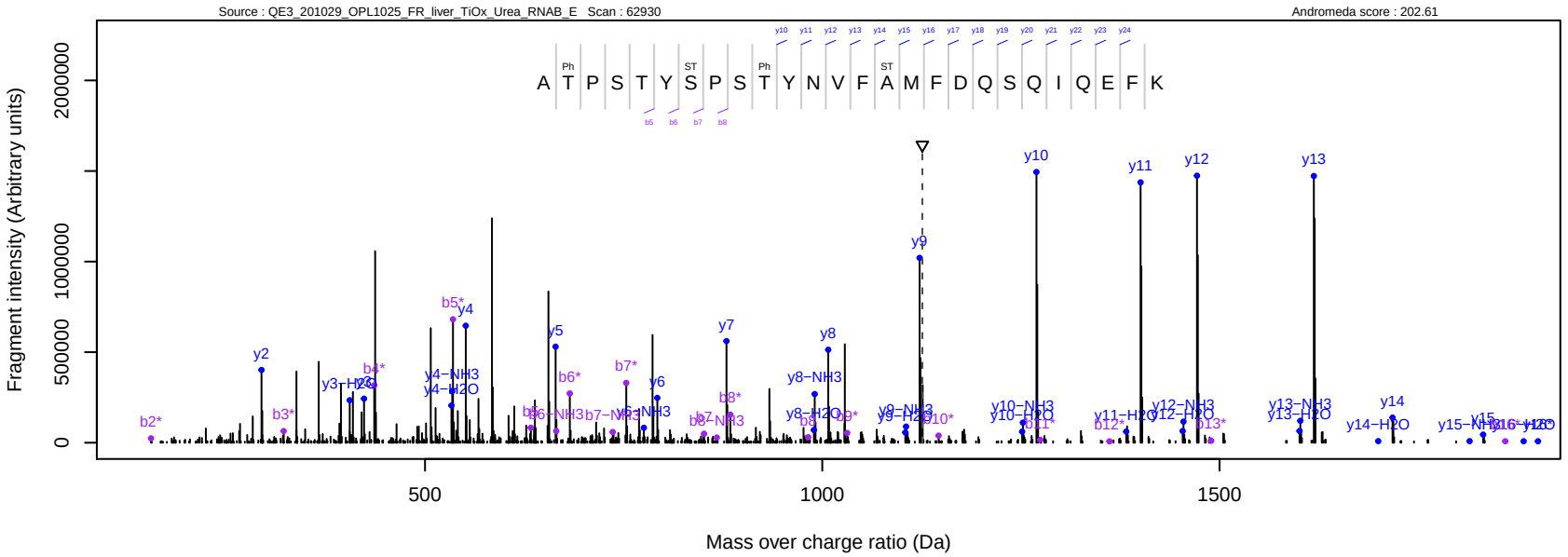

SSS(Phospho (STY))VGS(Phospho (STY))SSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27848
Andromeda score : 202.79
S S S P S T Y V G S P S T Y S S S Y P I S S A G P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLQAHTQSVYNYHLS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20889
Andromeda score : 202.73
Y L Q A H T Q S V Y N Y H L S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

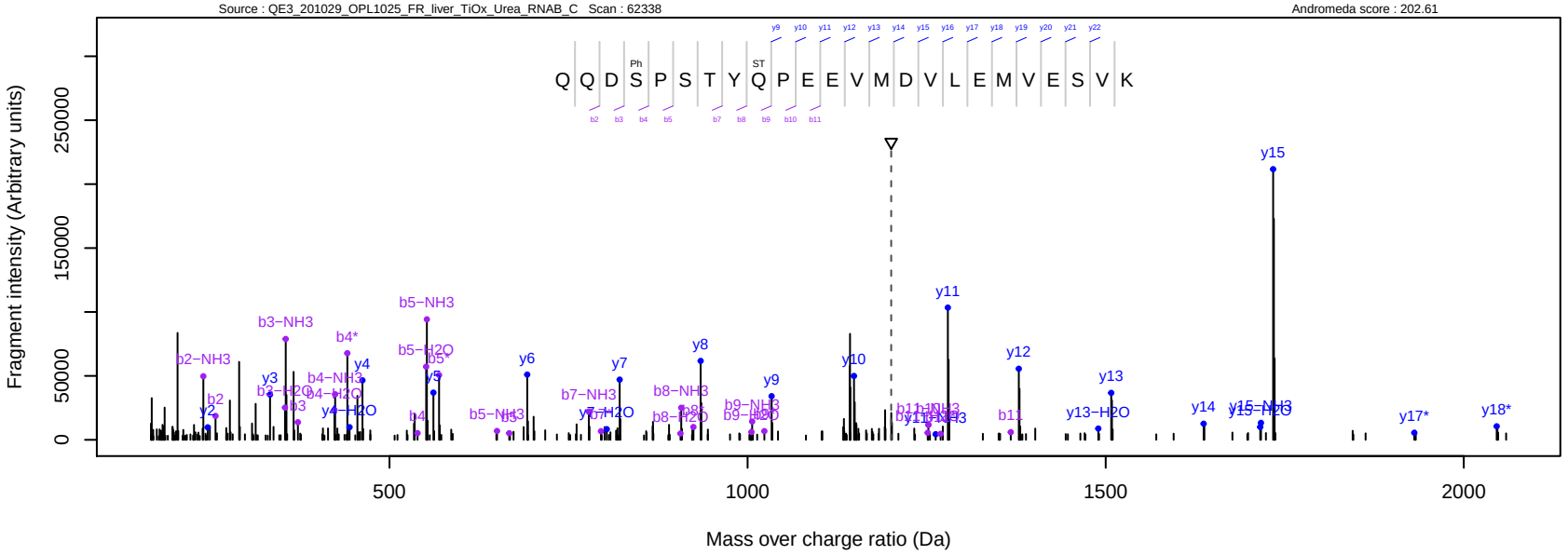

ADHRSS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10690
Andromeda score : 202.68
A D H R S S P S T Y P N V A N Q P P S P S T Y P G G K G P Y T S G T A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLKS(Phospho (STY))STS(Phospho (STY))FANIQENAT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24235
Andromeda score : 202.65
R L K S P S T Y S T S P S T Y F A N I Q E N A T
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

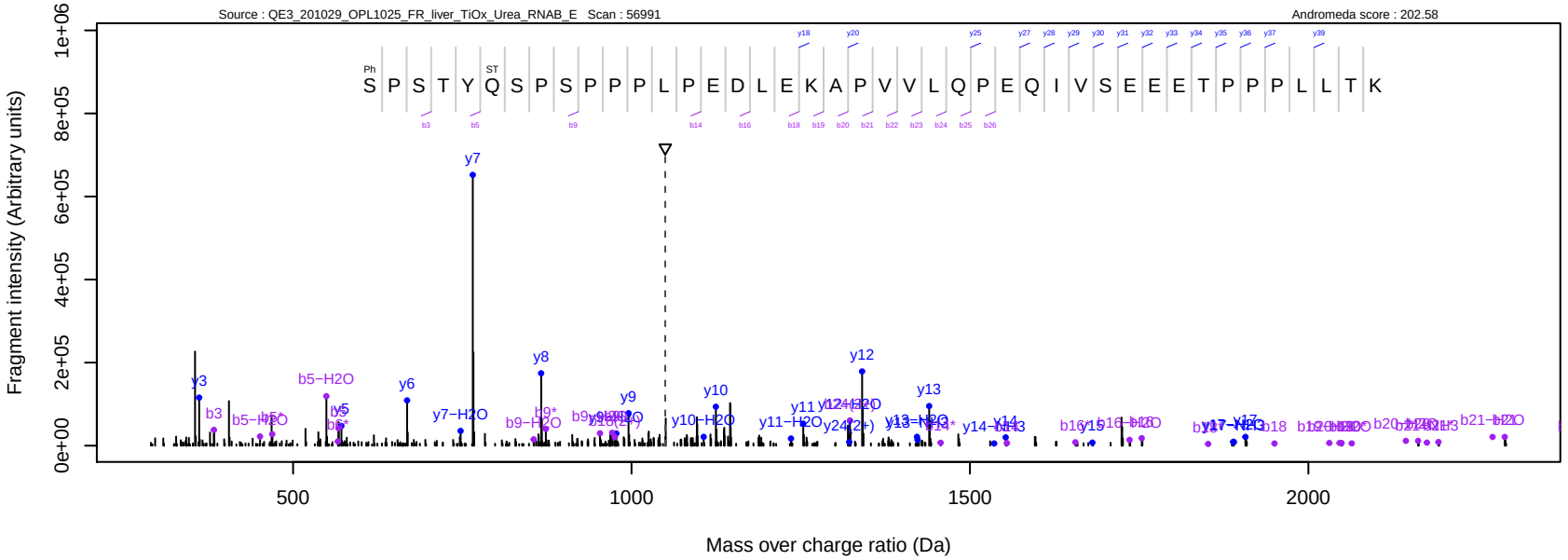
AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−2+

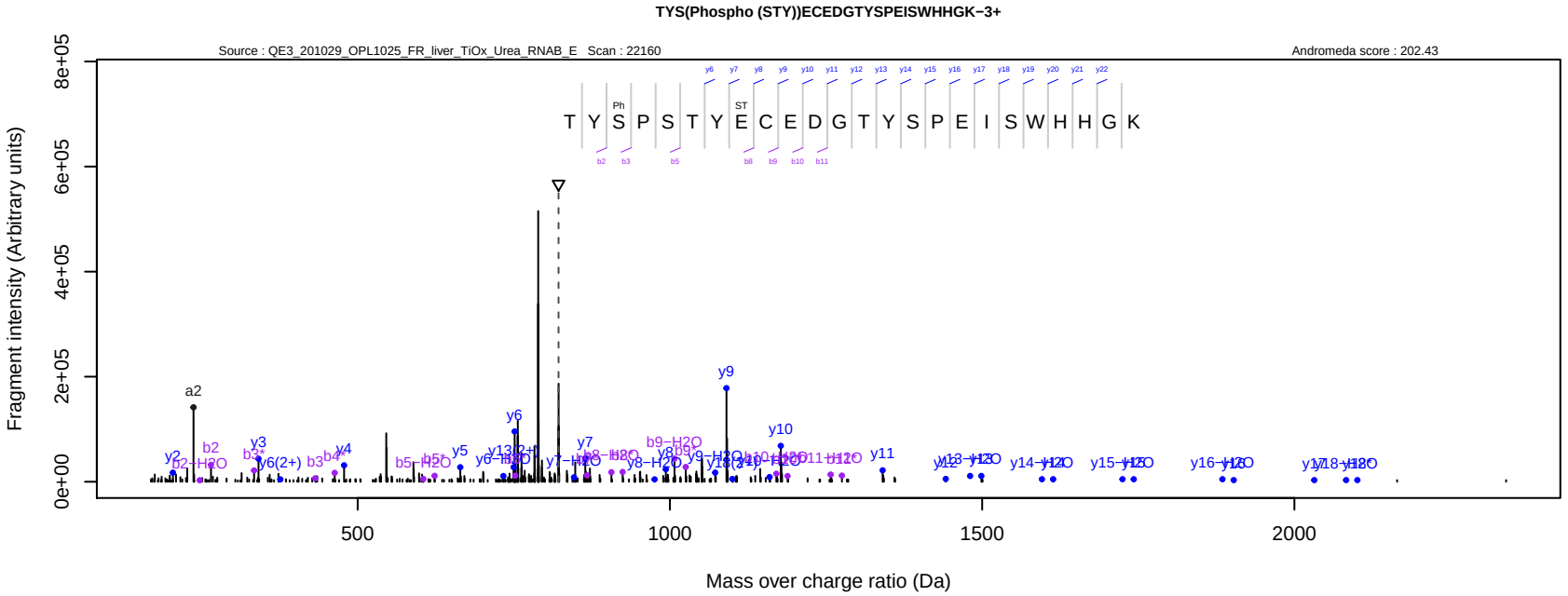


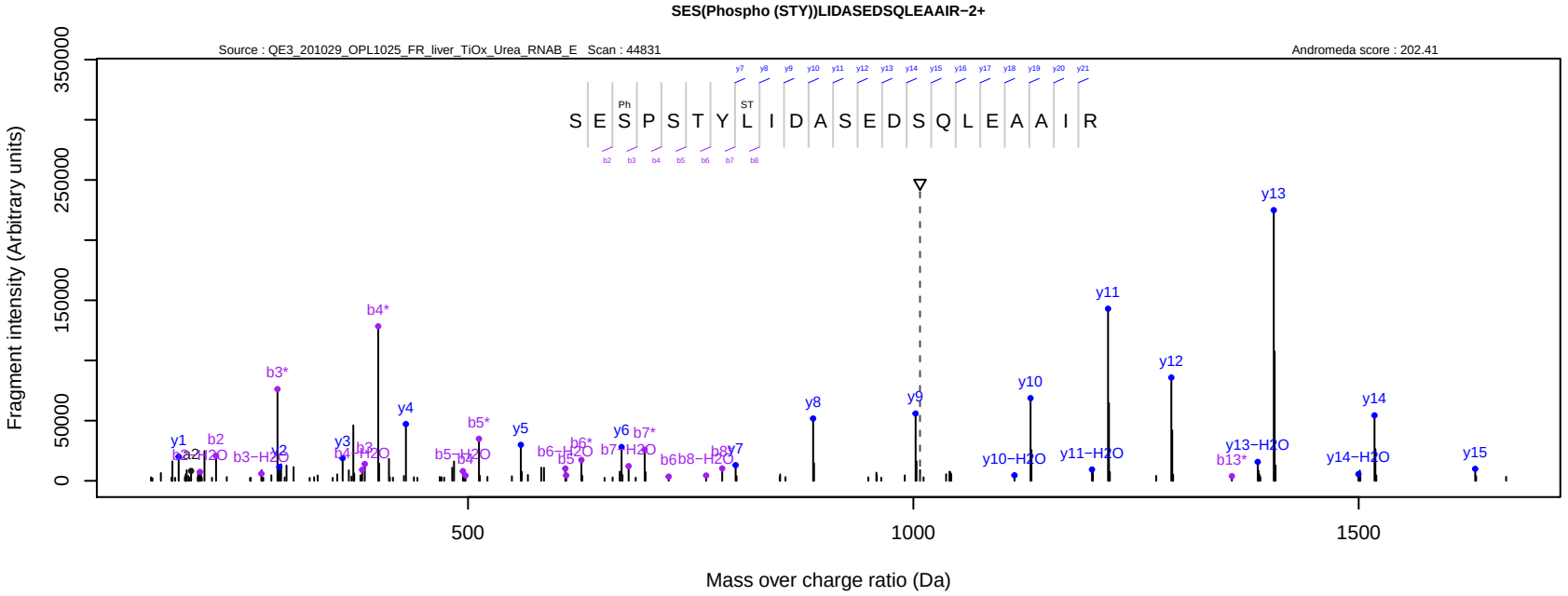
QQDS(Phospho (STY))QPEEVMDVLEMVESVK−2+

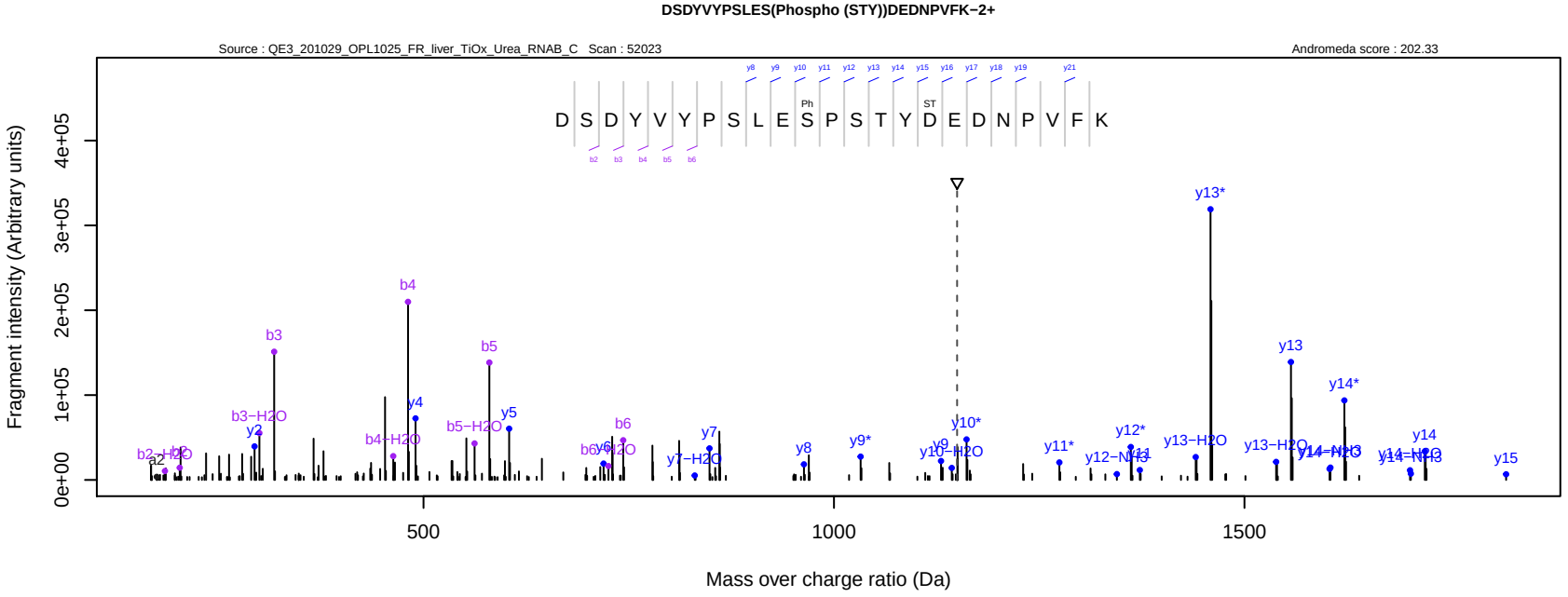


S(Phospho (STY))QSPSPPPLPEDLEKAPVVLQPEQIVSEEETPPPLLTK−4+




TYS(Phospho (STY))ECEDGTYSPEISWHHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22160
Andromeda score : 202.43
T Y S P S T Y E C E D G T Y S P E I S W H H G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

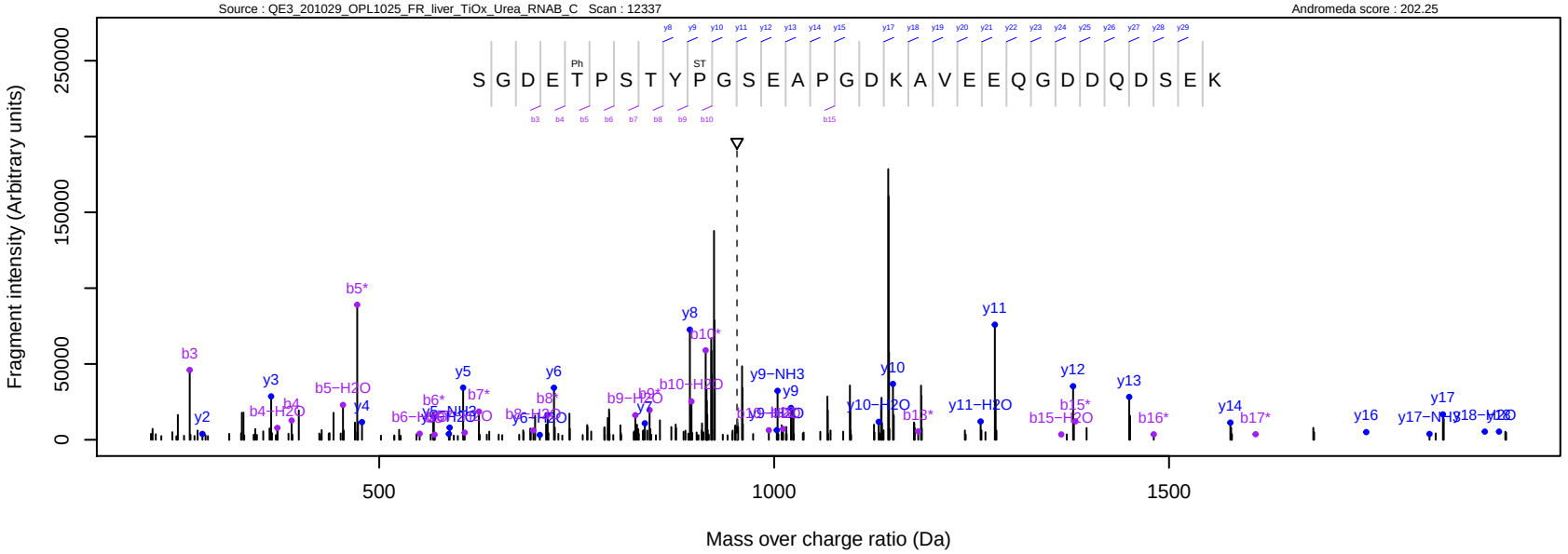

SES(Phospho (STY))LIDASEDSQLEAAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44831
Andromeda score : 202.41
S E S P S T Y L I D A S E D S Q L E A A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSDYVYPSLES(Phospho (STY))DEDNPVFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52023
Andromeda score : 202.33
D S D Y V Y P S L E S P S T Y D E D N P V F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGDET(Phospho (STY))PGSEAPGDKAVEEQGDDQDSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12337

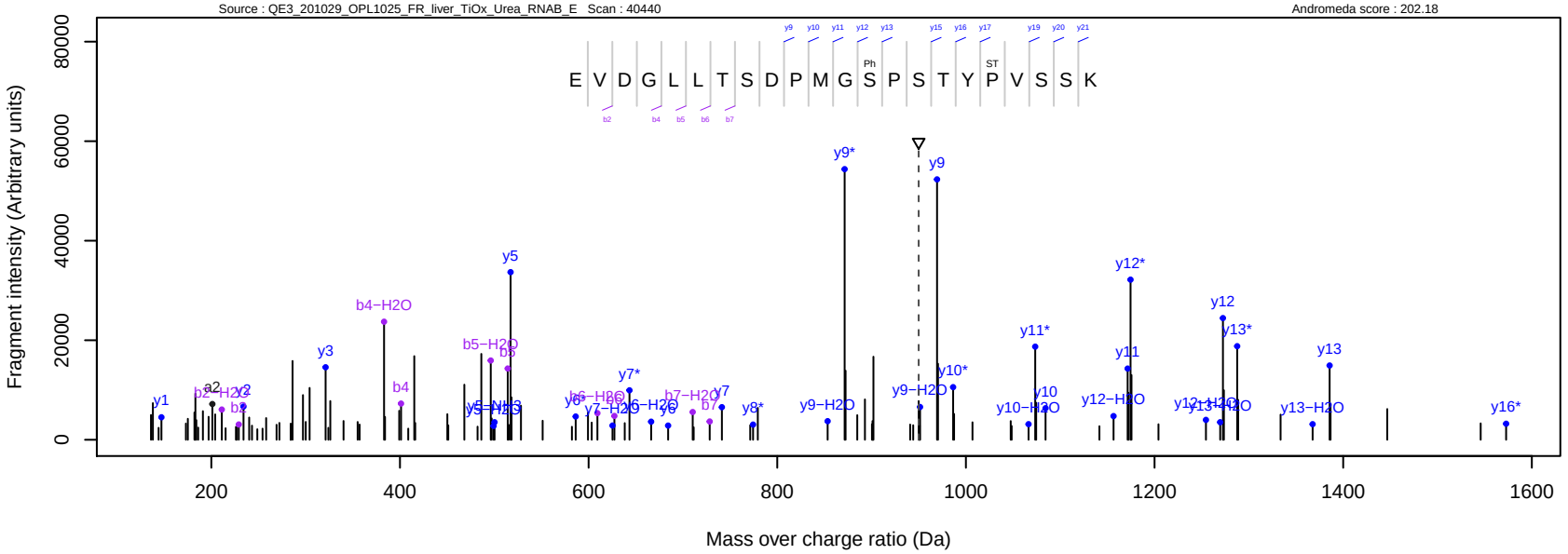
Andromeda score : 202.25



EVDGLLTSDPMGS(Phospho (STY))PVSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40440

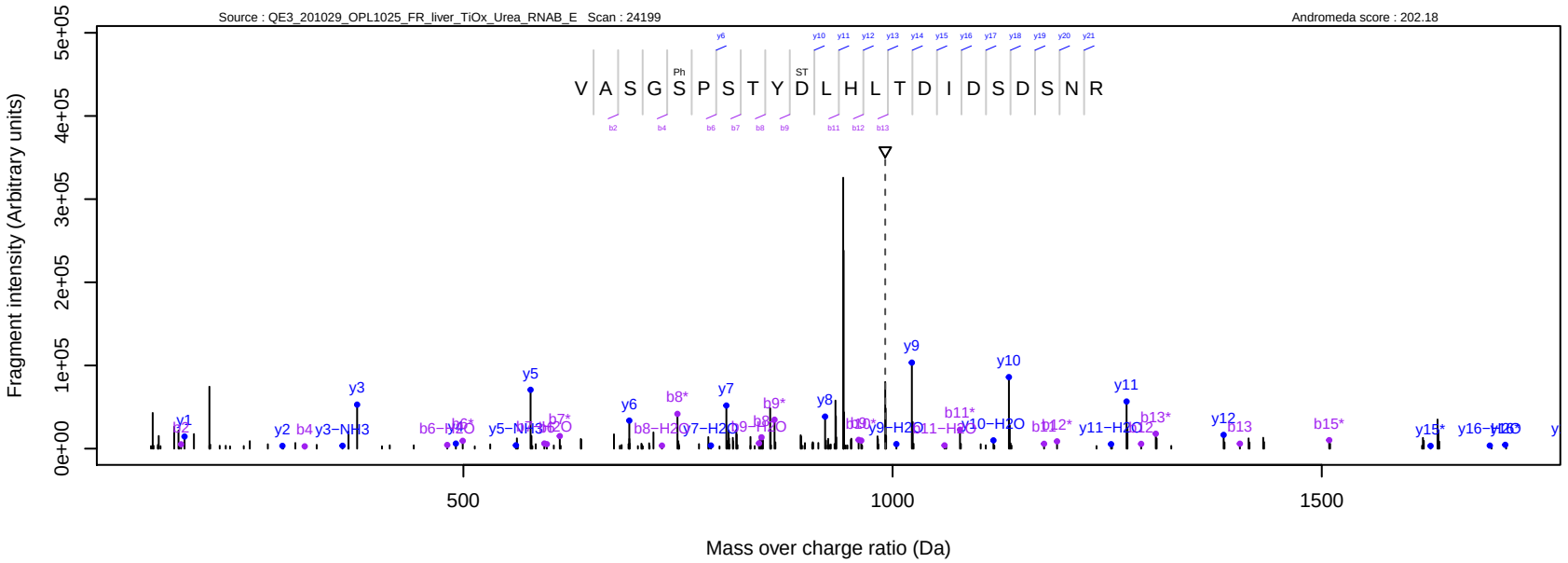
Andromeda score : 202.18

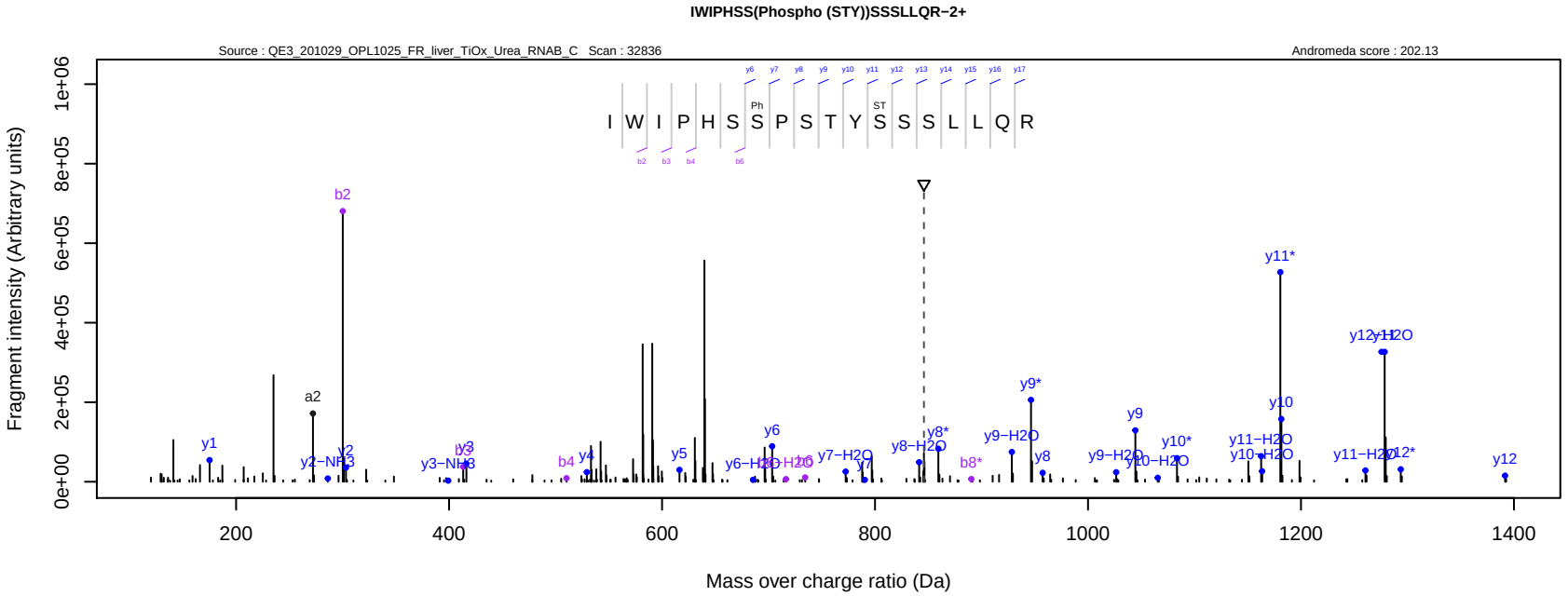


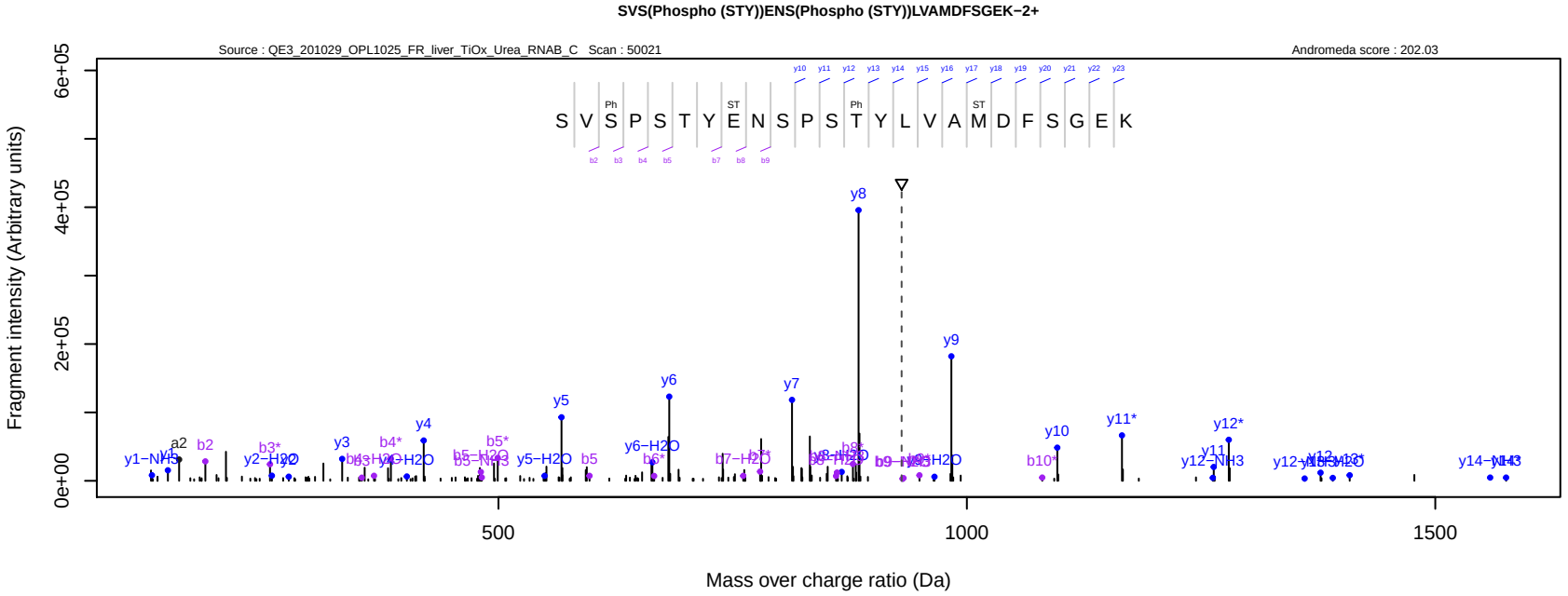
VASGS(Phospho (STY))DLHLTDIDSDSNR−2+

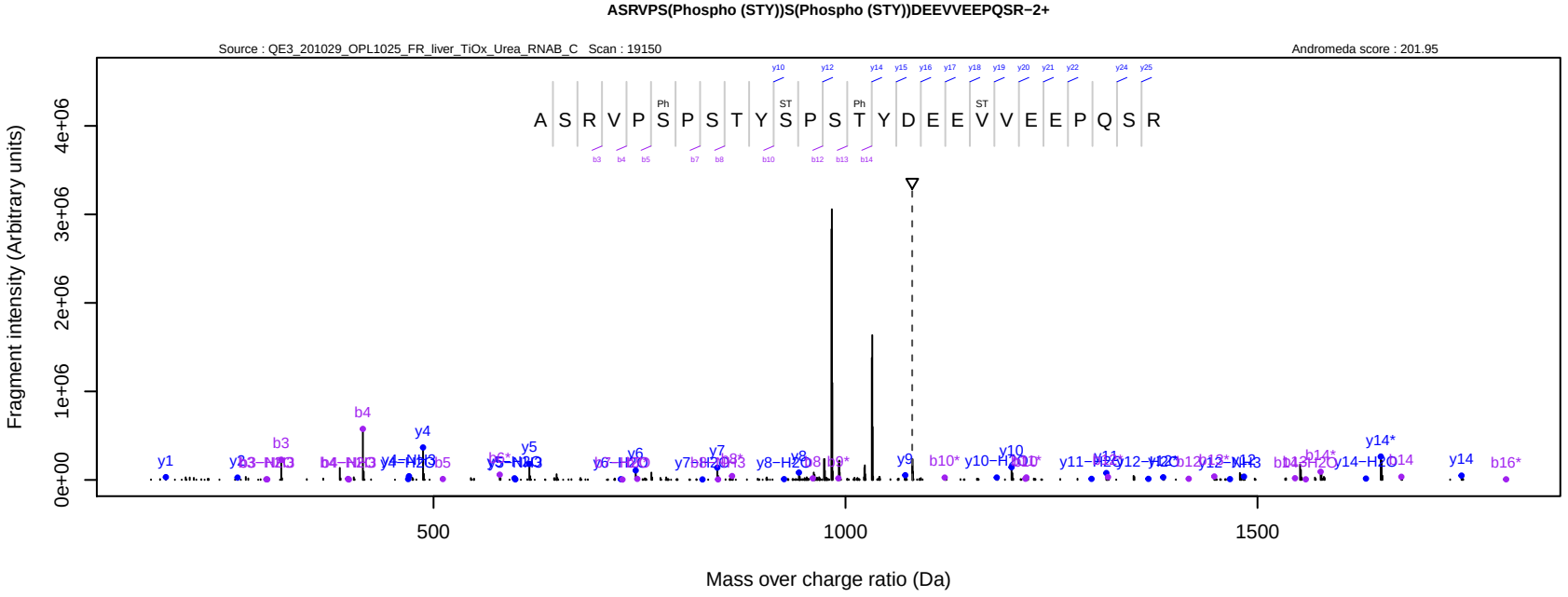
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24199

Andromeda score : 202.18

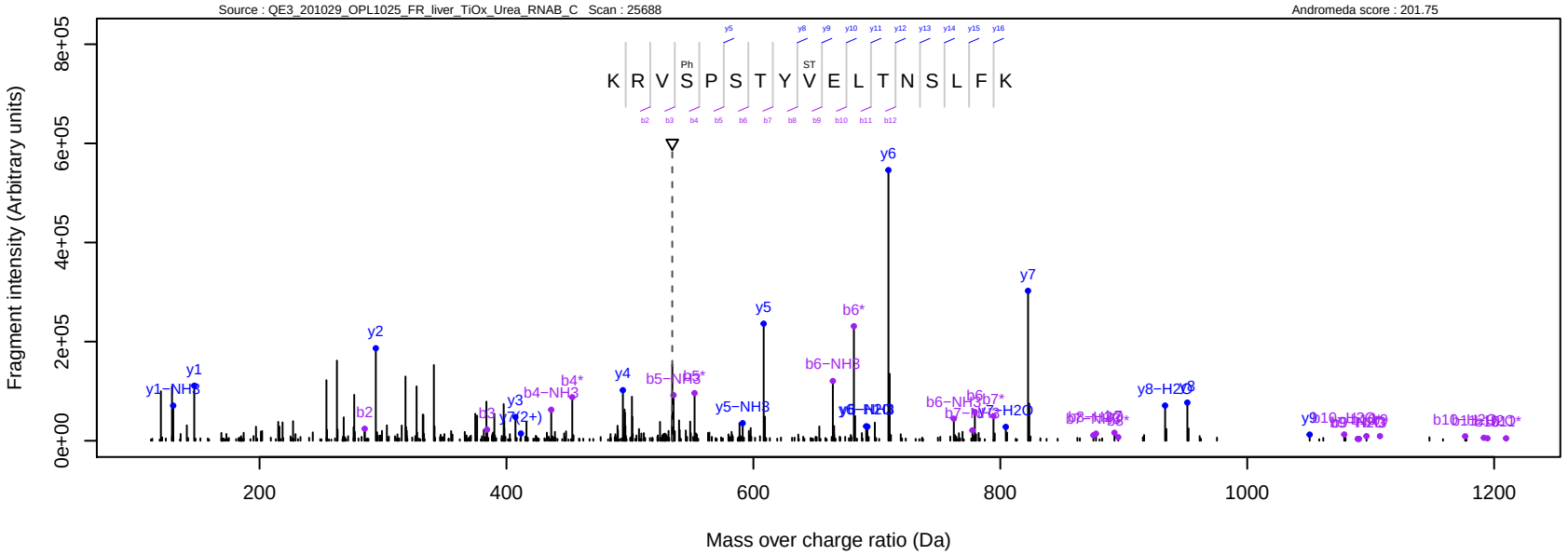



IWIPHSS(Phospho (STY))SSSLLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32836
Andromeda score : 202.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

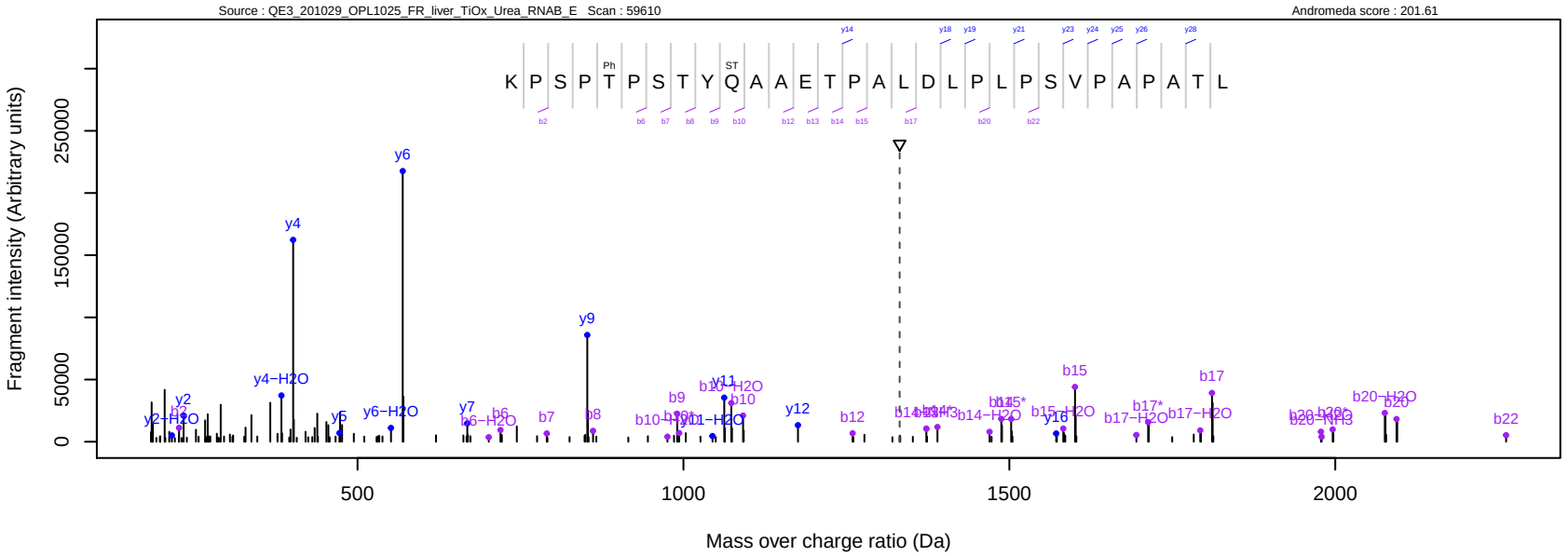

SVS(Phospho (STY))ENS(Phospho (STY))LVAMDFSGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50021
Andromeda score : 202.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASRVPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19150
Andromeda score : 201.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

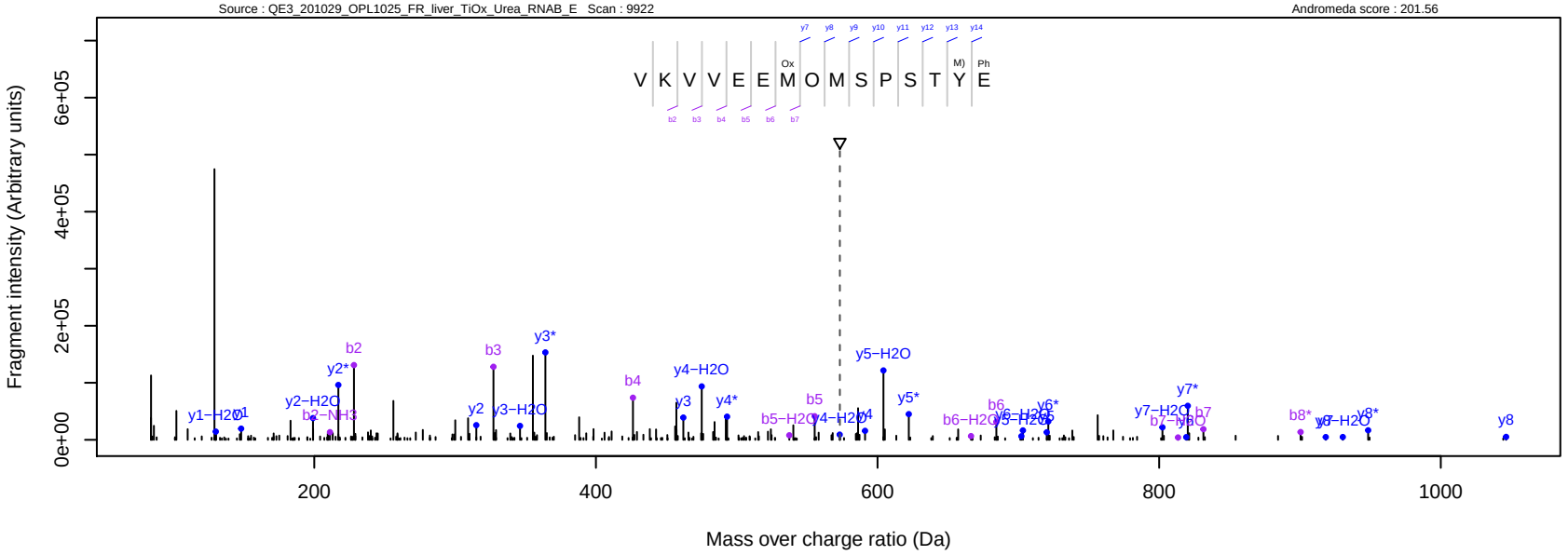
KRVS(Phospho (STY))VELTNSLFK−3+



KPSPT(Phospho (STY))QAAETPALDLPLPSVPAPATL−2+



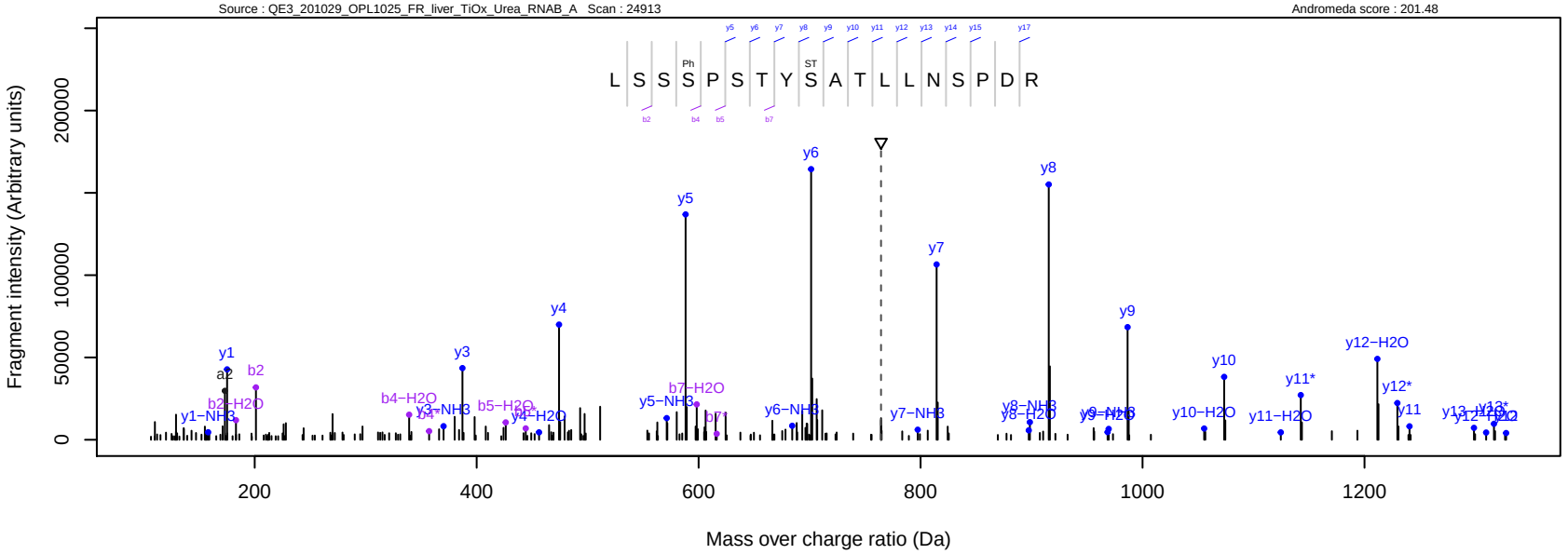
VKVVEEM(Oxidation (M))S(Phospho (STY))E−2+



LSSS(Phospho (STY))SATLLNSPDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24913

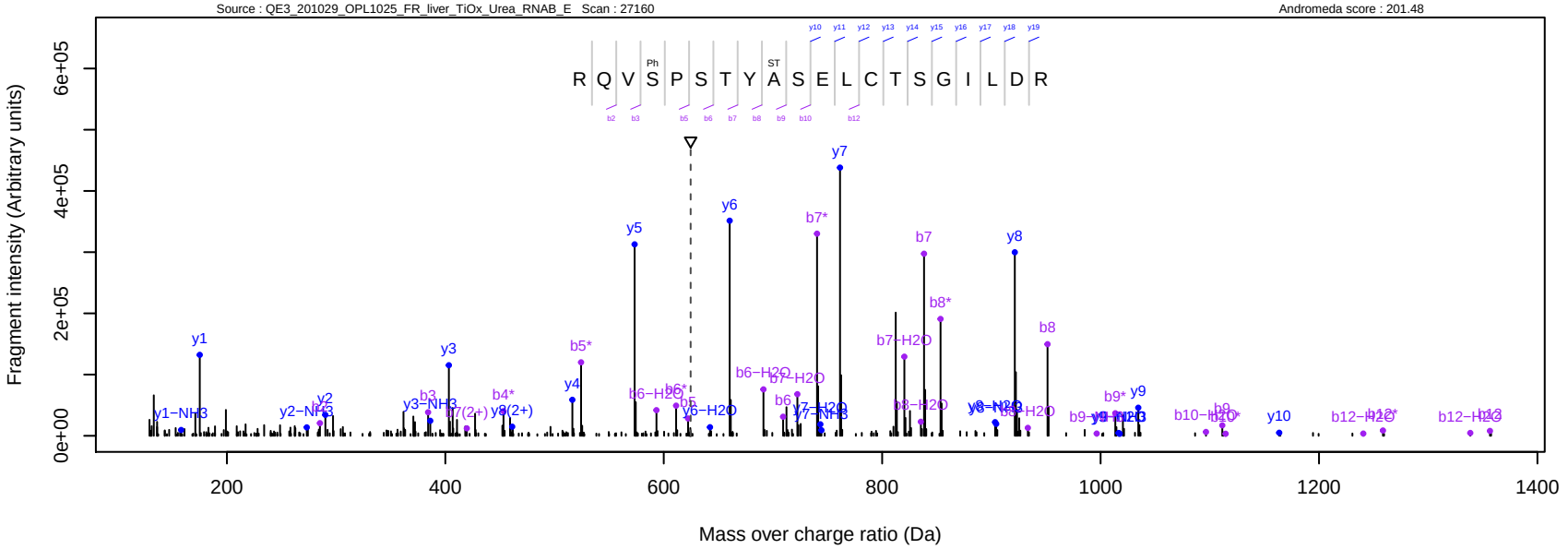
Andromeda score : 201.48



RQVS(Phospho (STY))ASELCTSGILDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27160

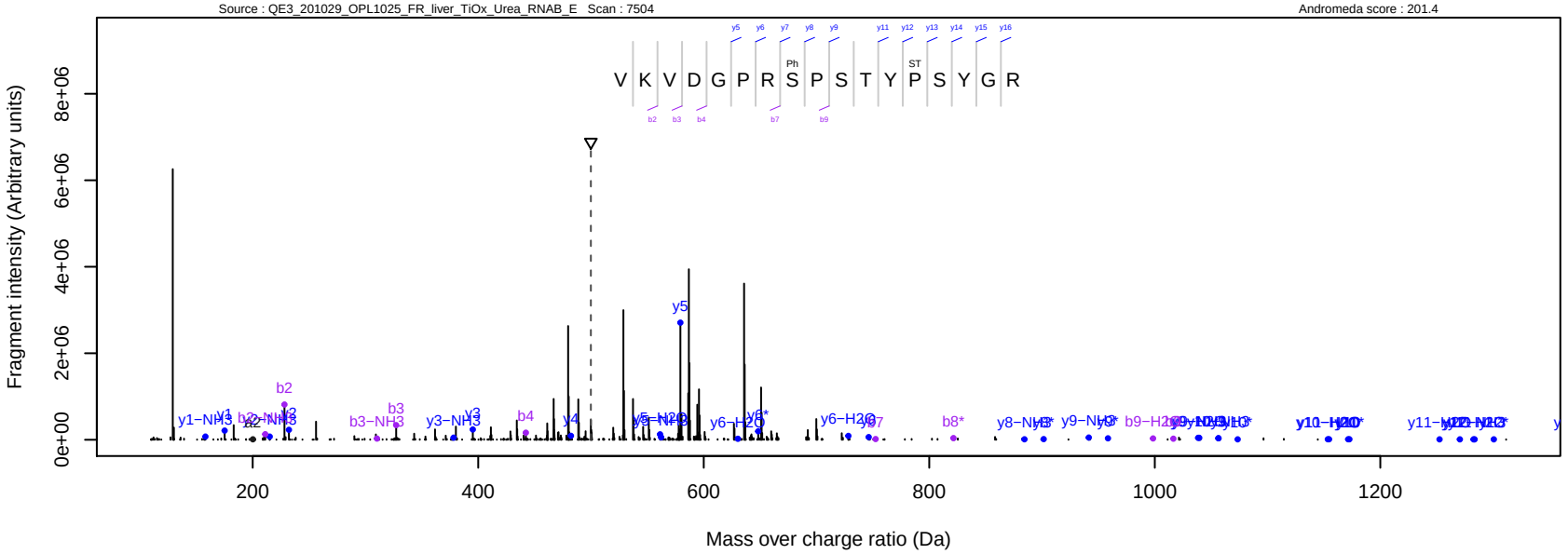
Andromeda score : 201.48



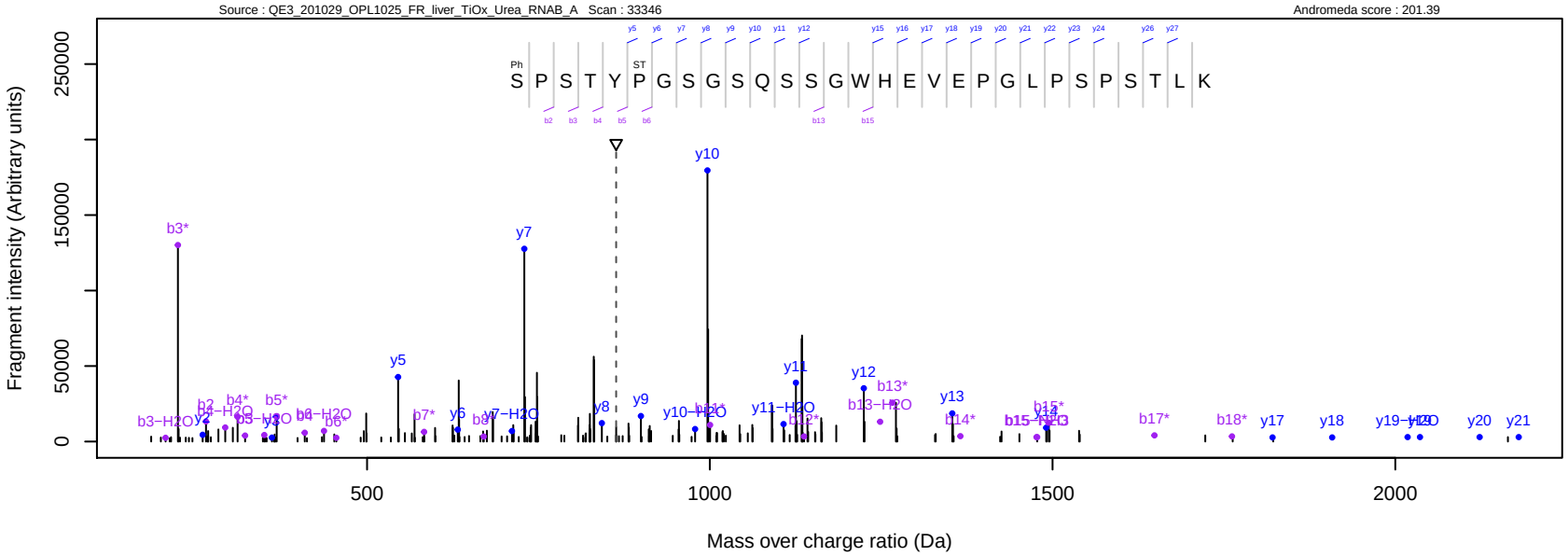
VKVDGPRS(Phospho (STY))PSYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7504

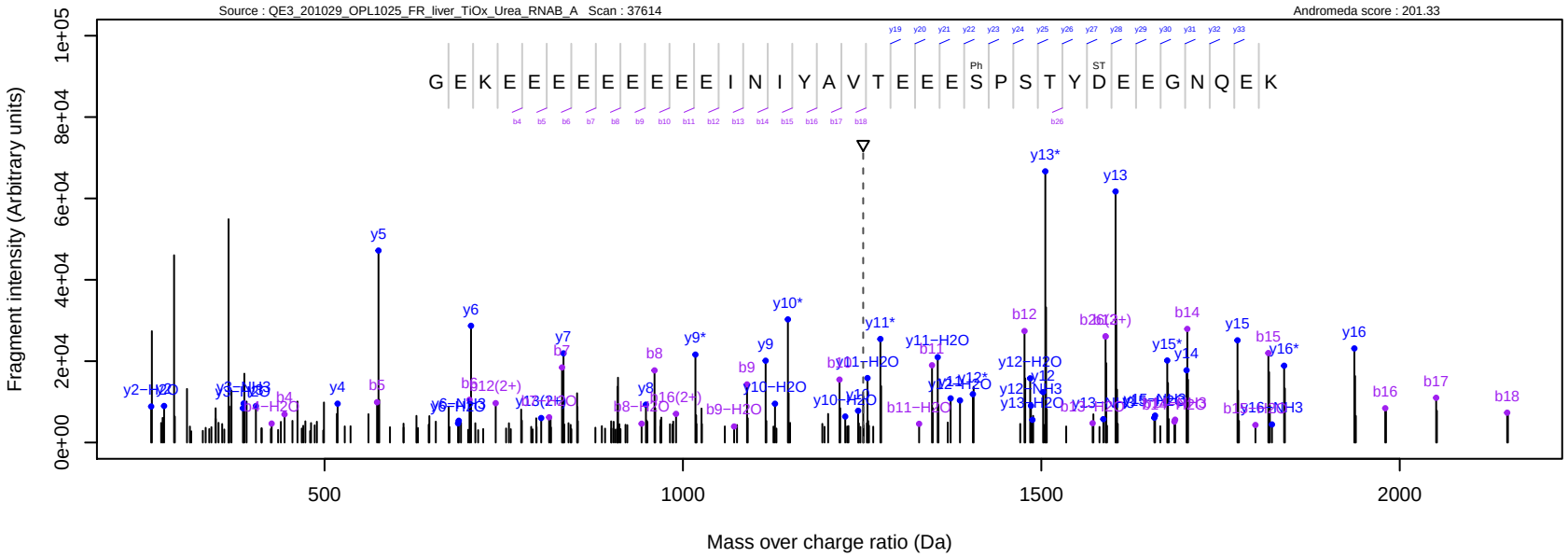
Andromeda score : 201.4



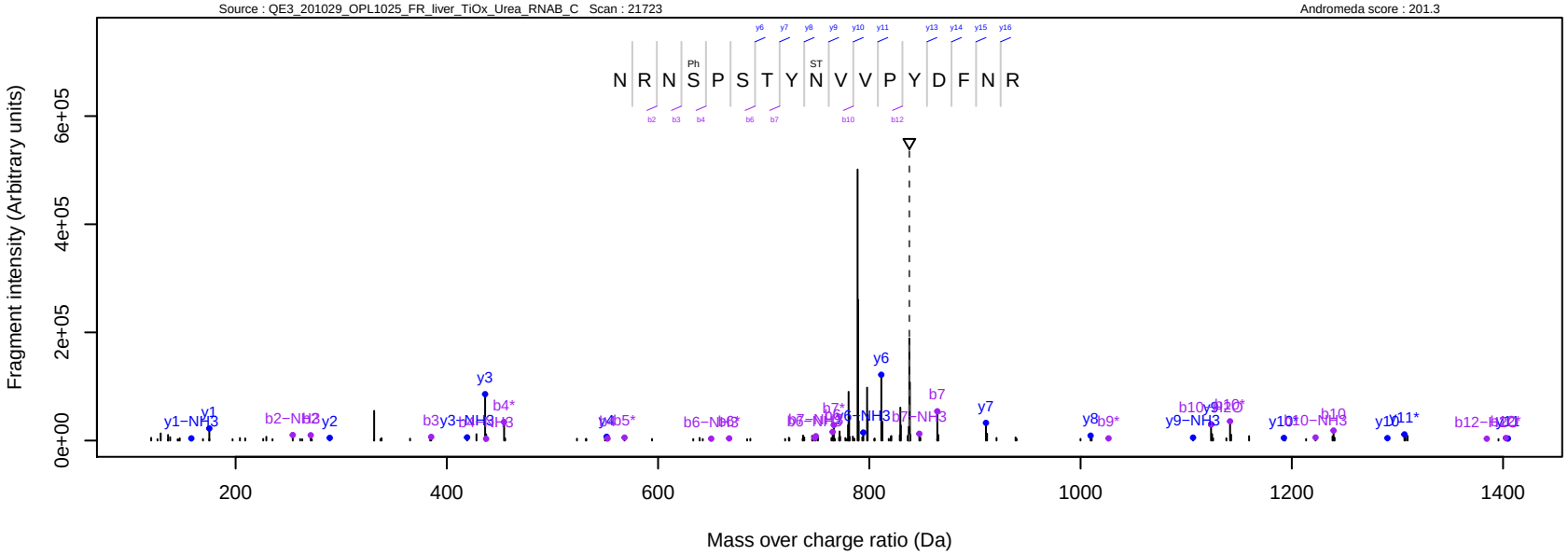
S(Phospho (STY))PGSGSQSSGWHEVEPGLPSPSTLK−3+

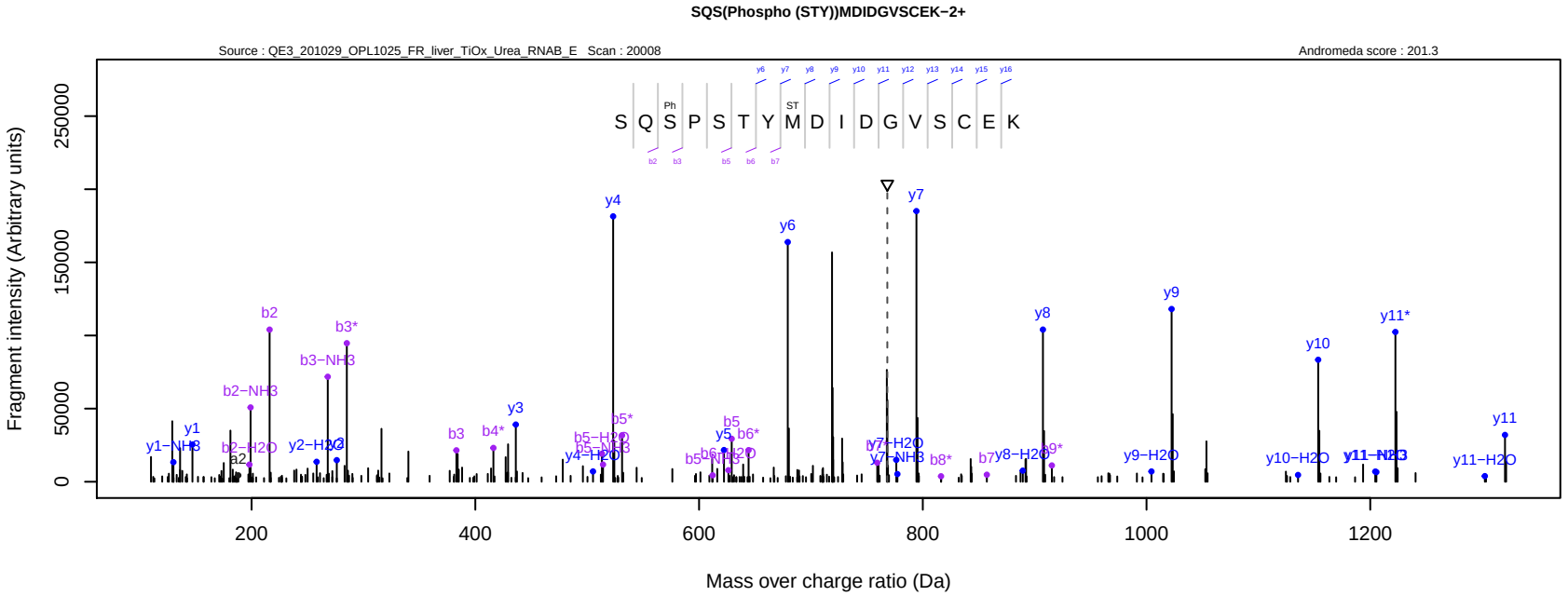


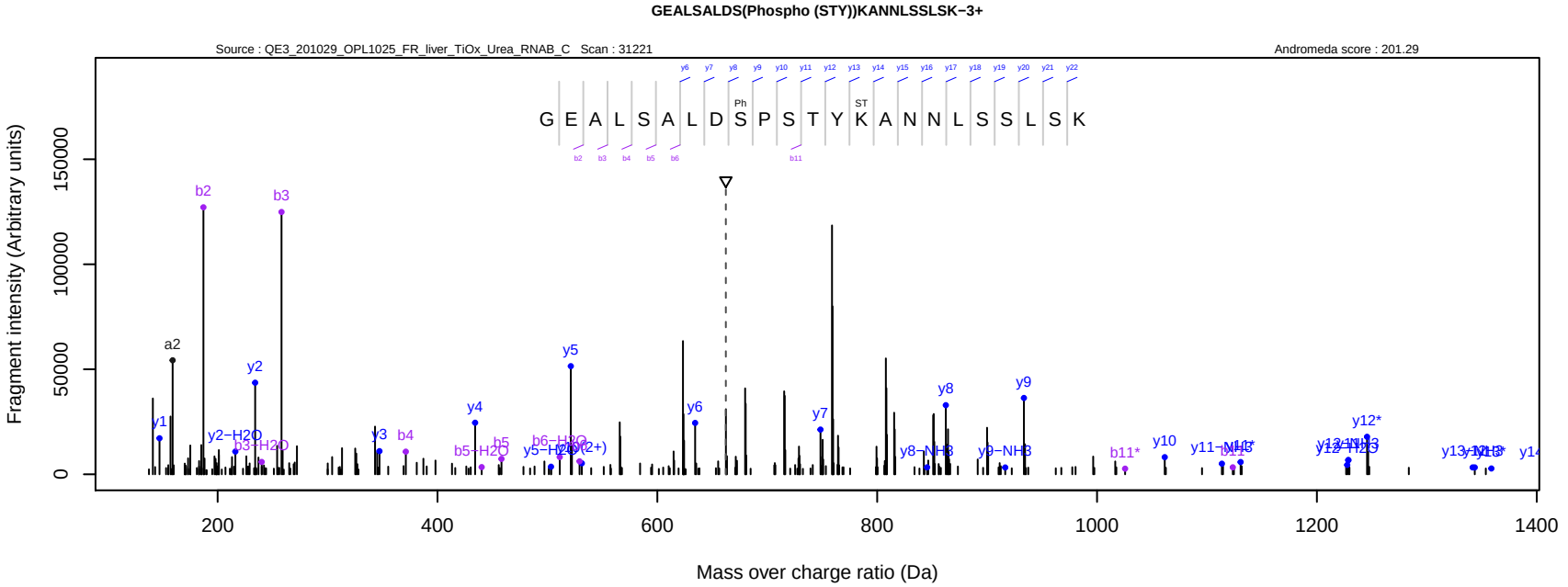
GEKEEEEEEEEEINIYAVTEEES(Phospho (STY))DEEGNQEK−3+

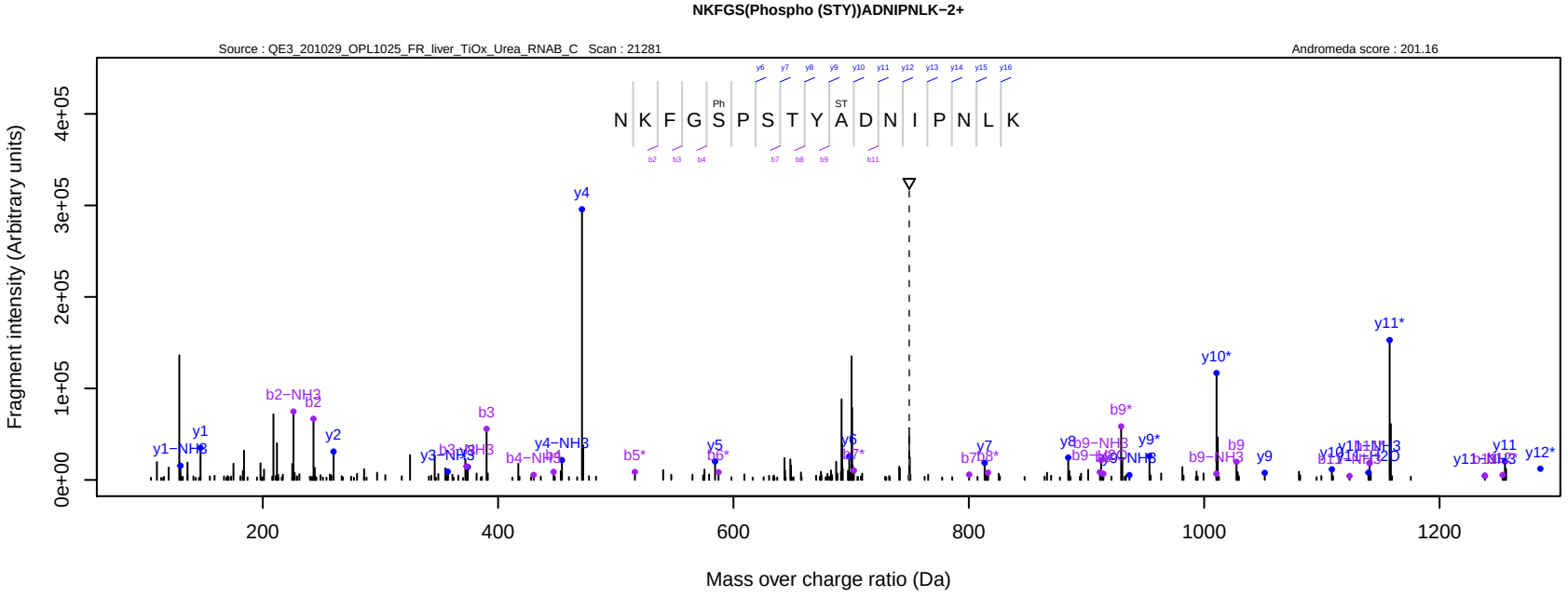


NRNS(Phospho (STY))NVVPYDFNR−2+




SQS(Phospho (STY))MDIDGVSCEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20008
Andromeda score : 201.3
S Q S P S T Y M D I D G V S C E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

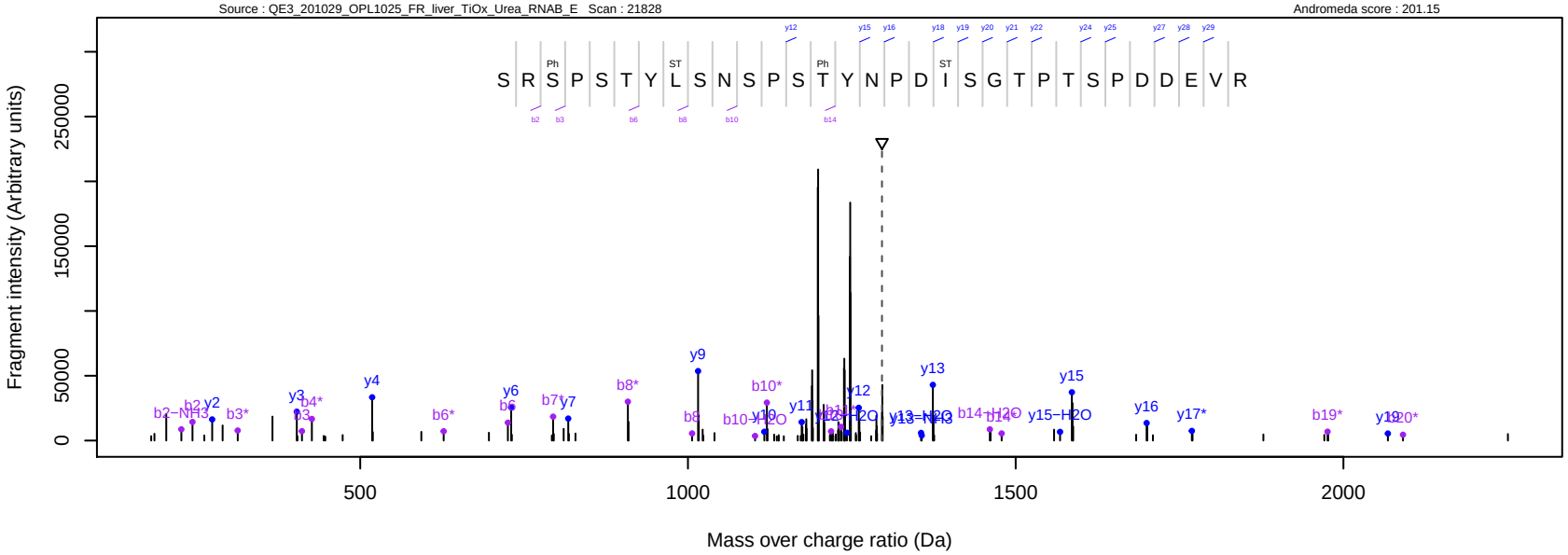

GEALSALDS(Phospho (STY))KANNLSSLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31221
Andromeda score : 201.29
G E A L S A L D S P S T Y K A N N L S S L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKFGS(Phospho (STY))ADNIPNLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21281
Andromeda score : 201.16
N K F G S P S T Y A D N I P N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SRS(Phospho (STY))LSNS(Phospho (STY))NPDISGTPTSPDDEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21828

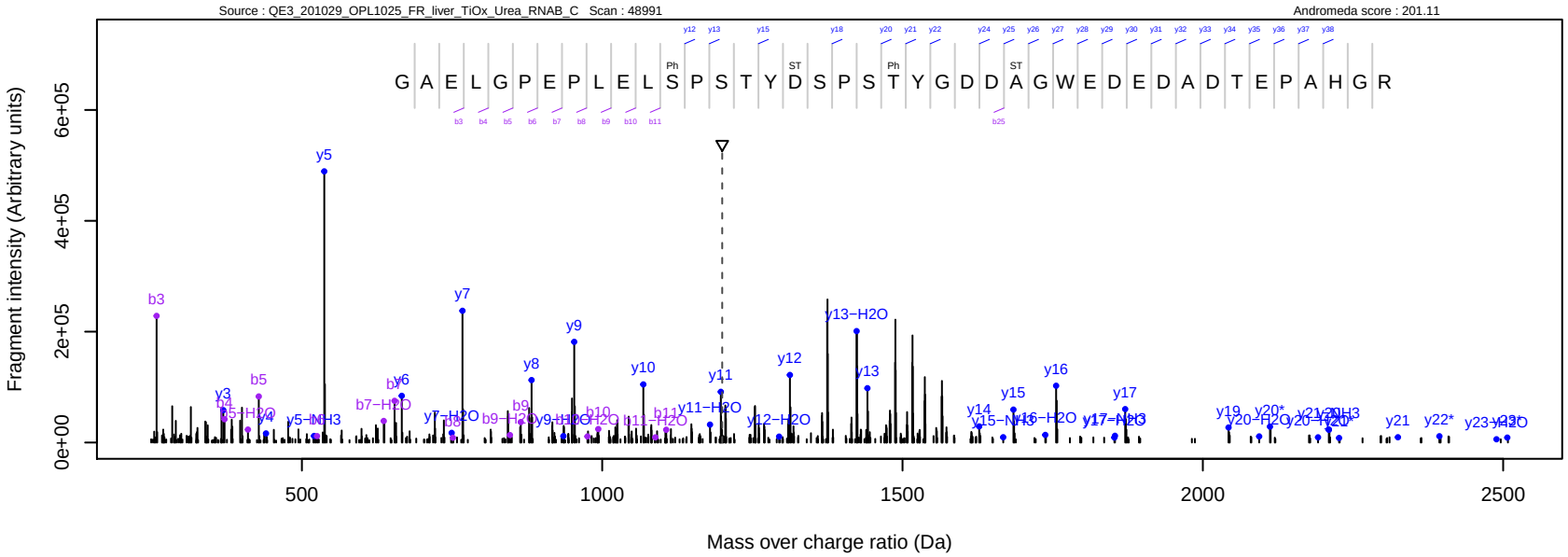
Andromeda score : 201.15



GAELGPEPLELS(Phospho (STY))DS(Phospho (STY))GDDAGWEDEDADTEPAHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48991

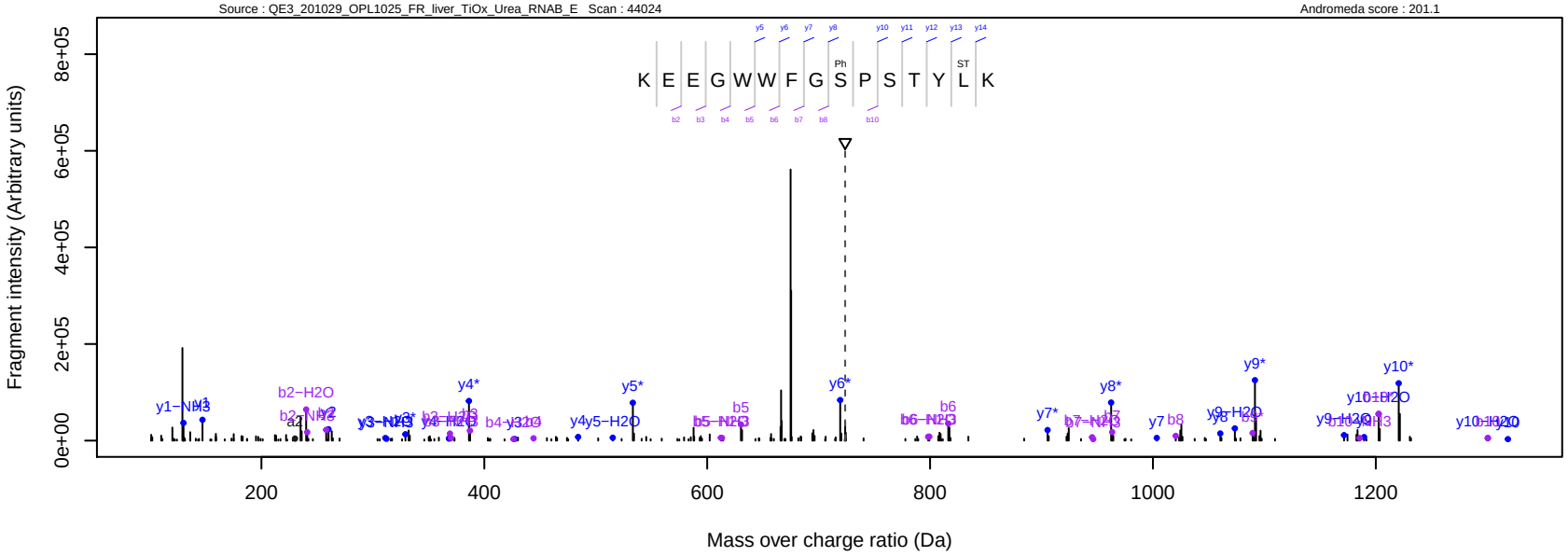
Andromeda score : 201.11



KEEGWWFGS(Phospho (STY))LK−2+

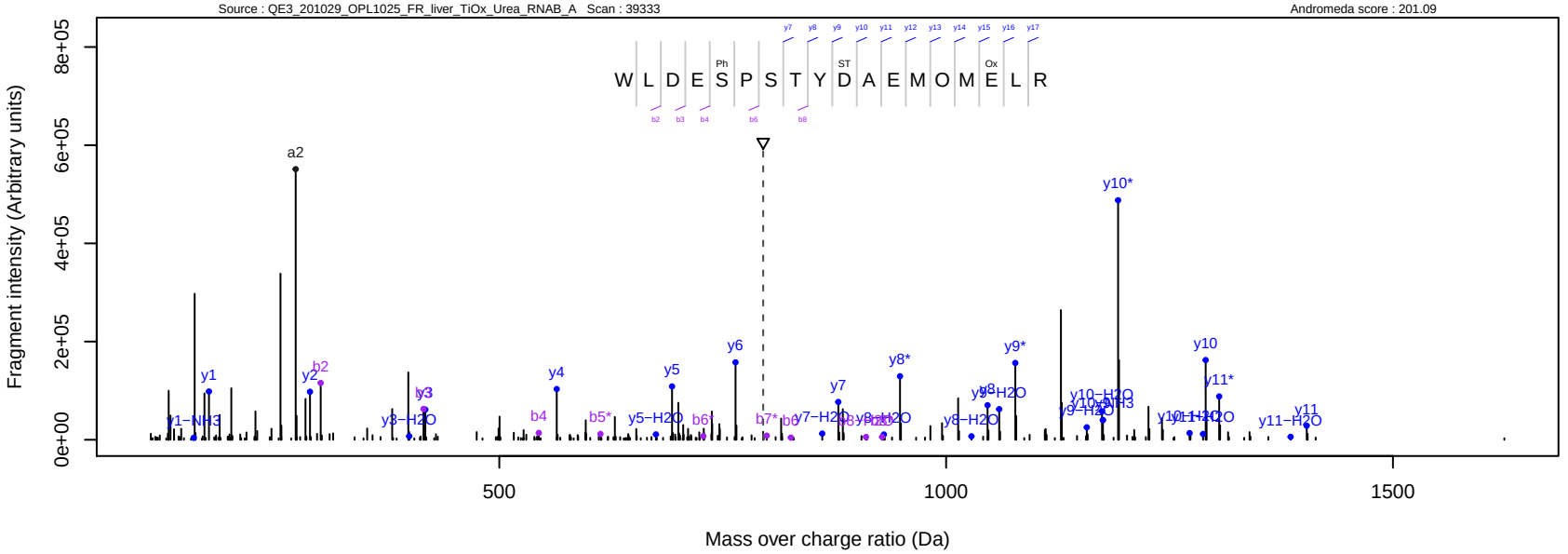
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44024

Andromeda score : 201.1



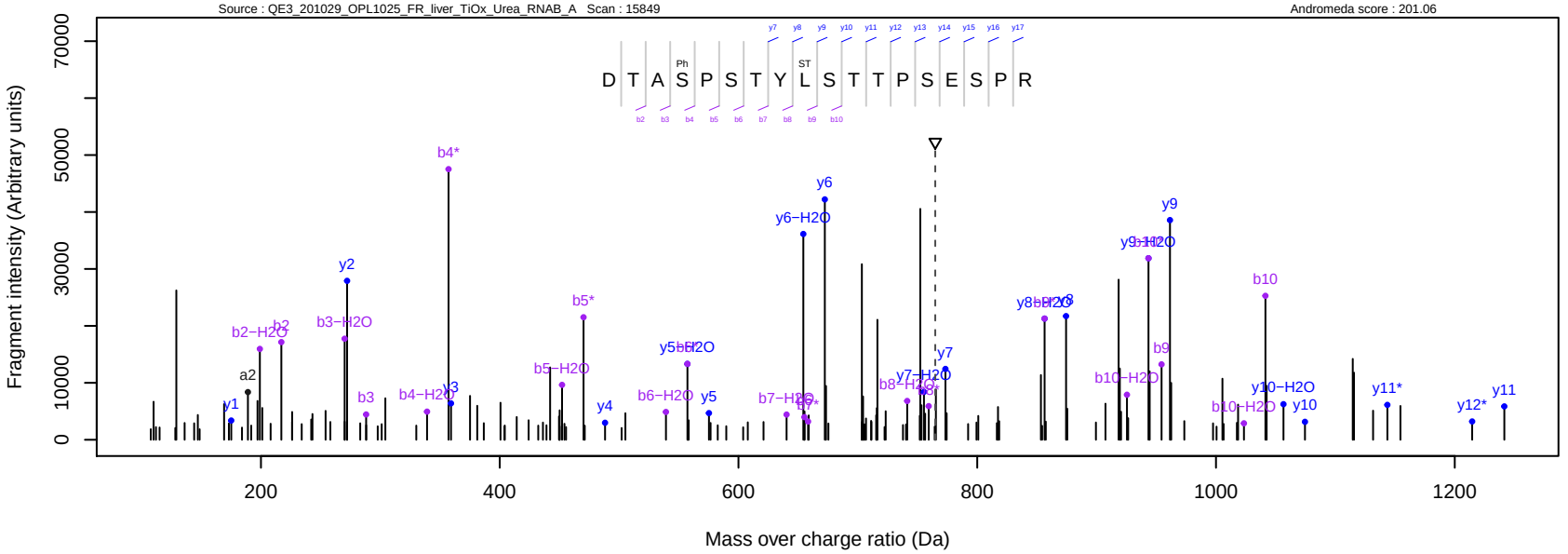
WLDES(Phospho (STY))DAEM(Oxidation (M))ELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39333 Andromeda score : 201.09



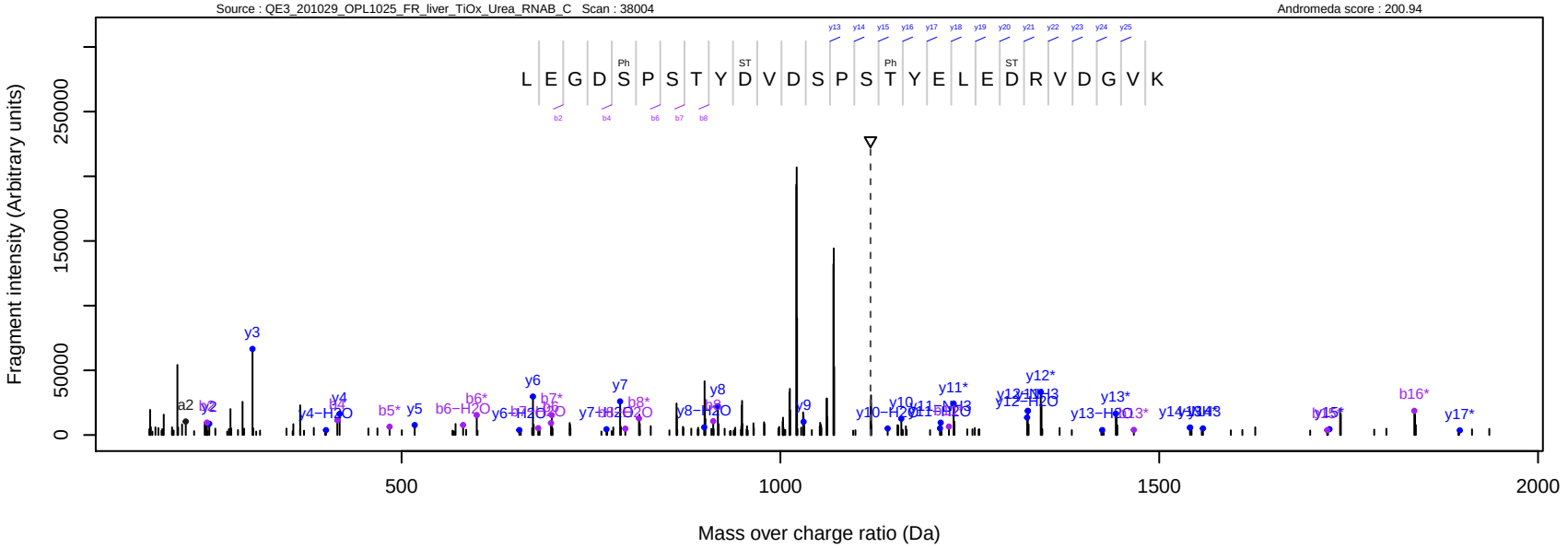
DTAS(Phospho (STY))LSTTPSESPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15849 Andromeda score : 201.06



LEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−2+

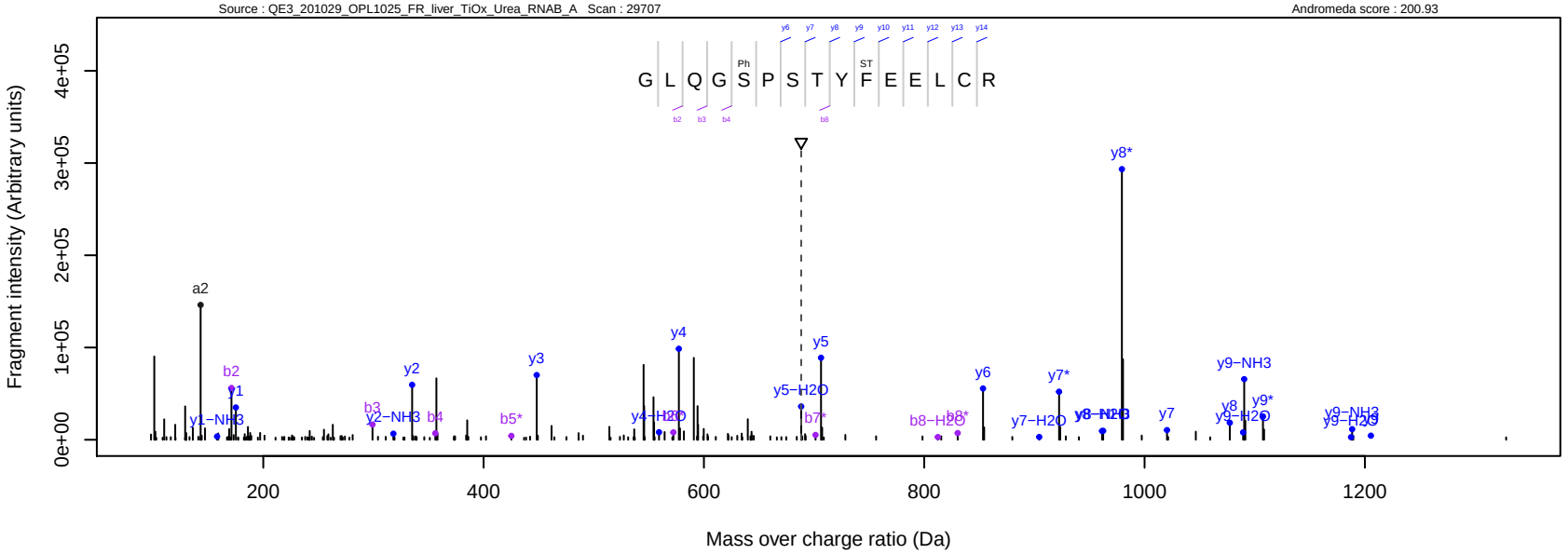
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38004 Andromeda score : 200.94



GLQGS(Phospho (STY))FEELCR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29707

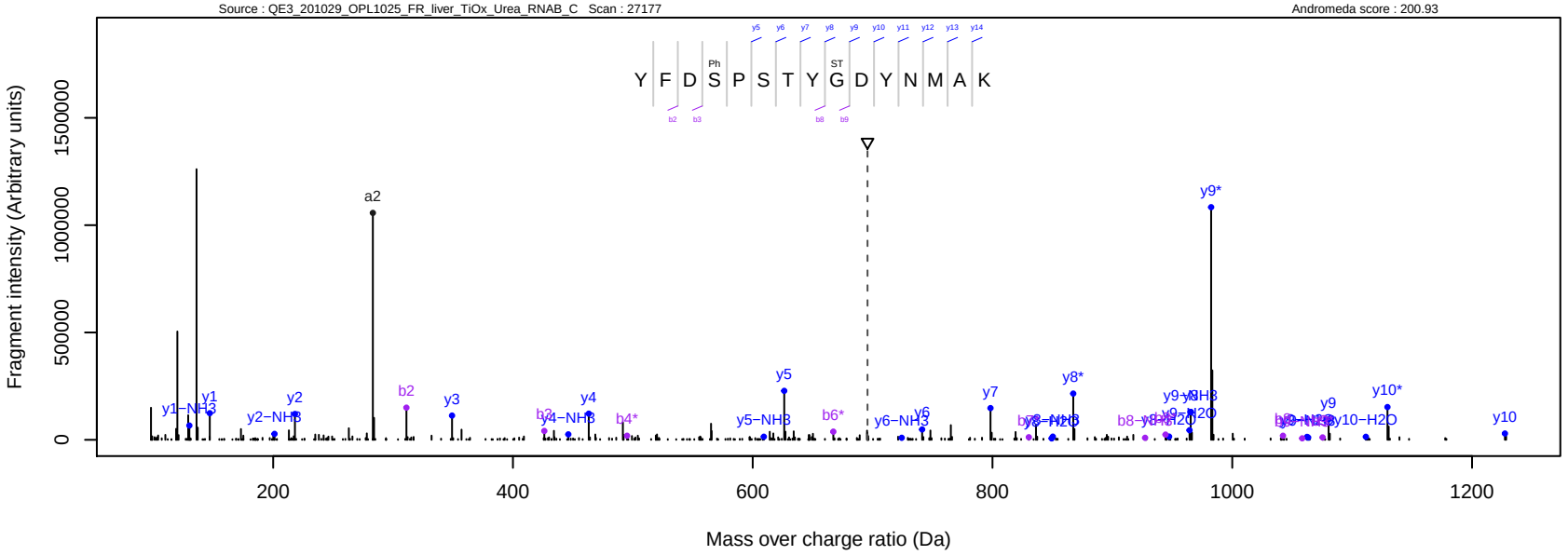
Andromeda score : 200.93



YFDS(Phospho (STY))GDYNMAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27177

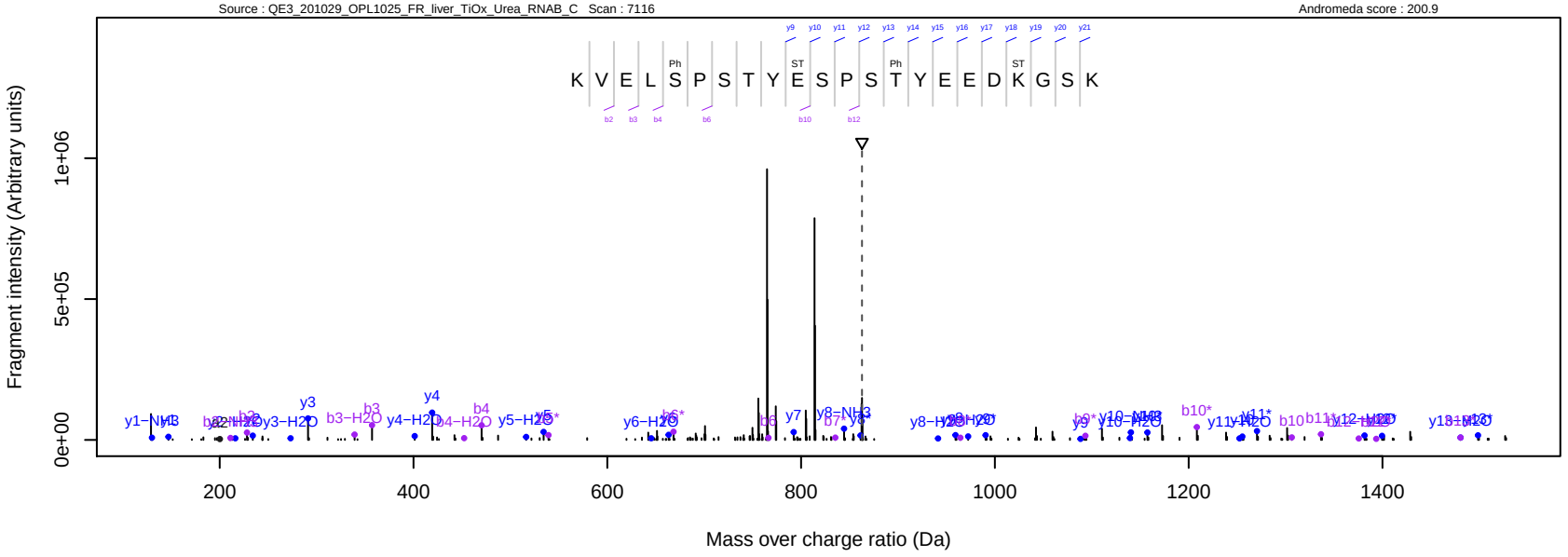
Andromeda score : 200.93



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7116

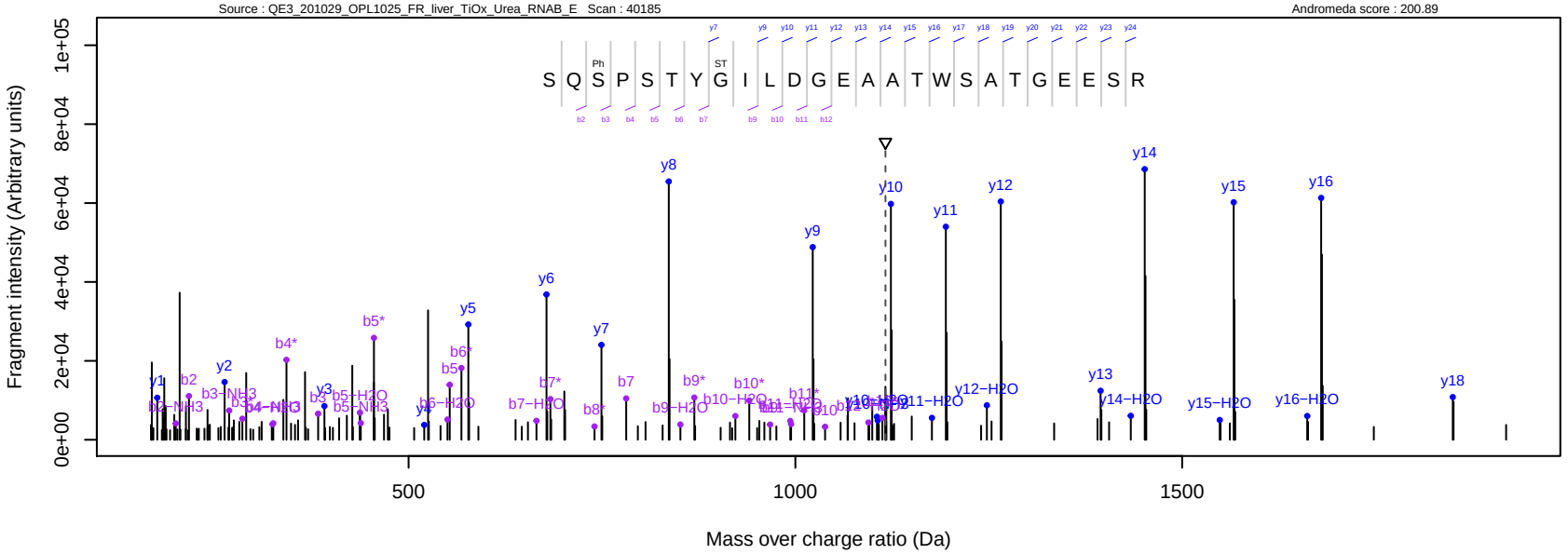
Andromeda score : 200.9



SQS(Phospho (STY))GILDGEAATWSATGEESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40185

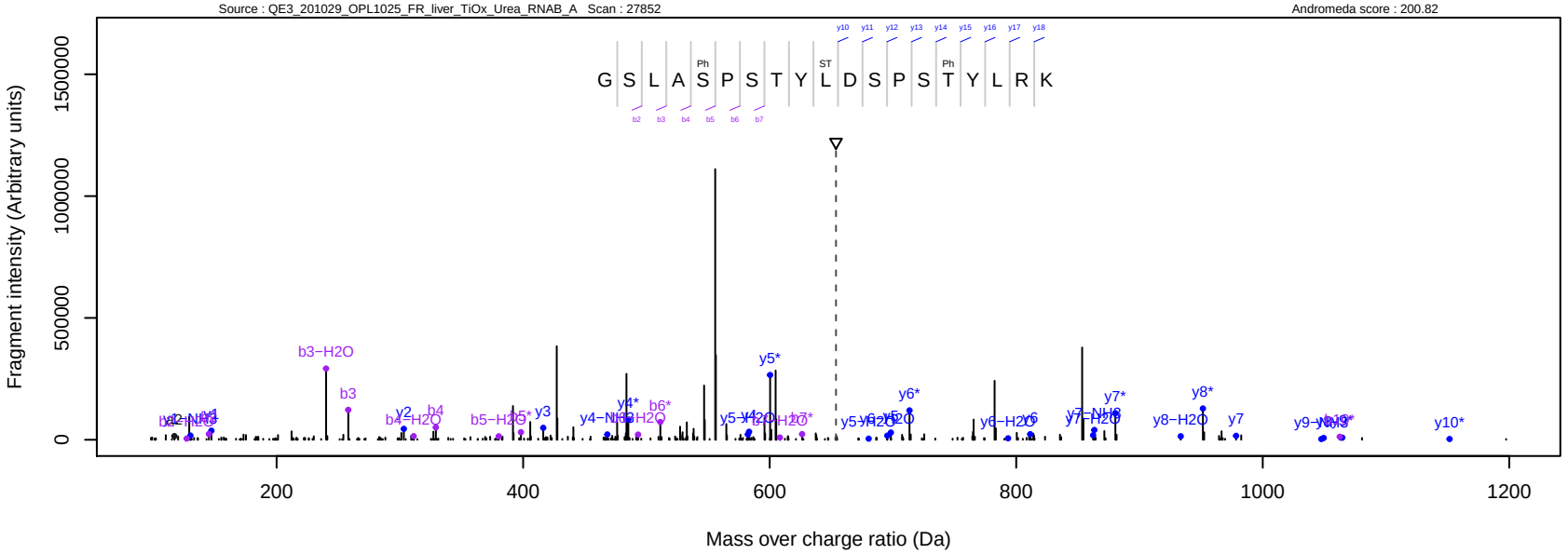
Andromeda score : 200.89



GSLASPSTYLDSPSTYLRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27852

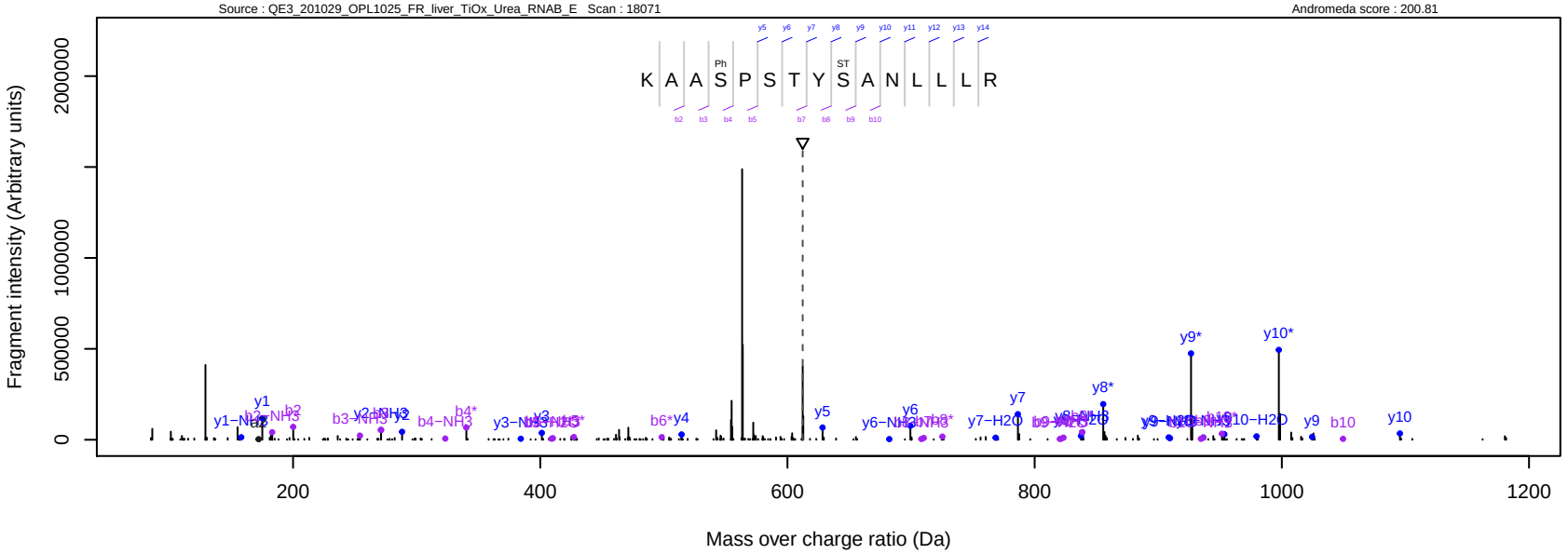
Andromeda score : 200.82

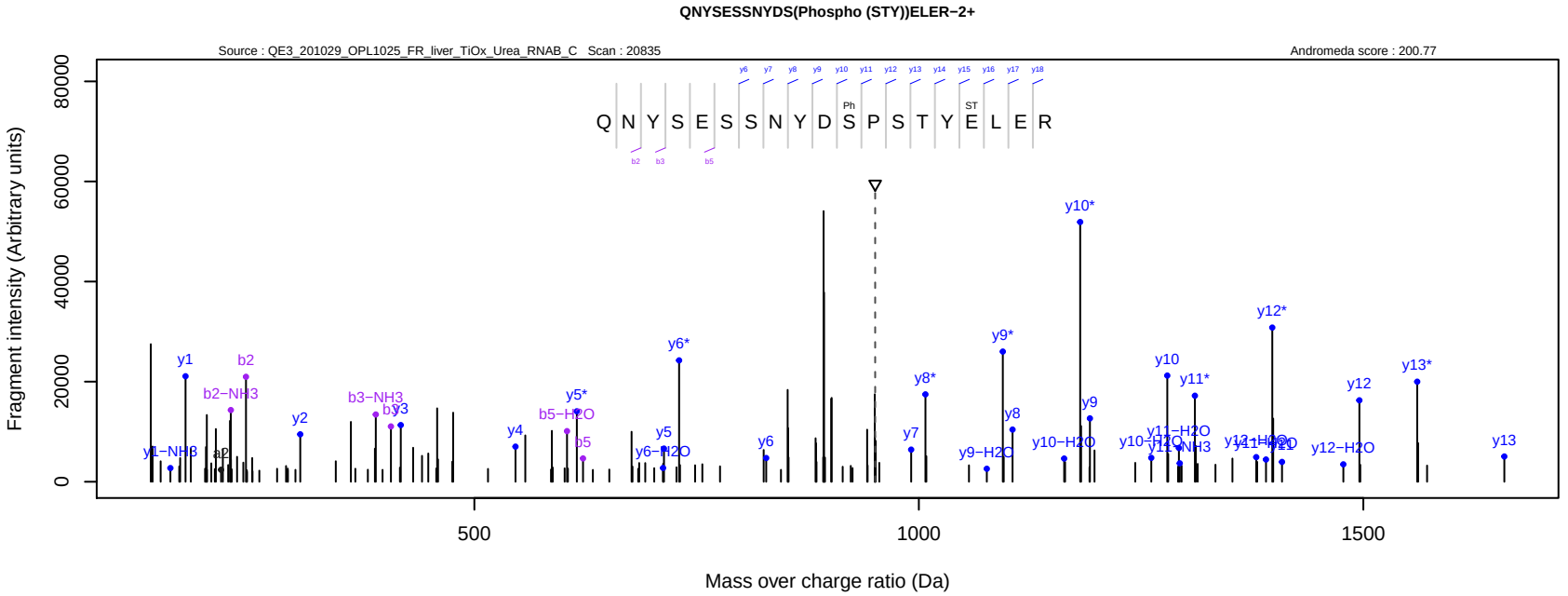


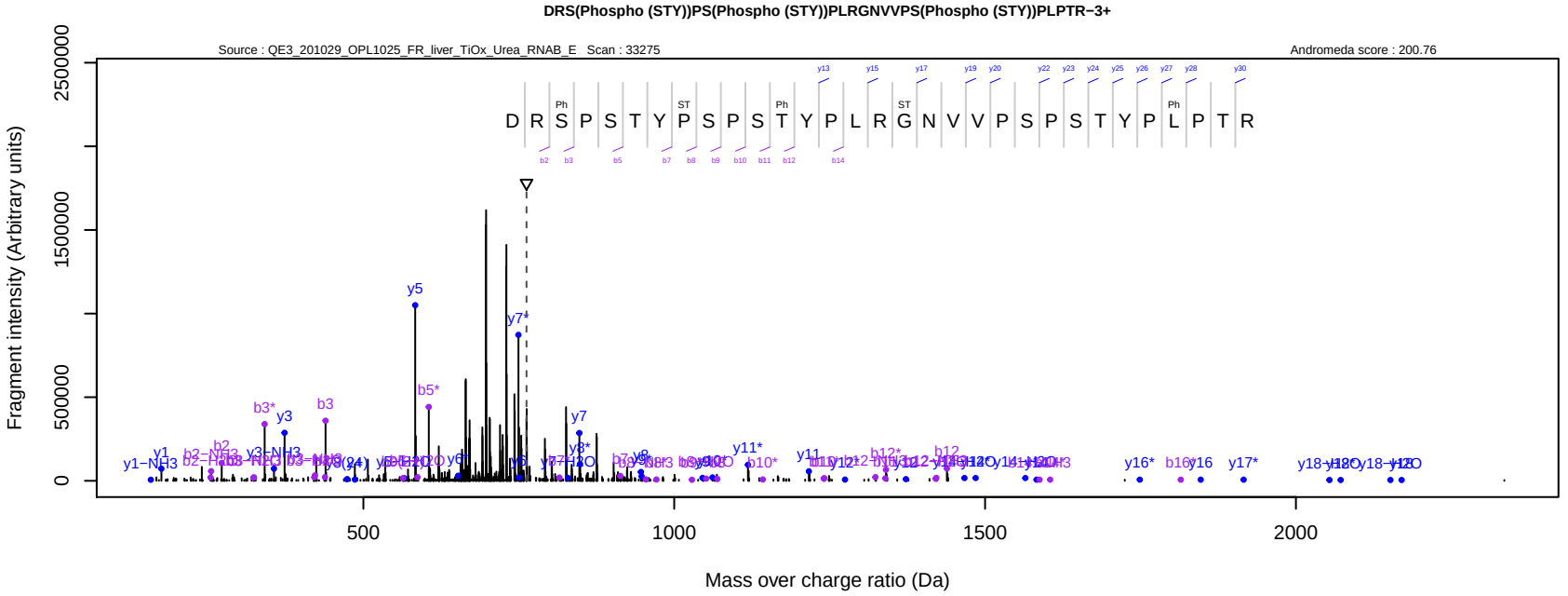
KAASPSTYSANLLLR−2+

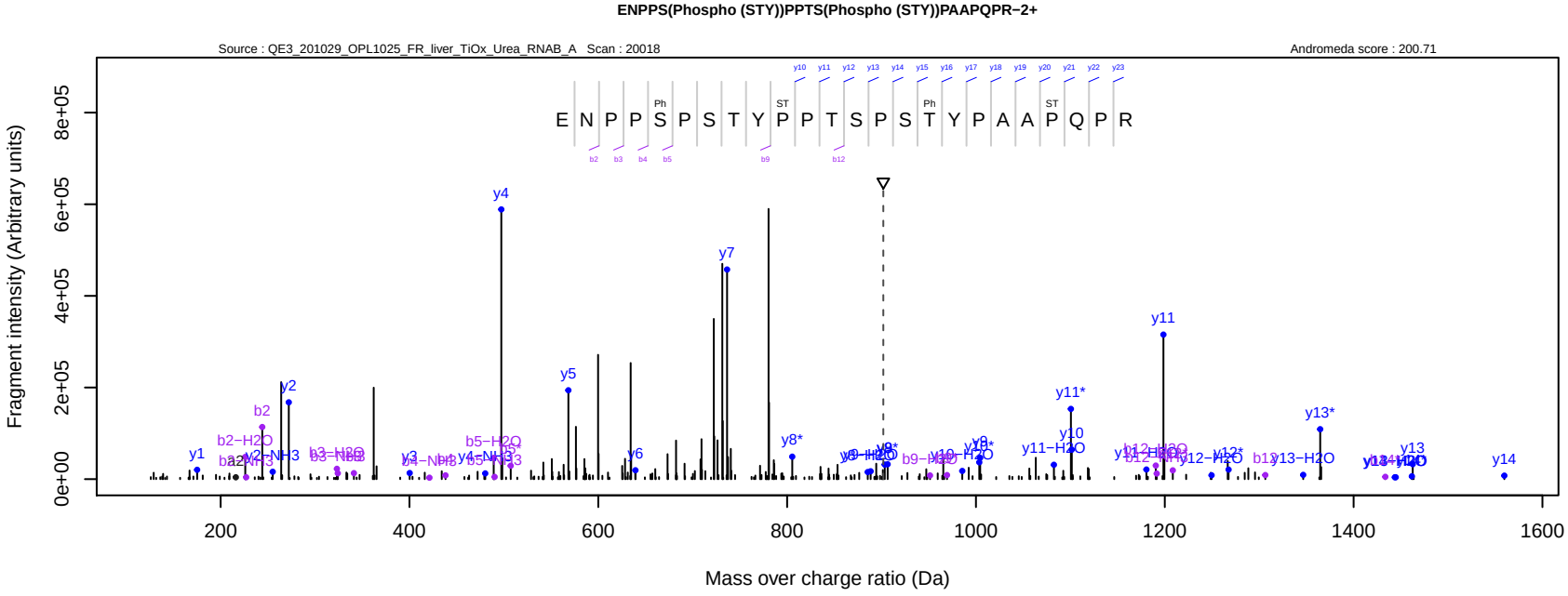
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18071

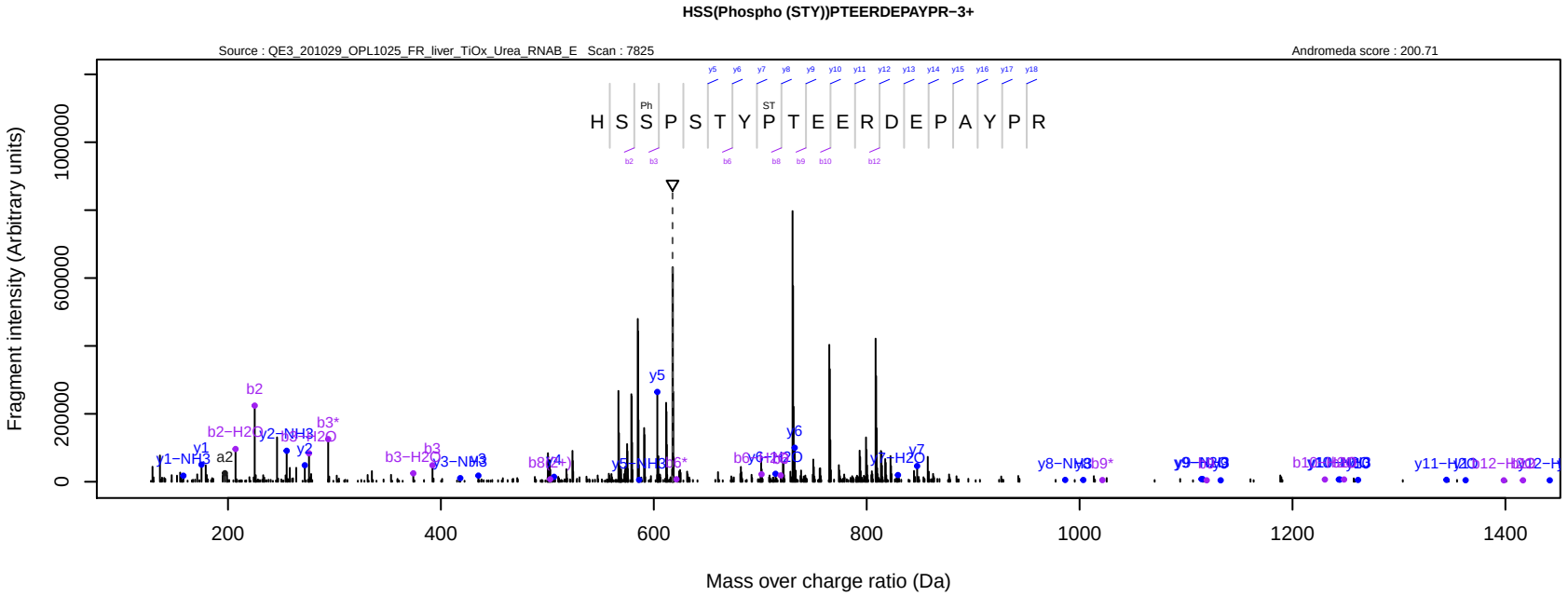
Andromeda score : 200.81

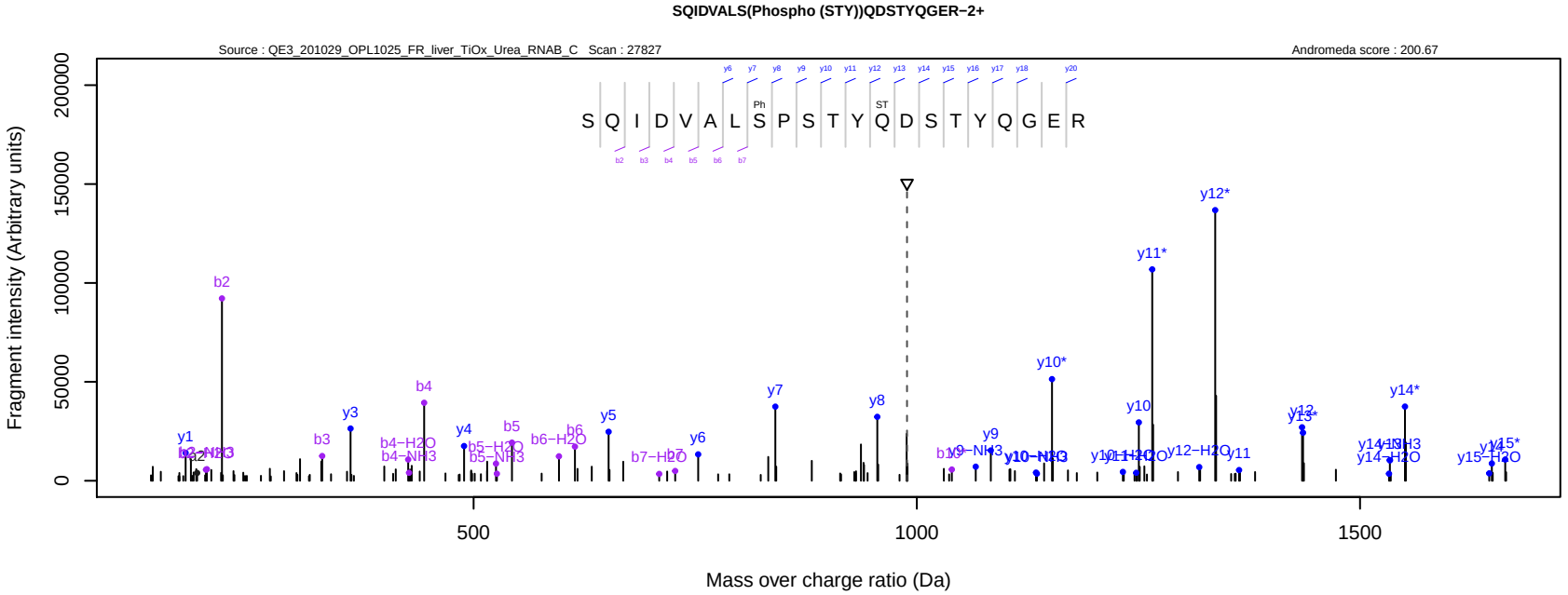


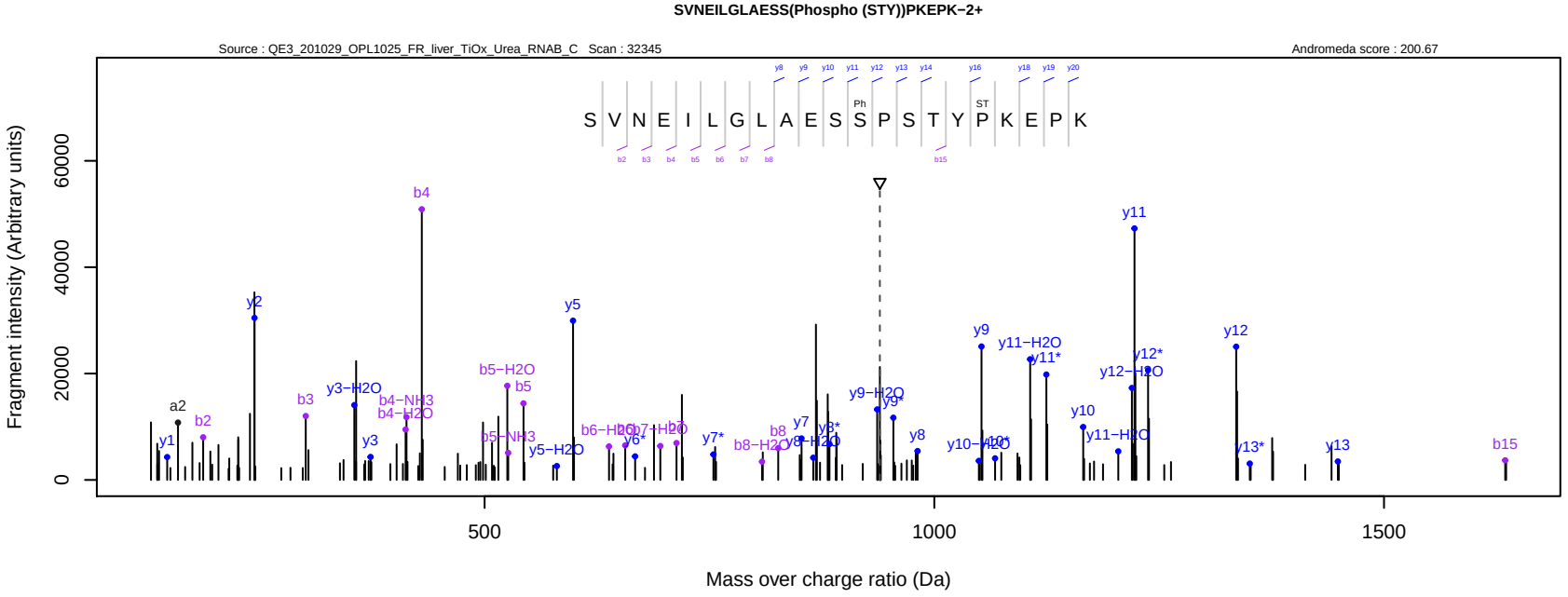

QNYSESSNYDS(Phospho (STY))ELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20835
Andromeda score : 200.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRS(Phospho (STY))PS(Phospho (STY))PLRGNVVPS(Phospho (STY))PLPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33275
Andromeda score : 200.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENPPS(Phospho (STY))PPTS(Phospho (STY))PAAPQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20018
Andromeda score : 200.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))PTEERDEPAYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7825
Andromeda score : 200.71
H S S P S T Y P T E E R D E P A Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

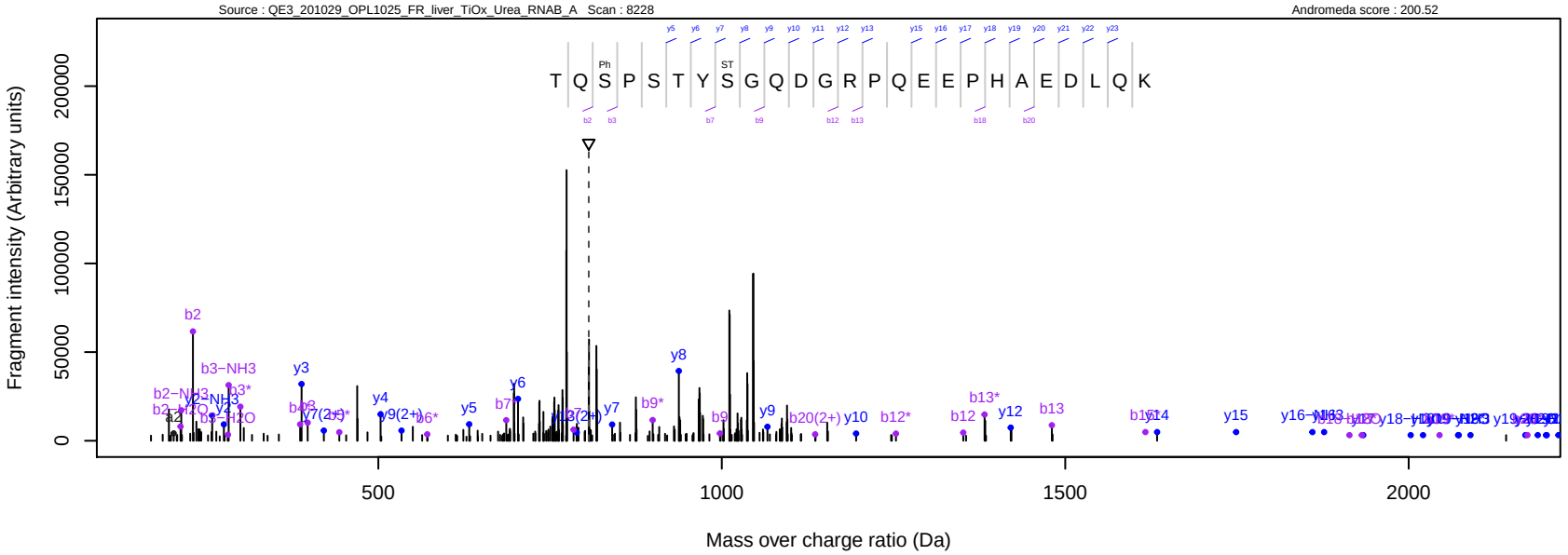

SQIDVALS(Phospho (STY))QDSTYQGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27827
Andromeda score : 200.67
S Q I D V A L S P S T Y Q D S T Y Q G E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVNEILGLAESS(Phospho (STY))PKEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32345
Andromeda score : 200.67
S V N E I L G L A E S S P S T Y P K E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TQS(Phospho (STY))SGQDGRPQEEPHAEDLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8228

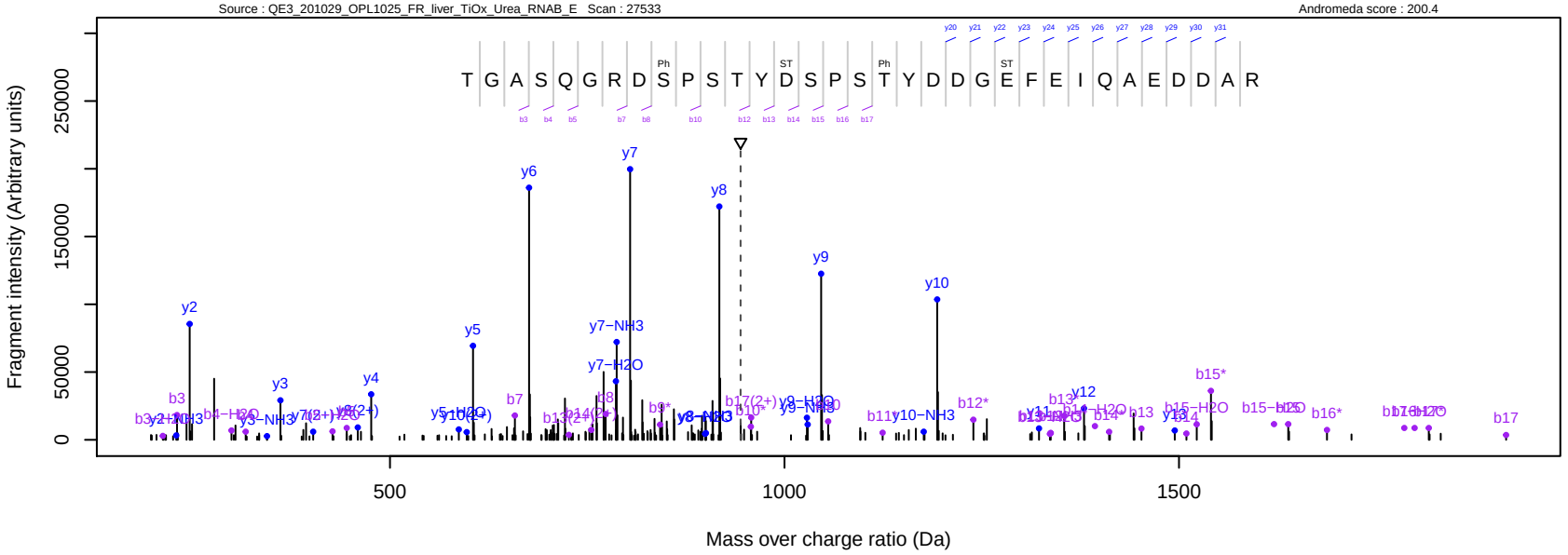
Andromeda score : 200.52



TGASQGRDS(Phospho (STY))DS(Phospho (STY))DDGEFEIQAEDDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27533

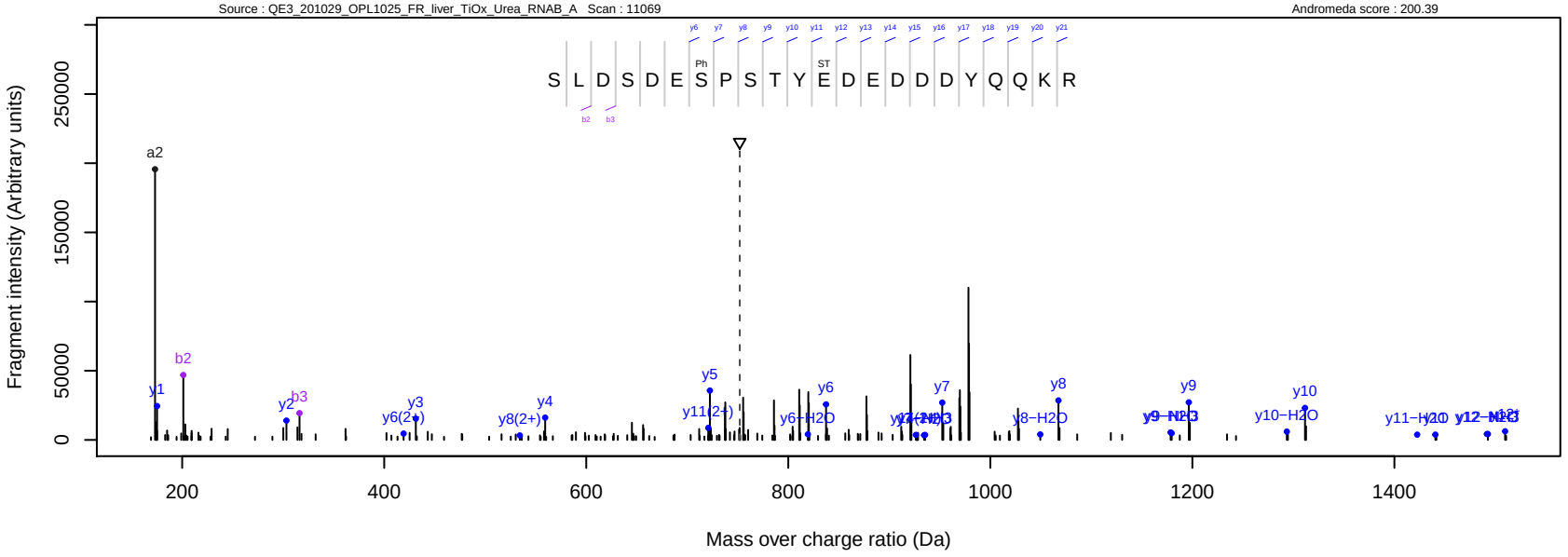
Andromeda score : 200.4

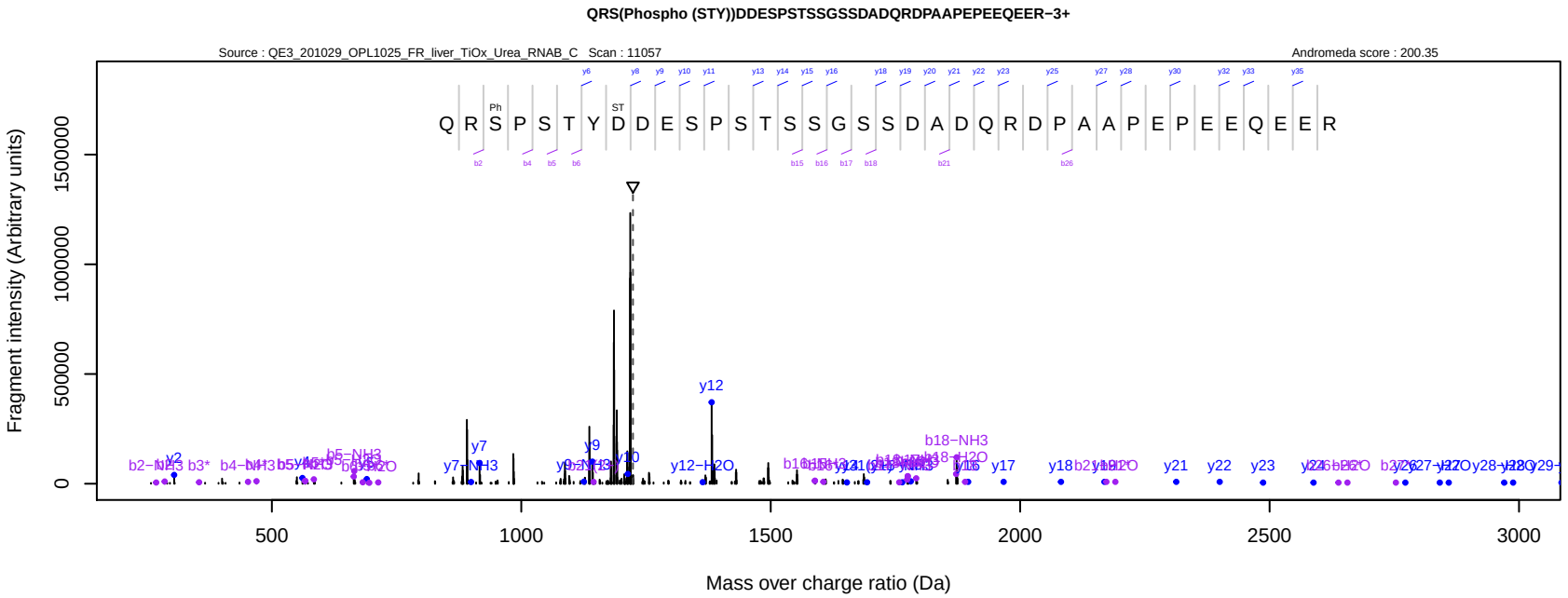


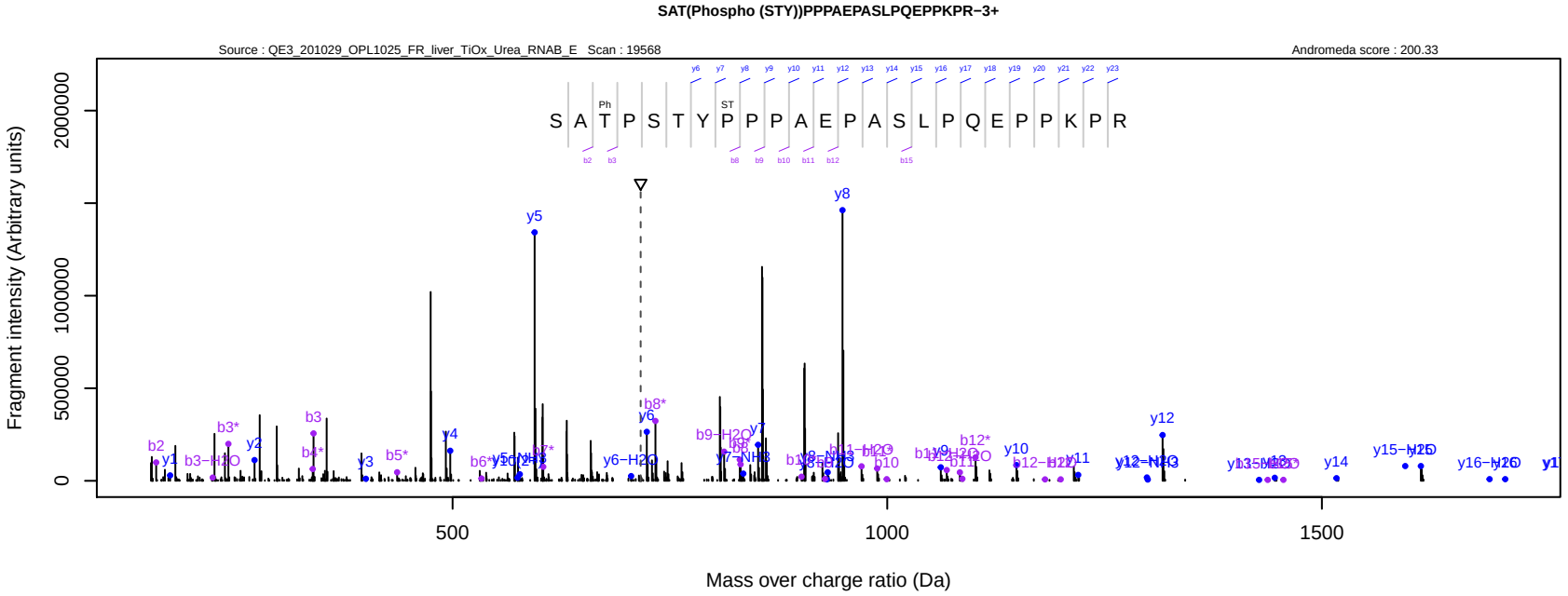
SLDSDES(Phospho (STY))EDEDDDYQQKR−3+

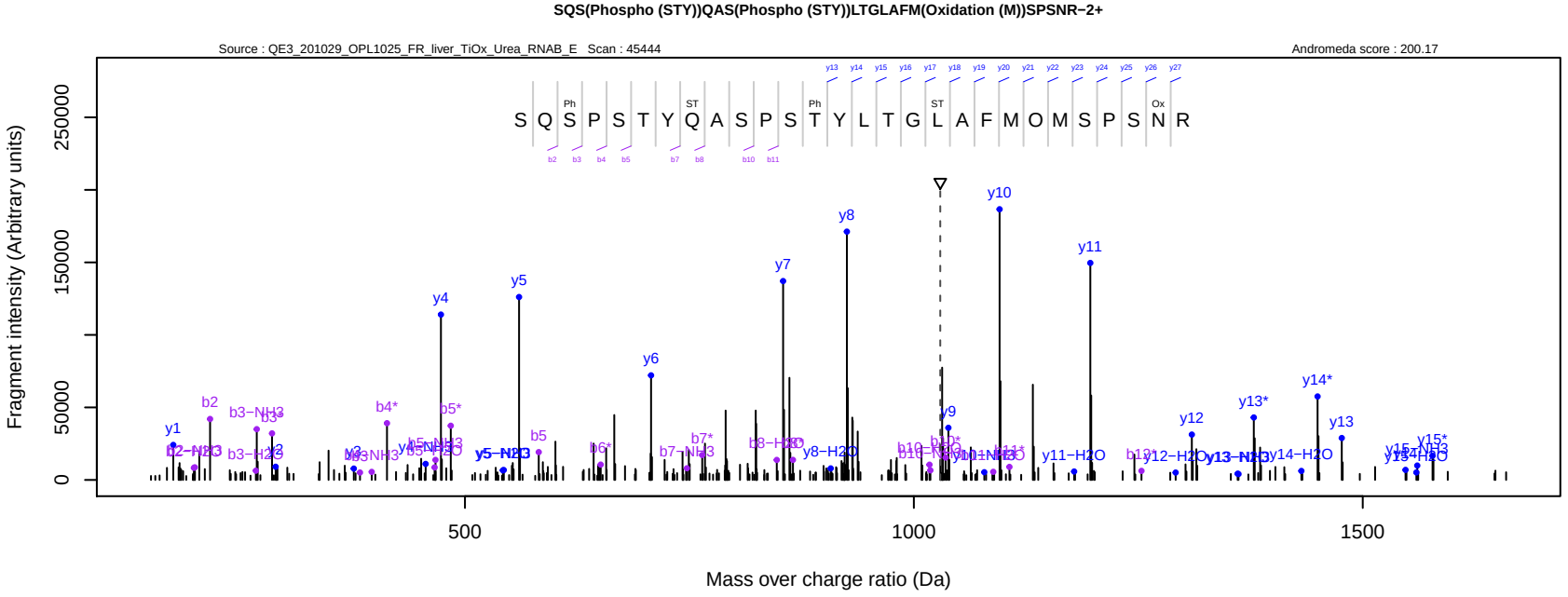
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11069

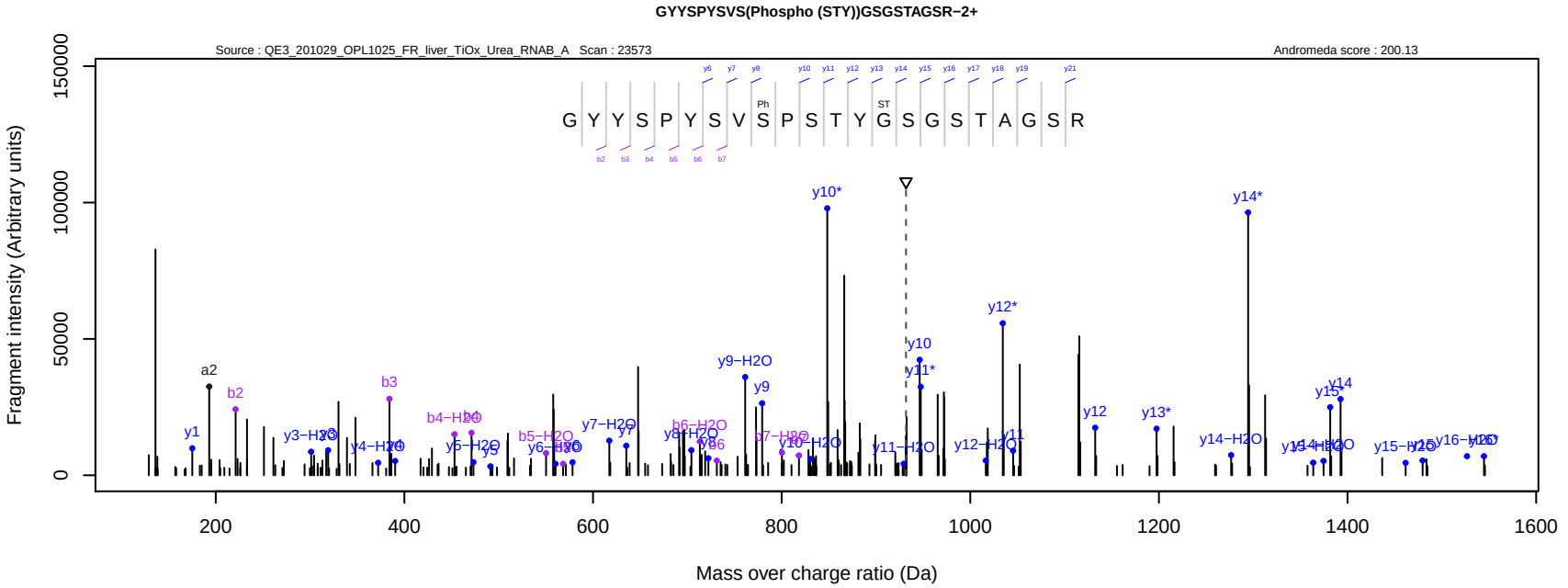
Andromeda score : 200.39

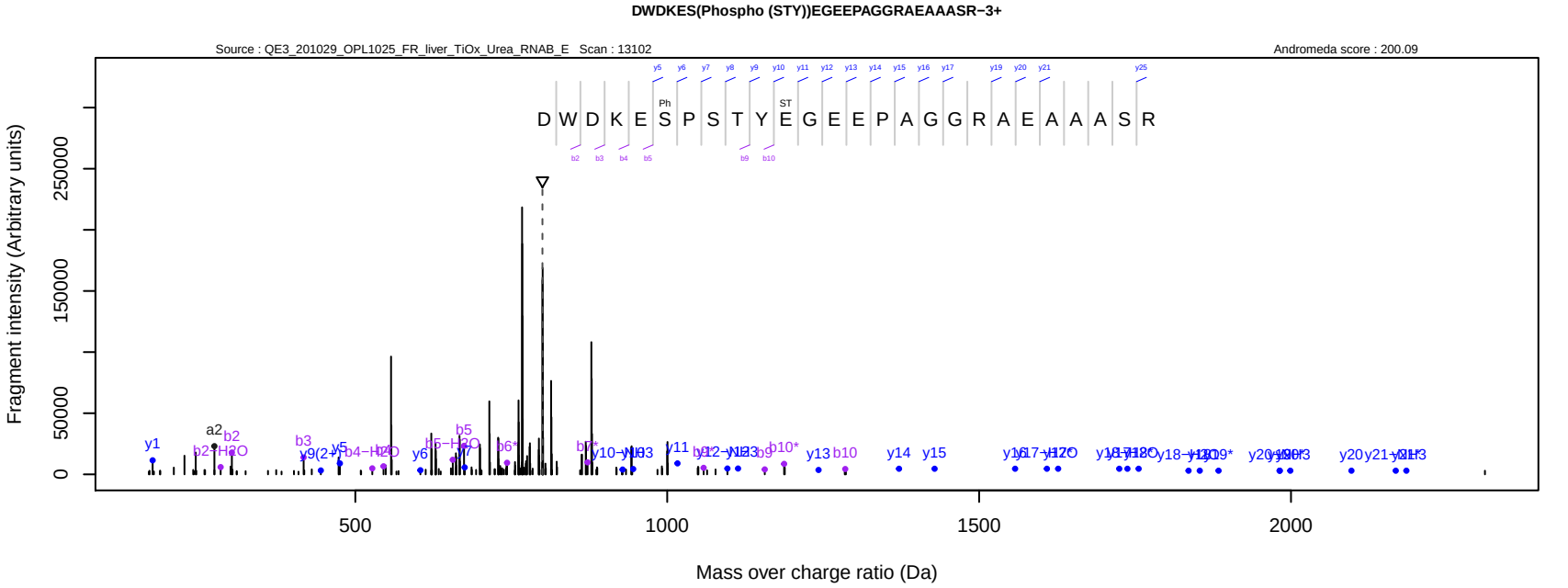


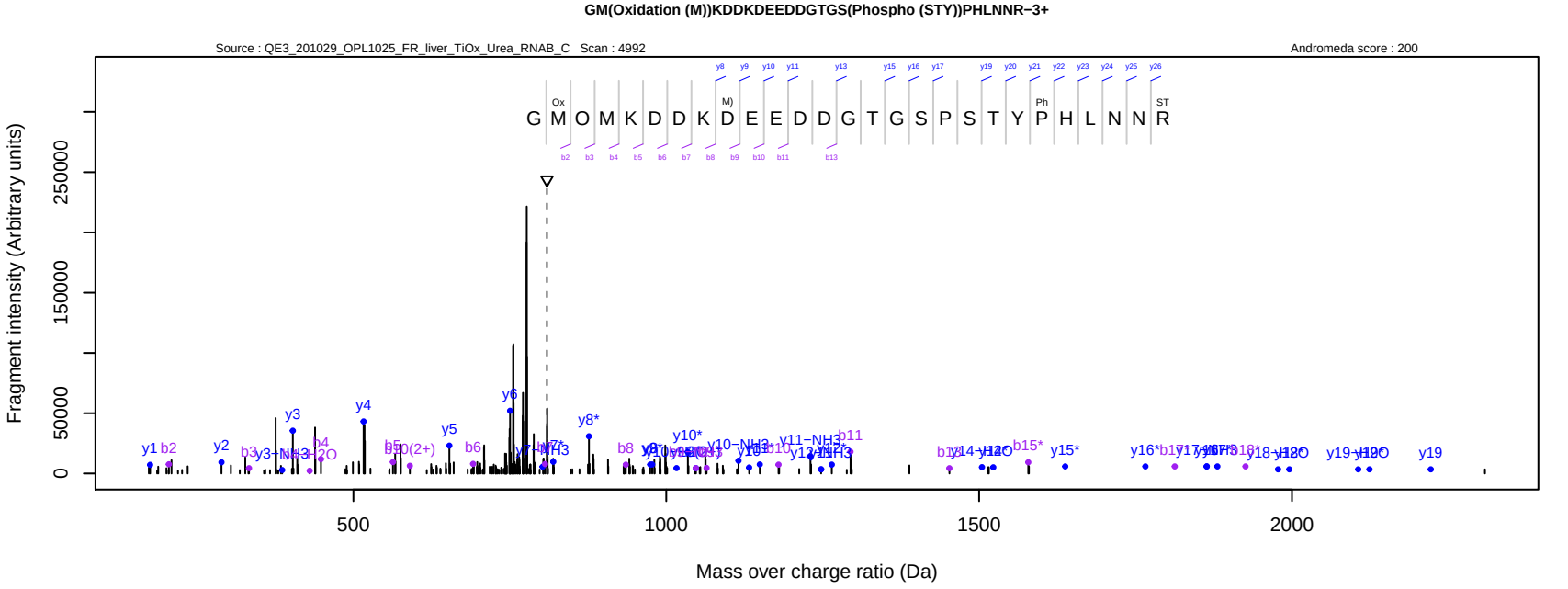

QRS(Phospho (STY))DDESPSTSSGSSDADQRDPAAPEPEEQEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11057
Andromeda score : 200.35
Q R S P S T Y D D E S P S T S S G S S D A D Q R D P A A P E P E E Q E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

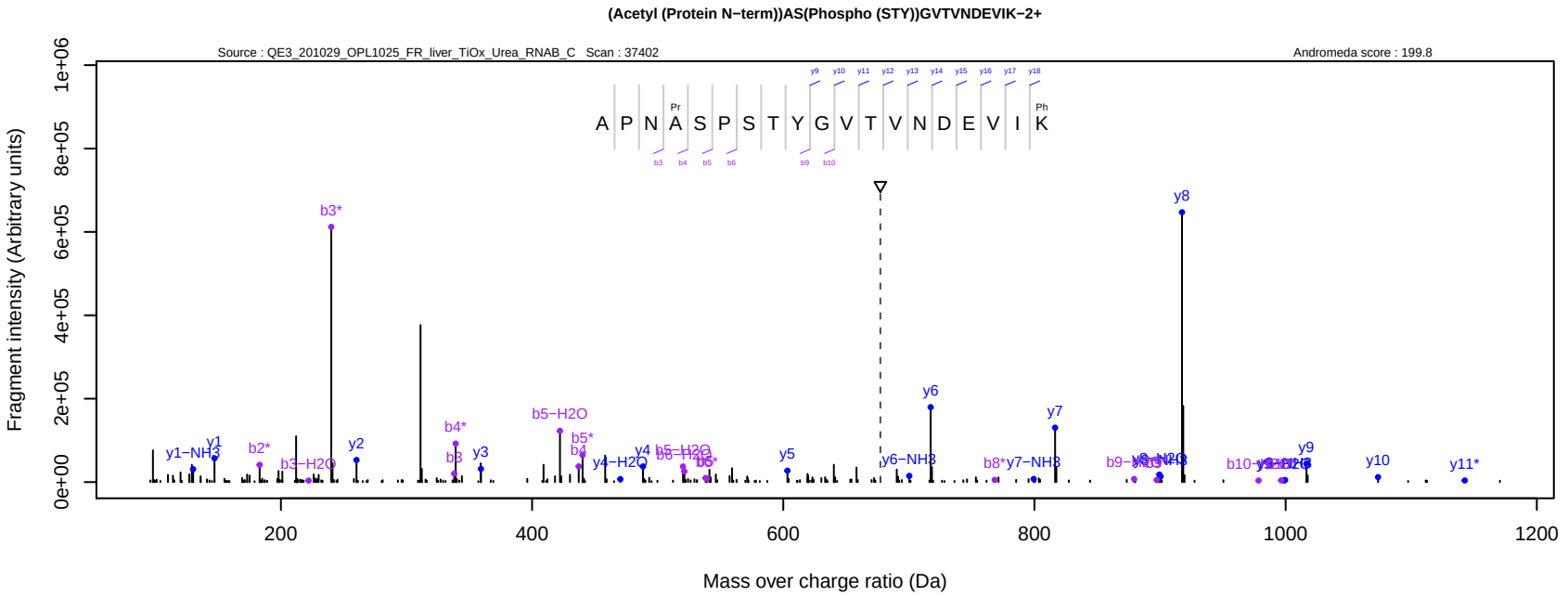

SAT(Phospho (STY))PPPAEPASLPQEPPKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19568
Andromeda score : 200.33
S A T P S T Y P P P A E P A S L P Q E P P K P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

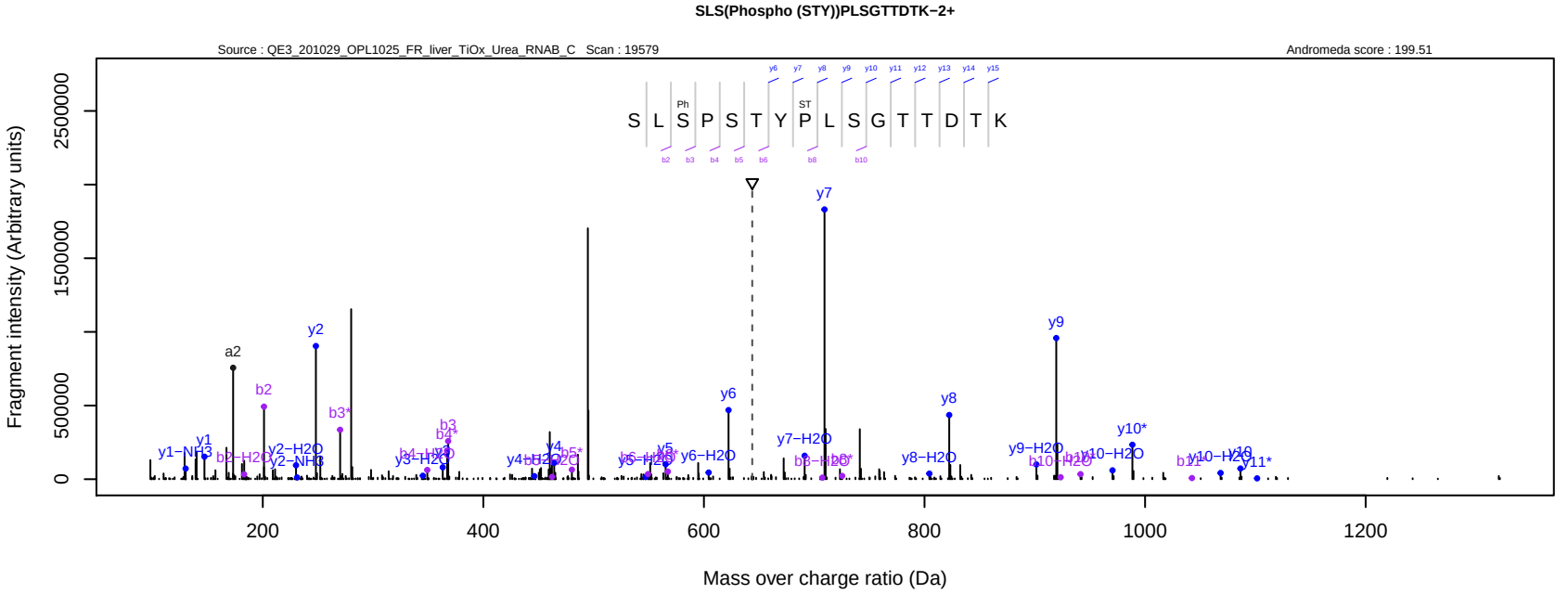

SQS(Phospho (STY))QAS(Phospho (STY))LTGLAFM(Oxidation (M))SPSNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45444
Andromeda score : 200.17
S Q S P S T Y Q A S P S T Y L T G L A F M O M S P S N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

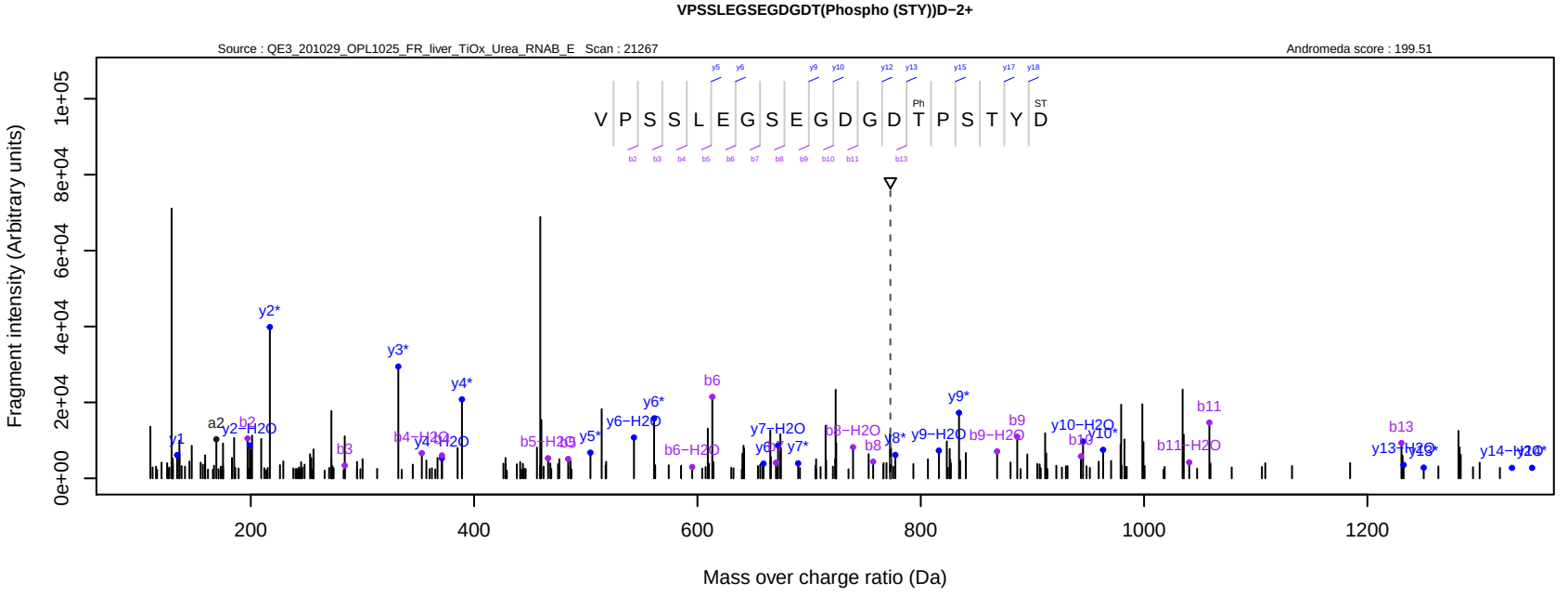

GYYSPYSVS(Phospho (STY))GSGSTAGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23573
Andromeda score : 200.13
G Y Y S P Y S V S P S T Y G S G S T A G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DWDKES(Phospho (STY))EGEEPAGGRAEAAASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13102
Andromeda score : 200.09
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)


GM(Oxidation (M))KDDKDEEDDGTGS(Phospho (STY))PHLNNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4992
Andromeda score : 200
G M O M K D D K D E E D D G T G S P S T Y P H L N N R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AS(Phospho (STY))GVTVNDEVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37402
Andromeda score : 199.8
A P N A S P S T Y G V T V N D E V I K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

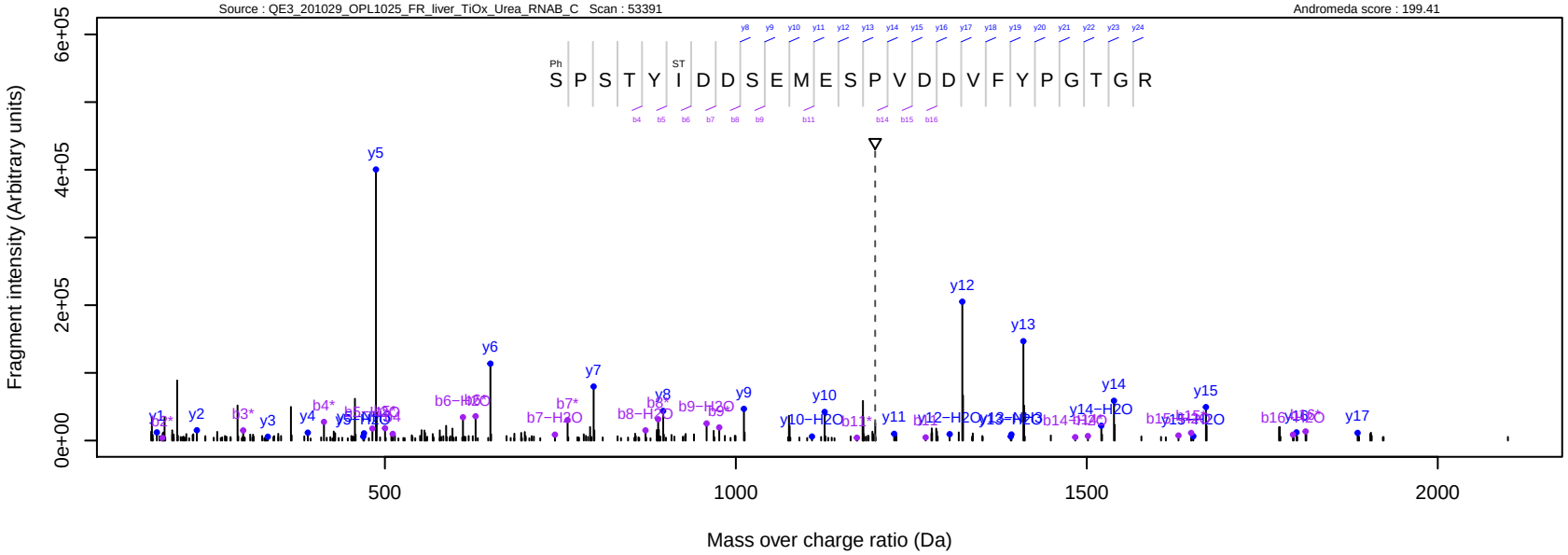

SLS(Phospho (STY))PLSGTTDTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19579
Andromeda score : 199.51
S L S P S T Y P L S G T T D T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VPSSLEGSEGDGDTPSTYD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21267
Andromeda score : 199.51
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)

S(Phospho (STY))IDDSEMESPVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53391

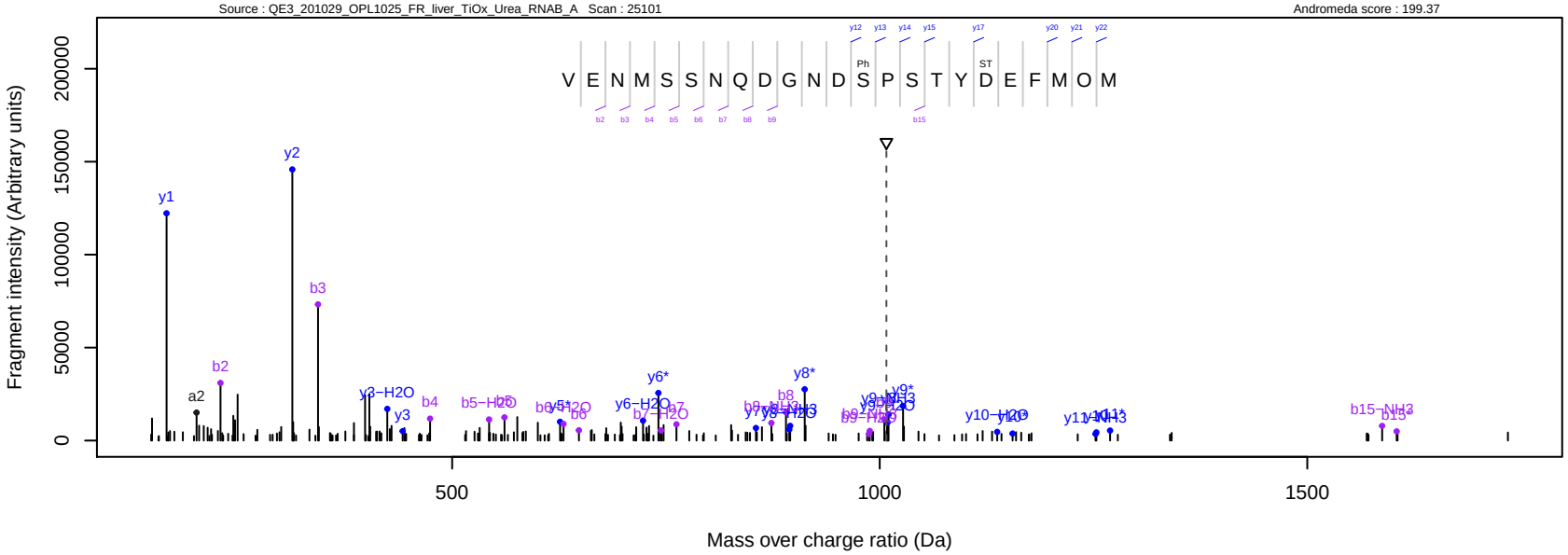
Andromeda score : 199.41



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25101

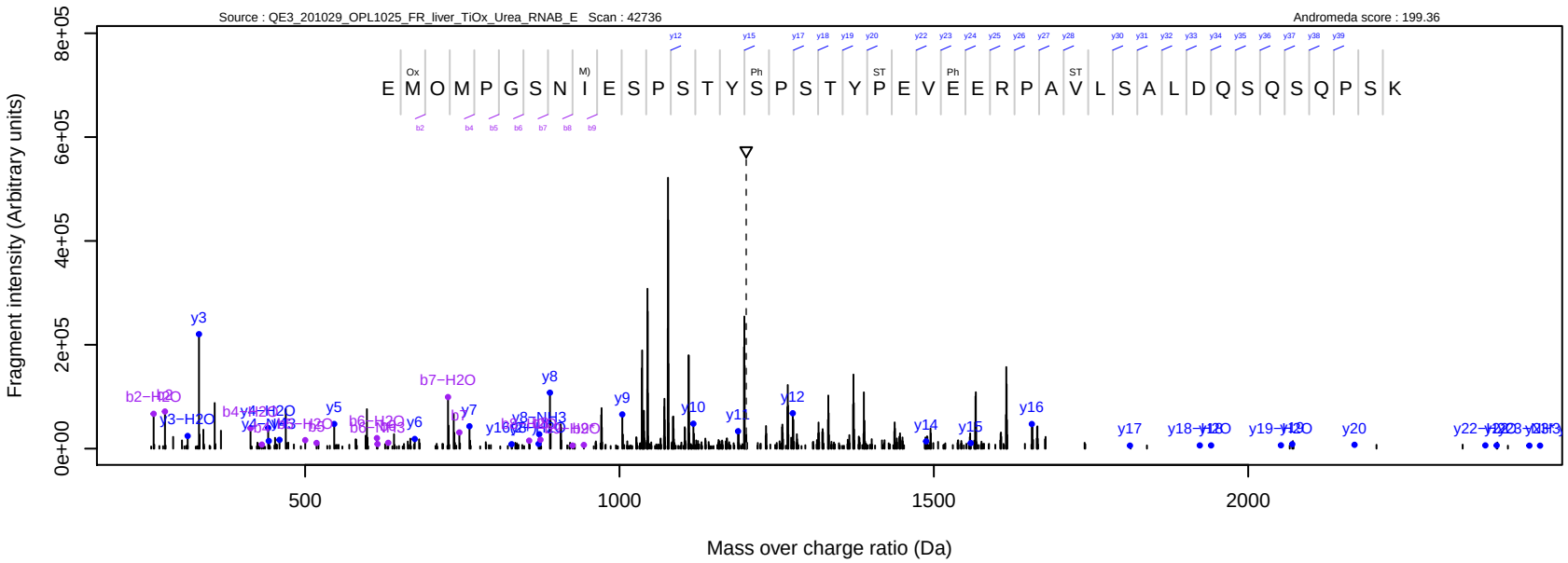
Andromeda score : 199.37

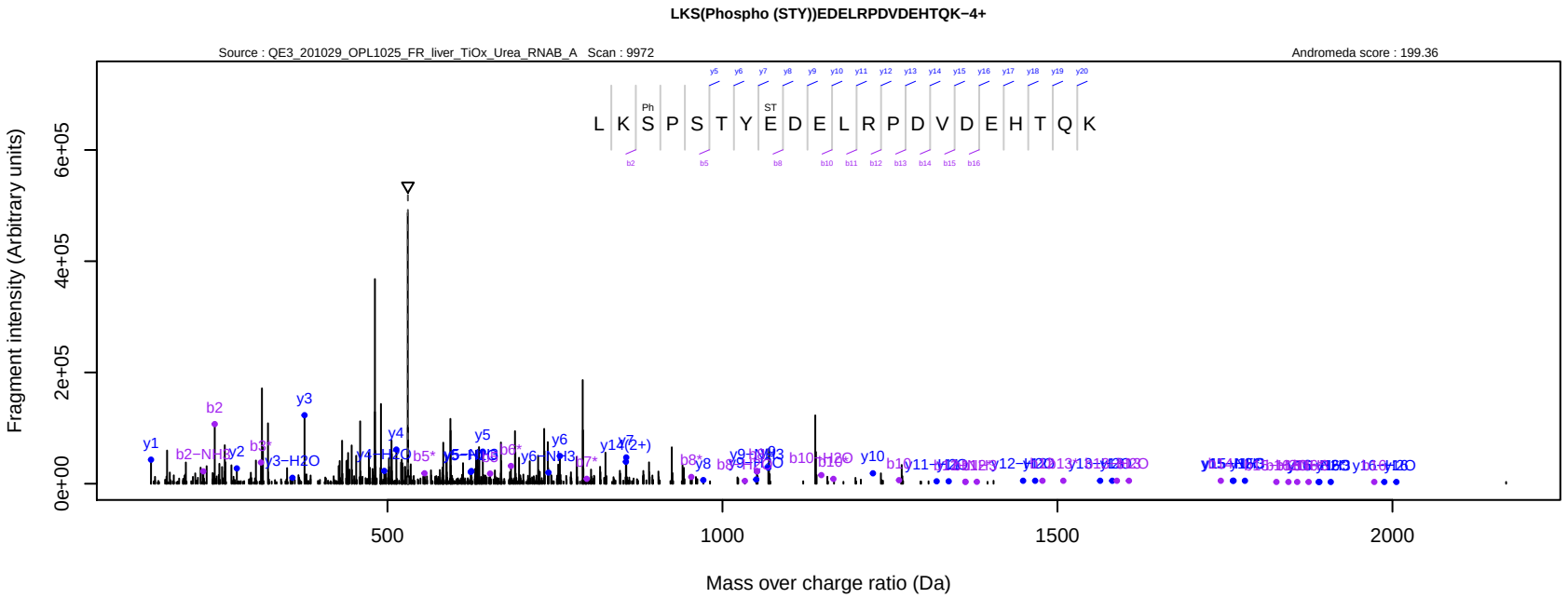


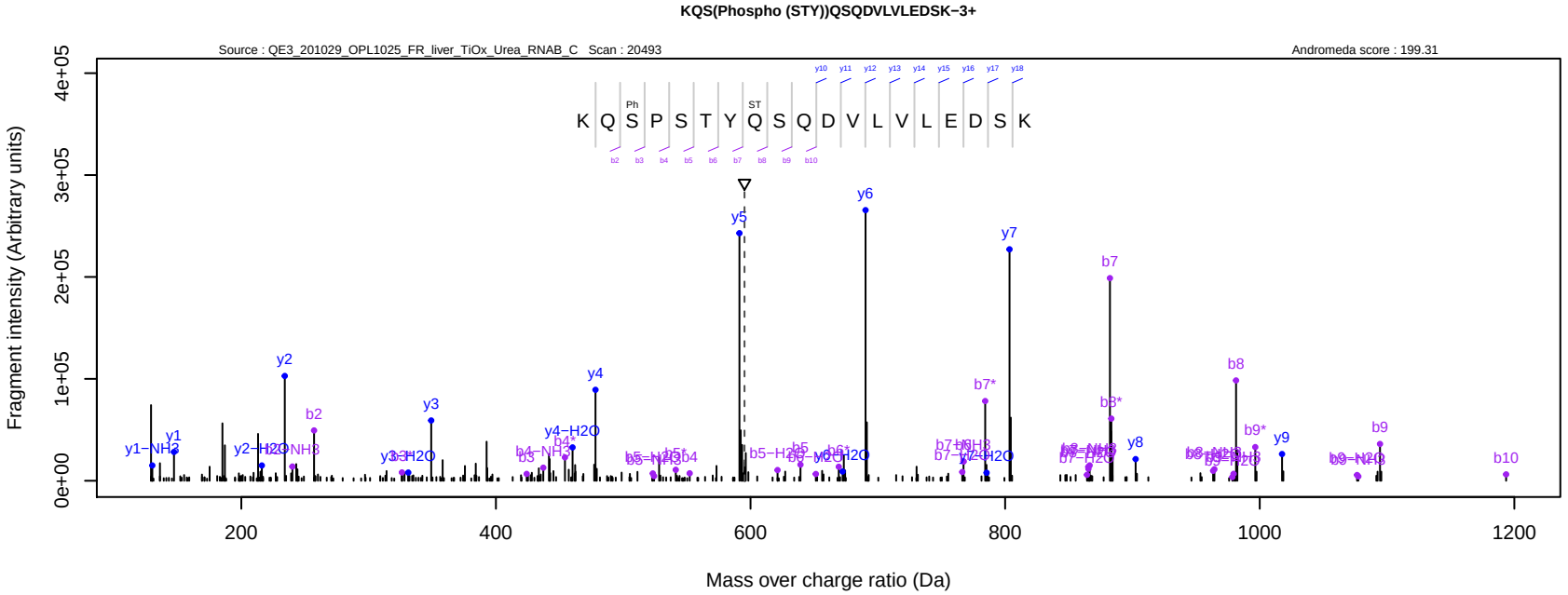
EM(Oxidation (M))PGSNIES(Phospho (STY))S(Phospho (STY))PEVEERPAVLSALDQSQSQPSK−3+

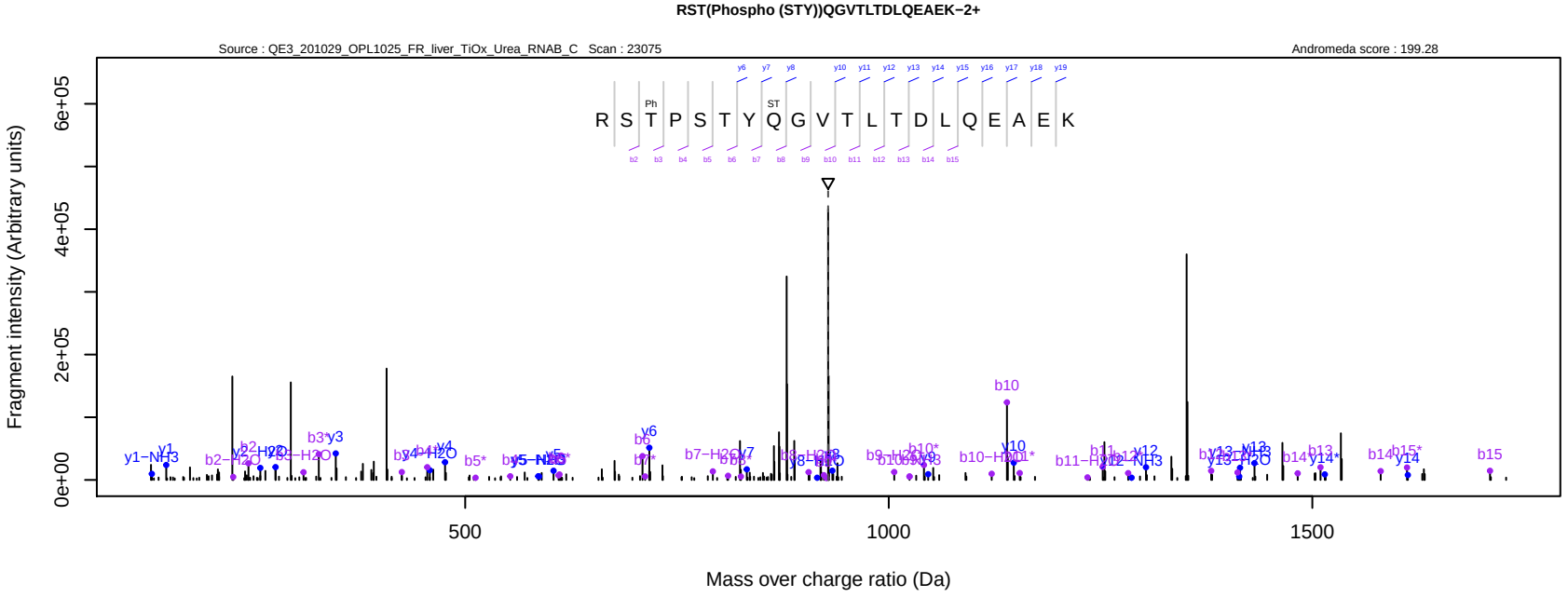
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42736

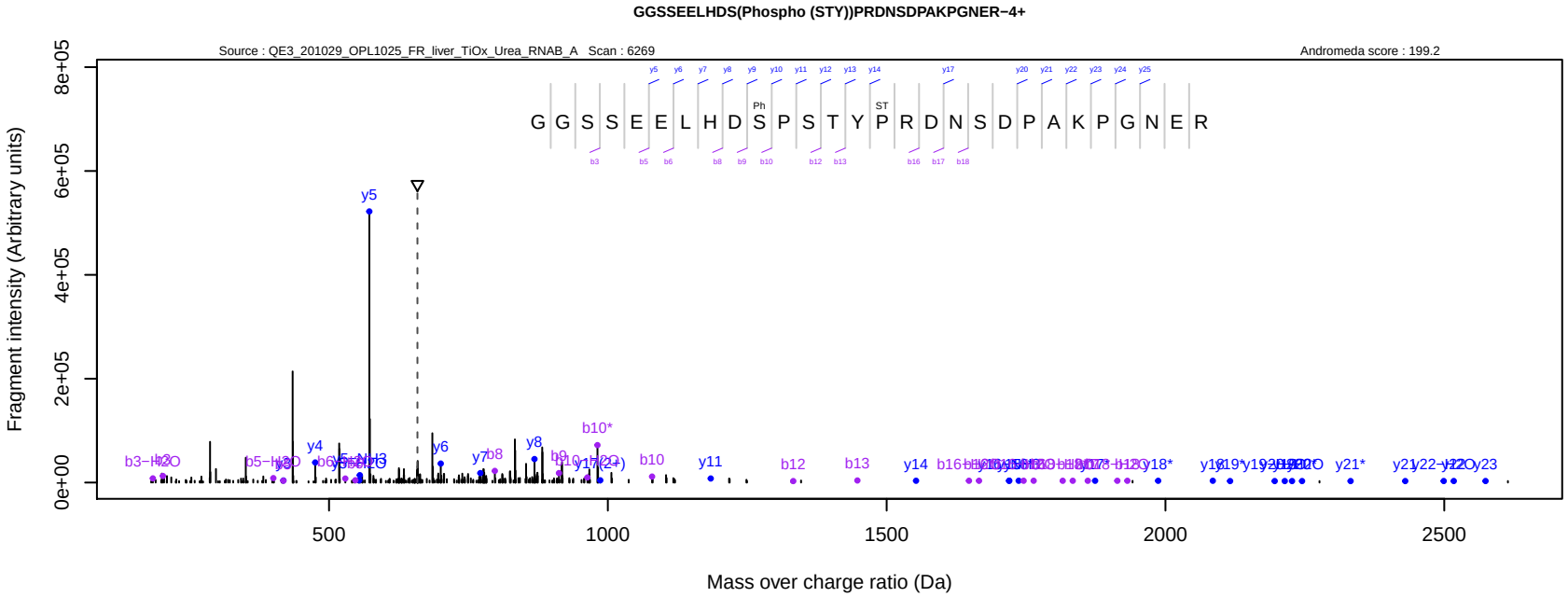
Andromeda score : 199.36

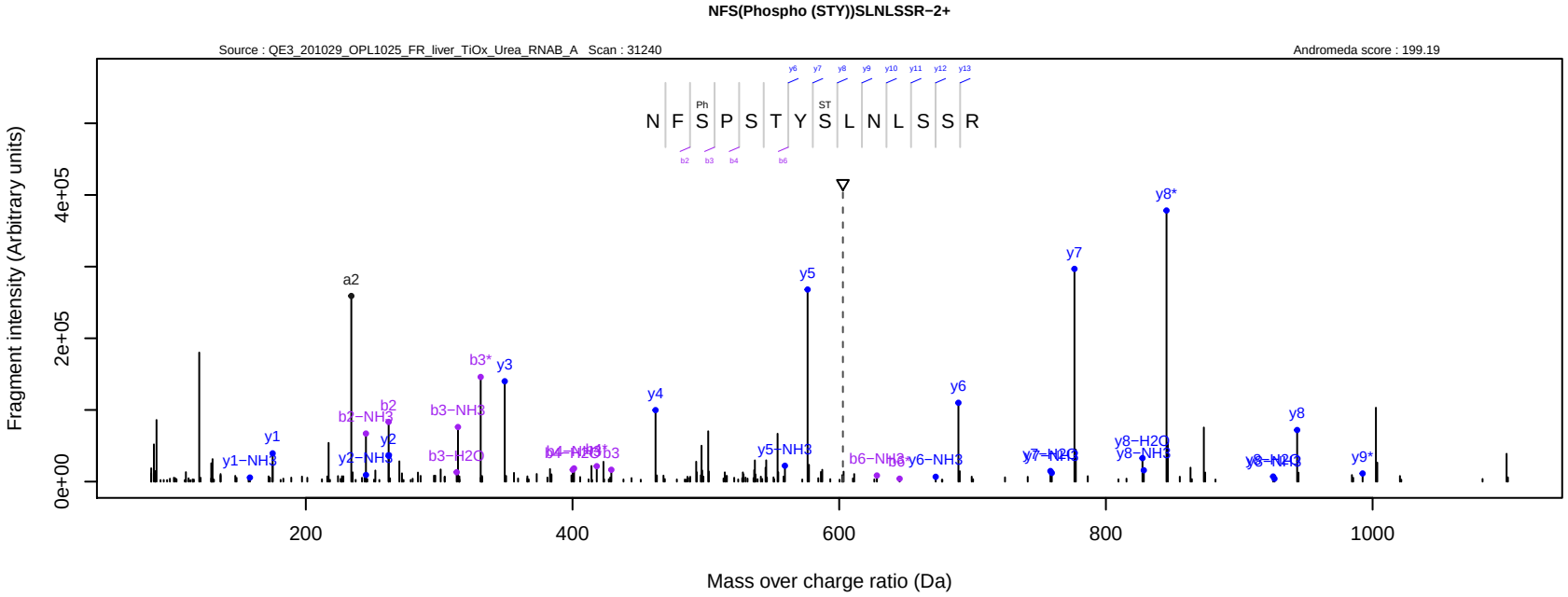


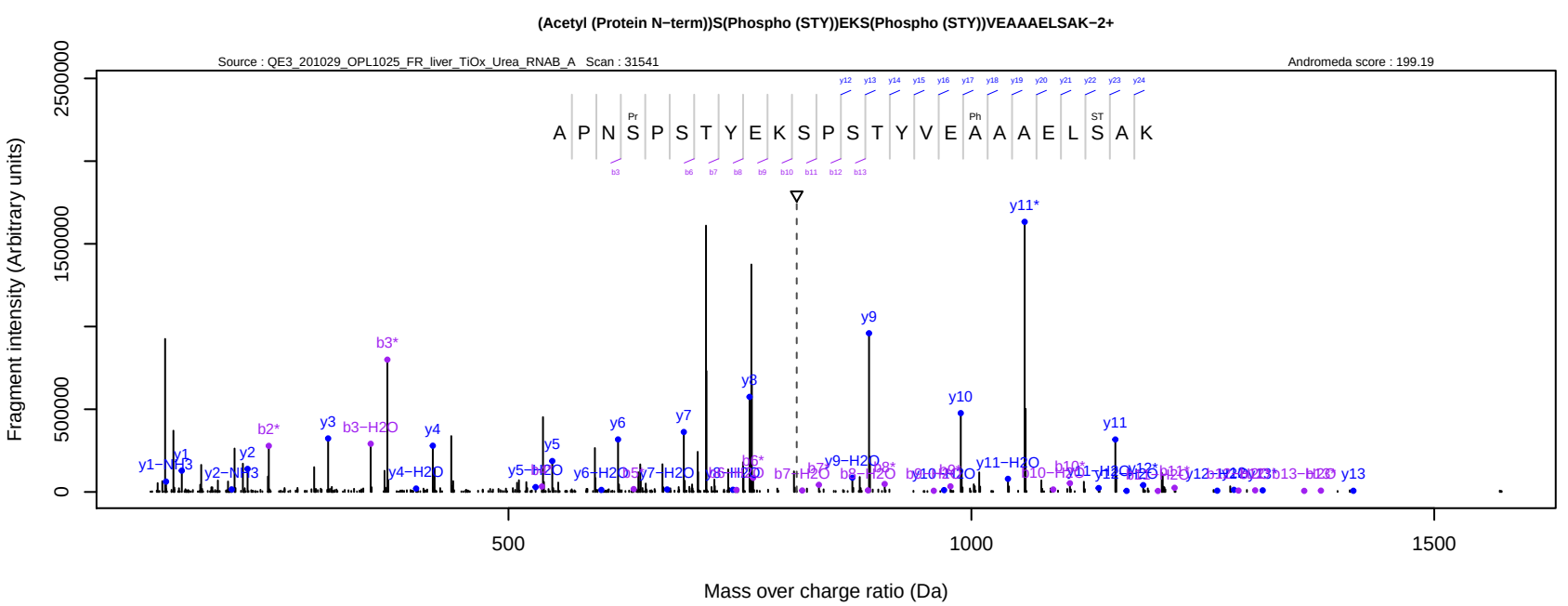

LKS(Phospho (STY))EDELRPDVDEHTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9972
Andromeda score : 199.36
L K S P S T Y E D E L R P D V D E H T Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQS(Phospho (STY))QSQDVLVLEDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20493
Andromeda score : 199.31
K Q S P S T Y Q S Q D V L V L E D S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RST(Phospho (STY))QGVTLTDLQEAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23075
Andromeda score : 199.28
R S T P S T Y Q G V T L T D L Q E A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGSSEELHDS(Phospho (STY))PRDNSDPAKPGNER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6269
Andromeda score : 199.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

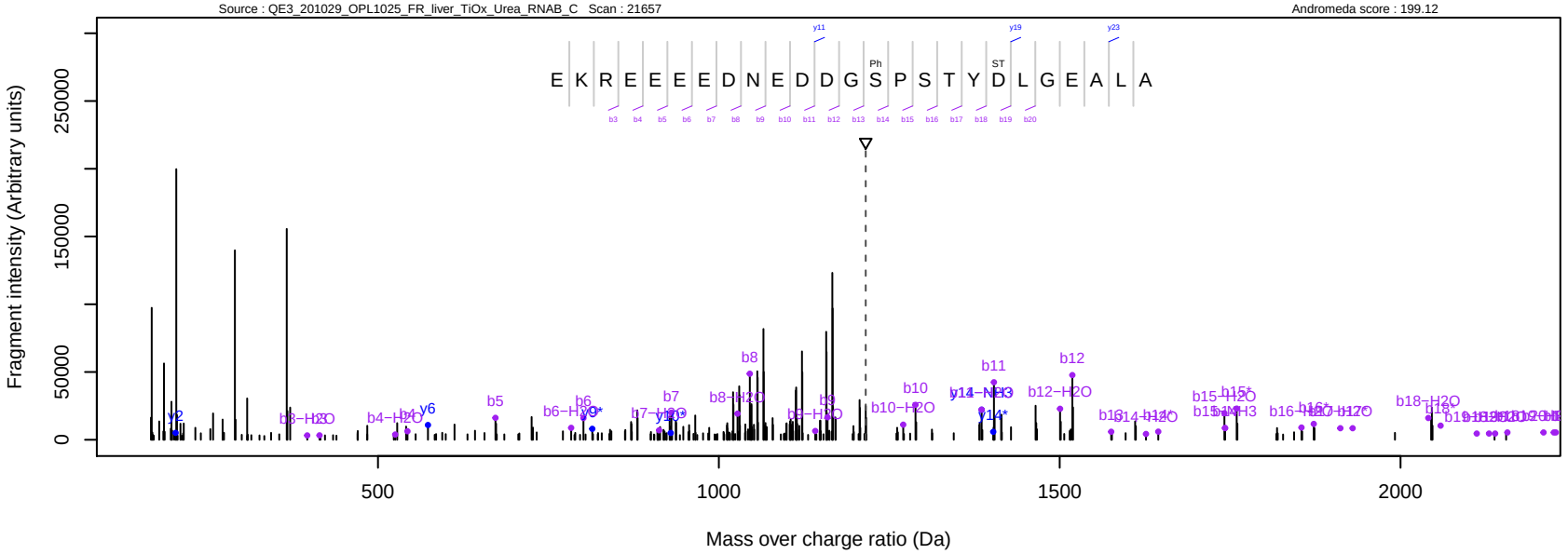

NFS(Phospho (STY))SLNLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31240
Andromeda score : 199.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))EKS(Phospho (STY))VEAAAELSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31541
Andromeda score : 199.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EKREEEEDNEDDGS(Phospho (STY))DLGEALA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21657

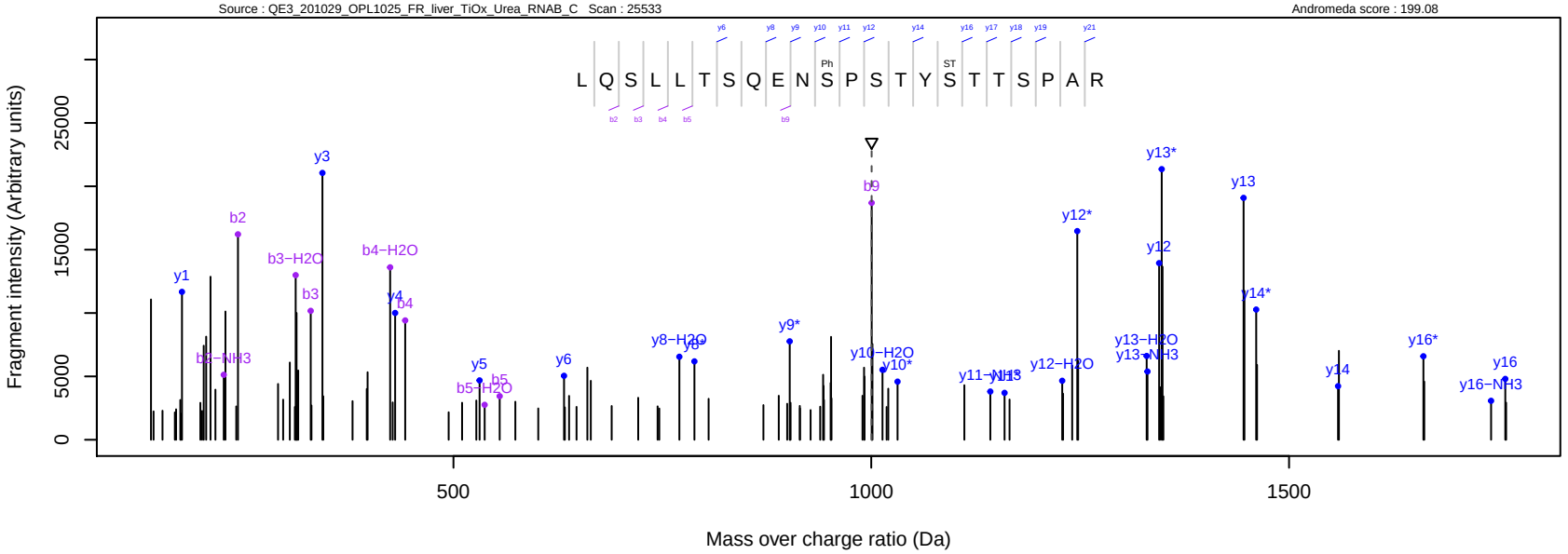
Andromeda score : 199.12



LQSLLTSQENS(Phospho (STY))STTSPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25533

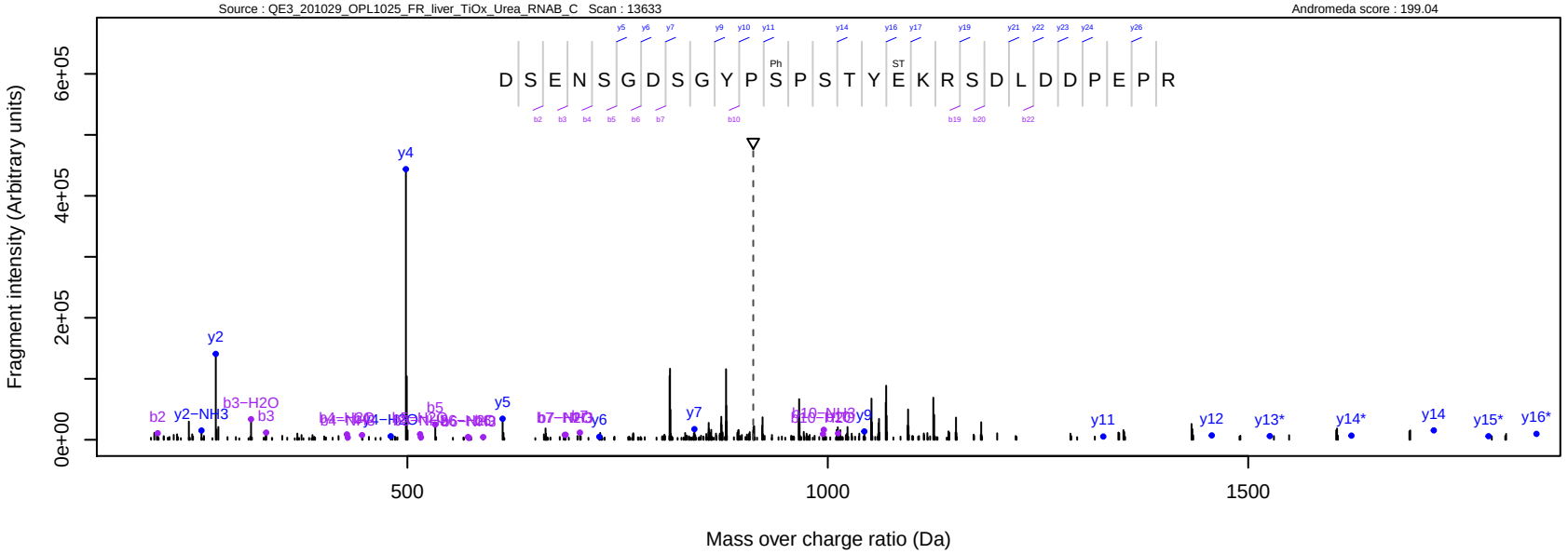
Andromeda score : 199.08



DSENSGDSGYPS(Phospho (STY))EKRSDLDDPEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13633

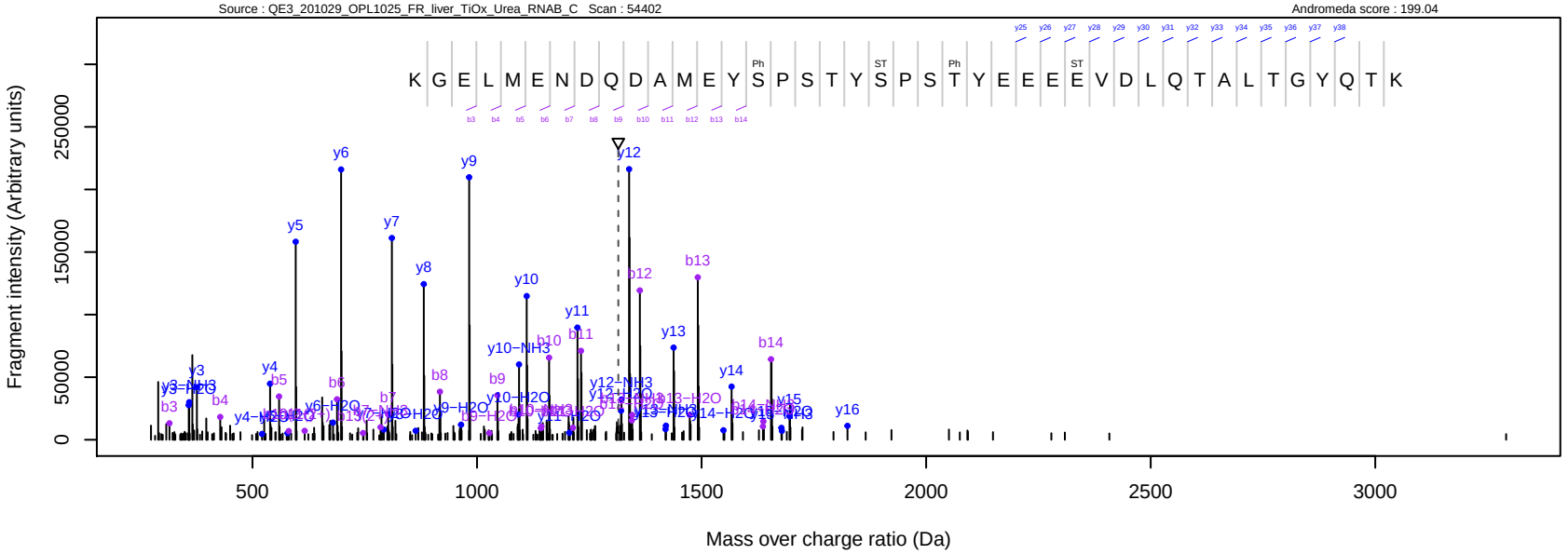
Andromeda score : 199.04



KGELMENDQDAMEYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54402

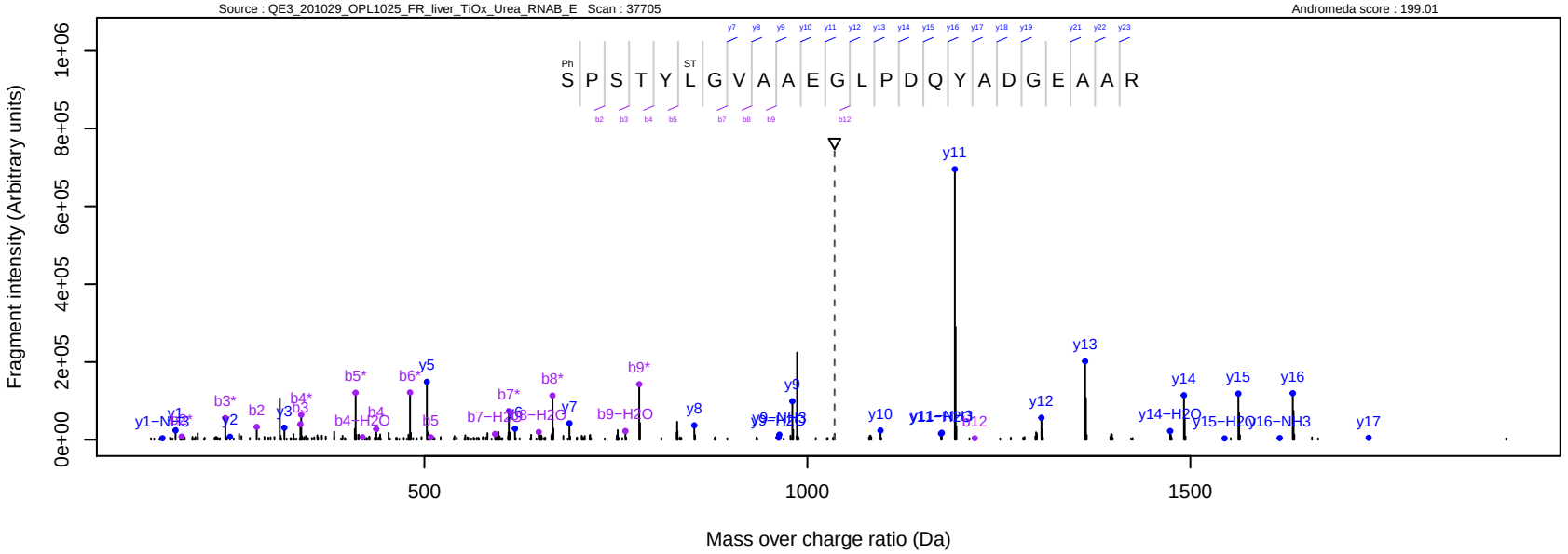
Andromeda score : 199.04



S(Phospho (STY))LGVAAEGLPDQYADGEAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37705

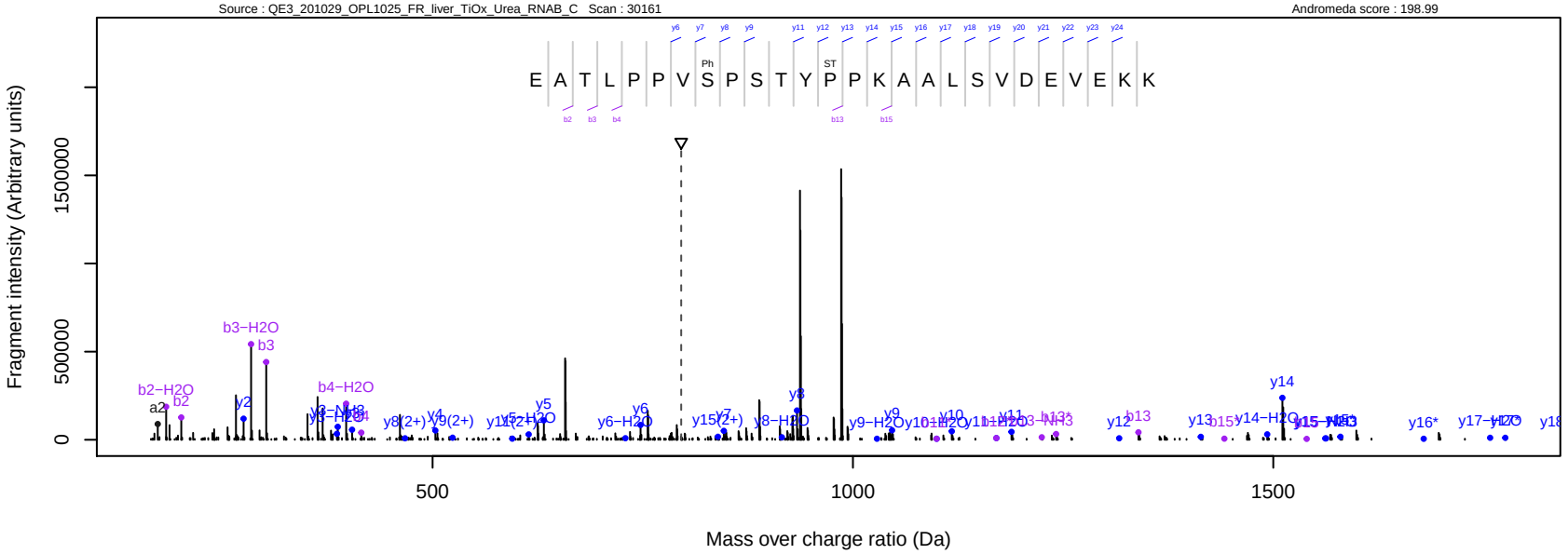
Andromeda score : 199.01



EATLPPVS(Phospho (STY))PPKAALSVDEVEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30161

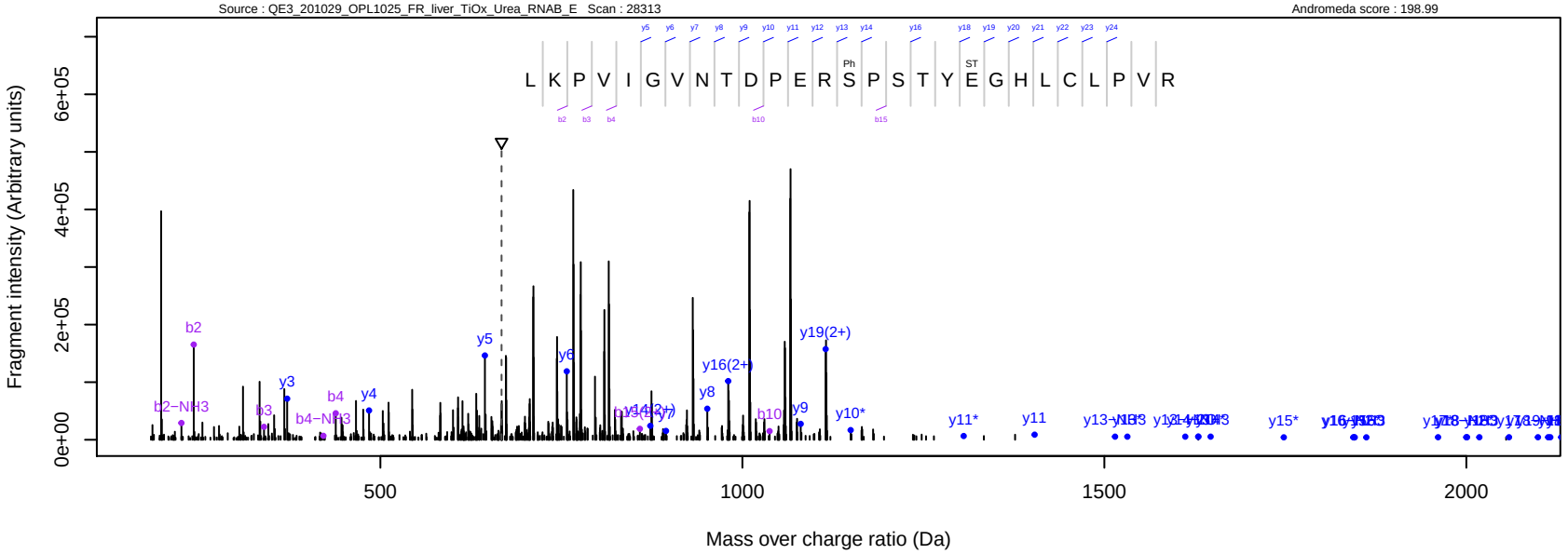
Andromeda score : 198.99



LKPVIGVNTDPERSPSTYEGHLCLPVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28313

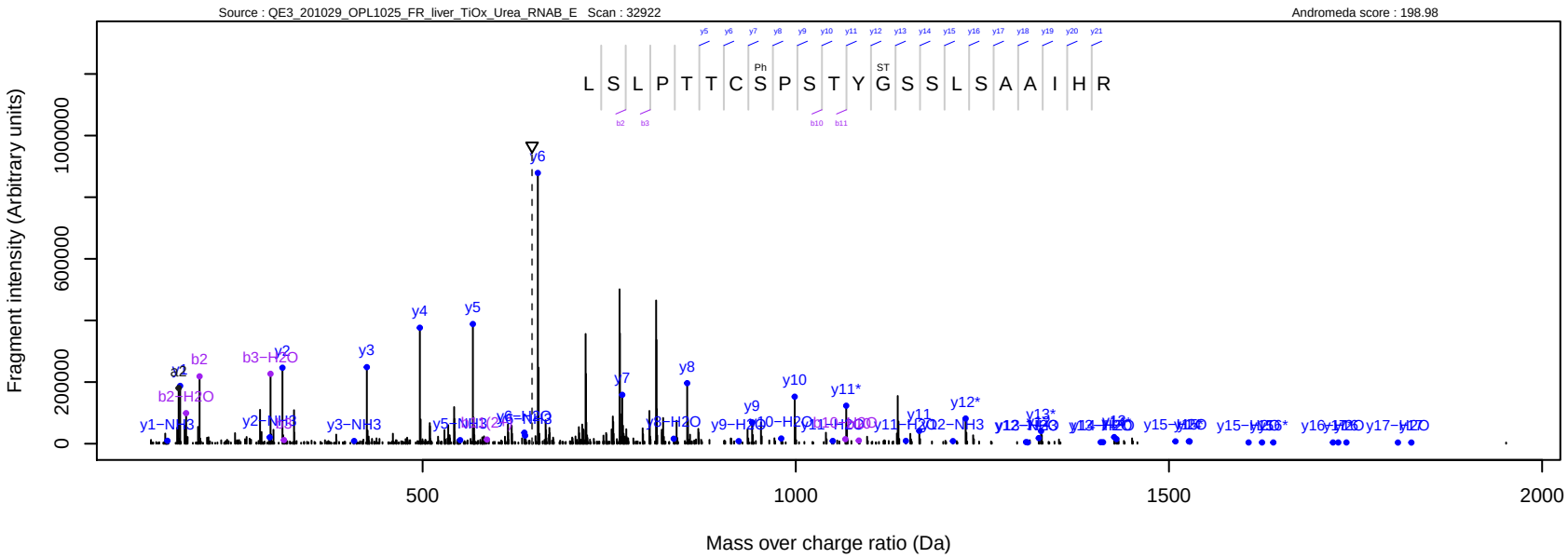
Andromeda score : 198.99



LSLPTTCS(Phospho (STY))GSSLSAAIHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32922

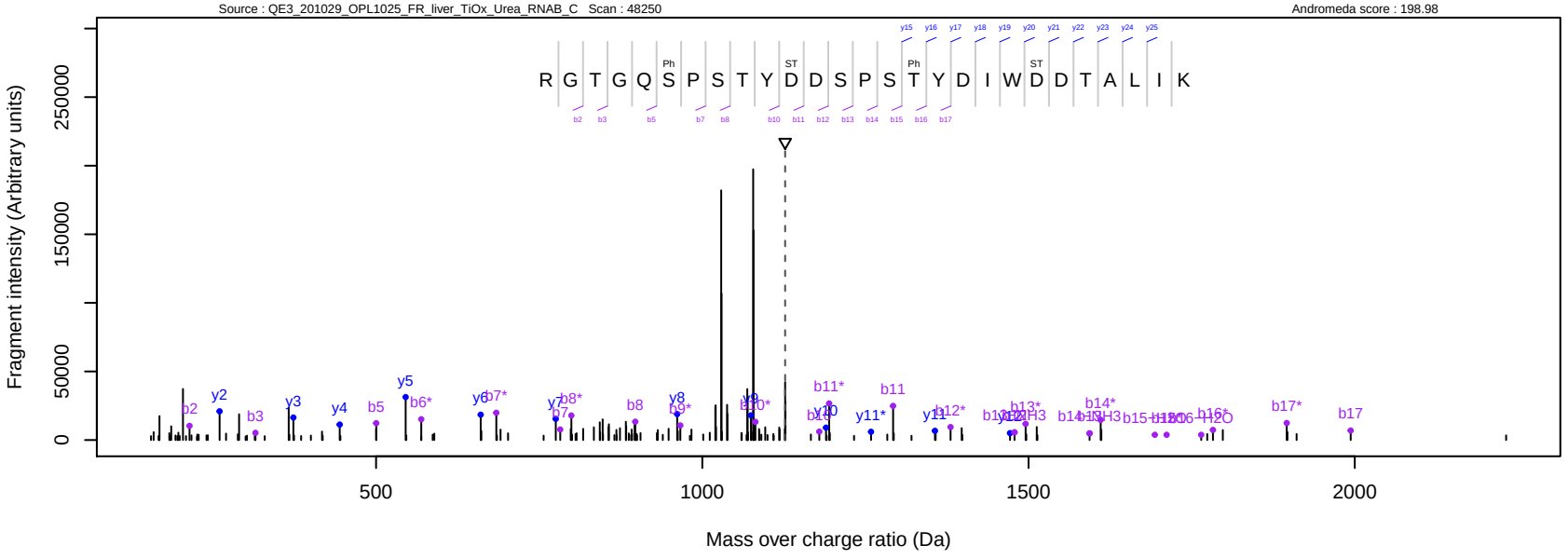
Andromeda score : 198.98



RGTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+

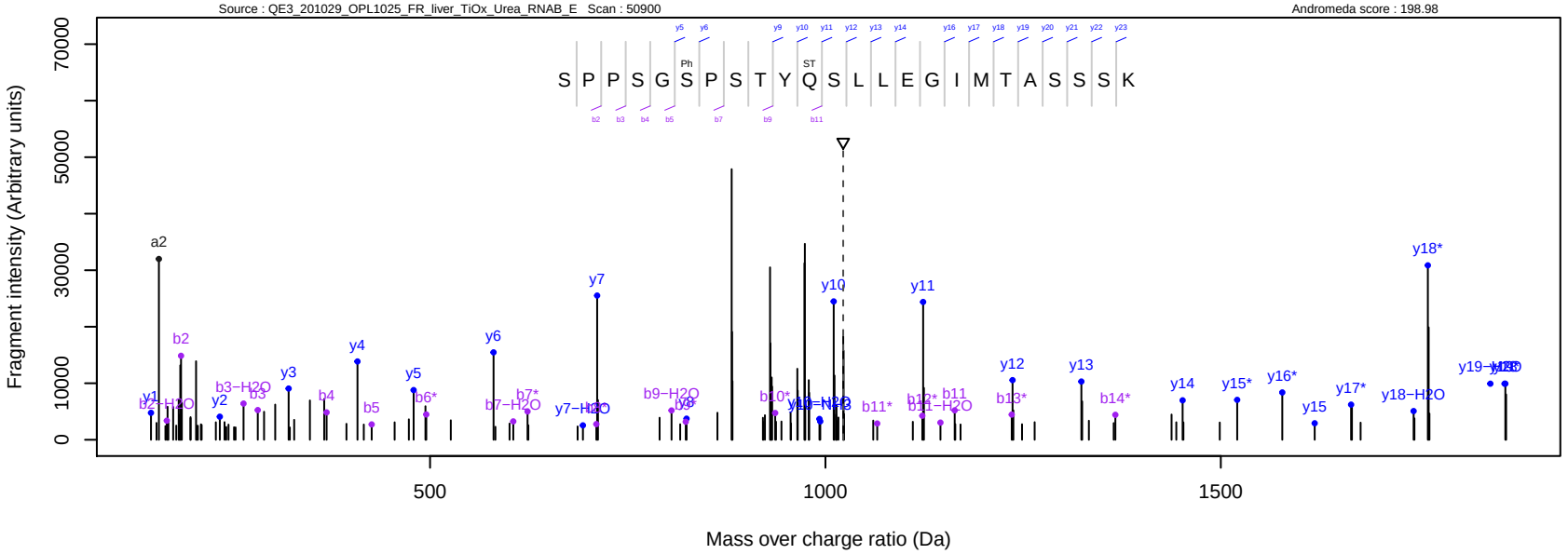
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48250

Andromeda score : 198.98



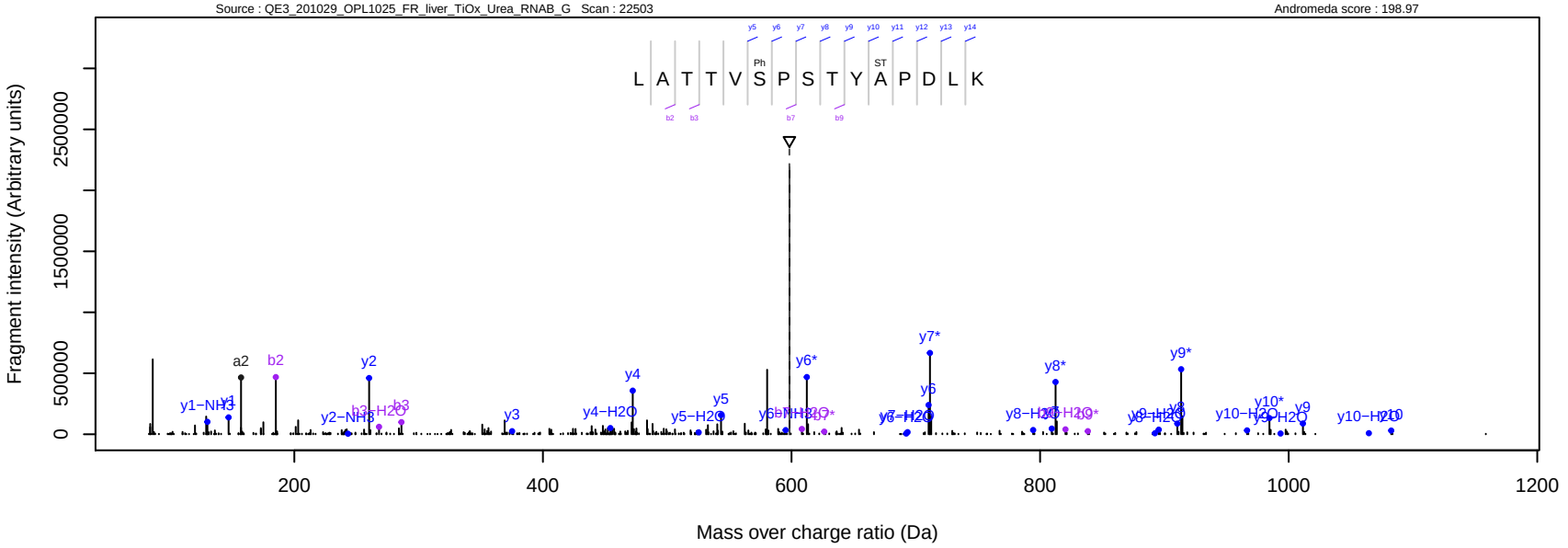
SPPSGS(Phospho (STY))QSLLEGIMTASSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50900 Andromeda score : 198.98



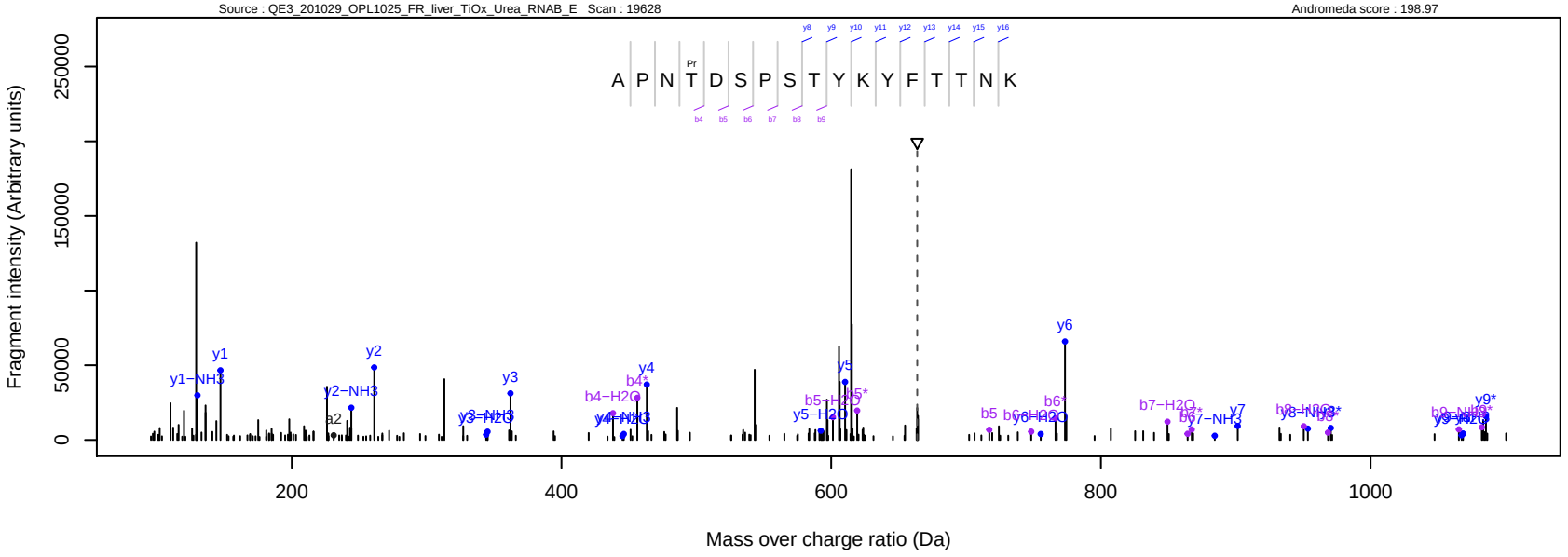
LATTVS(Phospho (STY))APDLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 22503 Andromeda score : 198.97



(Acetyl (Protein N−term))TDS(Phospho (STY))KYFTTNK−2+

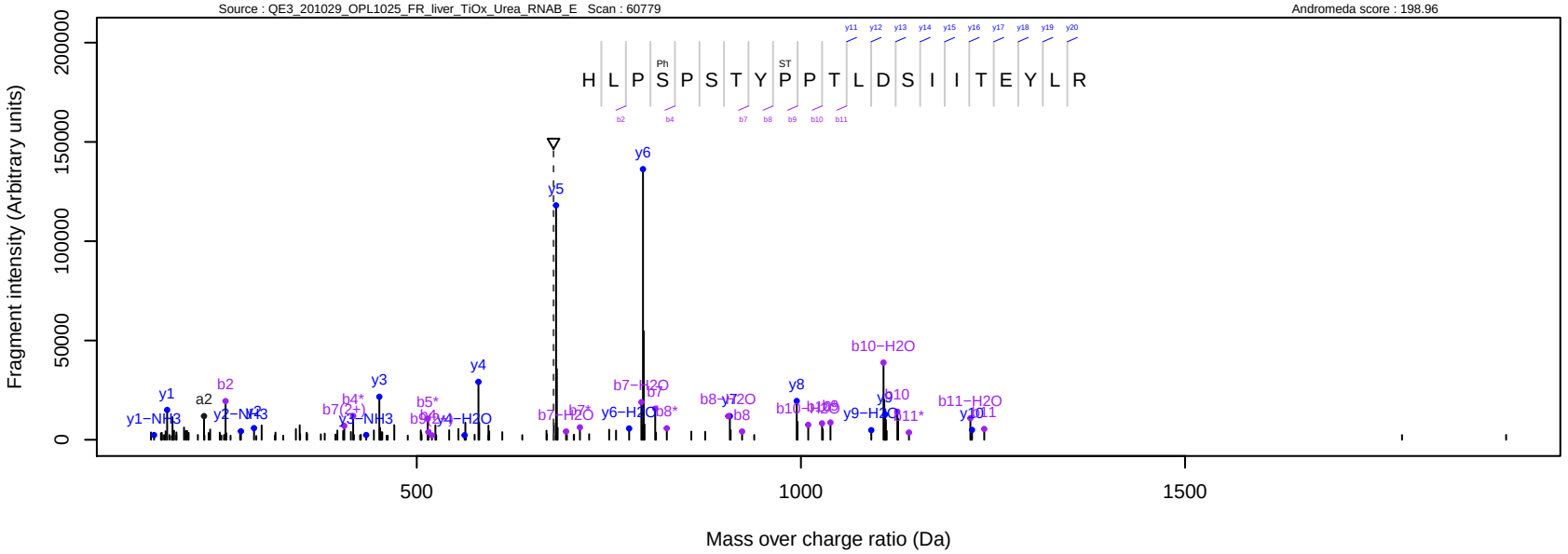
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19628 Andromeda score : 198.97



HLPS(Phospho (STY))PPTLDSIITEYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60779

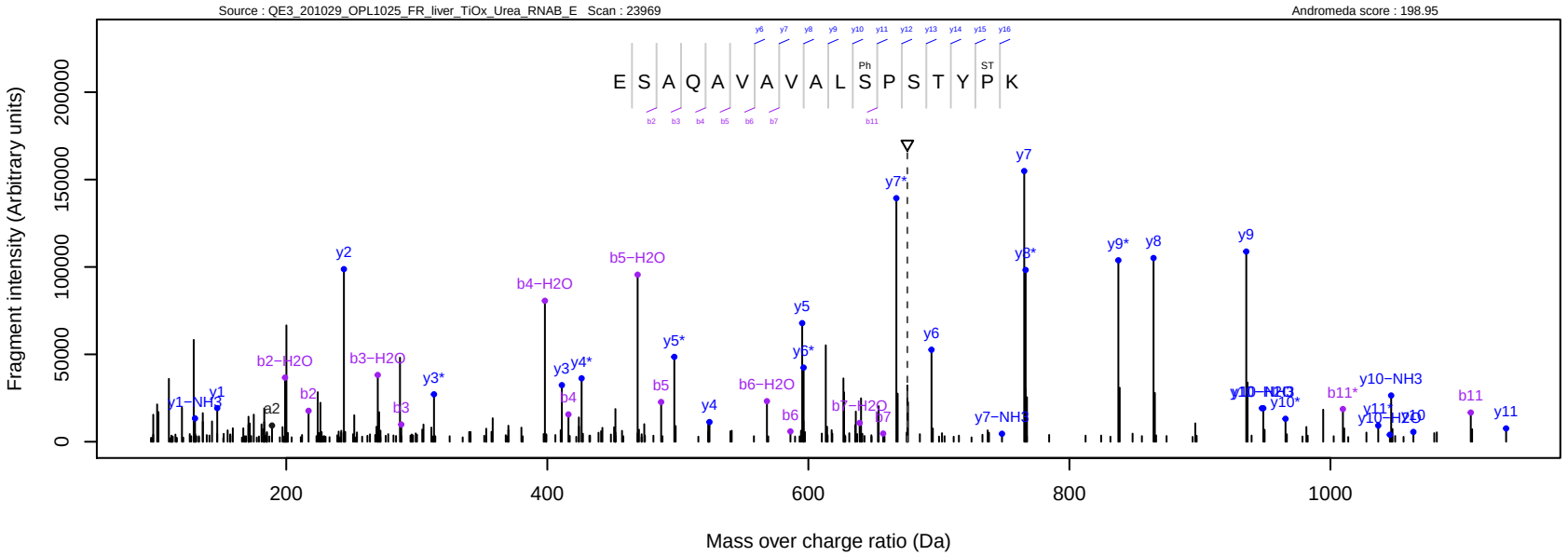
Andromeda score : 198.96



ESAQAVAVALS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23969

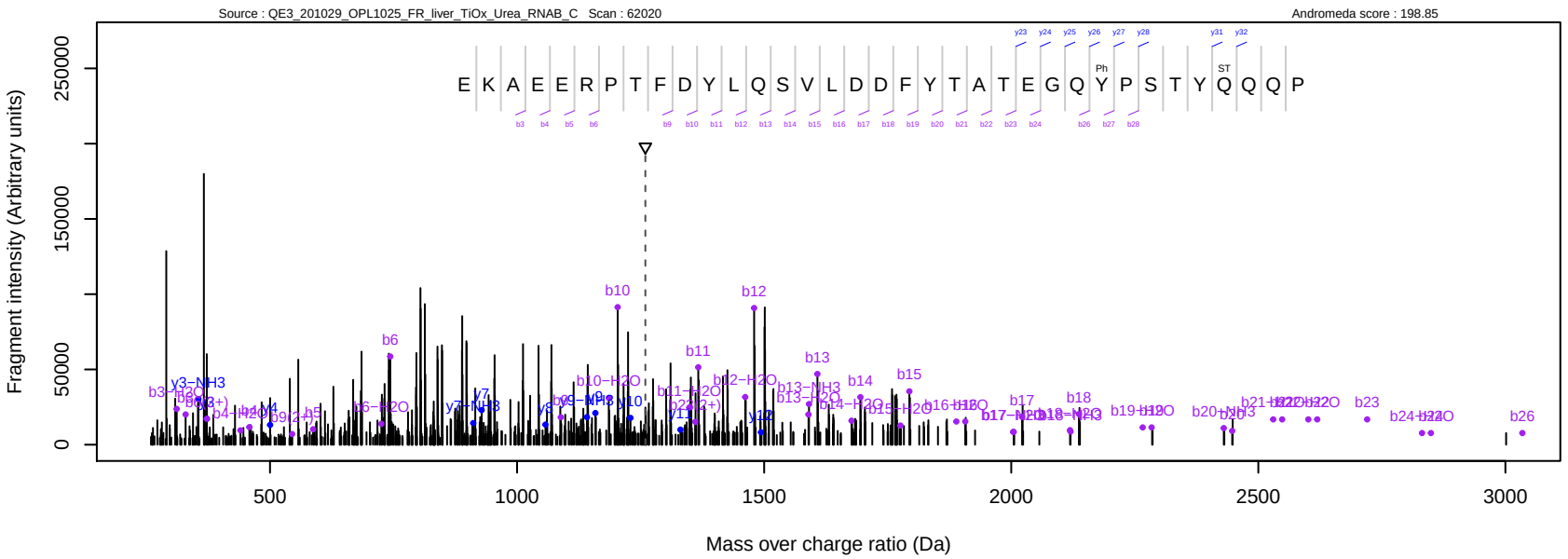
Andromeda score : 198.95



EKAEERPTFDYLQSVLDDFYTATEGQY(Phospho (STY))QQQP−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62020

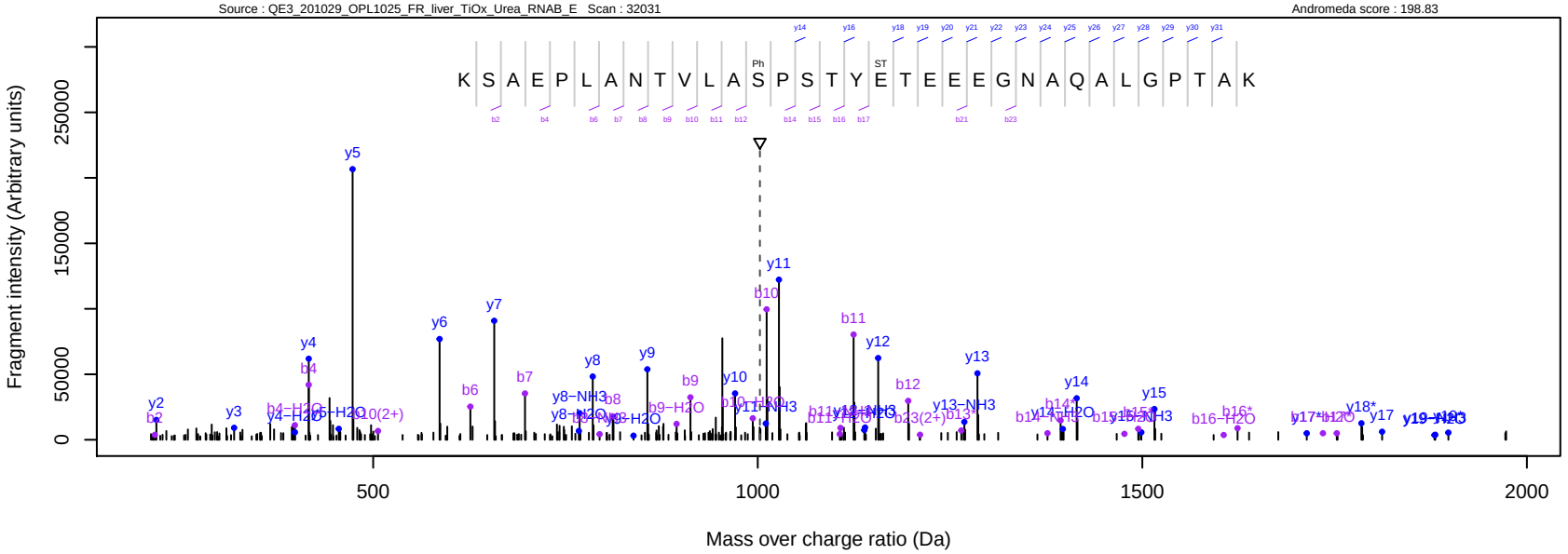
Andromeda score : 198.85



KSAEPLANTVLASPSTYETEEEGNAQALGPTAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32031

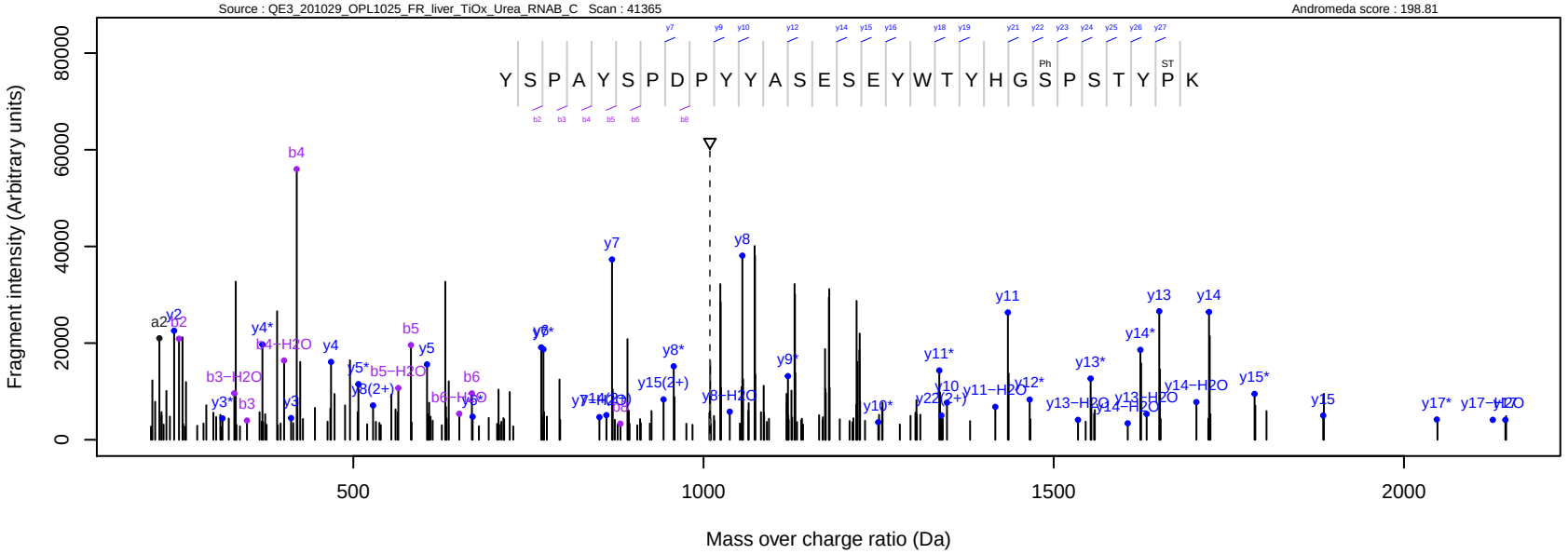
Andromeda score : 198.83



YSPAYSPDPYYASESEYWTYHGSPSTYPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41365

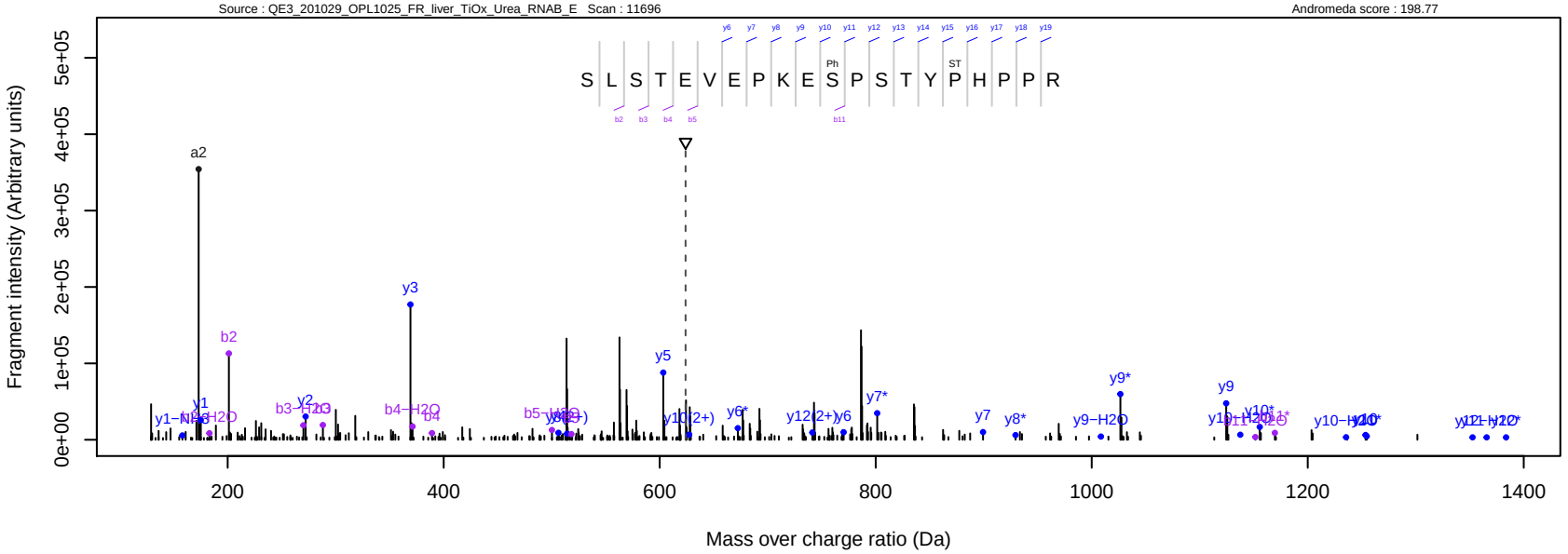
Andromeda score : 198.81



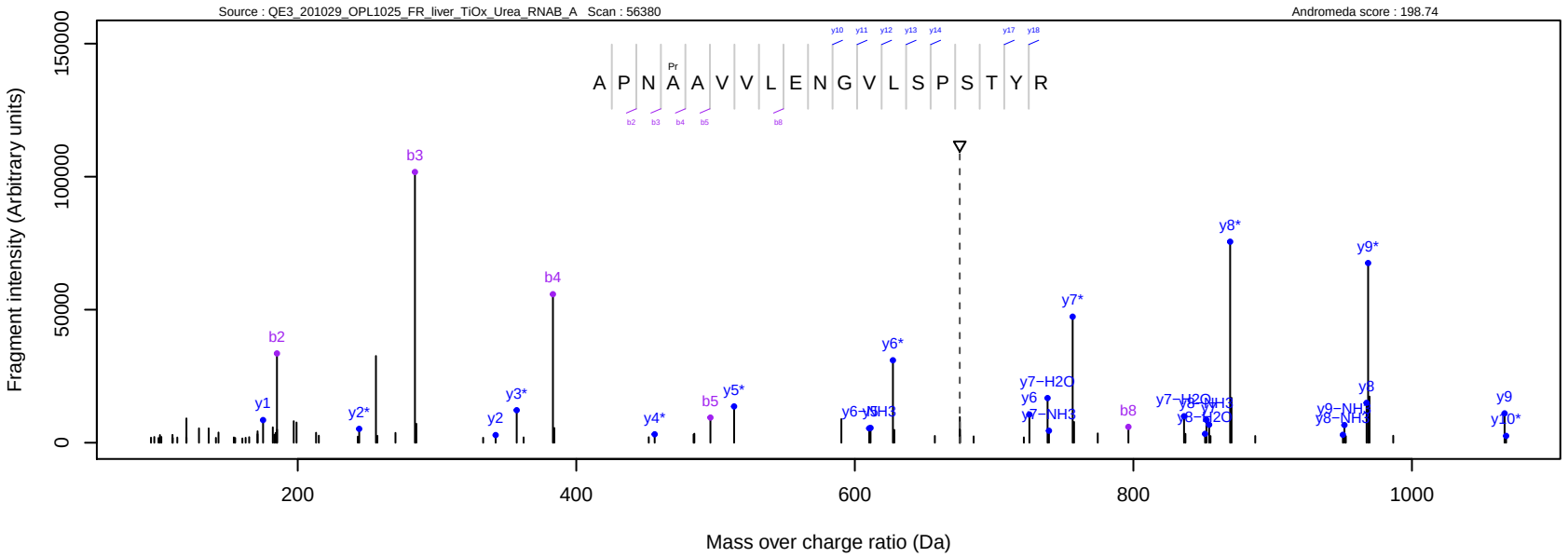
SLSTEVEPKES(Phospho (STY))PHPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11696

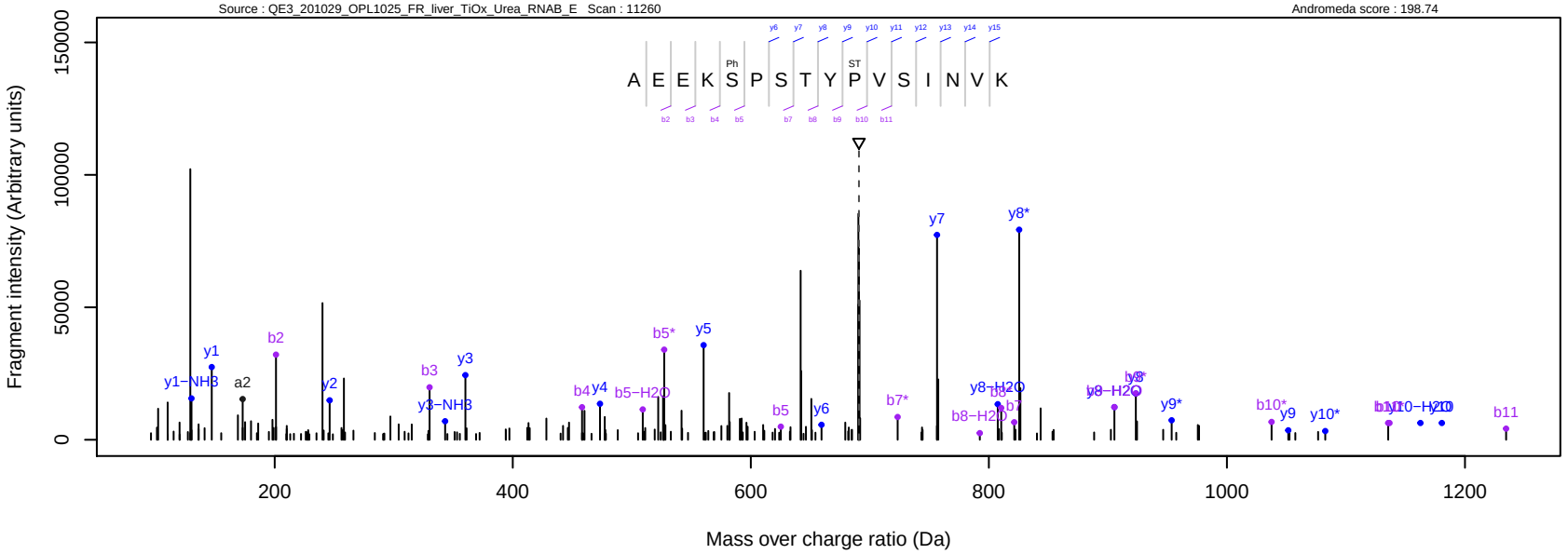
Andromeda score : 198.77



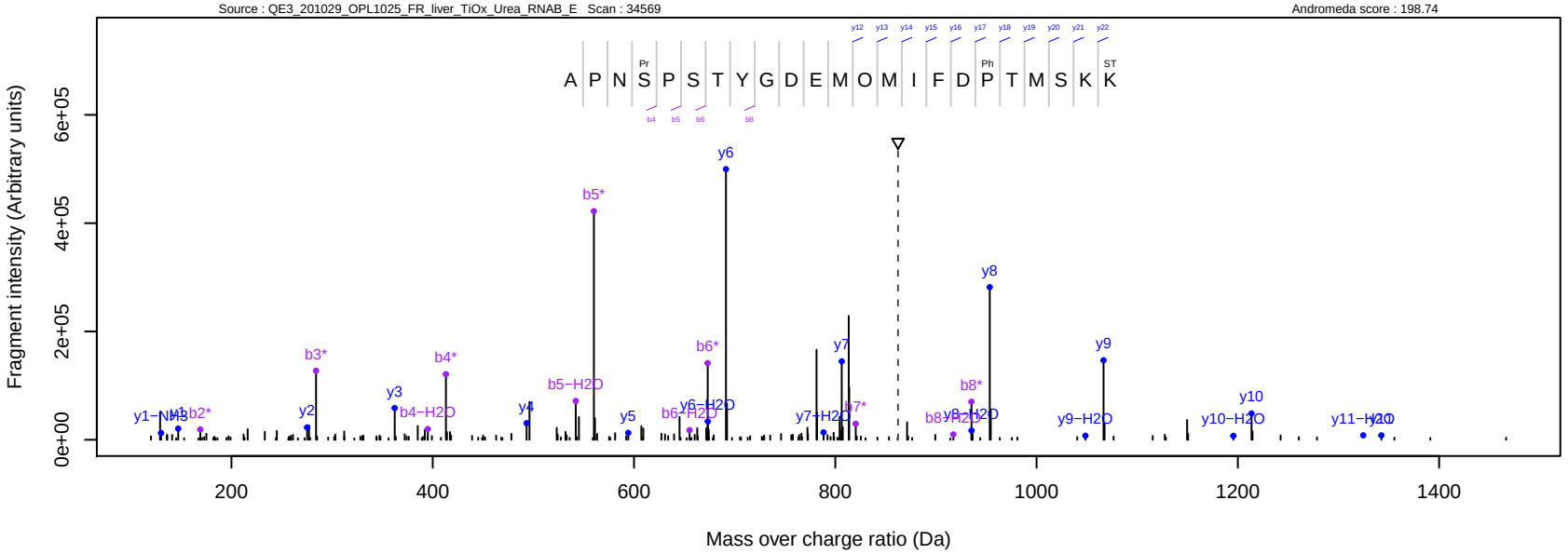
(Acetyl (Protein N−term))AAVVLENGVLS(Phospho (STY))R−2+

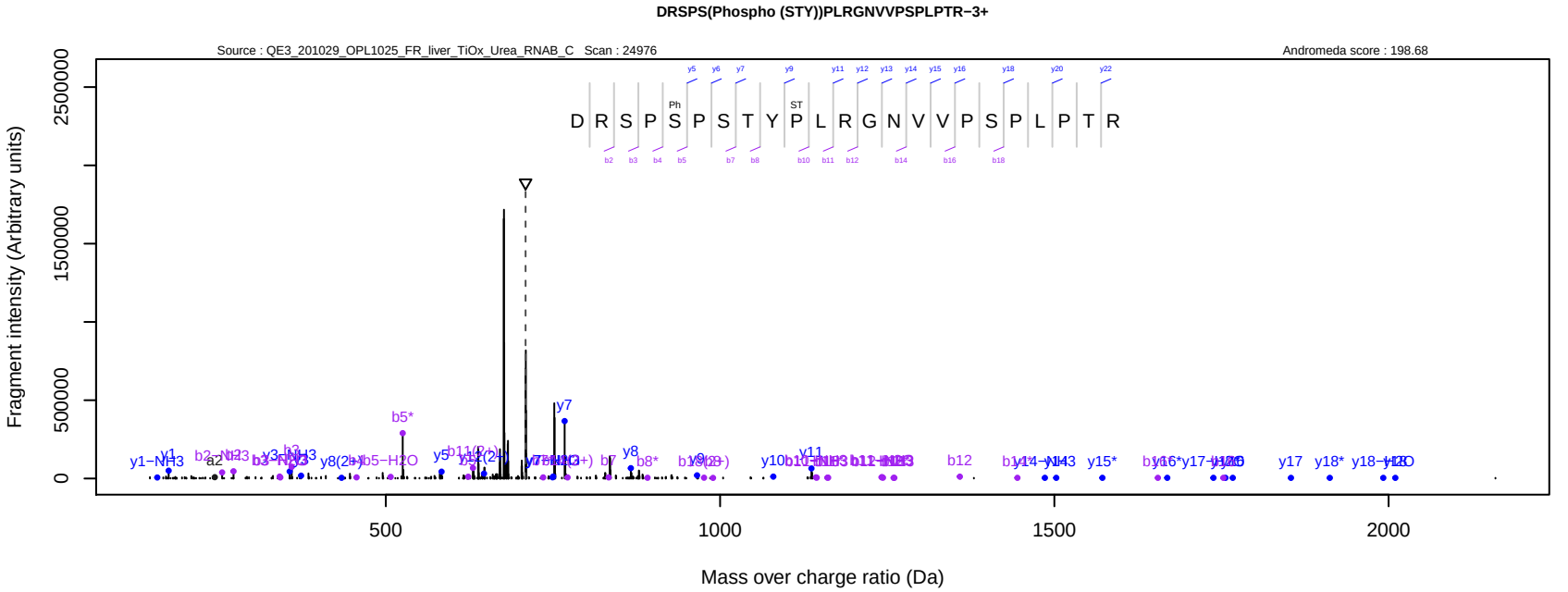


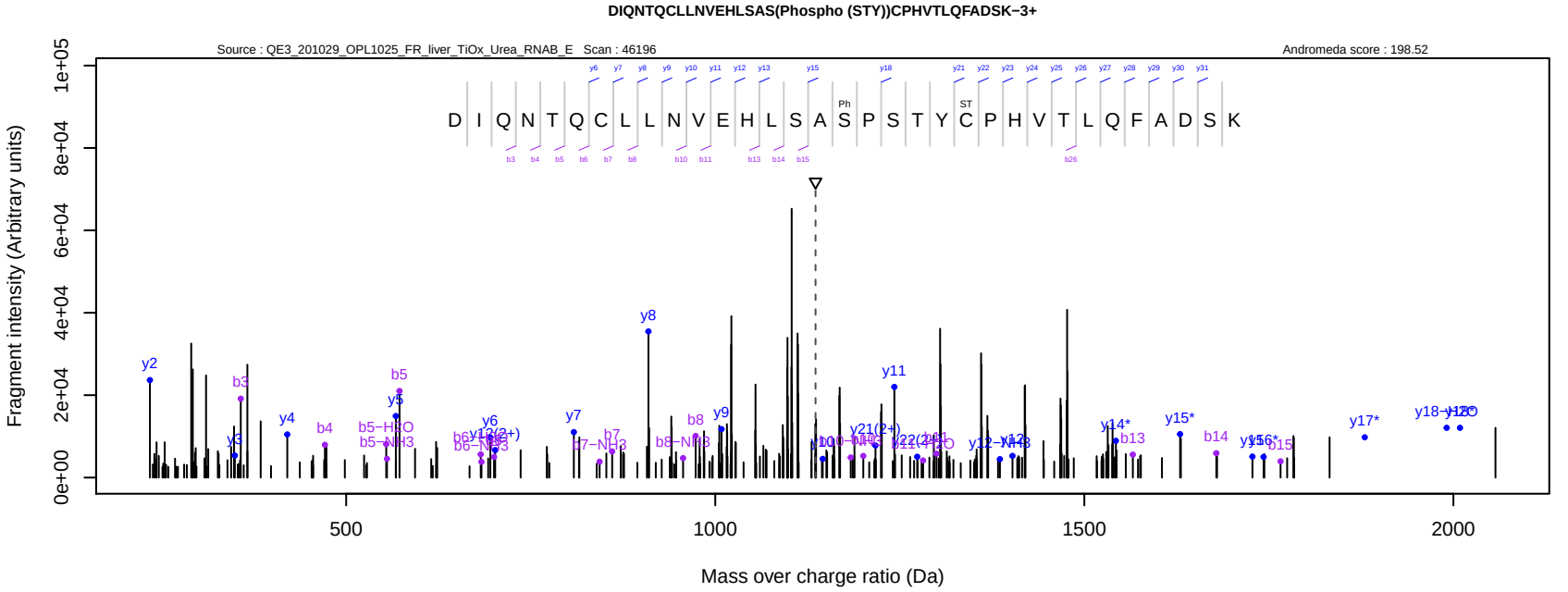
AEEKS(Phospho (STY))PVSINVK−2+

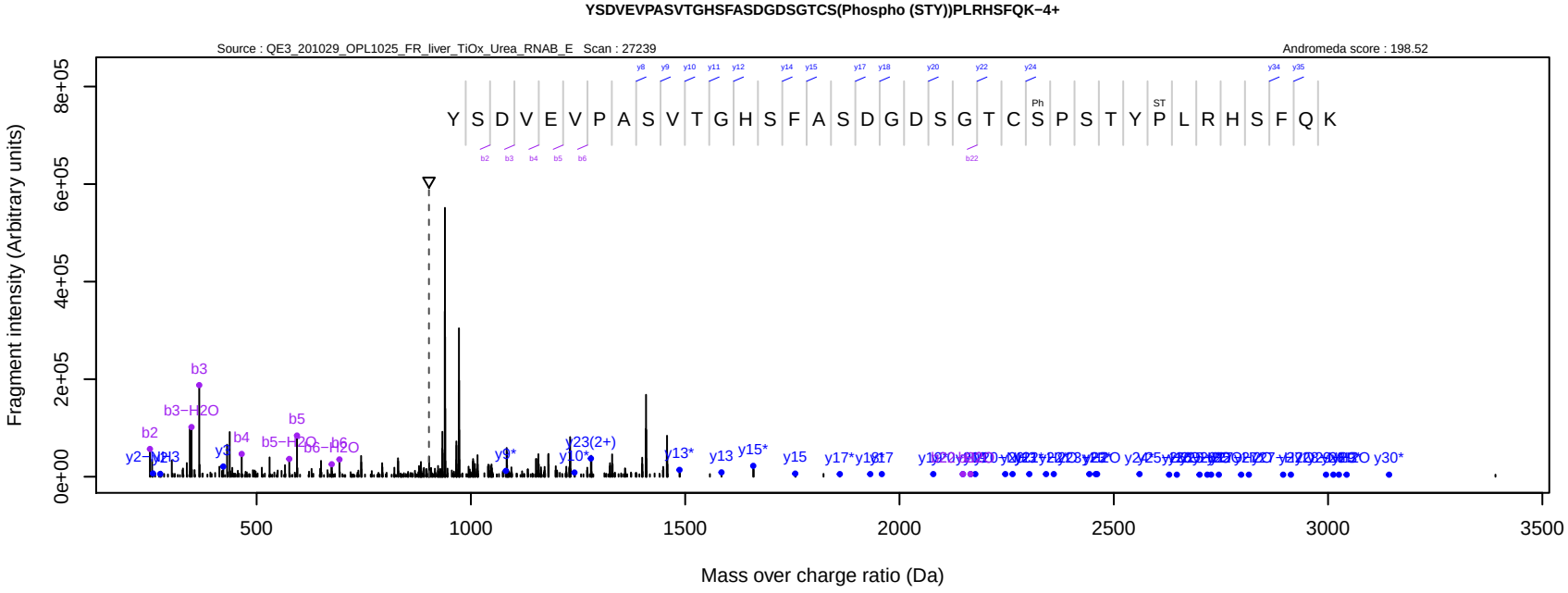


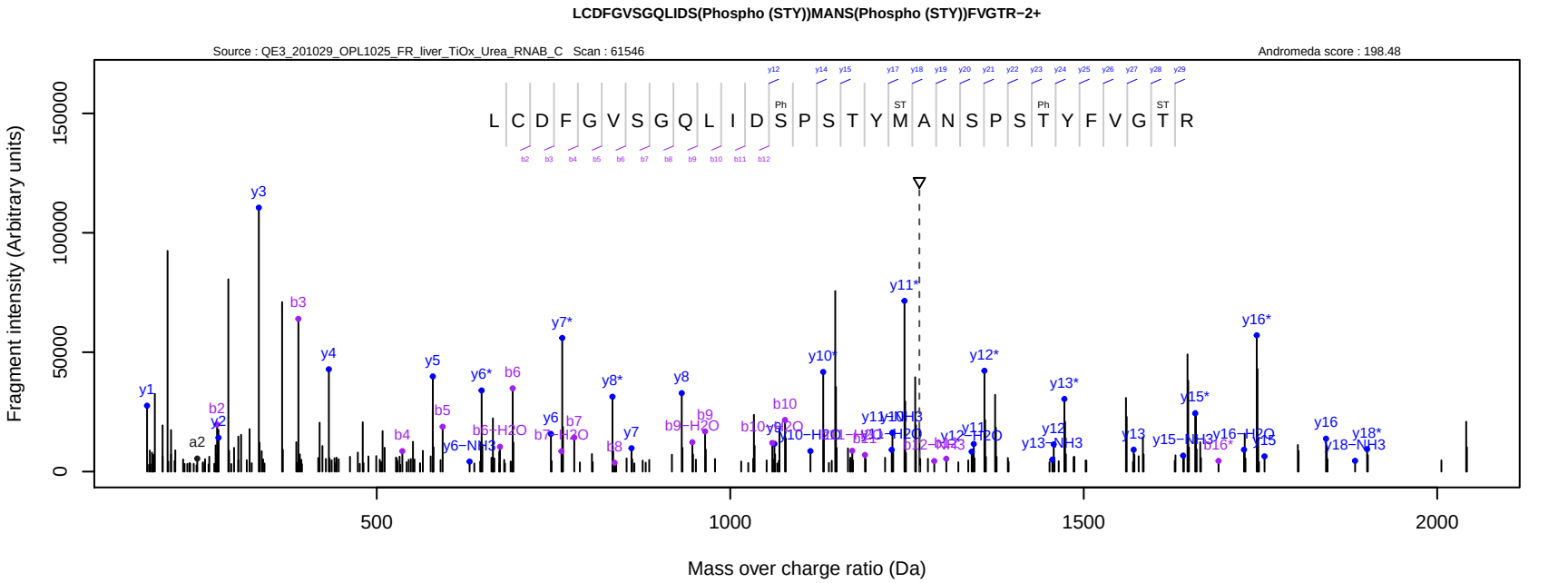
(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTMSKK−2+

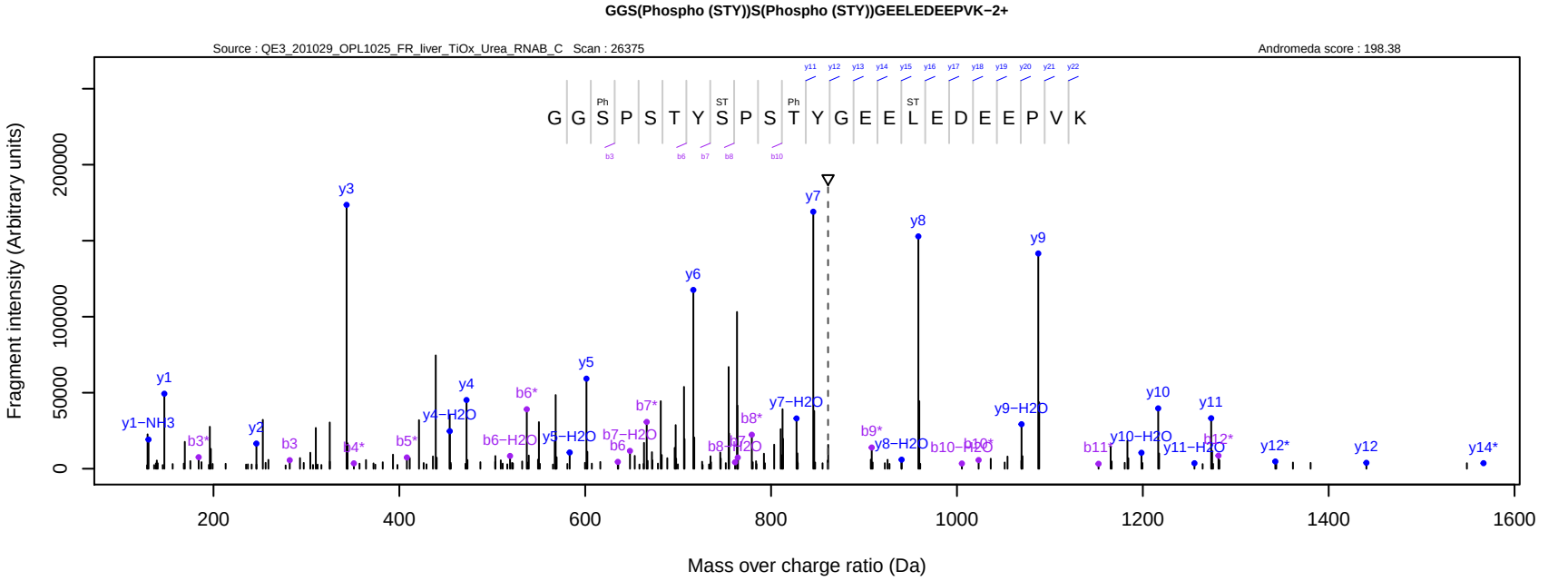


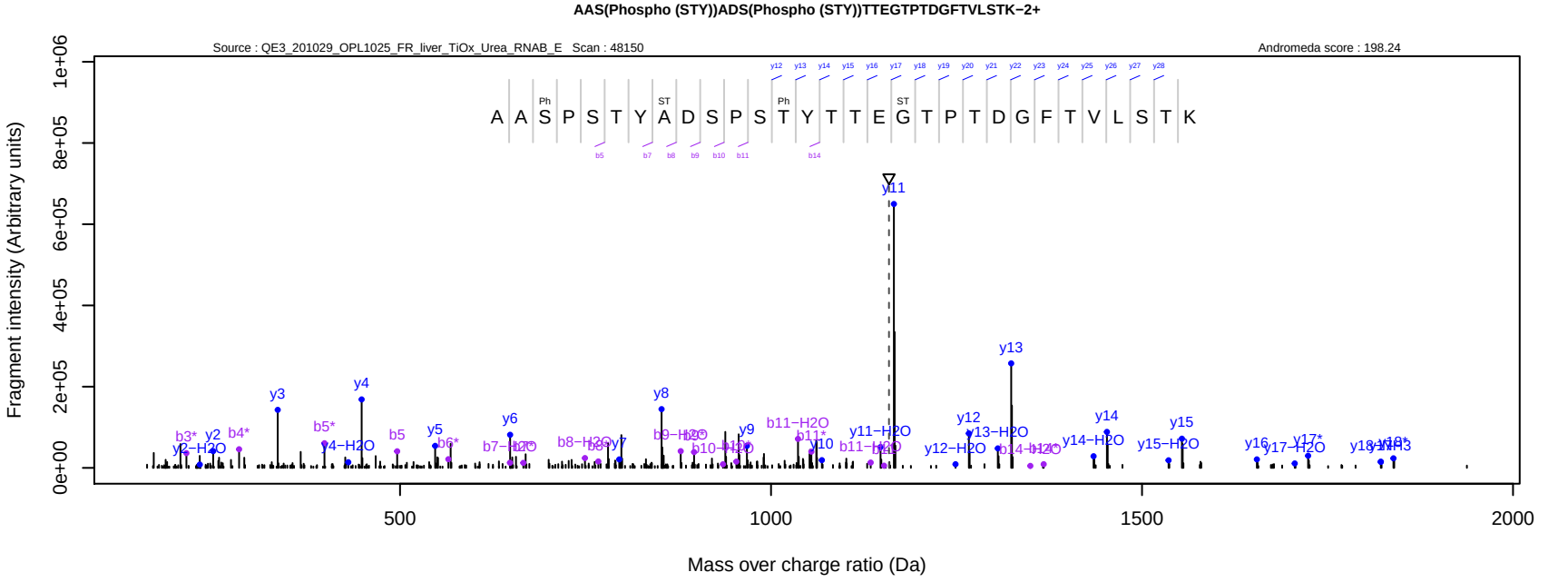

DRSPS(Phospho (STY))PLRGNVVPSPLPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24976
Andromeda score : 198.68
D R S P S P S T Y P L R G N V V P S P L P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIQNTQCLLNVEHLSASPSTYCPHVTLQFADSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46196
Andromeda score : 198.52
D I Q N T Q C L L N V E H L S A S P S T Y C P H V T L Q F A D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSDVEVPASVTGHSFASDGDSGTCSPSTYPLRHSFQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27239
Andromeda score : 198.52
Y S D V E V P A S V T G H S F A S D G D S G T C S P S T Y P L R H S F Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LCDFGVSGQLIDSPSTYMANSPSTYFVGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61546
Andromeda score : 198.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

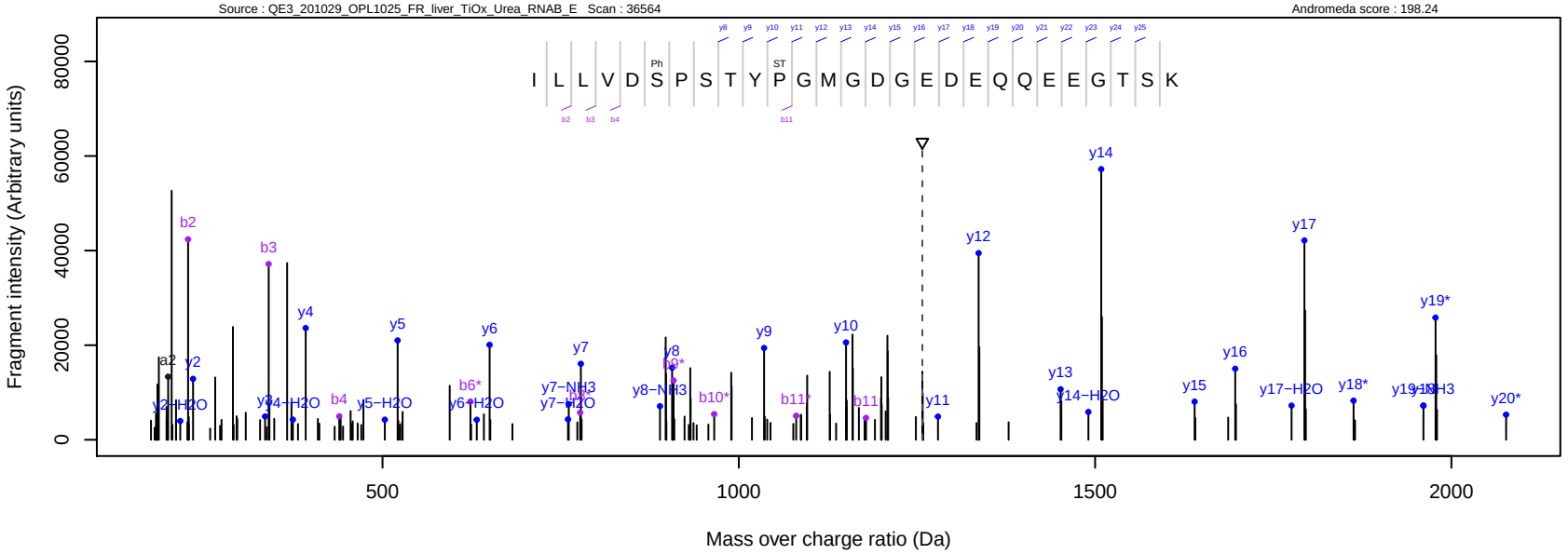

GGSPSTYSPSTYGEELEDEEPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26375
Andromeda score : 198.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASPSTYADSPSTYTTEGTPTDGFTVLSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48150
Andromeda score : 198.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ILLVDS(Phospho (STY))PGMGDGEDEQQEEGTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36564

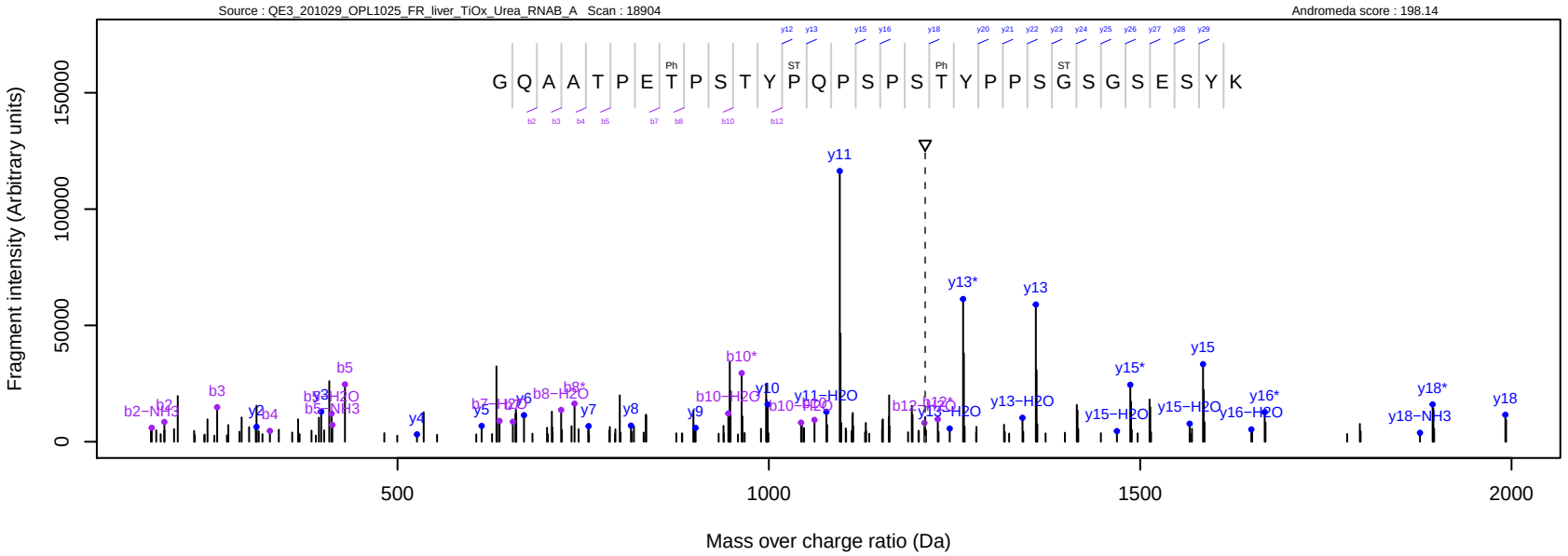
Andromeda score : 198.24



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18904

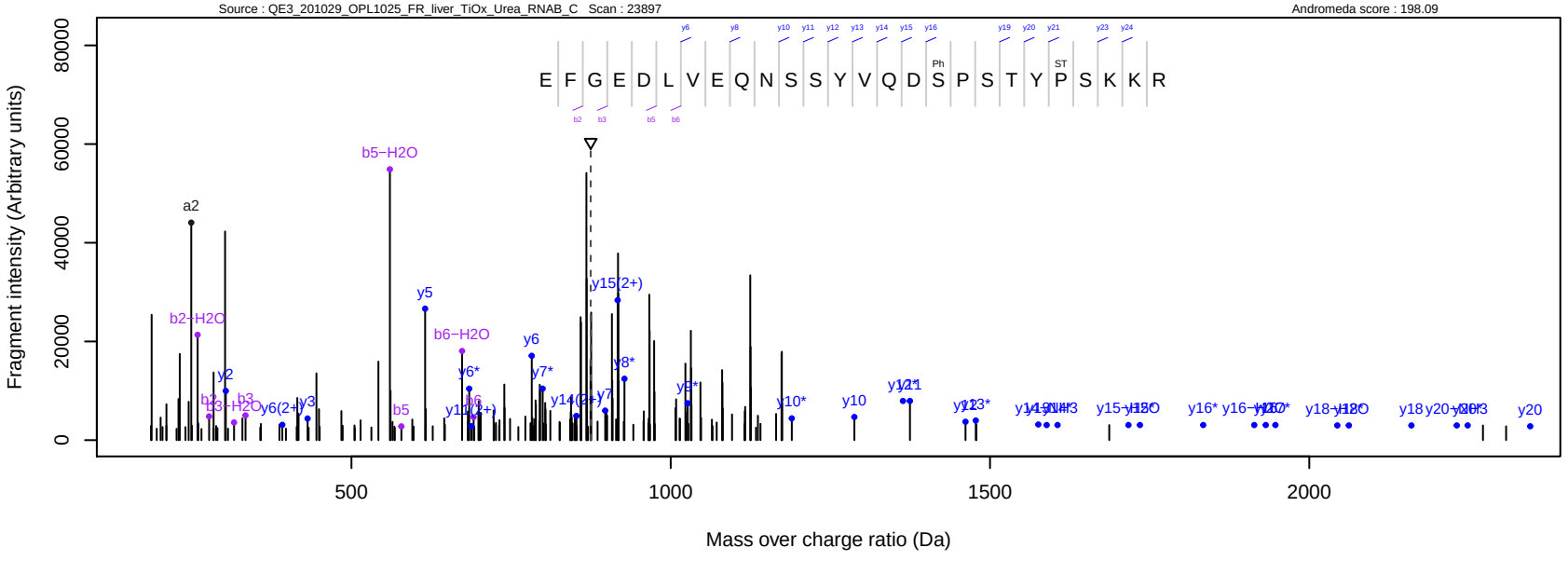
Andromeda score : 198.14

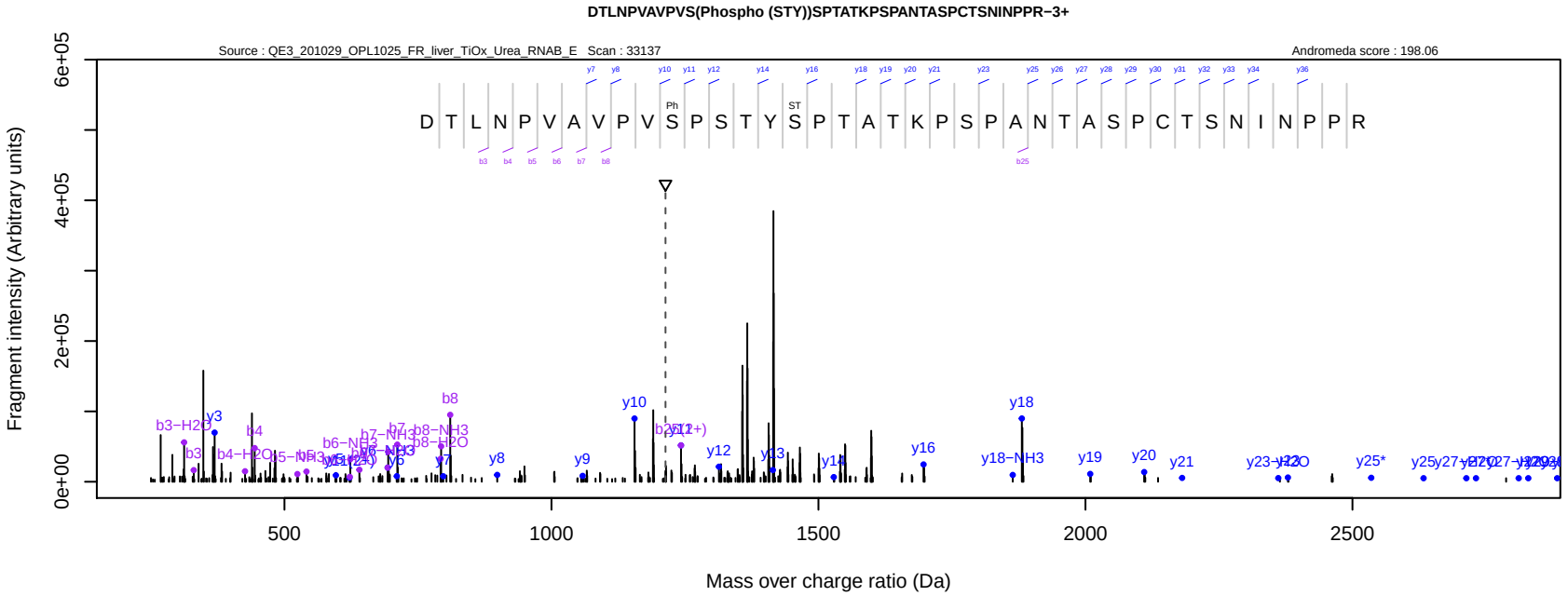


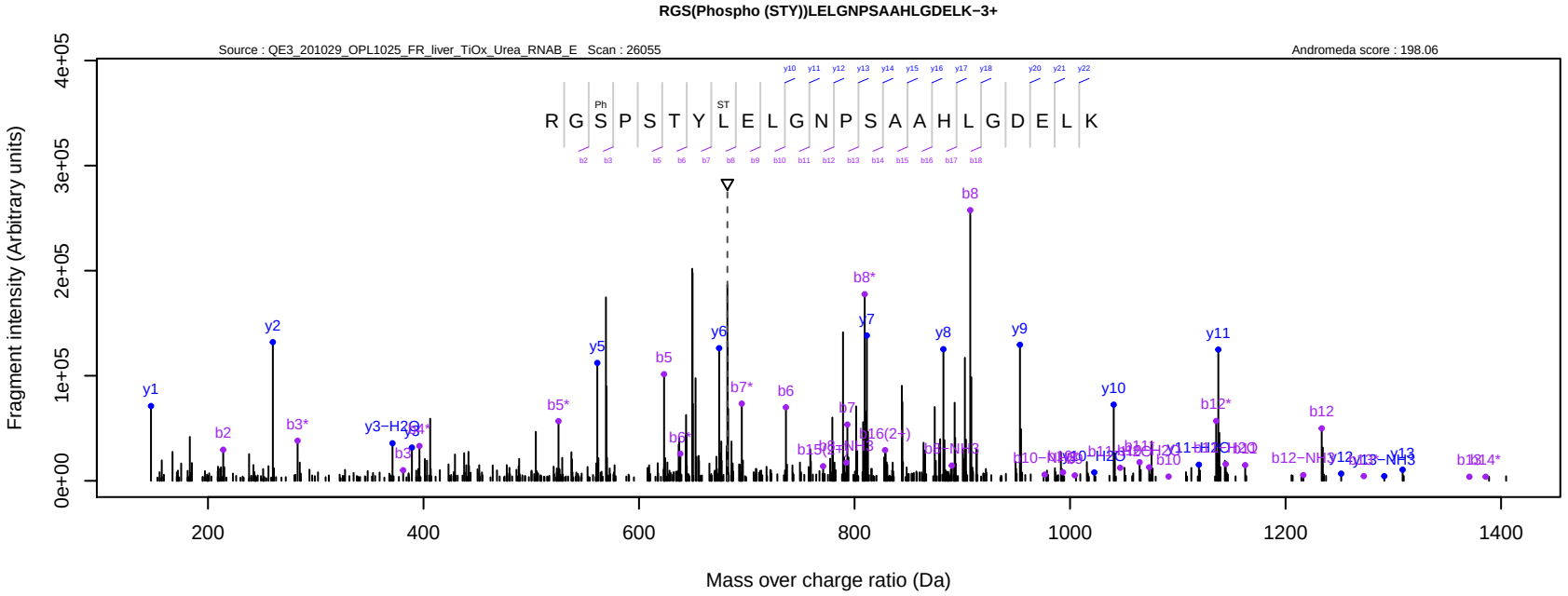
EFGEDLVEQNSSYVQDS(Phospho (STY))PSKKR−3+

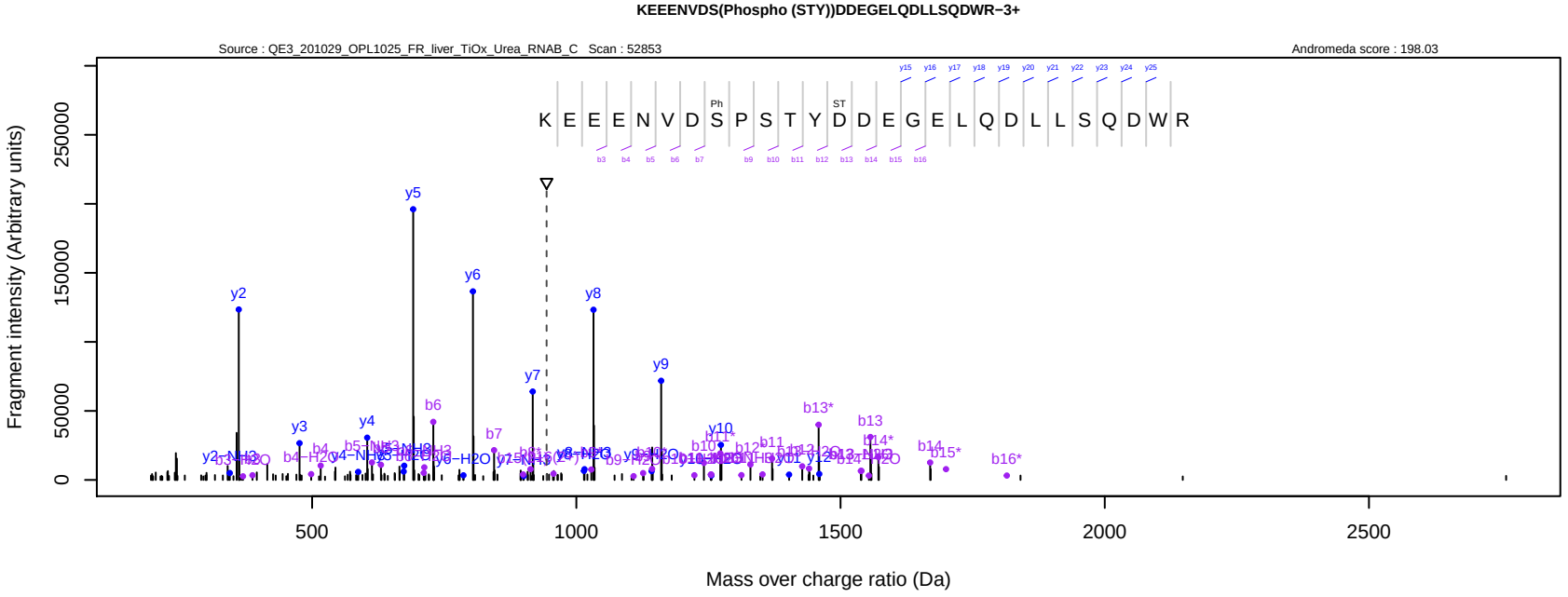
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23897

Andromeda score : 198.09




DTLNPVAVPVS(Phospho (STY))SPTATKPSPANTASPCTSNINPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33137
Andromeda score : 198.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

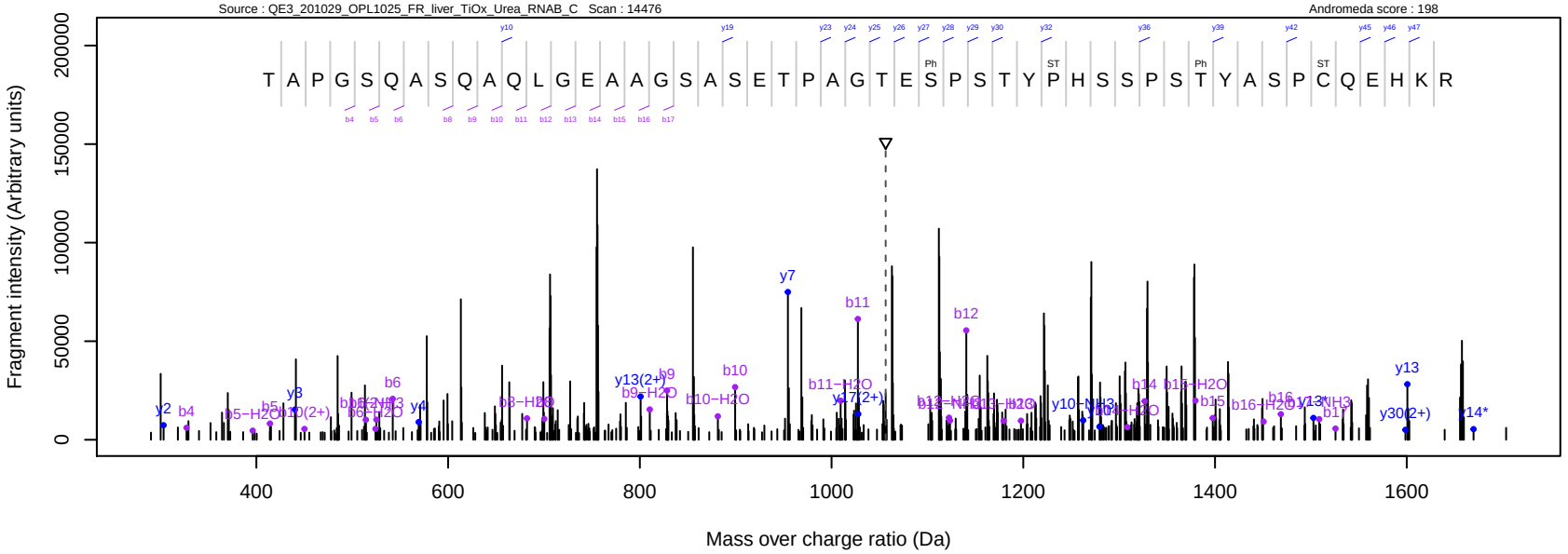

RGS(Phospho (STY))LELGNPSAAHLGDELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26055
Andromeda score : 198.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52853
Andromeda score : 198.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TAPGSQASQAQLGEAAGSASETPAGTES(Phospho (STY))PHSS(Phospho (STY))ASPCQEHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14476

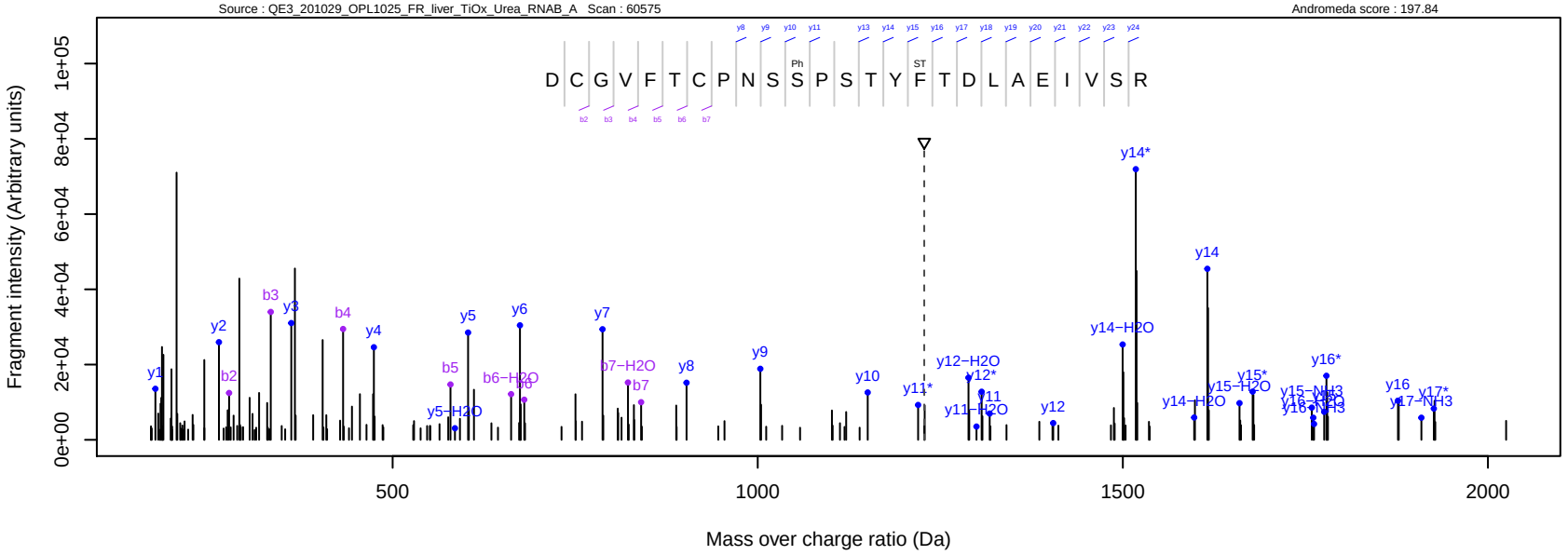
Andromeda score : 198



DCGVFTCPNSS(Phospho (STY))FTDLAEIVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60575

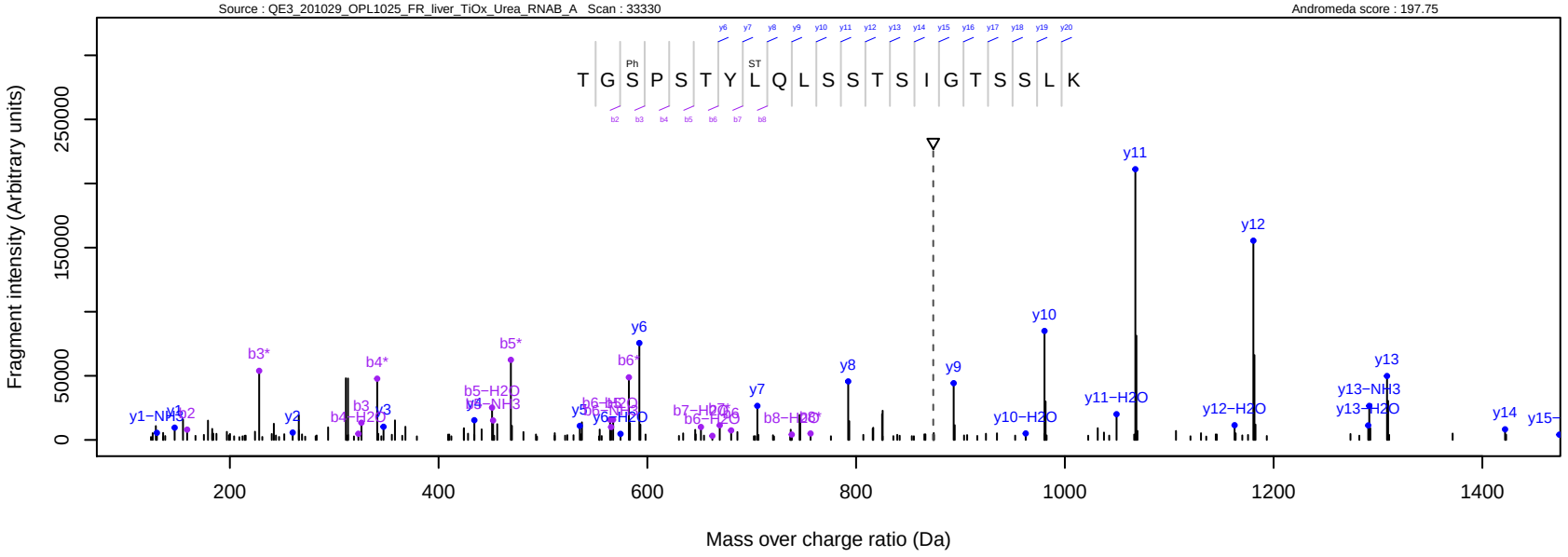
Andromeda score : 197.84

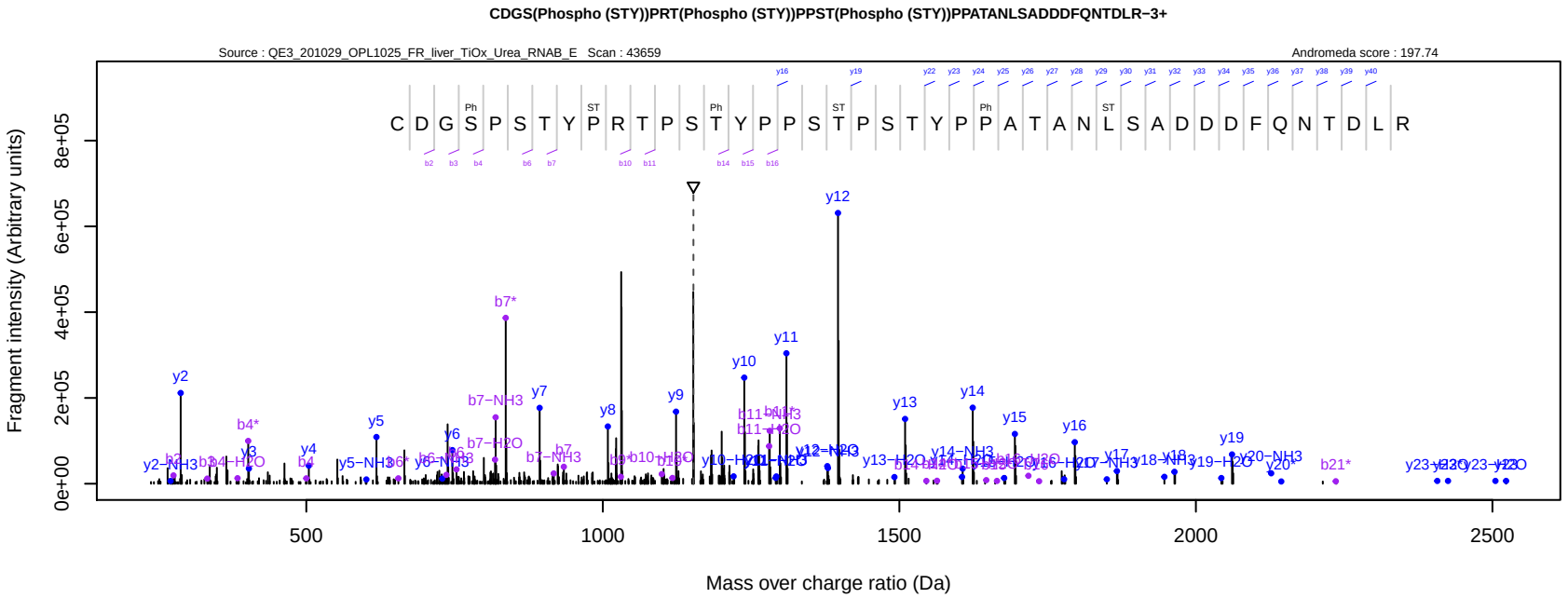


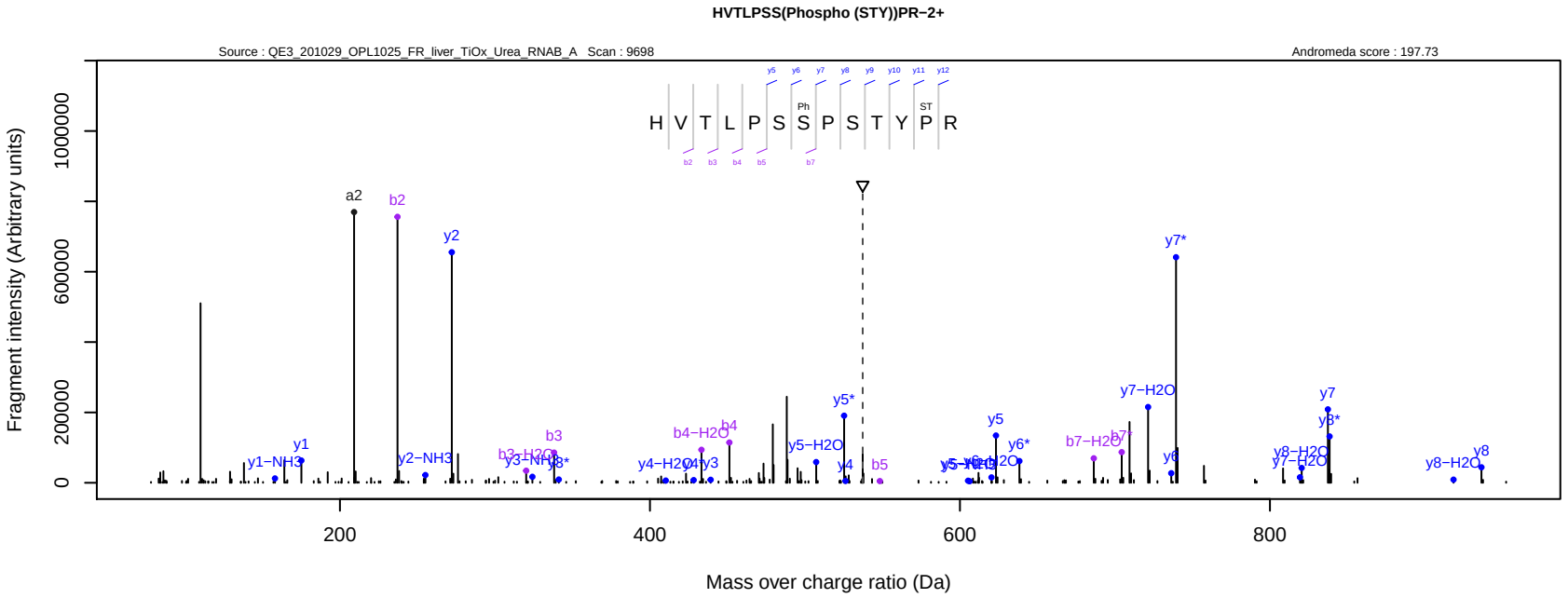
TGS(Phospho (STY))LQLSSTSIGTSSLK−2+

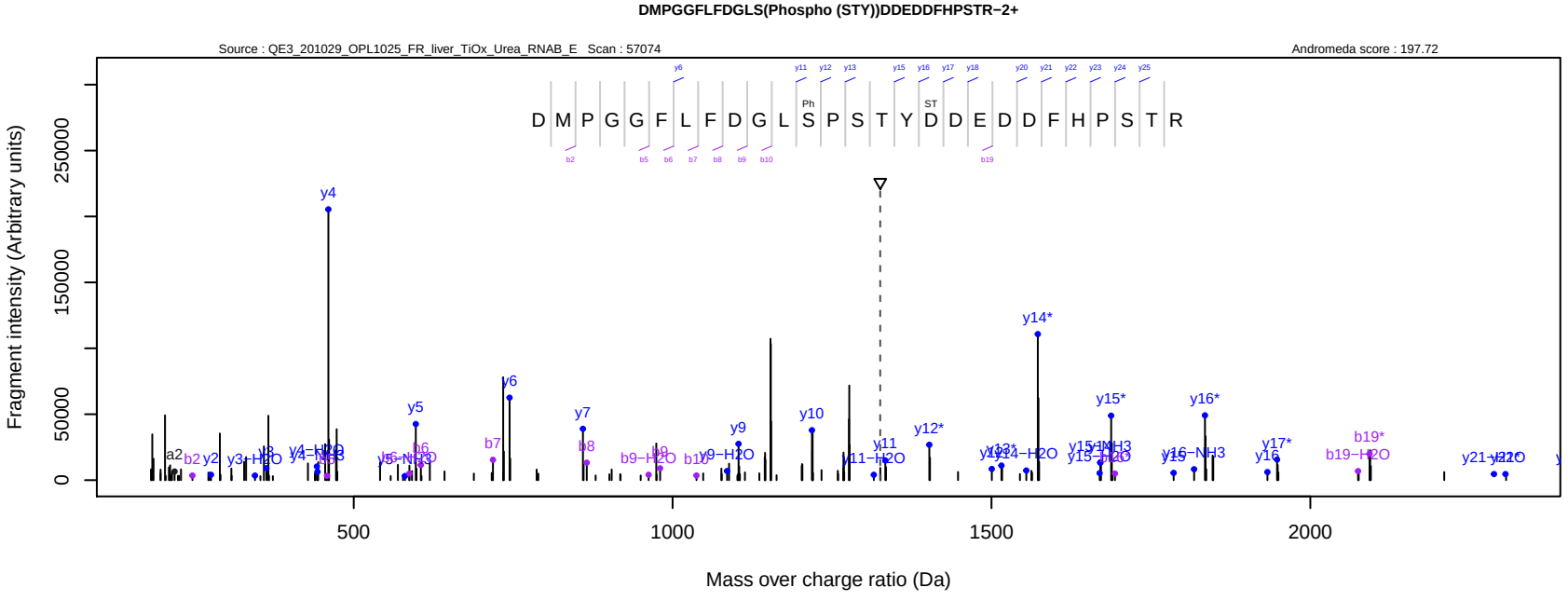
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33330

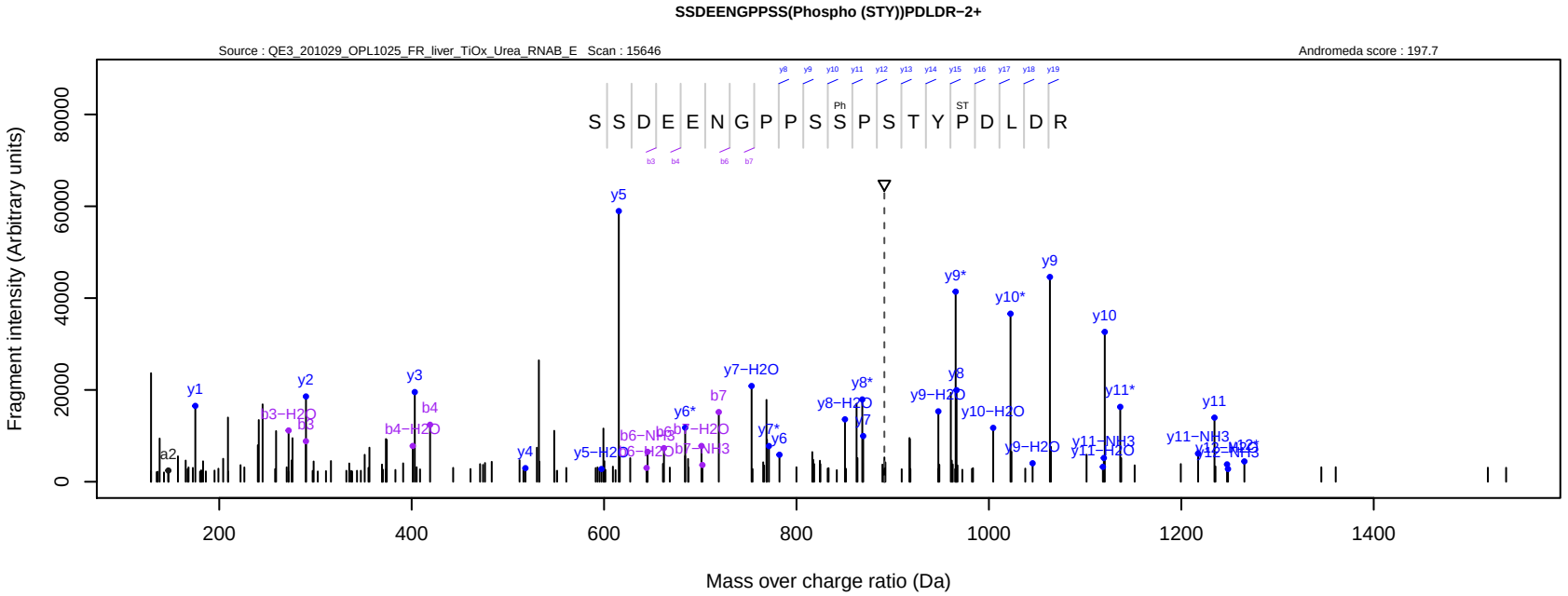
Andromeda score : 197.75

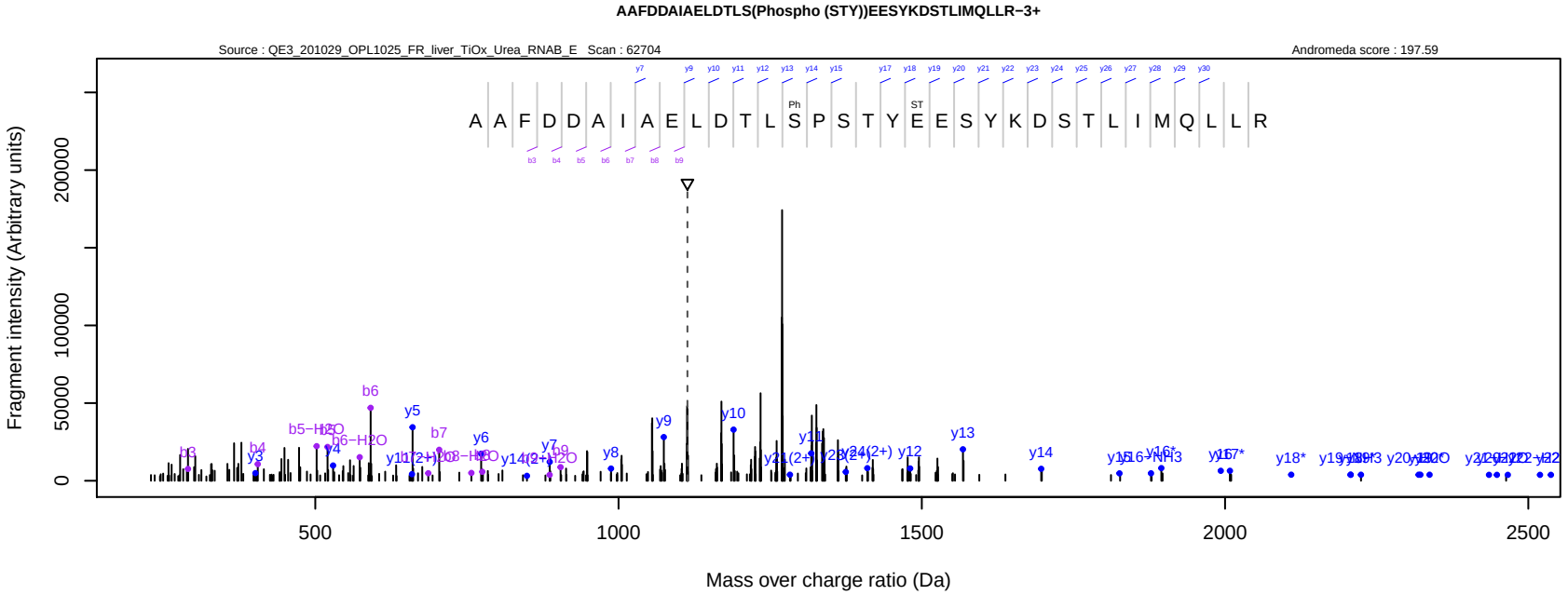


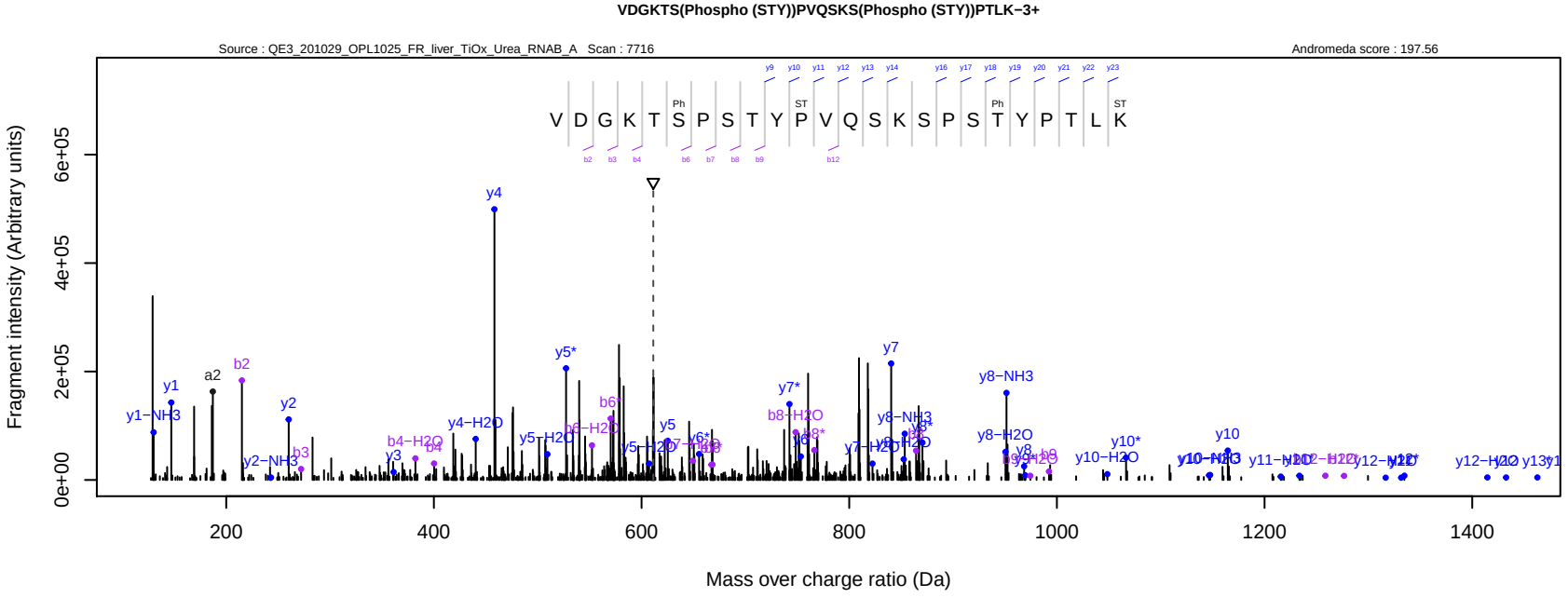

CDGS(Phospho (STY))PRT(Phospho (STY))PPST(Phospho (STY))PPATANLSADDDFQNTDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43659
Andromeda score : 197.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HVTLPSS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9698
Andromeda score : 197.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DMPGGFLFDGLS(Phospho (STY))DDEDDFHPSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57074
Andromeda score : 197.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSDEENGPPSS(Phospho (STY))PDLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15646
Andromeda score : 197.7
S S 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)

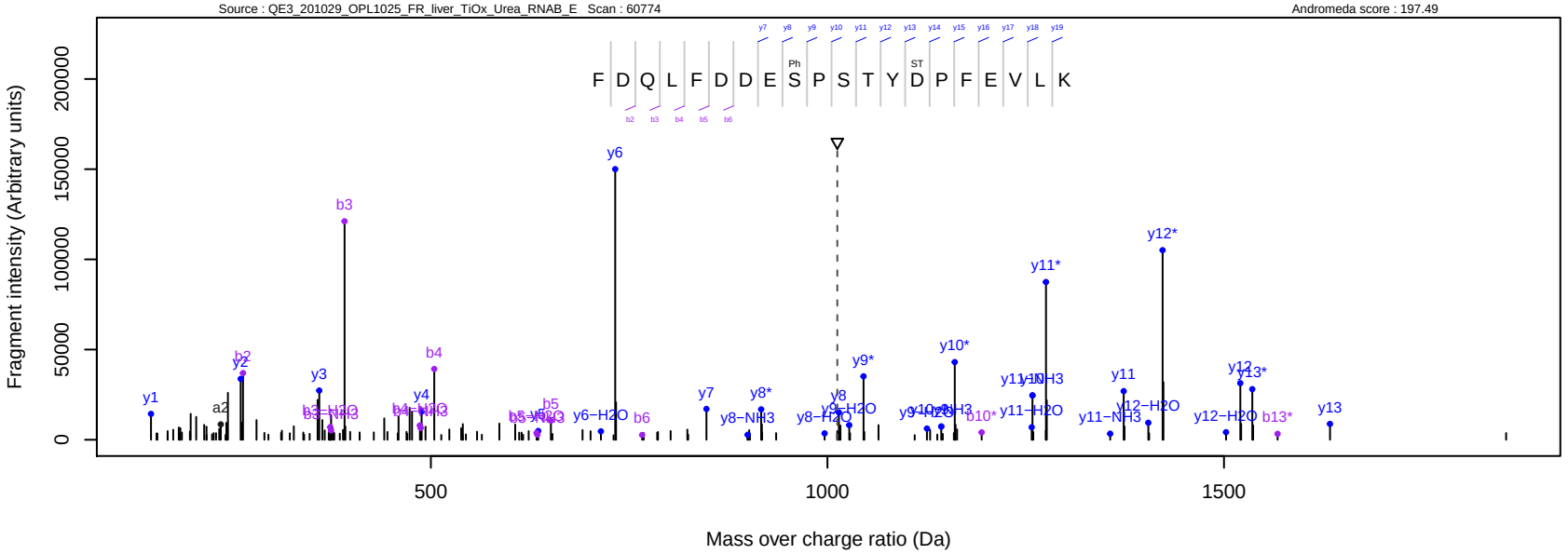

AAFDDAIAELDTLS(Phospho (STY))EESYKDSTLIMQLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62704
Andromeda score : 197.59
A A F D D A I A E L D T L S P S T Y E E S Y K D S T L I M Q L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDGKTS(Phospho (STY))PVQSKS(Phospho (STY))PTLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7716
Andromeda score : 197.56
V D G K T S P S T Y P V Q S K S P S T Y P T L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FDQLFDDES(Phospho (STY))DPFEVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60774

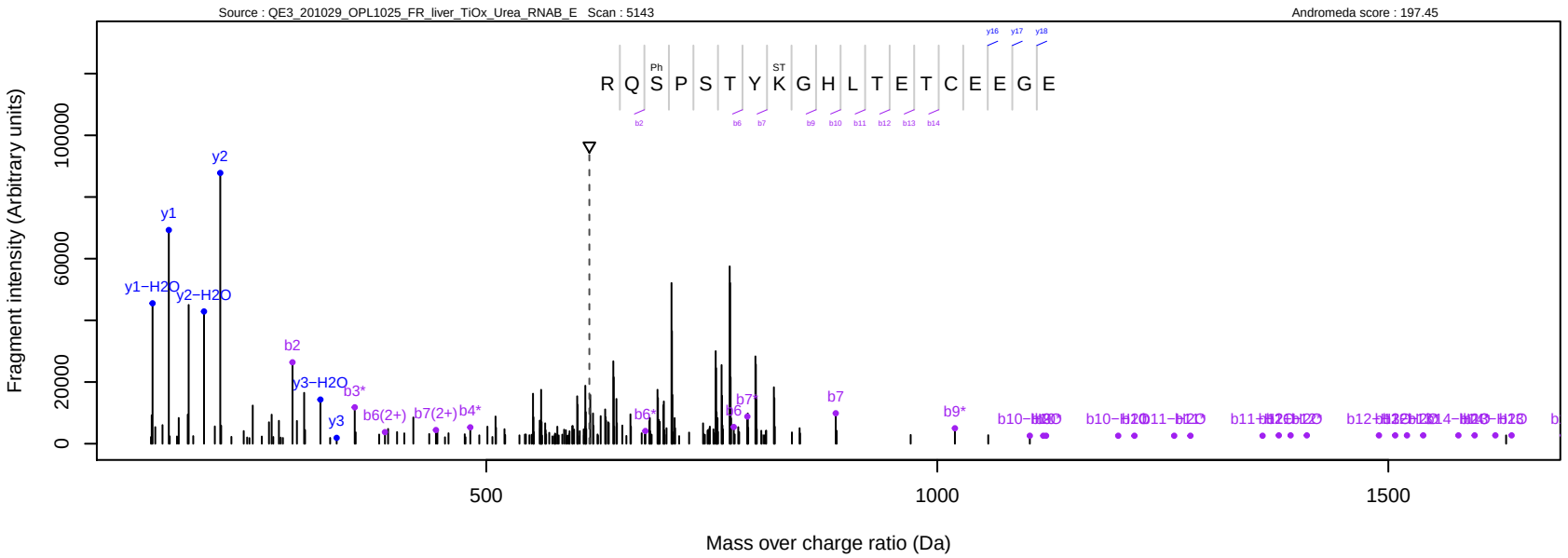
Andromeda score : 197.49



RQS(Phospho (STY))KGHLTETCEEGE−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5143

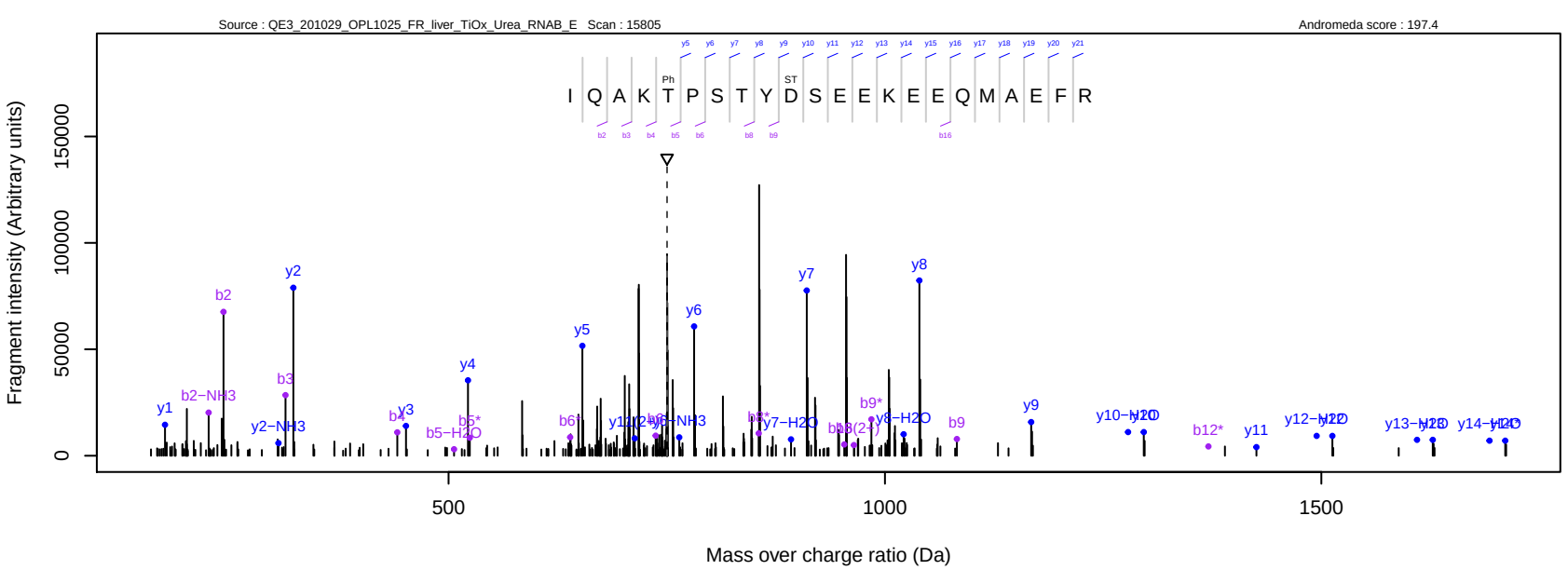
Andromeda score : 197.45

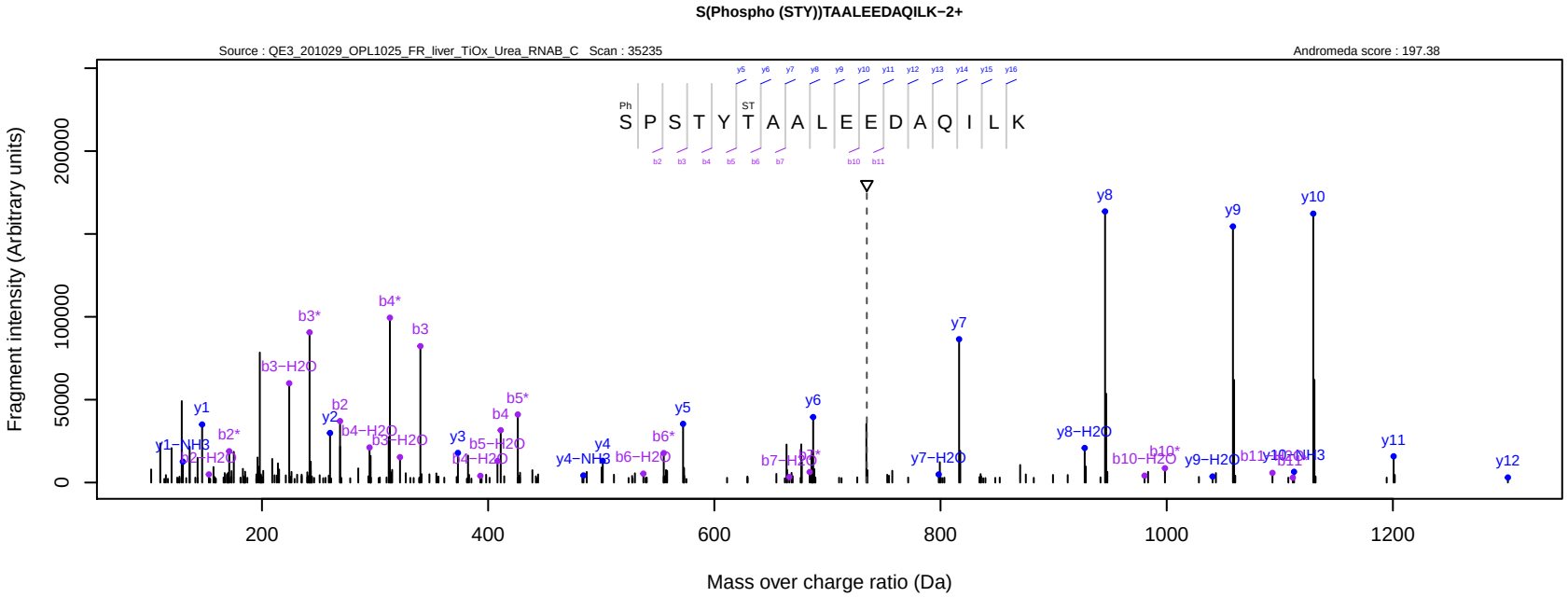


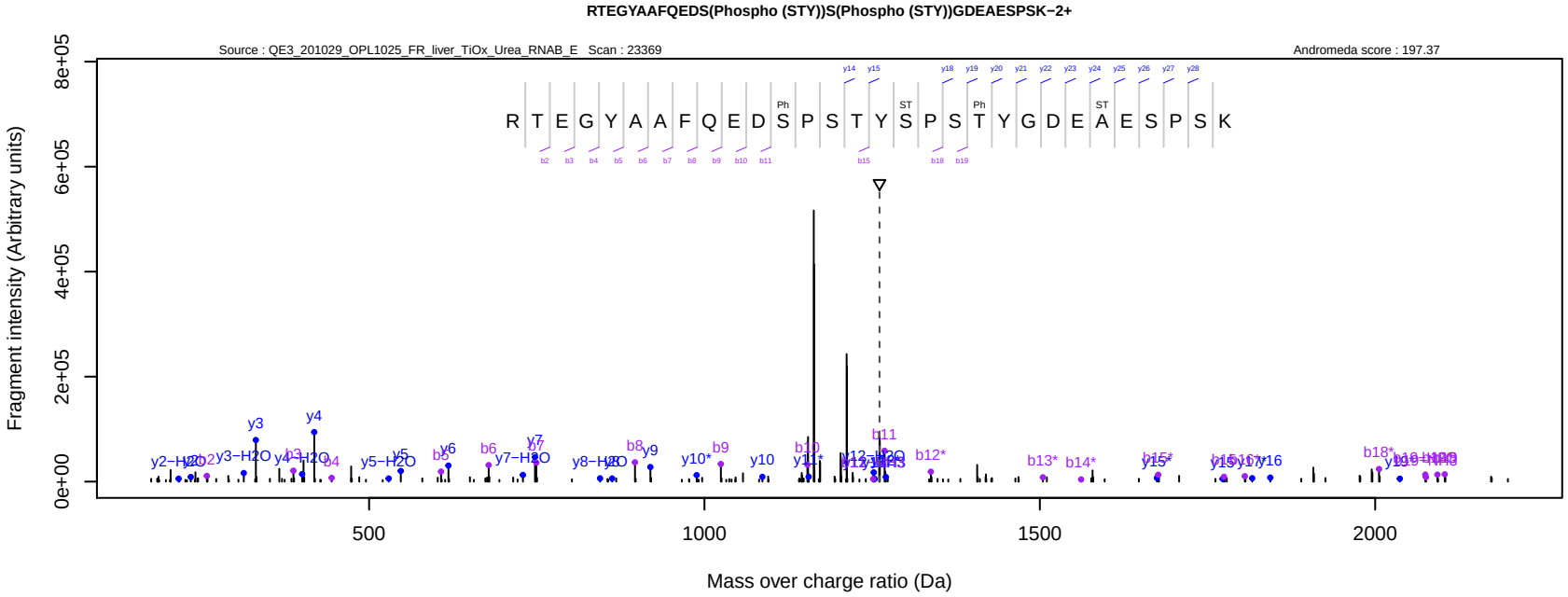
IQAKT(Phospho (STY))DSEEKEEQMAEFR−3+

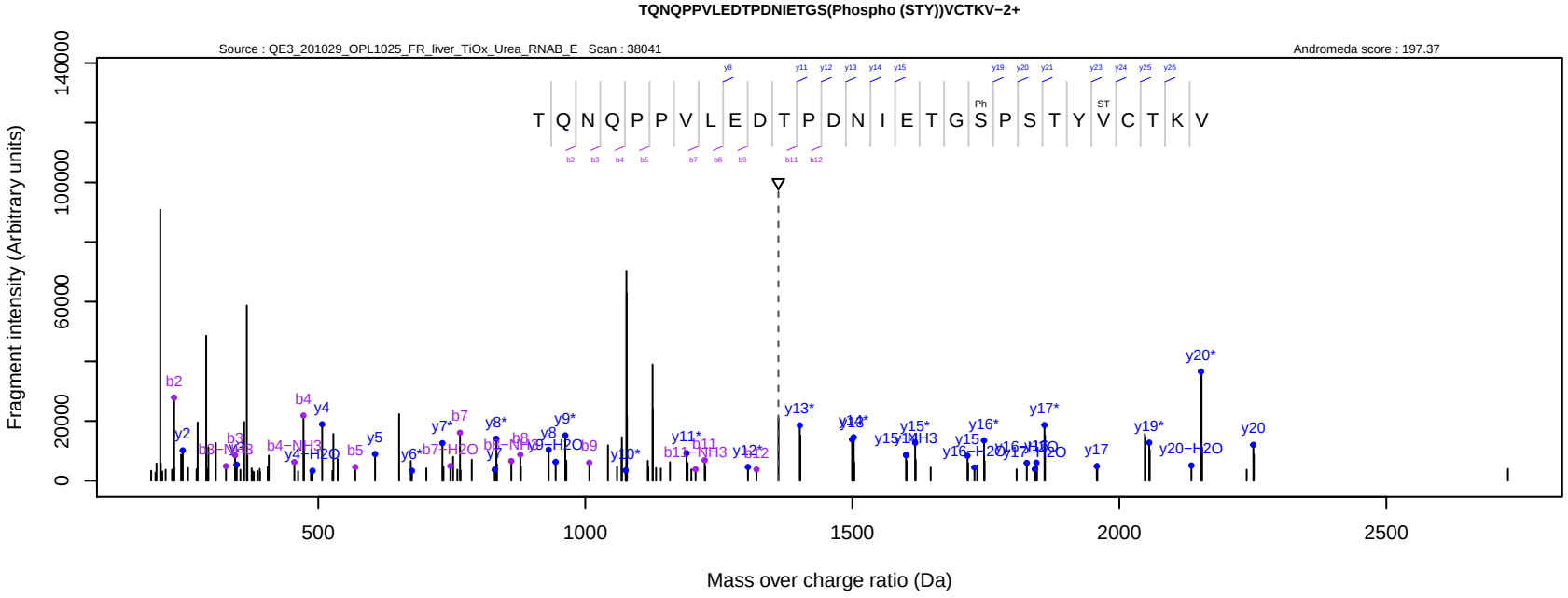
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15805

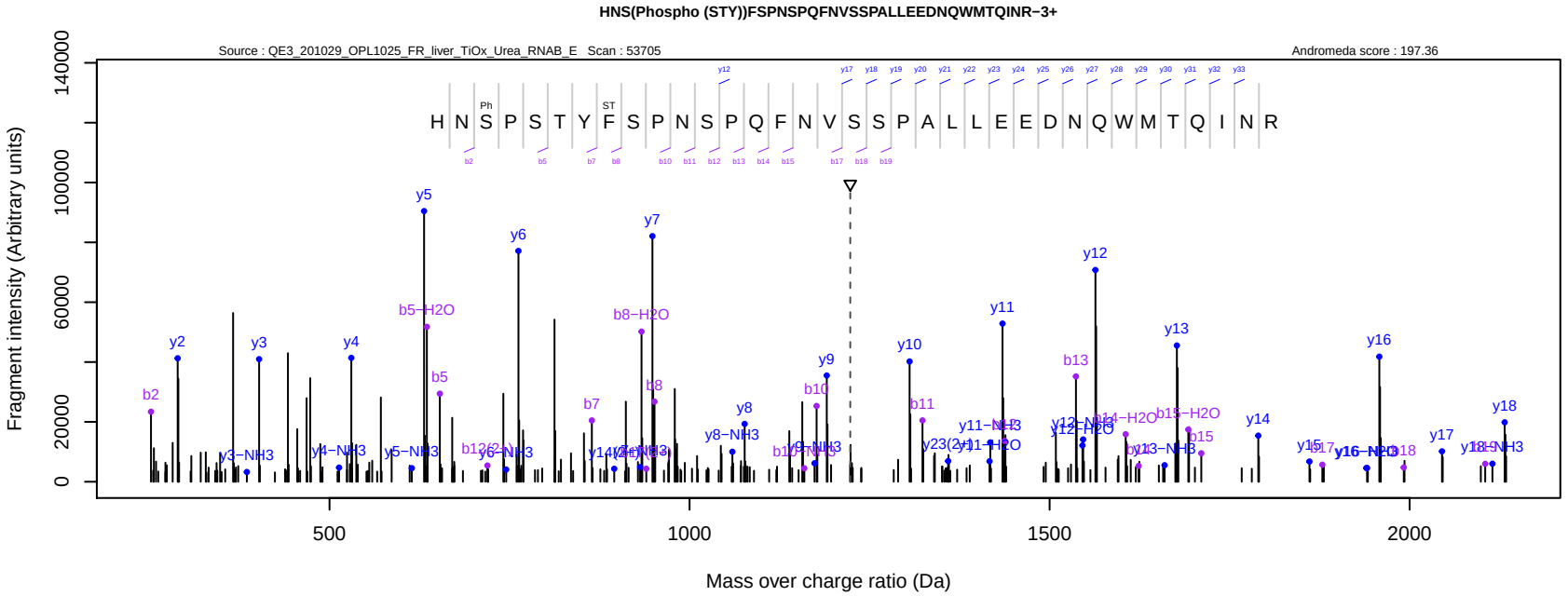
Andromeda score : 197.4

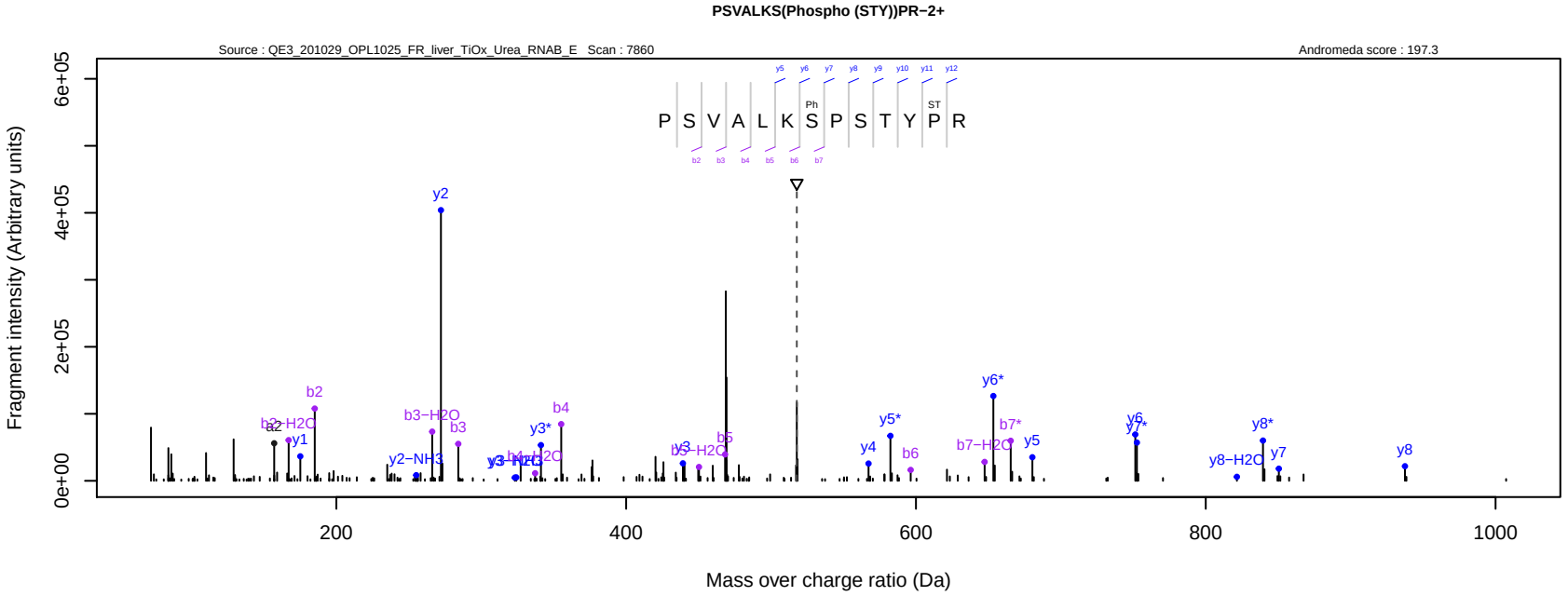


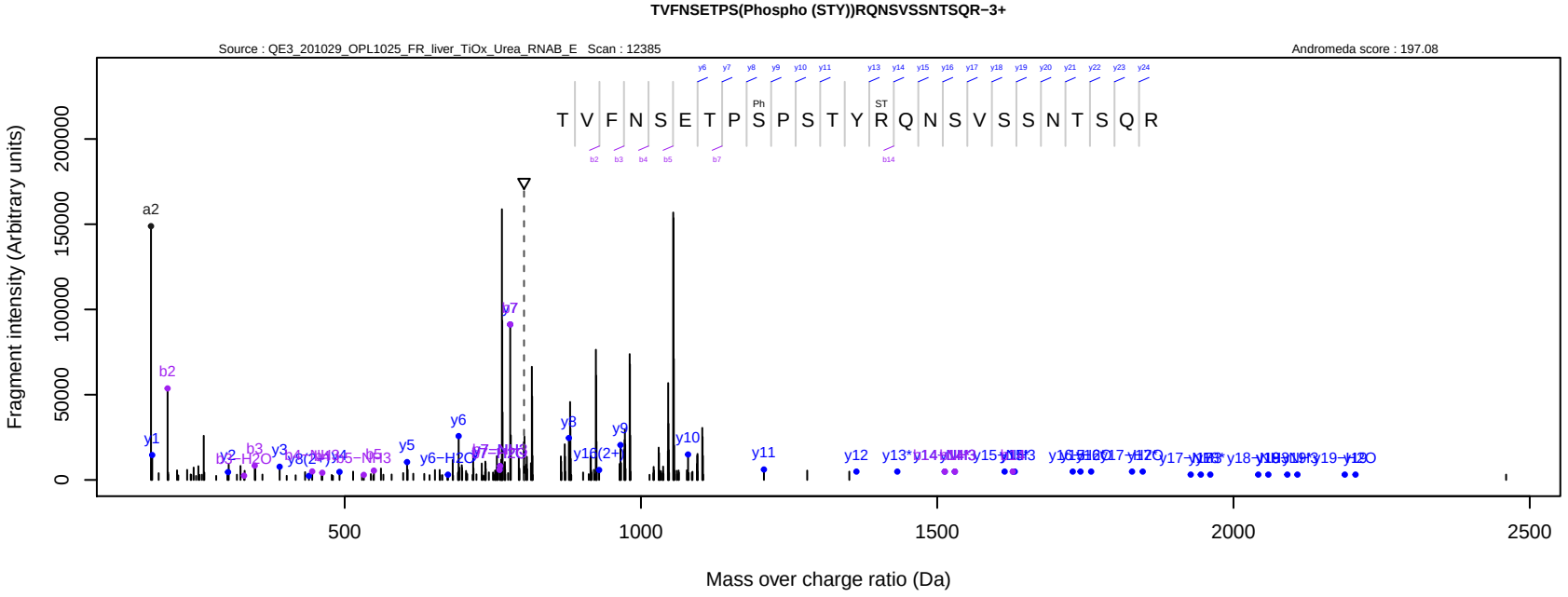

S(Phospho (STY))TAALEEDAQILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35235
Andromeda score : 197.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

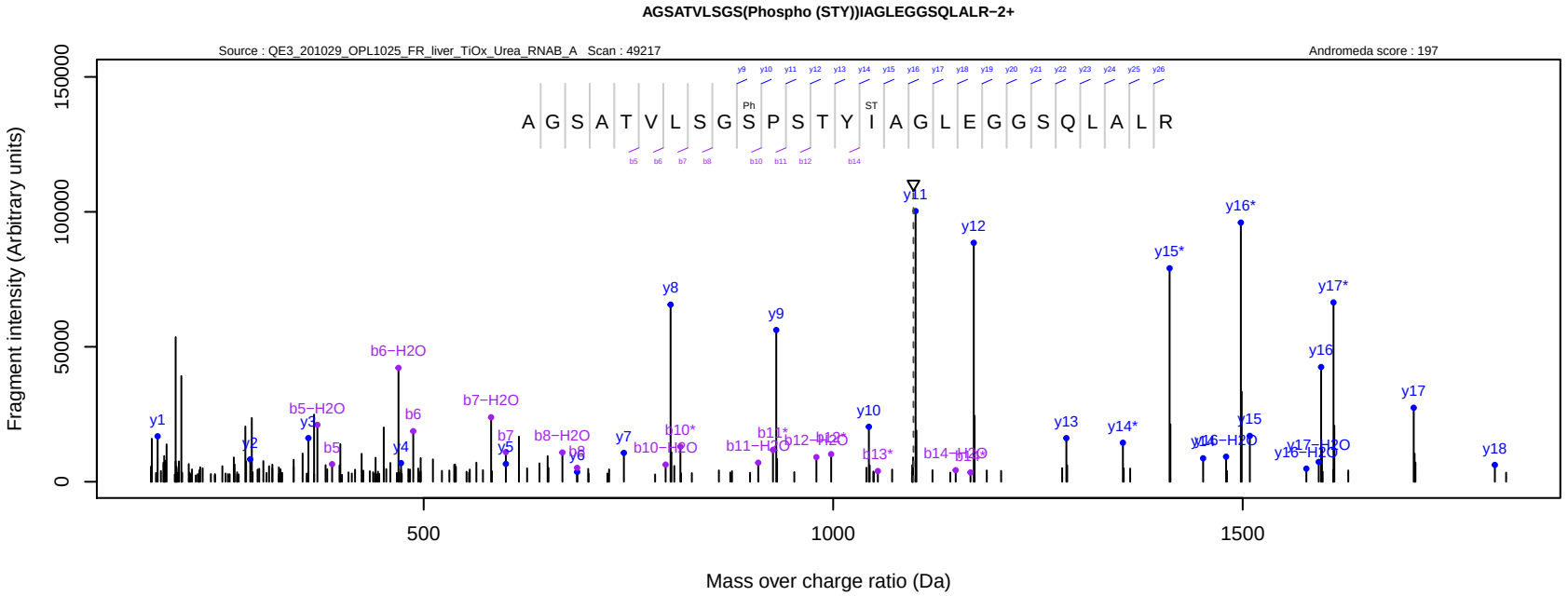

RTEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23369
Andromeda score : 197.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

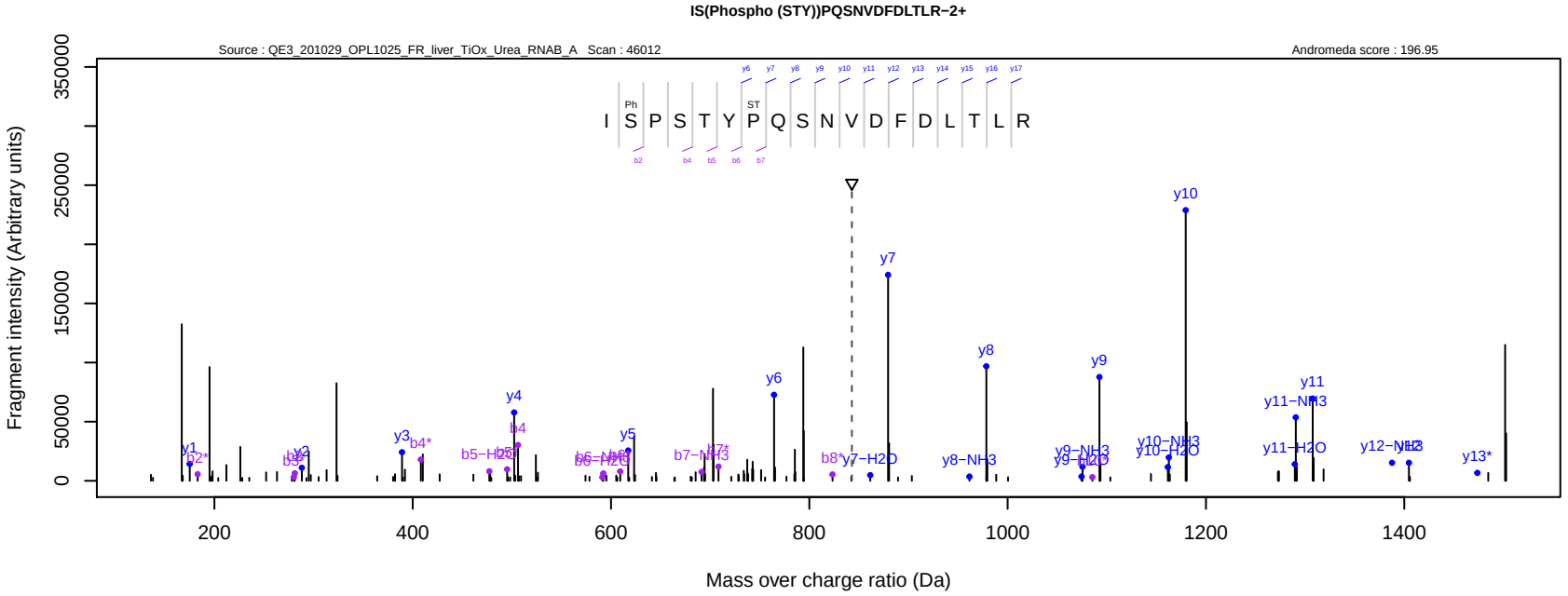

TQNQPPVLEDTPDNIETGS(Phospho (STY))VCTKV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38041
Andromeda score : 197.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

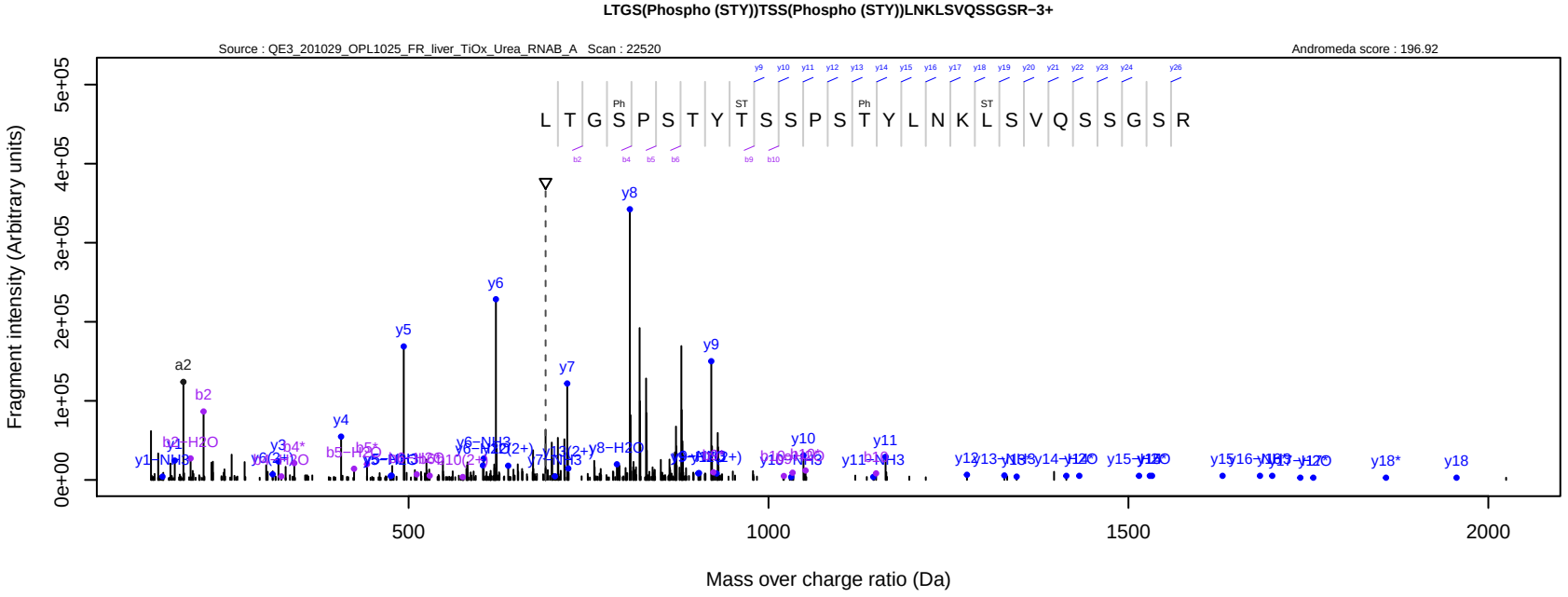

HNS(Phospho (STY))FSPNSPQFNVSSPALLEEDNQWMTQINR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53705
Andromeda score : 197.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PSVALKS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7860
Andromeda score : 197.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVFNSETPS(Phospho (STY))RQNSVSSNTSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12385
Andromeda score : 197.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGSATVLSGS(Phospho (STY))IAGLEGGSQLALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49217
Andromeda score : 197
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

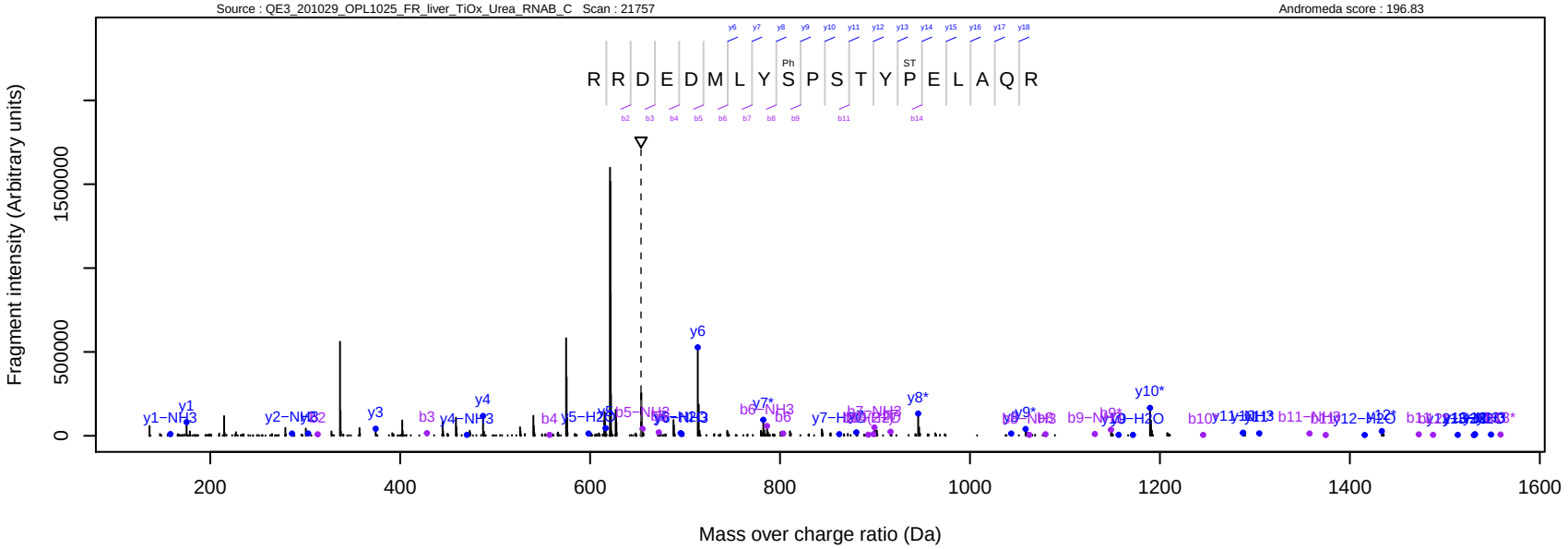

IS(Phospho (STY))PQSNVDFDLTLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46012
Andromeda score : 196.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTGS(Phospho (STY))TSS(Phospho (STY))LNKLSVQSSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22520
Andromeda score : 196.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRDEDMLYS(Phospho (STY))PELAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21757

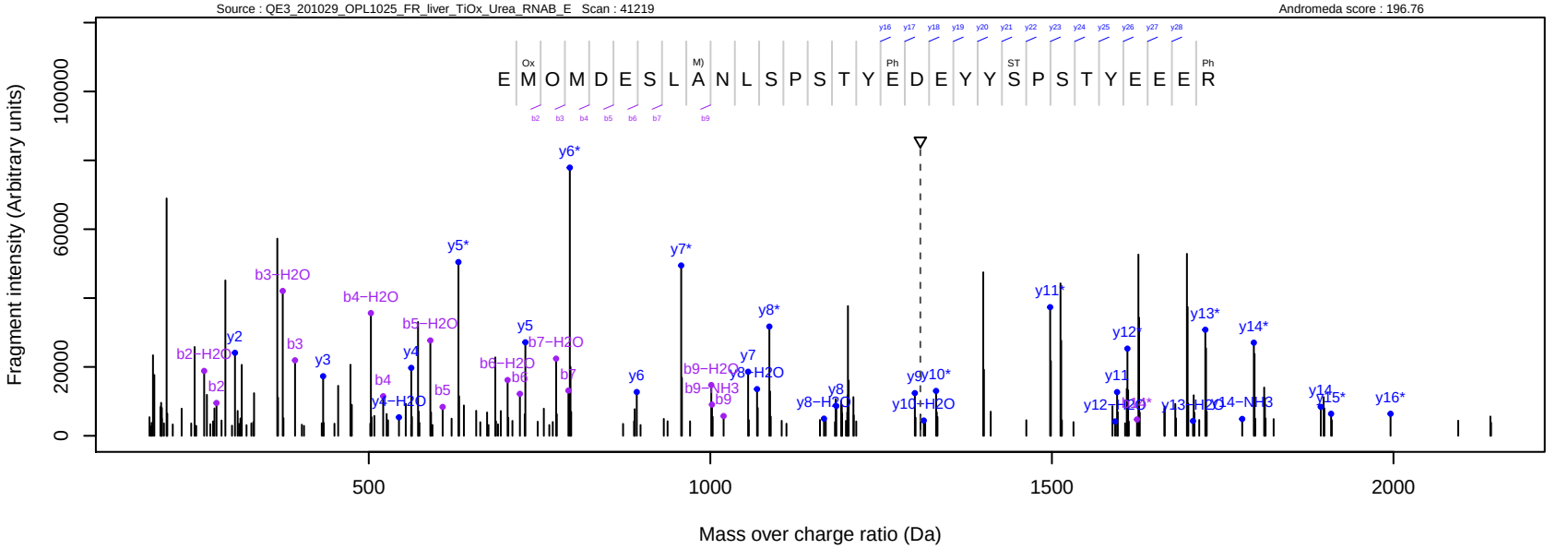
Andromeda score : 196.83



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41219

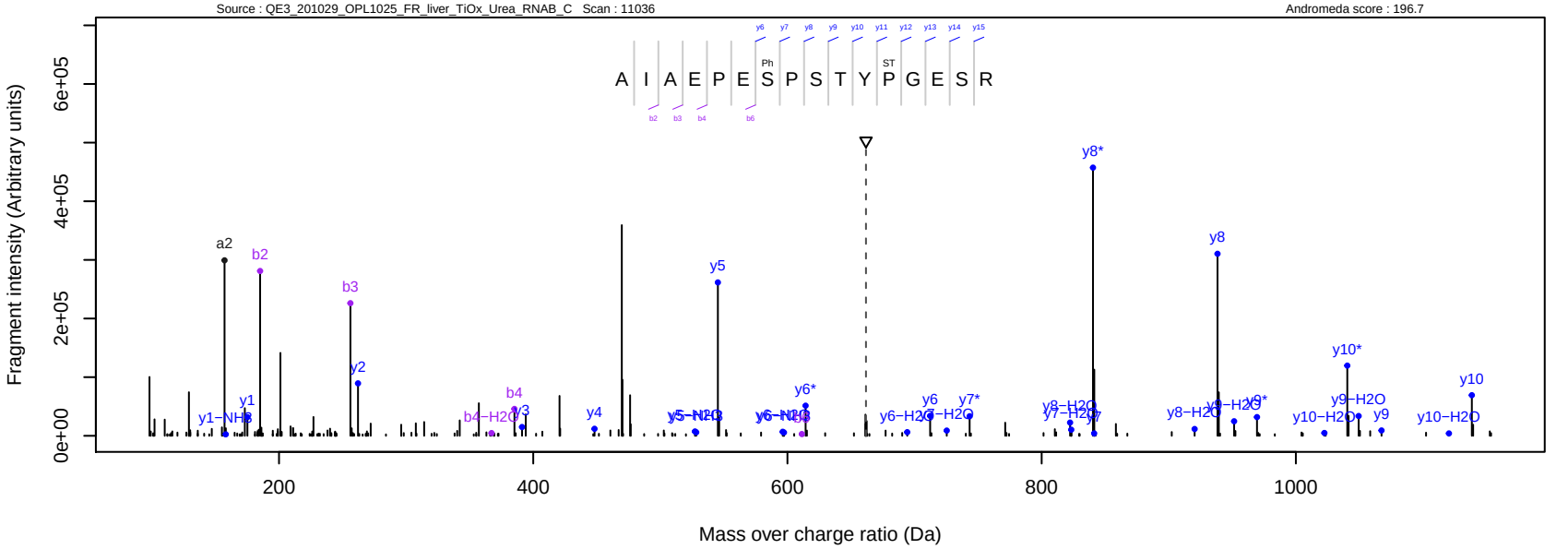
Andromeda score : 196.76



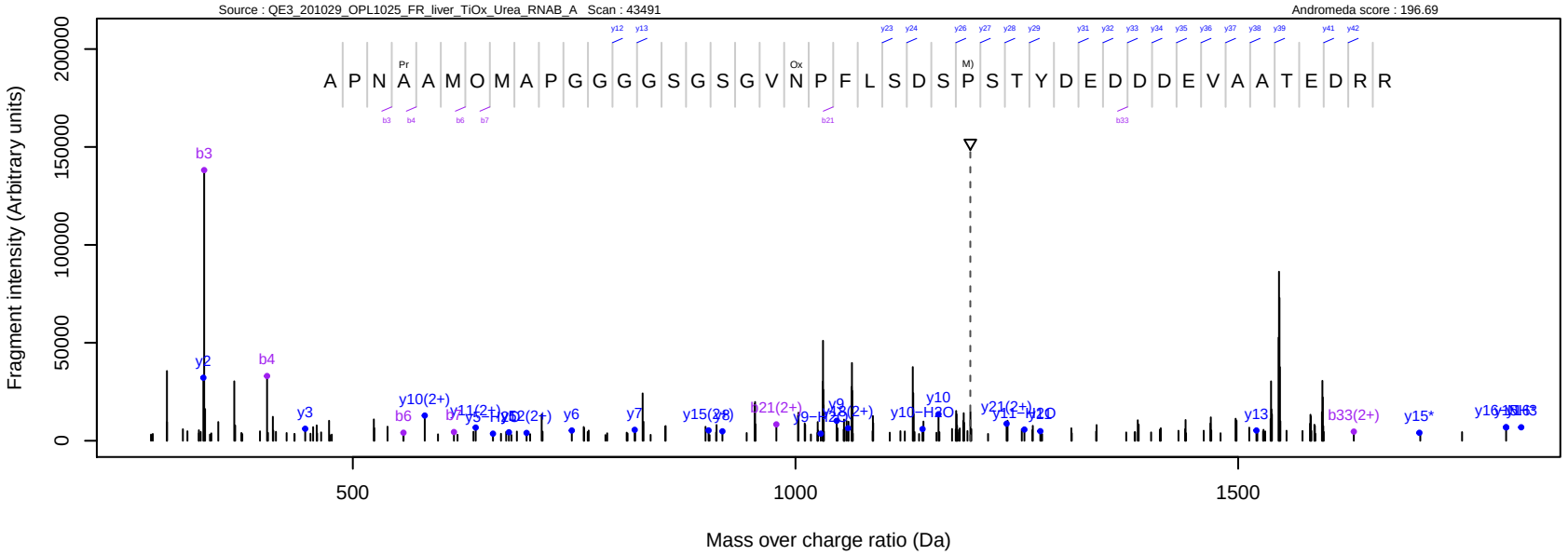
AIAEPES(Phospho (STY))PGESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11036

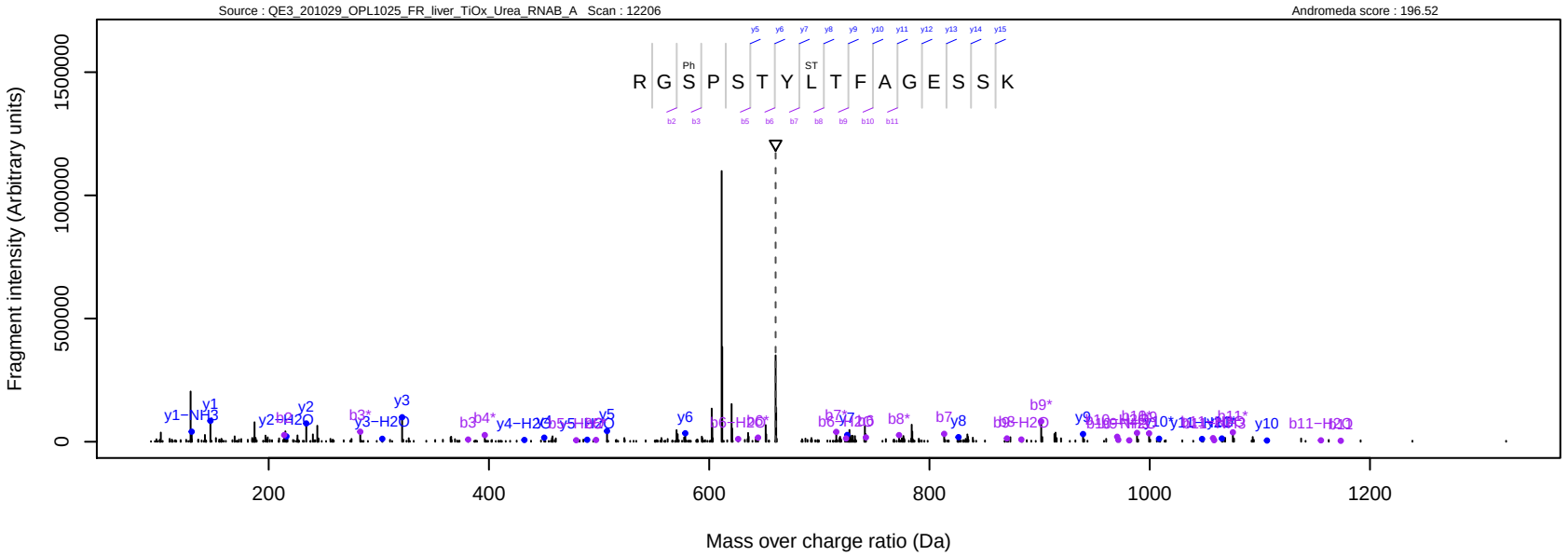
Andromeda score : 196.7



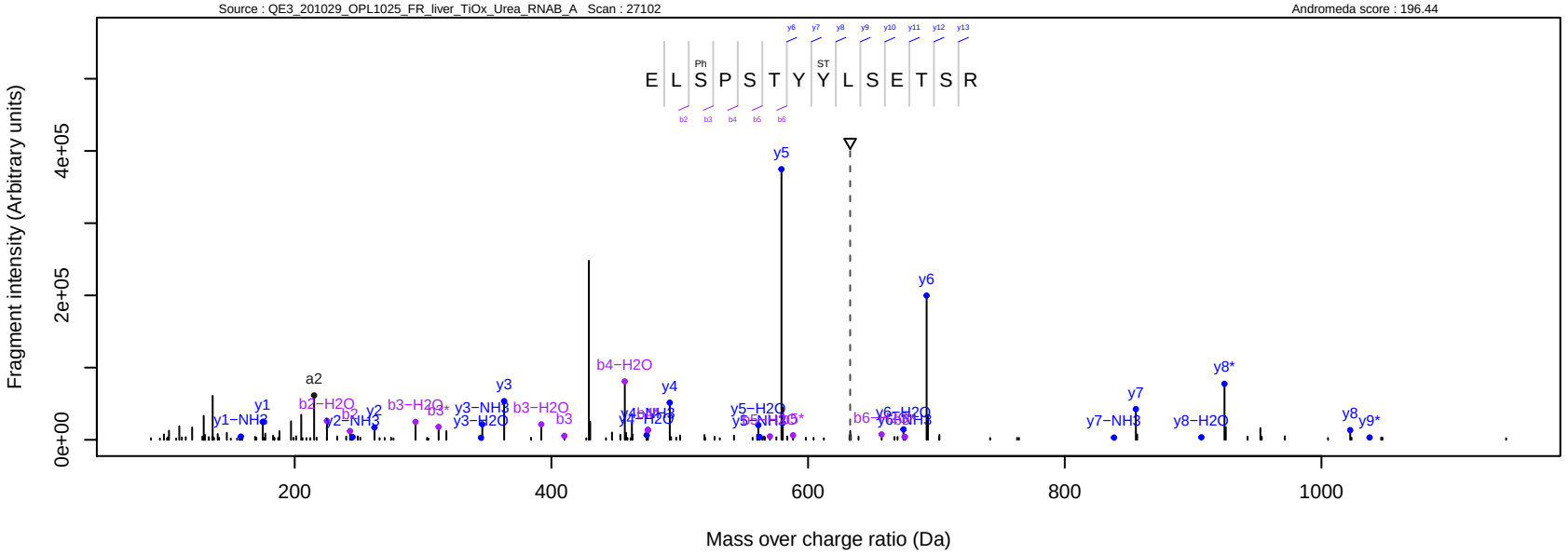
(Acetyl (Protein N−term))AAM(Oxidation (M))APGGGGSGSGVNPFLSDS(Phospho (STY))DEDDDEVAATEDRR−3+



RGS(Phospho (STY))LTFAGESSK−2+

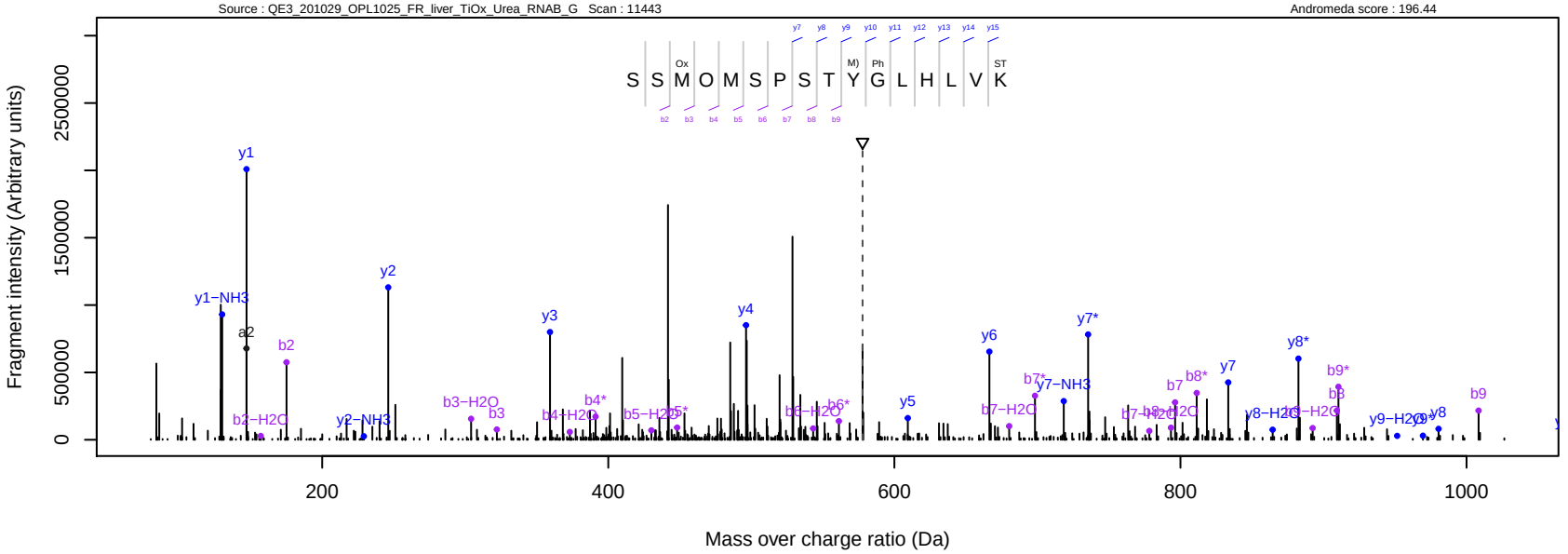


ELS(Phospho (STY))YLSETSR−2+



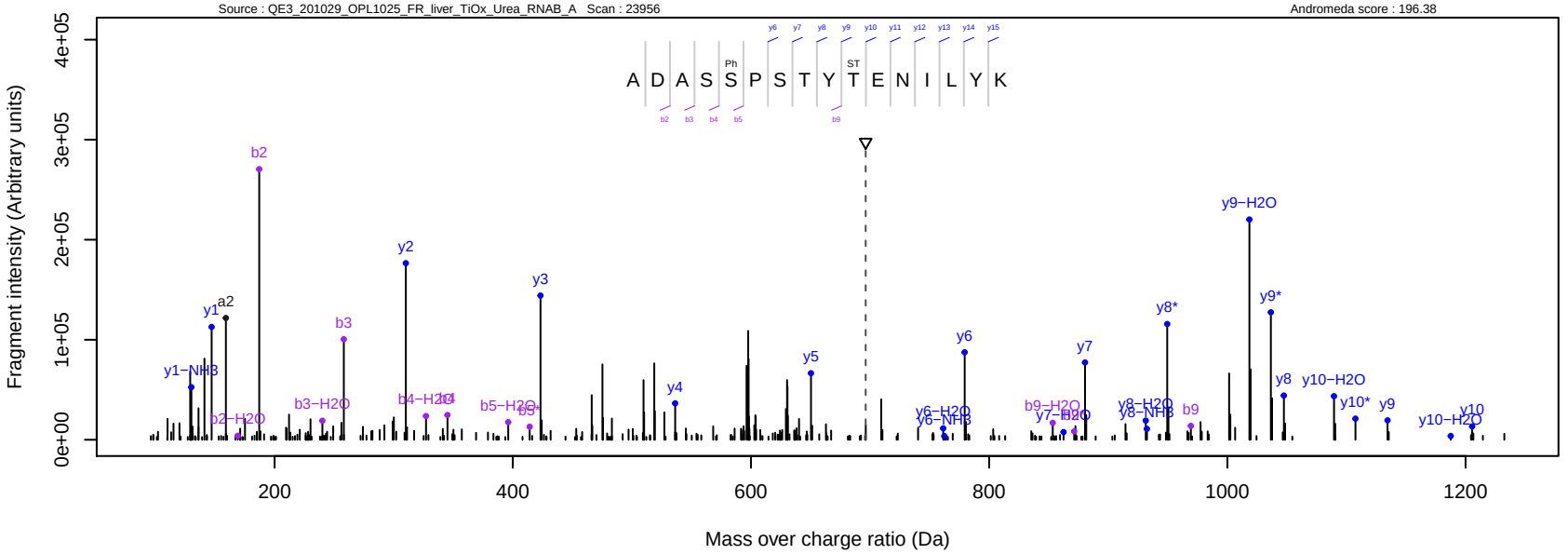
SSM(Oxidation (M))S(Phospho (STY))GLHLVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11443 Andromeda score : 196.44



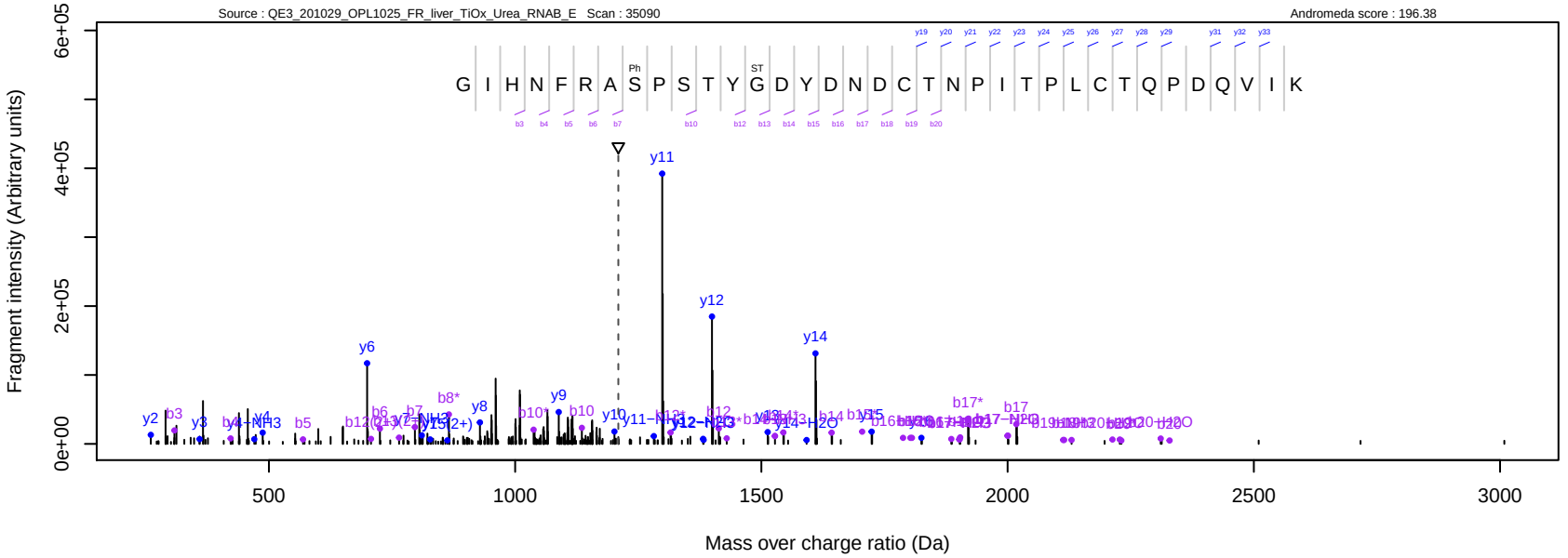
ADASS(Phospho (STY))TENILYK−2+

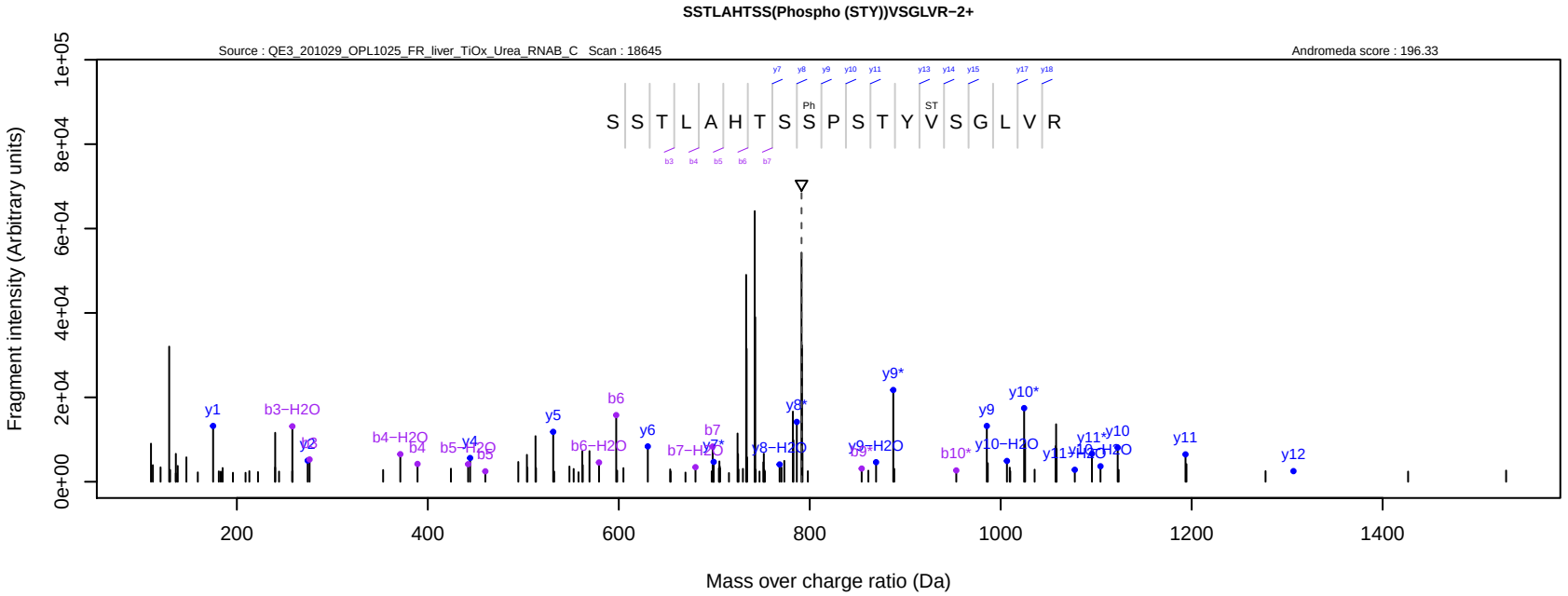
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23956 Andromeda score : 196.38

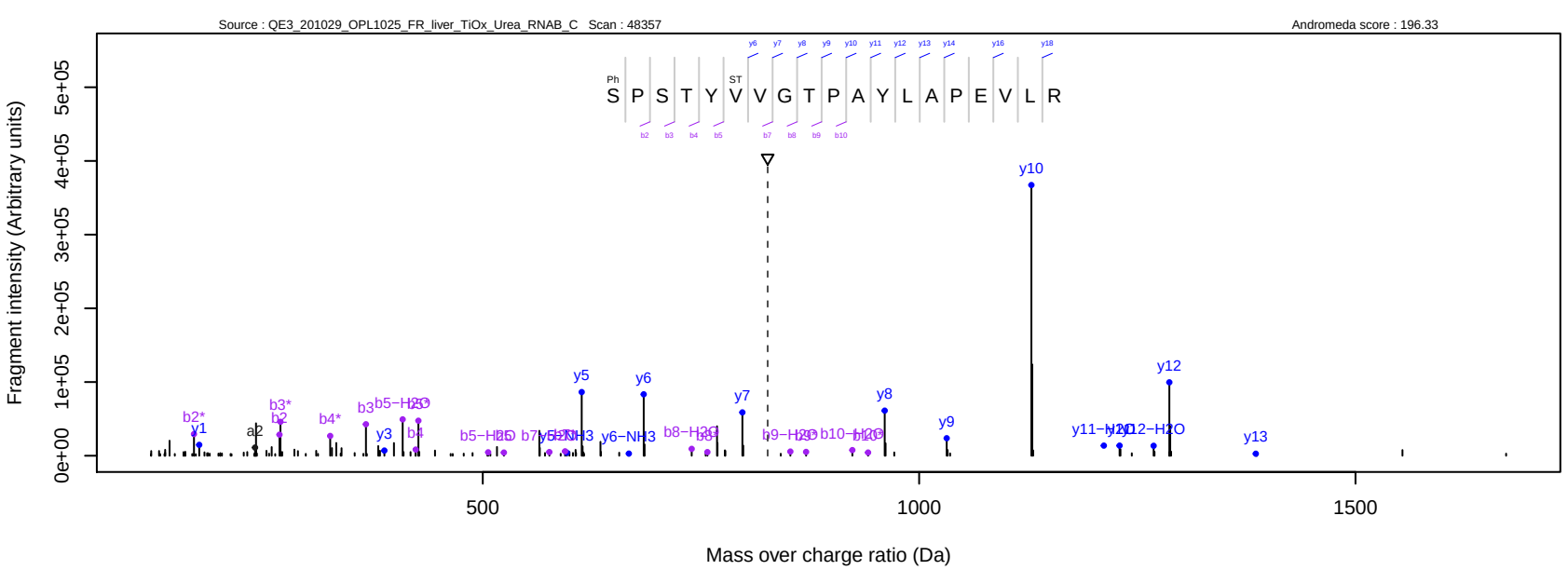


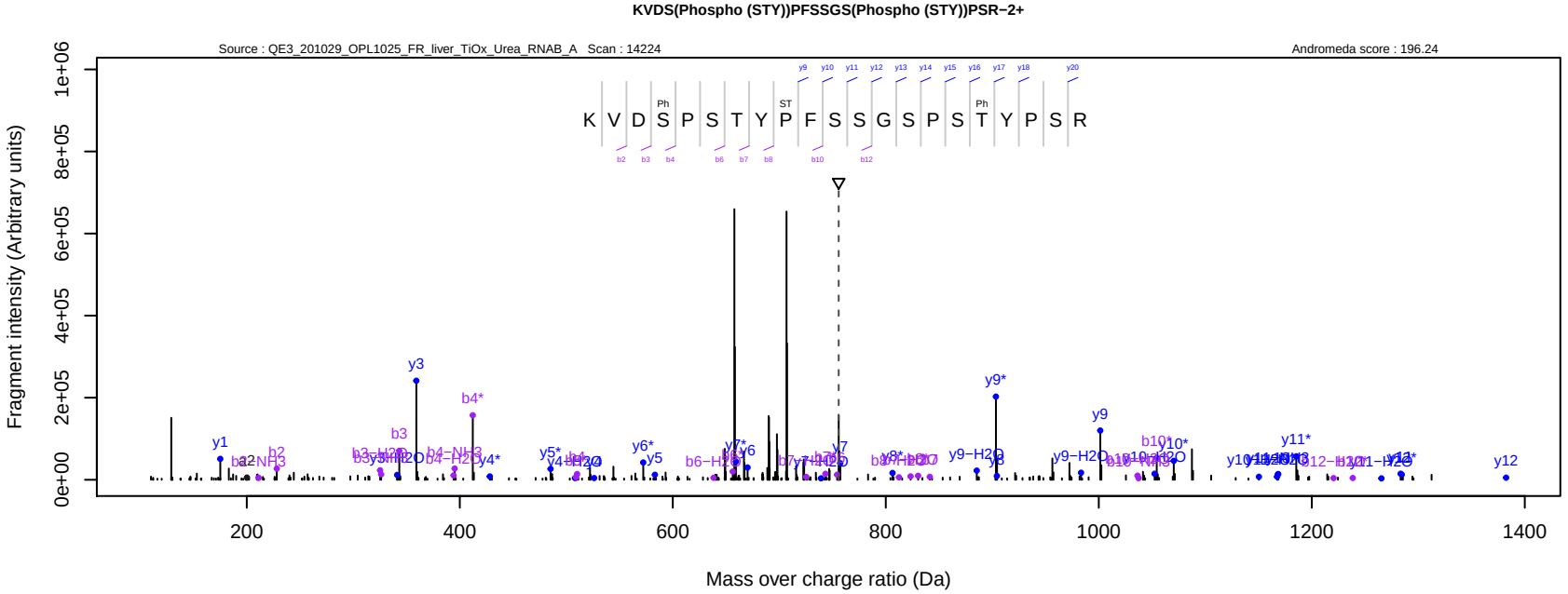
GIHNFRAS(Phospho (STY))GDYDNDCTNPITPLCTQPDQVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35090 Andromeda score : 196.38




SSTLAHTSPSPSTYVSGLVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18645
Andromeda score : 196.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

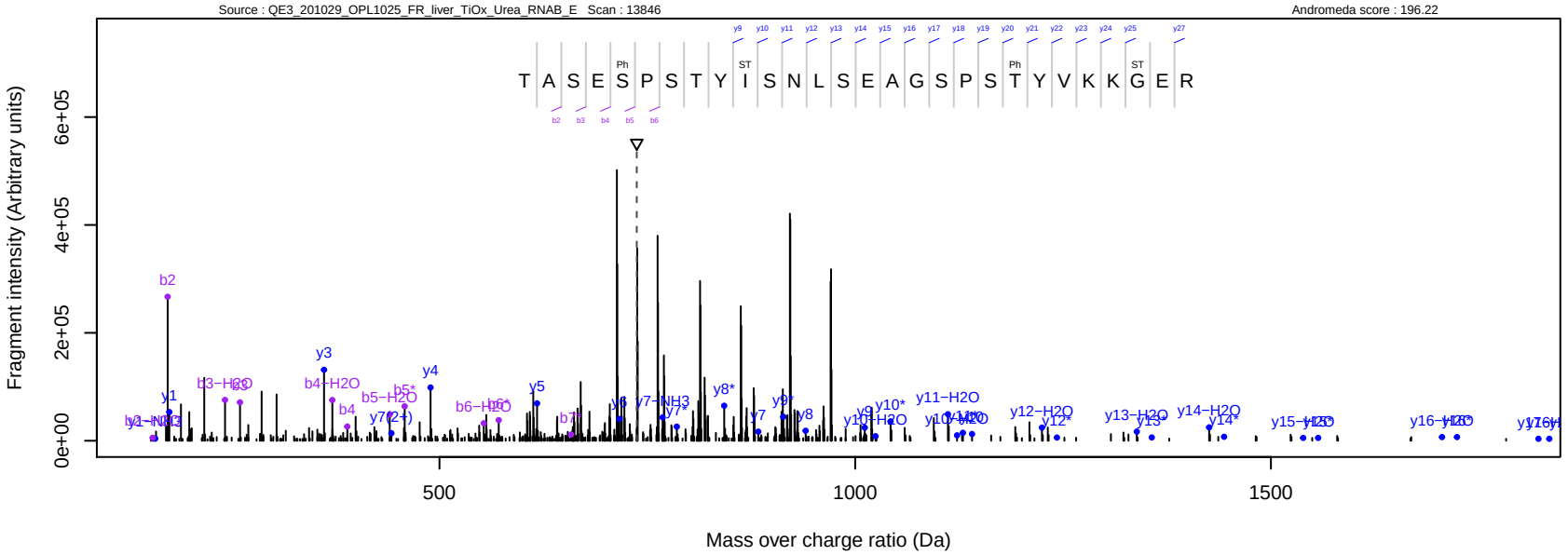

S(Phospho (STY))VVGTPAYLAPEVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48357
Andromeda score : 196.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVDS(Phospho (STY))PFSSGS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14224
Andromeda score : 196.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TASES(Phospho (STY))ISNLSEAGS(Phospho (STY))VKKGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13846

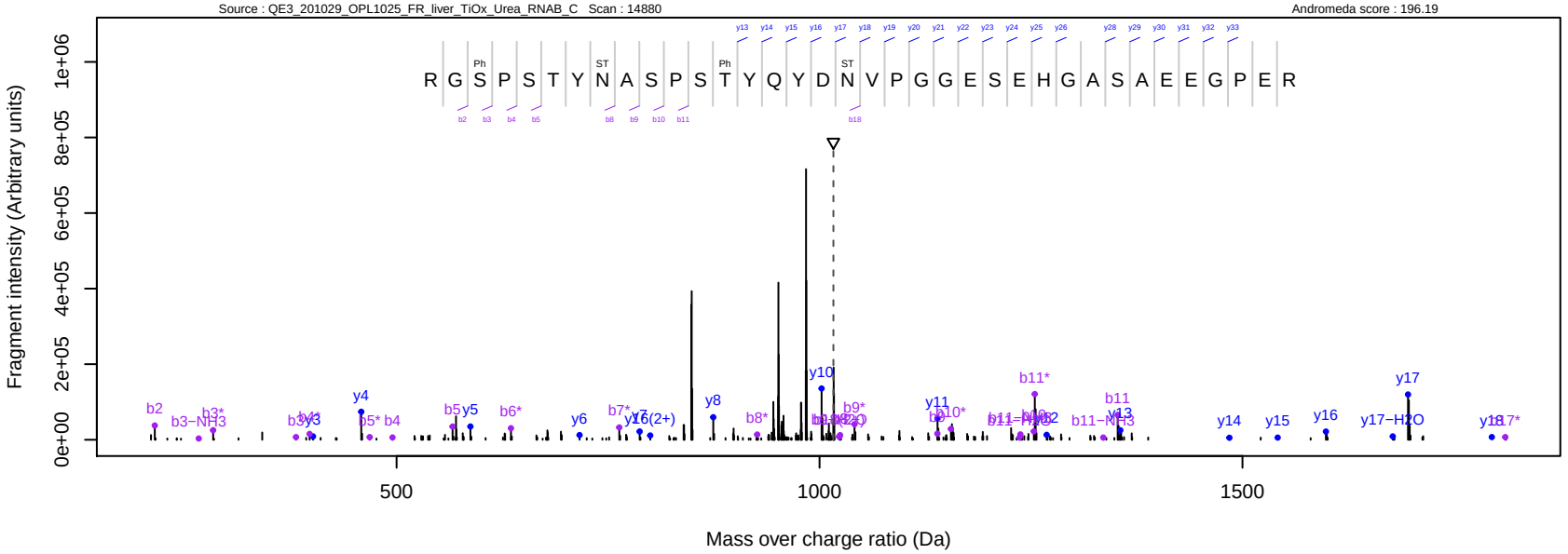
Andromeda score : 196.22



RGS(Phospho (STY))NAS(Phospho (STY))QYDNVPGGESEHGASAEEGPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14880

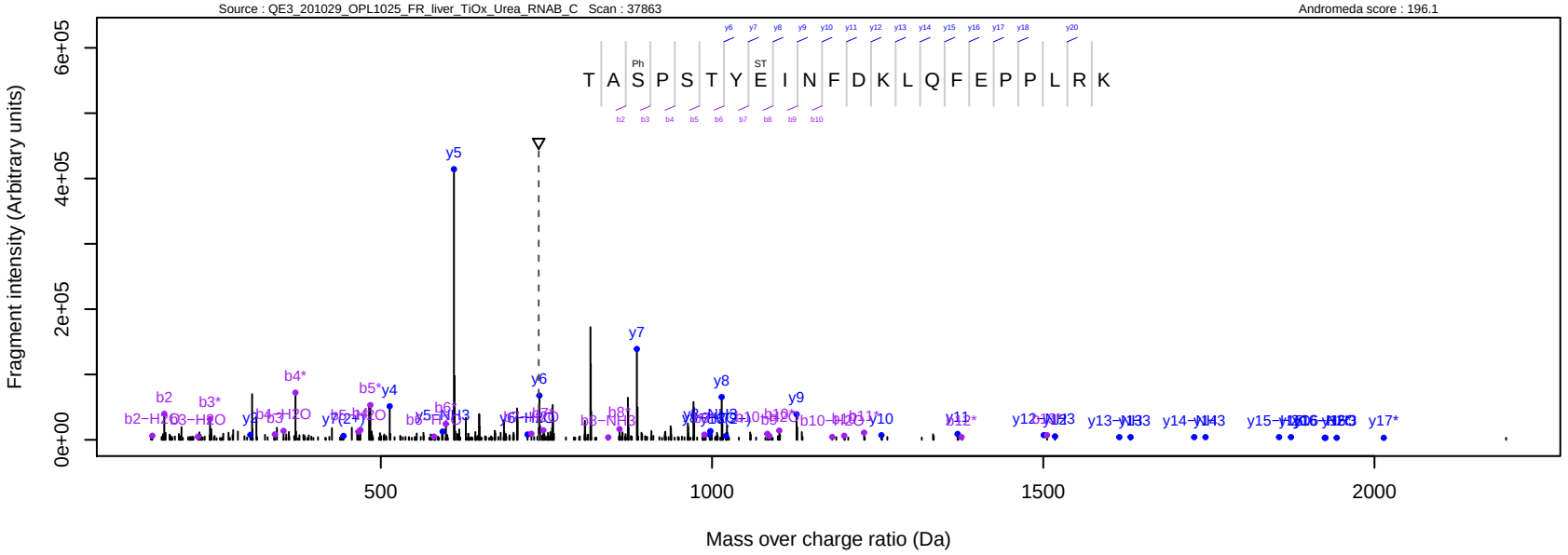
Andromeda score : 196.19

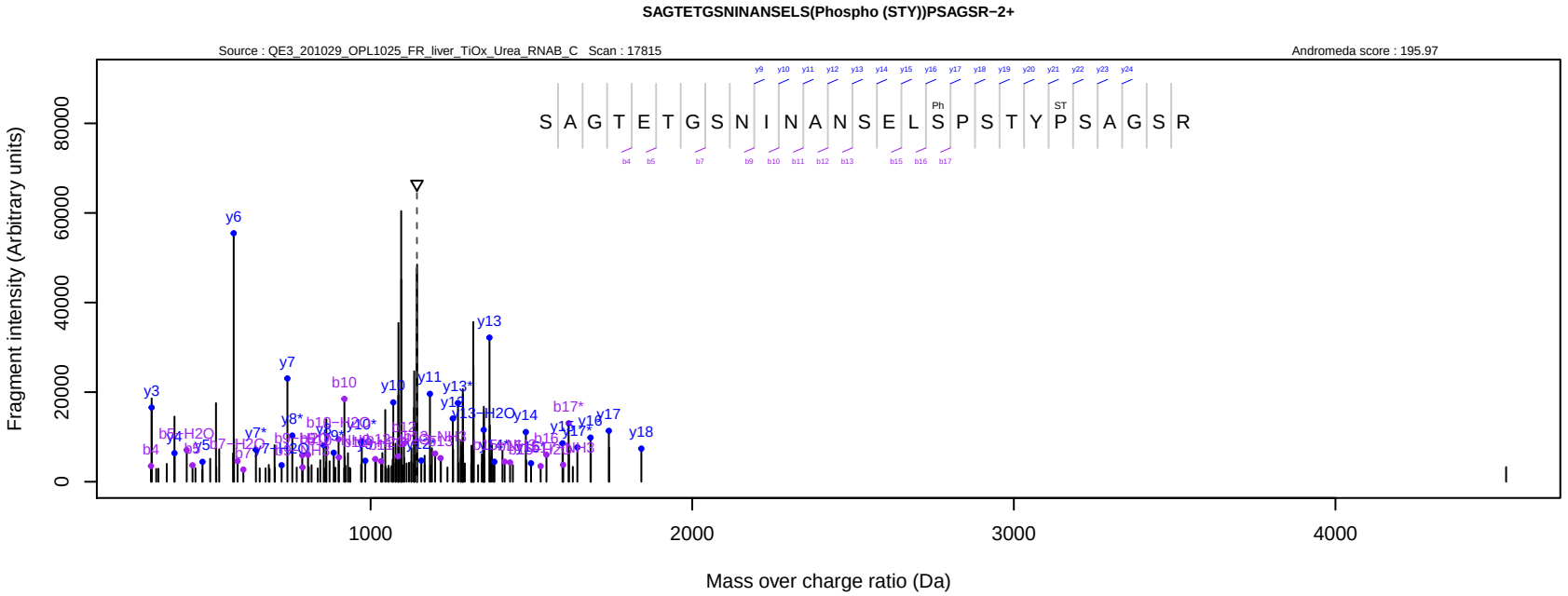


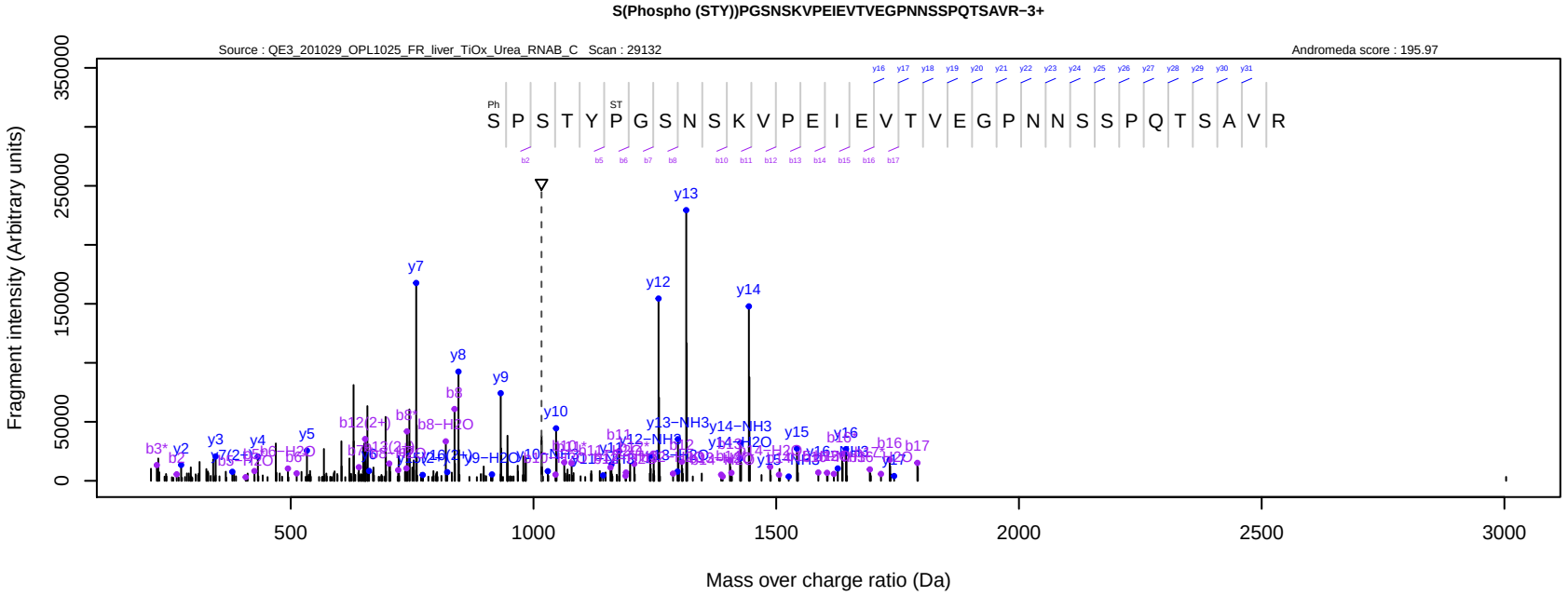
TAS(Phospho (STY))EINFDKLQFEPPLRK−3+

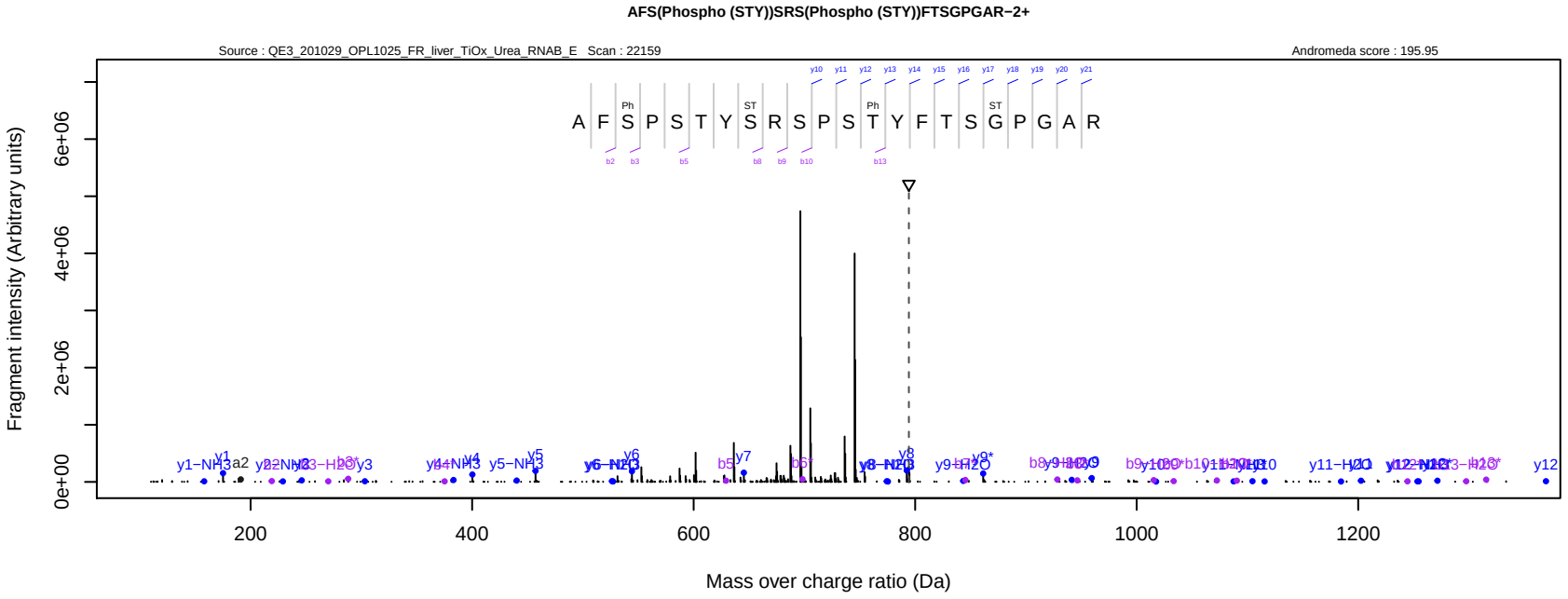
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37863

Andromeda score : 196.1




SAGTETGSNINANSELSPSTYPSAGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17815
Andromeda score : 195.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

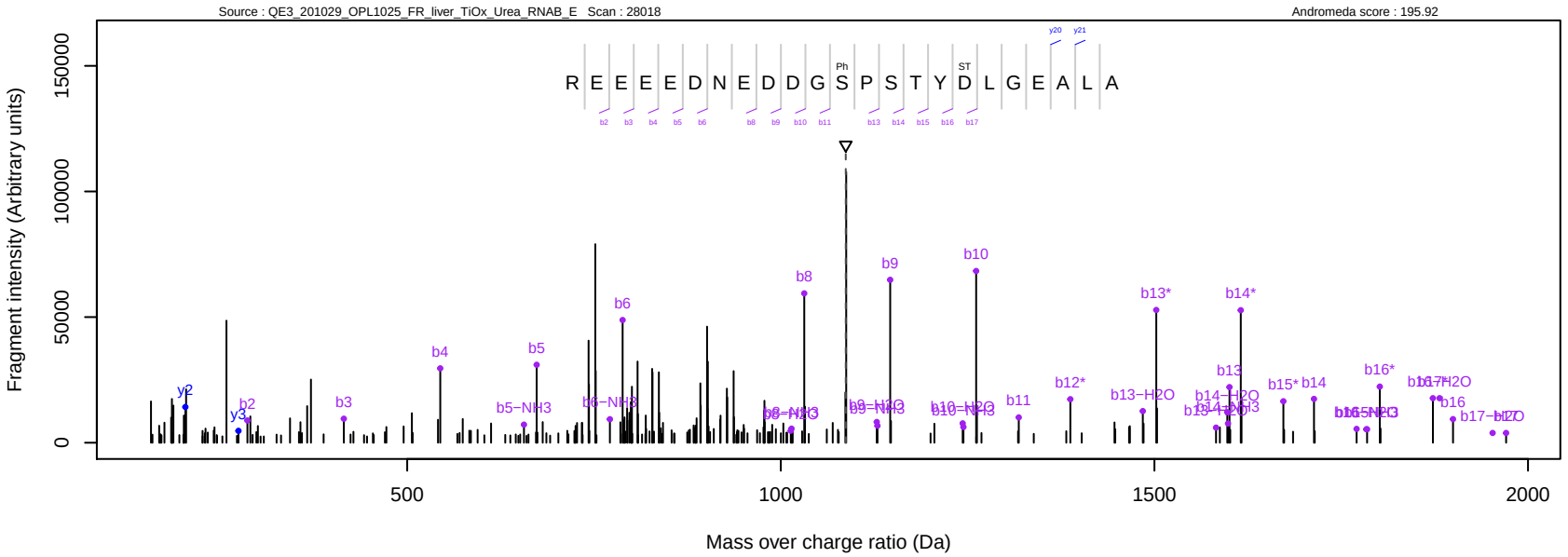

S(Phospho (STY))PGSNSKVPEIEVTVEGPNNSSPQTSAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29132
Andromeda score : 195.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFS(Phospho (STY))SRS(Phospho (STY))FTSGPGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22159
Andromeda score : 195.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

REEEEDNEDDGS(Phospho (STY))DLGEALA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28018

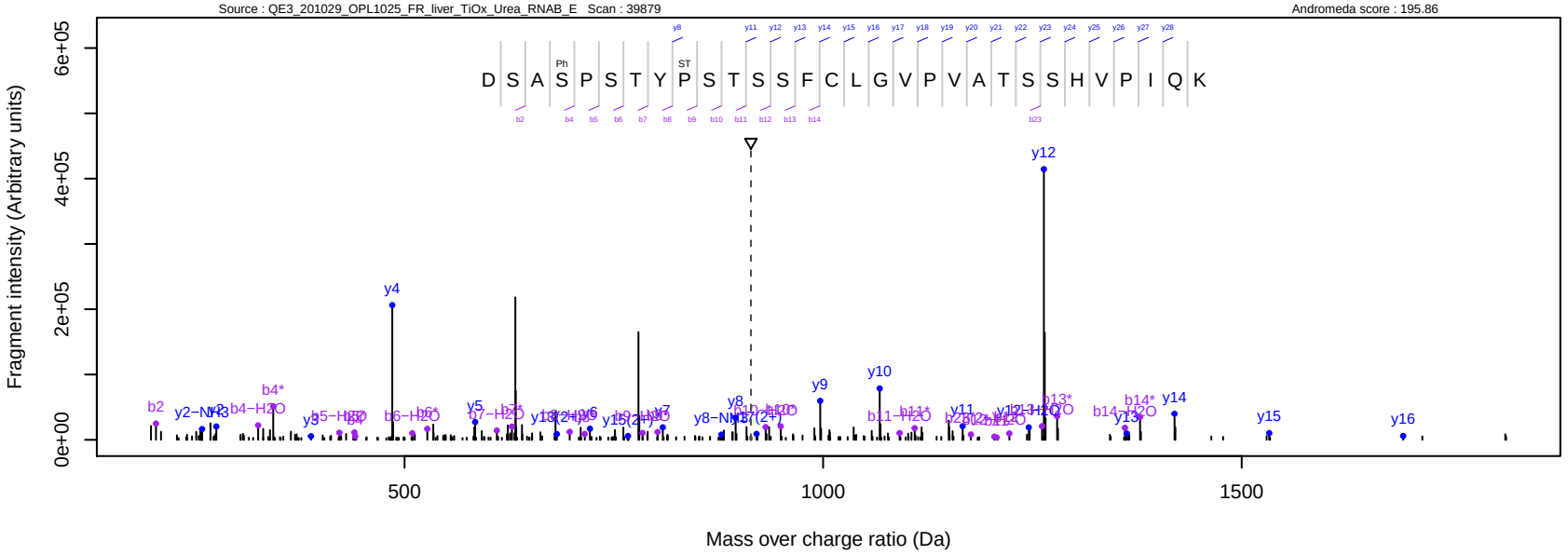
Andromeda score : 195.92



DSAS(Phospho (STY))PSTSSFCLGVPVATSSHVPIQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39879

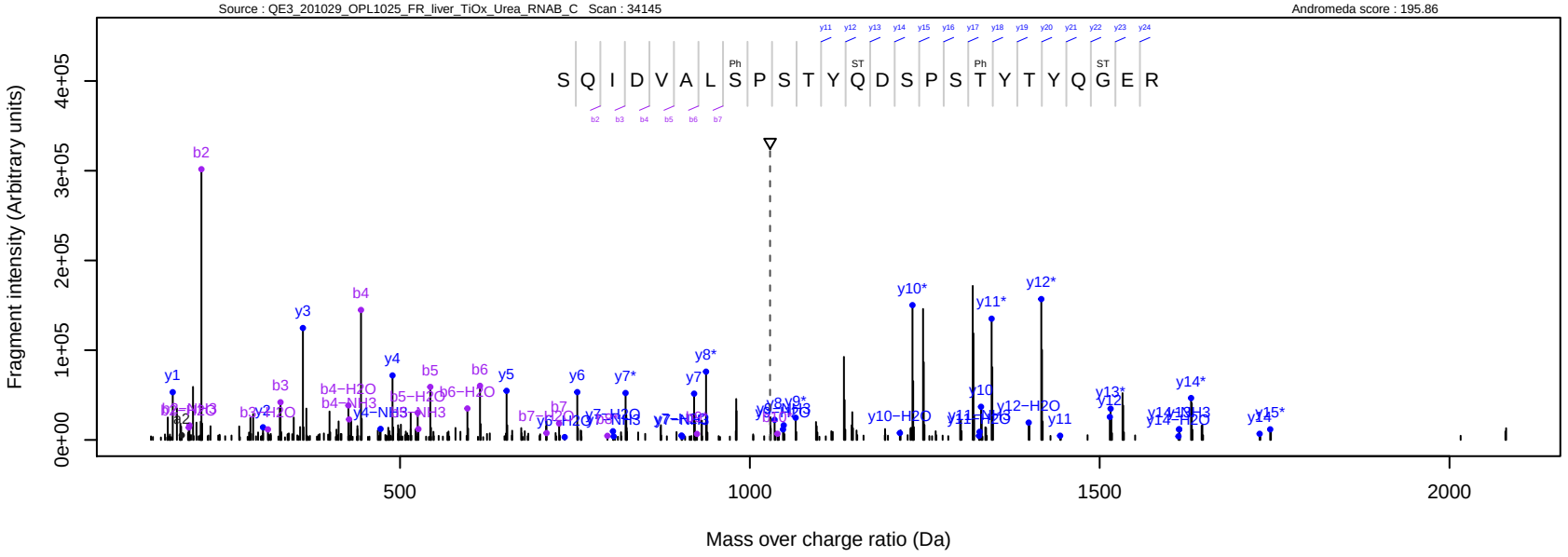
Andromeda score : 195.86

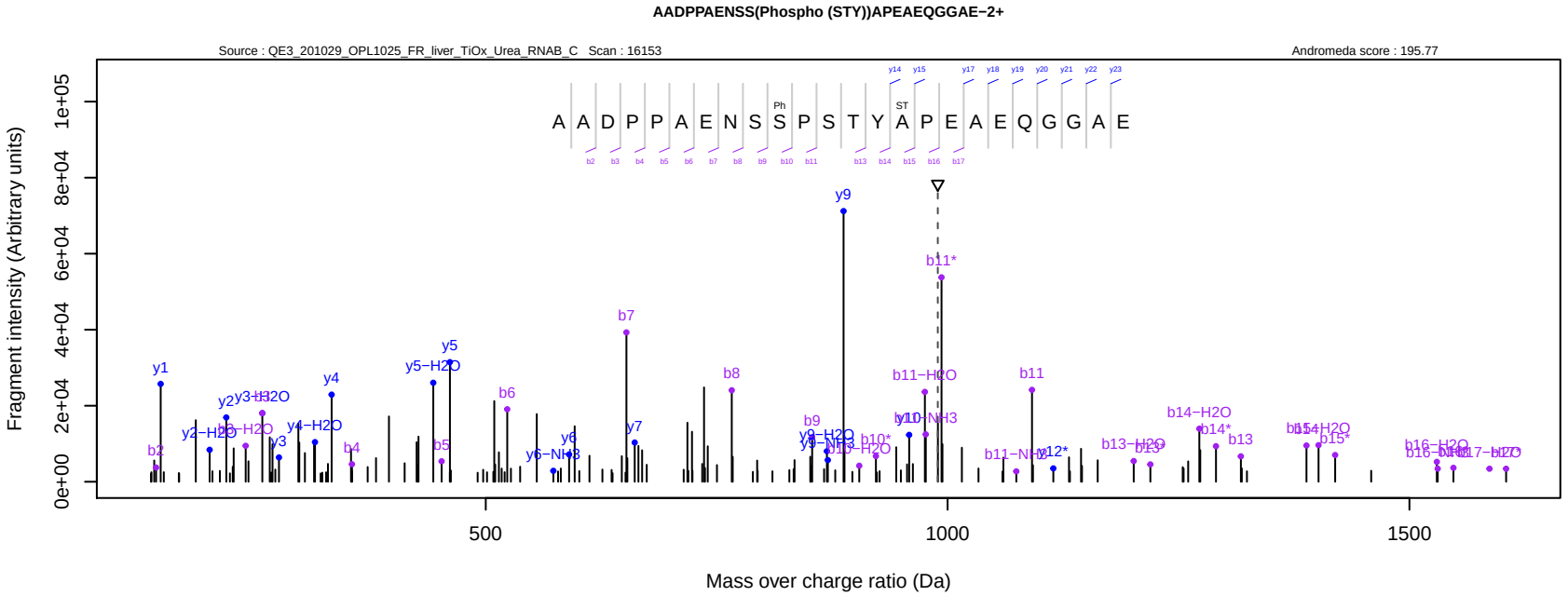


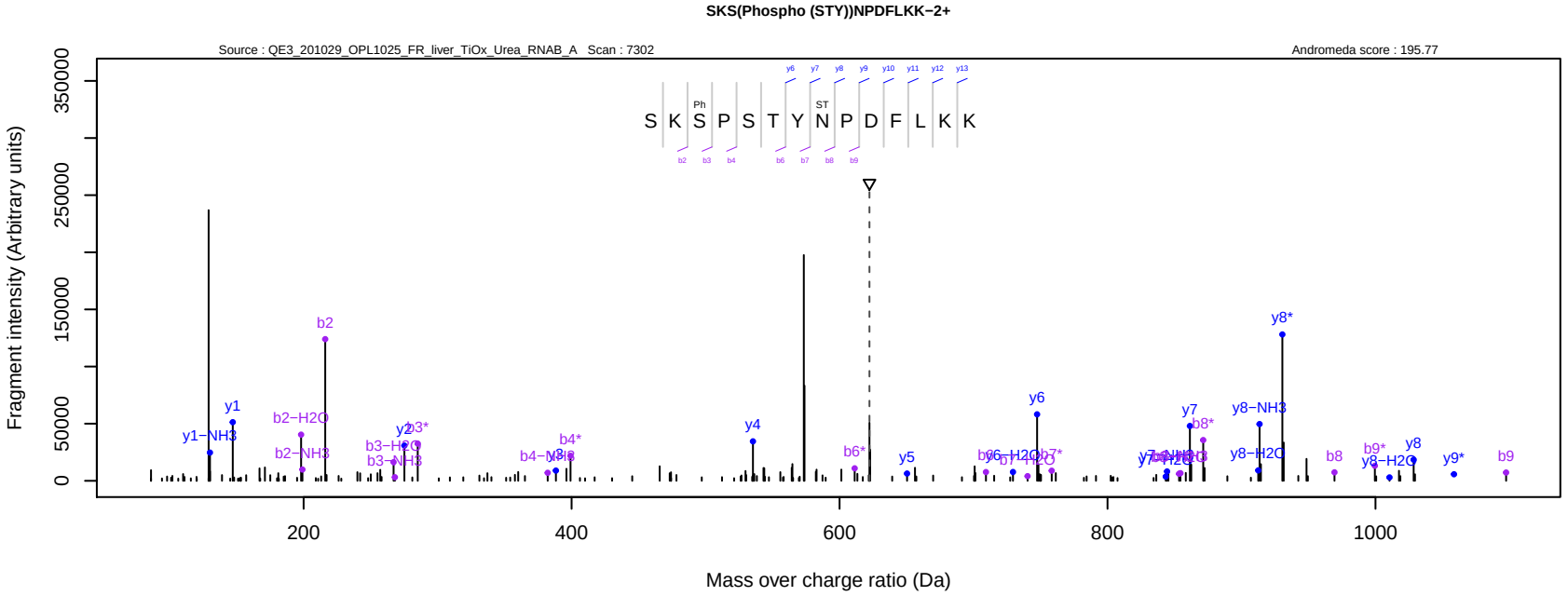
SQIDVALS(Phospho (STY))QDS(Phospho (STY))TYQGER−2+

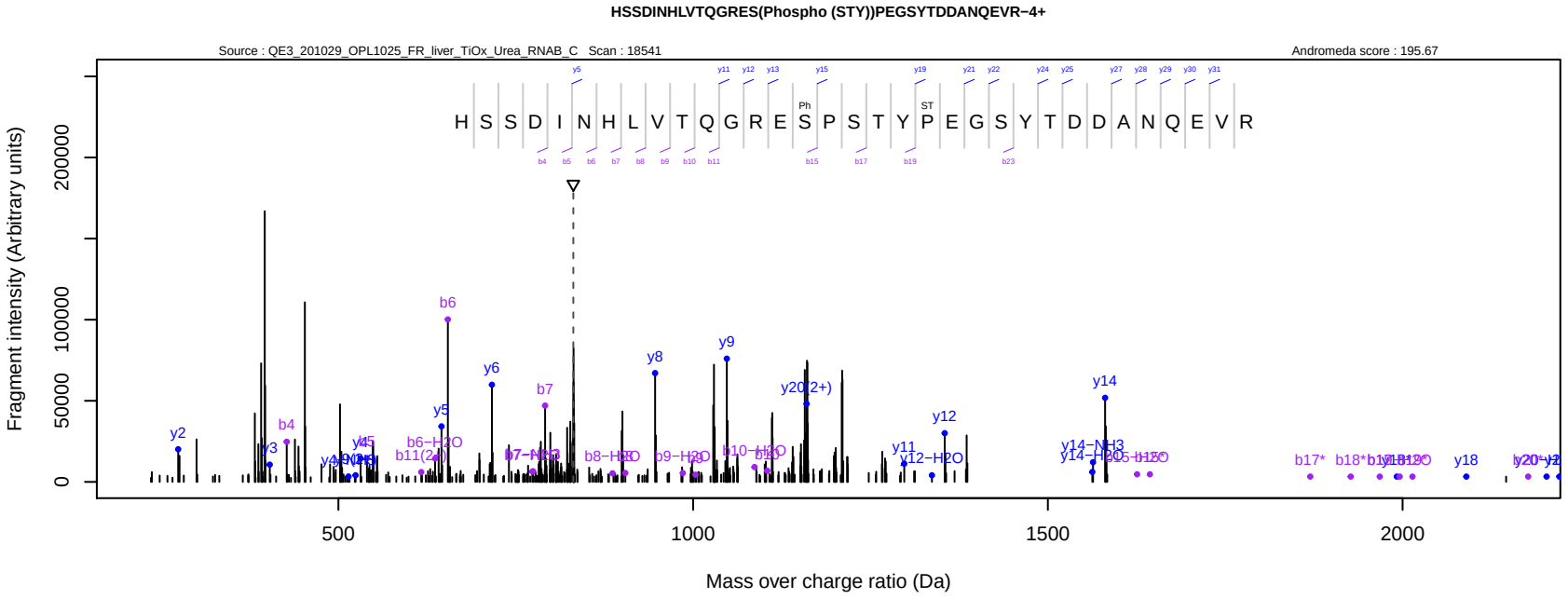
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34145

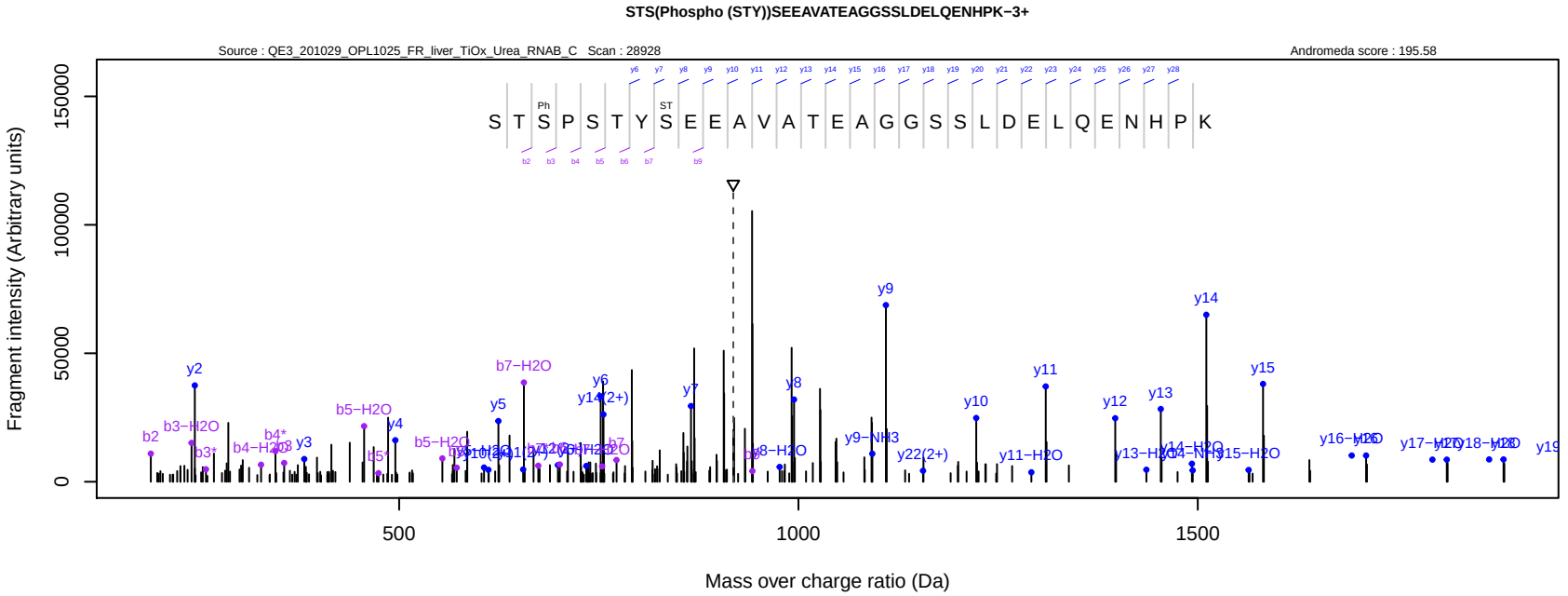
Andromeda score : 195.86

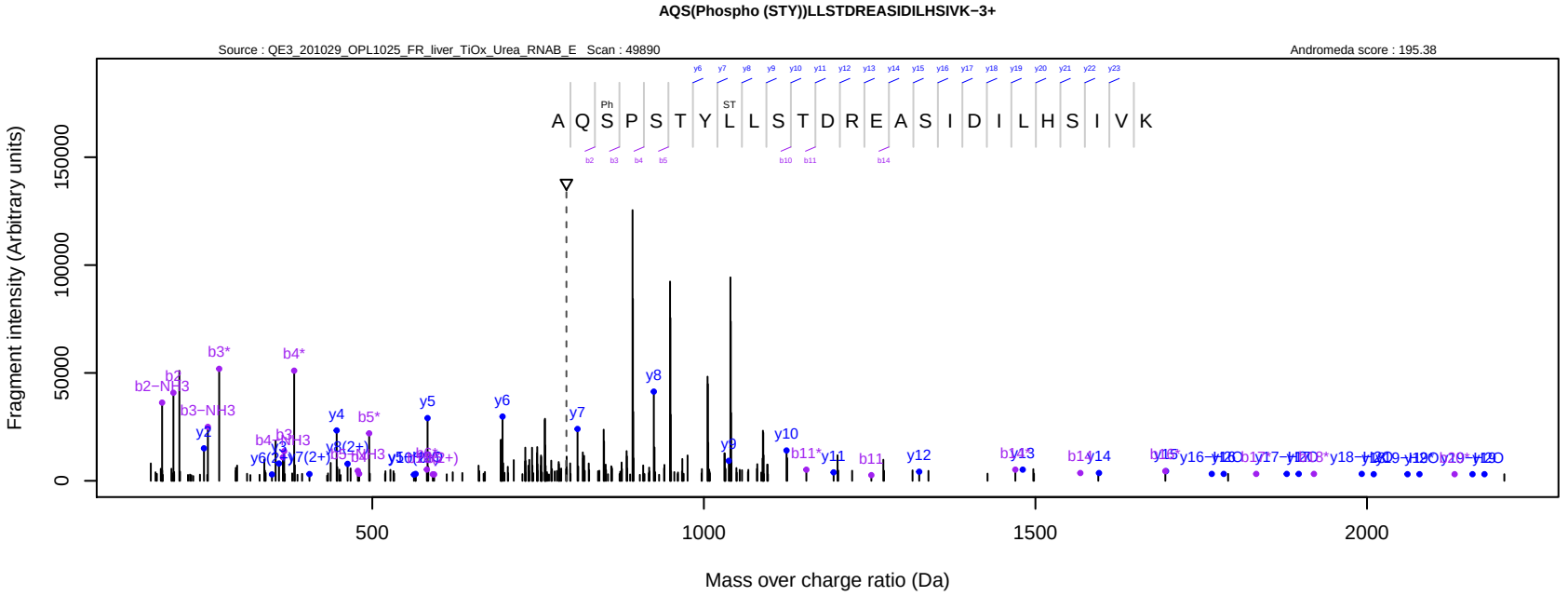


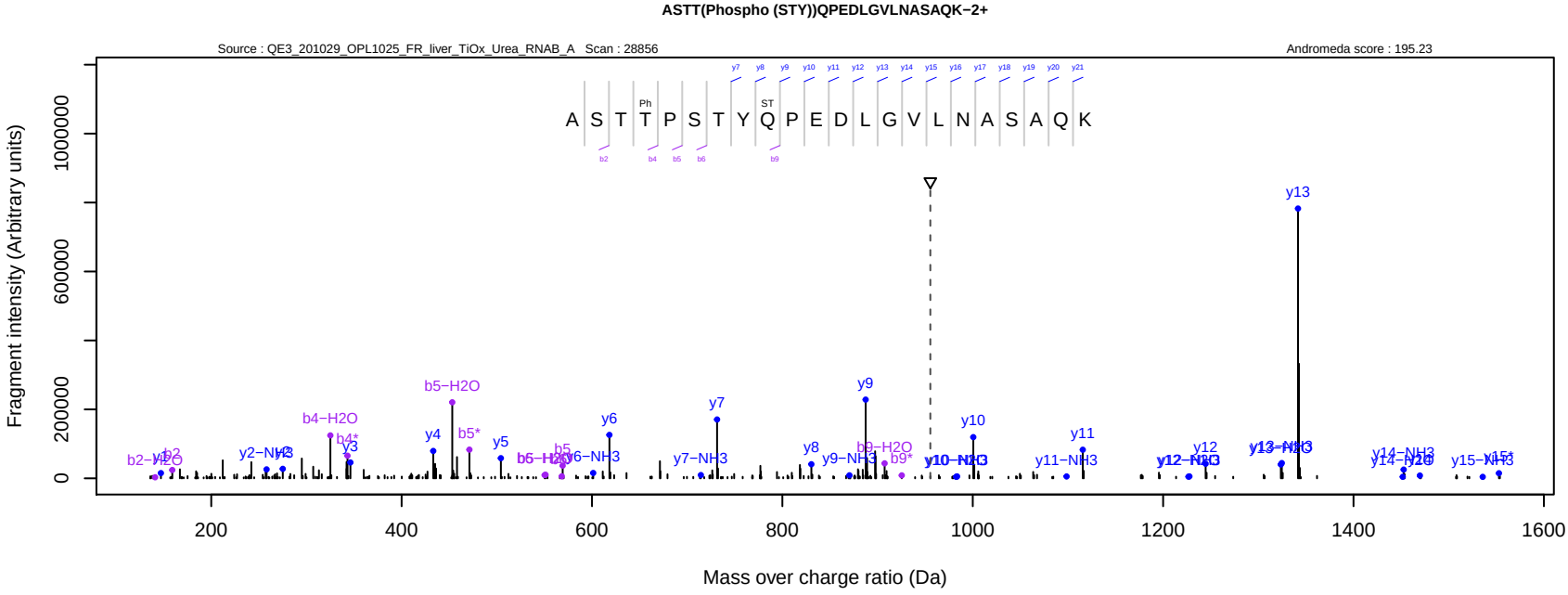

AADPPAENSS(Phospho (STY))APEAEQGGAE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16153
Andromeda score : 195.77
A A D P P A E N S S P S T Y A P E A E Q G G A E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

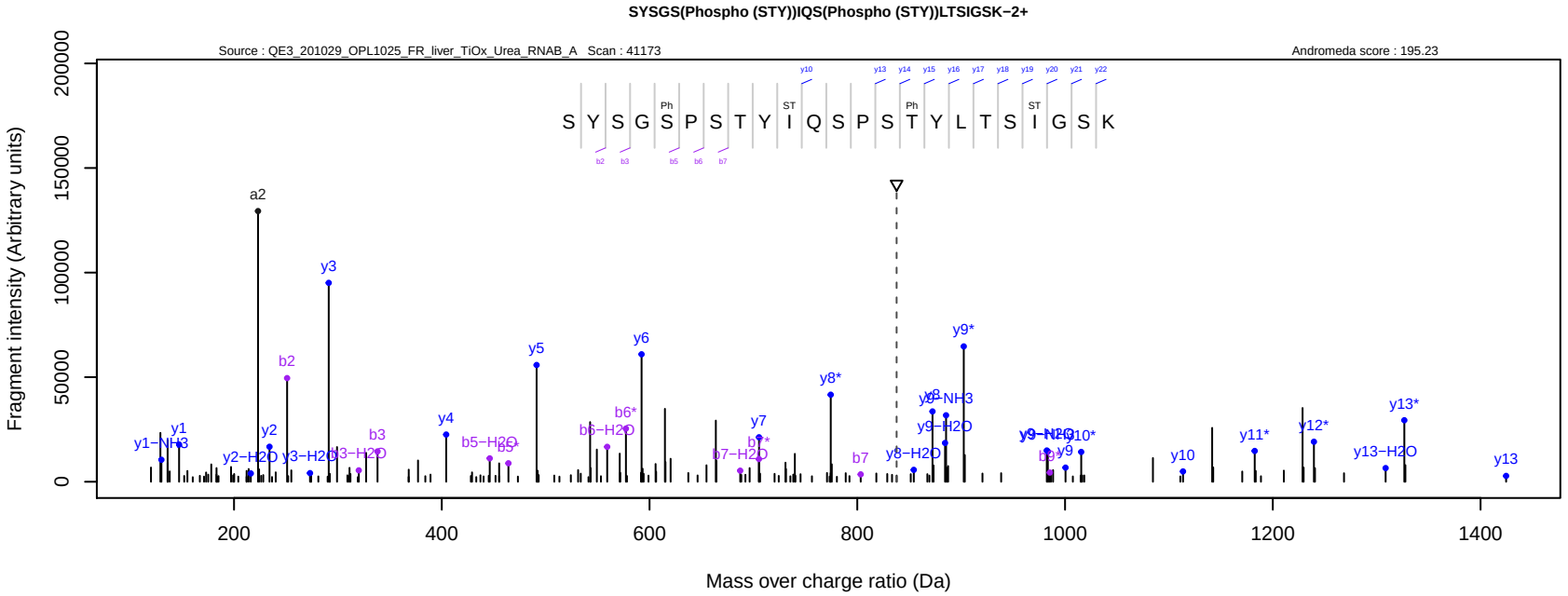

SKS(Phospho (STY))NPDFLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7302
Andromeda score : 195.77
S K S P S T Y N P D F L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

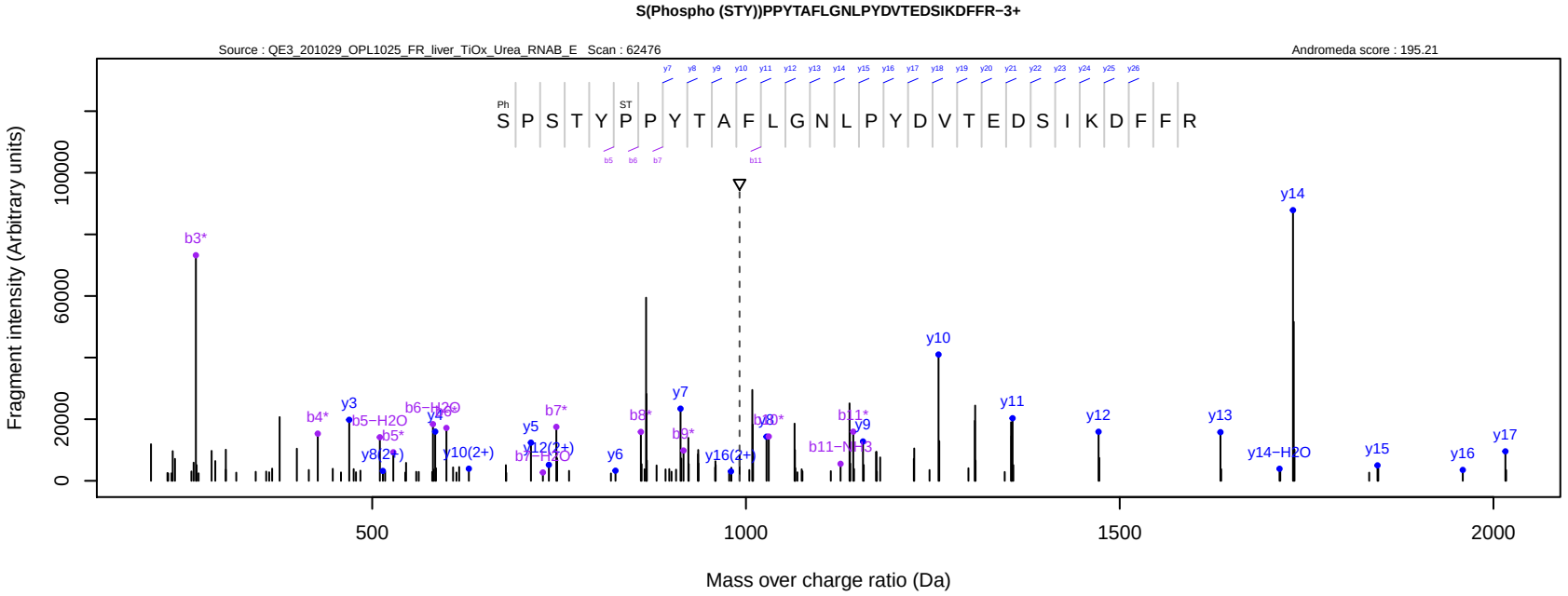

HSSDINHLVTQGRES(Phospho (STY))PEGSYTDDANQEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18541
Andromeda score : 195.67
H S S D I N H L V T Q G R E S P S T Y P E G S Y T D D A N Q E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

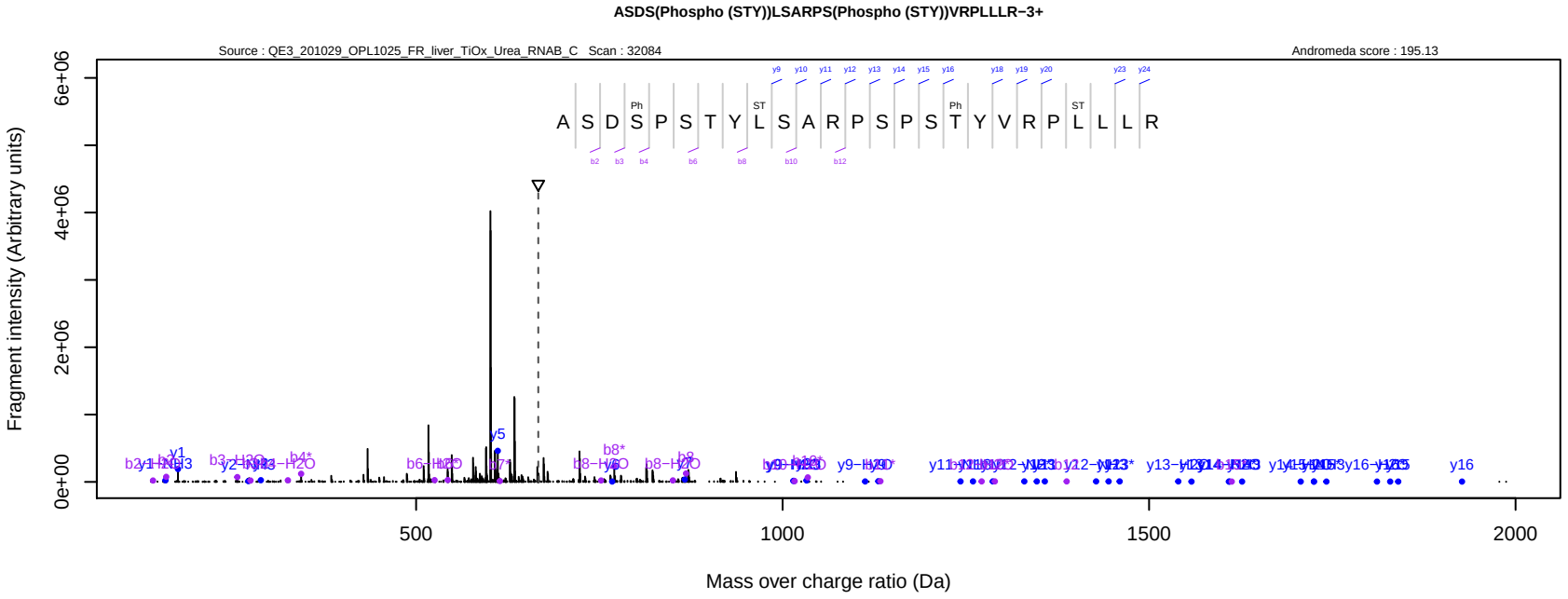

STS(Phospho (STY))SEEAVATEAGGSSLDELQENHPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28928
Andromeda score : 195.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

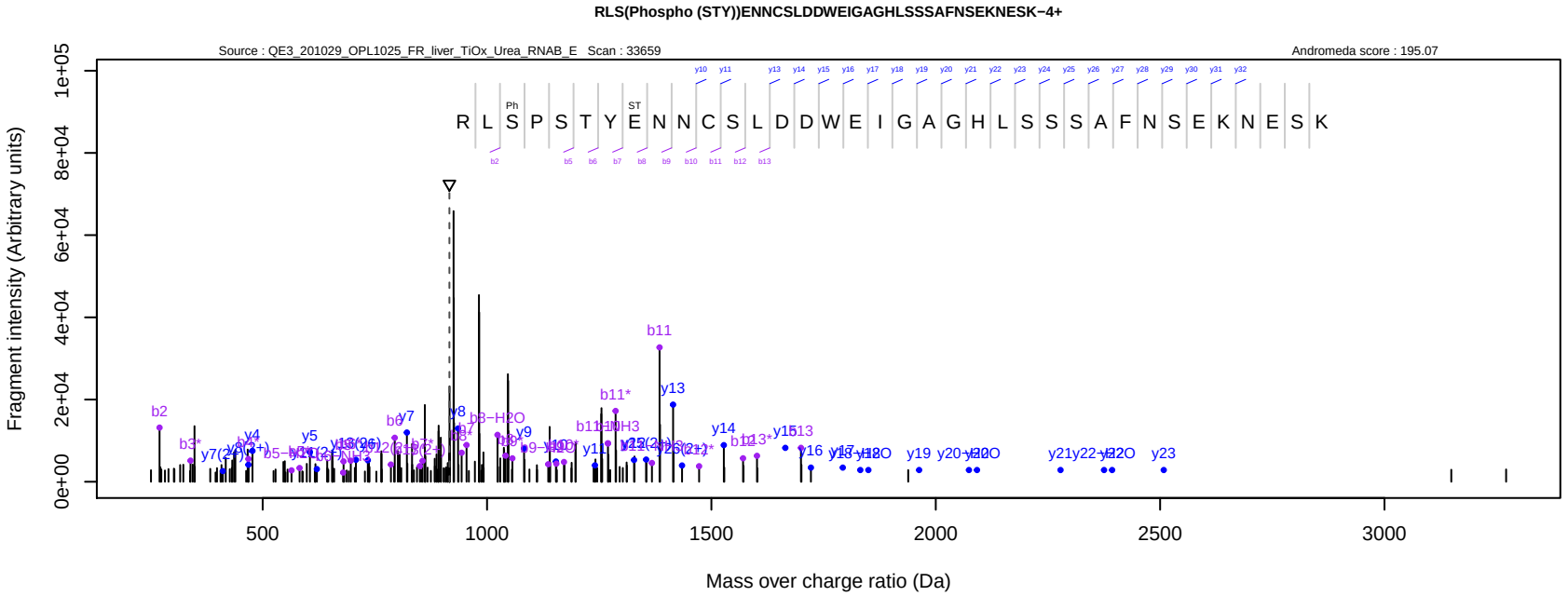

AQS(Phospho (STY))LLSTDREASIDILHSIVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49890
Andromeda score : 195.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

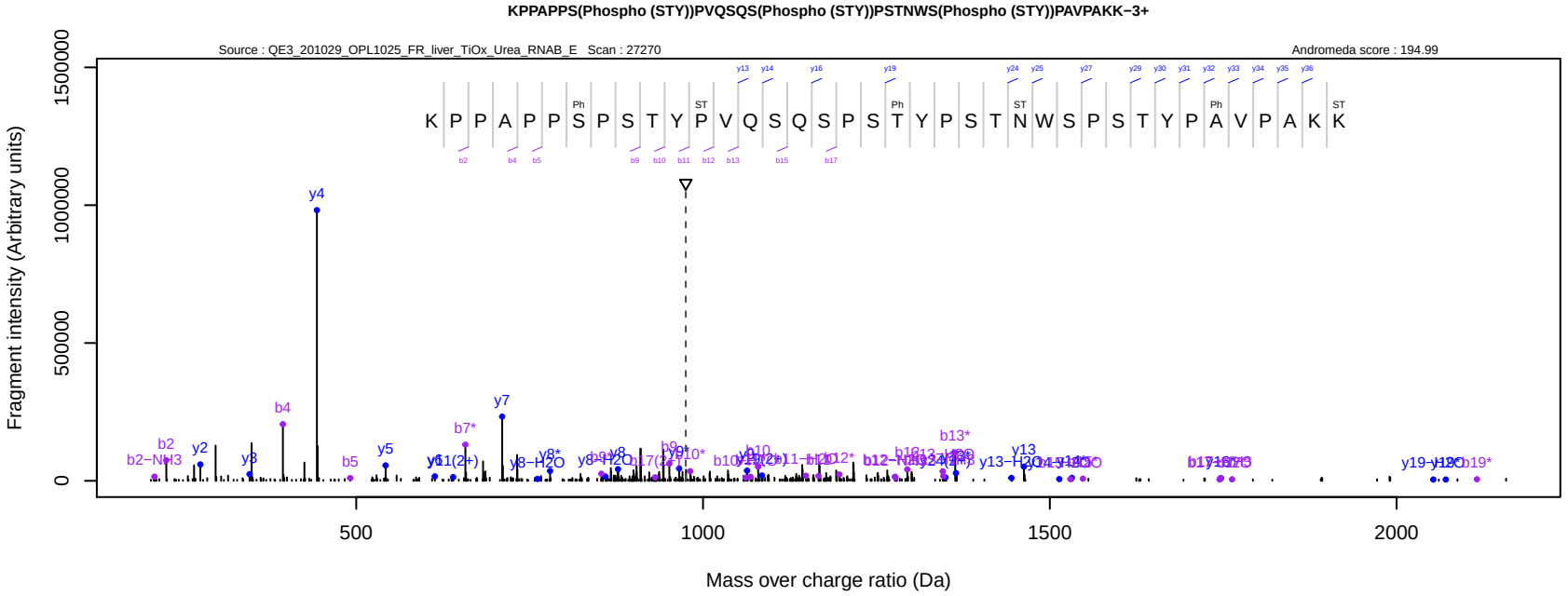

ASTT(Phospho (STY))QPEDLGVLNASAQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28856
Andromeda score : 195.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

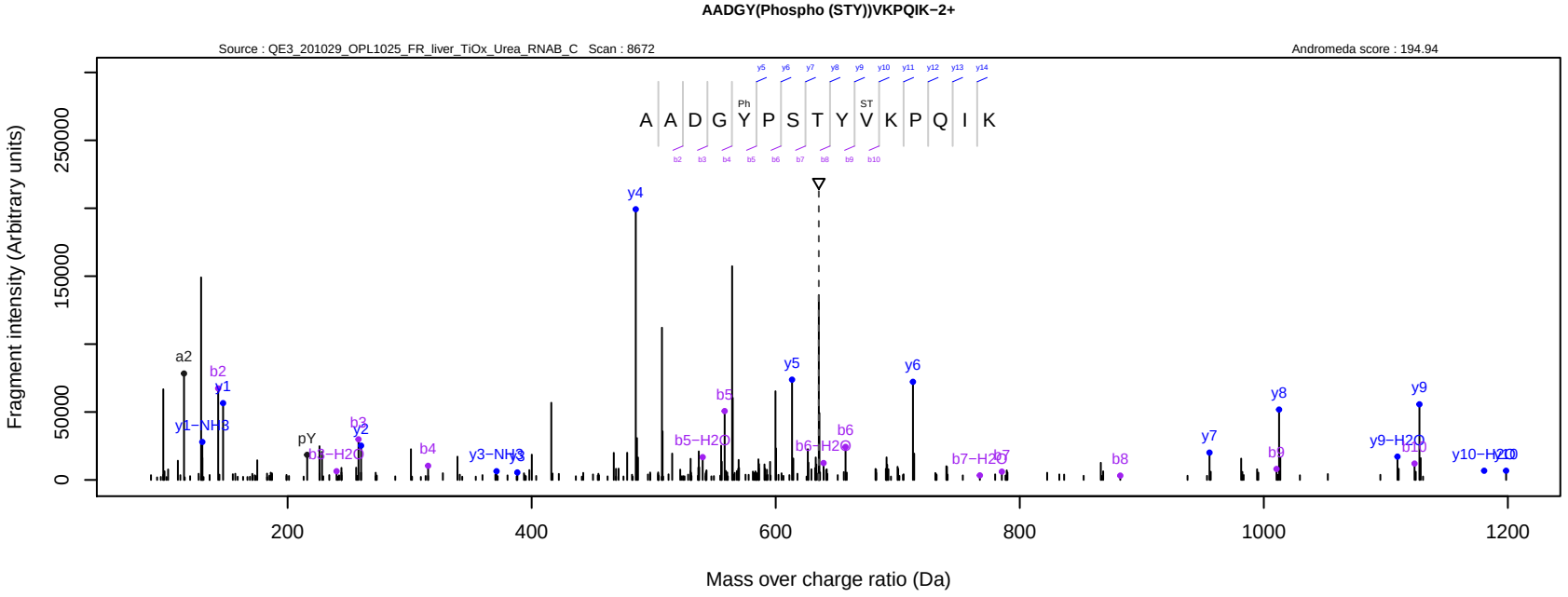

SYSGS(Phospho (STY))IQS(Phospho (STY))LTSIGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41173
Andromeda score : 195.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

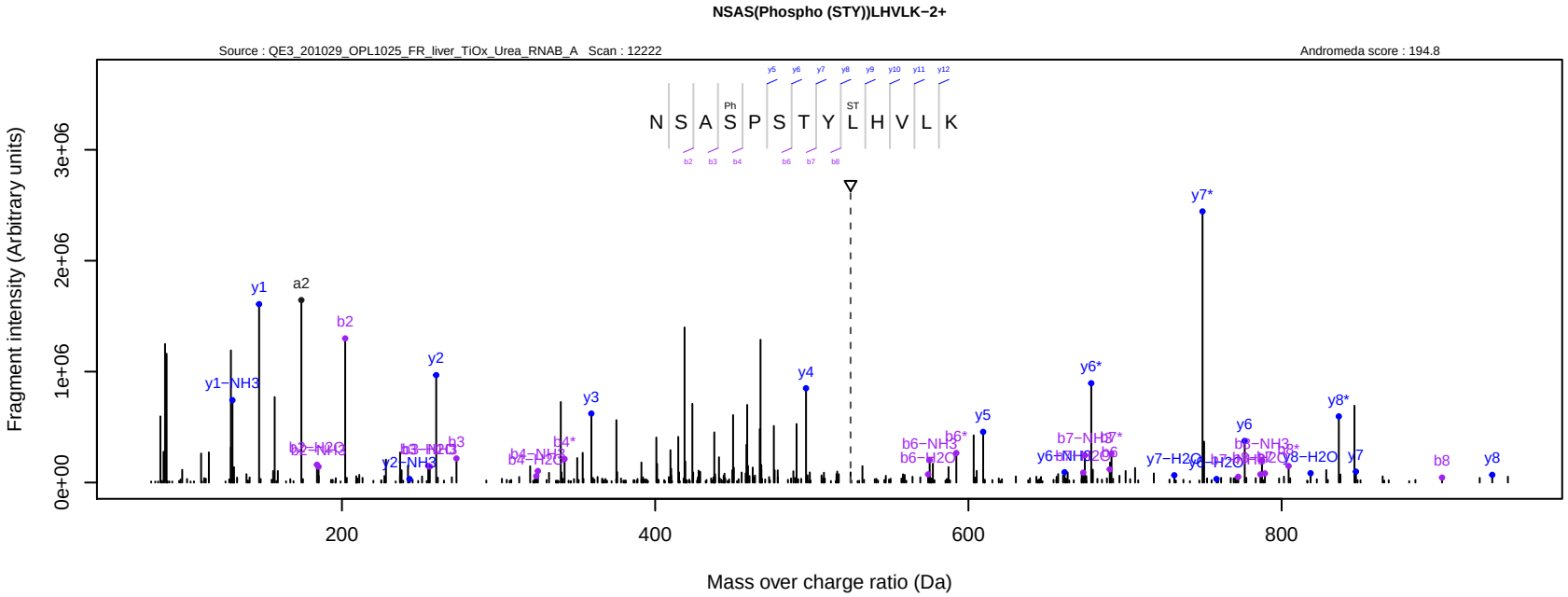

S(Phospho (STY))PPYTAFLGNLPYDVTEDSIKDFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62476
Andromeda score : 195.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

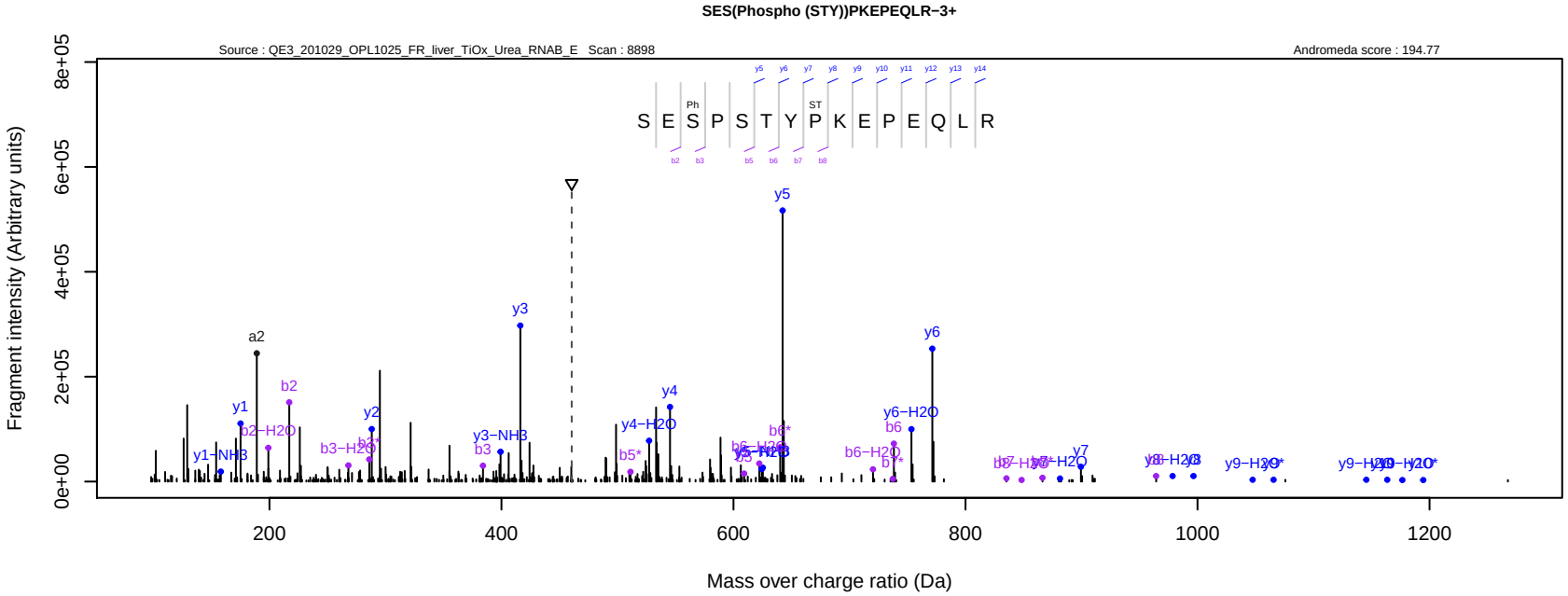

ASDS(Phospho (STY))LSARPS(Phospho (STY))VRPLLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32084
Andromeda score : 195.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

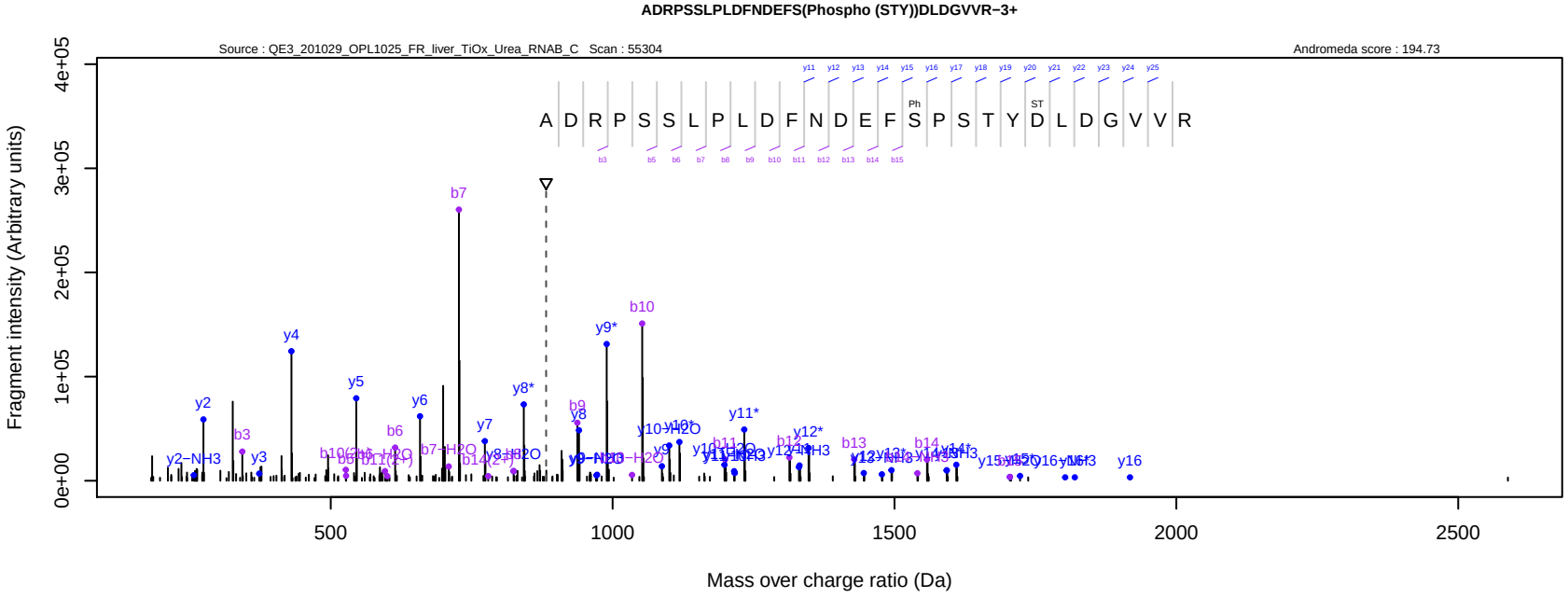

RLS(Phospho (STY))ENNCSLDDWEIGAGHLSSSAFNSEKNESK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33659
Andromeda score : 195.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27270
Andromeda score : 194.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AADGY(Phospho (STY))VKPQIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8672
Andromeda score : 194.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSAS(Phospho (STY))LHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12222
Andromeda score : 194.8
N S A S P S T Y L H V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

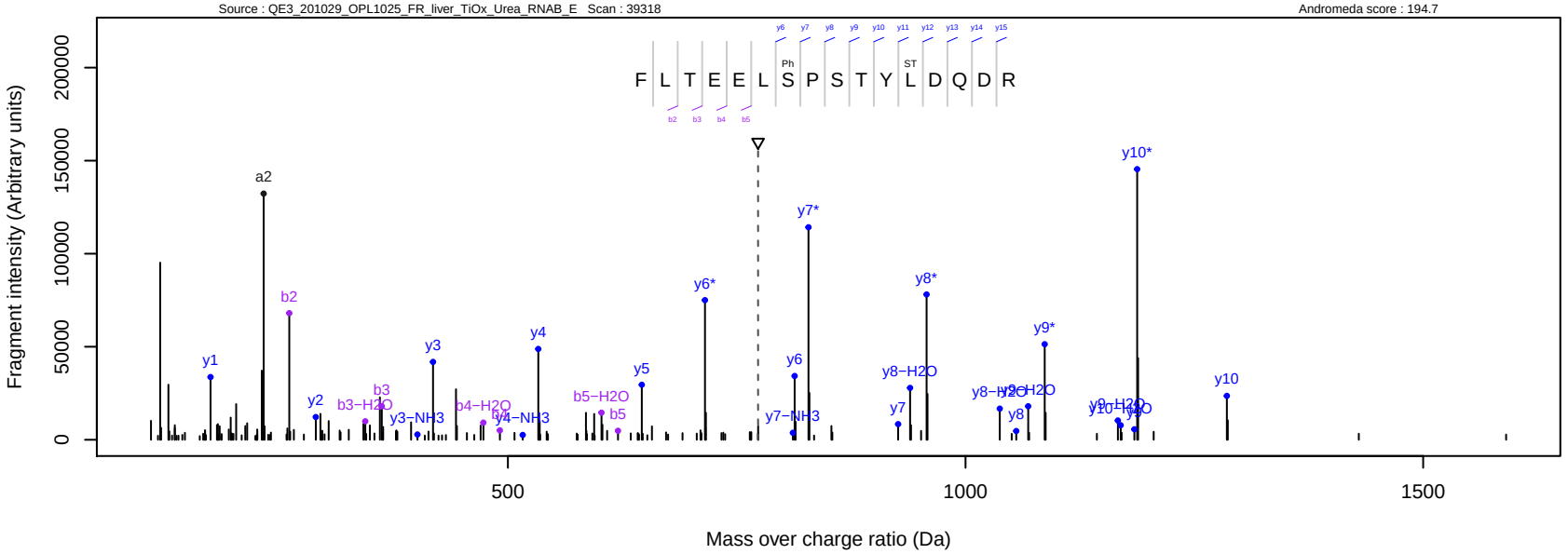

SES(Phospho (STY))PKEPEQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8898
Andromeda score : 194.77
S E S P S T Y P K E P E Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADRPSSLPLDFNDEFS(Phospho (STY))DLDGVVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55304
Andromeda score : 194.73
A D R P S S L P L D F N D E F S P S T Y D L D G V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FLTEELS(Phospho (STY))LDQDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39318

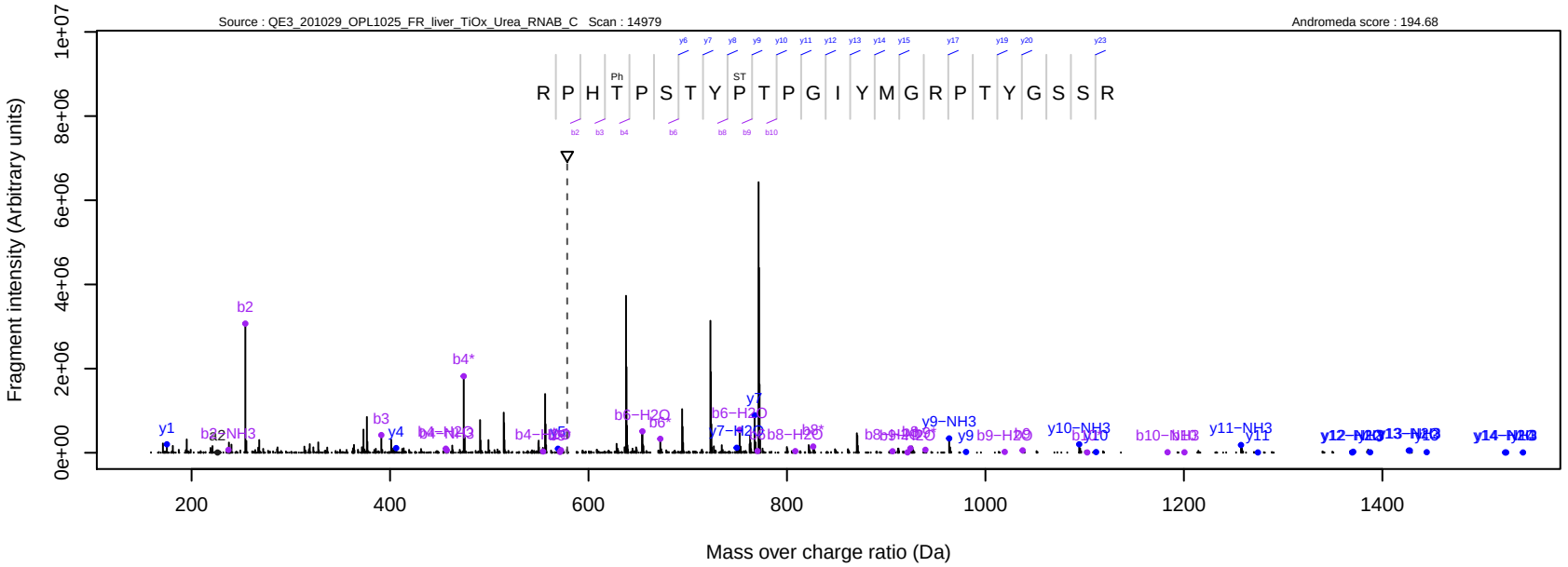
Andromeda score : 194.7



RPHT(Phospho (STY))PTPGIYMGRPTYGSSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14979

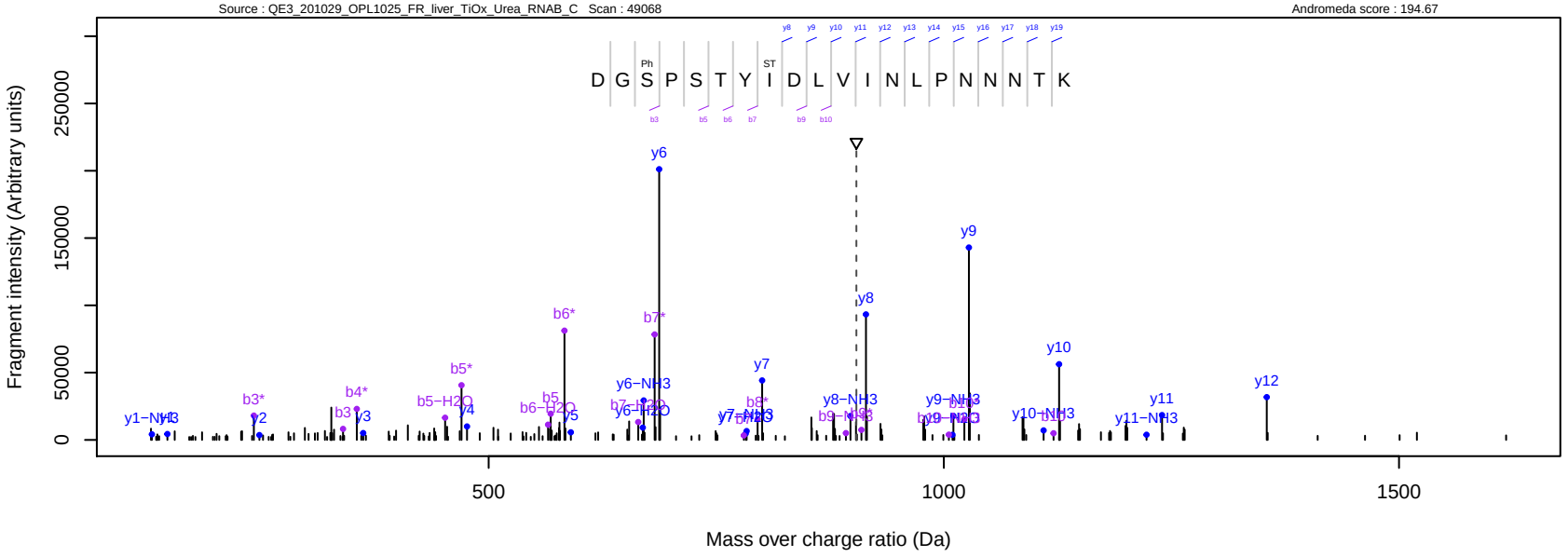
Andromeda score : 194.68

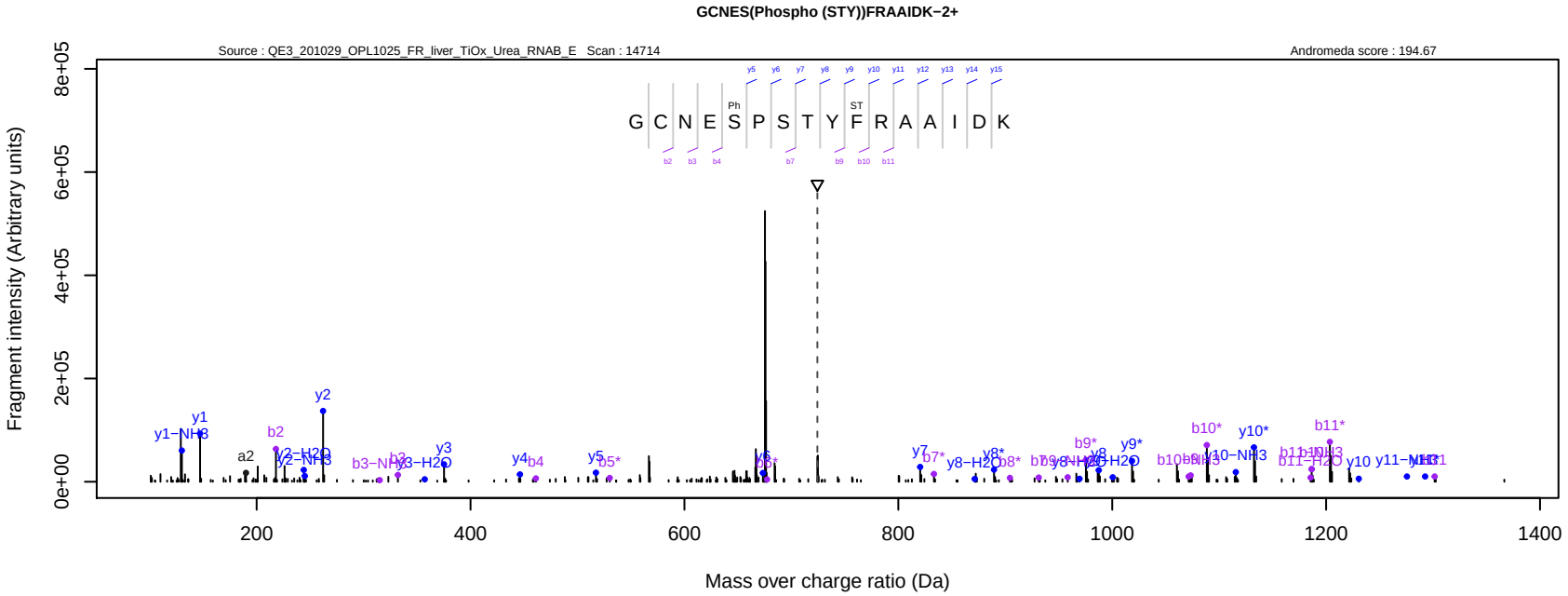


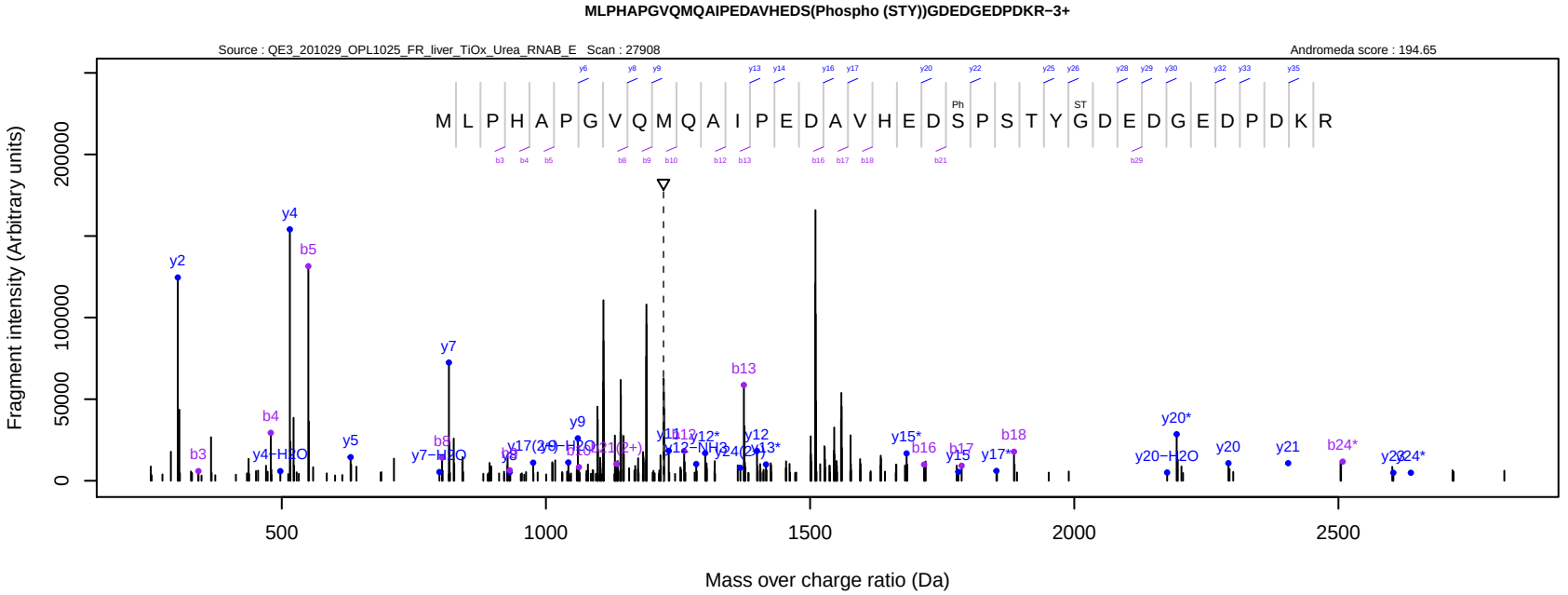
DGS(Phospho (STY))IDLVINLPNNNTK−2+

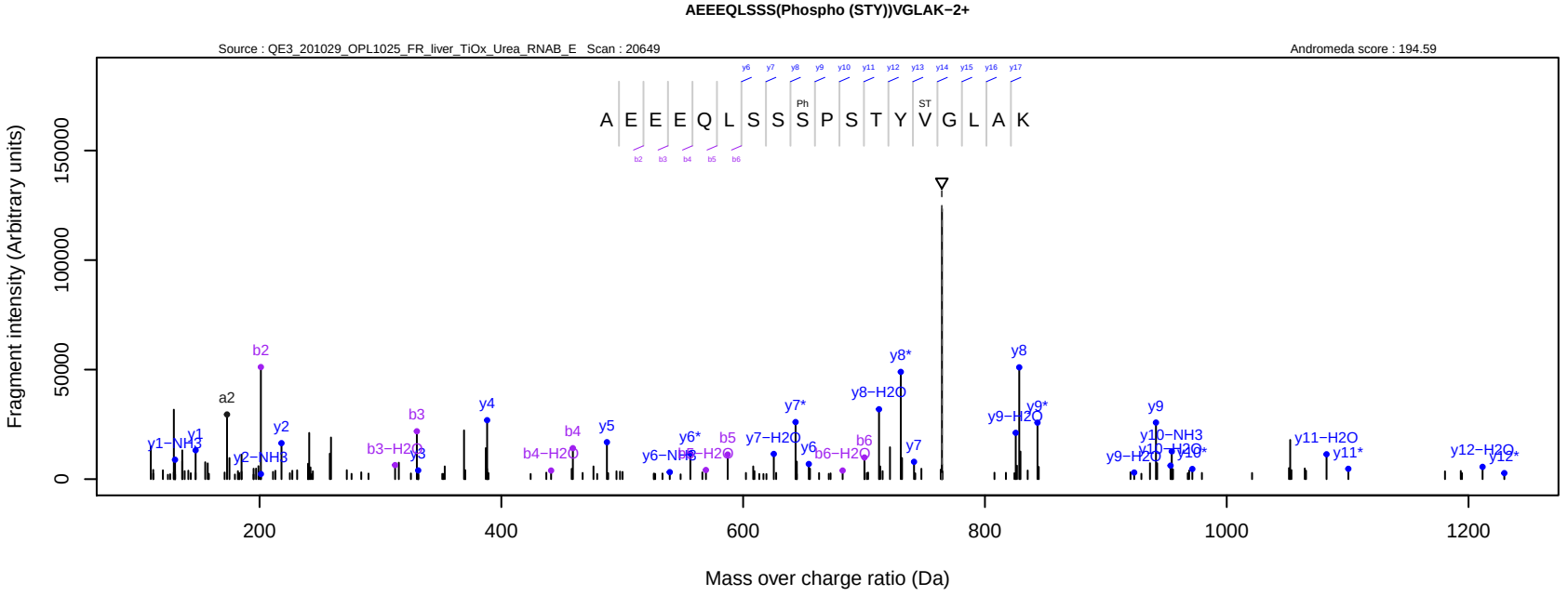
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49068

Andromeda score : 194.67




GCNES(Phospho (STY))FRAAIDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14714
Andromeda score : 194.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

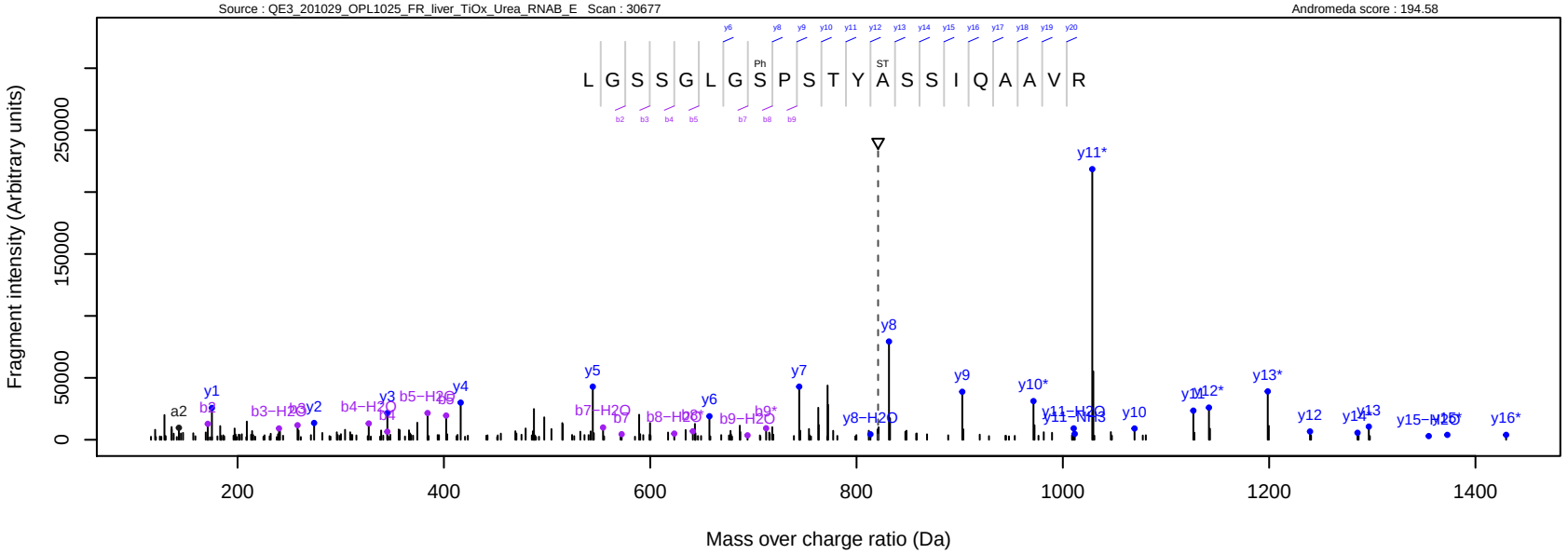

MLPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27908
Andromeda score : 194.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEEEQLSSS(Phospho (STY))VGLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20649
Andromeda score : 194.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGSSGLGS(Phospho (STY))ASSIQAAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30677

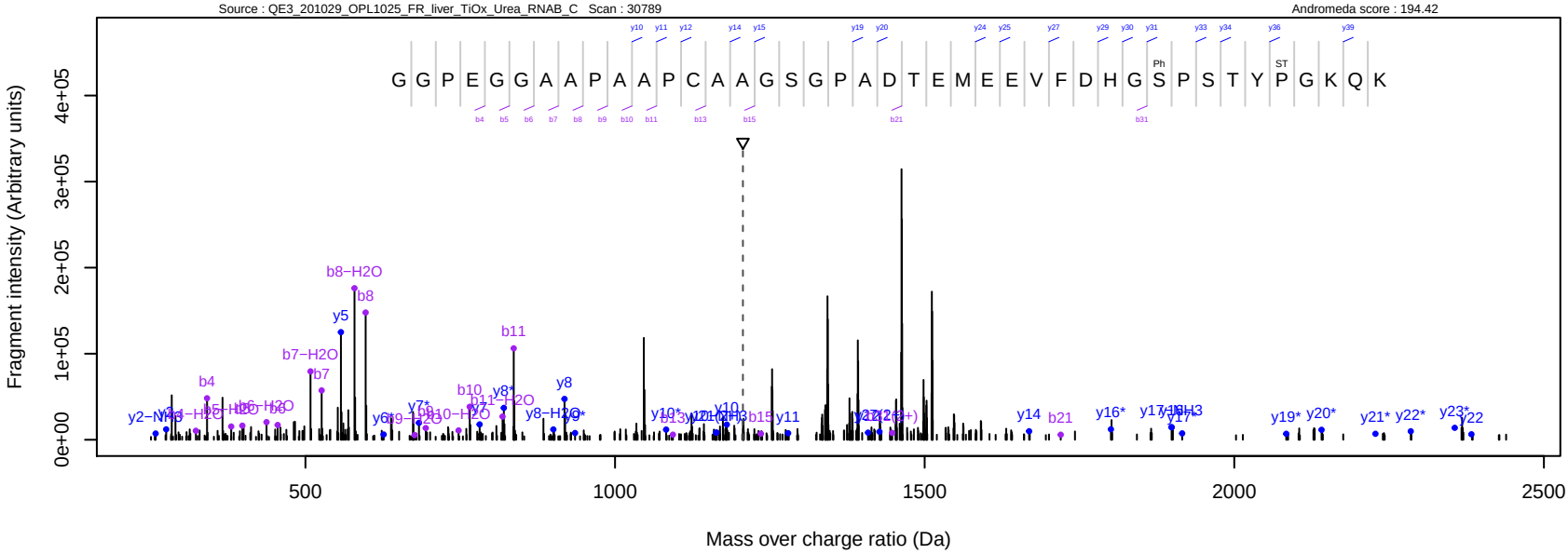
Andromeda score : 194.58



GGPEGGAAPAAPCAAGSGPADTEMEEVFDHGS(Phospho (STY))PGKQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30789

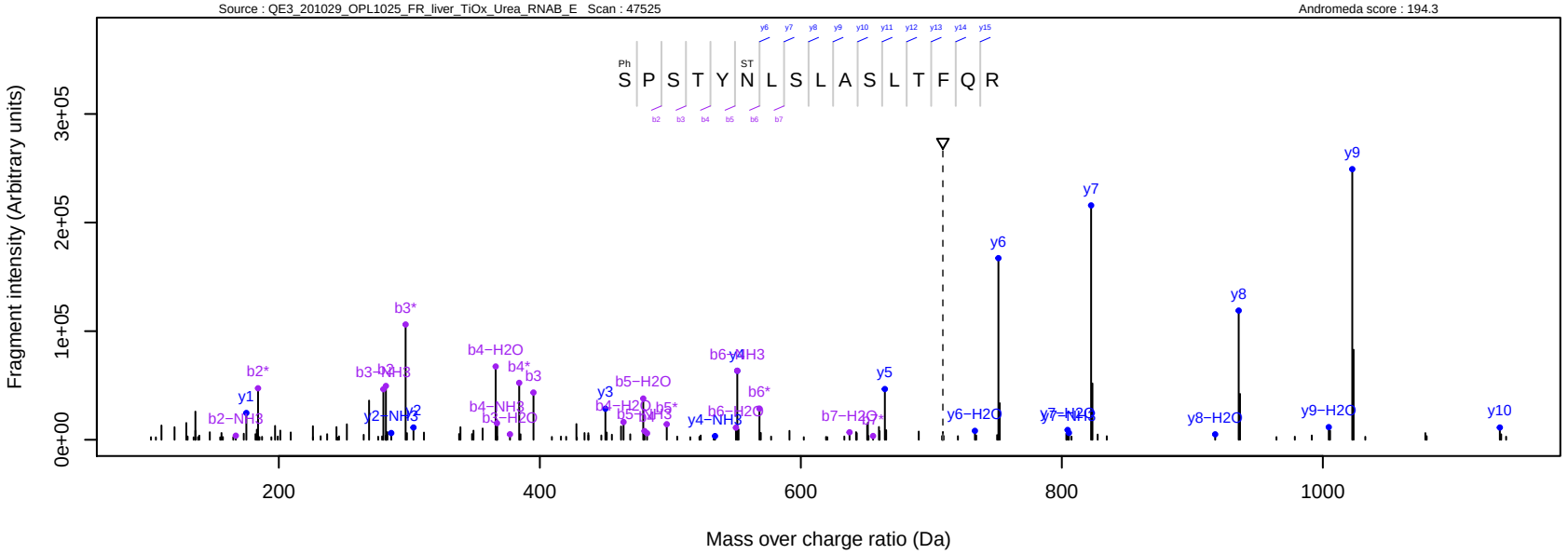
Andromeda score : 194.42



S(Phospho (STY))NLSLASLTFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47525

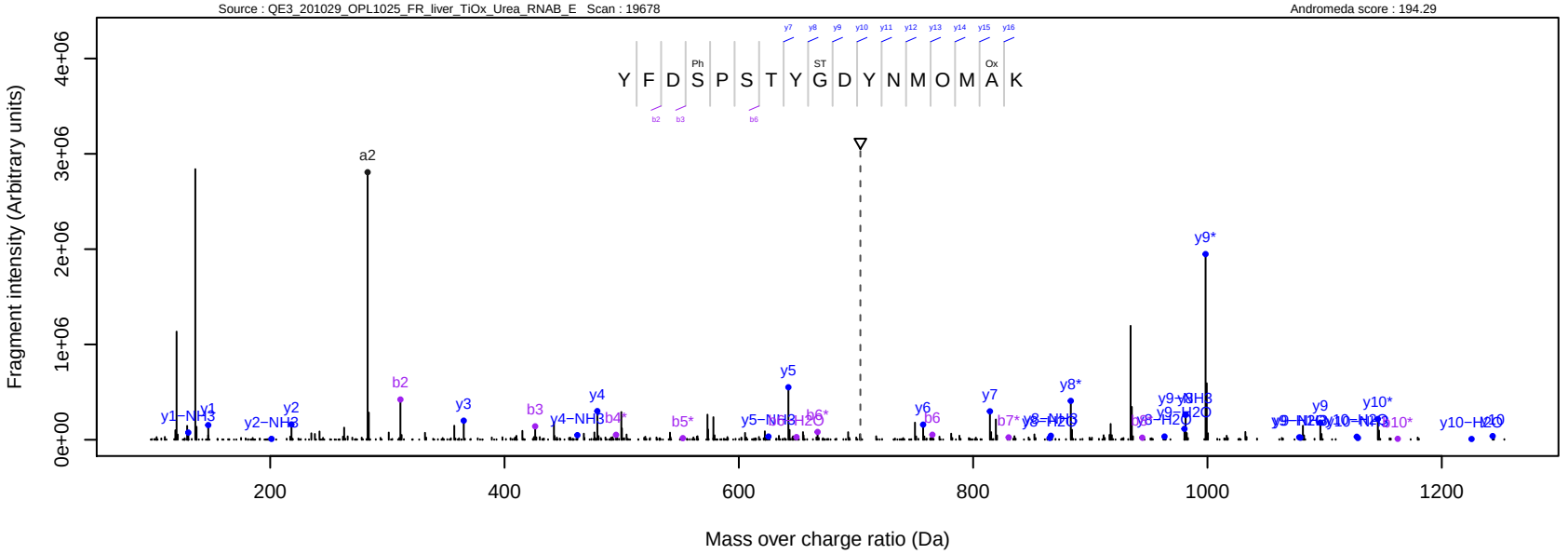
Andromeda score : 194.3



YFDS(Phospho (STY))GDYNM(Oxidation (M))AK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19678

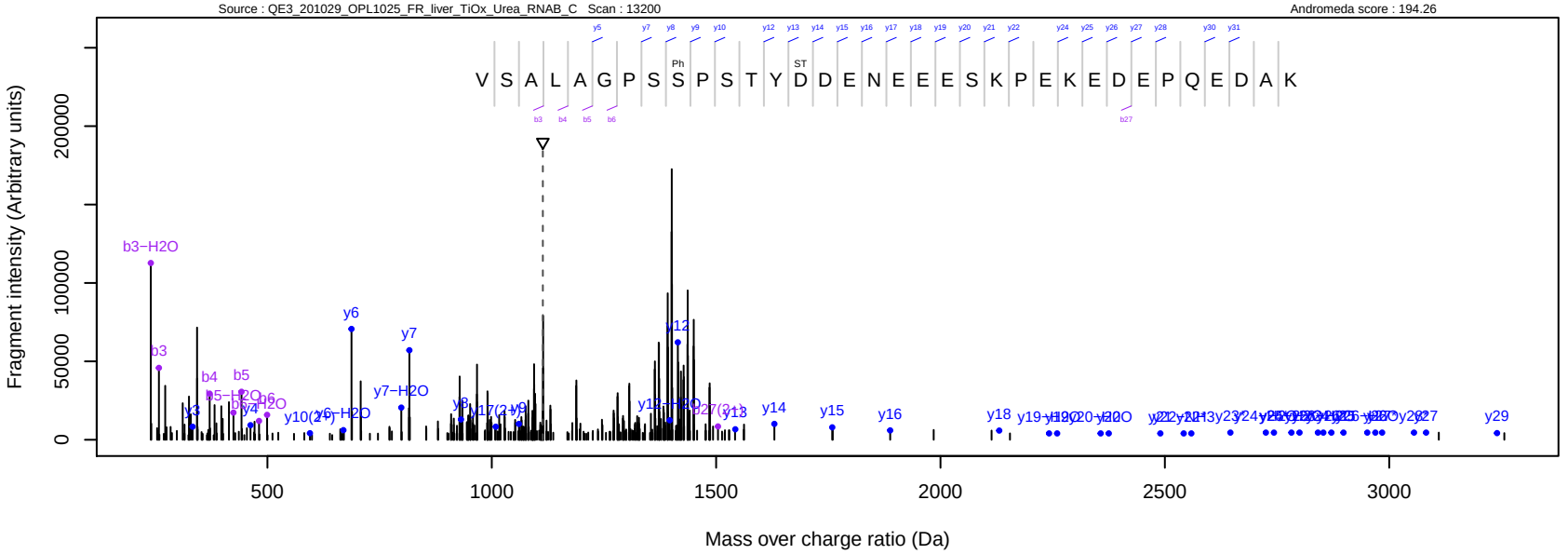
Andromeda score : 194.29



VSALAGPSS(Phospho (STY))DDENEEESKPEKEDEPQEDAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13200

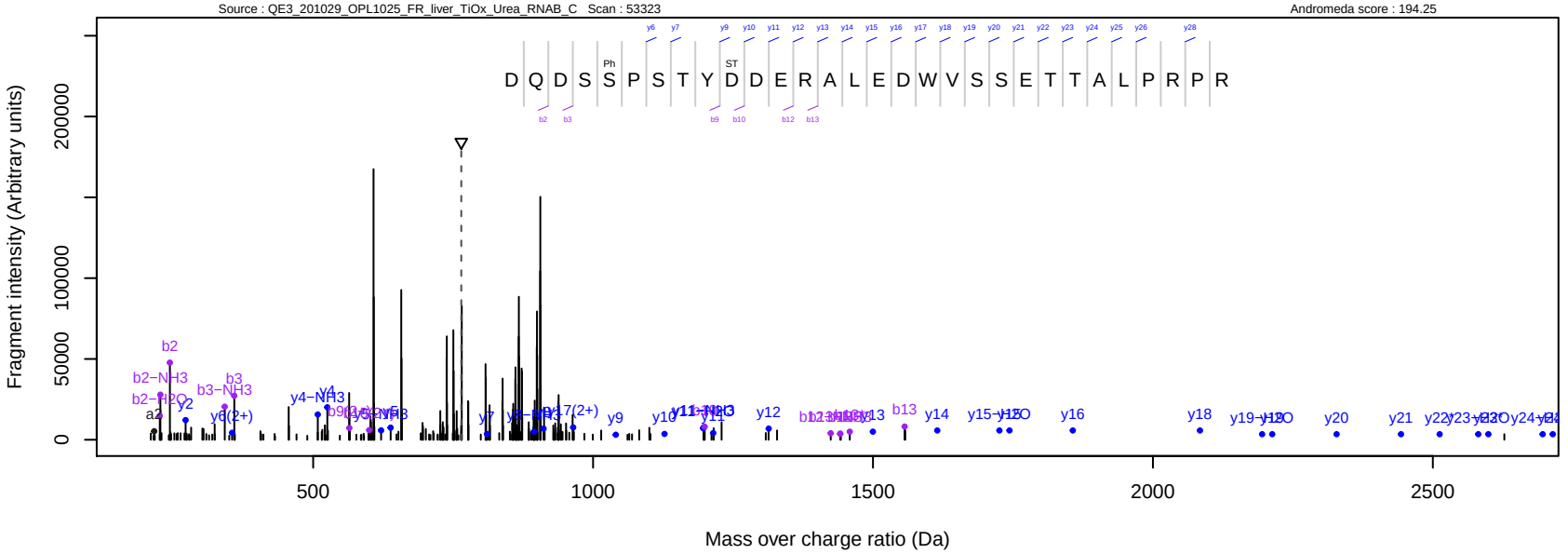
Andromeda score : 194.26



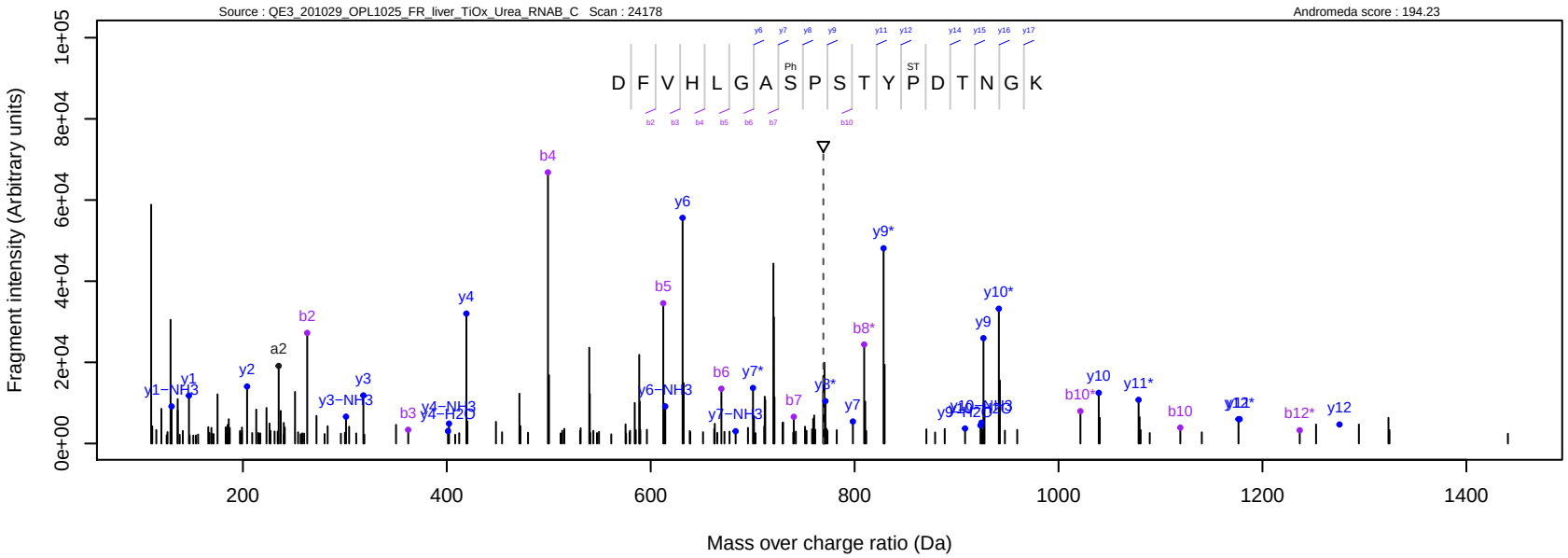
DQDSS(Phospho (STY))DDERALEDWVSSETTALPRPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53323

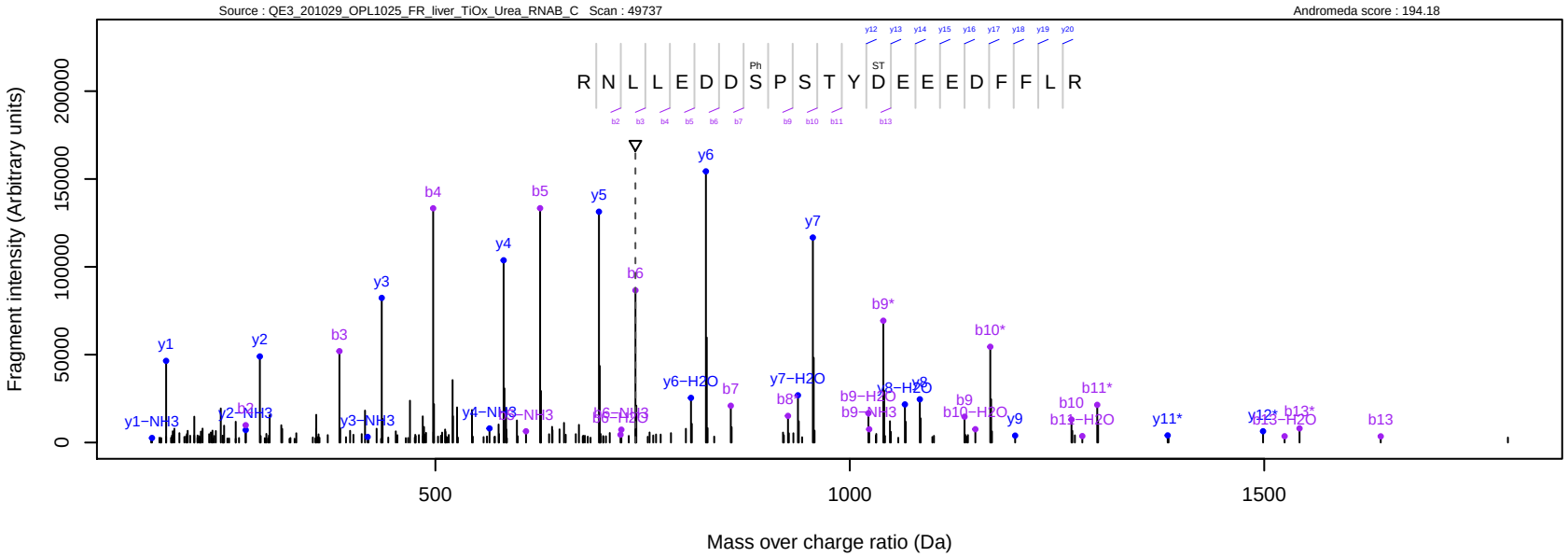
Andromeda score : 194.25



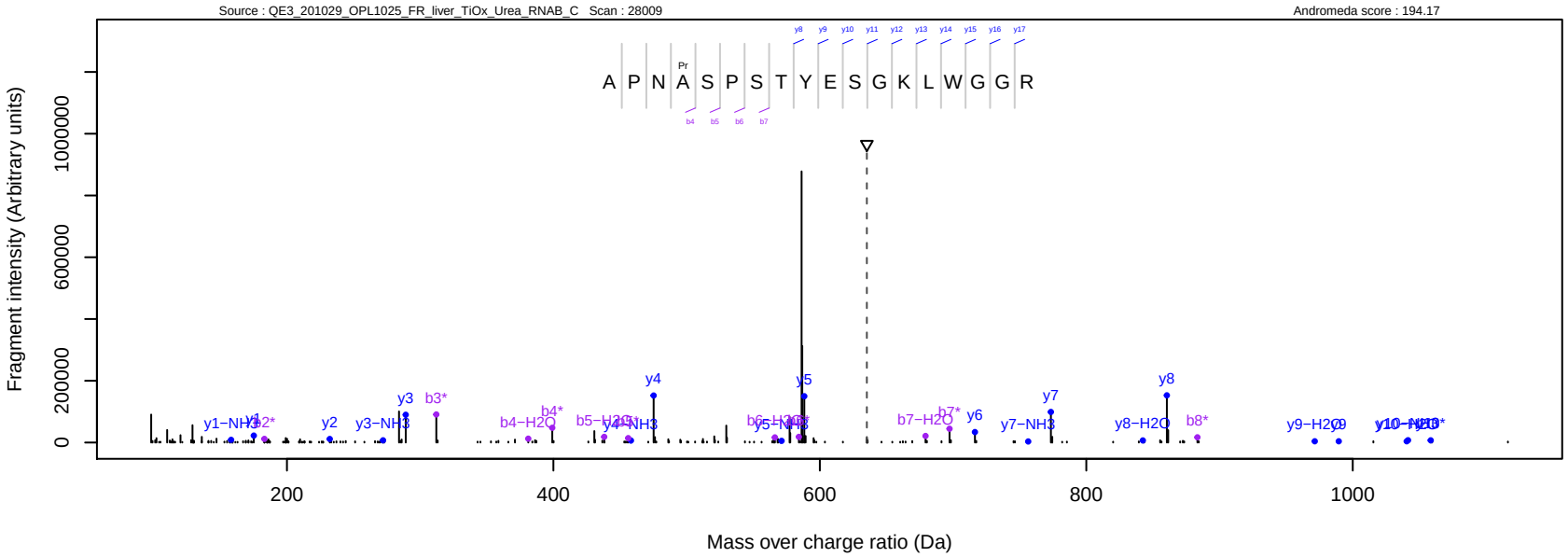
DFVHLGAS(Phospho (STY))PDTNGK−2+

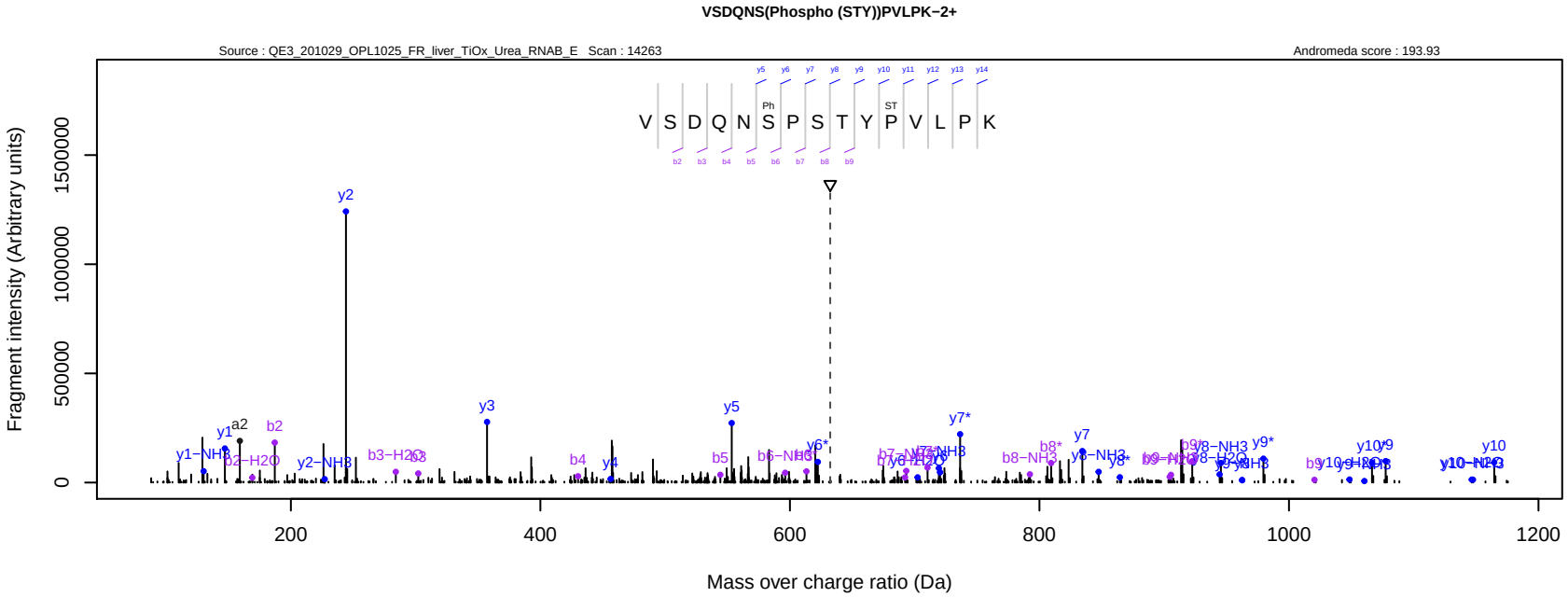


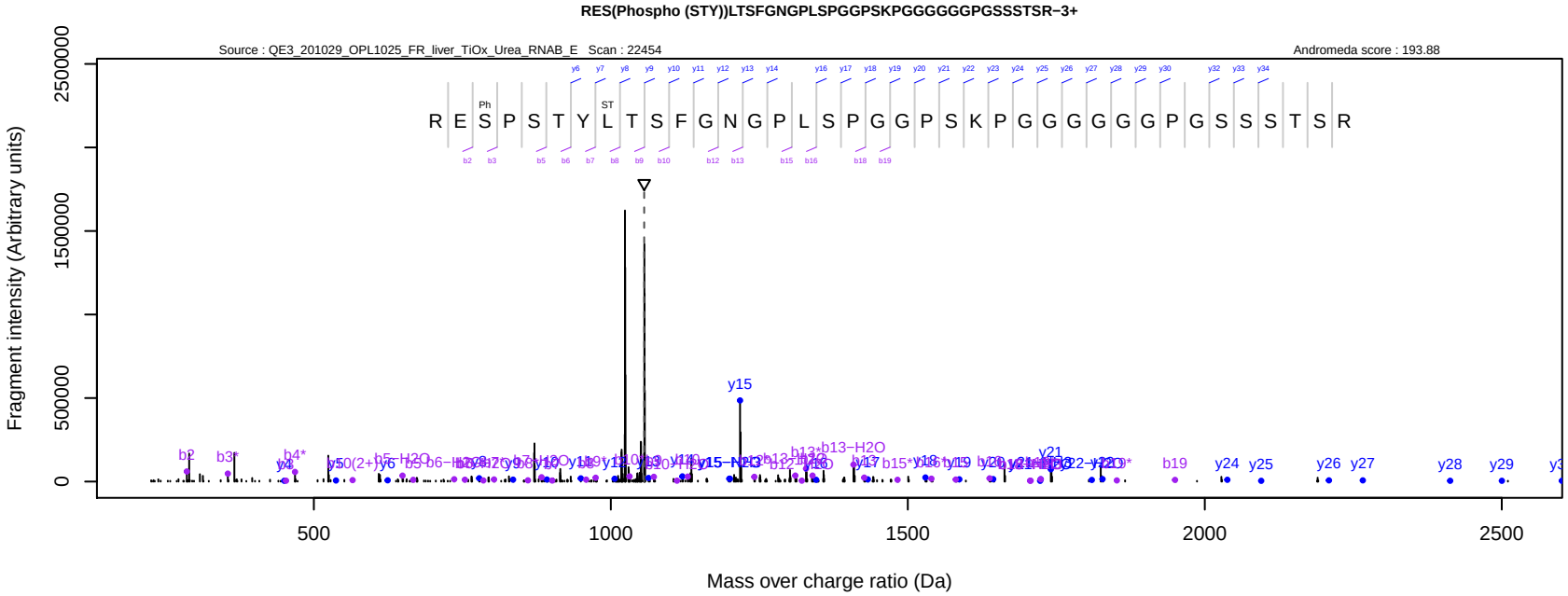
RNLLEDDS(Phospho (STY))DEEEDFFLR−3+

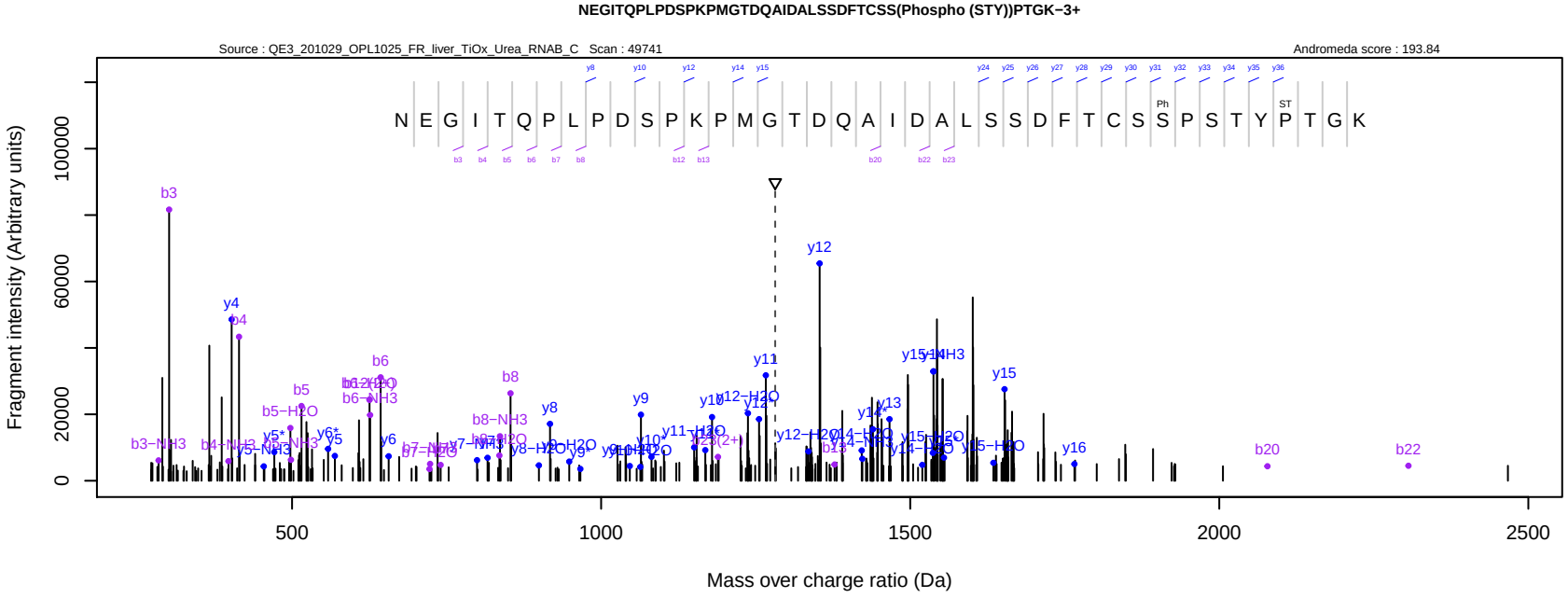


(Acetyl (Protein N−term))AS(Phospho (STY))ESGKLWGGR−2+



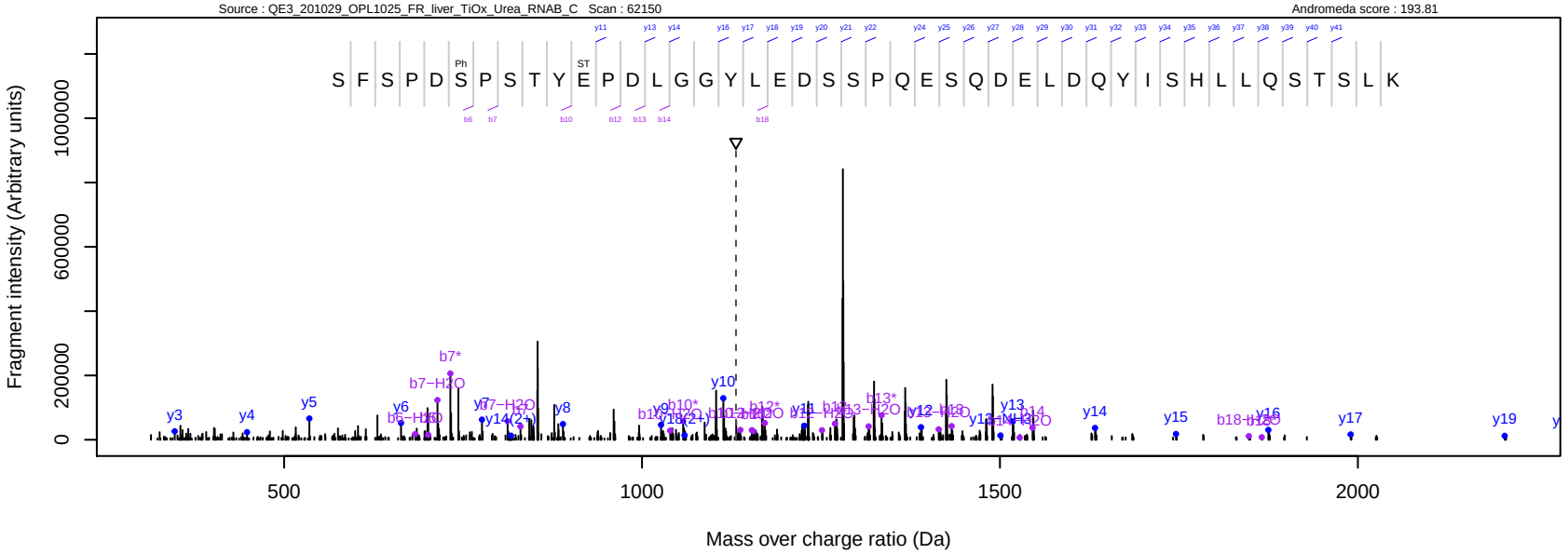

VSDQNS(Phospho (STY))PVLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14263
Andromeda score : 193.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RES(Phospho (STY))LTSFGNGPLSPGGPSKPGGGGGGPGSSSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22454
Andromeda score : 193.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEGITQPLPDSPKPMGTDQAIDALSSDFTCSS(Phospho (STY))PTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49741
Andromeda score : 193.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

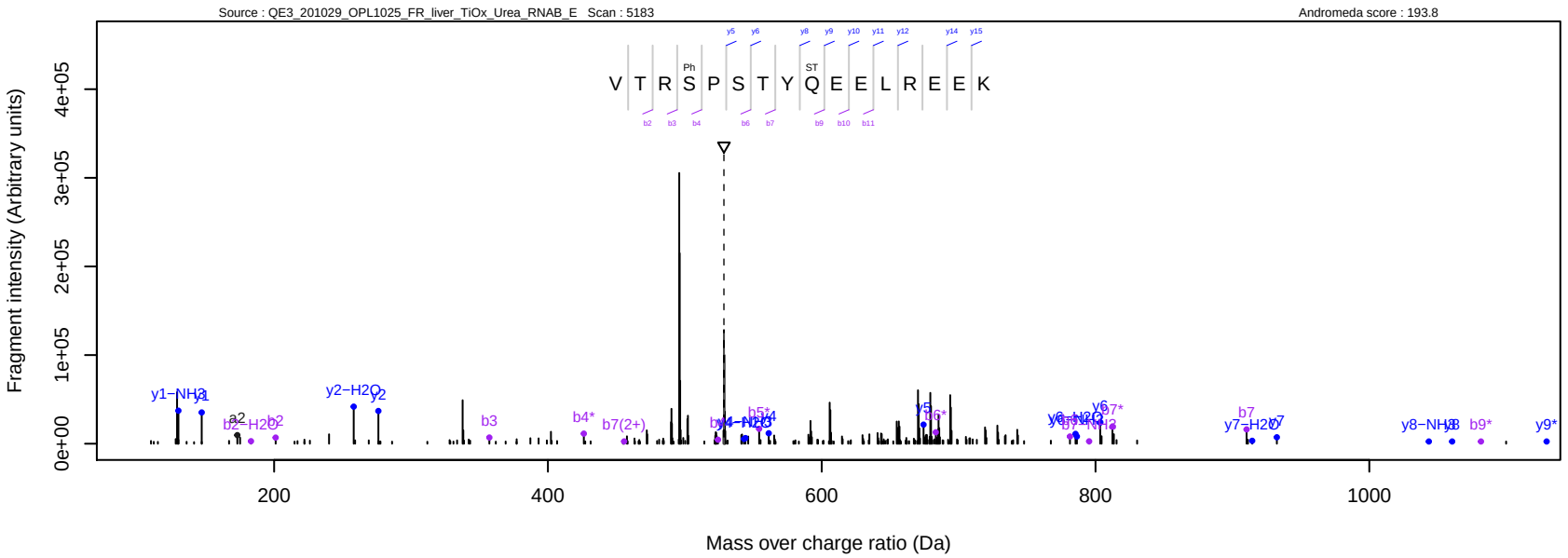
SFSPDS(Phospho (STY))EPDLGGYLEDSSPQESQDELDQYISHLLQSTSLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62150 Andromeda score : 193.81



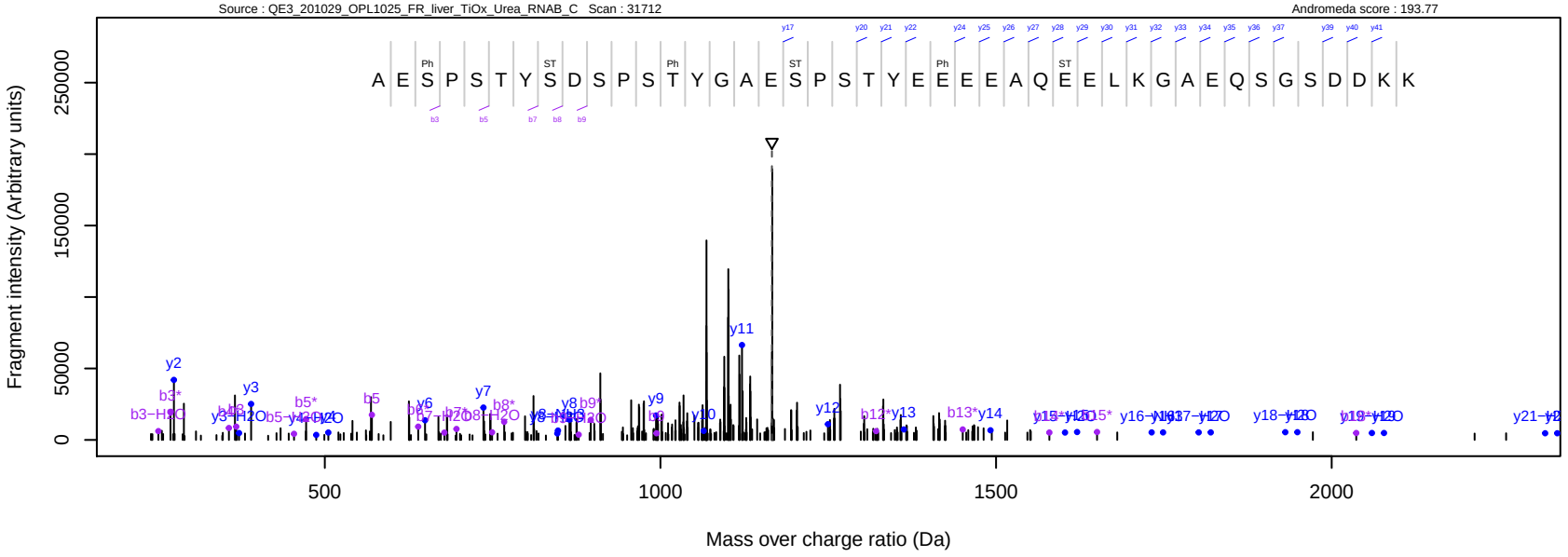
VTRS(Phospho (STY))QEELREEK−3+

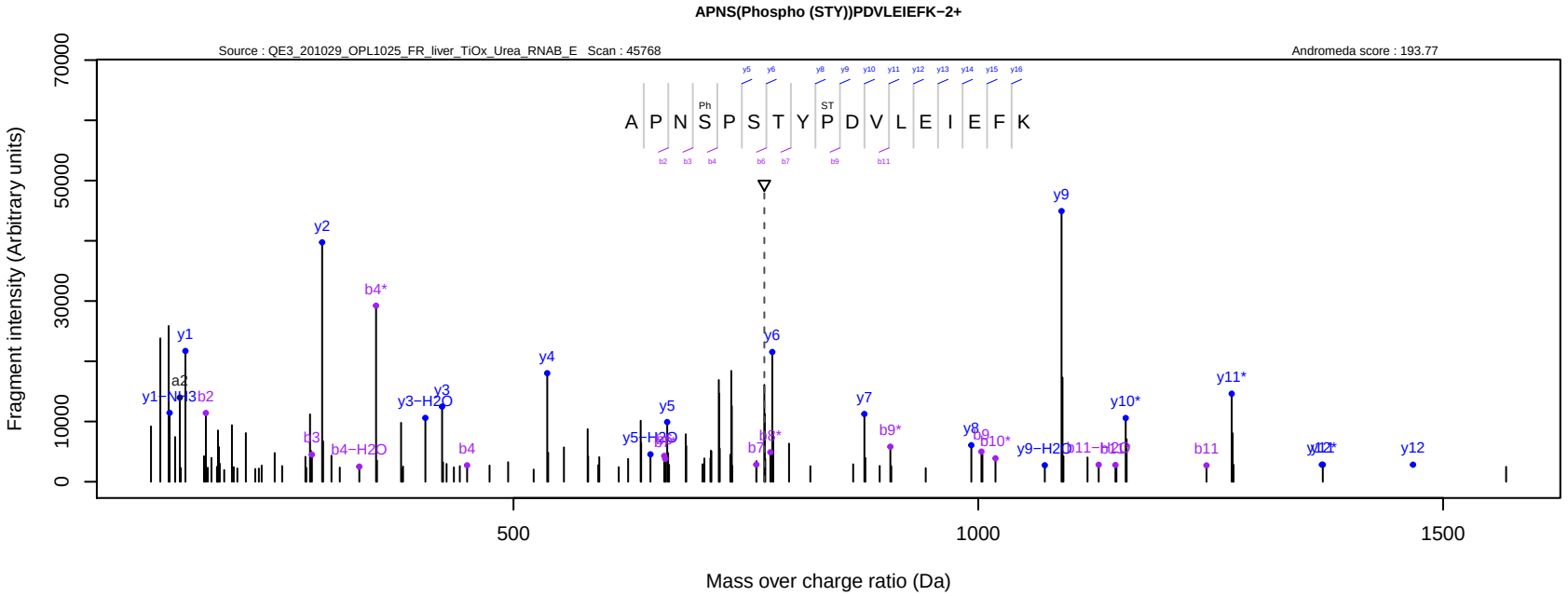
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5183 Andromeda score : 193.8

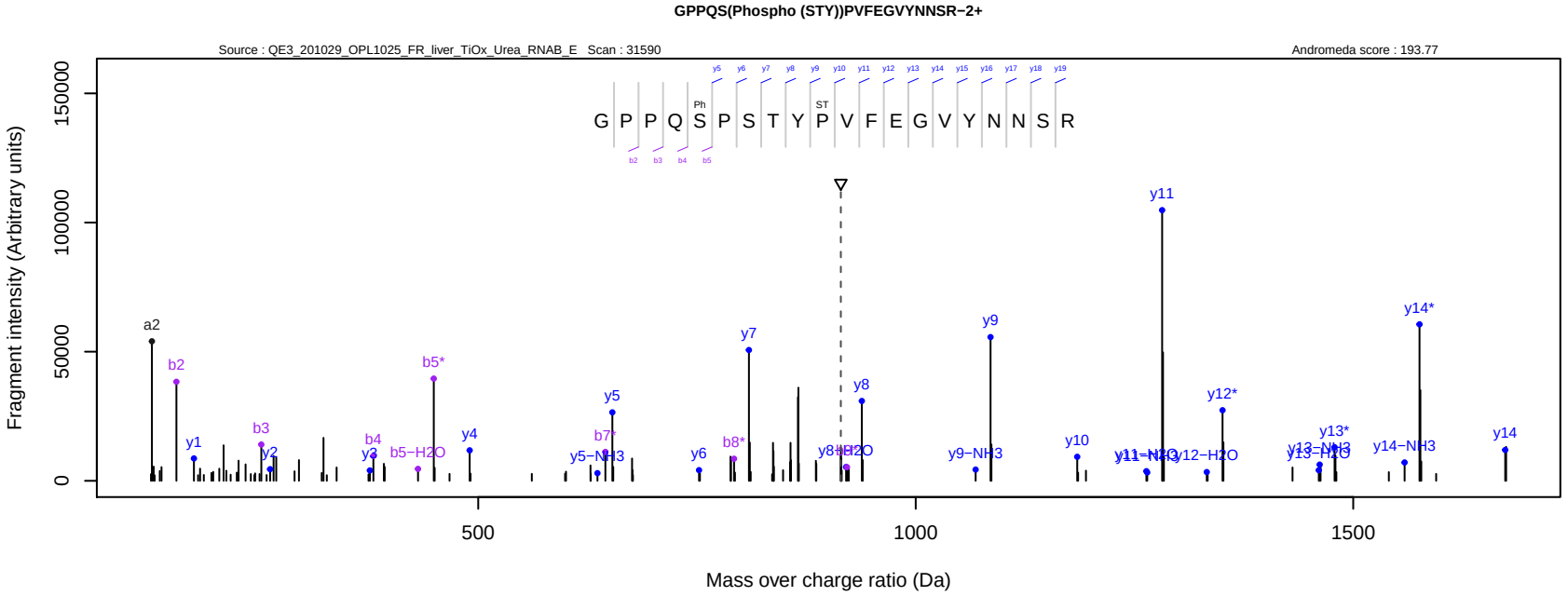


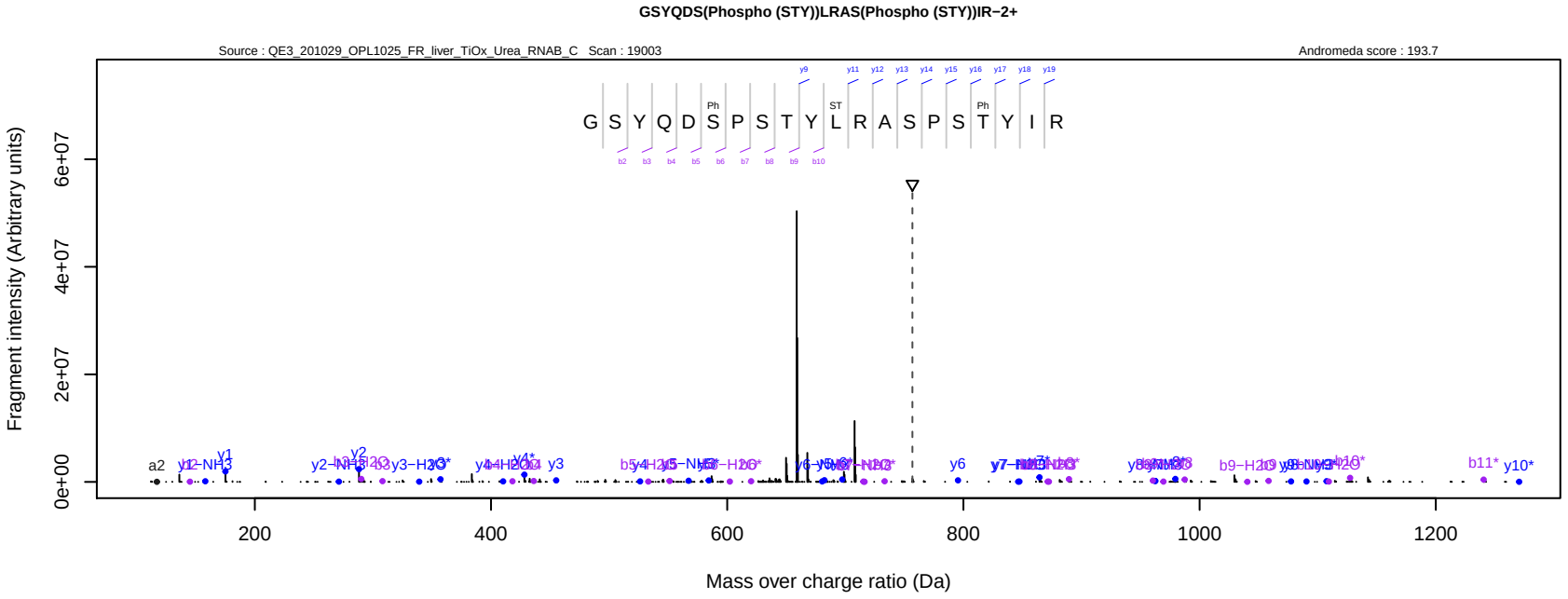
AES(Phospho (STY))SDS(Phospho (STY))GAES(Phospho (STY))EEEEAQEELKGAEQSGSDDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31712 Andromeda score : 193.77




APNS(Phospho (STY))PDVLEIEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45768
Andromeda score : 193.77
A P N S P S T Y P D V L E I E F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

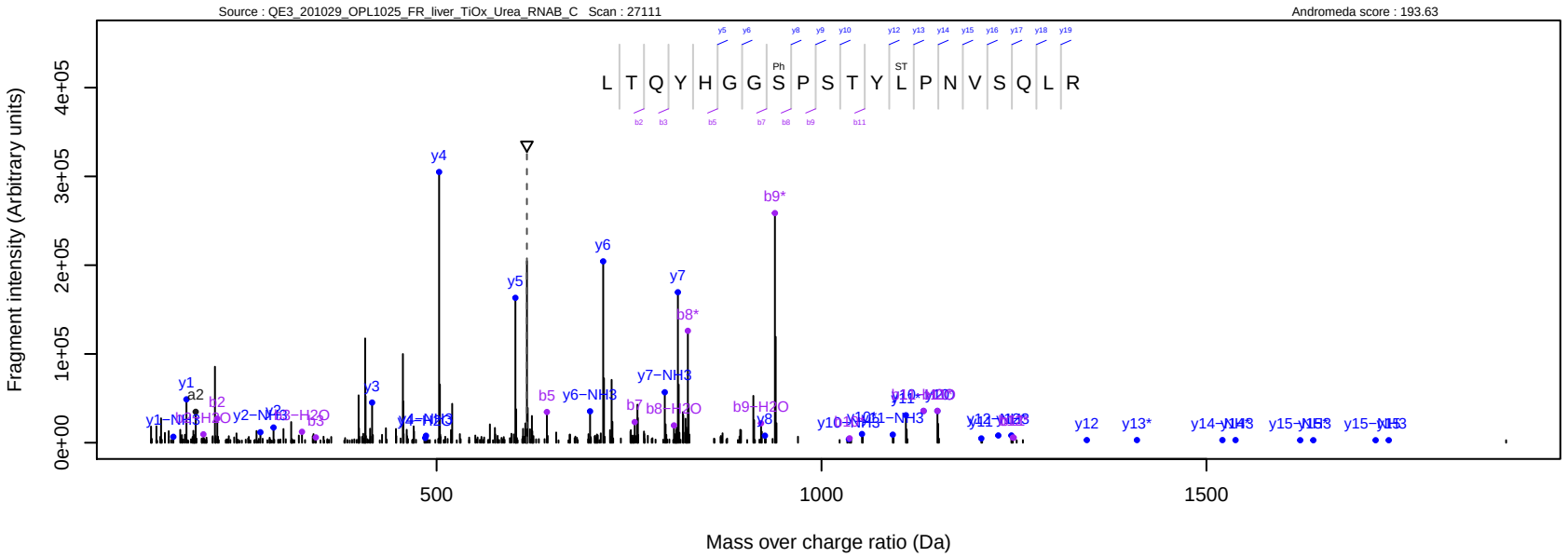

GPPQS(Phospho (STY))PVFEGVYNNSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31590
Andromeda score : 193.77
G P P Q S P S T Y P V F E G V Y N N S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSYQDS(Phospho (STY))LRAS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19003
Andromeda score : 193.7
G S Y Q D S P S T Y L R A S P S T Y I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LTQYHGGS(Phospho (STY))LPNVSQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27111

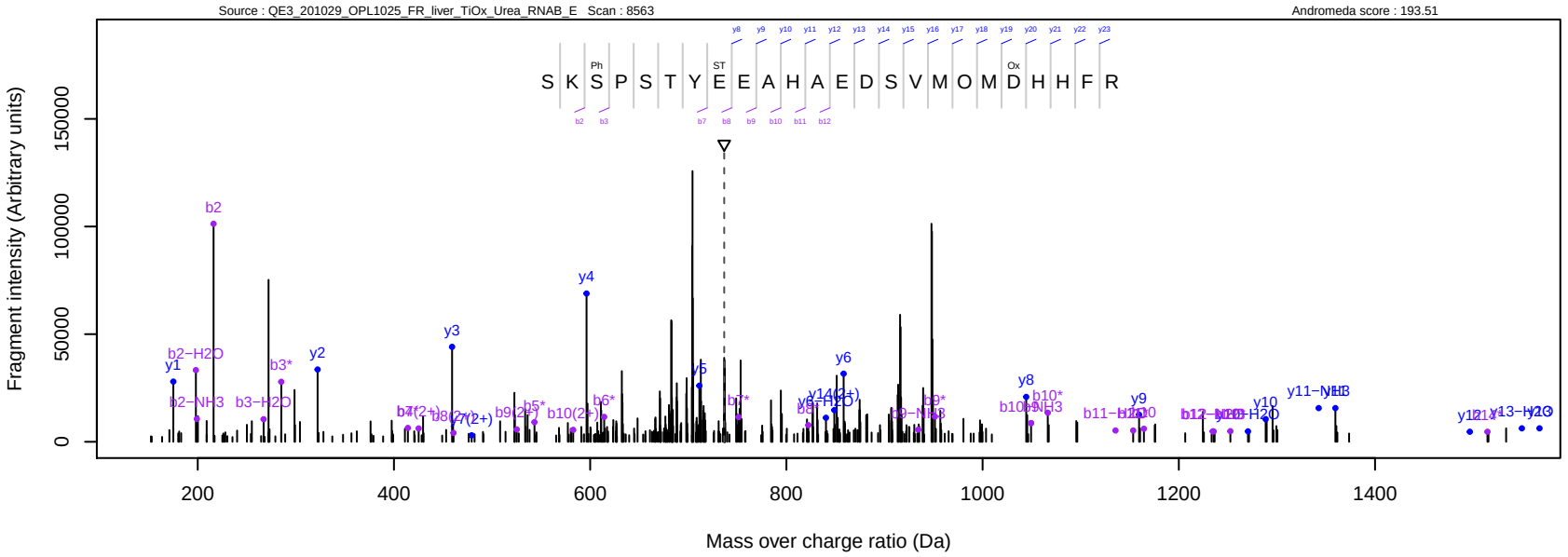
Andromeda score : 193.63



SKS(Phospho (STY))EEAHAEDSVM(Oxidation (M))DHHFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8563

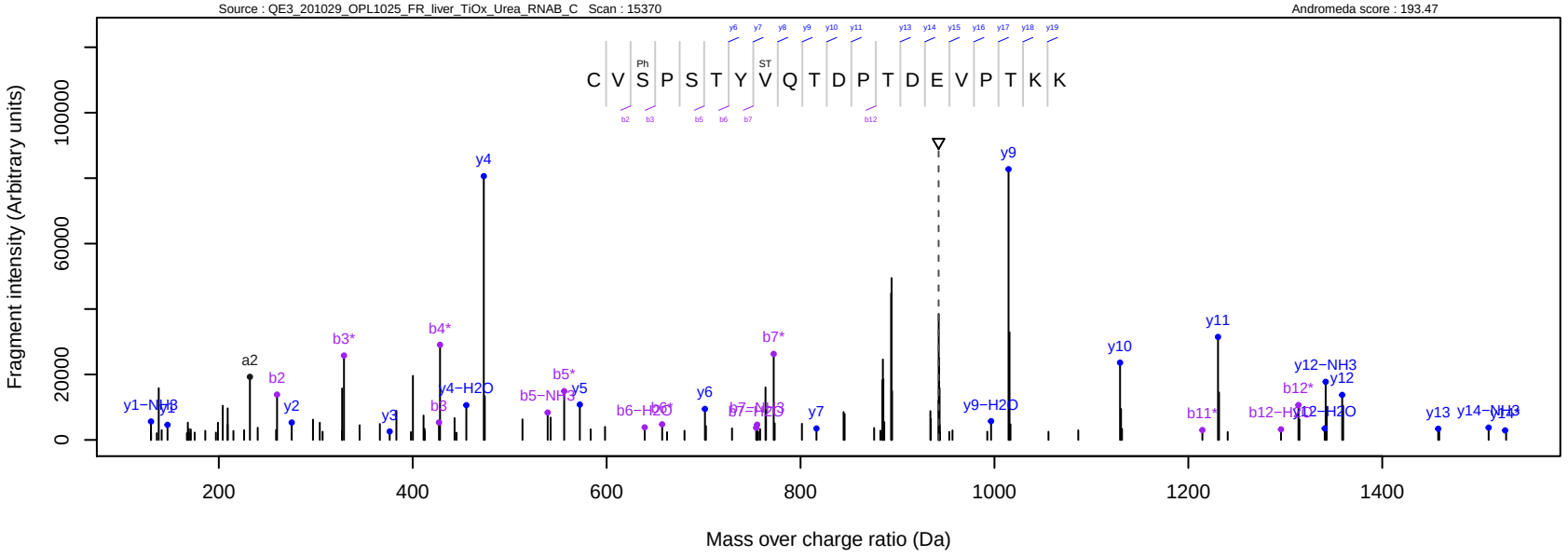
Andromeda score : 193.51



CVS(Phospho (STY))VQTDPTDEVPTKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15370

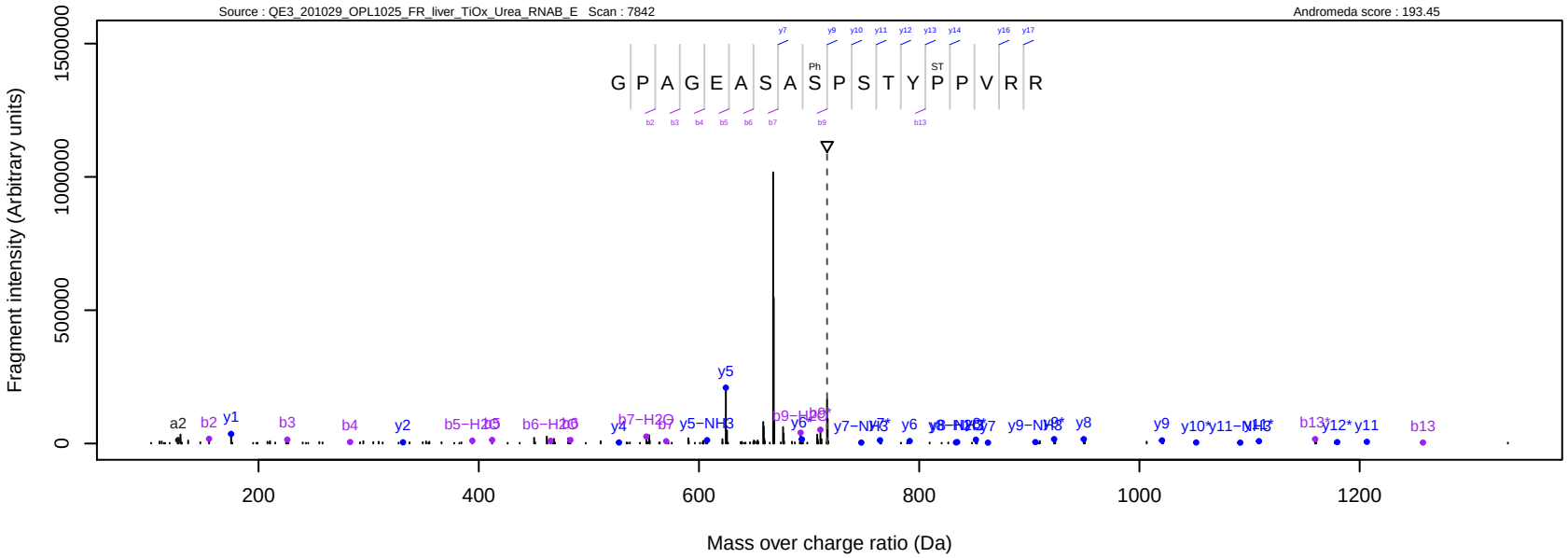
Andromeda score : 193.47



GPAGEASAS(Phospho (STY))PPVRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7842

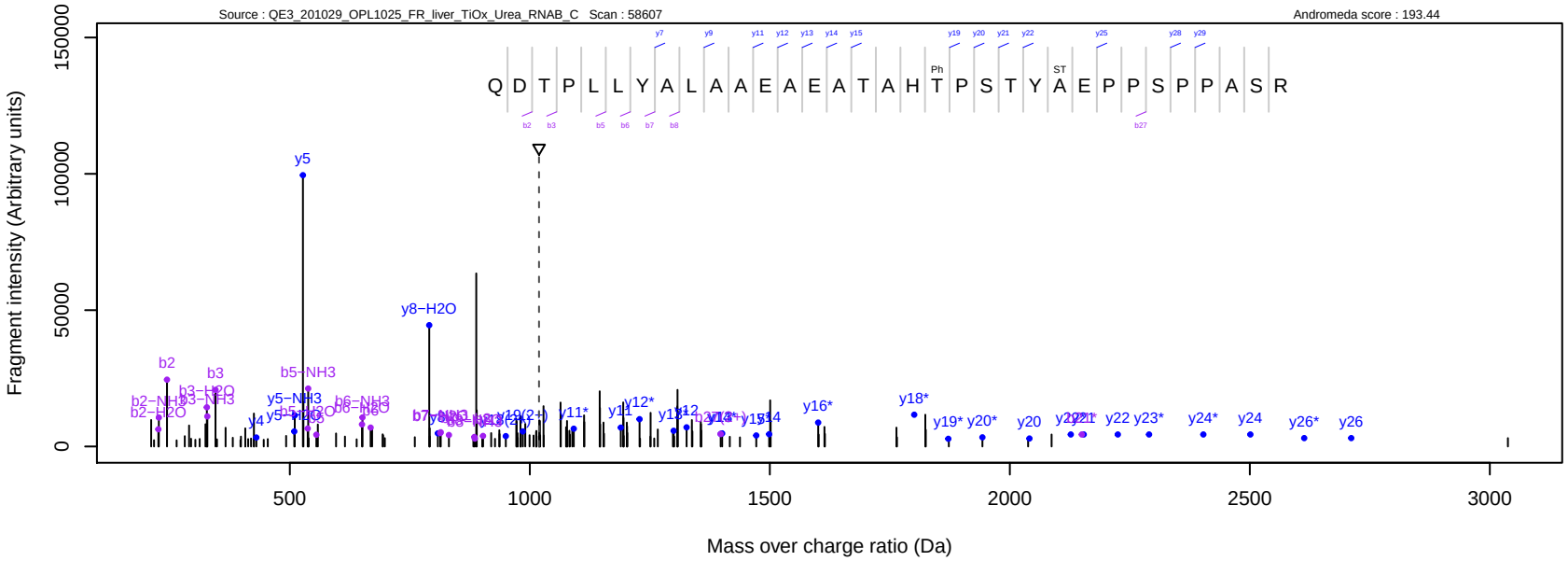
Andromeda score : 193.45



QDTPLLYALAAEAEATAHT(Phospho (STY))AEPPSPPASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58607

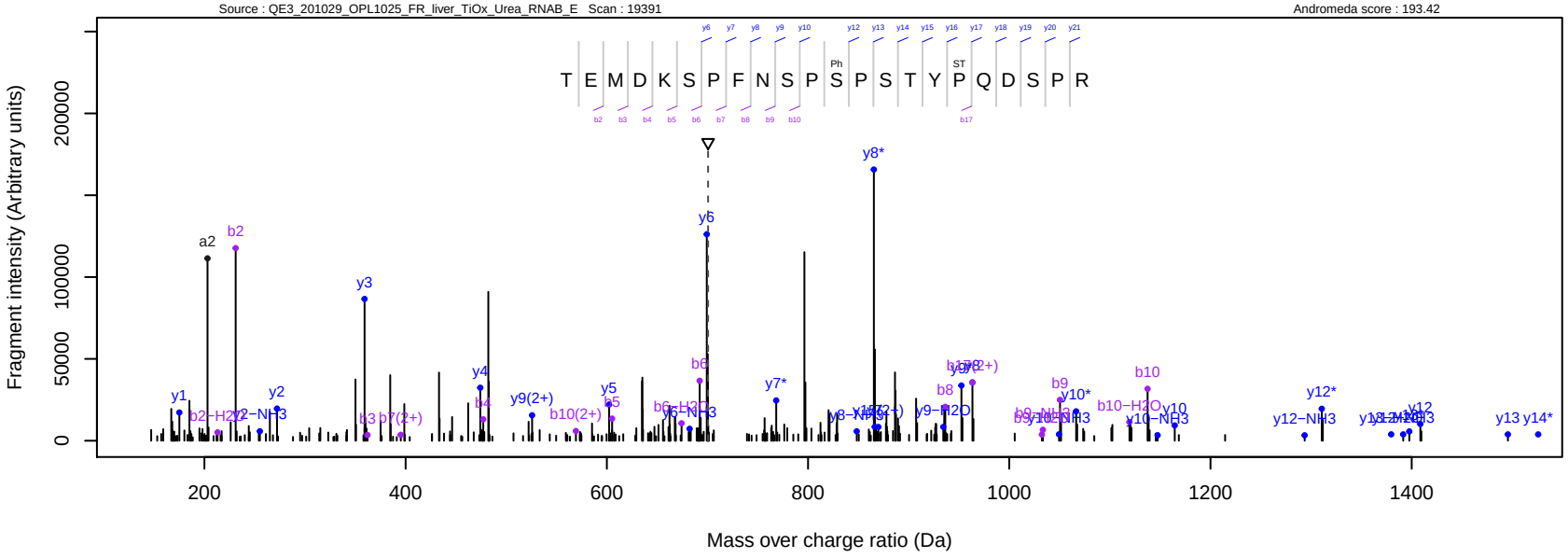
Andromeda score : 193.44

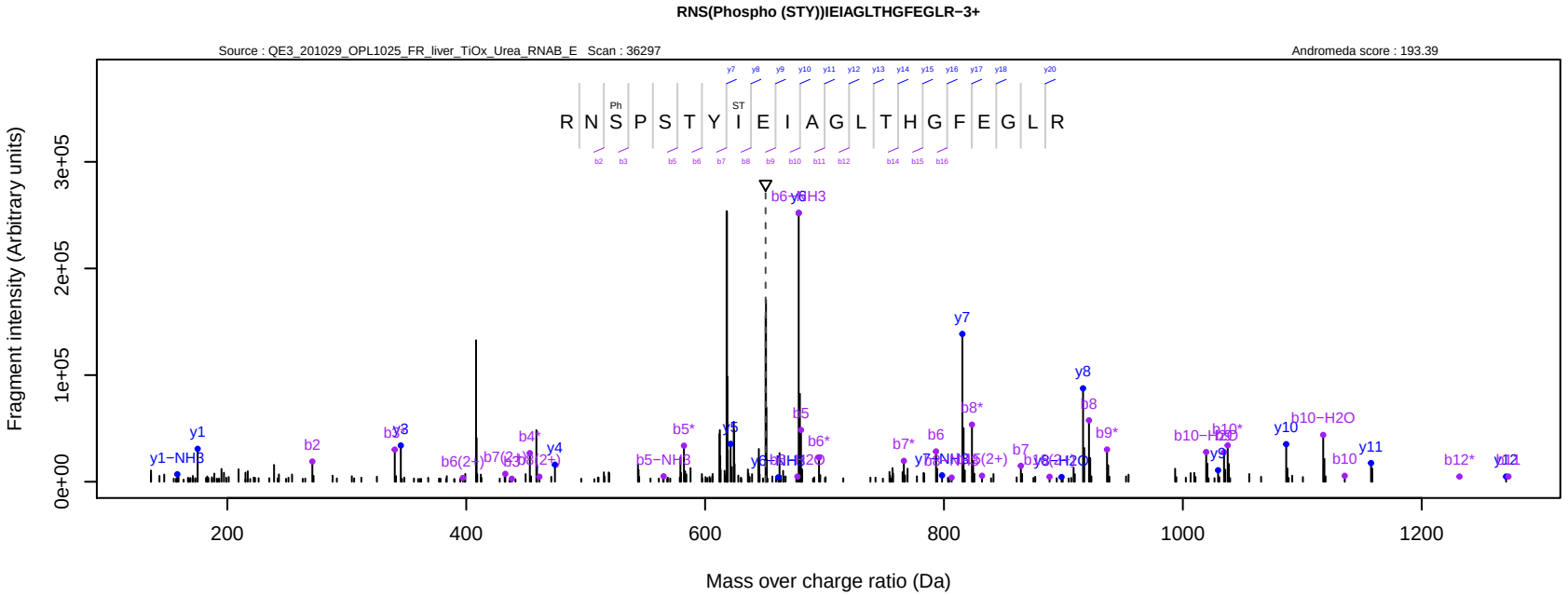


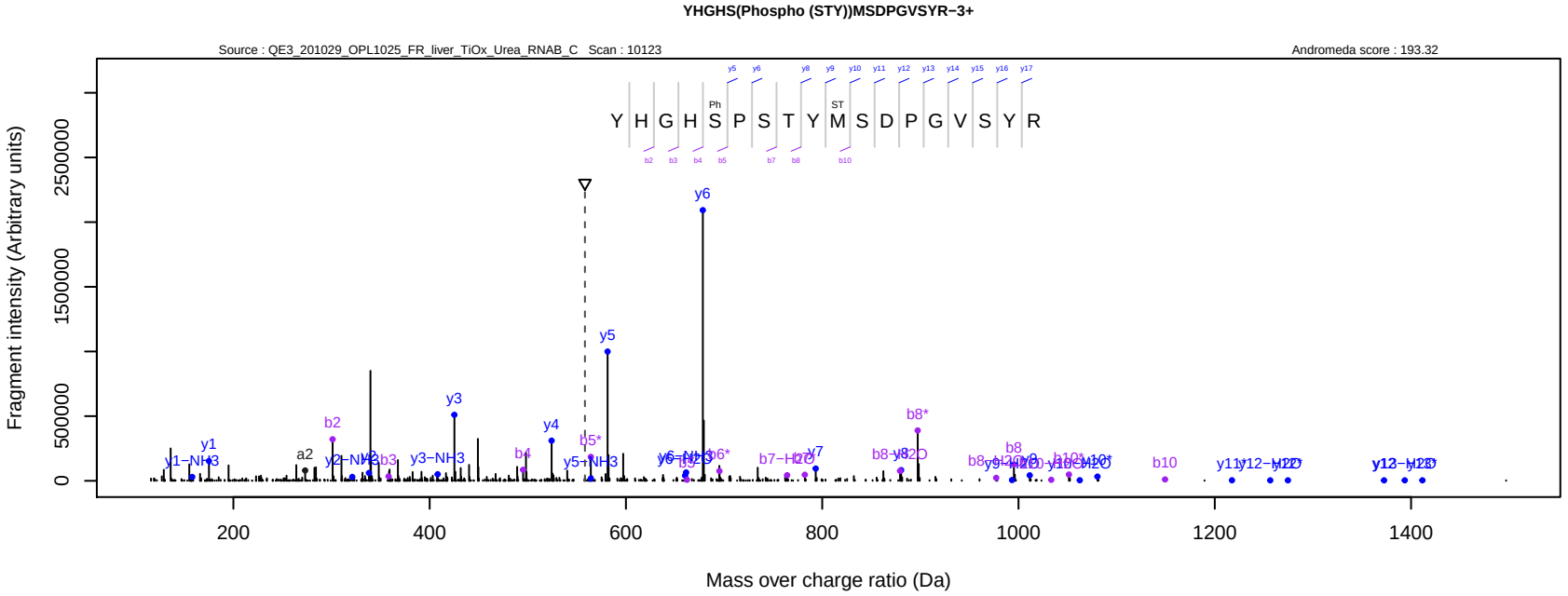
TEMDKSPFNSPS(Phospho (STY))PQDSPR−3+

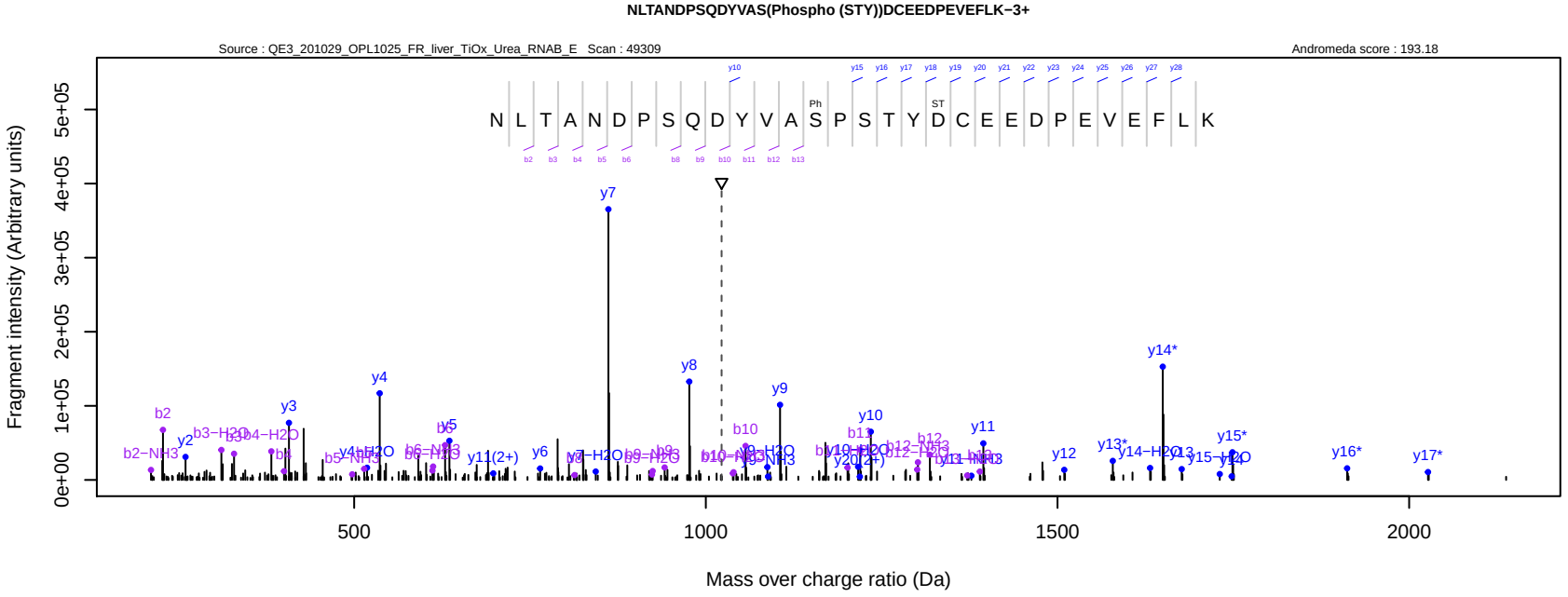
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19391

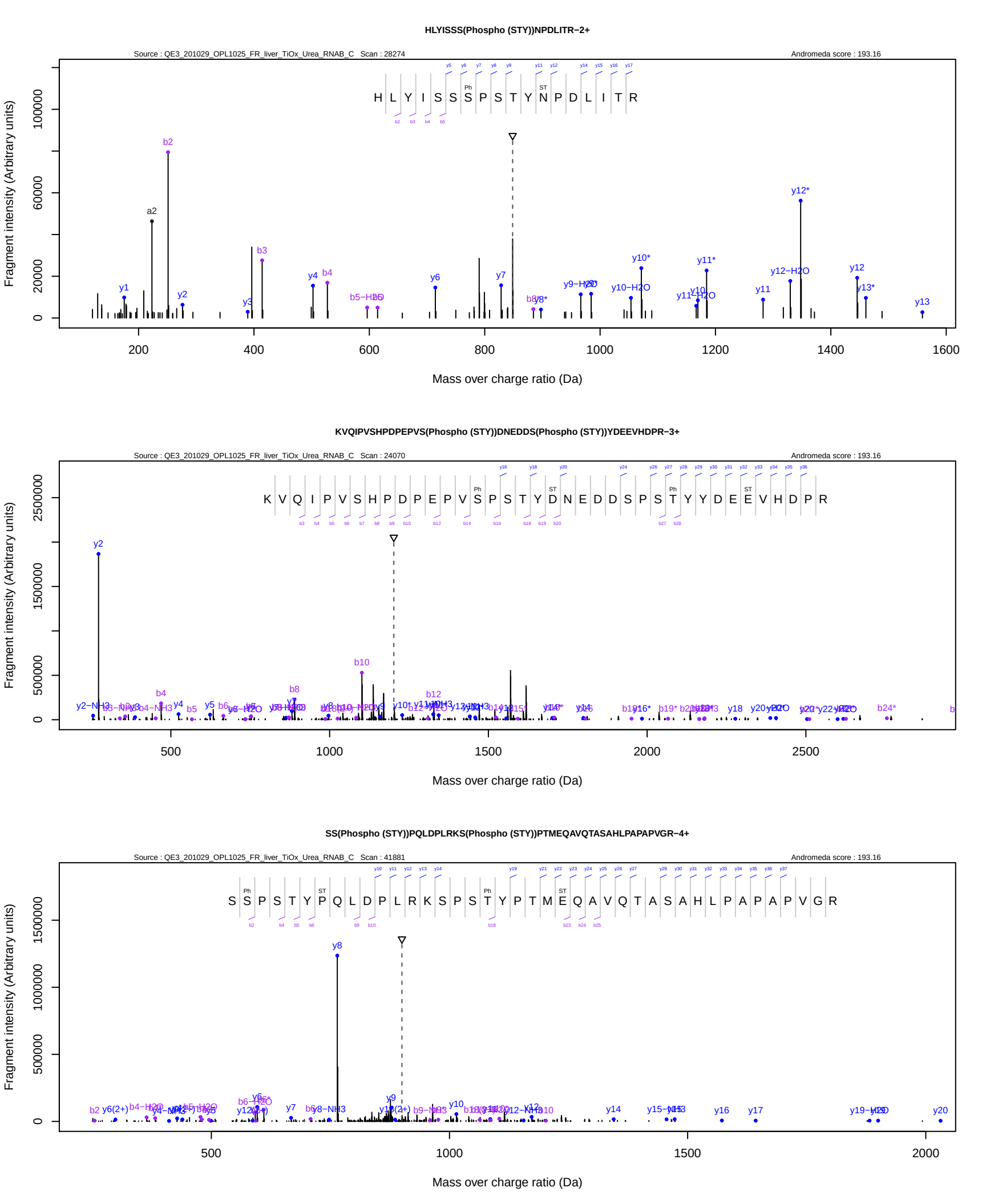
Andromeda score : 193.42

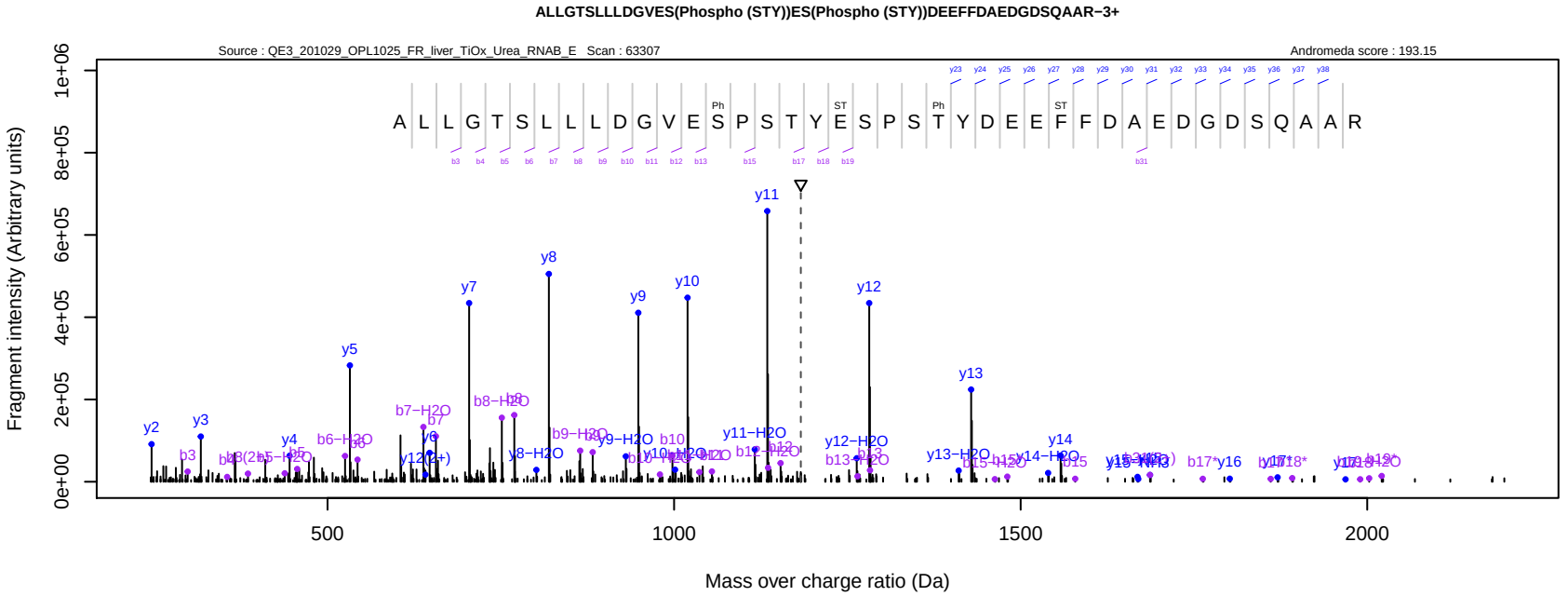


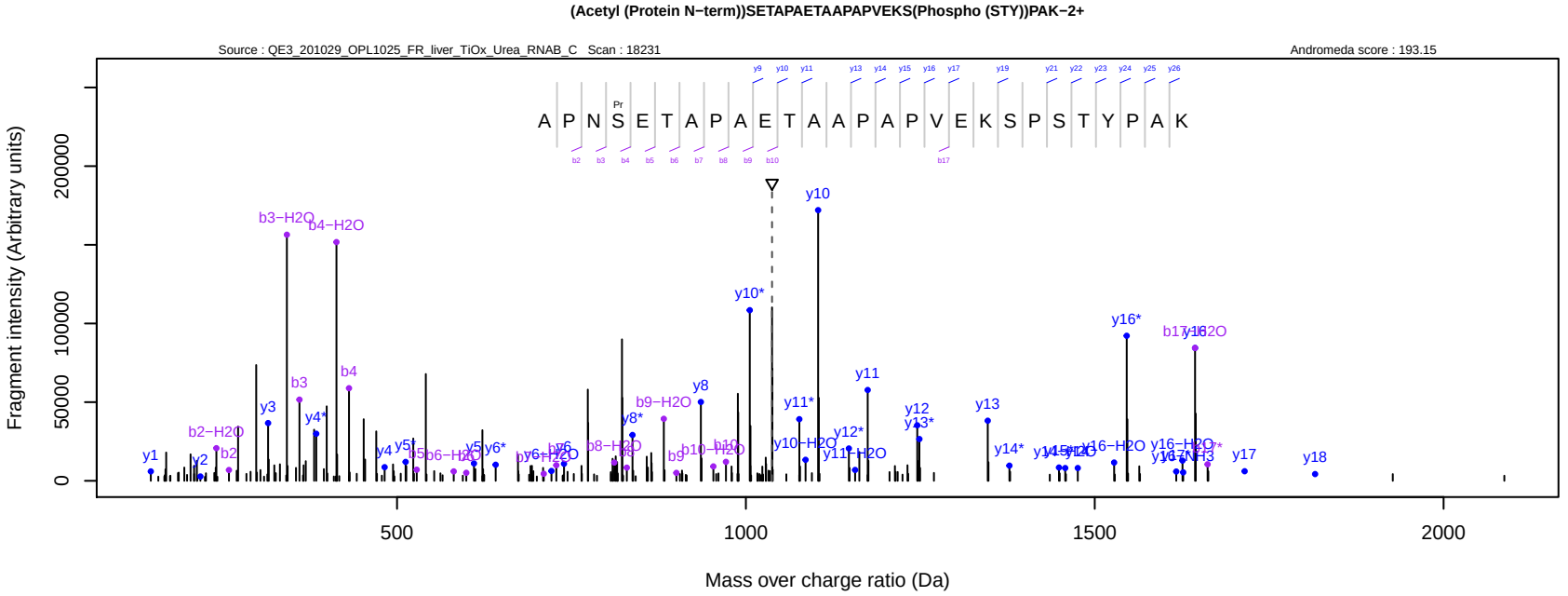

RNS(Phospho (STY))IEIAGLTHGFEGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36297
Andromeda score : 193.39
R N S P S T Y I E I A G L T H G F E G L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

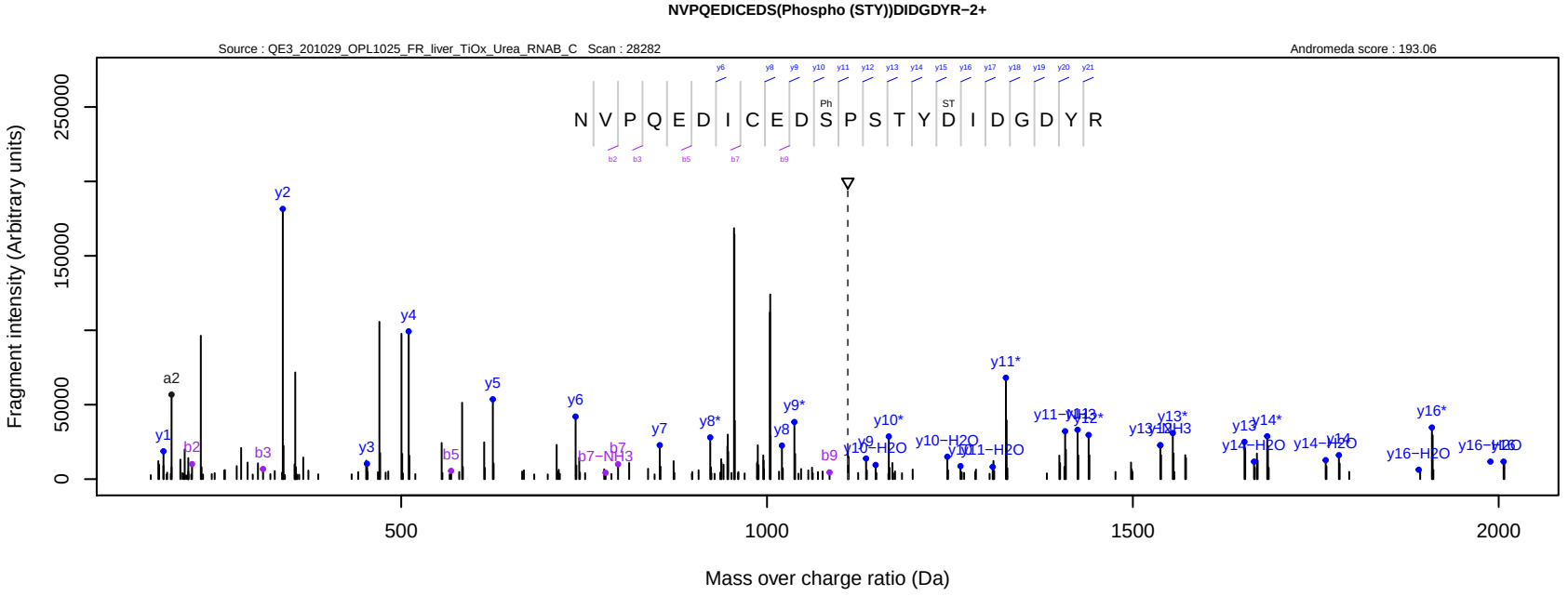

YHGHS(Phospho (STY))MSDPGVSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10123
Andromeda score : 193.32
Y H G H S P S T Y M S D P G V S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLTANDPSQDYVAS(Phospho (STY))DCEEDPEVEFLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49309
Andromeda score : 193.18
N L T A N D P S Q D Y V A S P S T Y D C E E D P E V E F L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLYISSS(Phospho (STY))NPDLITR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28274
Andromeda score : 193.16
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_C Scan : 24070
Andromeda score : 193.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTMEQAVQTASAHLPAPAPVGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41881
Andromeda score : 193.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALLGTSLLLDGVES(Phospho (STY))ES(Phospho (STY))DEEFFDAEDGDSQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63307
Andromeda score : 193.15
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

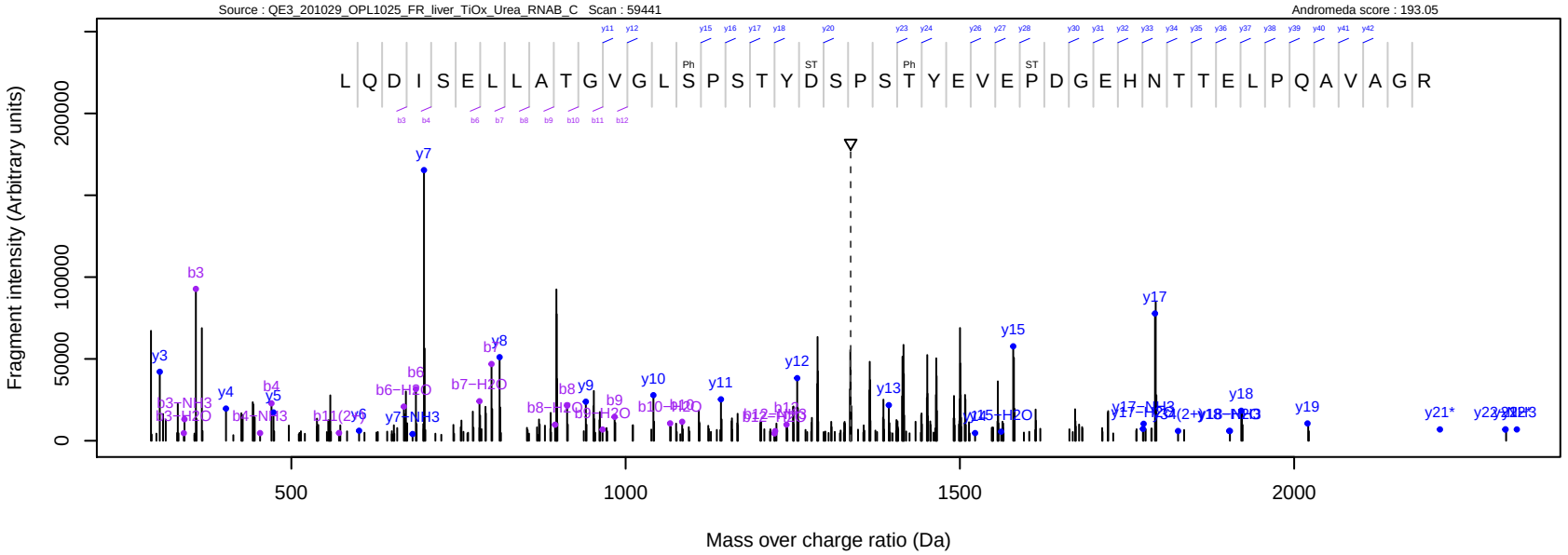

(Acetyl (Protein N−term))SETAPAETAAPAPVEKS(Phospho (STY))PAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18231
Andromeda score : 193.15
A P N S E T A P A E T A A P A P V E K S P S T Y P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVPQEDICEDS(Phospho (STY))DIDGDYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28282
Andromeda score : 193.06
N V P Q E D I C E D S P S T Y D I D G D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LQDISELLATGVGLSPSTYDSPSTYEVEPDGEHNTTELPQAVAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59441

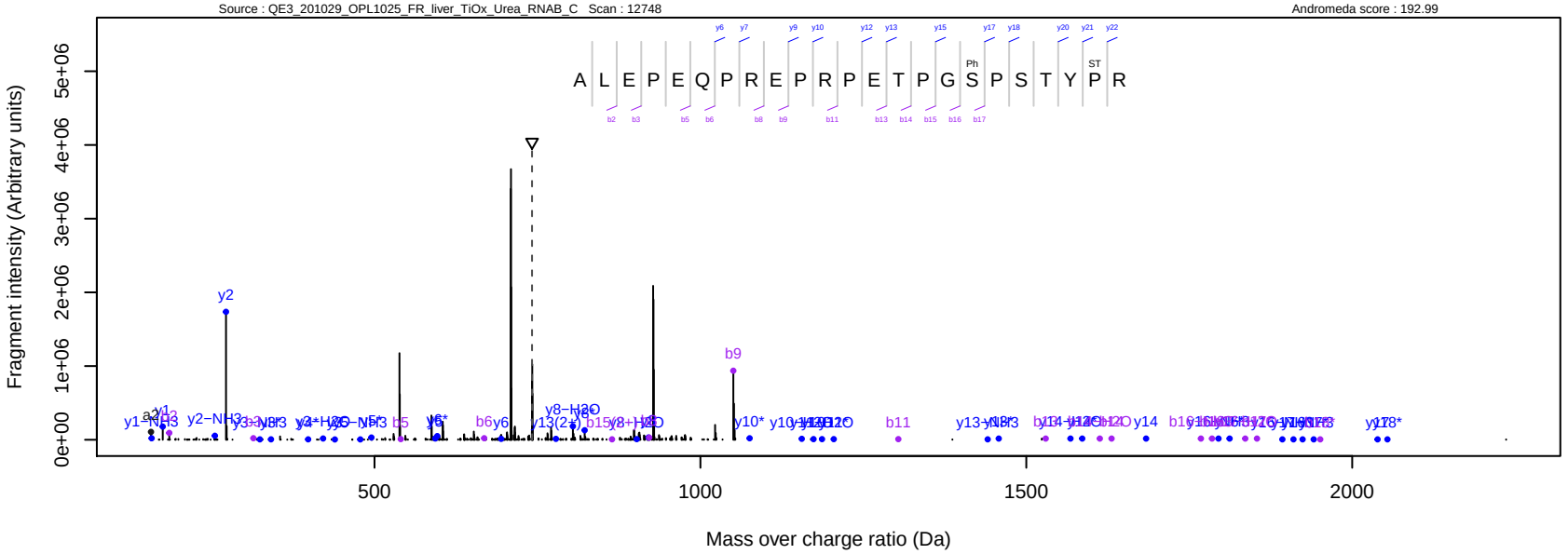
Andromeda score : 193.05



ALEPEQPREPRPETPGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12748

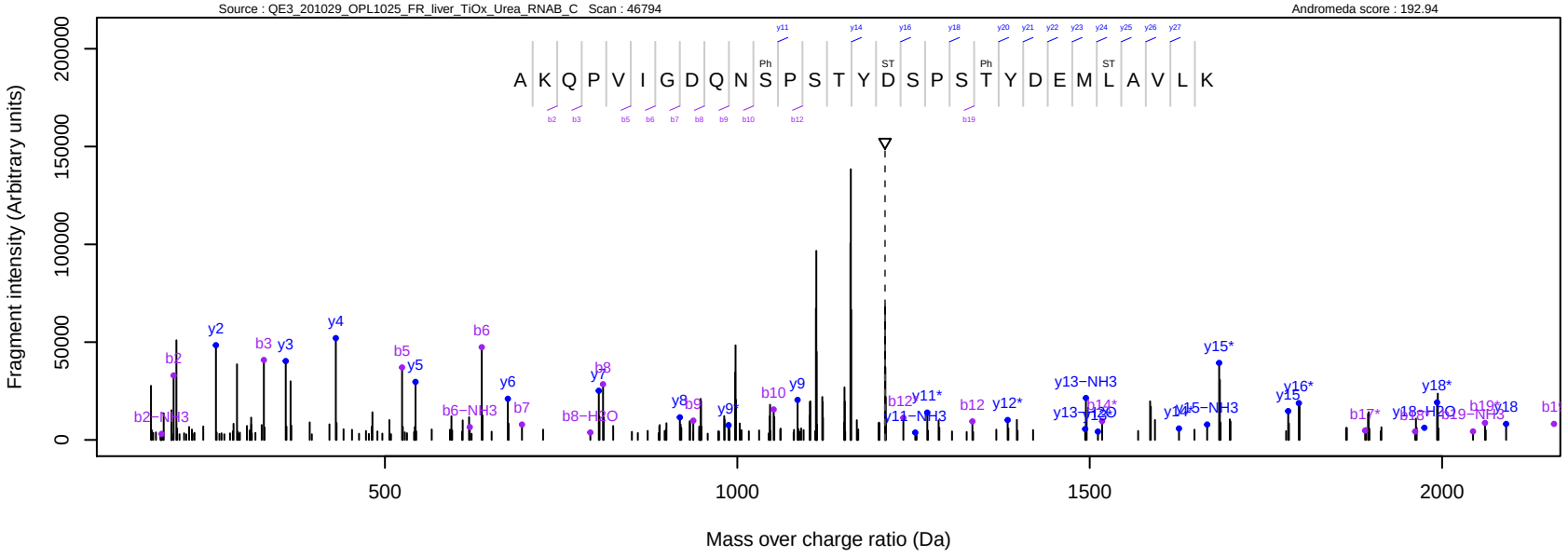
Andromeda score : 192.99



AKQPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEMLAVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46794

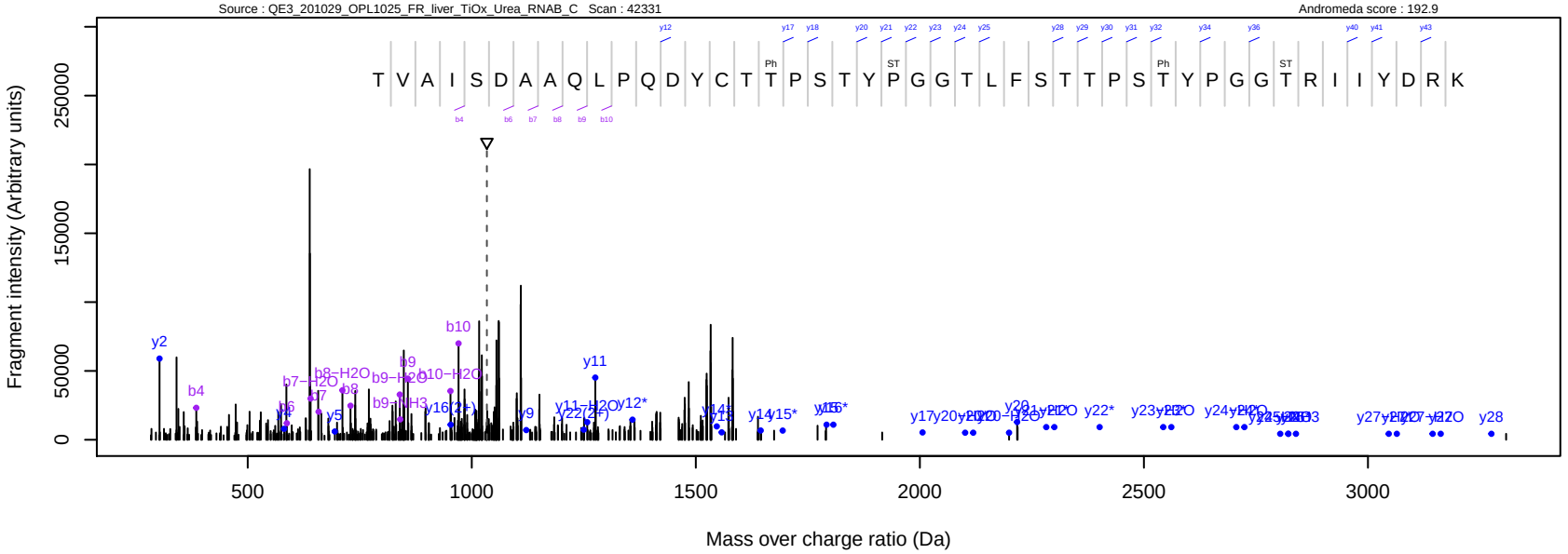
Andromeda score : 192.94



TVAISDAAQLPQDYCTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTRIIYDRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42331

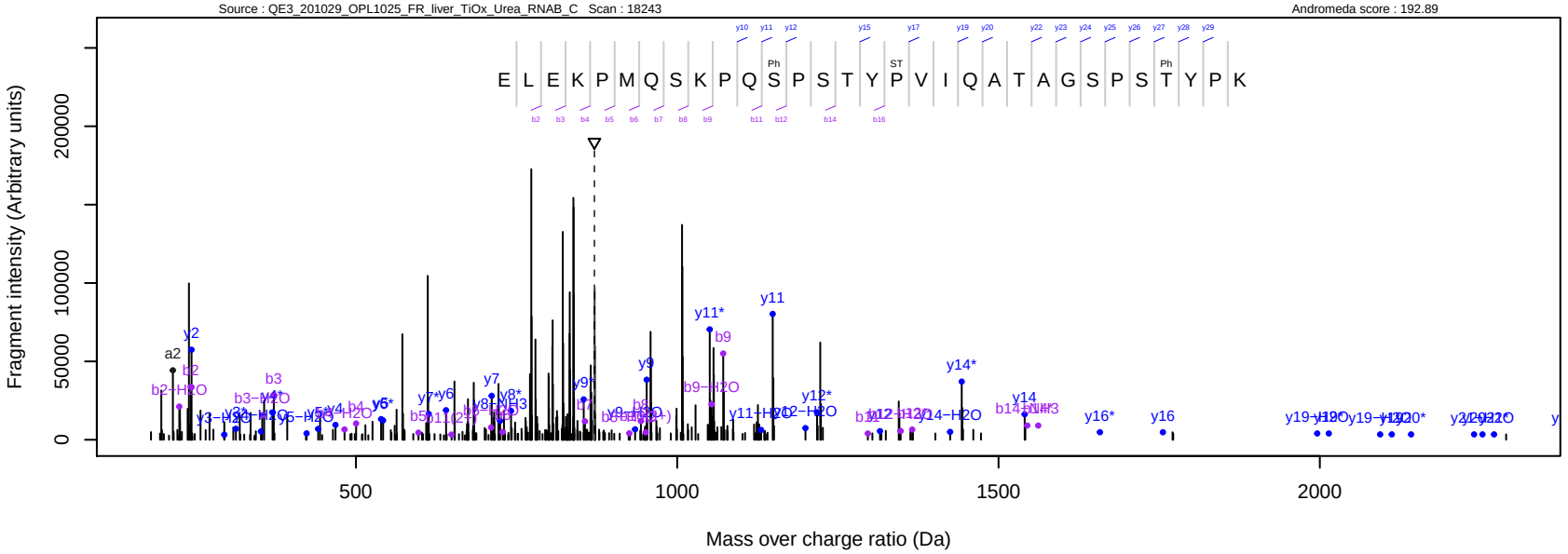
Andromeda score : 192.9



ELEKPMQSKPQS(Phospho (STY))PVIQATAGS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18243

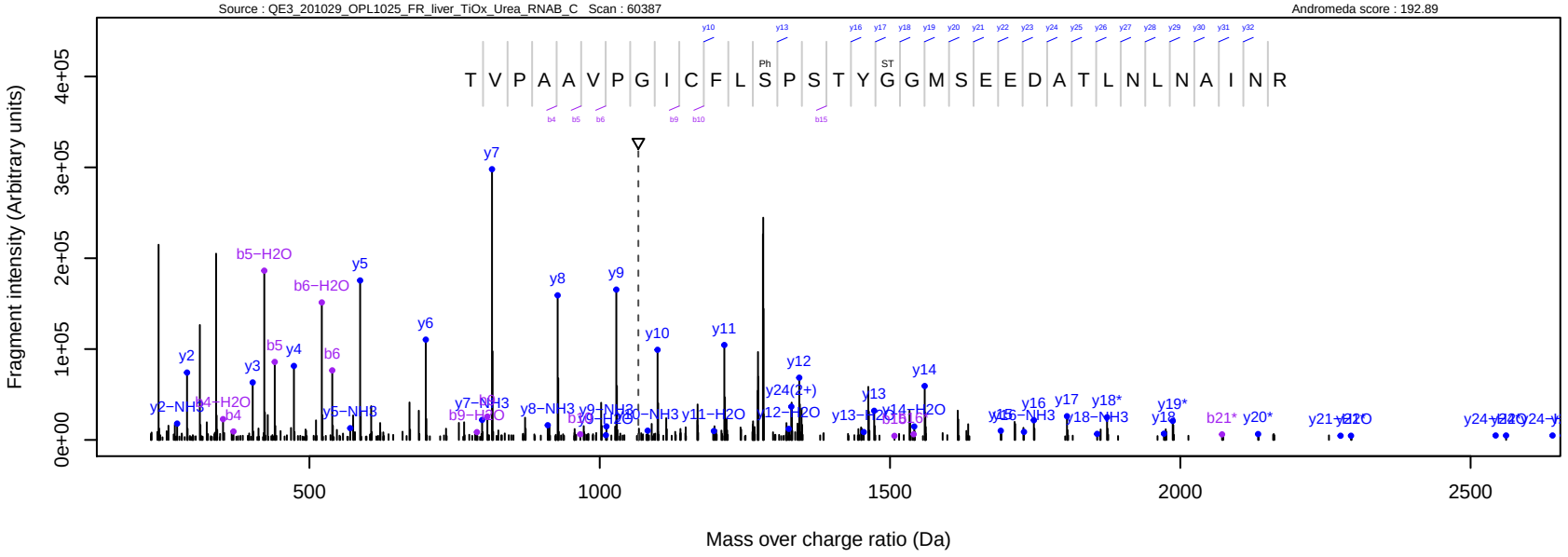
Andromeda score : 192.89



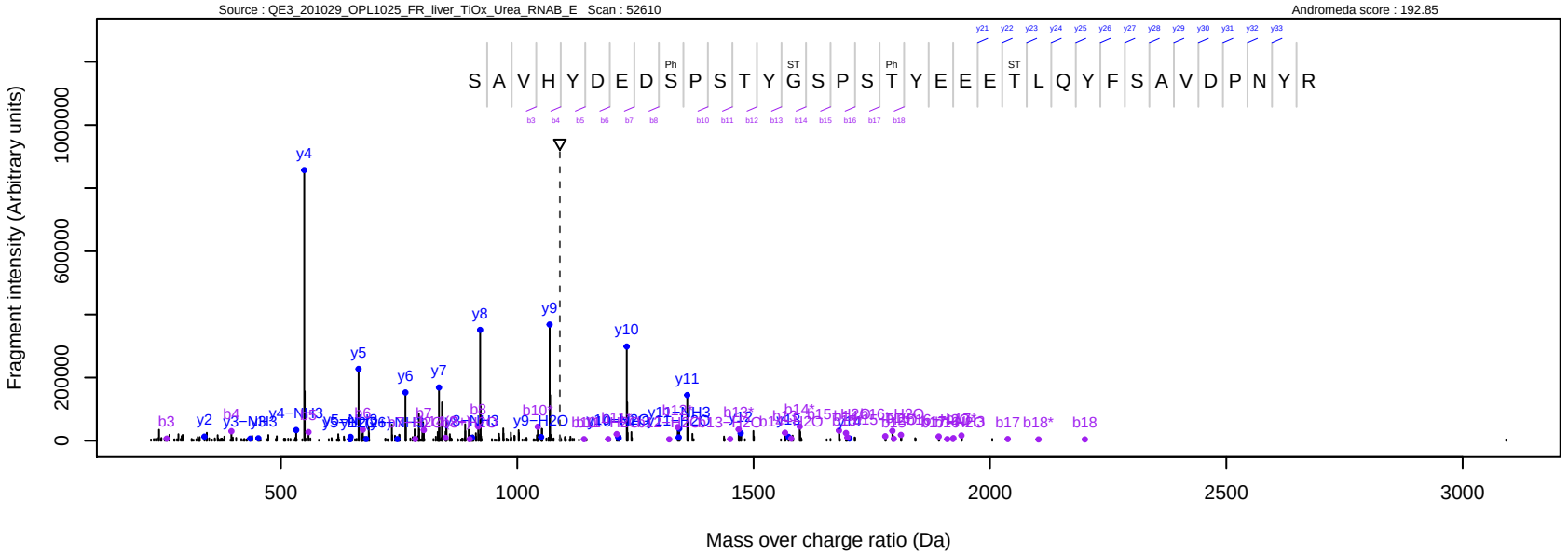
TVPAAVPGICFLS(Phospho (STY))GGMSEEDATLNLNAINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60387

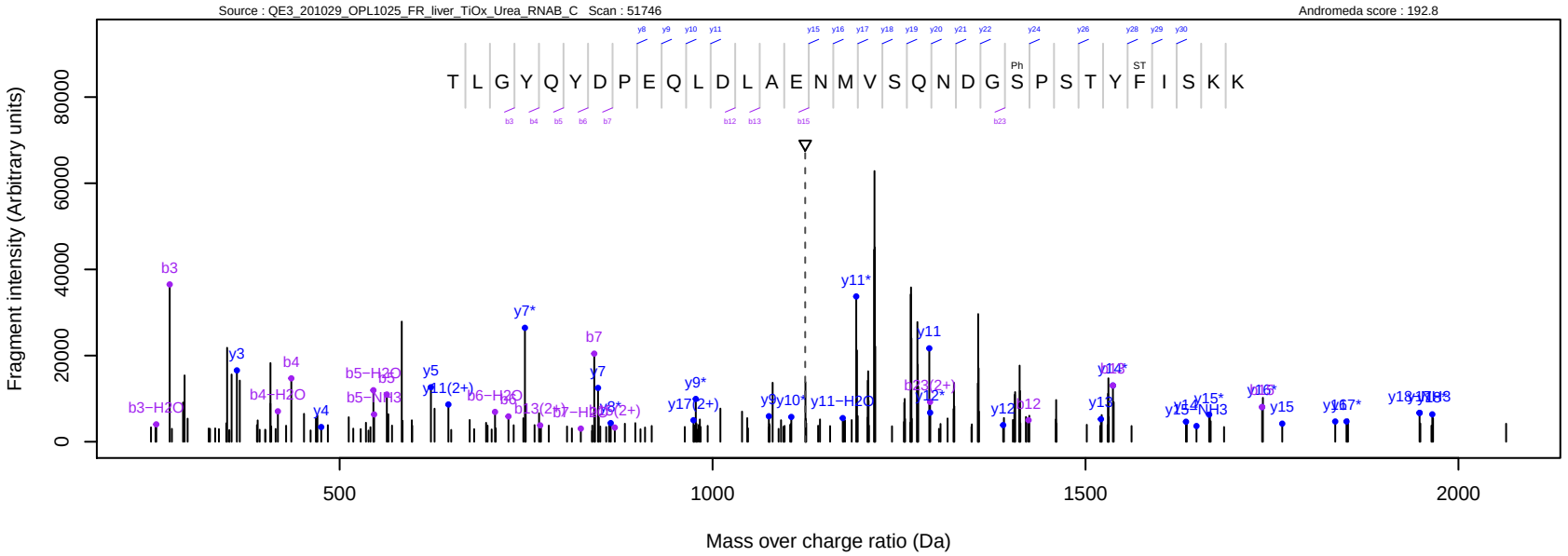
Andromeda score : 192.89



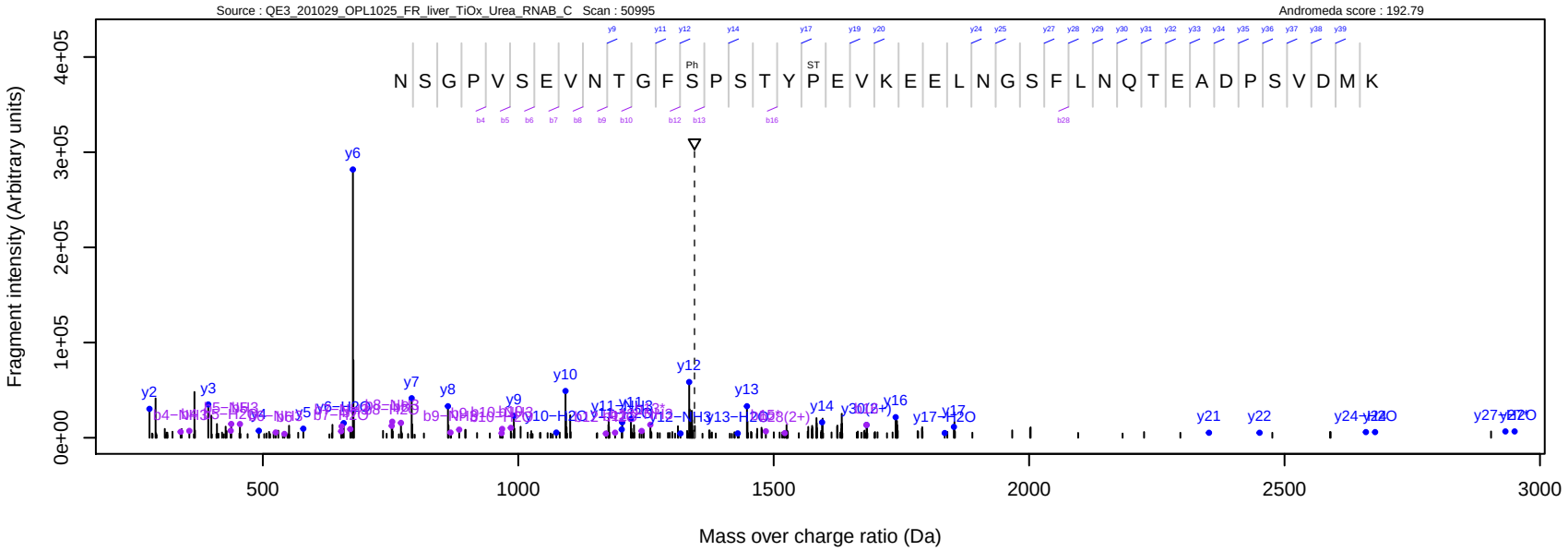
SAVHYDEDS(Phospho (STY))GS(Phospho (STY))EEETLQYFSAVDPNYR−3+

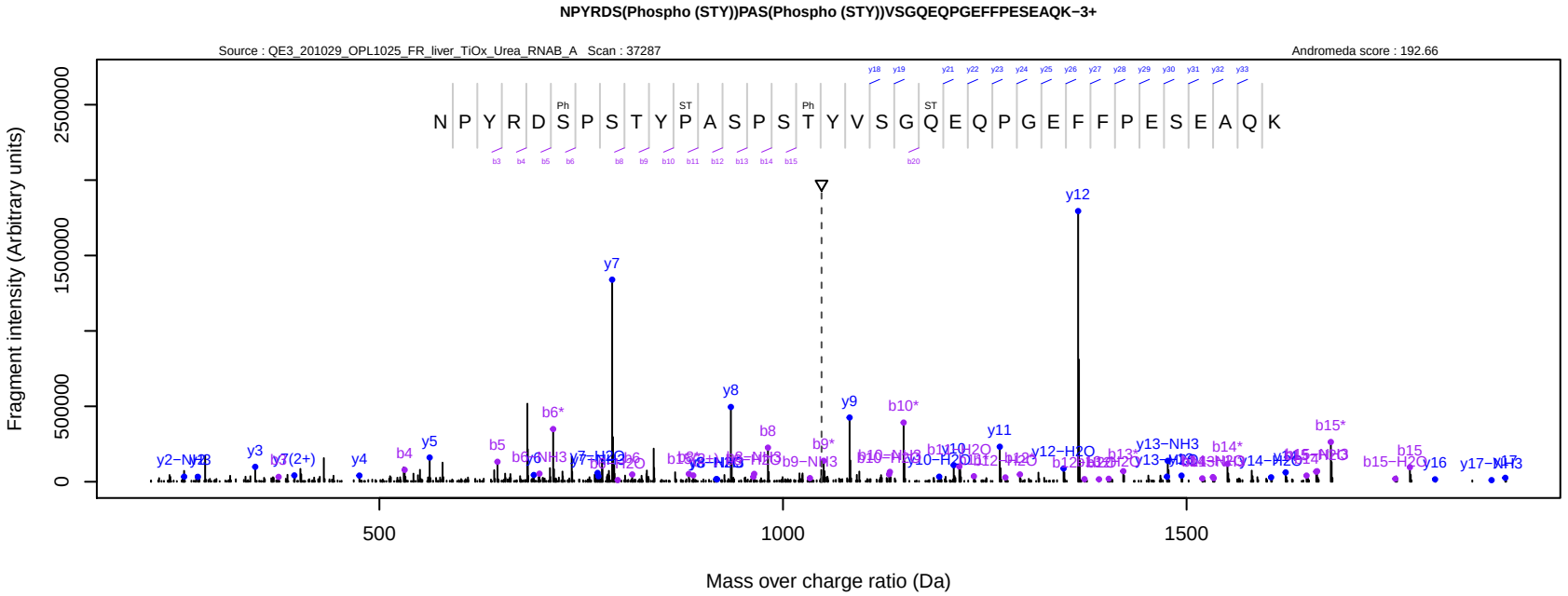


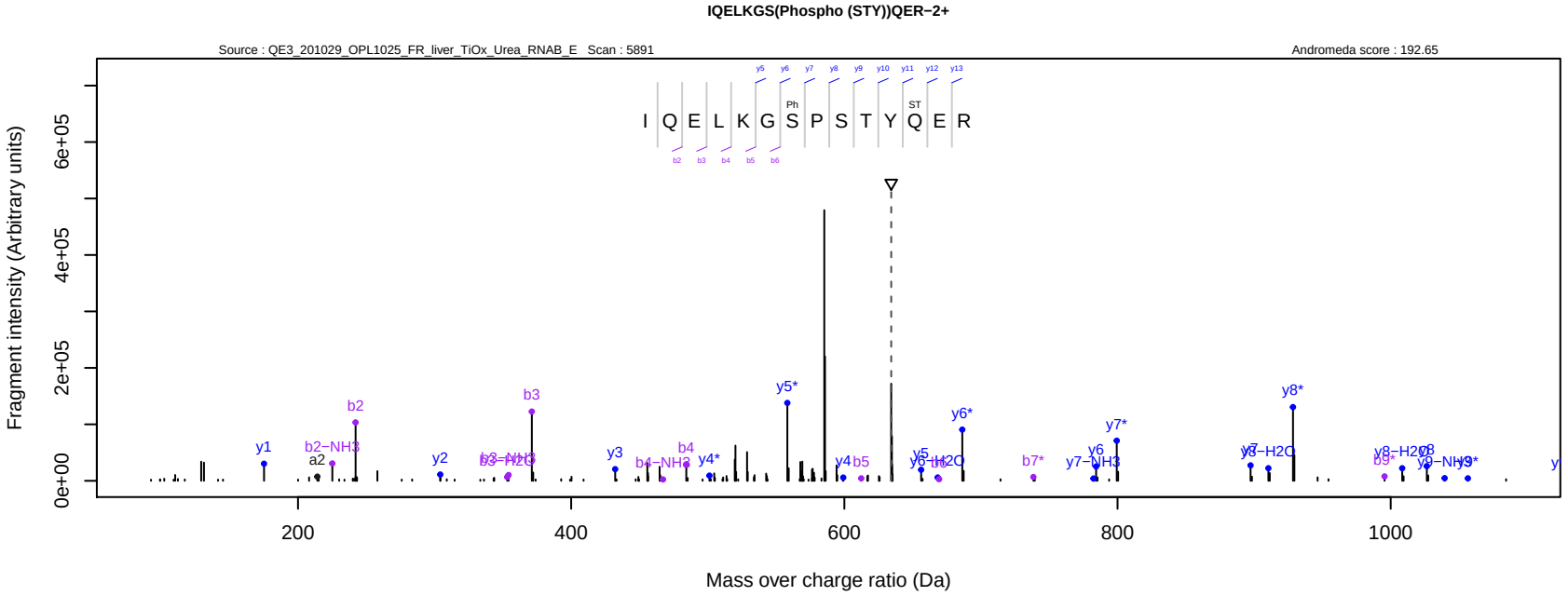
TLGYQYDPEQLDLAENMVSQNDGS(Phospho (STY))FISKK−3+

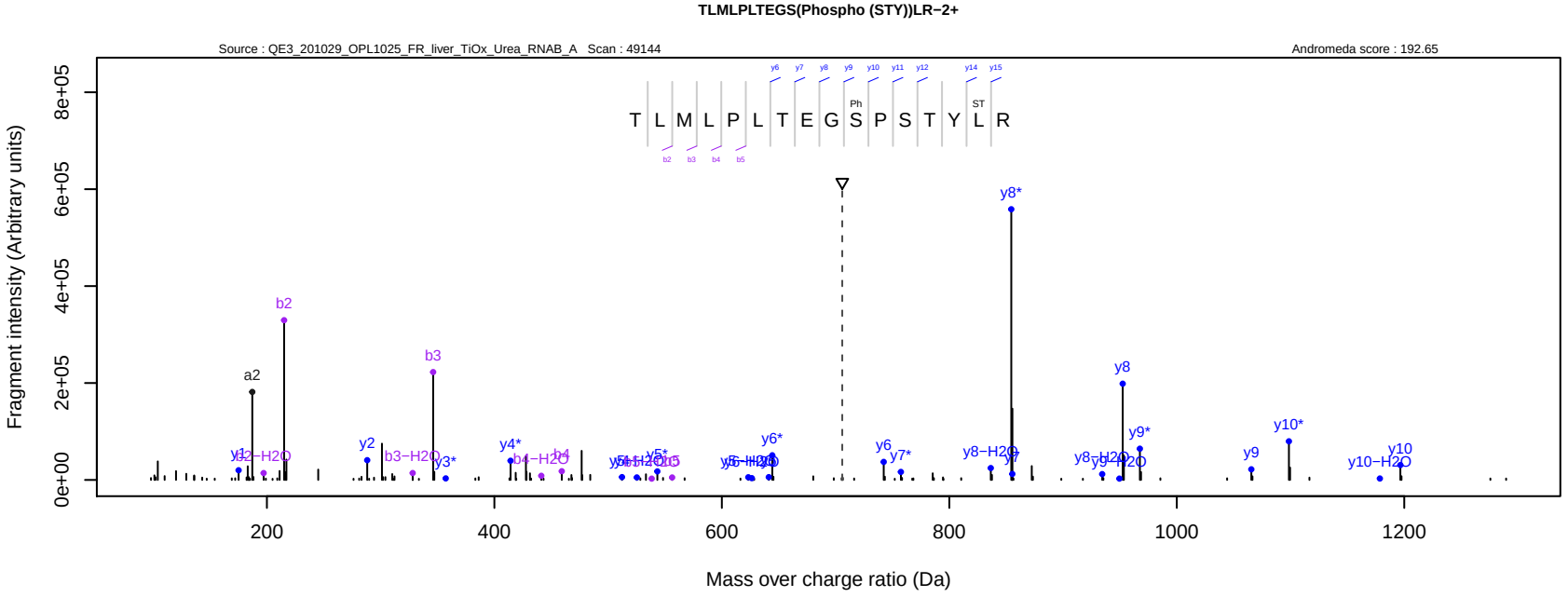


NSGPVSEVNTGFS(Phospho (STY))PEVKEELNGSFLNQTEADPSVDMK−3+




NPYRDS(Phospho (STY))PAS(Phospho (STY))VSGQEQPGEFFPESEAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37287
Andromeda score : 192.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

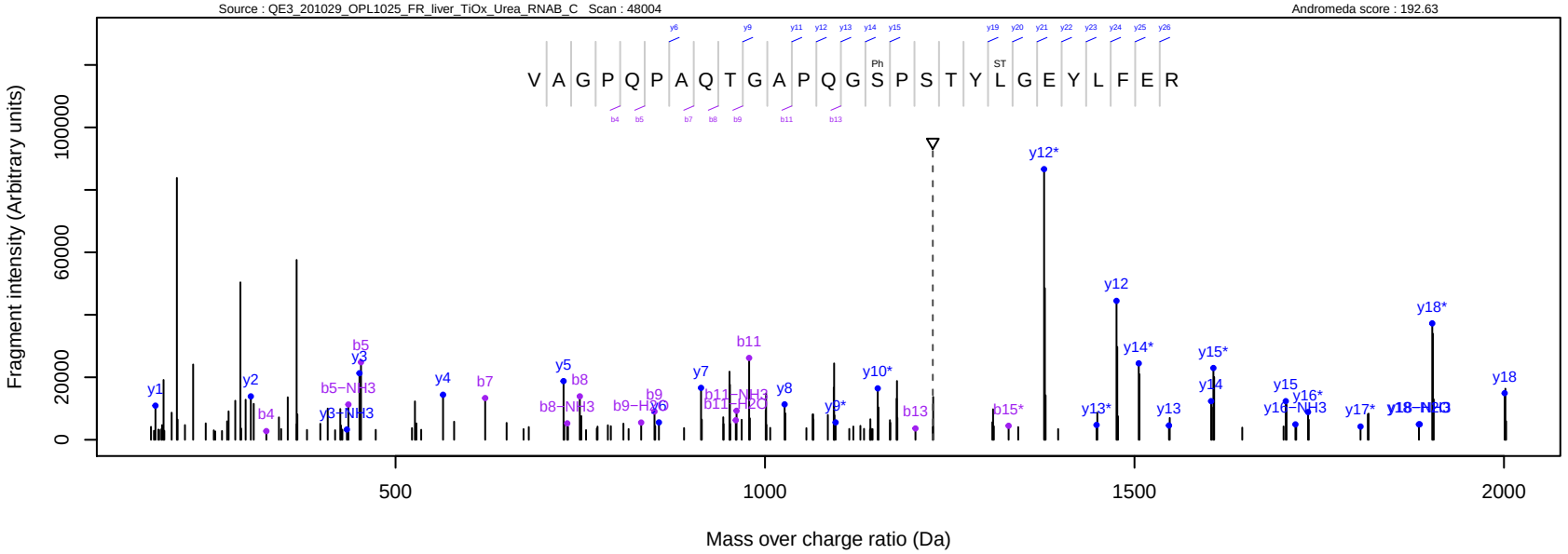

IQELKGS(Phospho (STY))QER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5891
Andromeda score : 192.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLMLPLTEGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49144
Andromeda score : 192.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VAGPQPAQTGAPQGSPSTYLGEYLFER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48004

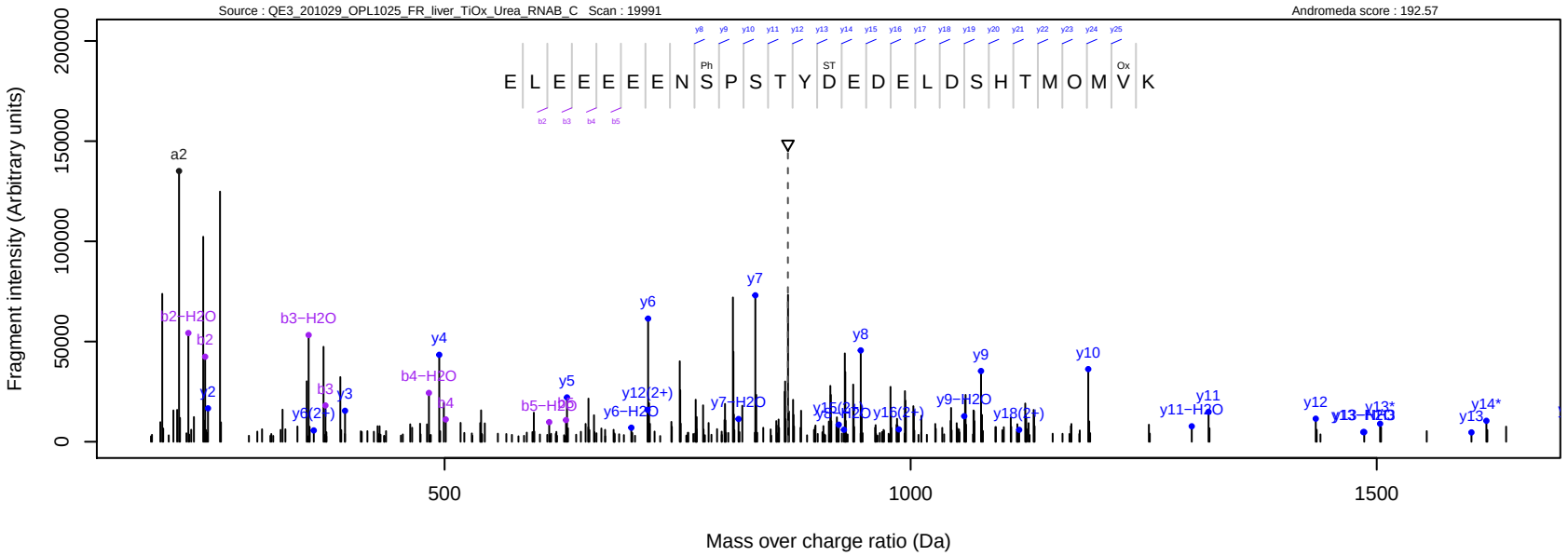
Andromeda score : 192.63



ELEEEEENSPSTYDEDELDSHTMOMVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19991

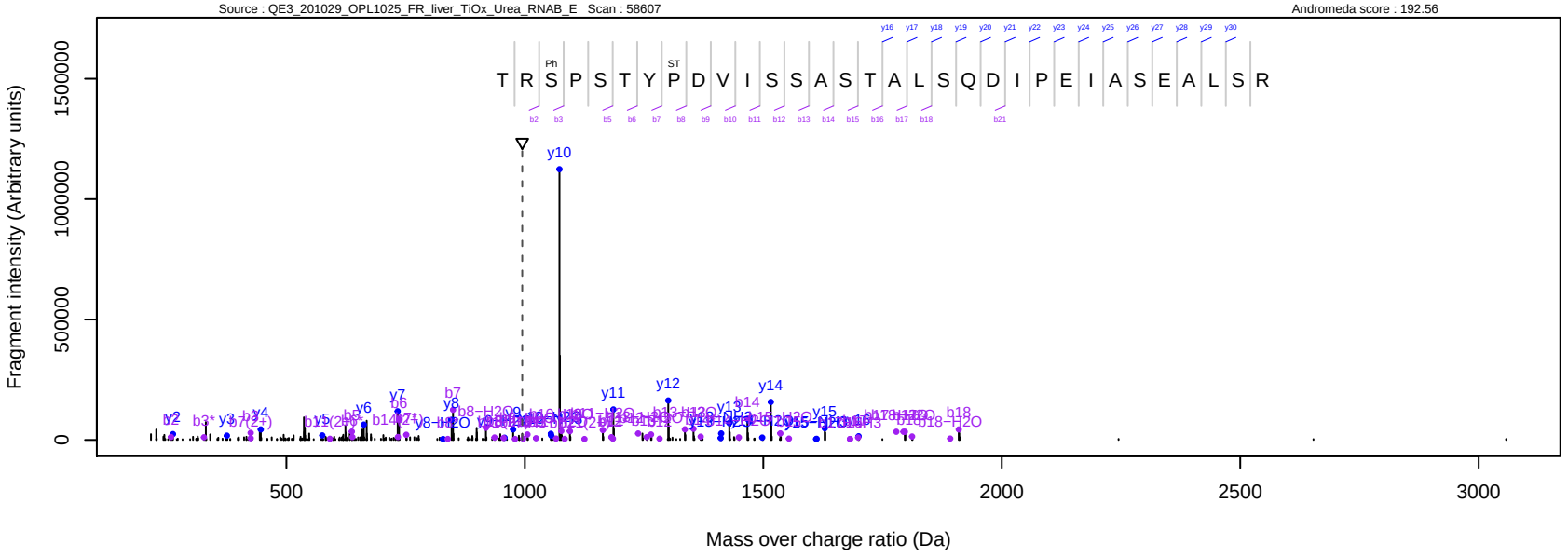
Andromeda score : 192.57



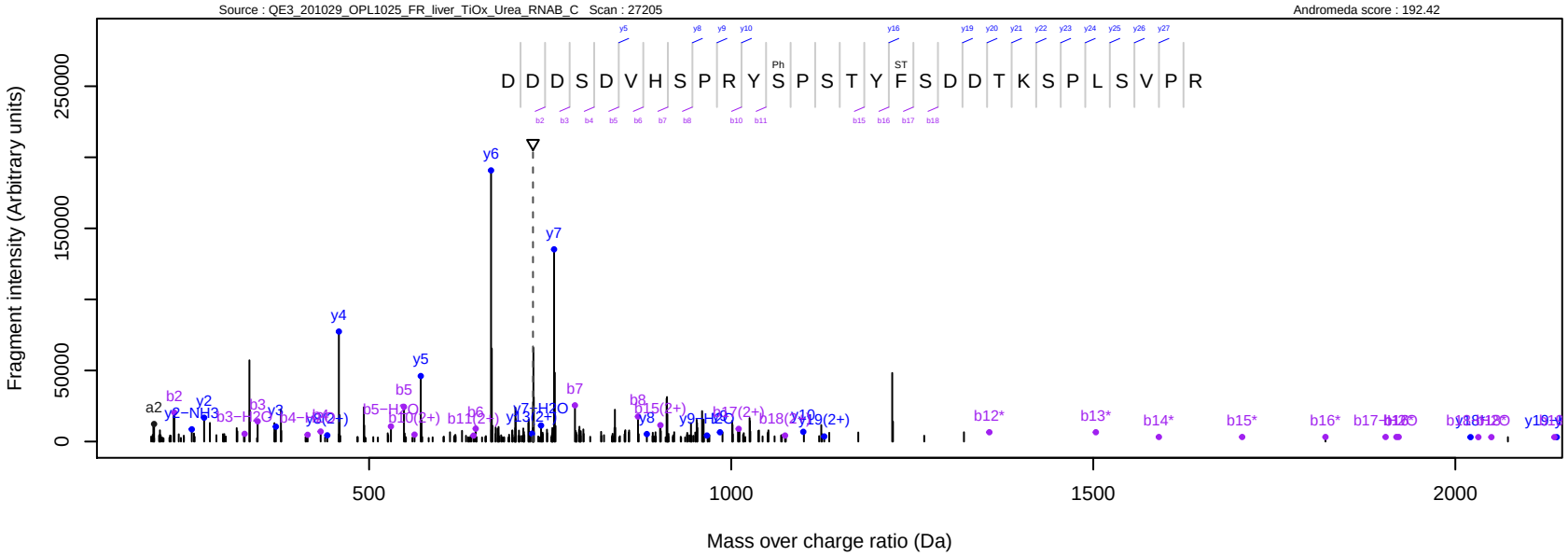
TRS(Phospho (STY))PDVISSASTALSQDIPEIASEALSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58607

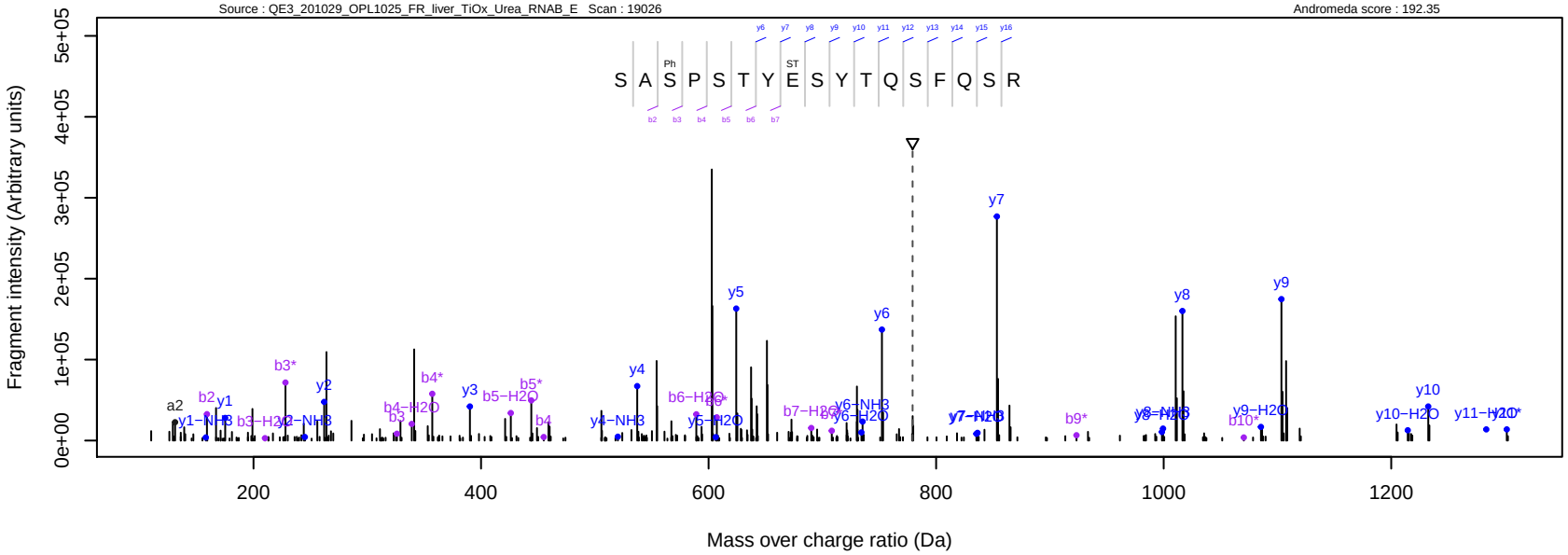
Andromeda score : 192.56



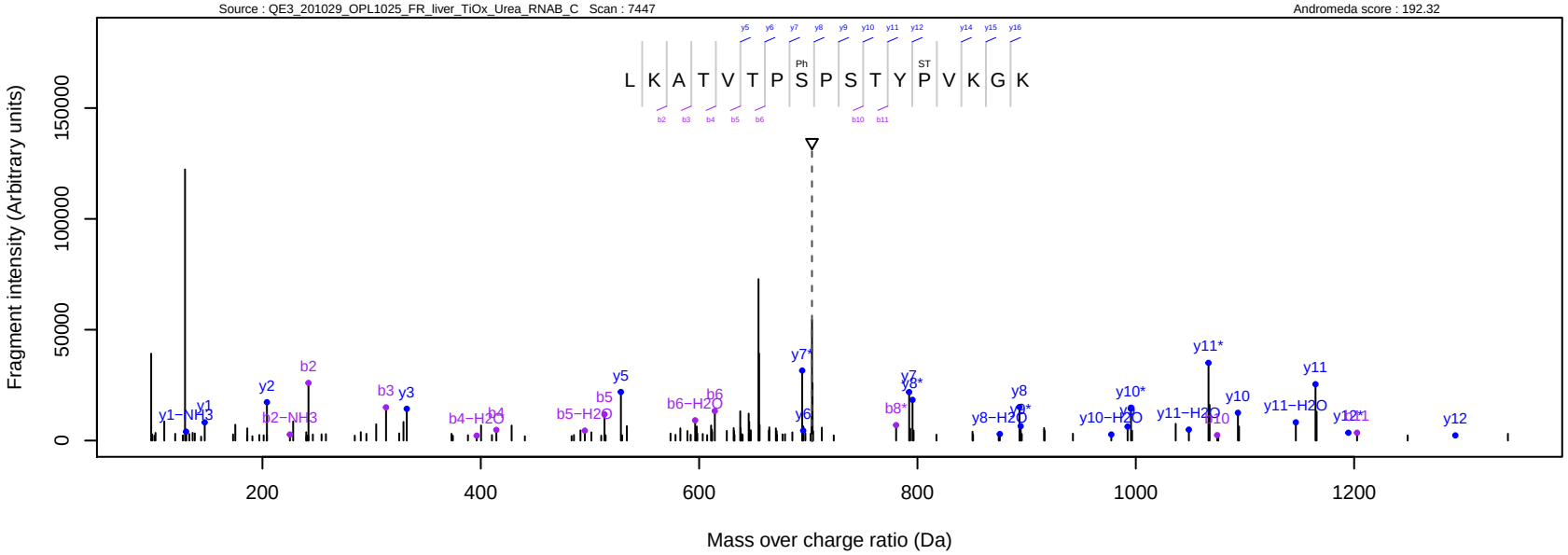
DDDSDVHSPRYS(Phospho (STY))FSDDTKSPLSVPR−4+

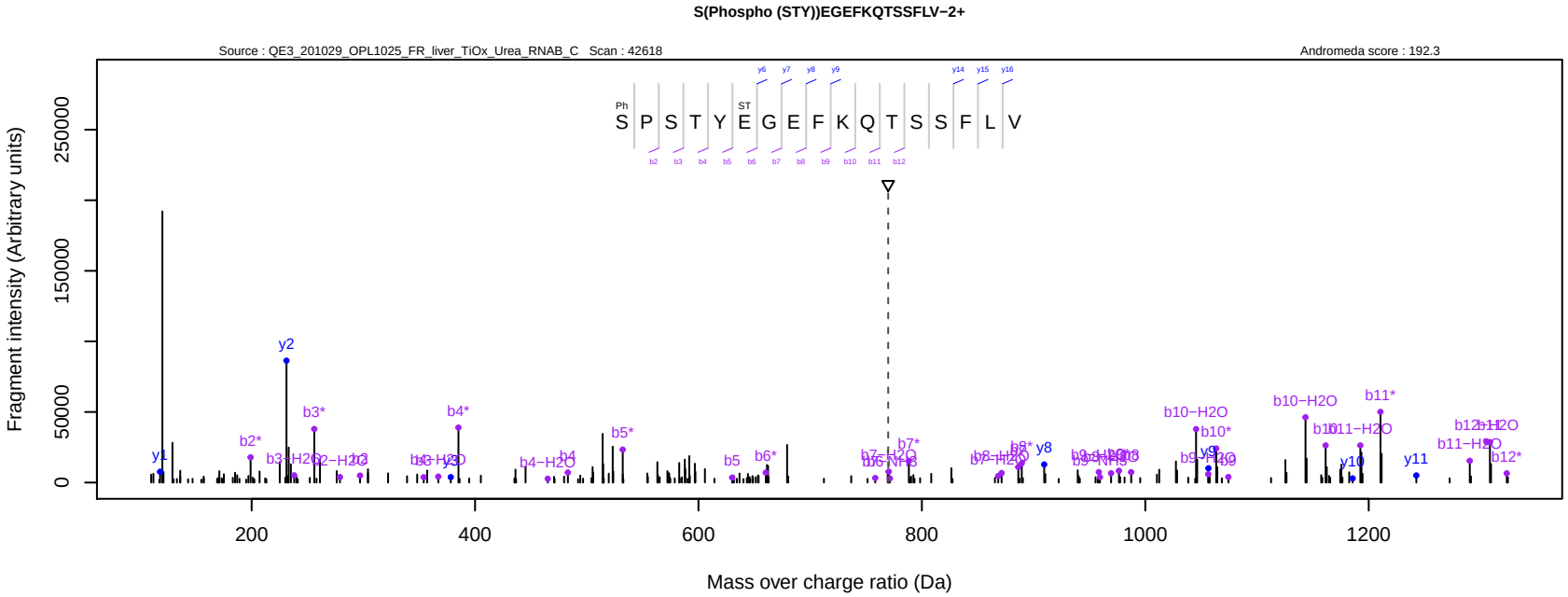


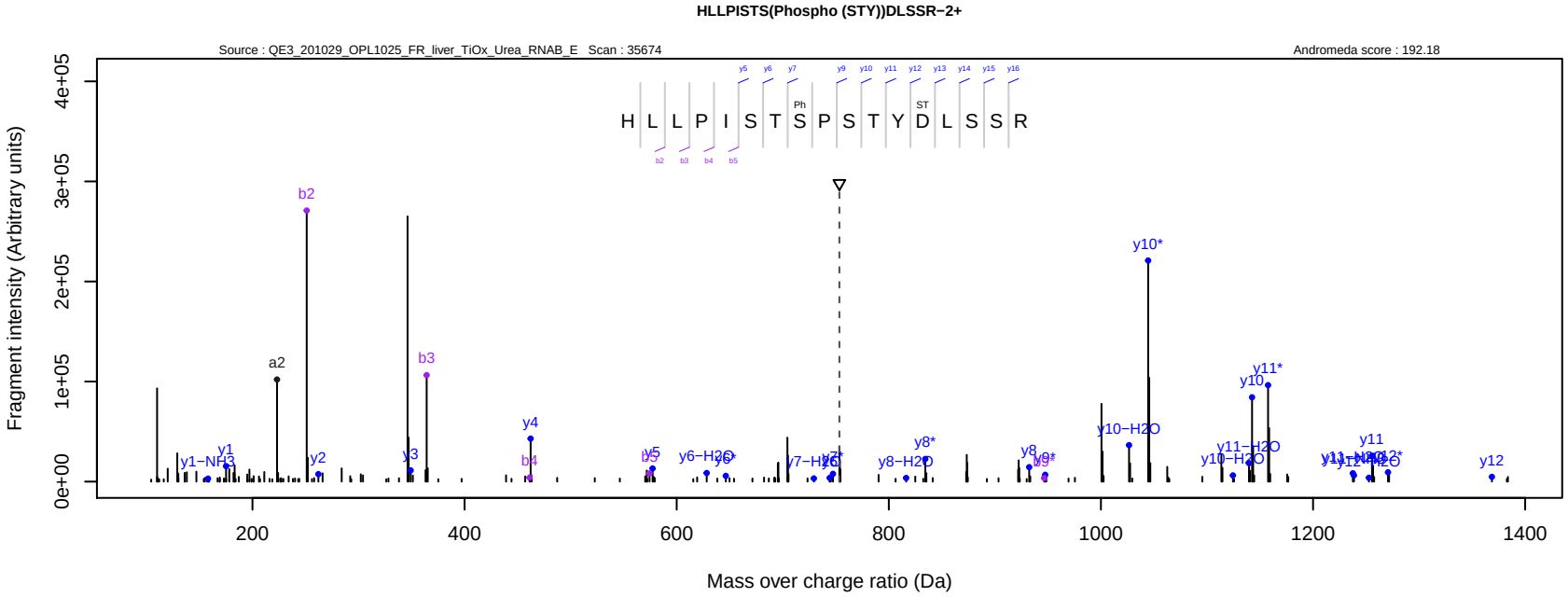
SAS(Phospho (STY))ESYTQSFQSR−2+

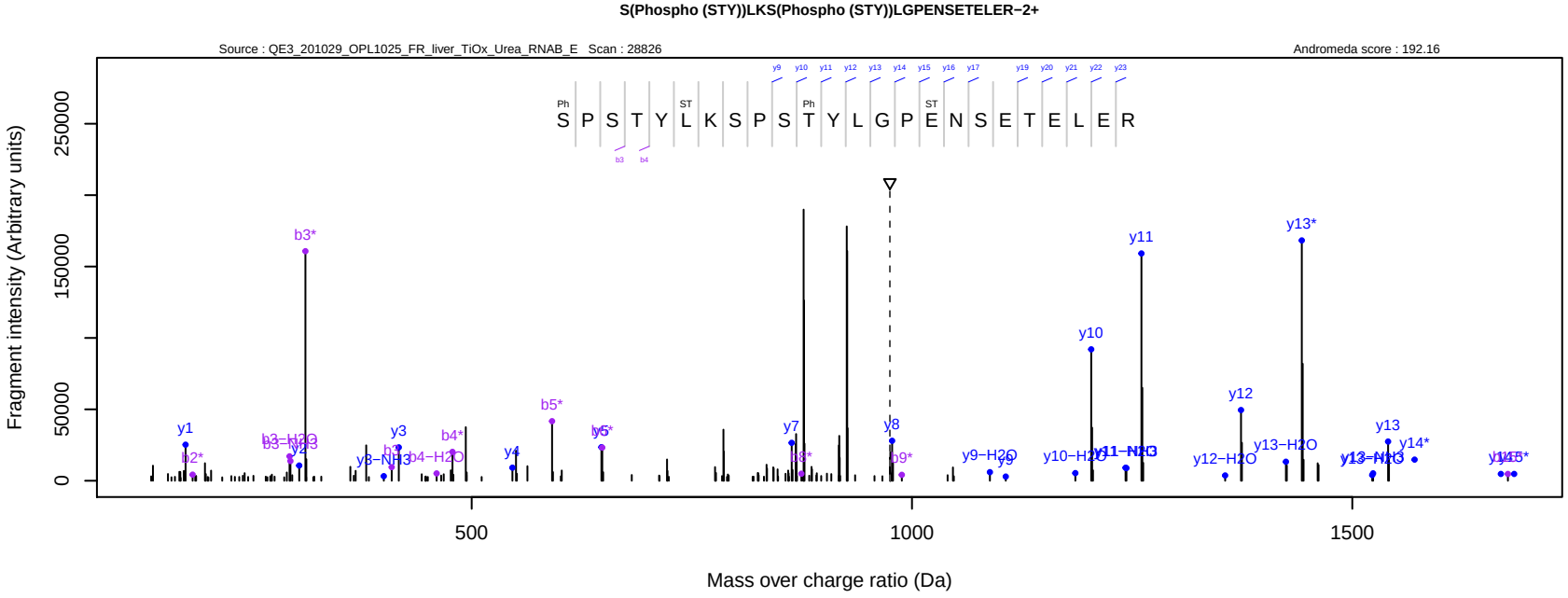


LKATVTPS(Phospho (STY))PVKGK−2+

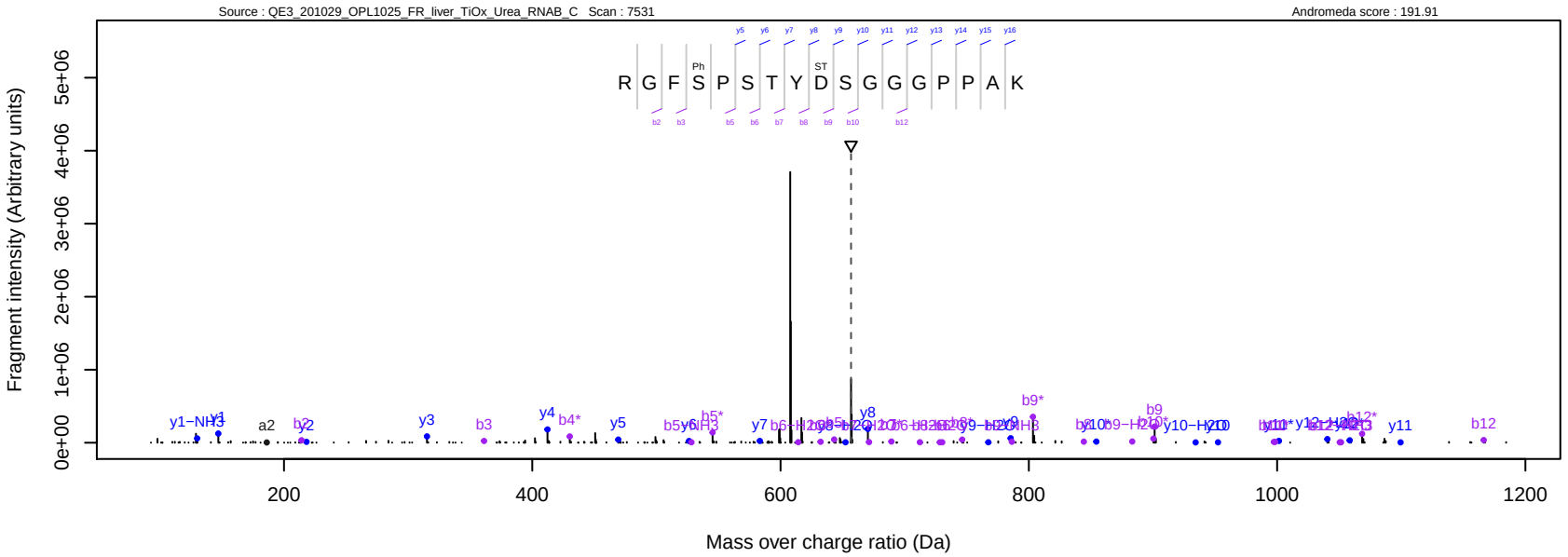



S(Phospho (STY))EGEFKQTSSFLV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42618
Andromeda score : 192.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

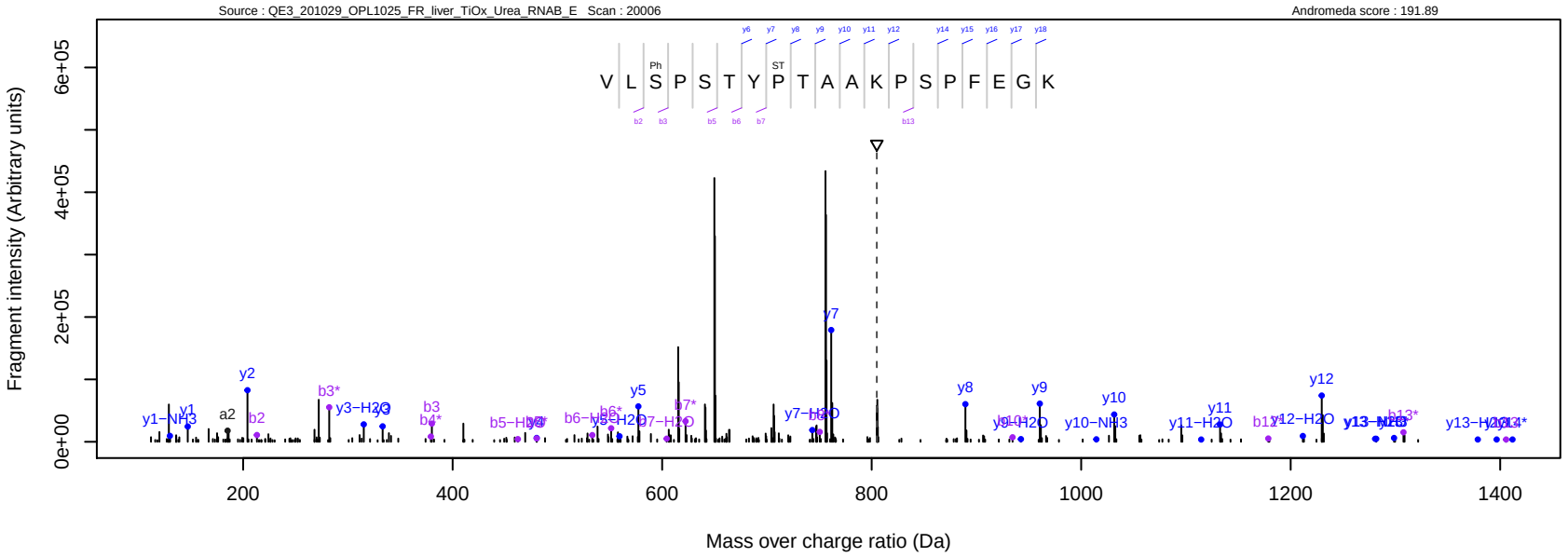

HLLPISTS(Phospho (STY))DLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35674
Andromeda score : 192.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LKS(Phospho (STY))LGPENSETELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28826
Andromeda score : 192.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

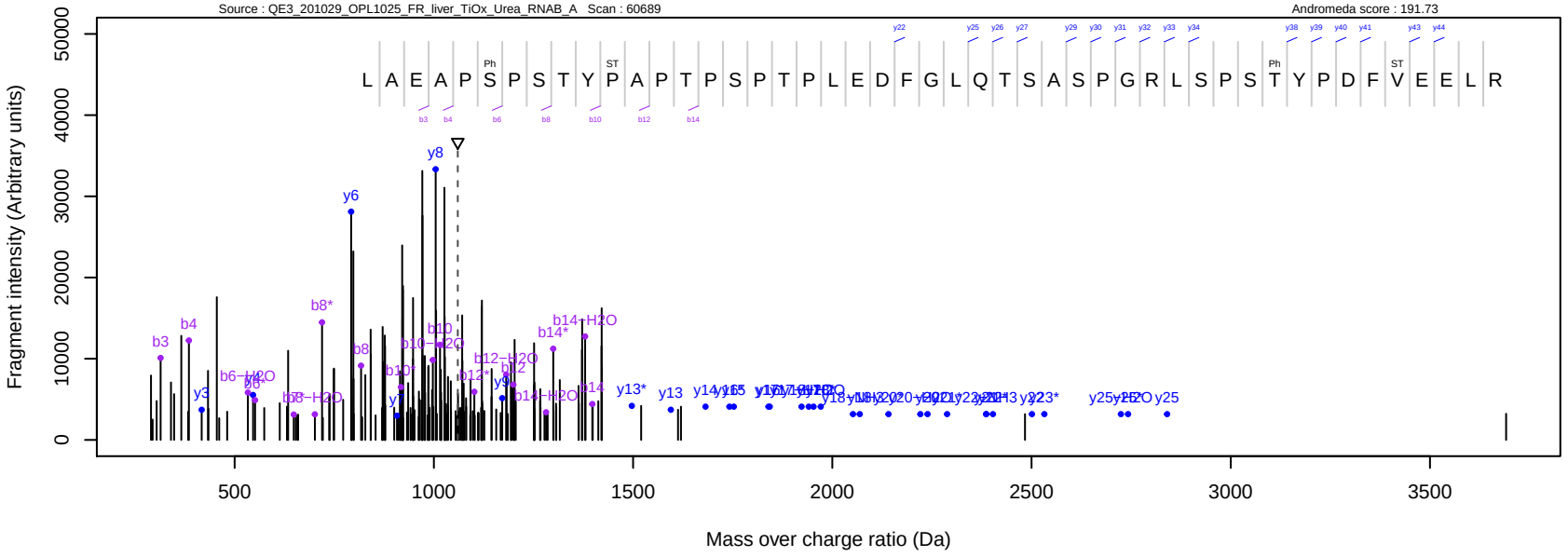
RGFS(Phospho (STY))DSGGGPPAK−2+

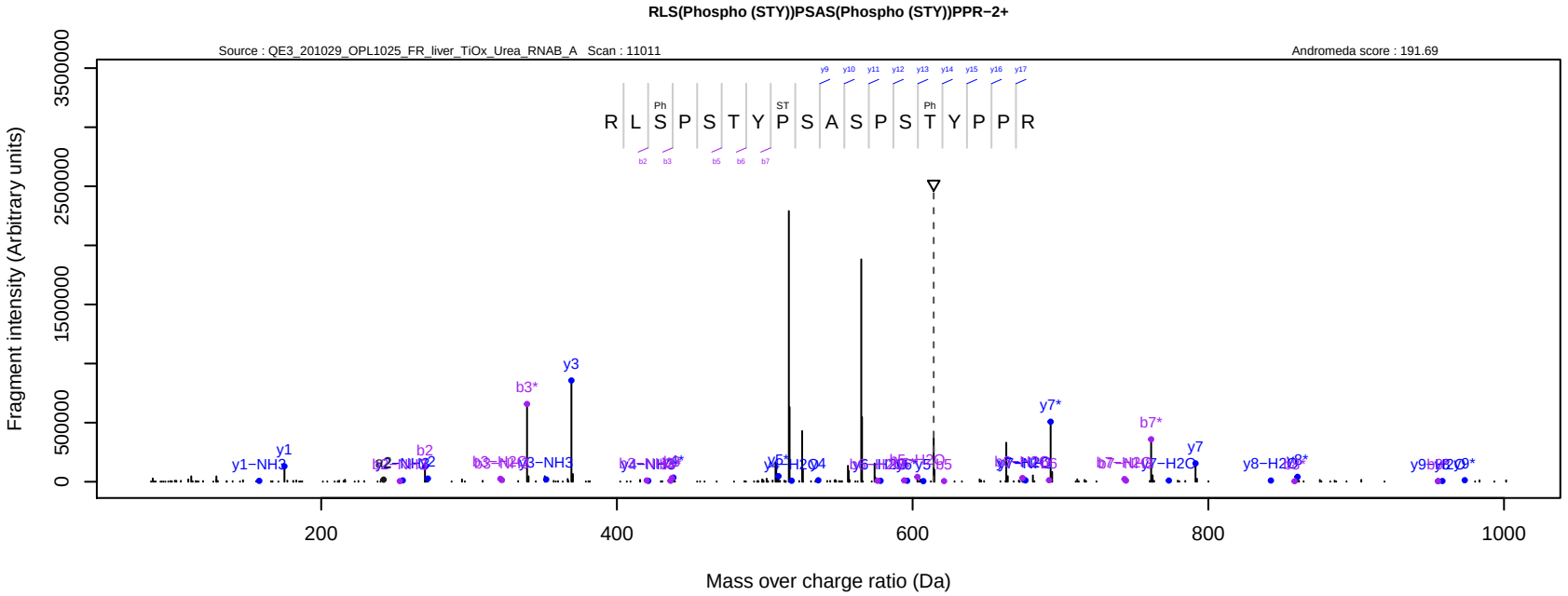


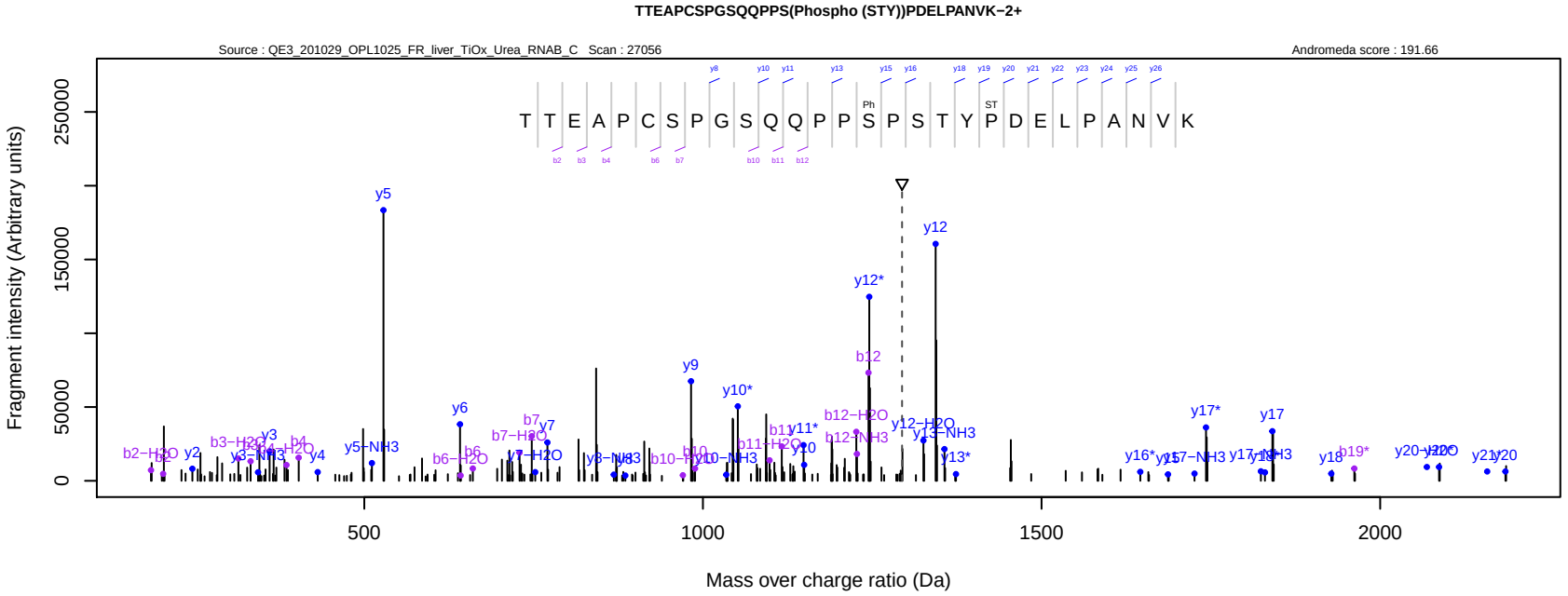
VLS(Phospho (STY))PTAAKPSPFEGK−2+

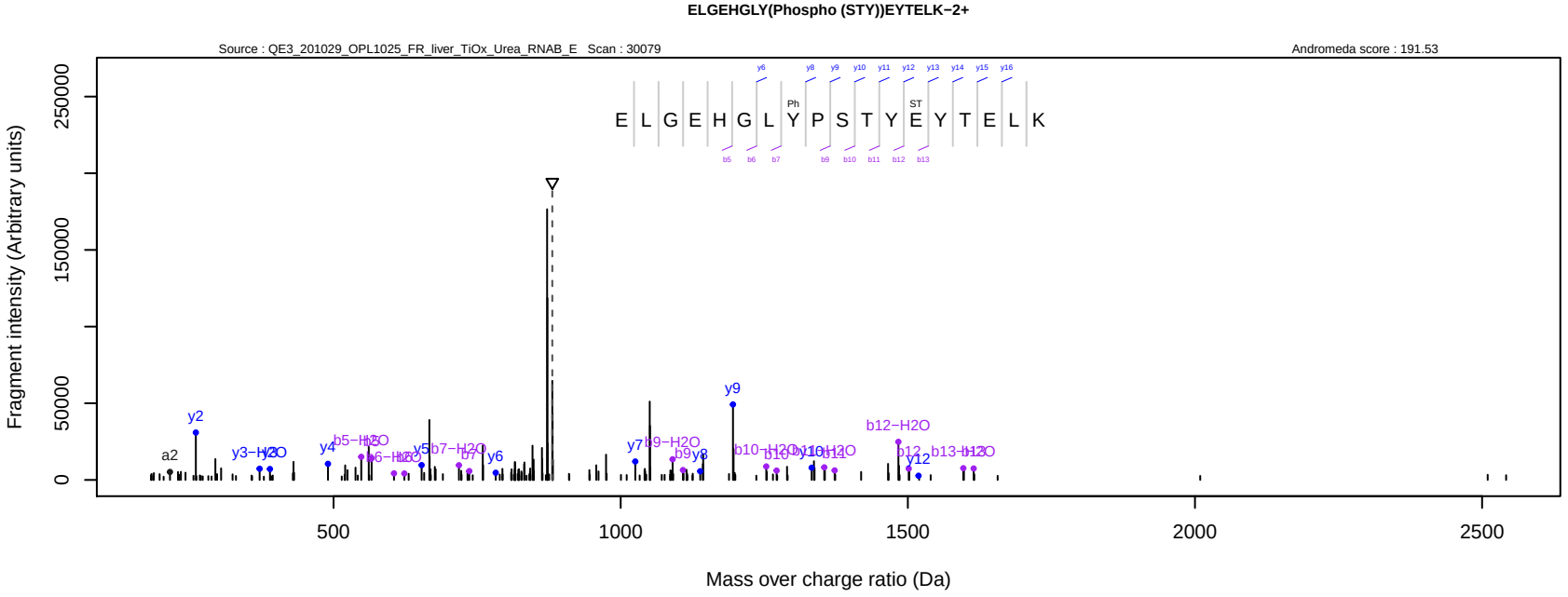


LAEAPS(Phospho (STY))PAPTPSPTPLEDFGLQTSASPGRLS(Phospho (STY))PDFVEELR−4+

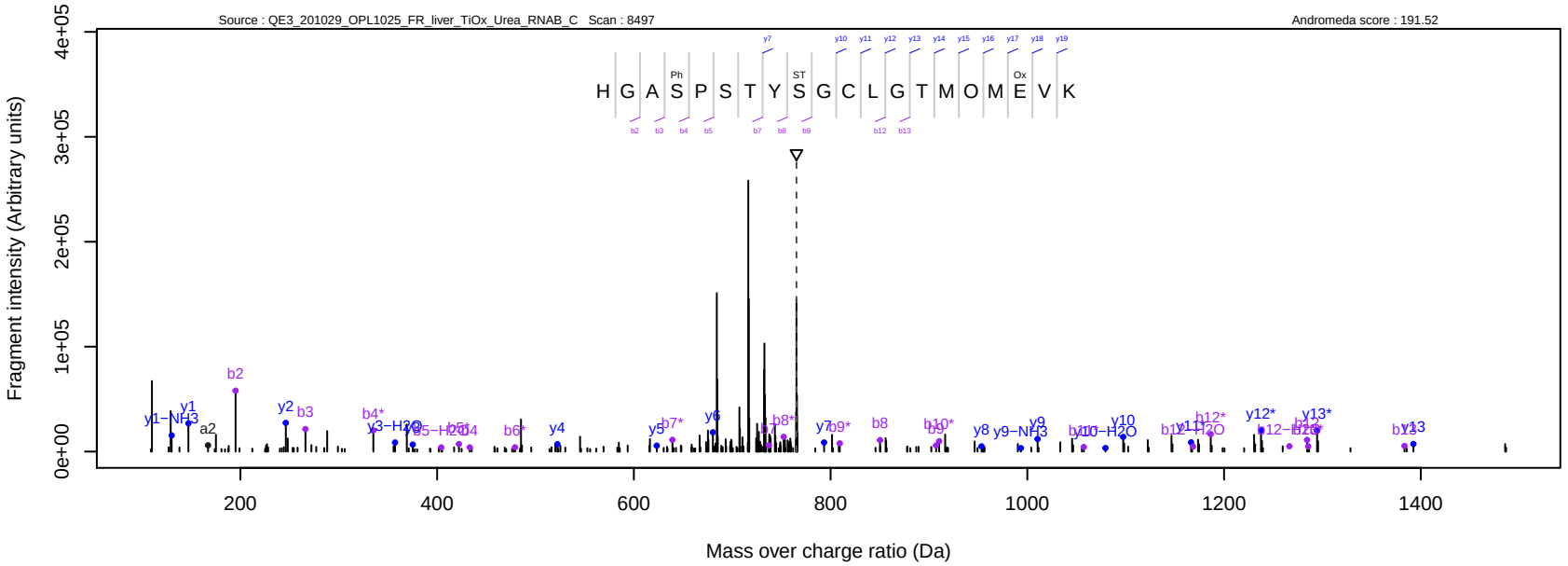



RLS(Phospho (STY))PSAS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11011
Andromeda score : 191.69
R L S P S T Y P S A S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

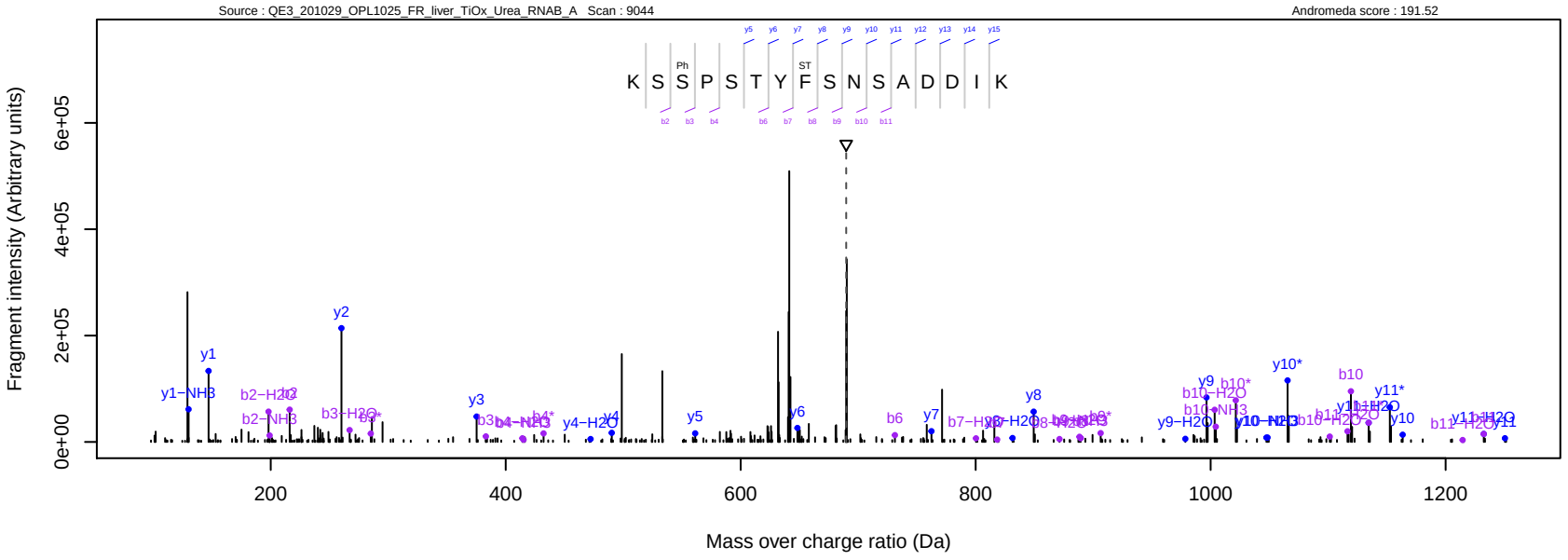

TTEAPCSPGSQQPPS(Phospho (STY))PDELPANVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27056
Andromeda score : 191.66
T T E A P C S P G S Q Q P P S P S T Y P D E L P A N V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELGEHGLY(Phospho (STY))EYTELK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30079
Andromeda score : 191.53
E L G E H G L Y P S T Y E Y T E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

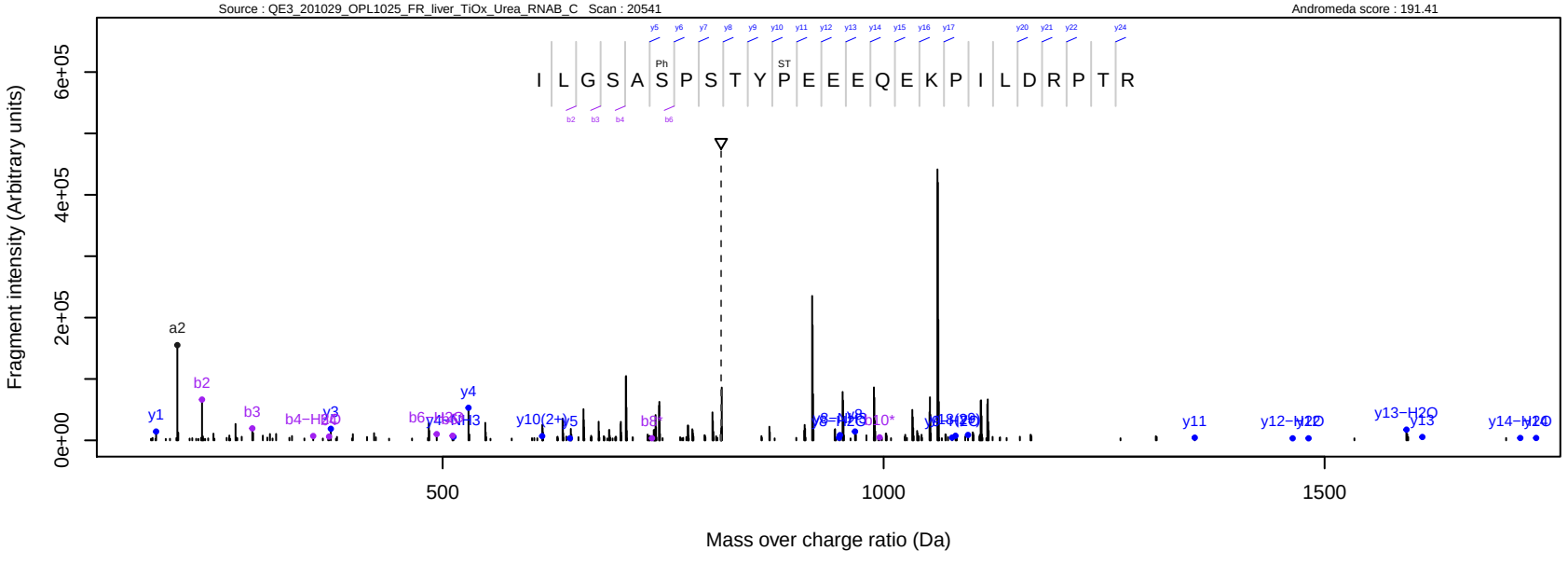
HGAS(Phospho (STY))SGCLGTM(Oxidation (M))EVK−2+

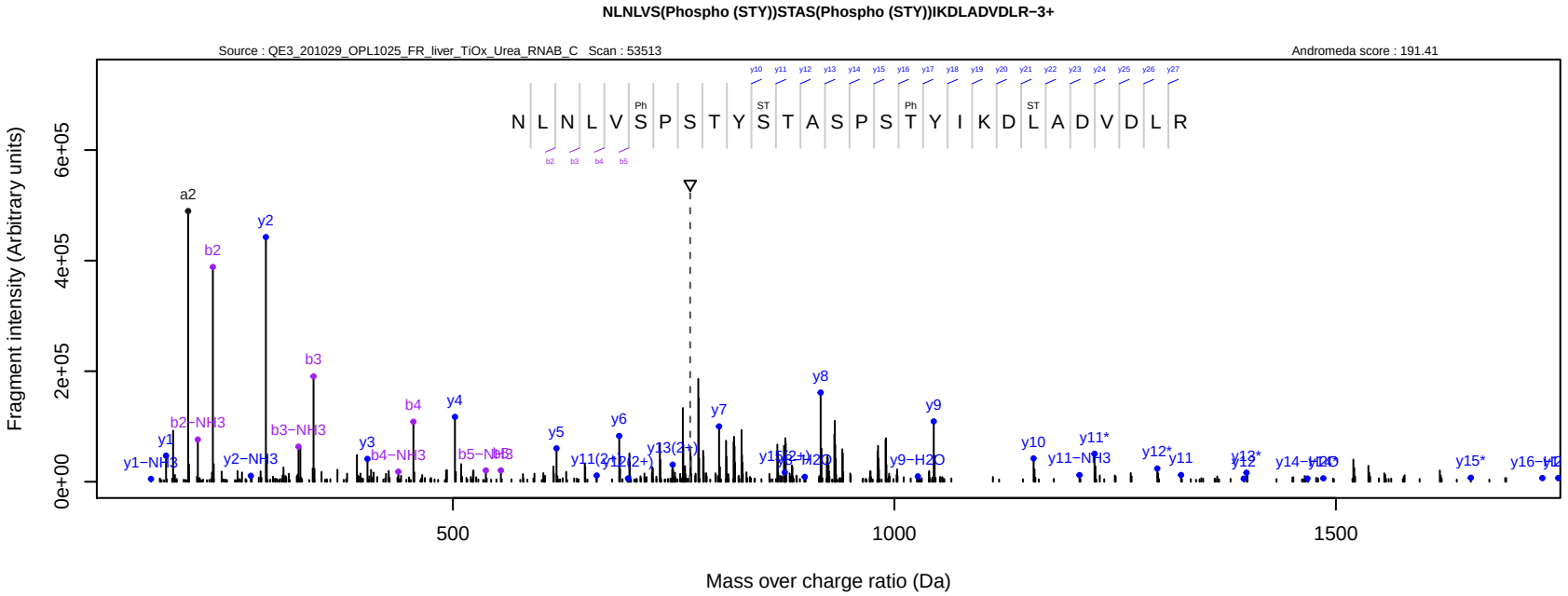


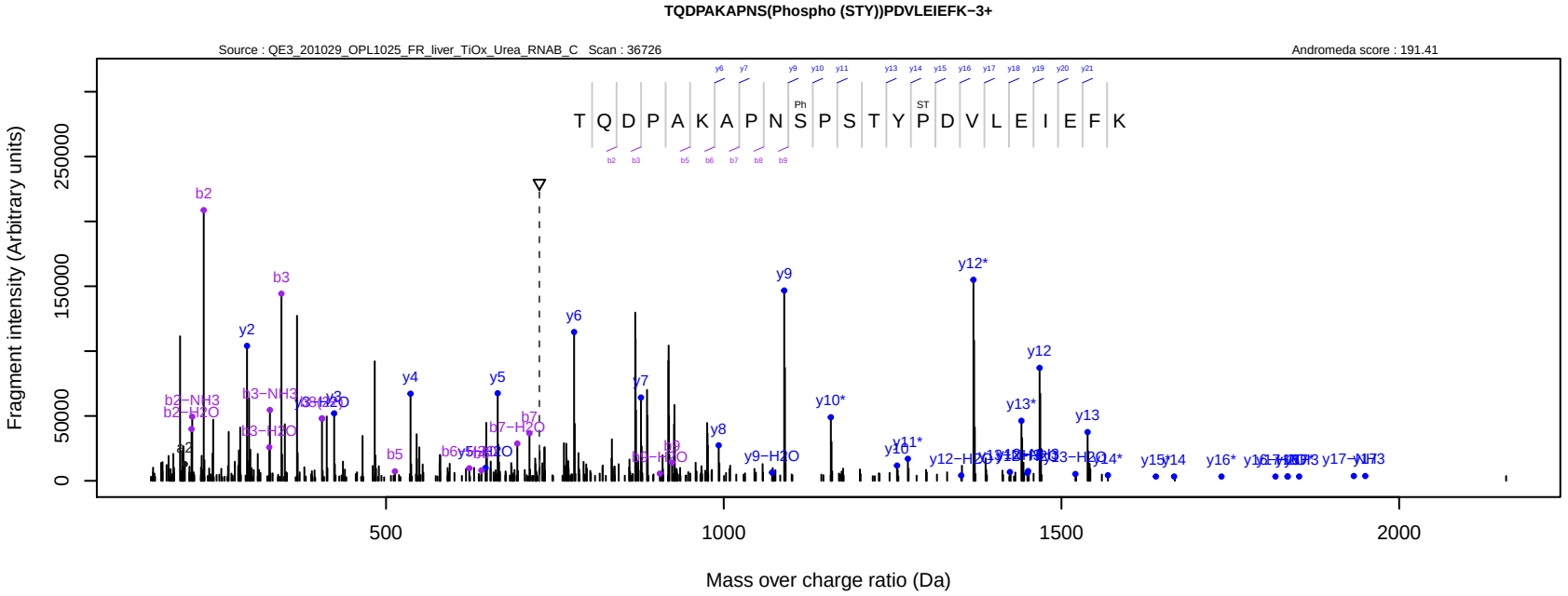
KSS(Phospho (STY))FSNSADDIK−2+

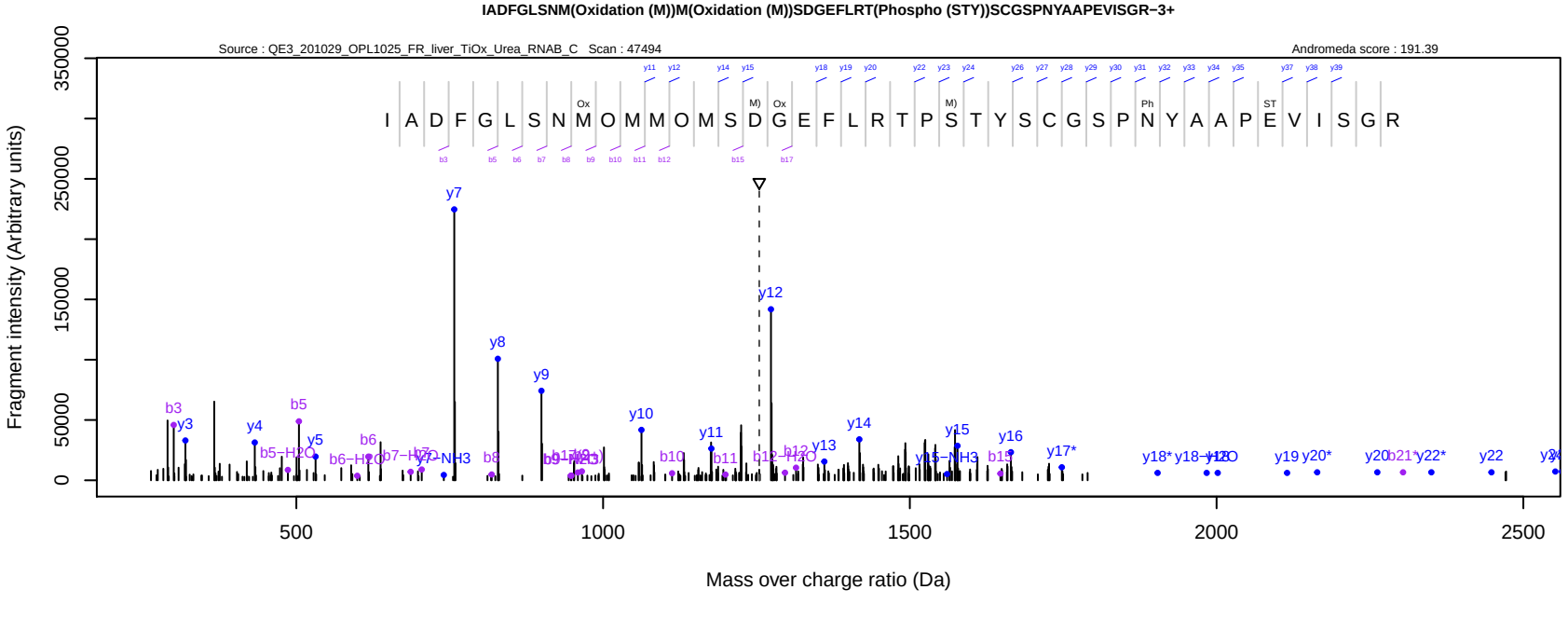


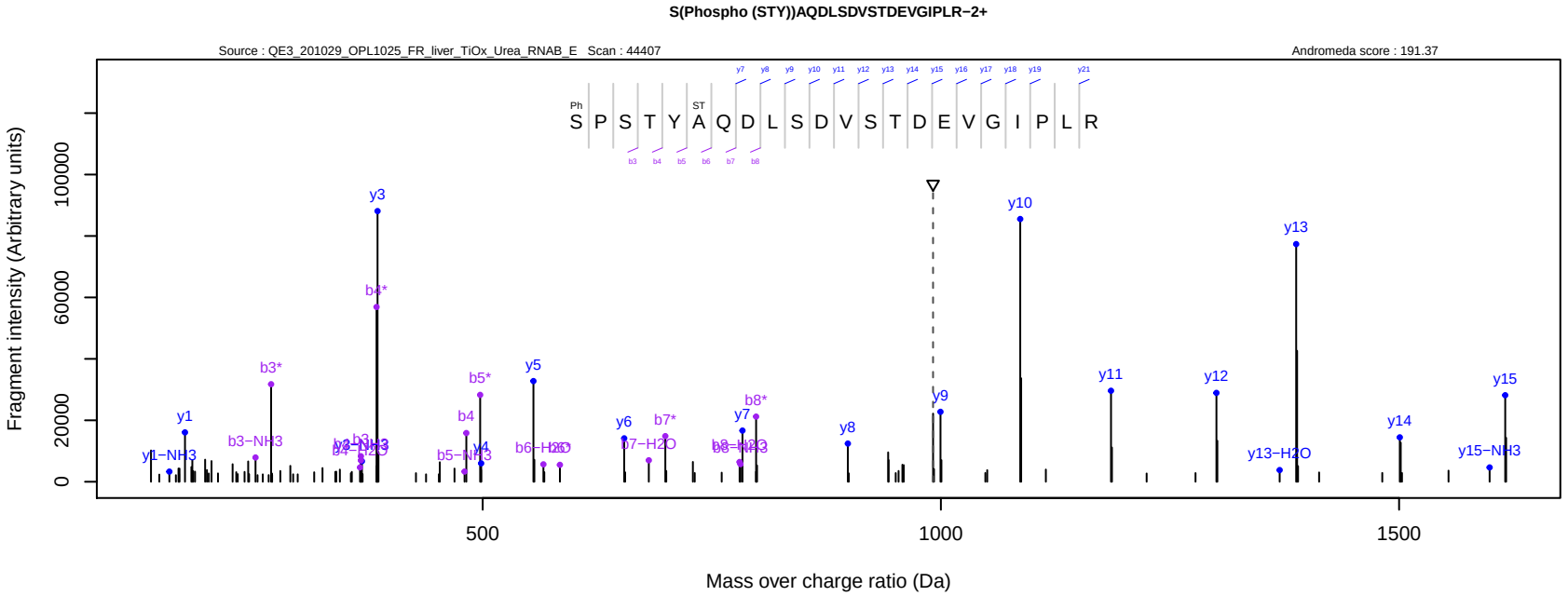
ILGSAS(Phospho (STY))PEEEQEKPILDRPTR−3+

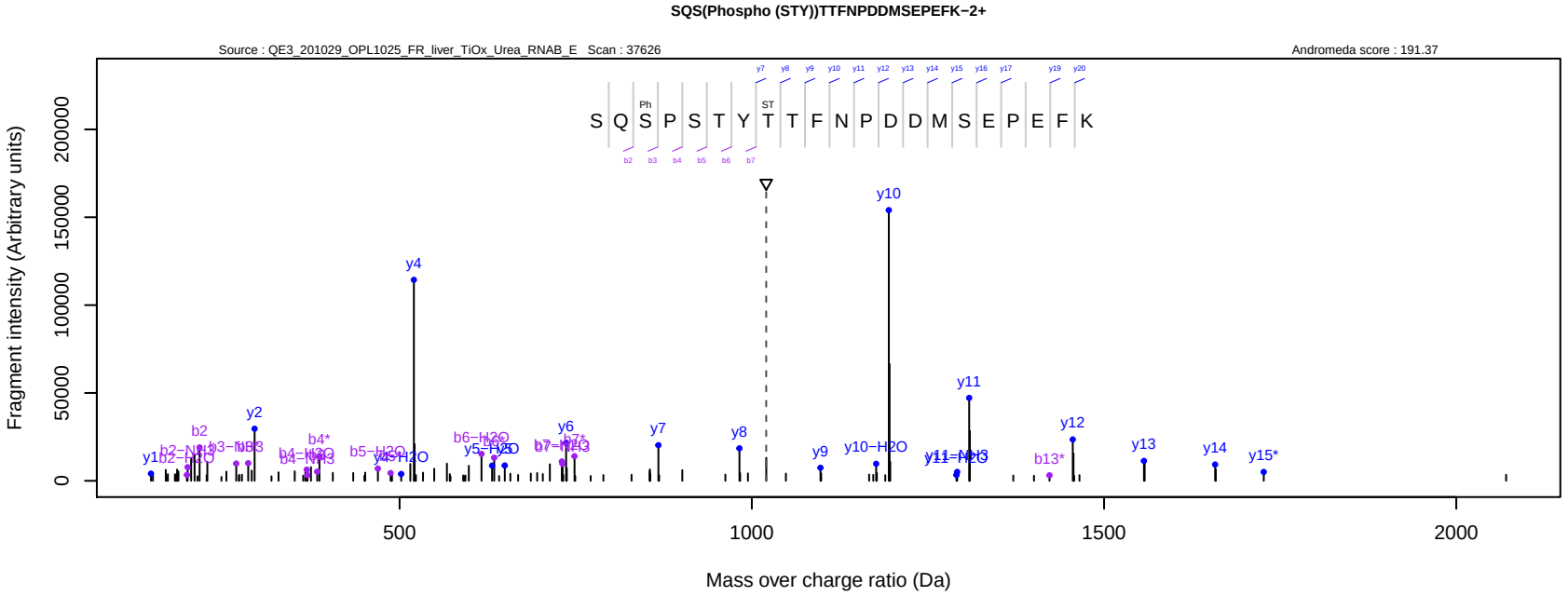


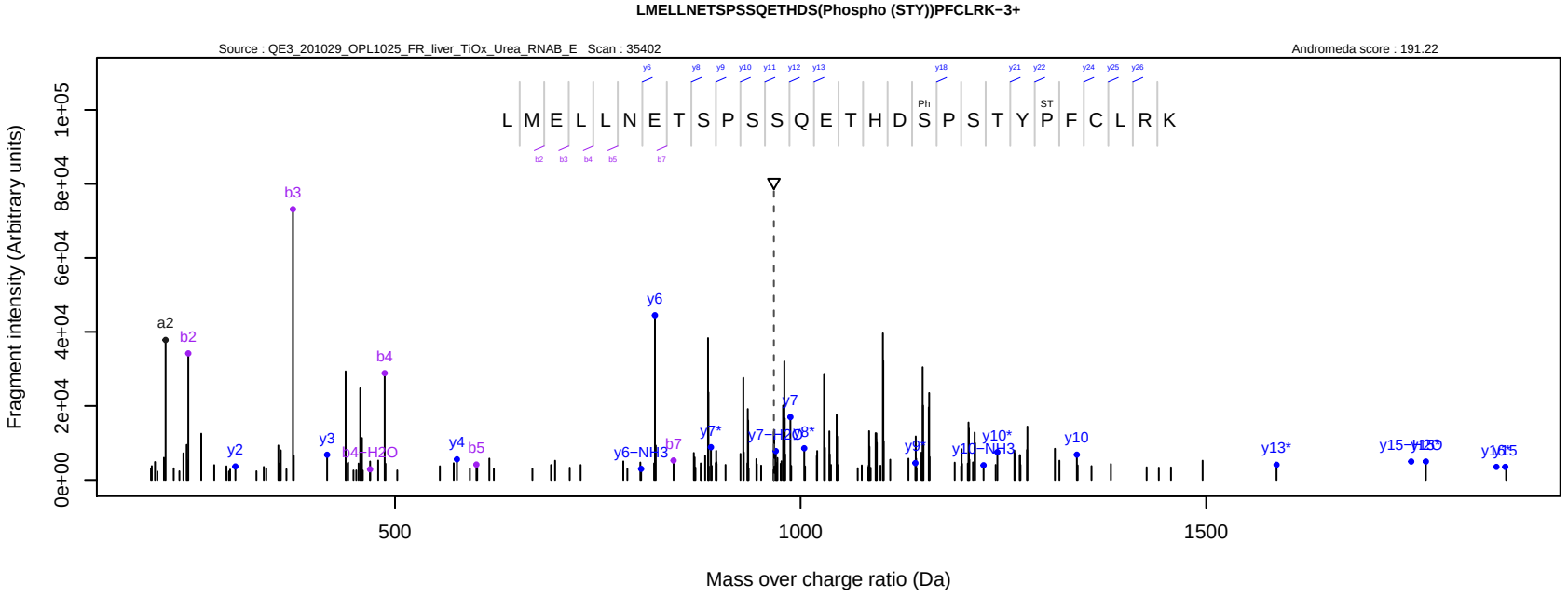

NLNLVS(Phospho (STY))STAS(Phospho (STY))IKDLADVDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53513
Andromeda score : 191.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

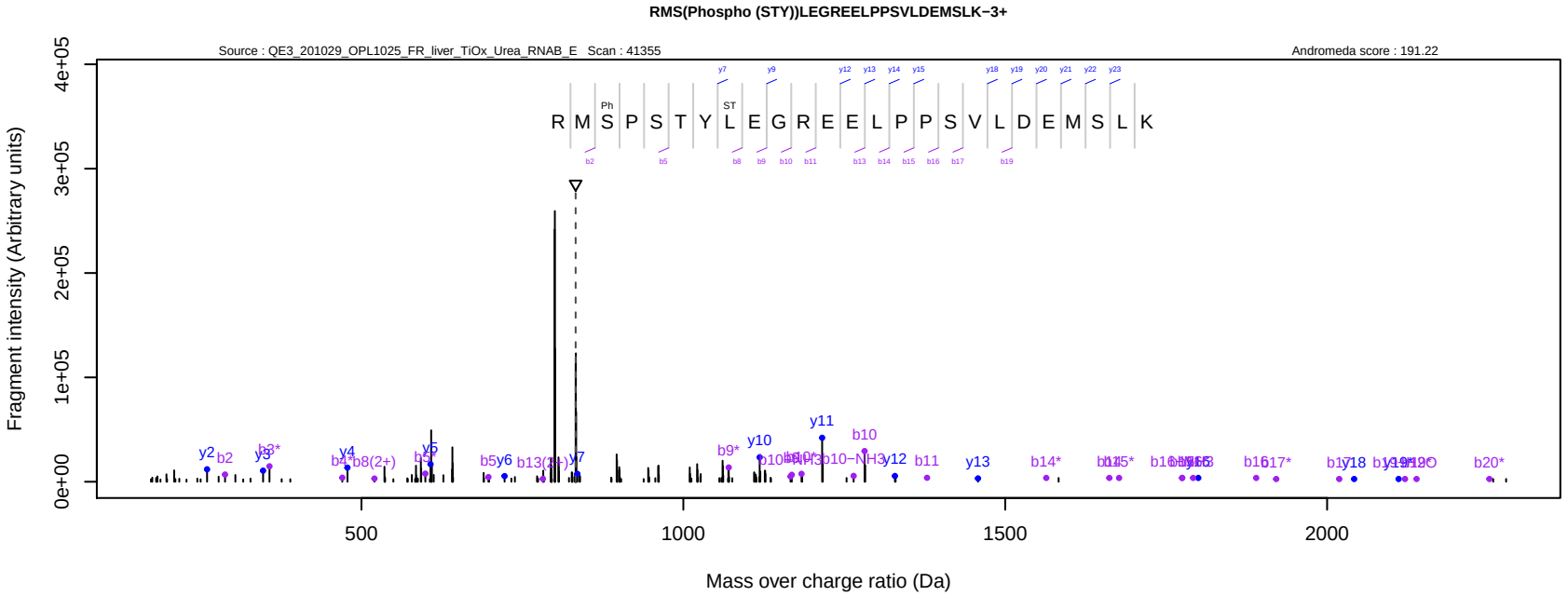

TQDPAKAPNS(Phospho (STY))PDVLEIEFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36726
Andromeda score : 191.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

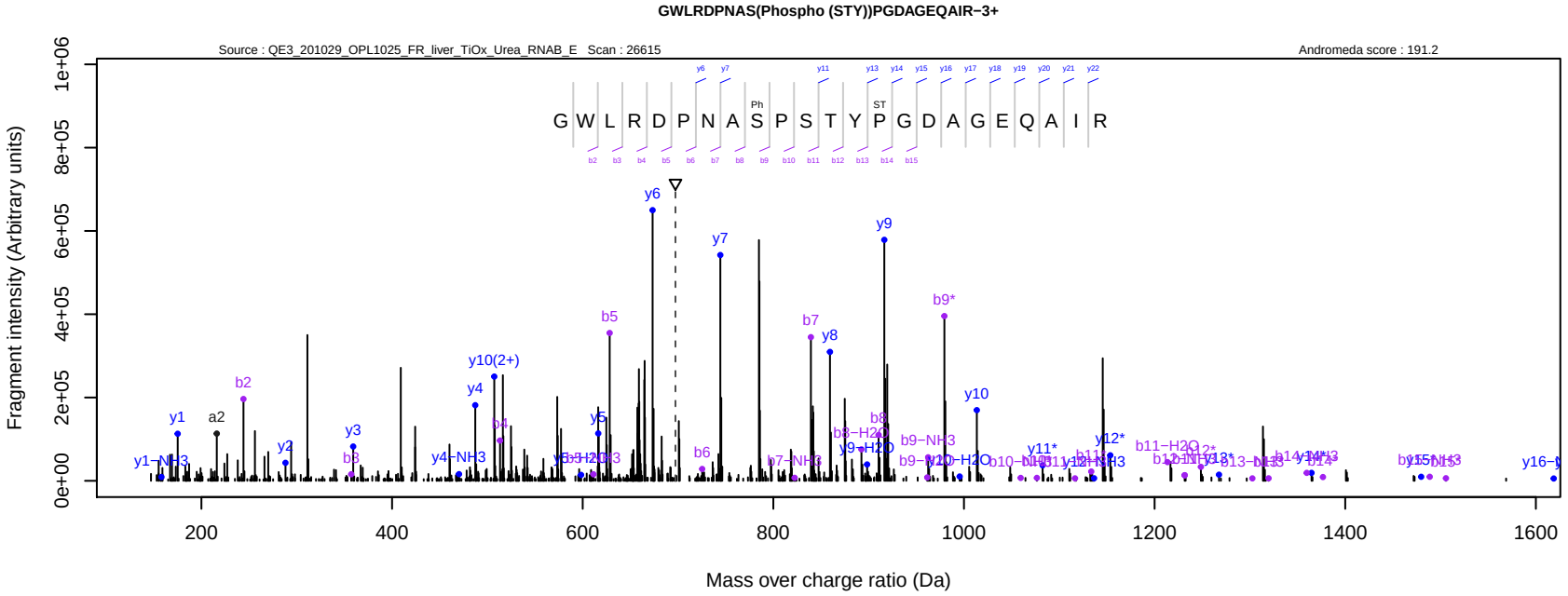

IADFGLSNM(Oxidation (M))M(Oxidation (M))SDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47494
Andromeda score : 191.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

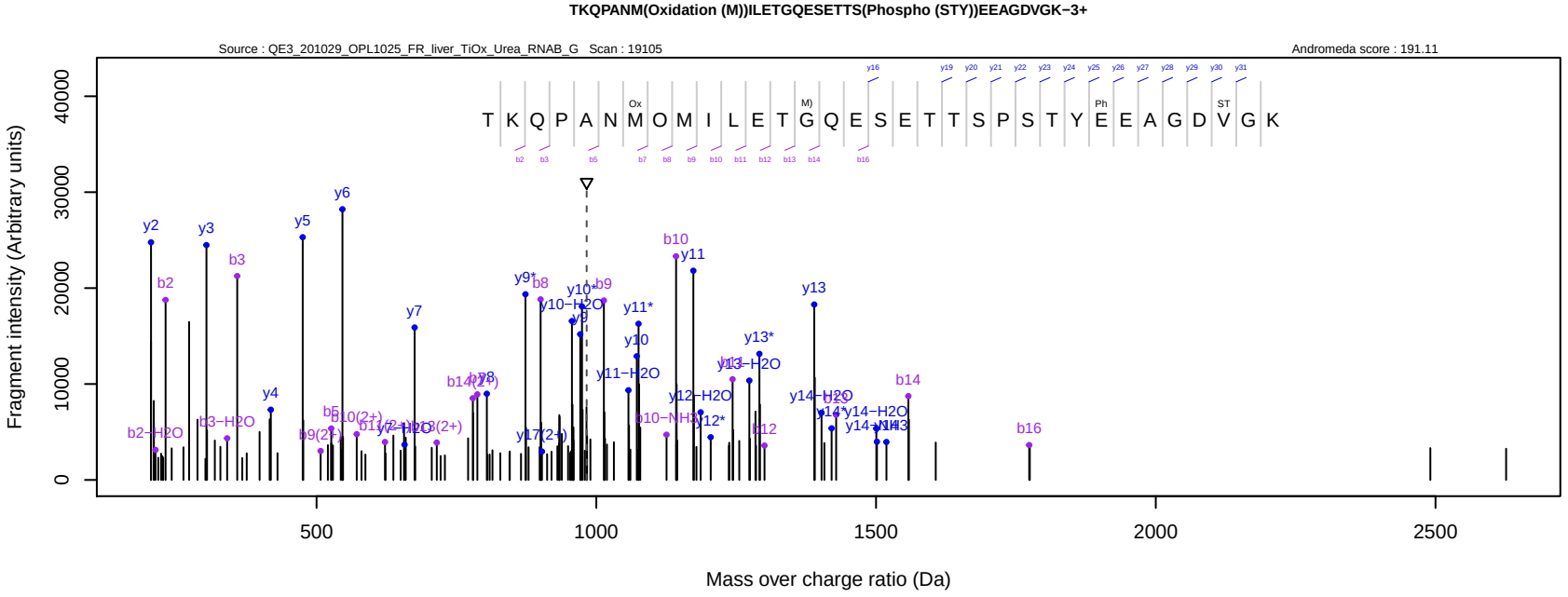

S(Phospho (STY))AQDLSDVSTDEVGIPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44407
Andromeda score : 191.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))TTFNPDDMSEPEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37626
Andromeda score : 191.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

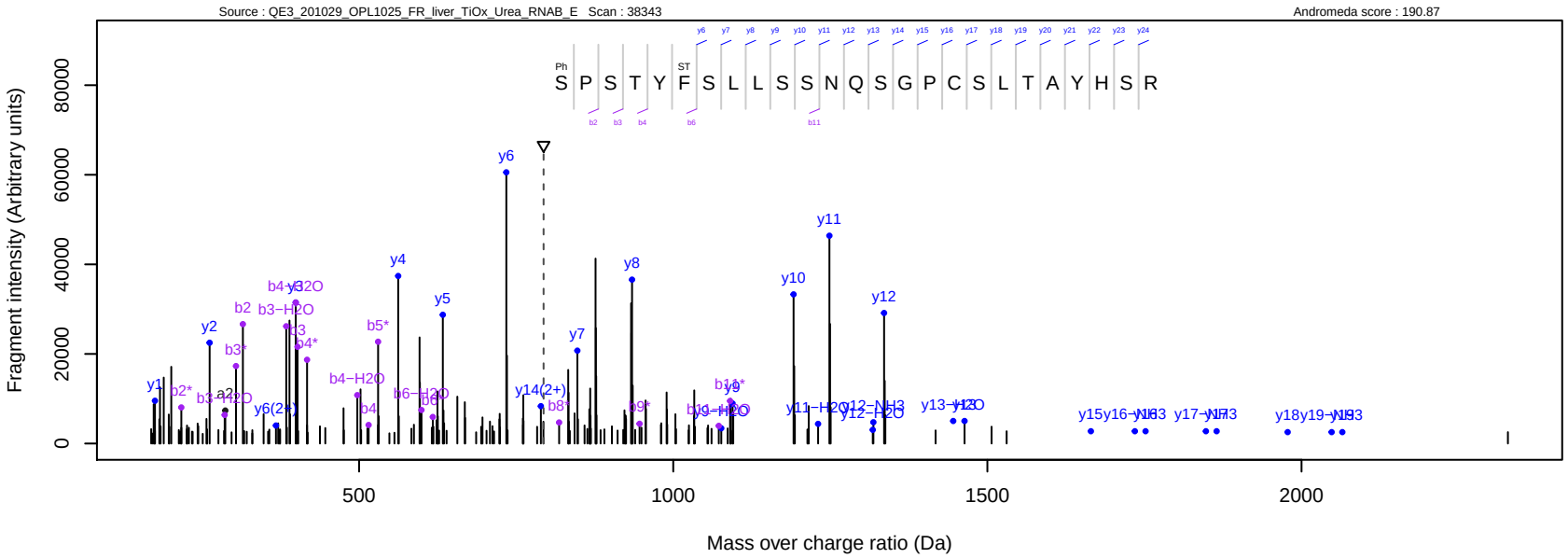

LMELLNETSPSSQETHDS(Phospho (STY))PFCLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35402
Andromeda score : 191.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RMS(Phospho (STY))LEGREELPPSVLDEMSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41355
Andromeda score : 191.22
R M S P S T Y L E G R E E L P P S V L D E M S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

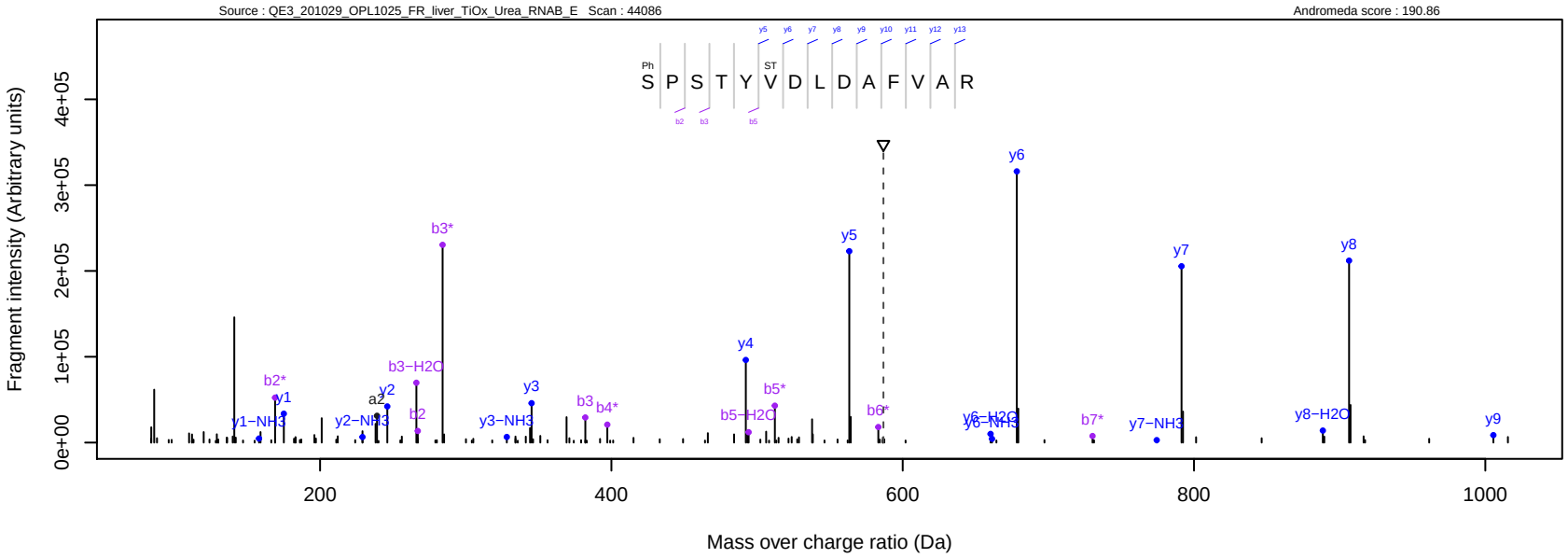

GWLRDPNAS(Phospho (STY))PGDAGEQAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26615
Andromeda score : 191.2
G W L R D P N A S P S T Y P G D A G E Q A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TKQPANM(Oxidation (M))ILETGQESETTS(Phospho (STY))EEAGDVGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19105
Andromeda score : 191.11
T K Q P A N M O M I L E T G Q E S E T T S P S T Y E E A G D V G K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

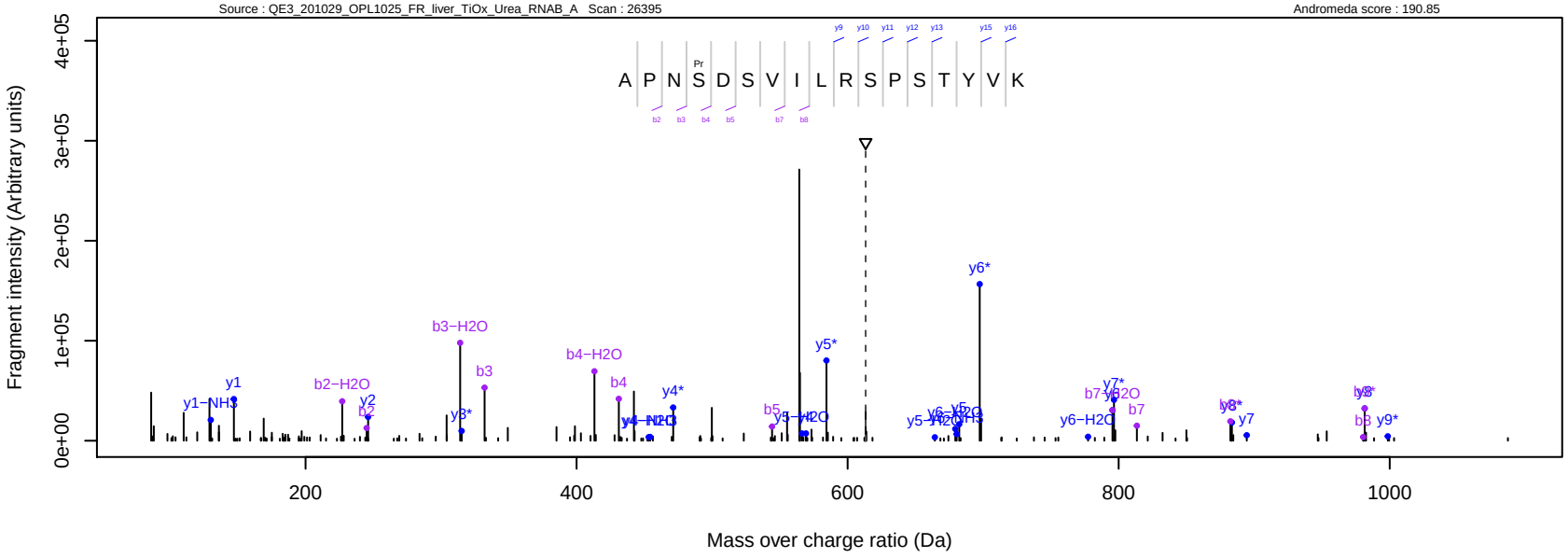
S(Phospho (STY))FSLLSSNQSGPCSLTAYHSR−3+



S(Phospho (STY))VDLDAFVAR−2+



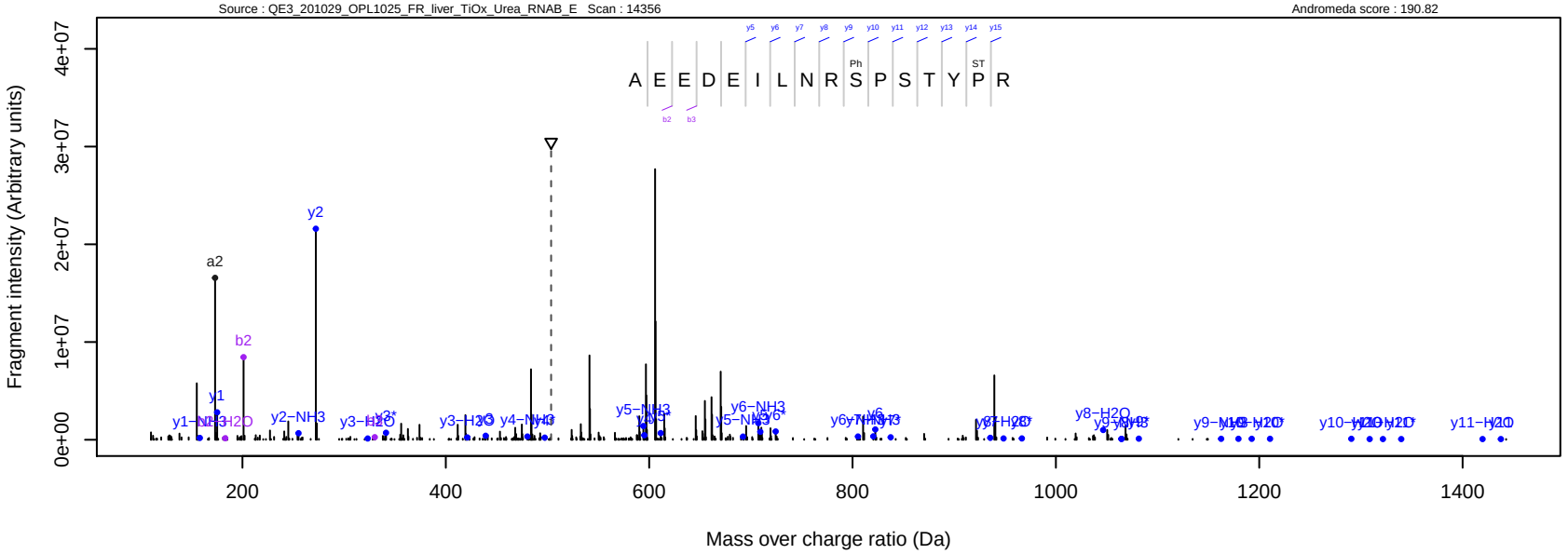
(Acetyl (Protein N−term))SDSVILRS(Phospho (STY))VK−2+



AEEDEILNRS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14356

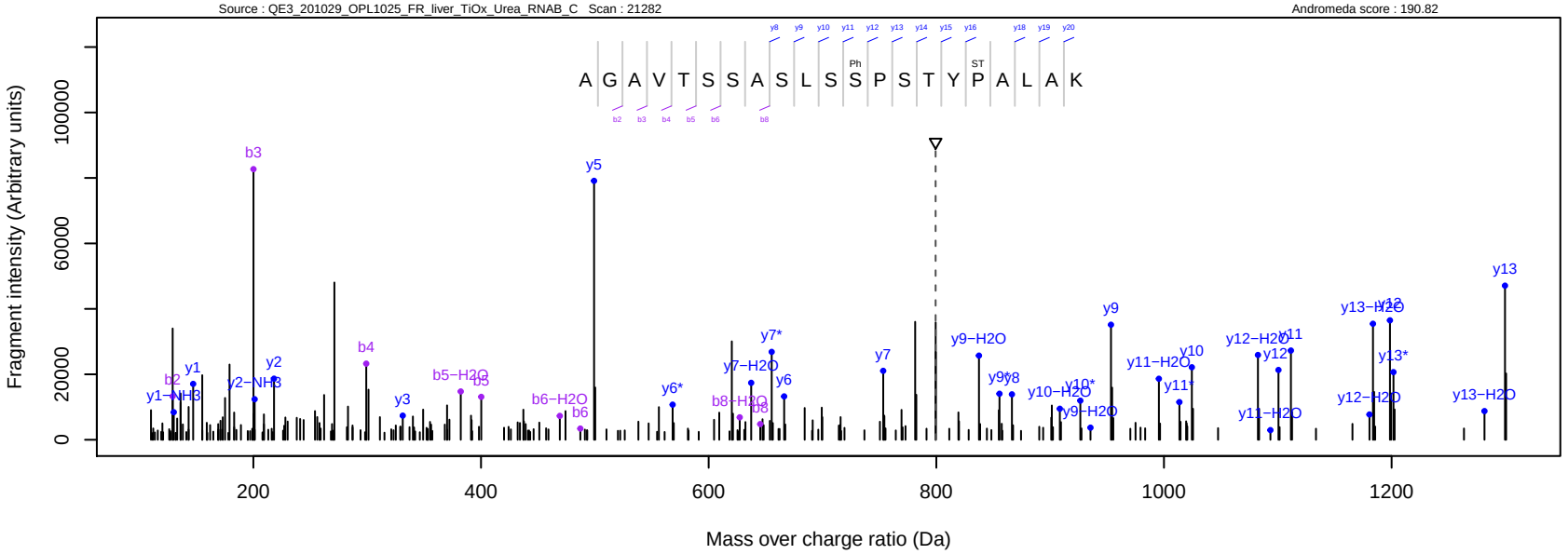
Andromeda score : 190.82



AGAVTSSASLSS(Phospho (STY))PALAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21282

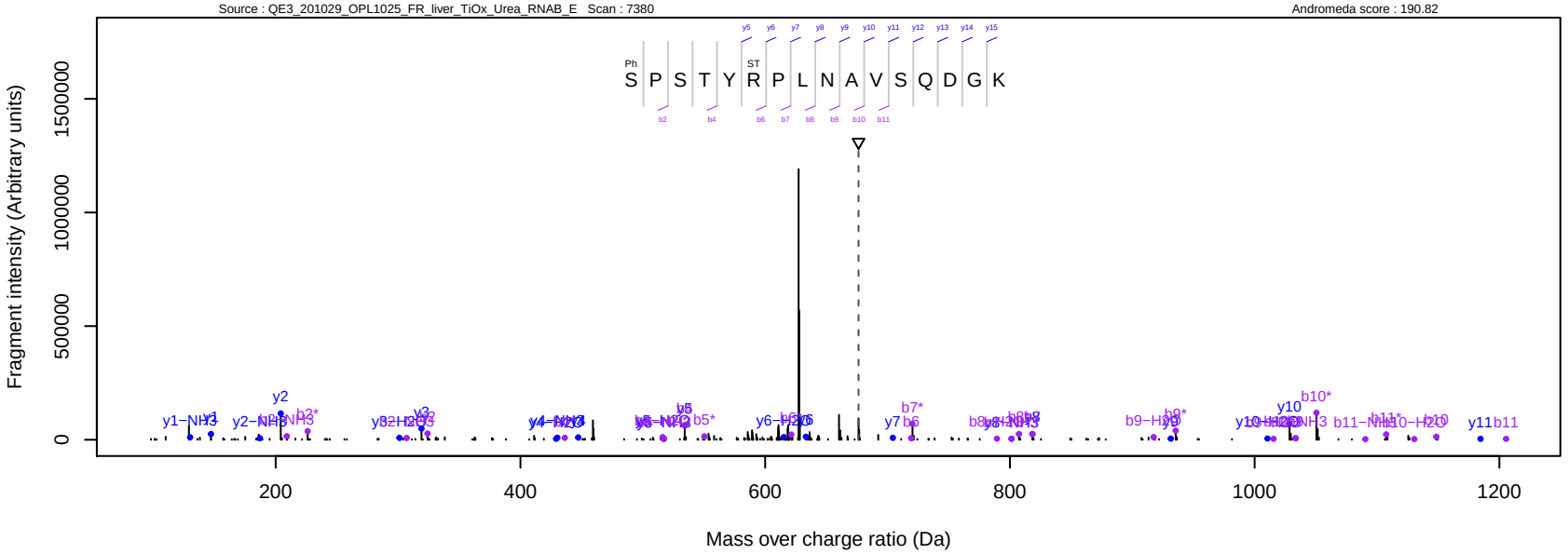
Andromeda score : 190.82



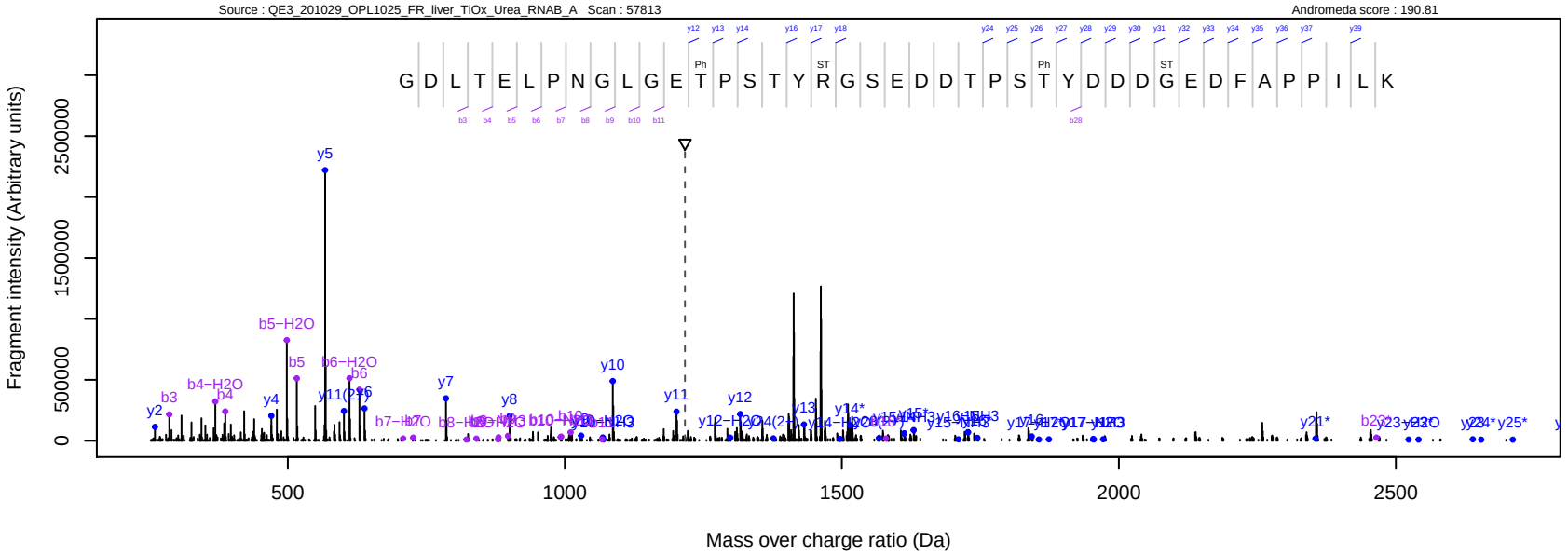
S(Phospho (STY))RPLNAVSQDGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7380

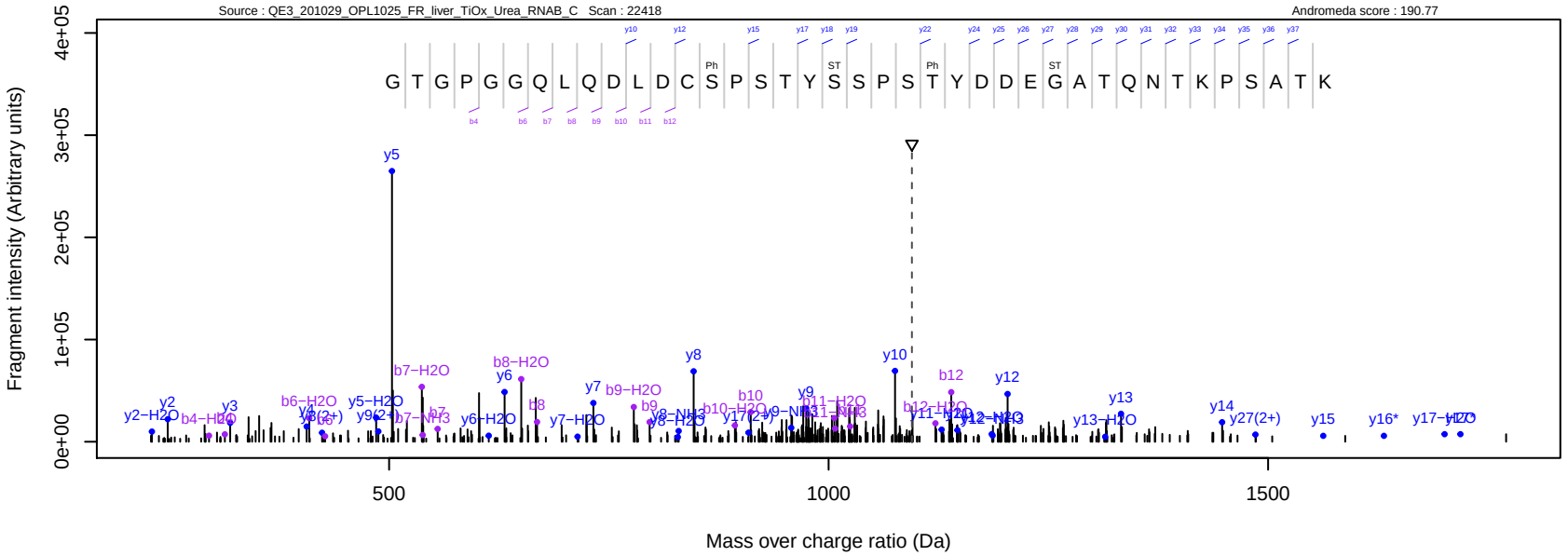
Andromeda score : 190.82



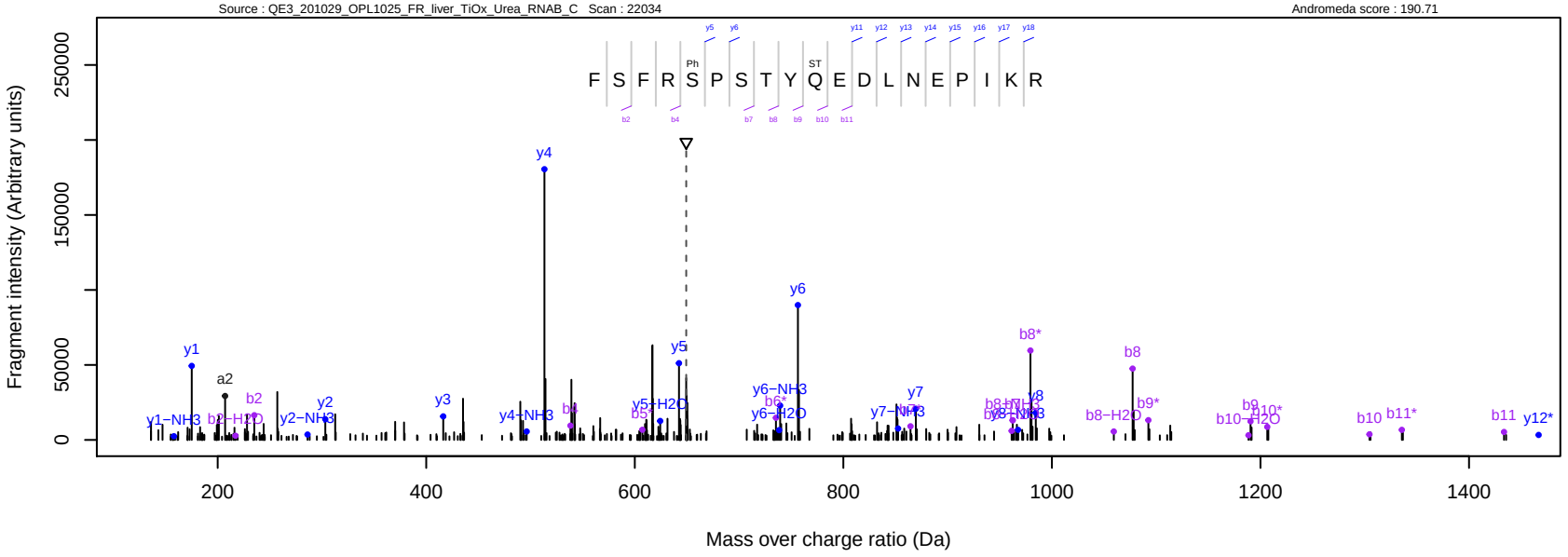
GDLTELPNGLGETPSTYRGSEDDTPSTYDDDDGEDFAPPILK−3+



GTGPGGQLQDLDCSPSTYSSPSTYDDEGATQNTKPSATK−3+



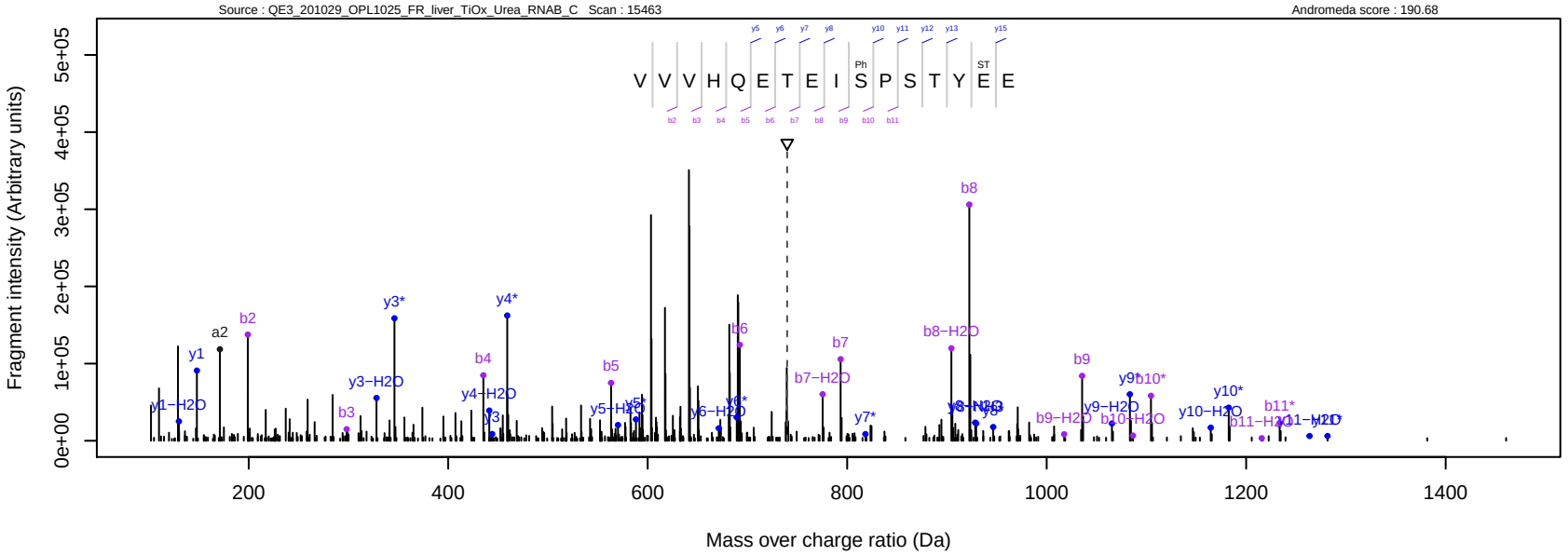
FSFRSPSTYQEDLNEPIKR−3+



VVVHQETEIS(Phospho (STY))EE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15463

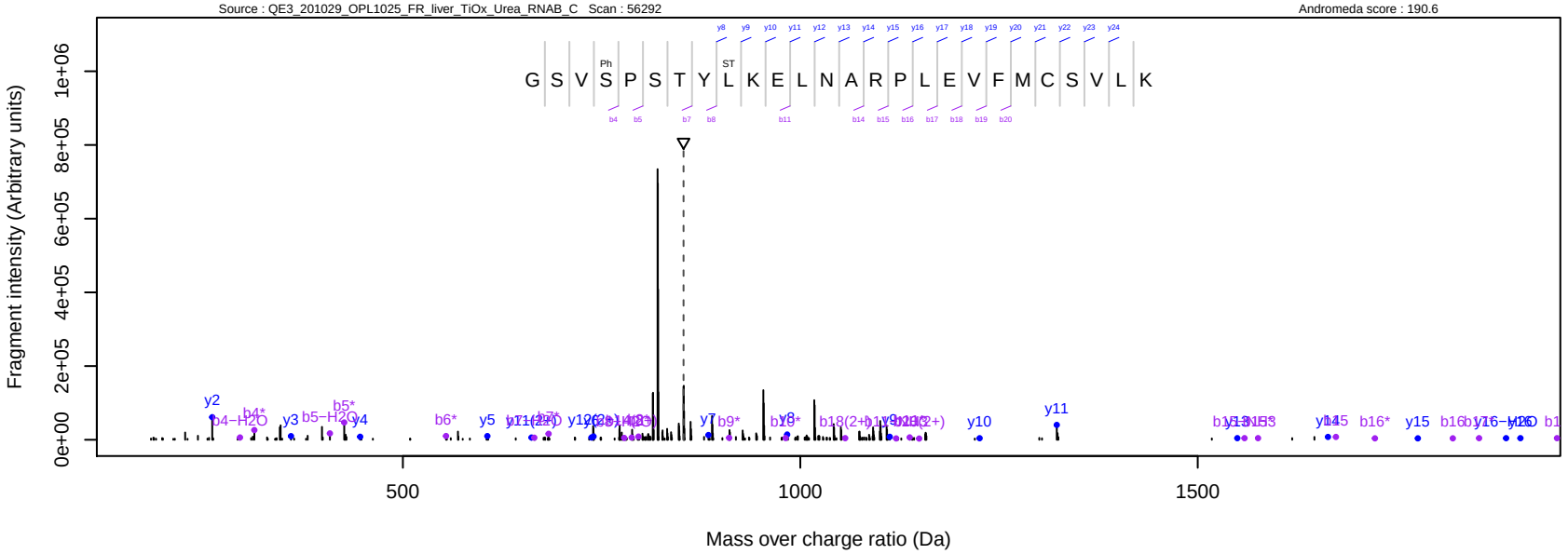
Andromeda score : 190.68



GSVS(Phospho (STY))LKELNARPLEVFMCSVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56292

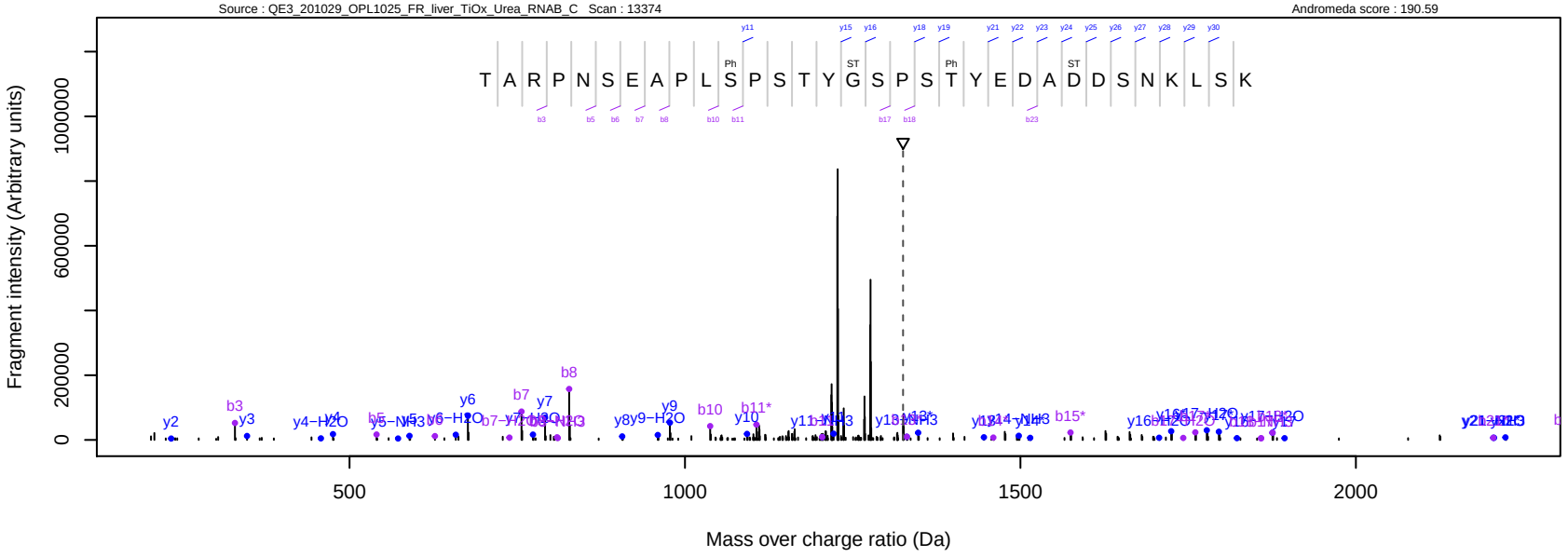
Andromeda score : 190.6

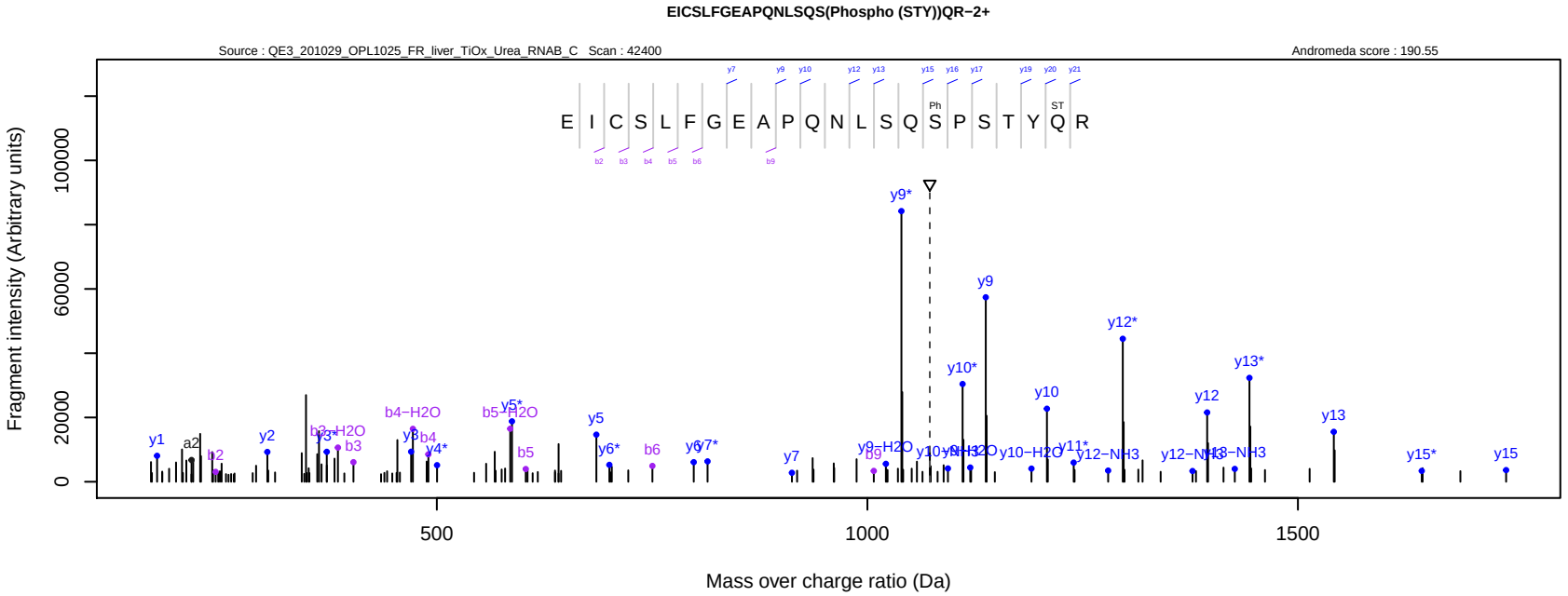


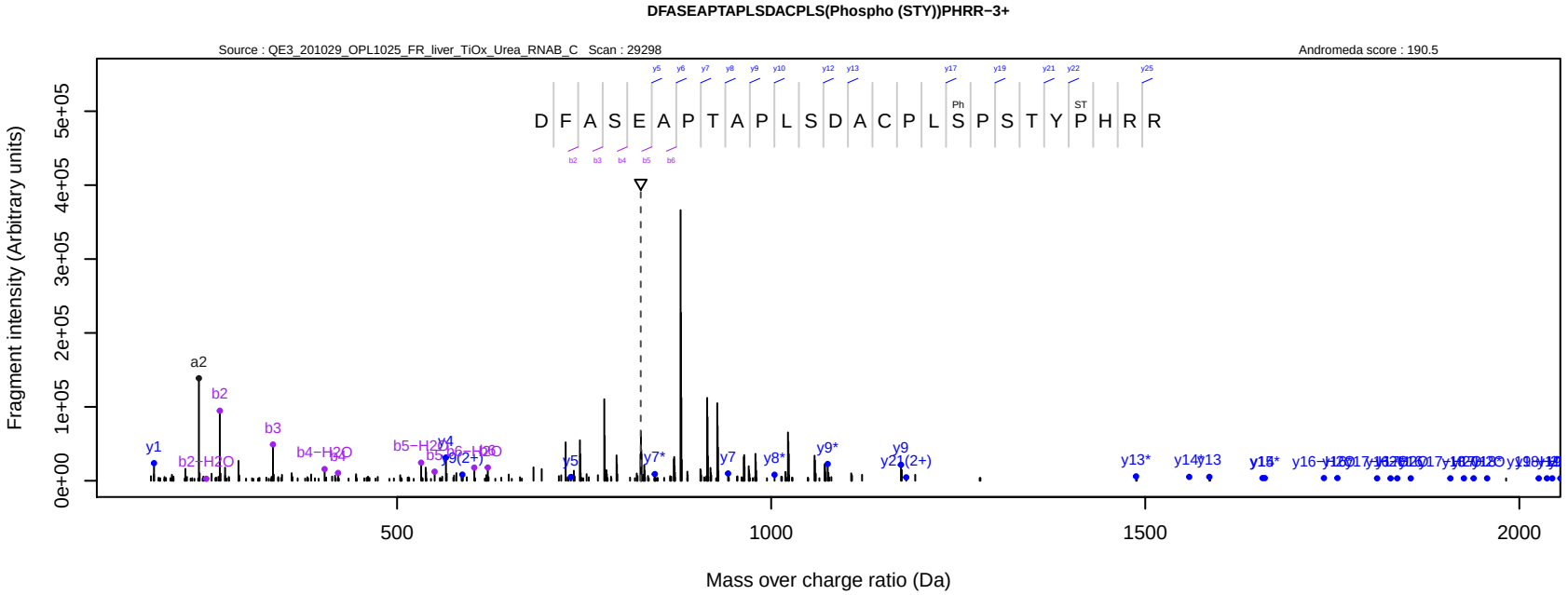
TARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNKLSK−2+

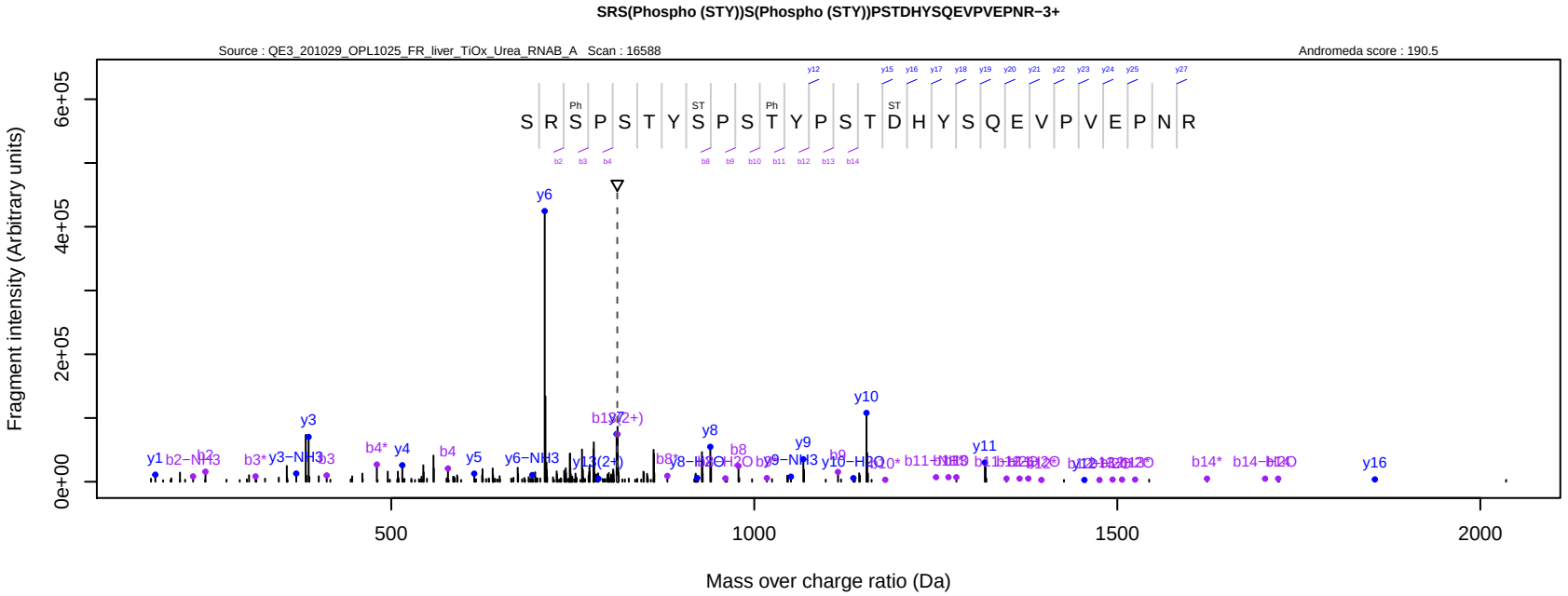
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13374

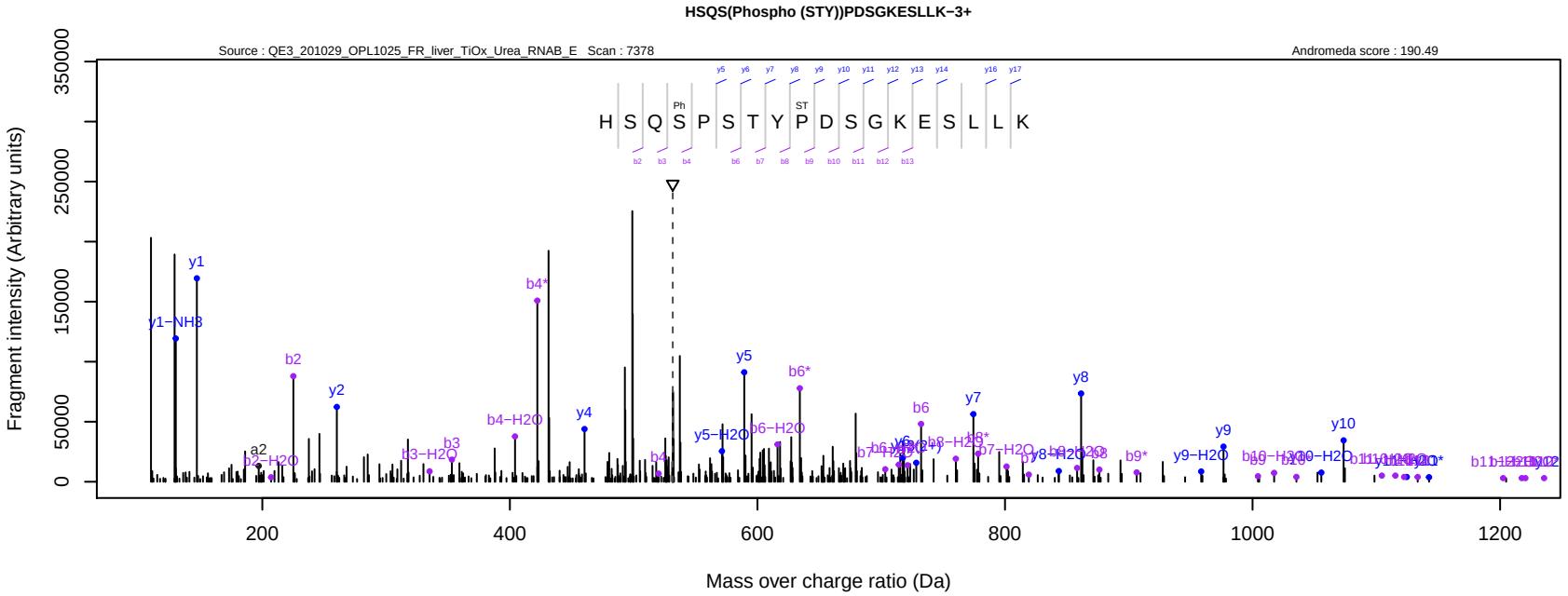
Andromeda score : 190.59

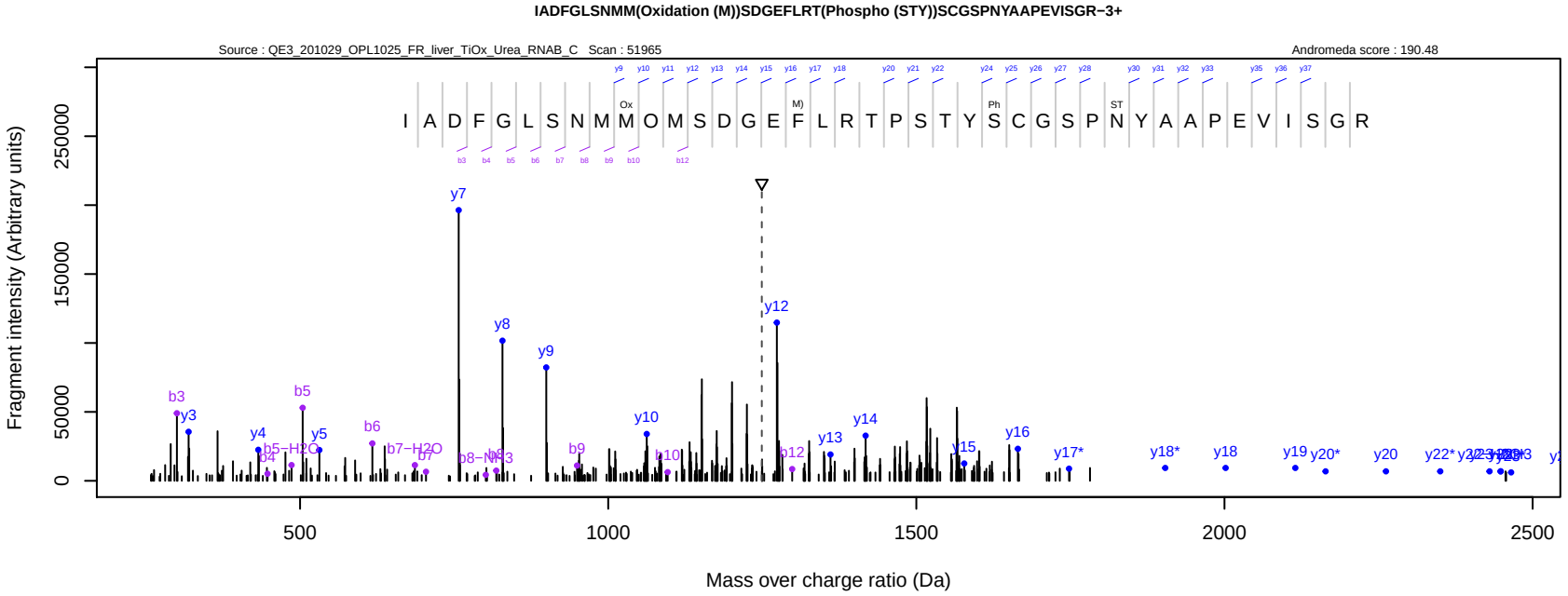


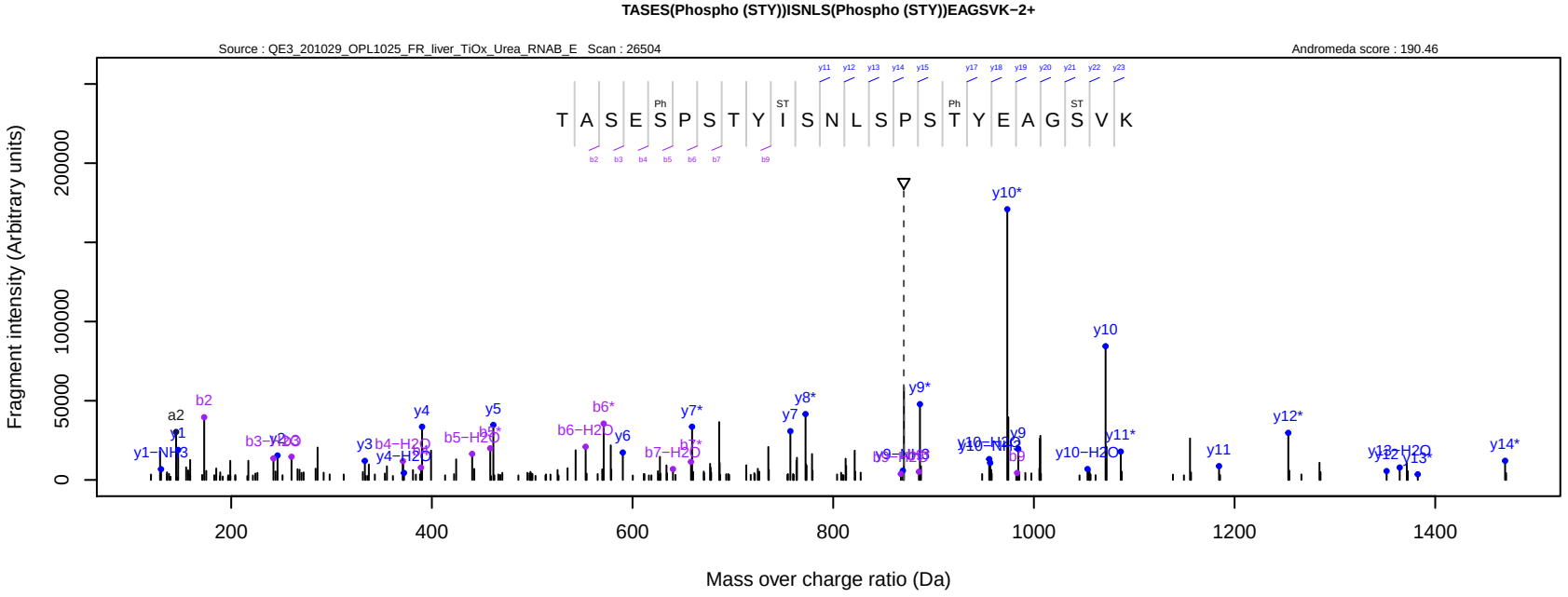

EICSLFGEAPQNLSQS(Phospho (STY))QR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42400
Andromeda score : 190.55
E I C S L F G E A P Q N L S Q S P S T Y Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFASEAPTAPLSDACPLS(Phospho (STY))PHRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29298
Andromeda score : 190.5
D F A S E A P T A P L S D A C P L S P S T Y P H R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

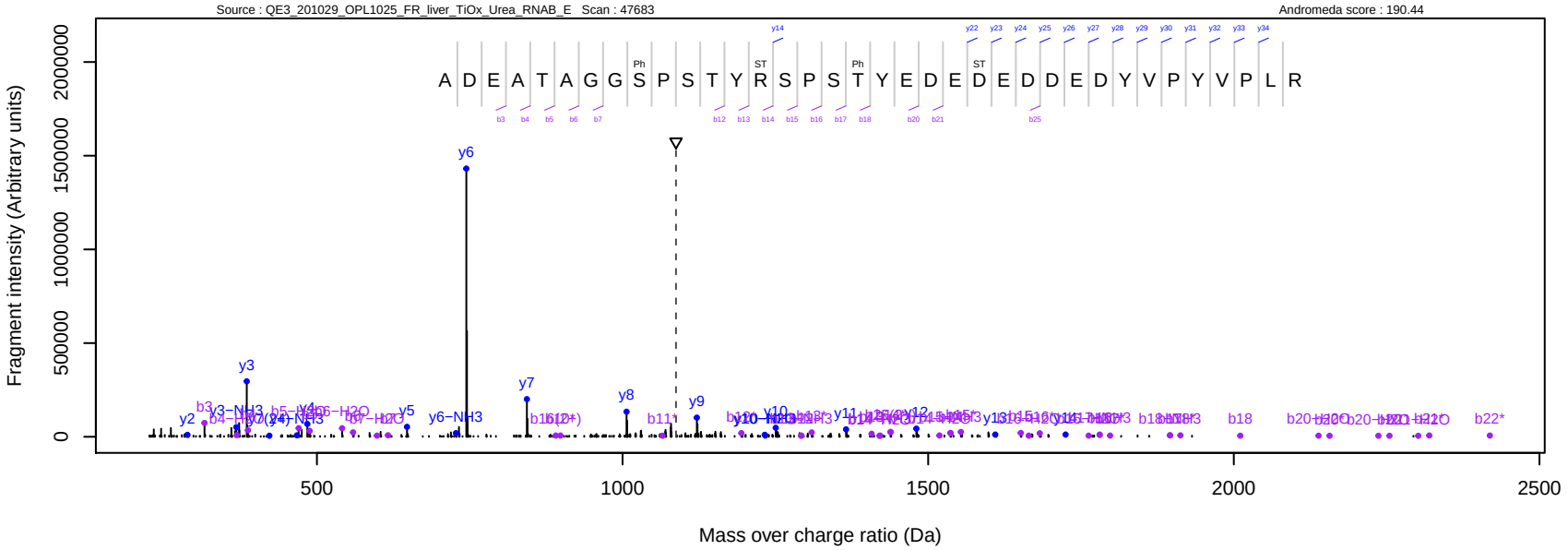

SRS(Phospho (STY))S(Phospho (STY))PSTDHYSQEVPVEPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16588
Andromeda score : 190.5
S R S P S T Y S P S T Y P S T D H Y S Q E V P V E P N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSQS(Phospho (STY))PDSGKESLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7378
Andromeda score : 190.49
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)

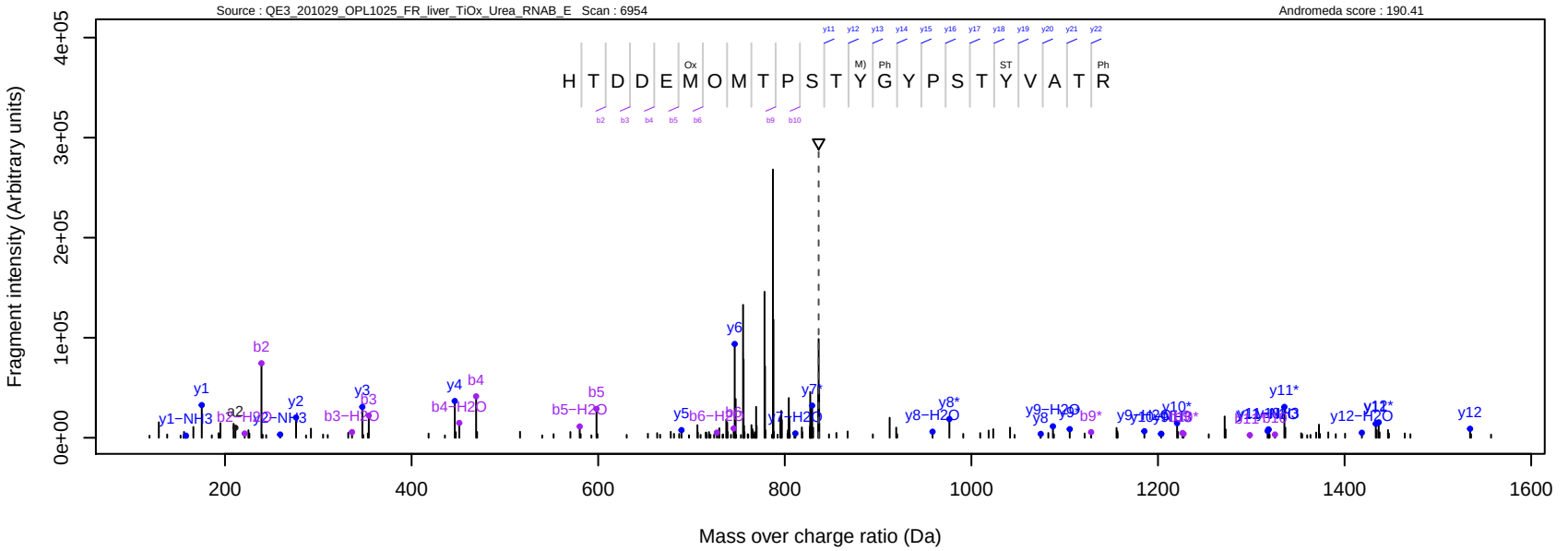

IADFGLSNMM(Oxidation (M))SDGEFLRT(Phospho (STY))SCGSPNYAAPEVISGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51965
Andromeda score : 190.48
I A D F G L S N M M O M S D G E F L R T P S T Y S C G S P N Y A A P E V I S G R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASES(Phospho (STY))ISNLS(Phospho (STY))EAGSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26504
Andromeda score : 190.46
T A S E S P S T Y I S N L S P S T Y E A G S V K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

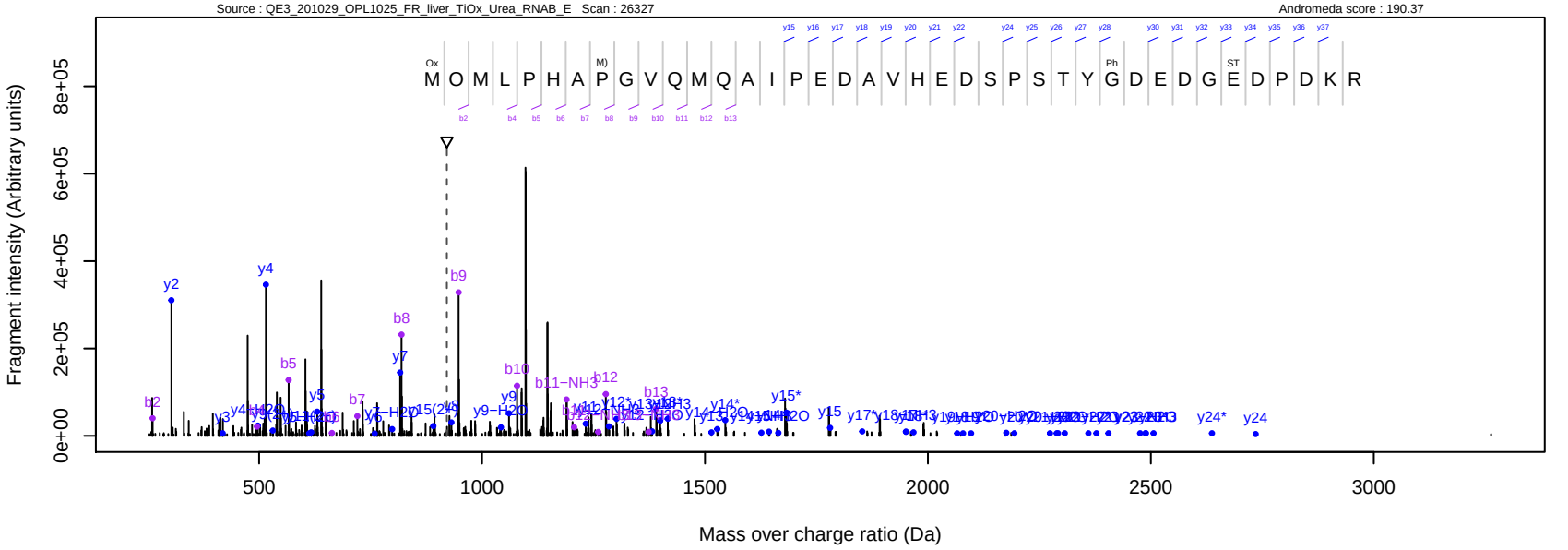
ADEATAGGS(Phospho (STY))RS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+

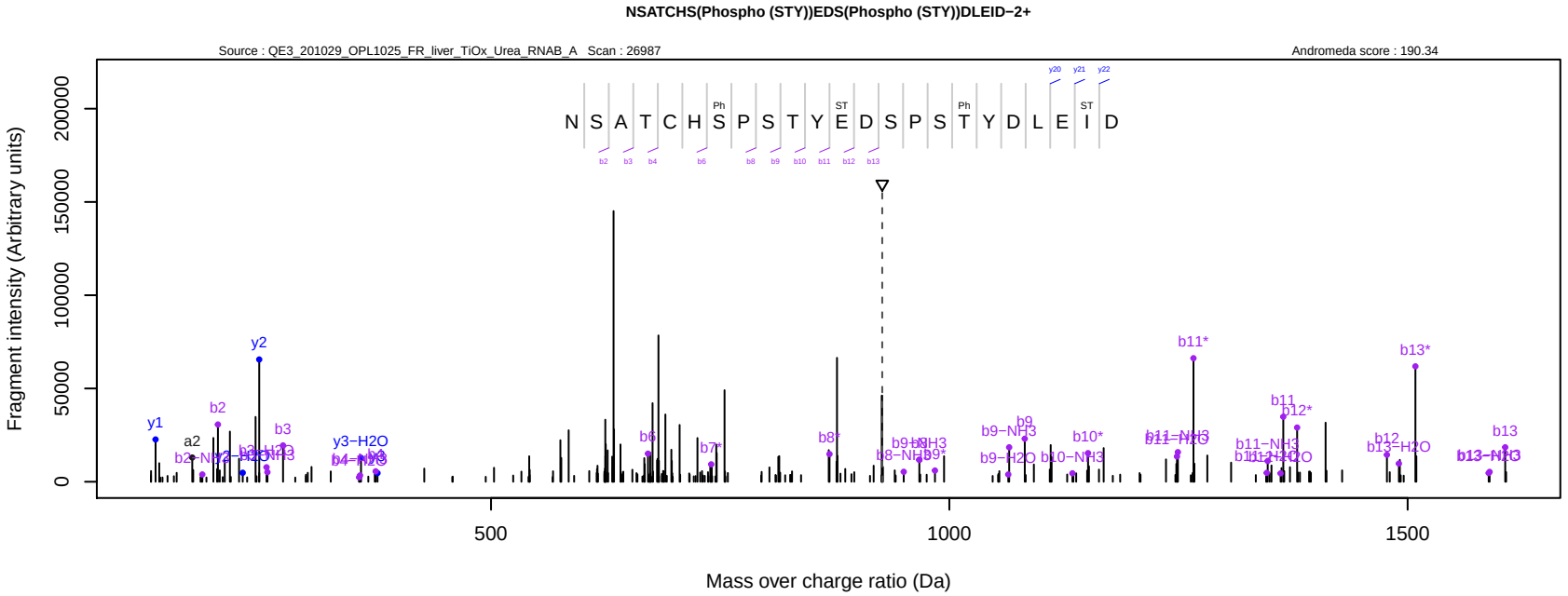


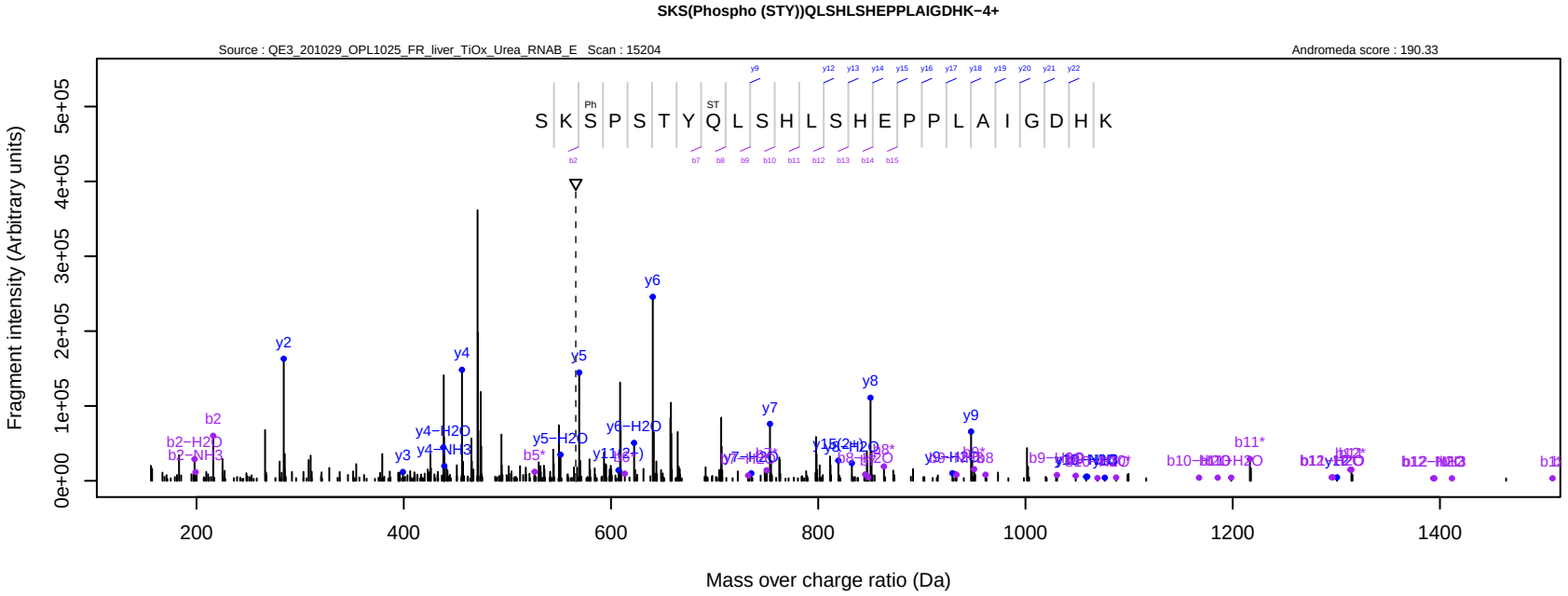
HTDDEM(Oxidation (M))T(Phospho (STY))GY(Phospho (STY))VATR−2+

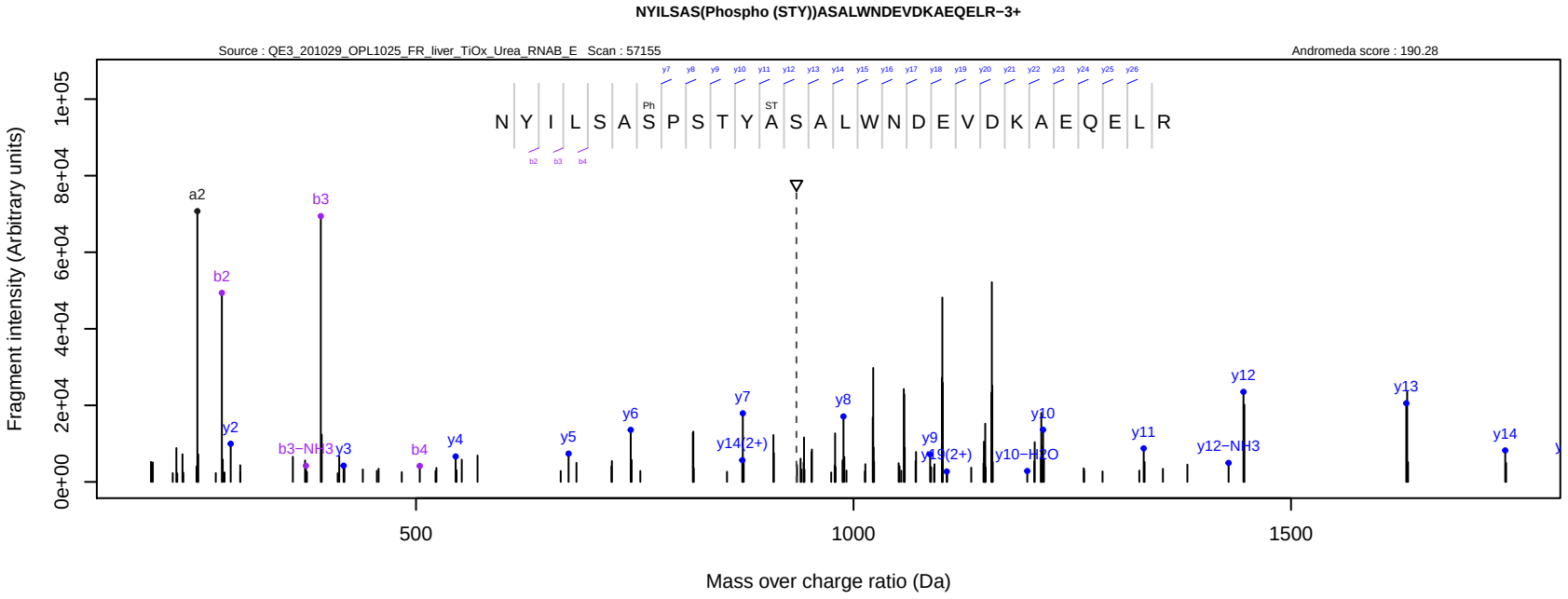


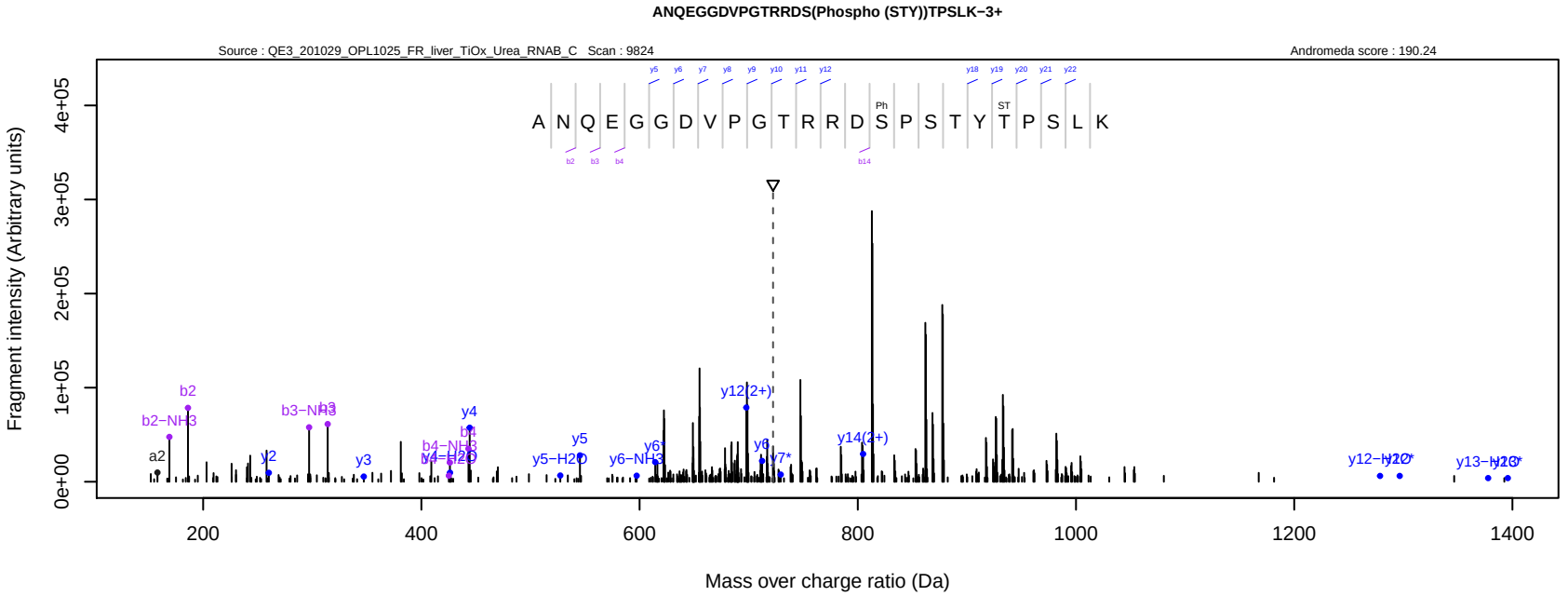
M(Oxidation (M))LPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+

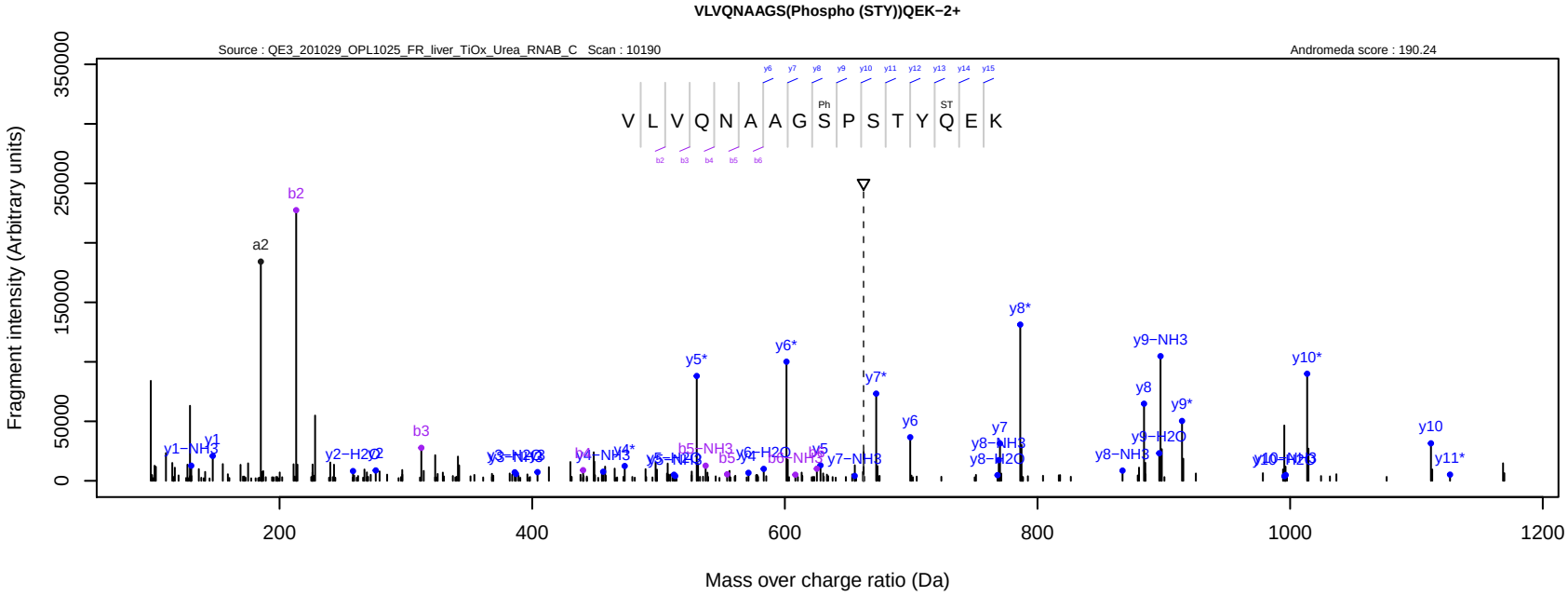


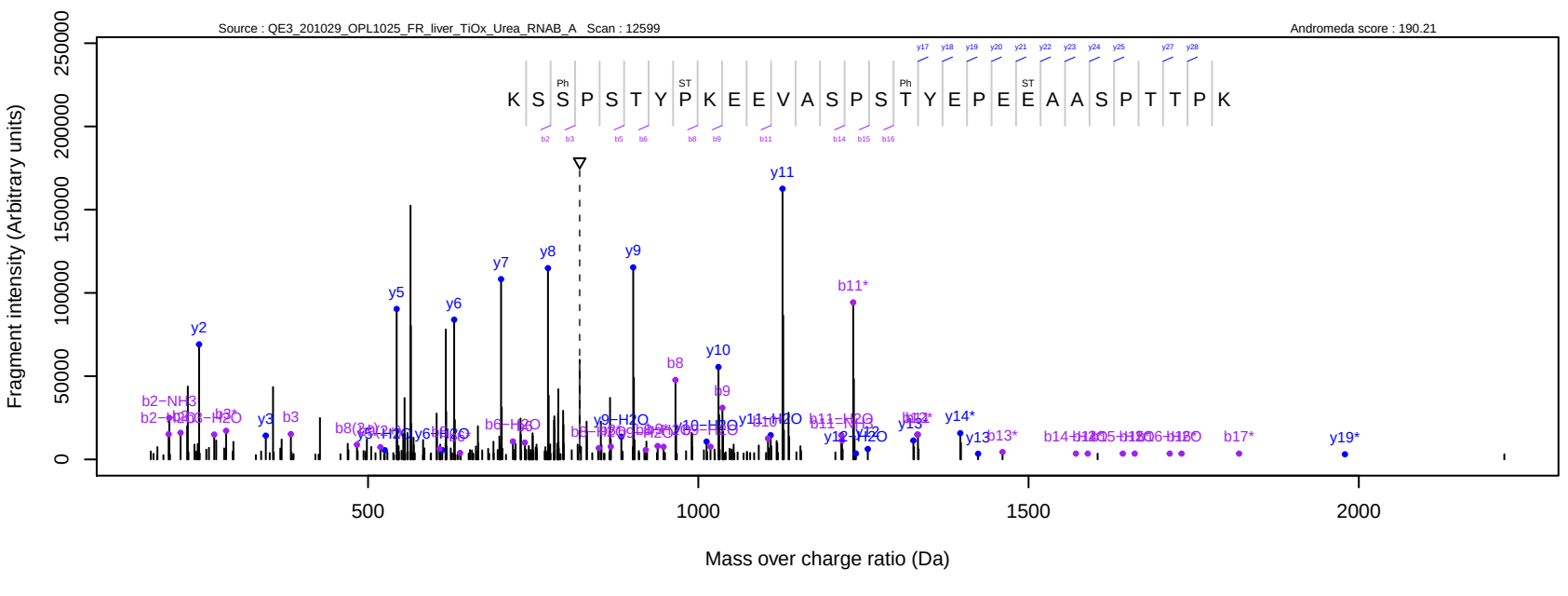

NSATCHS(Phospho (STY))EDS(Phospho (STY))DLEID−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26987
Andromeda score : 190.34
N S A T C H S P S T Y E D S P S T Y D L E I D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))QLSHLSHEPPLAIGDHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15204
Andromeda score : 190.33
S K S P S T Y Q L S H L S H E P P L A I G D H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NYILSAS(Phospho (STY))ASALWNDEVDKAEQELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57155
Andromeda score : 190.28
N Y I L S A S P S T Y A S A L W N D E V D K A E Q E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANQEGGDVPGTRRDS(Phospho (STY))TPSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9824
Andromeda score : 190.24
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)

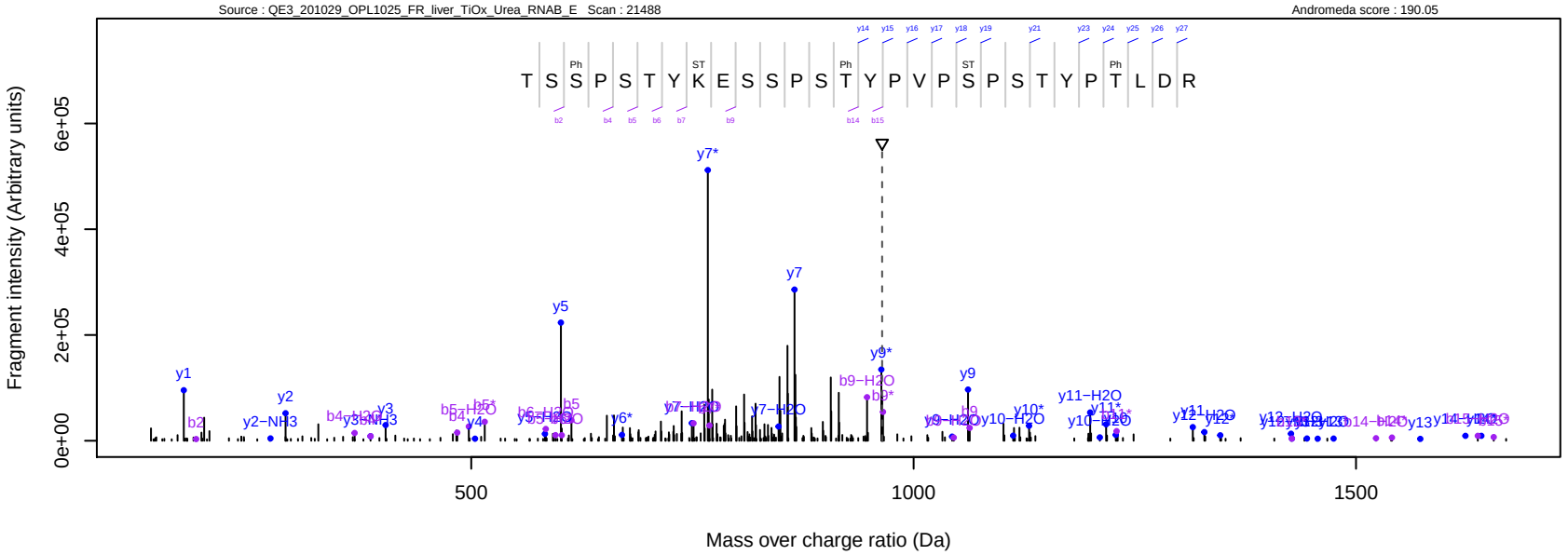

VLVQNAAGS(Phospho (STY))QEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10190
Andromeda score : 190.24
V L V Q N A A G S P S T Y Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSS(Phospho (STY))PKEEVAS(Phospho (STY))EPEEAASPTTPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12599
Andromeda score : 190.21
K S S P S T Y P K E E V A S P S T Y E P E E A A S P T T P K
Ph
ST
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_E Scan : 21488

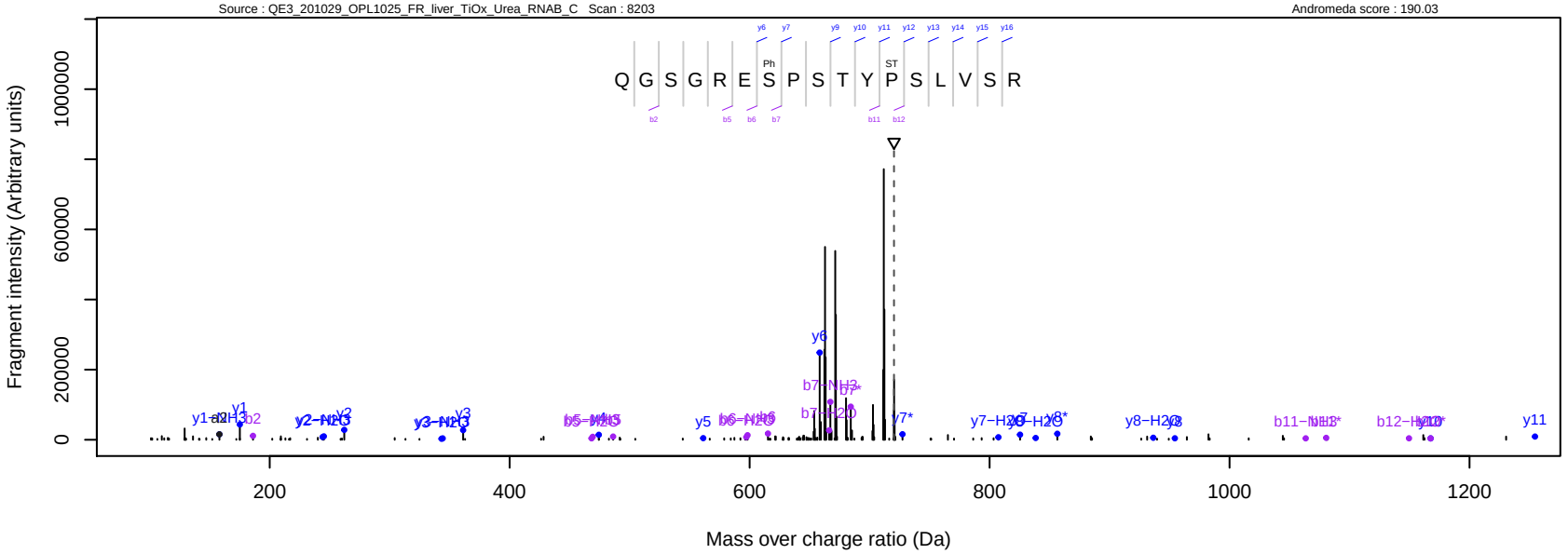
Andromeda score : 190.05



QGSGRES(Phospho (STY))PSLVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8203

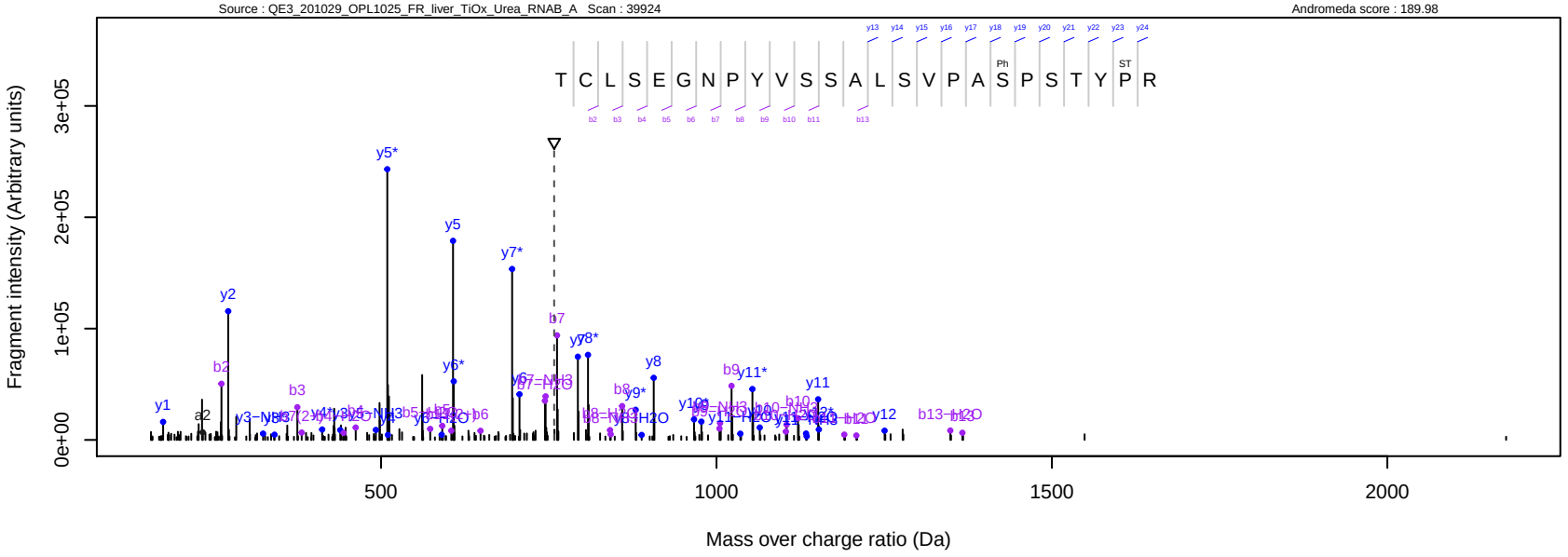
Andromeda score : 190.03



TCLSEGNPYVSSALSVPAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39924

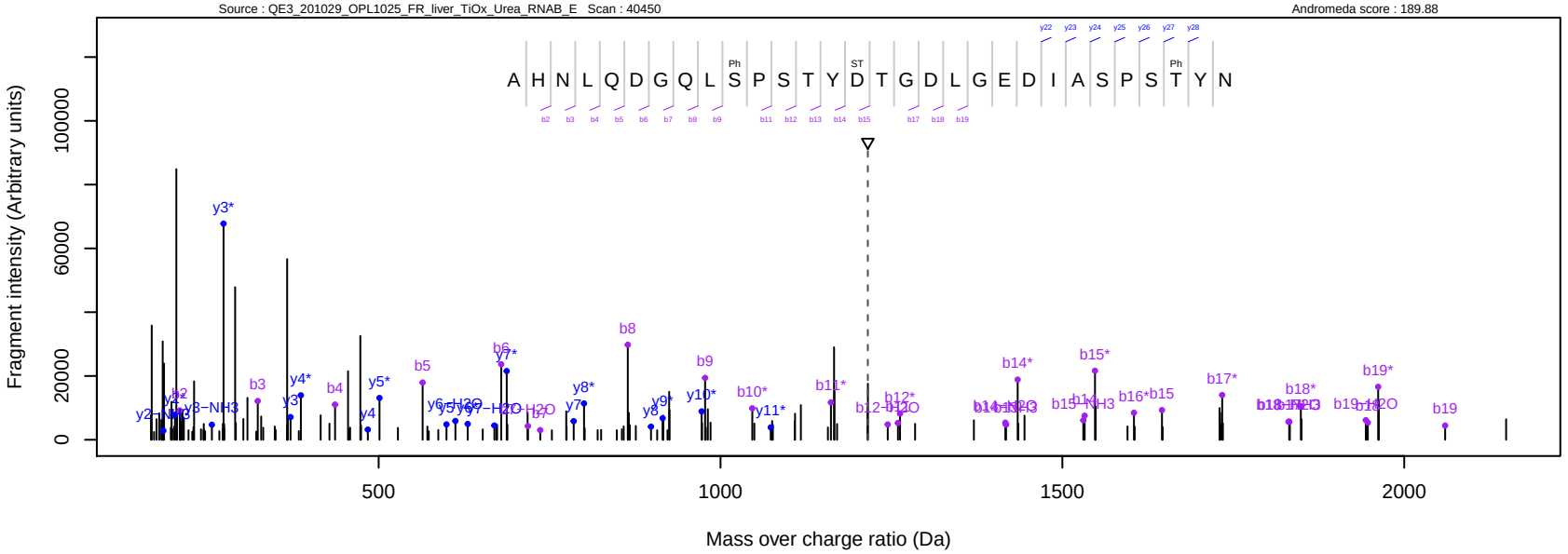
Andromeda score : 189.98



AHNLQDGQLS(Phospho (STY))DTGDLGEDIAS(Phospho (STY))N−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40450

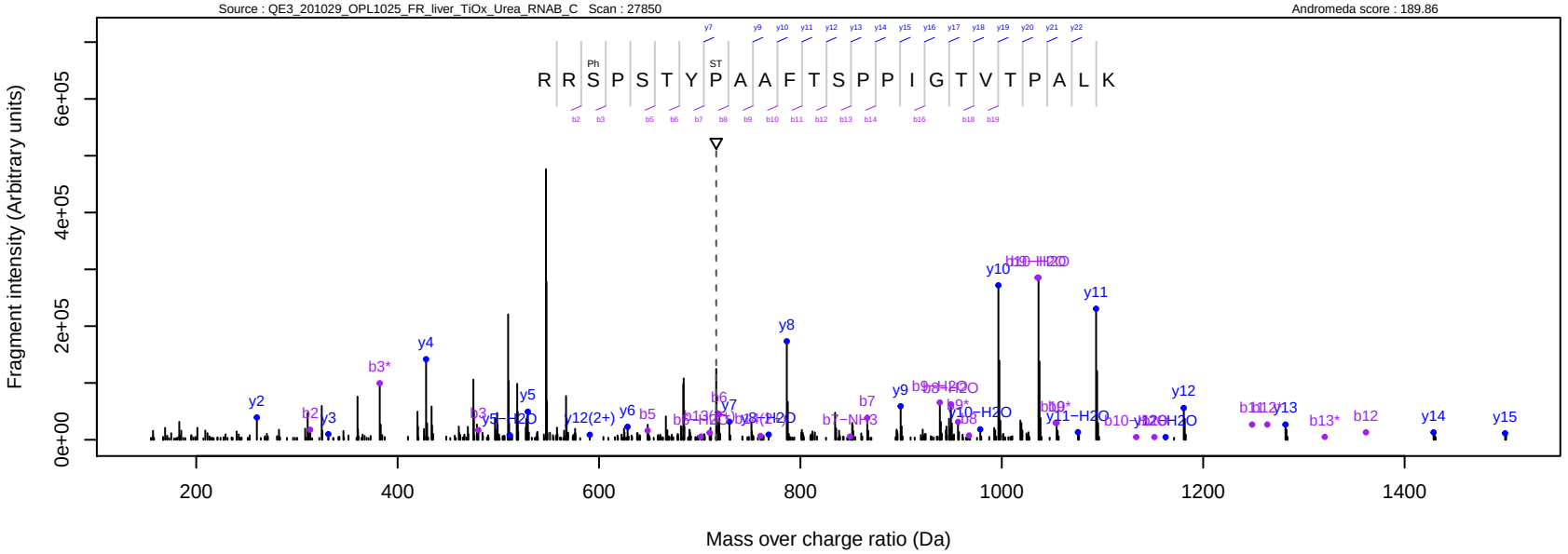
Andromeda score : 189.88



RRS(Phospho (STY))PAAFTSPPIGTVTPALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27850

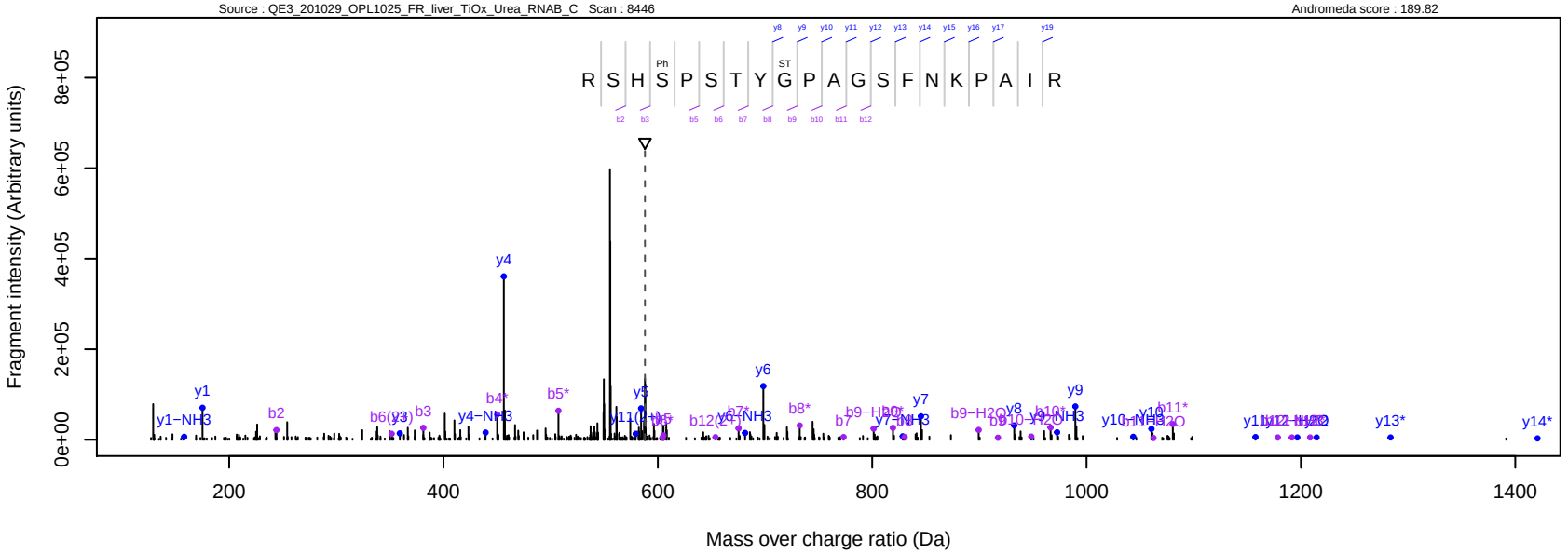
Andromeda score : 189.86



RSHS(Phospho (STY))GPAGSFNKPAIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8446

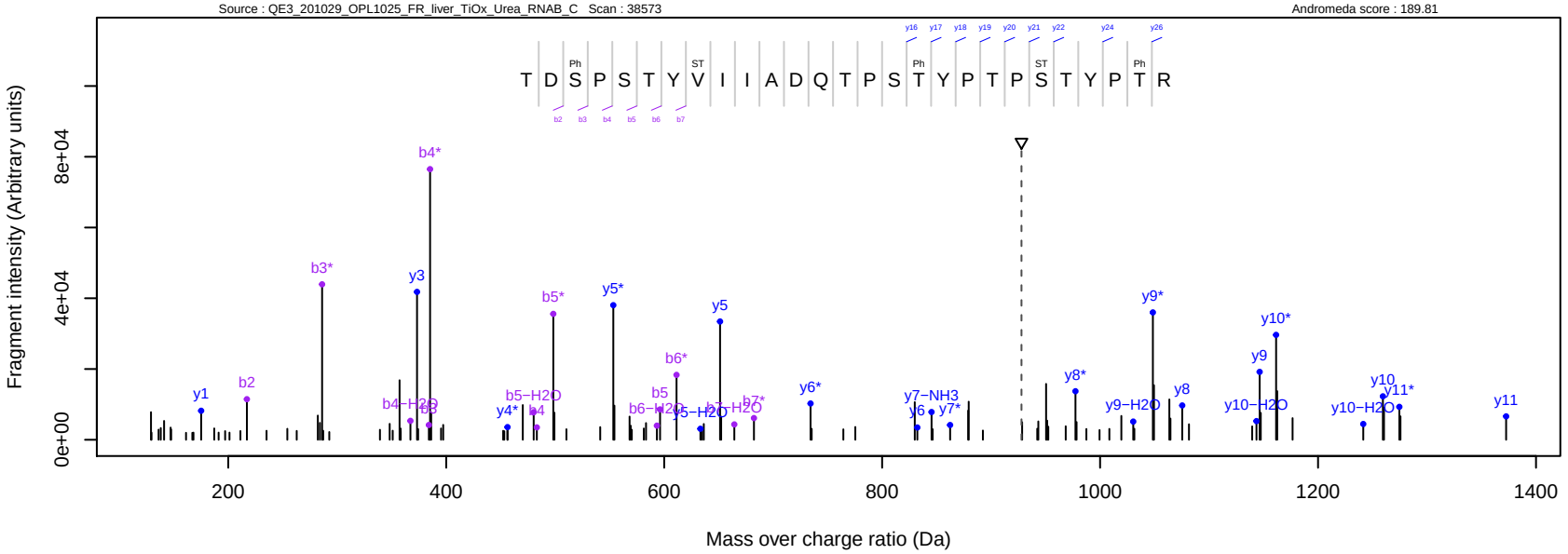
Andromeda score : 189.82



TDS(Phospho (STY))VIIADQT(Phospho (STY))PT(Phospho (STY))PTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38573

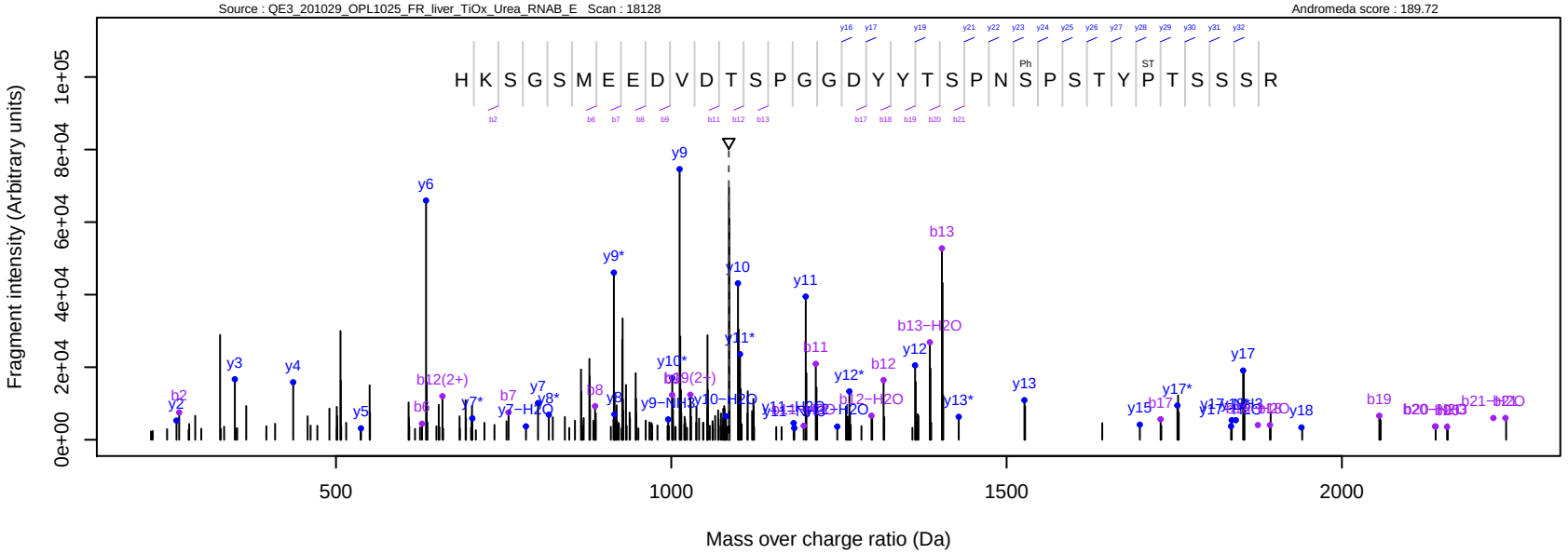
Andromeda score : 189.81



HKSGSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18128

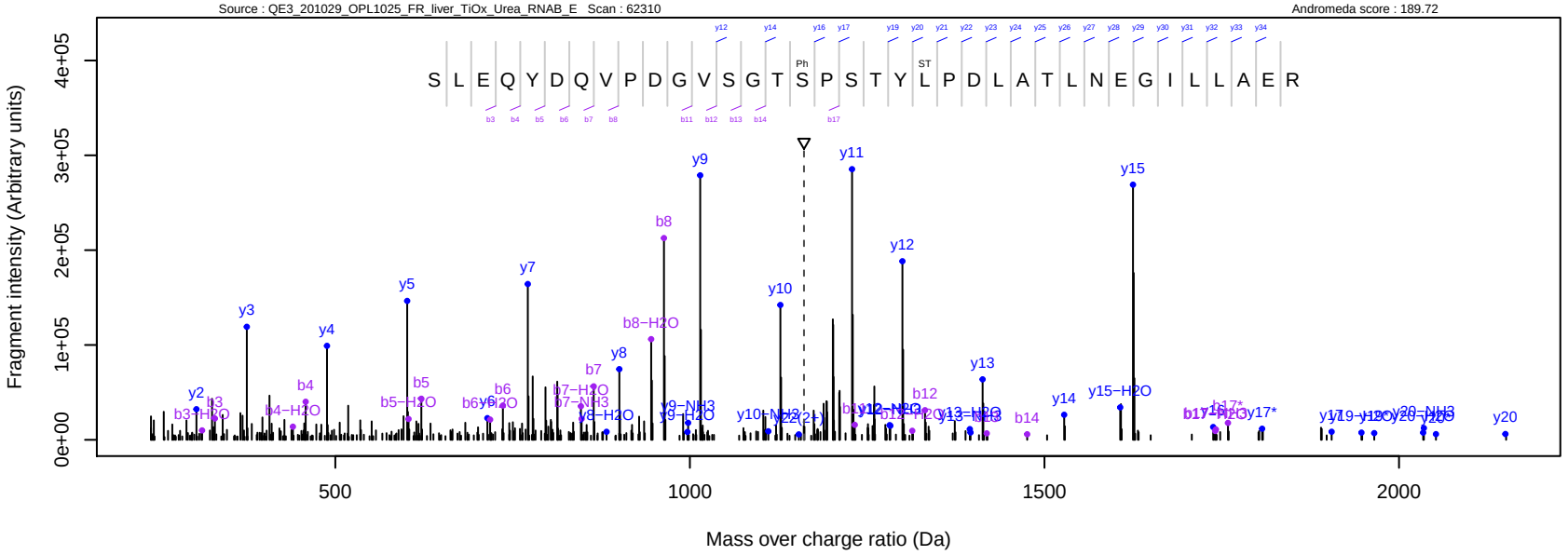
Andromeda score : 189.72

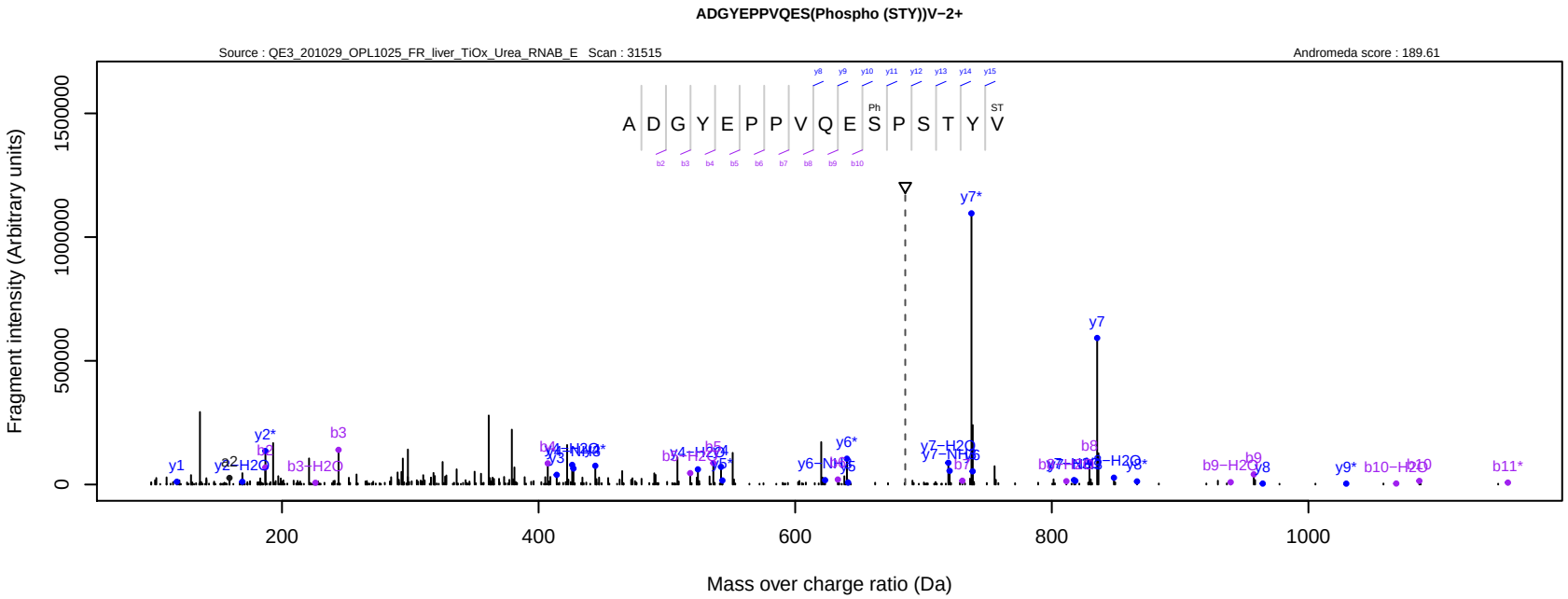


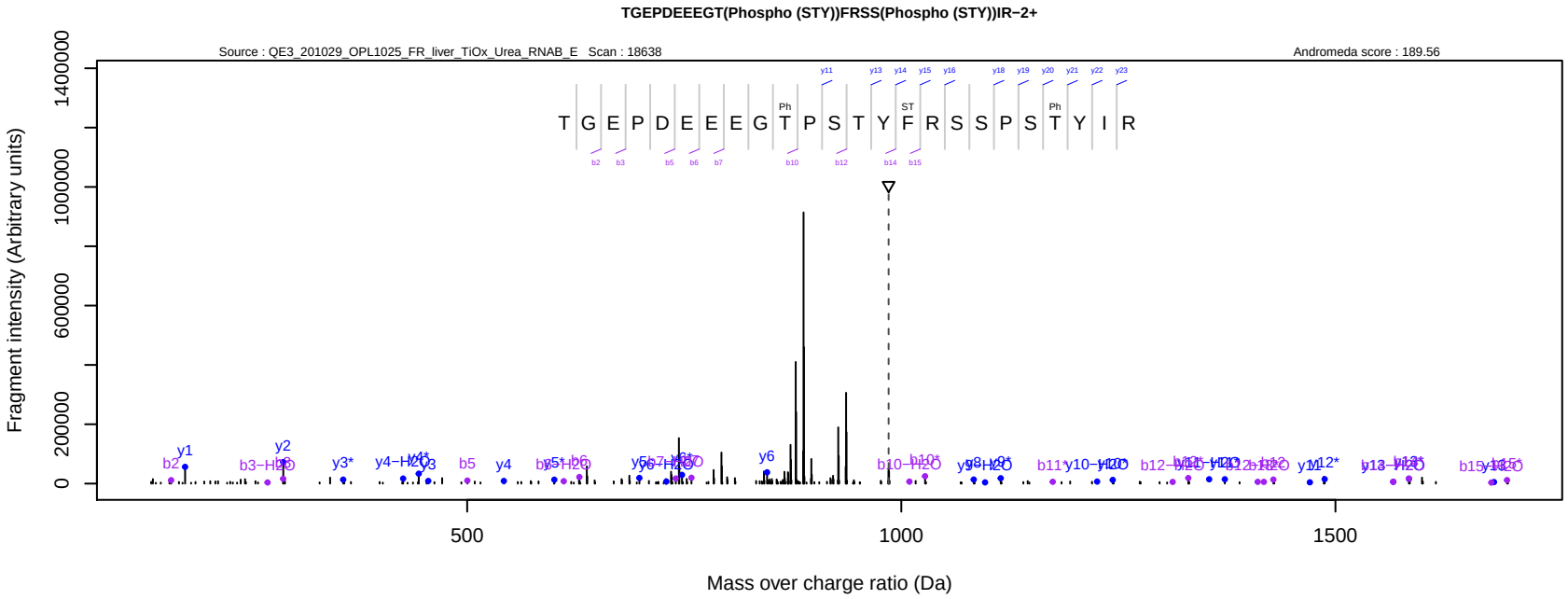
SLEQYDQVPDGVSGTS(Phospho (STY))LPDLATLNEGILLAER−3+

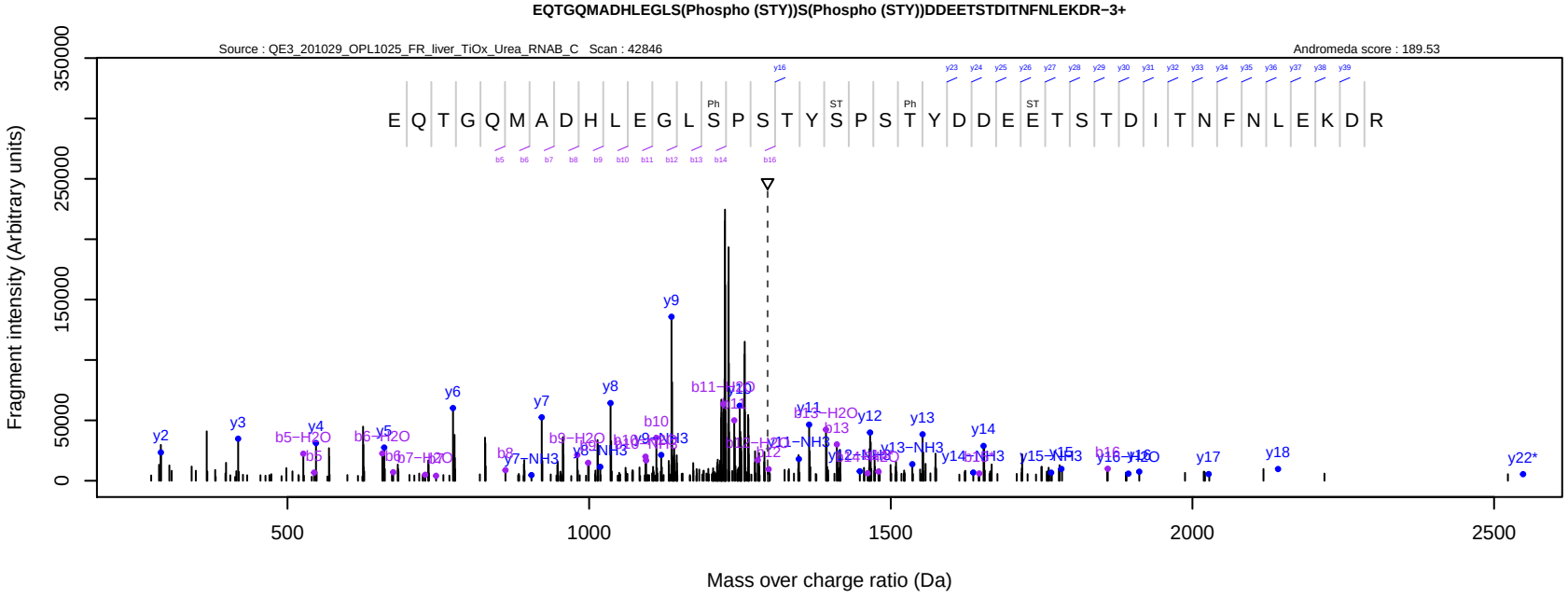
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62310

Andromeda score : 189.72




ADGYEPPVQES(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31515
Andromeda score : 189.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

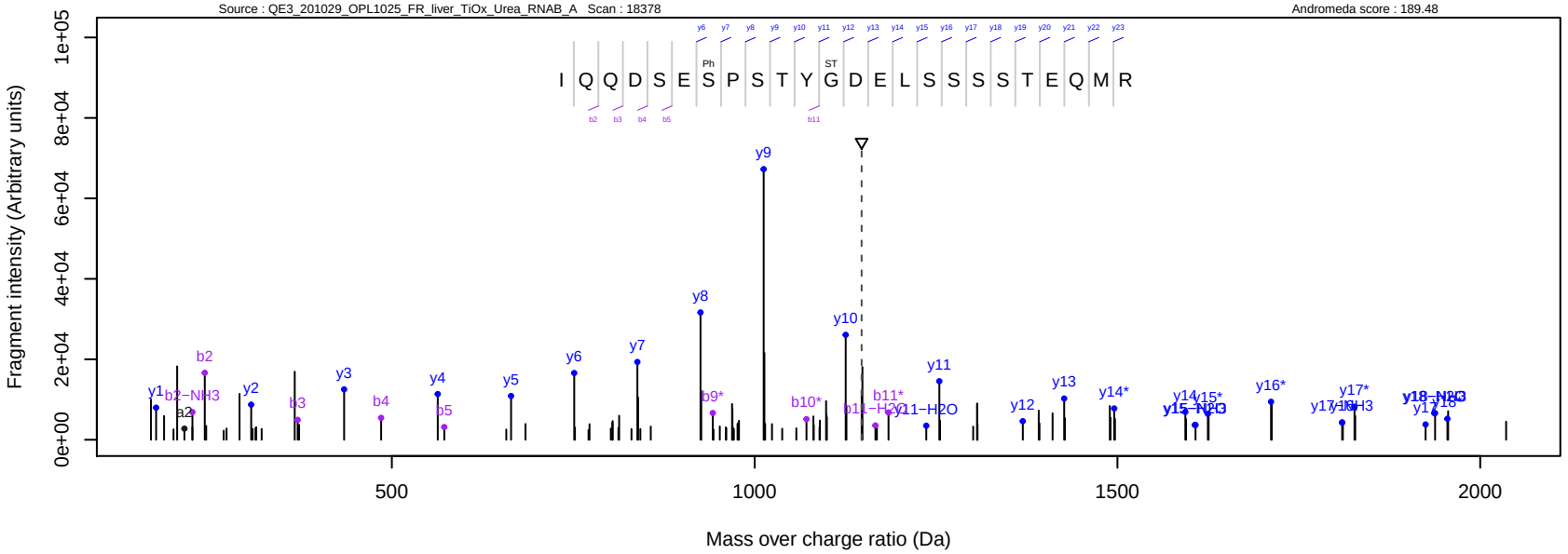

TGEPDEEEGT(Phospho (STY))FRSS(Phospho (STY))IR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18638
Andromeda score : 189.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQTGQMADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEKDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42846
Andromeda score : 189.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IQQDSES(Phospho (STY))GDELSSSSTEQMR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18378

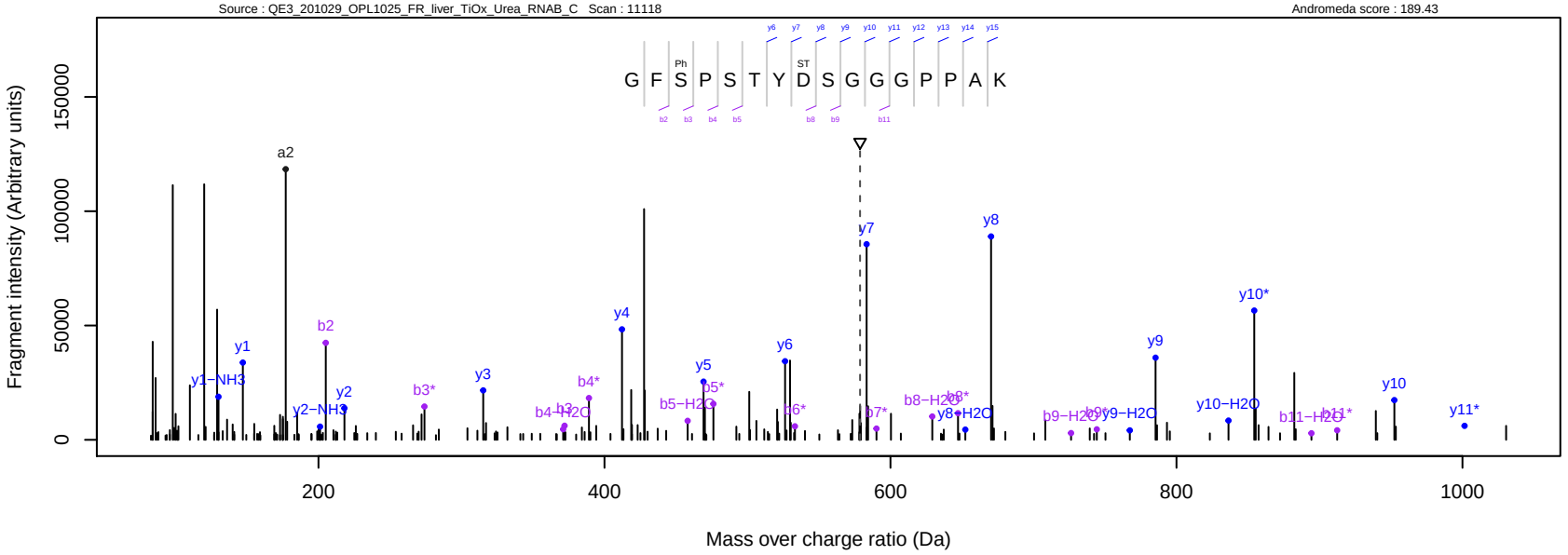
Andromeda score : 189.48



GFS(Phospho (STY))DSGGGPPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11118

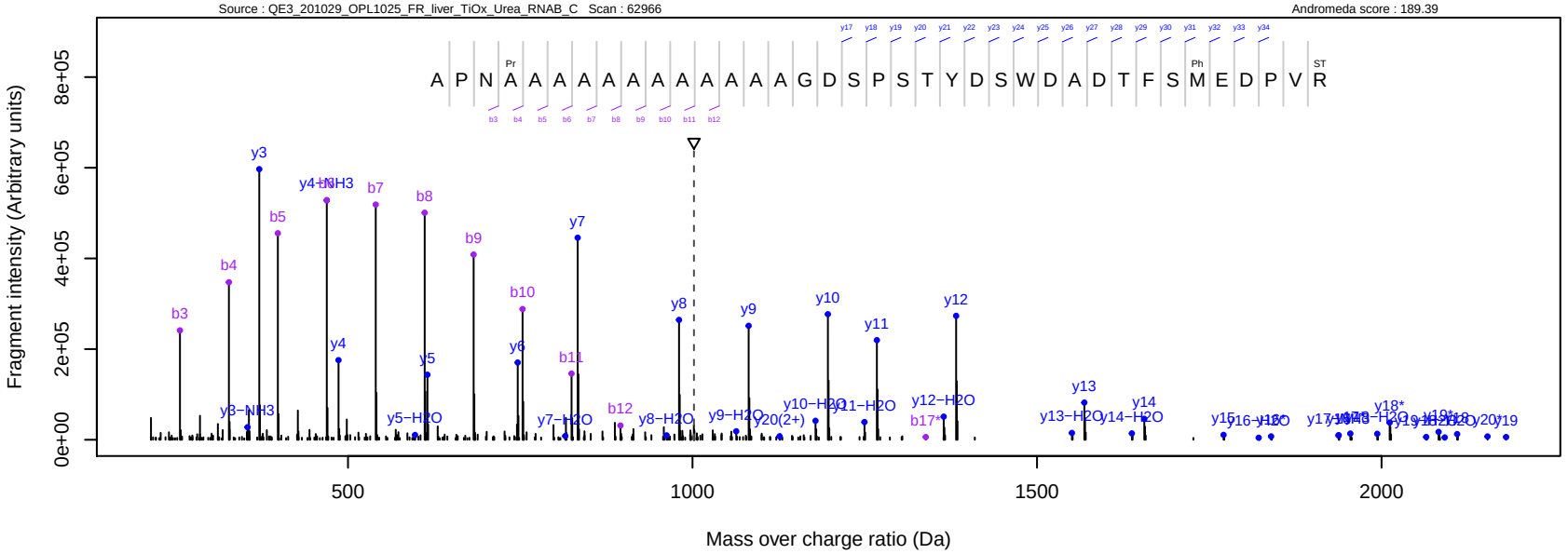
Andromeda score : 189.43



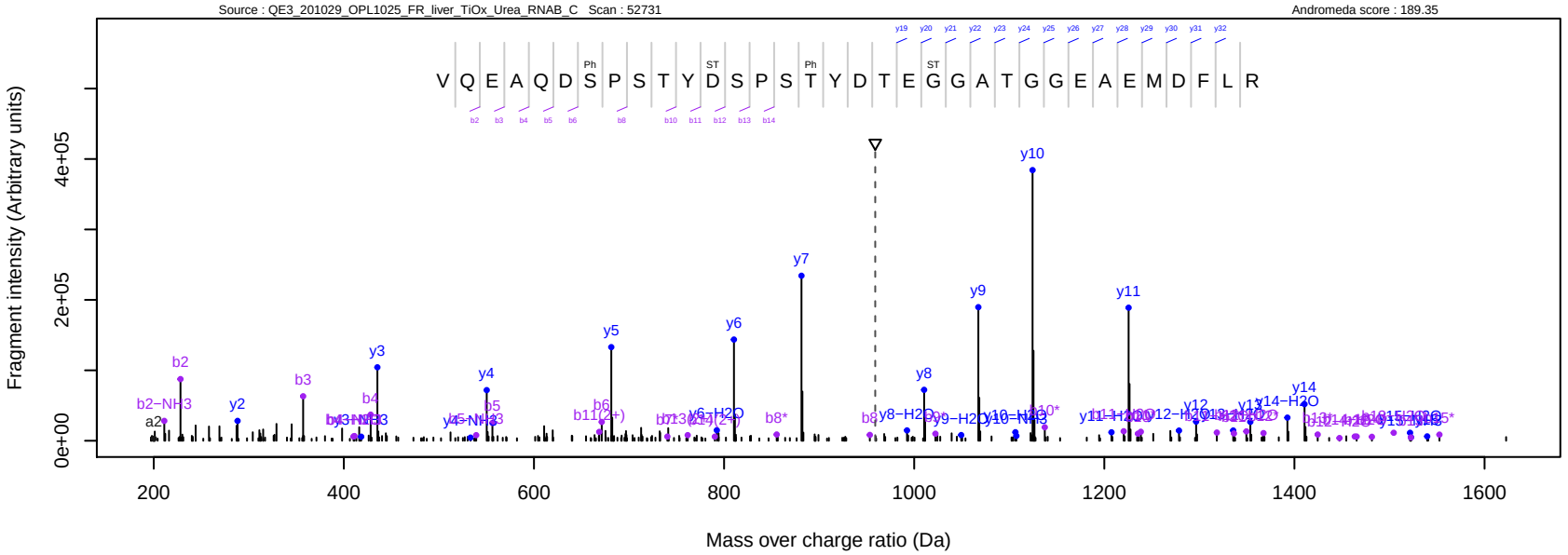
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSMEDPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62966

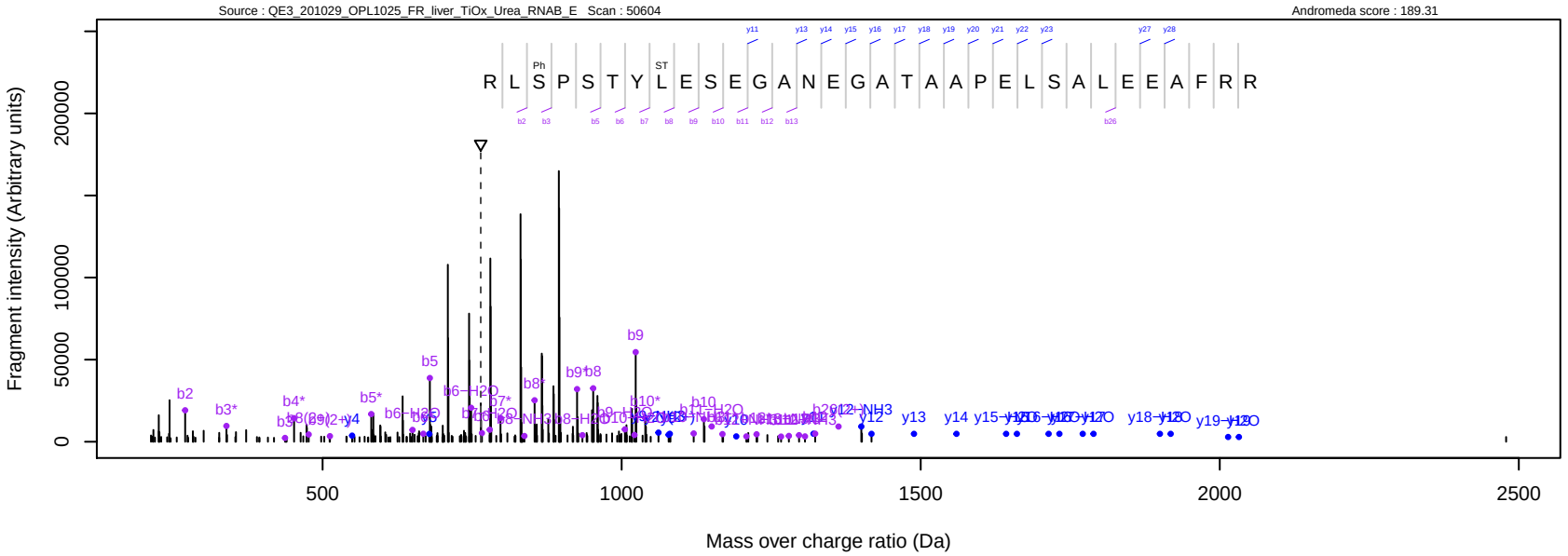
Andromeda score : 189.39



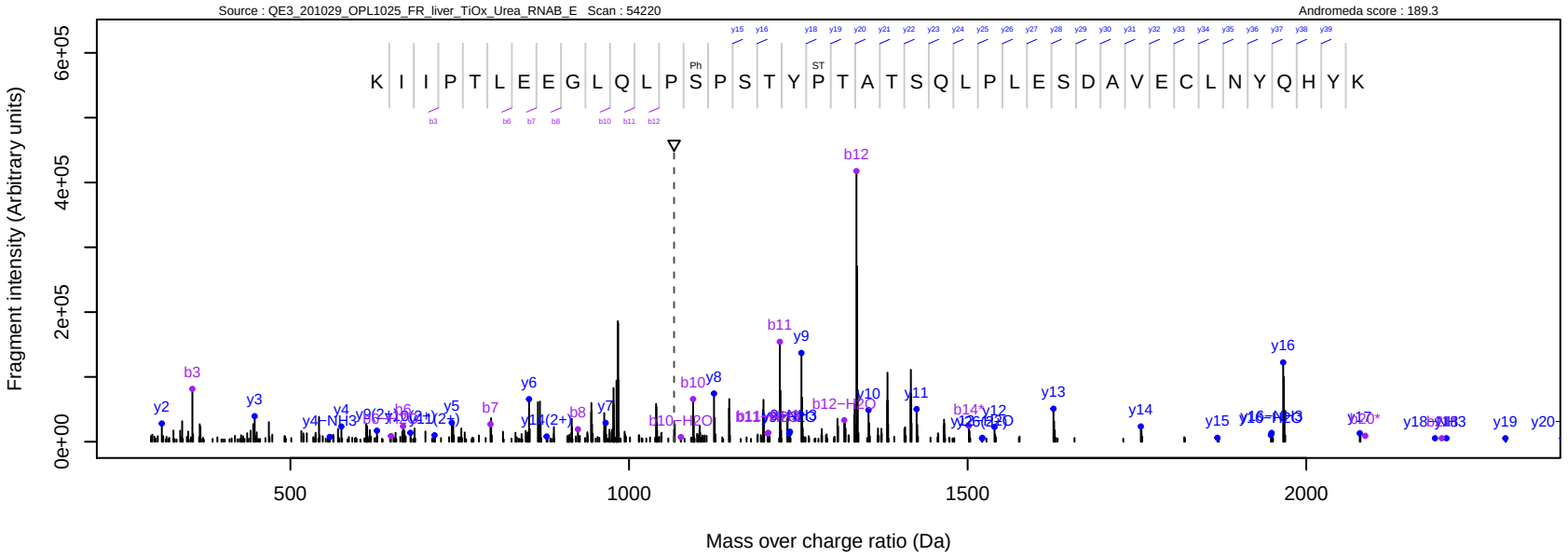
VQEAQDS(Phospho (STY))DS(Phospho (STY))DTEGGATGGEAEMDFLR−3+

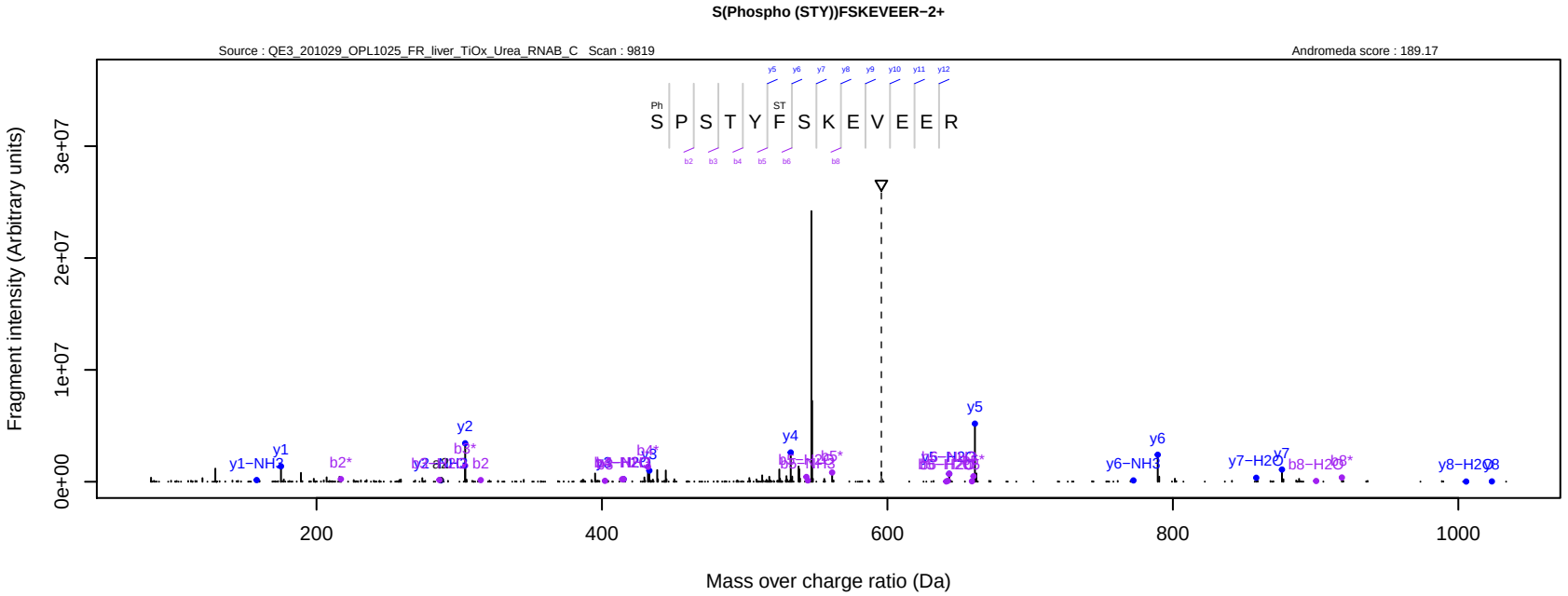


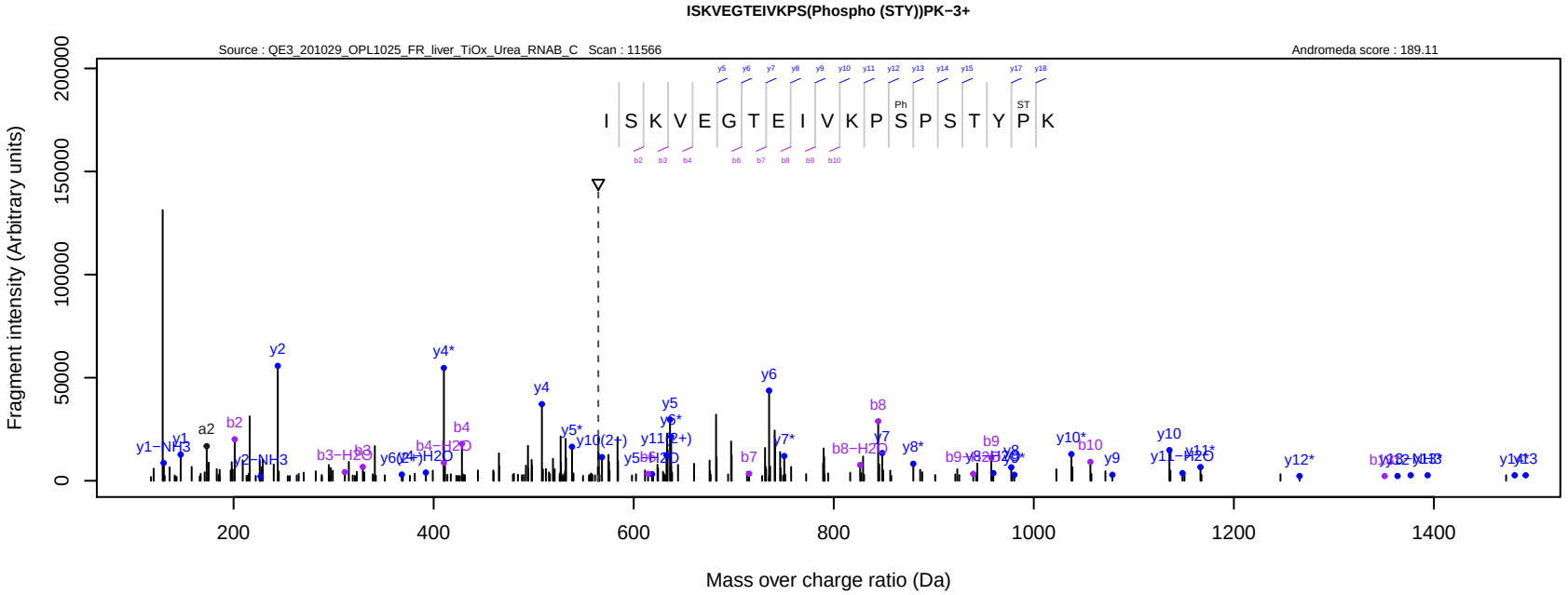
RLS(Phospho (STY))LESEGANEGATAAPELSALEEAFRR−4+

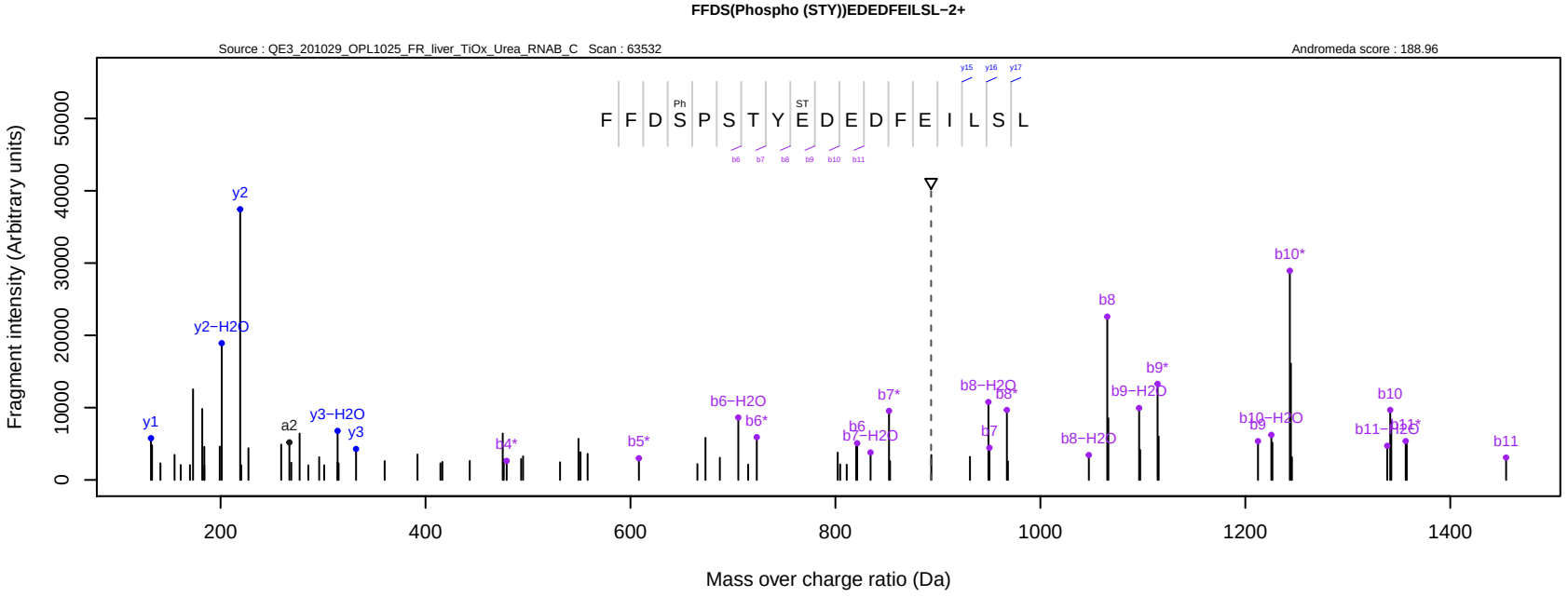


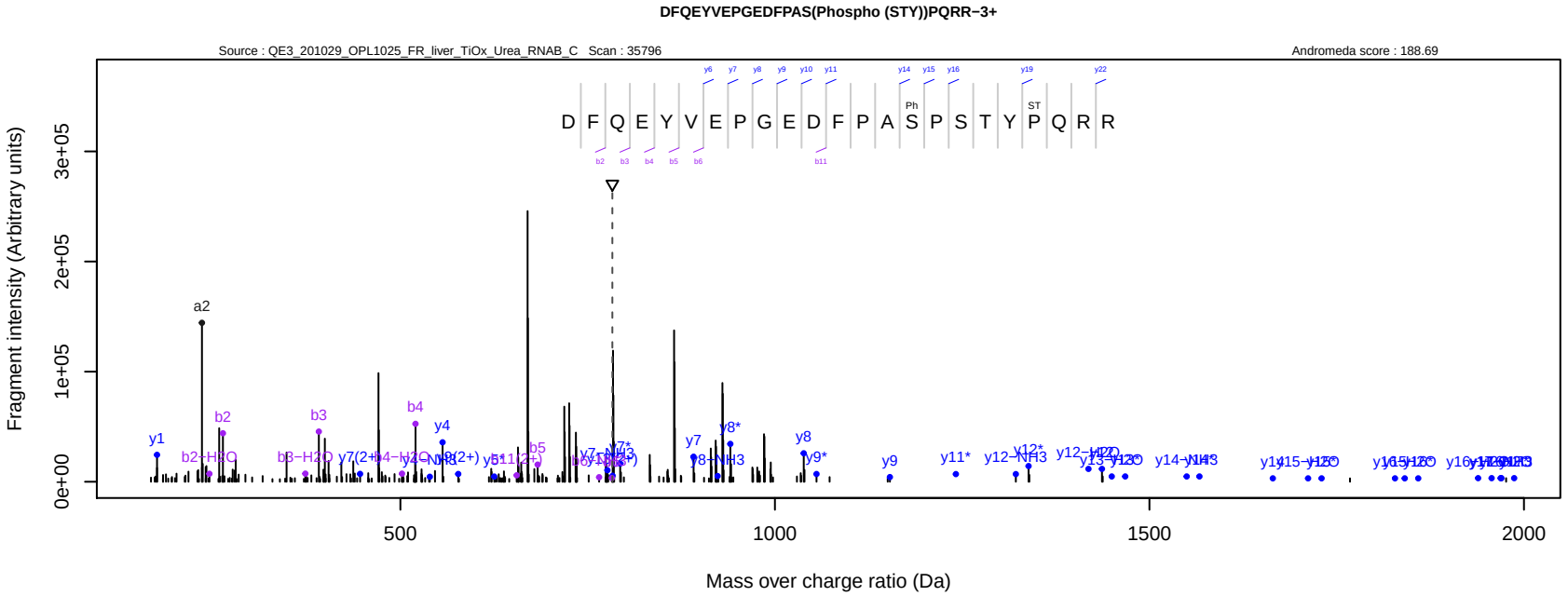
KIIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−4+

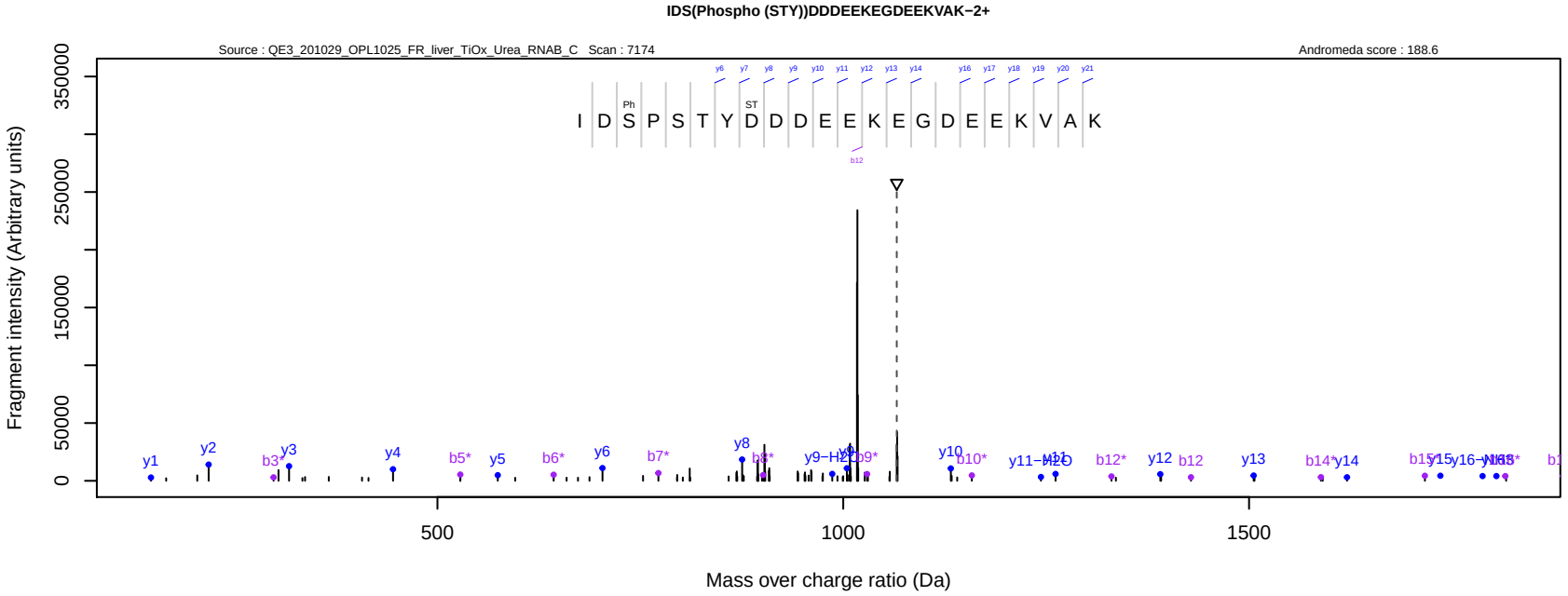


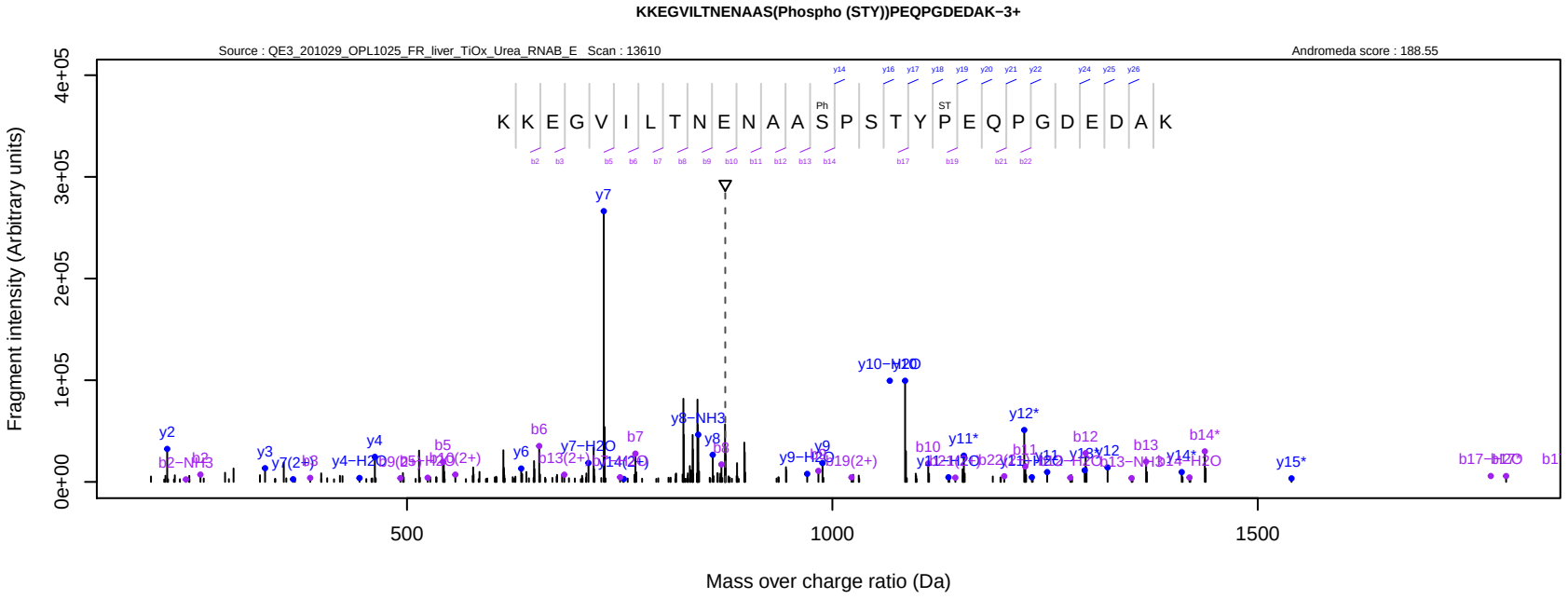

S(Phospho (STY))FSKEVEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9819
Andromeda score : 189.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISKVEGTEIVKPS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11566
Andromeda score : 189.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

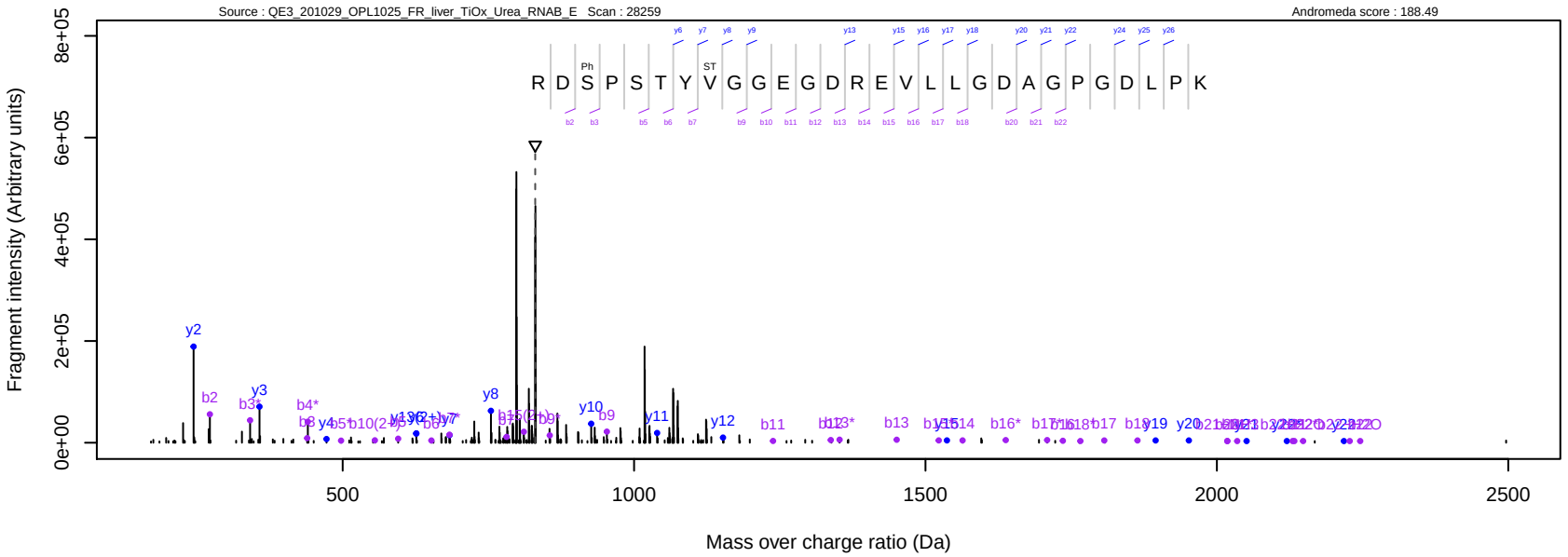

FFDS(Phospho (STY))EDEDFEILSL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 63532
Andromeda score : 188.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFQEYVEPGEDFPAS(Phospho (STY))PQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35796
Andromeda score : 188.69
D F Q E Y V E P G E D F P A S P S T Y P Q R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

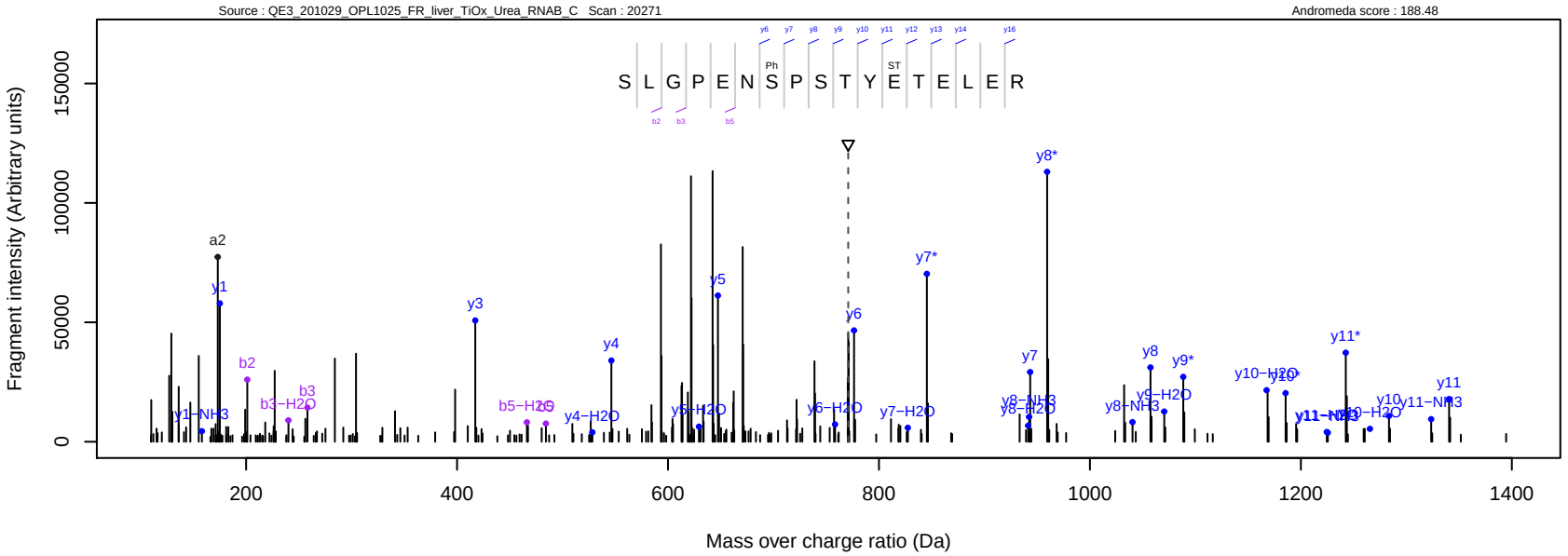

IDS(Phospho (STY))DDDEEKEGDEEKVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7174
Andromeda score : 188.6
I D S P S T Y D D D E E K E G D E E K V A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKEGVILTNENAAS(Phospho (STY))PEQPGDEDAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13610
Andromeda score : 188.55
K K E G V I L T N E N A A S P S T Y P E Q P G D E D A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

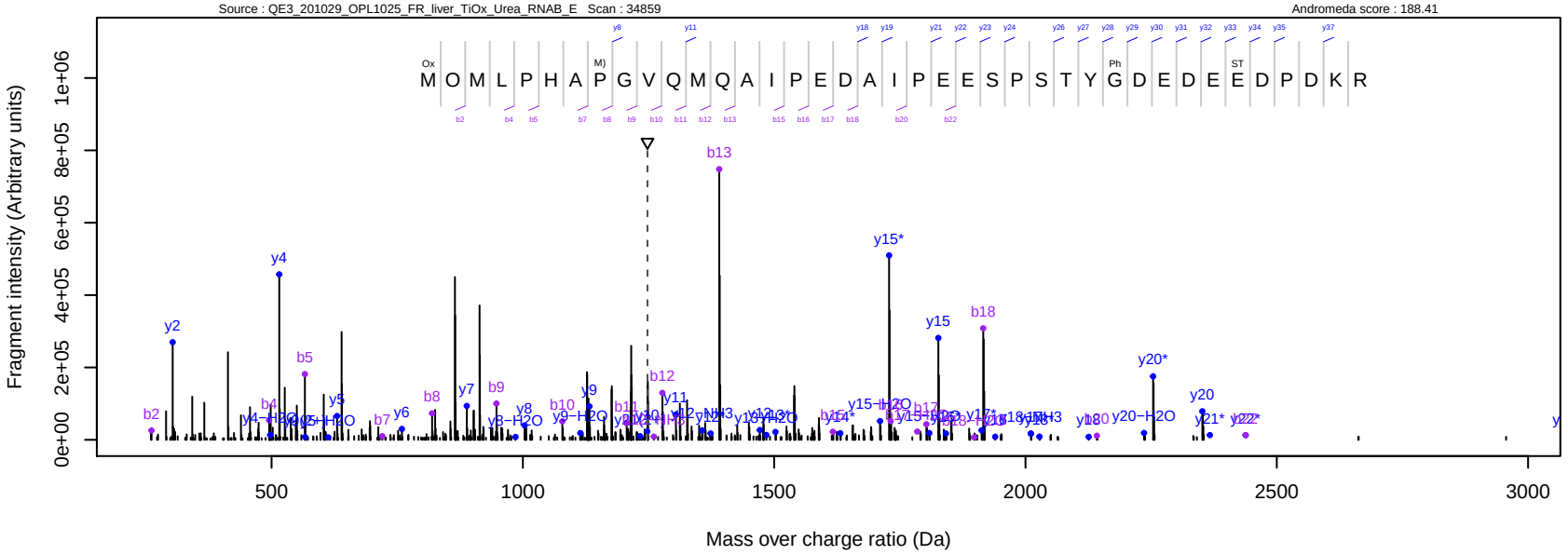
RDS(Phospho (STY))VGGEGDREVLLGDAGPGDLPK−3+



SLGPENS(Phospho (STY))ETELER−2+



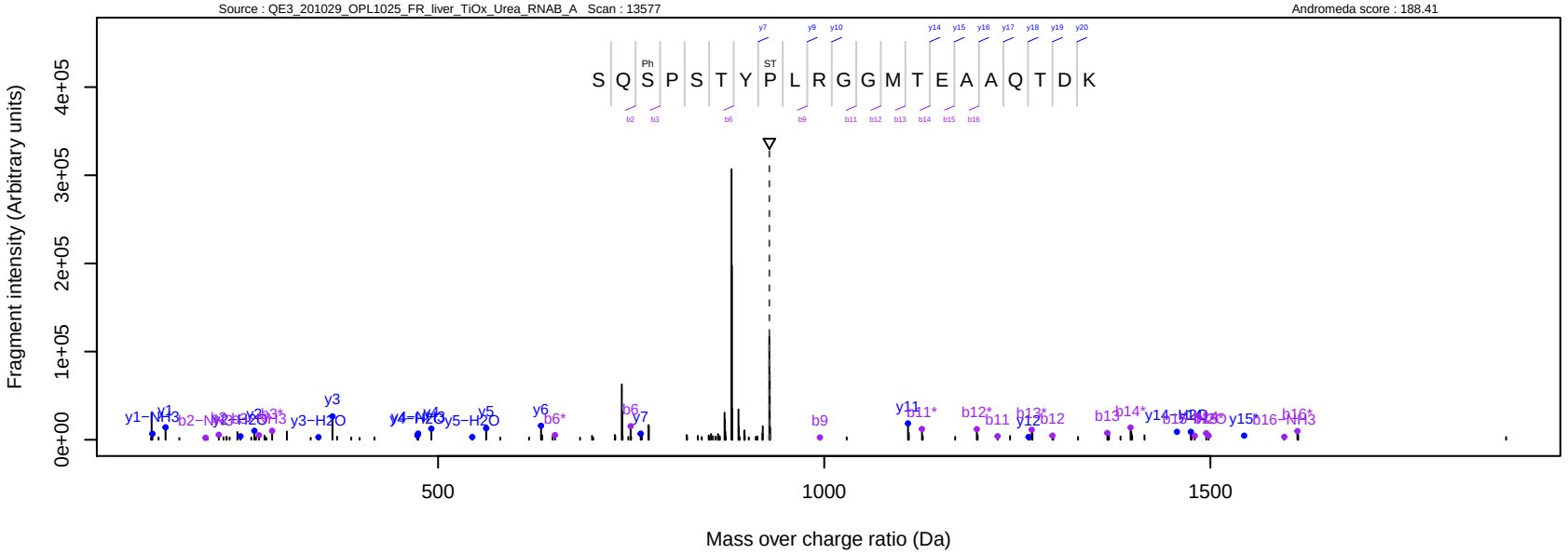
M(Oxidation (M))LPHAPGVQMQAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+



SQS(Phospho (STY))PLRGGMTEAAQTDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13577

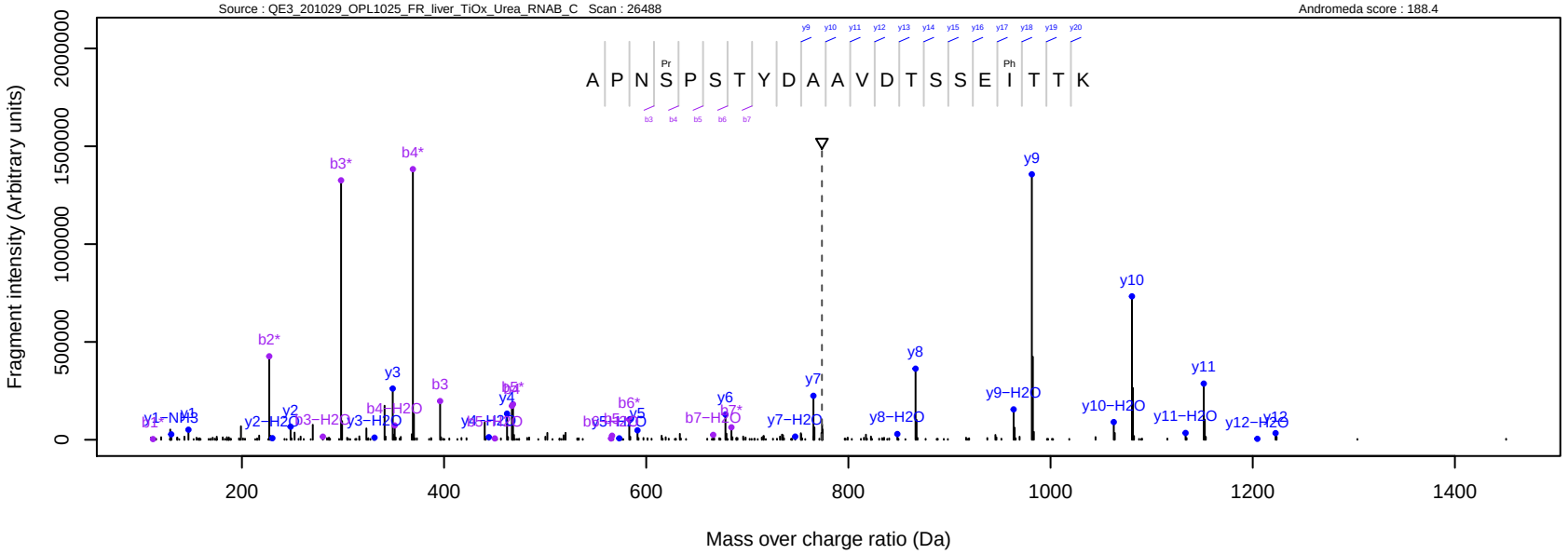
Andromeda score : 188.41



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26488

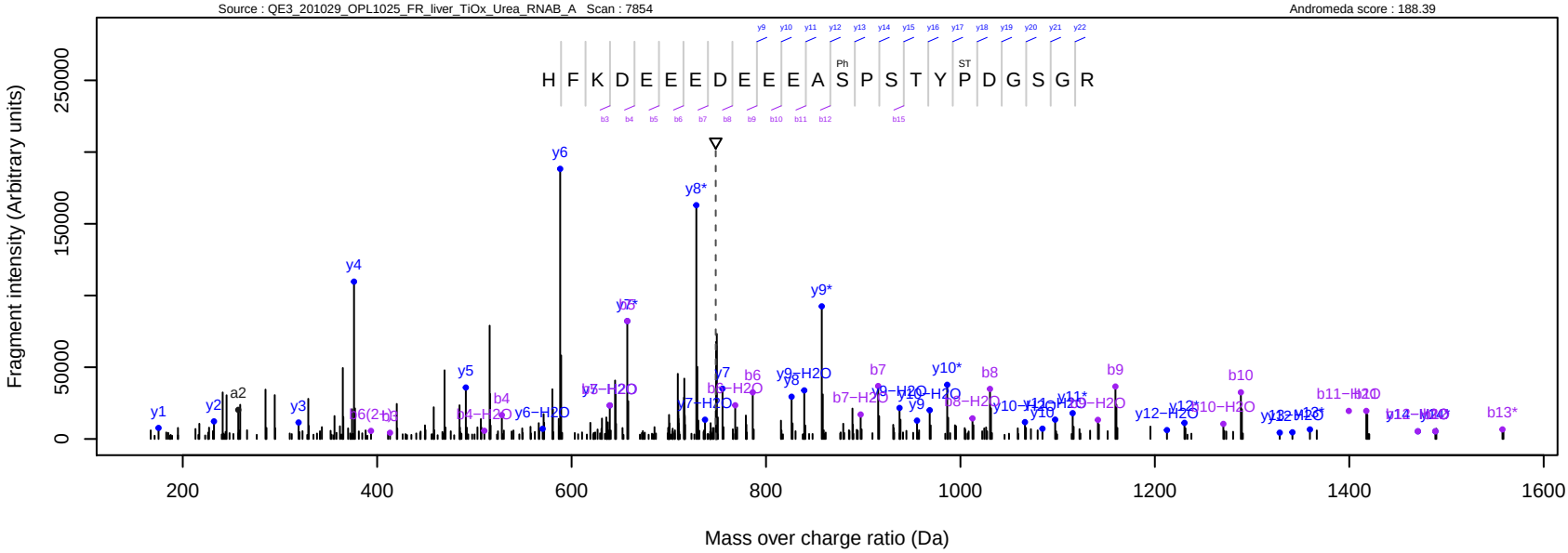
Andromeda score : 188.4



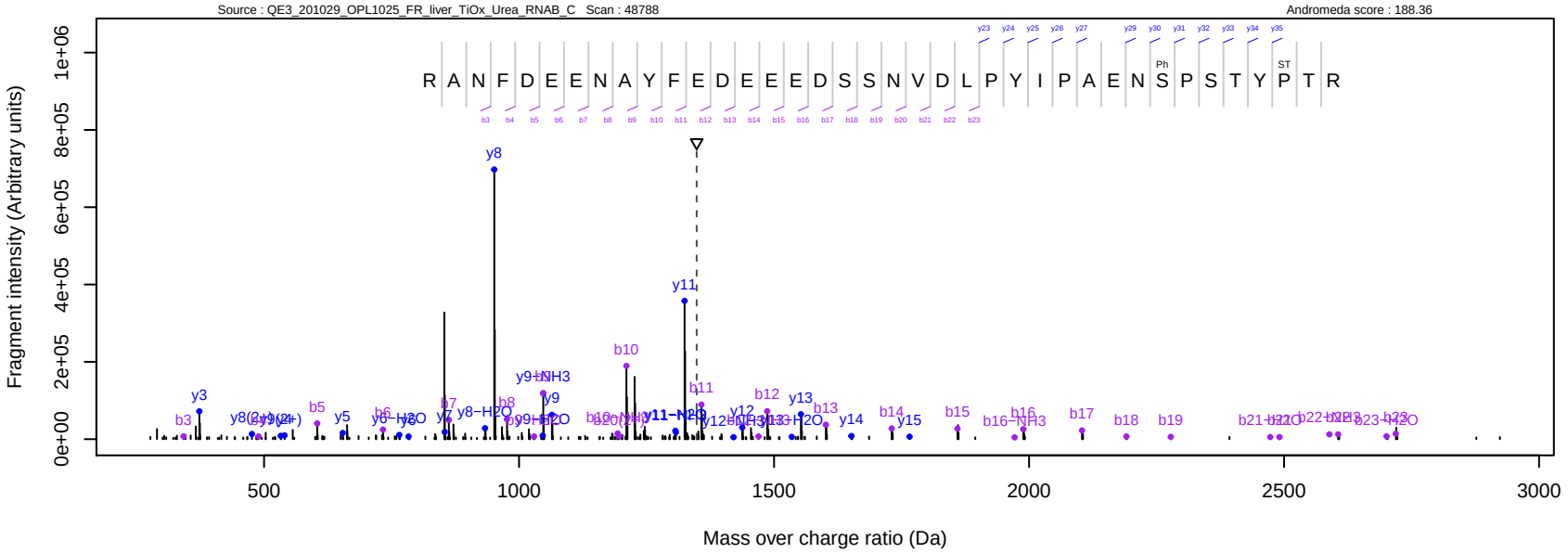
HFKDEEEDEEEAS(Phospho (STY))PDGSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7854

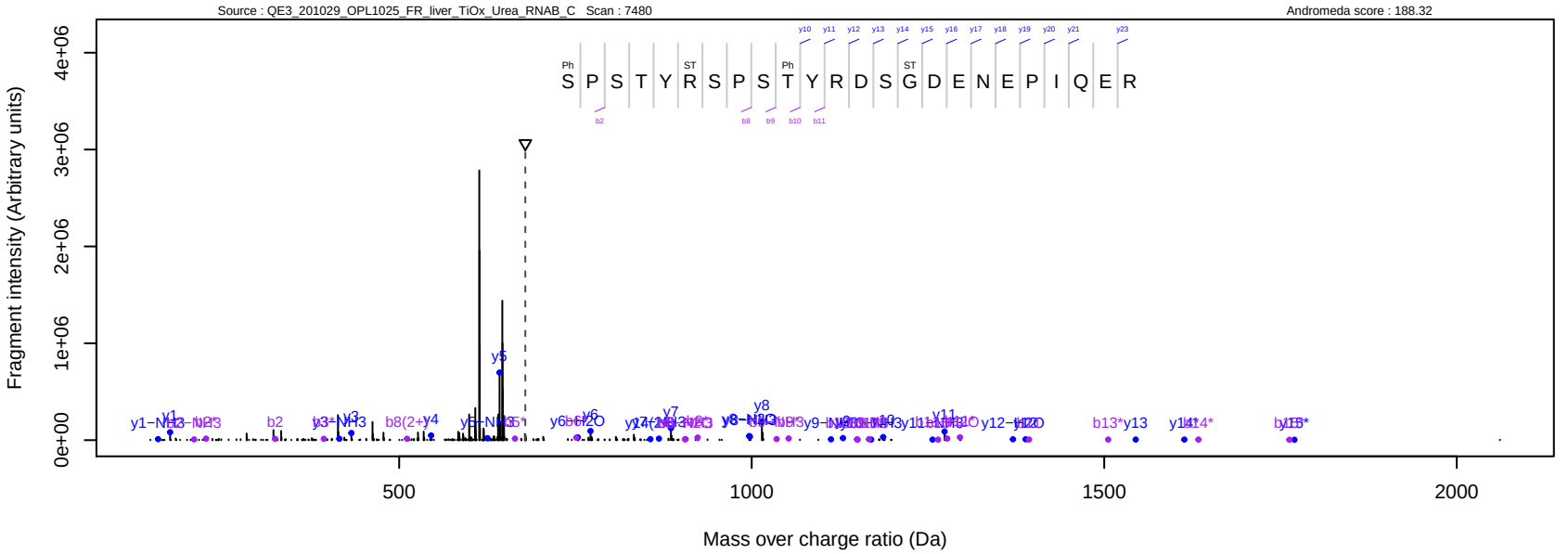
Andromeda score : 188.39



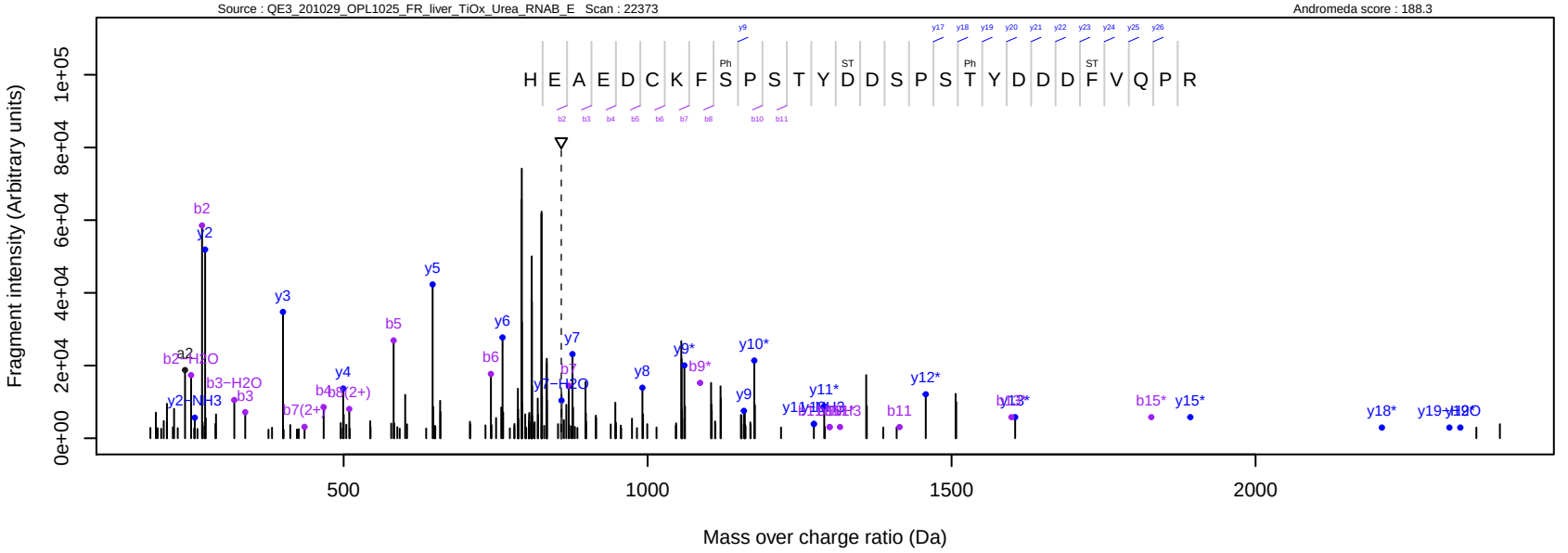
RANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+



S(Phospho (STY))RS(Phospho (STY))RDSGDENEPIQER−3+



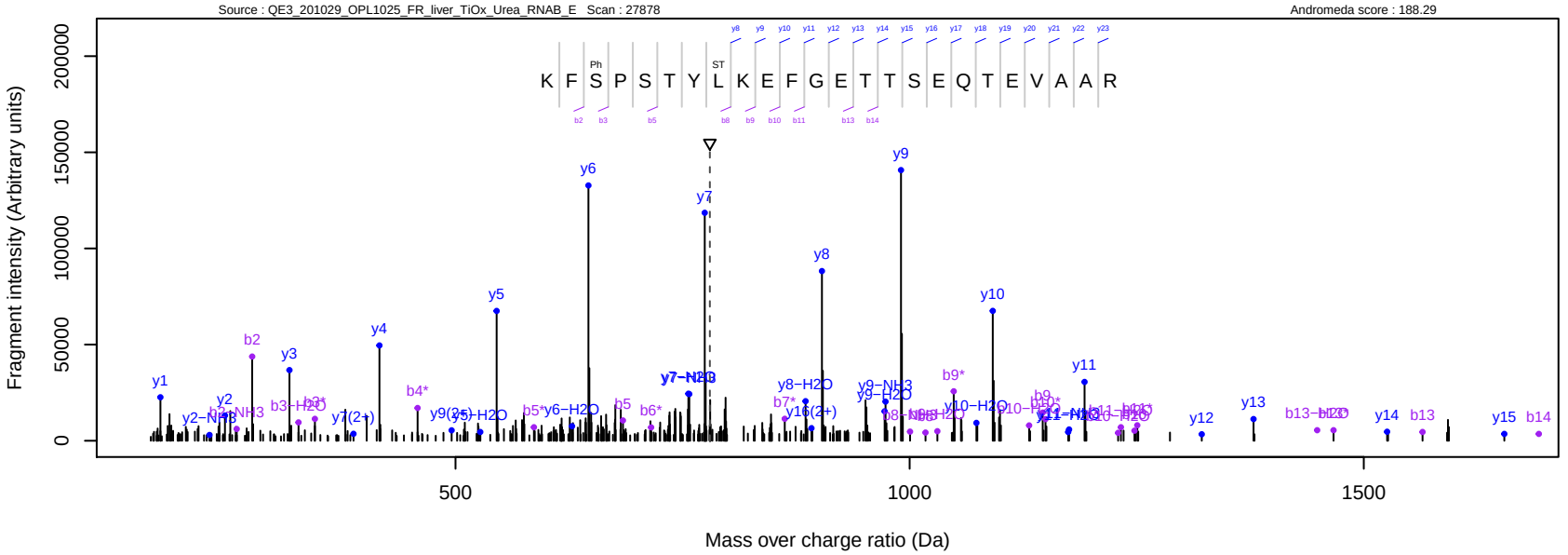
HEAEDCKFS(Phospho (STY))DDS(Phospho (STY))DDDFVQPR−3+



KFS(Phospho (STY))LKEFGETTSEQTEVAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27878

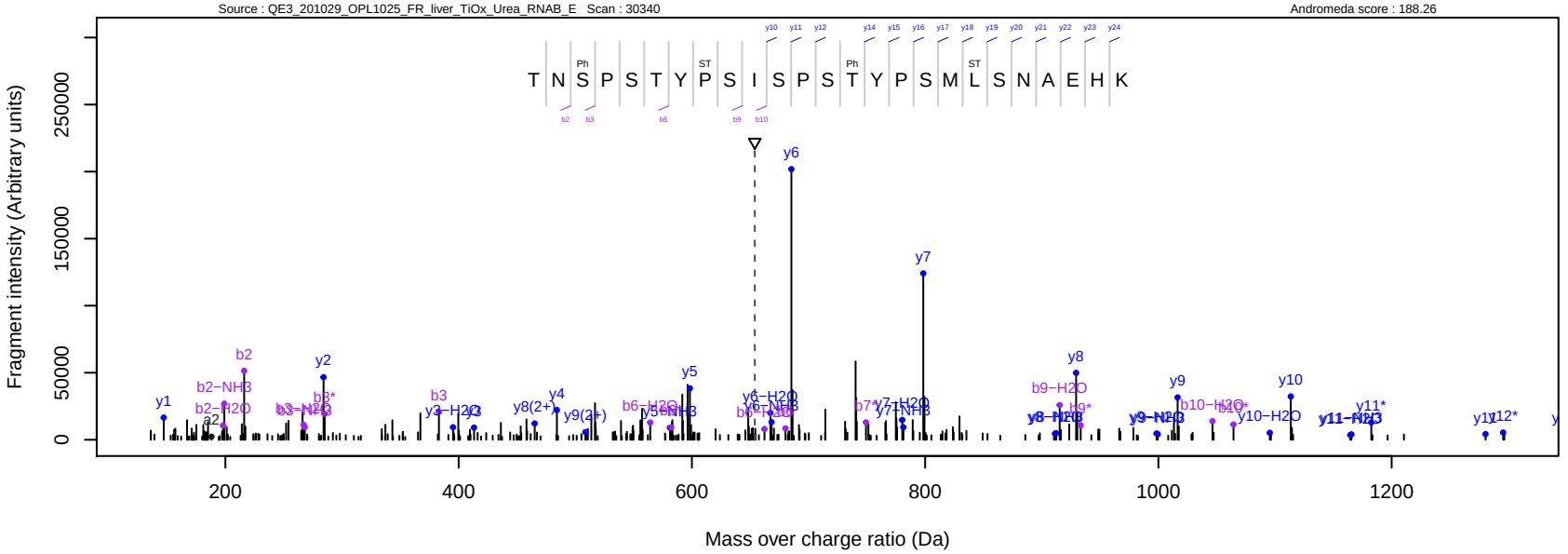
Andromeda score : 188.29



TNS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30340

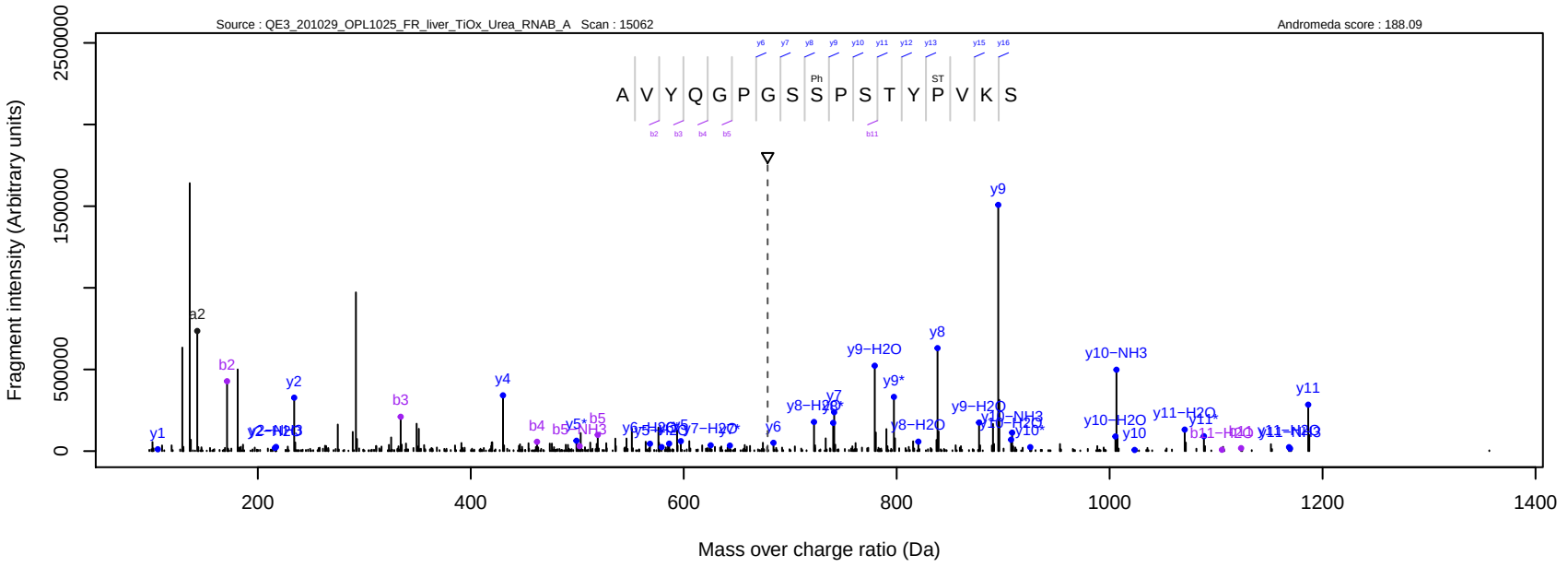
Andromeda score : 188.26

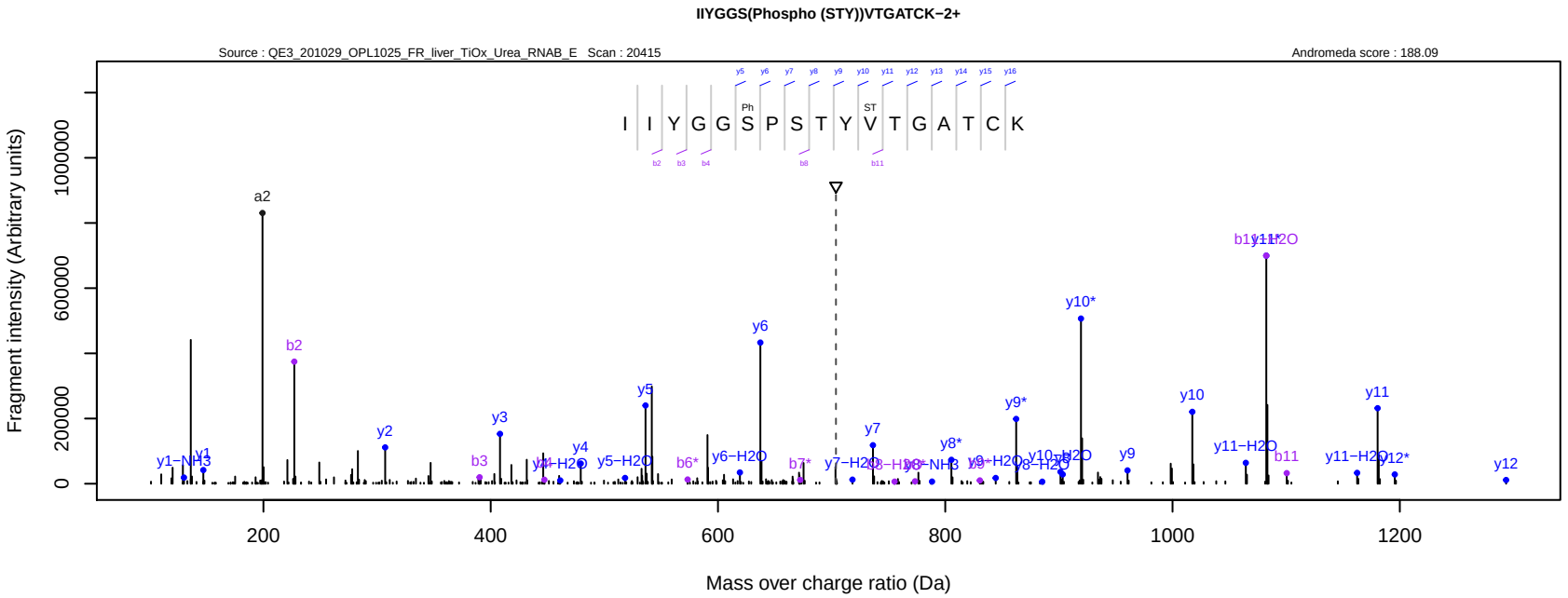


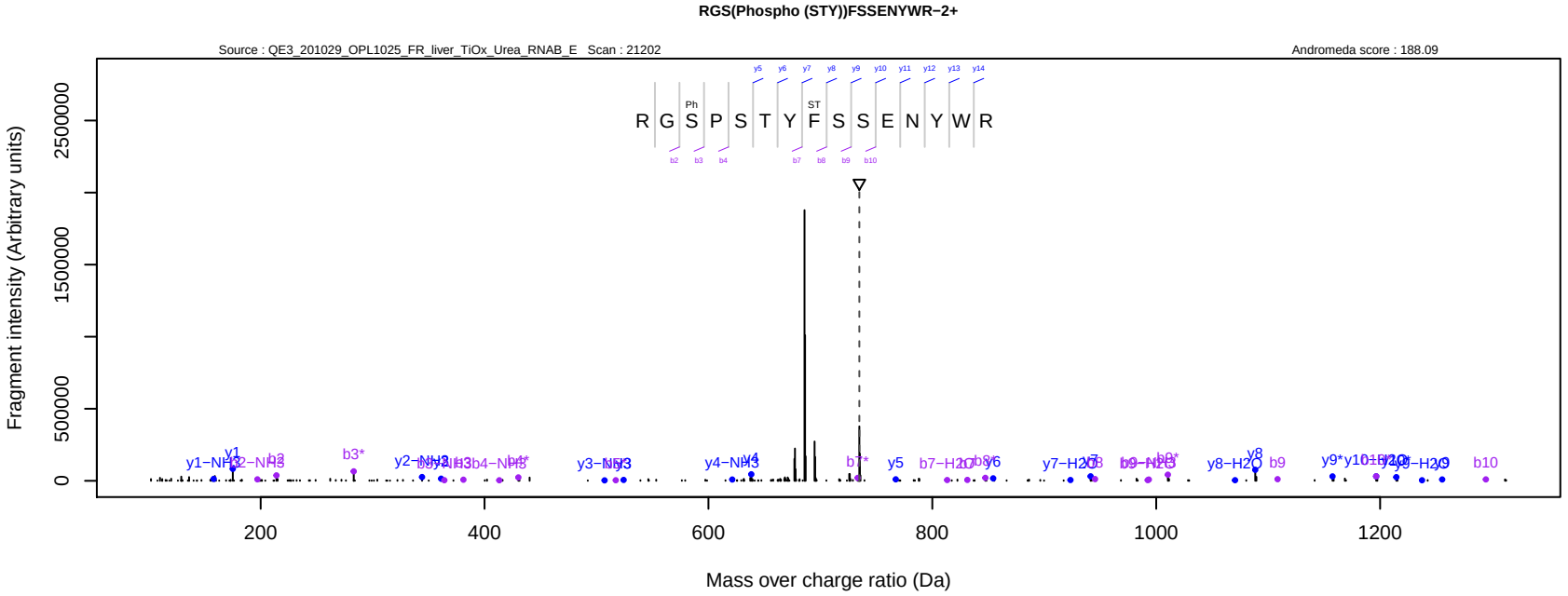
AVYQGPGSS(Phospho (STY))PVKS−2+

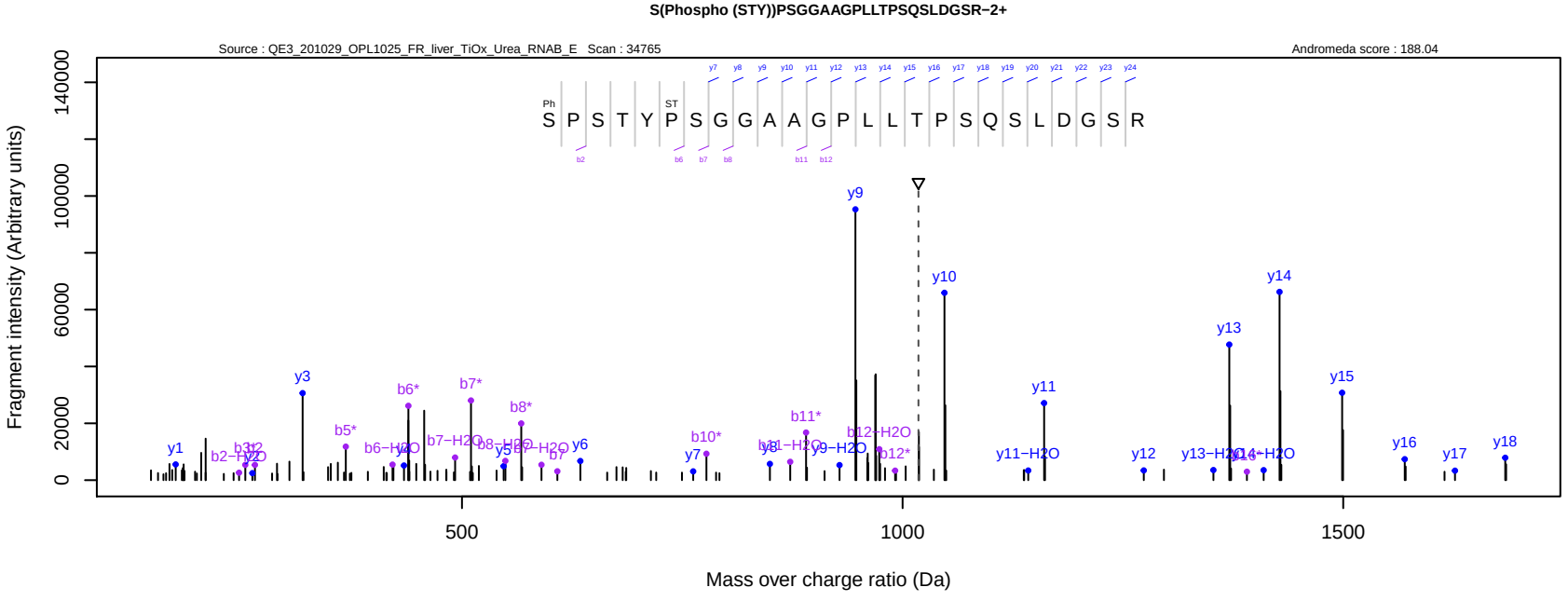
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15062

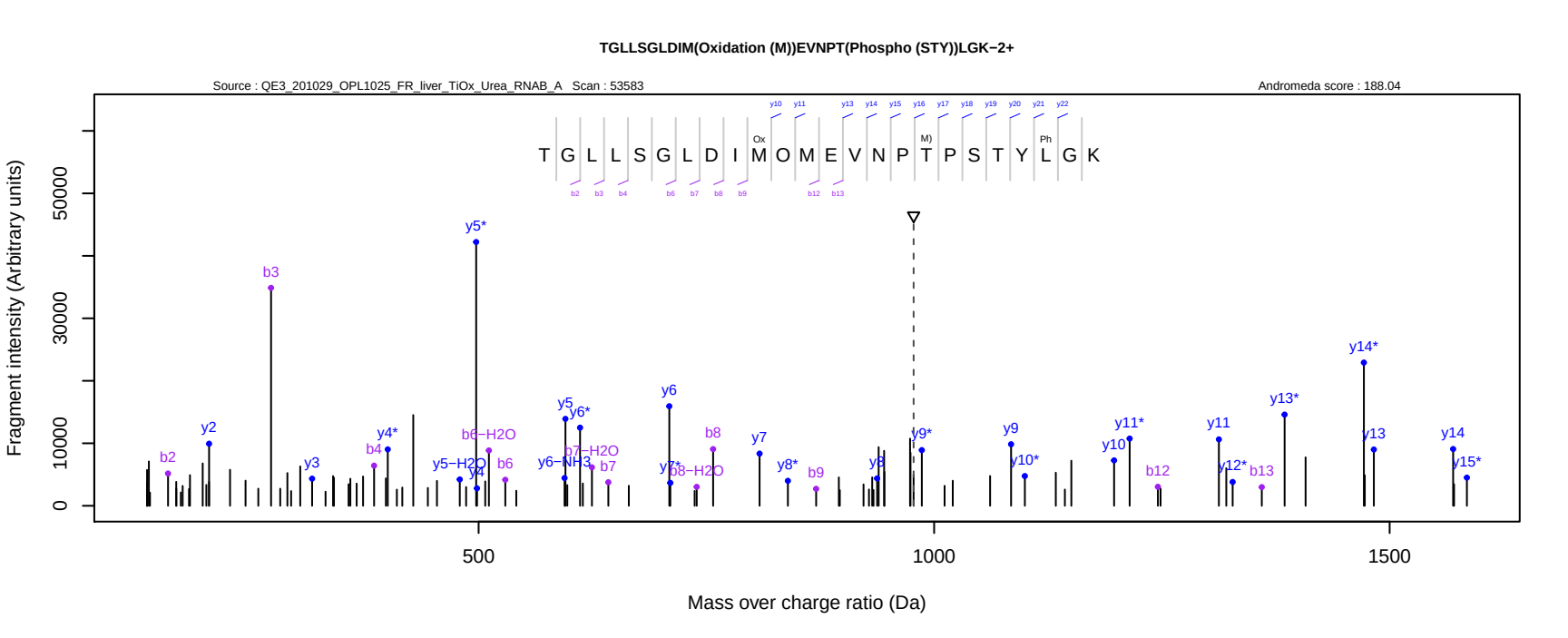
Andromeda score : 188.09

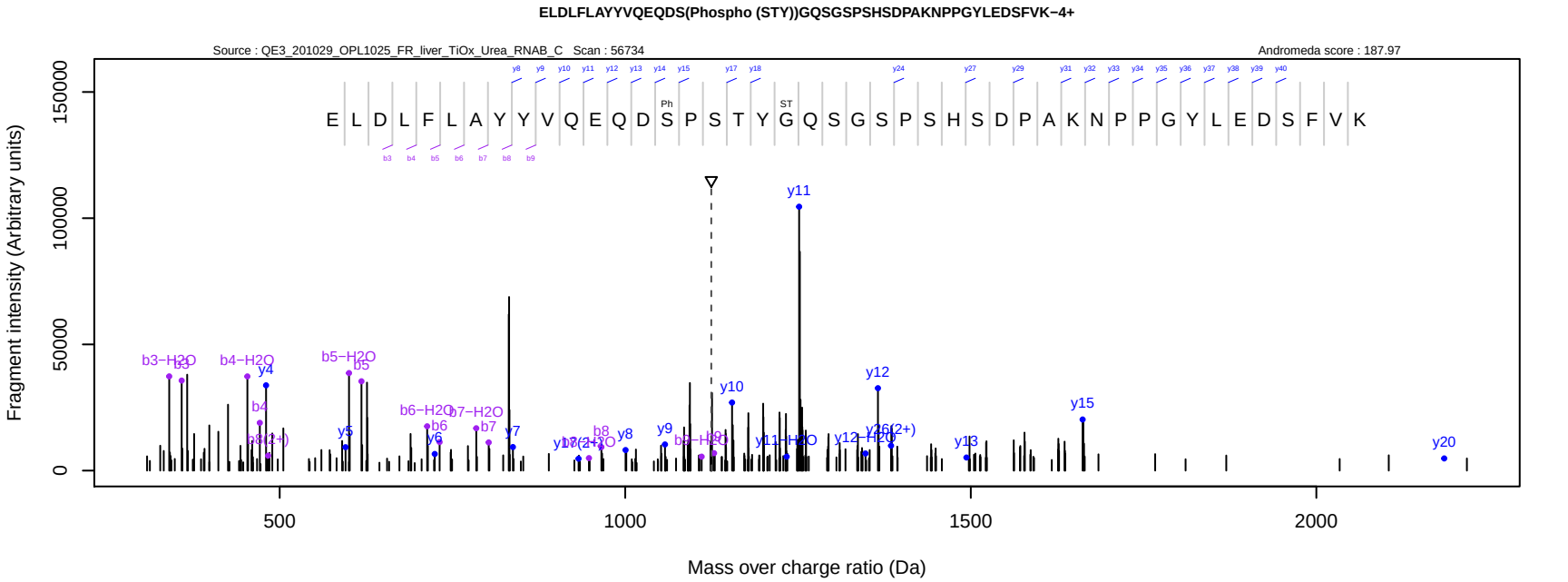


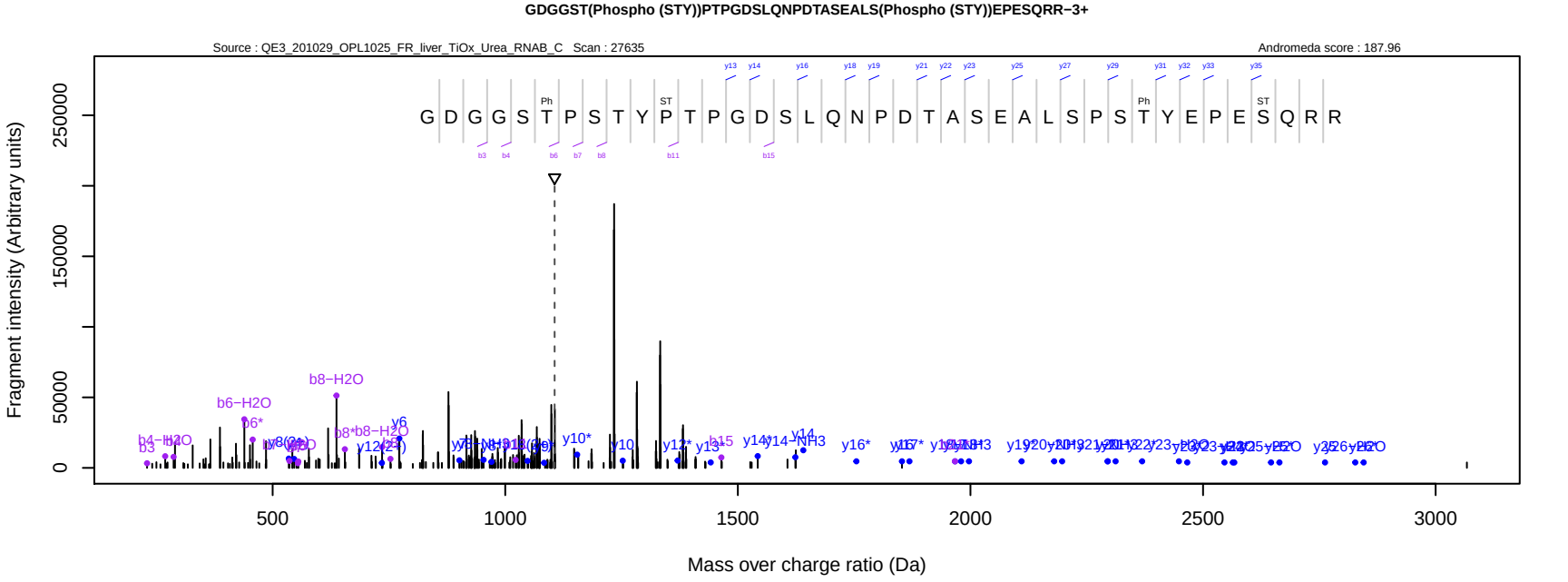

IIYGGS(Phospho (STY))VTGATCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20415
Andromeda score : 188.09
I I Y G G S P S T Y V T G A T C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

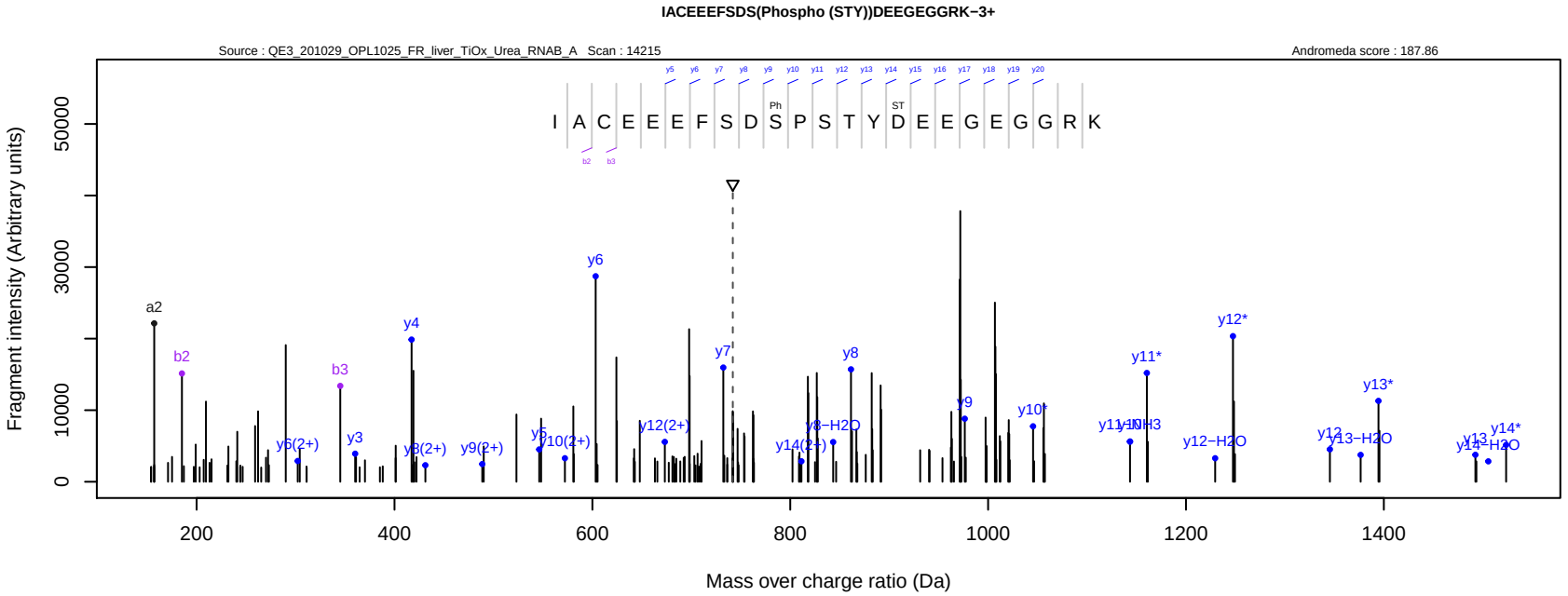

RGS(Phospho (STY))FSSENYWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21202
Andromeda score : 188.09
R G S P S T Y F S S E N Y W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

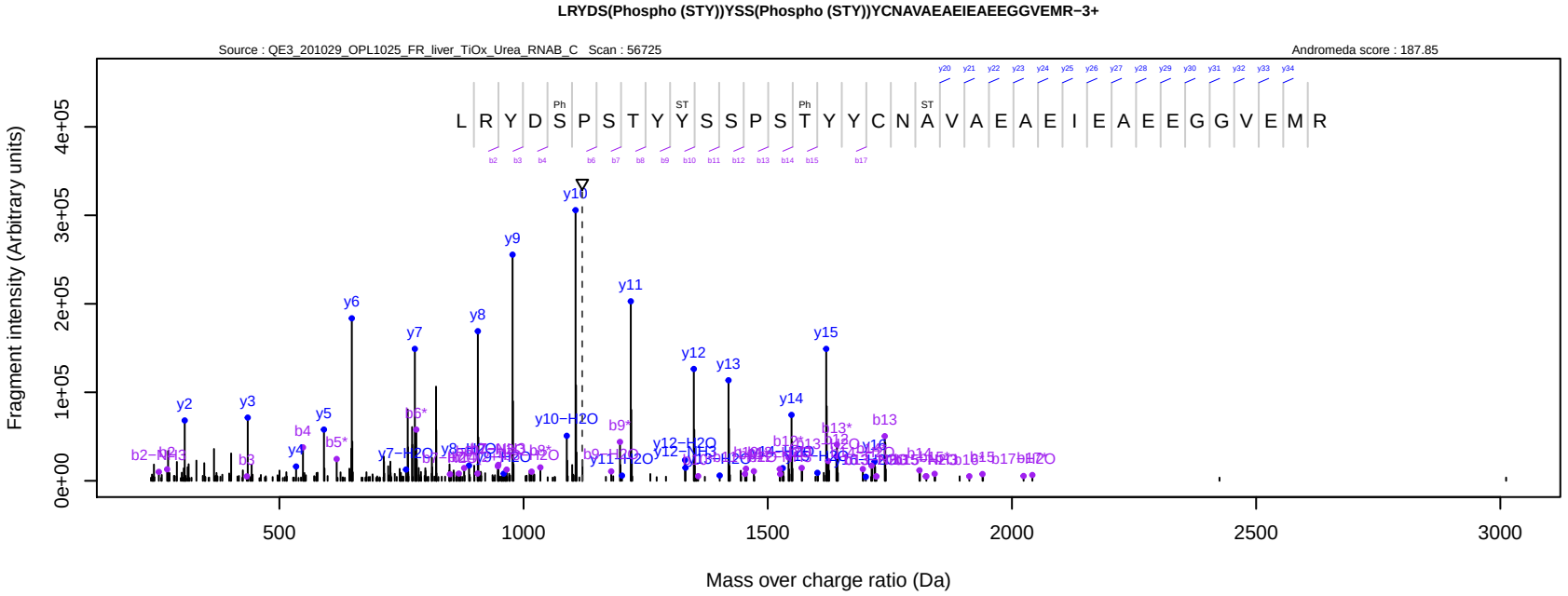

S(Phospho (STY))PSGGAAGPLLTPSQSLDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34765
Andromeda score : 188.04
S P S T Y P S G G A A G P L L T P S Q S L D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

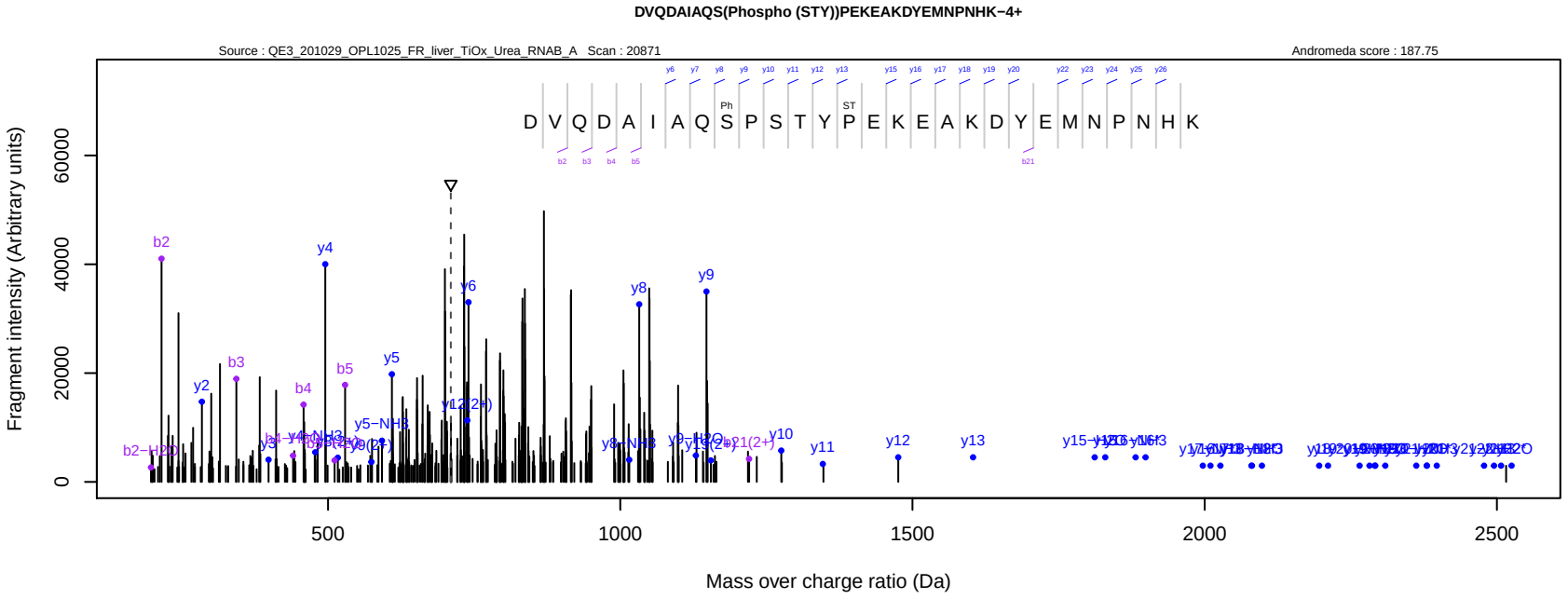

TGLLSGLDIM(Oxidation (M))EVNPT(Phospho (STY))LGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53583
Andromeda score : 188.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

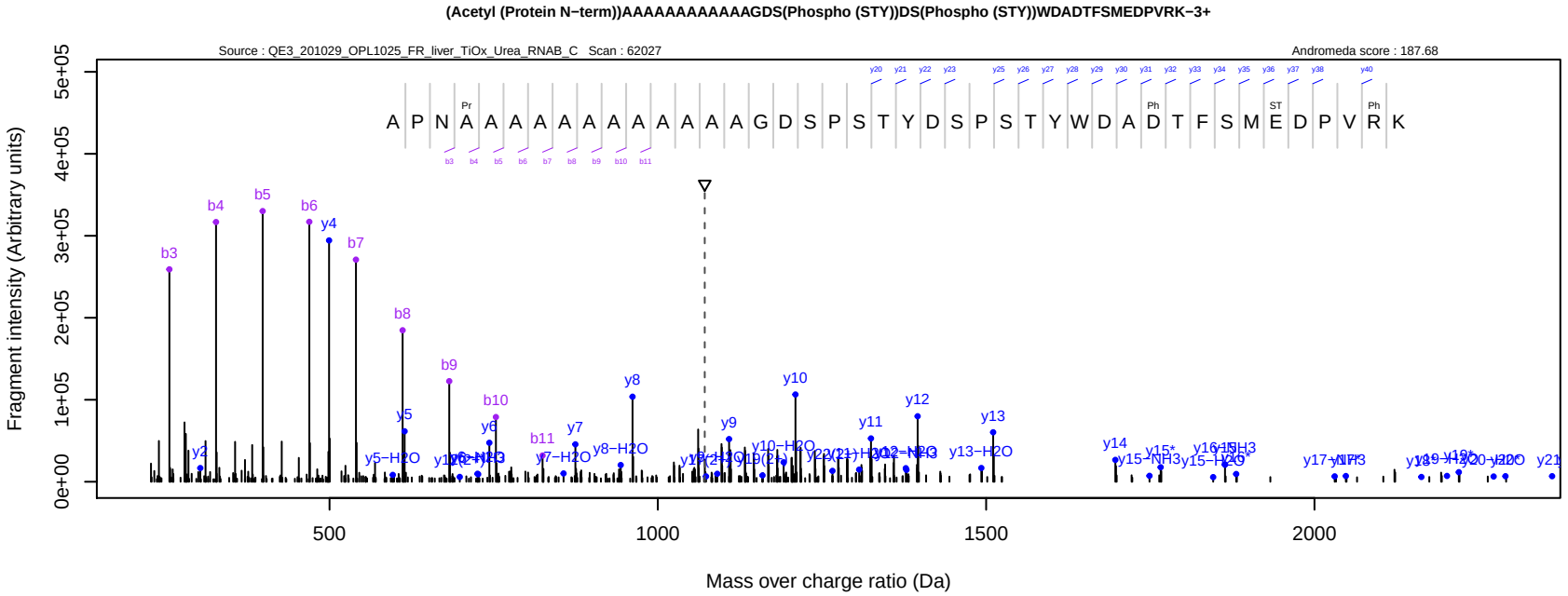

ELDLFLAYYVQEQDS(Phospho (STY))GQSGSPSHSDPAKNPPGYLEDSFVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56734
Andromeda score : 187.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

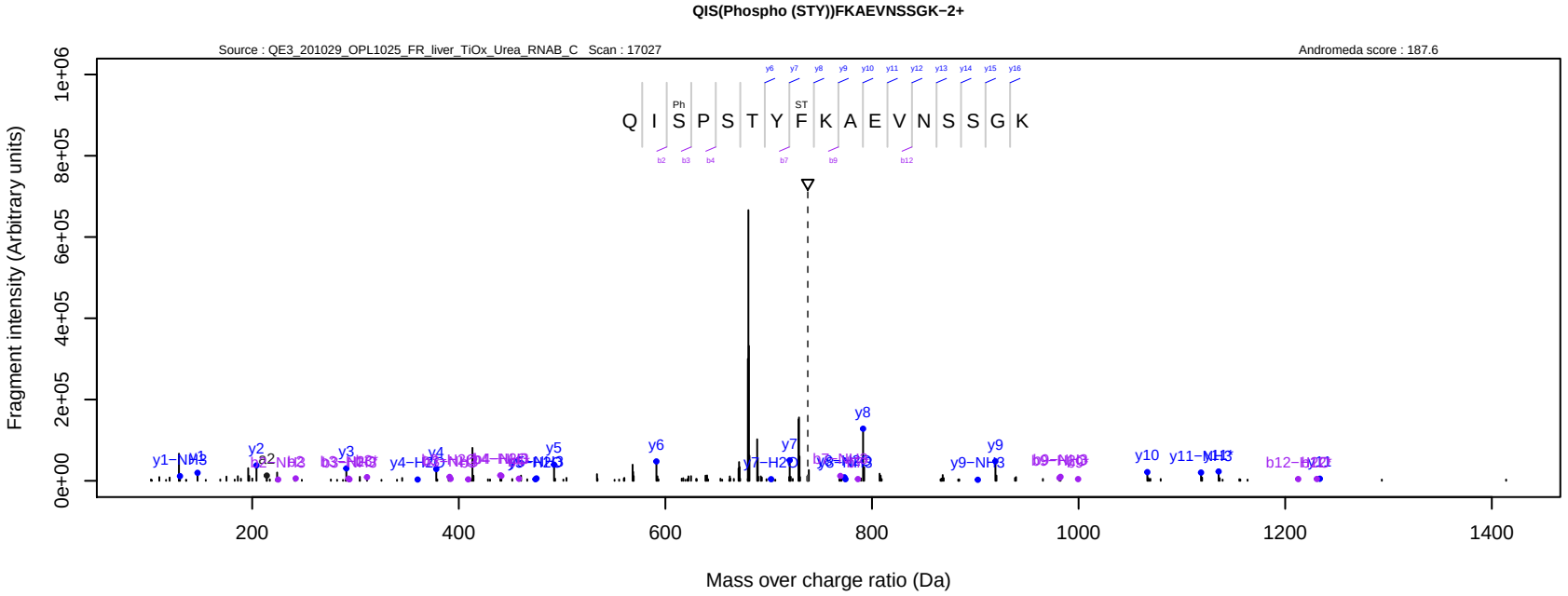

GDGGST(Phospho (STY))PTPGDSLQNPDTASEALS(Phospho (STY))EPESQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27635
Andromeda score : 187.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

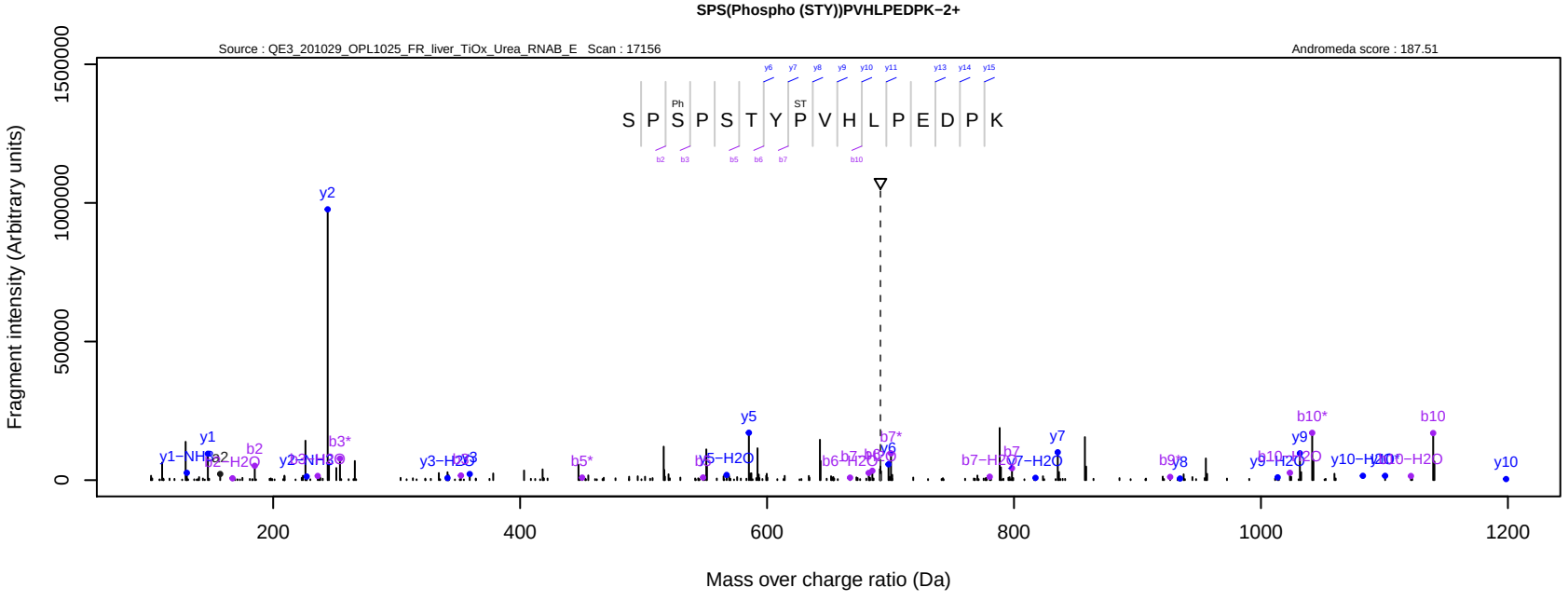

IACEEEFSDS(Phospho (STY))DEEGEGGRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14215
Andromeda score : 187.86
I A C E E E F S D S P S T Y D E E G E G G R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

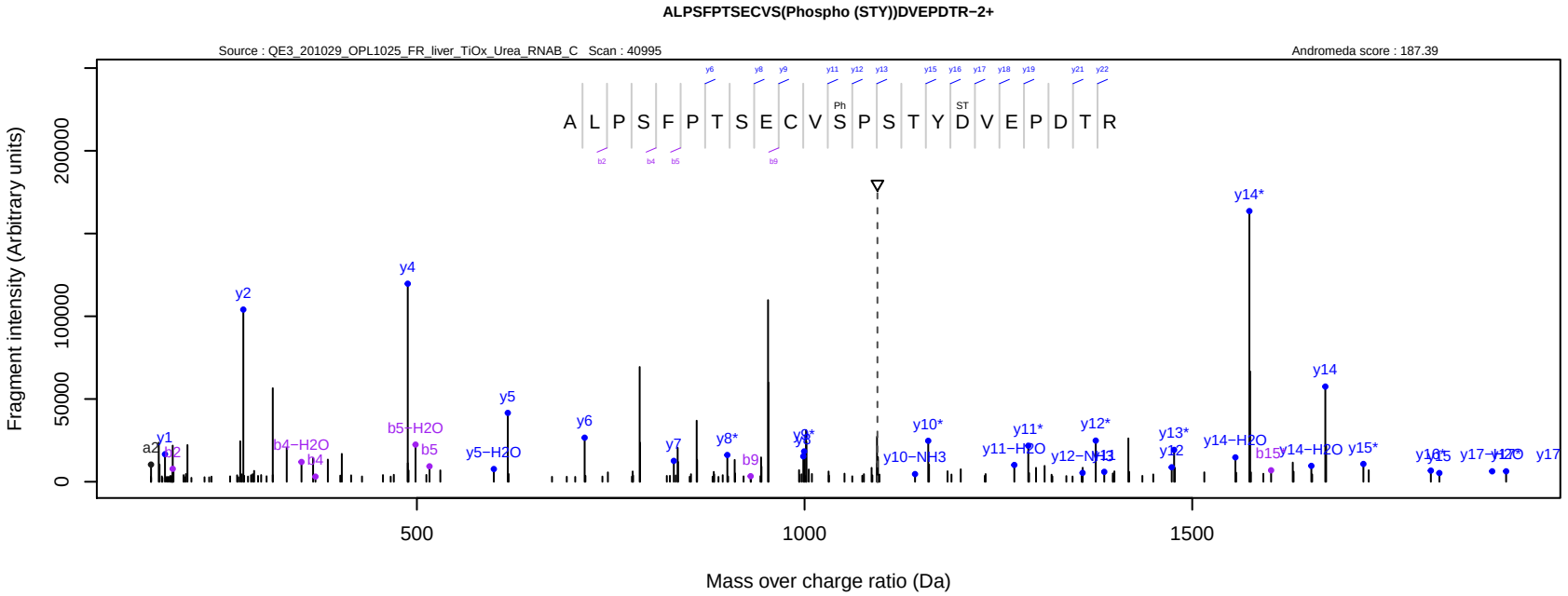

LRYDS(Phospho (STY))YSS(Phospho (STY))YCNAVAEAEIEAEEGGVEMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56725
Andromeda score : 187.85
L R Y D S P S T Y Y S S P S T Y Y C N A V A E A E I E A E E G G V E M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

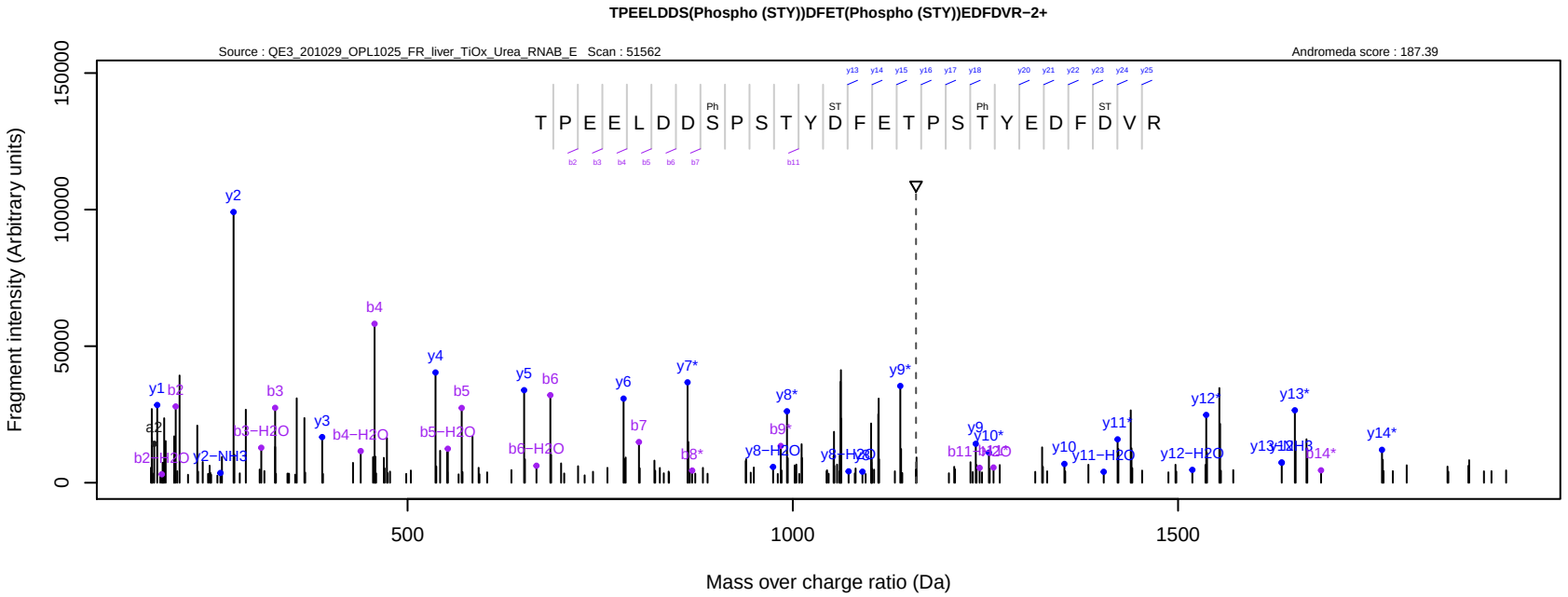

DVQDAIAQS(Phospho (STY))PEKEAKDYEMNPNHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20871
Andromeda score : 187.75
D V Q D A I A Q S P S T Y P E K E A K D Y E M N P N H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

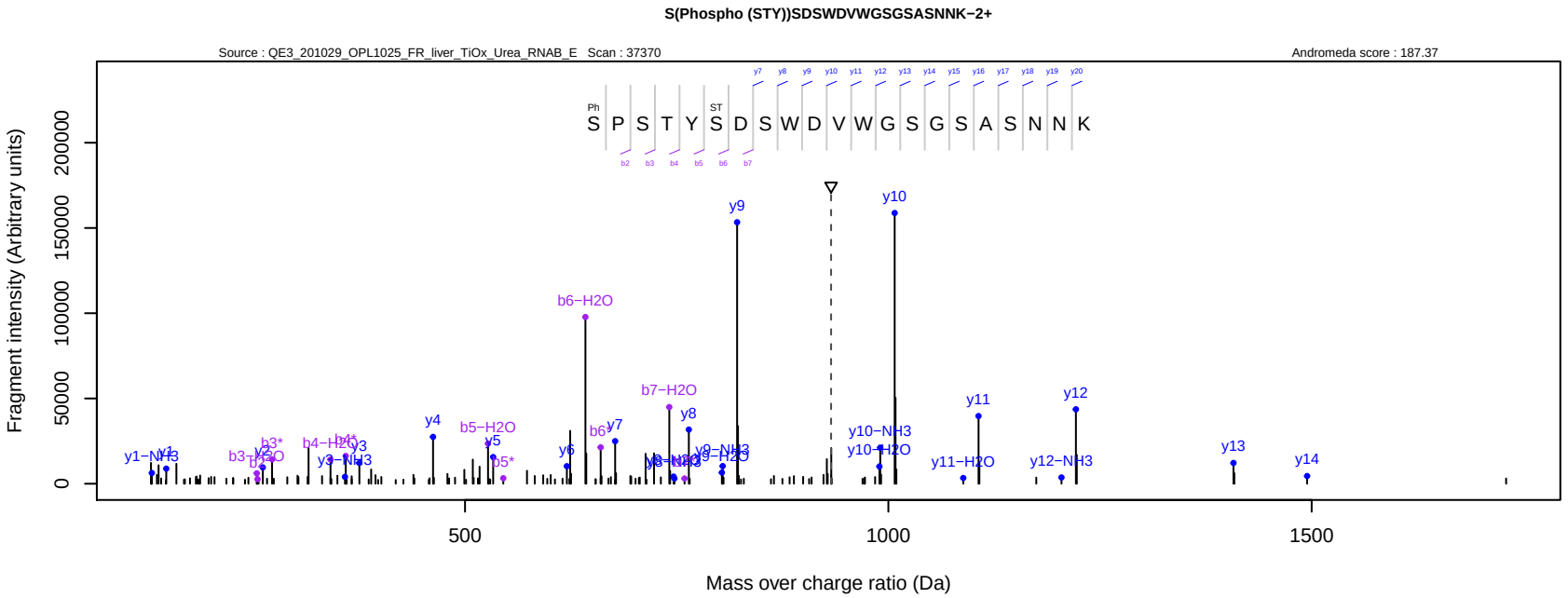

(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSMEDPVRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62027
Andromeda score : 187.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QIS(Phospho (STY))FKAEVNSSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17027
Andromeda score : 187.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))PVHLPEDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17156
Andromeda score : 187.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALPSFPTSECVS(Phospho (STY))DVEPDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40995
Andromeda score : 187.39
A L P S F P T S E C V S P S T Y D V E P D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

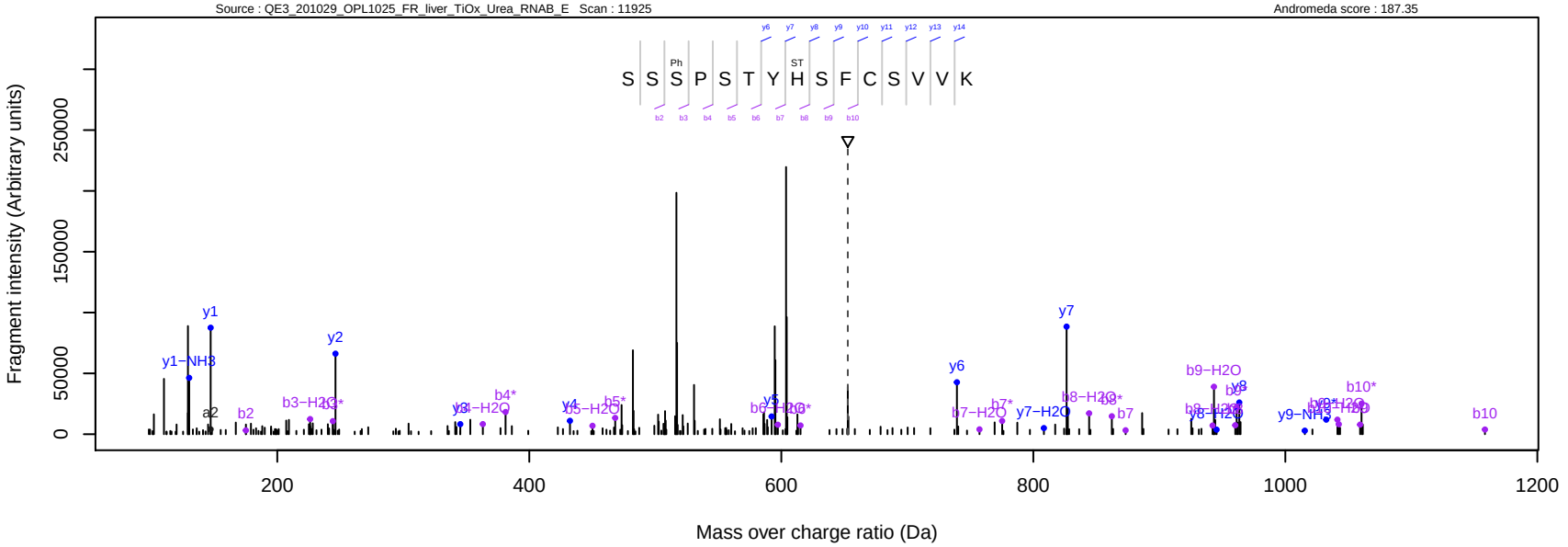

TPEELDDS(Phospho (STY))DFET(Phospho (STY))EDFDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51562
Andromeda score : 187.39
T P E E L D D S P S T Y D F E T P S T Y E D F D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SDSWDVWGSGSASNNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37370
Andromeda score : 187.37
S P S T Y S D S W D V W G S G S A S N N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))HSFCSVVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11925

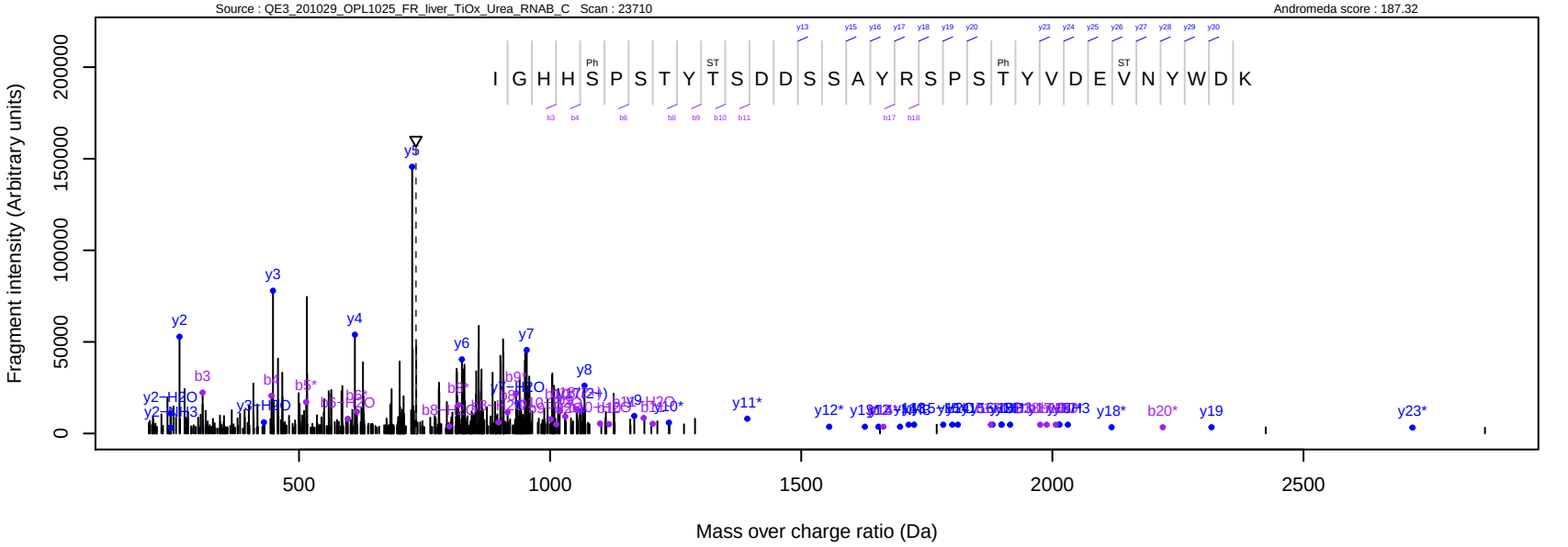
Andromeda score : 187.35



IGHHS(Phospho (STY))TSDDSSAYRS(Phospho (STY))VDEVNYWDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23710

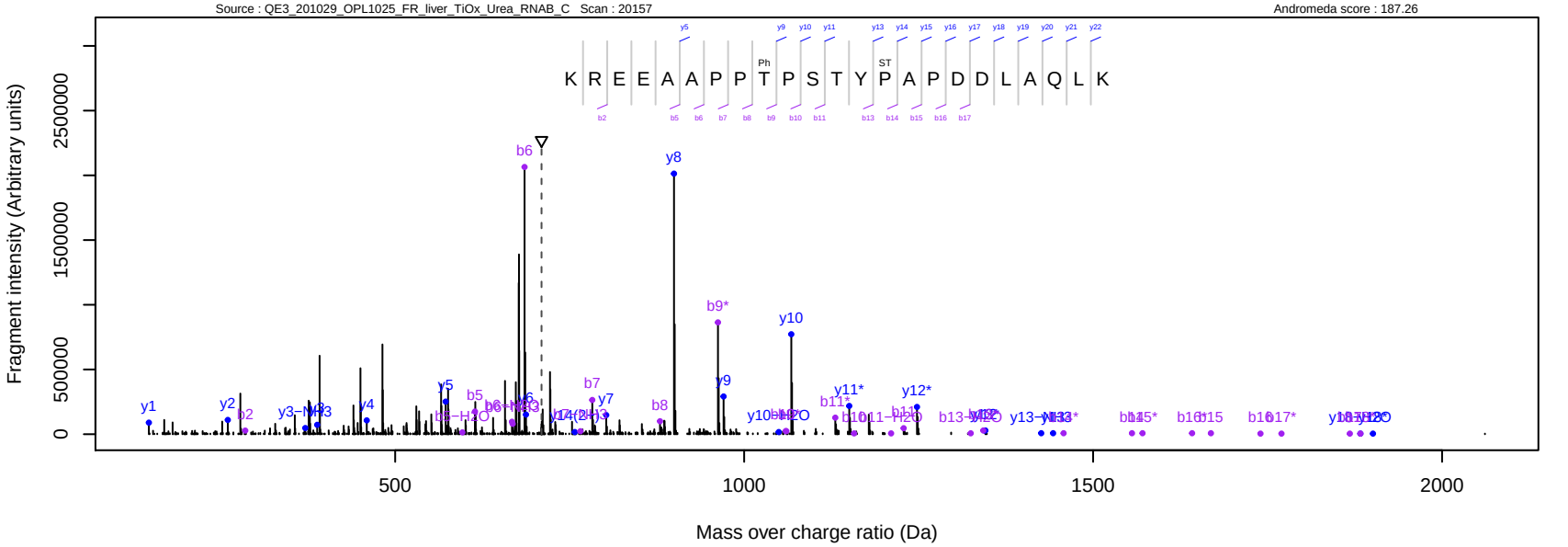
Andromeda score : 187.32

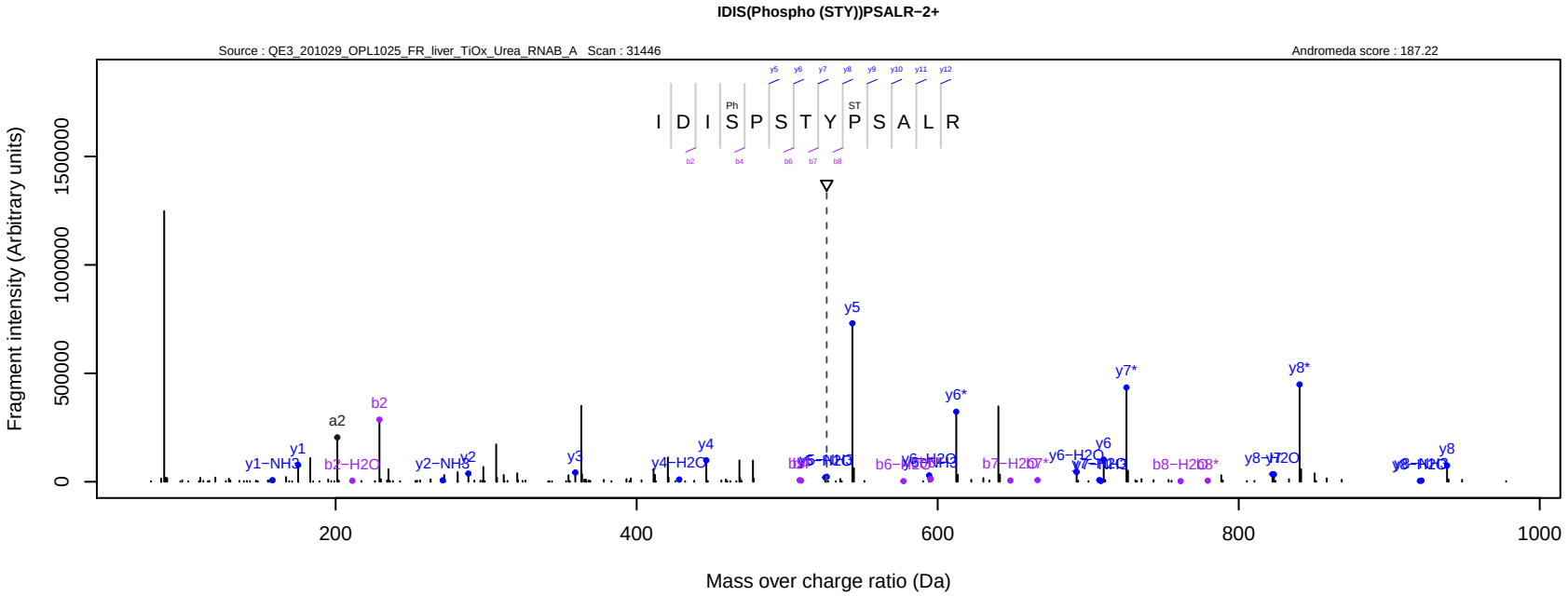


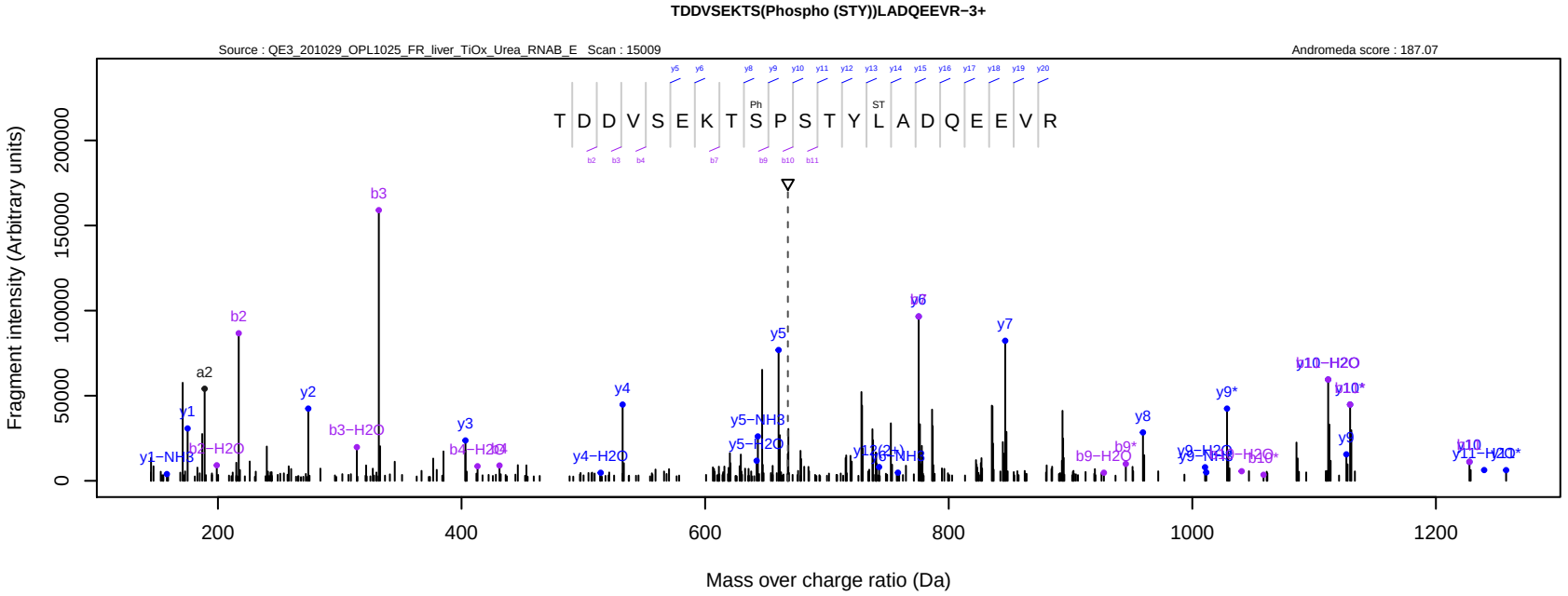
KREEAAPPT(Phospho (STY))PAPDDLAQLK−3+

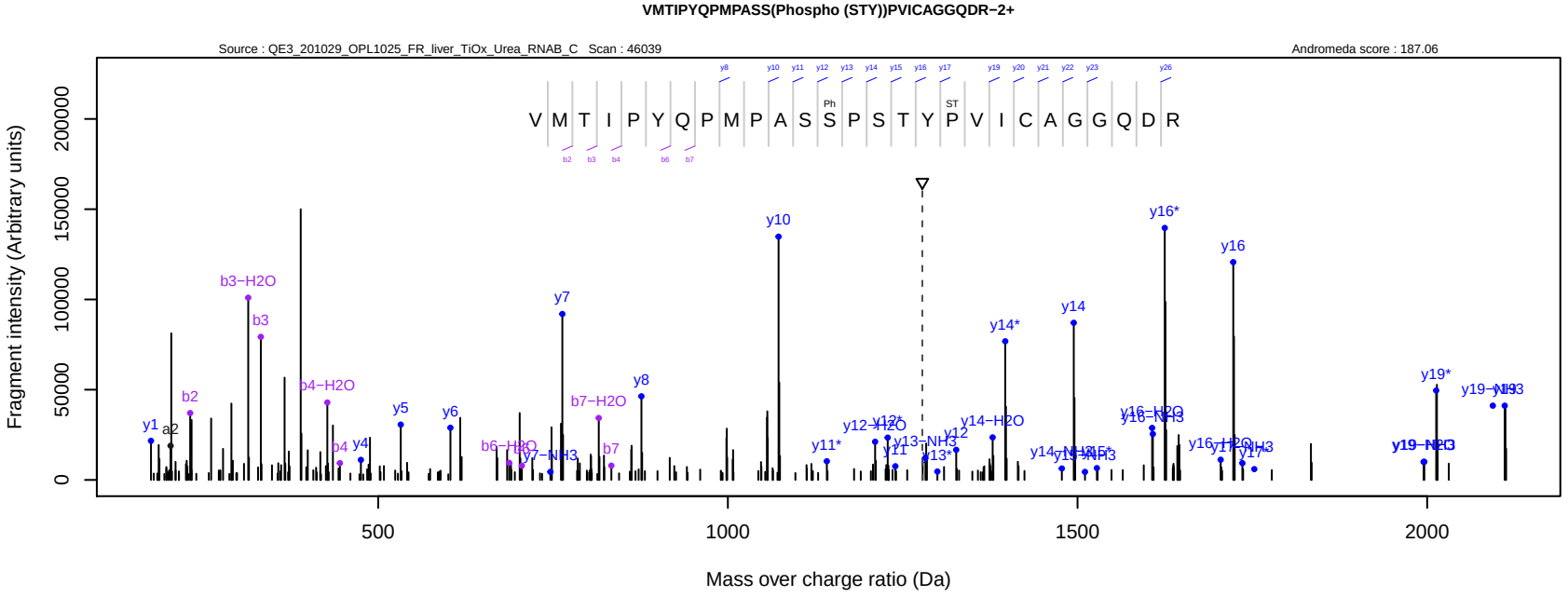
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20157

Andromeda score : 187.26




IDIS(Phospho (STY))PSALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31446
Andromeda score : 187.22
I D I S P S T Y P S A L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

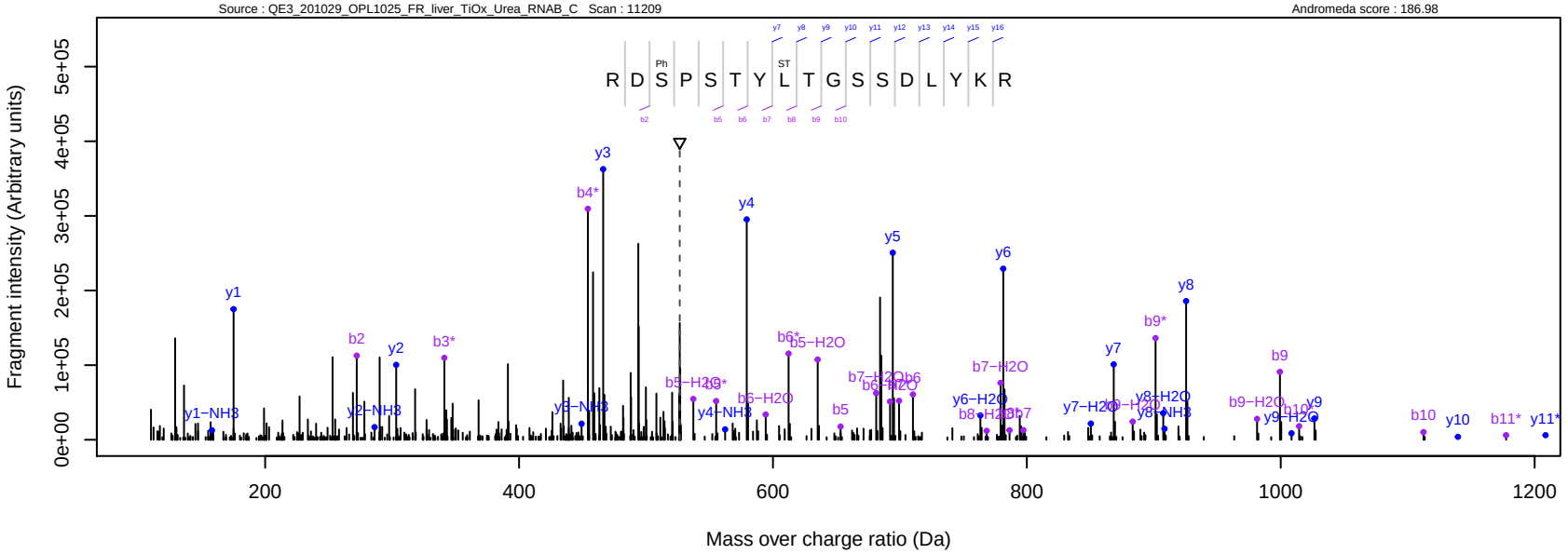

TDDVSEKTS(Phospho (STY))LADQEEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15009
Andromeda score : 187.07
T D D V S E K T S P S T Y L A D Q E E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMTIPYQPMPASSPSTYPVICAGGQDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46039
Andromeda score : 187.06
V M T I P Y Q P M P A S S P S T Y P V I C A G G Q D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RDS(Phospho (STY))LTGSSDLYKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11209

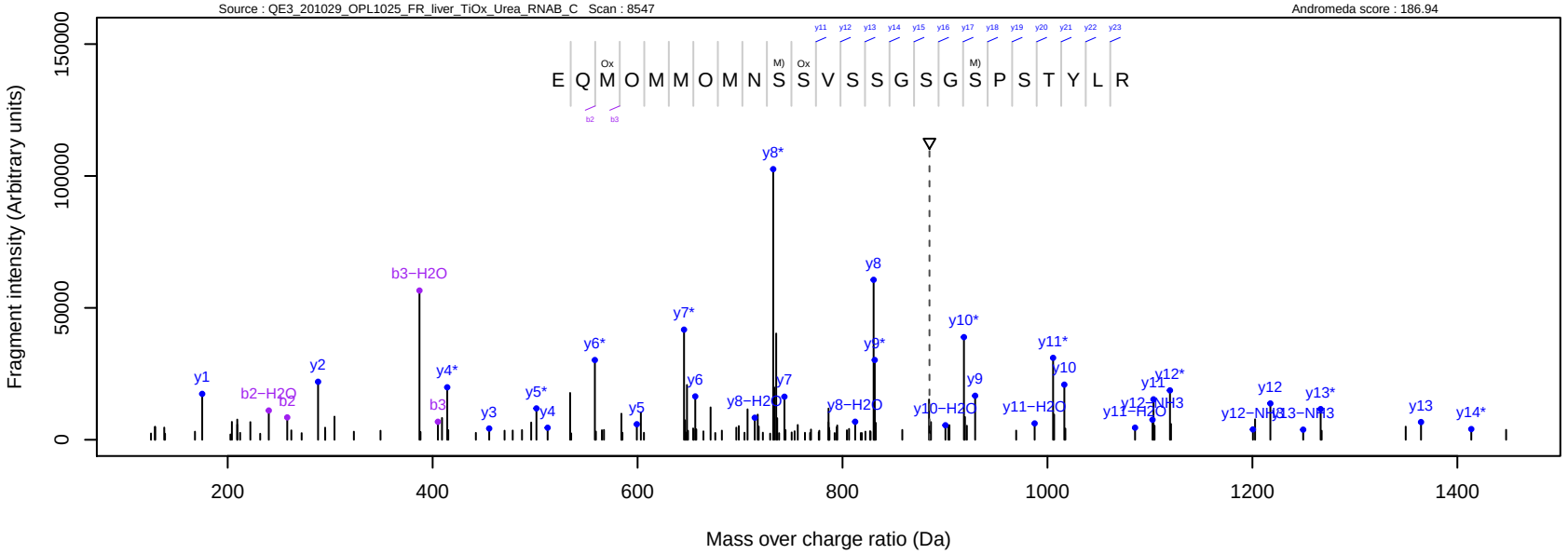
Andromeda score : 186.98



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8547

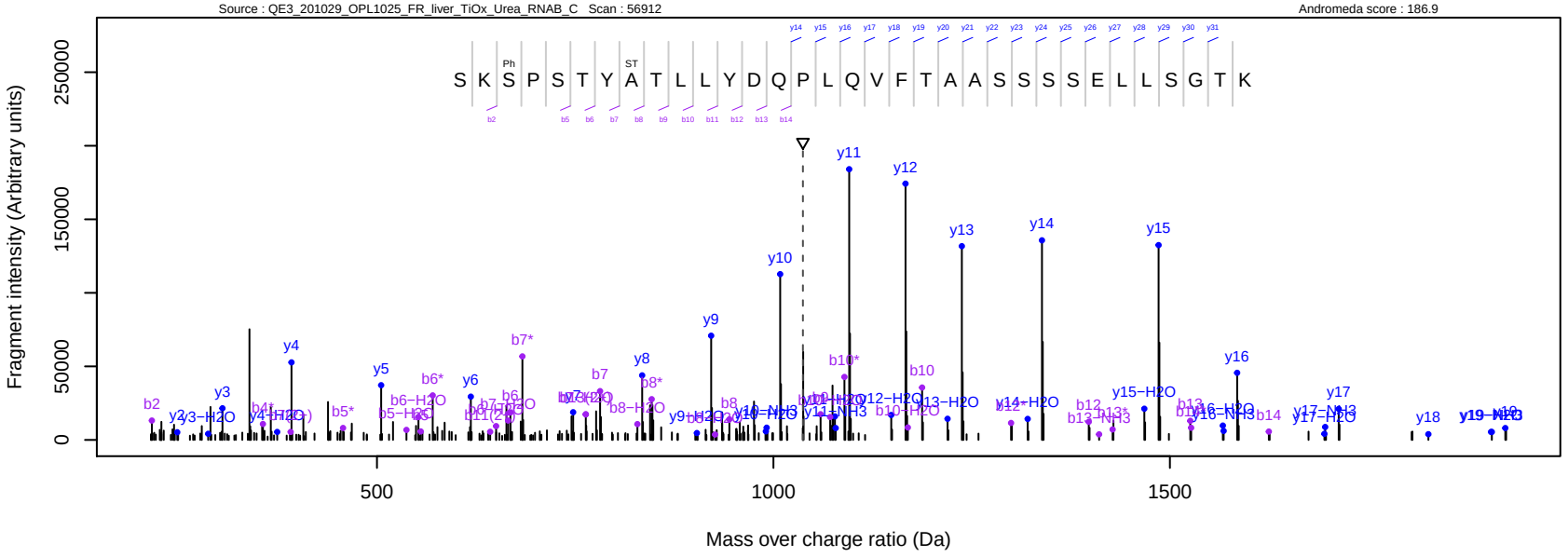
Andromeda score : 186.94



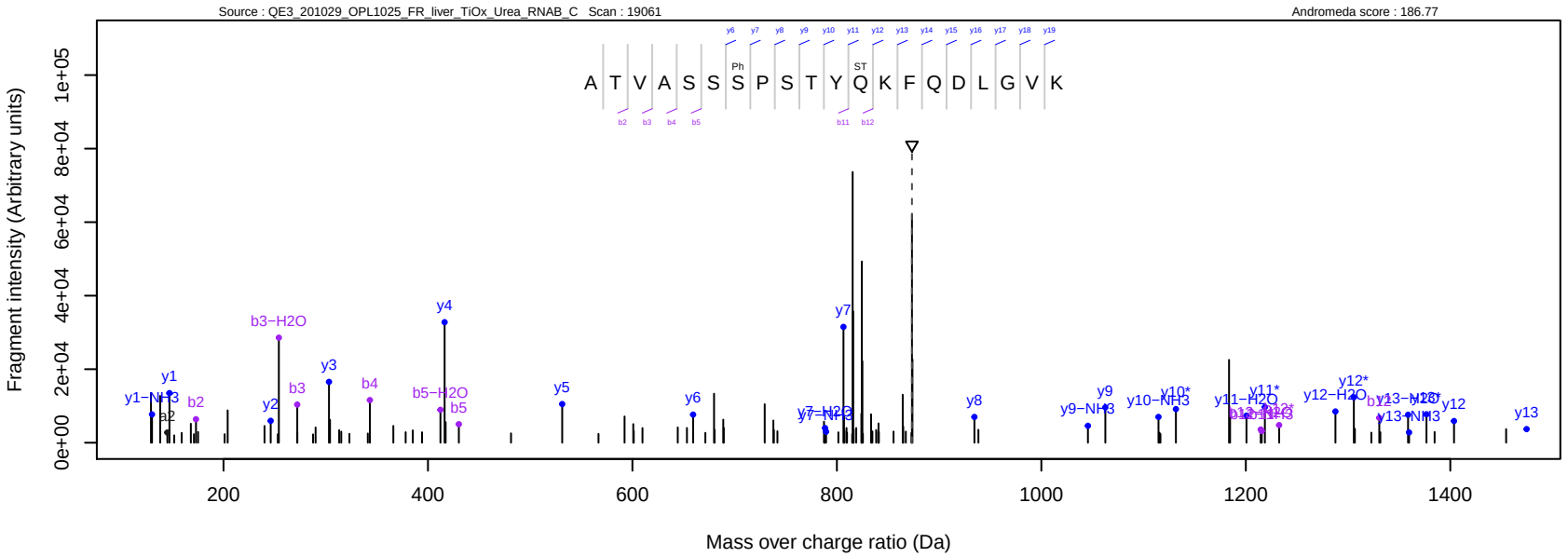
SKS(Phospho (STY))ATLLYDQPLQVFTAASSSSELLSGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56912

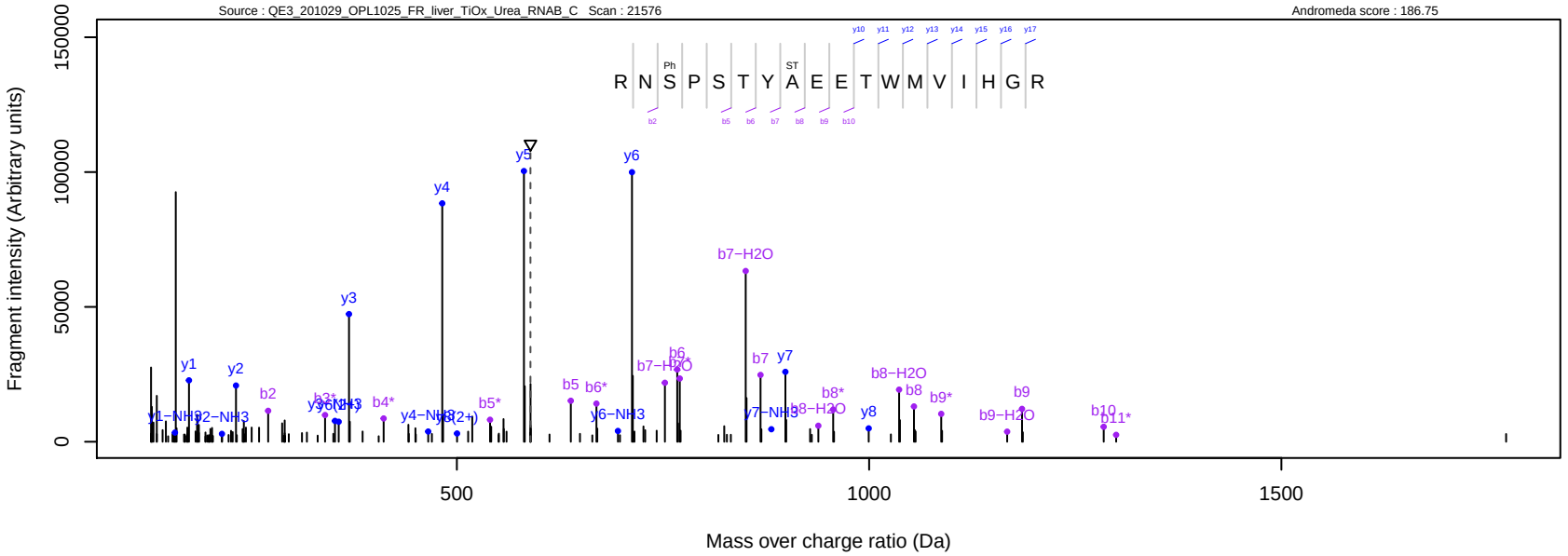
Andromeda score : 186.9



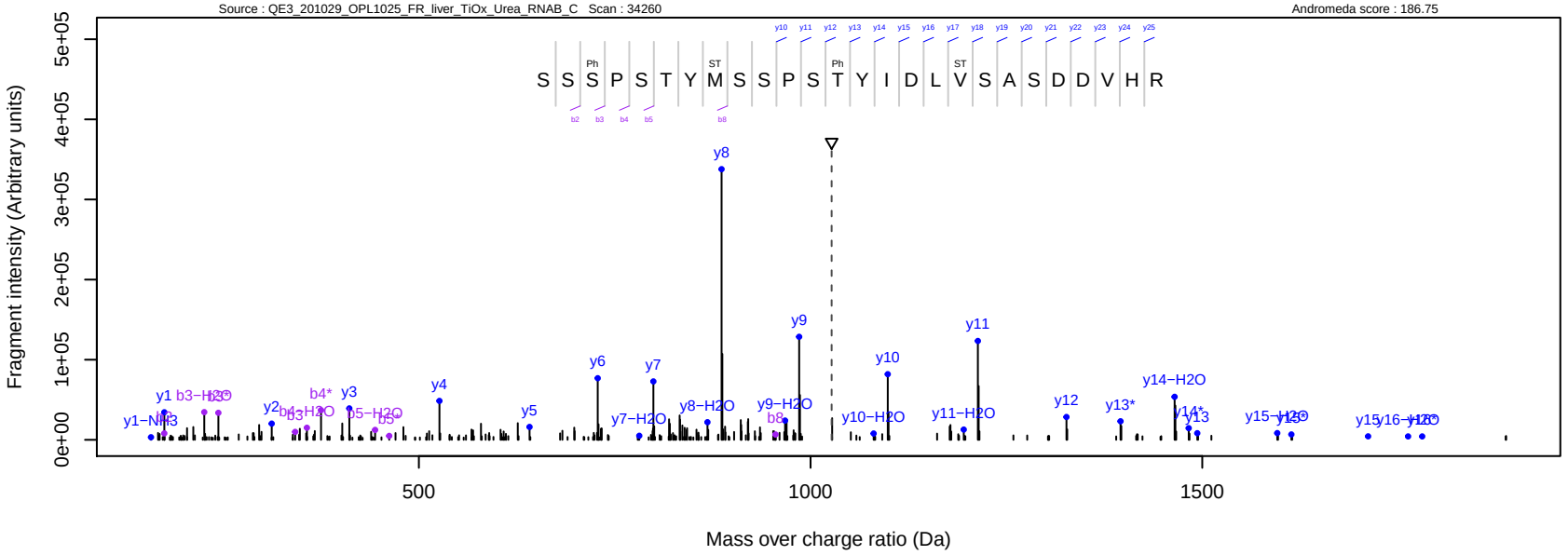
ATVASSS(Phospho (STY))QKFQDLGVK−2+

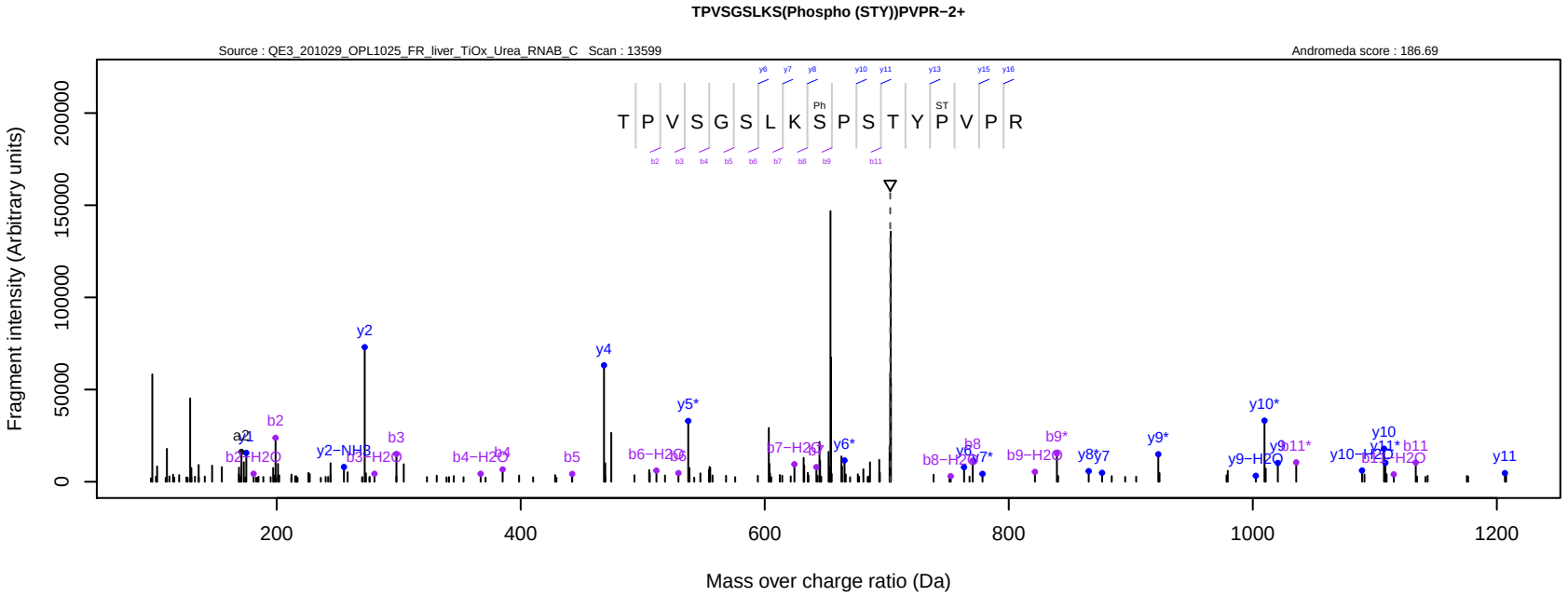


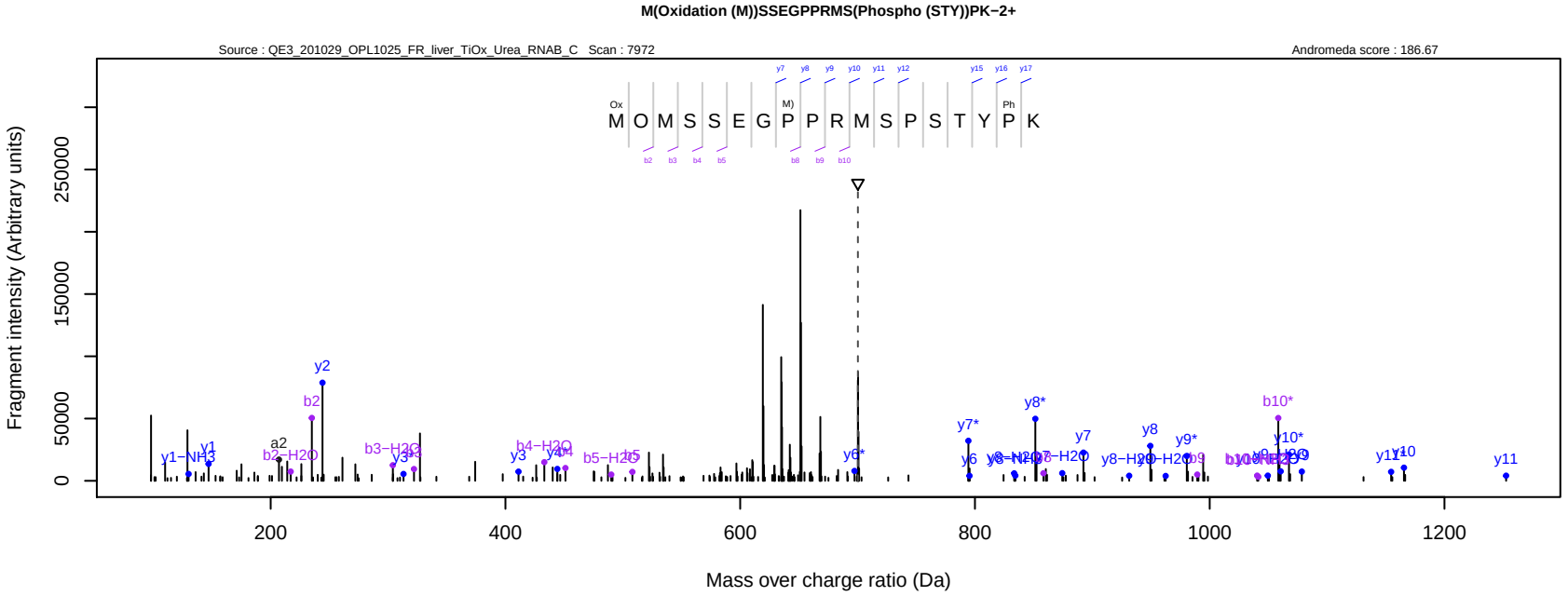
RNS(Phospho (STY))AEETWMVIHGR−3+

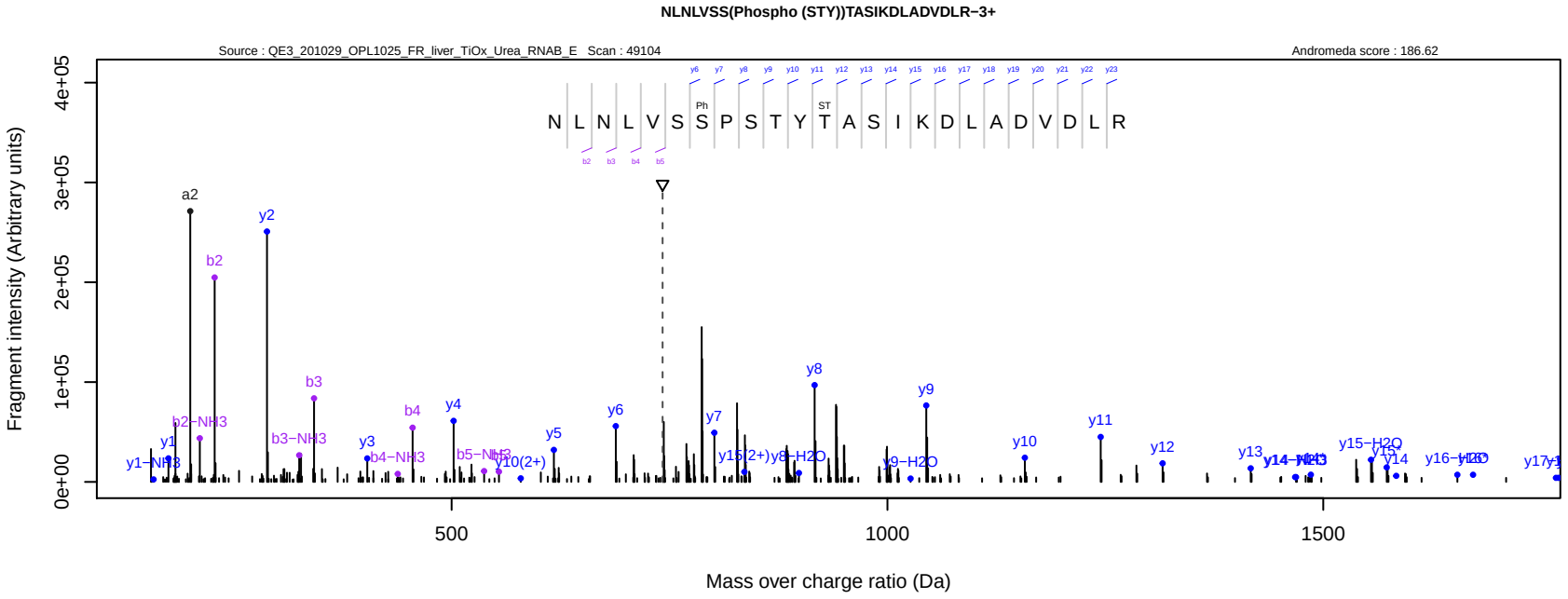


SSS(Phospho (STY))MSS(Phospho (STY))IDLVSASDDVHR−2+




TPVSGSLKS(Phospho (STY))PVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13599
Andromeda score : 186.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

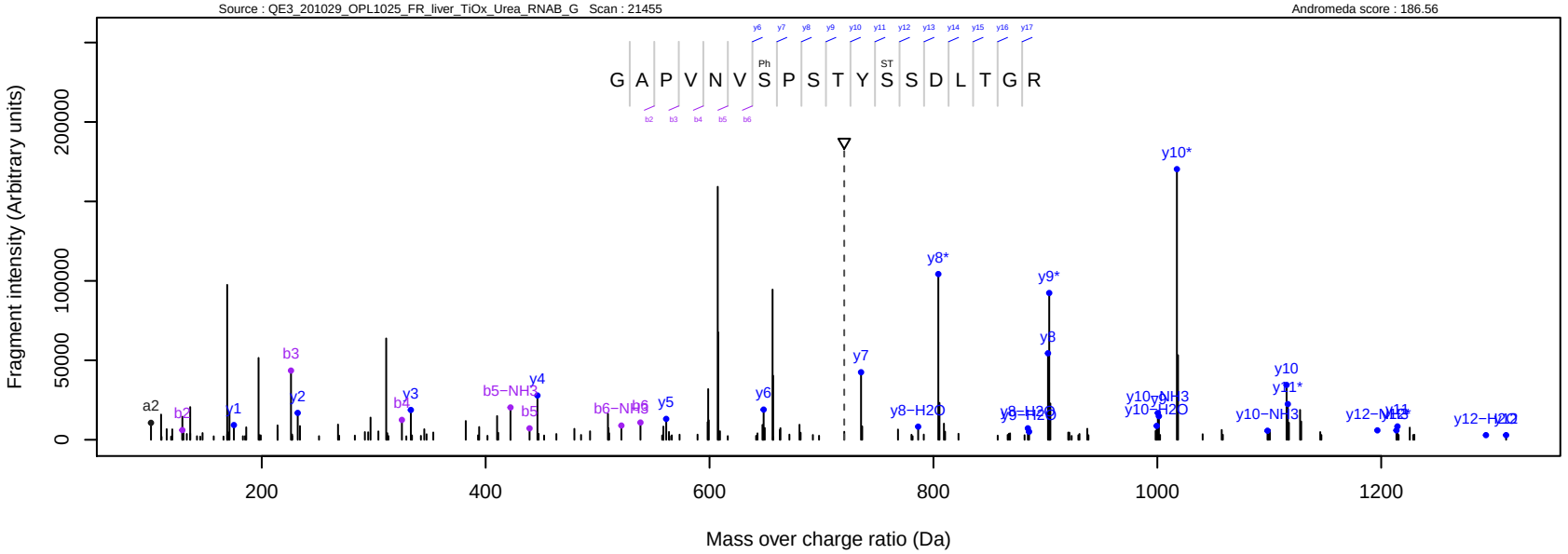

M(Oxidation (M))SSEGPPRMS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7972
Andromeda score : 186.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLNLVSS(Phospho (STY))TASIKDLADVDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49104
Andromeda score : 186.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GAPVNVS(Phospho (STY))SSDLTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 21455

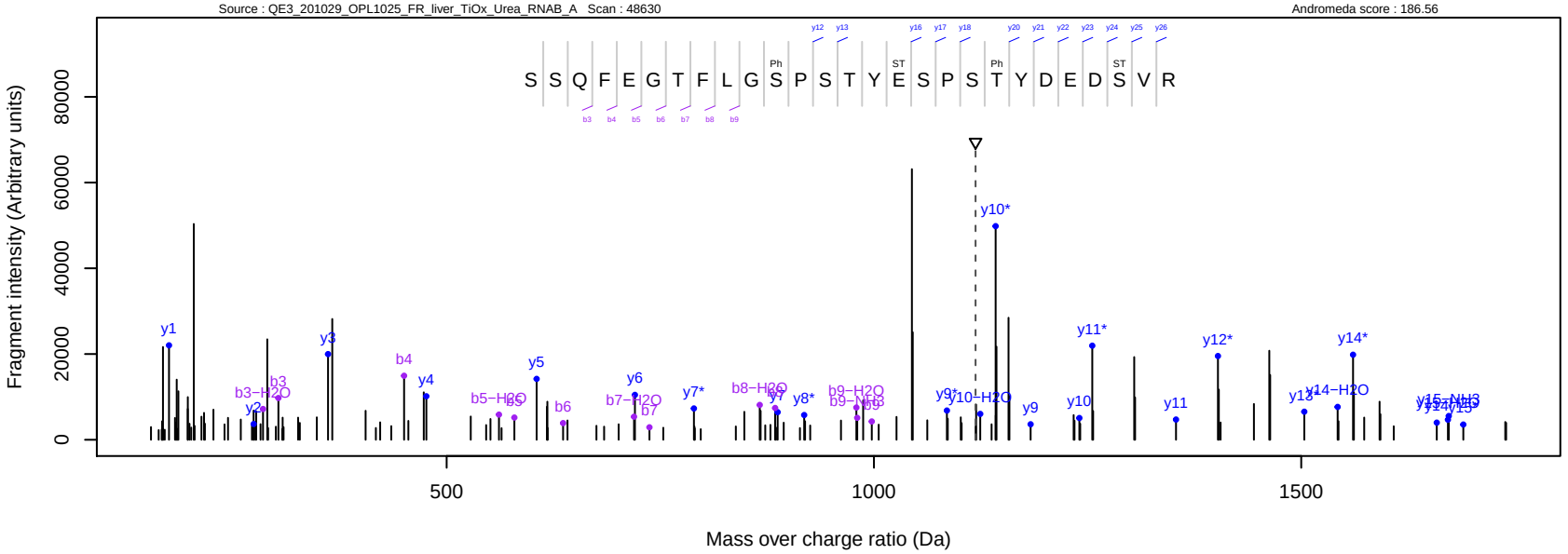
Andromeda score : 186.56



SSQFEGTFLGS(Phospho (STY))ES(Phospho (STY))DEDSVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48630

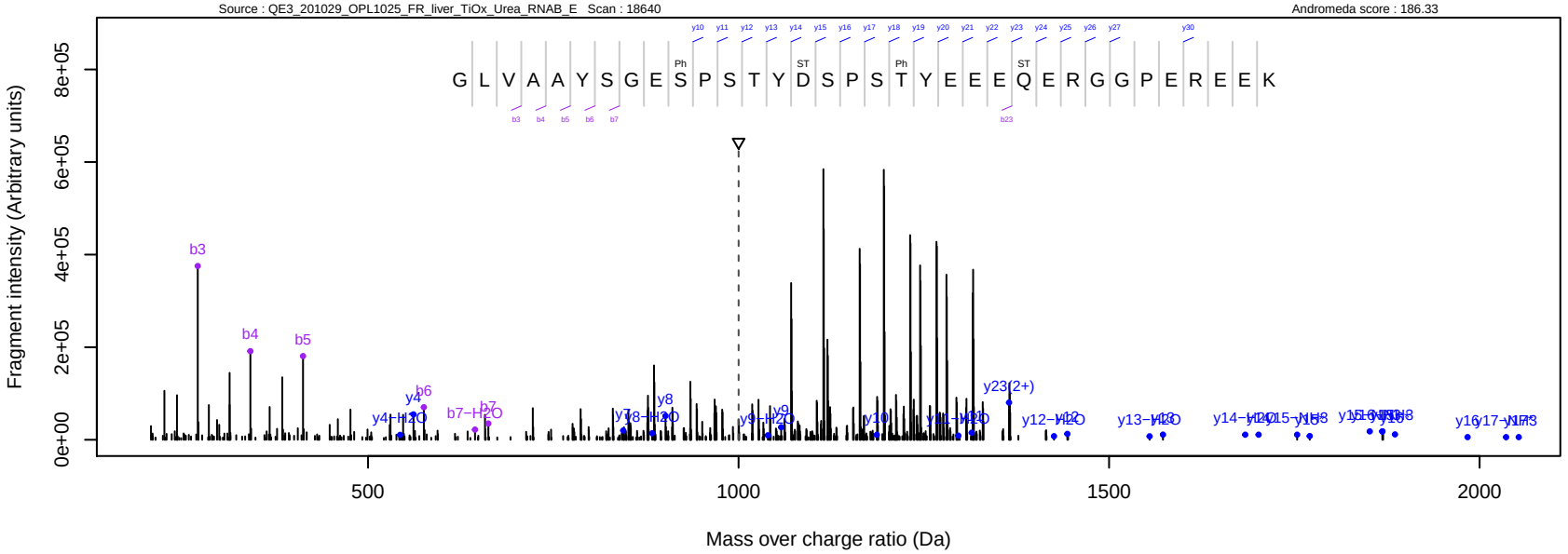
Andromeda score : 186.56



GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQERGGPEREEK−3+

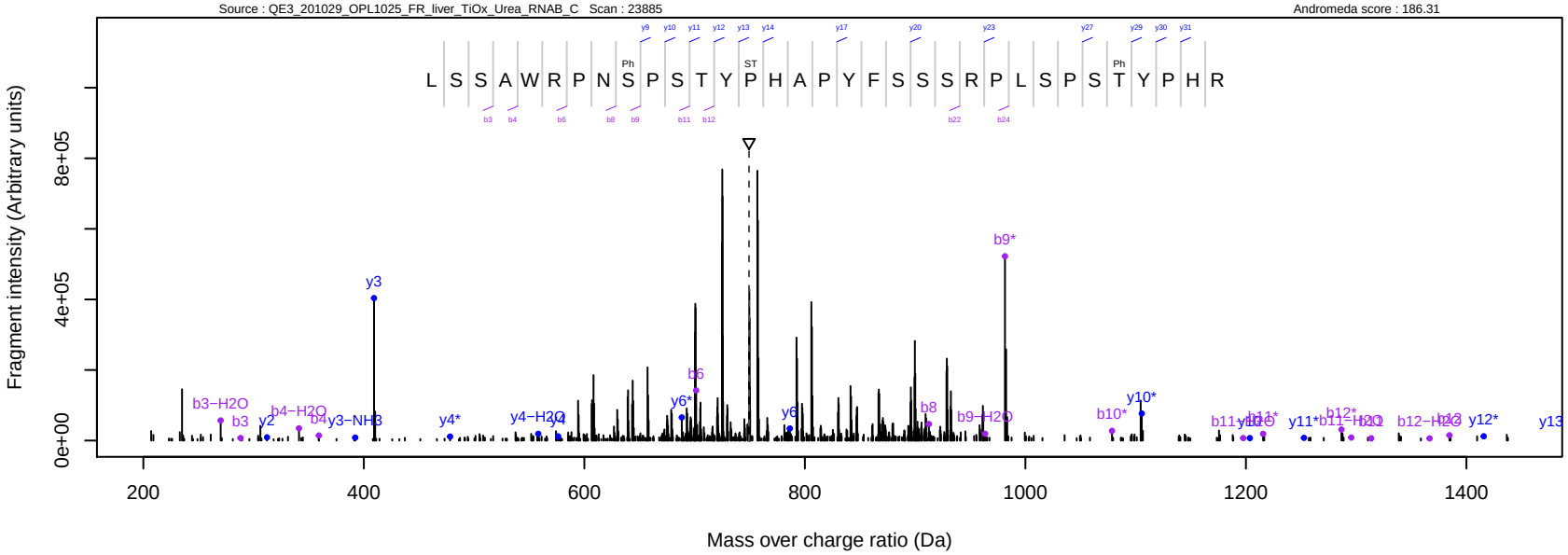
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18640

Andromeda score : 186.33



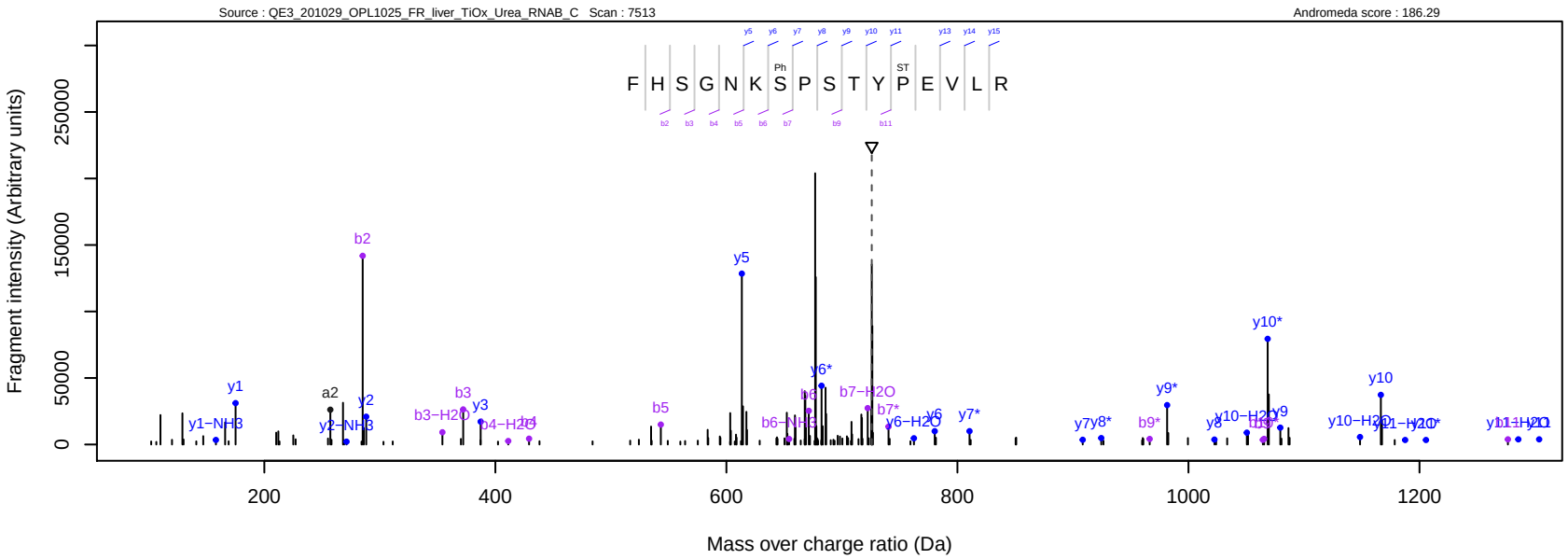
LSSAWRPNS(Phospho (STY))PHAPYFSSSRPLS(Phospho (STY))PHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23885 Andromeda score : 186.31



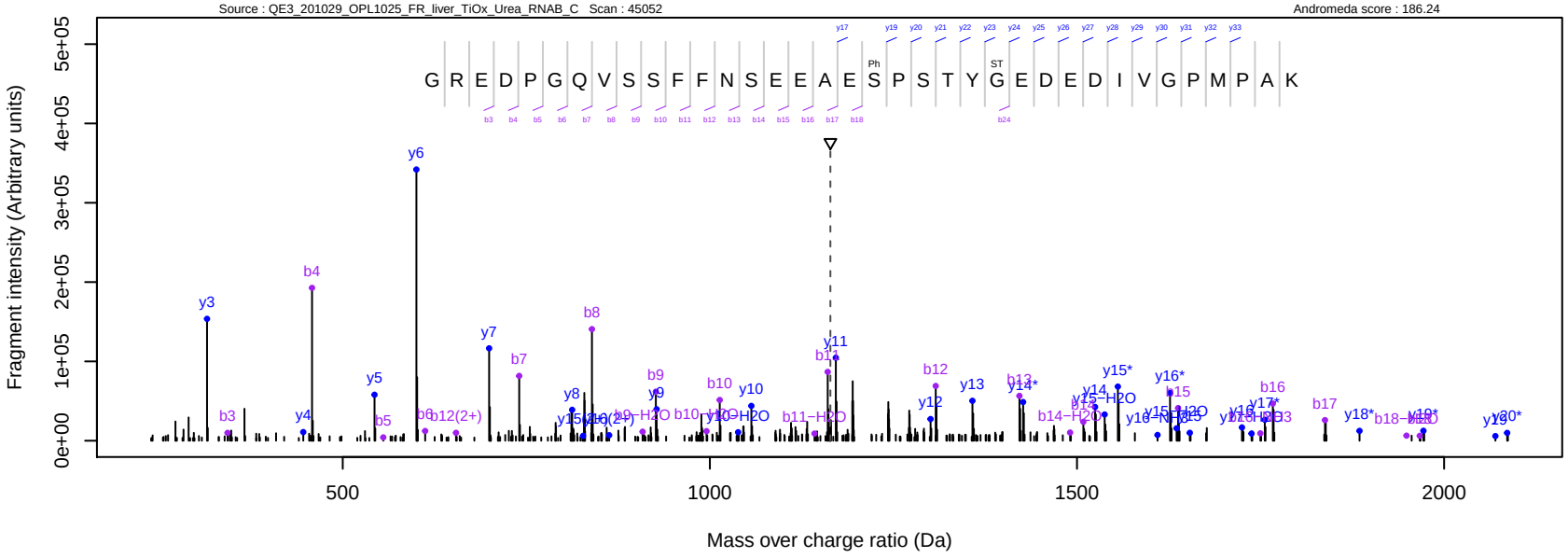
FHSGNKS(Phospho (STY))PEVLR−2+

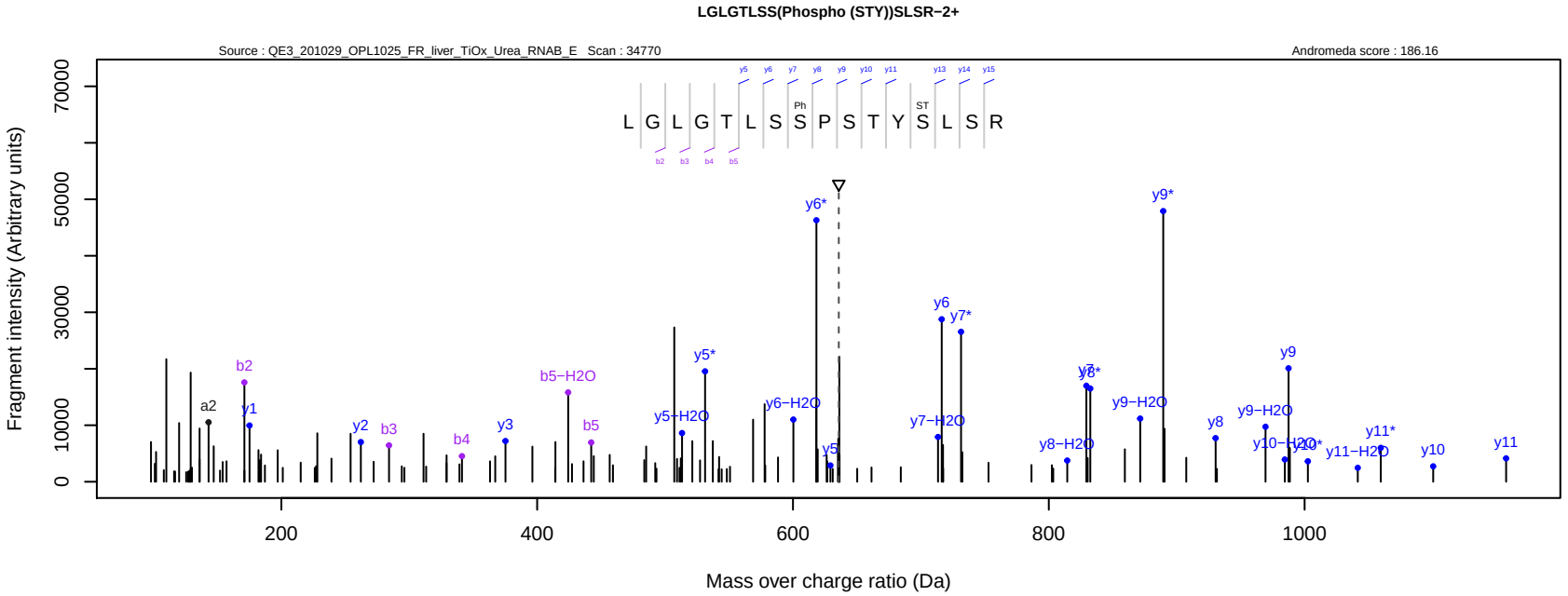
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7513 Andromeda score : 186.29

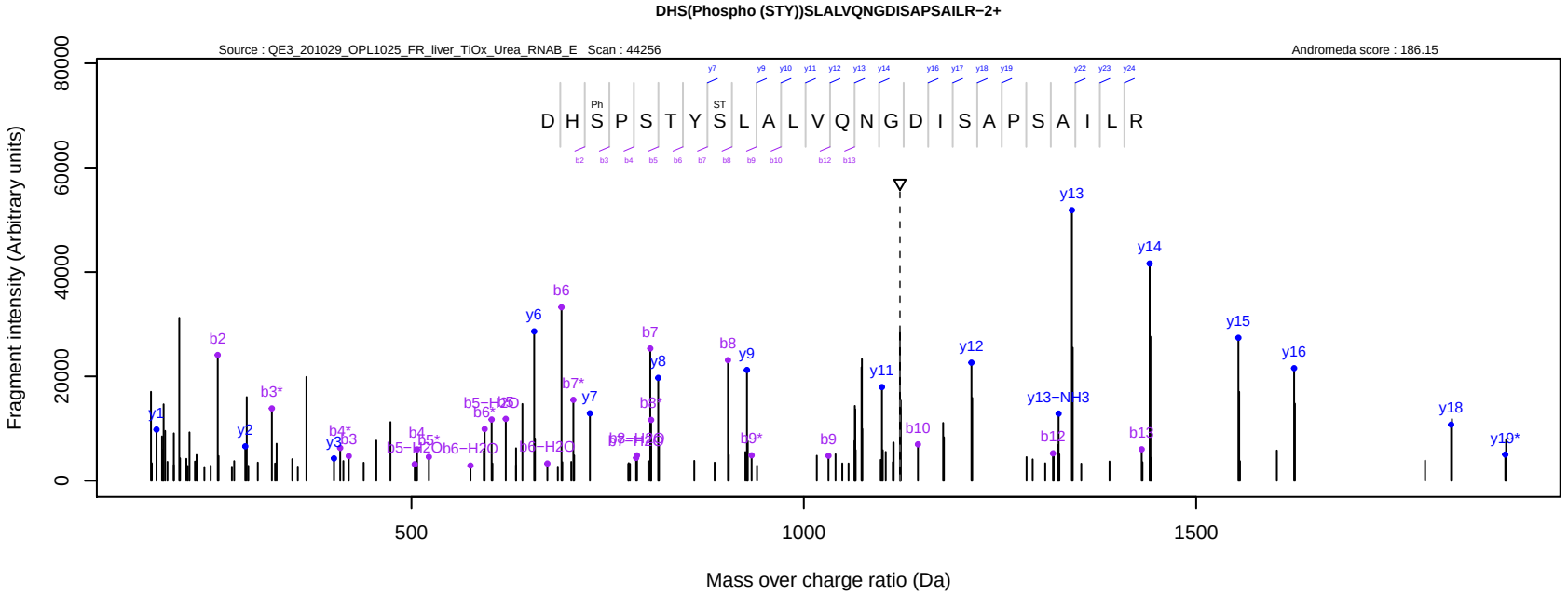


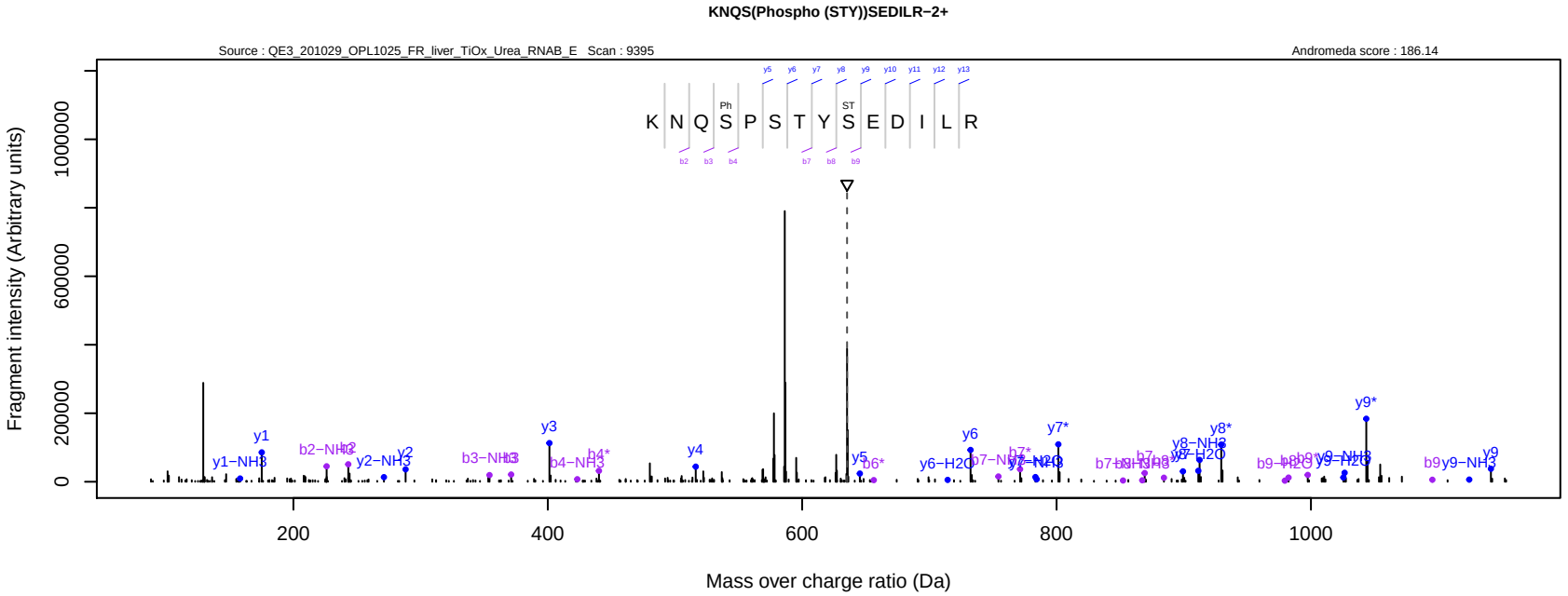
GREDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPMPAK−3+

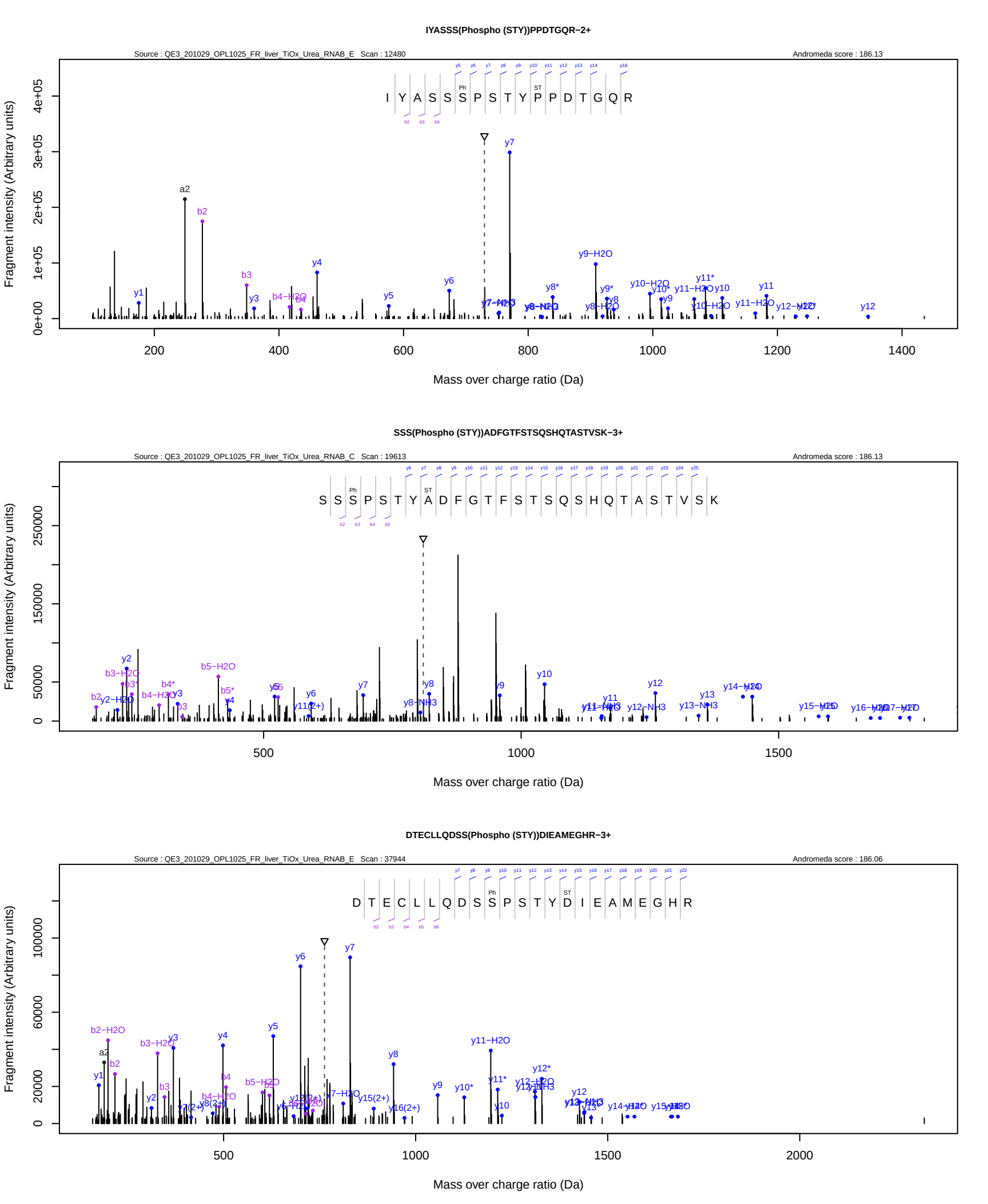
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45052 Andromeda score : 186.24



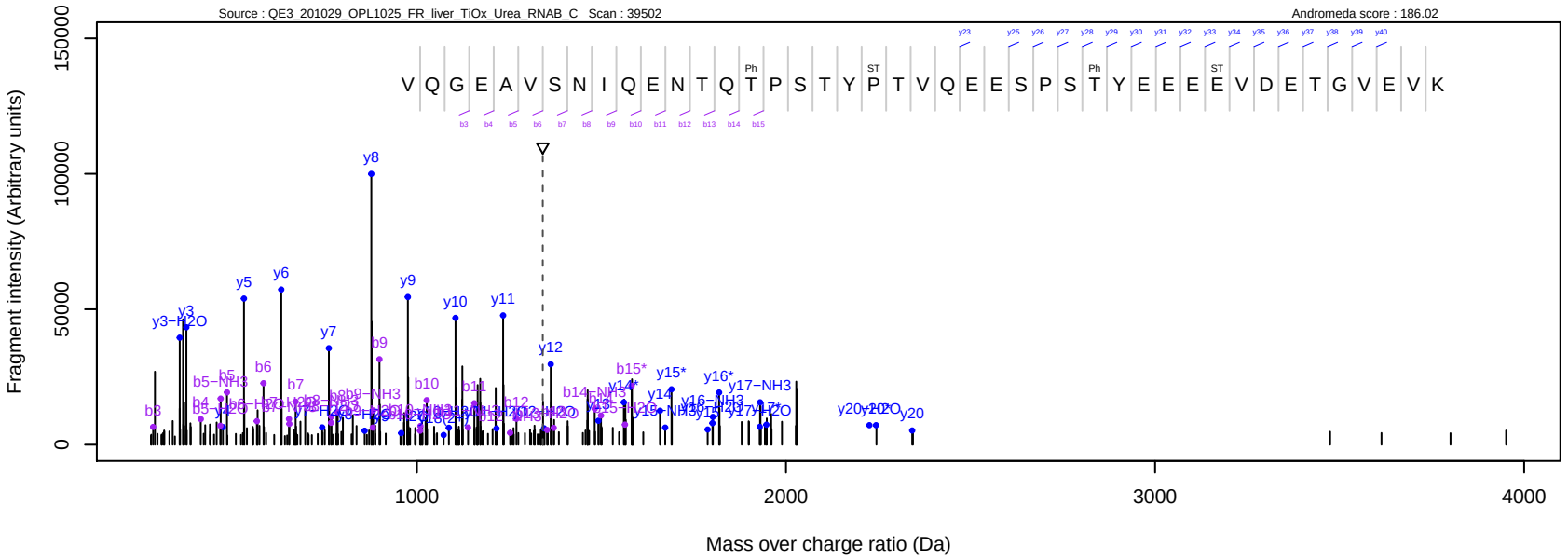

LGLGTLSS(Phospho (STY))SLSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34770
Andromeda score : 186.16
L G L G T L S S P S T Y S L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHS(Phospho (STY))SLALVQNGDISAPSAILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44256
Andromeda score : 186.15
D H S P S T Y S L A L V Q N G D I S A P S A I L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

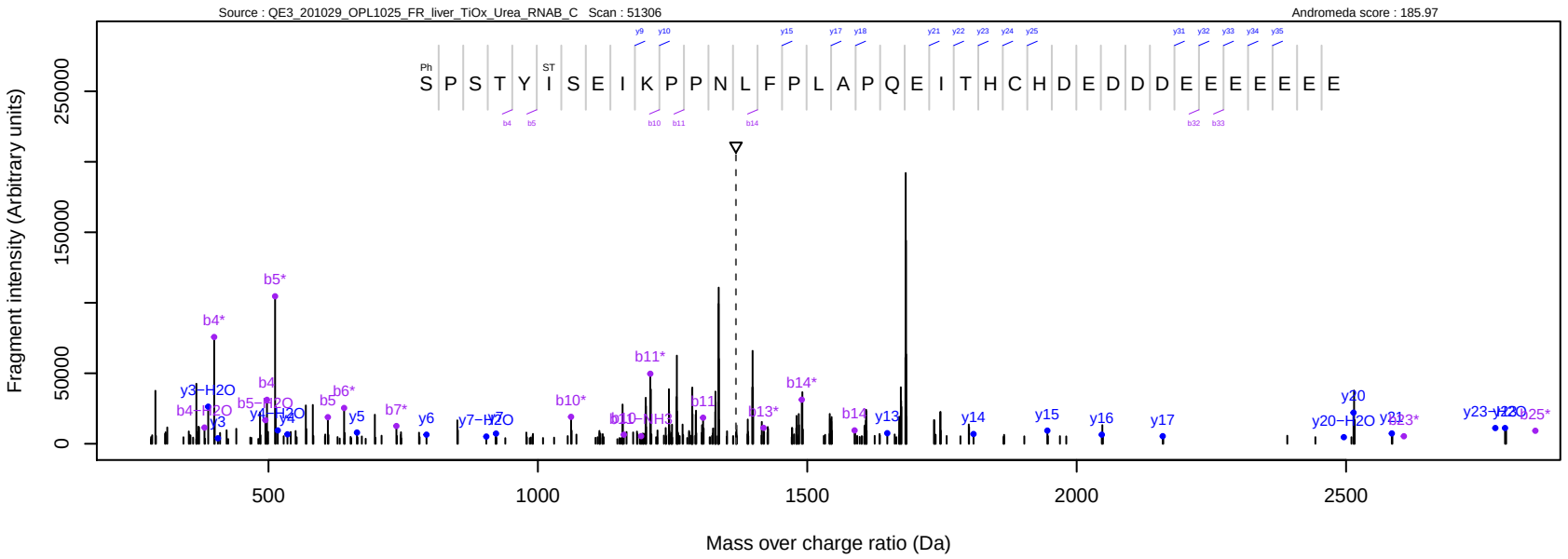

KNQS(Phospho (STY))SEDILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9395
Andromeda score : 186.14
K N Q S P S T Y S E D I L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IYASSS(Phospho (STY))PPDTGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12480
Andromeda score : 186.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SSS(Phospho (STY))ADFGTFSTSQSHQTASTVSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19613
Andromeda score : 186.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
DTECLLQDSS(Phospho (STY))DIEAMEGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37944
Andromeda score : 186.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

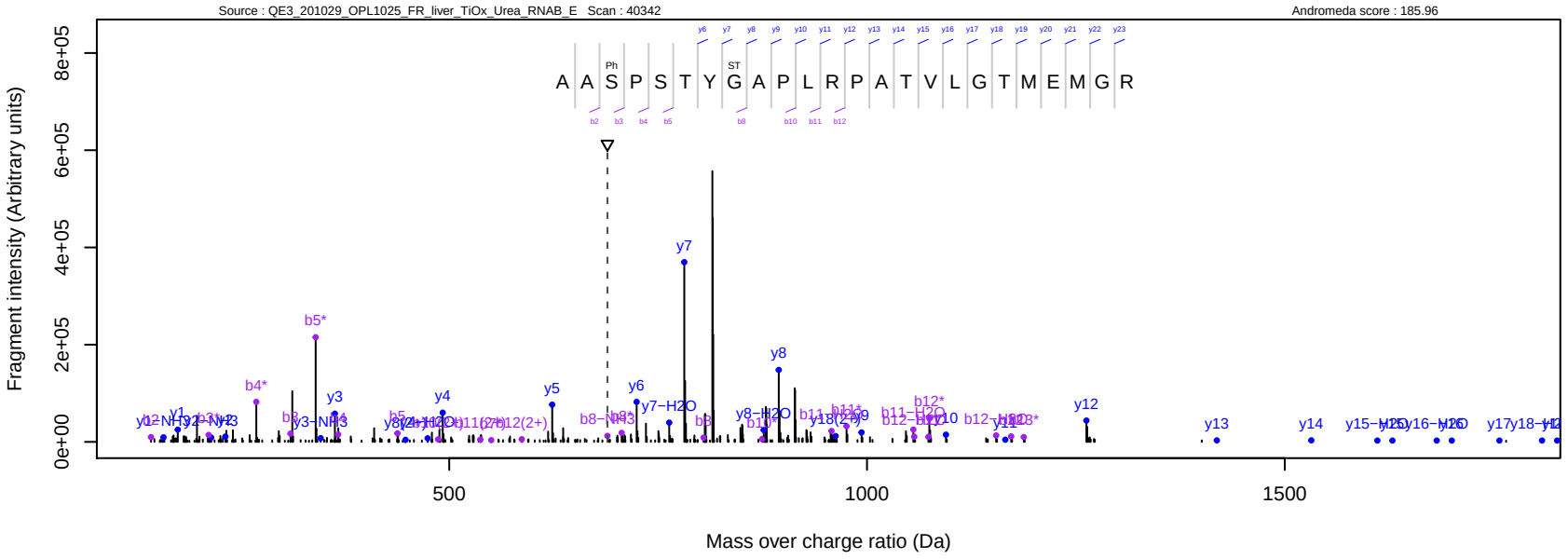
VQGEAVSNIQENTQ(Phospho (STY))PTVQEES(Phospho (STY))EEEEVDETGVEVK−3+

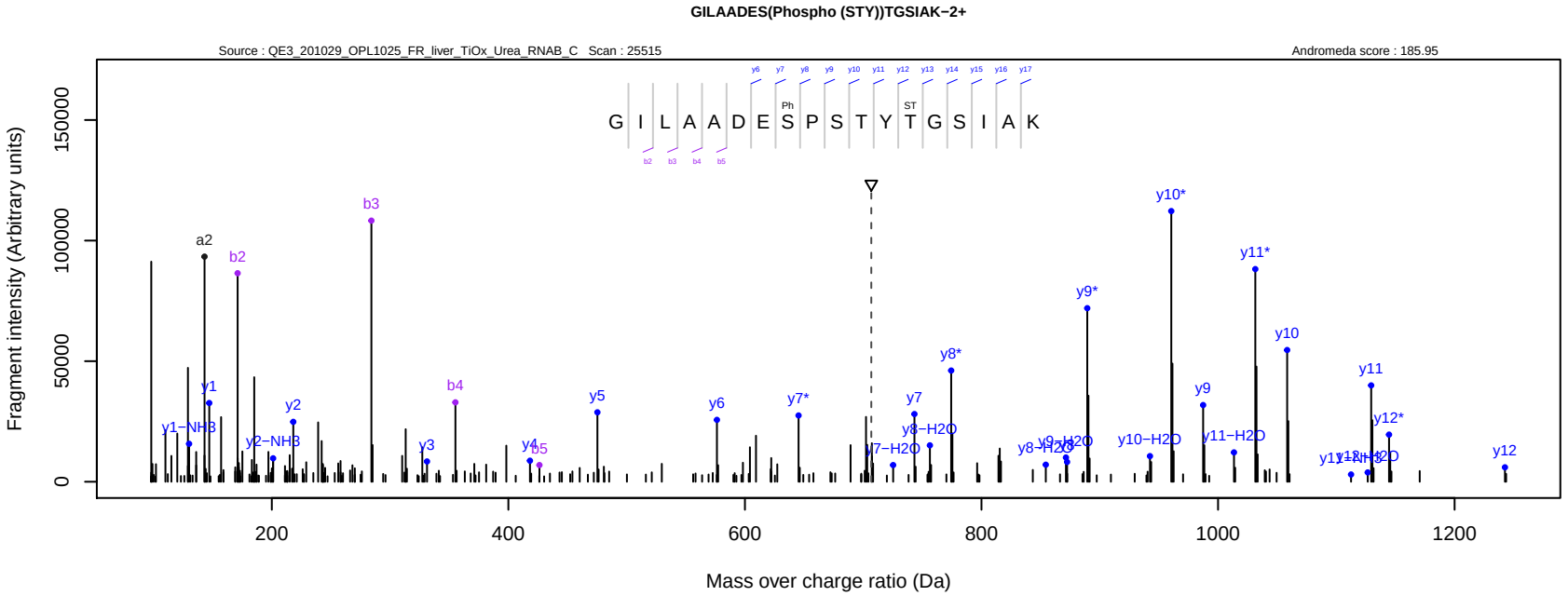


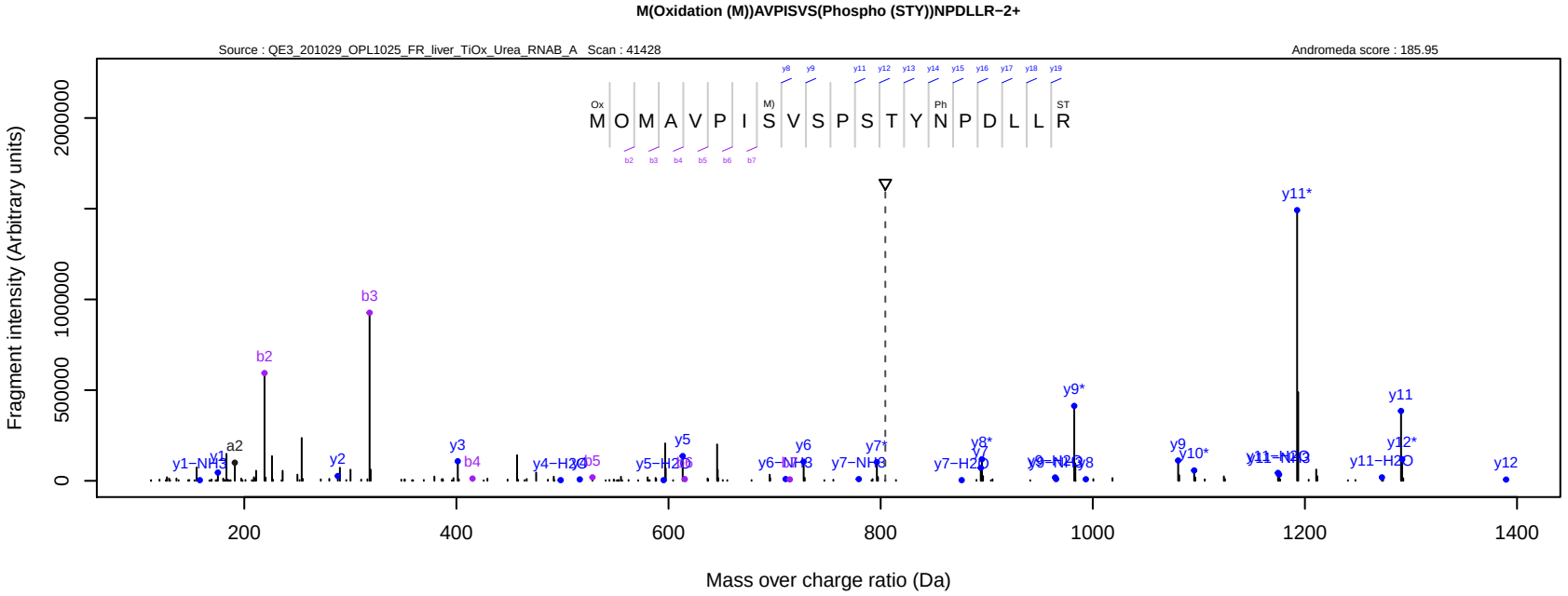
S(Phospho (STY))ISEIKPPNLFPLAPQEITHCHDEDDDEEEEEEE−3+

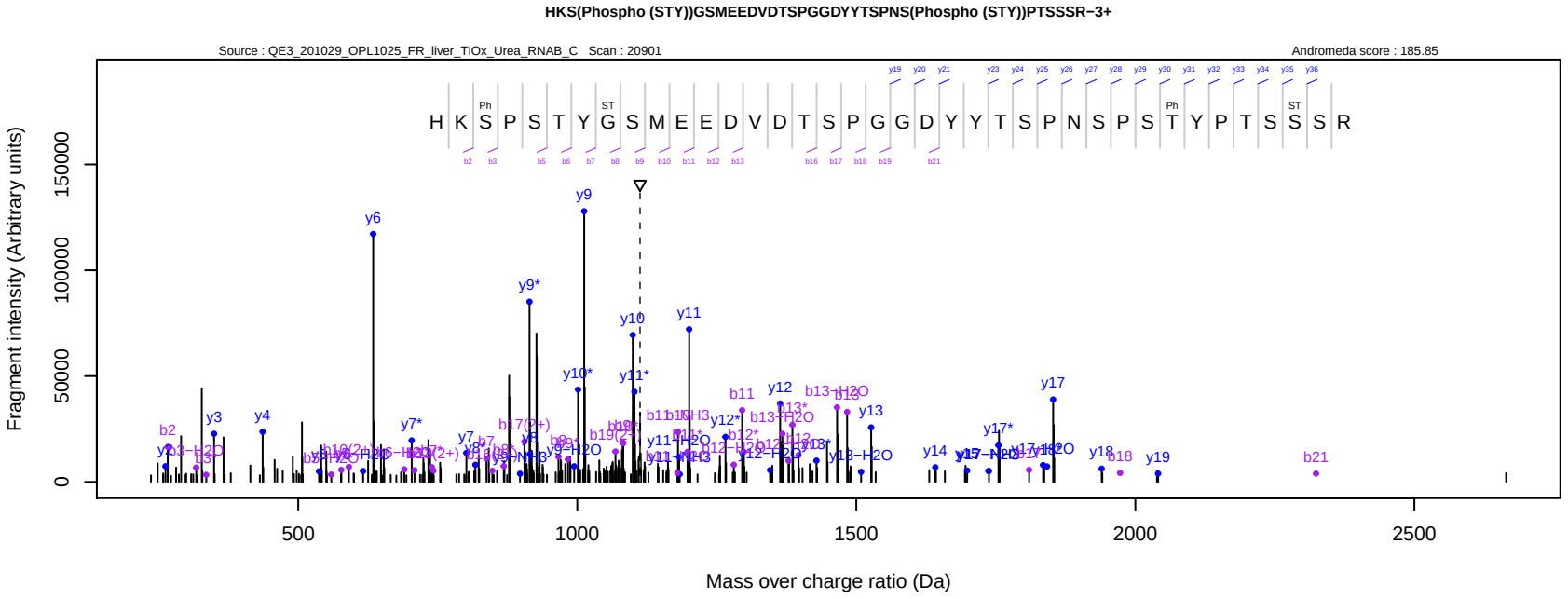


AAS(Phospho (STY))GAPLRPATVLGTMEMGR−3+




GILAADES(Phospho (STY))TGSIAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25515
Andromeda score : 185.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

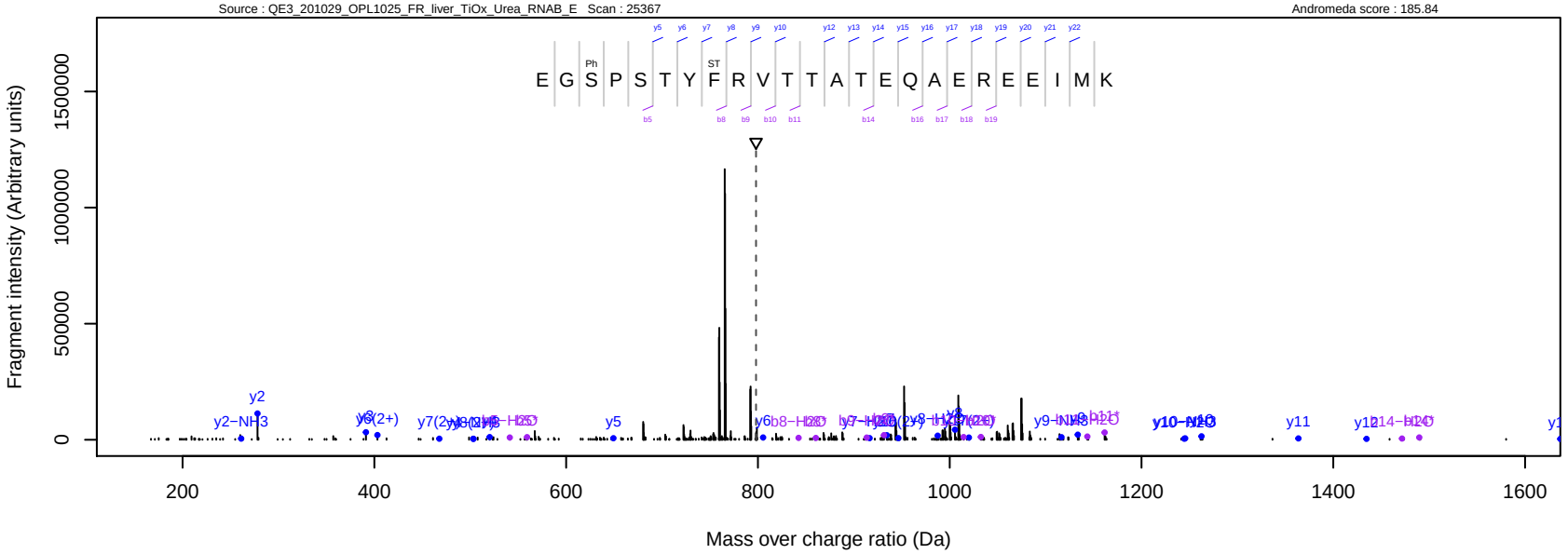

M(Oxidation (M))AVPISVS(Phospho (STY))NPDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41428
Andromeda score : 185.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HKS(Phospho (STY))GSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20901
Andromeda score : 185.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGS(Phospho (STY))FRVTTATEQAEREEIMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25367

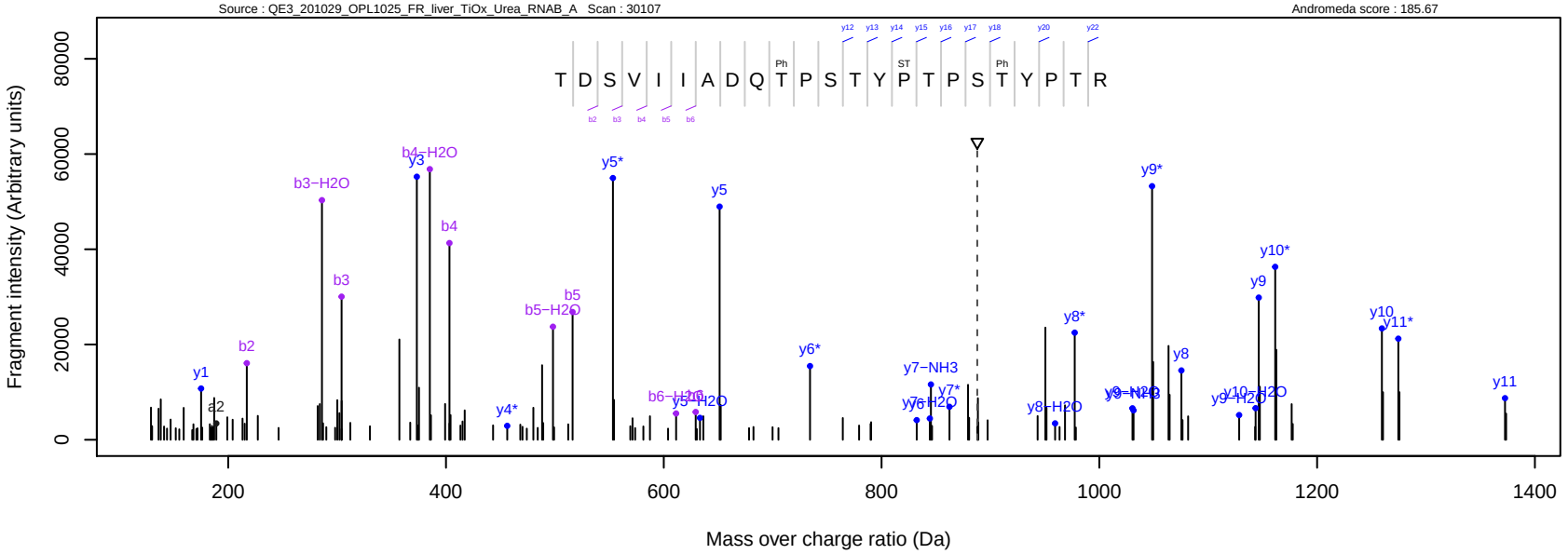
Andromeda score : 185.84



TDSVIIADQT(Phospho (STY))PT(Phospho (STY))PTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30107

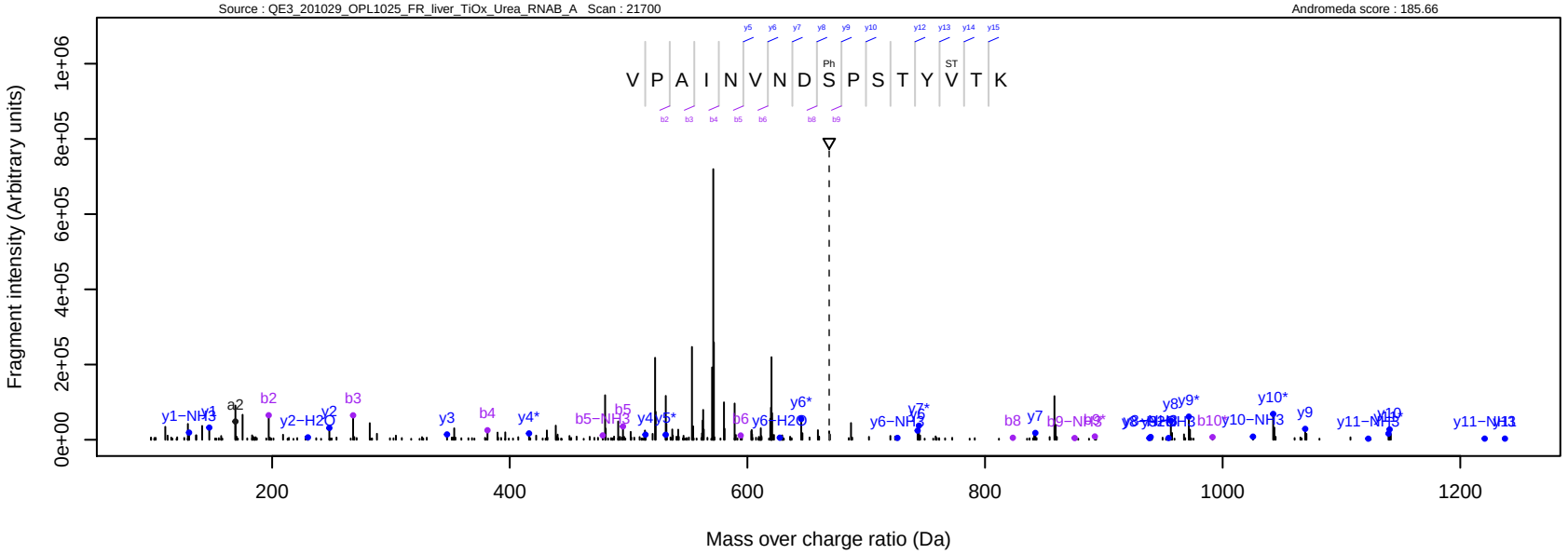
Andromeda score : 185.67



VPAINVNDS(Phospho (STY))VTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21700

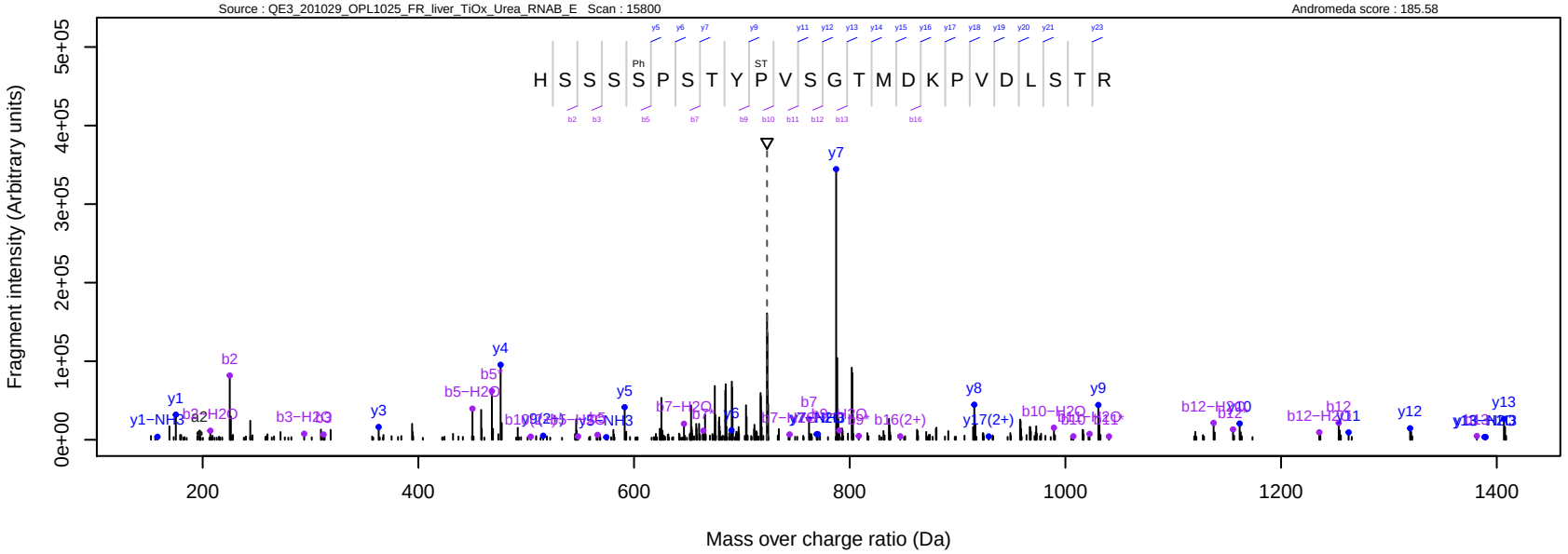
Andromeda score : 185.66



HSSSS(Phospho (STY))PVSGTMDKPVDLSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15800

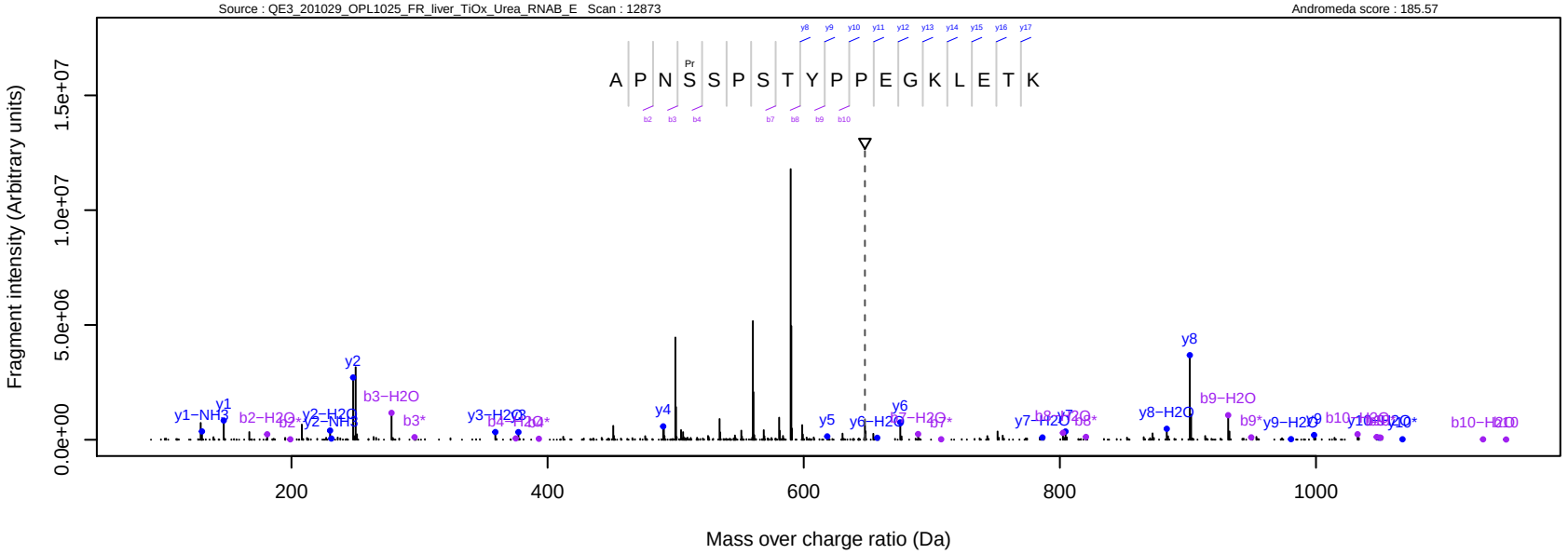
Andromeda score : 185.58



(Acetyl (Protein N−term))SS(Phospho (STY))PPEGKLETK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12873

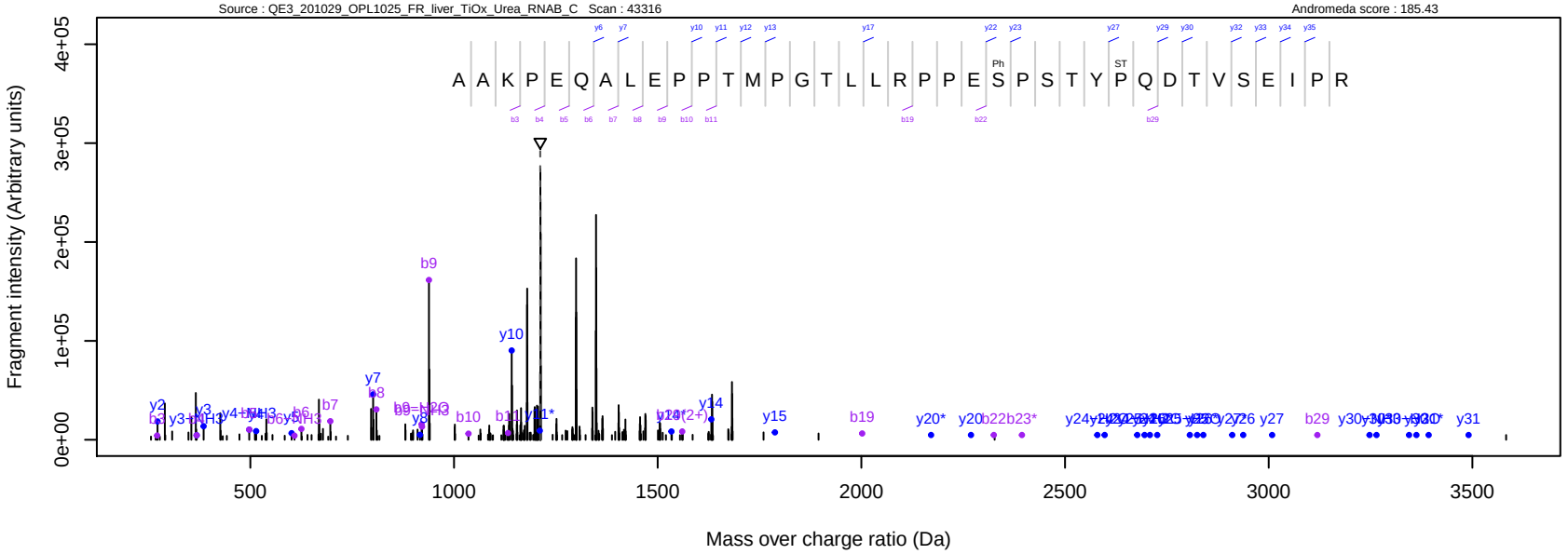
Andromeda score : 185.57

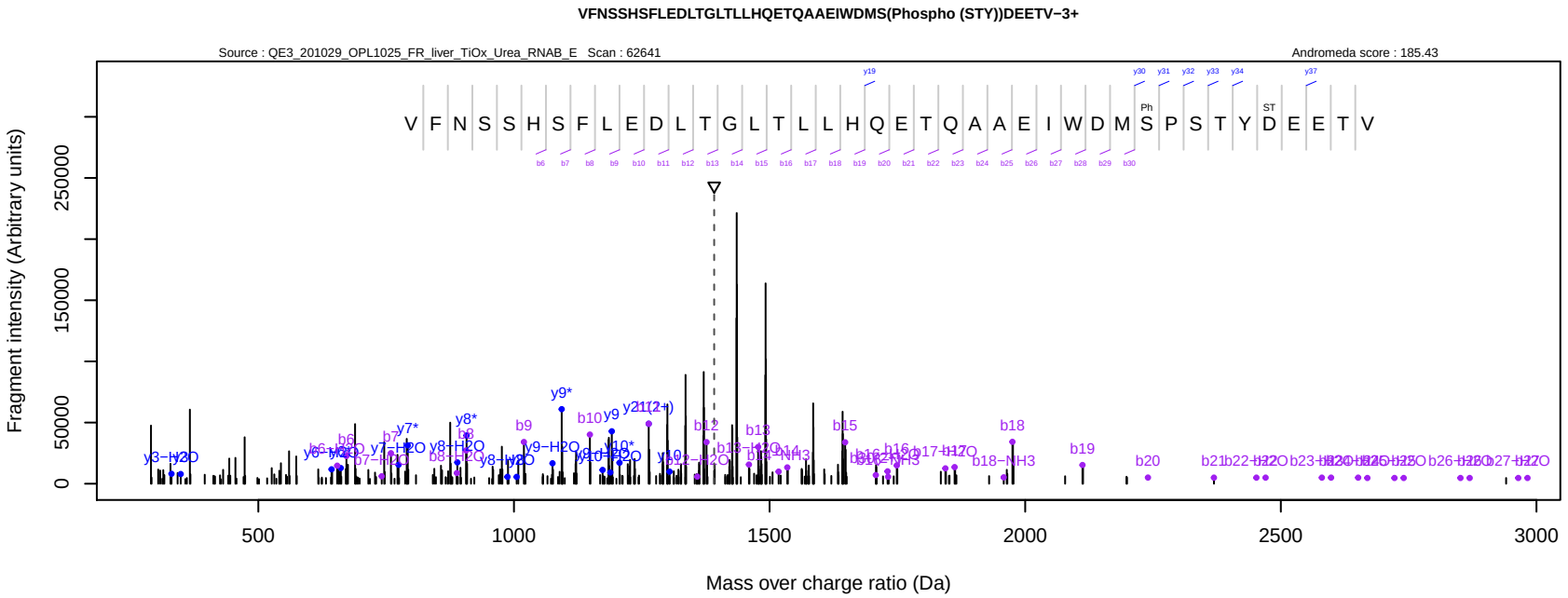


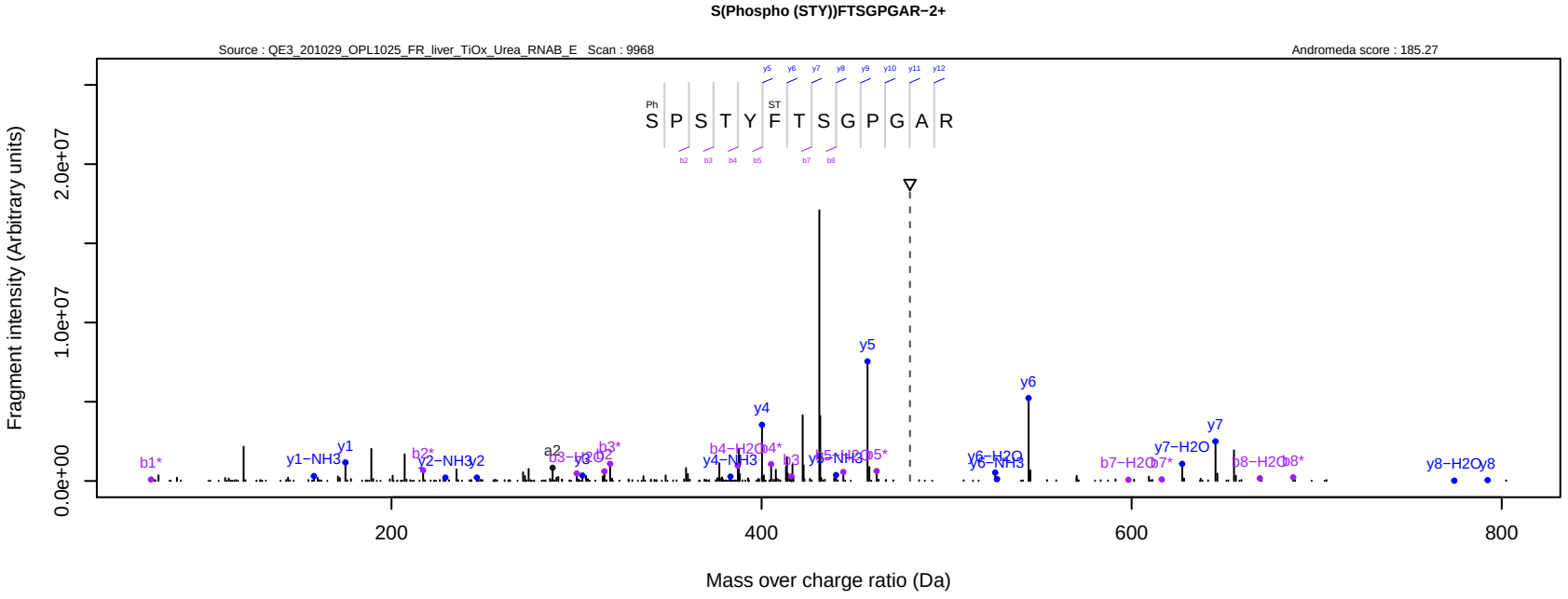
AAKPEQALEPPTMPGTLLRPPES(Phospho (STY))PQDTVSEIPR−3+

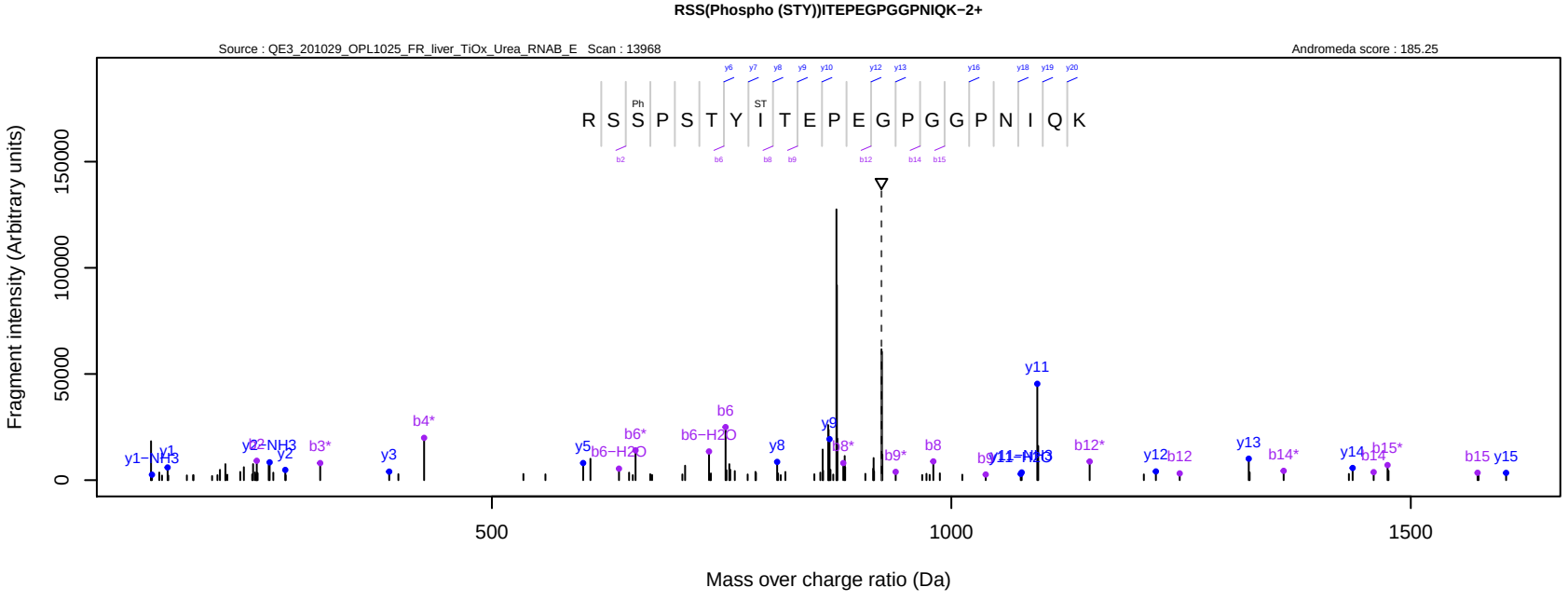
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43316

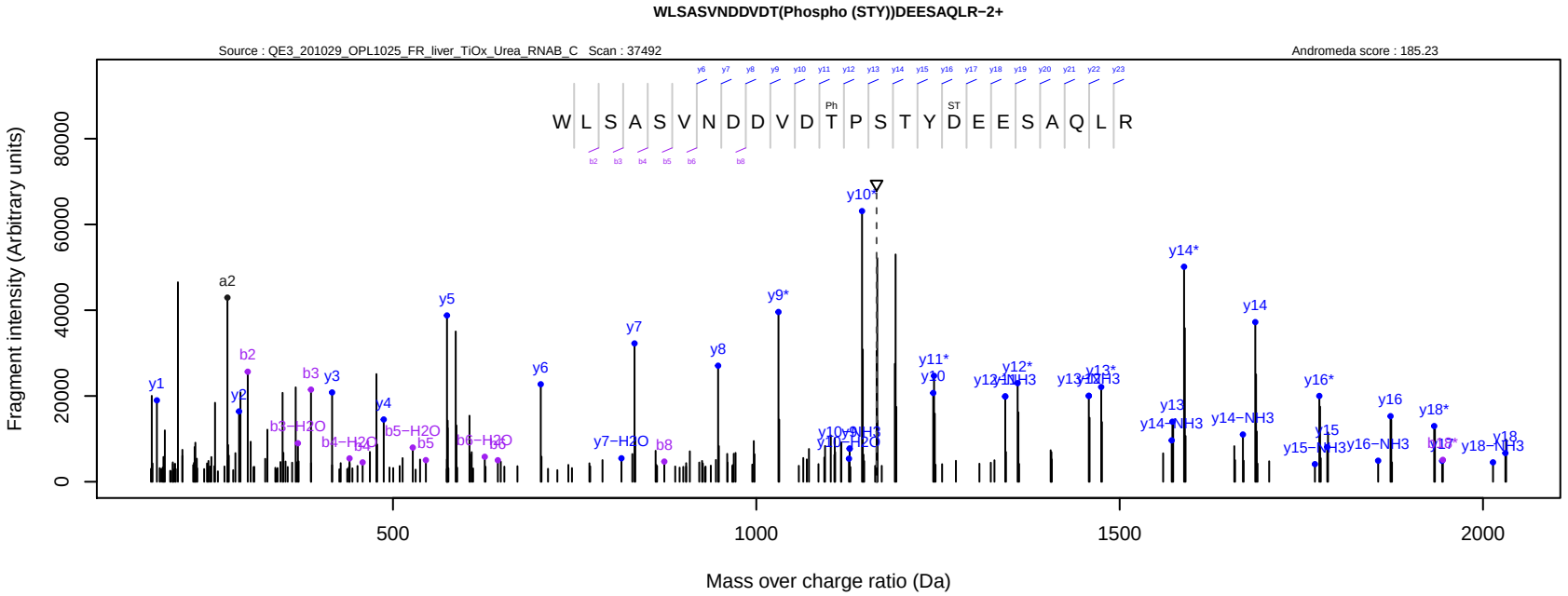
Andromeda score : 185.43

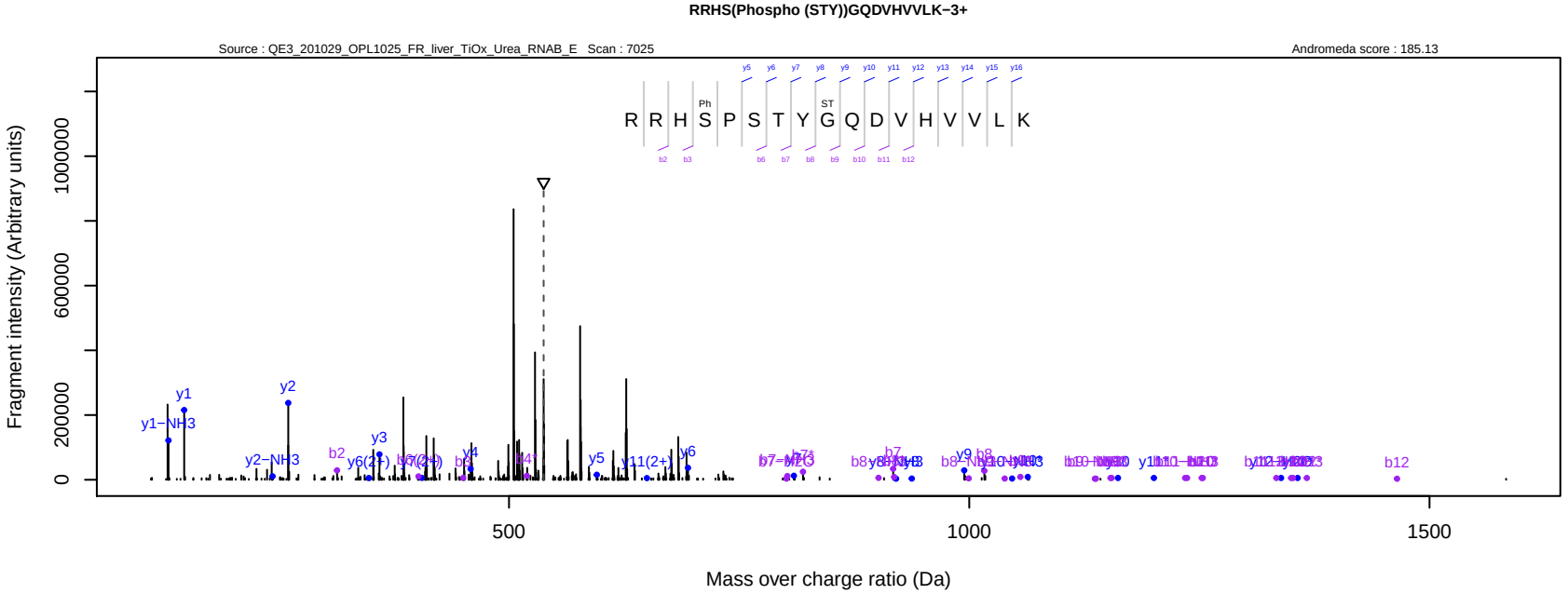


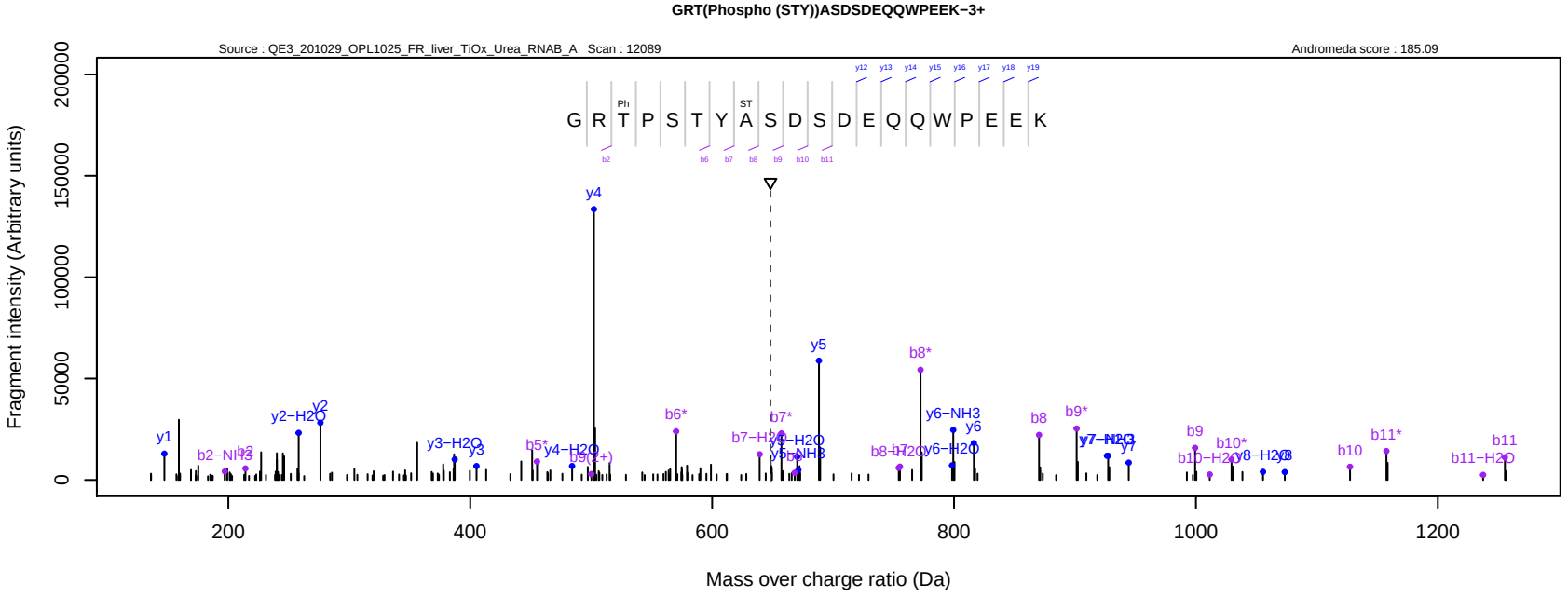

VFNSSHSFLEDLTGLTLLHQETQAAEIWDMS(Phospho (STY))DEETV−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62641
Andromeda score : 185.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FTSGPGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9968
Andromeda score : 185.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))ITEPEGPGGPNIQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13968
Andromeda score : 185.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WLSASVNDDVDTPSTYDEESAQLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37492
Andromeda score : 185.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

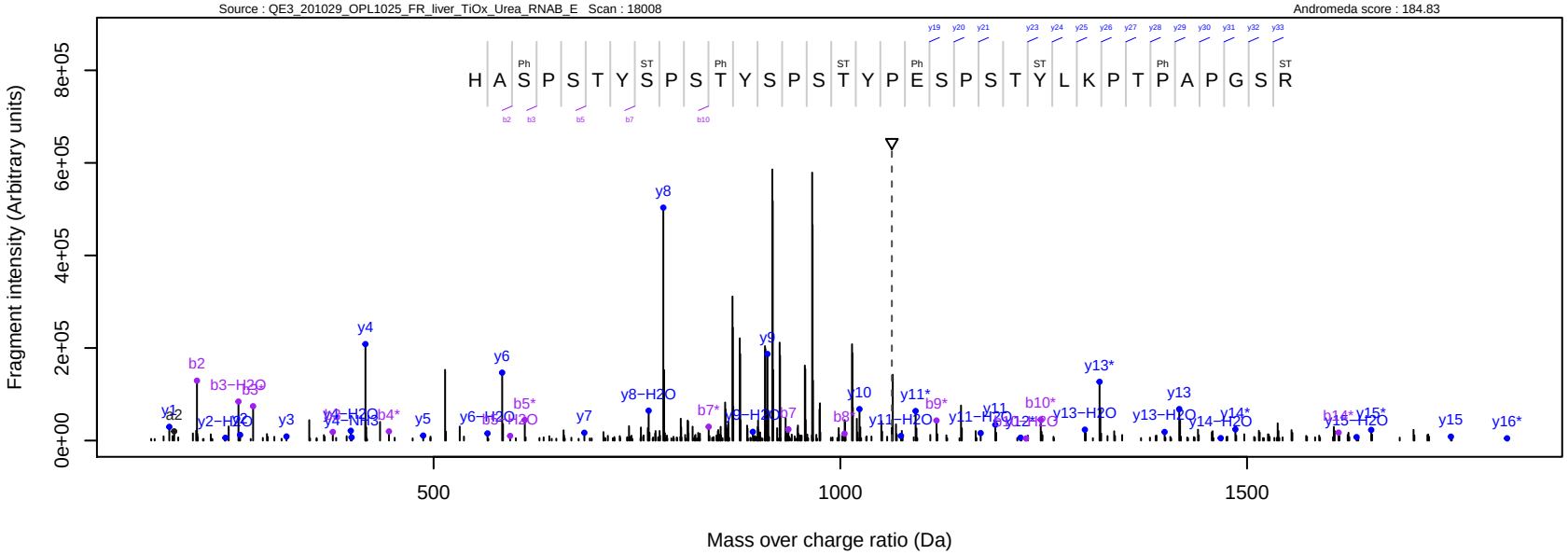

RRHSPSTYGQDVHVVLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7025
Andromeda score : 185.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRTPSTYASDSDEQQWPEEEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12089
Andromeda score : 185.09
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_E Scan : 18008

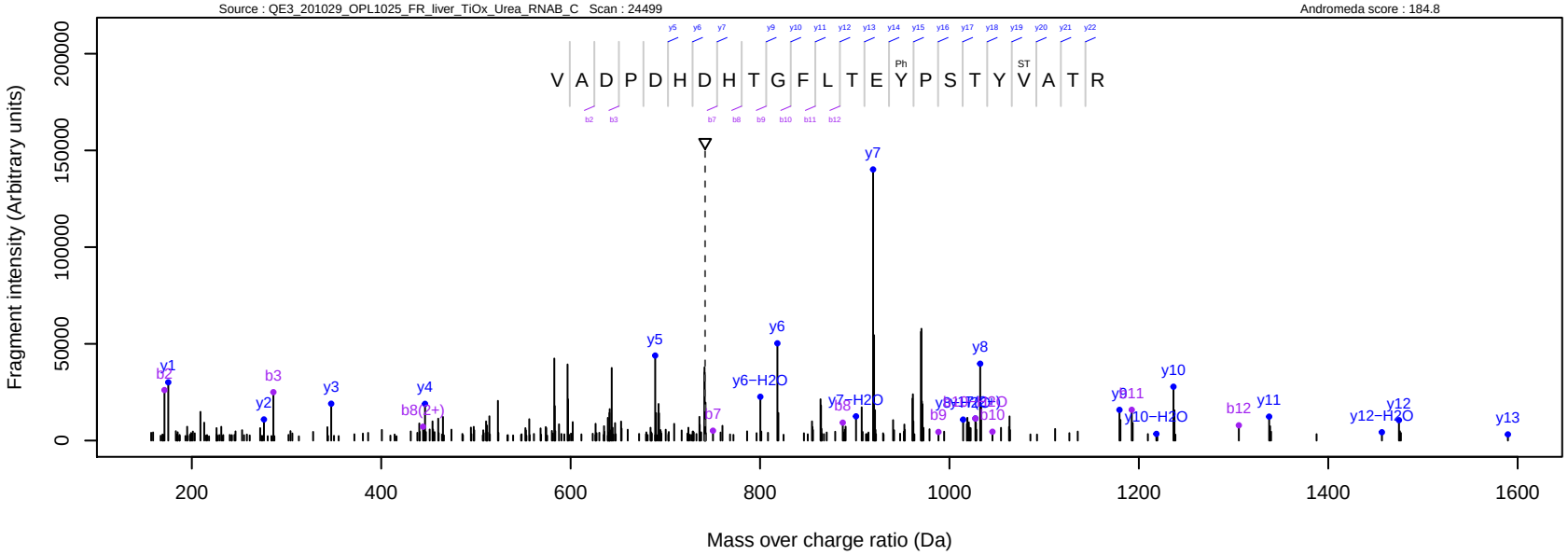
Andromeda score : 184.83



VADPDHDHTGFLTEY(Phospho (STY))VATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24499

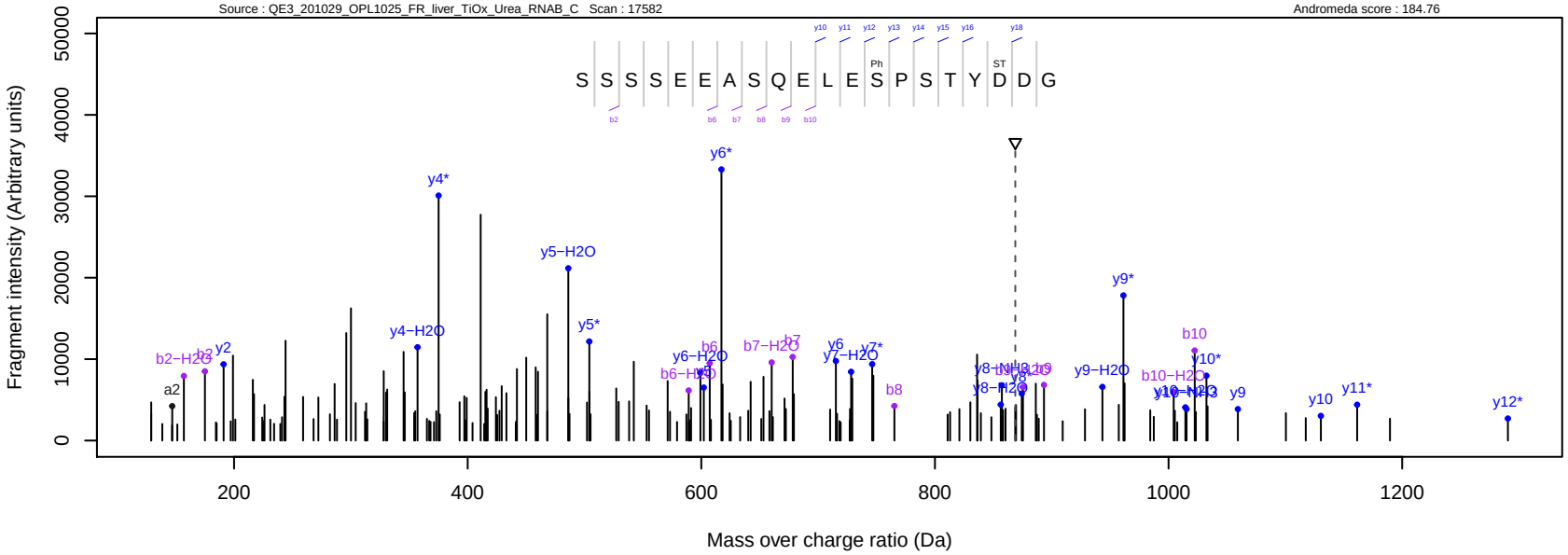
Andromeda score : 184.8



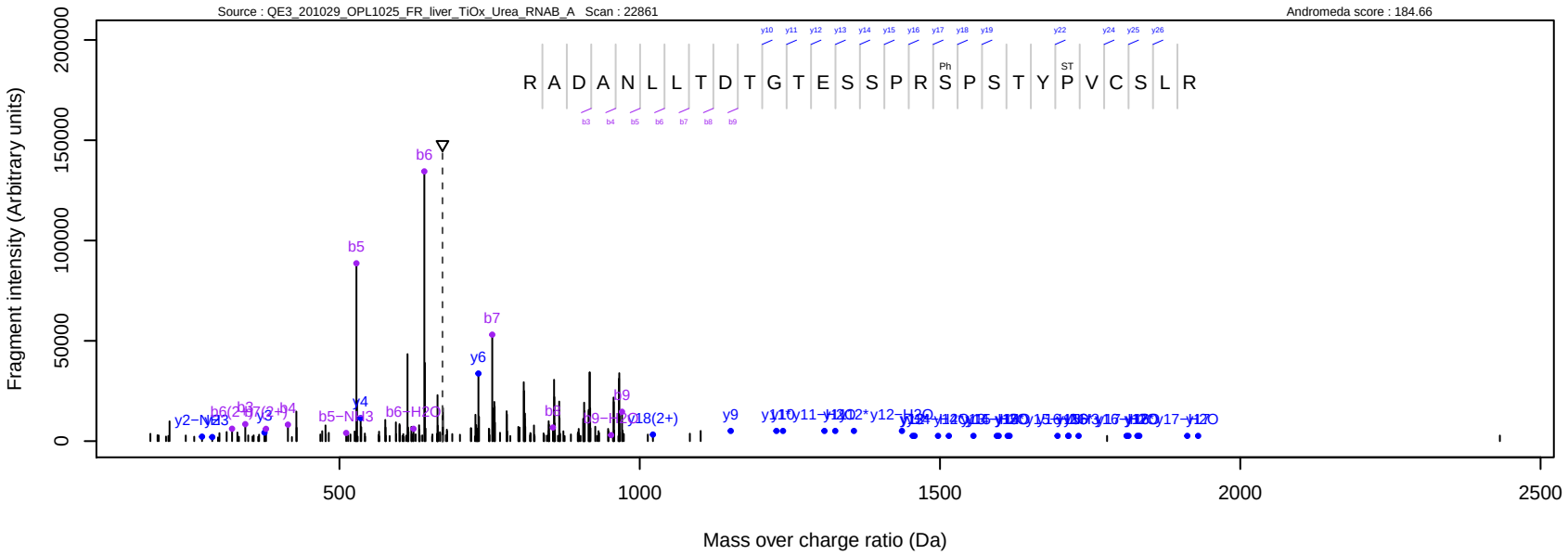
SSSSEEASQELES(Phospho (STY))DDG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17582

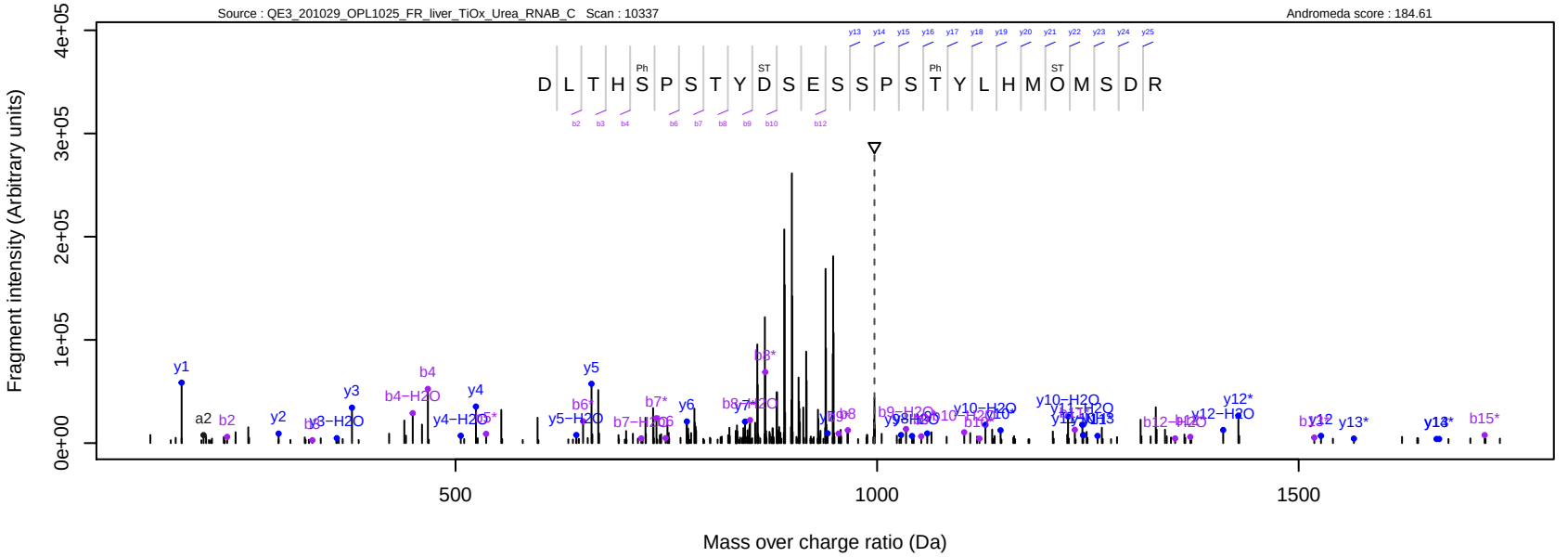
Andromeda score : 184.76



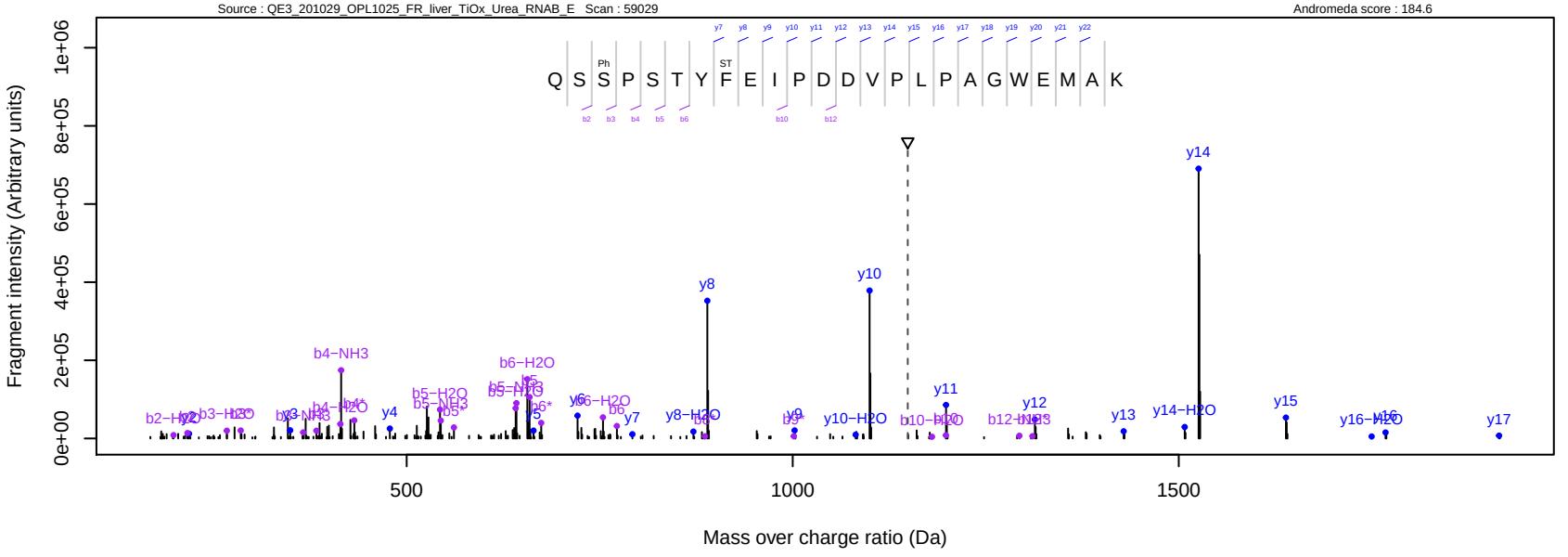
RADANLLTDTGTESSPRS(Phospho (STY))PVCSLR−4+

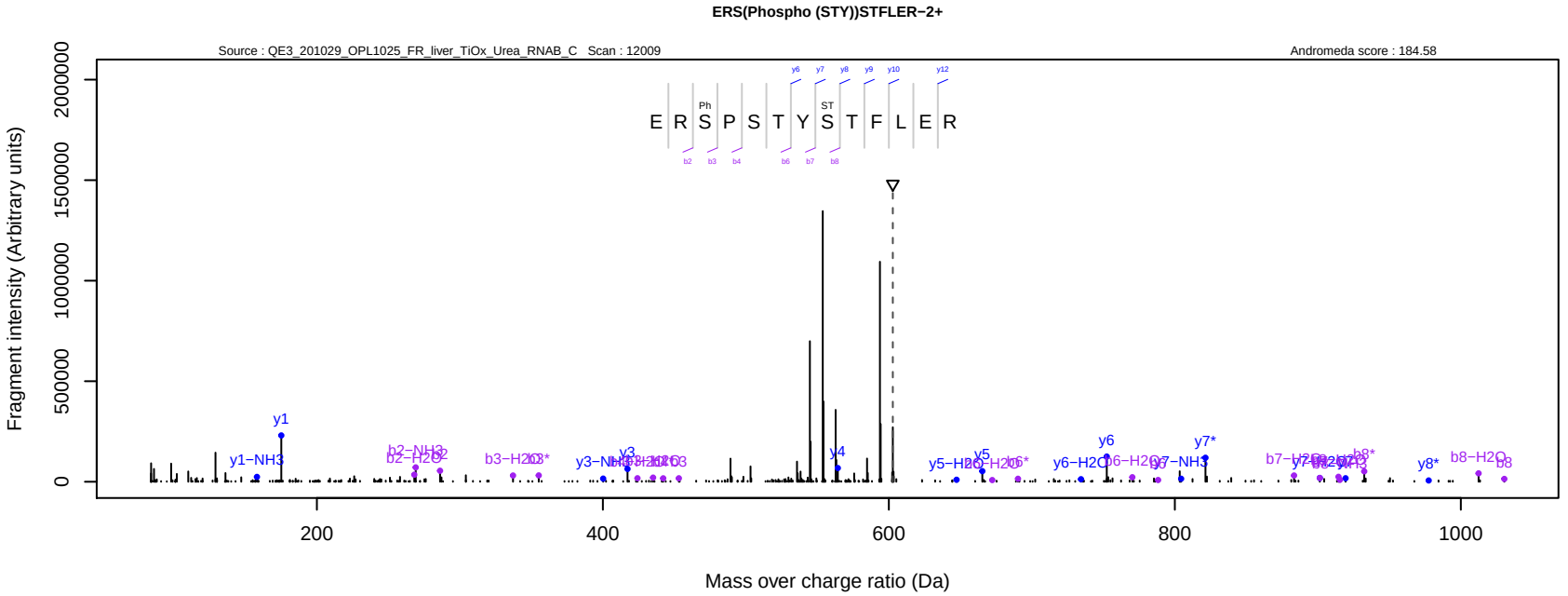


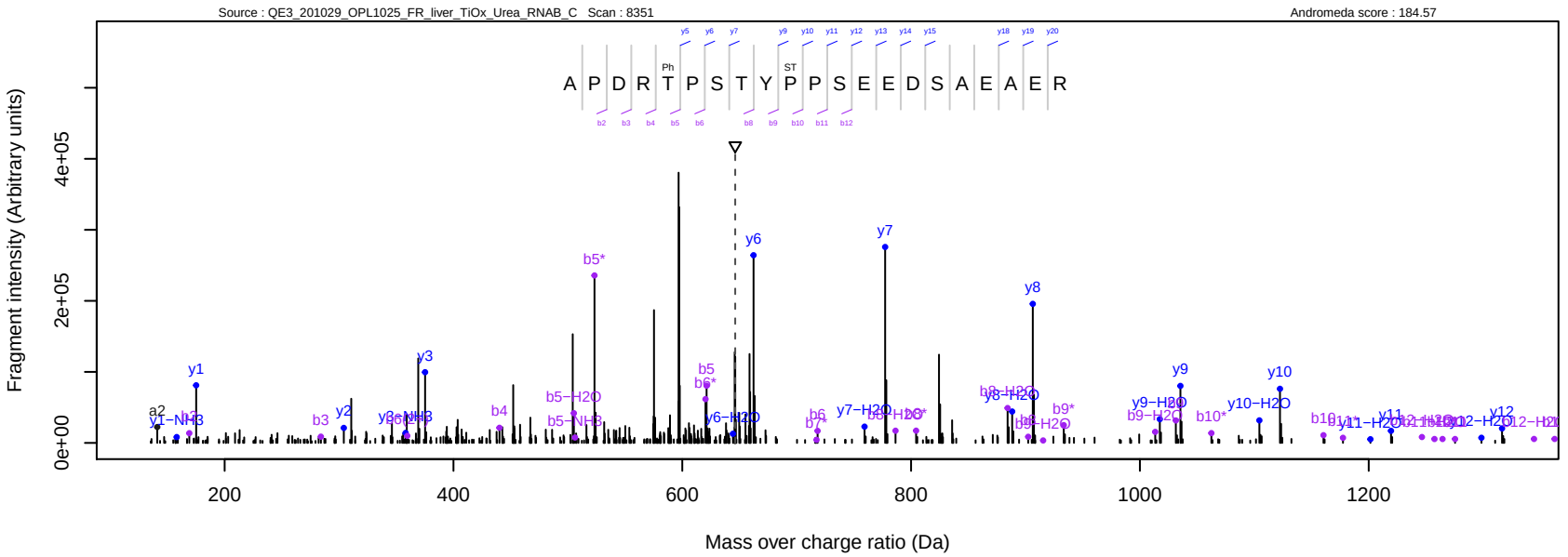
DLTHS(Phospho (STY))DSESS(Phospho (STY))LHM(Oxidation (M))SDR−2+

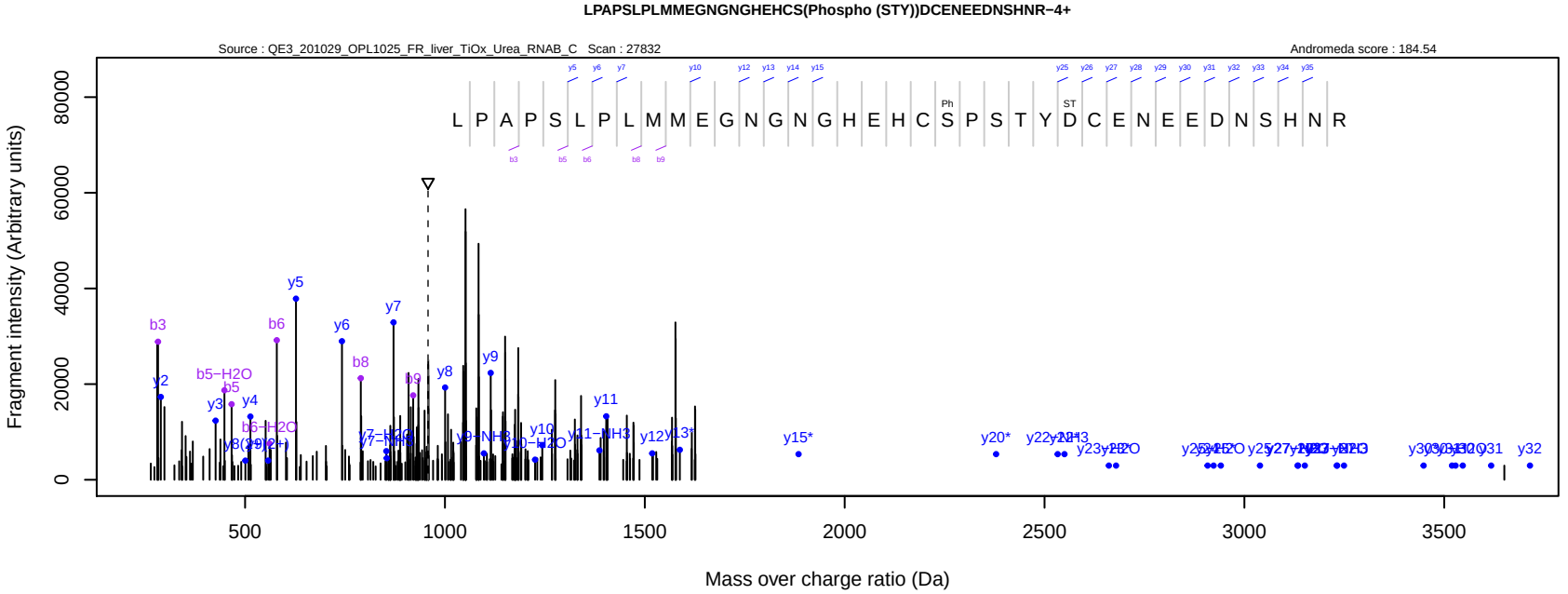


QSS(Phospho (STY))FEIPDDVPLPAGWEMAK−2+




ERS(Phospho (STY))STFLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12009
Andromeda score : 184.58
E R S P S T Y S T F L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

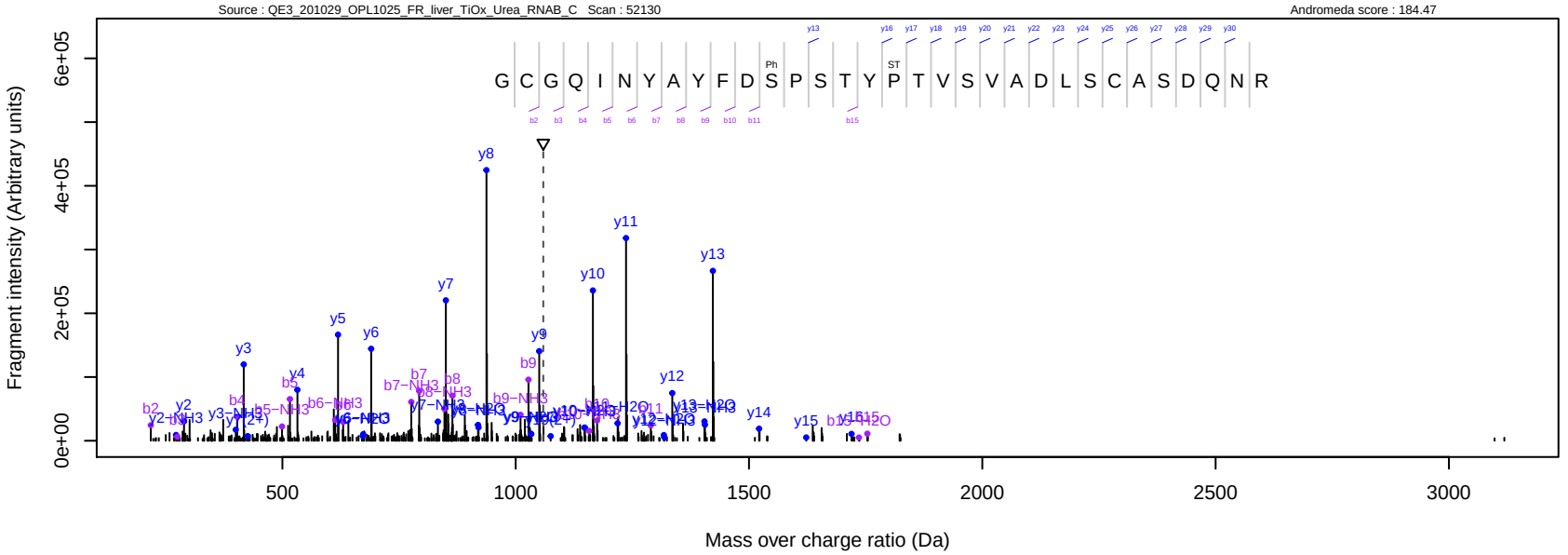

APDRTPSTYPPSEEDSAEAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8351
Andromeda score : 184.57
A P D R T P S T Y P P S E E D S A E A E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPAPSLPLMMEGNGNGHEHCSPSTYDCENEEDNSHNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27832
Andromeda score : 184.54
L P A P S L P L M M E G N G N G H E H C S P S T Y D C E N E E D N S H N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GCGQINYAYFDS(Phospho (STY))PTVSVADLSCASDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52130

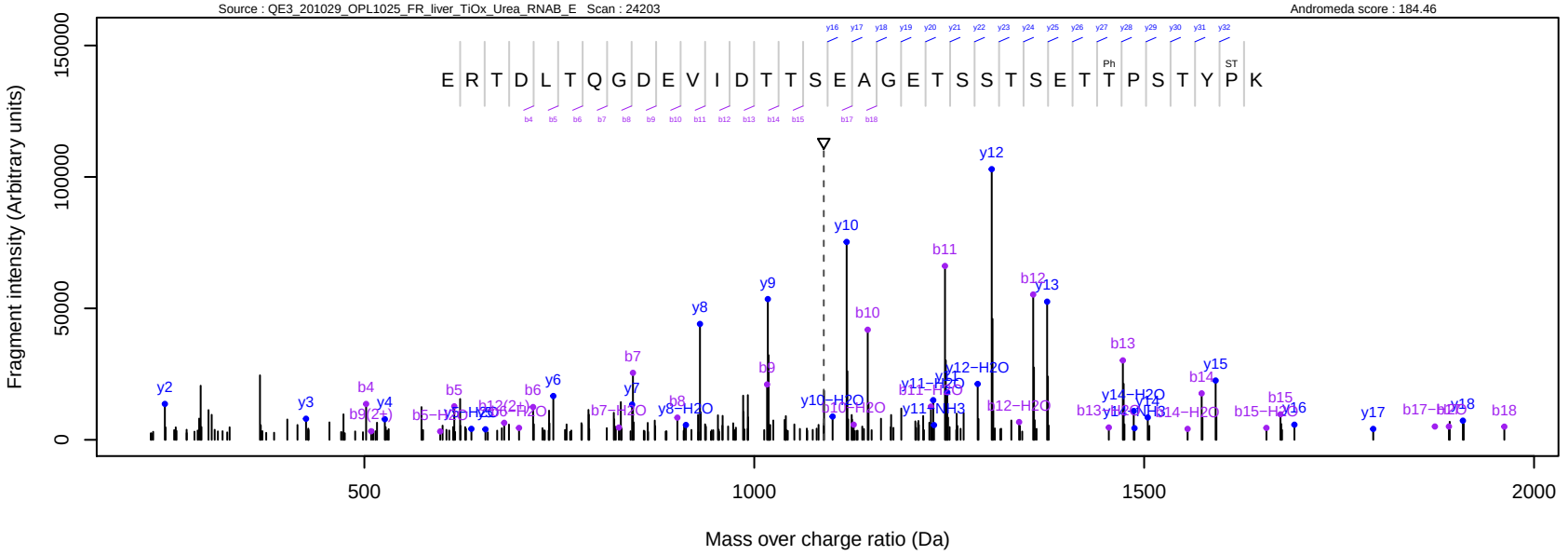
Andromeda score : 184.47



ERTDLTQGDEVIDTTSEAGETSSTSETT(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24203

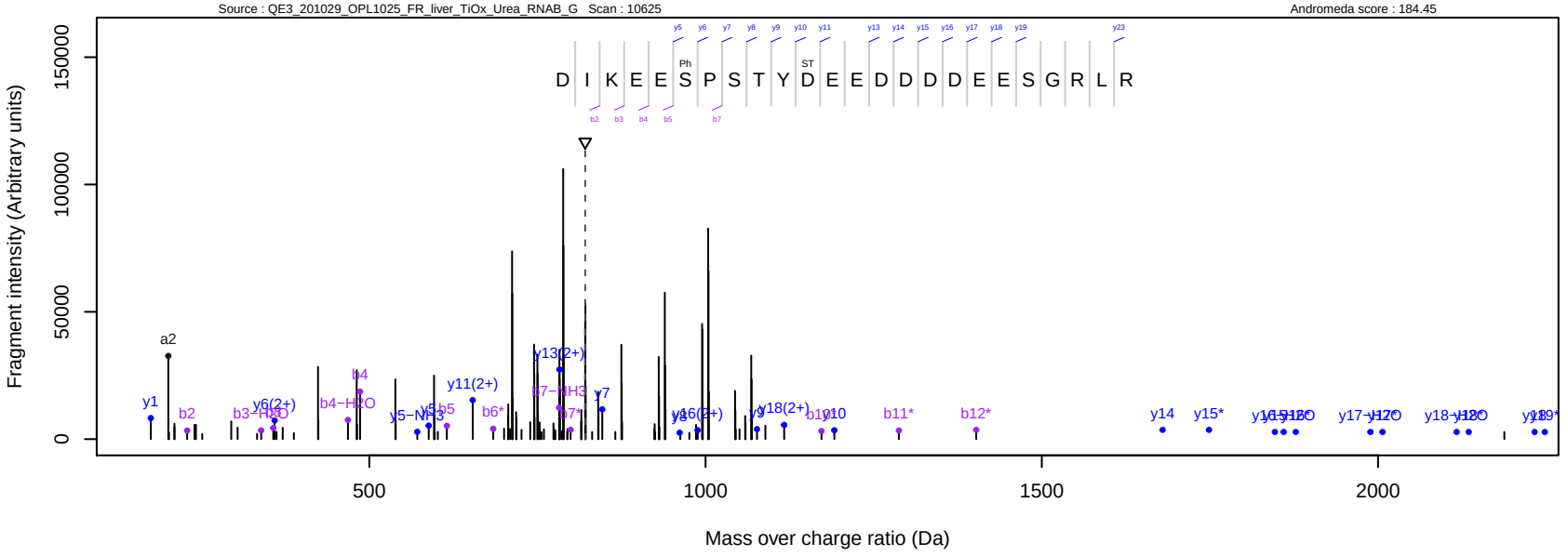
Andromeda score : 184.46

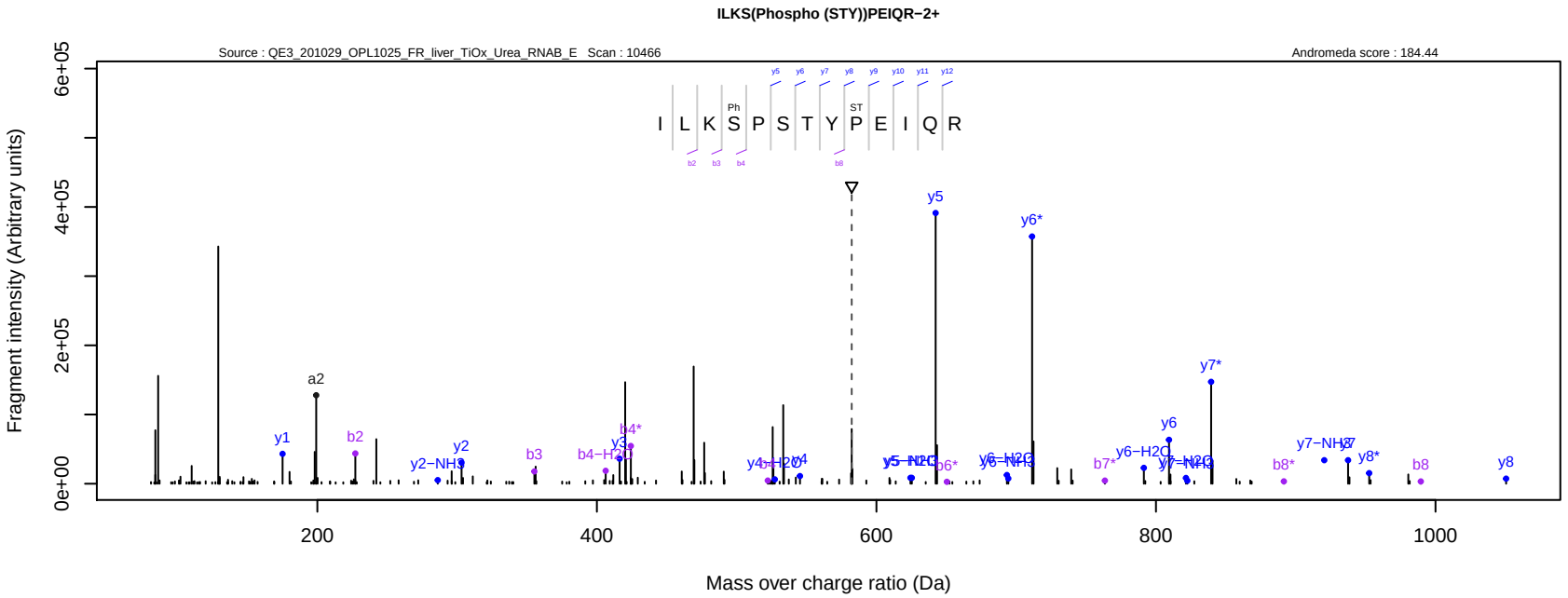


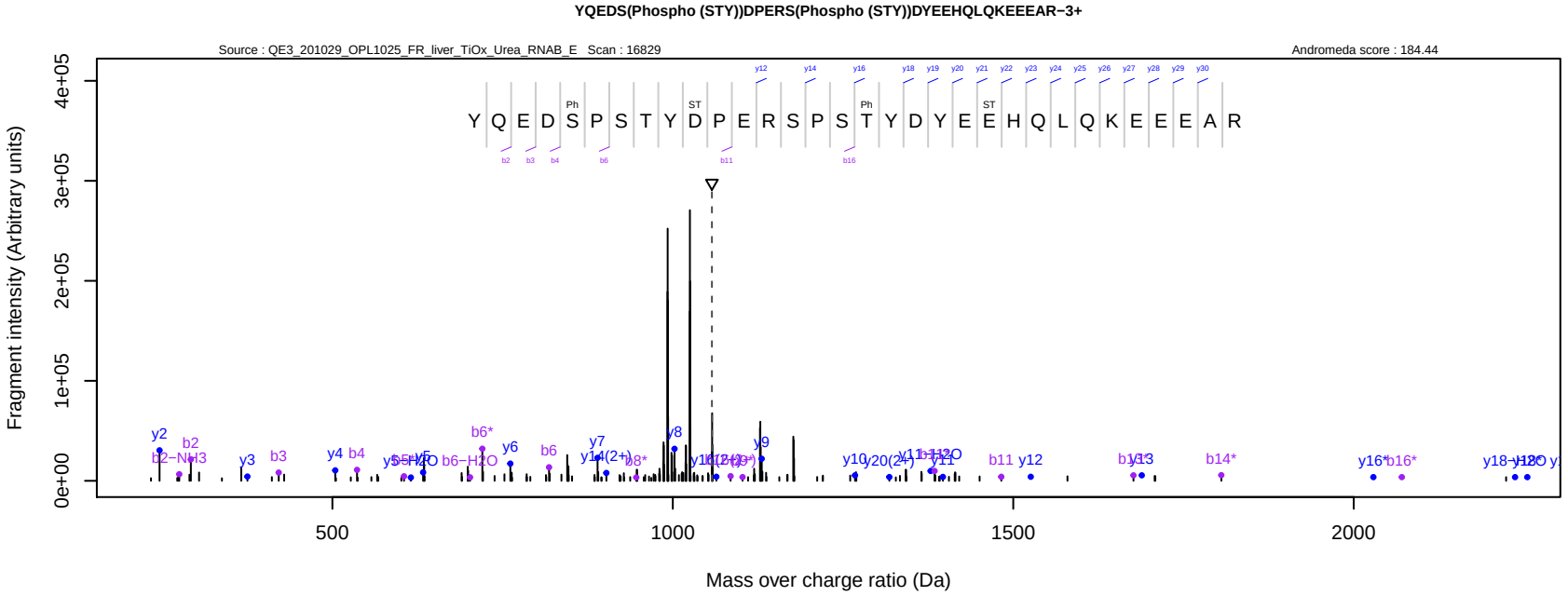
DIKEES(Phospho (STY))DEEDDDDEESGRLR−3+

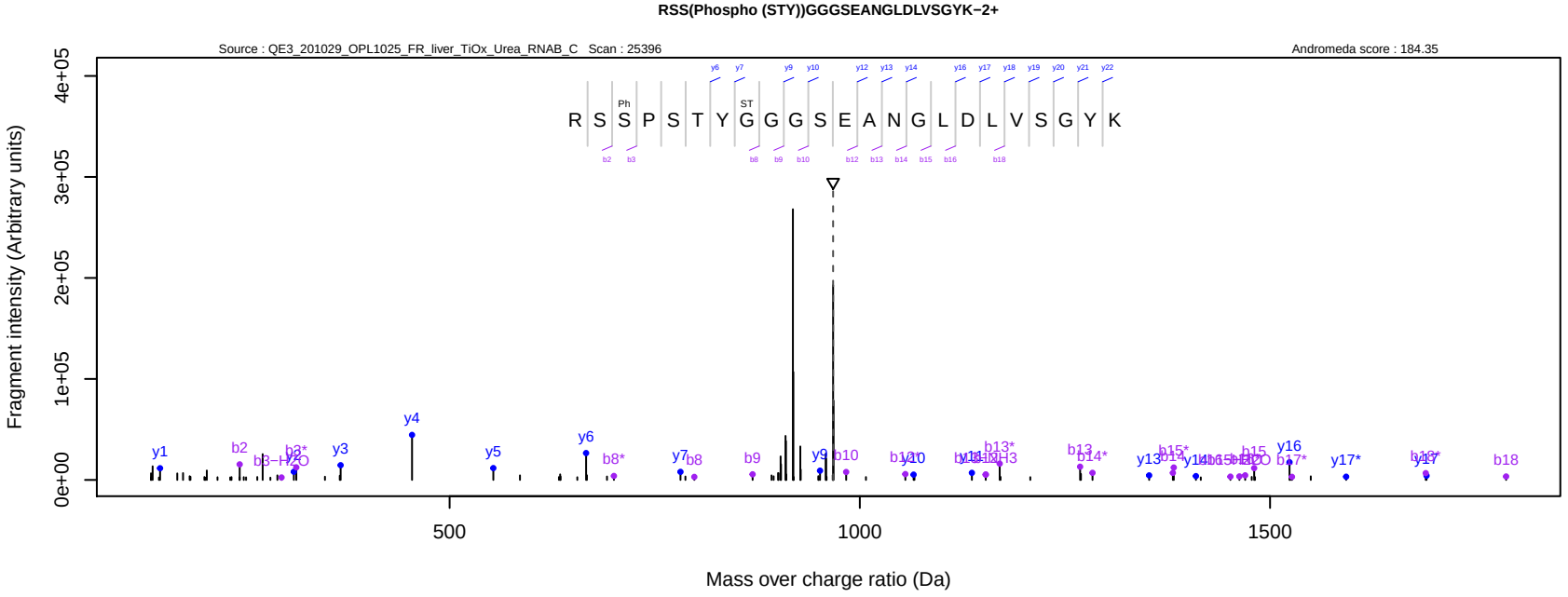
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10625

Andromeda score : 184.45




ILKS(Phospho (STY))PEIQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10466
Andromeda score : 184.44
I L K S P S T Y P E I Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

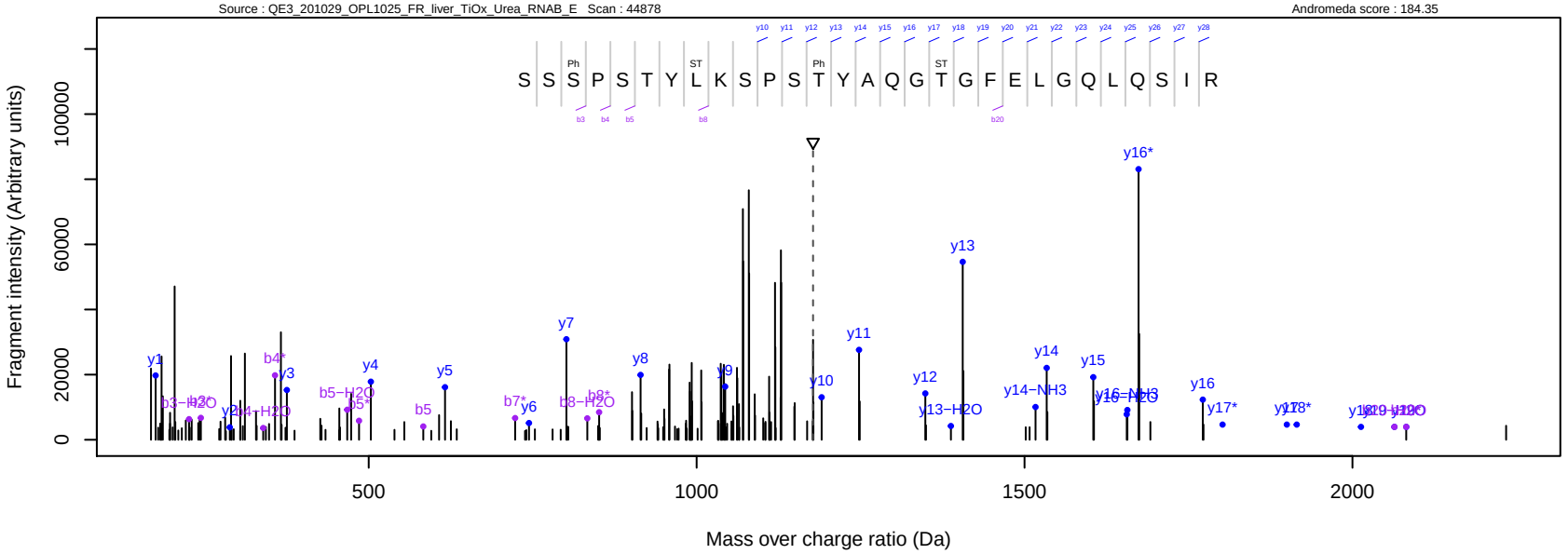

YQEDS(Phospho (STY))DPERS(Phospho (STY))DYEEHQLQKEEEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16829
Andromeda score : 184.44
Y Q E D S P S T Y D P E R S P S T Y D Y E E H Q L Q K E E E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))GGGSEANGLDLVSGYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25396
Andromeda score : 184.35
R S S P S T Y G G G S E A N G L D L V S G Y K
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_E Scan : 44878

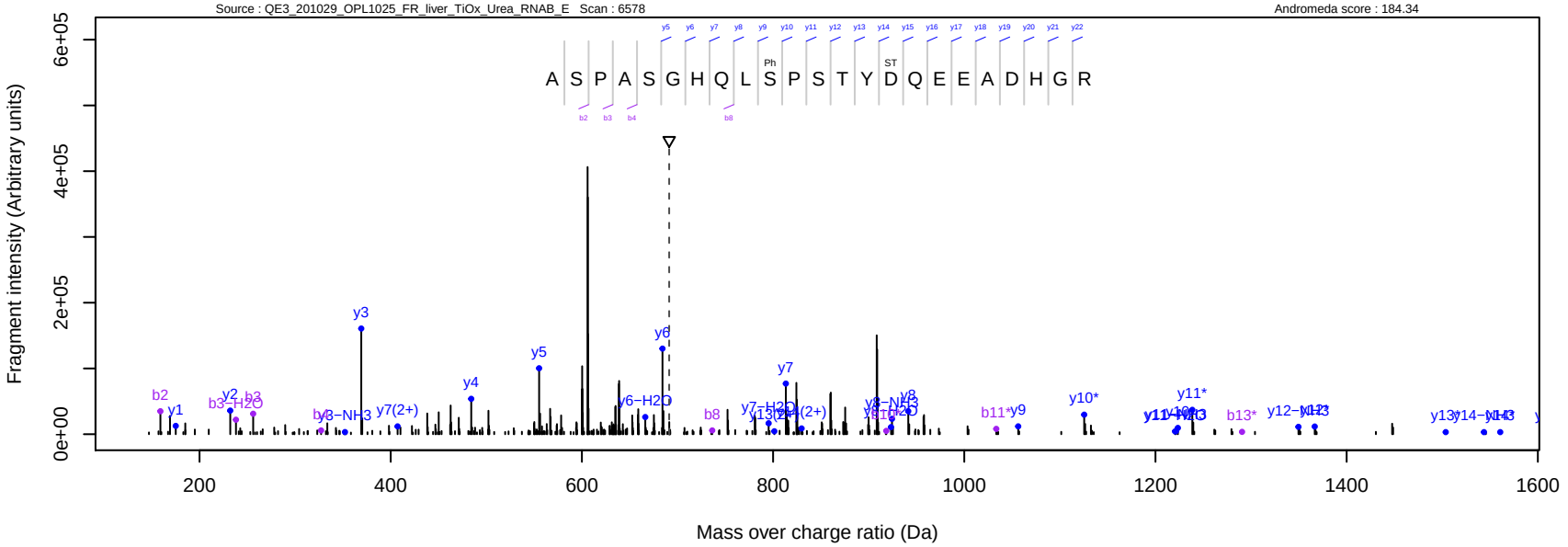
Andromeda score : 184.35



ASPASGHQLS(Phospho (STY))DQEEADHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6578

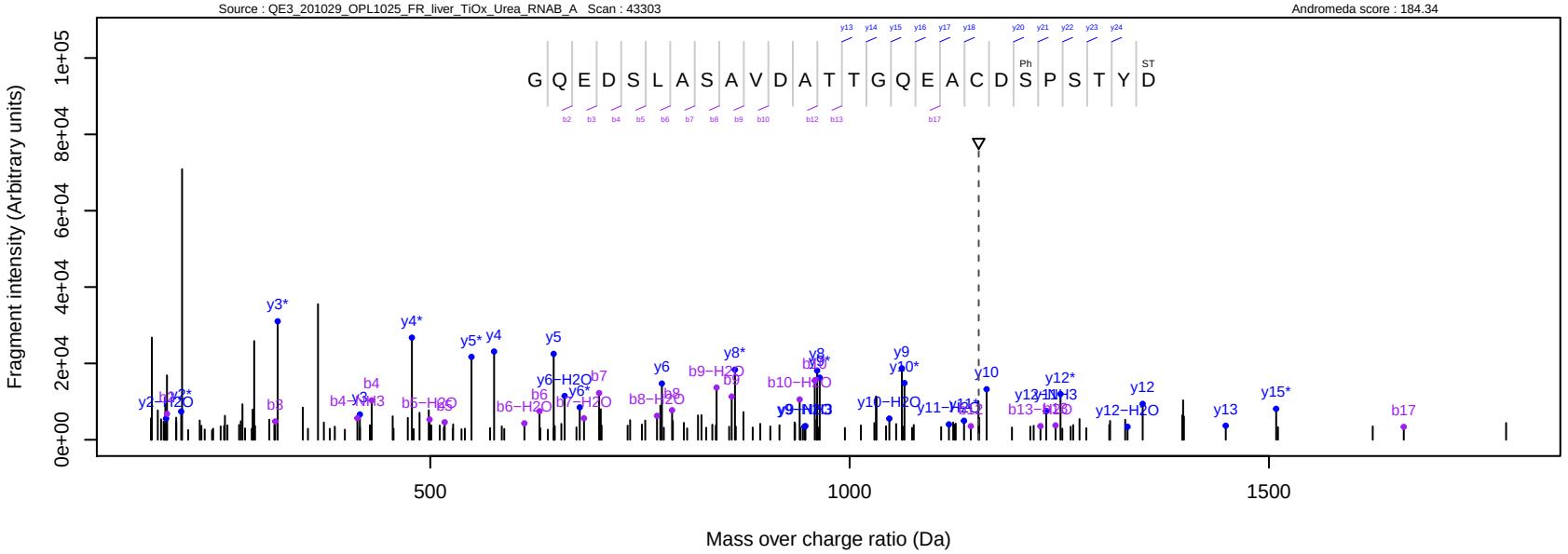
Andromeda score : 184.34



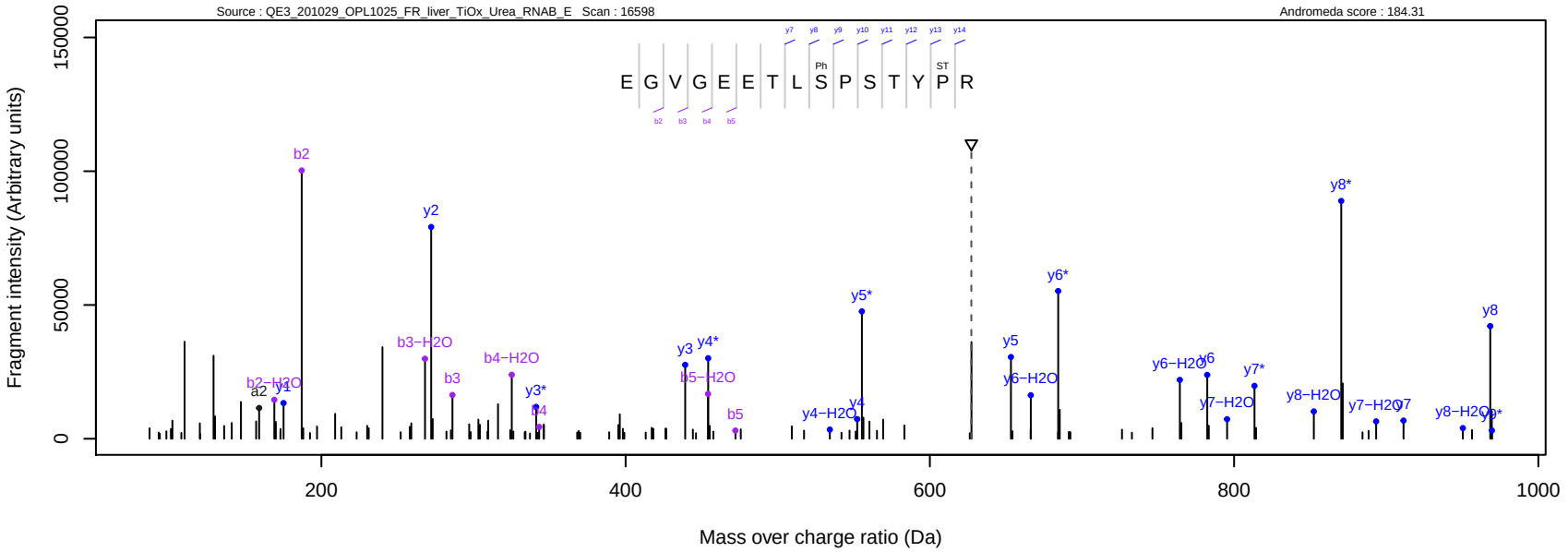
GQEDSLASAVDATTGQEACDS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43303

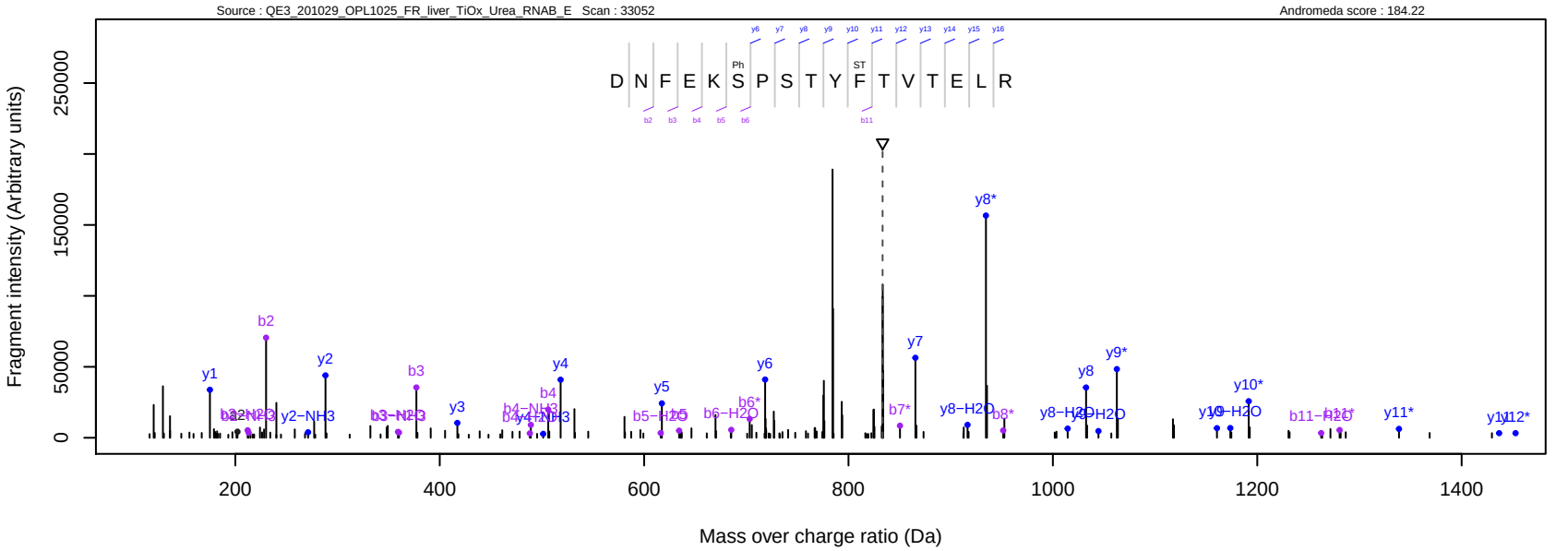
Andromeda score : 184.34



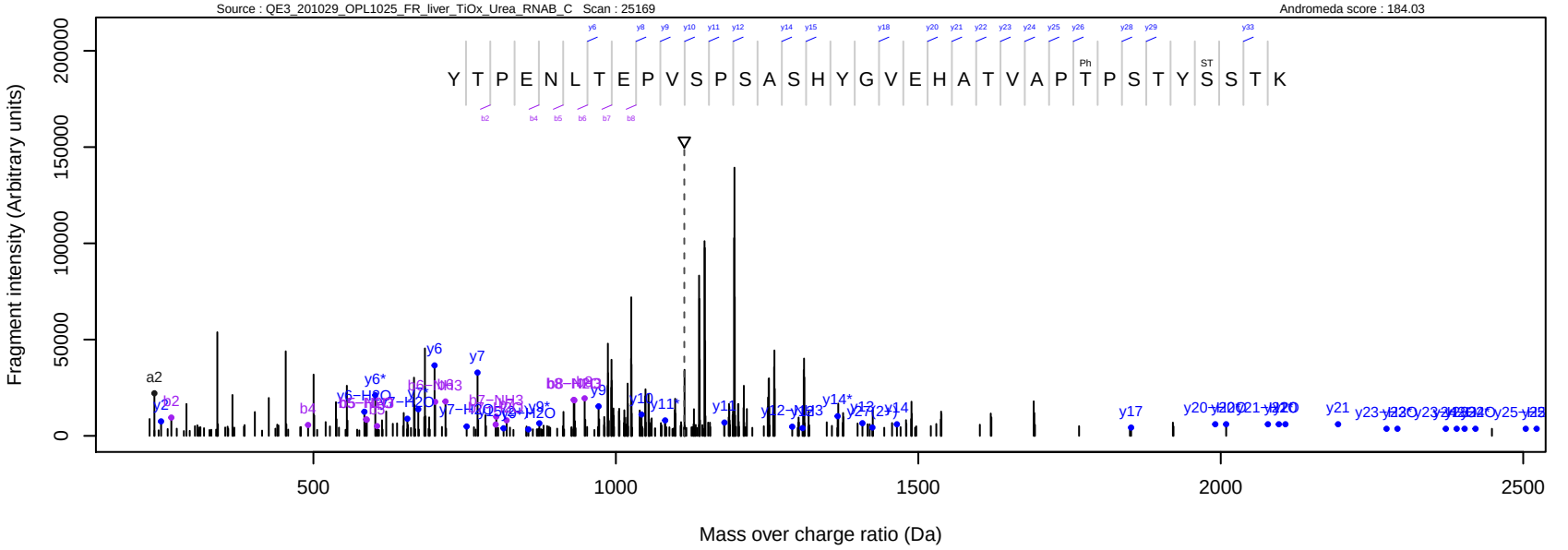
EGVGEETLS(Phospho (STY))PR−2+

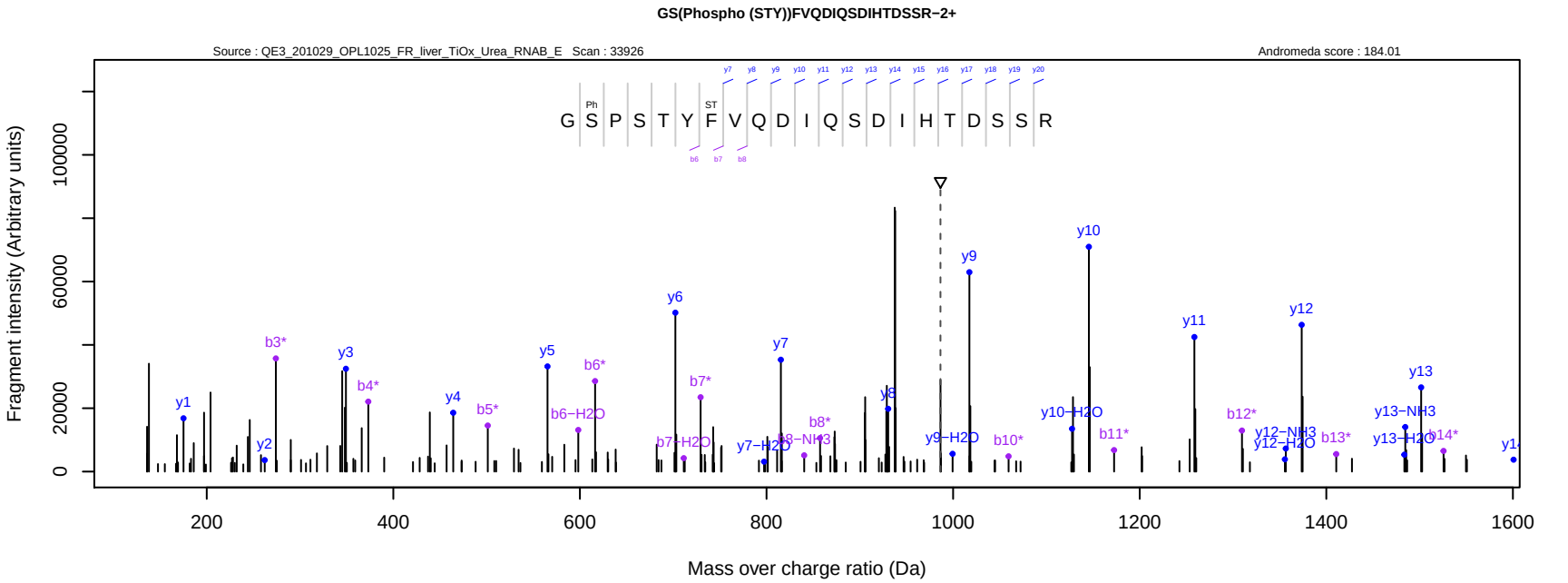


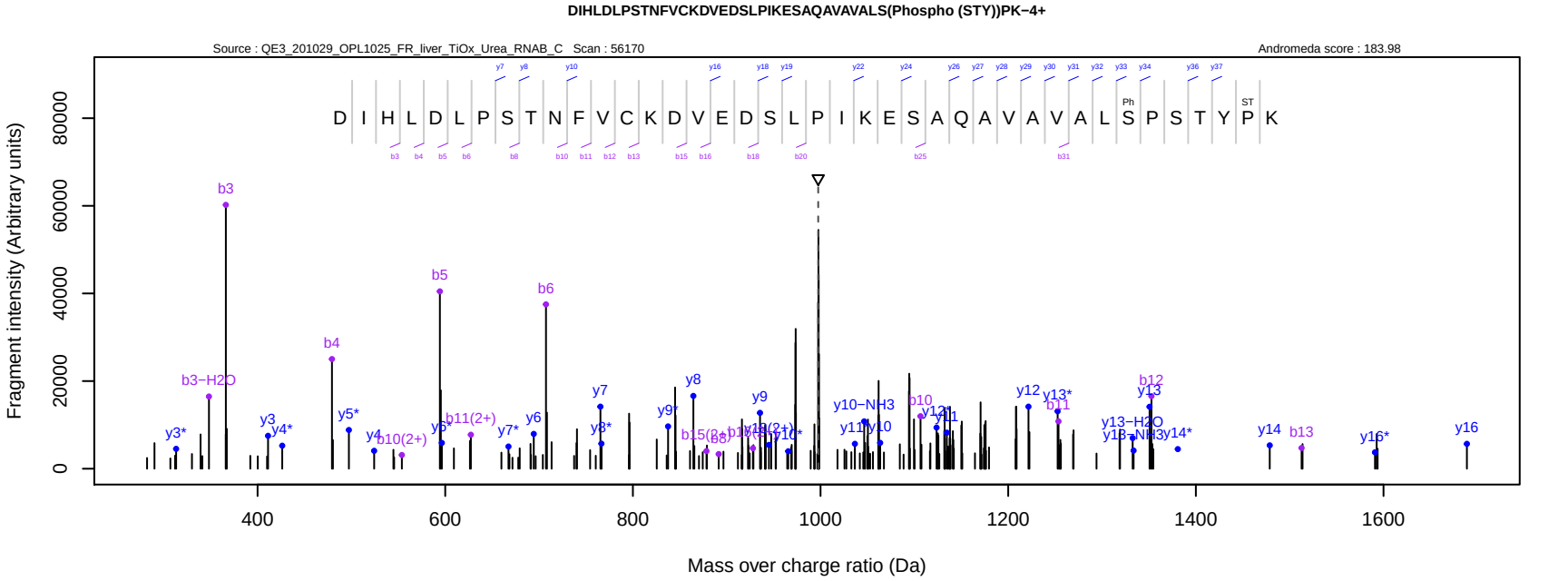
DNFEKS(Phospho (STY))FTVTELR−2+

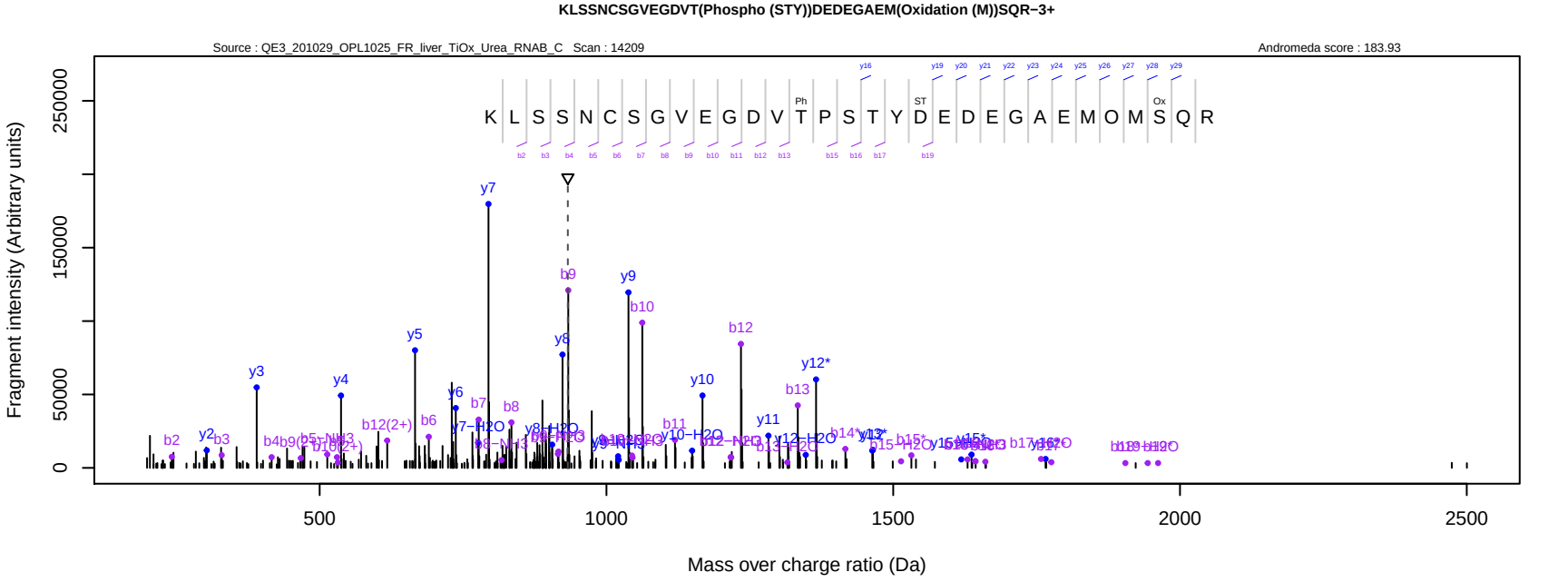


YTPENLTEPVSPSASHYGVEHATVAPT(Phospho (STY))SSTK−3+




GS(Phospho (STY))FVQDIQSDIHTDSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33926
Andromeda score : 184.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

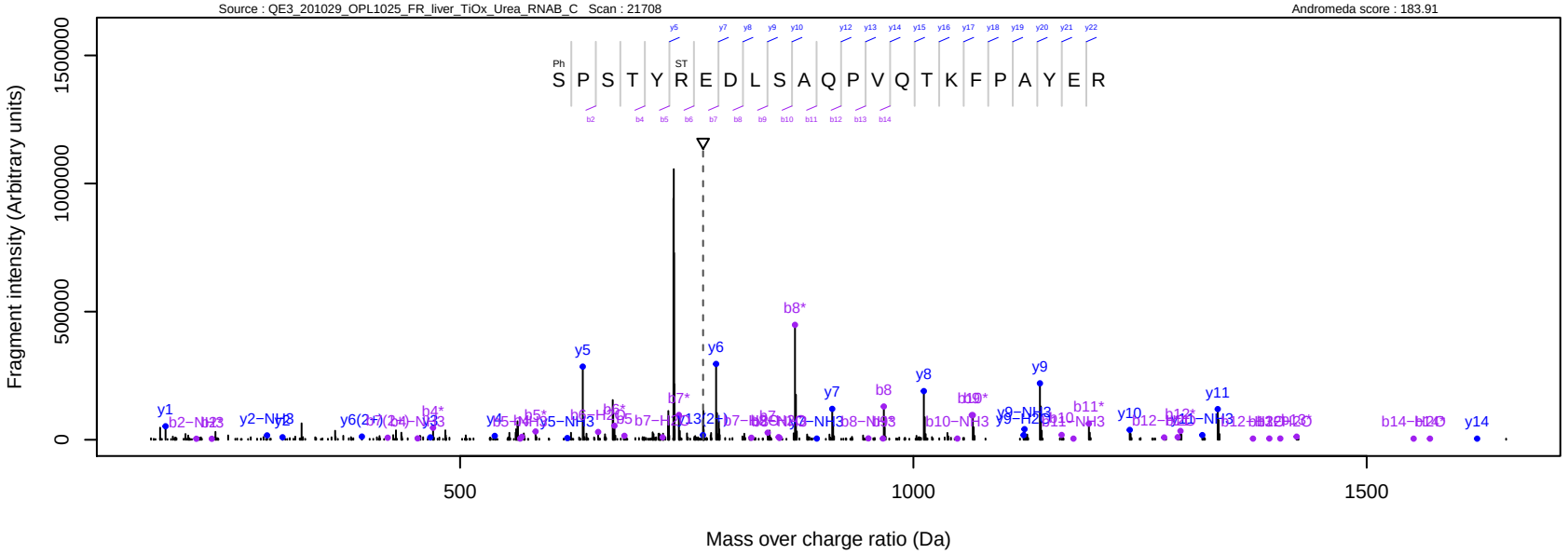

DIHLDLPSTNFVCKDVEDSLPIKESAQAVAVALS(Phospho (STY))PK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56170
Andromeda score : 183.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEM(Oxidation (M))SQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14209
Andromeda score : 183.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))REDLSAQPVQTKFPAYER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21708

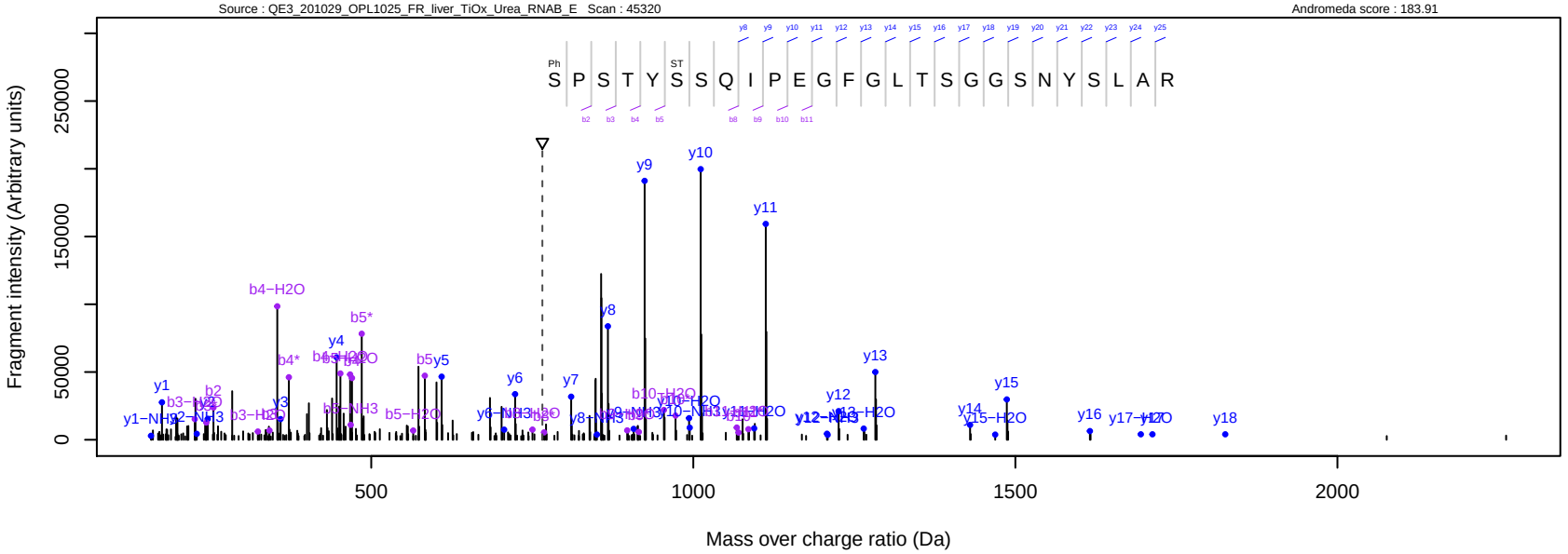
Andromeda score : 183.91



S(Phospho (STY))SSQIPEGFGLTSGGSNYSLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45320

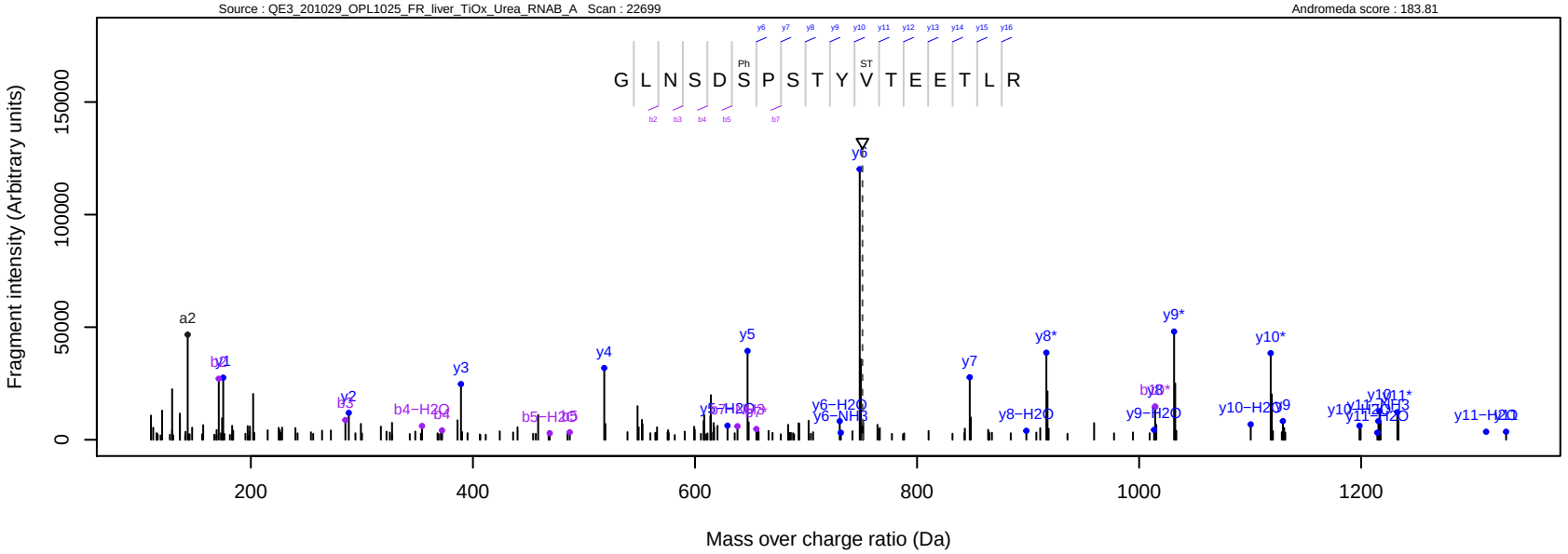
Andromeda score : 183.91

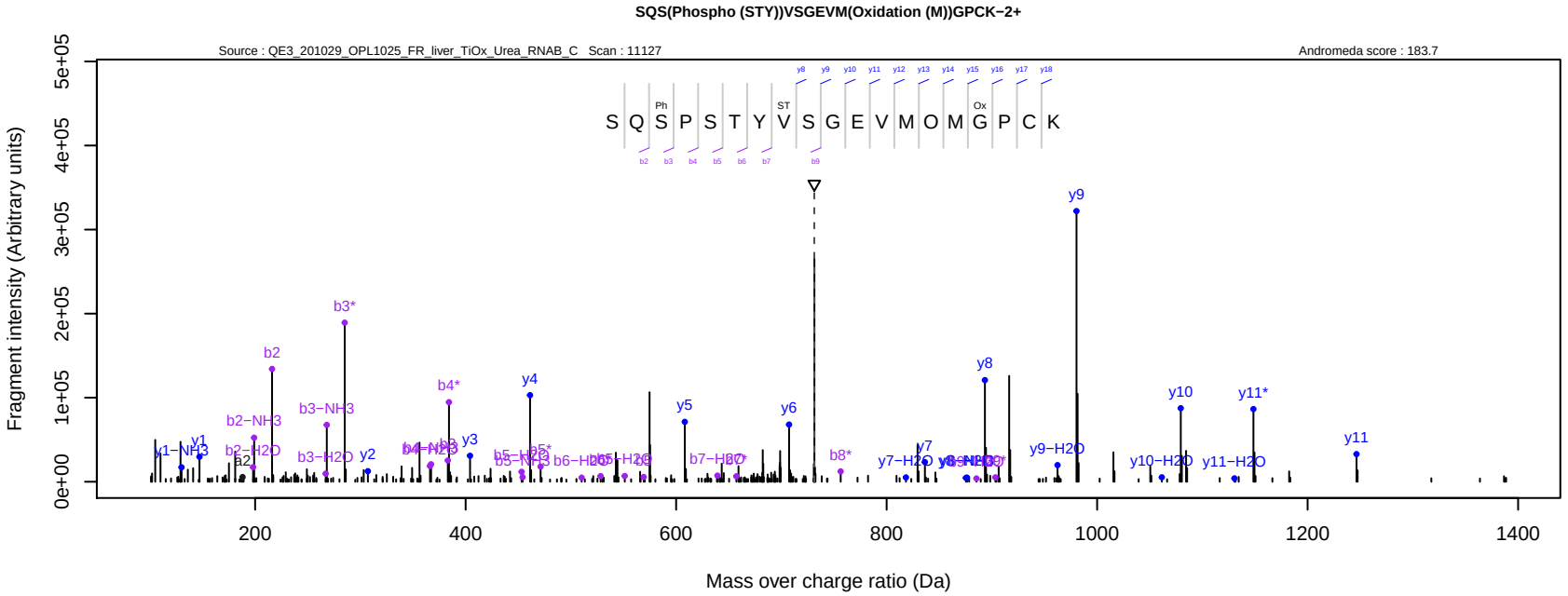


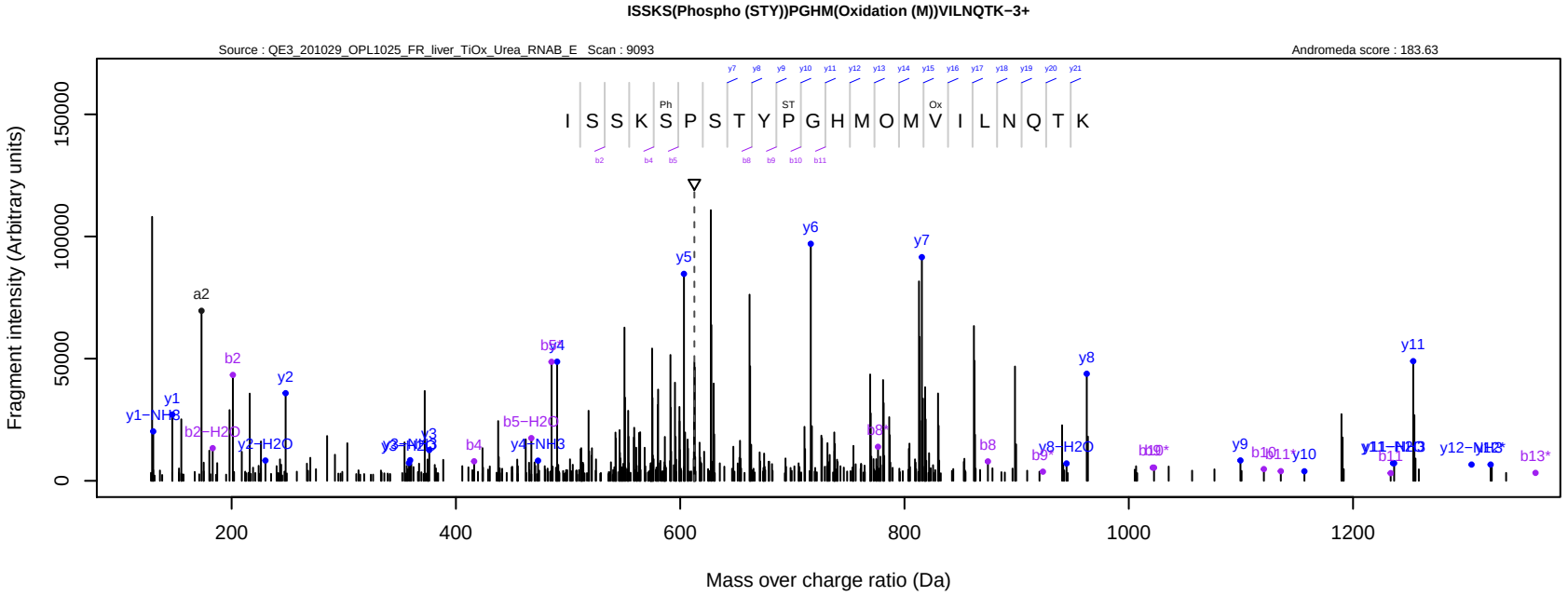
GLNSDS(Phospho (STY))VTEETLR−2+

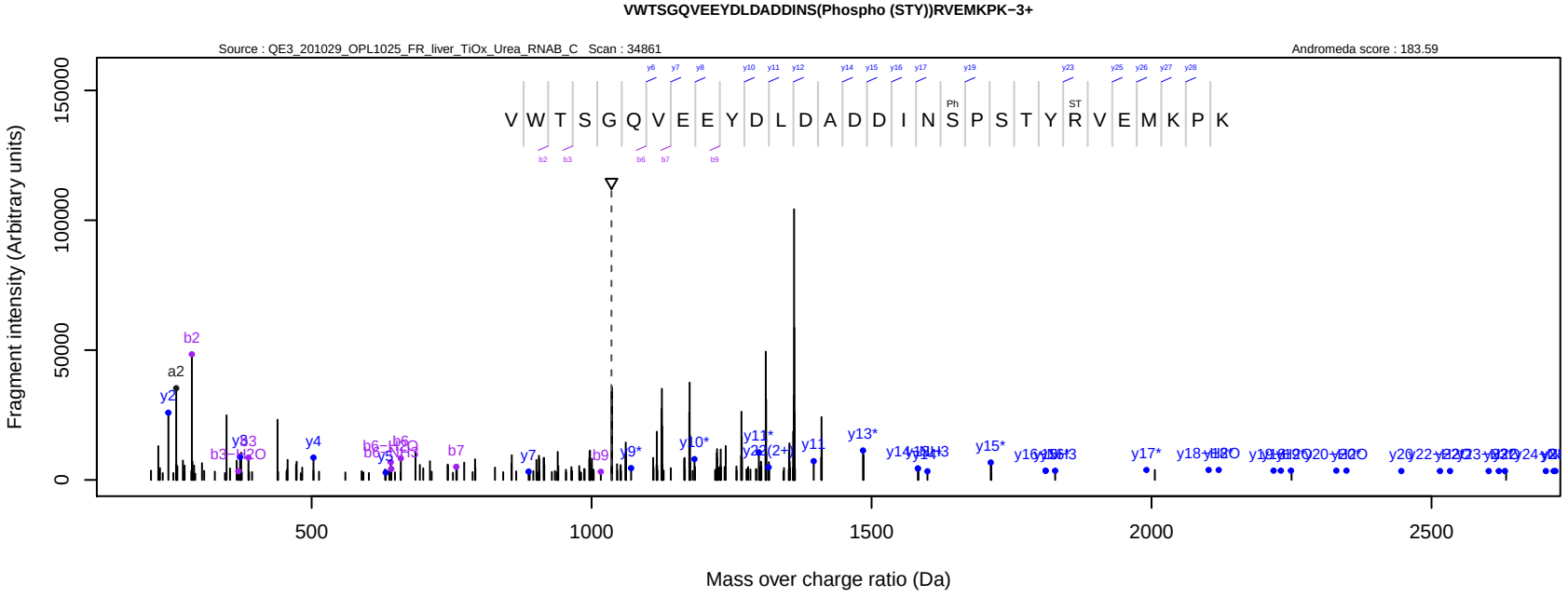
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22699

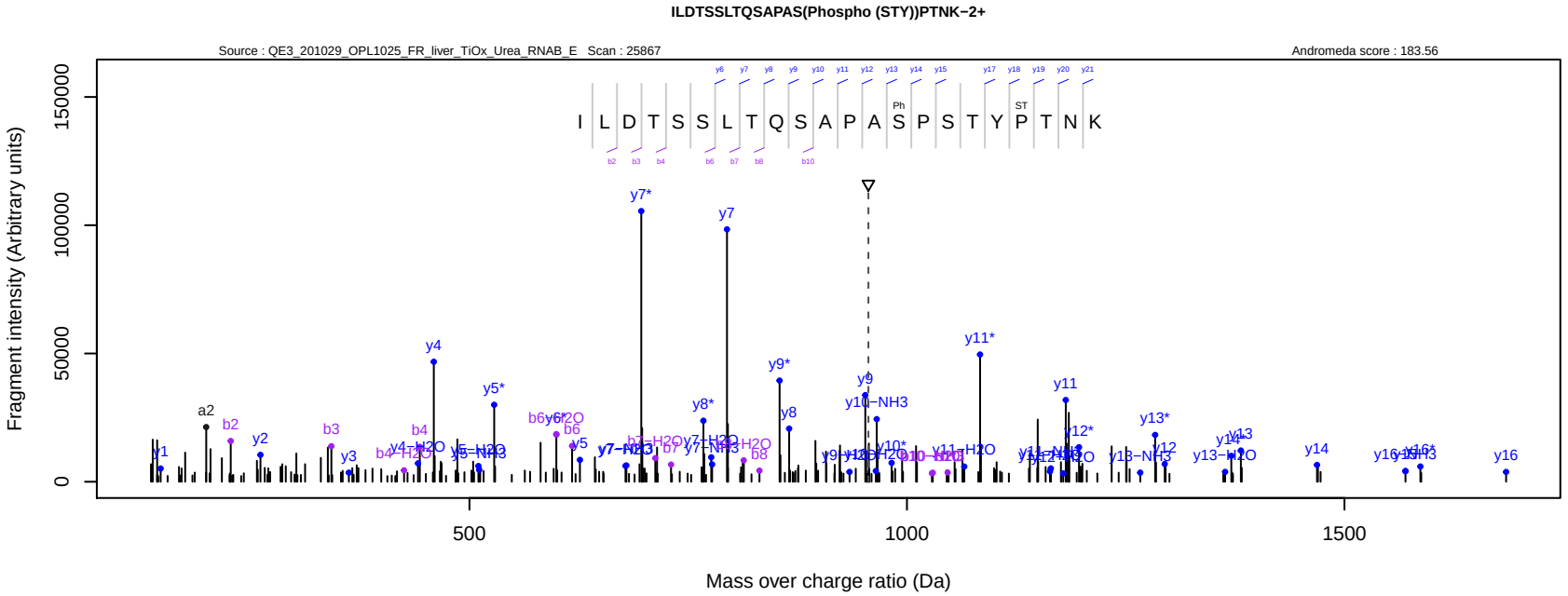
Andromeda score : 183.81

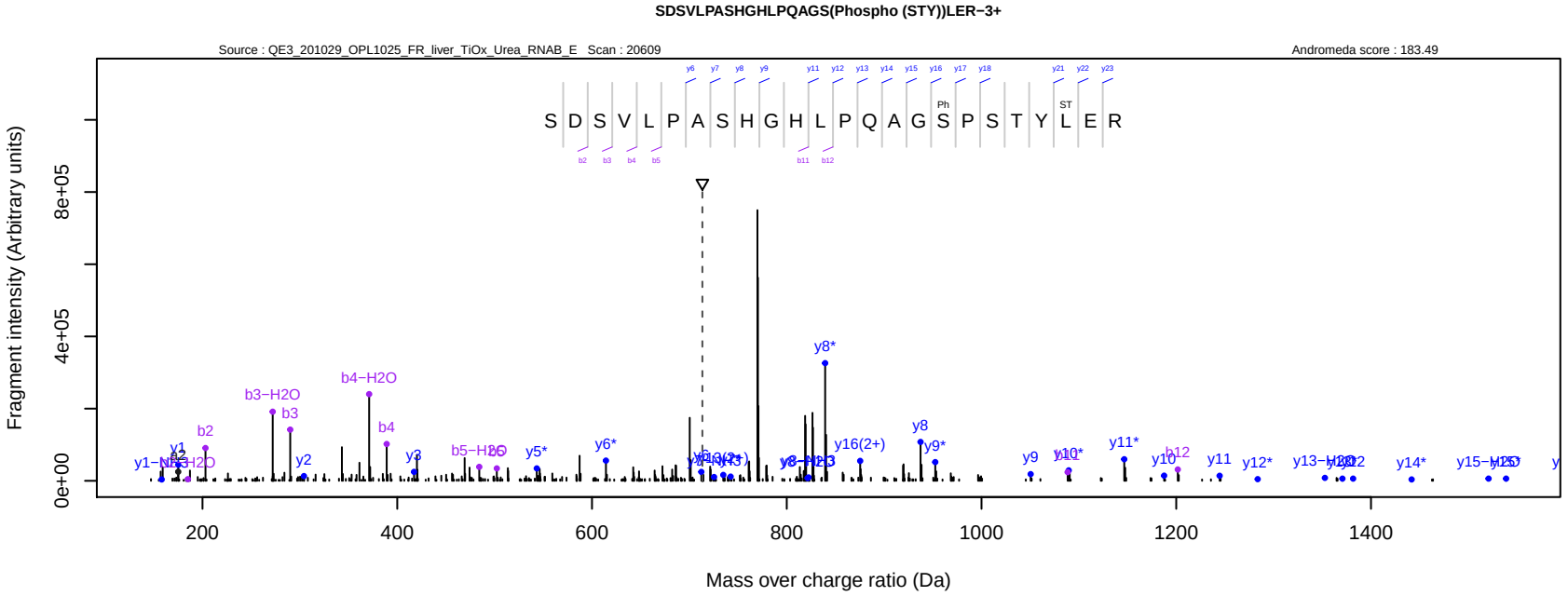


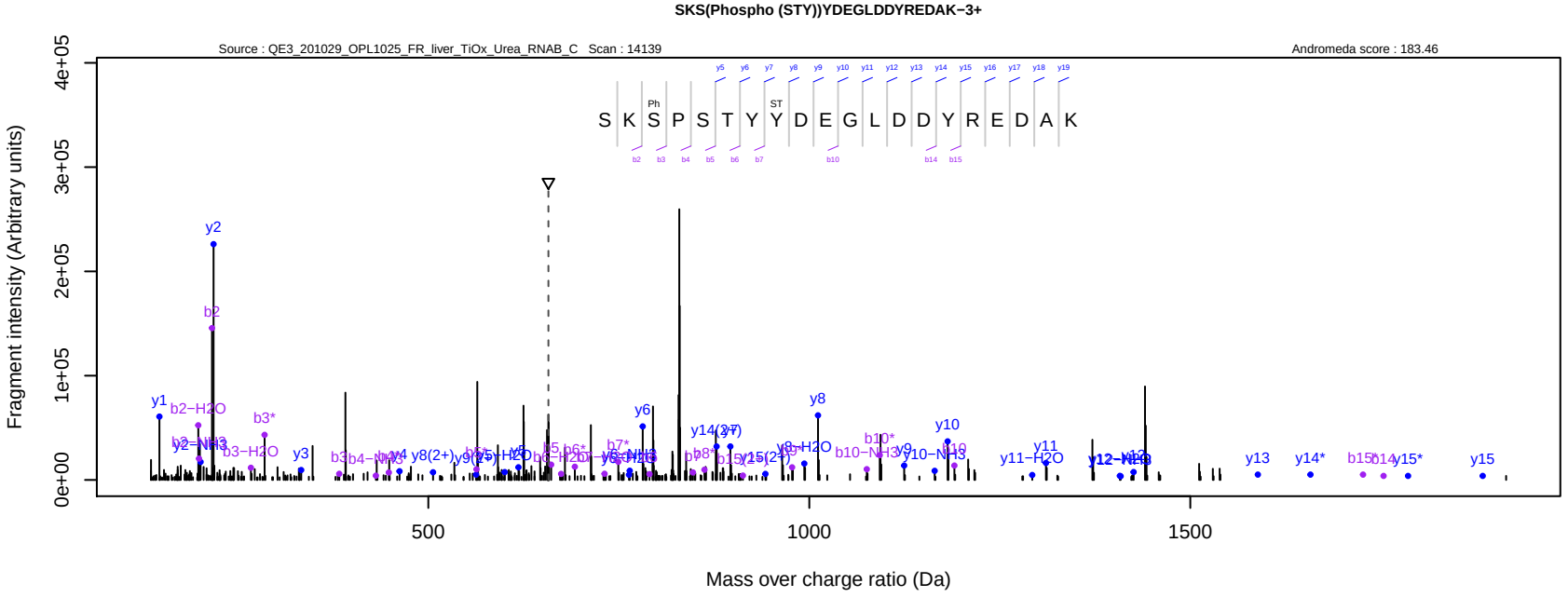

SQS(Phospho (STY))VSGEVM(Oxidation (M))GPCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11127
Andromeda score : 183.7
S Q S P S T Y V S G E V M O M G P C K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISSKS(Phospho (STY))PGHM(Oxidation (M))VILNQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9093
Andromeda score : 183.63
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)

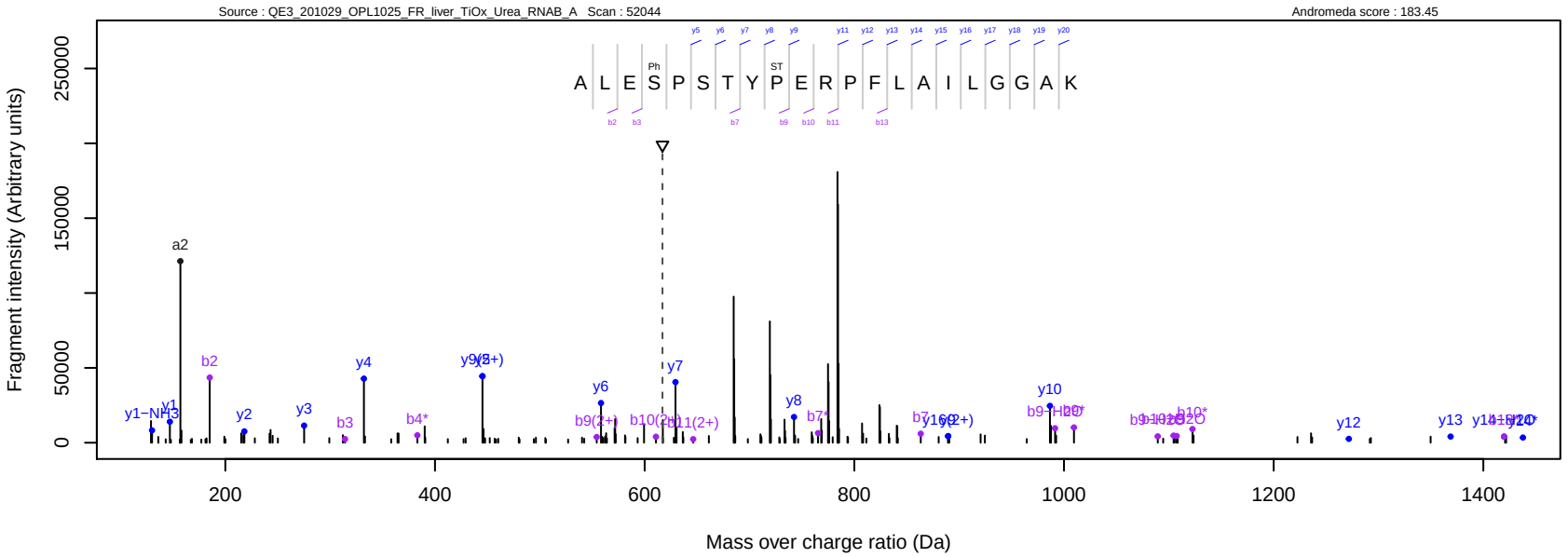

VWTSGQVEEYDLDADDINSPSTYRVEMKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34861
Andromeda score : 183.59
V W T S G Q V E E Y D L D A D D I N S P S T Y R V E M K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILDTSSLTQSAPAS(Phospho (STY))PTNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25867
Andromeda score : 183.56
I L D T S S L T Q S A P A S P S T Y P T N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

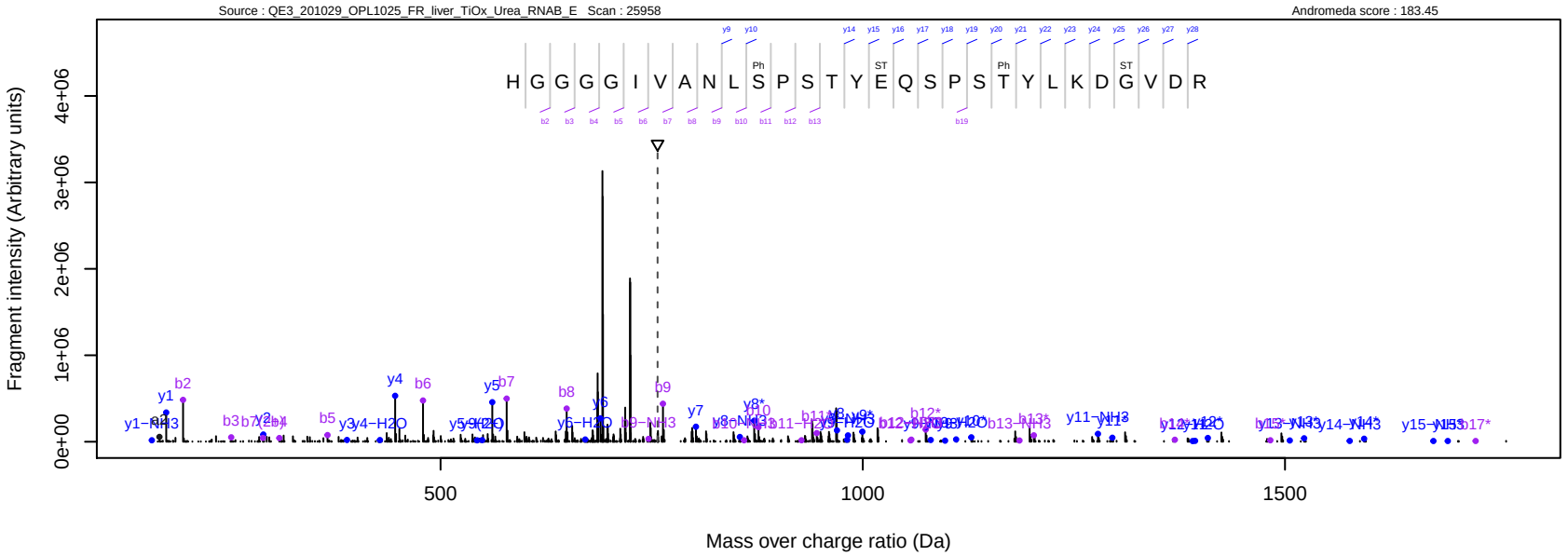

SDSVLPASHGHLPQAGS(Phospho (STY))LER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20609
Andromeda score : 183.49
S D S V L P A S H G H L P Q A G S P S T Y L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))YDEGLDDYREDAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14139
Andromeda score : 183.46
S K S P S T Y Y D E G L D D Y R E D A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

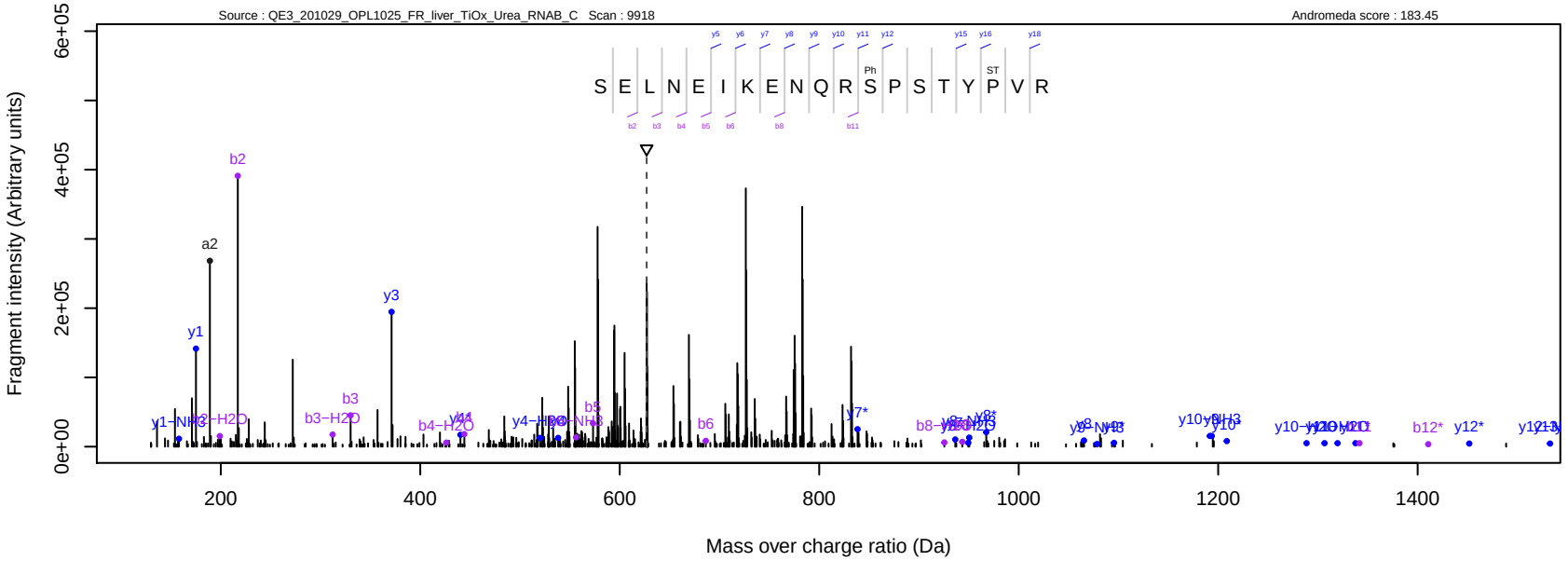
ALES(Phospho (STY))PERPFLAILGGAK−3+



HGGGGIVANLS(Phospho (STY))EQS(Phospho (STY))LKDGVDR−3+



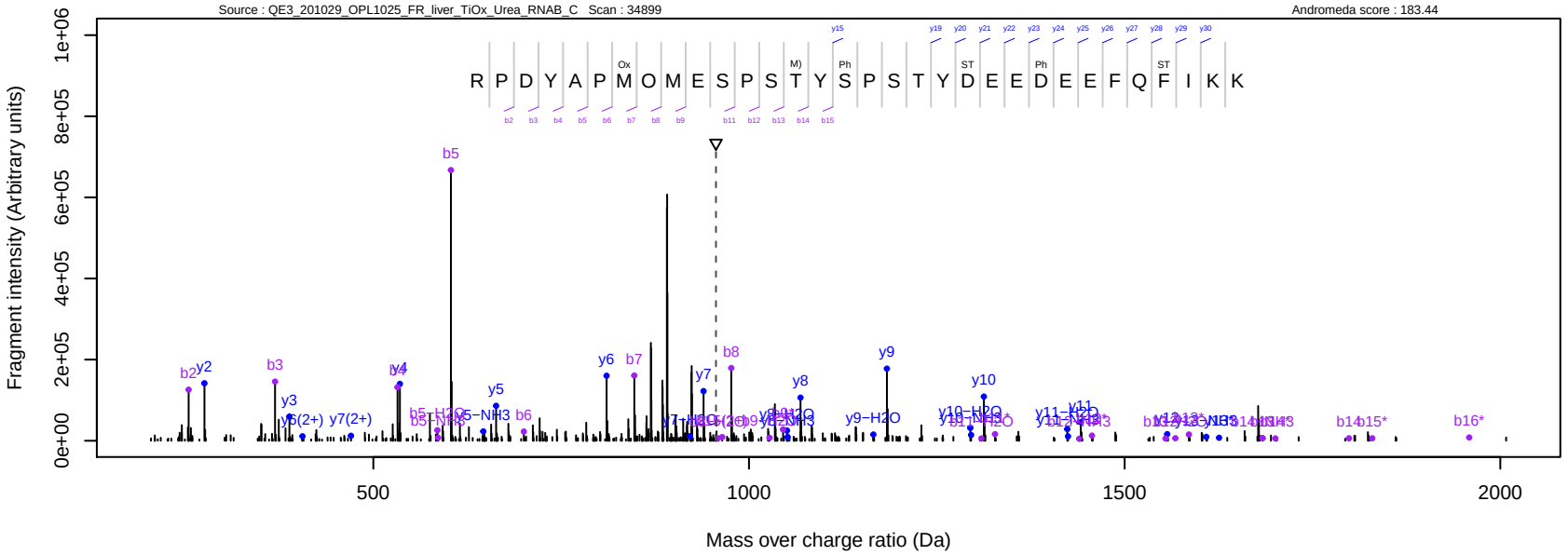
SELNEIKENQRS(Phospho (STY))PVR−3+



RPDYAPM(Oxidation (M))ES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34899

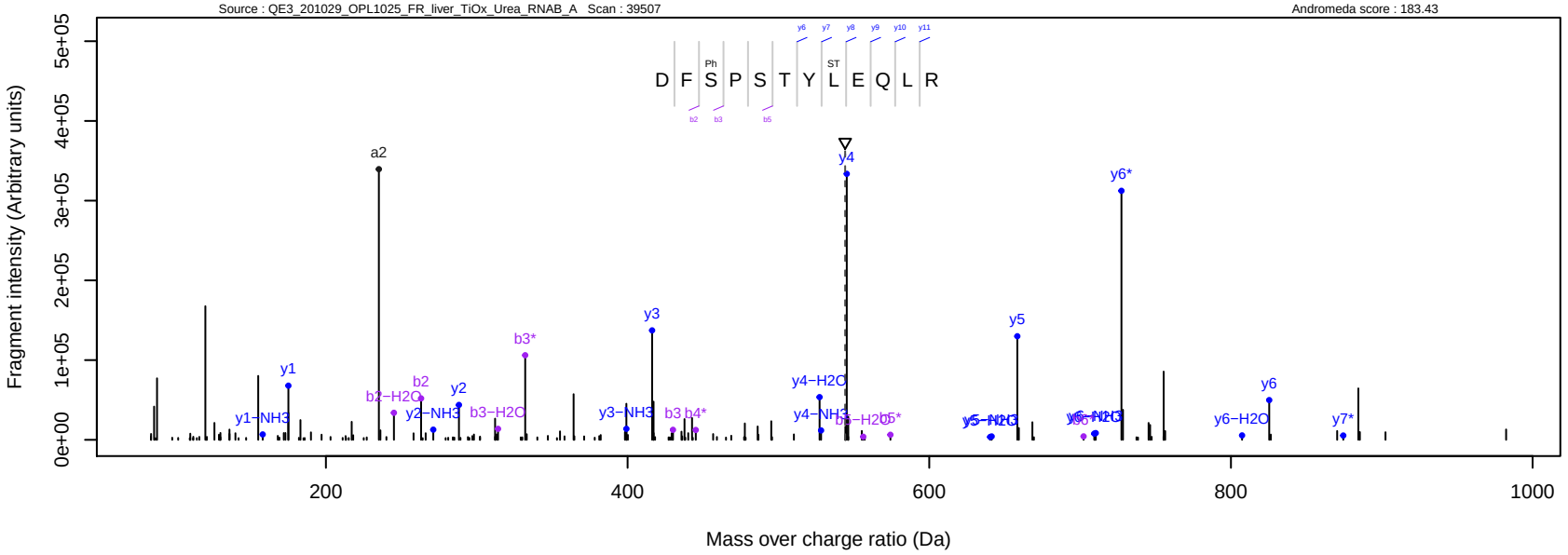
Andromeda score : 183.44



DFS(Phospho (STY))LEQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39507

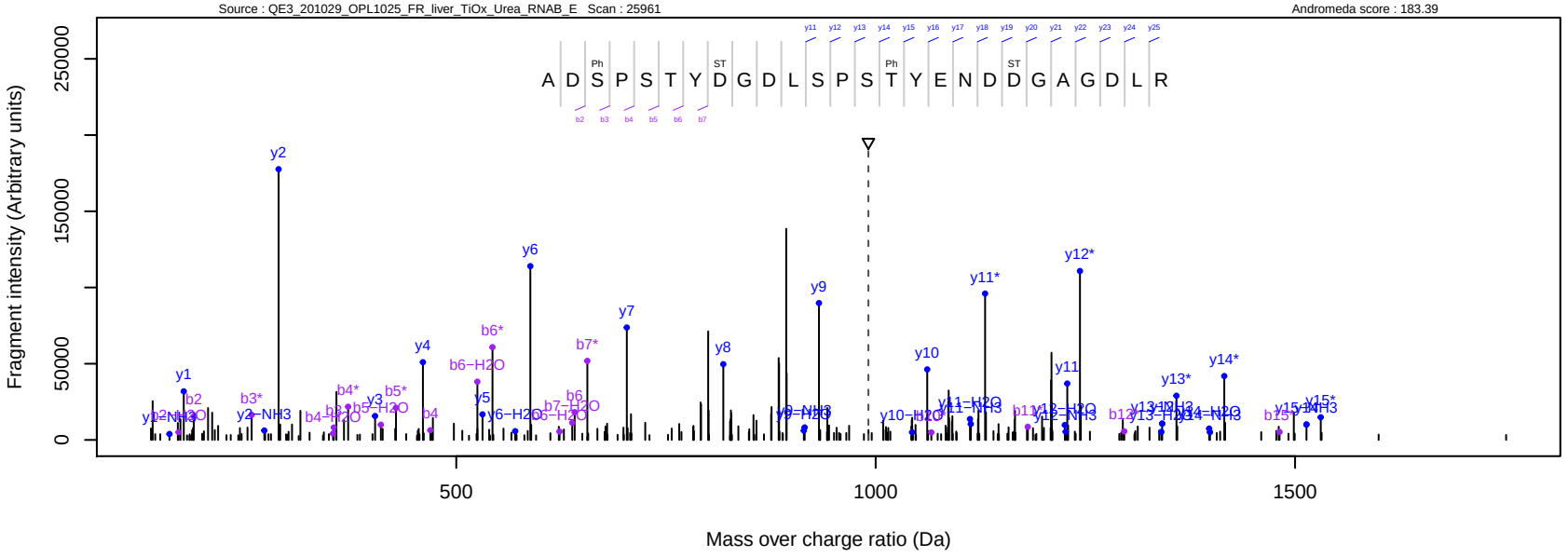
Andromeda score : 183.43

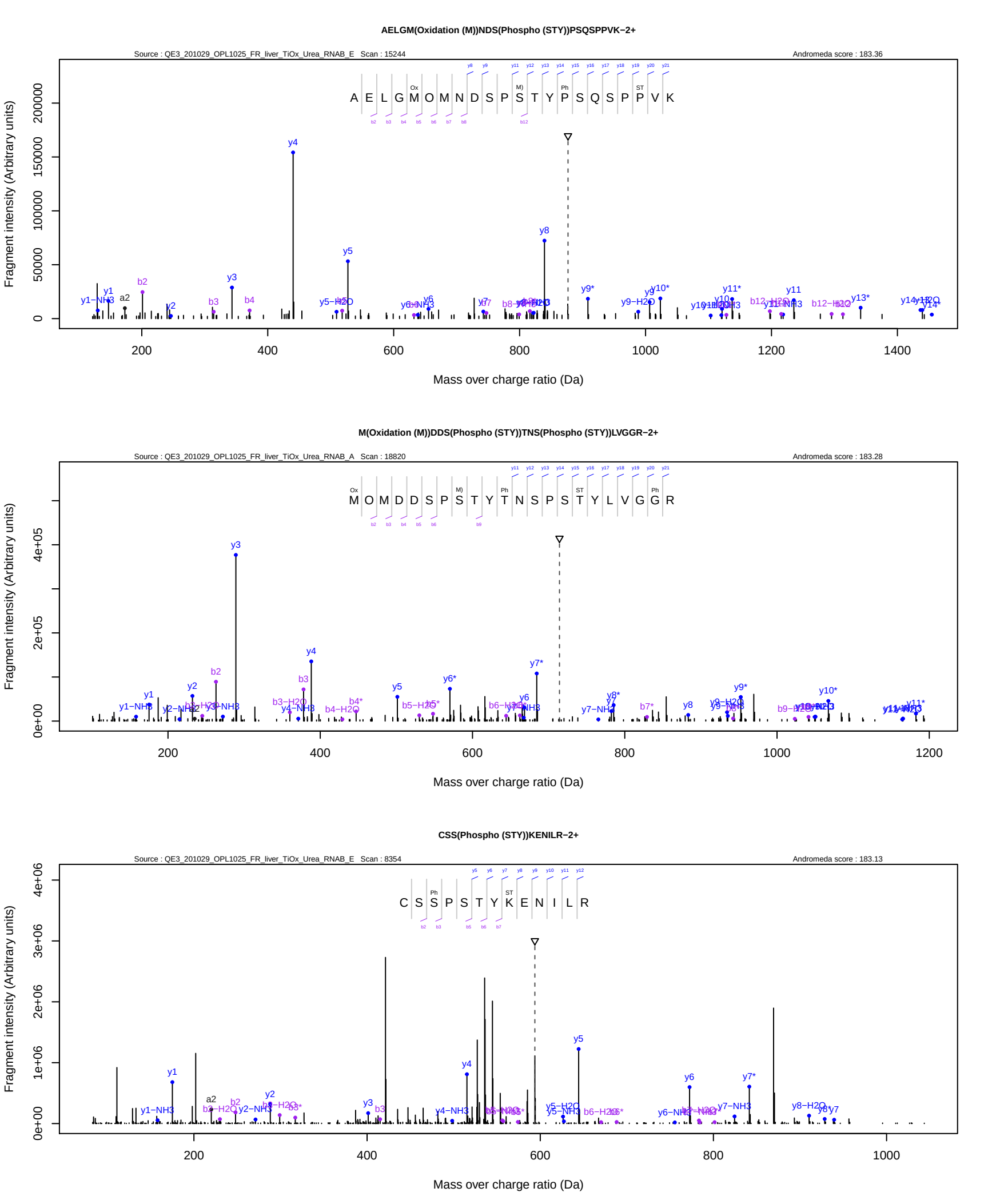


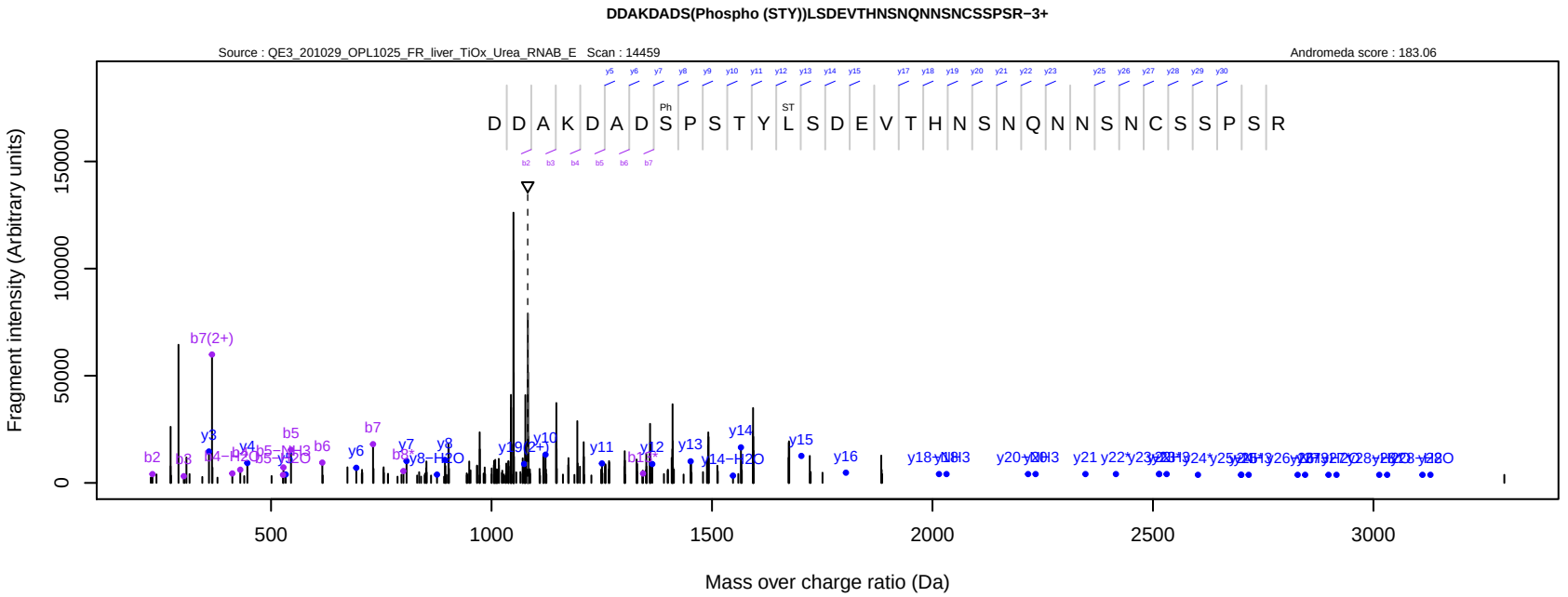
ADS(Phospho (STY))DGDLS(Phospho (STY))ENDDGAGDLR−2+

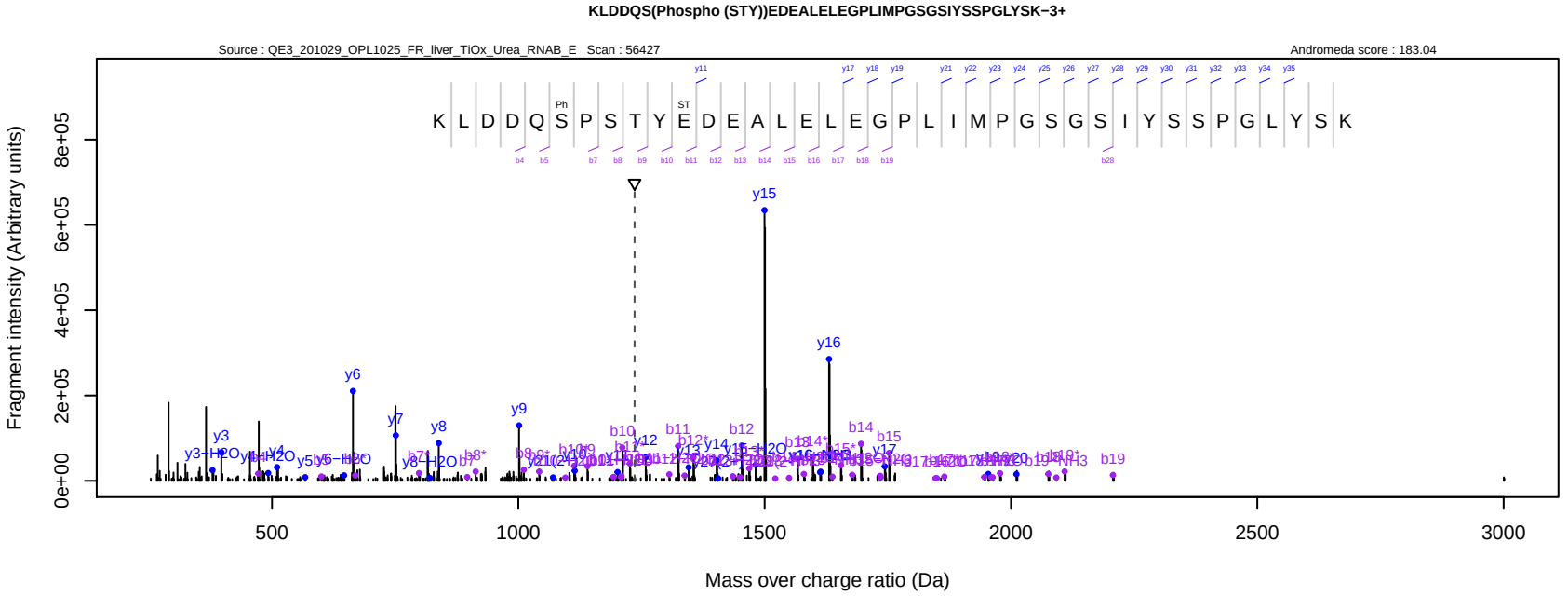
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25961

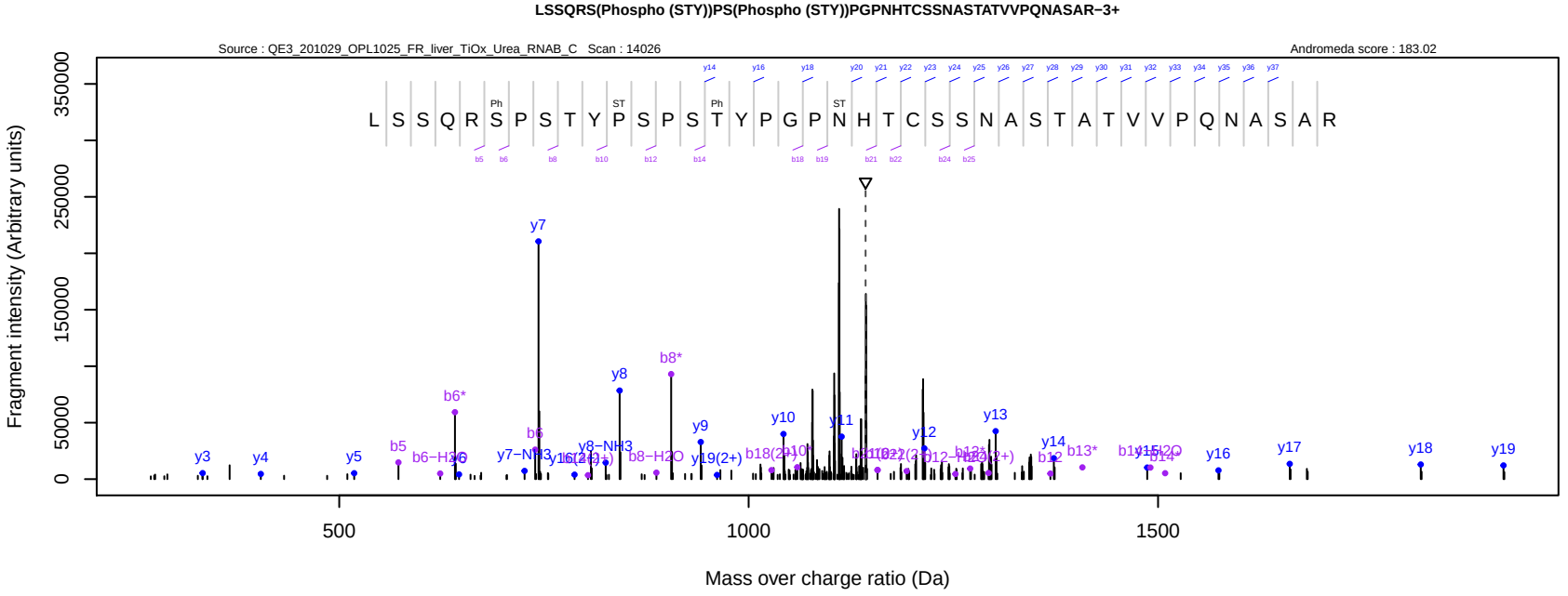
Andromeda score : 183.39



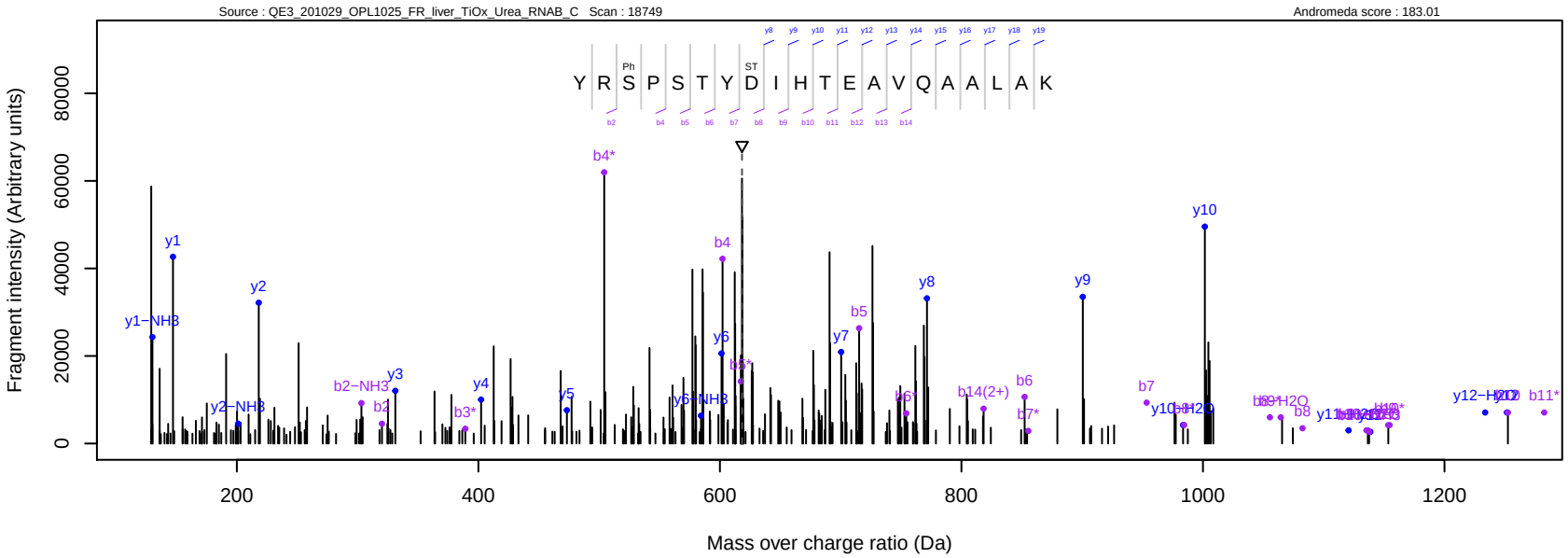

AELGM(Oxidation (M))NDS(Phospho (STY))PSQSPPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15244
Andromeda score : 183.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
M(Oxidation (M))DDS(Phospho (STY))TNS(Phospho (STY))LVGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18820
Andromeda score : 183.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
CSS(Phospho (STY))KENILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8354
Andromeda score : 183.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDAKDADS(Phospho (STY))LSDEVTHNSNQNNSNCSSPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14459
Andromeda score : 183.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

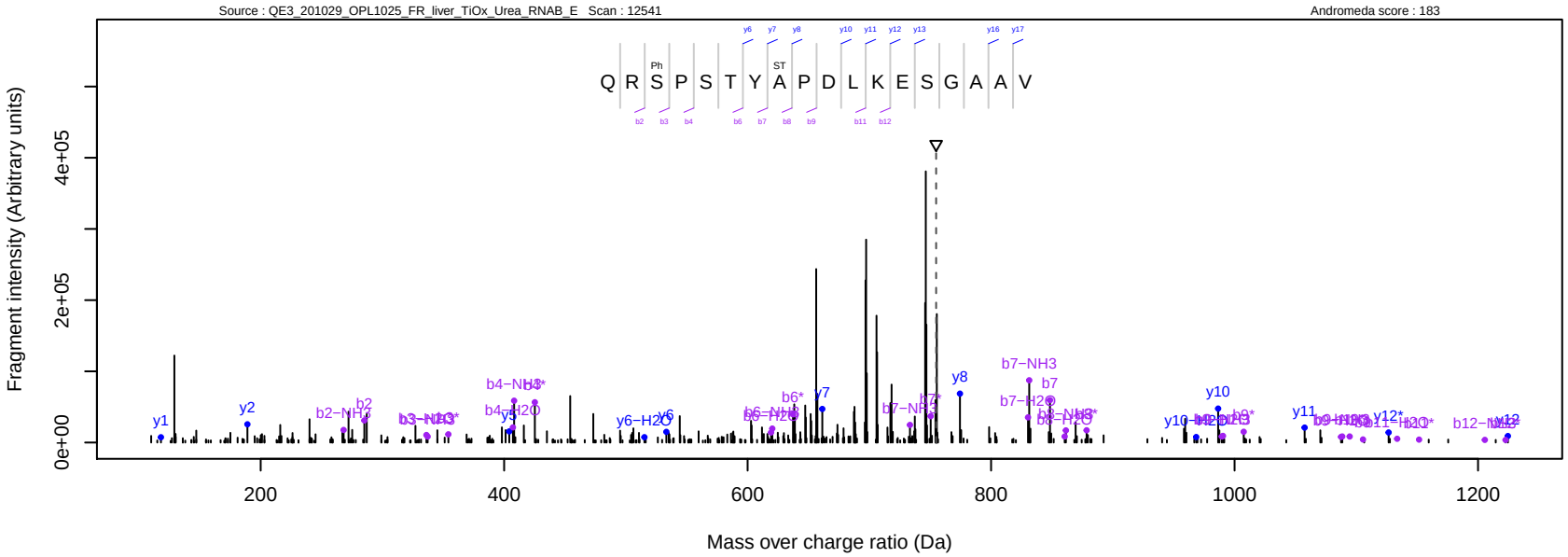

KLDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56427
Andromeda score : 183.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSSQRS(Phospho (STY))PS(Phospho (STY))PGPNHTCSSNASTATVVPQNASAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14026
Andromeda score : 183.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

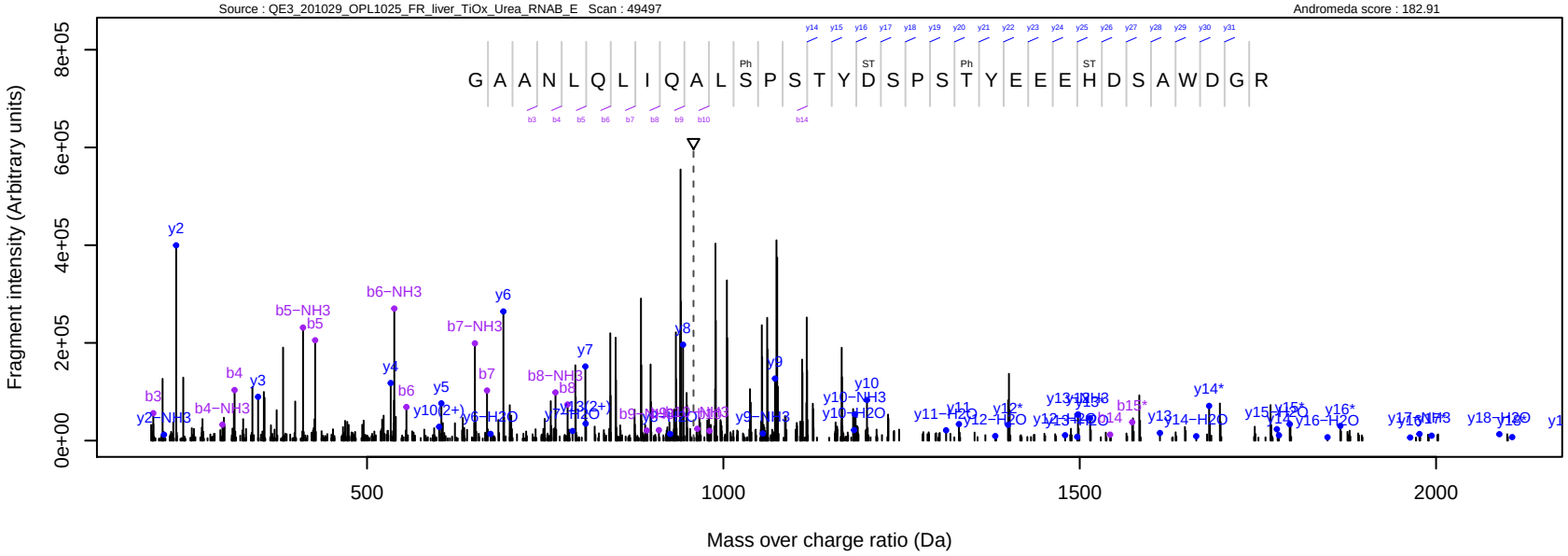
YRS(Phospho (STY))DIHTEAVQAALAK−3+



QRS(Phospho (STY))APDLKESGAAV−2+

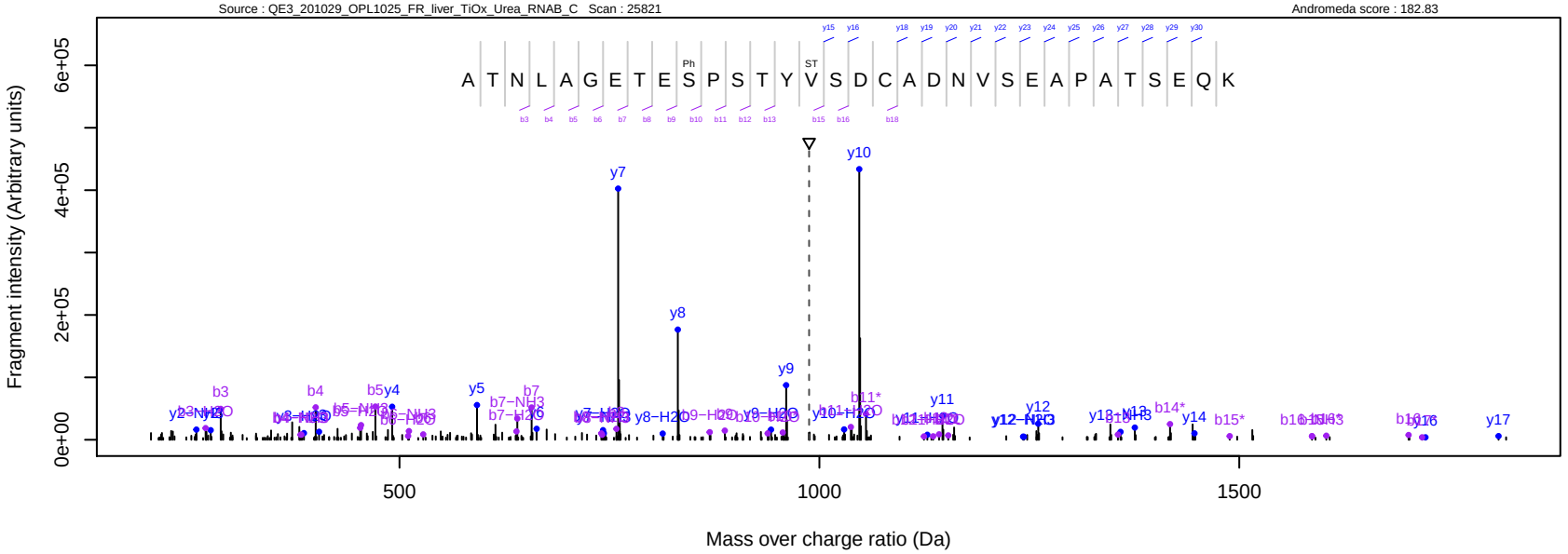


GAANLQLIQALS(Phospho (STY))DS(Phospho (STY))EEEHDSAWDGR−3+



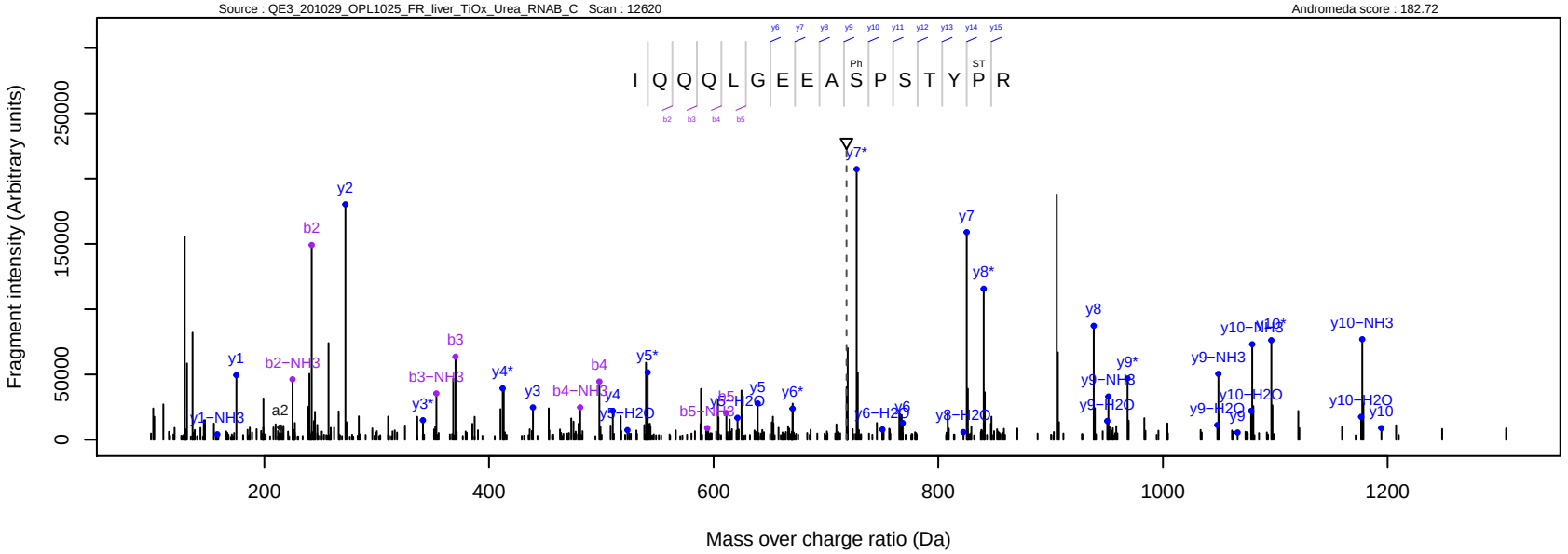
ATNLAGETES(Phospho (STY))VSDCADNVSEAPATSEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25821 Andromeda score : 182.83



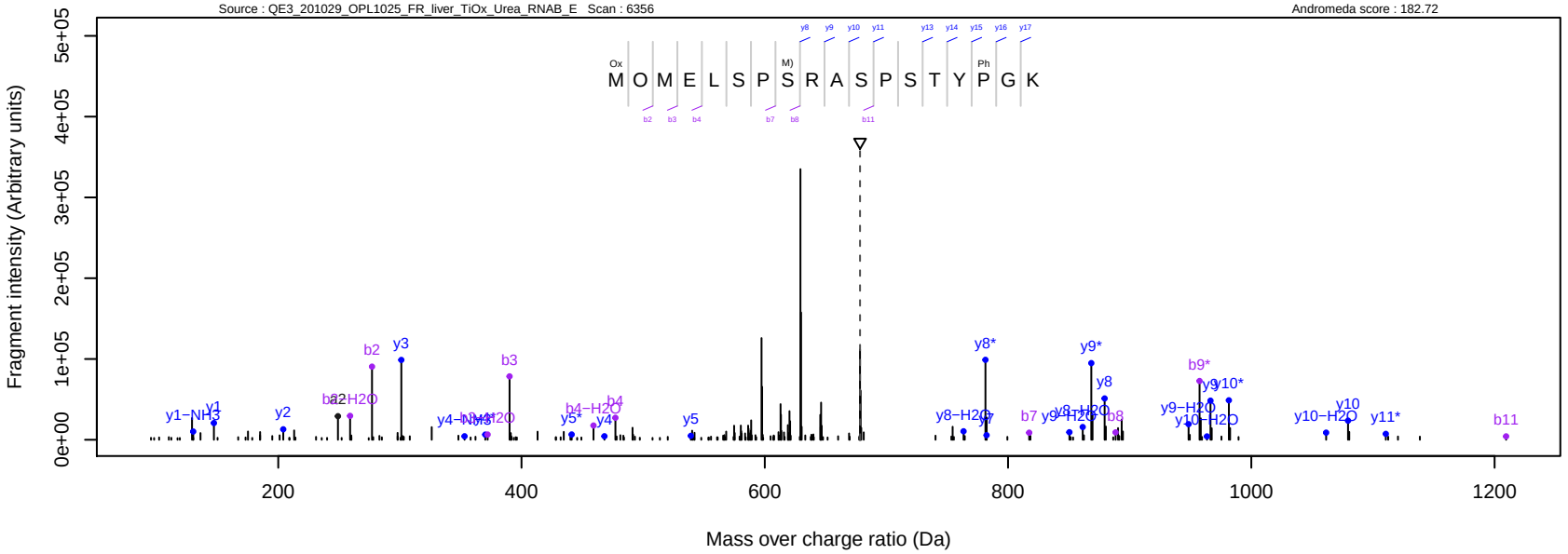
IQQQLGEEAS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12620 Andromeda score : 182.72

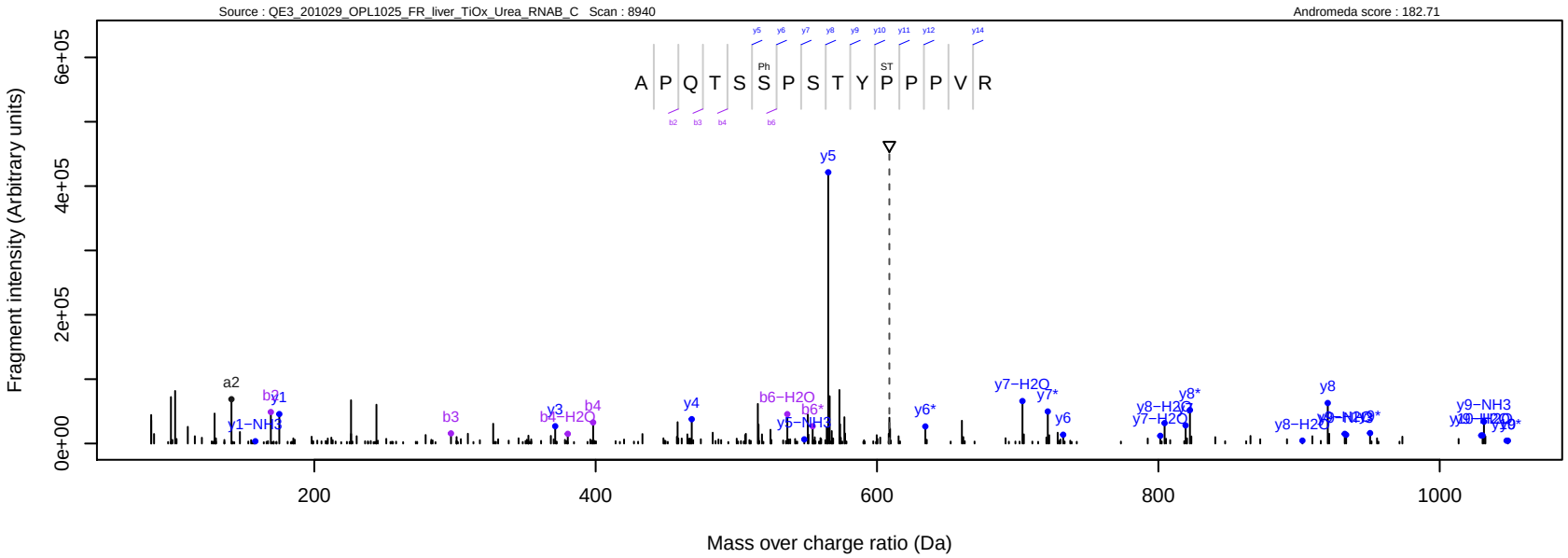


M(Oxidation (M))ELSPSRAS(Phospho (STY))PGK−2+

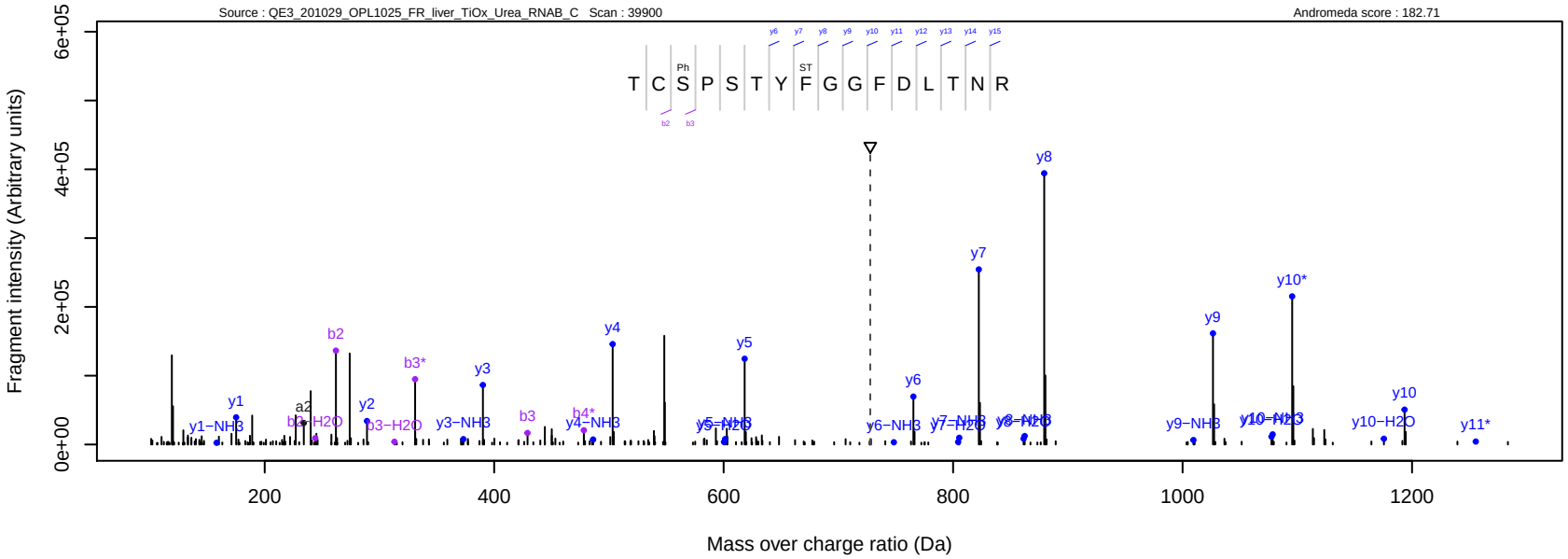
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6356 Andromeda score : 182.72



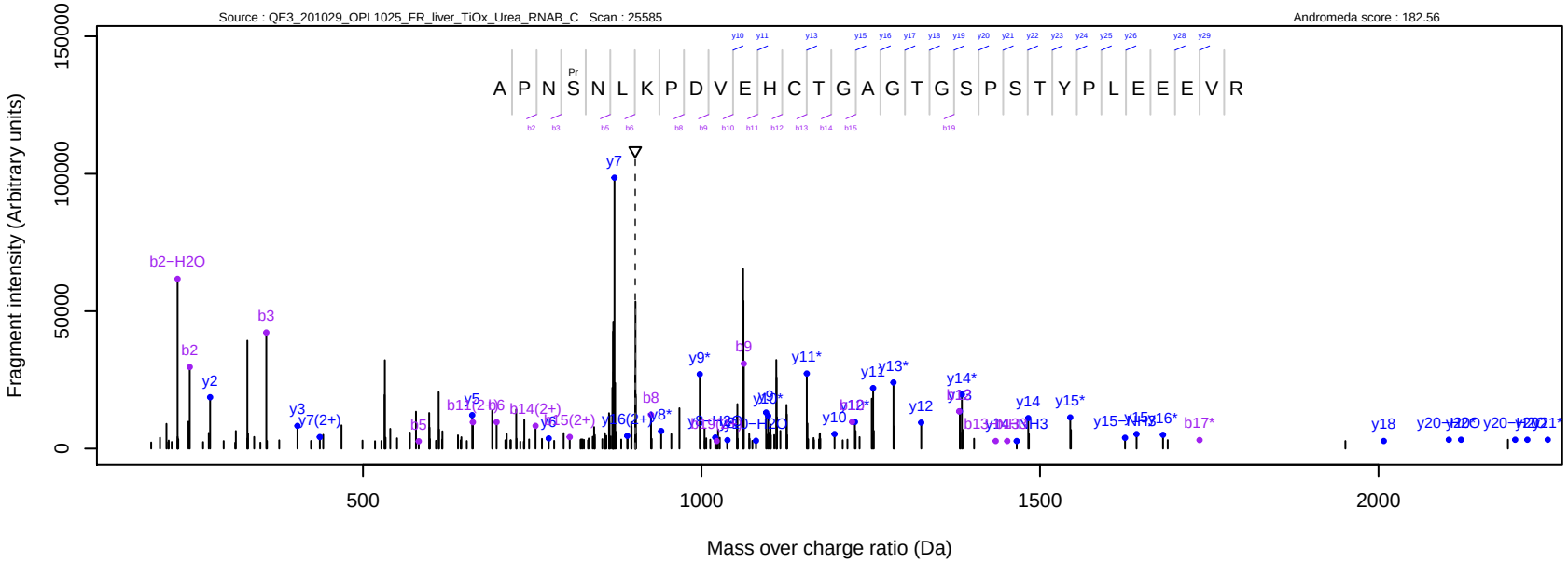
APQTSS(Phospho (STY))PPPVR−2+

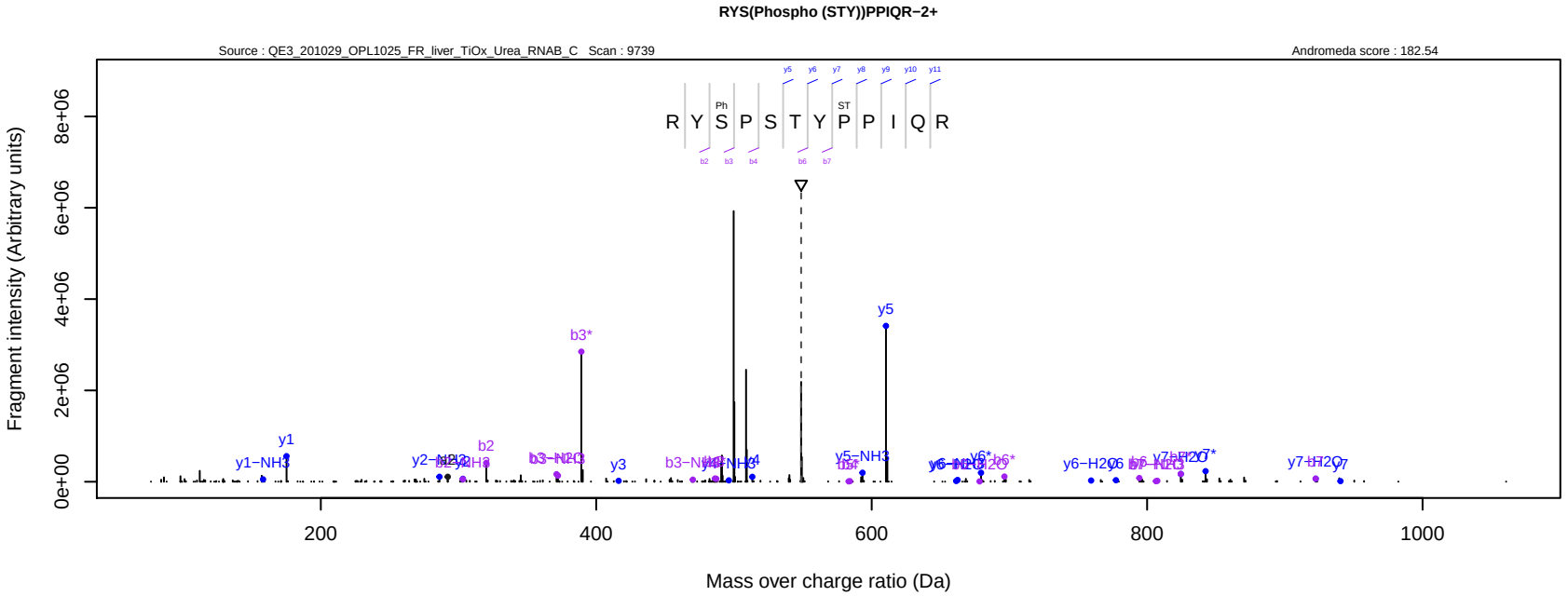


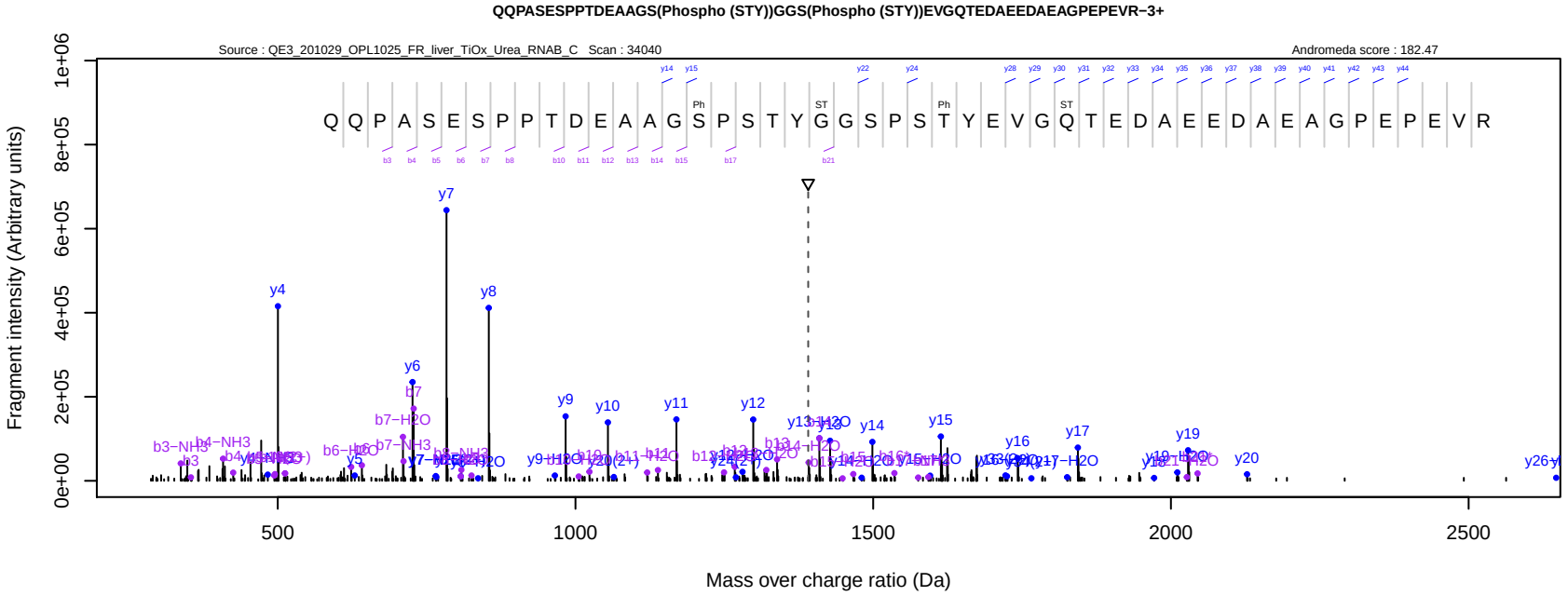
TCS(Phospho (STY))FGGFDLTNR−2+

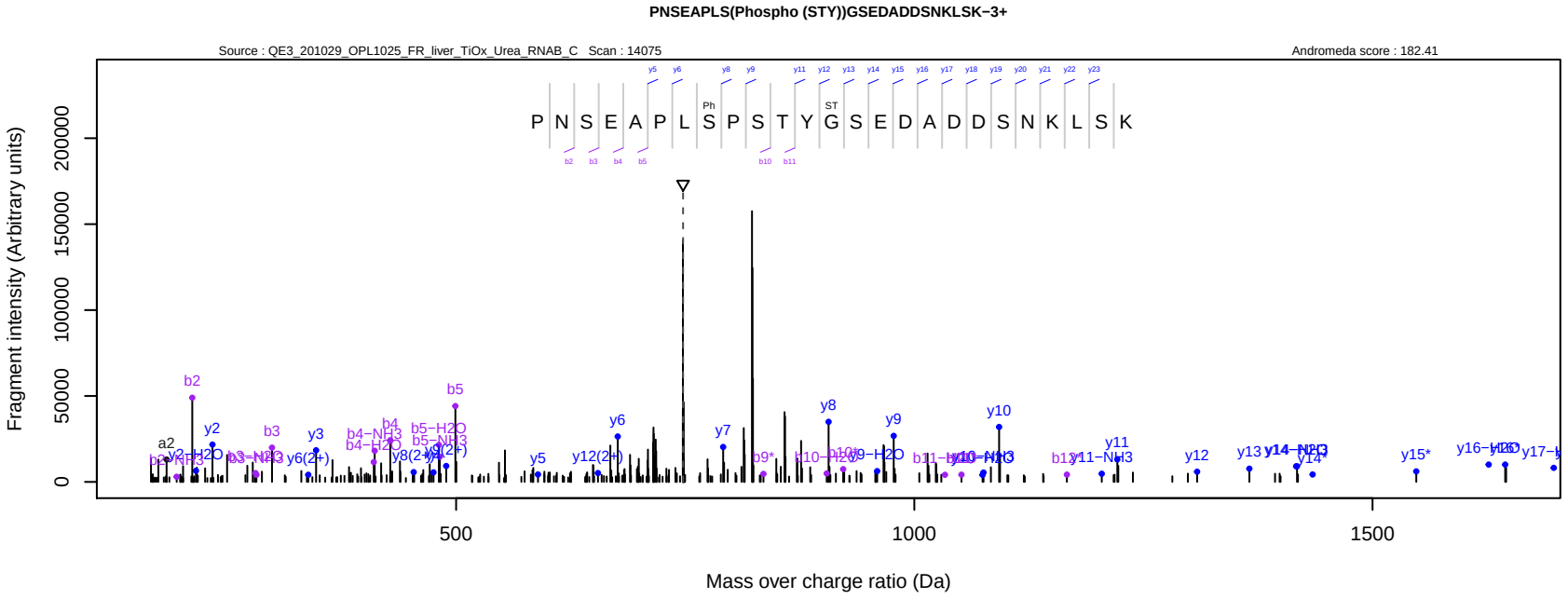


(Acetyl (Protein N−term))SNLKPDVEHCTGAGTGS(Phospho (STY))PLEEEVR−3+



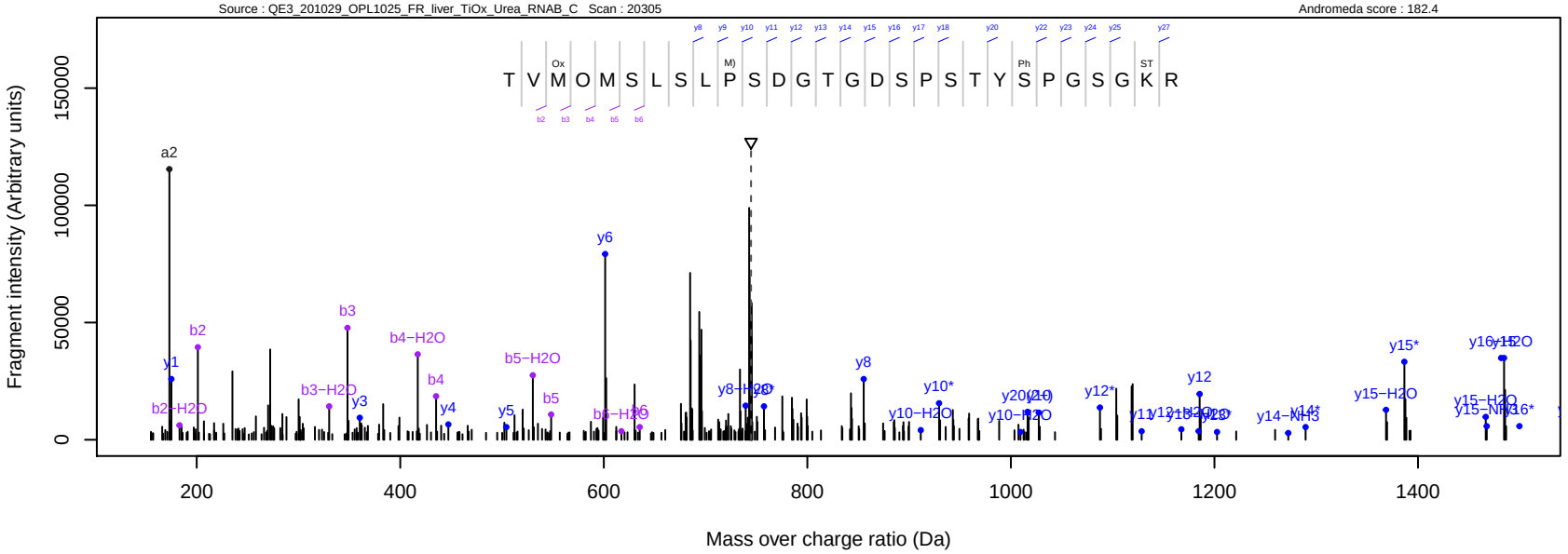

RYS(Phospho (STY))PPIQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9739
Andromeda score : 182.54
R Y S P S T Y P P I Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQPASESPPTDEAAGS(Phospho (STY))GGS(Phospho (STY))EVGQTEDAEEDAEAGPEPEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34040
Andromeda score : 182.47
Q Q P A S E S P P T D E A A G S P S T Y G G S P S T Y E V G Q T E D A E E D A E A G P E P E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PNSEAPLS(Phospho (STY))GSEDADDSNKLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14075
Andromeda score : 182.41
P N S E A P L S P S T Y G S E D A D D S N K L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

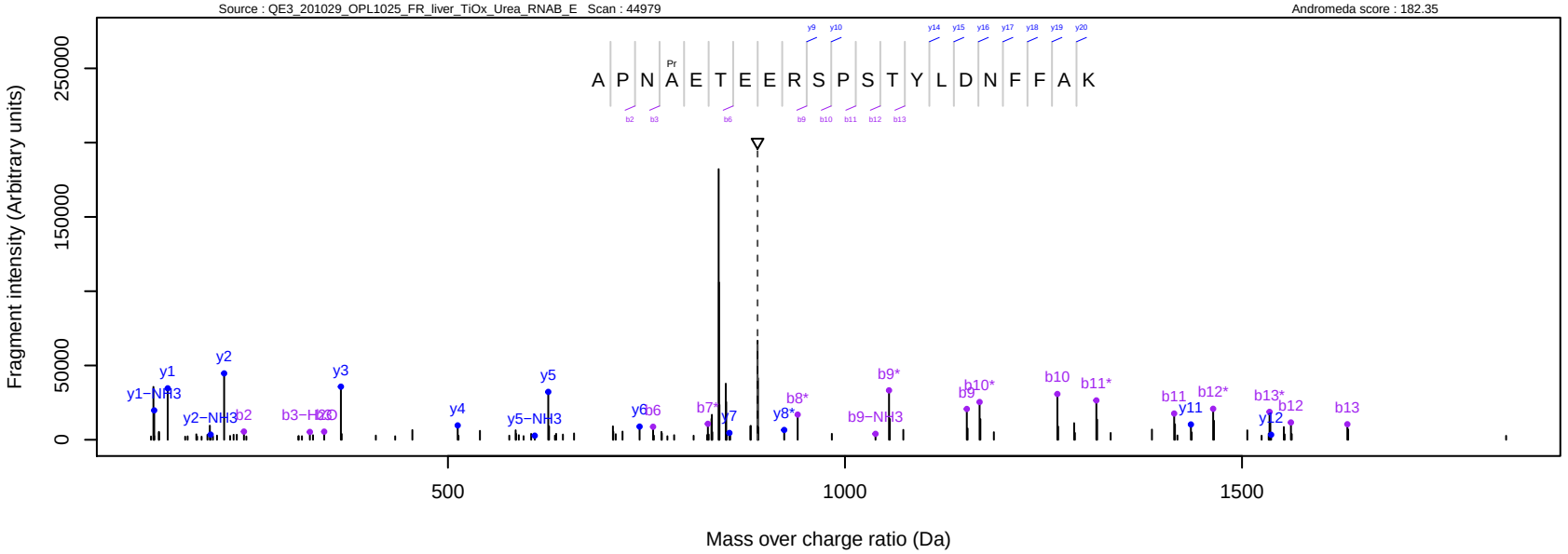
TVM(Oxidation (M))SLSLPSDGTGDS(Phospho (STY))SPGSGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20305 Andromeda score : 182.4



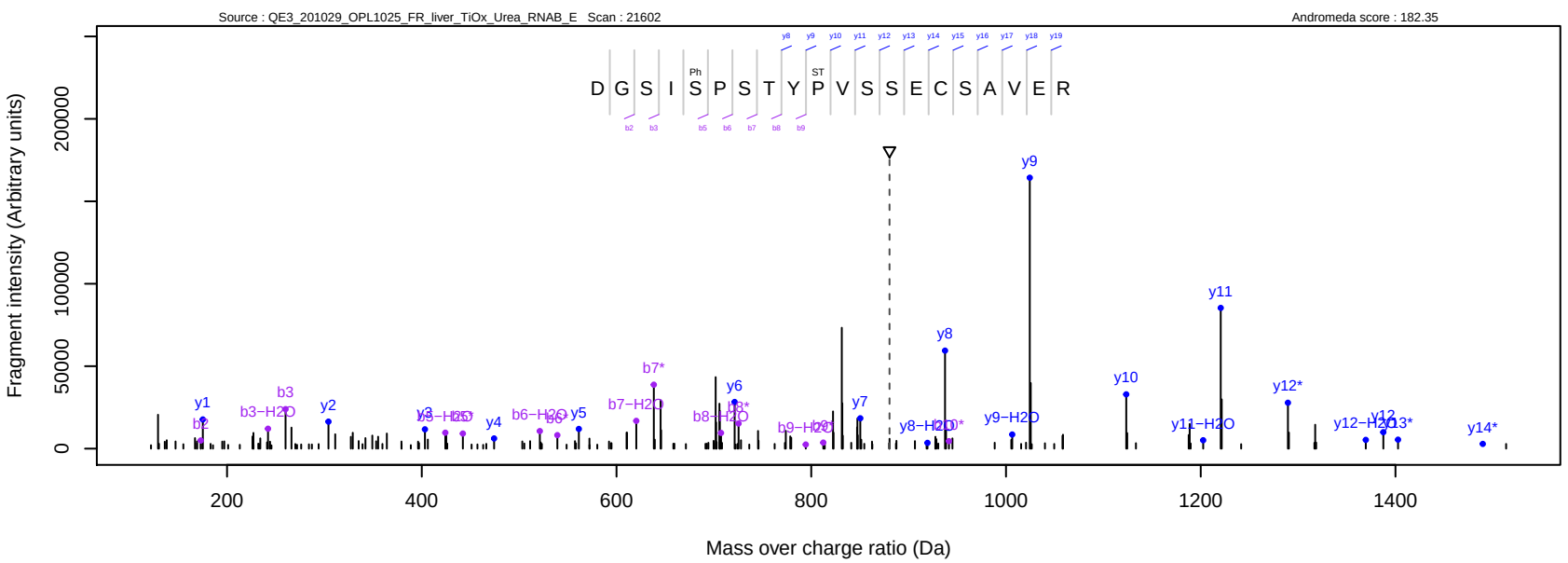
(Acetyl (Protein N−term))AETEERS(Phospho (STY))LDNFFAK−2+

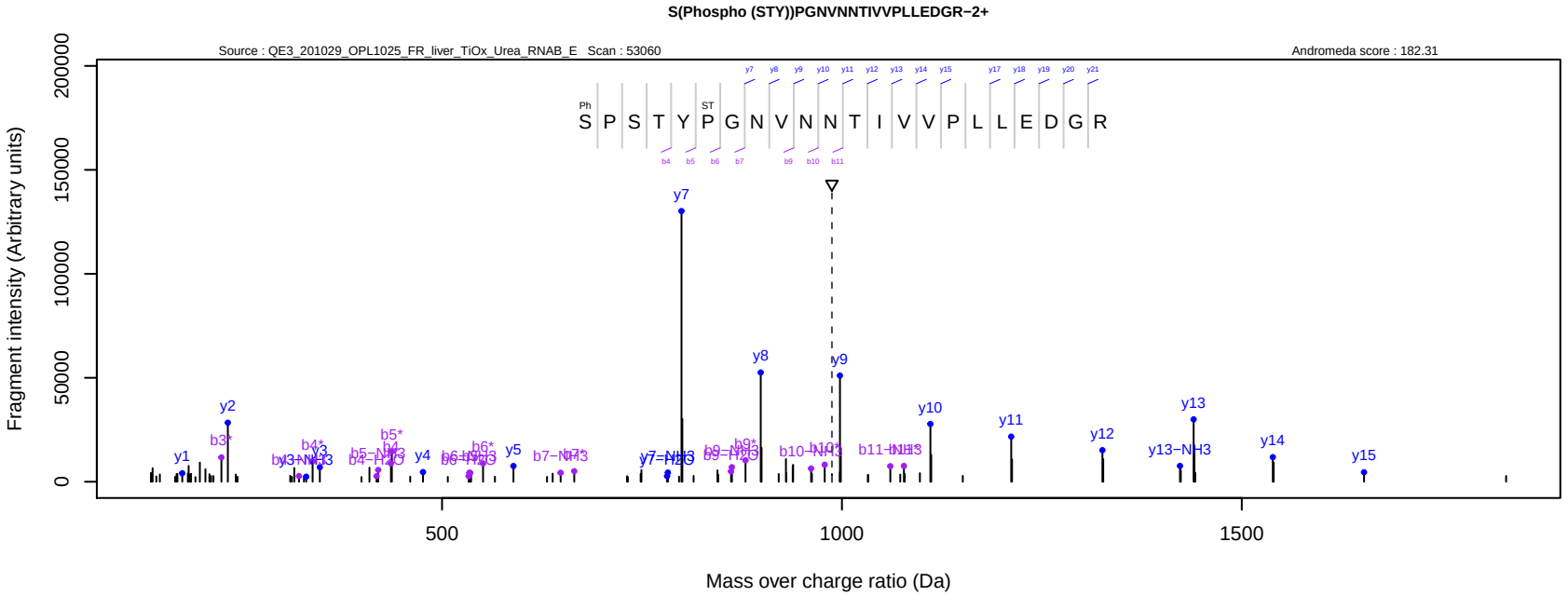
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44979 Andromeda score : 182.35

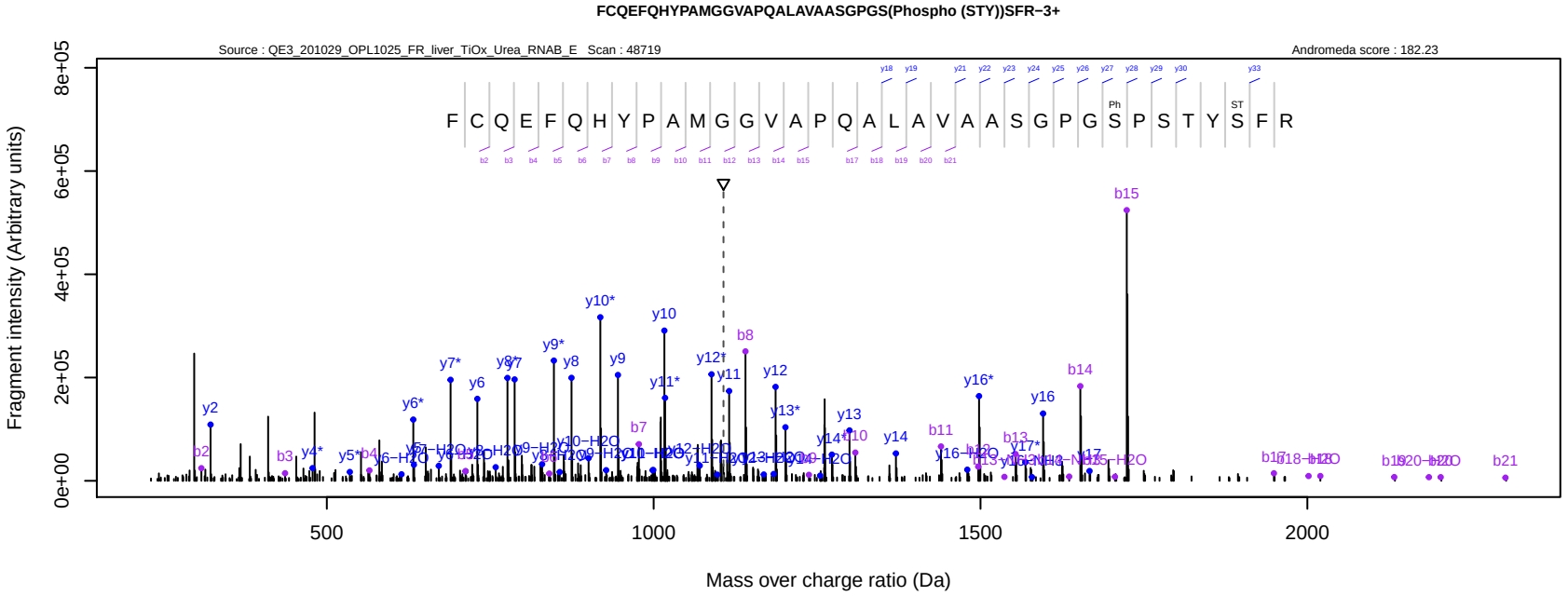


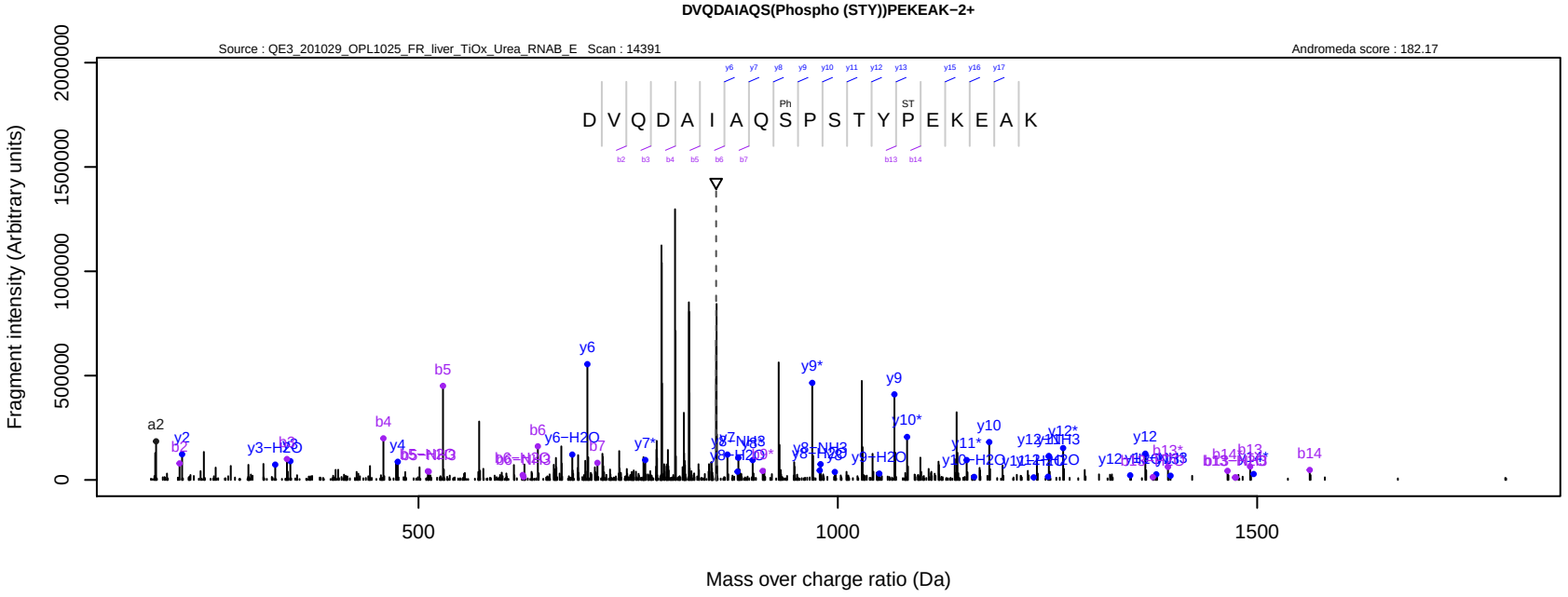
DGSIS(Phospho (STY))PVSSECSAVER−2+

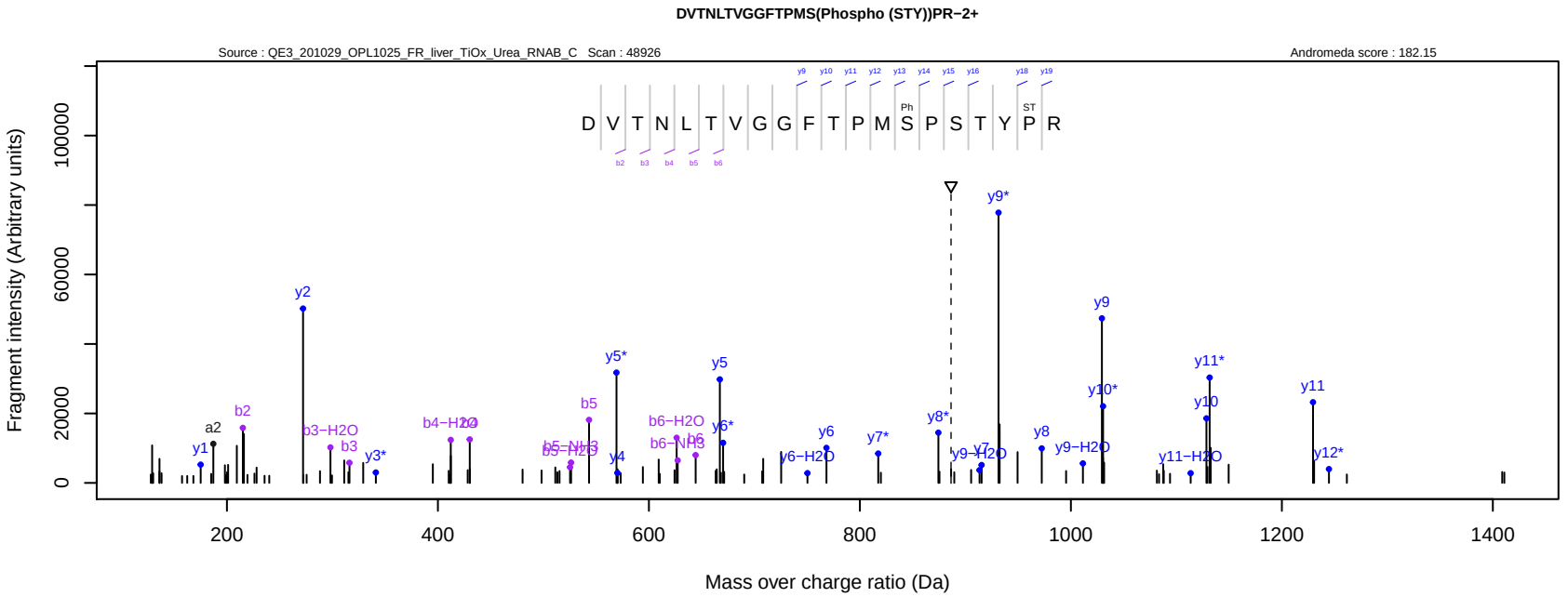
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21602 Andromeda score : 182.35

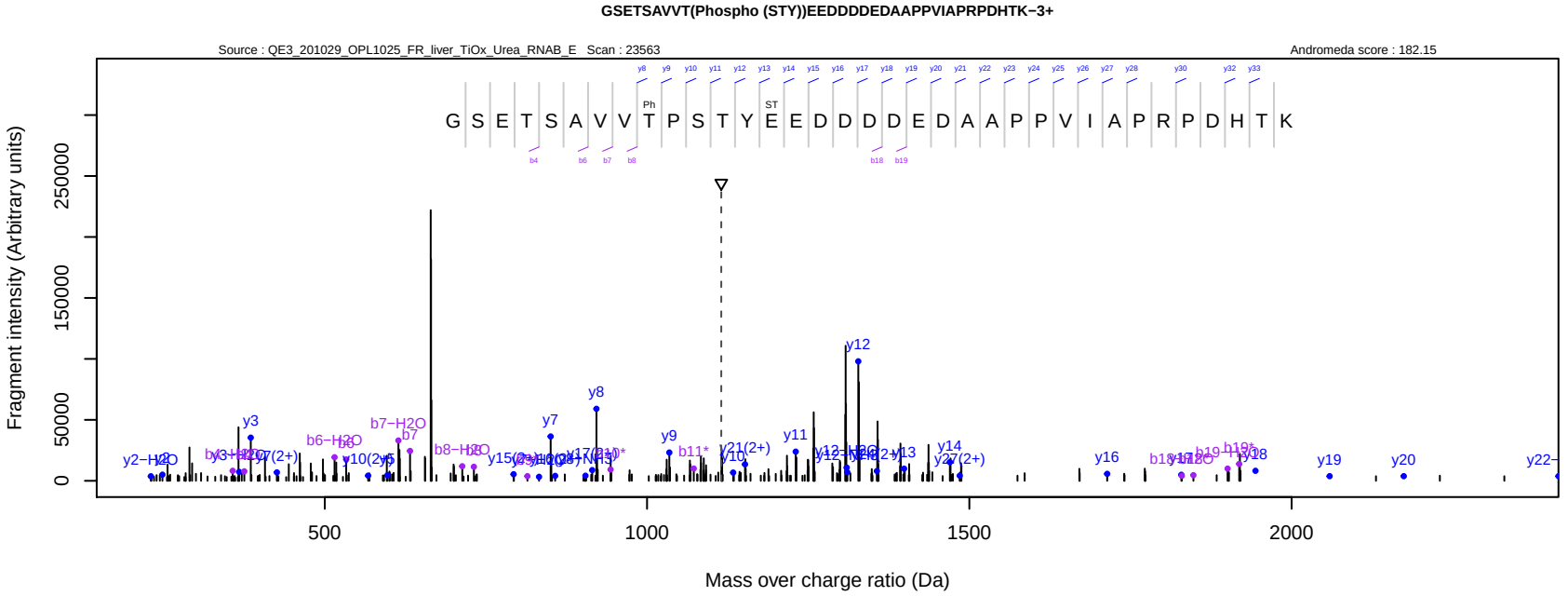


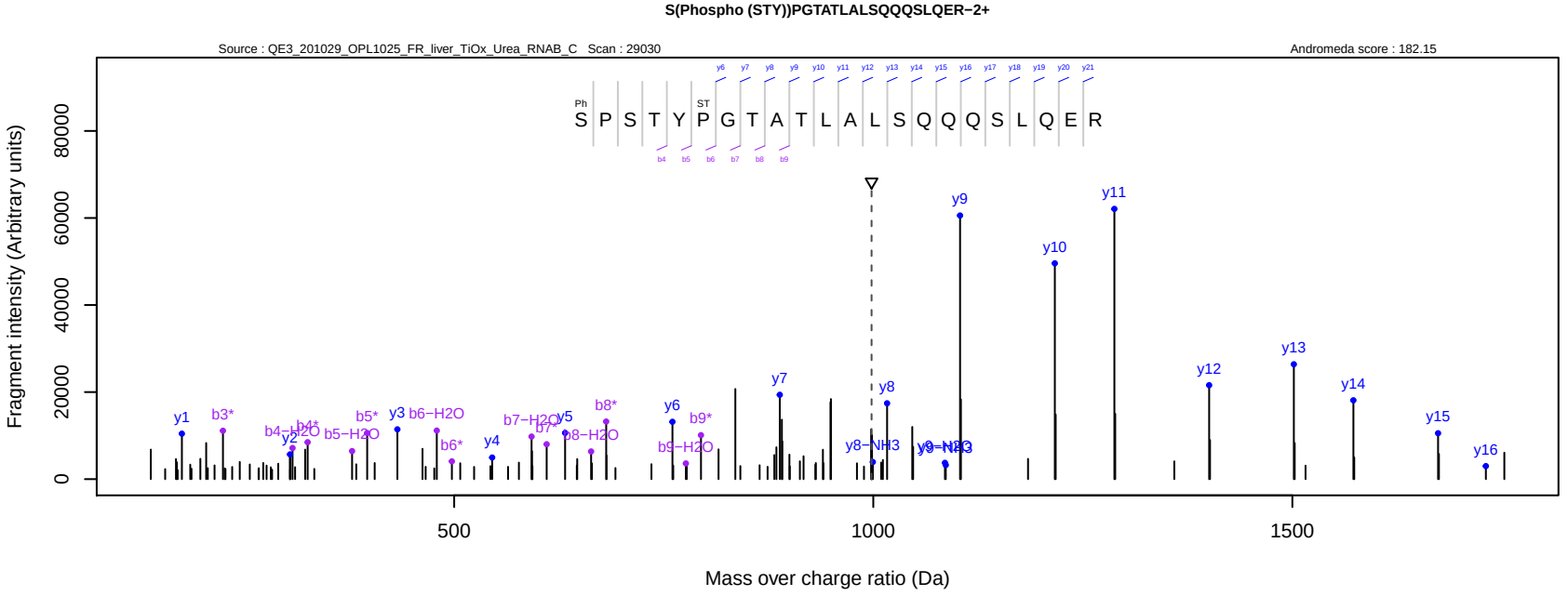

S(Phospho (STY))PGNVNNTIVVPLLEDGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53060
Andromeda score : 182.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FCQEFQHYPAMGGVAPQALAVAASGPGS(Phospho (STY))SFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48719
Andromeda score : 182.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVQDAIAQS(Phospho (STY))PEKEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14391
Andromeda score : 182.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVTNLTVGGFTPMS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48926
Andromeda score : 182.15
D V T N L T V G G F T P M S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

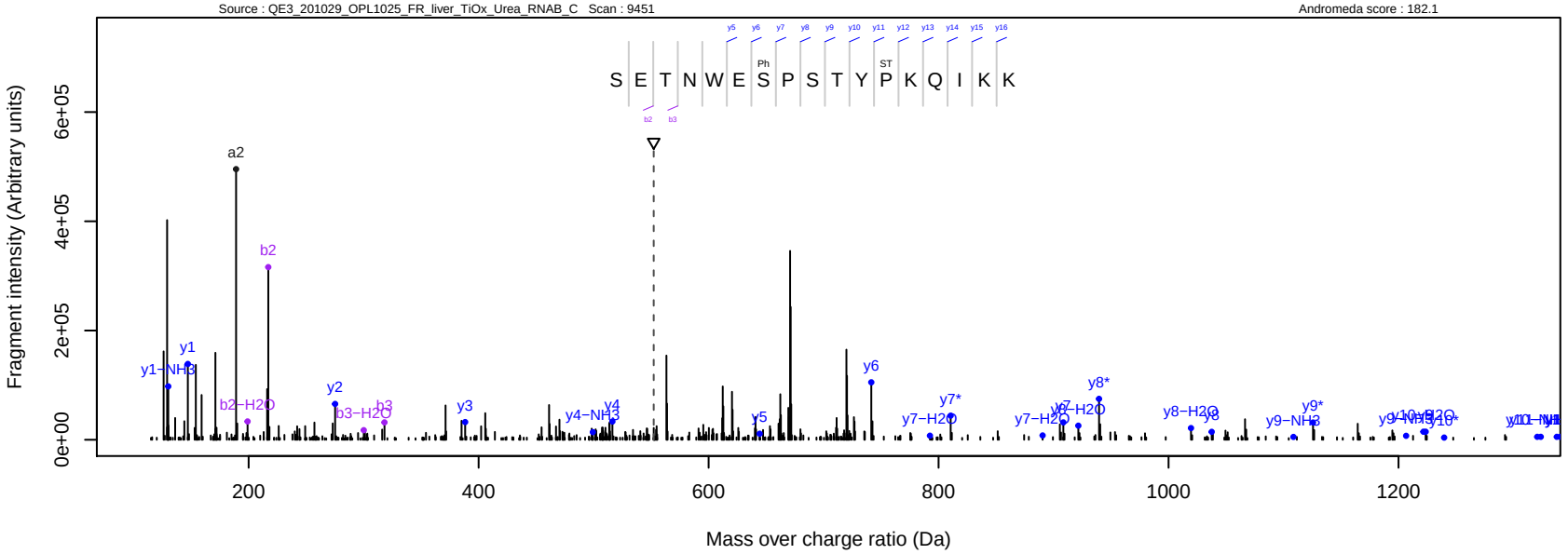

GSETSAVVT(Phospho (STY))EEDDDDEDAAPPVIAPRPDHTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23563
Andromeda score : 182.15
G S E T S A V V T P S T Y E E D D D D E D A A P P V I A P R P D H T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PGTATLALSQQQSLQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29030
Andromeda score : 182.15
S P S T Y P G T A T L A L S Q Q Q S L Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SETNWES(Phospho (STY))PKQIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9451

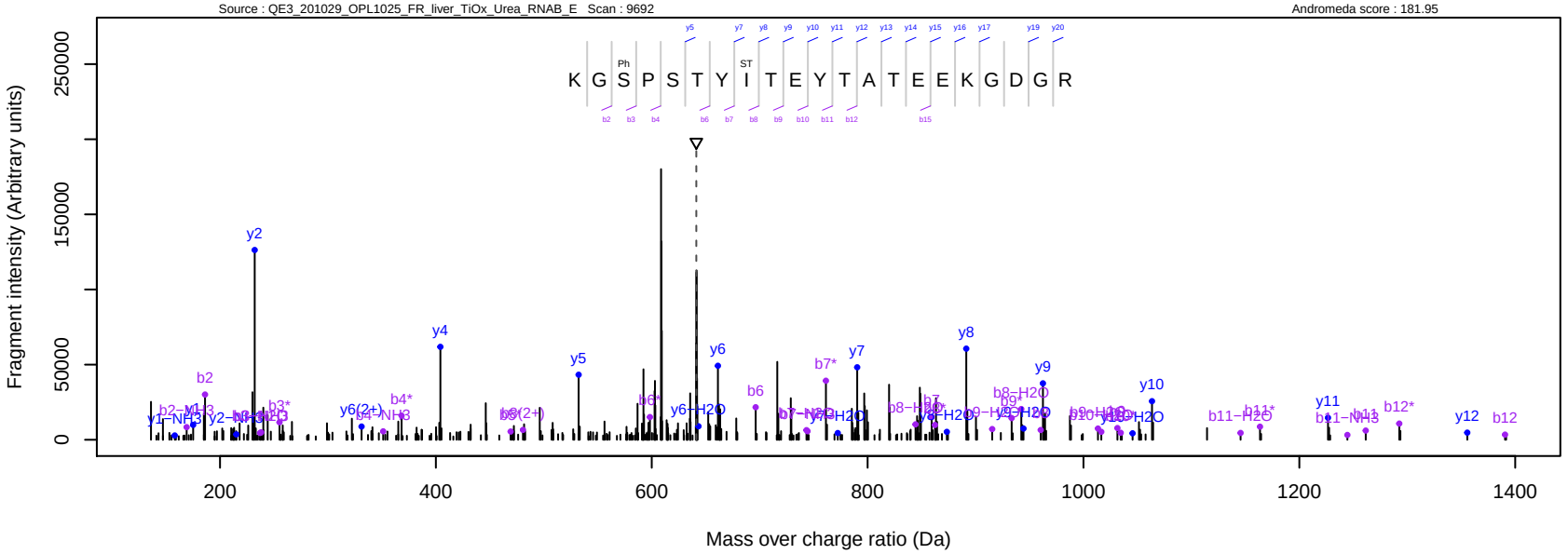
Andromeda score : 182.1



KGS(Phospho (STY))ITEYTATEEKGDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9692

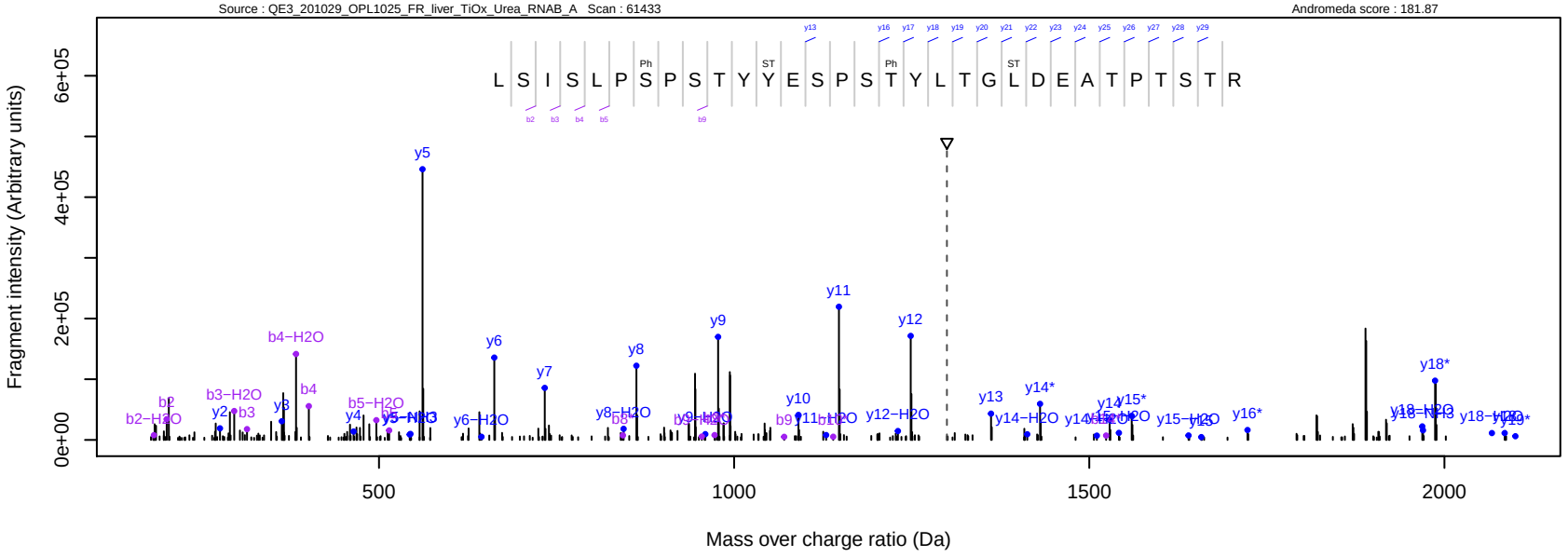
Andromeda score : 181.95

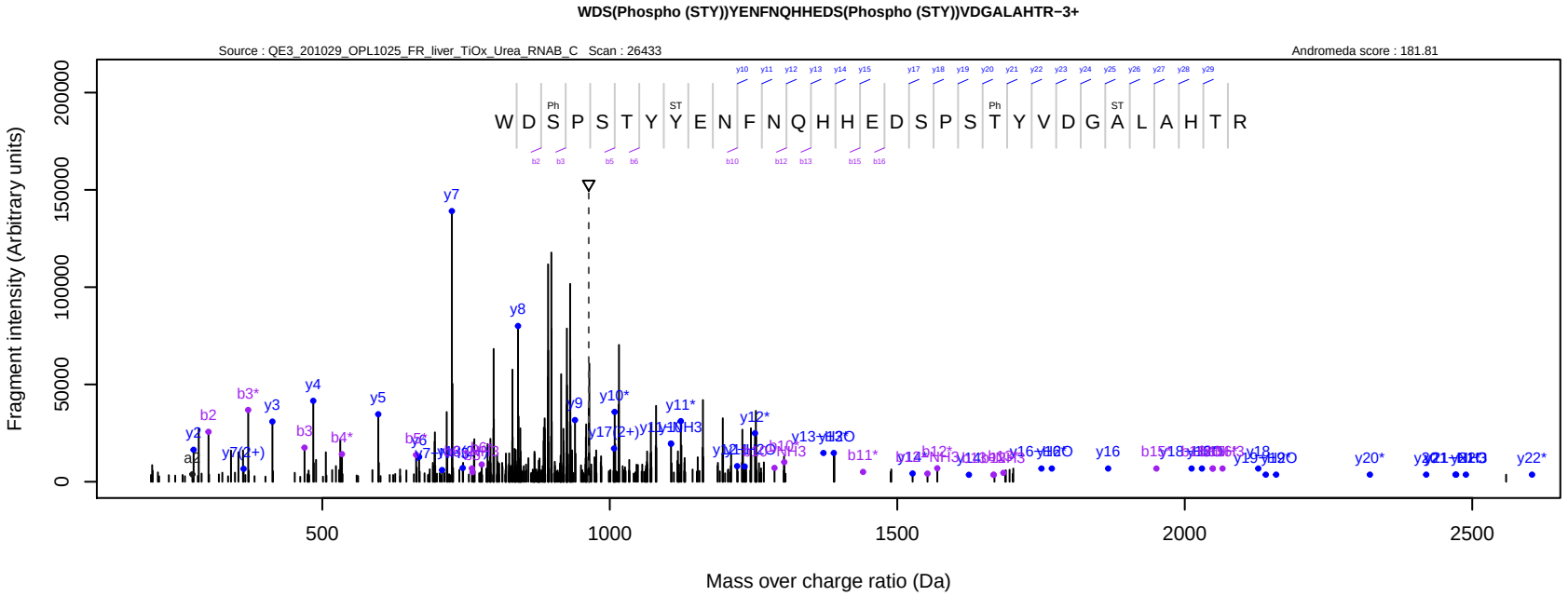


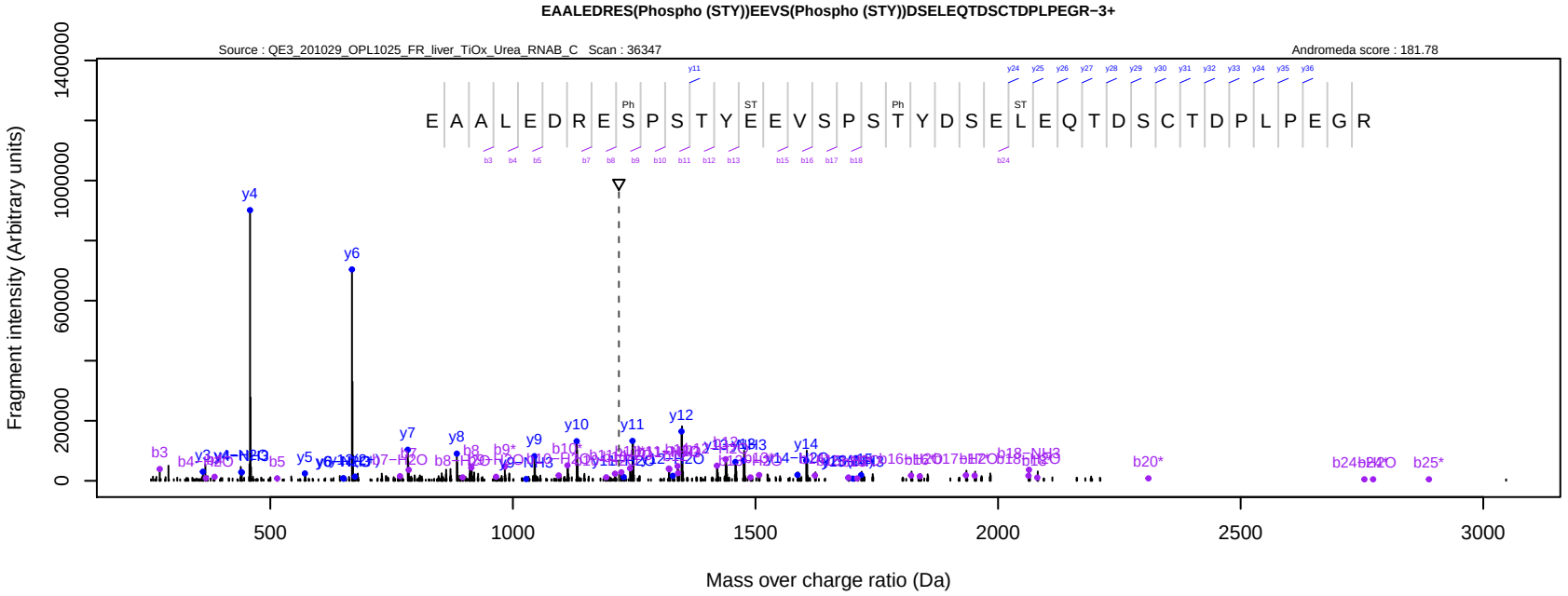
LSISLPS(Phospho (STY))YES(Phospho (STY))LTGLDEATPTSTR−2+

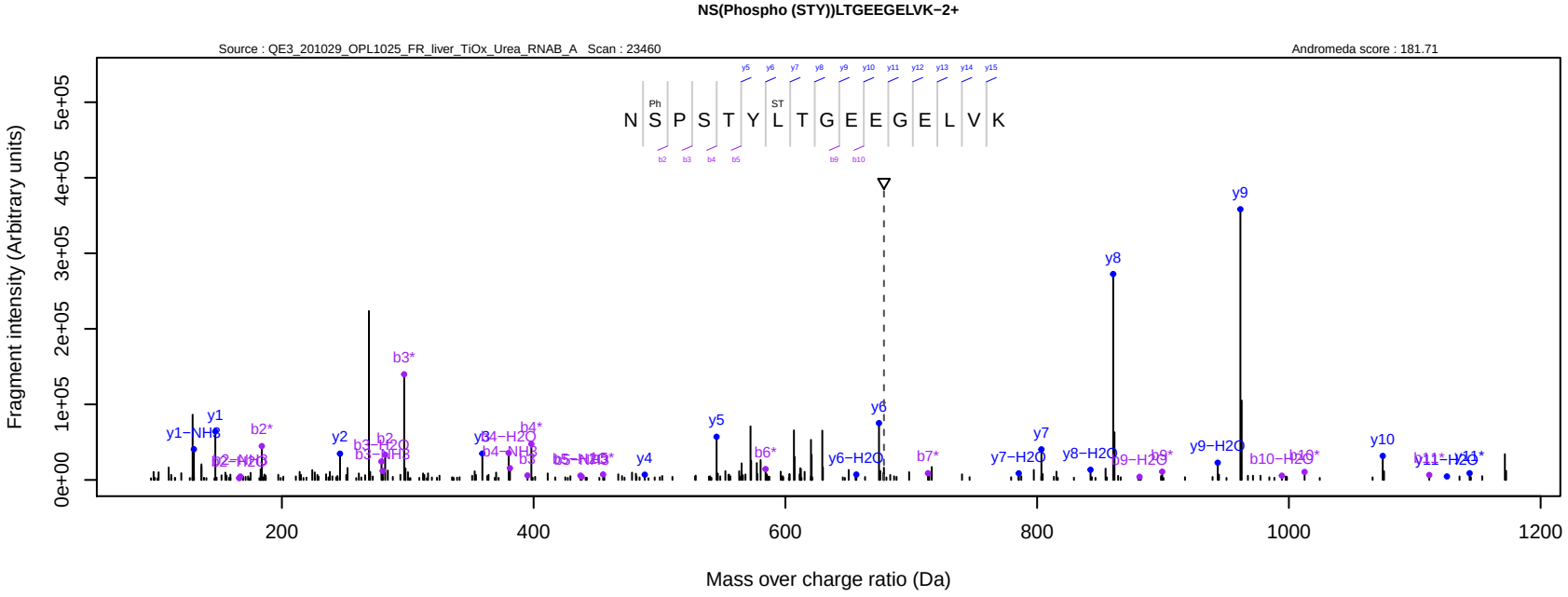
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61433

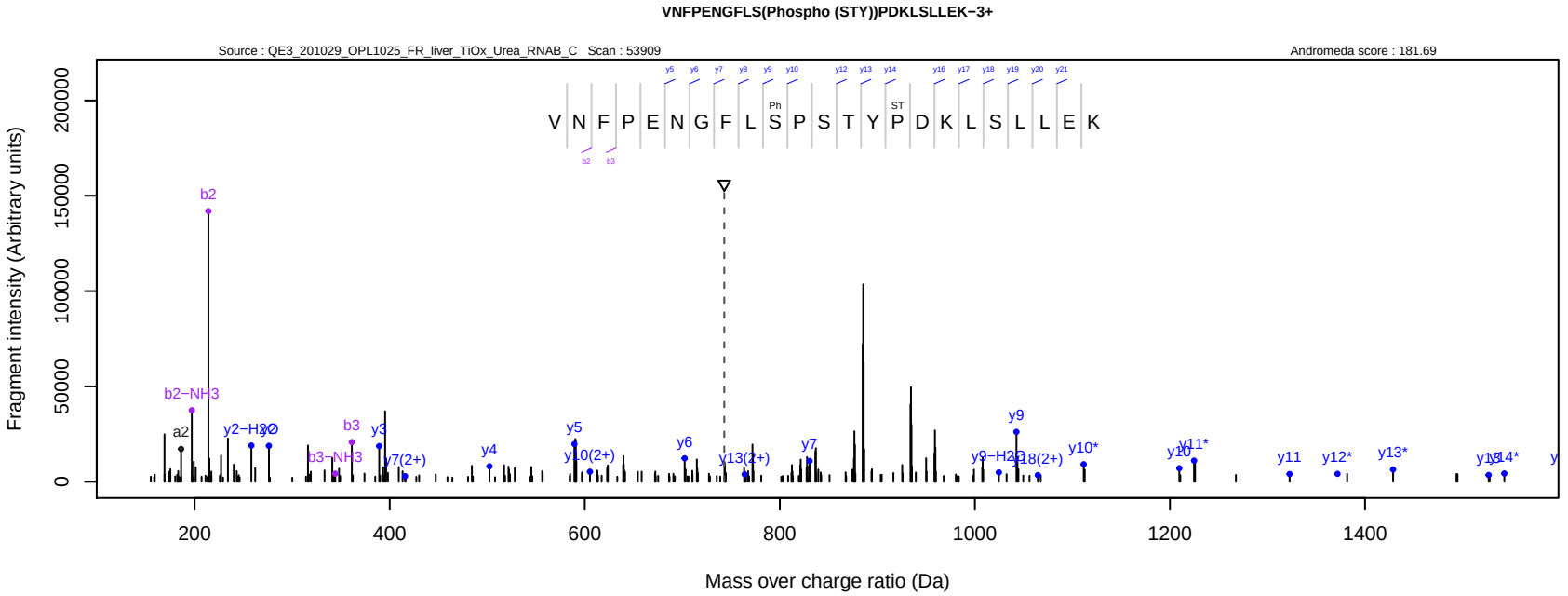
Andromeda score : 181.87

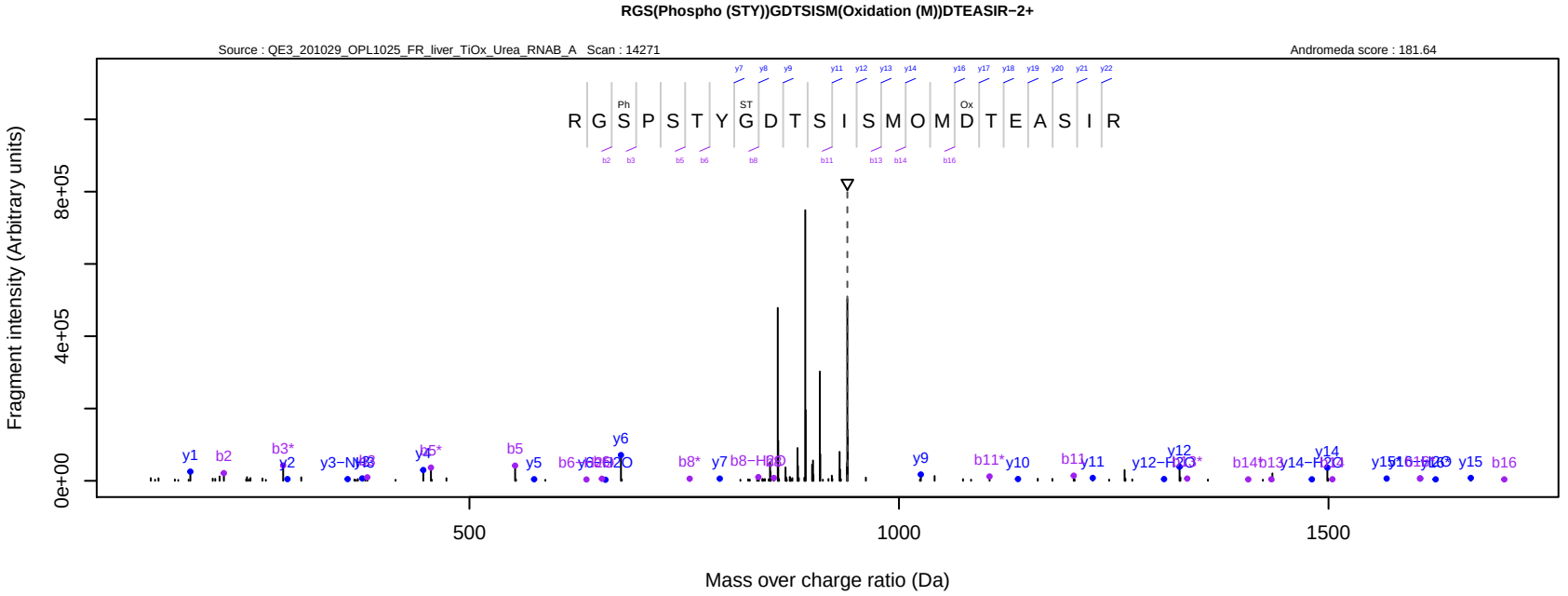


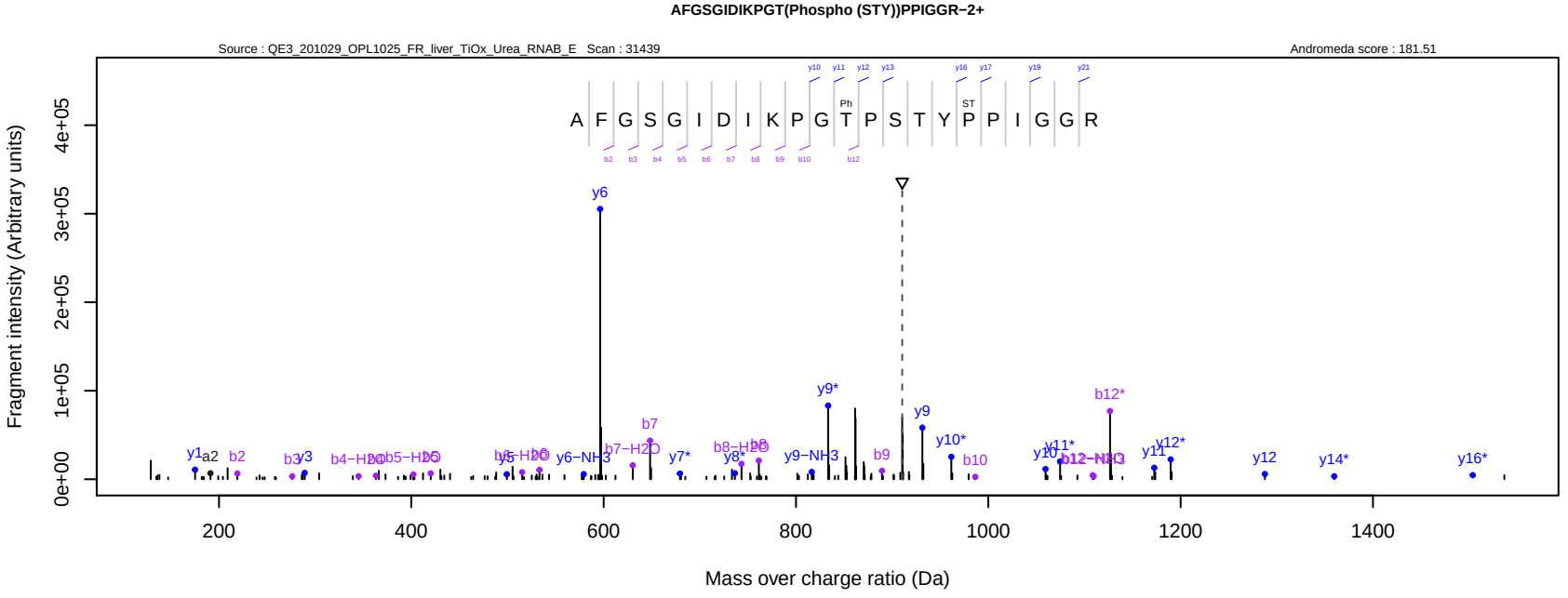

WDS(Phospho (STY))YENFNQHHEDS(Phospho (STY))VDGALAHTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26433
Andromeda score : 181.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAALEDRES(Phospho (STY))EEVS(Phospho (STY))DSELEQTDSCTDPLPEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36347
Andromeda score : 181.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

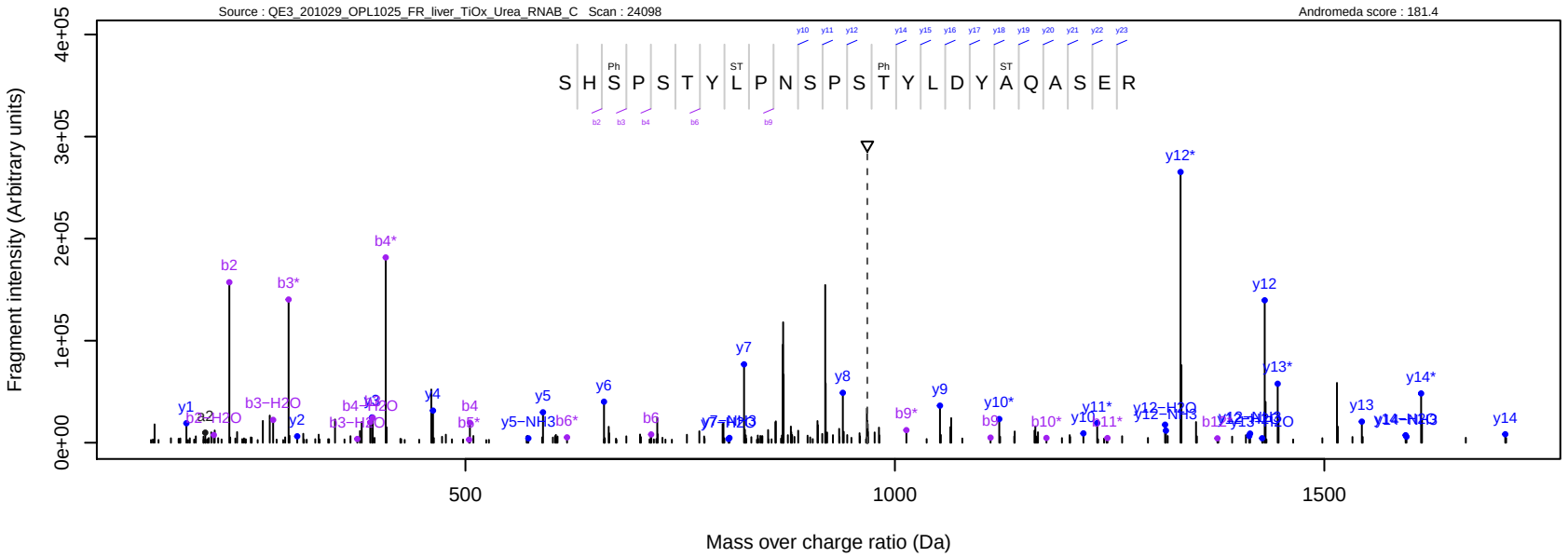

NS(Phospho (STY))LTGEEGELVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23460
Andromeda score : 181.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VNFPENGFLS(Phospho (STY))PDKLSLLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53909
Andromeda score : 181.69
V N F P E N G F L S P S T Y P D K L S L L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

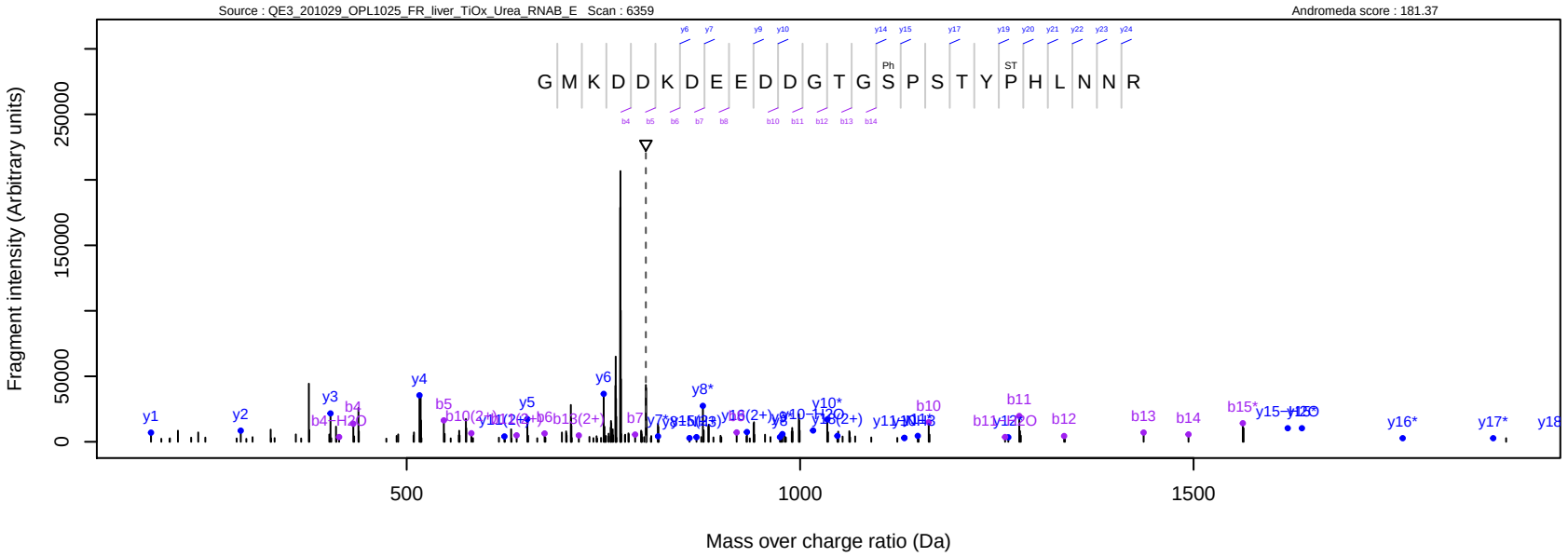

RGS(Phospho (STY))GDTSISM(Oxidation (M))DTEASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14271
Andromeda score : 181.64
R G S P S T Y G D T S I S M O M D T E A S I R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFGSGIDIKPGT(Phospho (STY))PPIGGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31439
Andromeda score : 181.51
A F G S G I D I K P G T P S T Y P P I G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

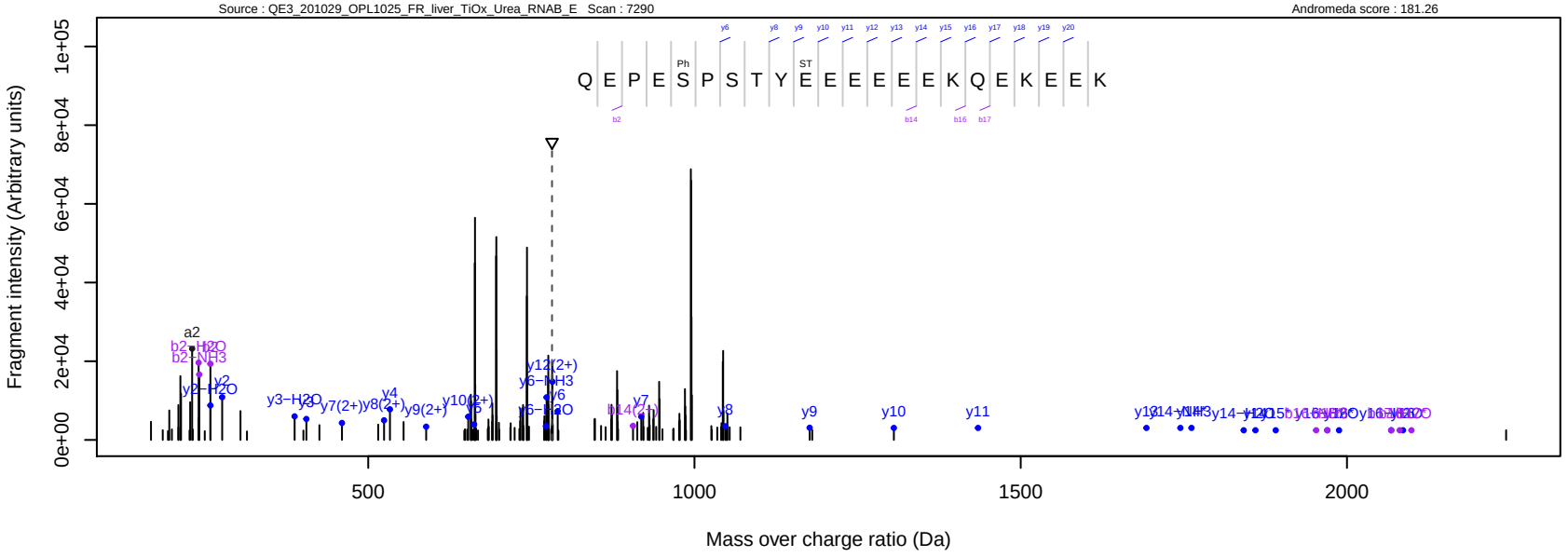
SHS(Phospho (STY))LPNS(Phospho (STY))LDYAQASER−2+

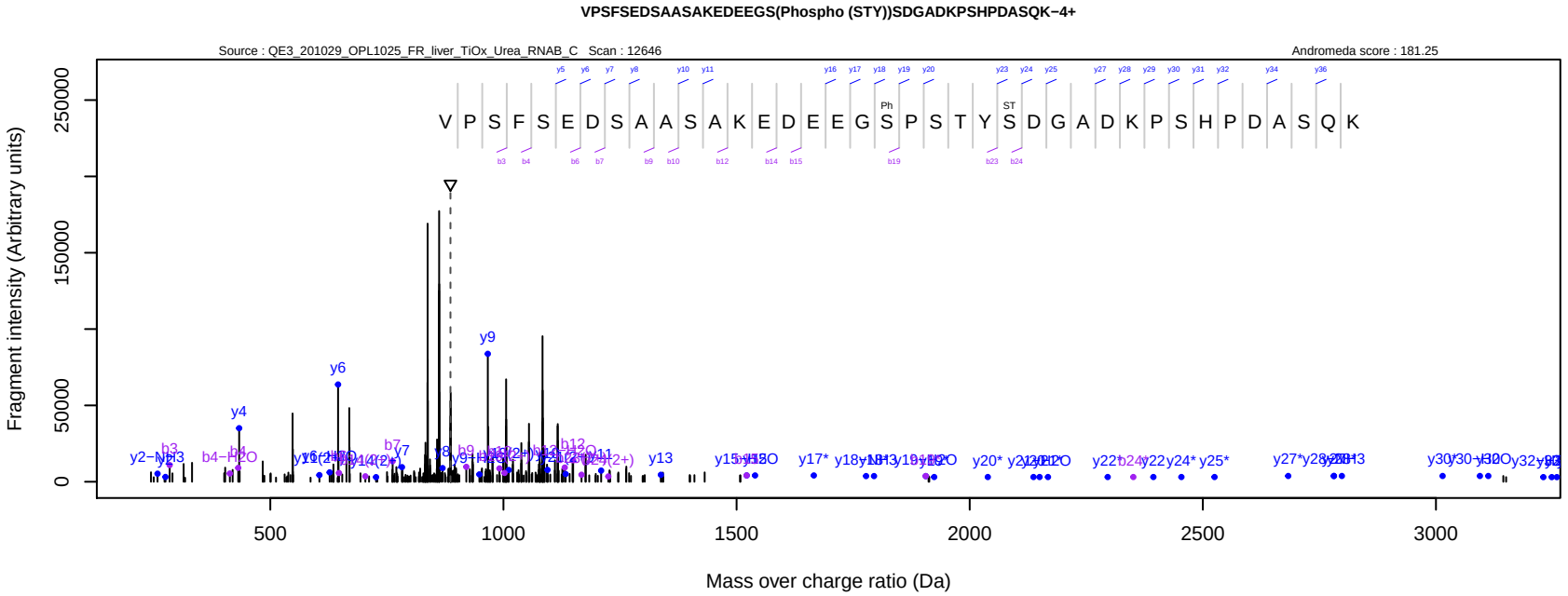


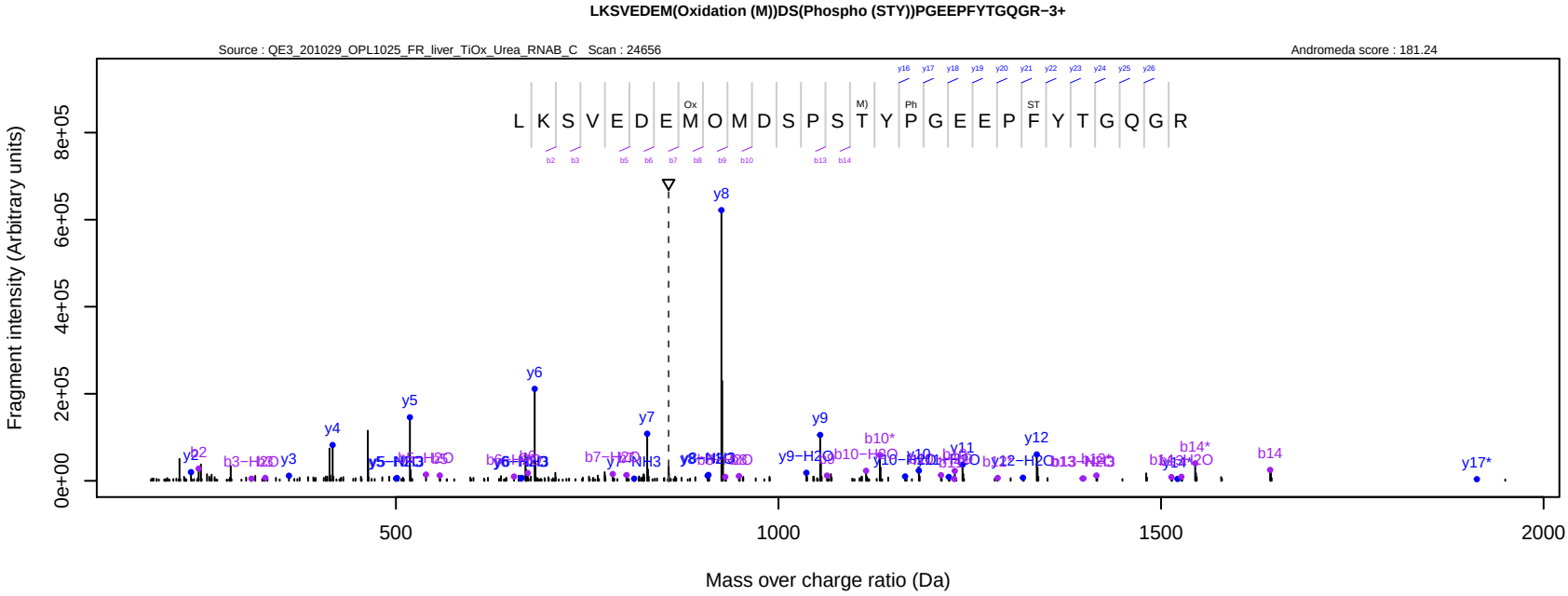
GMKDDKDEEDDGTGS(Phospho (STY))PHLNNR−3+

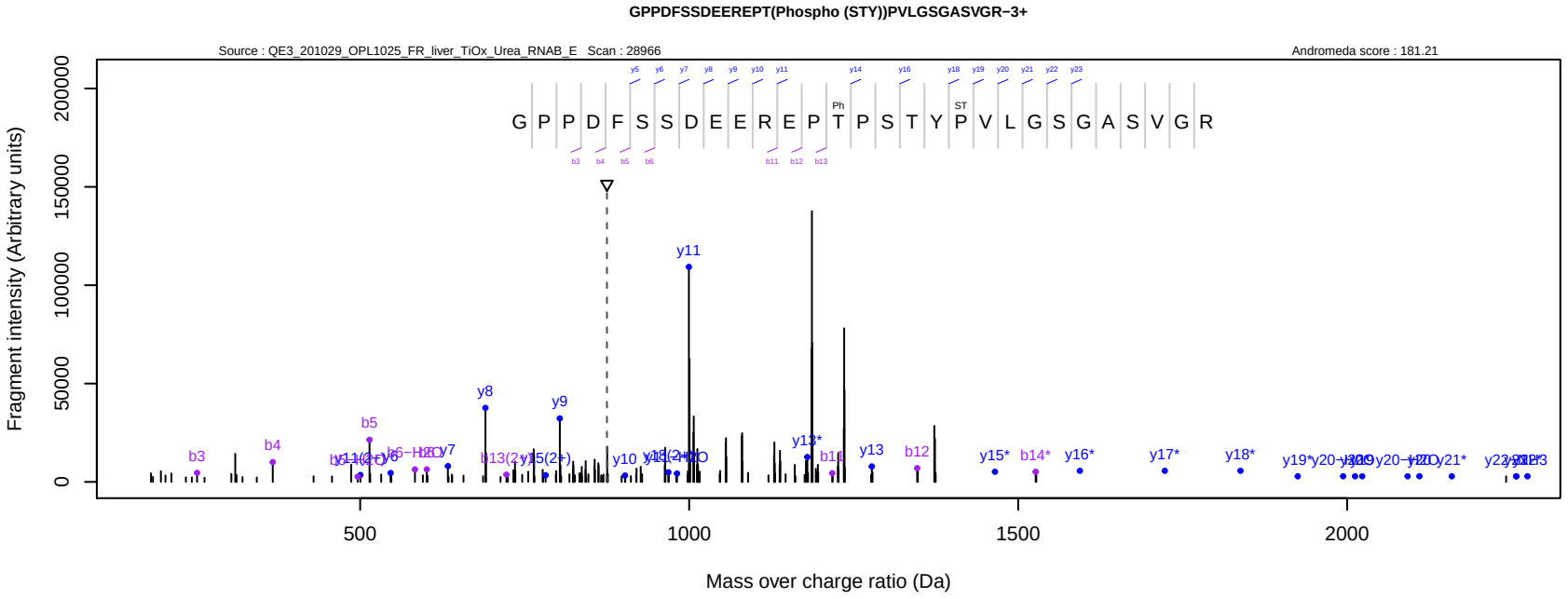


QEPES(Phospho (STY))EEEEEEKQEKEEK−3+

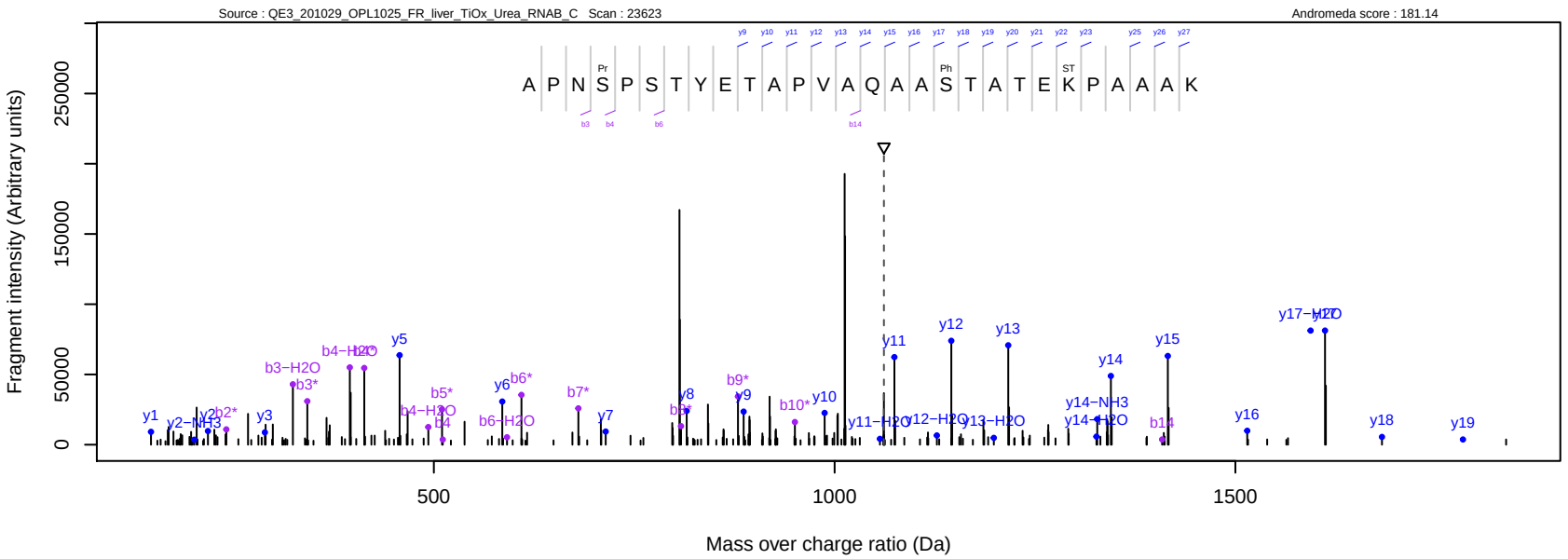



VPSFSEDSAASAKEDEEGSPSTYSDGADKPSHPDASQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12646
Andromeda score : 181.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

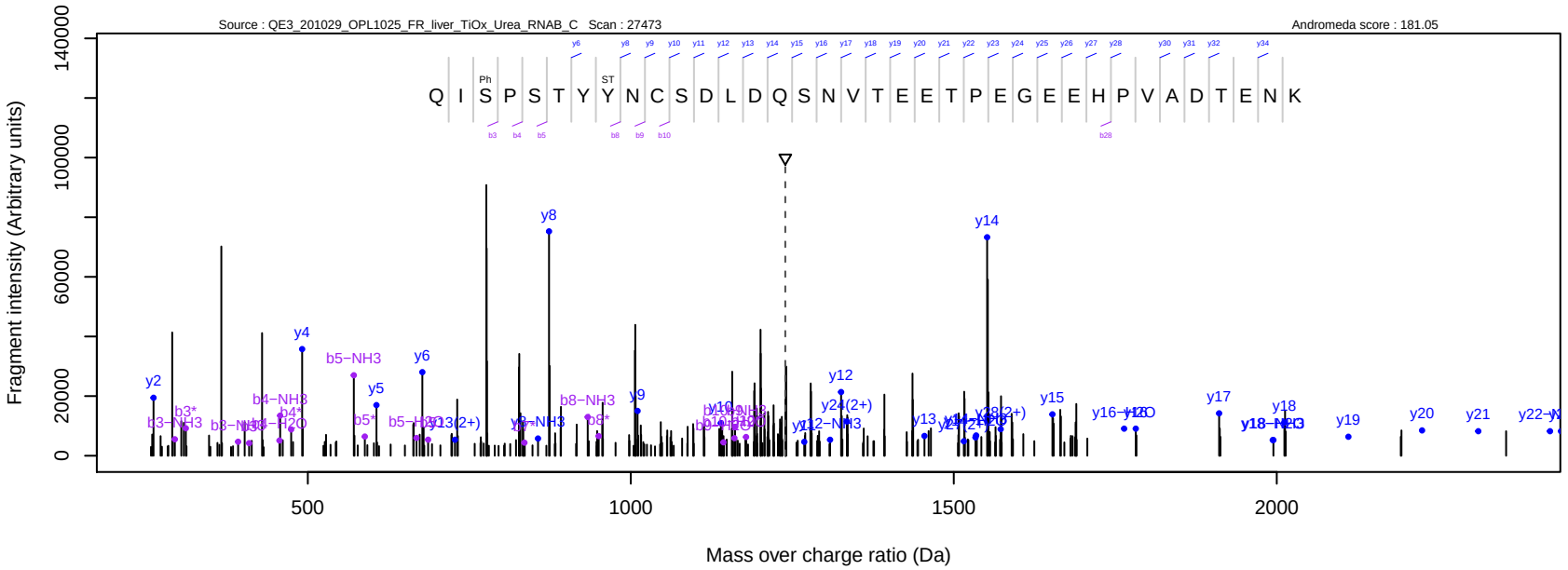

LKSVEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24656
Andromeda score : 181.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPPDFSSDEEREPTPSTYPVLGSGASVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28966
Andromeda score : 181.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

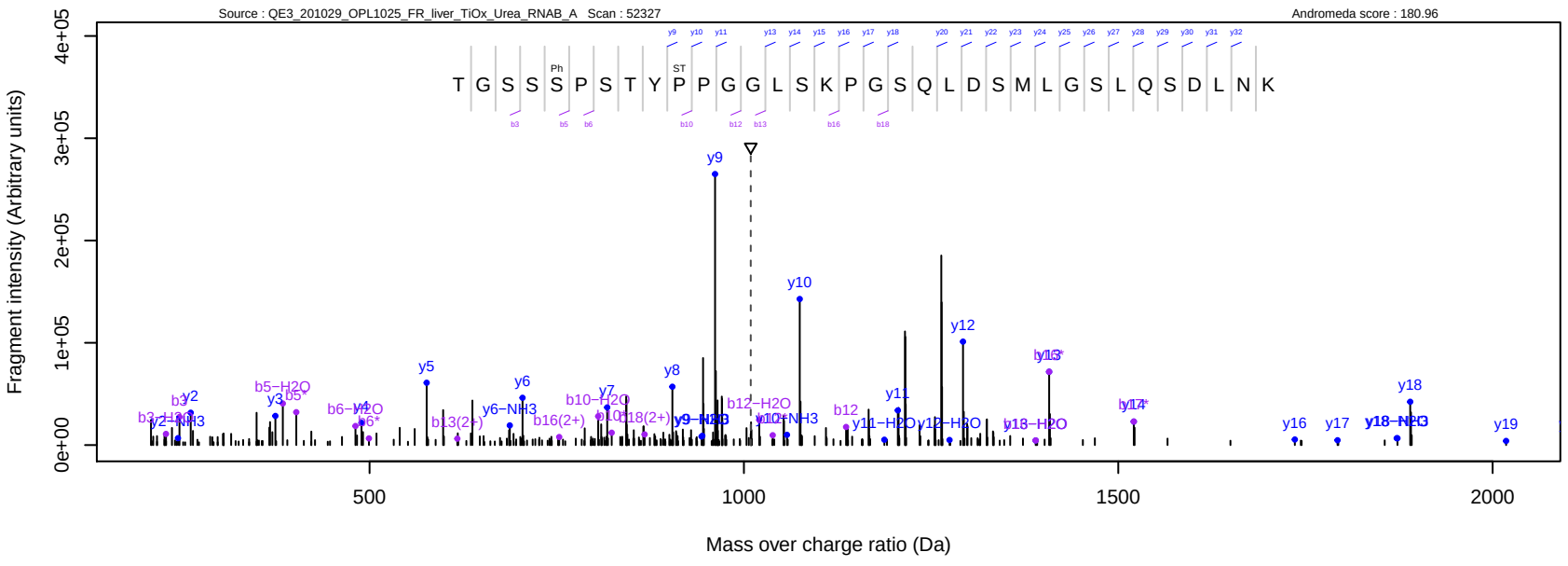
(Acetyl (Protein N−term))S(Phospho (STY))ETAPVAQAASTATEKPAAAK−2+



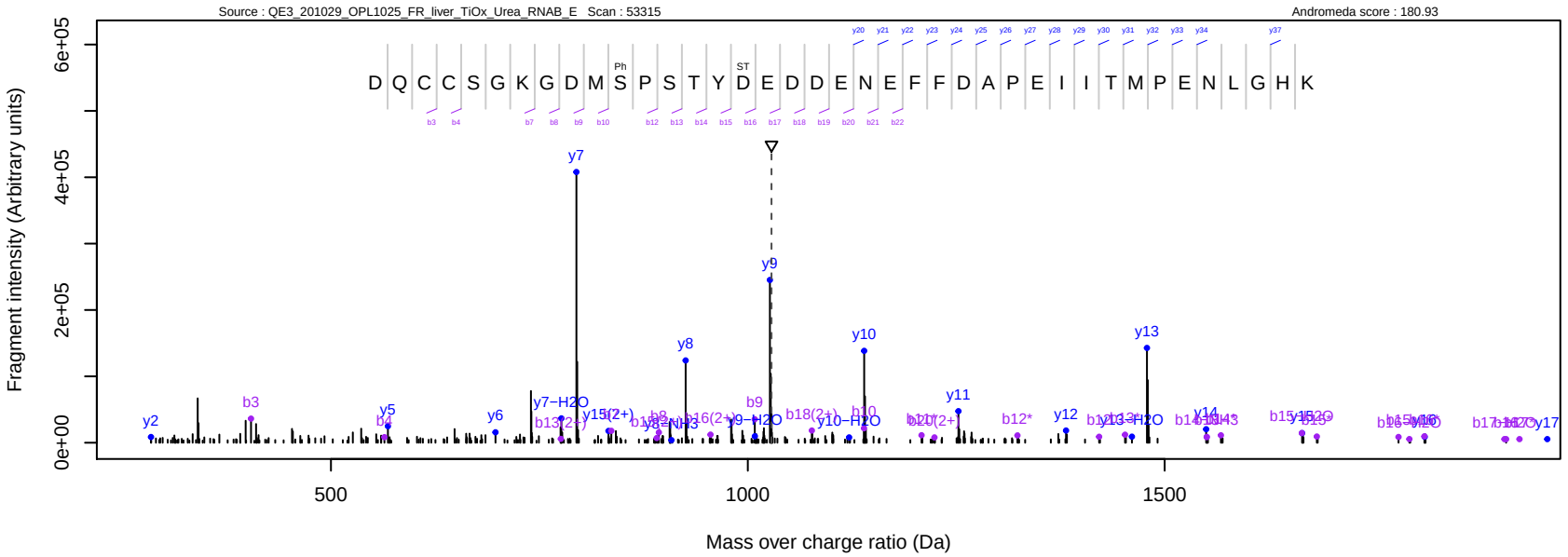
QIS(Phospho (STY))YNCSDLDQSNVTEETPEGEEHPVADTENK−3+



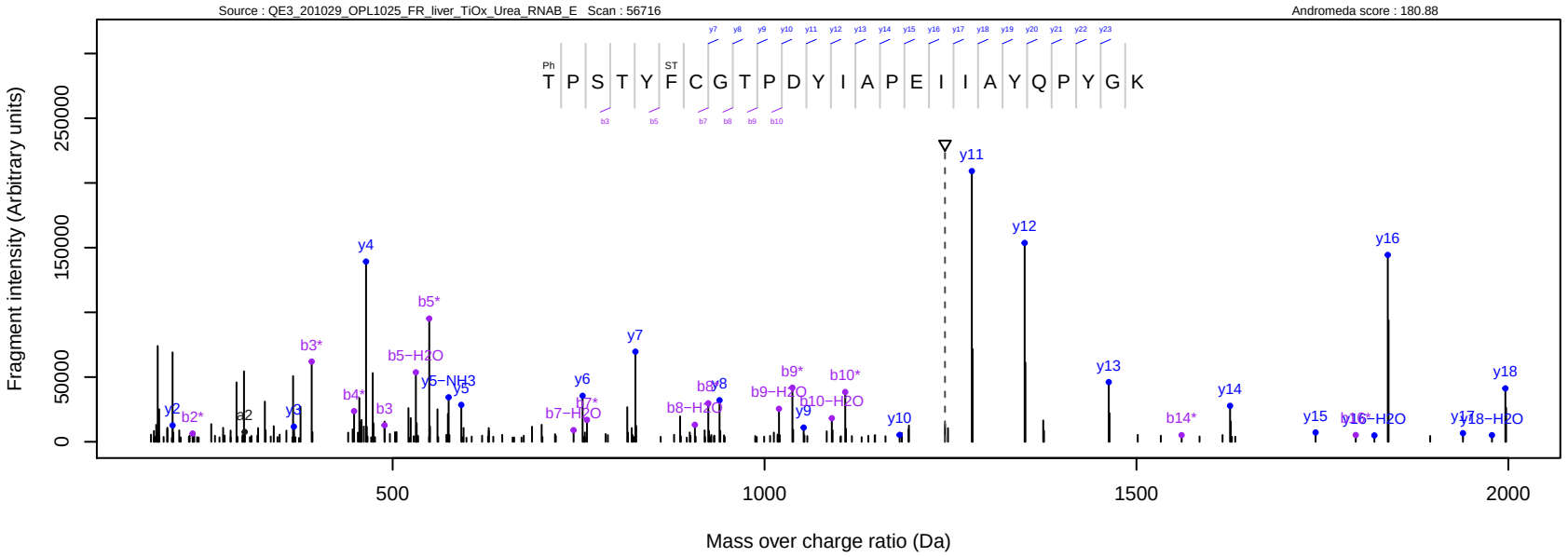
TGSSS(Phospho (STY))PPGGLSKPGSQLDSMLGSLQSDLNK−3+



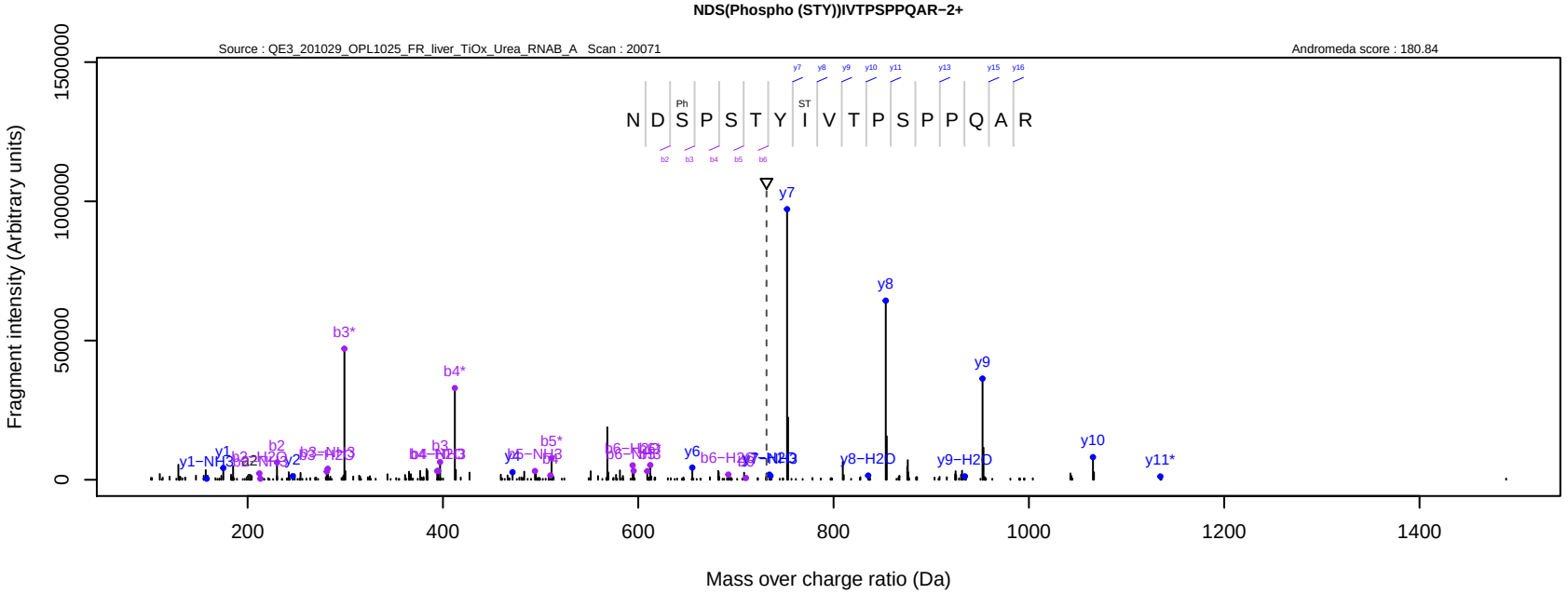
DQCCSGKGDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−4+



T(Phospho (STY))FCGTPDYIAPEIIAYQPYGK−2+



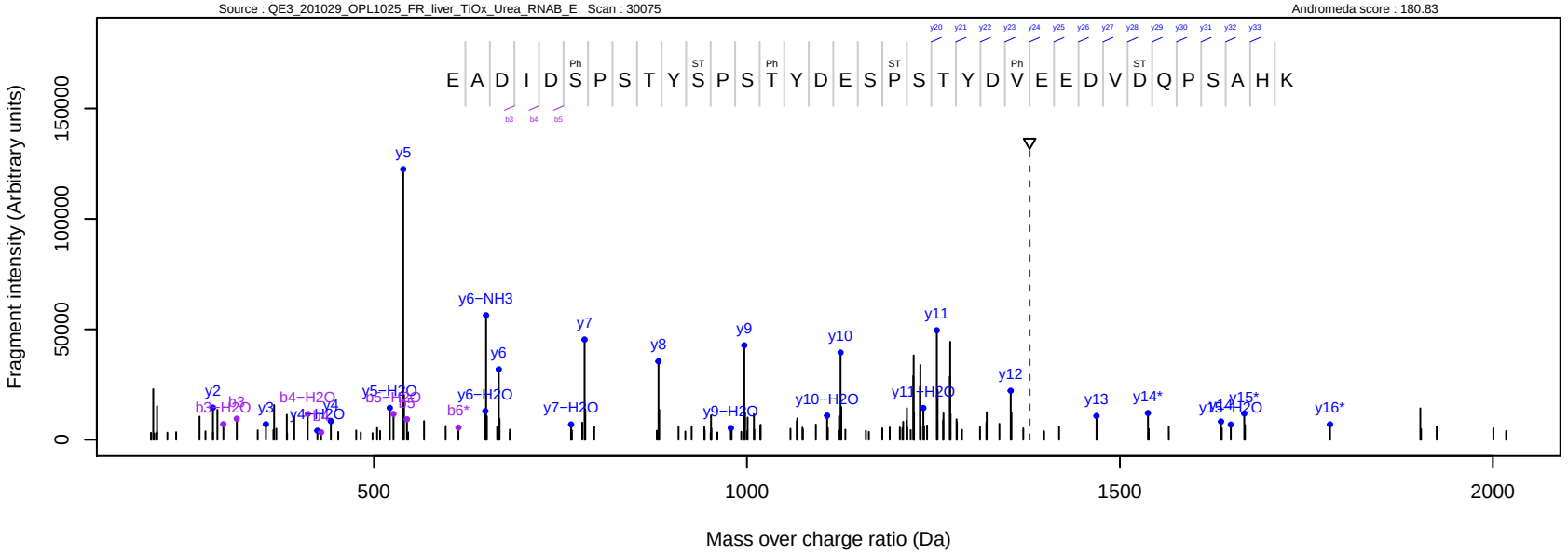
NDS(Phospho (STY))IVTPSPPQAR−2+



EADIDS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))DVEEDVDQPSAHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30075

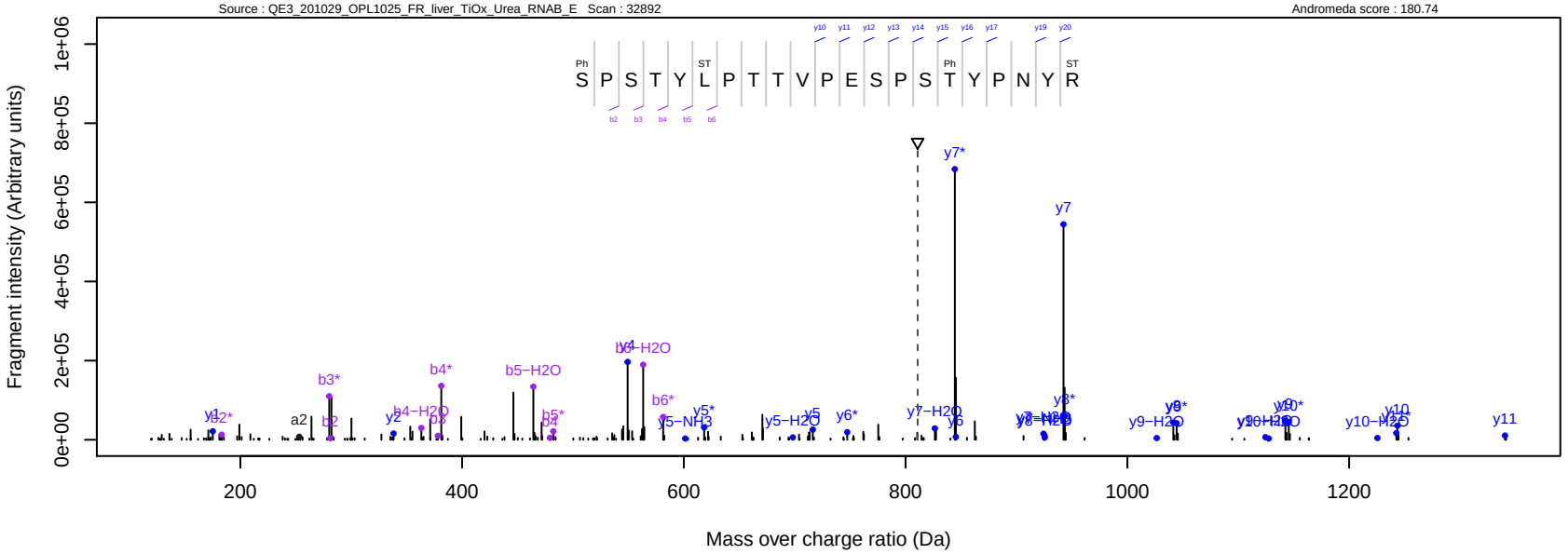
Andromeda score : 180.83



S(Phospho (STY))LPTTVPES(Phospho (STY))PNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32892

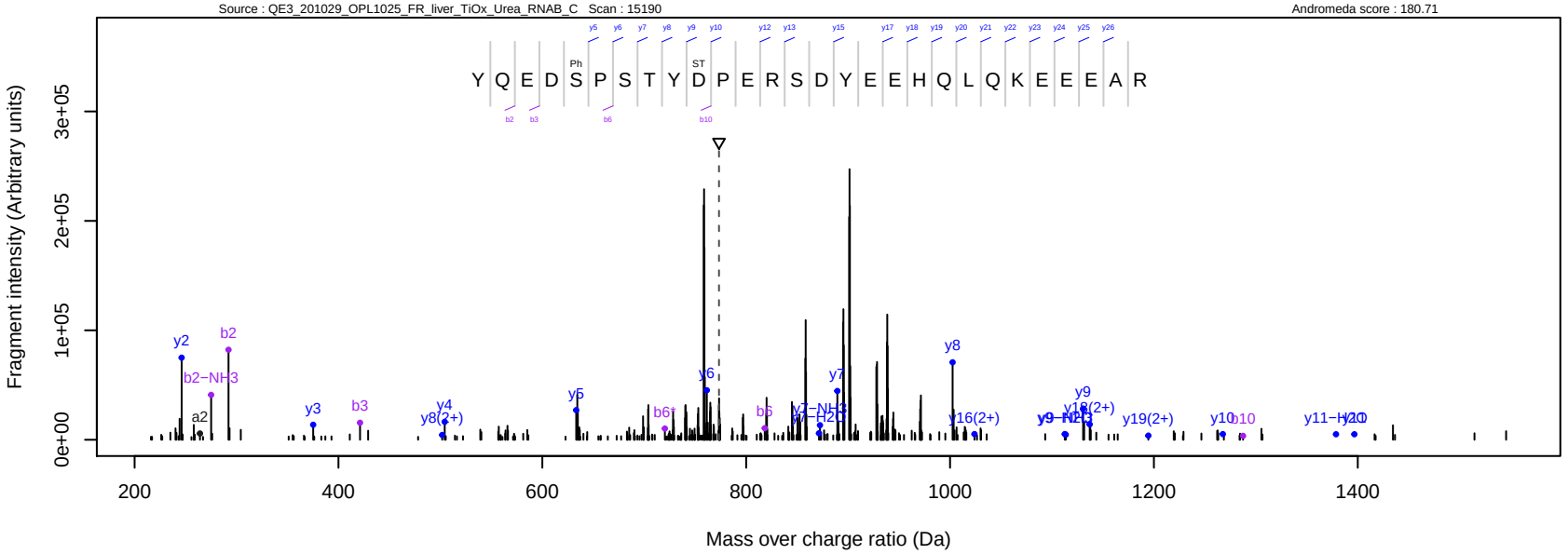
Andromeda score : 180.74



YQEDS(Phospho (STY))DPERSDYEEHQLQKEEEAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15190

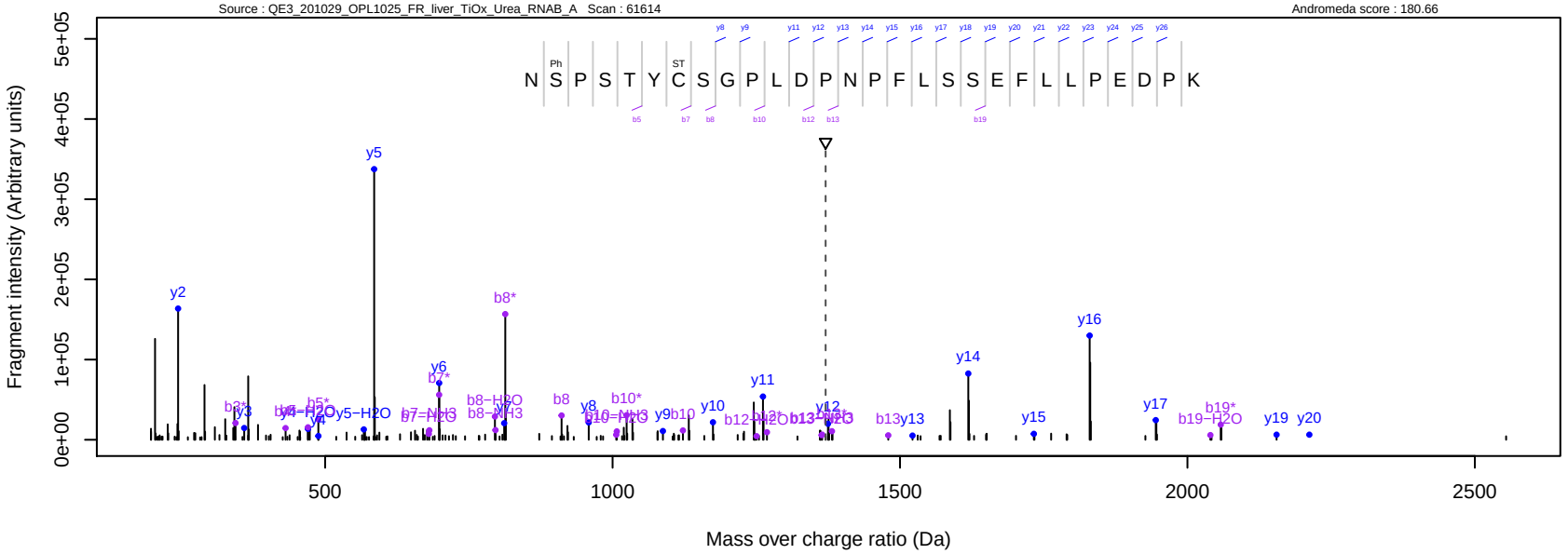
Andromeda score : 180.71



NS(Phospho (STY))CSGPLDPNPFLSSEFLLPEDPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61614

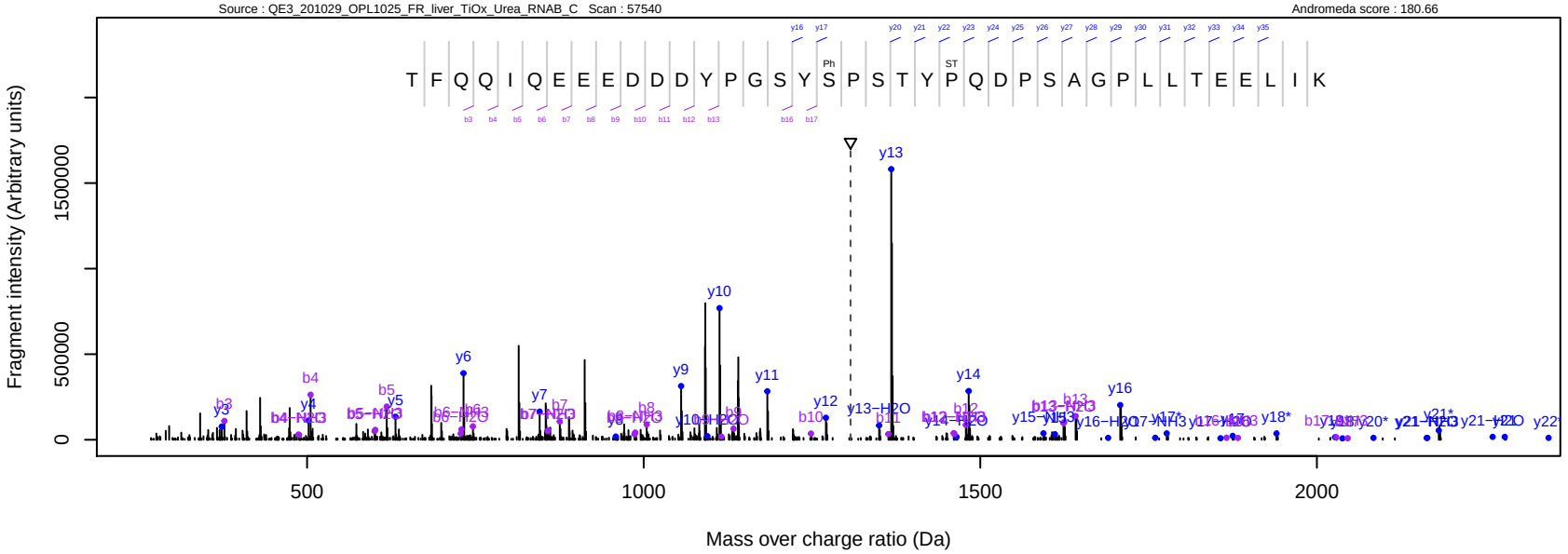
Andromeda score : 180.66



TFQQIQEEEDDDYPGSYS(Phospho (STY))PQDPSAGPLLTEELIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57540

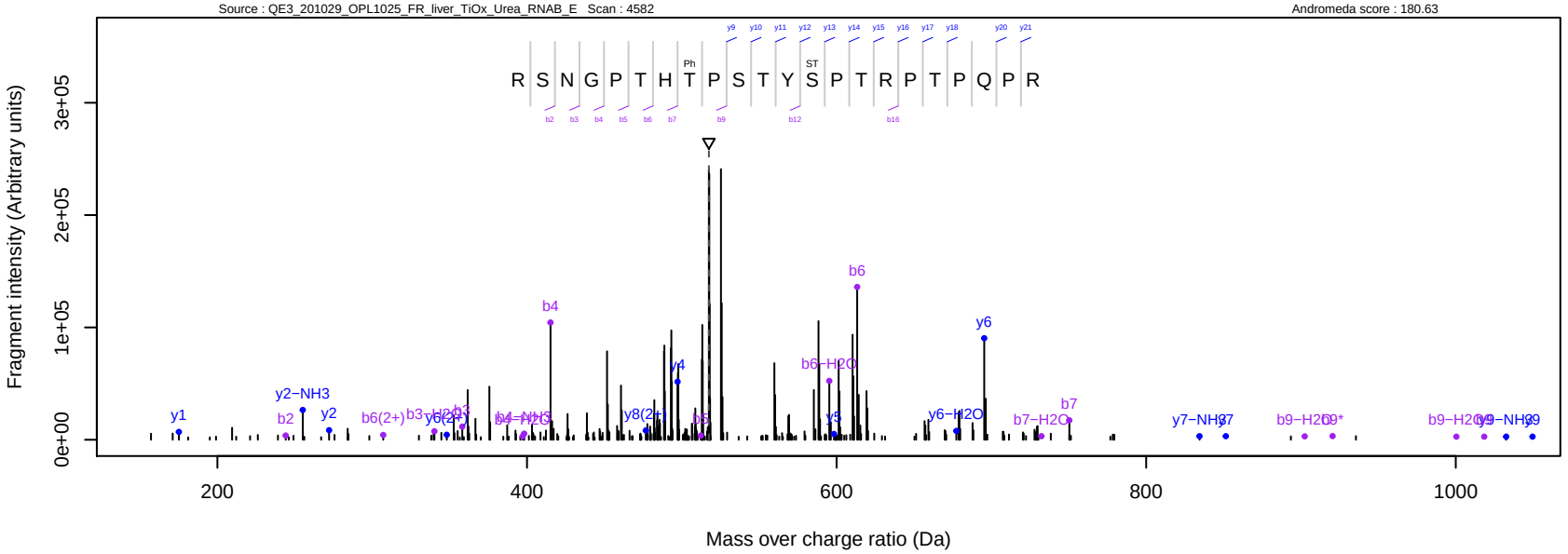
Andromeda score : 180.66

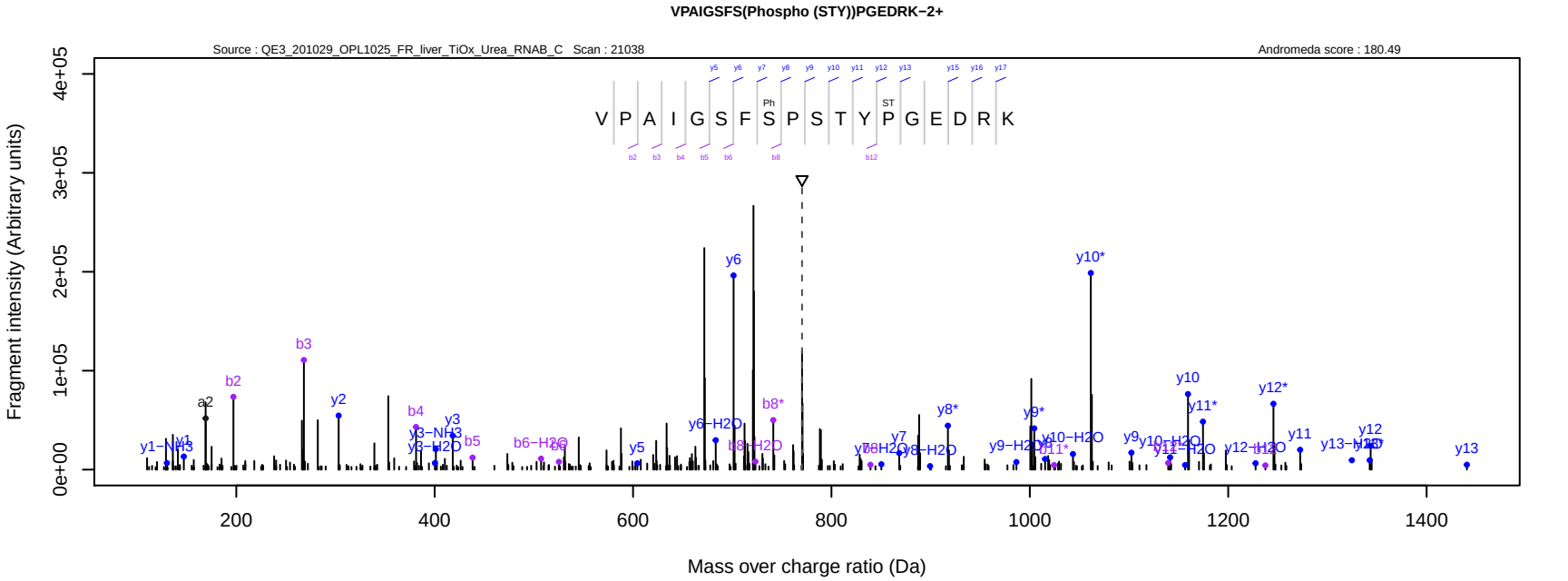


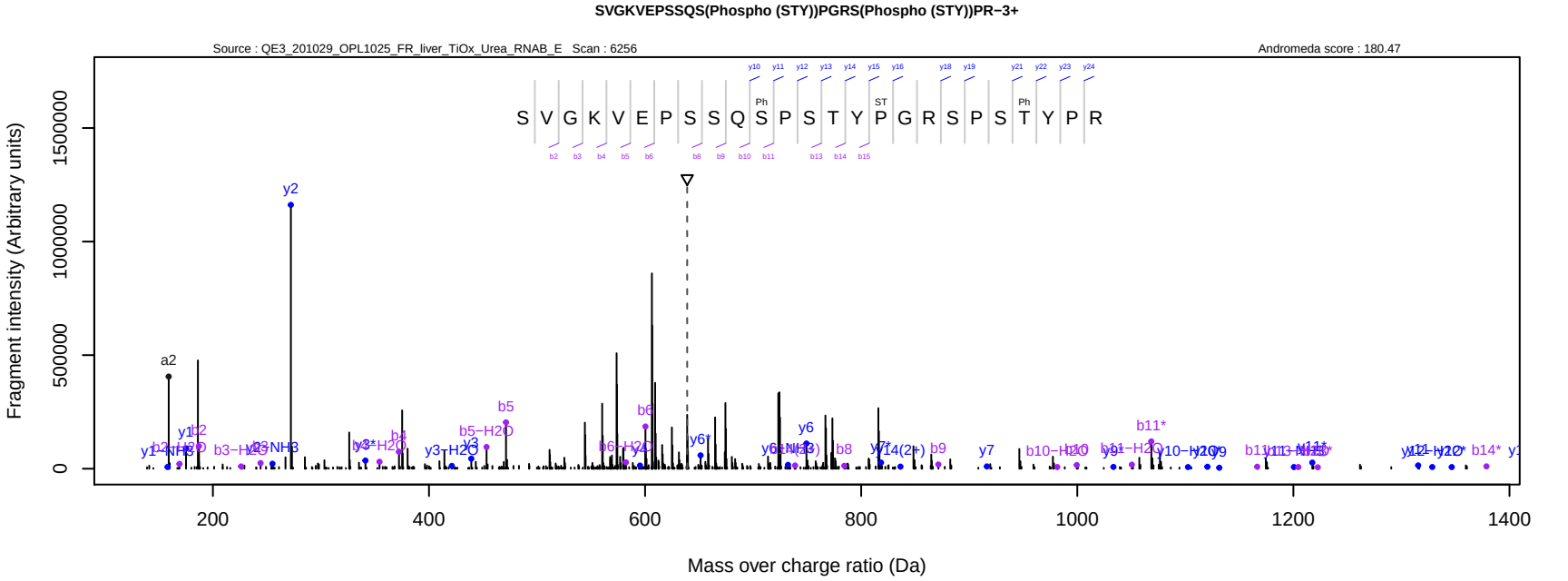
RSNGPTHT(Phospho (STY))SPTRPTPQPR−4+

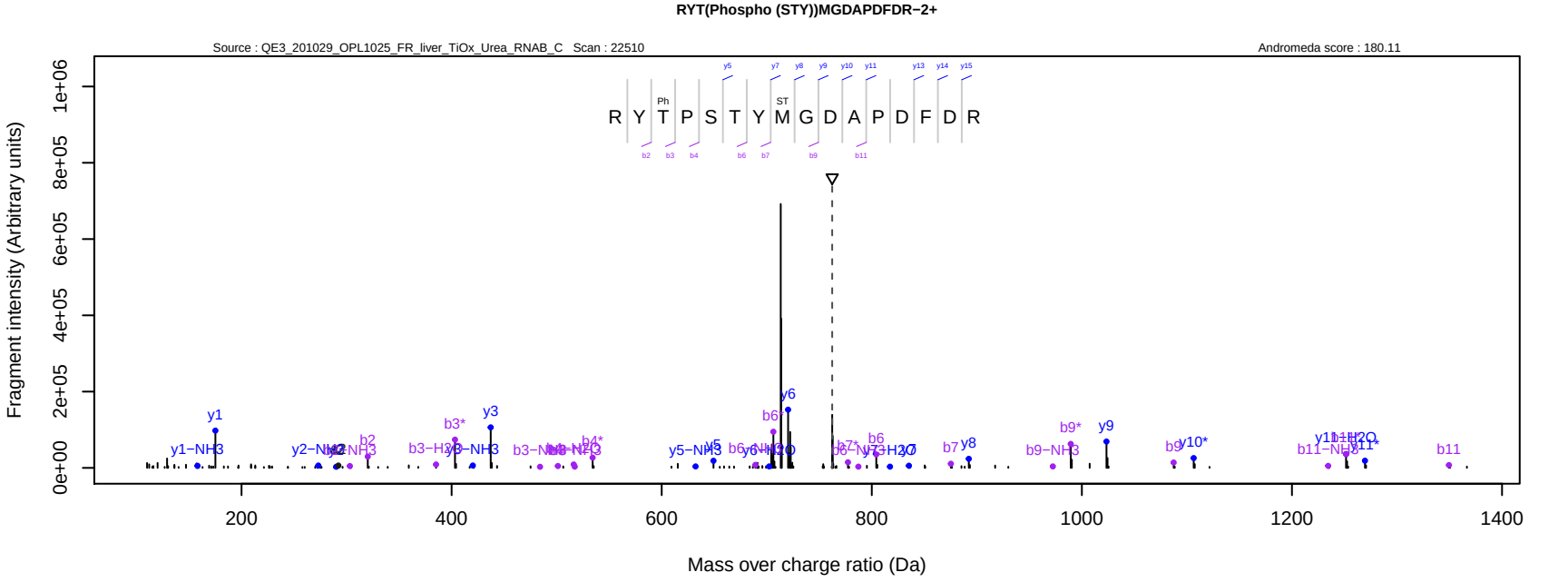
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4582

Andromeda score : 180.63




VPAIGSFS(Phospho (STY))PGEDRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21038
Andromeda score : 180.49
V P A I G S F S P S T Y P G E D R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

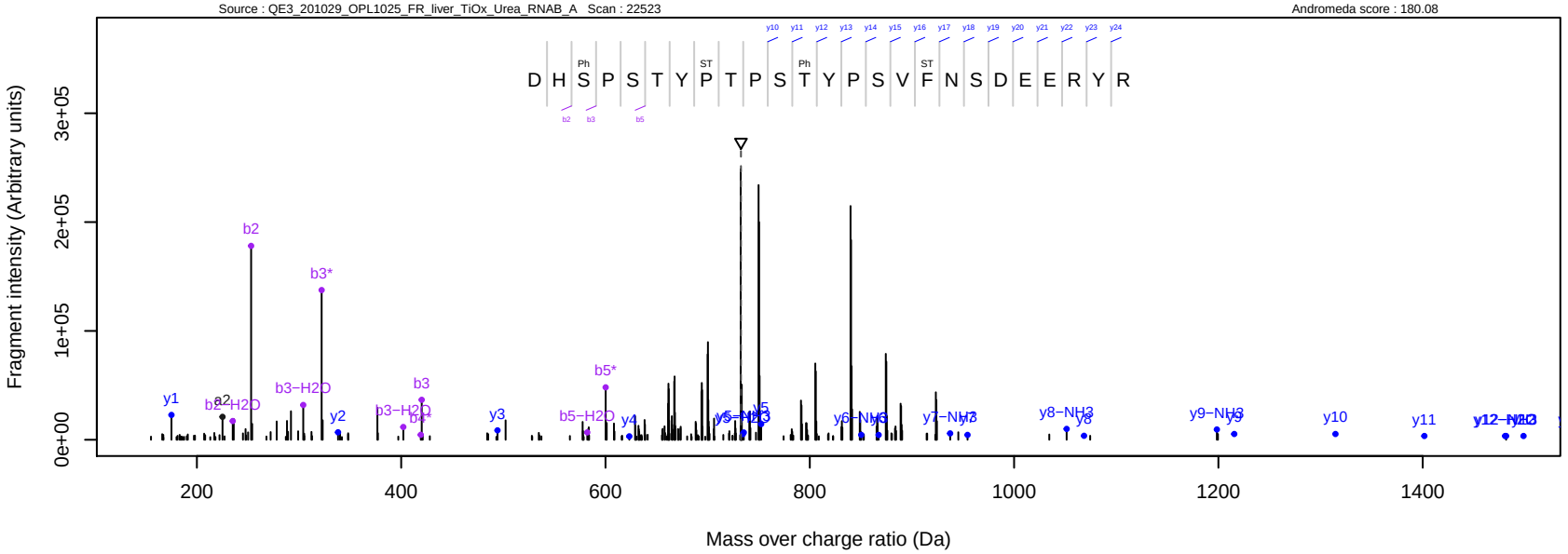

SVGKVEPSSQS(Phospho (STY))PGRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6256
Andromeda score : 180.47
S V G K V E P S S Q S P S T Y P G R S P S T Y P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYT(Phospho (STY))MGDAPDFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22510
Andromeda score : 180.11
R Y T P S T Y M G D A P D F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEERYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22523

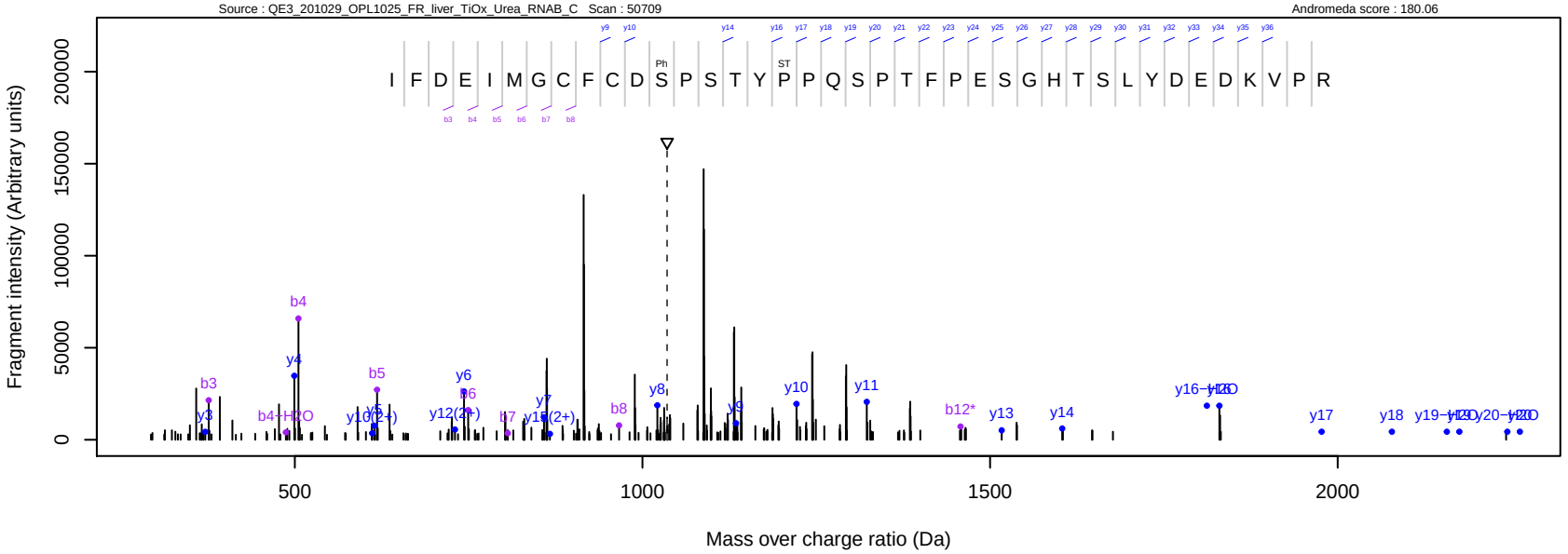
Andromeda score : 180.08



IFDEIMGCFCDS(Phospho (STY))PPQSPTFPESGHTSLYDEDKVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50709

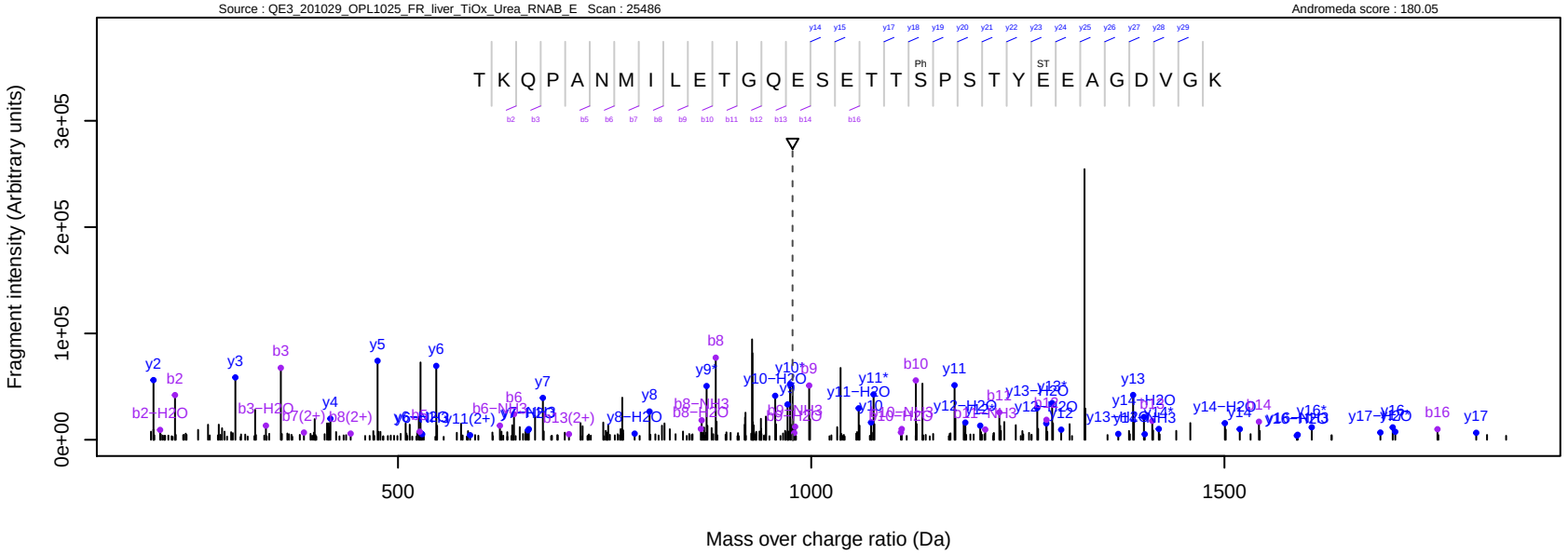
Andromeda score : 180.06

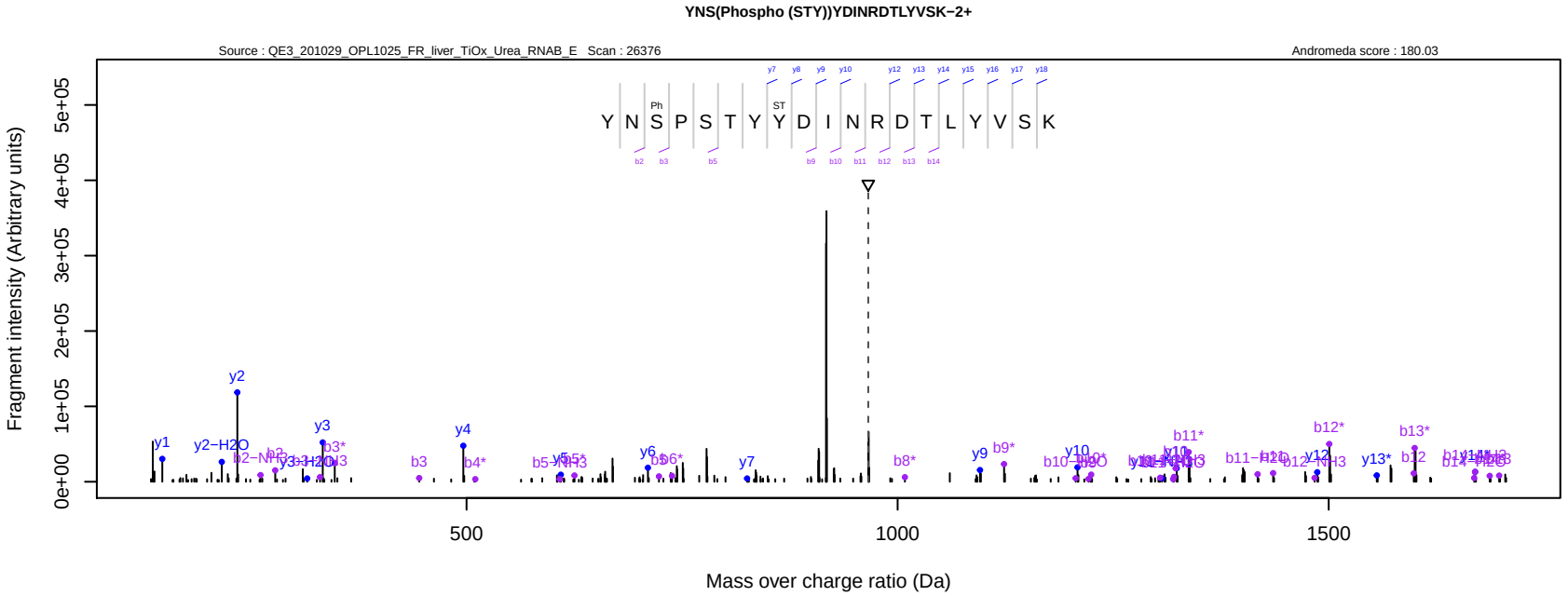


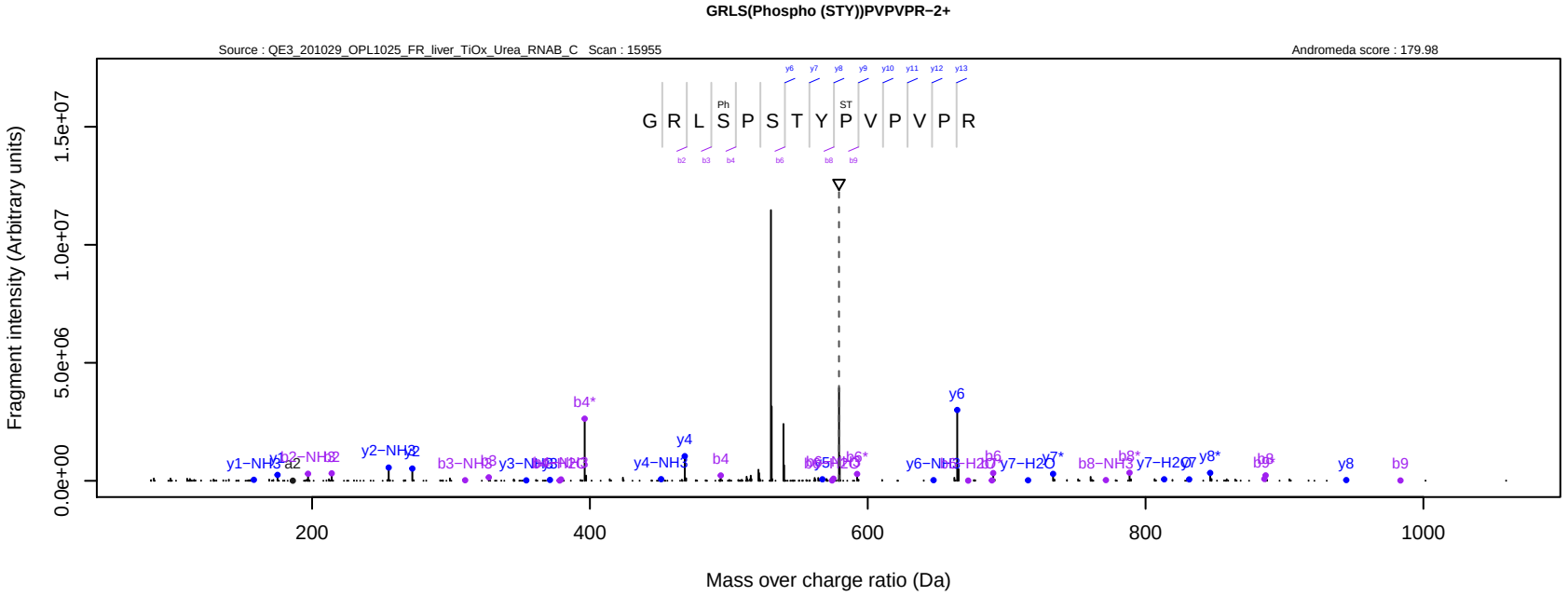
TKQPANMILETGQESETTS(Phospho (STY))EEAGDVGK−3+

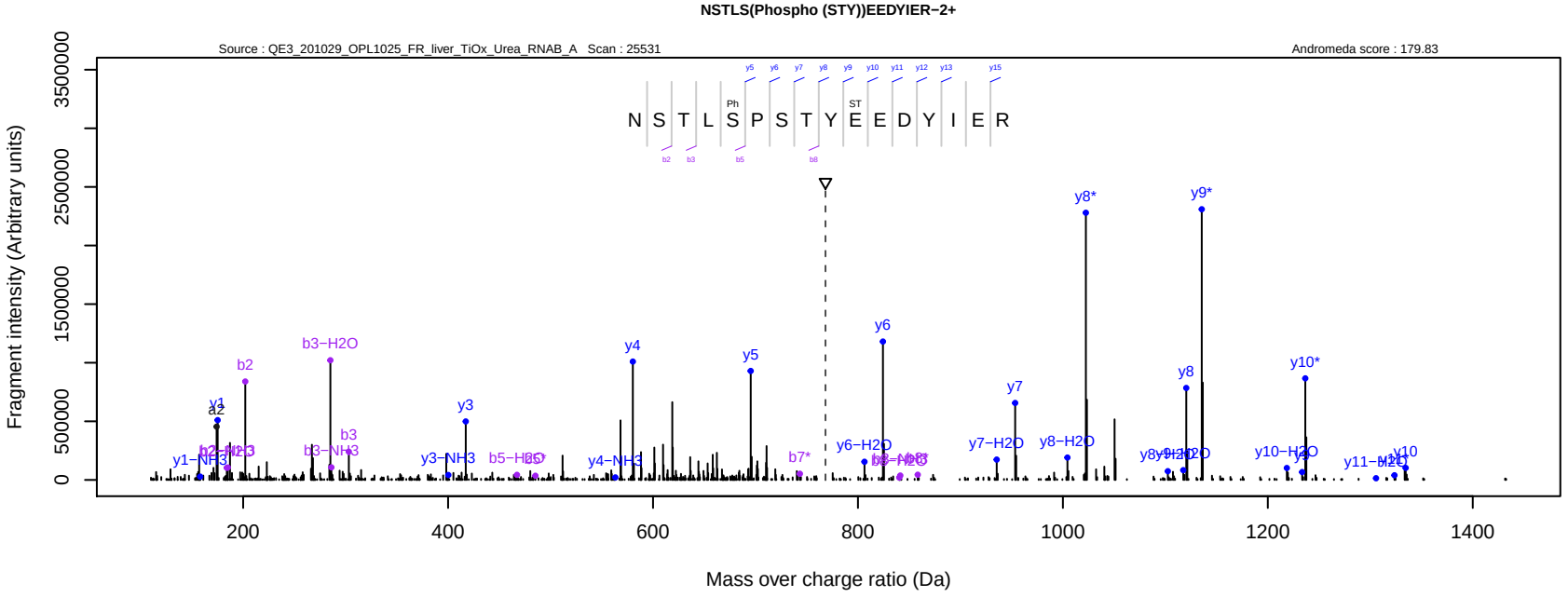
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25486

Andromeda score : 180.05




YNS(Phospho (STY))YDINRDTLYVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26376
Andromeda score : 180.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

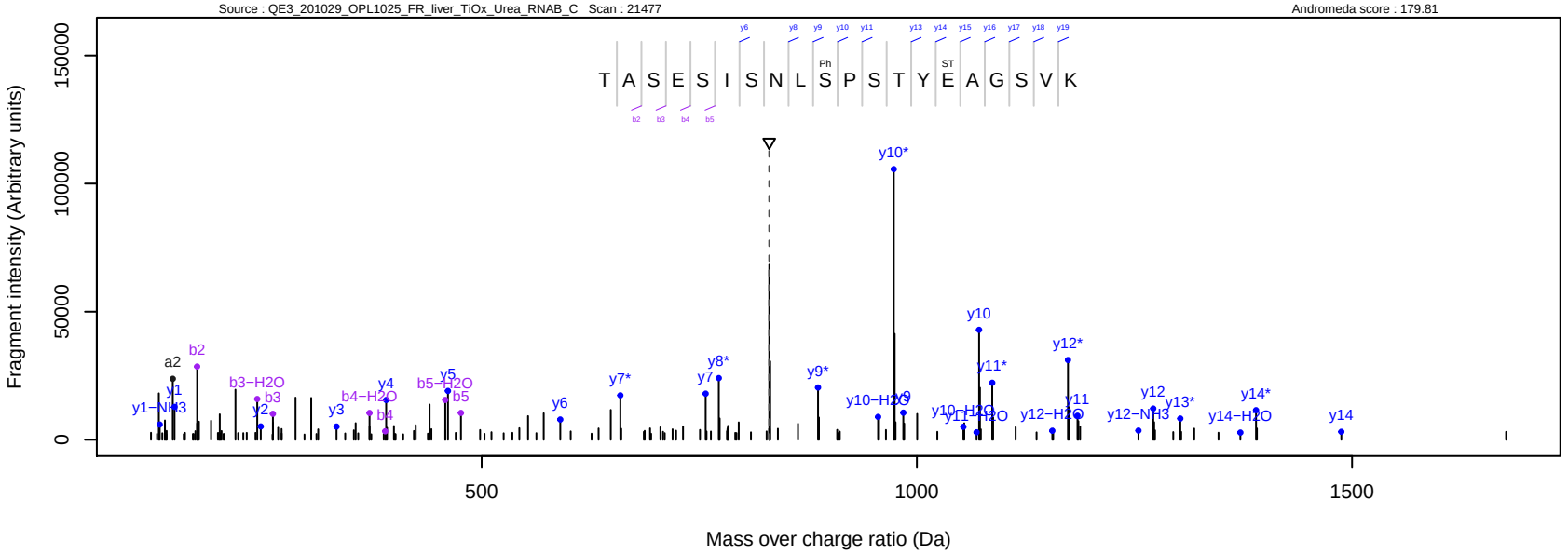

GRLS(Phospho (STY))PVPVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15955
Andromeda score : 179.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSTLS(Phospho (STY))EEDYIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25531
Andromeda score : 179.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TASESISNLS(Phospho (STY))EAGSVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21477

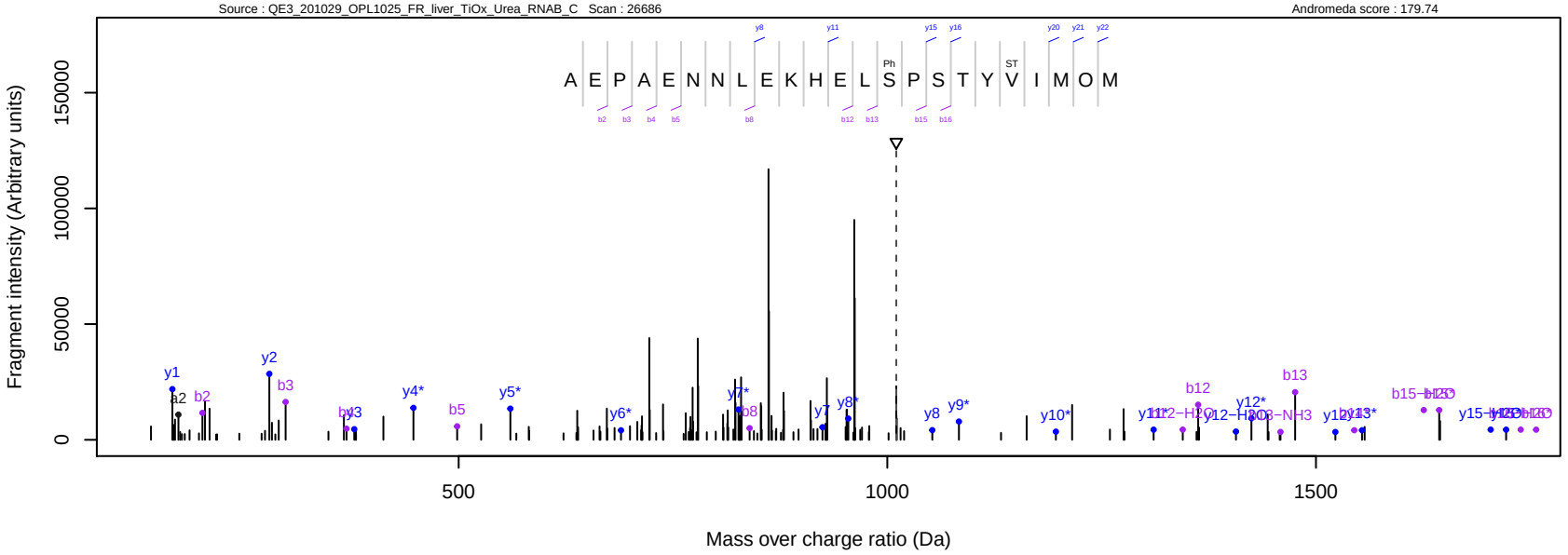
Andromeda score : 179.81



AEPAENNLEKHELS(Phospho (STY))VIM(Oxidation (M))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26686

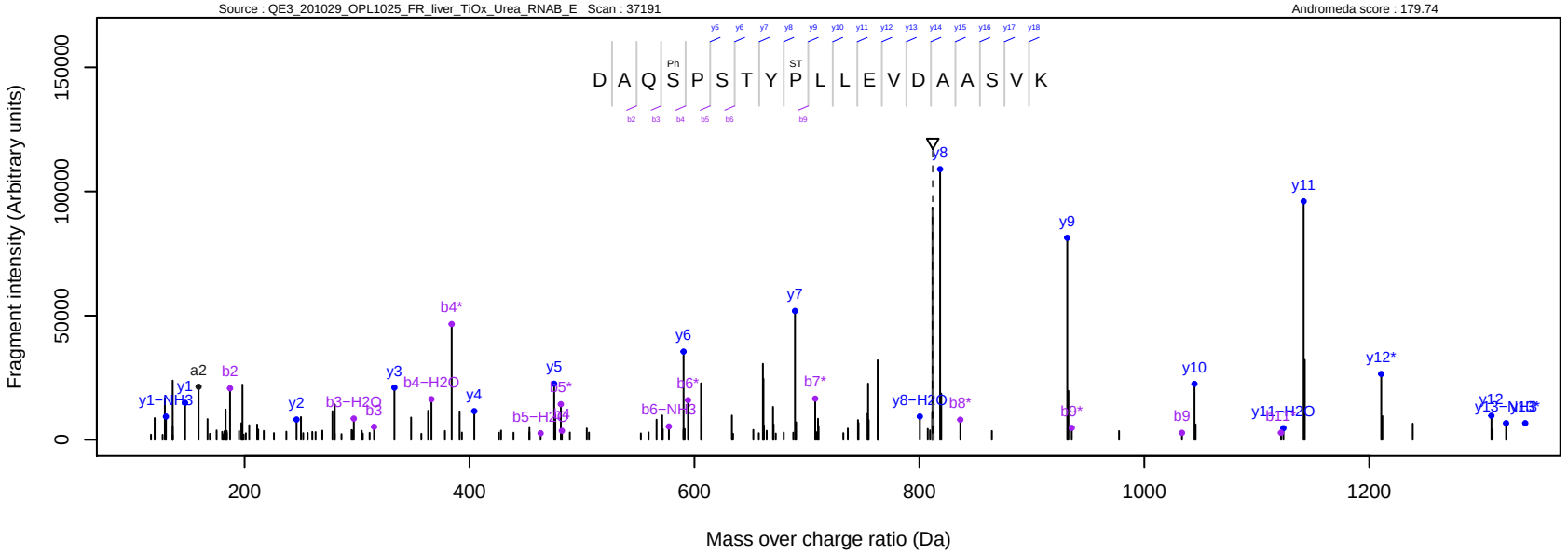
Andromeda score : 179.74



DAQS(Phospho (STY))PLLEVDAASVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37191

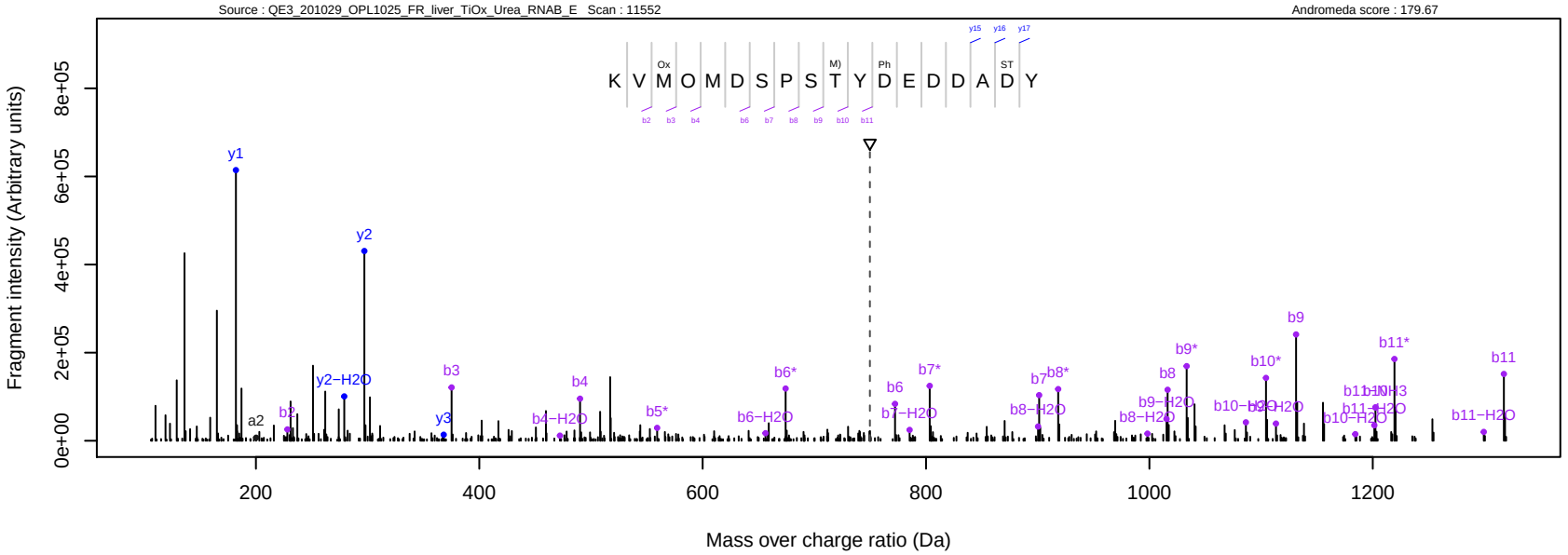
Andromeda score : 179.74



KVM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11552

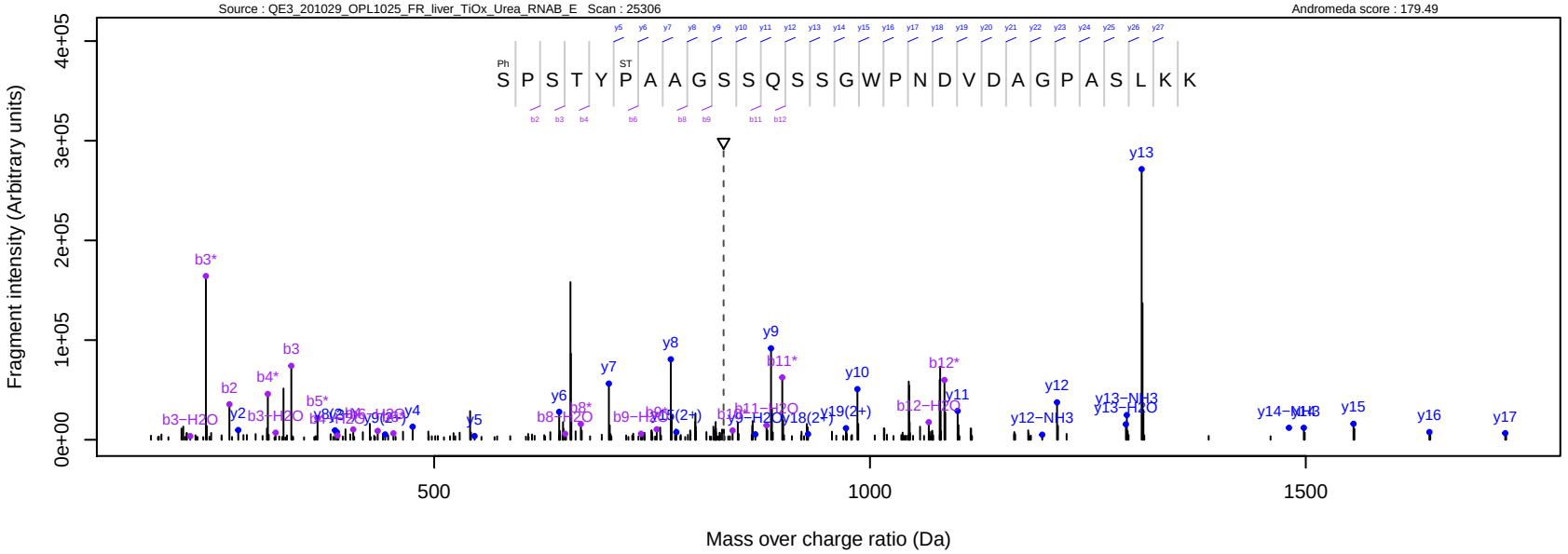
Andromeda score : 179.67



S(Phospho (STY))PAAGSSQSSGWPNDVDAGPASLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25306

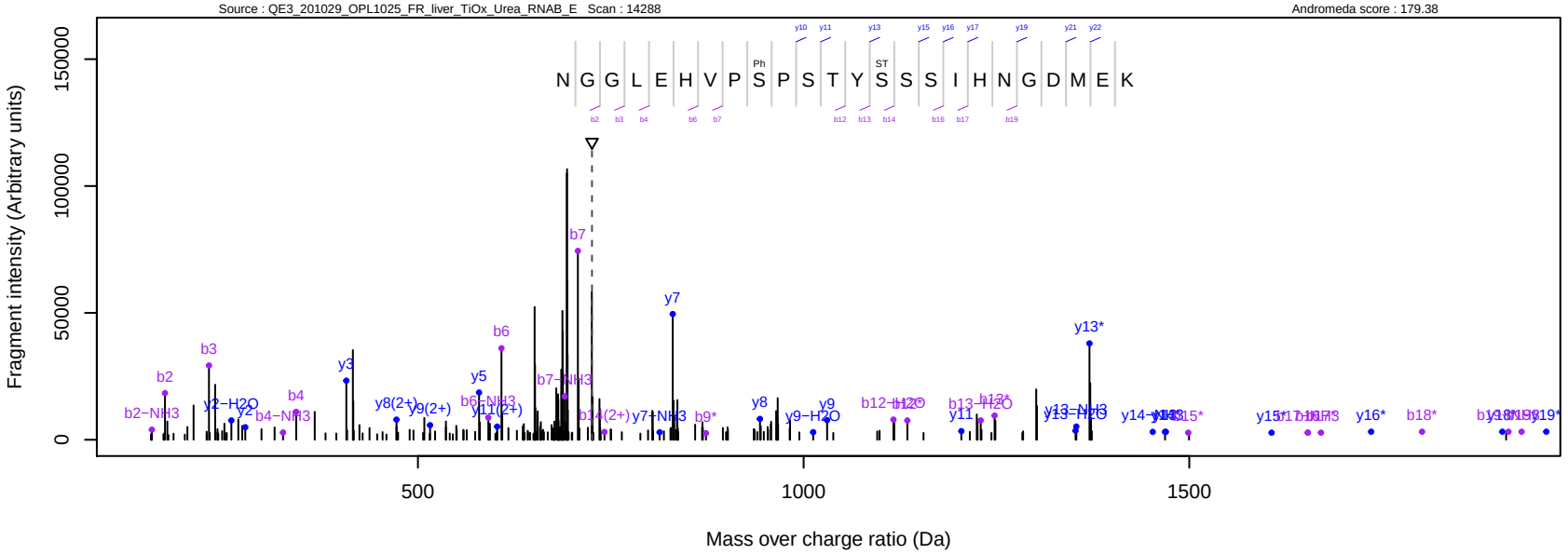
Andromeda score : 179.49



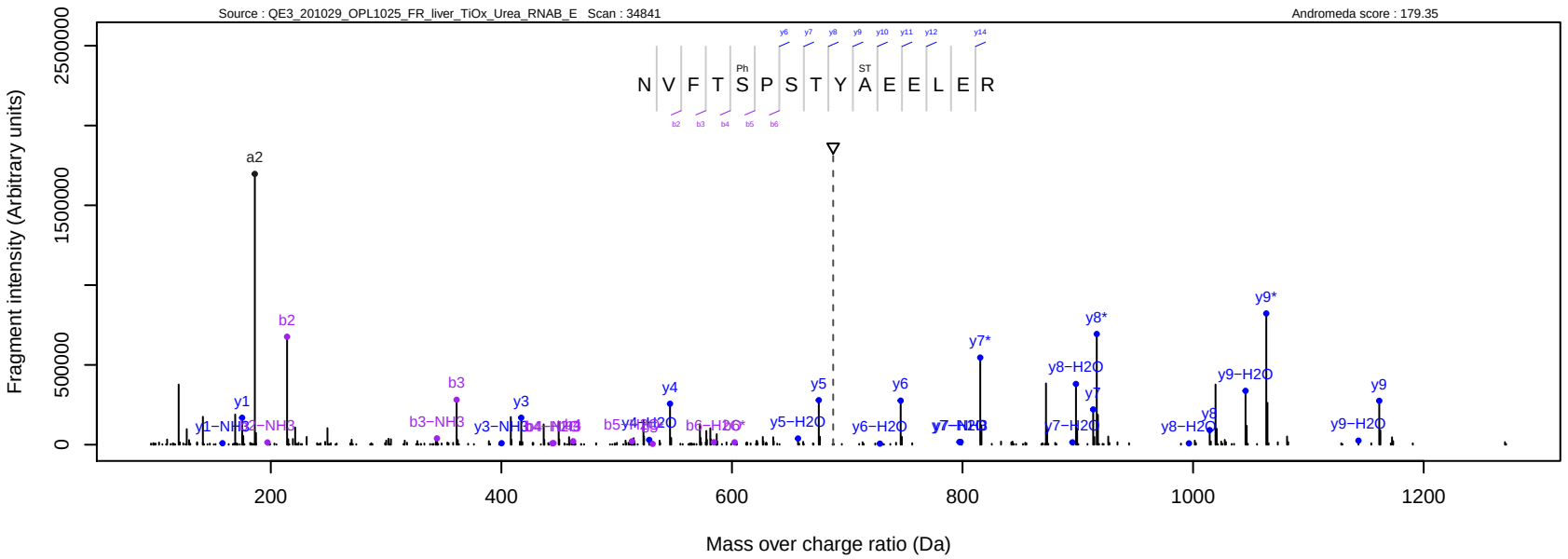
NGGLEHVPS(Phospho (STY))SSSIHNGDMEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14288

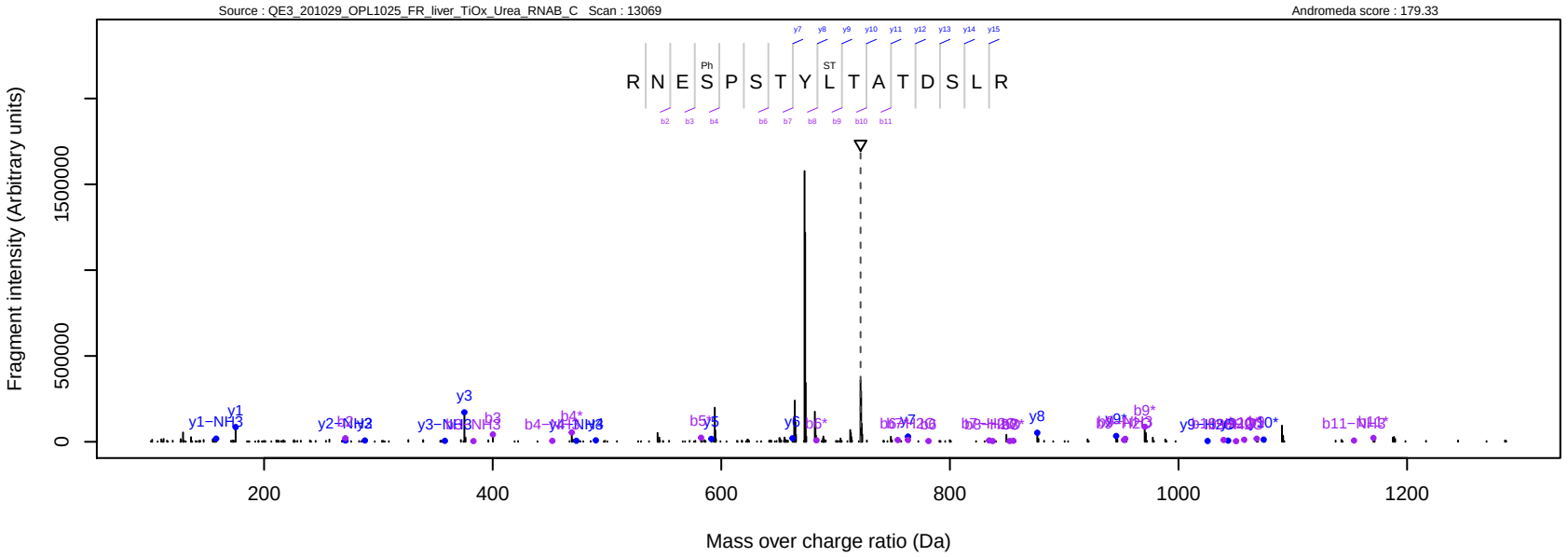
Andromeda score : 179.38



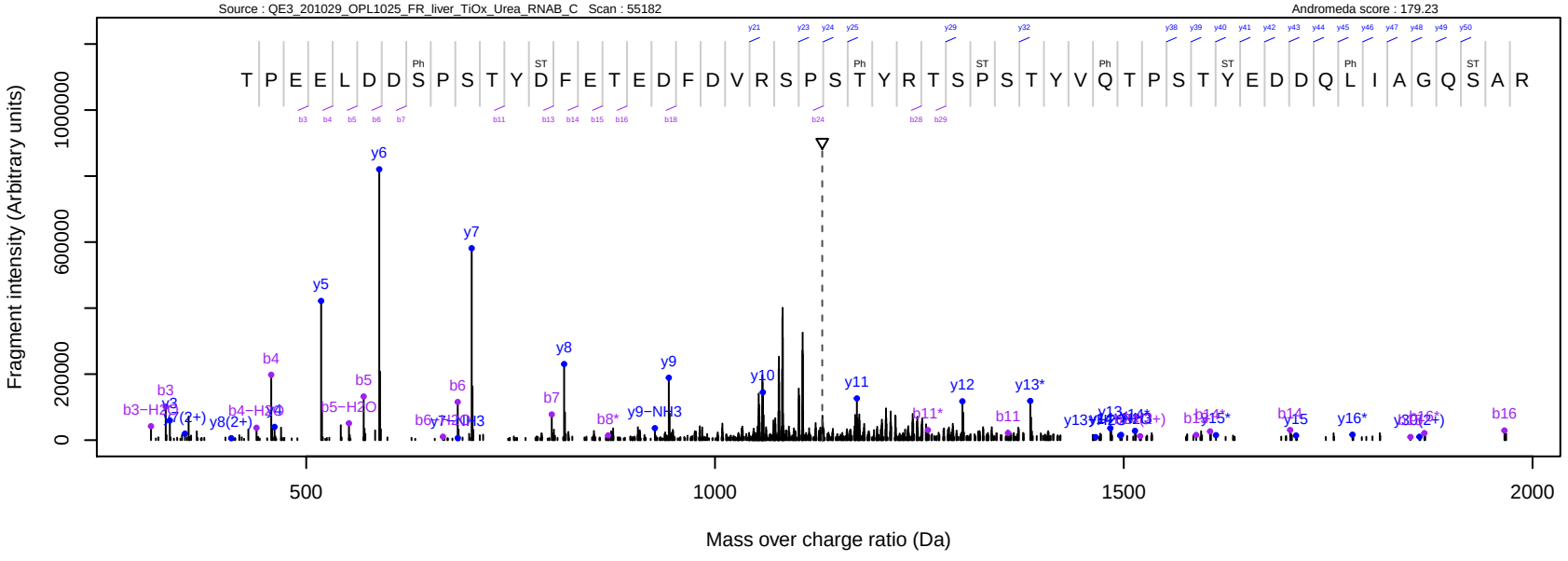
NVFTS(Phospho (STY))AEELER−2+



RNES(Phospho (STY))LTATDSLR−2+



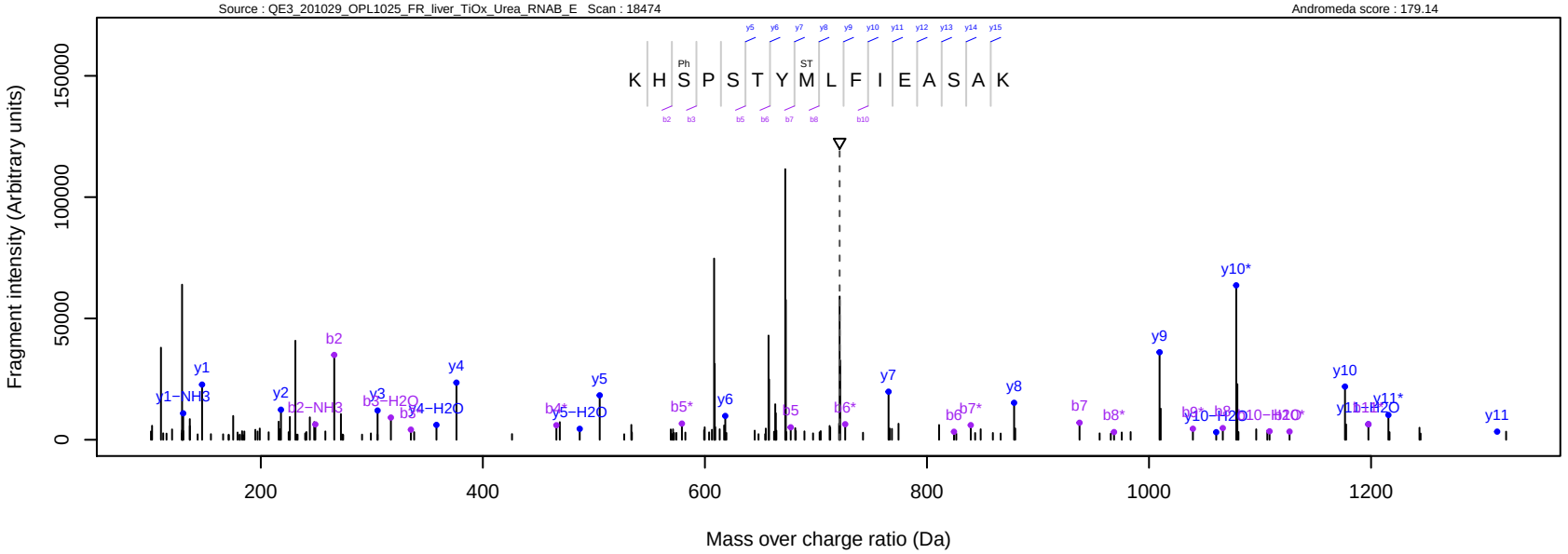
TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))RTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−4+



KHS(Phospho (STY))MLFIEASAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18474

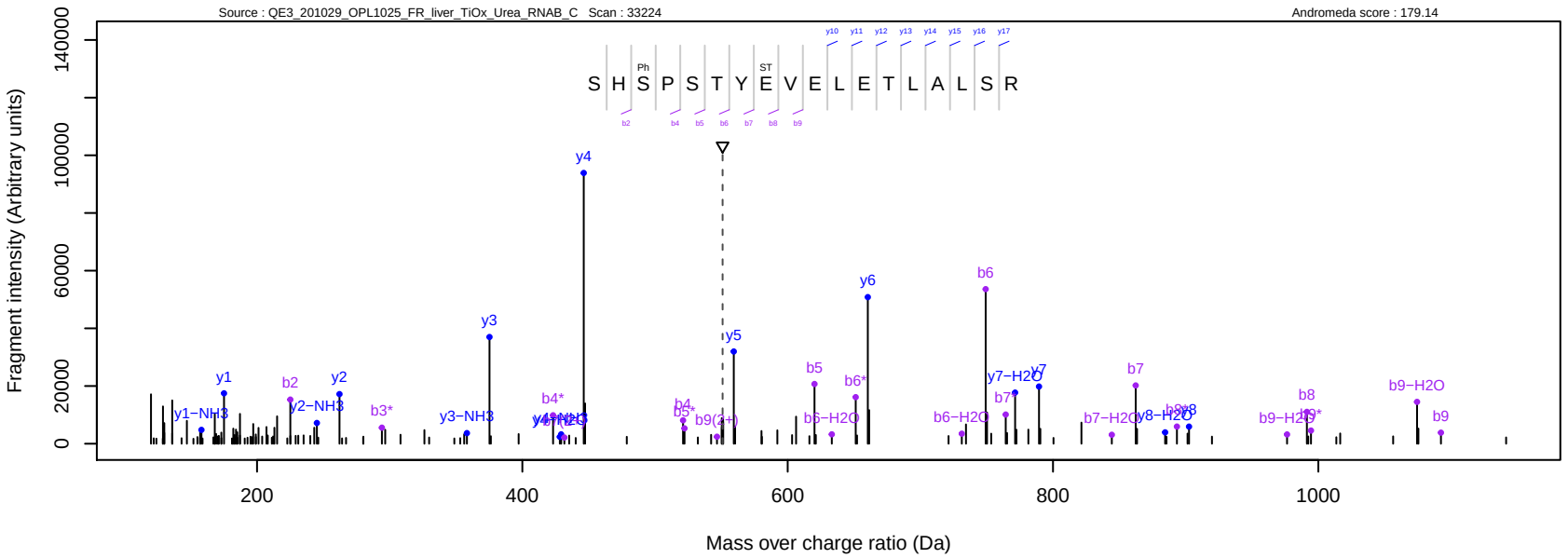
Andromeda score : 179.14



SHS(Phospho (STY))EVELETLALSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33224

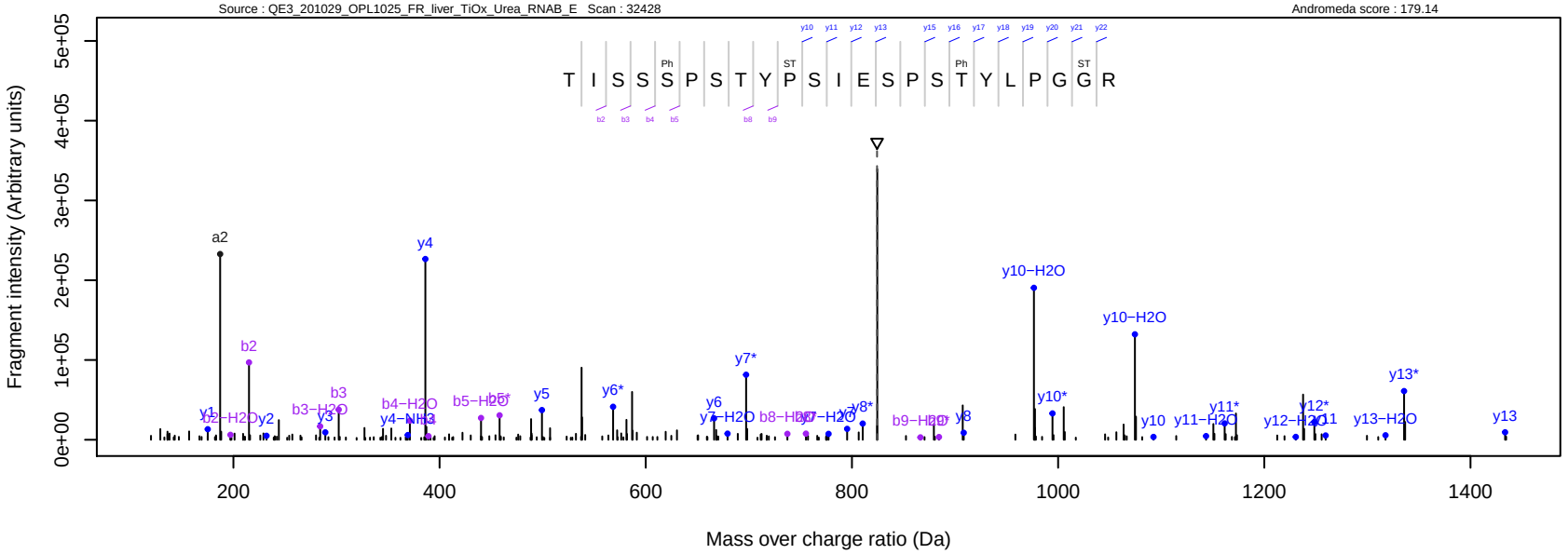
Andromeda score : 179.14



TISSS(Phospho (STY))PSIES(Phospho (STY))LPGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32428

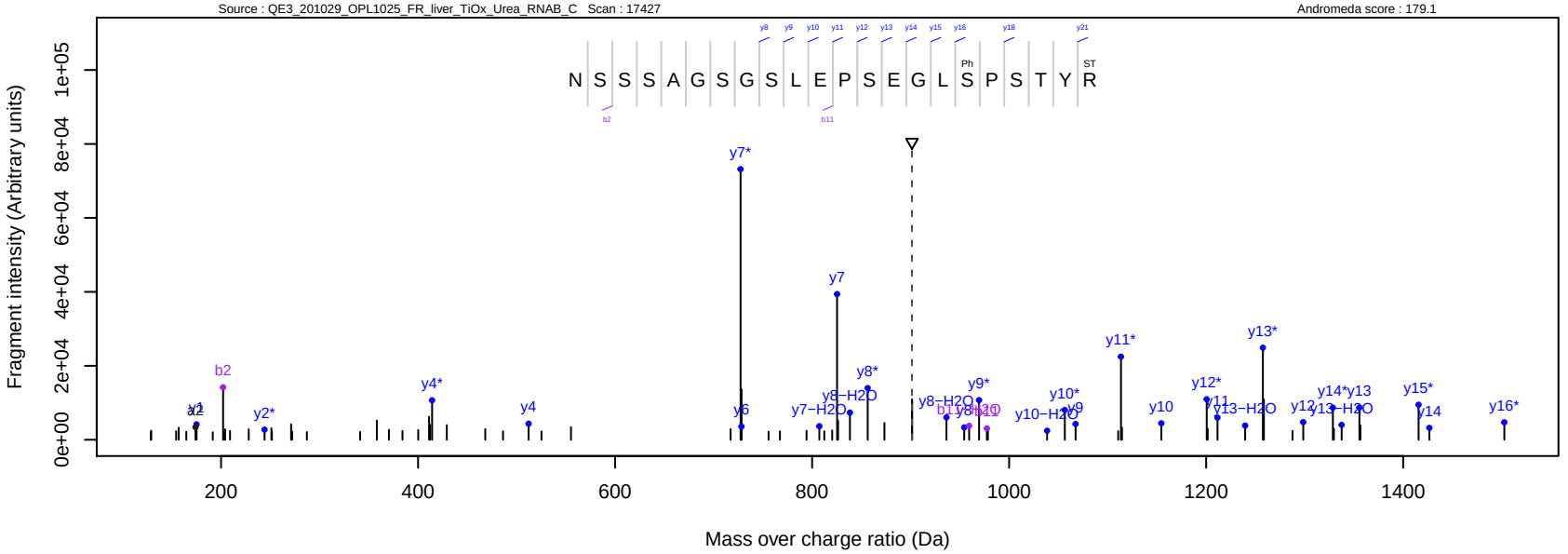
Andromeda score : 179.14



NSSSAGSGSLEPSEGLS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17427

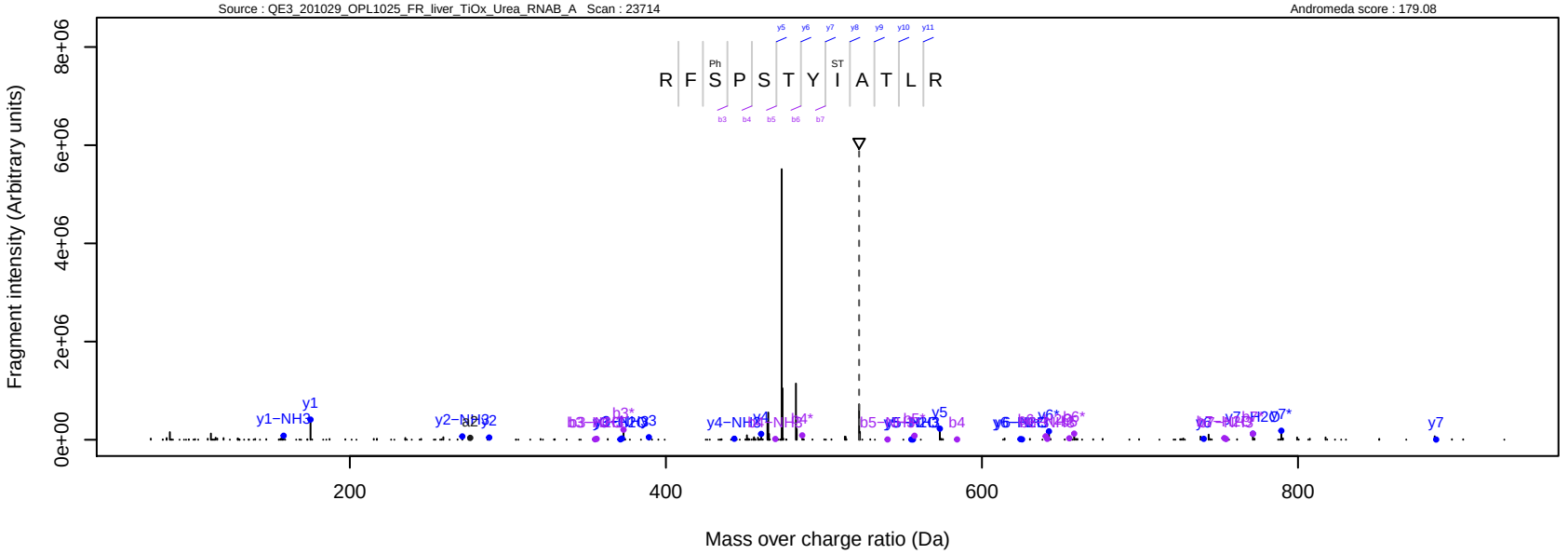
Andromeda score : 179.1



RFS(Phospho (STY))IATLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23714

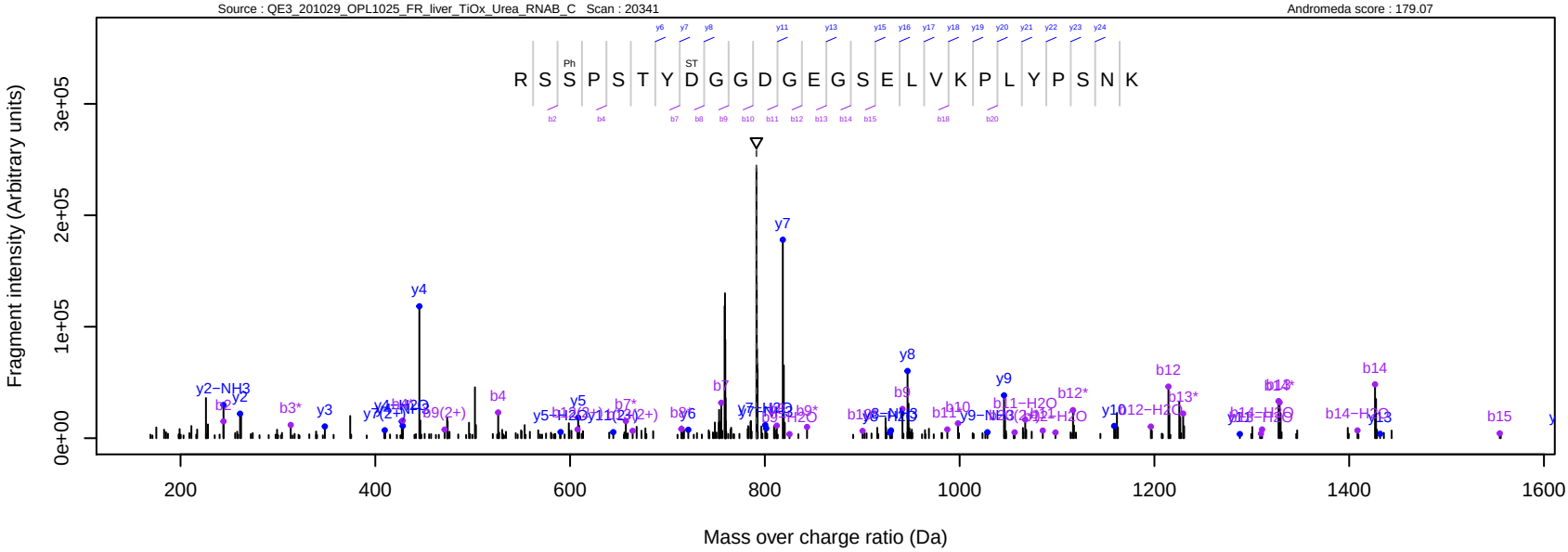
Andromeda score : 179.08

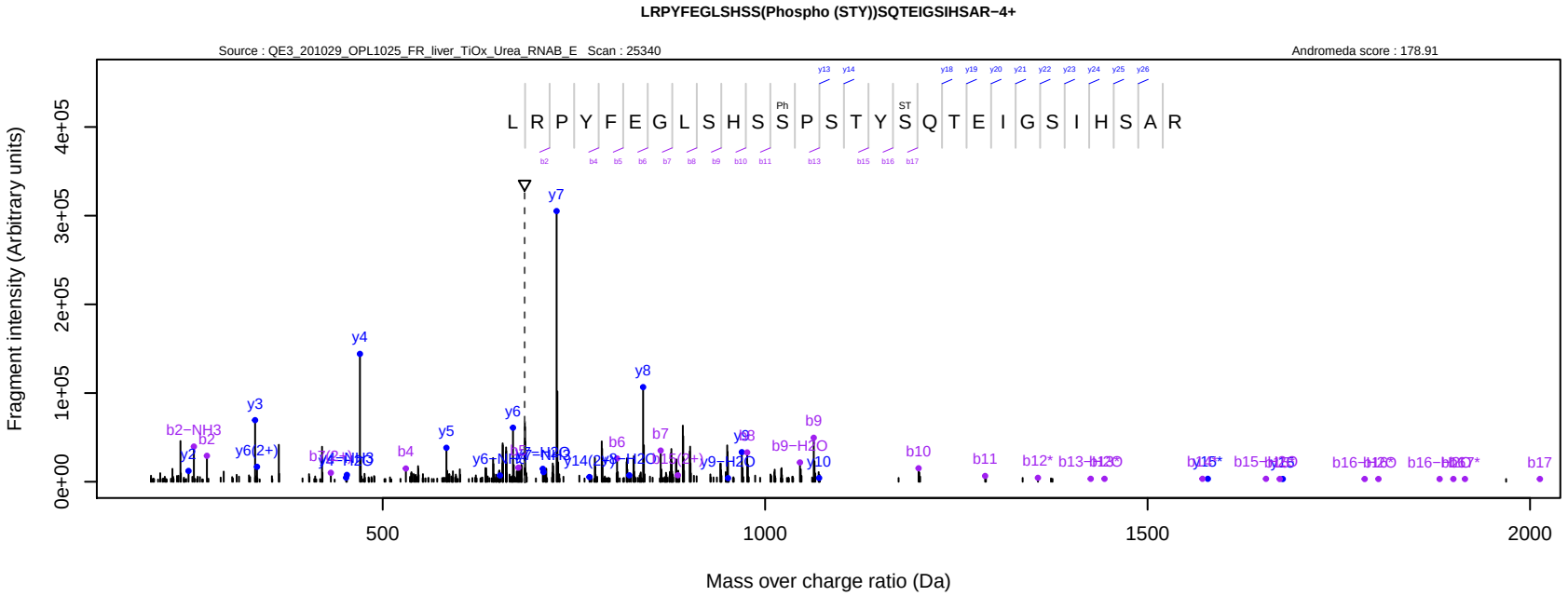


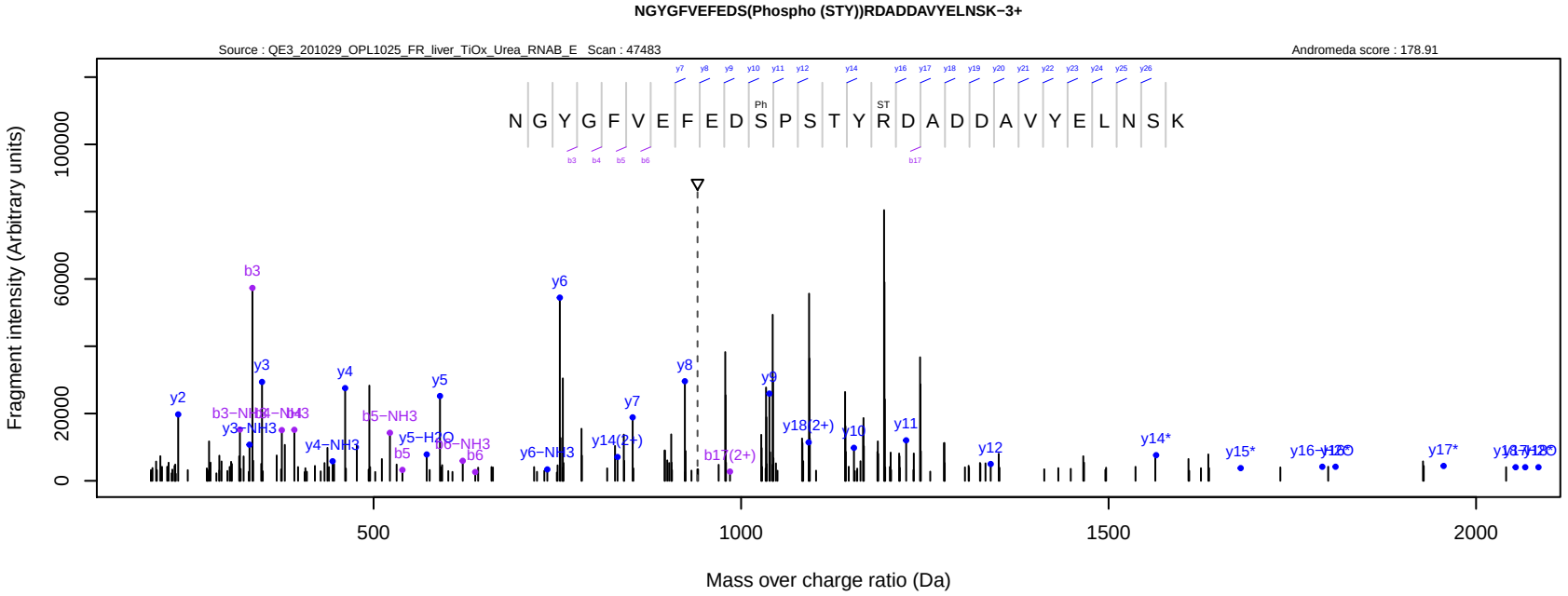
RSS(Phospho (STY))DGGDGEGSELVKPLYPSNK−3+

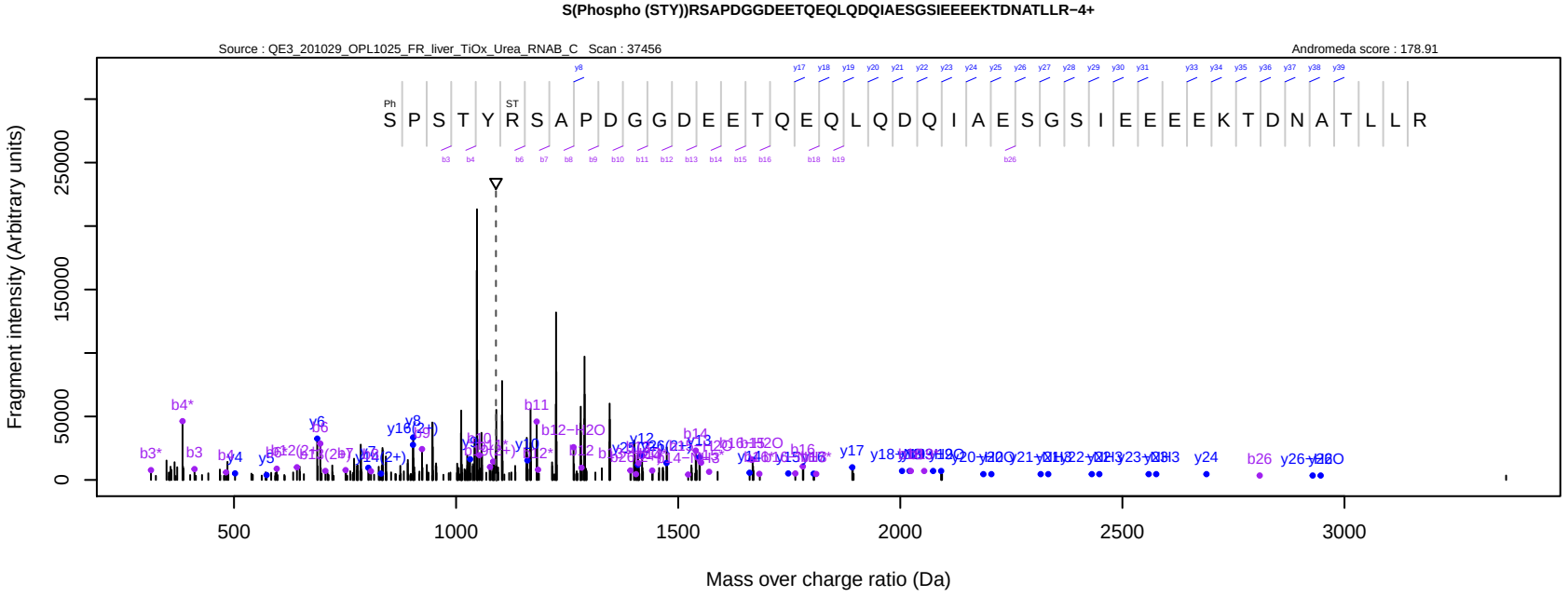
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20341

Andromeda score : 179.07




LRPYFEGLSHSS(Phospho (STY))SQTEIGSIHSAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25340
Andromeda score : 178.91
L R P Y F E G L S H S S P S T Y S Q T E I G S I H S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

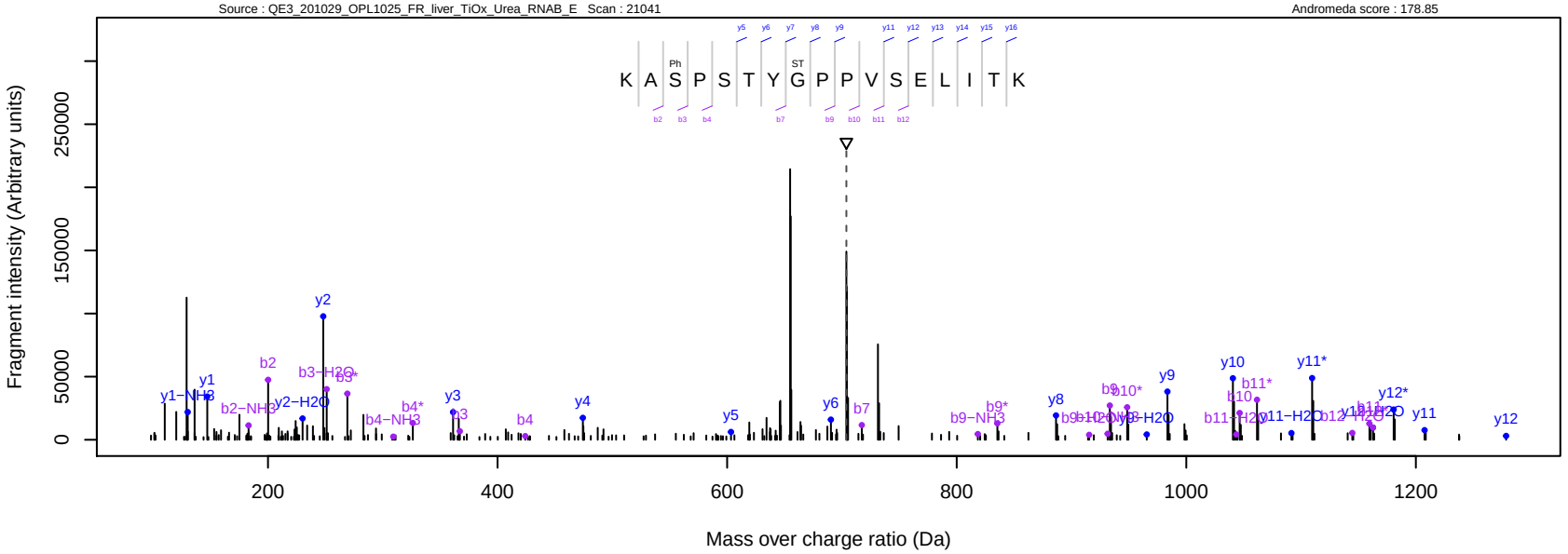

NGYGFVEFEDS(Phospho (STY))RDADDAVYELNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47483
Andromeda score : 178.91
N G Y G F V E F E D S P S T Y R D A D D A V Y E L N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSAPDGGDEETQEQLQDQIAESGSIEEEEKTDNATLLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37456
Andromeda score : 178.91
S P S T Y R S A P D G G D E E T Q E Q L Q D Q I A E S G S I E E E E K T D N A T L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAS(Phospho (STY))GPPVSELITK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21041

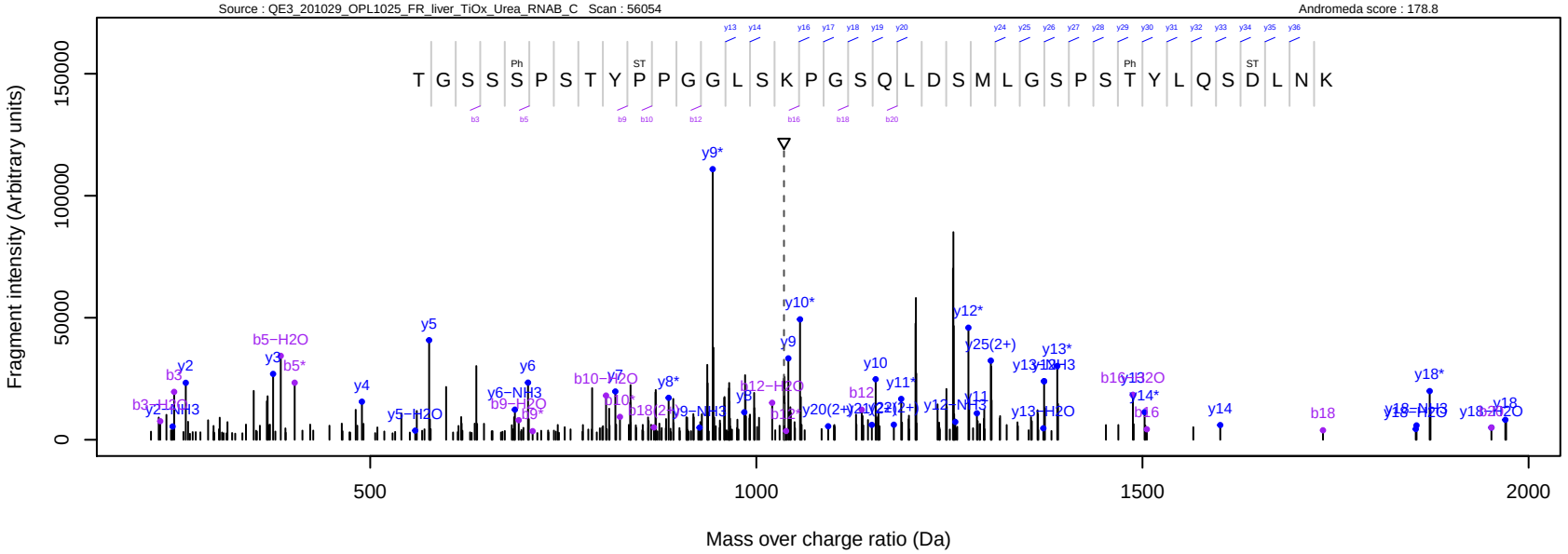
Andromeda score : 178.85



TGSSS(Phospho (STY))PPGGLSKPGSQLDSMLGS(Phospho (STY))LQSDLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56054

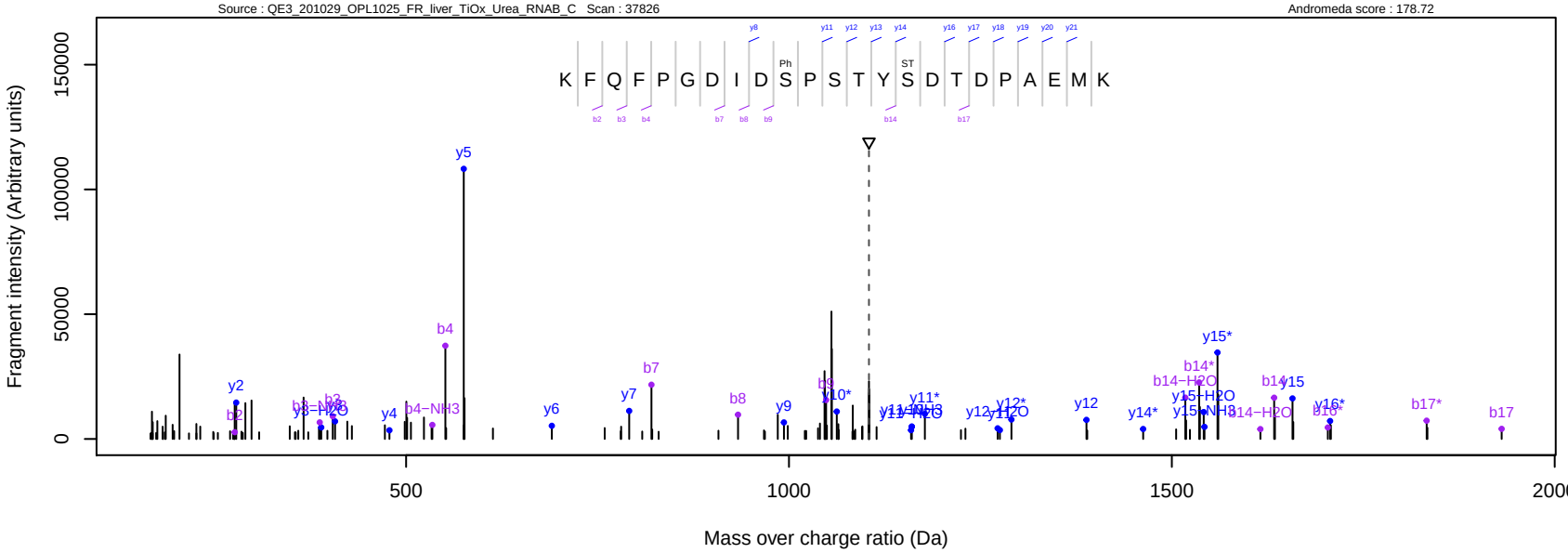
Andromeda score : 178.8

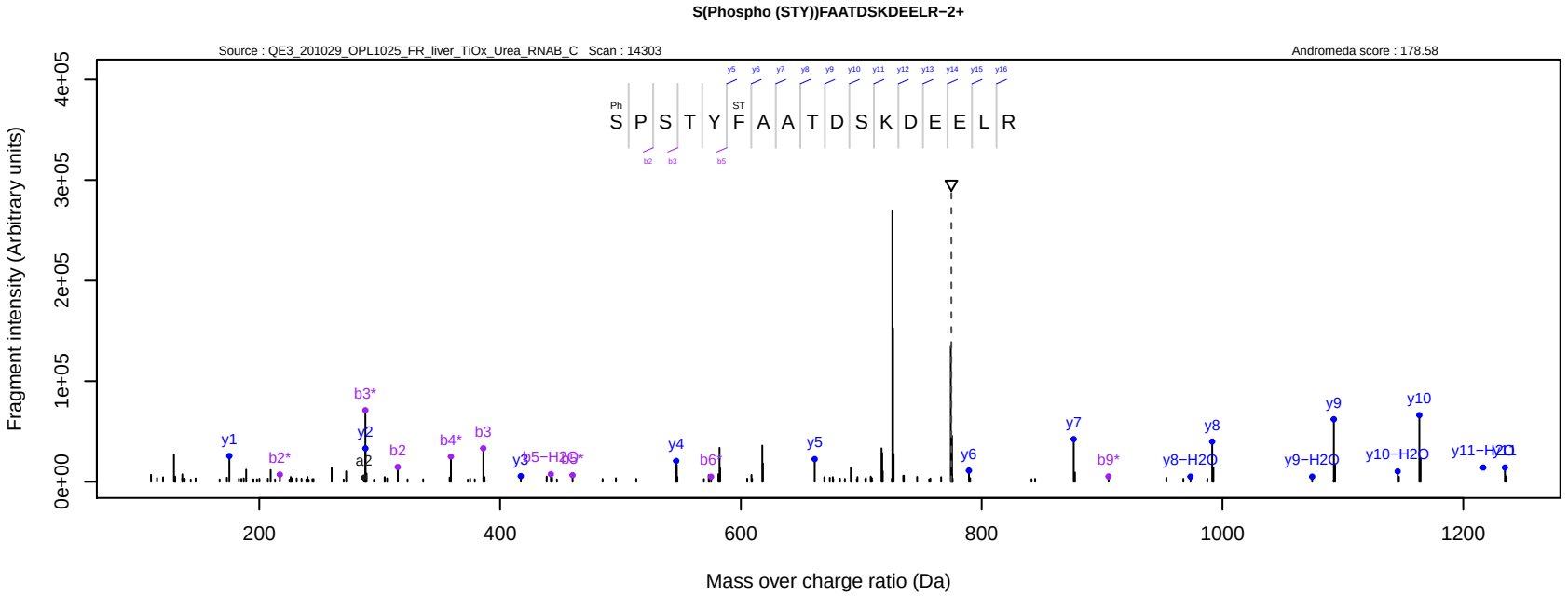


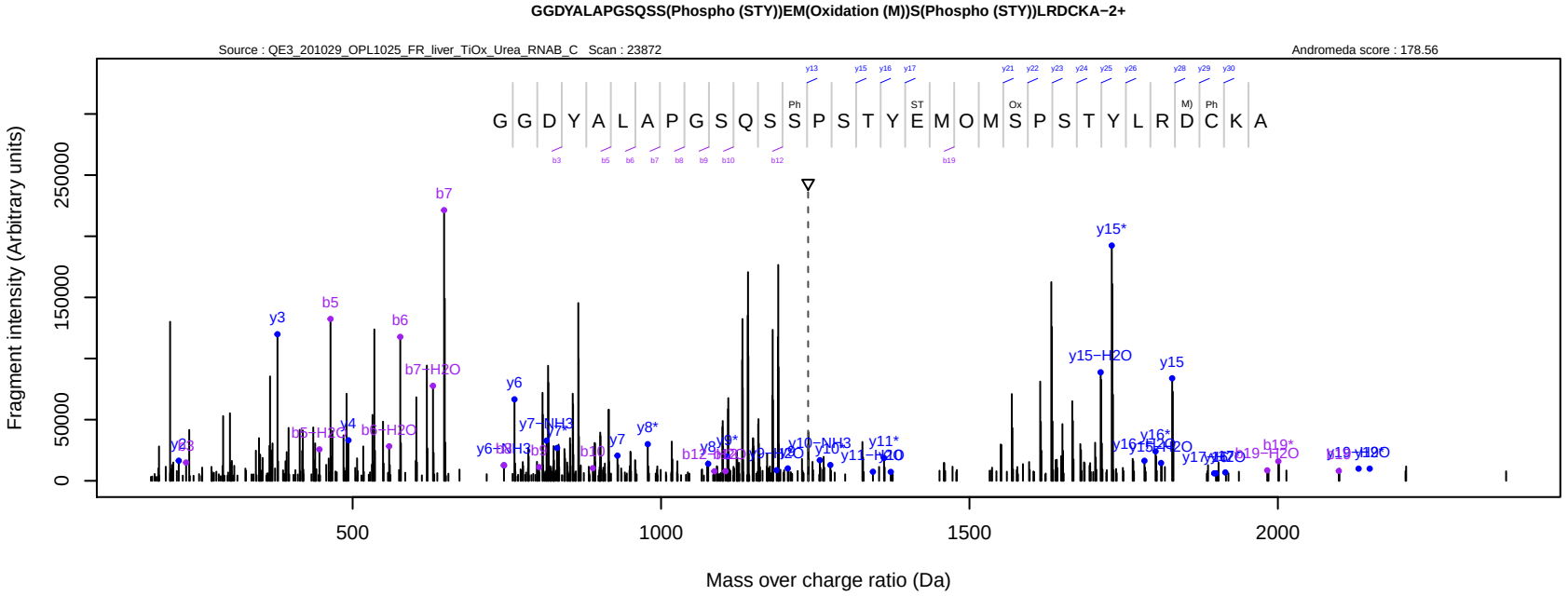
KFQFPGDIDS(Phospho (STY))SDTDPAEMK−2+

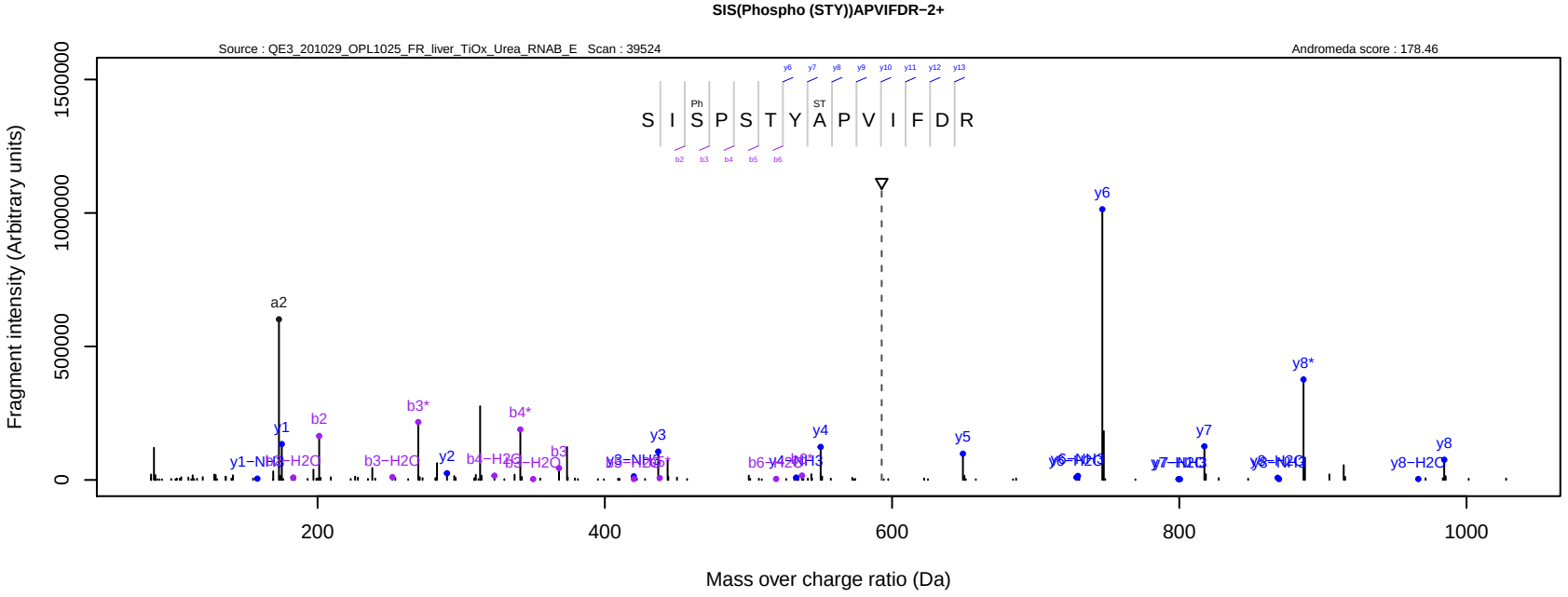
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37826

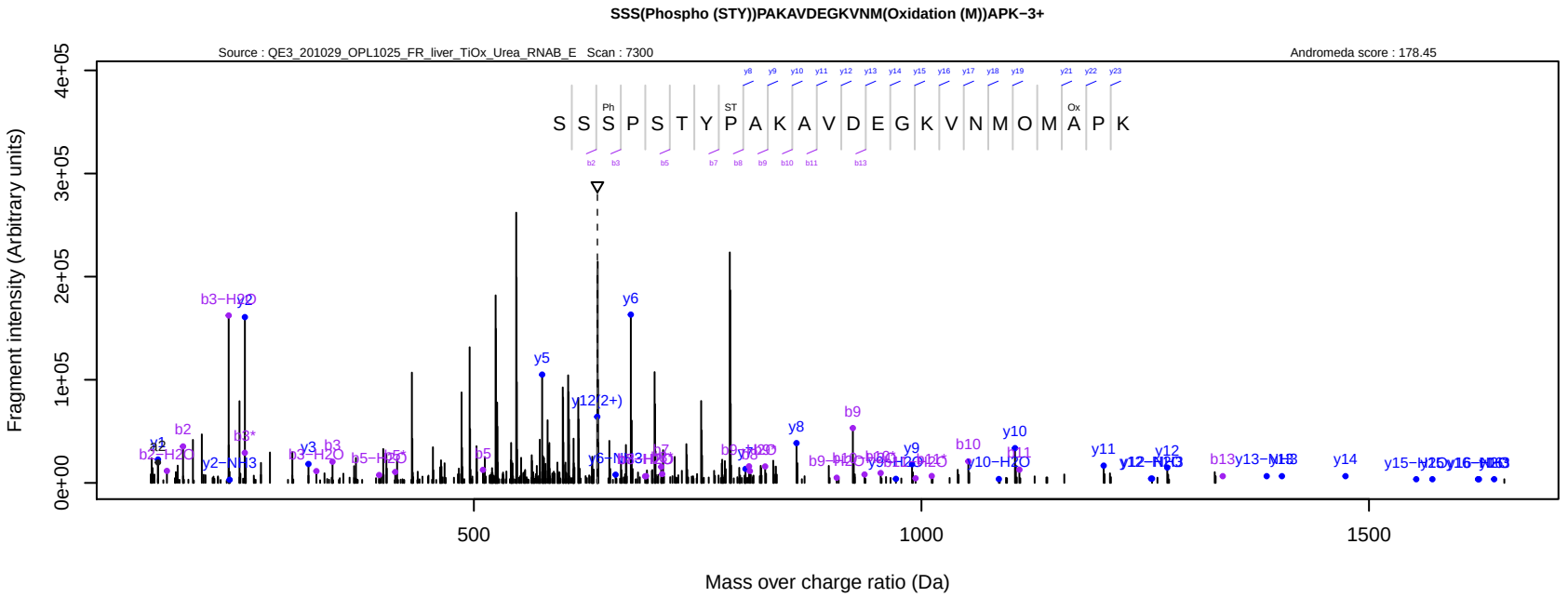
Andromeda score : 178.72

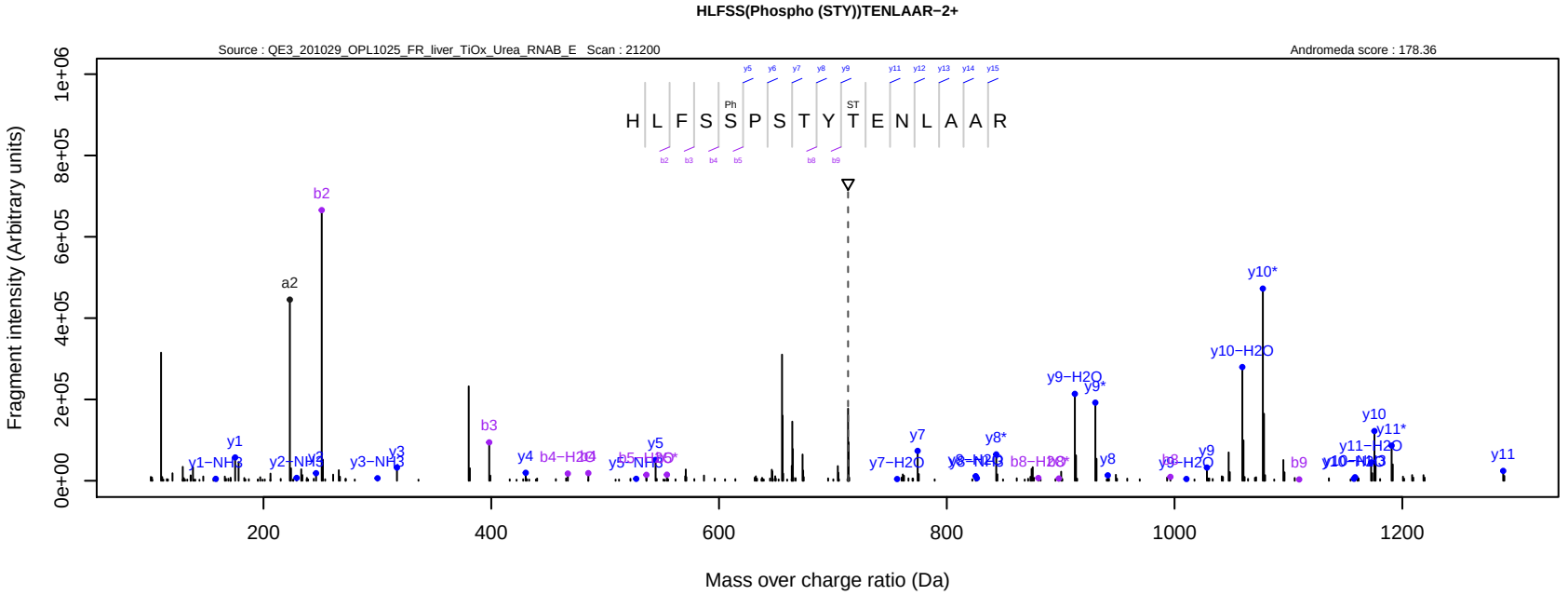


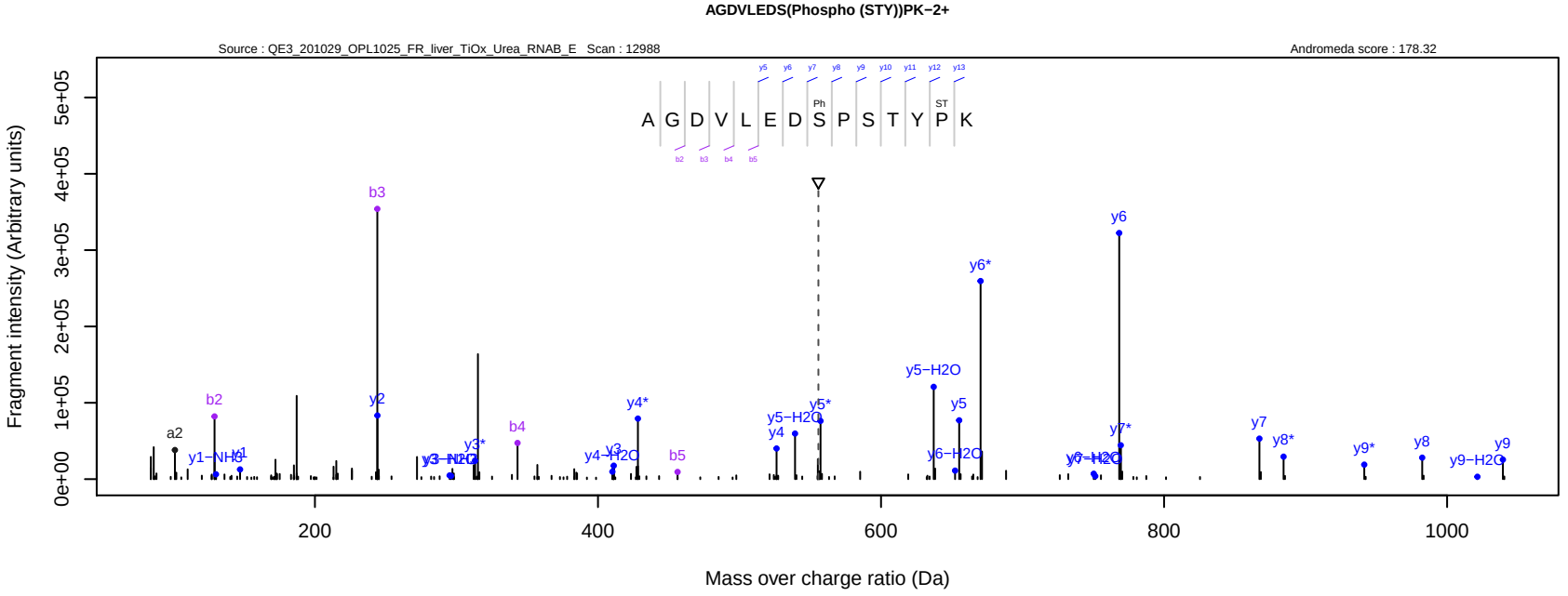

S(Phospho (STY))FAATDSKDEELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14303
Andromeda score : 178.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

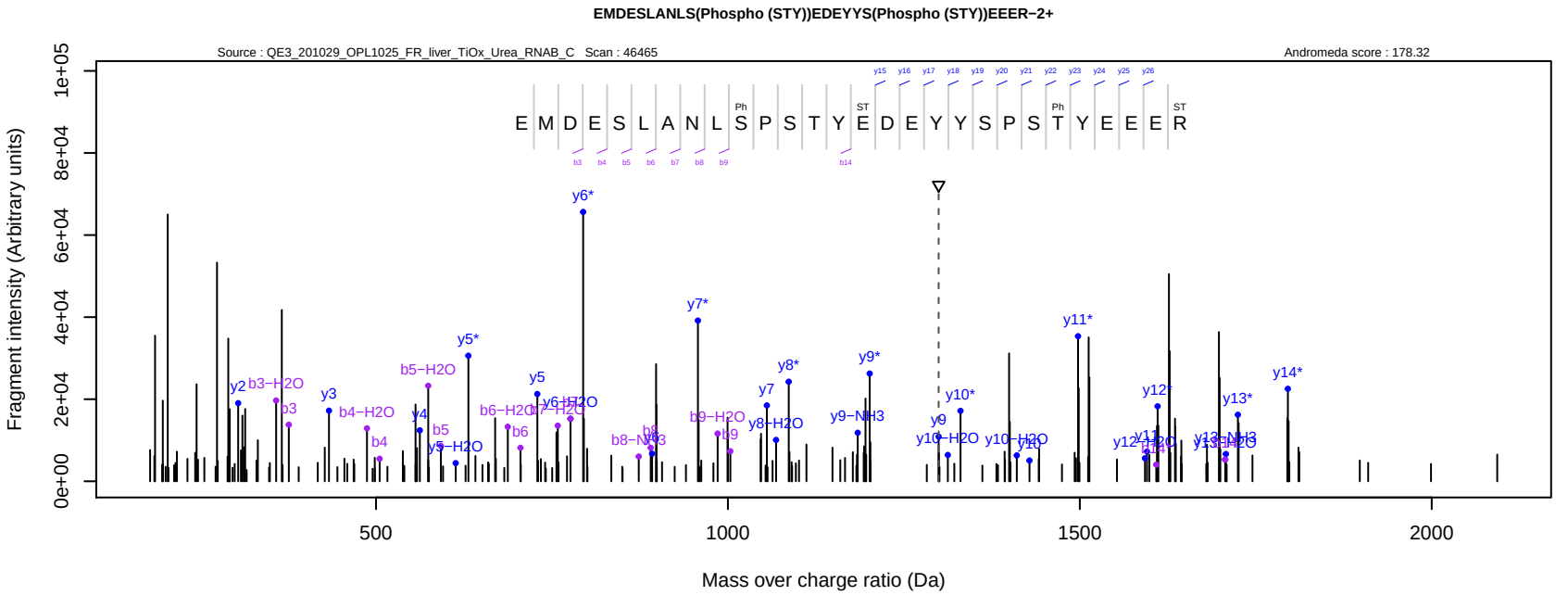

GGDYALAPGSQSSPSTYEMOMSPSTYLRDCKA
GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LRDCKA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23872
Andromeda score : 178.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

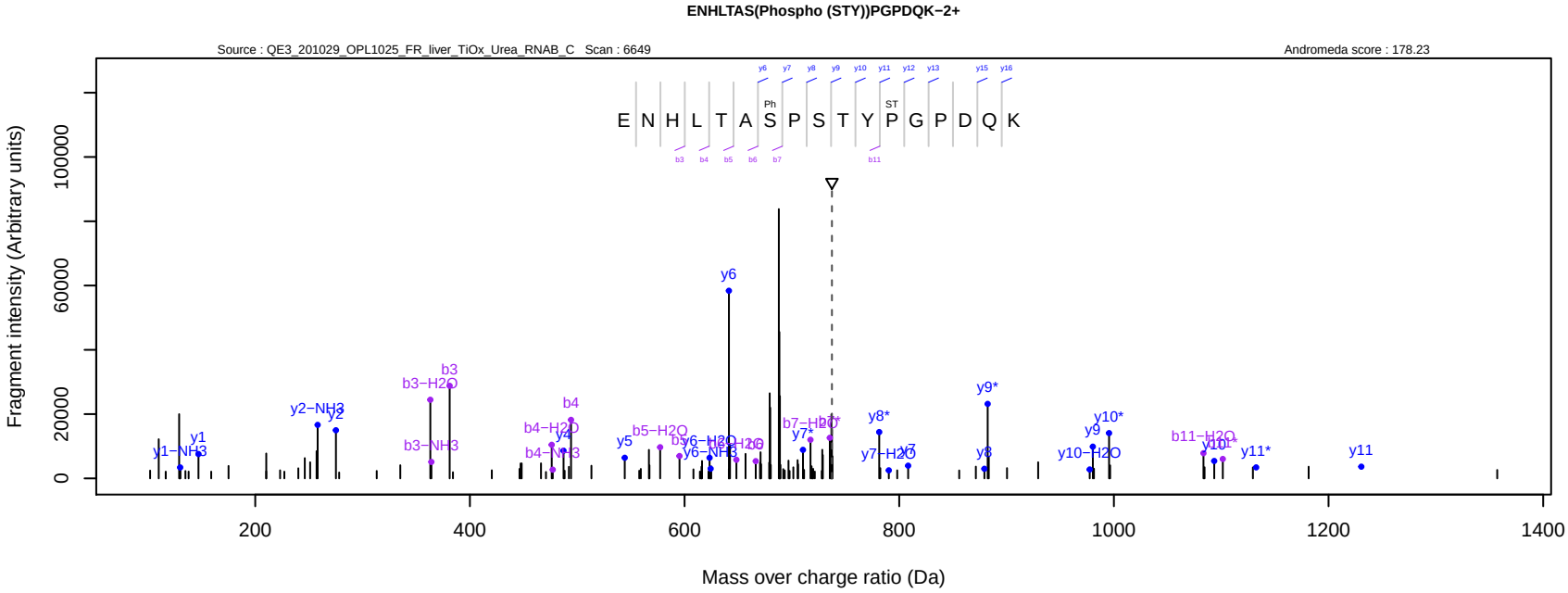

SISPSTYAPVIFDR
SIS(Phospho (STY))APVIFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39524
Andromeda score : 178.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

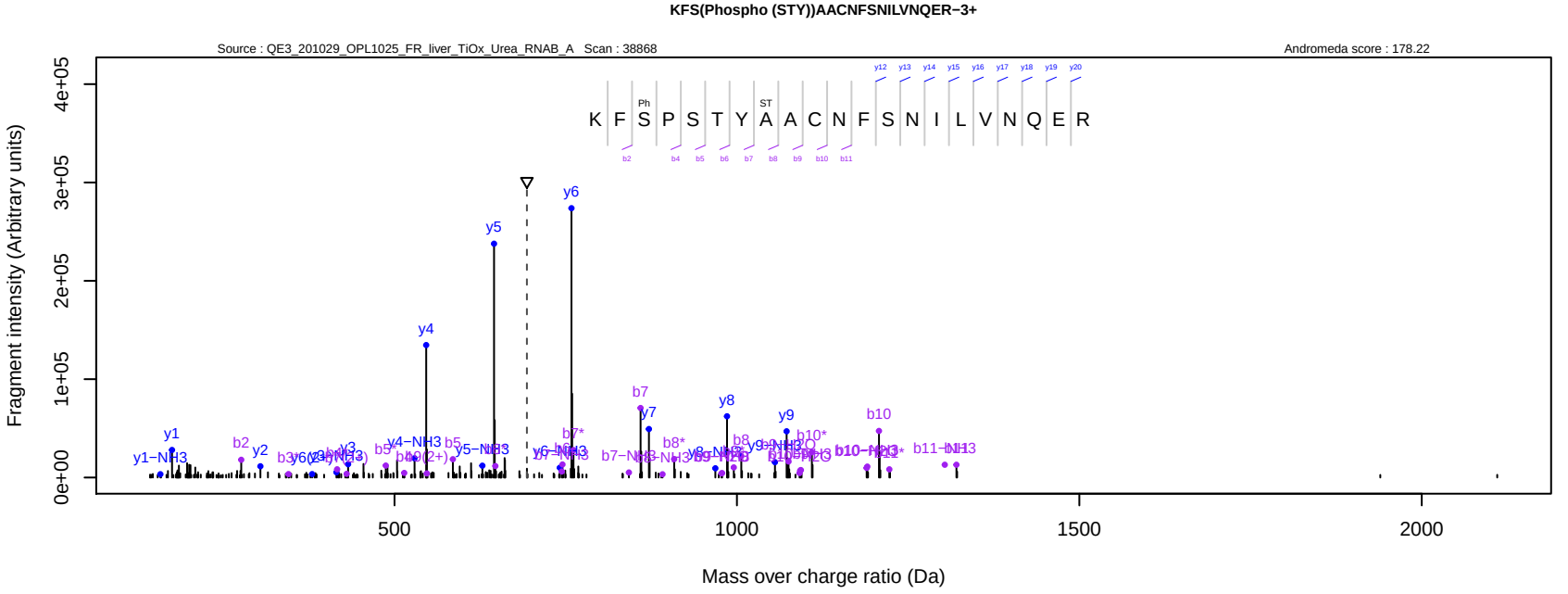

SSS(Phospho (STY))PAKAVDEGKVNM(Oxidation (M))APK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7300
Andromeda score : 178.45
S S S P S T Y P A K A V D E G K V N M O M A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

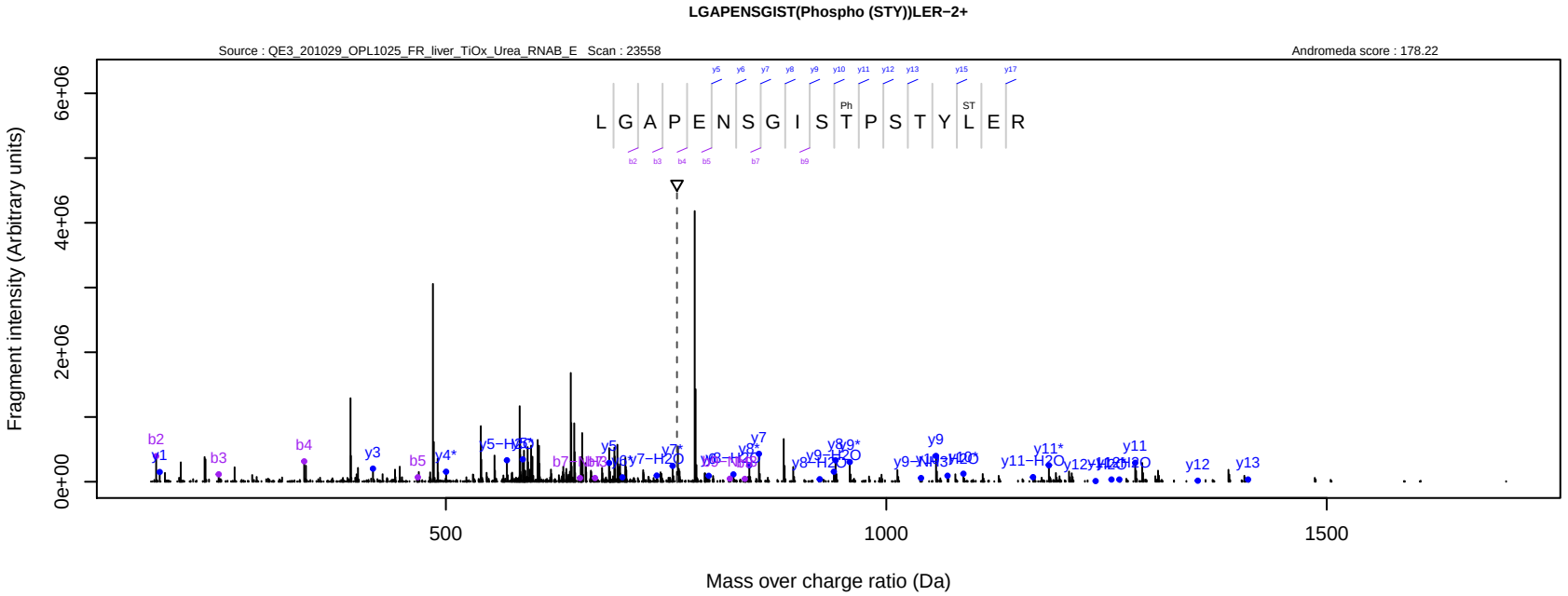

HLFSS(Phospho (STY))TENLAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21200
Andromeda score : 178.36
H L F S S P S T Y T E N L A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

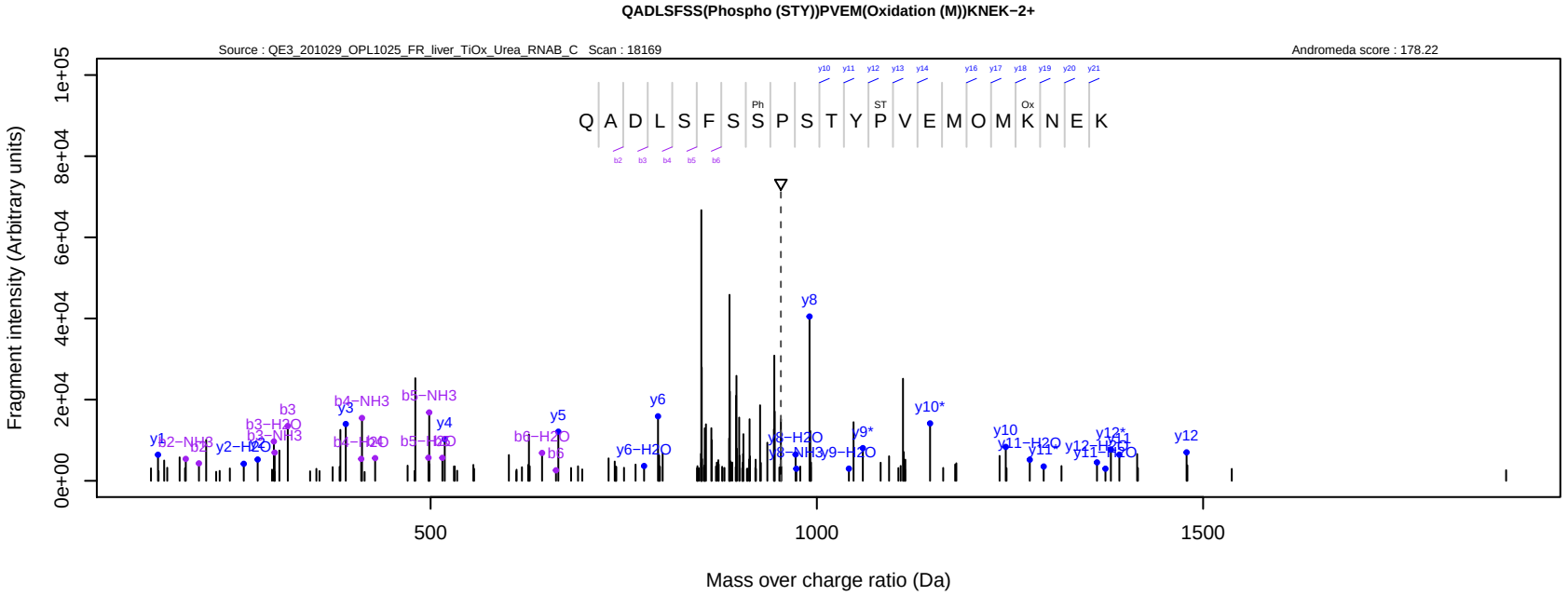

AGDVLEDS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12988
Andromeda score : 178.32
A G D V L E D S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

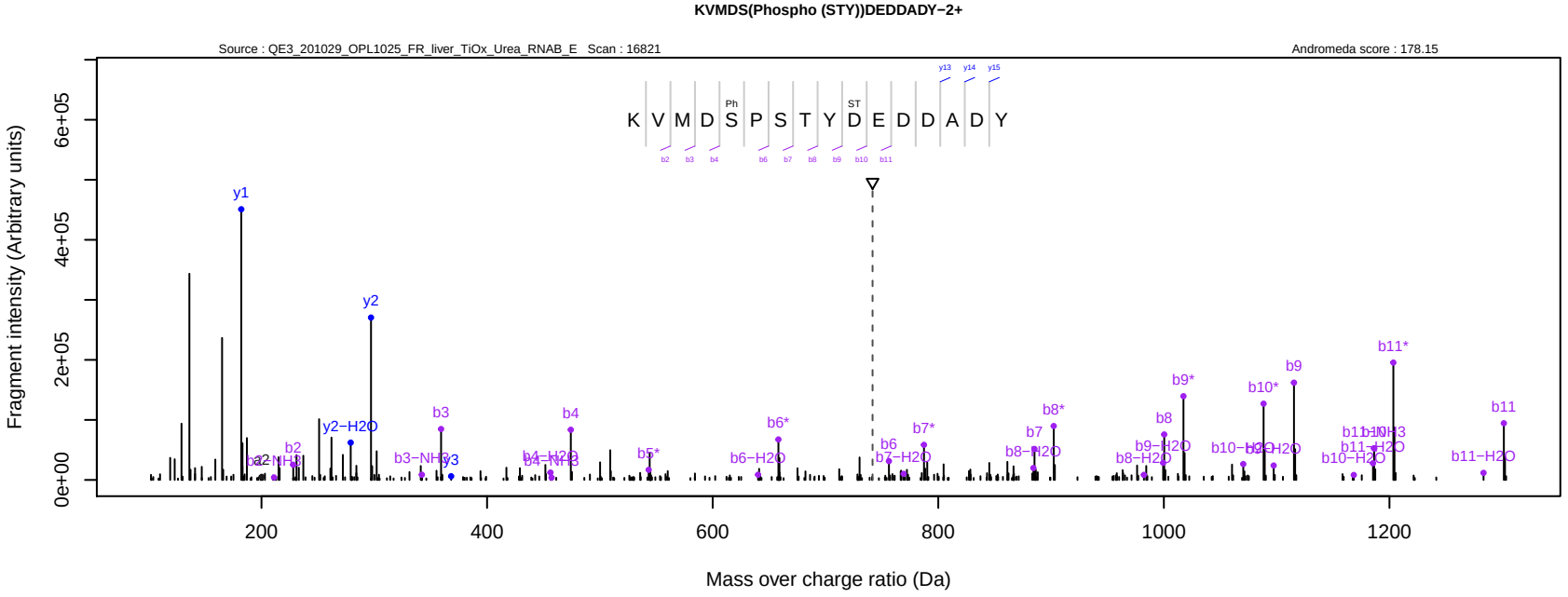

EMDESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46465
Andromeda score : 178.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

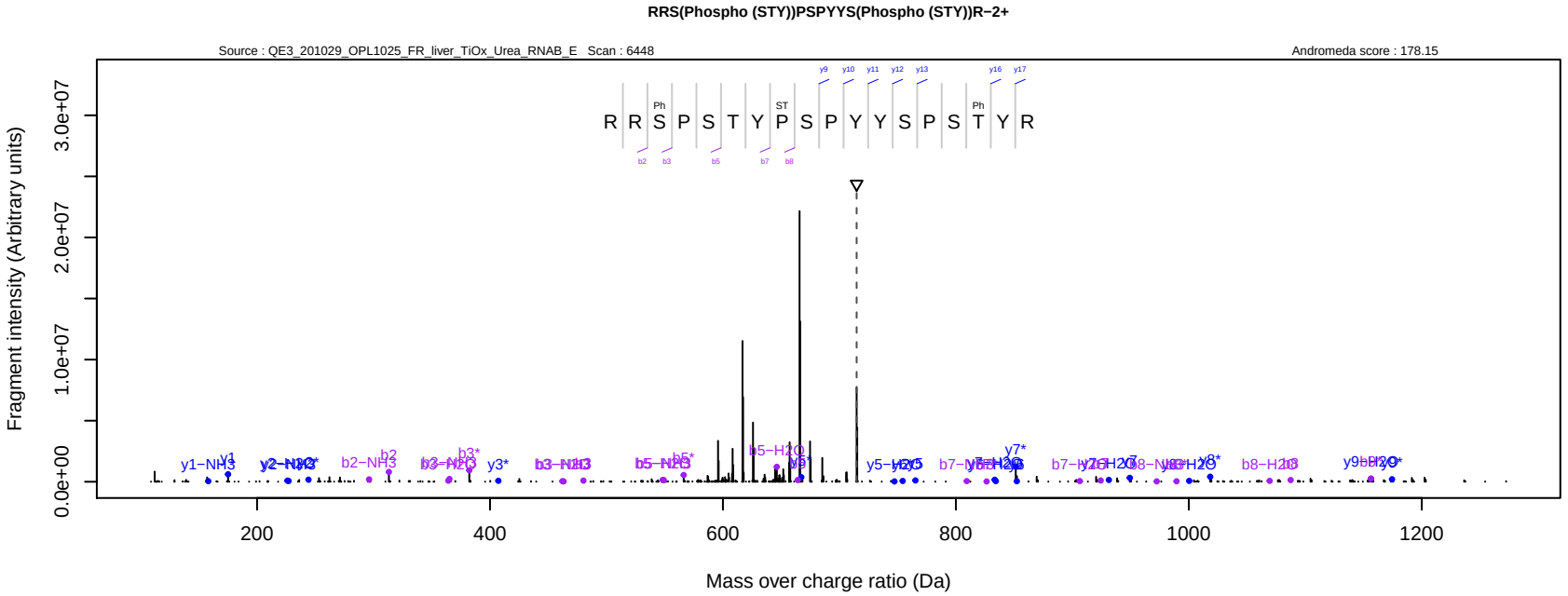

ENHLTAS(Phospho (STY))PGPDQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6649
Andromeda score : 178.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

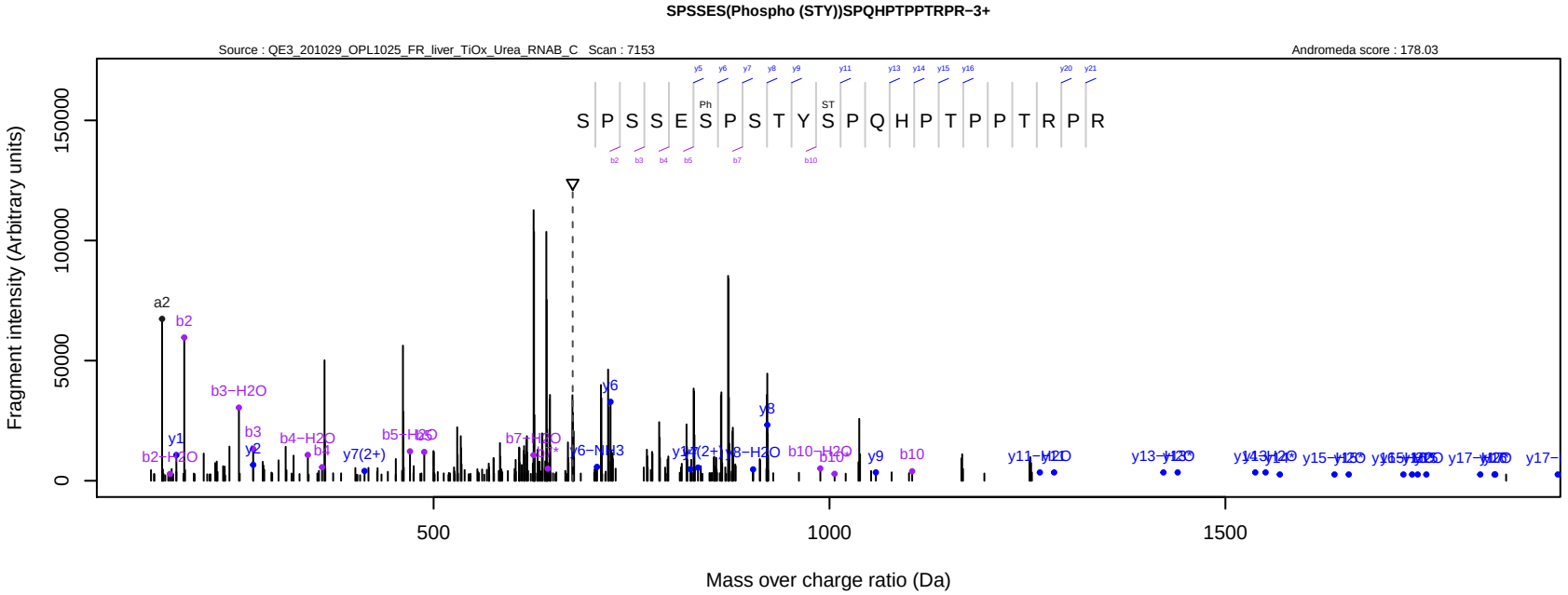

KFS(Phospho (STY))AACNFSNILVNQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38868
Andromeda score : 178.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

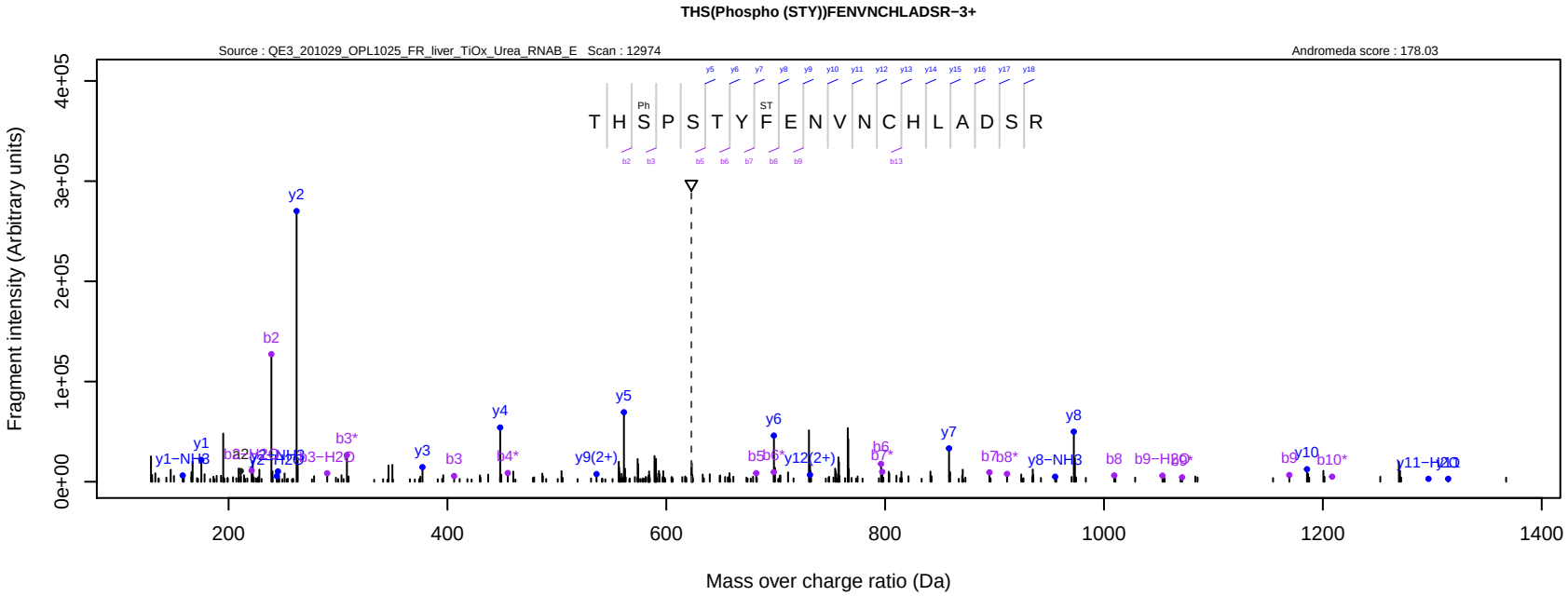

LGAPENSGIST(Phospho (STY))LER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23558
Andromeda score : 178.22
L G A P E N S G I S T P S T Y L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADLSFSS(Phospho (STY))PVEM(Oxidation (M))KNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18169
Andromeda score : 178.22
Q A D L S F S S P S T Y P V E M O M K N E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVMDS(Phospho (STY))DEDDADY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16821
Andromeda score : 178.15
K V M D S P S T Y D E D D A D Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))PSPYYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6448
Andromeda score : 178.15
R R S P S T Y P S P Y Y S P S T Y R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

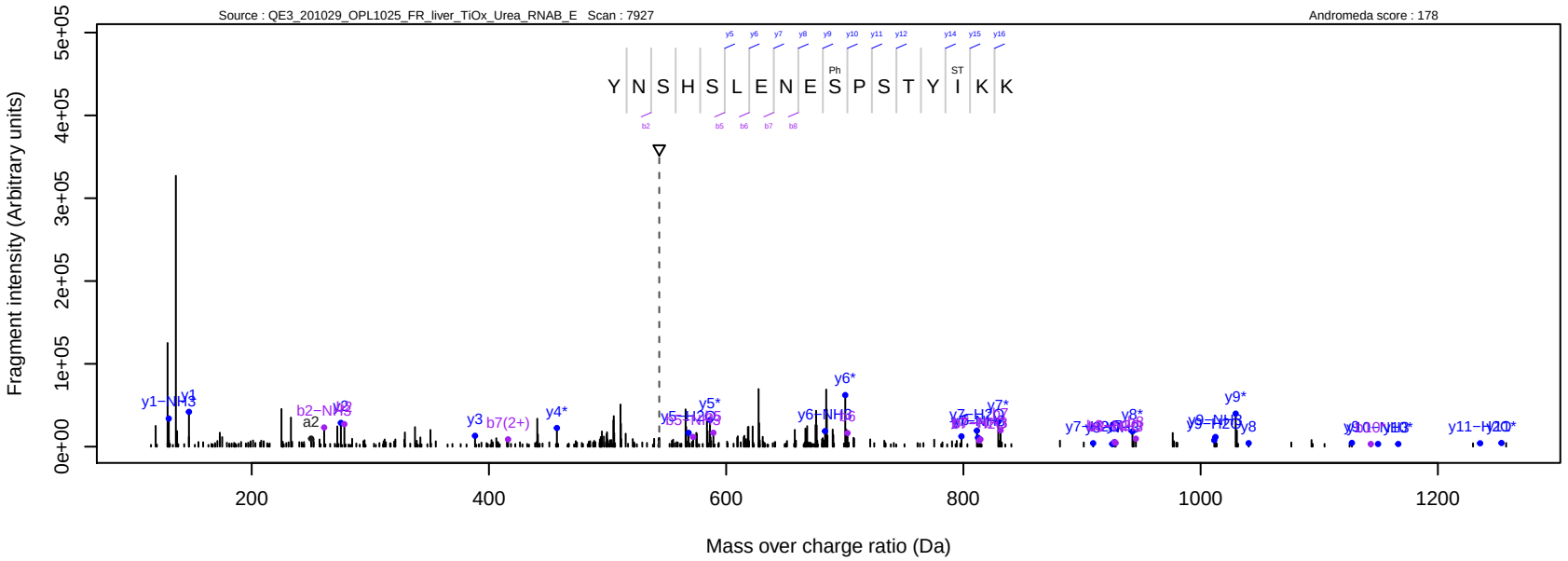

SPSSES(Phospho (STY))SPQHPTPPTRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7153
Andromeda score : 178.03
S P S S E S P S T Y S P Q H P T P P T R P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


THS(Phospho (STY))FENVNCHLADSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12974
Andromeda score : 178.03
T H S P S T Y F E N V N C H L A D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YNSHSLENES(Phospho (STY))IKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7927

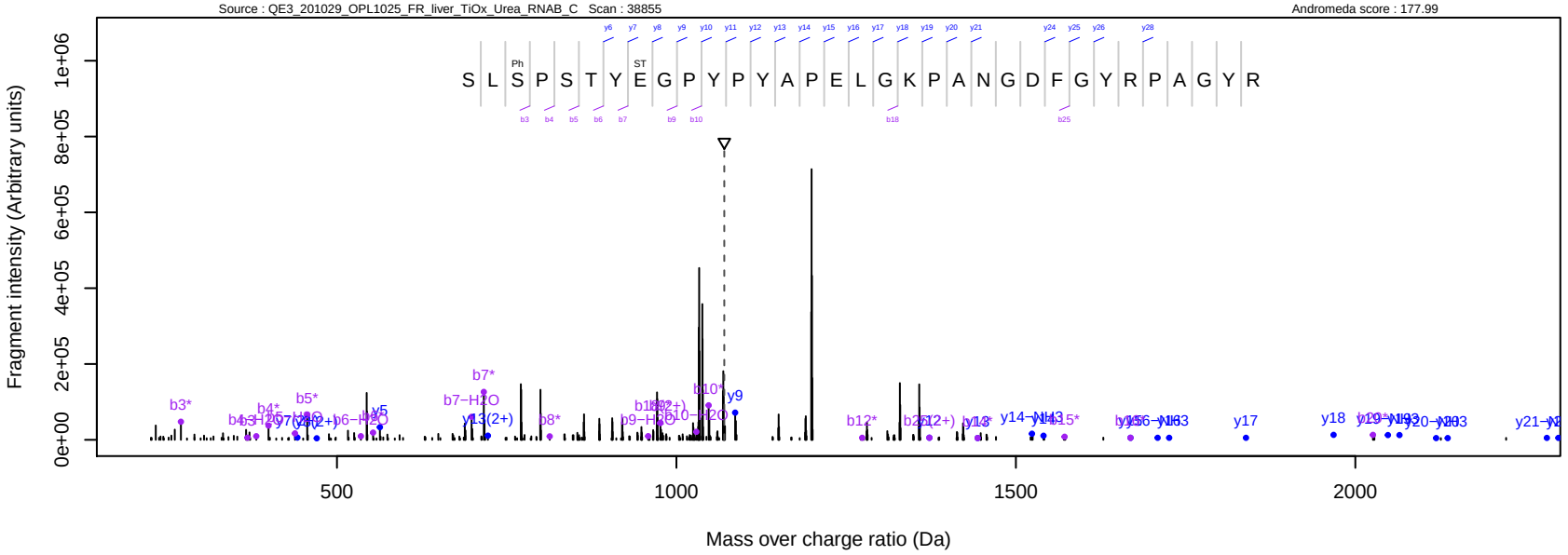
Andromeda score : 178



SLS(Phospho (STY))EGPYPYAPELGKPANGDFGYRPAGYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38855

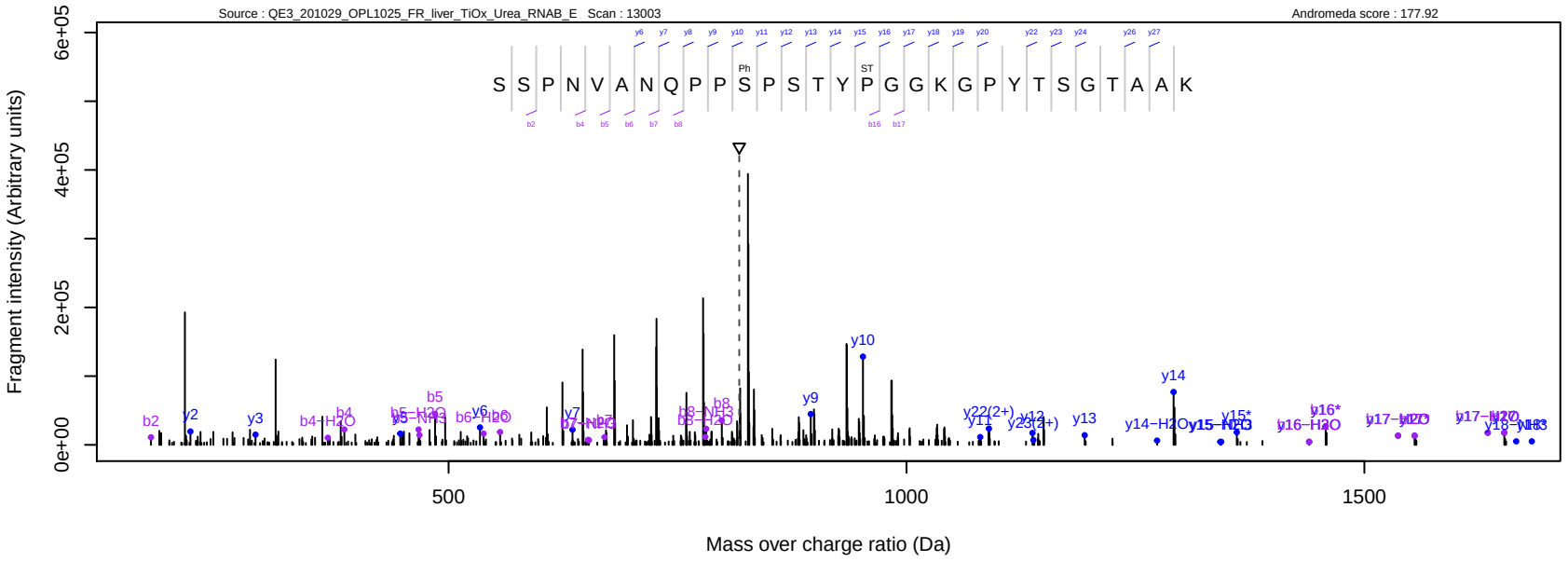
Andromeda score : 177.99

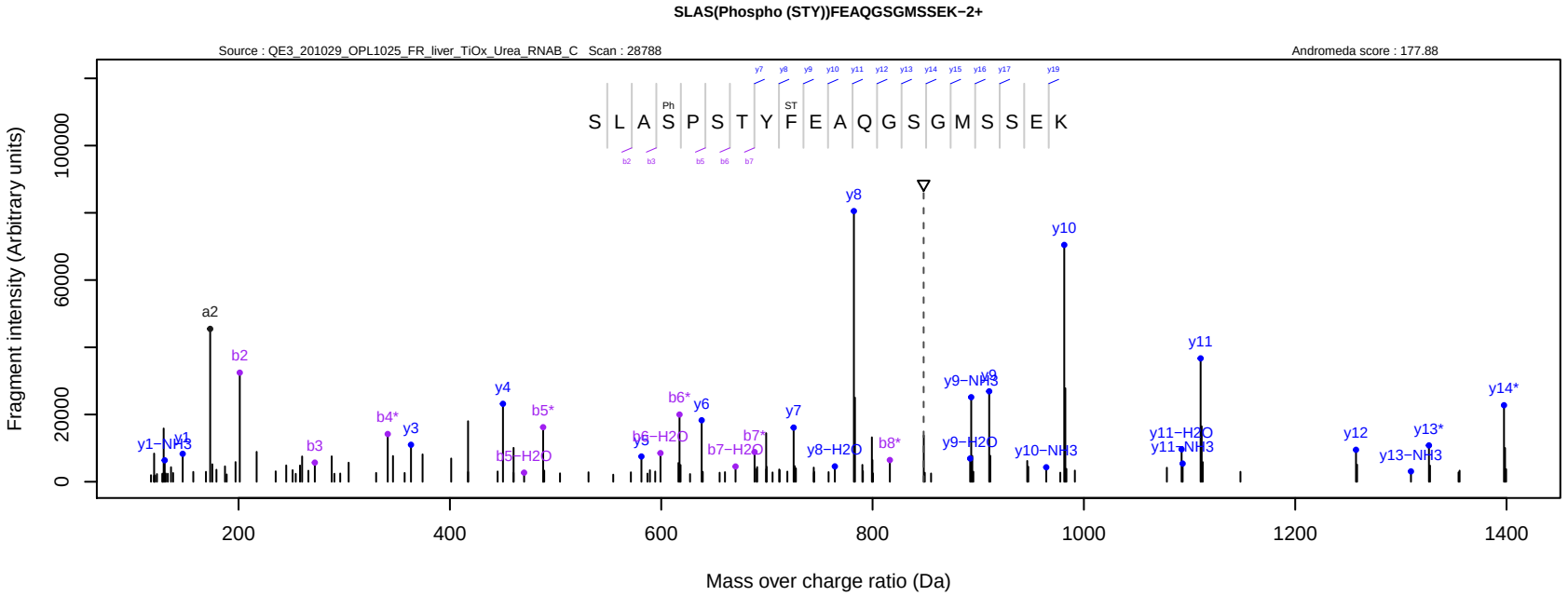


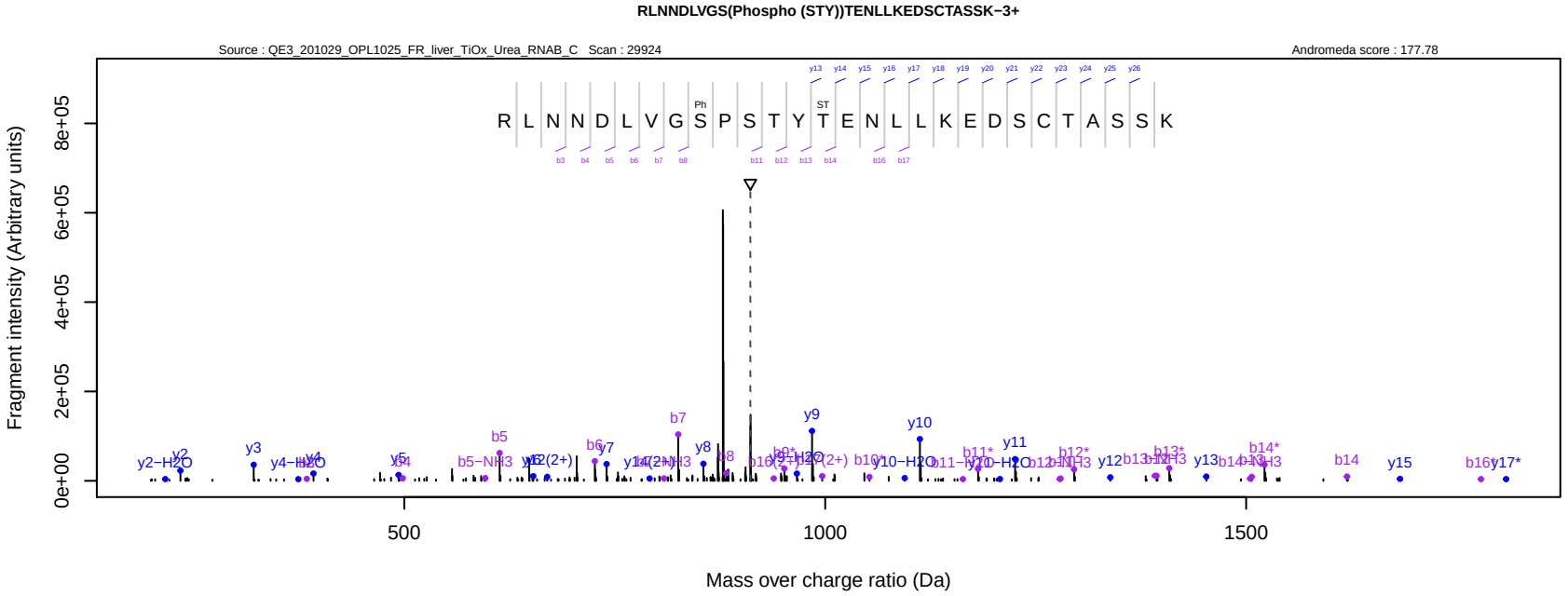
SSPNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−3+

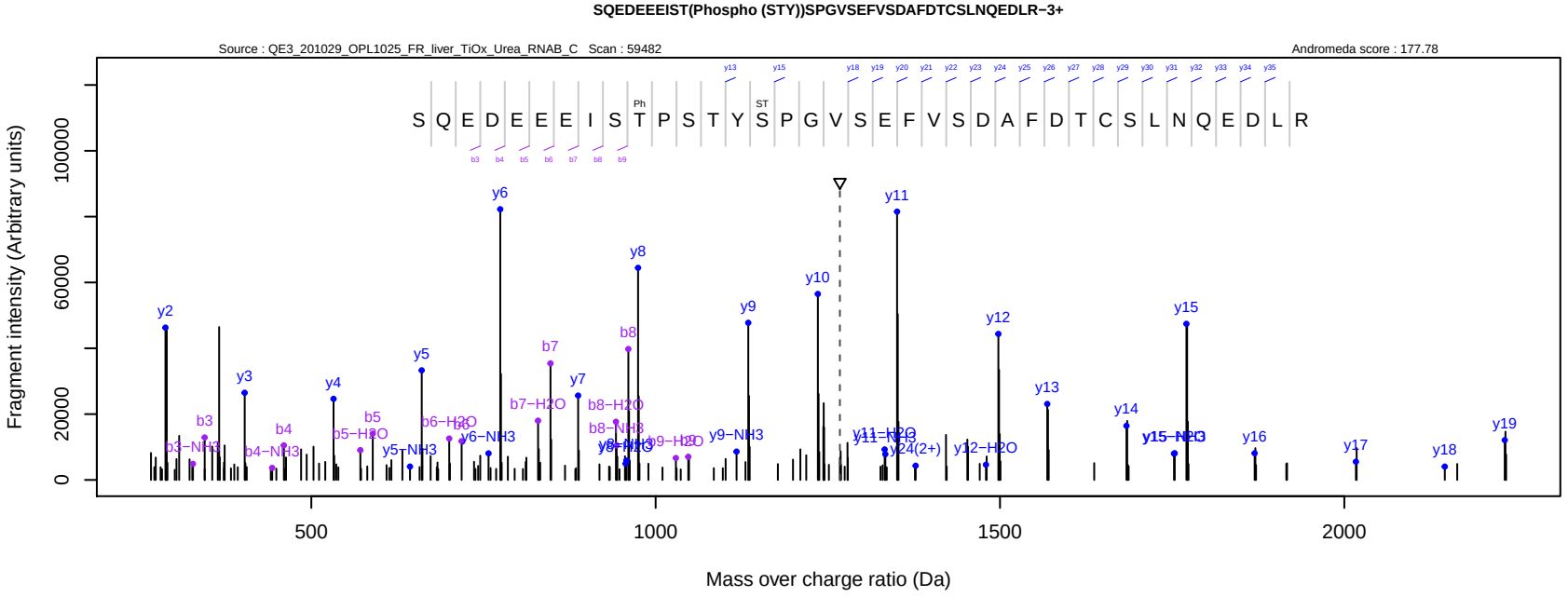
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13003

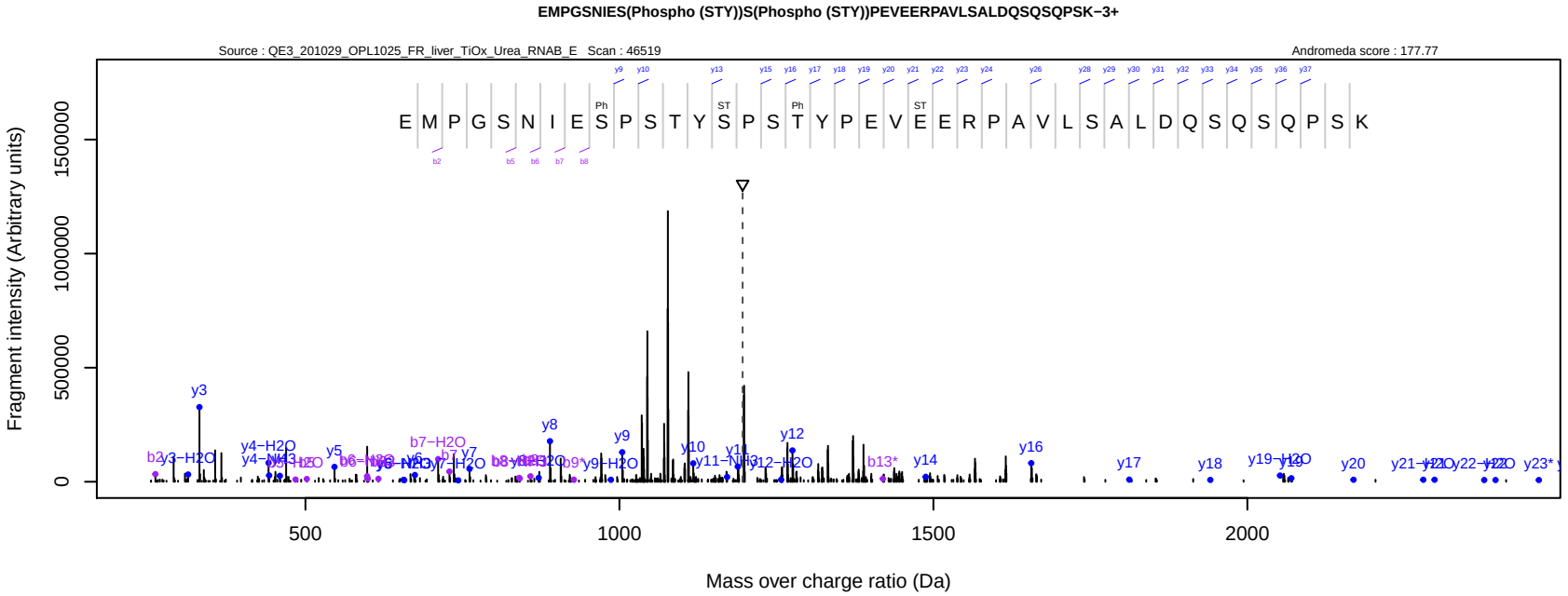
Andromeda score : 177.92

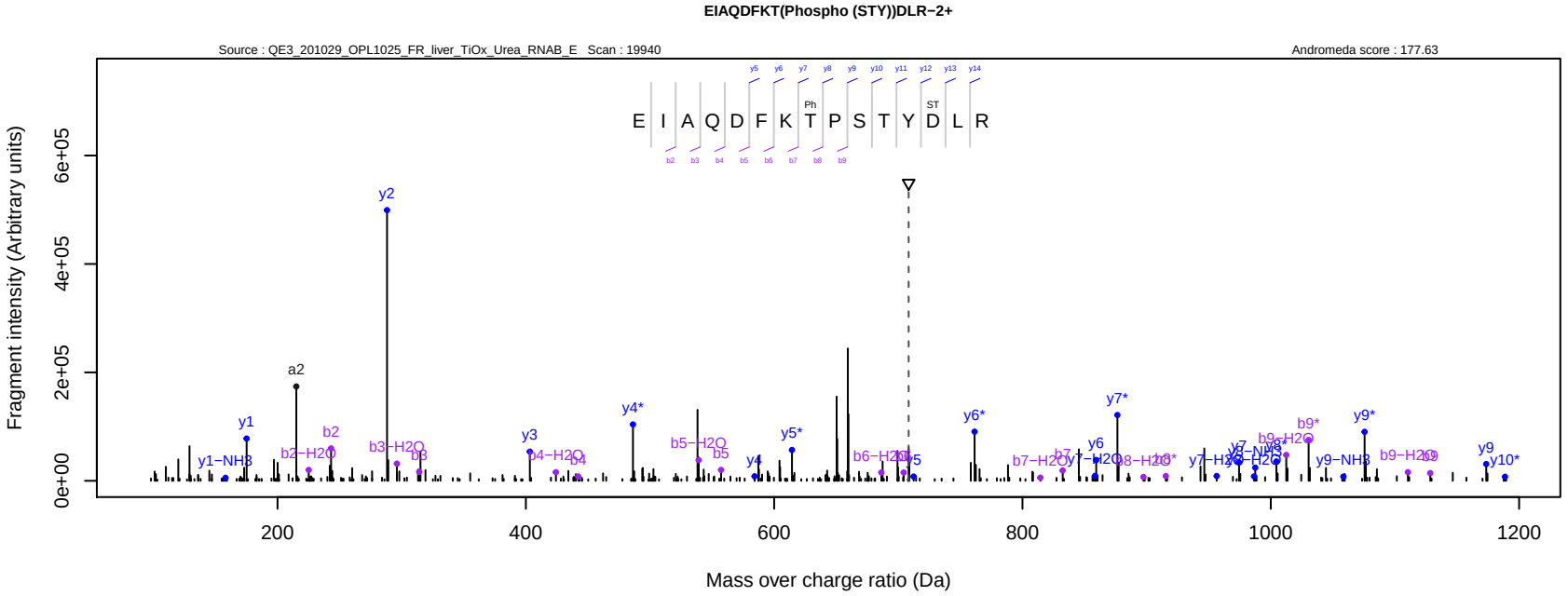


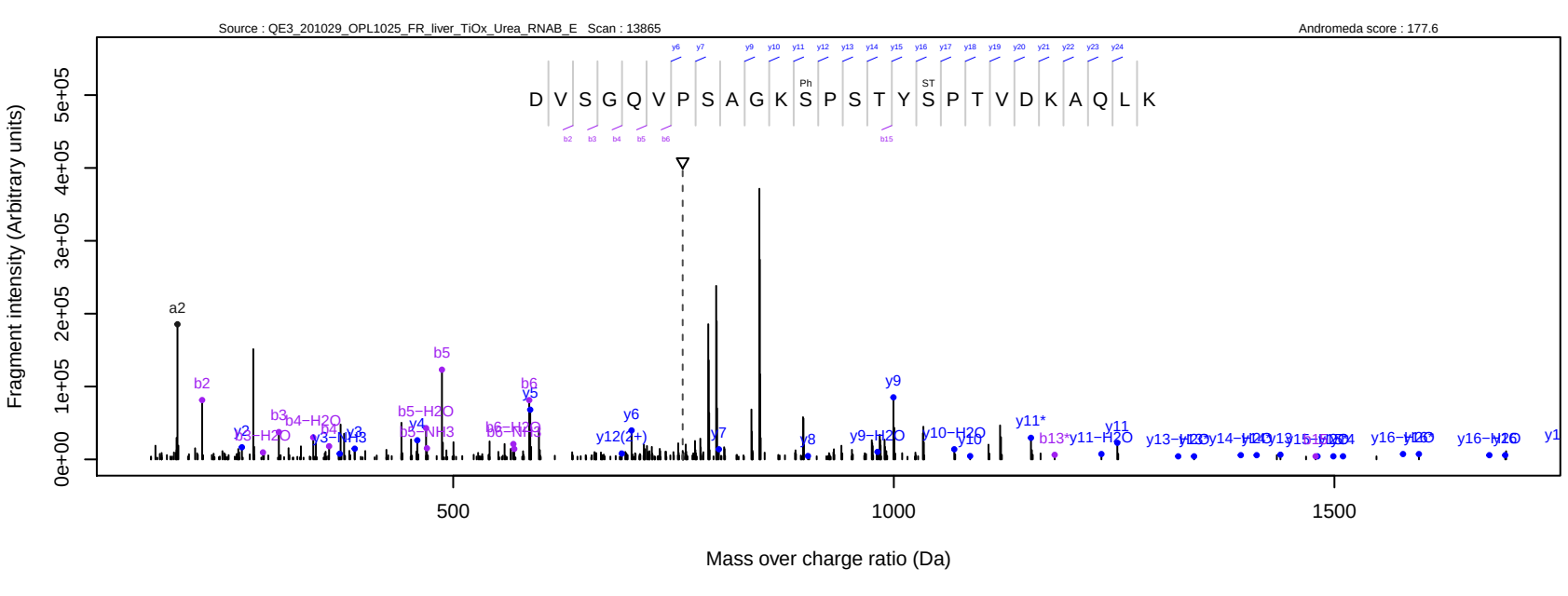

SLAS(Phospho (STY))FEAQGSGMSSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28788
Andromeda score : 177.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLNNDLVGS(Phospho (STY))TENLLKEDSCTASSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29924
Andromeda score : 177.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQEDEEEIST(Phospho (STY))SPGVSEFVSDAFDTCSLNQEDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59482
Andromeda score : 177.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMPGSNIES(Phospho (STY))S(Phospho (STY))PEVEERPAVLSALDQSQSQPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46519
Andromeda score : 177.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

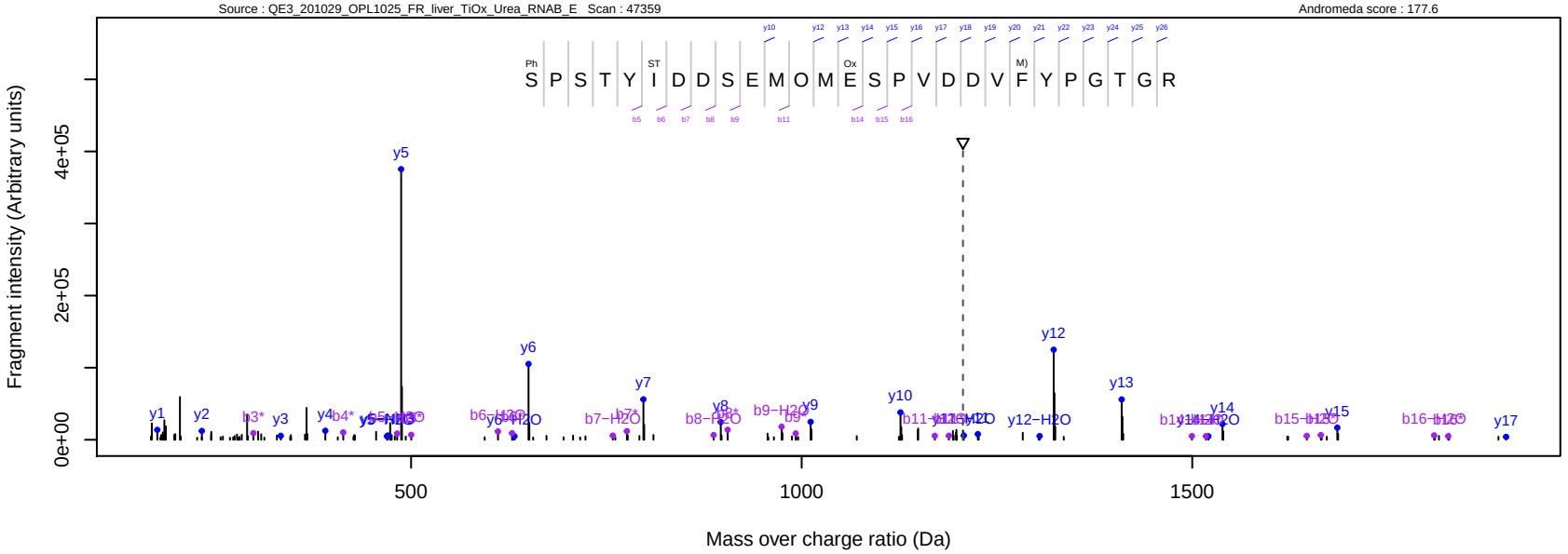

EIAQDFKT(Phospho (STY))DLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19940
Andromeda score : 177.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVSGQVPSAGKS(Phospho (STY))SPTVDKAQLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13865
Andromeda score : 177.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))IDDSEM(Oxidation (M))ESPVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47359

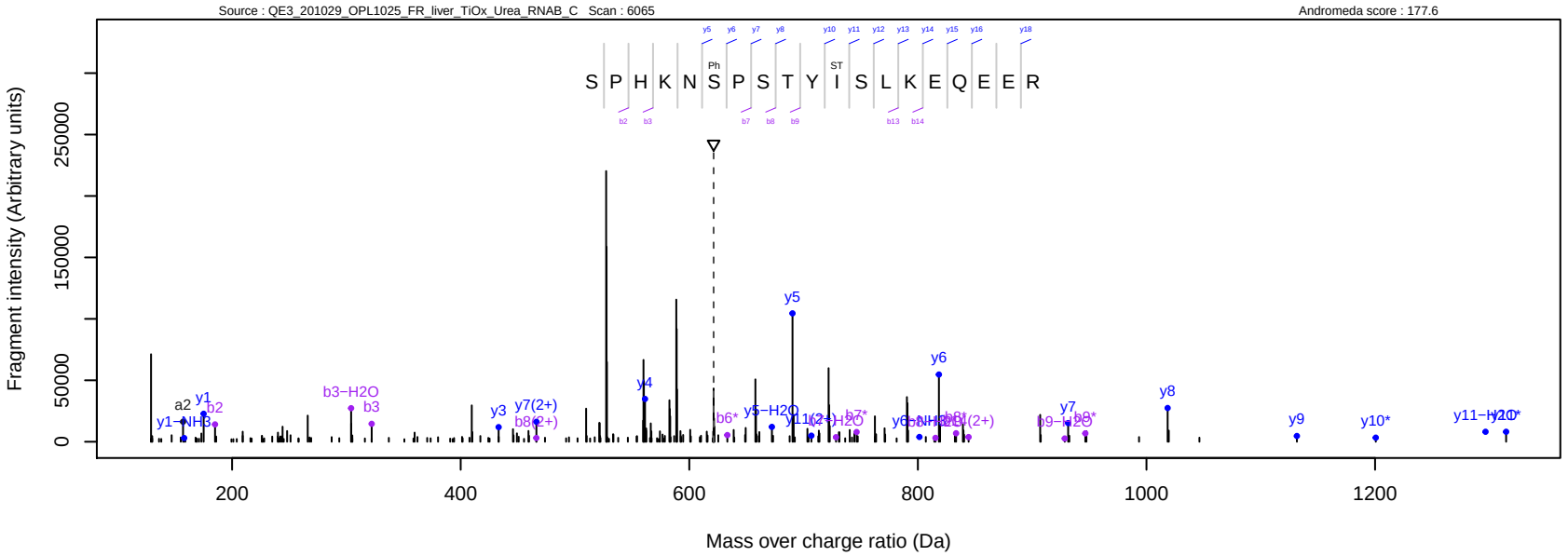
Andromeda score : 177.6



SPHKNS(Phospho (STY))ISLKEQEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6065

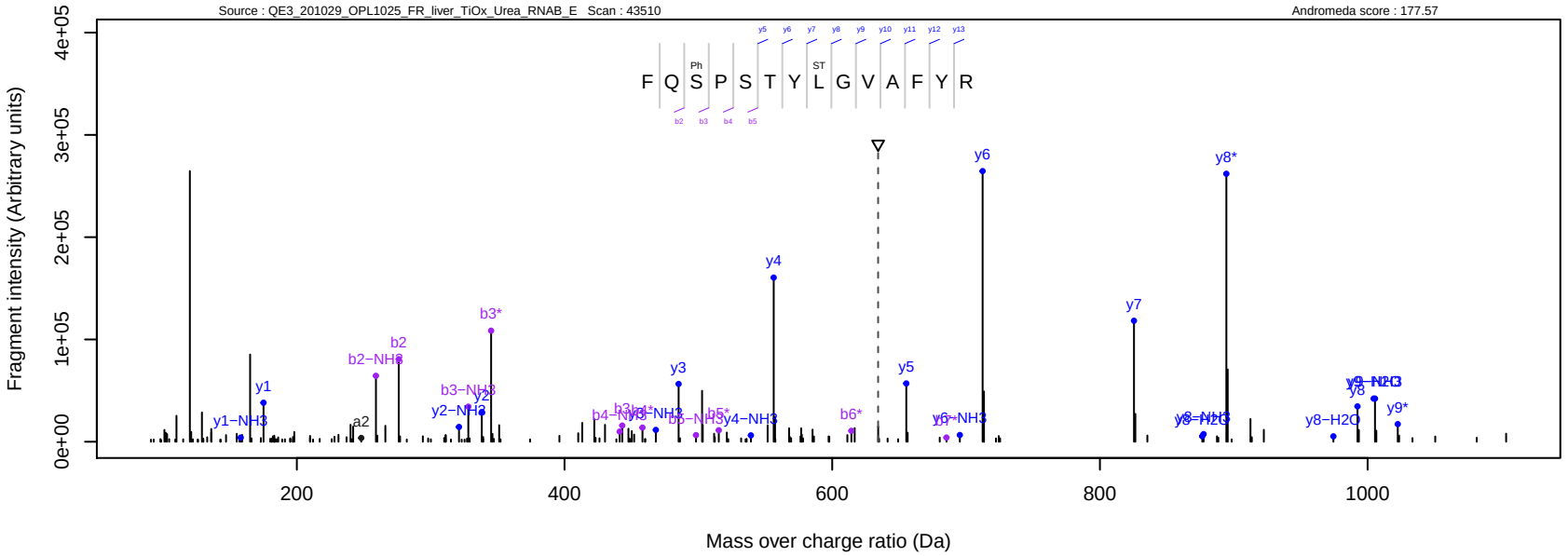
Andromeda score : 177.6

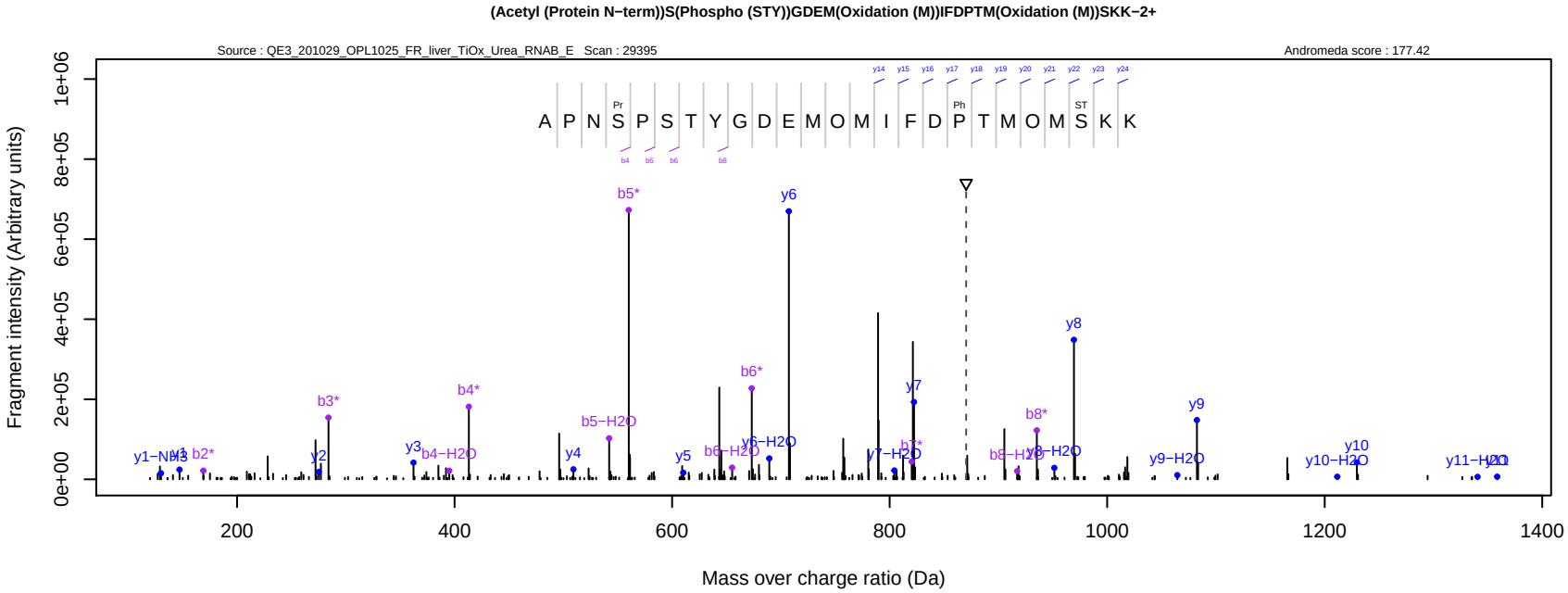


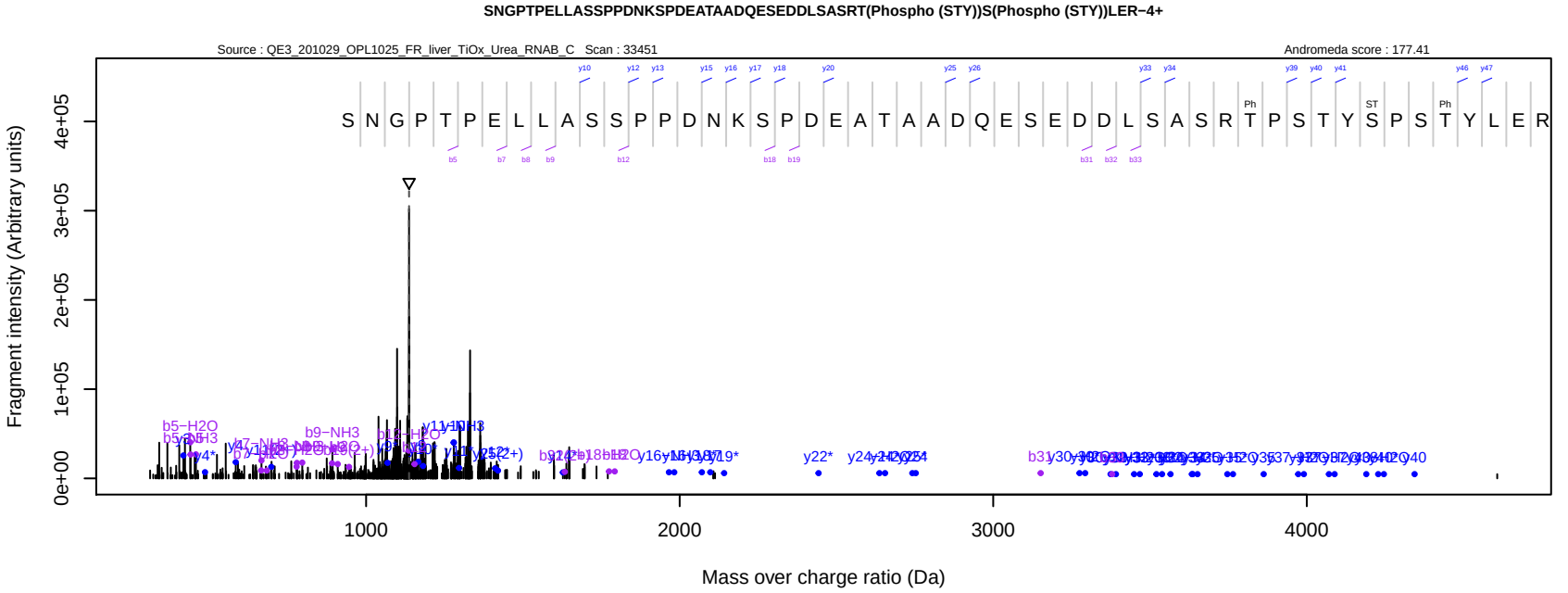
FQS(Phospho (STY))LGVAFYR−2+

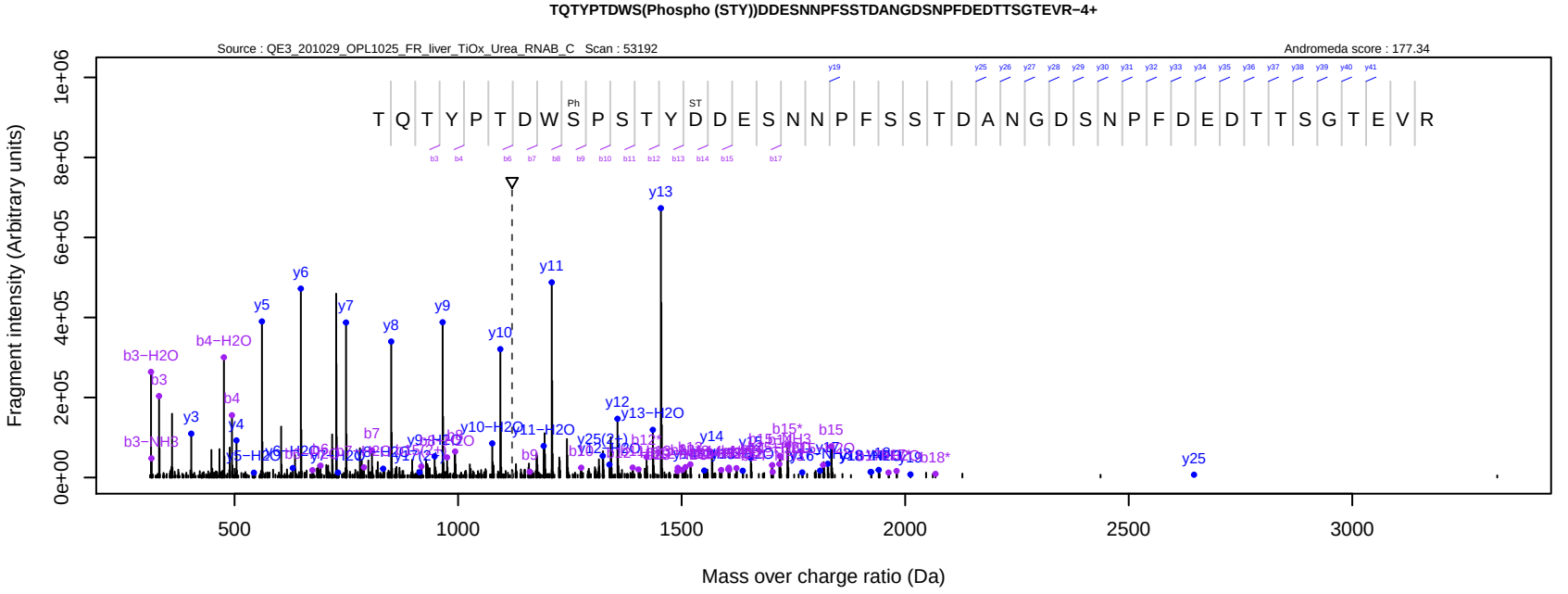
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43510

Andromeda score : 177.57




(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29395
Andromeda score : 177.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

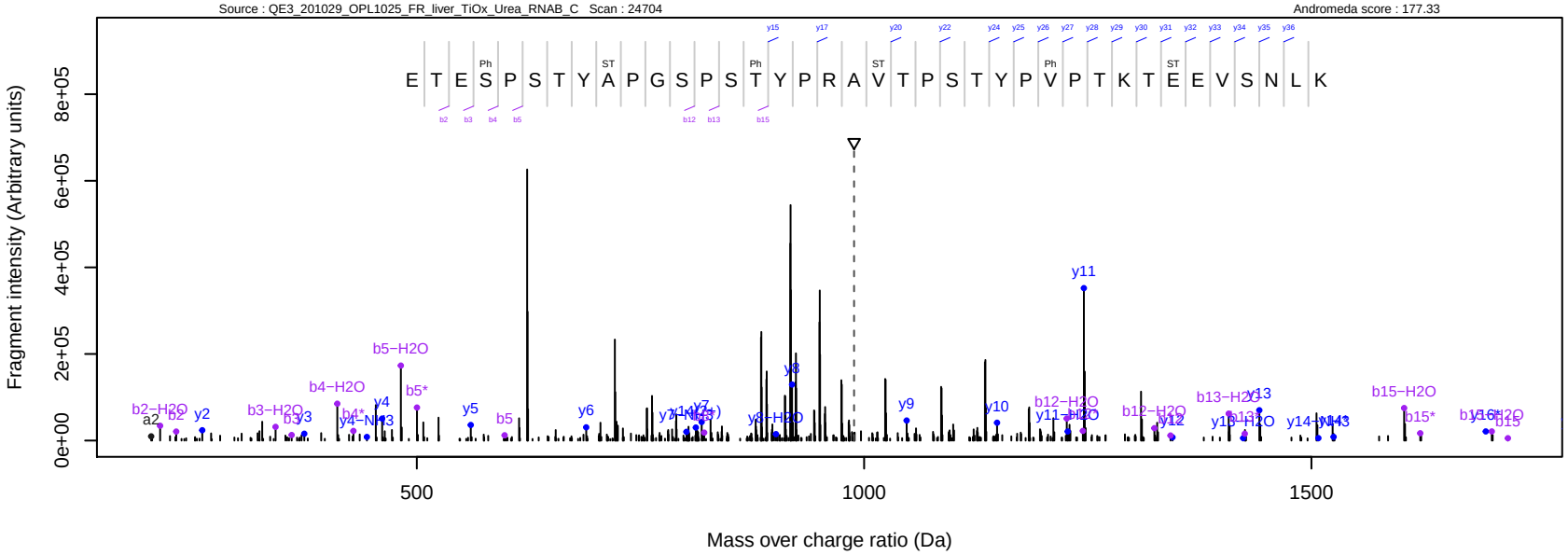

SNGPTPELLASSPPDNKSPDEATAADQESEDDLSASRT(Phospho (STY))S(Phospho (STY))LER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33451
Andromeda score : 177.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQTYPTDWS(Phospho (STY))DDESNNPFSSTDANGDSNPFDEDTTSGTEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53192
Andromeda score : 177.34
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_C Scan : 24704

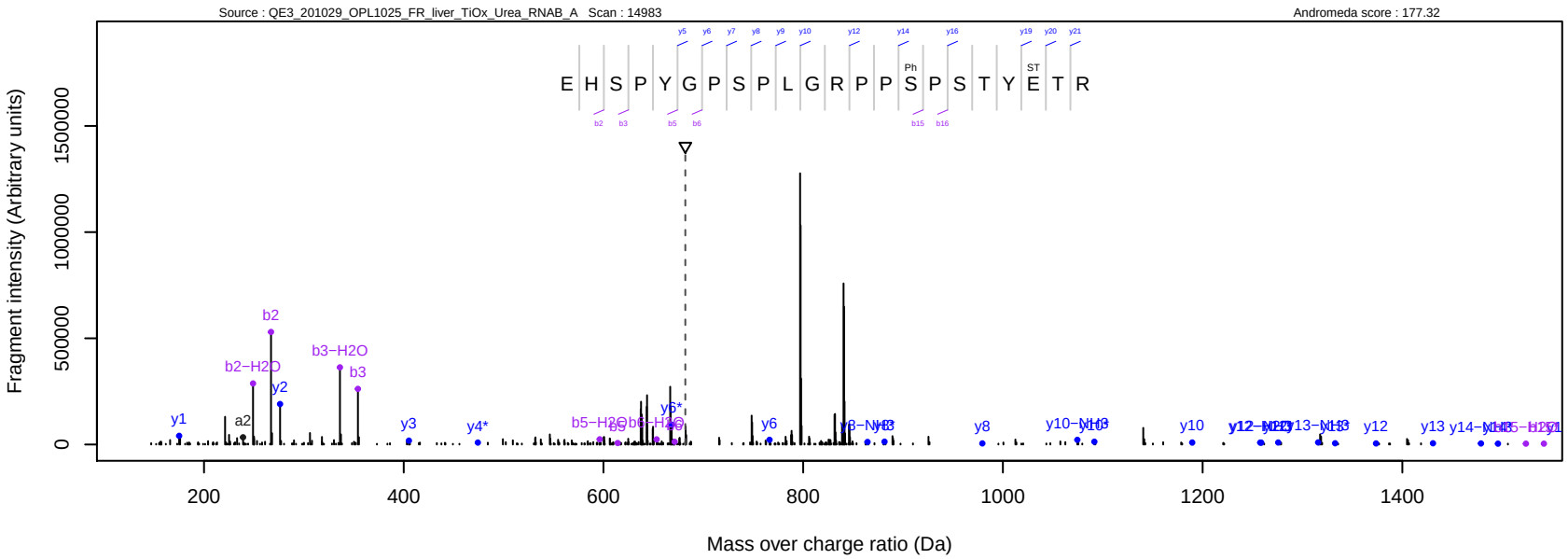
Andromeda score : 177.33



EHSPYGPSPLGRPPS(Phospho (STY))ETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14983

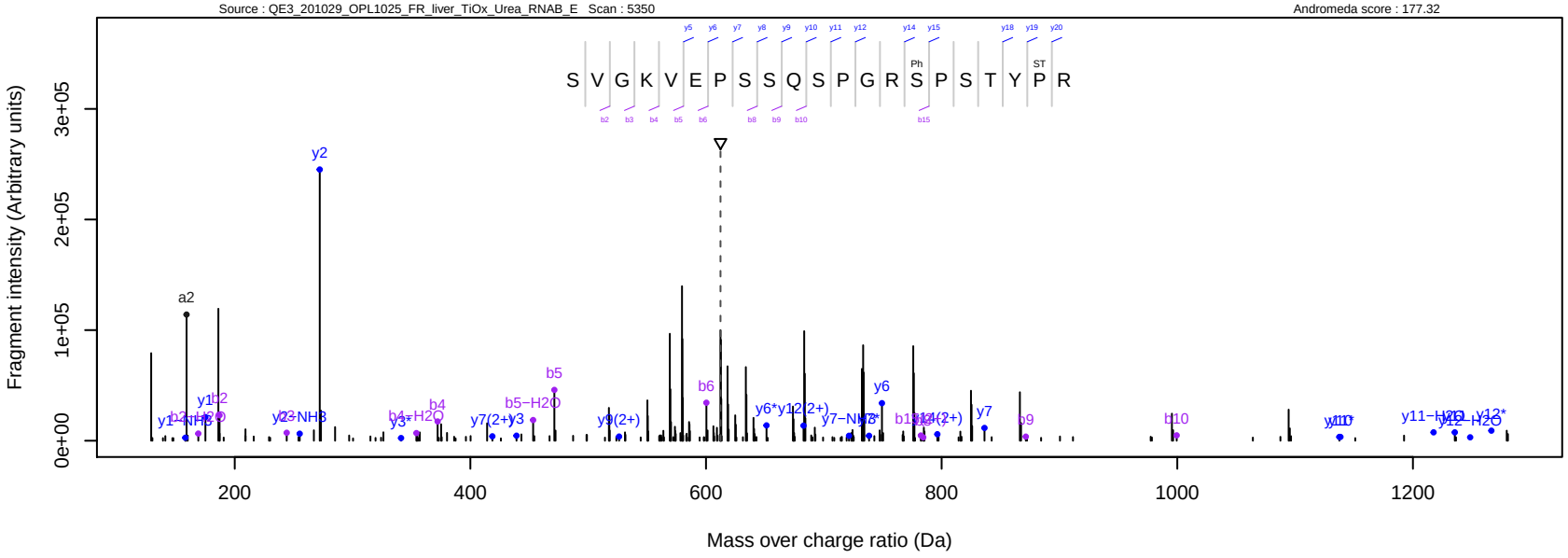
Andromeda score : 177.32



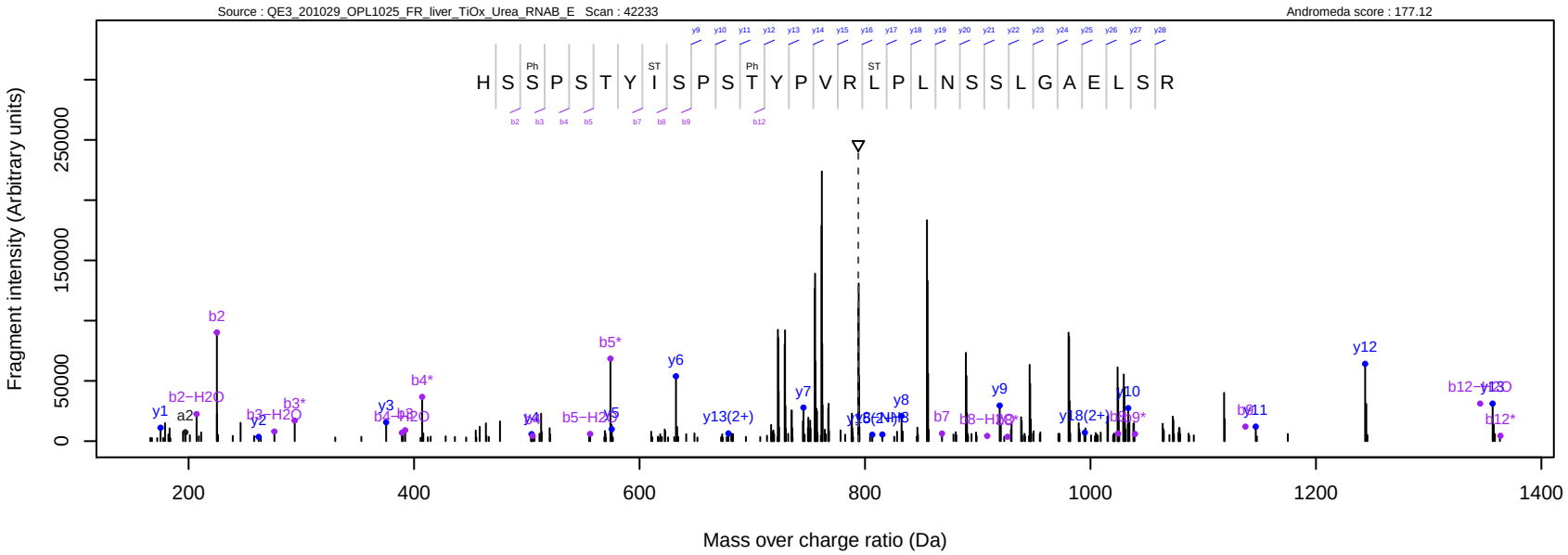
SVGKVEPSSQSPGRS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5350

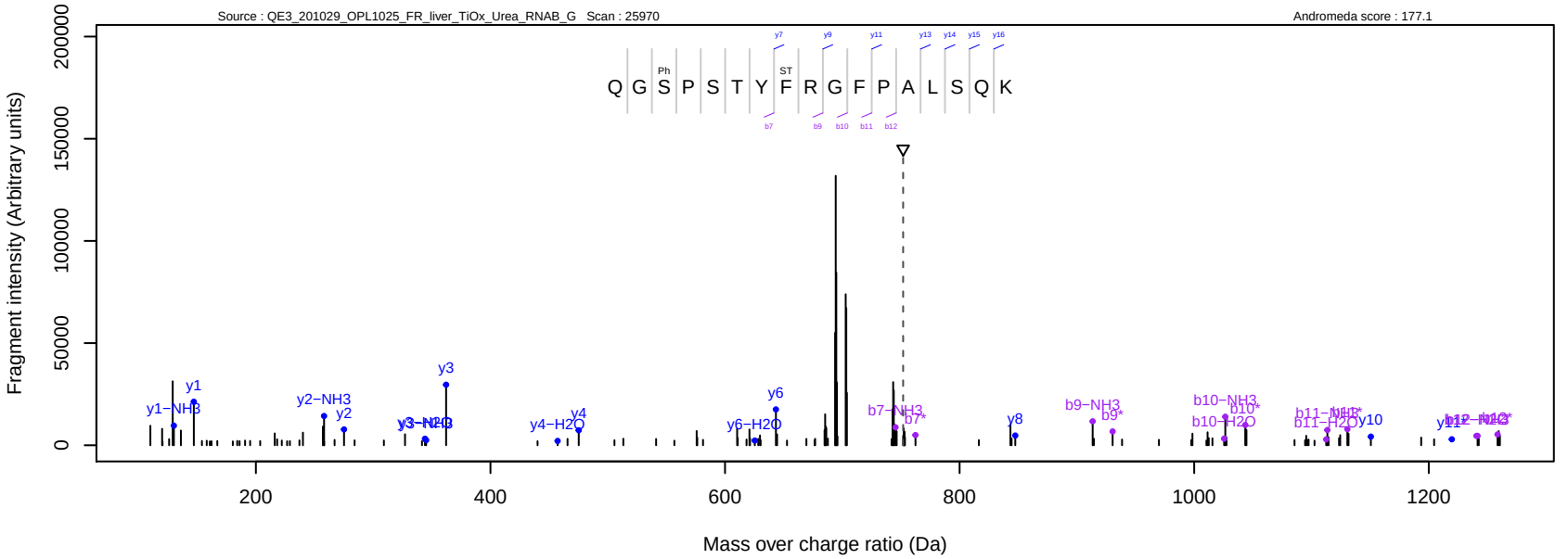
Andromeda score : 177.32



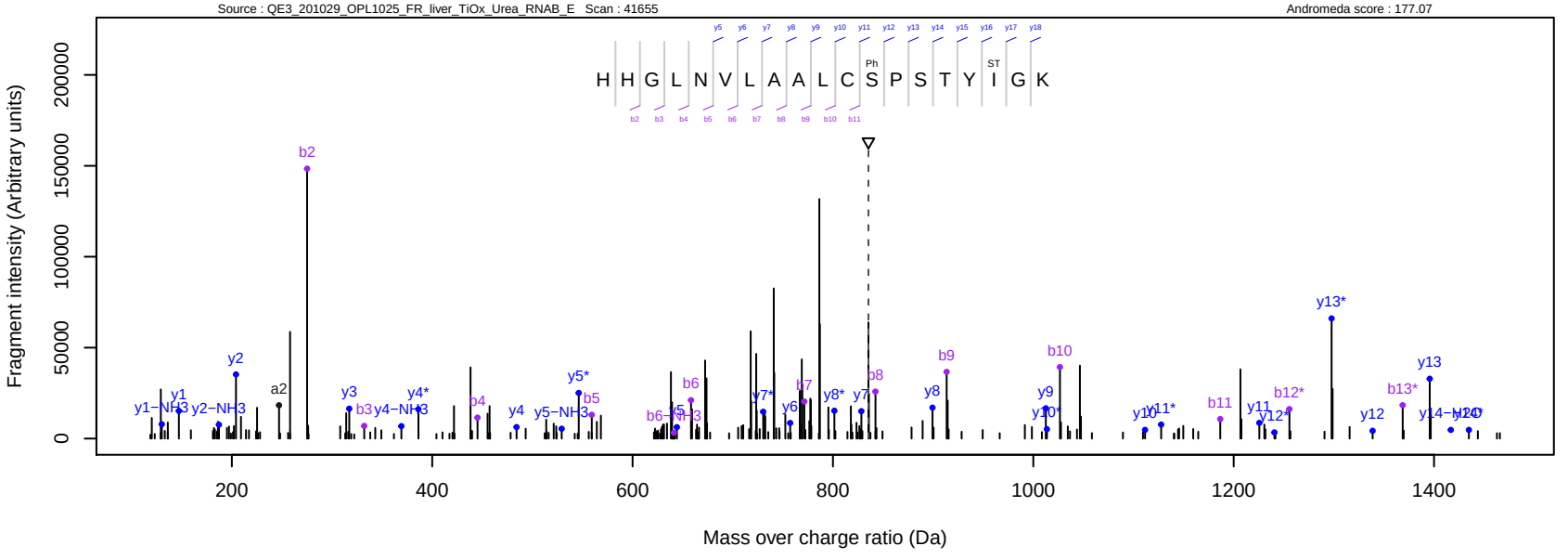
HSS(Phospho (STY))IS(Phospho (STY))PVRLPLNSSLGAELSR−3+



QGS(Phospho (STY))FRGFPALSQK−2+



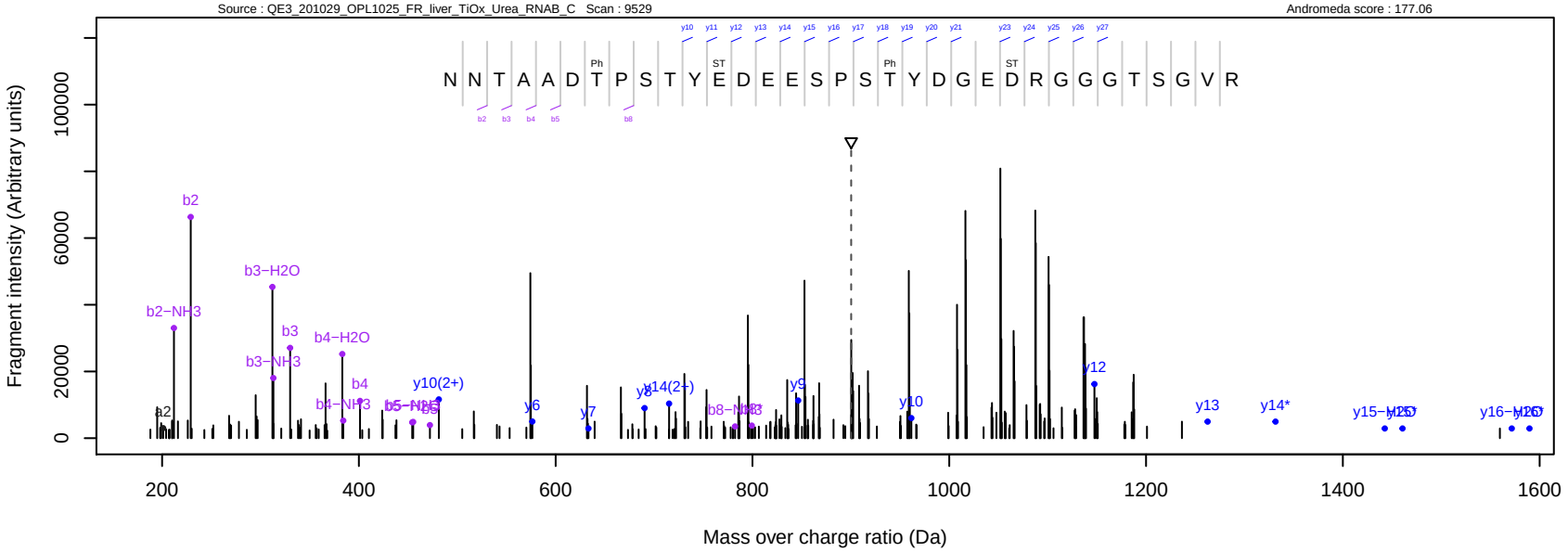
HHGLNVLAALCS(Phospho (STY))IGK−2+



NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9529

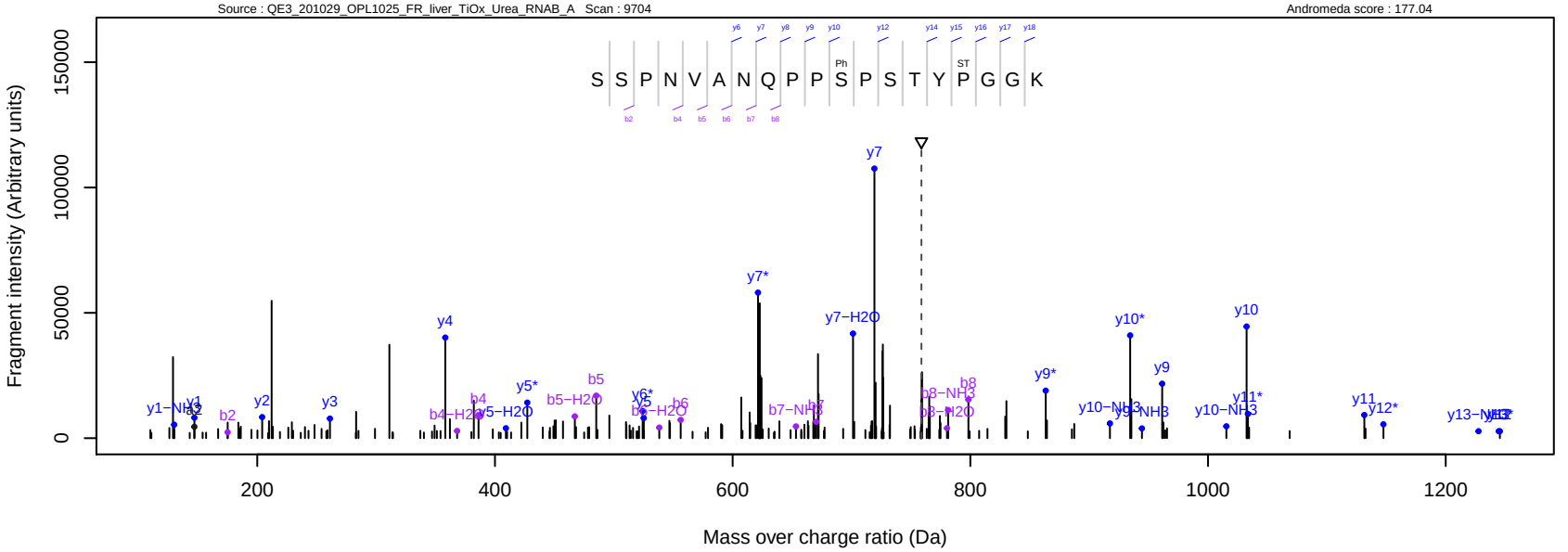
Andromeda score : 177.06



SSPNVANQPPS(Phospho (STY))PGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9704

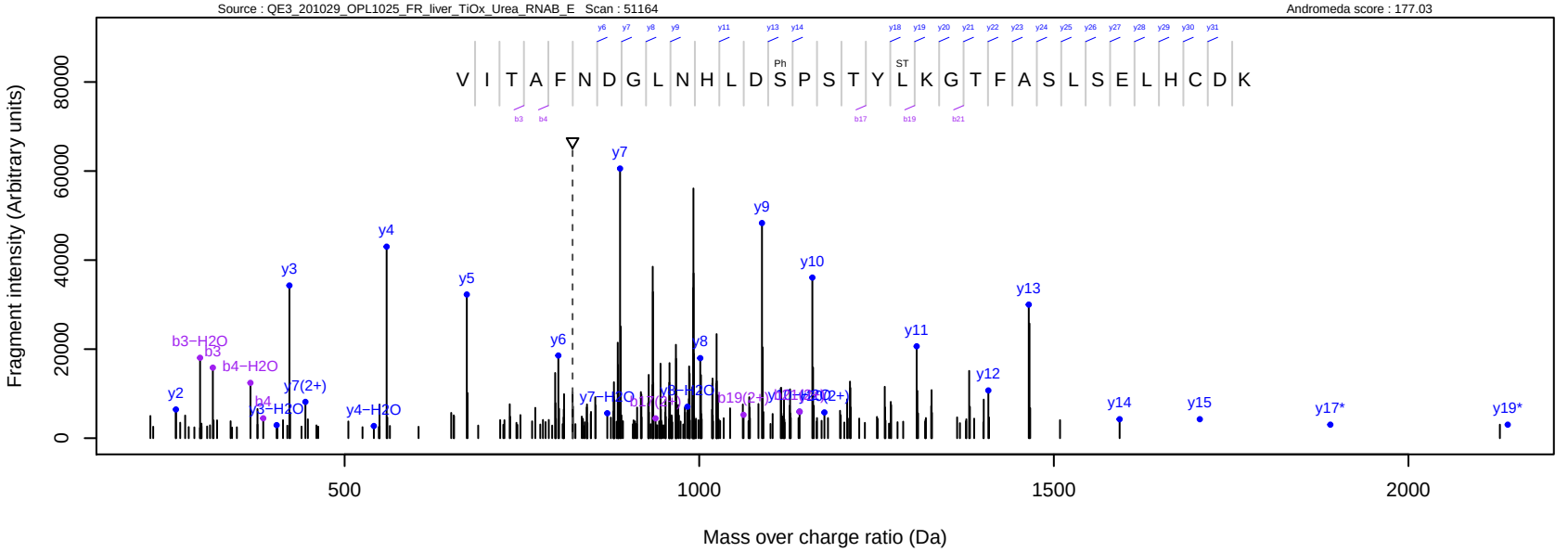
Andromeda score : 177.04



VITAFNDGLNHLDSPSTYLKGTFASLSELHCDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51164

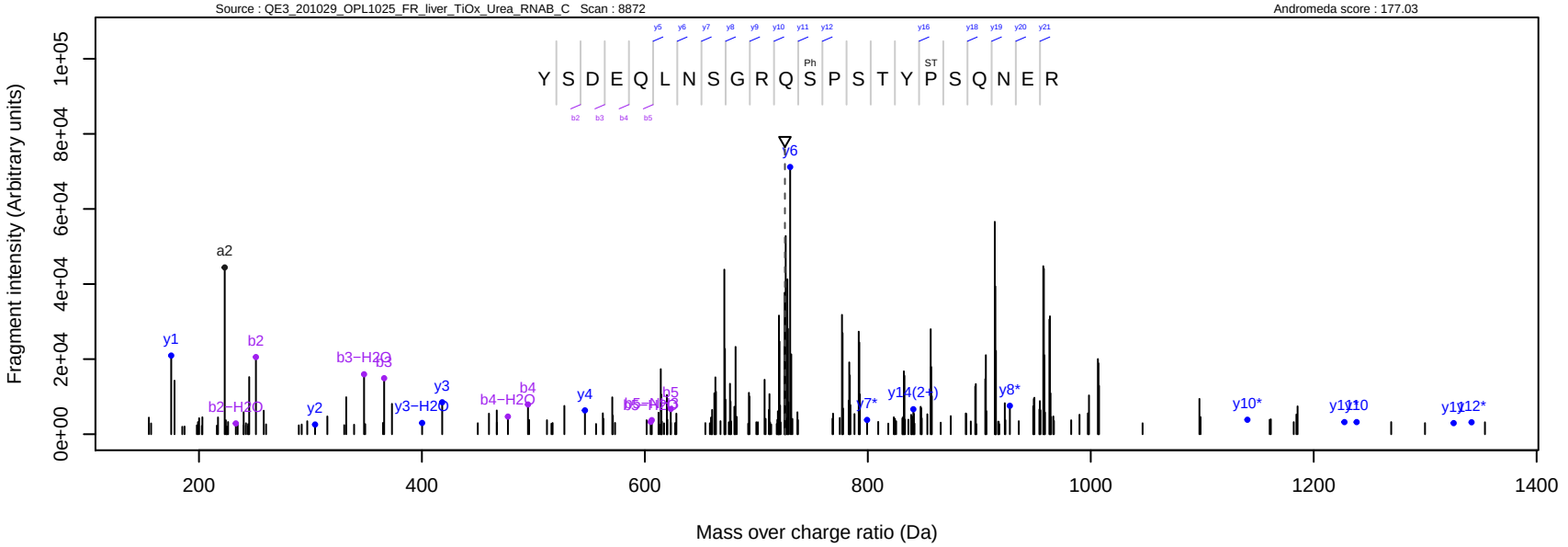
Andromeda score : 177.03



YSDEQLNSGRQS(Phospho (STY))PSQNER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8872

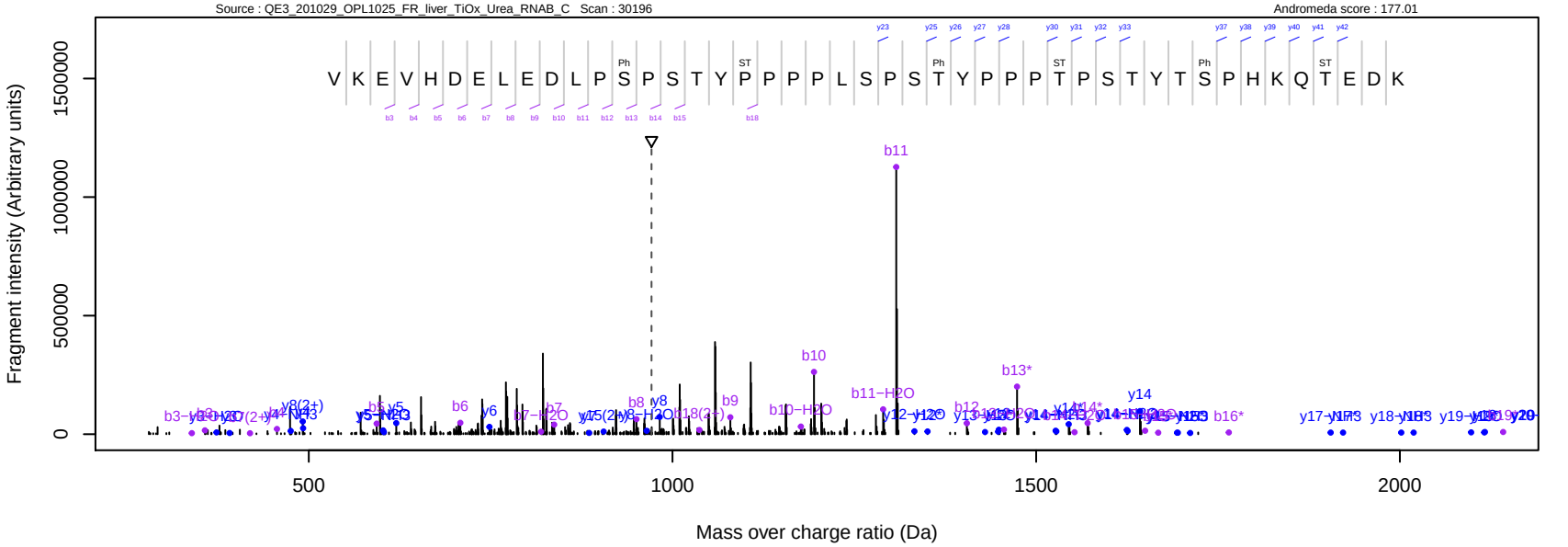
Andromeda score : 177.03



VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPT(Phospho (STY))TSPHKQTEDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30196

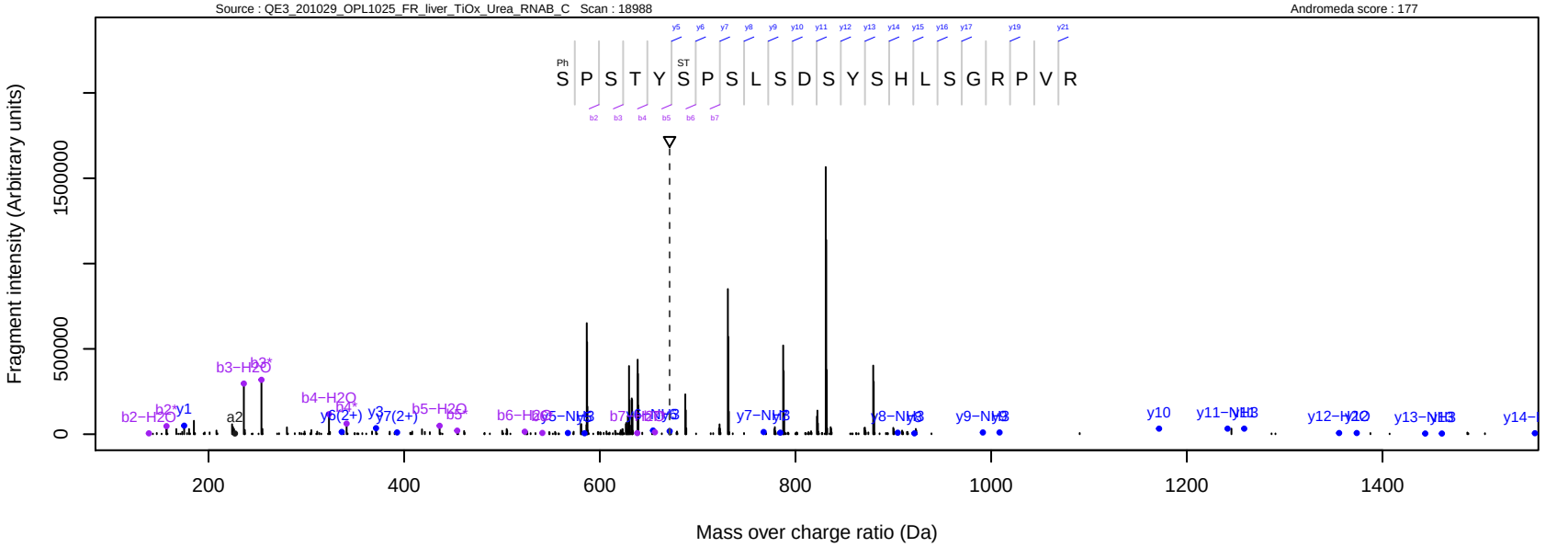
Andromeda score : 177.01



S(Phospho (STY))PSLSDSYSHLSGRPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18988

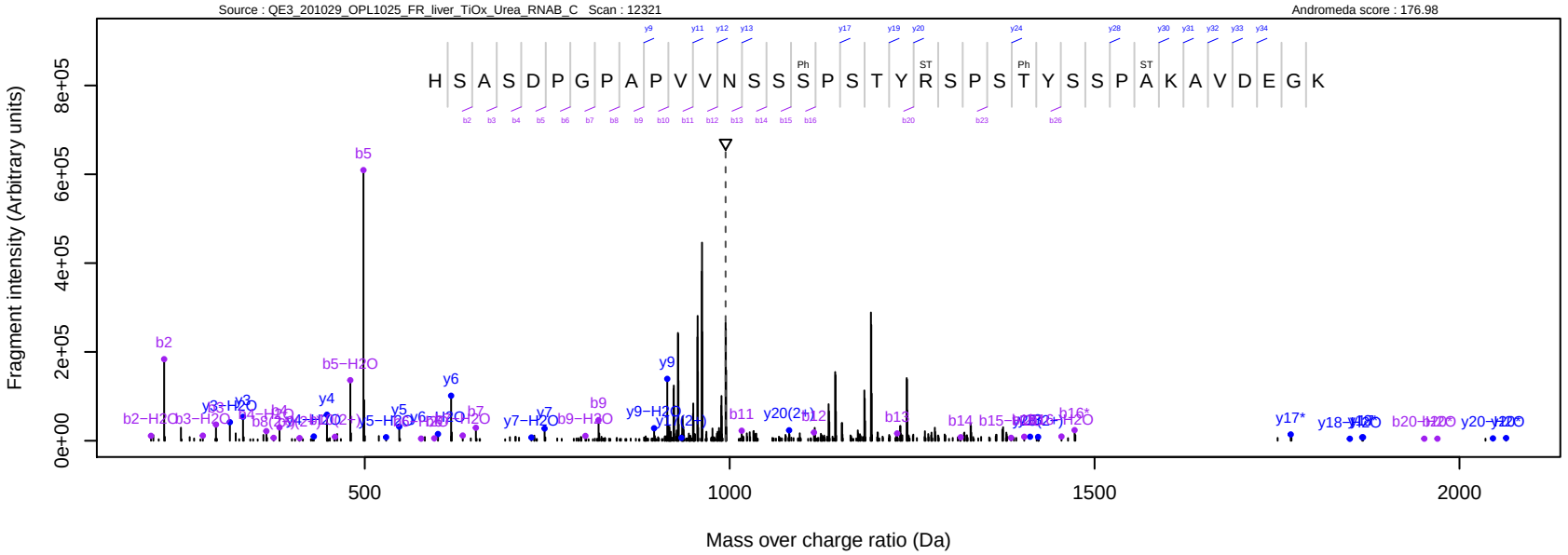
Andromeda score : 177



HSASDPGPAPVVNSSS(Phospho (STY))RS(Phospho (STY))SSPAKAVDEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12321

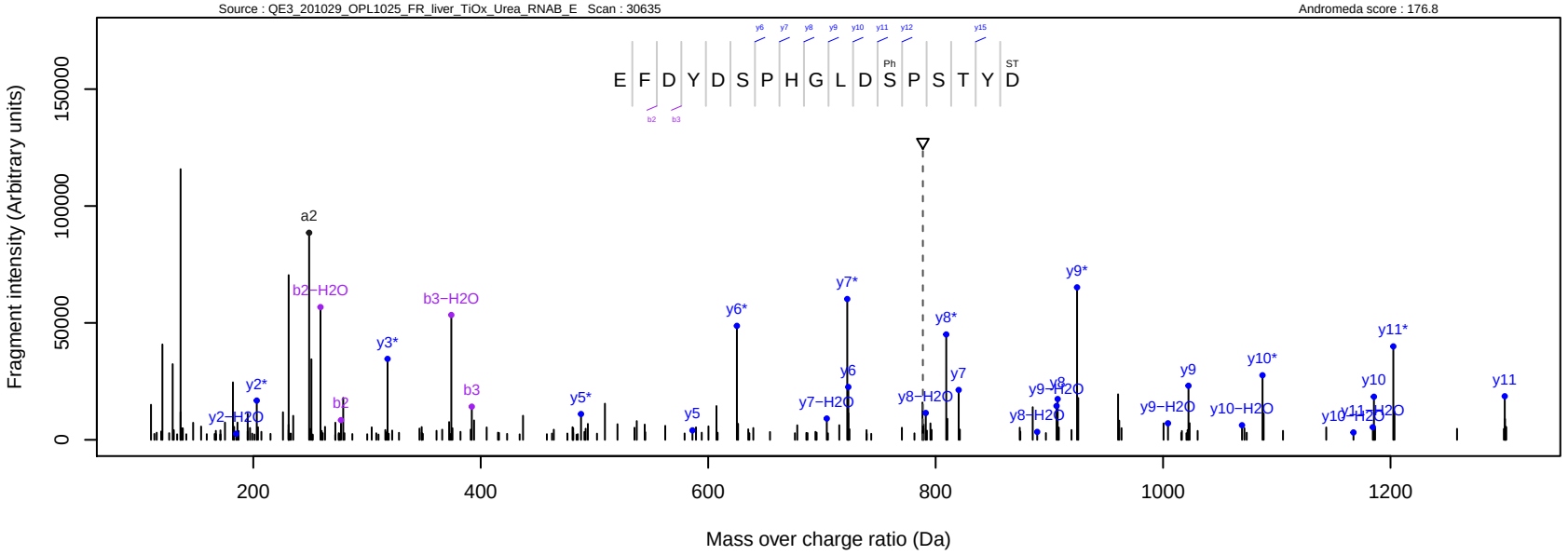
Andromeda score : 176.98



EFDYDSPHGLDS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30635

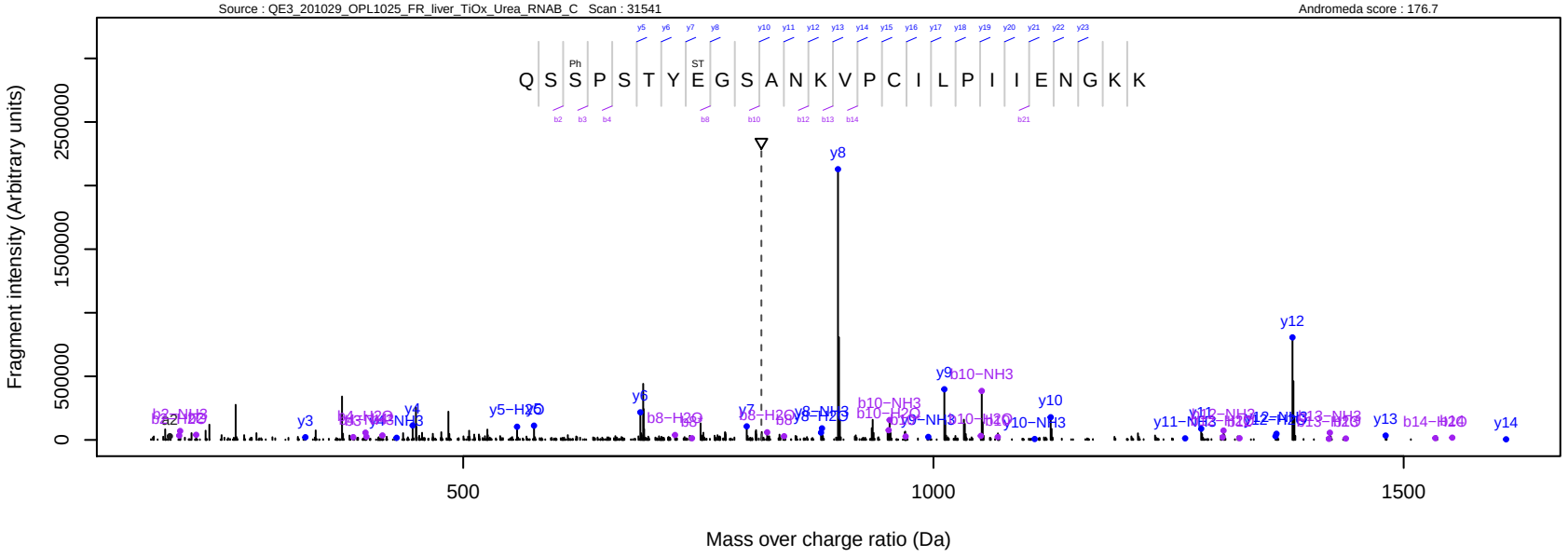
Andromeda score : 176.8



QSS(Phospho (STY))EGSANKVPCILPIIENGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31541

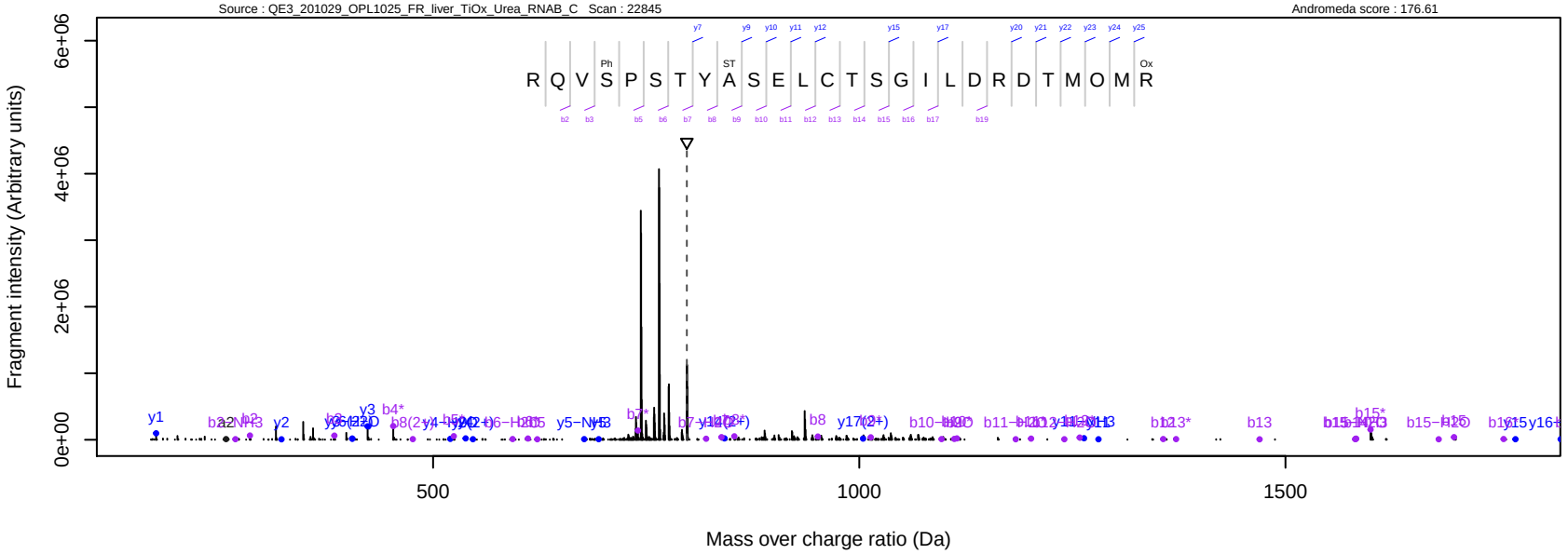
Andromeda score : 176.7



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22845

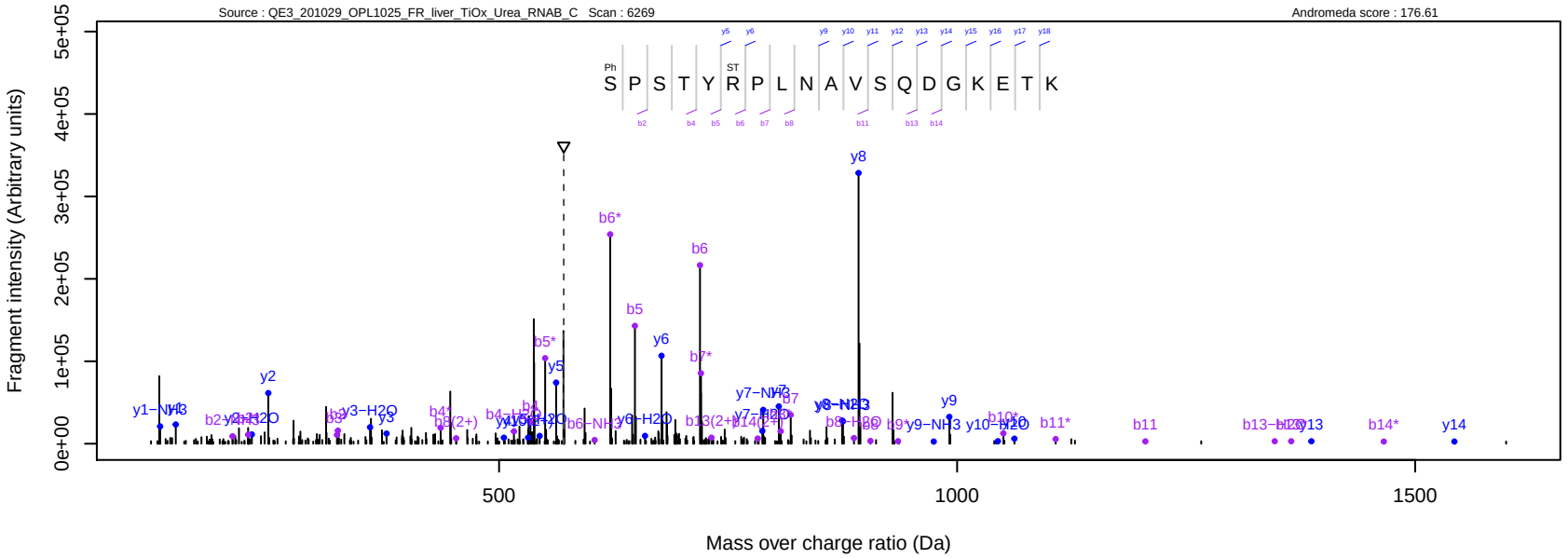
Andromeda score : 176.61



S(Phospho (STY))RPLNAVSQDGKETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6269

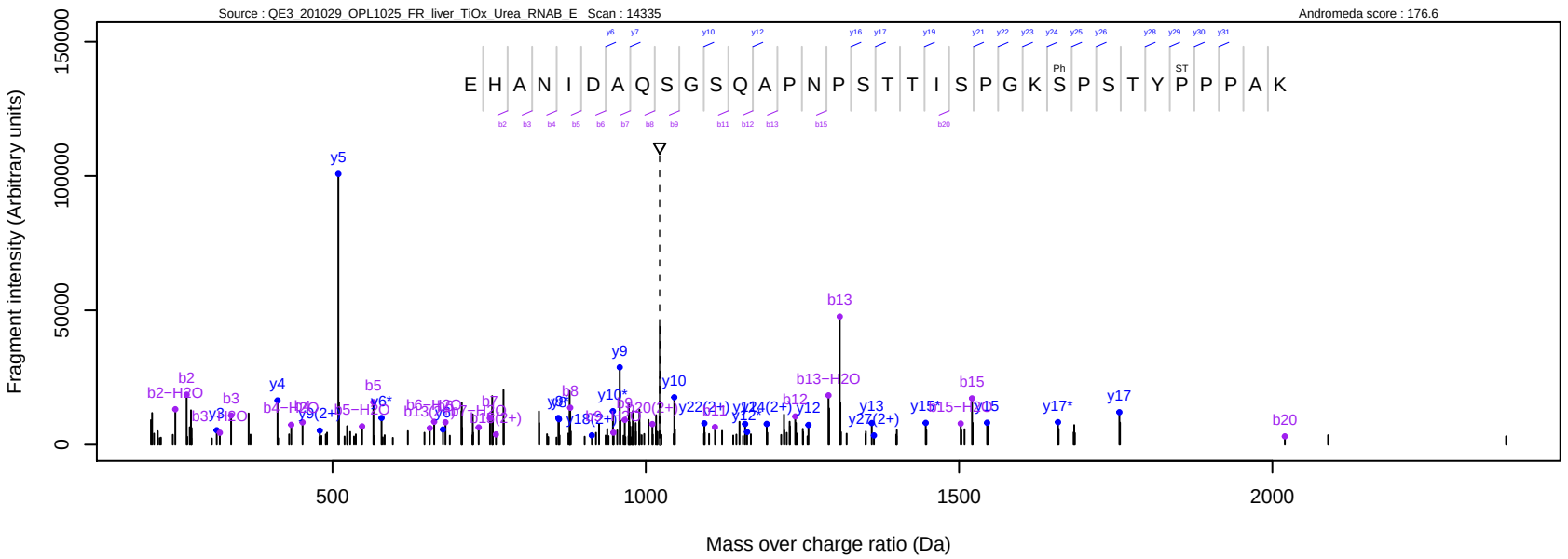
Andromeda score : 176.61

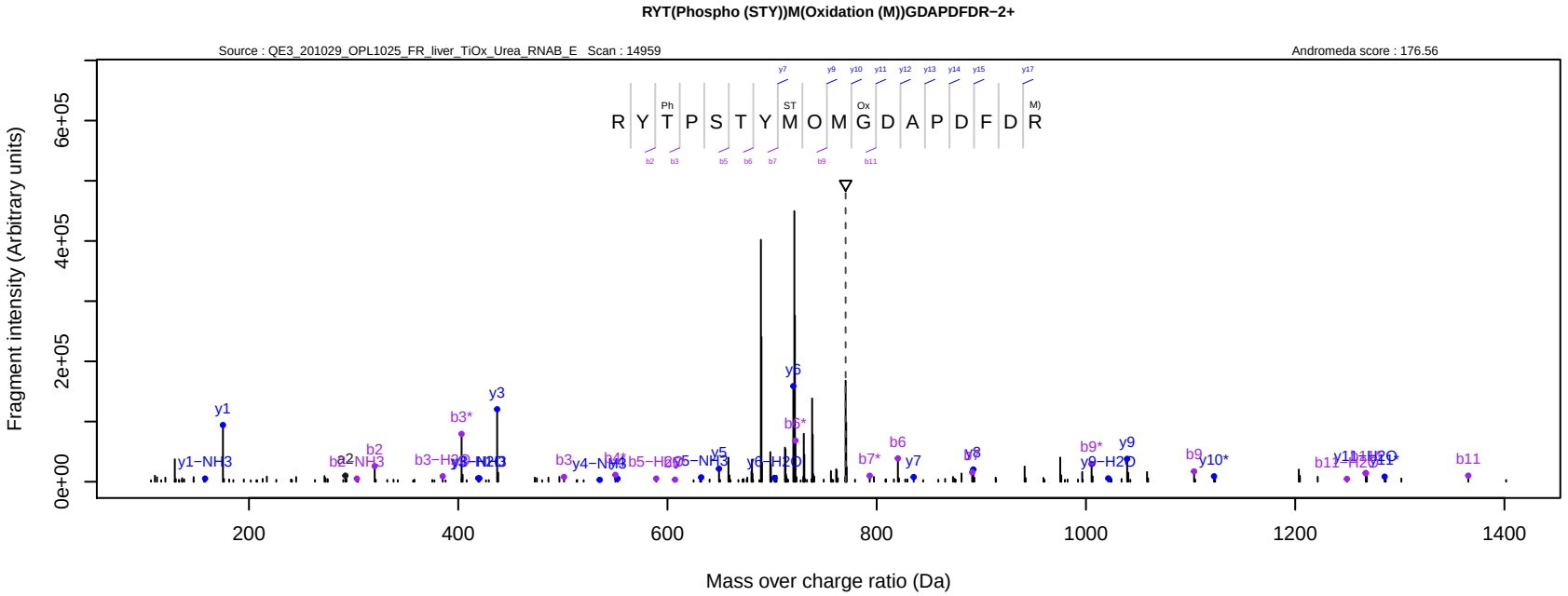


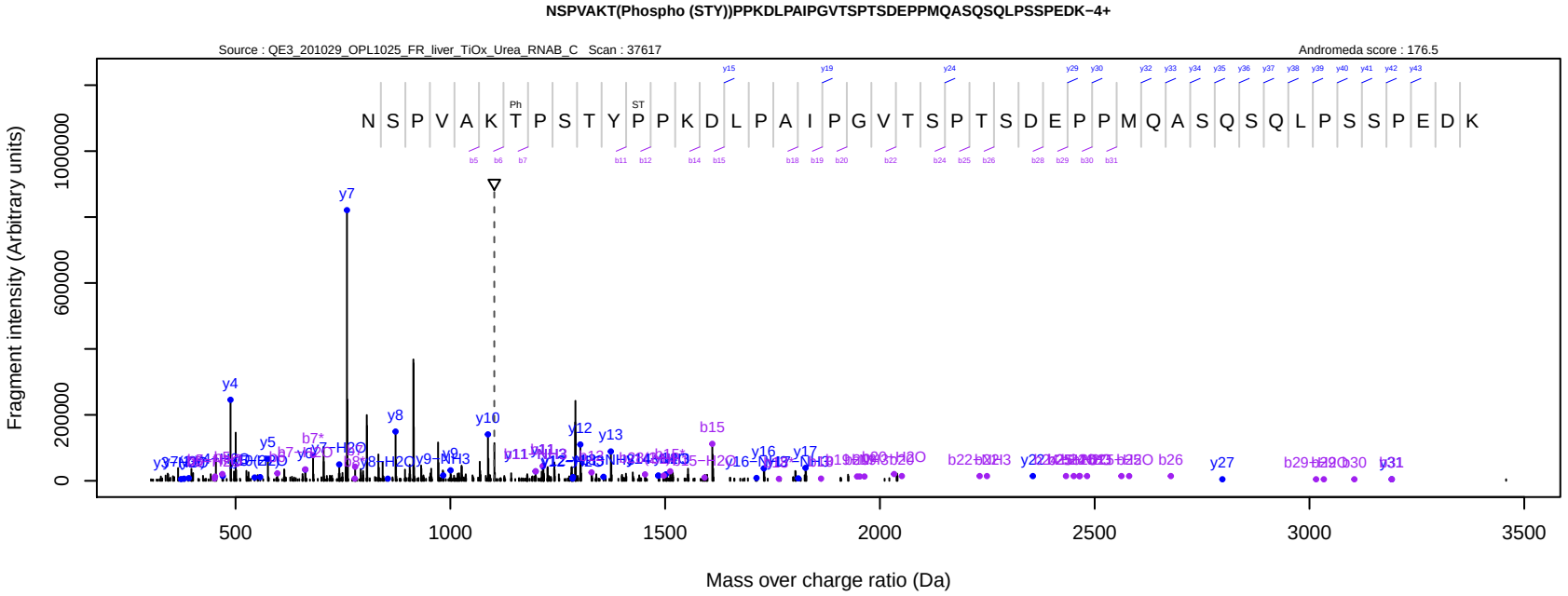
EHANIDAQSGSQAPNPSTTISPGKS(Phospho (STY))PPPAK−3+

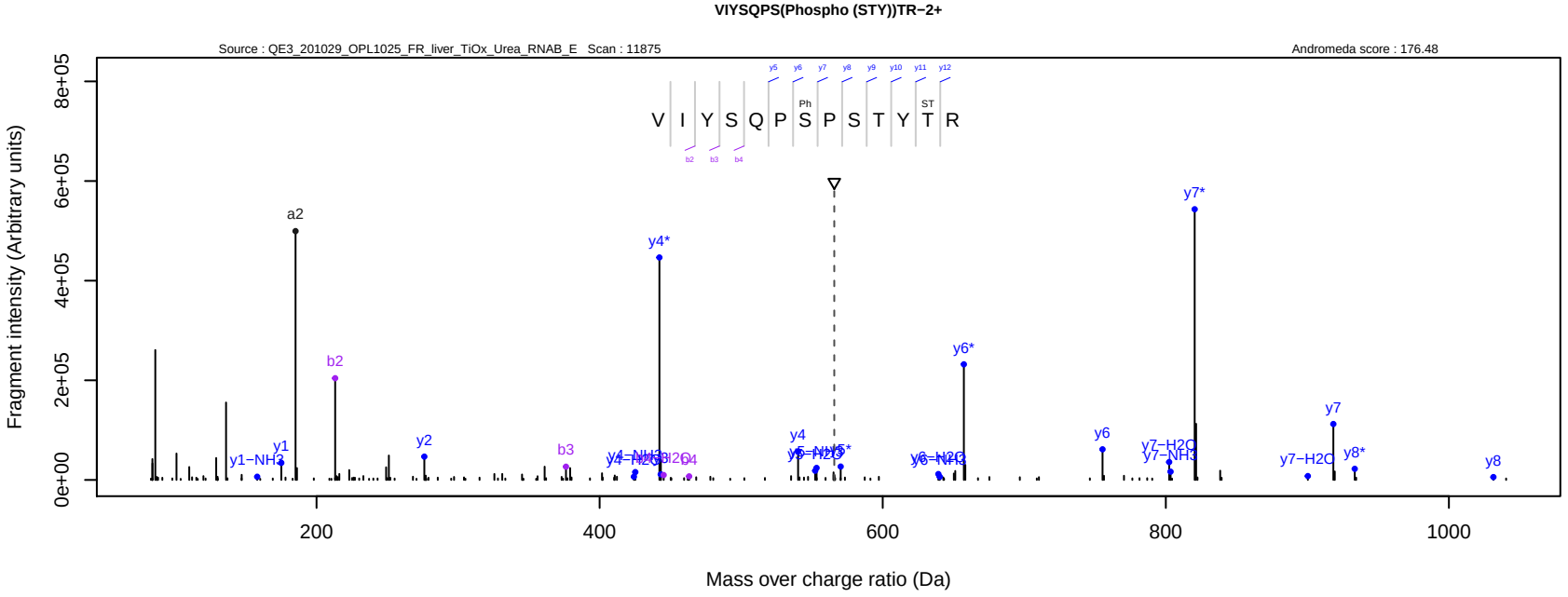
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14335

Andromeda score : 176.6




RYT(Phospho (STY))M(Oxidation (M))GDAPDFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14959
Andromeda score : 176.56
R Y T P S T Y M O M G D A P D F D R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

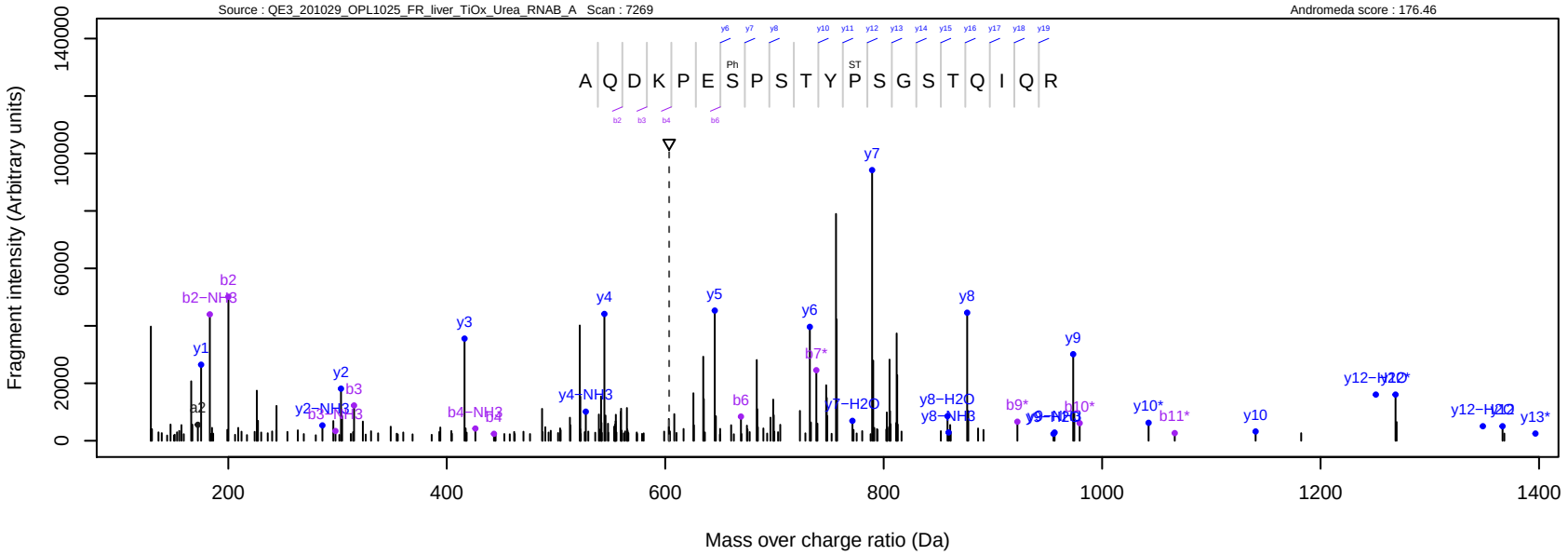

NSPVAKT(Phospho (STY))PPKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37617
Andromeda score : 176.5
N S P V A K T P S T Y P P K D L P A I P G V T S P T S D E P P M Q A S Q S Q L P S S P E D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VIYSQPS(Phospho (STY))TR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11875
Andromeda score : 176.48
V I Y S Q P S P S T Y T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AQDKPES(Phospho (STY))PSGSTQIQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7269

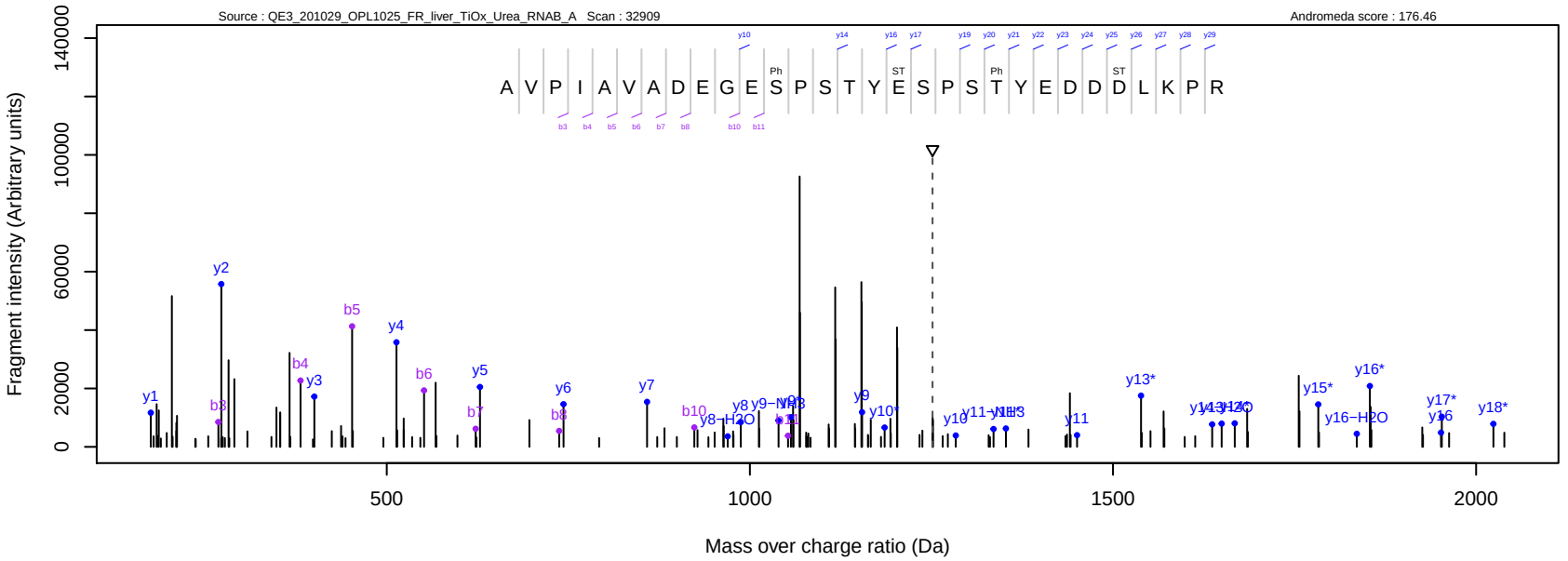
Andromeda score : 176.46



AVPIAVADEGES(Phospho (STY))ES(Phospho (STY))EDDDLKPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32909

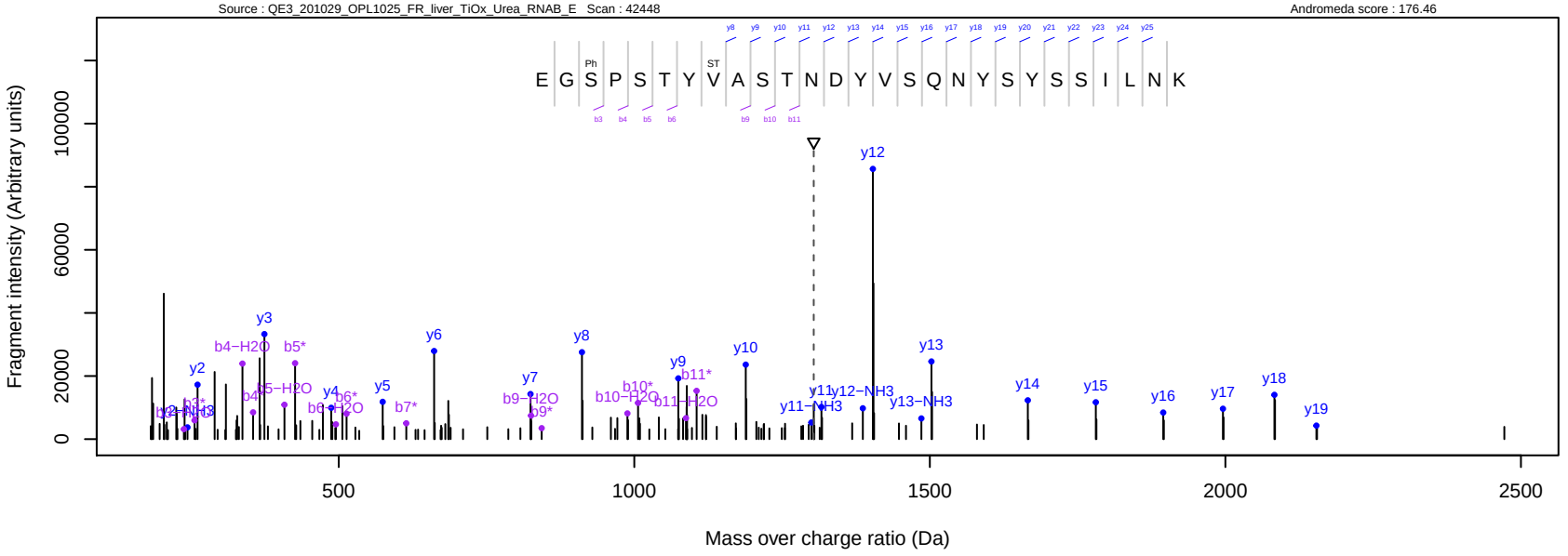
Andromeda score : 176.46



EGS(Phospho (STY))VASTNDYVSQNYSYSSILNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42448

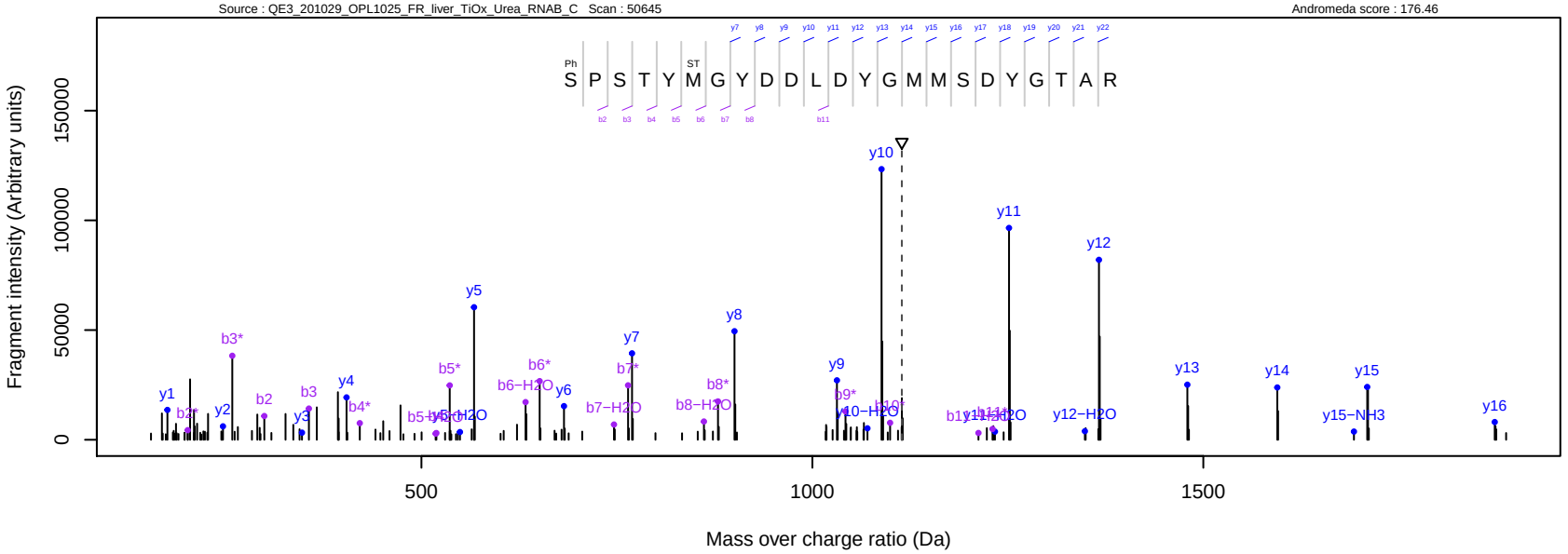
Andromeda score : 176.46



S(Phospho (STY))MGYDDLDYGMMSDYGTAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50645

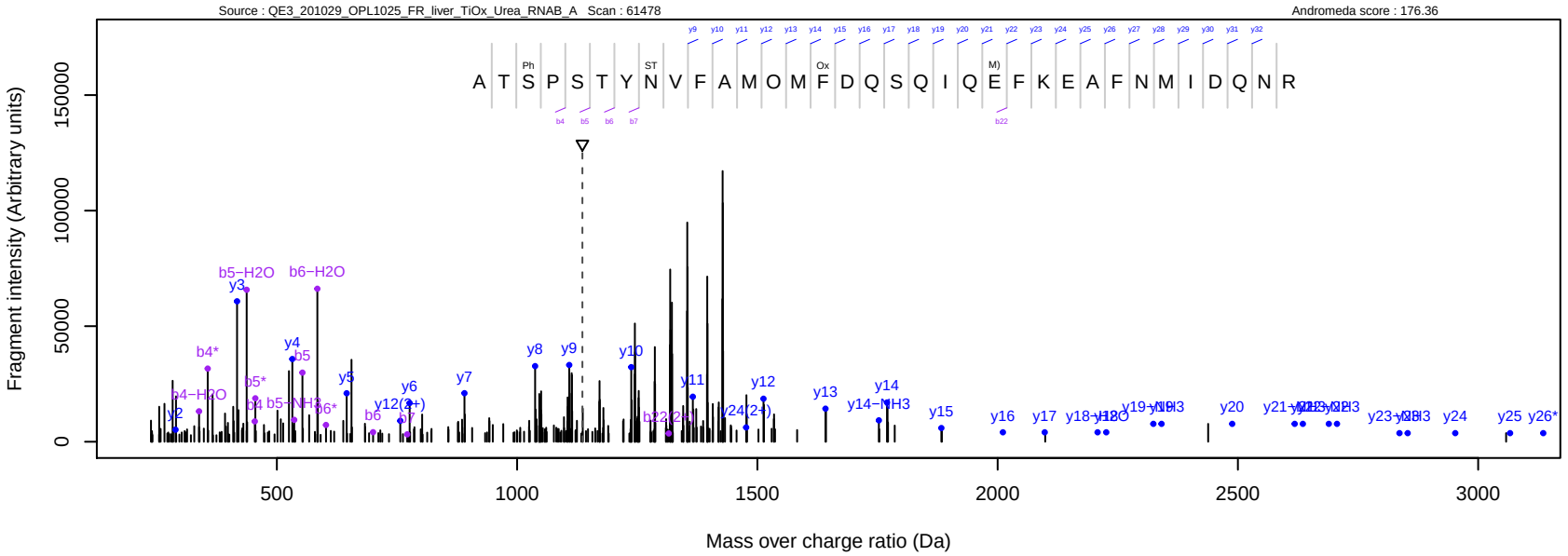
Andromeda score : 176.46



ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNMIDQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61478

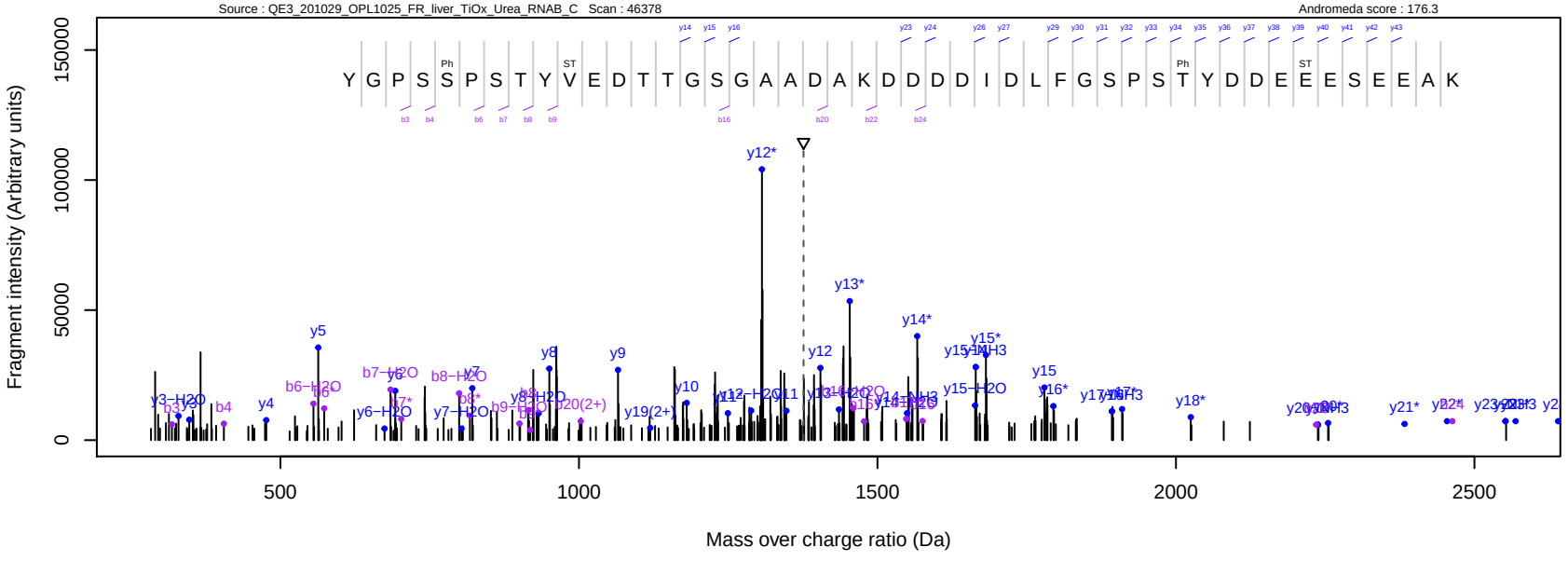
Andromeda score : 176.36



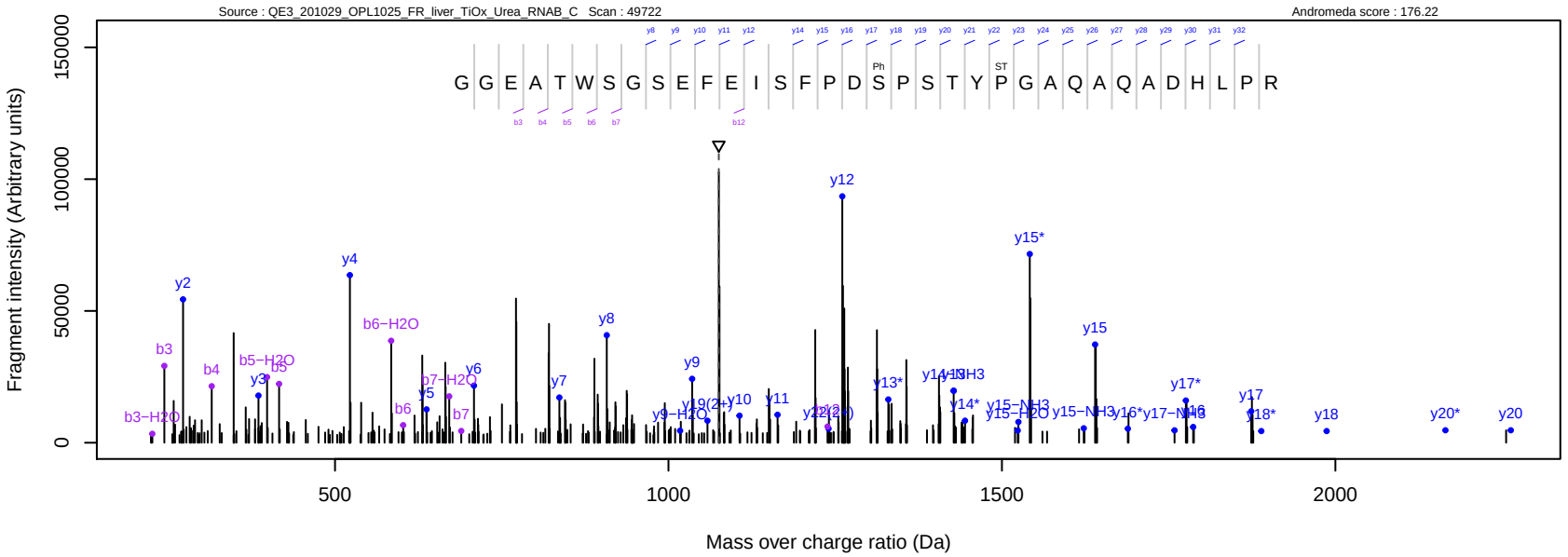
YGPSS(Phospho (STY))VEDTTGSGAADAKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46378

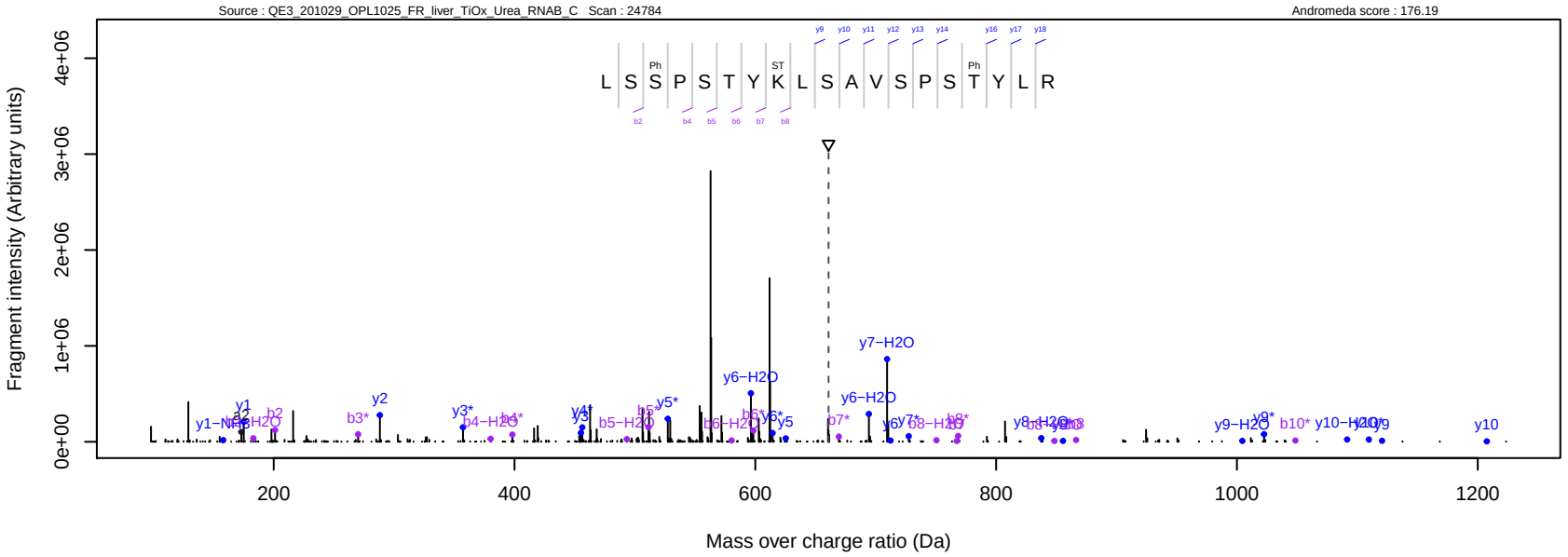
Andromeda score : 176.3



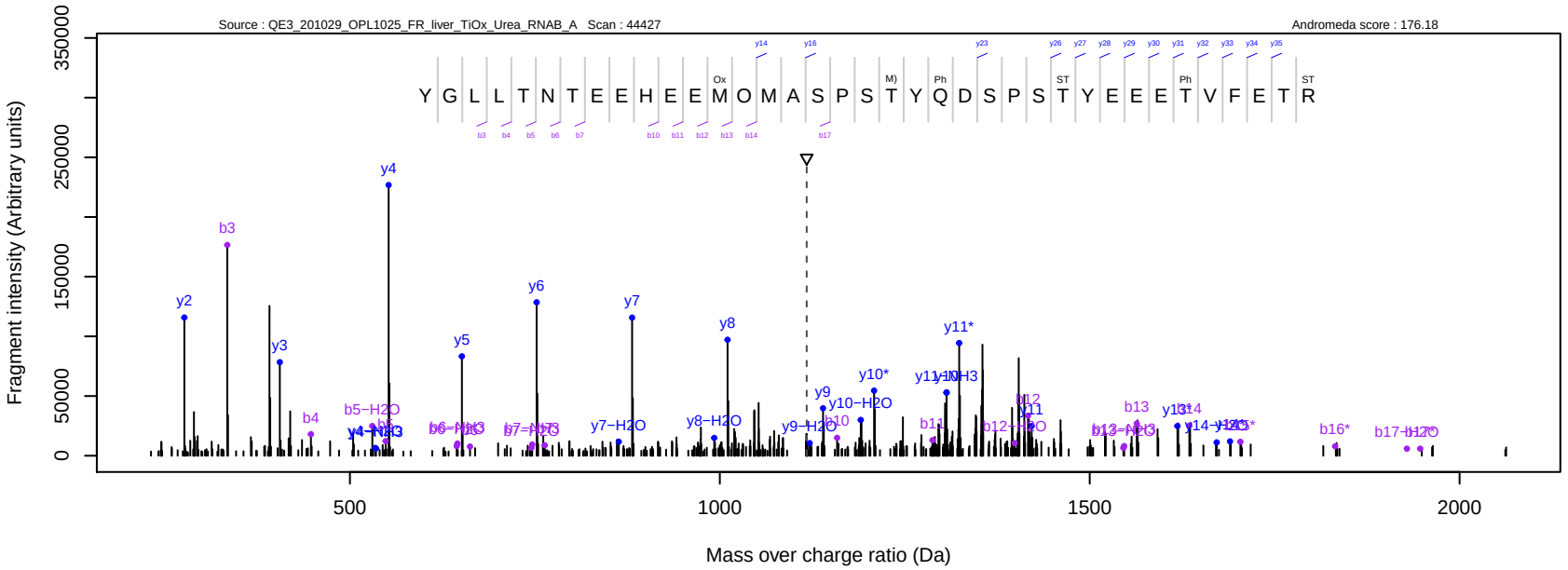
GGEATWSGSEFEISFPDS(Phospho (STY))PGAQAQADHLPR−3+

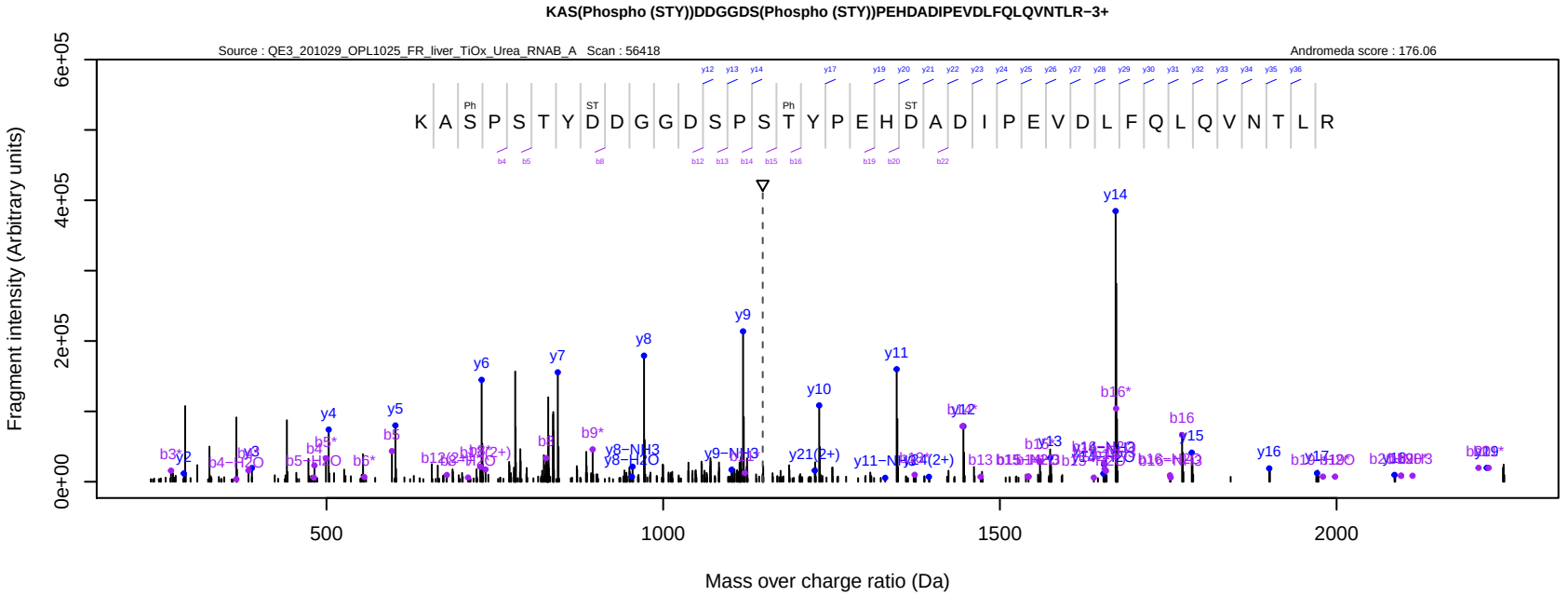


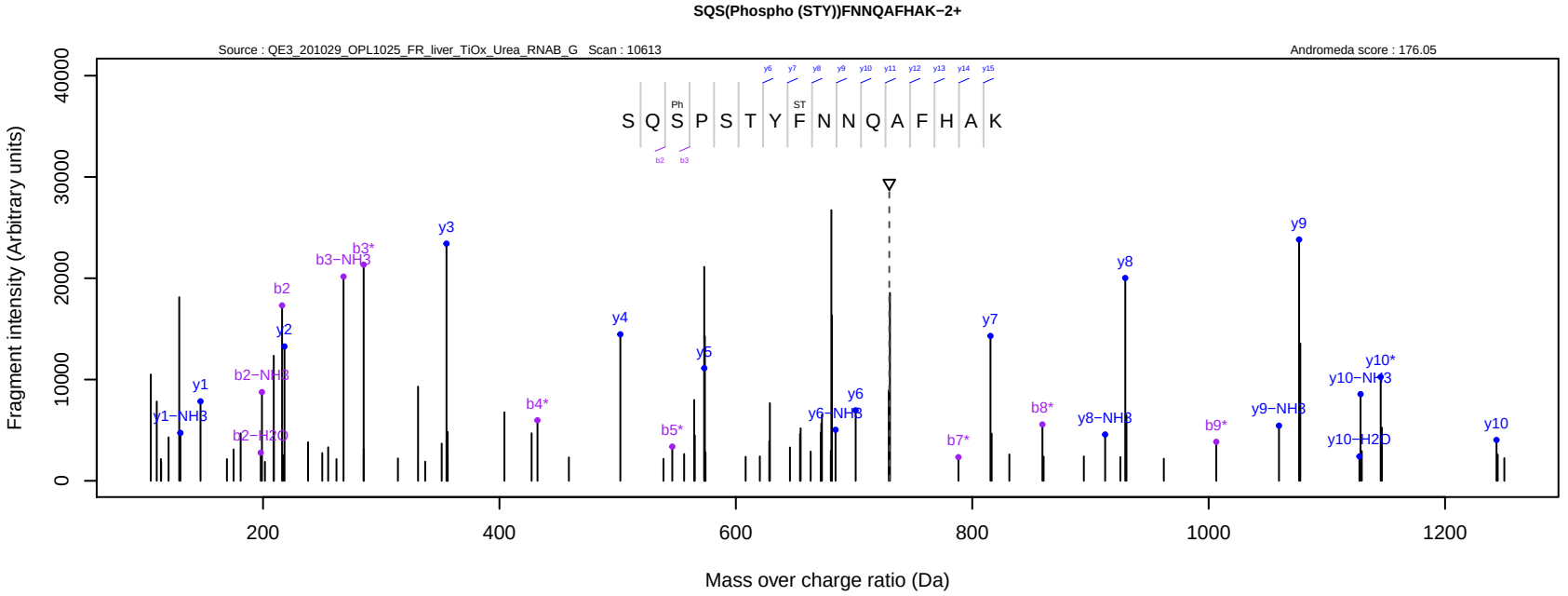
LSS(Phospho (STY))KLSAVS(Phospho (STY))LR−2+

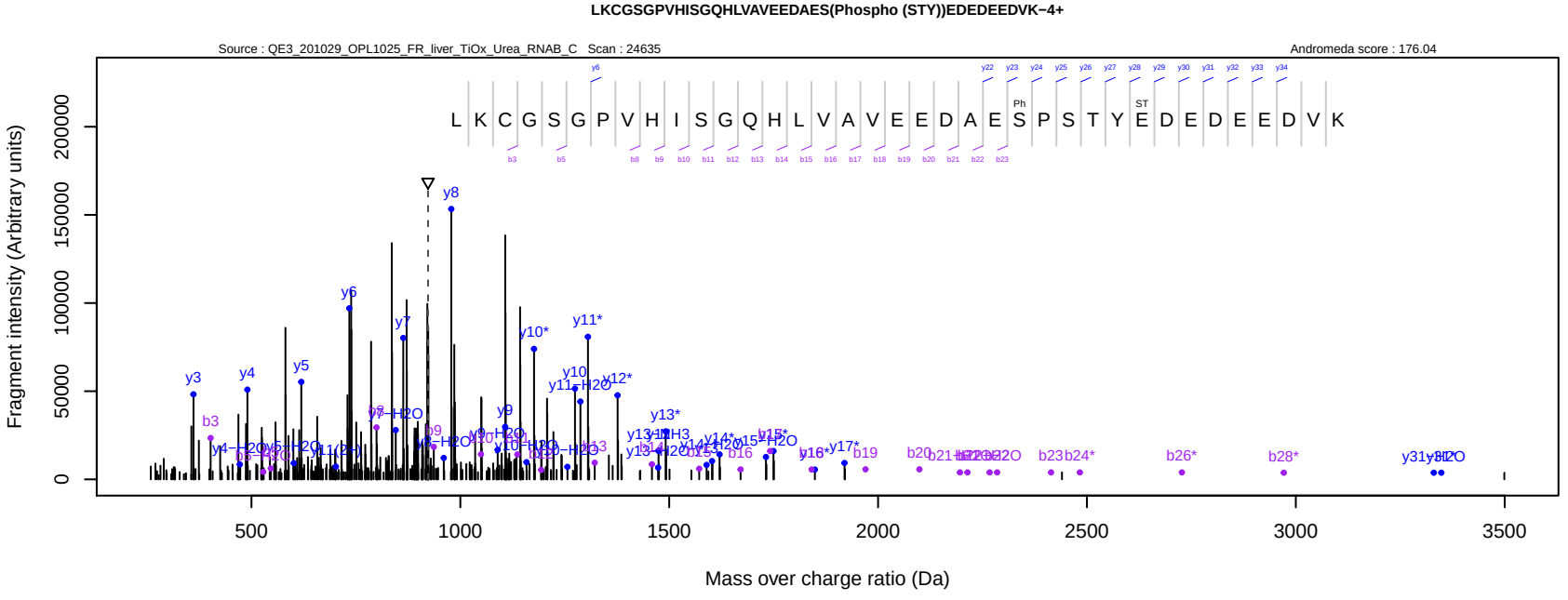


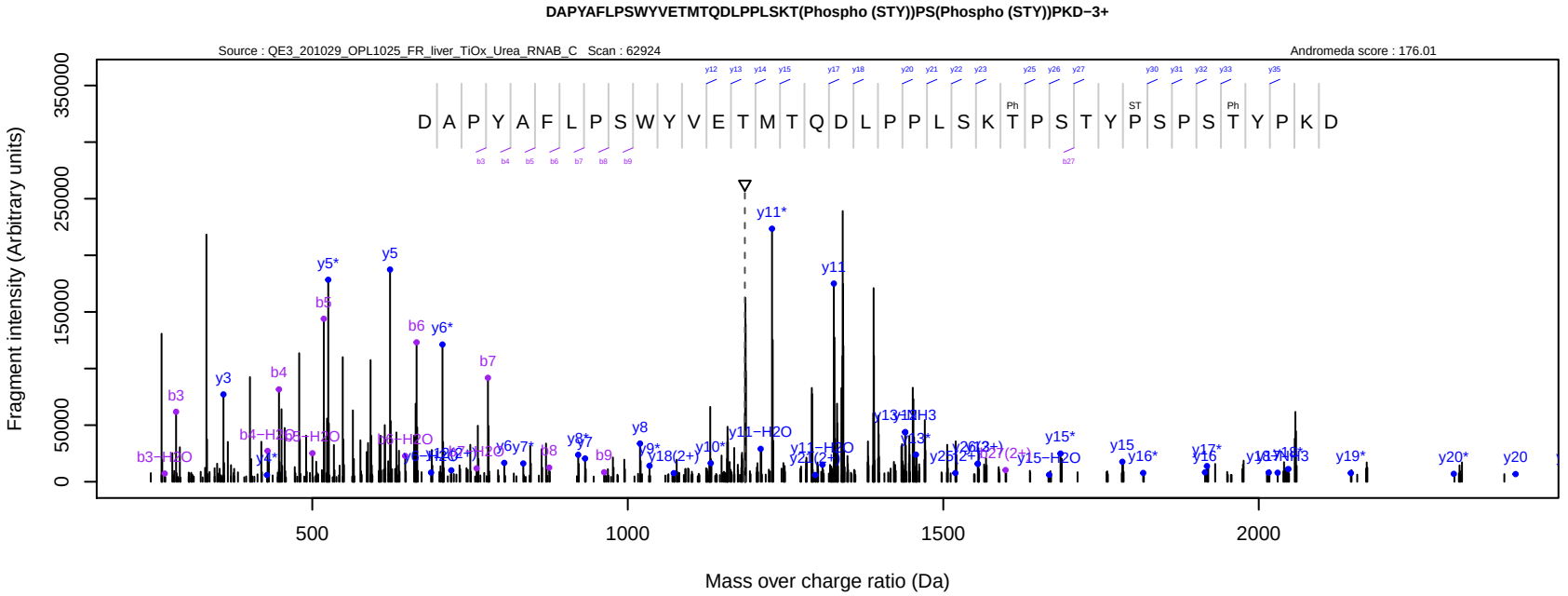
YGLLTNTEEHEEM(Oxidation (M))AS(Phospho (STY))QDS(Phospho (STY))EEETVFETR−3+

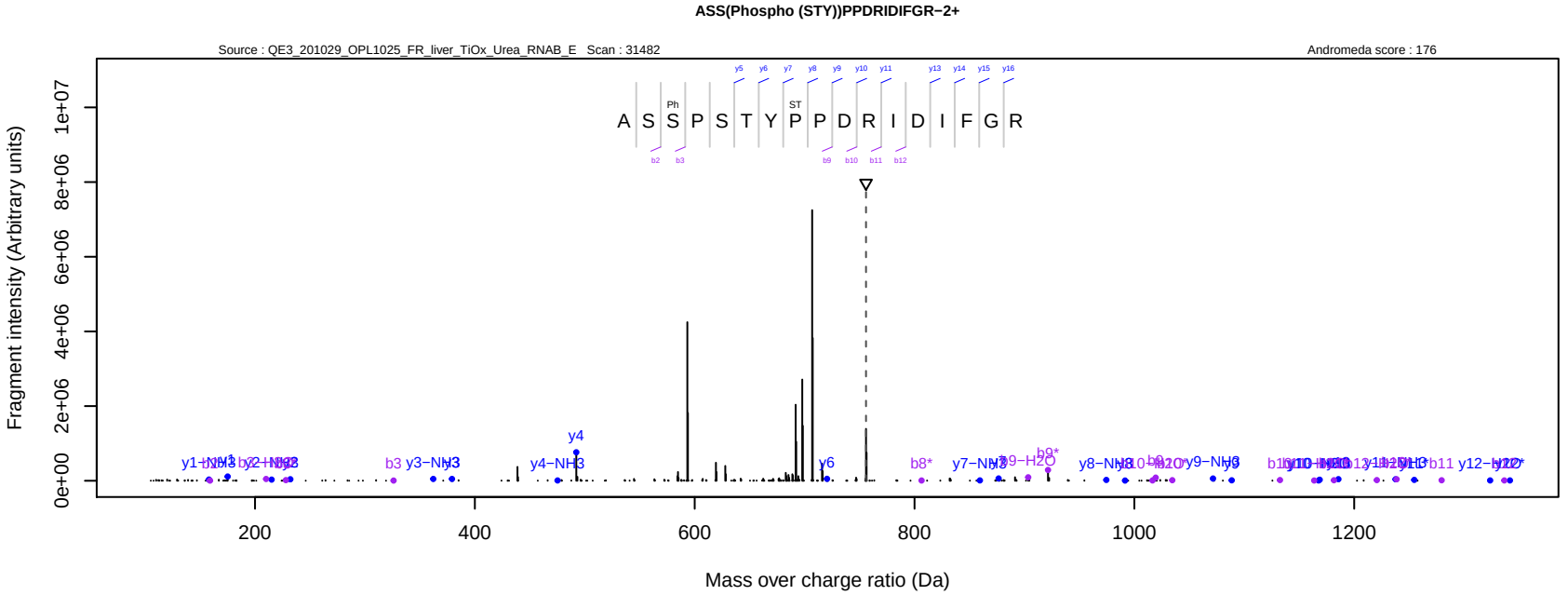


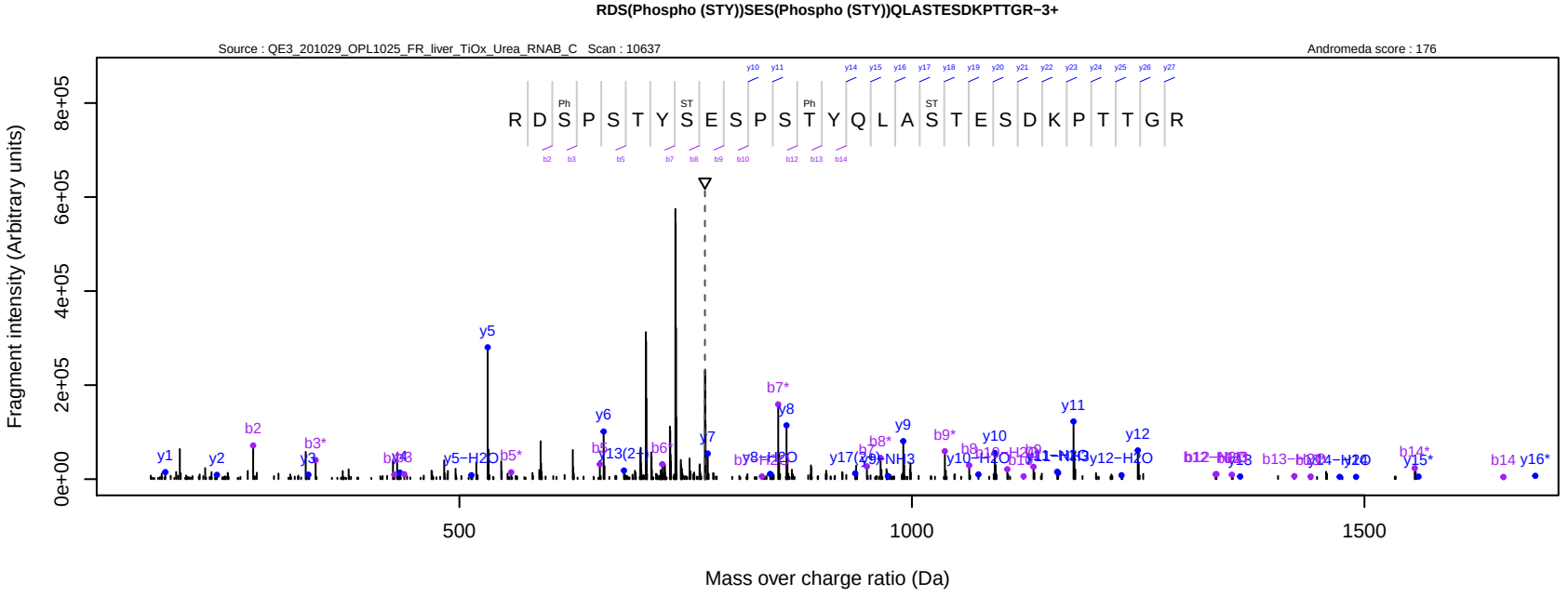

KAS(Phospho (STY))DDGGDS(Phospho (STY))PEHDADIPEVDLFQLQVNTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56418
Andromeda score : 176.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))FNNQAFHAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10613
Andromeda score : 176.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

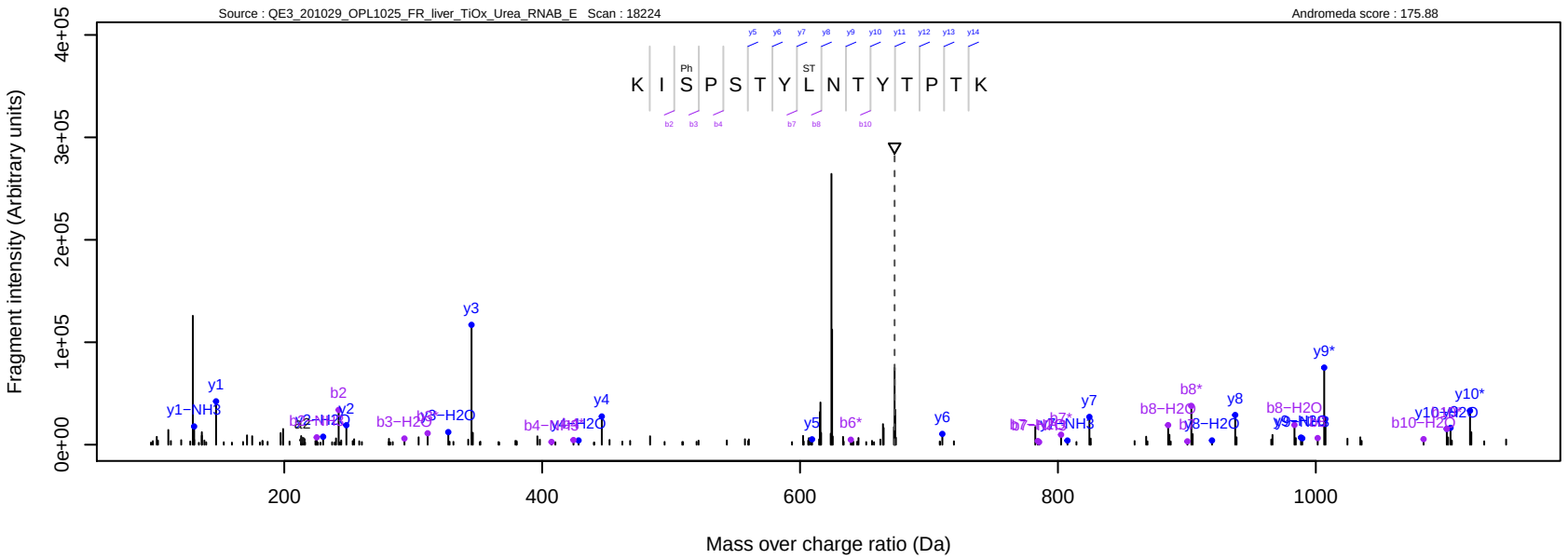

LKCGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24635
Andromeda score : 176.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAPYAFLPSWYVETMTQDLPPLSKT(Phospho (STY))PS(Phospho (STY))PKD−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62924
Andromeda score : 176.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

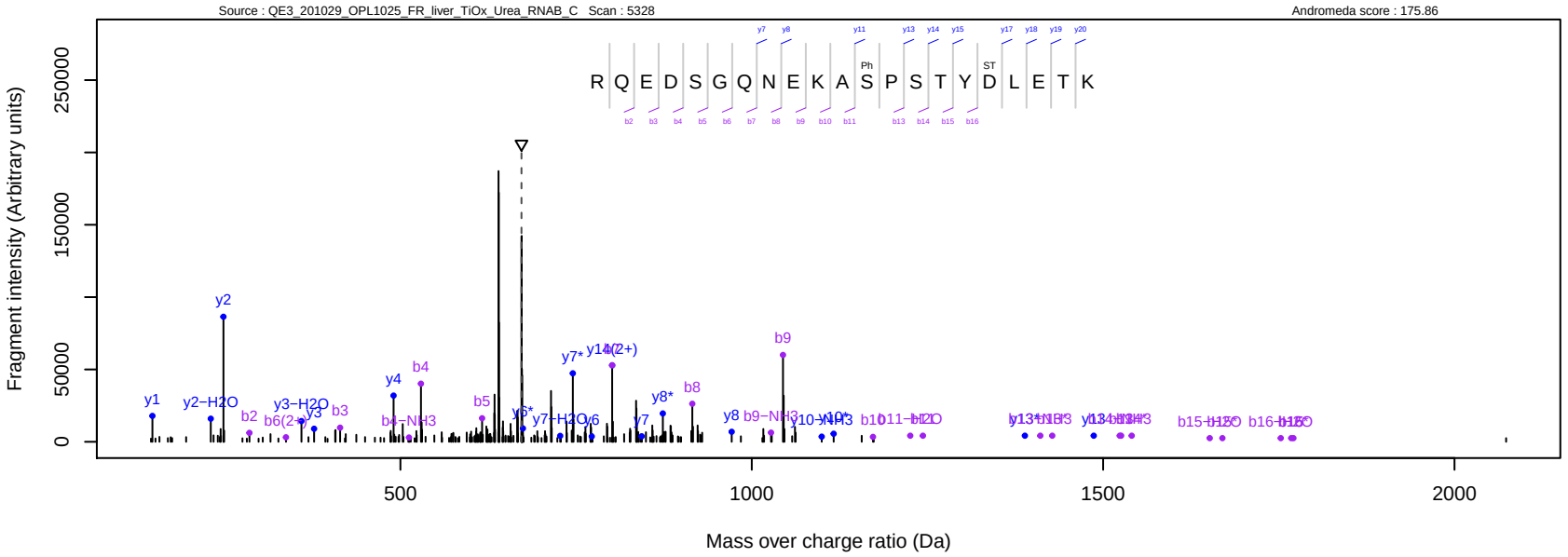

ASS(Phospho (STY))PPDRIDIFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31482
Andromeda score : 176
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))SES(Phospho (STY))QLASTESDKPTTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10637
Andromeda score : 176
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

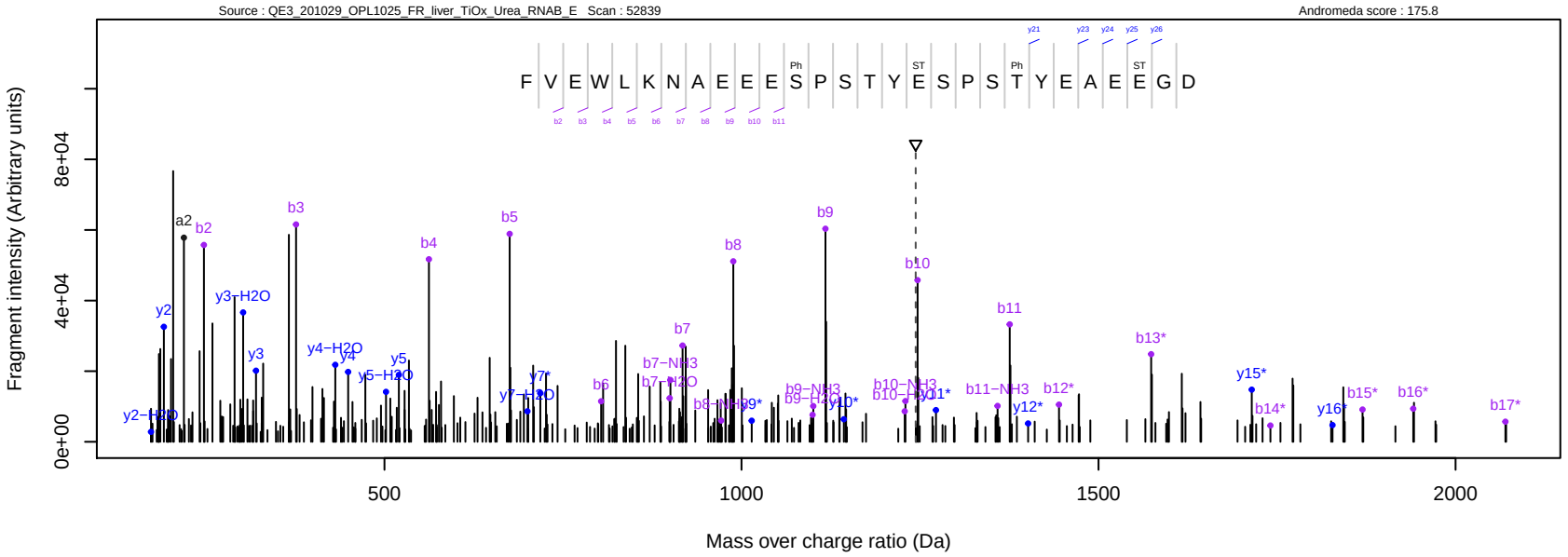
KIS(Phospho (STY))LNTYTPTK−2+



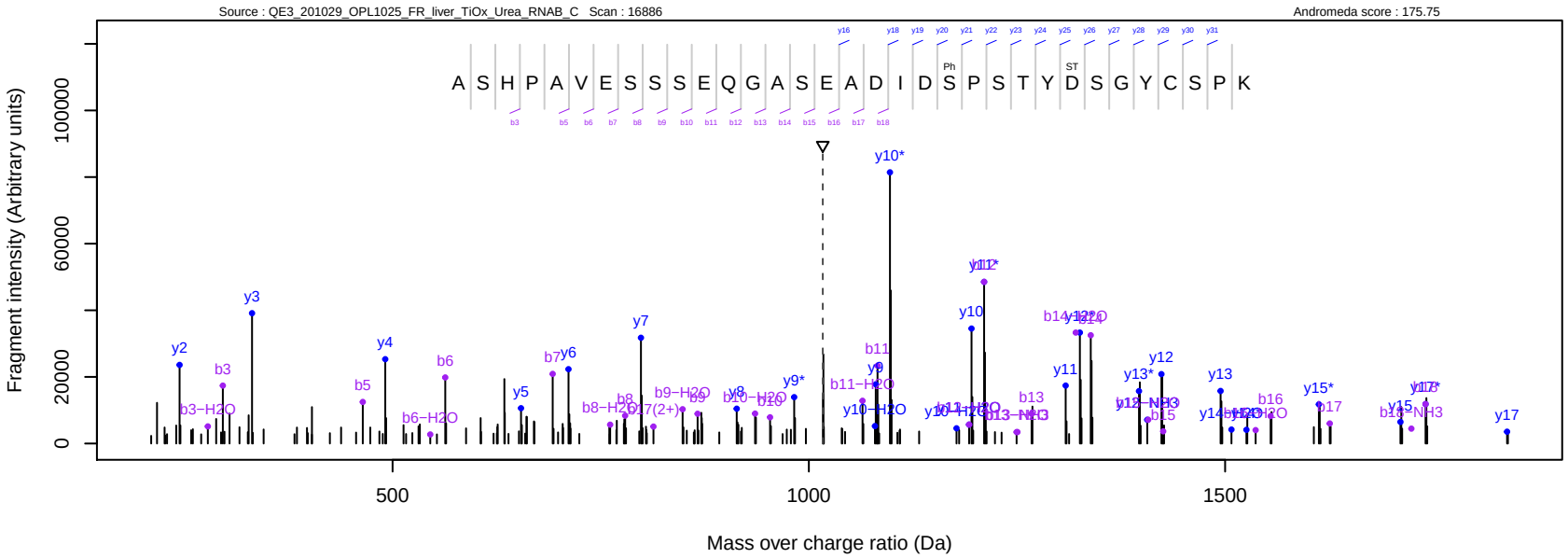
RQEDSGQNEKAS(Phospho (STY))DLETK−3+



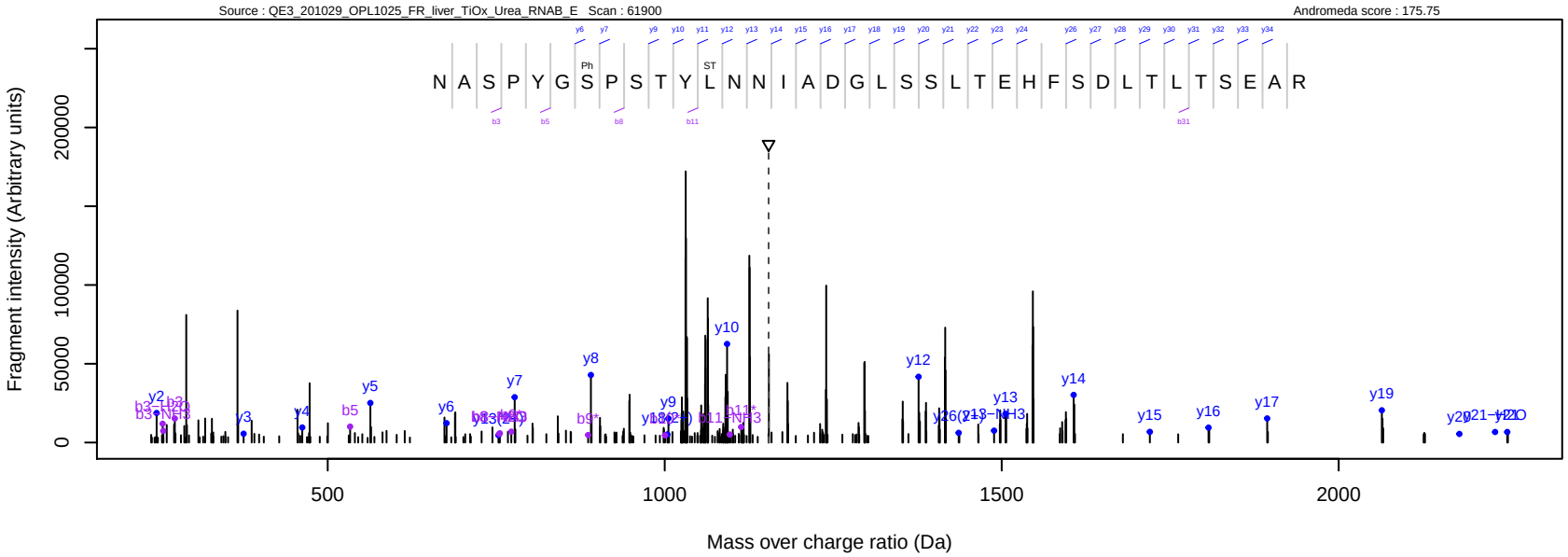
FVEWLKNAEEES(Phospho (STY))ES(Phospho (STY))EAEEGD−2+



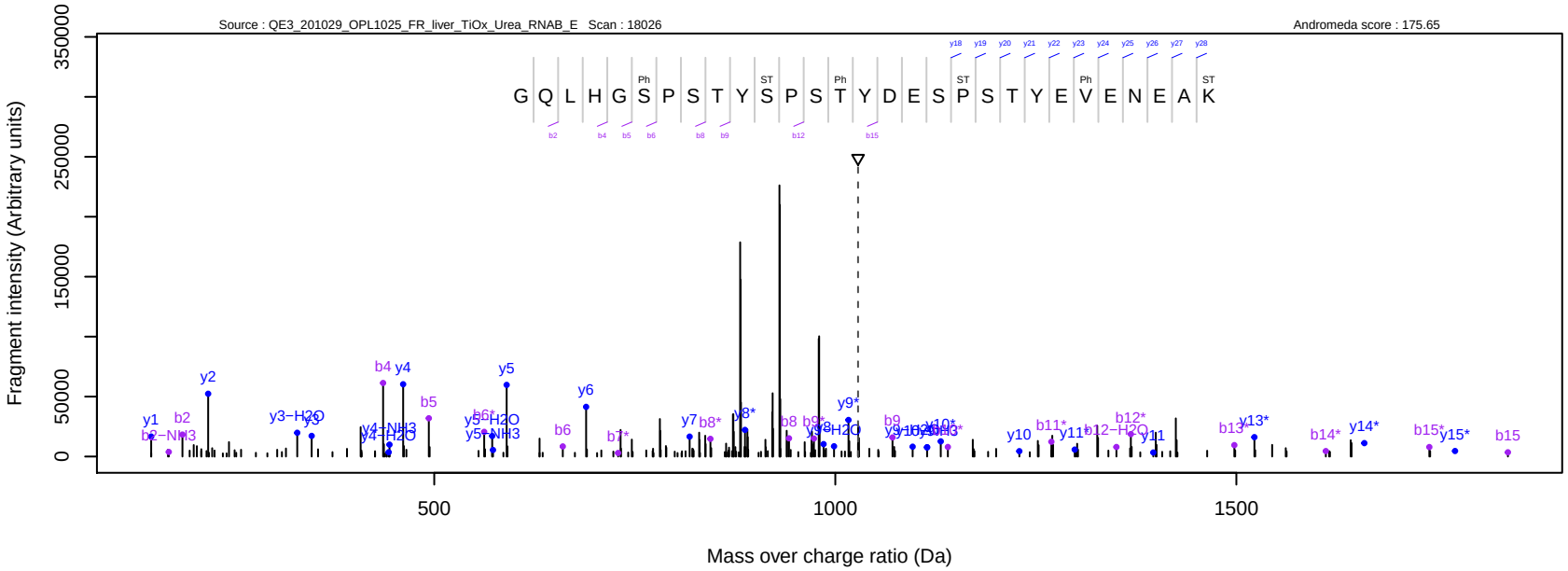
ASHPAVESSSEQGASEADIDS(Phospho (STY))DSGYCSPK−3+



NASPYGS(Phospho (STY))LNNIADGLSSLTEHFSDLTLTSEAR−3+



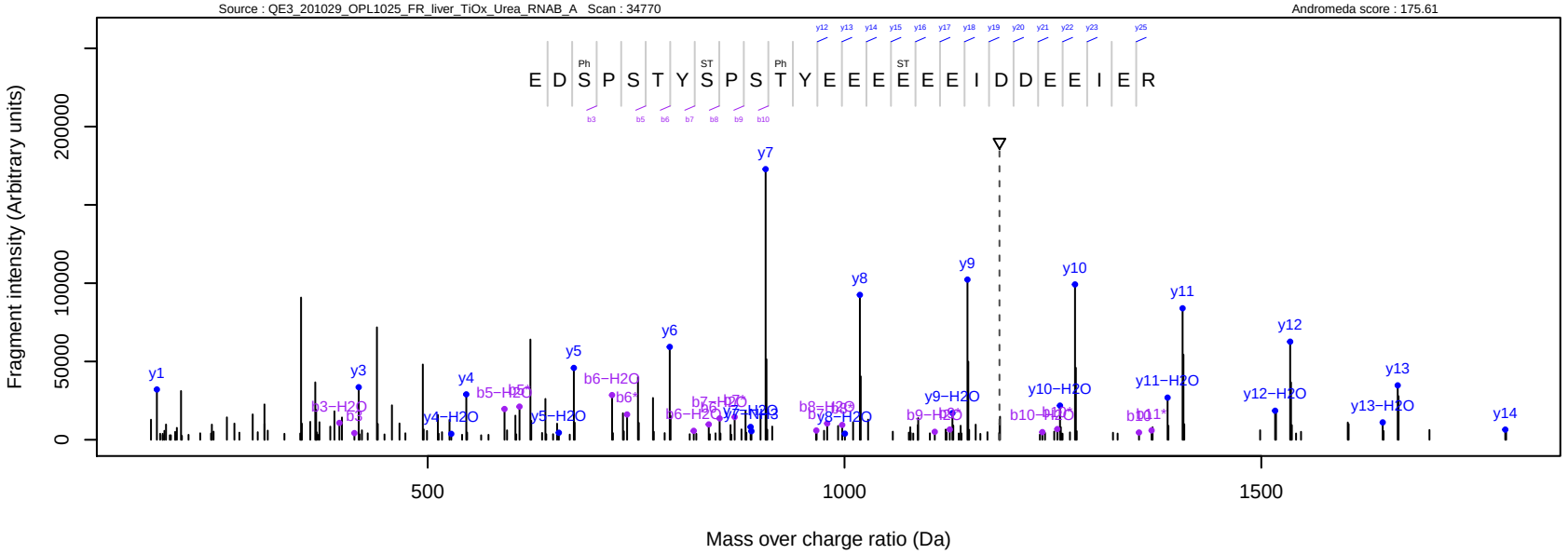
GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAK−2+



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34770

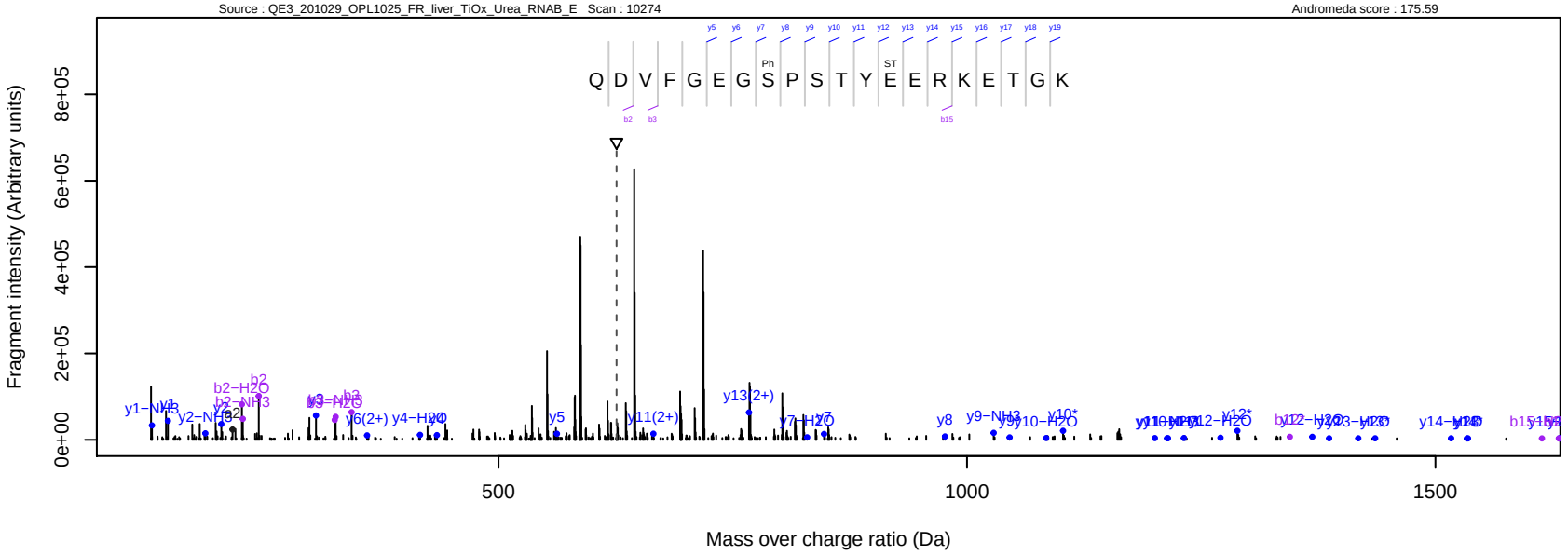
Andromeda score : 175.61



QDVFGEGS(Phospho (STY))EERKETGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10274

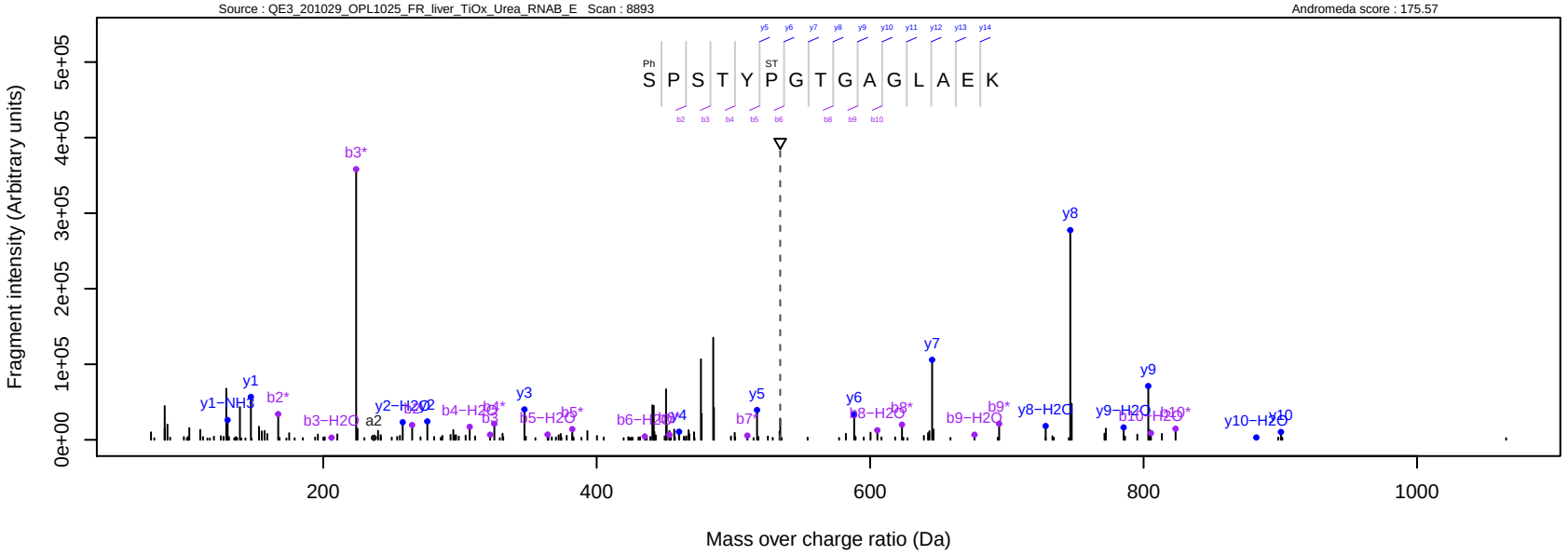
Andromeda score : 175.59

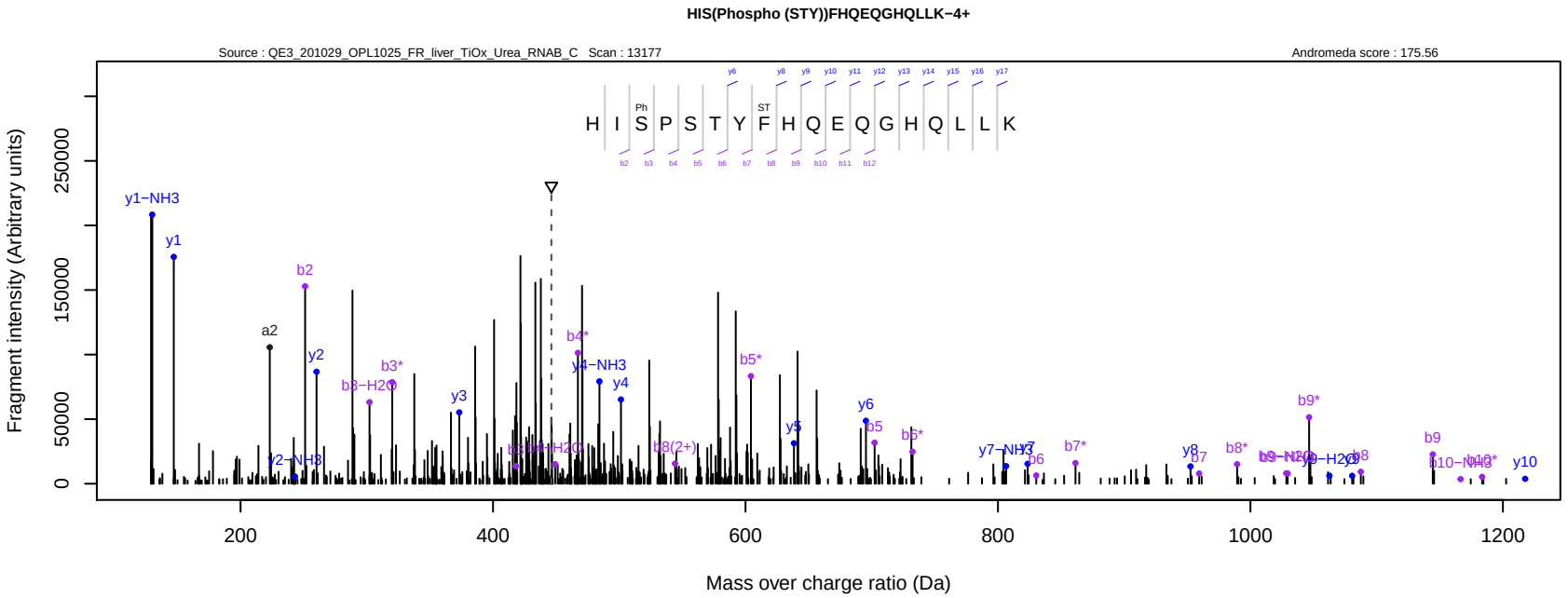


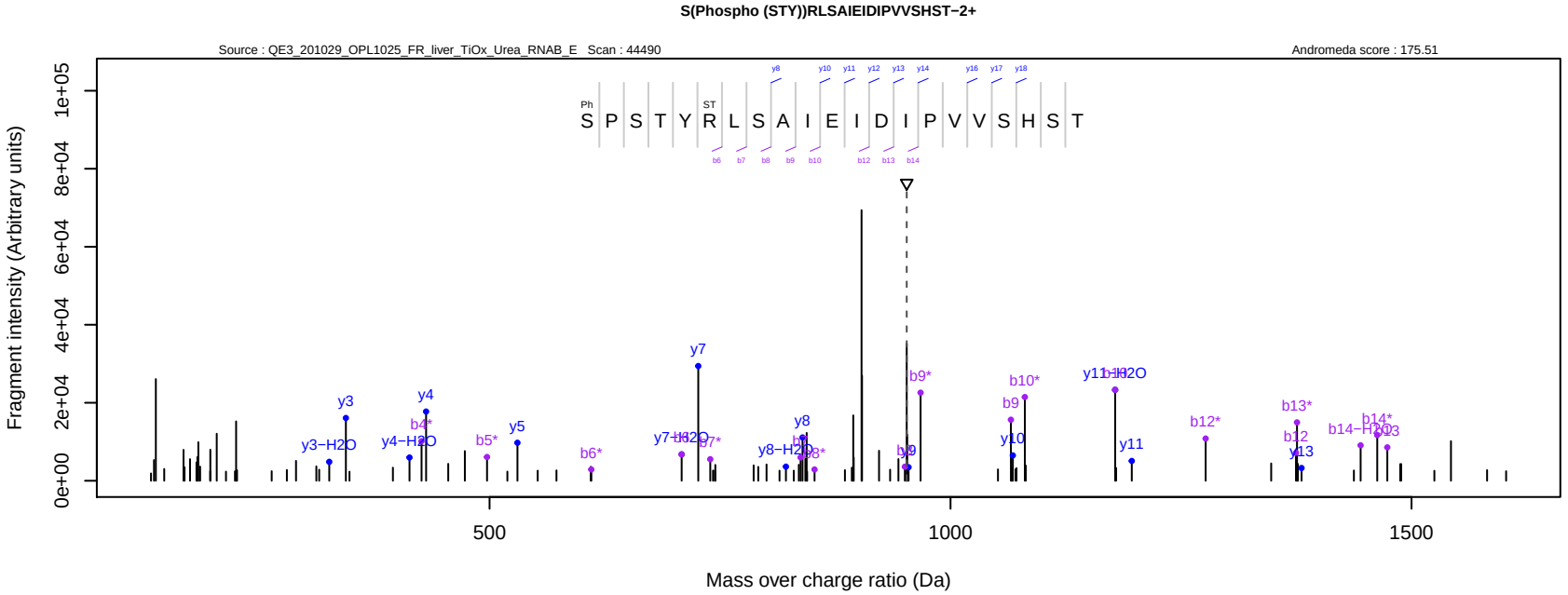
S(Phospho (STY))PGTGAGLAEK−2+

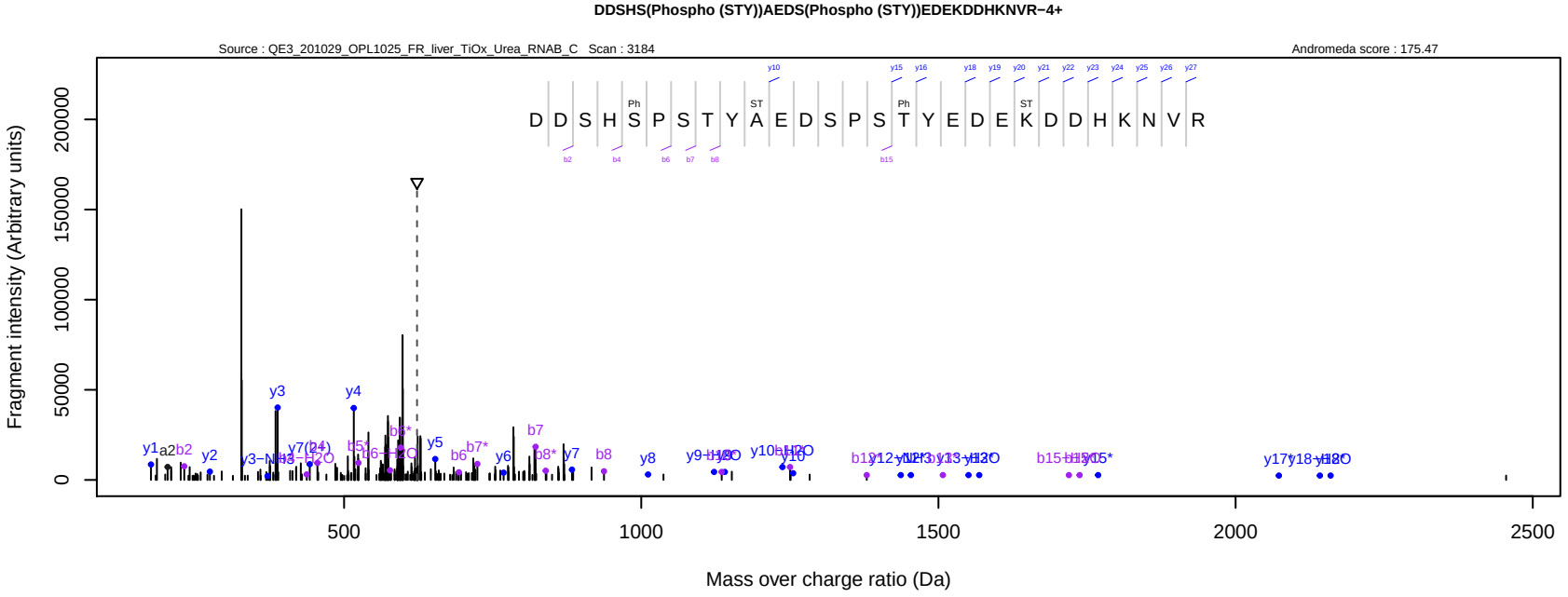
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8893

Andromeda score : 175.57

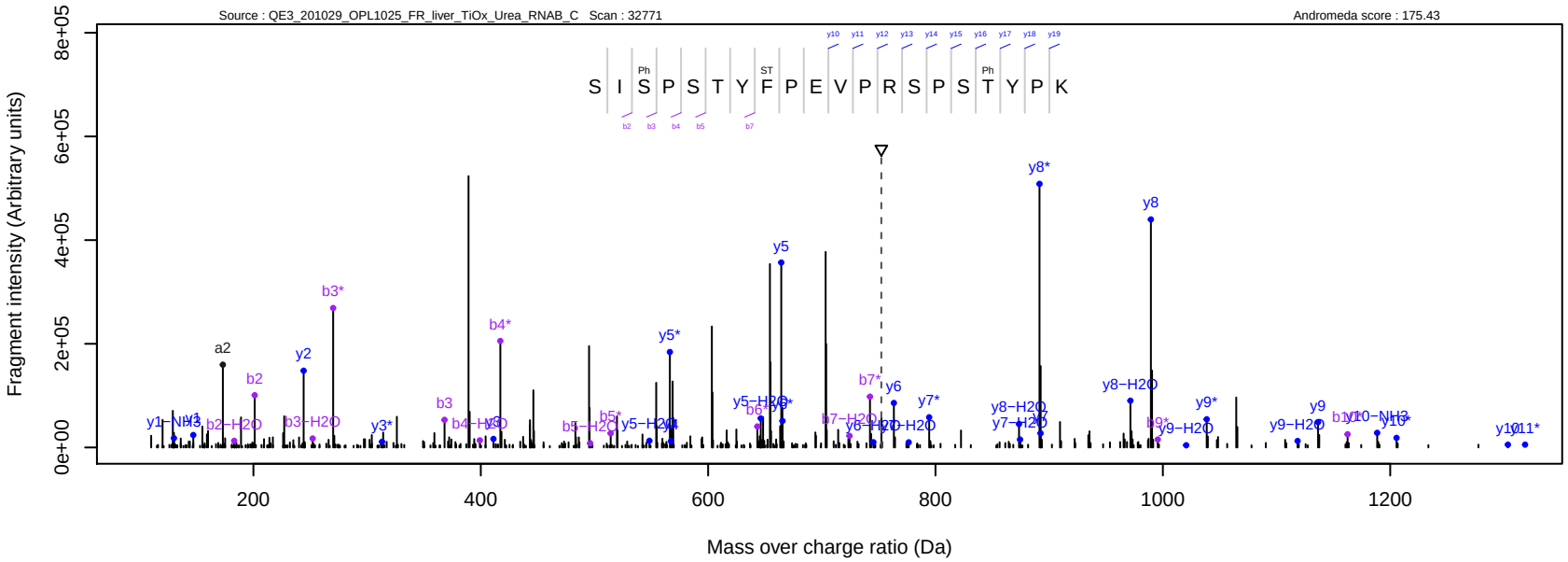



HIS(Phospho (STY))FHQEQGHQLLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13177
Andromeda score : 175.56
H I S P S T Y F H Q E Q G H Q L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

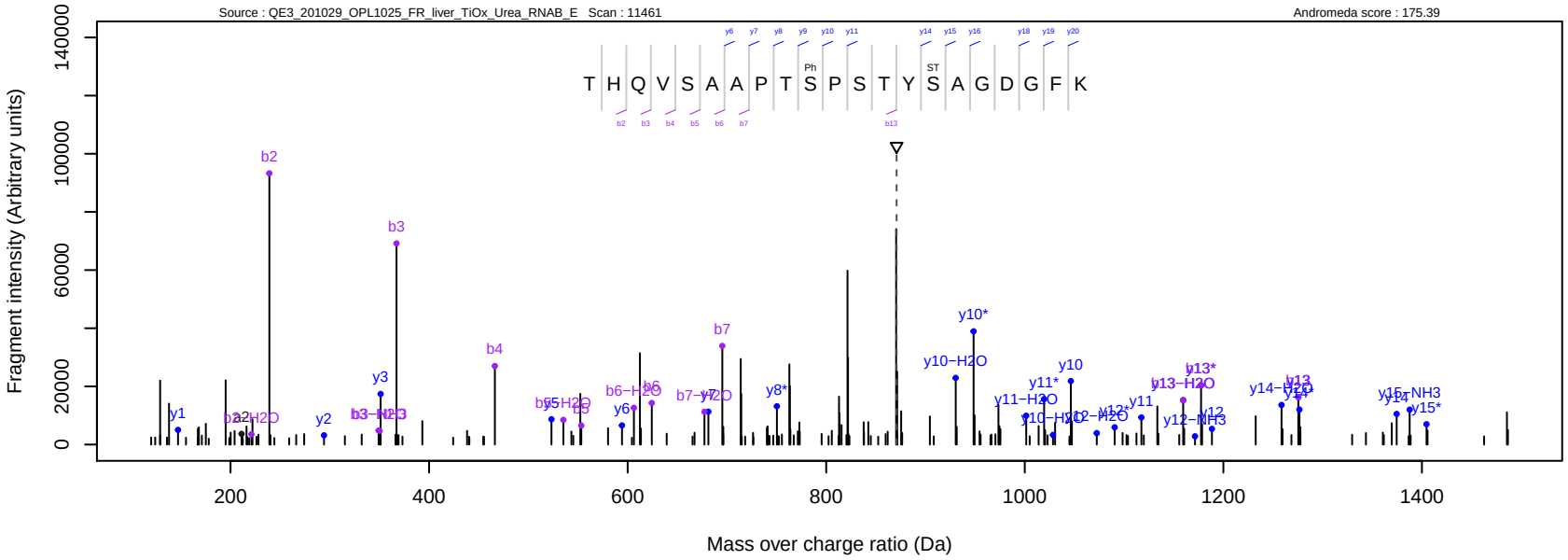

S(Phospho (STY))RLSAIEIDIPVVSHST−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44490
Andromeda score : 175.51
S P S T Y R L S A I E I D I P V V S H S T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDSHS(Phospho (STY))AEDS(Phospho (STY))EDEKDDHKNVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3184
Andromeda score : 175.47
D D S H S P S T Y A E D S P S T Y E D E K D D H K N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

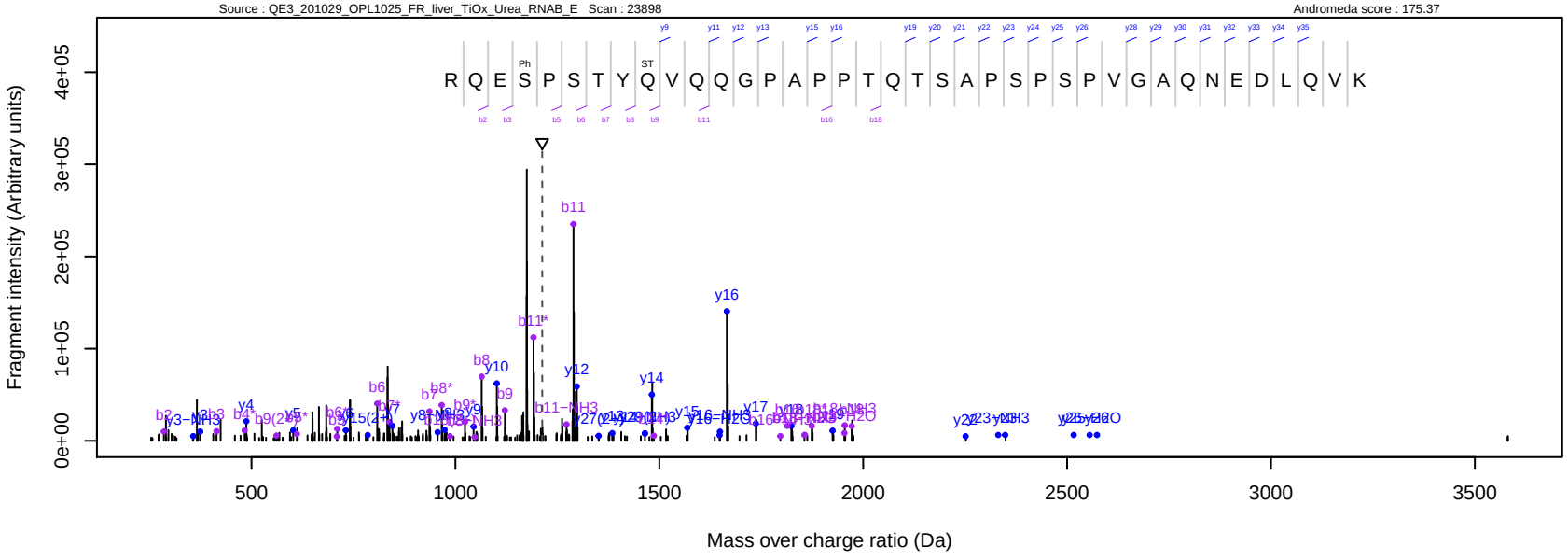
SIS(Phospho (STY))FPEVPRS(Phospho (STY))PK−2+

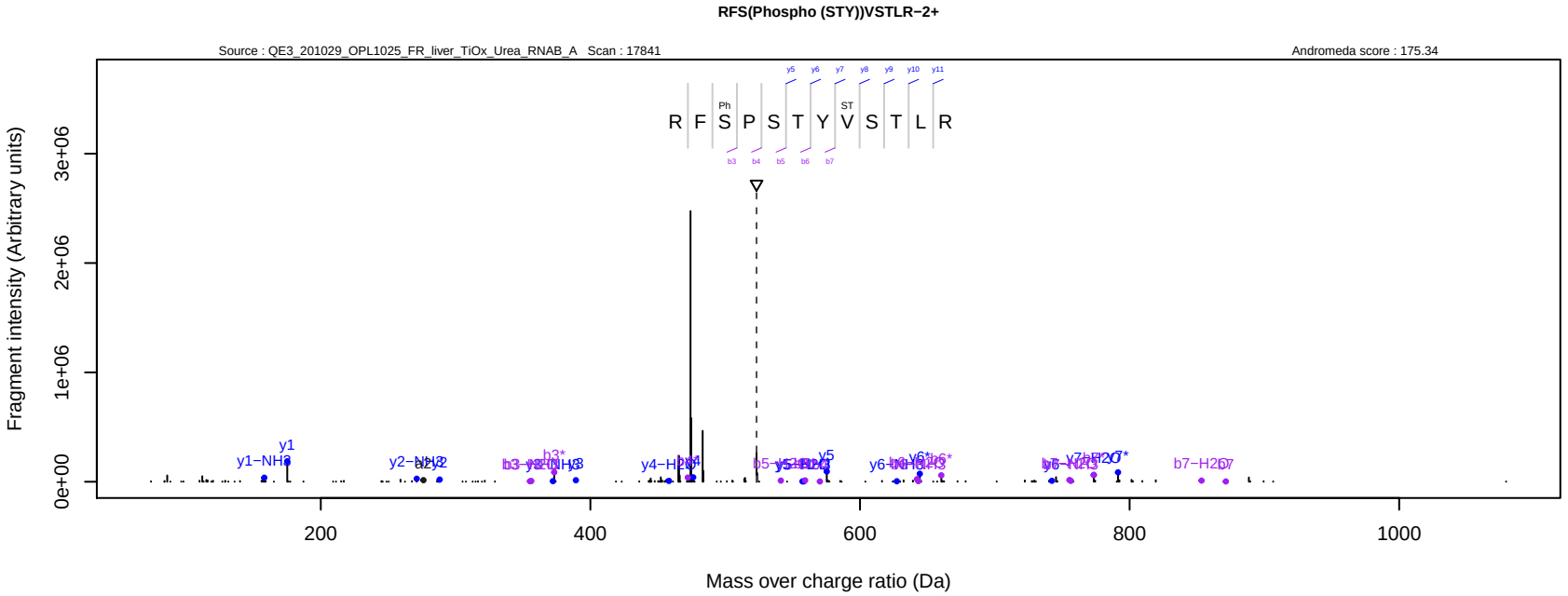


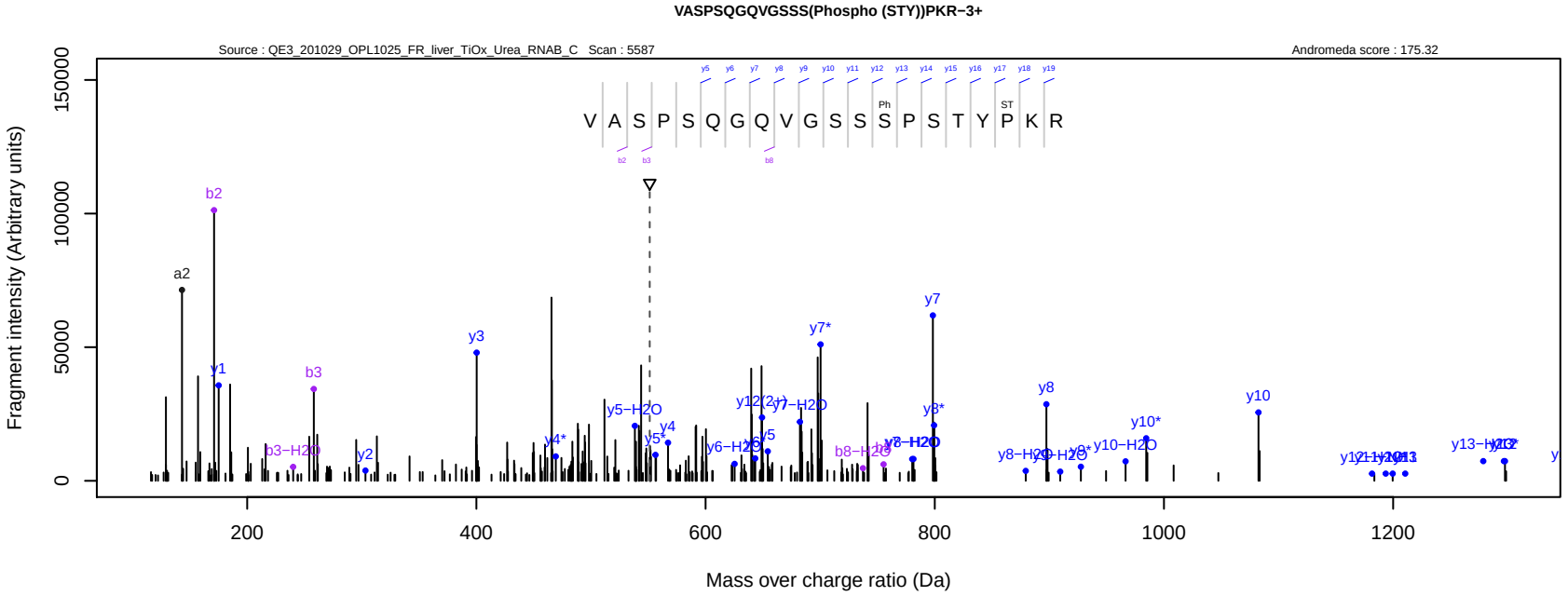
THQVSAAPTS(Phospho (STY))SAGDGFK−2+

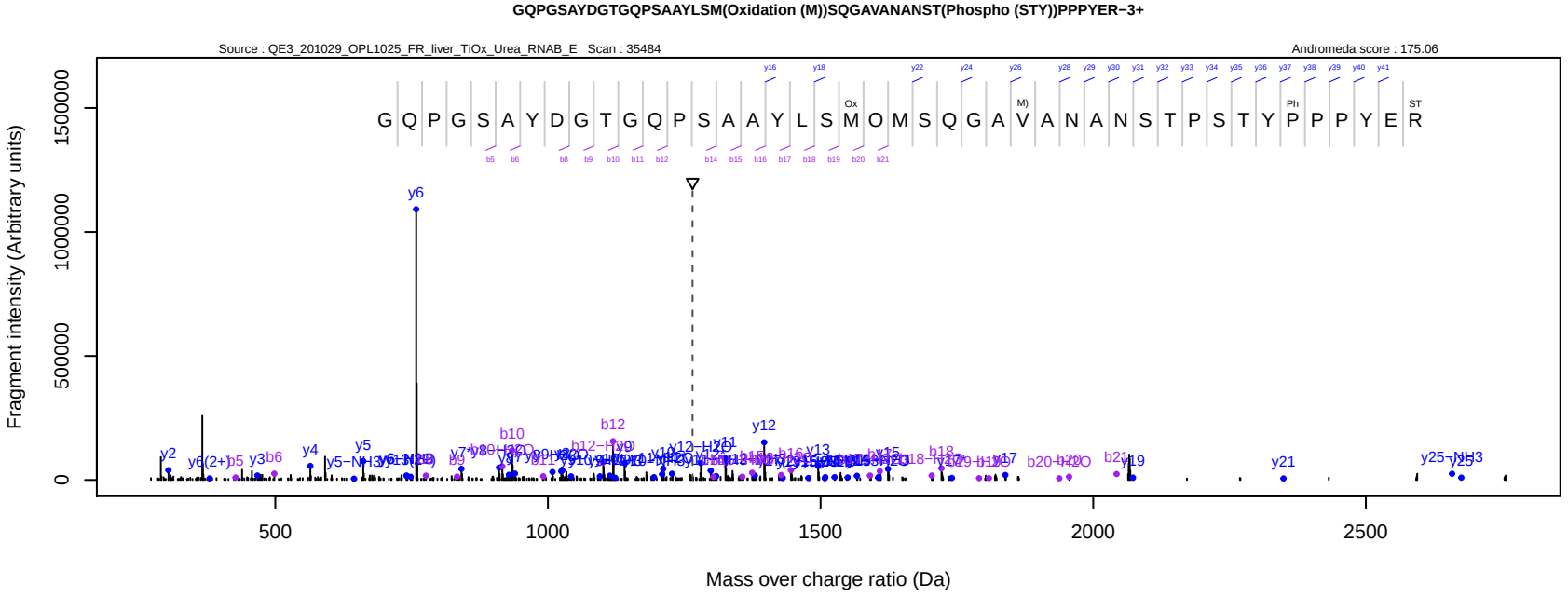


RQES(Phospho (STY))QVQQGPAPPTQTSAPSPSPVGAQNEDLQVK−3+




RFS(Phospho (STY))VSTLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17841
Andromeda score : 175.34
R F S P S T Y V S T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

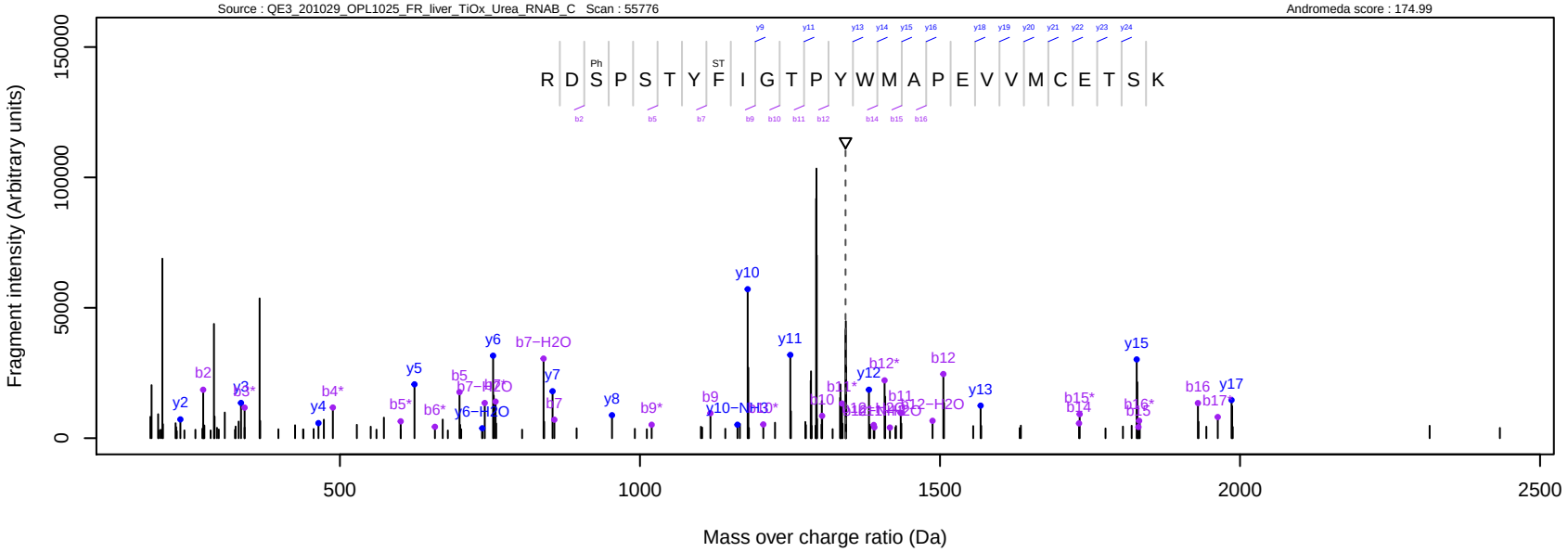

VASPSQGQVGSSS(Phospho (STY))PKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5587
Andromeda score : 175.32
V A S P S Q G Q V G S S S P S T Y P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQPGSAYDGTGQPSAAYLSMOMSQGAVANANSTPSTYPPPYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35484
Andromeda score : 175.06
G Q P G S A Y D G T G Q P S A A Y L S M O M S Q G A V A N A N S T P S T Y P P P Y E R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RDS(Phospho (STY))FIGTPYWMAPEVVMCETSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55776

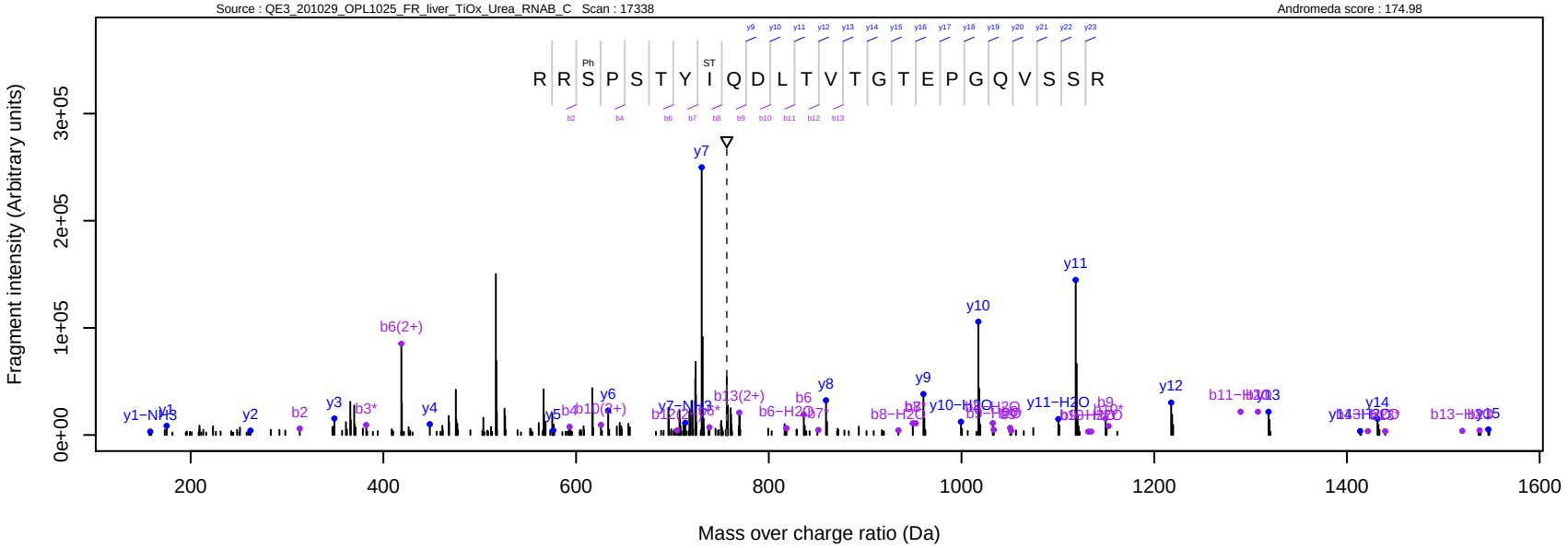
Andromeda score : 174.99



RRS(Phospho (STY))IQDLTVTGTEPGQVSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17338

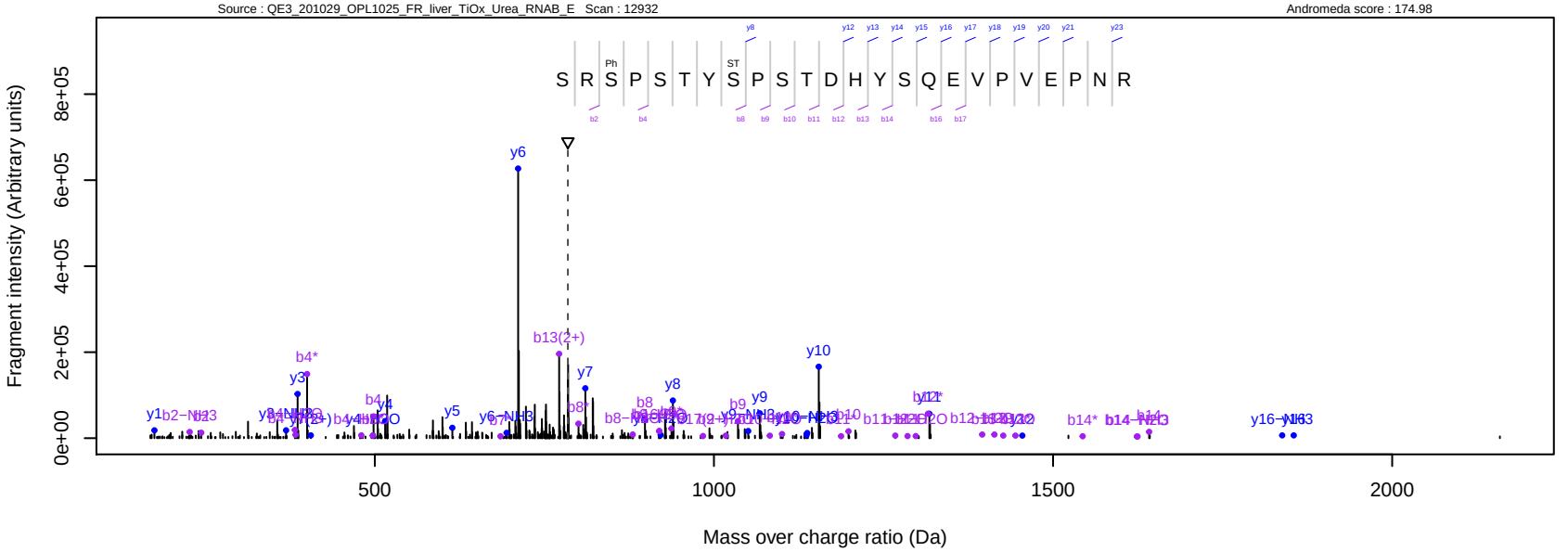
Andromeda score : 174.98

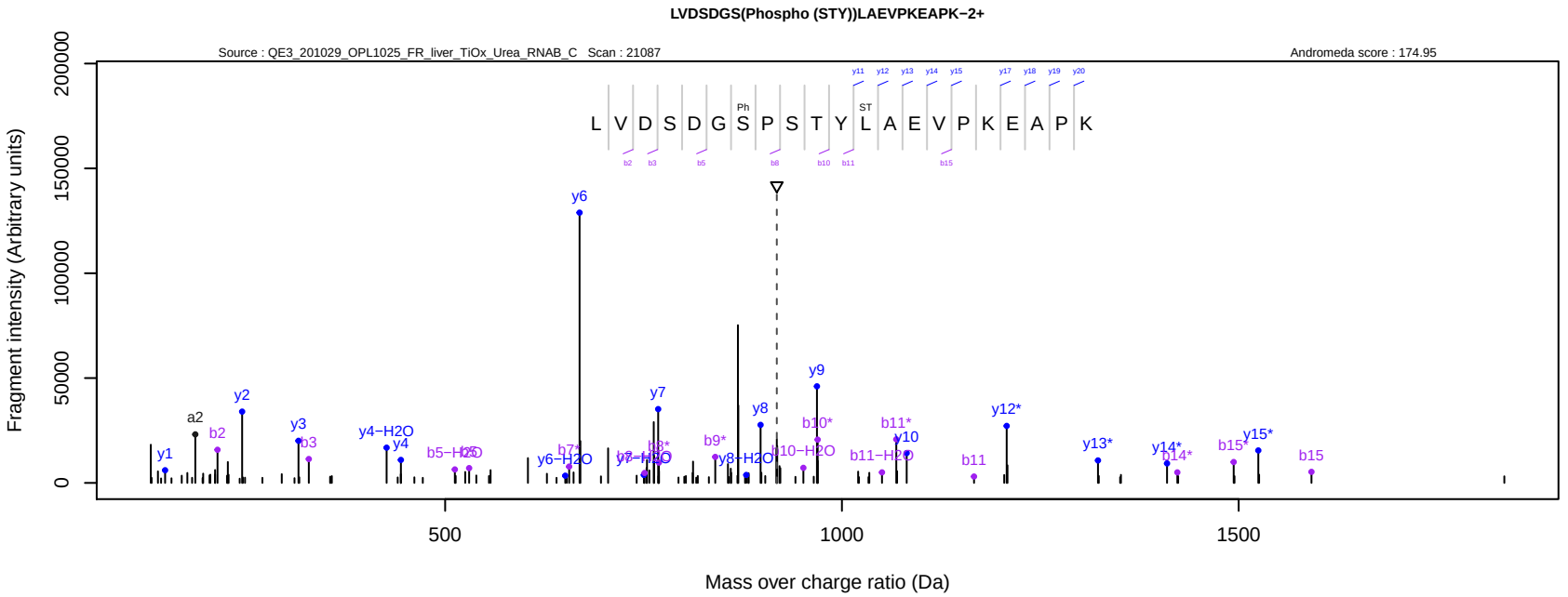


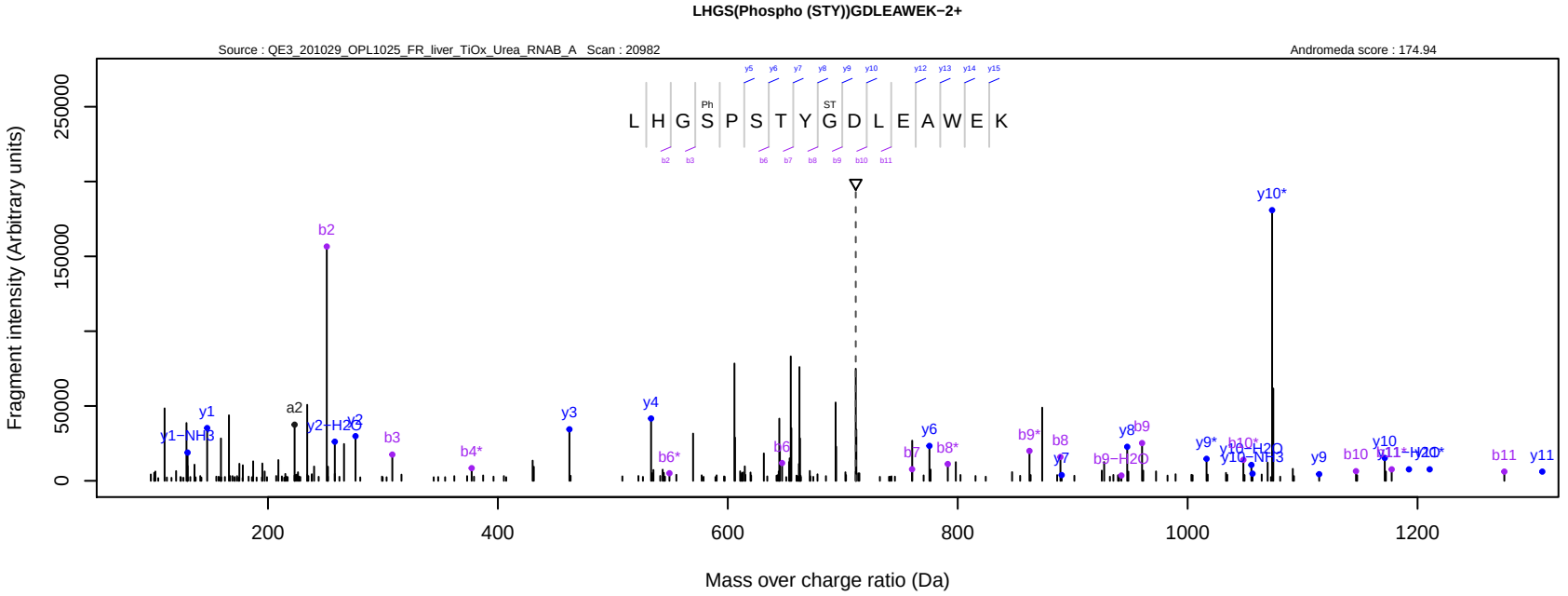
SRS(Phospho (STY))SPSTDHYSQEVPVEPNR−3+

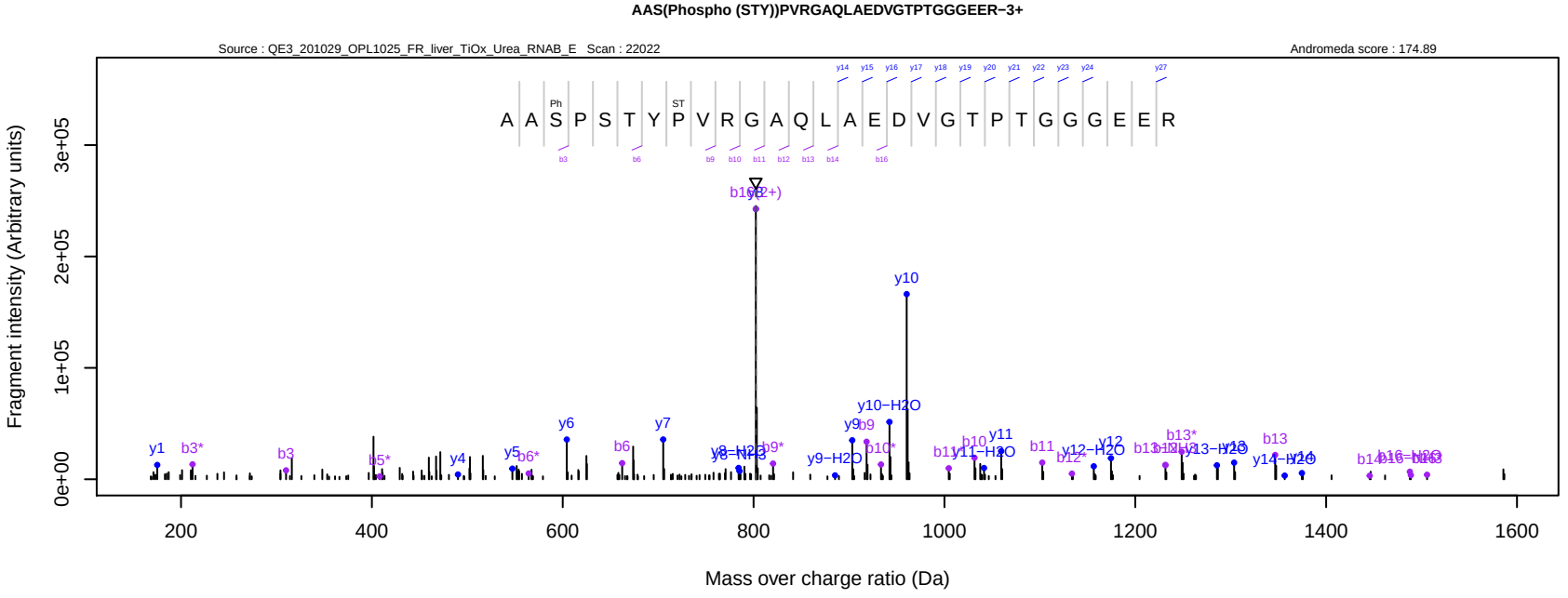
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12932

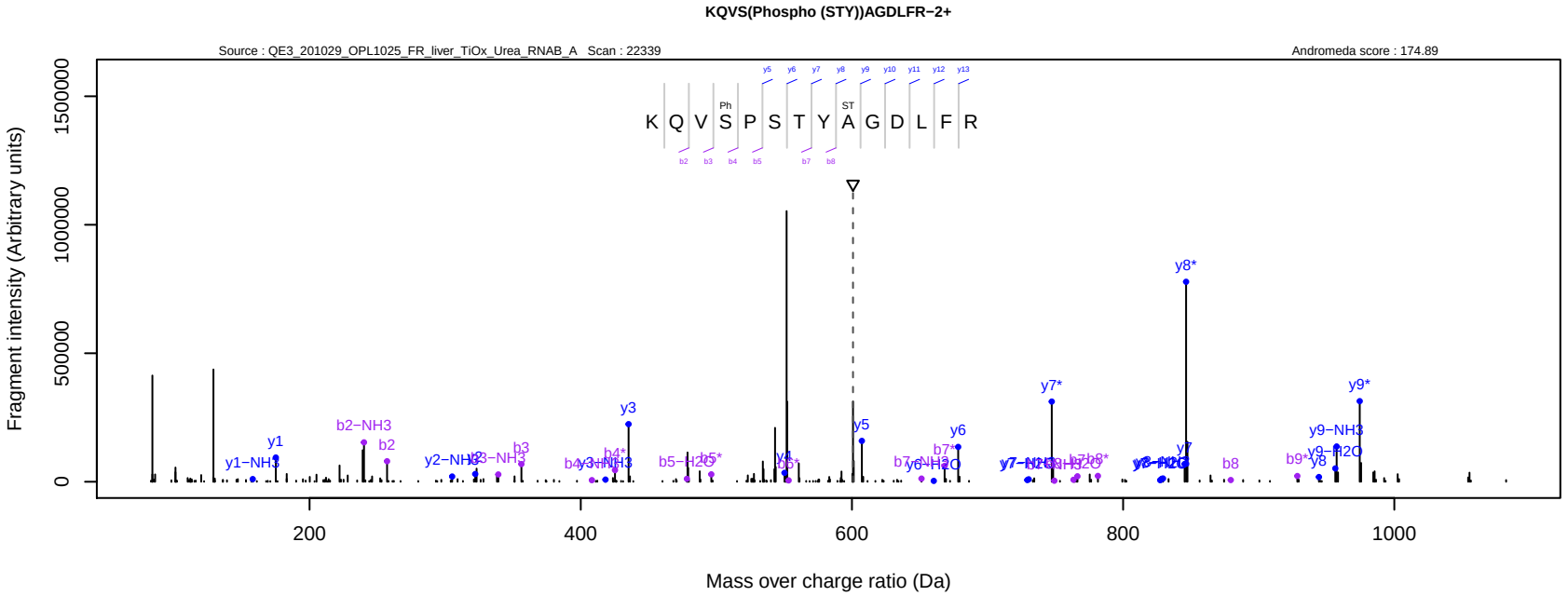
Andromeda score : 174.98

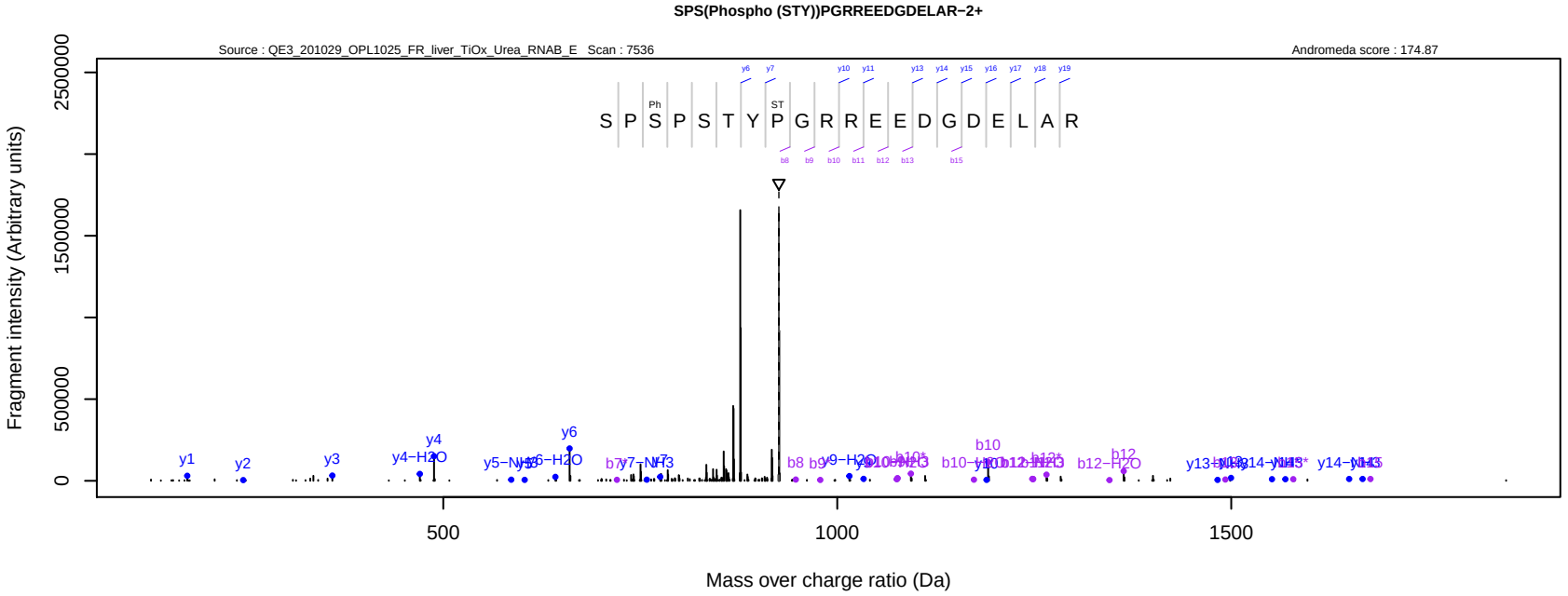


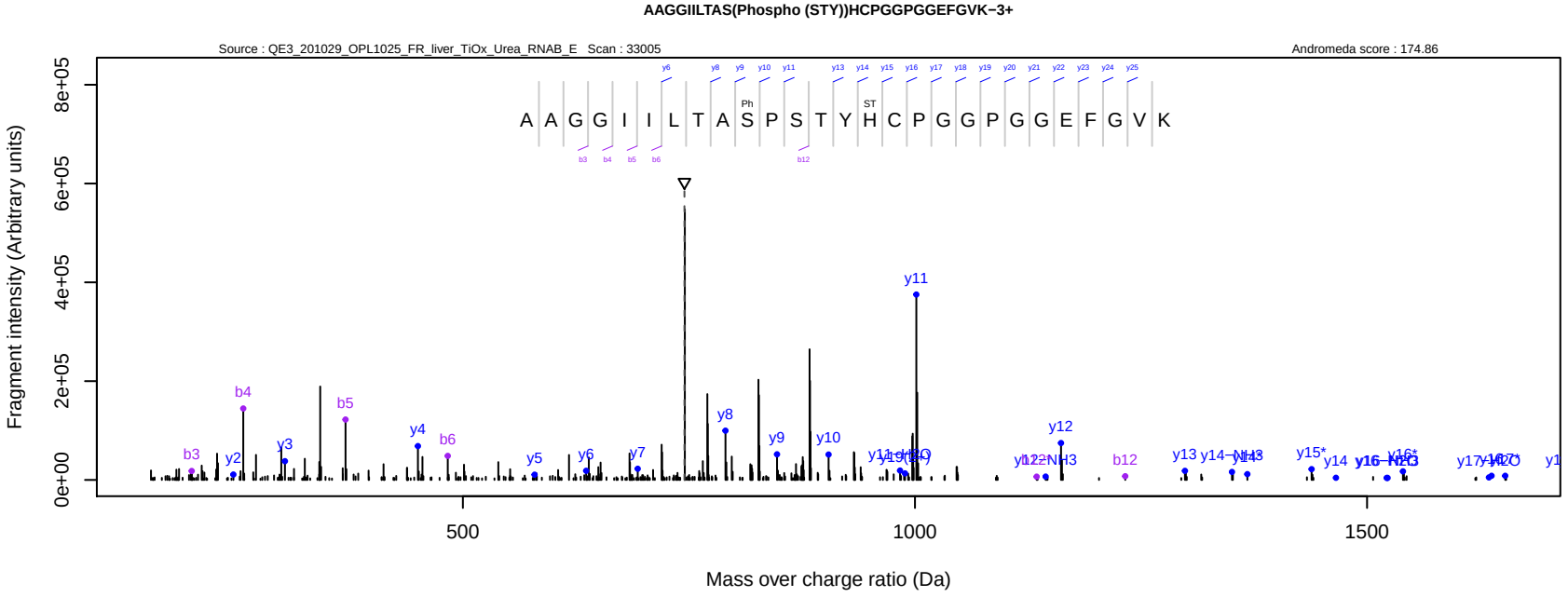

LVDSDGS(Phospho (STY))LAEVPKEAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21087
Andromeda score : 174.95
L V D S D G S P S T Y L A E V P K E A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LHGS(Phospho (STY))GDLEAWEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20982
Andromeda score : 174.94
L H G S P S T Y G D L E A W E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

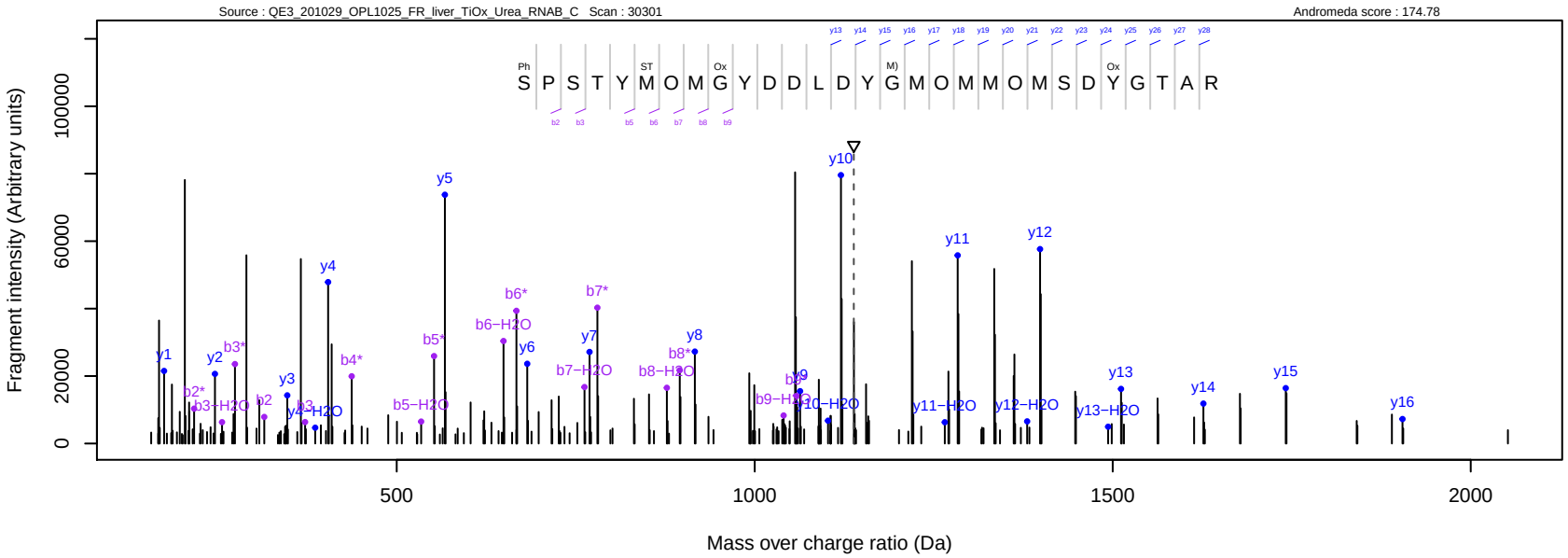

AAS(Phospho (STY))PVRGAQLAEDVGTPTGGGEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22022
Andromeda score : 174.89
A A S P S T Y P V R G A Q L A E D V G T P T G G G E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQVS(Phospho (STY))AGDLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22339
Andromeda score : 174.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

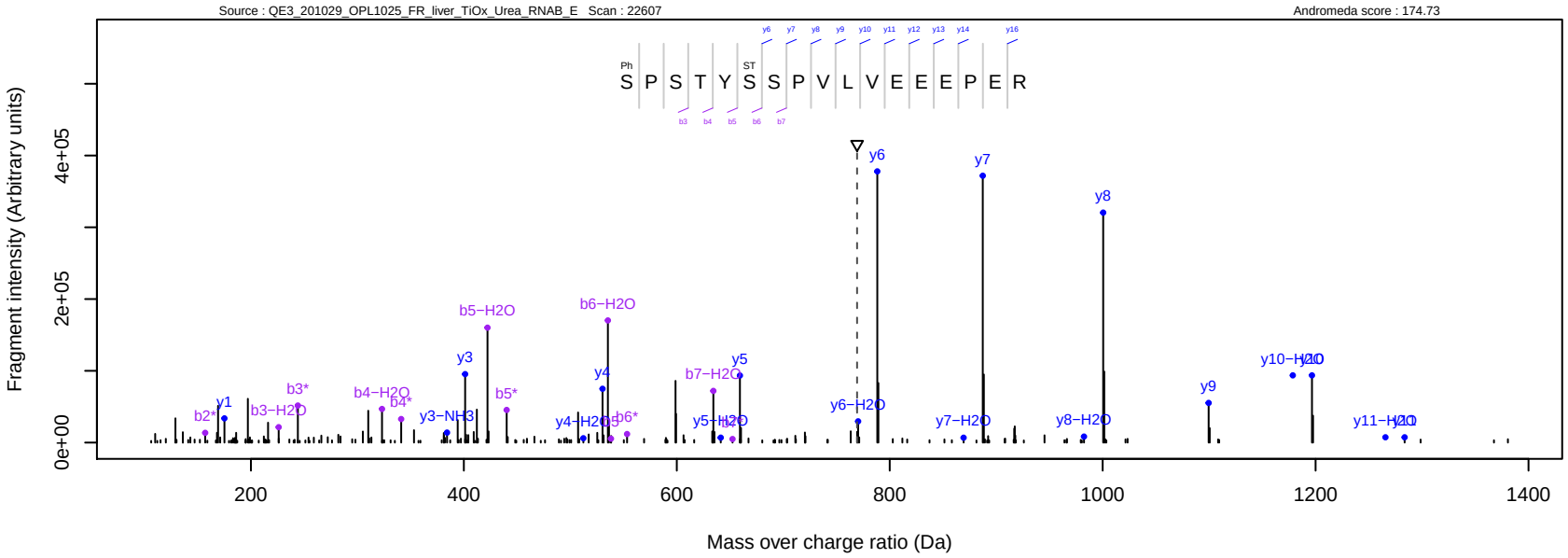

SPS(Phospho (STY))PGRREEDGDELAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7536
Andromeda score : 174.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAGGIILTAS(Phospho (STY))HCPGGPGGEFGVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33005
Andromeda score : 174.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

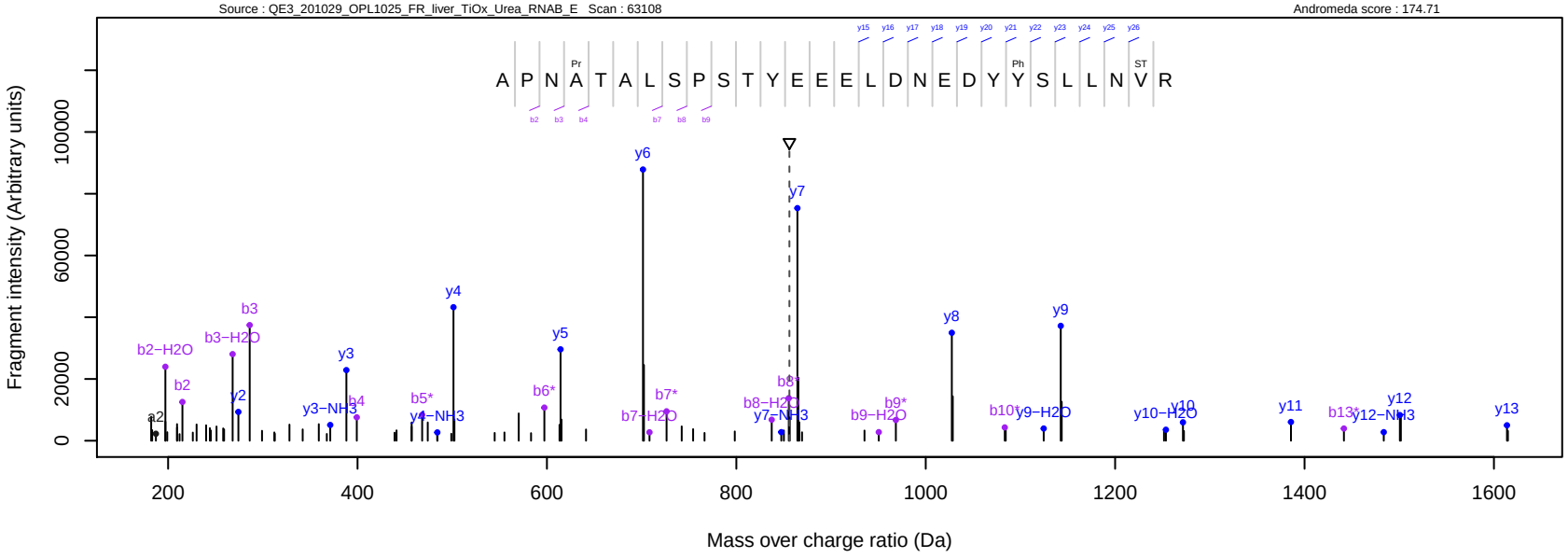
S(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))M(Oxidation (M))SDYGTAR−2+

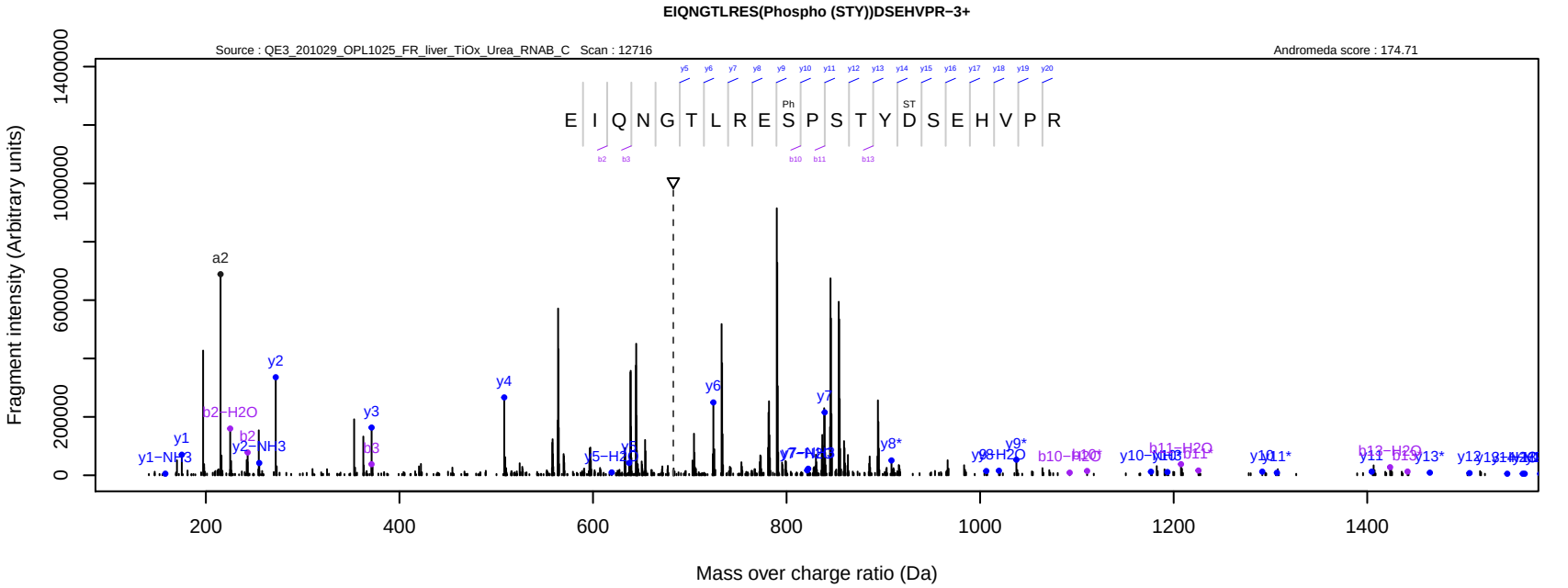


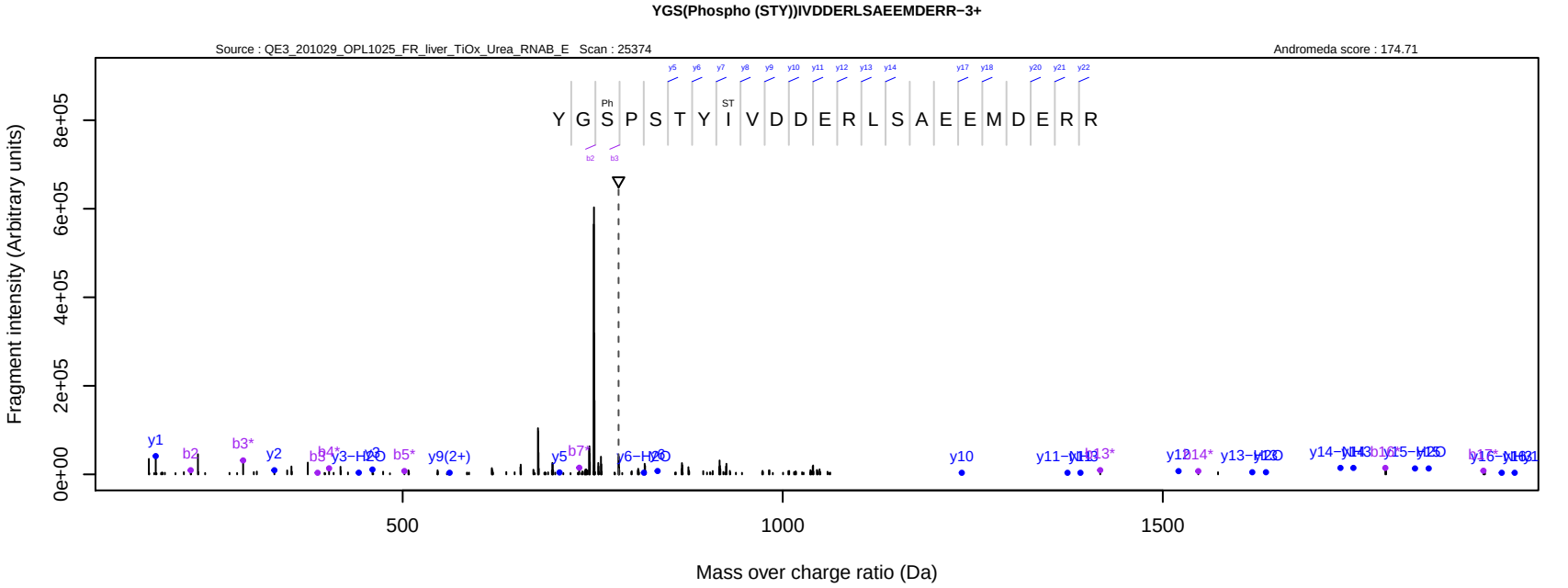
S(Phospho (STY))SSPVLVEEEPER−2+

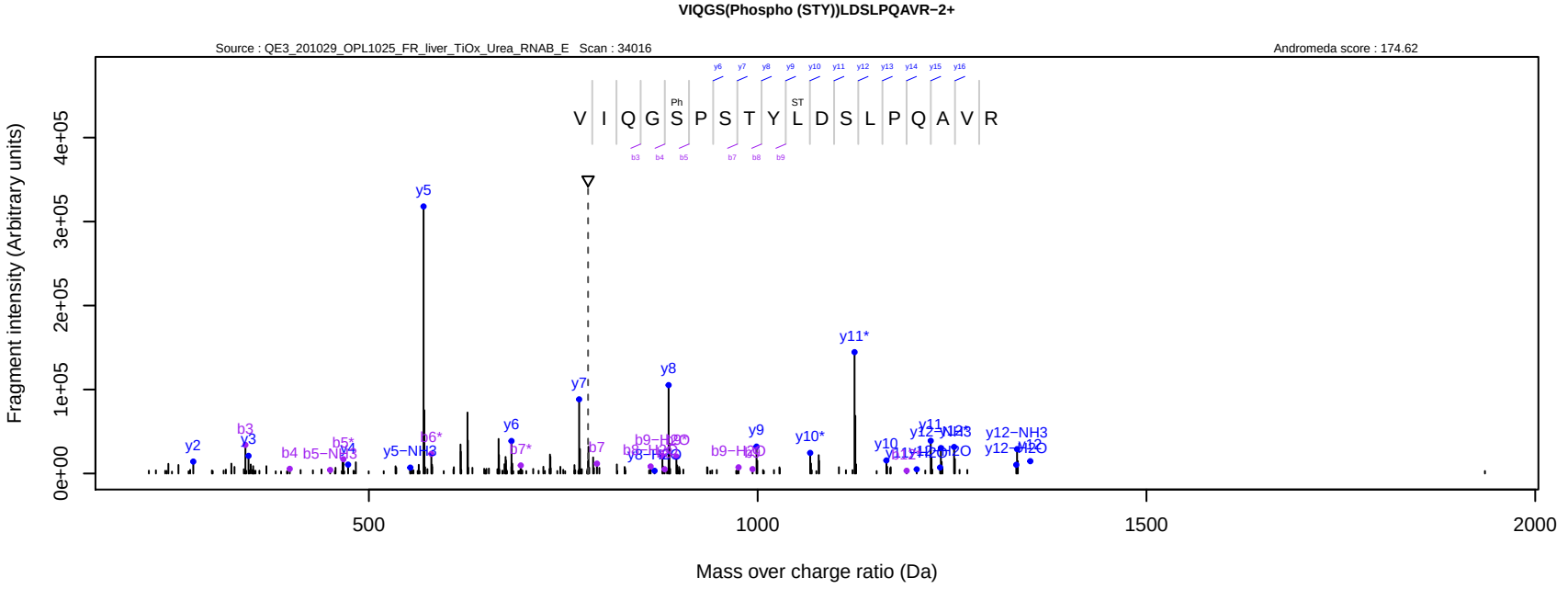


(Acetyl (Protein N−term))ATALS(Phospho (STY))EEELDNEDYYSLLNVR−3+

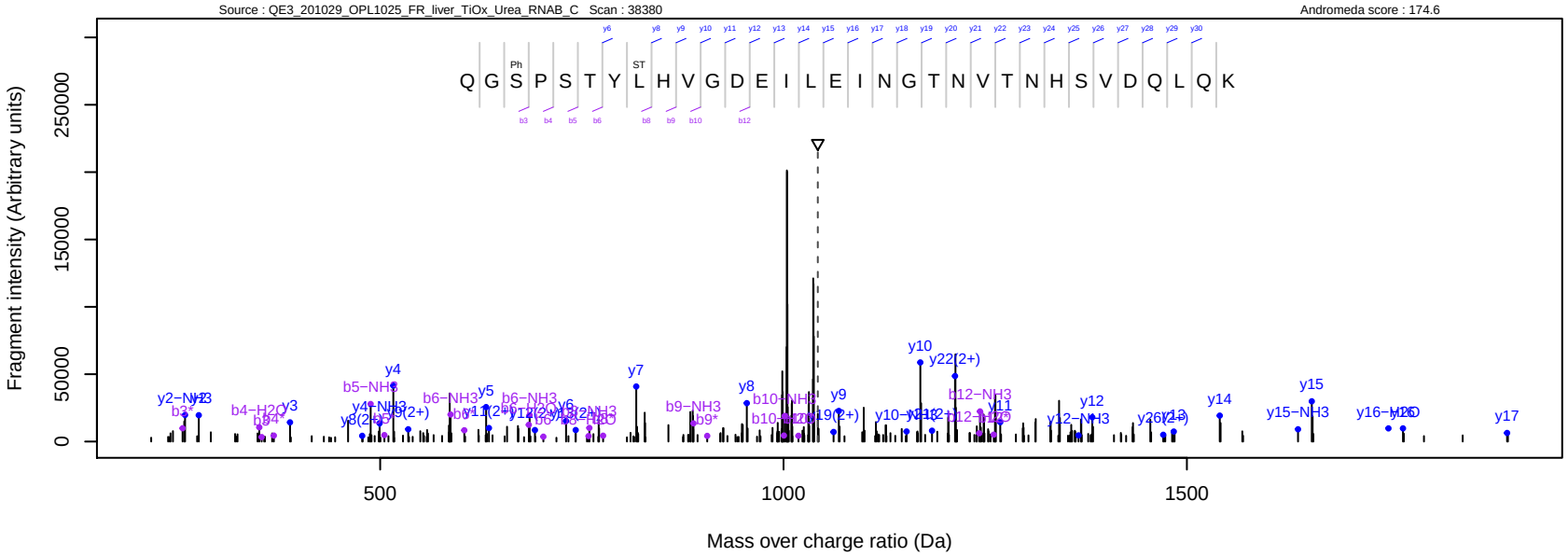



EIQNGTLRES(Phospho (STY))DSEHVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12716
Andromeda score : 174.71
E I Q N G T L R E S P S T Y D S E H V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

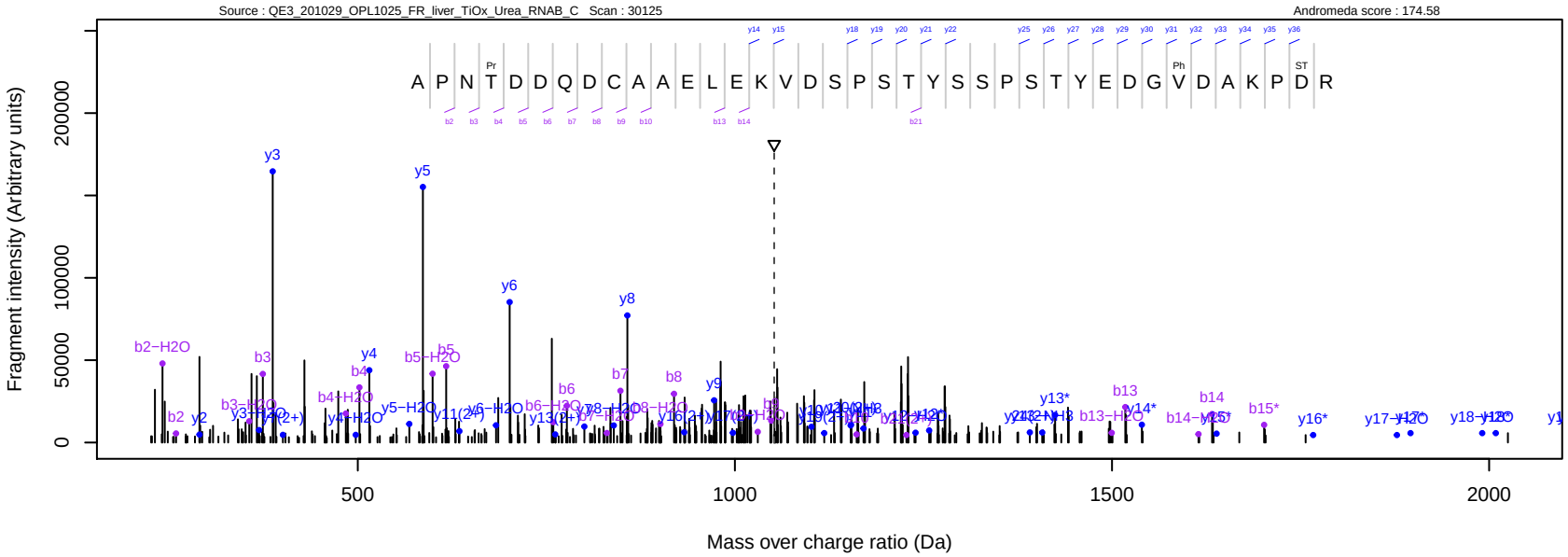

YGS(Phospho (STY))IVDDERLSAEEMDERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25374
Andromeda score : 174.71
Y G S P S T Y I V D D E R L S A E E M D E R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VIQGS(Phospho (STY))LDSLPQAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34016
Andromeda score : 174.62
V I Q G S P S T Y L D S L P Q A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

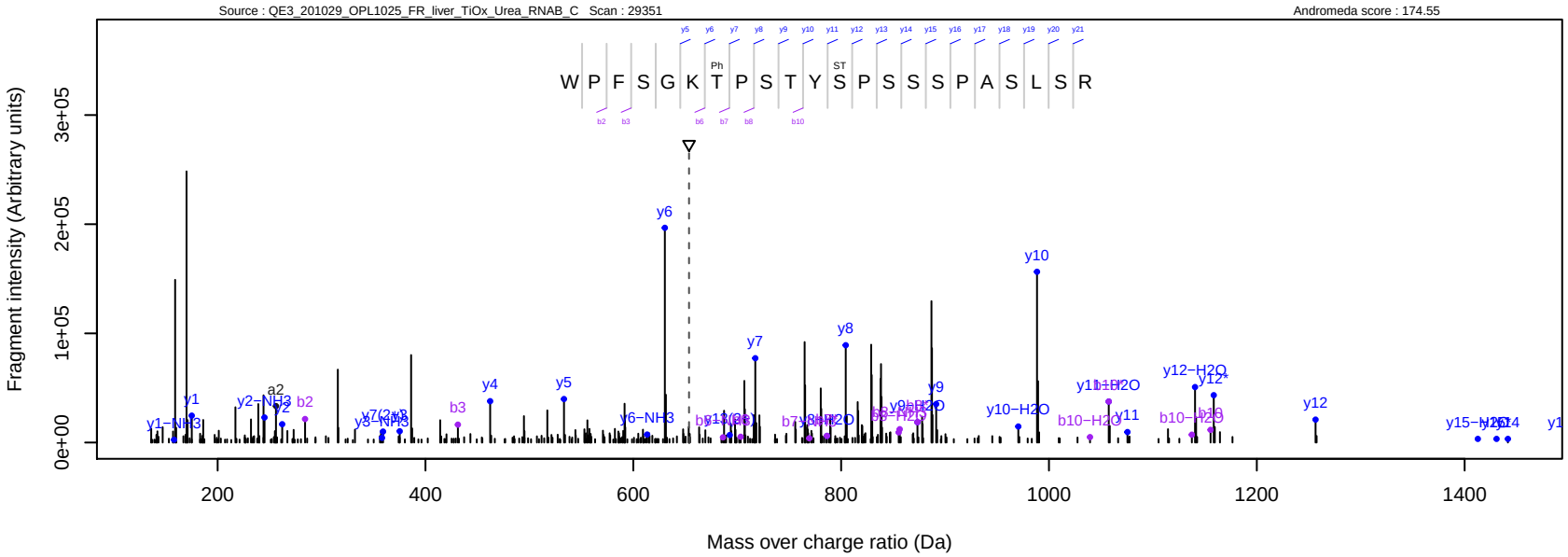
QGS(Phospho (STY))LHVGDEILEINGTNVTNHSVDQLQK−3+



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



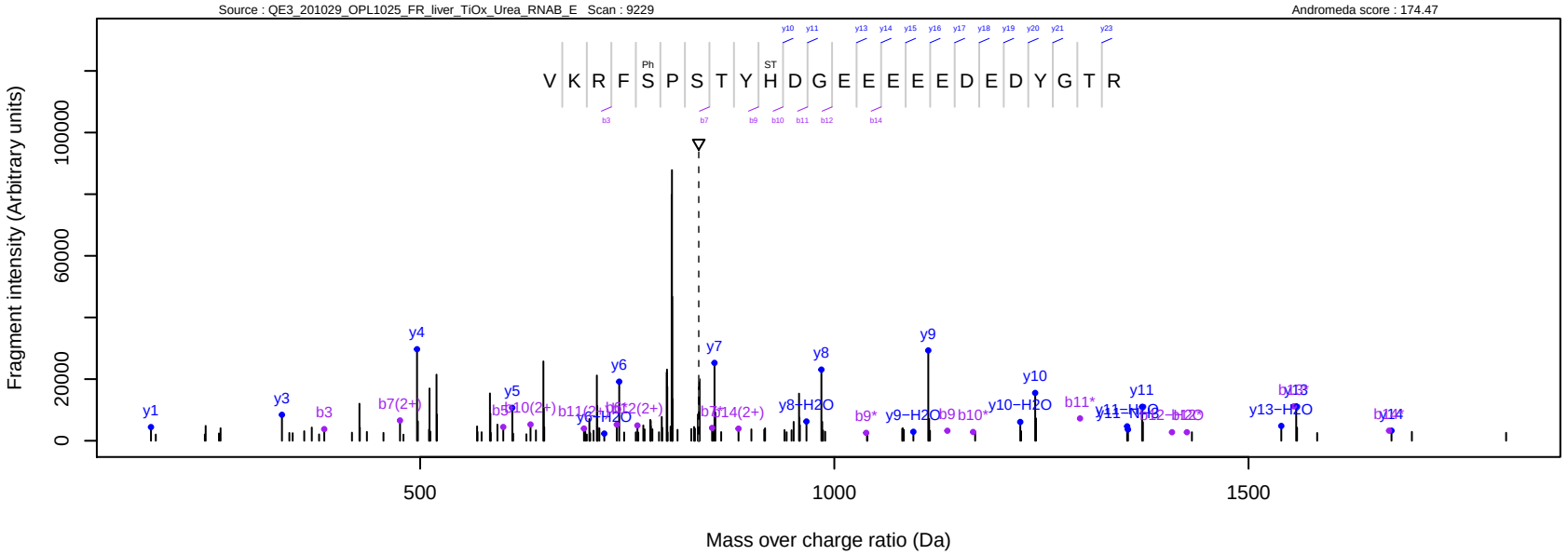
WPFSGKT(Phospho (STY))SPSSSPASLSR−3+



VKRFS(Phospho (STY))HDGEEEEEDEDYGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9229

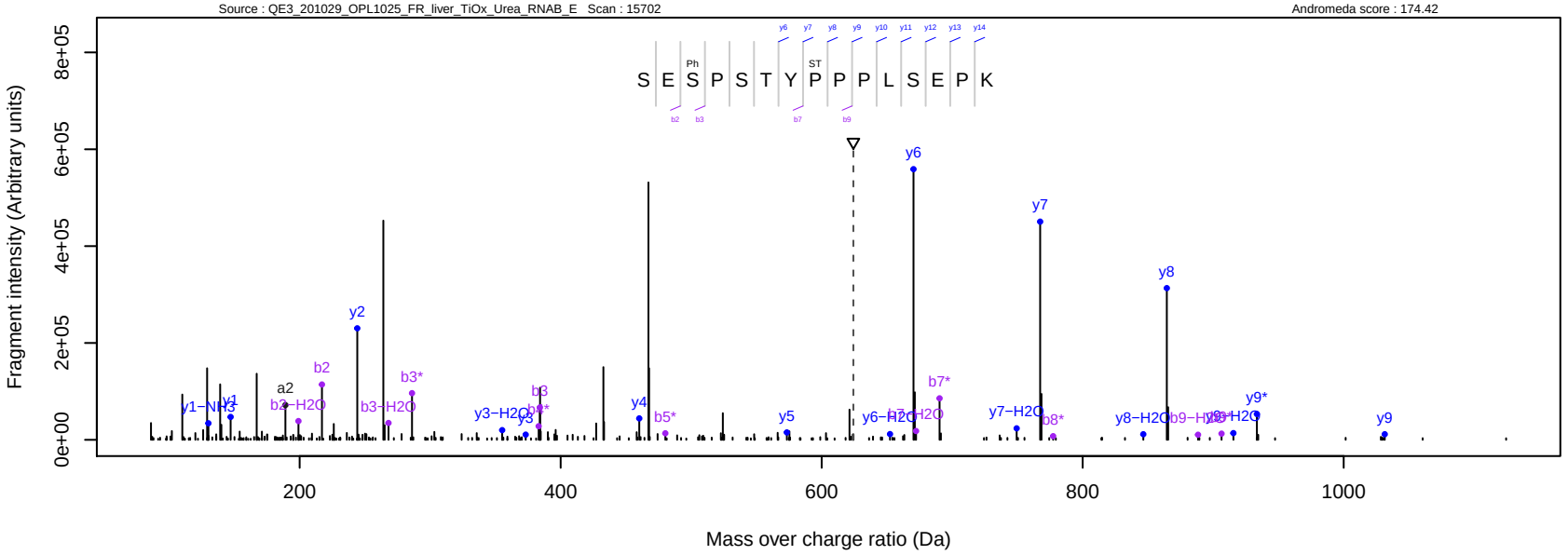
Andromeda score : 174.47



SES(Phospho (STY))PPPLSEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15702

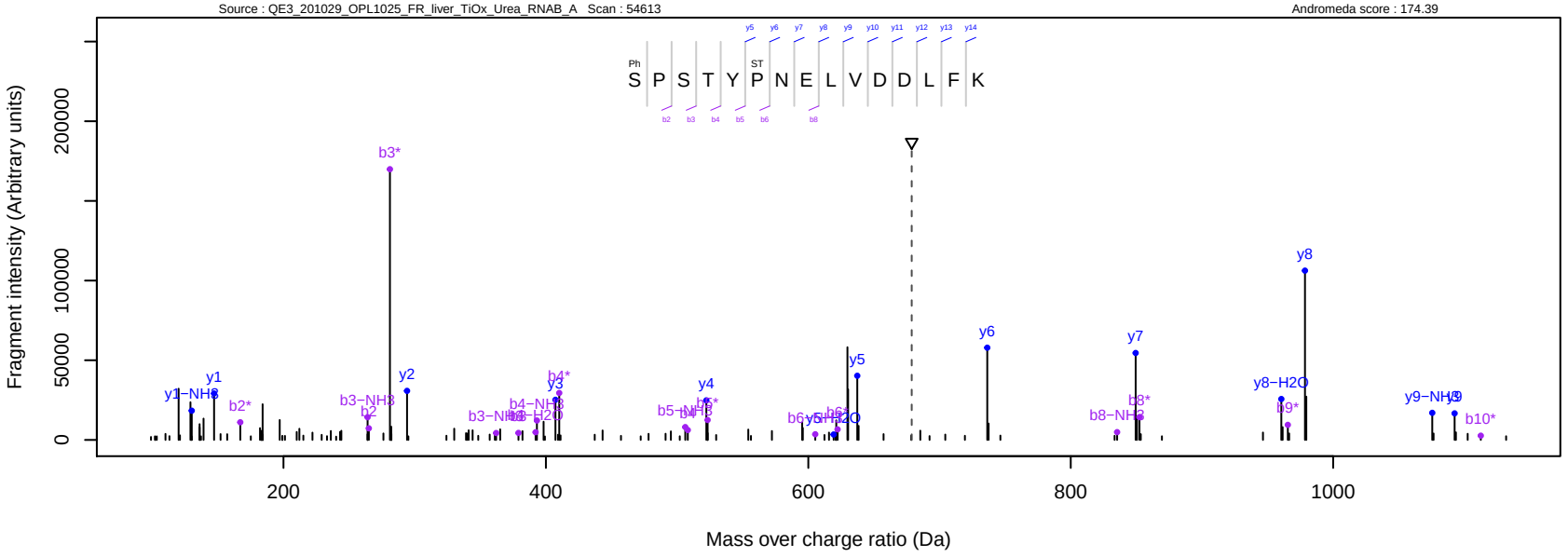
Andromeda score : 174.42

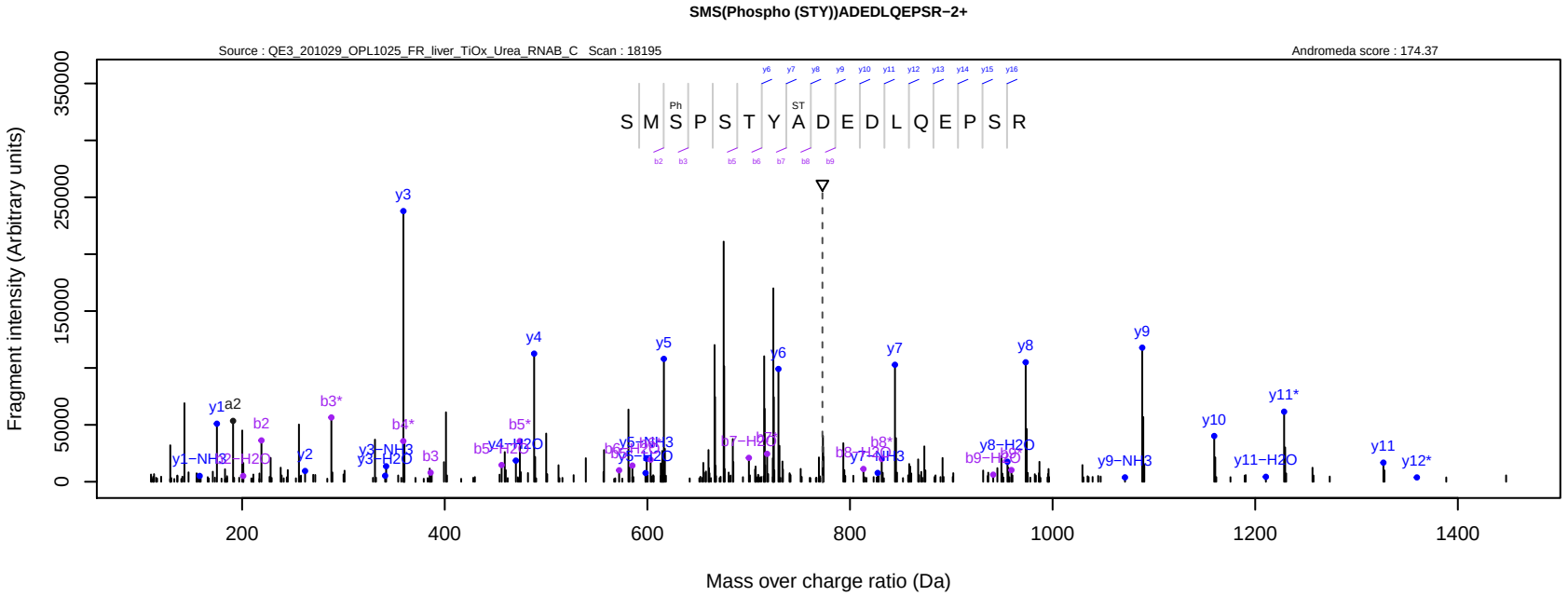


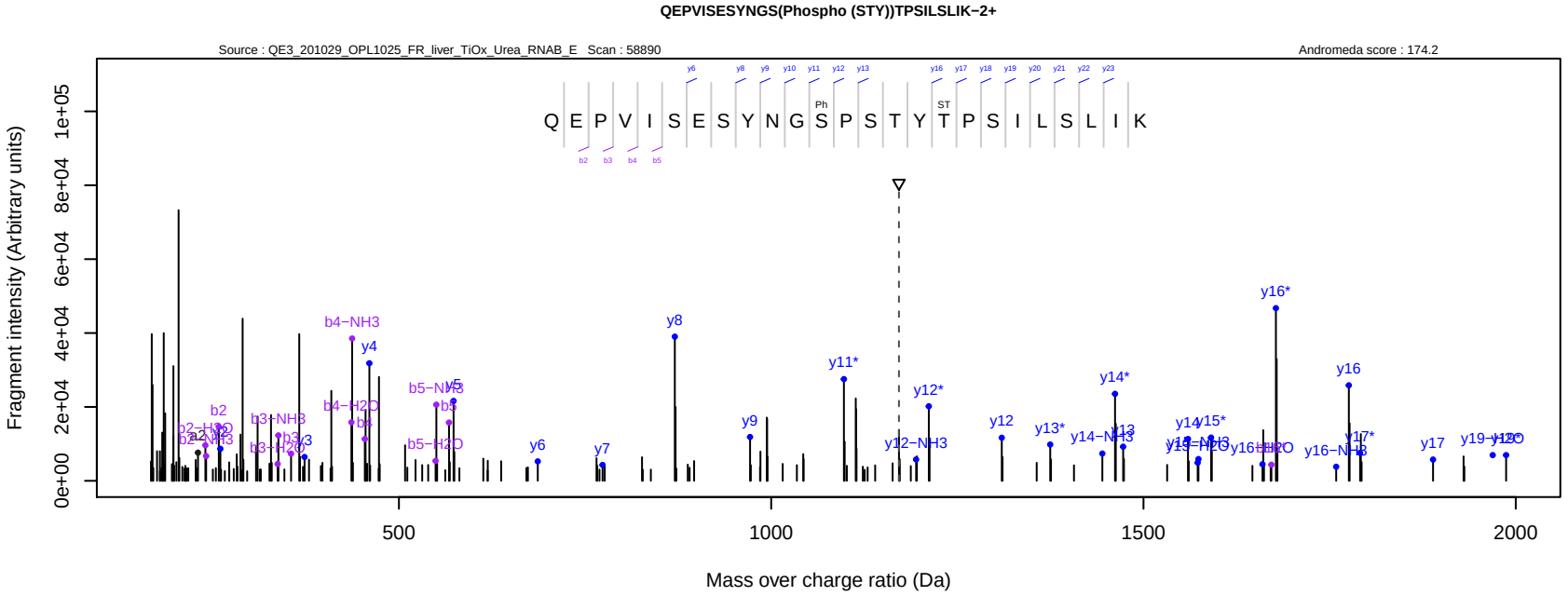
S(Phospho (STY))PNELVDDLFK−2+

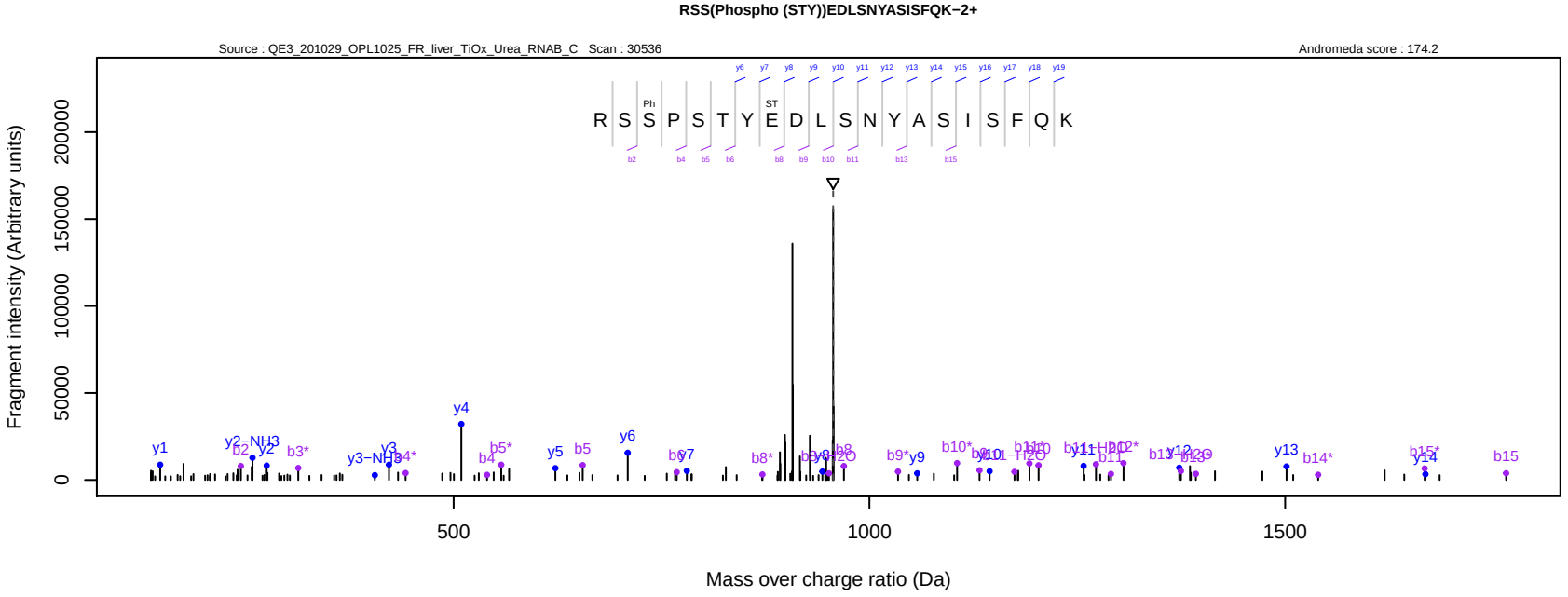
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54613

Andromeda score : 174.39




SMS(Phospho (STY))ADEDLQEPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18195
Andromeda score : 174.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

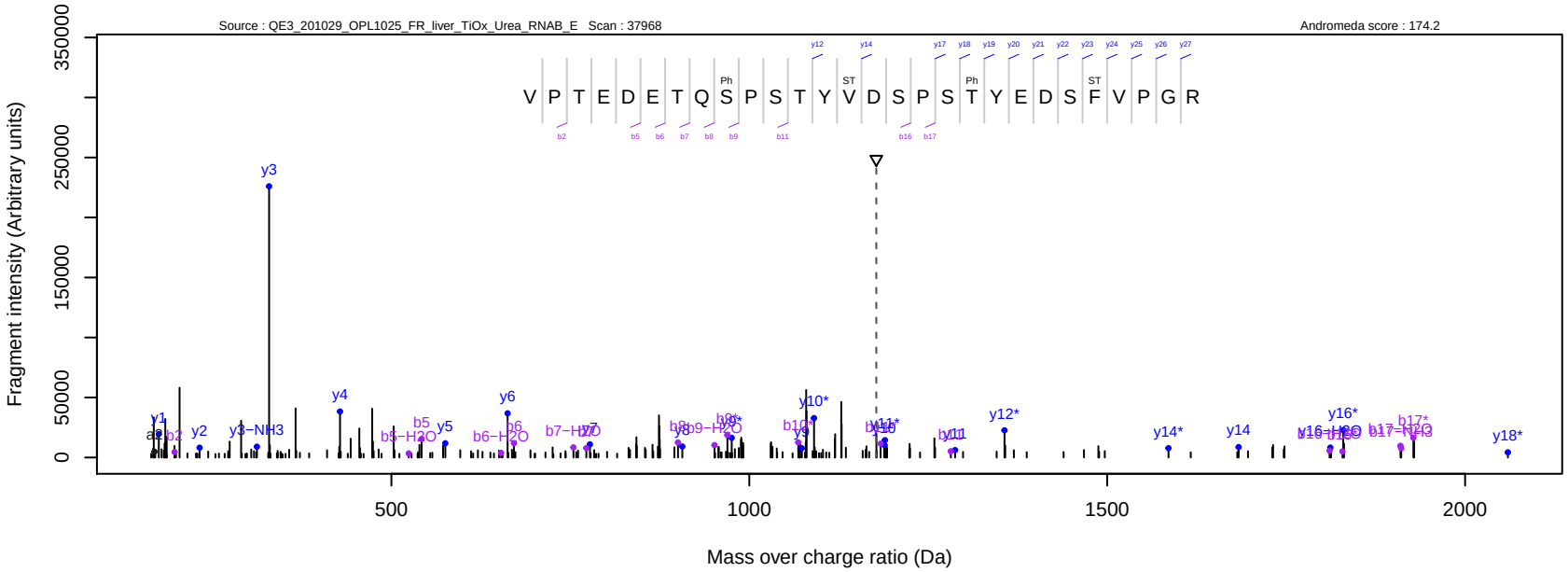

QEPVISESYNGSPSTYTPSILSLIK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58890
Andromeda score : 174.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSSPSTYEDLSNYASISFQK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30536
Andromeda score : 174.2
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_E Scan : 37968

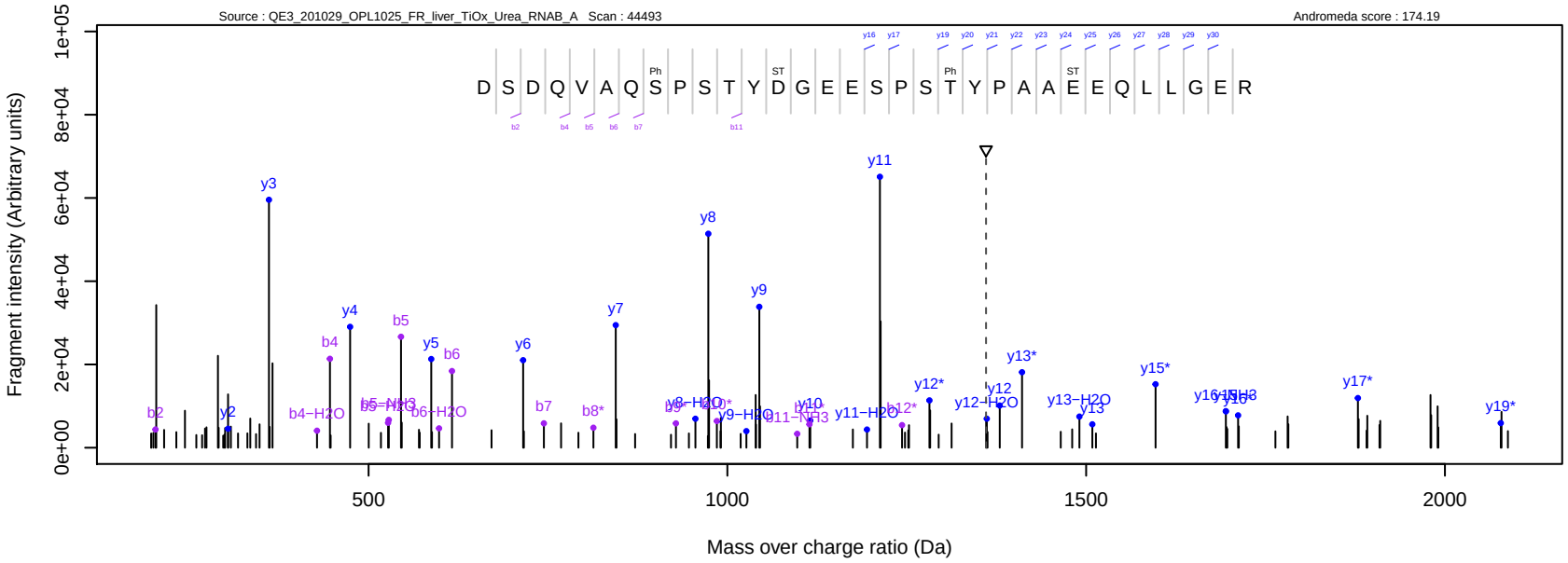
Andromeda score : 174.2



DSDQVAQS(Phospho (STY))DGEES(Phospho (STY))PAAEEQLLGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44493

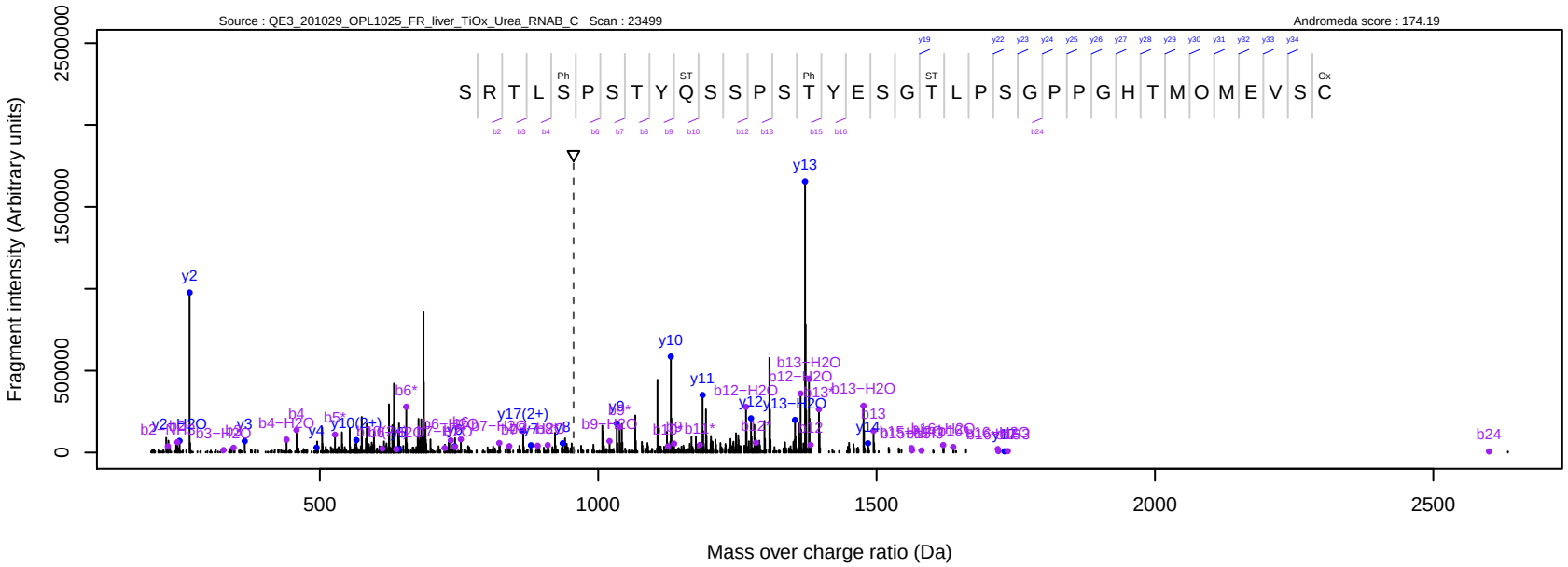
Andromeda score : 174.19

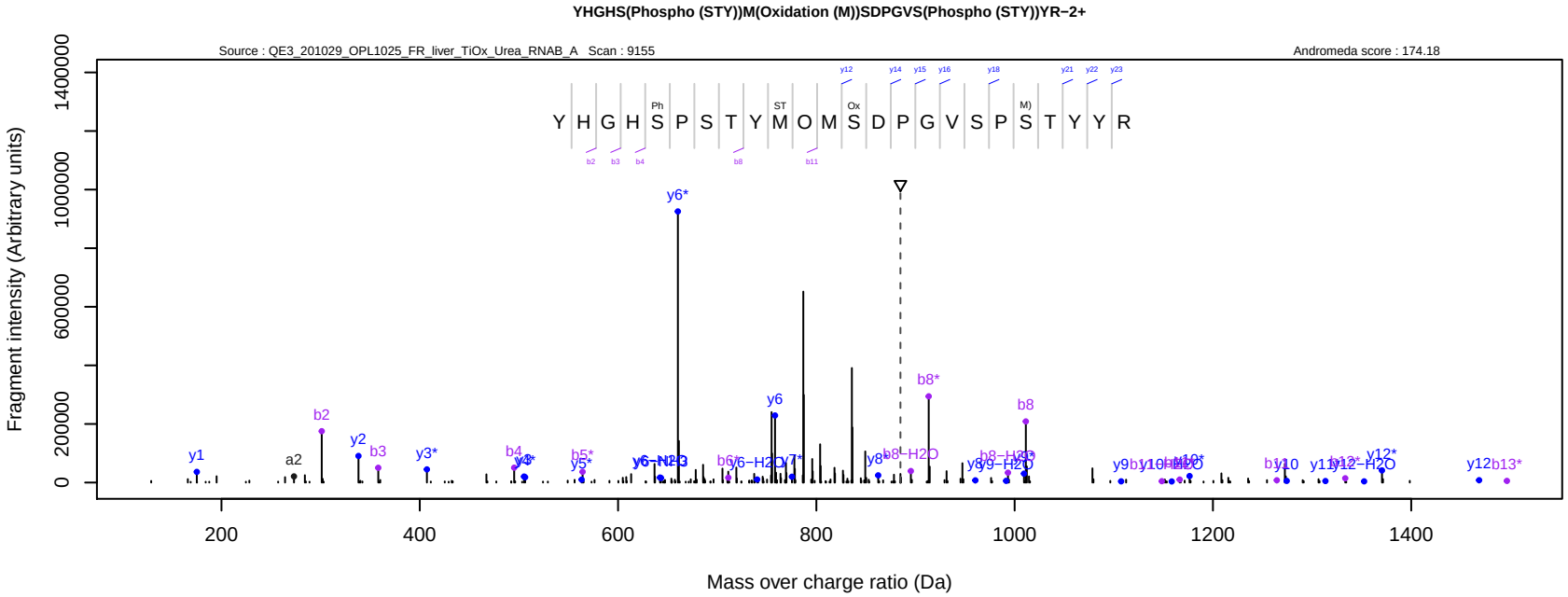


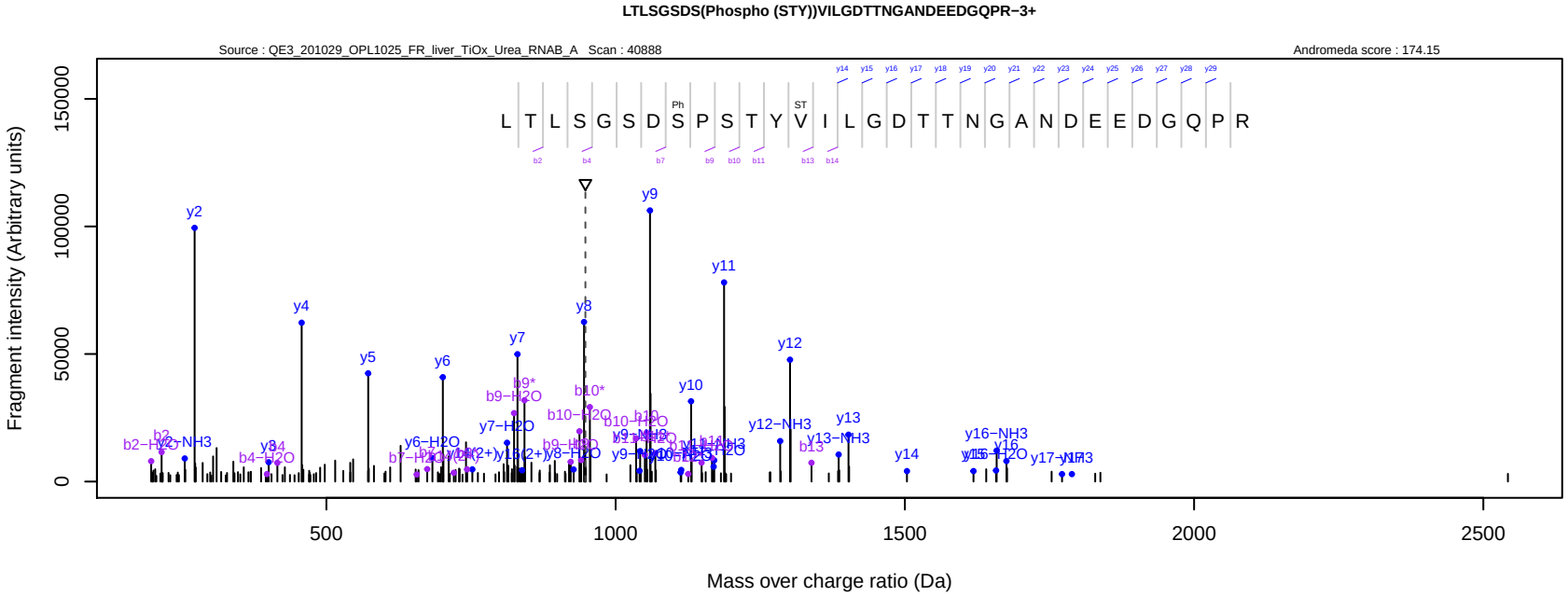
SRTLS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−3+

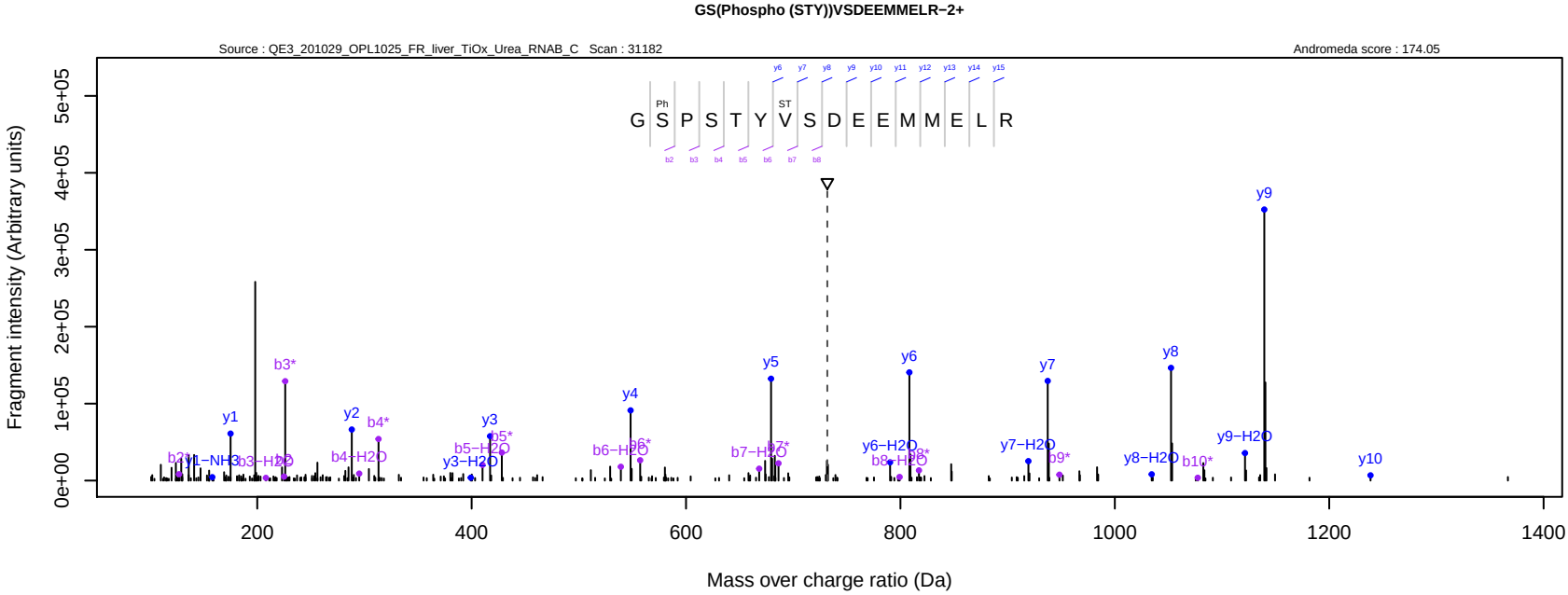
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23499

Andromeda score : 174.19




YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9155
Andromeda score : 174.18
Y H G H S P S T Y M O M S D P G V S P S T Y Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

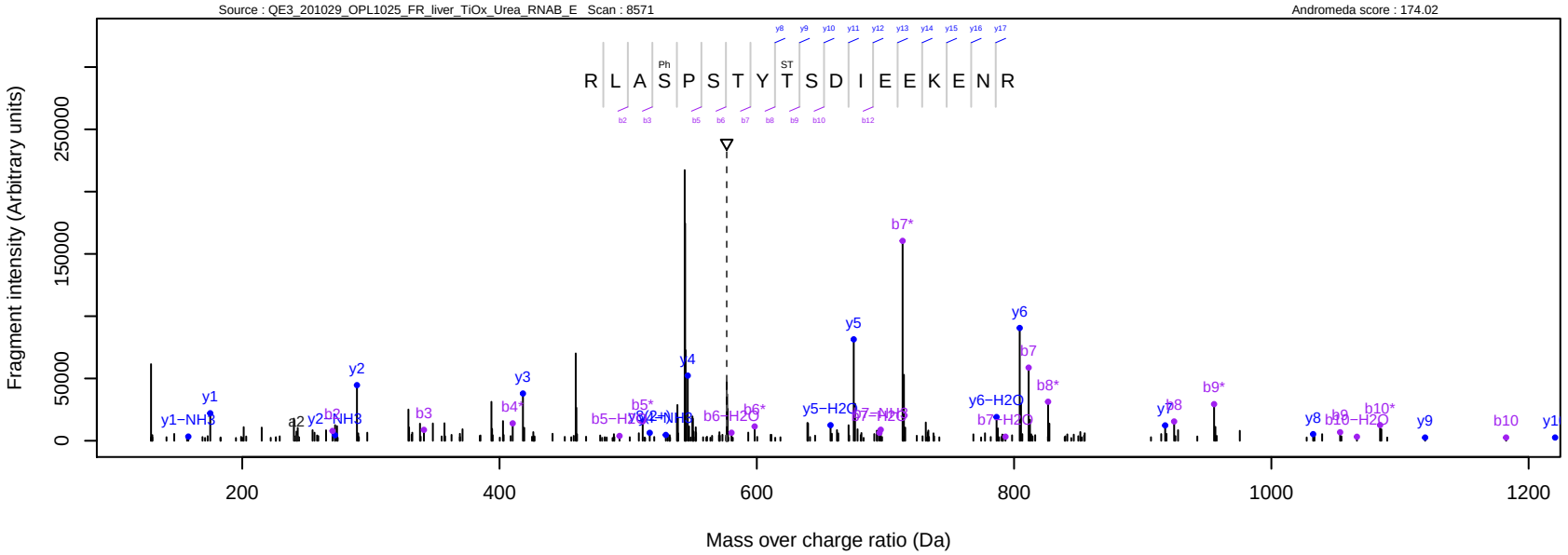

LTLSGSDS(Phospho (STY))VILGDTTNGANDEEDGQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40888
Andromeda score : 174.15
L T L S G S D S P S T Y V I L G D T T N G A N D E E D G Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))VSDEEMMELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31182
Andromeda score : 174.05
G S P S T Y V S D E E M M E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLAS(Phospho (STY))TSDIEEKENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8571

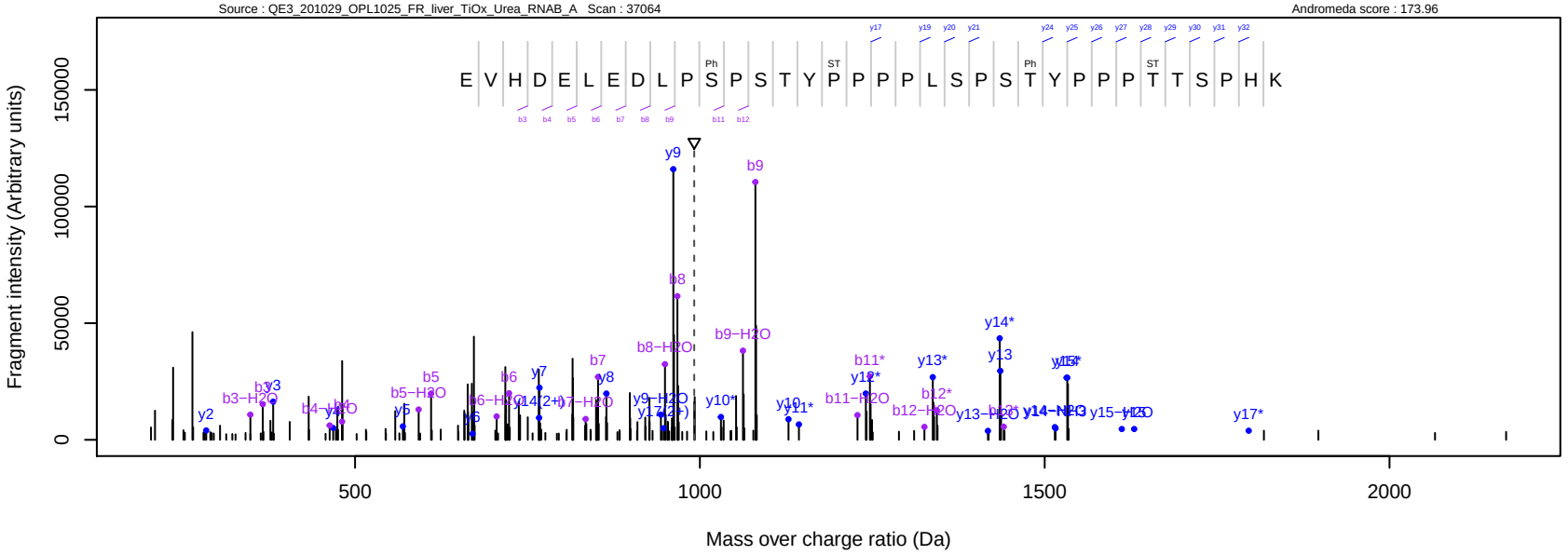
Andromeda score : 174.02



EVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTSPHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37064

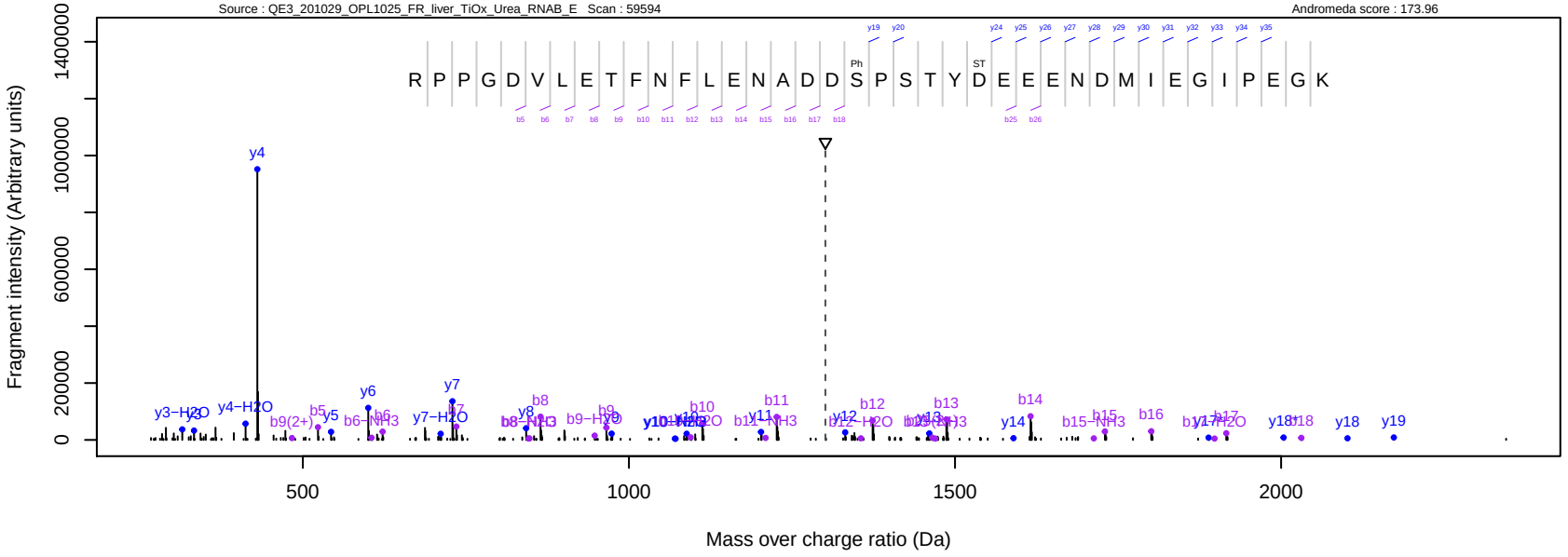
Andromeda score : 173.96



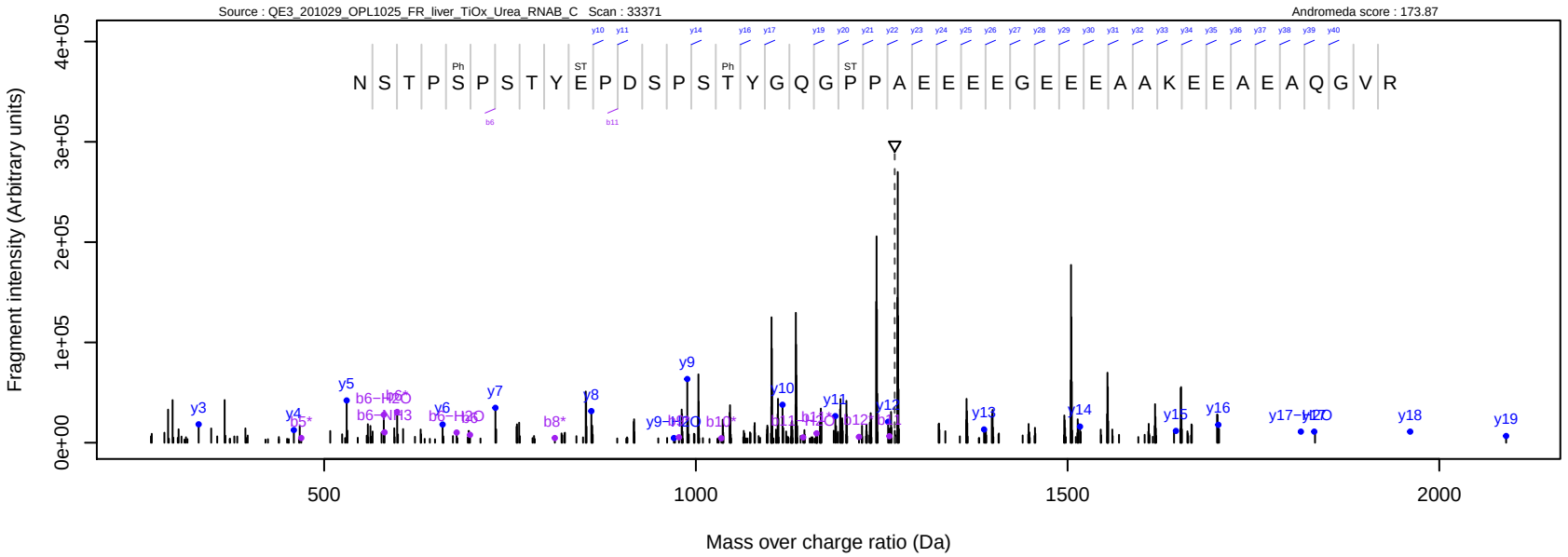
RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDMIEGIPEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59594

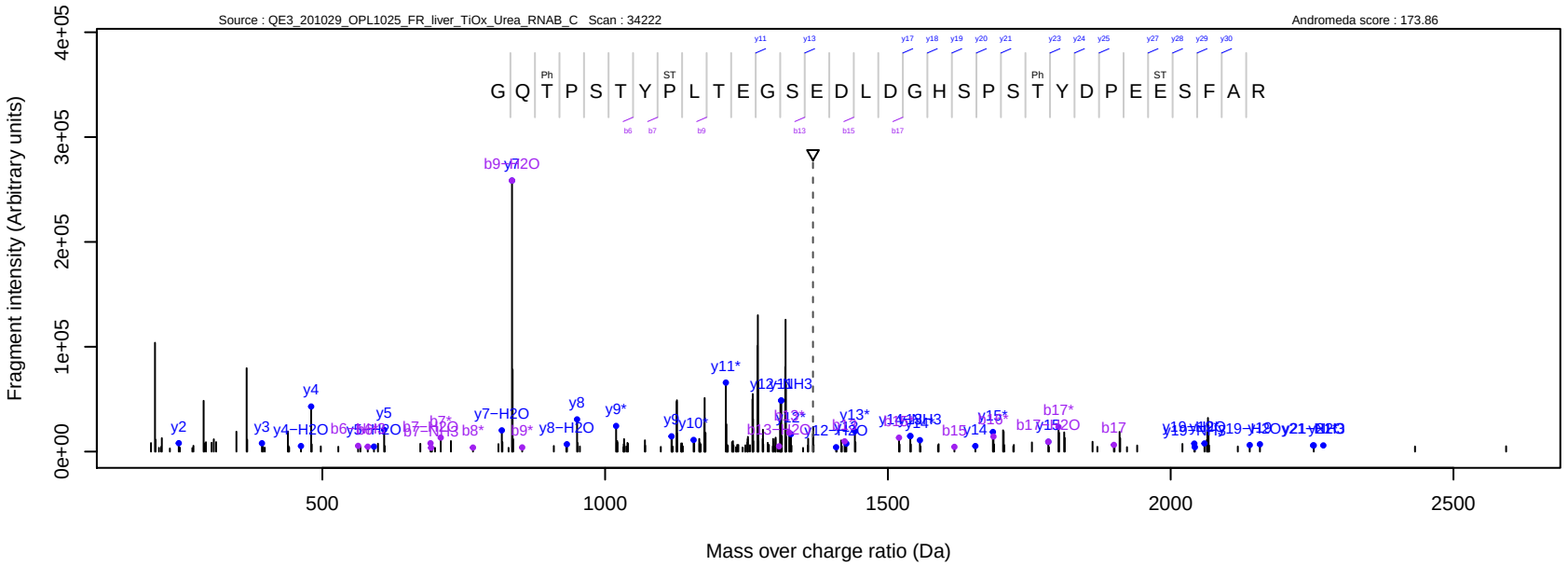
Andromeda score : 173.96



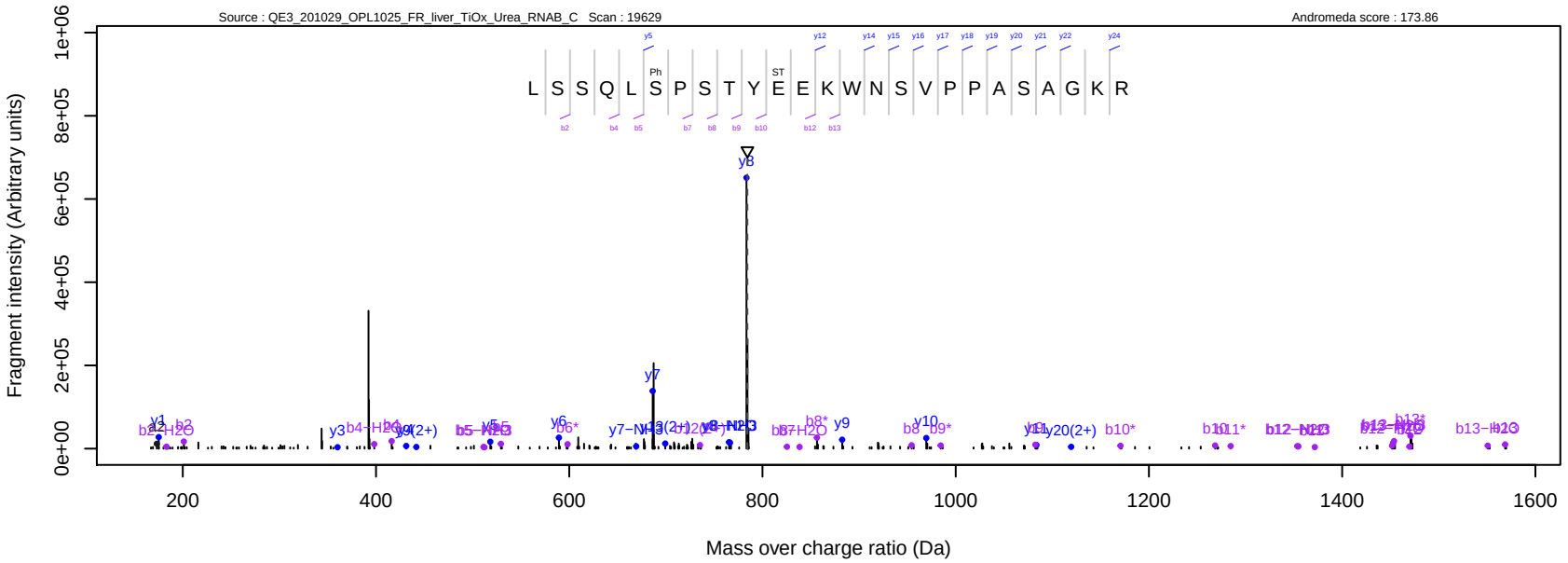
NSTPS(Phospho (STY))EPDS(Phospho (STY))GQGPPAEEEEGEEEAAKEEAEAQGVR−3+



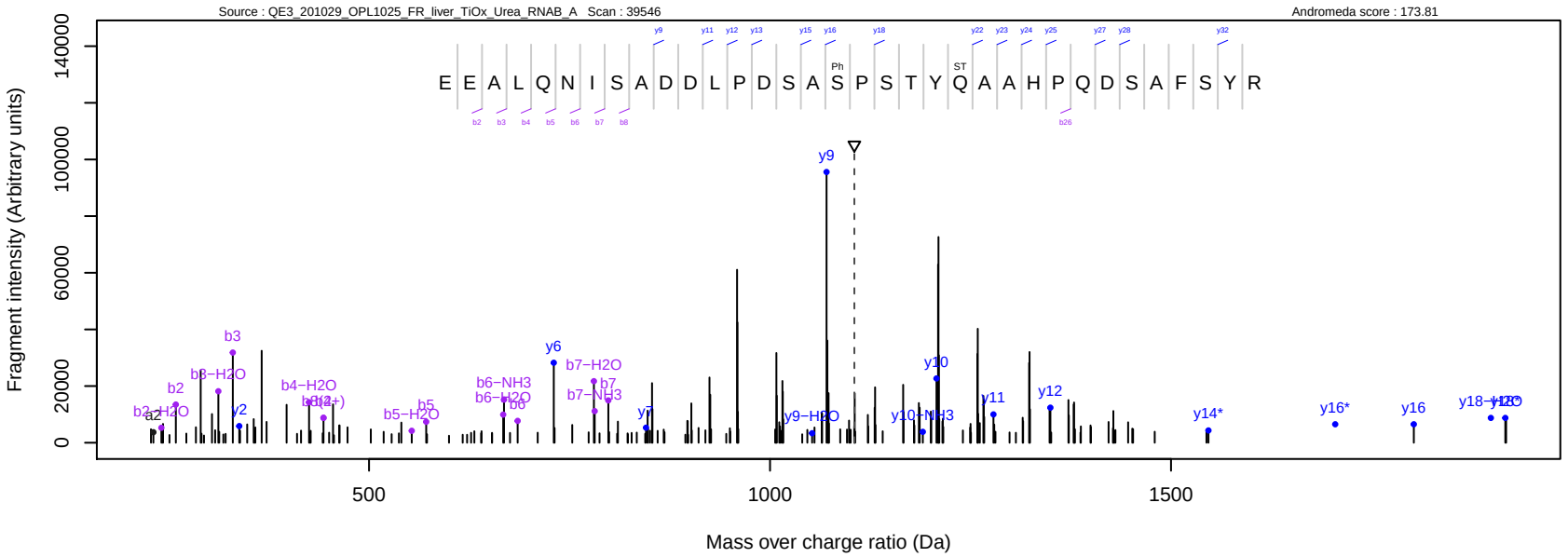
GQT(Phospho (STY))PLTEGSEDLDGHS(Phospho (STY))DPEESFAR−2+



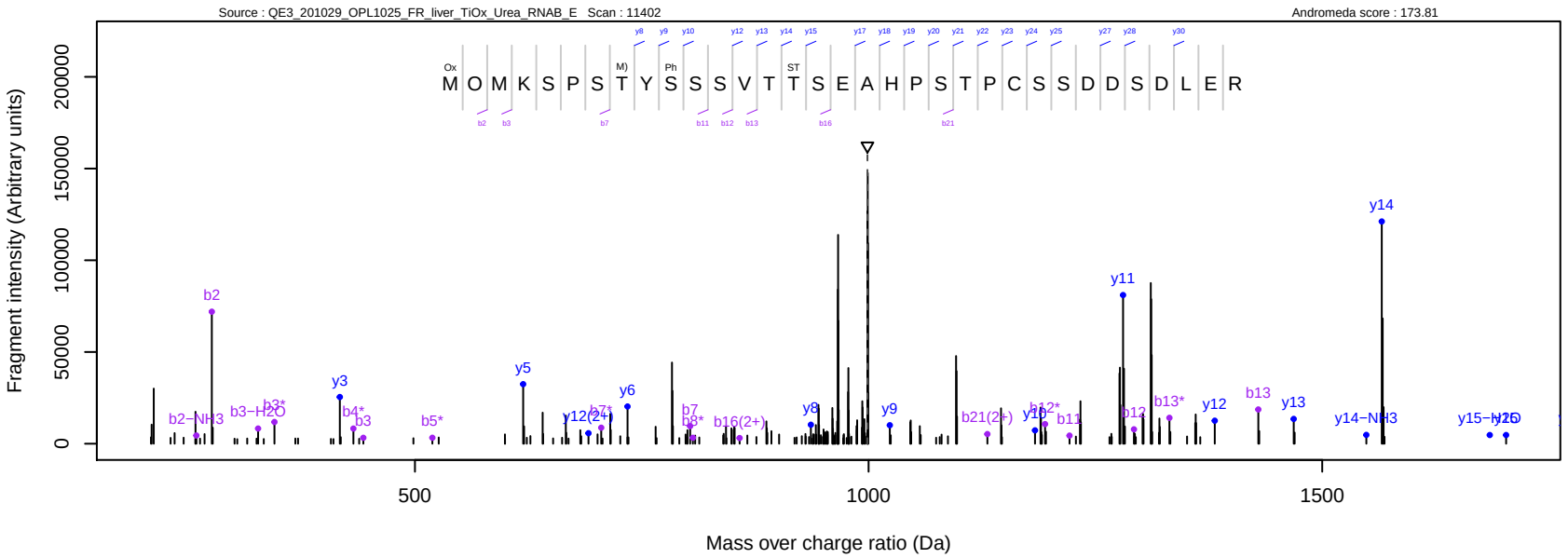
LSSQLS(Phospho (STY))EEKWNSVPPASAGKR−3+



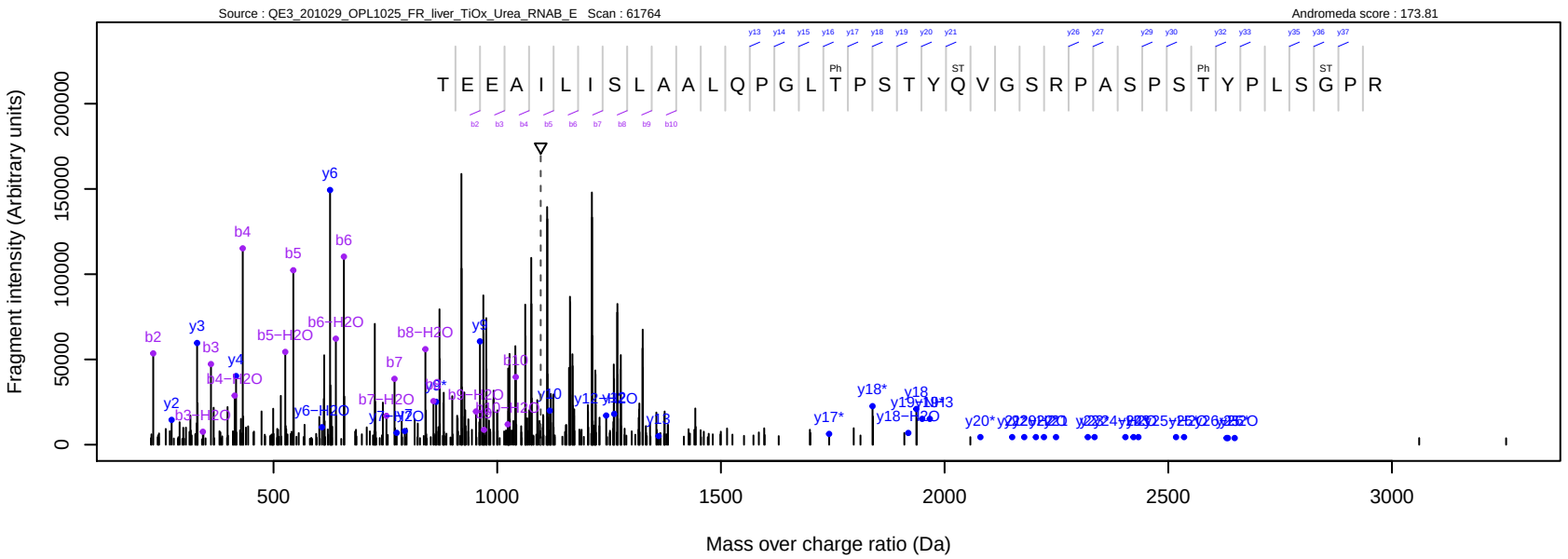
EEALQNISADDLPDSAS(Phospho (STY))QAAHPQDSAFSYR−3+



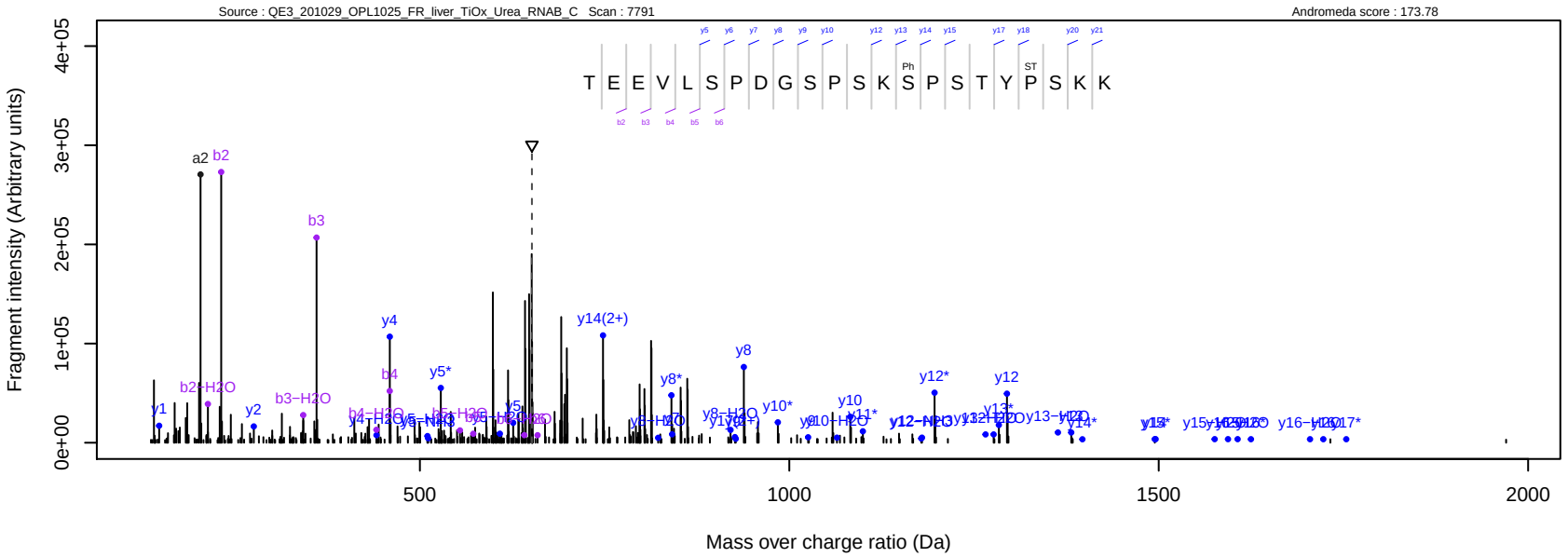
M(Oxidation (M))KS(Phospho (STY))SSSVTTSEAHPSTPCSSDDSDLER−3+



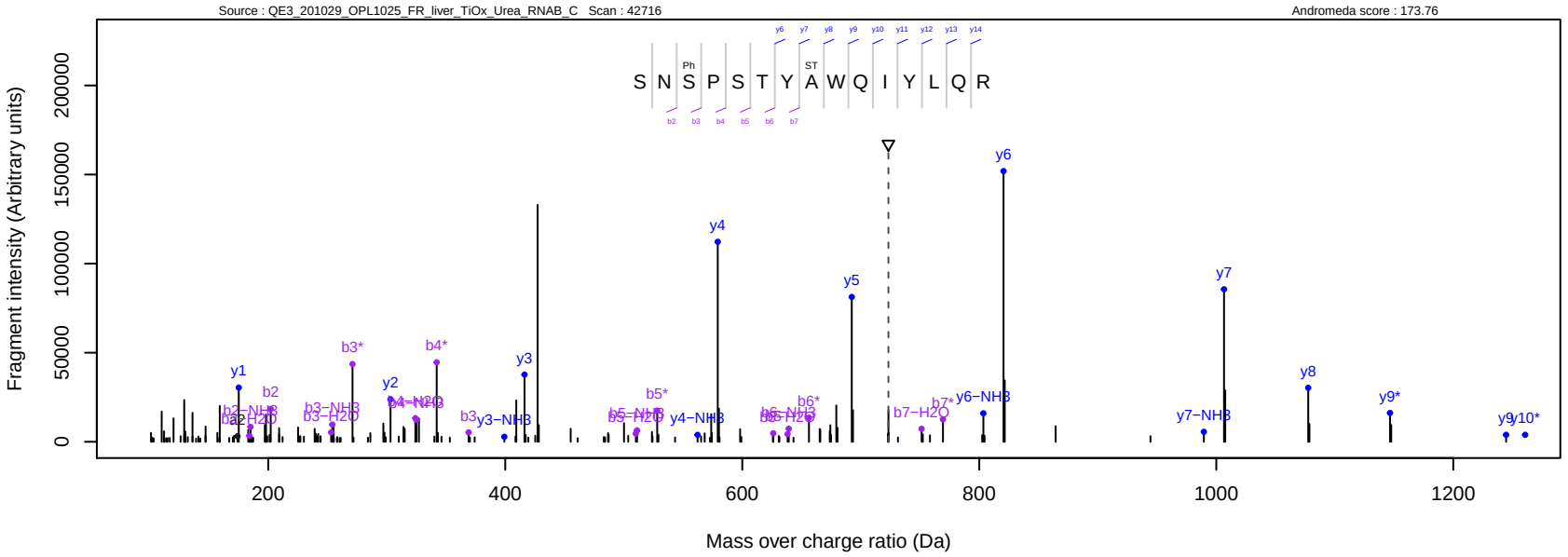
TEEAILISLAALQPGLT(Phospho (STY))QVGSRPAS(Phospho (STY))PLSGPR−3+



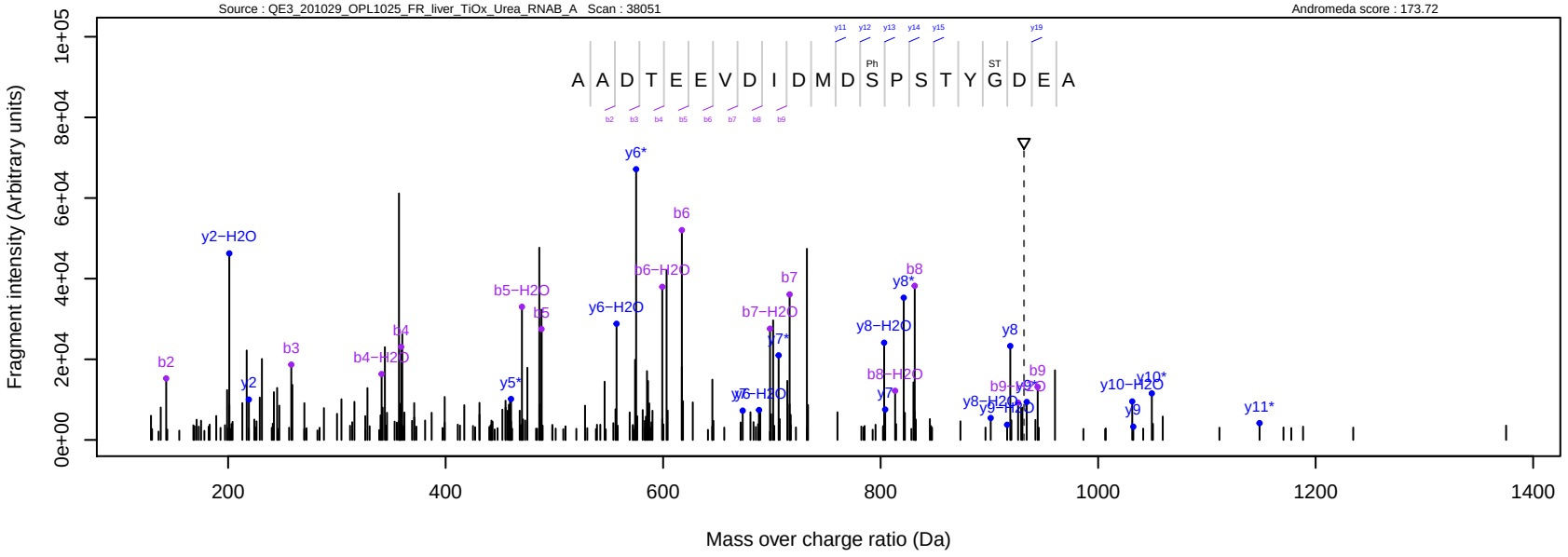
TEEVLSPDGSPSKS(Phospho (STY))PSKK−3+

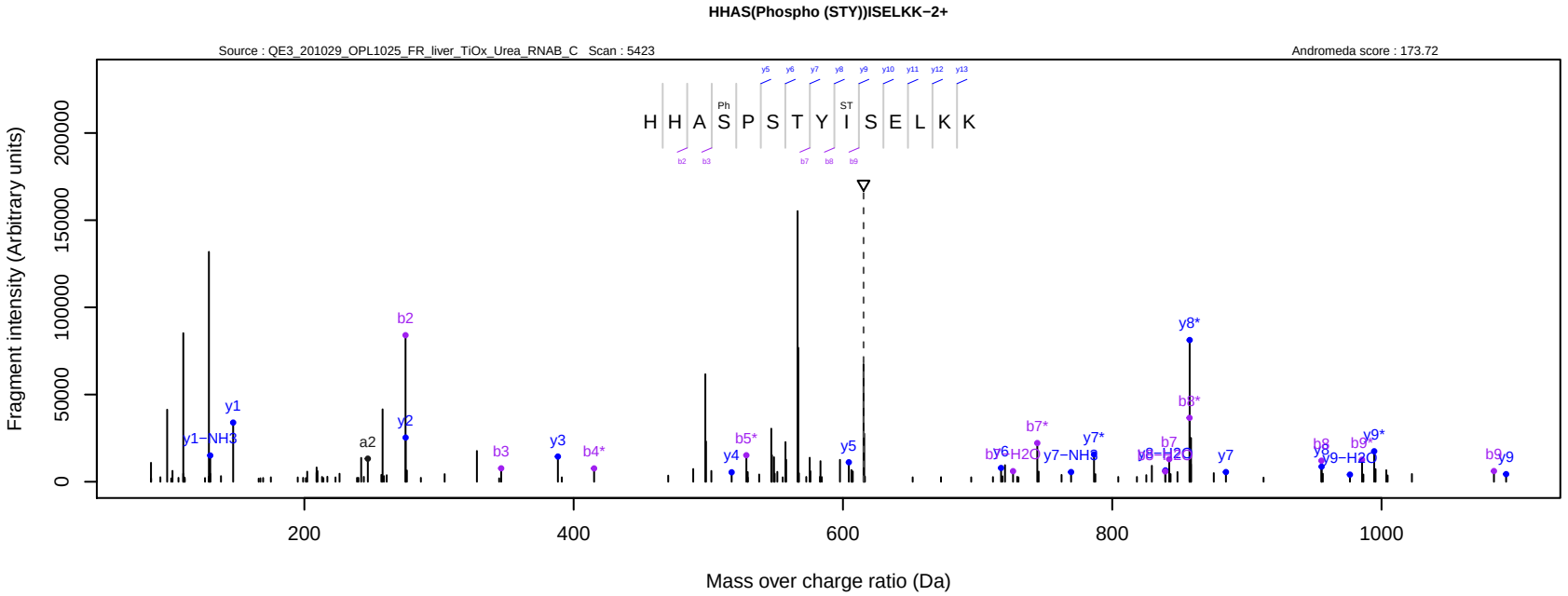


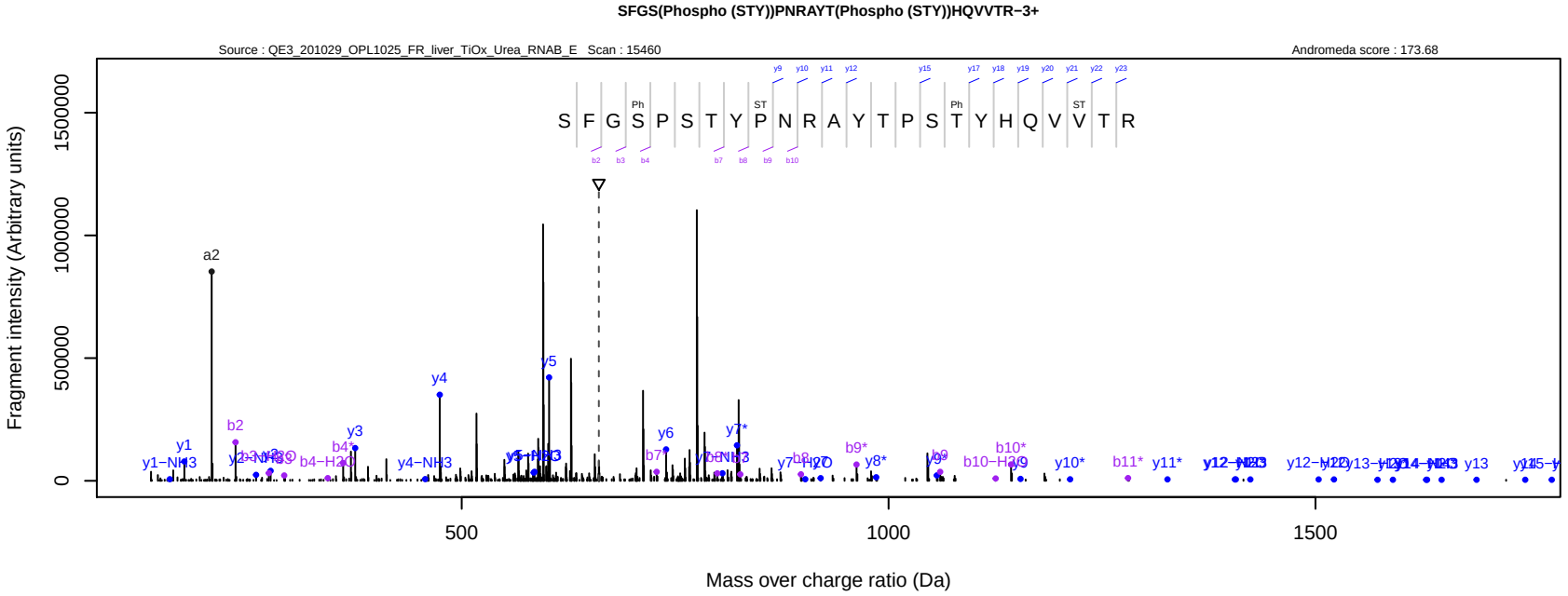
SNS(Phospho (STY))AWQIYLQR−2+

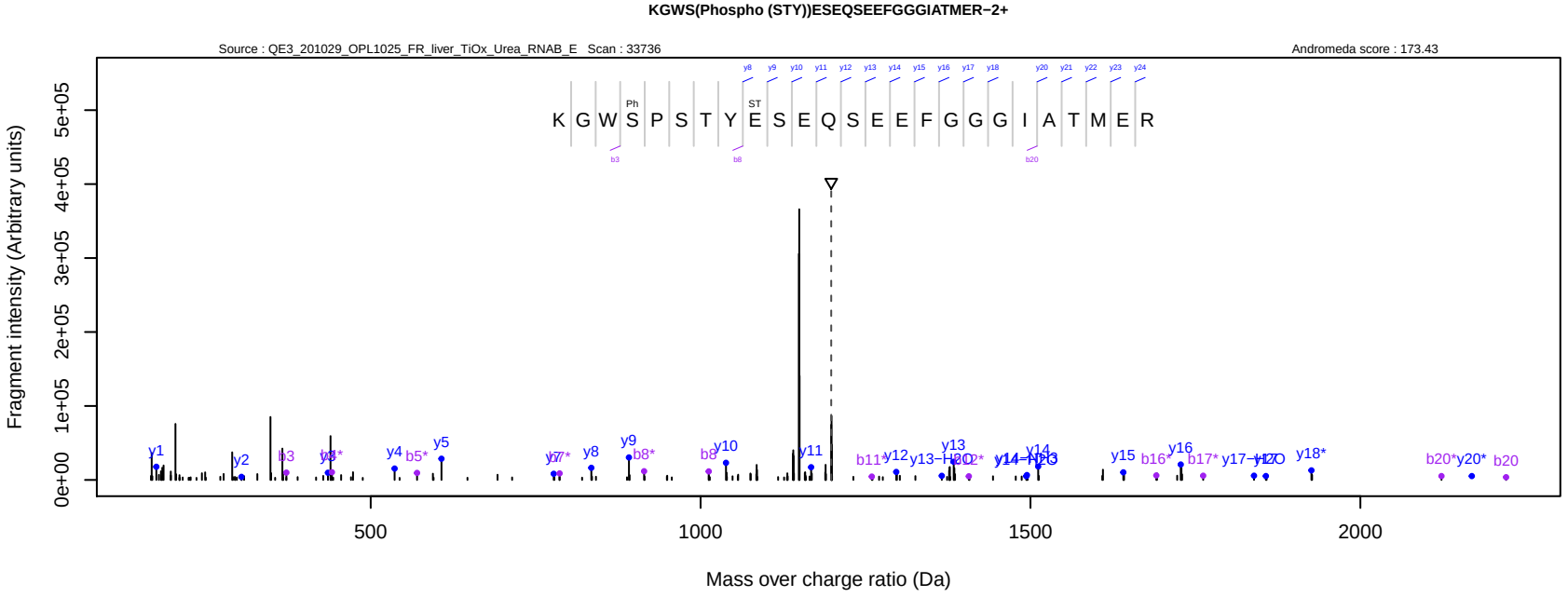


AADTEEVDIDMDS(Phospho (STY))GDEA−2+




HHAS(Phospho (STY))ISELKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5423
Andromeda score : 173.72
H H A S P S T Y I S E L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

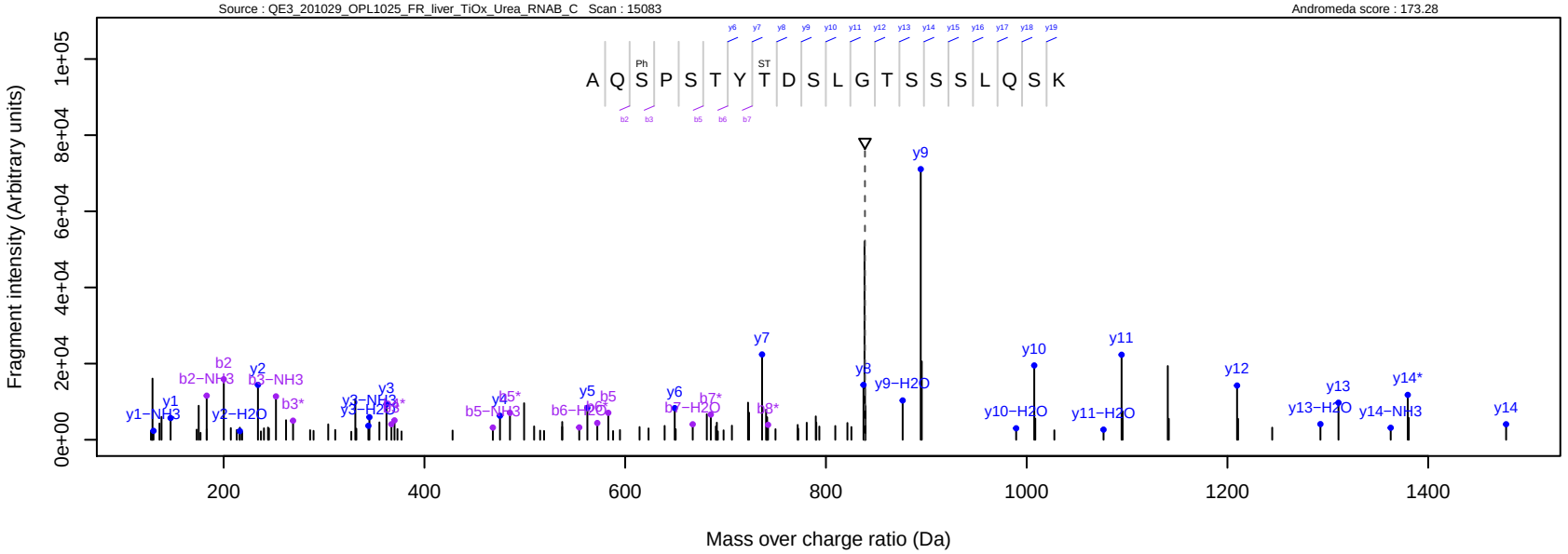

SFGS(Phospho (STY))PNRAYT(Phospho (STY))HQVVTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15460
Andromeda score : 173.68
S F G S P S T Y P N R A Y T P S T Y H Q V V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGWS(Phospho (STY))ESEQSEEFGGGIATMER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33736
Andromeda score : 173.43
K G W S P S T Y E S E Q S E E F G G G I A T M E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AQS(Phospho (STY))TDSLGTSSSLQSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15083

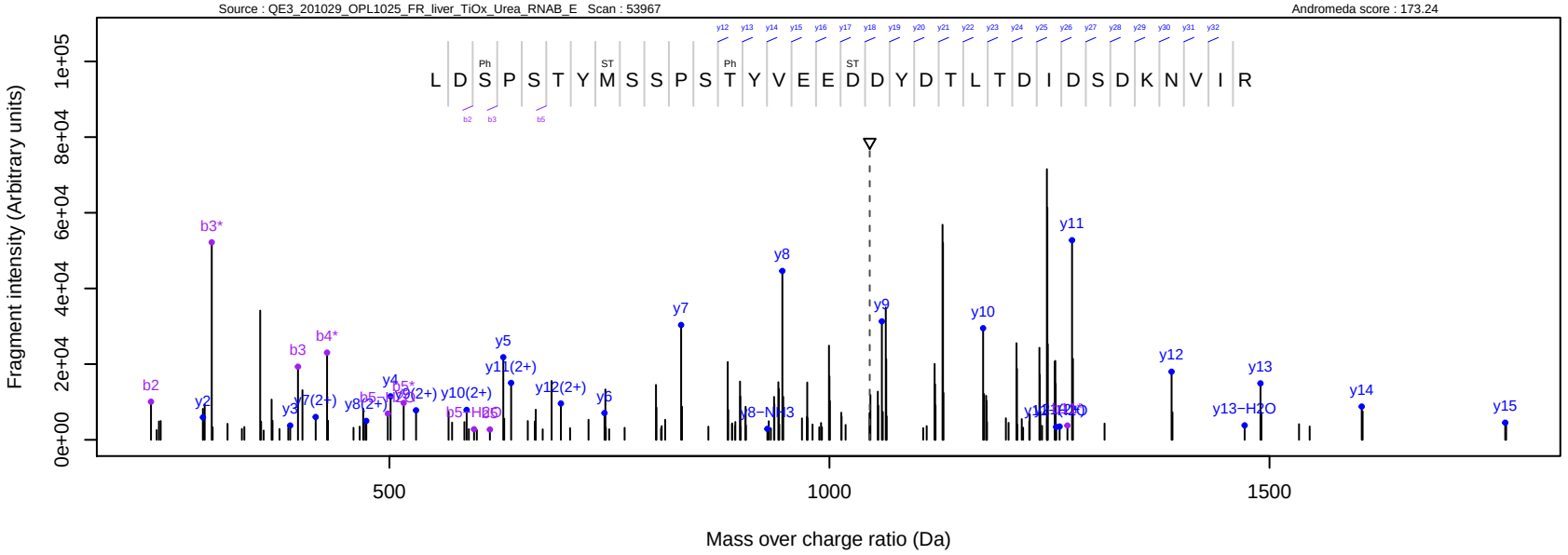
Andromeda score : 173.28



LDS(Phospho (STY))MSS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53967

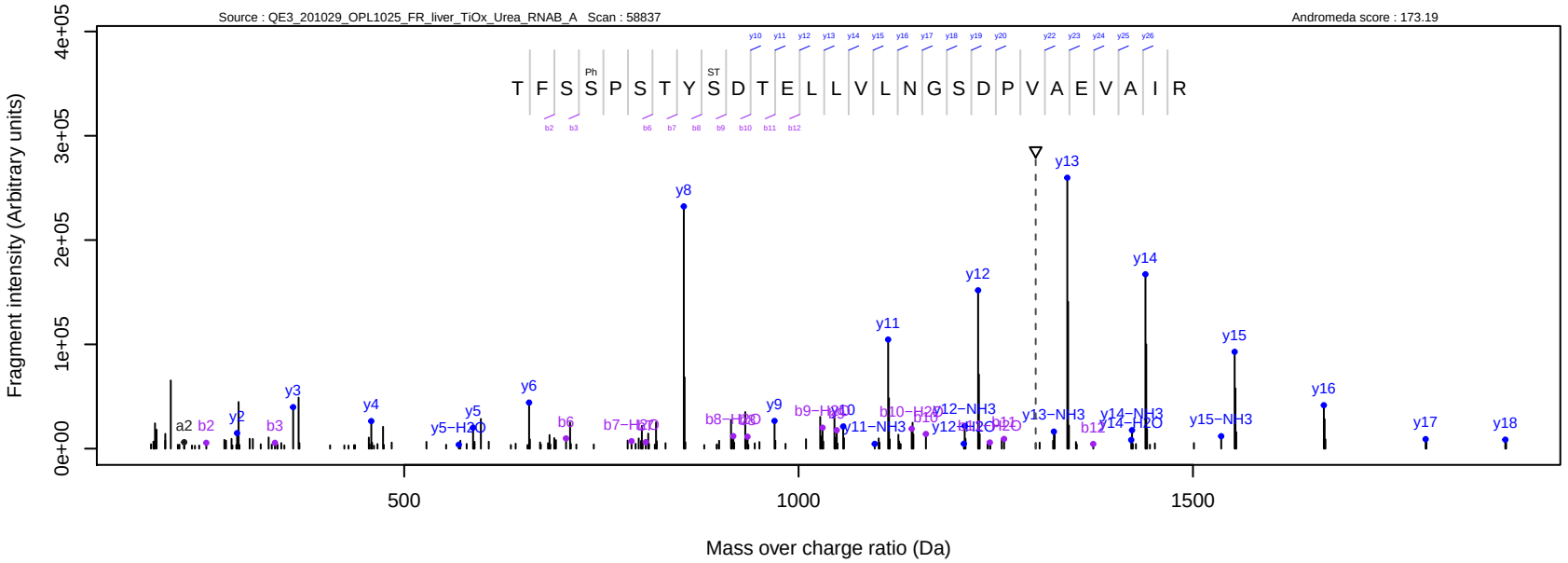
Andromeda score : 173.24



TFSS(Phospho (STY))SDTELLVLNGSDPVAEVAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58837

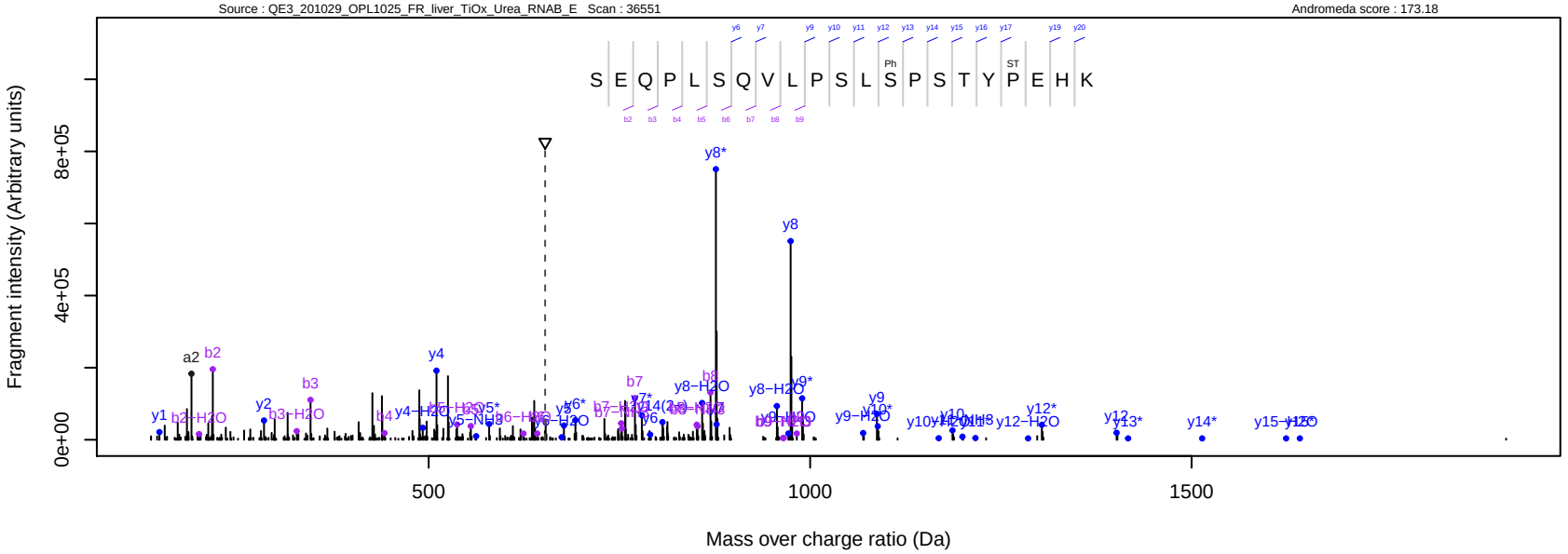
Andromeda score : 173.19



SEQPLSQVLPSLS(Phospho (STY))PEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36551

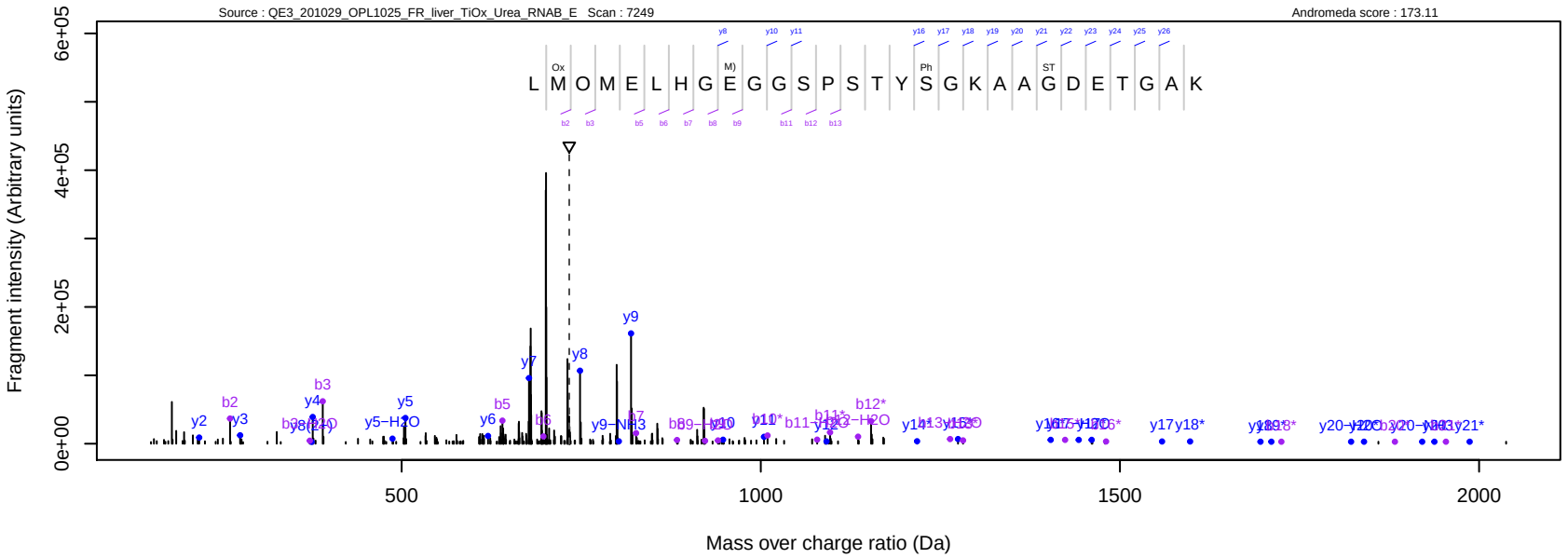
Andromeda score : 173.18



LM(Oxidation (M))ELHGEGGS(Phospho (STY))SGKAAGDETGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7249

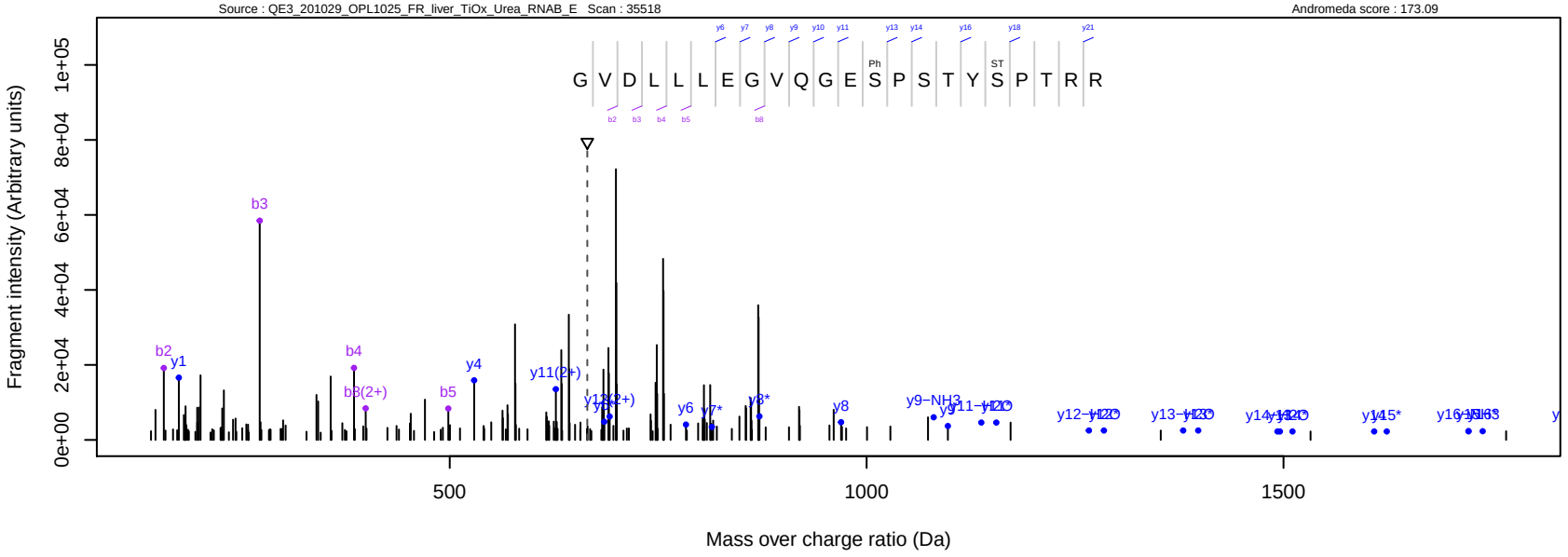
Andromeda score : 173.11



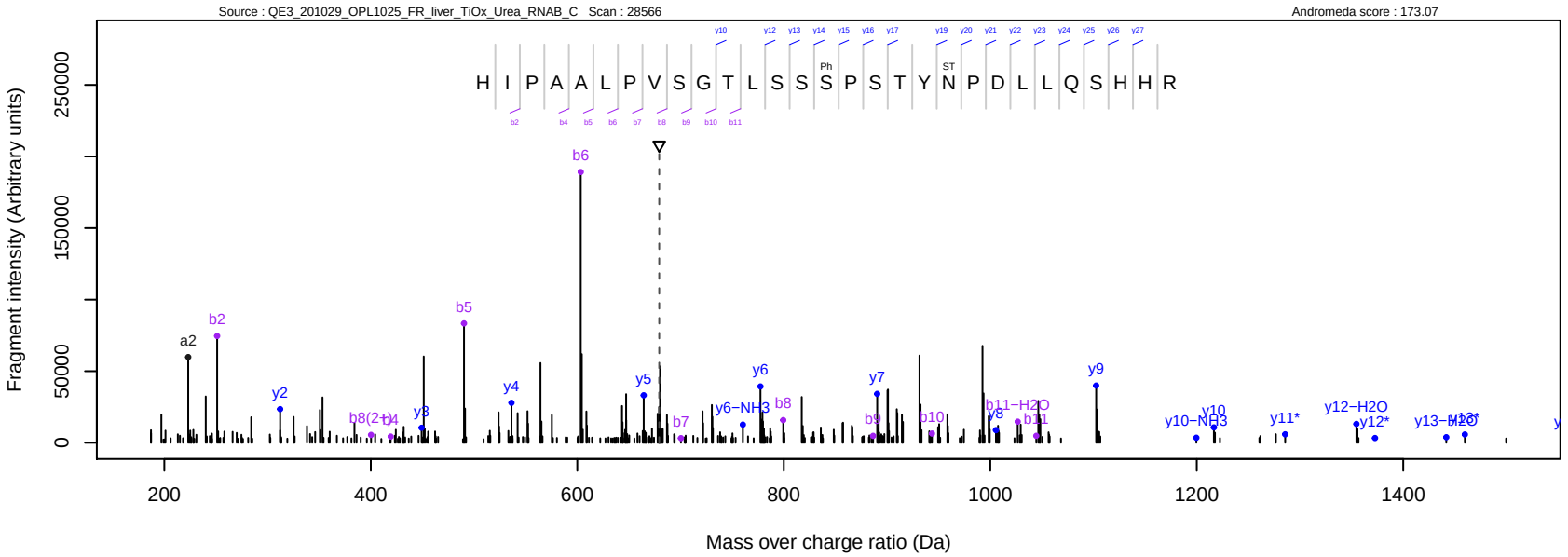
GVDLLLEGVQGES(Phospho (STY))SPTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35518

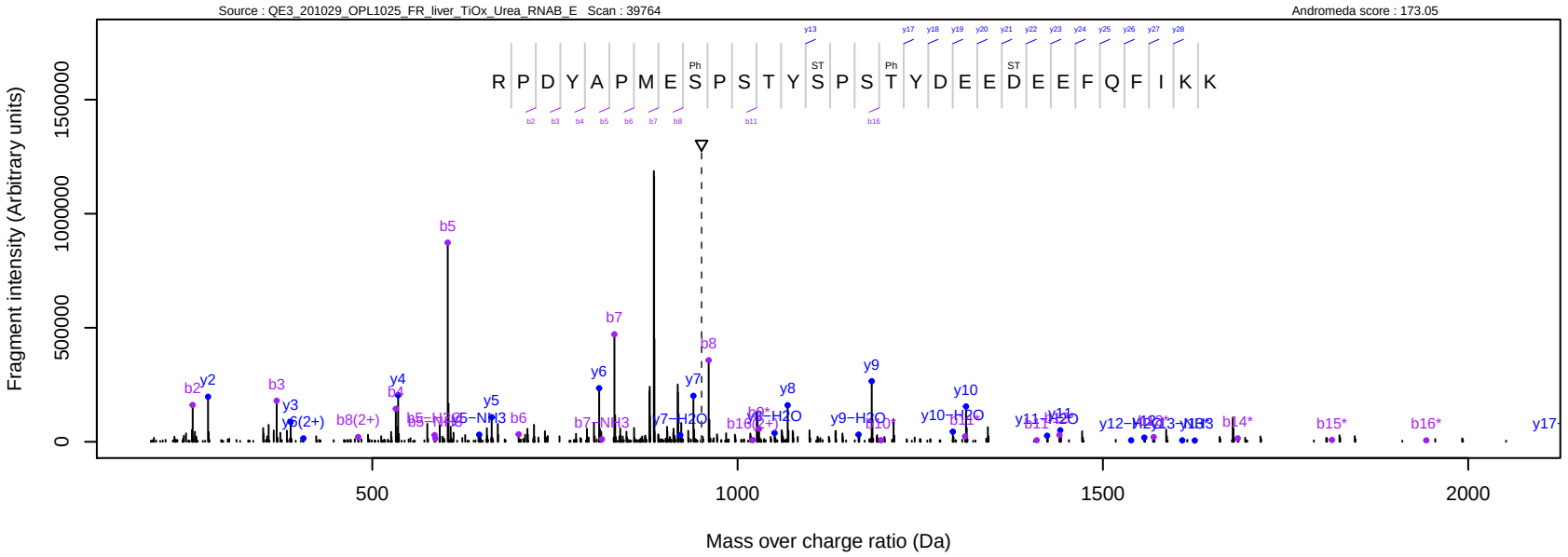
Andromeda score : 173.09



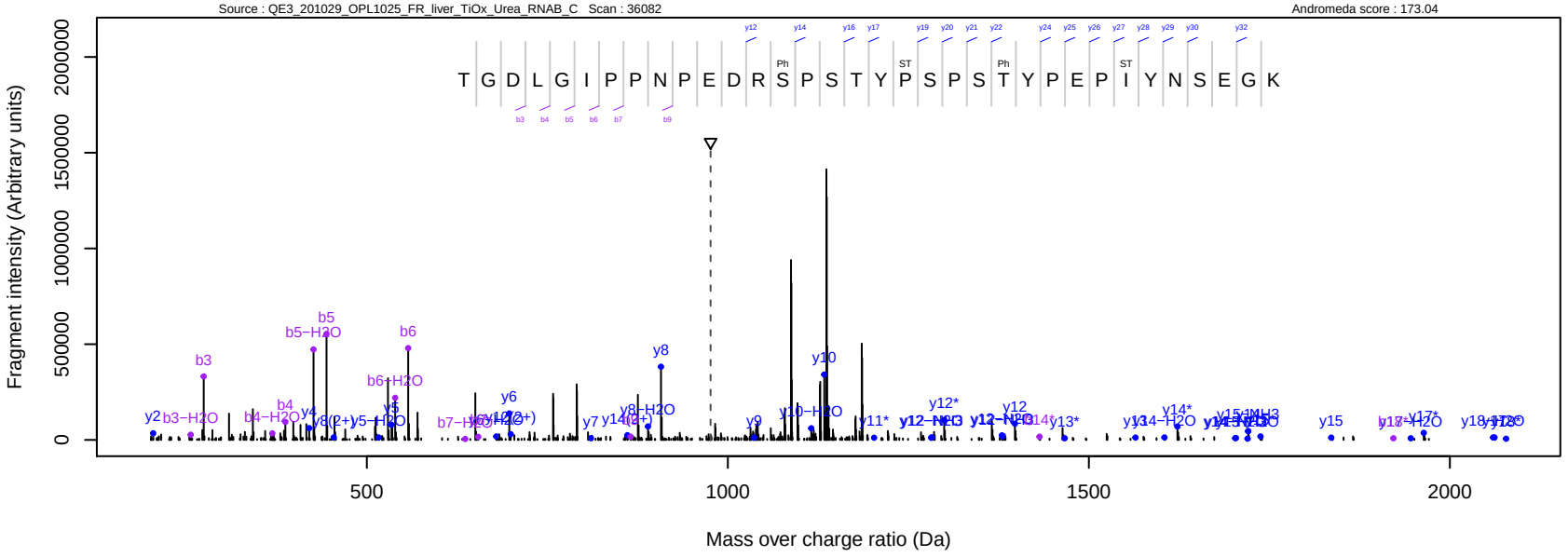
HIPAALPVSGTLSSS(Phospho (STY))NPDLLQSHHR−4+

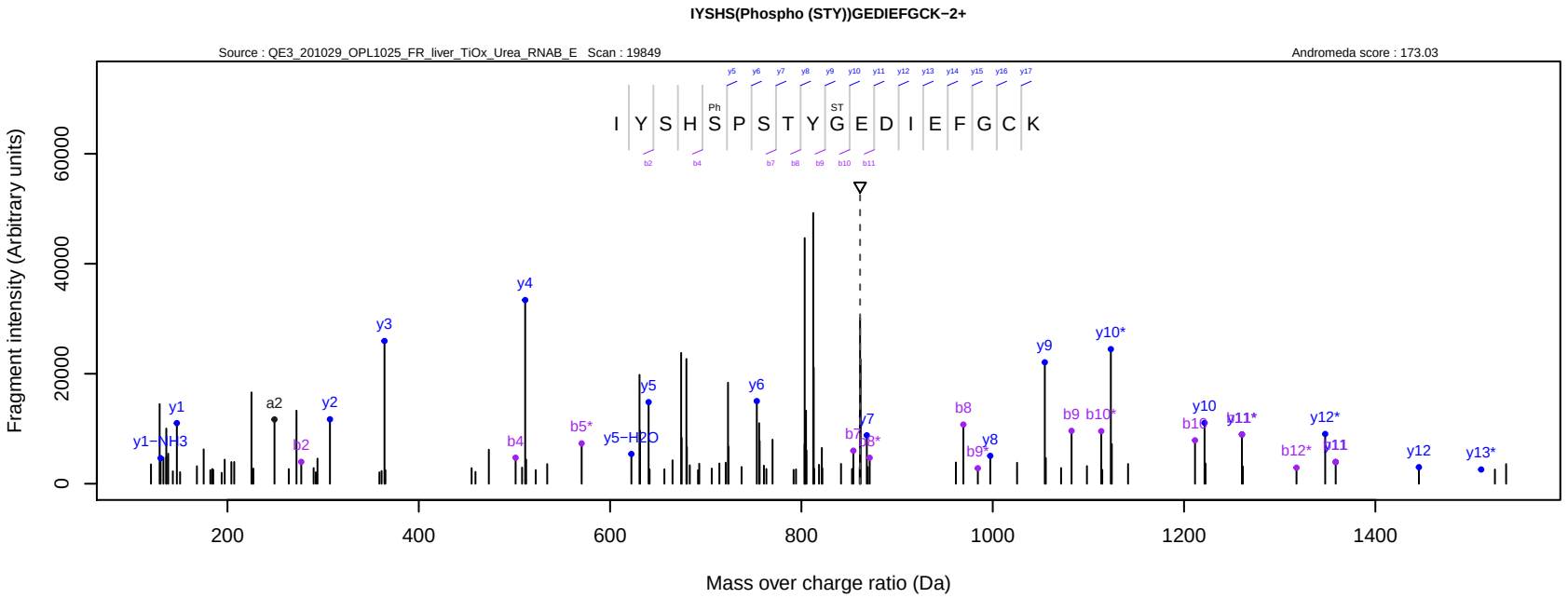


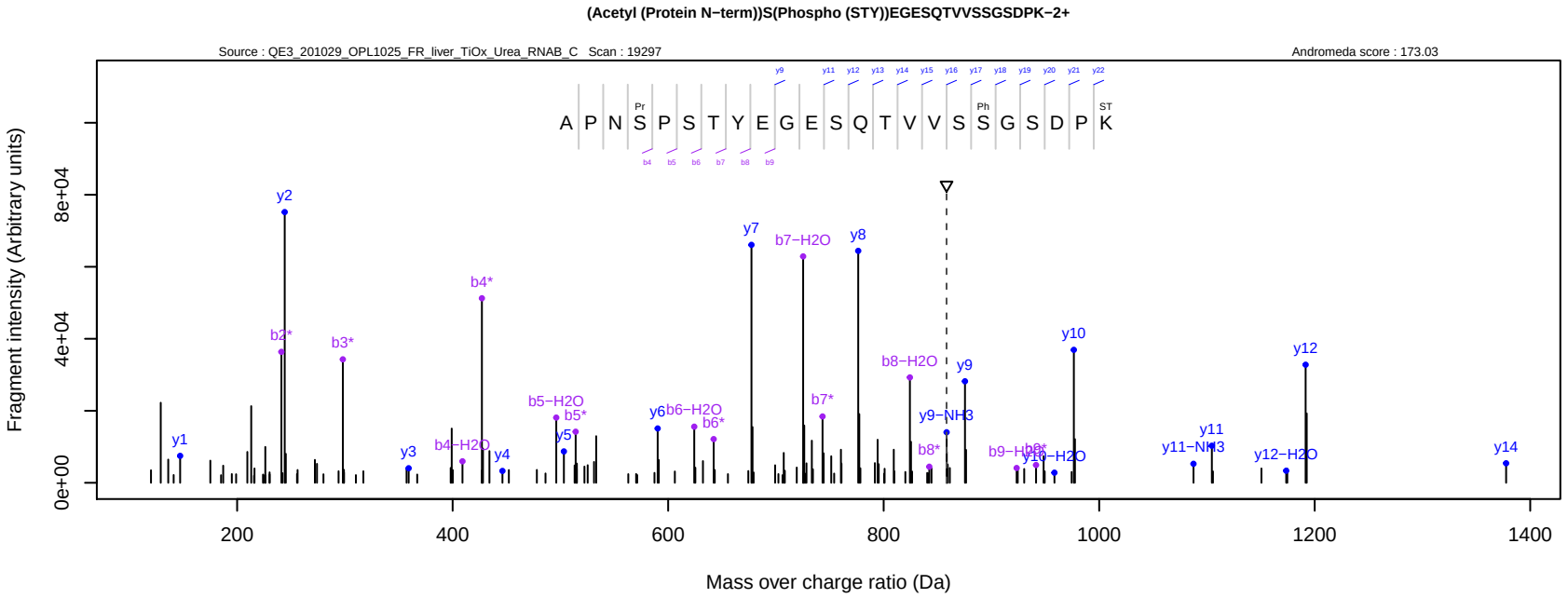
RPDYAPMES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+

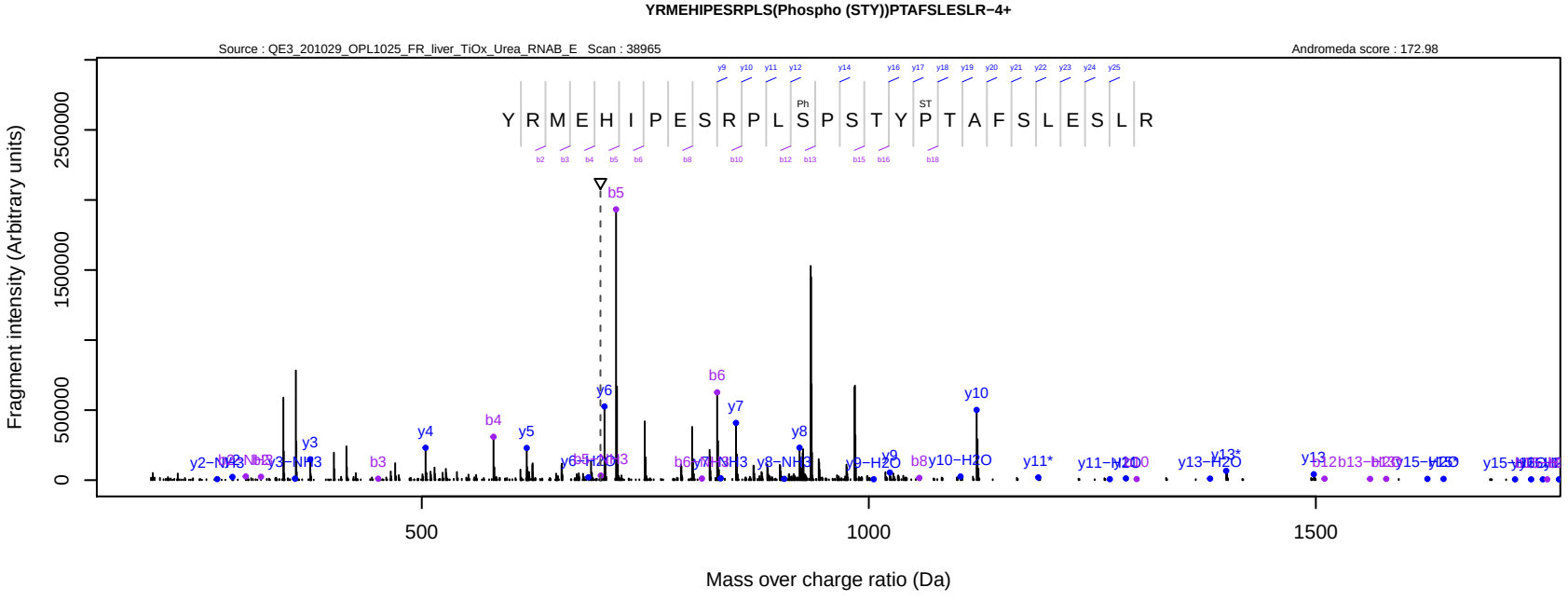


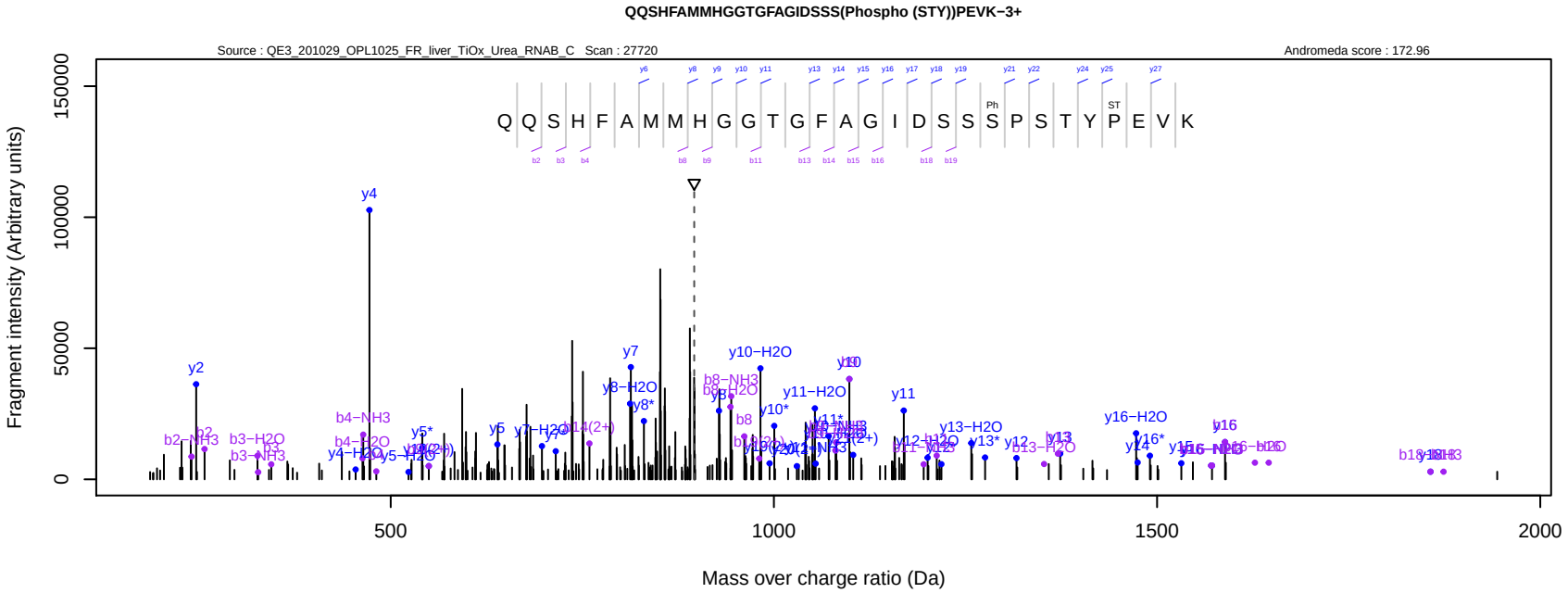
TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGK−3+

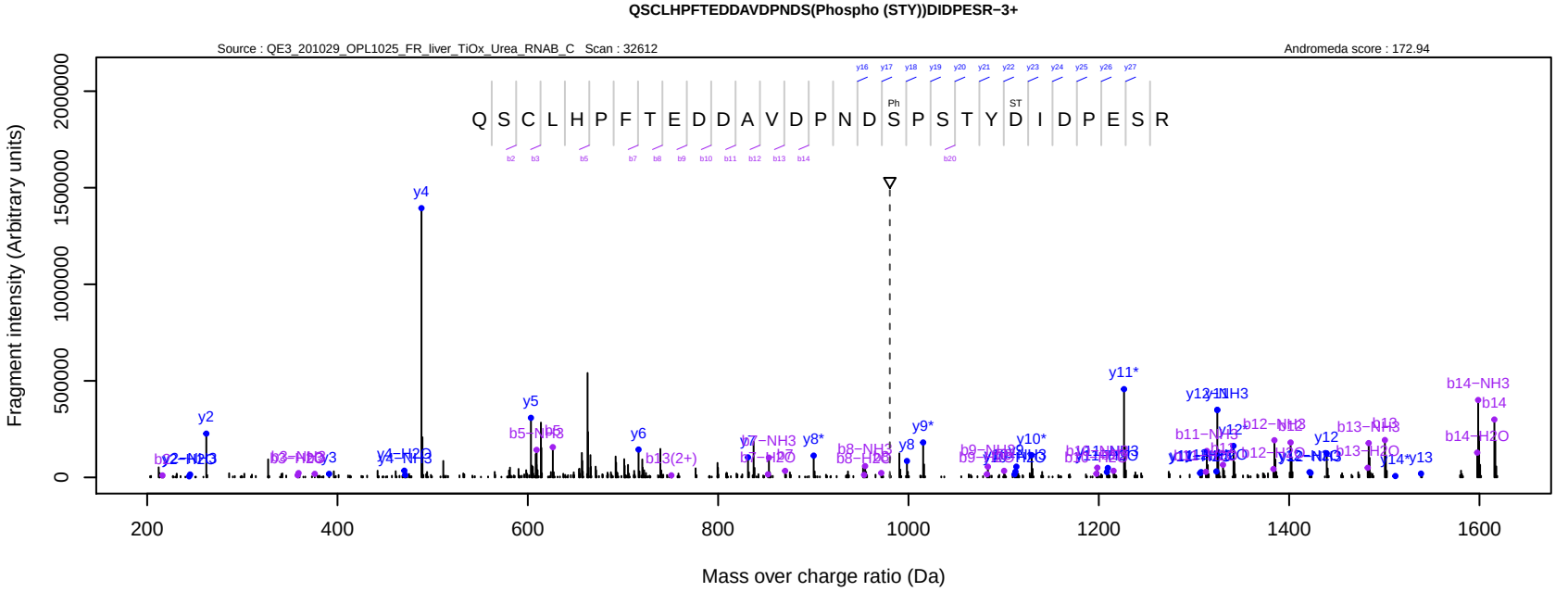


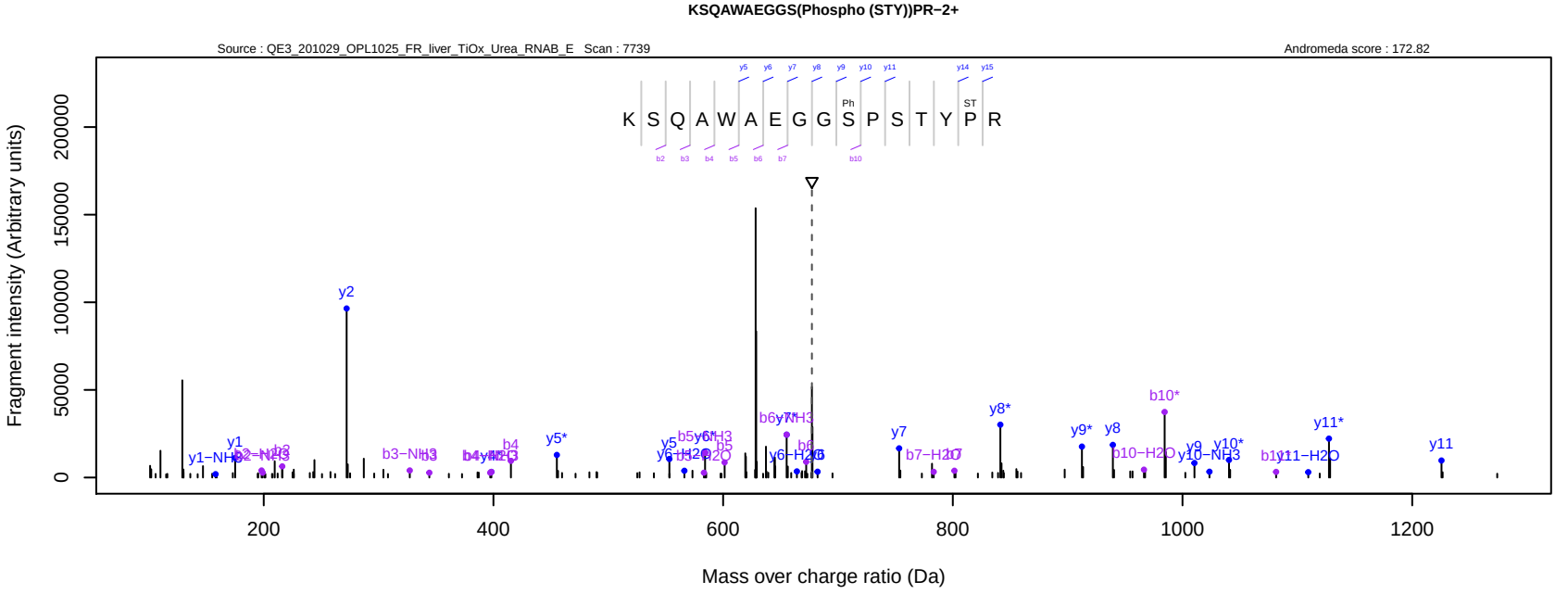

IYSHS(Phospho (STY))GEDIEFGCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19849
Andromeda score : 173.03
I Y S H S P S T Y G E D I E F G C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

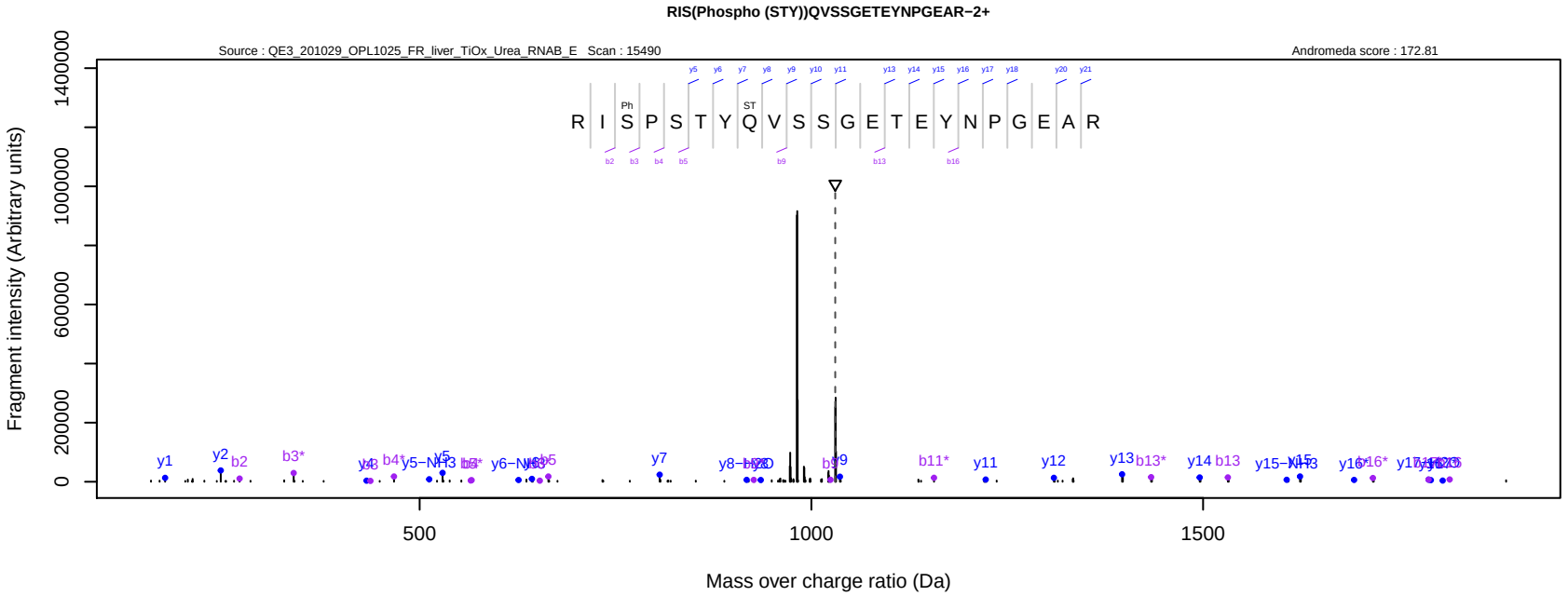

(Acetyl (Protein N−term))S(Phospho (STY))EGESQTVVSSGSDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19297
Andromeda score : 173.03
A P N S P S T Y E G E S Q T V V S S G S D P K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

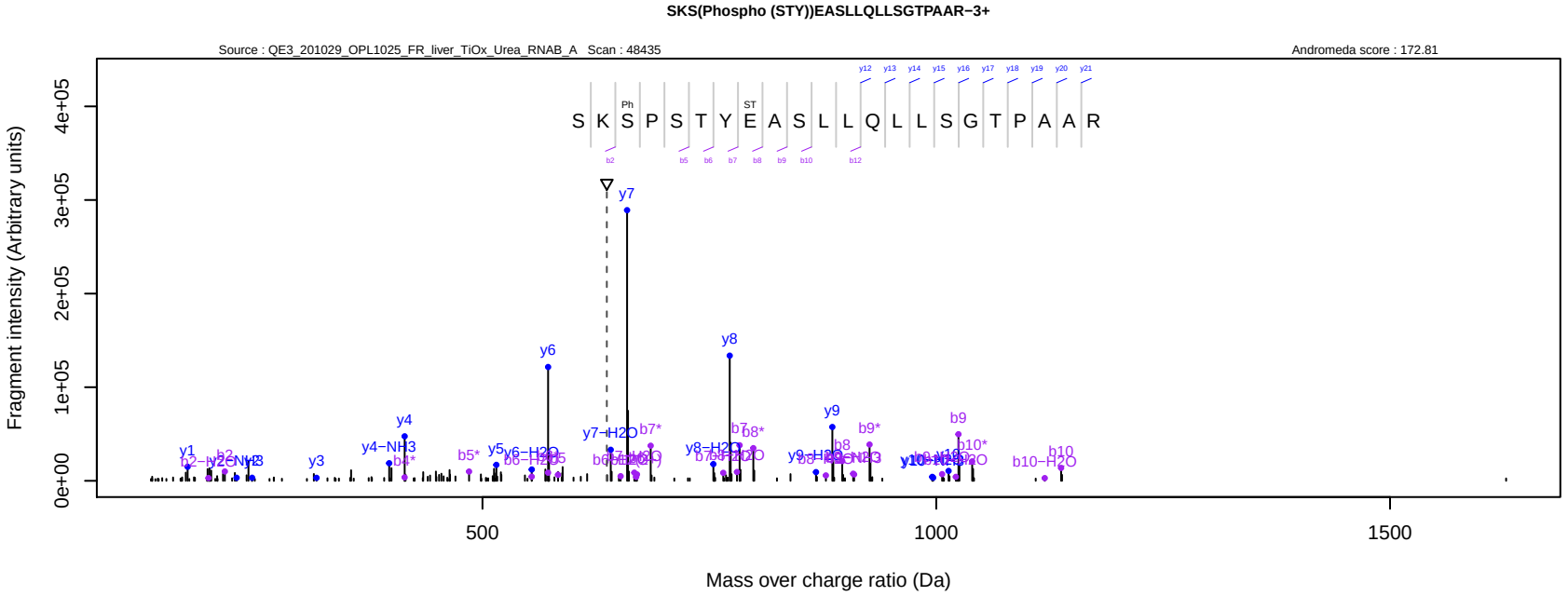

YRMEHIPESRPLS(Phospho (STY))PTAFSLESLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38965
Andromeda score : 172.98
Y R M E H I P E S R P L S P S T Y P T A F S L E S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

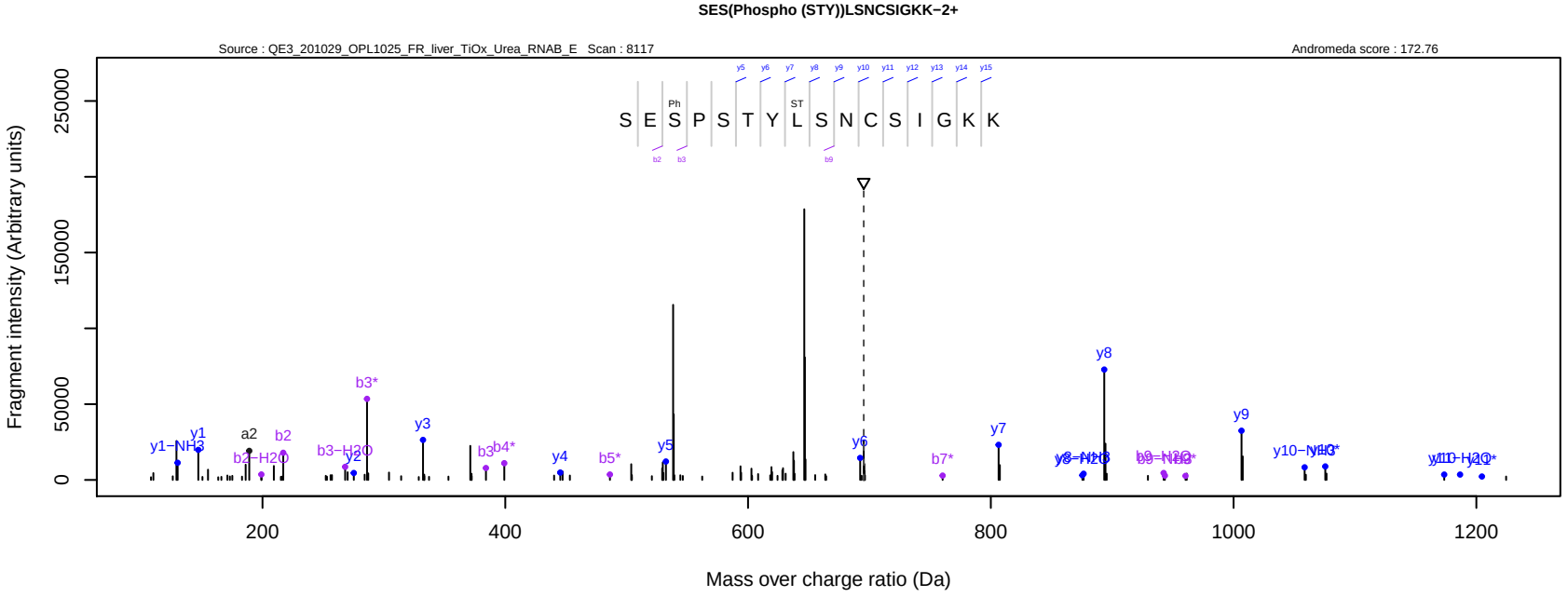

QQSHFAMMHGGTGFAGIDSSSPSTYPEVK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27720
Andromeda score : 172.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSCLHPFTEDDAVDPNDSPSTYDIDPESR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32612
Andromeda score : 172.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSQAWAEGGSPSTYPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7739
Andromeda score : 172.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIS(Phospho (STY))QVSSGETEYNPGEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15490
Andromeda score : 172.81
R I S P S T Y Q V S S G E T E Y N P G E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

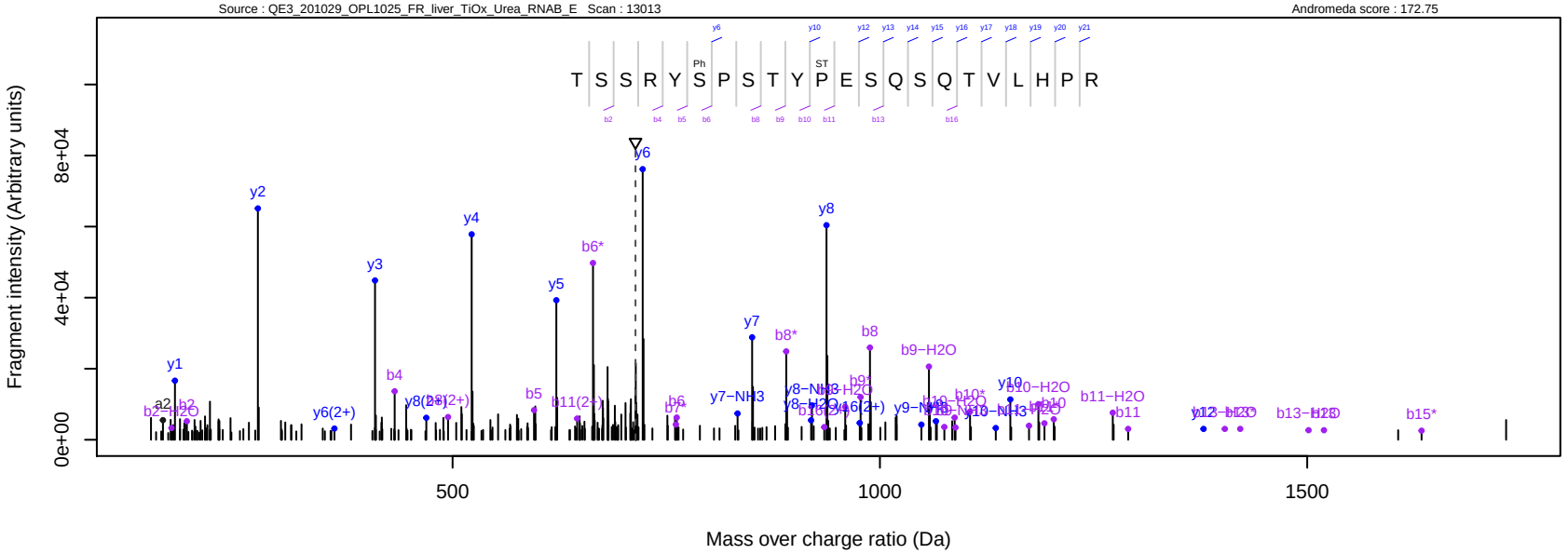

SKS(Phospho (STY))EASLLQLLSGTPAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48435
Andromeda score : 172.81
S K S P S T Y E A S L L Q L L S G T P A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))LSNCSIGKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8117
Andromeda score : 172.76
S E S P S T Y L S N C S I G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSSRYS(Phospho (STY))PESQSQTVLHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13013

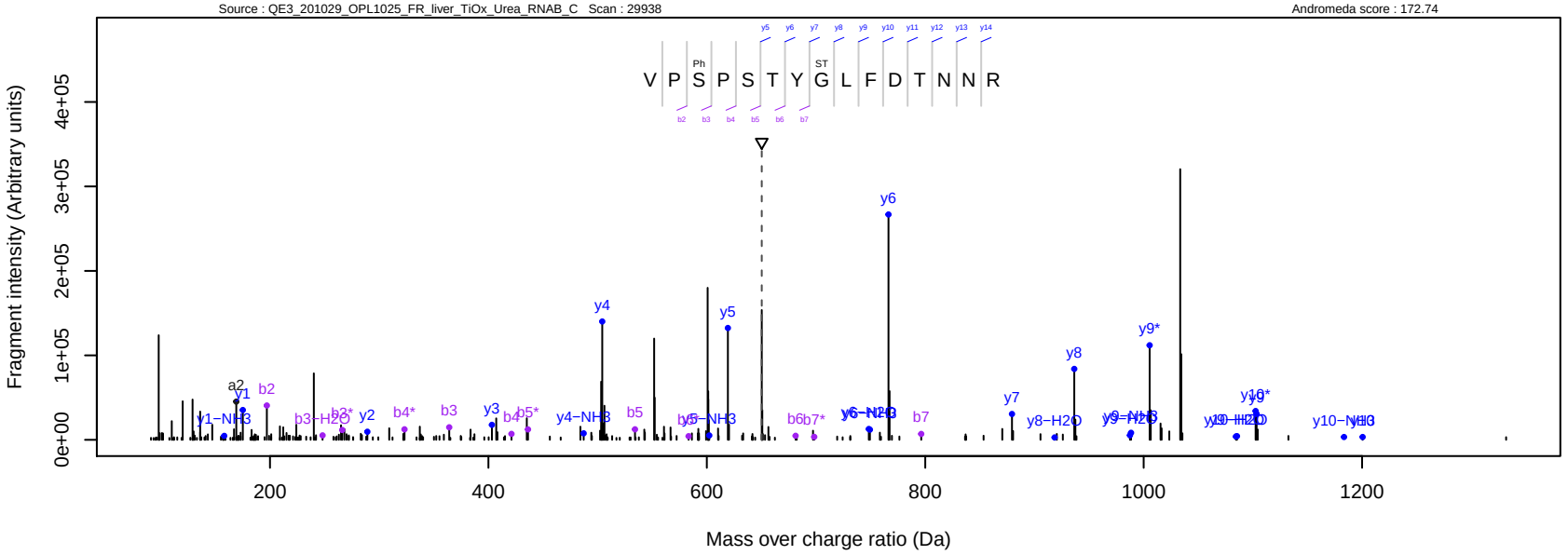
Andromeda score : 172.75



VPS(Phospho (STY))GLFDTNNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29938

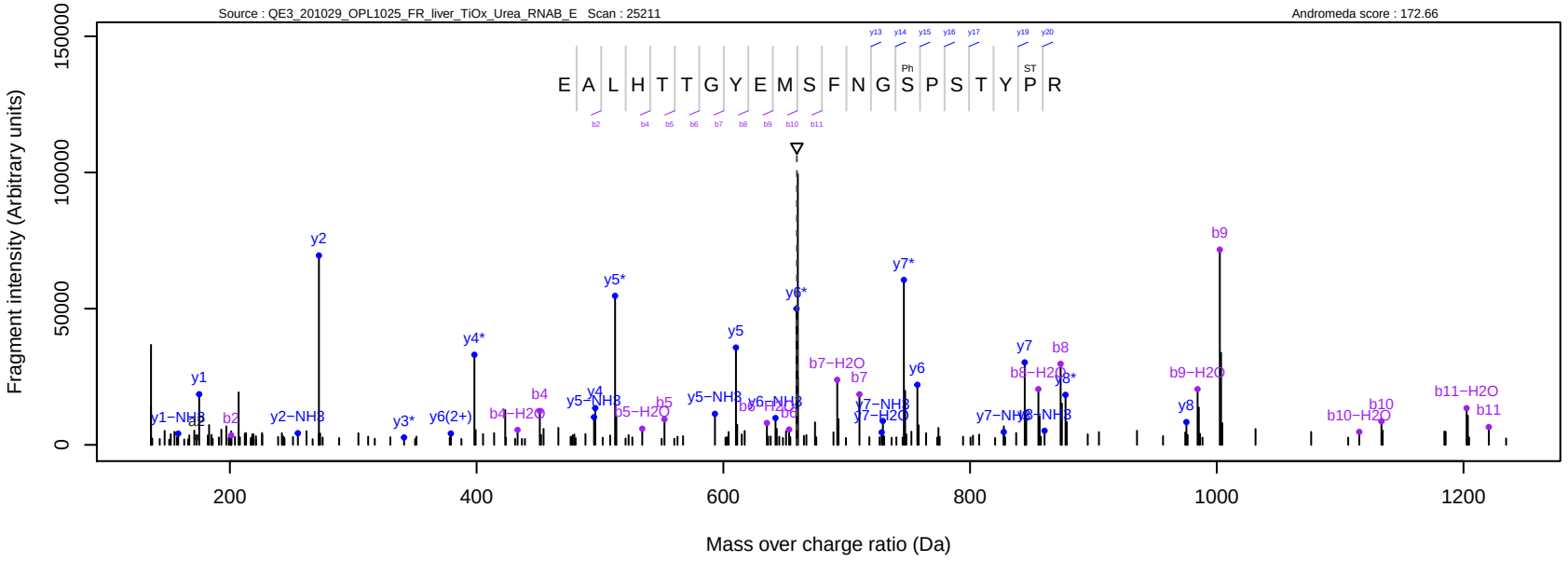
Andromeda score : 172.74

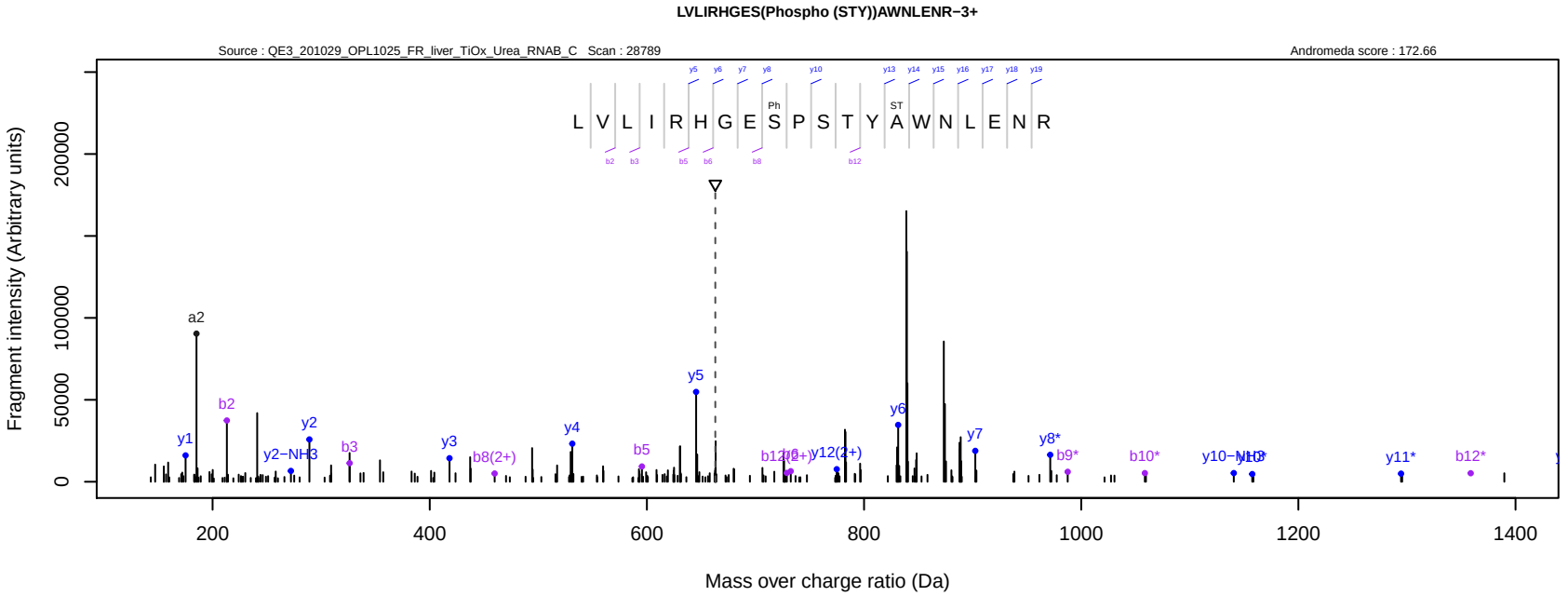


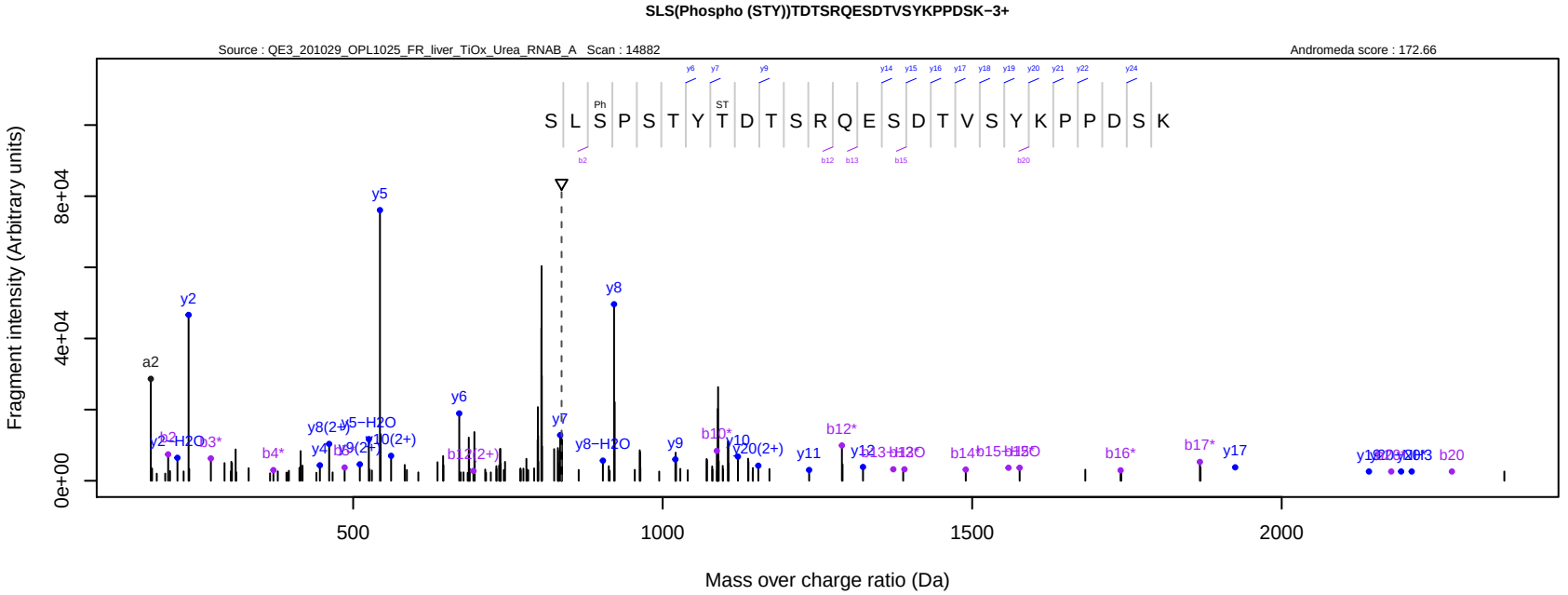
EALHTTGYEMSFNGS(Phospho (STY))PR−3+

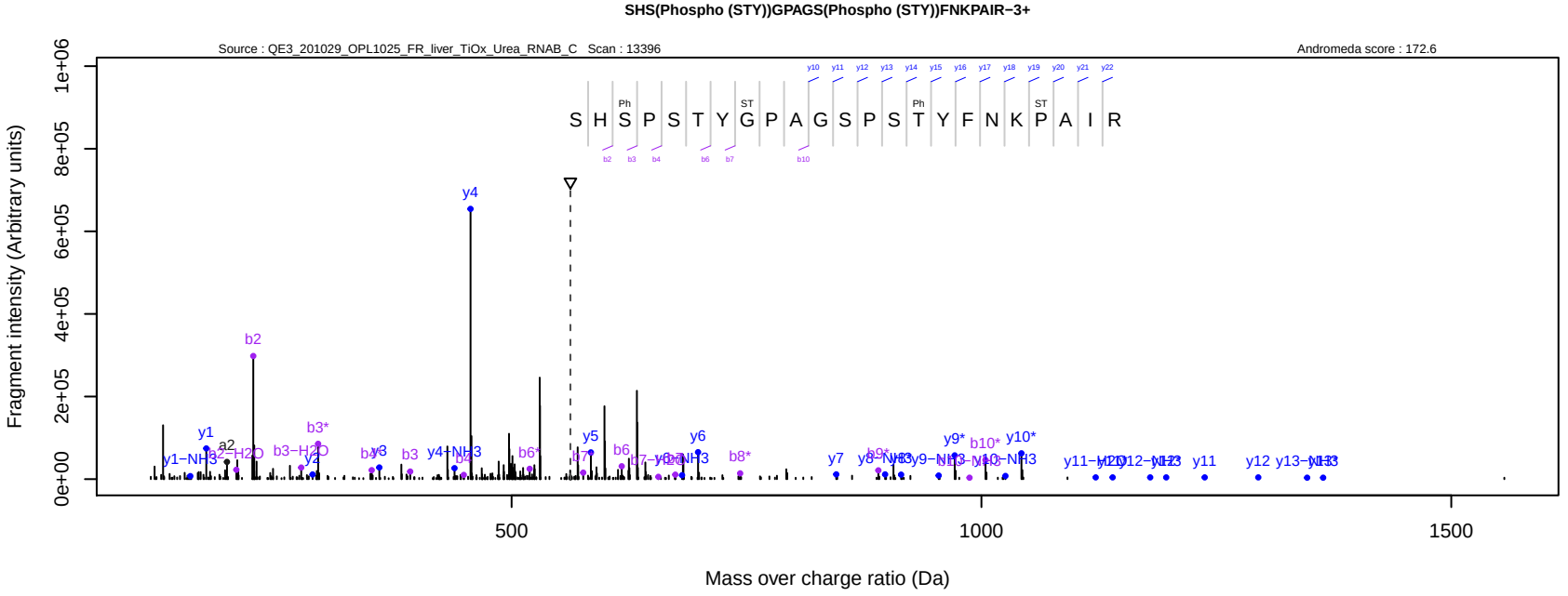
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25211

Andromeda score : 172.66




LVLIRHGES(Phospho (STY))AWNLENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28789
Andromeda score : 172.66
L V L I R H G E S P S T Y A W N L E N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

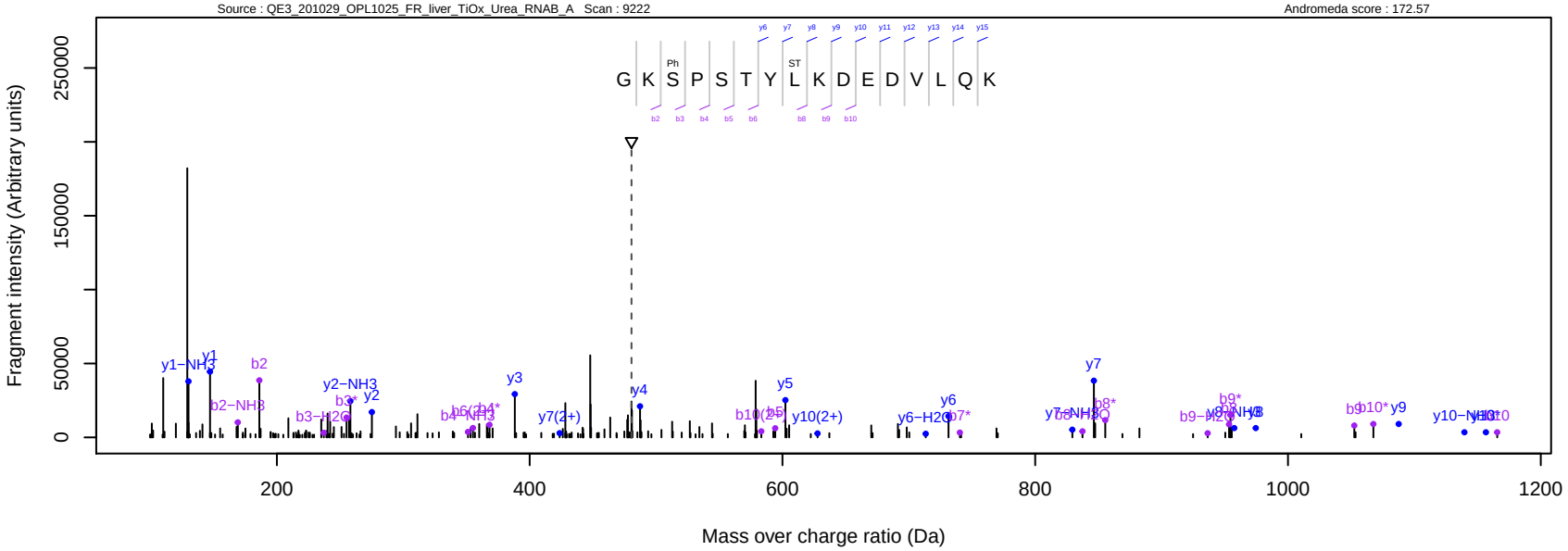

SLS(Phospho (STY))TDTSRQESDTVSYKPPDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14882
Andromeda score : 172.66
S L S P S T Y T D T S R Q E S D T V S Y K P P D S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))GPAGS(Phospho (STY))FNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13396
Andromeda score : 172.6
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)

GKS(Phospho (STY))LKDEDVLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9222

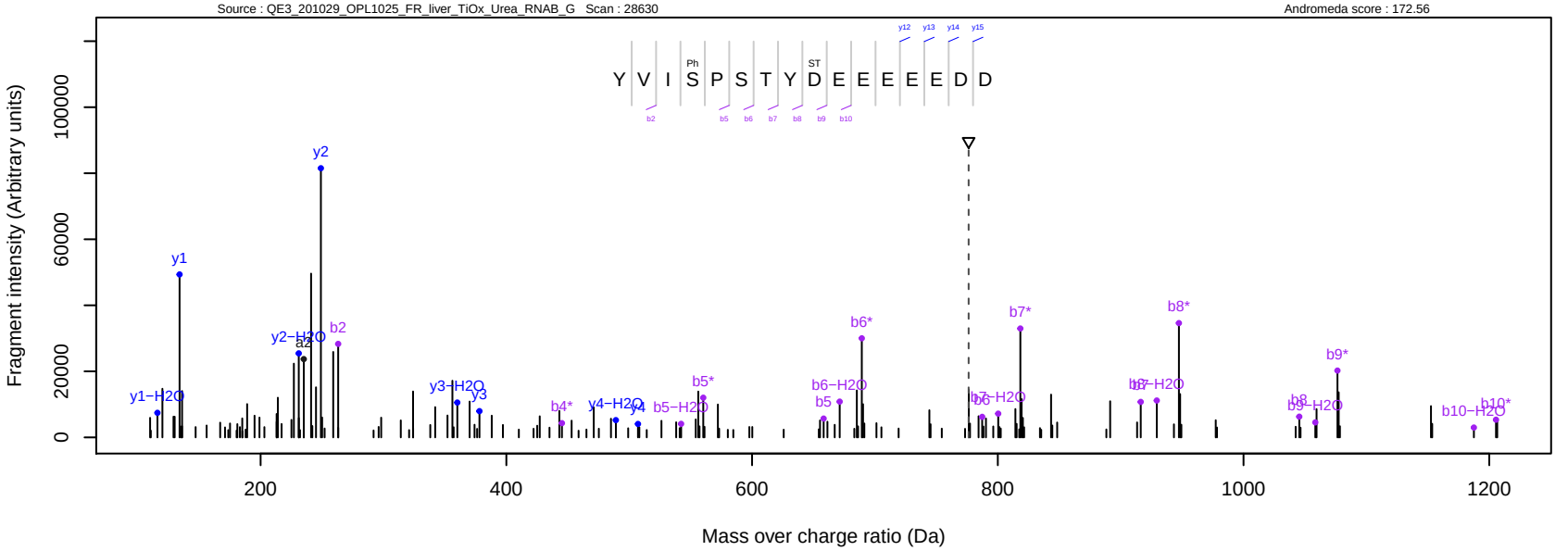
Andromeda score : 172.57



YVIS(Phospho (STY))DEEEEEDD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28630

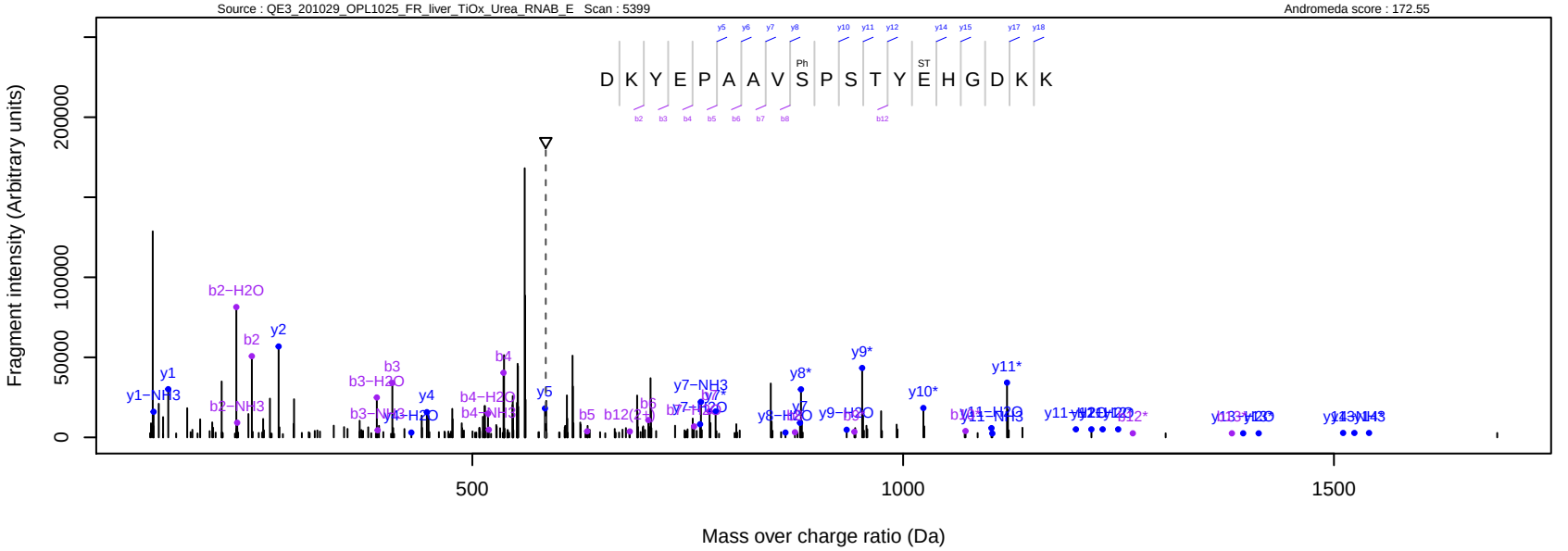
Andromeda score : 172.56

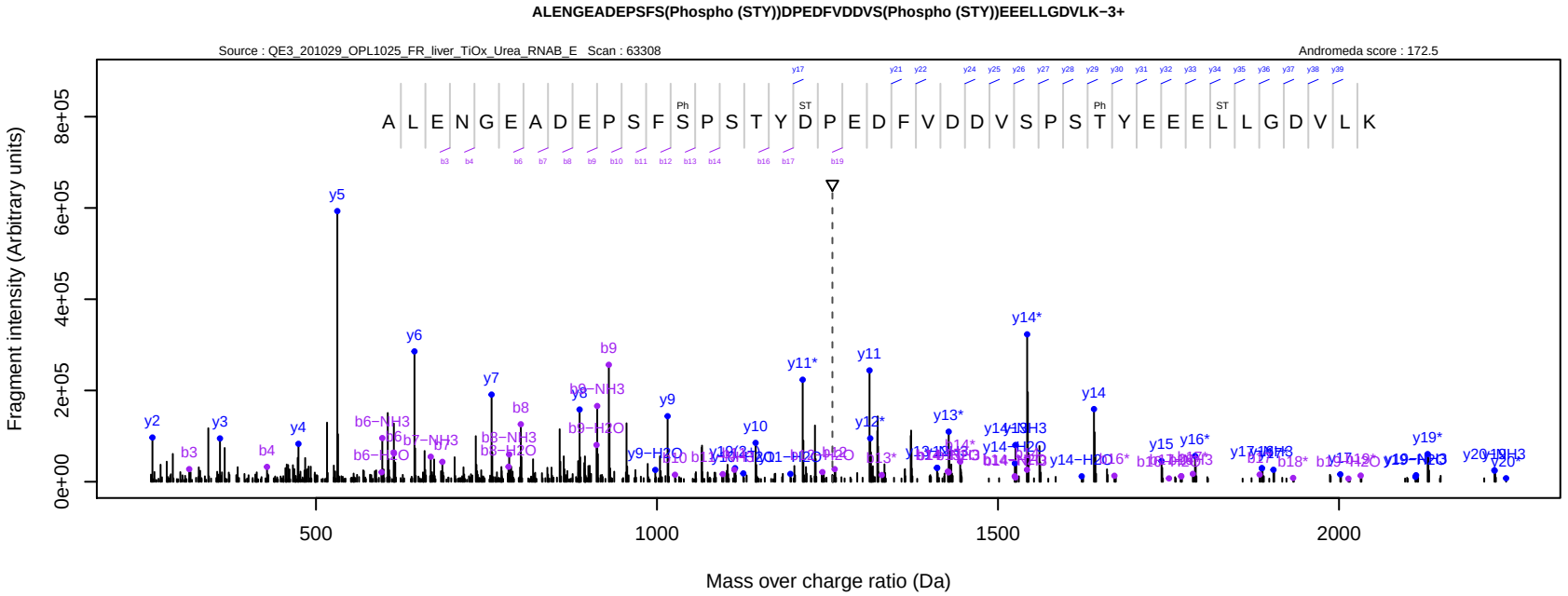


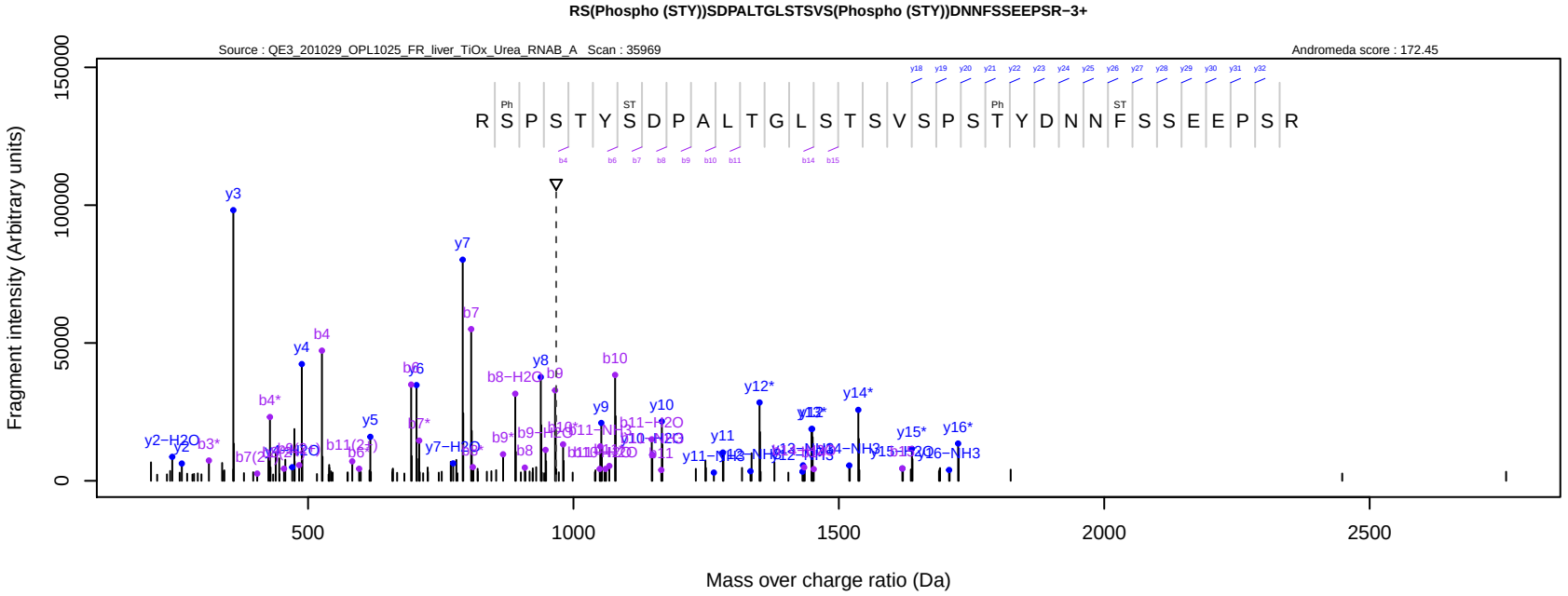
DKYEPAAVS(Phospho (STY))EHGDKK−3+

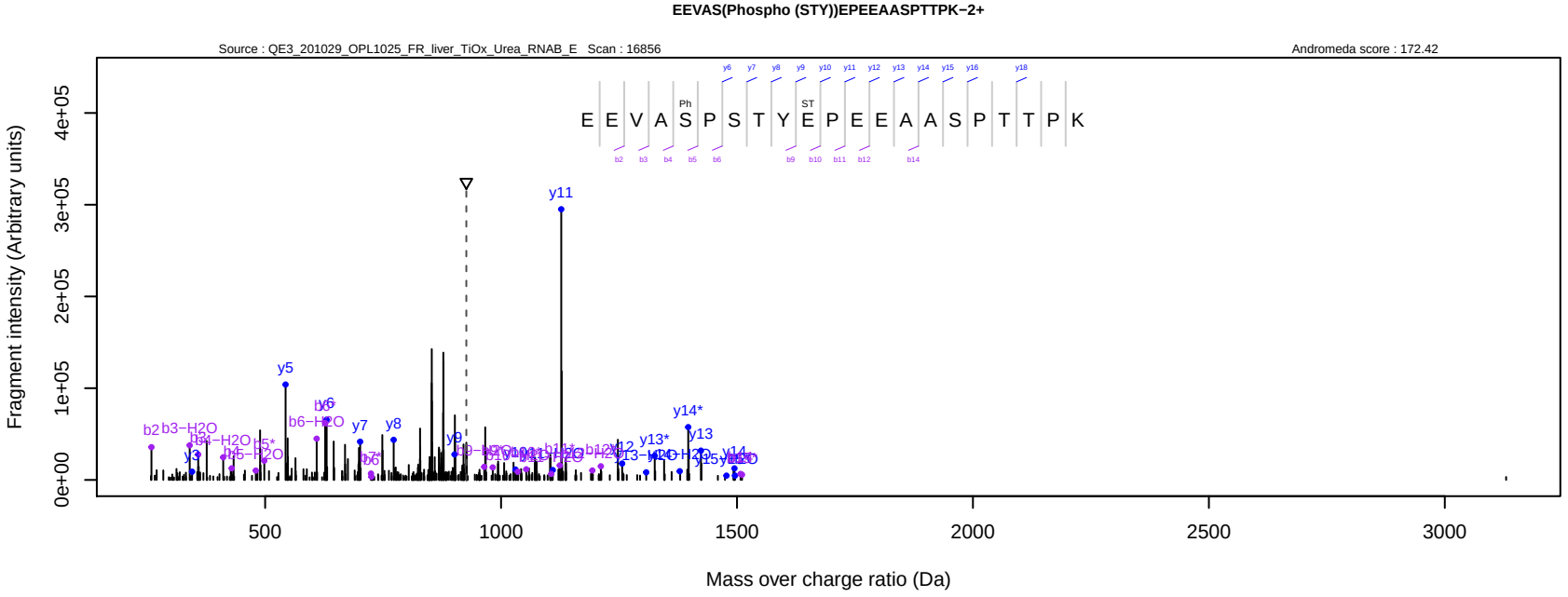
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5399

Andromeda score : 172.55




ALENGEADEPSFS(Phospho (STY))DPEDFVDDVS(Phospho (STY))EEELLGDVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63308
Andromeda score : 172.5
A L E N G E A D E P S F S P S T Y D P E D F V D D V S P S T Y E E E L L G D V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

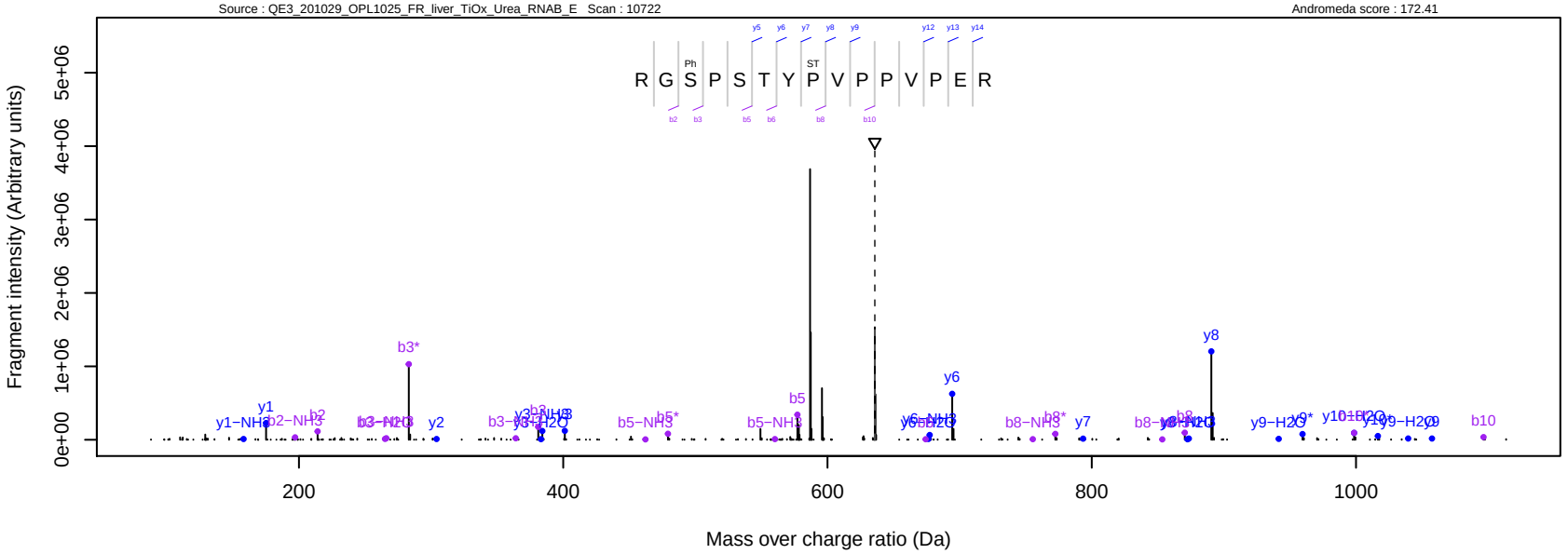

RS(Phospho (STY))SDPALTGLSTSVS(Phospho (STY))DNNFSSEEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35969
Andromeda score : 172.45
R S P S T Y S D P A L T G L S T S V S P S T Y D N N F S S E E P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEVAS(Phospho (STY))EPEEAASPTTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16856
Andromeda score : 172.42
E E V A S P S T Y E P E E A A S P T T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))PVPPVPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10722

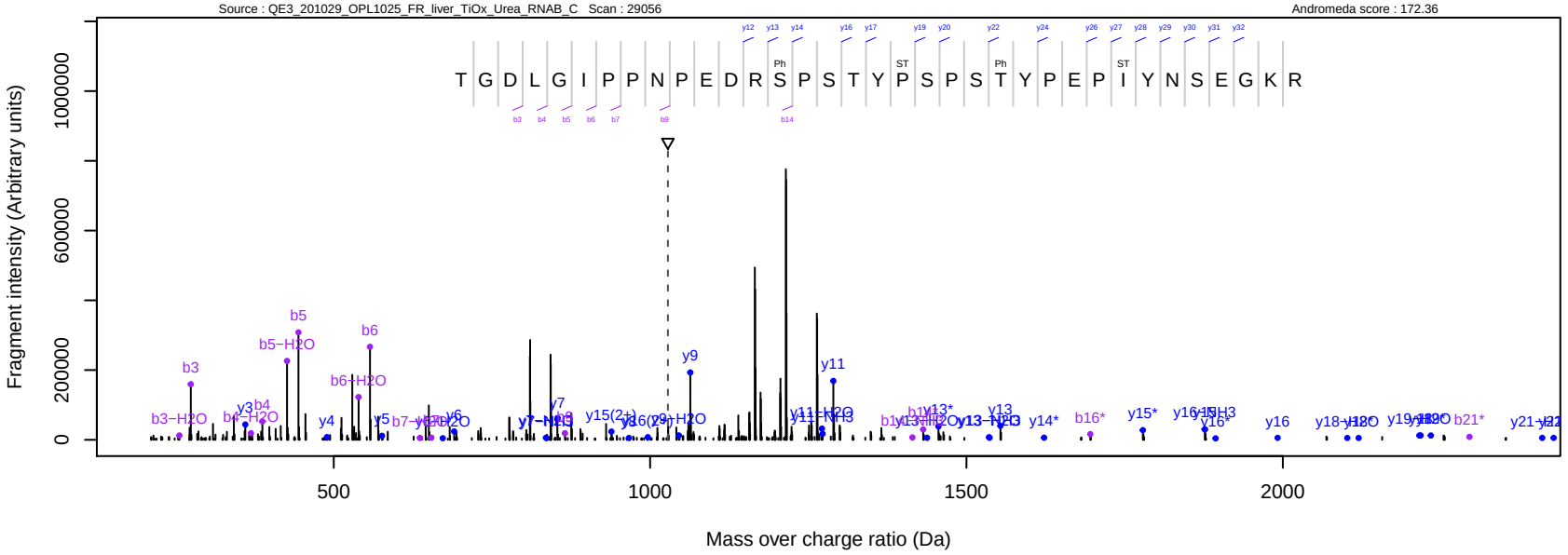
Andromeda score : 172.41



TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29056

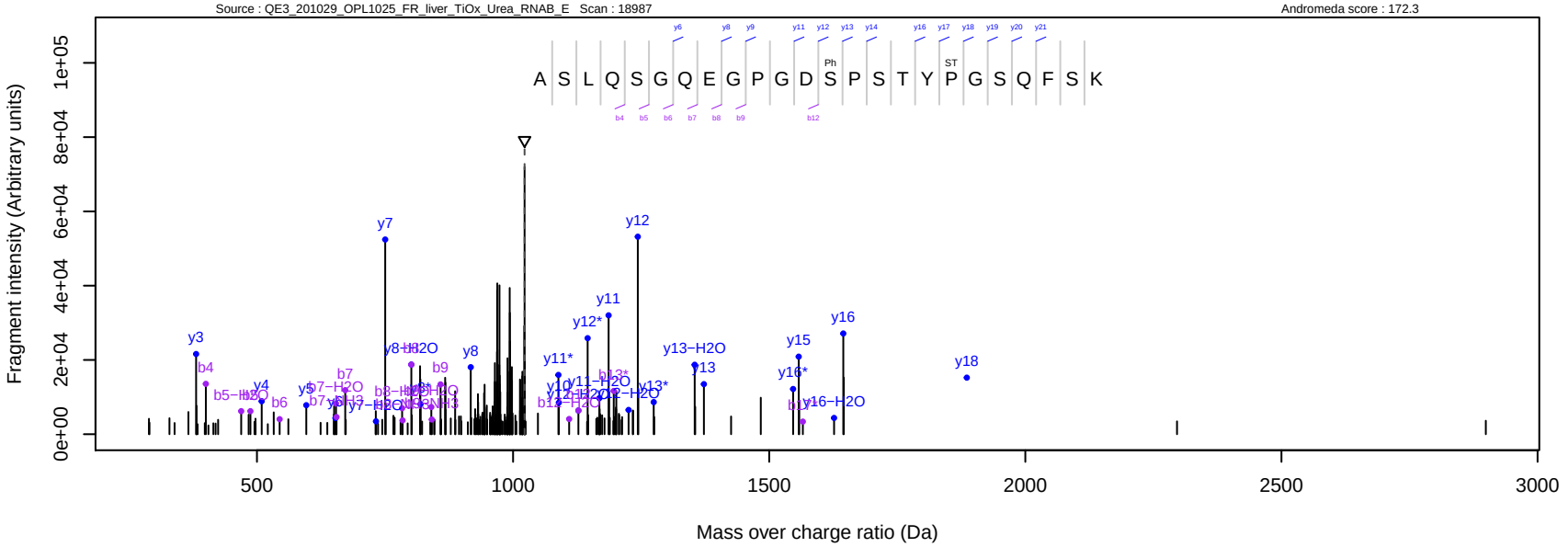
Andromeda score : 172.36



ASLQSGQEGPGDS(Phospho (STY))PGSQFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18987

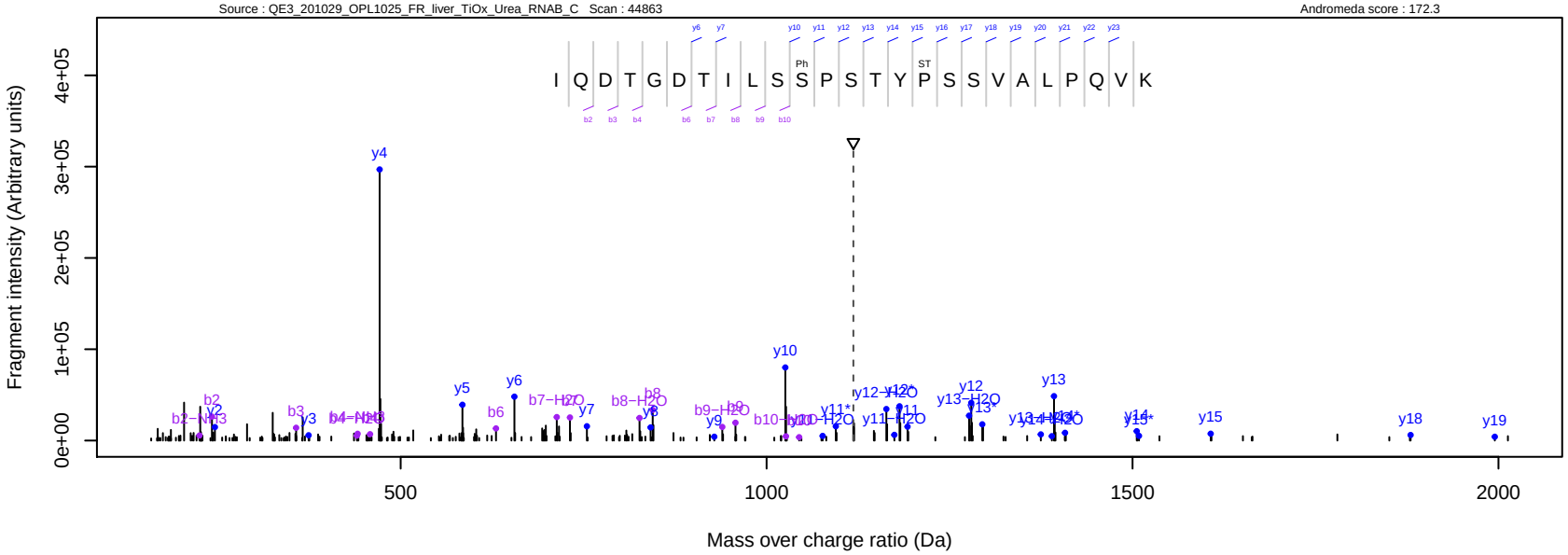
Andromeda score : 172.3



IQDTGDTILSS(Phospho (STY))PSSVALPQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44863

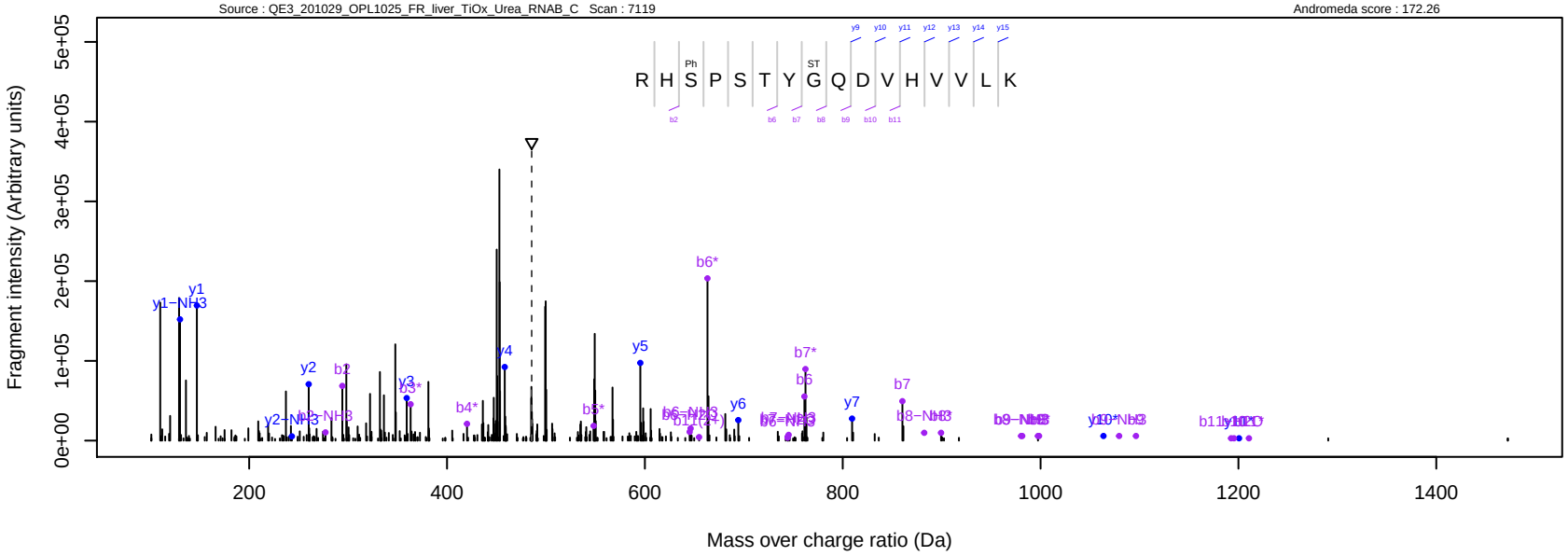
Andromeda score : 172.3



RHS(Phospho (STY))GQDVHVVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7119

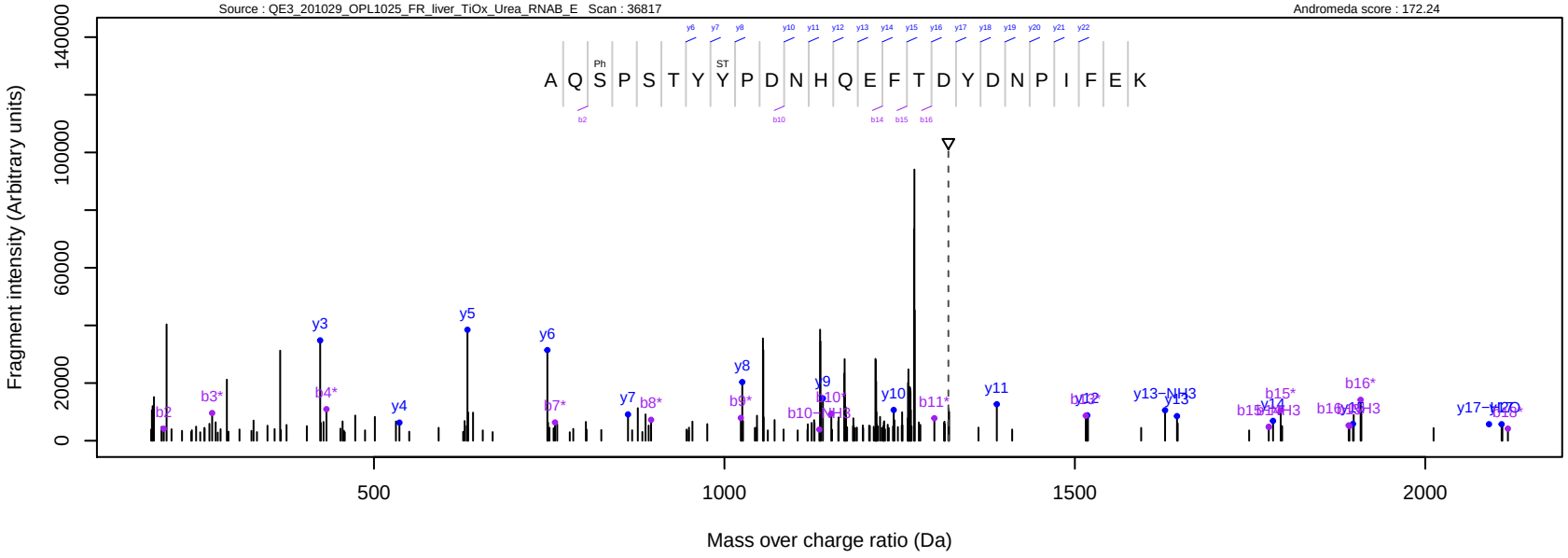
Andromeda score : 172.26



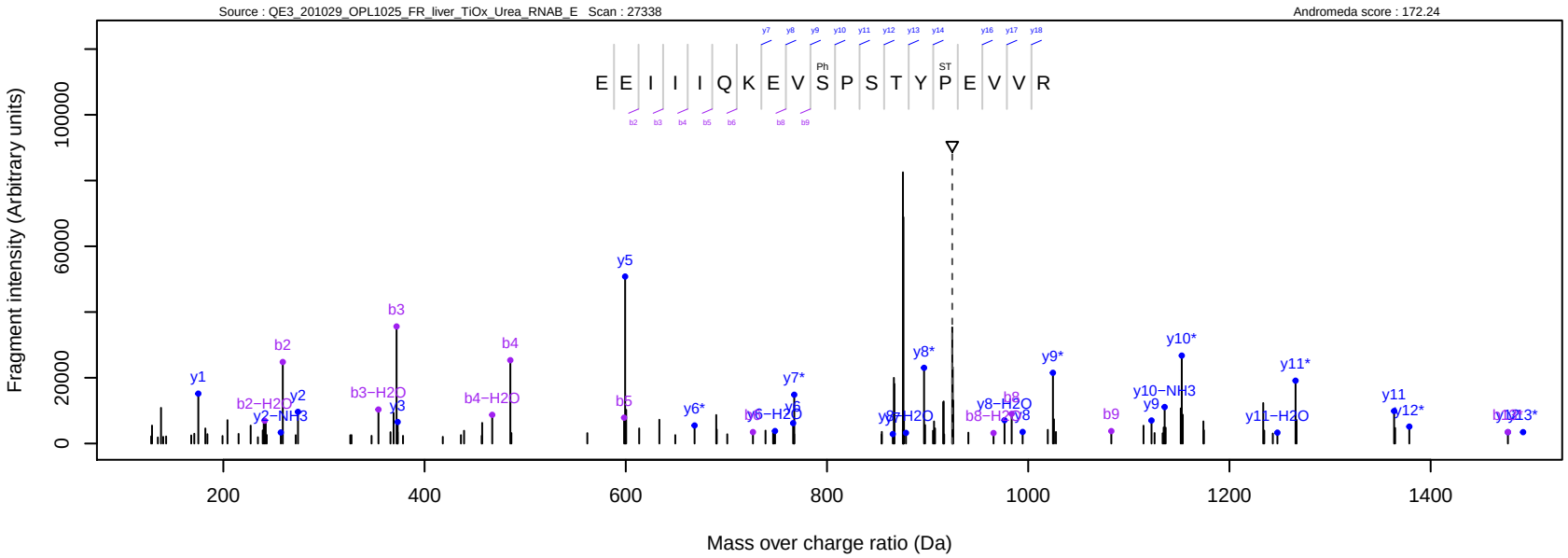
AQS(Phospho (STY))YPDNHQEFTDYDNPIFEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36817

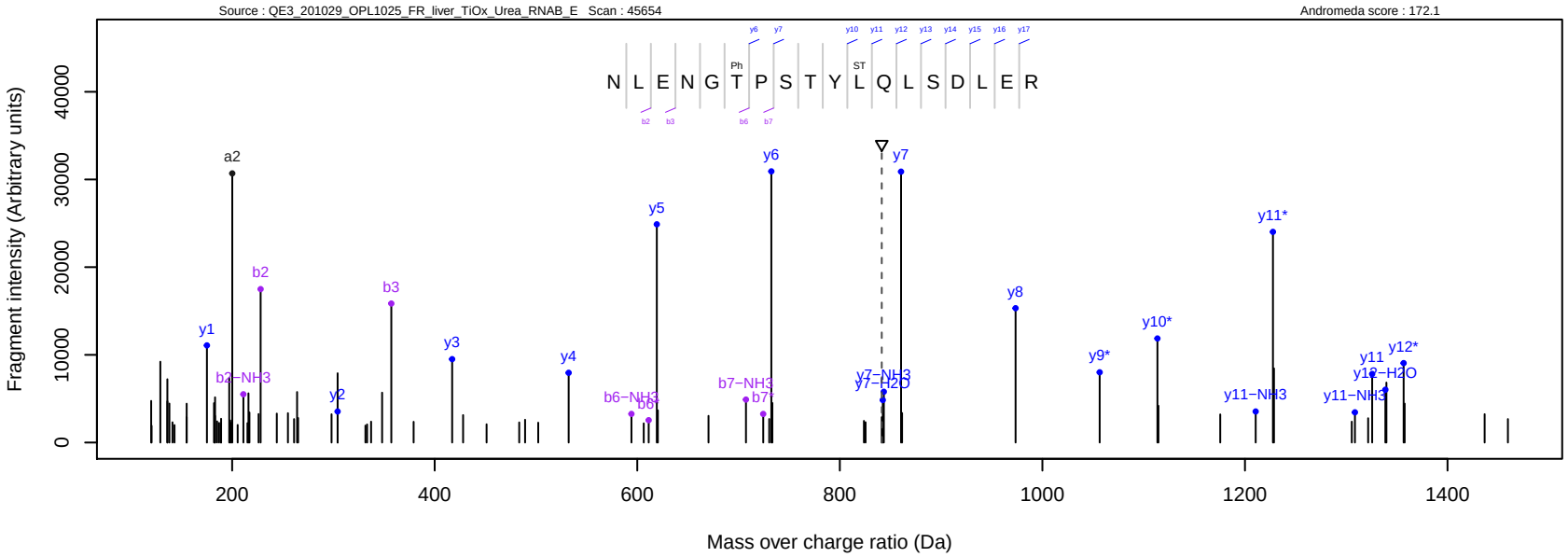
Andromeda score : 172.24



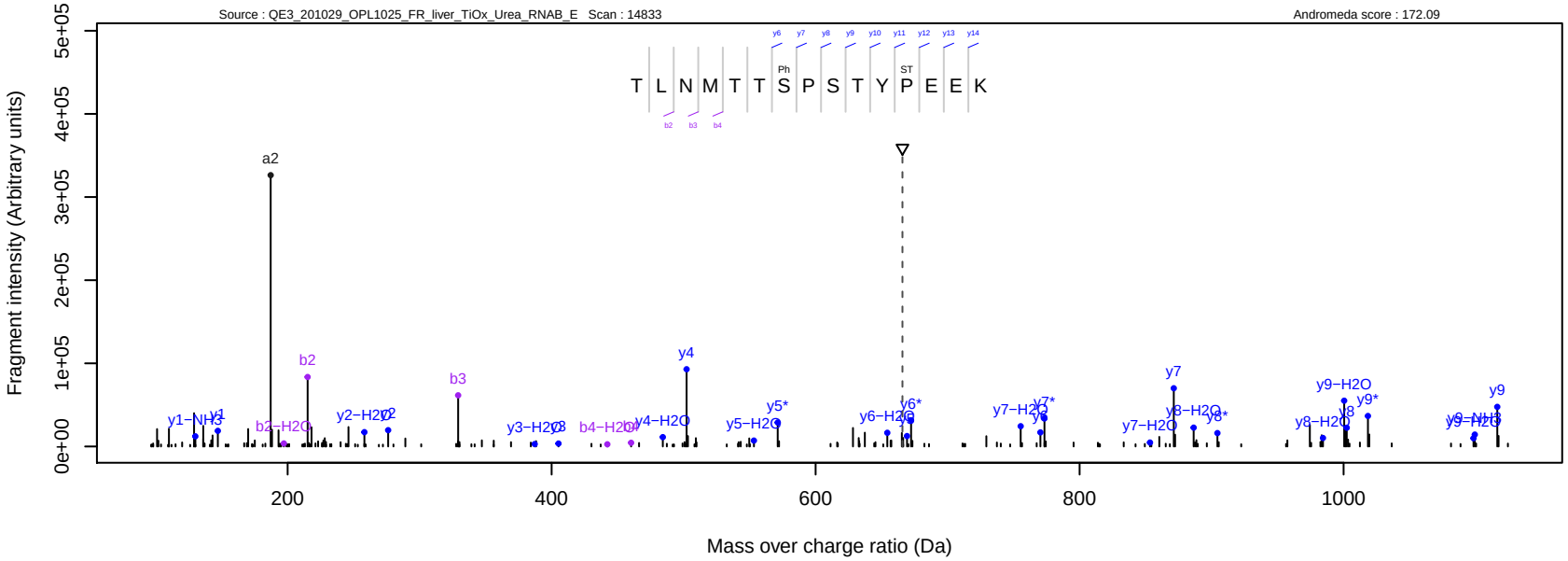
EEIIIQKEVS(Phospho (STY))PEVVR−2+



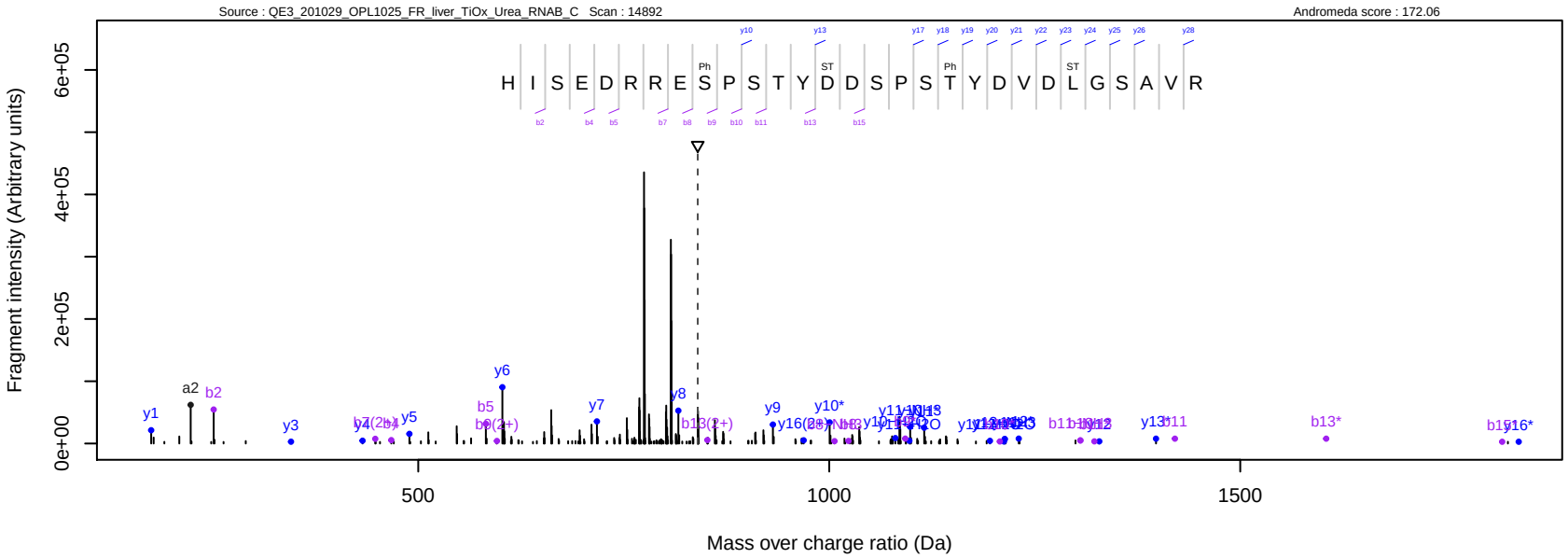
NLENGT(Phospho (STY))LQLSDLER−2+



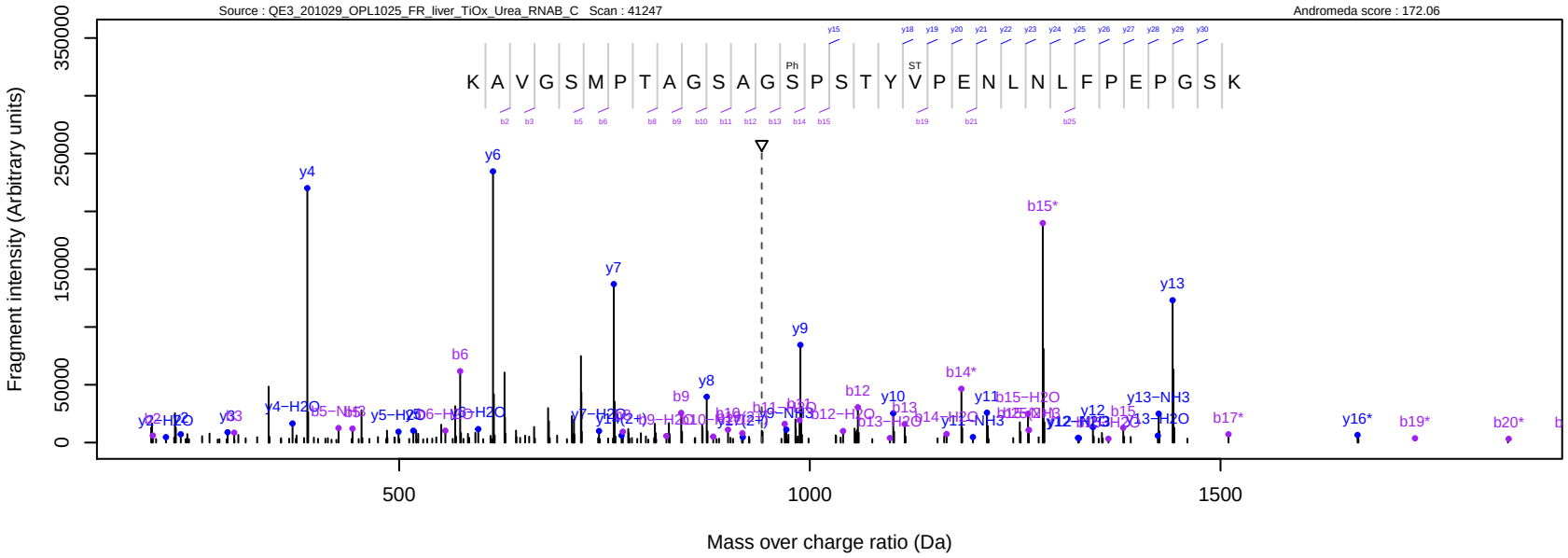
TLNMTTS(Phospho (STY))PEEK−2+



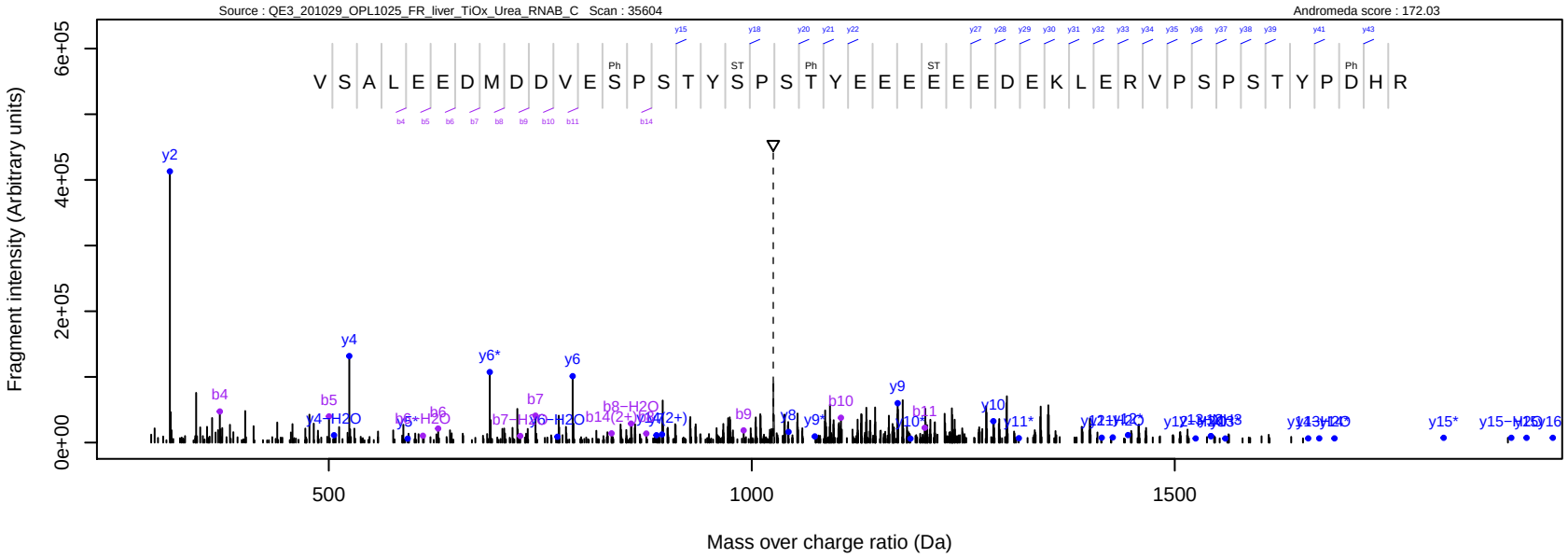
HISEDRRES(Phospho (STY))DDS(Phospho (STY))DVDLGSAVR−3+



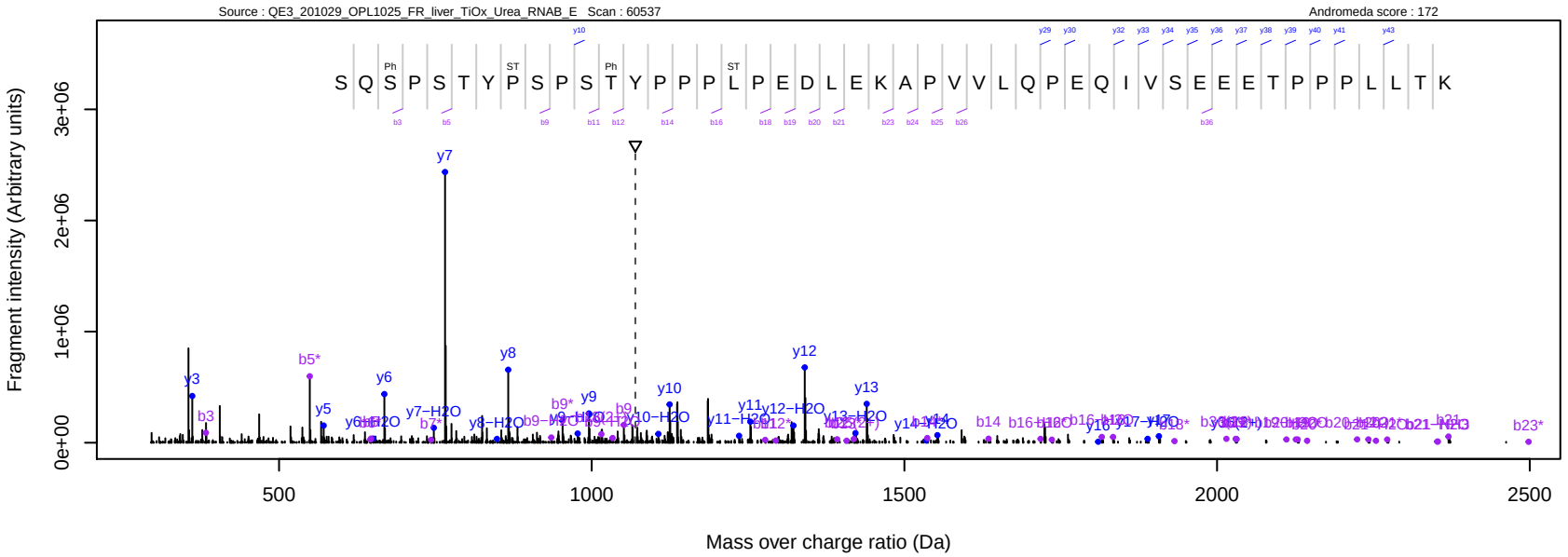
KAVGSMPTAGSAGS(Phospho (STY))VPENLNLFPEPGSK−3+



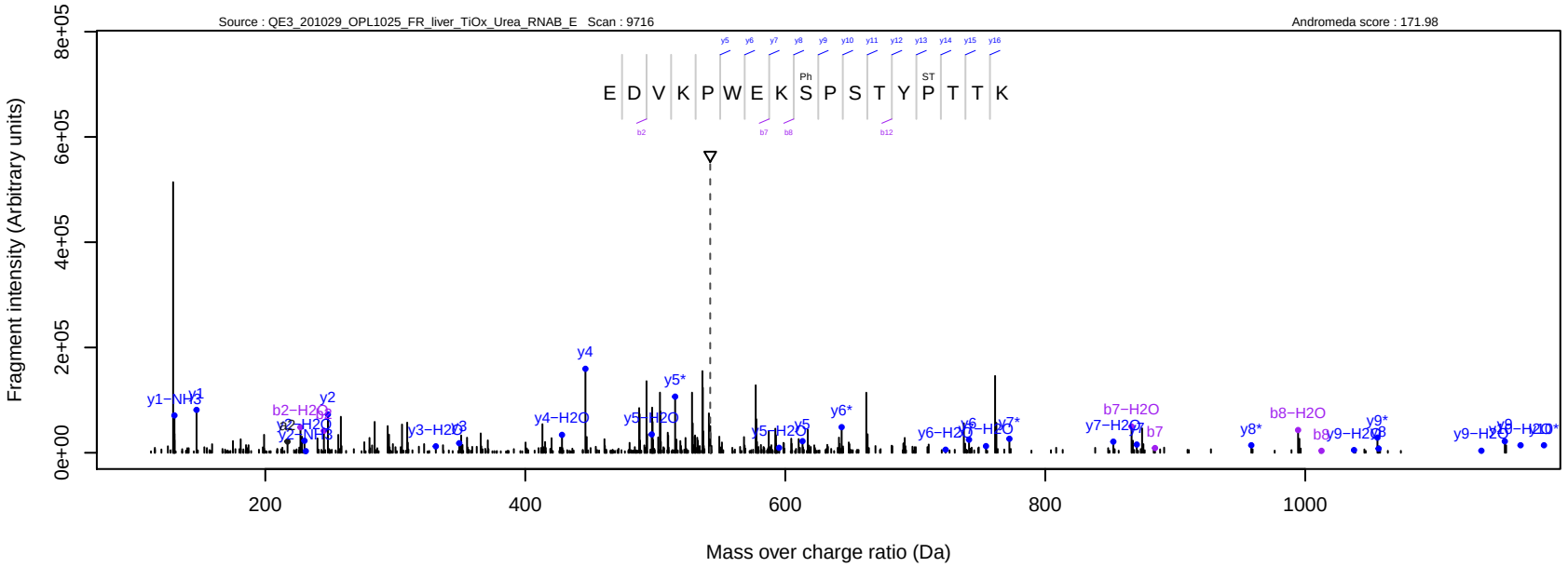
VSALEEDMDDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLERVPS(Phospho (STY))PDHR−4+



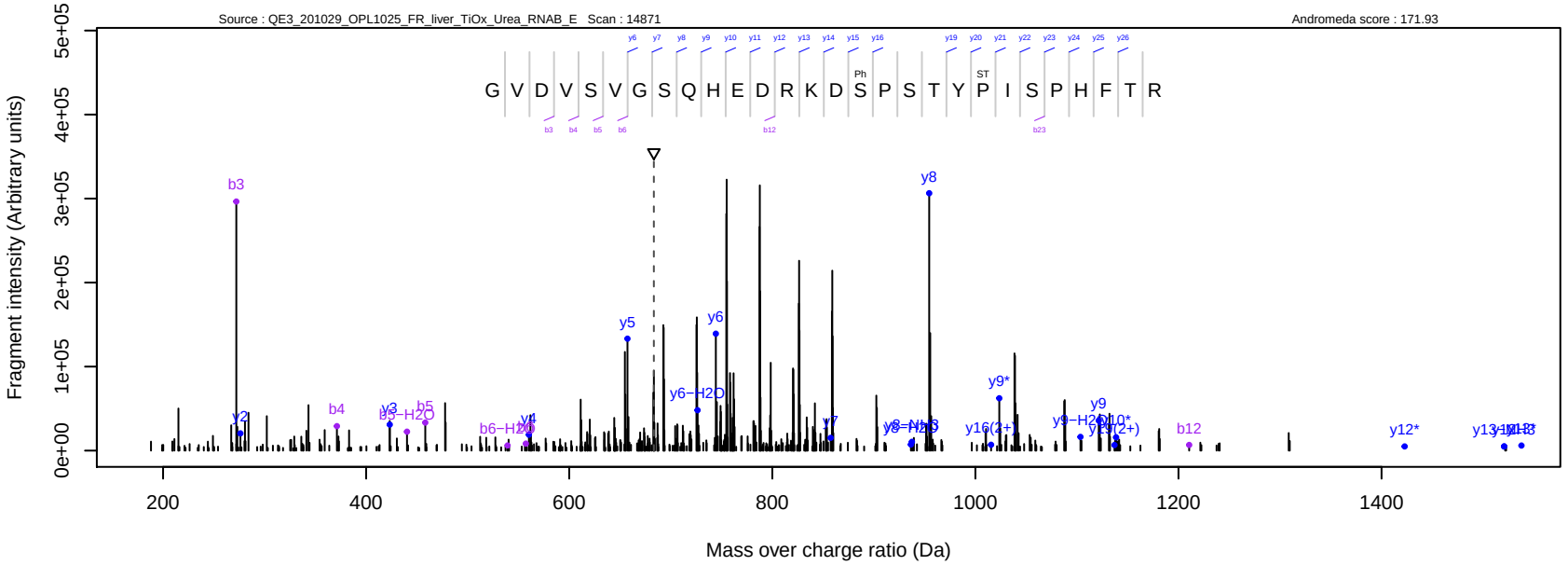
SQS(Phospho (STY))PS(Phospho (STY))PPPLPEDLEKAPVVLQPEQIVSEEETPPPLLTK−4+

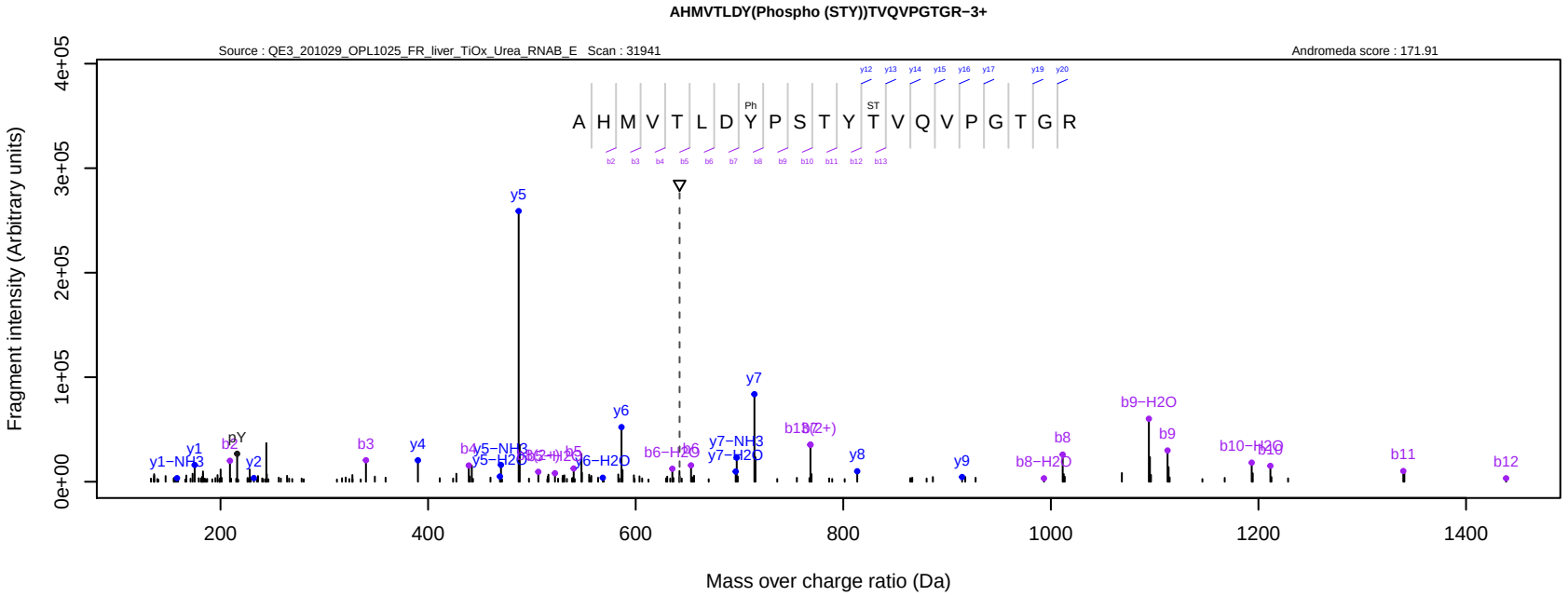


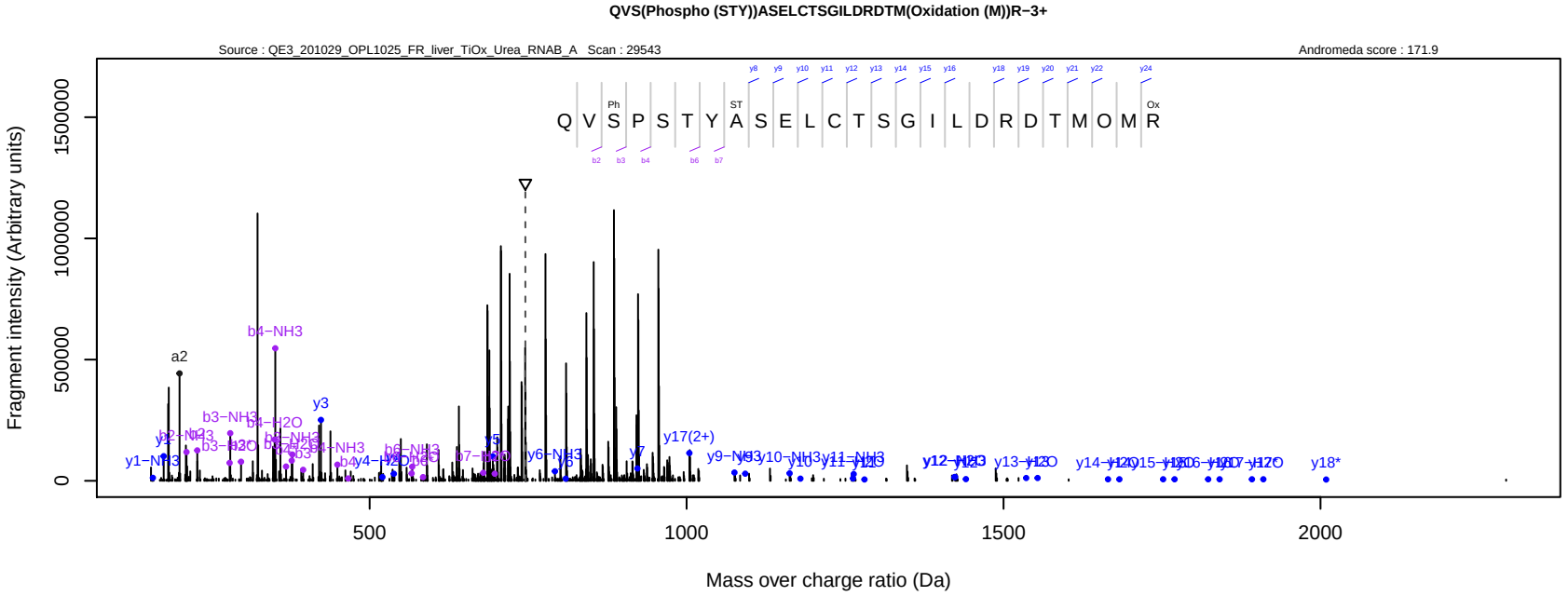
EDVKPWEKS(Phospho (STY))PTTK−3+

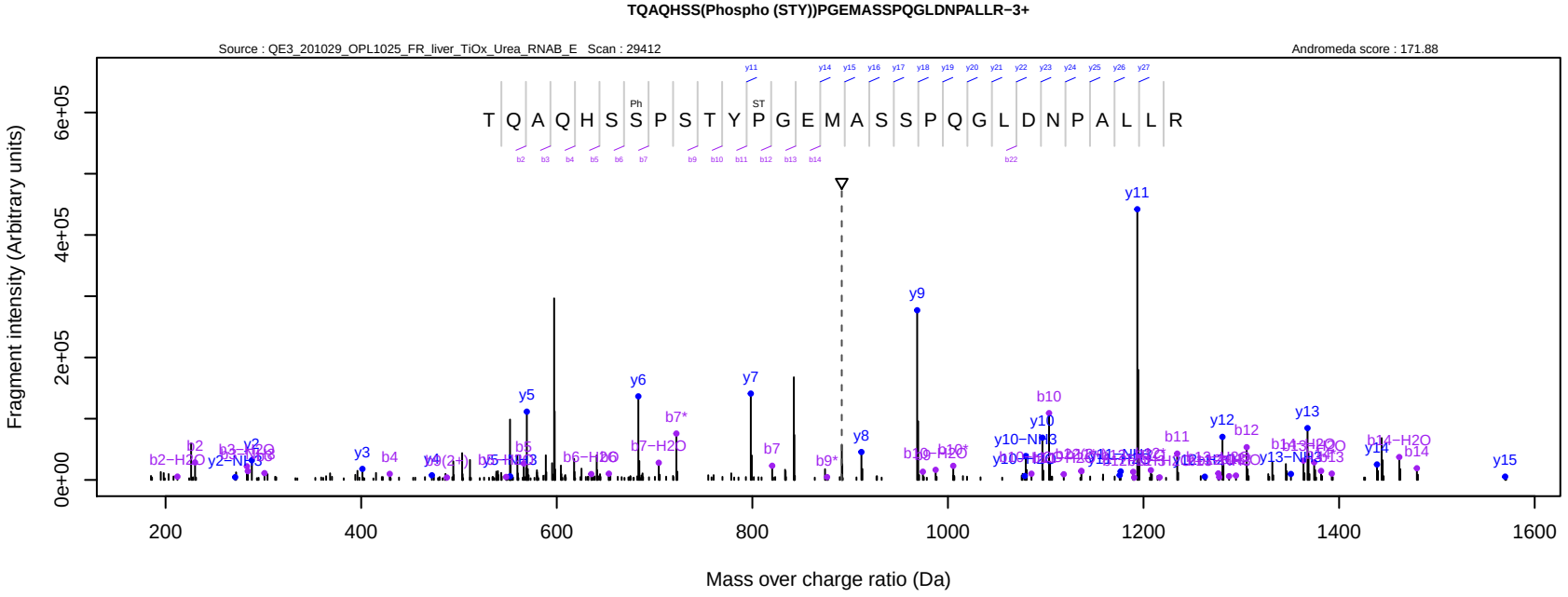


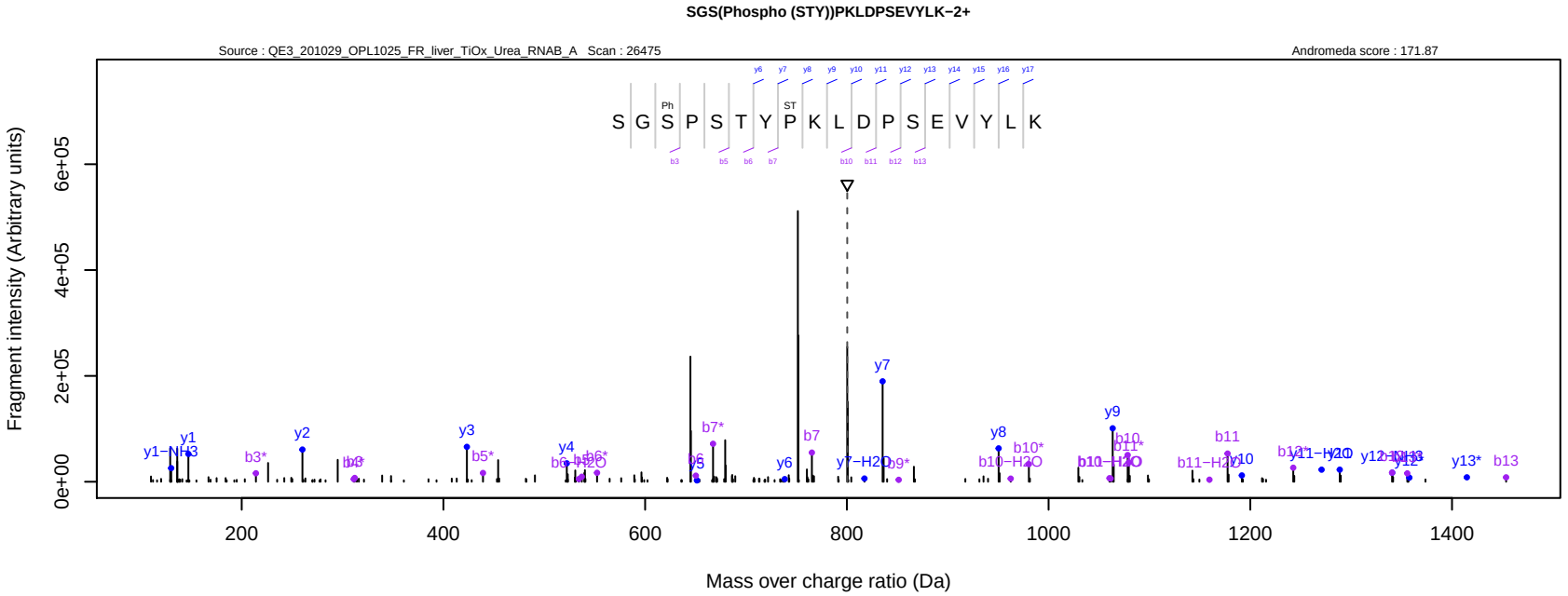
GVDVSVGSQHEDRKDS(Phospho (STY))PISPHFTR−4+

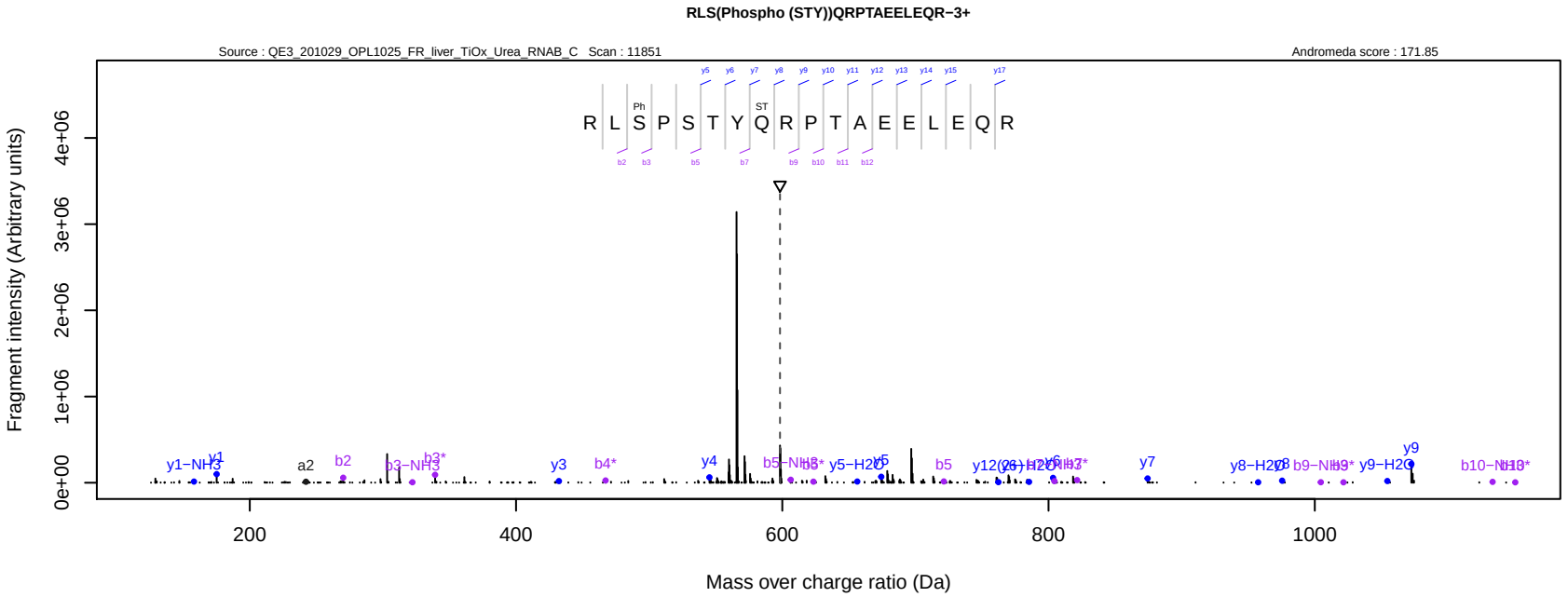


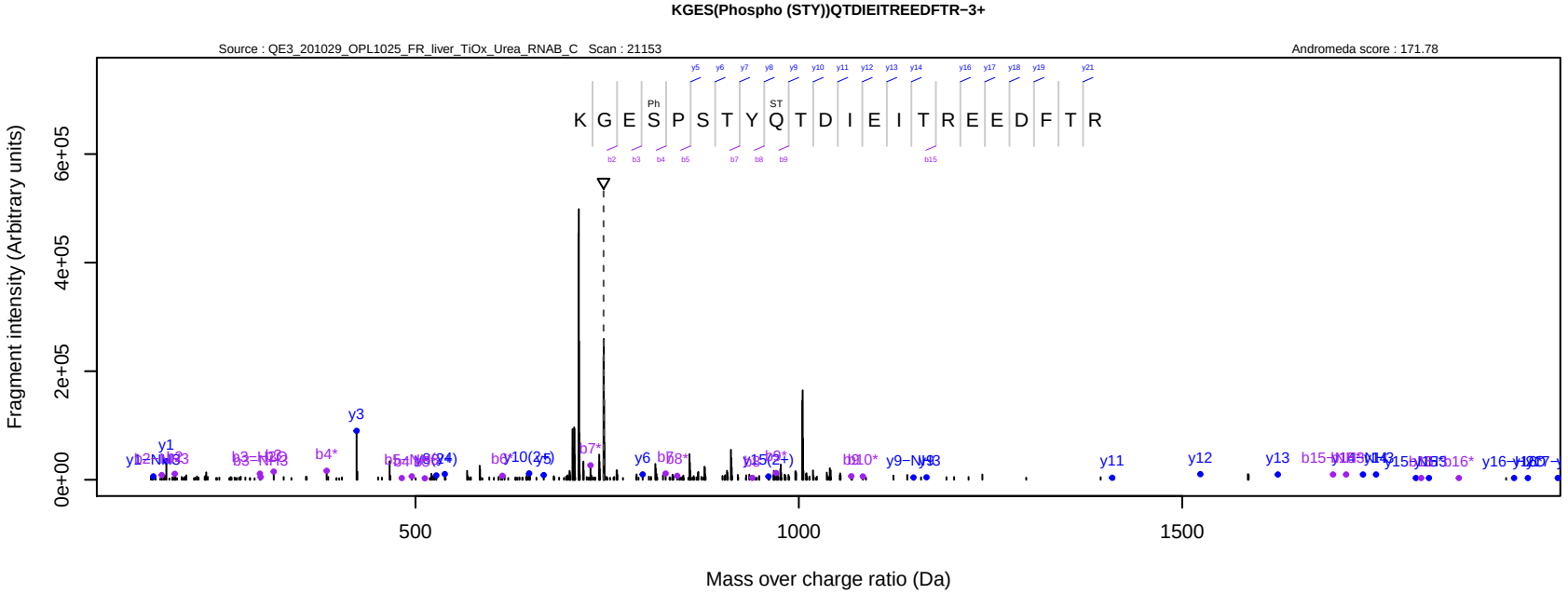

AHMVTLDY(Phospho (STY))TVQVPGTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31941
Andromeda score : 171.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVS(Phospho (STY))ASELCTSGILDRDTM(Oxidation (M))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29543
Andromeda score : 171.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQAQHSS(Phospho (STY))PGEMASSPQGLDNPALLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29412
Andromeda score : 171.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))PKLDPSEVYLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26475
Andromeda score : 171.87
S G S P S T Y P K L D P S E V Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

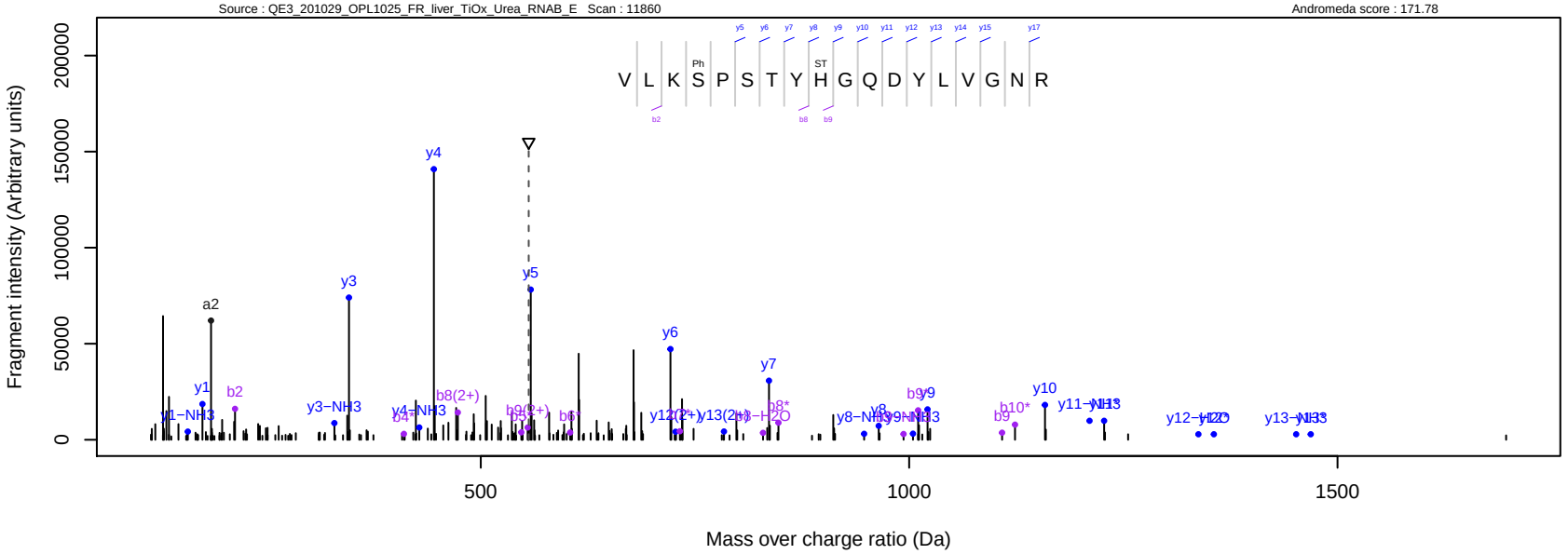

RLS(Phospho (STY))QRPTAEELEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11851
Andromeda score : 171.85
R L S P S T Y Q R P T A E E L E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGES(Phospho (STY))QTDIEITREEDFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21153
Andromeda score : 171.78
K G E S P S T Y Q T D I E I T R E E D F T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VLKS(Phospho (STY))HGQDYLVGNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11860

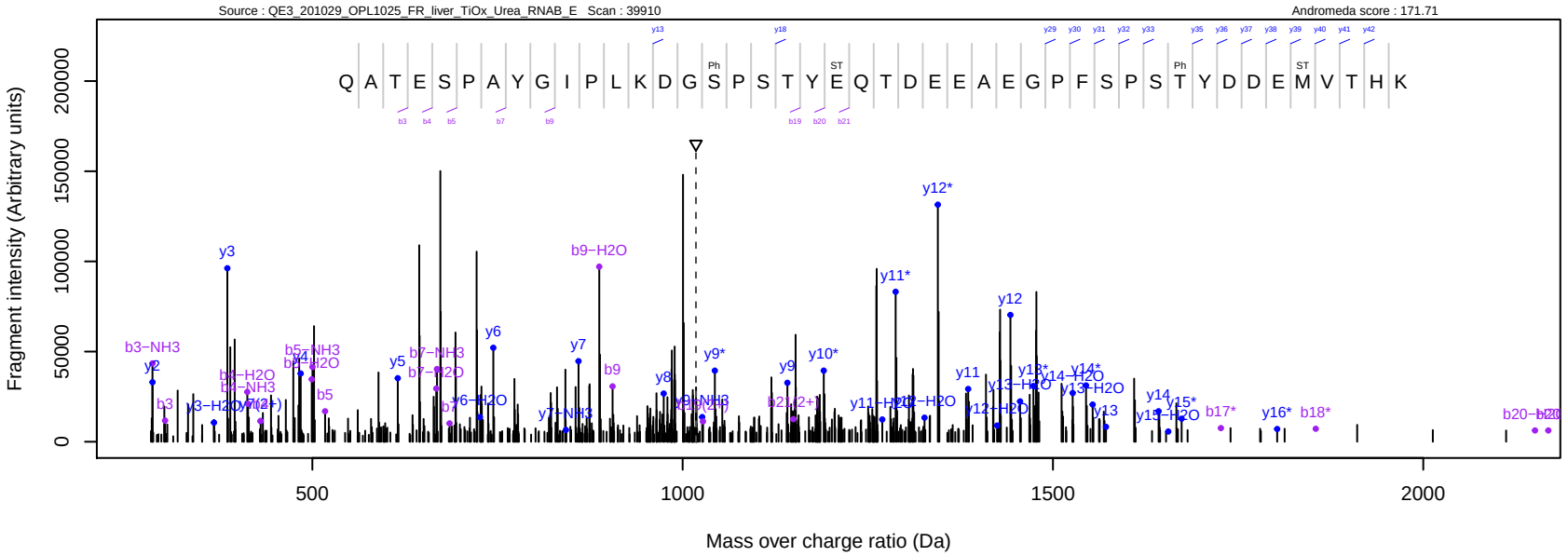
Andromeda score : 171.78



QATESPAYGIPLKDGS(Phospho (STY))EQTDEEAEGPFS(Phospho (STY))DDEMVTHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39910

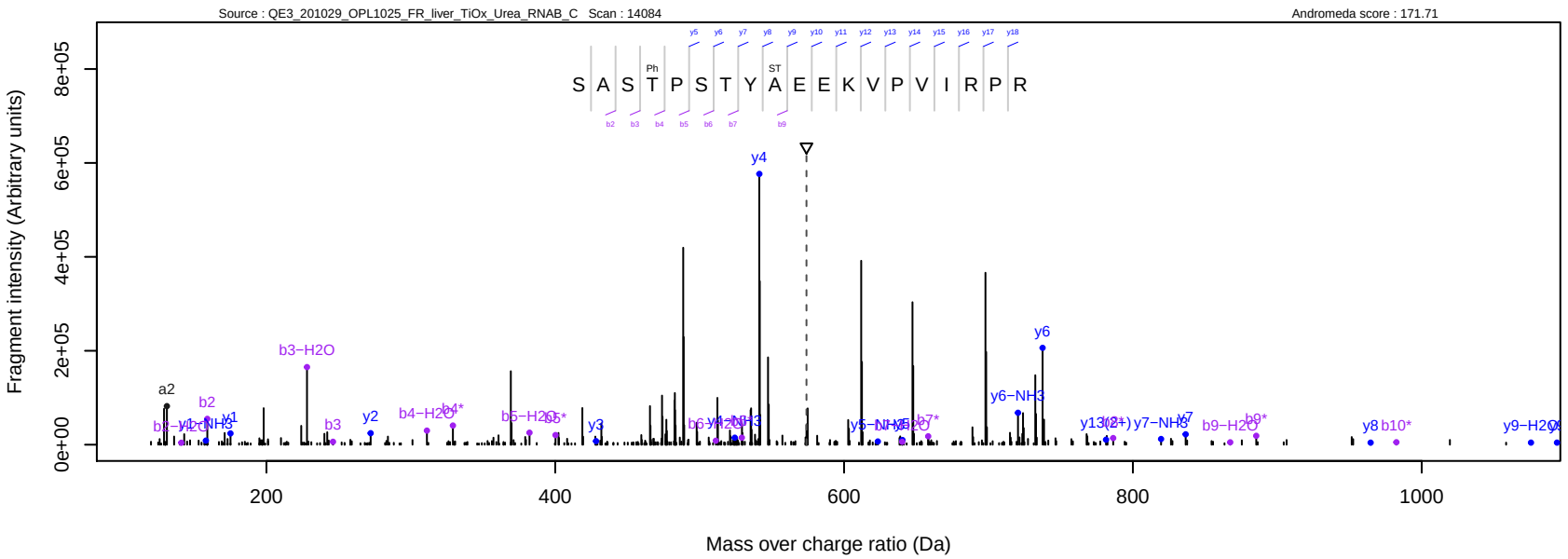
Andromeda score : 171.71

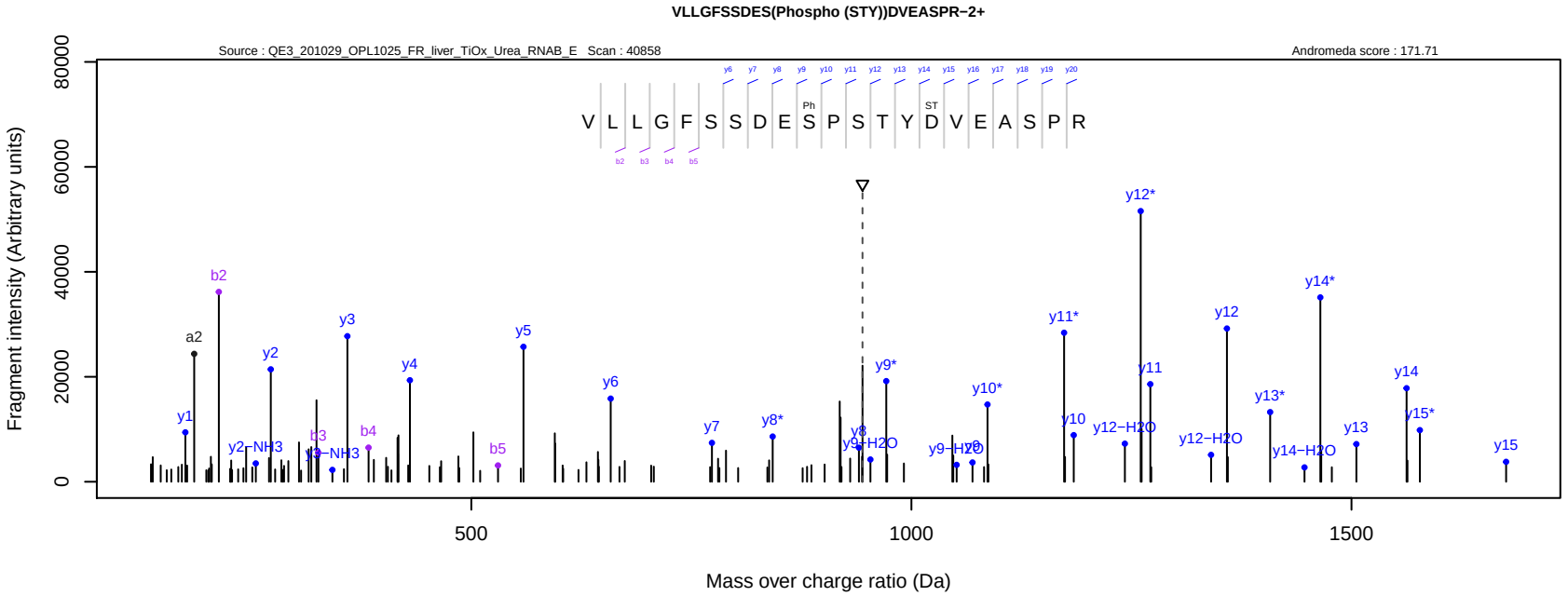


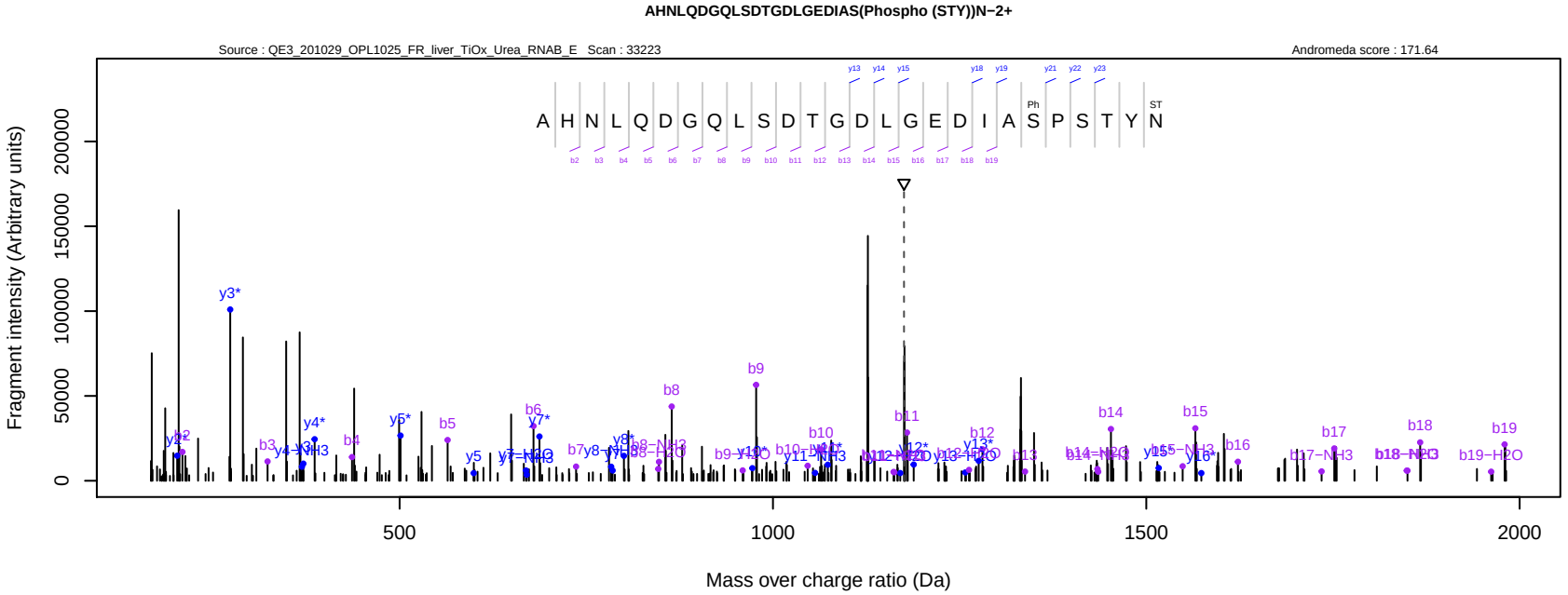
SAST(Phospho (STY))AEEKVPVIRPR−3+

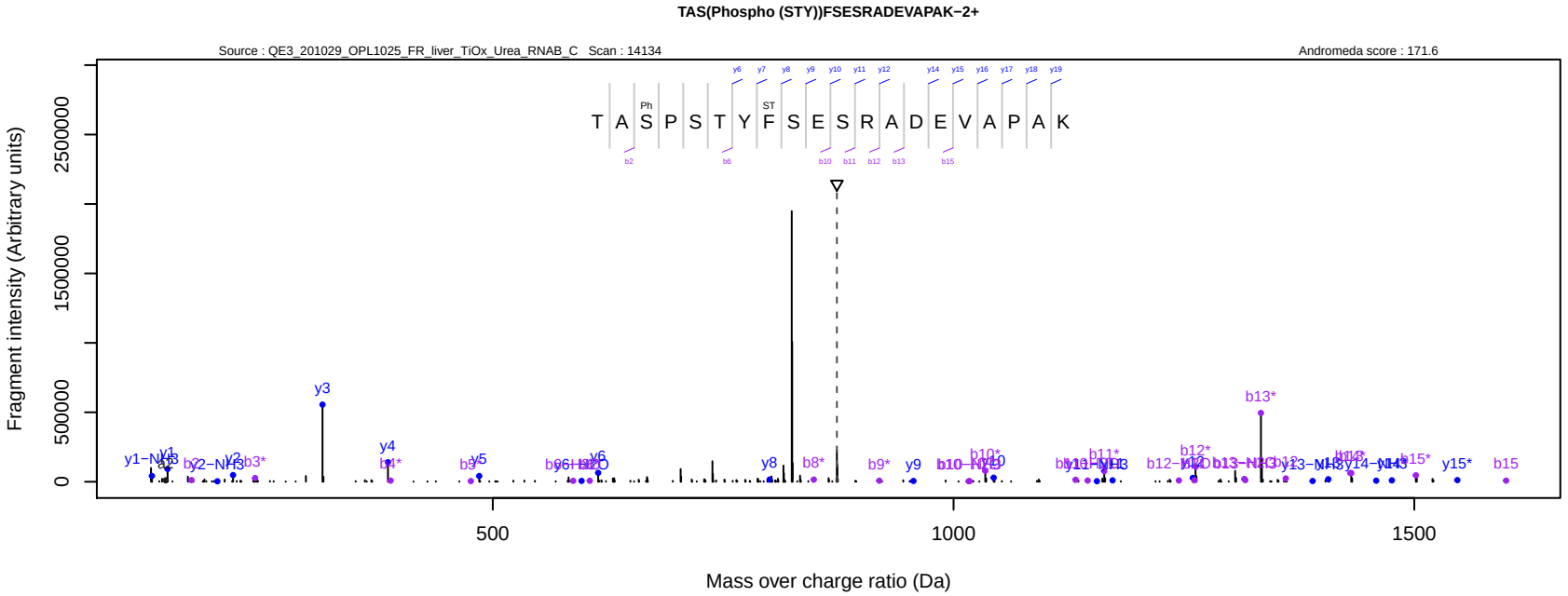
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14084

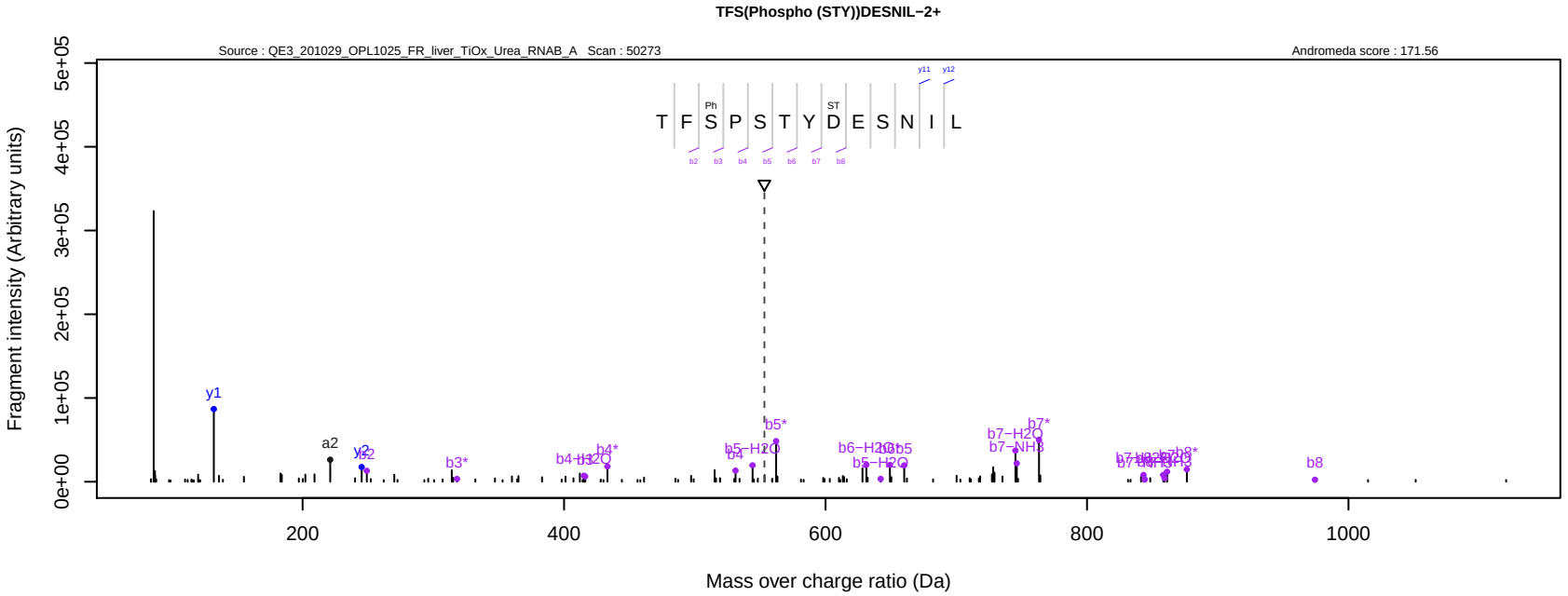
Andromeda score : 171.71

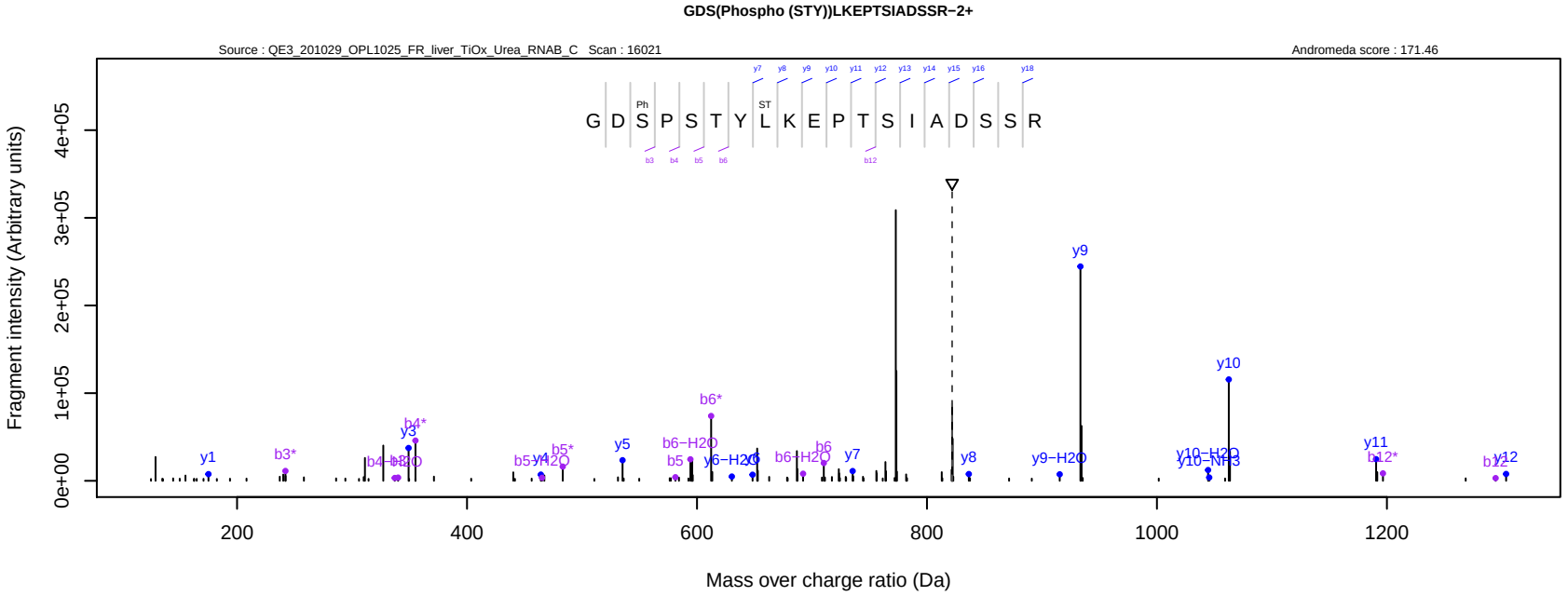


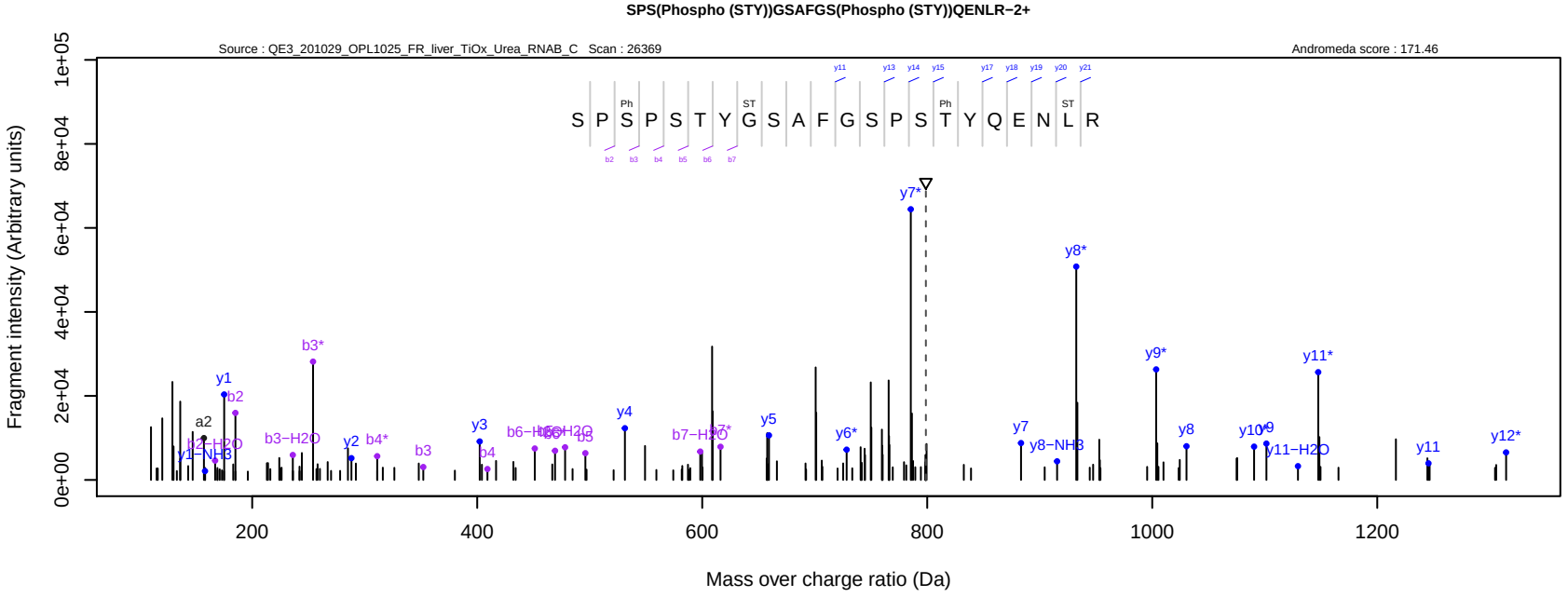

VLLGFSSDES(Phospho (STY))DVEASPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40858
Andromeda score : 171.71
V L L G F S S D E S P S T Y D V E A S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

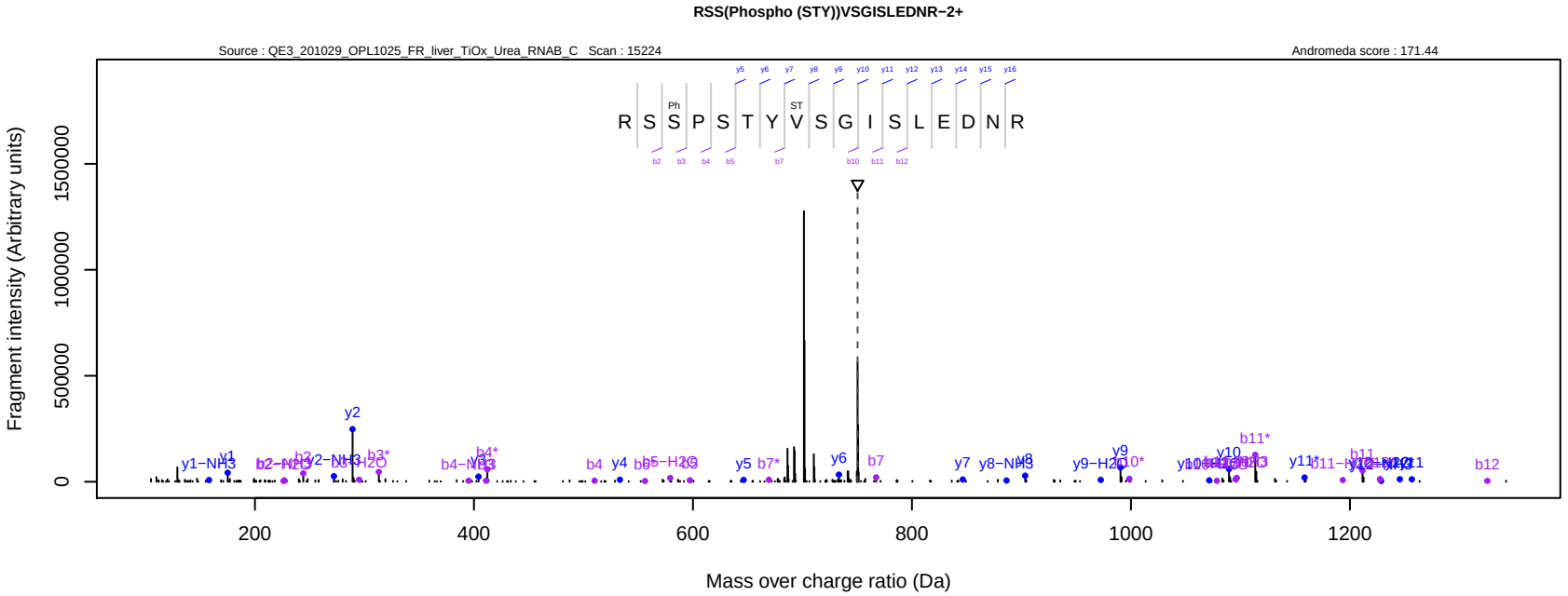

AHNLQDGQLSDTGDLGEDIASPSTYN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33223
Andromeda score : 171.64
A H N L Q D G Q L S D T G D L G E D I A S P S T Y N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

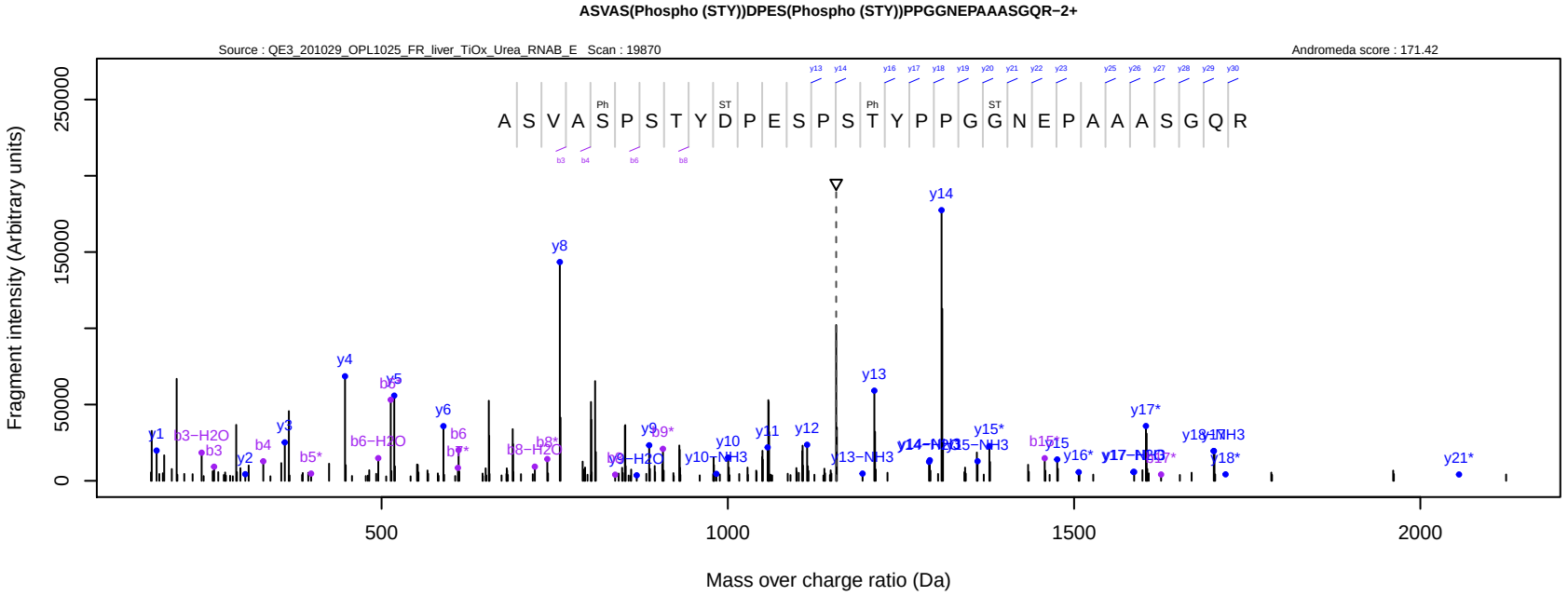

TAS(Phospho (STY))FSESRADEVAPAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14134
Andromeda score : 171.6
T A S P S T Y F S E S R A D E V A P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

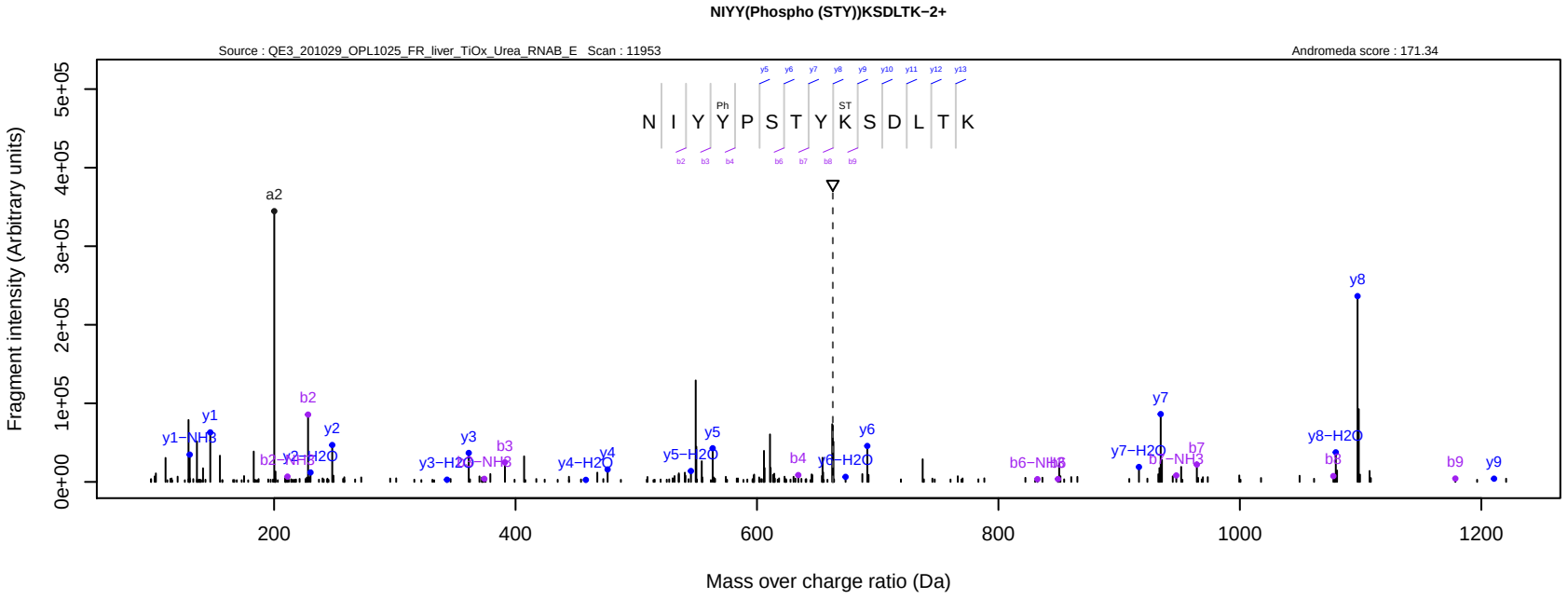

TFS(Phospho (STY))DESNIL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50273
Andromeda score : 171.56
T F S P S T Y D E S N I L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

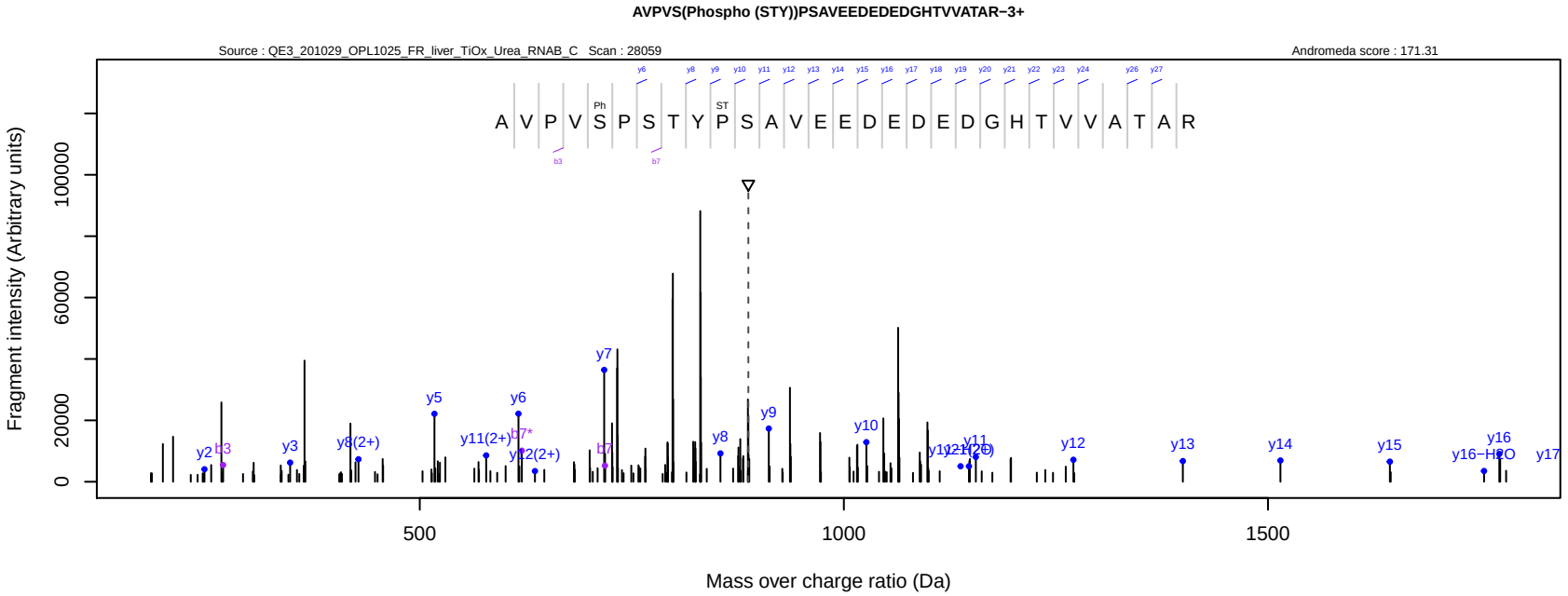

GDS(Phospho (STY))LKEPTSIADSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16021
Andromeda score : 171.46
G D S P S T Y L K E P T S I A D S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

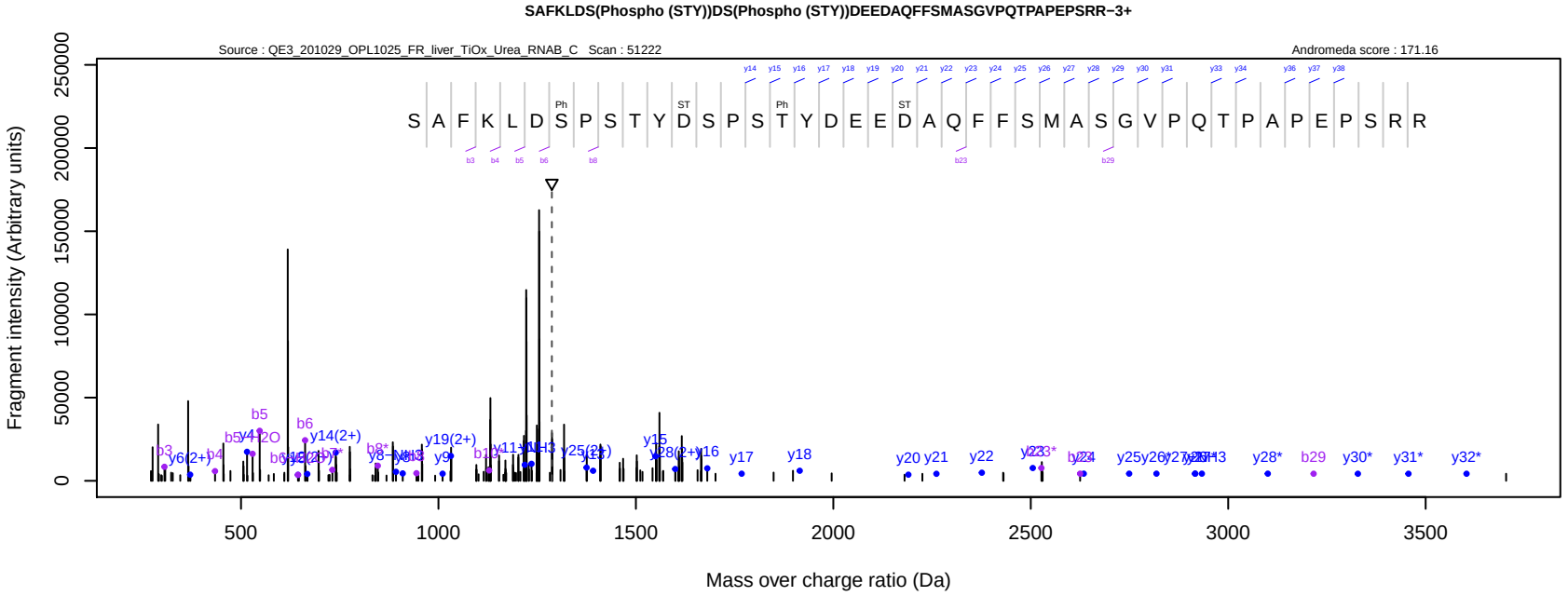

SPS(Phospho (STY))GSAFGS(Phospho (STY))QENLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26369
Andromeda score : 171.46
S P S P S T Y G S A F G S P S T Y Q E N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

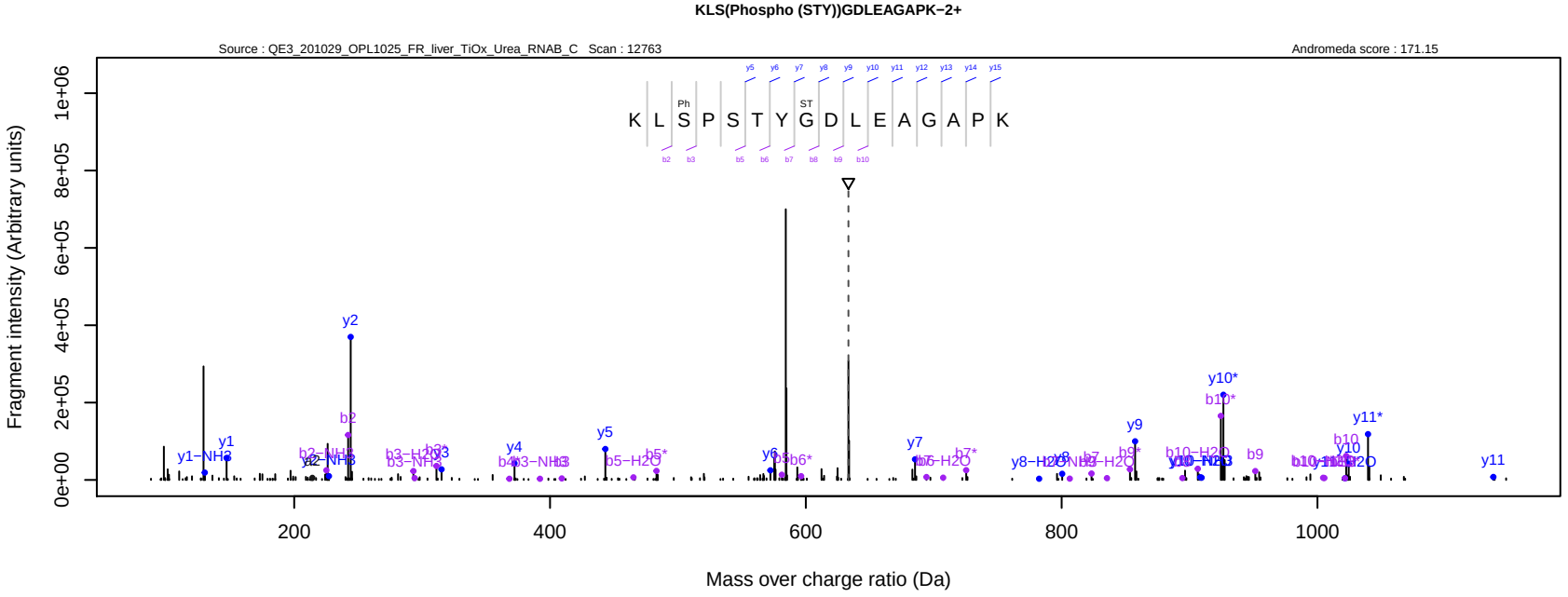

RSS(Phospho (STY))VSGISLEDNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15224
Andromeda score : 171.44
R S S P S T Y V S G I S L E D N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASVAS(Phospho (STY))DPES(Phospho (STY))PPGGNEPAAASGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19870
Andromeda score : 171.42
A S V A S P S T Y D P E S P S T Y P P G G N E P A A A S G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

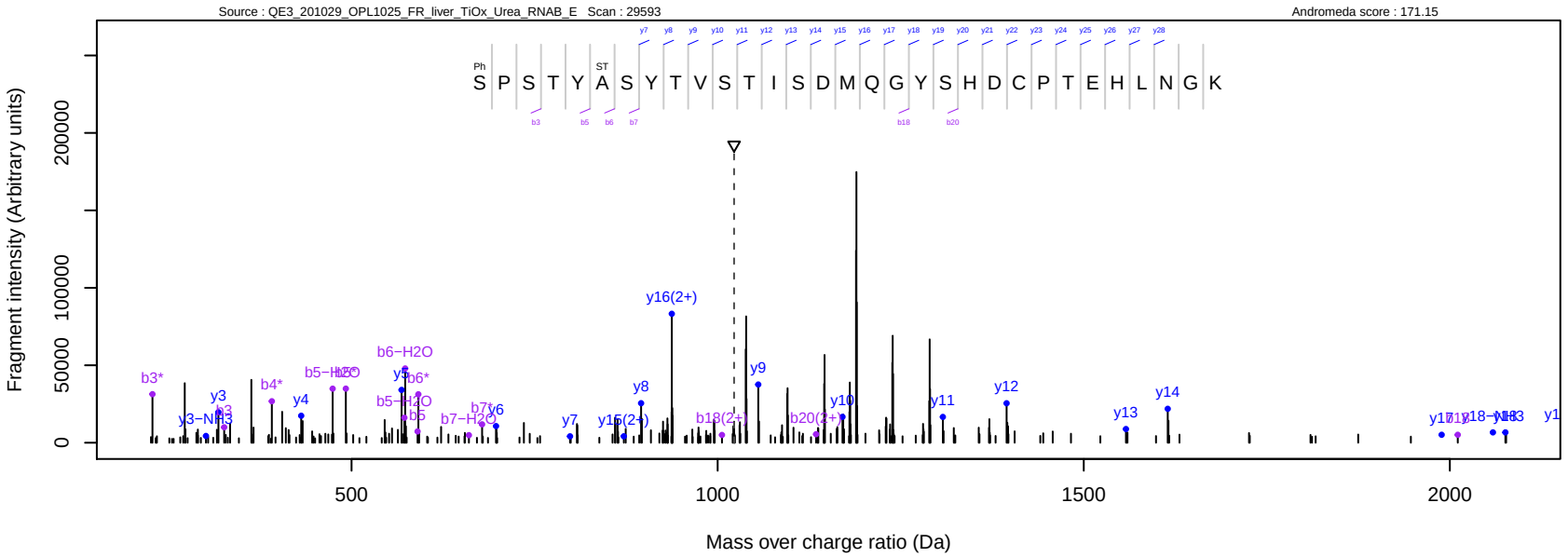

NIYY(Phospho (STY))KSDLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11953
Andromeda score : 171.34
N I Y Y P S T Y K S D L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVPVS(Phospho (STY))PSAVEEDEDEDGHTVVATAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28059
Andromeda score : 171.31
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)

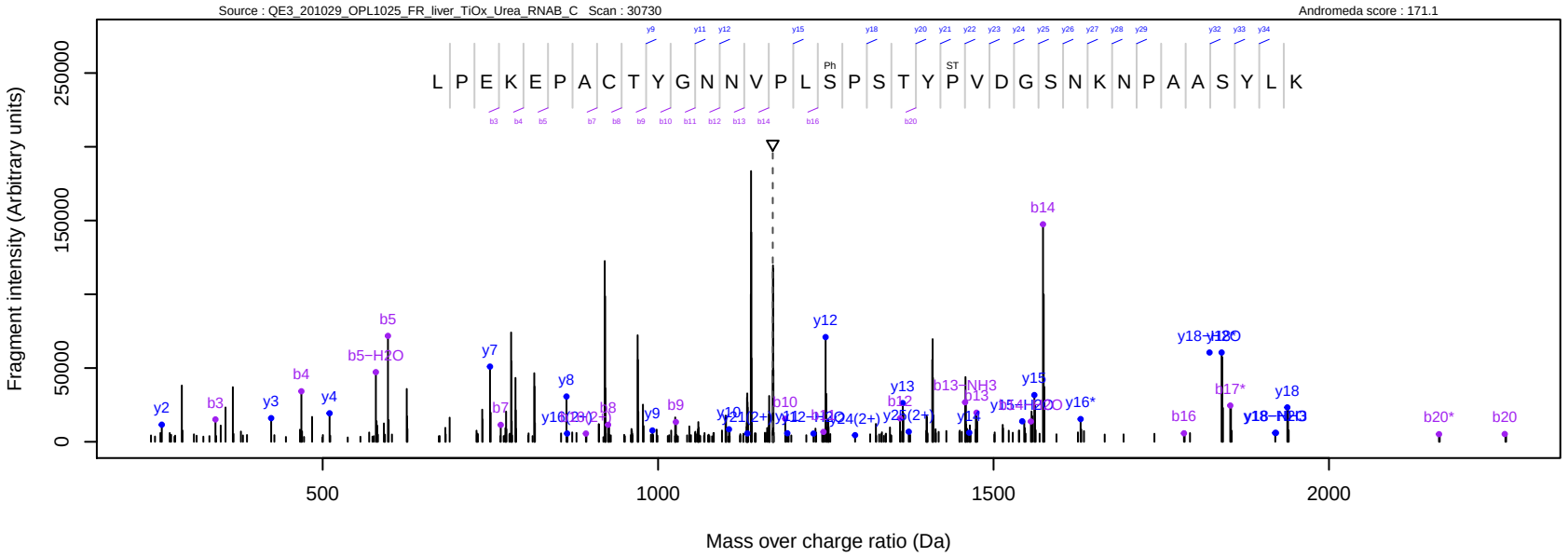

SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSMASGVPQTPAPEPSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51222
Andromeda score : 171.16
S A F K L D S P S T Y D S P S T Y D E E D A Q F F S M A S G V P Q T P A P E P S R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))GDLEAGAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12763
Andromeda score : 171.15
K L S P S T Y G D L E A G A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

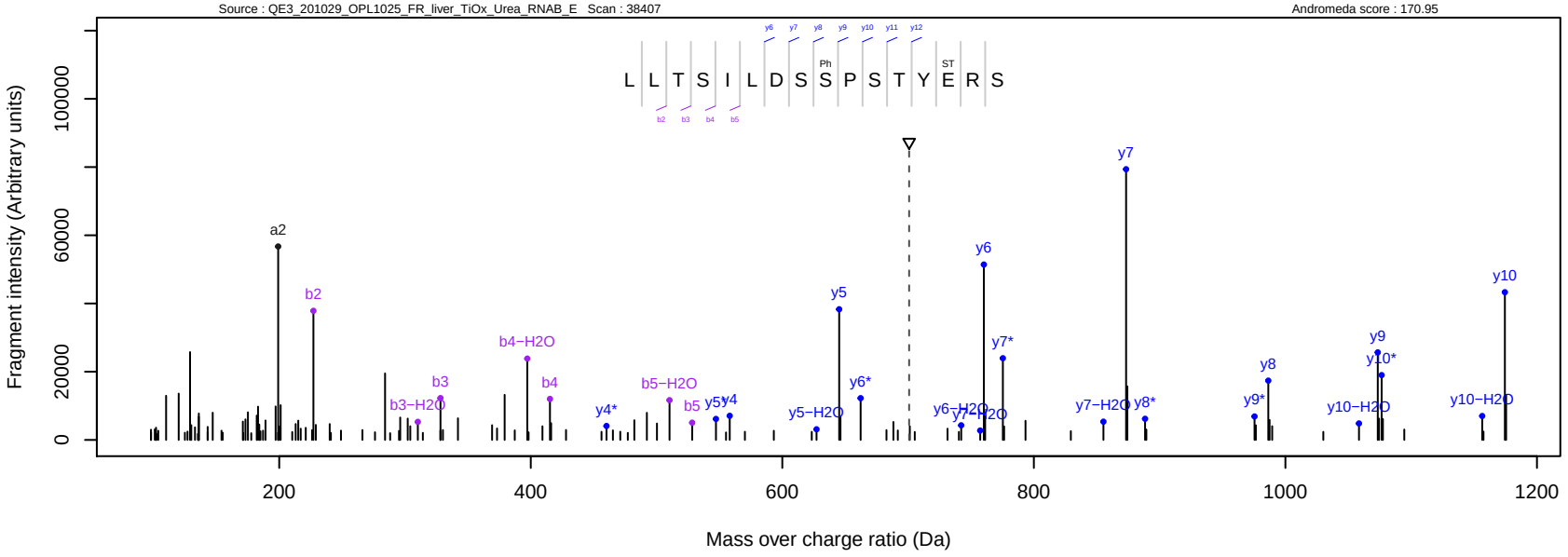
S(Phospho (STY))ASYTVSTISDMQGYSHDCPTEHLNGK−3+

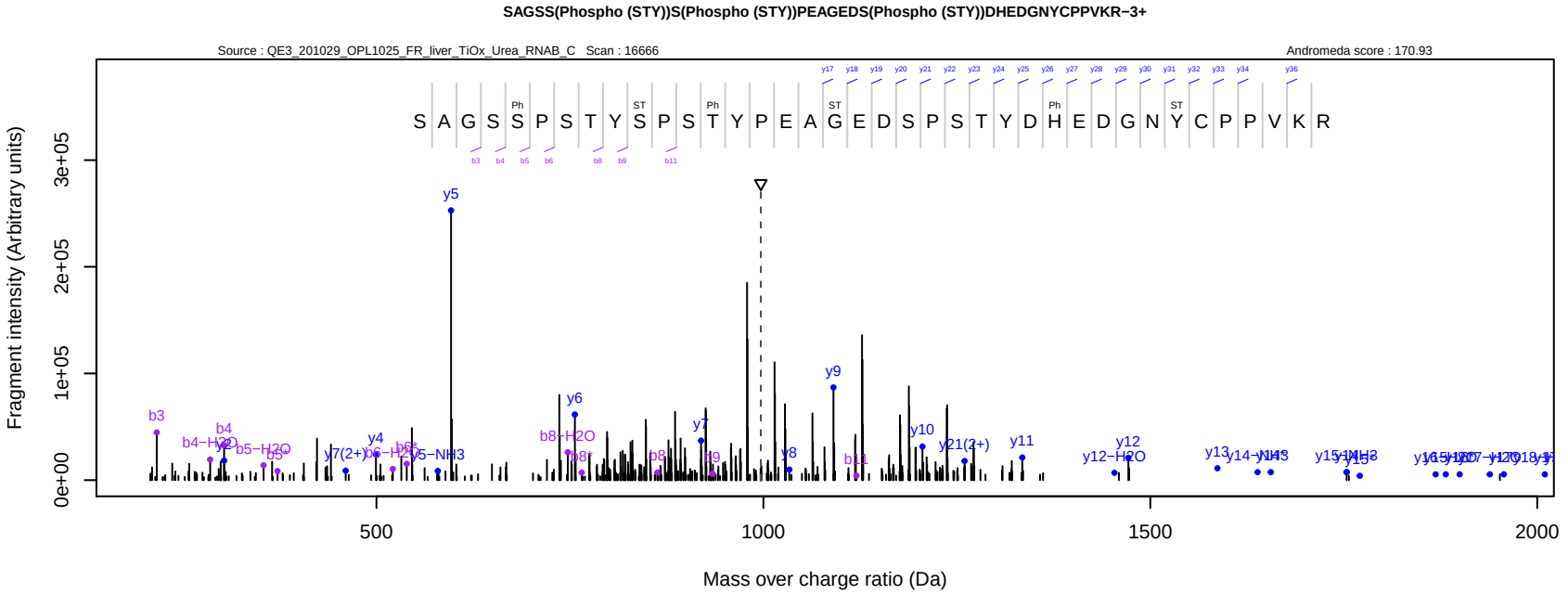


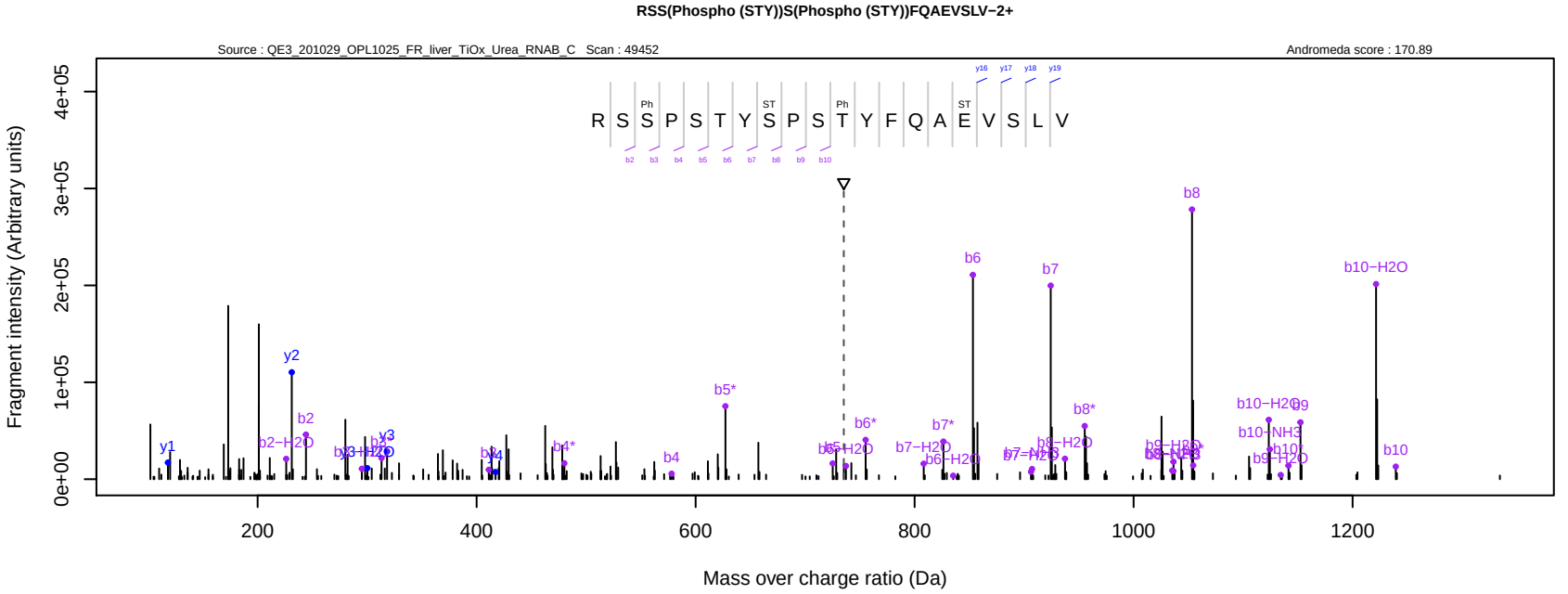
LPEKEPACTYGNNVPLS(Phospho (STY))PVDGSNKNPAASYLK−3+

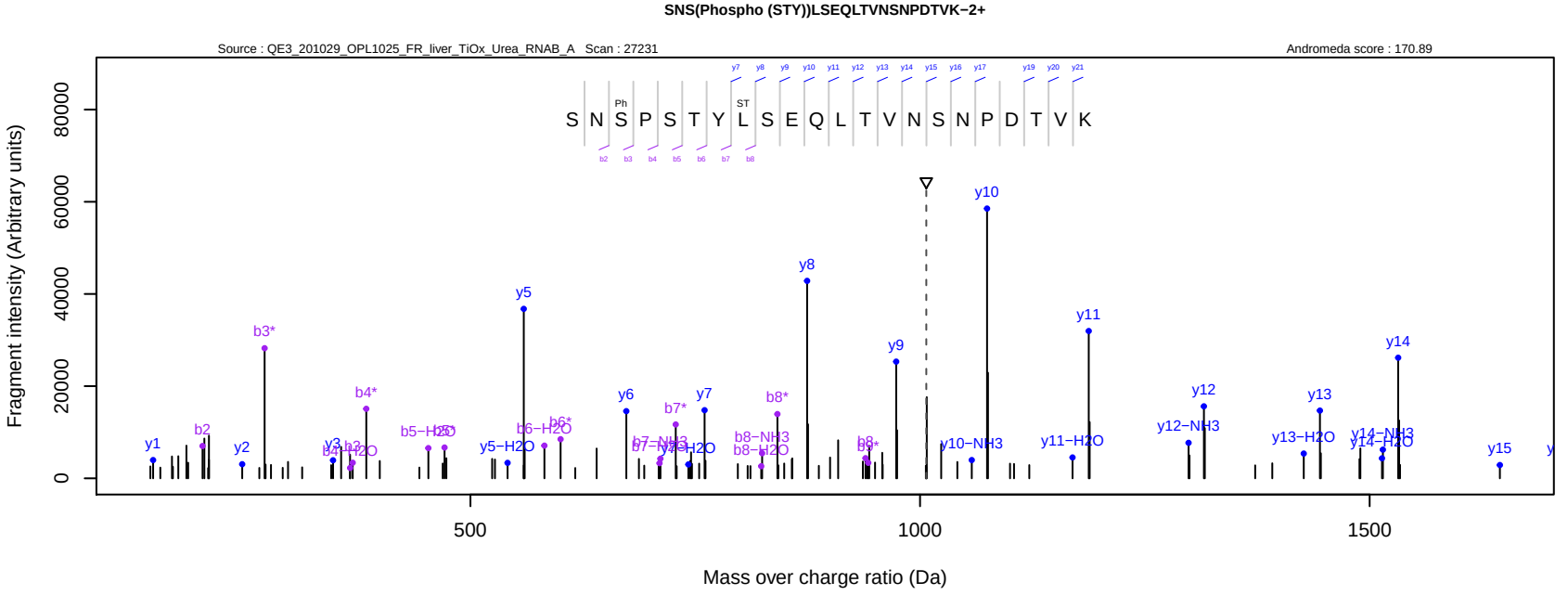


LLTSILDSS(Phospho (STY))ERS−2+




SAGSS(Phospho (STY))S(Phospho (STY))PEAGEDS(Phospho (STY))DHEDGNYCPPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16666
Andromeda score : 170.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

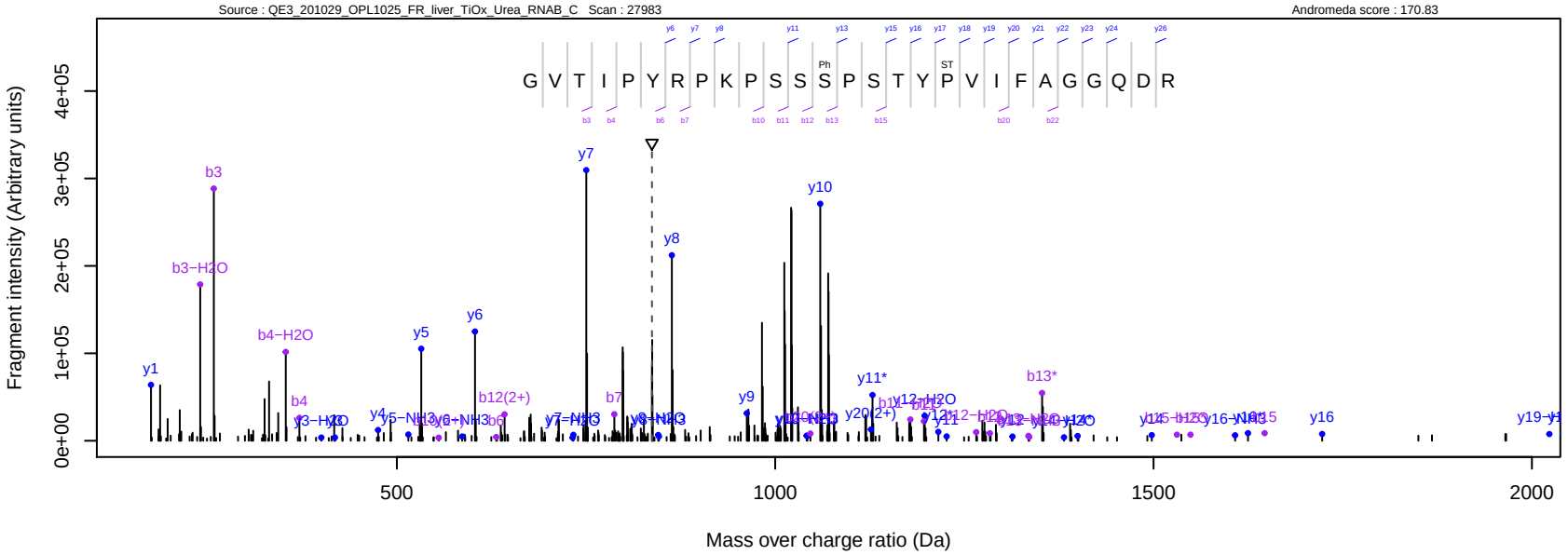

RSS(Phospho (STY))S(Phospho (STY))FQAEVSLV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49452
Andromeda score : 170.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))LSEQLTVNSNPDTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27231
Andromeda score : 170.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GVTIPYRPKPSSS(Phospho (STY))PVIFAGGQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27983

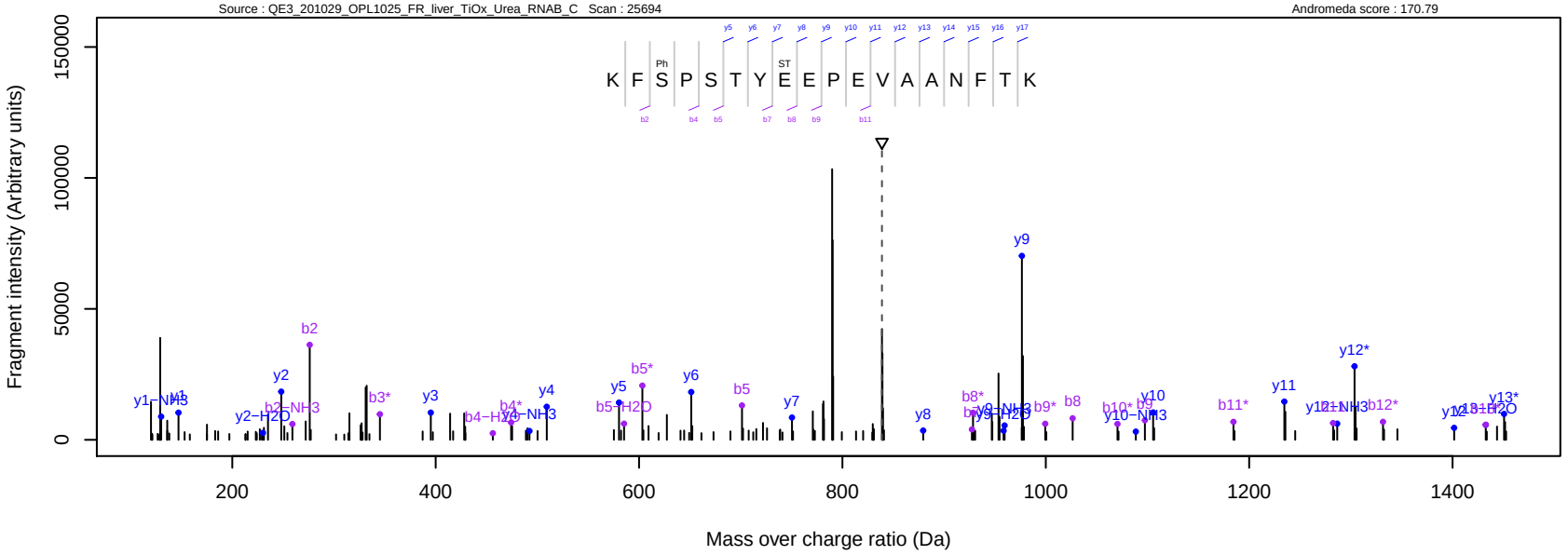
Andromeda score : 170.83



KFS(Phospho (STY))EEPEVAANFTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25694

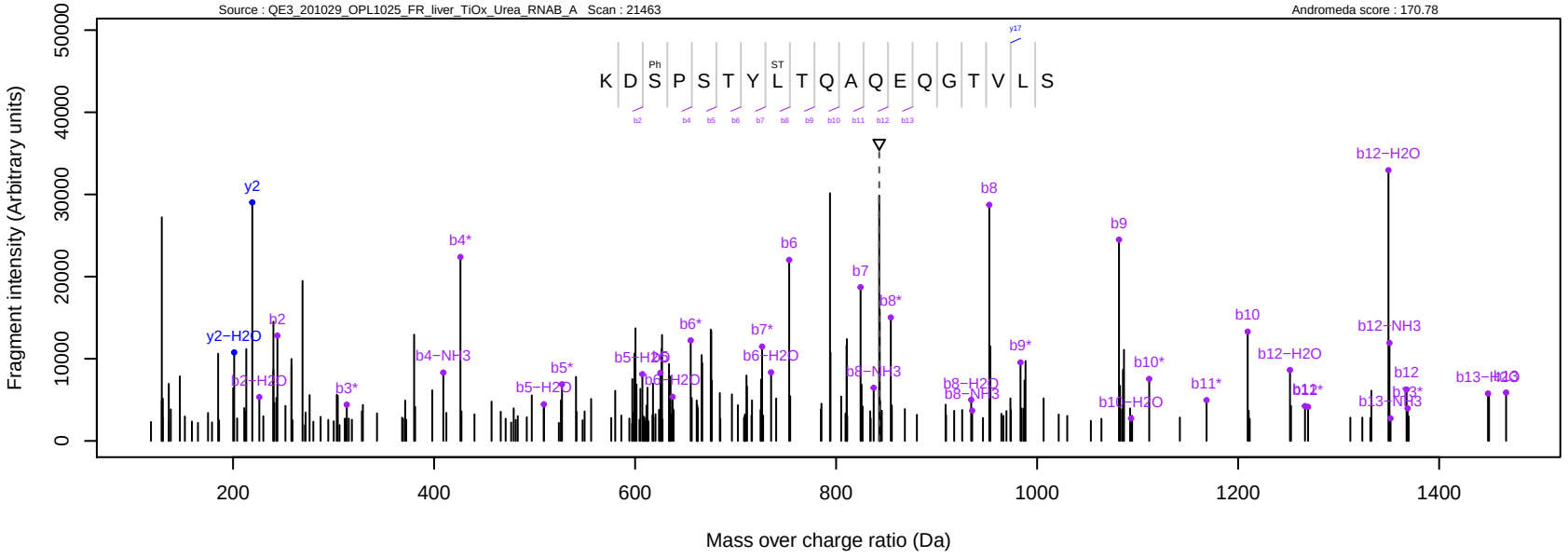
Andromeda score : 170.79



KDS(Phospho (STY))LTQAQEQGTVLS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21463

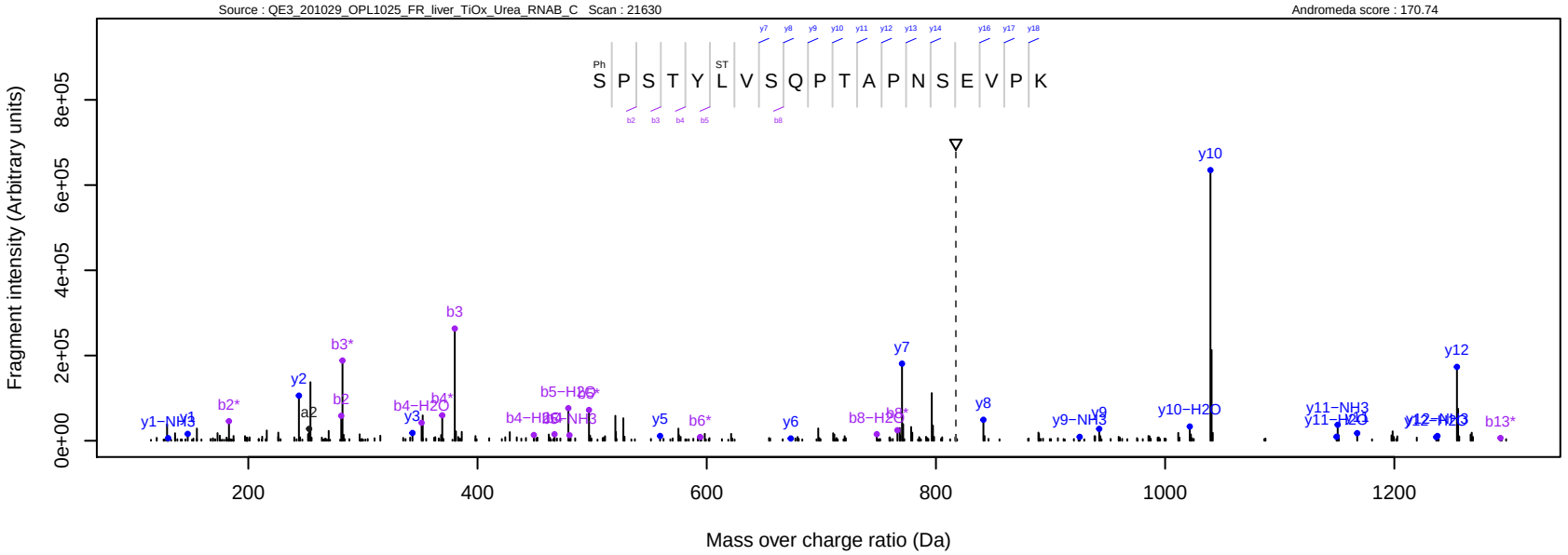
Andromeda score : 170.78



S(Phospho (STY))LVSQPTAPNSEVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21630

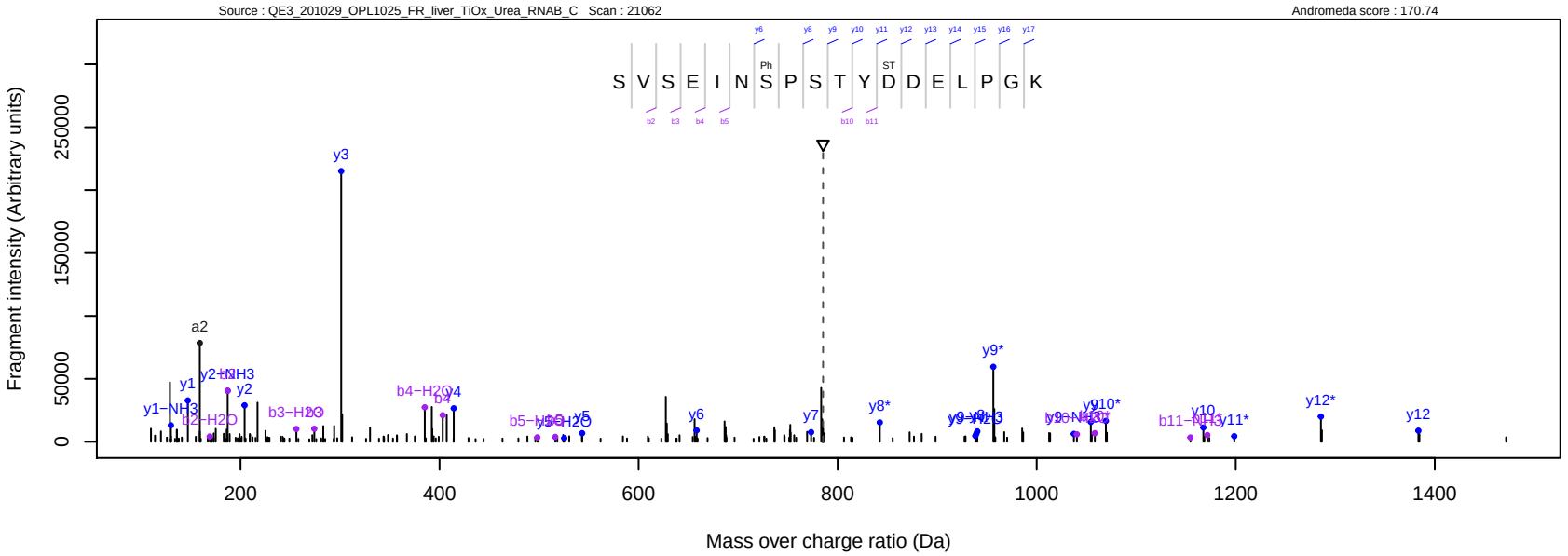
Andromeda score : 170.74



SVSEINS(Phospho (STY))DDELPGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21062

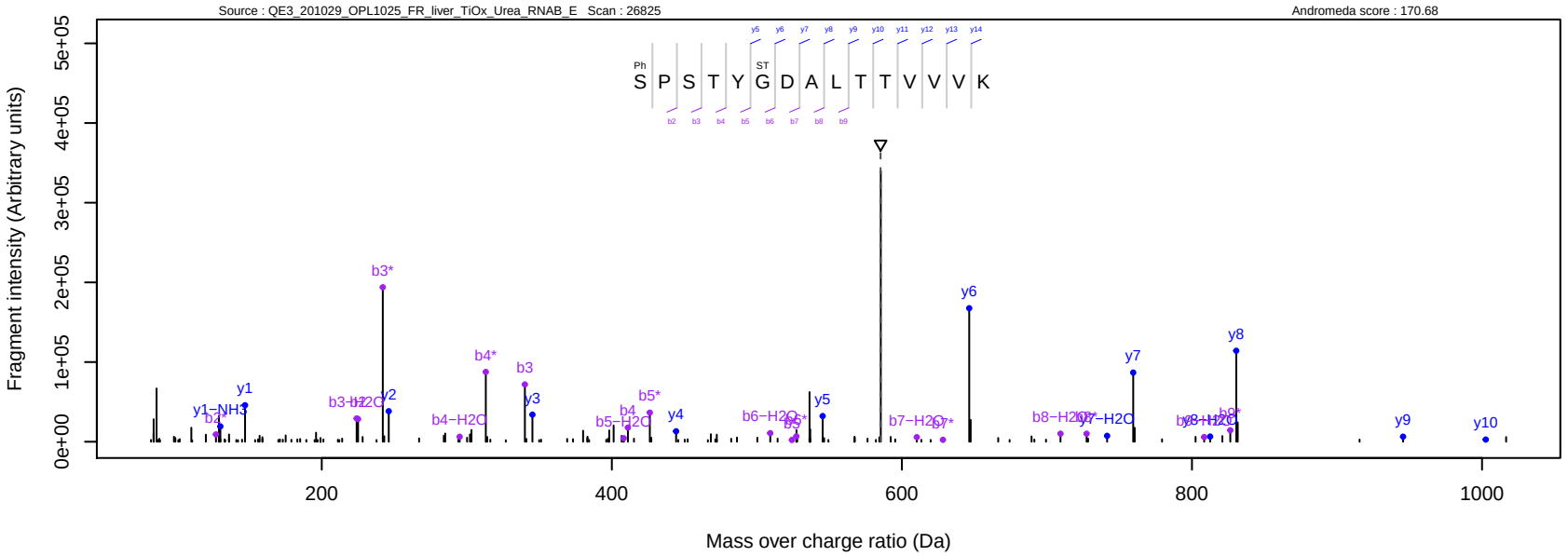
Andromeda score : 170.74

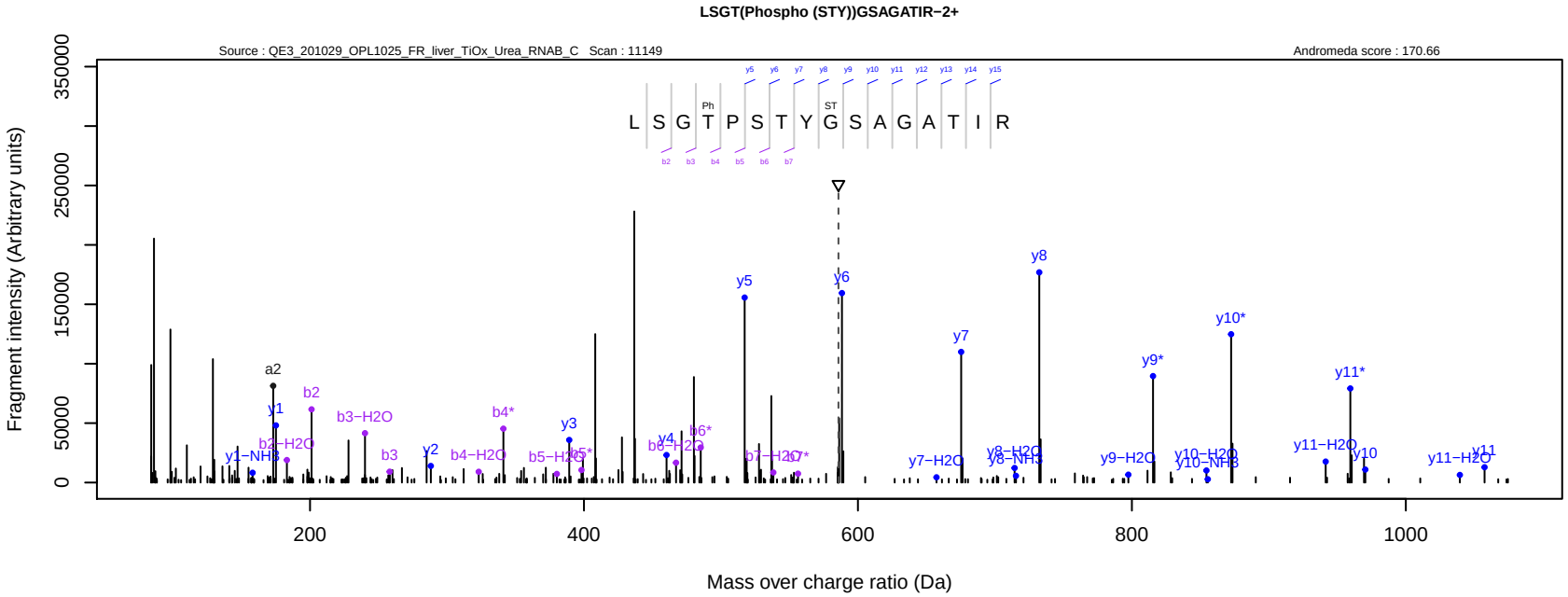


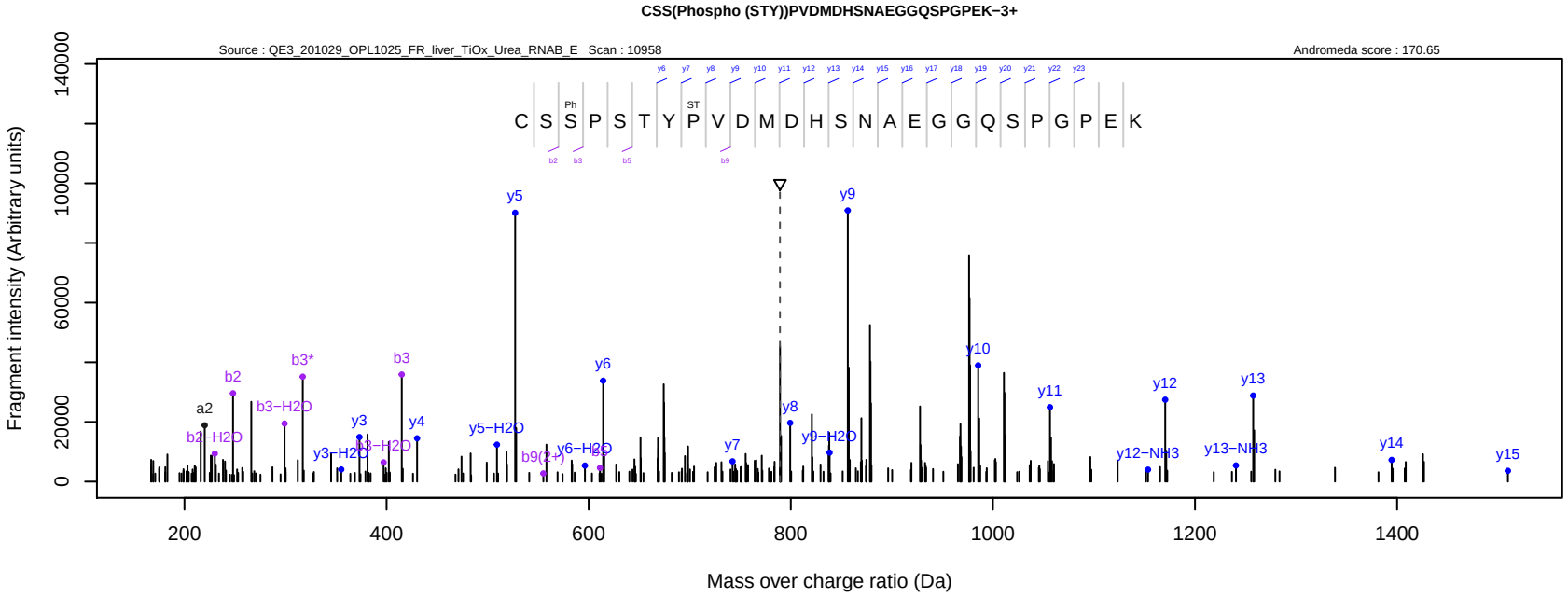
S(Phospho (STY))GDALTTVVVK−2+

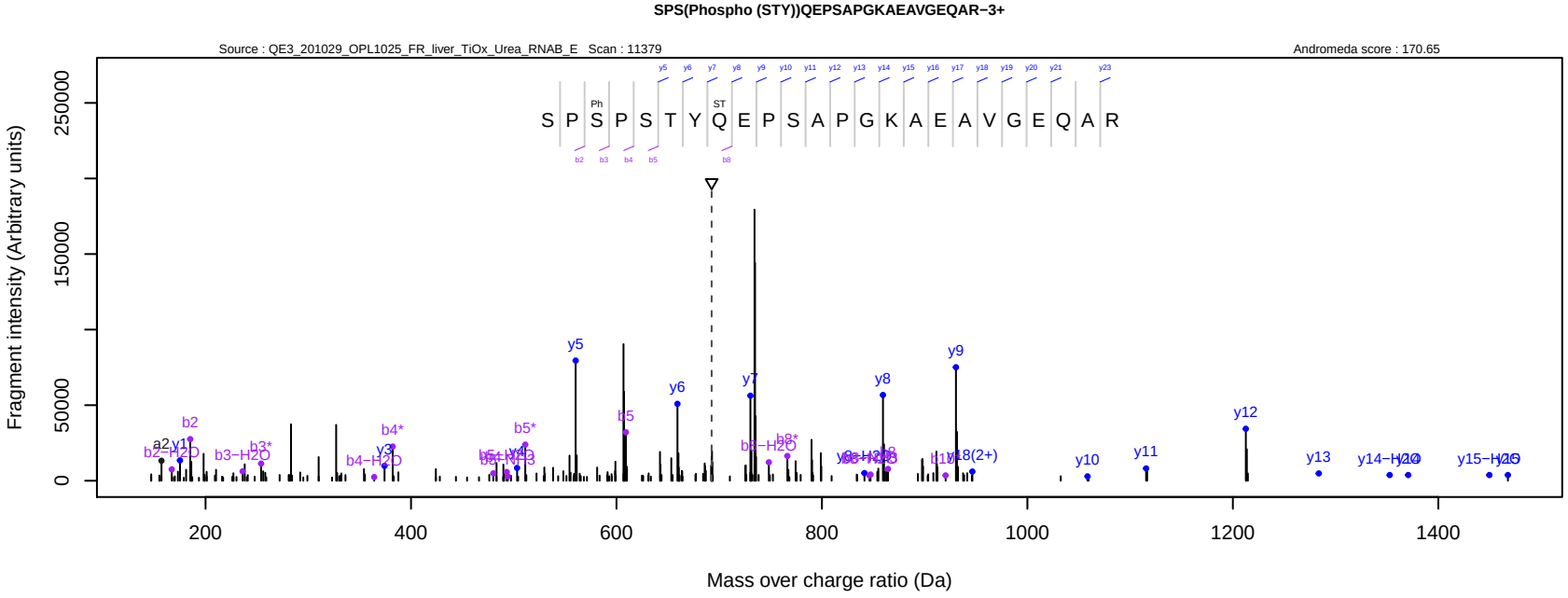
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26825

Andromeda score : 170.68




LSGT(Phospho (STY))GSAGATIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11149
Andromeda score : 170.66
L S G T P S T Y G S A G A T I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

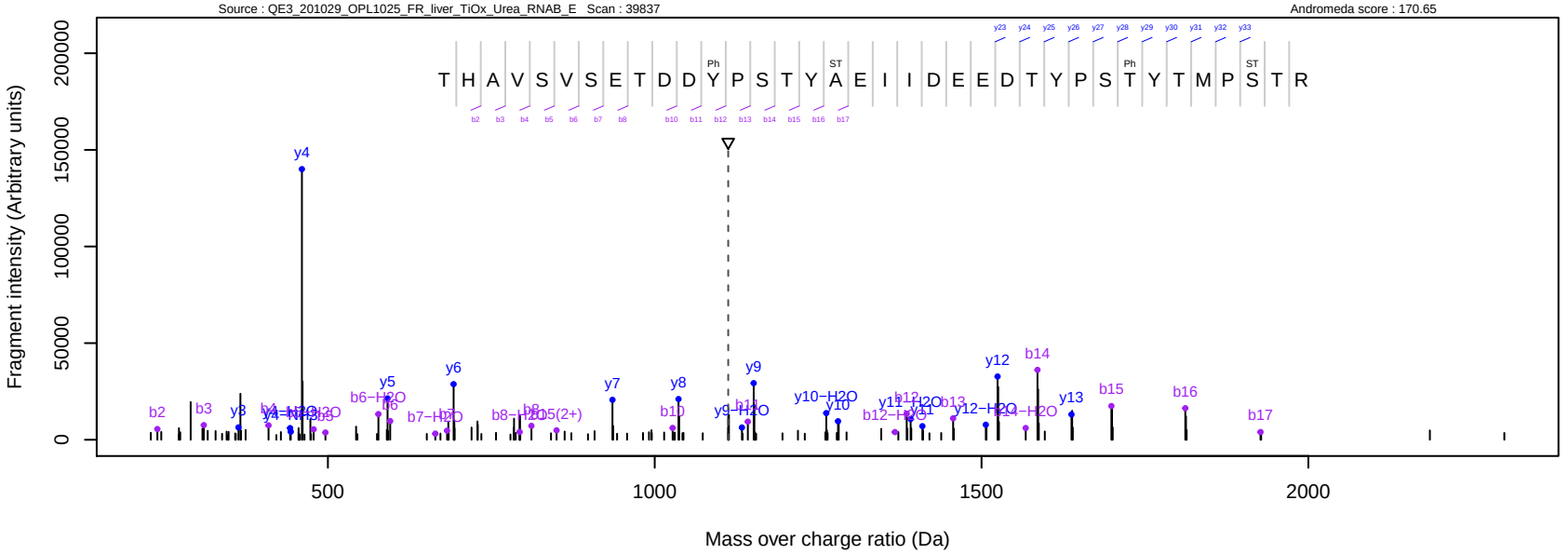

CSS(Phospho (STY))PVDMDHSNAEGGQSPGPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10958
Andromeda score : 170.65
C S S P S T Y P V D M D H S N A E G G Q S P G P E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))QEPSAPGKAEAVGEQAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11379
Andromeda score : 170.65
S P S P S T Y Q E P S A P G K A E A V G E Q A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

THAVSVSETDDY(Phospho (STY))AEIIDEEDTY(Phospho (STY))TMPSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39837

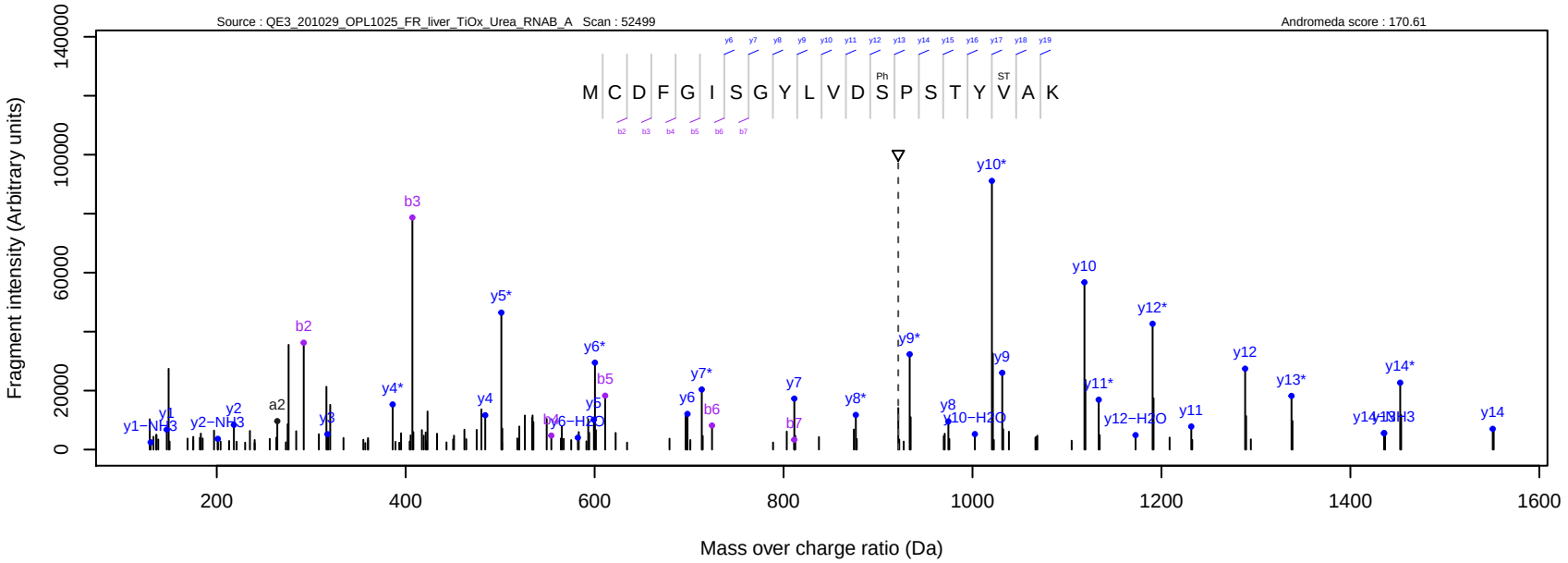
Andromeda score : 170.65



MCDFGISGYLVDS(Phospho (STY))VAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52499

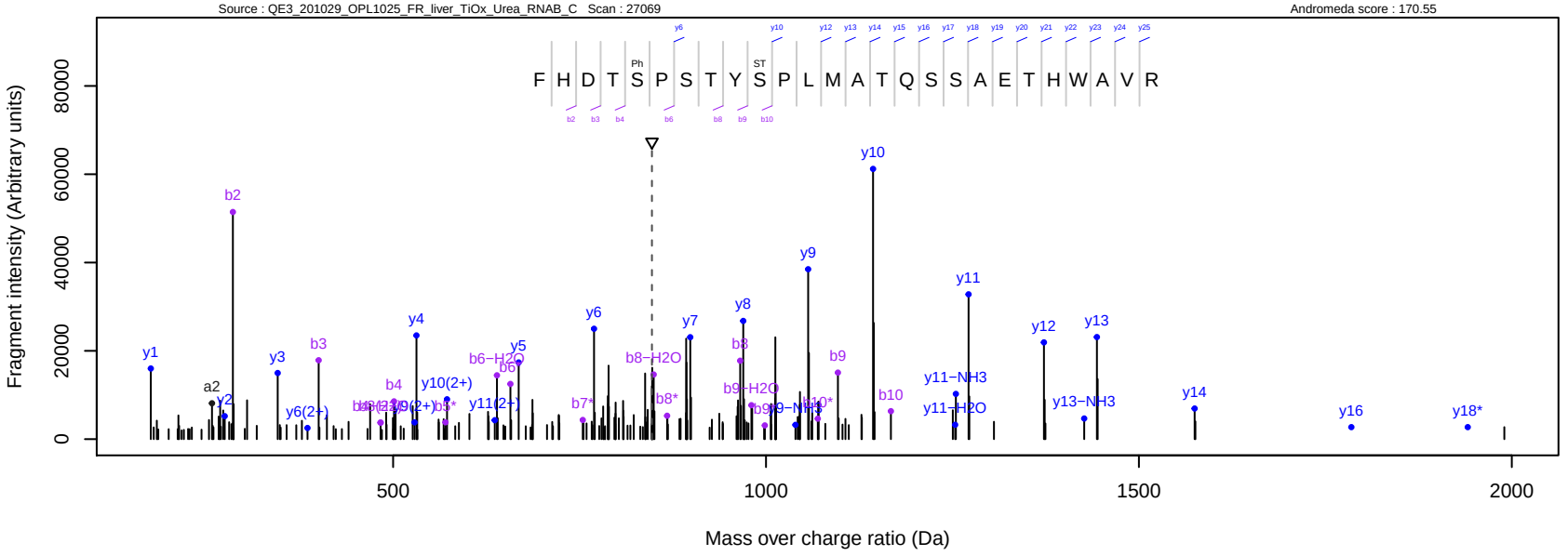
Andromeda score : 170.61

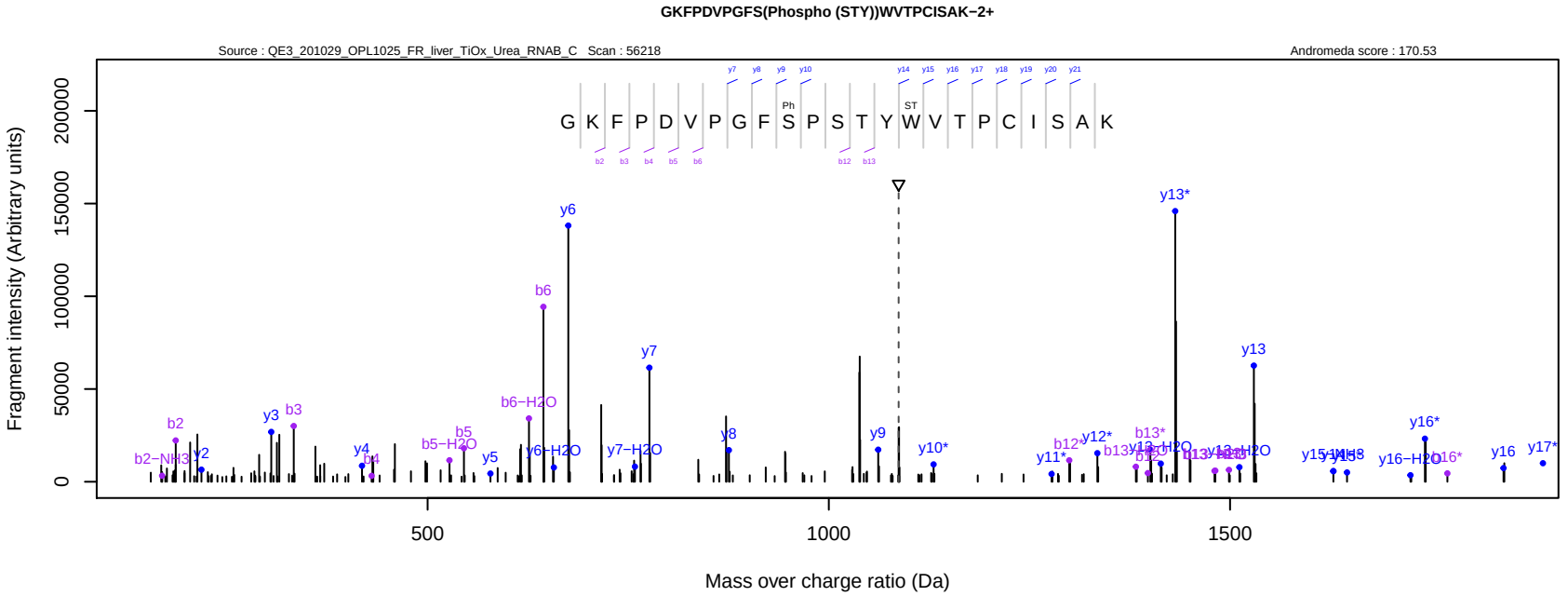


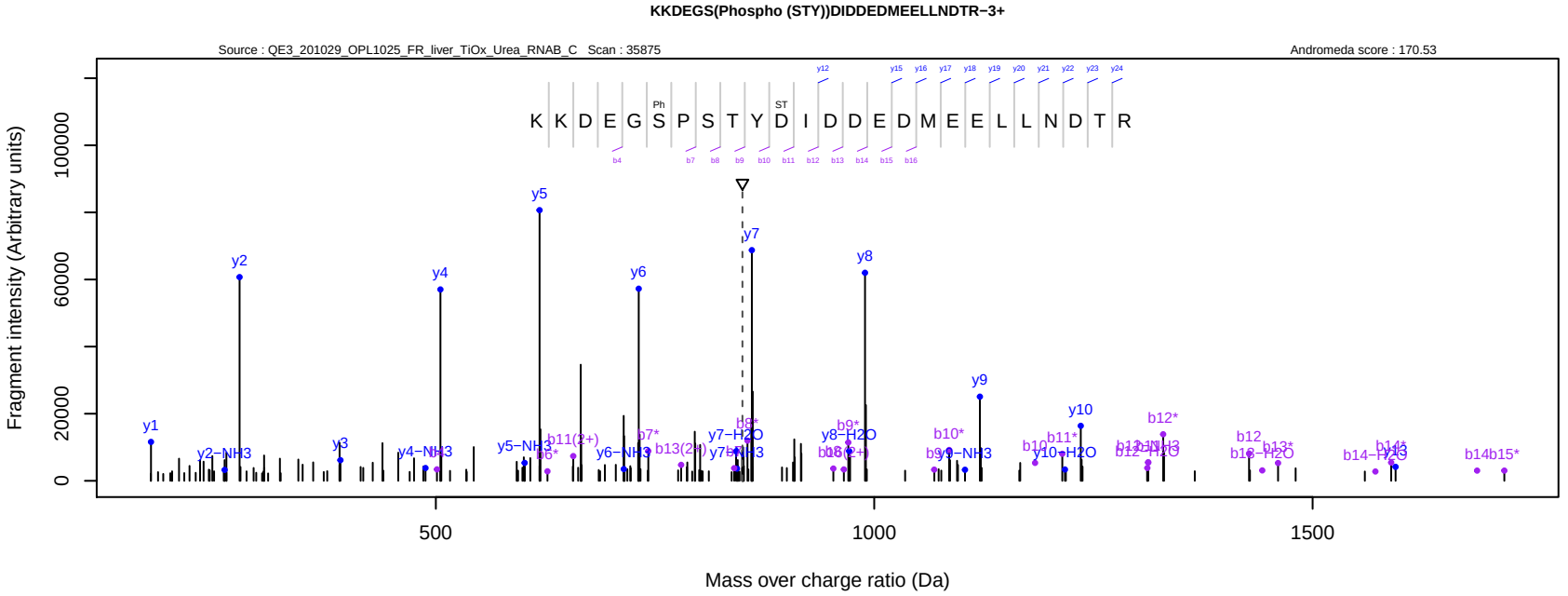
FHDTS(Phospho (STY))SPLMATQSSAETHWAVR−3+

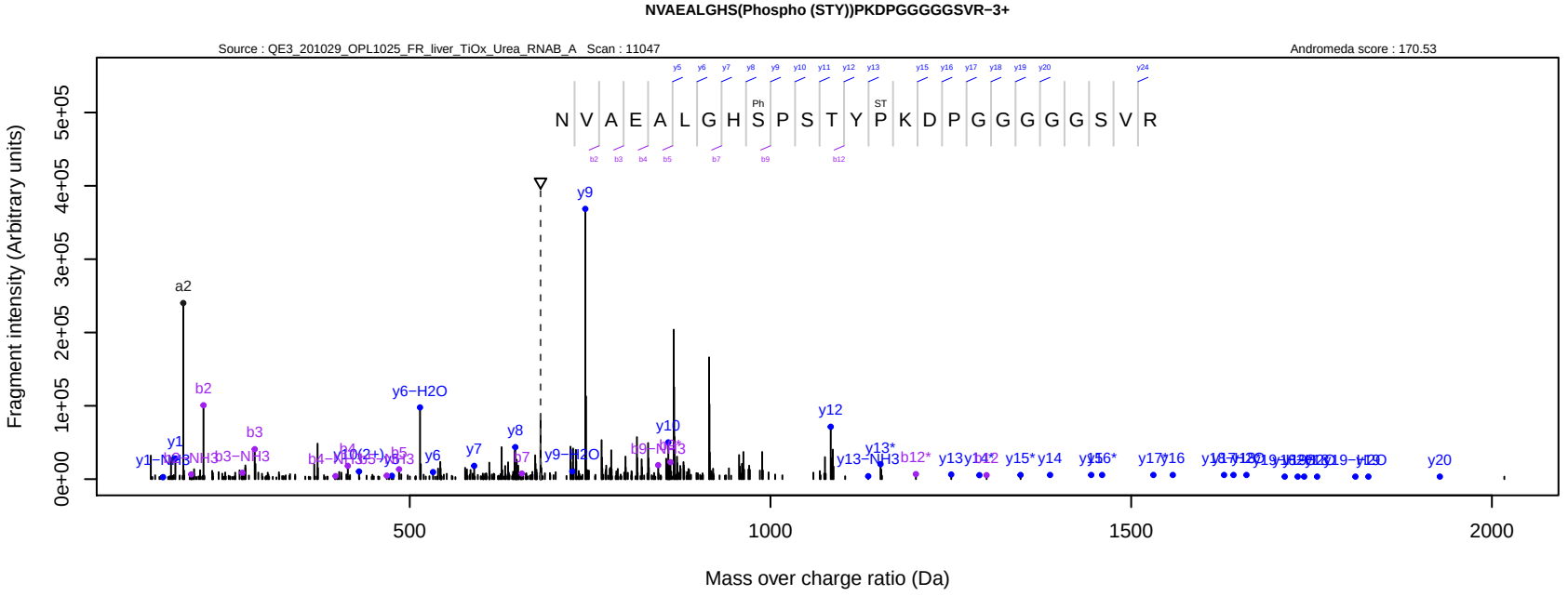
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27069

Andromeda score : 170.55




GKFPDVPGFS(Phospho (STY))WVTPCISAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56218
Andromeda score : 170.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

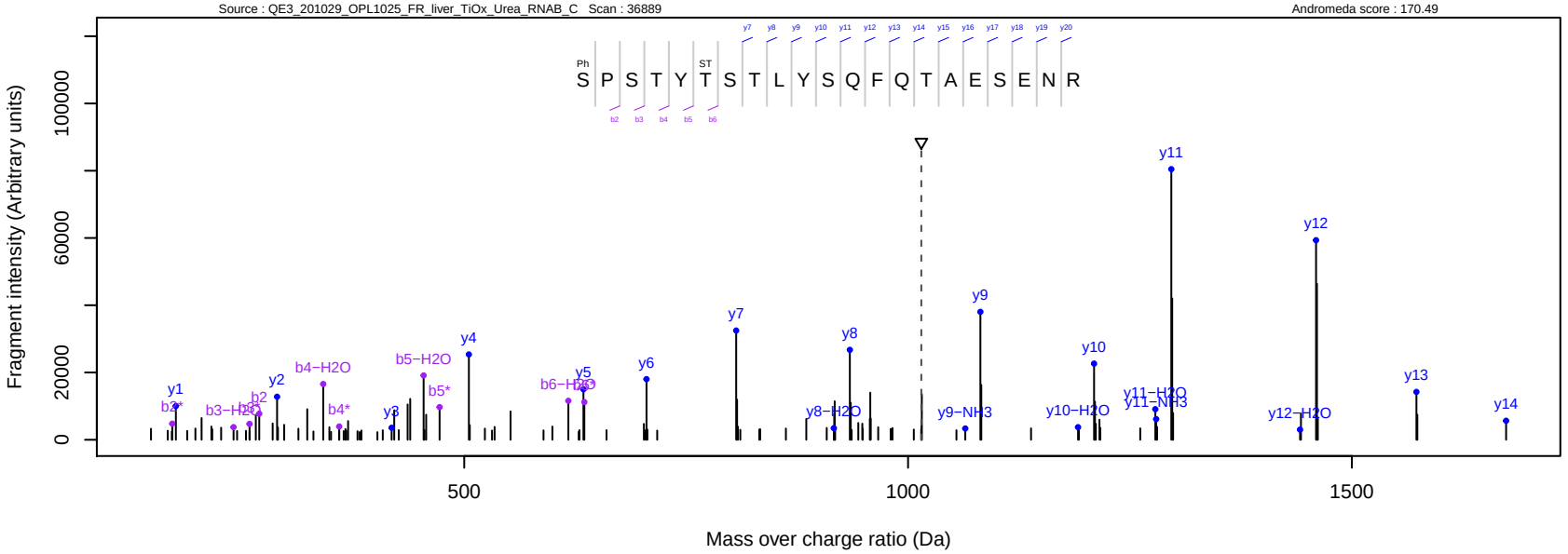

KKDEGS(Phospho (STY))DIDDEDMEELLNDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35875
Andromeda score : 170.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NVAEALGHS(Phospho (STY))PKDPGGGGGSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11047
Andromeda score : 170.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))TSTLYSQFQTAESENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36889

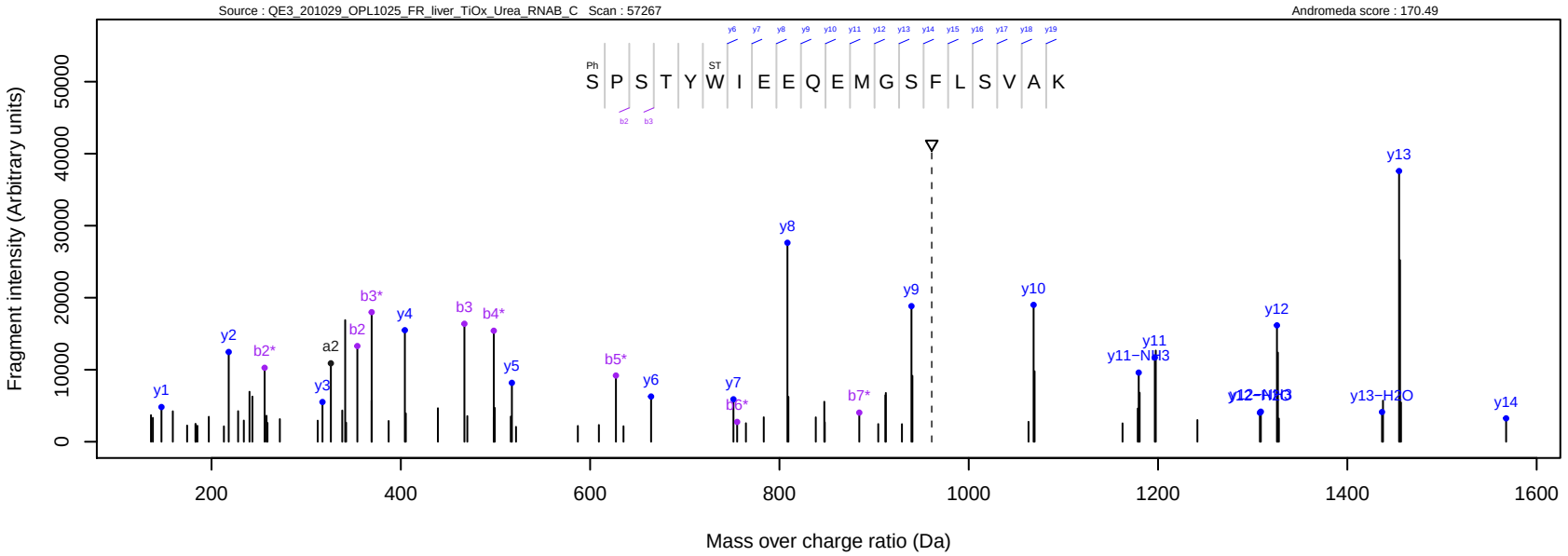
Andromeda score : 170.49



S(Phospho (STY))WIEEQEMGSFLSVAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57267

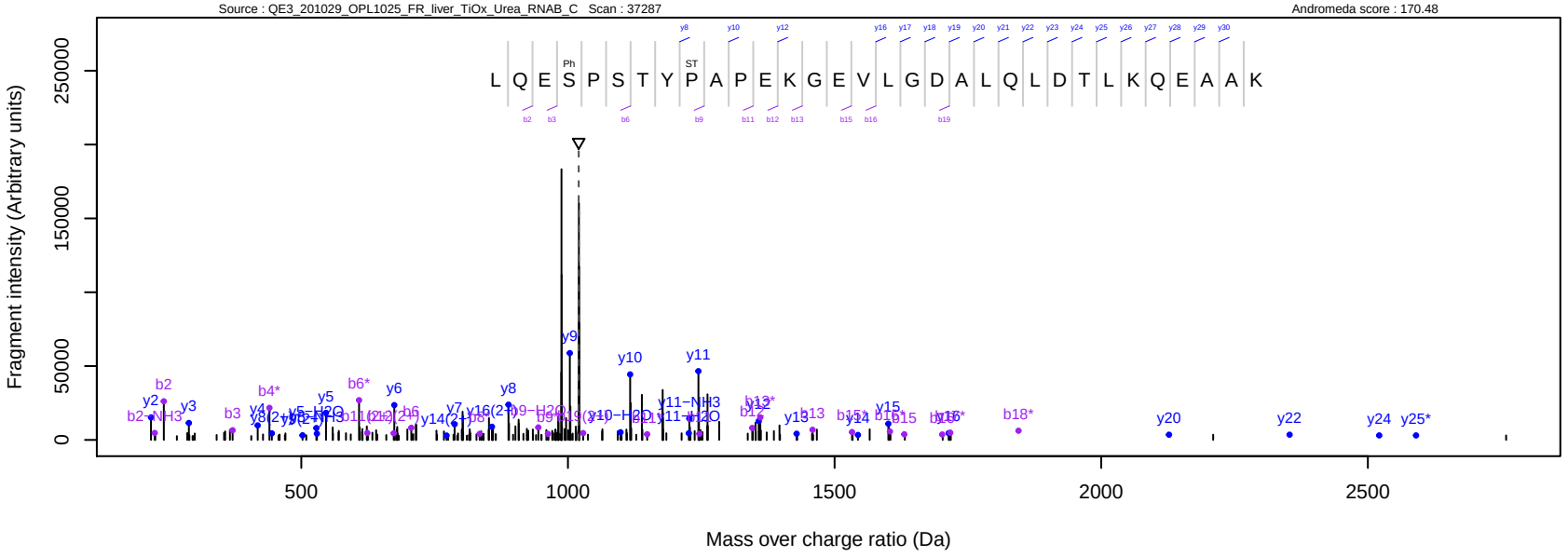
Andromeda score : 170.49

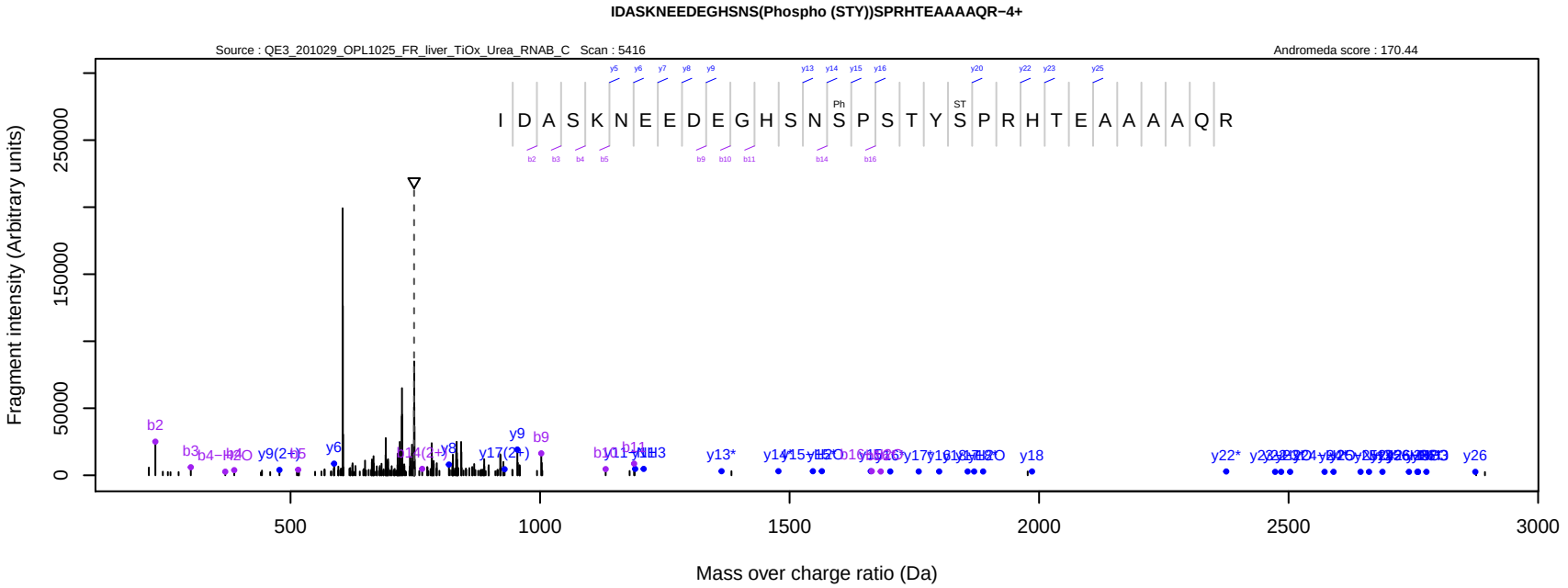


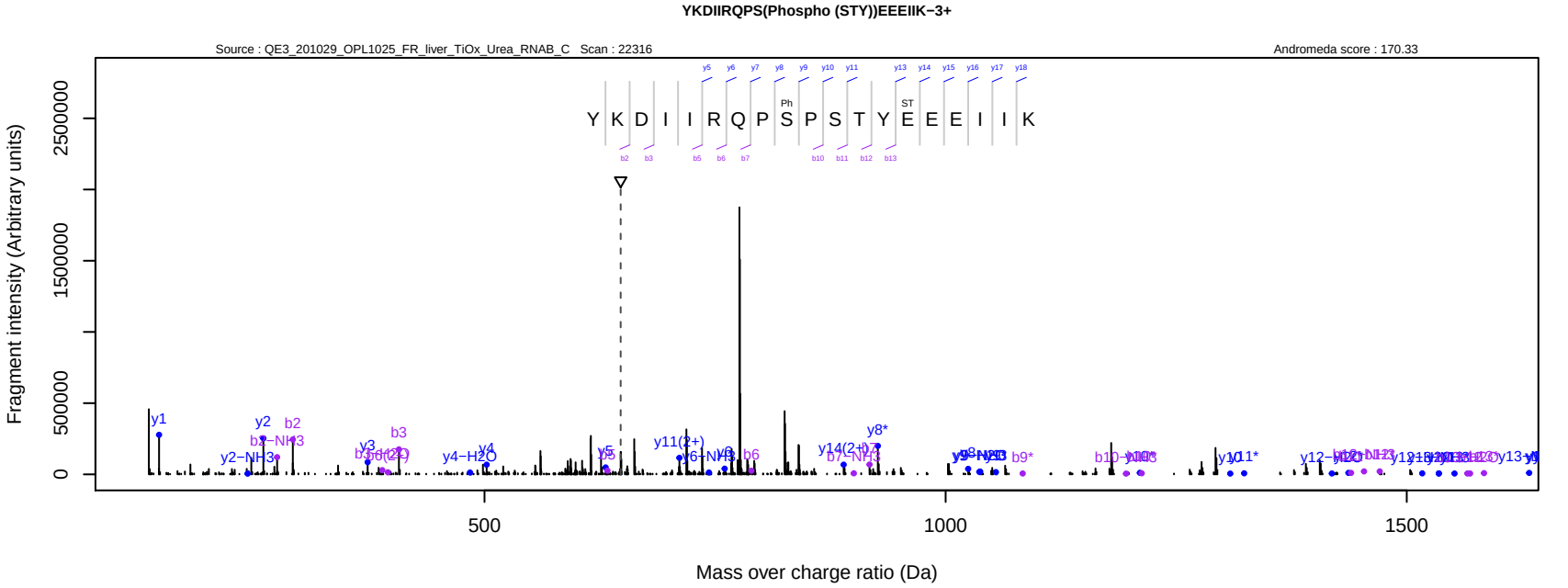
LQES(Phospho (STY))PAPEKGEVLGDALQLDTLKQEAAK−3+

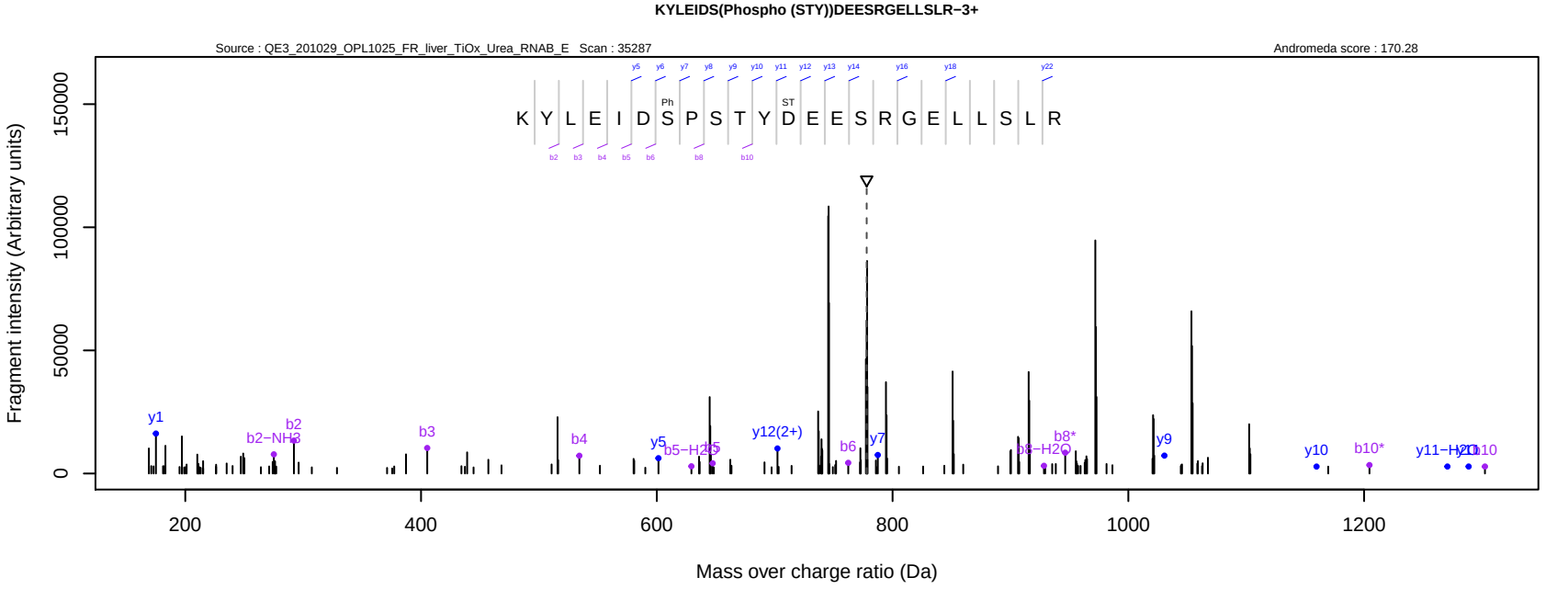
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37287

Andromeda score : 170.48

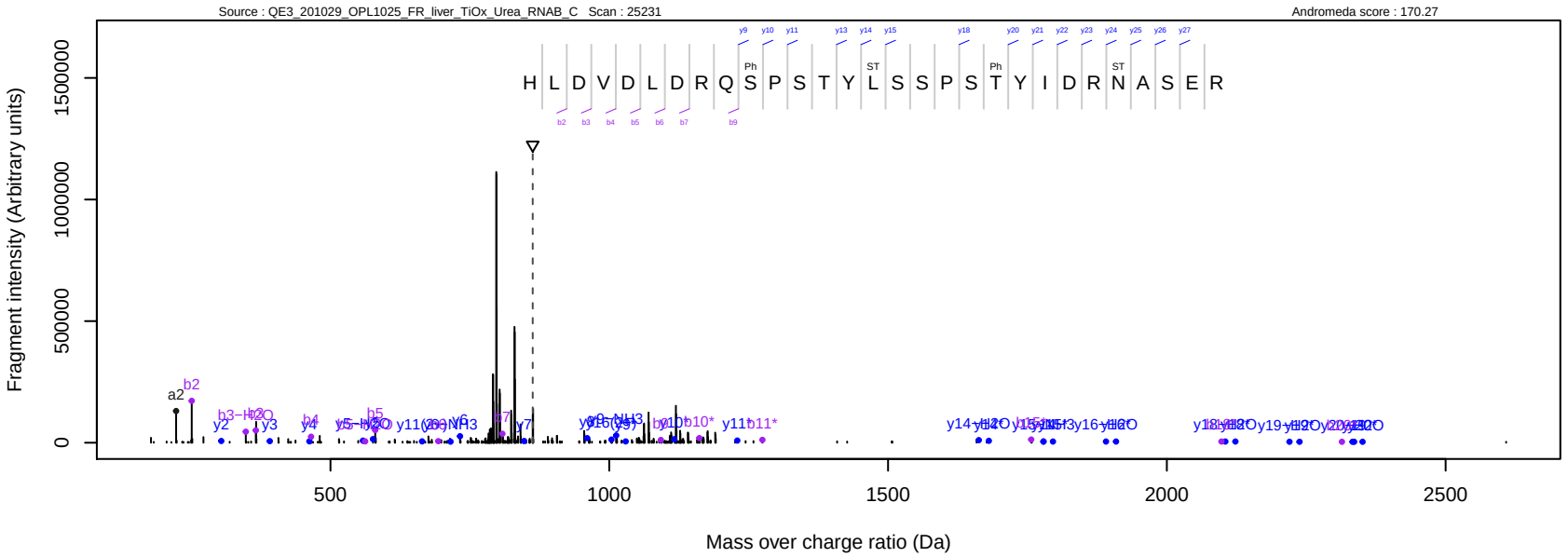



IDASKNEEDEGHSNSPSTYSPRHTEAAAAQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5416
Andromeda score : 170.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

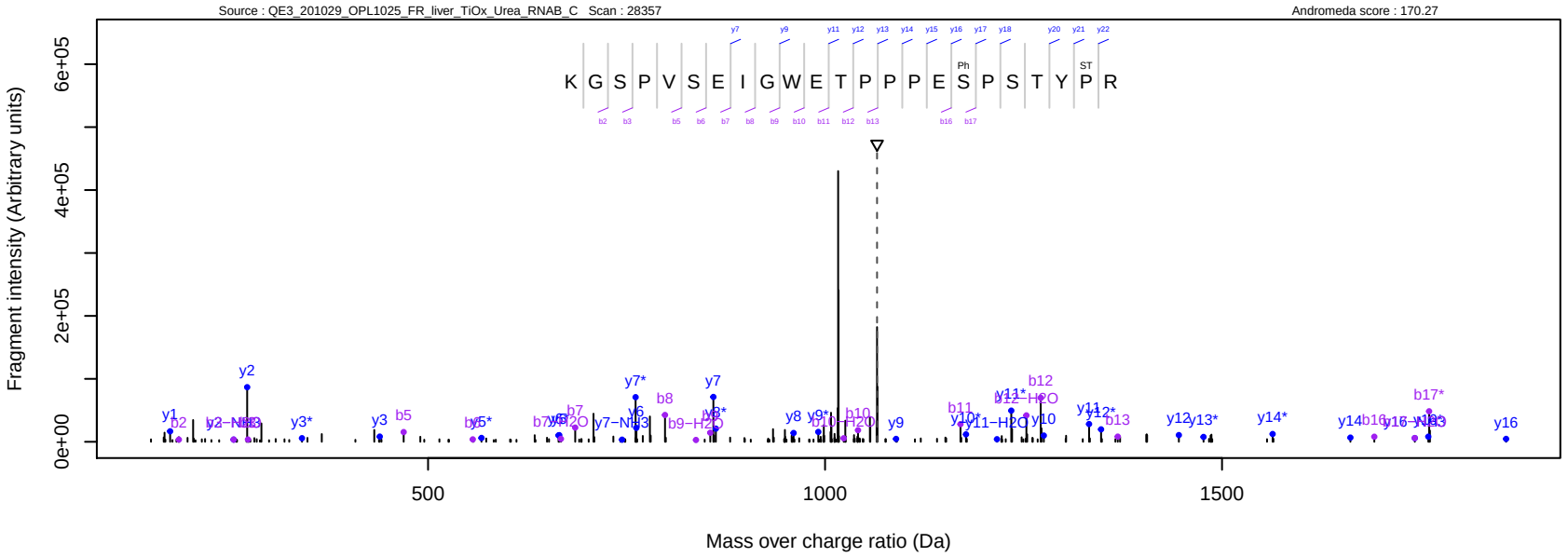

YKDIIRQPSPSTYEEEIIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22316
Andromeda score : 170.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYLEIDSPSTYDEESRGELLSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35287
Andromeda score : 170.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

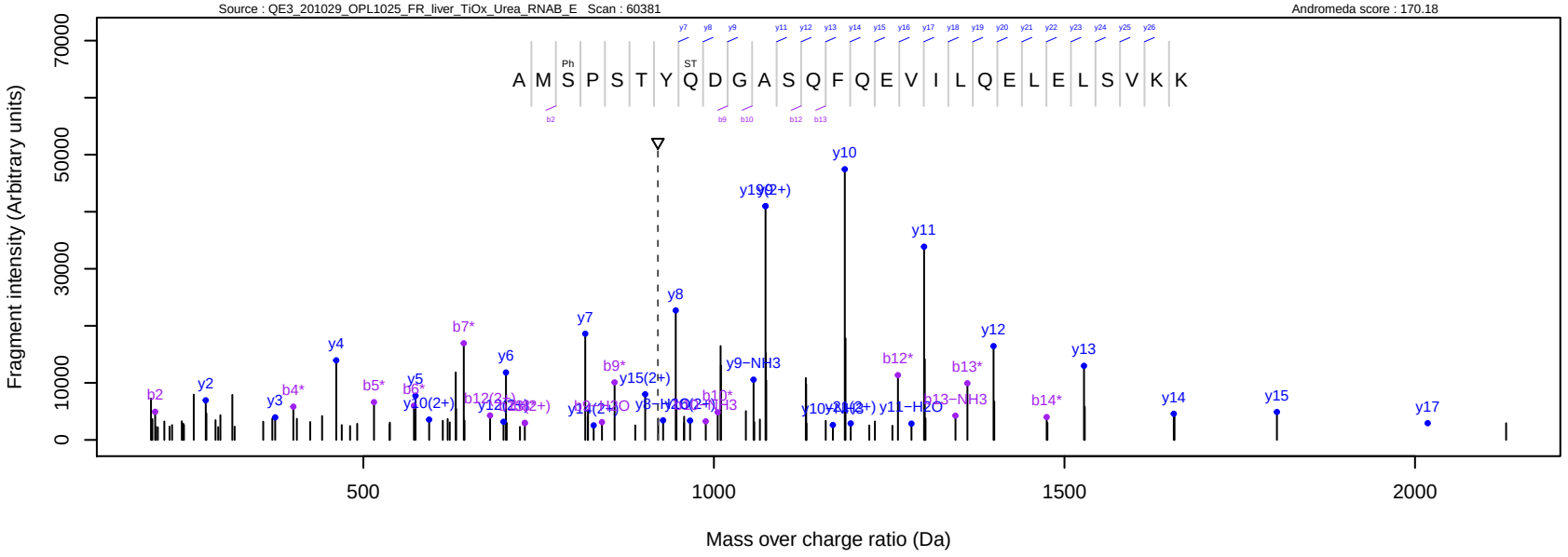
HLDVDLDRQS(Phospho (STY))LSS(Phospho (STY))IDRNASER−3+



KGSPVSEIGWETPPPES(Phospho (STY))PR−2+



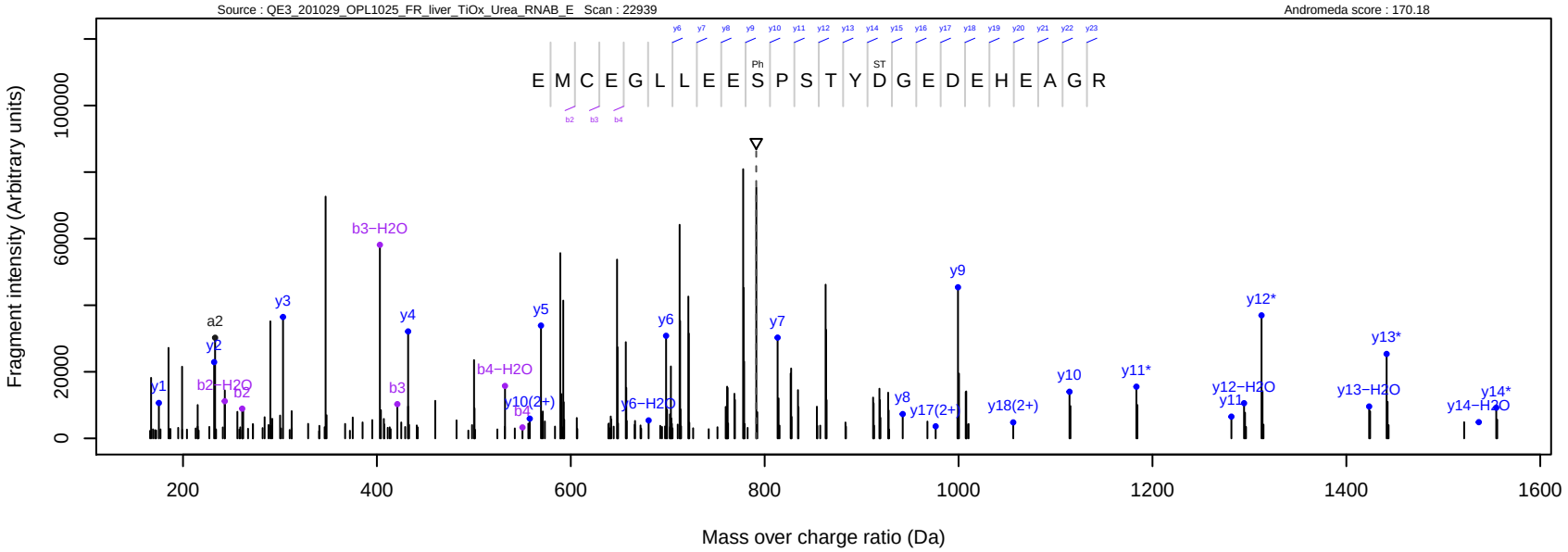
AMS(Phospho (STY))QDGASQFQEVILQELELSVKK−3+



EMCEGLLEES(Phospho (STY))DGEDEHEAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22939

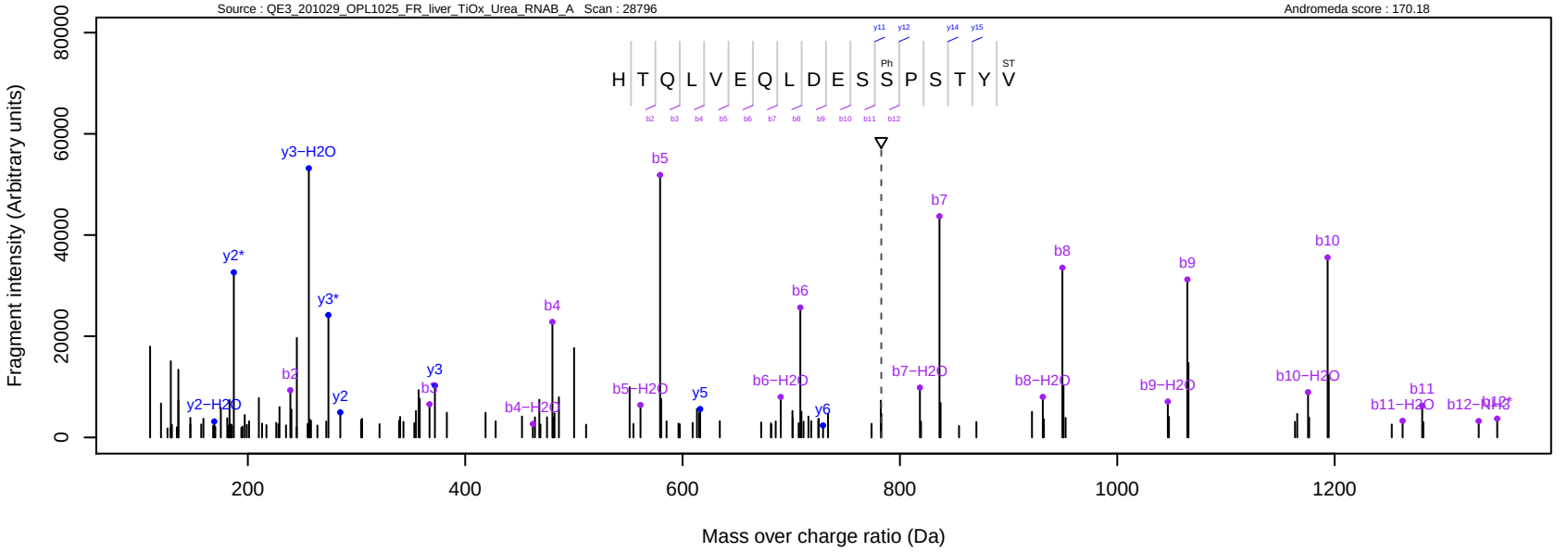
Andromeda score : 170.18



HTQLVEQLDESS(Phospho (STY))V−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28796

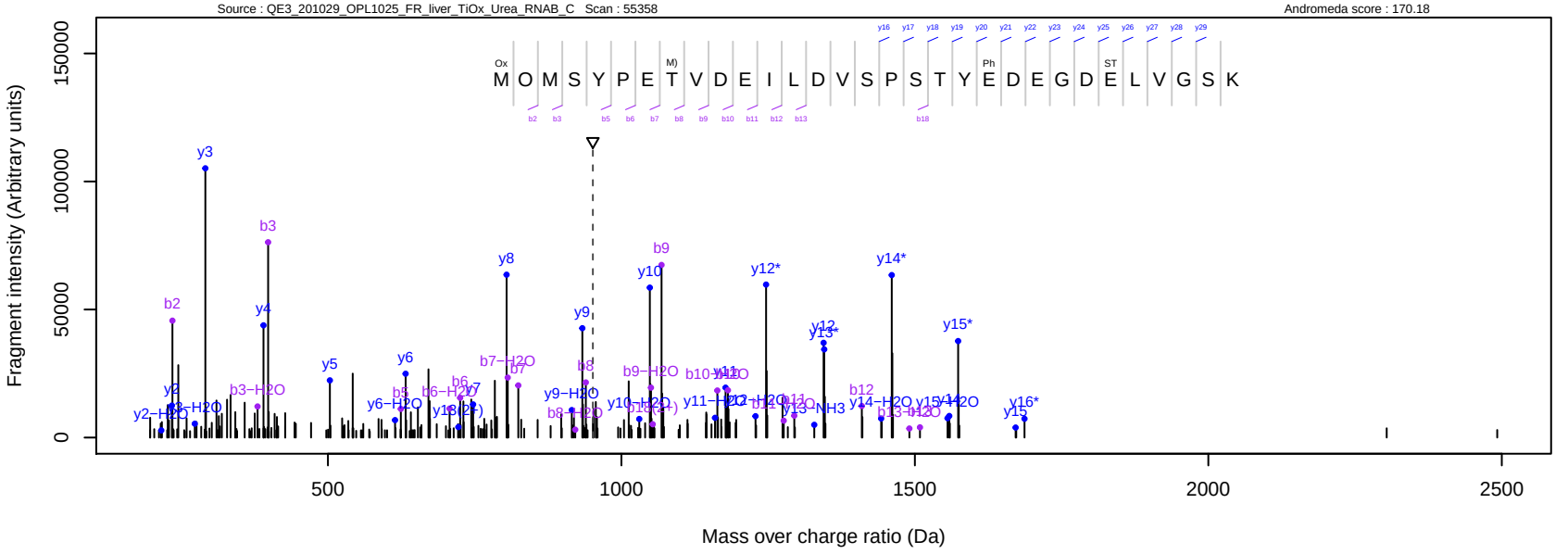
Andromeda score : 170.18



M(Oxidation (M))SYPETVDEILDVS(Phospho (STY))EDEGDELVGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55358

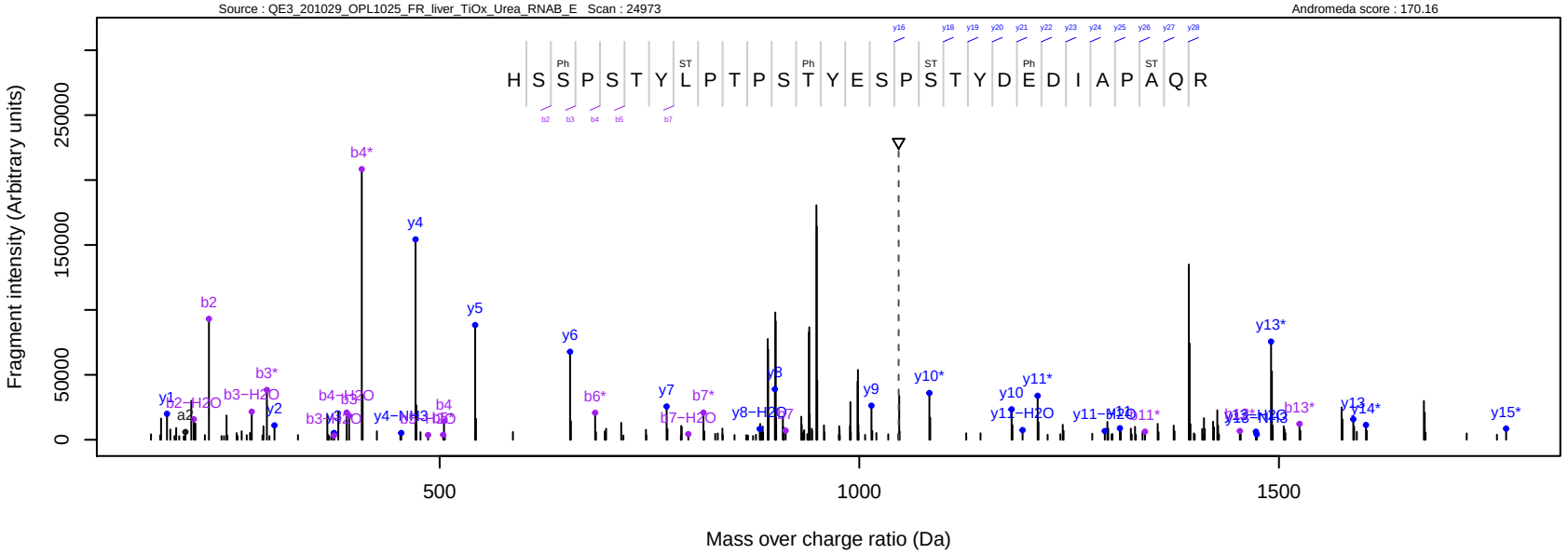
Andromeda score : 170.18



HSS(Phospho (STY))LPT(Phospho (STY))ES(Phospho (STY))DEDIAPAQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24973

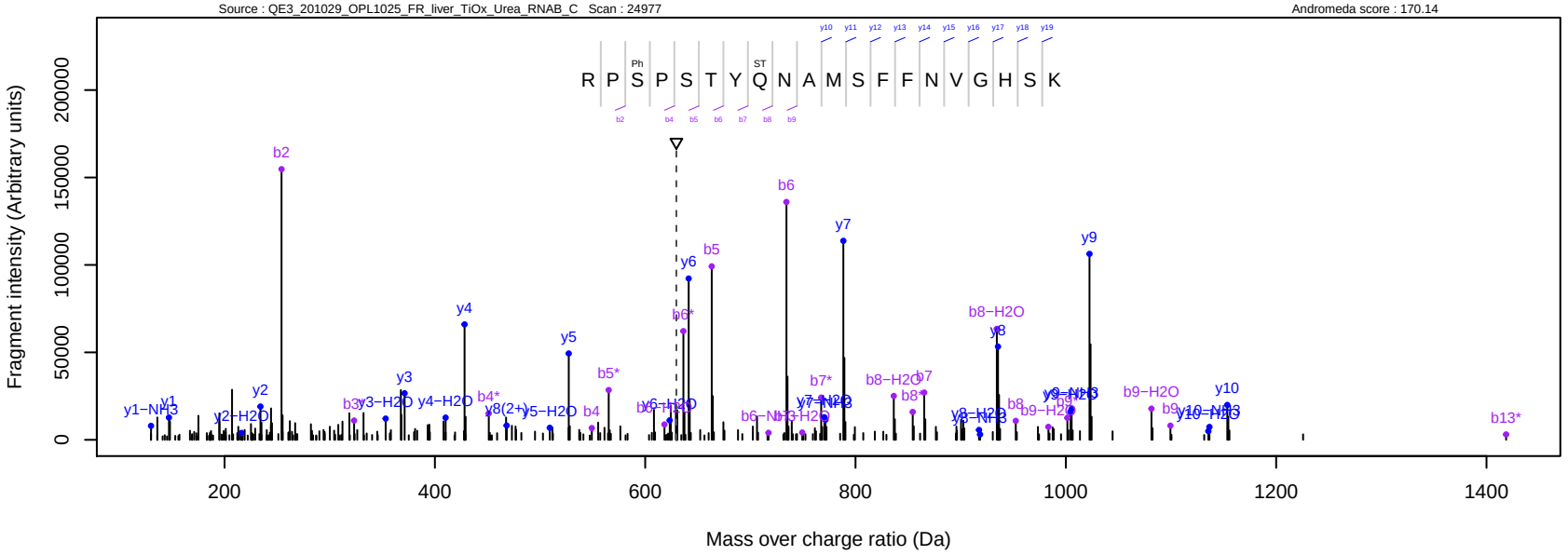
Andromeda score : 170.16



RPS(Phospho (STY))QNAMSFFNVGHSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24977

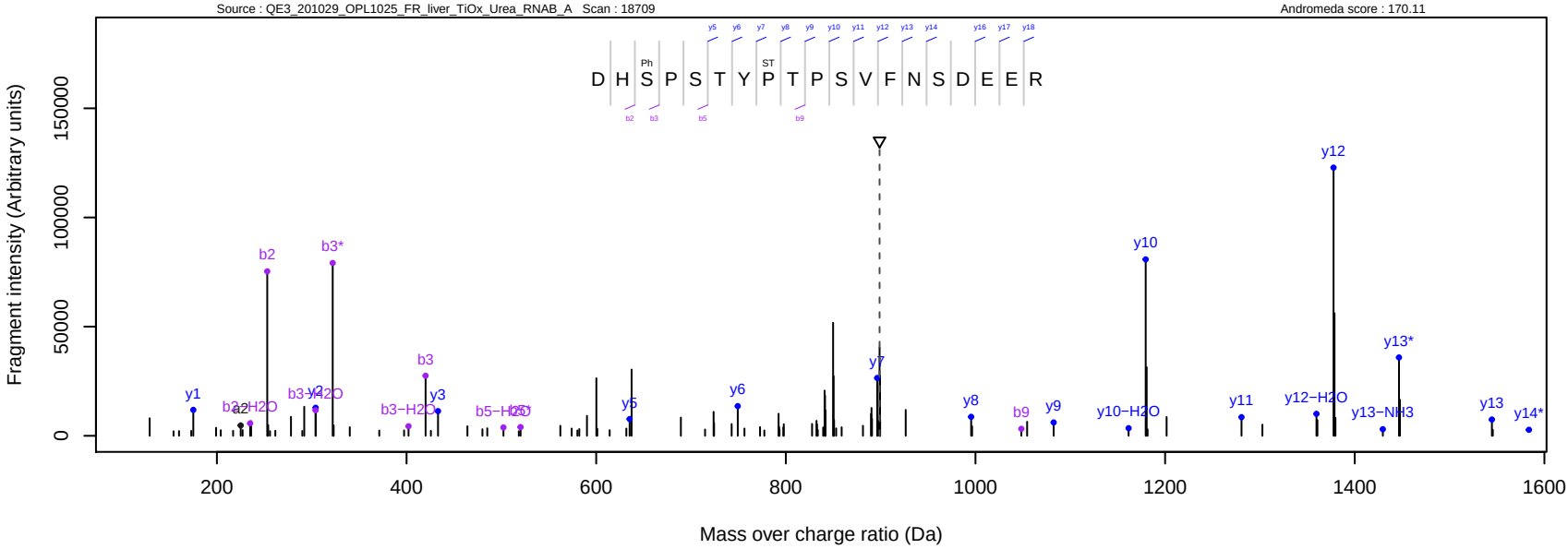
Andromeda score : 170.14

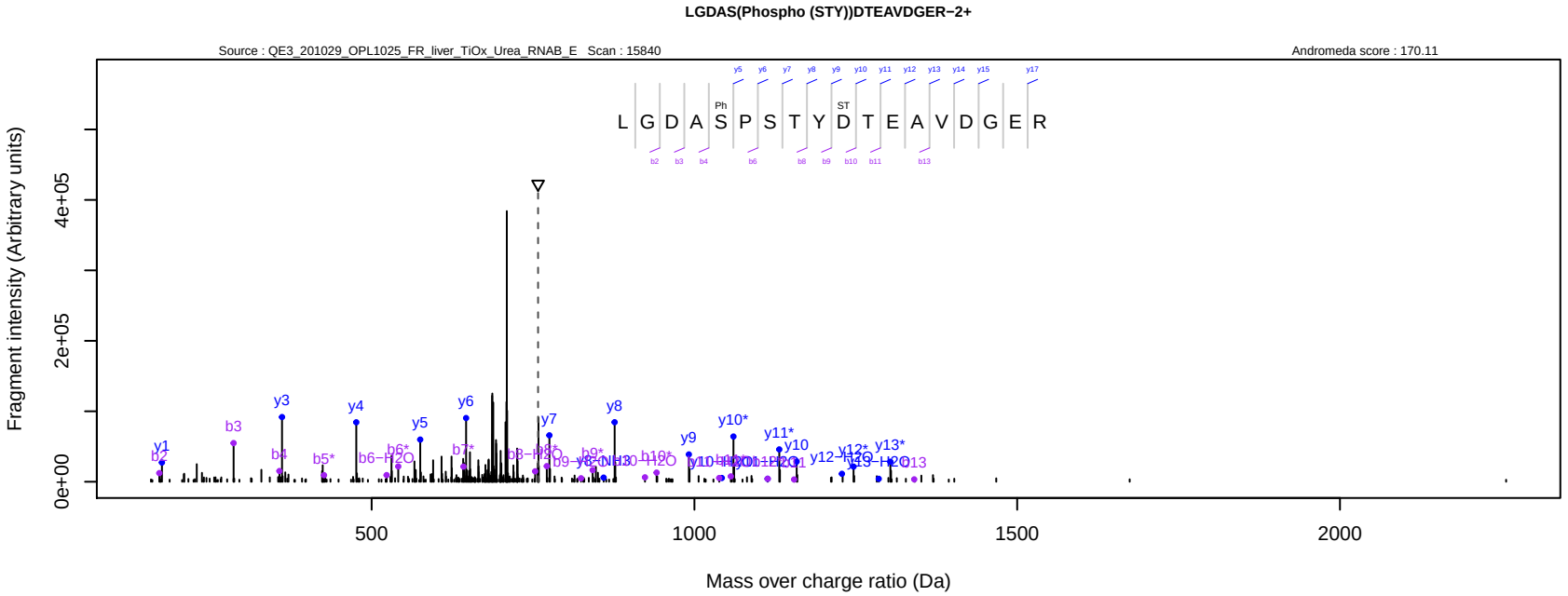


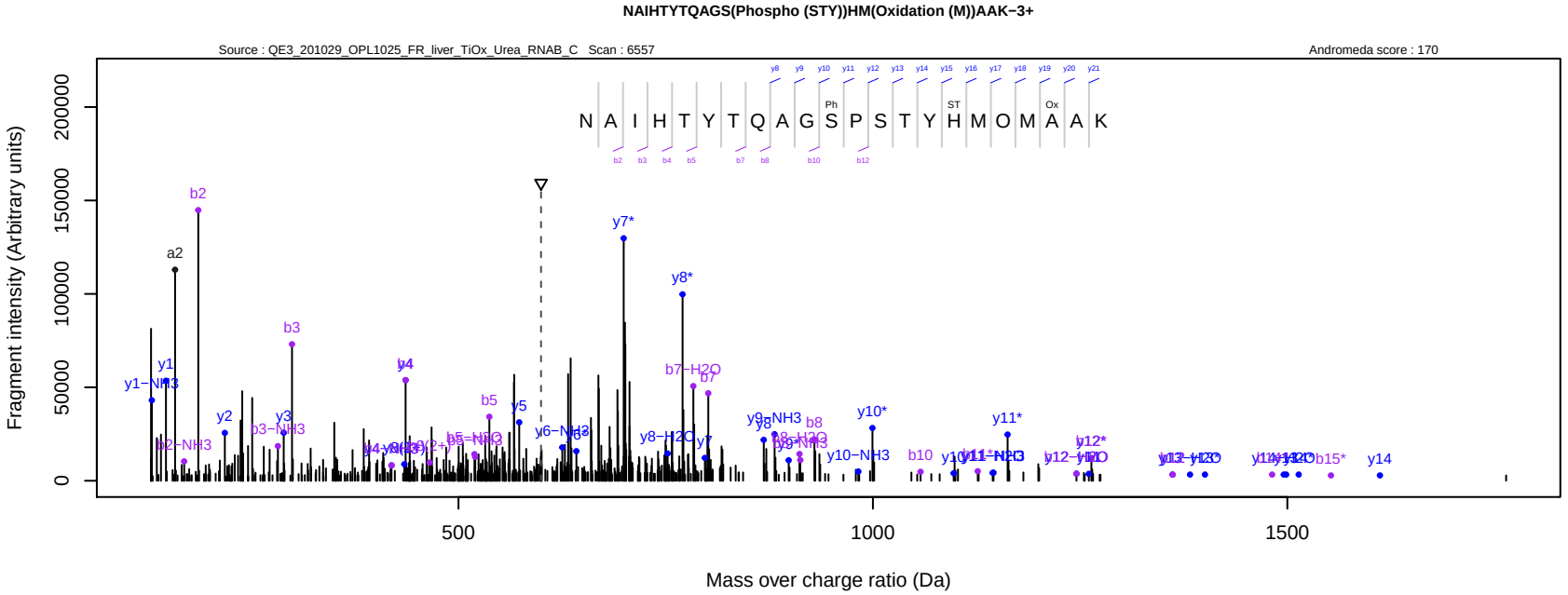
DHS(Phospho (STY))PTPSVFNSDEER−2+

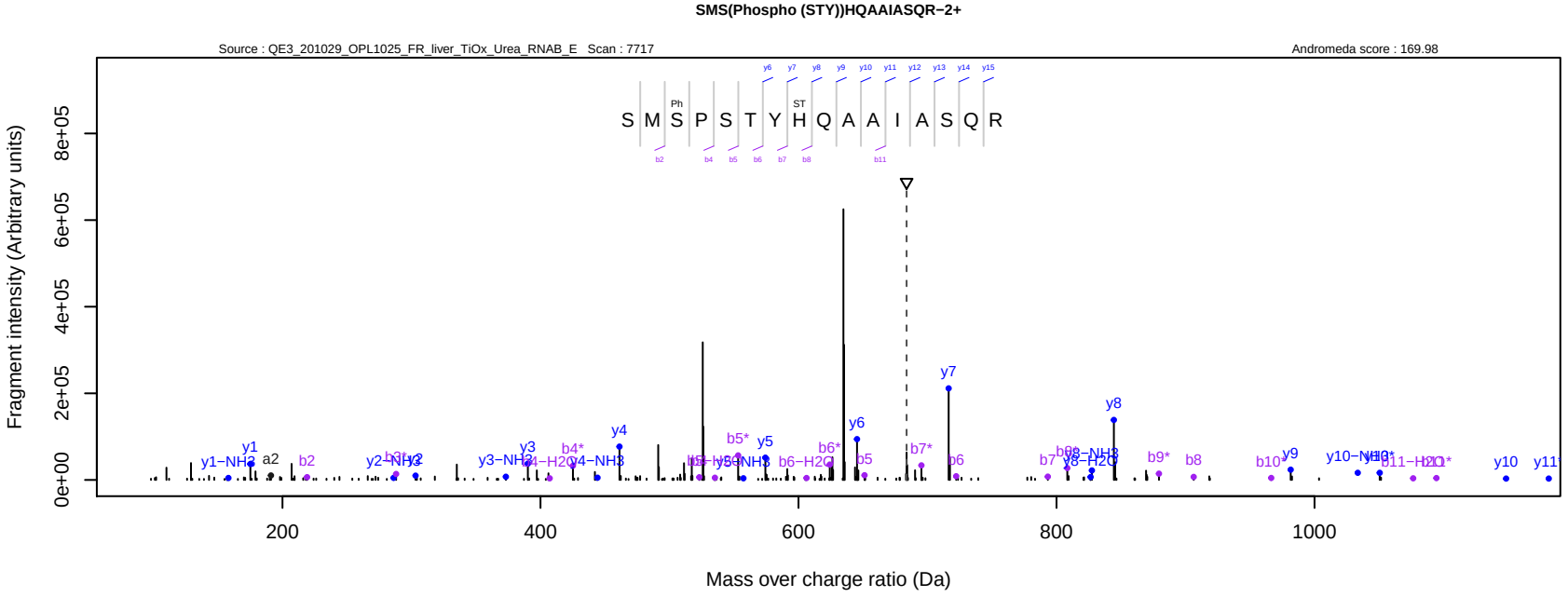
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18709

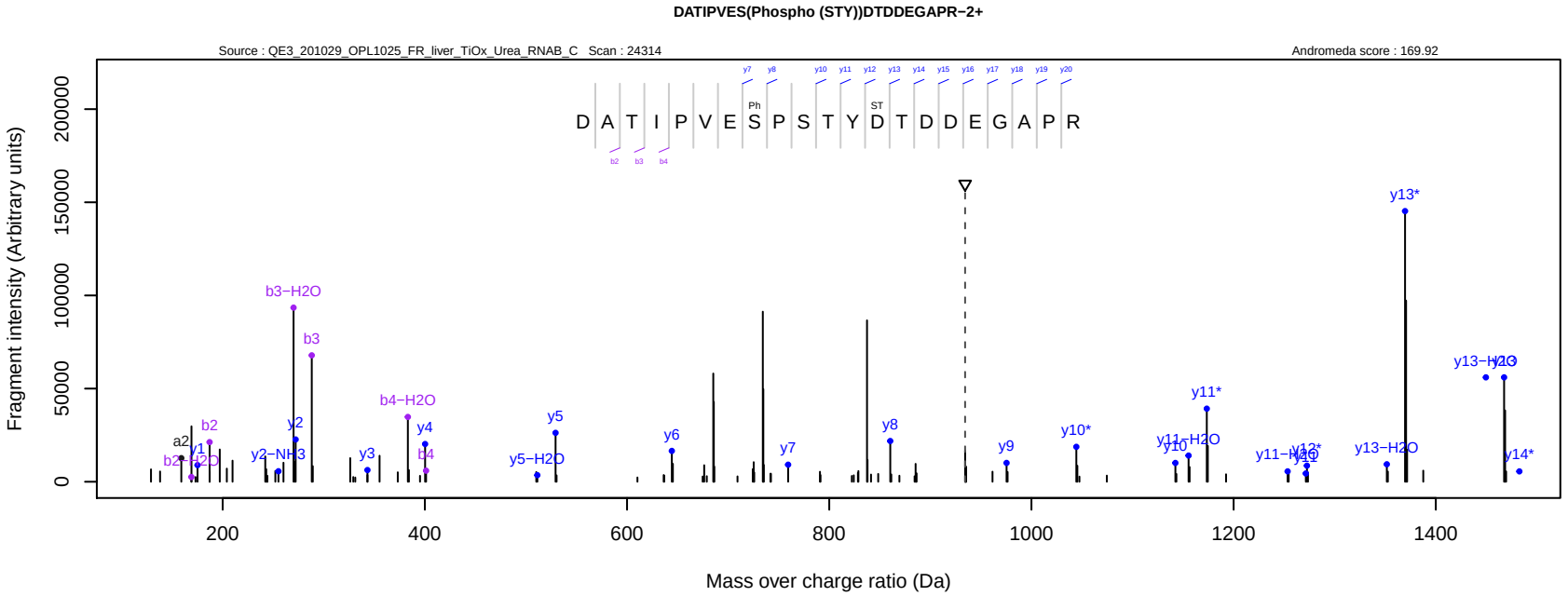
Andromeda score : 170.11

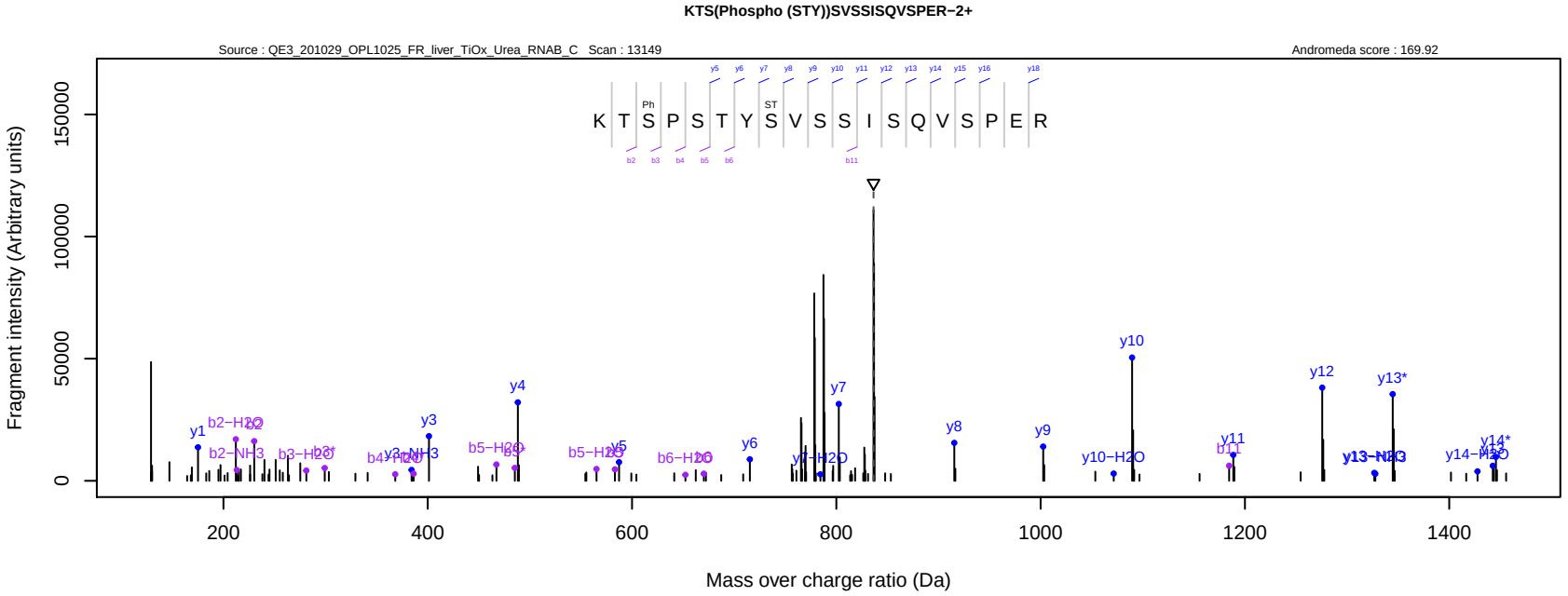


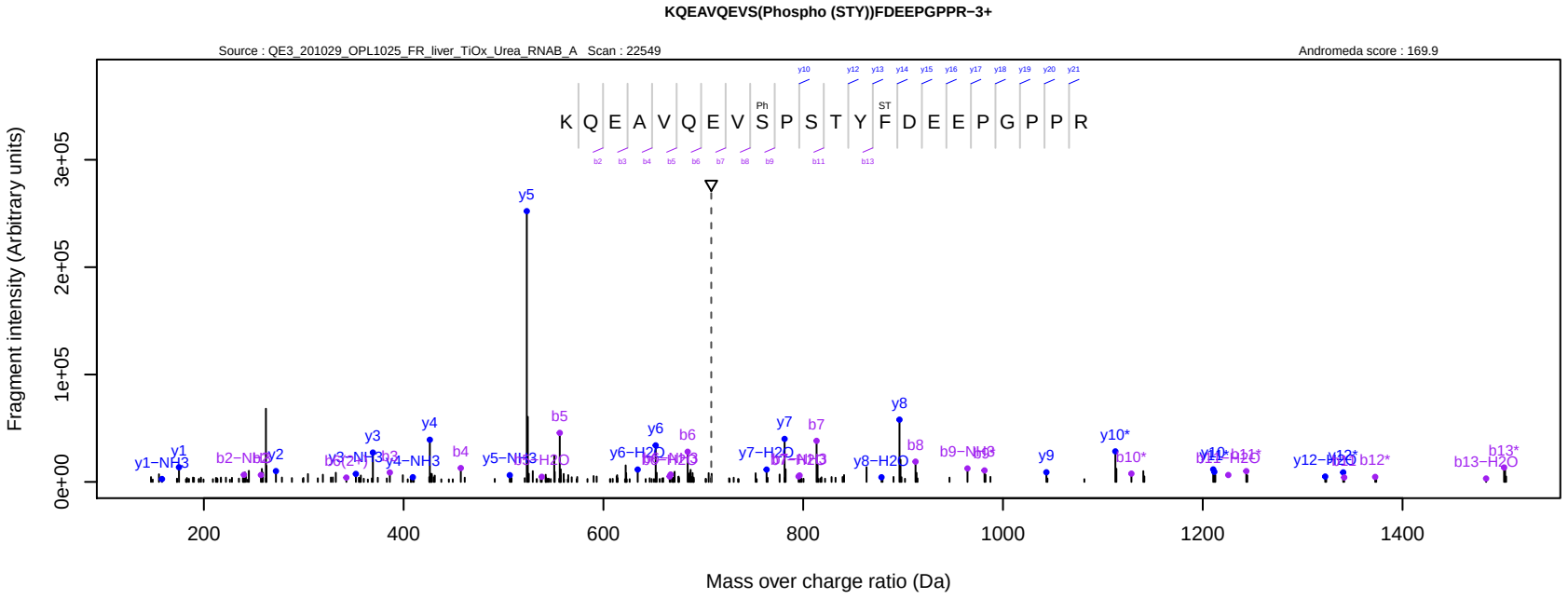

LGDAS(Phospho (STY))DTEAVDGER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15840
Andromeda score : 170.11
L G D A S P S T Y D T E A V D G E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

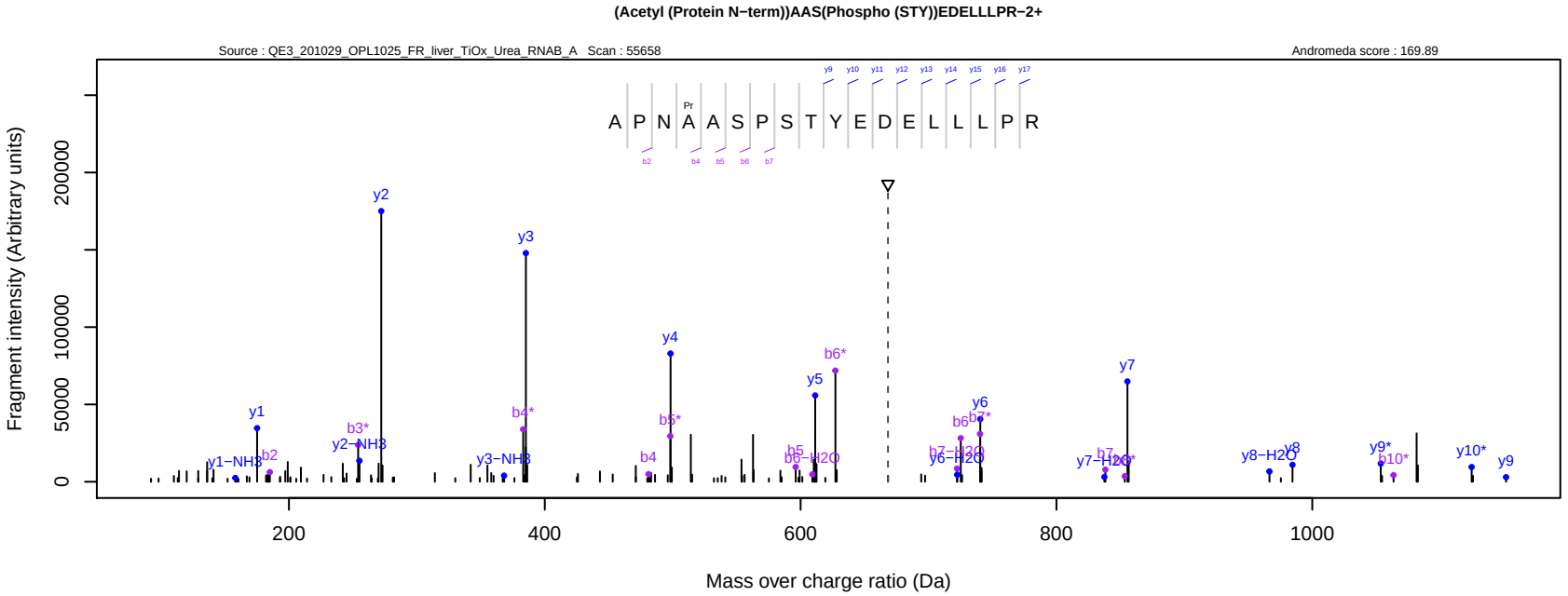

NAIHTYTQAGS(Phospho (STY))HM(Oxidation (M))AAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6557
Andromeda score : 170
N A I H T Y T Q A G S P S T Y H M O M A A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

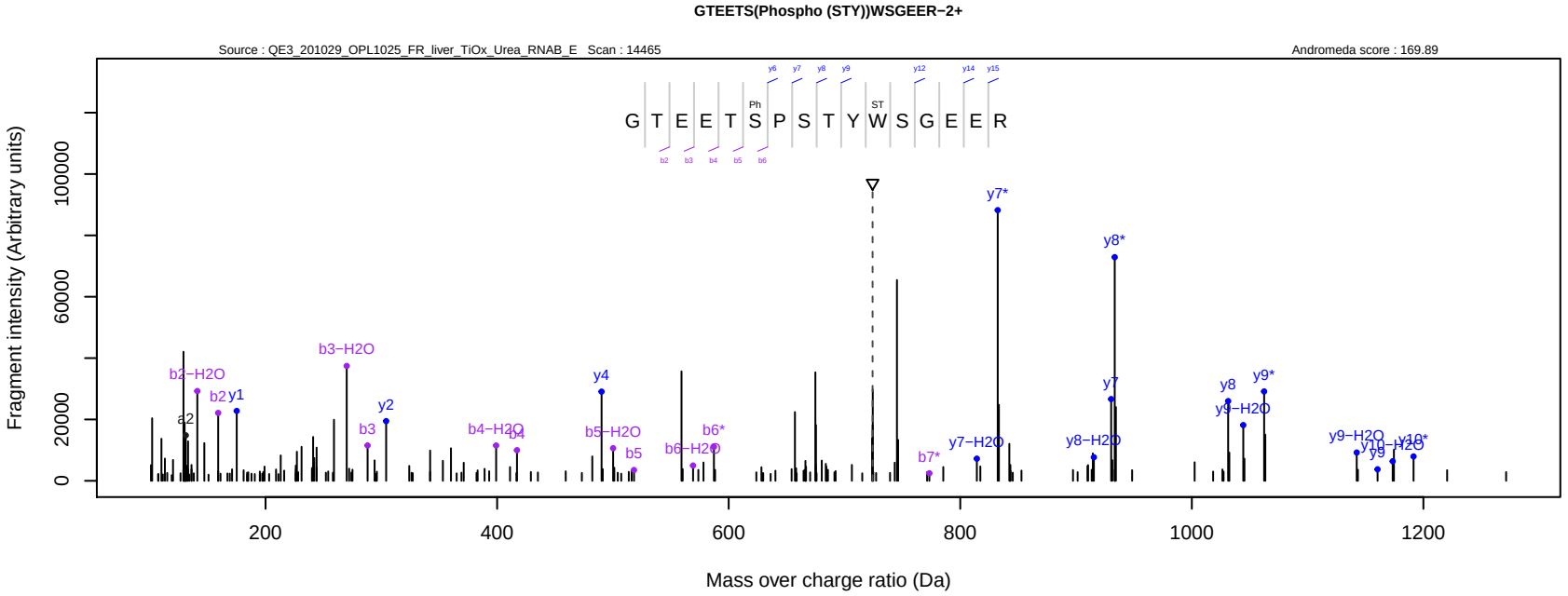

SMS(Phospho (STY))HQAAIASQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7717
Andromeda score : 169.98
S M S P S T Y H Q A A I A S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

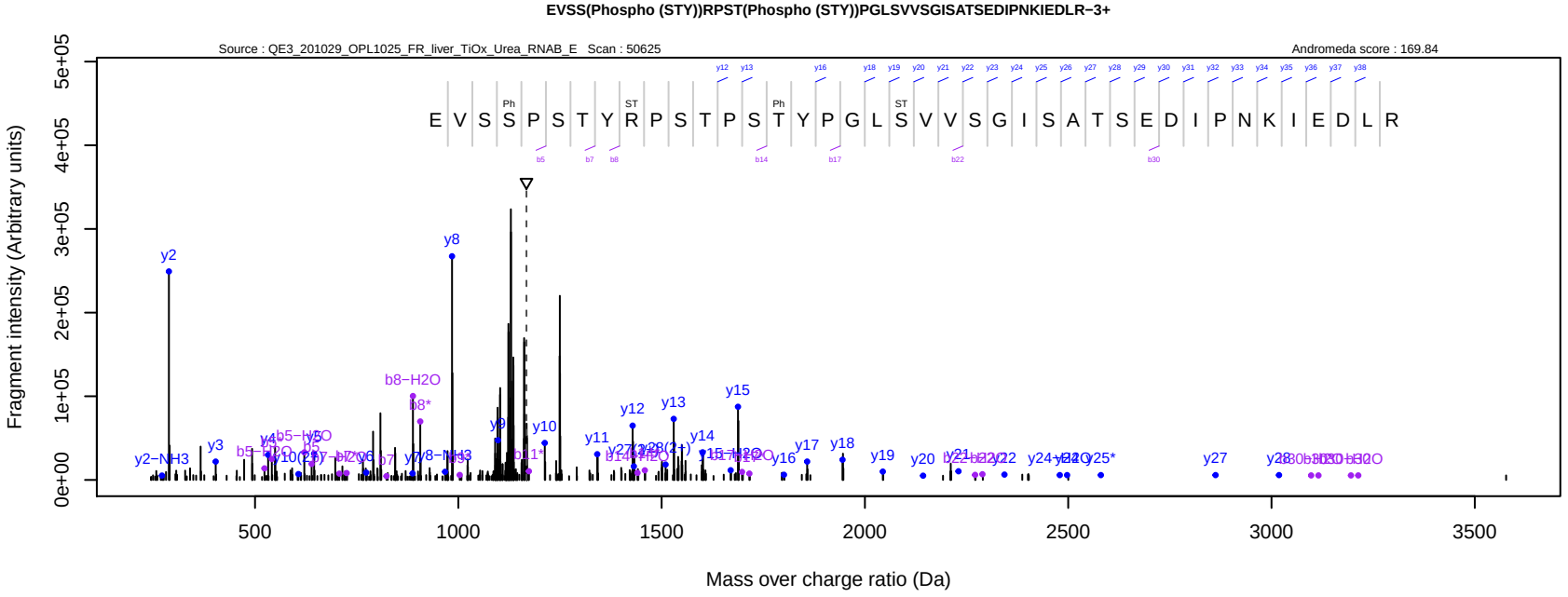

DATIPVES(Phospho (STY))DTDDEGAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24314
Andromeda score : 169.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTS(Phospho (STY))SVSSISQVSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13149
Andromeda score : 169.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

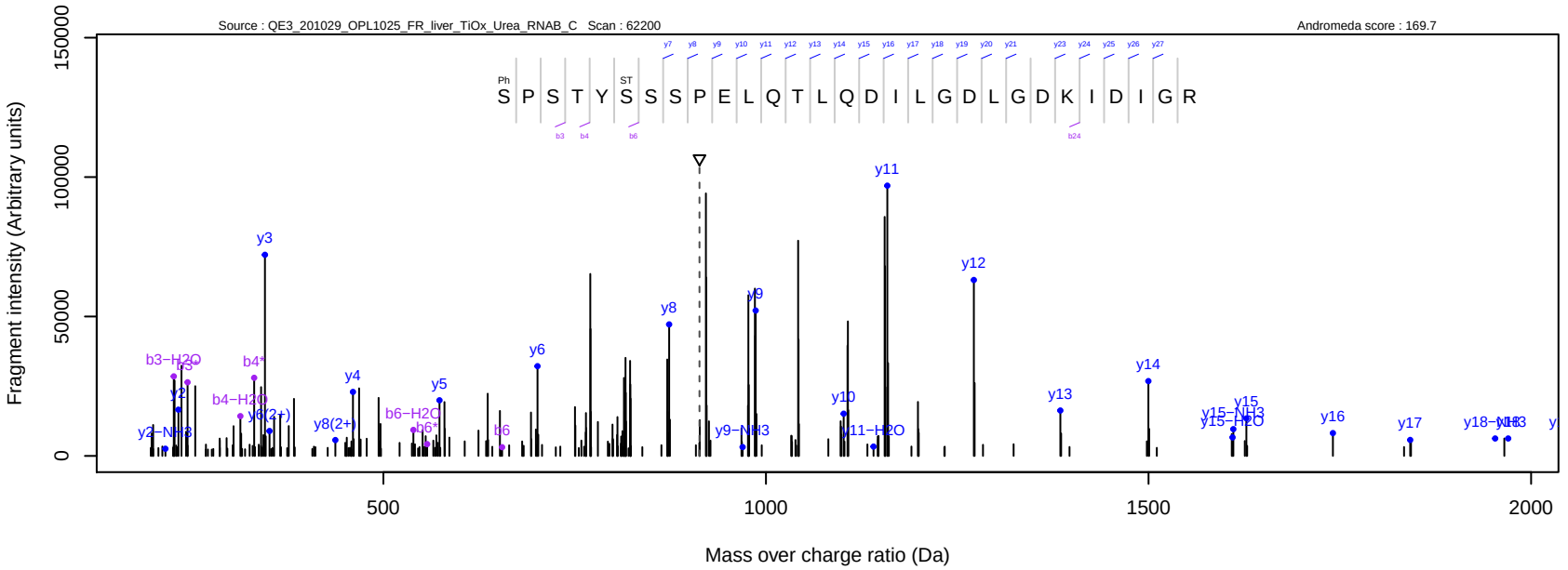

KQEAVQEVS(Phospho (STY))FDEEPGPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22549
Andromeda score : 169.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AAS(Phospho (STY))EDELLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55658
Andromeda score : 169.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

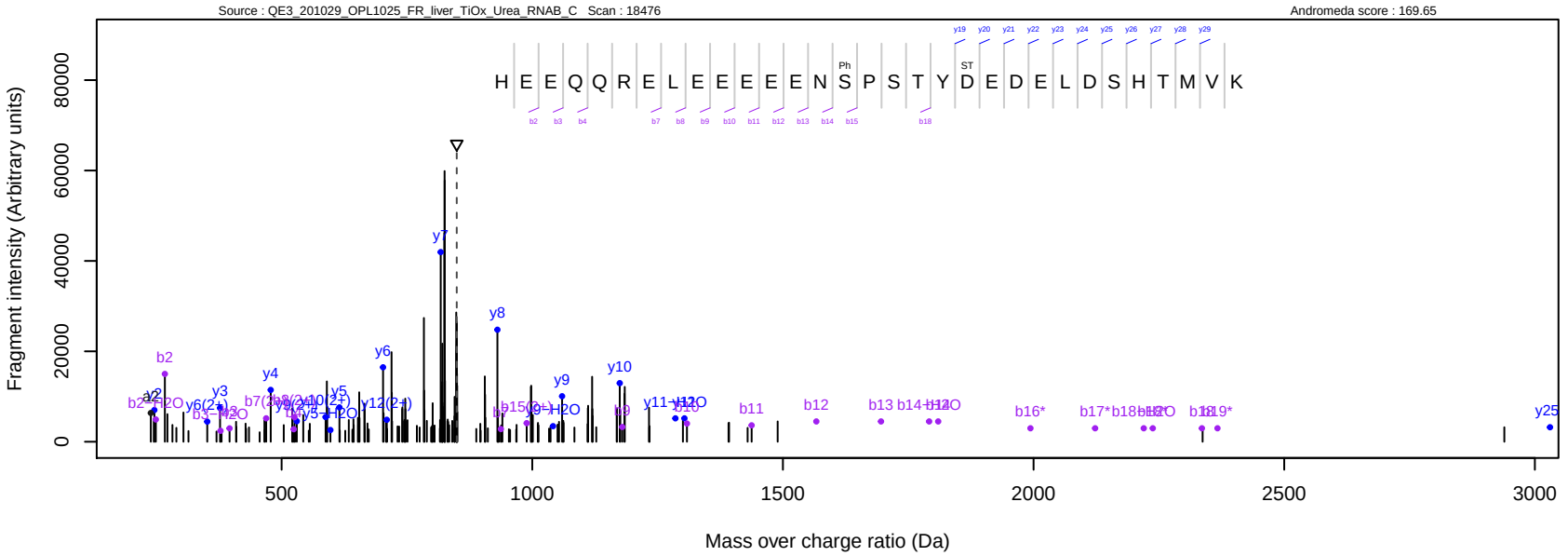

GTEETS(Phospho (STY))WSGEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14465
Andromeda score : 169.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVSS(Phospho (STY))RPST(Phospho (STY))PGLSVVSGISATSEDIPNKIEDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50625
Andromeda score : 169.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

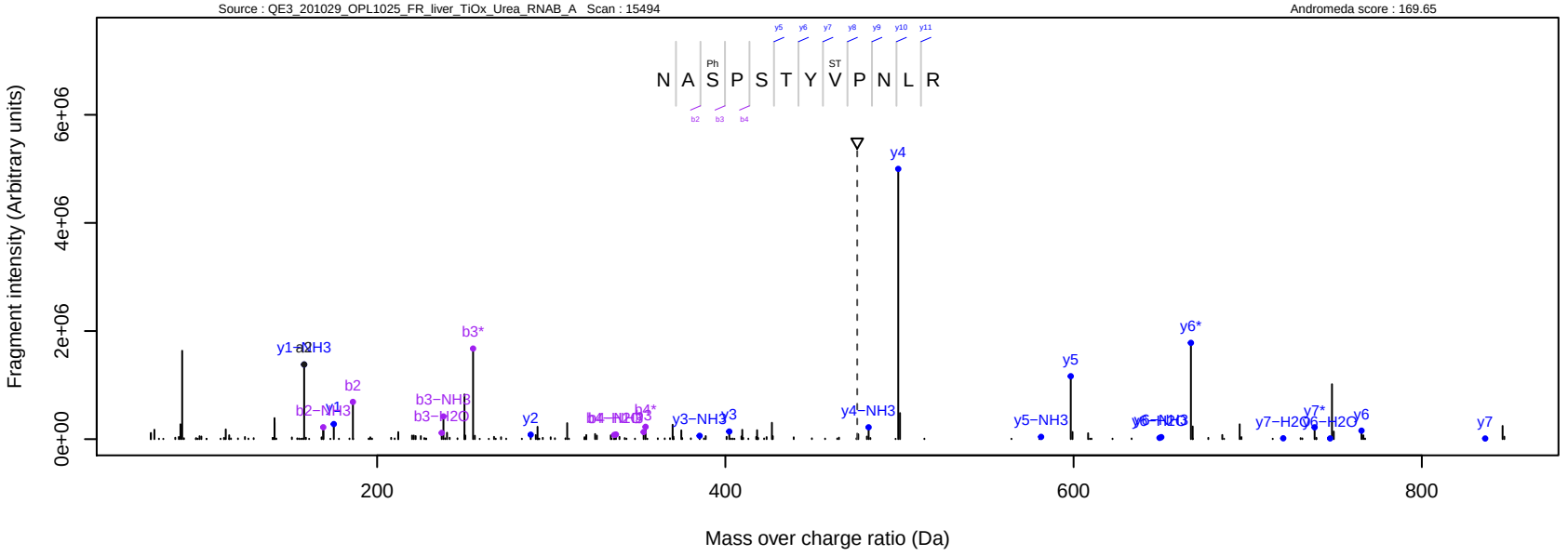
S(Phospho (STY))SSSPELQTLQDILGDLGDKIDIGR−3+

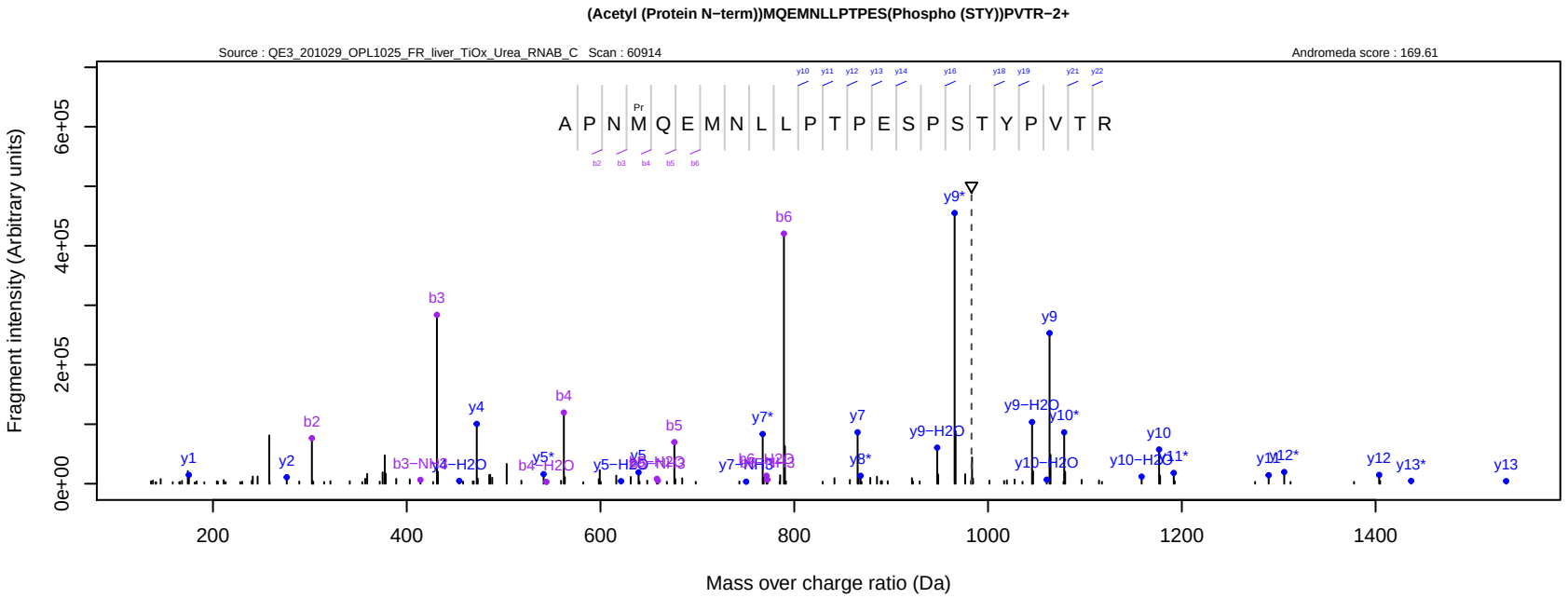


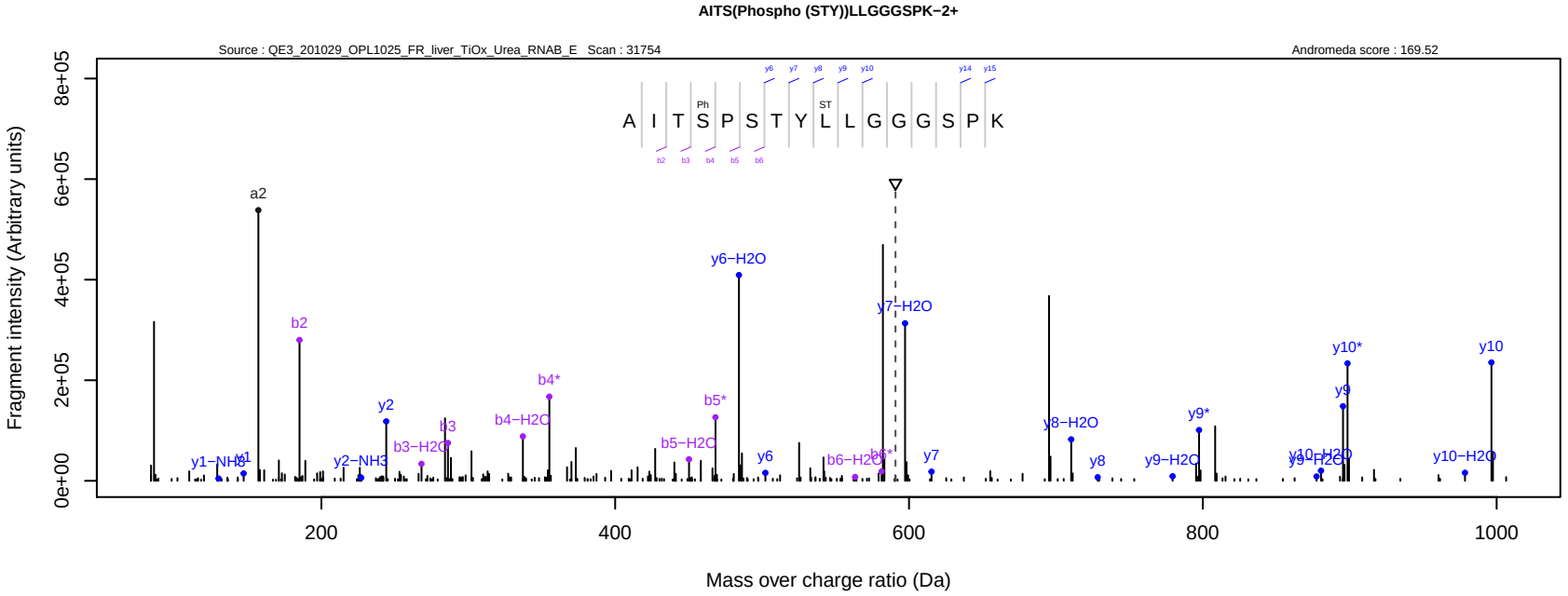
HEEQQRELEEEEENS(Phospho (STY))DEDELDSHTMVK−4+

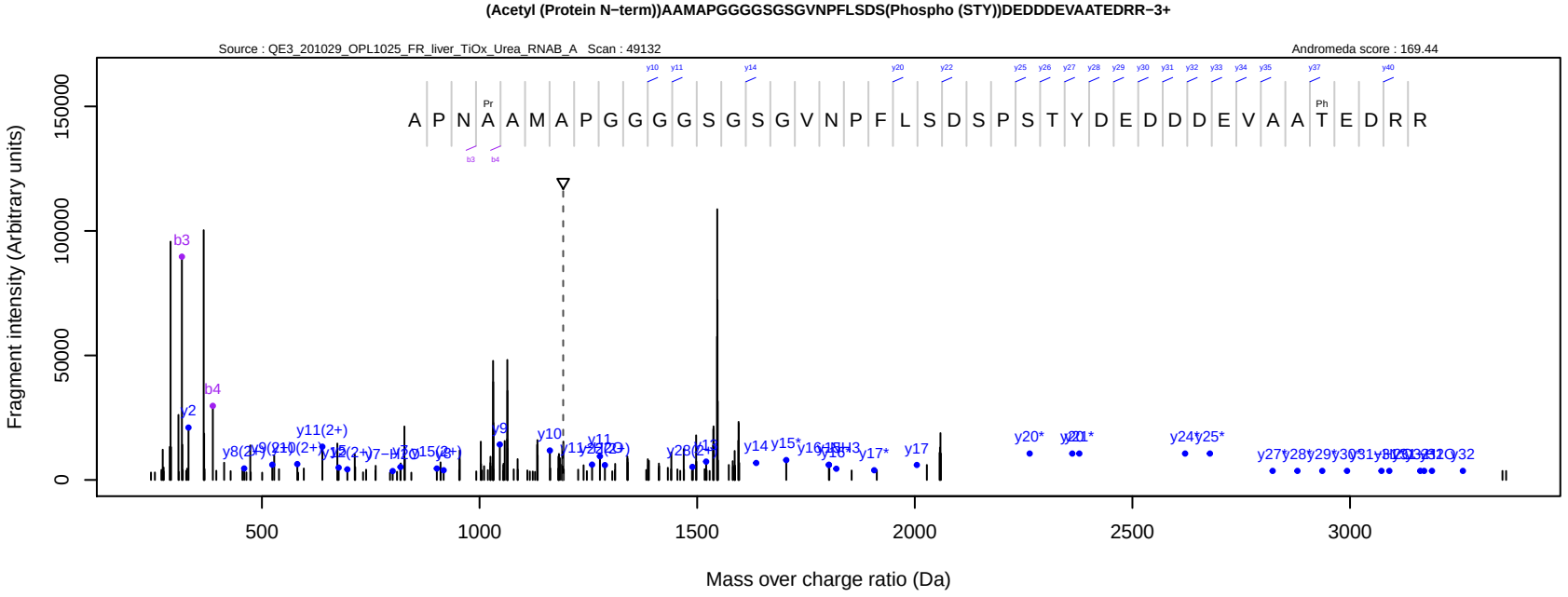


NAS(Phospho (STY))VPNLR−2+




(Acetyl (Protein N−term))MQEMNLLPTPES(Phospho (STY))PVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60914
Andromeda score : 169.61
A P N M Q E M N L L P T P E S P S T Y P V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

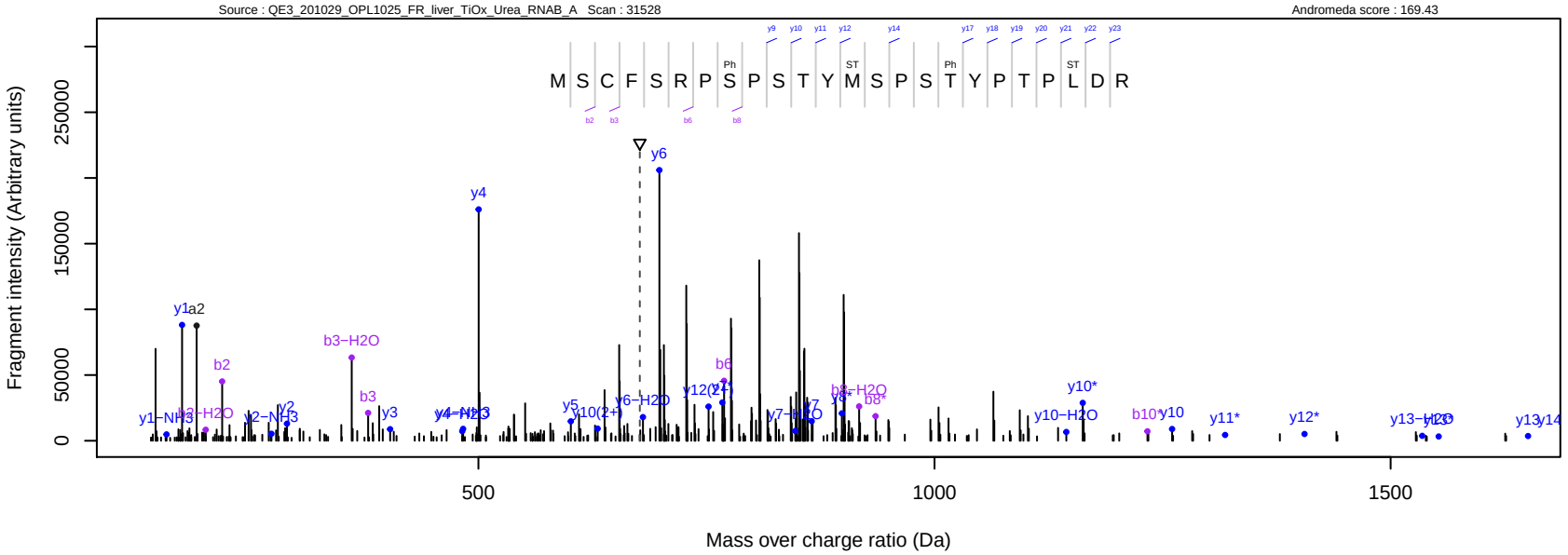

AITS(Phospho (STY))LLGGGSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31754
Andromeda score : 169.52
A I T S P S T Y L L G G G S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AAMAPGGGGSGSGVNPFLSDS(Phospho (STY))DEDDDEVAATEDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49132
Andromeda score : 169.44
A P N A A M A P G G G G S G S G V N P F L S D S P S T Y D E D D D E V A A T E D R R
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_A Scan : 31528

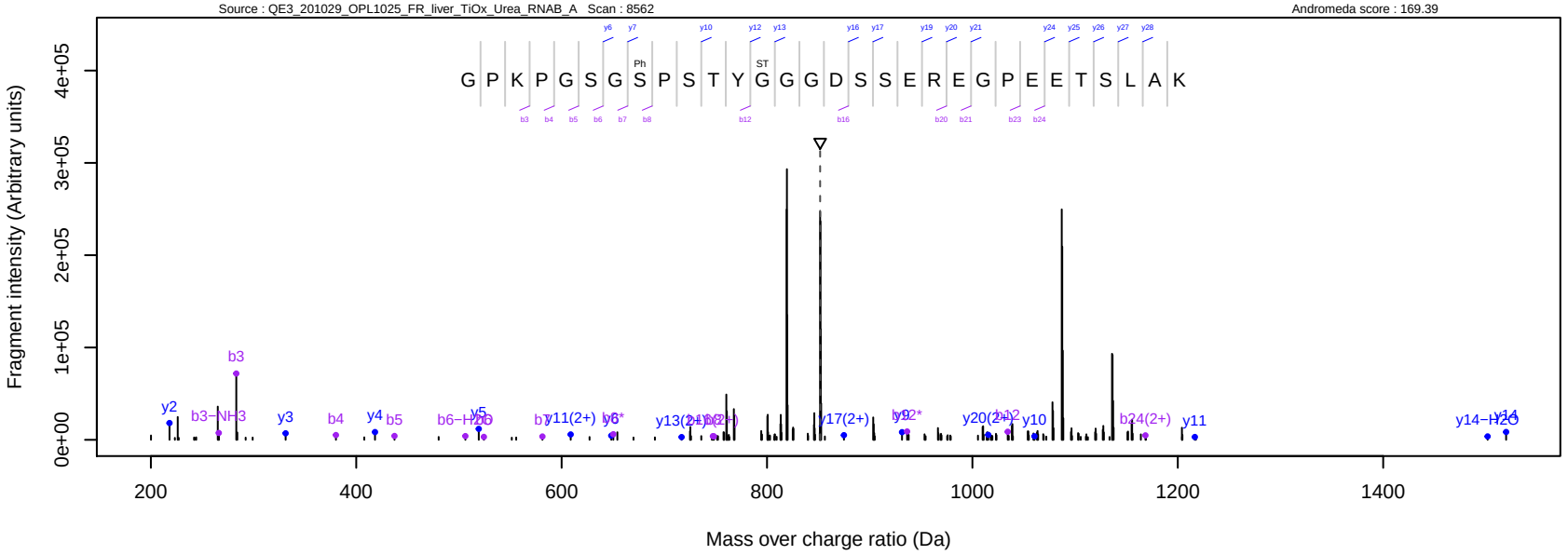
Andromeda score : 169.43



GPKPGSGS(Phospho (STY))GGGDSSEREGPEETSLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8562

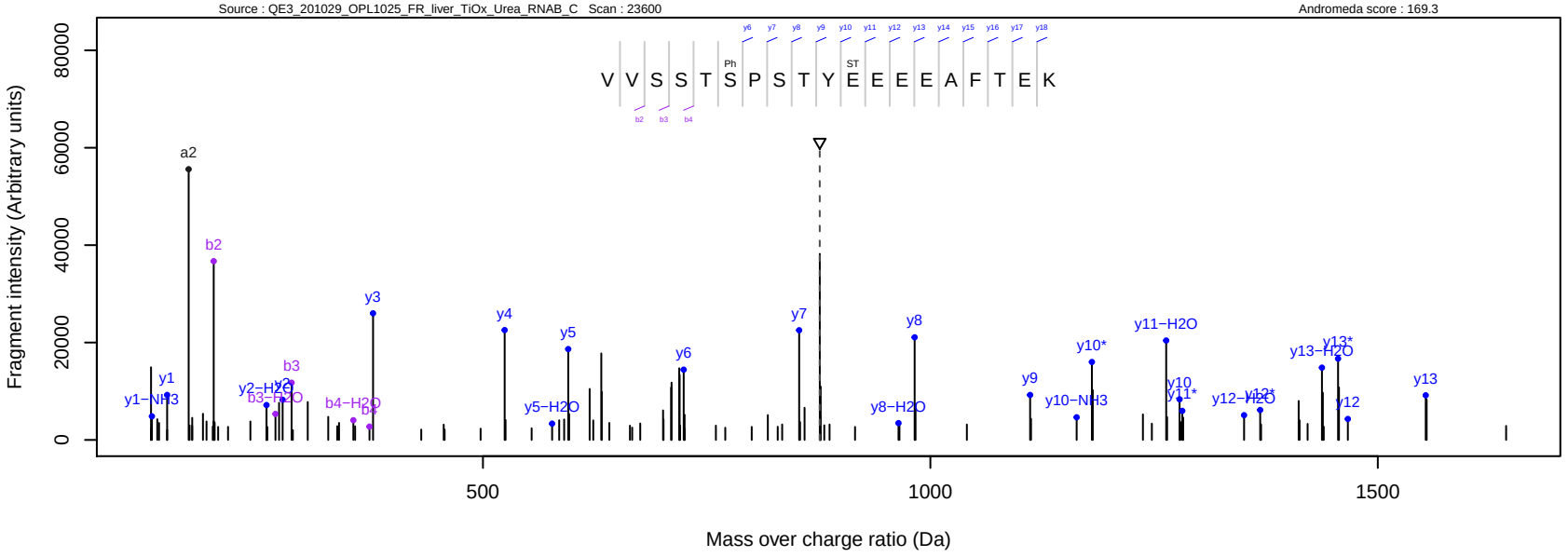
Andromeda score : 169.39



VVSSTS(Phospho (STY))EEEEAFTEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23600

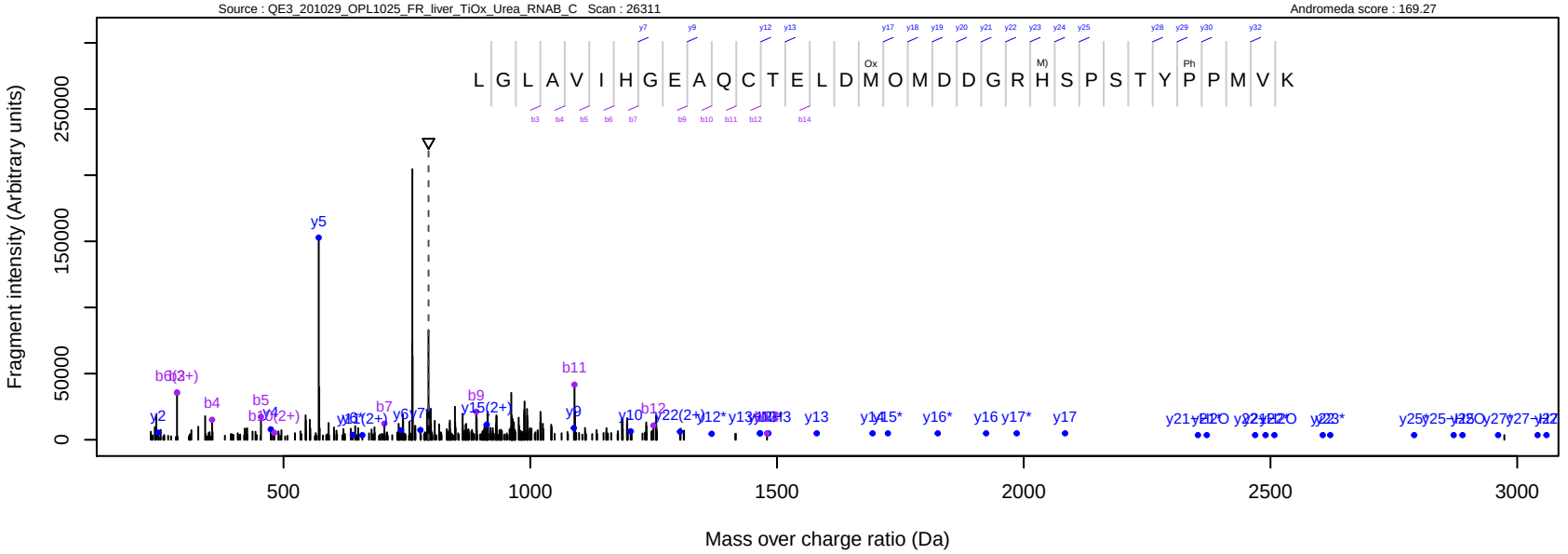
Andromeda score : 169.3



LGLAVIHGEAQCTELDM(Oxidation (M))DDGRHS(Phospho (STY))PPMVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26311

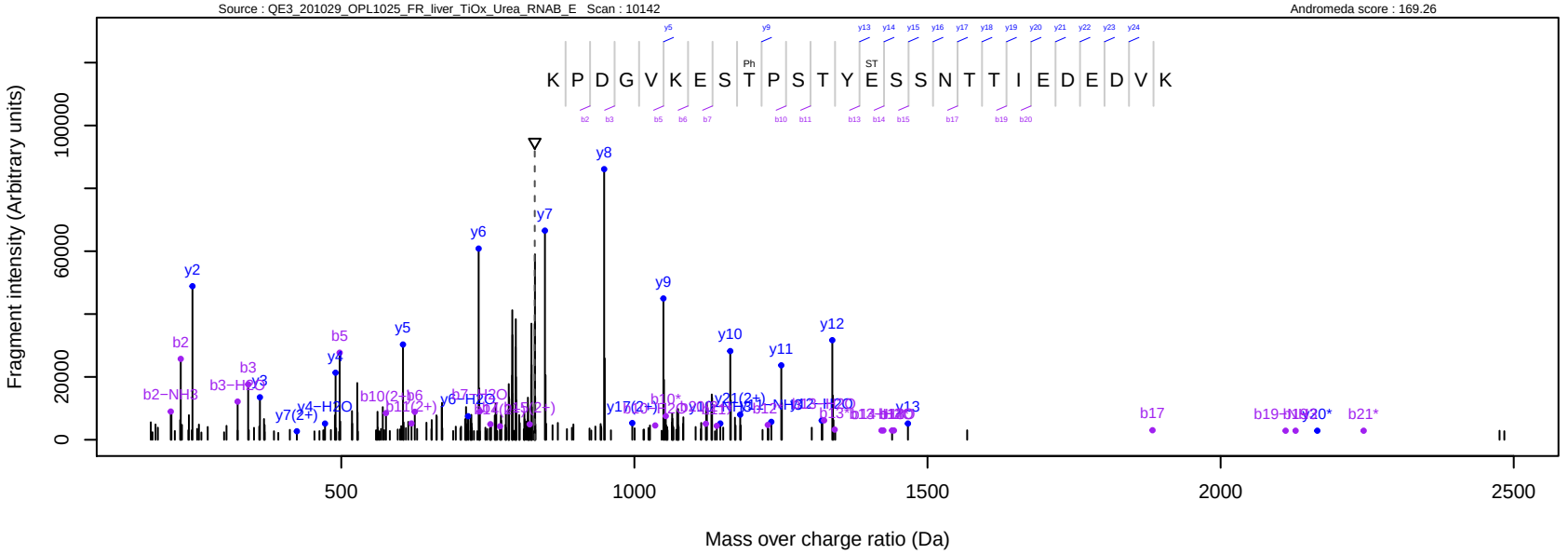
Andromeda score : 169.27



KPDGVKEST(Phospho (STY))ESSNTTIEDEDVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10142

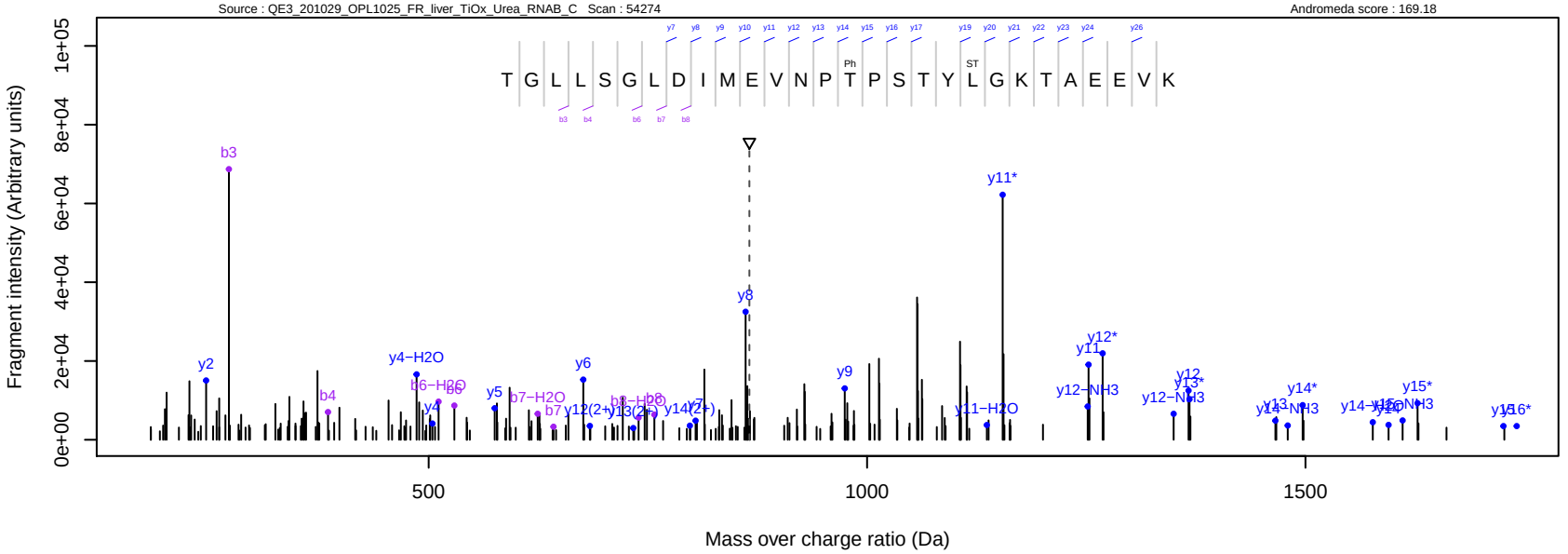
Andromeda score : 169.26



TGLLSGLDIMEVNPT(Phospho (STY))LGKTAEEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54274

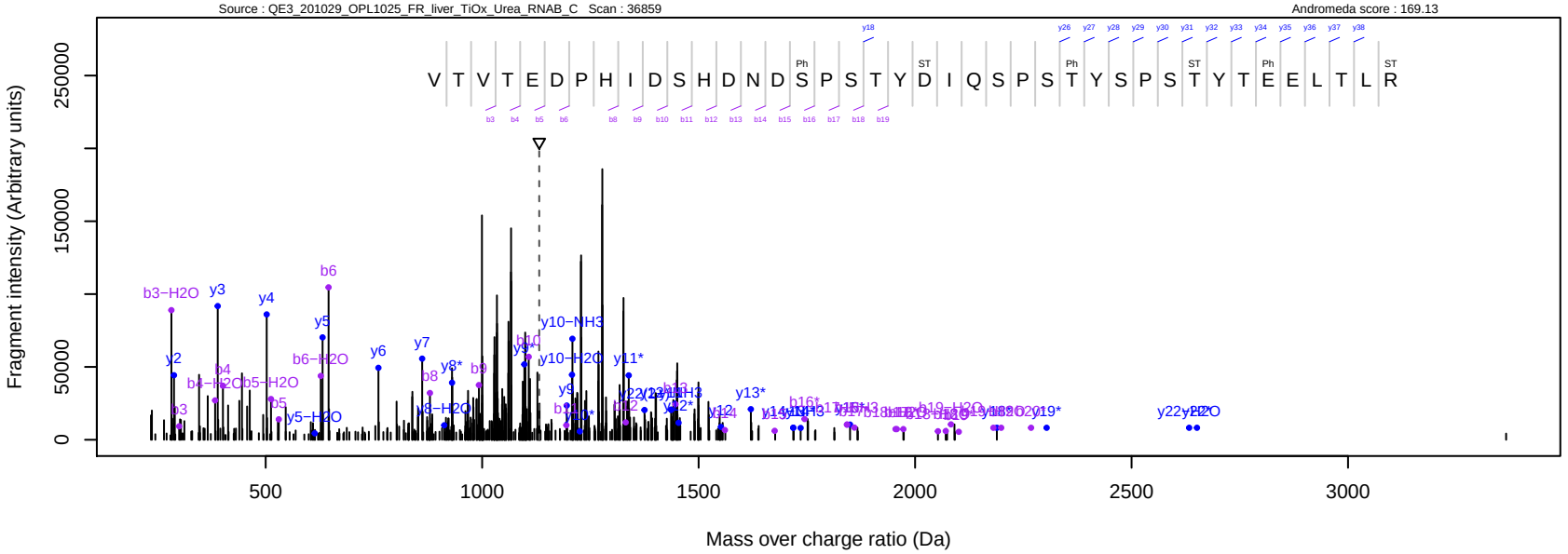
Andromeda score : 169.18



VTVTEDPHIDSHDNDSPSTYDIQSPSTYSPSTYTEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36859

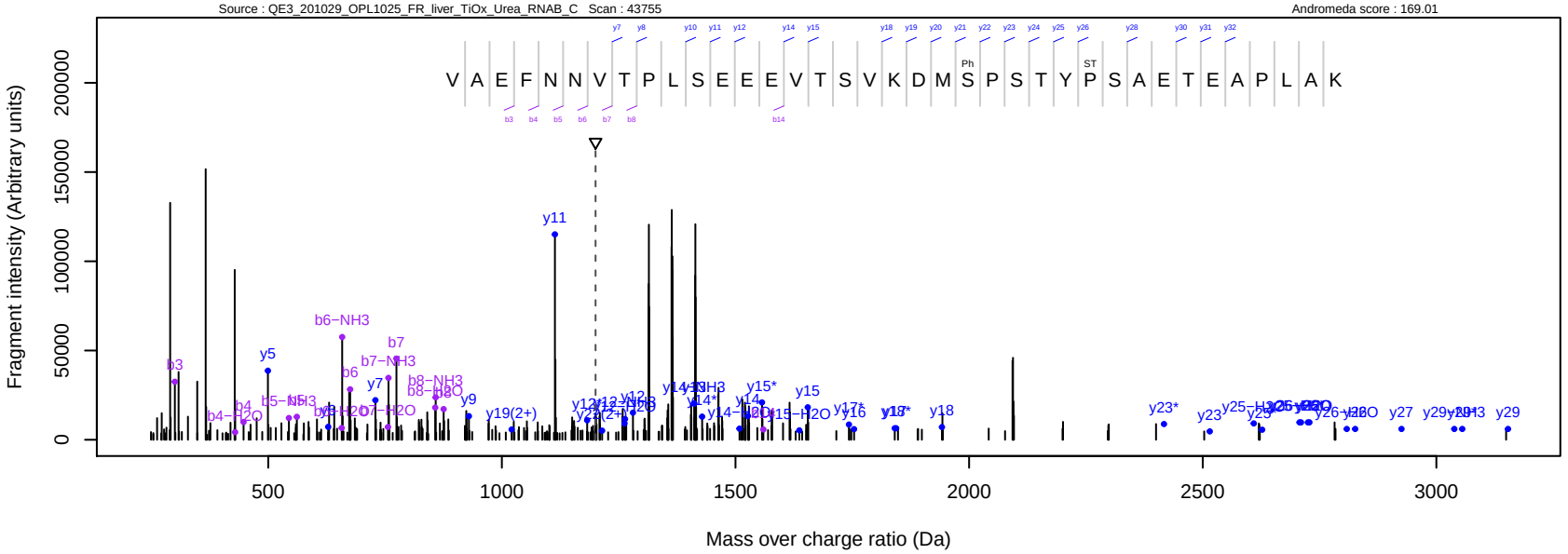
Andromeda score : 169.13



VAEFNNVTPLSEEEVTSVKDMSPSTYPSAETEAPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43755

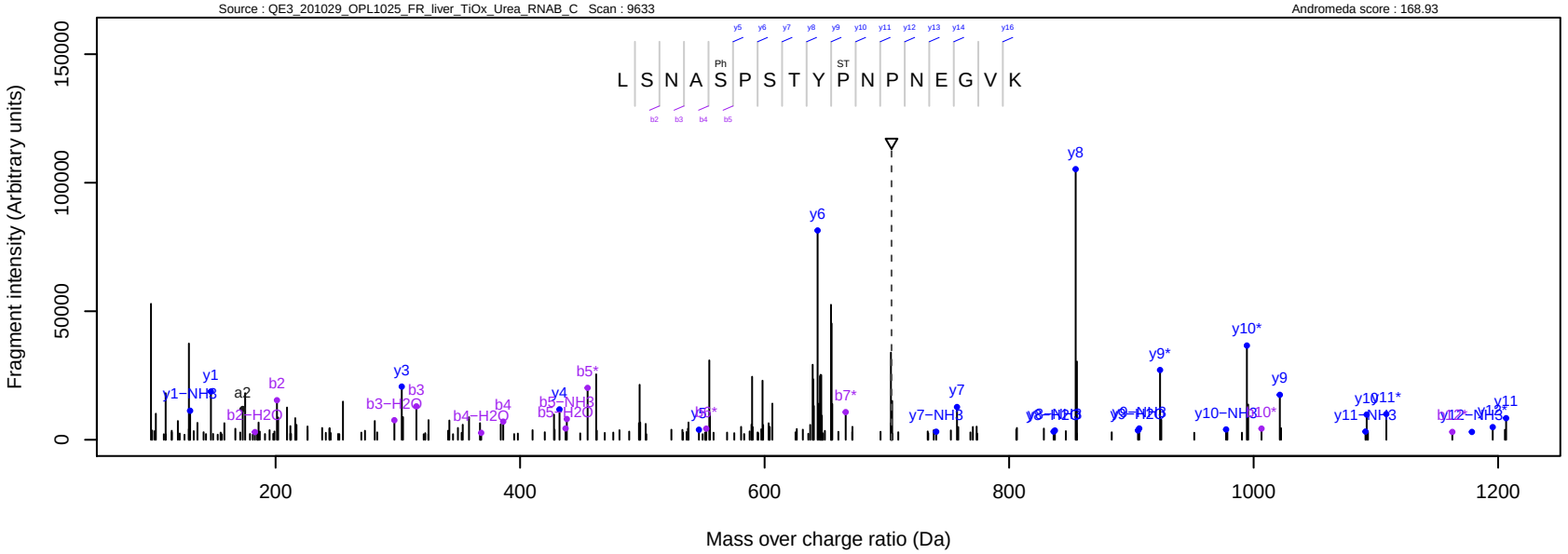
Andromeda score : 169.01

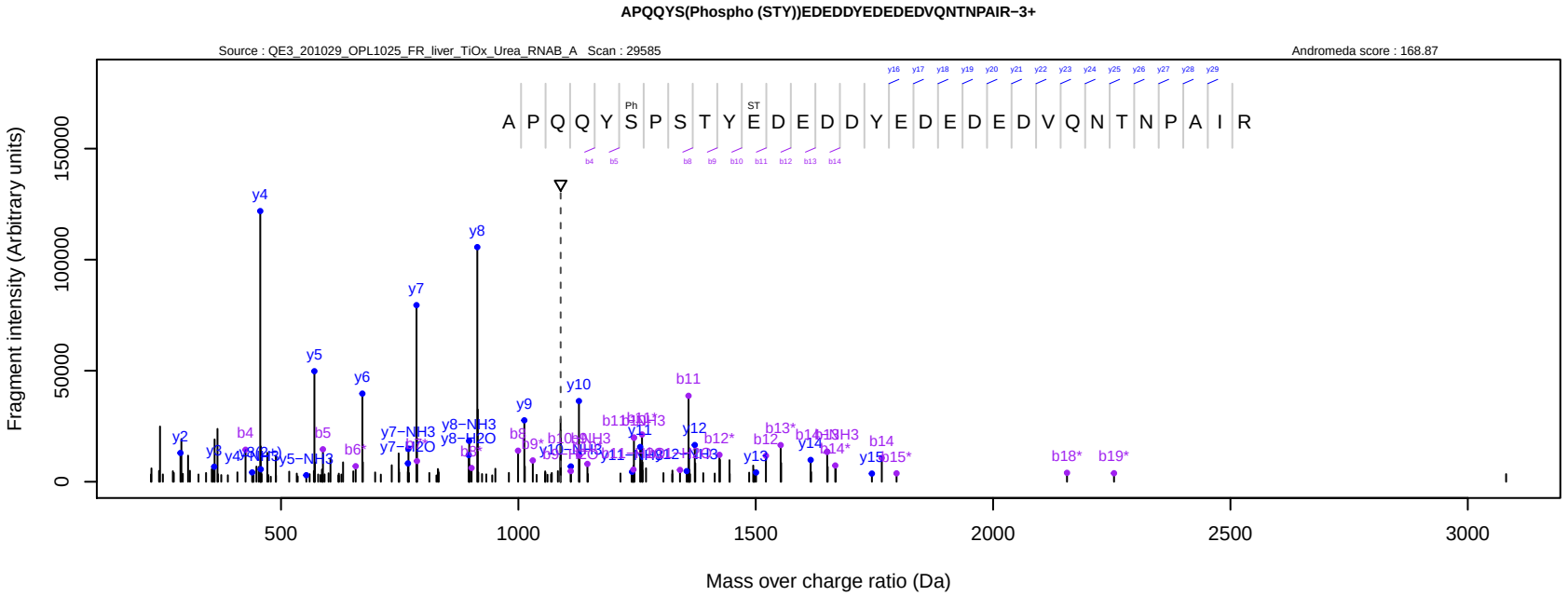


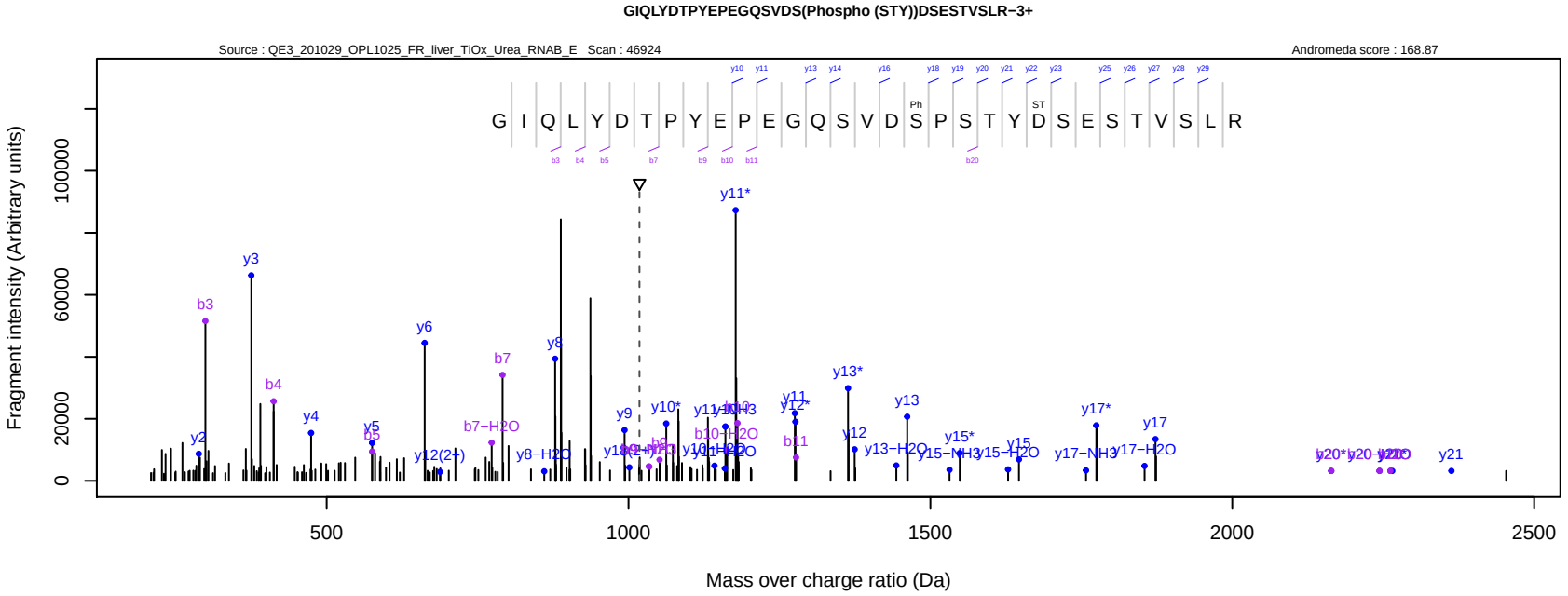
LSNASPSTYPNPNEGVK−2+

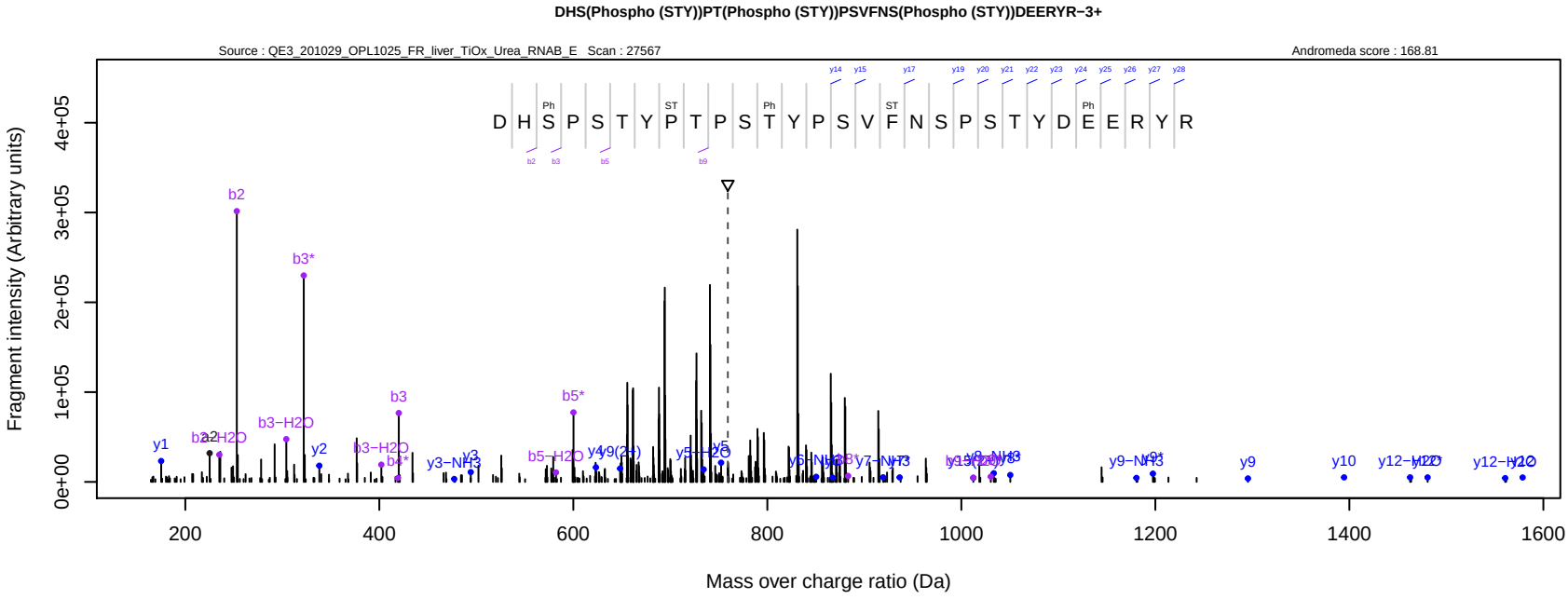
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9633

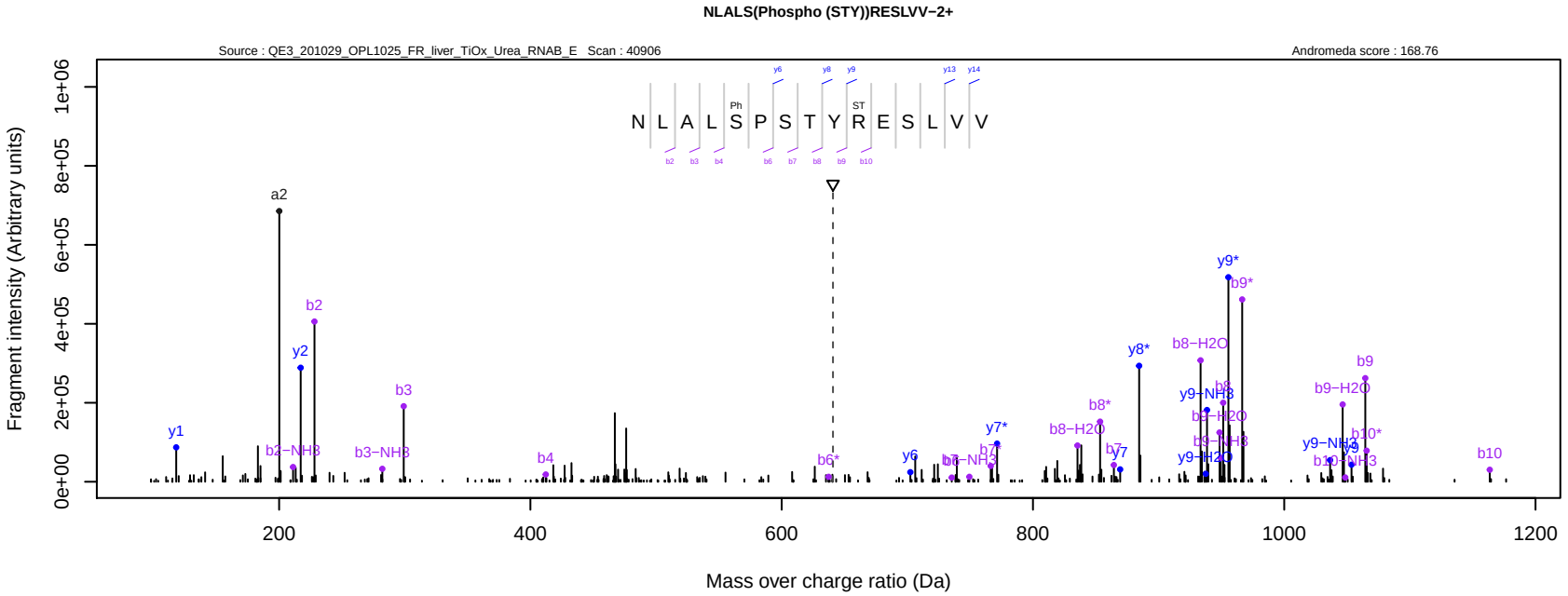
Andromeda score : 168.93

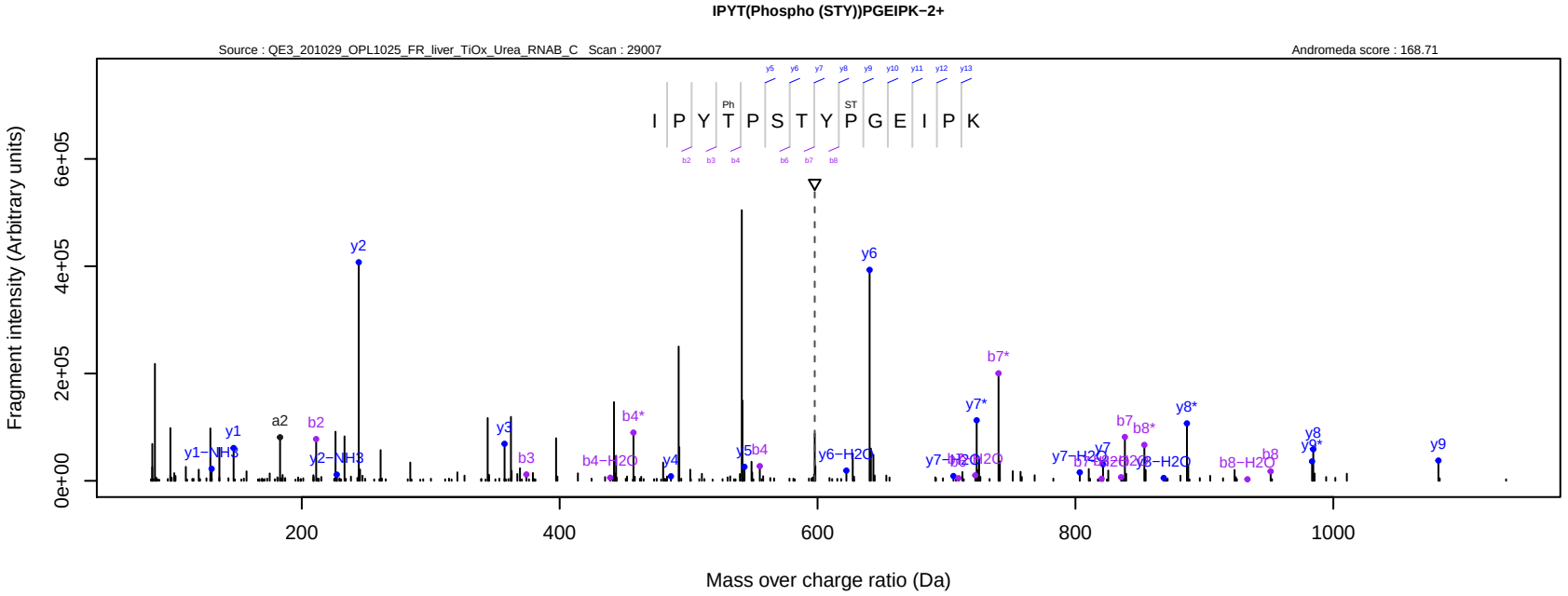


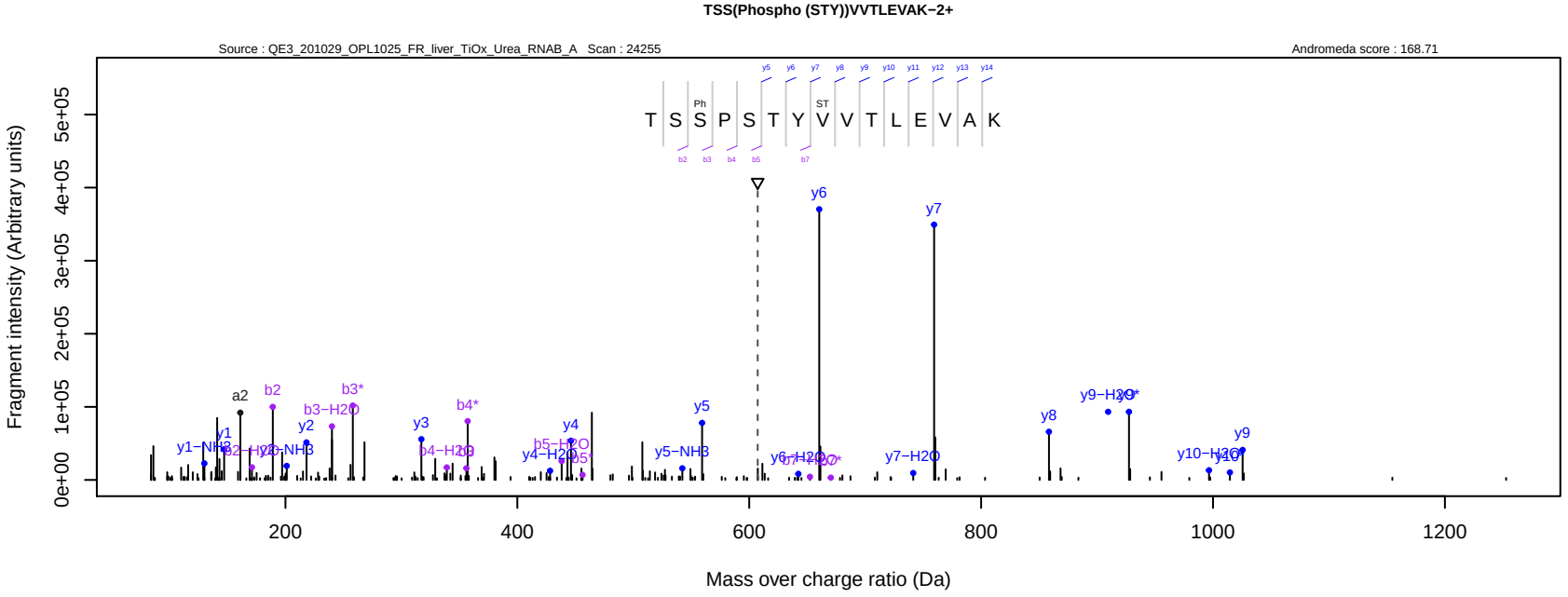

APQQYS(Phospho (STY))EDEDDYEDEDEDEDVQNTNPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29585
Andromeda score : 168.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

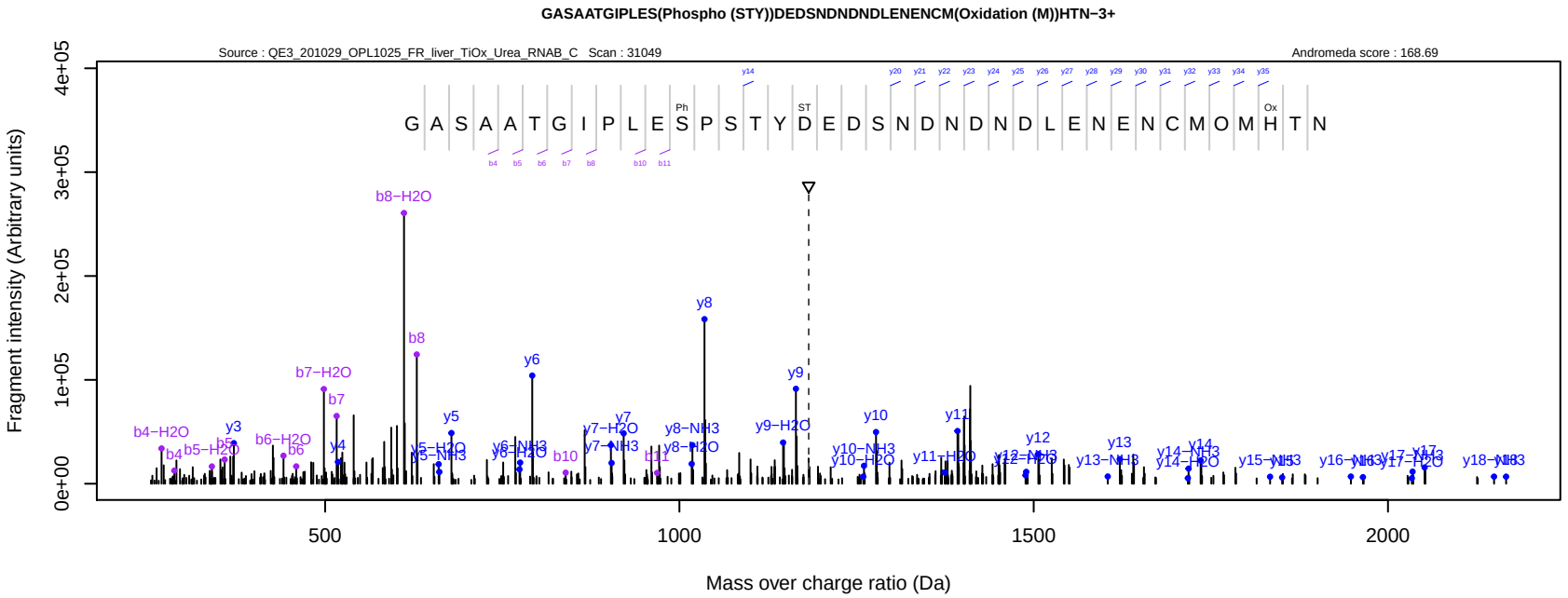

GIQLYDTPYEPEGQSVDS(Phospho (STY))DSESTVSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46924
Andromeda score : 168.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

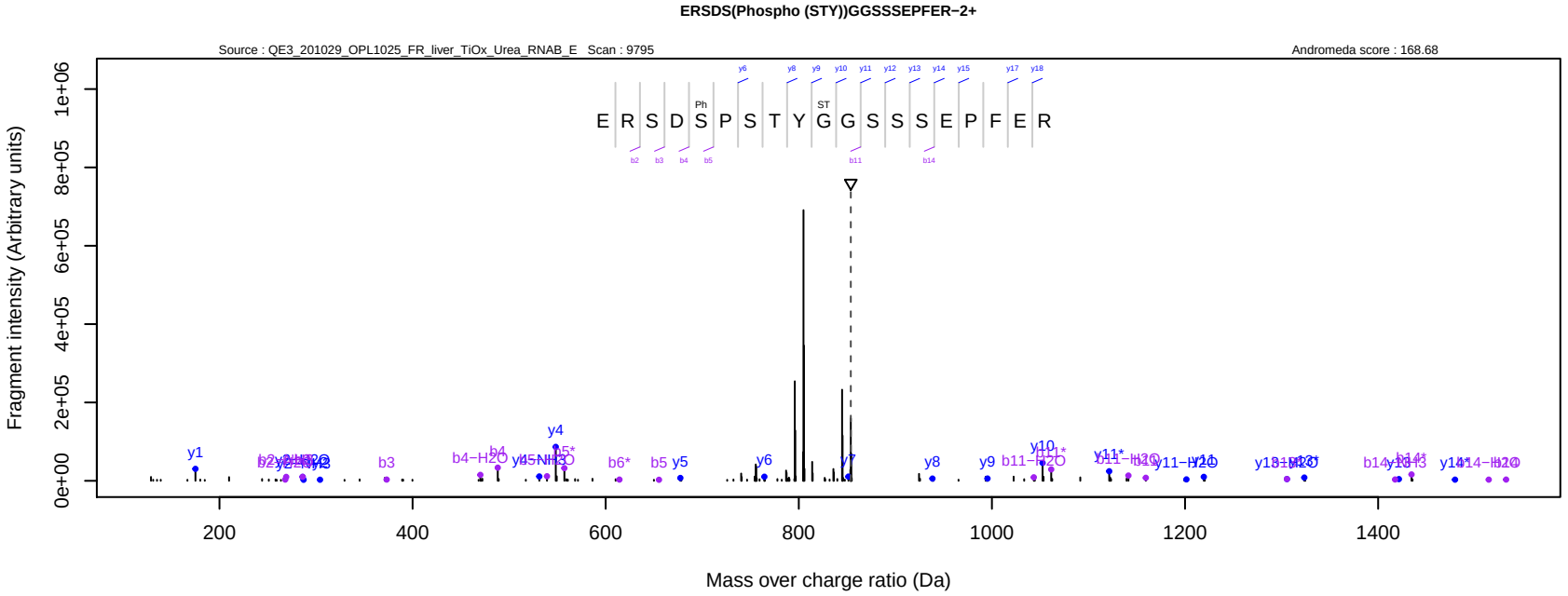

DHS(Phospho (STY))PT(Phospho (STY))PSVFNS(Phospho (STY))DEERYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27567
Andromeda score : 168.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

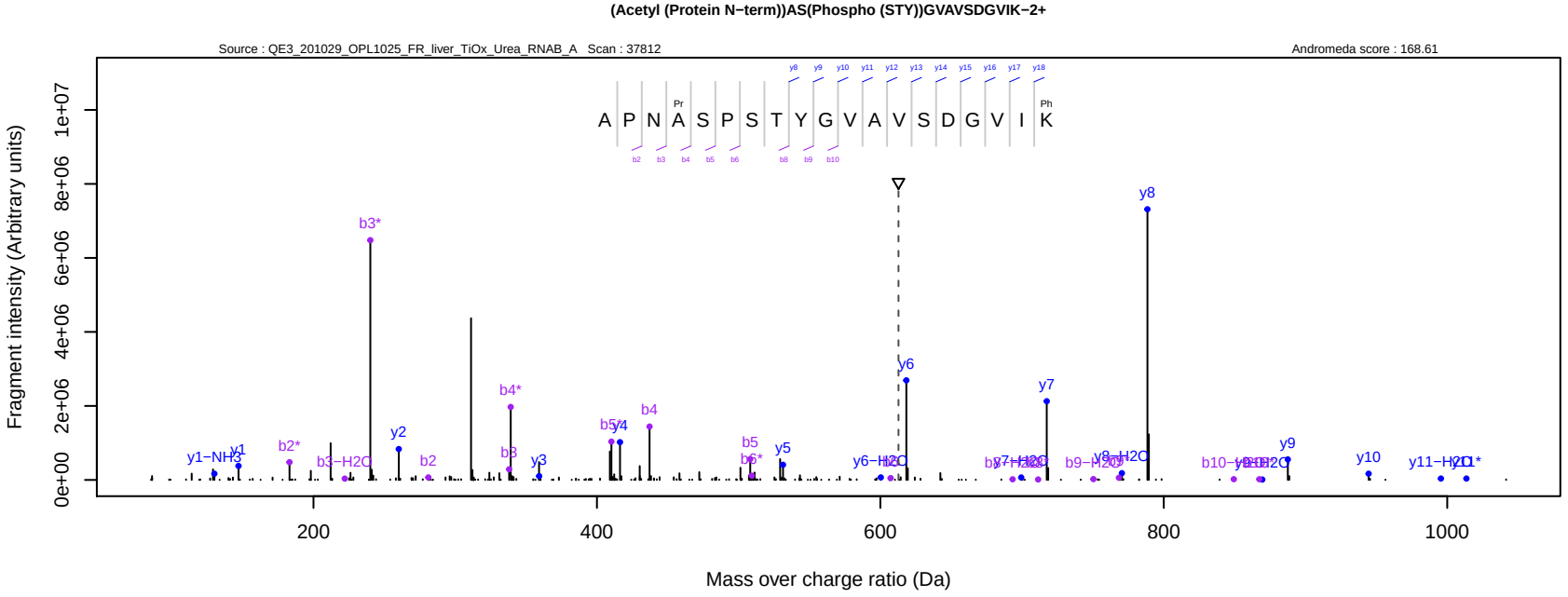

NLALS(Phospho (STY))RESLVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40906
Andromeda score : 168.76
N L A L S P S T Y R E S L V V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IPYT(Phospho (STY))PGEIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29007
Andromeda score : 168.71
I P Y T P S T Y P G E I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

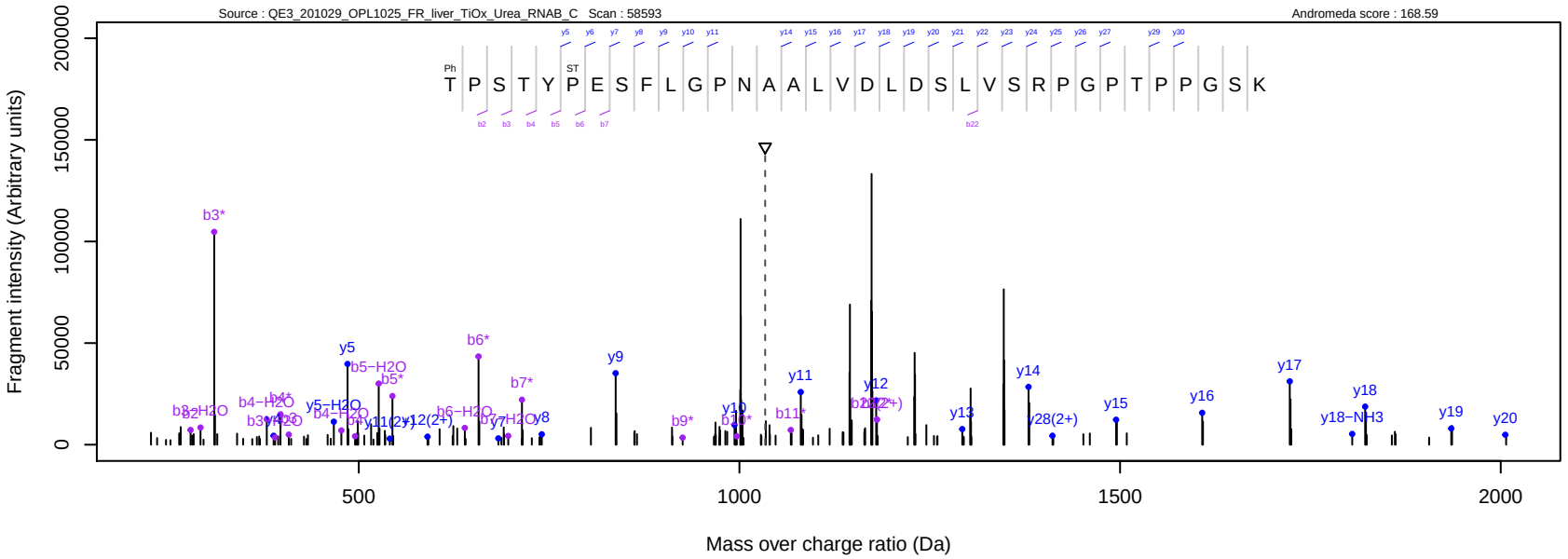

TSS(Phospho (STY))VVTLEVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24255
Andromeda score : 168.71
T S S P S T Y V V T L E V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GASAATGIPLES(Phospho (STY))DEDSNDNDNDLENENCM(Oxidation (M))HTN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31049
Andromeda score : 168.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

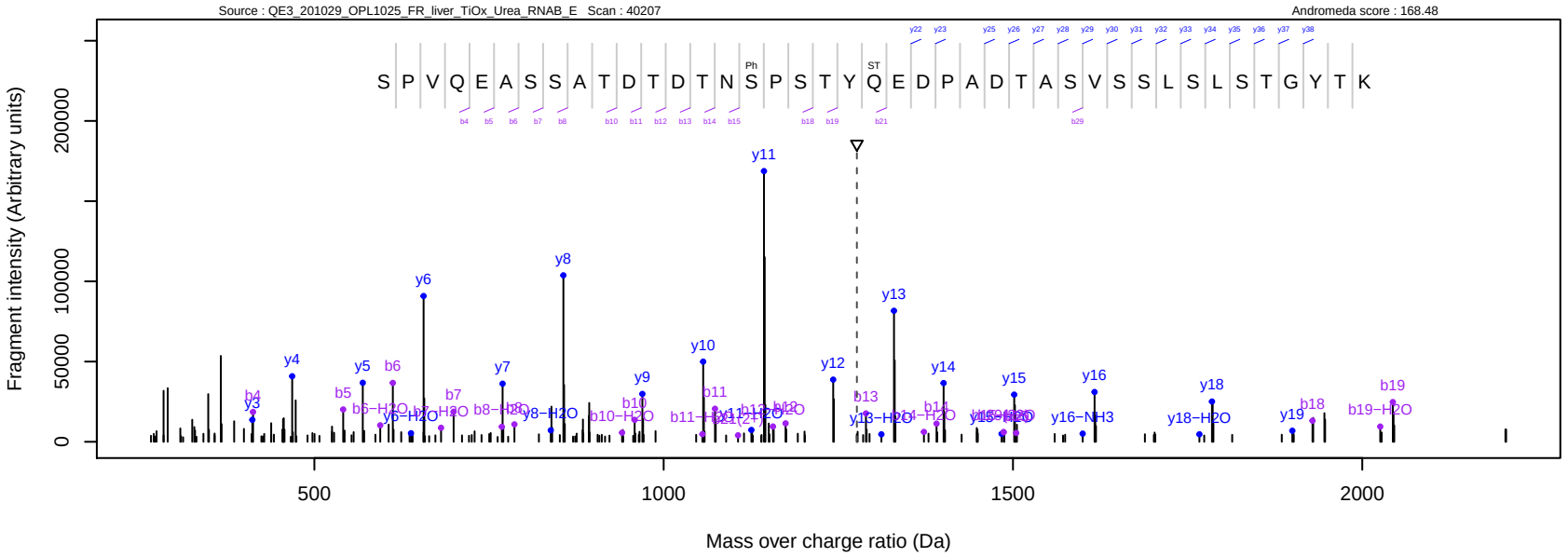

ERSDS(Phospho (STY))GGSSSEPFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9795
Andromeda score : 168.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AS(Phospho (STY))GVAVSDGVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37812
Andromeda score : 168.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

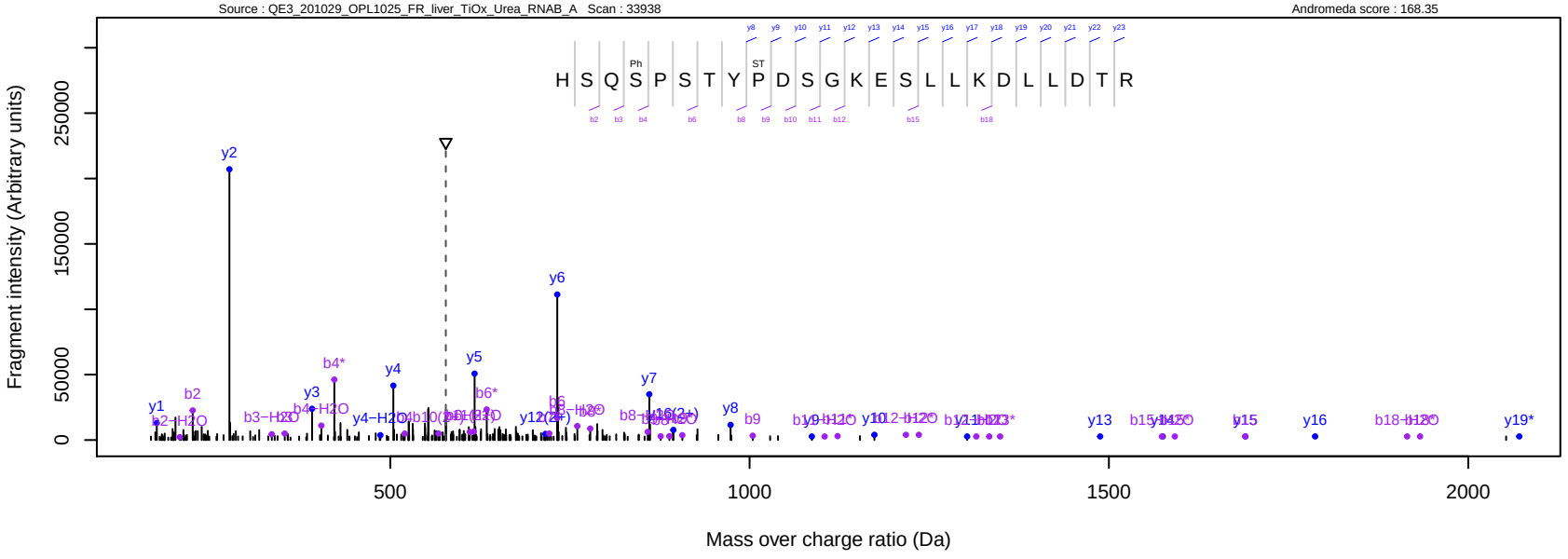
T(Phospho (STY))PESFLGPNAALVDLDSLVSRPGPTPPGSK−3+

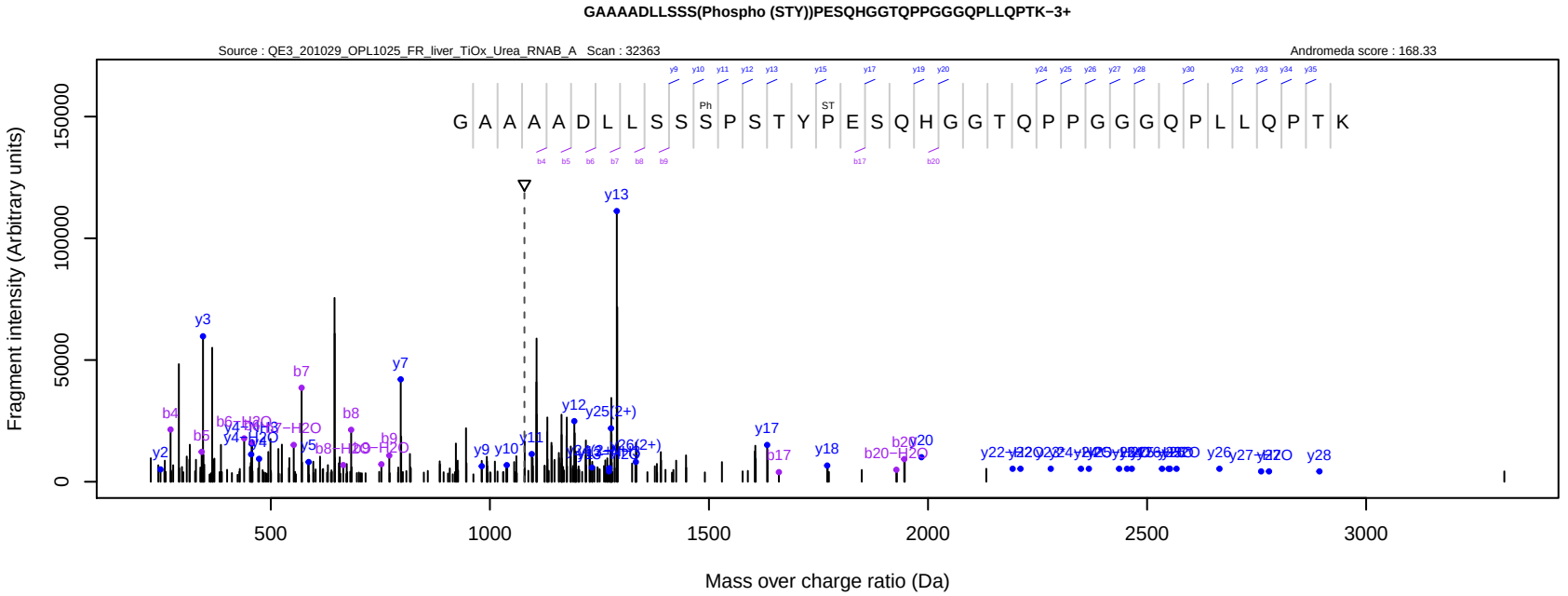


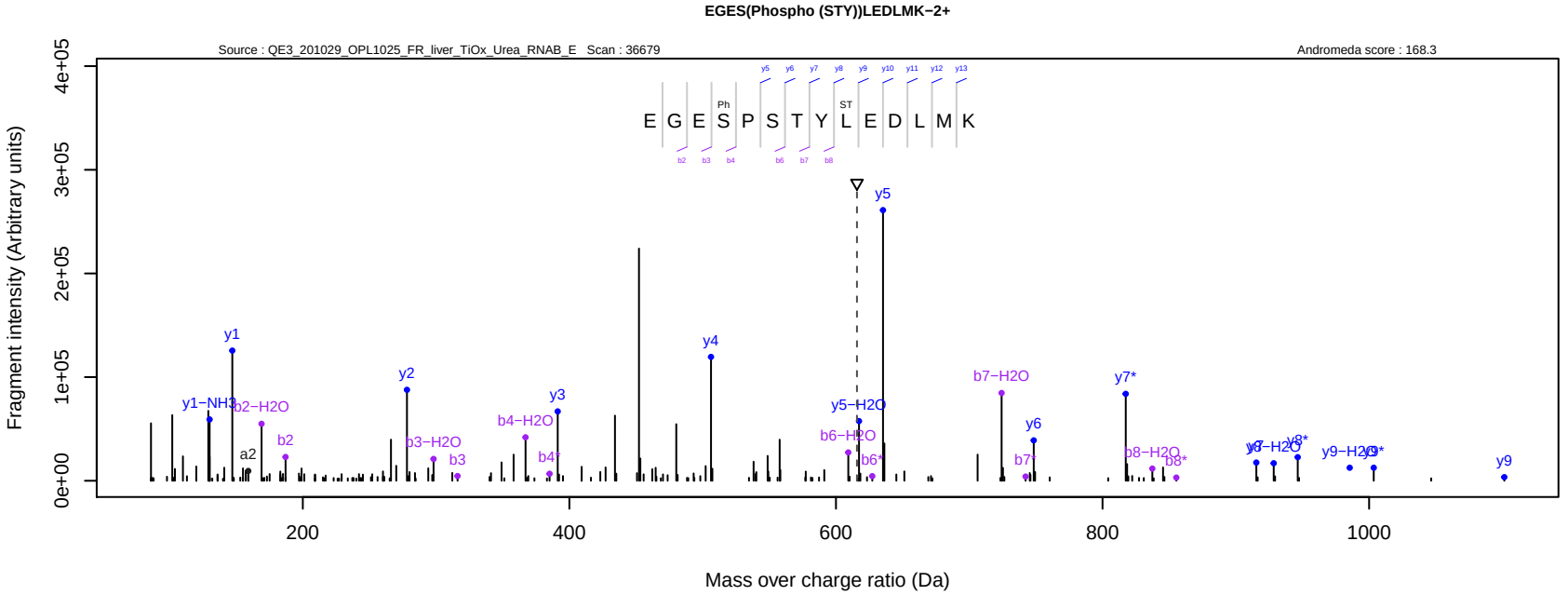
SPVQEASSATDTDTNS(Phospho (STY))QEDPADTASVSSLSLSTGYTK−3+

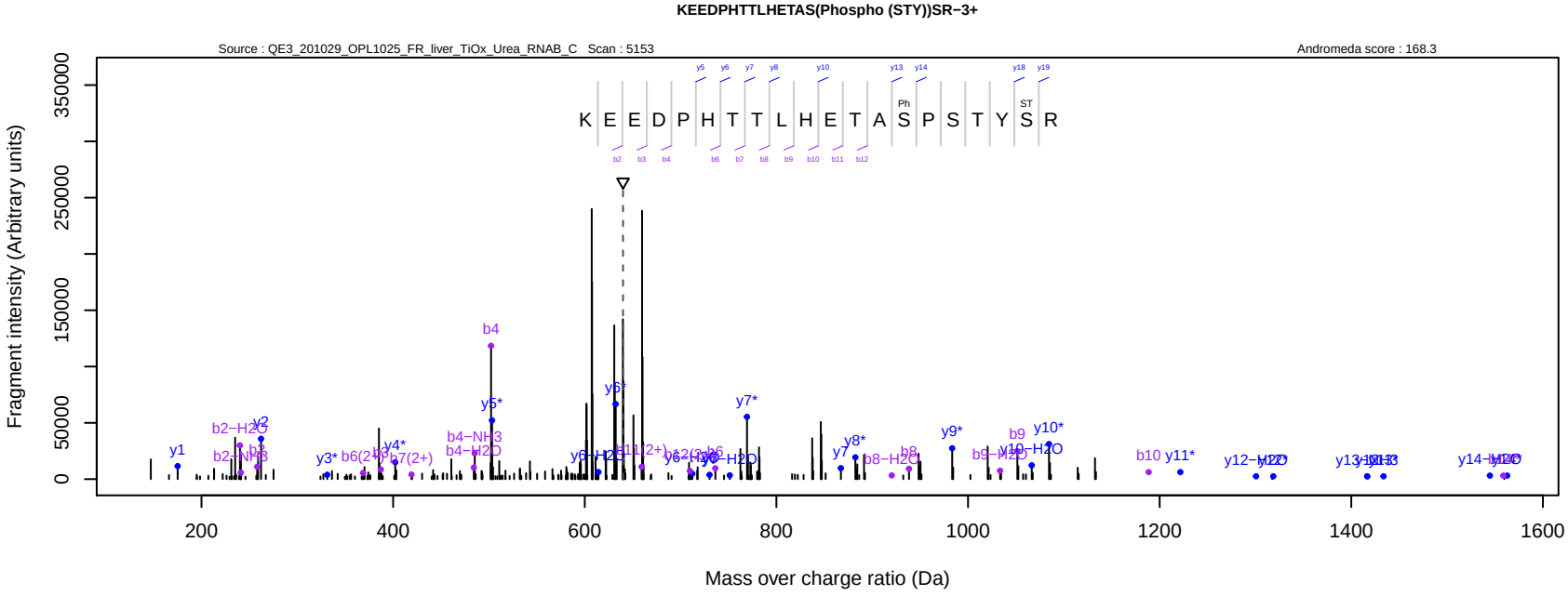


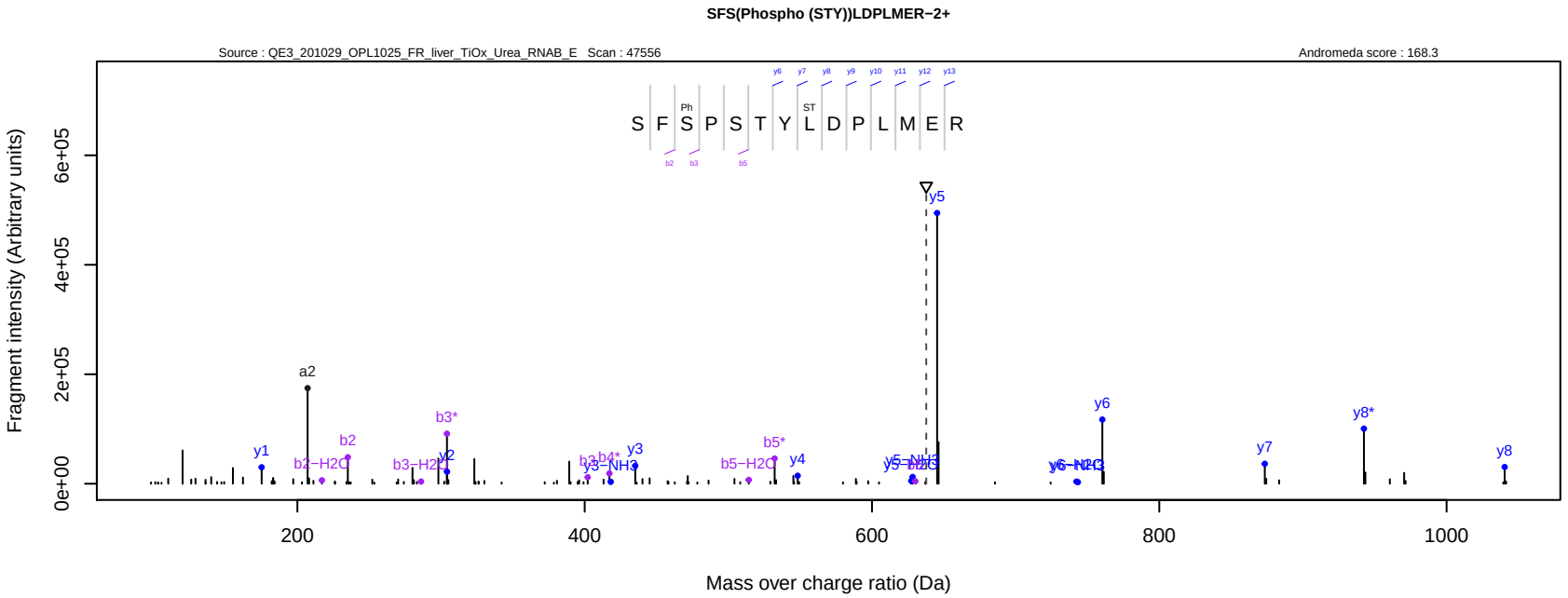
HSQS(Phospho (STY))PDSGKESLLKDLLDTR−4+

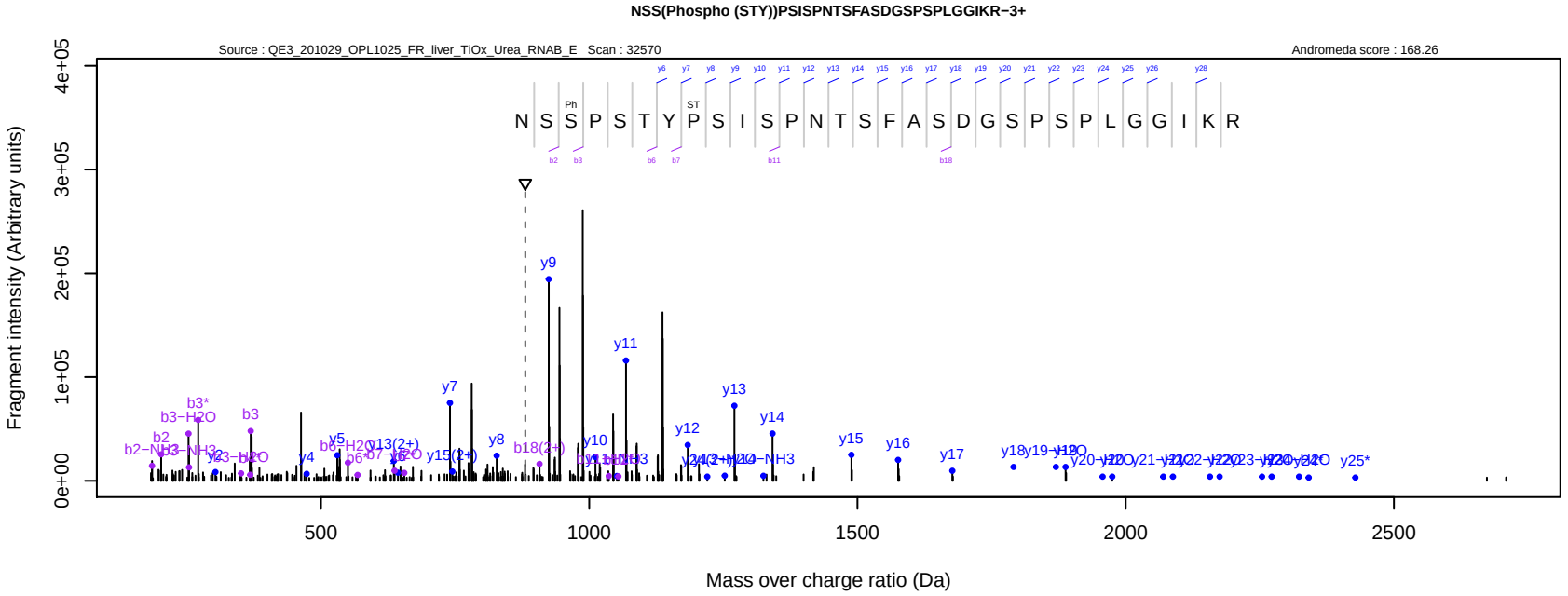


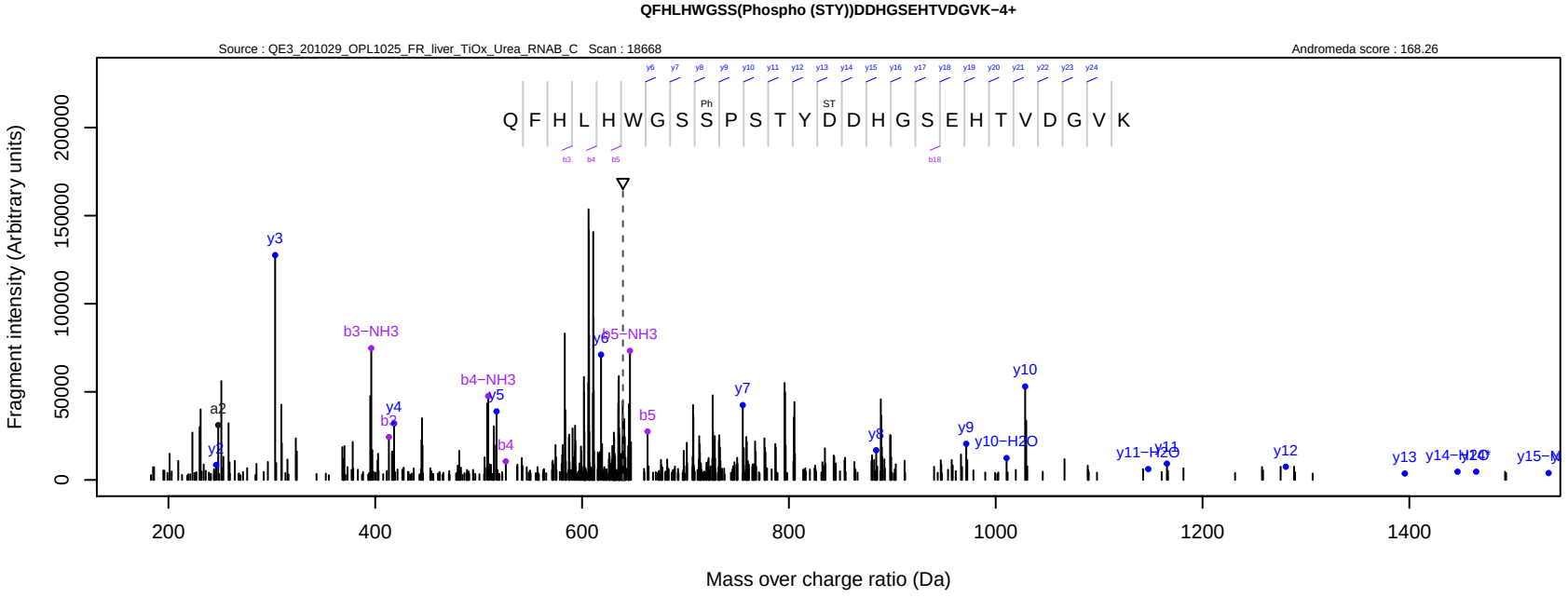

GAAAADLLSSS(Phospho (STY))PESQHGGTQPPGGGQPLLQPTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32363
Andromeda score : 168.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGES(Phospho (STY))LEDLMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36679
Andromeda score : 168.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

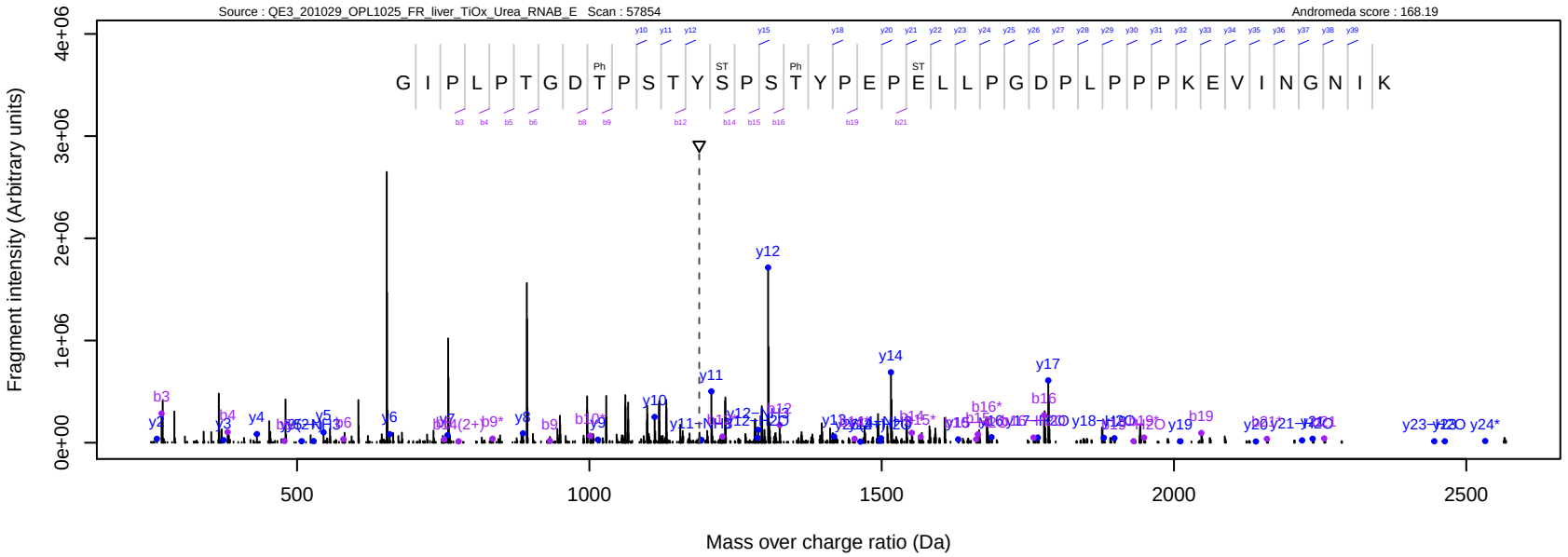

KEEDPHTTLHETASPSTYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5153
Andromeda score : 168.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))LDPLMER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47556
Andromeda score : 168.3
S F S P S T Y L D P L M E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

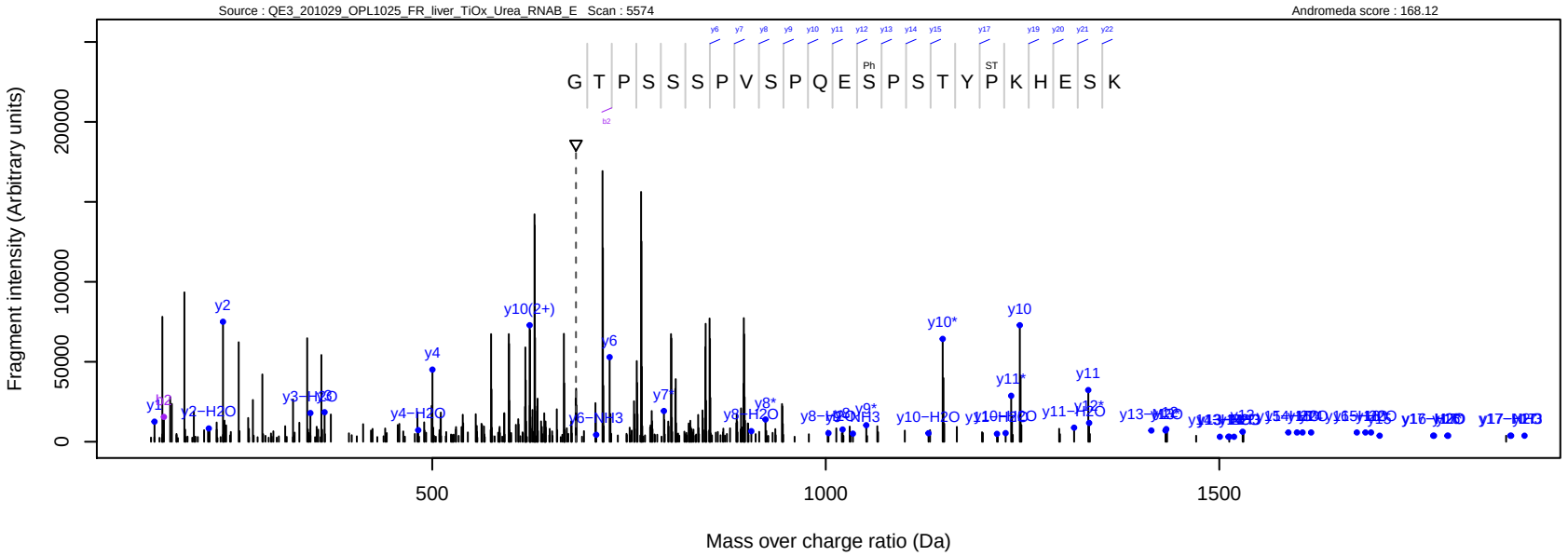

NSS(Phospho (STY))PSISPNTSFASDGSPSPLGGIKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32570
Andromeda score : 168.26
N S S P S T Y P S I S P N T S F A S D G S P S P L G G I K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QFHLHWGSS(Phospho (STY))DDHGSEHTVDGVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18668
Andromeda score : 168.26
Q F H L H W G S S P S T Y D D H G S E H T V D G V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

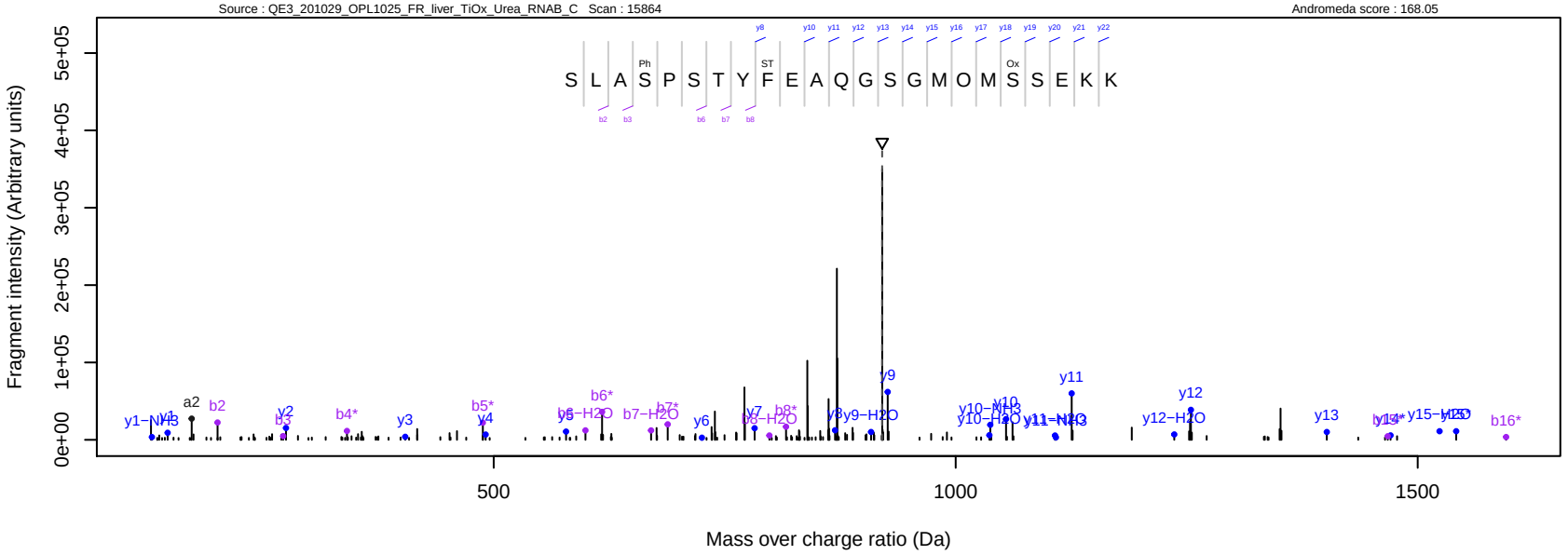
GIPLPTGDT(Phospho (STY))S(Phospho (STY))PEPELLPGDPLPPPKEVINGNIK−3+

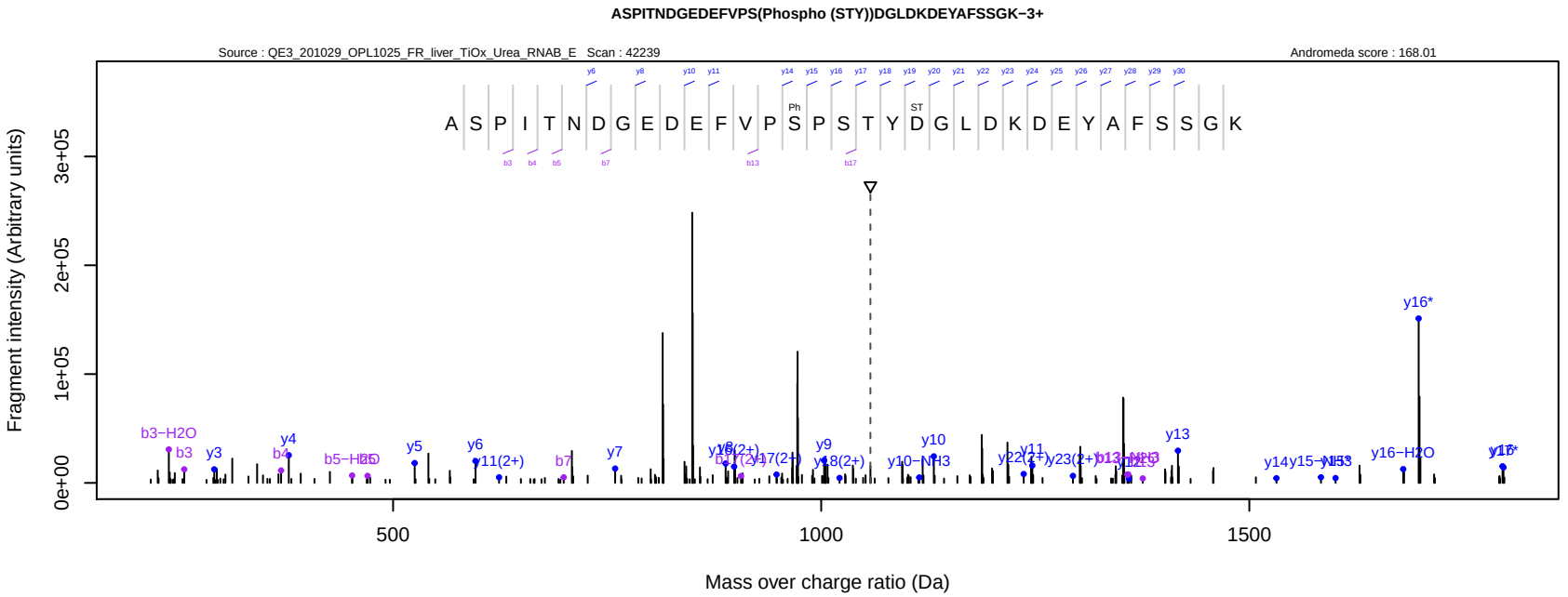


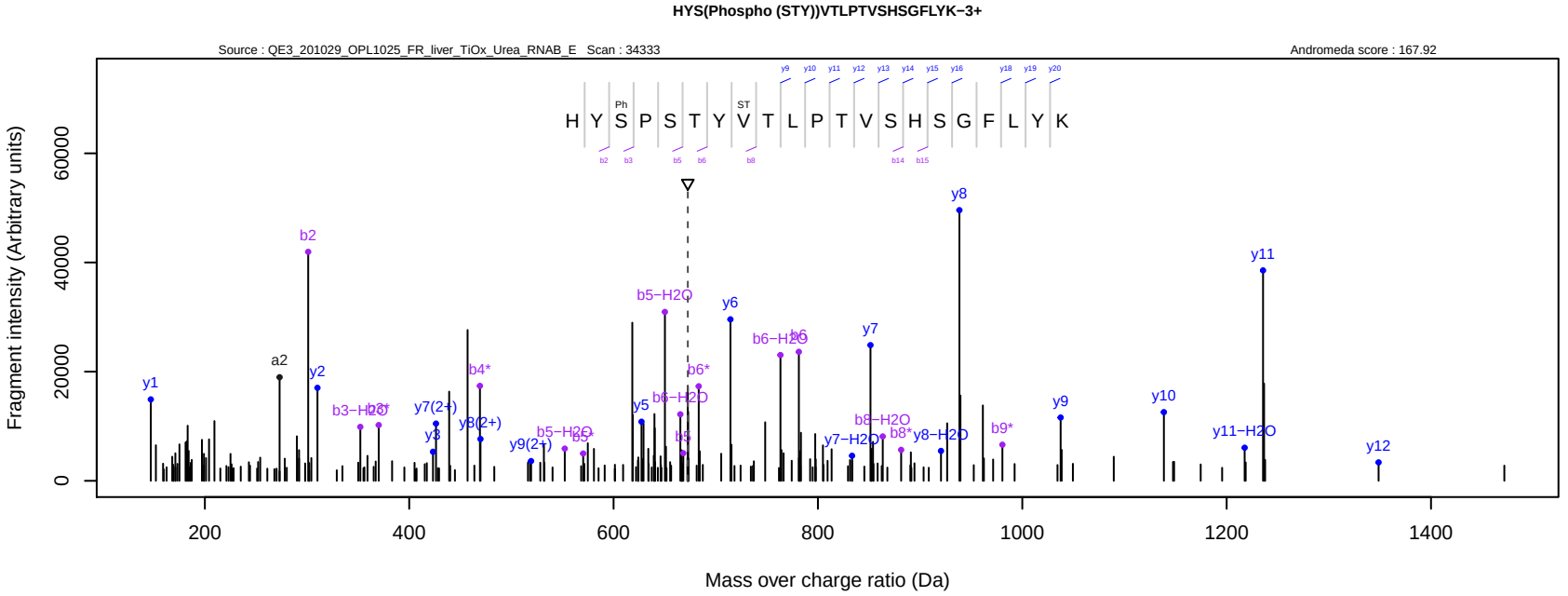
GTPSSSPVSPQES(Phospho (STY))PKHESK−3+

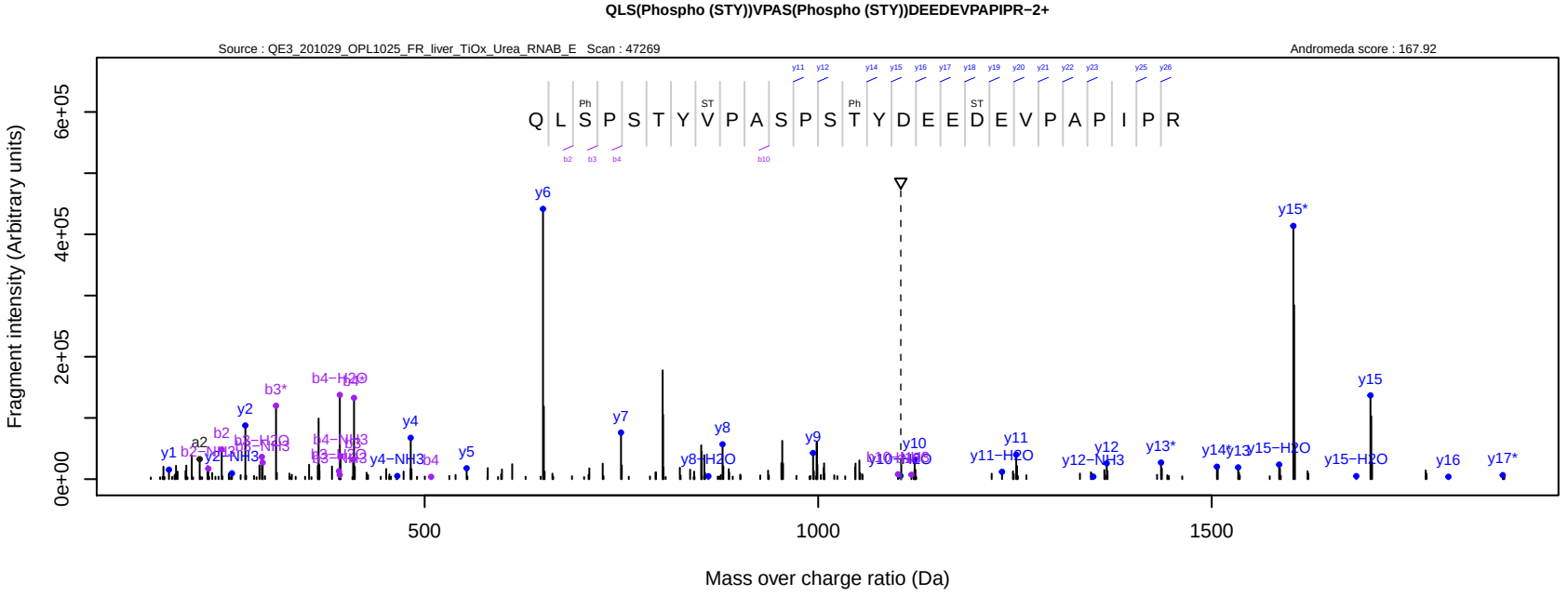


SLAS(Phospho (STY))FEAQGSGM(Oxidation (M))SSEKK−2+




ASPITNDGEDEFVPSPSTYDGLDKDEYAFSSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42239
Andromeda score : 168.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

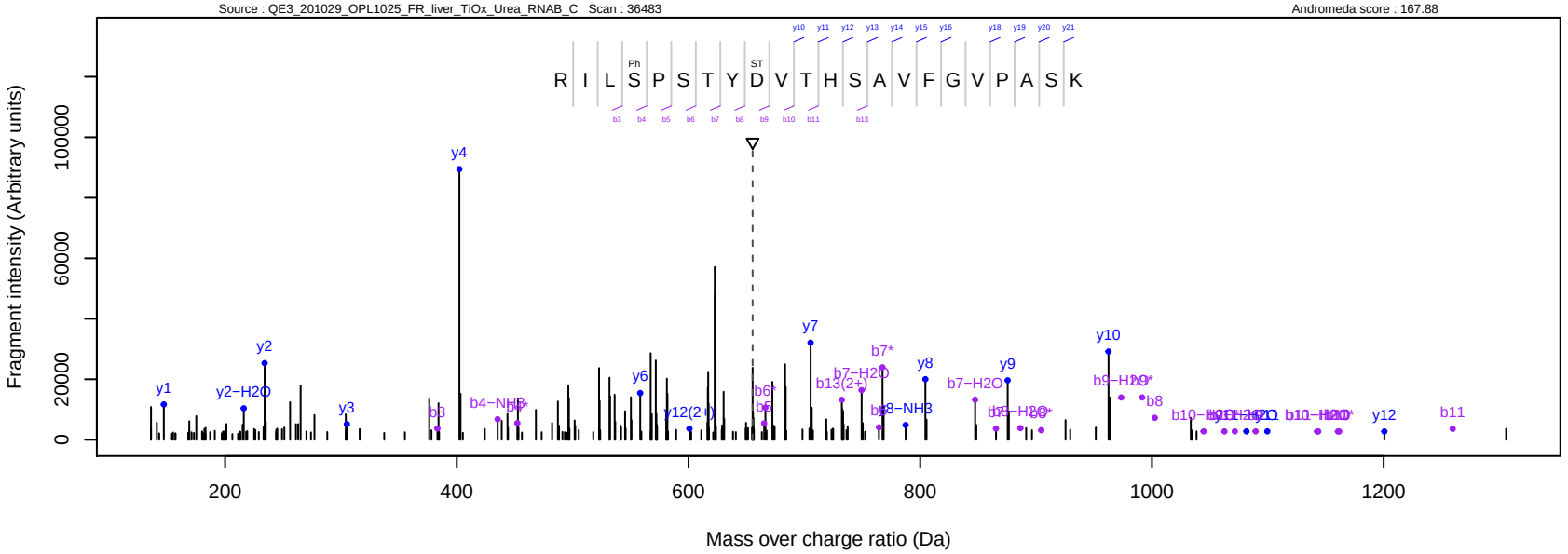

HYSPSTYVTLPTVSHSGFLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34333
Andromeda score : 167.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLSPSTYVPASPSTYDEEDEVPAPIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47269
Andromeda score : 167.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RILS(Phospho (STY))DVTHSAVFGVPASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36483

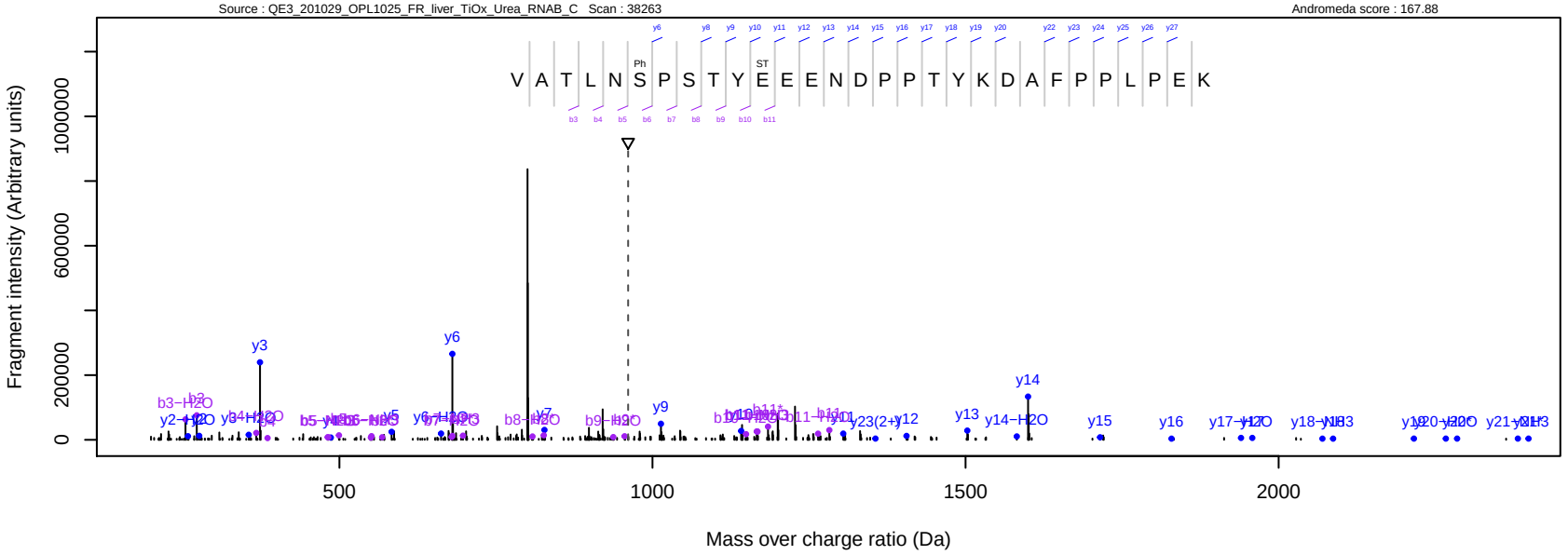
Andromeda score : 167.88



VATLNS(Phospho (STY))EEENDPPTYKDAFPPLPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38263

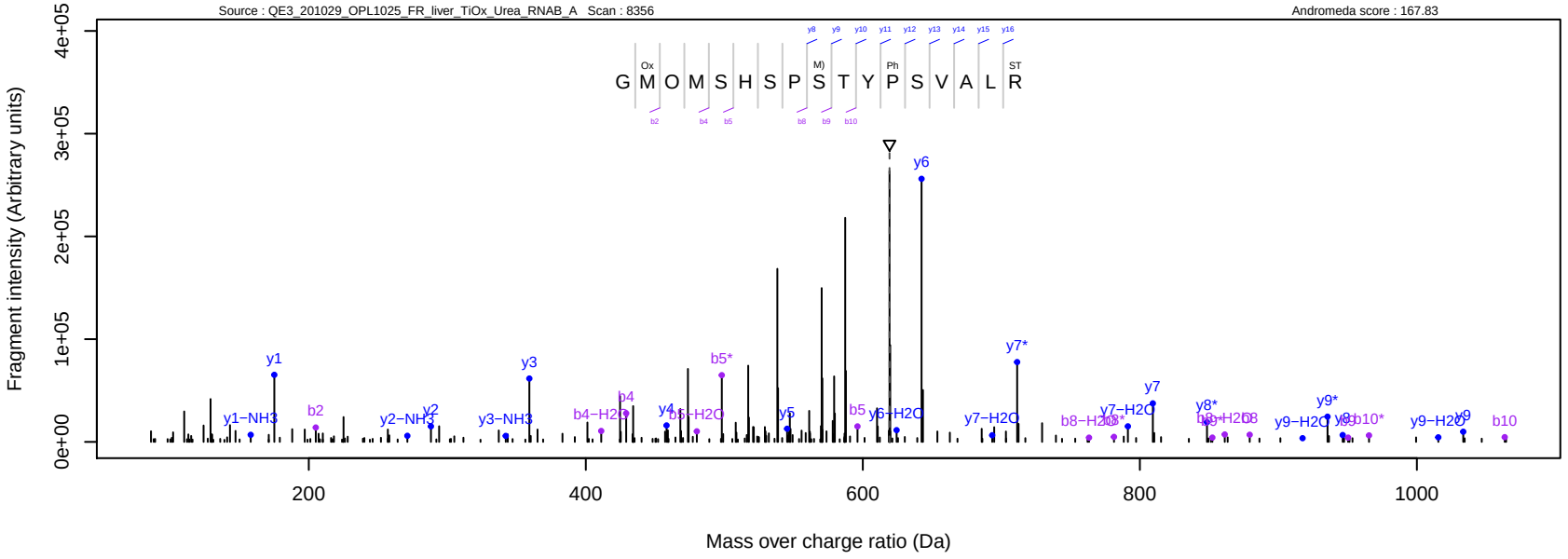
Andromeda score : 167.88

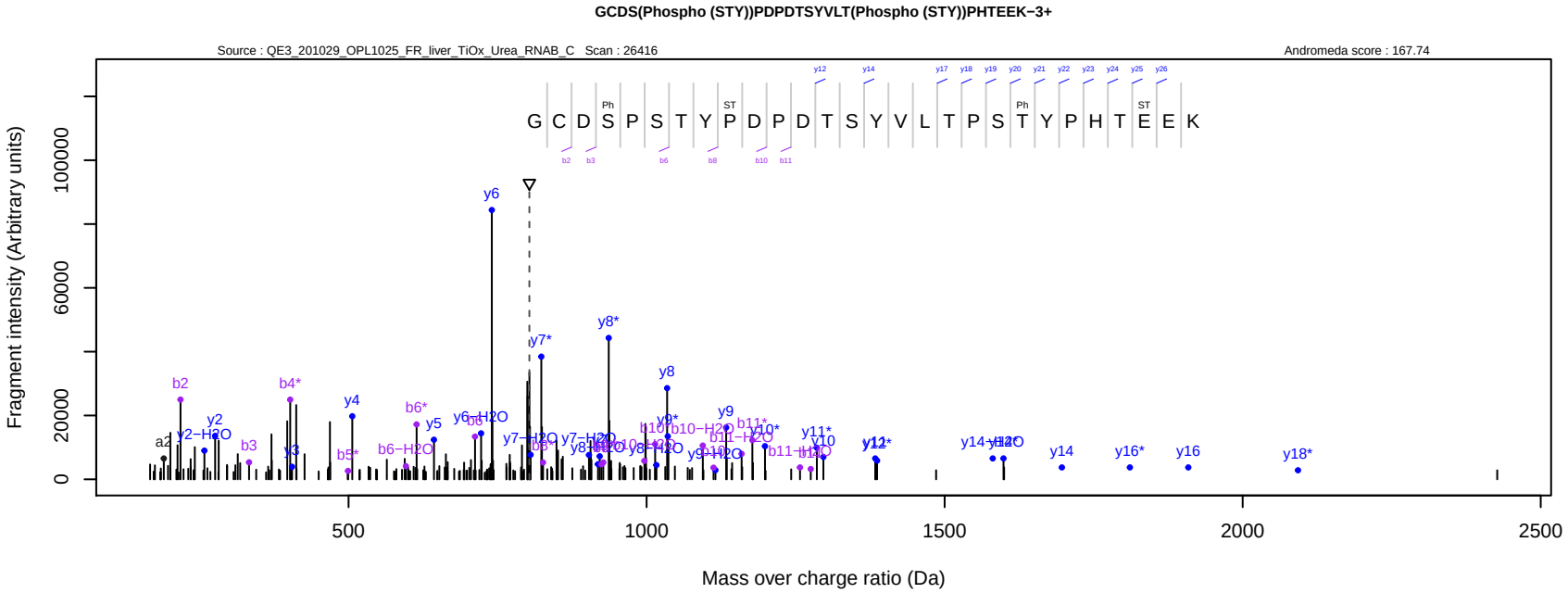


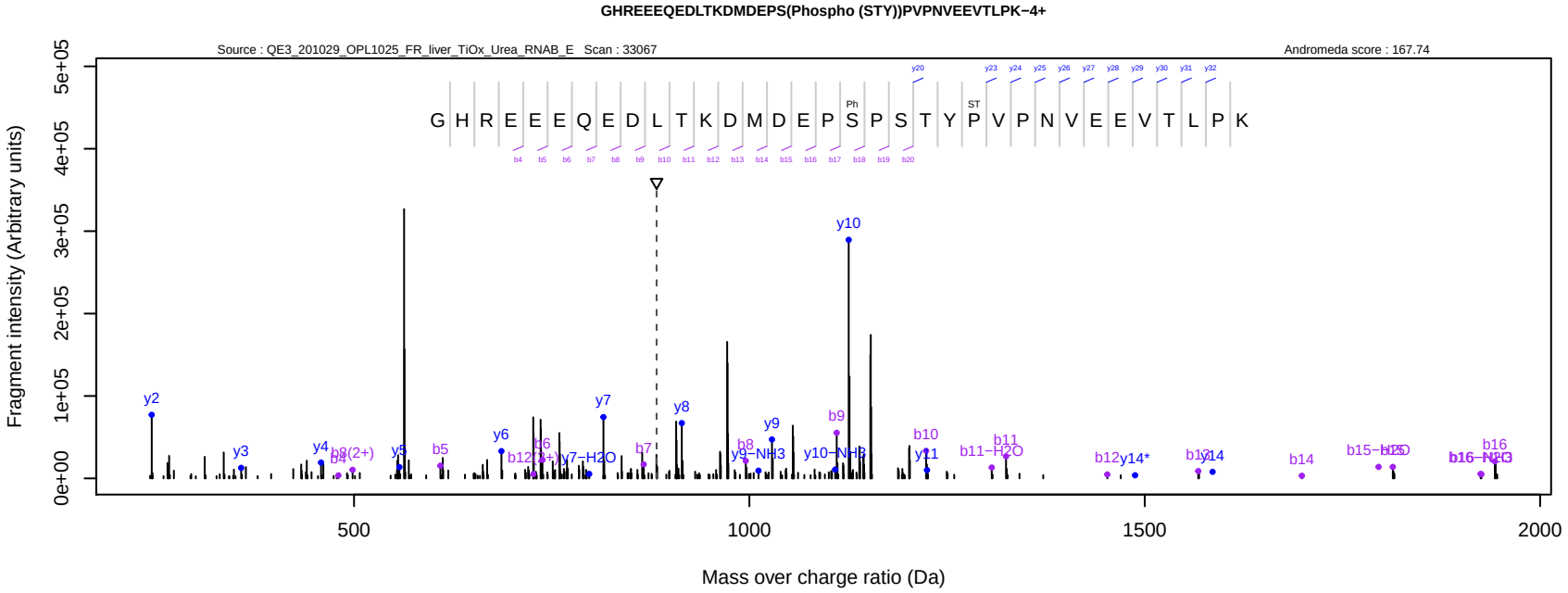
GM(Oxidation (M))SHS(Phospho (STY))PSVALR−2+

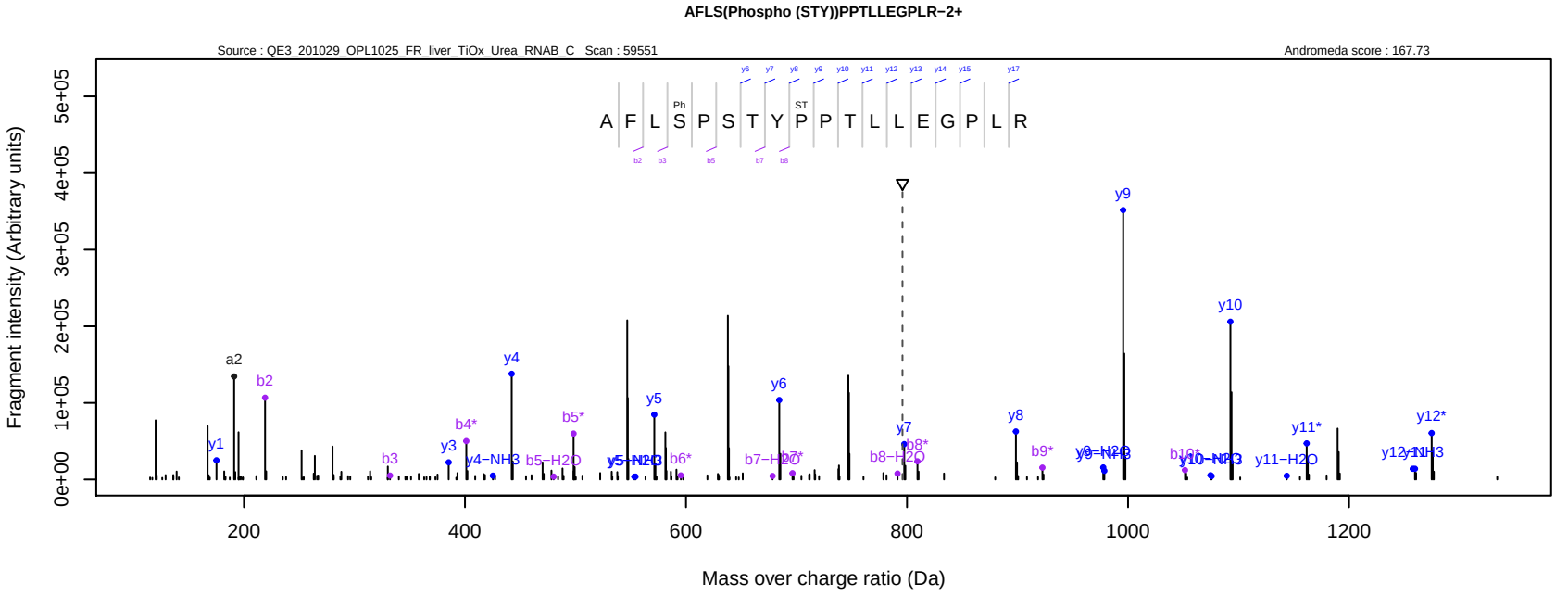
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8356

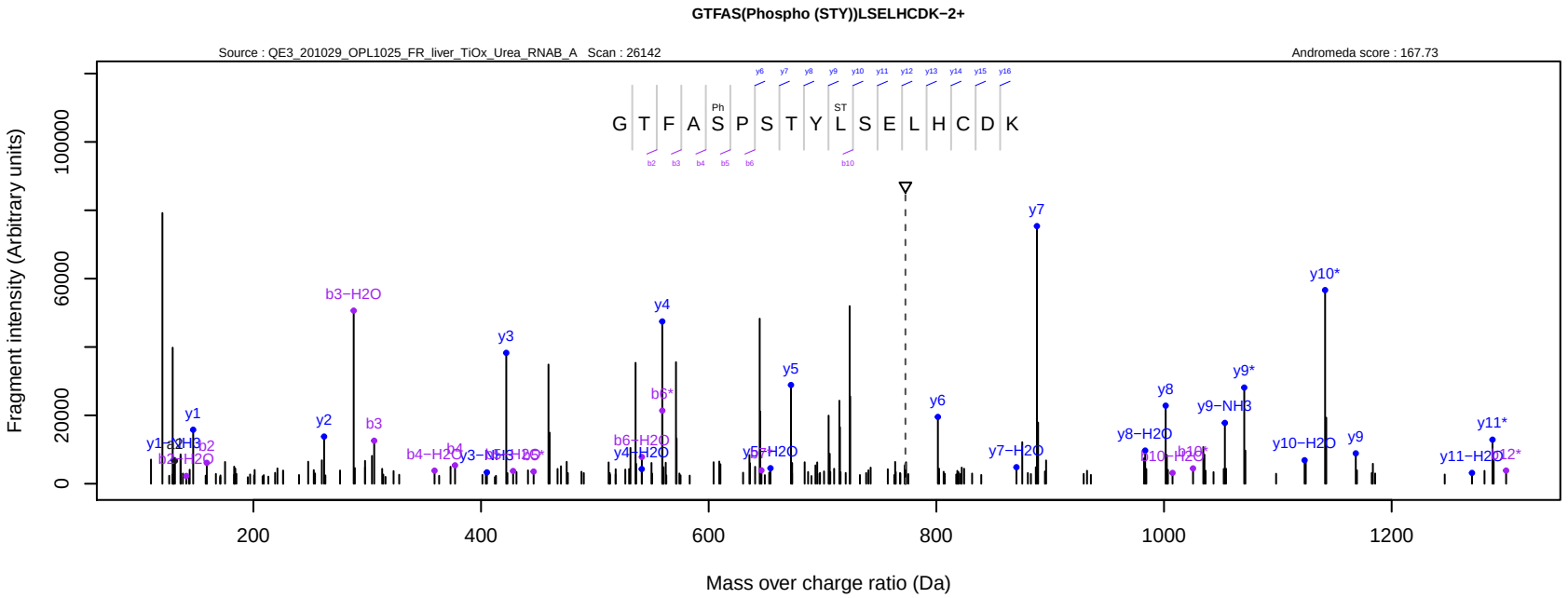
Andromeda score : 167.83

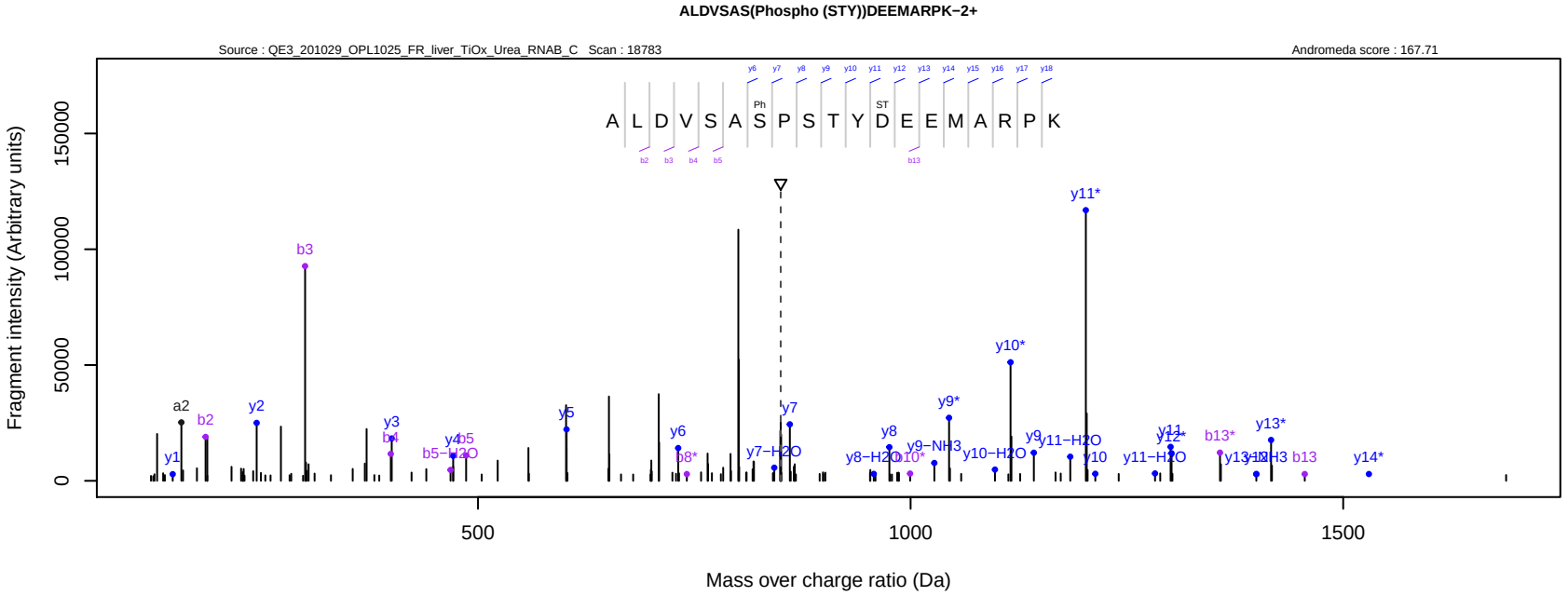


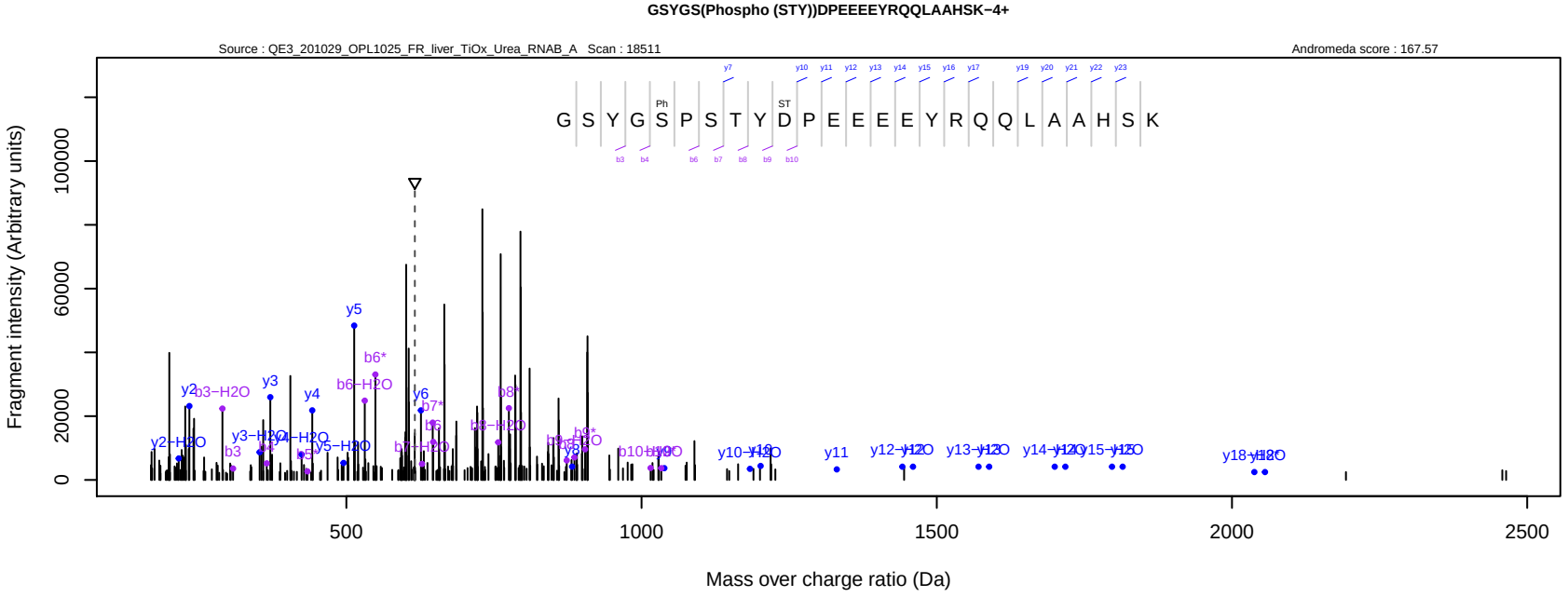

GCDS(Phospho (STY))PDPDTSYVLT(Phospho (STY))PHTEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26416
Andromeda score : 167.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHREEEQEDLTKDMDEPS(Phospho (STY))PVPNVEEVTLPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33067
Andromeda score : 167.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFLS(Phospho (STY))PPTLLEGPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59551
Andromeda score : 167.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTFAS(Phospho (STY))LSELHCDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26142
Andromeda score : 167.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

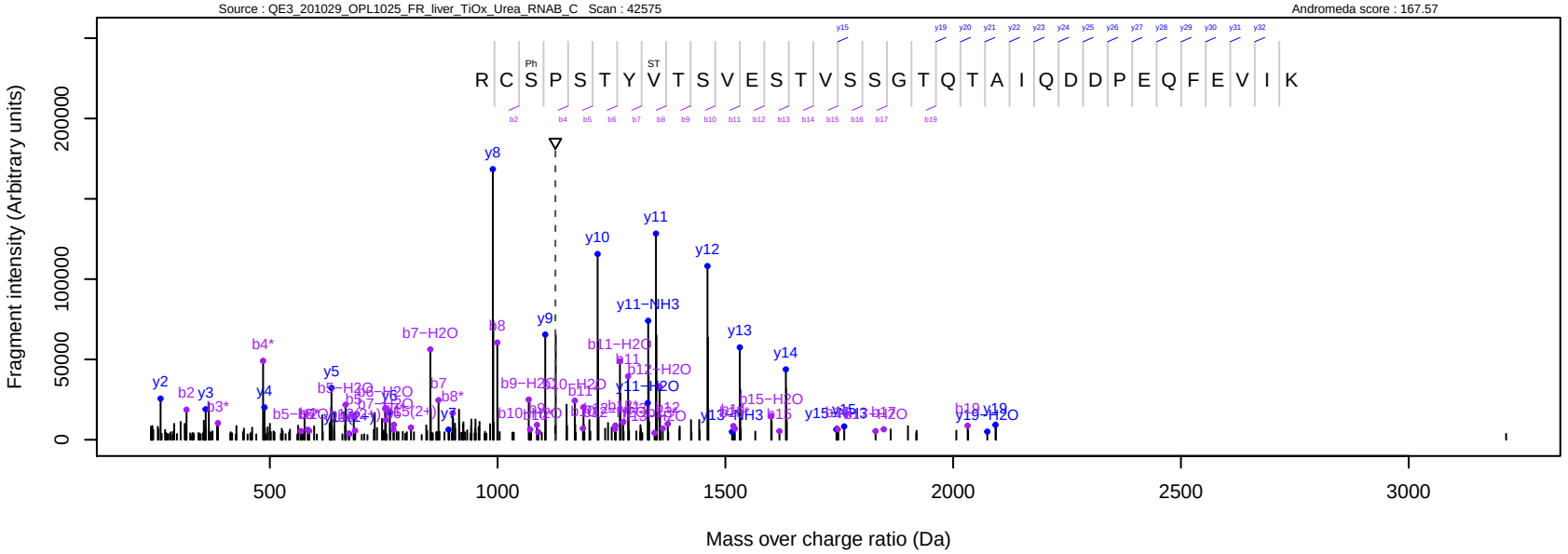

ALDVSAS(Phospho (STY))DEEMARPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18783
Andromeda score : 167.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSYGSPSTYDPEEEEYRQQLAAHSK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18511
Andromeda score : 167.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RCS(Phospho (STY))VTSVESTVSSGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42575

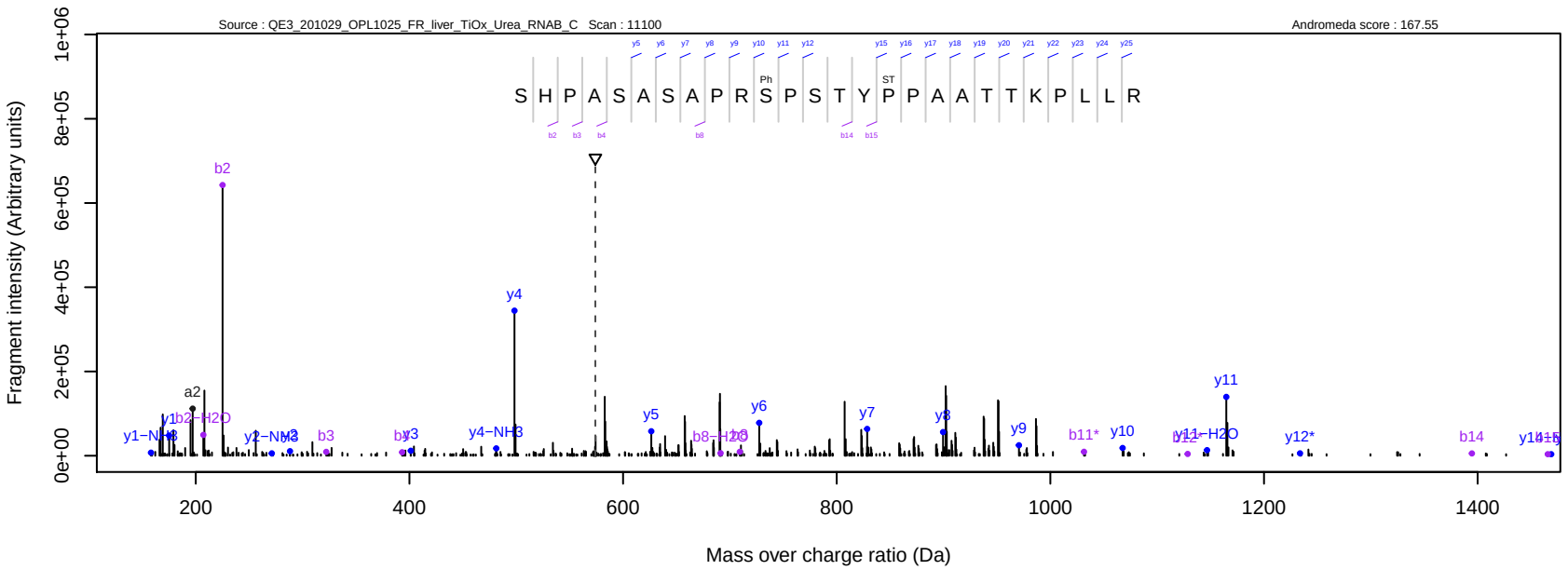
Andromeda score : 167.57



SHPASASAPRS(Phospho (STY))PPAATTKPLLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11100

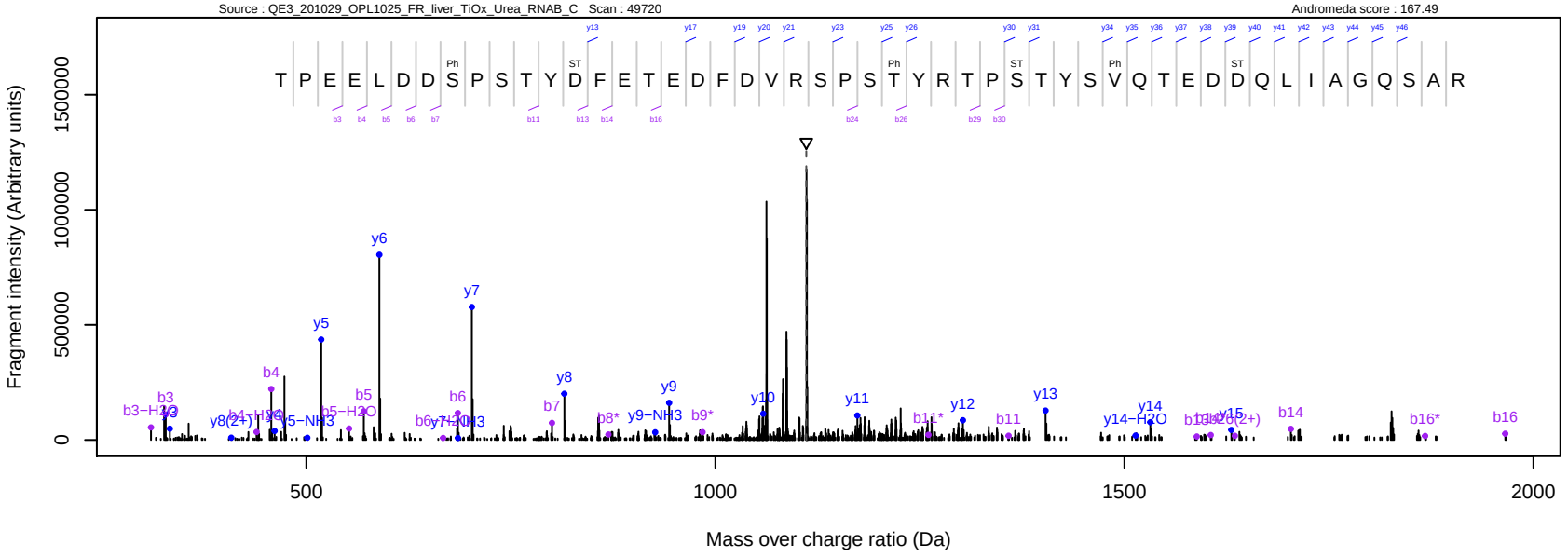
Andromeda score : 167.55



TPEELDDS(Phospho (STY))DFETEDFDVRS(Phospho (STY))RT(Phospho (STY))SVQTEDDQLIAGQSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49720

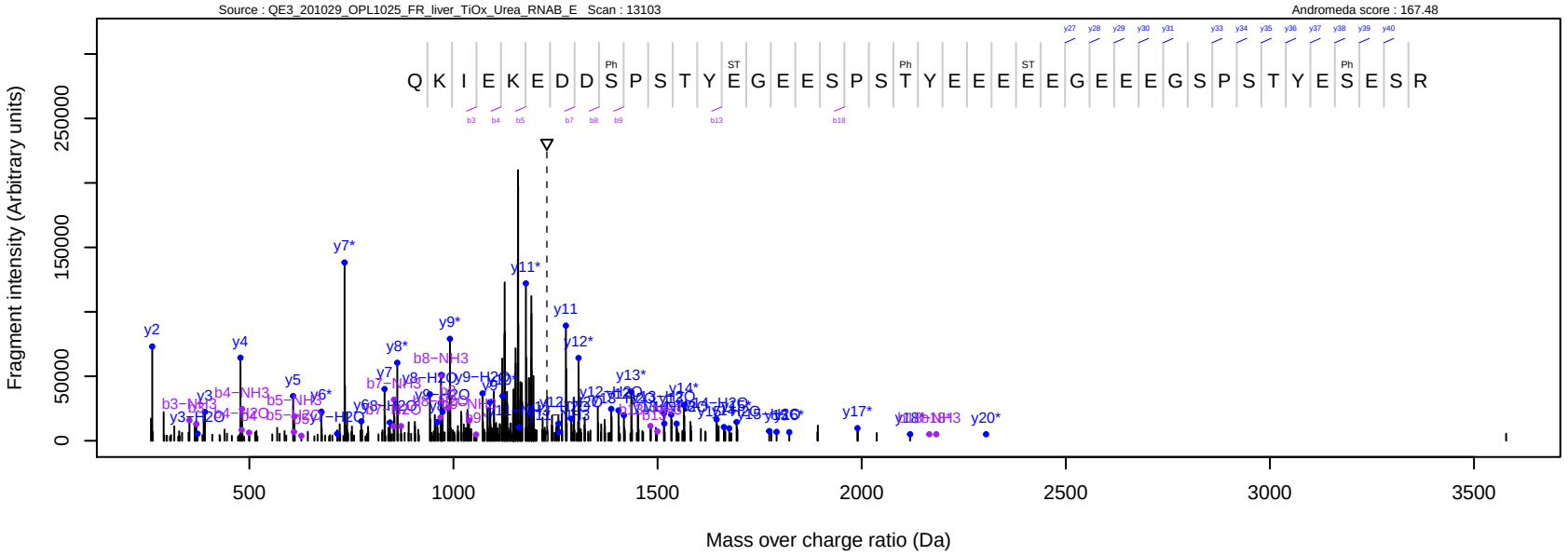
Andromeda score : 167.49



QKIEKEDDS(Phospho (STY))EGEES(Phospho (STY))EEEEEGEEEGS(Phospho (STY))ESESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13103

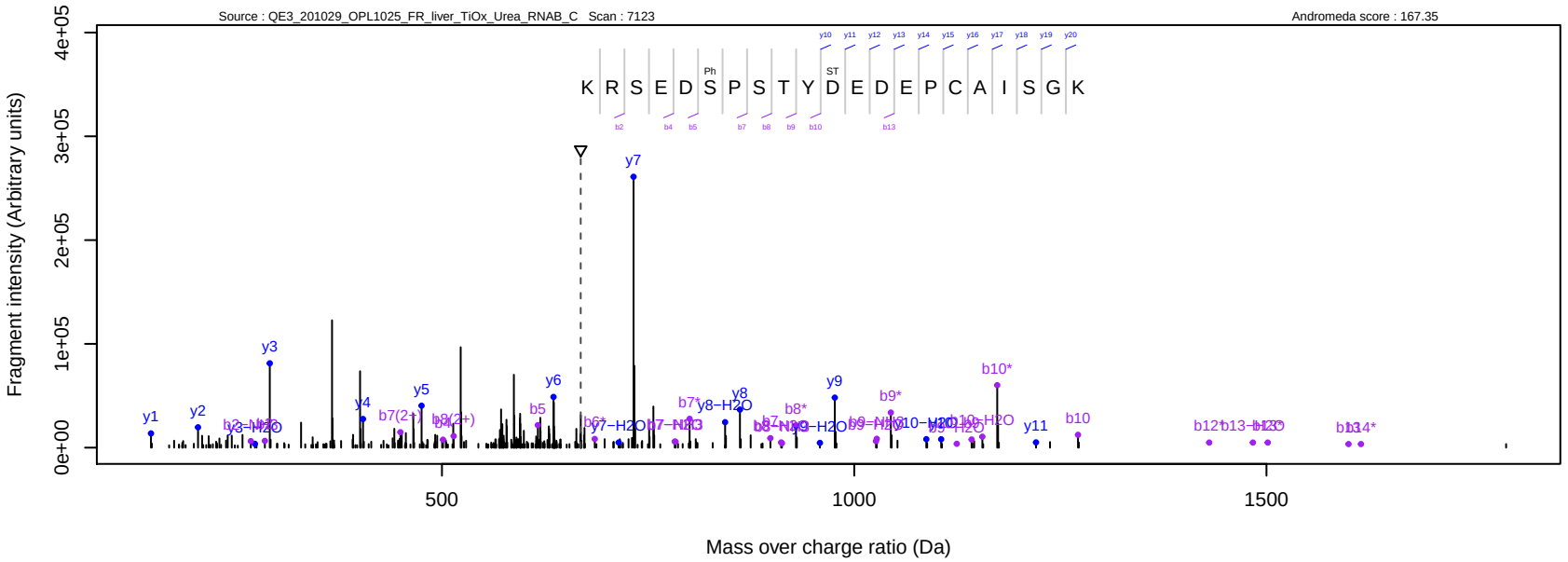
Andromeda score : 167.48



KRSEDS(Phospho (STY))DEDEPCAISGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7123

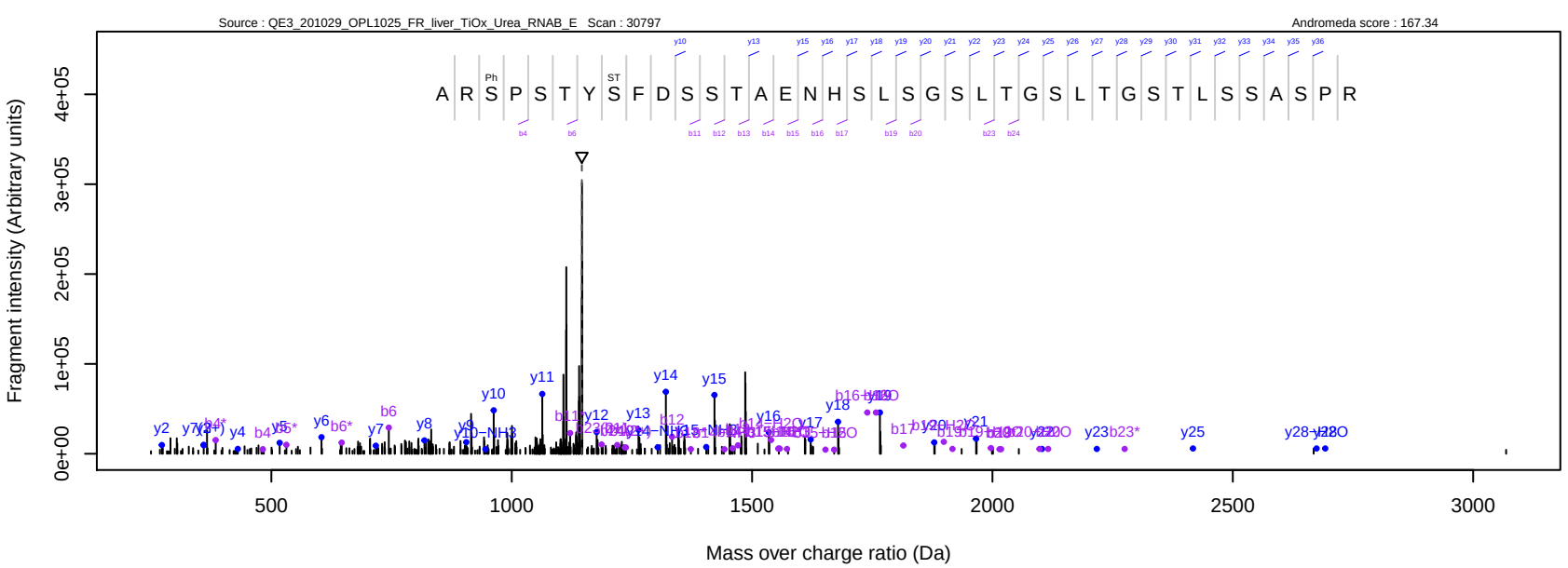
Andromeda score : 167.35

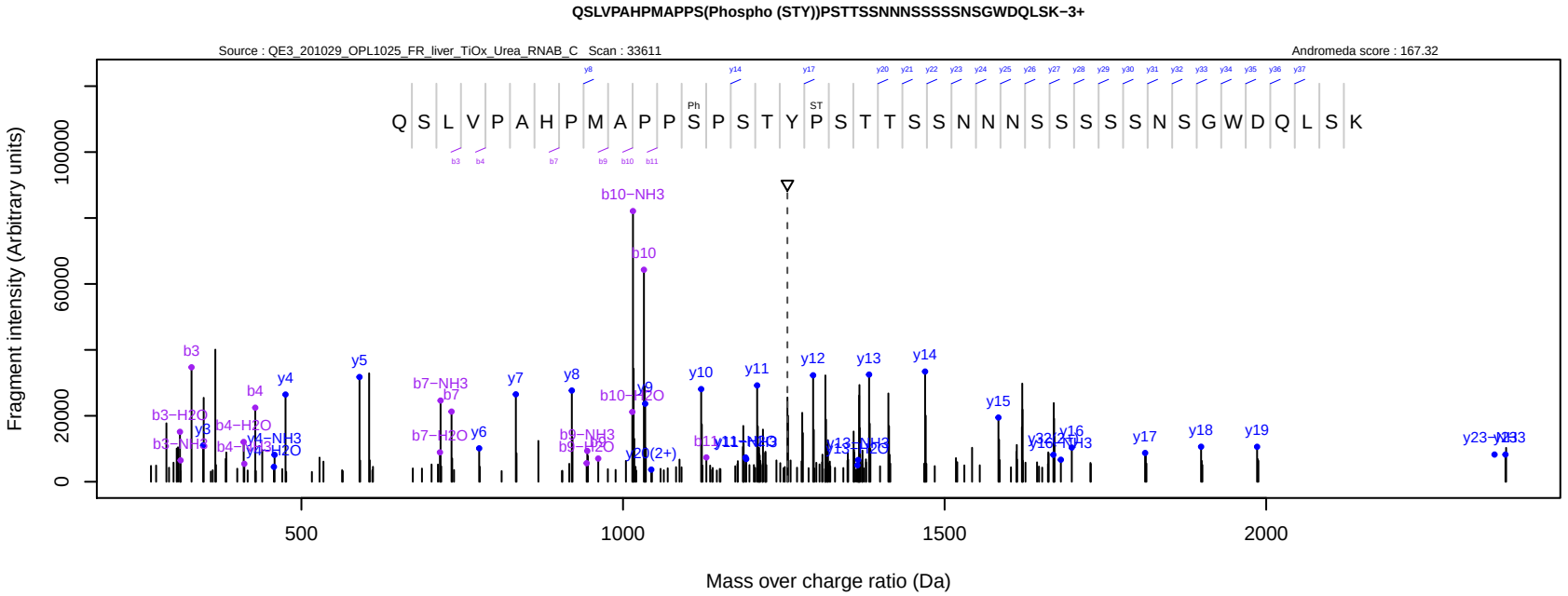


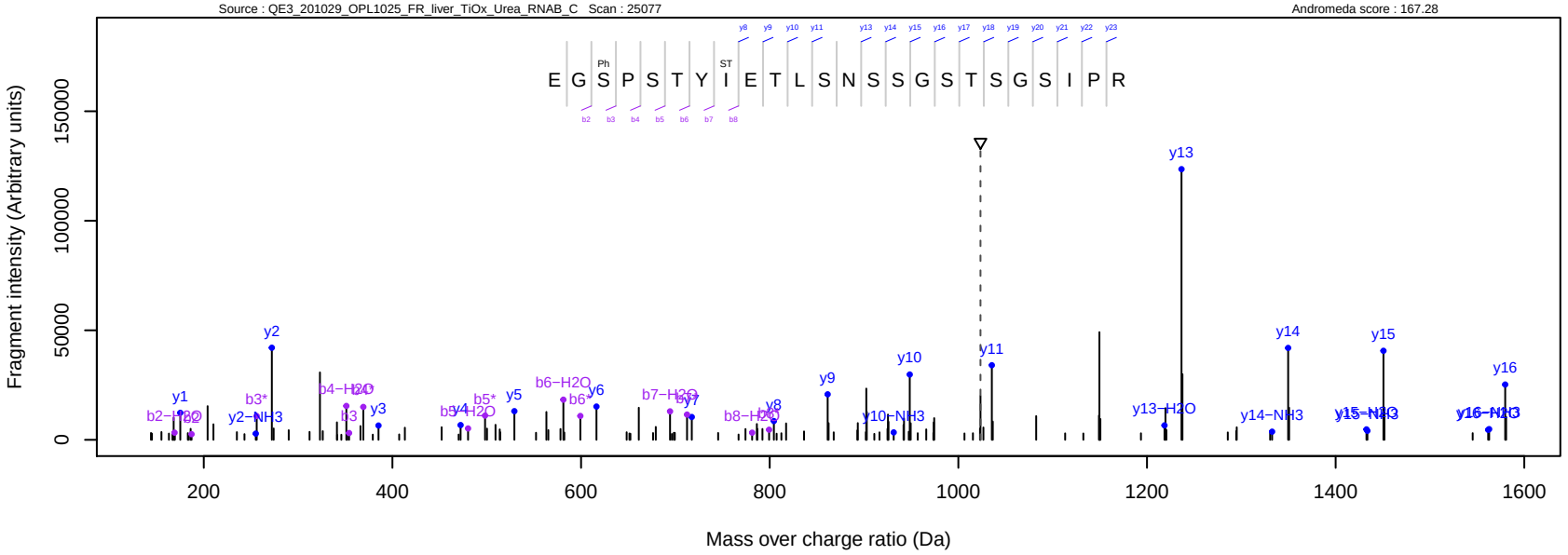
ARS(Phospho (STY))SFDSSTAENHSLSGSLTGSLTGSTLSSASPR−3+

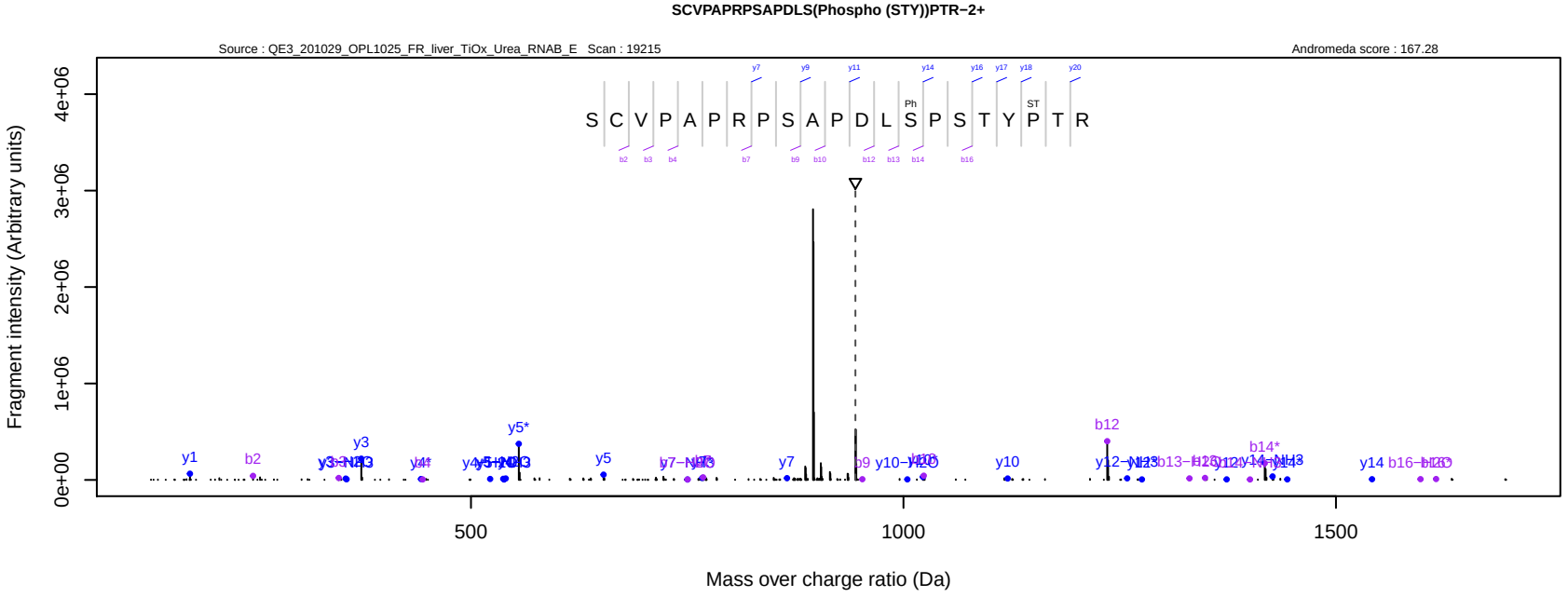
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30797

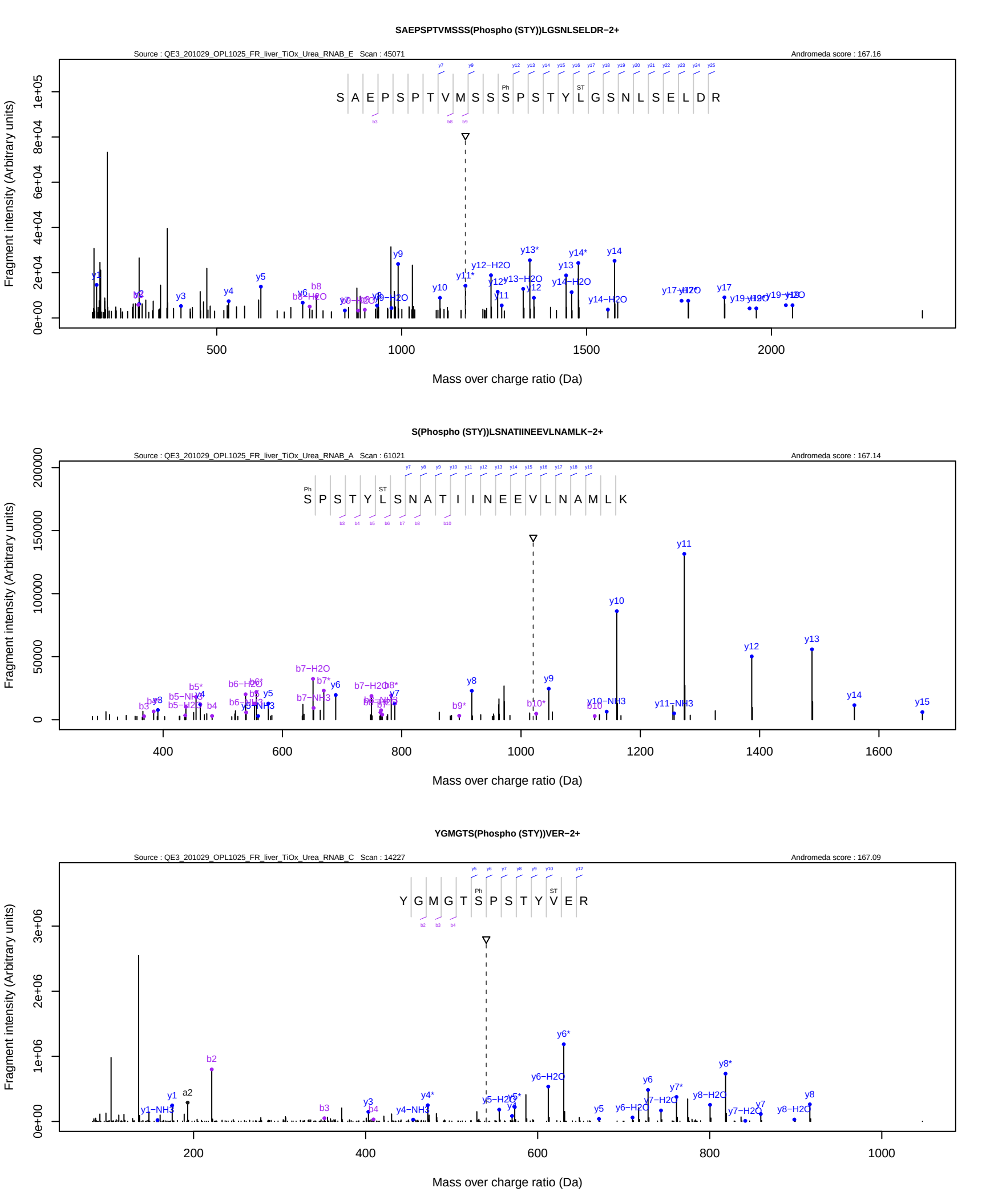
Andromeda score : 167.34

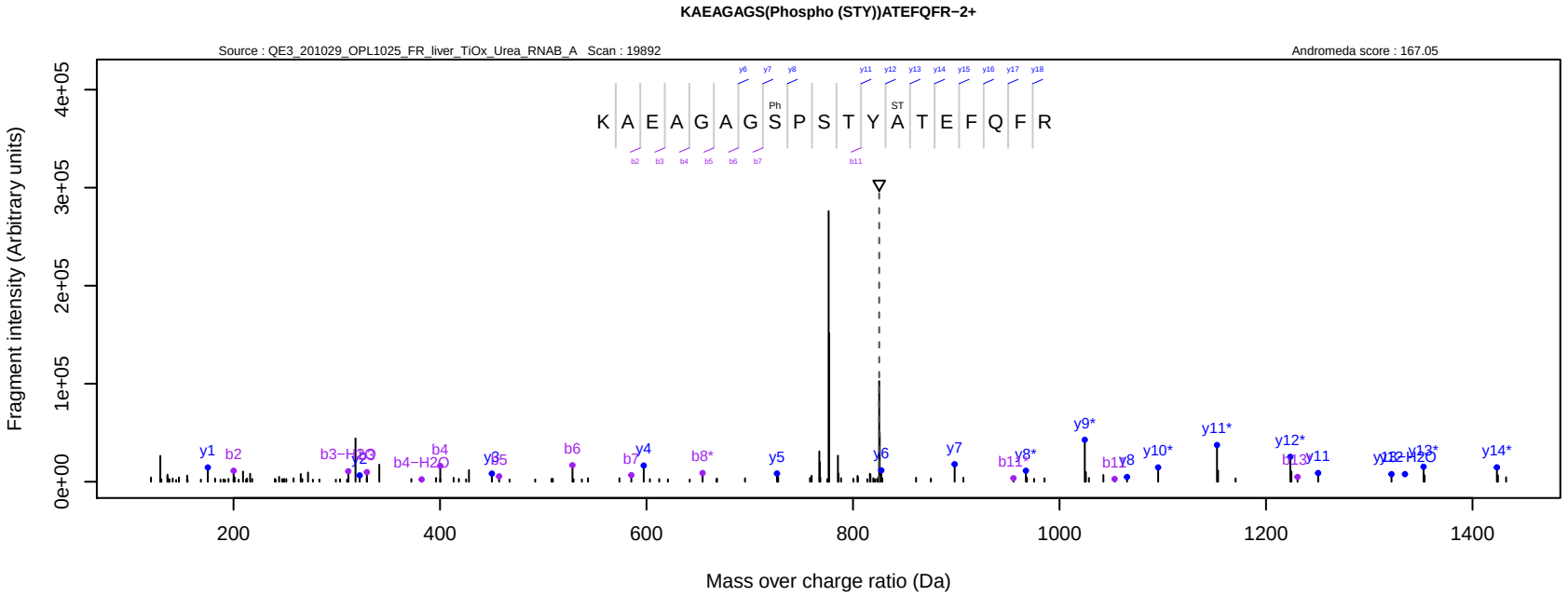


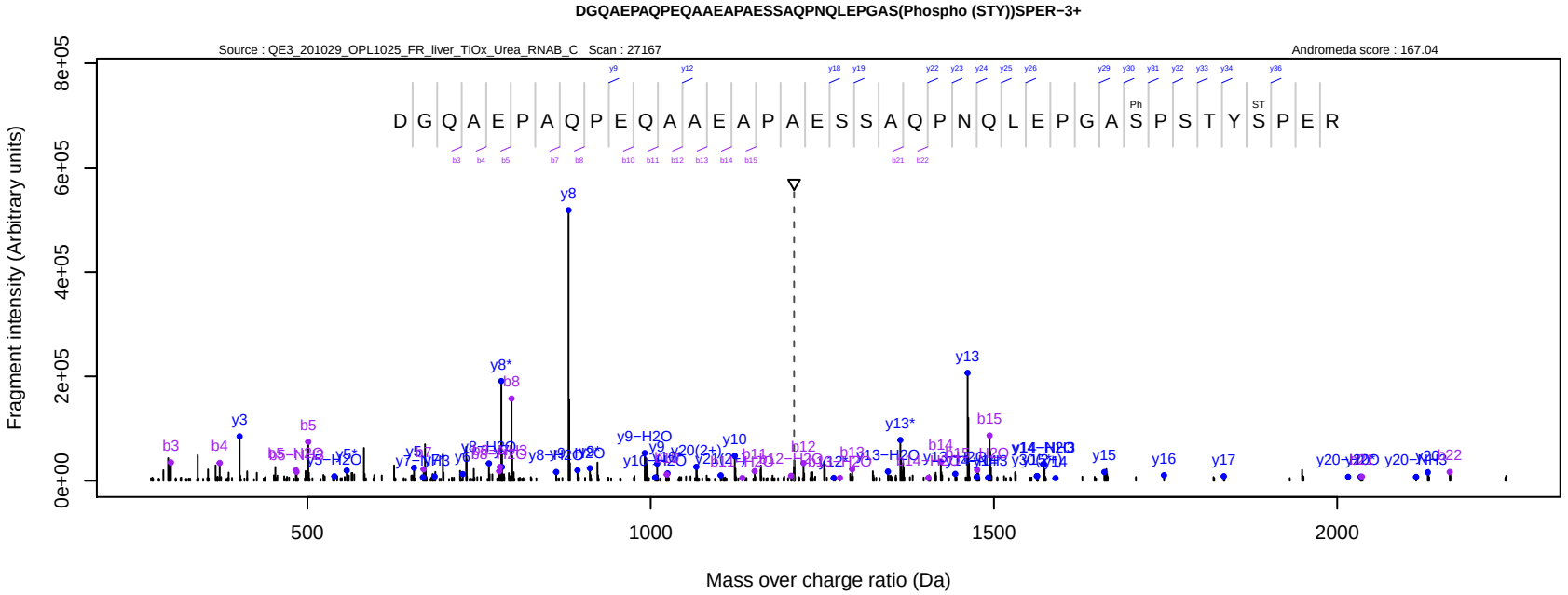

QSLVPAHPMAPPS(Phospho (STY))PSTTSSNNNSSSSSNSGWDQLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33611
Andromeda score : 167.32
Q S L V P A H P M A P P S P S T Y P S T T S S N N N S S S S S N S G W D Q L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

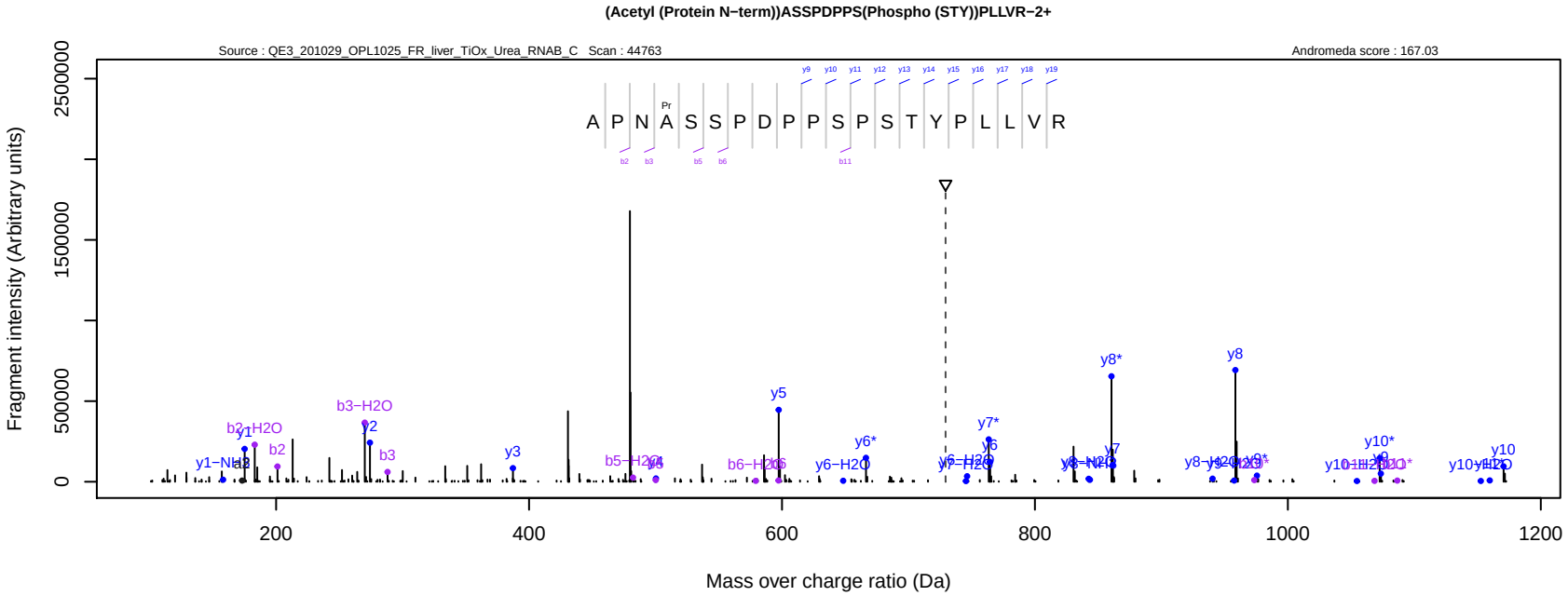

EGS(Phospho (STY))IETLSNSSGSTSGSIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25077
Andromeda score : 167.28
E G S P S T Y I E T L S N S S G S T S G S I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

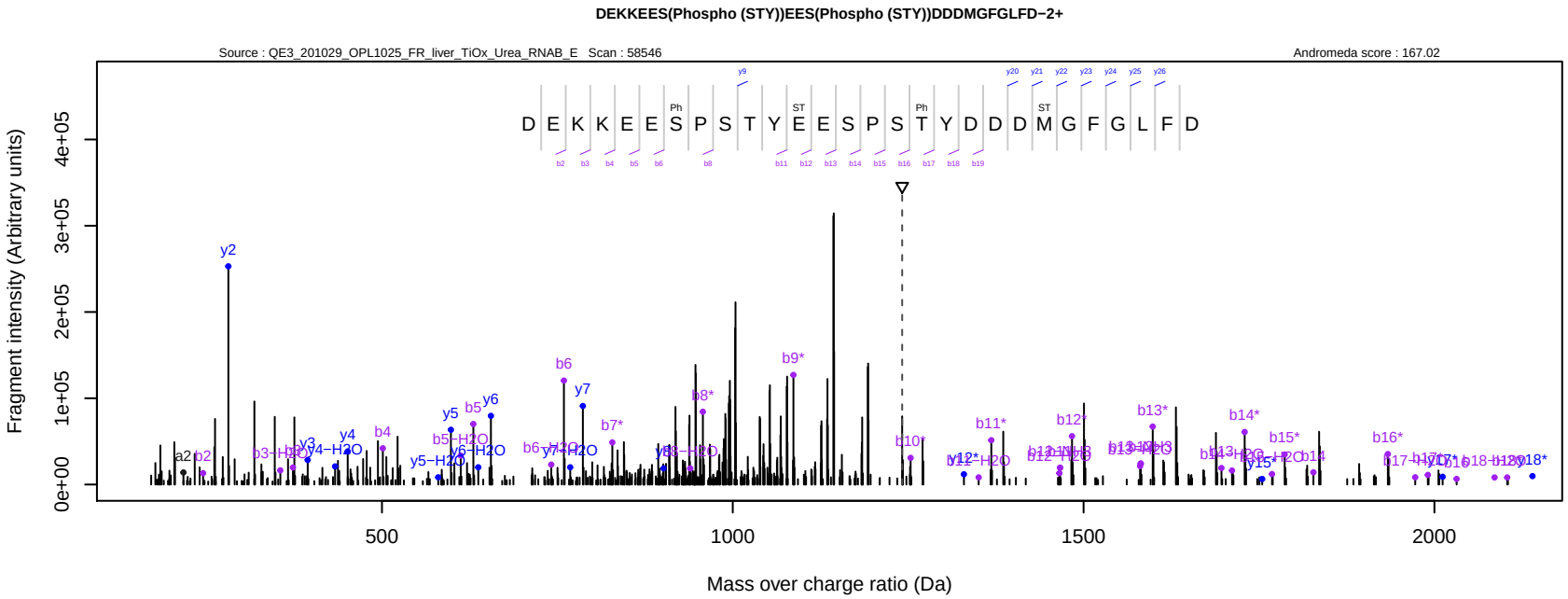

SCVPAPRPSAPDLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19215
Andromeda score : 167.28
S C V P A P R P S A P D L S P S T Y P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

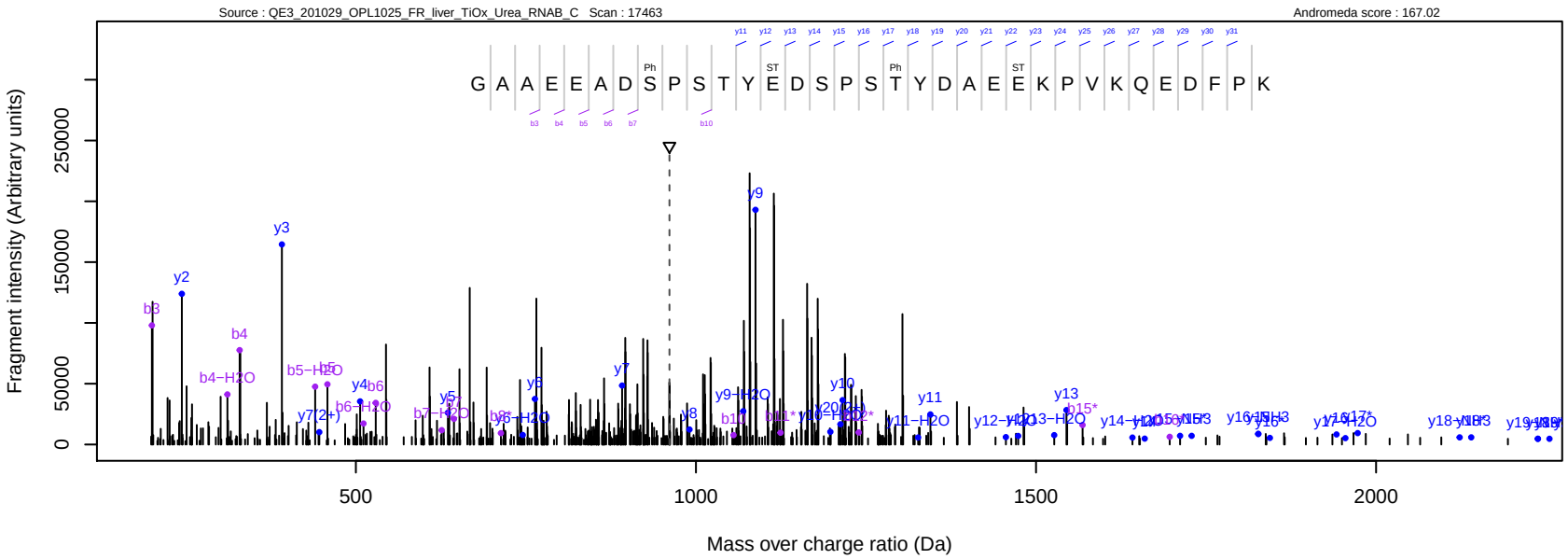

SAEPSPTVMSSS(Phospho (STY))LGSNLSELDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45071
Andromeda score : 167.16
S A E P S P T V M S S S(Ph) P S T Y(ST) L G S N L S E L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
S(Phospho (STY))LSNATIINEEVLNAMLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61021
Andromeda score : 167.14
S(Ph) P S T Y(ST) L S N A T I I N E E V L N A M L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
YGMGTS(Phospho (STY))VER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14227
Andromeda score : 167.09
Y G M G T S(Ph) P S T Y(ST) V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

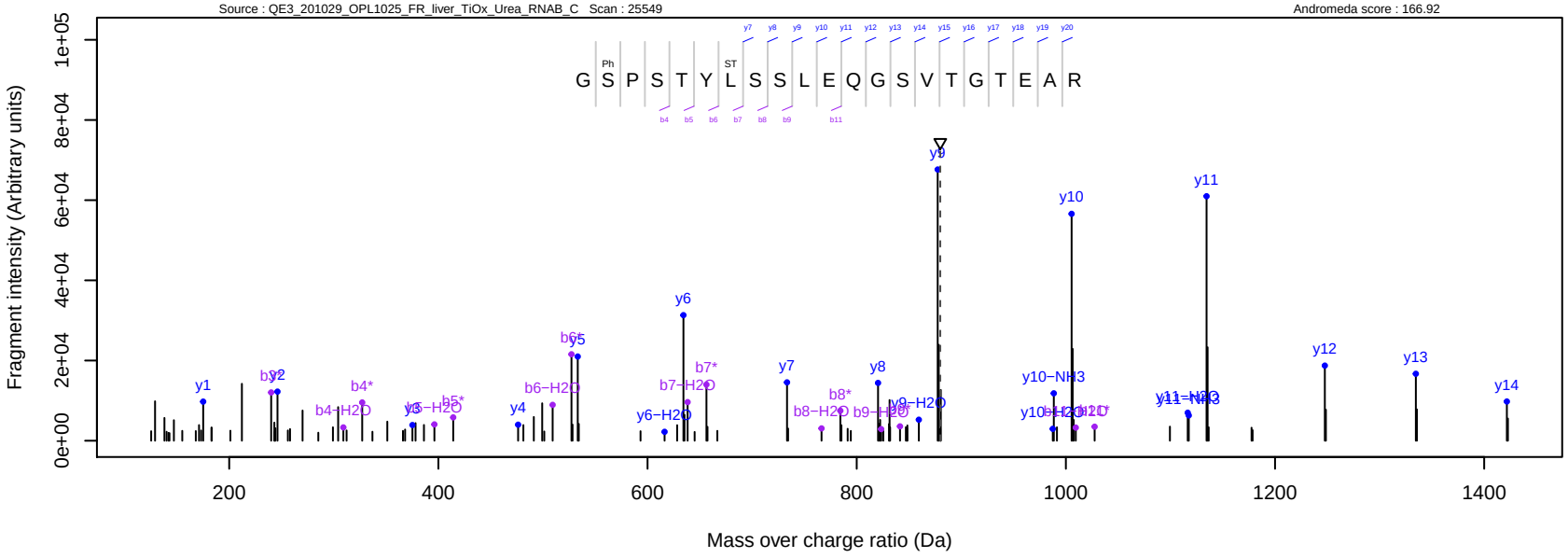

KAEAGAGS(Phospho (STY))ATEFQFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19892
Andromeda score : 167.05
K A E A G A G S P S T Y A T E F Q F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGQAEPAQPEQAAEAPAESSAQPNQLEPGAS(Phospho (STY))SPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27167
Andromeda score : 167.04
D G Q A E P A Q P E Q A A E A P A E S S A Q P N Q L E P G A S P S T Y S P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASSPDPPS(Phospho (STY))PLLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44763
Andromeda score : 167.03
A P N A S S P D P P S P S T Y P L L V R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DEKKEESPSTYEESPSTYDDDMGFGLFD
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58546
Andromeda score : 167.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

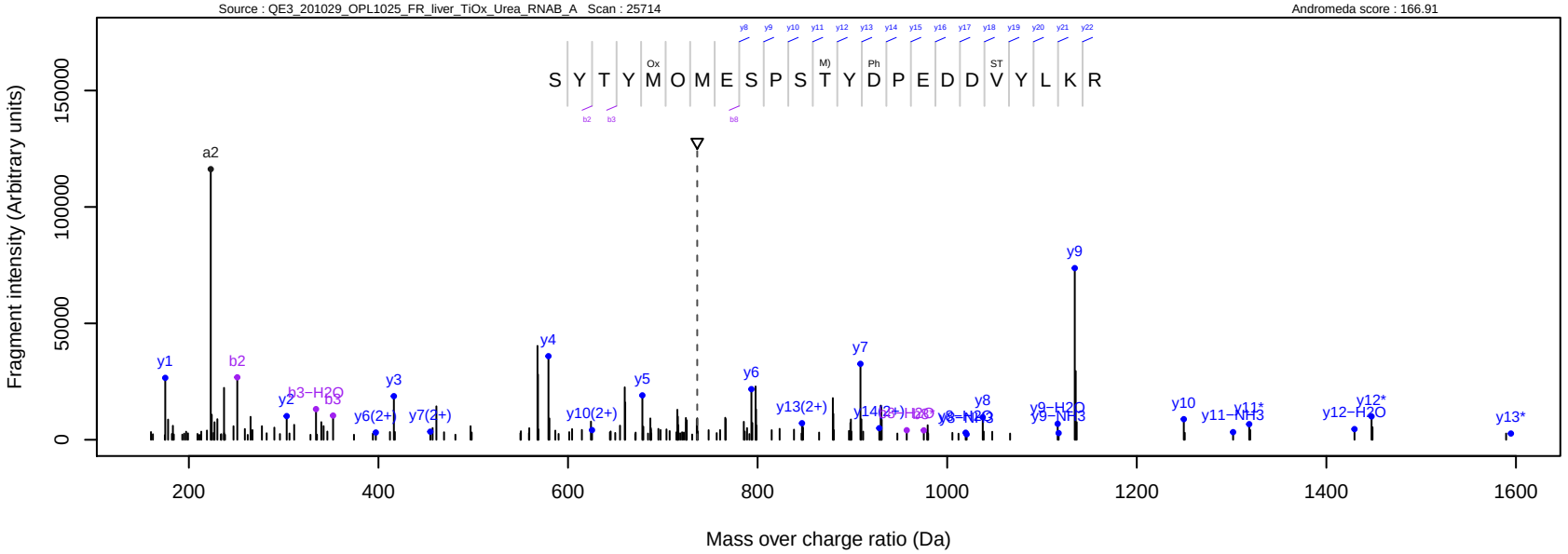

GAAEEADSPSTYEDSPSTYDAEEKPVKQEDFPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17463
Andromeda score : 167.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSPSTYLSSLEQGSVTGTEAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25549
Andromeda score : 166.92
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_A Scan : 25714

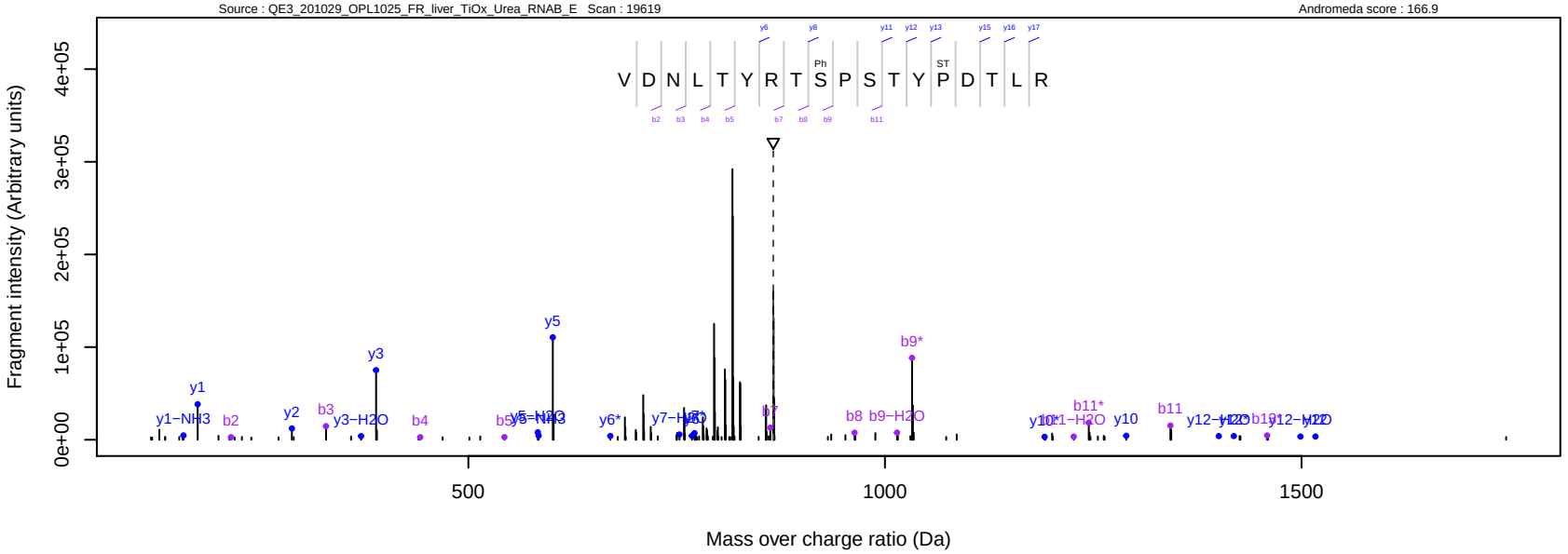
Andromeda score : 166.91



VDNLTYRTS(Phospho (STY))PDTLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19619

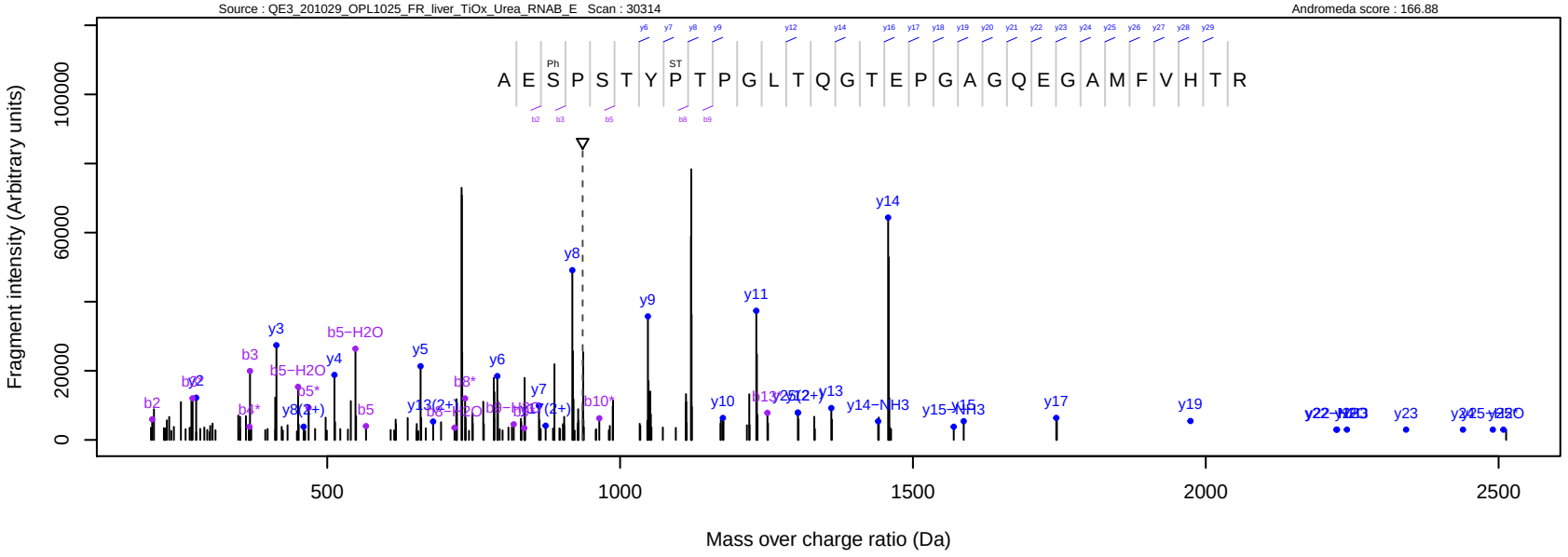
Andromeda score : 166.9

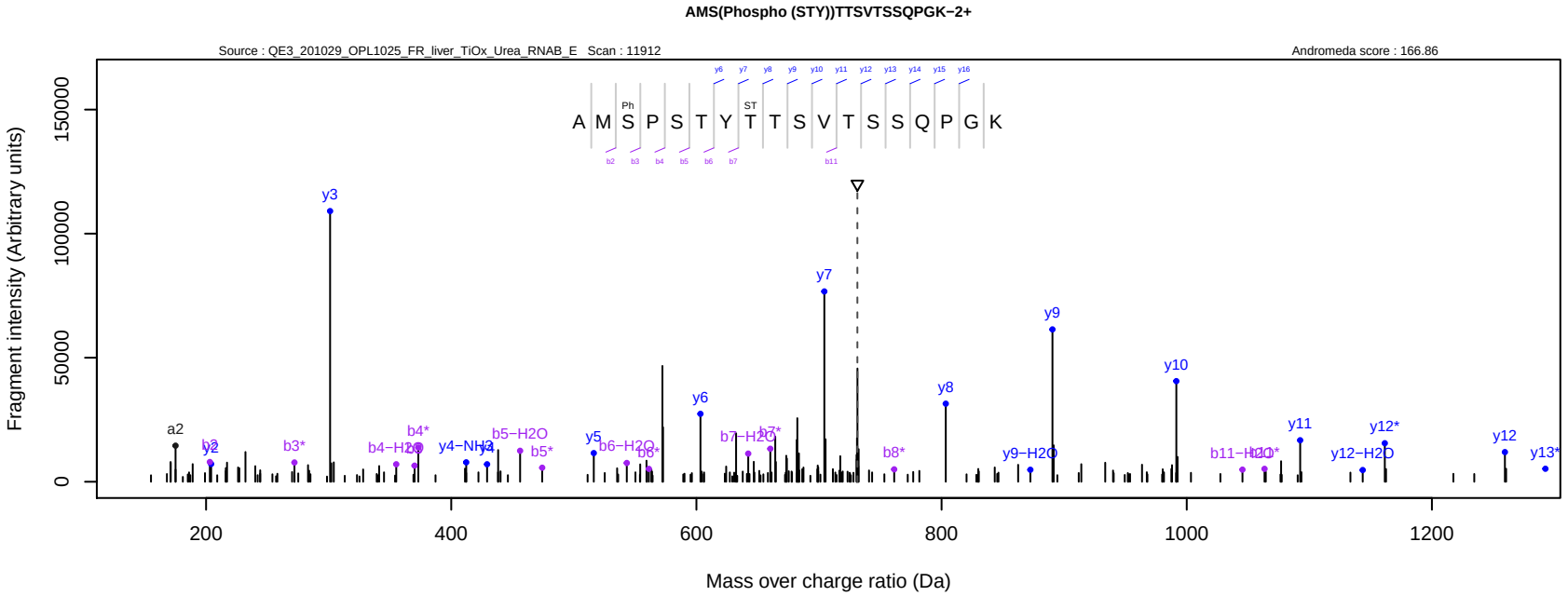


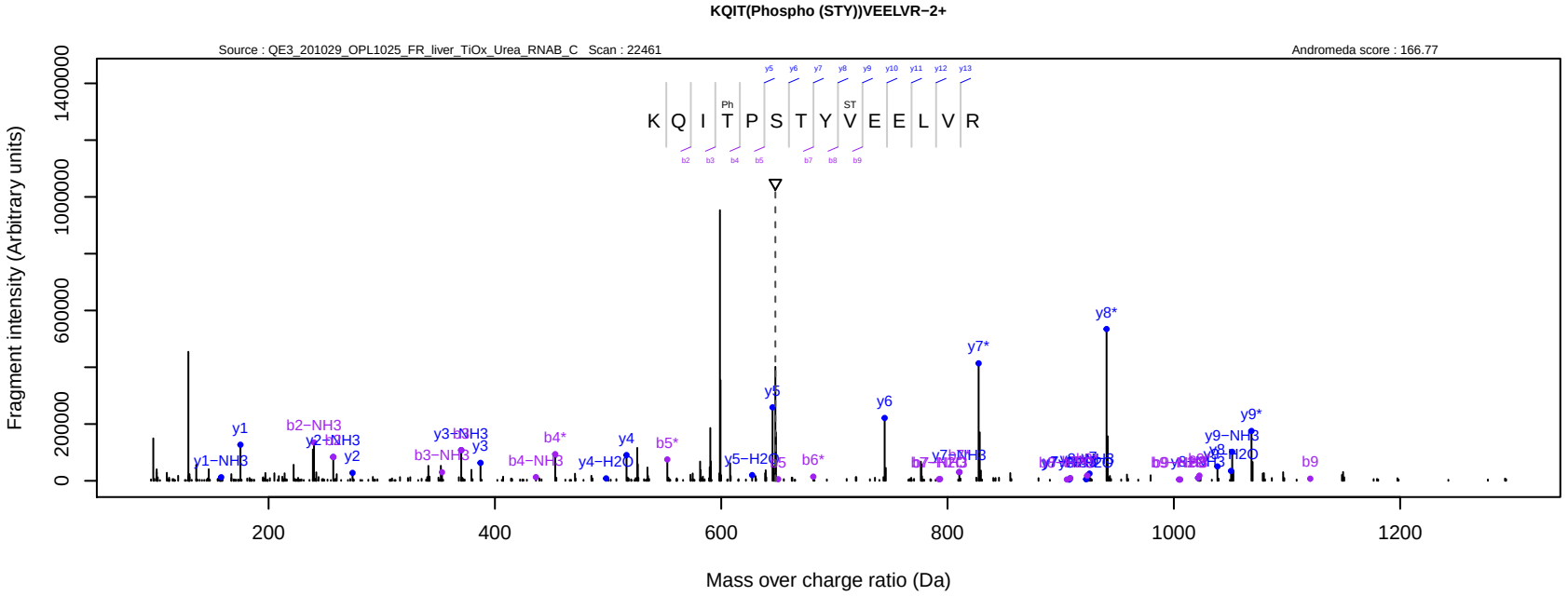
AES(Phospho (STY))PTPGLTQGTEPGAGQEGAMFVHTR−3+

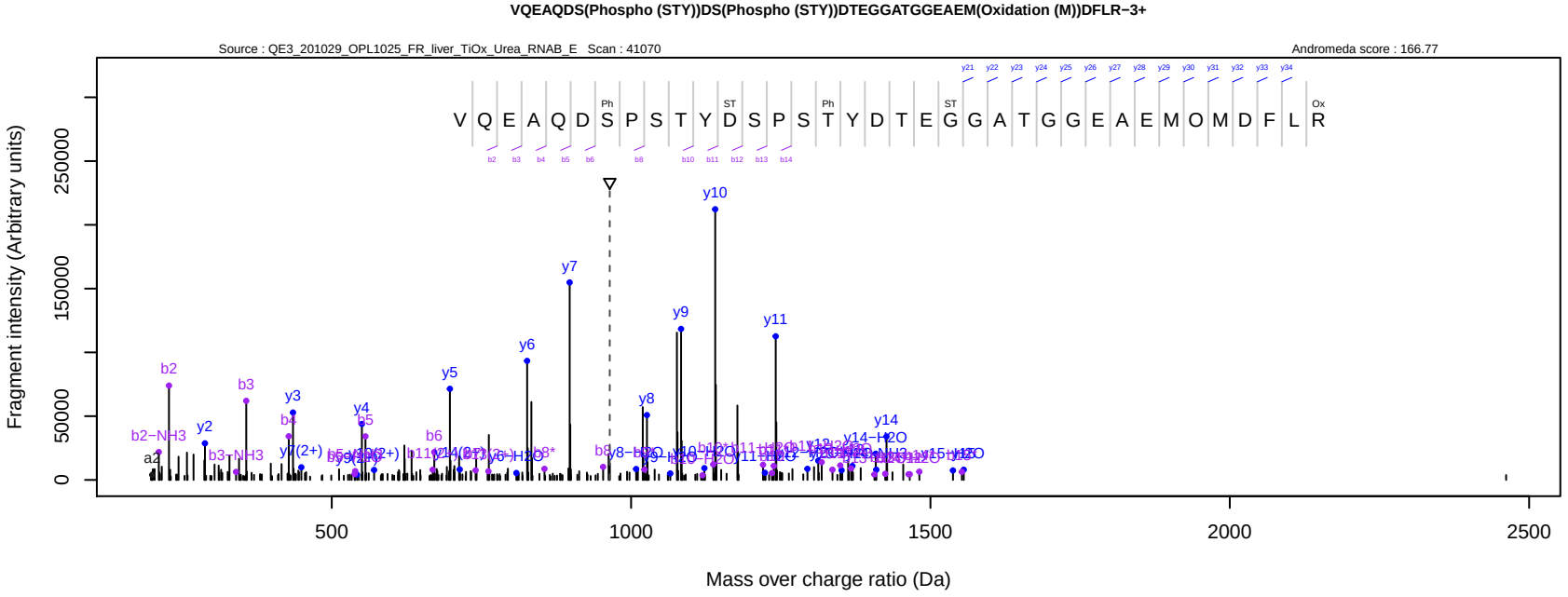
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30314

Andromeda score : 166.88



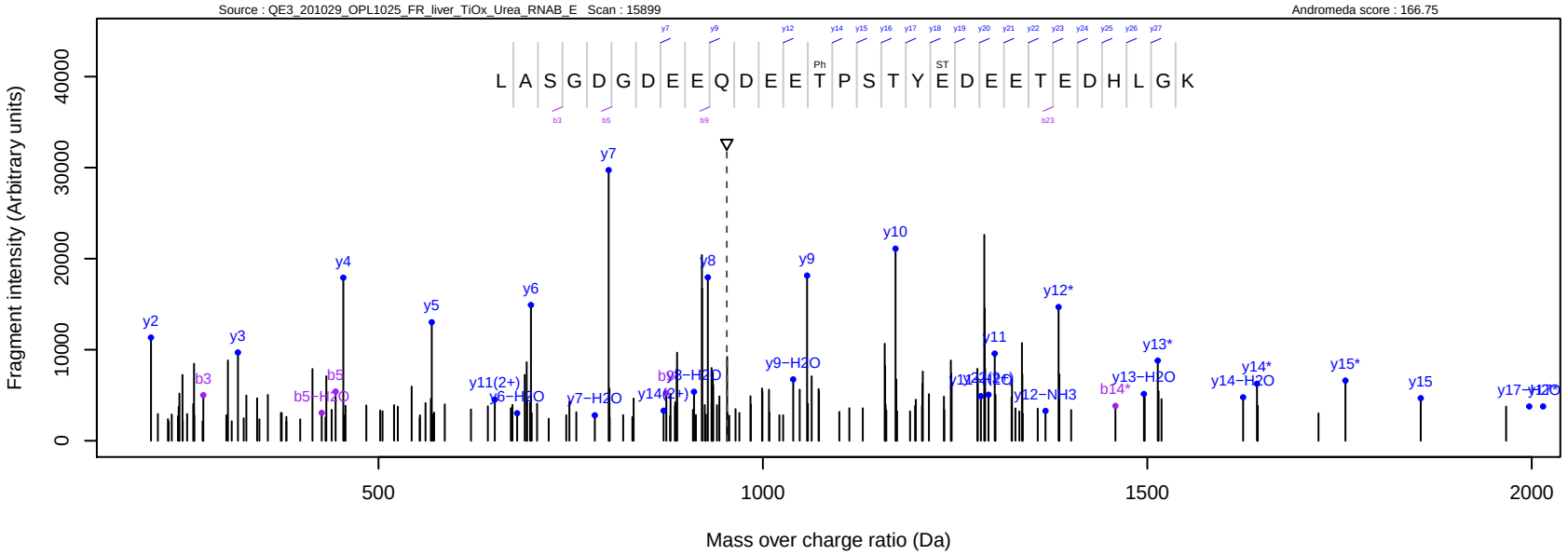

AMS(Phospho (STY))TTSVTSSQPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11912
Andromeda score : 166.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQIT(Phospho (STY))VEELVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22461
Andromeda score : 166.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQEAQDS(Phospho (STY))DS(Phospho (STY))DTEGGATGGEAEM(Oxidation (M))DFLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41070
Andromeda score : 166.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

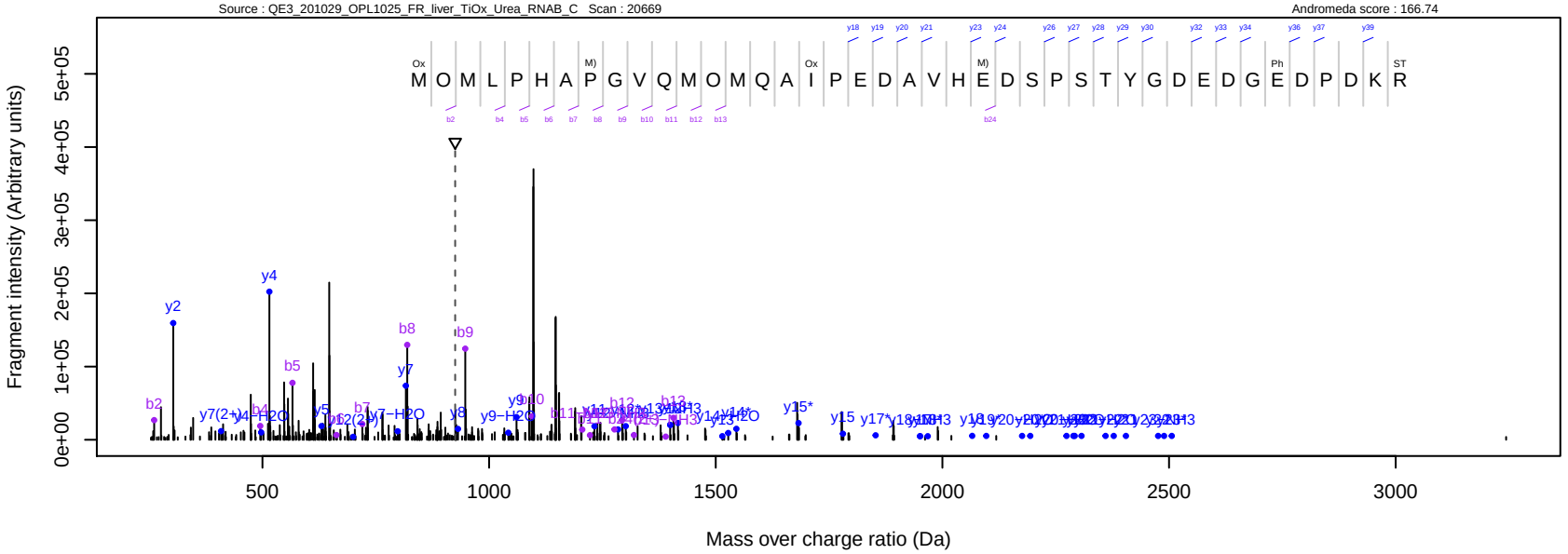
LASGDGDEEQDEET(Phospho (STY))EDEETEDHLGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15899 Andromeda score : 166.75



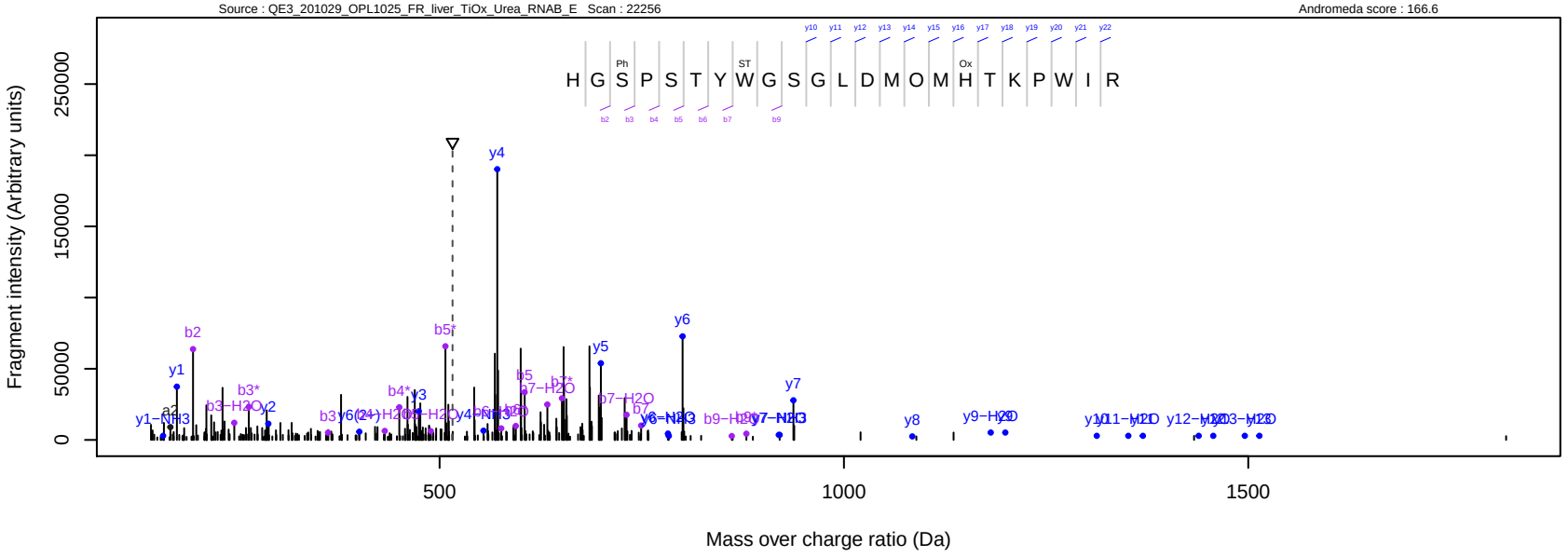
M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20669 Andromeda score : 166.74



HGS(Phospho (STY))WGSGLDM(Oxidation (M))HTKPWIR−4+

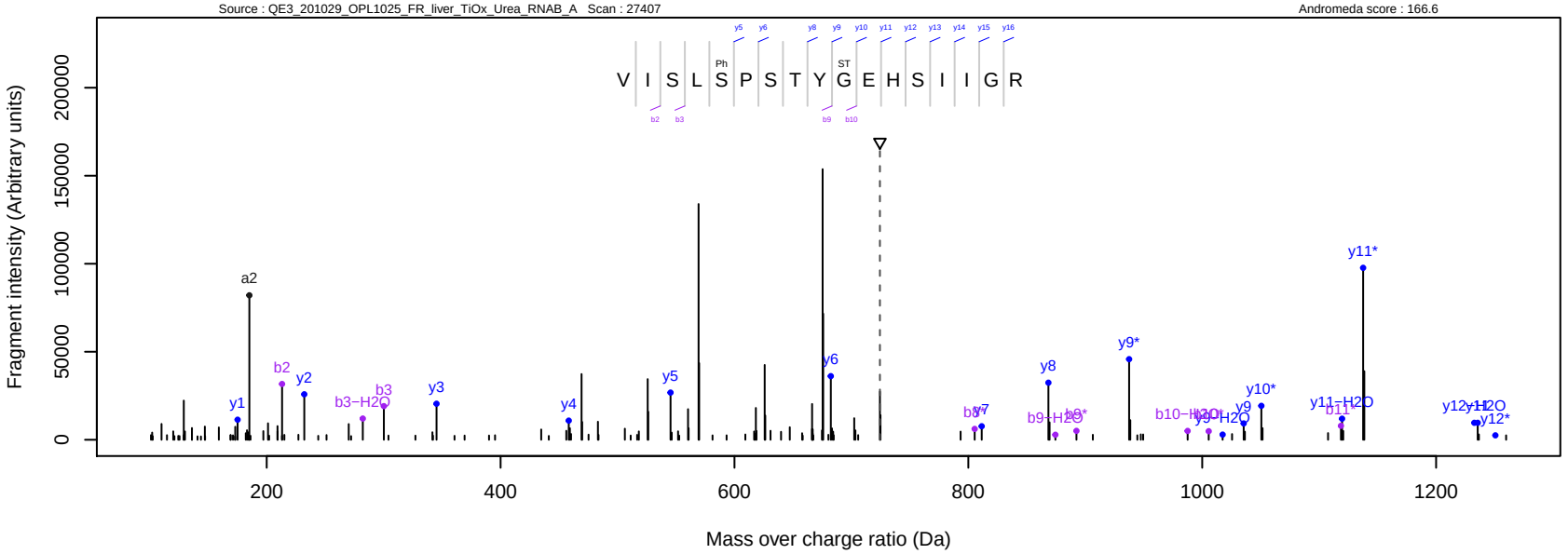
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22256 Andromeda score : 166.6



VISLS(Phospho (STY))GEHSIIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27407

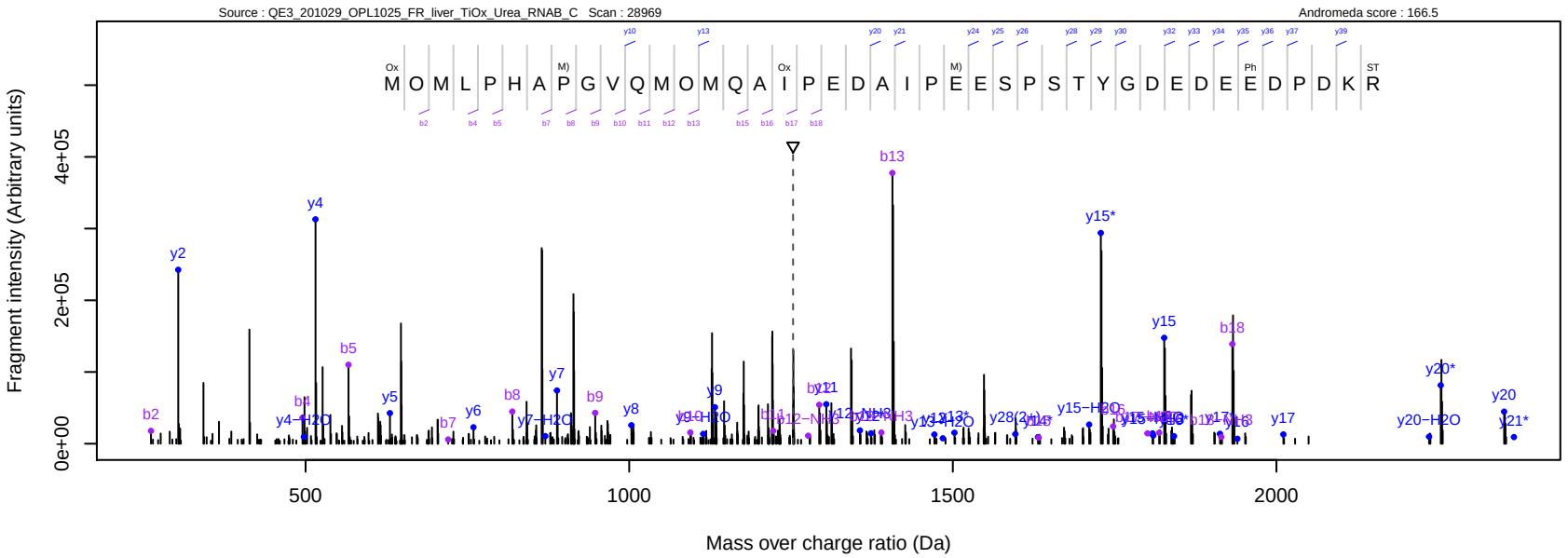
Andromeda score : 166.6



M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28969

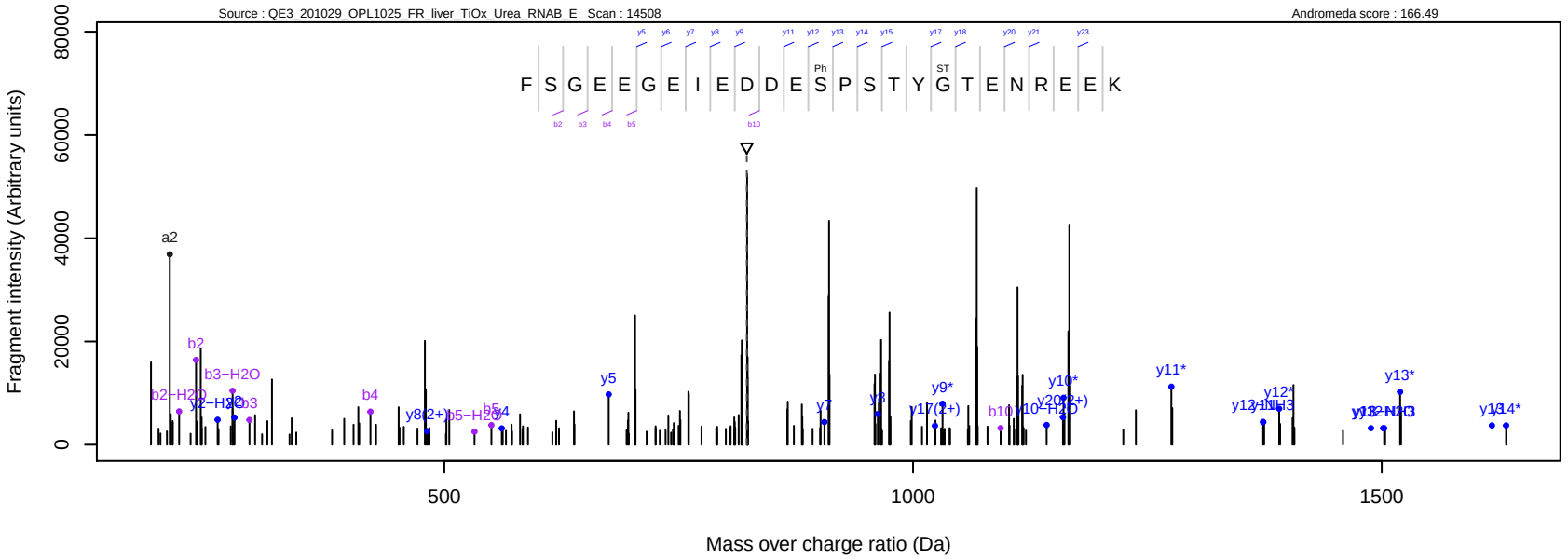
Andromeda score : 166.5



FSGEEGEIEDDES(Phospho (STY))GTENREEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14508

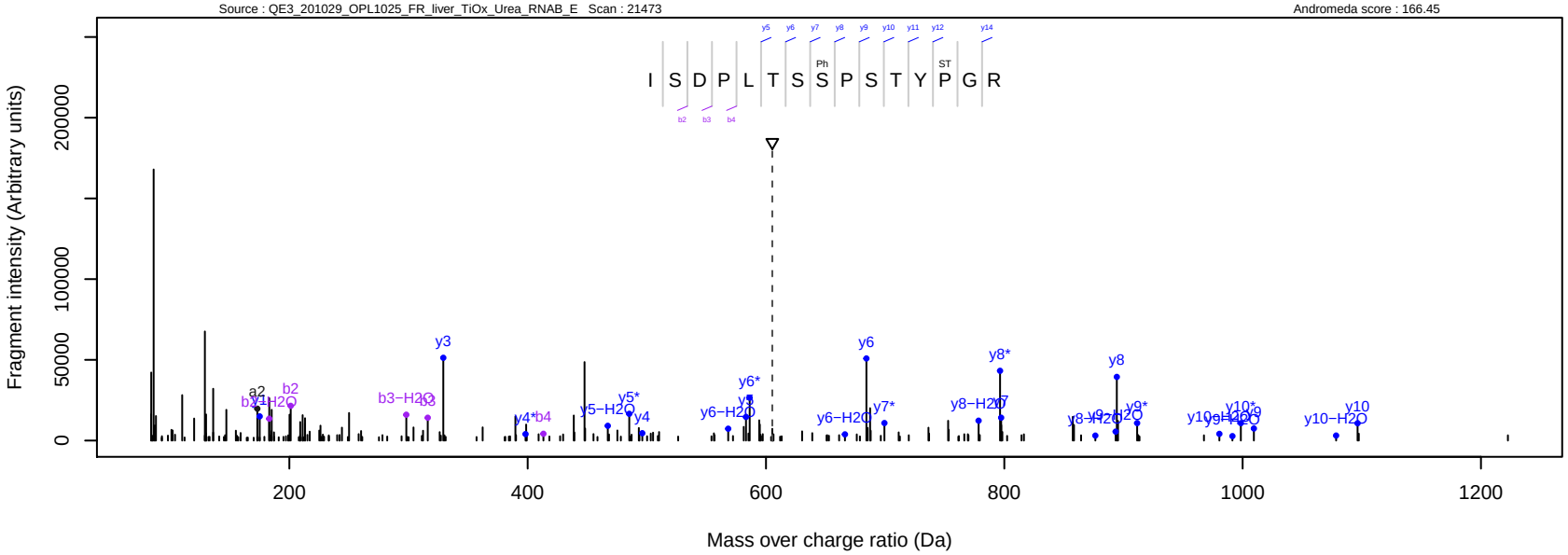
Andromeda score : 166.49



ISDPLTSS(Phospho (STY))PGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21473

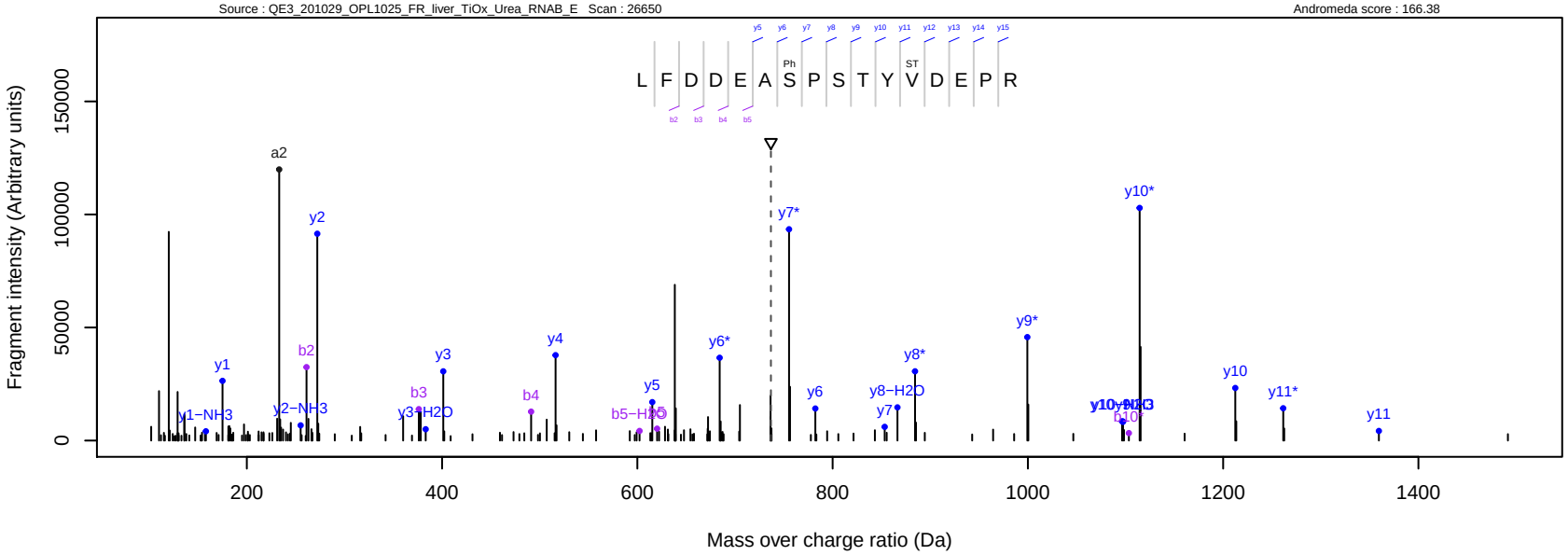
Andromeda score : 166.45



LFDDEAS(Phospho (STY))VDEPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26650

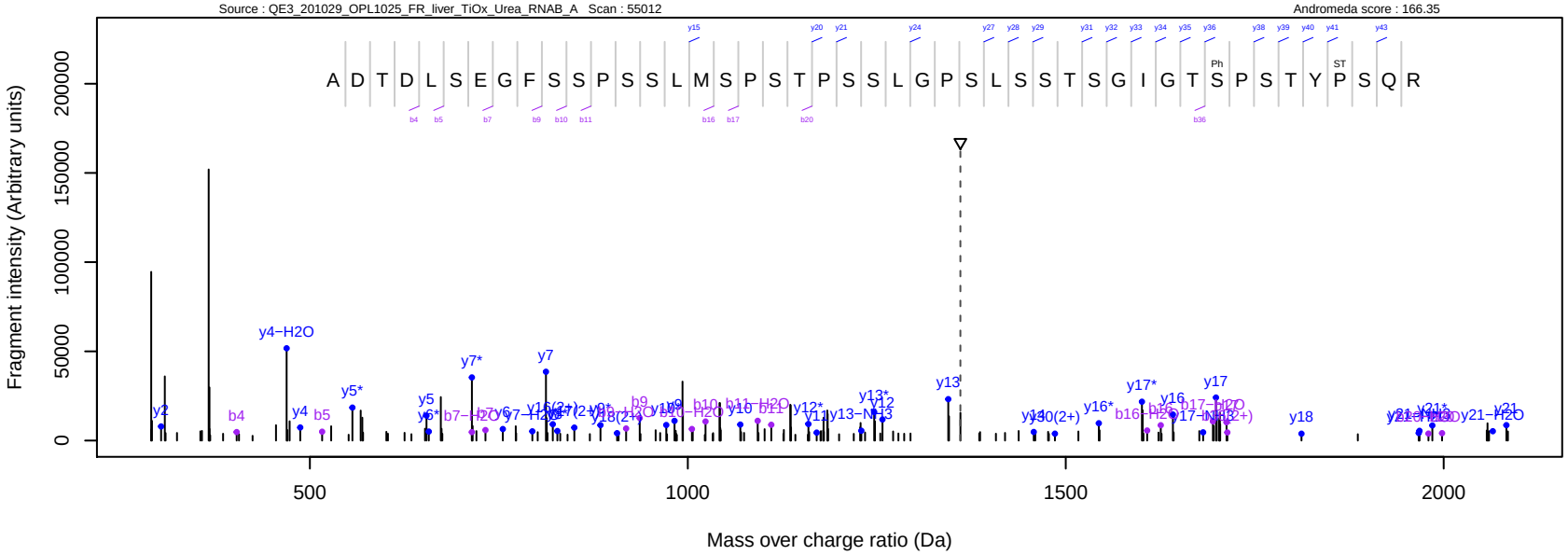
Andromeda score : 166.38



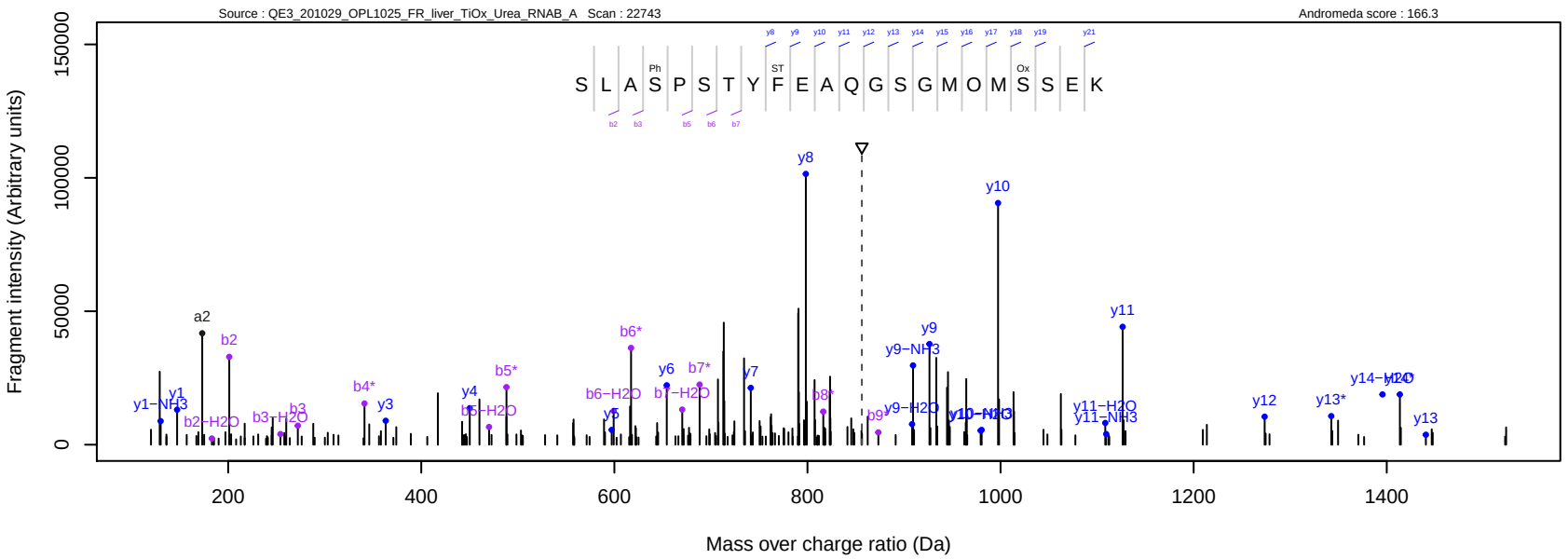
ADTDLSEGFSSPSSLMSPSTPSSLGPSLSSTSGIGTS(Phospho (STY))PSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55012

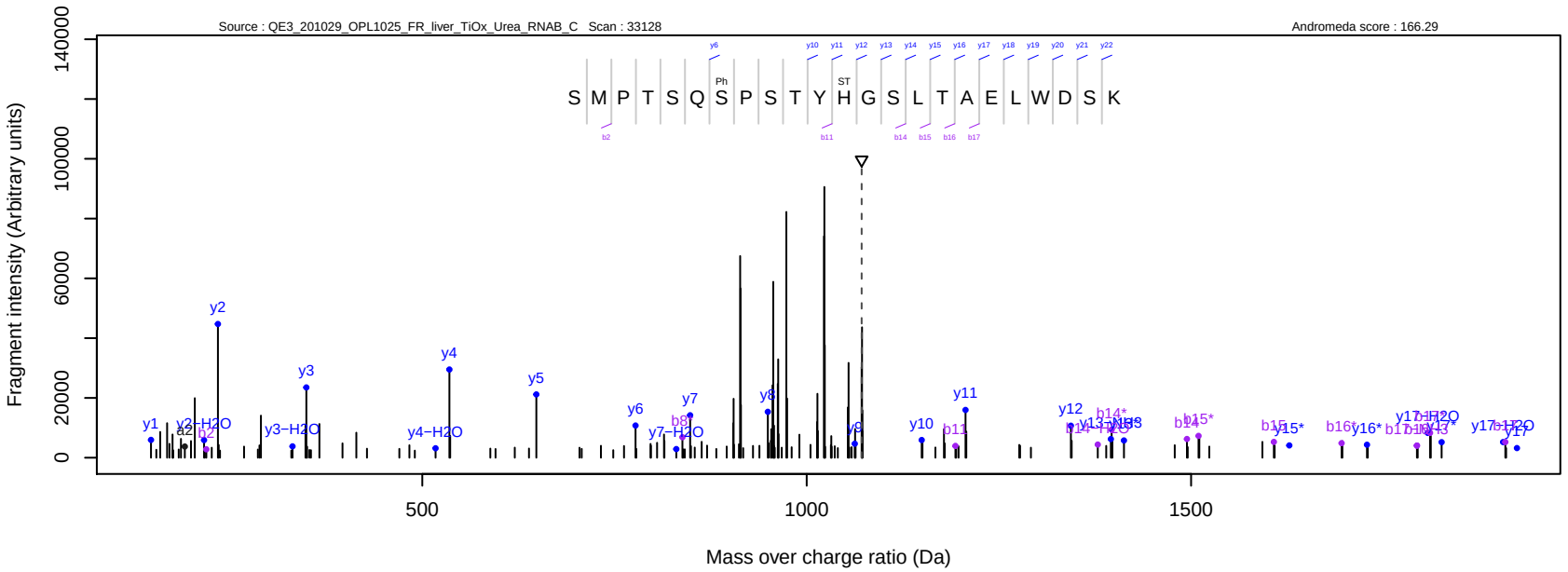
Andromeda score : 166.35



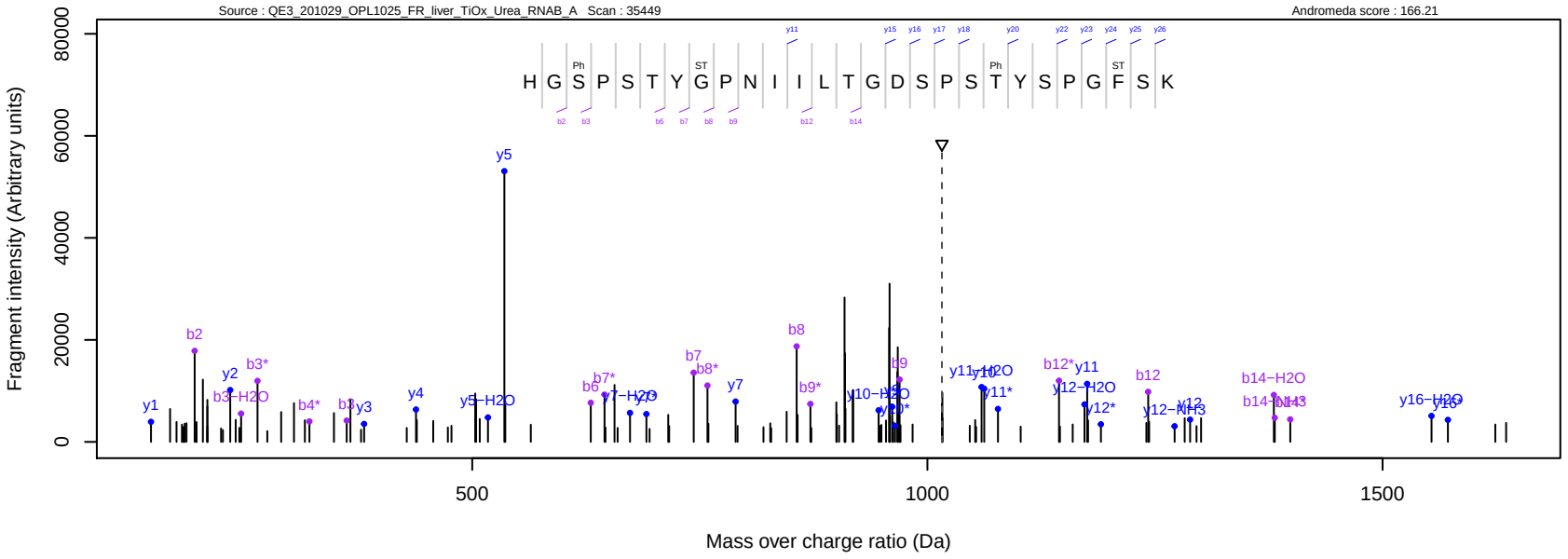
SLAS(Phospho (STY))FEAQGSGM(Oxidation (M))SSEK−2+



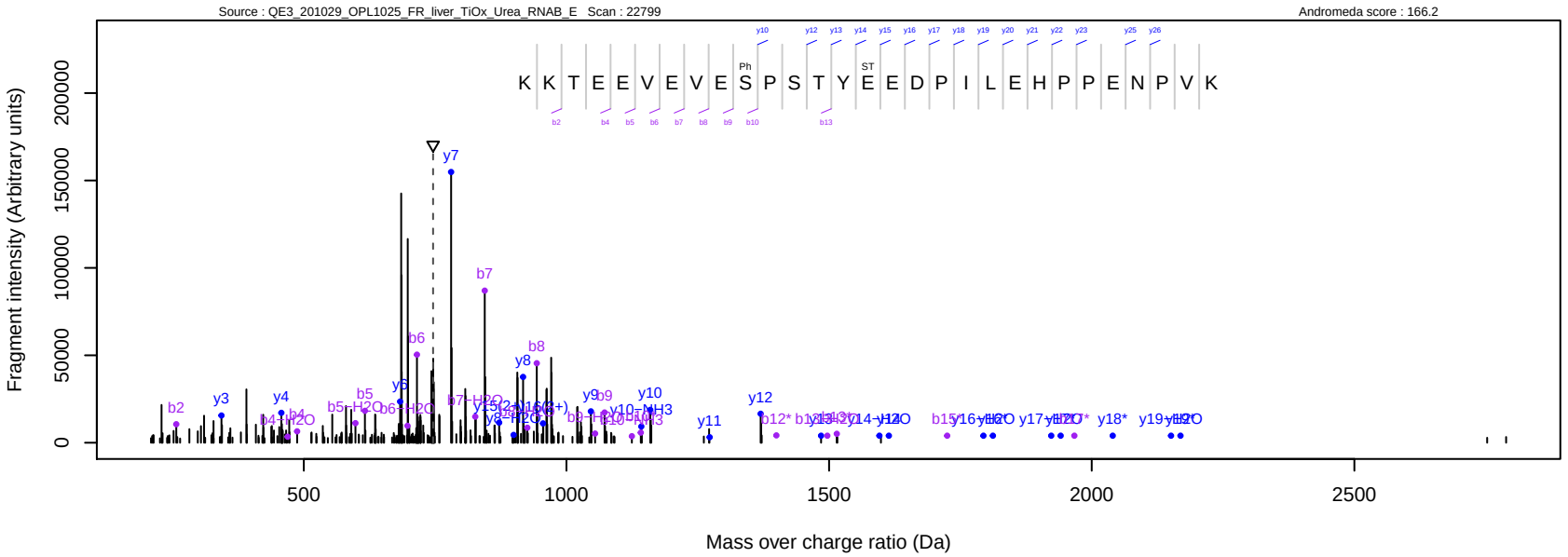
SMPTSQS(Phospho (STY))HGSLTAELWDSK−2+



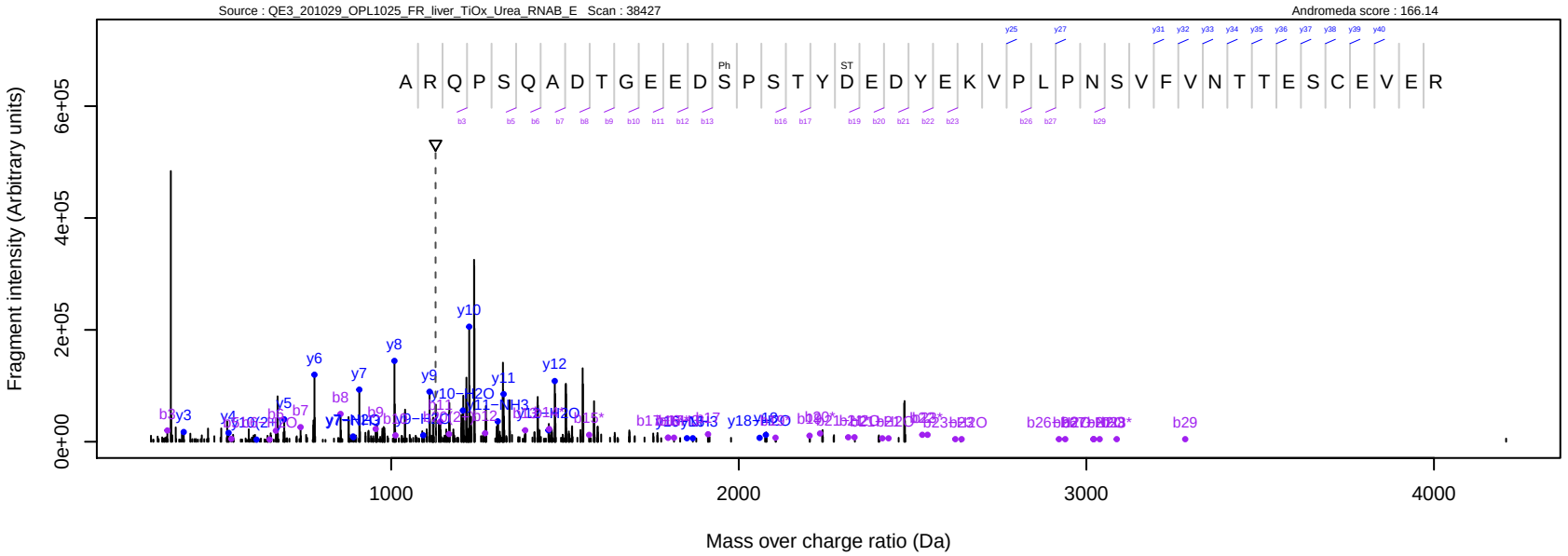
HGS(Phospho (STY))GPNIILTGDS(Phospho (STY))SPGFSK−2+



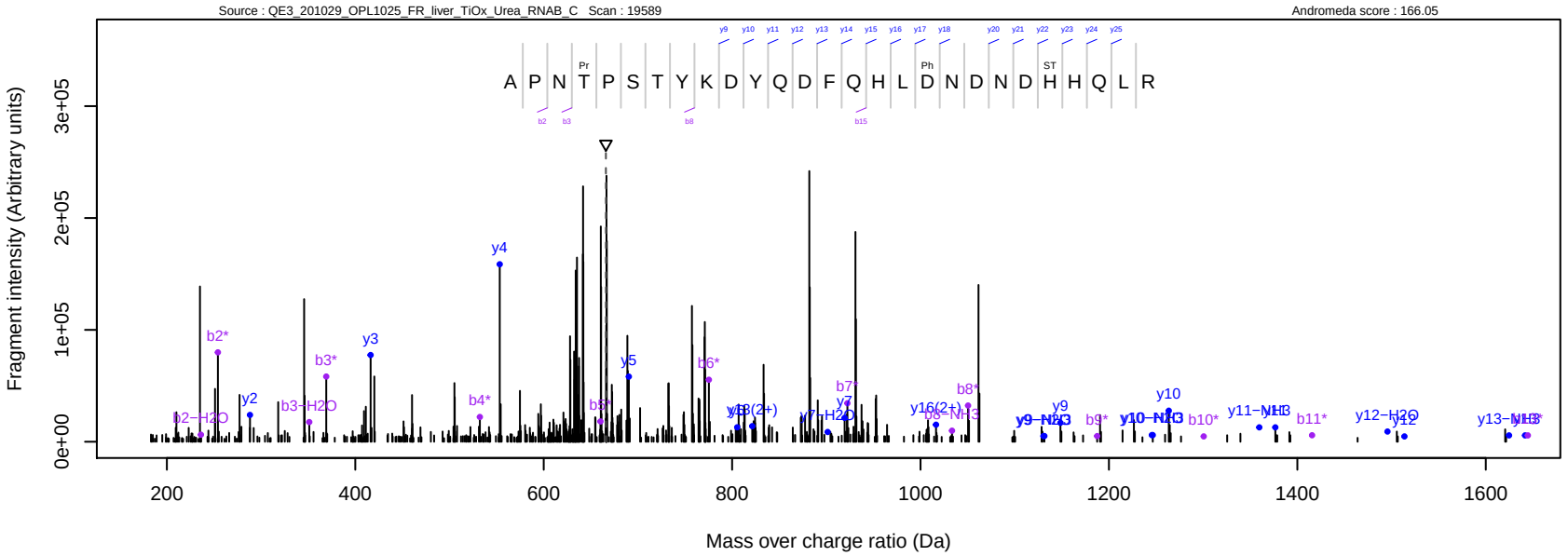
KKTEEVEVES(Phospho (STY))EEDPILEHPPENPVK−4+



ARQPSQADTGEEDS(Phospho (STY))DEDYEKVPLPNSVFVNTTESCEVER−4+



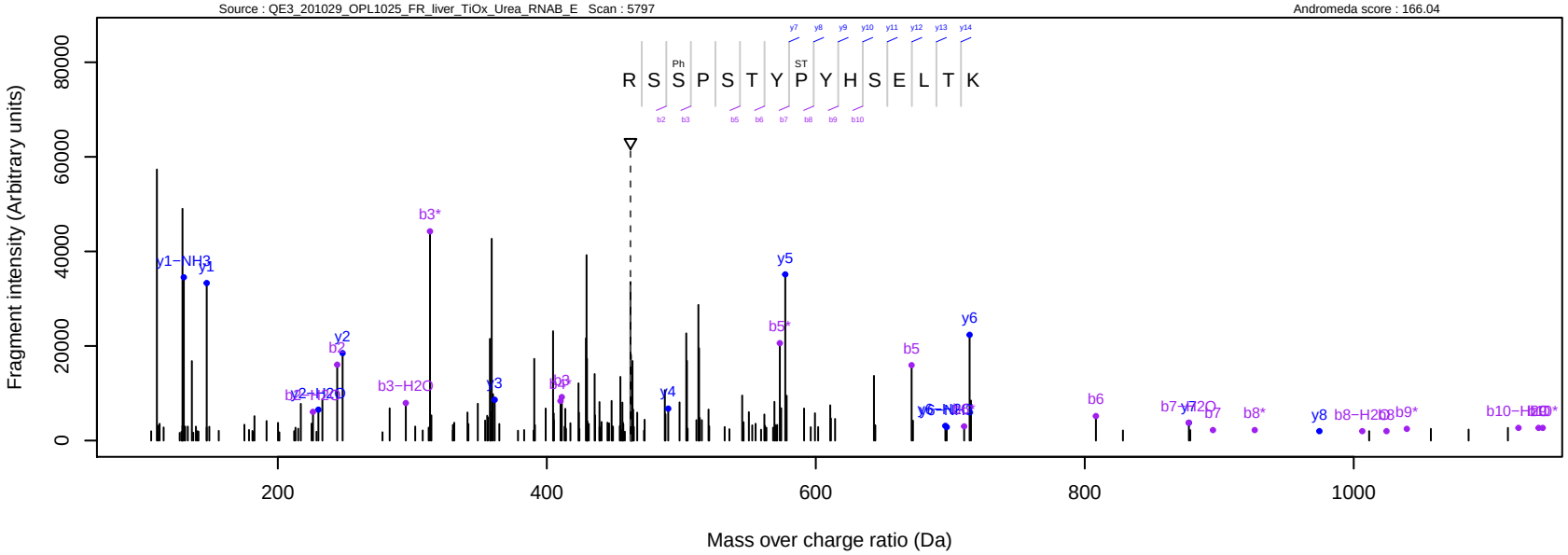
(Acetyl (Protein N−term))T(Phospho (STY))KDYQDFQHLDNDNDHHQLR−4+



RSS(Phospho (STY))PYHSELTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5797

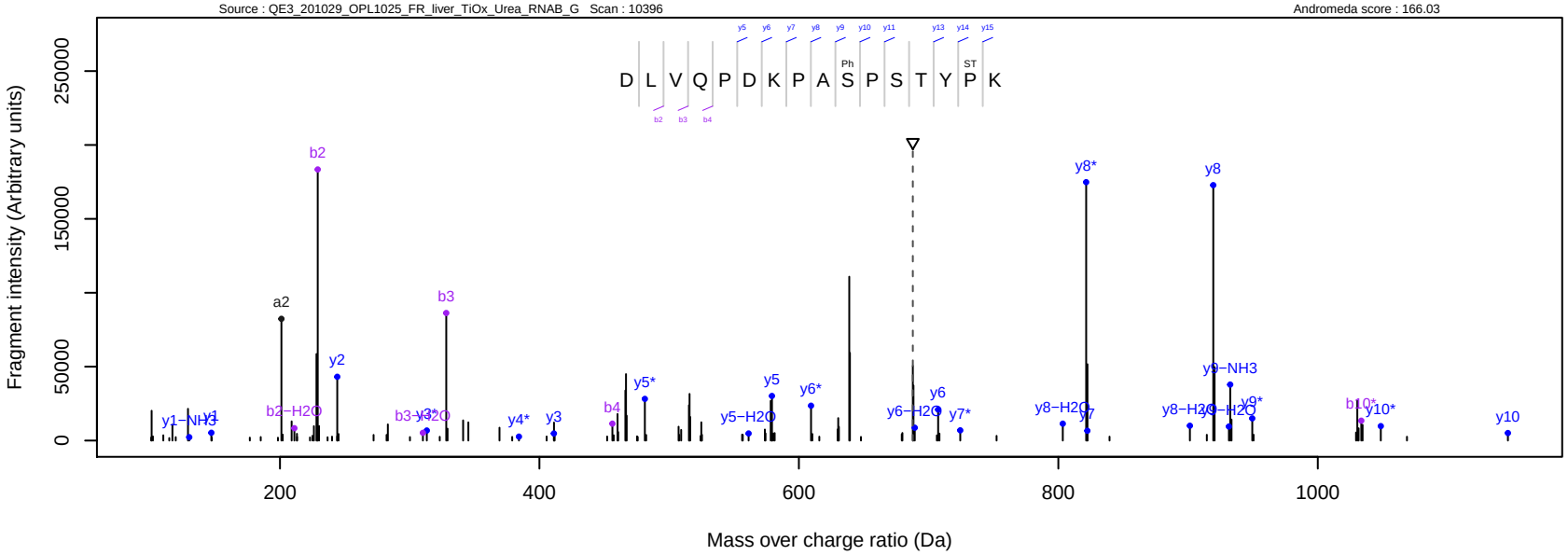
Andromeda score : 166.04



DLVQPDKPAS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10396

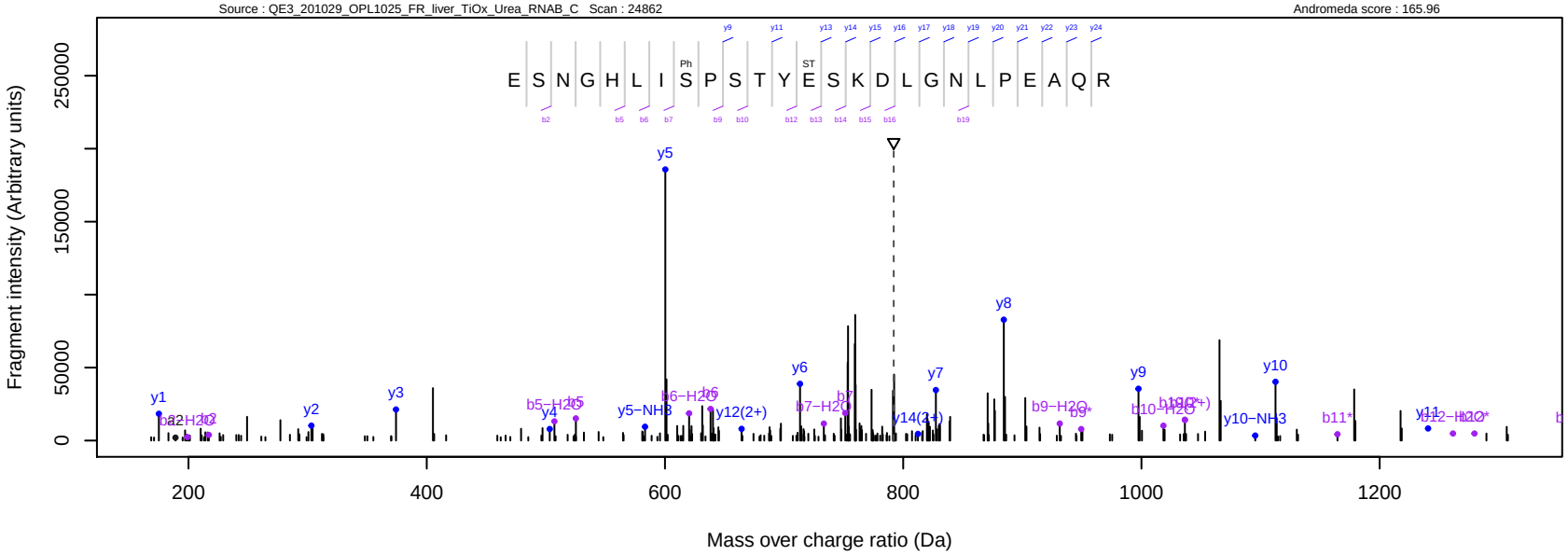
Andromeda score : 166.03



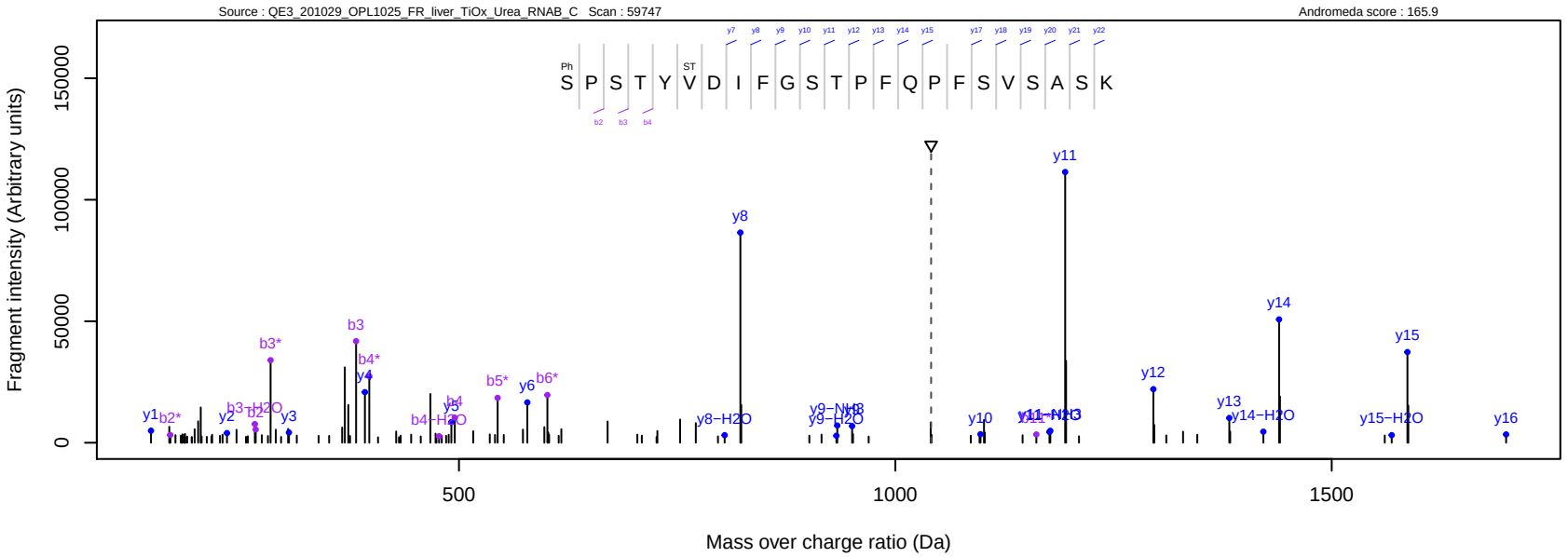
ESNGHLIS(Phospho (STY))ESKDLGNLPEAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24862

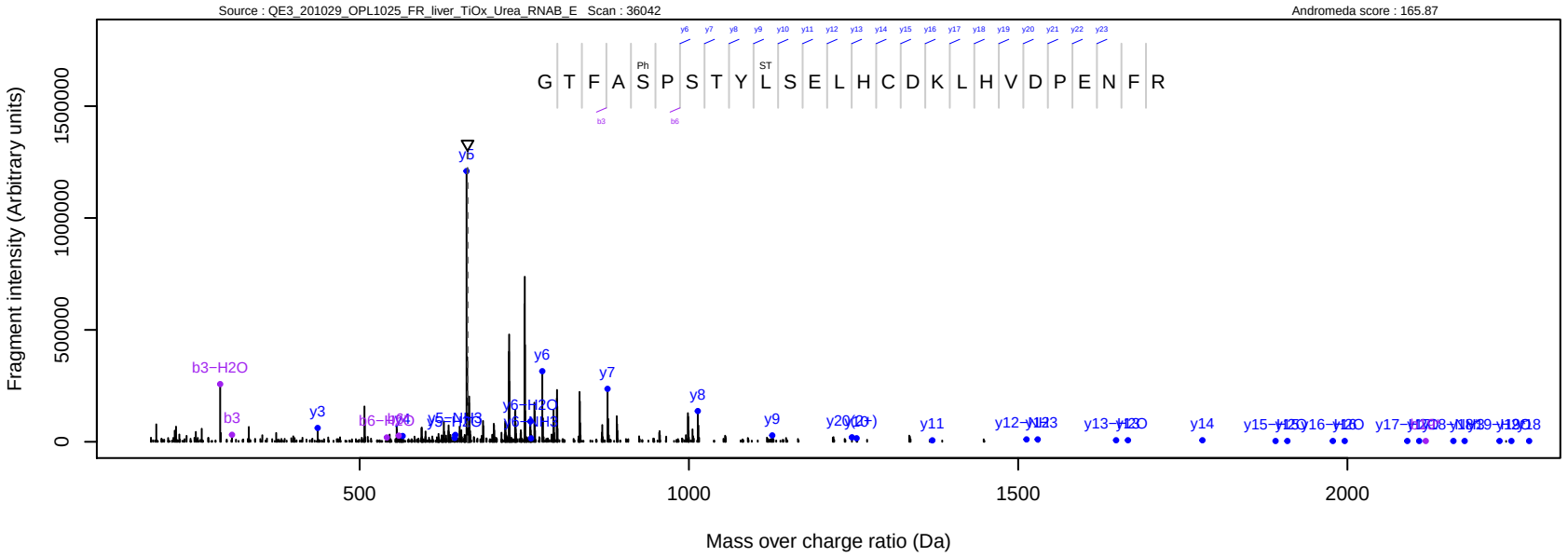
Andromeda score : 165.96



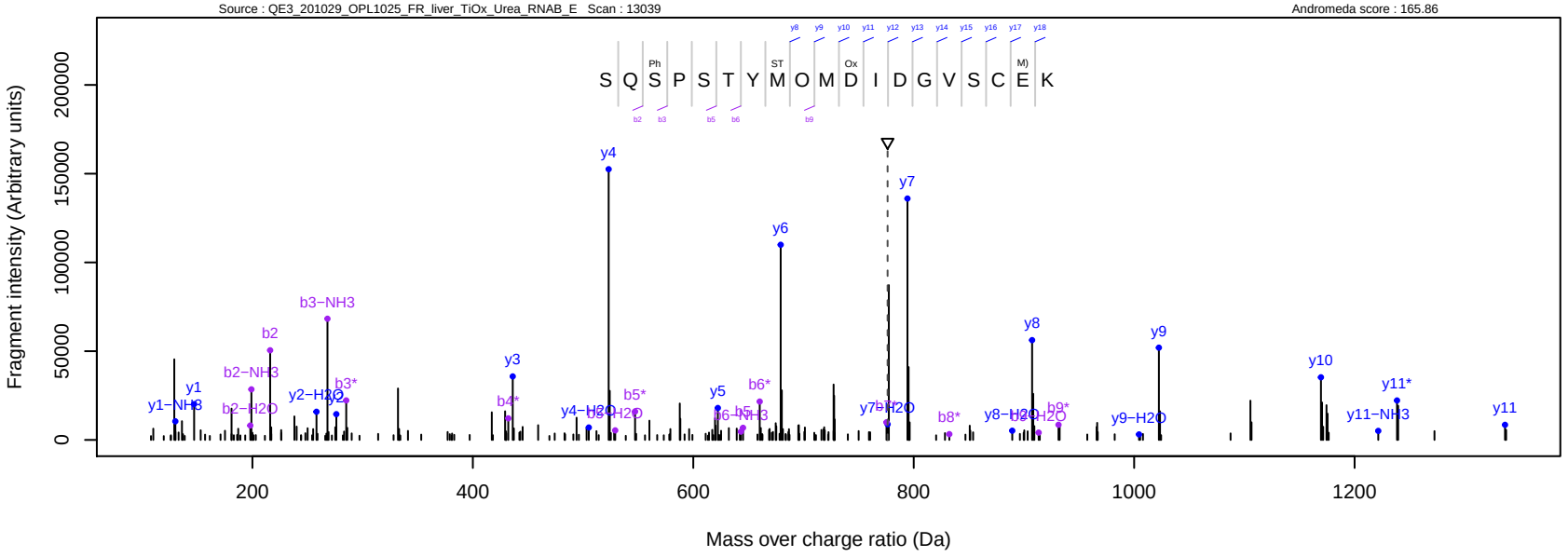
S(Phospho (STY))VDIFGSTPFQPFSVSASK−2+

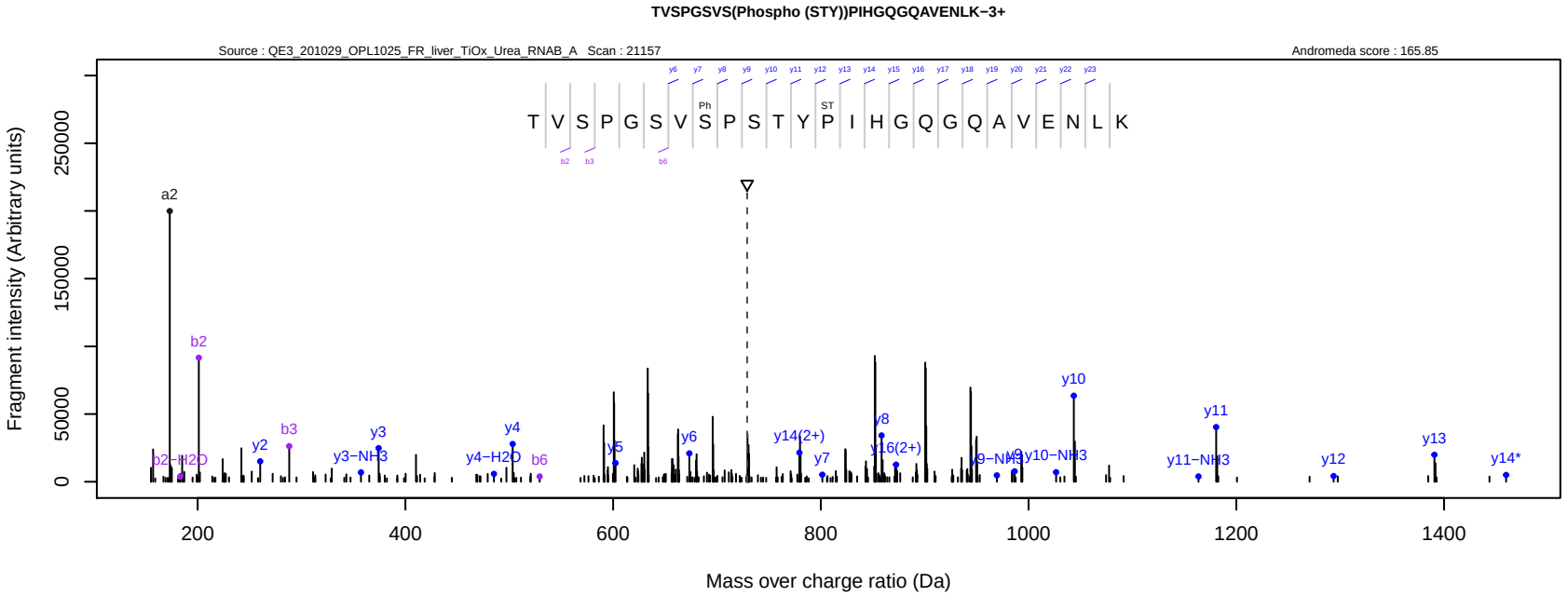


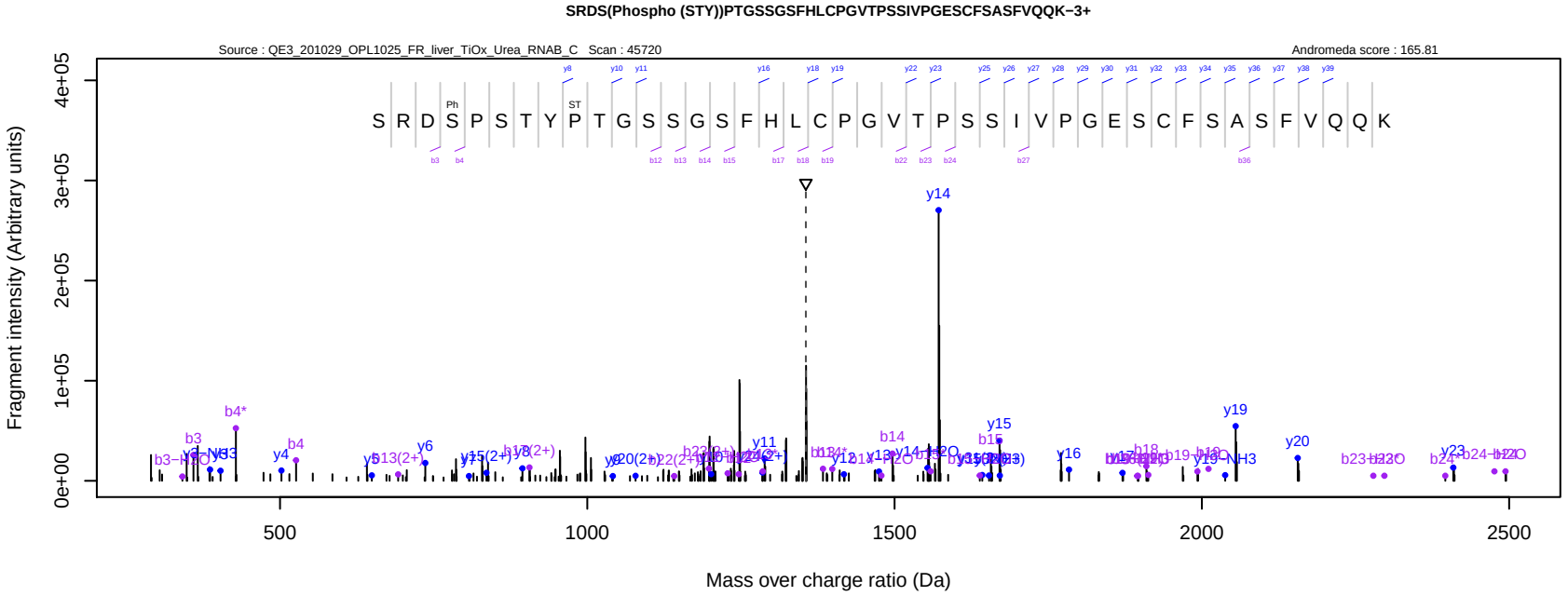
GTFAS(Phospho (STY))LSELHCDKLHVDPENFR−4+

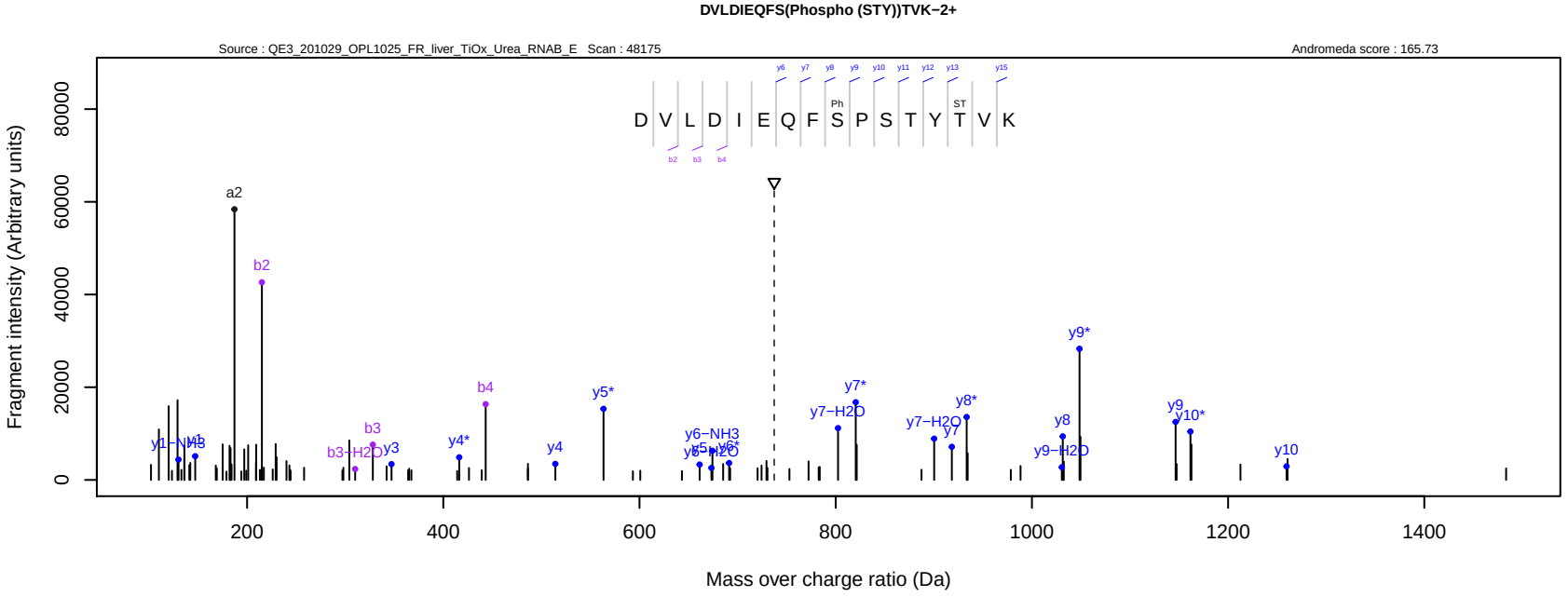


SQS(Phospho (STY))M(Oxidation (M))DIDGVSCEK−2+




TVSPGSVS(Phospho (STY))PIHGQGQAVENLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21157
Andromeda score : 165.85
T V S P G S V S P S T Y P I H G Q G Q A V E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

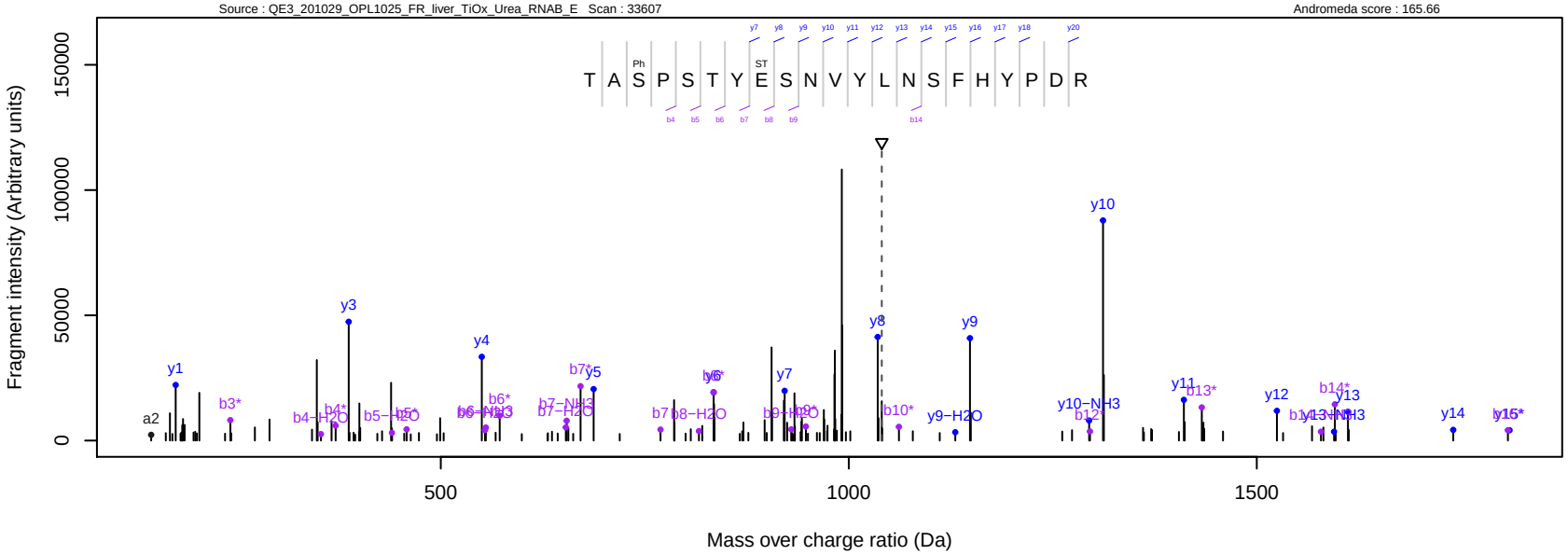

SRDS(Phospho (STY))PTGSSGSFHLCPGVTPSSIVPGESCFSASFVQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45720
Andromeda score : 165.81
S R D S P S T Y P T G S S G S F H L C P G V T P S S I V P G E S C F S A S F V Q Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVLDIEQFS(Phospho (STY))TVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48175
Andromeda score : 165.73
D V L D I E Q F S P S T Y T V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TAS(Phospho (STY))ESNVYLNSFHYPDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33607

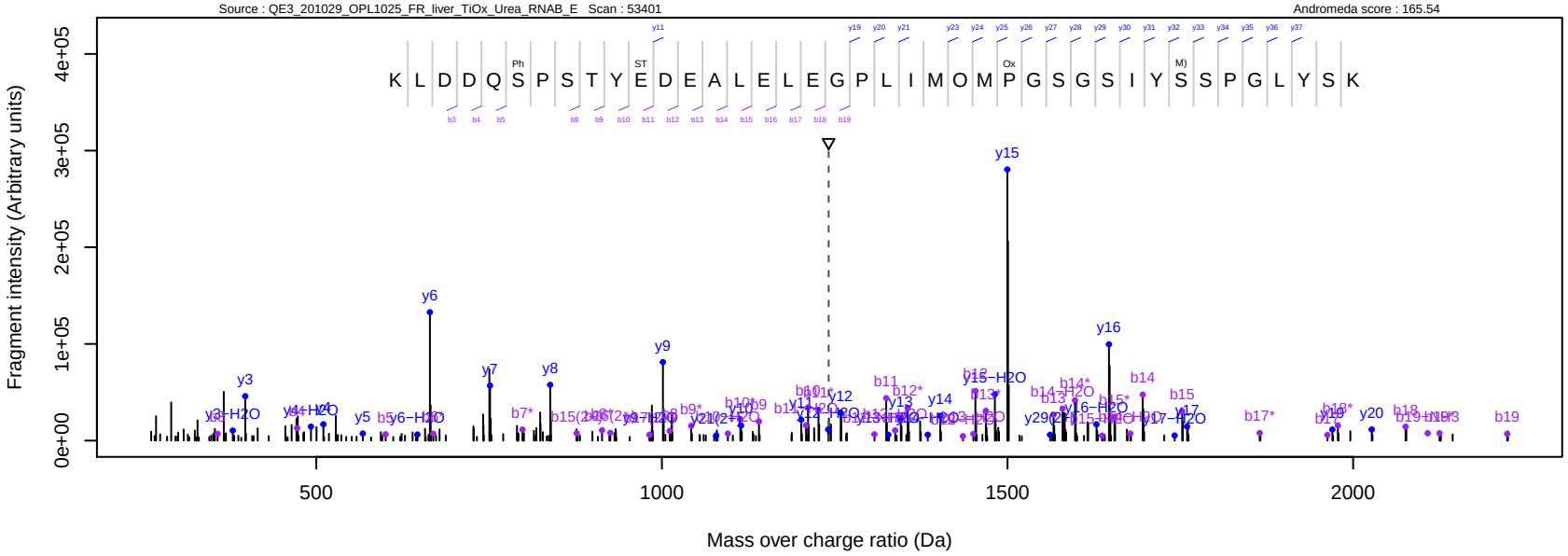
Andromeda score : 165.66



KLDDQS(Phospho (STY))EDEALELEGPLIM(Oxidation (M))PGSGSIYSSPGLYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53401

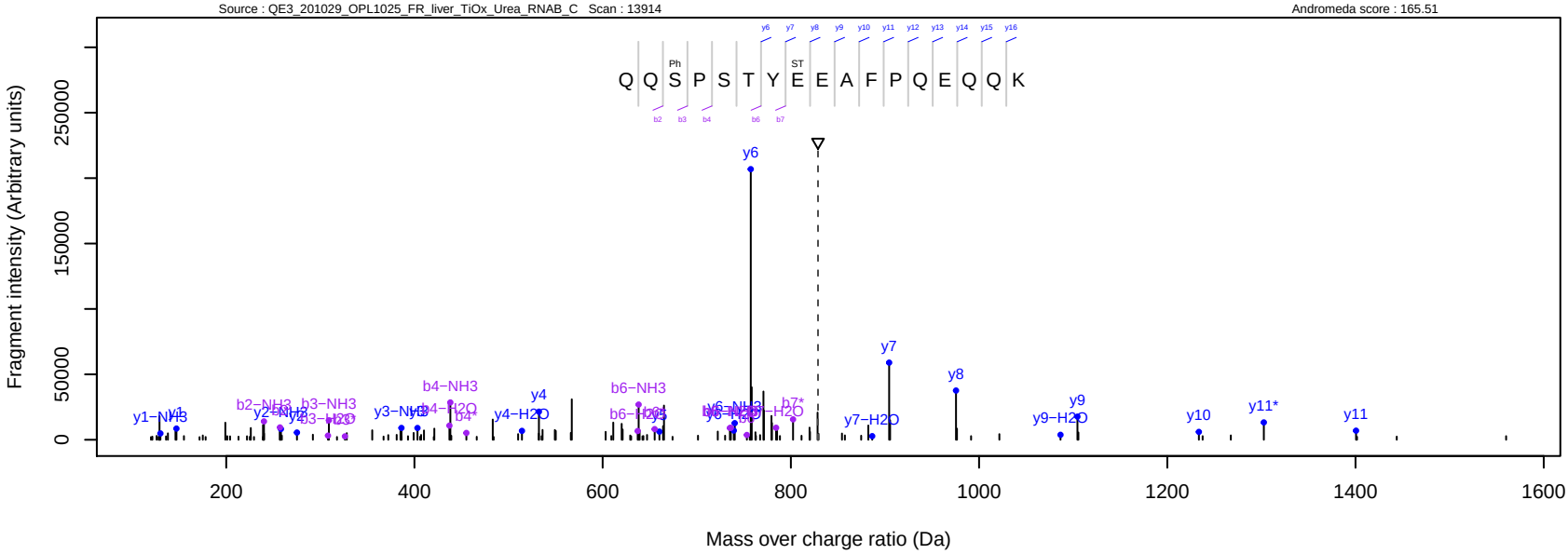
Andromeda score : 165.54



QQS(Phospho (STY))EEAFPQEQQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13914

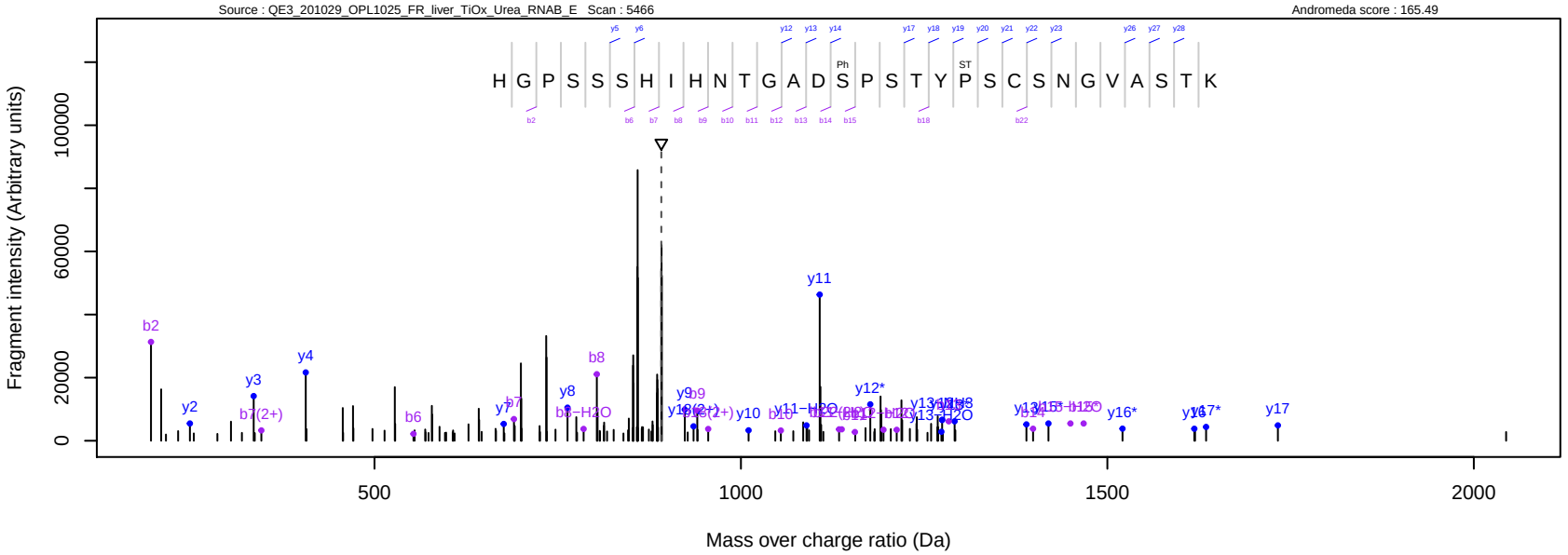
Andromeda score : 165.51



HGPSSSHIHNTGADS(Phospho (STY))PSCSNGVASTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5466

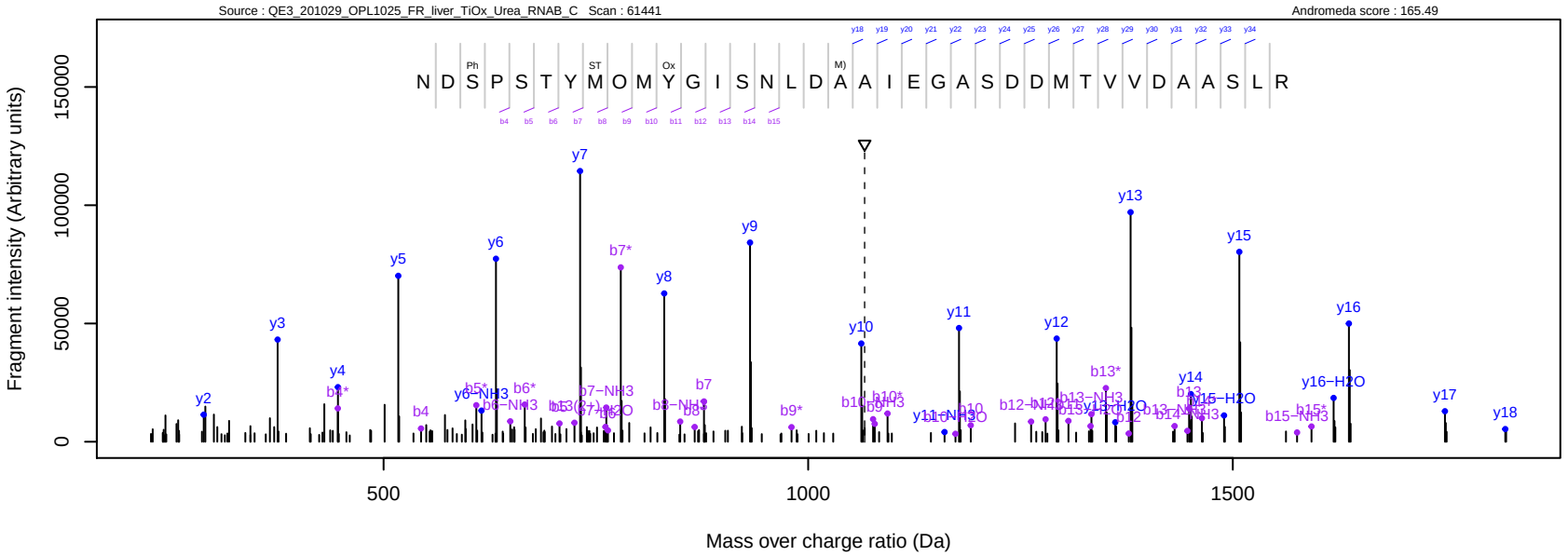
Andromeda score : 165.49



NDS(Phospho (STY))M(Oxidation (M))YGISNLDAAIEGASDDMTVVDAASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61441

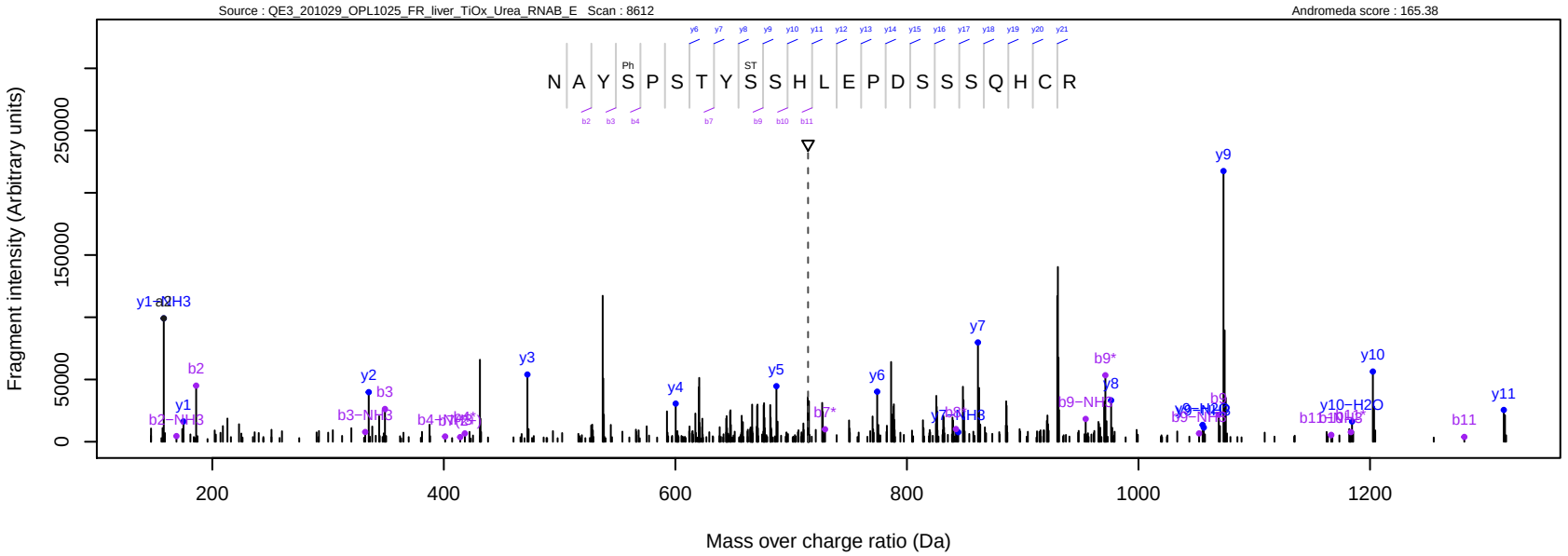
Andromeda score : 165.49

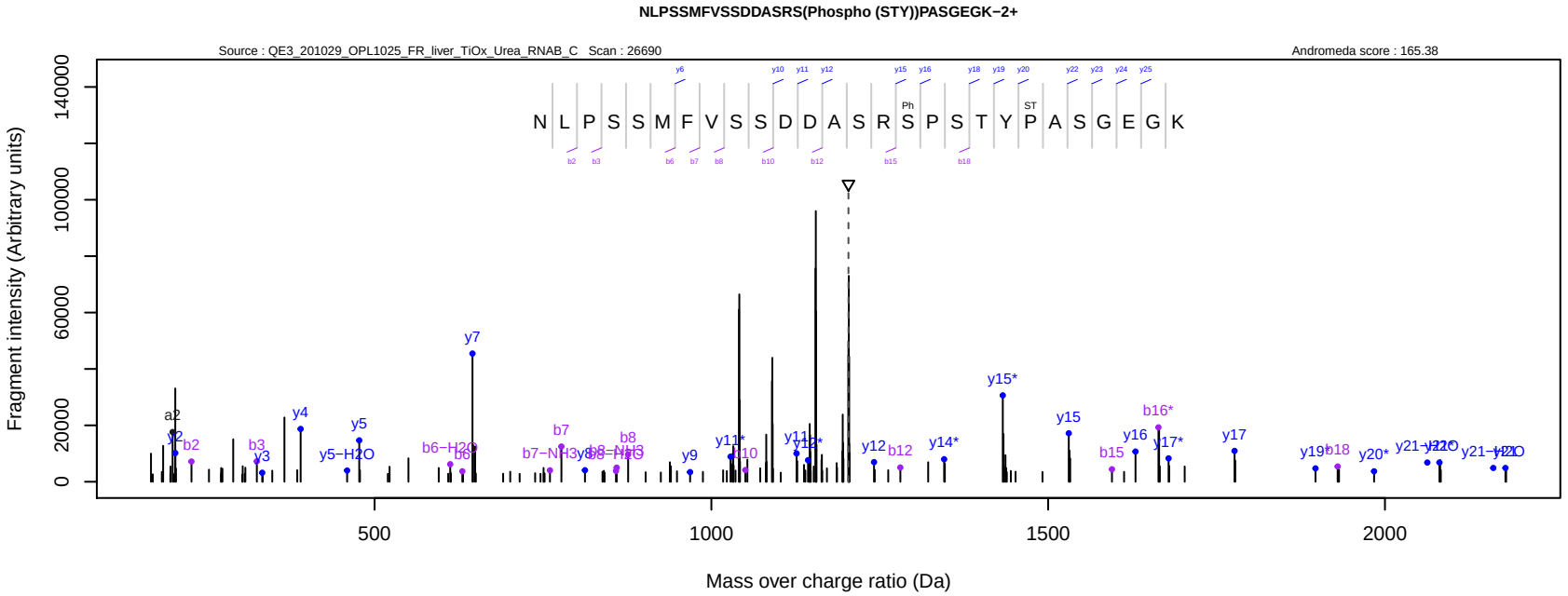


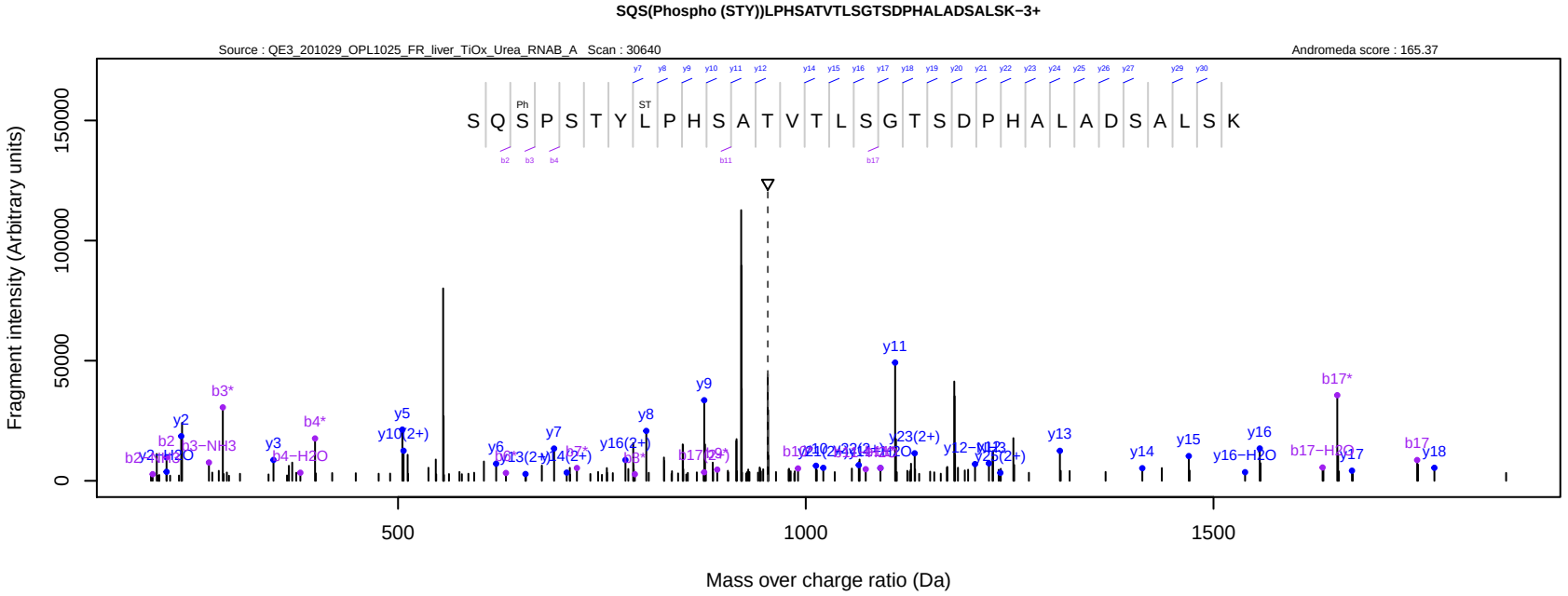
NAYS(Phospho (STY))SSHLEPDSSSQHCR−3+

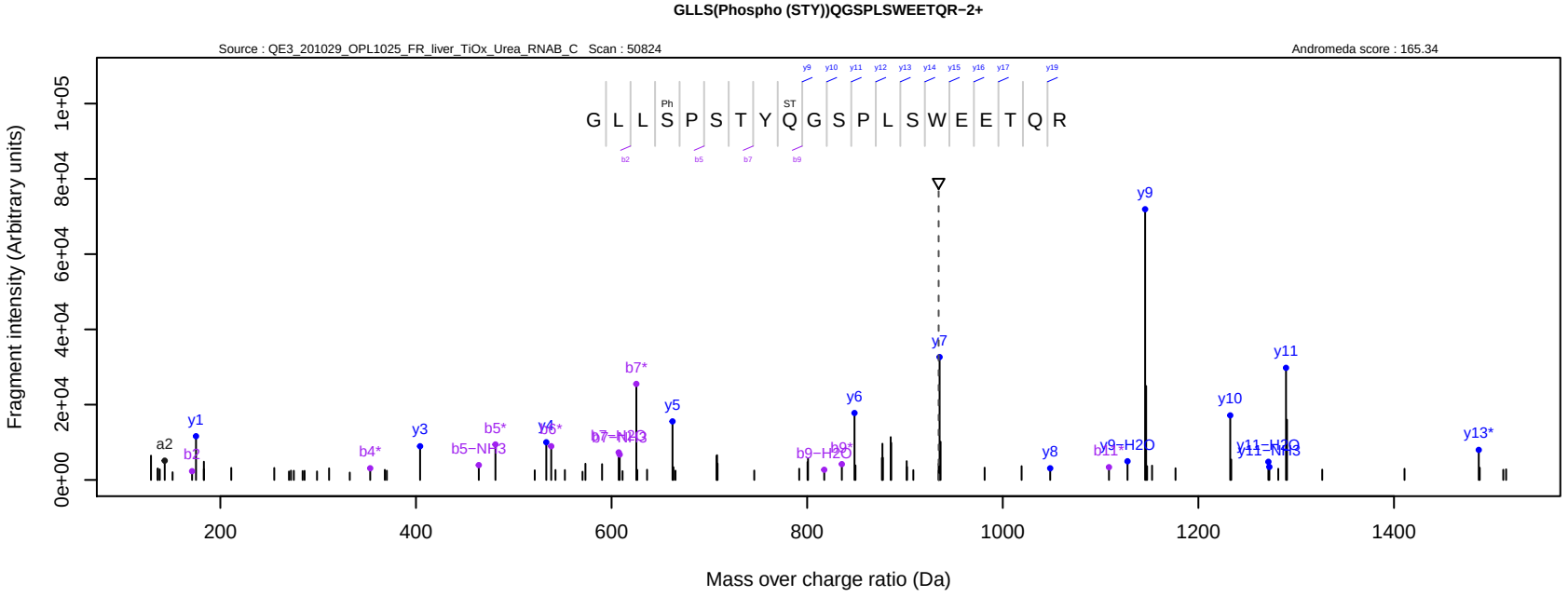
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8612

Andromeda score : 165.38



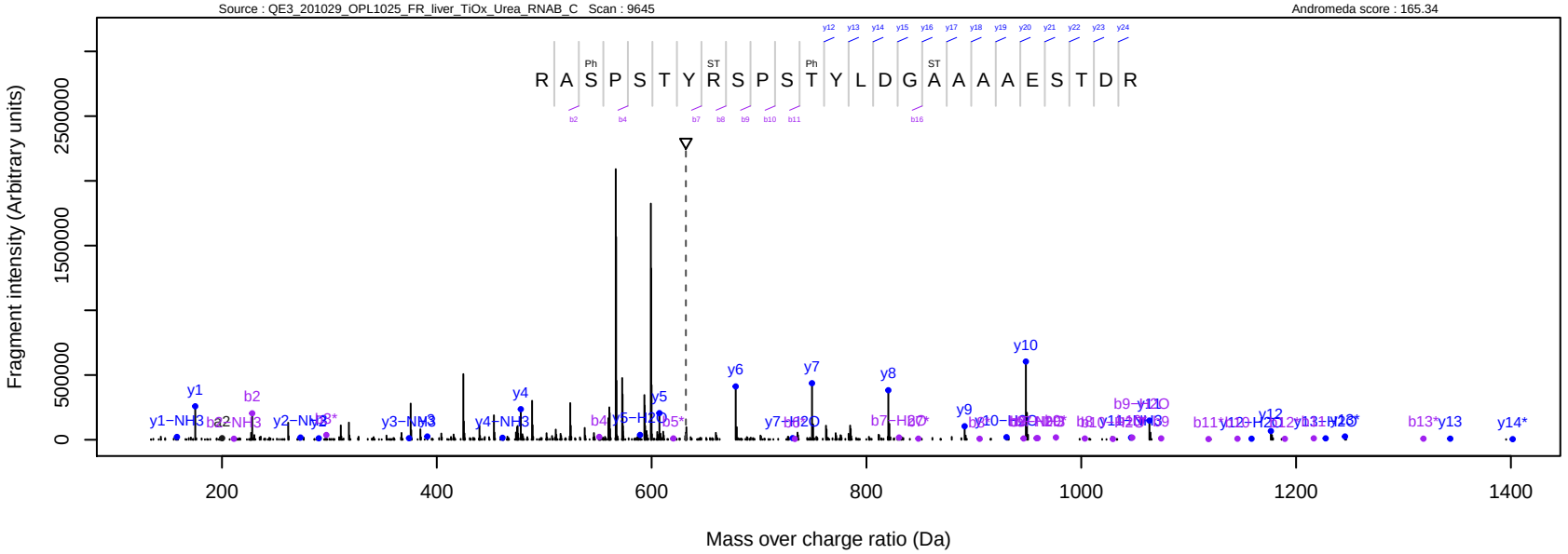

NLPSSMFVSSDDASRSPSTYPASGEGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26690
Andromeda score : 165.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))LPHSATVTLSGTSDPHALADSALSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30640
Andromeda score : 165.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLLS(Phospho (STY))QGSPLSWEETQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50824
Andromeda score : 165.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

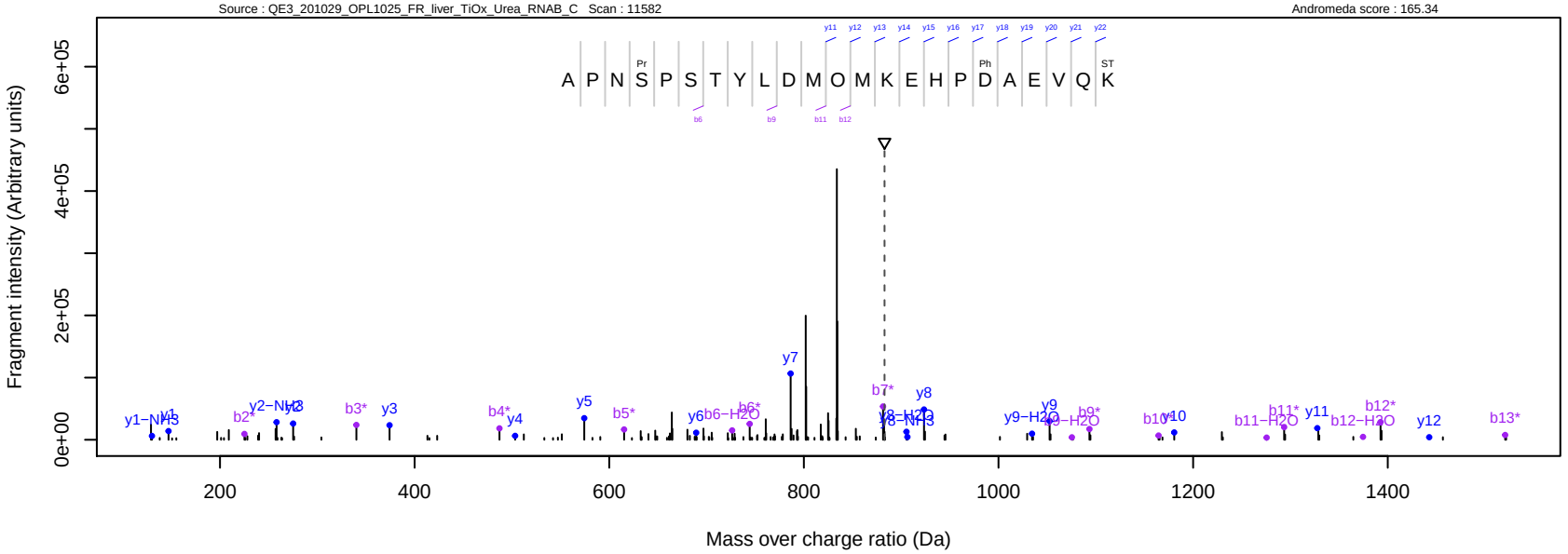
RAS(Phospho (STY))RS(Phospho (STY))LDGAAAAESTDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9645 Andromeda score : 165.34



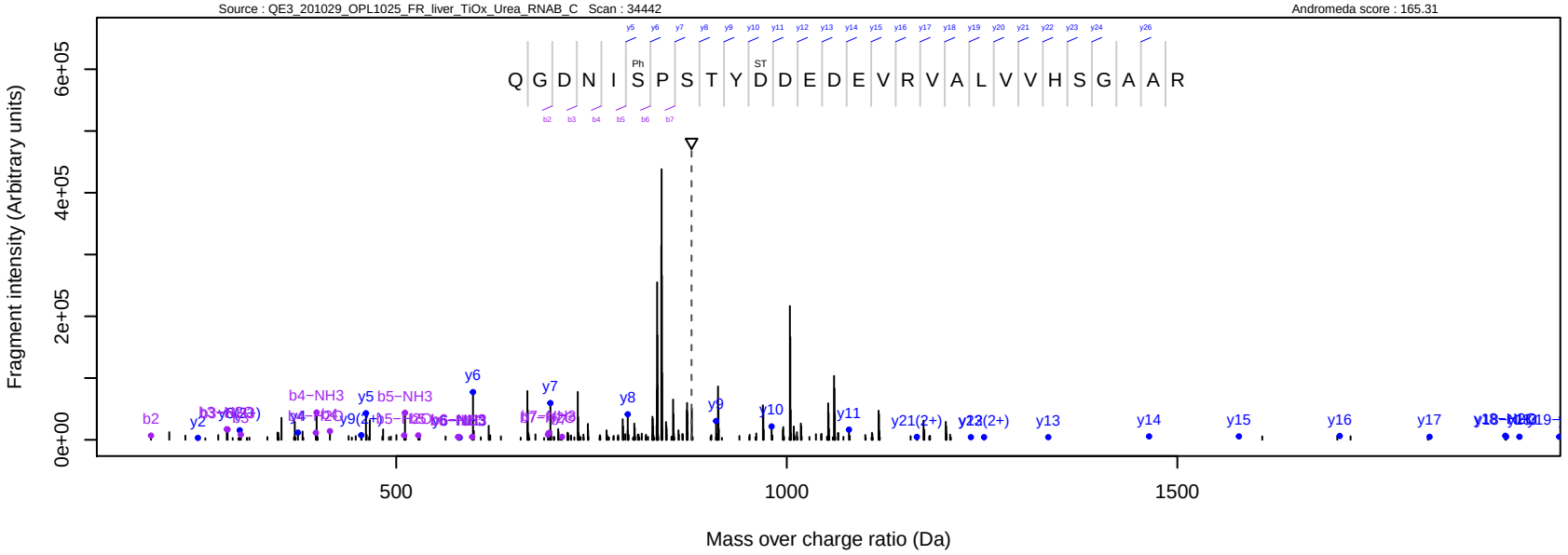
(Acetyl (Protein N−term))S(Phospho (STY))LDM(Oxidation (M))KEHPDAEVQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11582 Andromeda score : 165.34



QGDNIS(Phospho (STY))DDEDEVRVALVVHSGAAR−3+

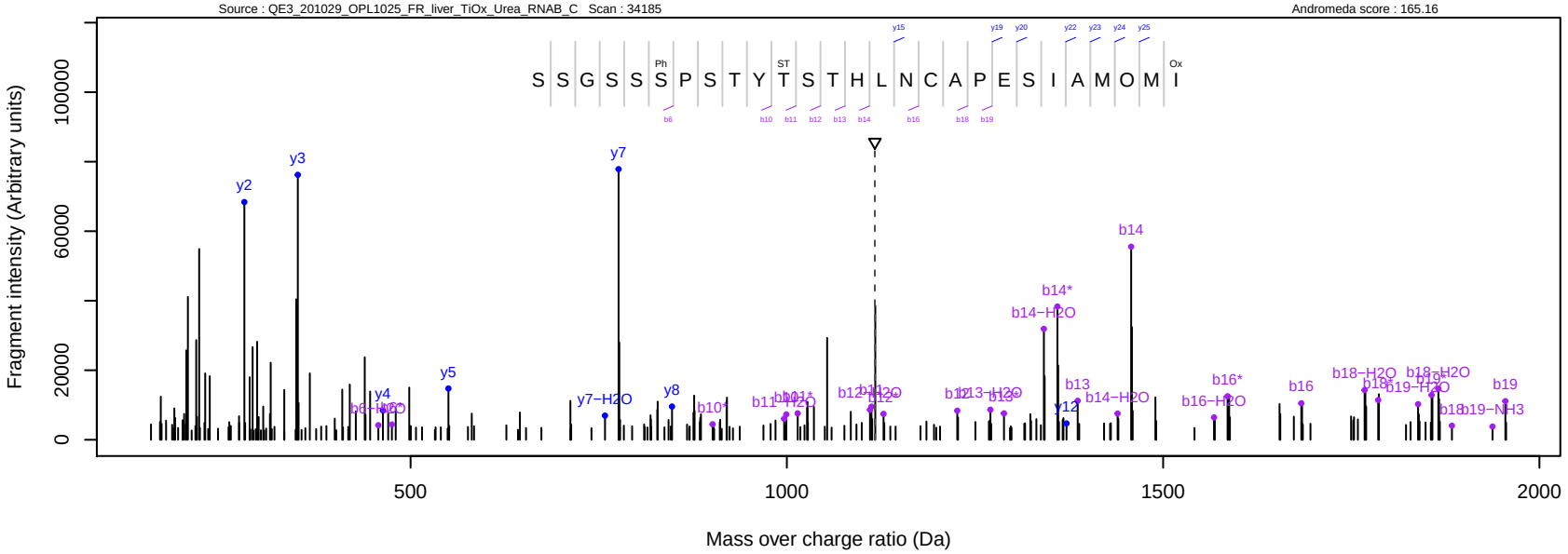
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34442 Andromeda score : 165.31



SSGSSS(Phospho (STY))TSTHLNCAPESIAM(Oxidation (M))I−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34185

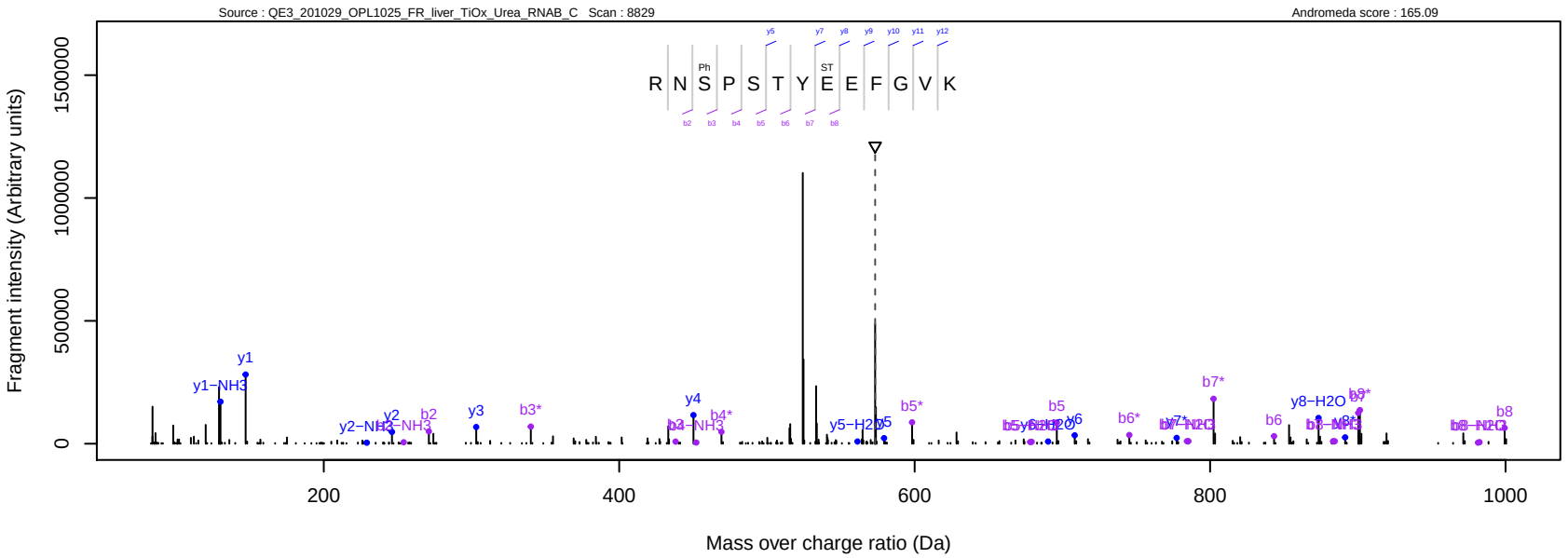
Andromeda score : 165.16



RNS(Phospho (STY))EEFGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8829

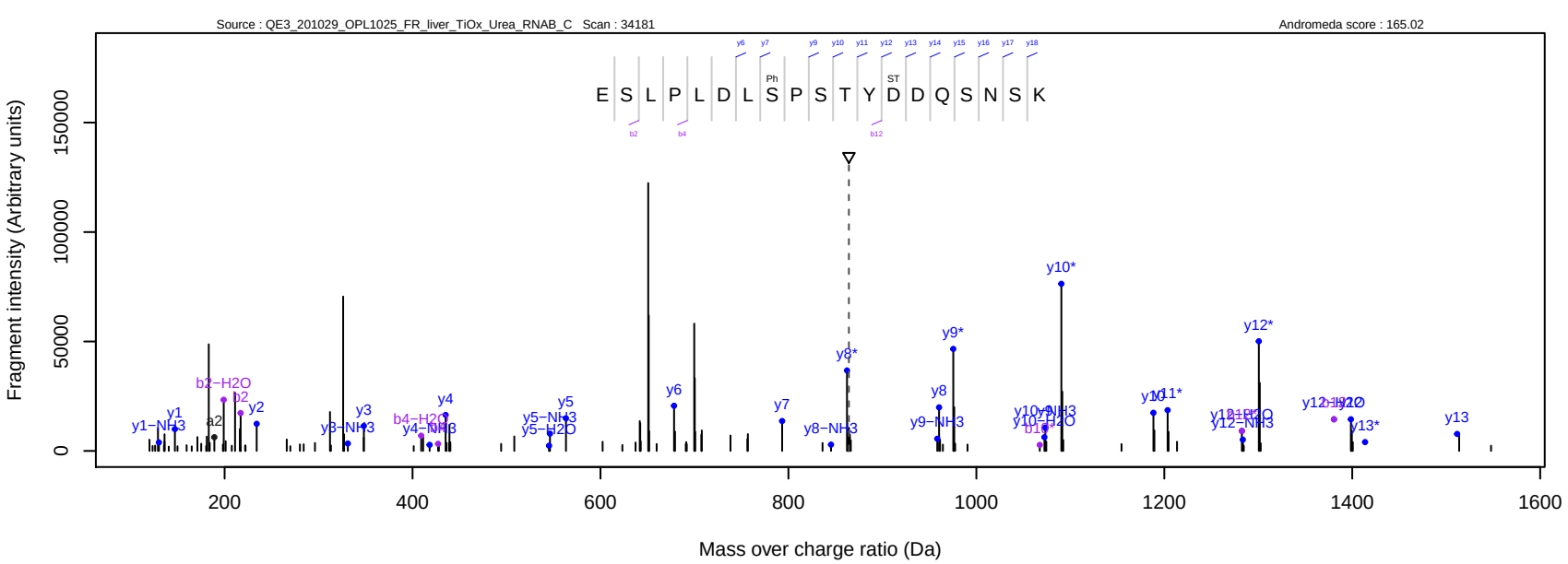
Andromeda score : 165.09

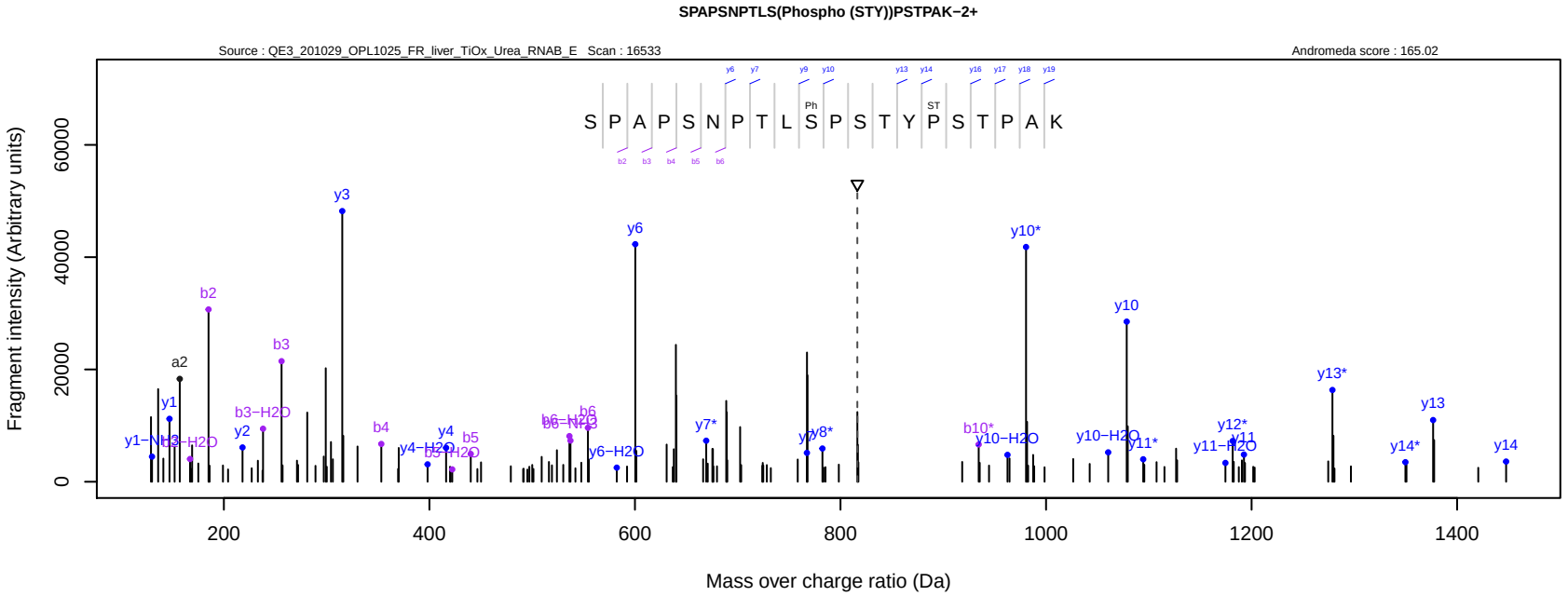


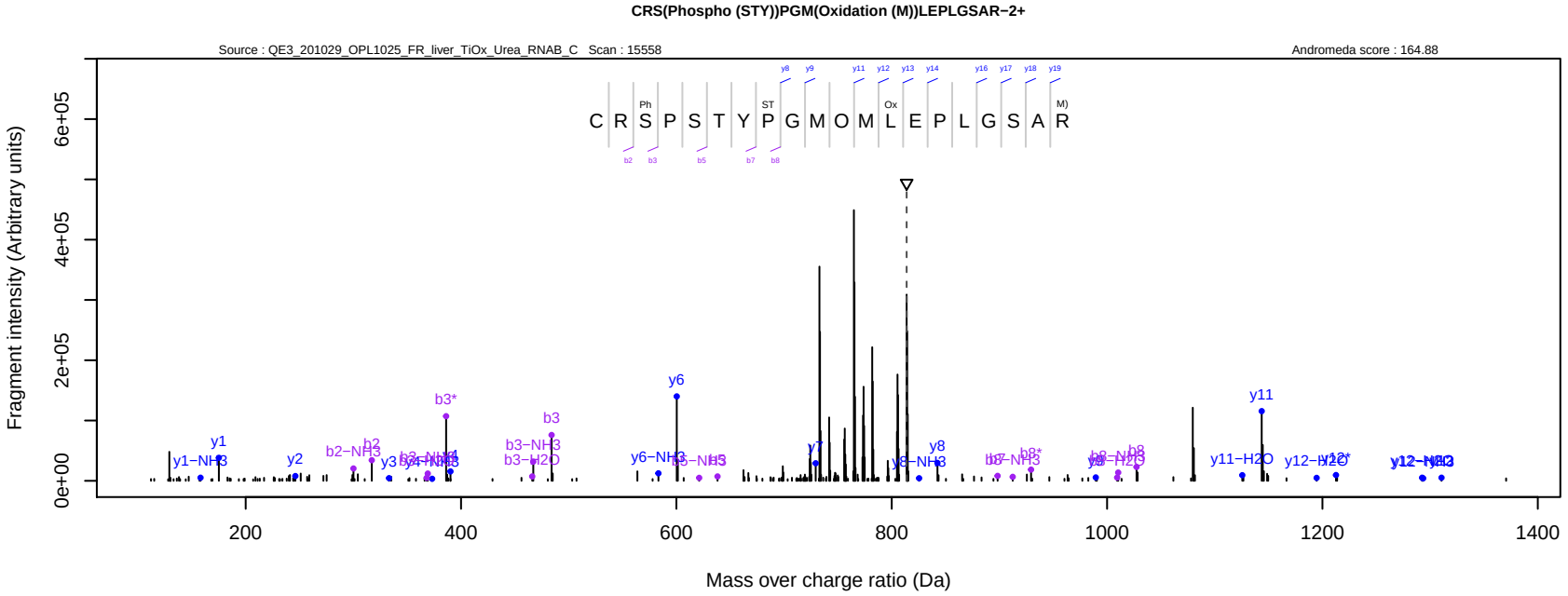
ESLPLDLS(Phospho (STY))DDQSNSK−2+

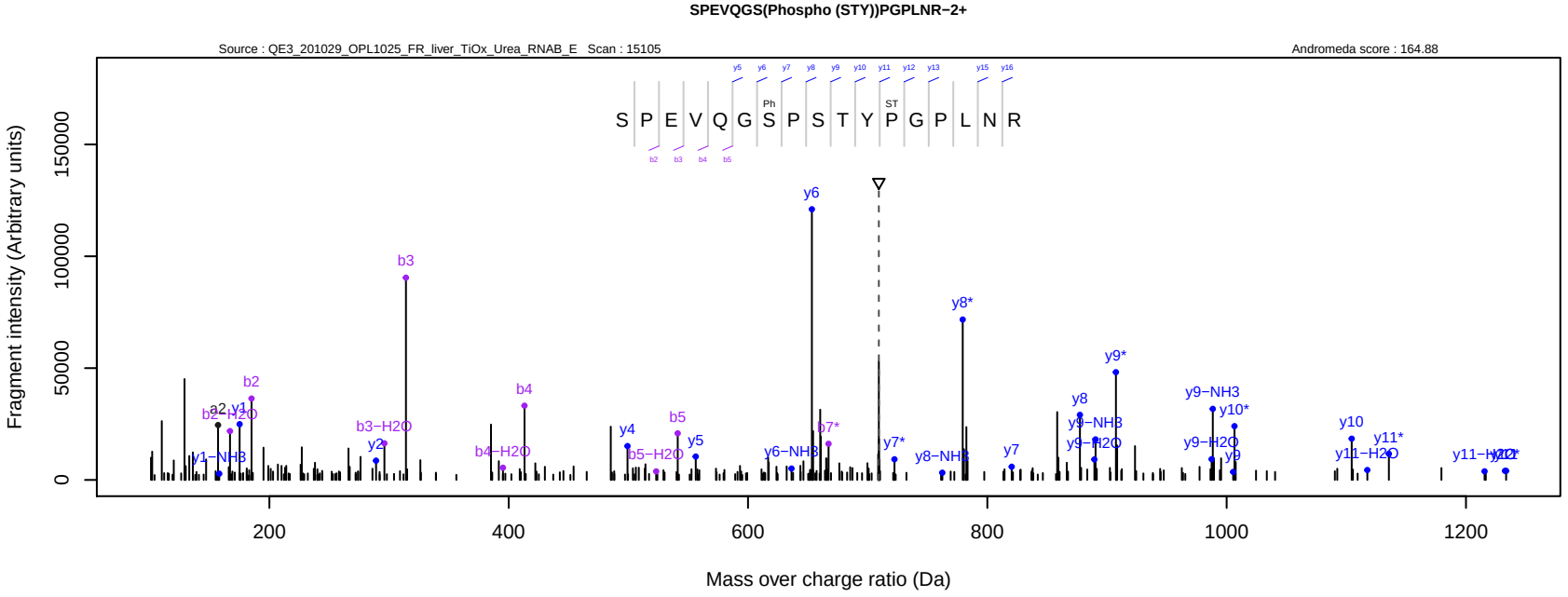
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34181

Andromeda score : 165.02




SPAPSNPTLSPSTYPSTPAK+2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16533
Andromeda score : 165.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

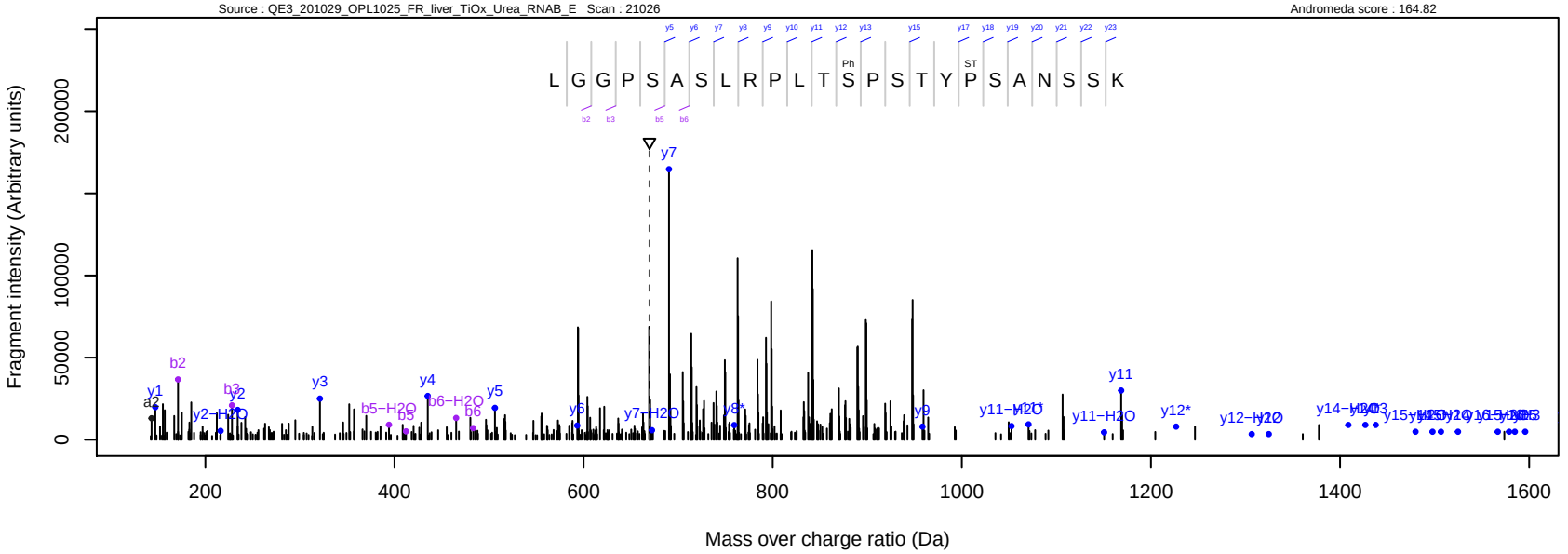

CRSPSTYPGMOMLEPLGSAR+2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15558
Andromeda score : 164.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPEVQGSPSTYPGPLNR+2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15105
Andromeda score : 164.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGGPSASLRPLTS(Phospho (STY))PSANSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21026

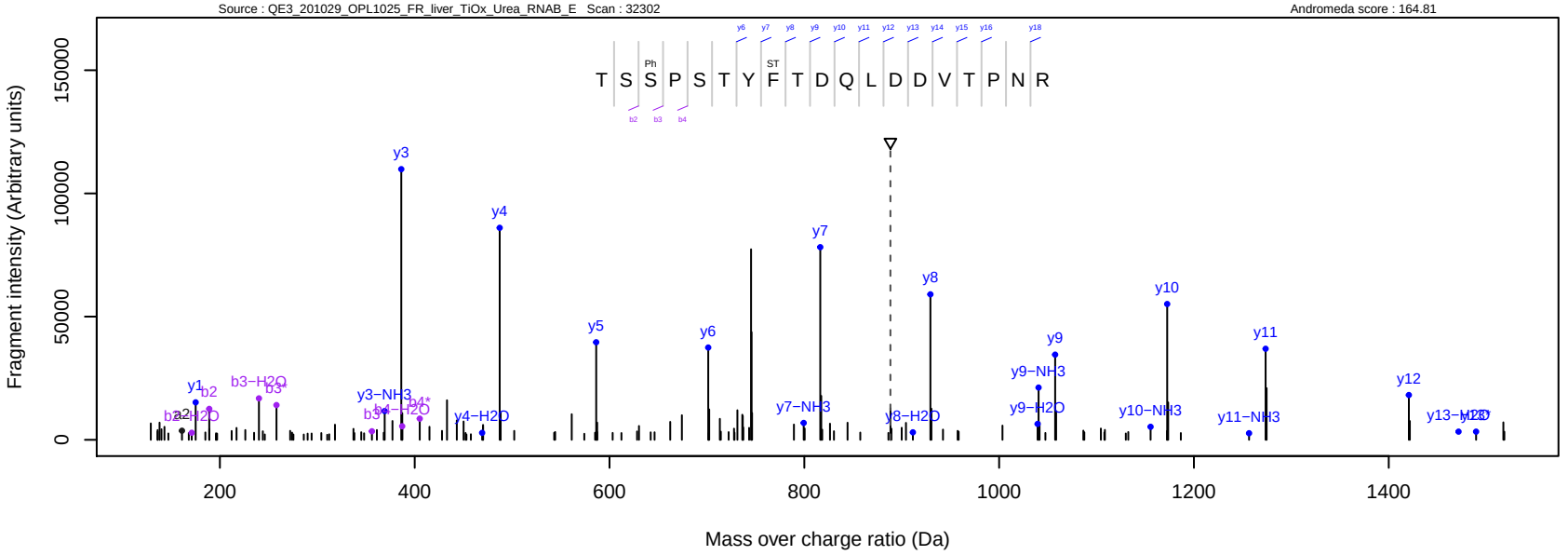
Andromeda score : 164.82



TSS(Phospho (STY))FTDQLDDVTPNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32302

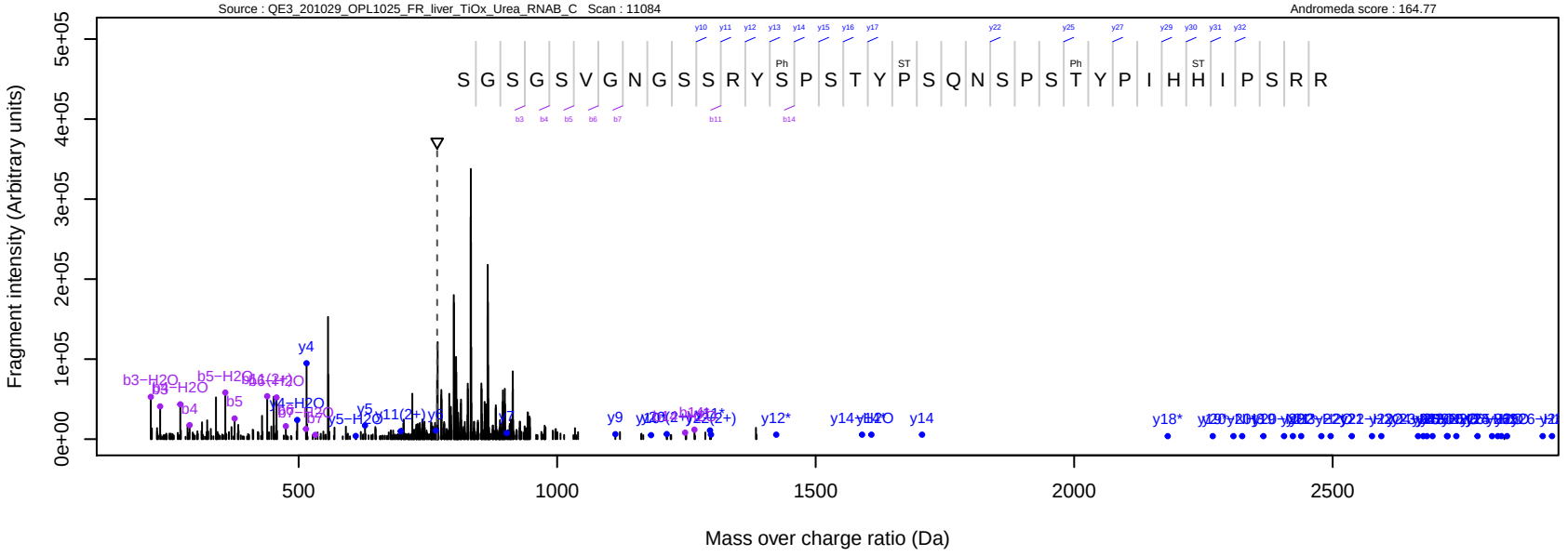
Andromeda score : 164.81

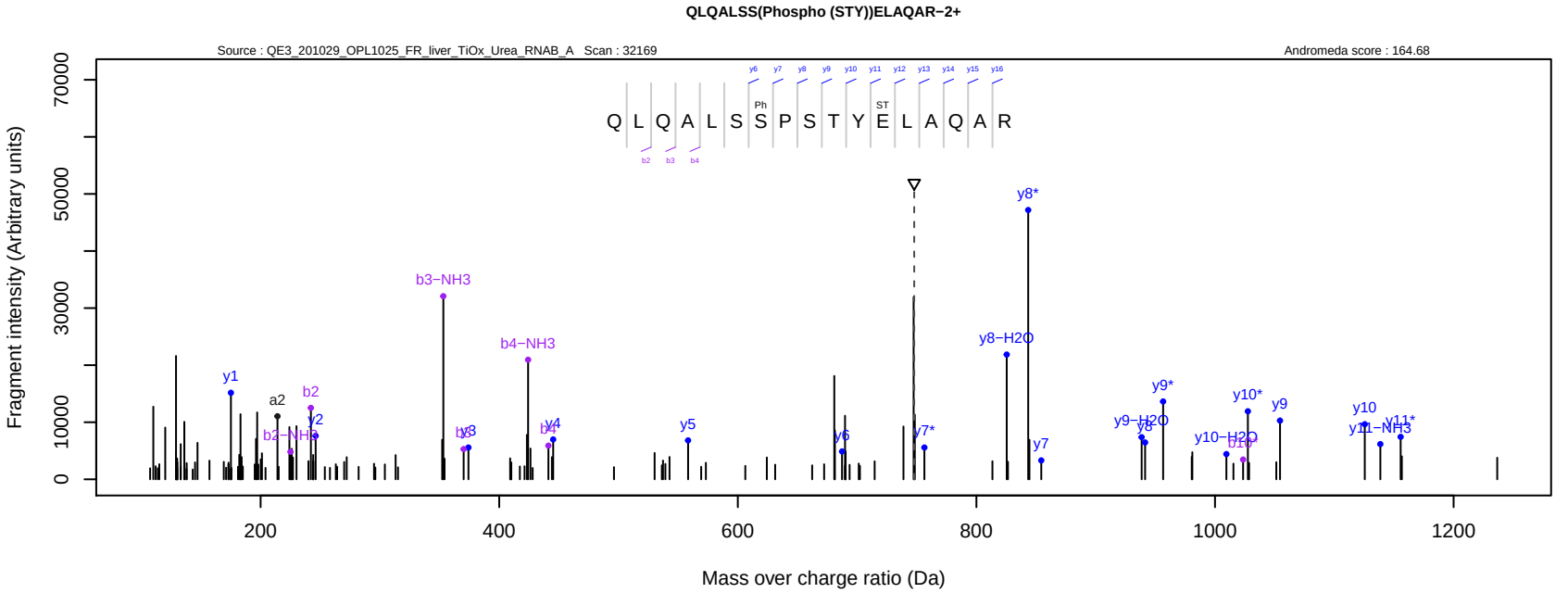


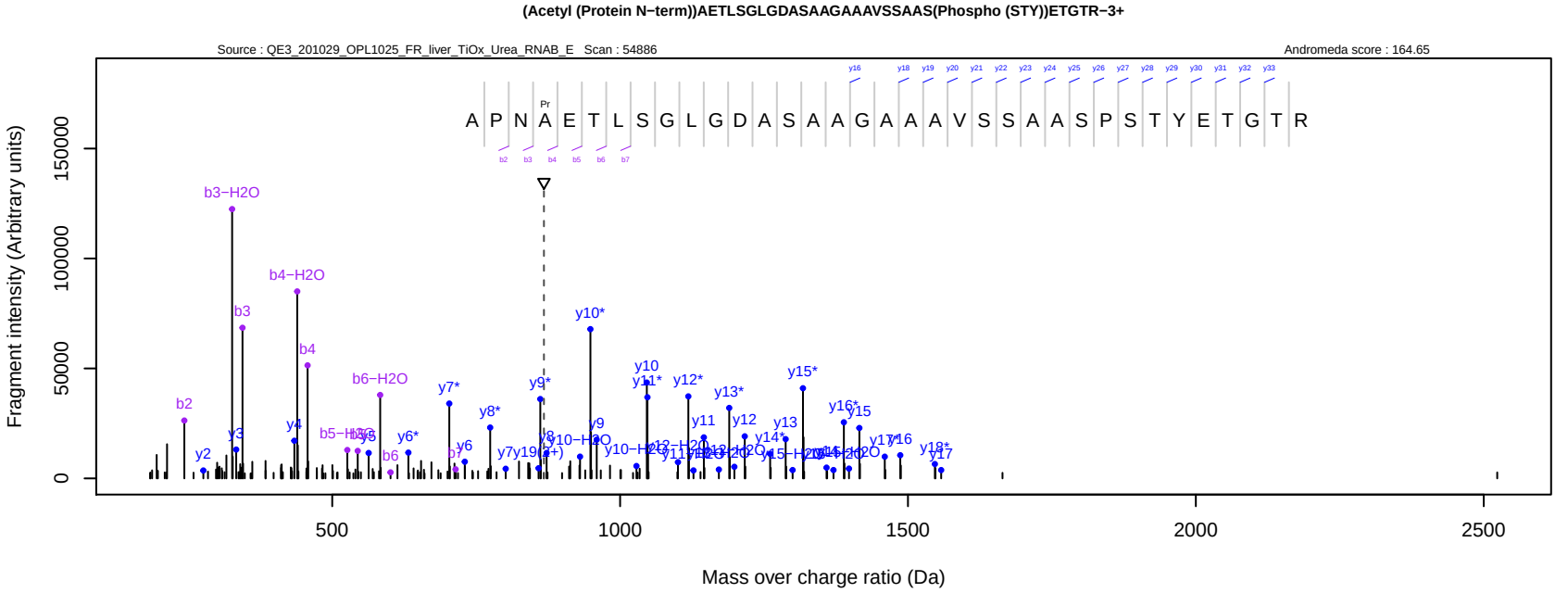
SGSGSVGNGSSRYS(Phospho (STY))PSQNS(Phospho (STY))PIHHIPSRR−4+

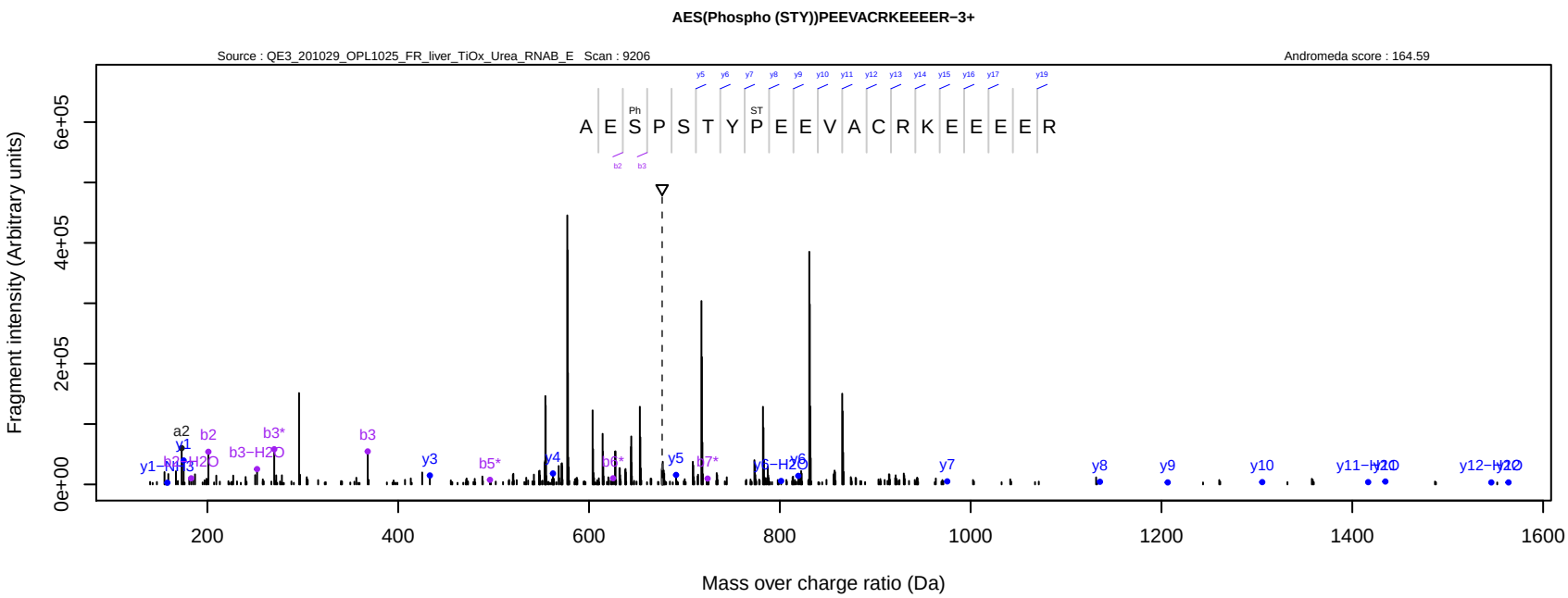
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11084

Andromeda score : 164.77

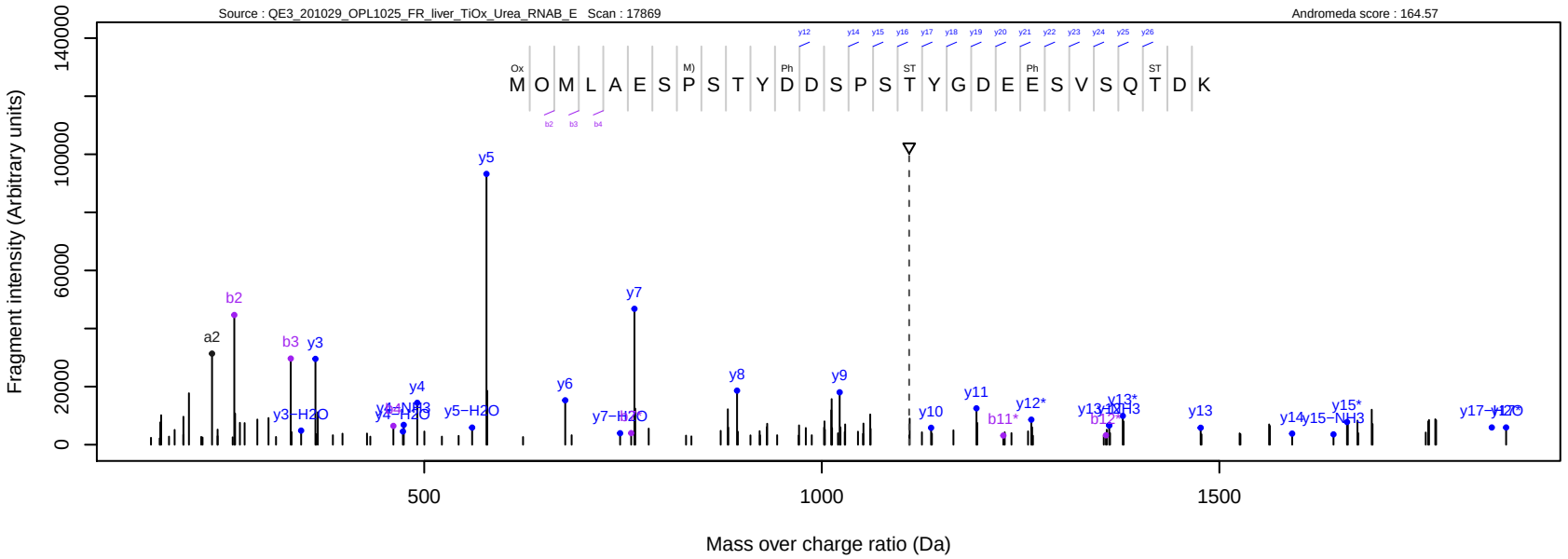



QLQALSS(Phospho (STY))ELAQAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32169
Andromeda score : 164.68
Q L Q A L S S P S T Y E L A Q A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

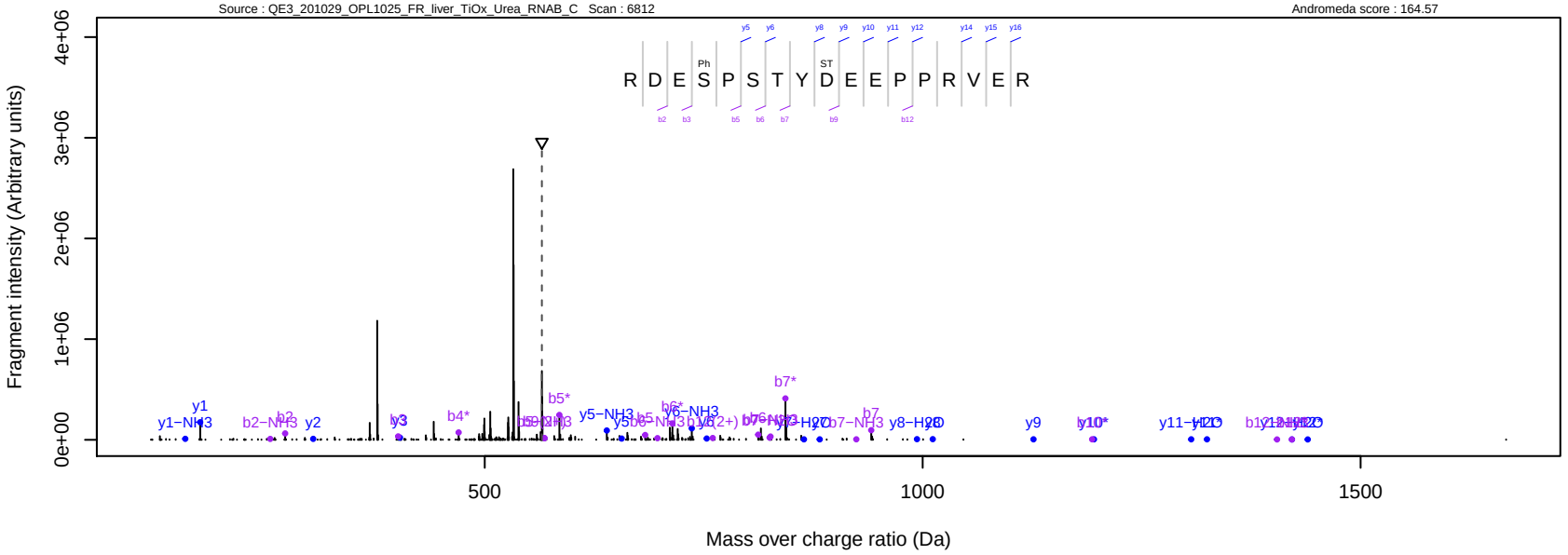

(Acetyl (Protein N−term))AETLSGLGDASAAGAAAVSSAAS(Phospho (STY))ETGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54886
Andromeda score : 164.65
A P N A E T L S G L G D A S A A G A A A V S S A A S P S T Y E T G T R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))PEEVACRKEEEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9206
Andromeda score : 164.59
A E S P S T Y P E E V A C R K E E E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

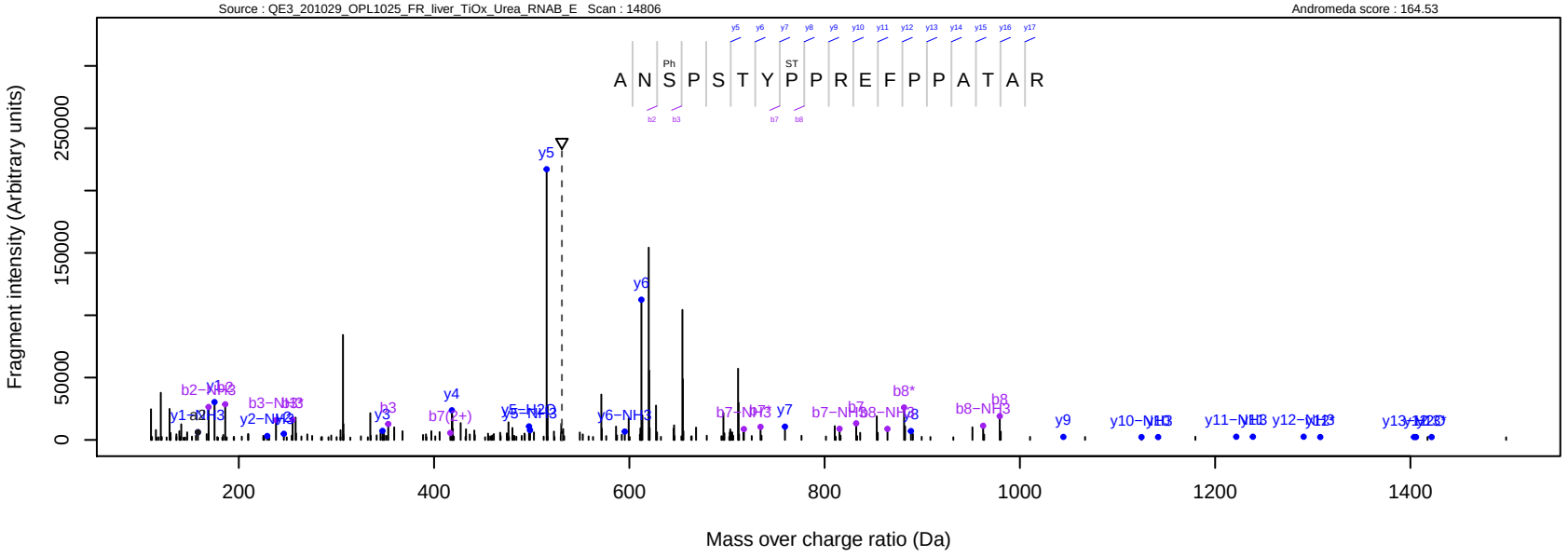
M(Oxidation (M))LAES(Phospho (STY))DDS(Phospho (STY))GDEESVSQTDK−2+

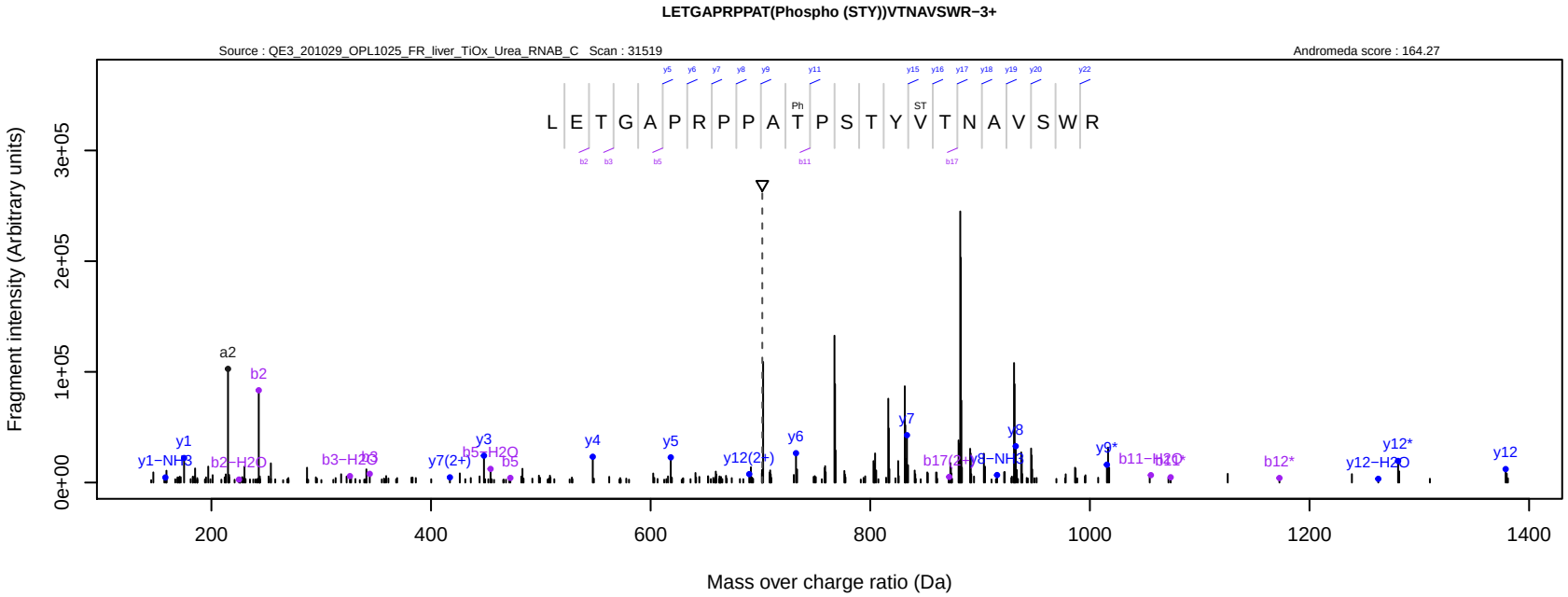


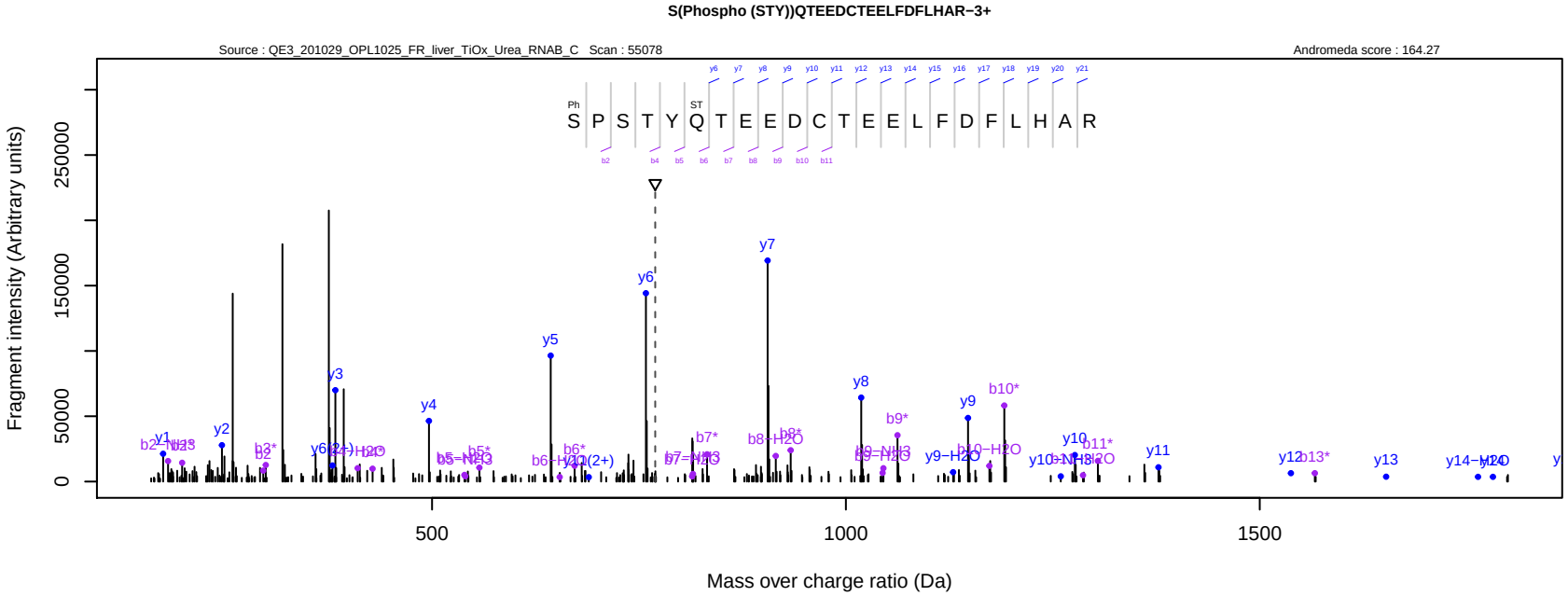
RDES(Phospho (STY))DEEPPRVER−3+

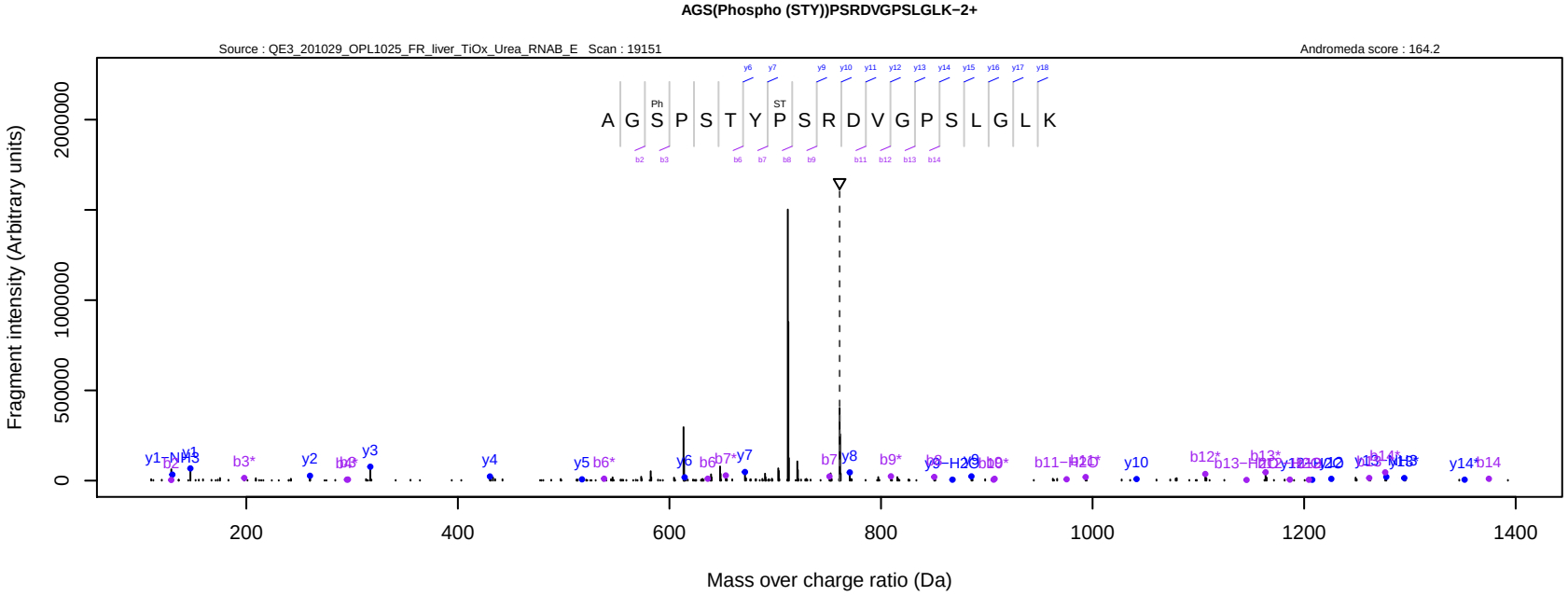


ANS(Phospho (STY))PPREFPPATAR−3+




LETGAPRPPAT(Phospho (STY))VTNAVSWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31519
Andromeda score : 164.27
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)

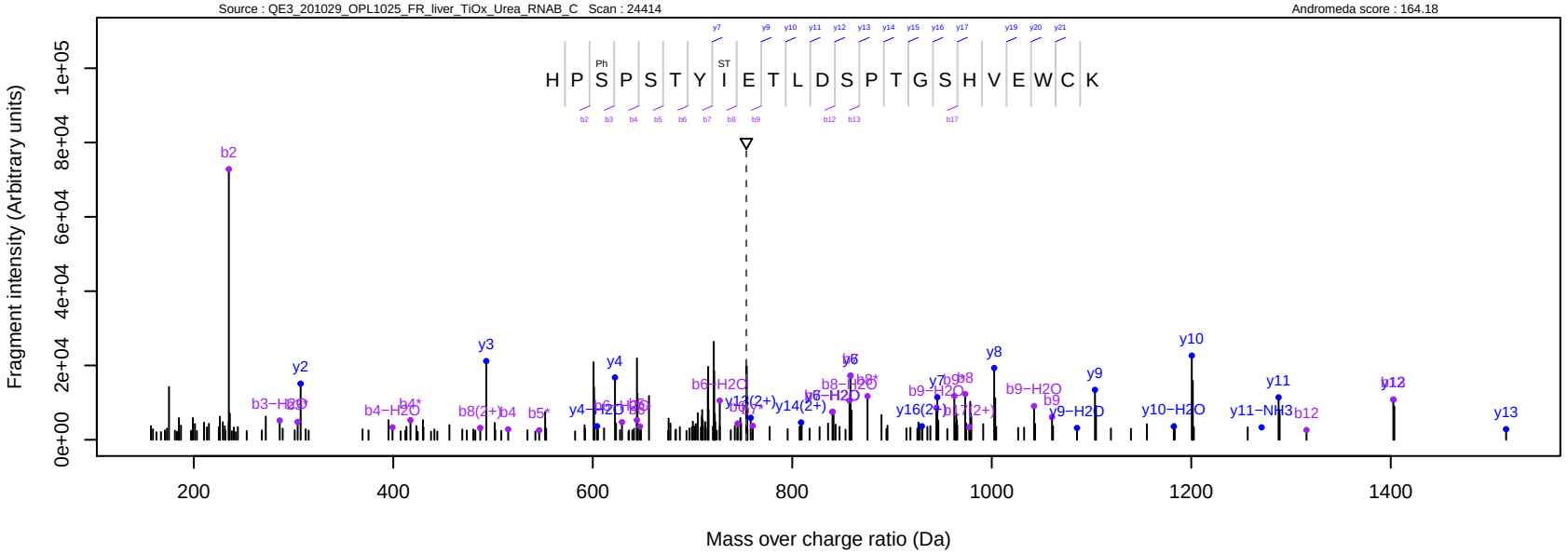

S(Phospho (STY))QTEEDCTEELFDFLHAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55078
Andromeda score : 164.27
S P S T Y Q T E E D C T E E L F D F L H A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGS(Phospho (STY))PSRDVGPSLGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19151
Andromeda score : 164.2
A G S P S T Y P S R D V G P S L G L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HPS(Phospho (STY))IETLDSPTGSHVEWCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24414

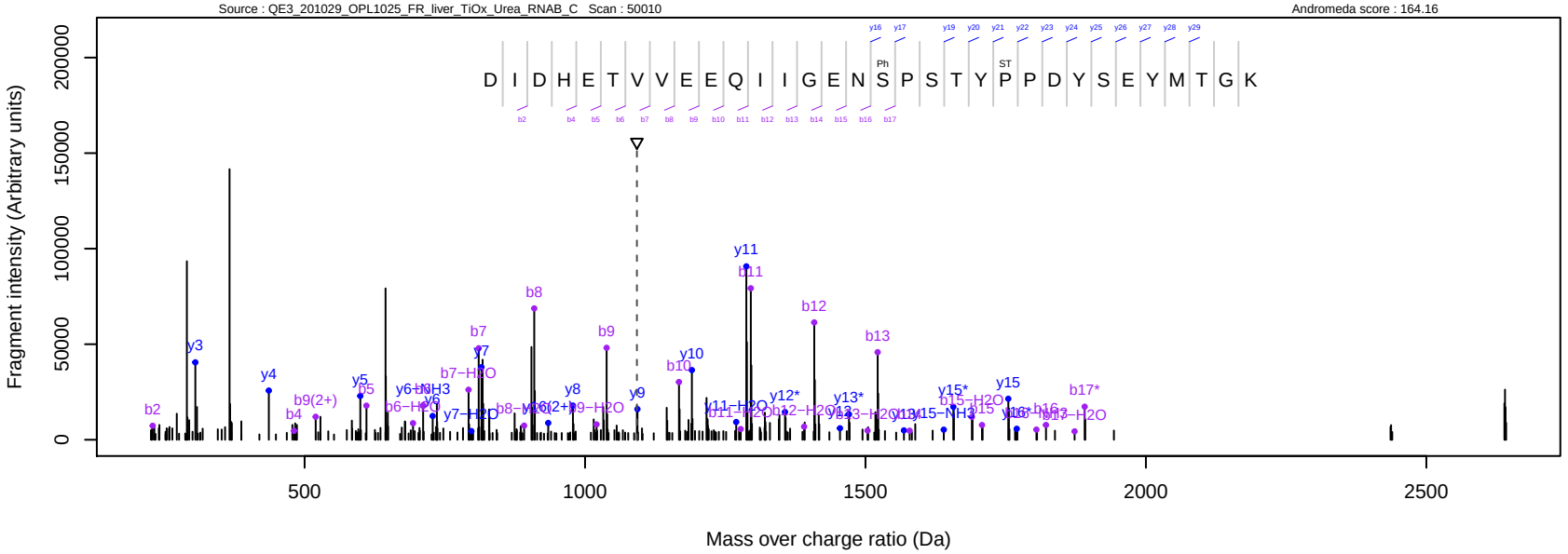
Andromeda score : 164.18



DIDHETVVEEQIIGENS(Phospho (STY))PPDYSEYMTGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50010

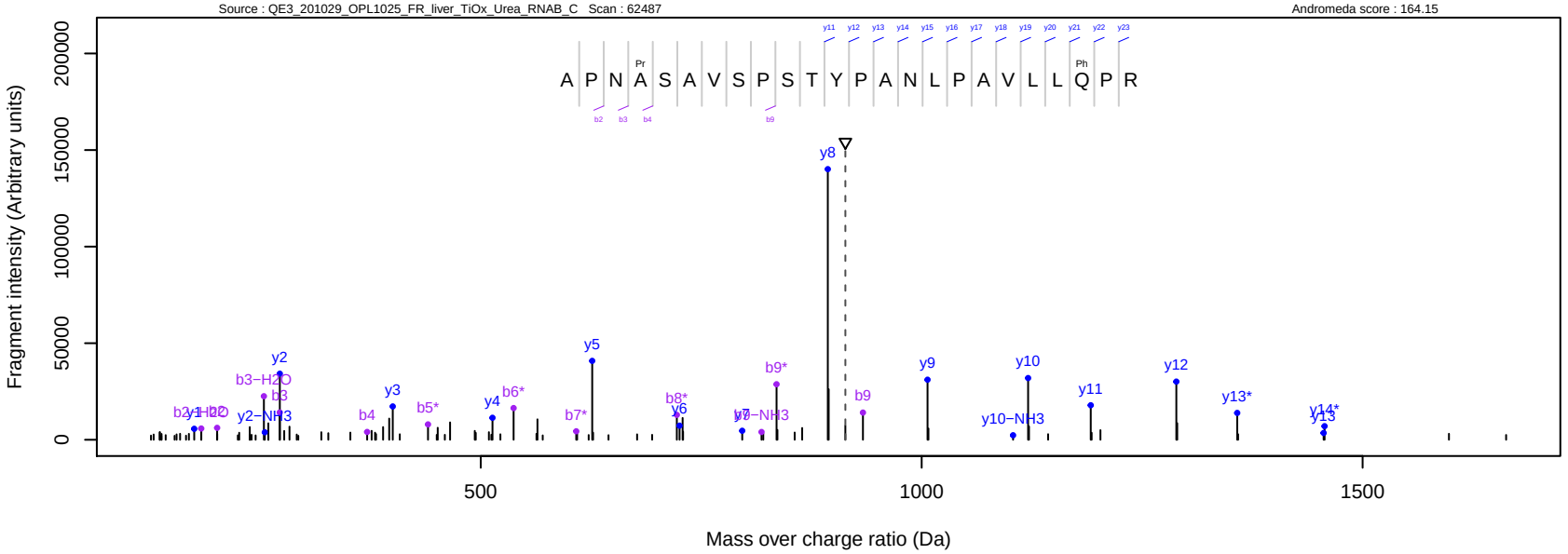
Andromeda score : 164.16



(Acetyl (Protein N−term))ASAVS(Phospho (STY))PANLPAVLLQPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62487

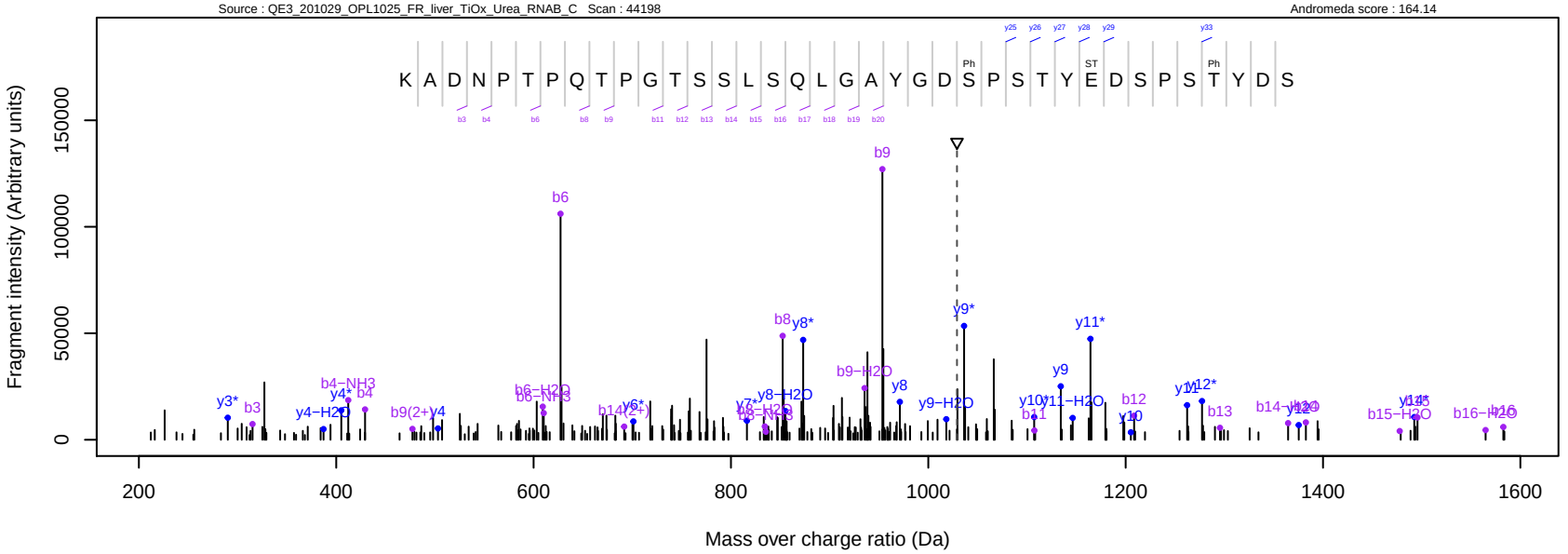
Andromeda score : 164.15



KADNPTPQTPGTSSLSQLGAYGDS(Phospho (STY))EDS(Phospho (STY))DS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44198

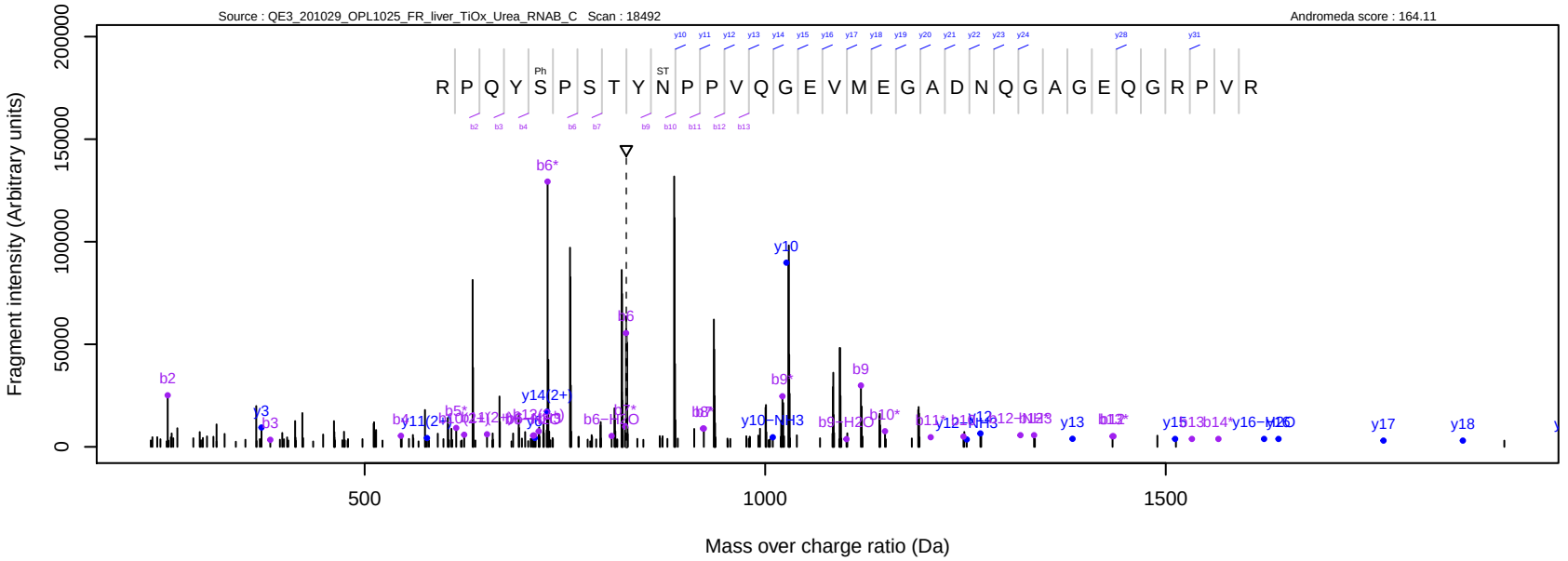
Andromeda score : 164.14



RPQYS(Phospho (STY))NPPVQGEVMEGADNQGAGEQGRPVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18492

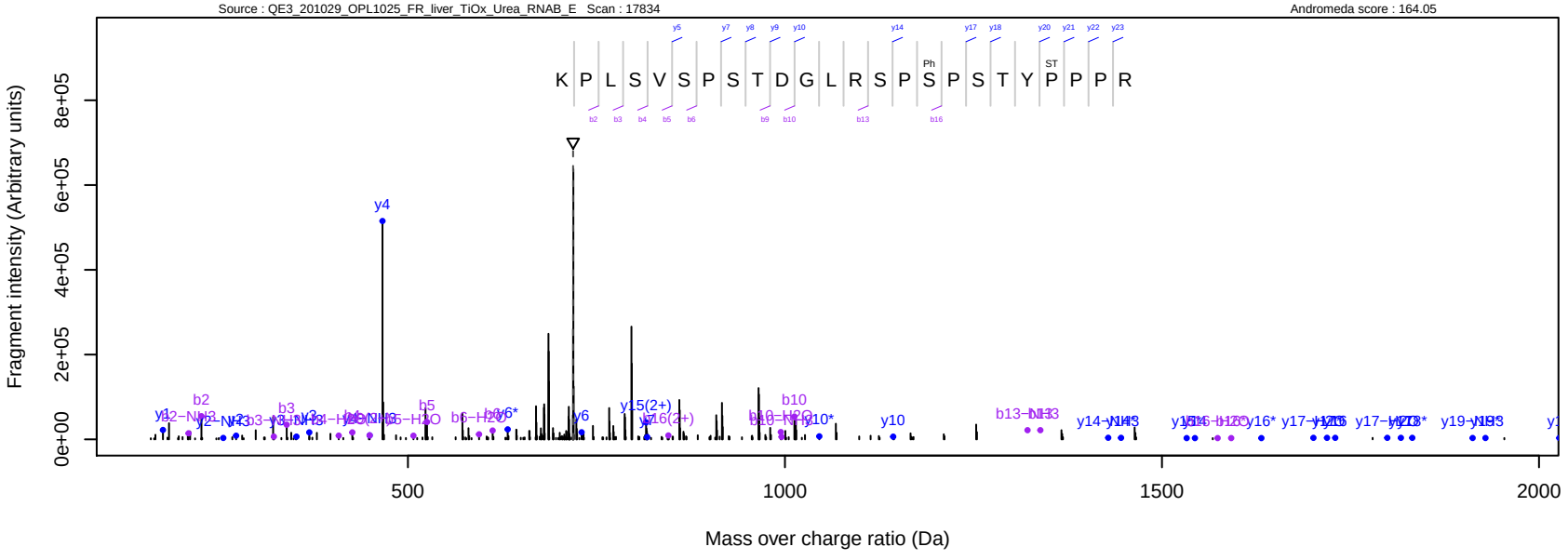
Andromeda score : 164.11



KPLSVSPSTDGLRSPS(Phospho (STY))PPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17834

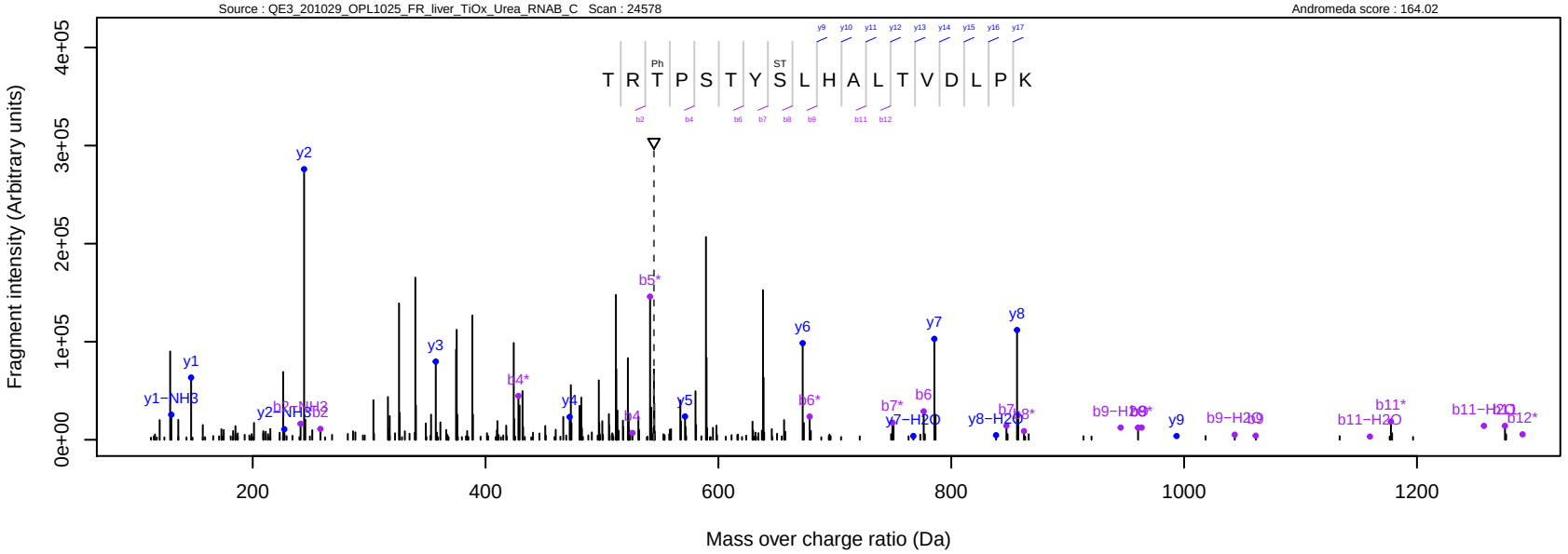
Andromeda score : 164.05



TRT(Phospho (STY))SLHALTVDLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24578

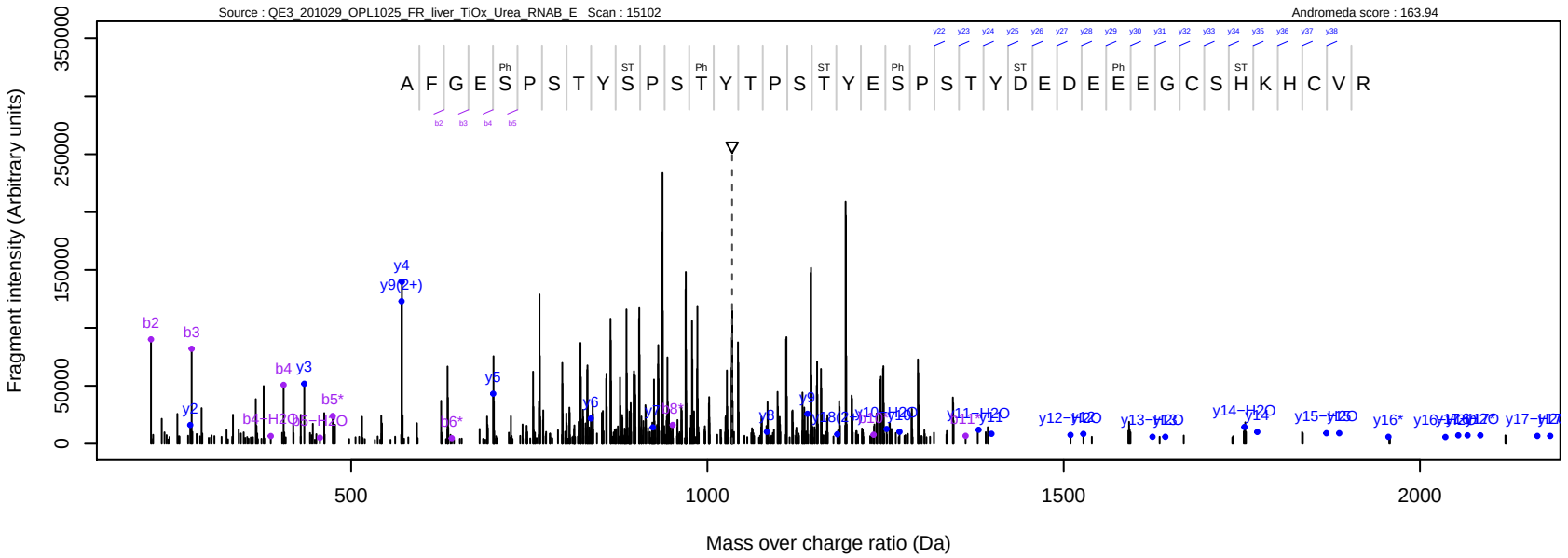
Andromeda score : 164.02



AFGES(Phospho (STY))S(Phospho (STY))T(Phospho (STY))ES(Phospho (STY))DEDEEEGCSHKHCVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15102

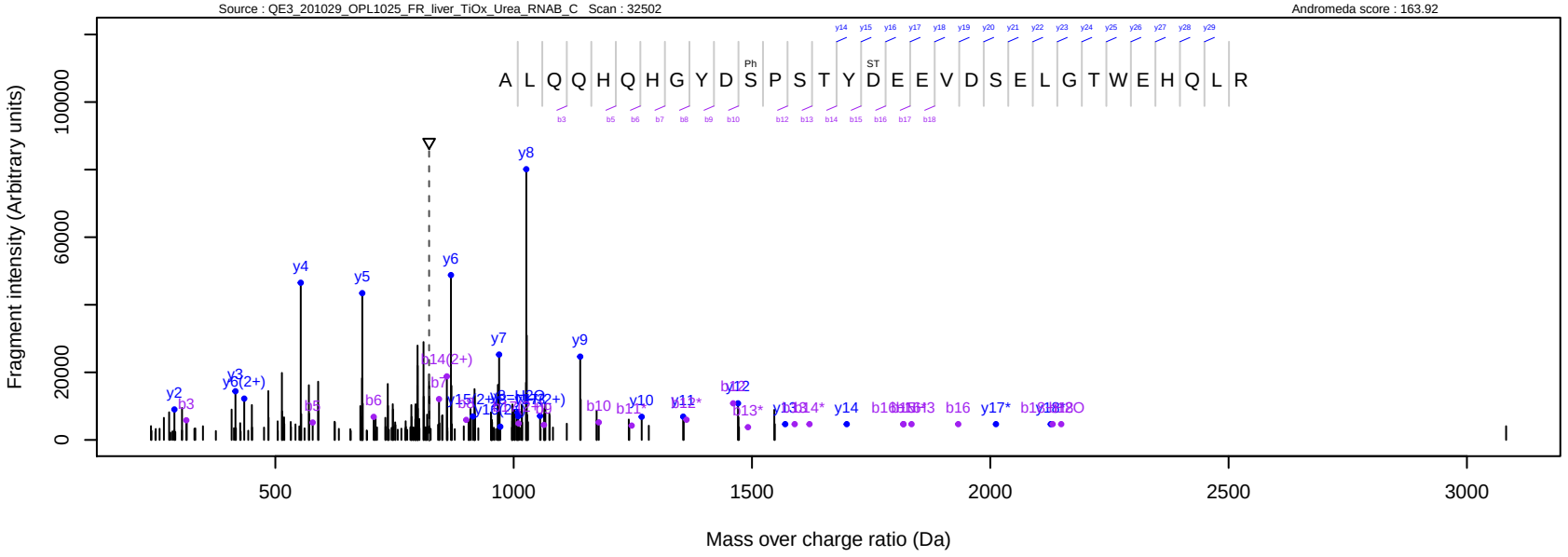
Andromeda score : 163.94

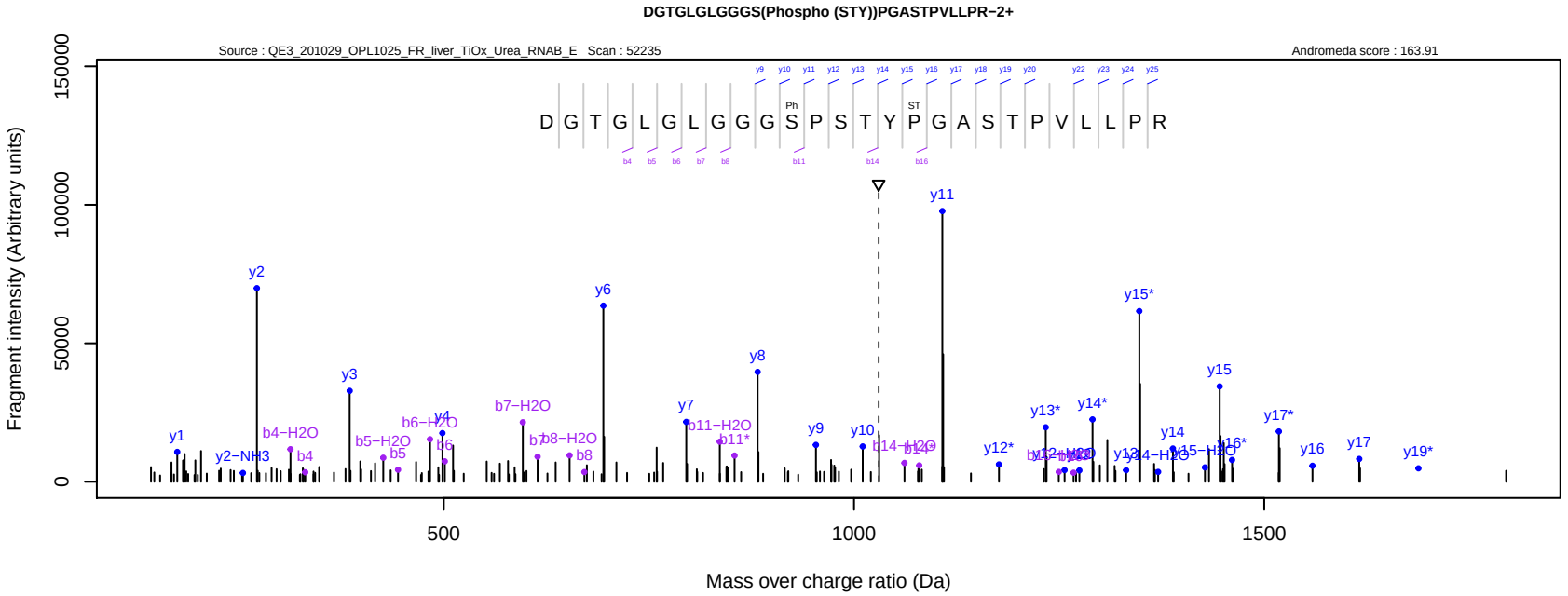


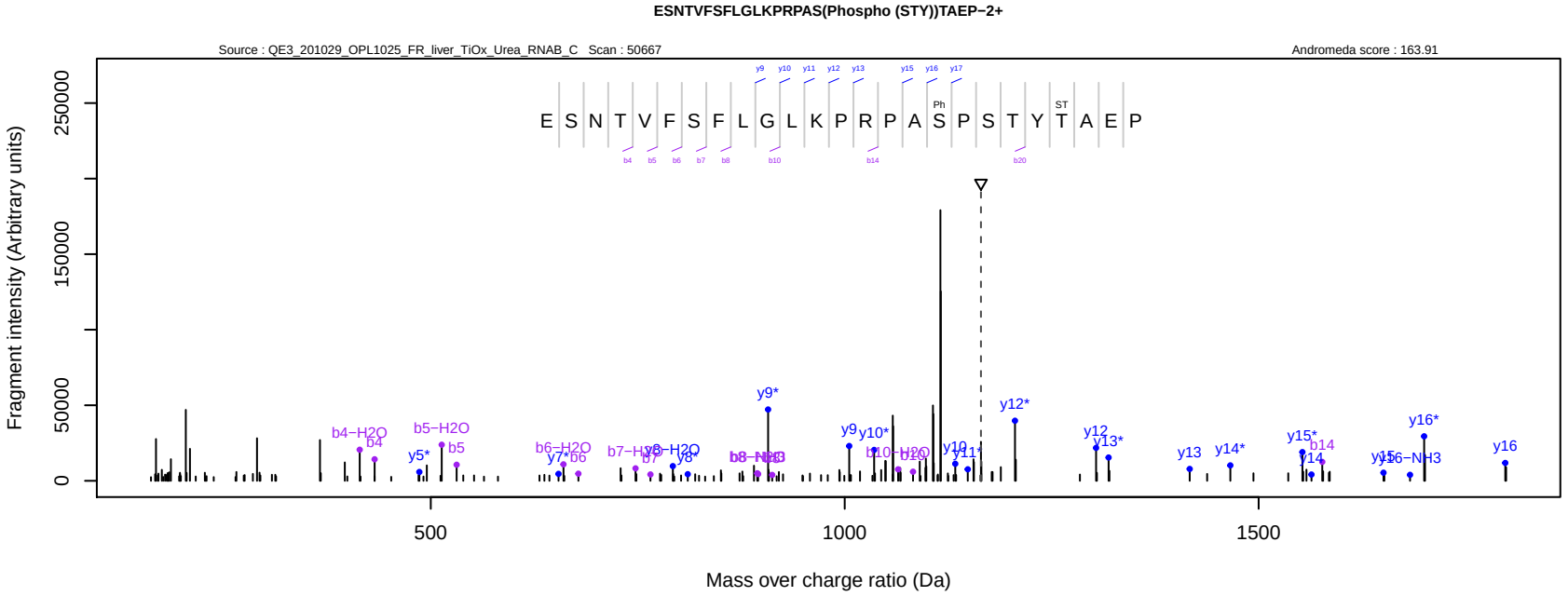
ALQQHQHGYDS(Phospho (STY))DEEVDSELGTWEHQLR−4+

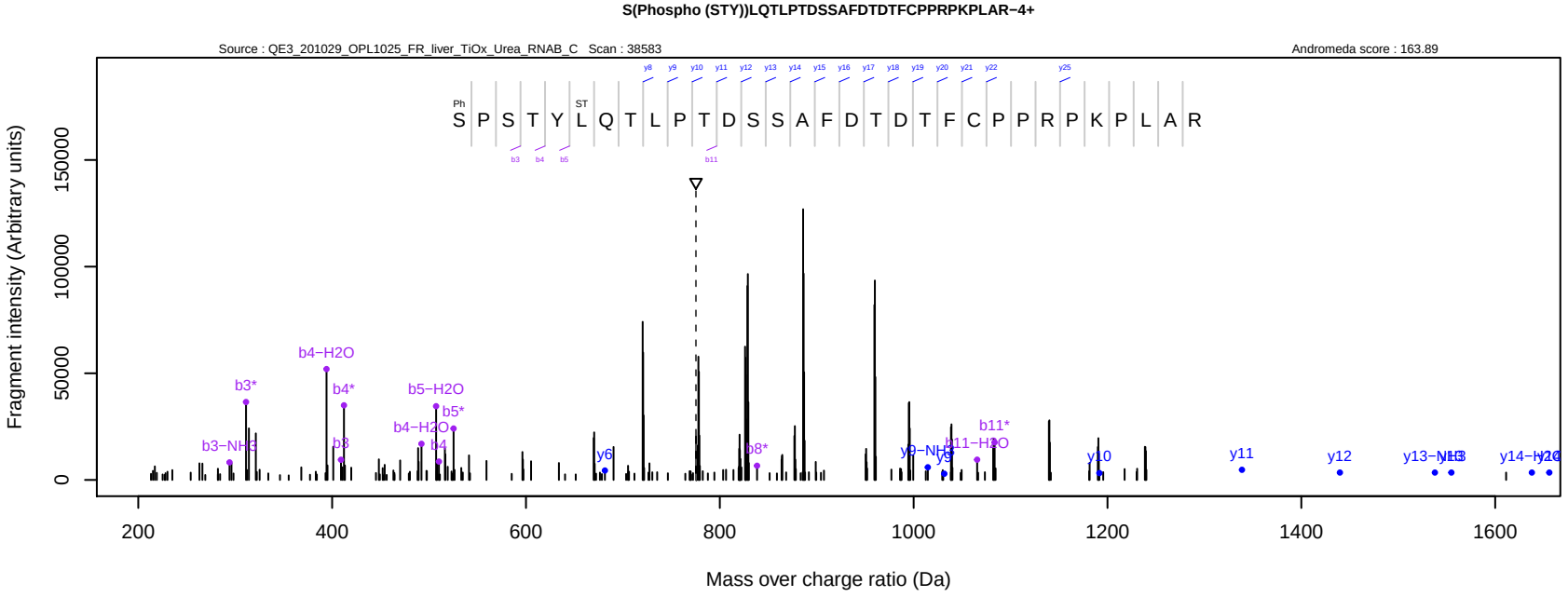
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32502

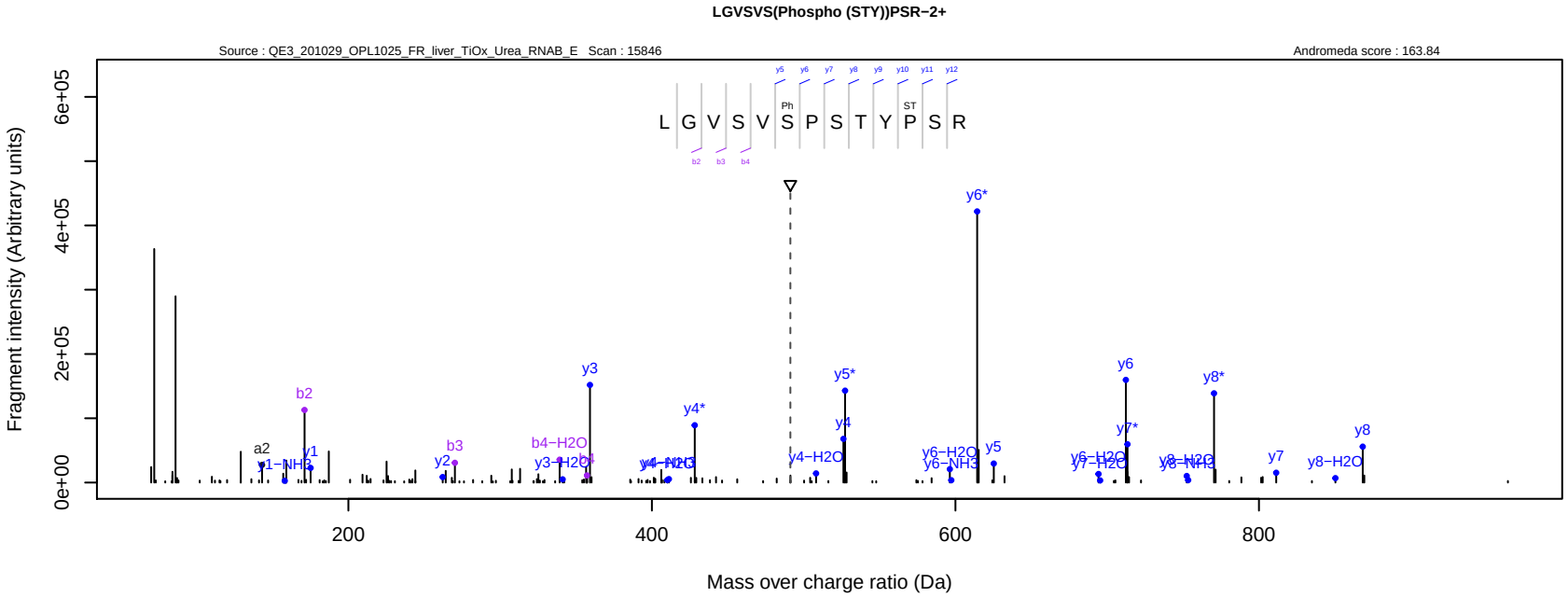
Andromeda score : 163.92

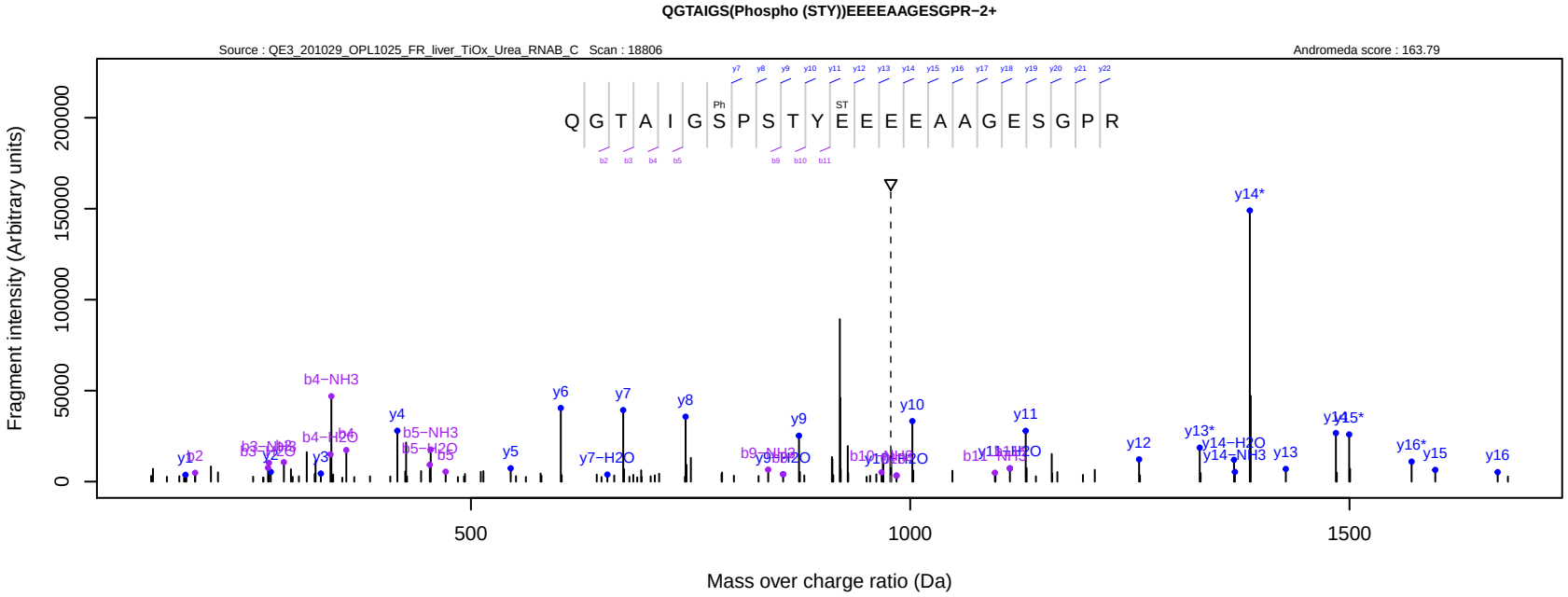


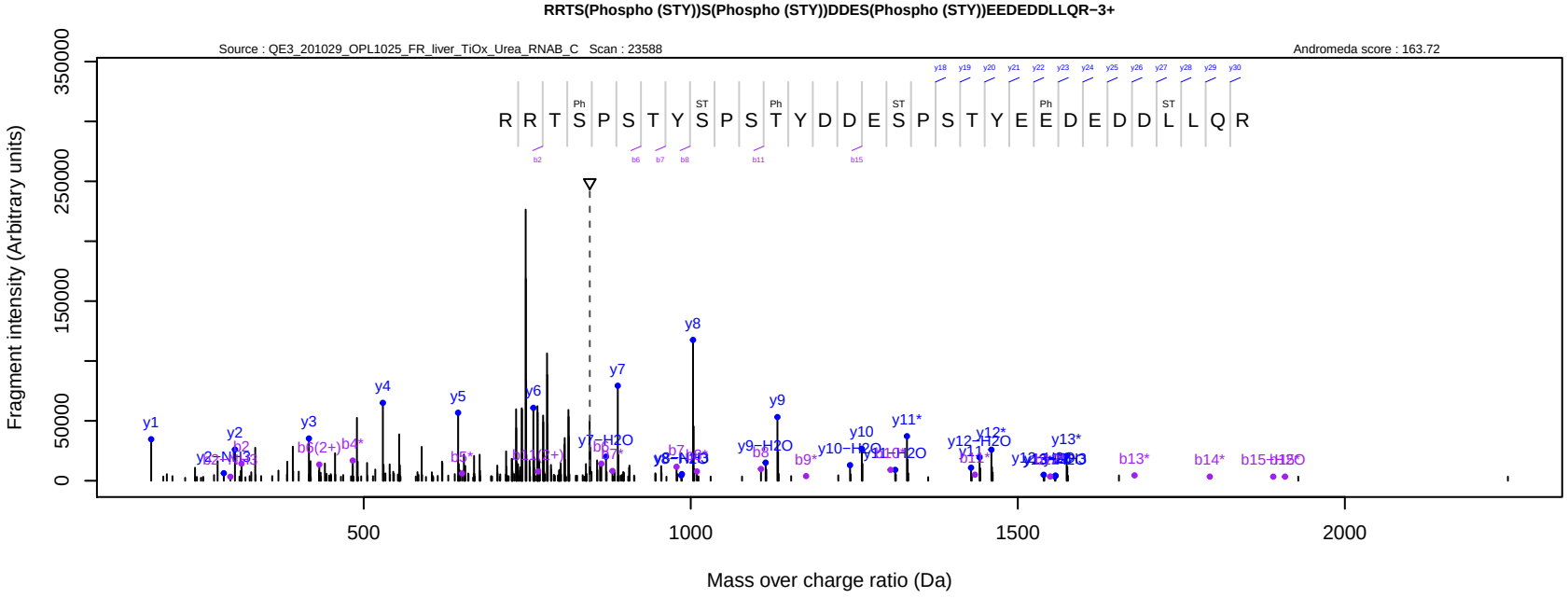

DGTGLGLGGGS(Phospho (STY))PGASTPVLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52235
Andromeda score : 163.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

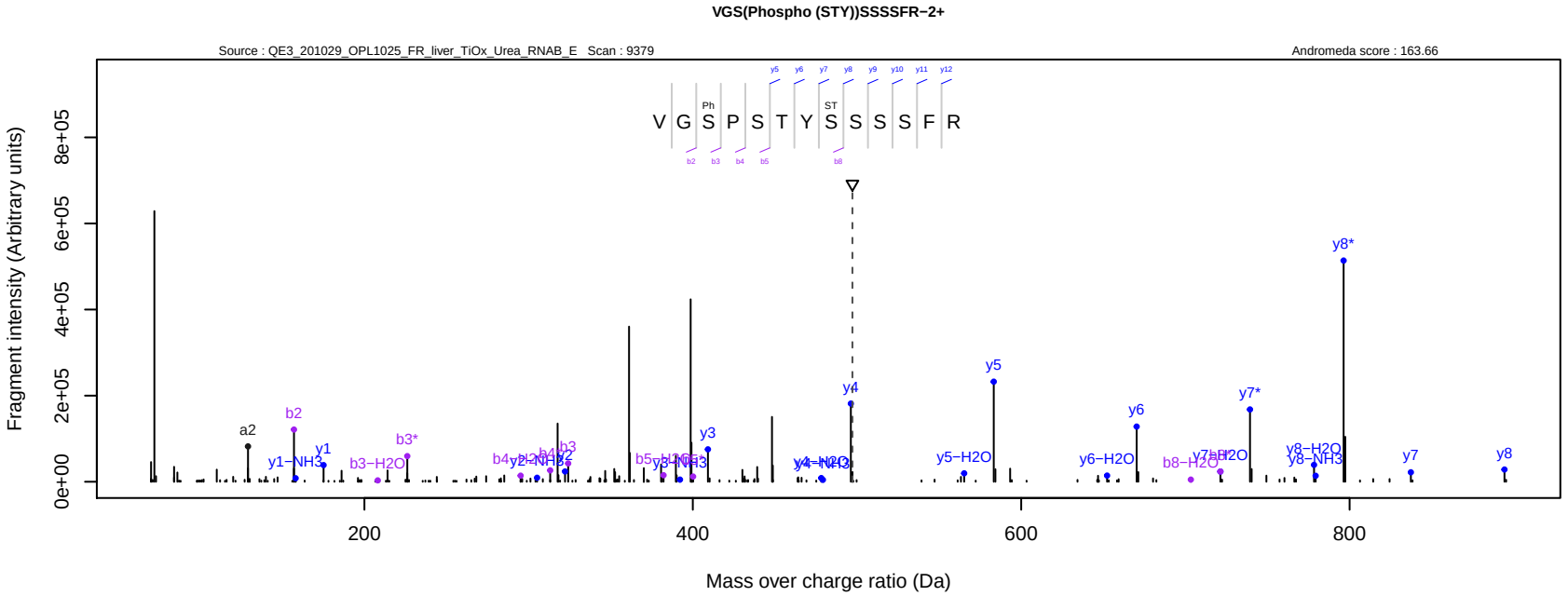

ESNTVFSFLGLKPRPAS(Phospho (STY))TAEP−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50667
Andromeda score : 163.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

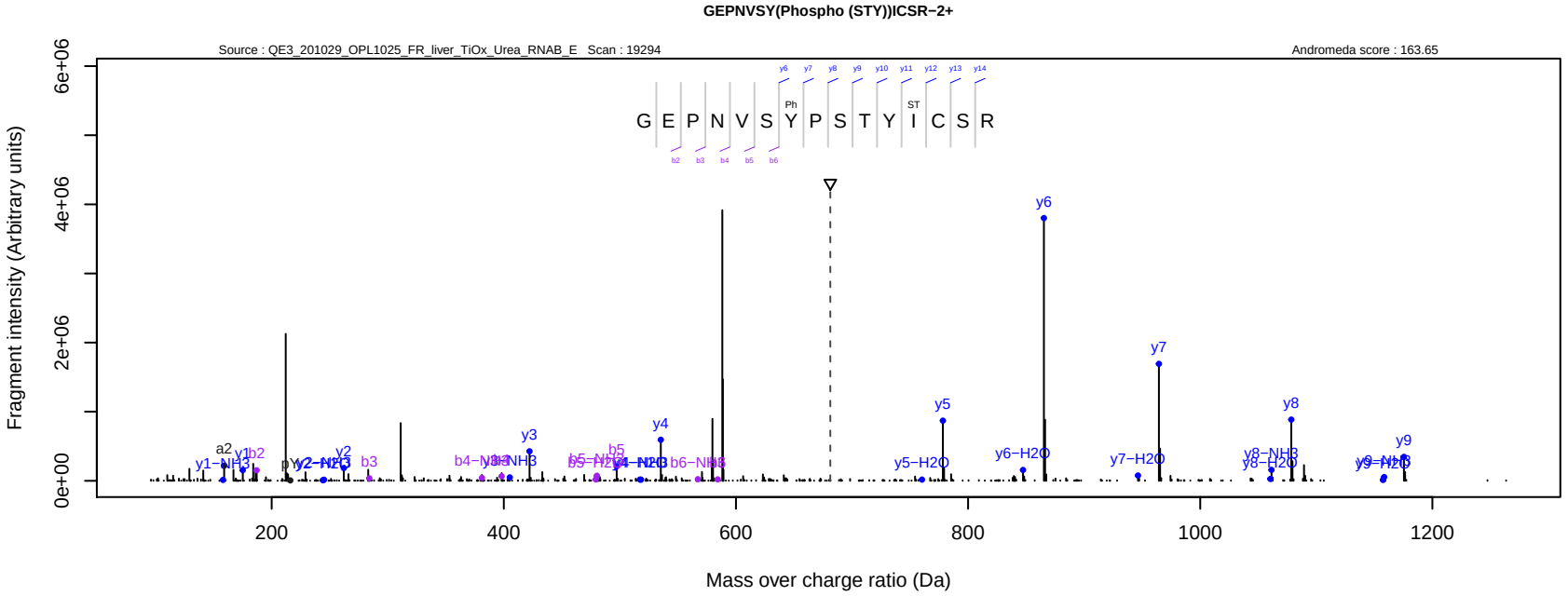

S(Phospho (STY))LQTLPTDSSAFDTDTFCPPRPKPLAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38583
Andromeda score : 163.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

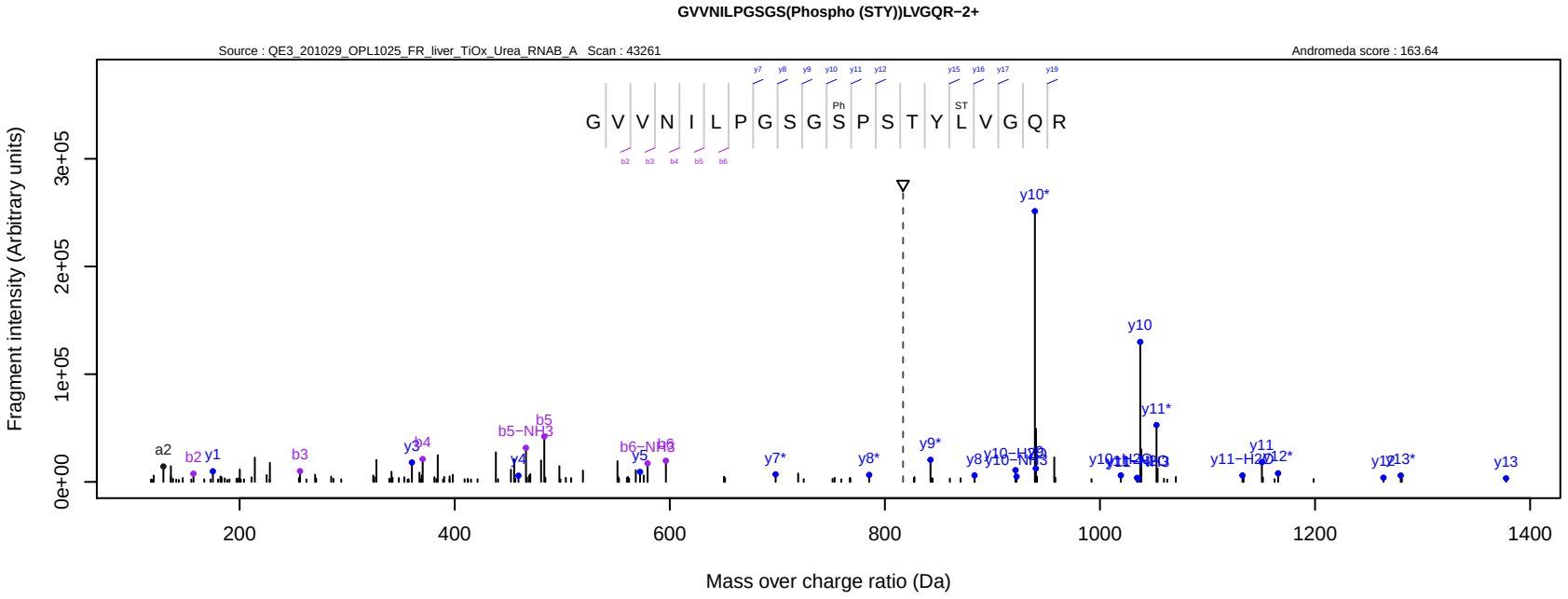

LGVSVS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15846
Andromeda score : 163.84
L G V S V S P S T Y P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGTAIGS(Phospho (STY))EEEEAAGESGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18806
Andromeda score : 163.79
Q G T A I G S P S T Y E E E E A A G E S G P R
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_C Scan : 23588
Andromeda score : 163.72
R R T S P S T Y S P S T Y D D E S P S T Y E E D E D D L L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGS(Phospho (STY))SSSSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9379
Andromeda score : 163.66
V G S P S T Y S S S S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

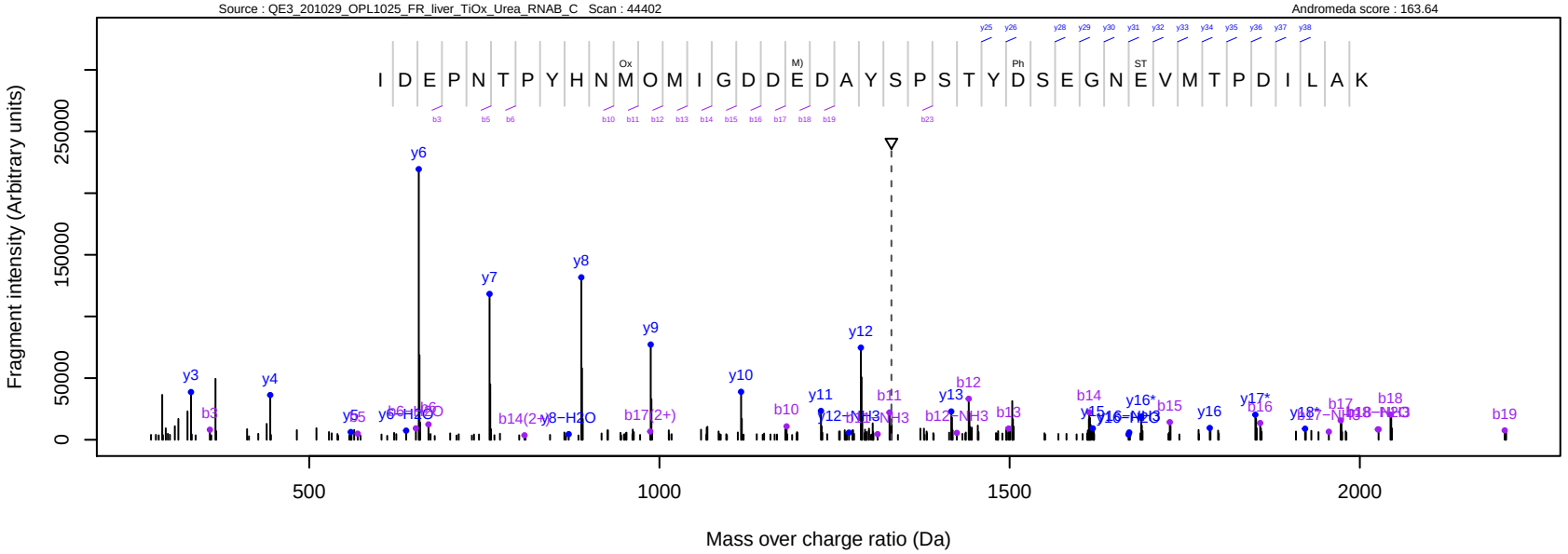

GEPNVSY(Phospho (STY))ICSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19294
Andromeda score : 163.65
G E P N V S Y P S T Y I C S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVVNILPGSGS(Phospho (STY))LVGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43261
Andromeda score : 163.64
G V V N I L P G S G S P S T Y L V G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IDEPNTPYHNM(Oxidation (M))IGDDEDAYS(Phospho (STY))DSEGNEVMTPDILAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44402

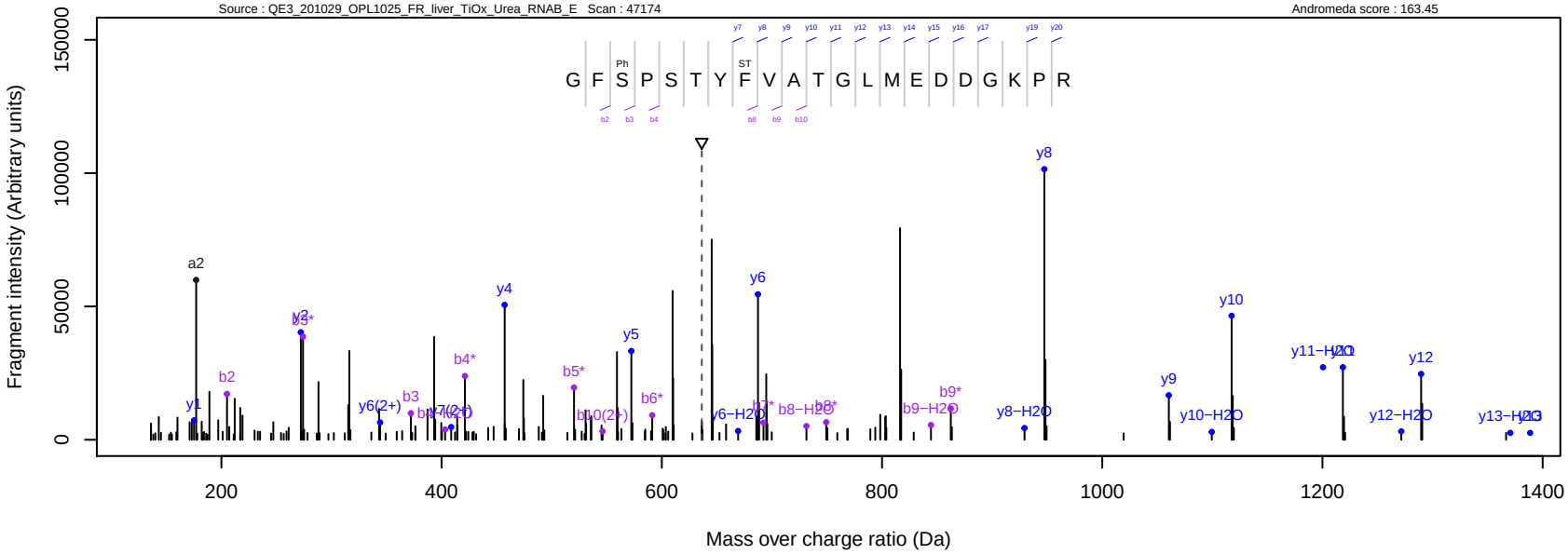
Andromeda score : 163.64



GFS(Phospho (STY))FVATGLMEDDGKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47174

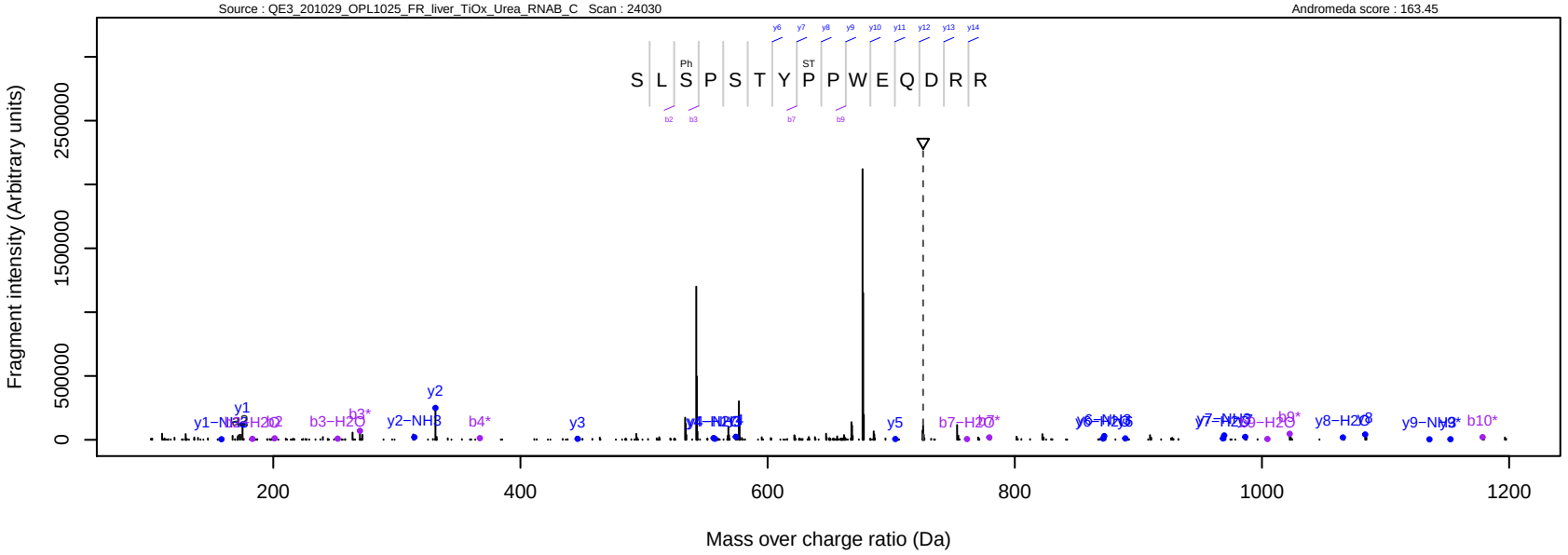
Andromeda score : 163.45



SLS(Phospho (STY))PPWEQDRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24030

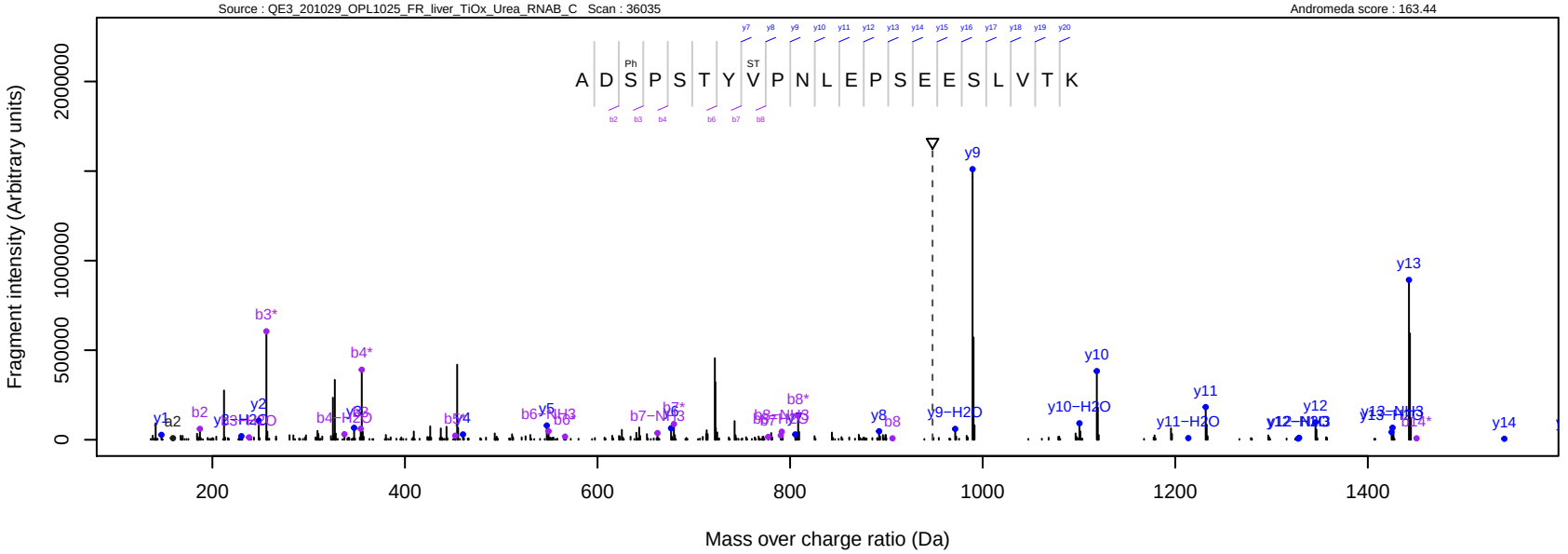
Andromeda score : 163.45



ADS(Phospho (STY))VPNLEPSEESLVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36035

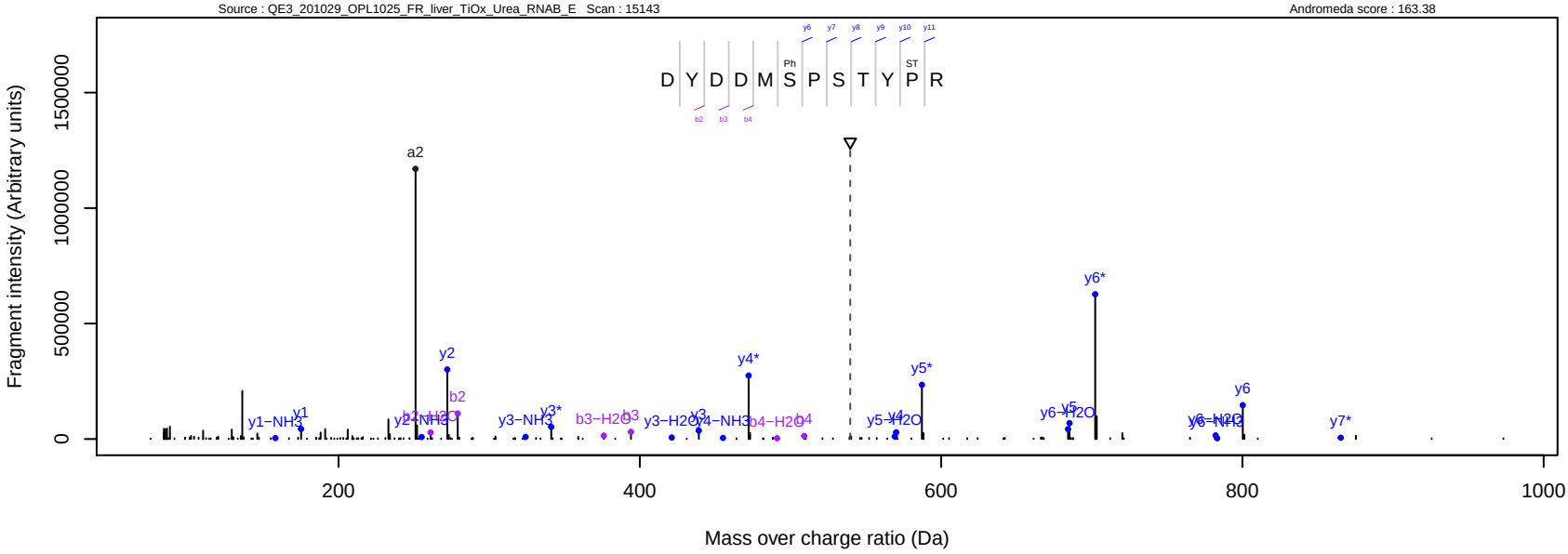
Andromeda score : 163.44



DYDDMS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15143

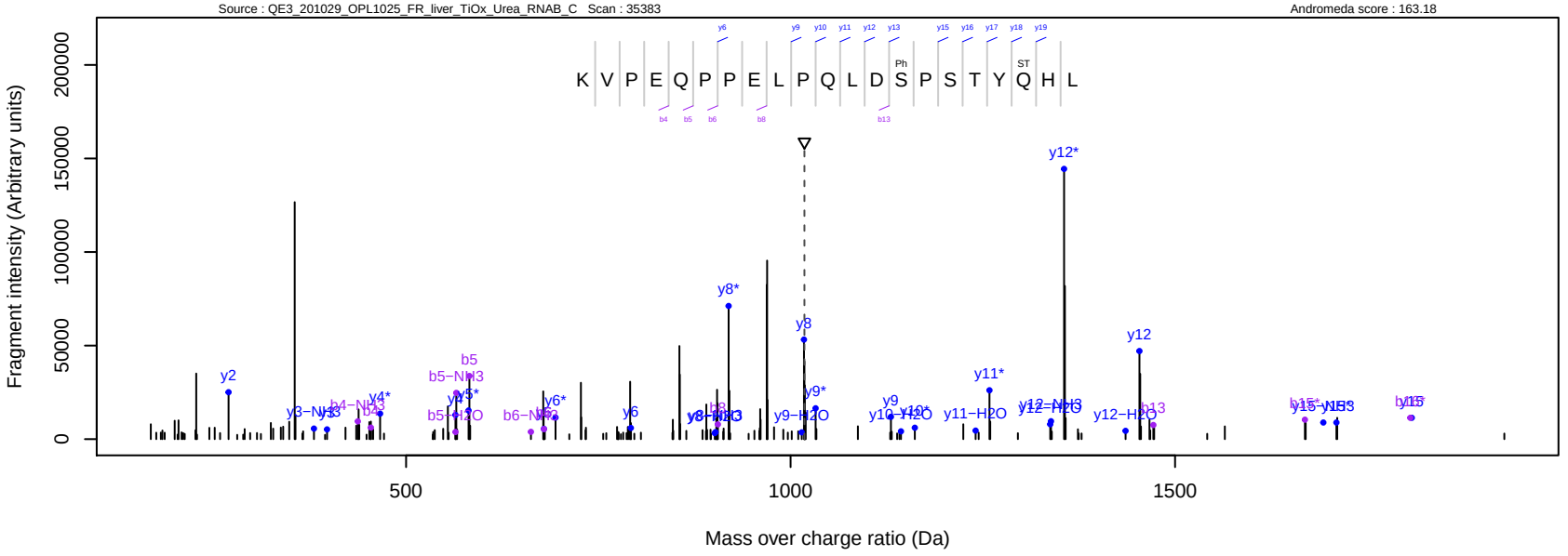
Andromeda score : 163.38



KVPEQPPELPQLDS(Phospho (STY))QHL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35383

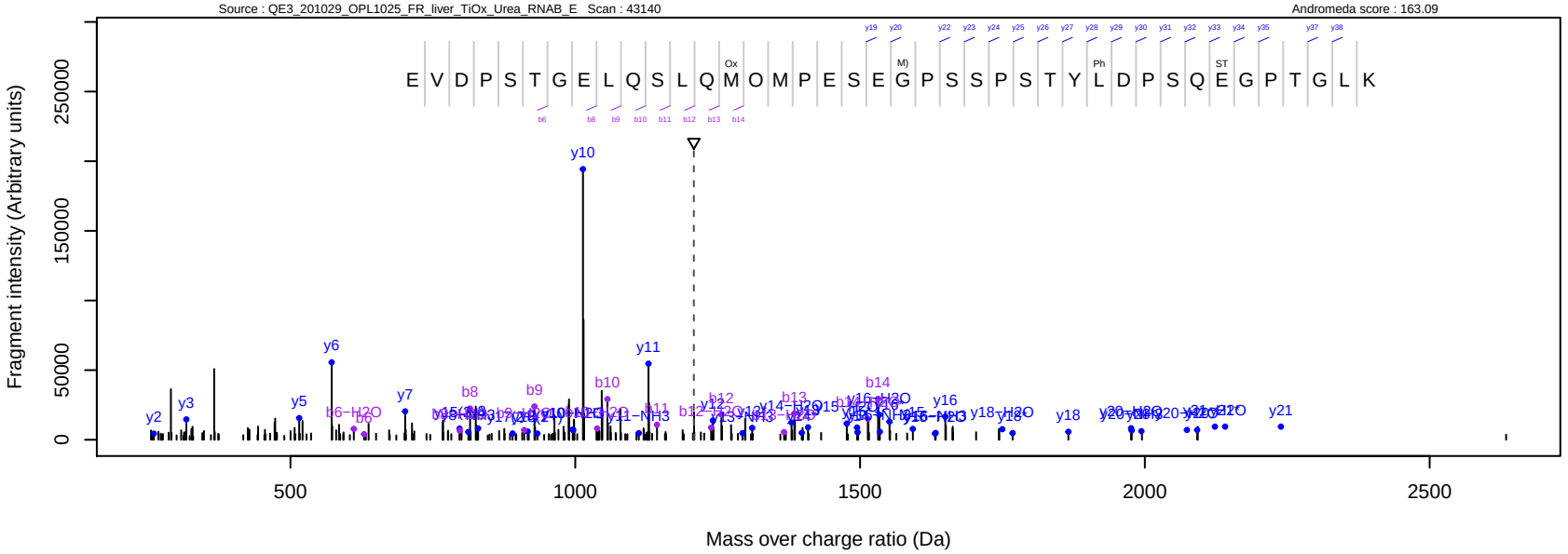
Andromeda score : 163.18



EVDPSTGELQSLQ(Ox)MOMPESESEG(M)PSSPSTY(Ph)LDPSQE(ST)GPTGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43140

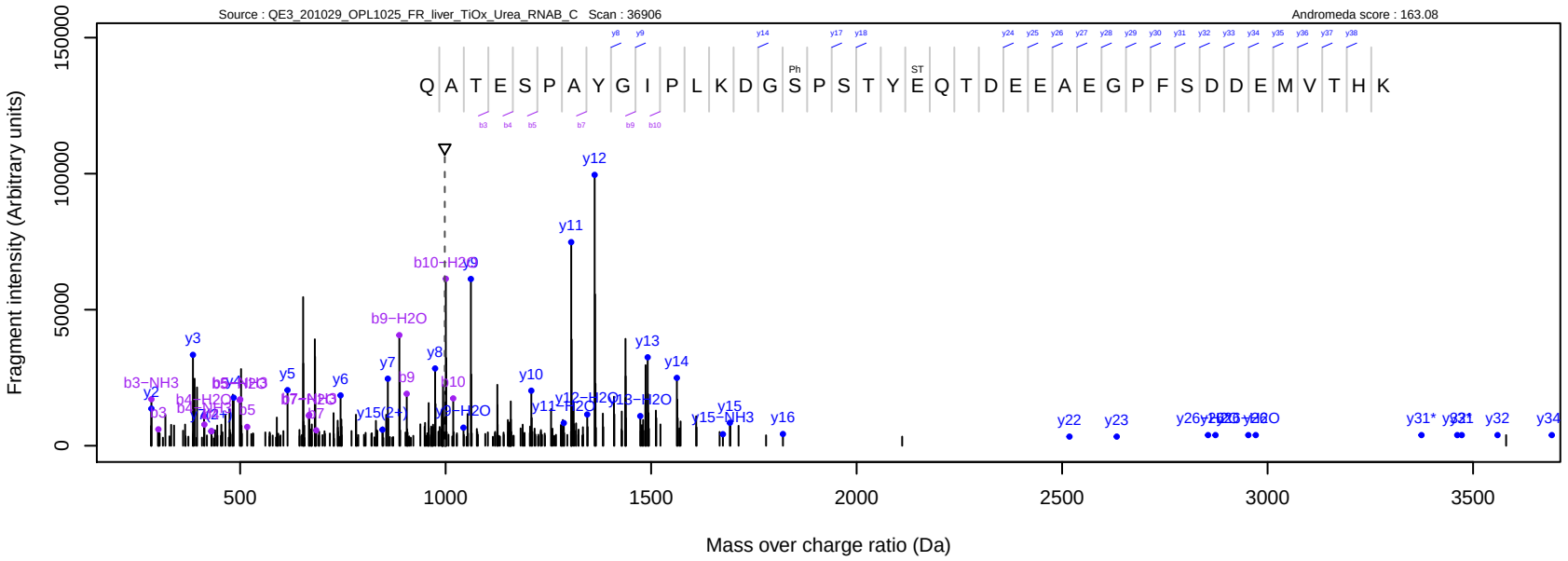
Andromeda score : 163.09



QATESPAYGIPLKDGS(Phospho (STY))EQTDEEAEGPFSDDEMVTHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36906

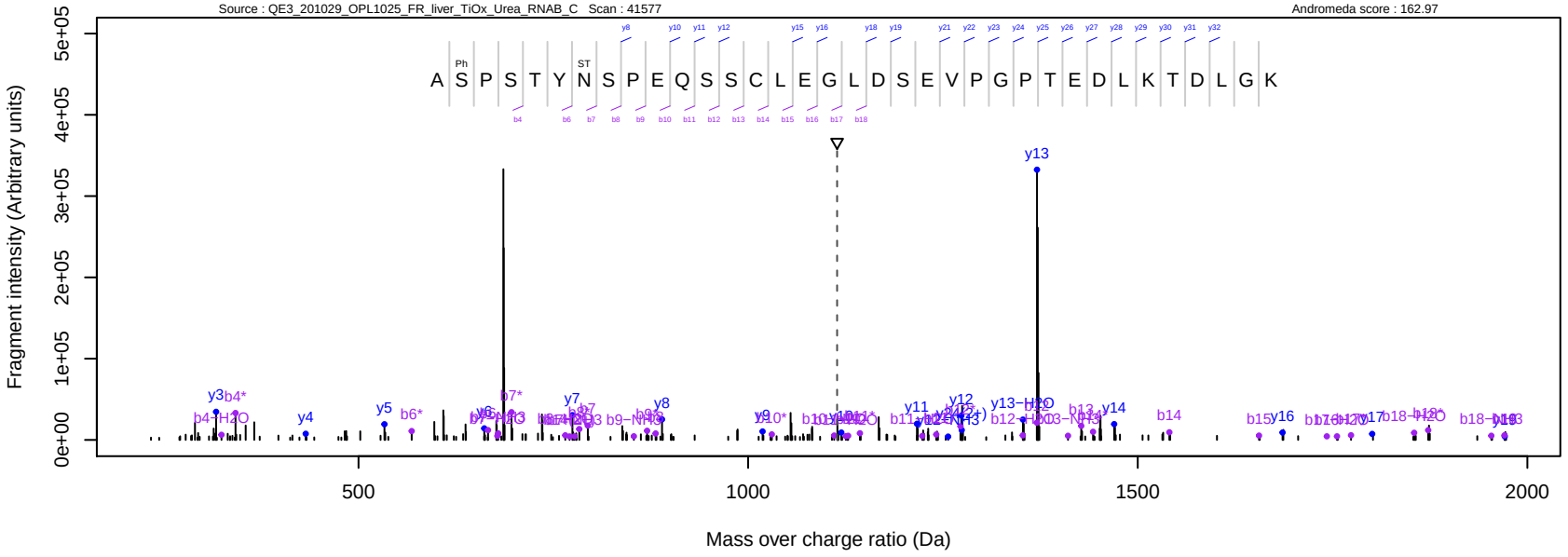
Andromeda score : 163.08



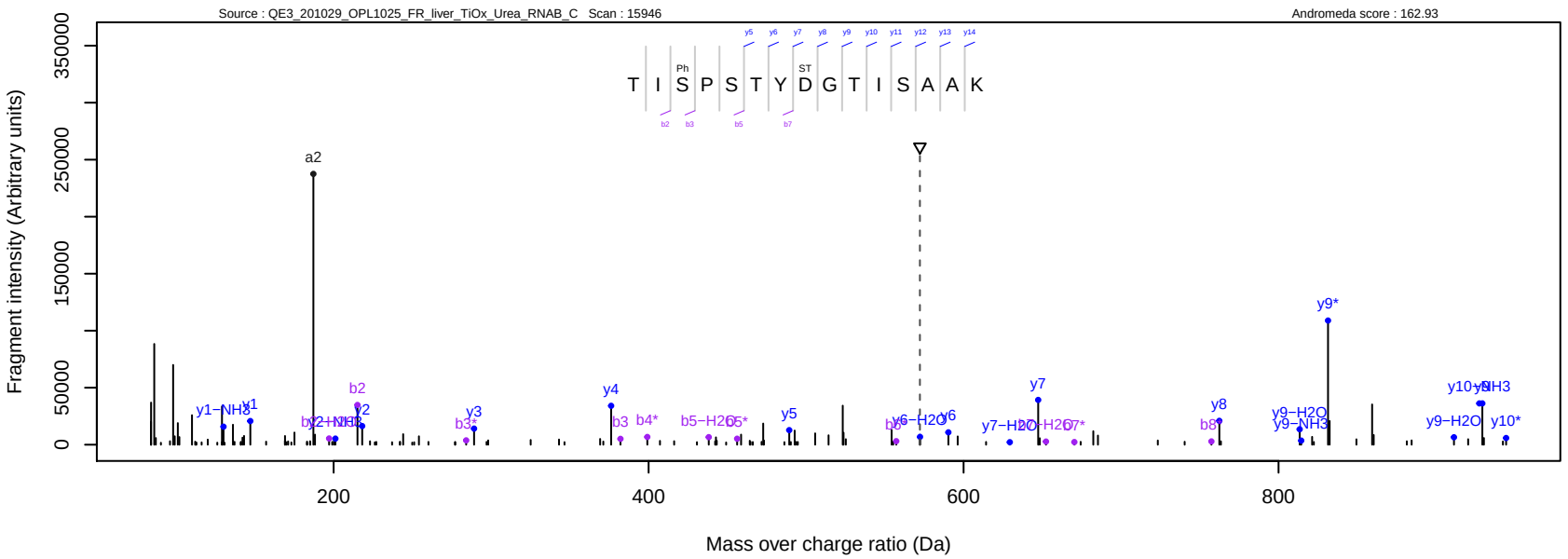
AS(Phospho (STY))NSPEQSSCLEGLDSEVPGPTEDLKTDLGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41577

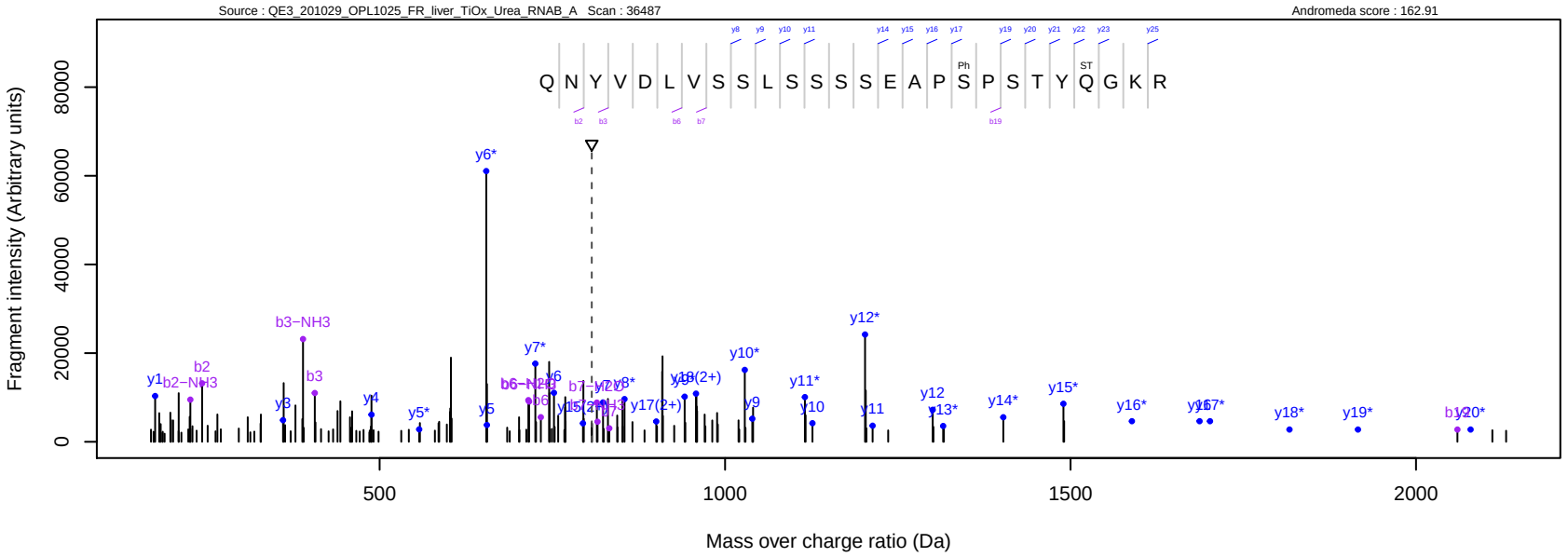
Andromeda score : 162.97



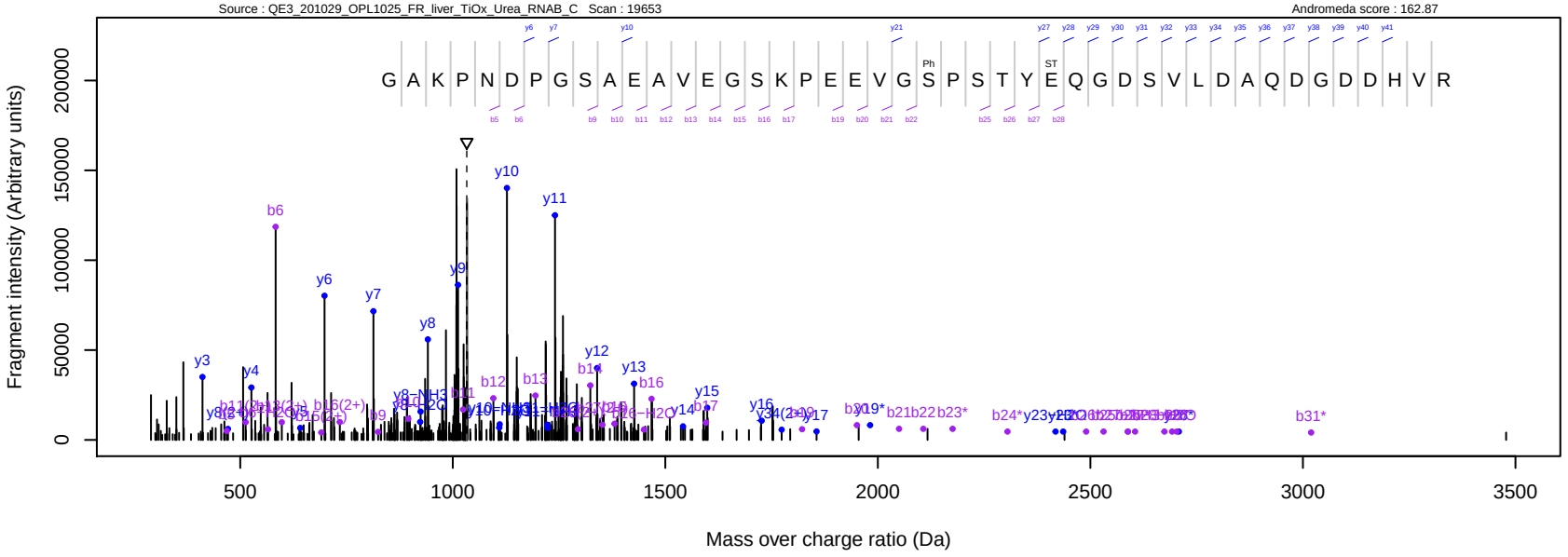
TIS(Phospho (STY))DGTISAAK−2+



QNYVDLVSSLSSSSEAPS(Phospho (STY))QGKR−3+

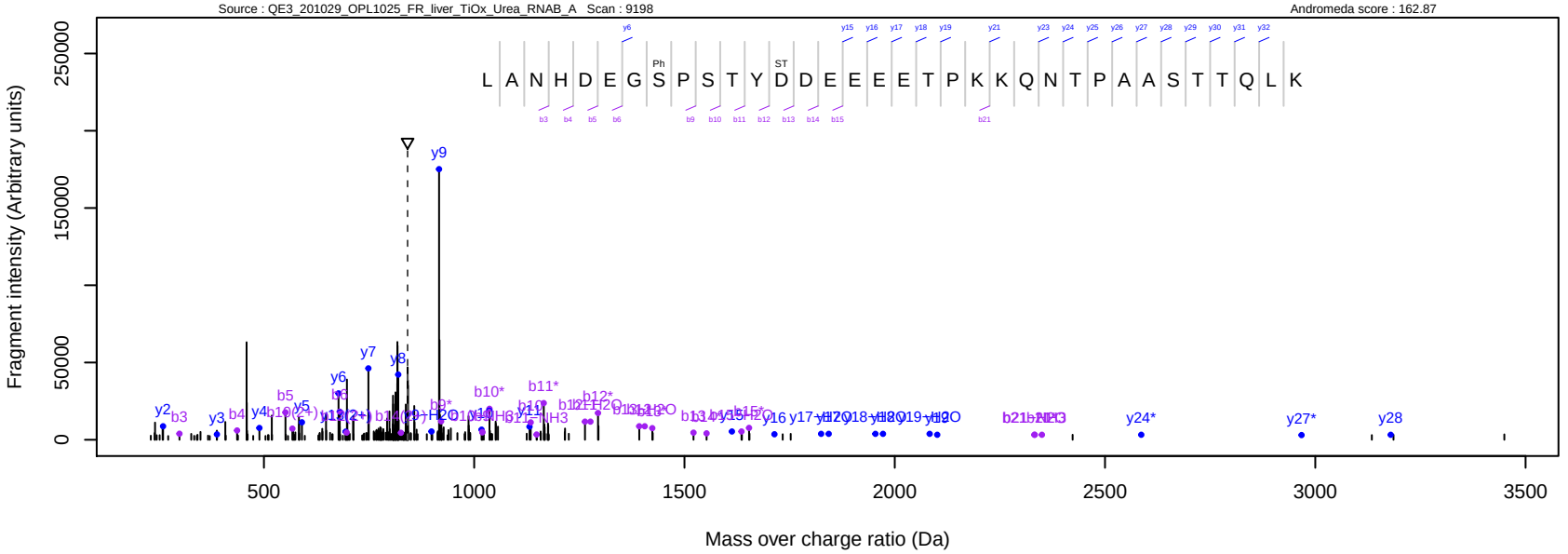


GAKPNDPGSAEAVEGSKPEEVGS(Phospho (STY))EQGDSVLDAQDGDDHVR−4+



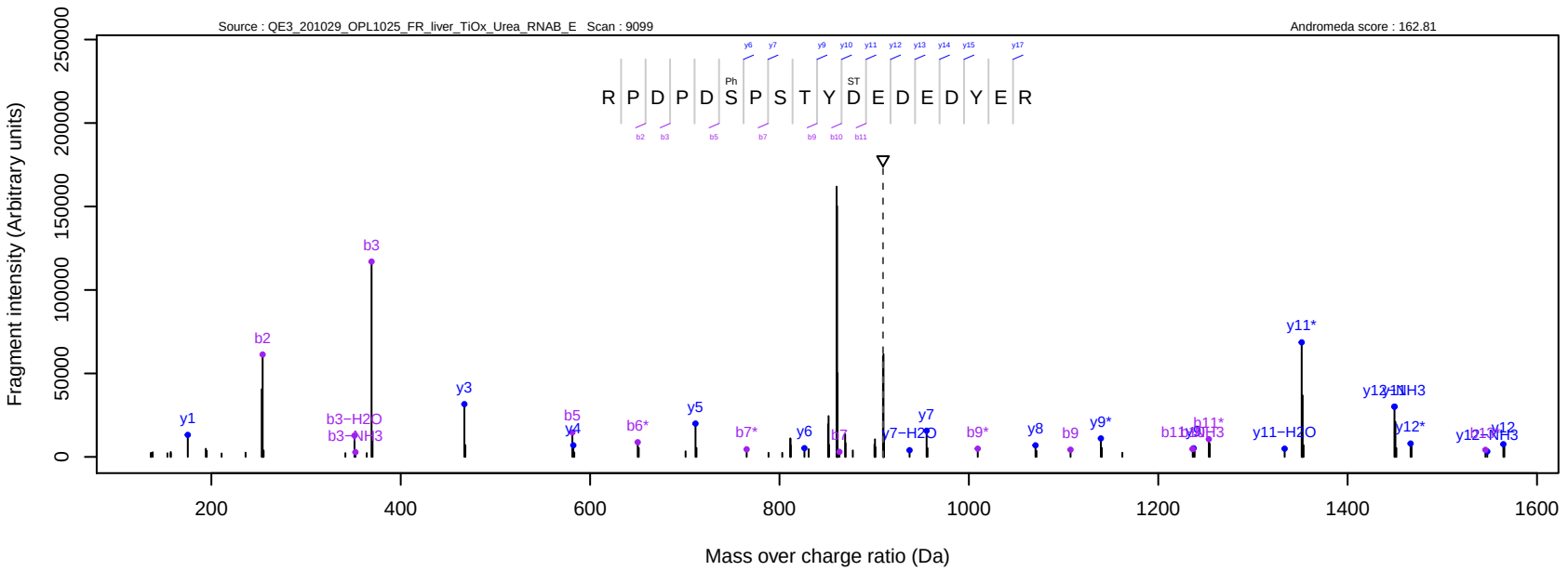
LANHDEGS(Phospho (STY))DDEEEETPKKQNTPAASTTQLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9198 — Andromeda score : 162.87



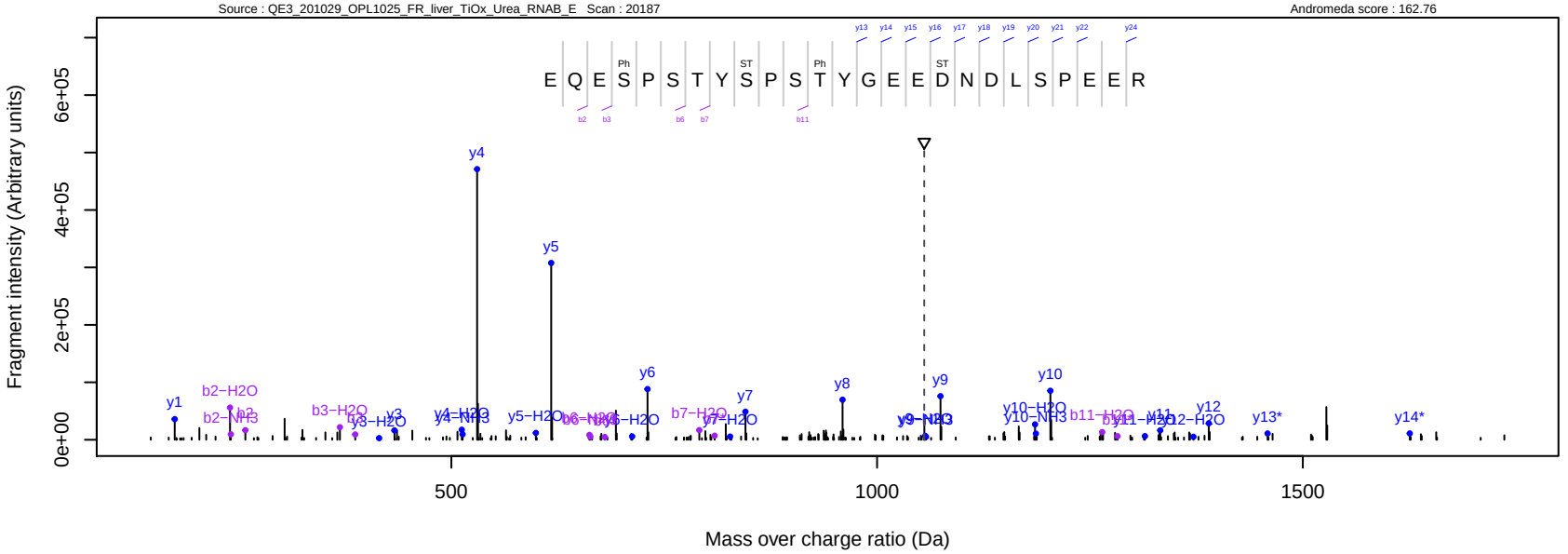
RPDPDS(Phospho (STY))DEDEDYER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9099 — Andromeda score : 162.81

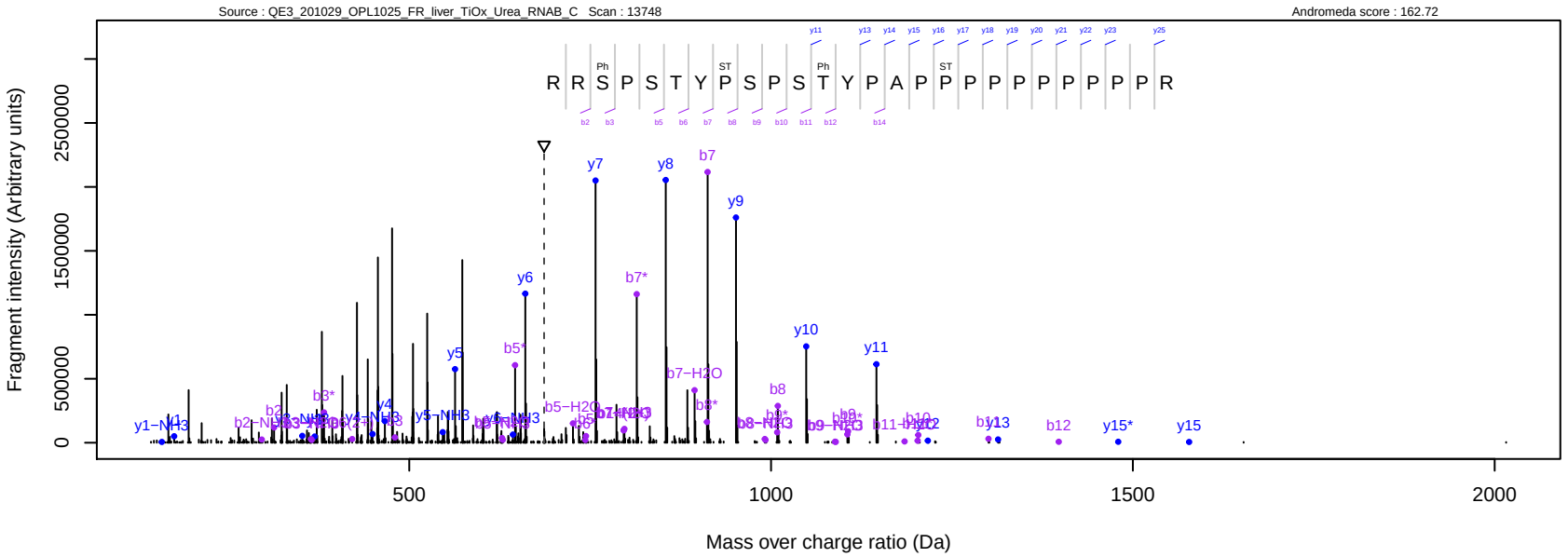


EQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEER−2+

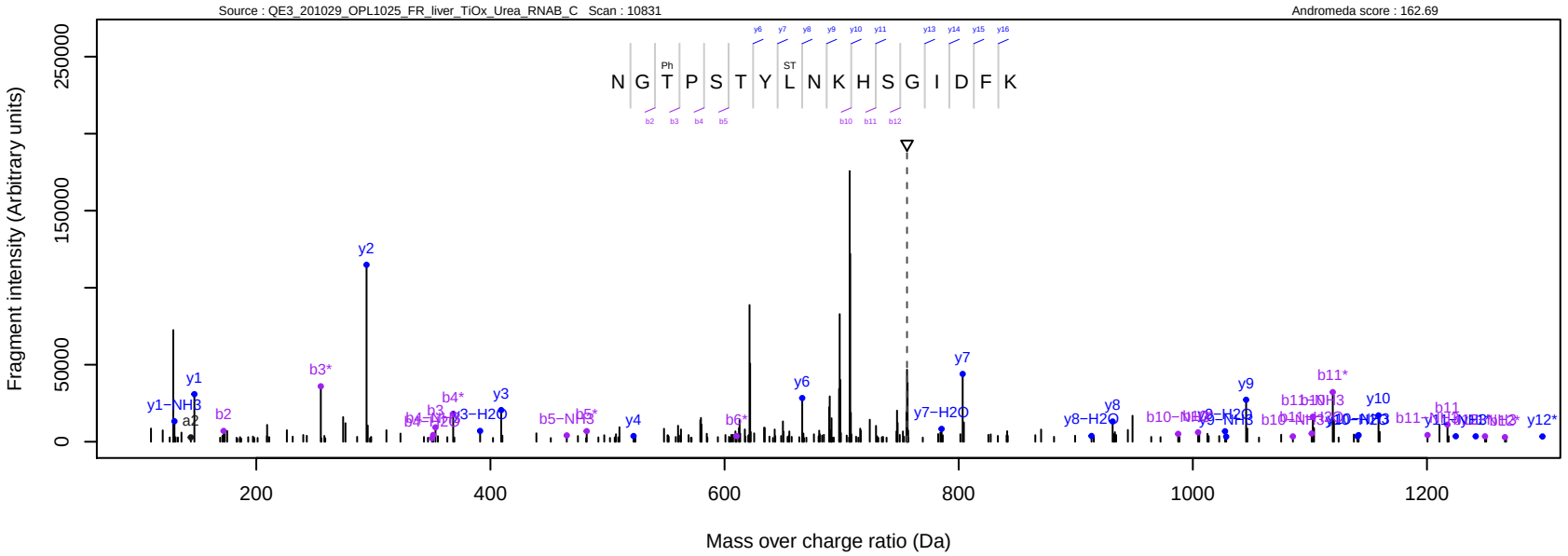
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20187 — Andromeda score : 162.76



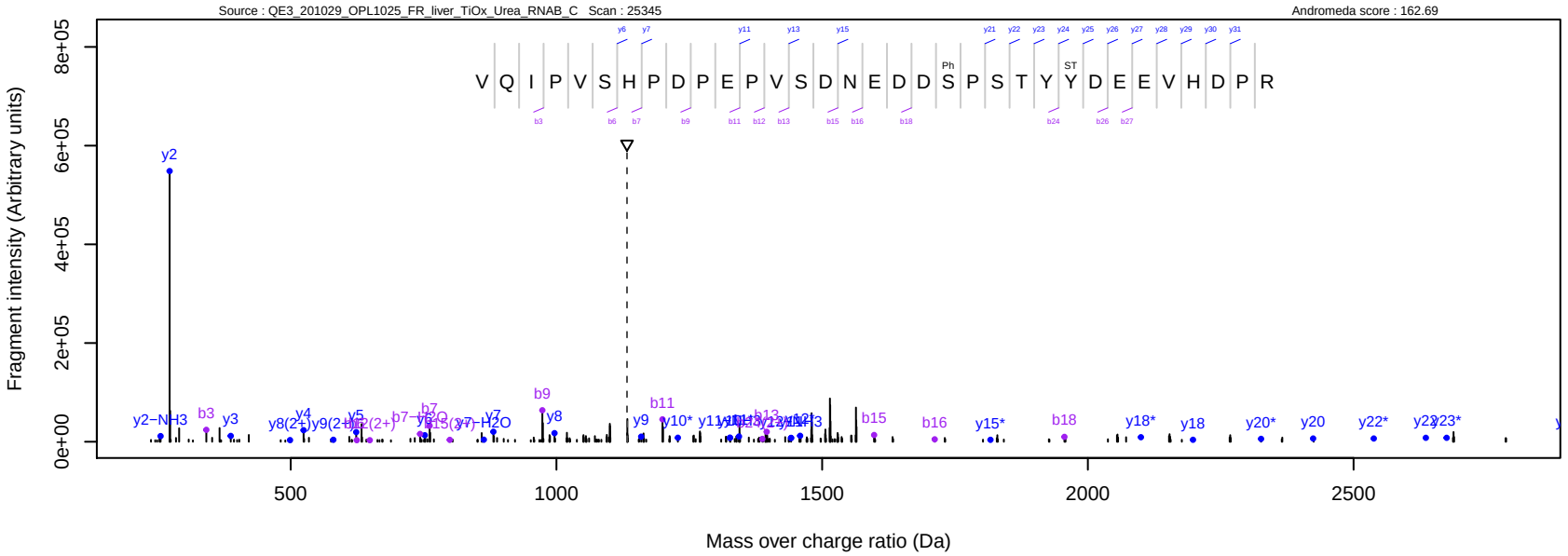
RRS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPPR−3+

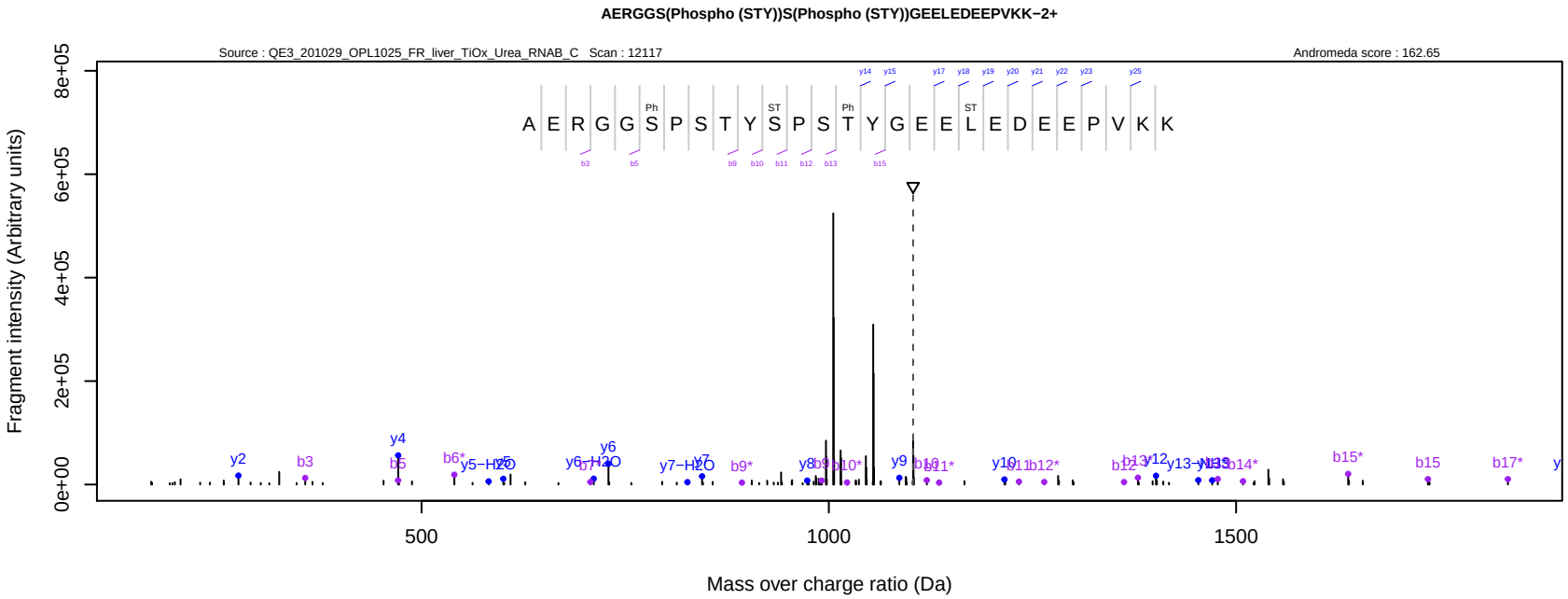


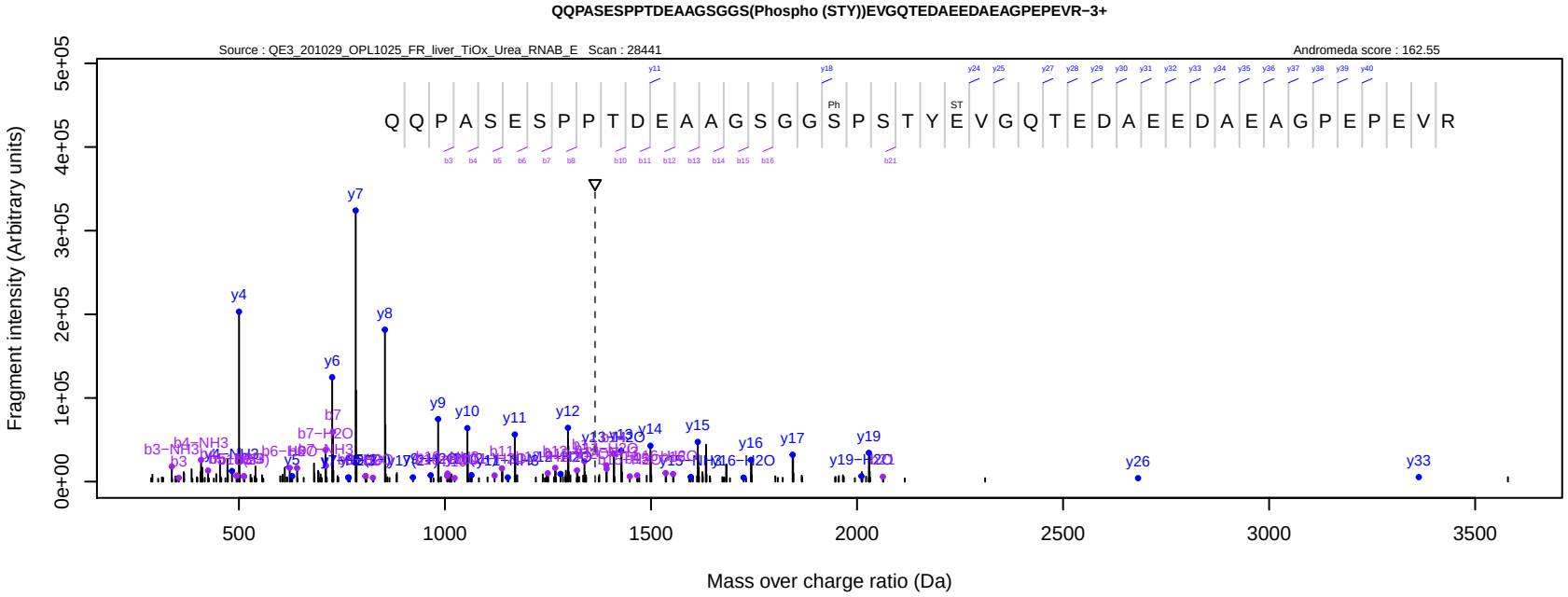
NGT(Phospho (STY))LNKHSGIDFK−2+

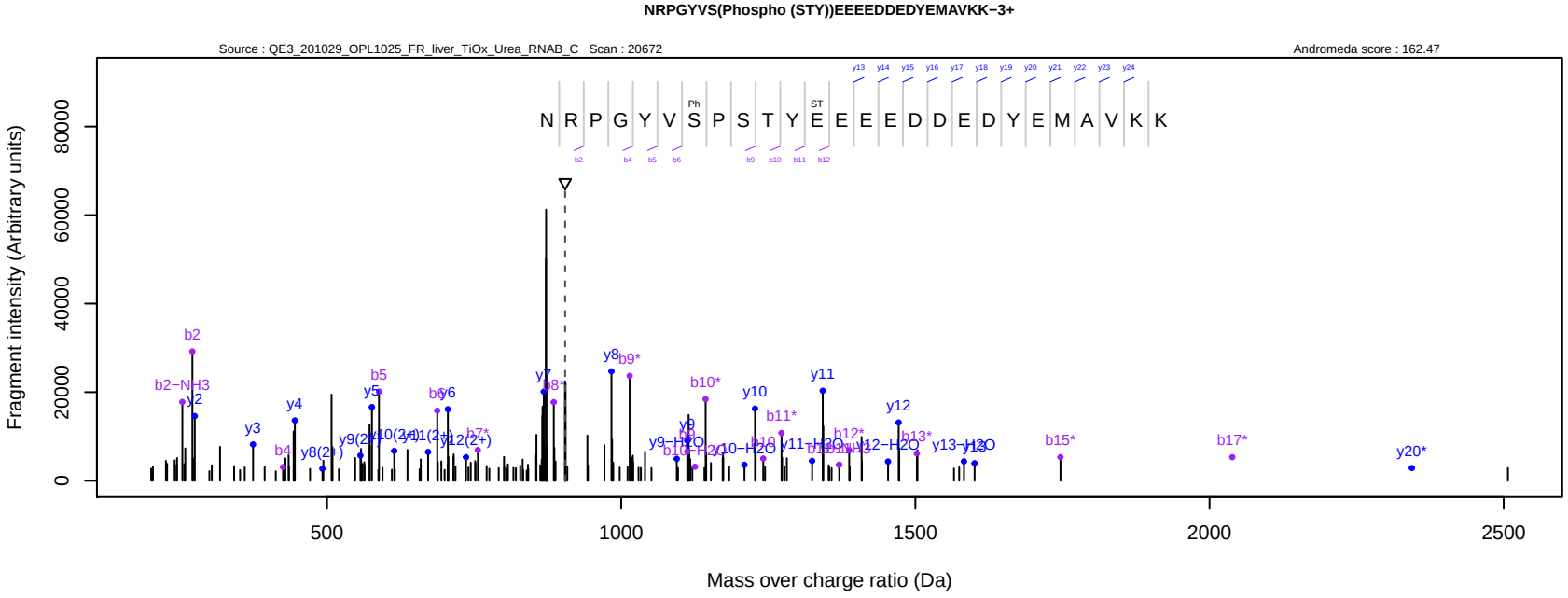


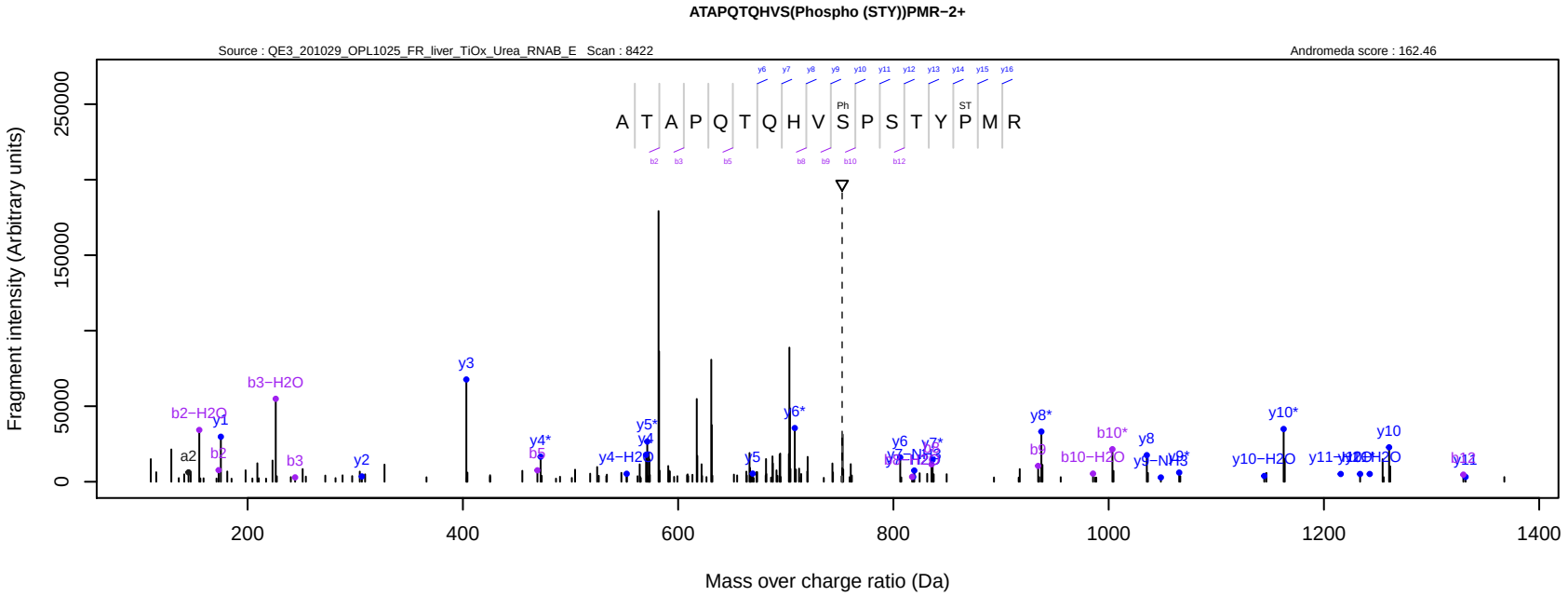
VQIPVSHPDPEPVSDNEDDS(Phospho (STY))YDEEVHDPR−3+

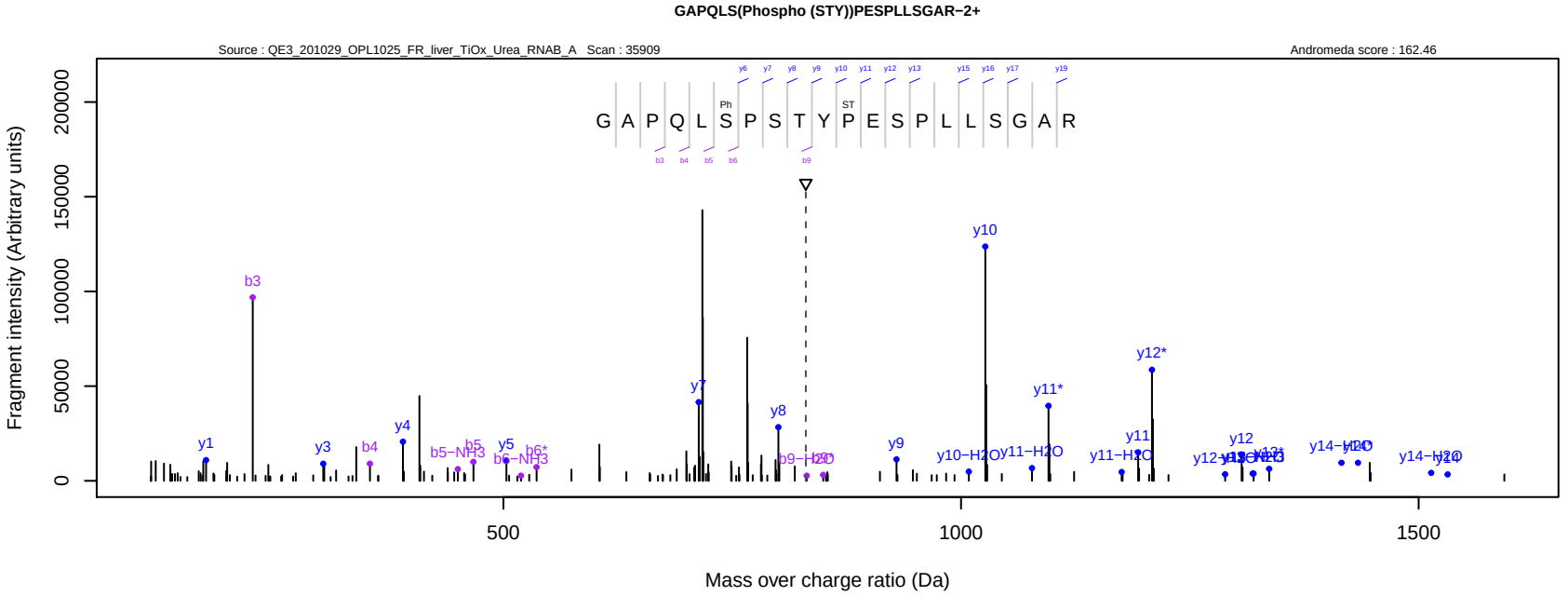


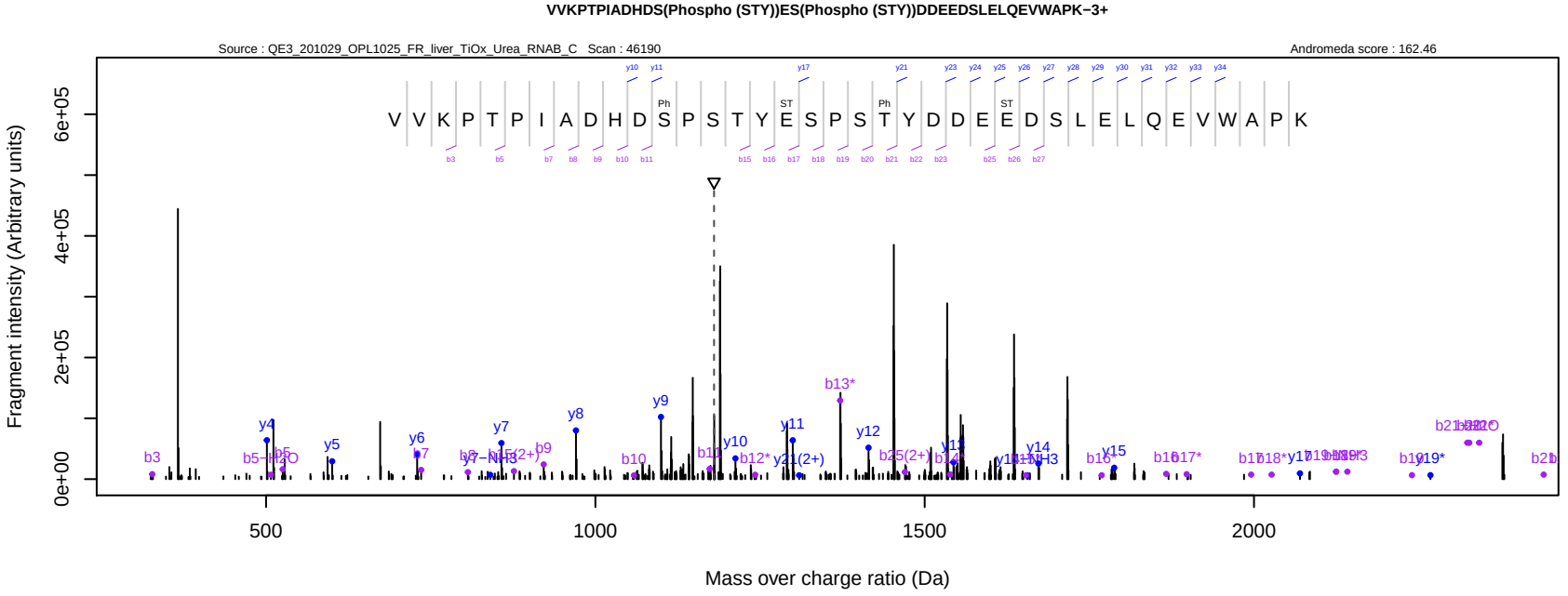

AERGGS(Phospho (STY))S(Phospho (STY))GEELEDEEPVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12117
Andromeda score : 162.65
A E R G G S P S T Y S P S T Y G E E L E D E E P V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

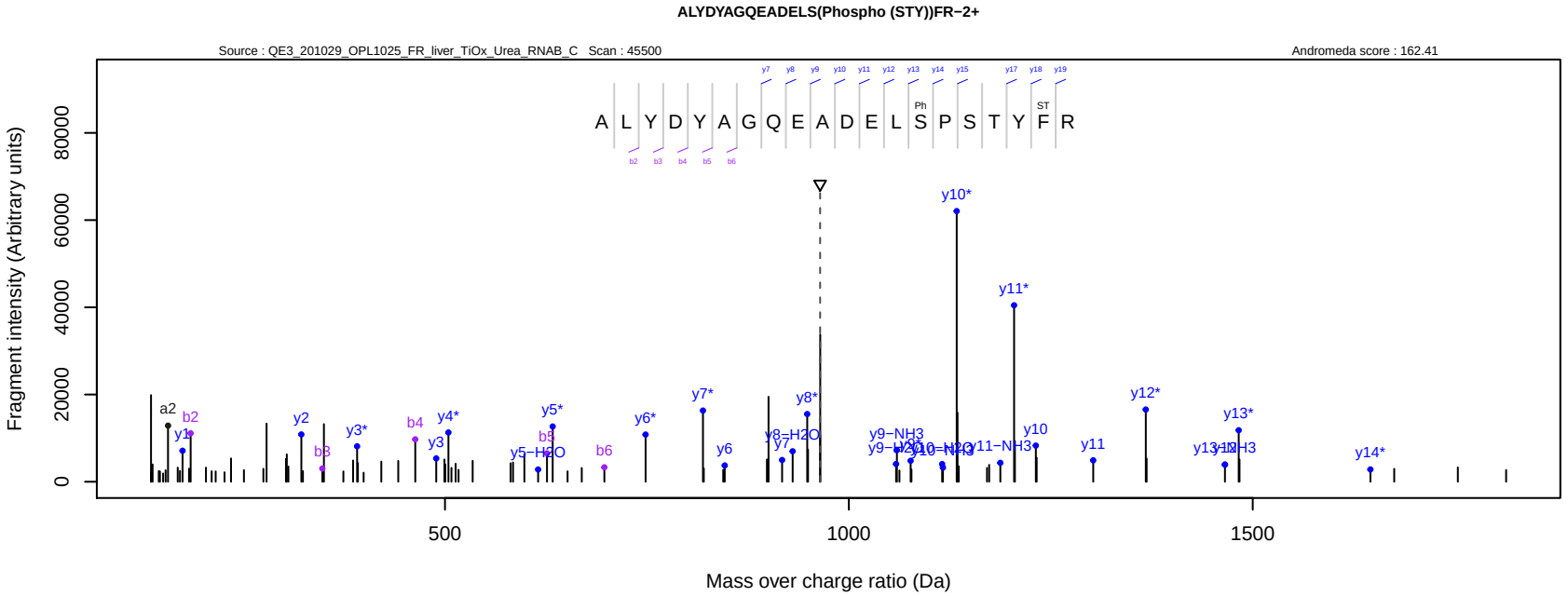

QQPASESPPTDEAAGSGGS(Phospho (STY))EVGQTEDAEEDAEAGPEPEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28441
Andromeda score : 162.55
Q Q P A S E S P P T D E A A G S G G S P S T Y E V G Q T E D A E E D A E A G P E P E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

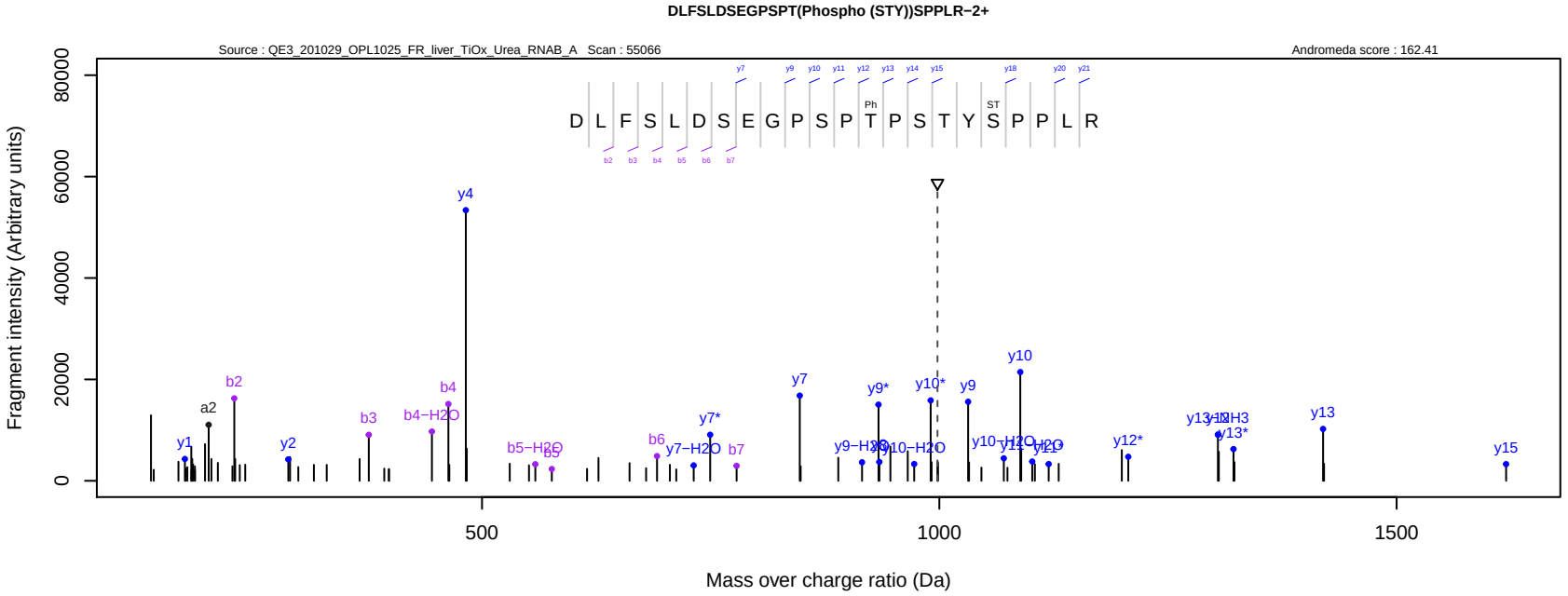

NRPGYVS(Phospho (STY))EEEEDDEDYEMAVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20672
Andromeda score : 162.47
N R P G Y V S P S T Y E E E E D D E D Y E M A V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

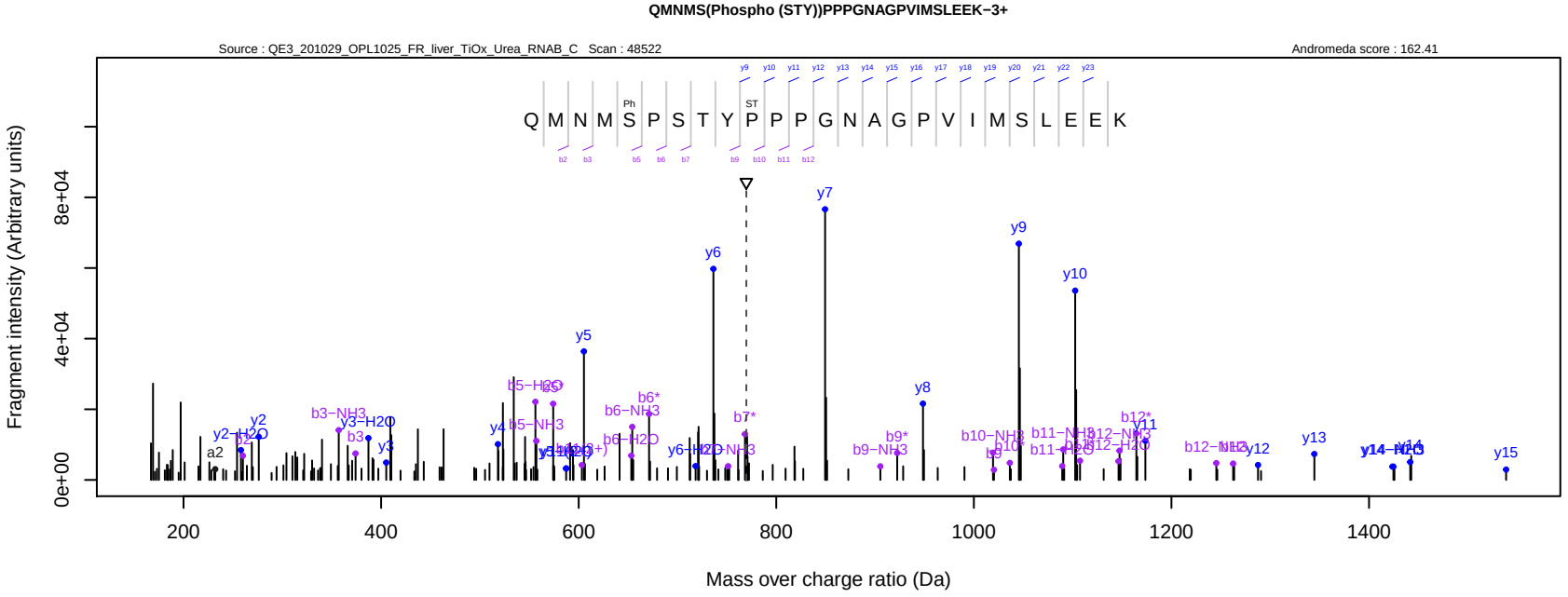

ATAPQTQHVS(Phospho (STY))PMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8422
Andromeda score : 162.46
A T A P Q T Q H V S P S T Y P M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAPQLS(Phospho (STY))PESPLLSGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35909
Andromeda score : 162.46
G A P Q L S P S T Y P E S P L L S G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

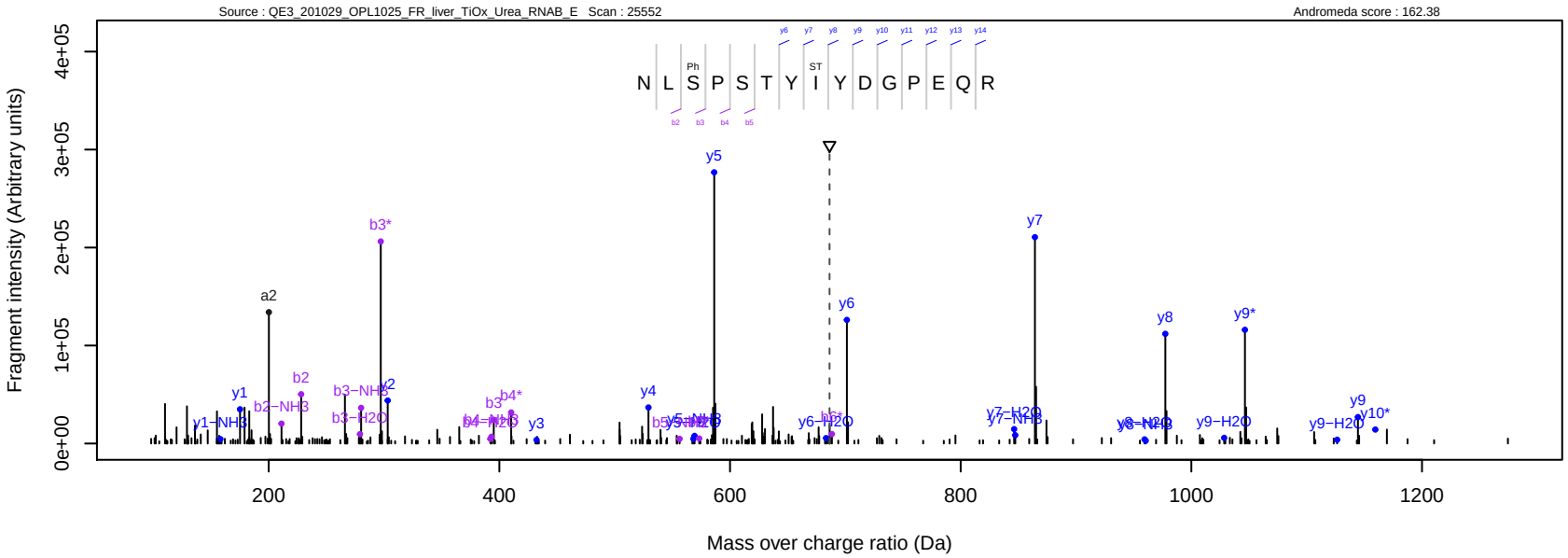

VVKPTPIADHDSPSTYESPSTYDDEEDSLELQEVWAPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46190
Andromeda score : 162.46
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALYDYAGQEADELSPSTYFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45500
Andromeda score : 162.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

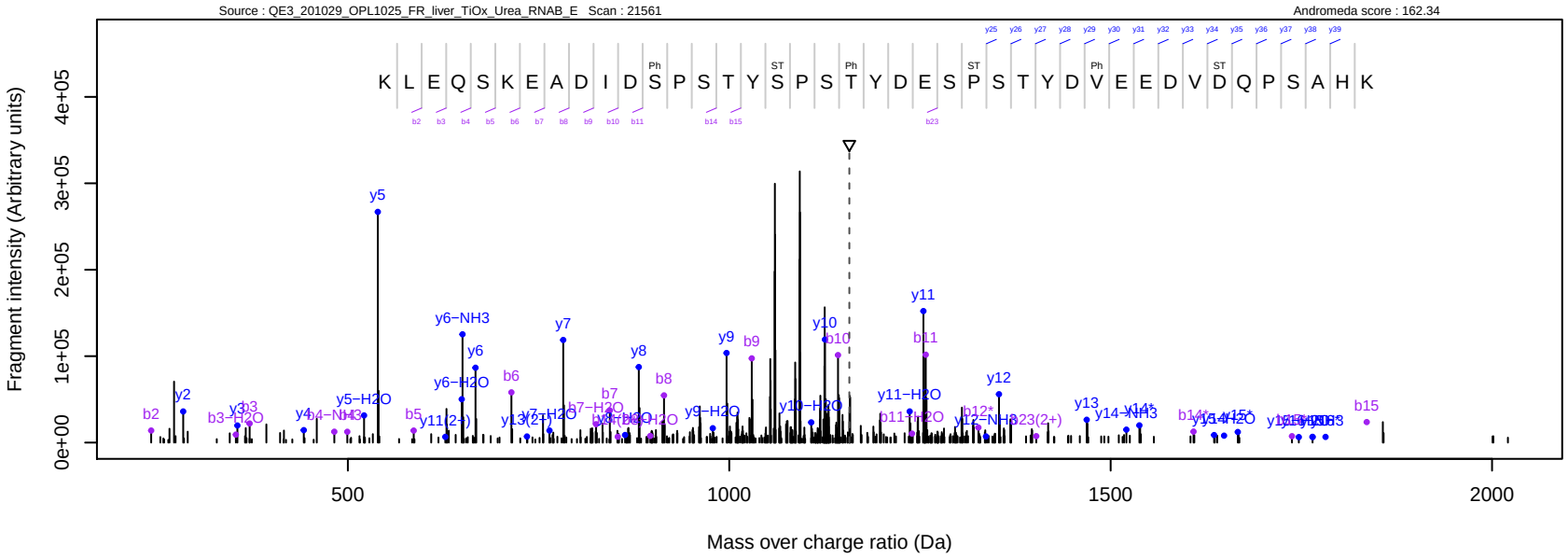

DLFSLDSEGPSPTPSTYSPPLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55066
Andromeda score : 162.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QMNMSPSTYPPPGNAGPVIMSLEEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48522
Andromeda score : 162.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

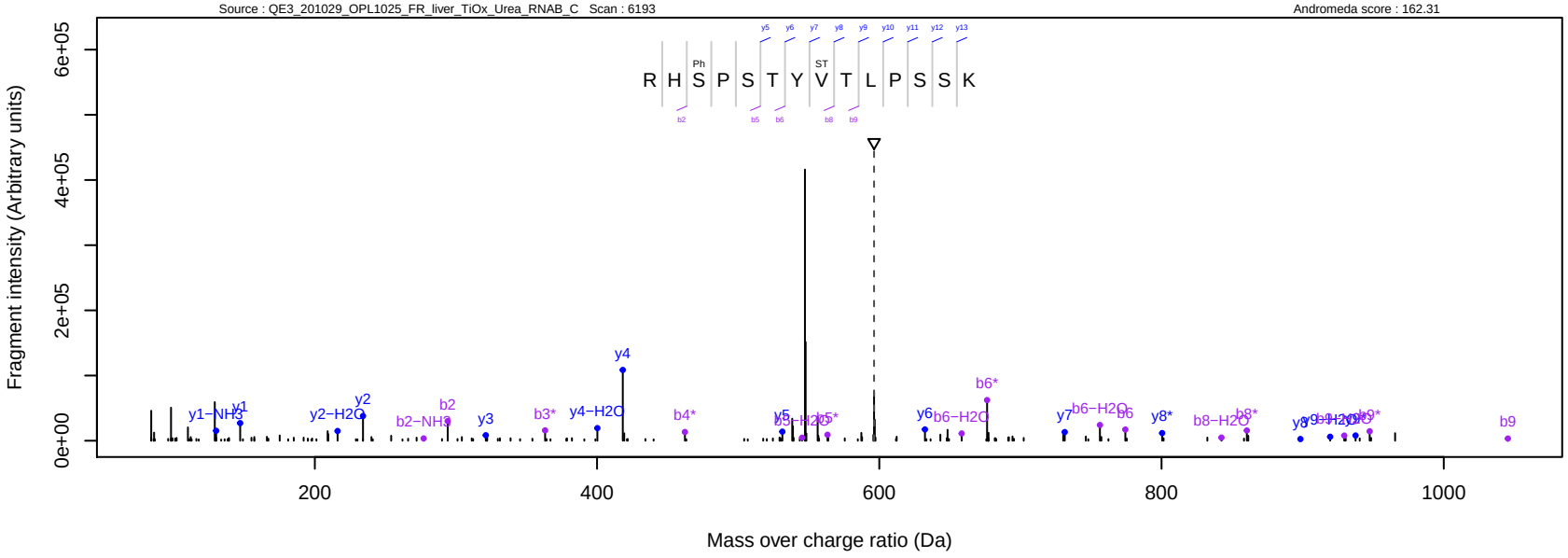
NLS(Phospho (STY))IYDGPEQR−2+

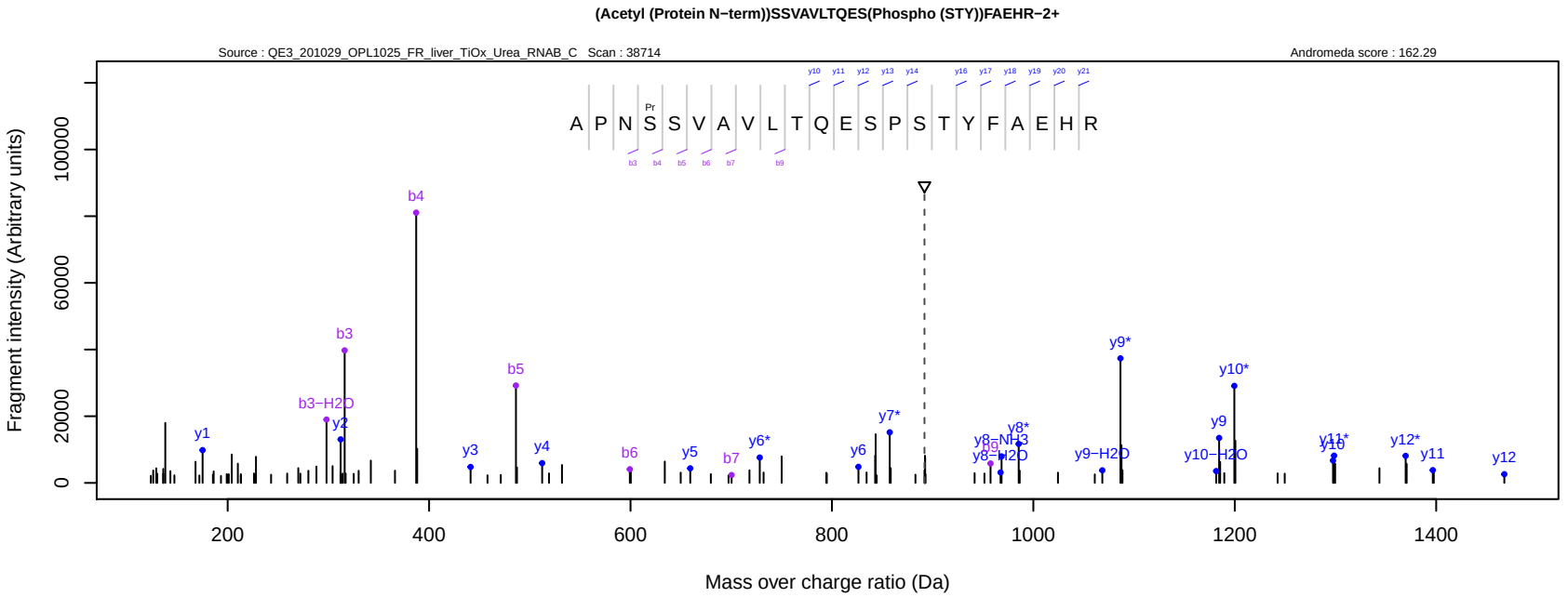


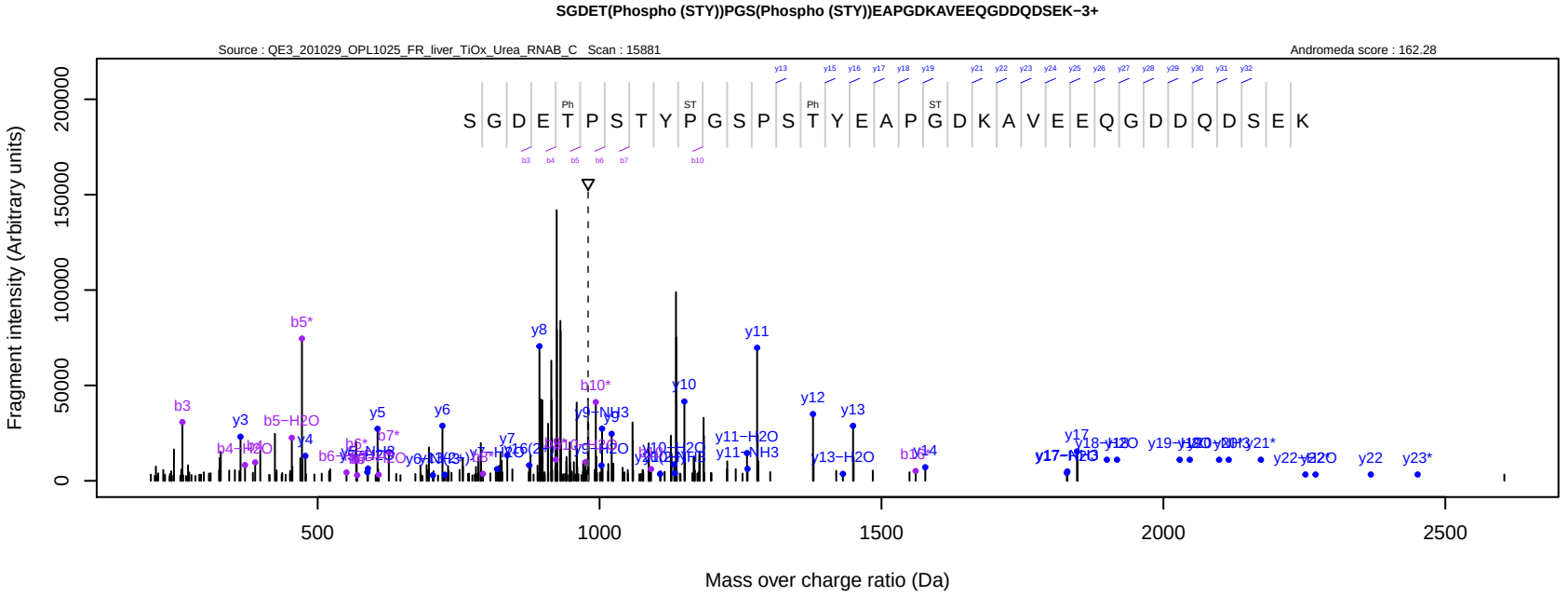
KLEQSKEADIDS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))DVEEDVDQPSAHK−3+

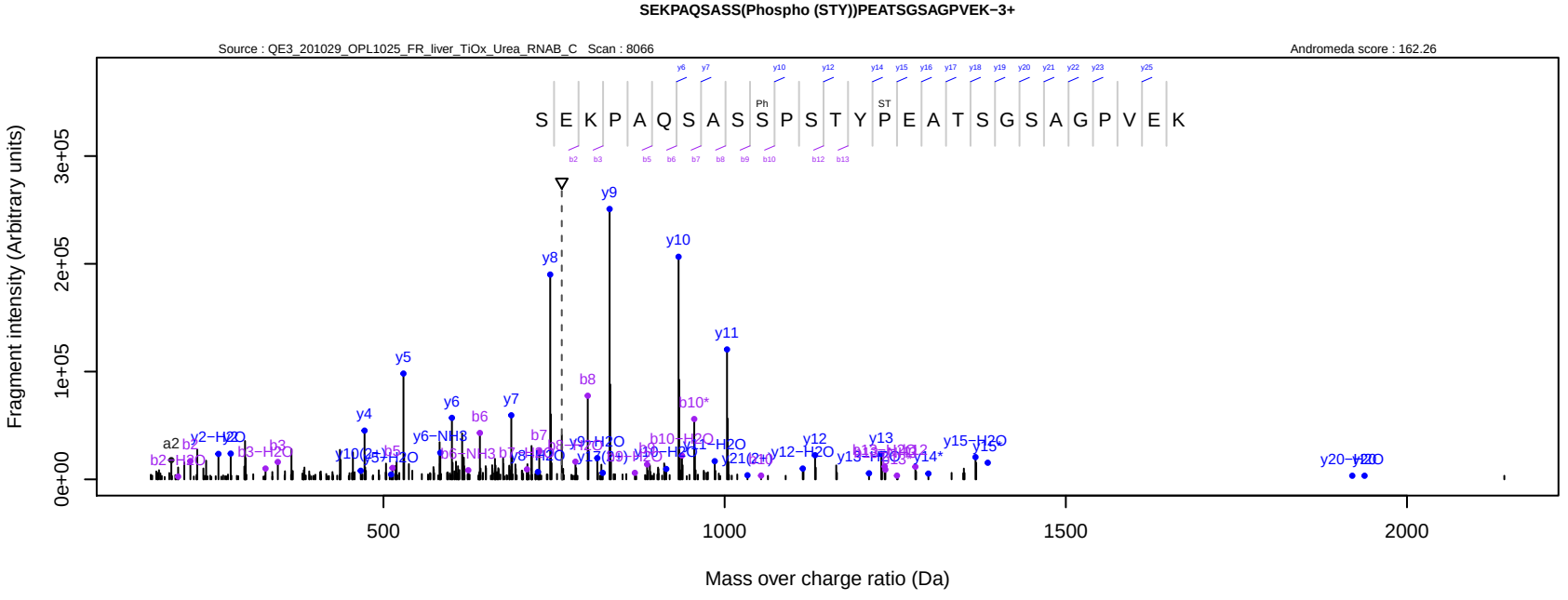


RHS(Phospho (STY))VTLPSSK−2+

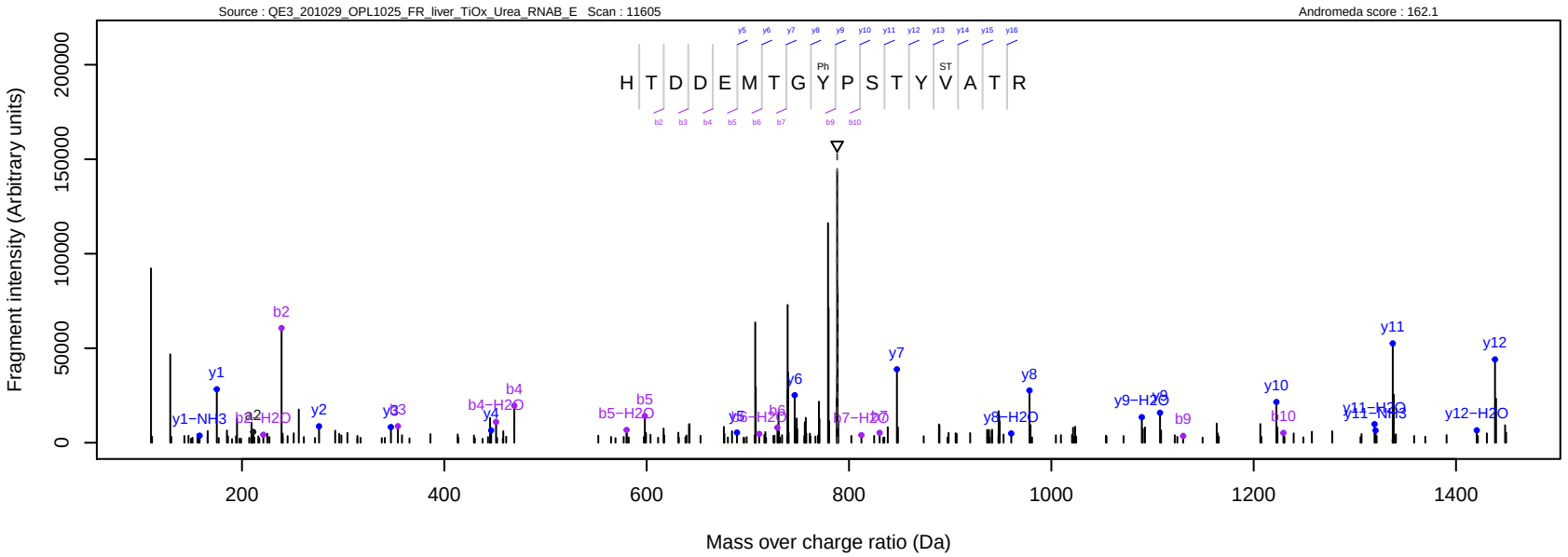



(Acetyl (Protein N−term))SSVAVLTQES(Phospho (STY))FAEHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38714
Andromeda score : 162.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

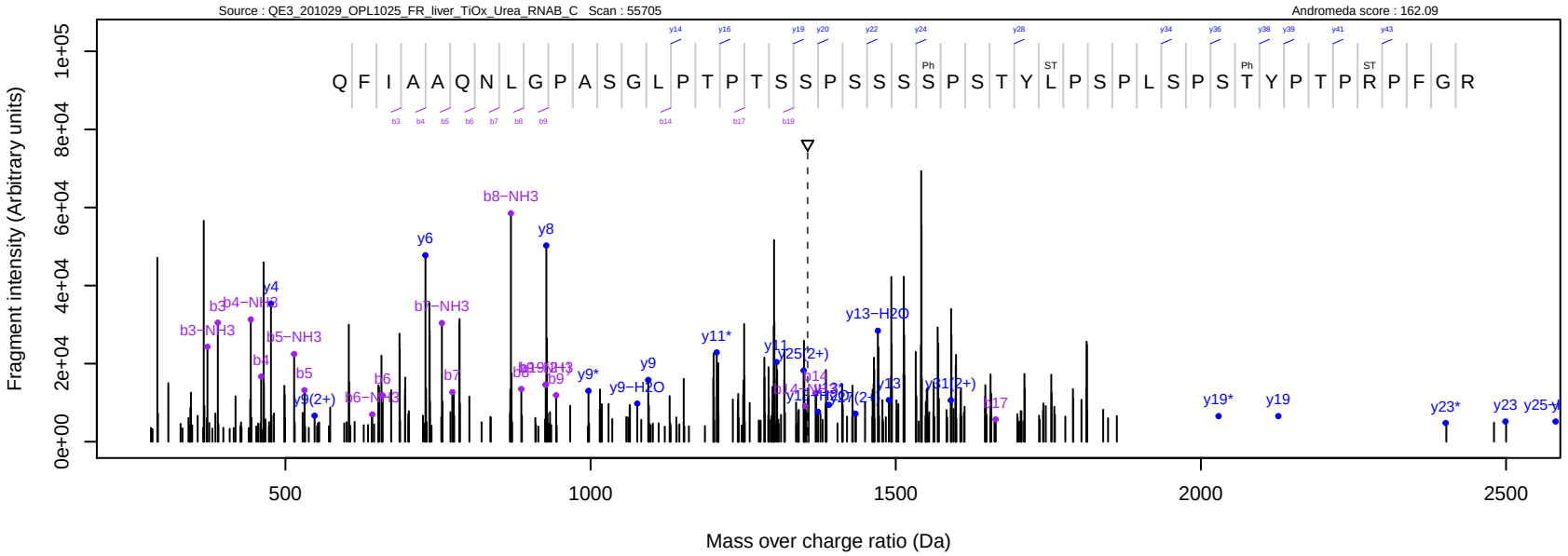

SGDET(Phospho (STY))PGS(Phospho (STY))EAPGDKAVEEQGDDQDSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15881
Andromeda score : 162.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEKPAQSASS(Phospho (STY))PEATSGSAGPVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8066
Andromeda score : 162.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

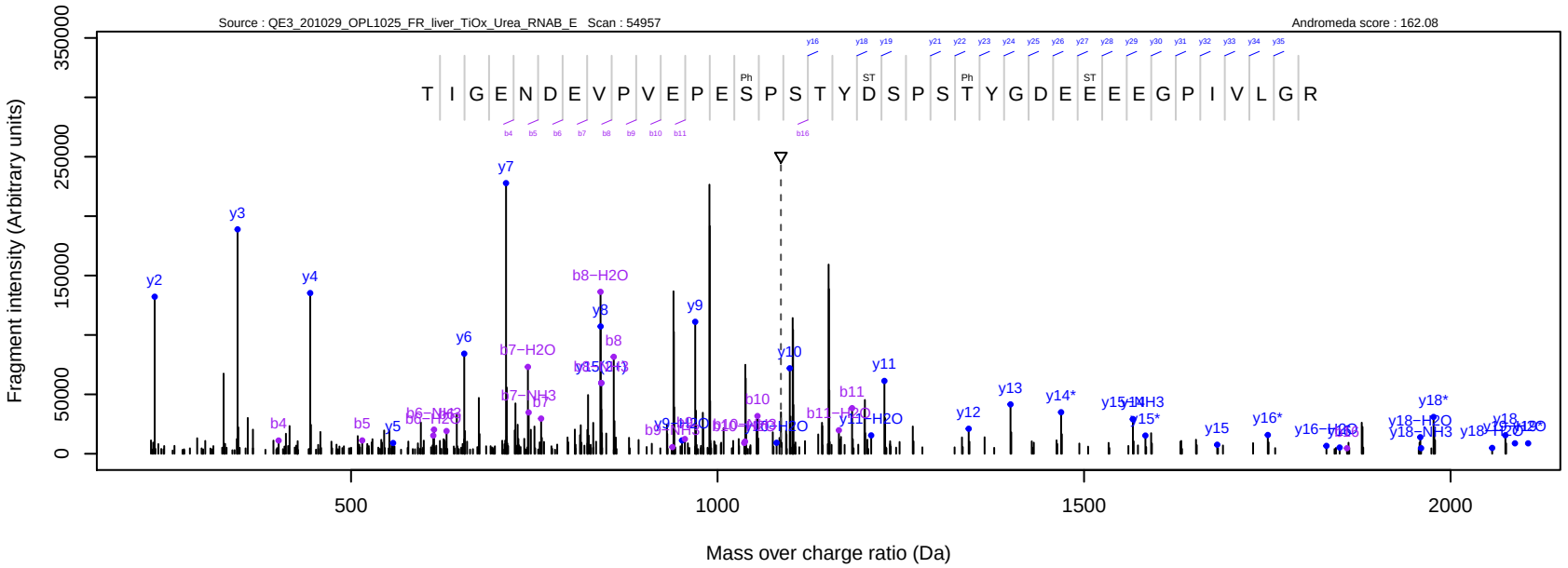
HTDDEMTGY(Phospho (STY))VATR−2+



QFIAAQNLGPASGLPTPTSSPSSSS(Phospho (STY))LPSPLS(Phospho (STY))PTPRPFGR−3+

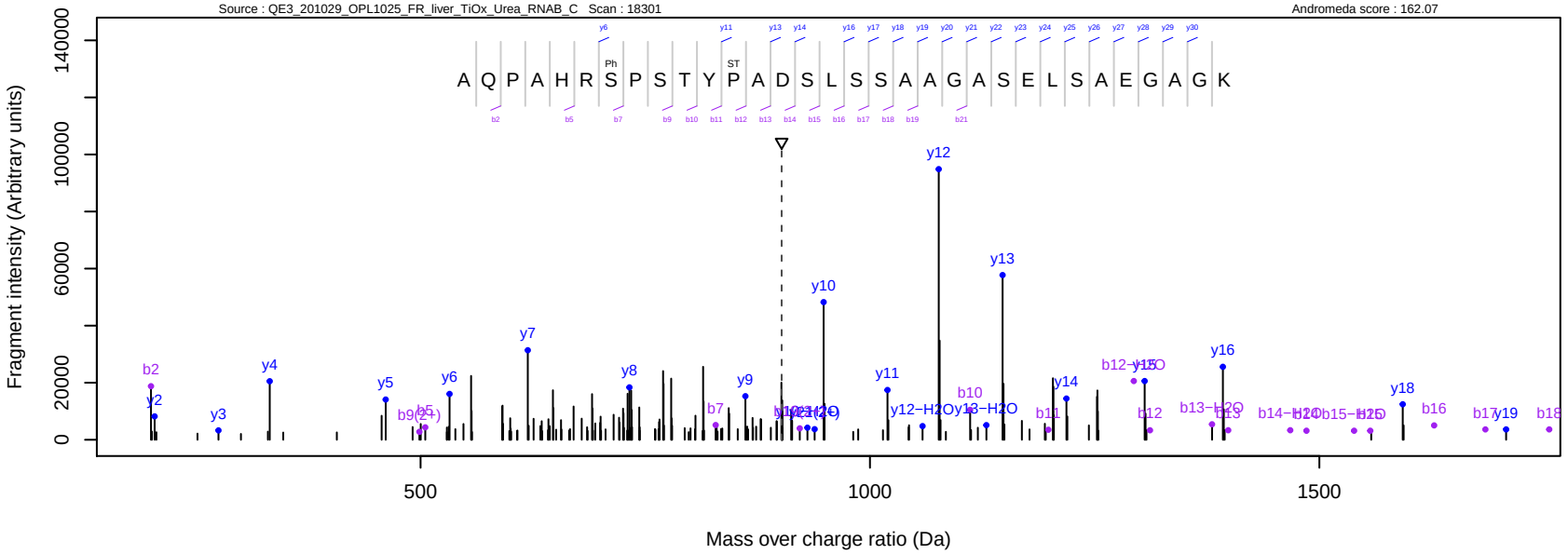


TIGENDEVPVEPES(Phospho (STY))DS(Phospho (STY))GDEEEEGPIVLGR−3+



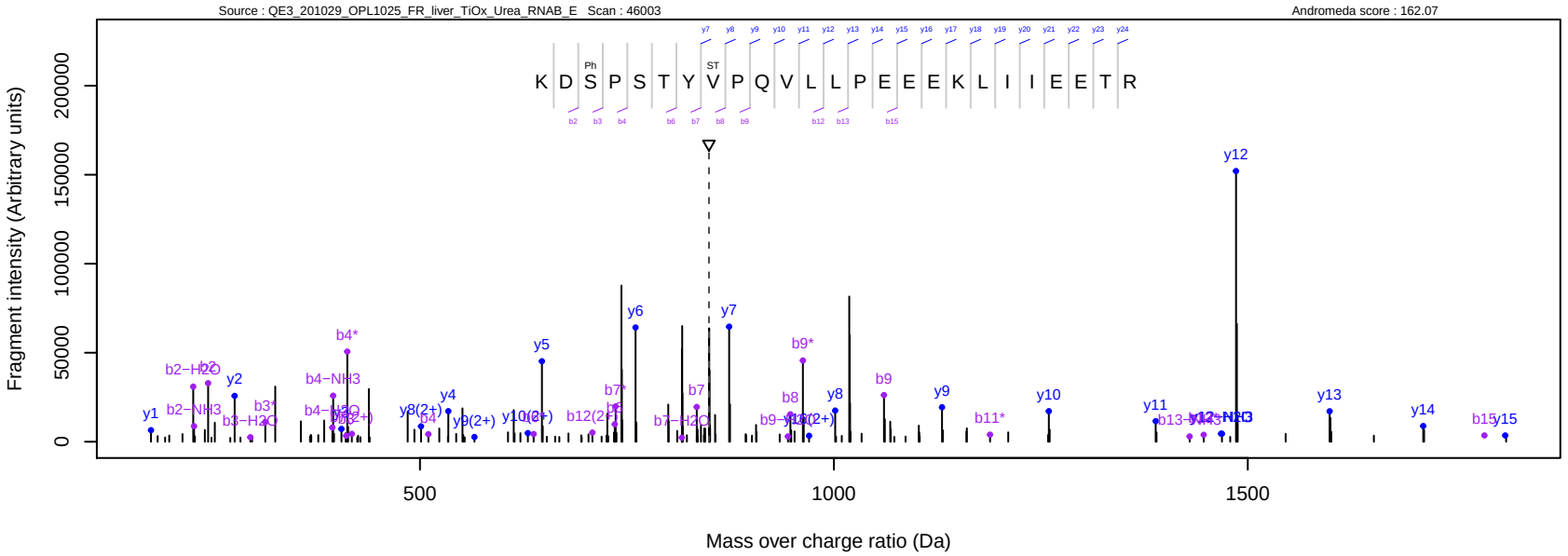
AQPAHRS(Phospho (STY))PADSLSSAAGASELSAEGAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18301 Andromeda score : 162.07



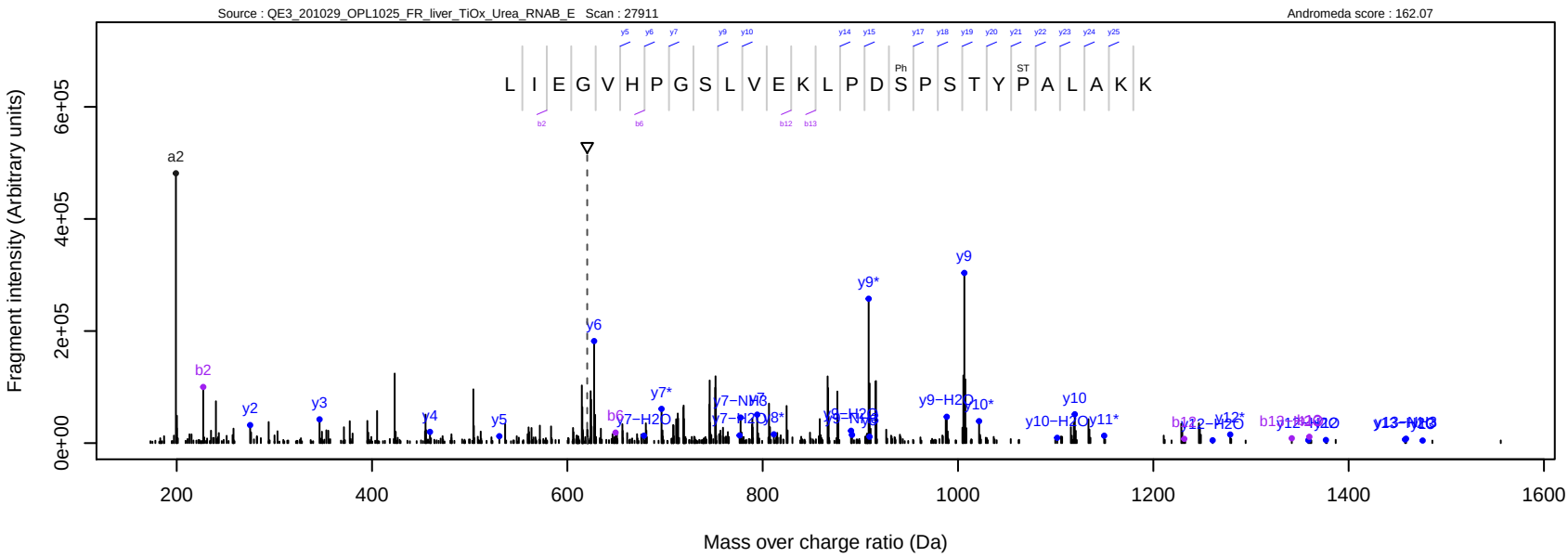
KDS(Phospho (STY))VPQVLLPEEEKLIIEETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46003 Andromeda score : 162.07

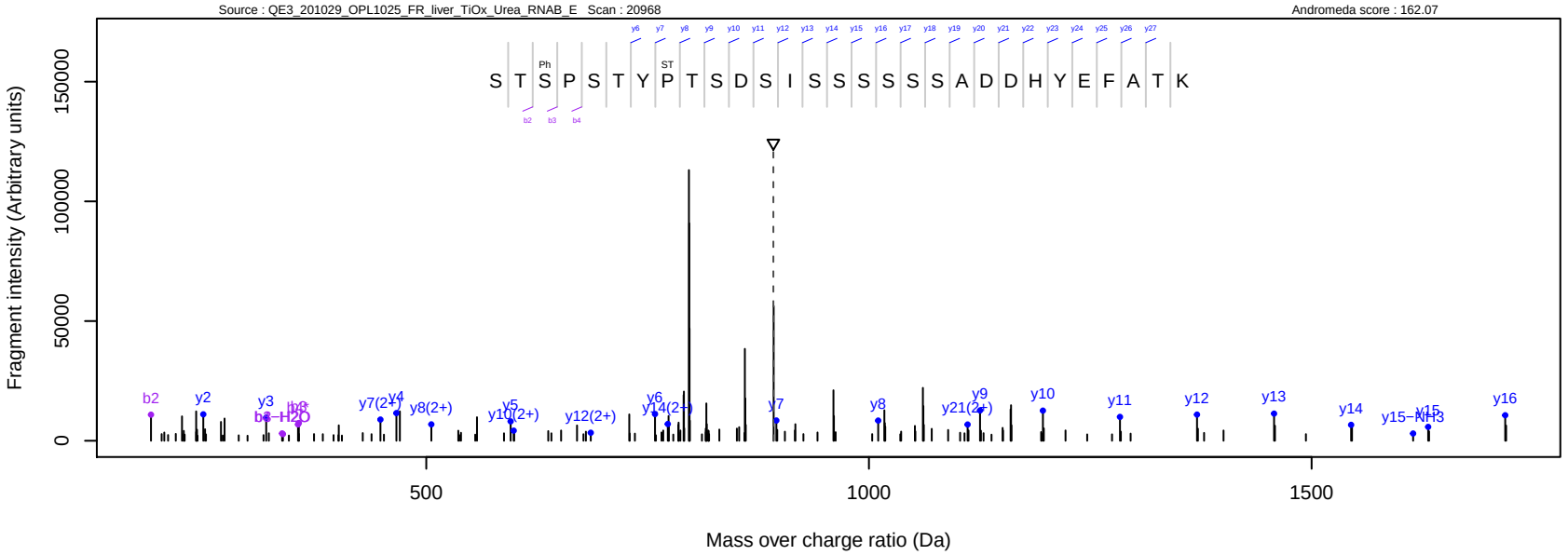


LIEGVHPGSLVEKLPDS(Phospho (STY))PALAKK−4+

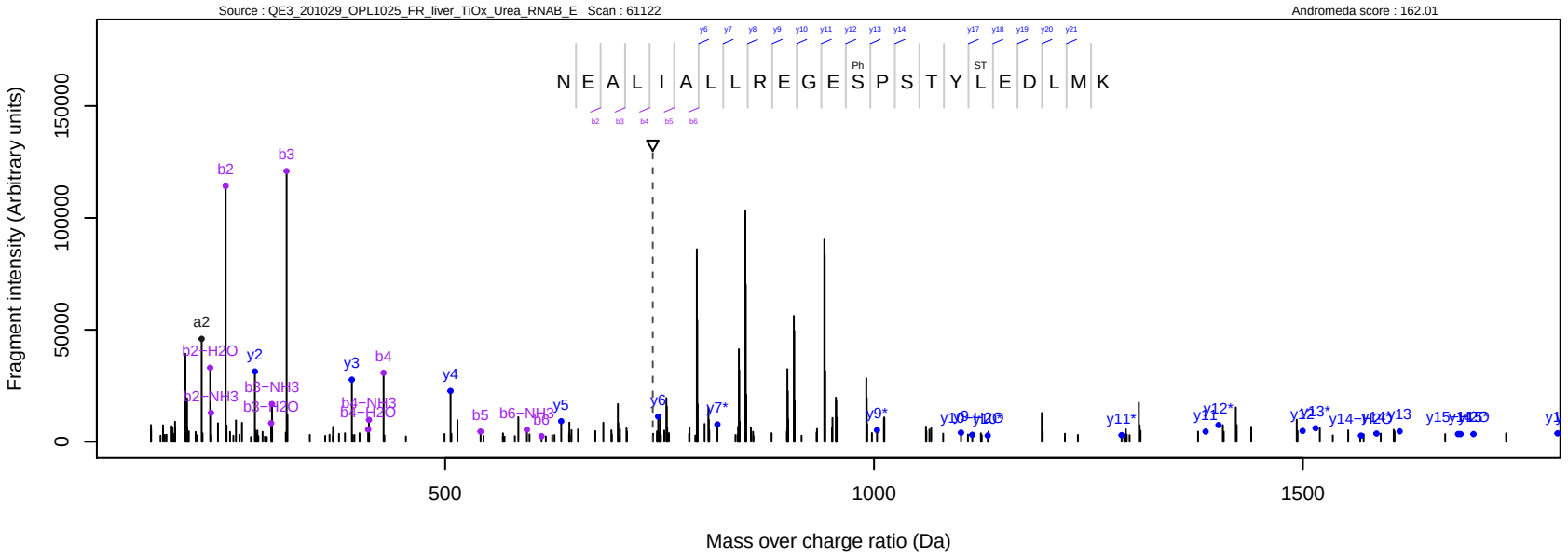
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27911 Andromeda score : 162.07



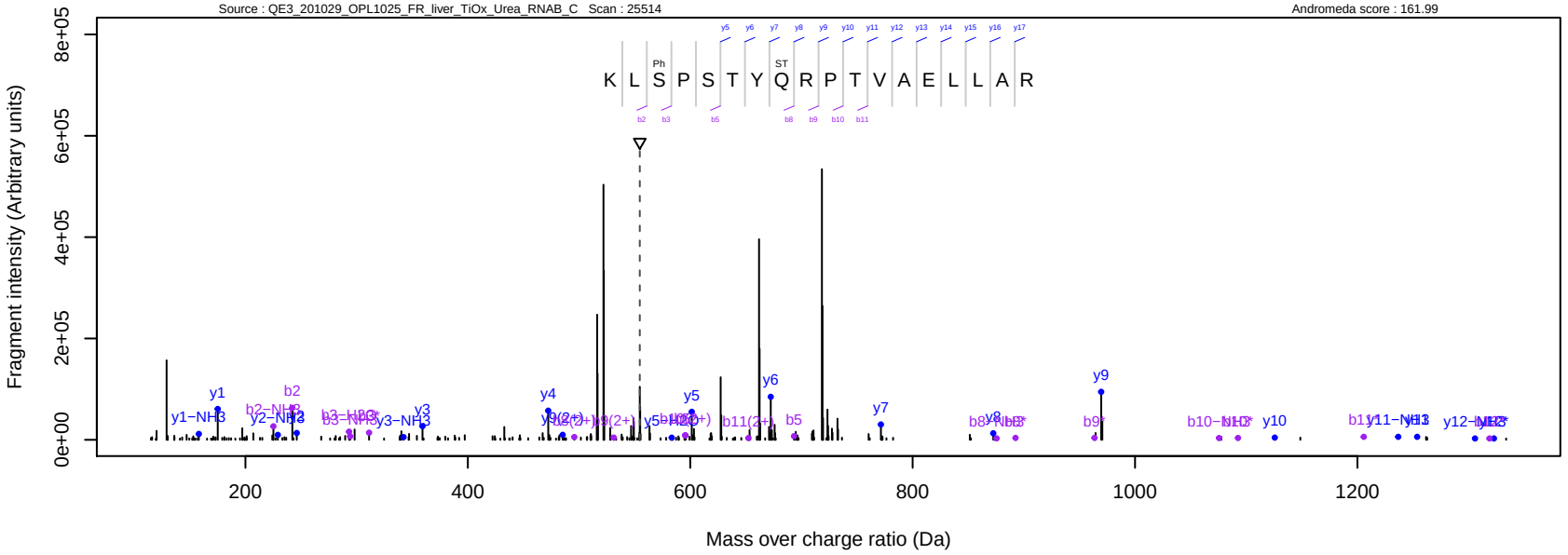
STS(Phospho (STY))PTSDSISSSSSSADDHYEFATK−3+

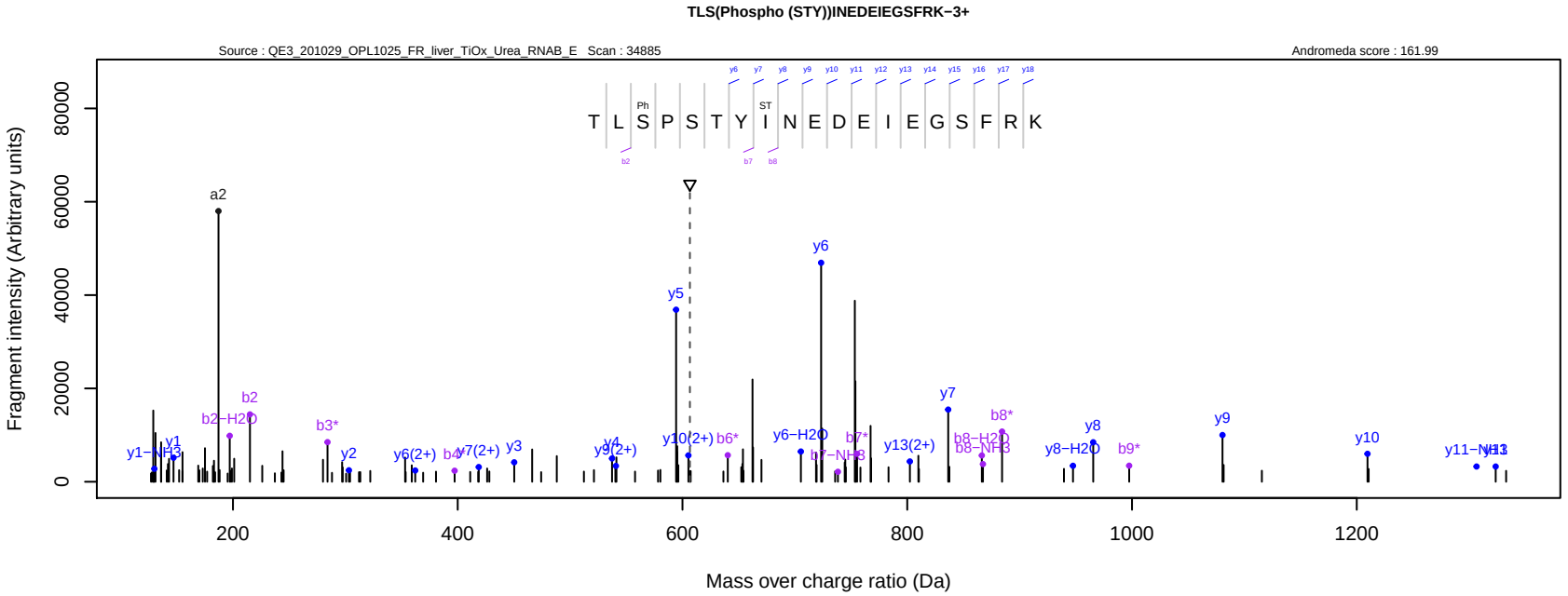


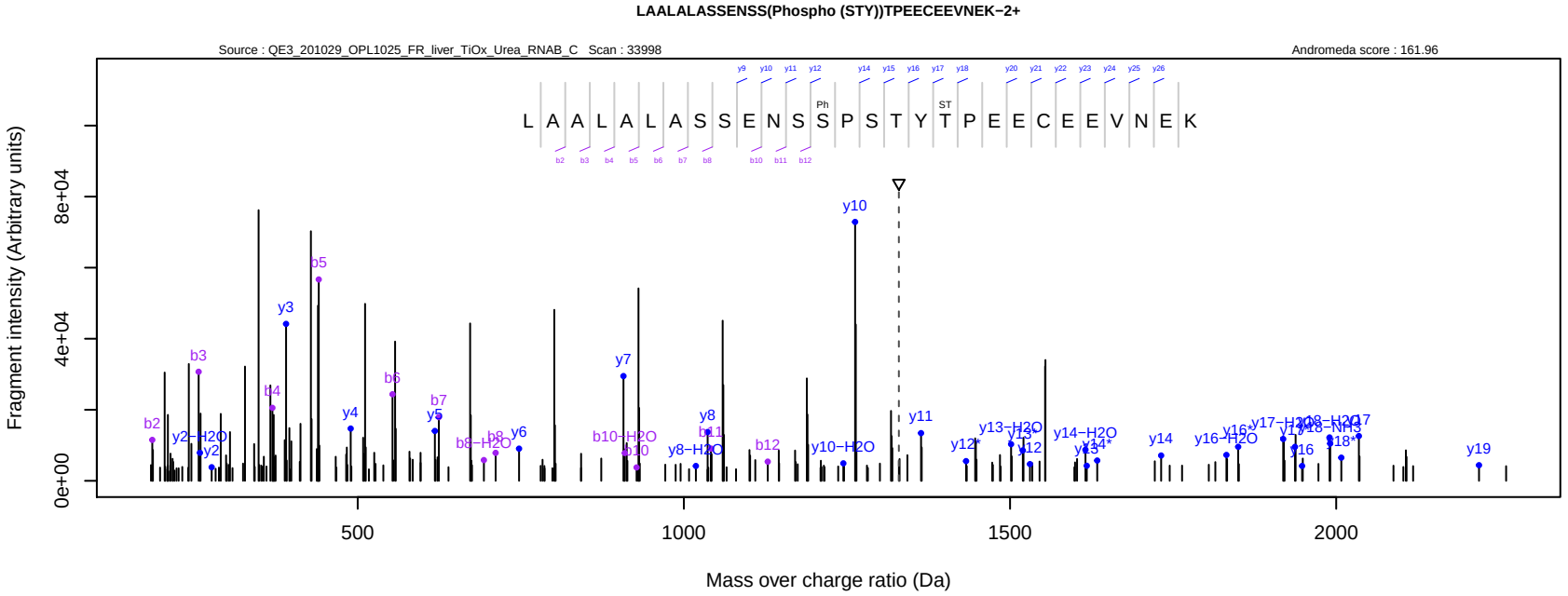
NEALIALLREGES(Phospho (STY))LEDLMK−3+

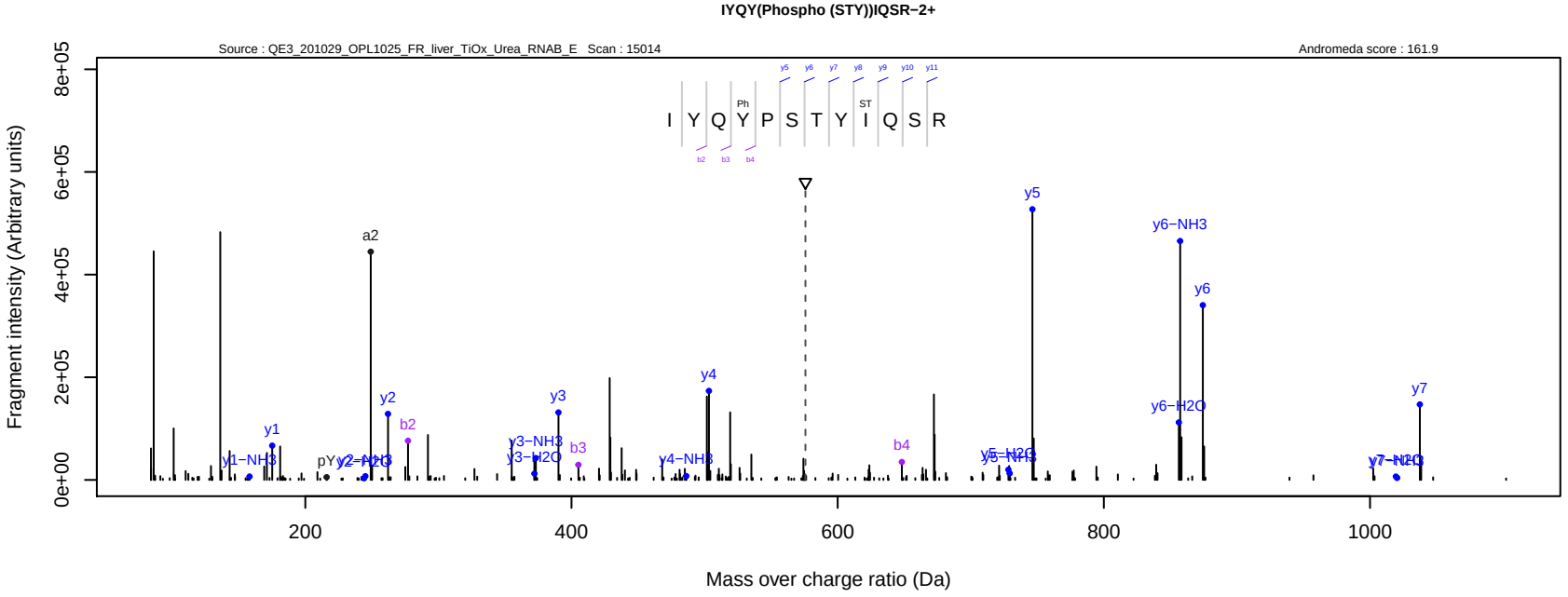


KLS(Phospho (STY))QRPTVAELLAR−3+

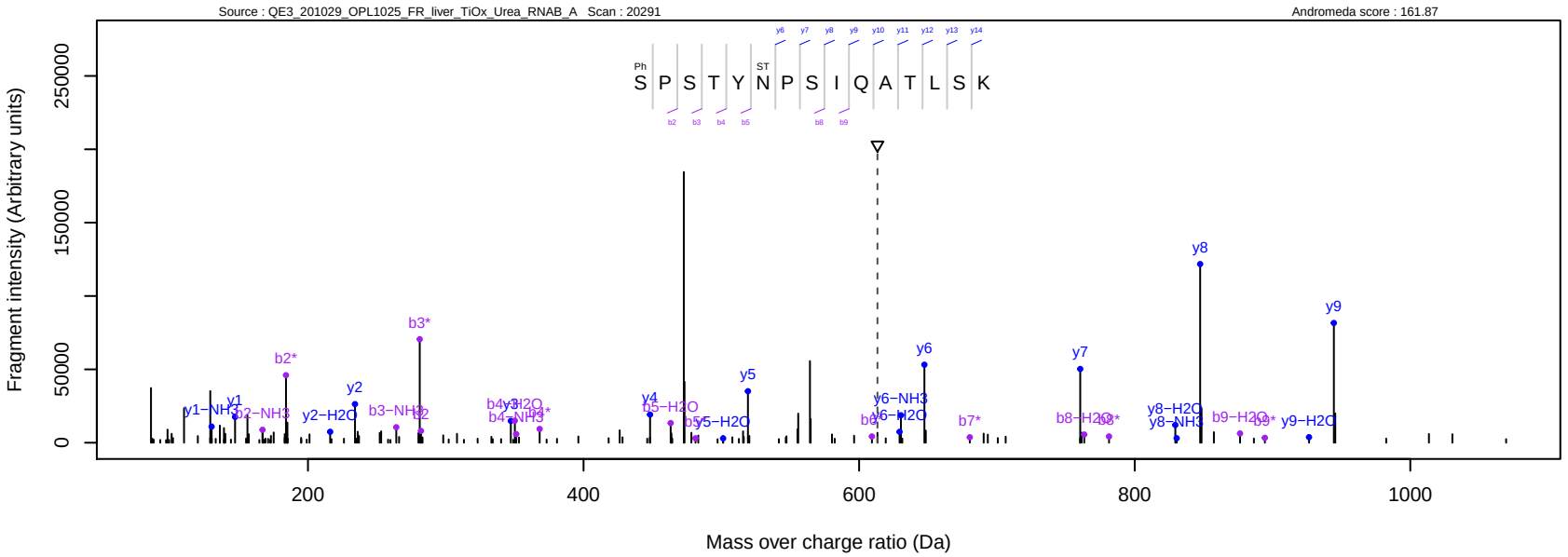



TLS(Phospho (STY))INEDEIEGSFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34885
Andromeda score : 161.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

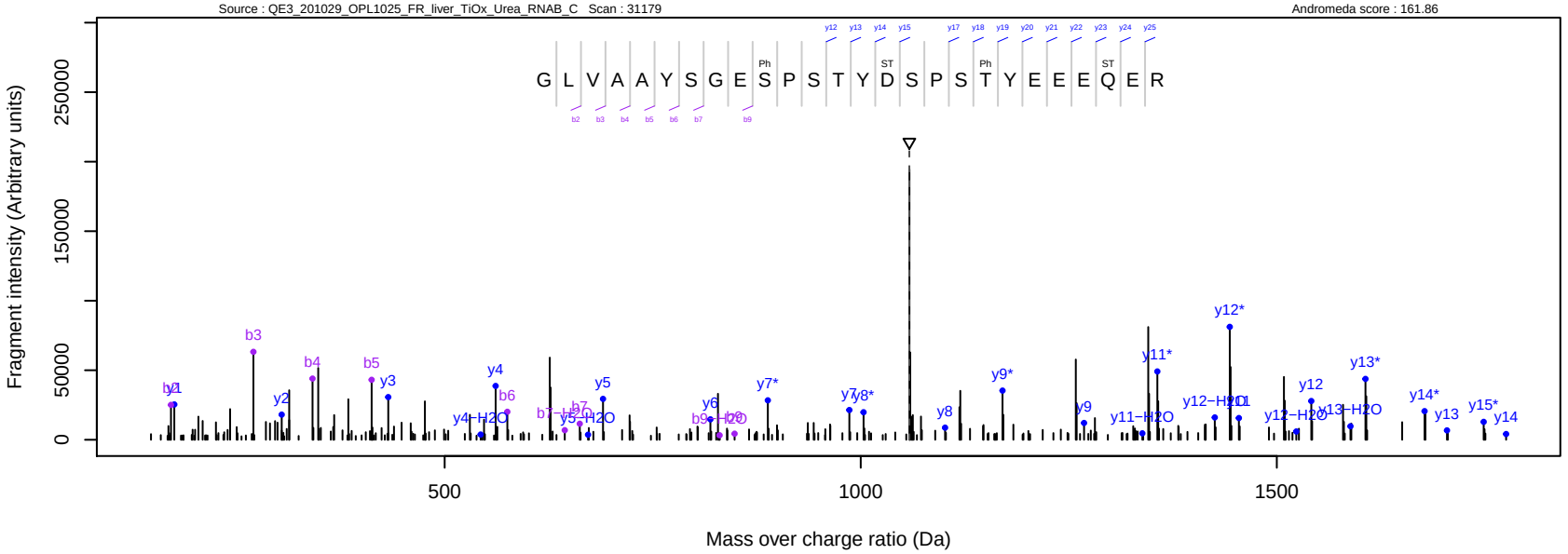

LAALALASSENSS(Phospho (STY))TPEECEEVNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33998
Andromeda score : 161.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IYQY(Phospho (STY))IQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15014
Andromeda score : 161.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

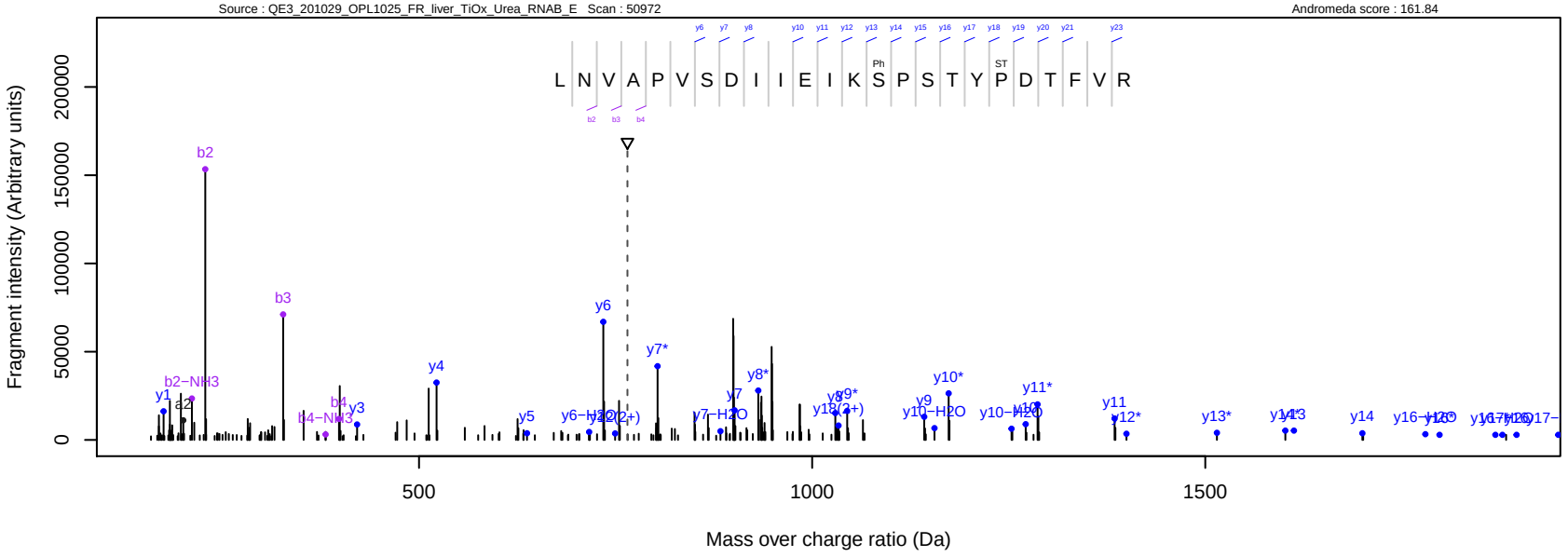
S(Phospho (STY))NPSIQATLSK−2+

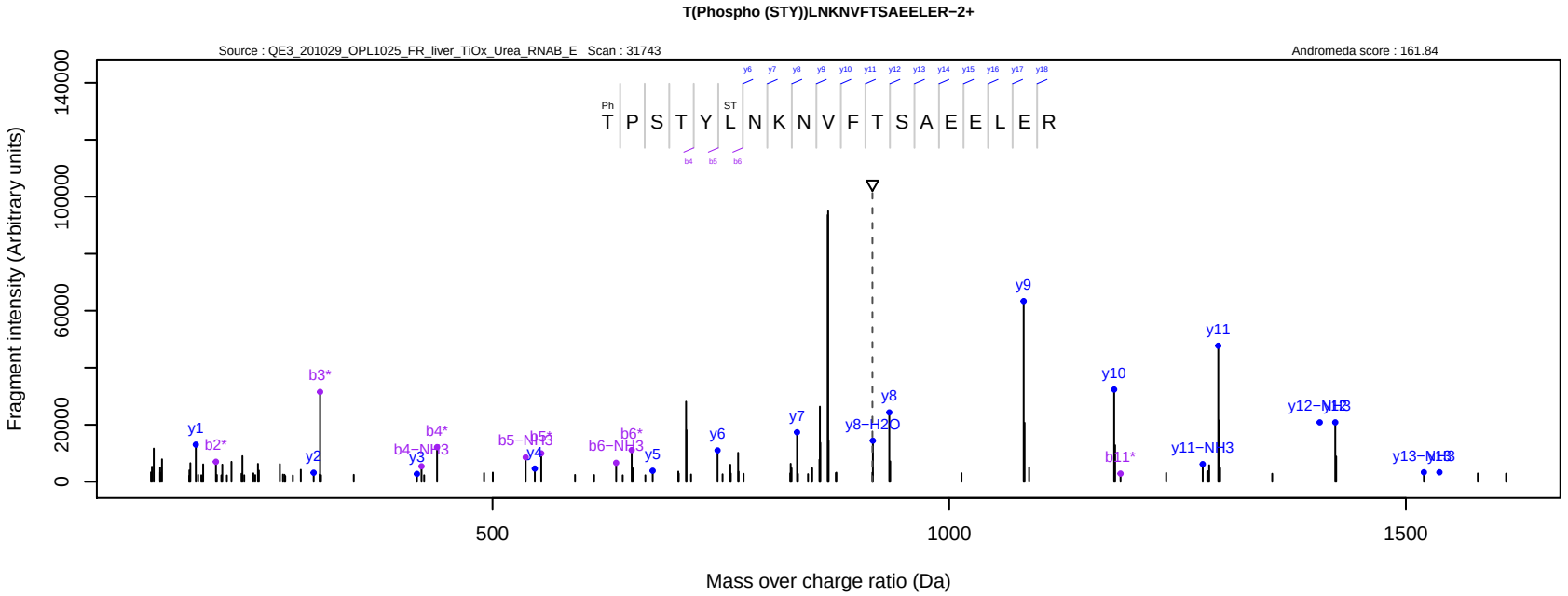


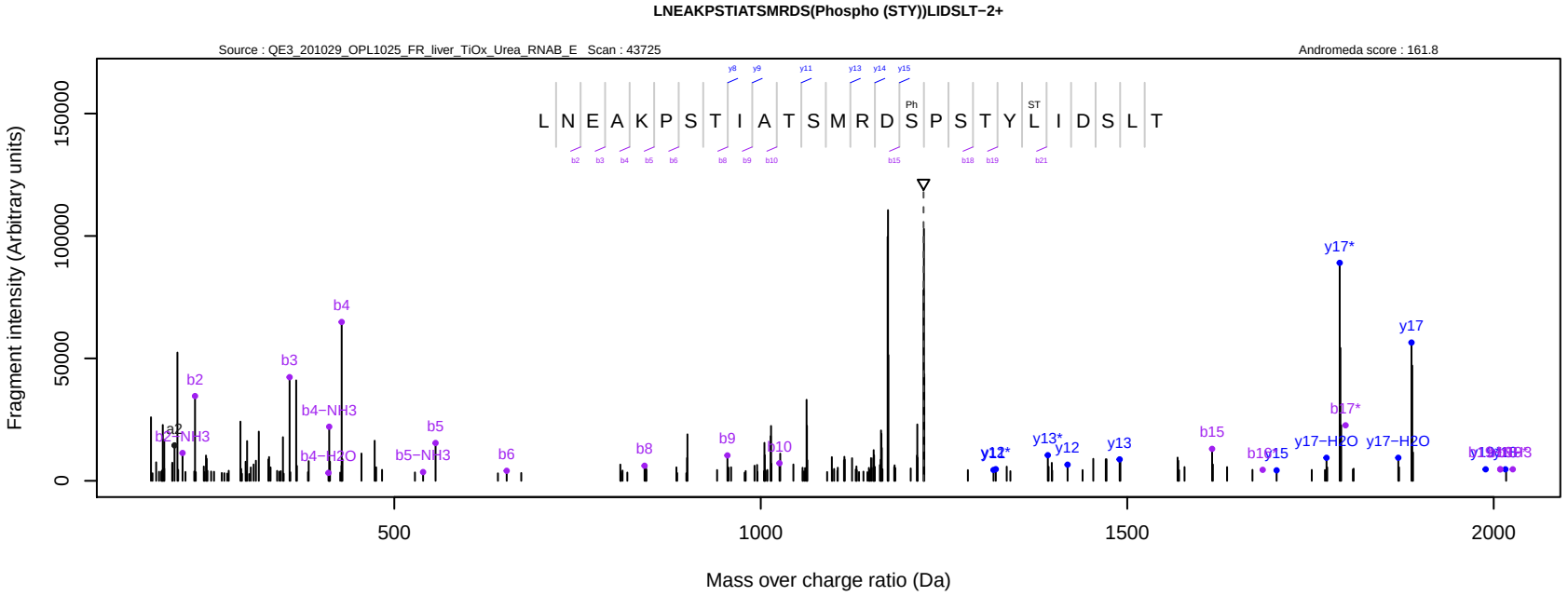
GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQER−2+

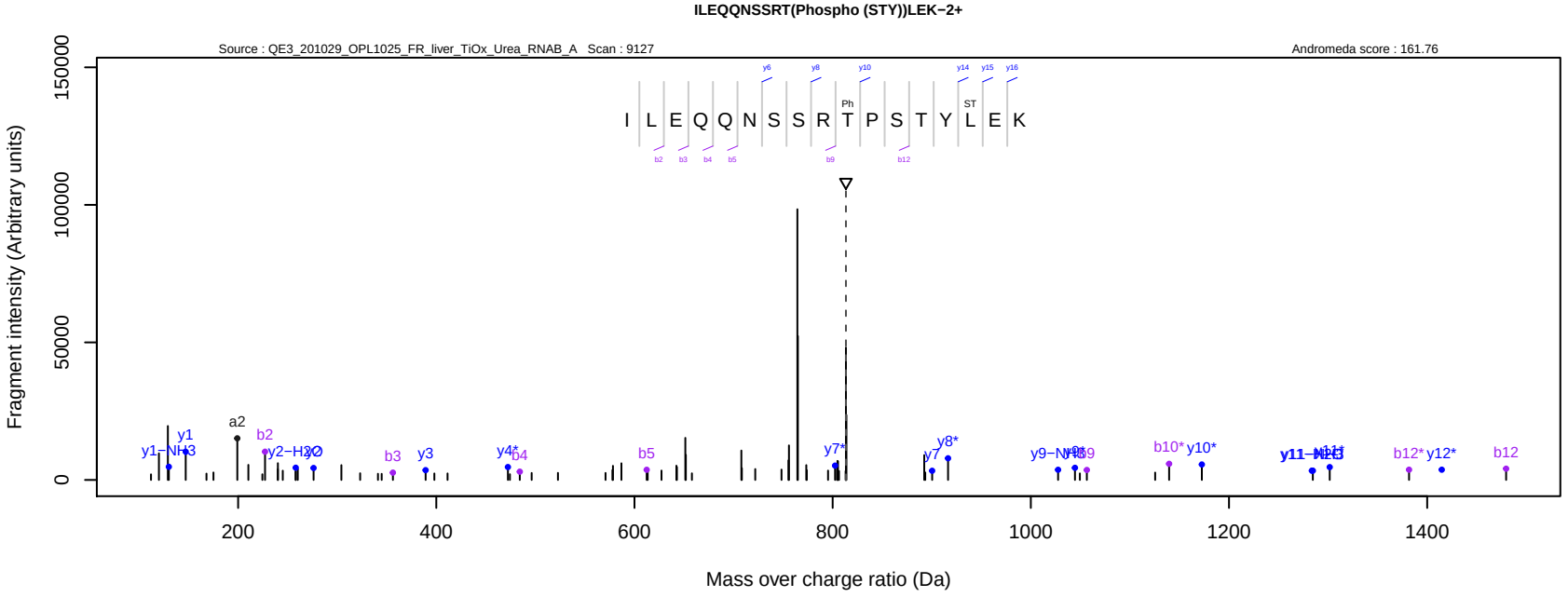


LNVAPVSDIIEIKS(Phospho (STY))PDTFVR−3+




T(Phospho (STY))LNKNVFTSAEELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31743
Andromeda score : 161.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

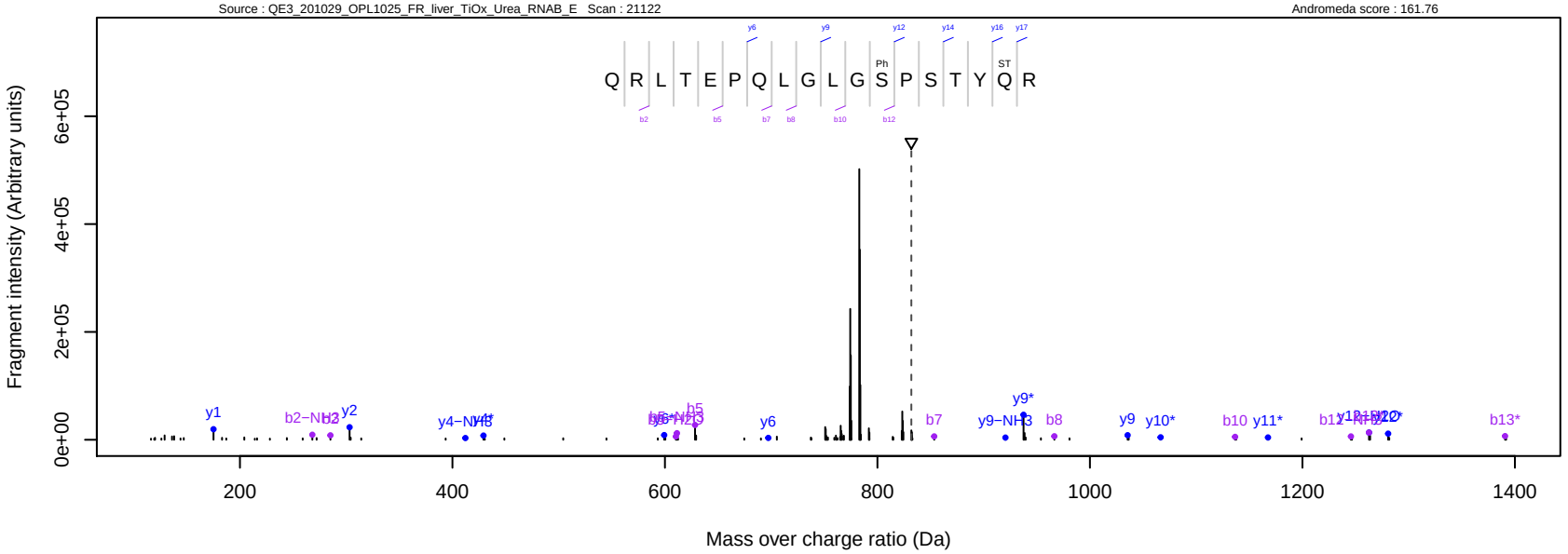

LNEAKPSTIATSMRDS(Phospho (STY))LIDSLT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43725
Andromeda score : 161.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILEQQNSSRT(Phospho (STY))LEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9127
Andromeda score : 161.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QRLTEPQLGLGS(Phospho (STY))QR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21122

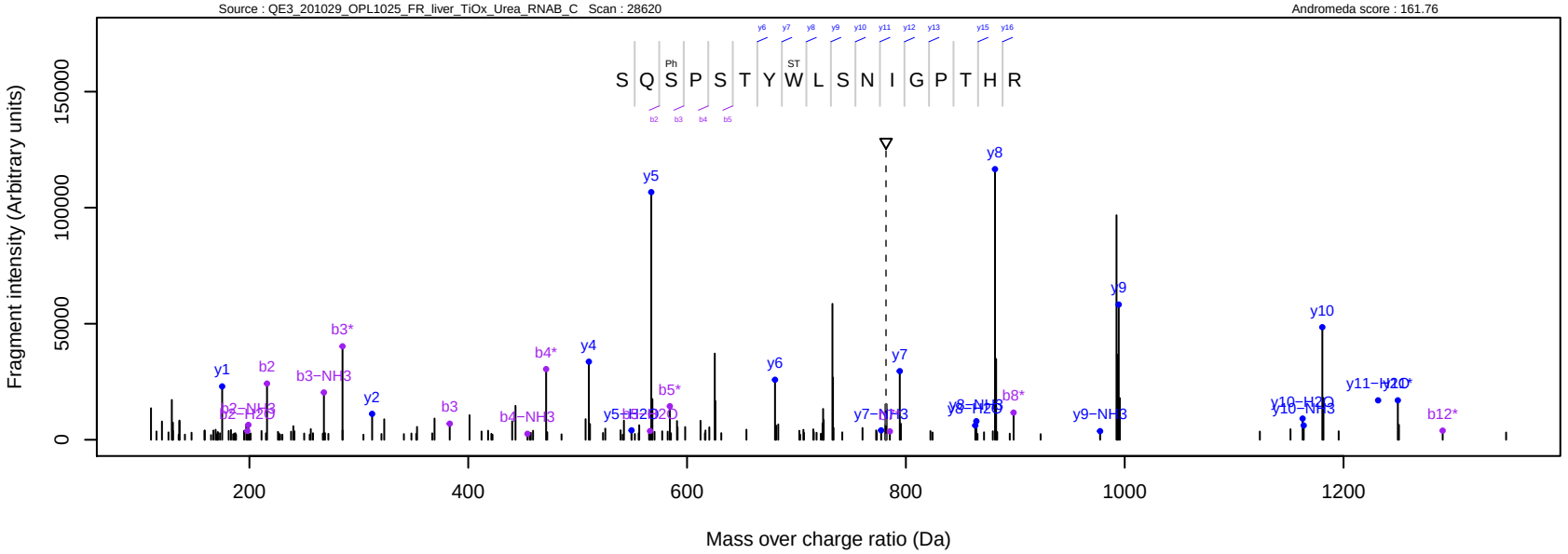
Andromeda score : 161.76



SQS(Phospho (STY))WLSNIGPTHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28620

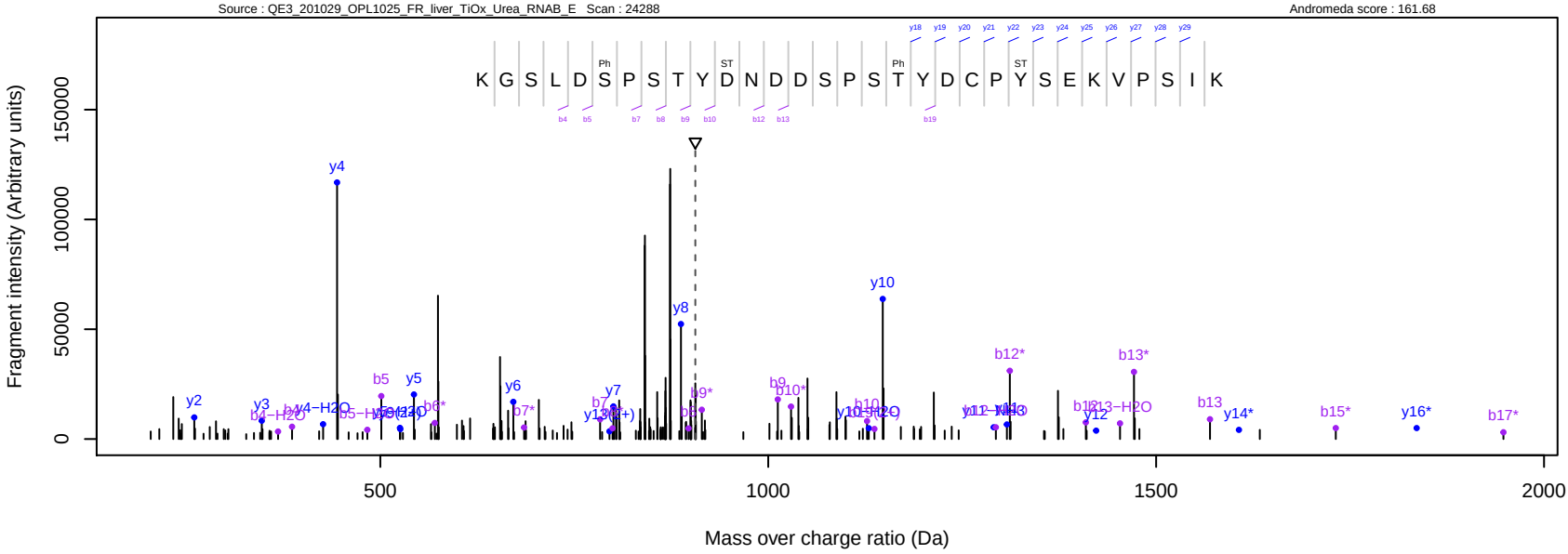
Andromeda score : 161.76



KGSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24288

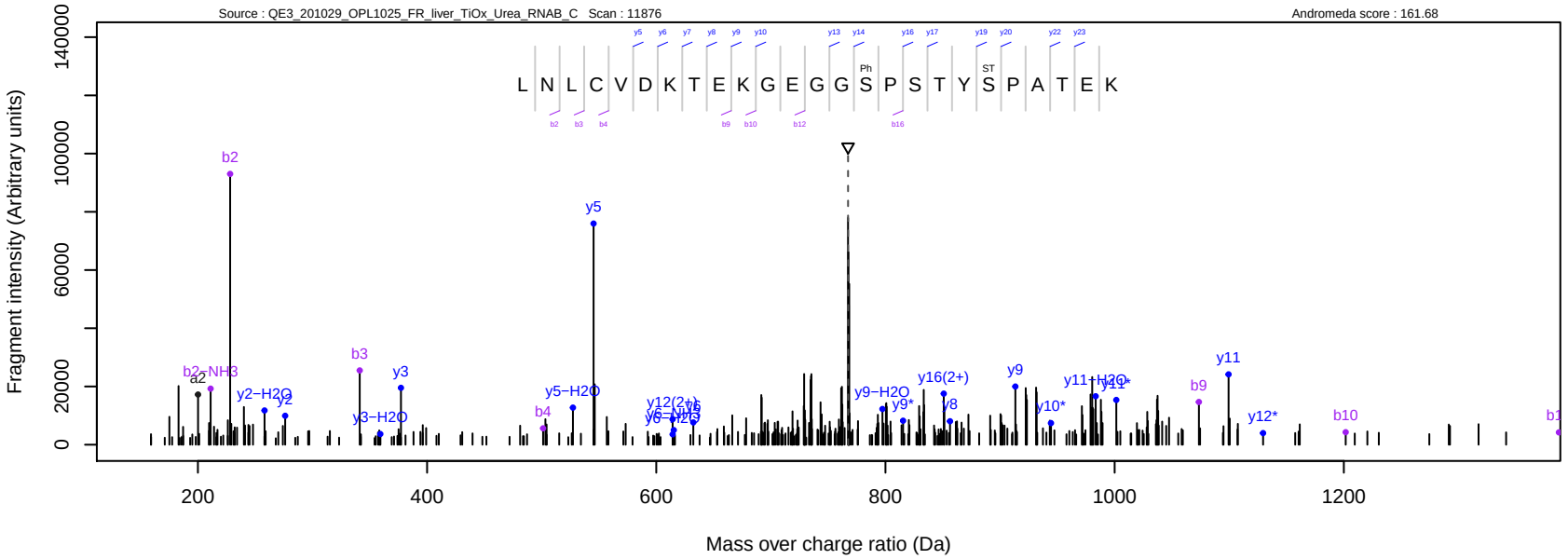
Andromeda score : 161.68



LNLCVDKTEKGEGGS(Phospho (STY))SPATEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11876

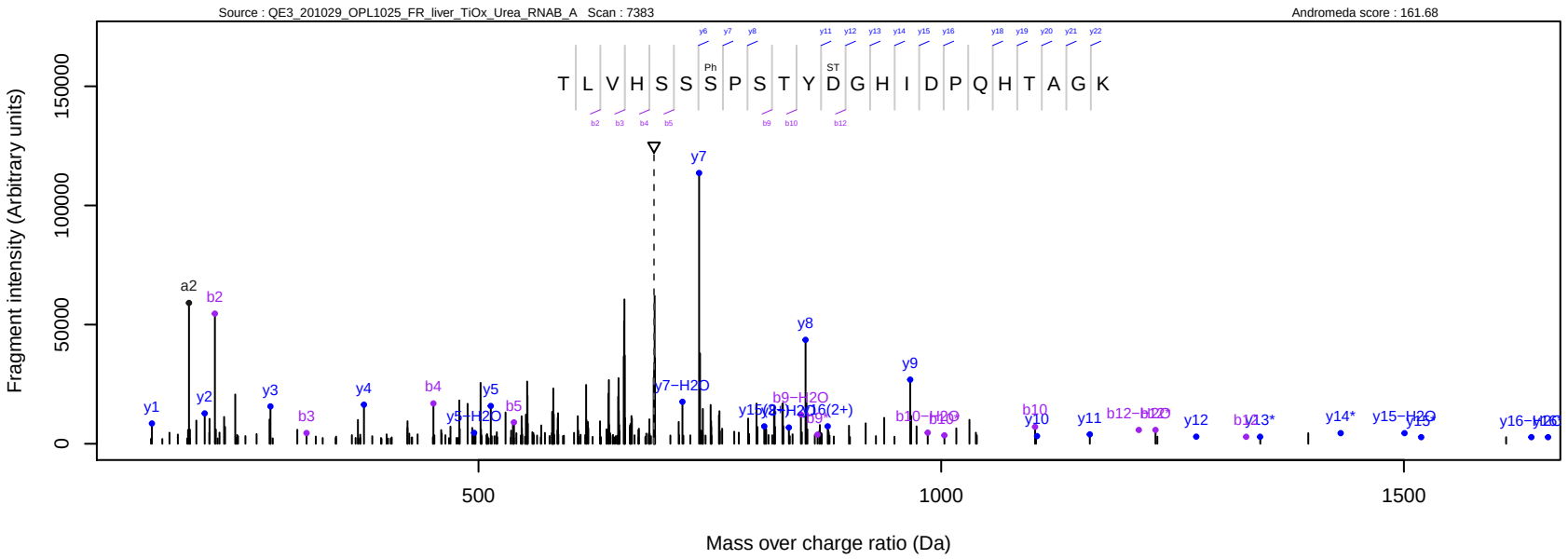
Andromeda score : 161.68



TLVHSSS(Phospho (STY))DGHIDPQHTAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7383

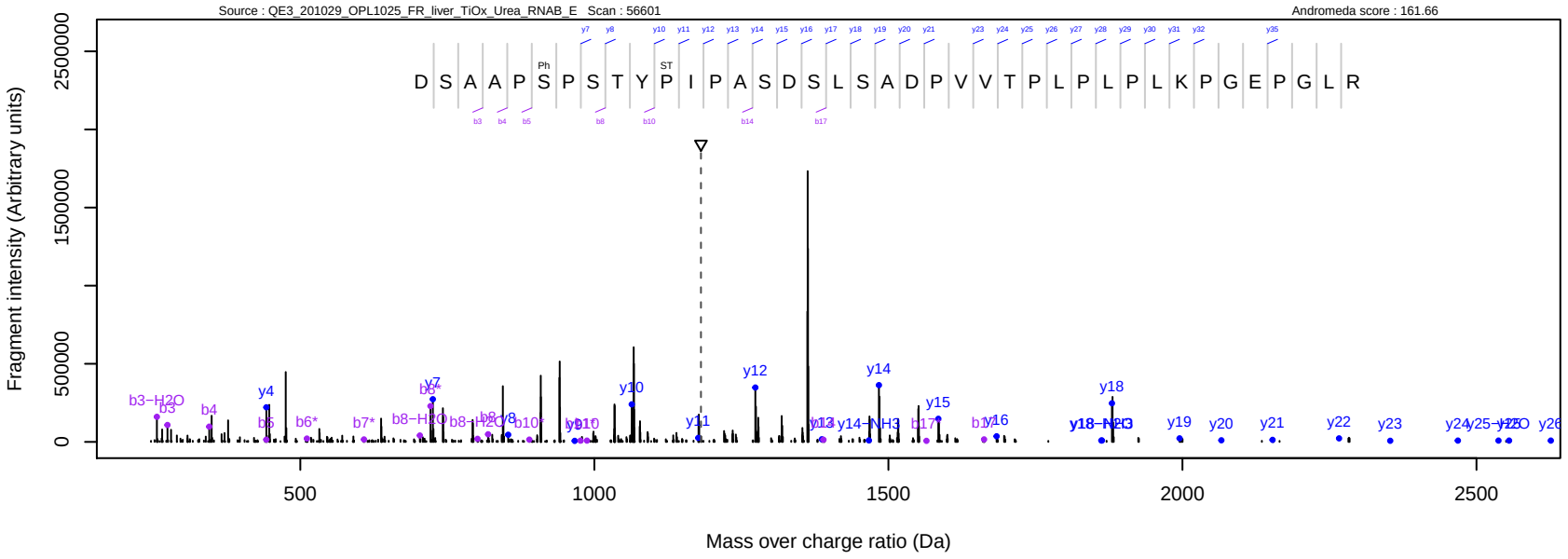
Andromeda score : 161.68



DSAAPS(Phospho (STY))PIPASDSLSADPVVTPLPLPLKPGEPGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56601

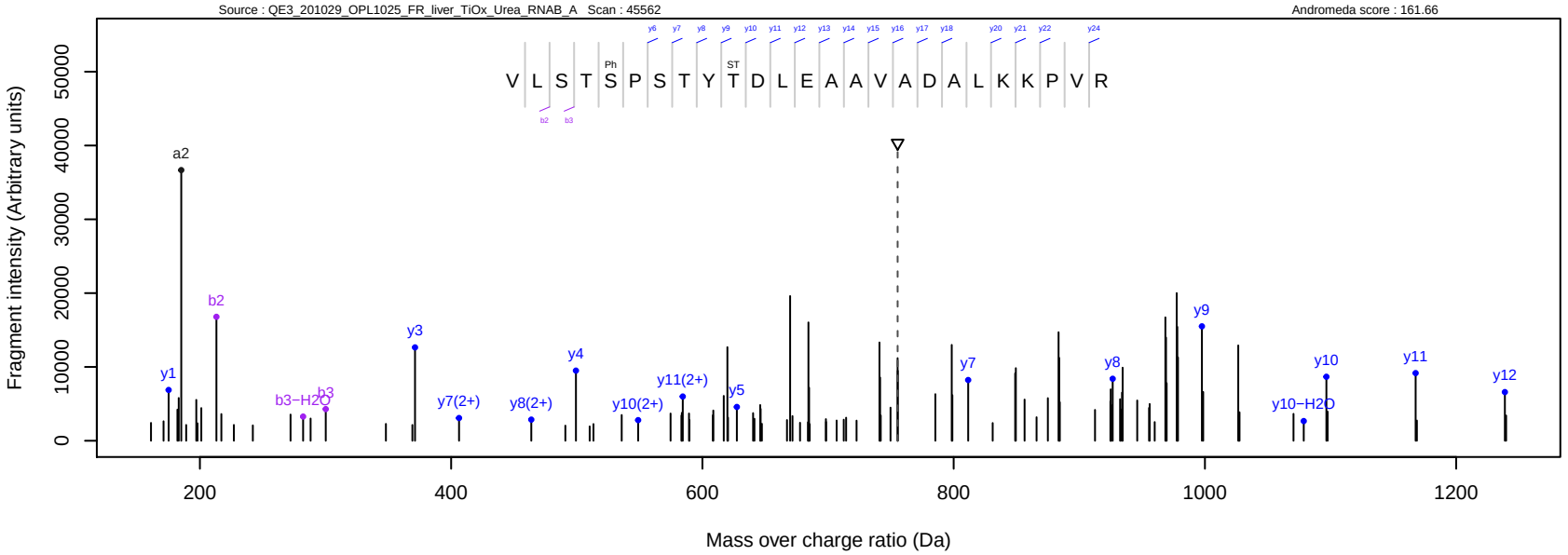
Andromeda score : 161.66



VLSTS(Phospho (STY))TDLEAAVADALKKPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45562

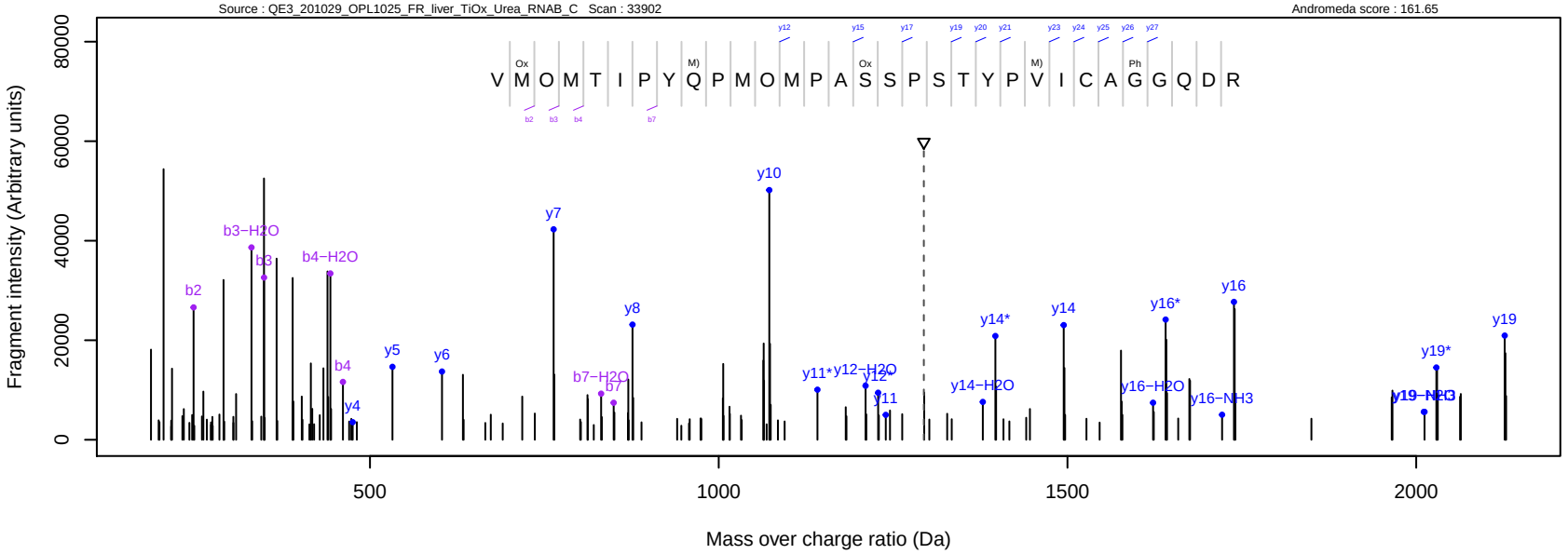
Andromeda score : 161.66



VM(Oxidation (M))TIPYQPM(Oxidation (M))PASS(Phospho (STY))PVICAGGQDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33902

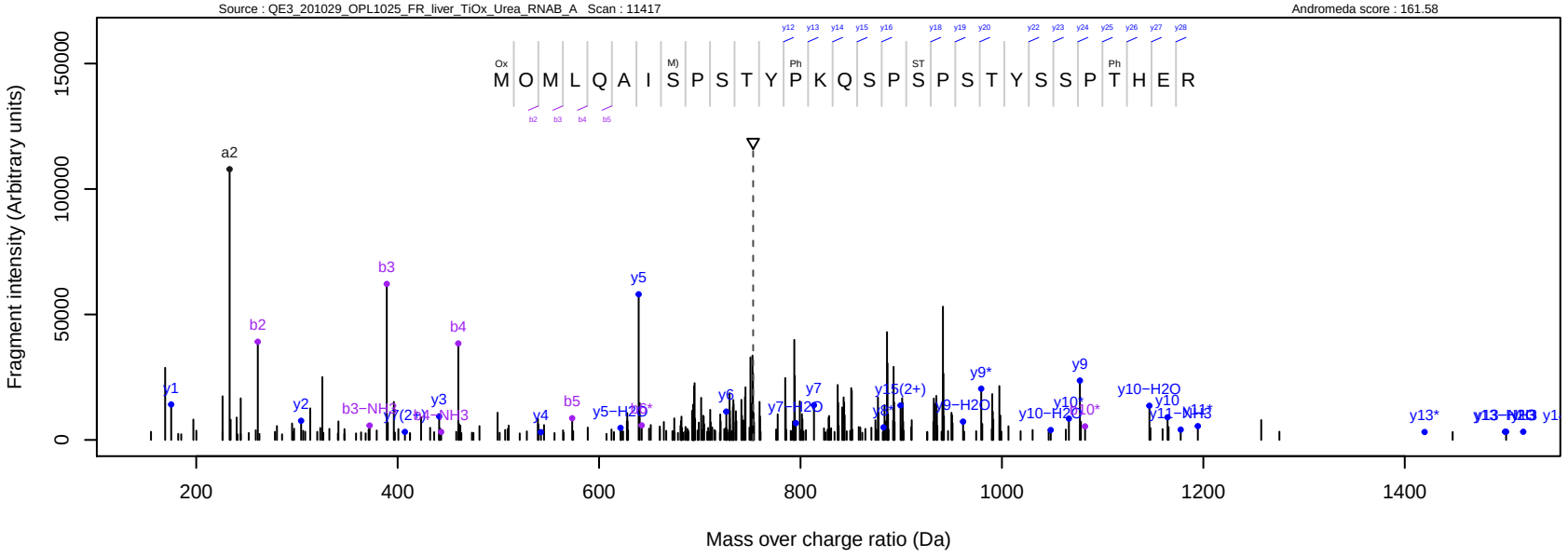
Andromeda score : 161.65



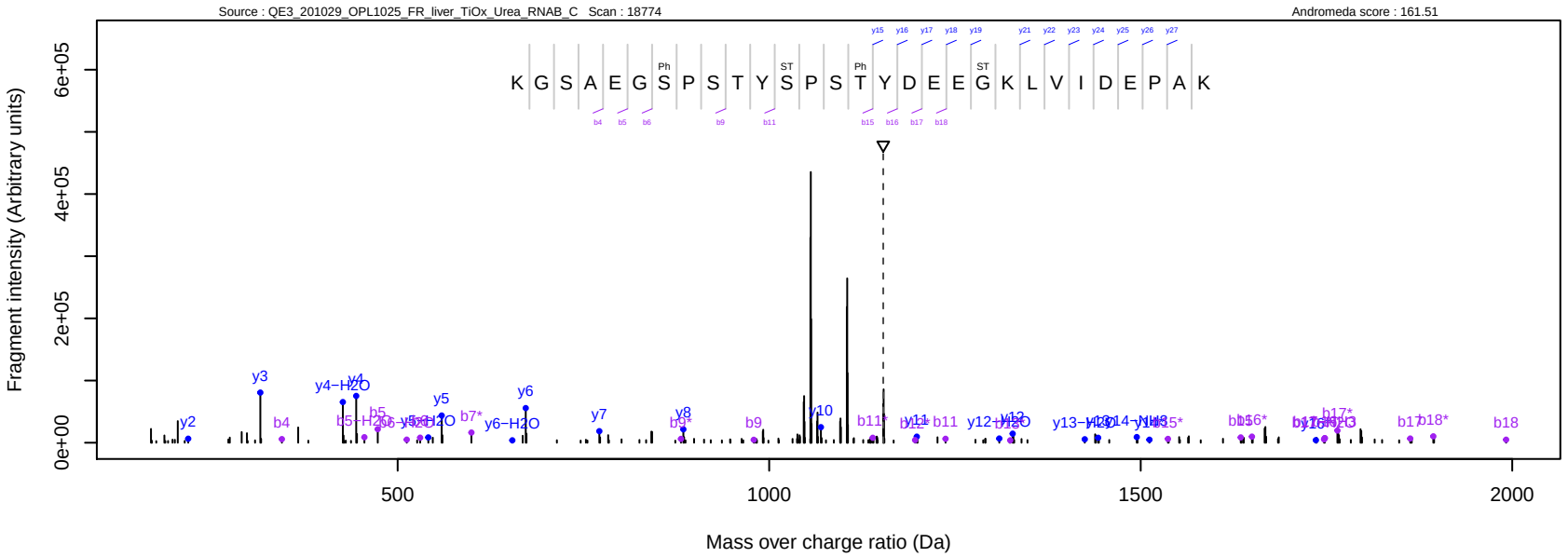
M(Oxidation (M))LQAIS(Phospho (STY))PKQSPS(Phospho (STY))SSPTHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11417

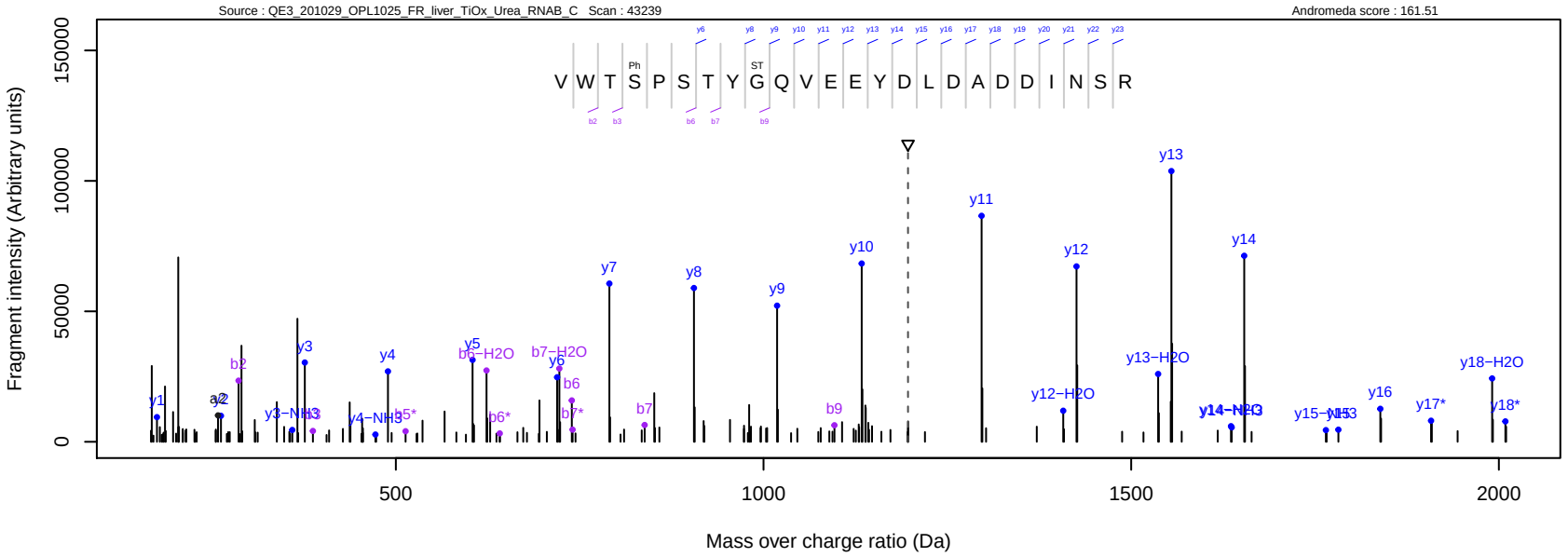
Andromeda score : 161.58



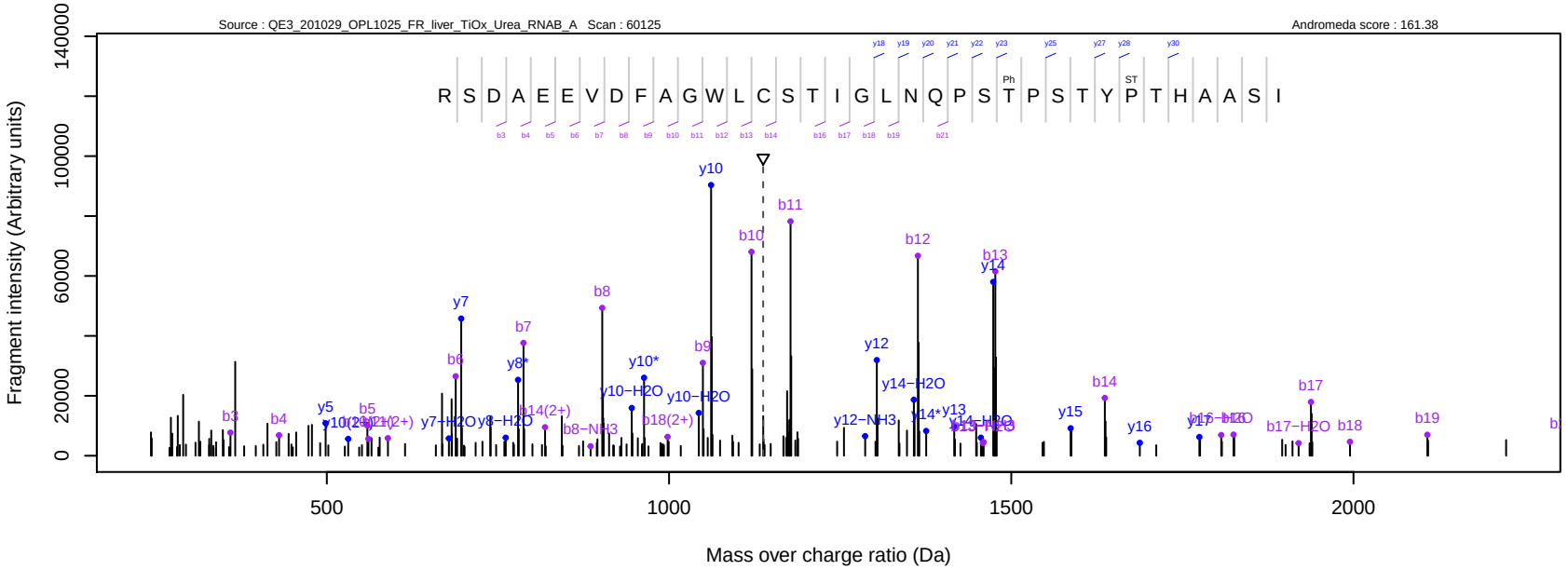
KGSAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−2+



VWTS(Phospho (STY))GQVEEYDLDADDINSR−2+

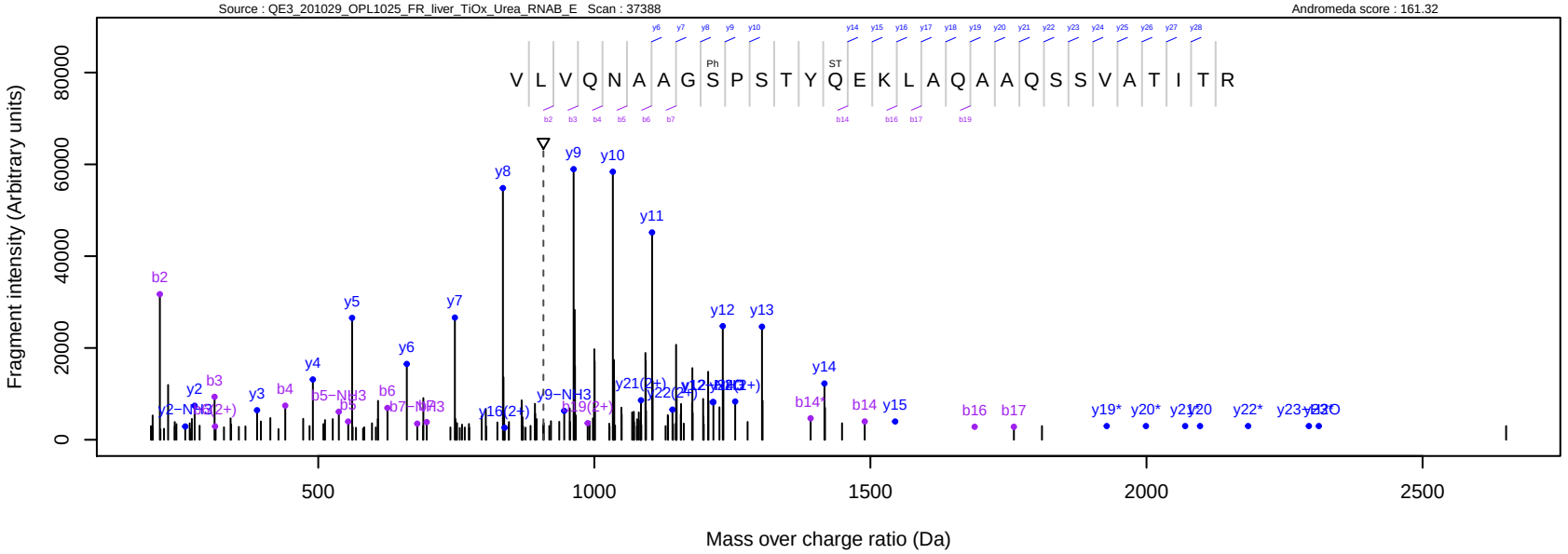


RSDAEEVDFAGWLCSTIGLNQPST(Phospho (STY))PTHAASI−3+



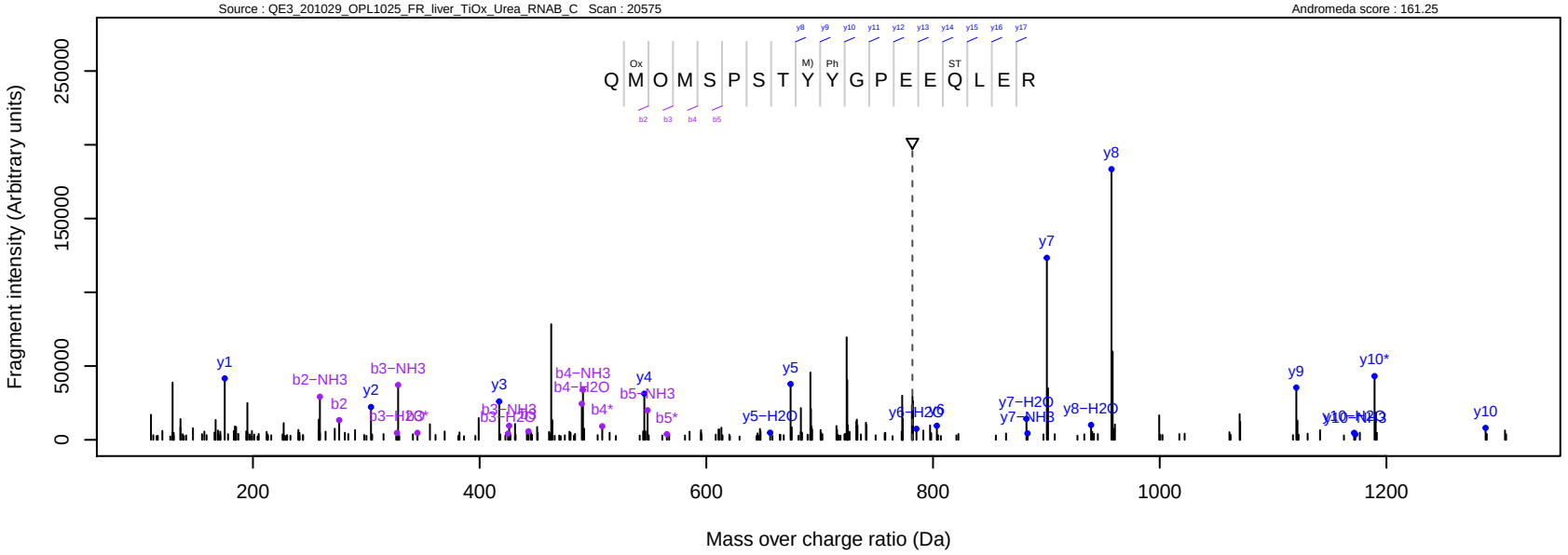
VLVQNAAGS(Phospho (STY))QEKLAQAAQSSVATITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37388 Andromeda score : 161.32



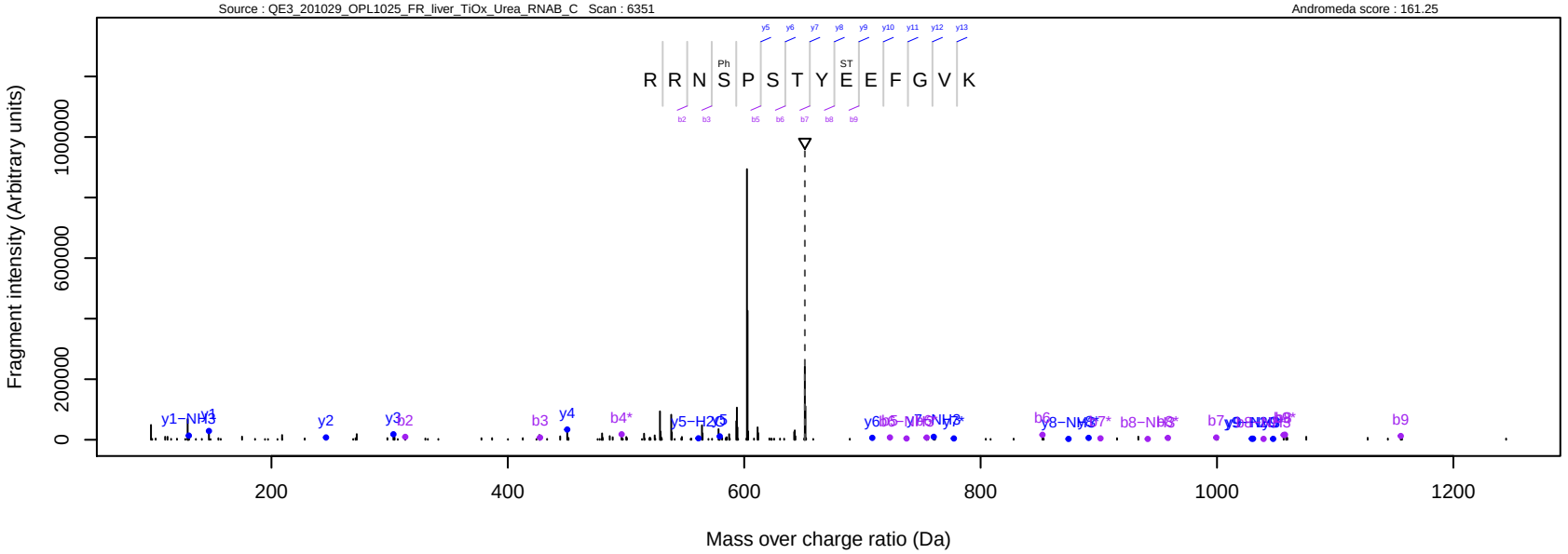
QM(Oxidation (M))S(Phospho (STY))YGPEEQLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20575 Andromeda score : 161.25



RRNS(Phospho (STY))EEFGVK−2+

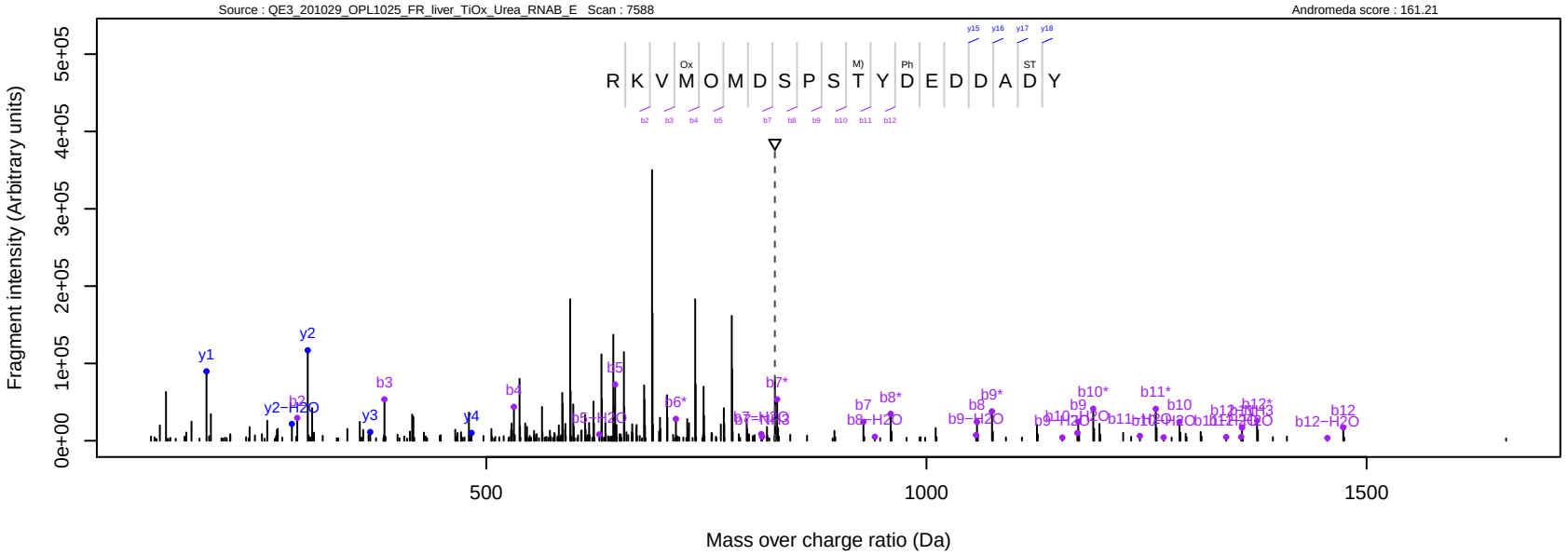
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6351 Andromeda score : 161.25



RKVM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7588

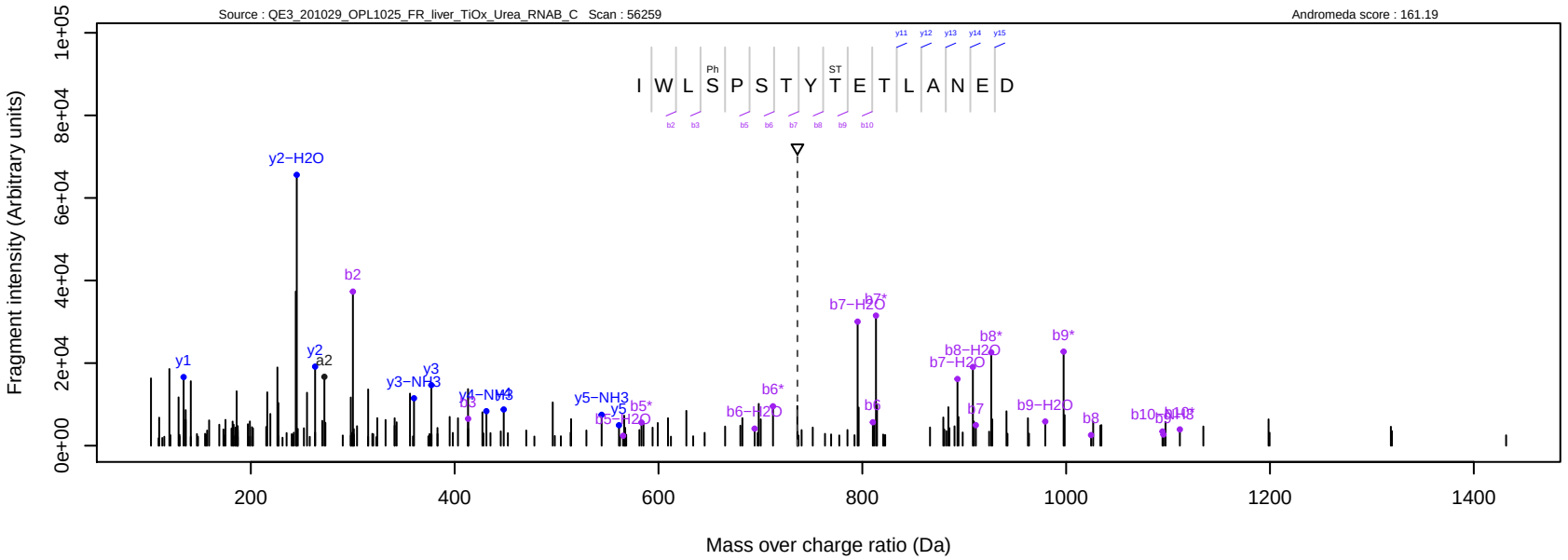
Andromeda score : 161.21



IWLS(Phospho (STY))TETLANED−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56259

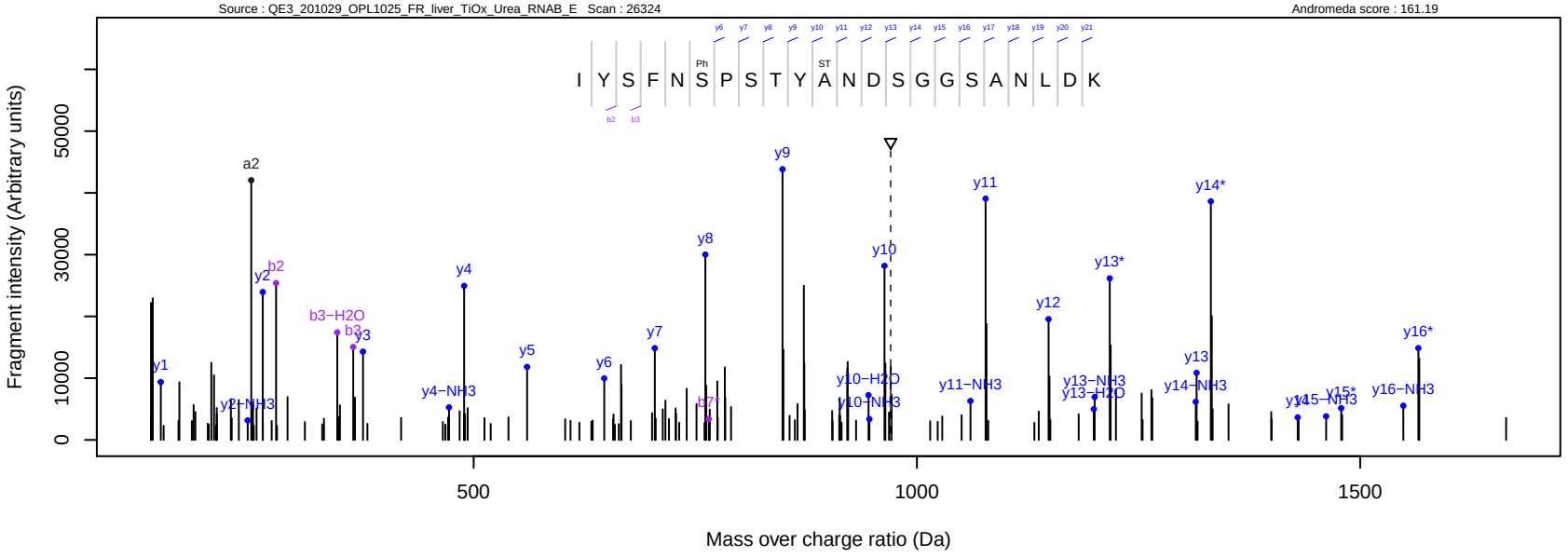
Andromeda score : 161.19



IYSFNS(Phospho (STY))ANDSGGSANLDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26324

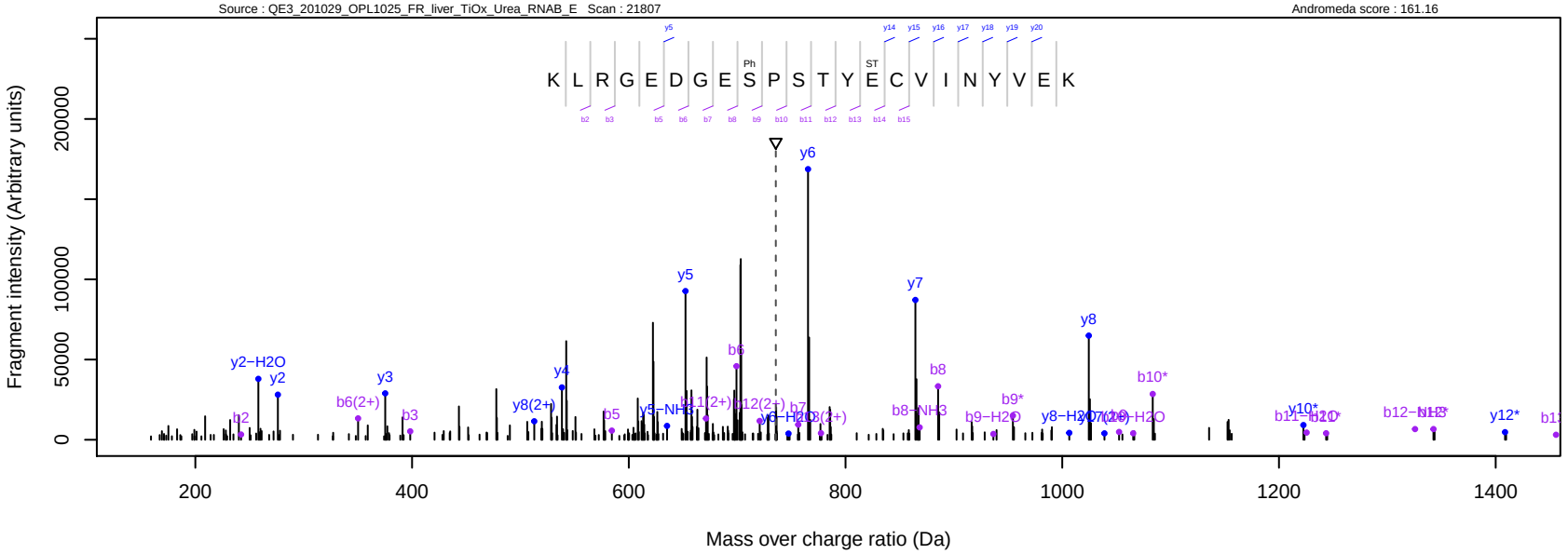
Andromeda score : 161.19



KLRGEDGES(Phospho (STY))ECVINYVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21807

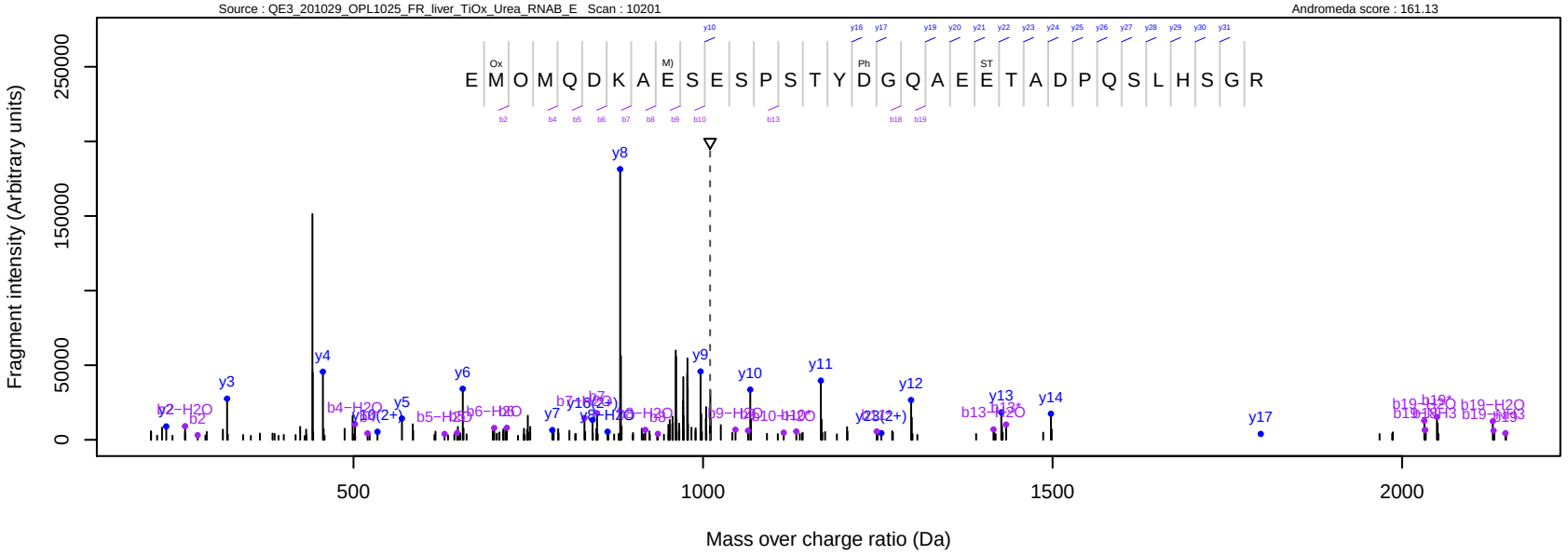
Andromeda score : 161.16



EM(Oxidation (M))QDKAESES(Phospho (STY))DGQAEETADPQSLHSGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10201

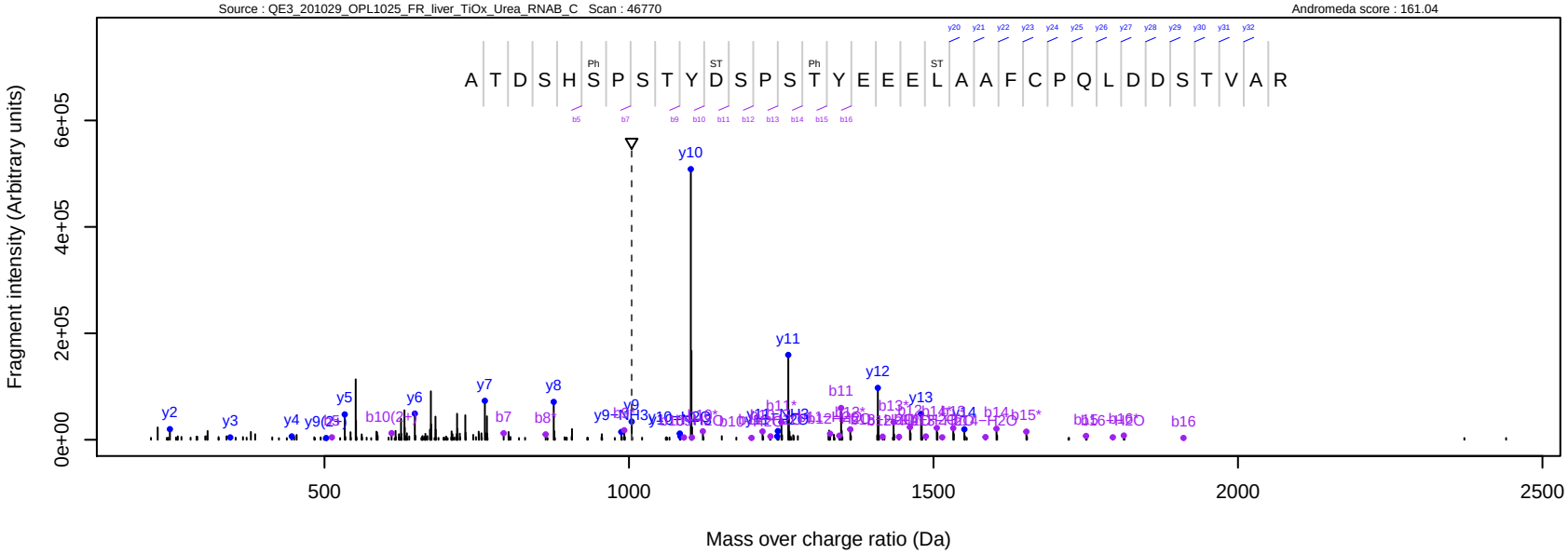
Andromeda score : 161.13

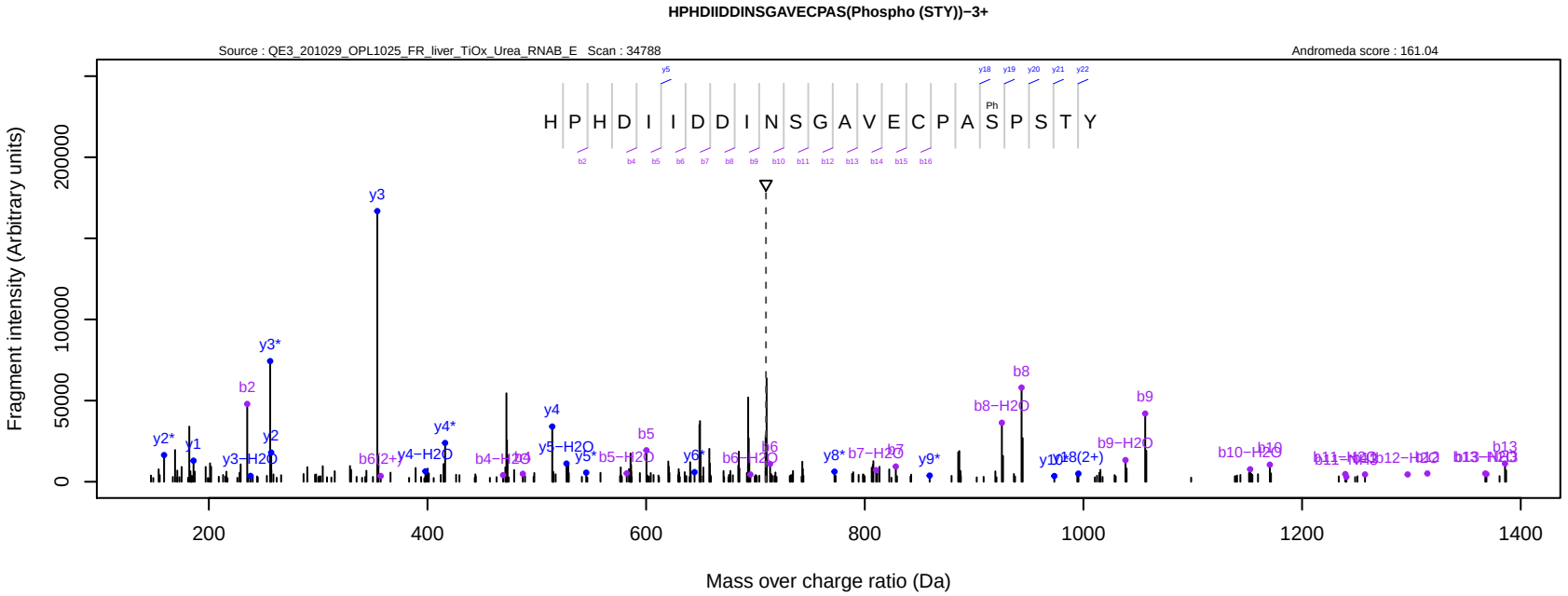


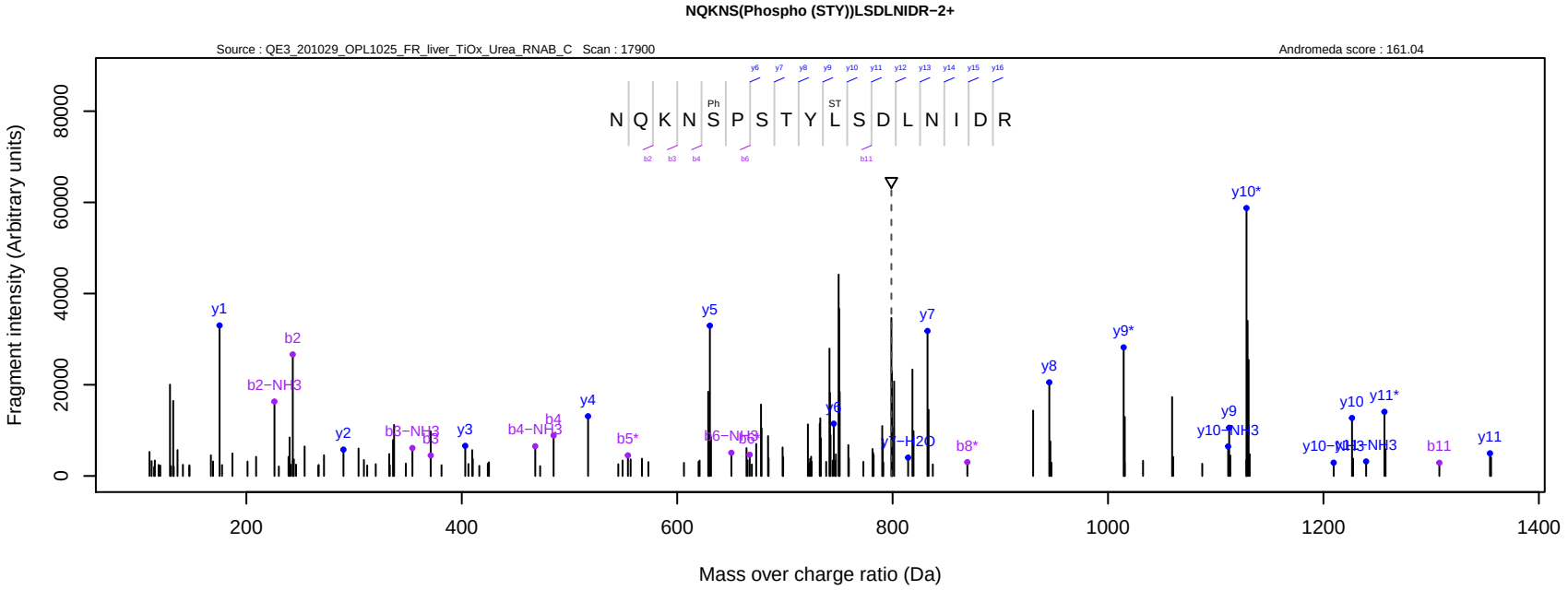
ATDSHS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+

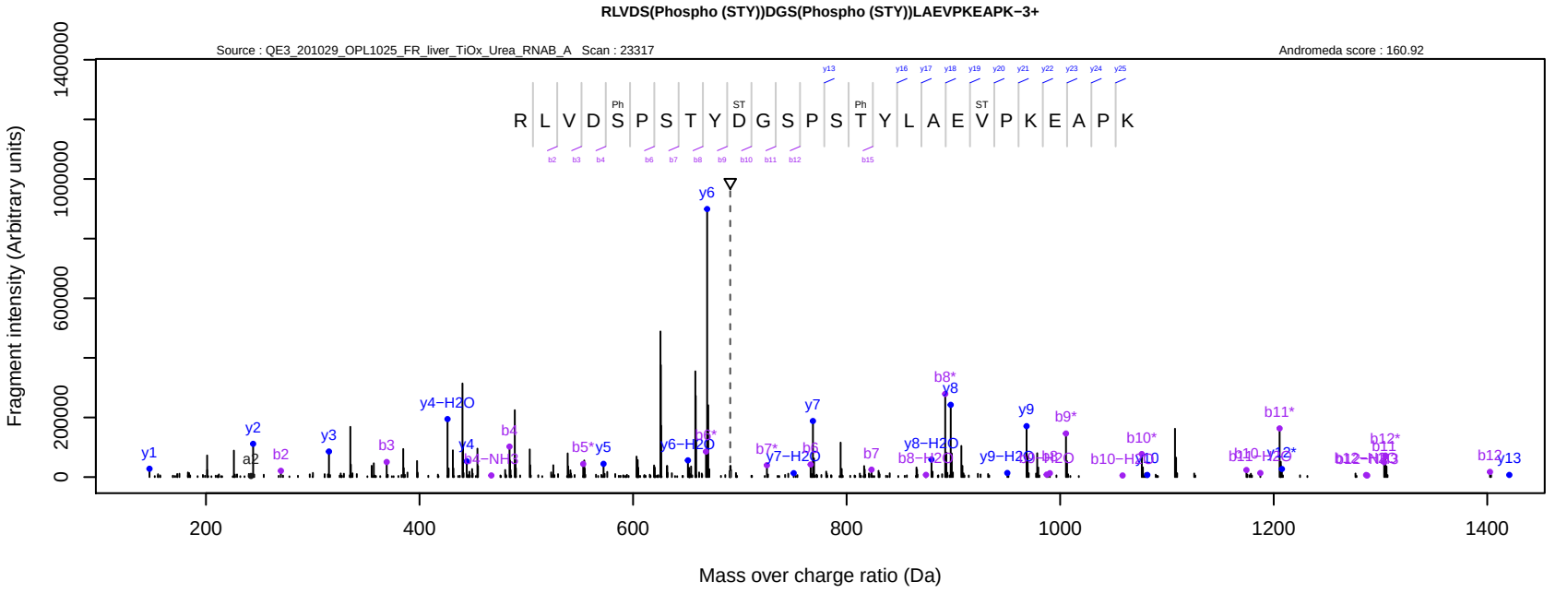
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46770

Andromeda score : 161.04




HPHDIIDDINSGAVECPAS(Phospho (STY))−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34788
Andromeda score : 161.04
H P H D I I D D I N S G A V E C P A S P S T Y
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

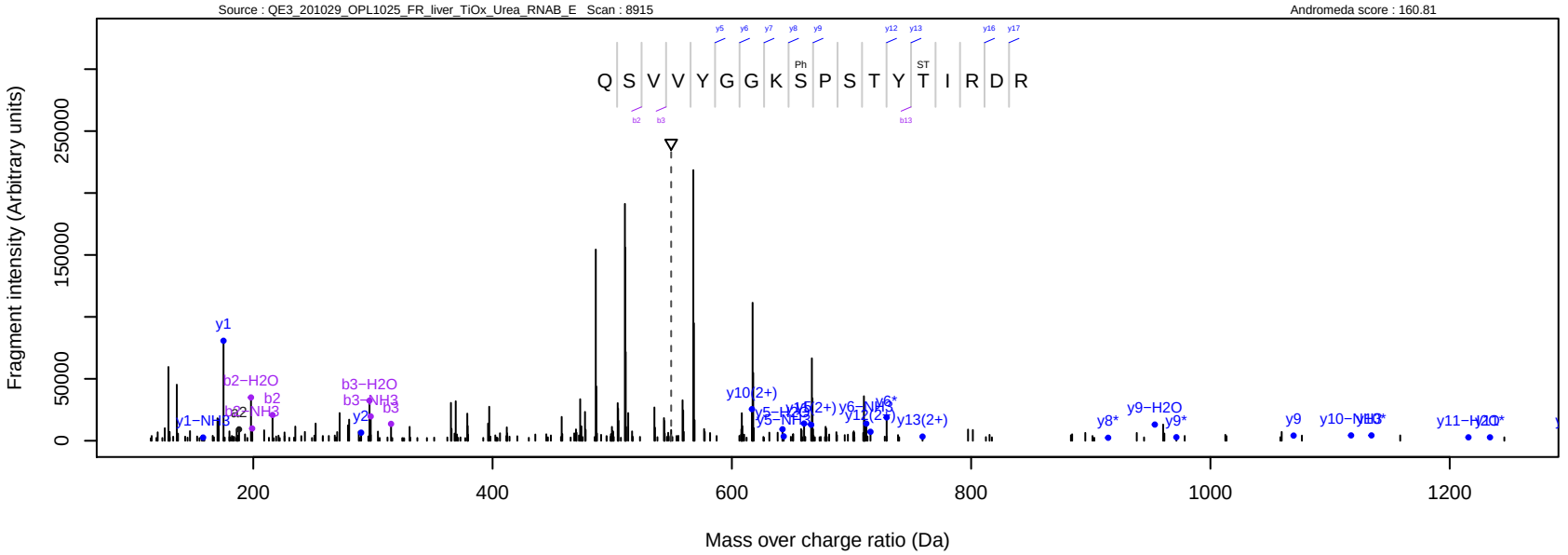

NQKNS(Phospho (STY))LSDLNIDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17900
Andromeda score : 161.04
N Q K N S P S T Y L S D L N I D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLVDS(Phospho (STY))DGS(Phospho (STY))LAEVPKEAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23317
Andromeda score : 160.92
R L V D S P S T Y D G S P S T Y L A E V P K E A P K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QSVVYGGKS(Phospho (STY))TIRDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8915

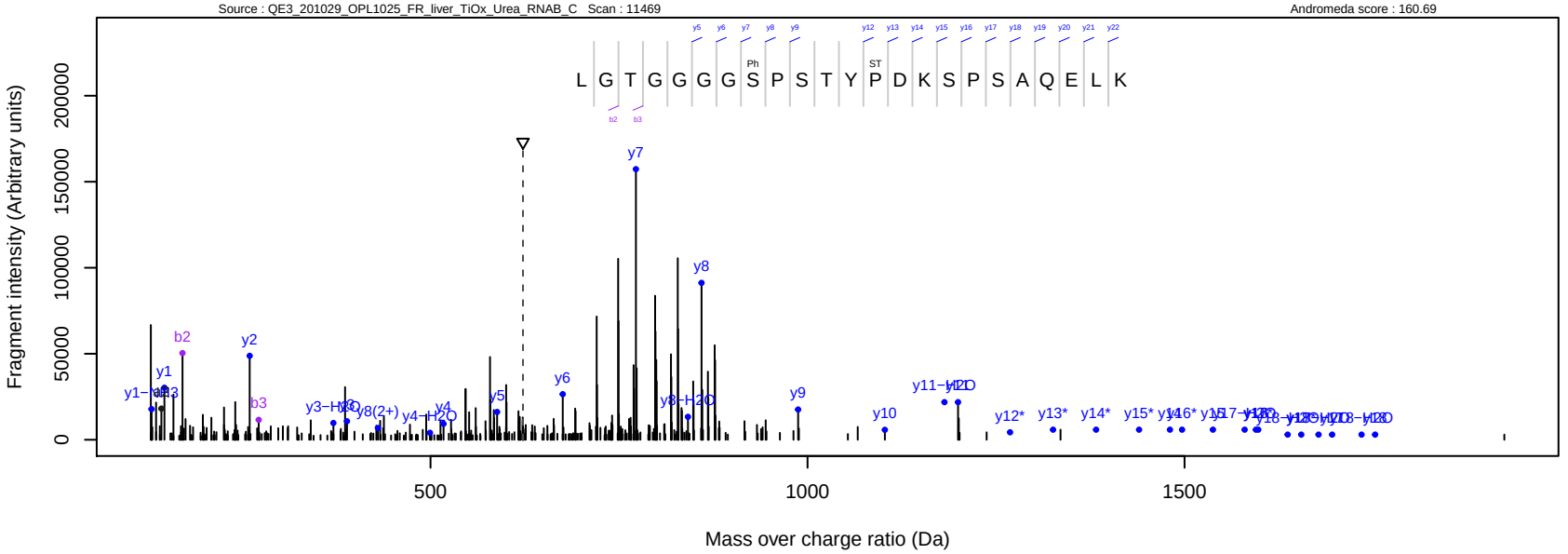
Andromeda score : 160.81



LGTGGGGS(Phospho (STY))PDKSPSAQELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11469

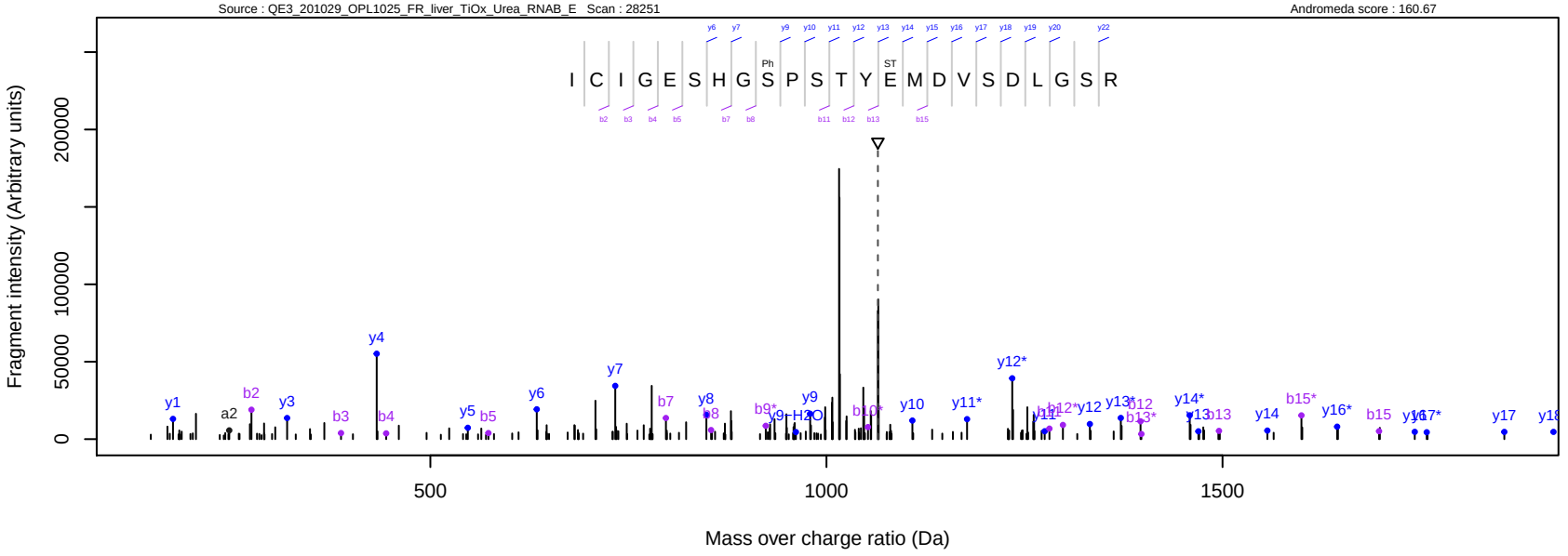
Andromeda score : 160.69



ICIGESHGS(Phospho (STY))EMDVSDLGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28251

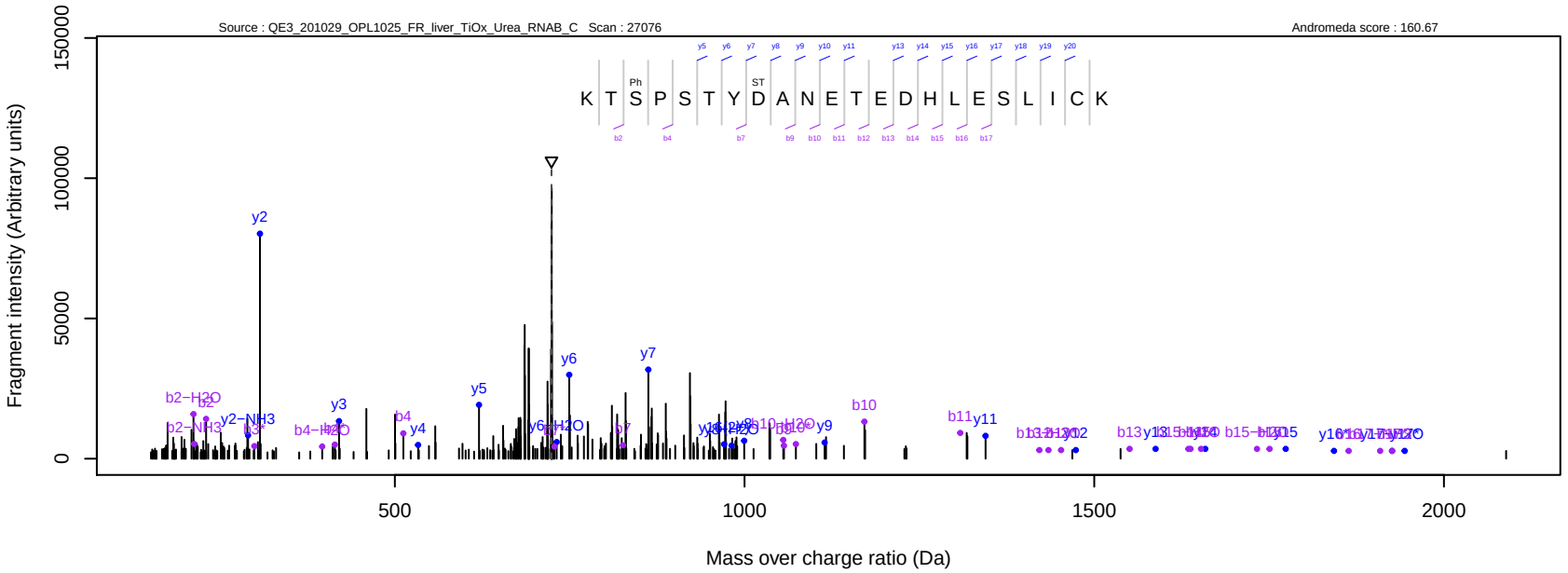
Andromeda score : 160.67



KTS(Phospho (STY))DANETEDHLESLICK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27076

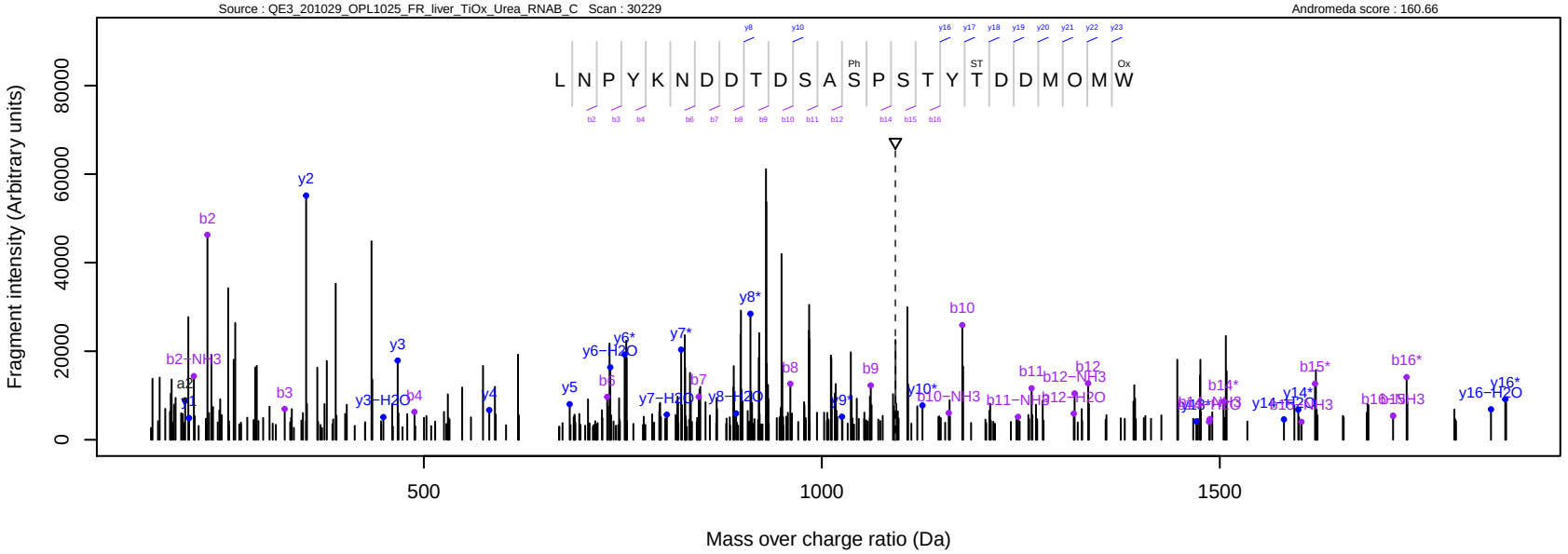
Andromeda score : 160.67



LNPYKNDDTDSAS(Phospho (STY))TDDM(Oxidation (M))W−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30229

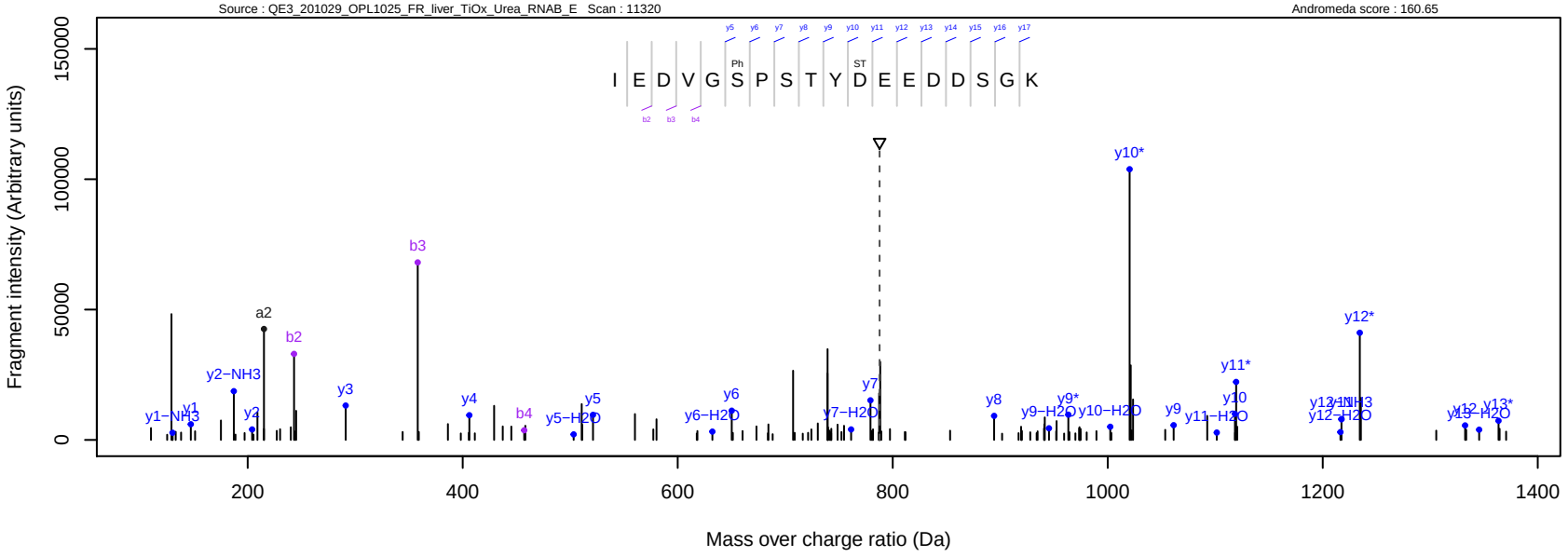
Andromeda score : 160.66



IEDVGS(Phospho (STY))DEEDDSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11320

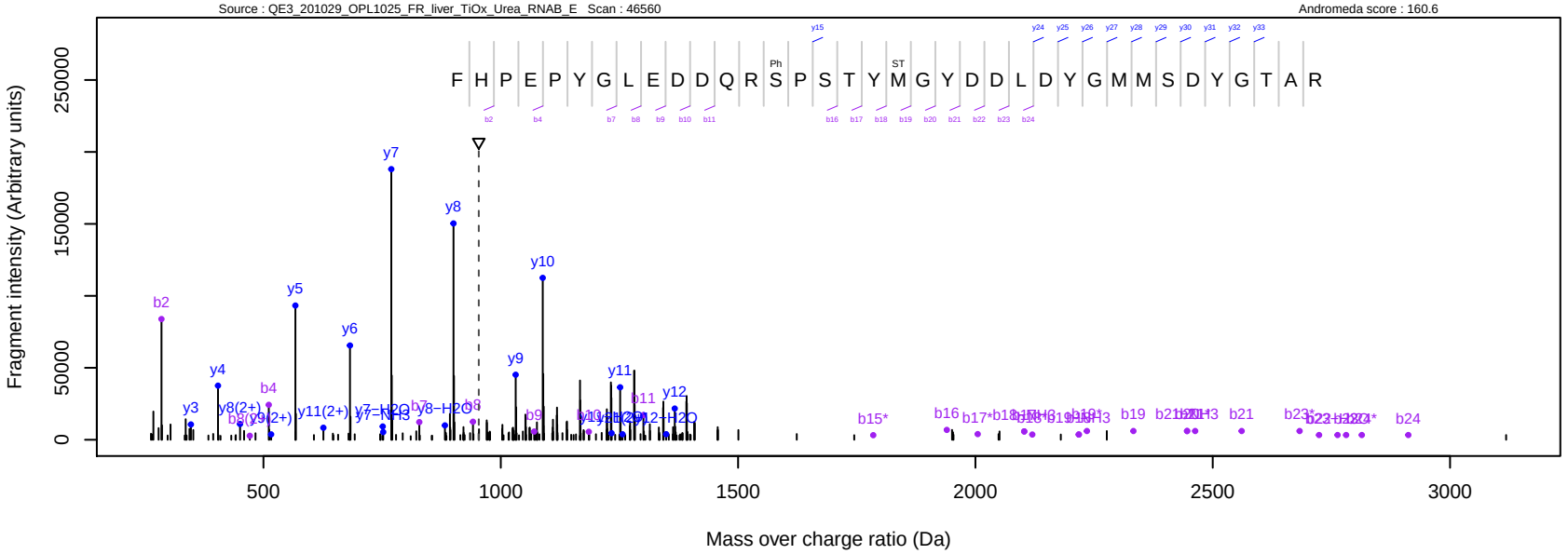
Andromeda score : 160.65



FHPEPYGLEDDQRS(Phospho (STY))MGYDDLDYGMMSDYGTAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46560

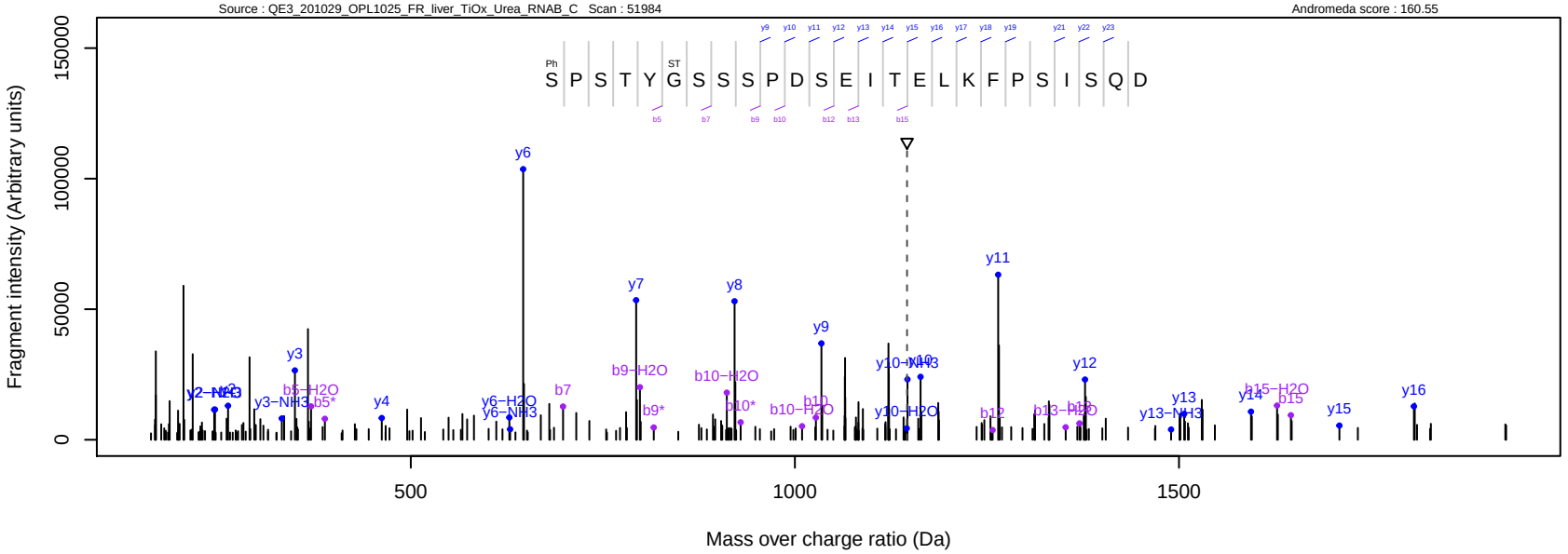
Andromeda score : 160.6



S(Phospho (STY))GSSSPDSEITELKFPSISQD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51984

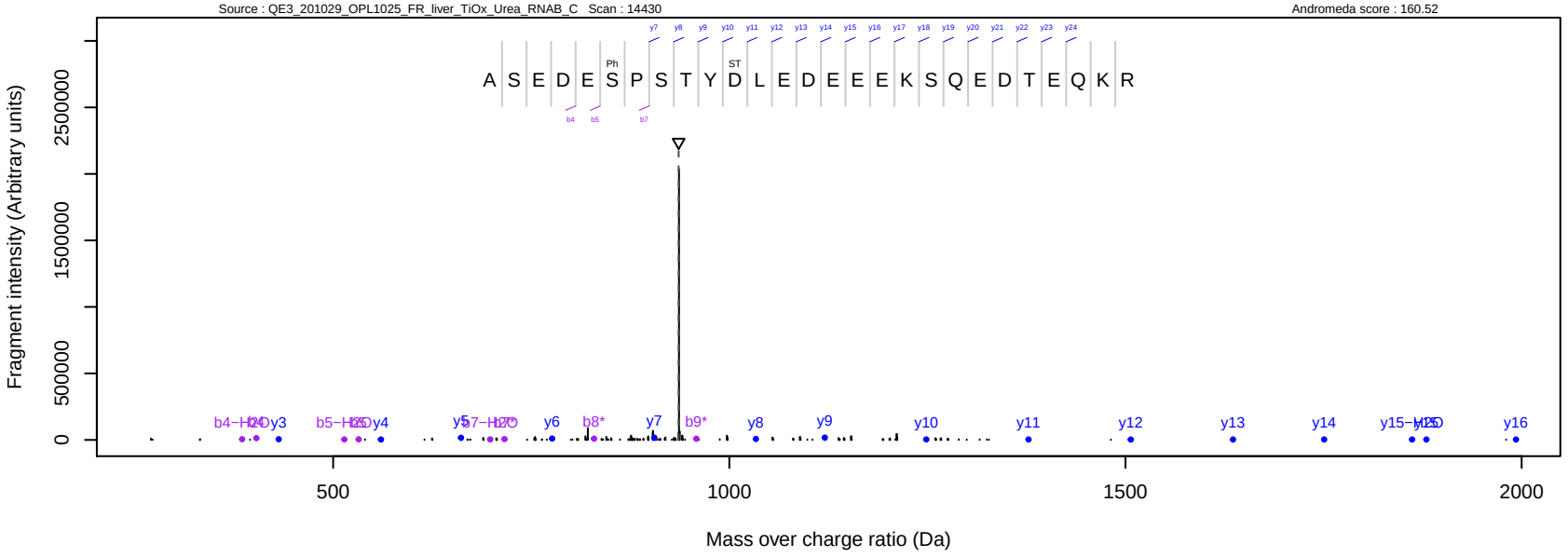
Andromeda score : 160.55



ASEDES(Phospho (STY))DLEDEEEKSQEDTEQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14430

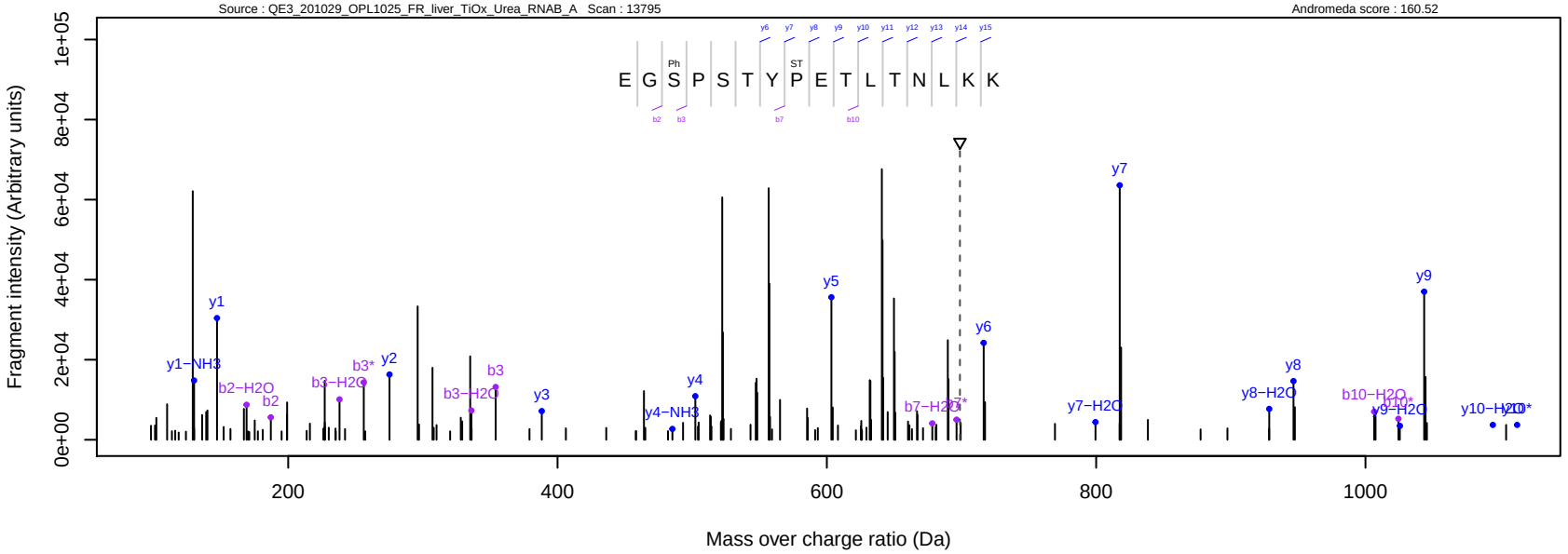
Andromeda score : 160.52



EGS(Phospho (STY))PETLTNLKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13795

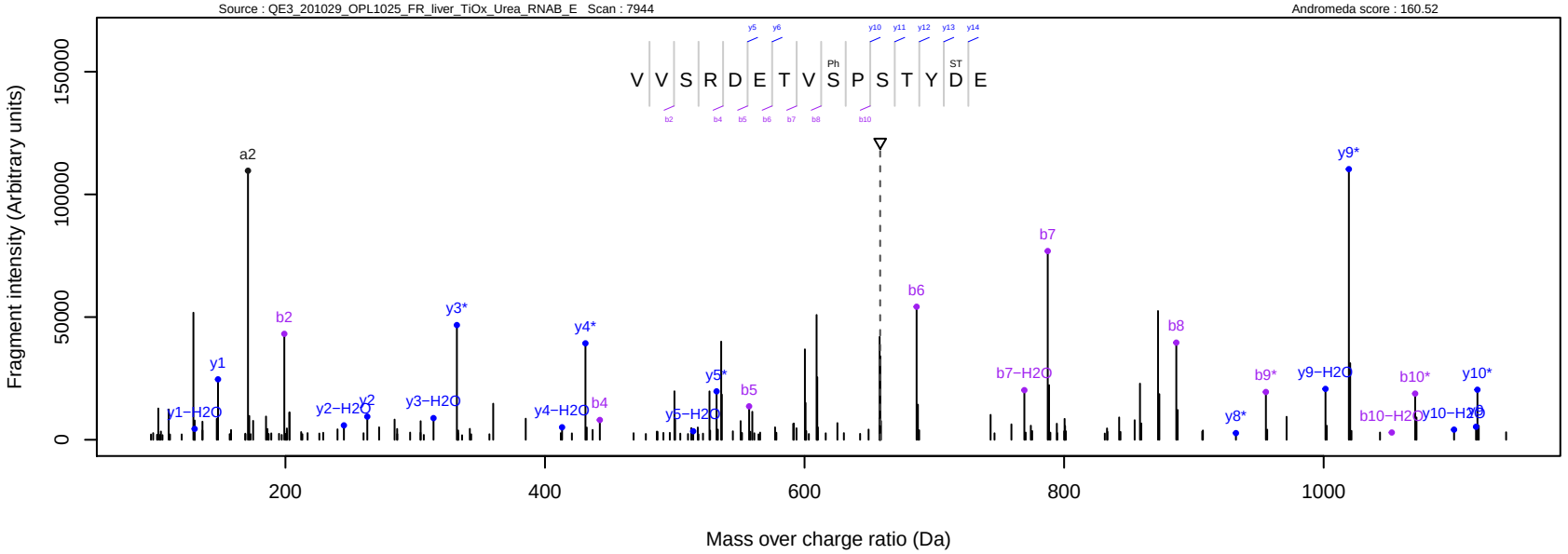
Andromeda score : 160.52



VVSRDETVS(Phospho (STY))DE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7944

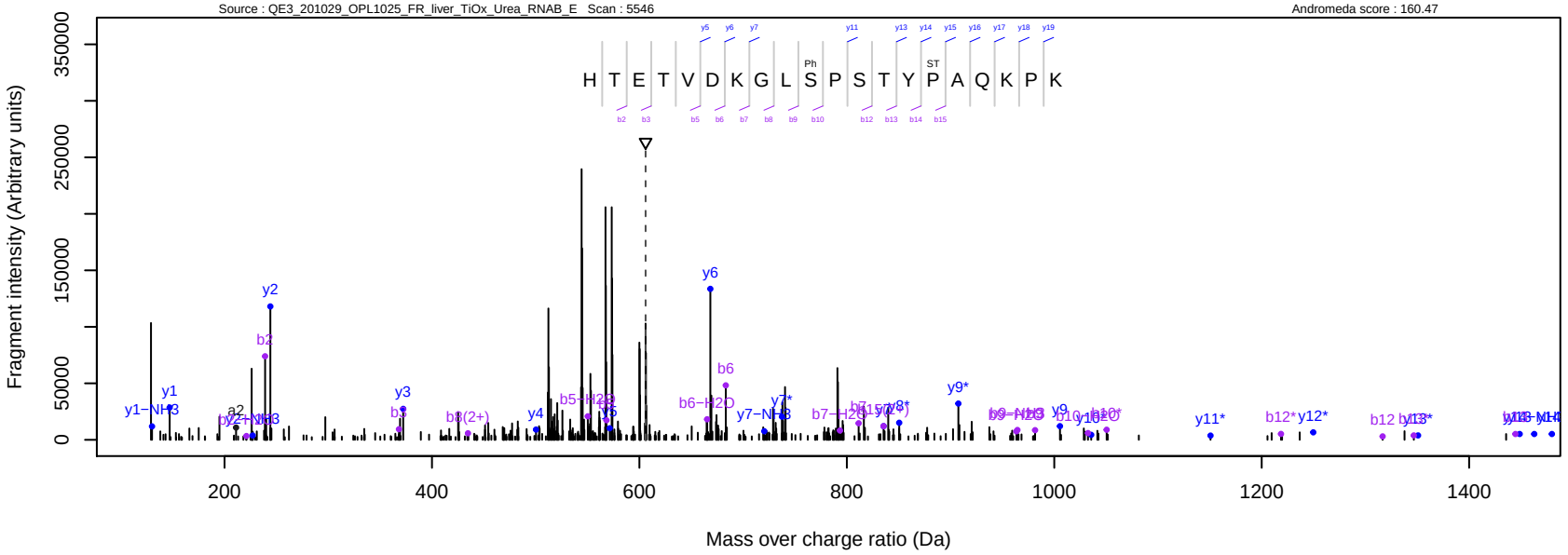
Andromeda score : 160.52



HTETVDKGLS(Phospho (STY))PAQKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5546

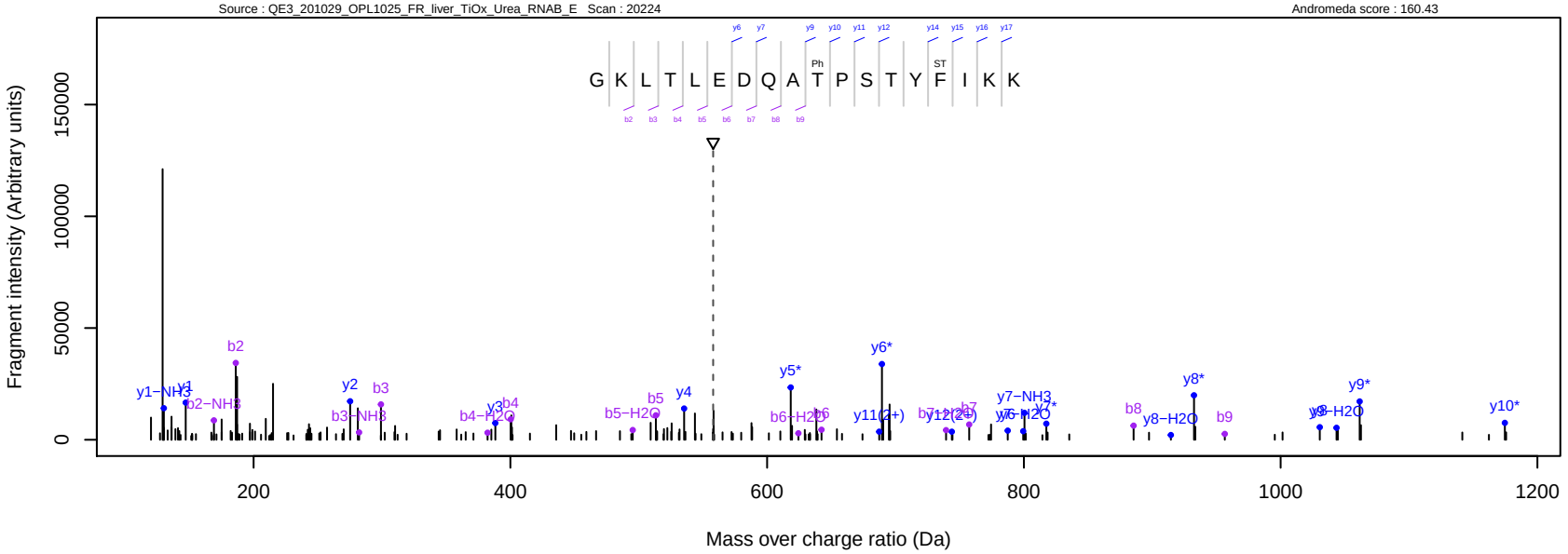
Andromeda score : 160.47



GKLTLEDQAT(Phospho (STY))FIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20224

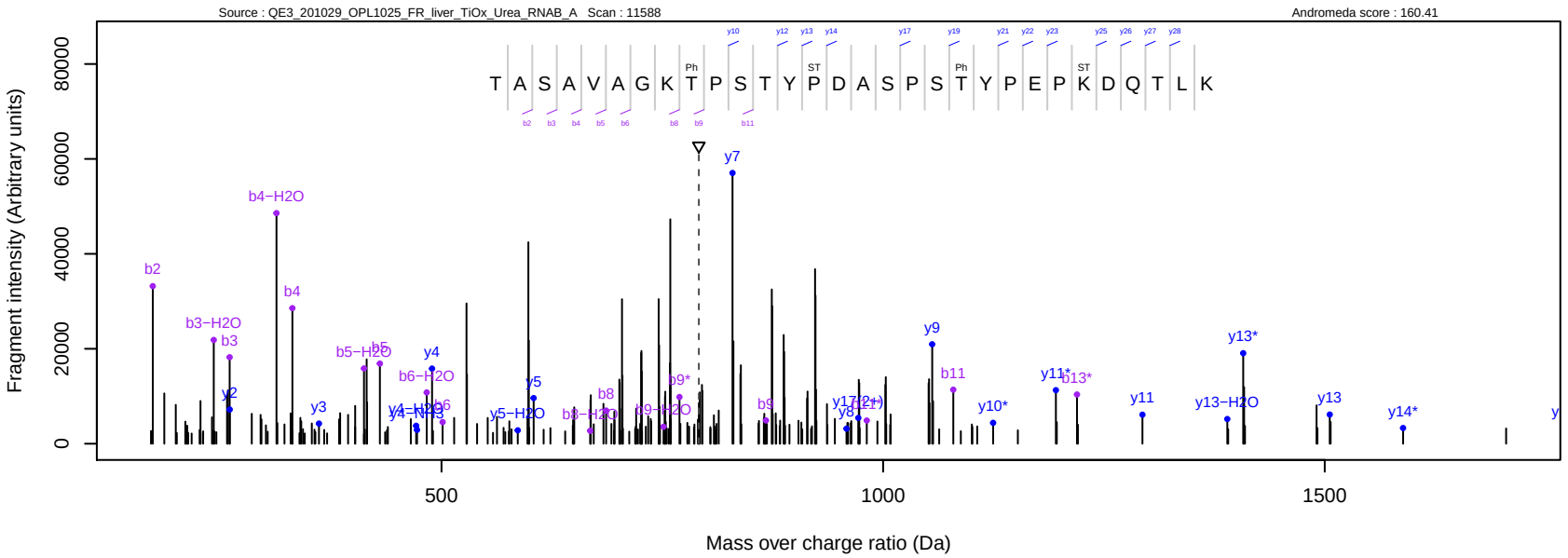
Andromeda score : 160.43



TASAVAGKT(Phospho (STY))PDAS(Phospho (STY))PEPKDQTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11588

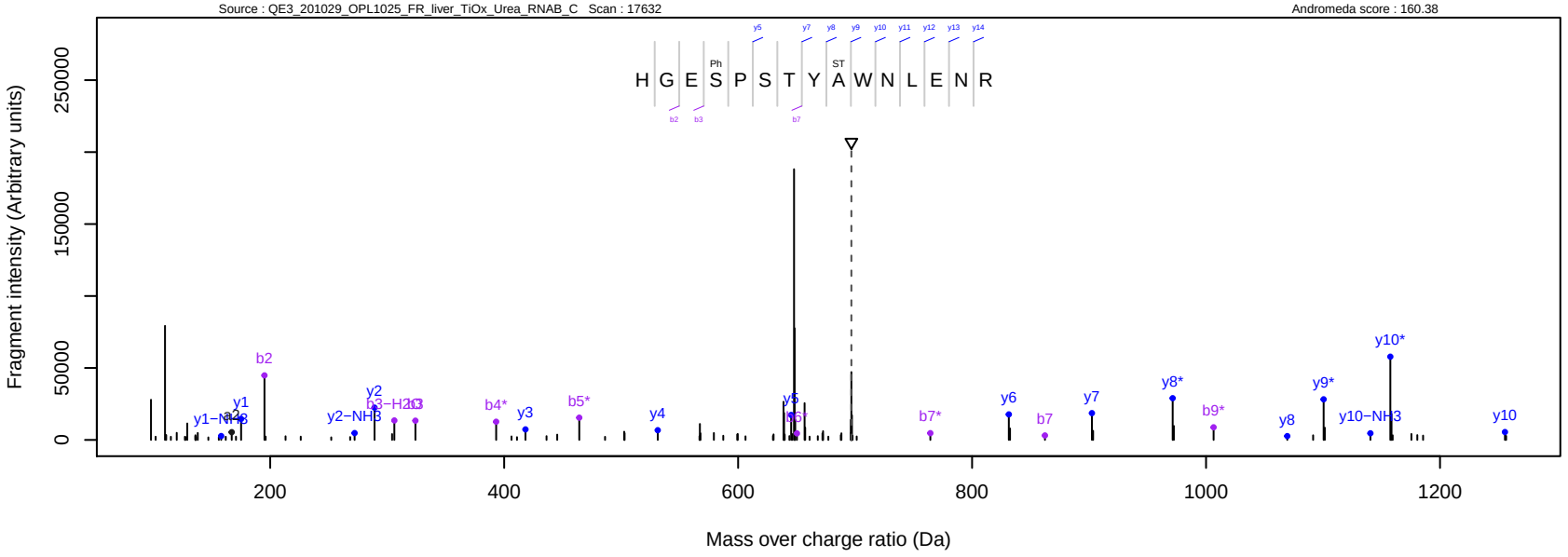
Andromeda score : 160.41



HGES(Phospho (STY))AWNLENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17632

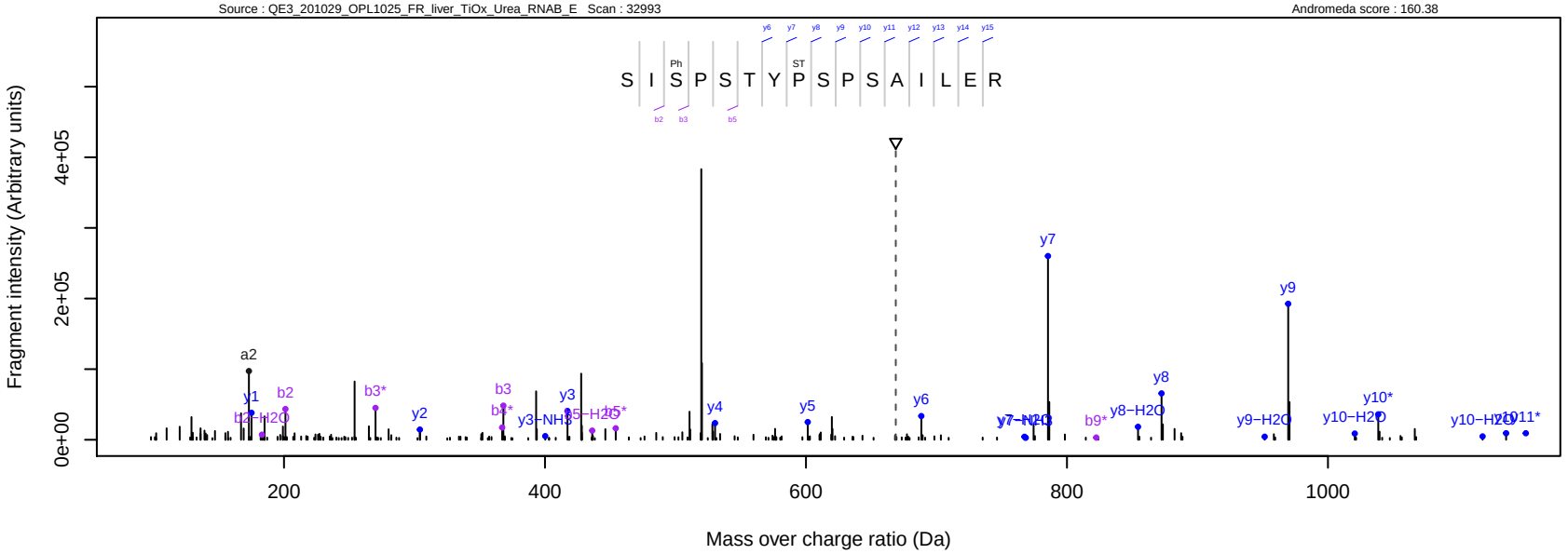
Andromeda score : 160.38



SIS(Phospho (STY))PSPSAILER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32993

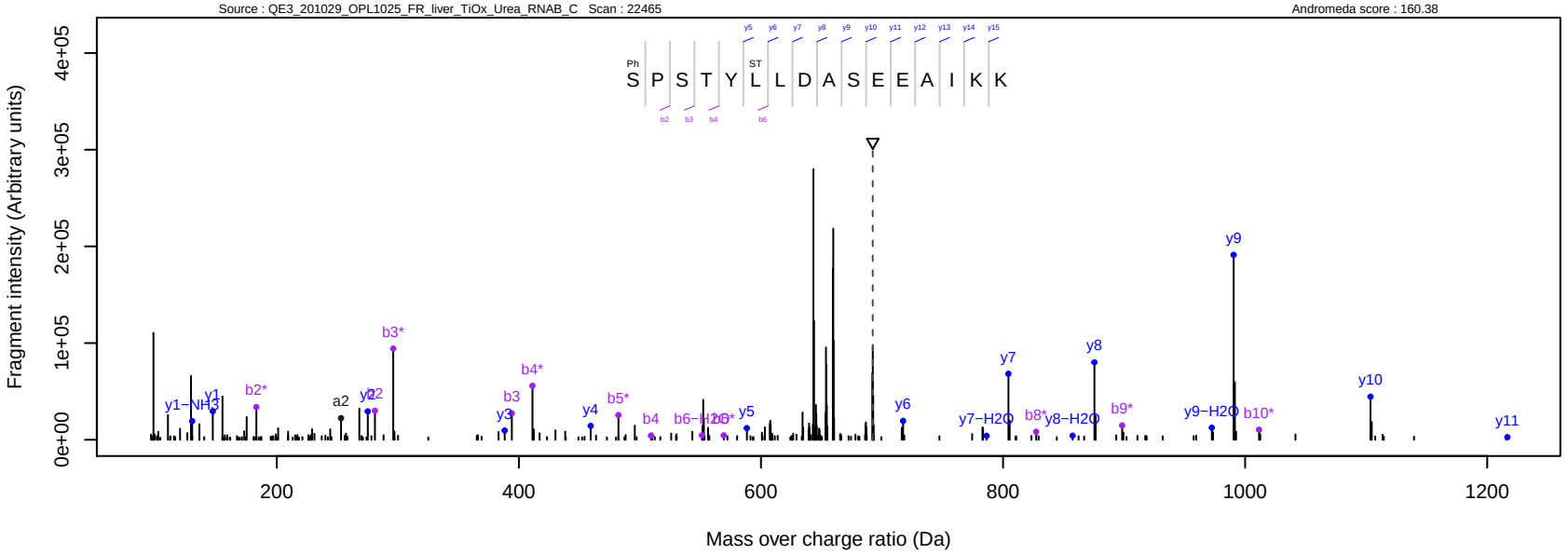
Andromeda score : 160.38



S(Phospho (STY))LLDASEEAIKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22465

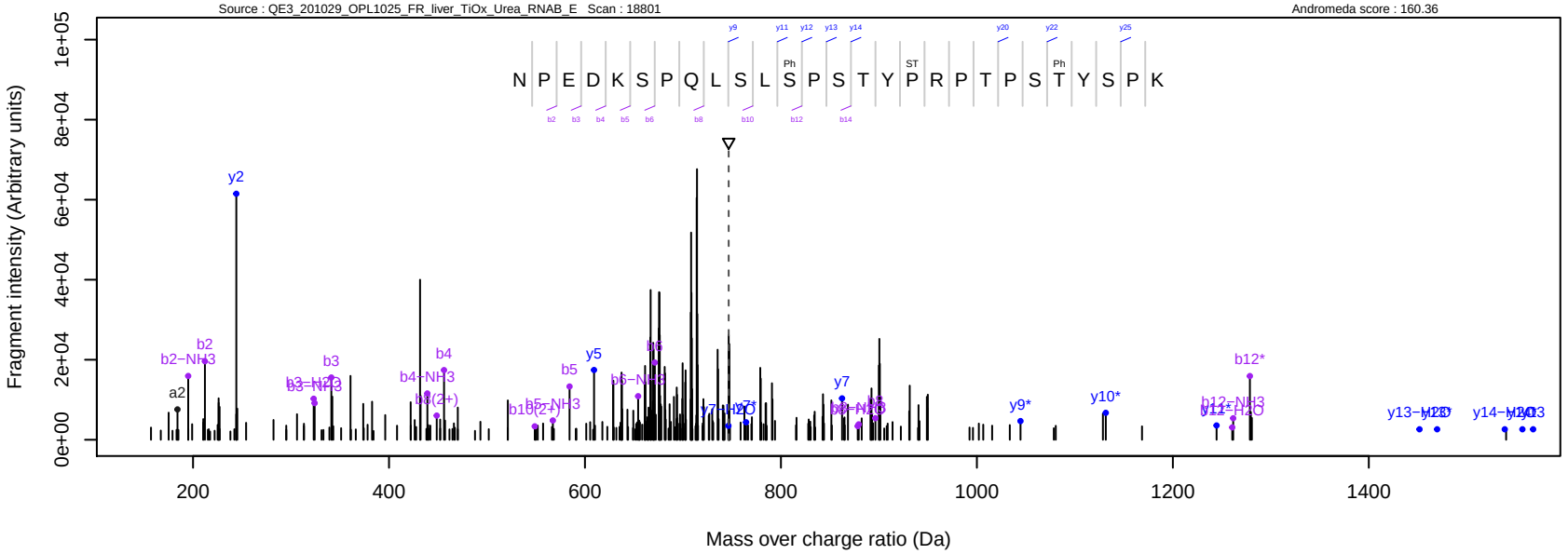
Andromeda score : 160.38

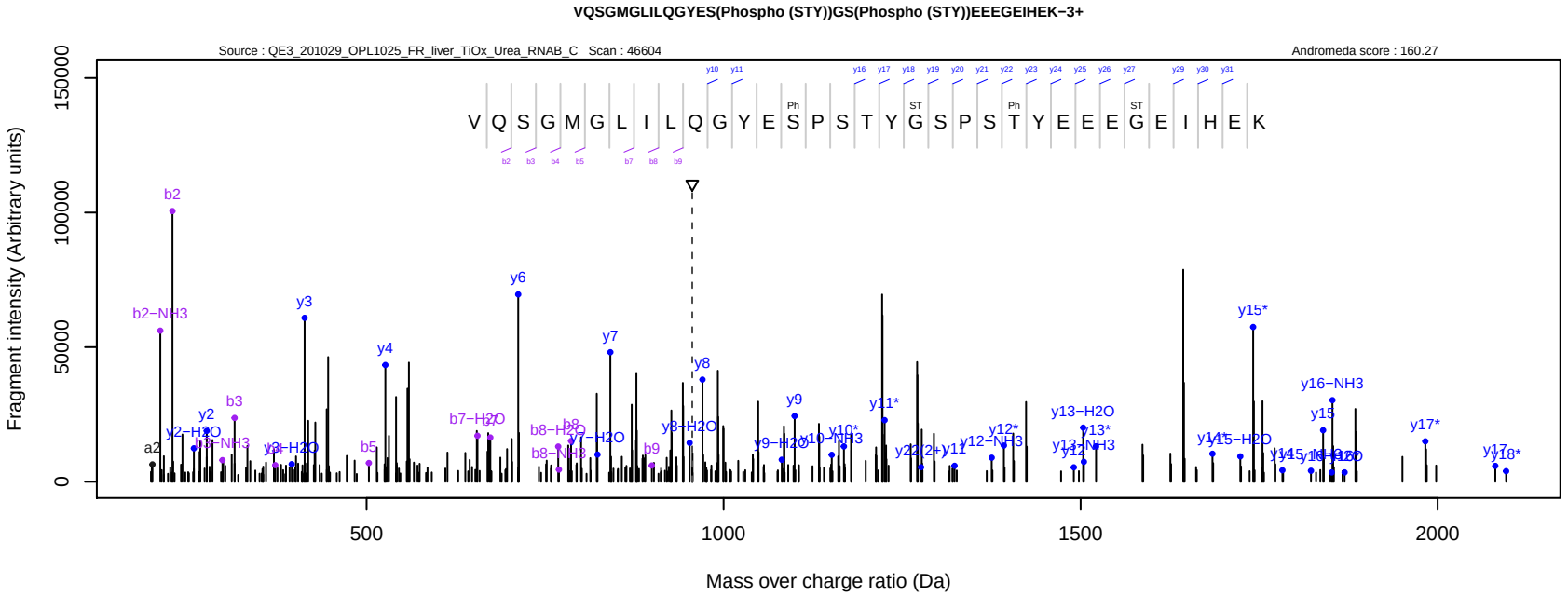


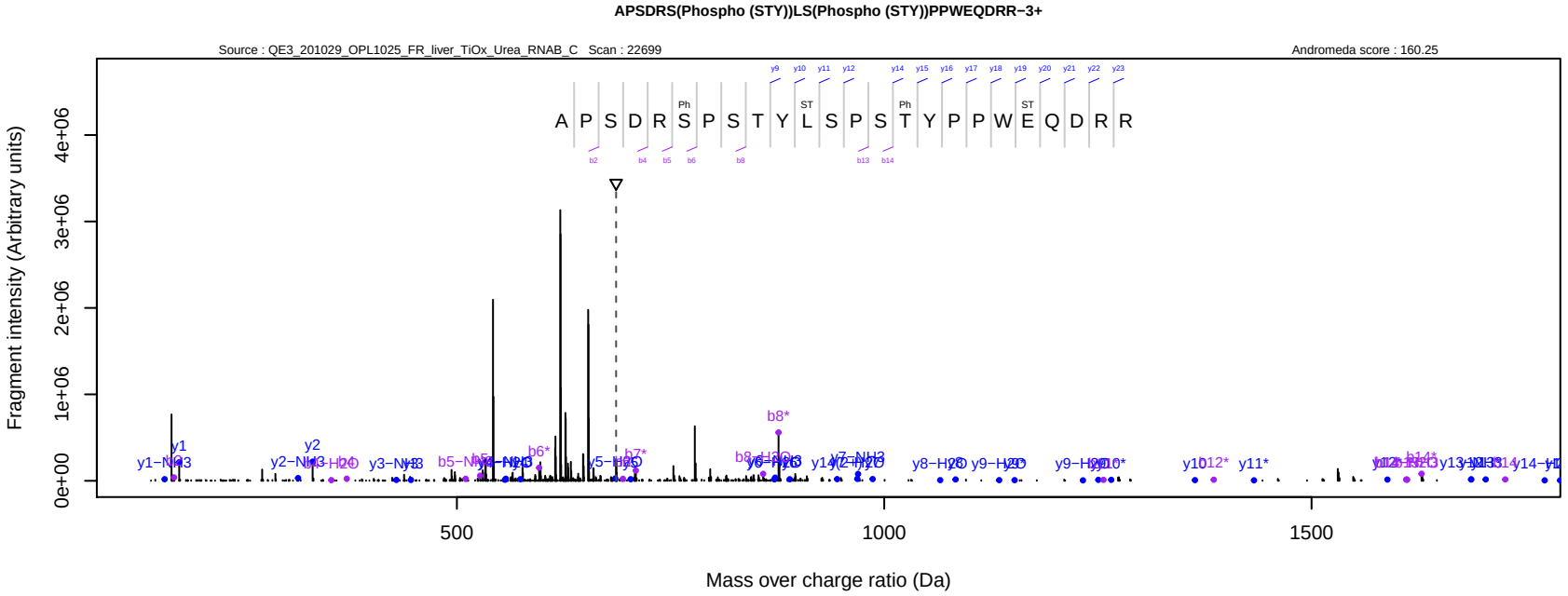
NPEDKSPQLSLS(Phospho (STY))PRPT(Phospho (STY))SPK−3+

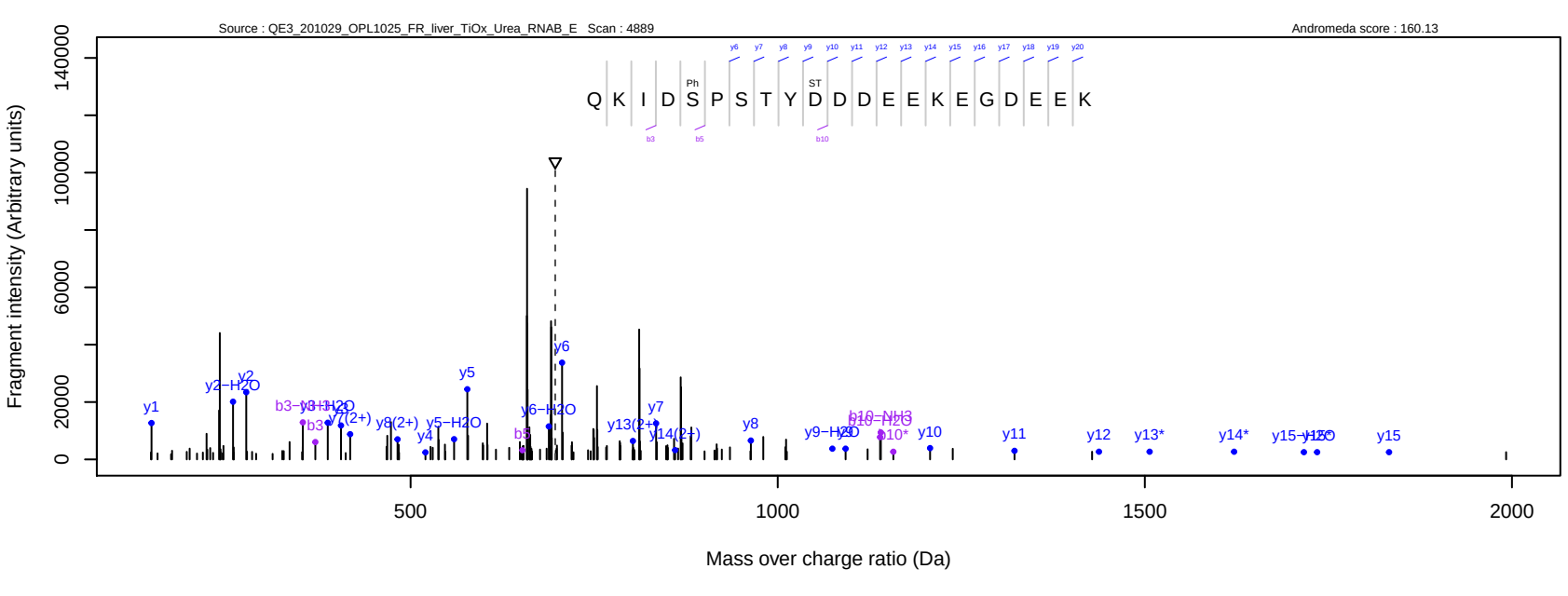
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18801

Andromeda score : 160.36




VQSGMGLILQGYES(Phospho (STY))GS(Phospho (STY))EEEGEIHEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46604
Andromeda score : 160.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

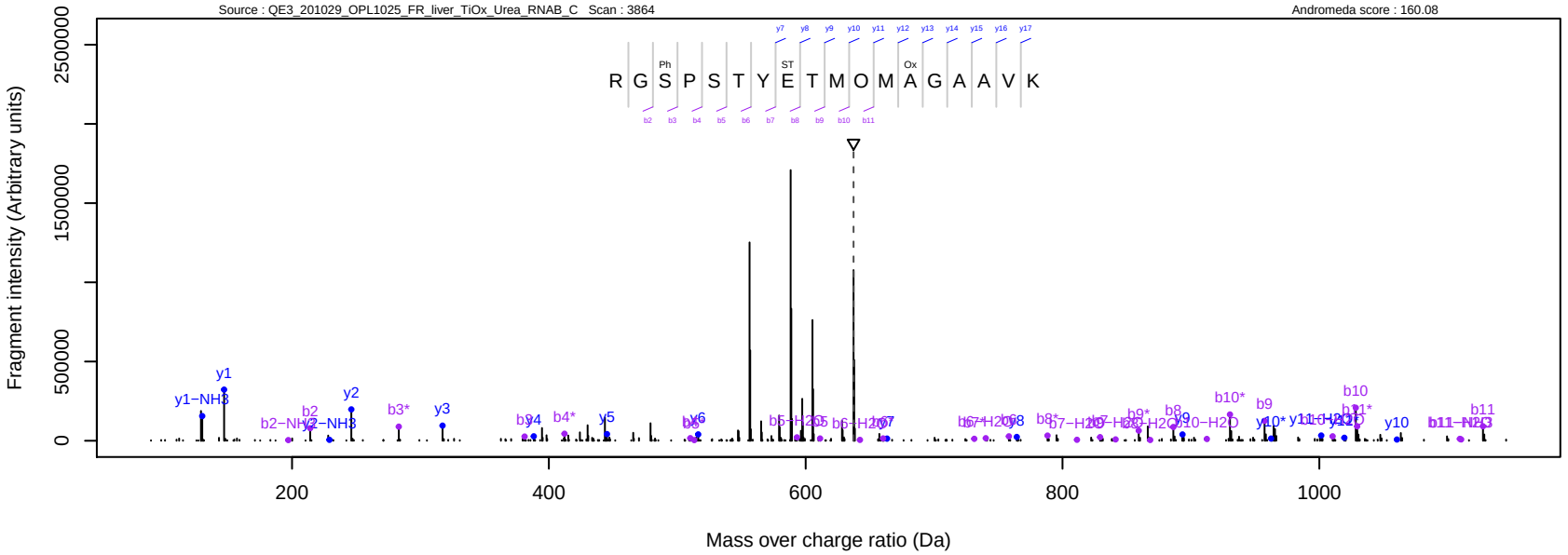

APSDRS(Phospho (STY))LS(Phospho (STY))PPWEQDRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22699
Andromeda score : 160.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKIDS(Phospho (STY))DDDEEKEGDEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4889
Andromeda score : 160.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))ETM(Oxidation (M))AGAAVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3864

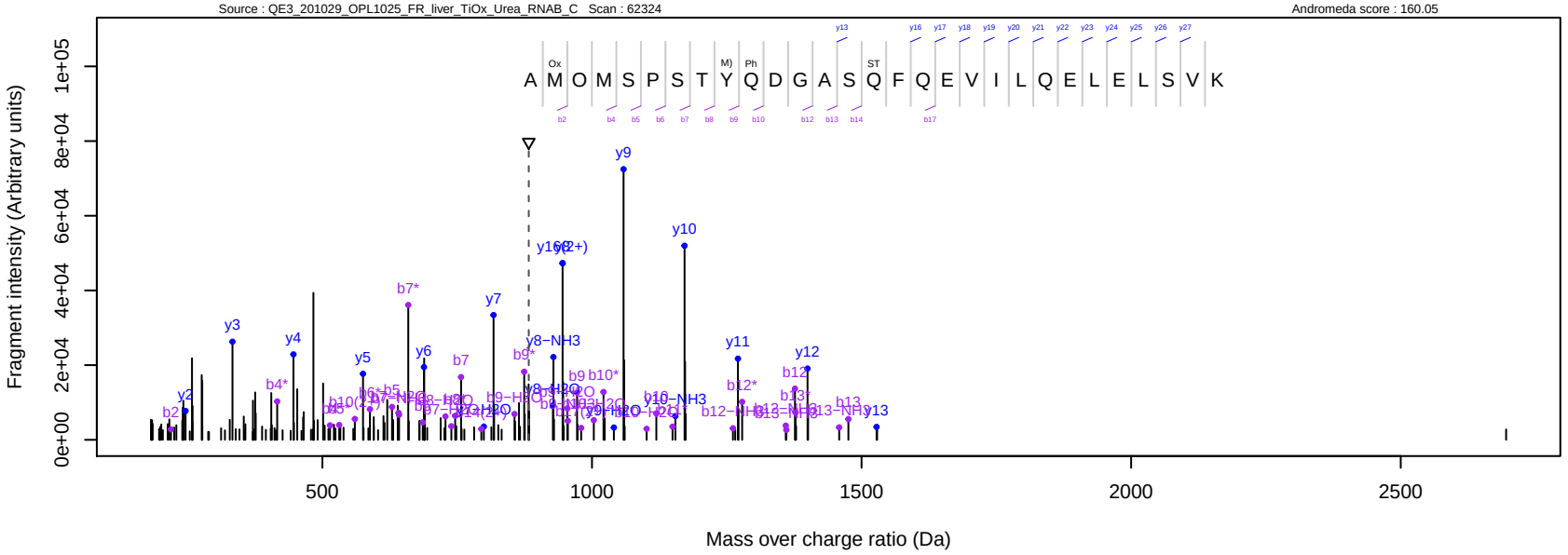
Andromeda score : 160.08



AM(Oxidation (M))S(Phospho (STY))QDGASQFQEVILQELELSVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62324

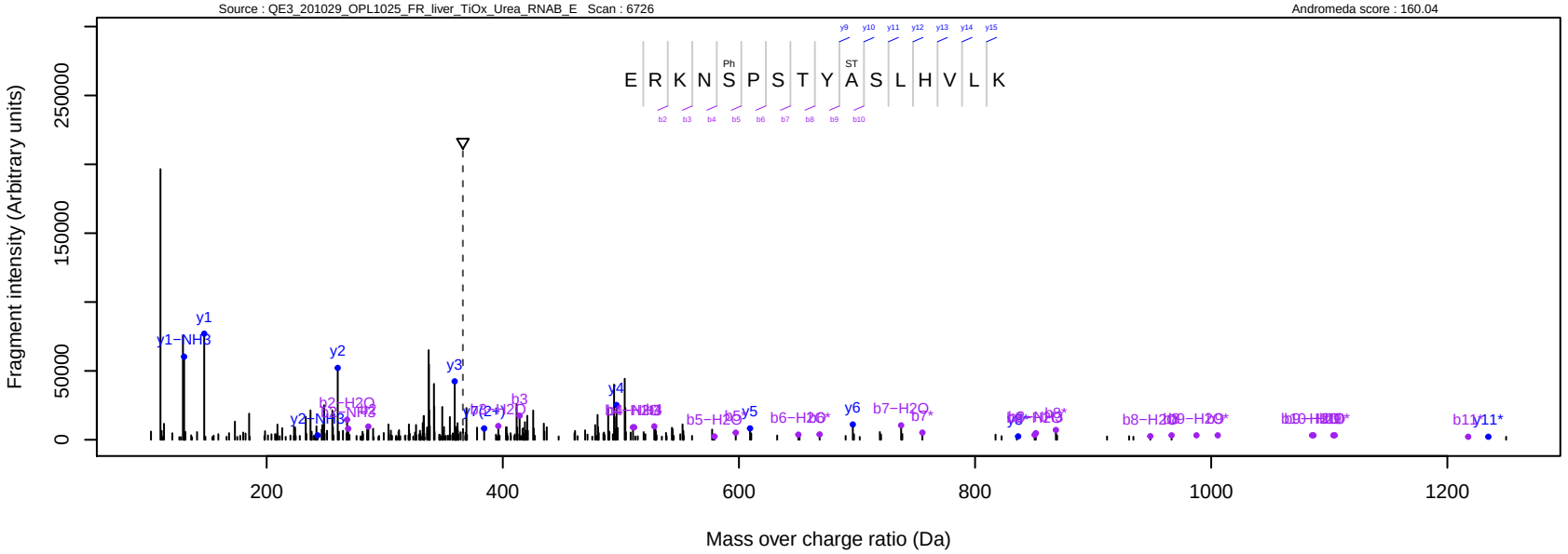
Andromeda score : 160.05



ERKNS(Phospho (STY))ASLHVLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6726

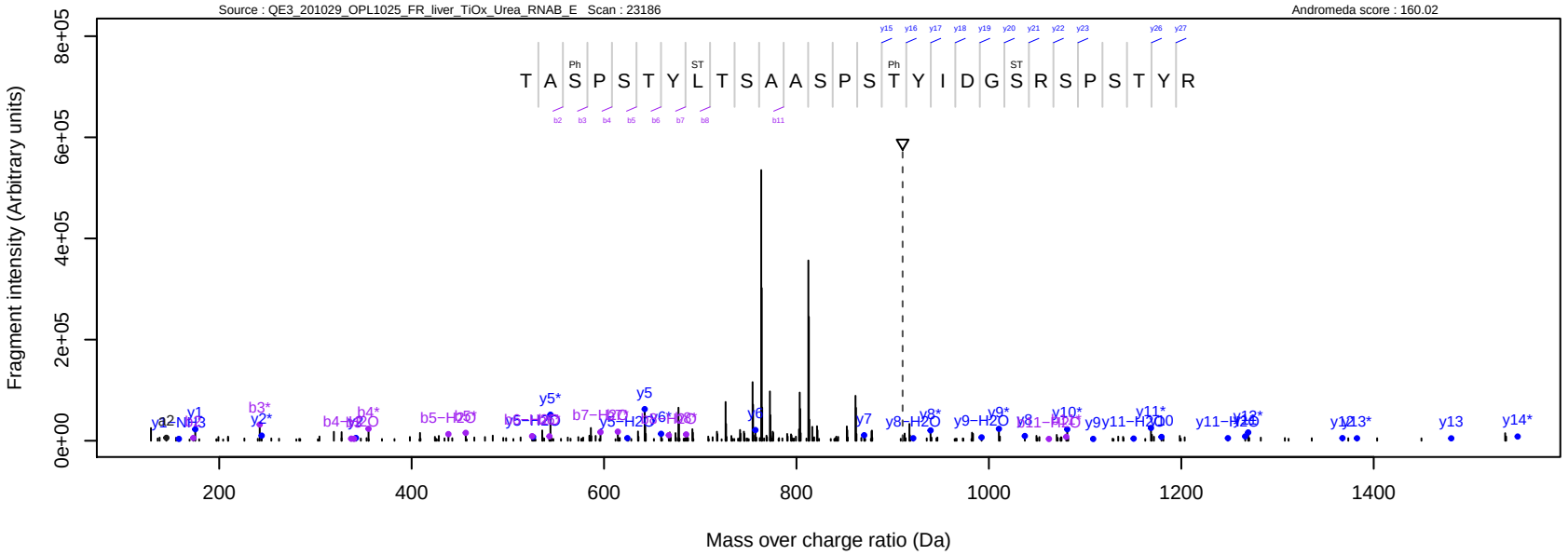
Andromeda score : 160.04



TAS(Phospho (STY))LTSAAS(Phospho (STY))IDGSRS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23186

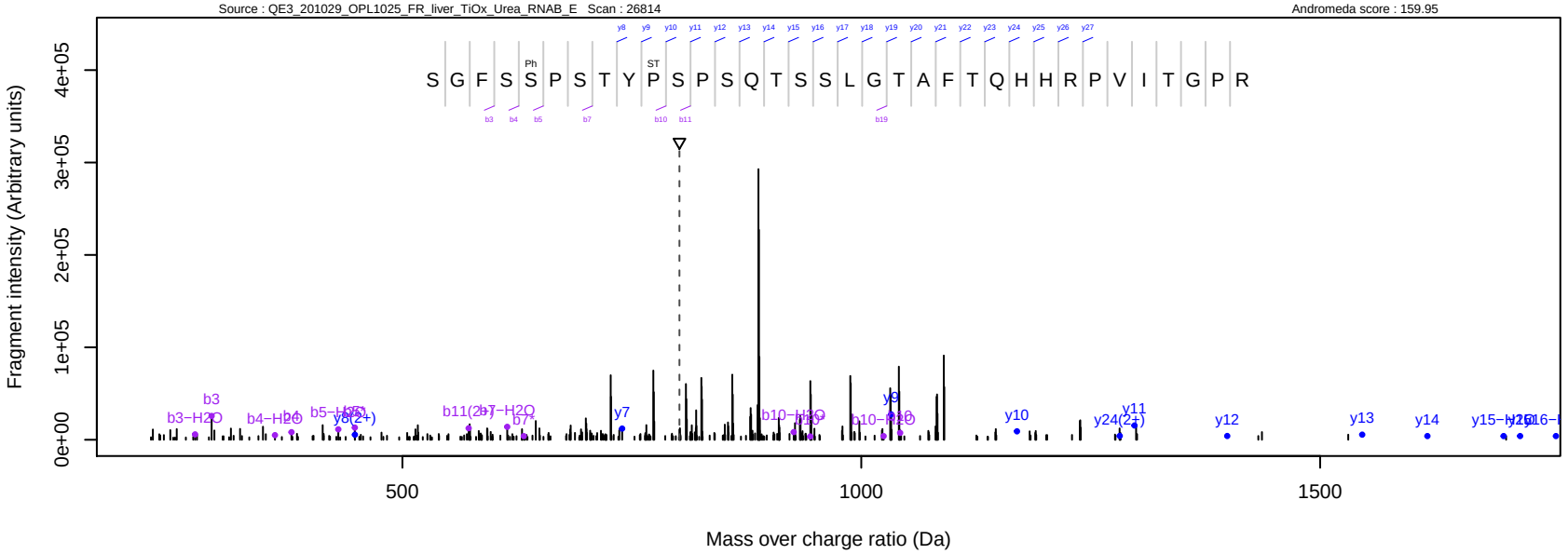
Andromeda score : 160.02



SGFSS(Phospho (STY))PSPSQTSSLGTAFTQHHRPVITGPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26814

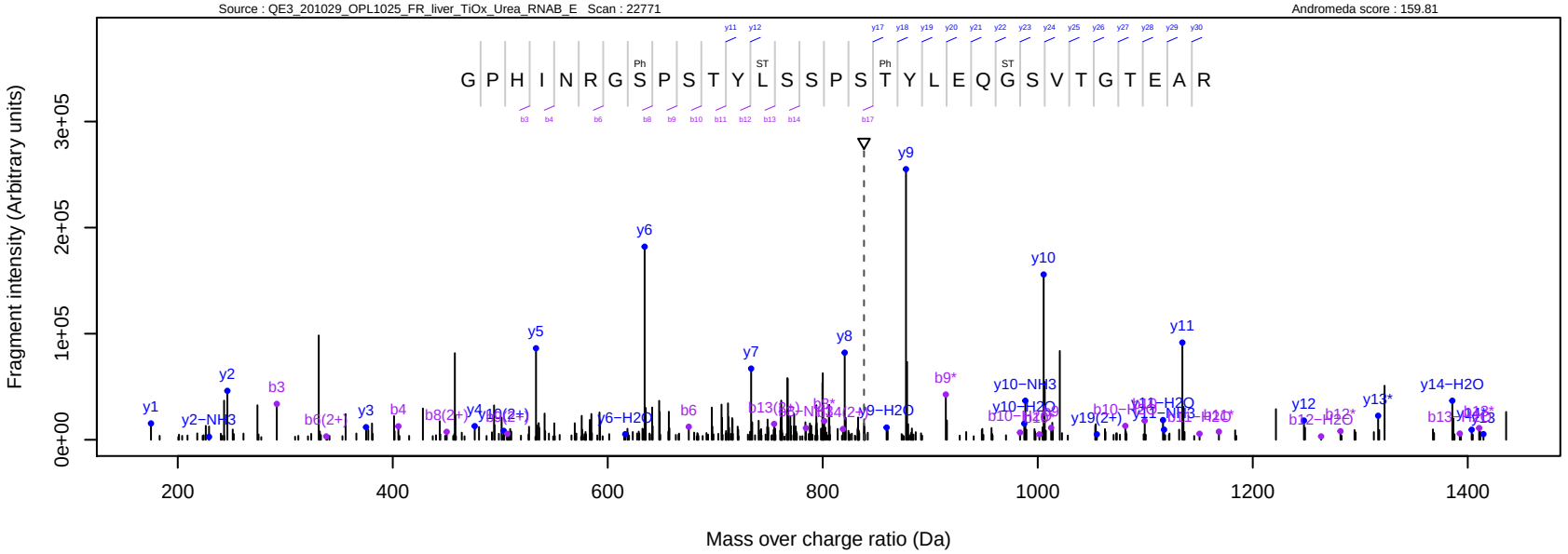
Andromeda score : 159.95

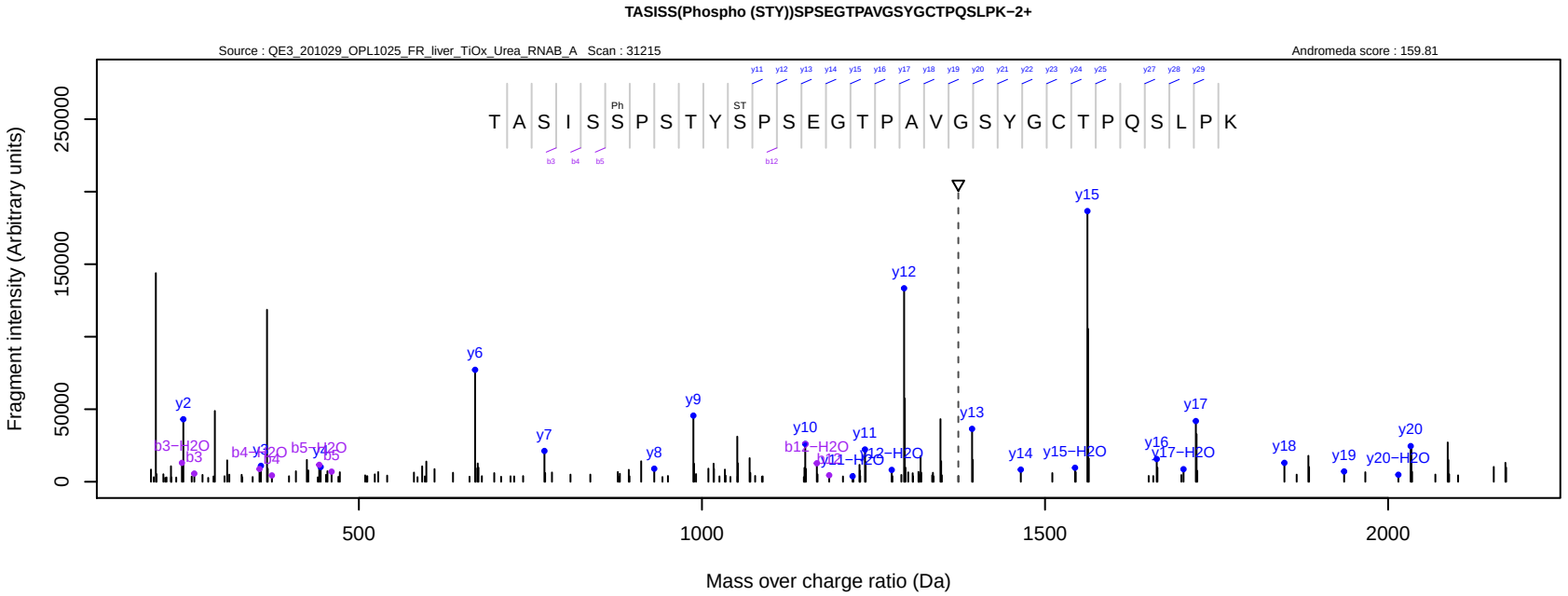


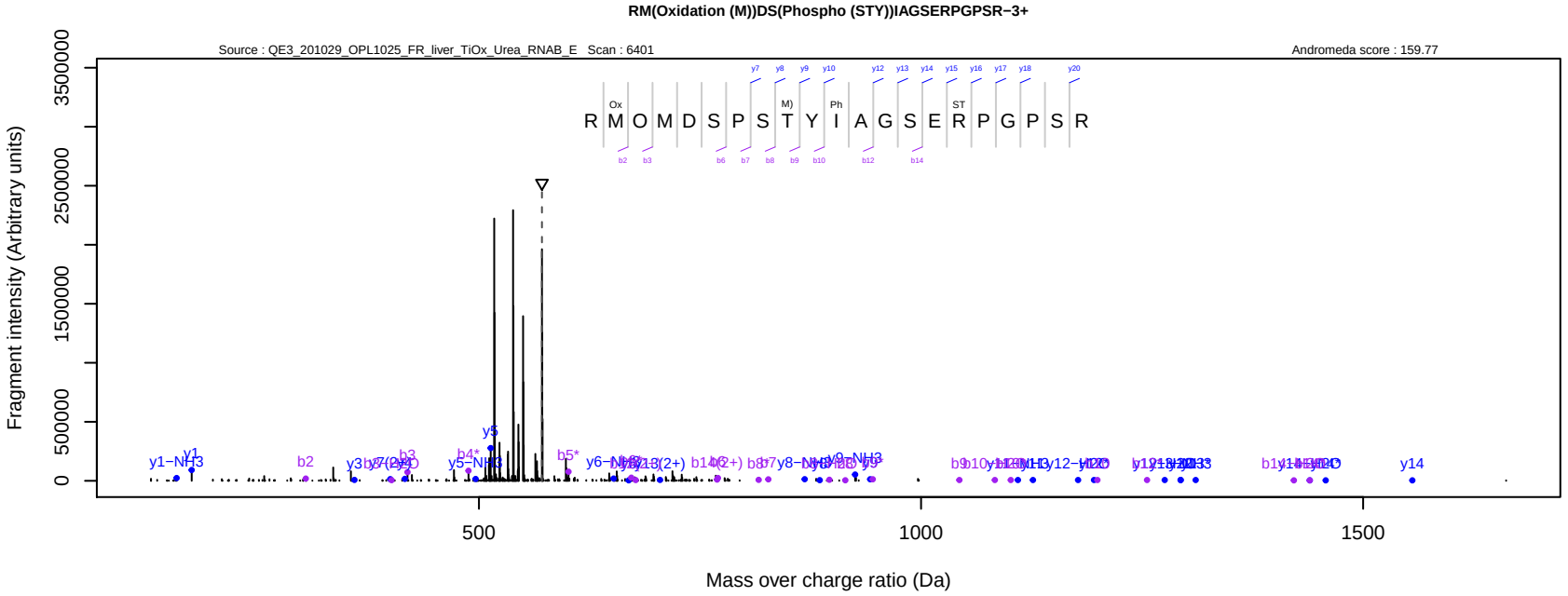
GPHINRGS(Phospho (STY))LSS(Phospho (STY))LEQGSVTGTEAR−3+

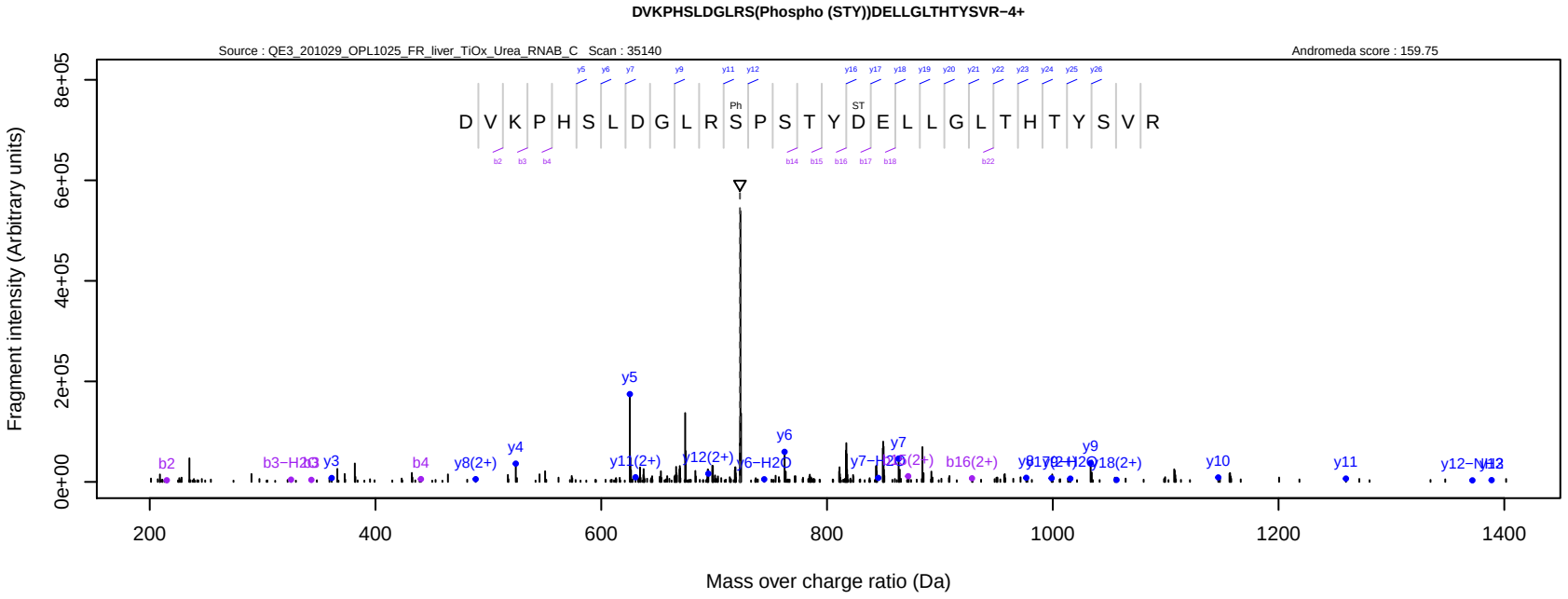
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22771

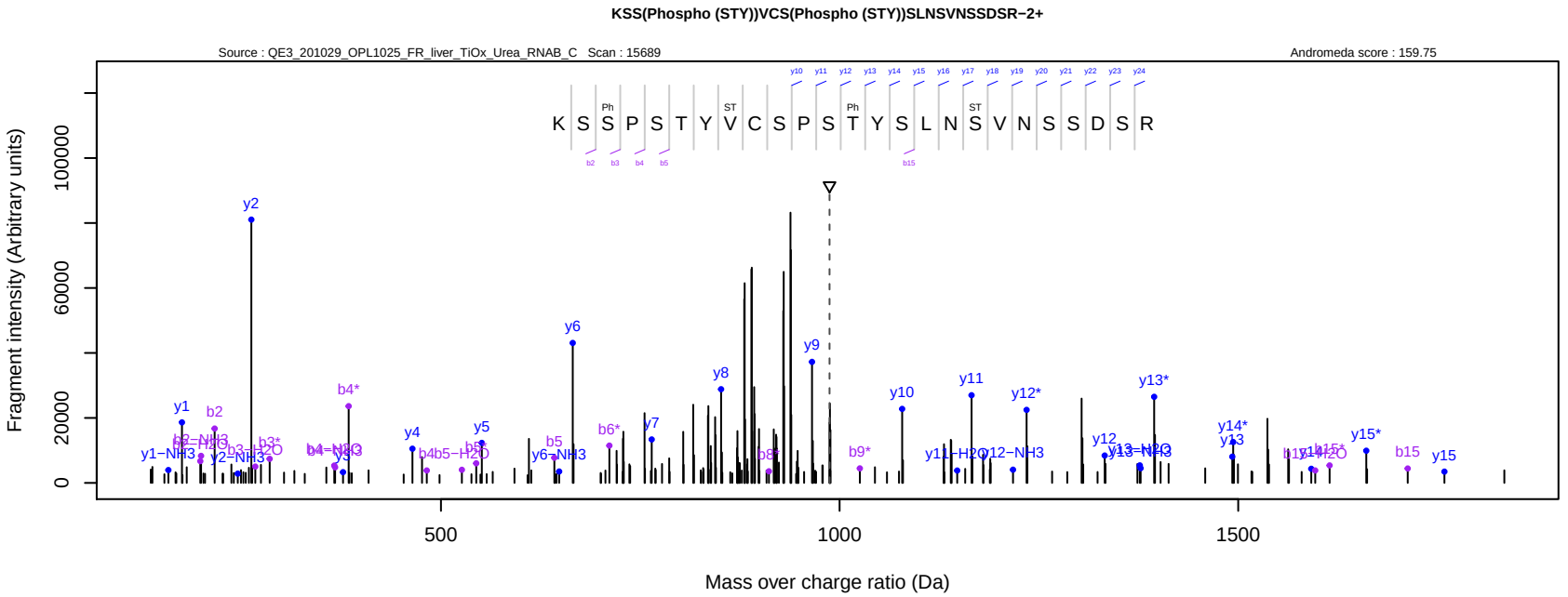
Andromeda score : 159.81

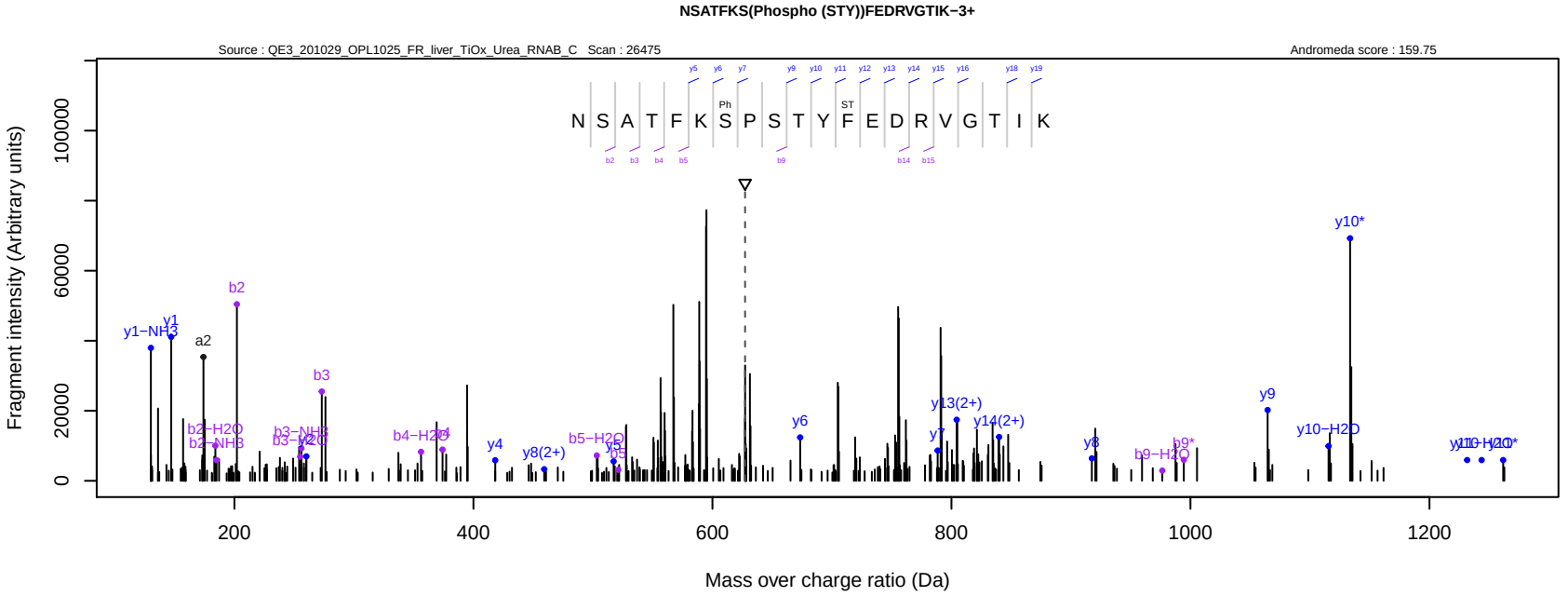


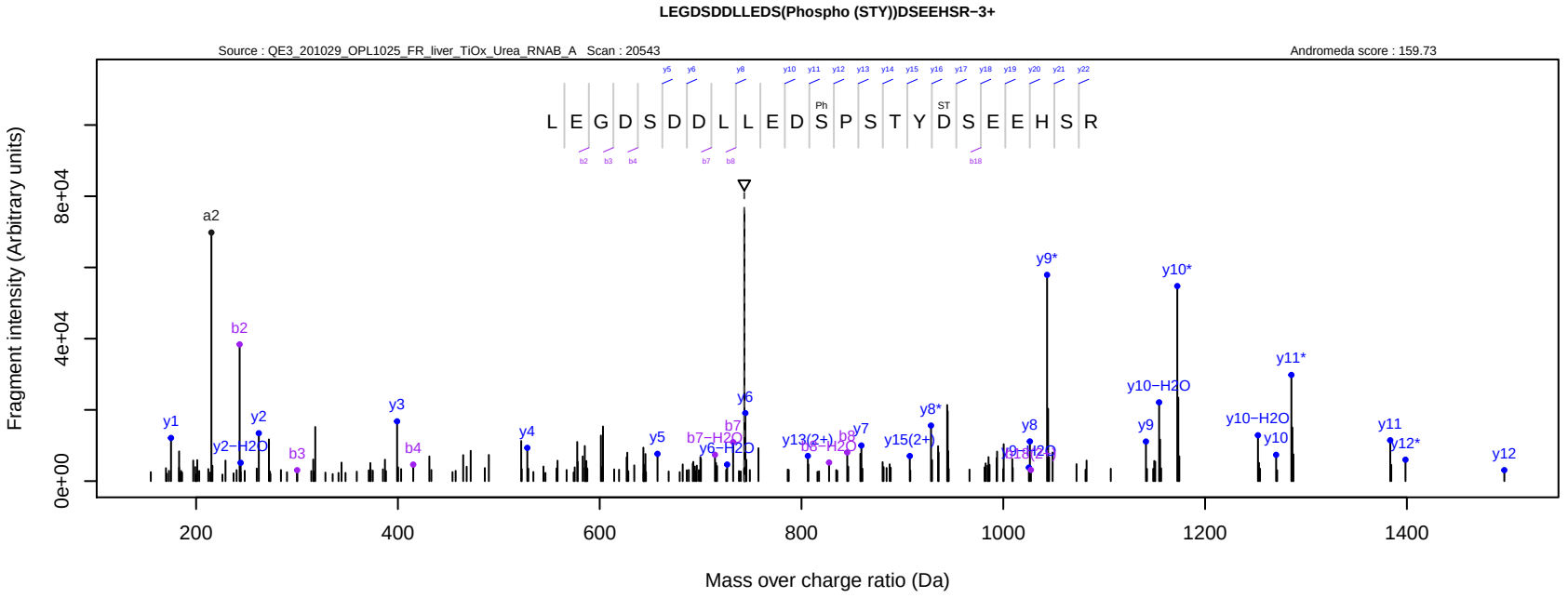

TASISS(Phospho (STY))SPSEGTPAVGSYGCTPQSLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31215
Andromeda score : 159.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

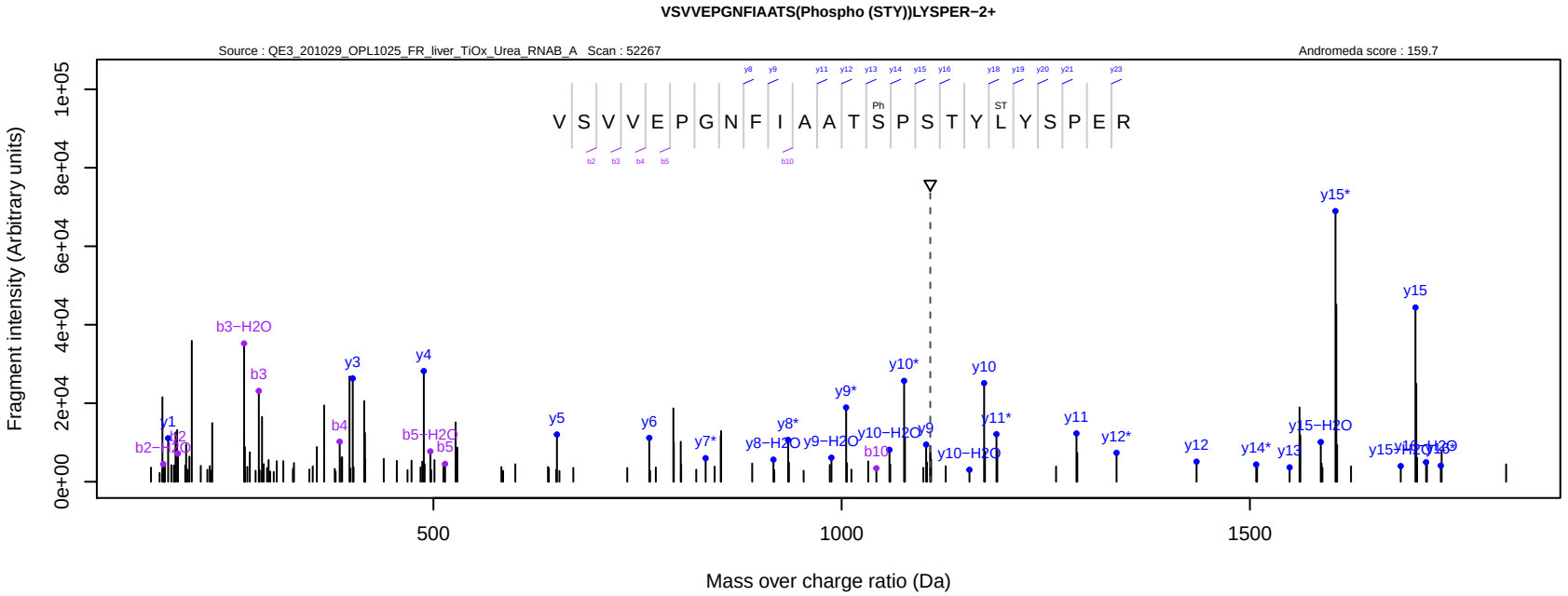

RM(Oxidation (M))DS(Phospho (STY))IAGSERPGPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6401
Andromeda score : 159.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

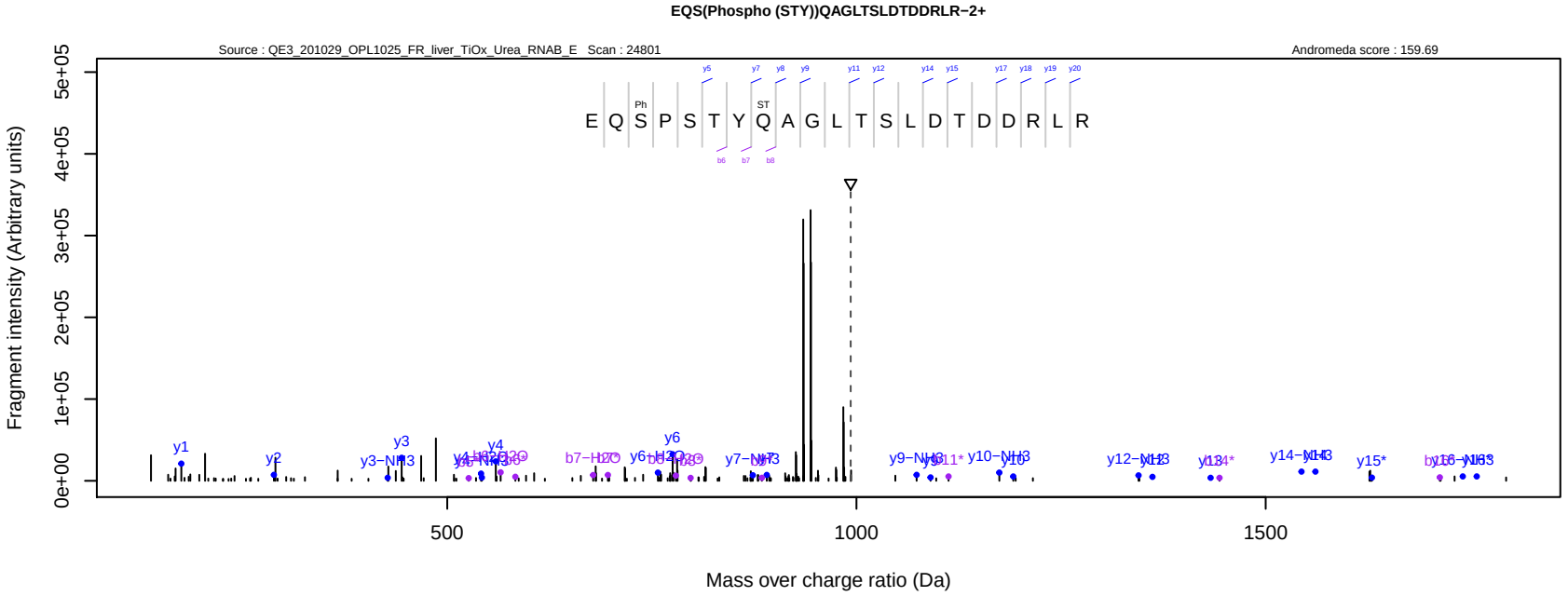

DVKPHSLDGLRS(Phospho (STY))DELLGLTHTYSVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35140
Andromeda score : 159.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

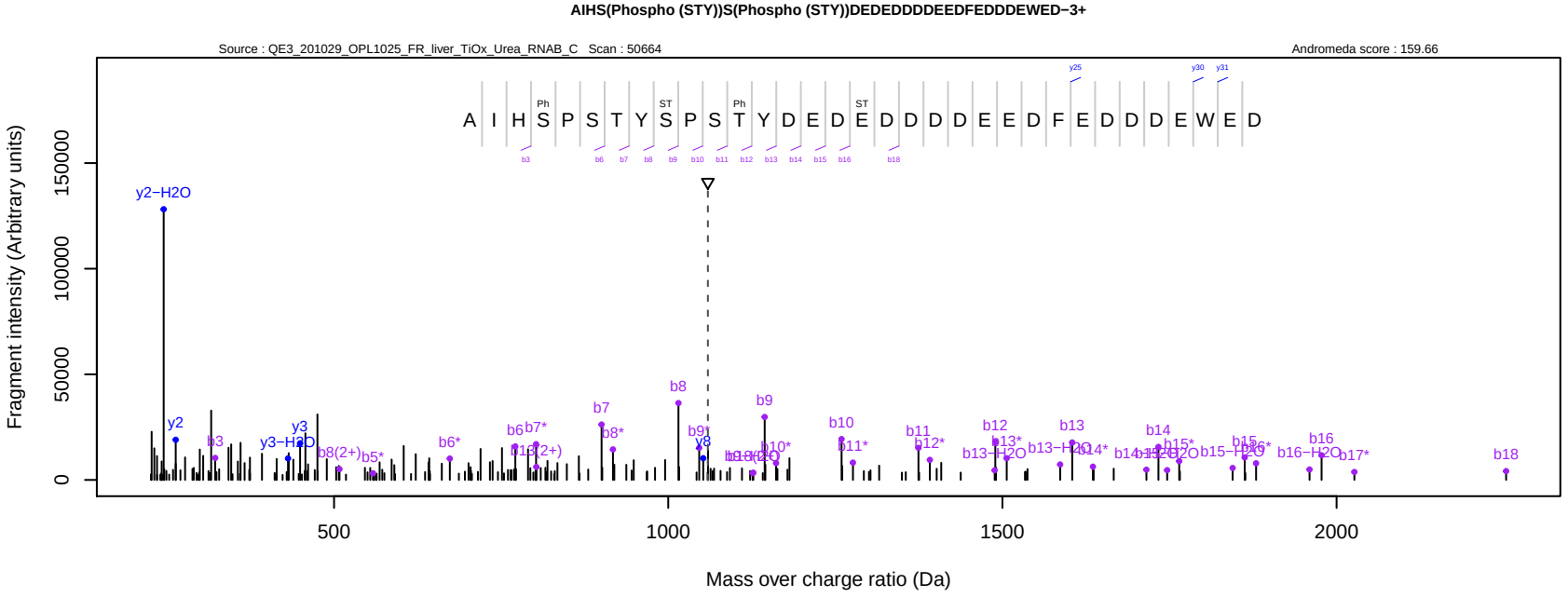

KSS(Phospho (STY))VCS(Phospho (STY))SLNSVNSSDSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15689
Andromeda score : 159.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATFKS(Phospho (STY))FEDRVGTIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26475
Andromeda score : 159.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEGDSDDLLEDS(Phospho (STY))DSEEHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20543
Andromeda score : 159.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSVVEPGNFIAATS(Phospho (STY))LYSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52267
Andromeda score : 159.7
V S V V E P G N F I A A T S P S T Y L Y S P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

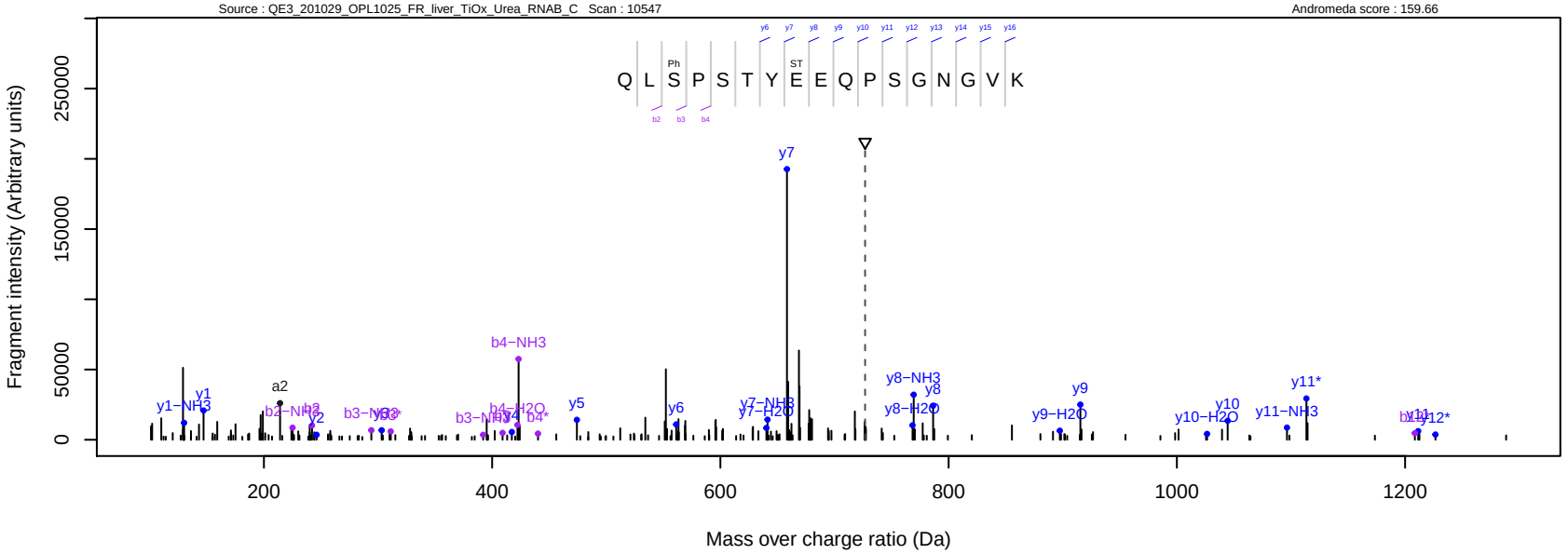

EQS(Phospho (STY))QAGLTSLDTDDRLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24801
Andromeda score : 159.69
E Q S P S T Y Q A G L T S L D T D D R L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIHS(Phospho (STY))S(Phospho (STY))DEDEDDDDEEDFEDDDEWED−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50664
Andromeda score : 159.66
A I H S P S T Y S P S T Y D E D E D D D D E E D F E D D D E W E D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLS(Phospho (STY))EEQPSGNGVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10547

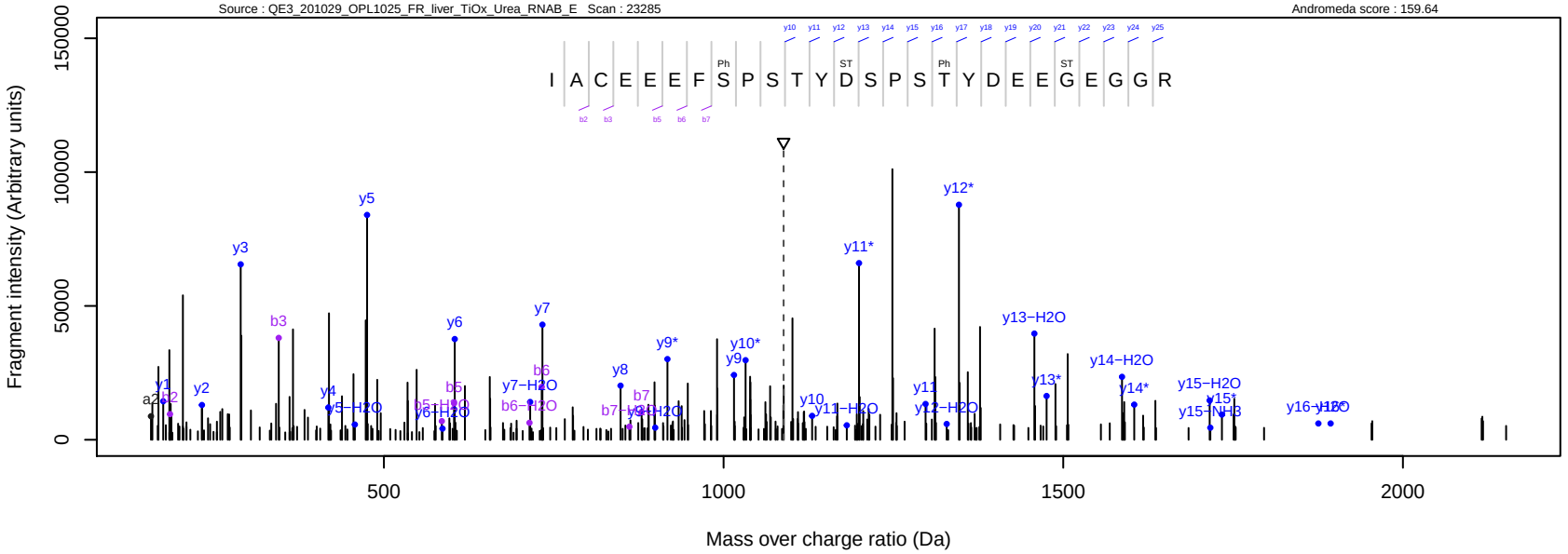
Andromeda score : 159.66



IACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23285

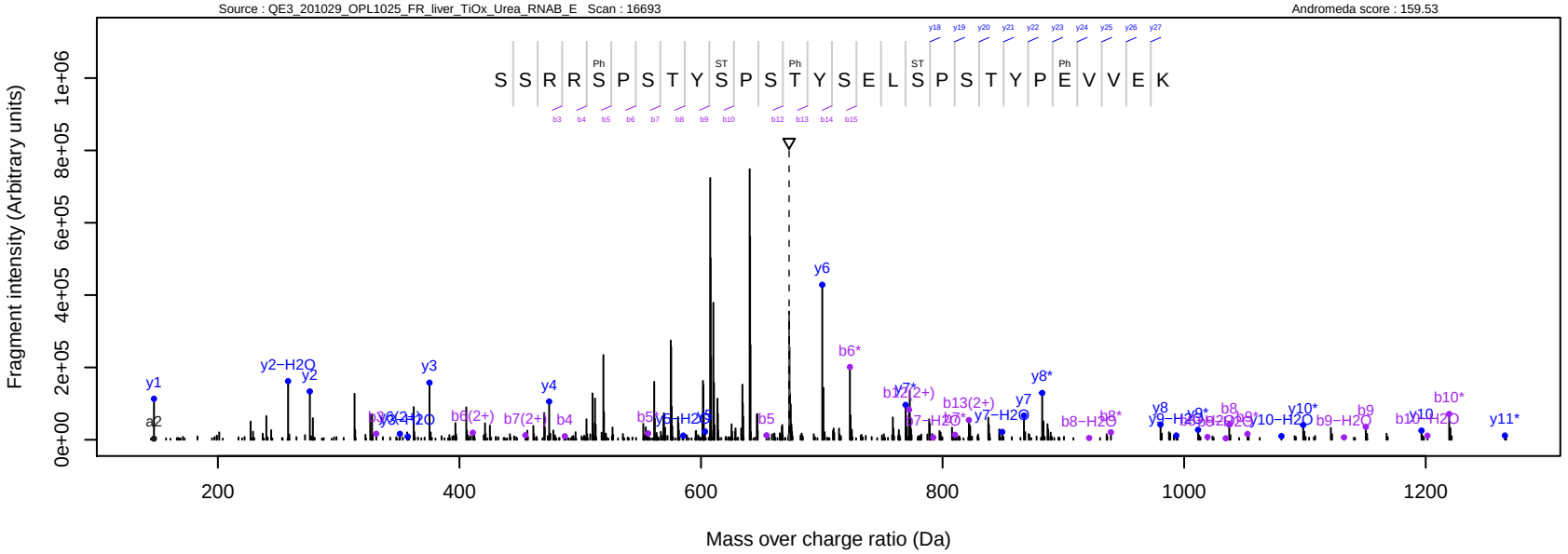
Andromeda score : 159.64

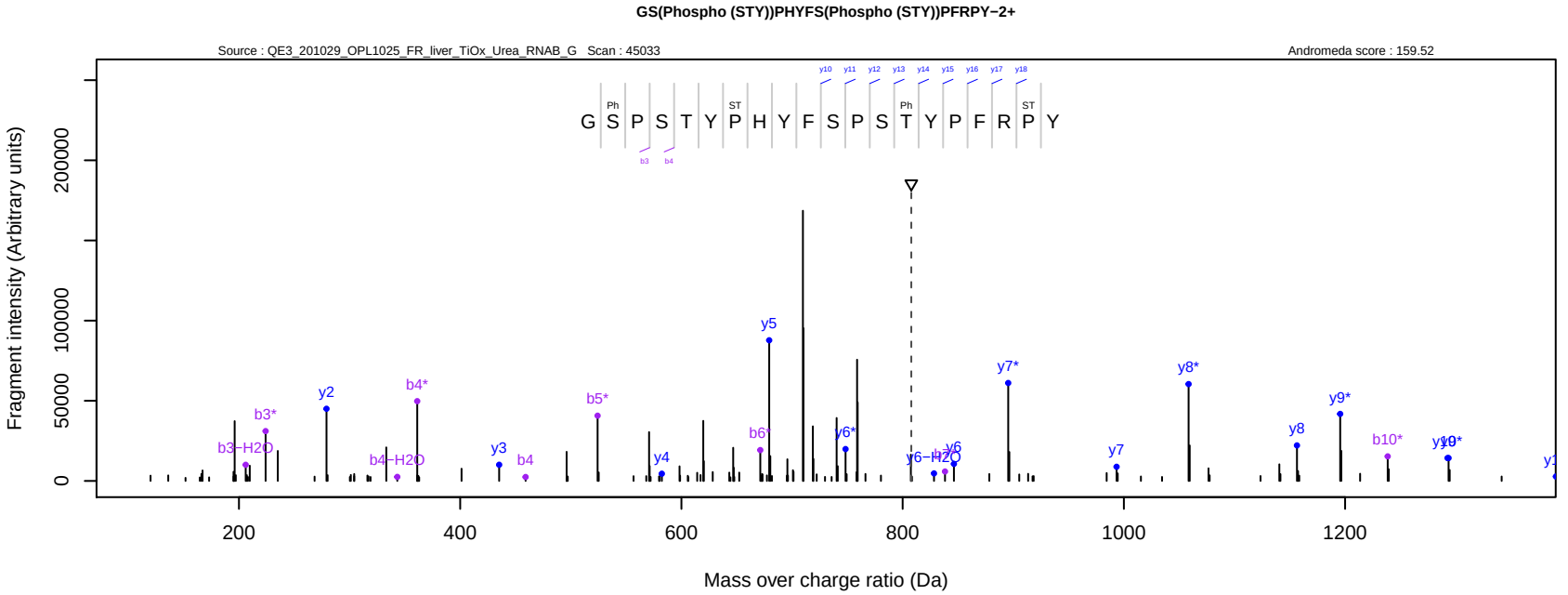


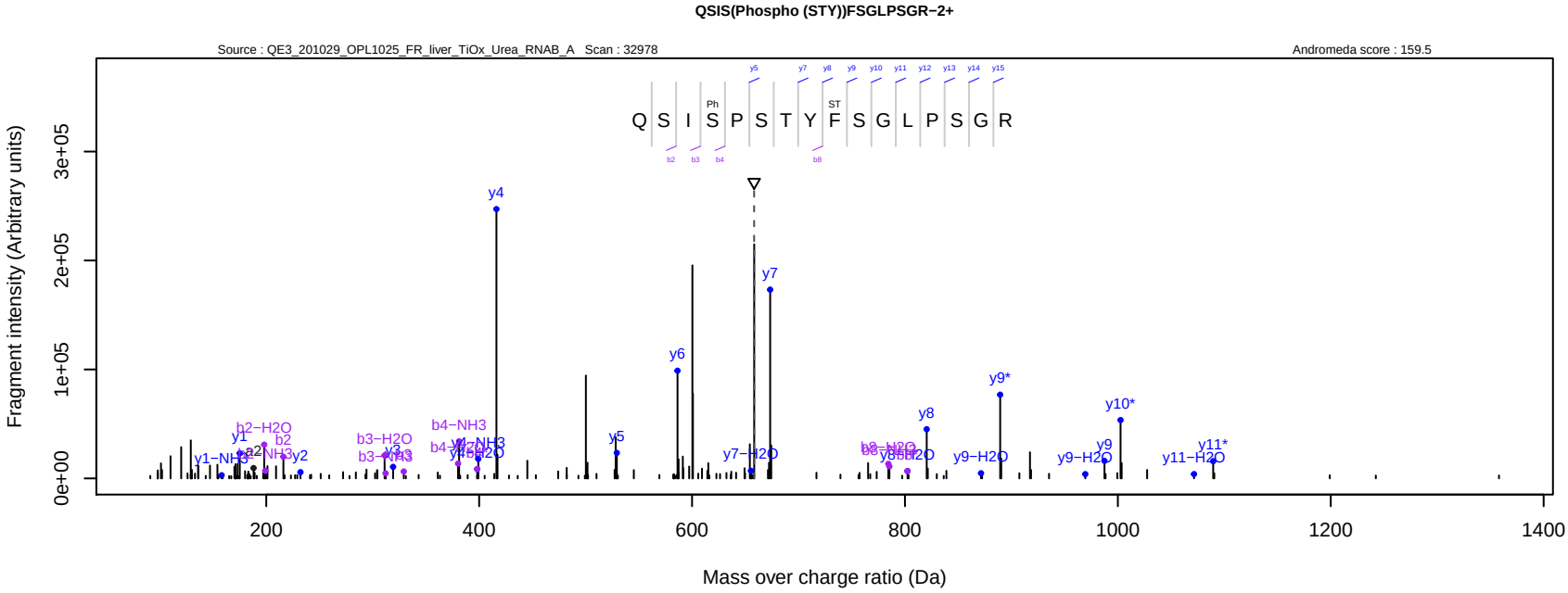
SSRRS(Phospho (STY))S(Phospho (STY))SELS(Phospho (STY))PEVVEK−3+

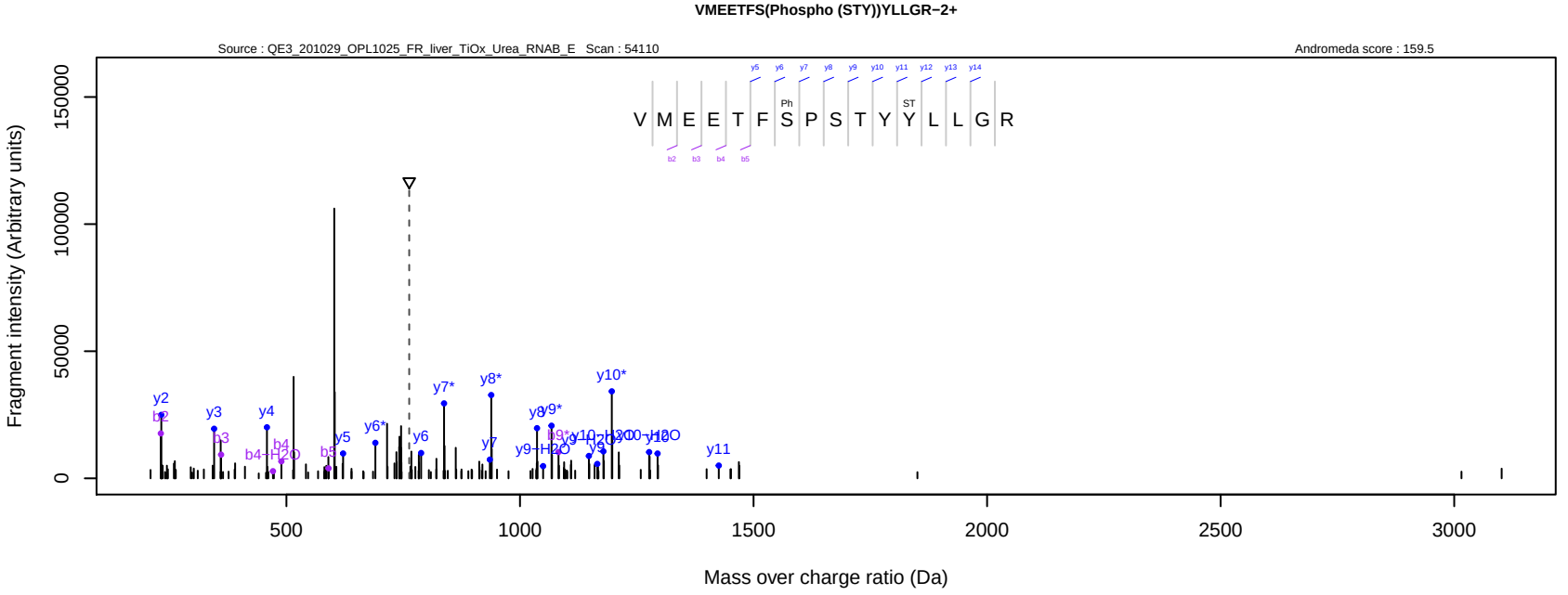
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16693

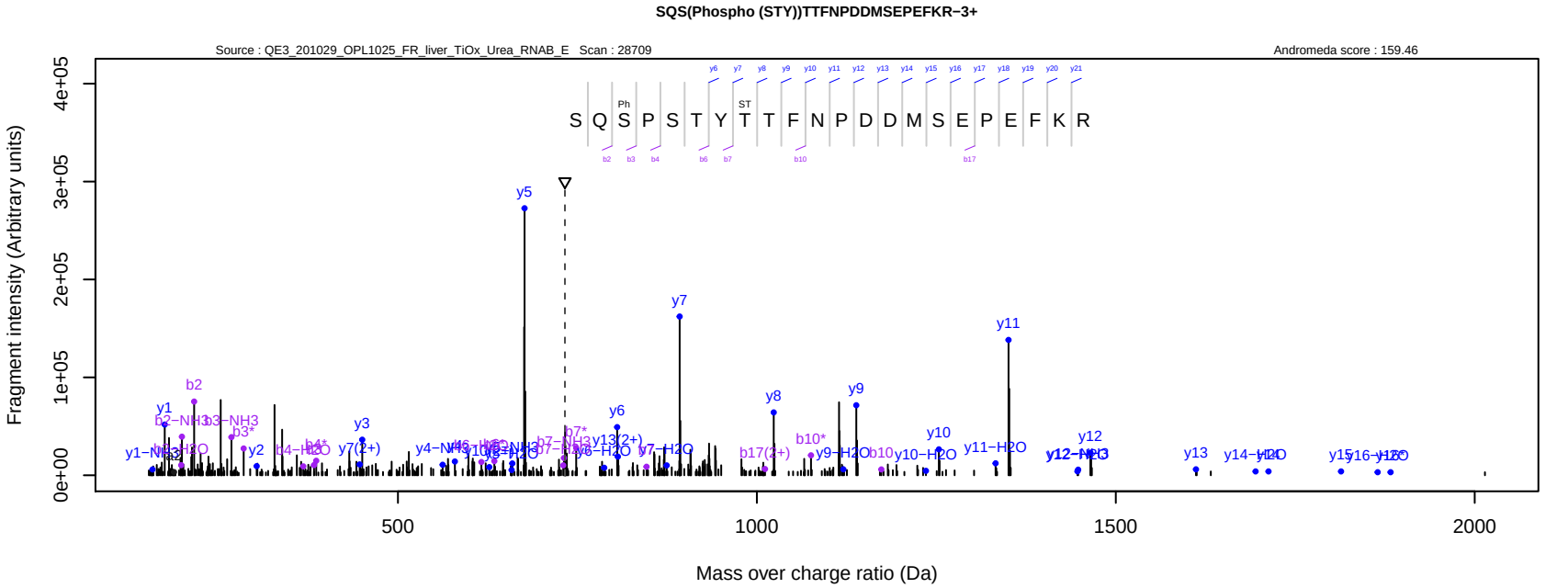
Andromeda score : 159.53

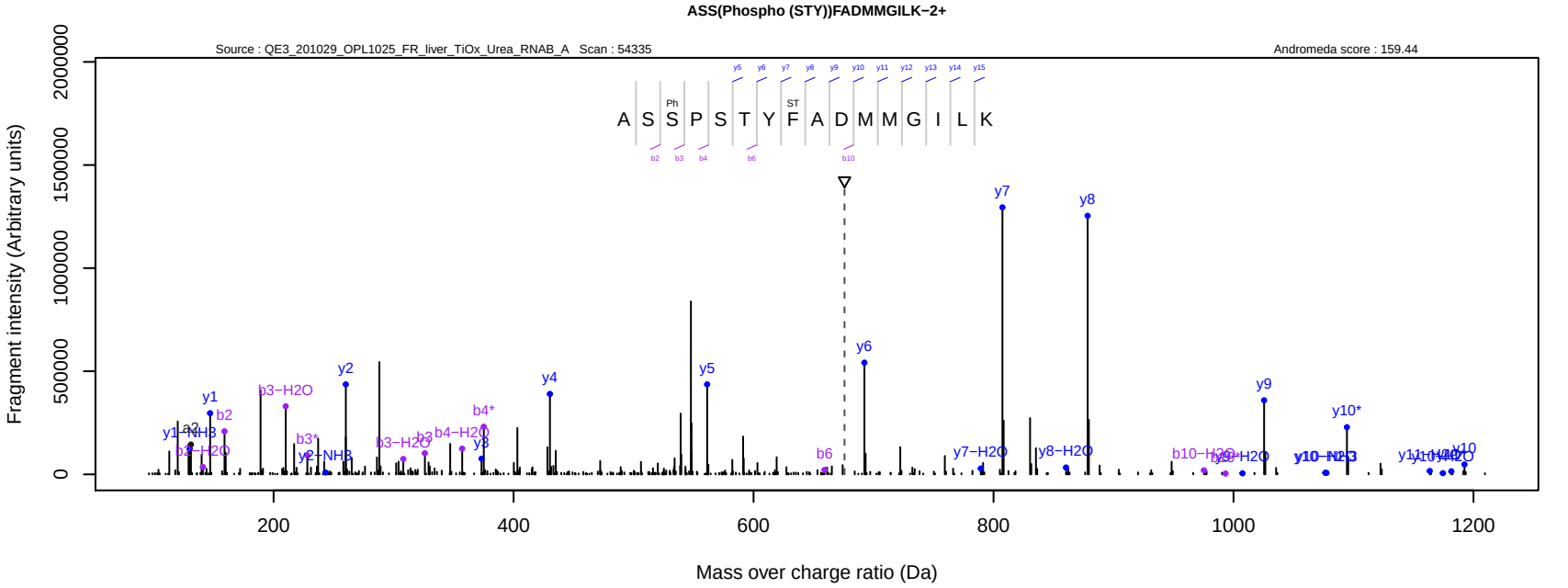


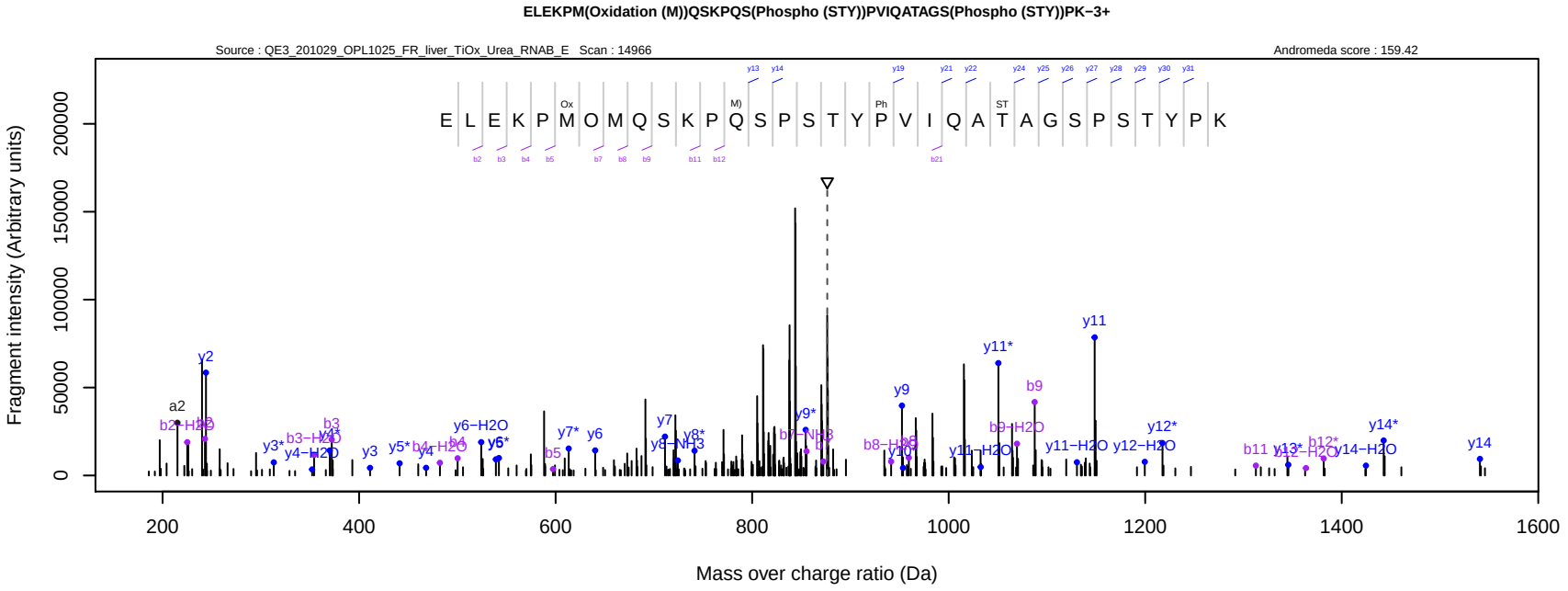

GS(Phospho (STY))PHYFS(Phospho (STY))PFRPY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 45033
Andromeda score : 159.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

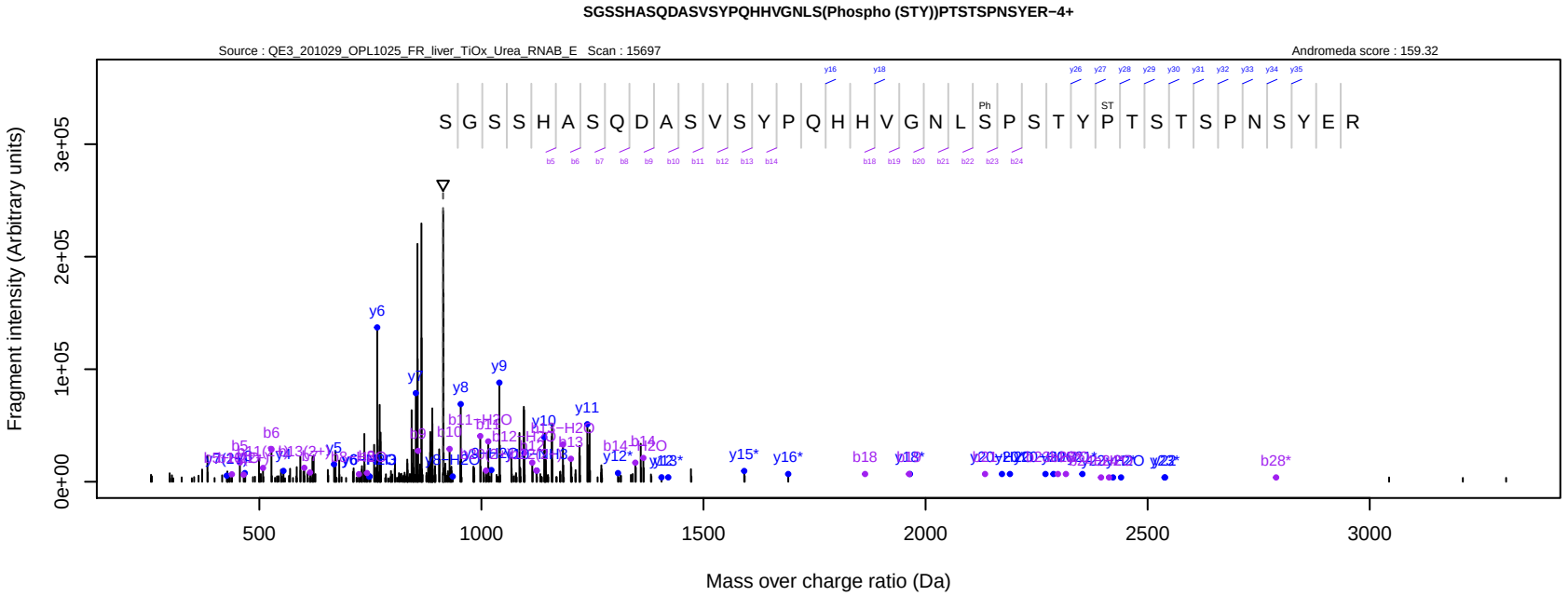

QSIS(Phospho (STY))FSGLPSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32978
Andromeda score : 159.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

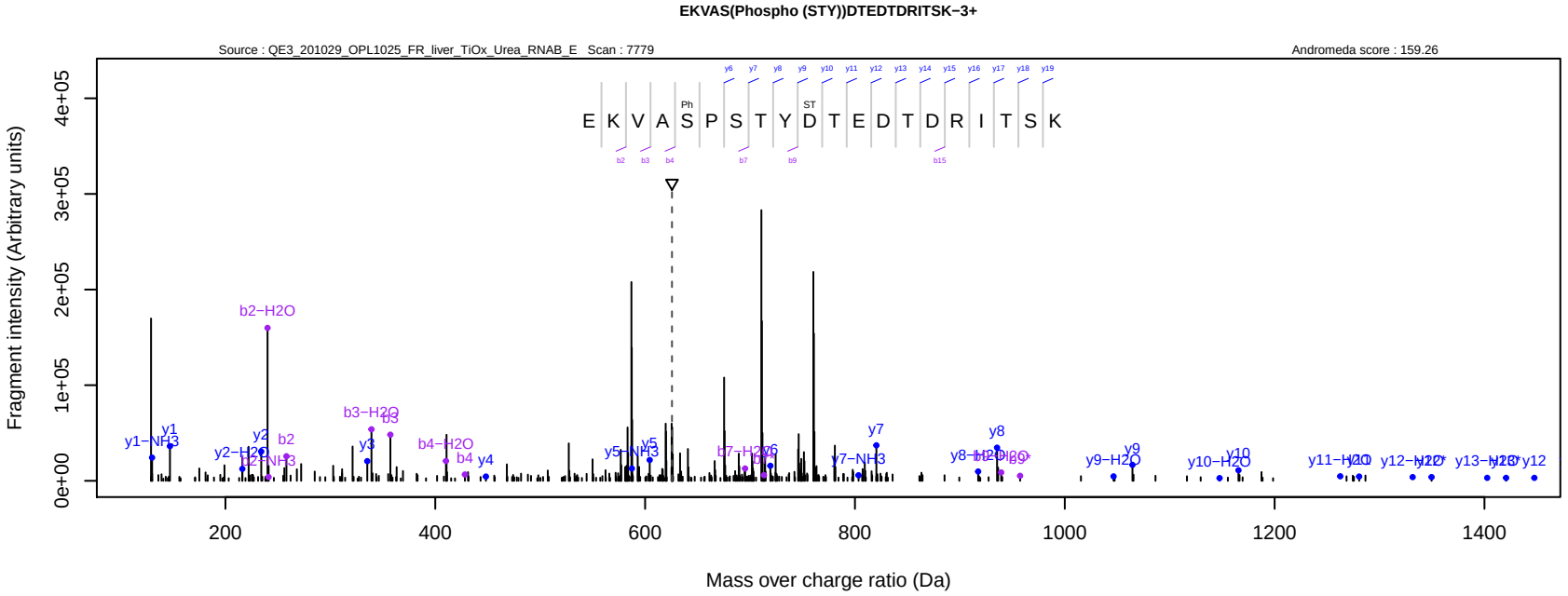

VMEETFS(Phospho (STY))YLLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54110
Andromeda score : 159.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

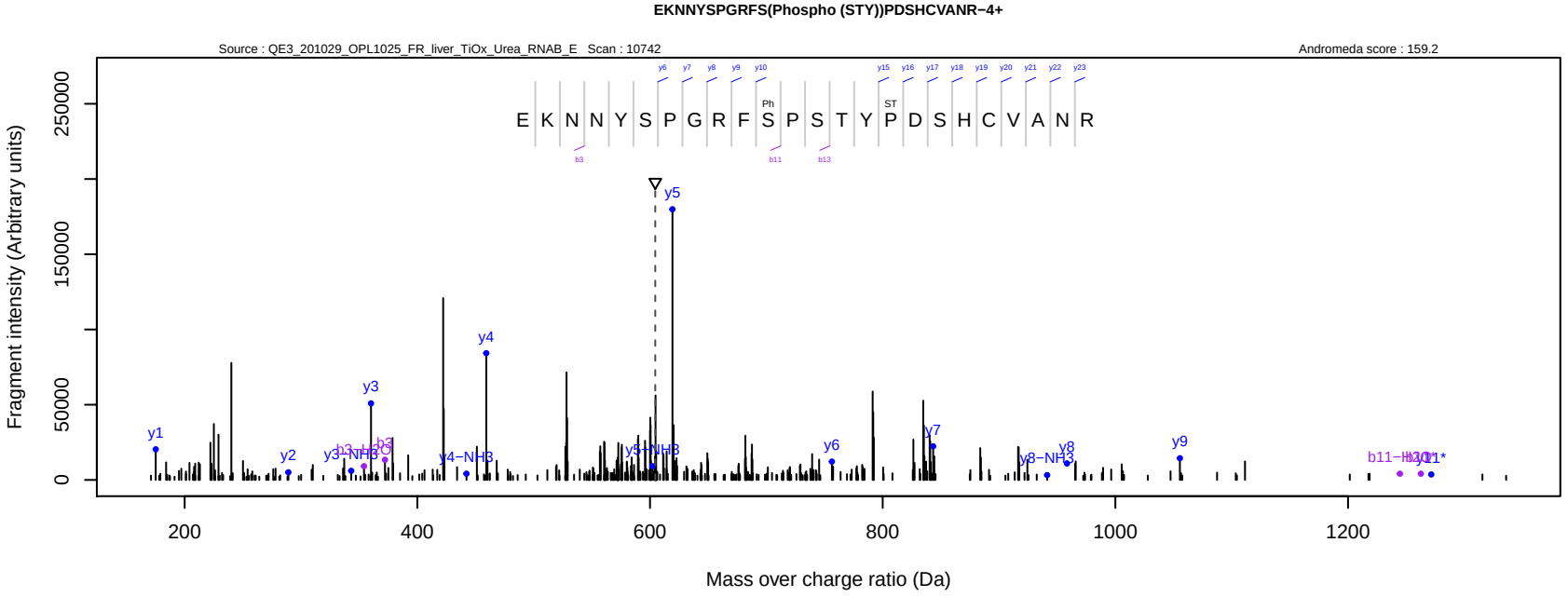

SQS(Phospho (STY))TTFNPDDMSEPEFKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28709
Andromeda score : 159.46
S Q S P S T Y T T F N P D D M S E P E F K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

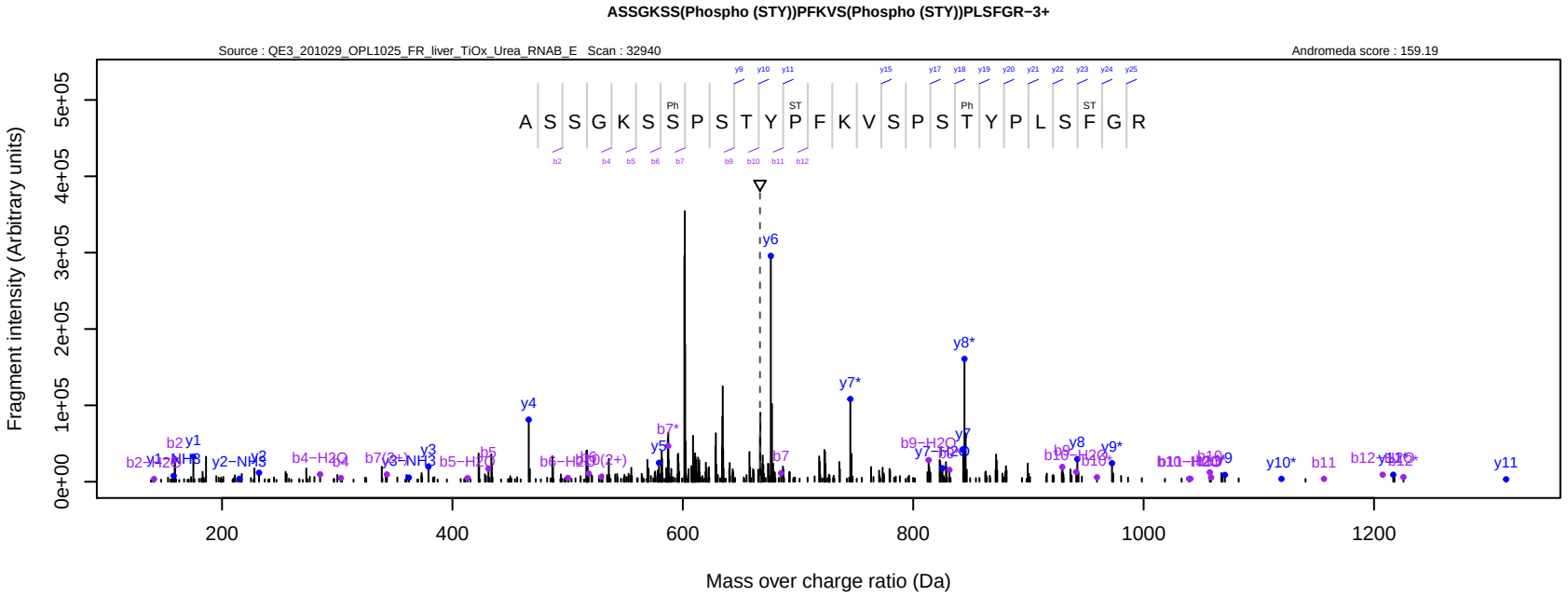

ASS(Phospho (STY))FADMMGILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54335
Andromeda score : 159.44
A S S P S T Y F A D M M G I L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

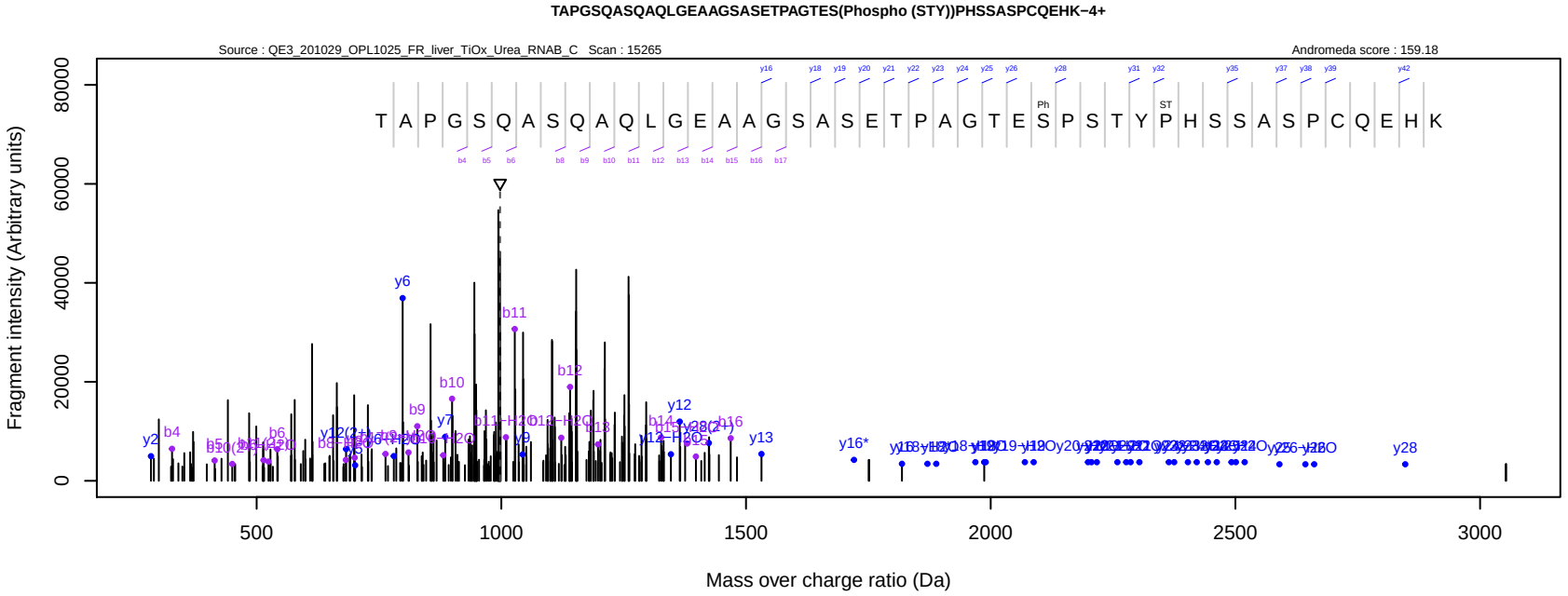

ELEKPM(Oxidation (M))QSKPQS(Phospho (STY))PVIQATAGS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14966
Andromeda score : 159.42
E L E K P M O M Q S K P Q S P S T Y P V I Q A T A G S P S T Y P K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

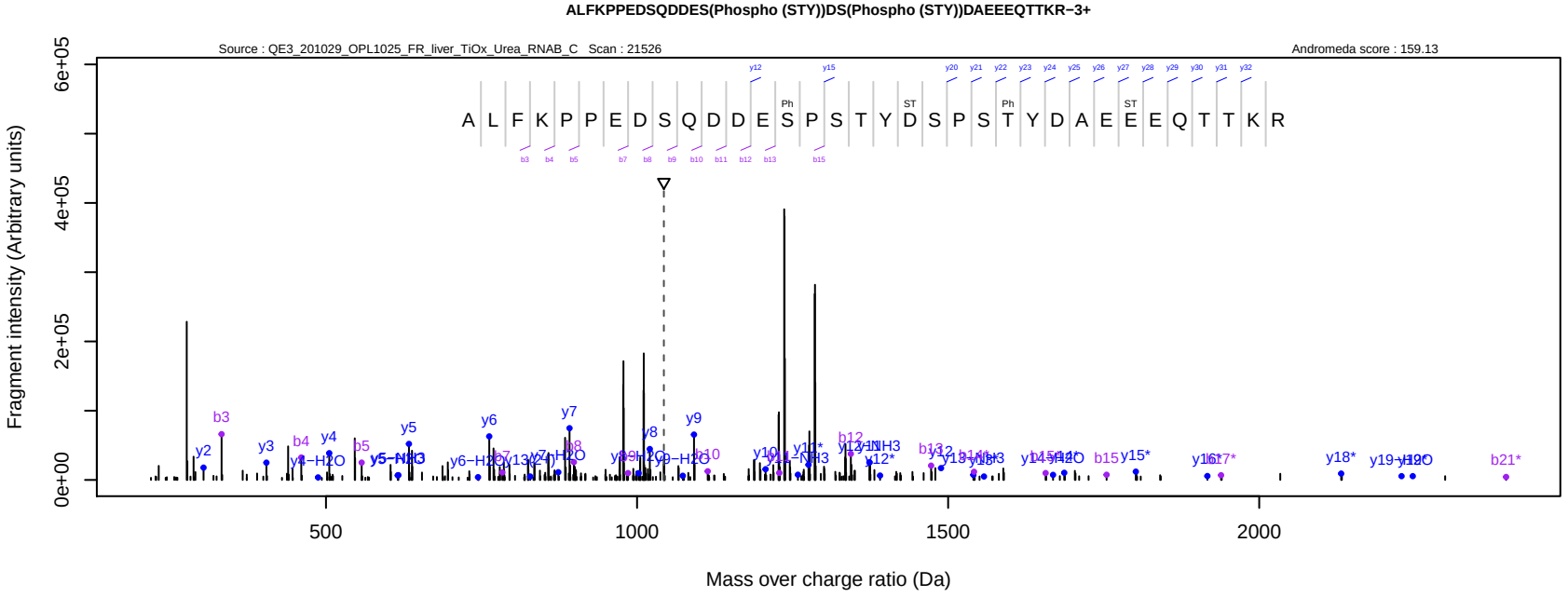

SGSSHASQDASVSYPQHHVGNLSPSTYPTSTSPNSYER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15697
Andromeda score : 159.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKVASPSTYDTEDTDRITSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7779
Andromeda score : 159.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

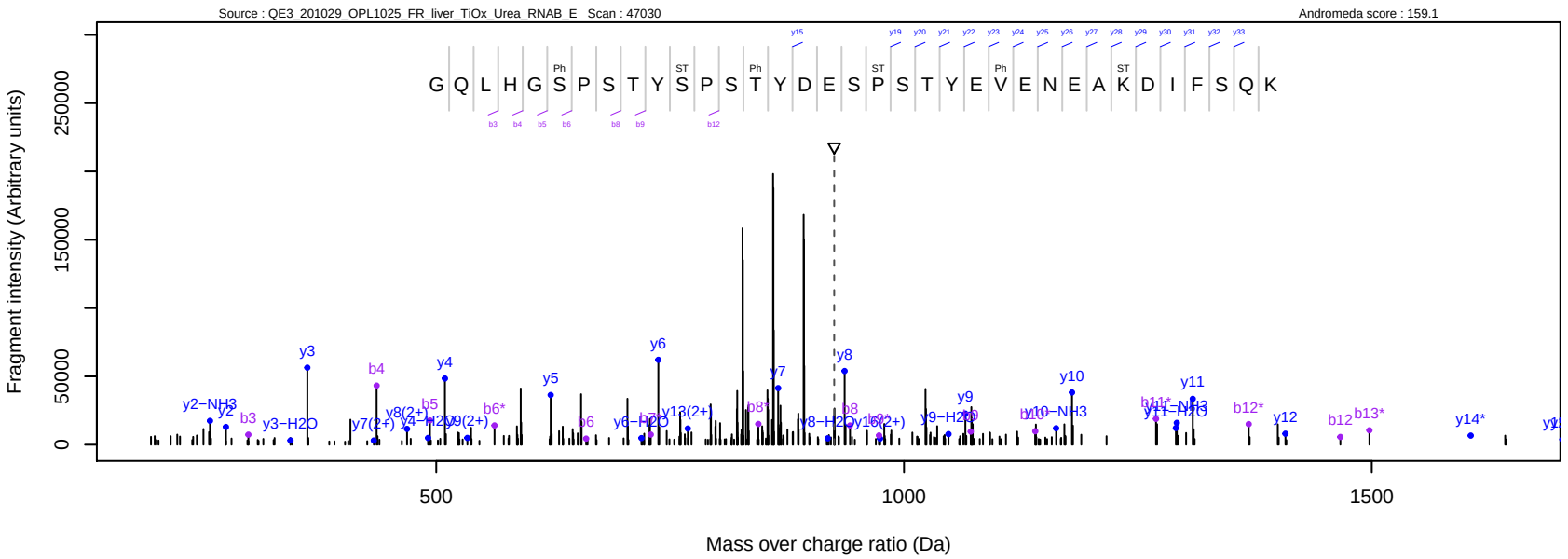

EKNNYSPGRFSPSTYPDSHCVANR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10742
Andromeda score : 159.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASSGKSS(Phospho (STY))PFKVS(Phospho (STY))PLSFGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32940
Andromeda score : 159.19
A S S G K S S P S T Y P F K V S P S T Y P L S F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

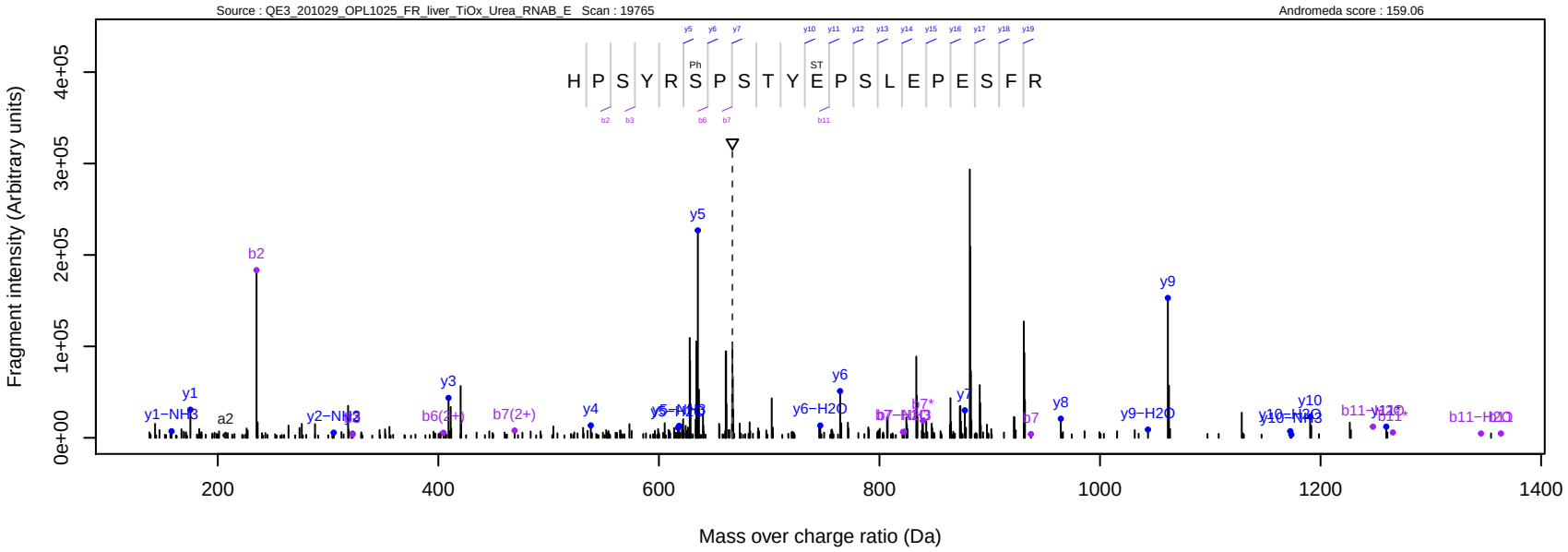

TAPGSQASQAQLGEAAGSASETPAGTES(Phospho (STY))PHSSASPCQEHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15265
Andromeda score : 159.18
T A P G S Q A S Q A Q L G E A A G S A S E T P A G T E S P S T Y P H S S A S P C Q E H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALFKPPEDSQDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21526
Andromeda score : 159.13
A L F K P P E D S Q D D E S P S T Y D S P S T Y D A E E E Q T T K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

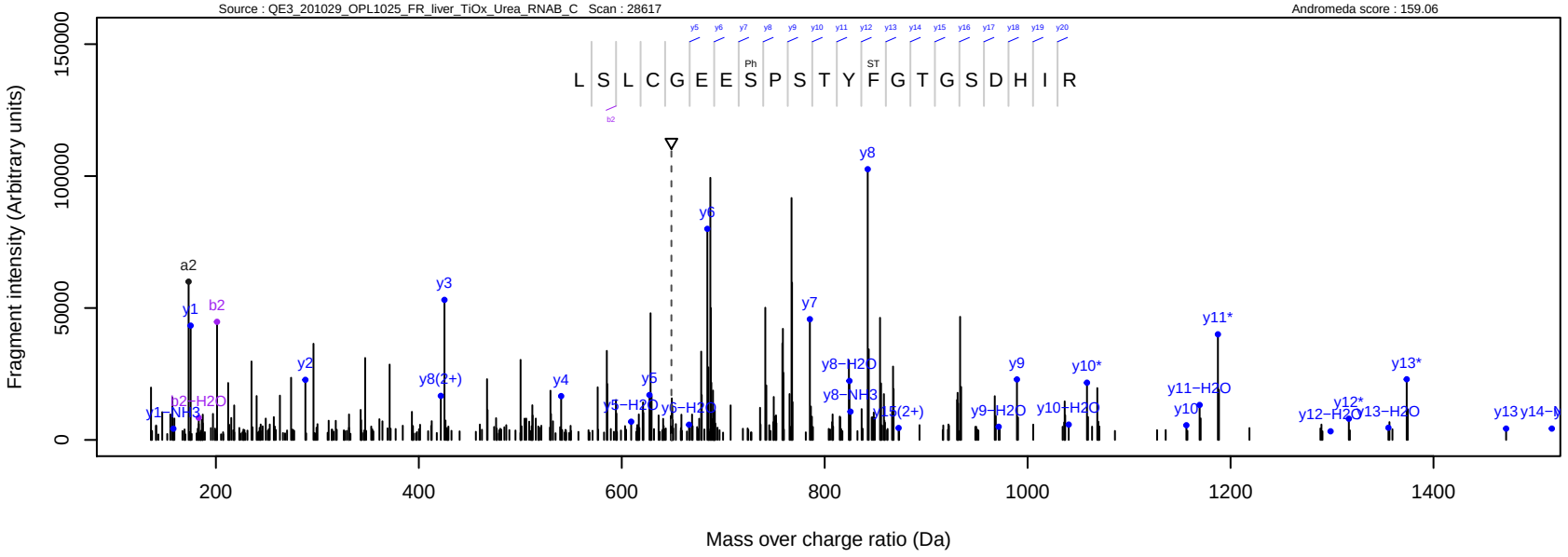
GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAKDIFSQK−3+

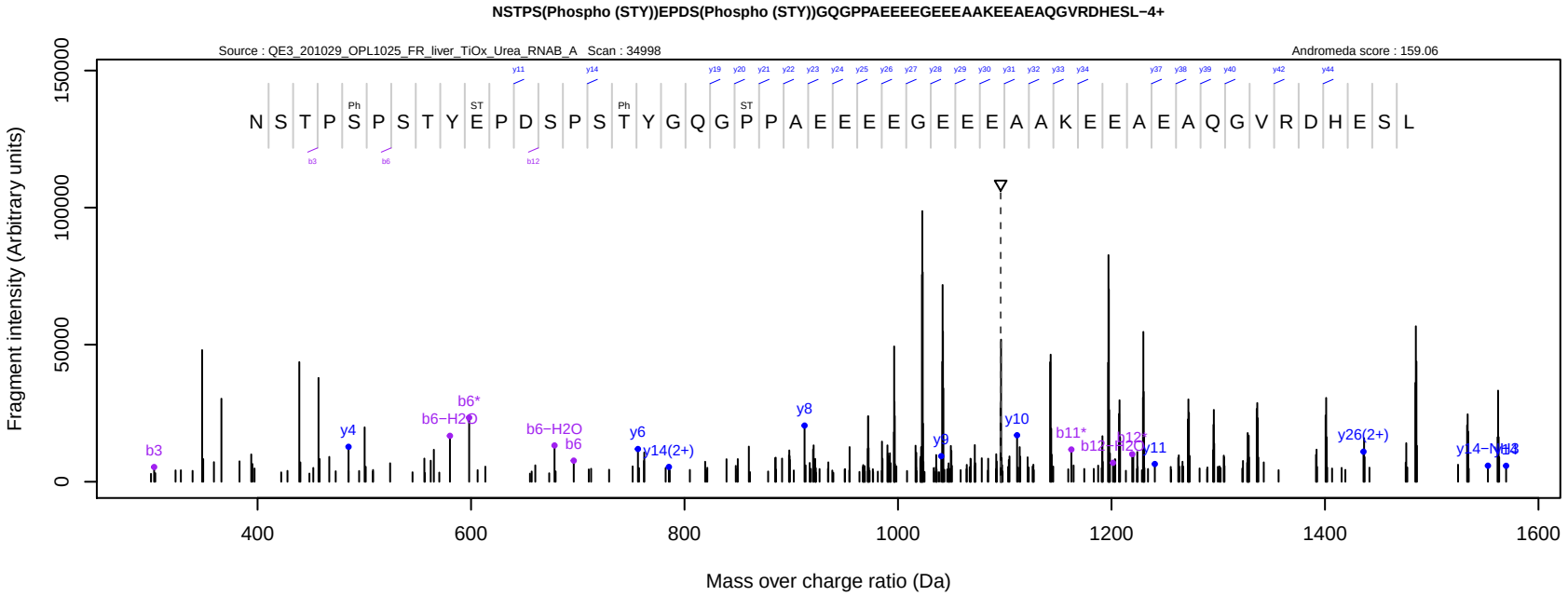


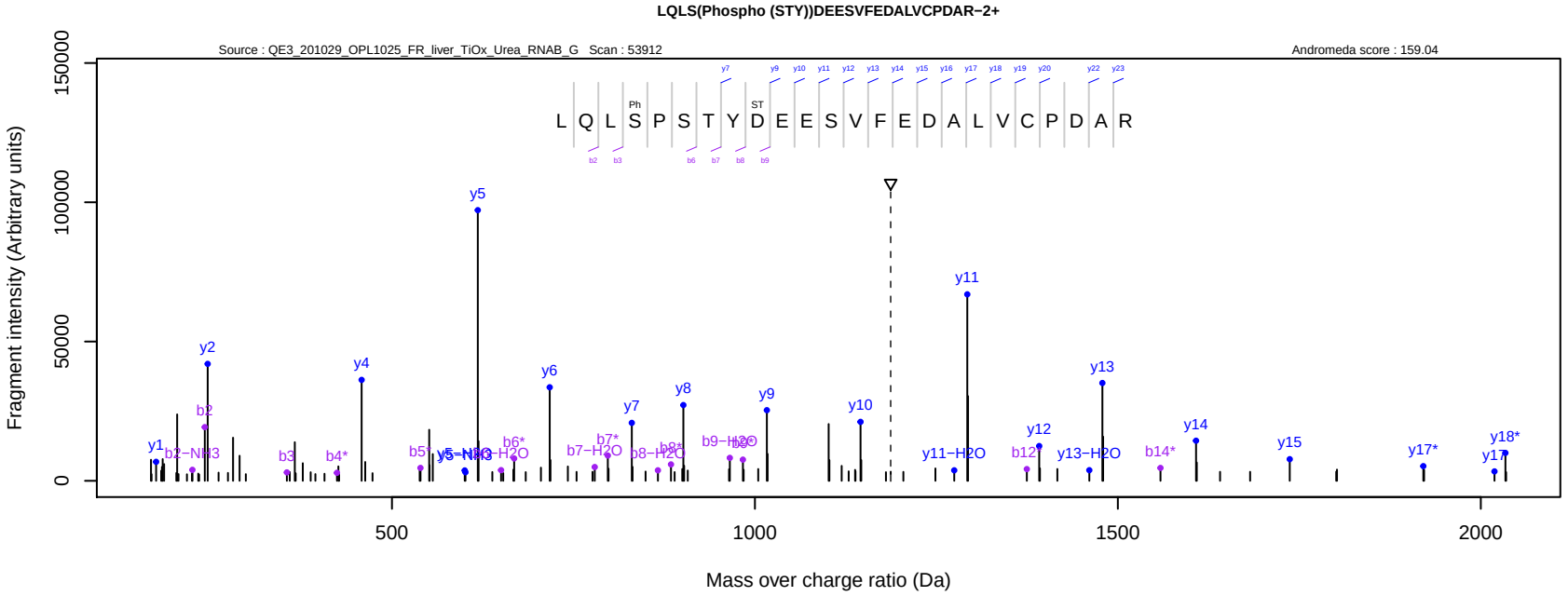
HPSYRS(Phospho (STY))EPSLEPESFR−3+

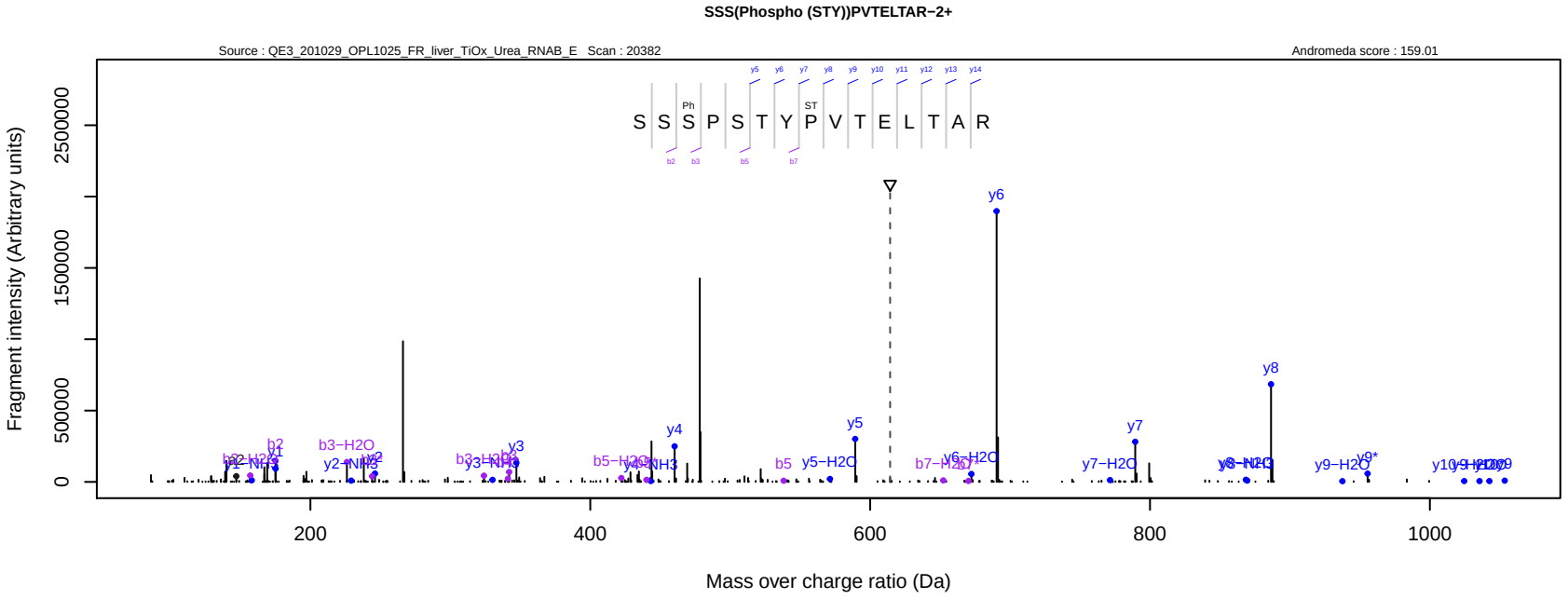


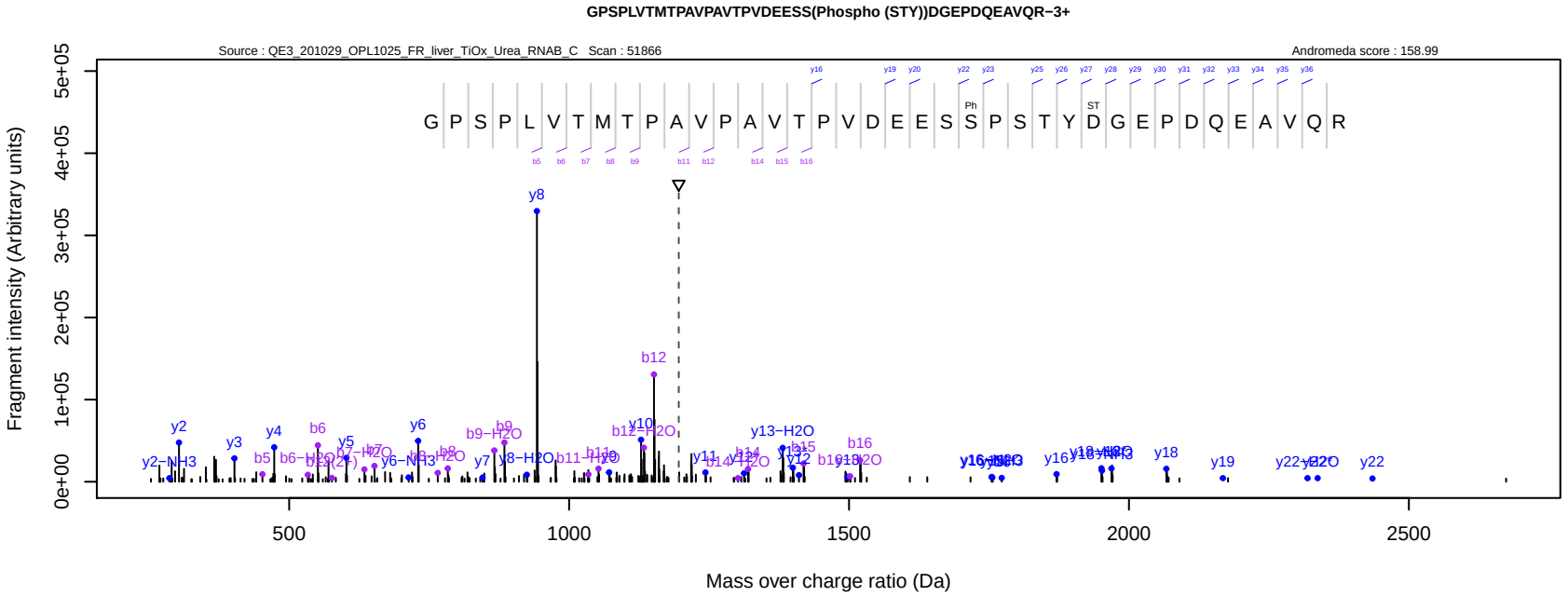
LSLCGEES(Phospho (STY))FGTGSDHIR−3+

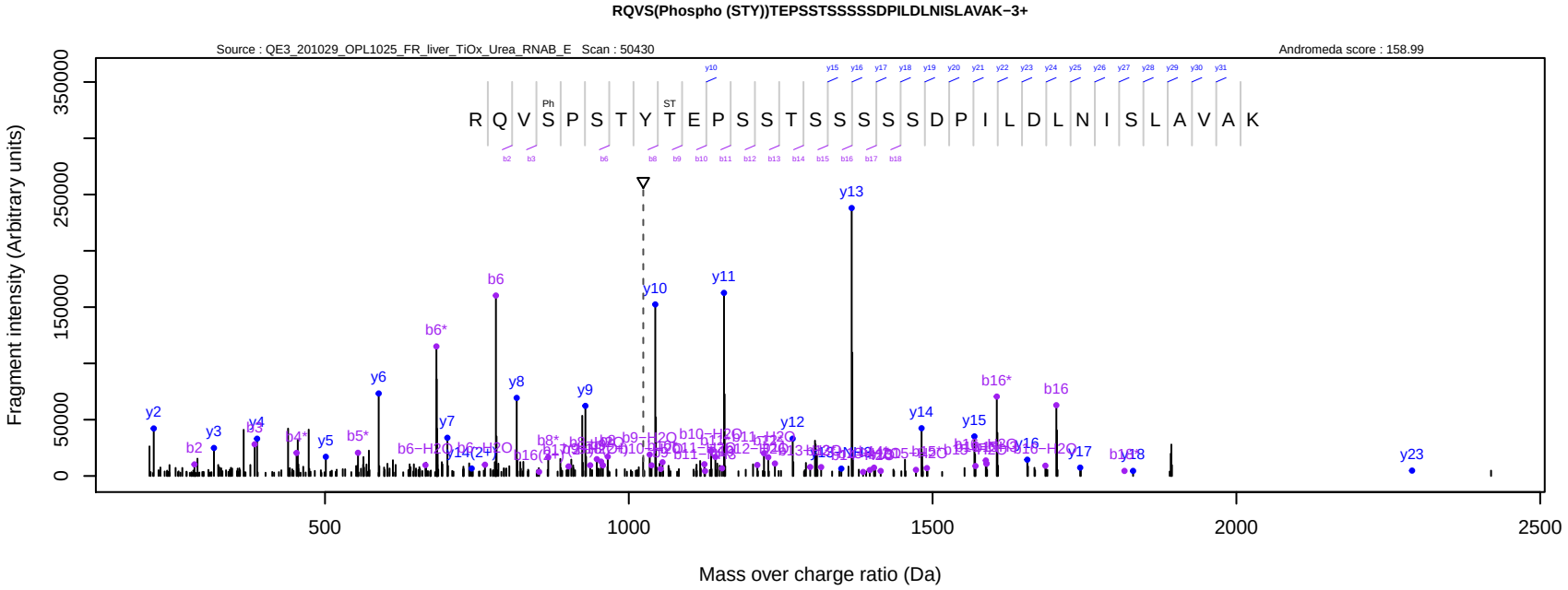


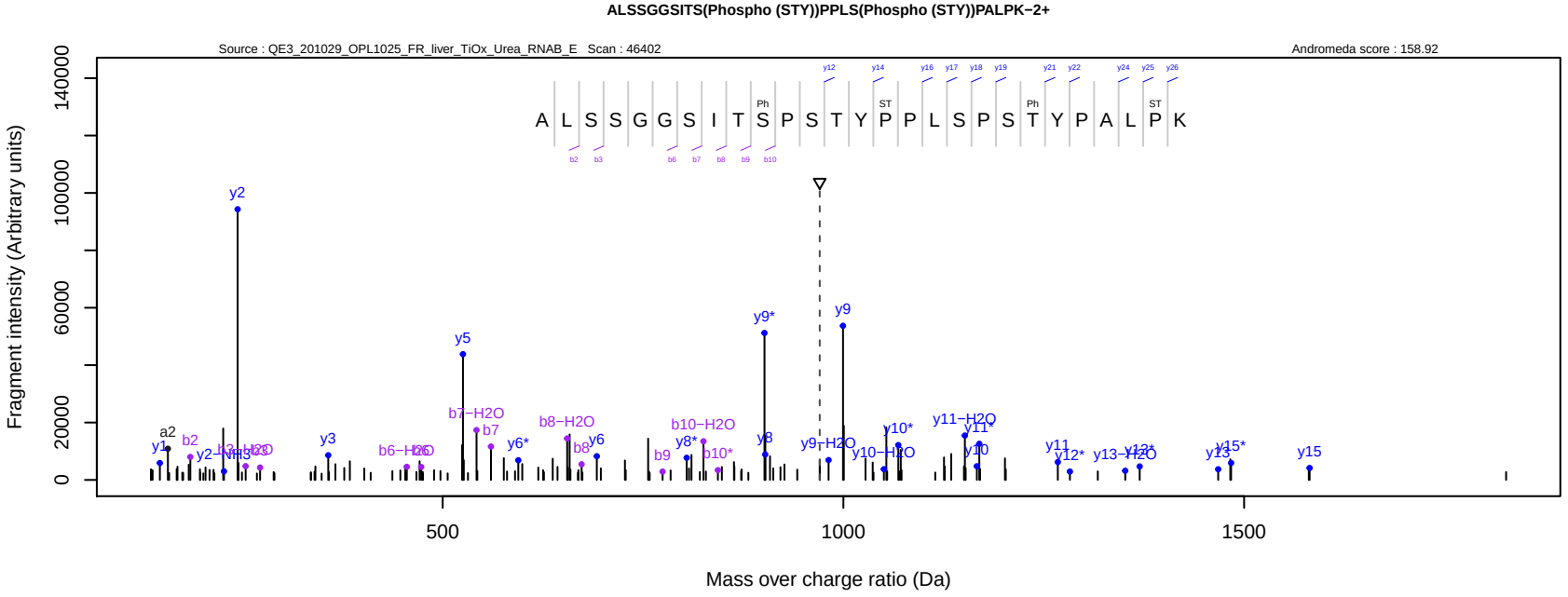

NSTPS(Phospho (STY))EPDS(Phospho (STY))GQGPPAEEEEGEEEAAKEEAEAQGVRDHESL−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34998
Andromeda score : 159.06
N S T P S P S T Y E P D S P S T Y G Q G P P A E E E E G E E E A A K E E A E A Q G V R D H E S L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

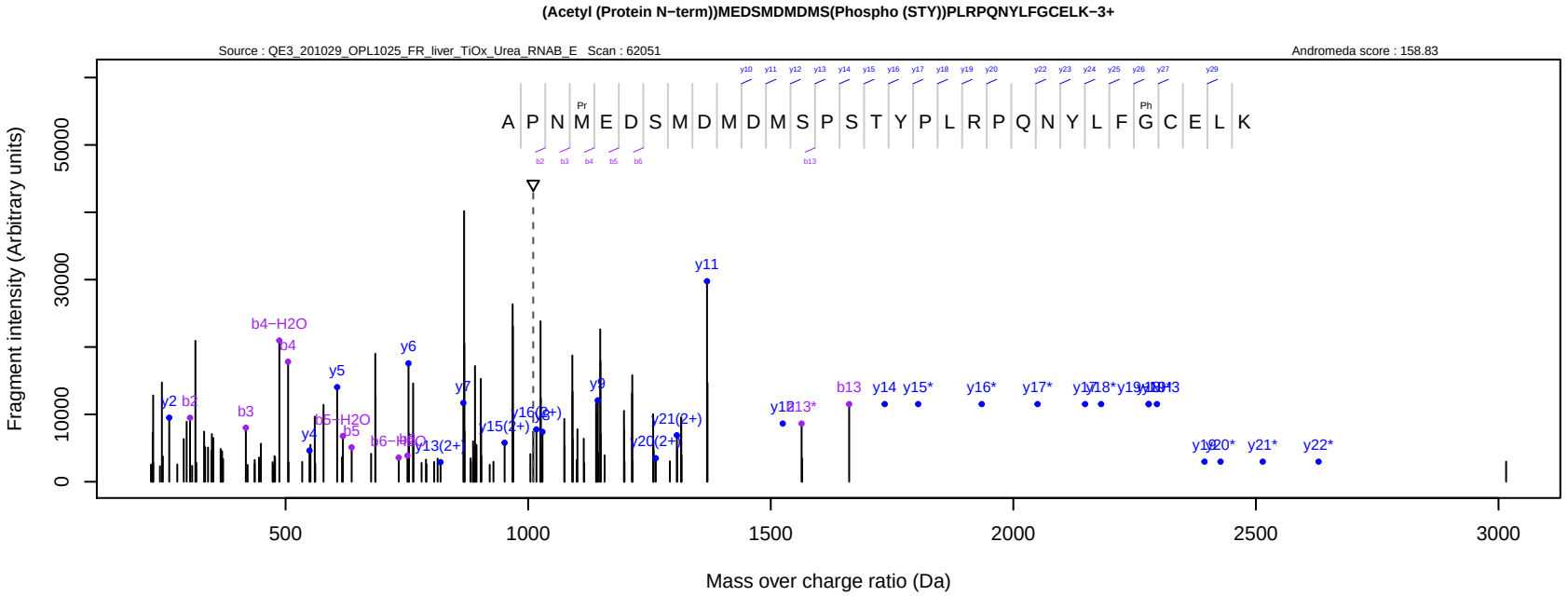

LQLS(Phospho (STY))DEESVFEDALVCPDAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53912
Andromeda score : 159.04
L Q L S P S T Y D E E S V F E D A L V C P D A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

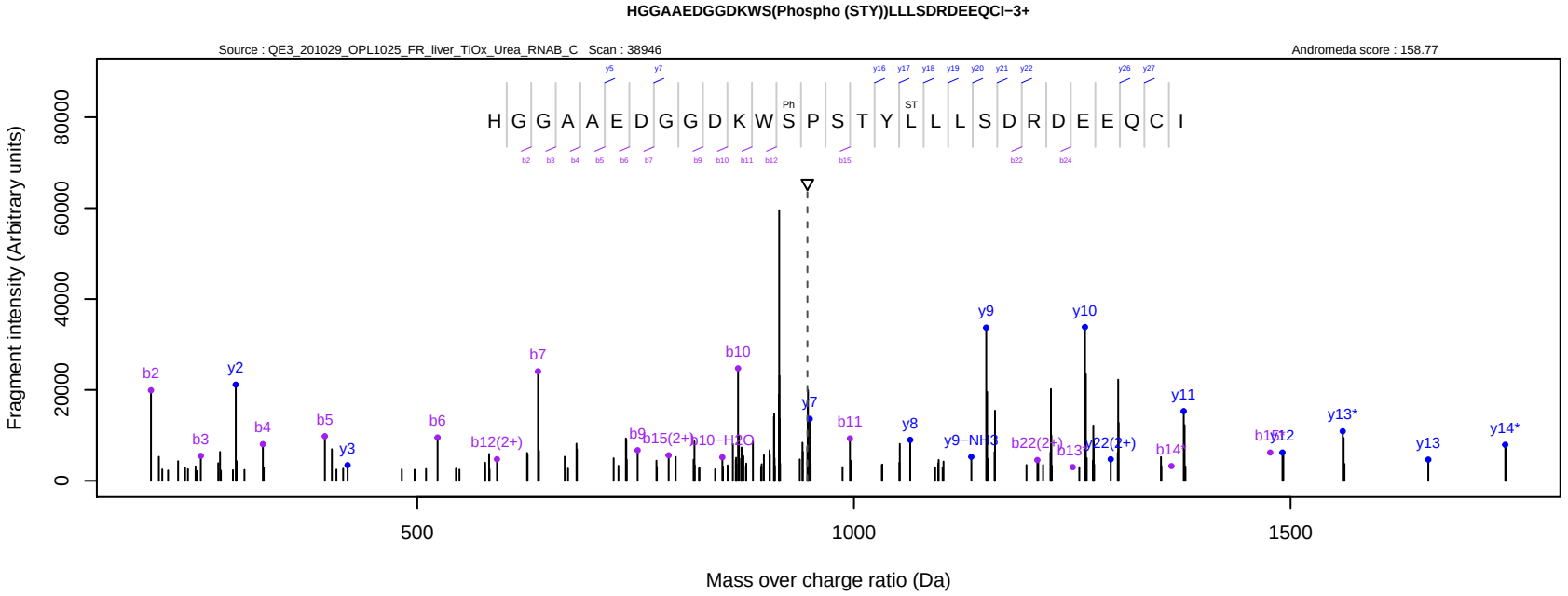

SSS(Phospho (STY))PVTELTAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20382
Andromeda score : 159.01
S S S P S T Y P V T E L T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

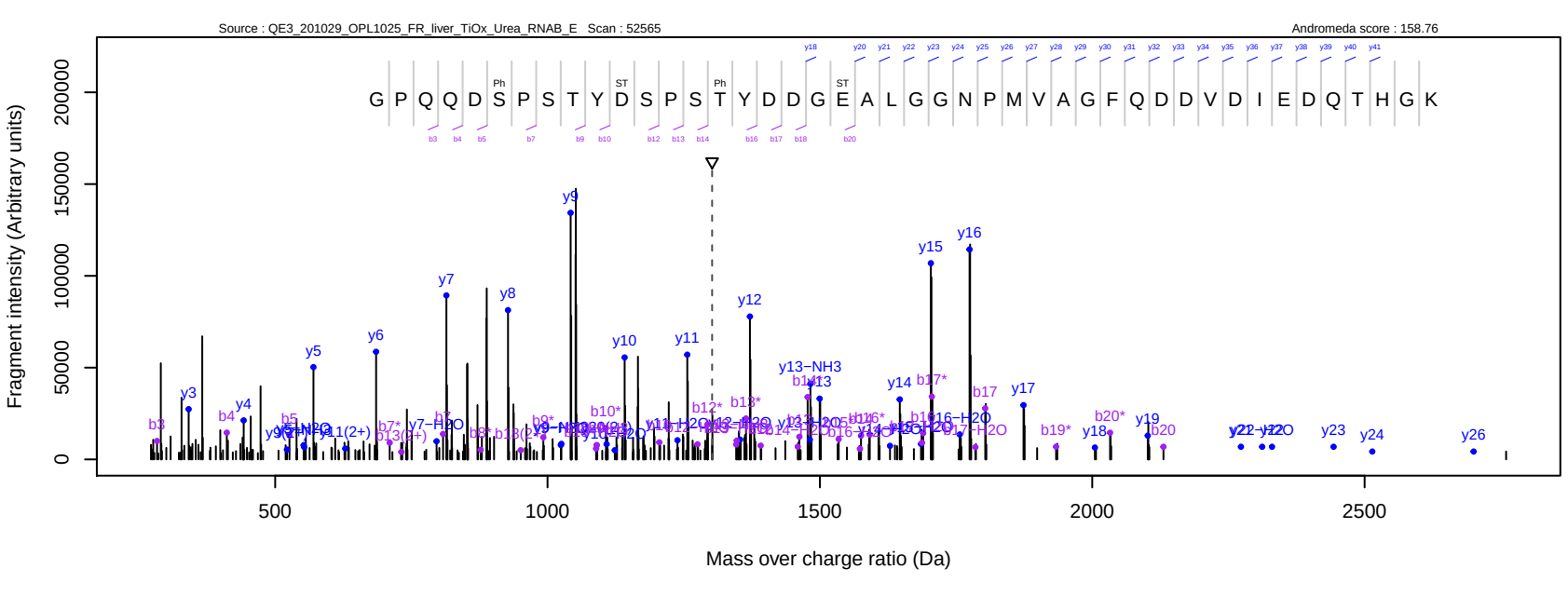

GPSPLVTMTPAVPAVTPVDEESS(Phospho (STY))DGEPDQEAVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51866
Andromeda score : 158.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQVS(Phospho (STY))TEPSSTSSSSSDPILDLNISLAVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50430
Andromeda score : 158.99
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_E Scan : 46402
Andromeda score : 158.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))MEDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62051
Andromeda score : 158.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

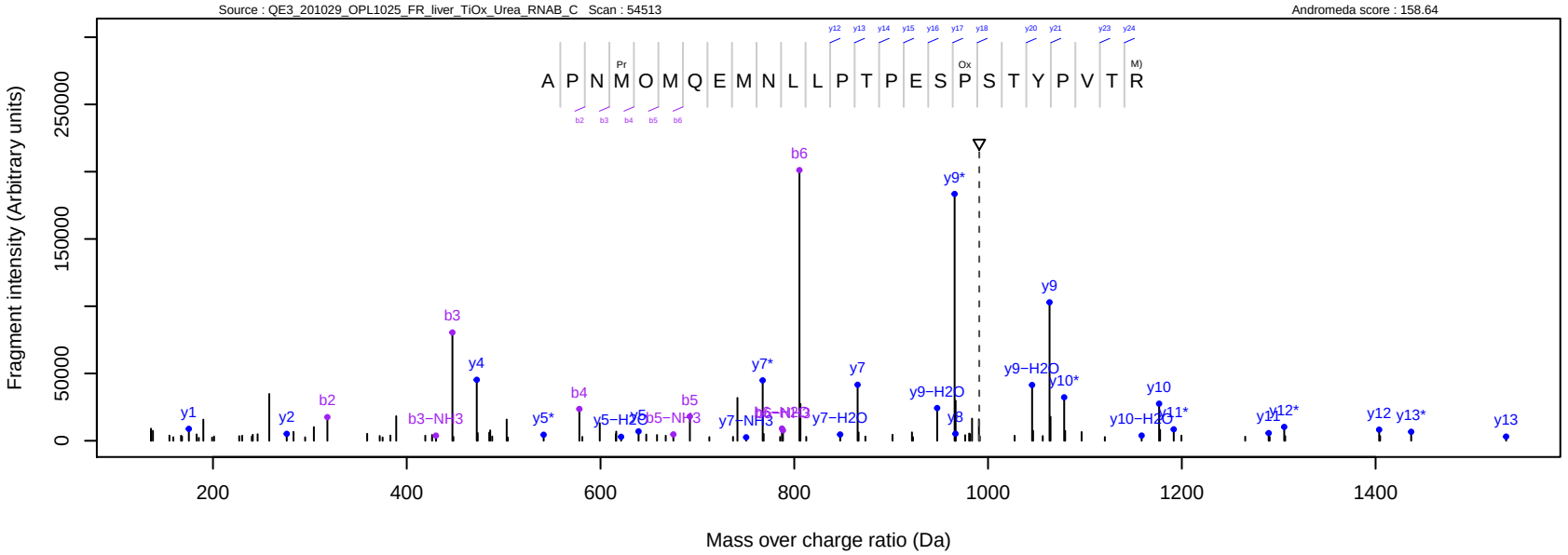

HGGAAEDGGDKWS(Phospho (STY))LLLSDRDEEQCI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38946
Andromeda score : 158.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPQQDS(Phospho (STY))DS(Phospho (STY))DDGEALGGNPMVAGFQDDVDIEDQTHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52565
Andromeda score : 158.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))M(Oxidation (M))QEMNLLPTPES(Phospho (STY))PVTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54513

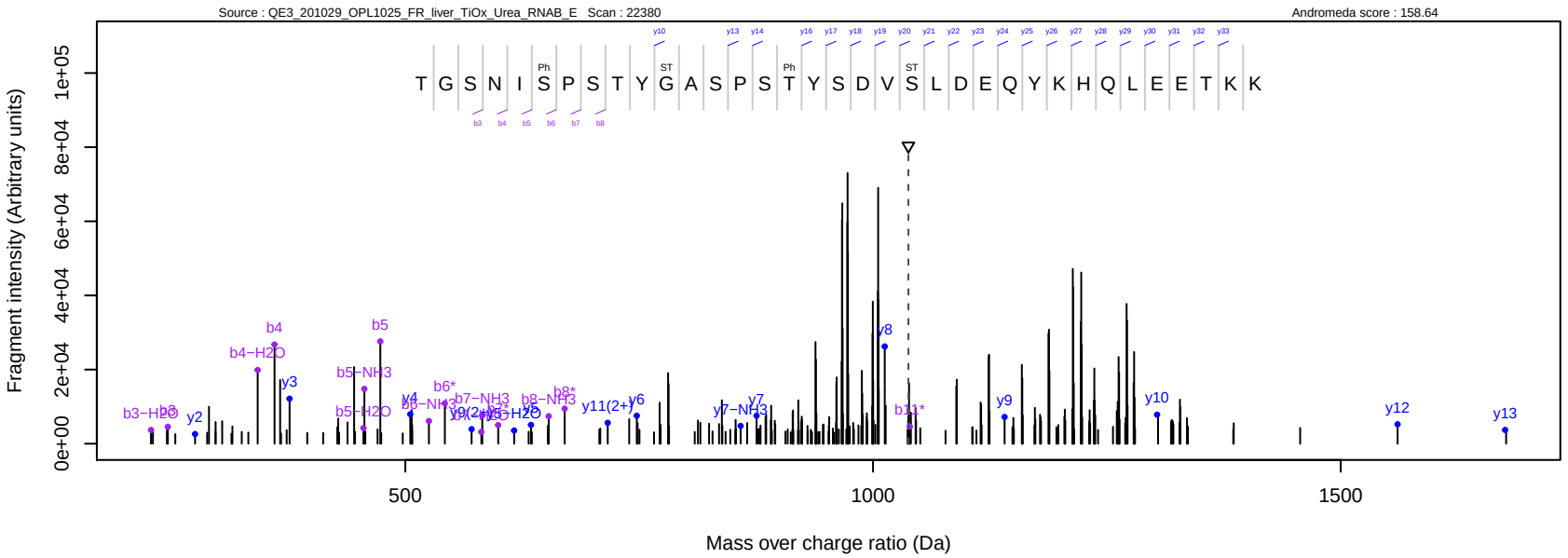
Andromeda score : 158.64



TGSNIS(Phospho (STY))GAS(Phospho (STY))SDVSLDEQYKHQLEETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22380

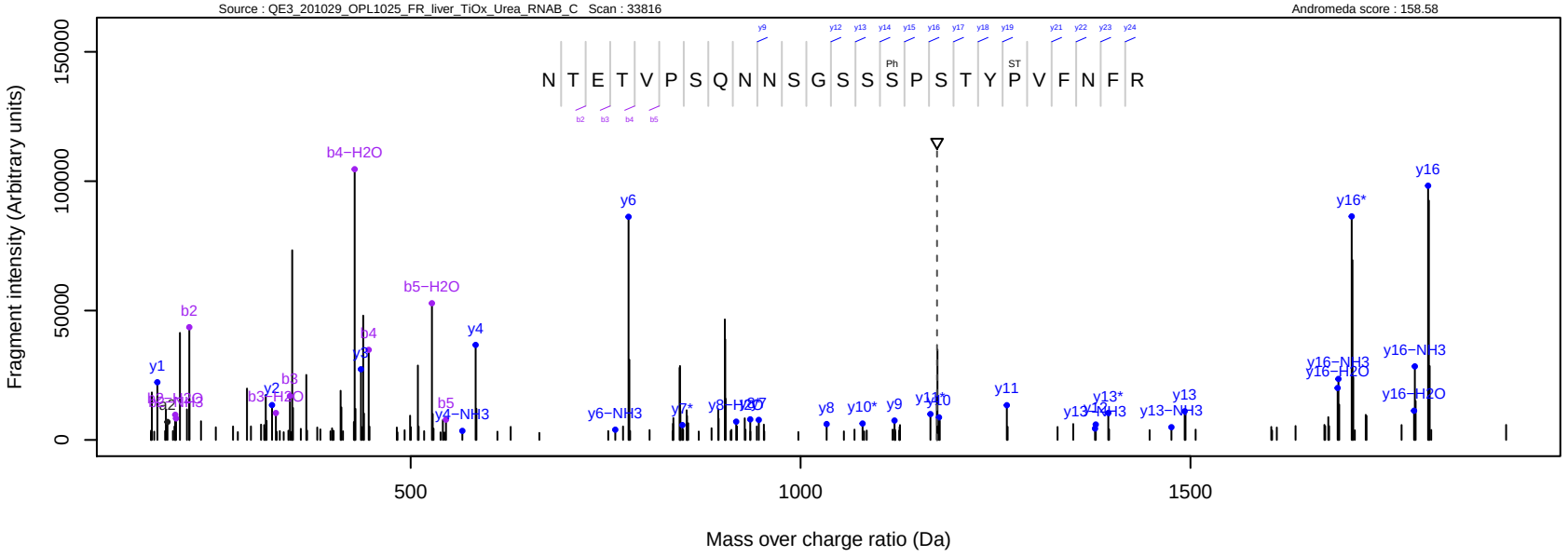
Andromeda score : 158.64

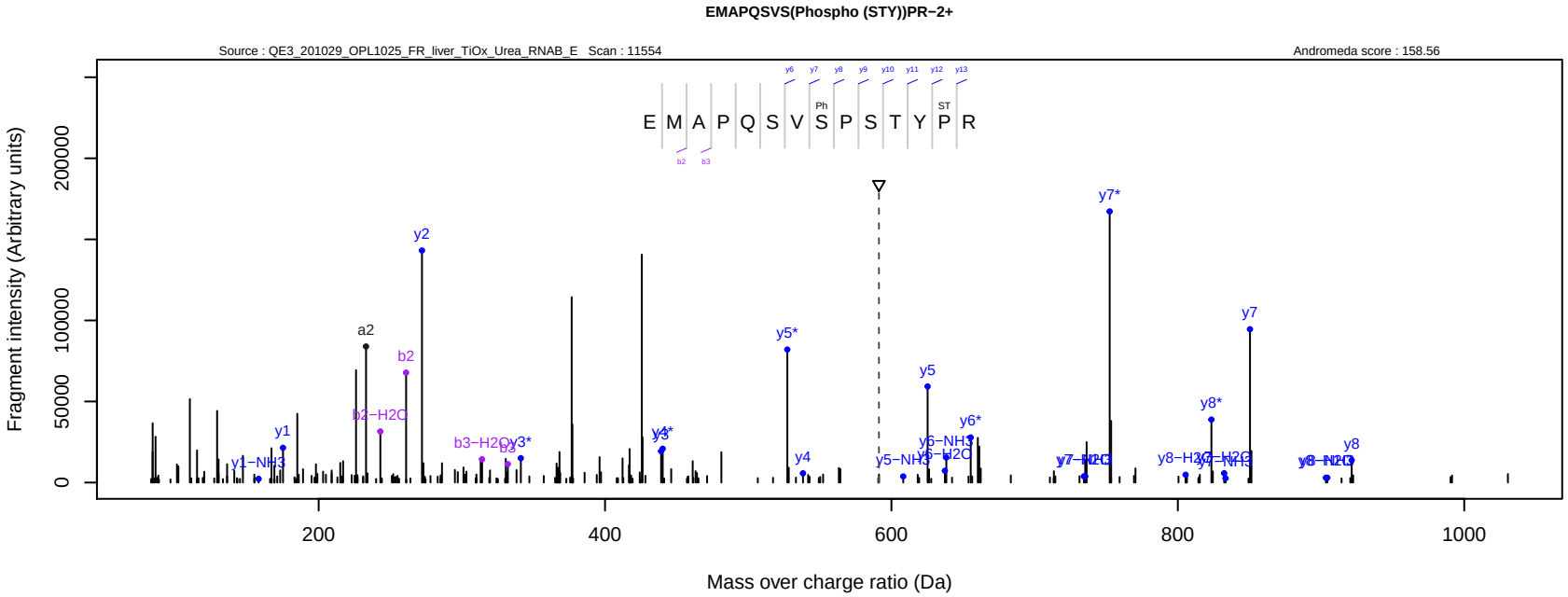


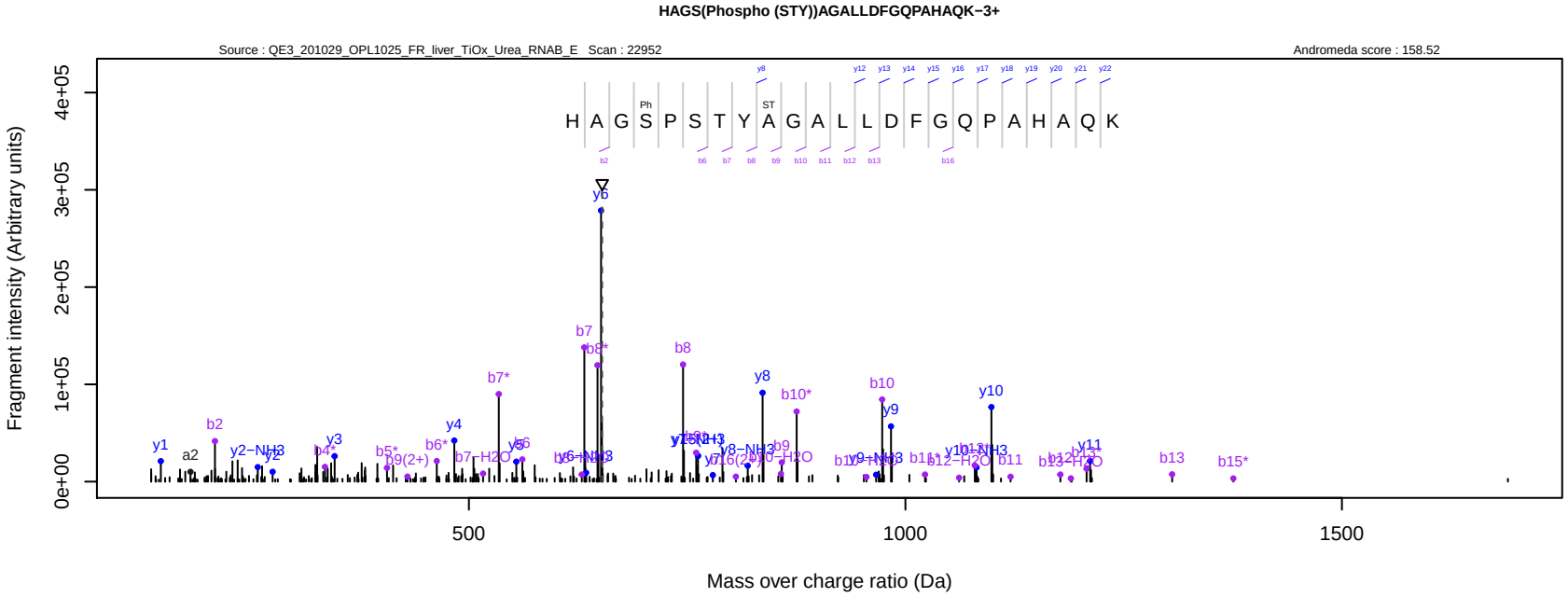
NTETVPSQNNSGSSS(Phospho (STY))PVFNFR−2+

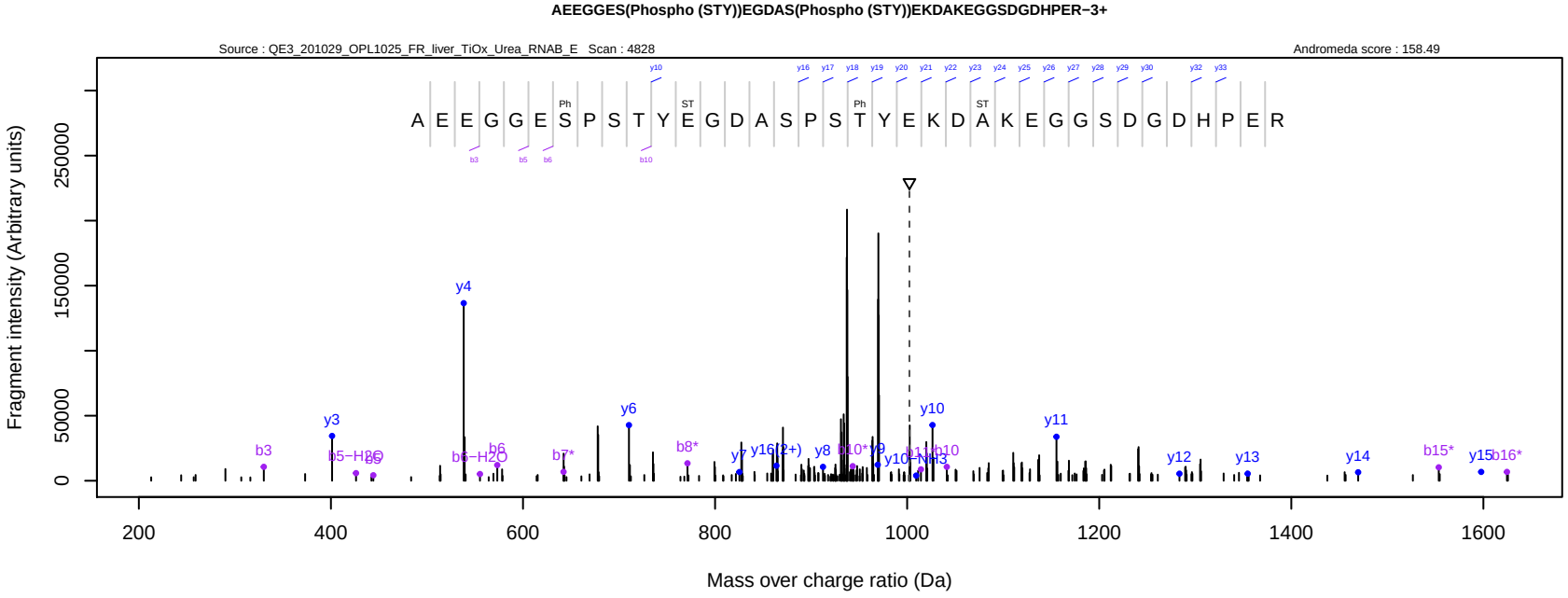
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33816

Andromeda score : 158.58




EMAPQSVS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11554
Andromeda score : 158.56
E M A P Q S V S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

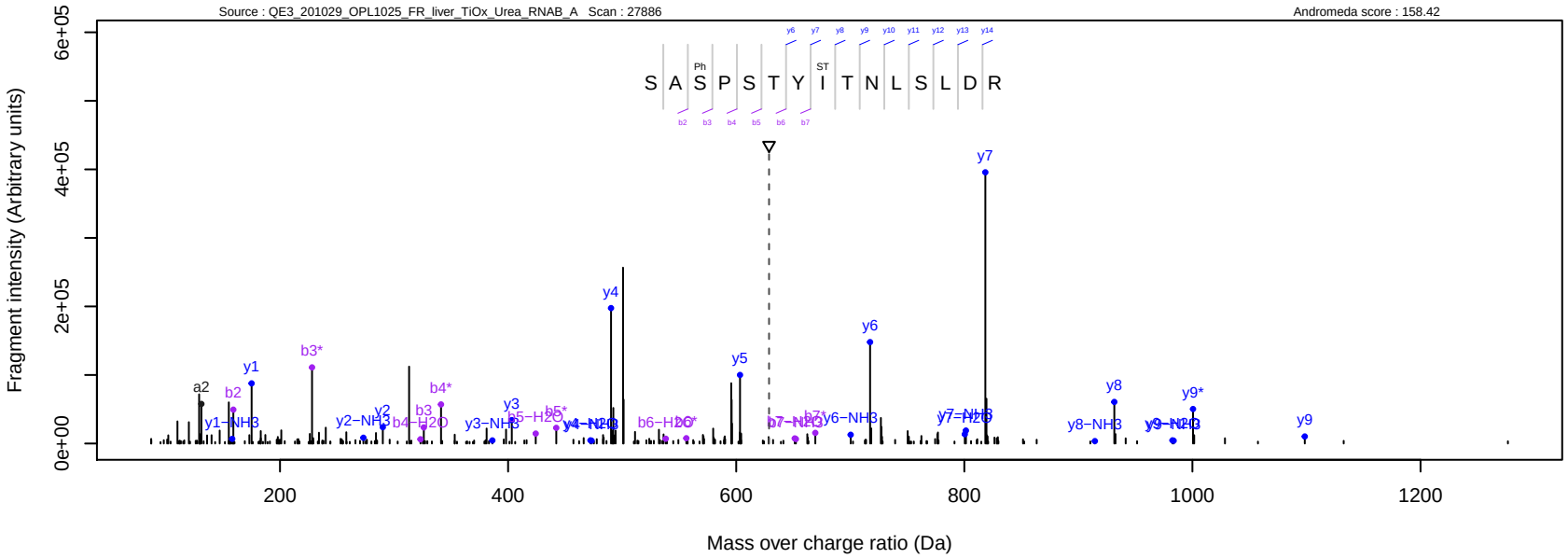

HAGS(Phospho (STY))AGALLDFGQPAHAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22952
Andromeda score : 158.52
H A G S P S T Y A G A L L D F G Q P A H A Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEEGGES(Phospho (STY))EGDAS(Phospho (STY))EKDAKEGGSDGDHPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4828
Andromeda score : 158.49
A E E G G E S P S T Y E G D A S P S T Y E K D A K E G G S D G D H P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))ITNLSLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27886

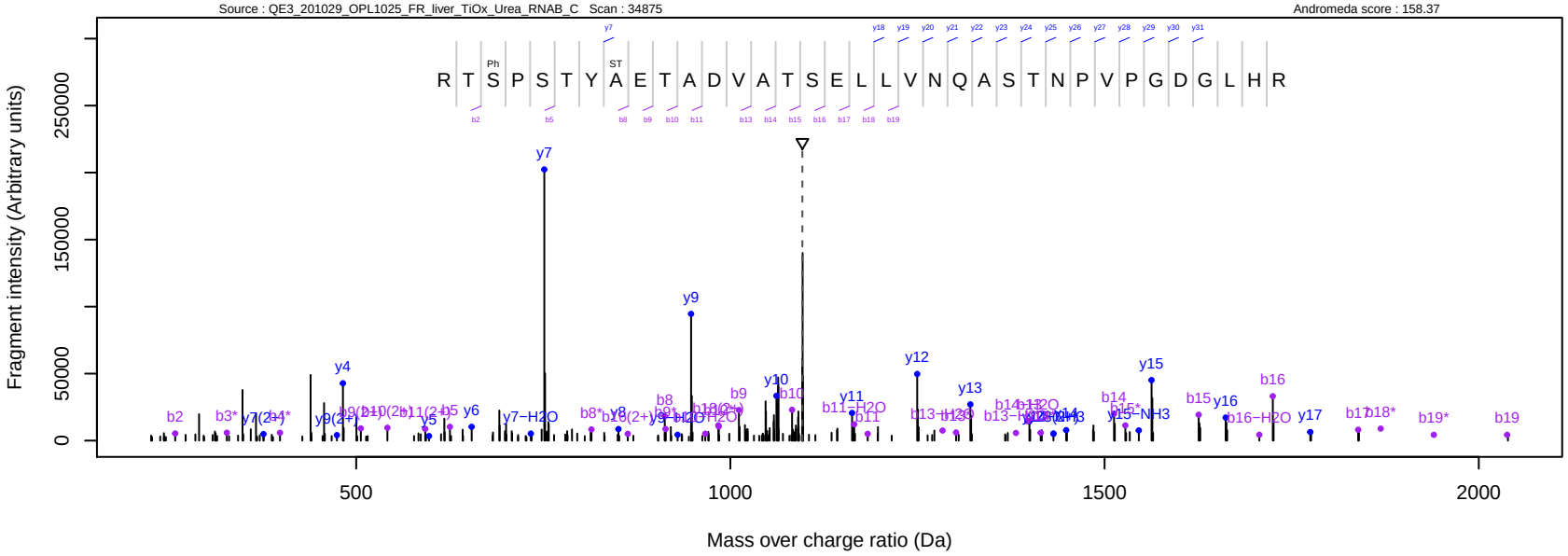
Andromeda score : 158.42



RTS(Phospho (STY))AETADVATSELLVNQASTNPVPGDGLHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34875

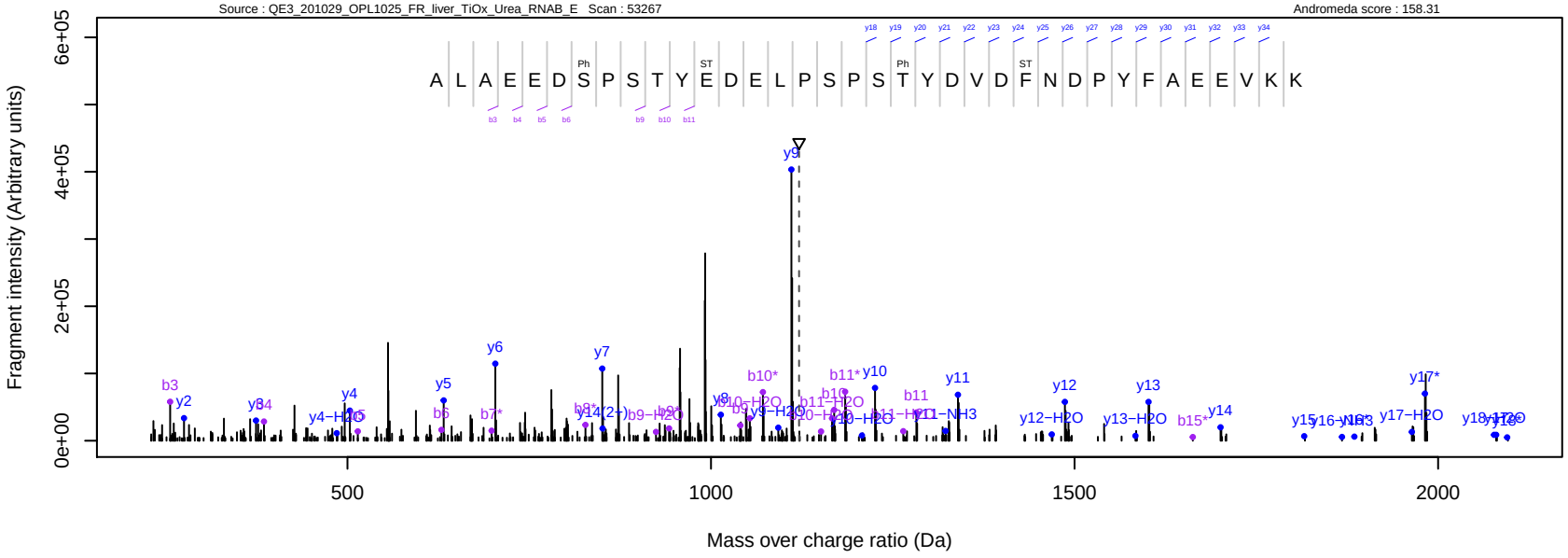
Andromeda score : 158.37

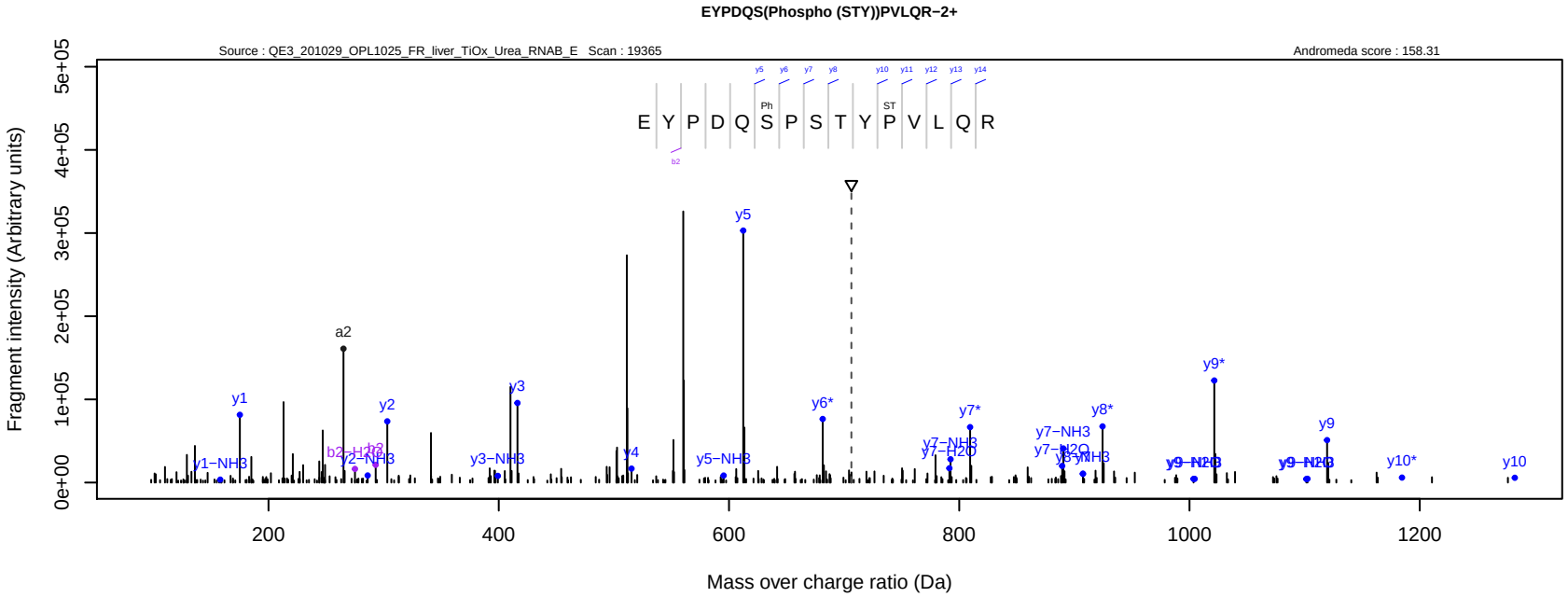


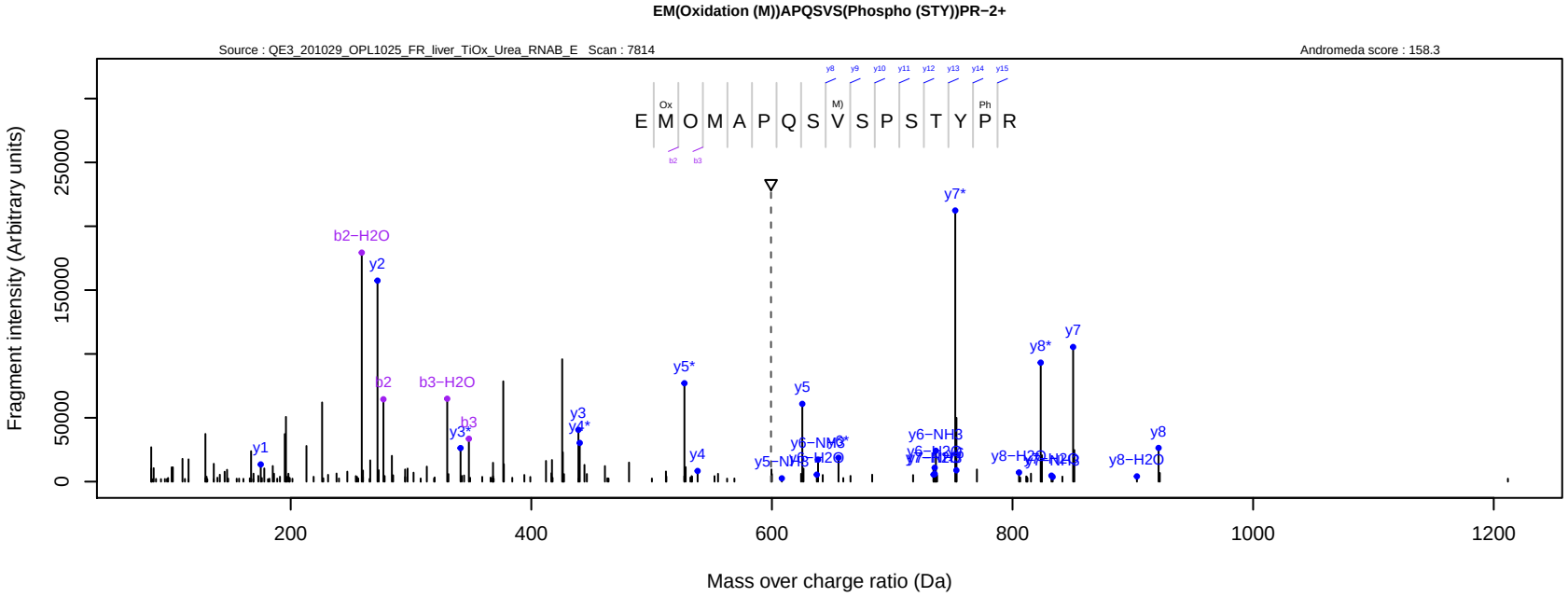
ALAEEDS(Phospho (STY))EDELPS(Phospho (STY))DVDFNDPYFAEEVKK−3+

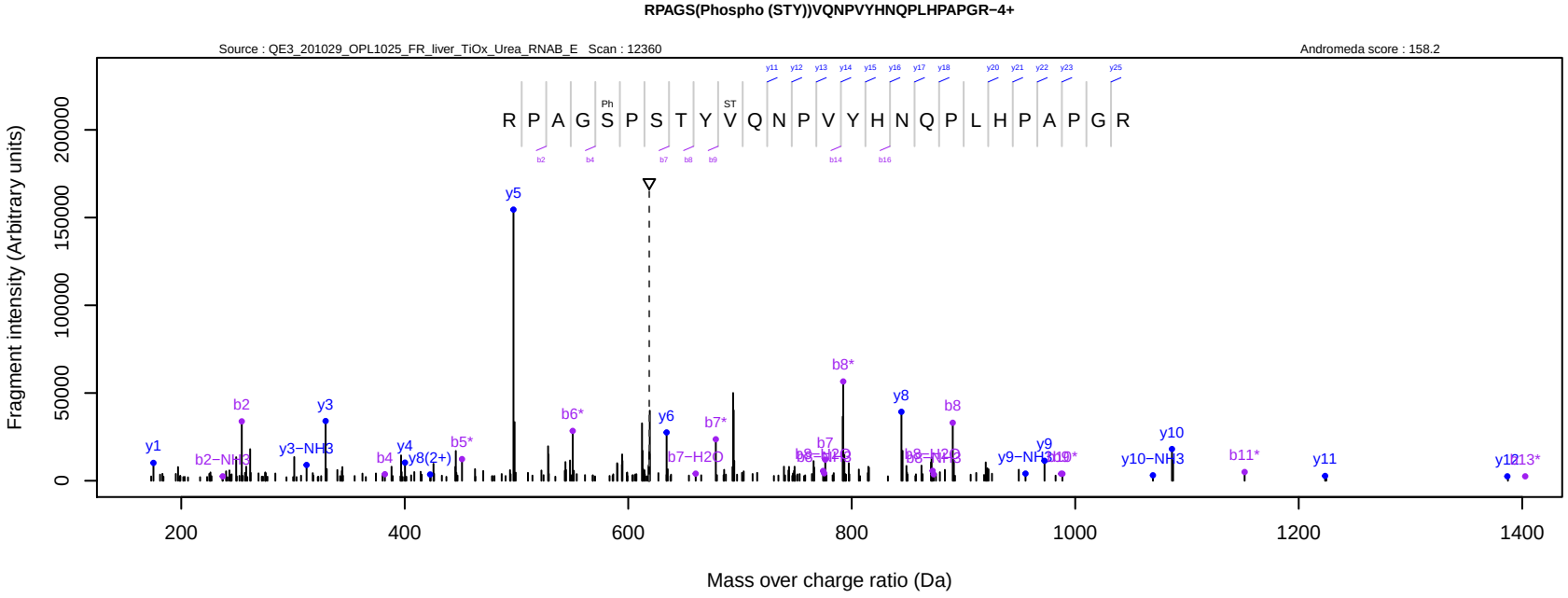
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53267

Andromeda score : 158.31

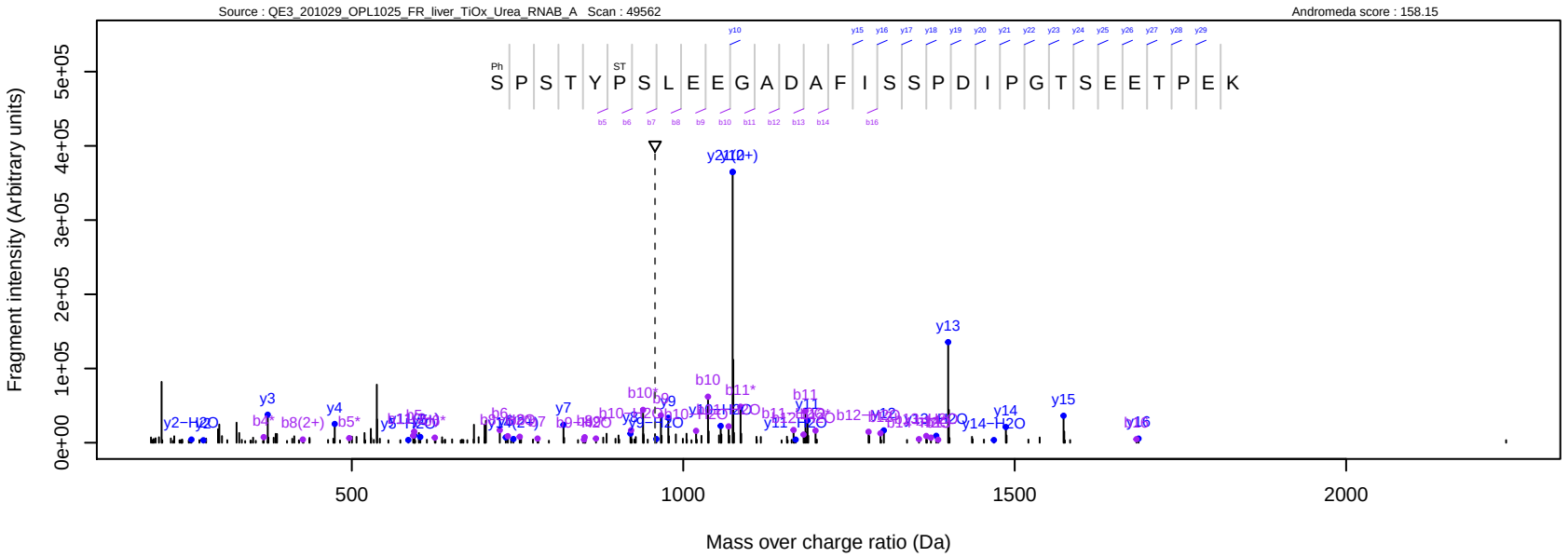



EYPDQS(Phospho (STY))PVLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19365
Andromeda score : 158.31
E Y P D Q S P S T Y P V L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

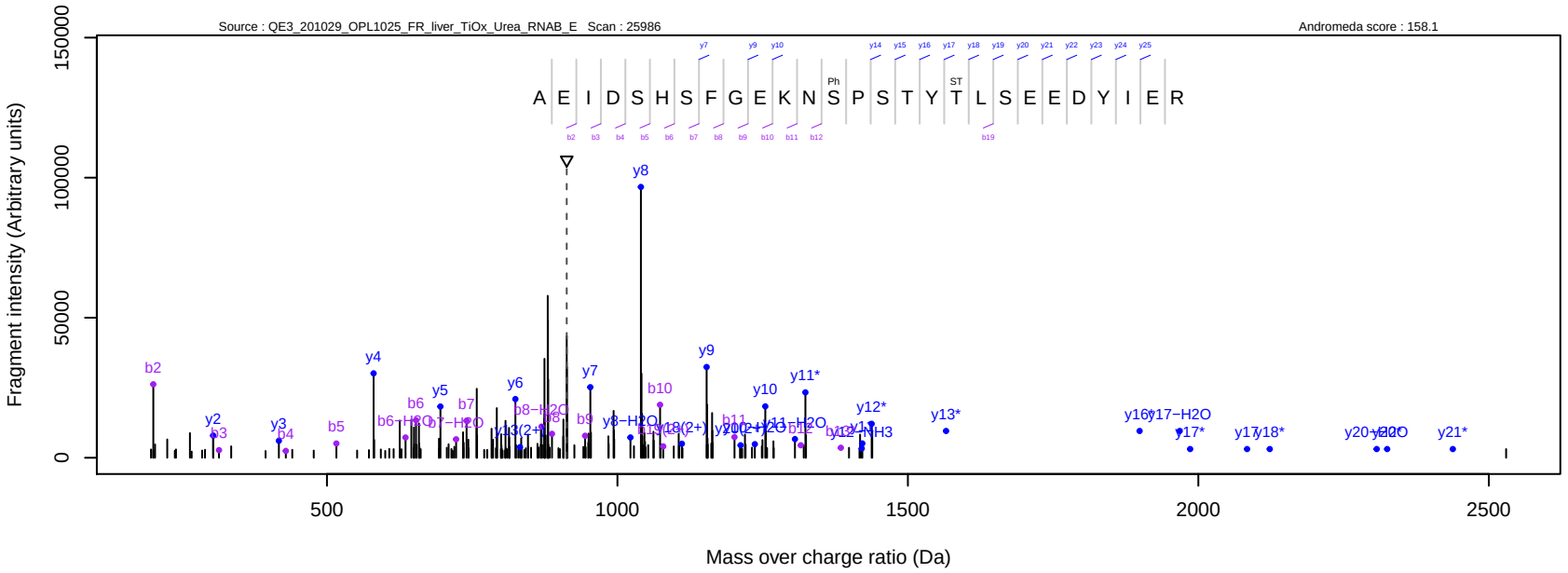

EM(Oxidation (M))APQSVS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7814
Andromeda score : 158.3
E M O M A P Q S V S P S T Y P R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAGS(Phospho (STY))VQNPVYHNQPLHPAPGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12360
Andromeda score : 158.2
R P A G S P S T Y V Q N P V Y H N Q P L H P A P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

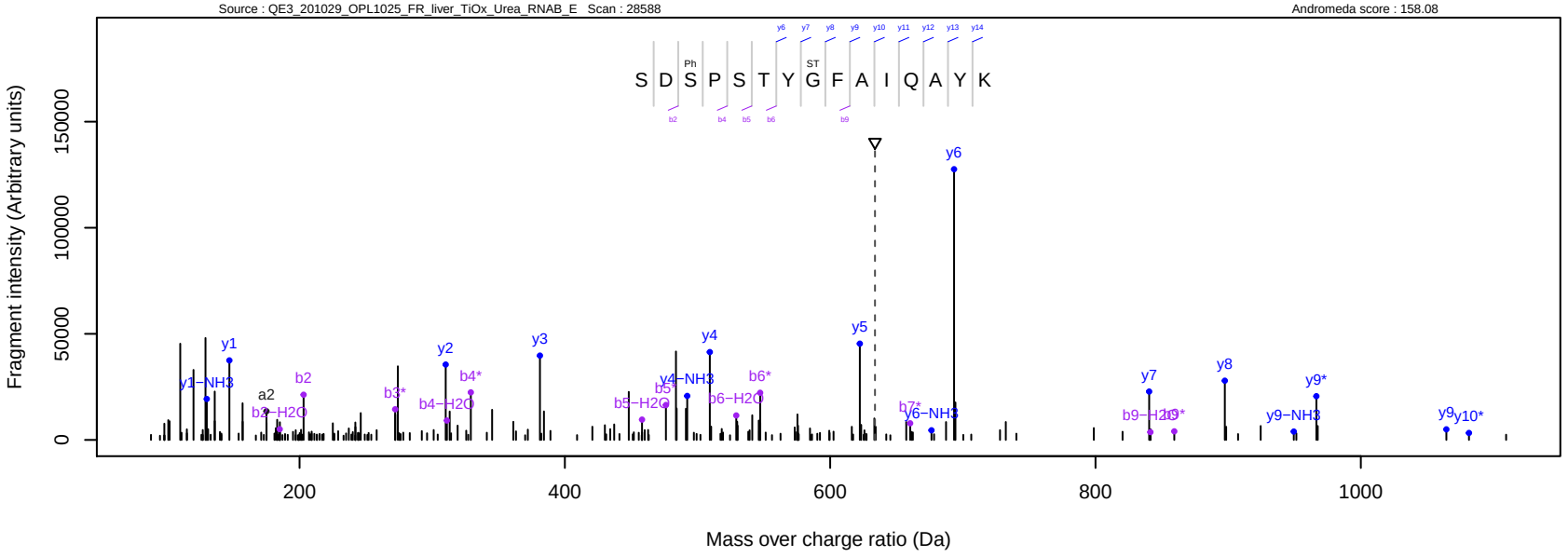
S(Phospho (STY))PSLEEGADAFISSPDIPGTSEETPEK−3+



AEIDSHSFGEKNS(Phospho (STY))TLSEEDYIER−3+



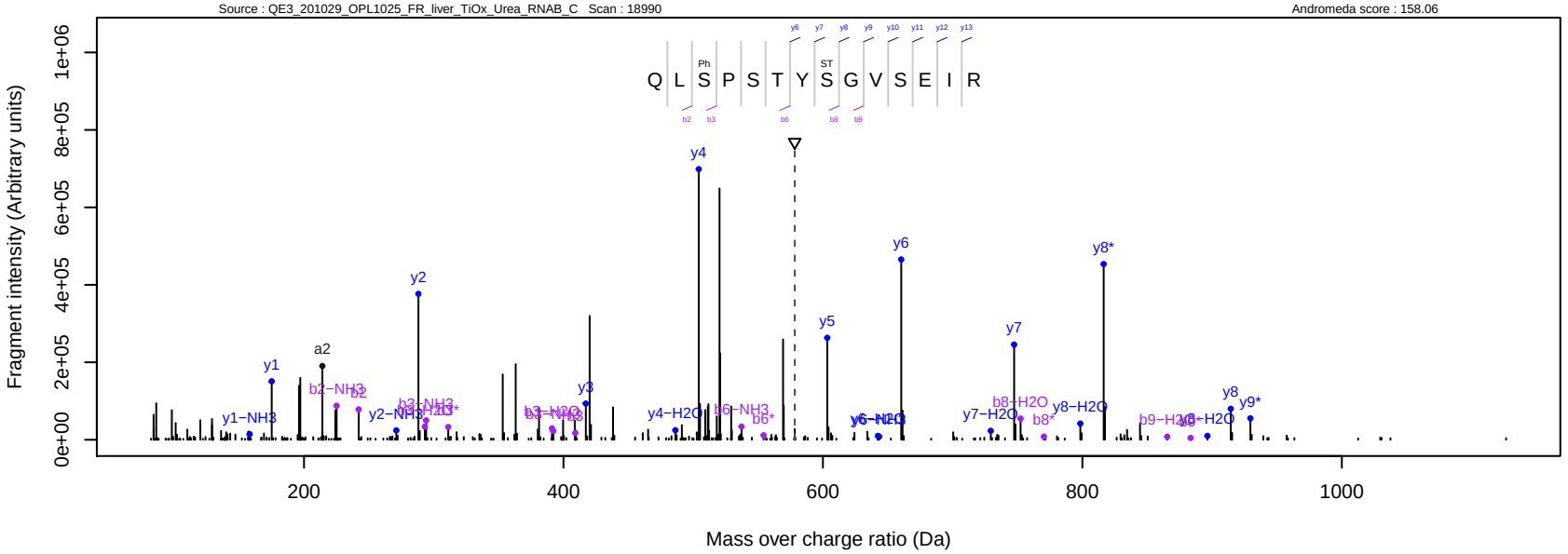
SDS(Phospho (STY))GFAIQAYK−2+



QLS(Phospho (STY))SGVSEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18990

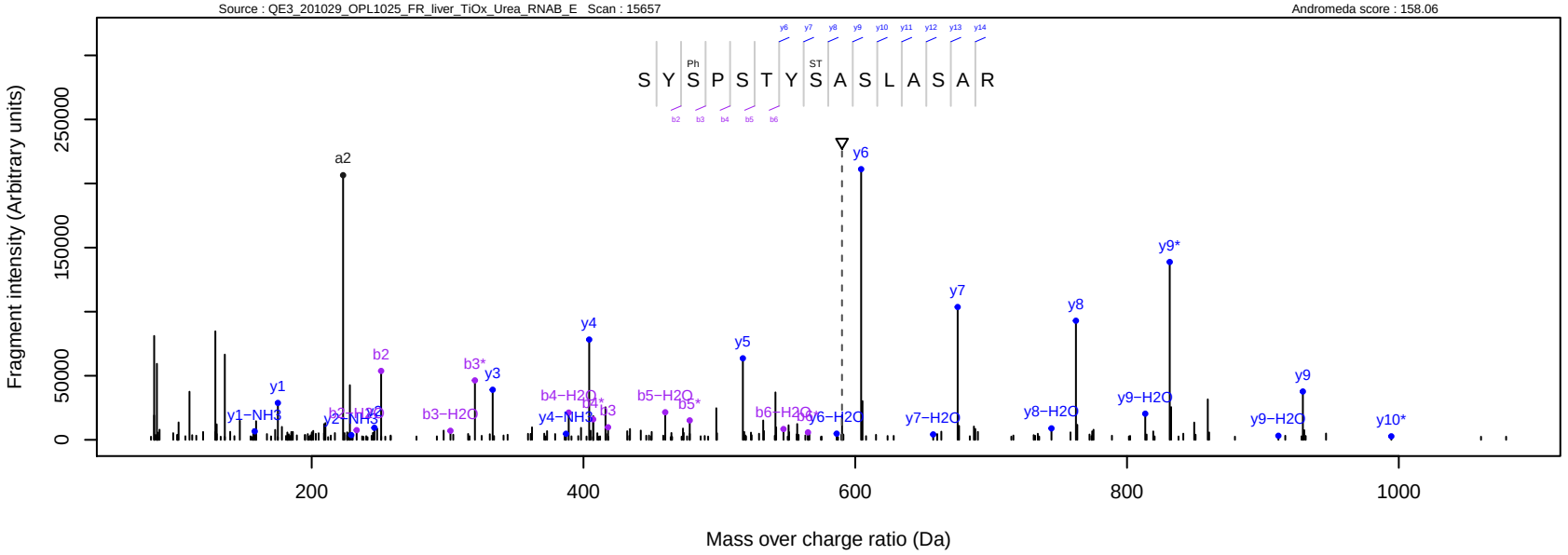
Andromeda score : 158.06



SYS(Phospho (STY))SASLASAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15657

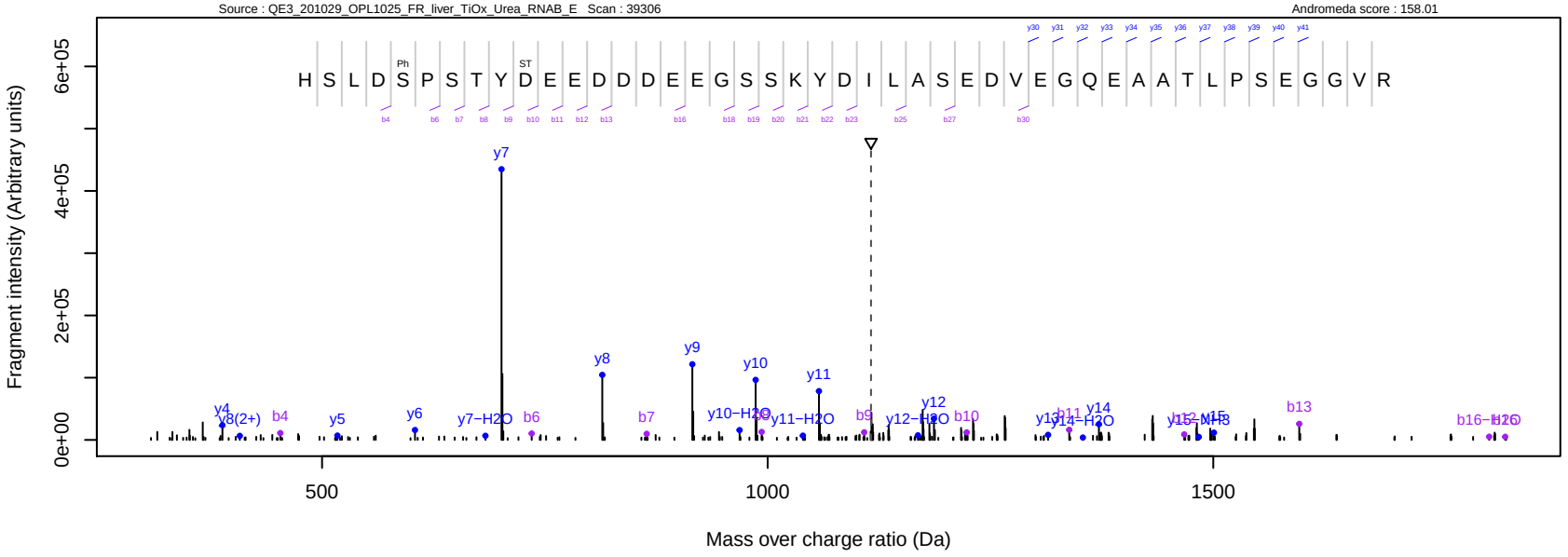
Andromeda score : 158.06



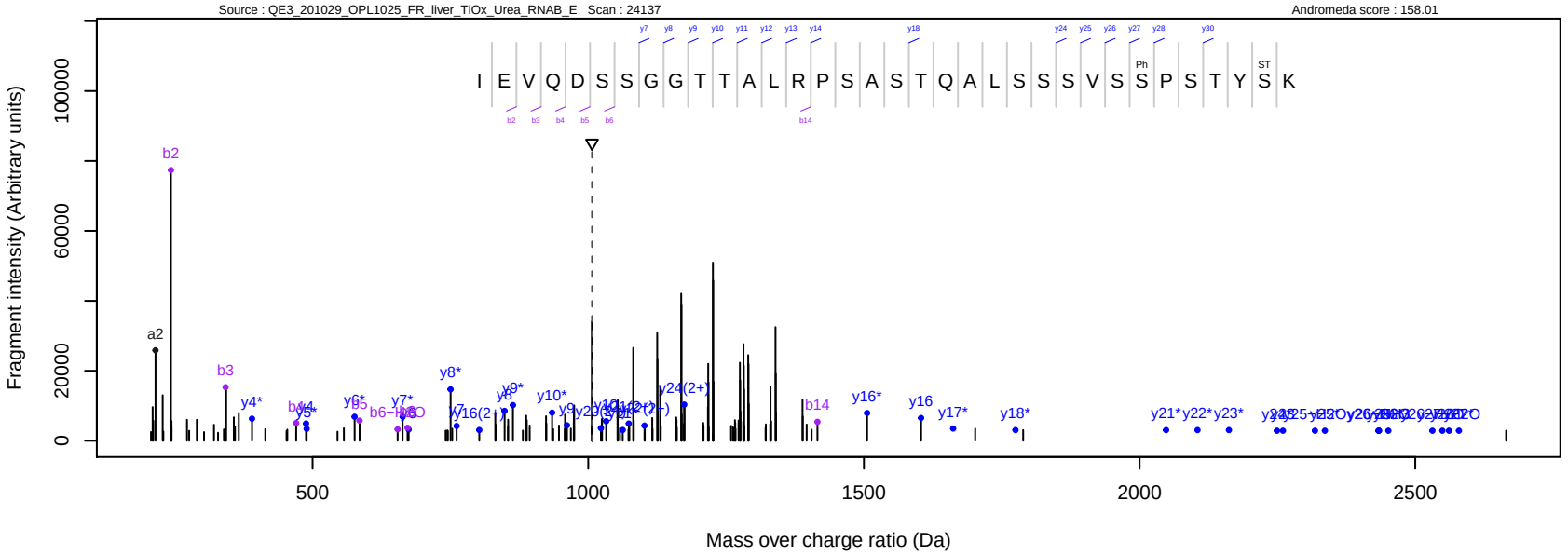
HSLDS(Phospho (STY))DEEDDDEEGSSKYDILASEDVEGQEAATLPSEGGVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39306

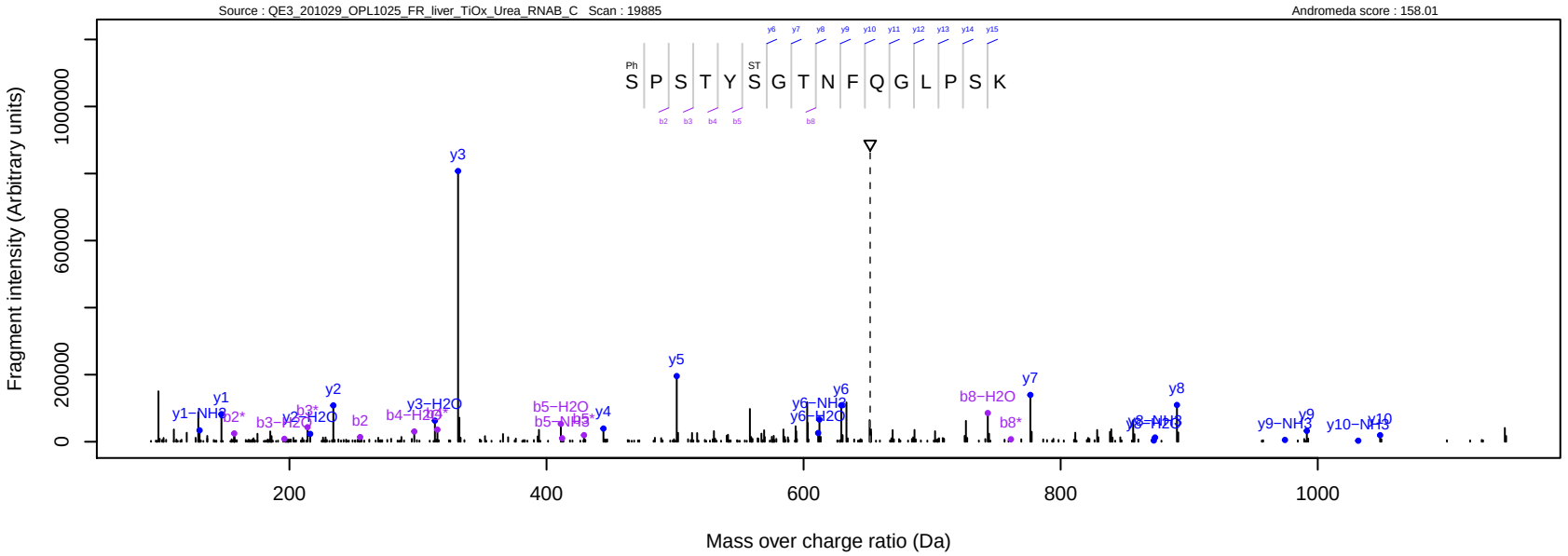
Andromeda score : 158.01



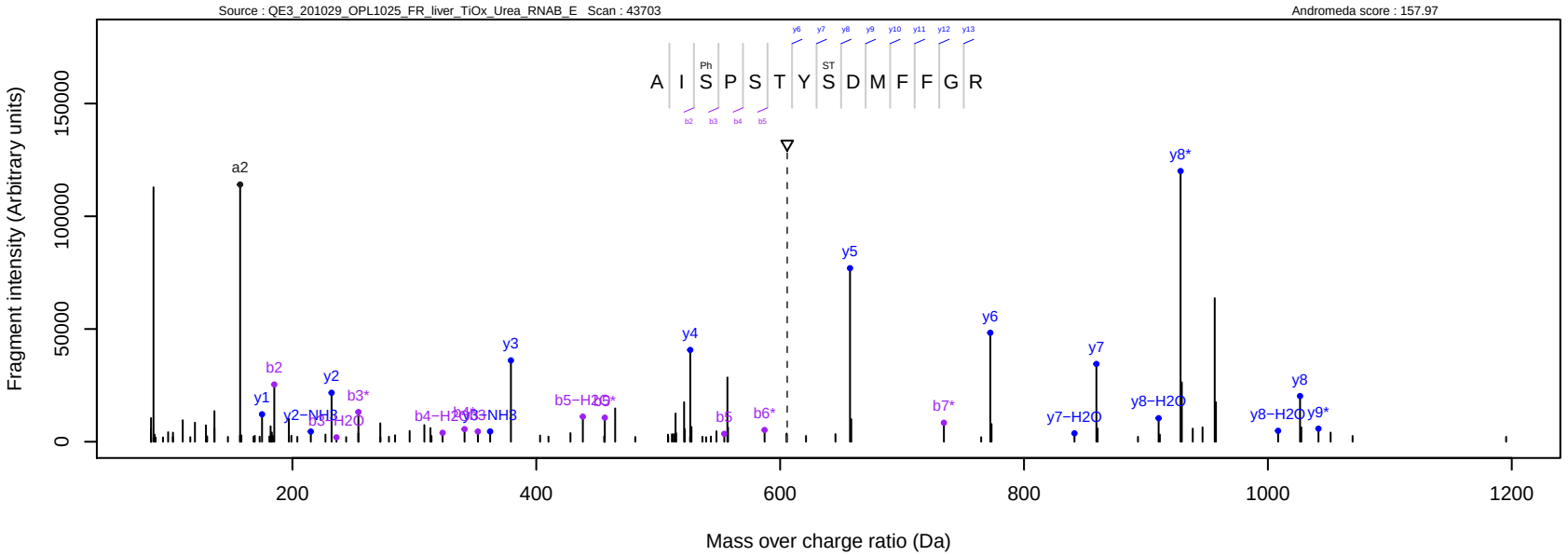
IEVQDSSGGTTALRPSASTQALSSSVSS(Phospho (STY))SK−3+

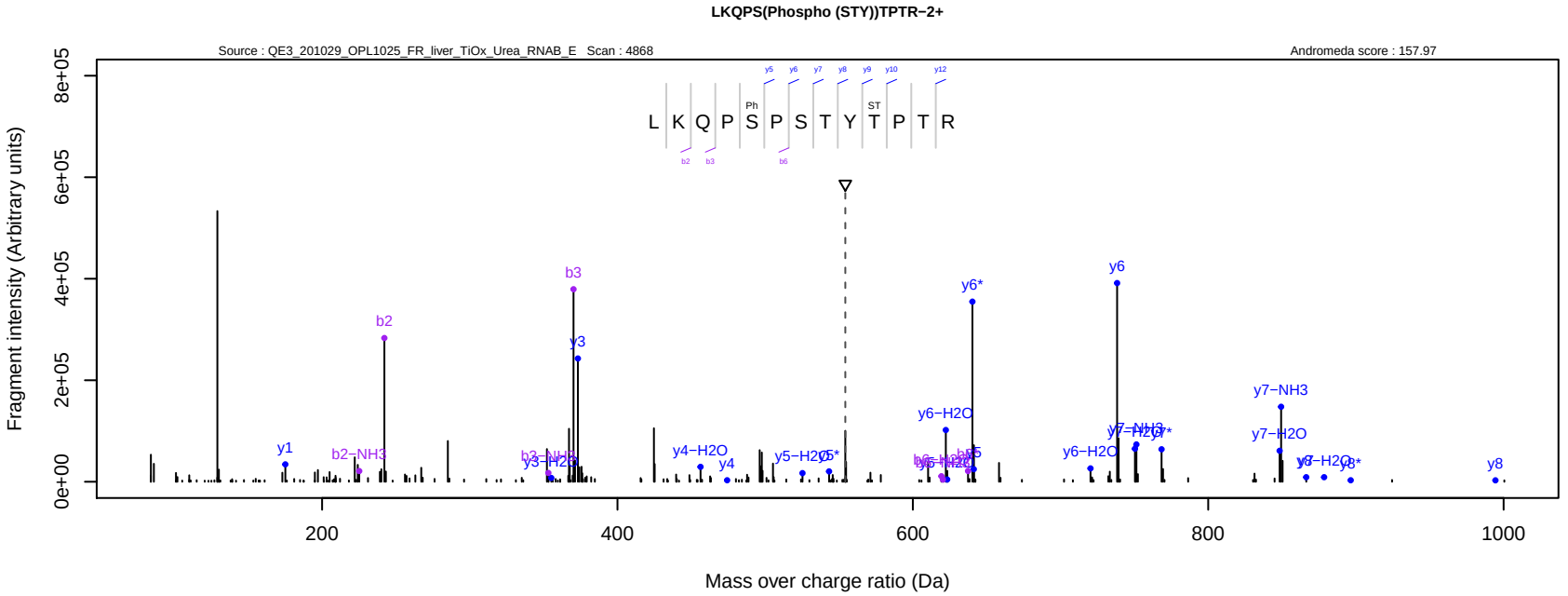


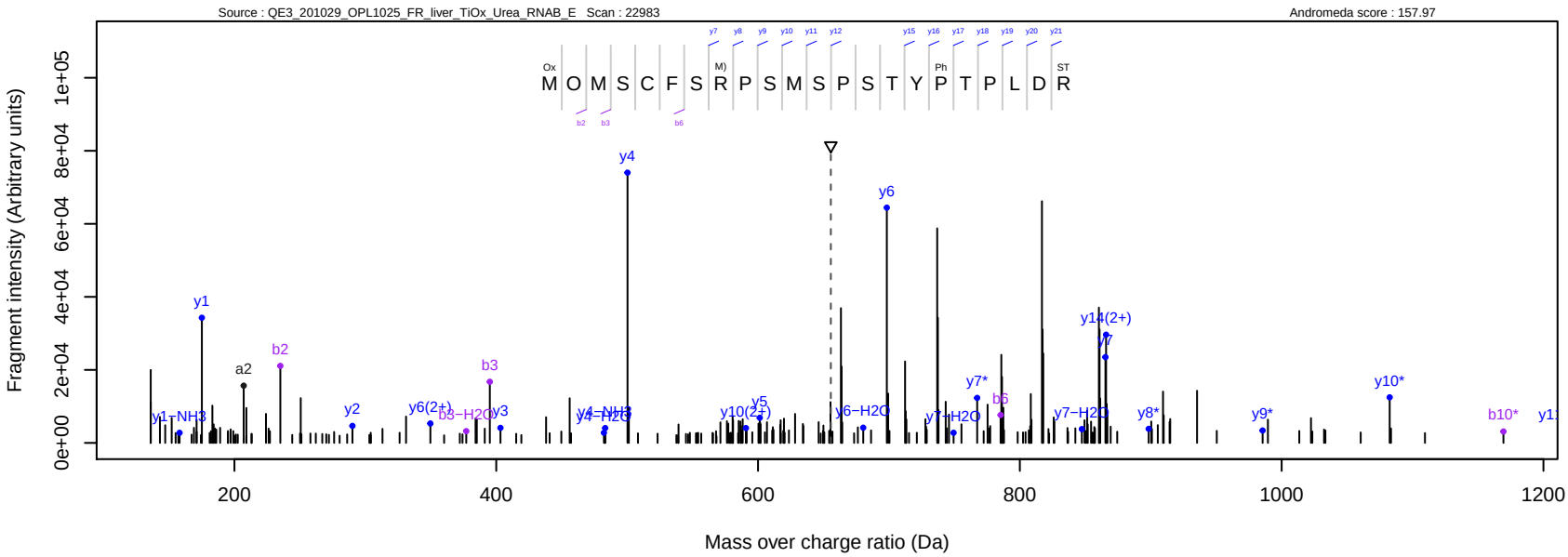
S(Phospho (STY))SGTNFQGLPSK−2+

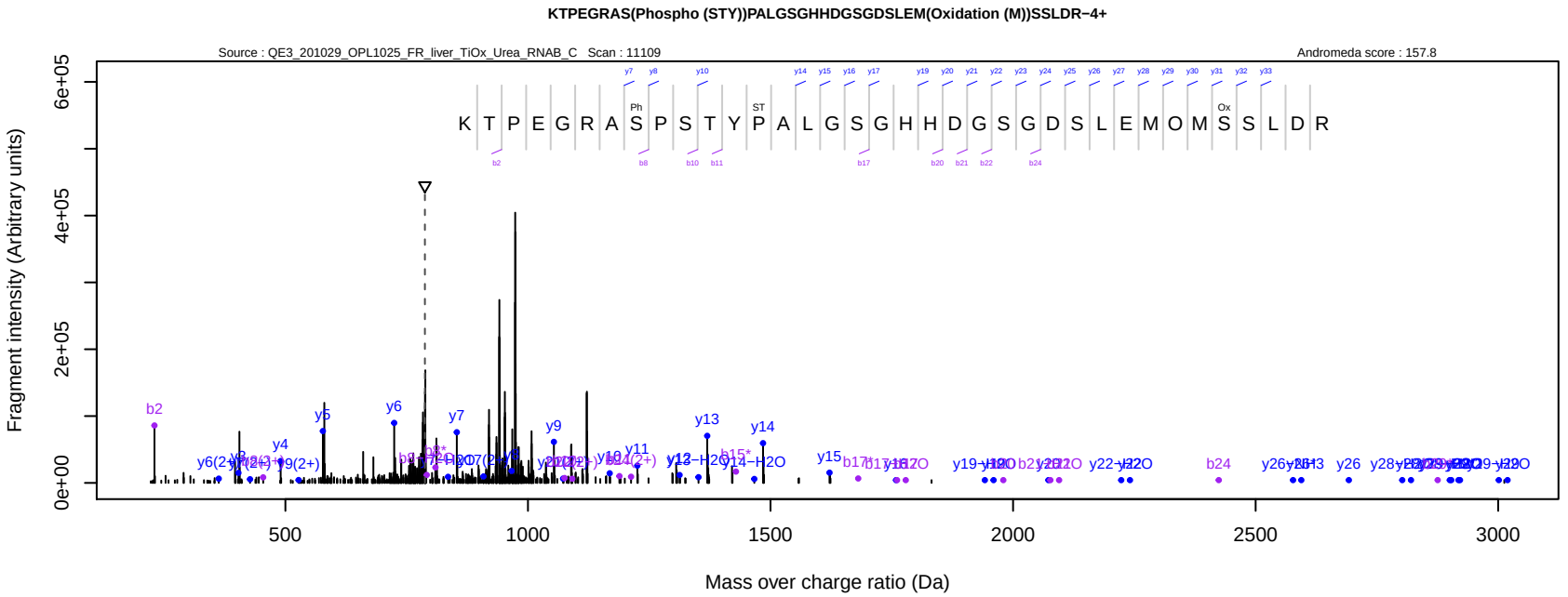


AIS(Phospho (STY))SDMFFGR−2+

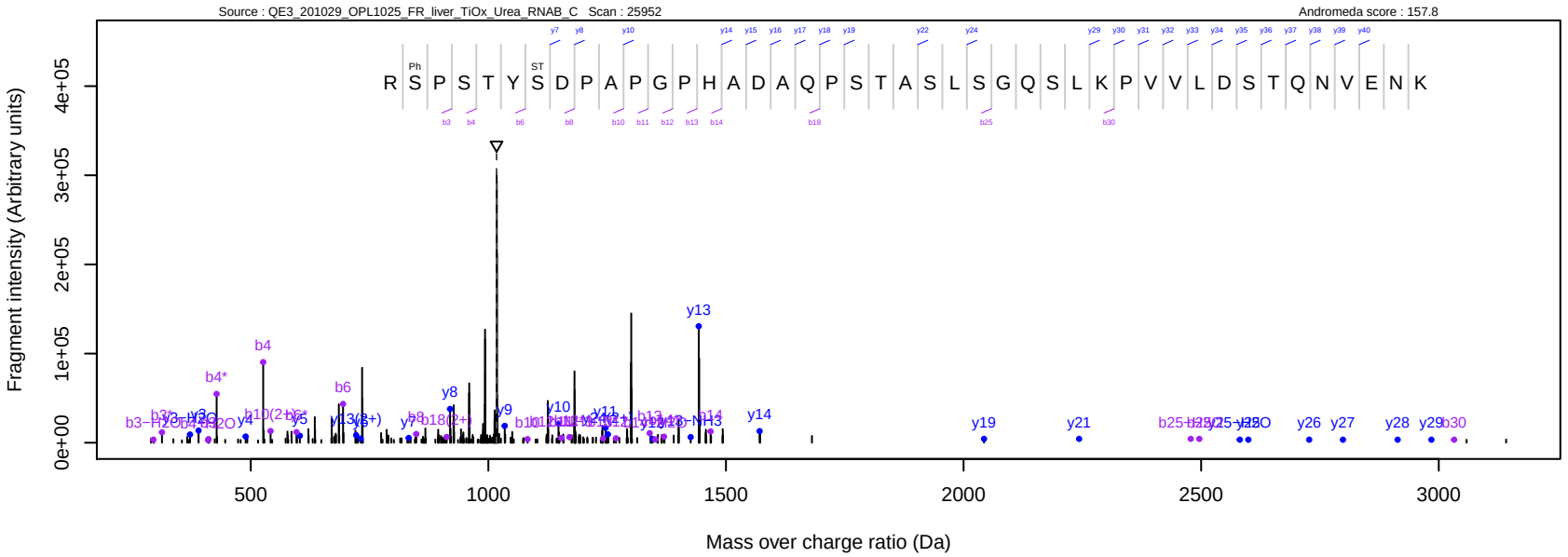



LKQPS(Phospho (STY))TPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4868
Andromeda score : 157.97
L K Q P S P S T Y T P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

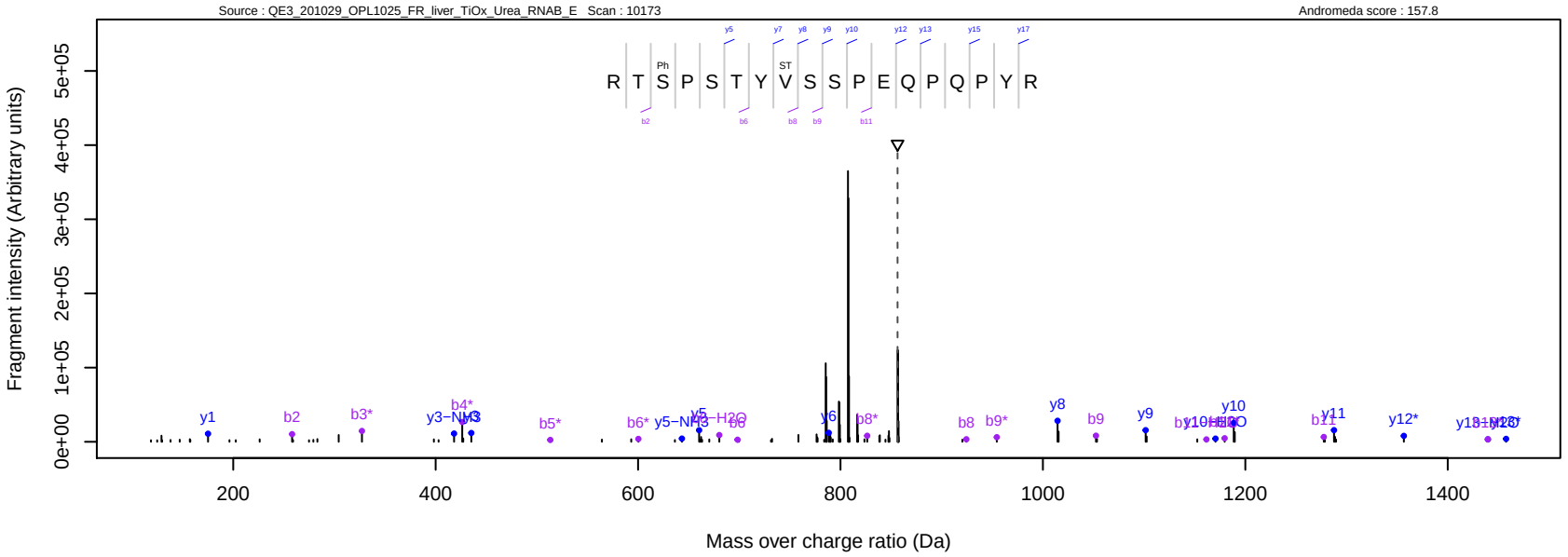

M(Oxidation (M))SCFSRPSMS(Phospho (STY))PTPLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22983
Andromeda score : 157.97
Ox M O M S C F S R P S M S P S T Y P T P L D R
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTPEGRAS(Phospho (STY))PALGSGHHDGSGDSLEM(Oxidation (M))SSLDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11109
Andromeda score : 157.8
K T P E G R A S P S T Y P A L G S G H H D G S G D S L E M O M S S L D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

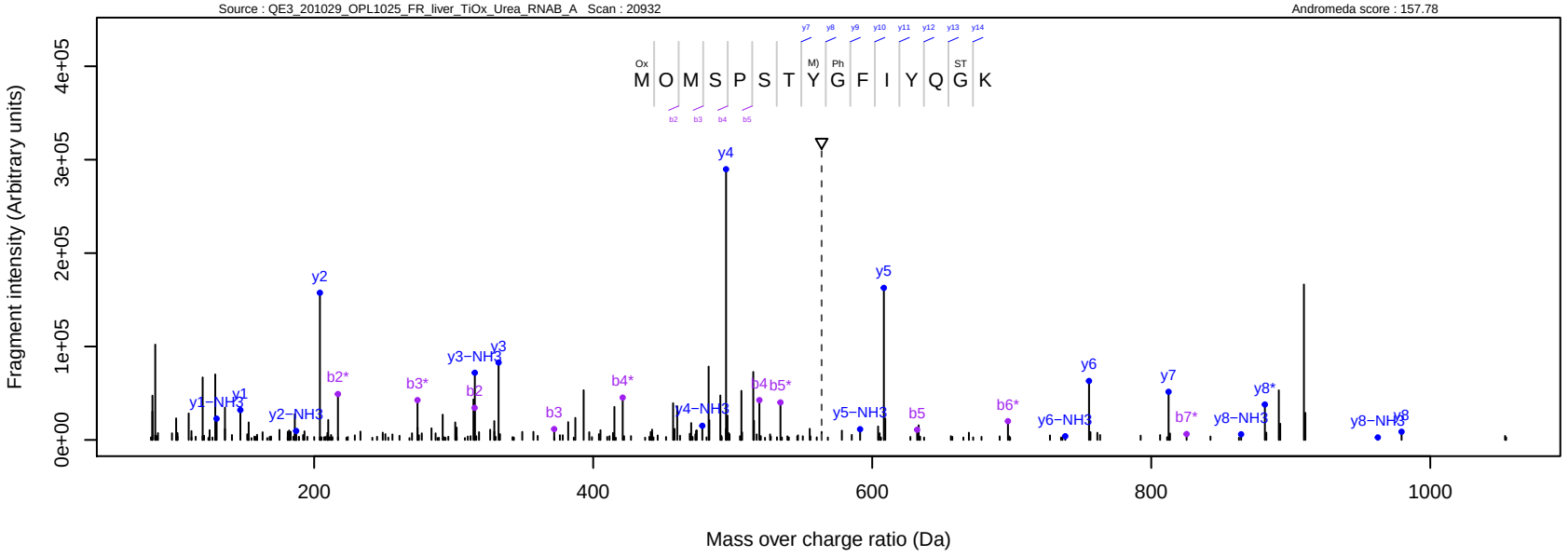
RS(Phospho (STY))SDPAPGPHADAQPSTASLSGQSLKPVVLDSTQNVENK−4+

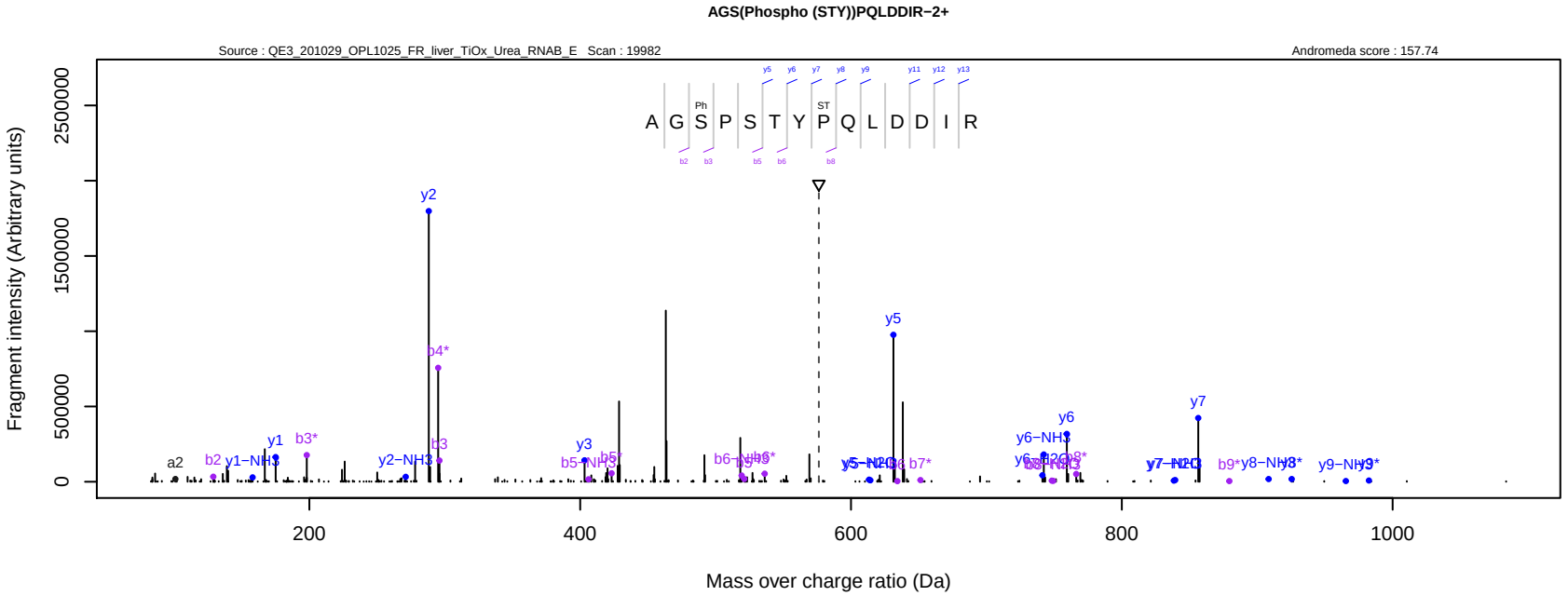


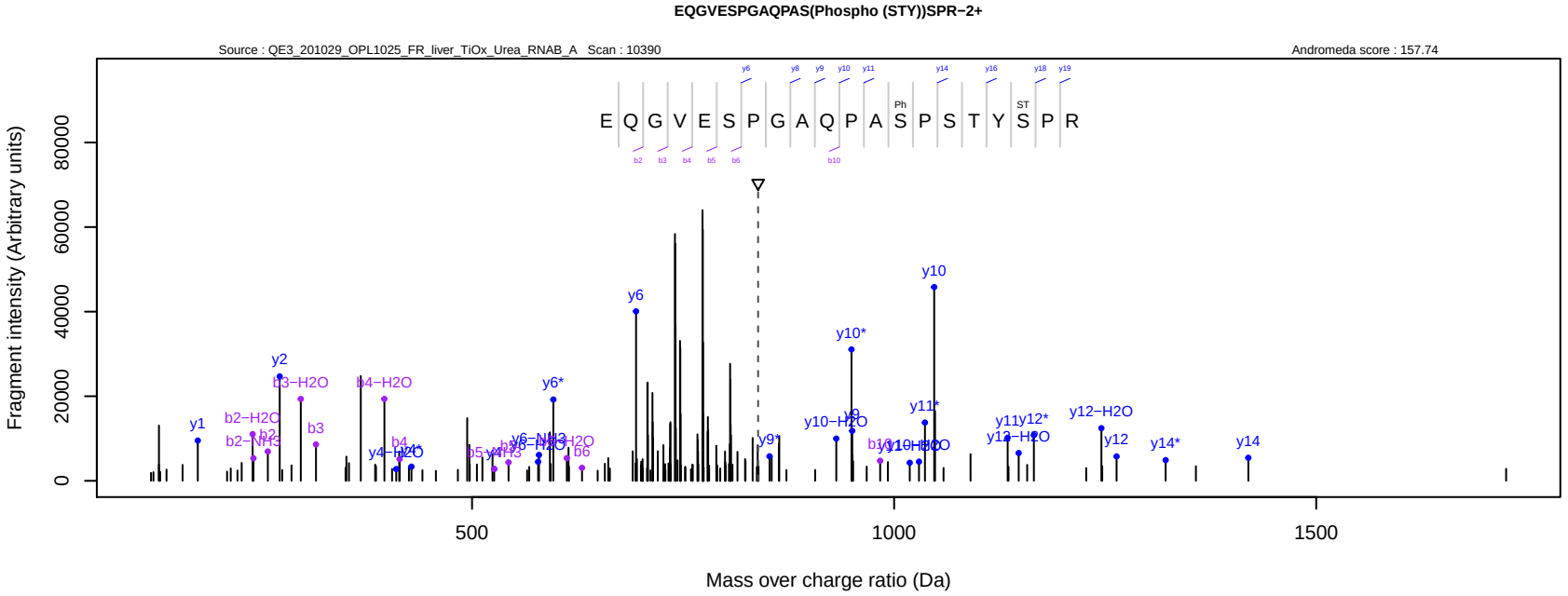
RTS(Phospho (STY))VSSPEQPQPYR−2+

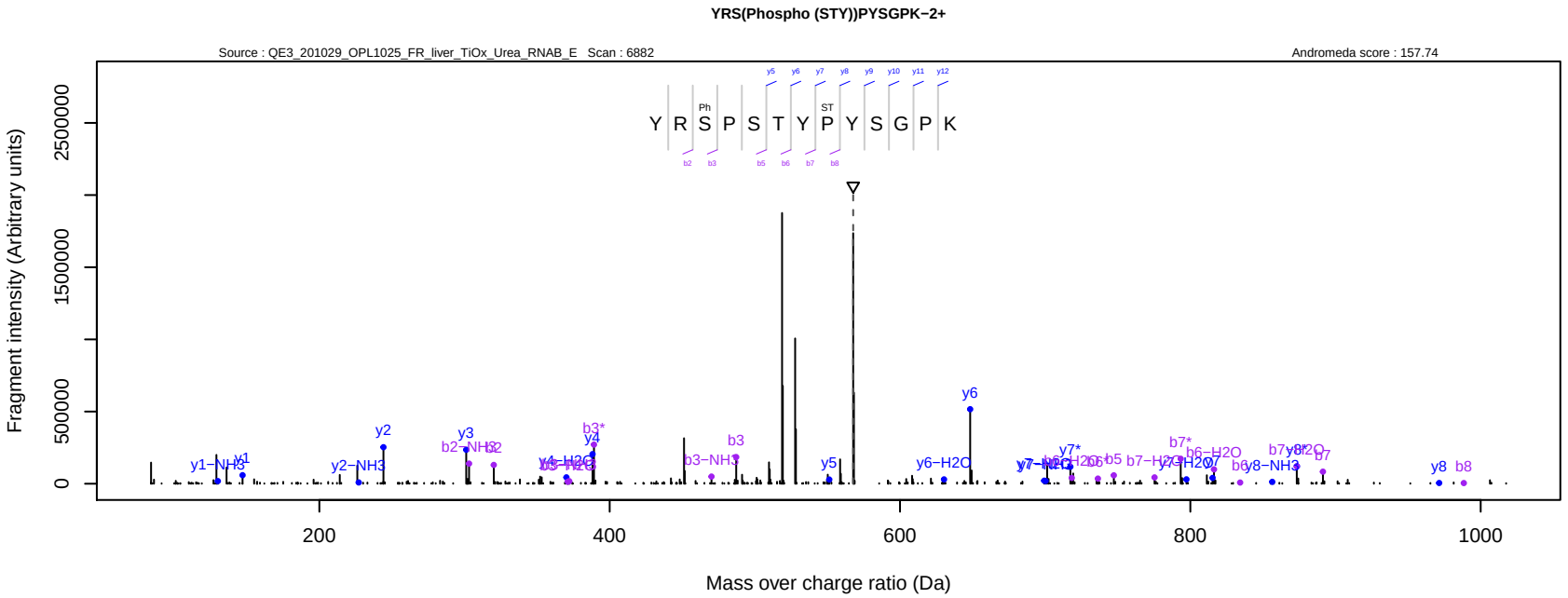


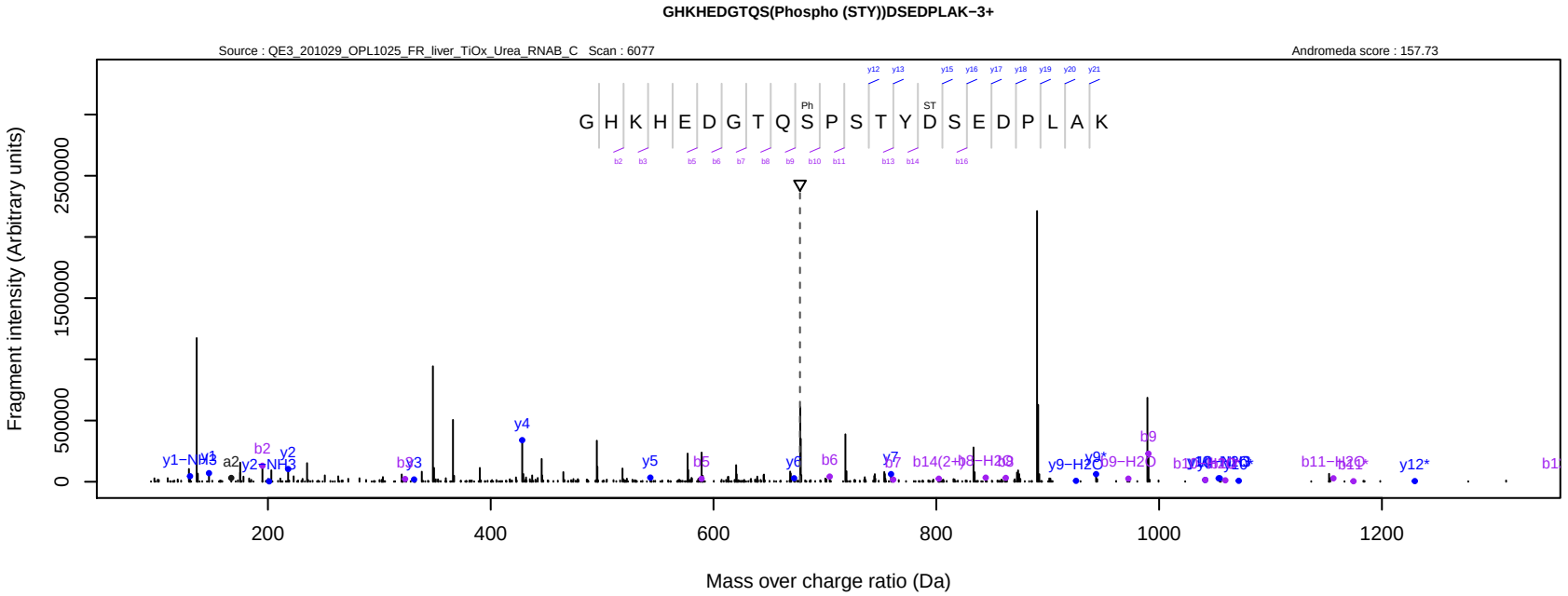
M(Oxidation (M))S(Phospho (STY))GFIYQGK−2+

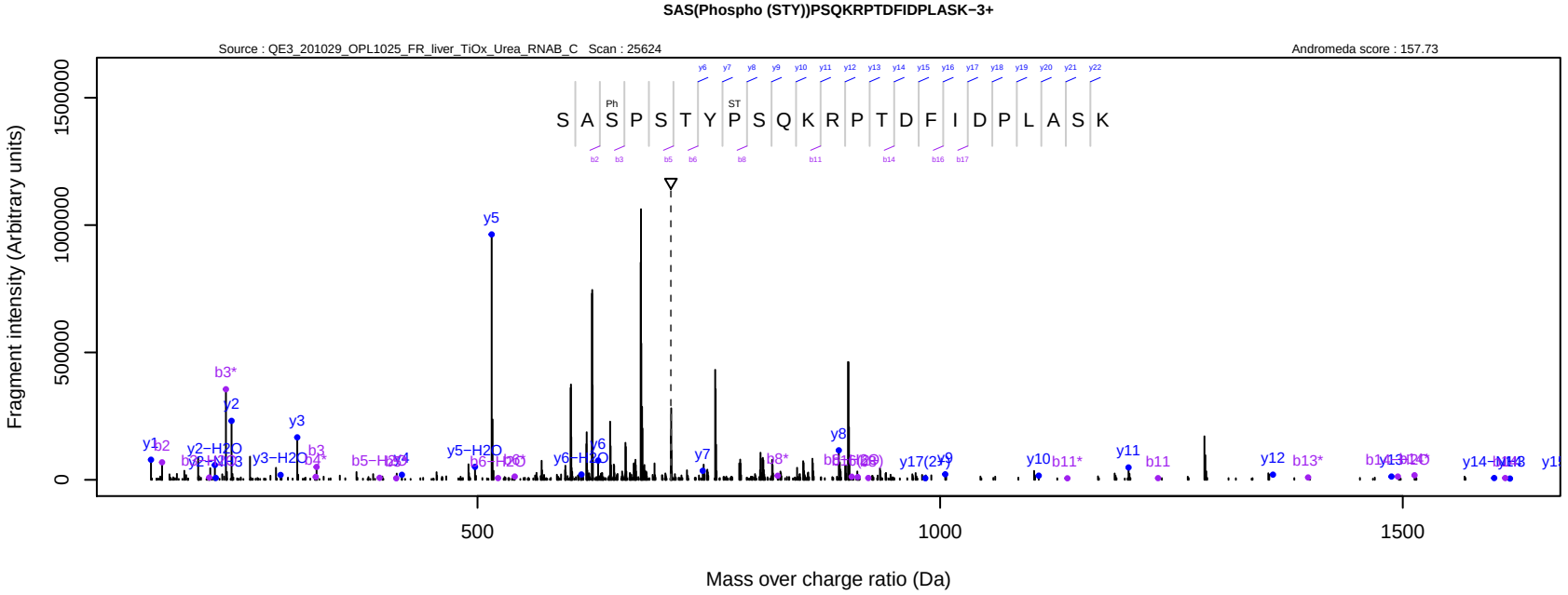


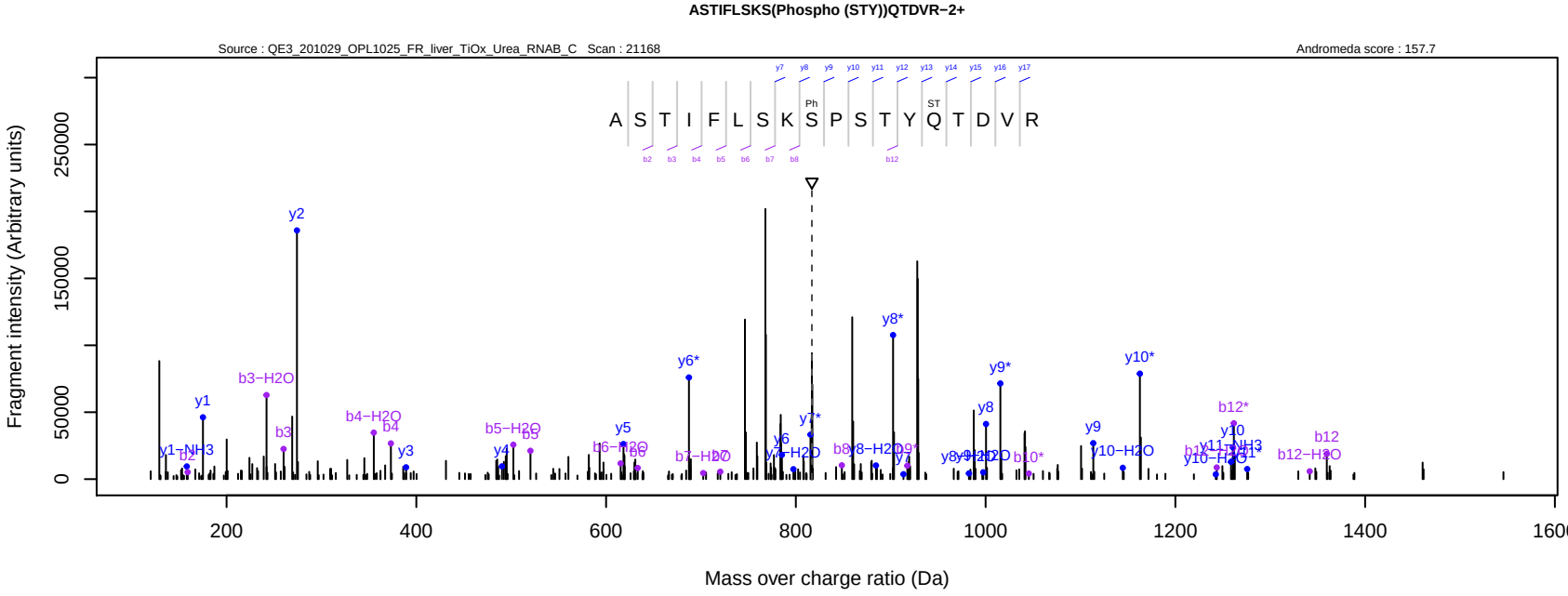

AGS(Phospho (STY))PQLDDIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19982
Andromeda score : 157.74
A G S P S T Y P Q L D D I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQGVESPGAQPAS(Phospho (STY))SPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10390
Andromeda score : 157.74
E Q G V E S P G A Q P A S P S T Y S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

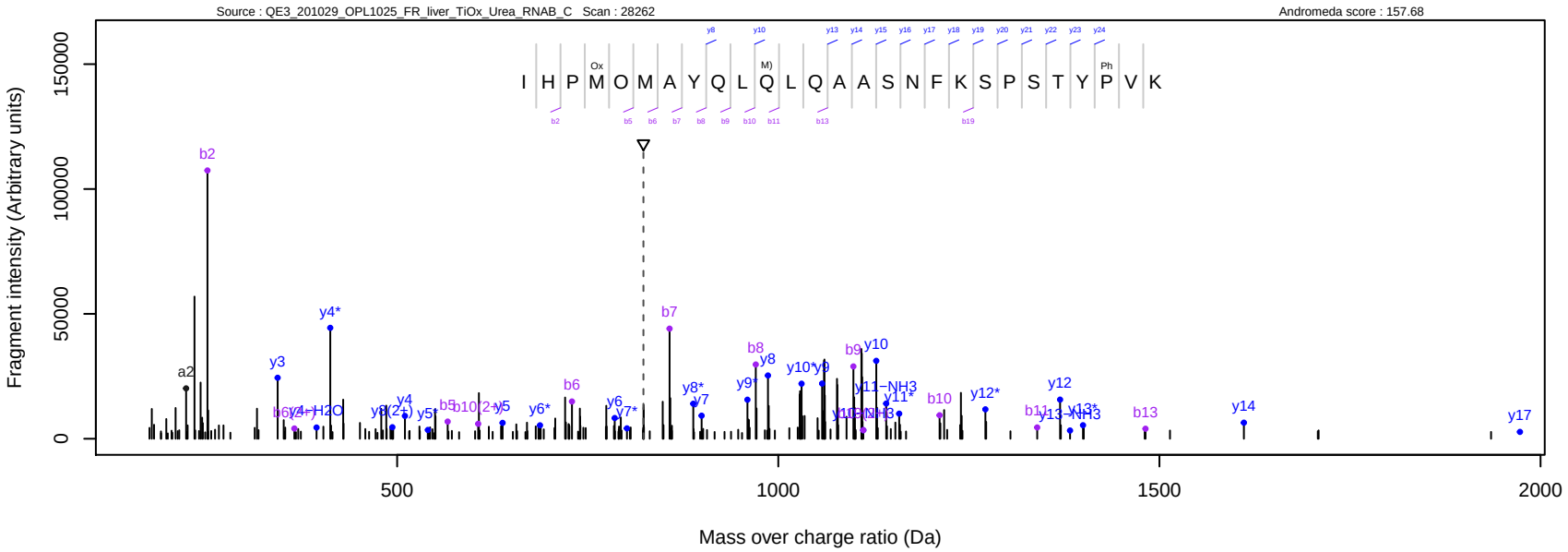

YRS(Phospho (STY))PYSGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6882
Andromeda score : 157.74
Y R S P S T Y P Y S G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHKHEDGTQS(Phospho (STY))DSEDPLAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6077
Andromeda score : 157.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

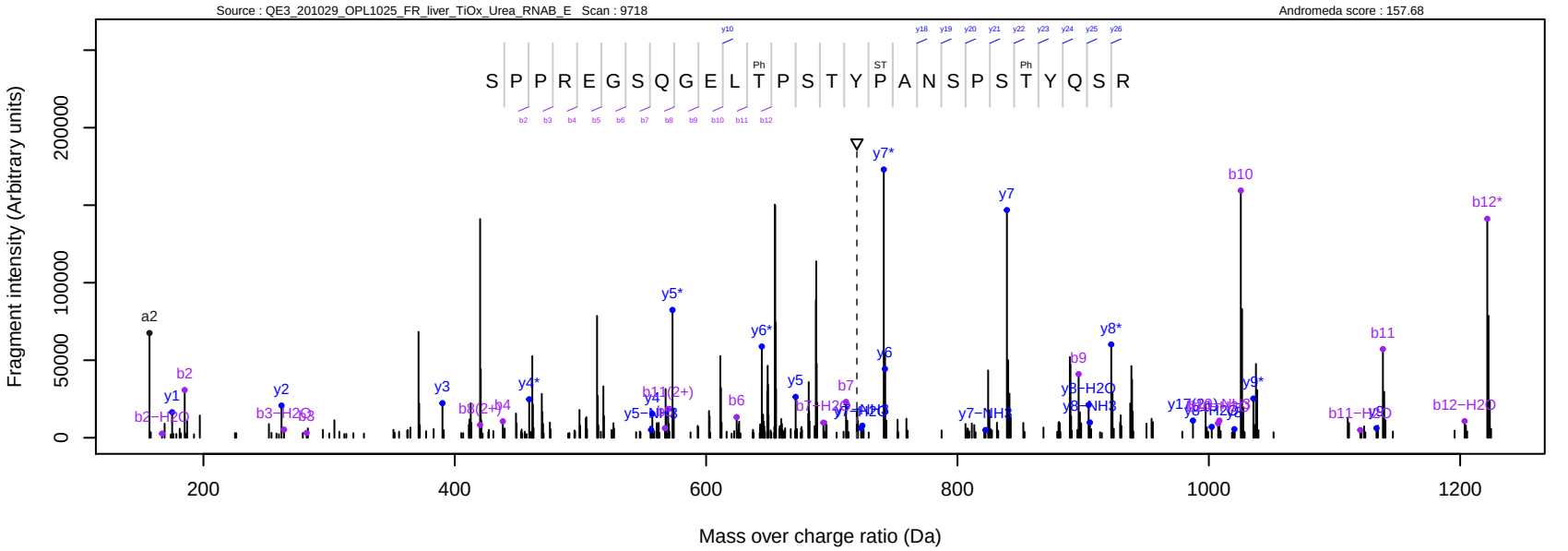

SAS(Phospho (STY))PSQKRPTDFIDPLASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25624
Andromeda score : 157.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASTIFLSKS(Phospho (STY))QTDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21168
Andromeda score : 157.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

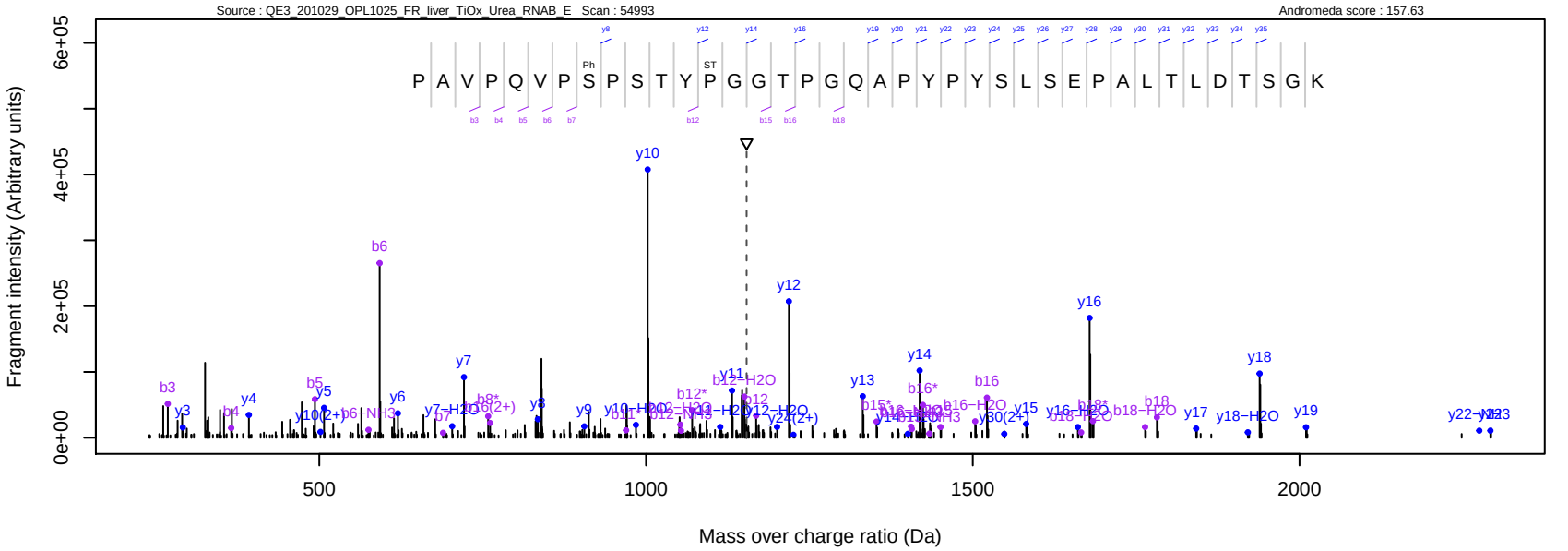
IHPM(Oxidation (M))AYQLQLQAASNFKS(Phospho (STY))PVK−3+

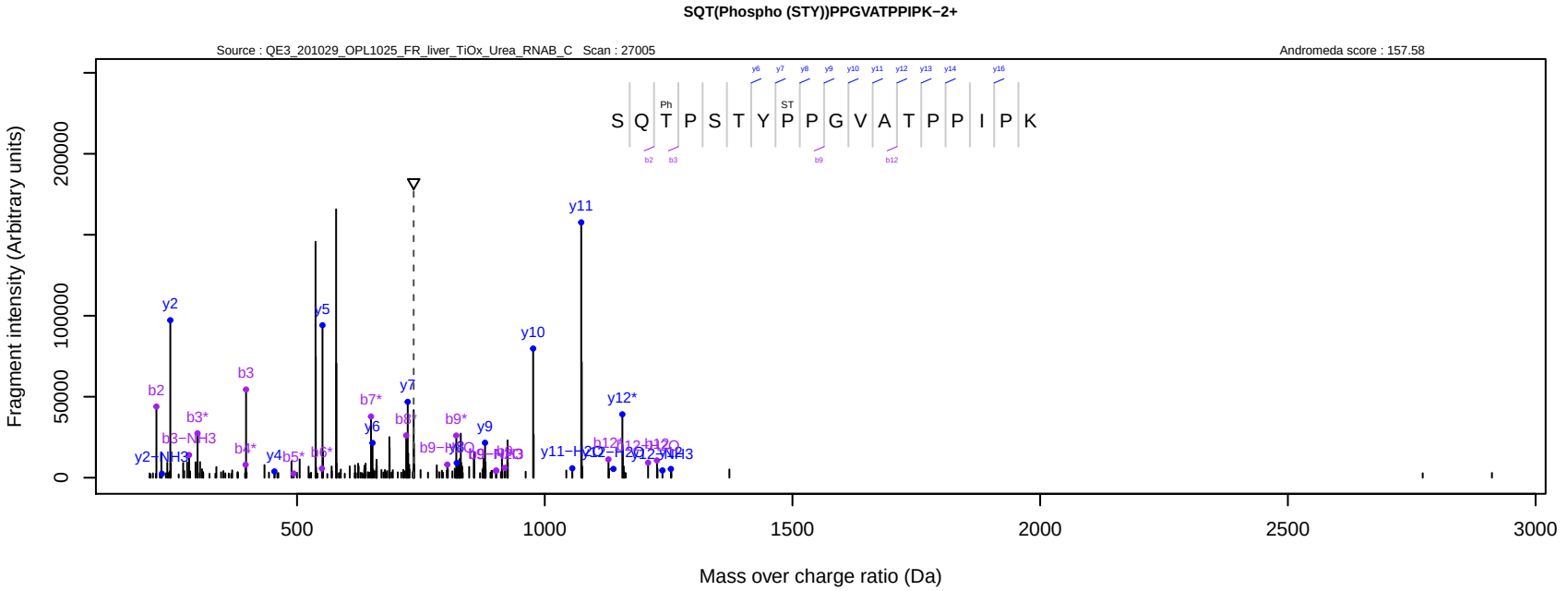


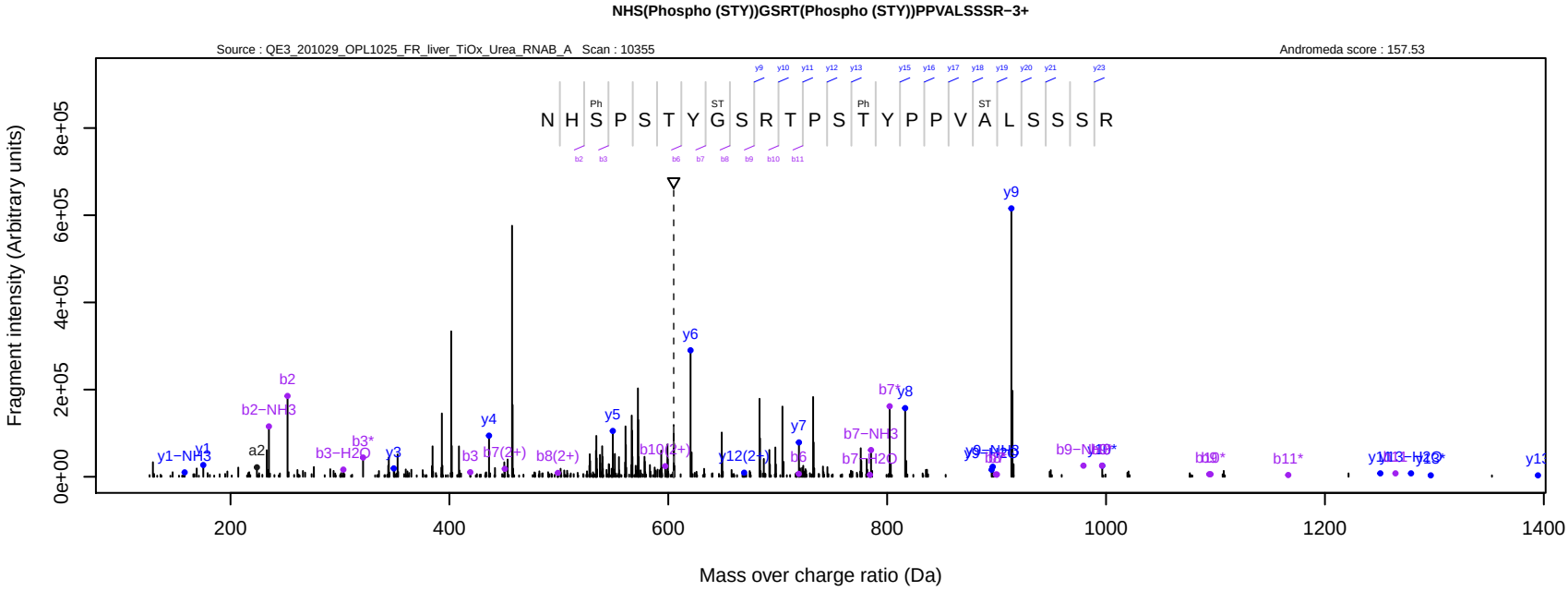
SPPREGSQGELT(Phospho (STY))PANS(Phospho (STY))QSR−3+

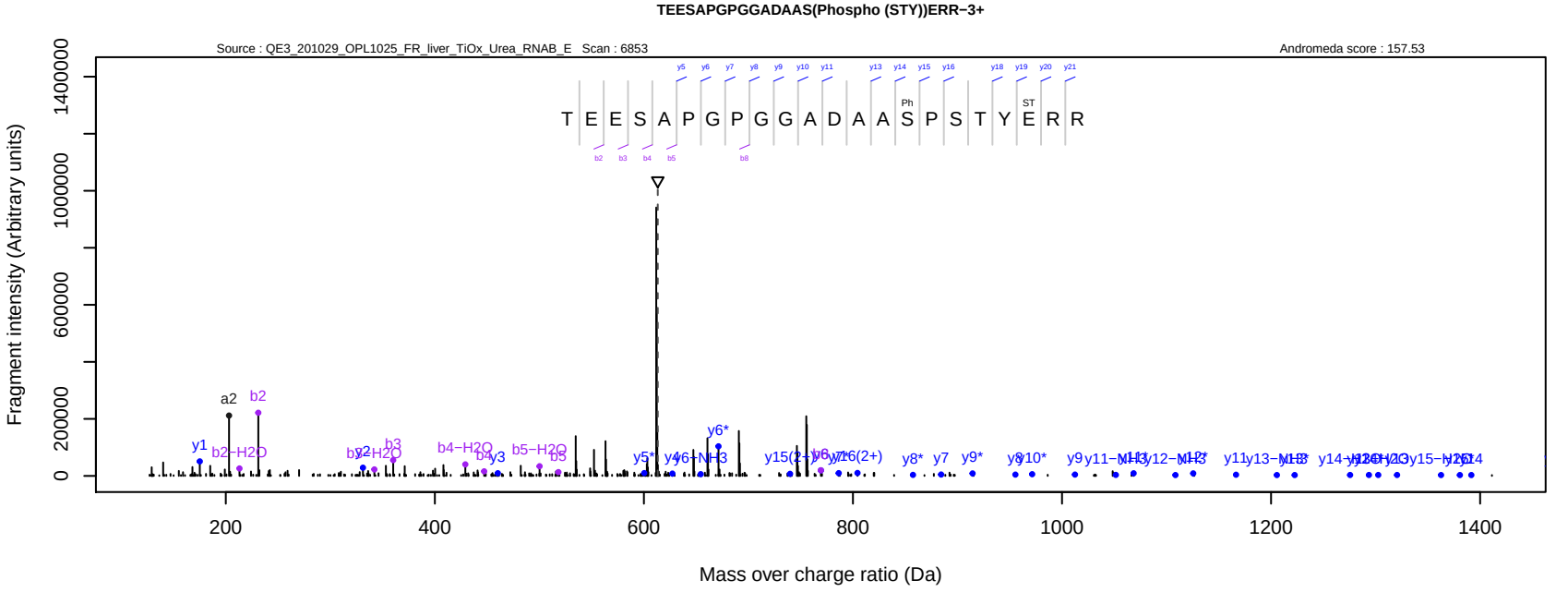


PAVPQVPS(Phospho (STY))PGGTPGQAPYPYSLSEPALTLDTSGK−3+




SQT(Phospho (STY))PPGVATPPIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27005
Andromeda score : 157.58
S Q T P S T Y P P G V A T P P I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

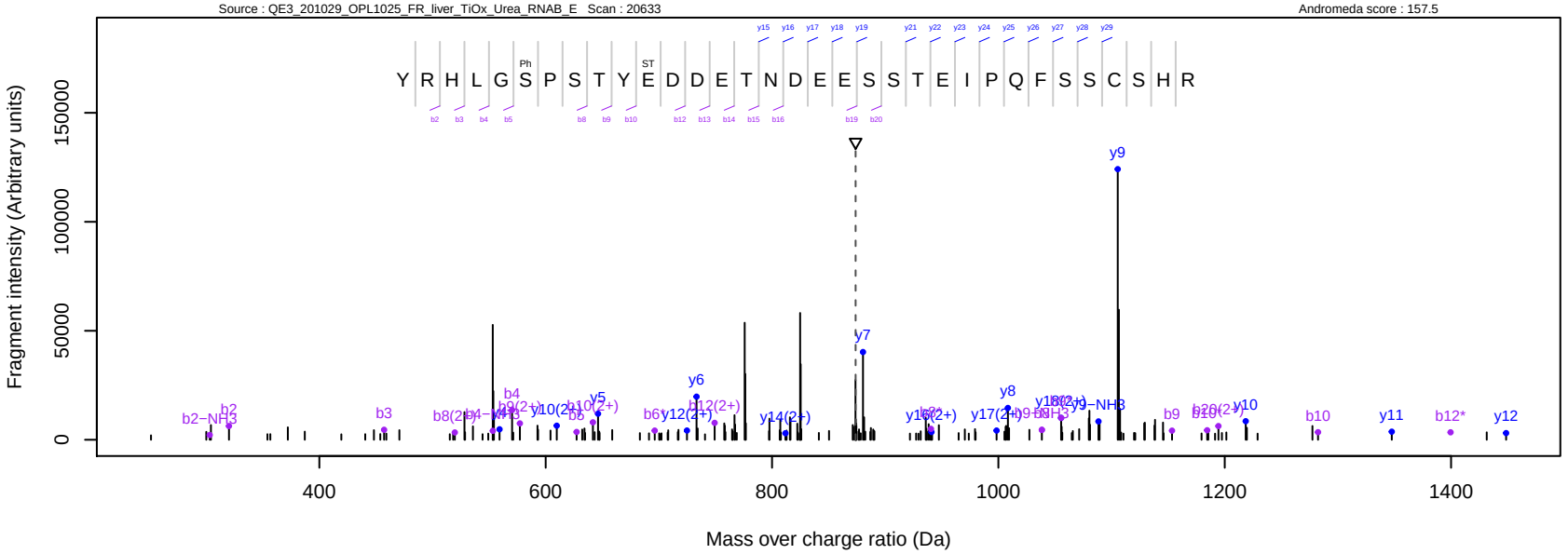

NHS(Phospho (STY))GSRT(Phospho (STY))PPVALSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10355
Andromeda score : 157.53
N H S P S T Y G S R T P S T Y P P V A L S S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEESAPGPGGADAAS(Phospho (STY))ERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6853
Andromeda score : 157.53
T E E S A P G P G G A D A A S P S T Y E R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YRHLGS(Phospho (STY))EDDETNDEESSTEIPQFSSCSHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20633

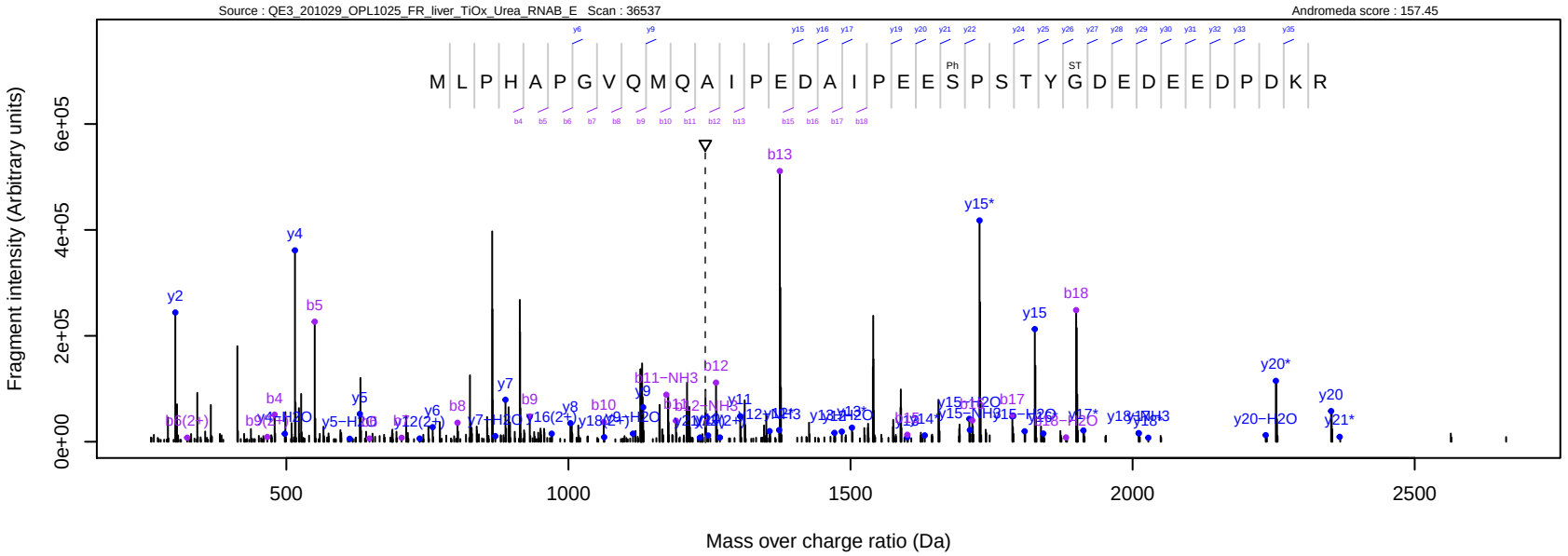
Andromeda score : 157.5



MLPHAPGVQMQAIPEDAIPEES(Phospho (STY))GDEDEEDPDKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36537

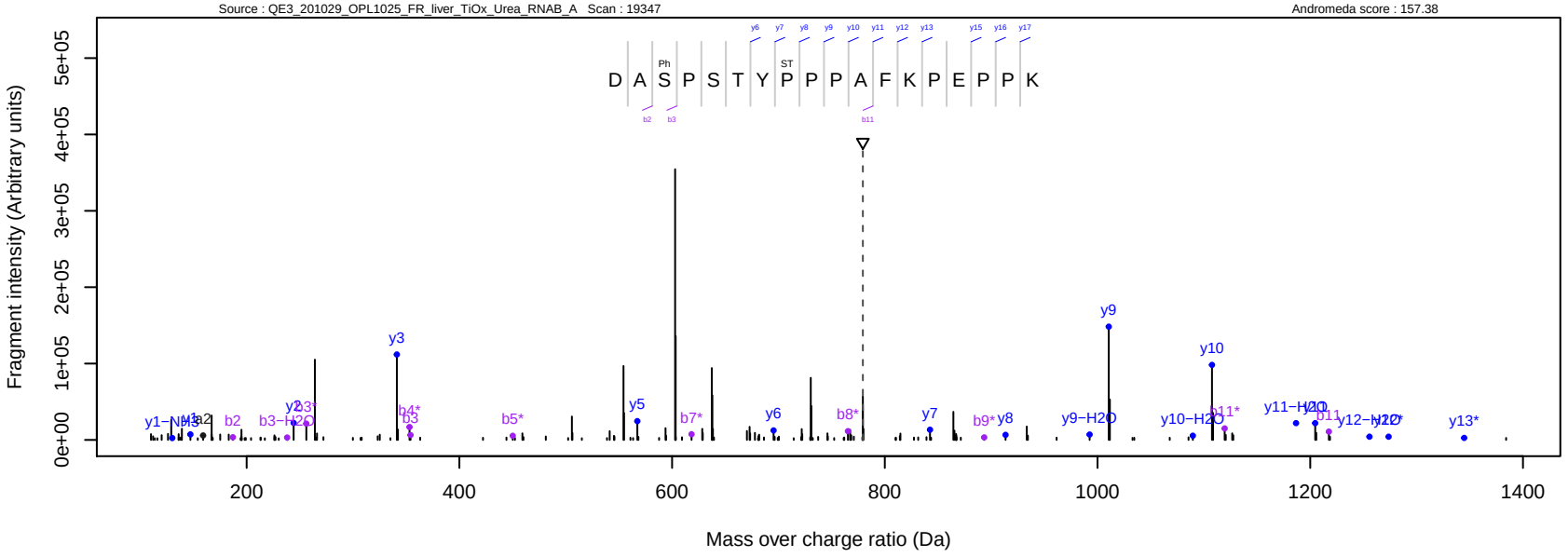
Andromeda score : 157.45

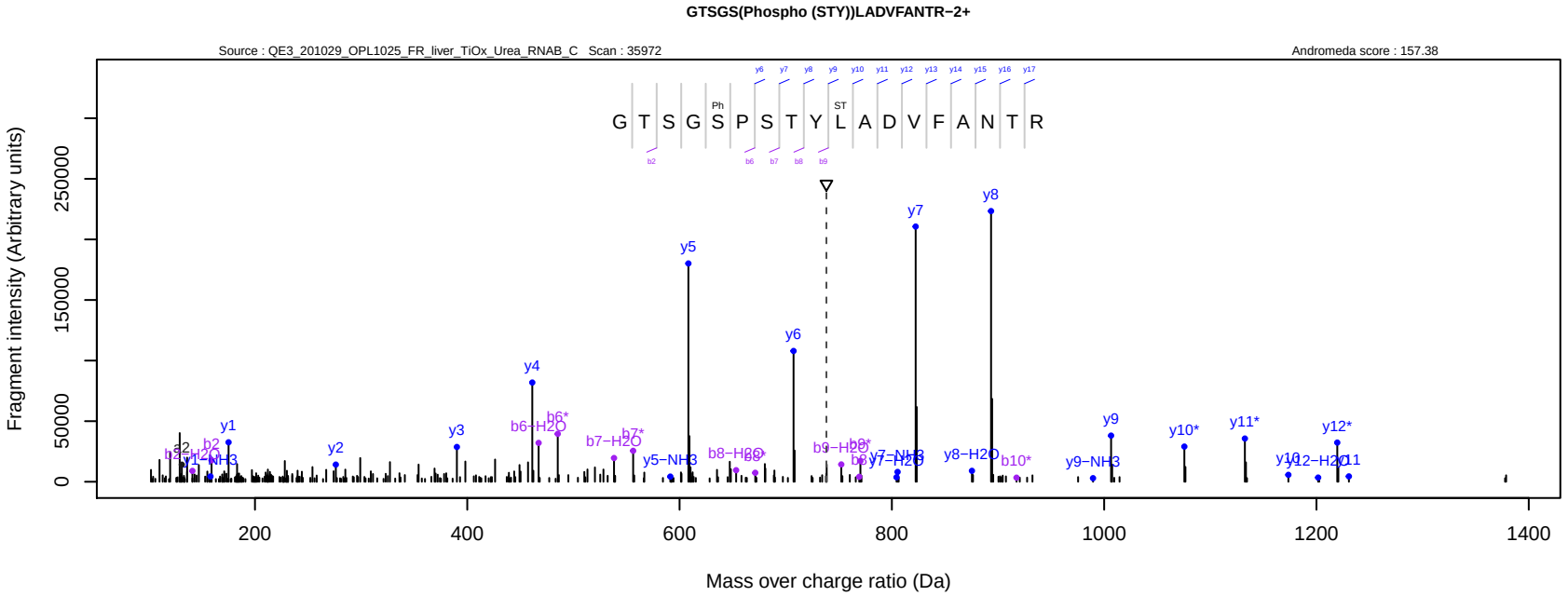


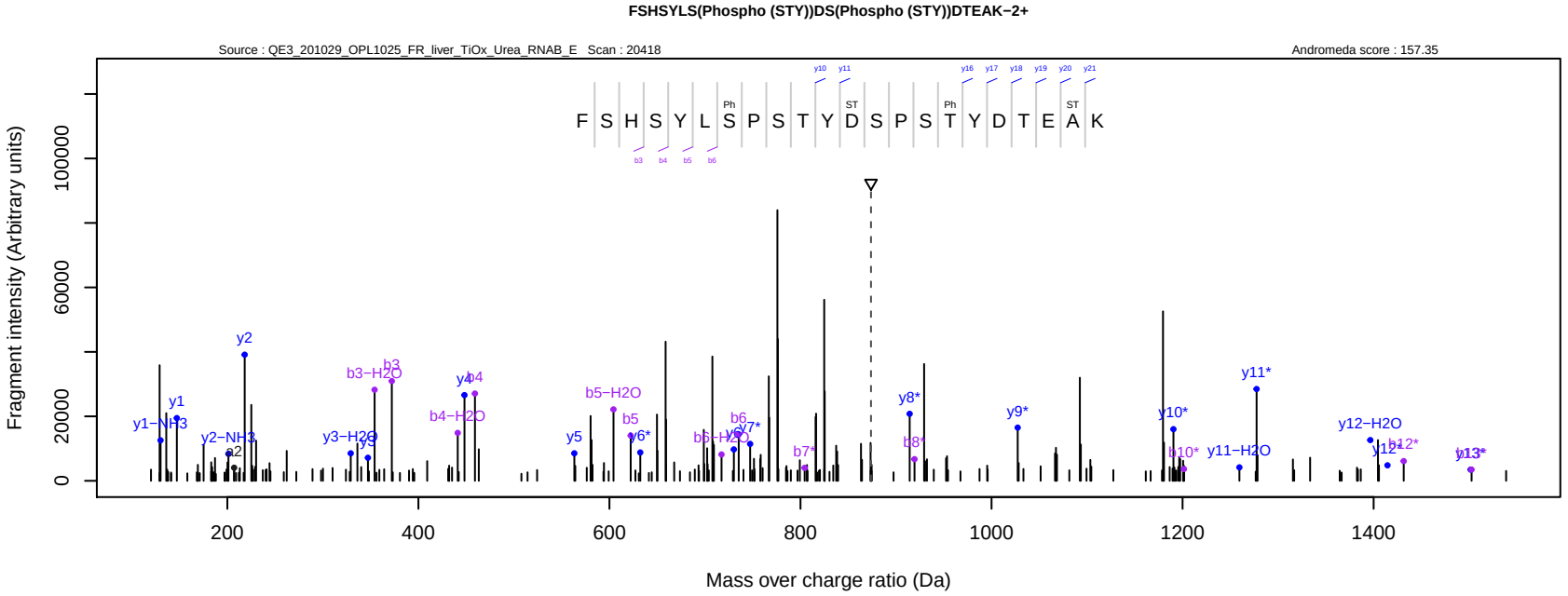
DAS(Phospho (STY))PPPAFKPEPPK−2+

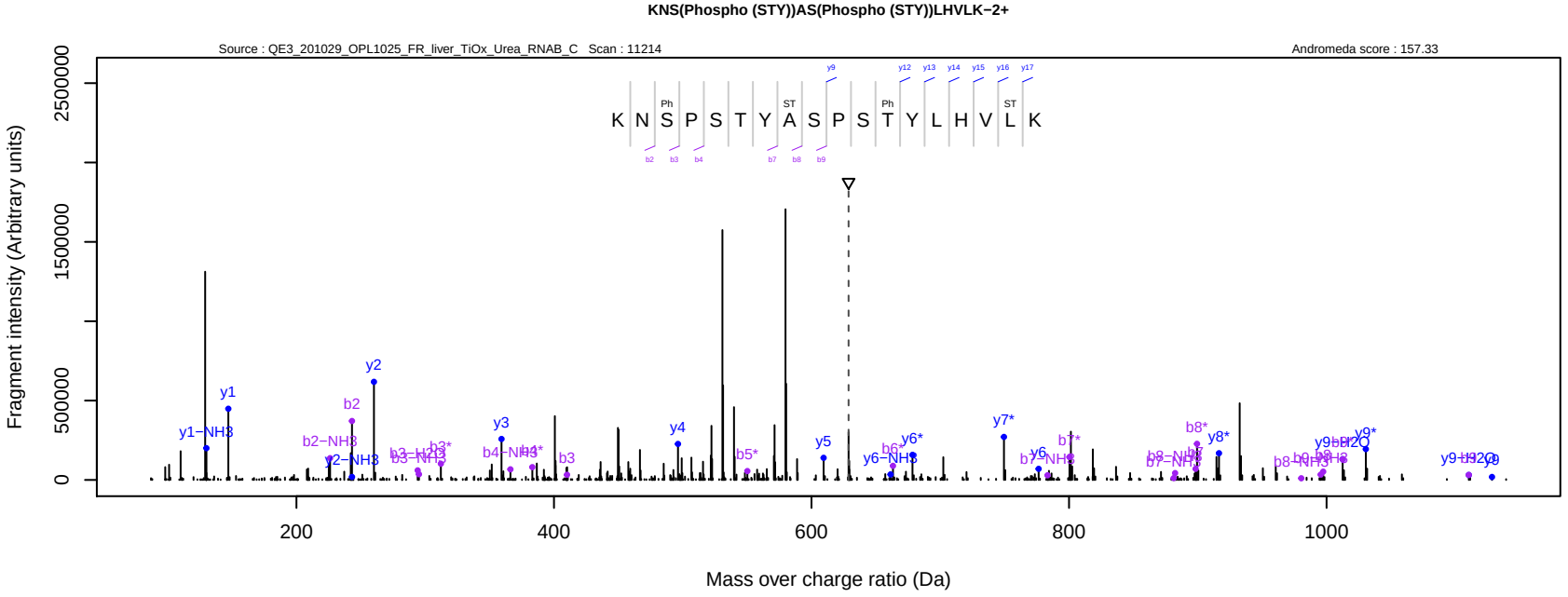
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19347

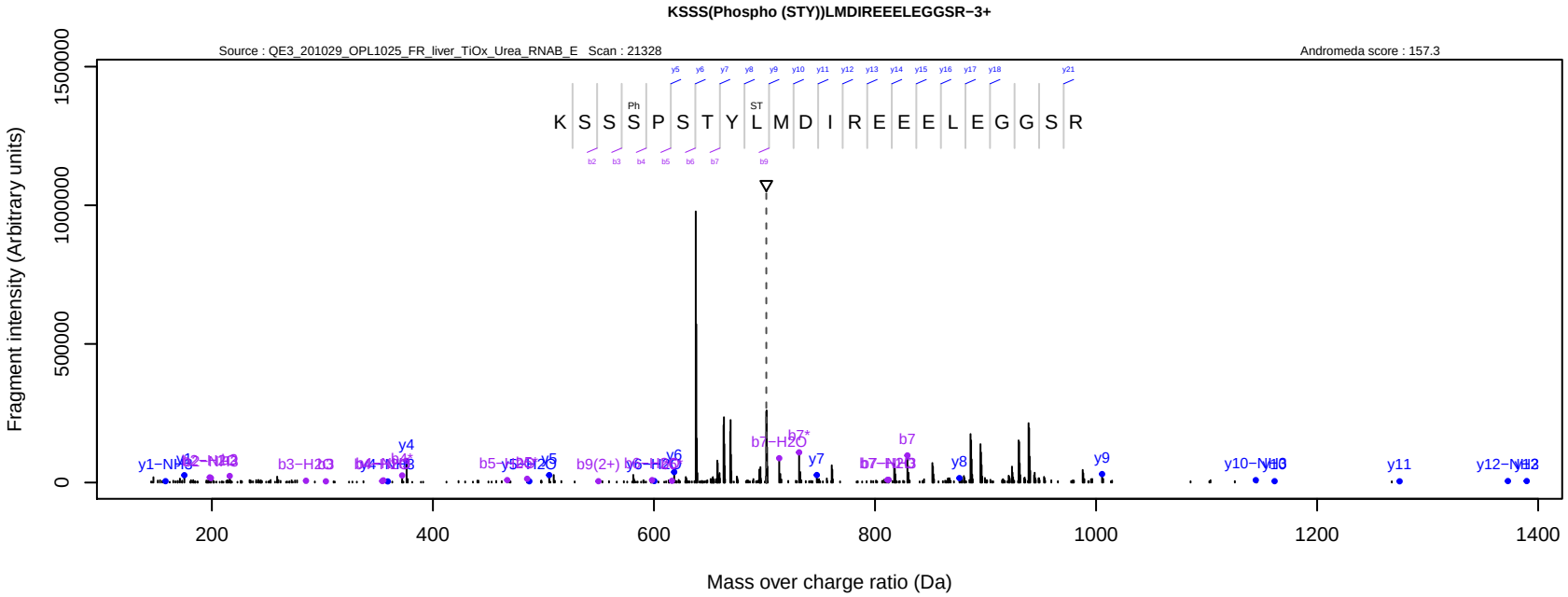
Andromeda score : 157.38

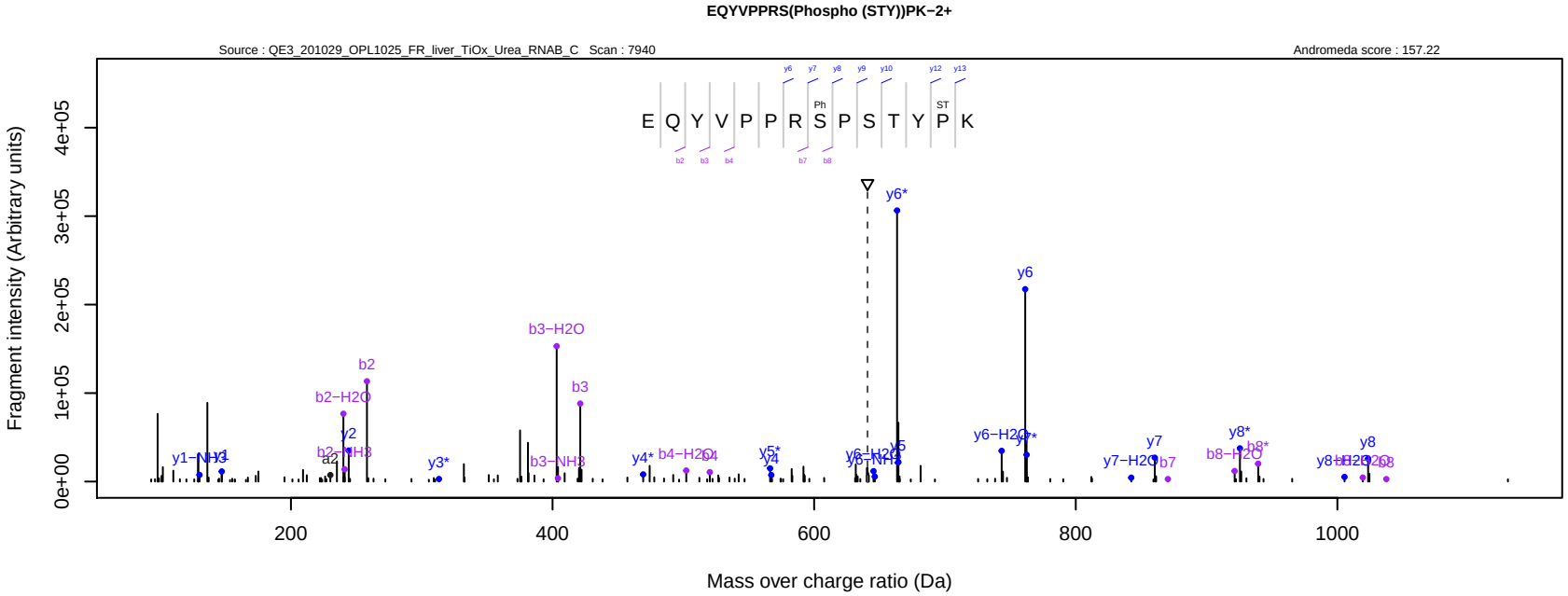


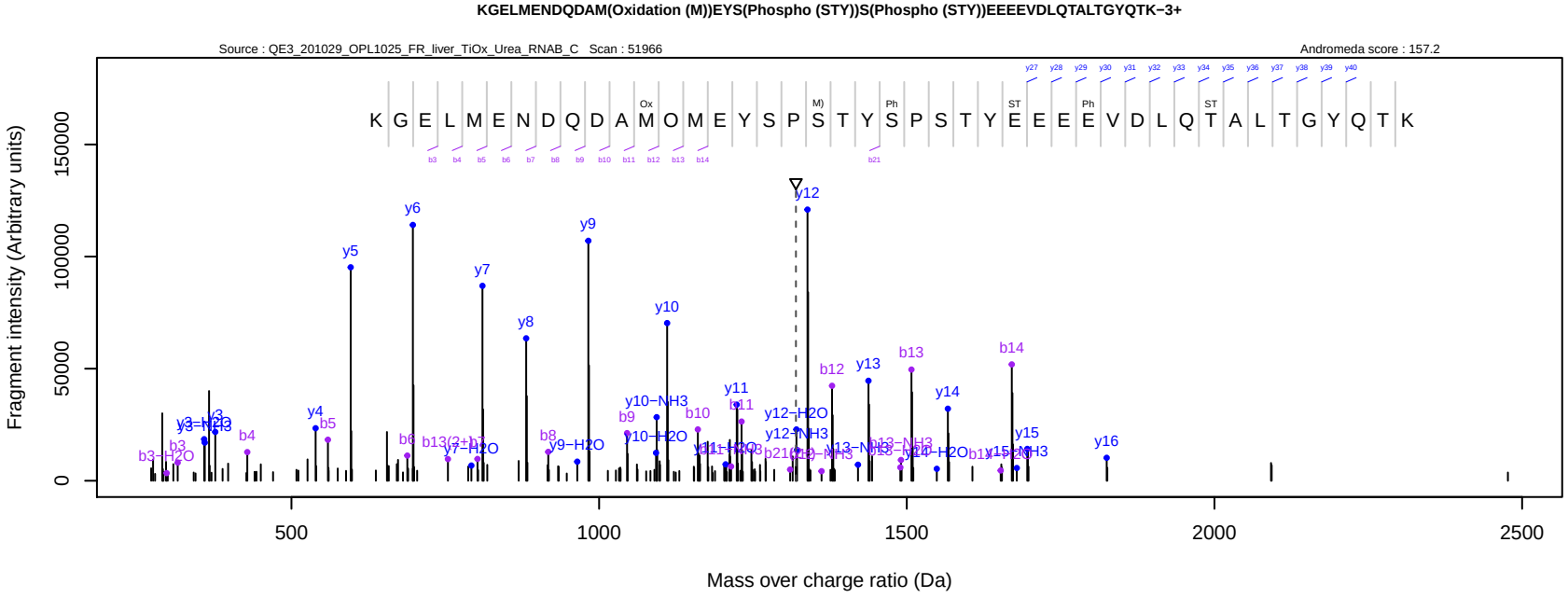

GTSGS(Phospho (STY))LADVFANTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35972
Andromeda score : 157.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

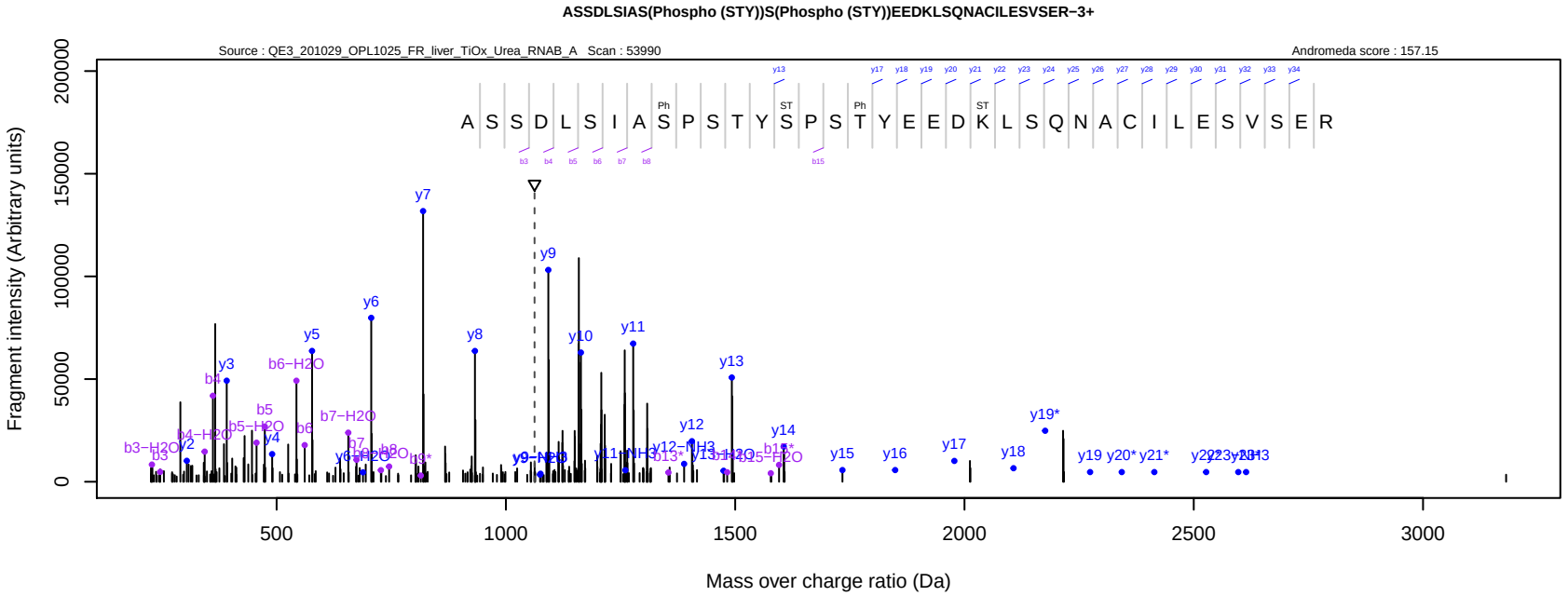

FSHSYLSPSTYDSPSTYDTEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20418
Andromeda score : 157.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

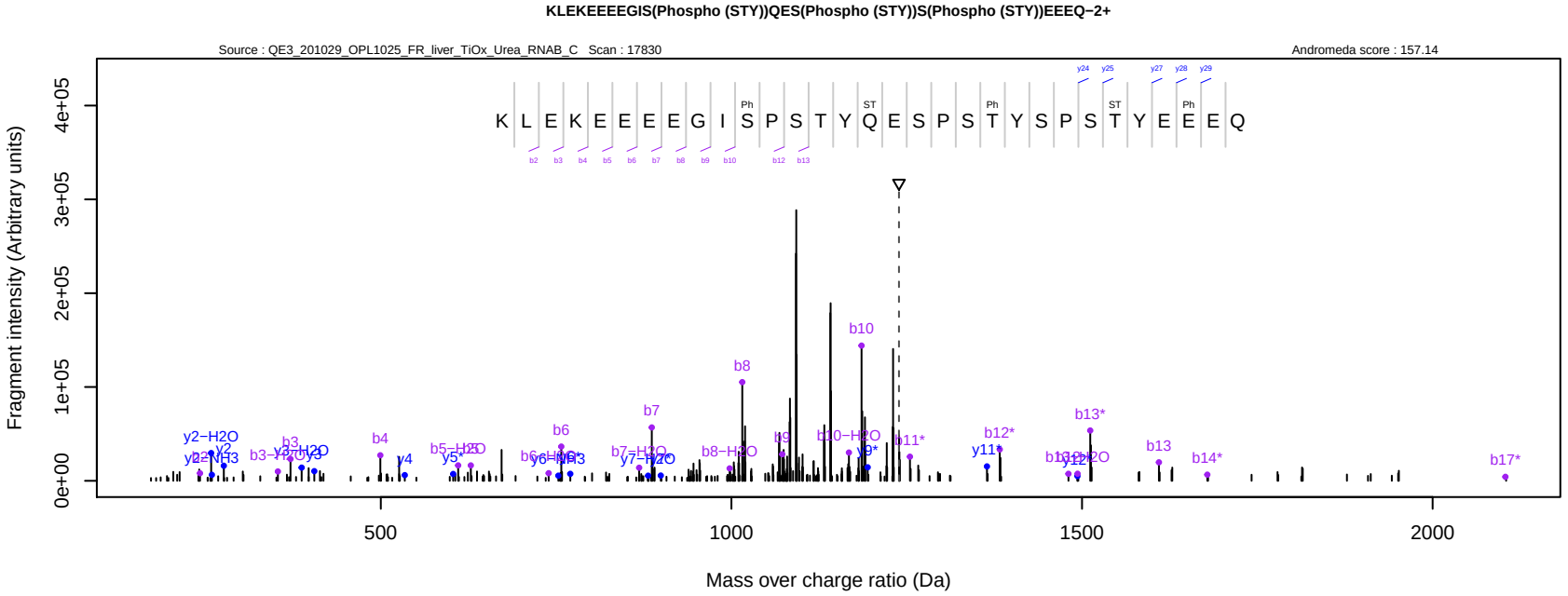

KNSPSTYASPSTYLHVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11214
Andromeda score : 157.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

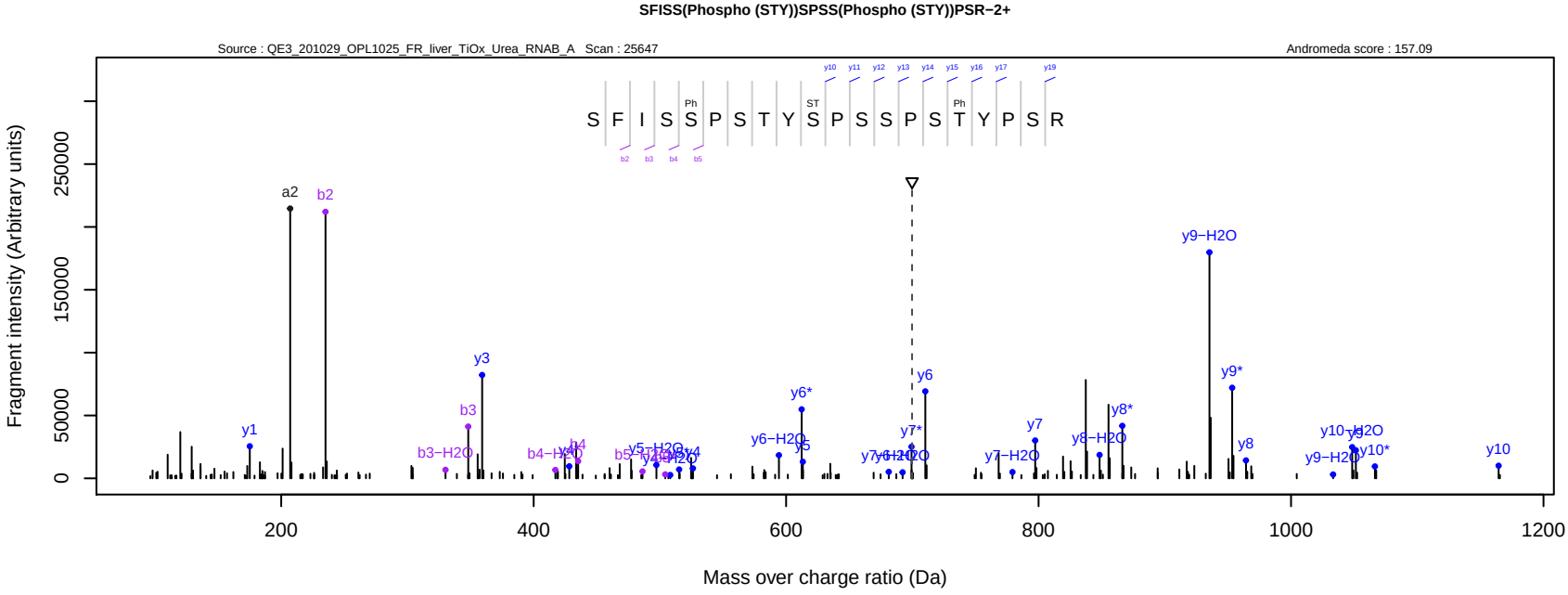

KSSS(Phospho (STY))LMDIREEELEGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21328
Andromeda score : 157.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQYVPPRS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7940
Andromeda score : 157.22
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_C Scan : 51966
Andromeda score : 157.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASSDLSIAS(Phospho (STY))S(Phospho (STY))EEDKLSQNACILESVSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53990
Andromeda score : 157.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

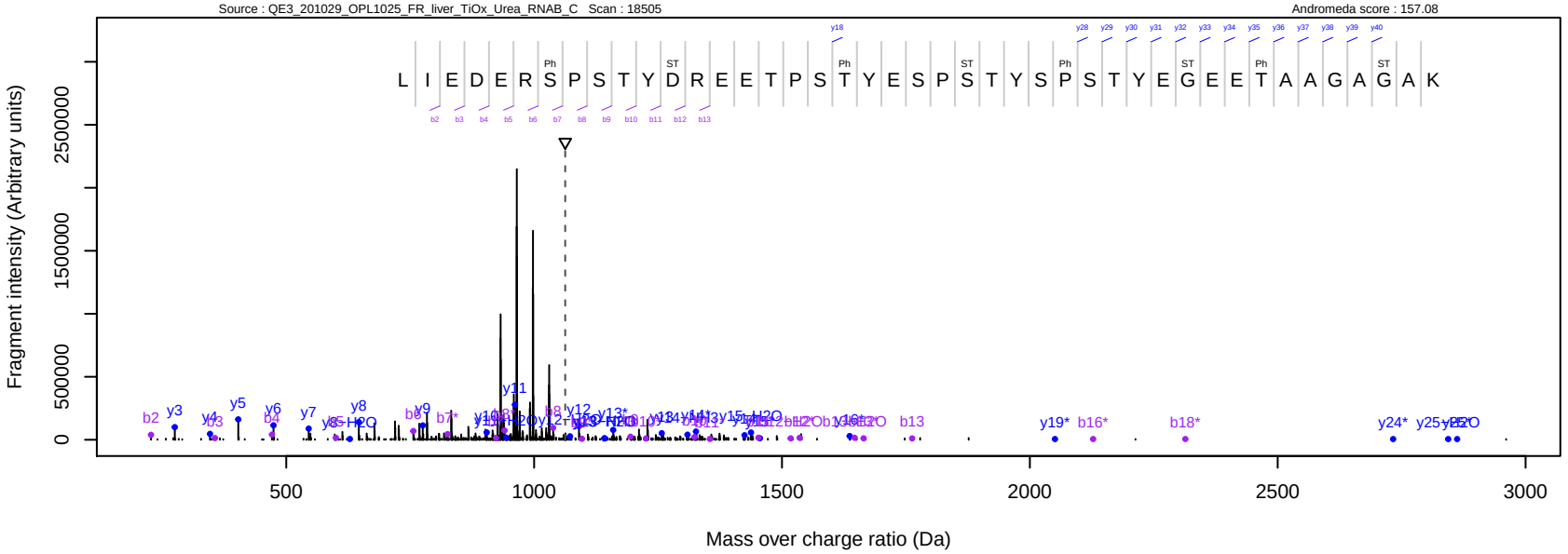

KLEKEEEEGIS(Phospho (STY))QES(Phospho (STY))S(Phospho (STY))EEEQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17830
Andromeda score : 157.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFISSPSTYS(Phospho (STY))PSSPS(Phospho (STY))TYPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25647
Andromeda score : 157.09
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_C Scan : 18505

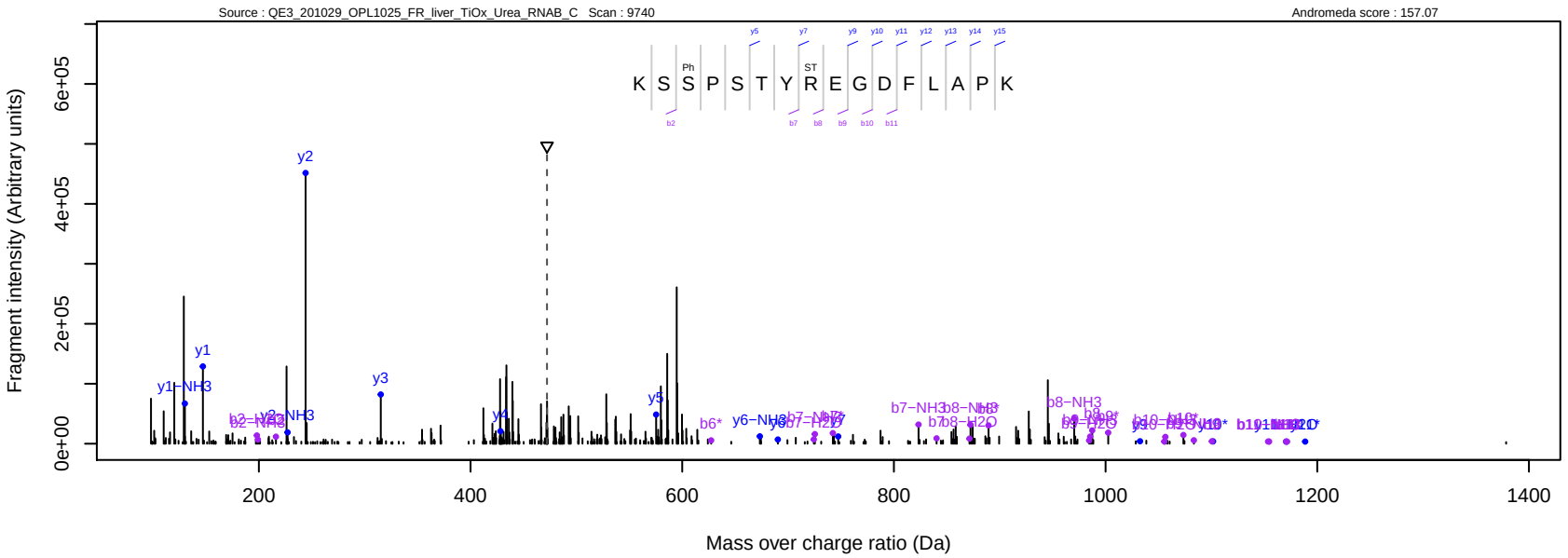
Andromeda score : 157.08



KSS(Phospho (STY))REGDFLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9740

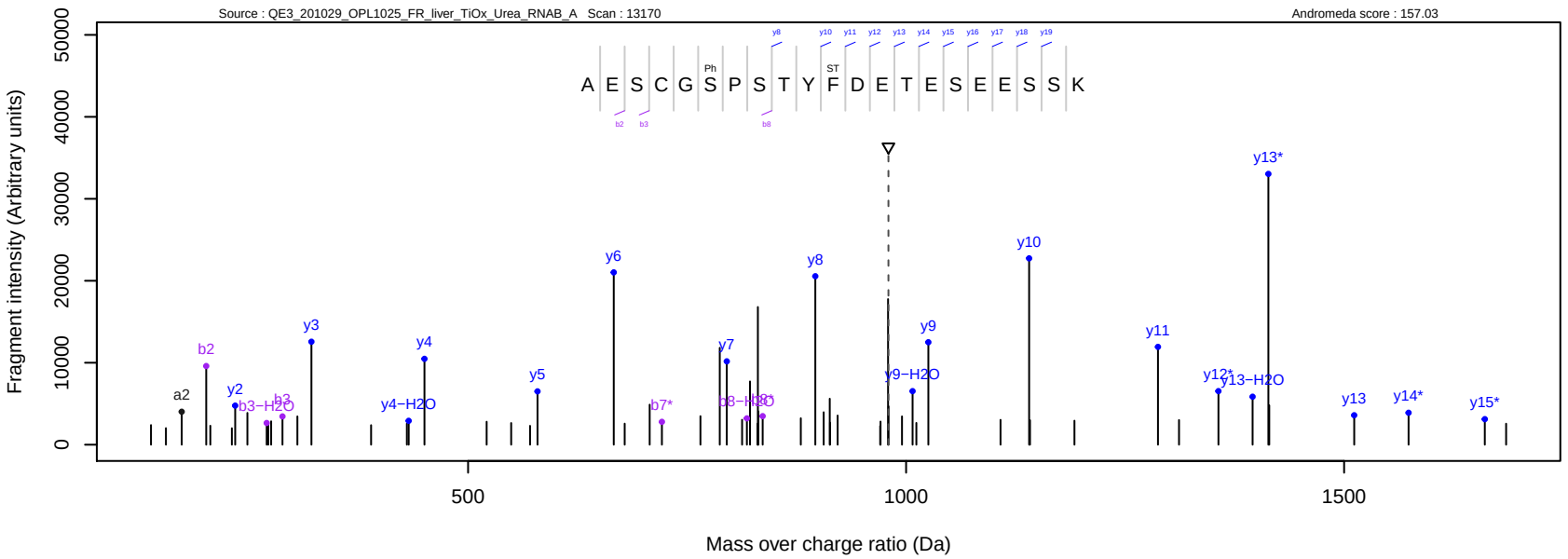
Andromeda score : 157.07

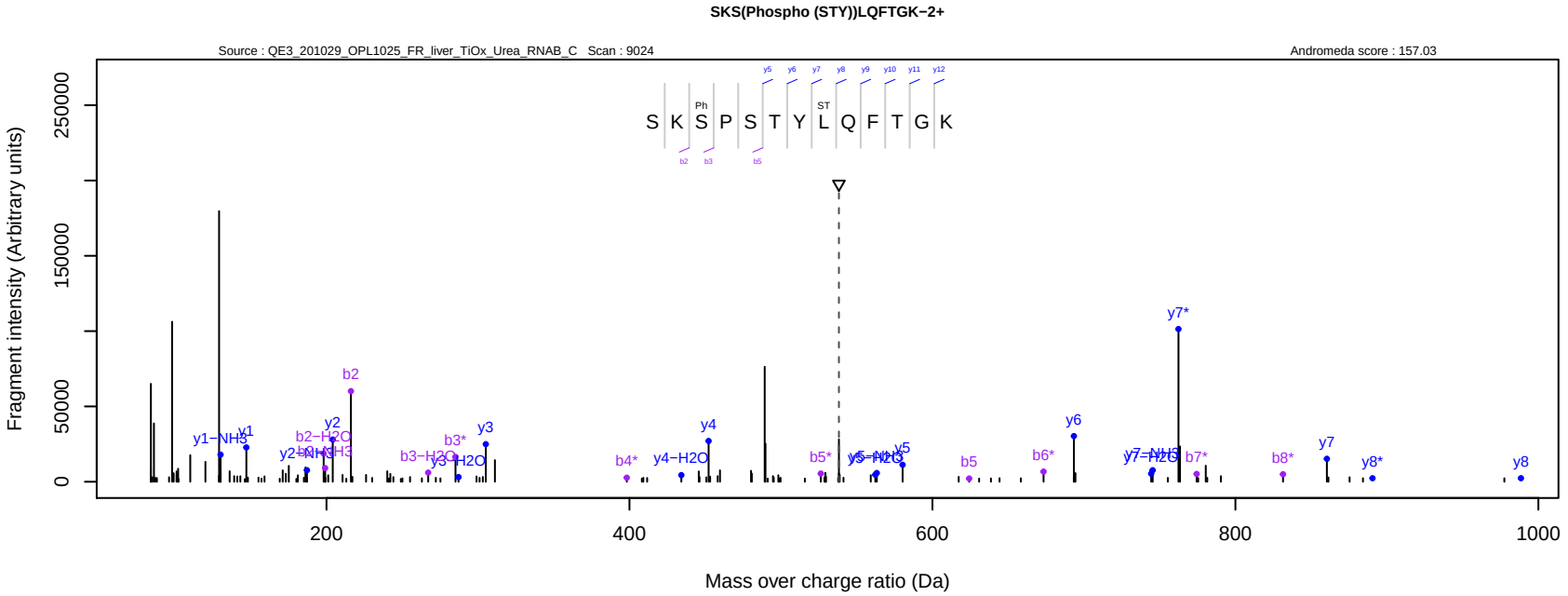


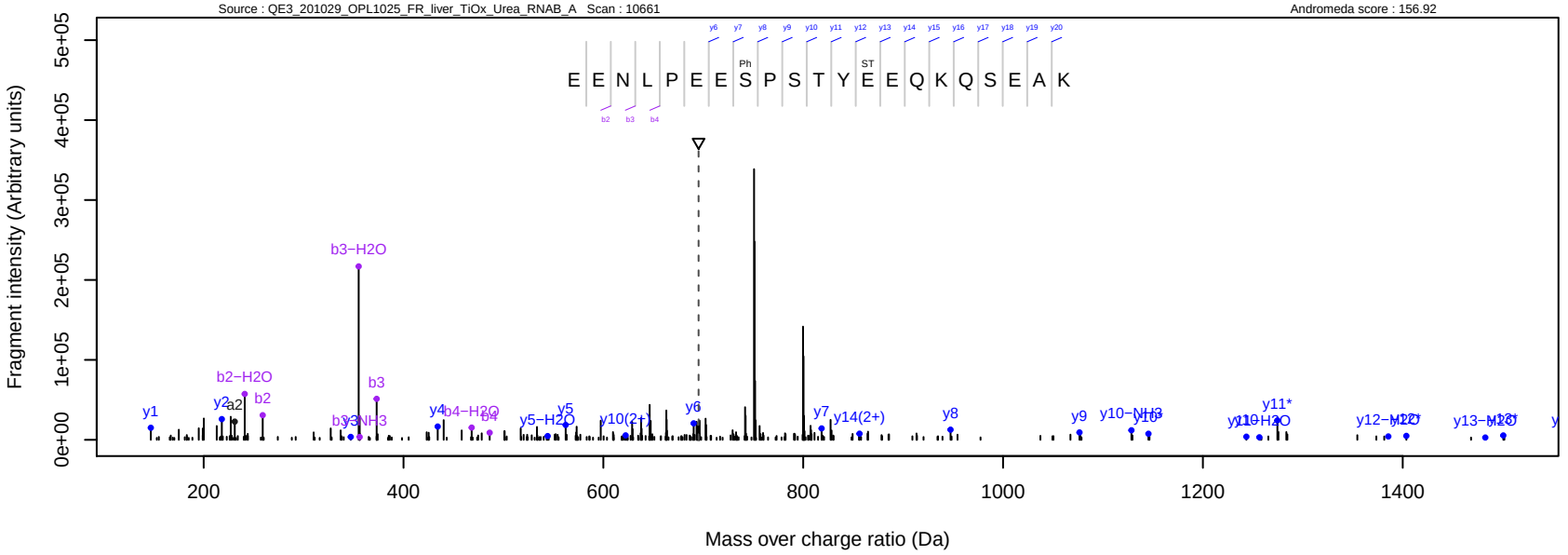
AESCGS(Phospho (STY))FDETESEESSK−2+

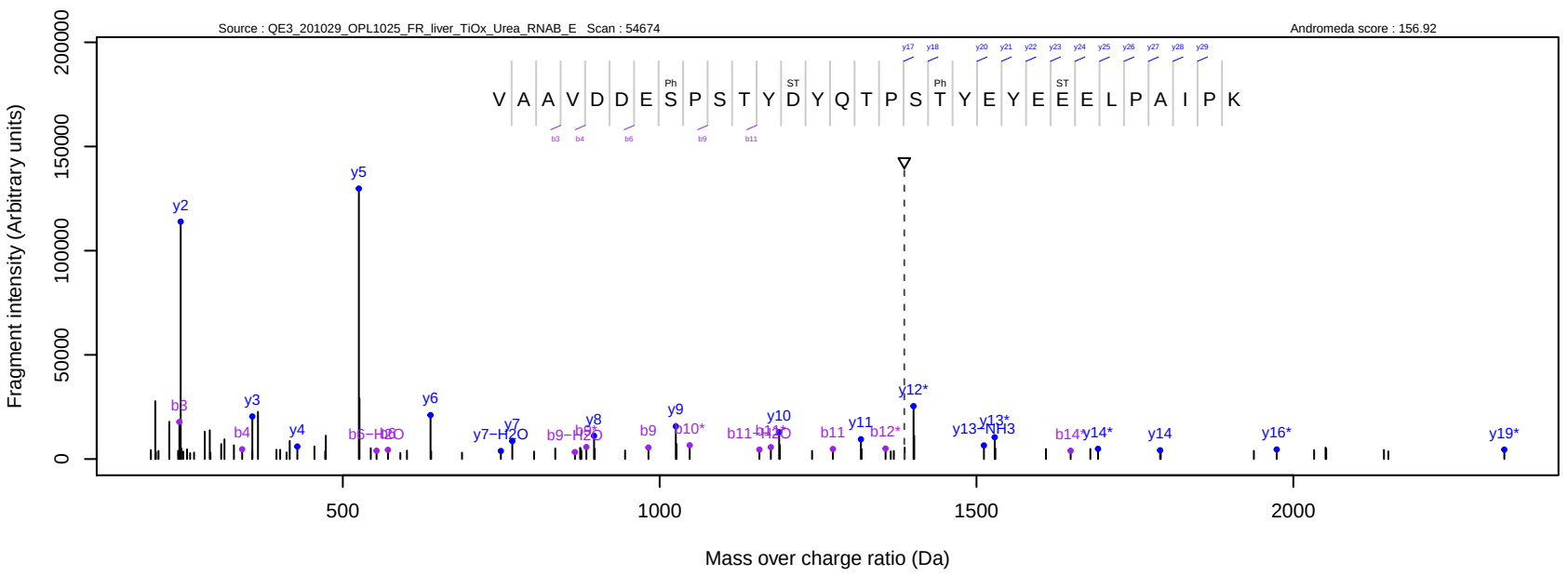
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13170

Andromeda score : 157.03




SKS(Phospho (STY))LQFTGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9024
Andromeda score : 157.03
S K S P S T Y L Q F T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

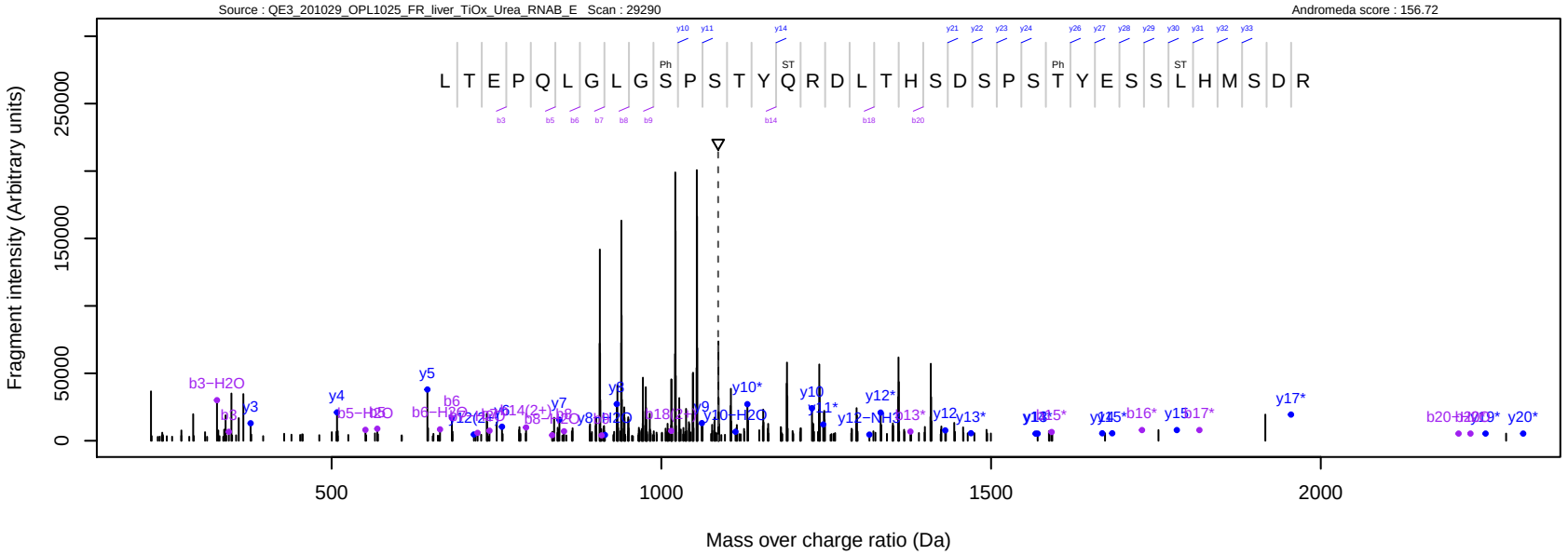

EENLPEESPSTYEEQKQSEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10661
Andromeda score : 156.92
E E N L P E E S P S T Y E E Q K Q S E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAAVDDESPSTYDYQTPSTYEYEEELPAIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54674
Andromeda score : 156.92
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)

LTEPQLGLGS(Phospho (STY))QRDLTHSDS(Phospho (STY))ESSLHMSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29290

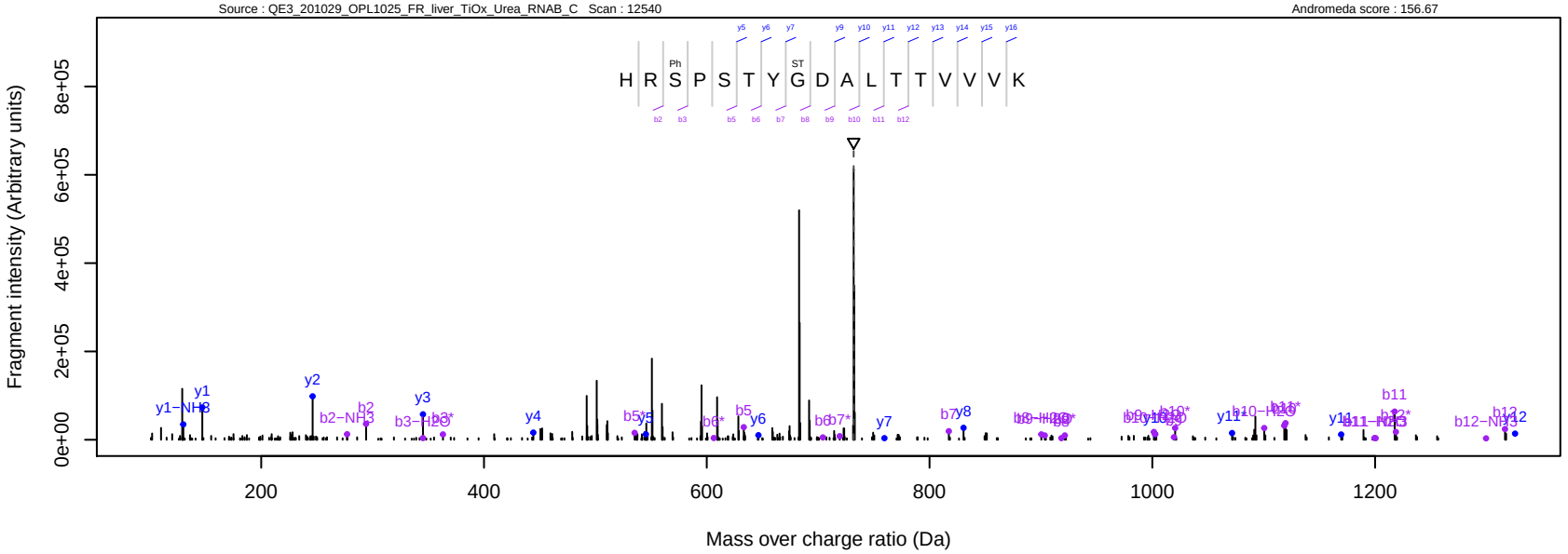
Andromeda score : 156.72



HRS(Phospho (STY))GDALTTVVVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12540

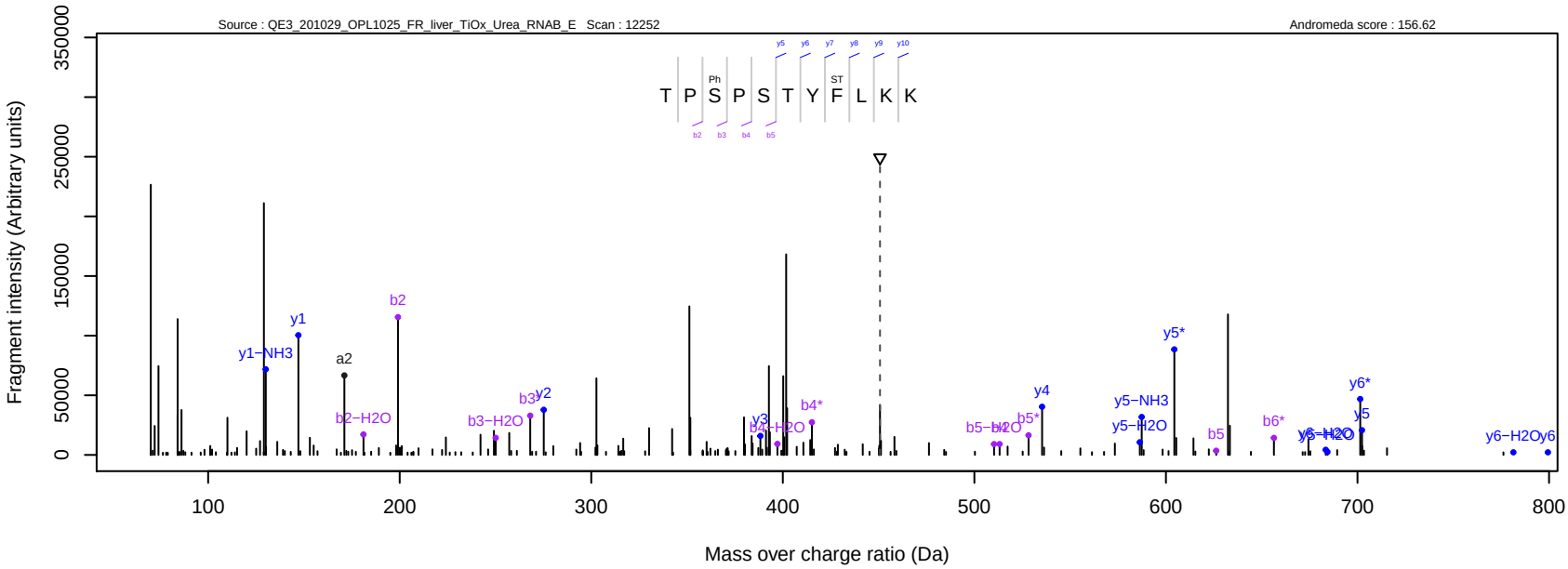
Andromeda score : 156.67



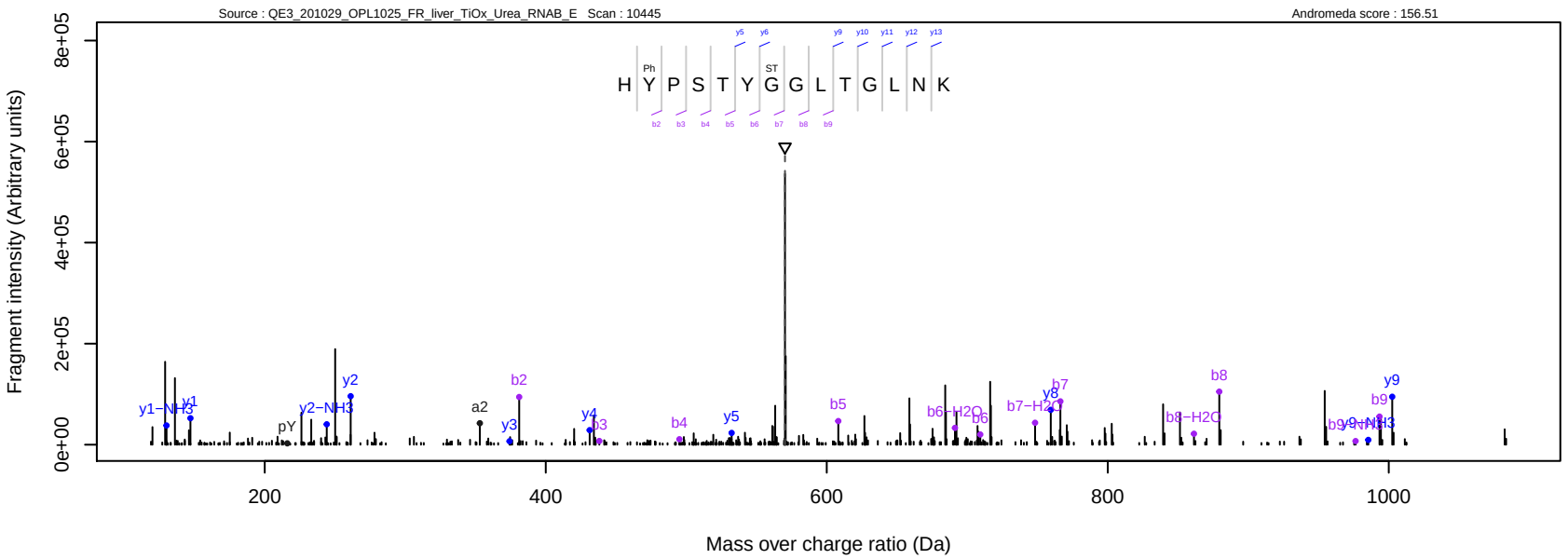
TPS(Phospho (STY))FLKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12252

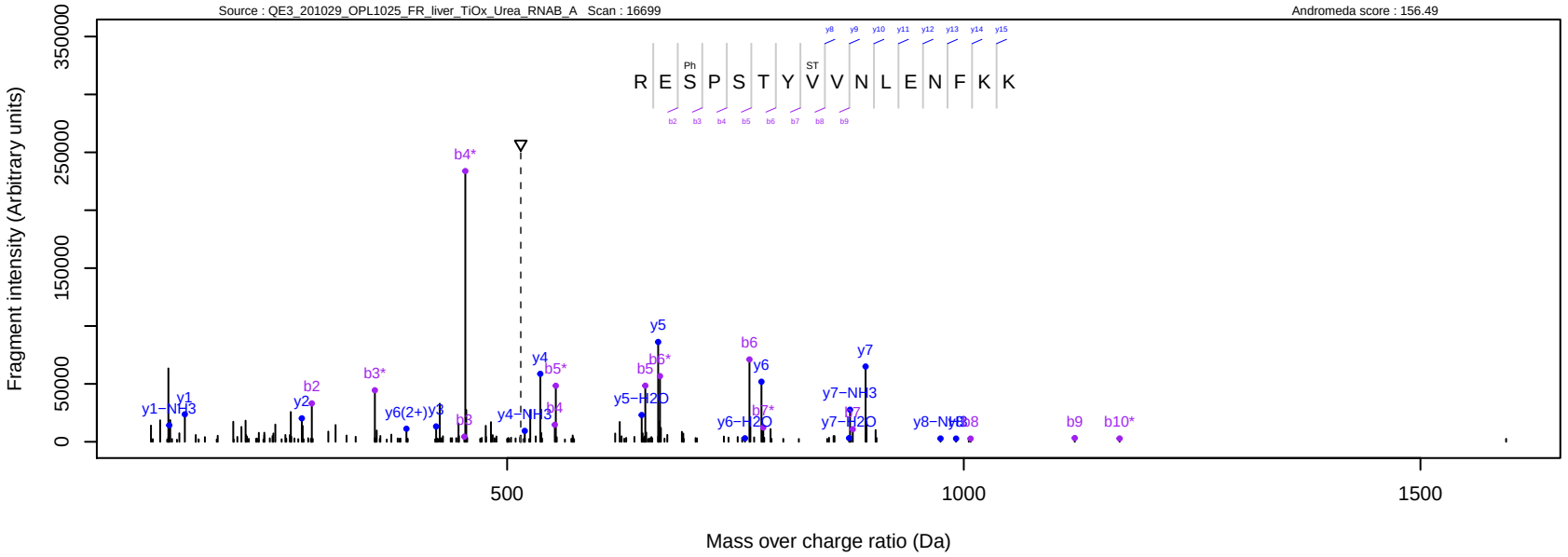
Andromeda score : 156.62



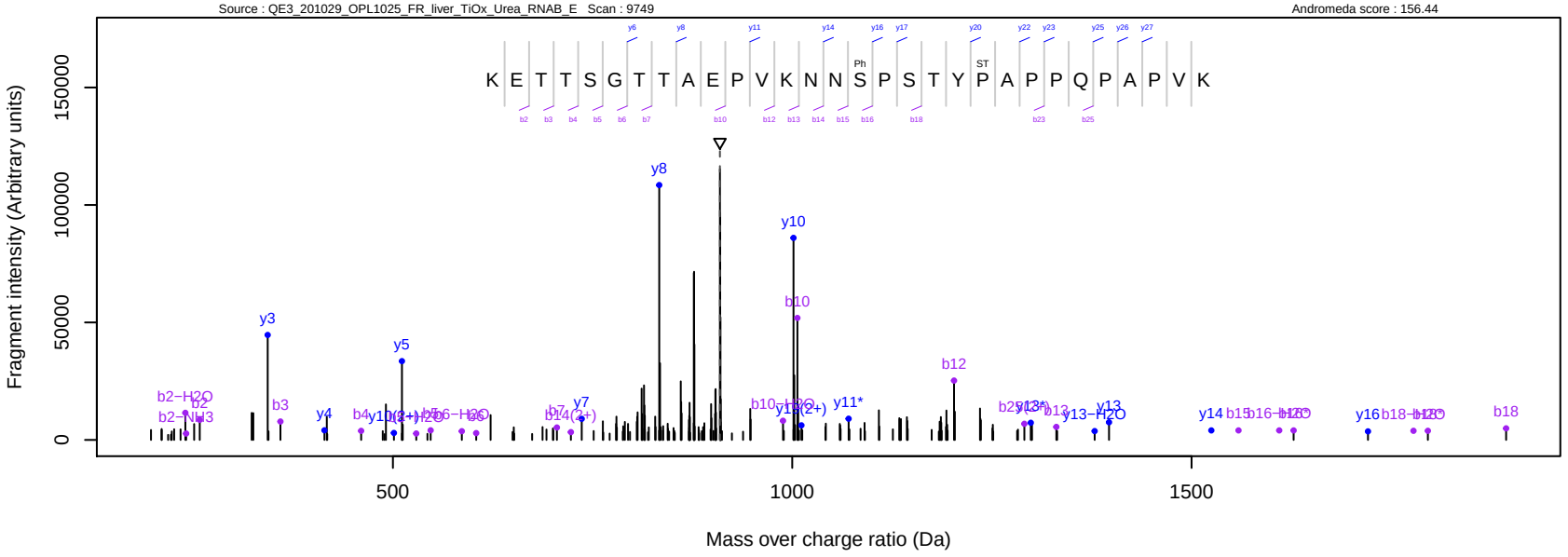
HY(Phospho (STY))GGLTGLNK−2+



RES(Phospho (STY))VVNLENFKK−3+



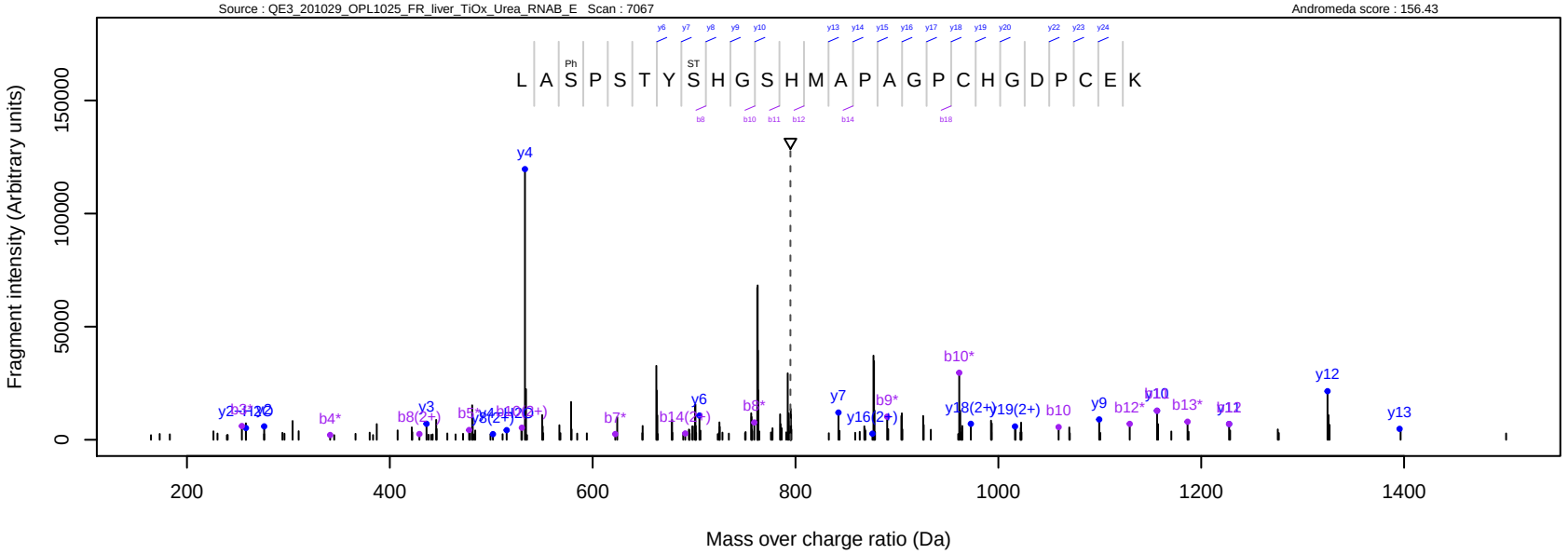
KETTSGTTAEPVKNNS(Phospho (STY))PAPPQPAPVK−3+



LAS(Phospho (STY))SHGSHMAPAGPCHGDPCEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7067

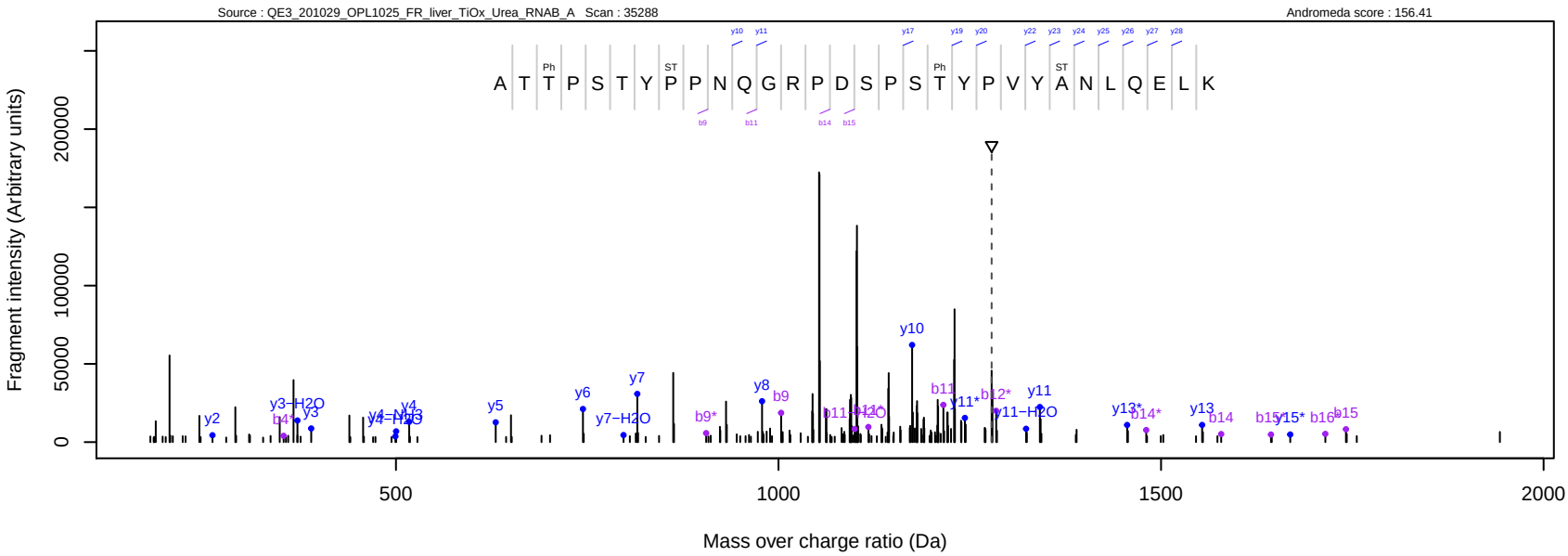
Andromeda score : 156.43



ATT(Phospho (STY))PPNQGRPDS(Phospho (STY))PVYANLQELK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35288

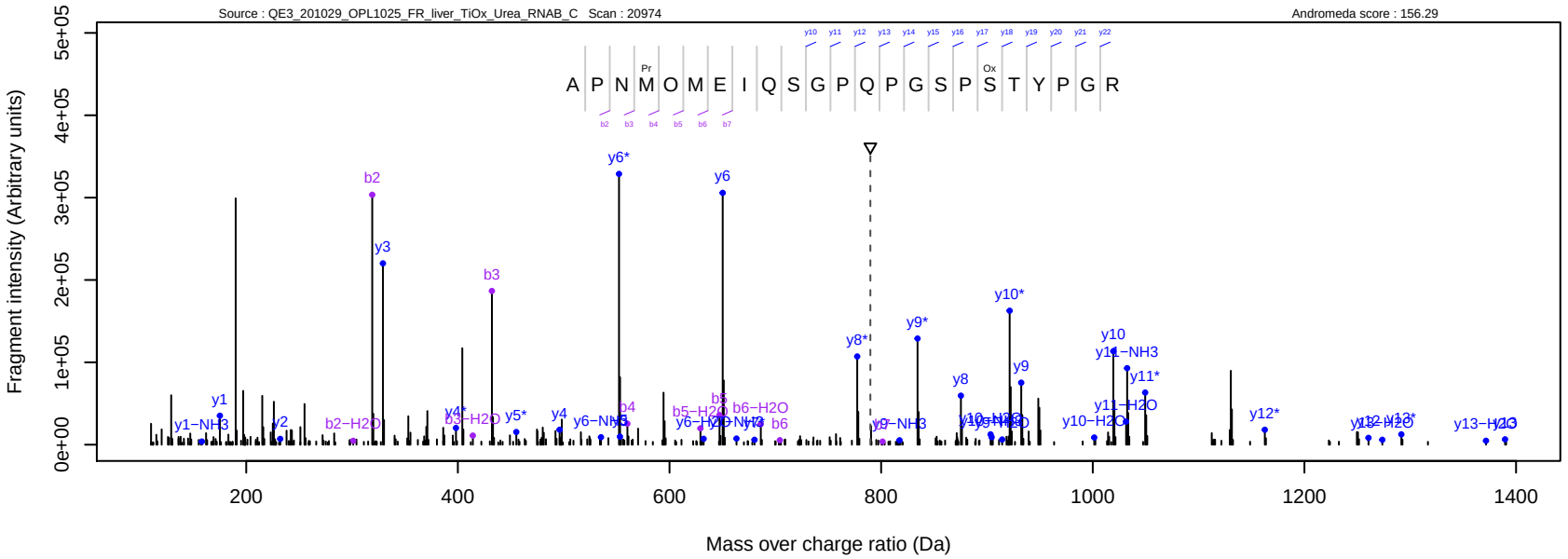
Andromeda score : 156.41

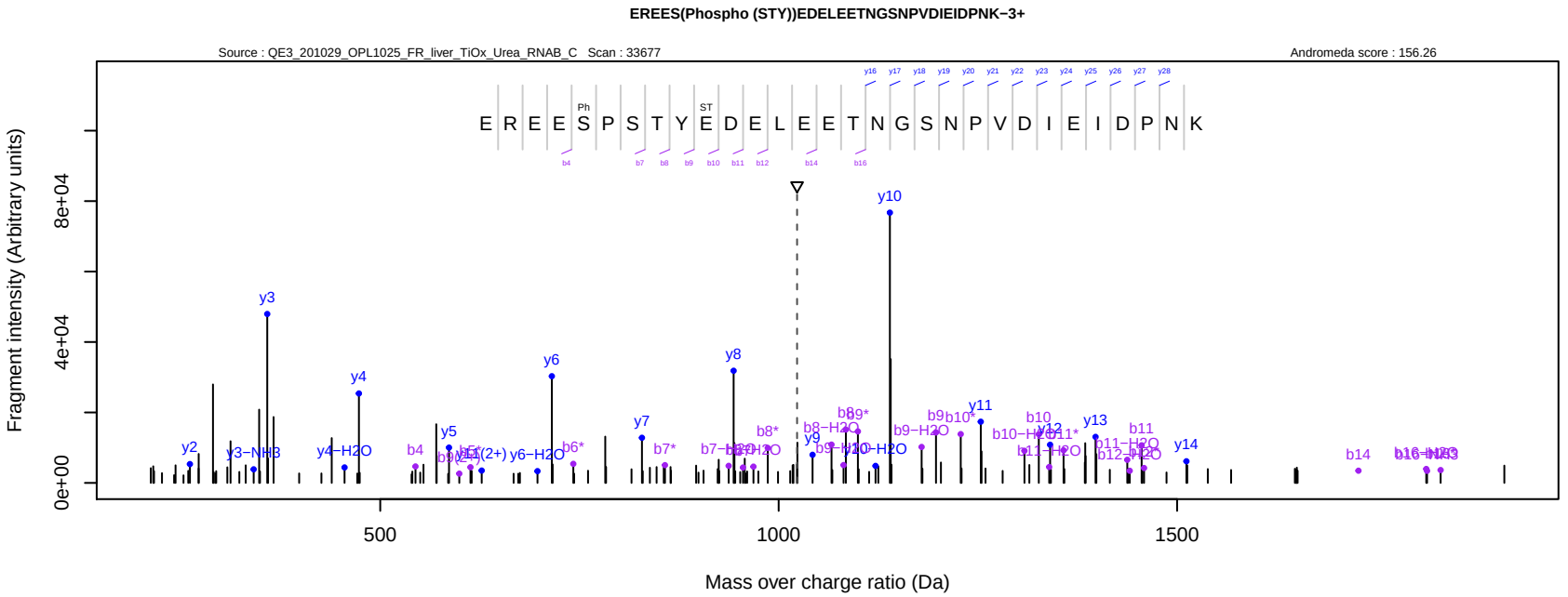


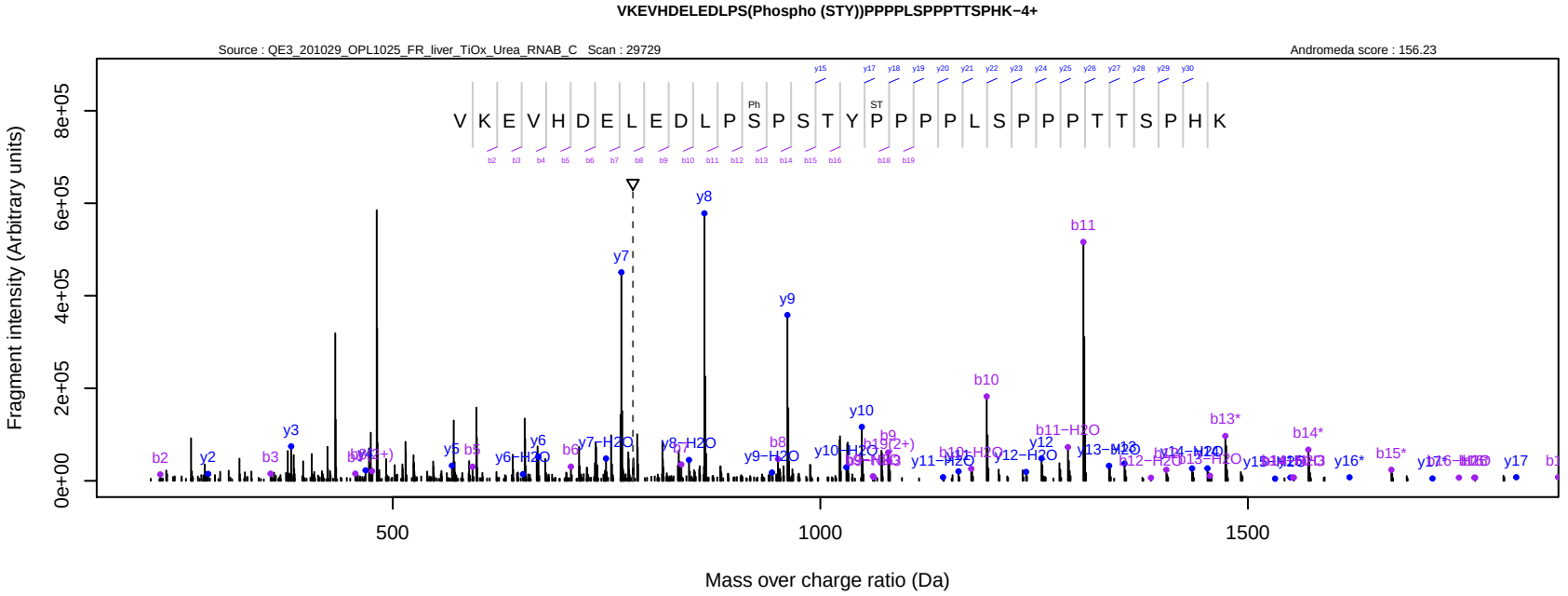
(Acetyl (Protein N−term))M(Oxidation (M))EIQSGPQPGS(Phospho (STY))PGR−2+

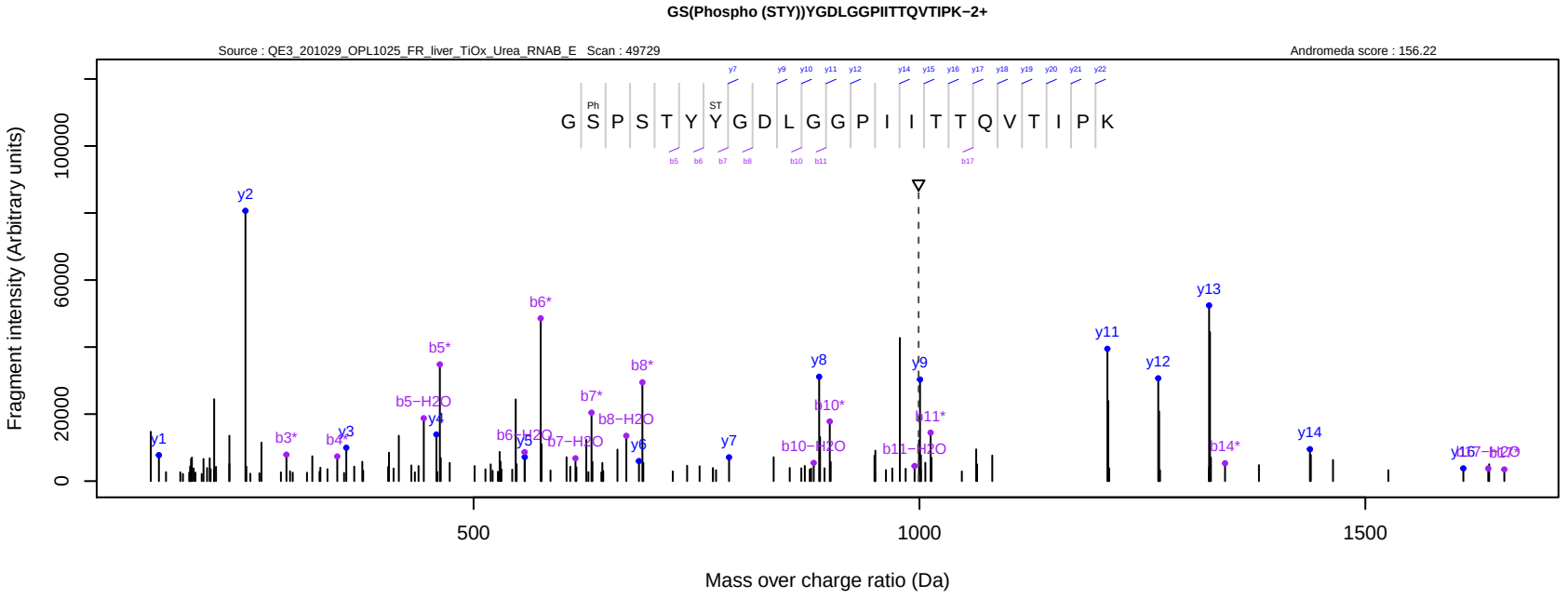
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20974

Andromeda score : 156.29




EREES(Phospho (STY))EDELEETNGSNPVDIEIDPNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33677
Andromeda score : 156.26
E R E E S P S T Y E D E L E E T N G S N P V D I E I D P N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

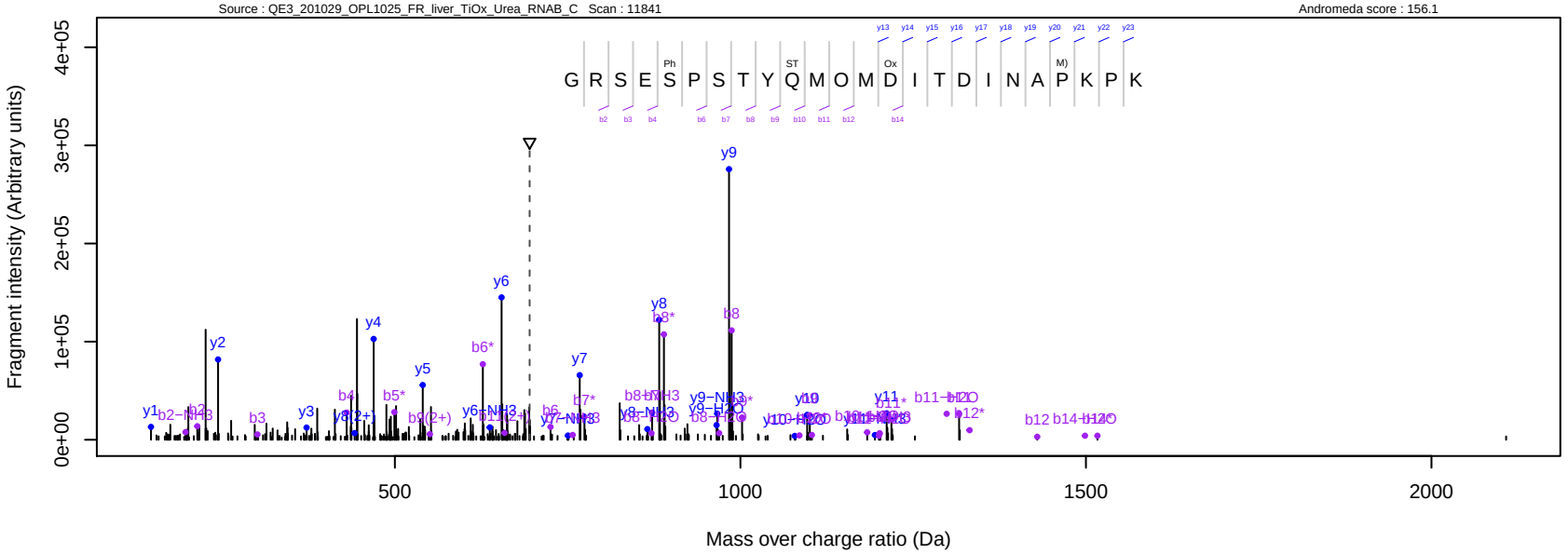

VKEVHDELEDLPS(Phospho (STY))PPPPLSPPPTTSPHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29729
Andromeda score : 156.23
V K E V H D E L E D L P S P S T Y P P P P L S P P P T T S P H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))YGDLGGPIITTQVTIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49729
Andromeda score : 156.22
G S P S T Y Y G D L G G P I I T T Q V T I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GRSES(Phospho (STY))QM(Oxidation (M))DITDINAPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11841

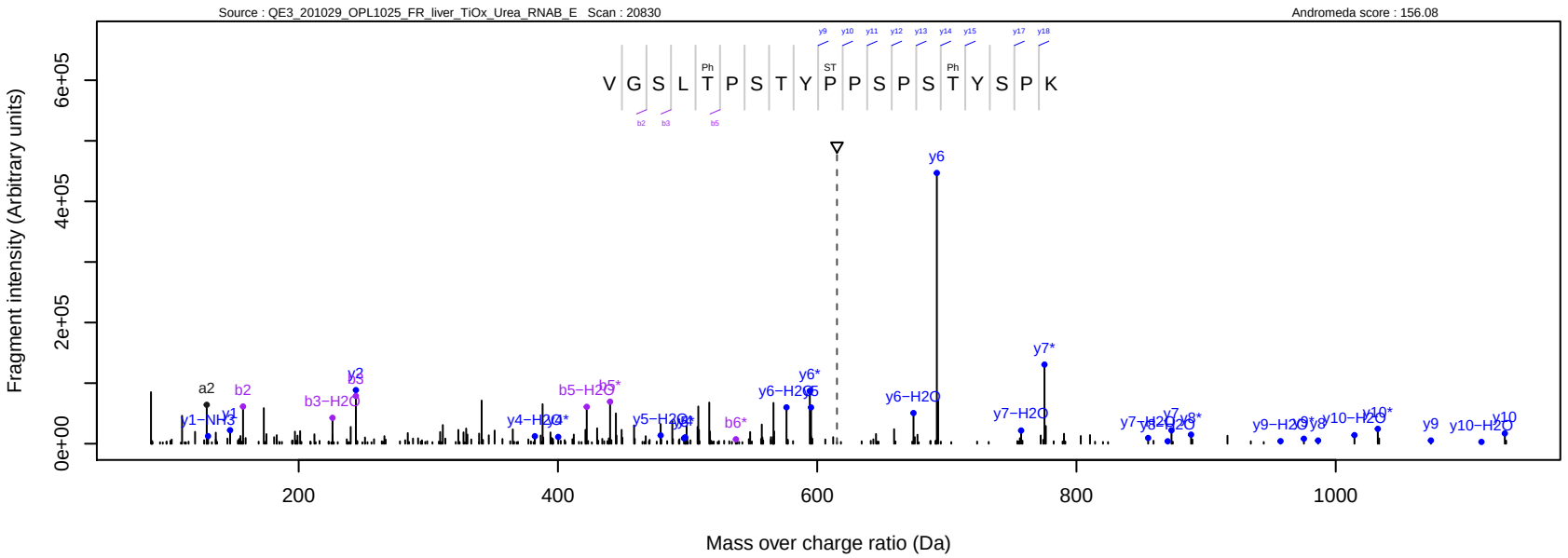
Andromeda score : 156.1



VGSLT(Phospho (STY))PPS(Phospho (STY))SPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20830

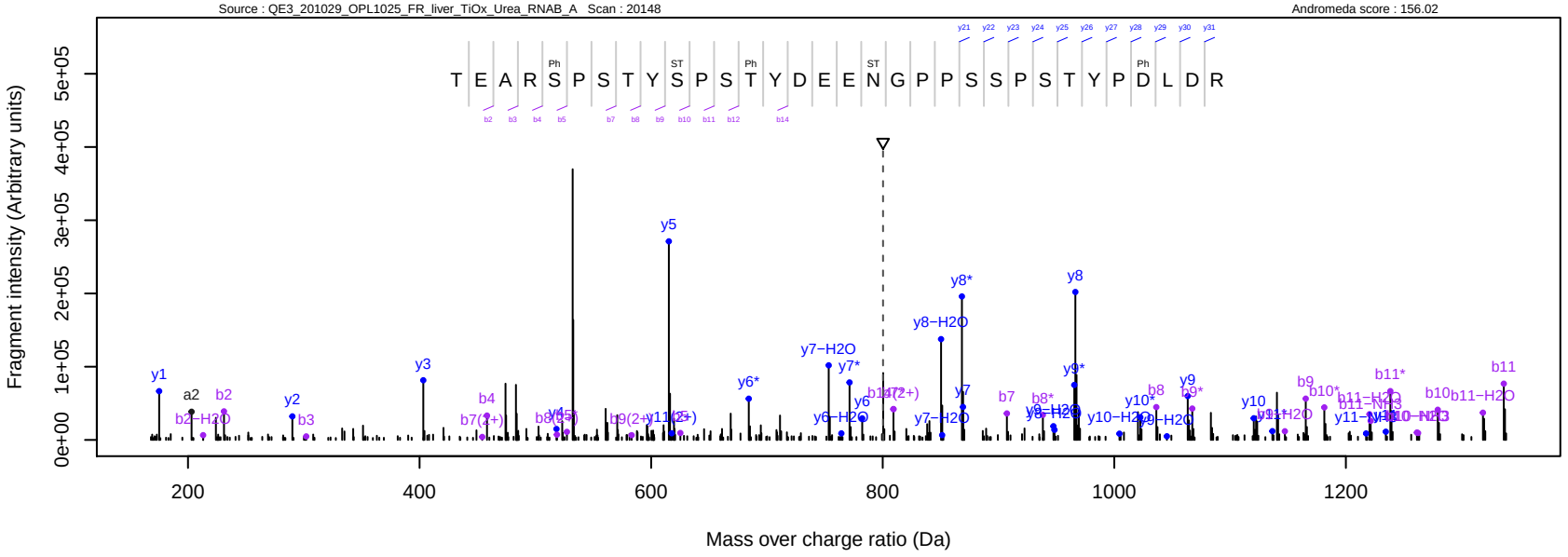
Andromeda score : 156.08

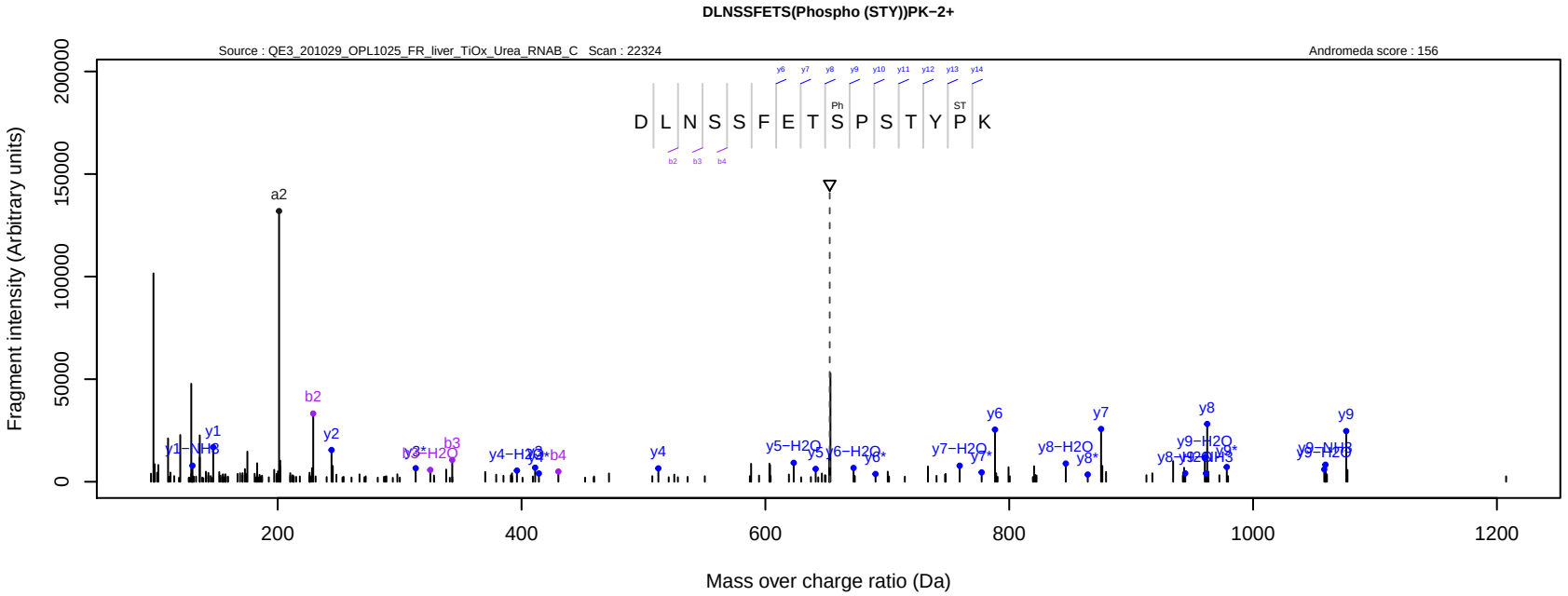


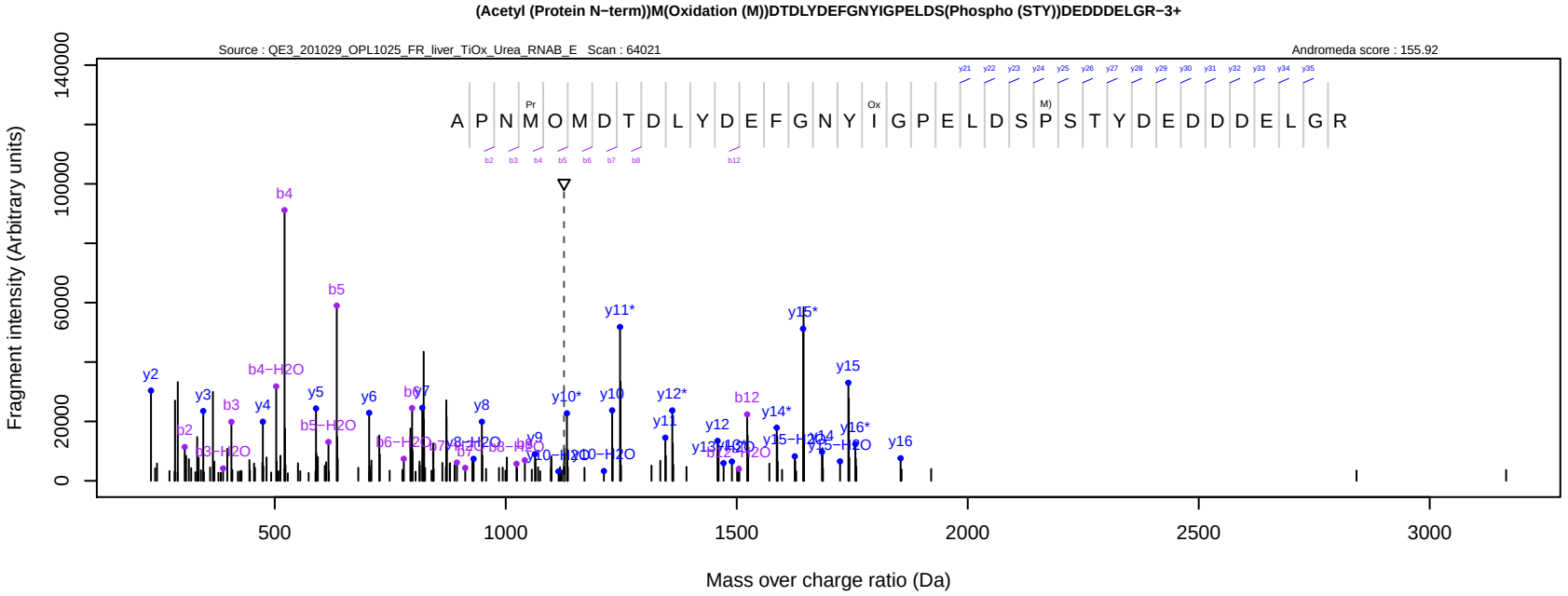
TEARS(Phospho (STY))S(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−3+

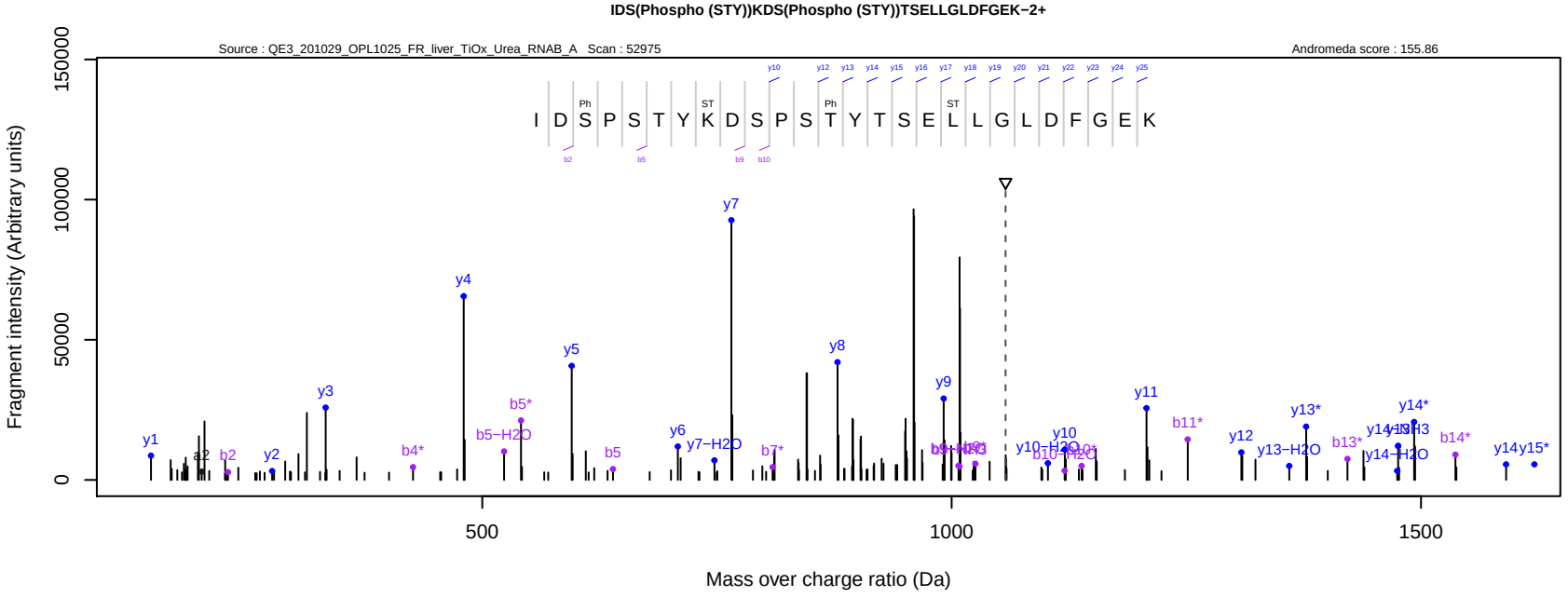
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20148

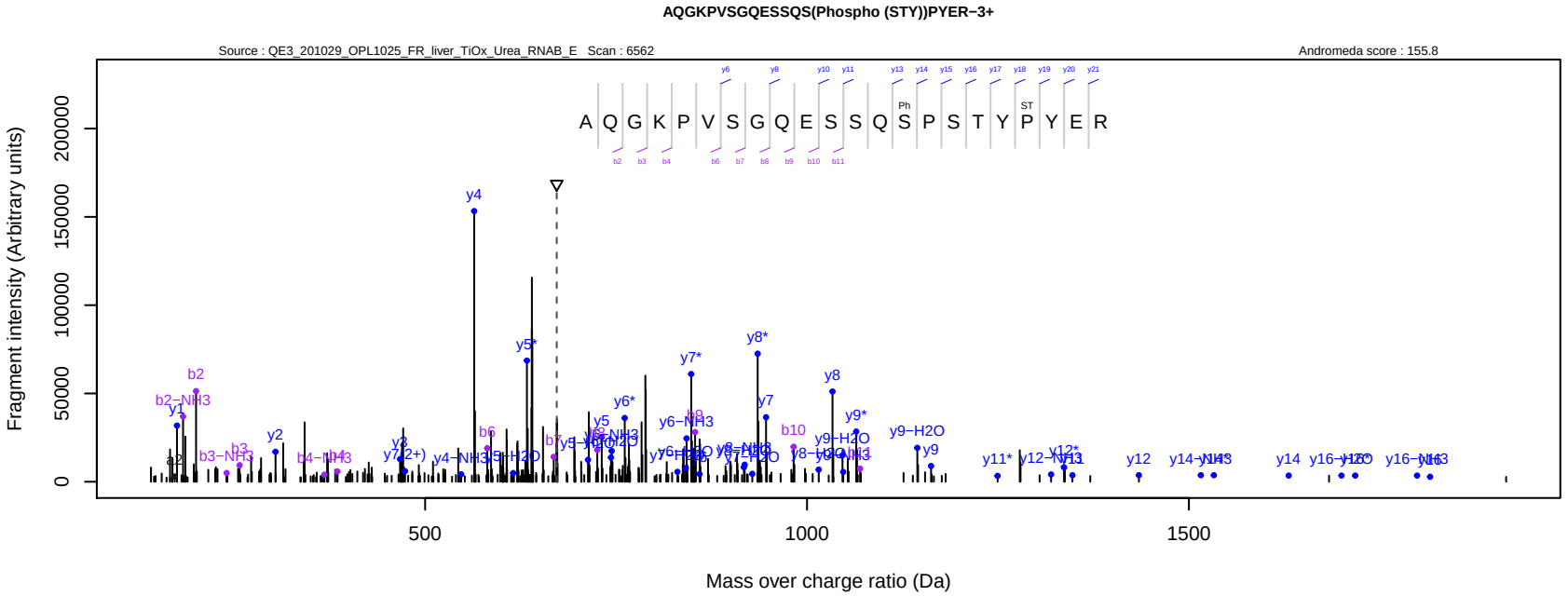
Andromeda score : 156.02

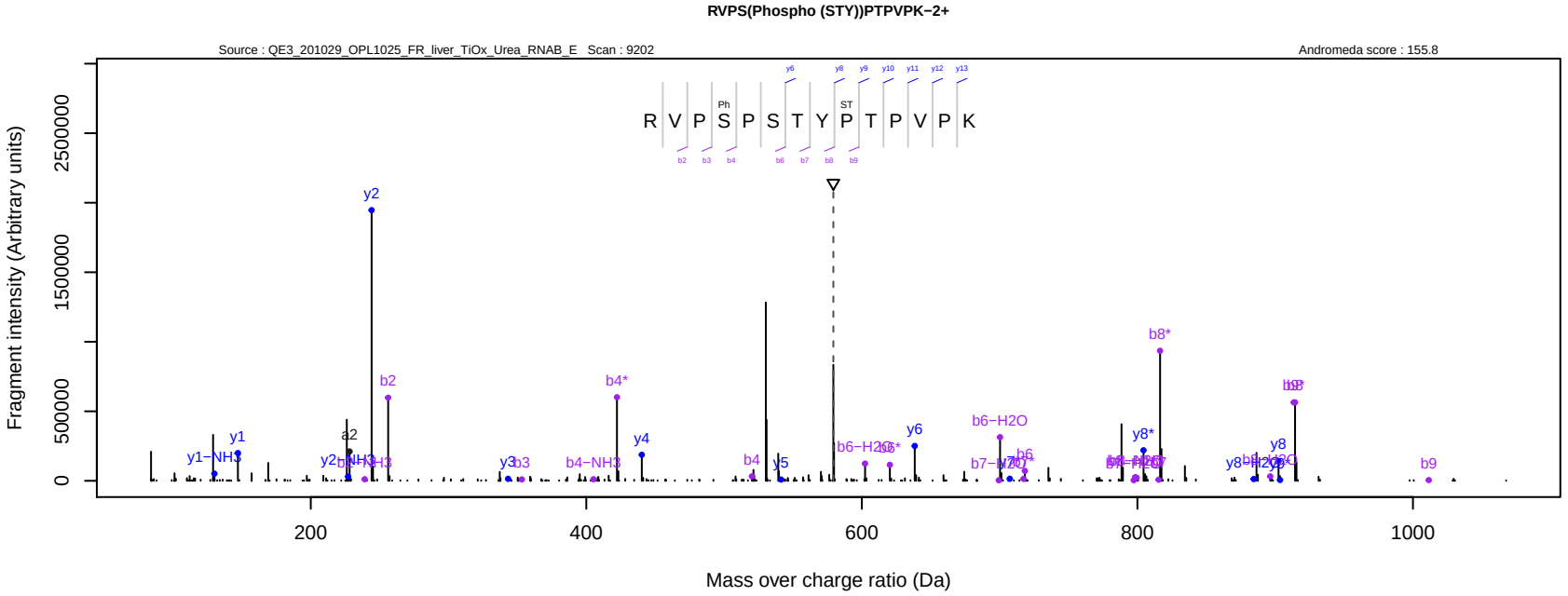


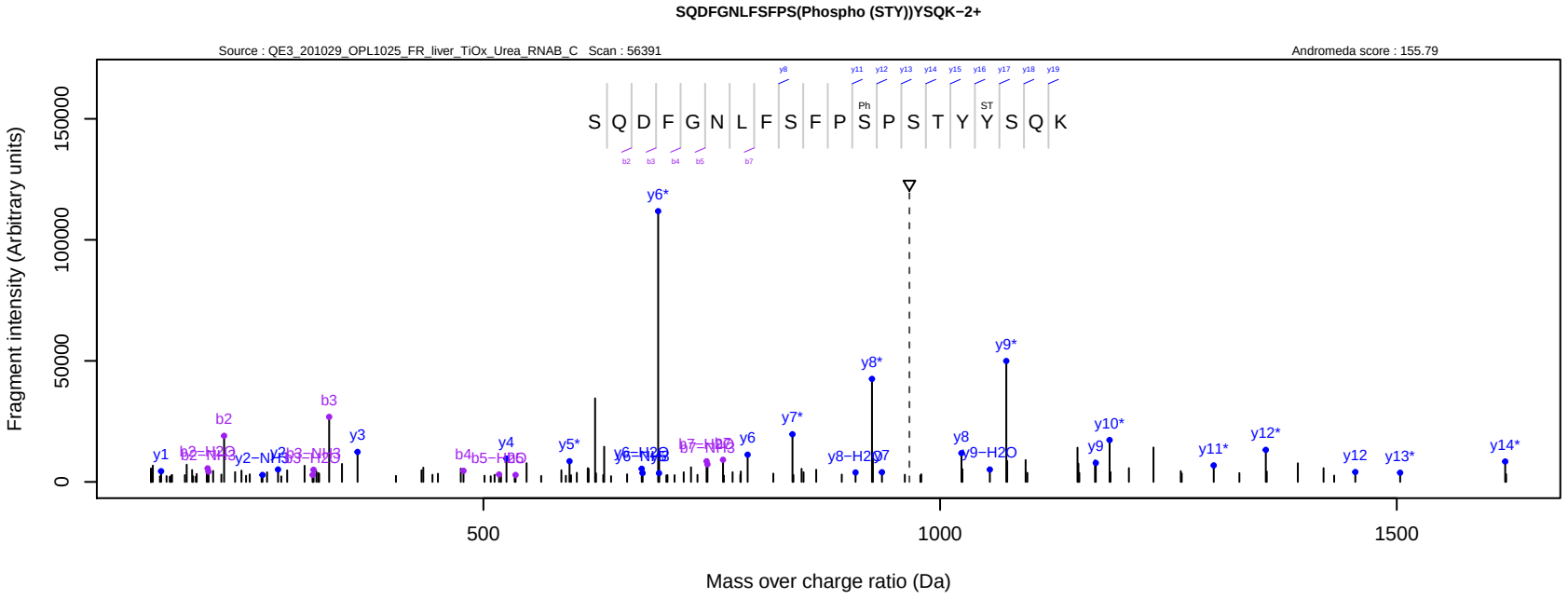

DLNSSFETS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22324
Andromeda score : 156
D L N S S F E T S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

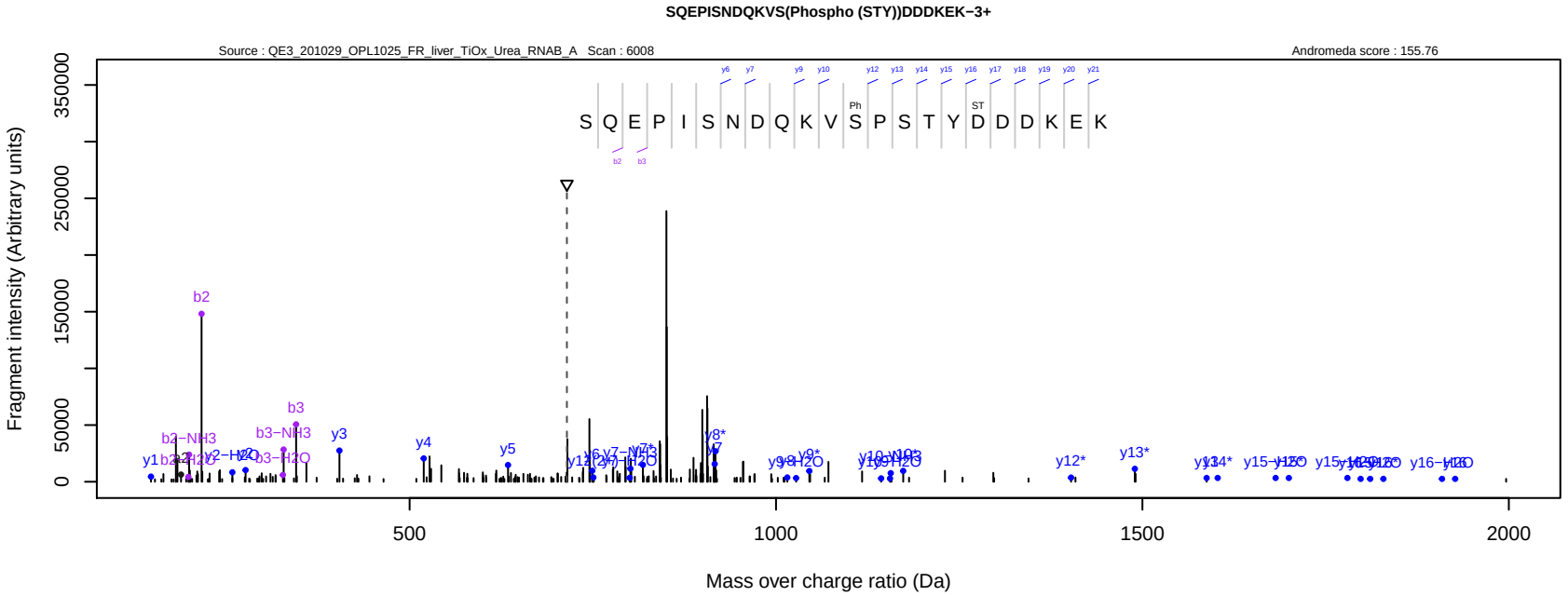

(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64021
Andromeda score : 155.92
A P N M O M D T D L Y D E F G N Y I G P E L D S P S T Y D E D D D E L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

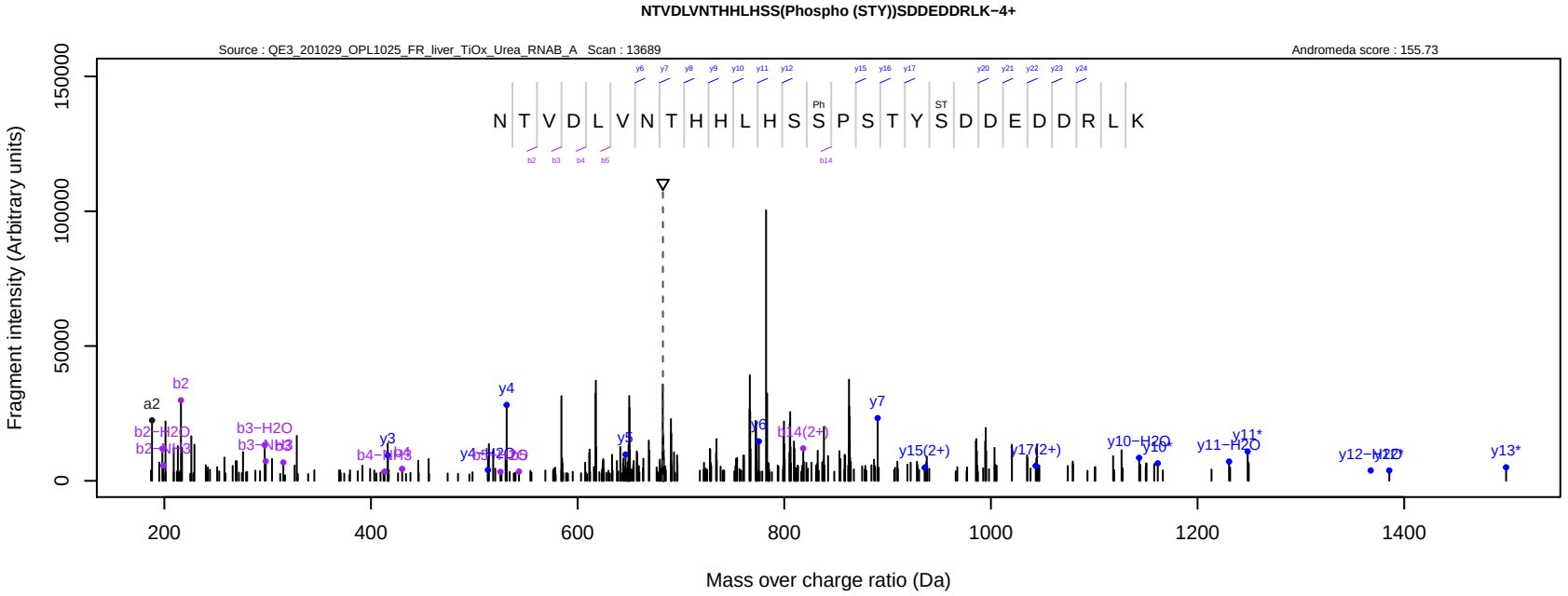

IDS(Phospho (STY))KDS(Phospho (STY))TSELLGLDFGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52975
Andromeda score : 155.86
I D S P S T Y K D S P S T Y T S E L L G L D F G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

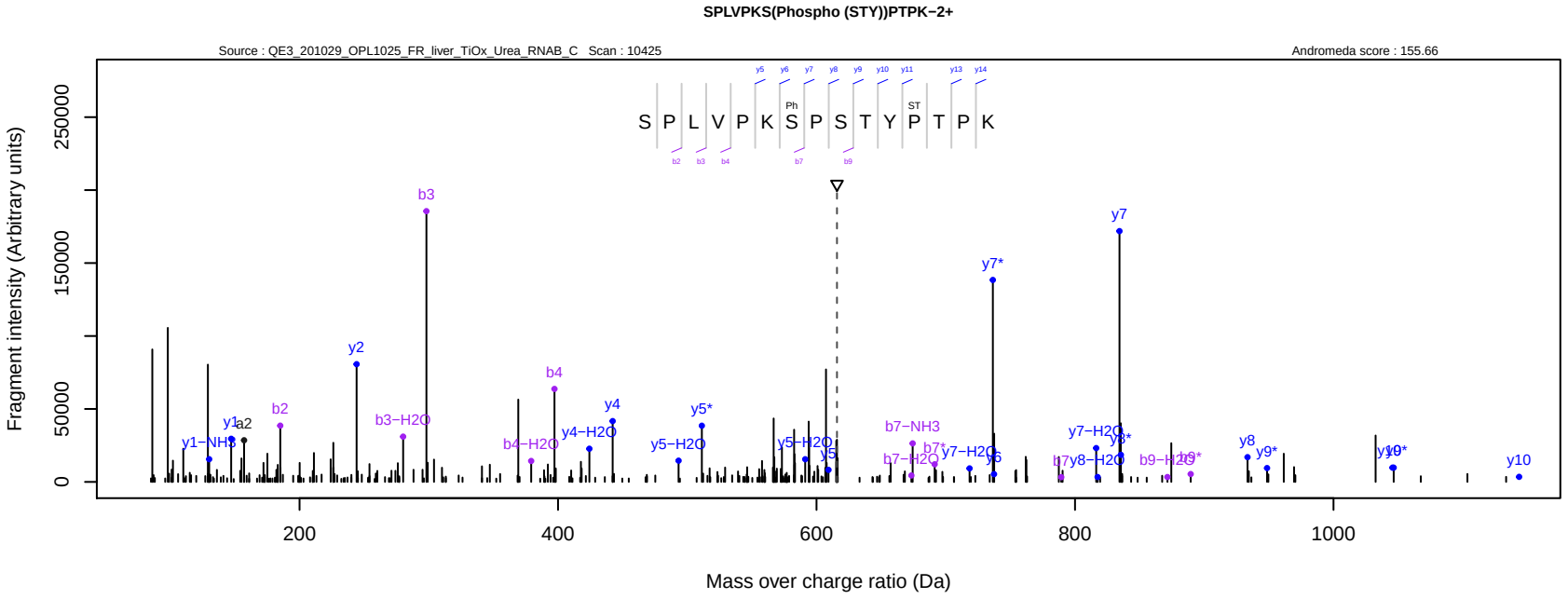

AQGKPVSGQESSQS(Phospho (STY))PYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6562
Andromeda score : 155.8
A Q G K P V S G Q E S S Q S P S T Y P Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVPS(Phospho (STY))PTPVPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9202
Andromeda score : 155.8
R V P S P S T Y P T P V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQDFGNLFSFPS(Phospho (STY))YSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56391
Andromeda score : 155.79
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)


SQEPISNDQKVS(Phospho (STY))DDDKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6008
Andromeda score : 155.76
S Q E P I S N D Q K V S P S T Y D D D K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

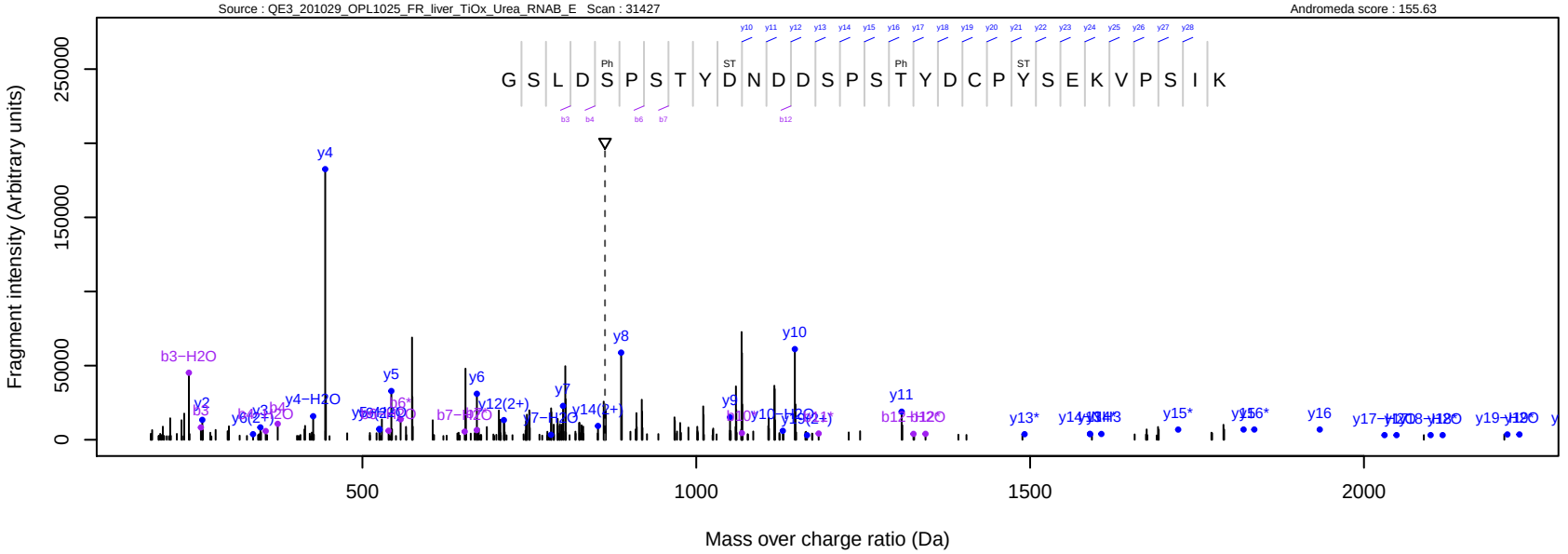

NTVDLVNTHHLHSS(Phospho (STY))SDDEDDRLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13689
Andromeda score : 155.73
N T V D L V N T H H L H S S P S T Y S D D E D D R L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPLVPKS(Phospho (STY))PTPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10425
Andromeda score : 155.66
S P L V P K S P S T Y P T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31427

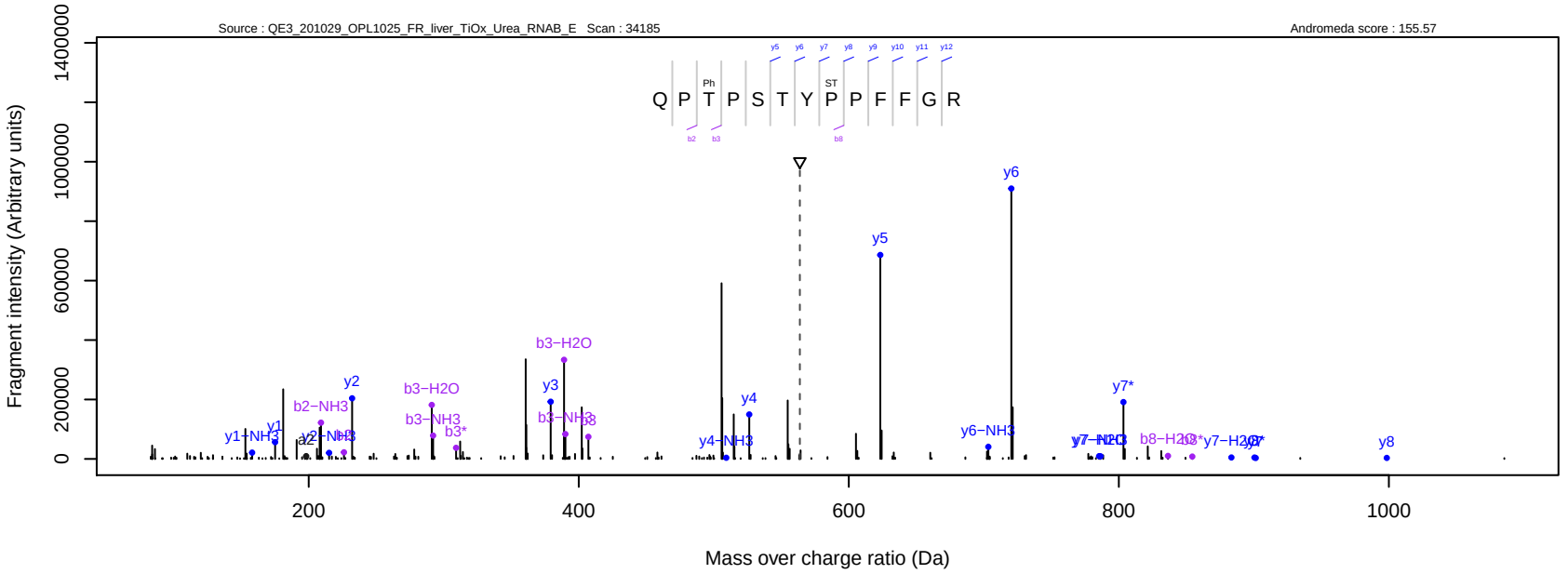
Andromeda score : 155.63



QPT(Phospho (STY))PPFFGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34185

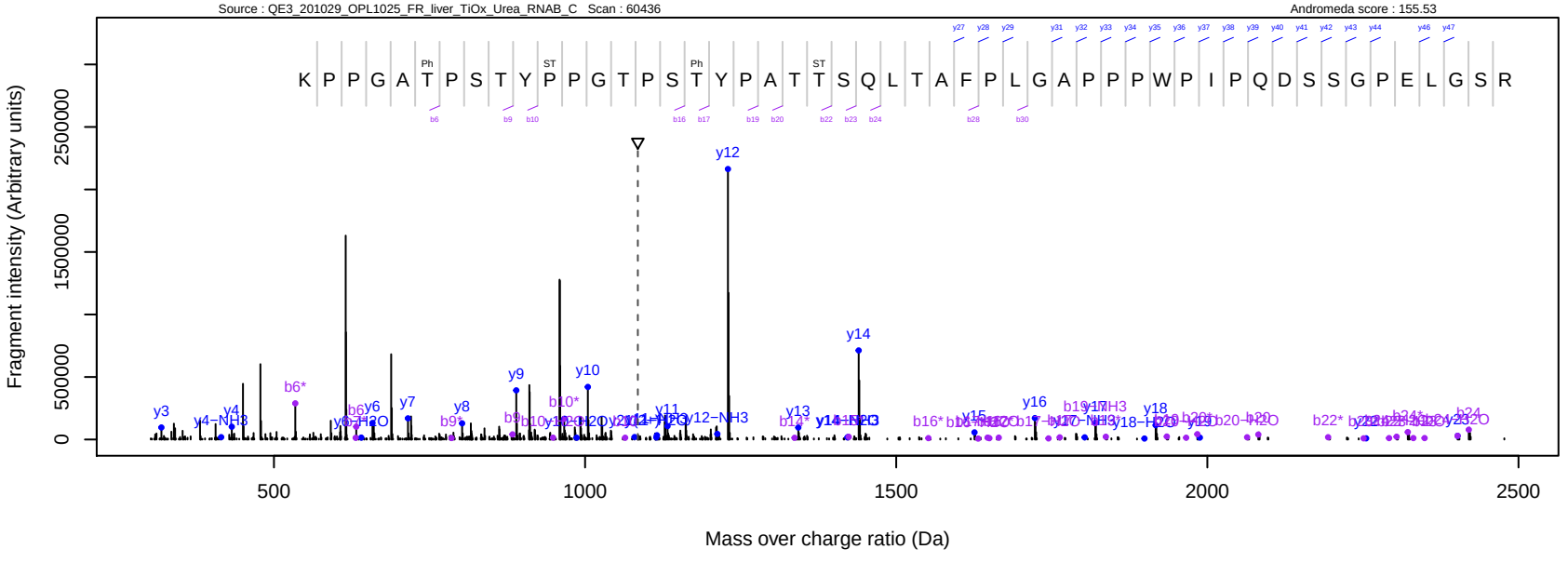
Andromeda score : 155.57

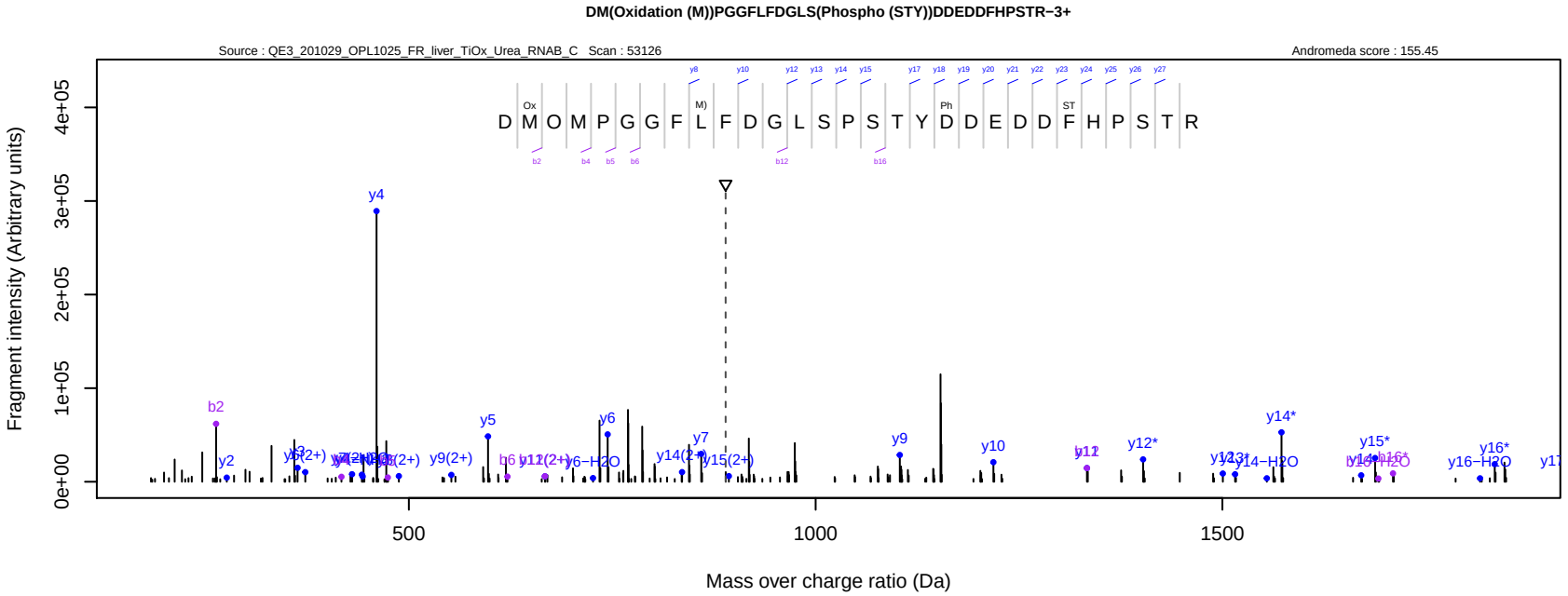


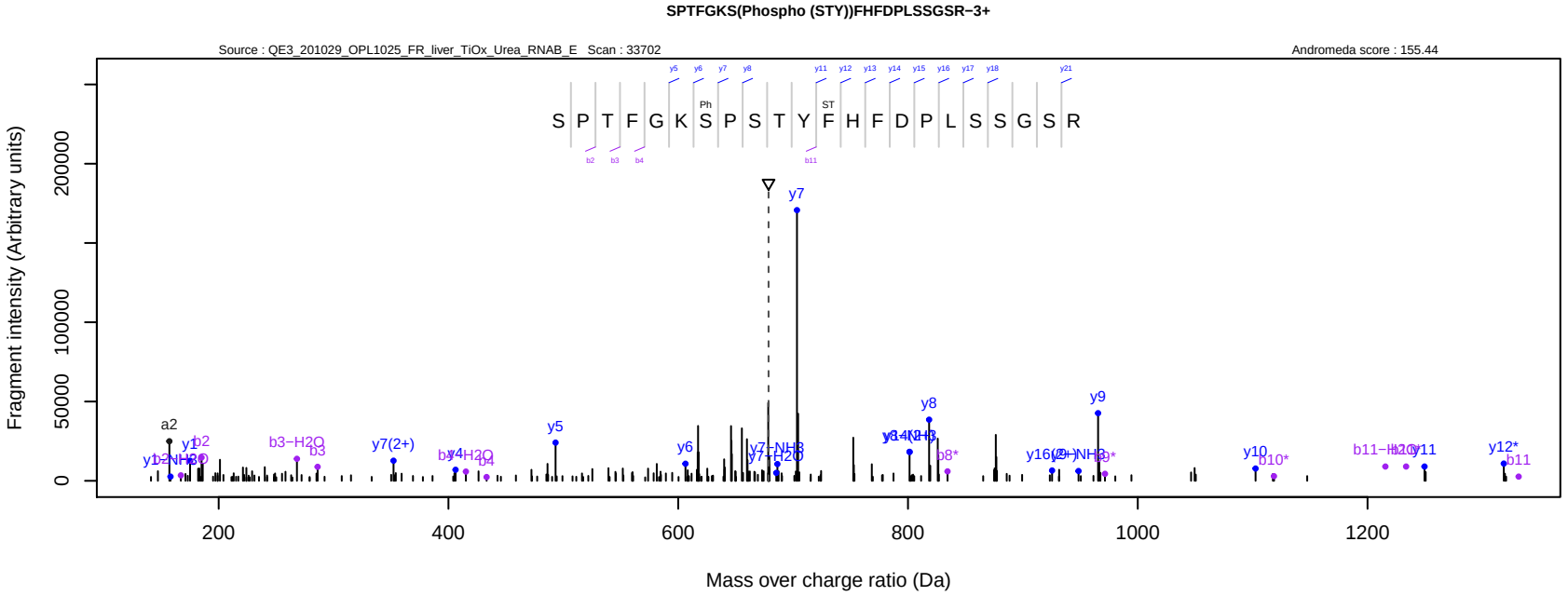
KPPGAT(Phospho (STY))PPGT(Phospho (STY))PATTSQLTAFPLGAPPPWPIPQDSSGPELGSR−4+

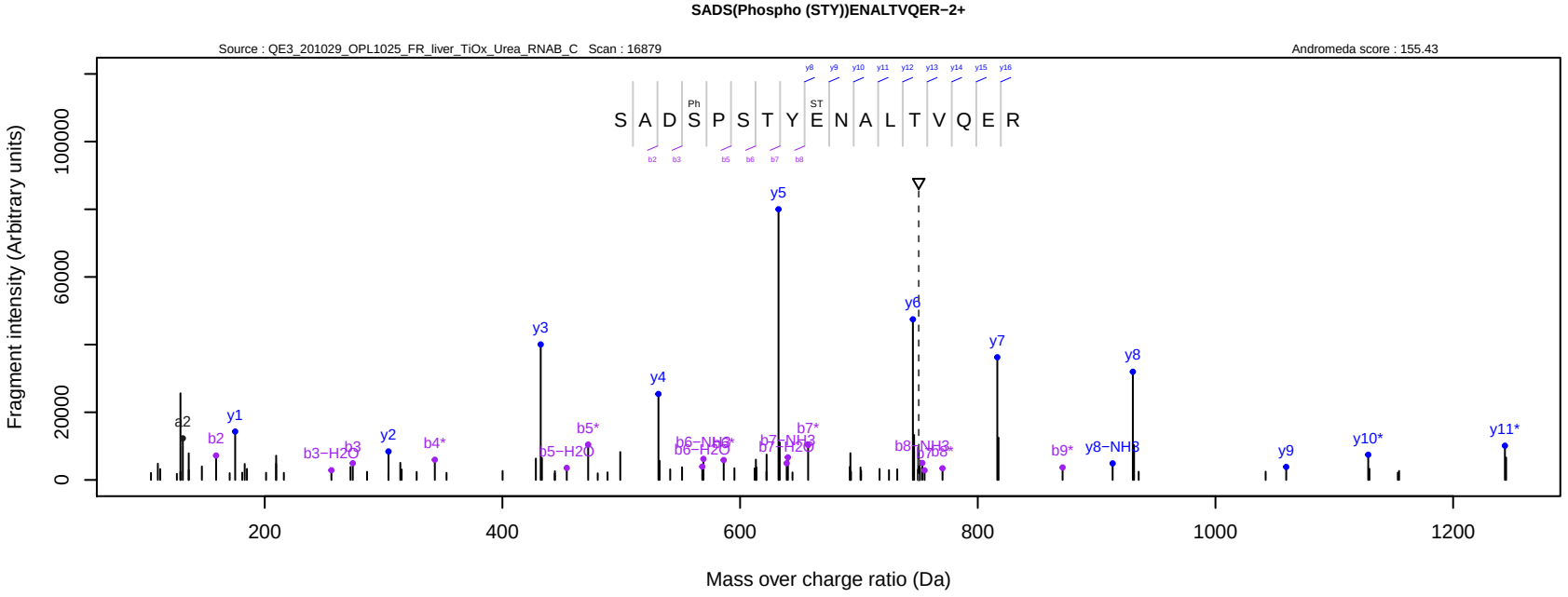
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60436

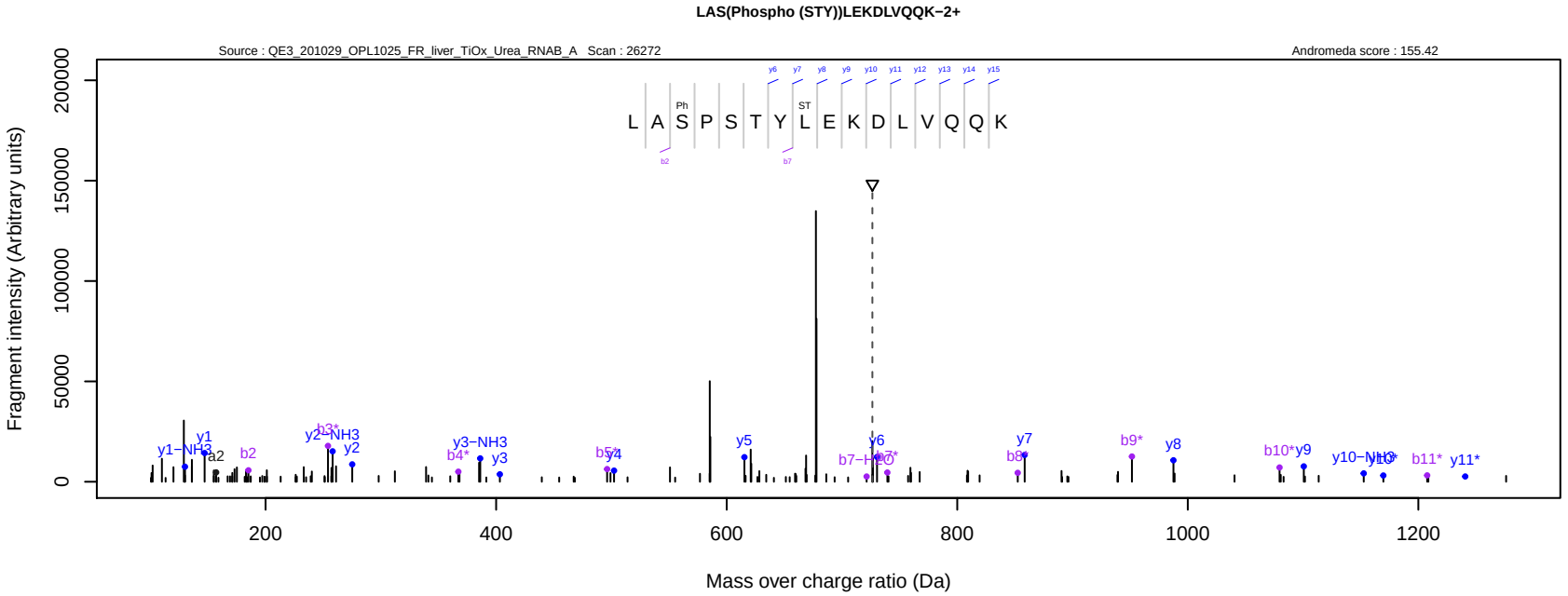
Andromeda score : 155.53

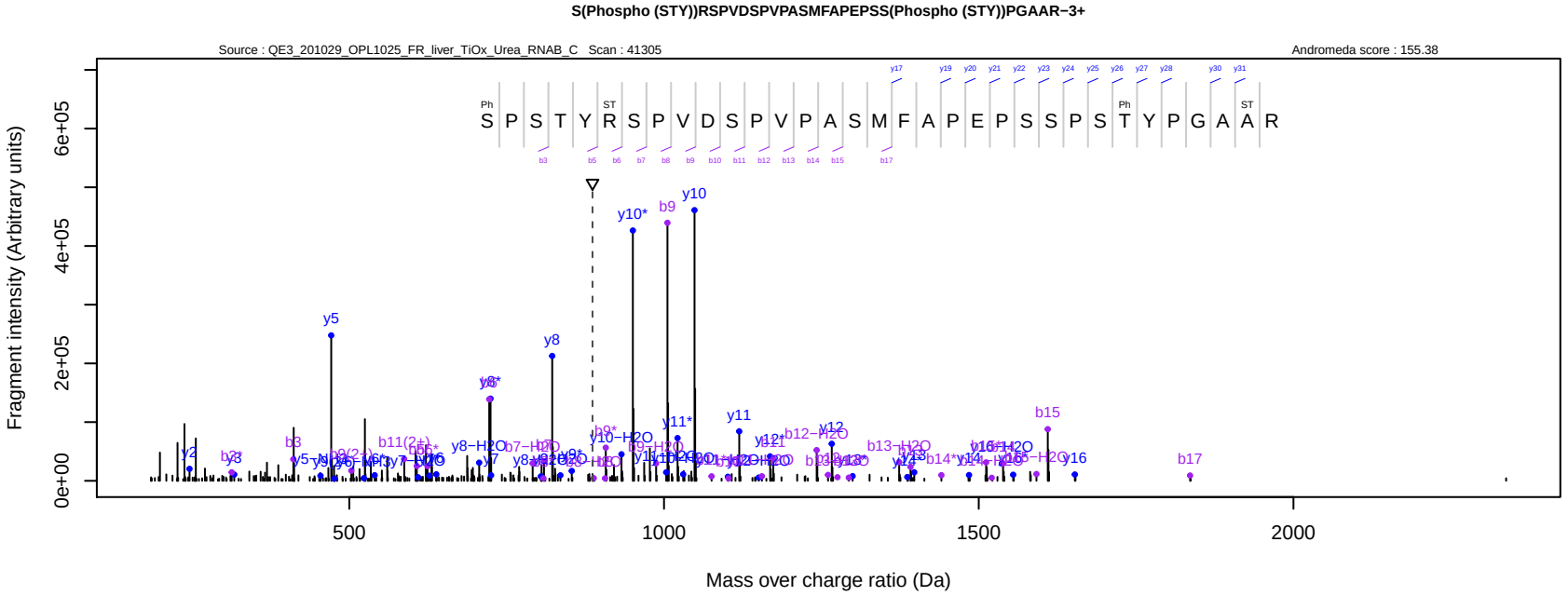


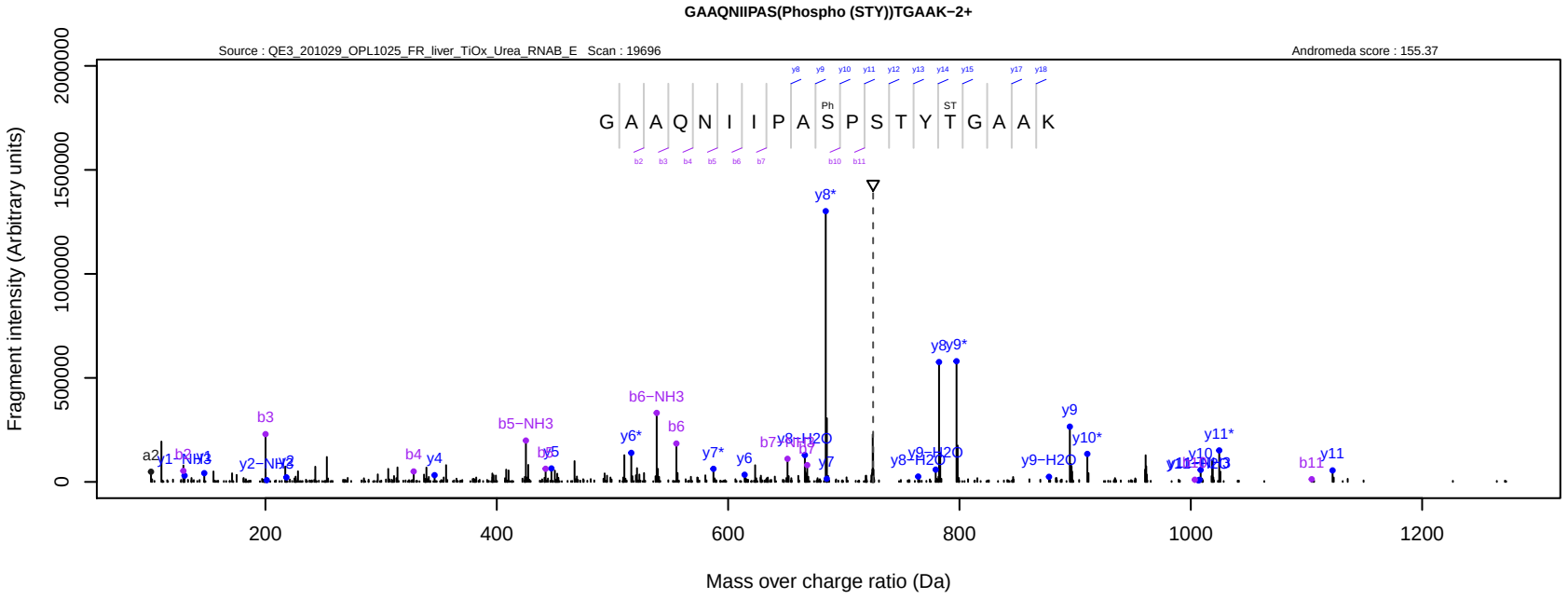

DM(Oxidation (M))PGGFLFDGLS(Phospho (STY))DDEDDFHPSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53126
Andromeda score : 155.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPTFGKS(Phospho (STY))FHFDPLSSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33702
Andromeda score : 155.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

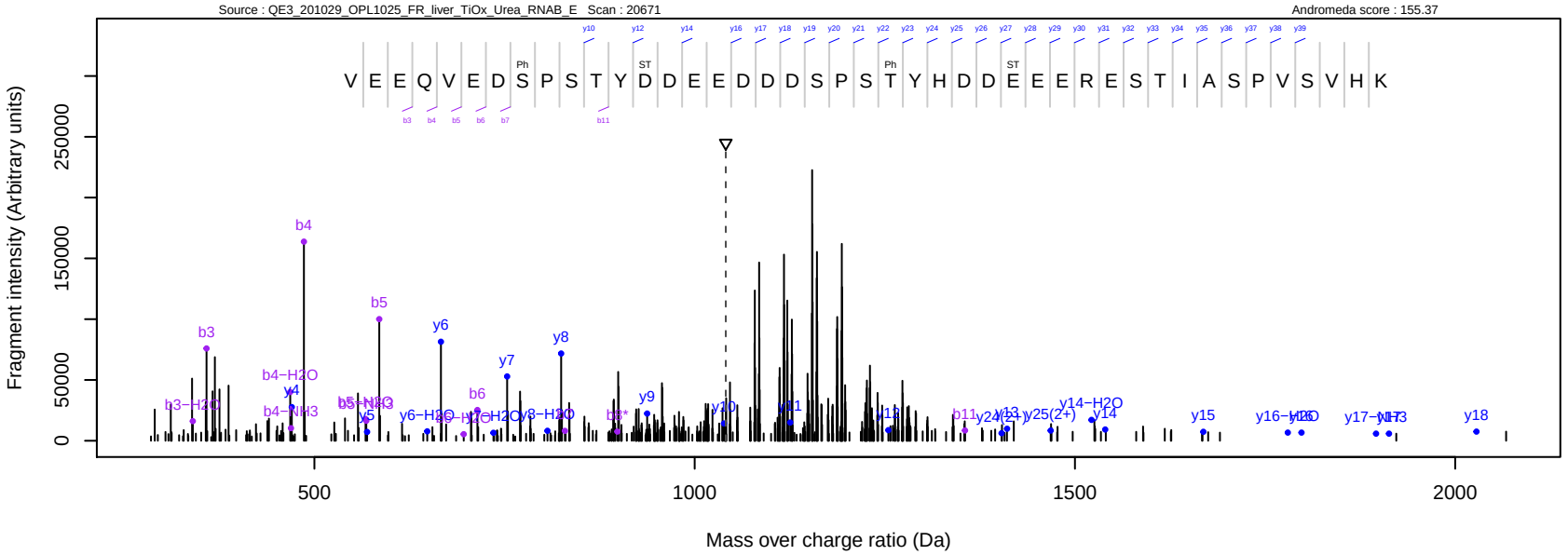

SADS(Phospho (STY))ENALTVQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16879
Andromeda score : 155.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAS(Phospho (STY))LEKDLVQQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26272
Andromeda score : 155.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

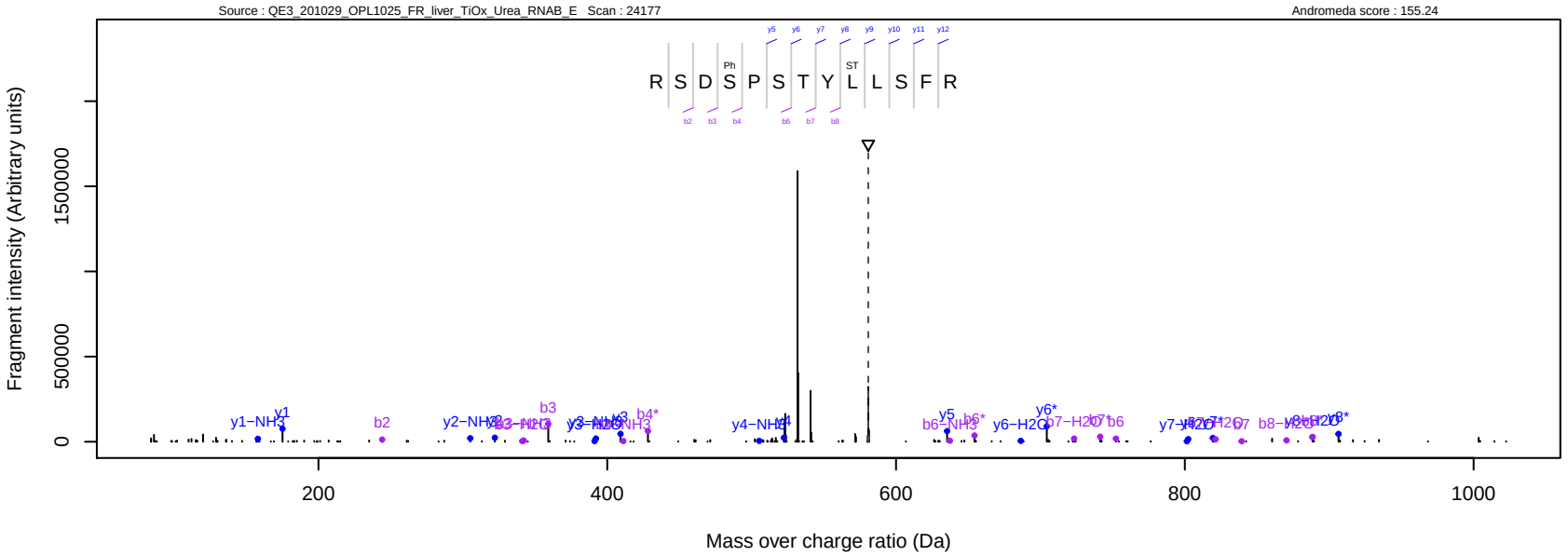

S(Phospho (STY))RSPVDSPVPASMFAPEPSS(Phospho (STY))PGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41305
Andromeda score : 155.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAAQNIIPAS(Phospho (STY))TGAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19696
Andromeda score : 155.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

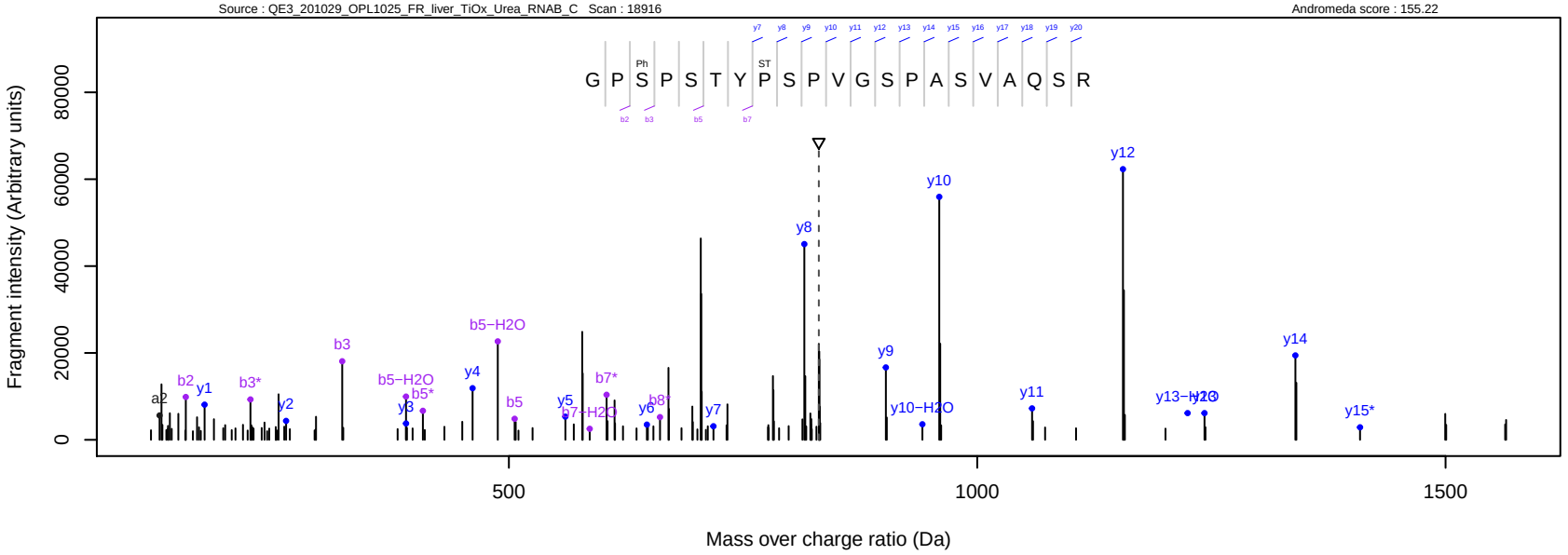
VEEQVEDS(Phospho (STY))DDEEDDDS(Phospho (STY))HDDEEERESTIASPVSVHK−4+

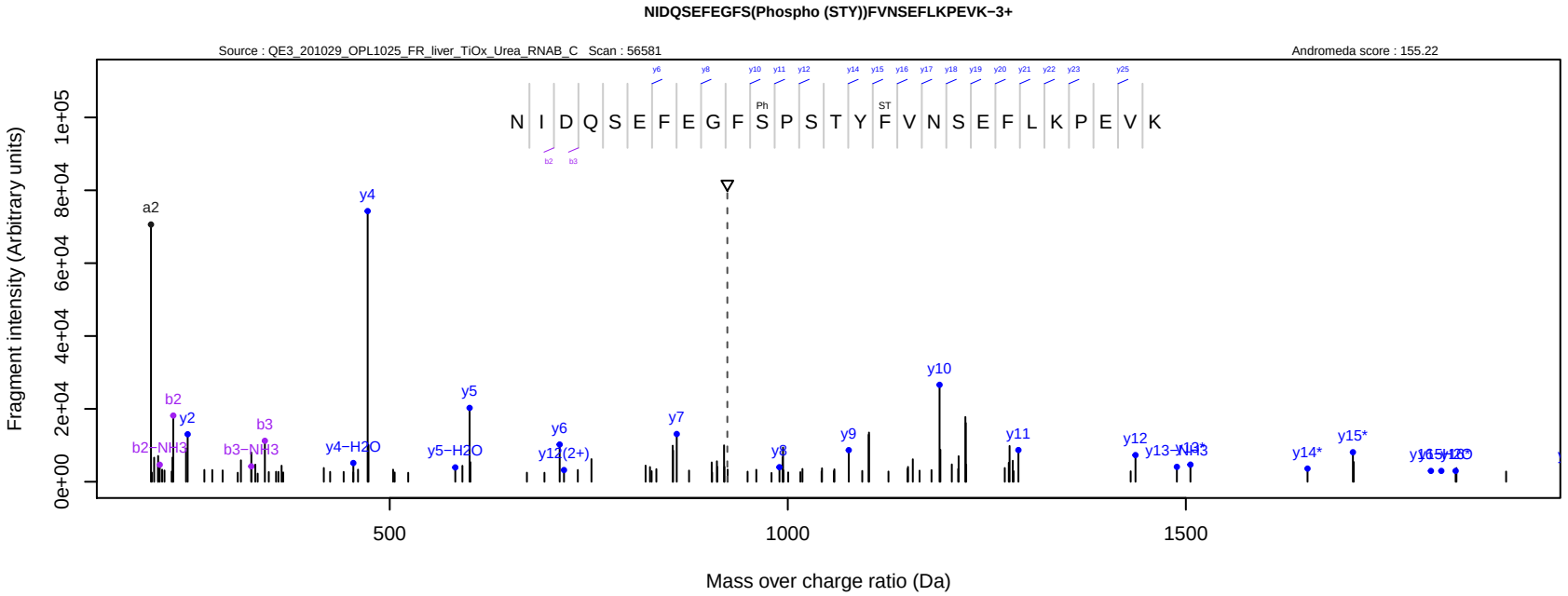


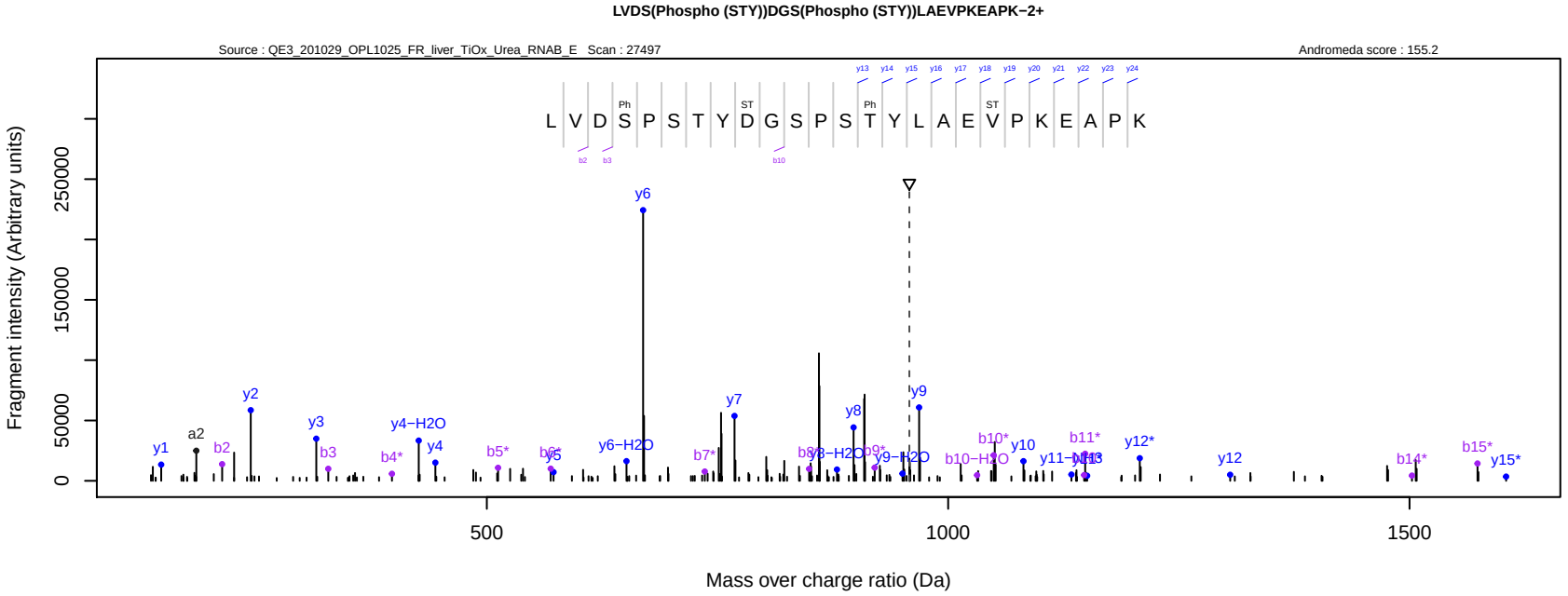
RSDS(Phospho (STY))LLSFR−2+

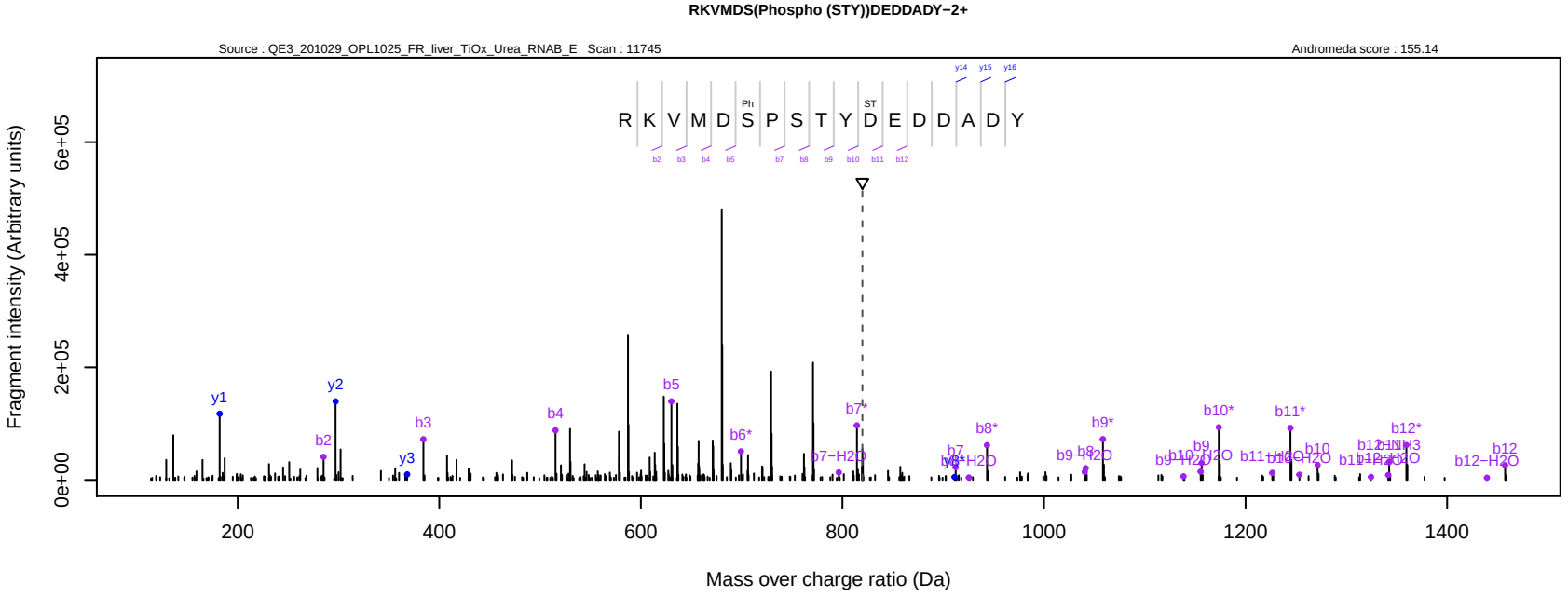


GPS(Phospho (STY))PSPVGSPASVAQSR−2+



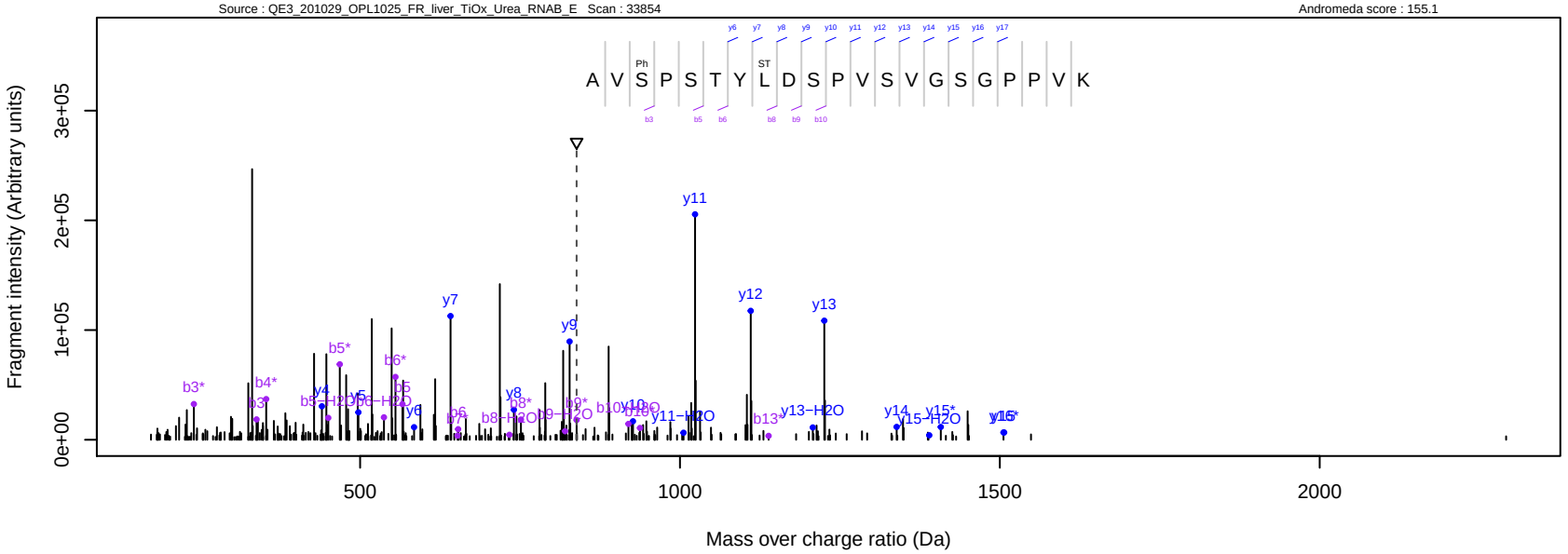

NIDQSEFEGFSPSTYFVNSEFLKPEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56581
Andromeda score : 155.22
N I D Q S E F E G F S P S T Y F V N S E F L K P E V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVDS(Phospho (STY))DGS(Phospho (STY))LAEVPKEAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27497
Andromeda score : 155.2
L V D S P S T Y D G S P S T Y L A E V P K E A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKVMDS(Phospho (STY))DEDDADY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11745
Andromeda score : 155.14
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)

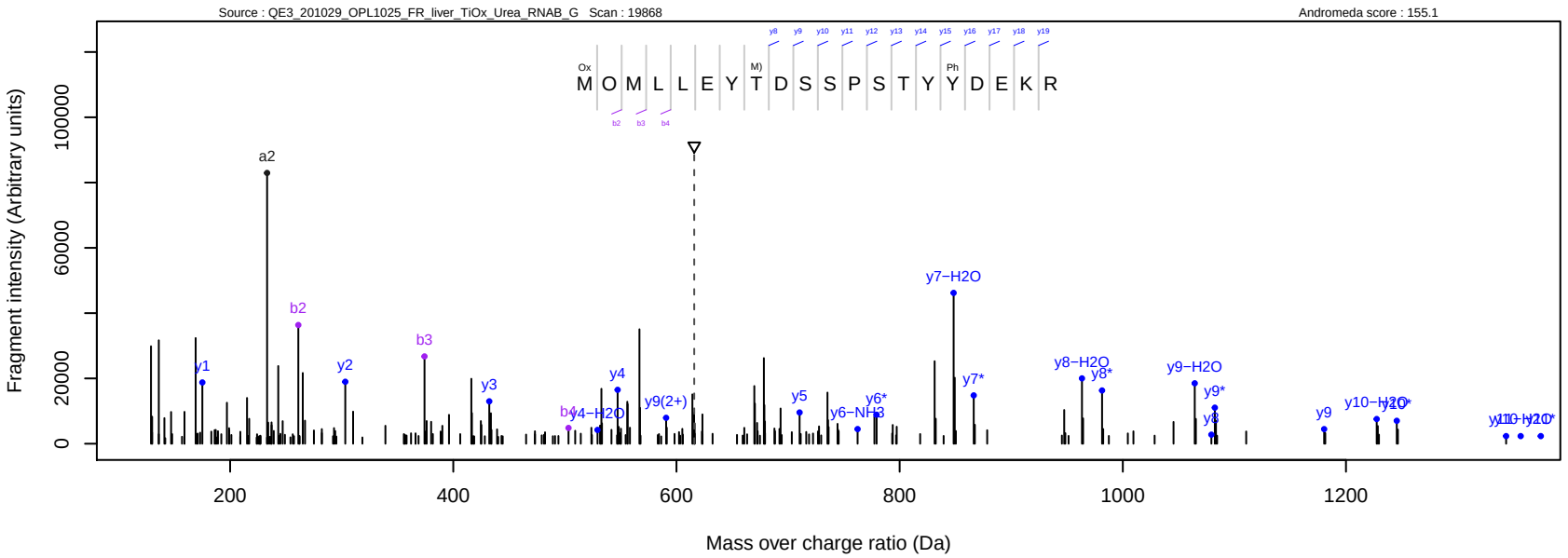
AVS(Phospho (STY))LDSPVSVGSGPPVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33854 Andromeda score : 155.1



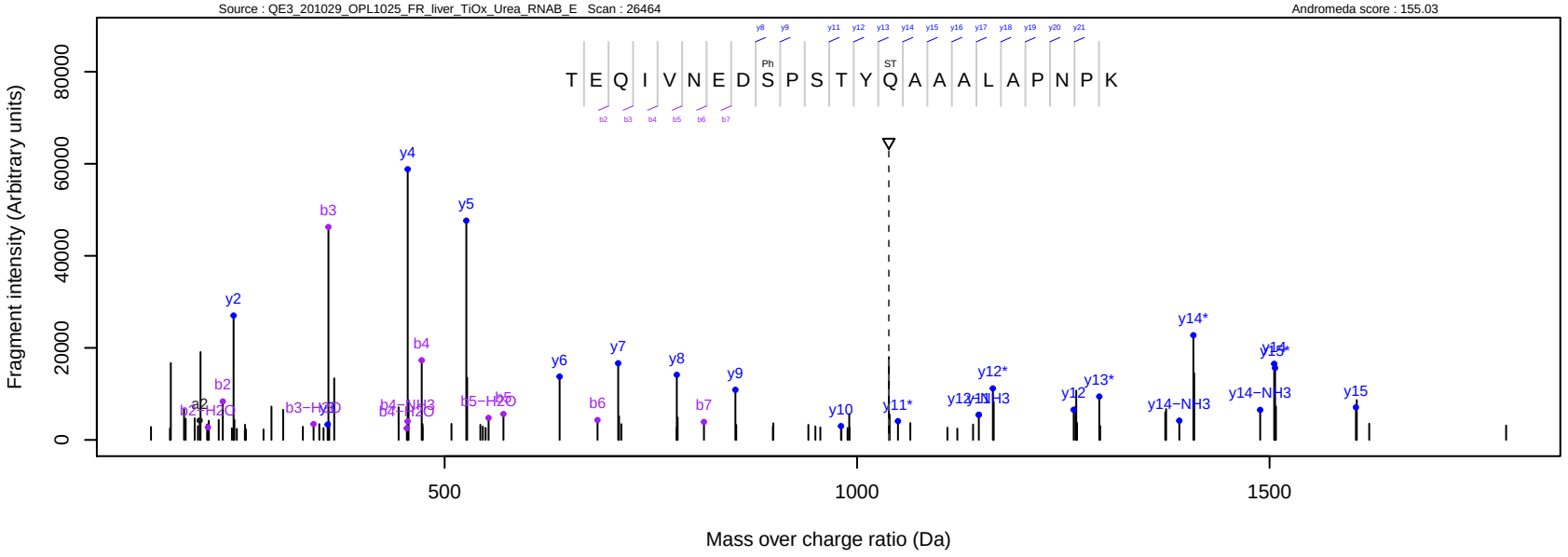
M(Oxidation (M))LLEYTDSS(Phospho (STY))YDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19868 Andromeda score : 155.1



TEQIVNEDS(Phospho (STY))QAAALAPNPK−2+

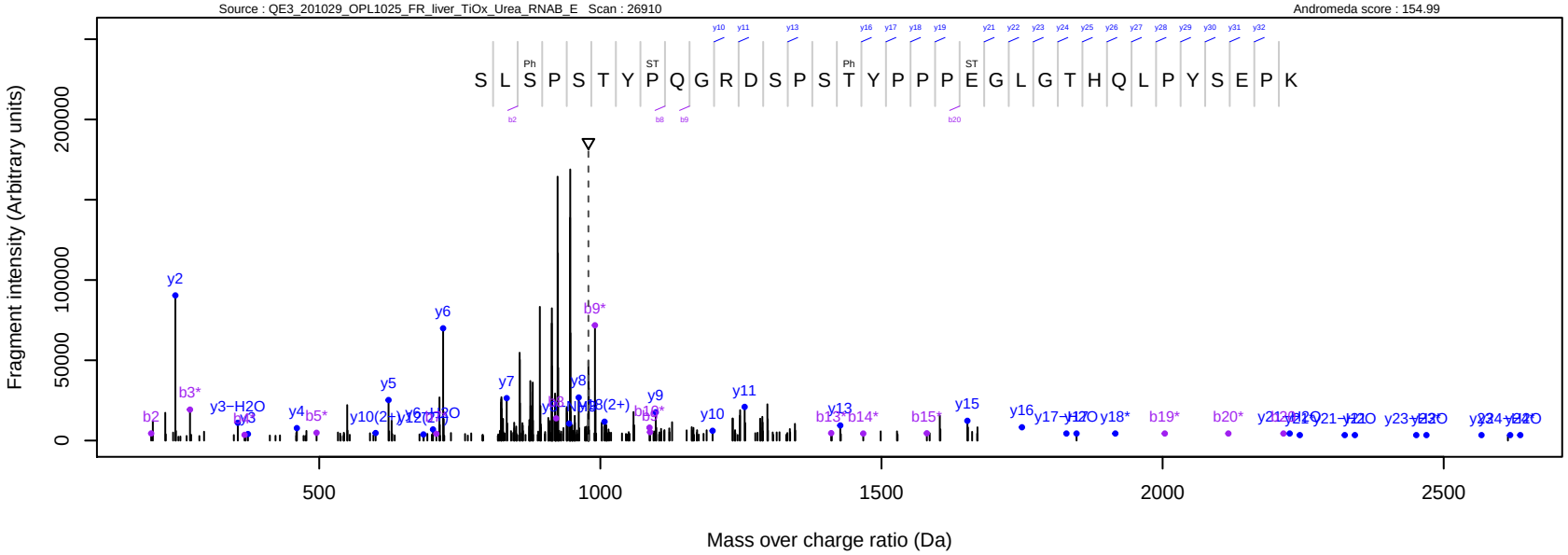
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26464 Andromeda score : 155.03



SLS(Phospho (STY))PQGRDS(Phospho (STY))PPPEGLGTHQLPYSEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26910

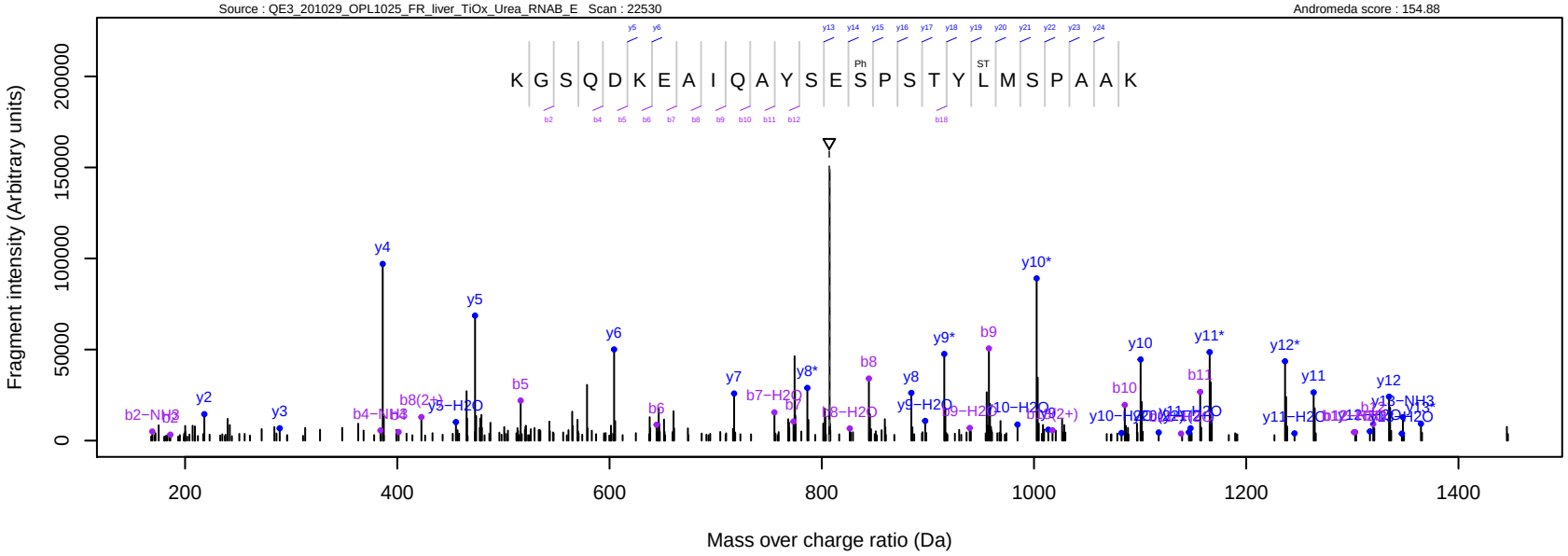
Andromeda score : 154.99



KGSQDKEAIQAYSES(Phospho (STY))LMSPAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22530

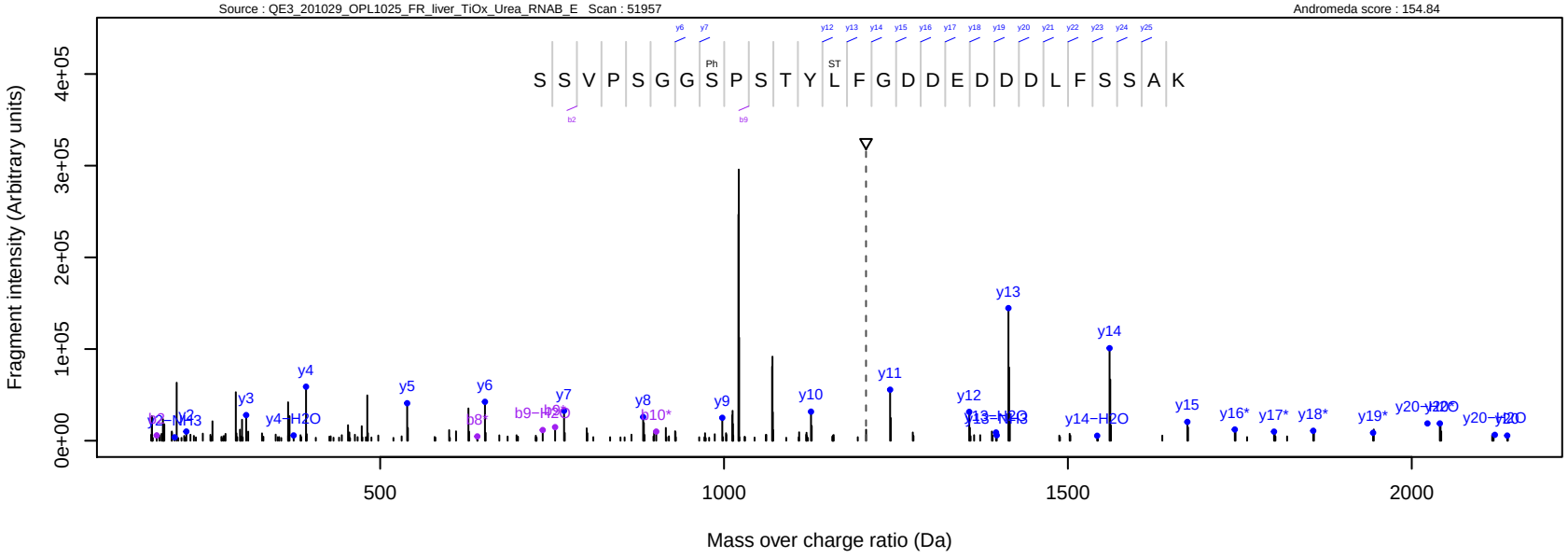
Andromeda score : 154.88

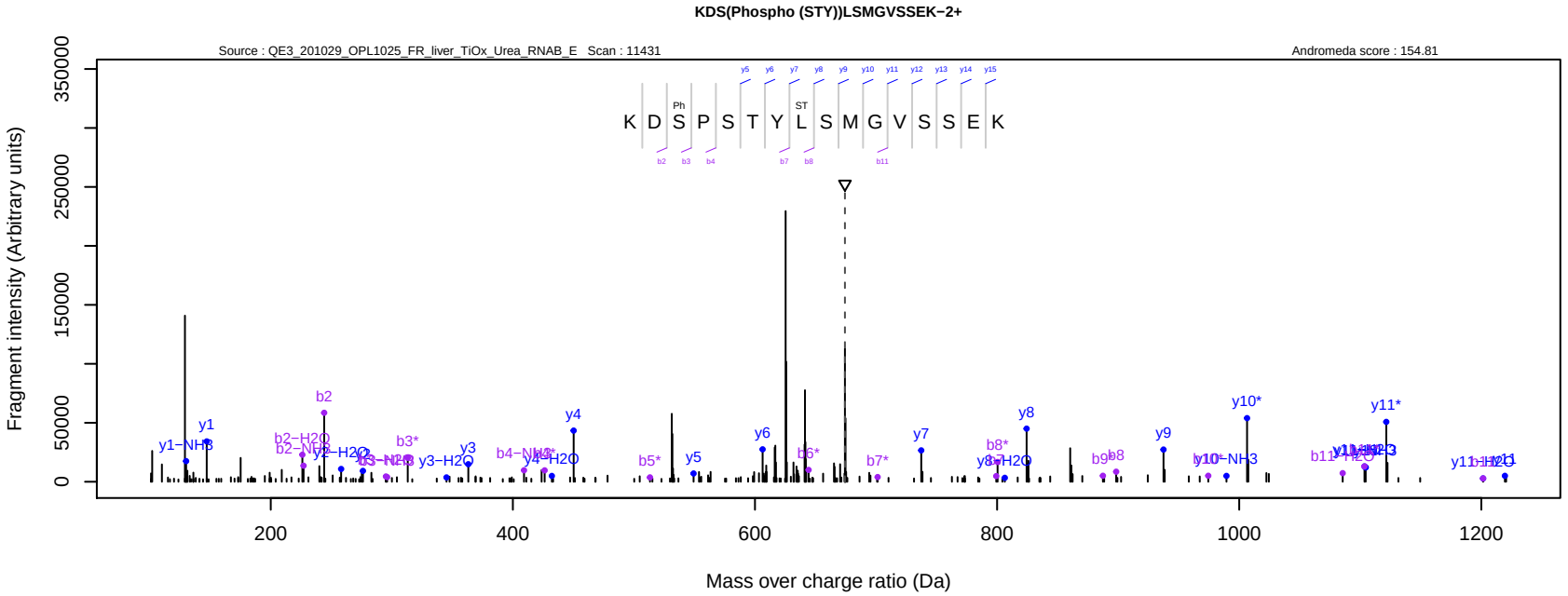


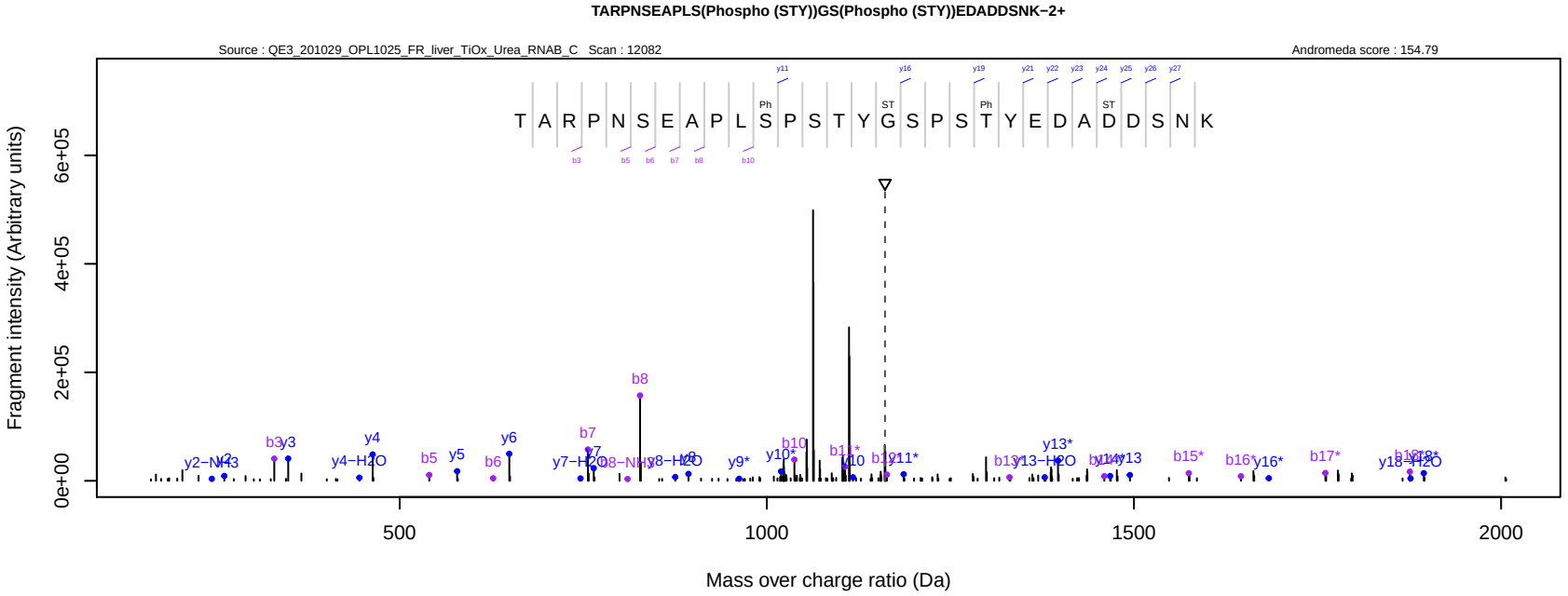
SSVPSGGS(Phospho (STY))LFGDDEDDDLFSSAK−2+

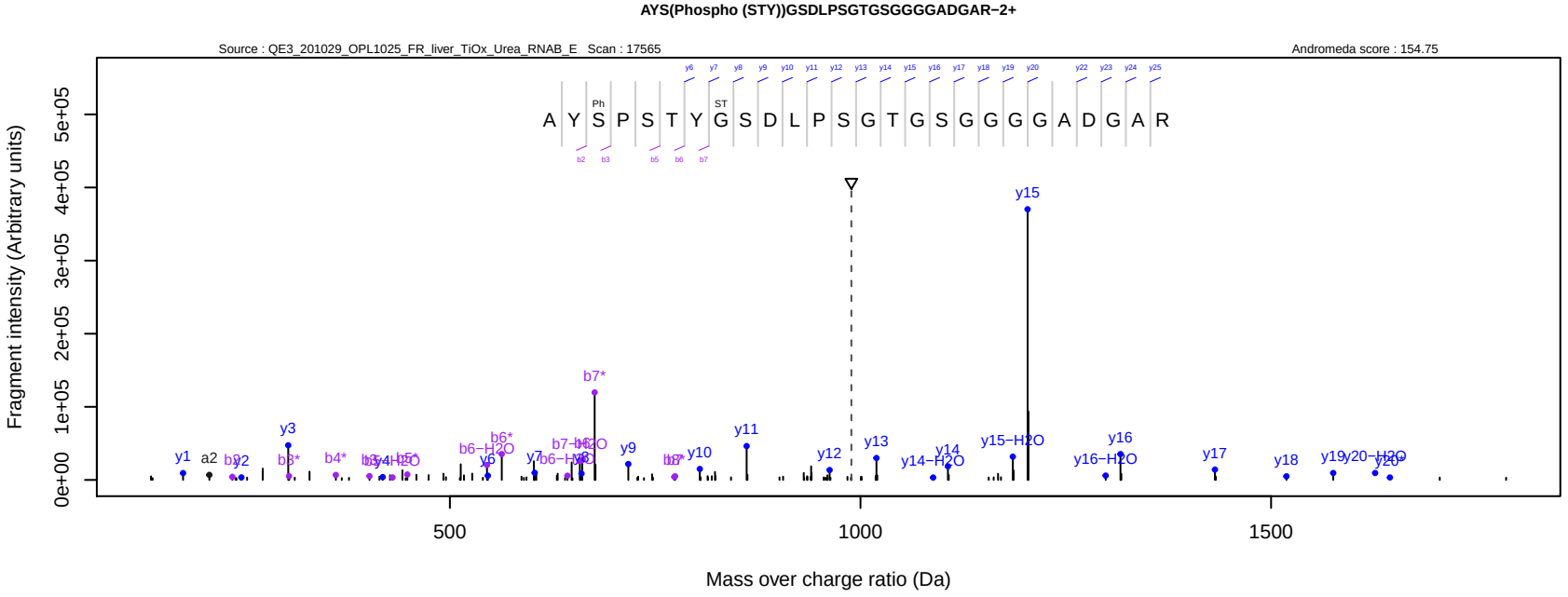
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51957

Andromeda score : 154.84

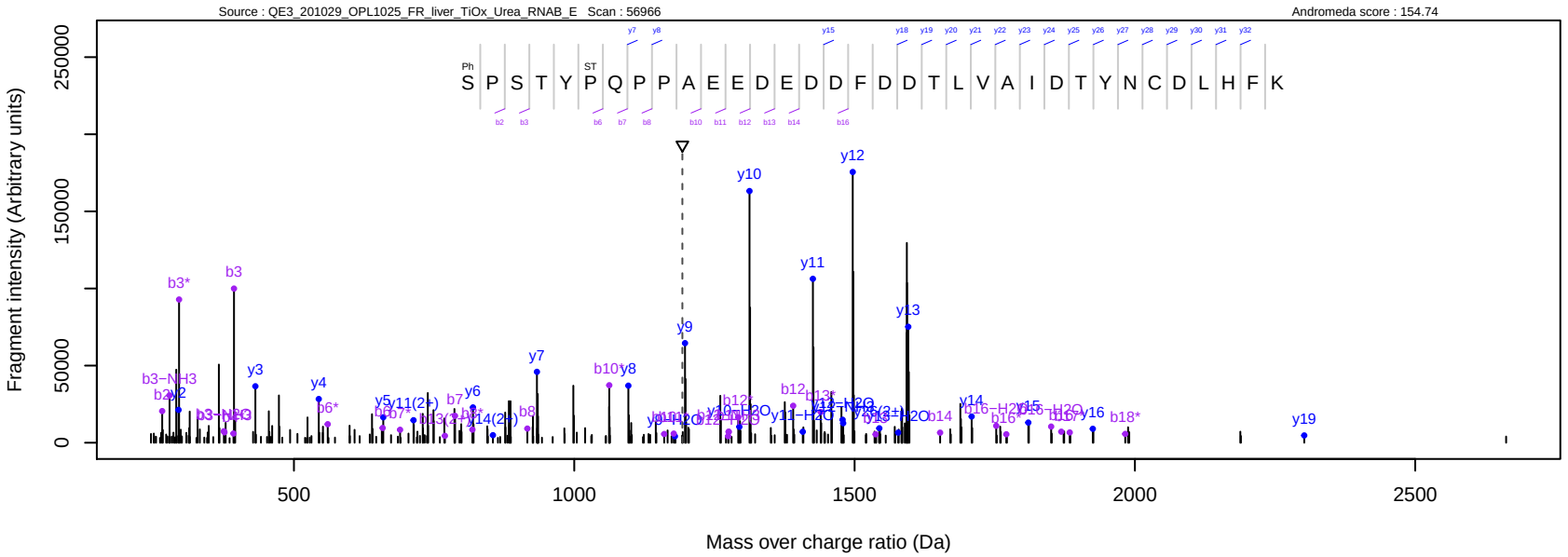



KDS(Phospho (STY))LSMGVSSEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11431
Andromeda score : 154.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

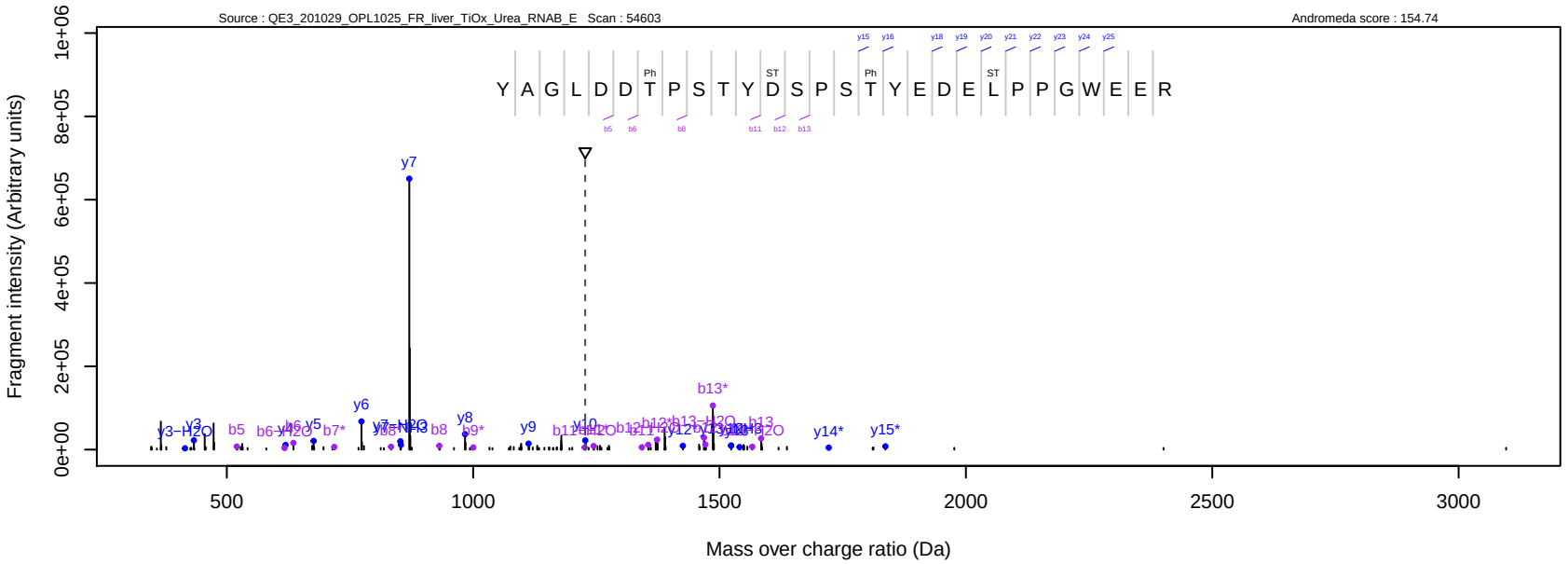

TARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12082
Andromeda score : 154.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AYS(Phospho (STY))GSDLPSGTGSGGGGADGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17565
Andromeda score : 154.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

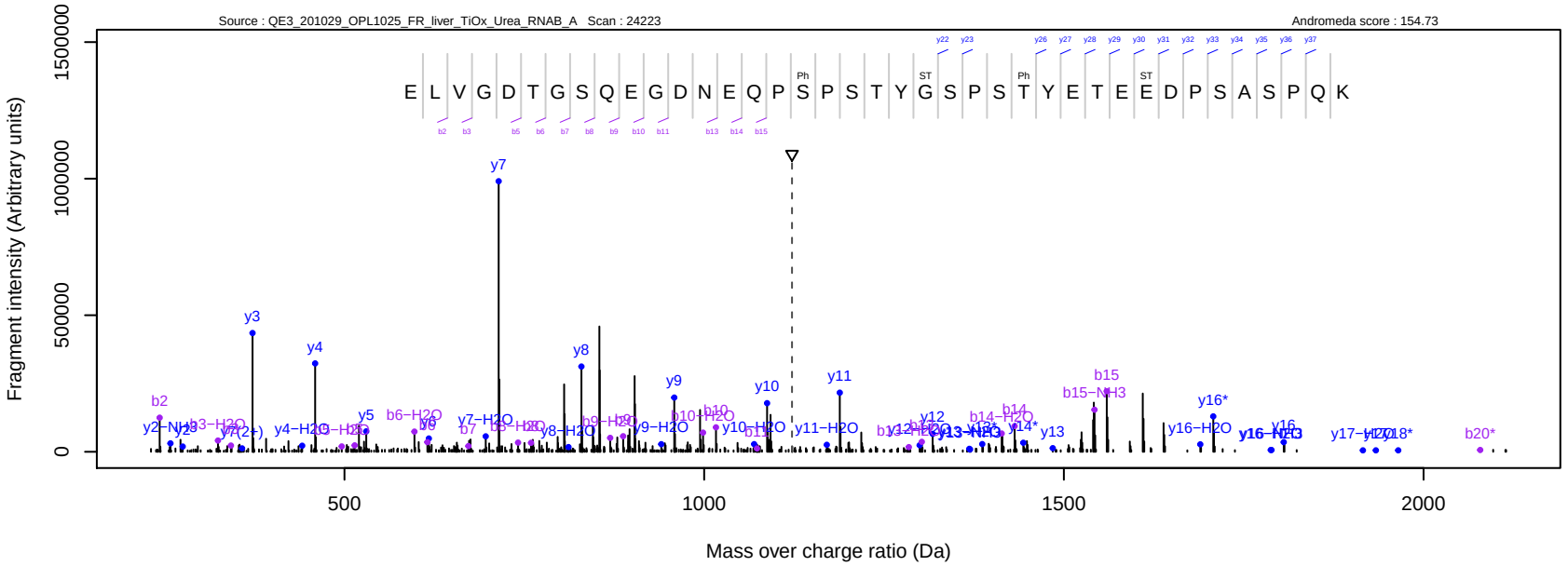
S(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+



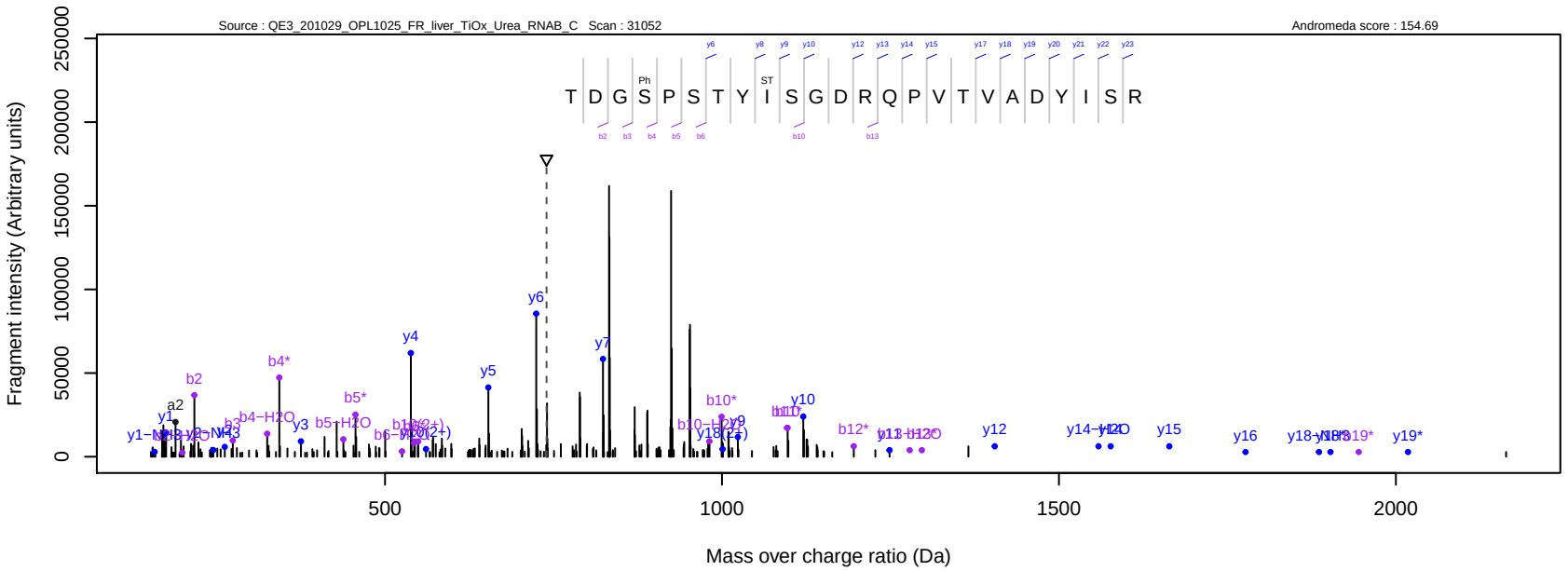
YAGLDDT(Phospho (STY))DS(Phospho (STY))EDELPPGWEER−2+



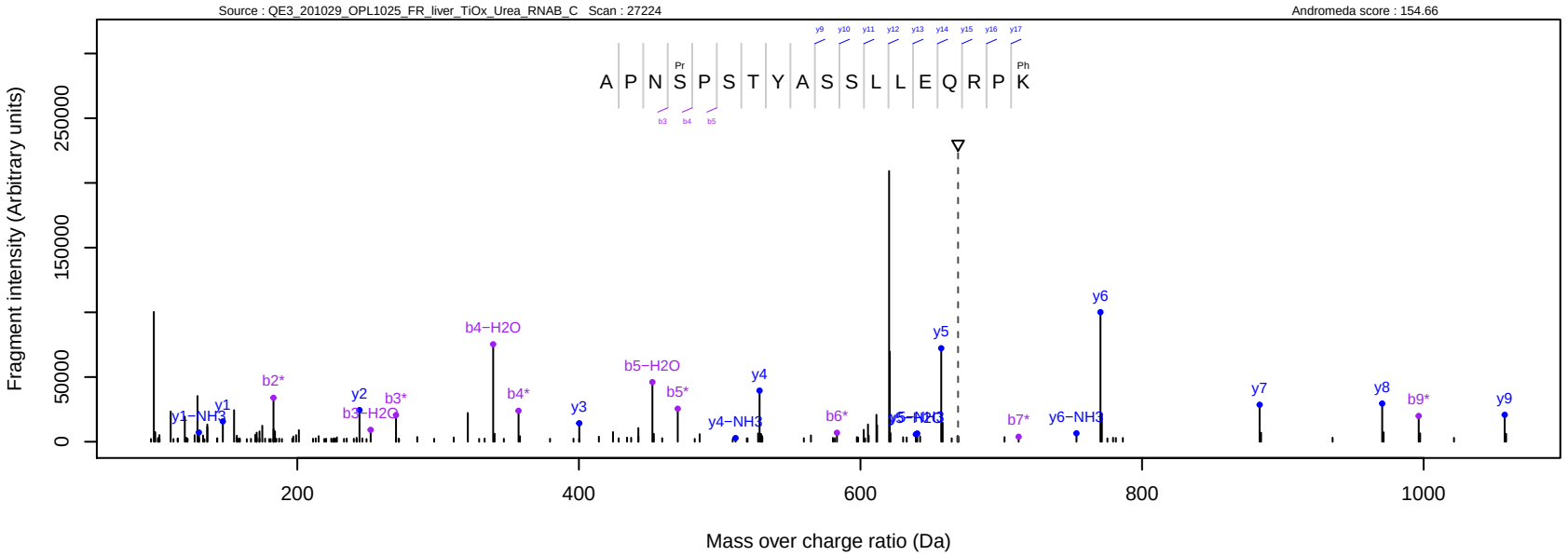
ELVGDTGSQEGDNEQPS(Phospho (STY))GS(Phospho (STY))ETEEDPSASPQK−3+



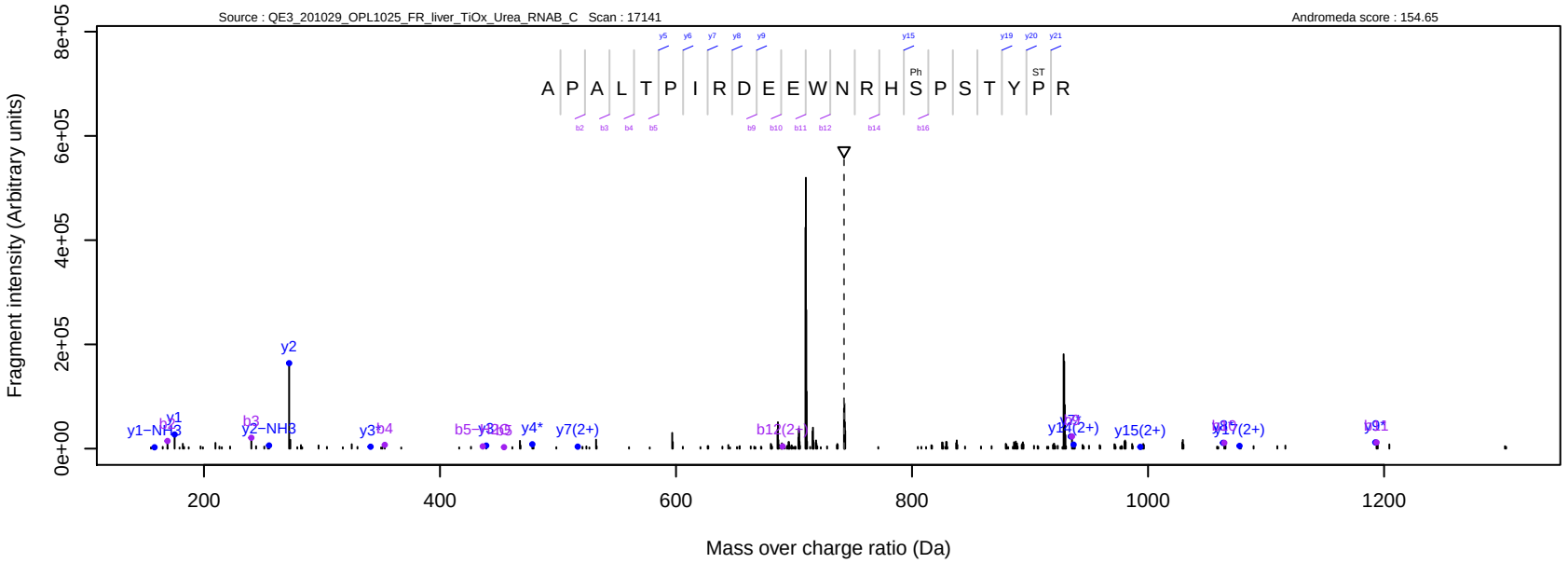
TDGS(Phospho (STY))ISGDRQPVTVADYISR−3+

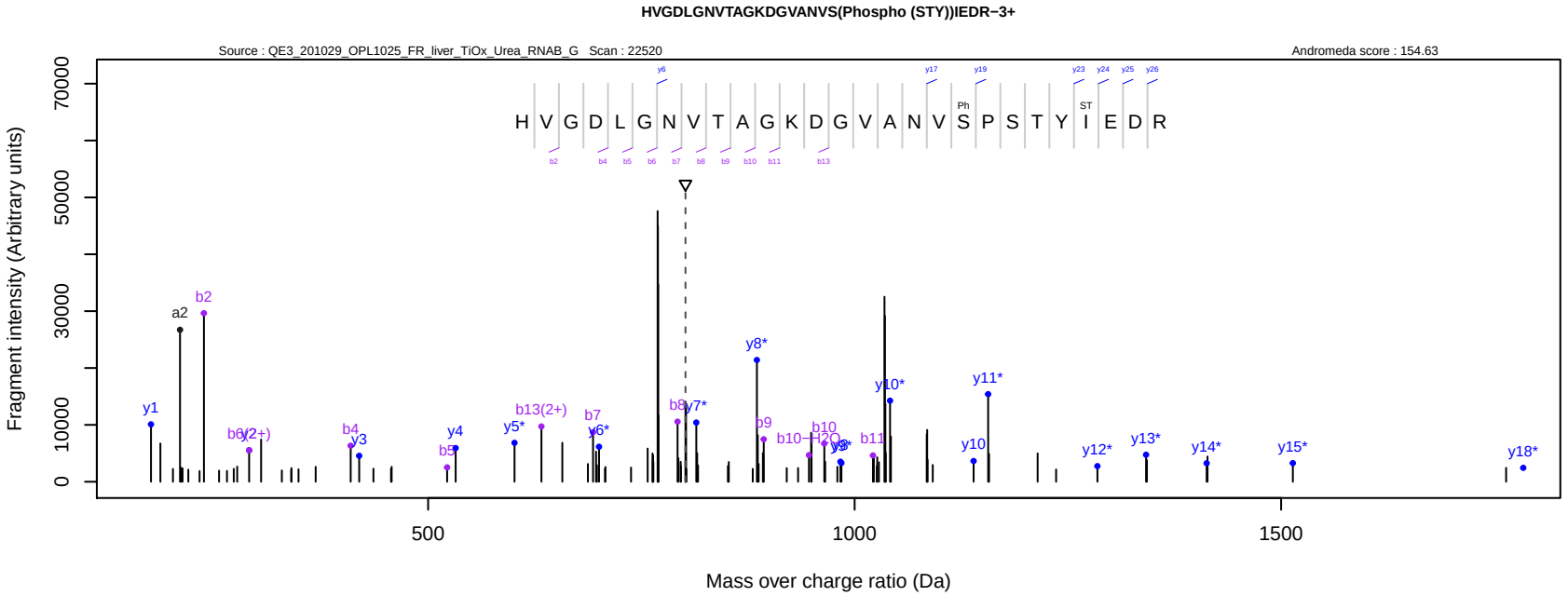


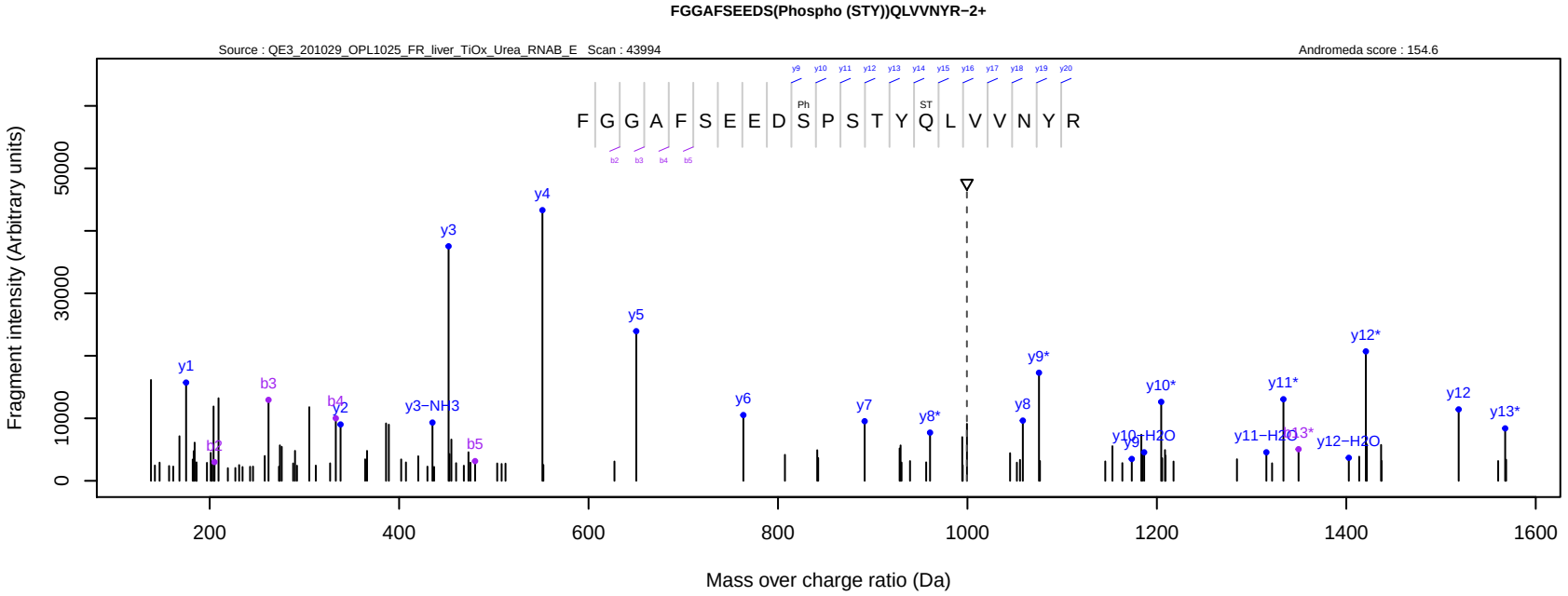
(Acetyl (Protein N−term))S(Phospho (STY))ASSLLEQRPK−2+

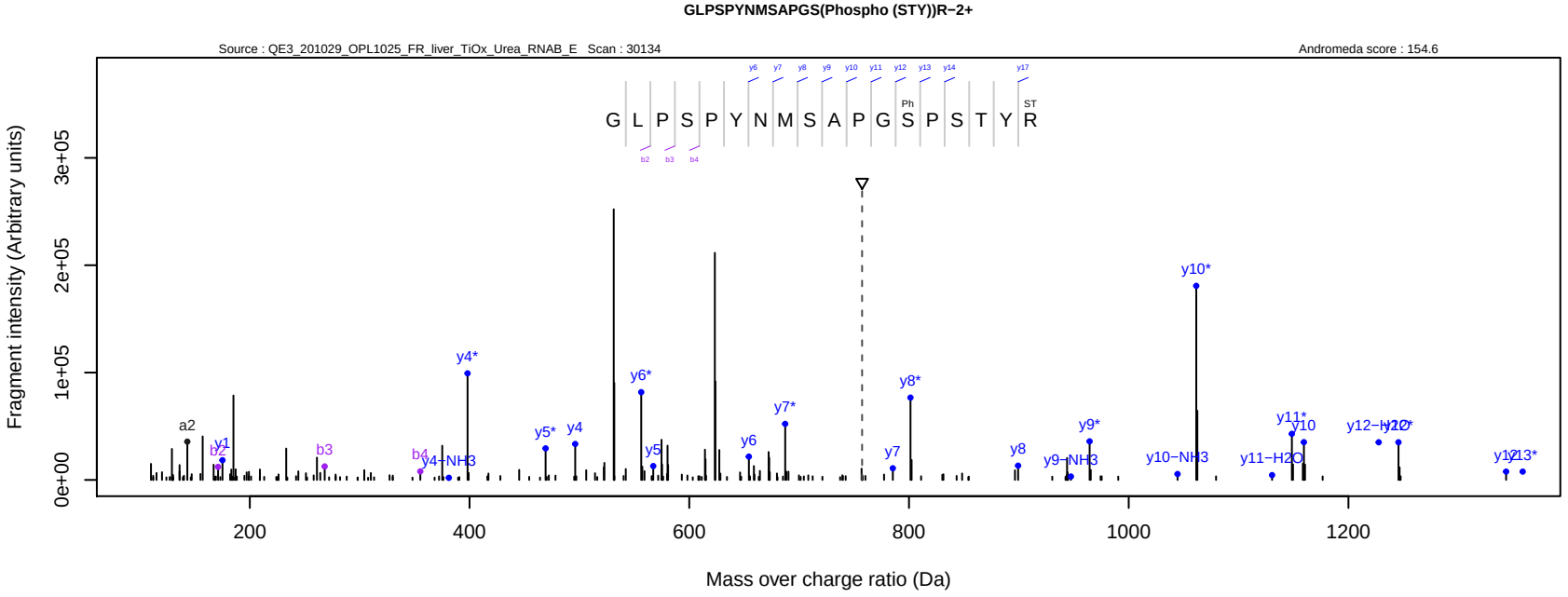


APALTPIRDEEWNRHS(Phospho (STY))PR−3+

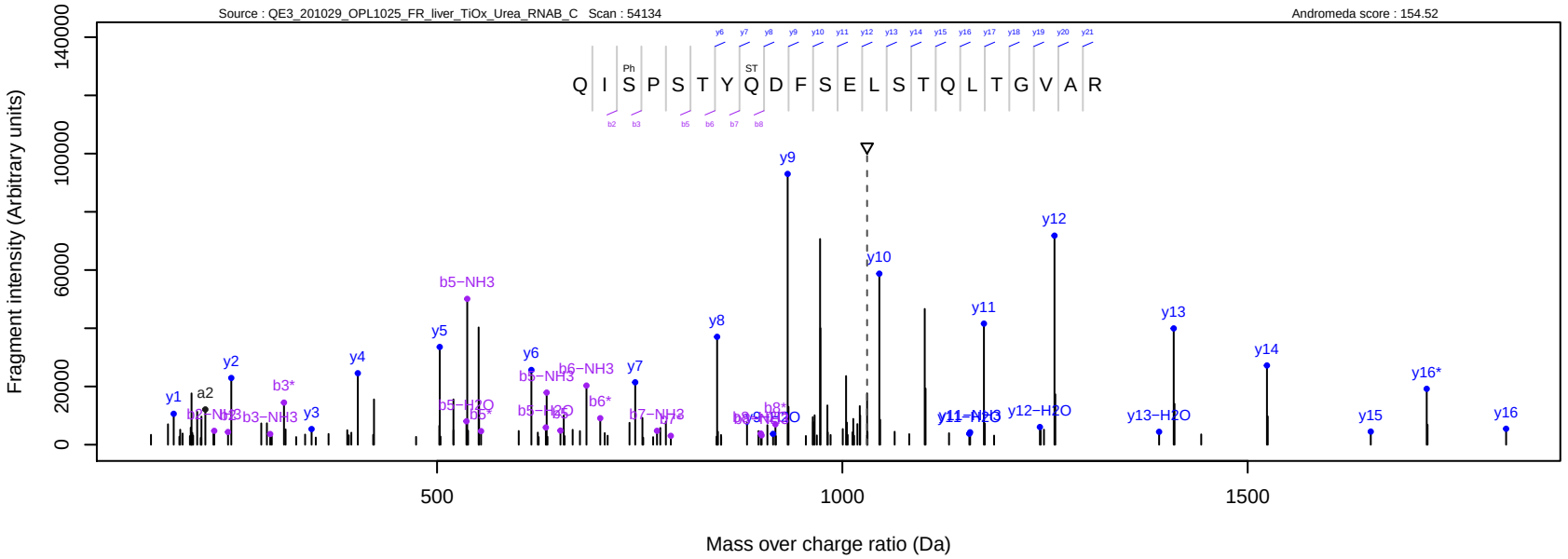



HVGDLGNVTAGKDGVANVS(Phospho (STY))IEDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 22520
Andromeda score : 154.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

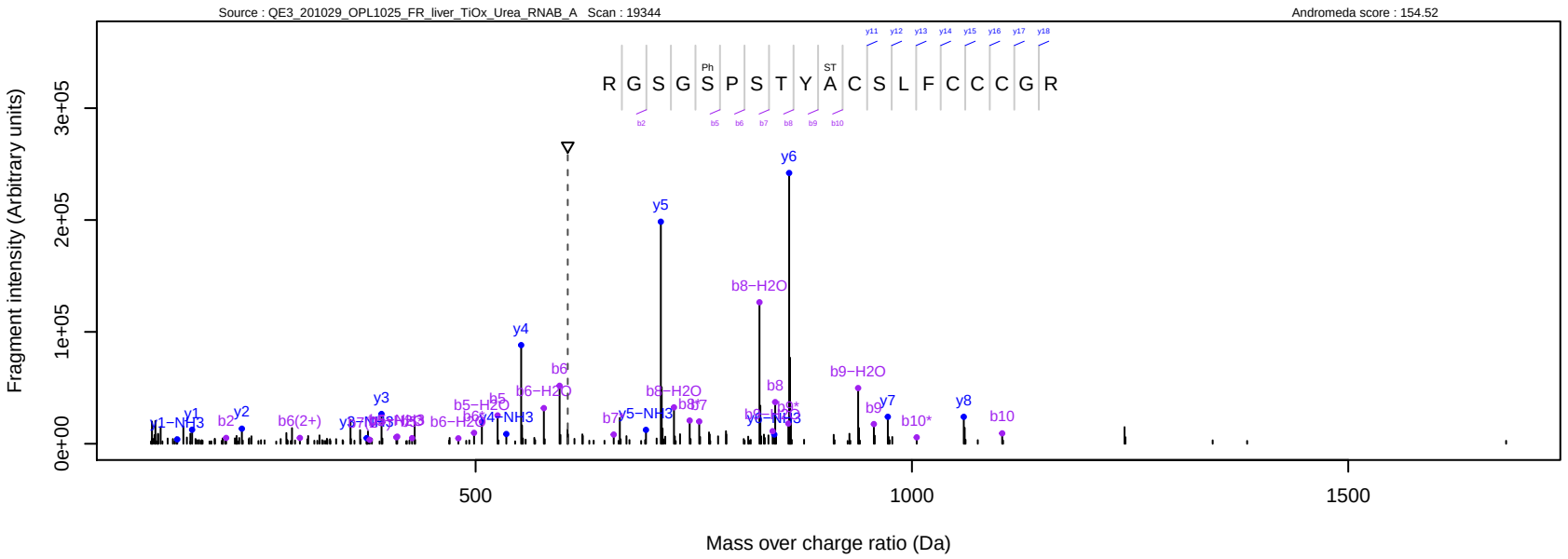

FGGAFSEEDS(Phospho (STY))QLVVNYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43994
Andromeda score : 154.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLPSPYNMSAPGS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30134
Andromeda score : 154.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

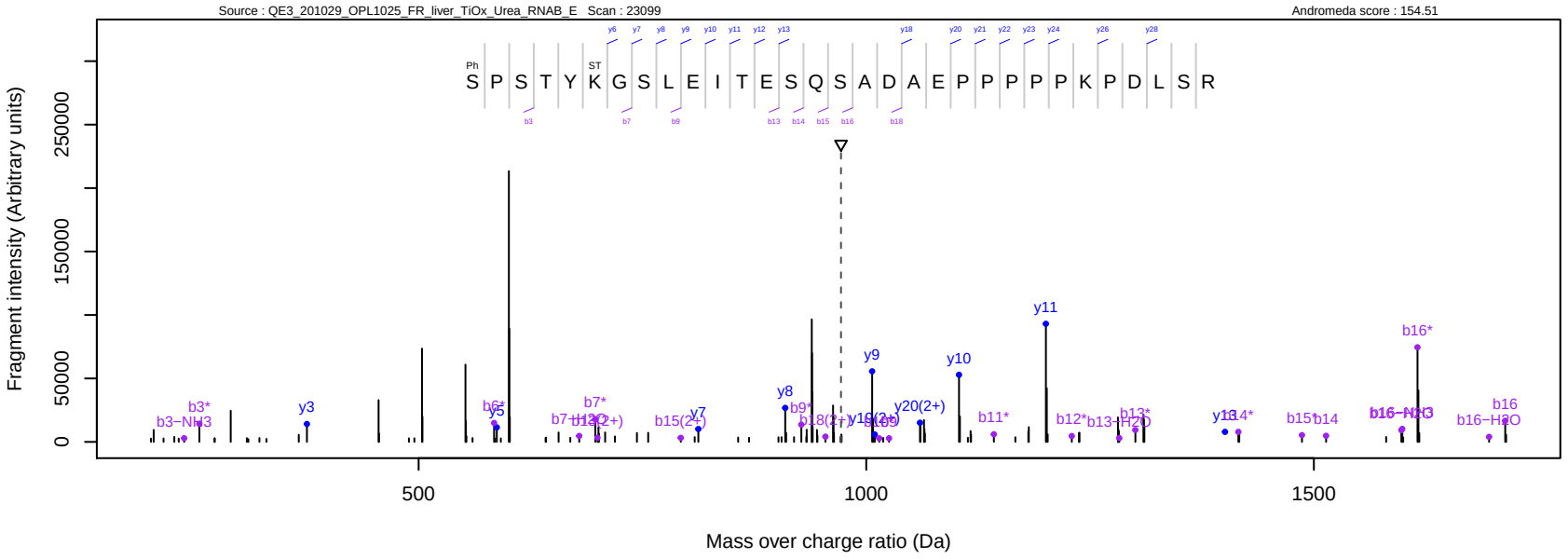
QIS(Phospho (STY))QDFSELSTQLTGVAR−2+



RGSGS(Phospho (STY))ACSLFCCCGR−3+



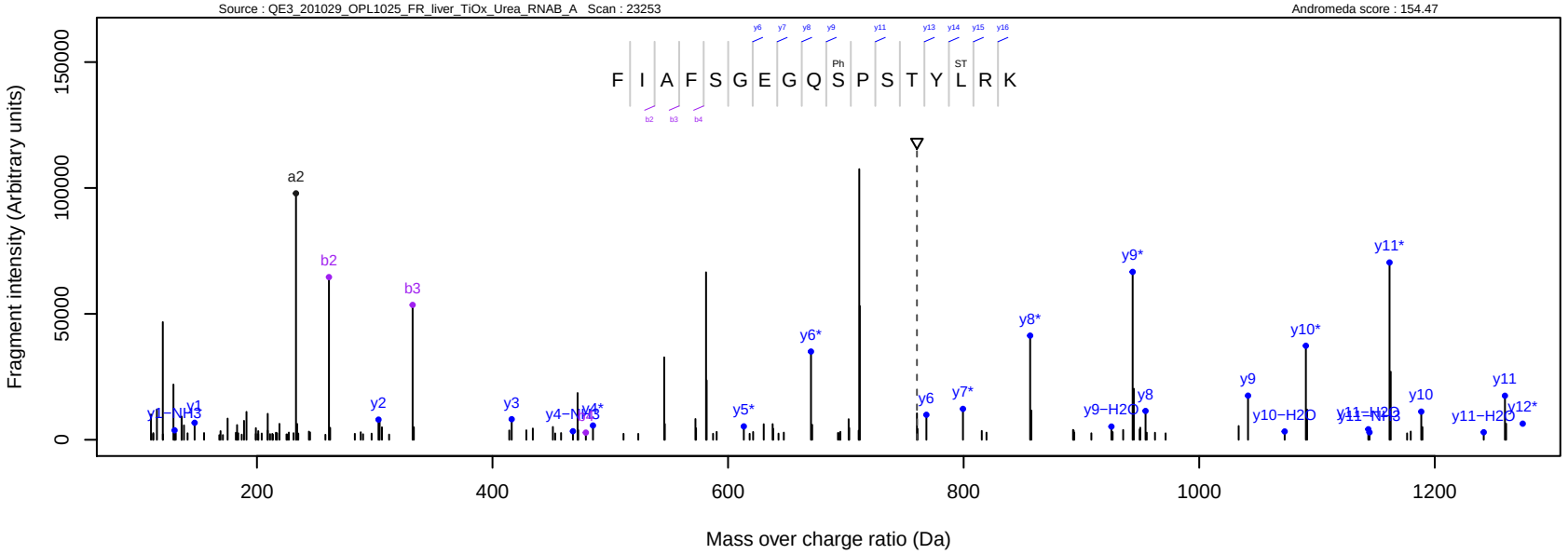
S(Phospho (STY))KGSLEITESQSADAEPPPPPKPDLSR−3+



FIAFSGEGQS(Phospho (STY))LRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23253

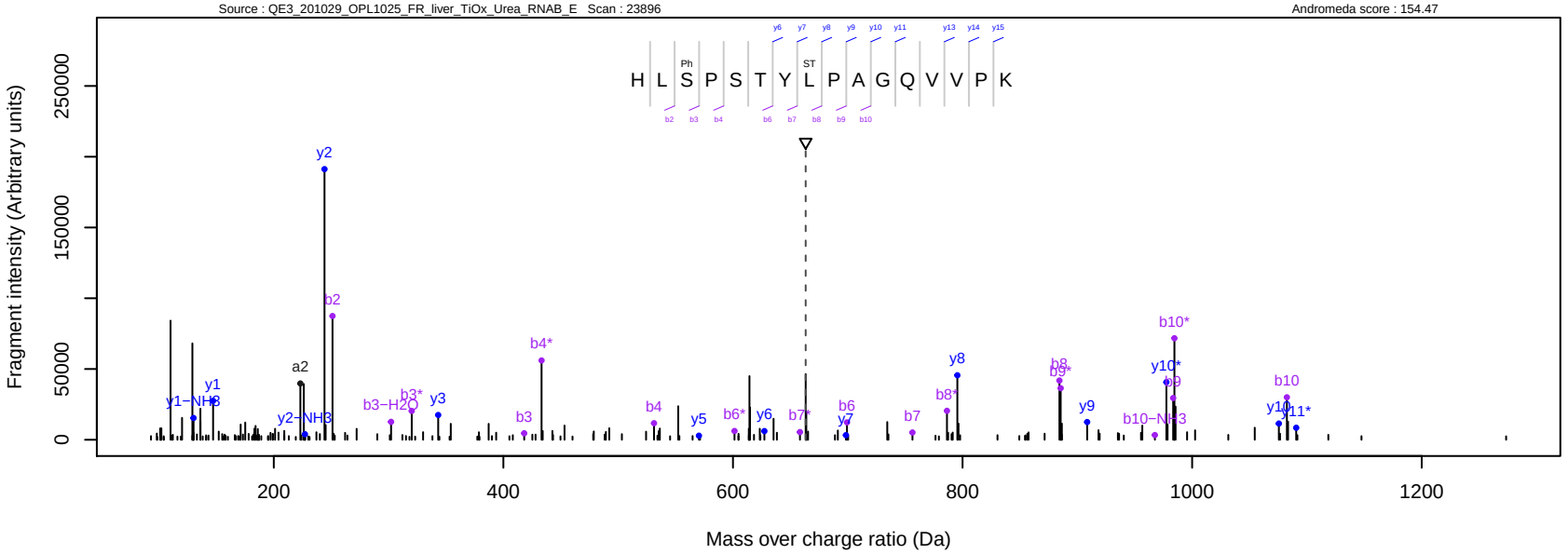
Andromeda score : 154.47



HLS(Phospho (STY))LPAGQVVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23896

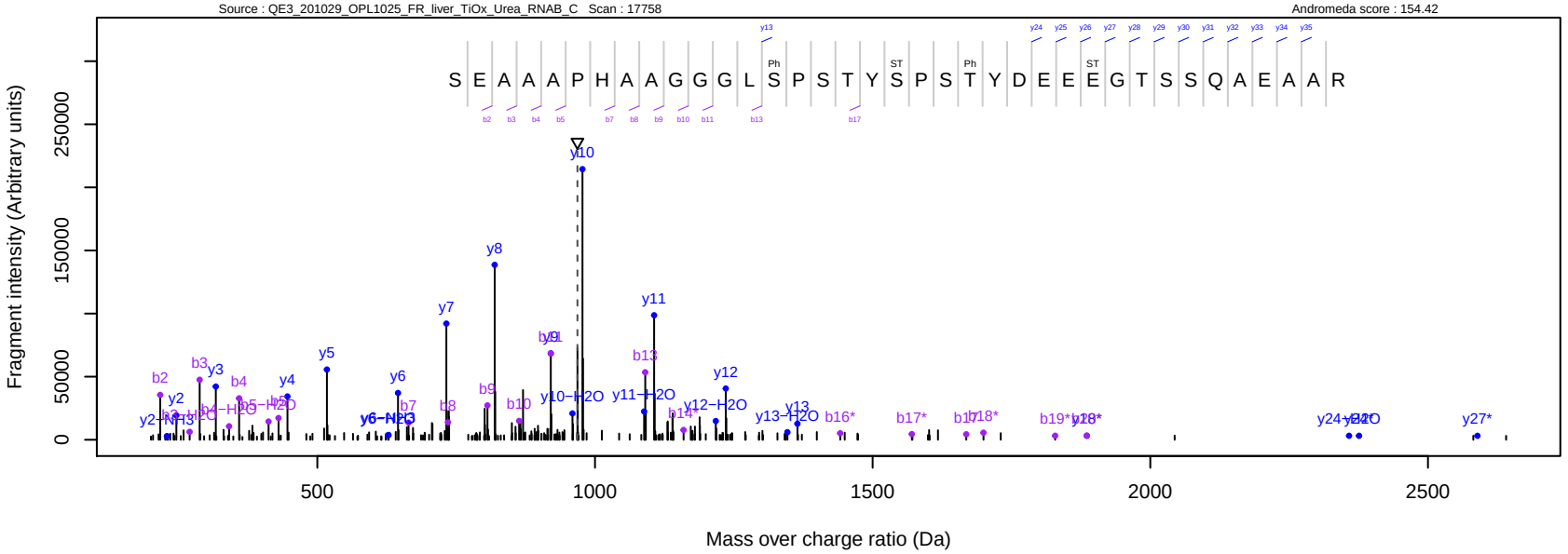
Andromeda score : 154.47

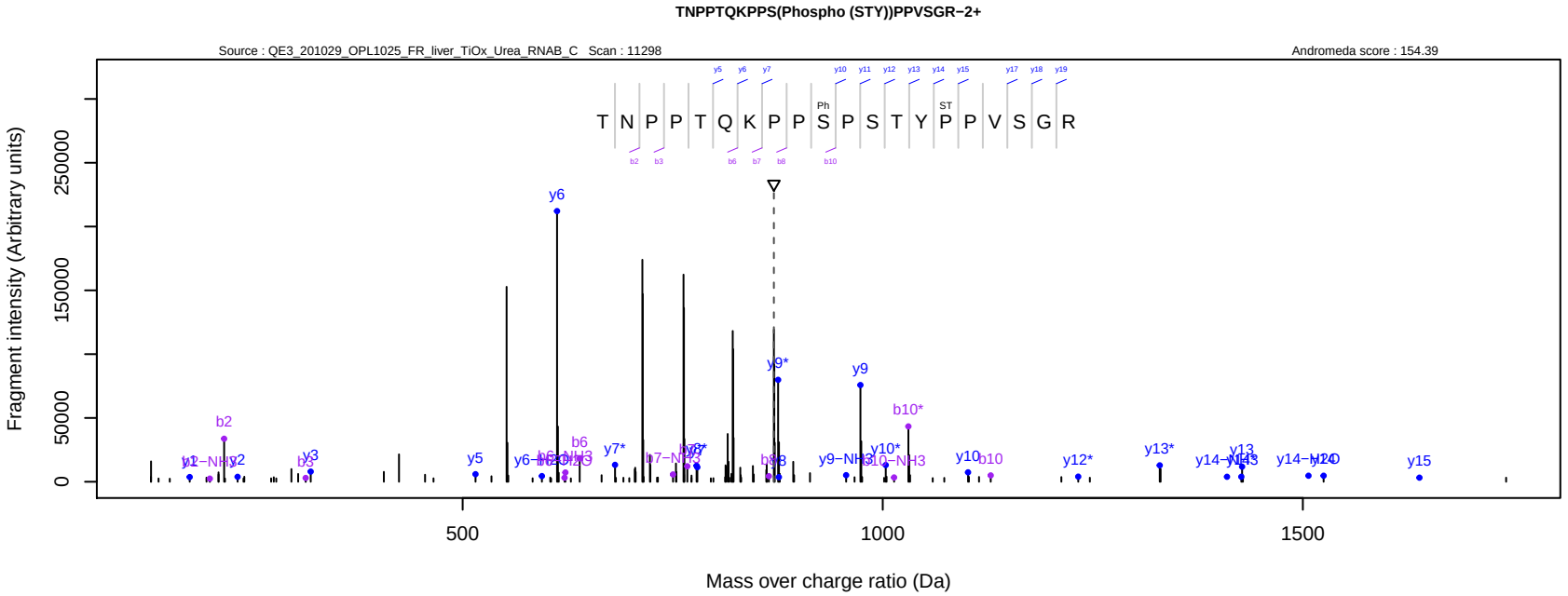


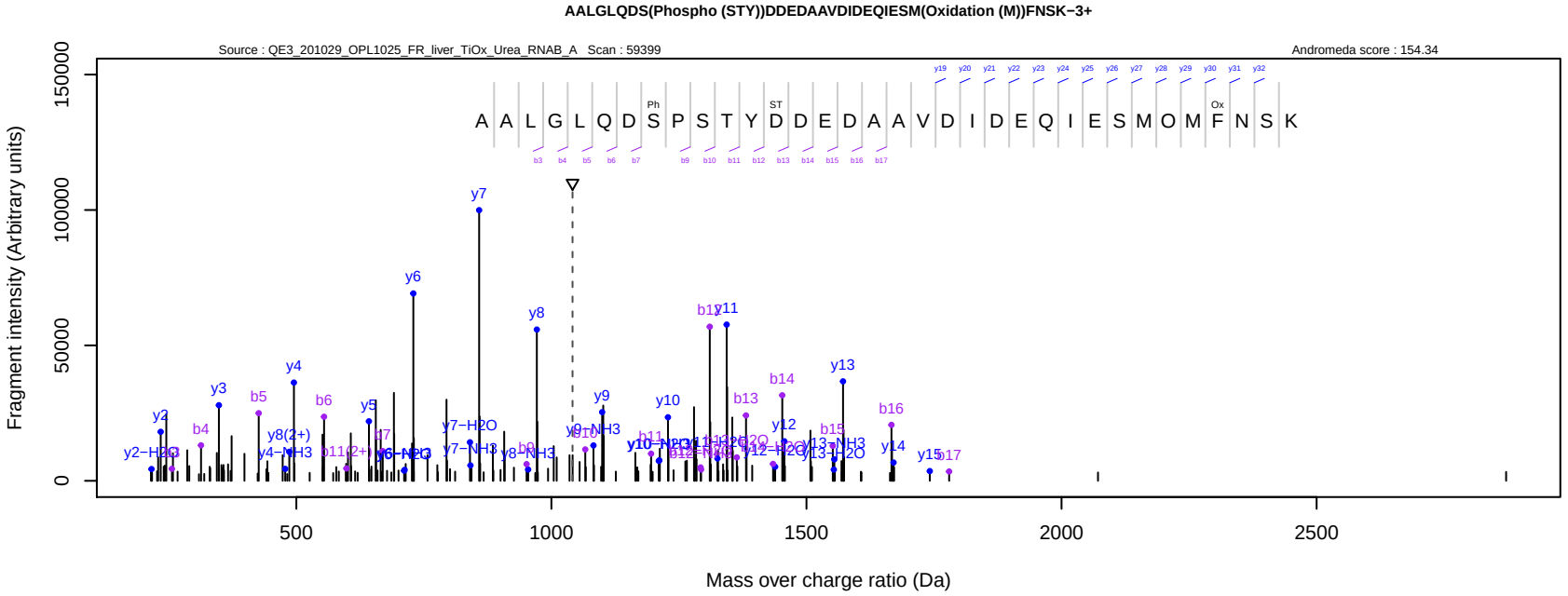
SEAAAPHAAGGGLS(Phospho (STY))S(Phospho (STY))DEEEGTSSQAEAAR−3+

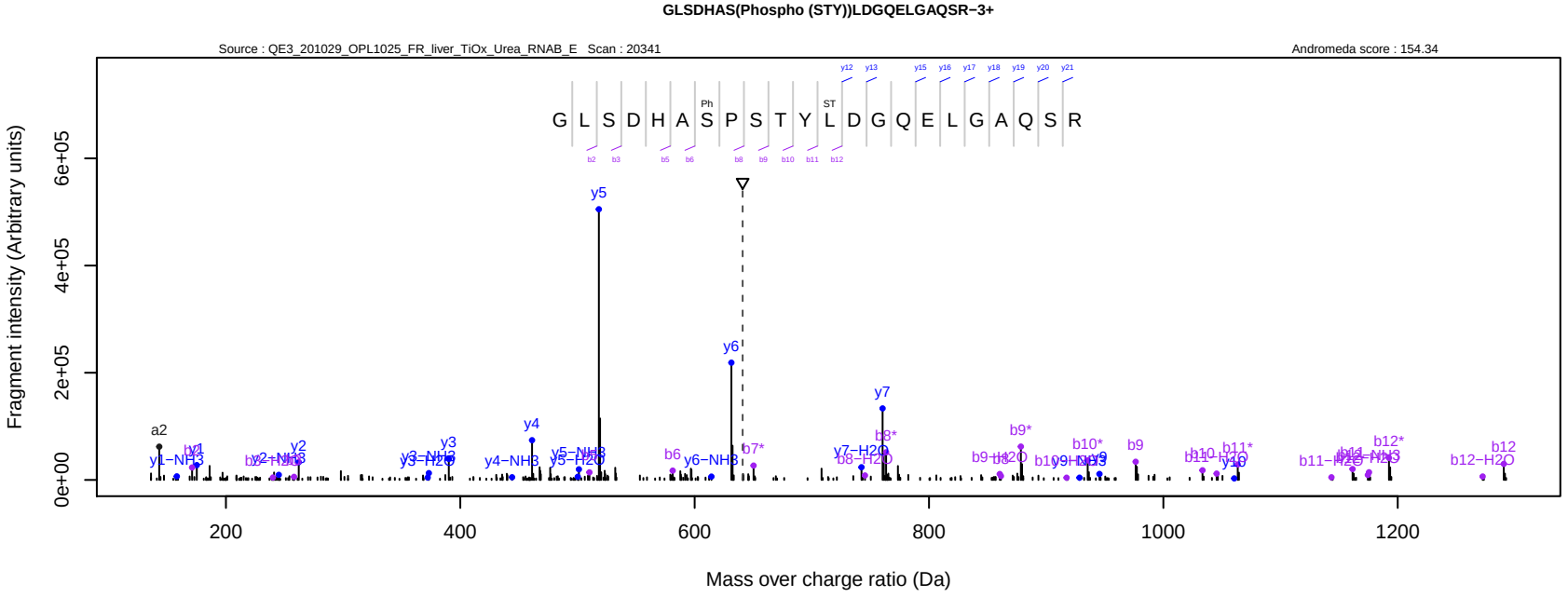
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17758

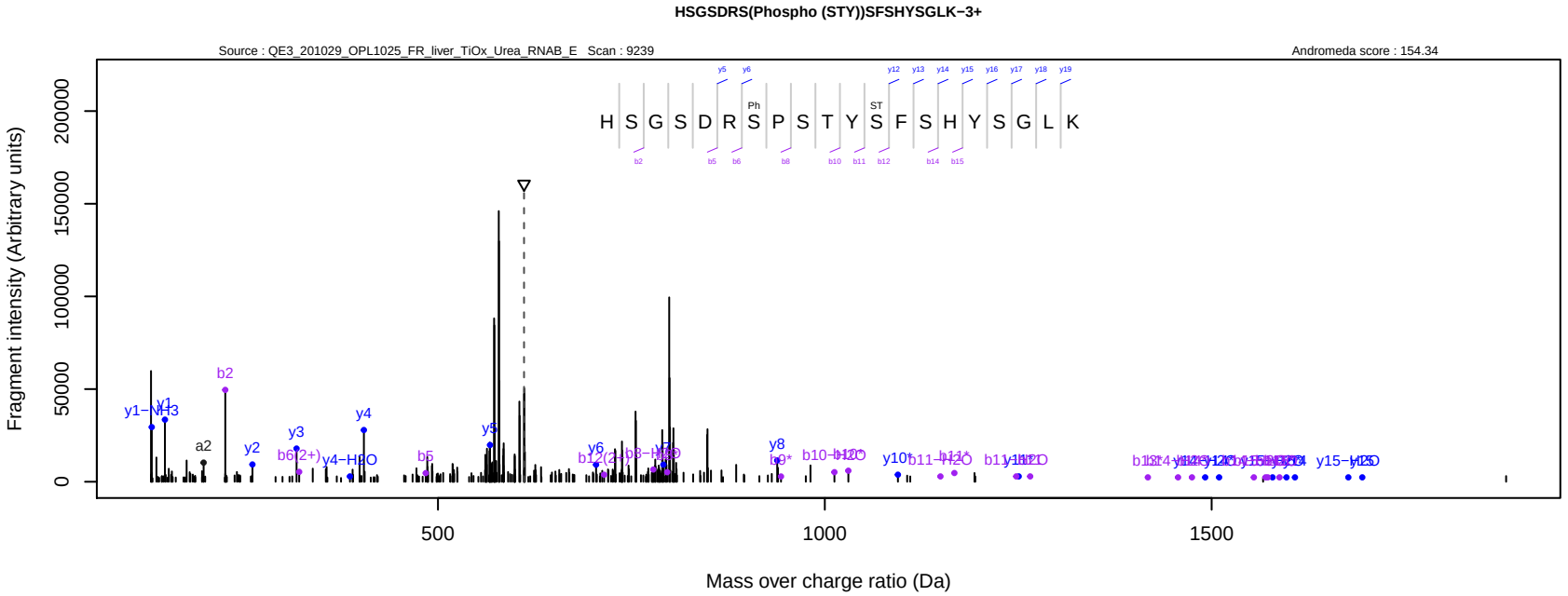
Andromeda score : 154.42

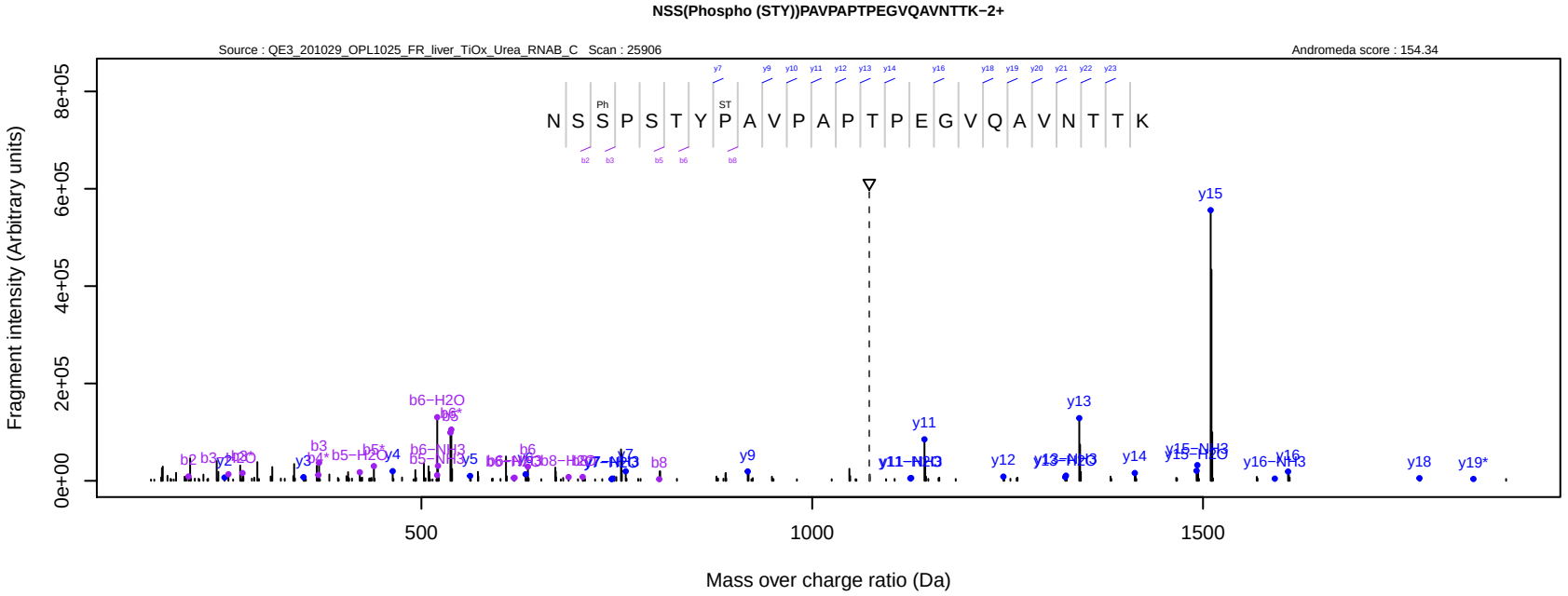


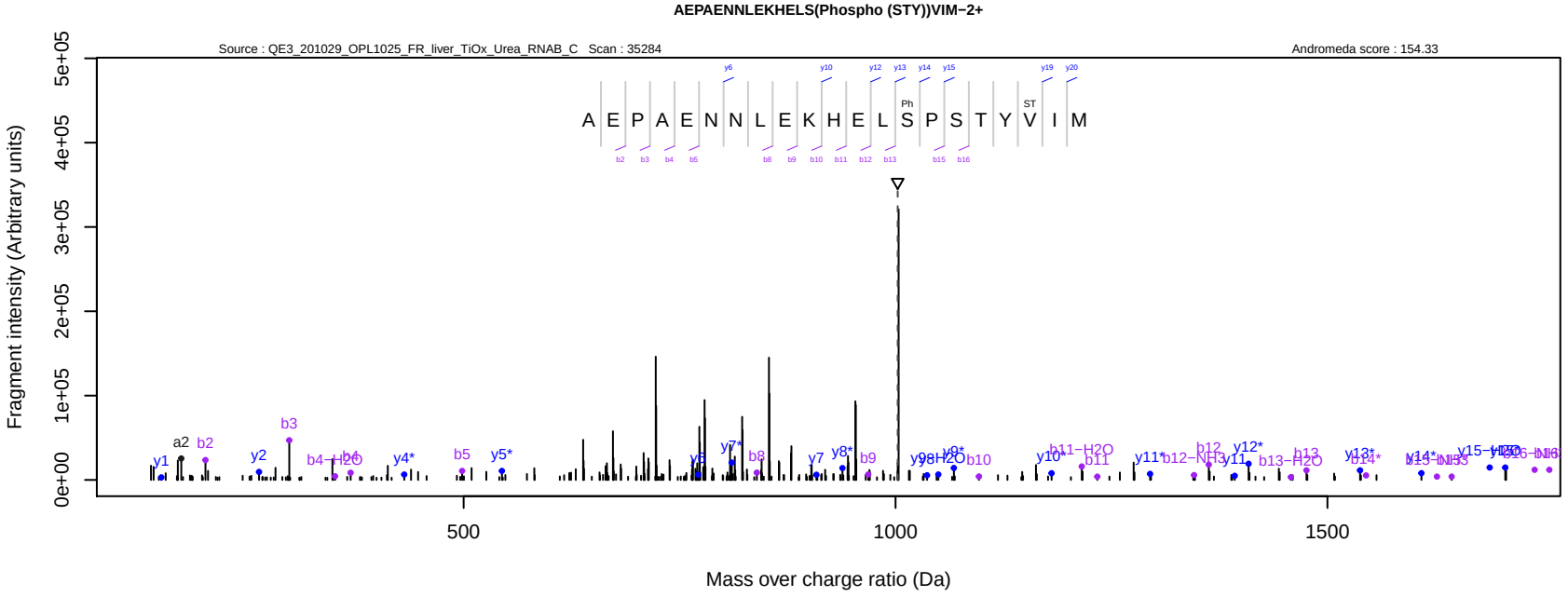

TNPPTQKPPS(Phospho (STY))PPVSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11298
Andromeda score : 154.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

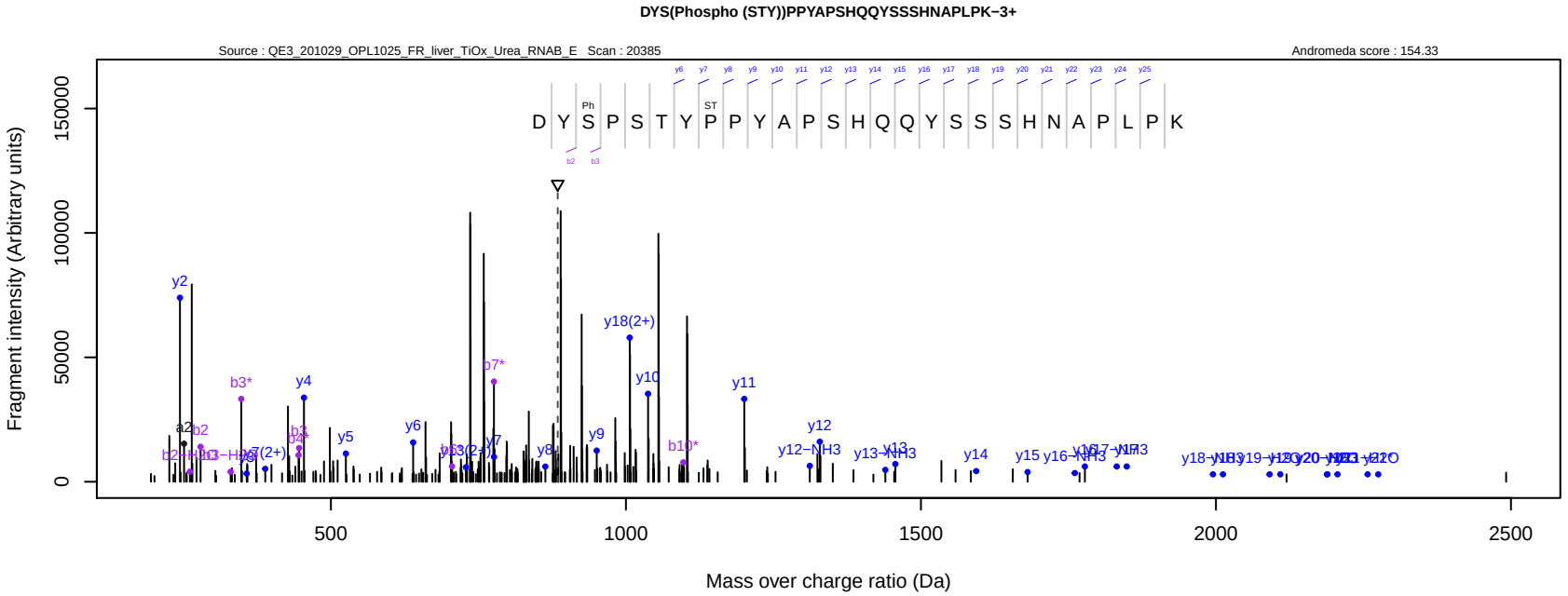

AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESM(Oxidation (M))FNSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59399
Andromeda score : 154.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

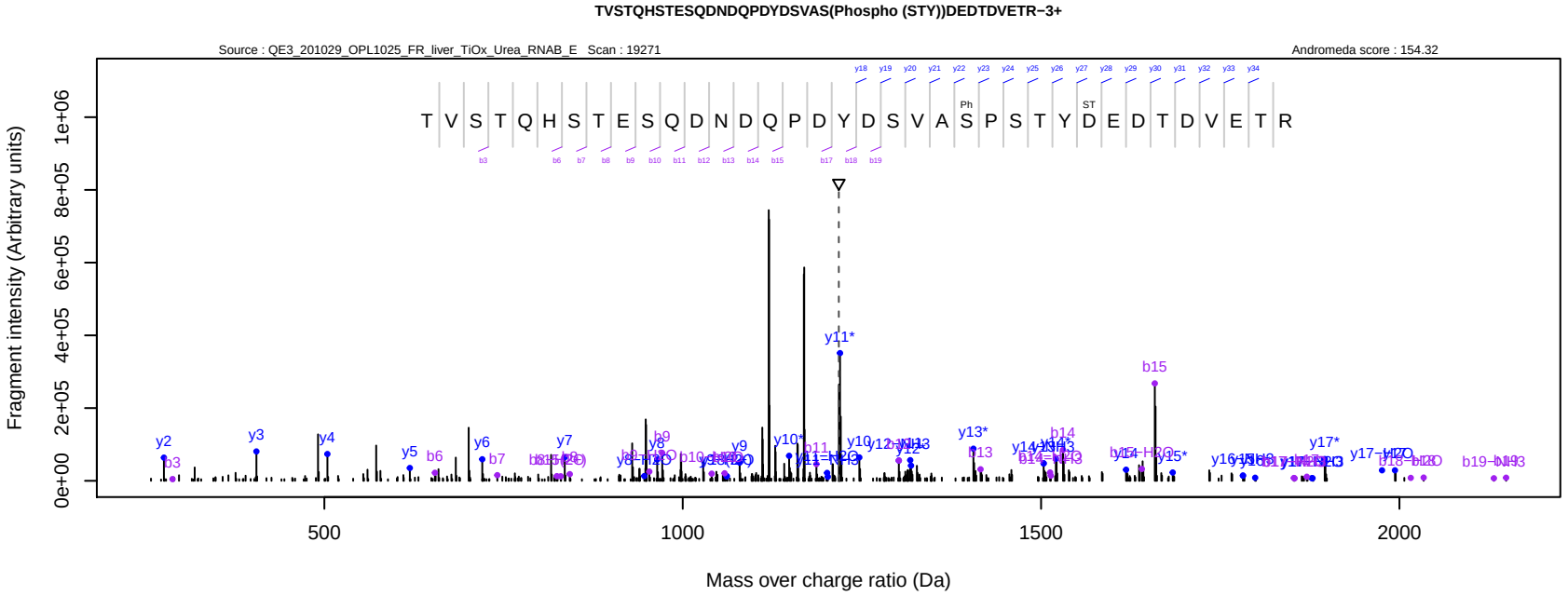

GLSDHAS(Phospho (STY))LDGQELGAQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20341
Andromeda score : 154.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

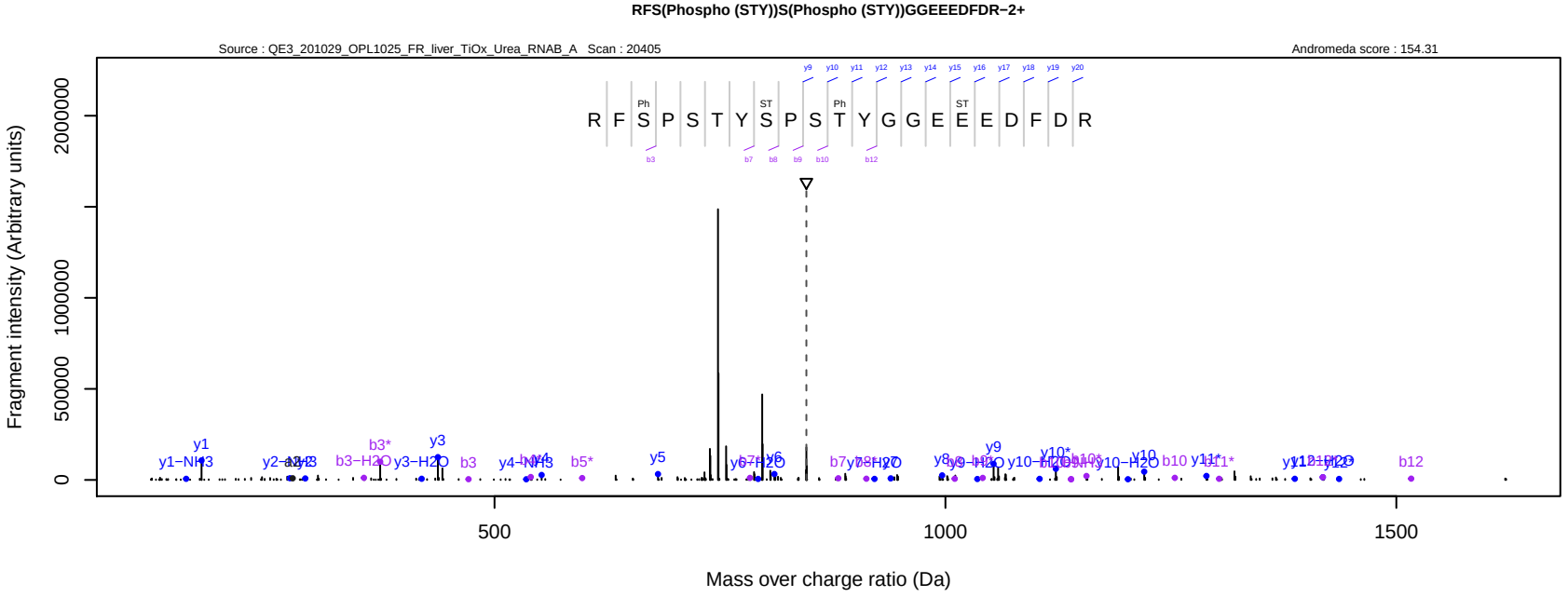

HSGSDRS(Phospho (STY))SFSHYSGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9239
Andromeda score : 154.34
H S G S D R S P S T Y S F S H Y S G L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

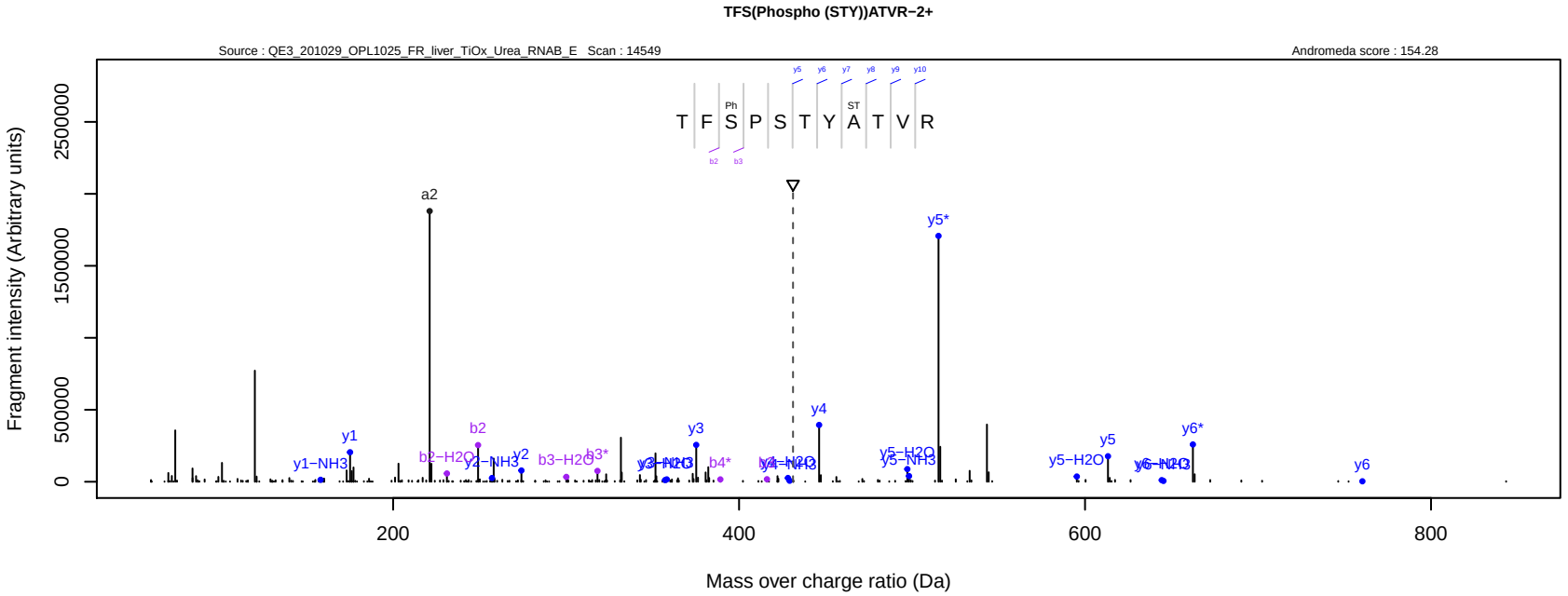

NSS(Phospho (STY))PAVPAPTPEGVQAVNTTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25906
Andromeda score : 154.34
N S S P S T Y P A V P A P T P E G V Q A V N T T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

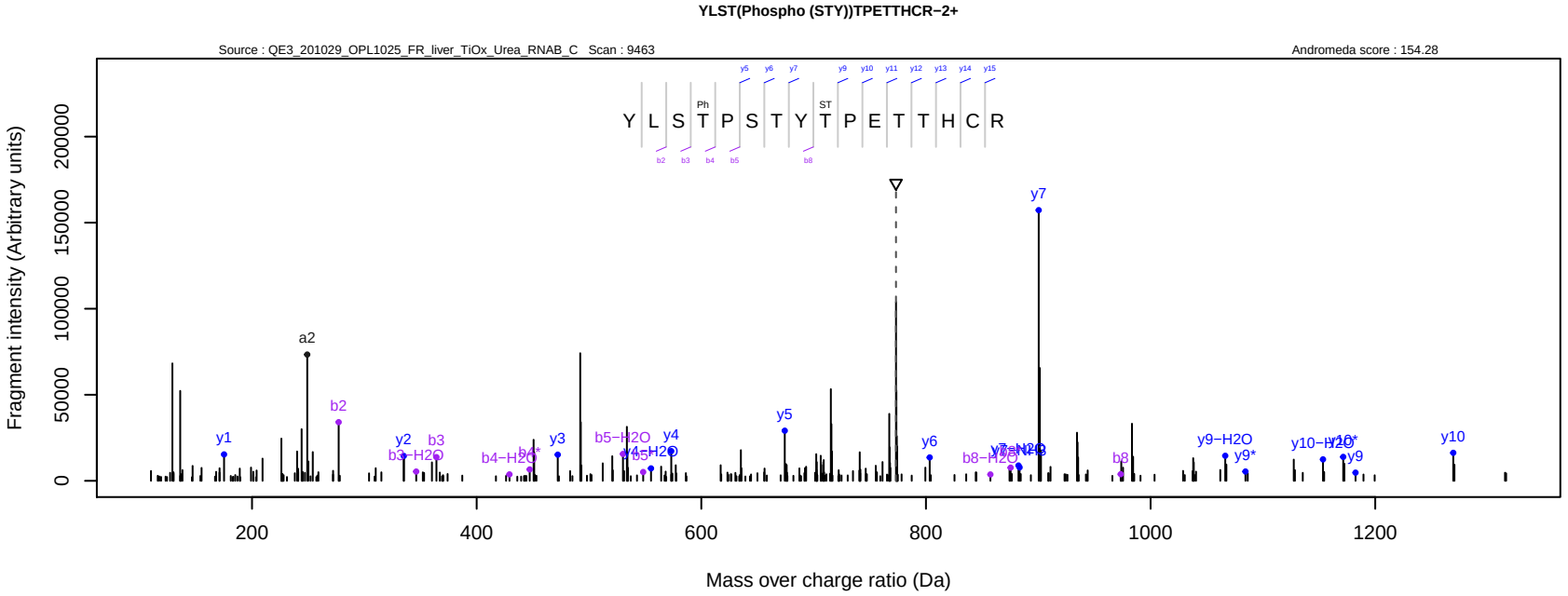

AEPAENNLEKHELS(Phospho (STY))VIM−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35284
Andromeda score : 154.33
A E P A E N N L E K H E L S P S T Y V I M
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

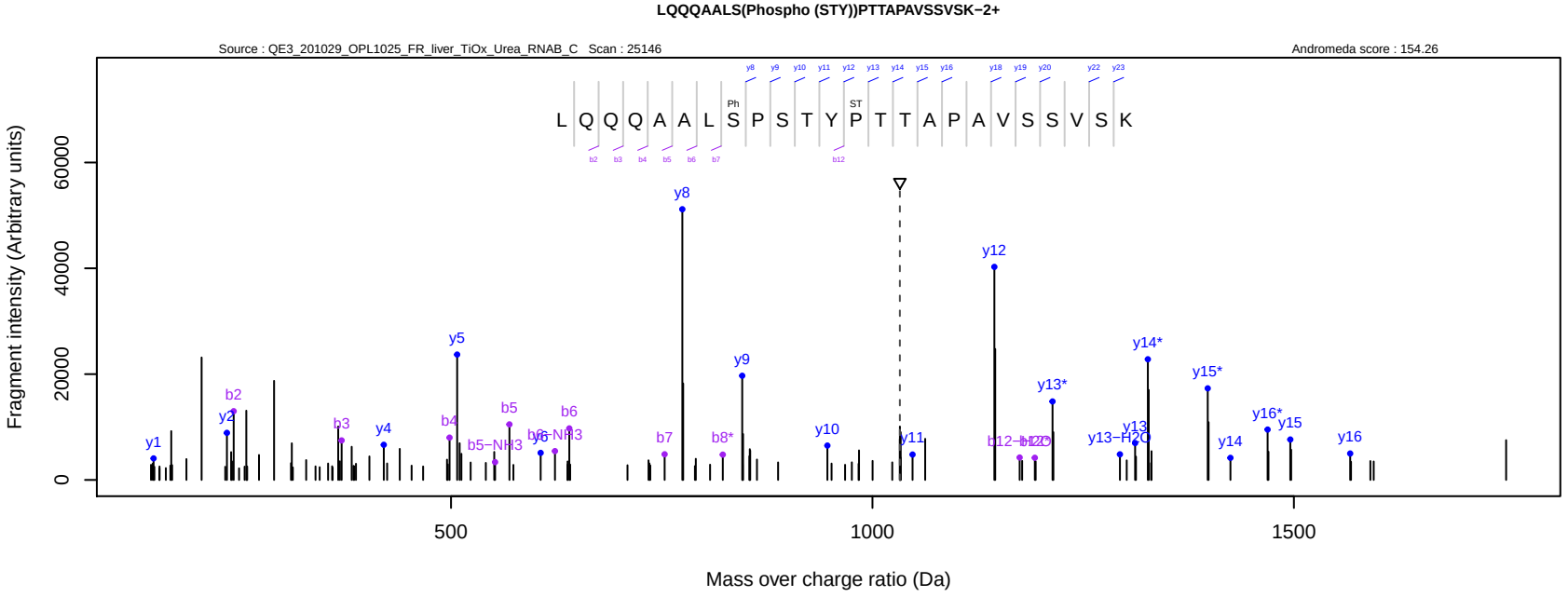

DYS(Phospho (STY))PPYAPSHQQYSSSHNAPLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20385
Andromeda score : 154.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

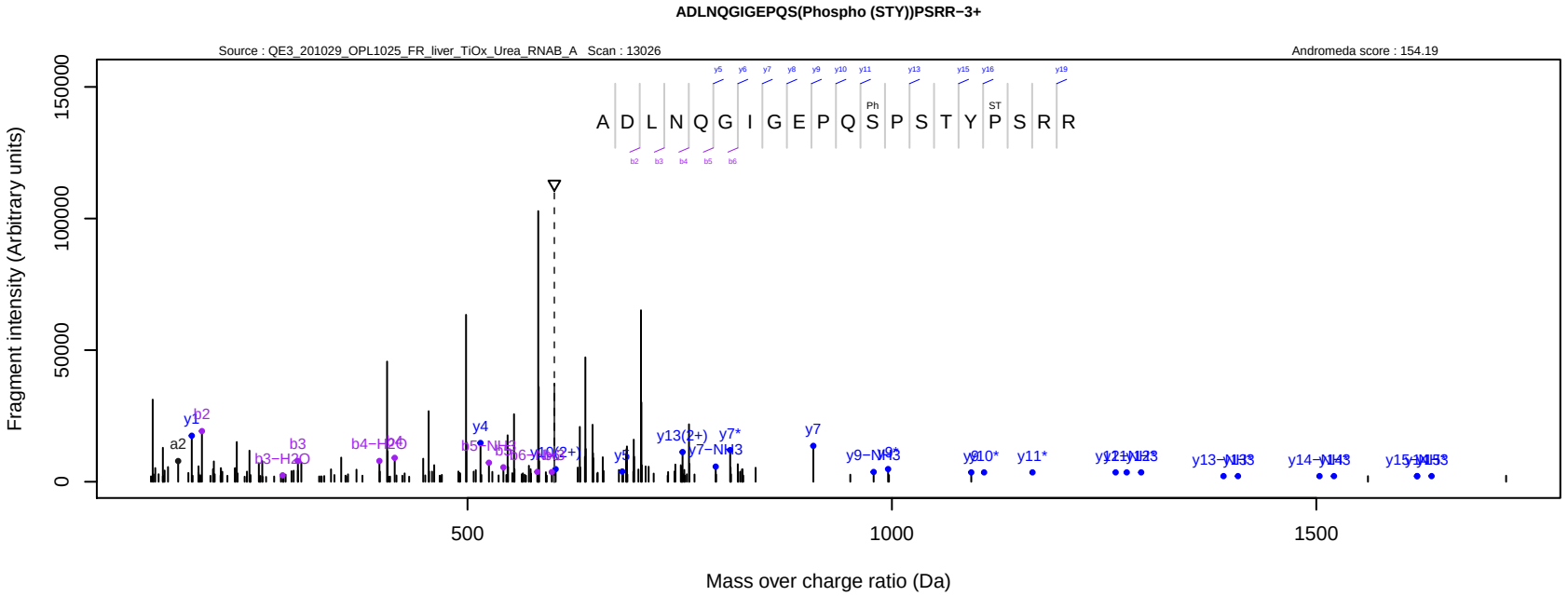

TVSTQHSTESQDNDQPDYDSVAS(Phospho (STY))DEDTDVETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19271
Andromeda score : 154.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

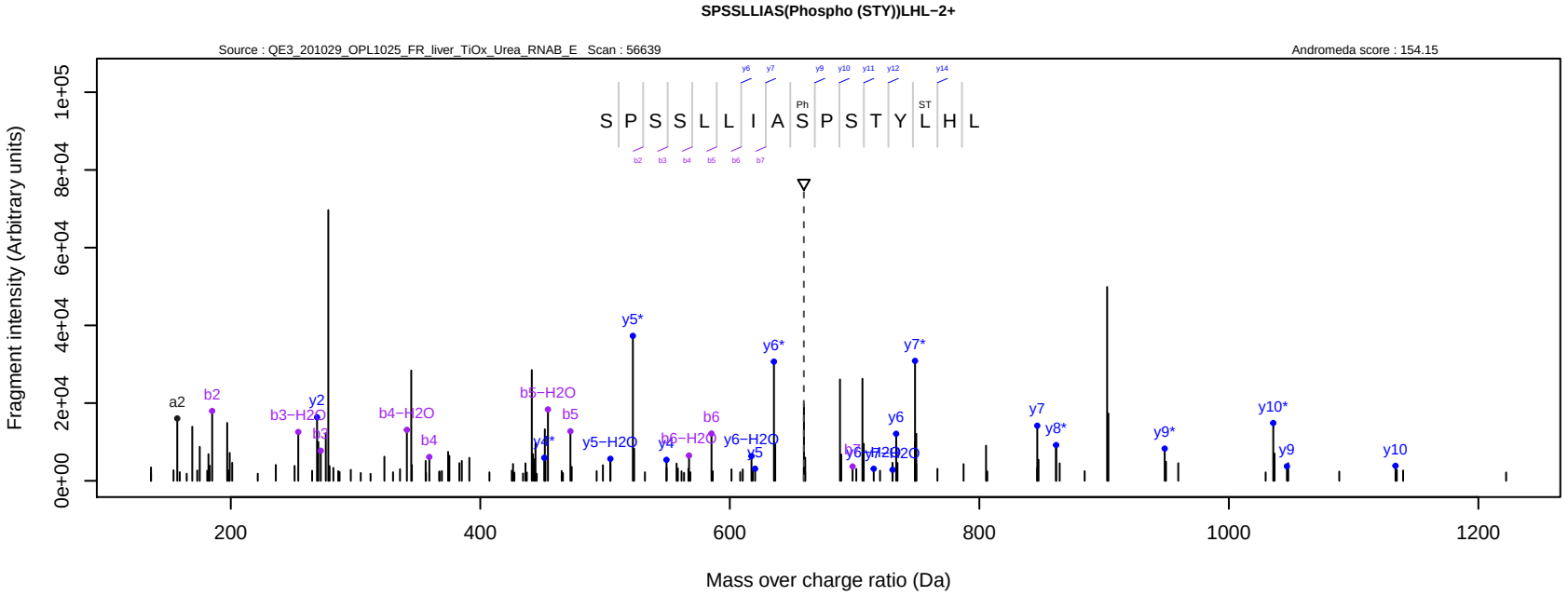

RFS(Phospho (STY))S(Phospho (STY))GGEEEDFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20405
Andromeda score : 154.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

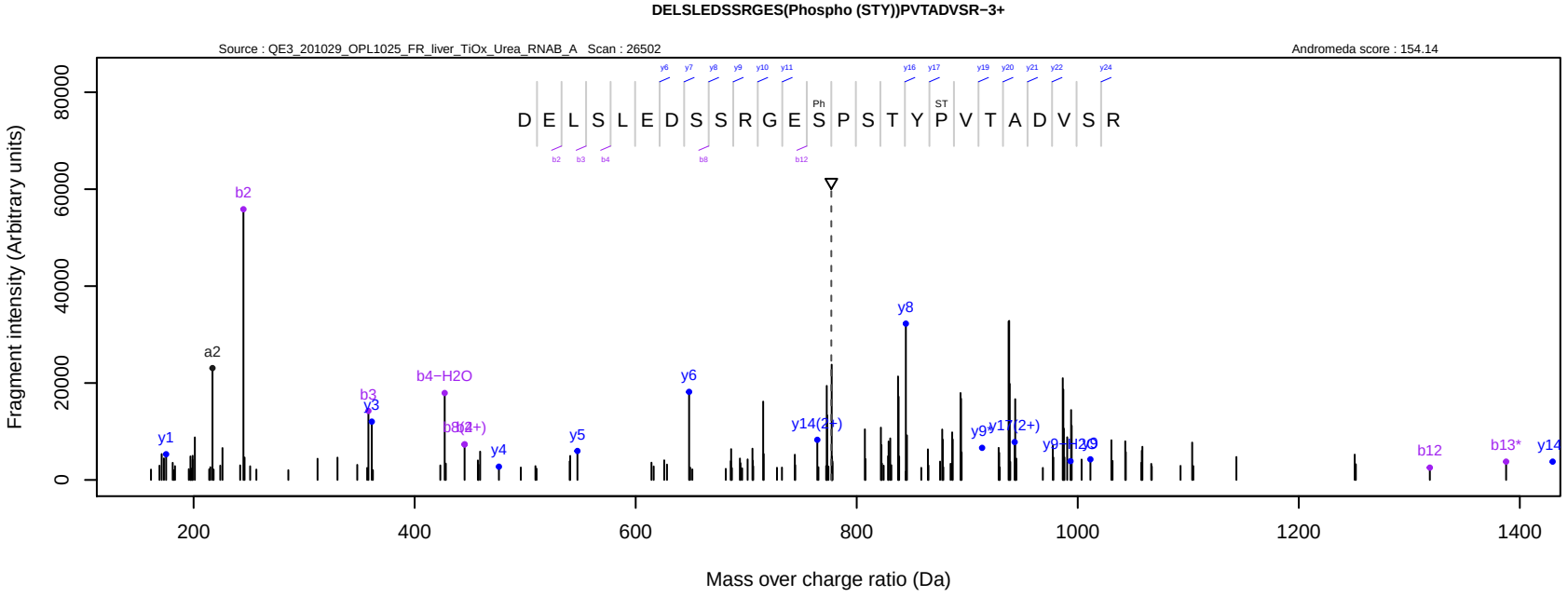

TFS(Phospho (STY))ATVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14549
Andromeda score : 154.28
T F S P S T Y A T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLST(Phospho (STY))TPETTHCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9463
Andromeda score : 154.28
Y L S T P S T Y T P E T T H C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQQQAALS(Phospho (STY))PTTAPAVSSVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25146
Andromeda score : 154.26
L Q Q Q A A L S P S T Y P T T A P A V S S V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADLNQGIGEPQSPSTYPSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13026
Andromeda score : 154.19
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)

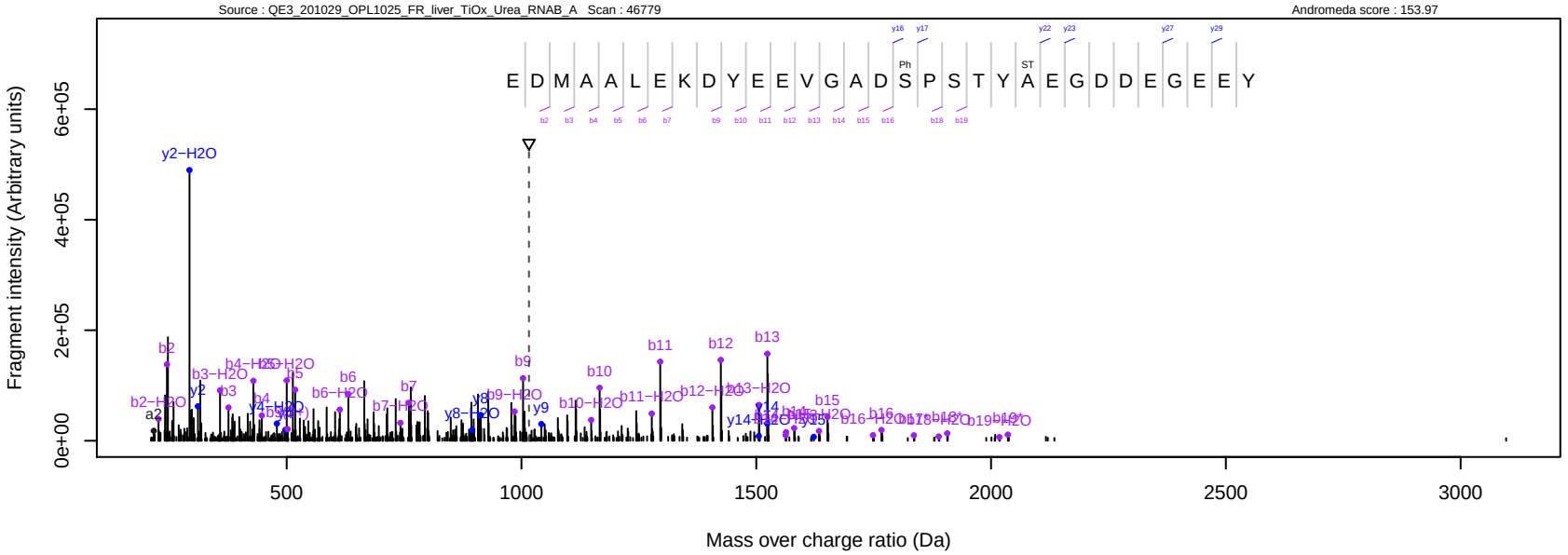

SPSSLLIAS(Phospho (STY))LHL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56639
Andromeda score : 154.15
S P S S L L I A S P S T Y L H L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DELSLEDSSRGES(Phospho (STY))PVTADVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26502
Andromeda score : 154.14
D E L S L E D S S R G E S P S T Y P V T A D V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EDMAALEKDYEEVGADS(Phospho (STY))AEGDDEGEEY−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46779

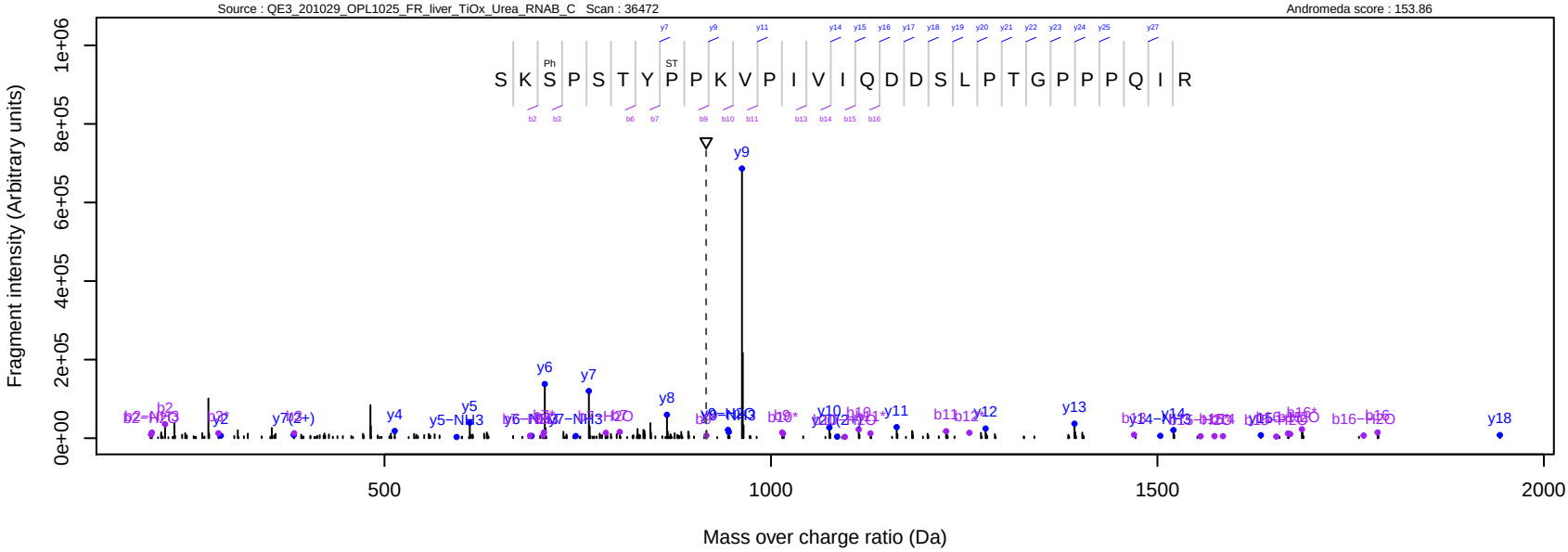
Andromeda score : 153.97



SKS(Phospho (STY))PPKVPIVIQDDSLPTGPPPQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36472

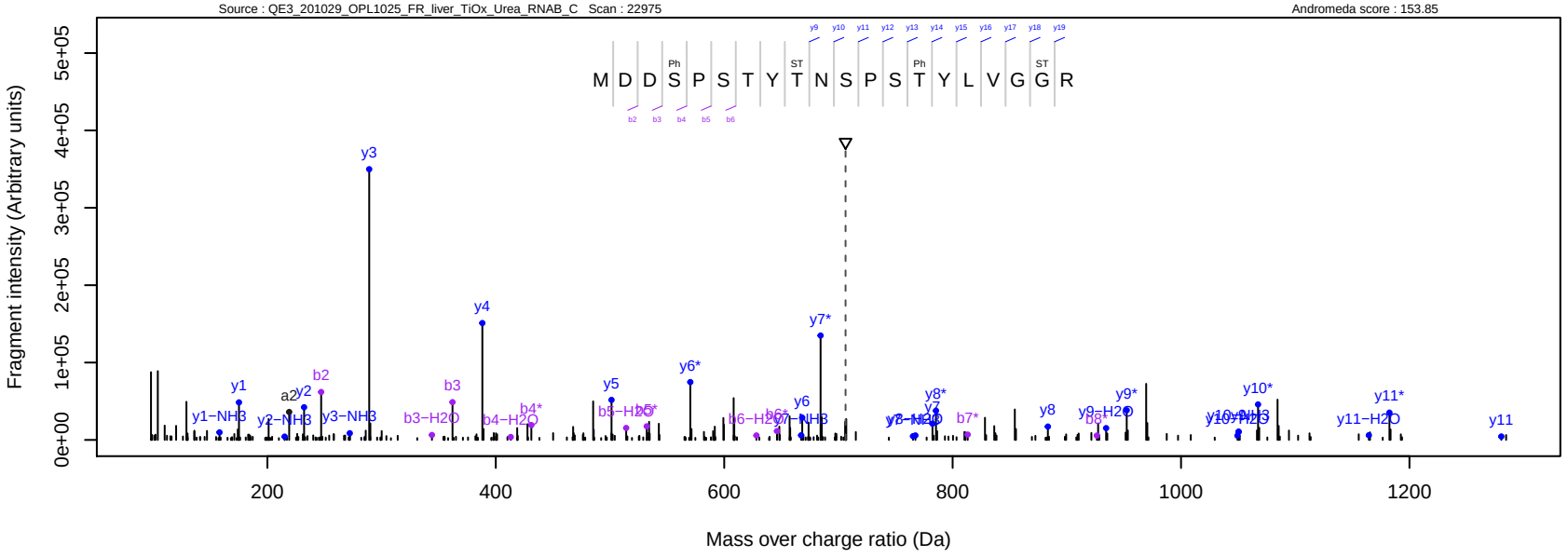
Andromeda score : 153.86

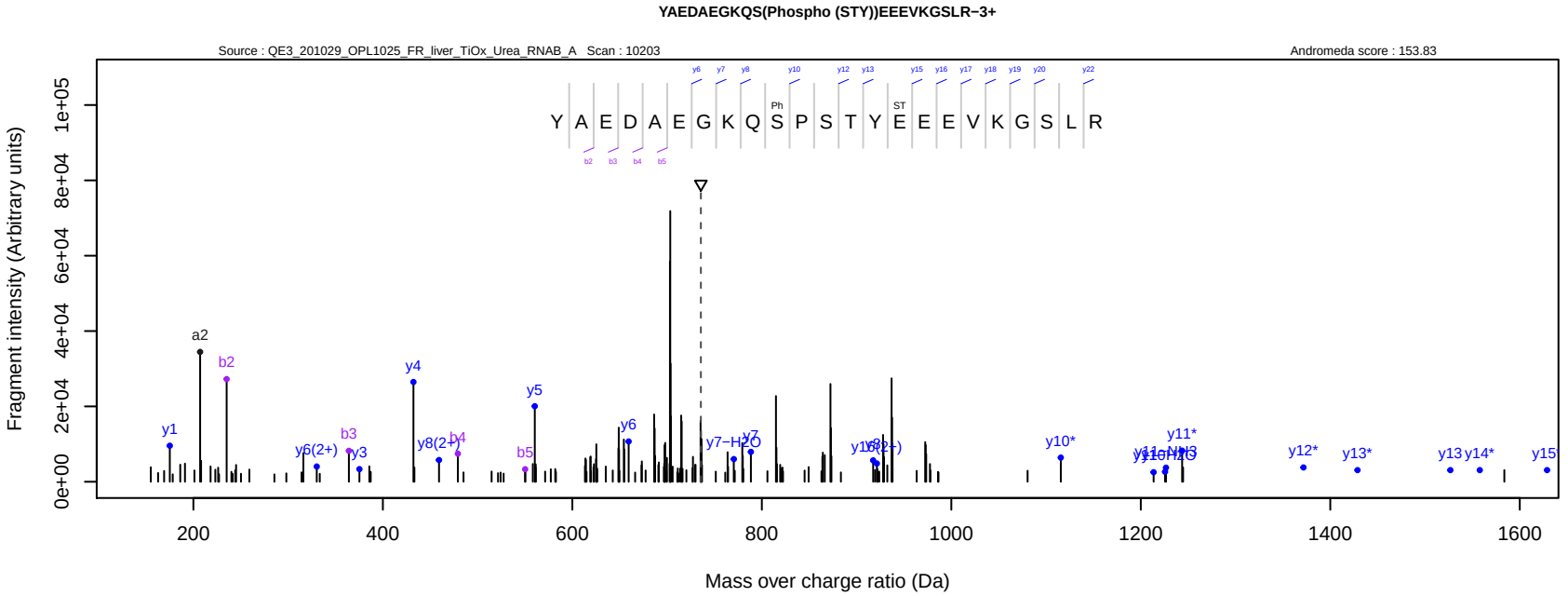


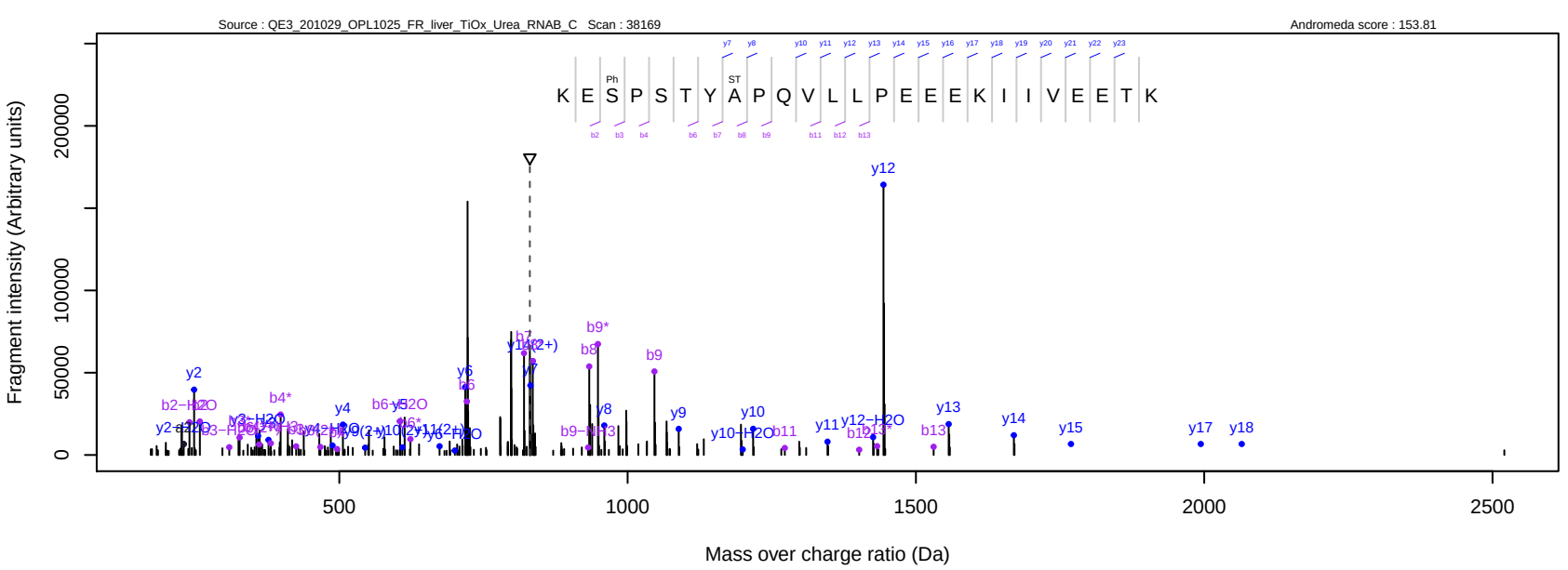
MDDS(Phospho (STY))TNS(Phospho (STY))LVGGR−2+

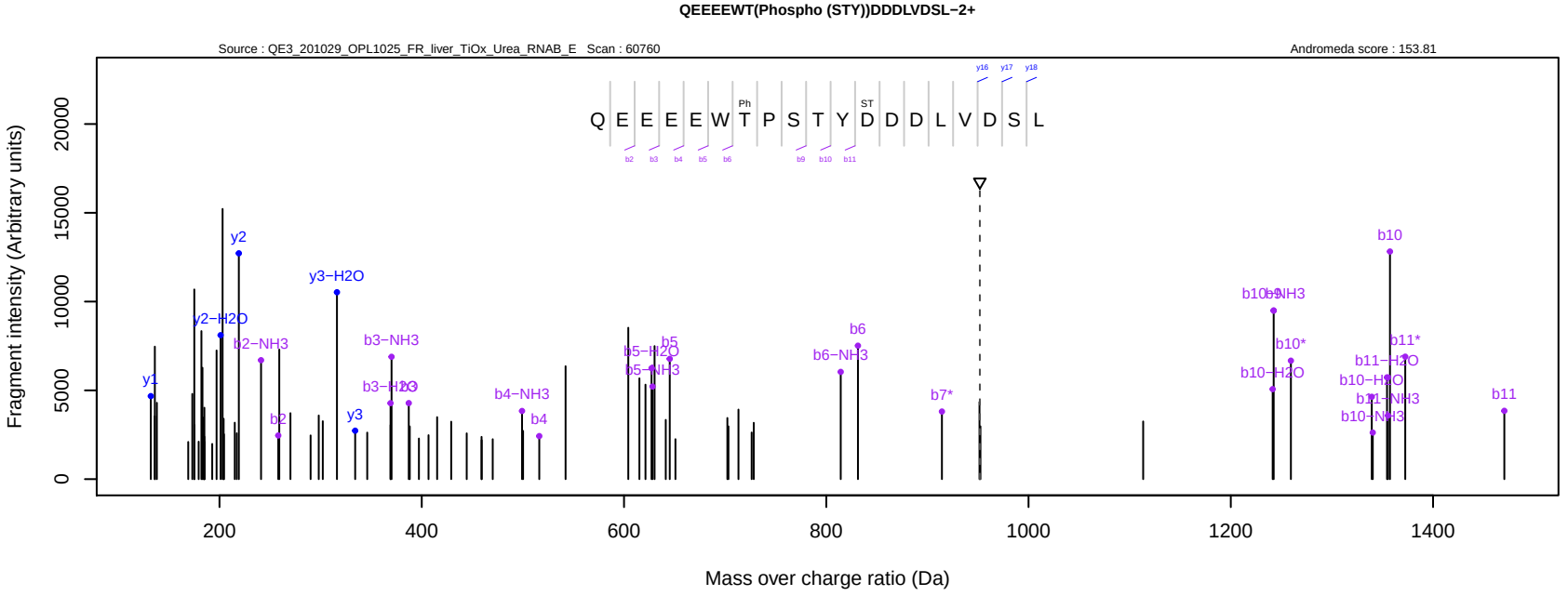
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22975

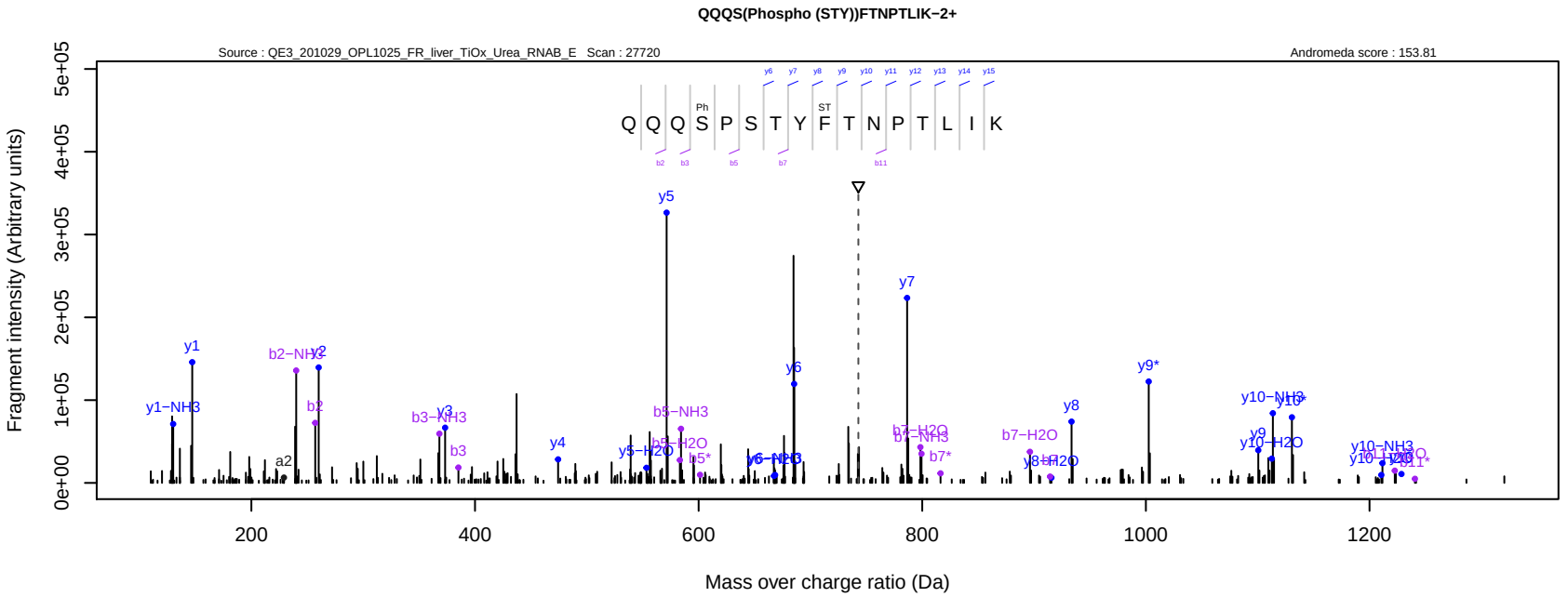
Andromeda score : 153.85

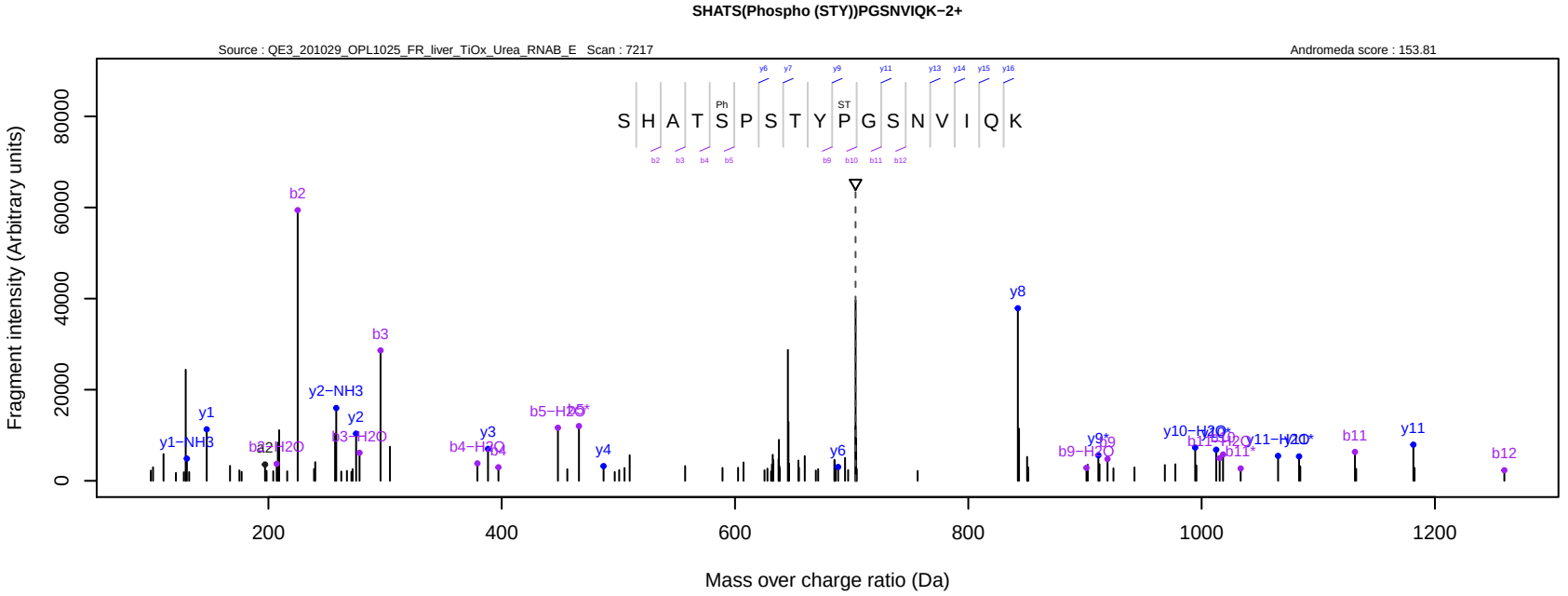


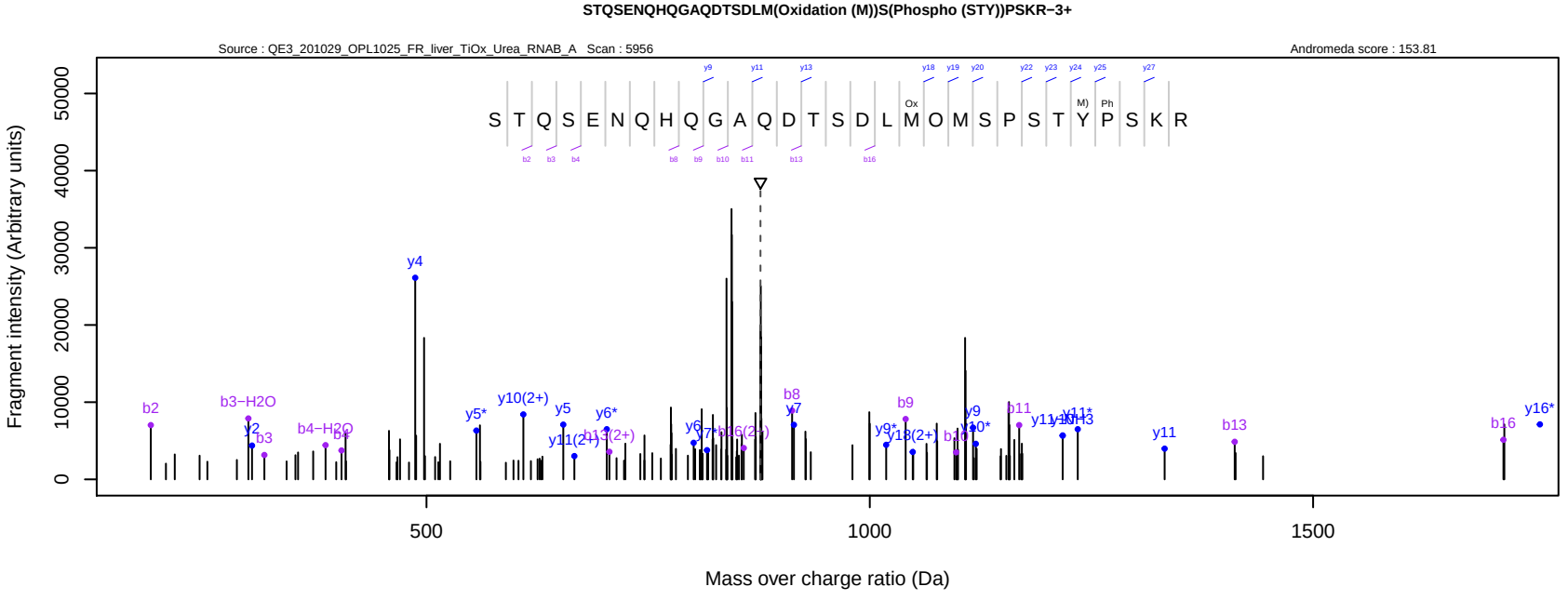

YAEDAEGKQS(Phospho (STY))EEEVKGSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10203
Andromeda score : 153.83
Y A E D A E G K Q S P S T Y E E E V K G S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KES(Phospho (STY))APQVLLPEEEKIIVEETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38169
Andromeda score : 153.81
K E S P S T Y A P Q V L L P E E E K I I V E E T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QEEEEWT(Phospho (STY))DDDLVDSL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60760
Andromeda score : 153.81
Q E E E E W T P S T Y D D D L V D S L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQQS(Phospho (STY))FTNPTLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27720
Andromeda score : 153.81
Q Q Q S P S T Y F T N P T L I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

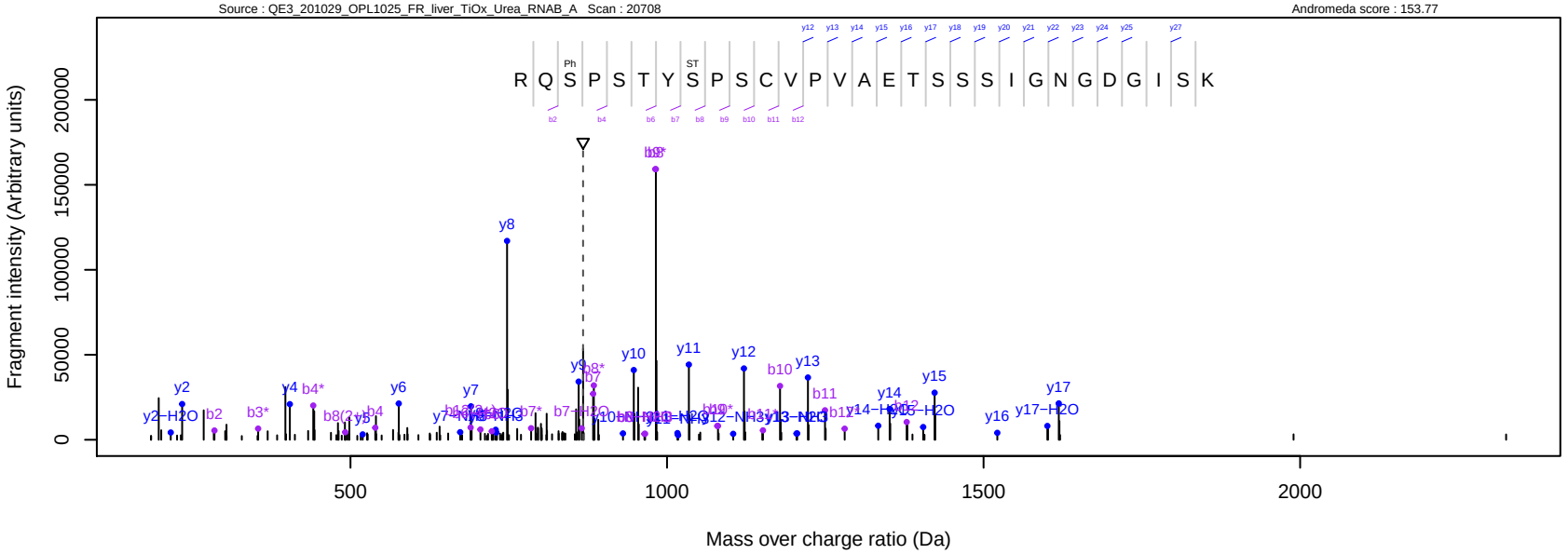

SHATS(Phospho (STY))PGSNVIQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7217
Andromeda score : 153.81
S H A T S P S T Y P G S N V I Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STQSENQHQGAQDTSDLM(Oxidation (M))S(Phospho (STY))PSKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5956
Andromeda score : 153.81
S T Q S E N Q H Q G A Q D T S D L M O M S P S T Y P S K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQS(Phospho (STY))SPSCVPVAETSSSIGNGDGISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20708

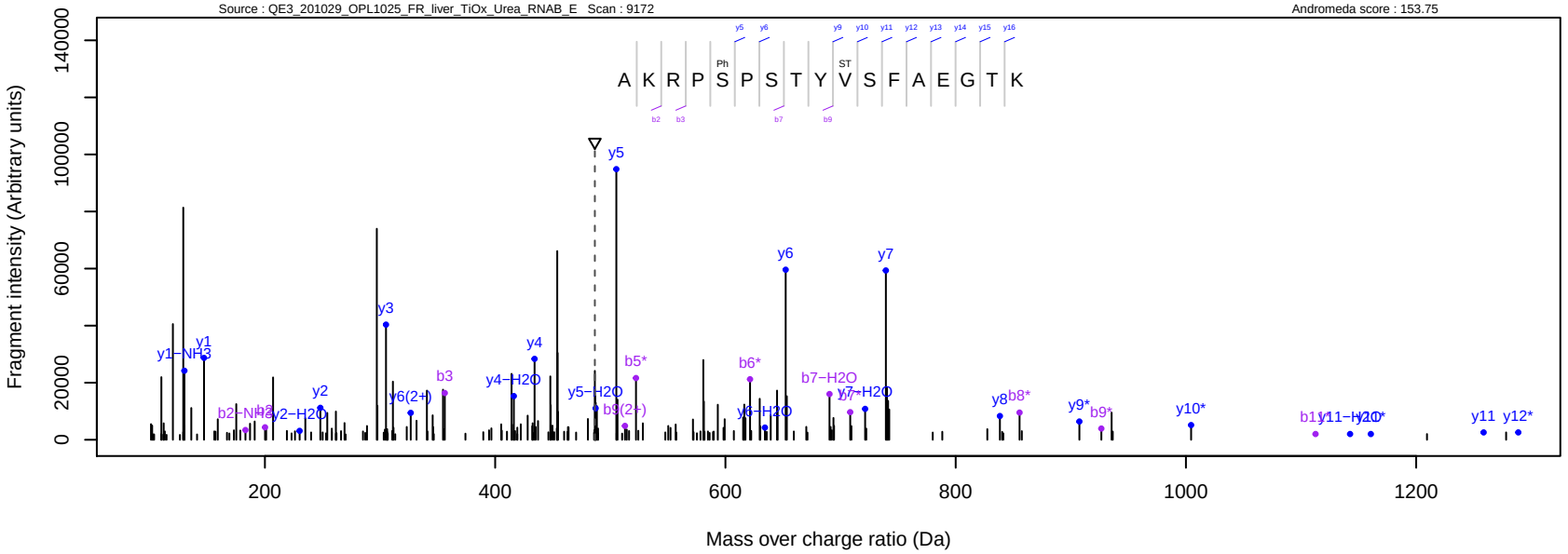
Andromeda score : 153.77



AKRPS(Phospho (STY))VSFAEGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9172

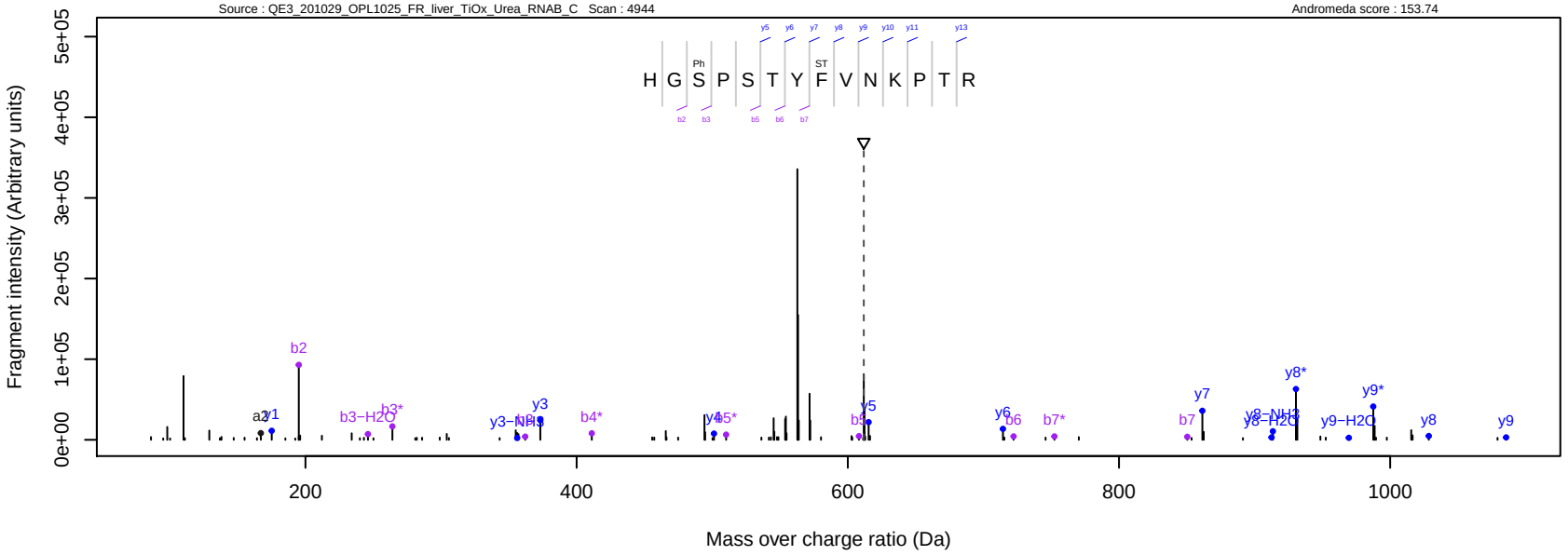
Andromeda score : 153.75

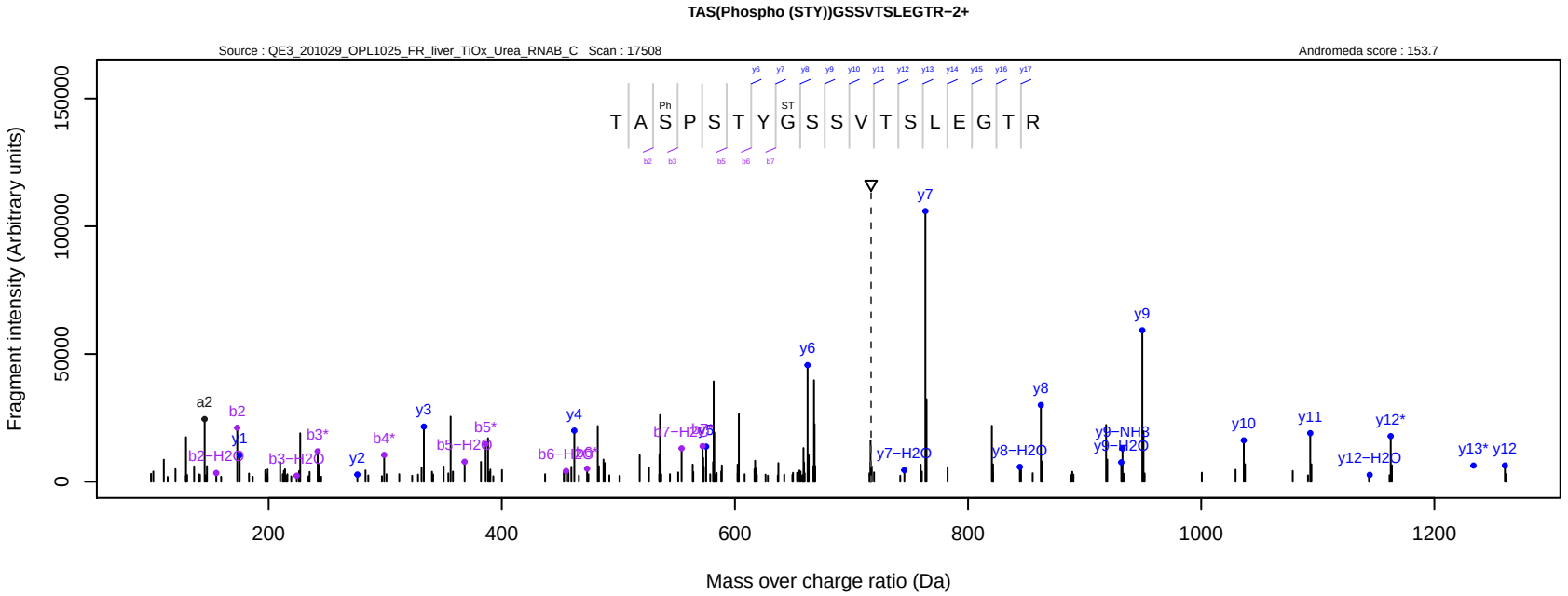


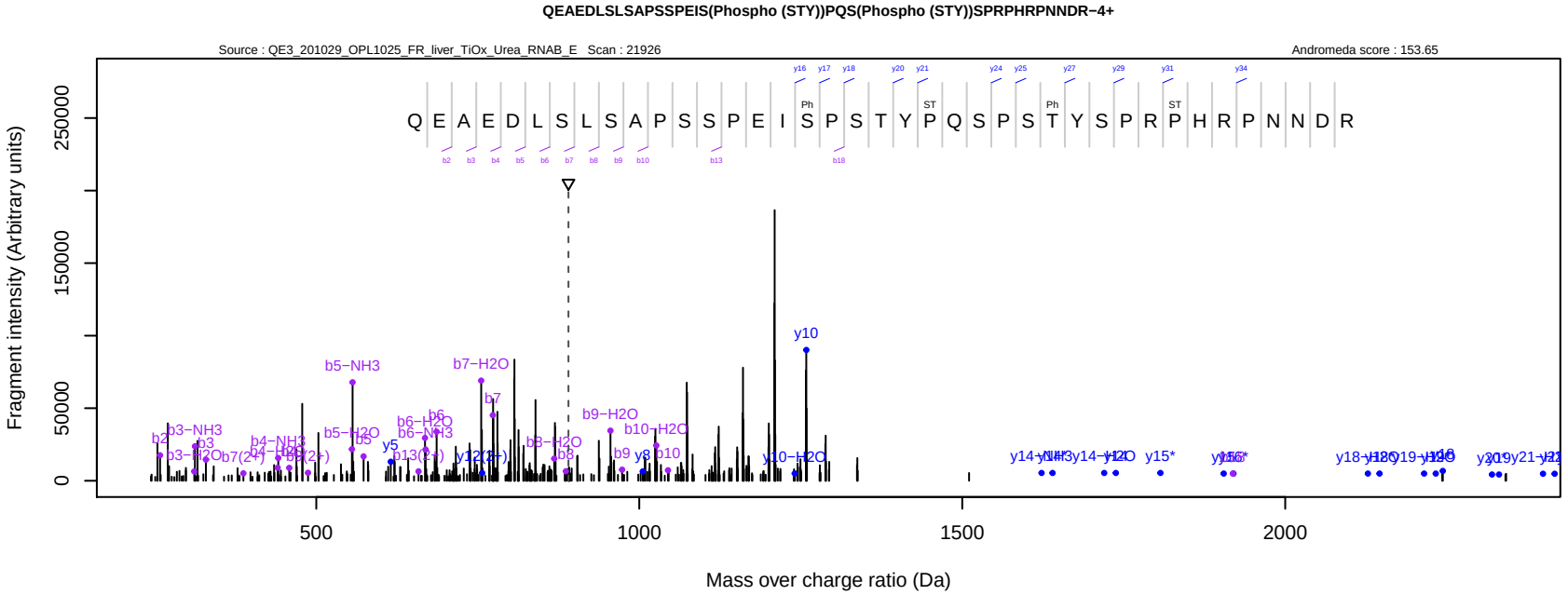
HGS(Phospho (STY))FVNKPTR−2+

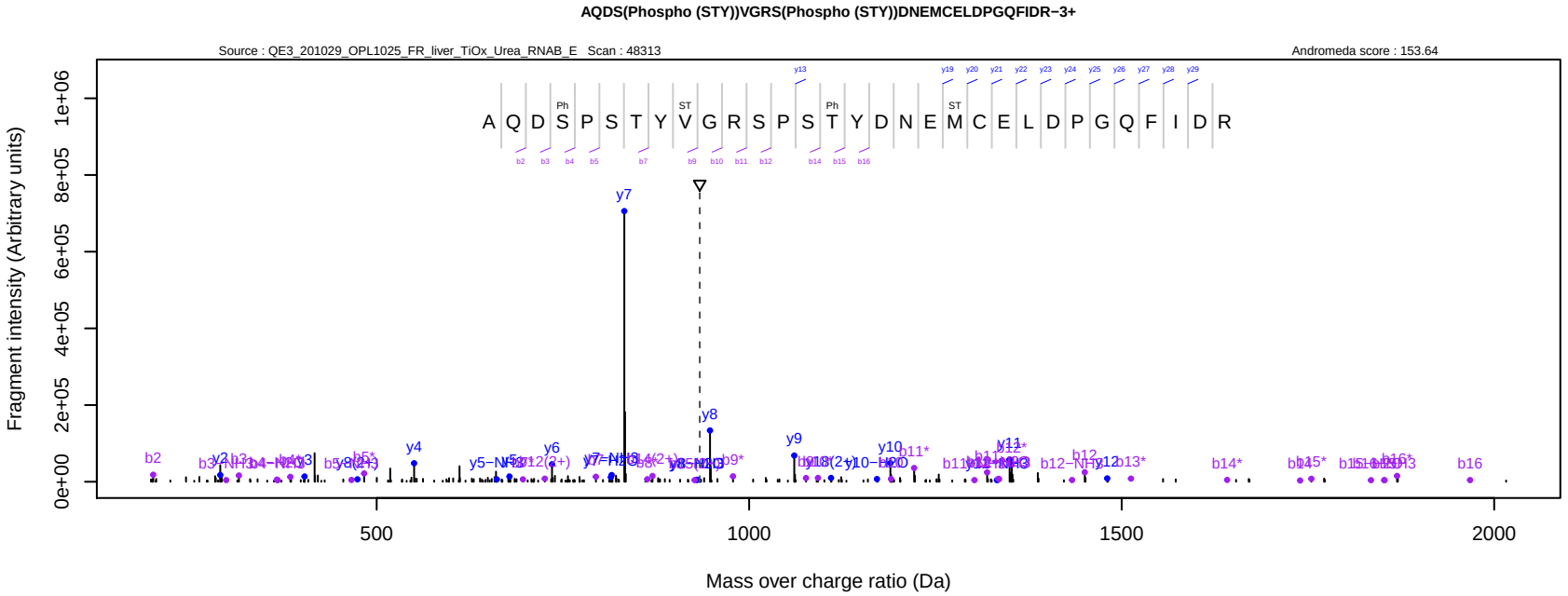
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4944

Andromeda score : 153.74




TAS(Phospho (STY))GSSVTSLEGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17508
Andromeda score : 153.7
T A S P S T Y G S S V T S L E G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

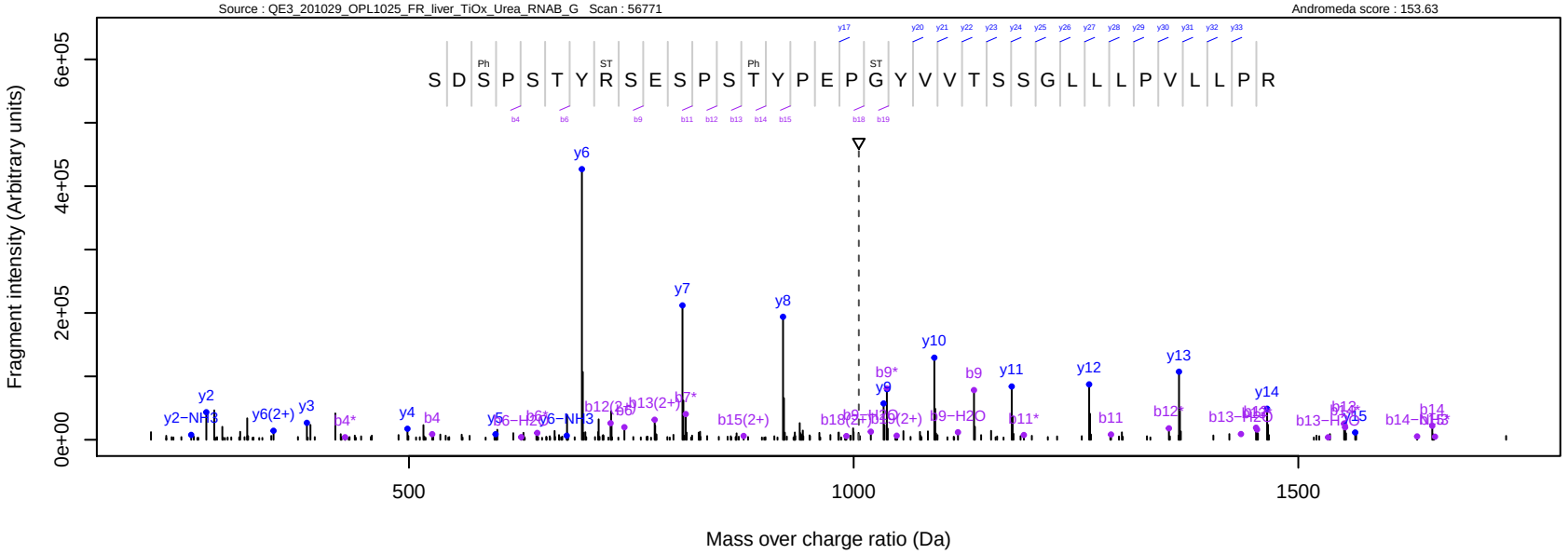

QEAEDLSLSAPSSPEIS(Phospho (STY))PQS(Phospho (STY))SPRPHRPNNDR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21926
Andromeda score : 153.65
Q E A E D L S L S A P S S P E I S P S T Y P Q S P S T Y S P R P H R P N N D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQDS(Phospho (STY))VGRS(Phospho (STY))DNEMCELDPGQFIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48313
Andromeda score : 153.64
A Q D S P S T Y 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)
Mass over charge ratio (Da)

SDS(Phospho (STY))RSES(Phospho (STY))PEPGYVVTSSGLLLPVLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 56771

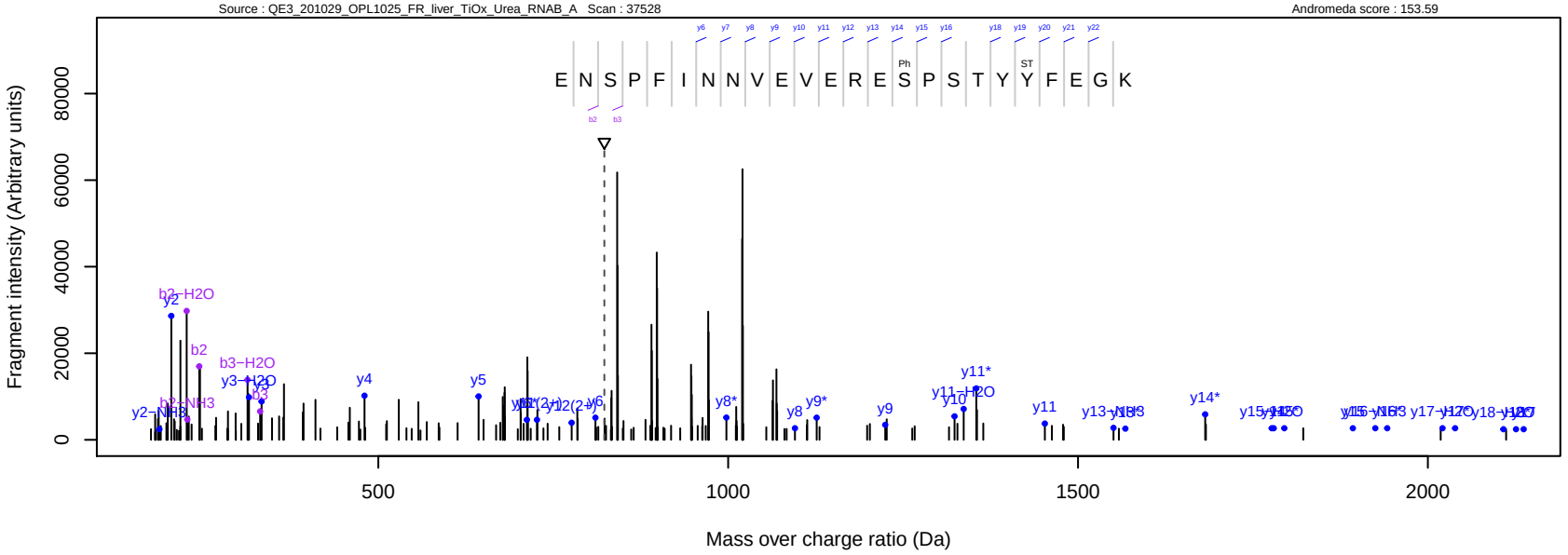
Andromeda score : 153.63



ENSPFINNVEVERES(Phospho (STY))YFEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37528

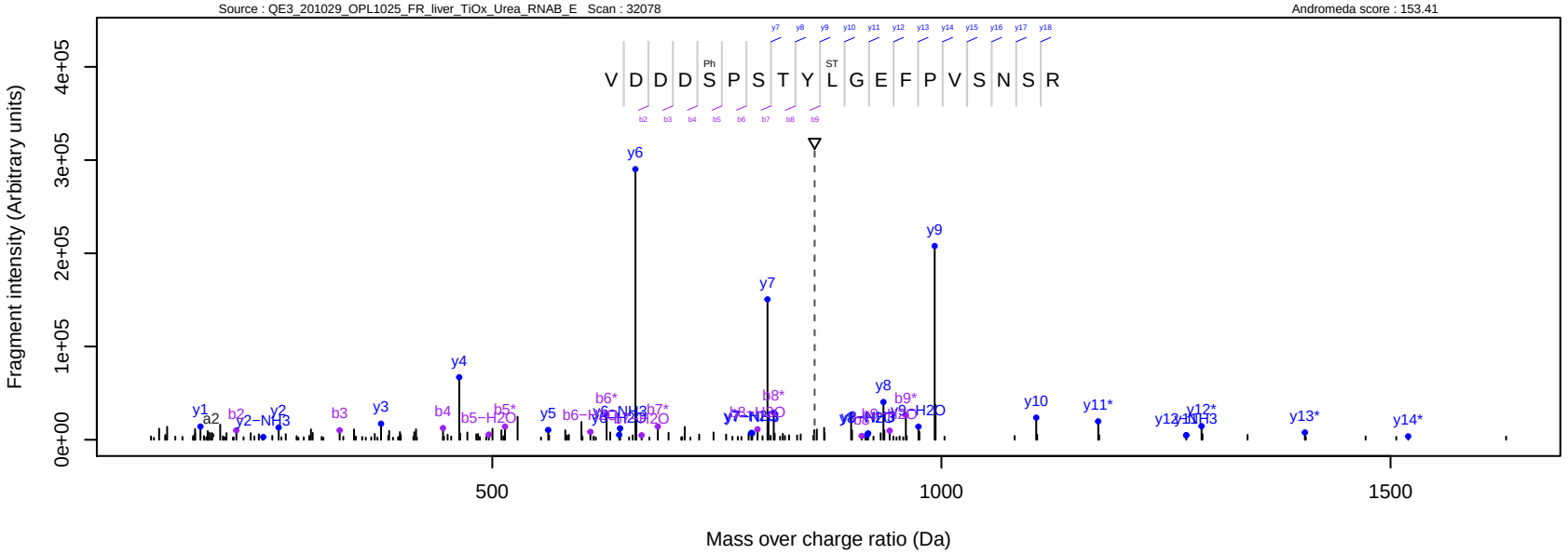
Andromeda score : 153.59



VDDDS(Phospho (STY))LGEFPVSNSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32078

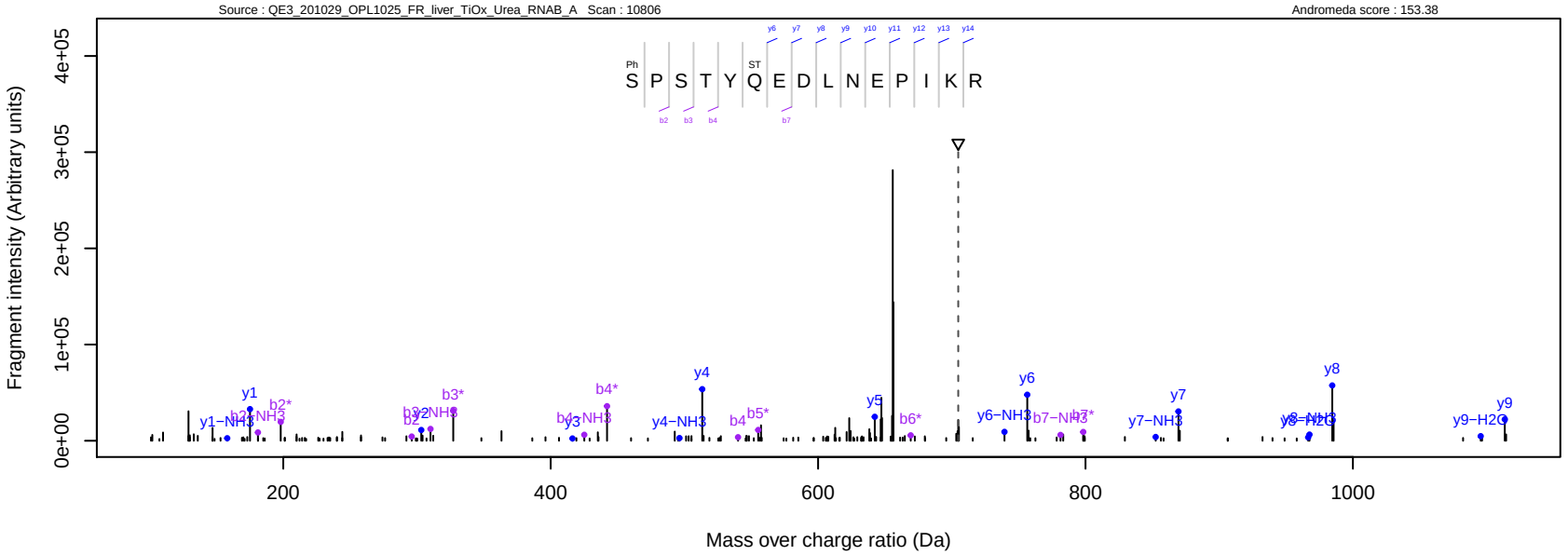
Andromeda score : 153.41



S(Phospho (STY))QEDLNEPIKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10806

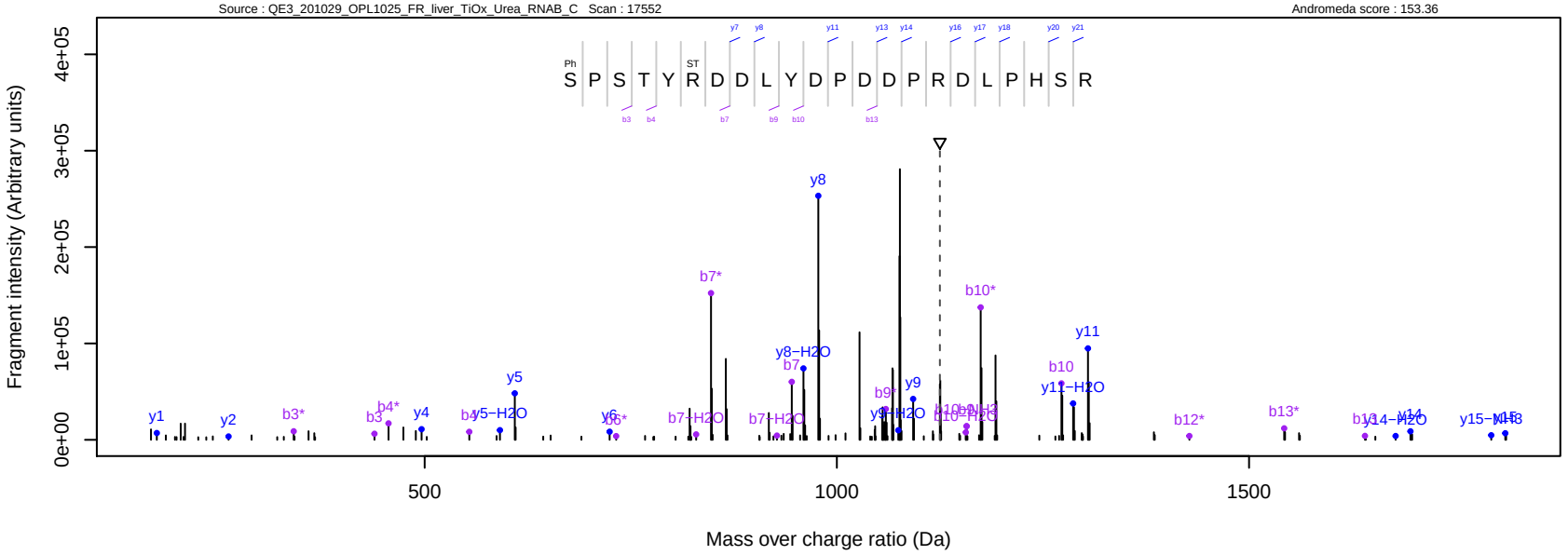
Andromeda score : 153.38



S(Phospho (STY))RDDLYDPDDPRDLPHSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17552

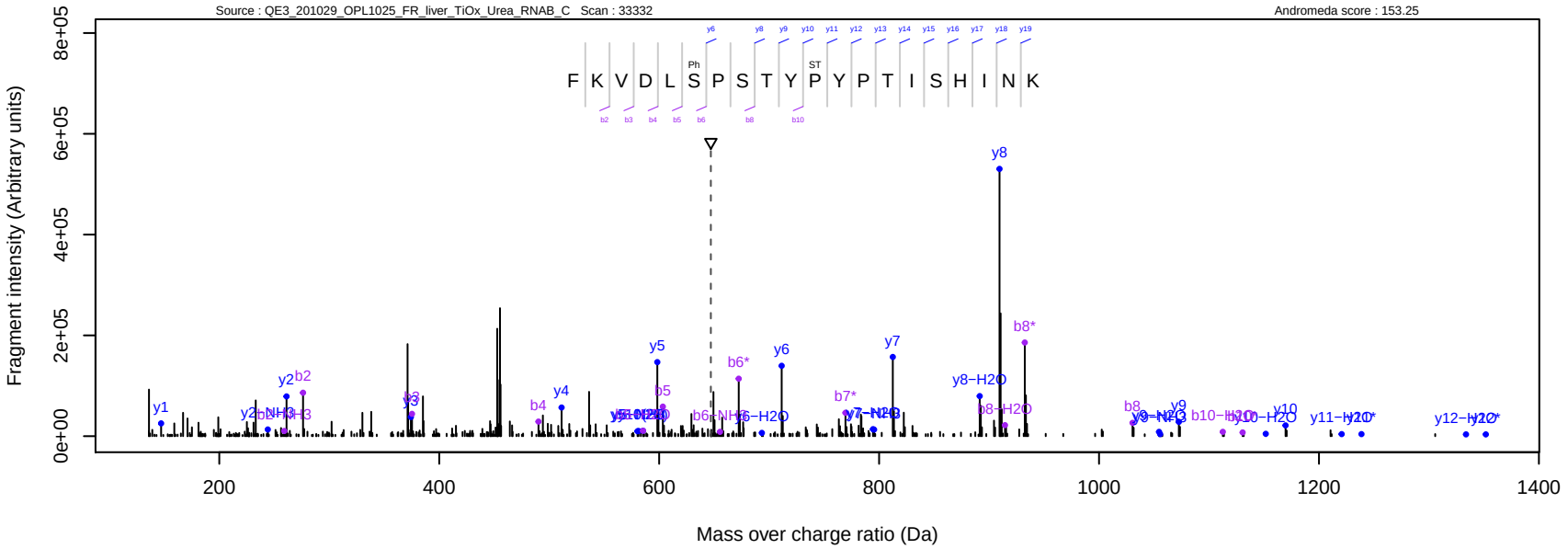
Andromeda score : 153.36



FKVDLS(Phospho (STY))PYPTISHINK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33332

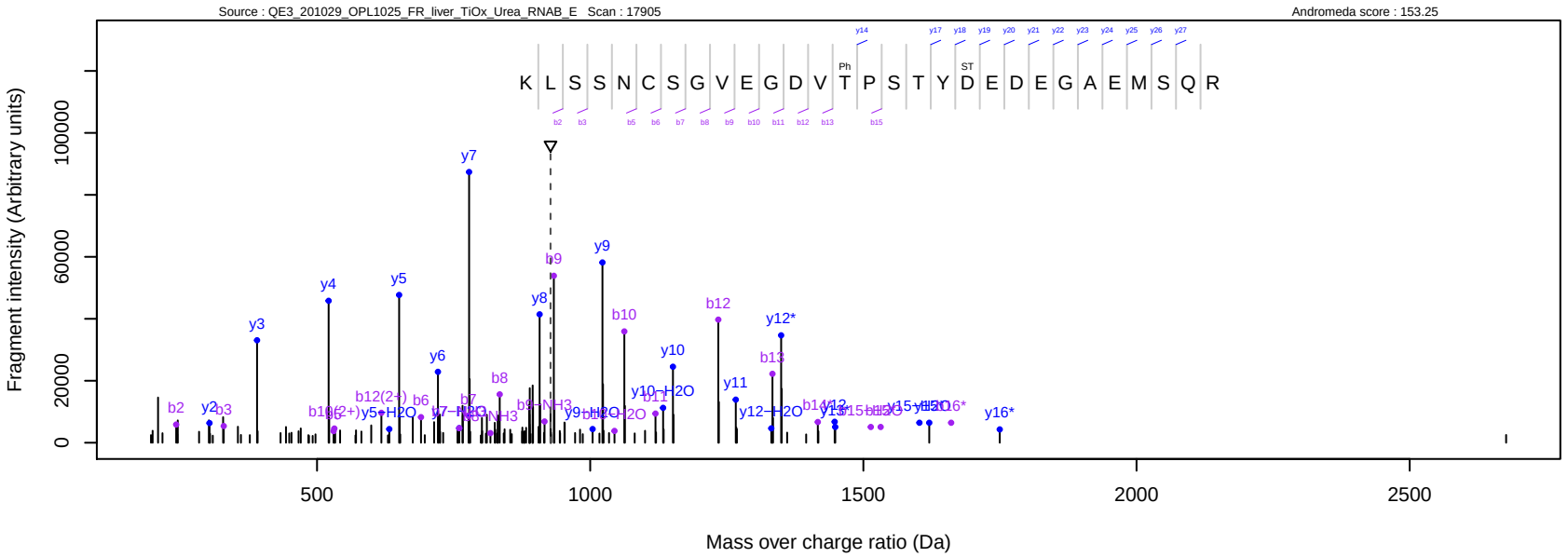
Andromeda score : 153.25



KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEMSQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17905

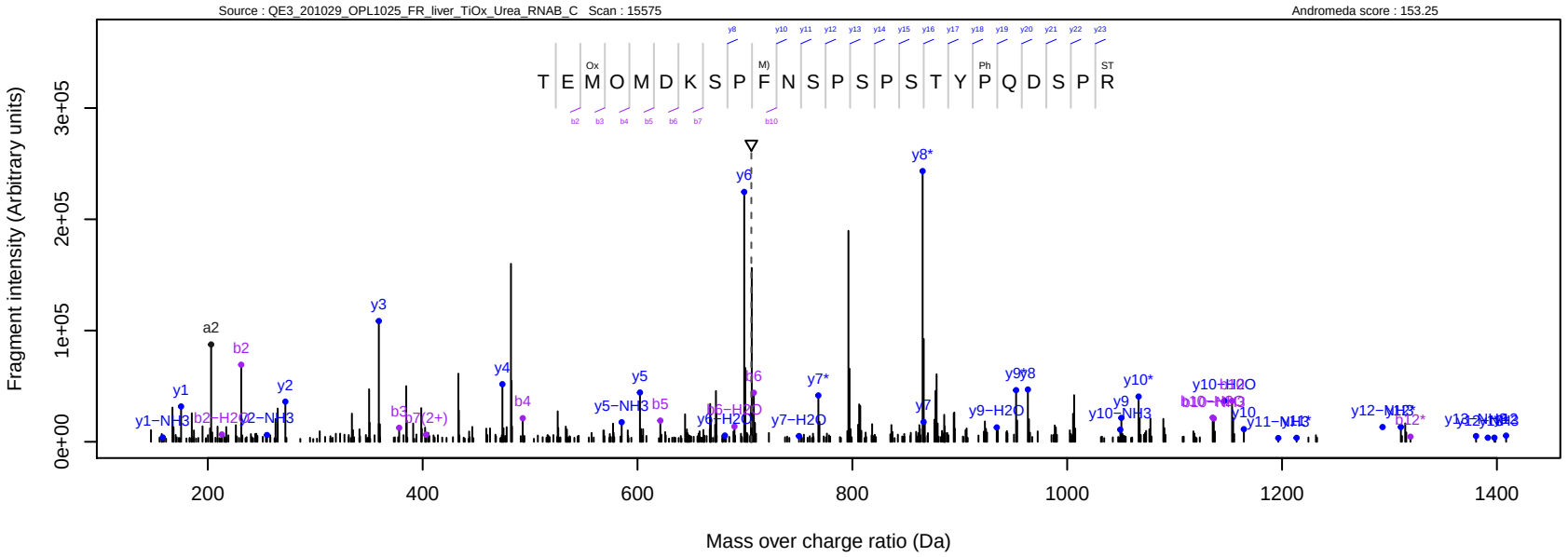
Andromeda score : 153.25



TEM(Oxidation (M))DKSPFNSPS(Phospho (STY))PQDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15575

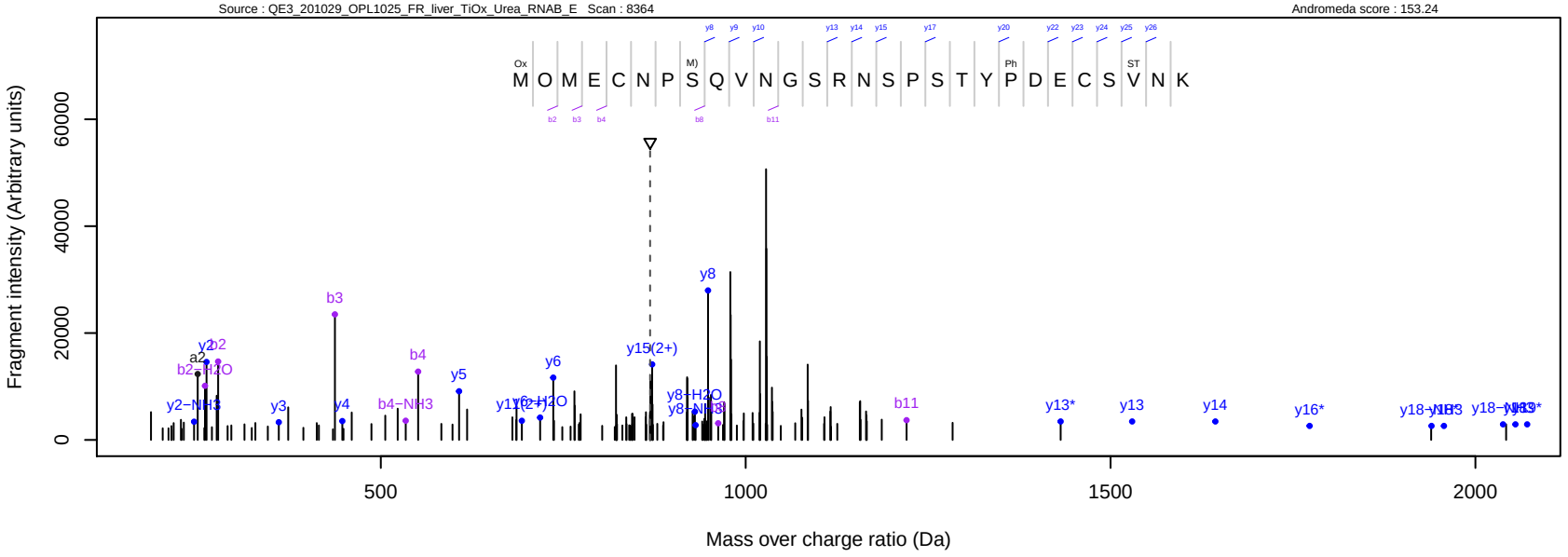
Andromeda score : 153.25



M(Oxidation (M))ECNPSQVNGSRNS(Phospho (STY))PDECSVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8364

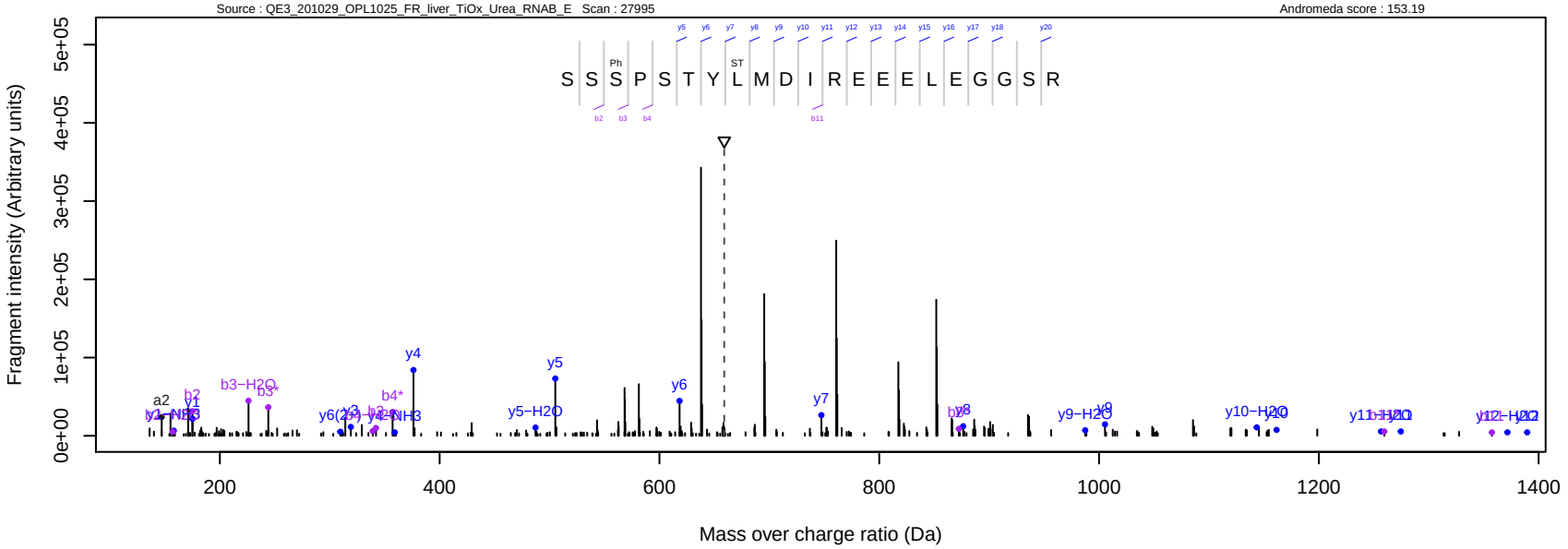
Andromeda score : 153.24



SSS(Phospho (STY))LMDIREEELEGGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27995

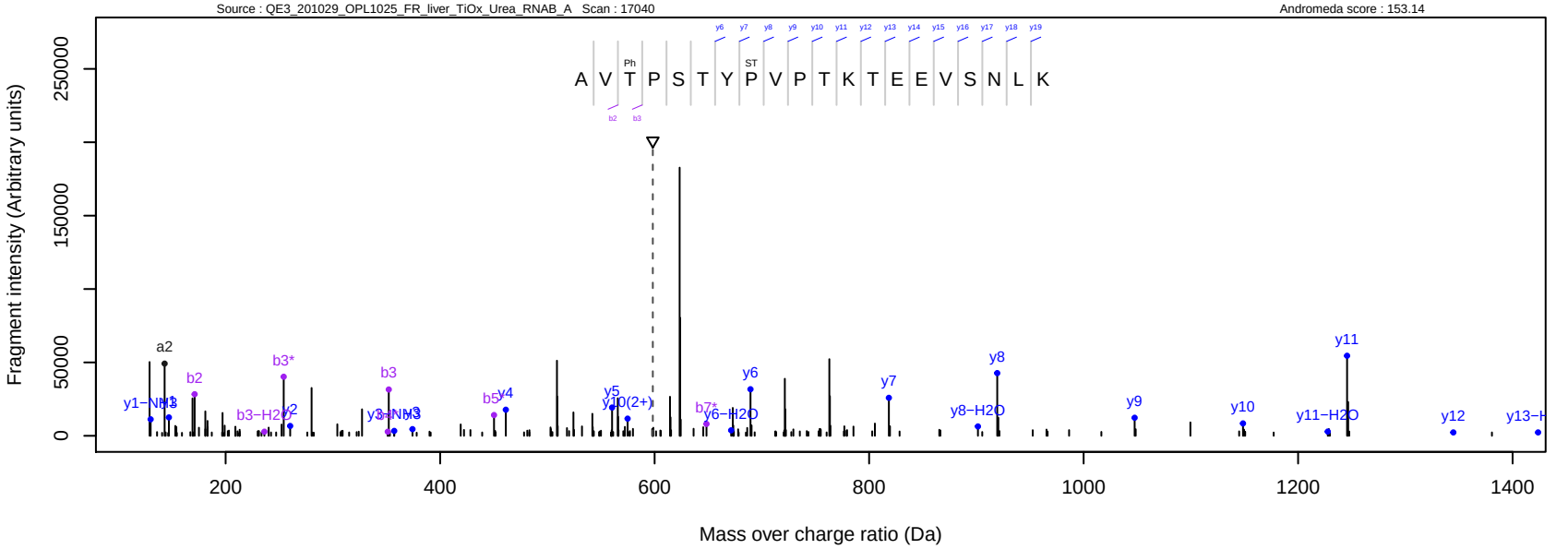
Andromeda score : 153.19



AVT(Phospho (STY))PVPTKTEEVSNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17040

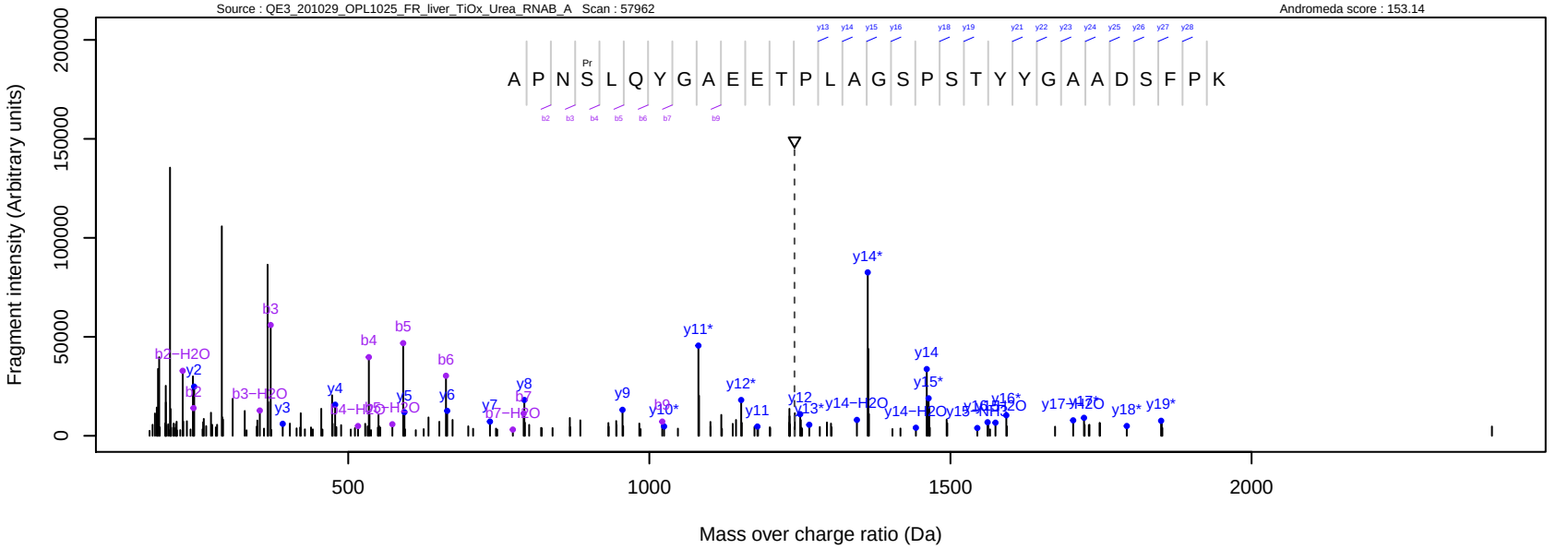
Andromeda score : 153.14

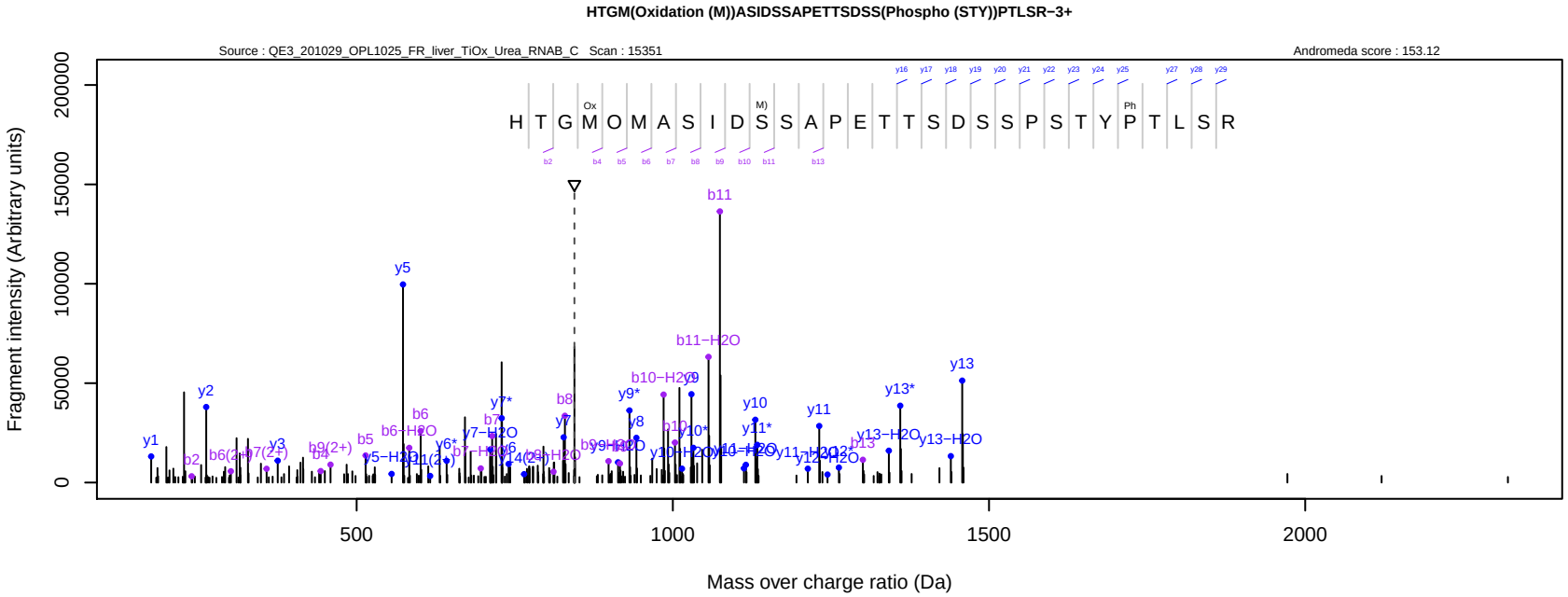


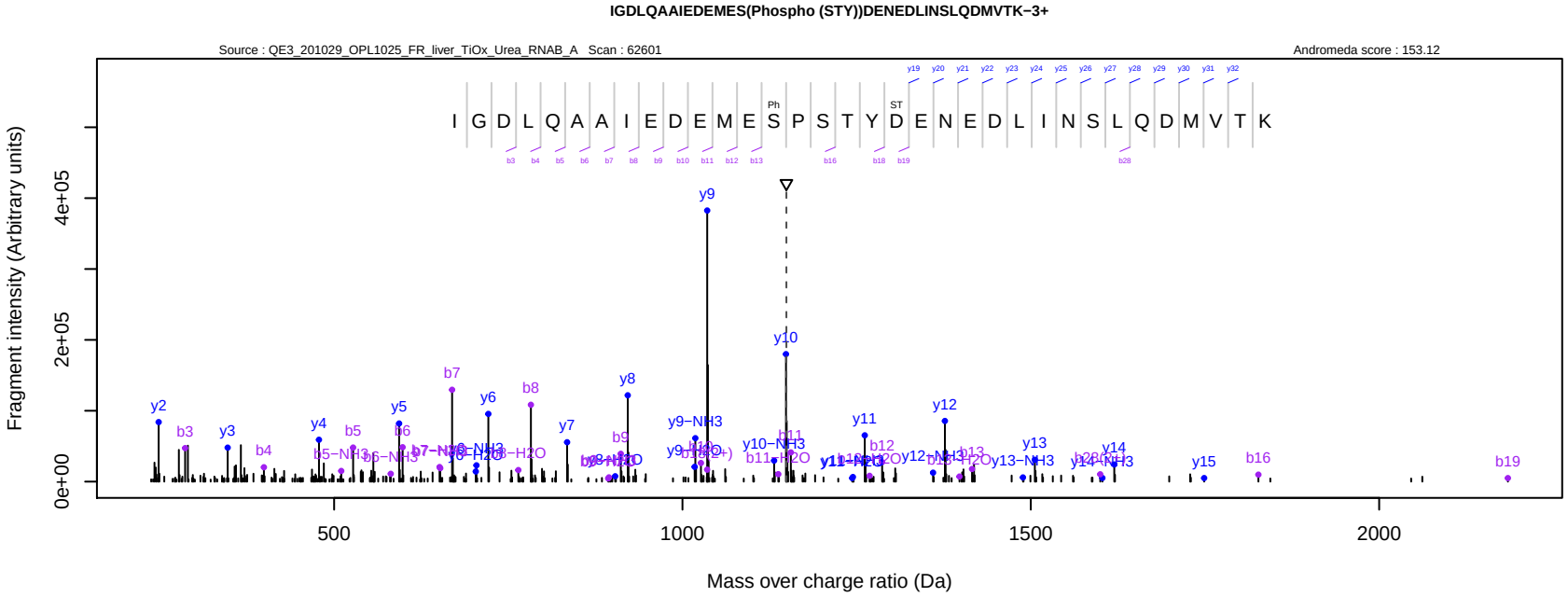
(Acetyl (Protein N−term))SLQYGAEETPLAGS(Phospho (STY))YGAADSFPK−2+

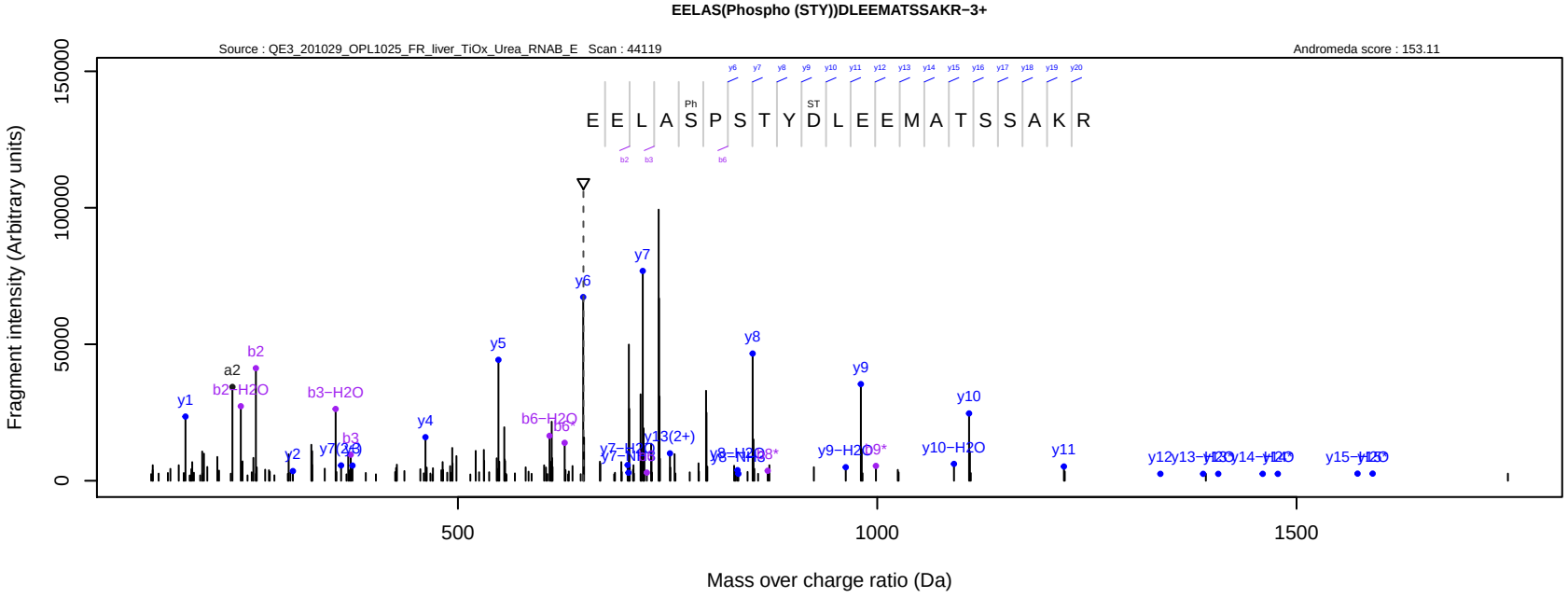
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57962

Andromeda score : 153.14

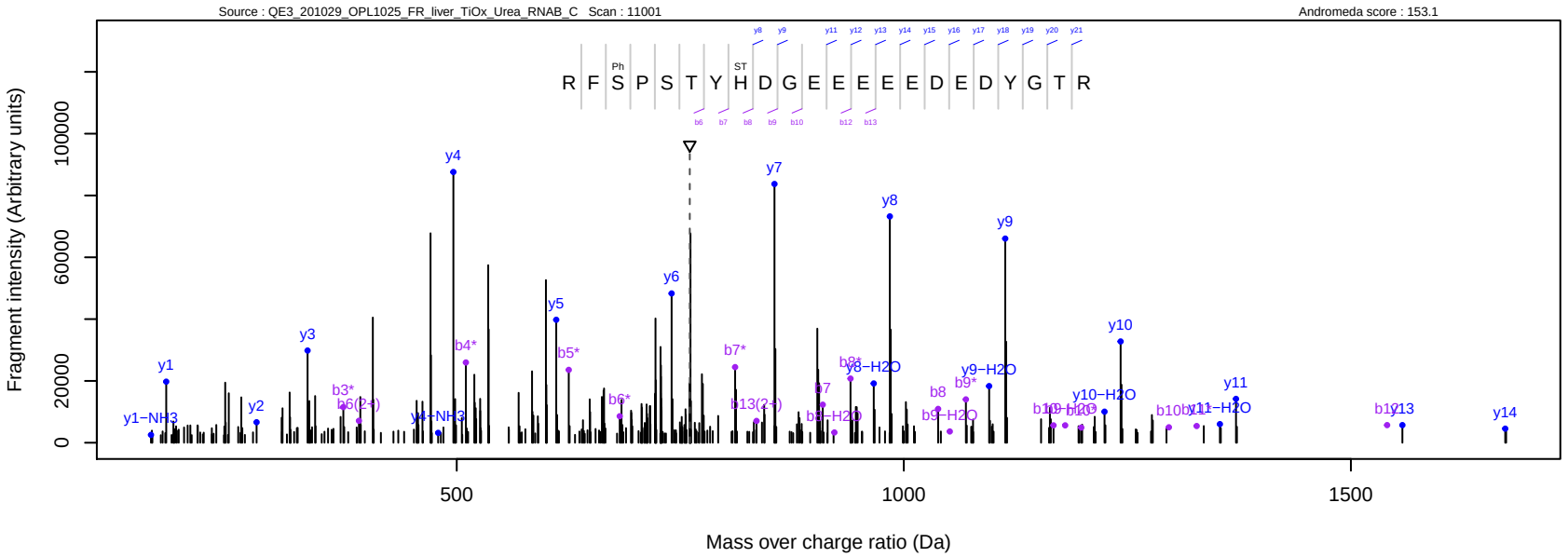



HTGM(Oxidation (M))ASIDSSAPETTSDSS(Phospho (STY))PTLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15351
Andromeda score : 153.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

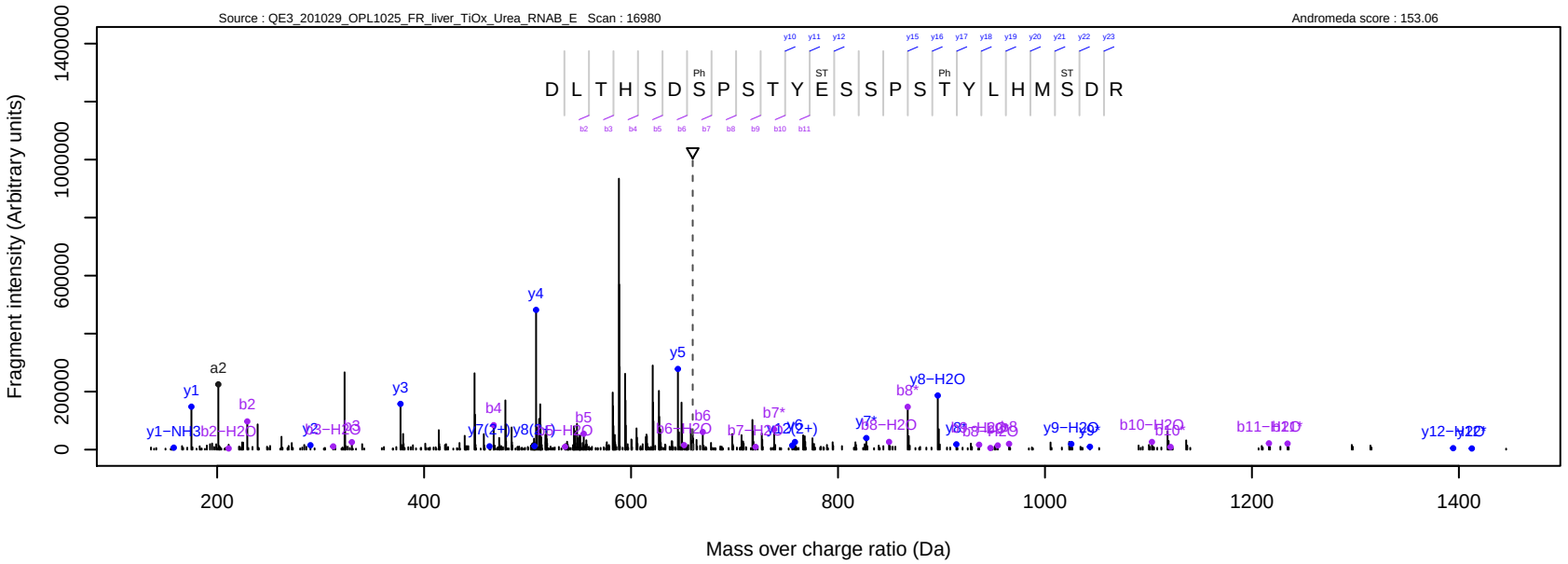

IGDLQAAIEDEMES(Phospho (STY))DENEDLINSLQDMVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62601
Andromeda score : 153.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EELAS(Phospho (STY))DLEEMATSSAKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44119
Andromeda score : 153.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

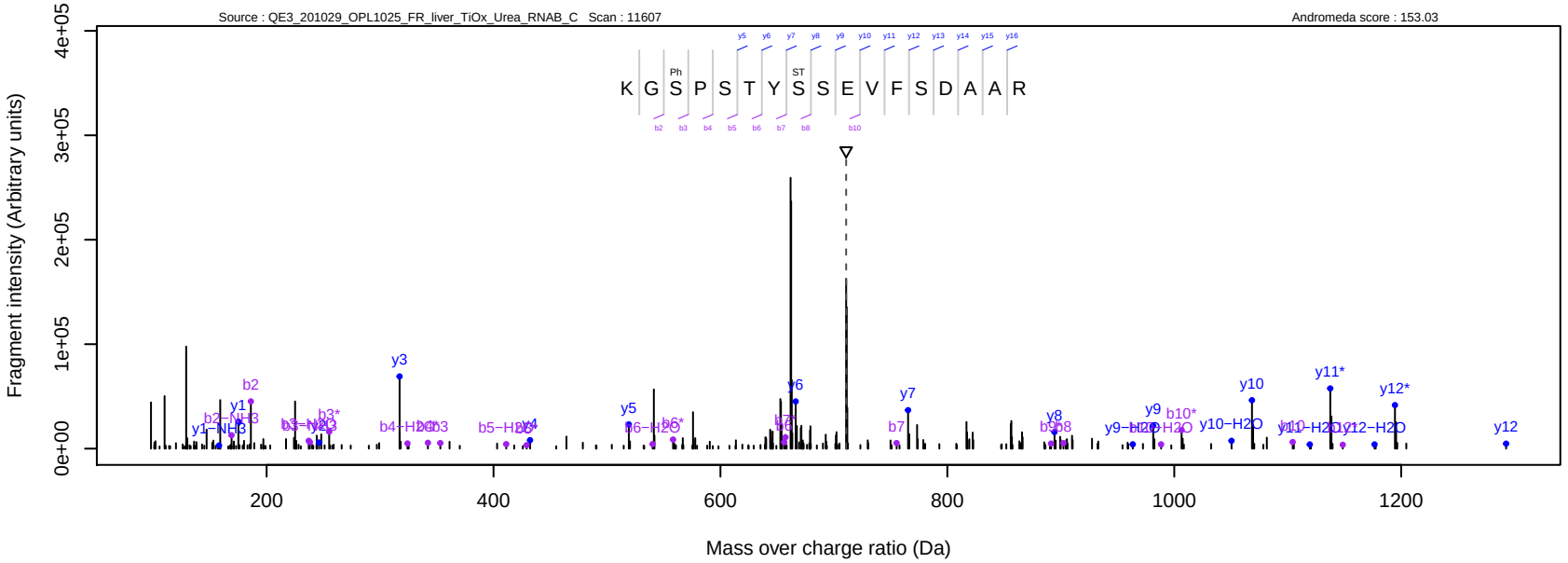
RFS(Phospho (STY))HDGEEEEEDEDYGTR−3+



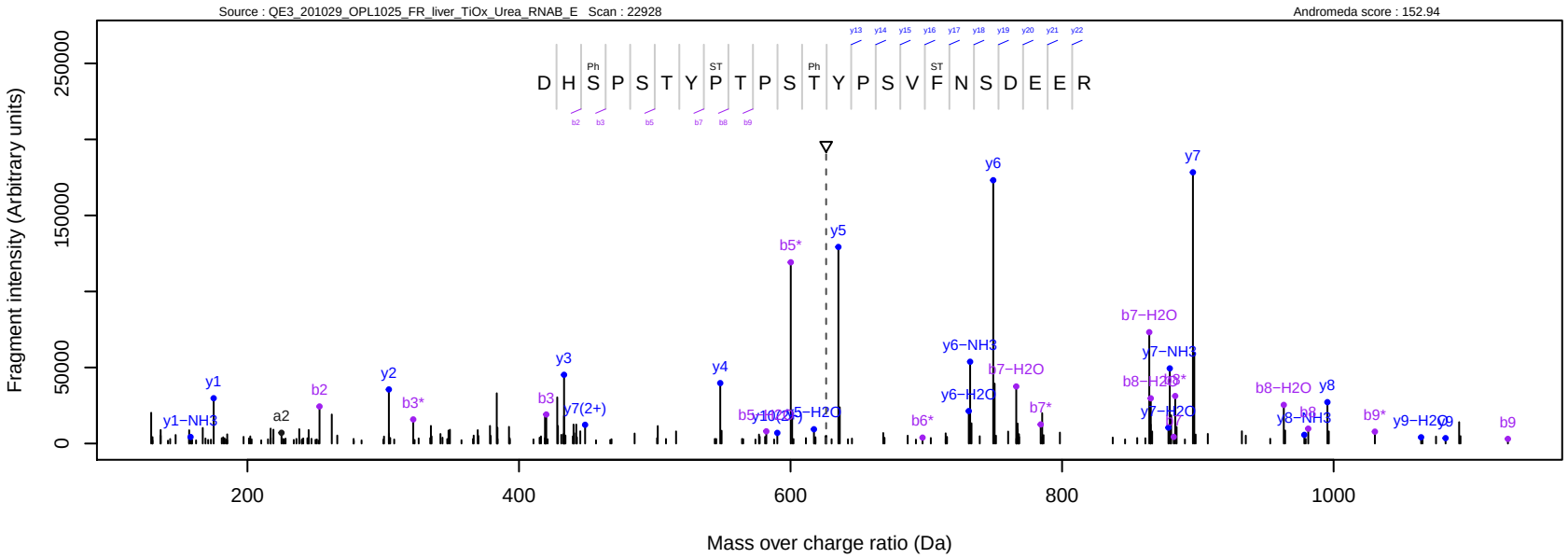
DLTHSDS(Phospho (STY))ESS(Phospho (STY))LHMSDR−3+



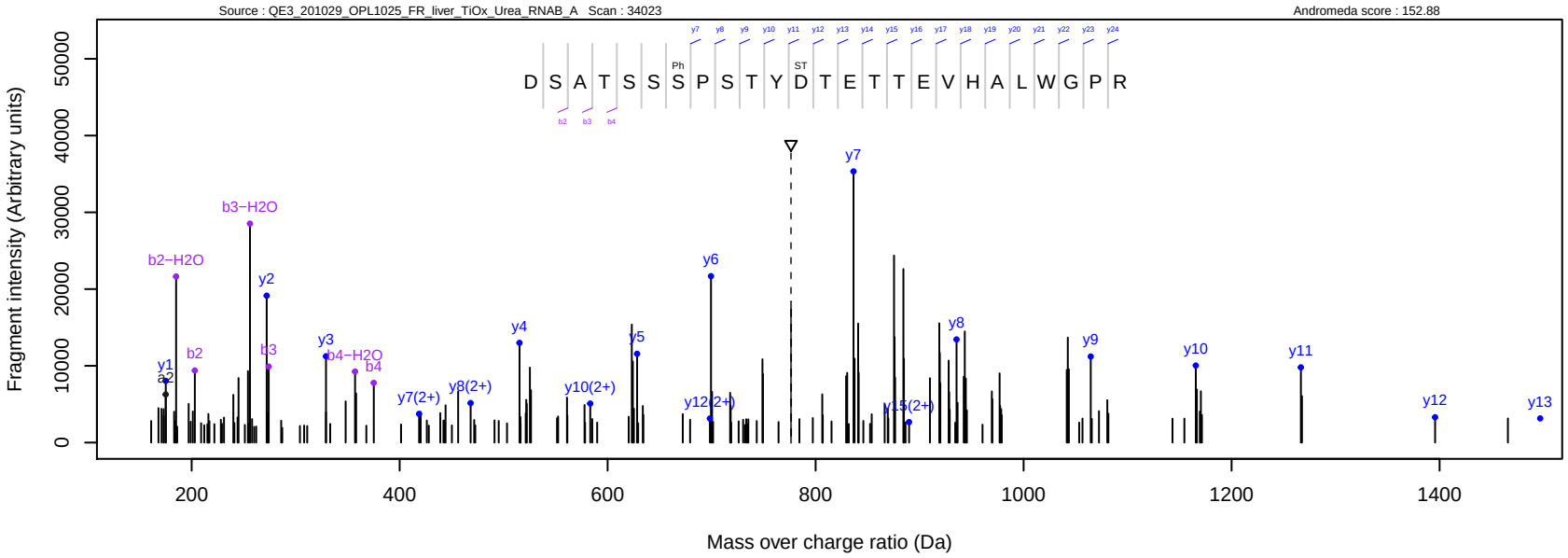
KGS(Phospho (STY))SSEVFSDAAR−2+



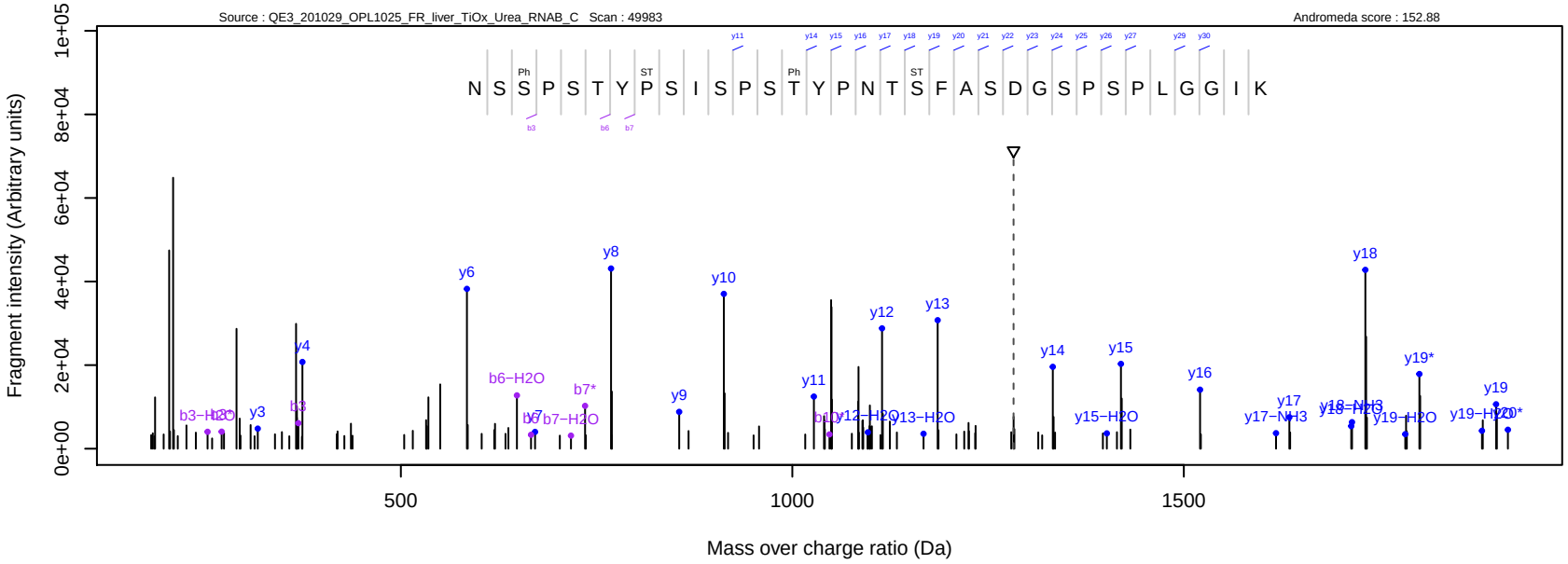
DHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−3+



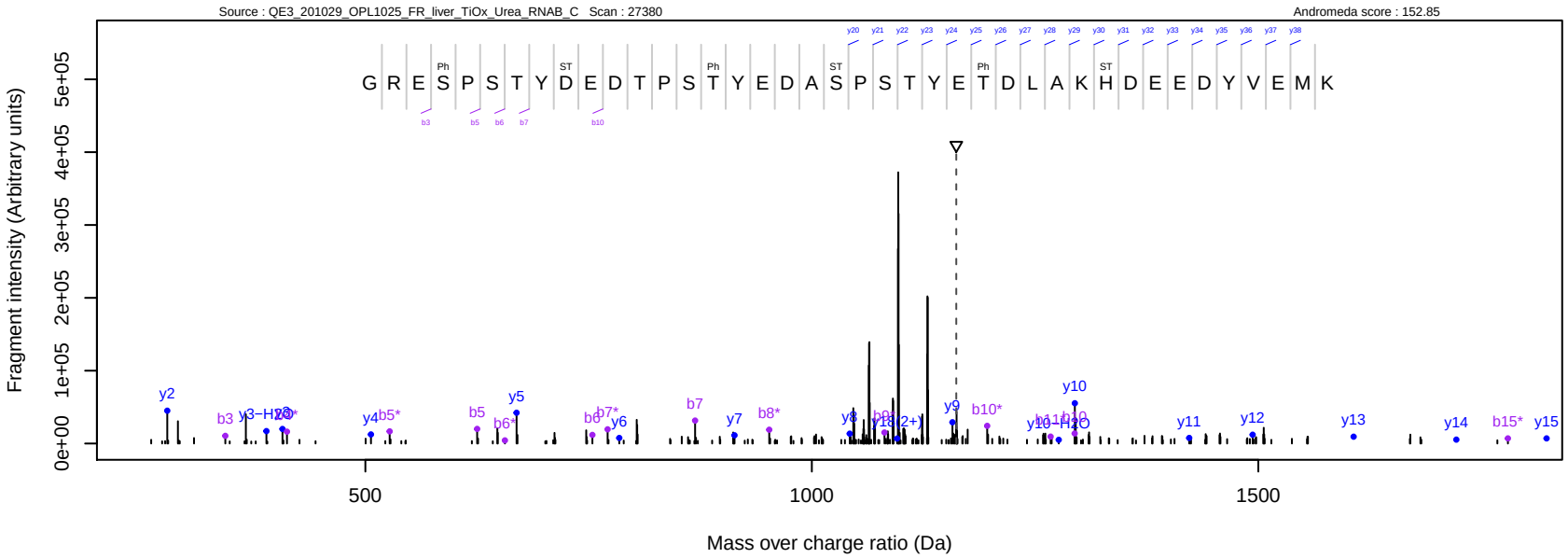
DSATSSS(Phospho (STY))DTETTEVHALWGPR−3+



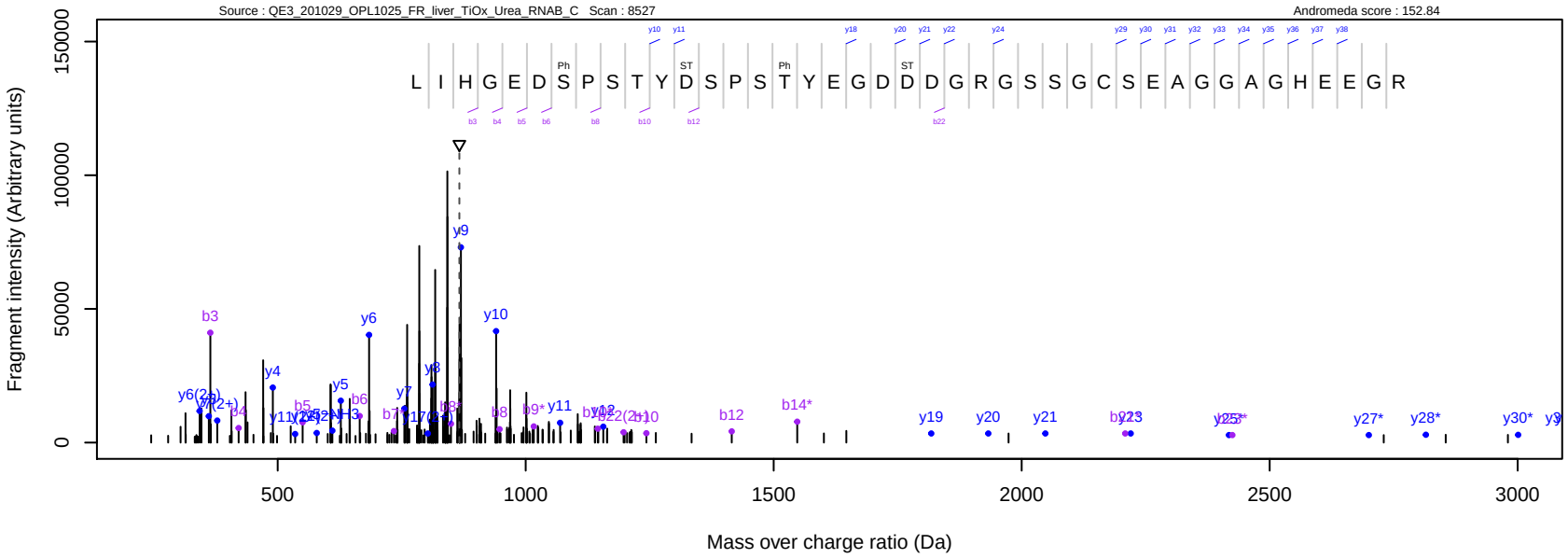
NSS(Phospho (STY))PSIS(Phospho (STY))PNTSFASDGSPSPLGGIK−2+



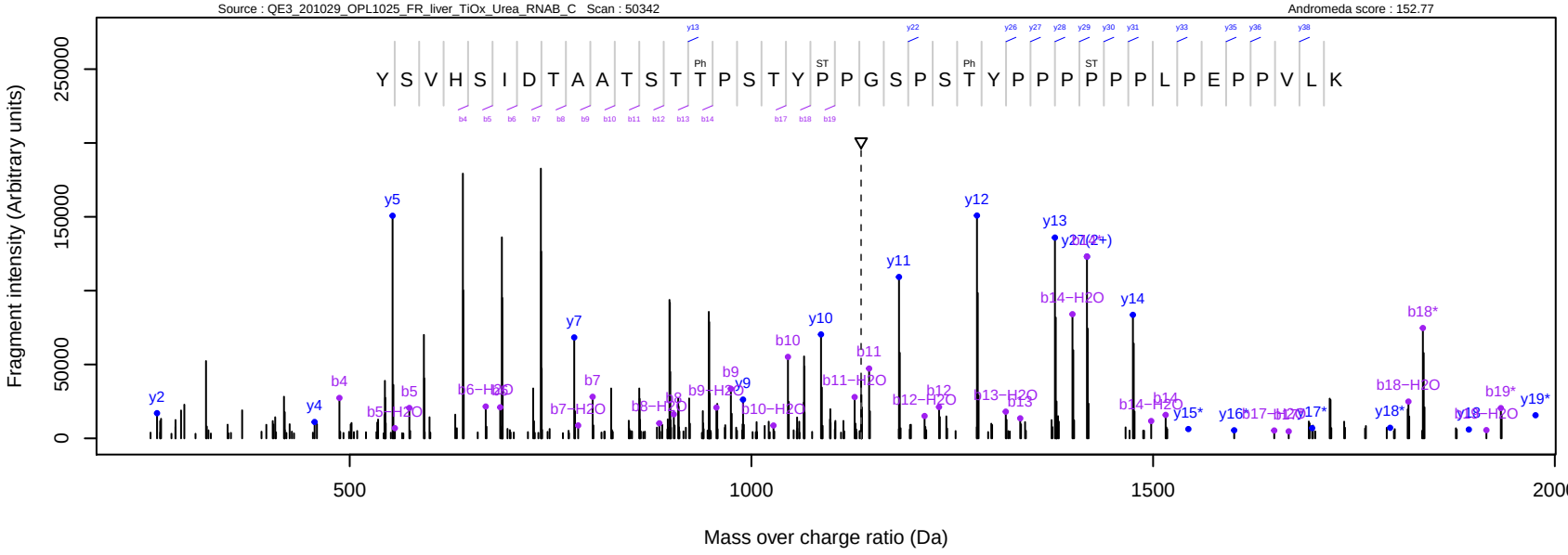
GRES(Phospho (STY))DEDT(Phospho (STY))EDAS(Phospho (STY))ETDLAKHDEEDYVEMK−3+

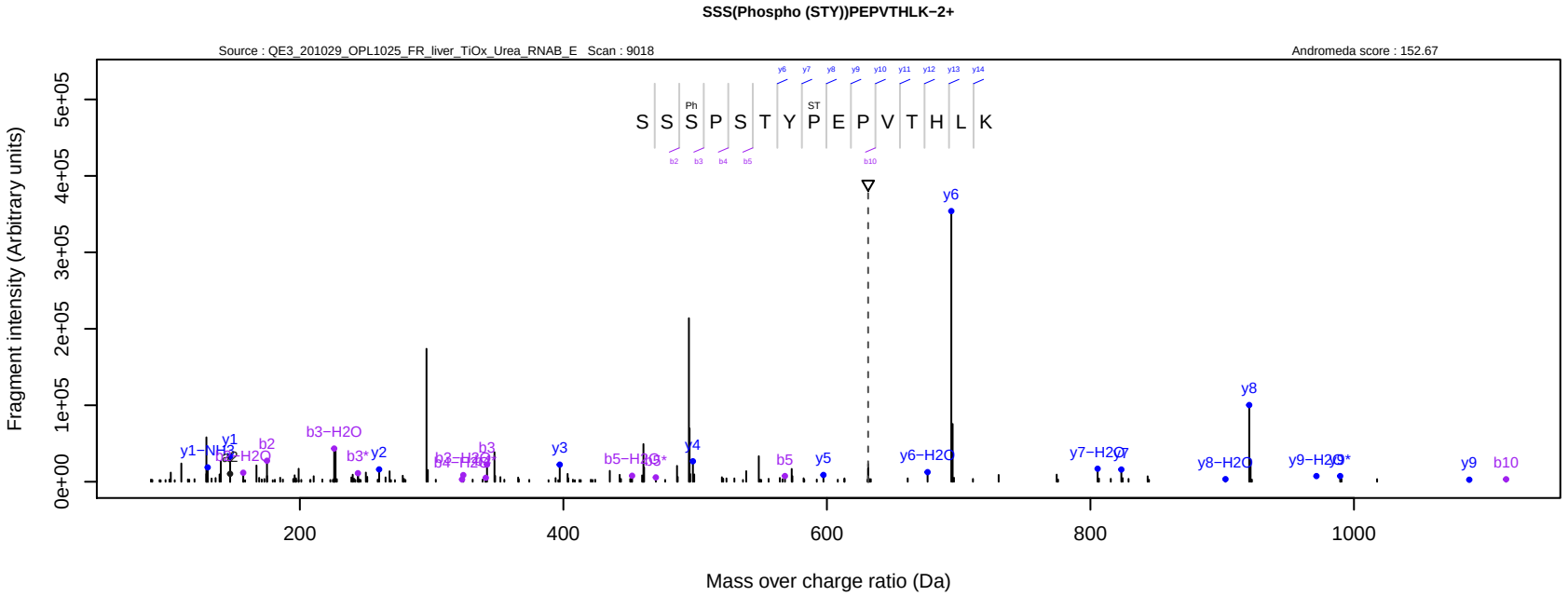


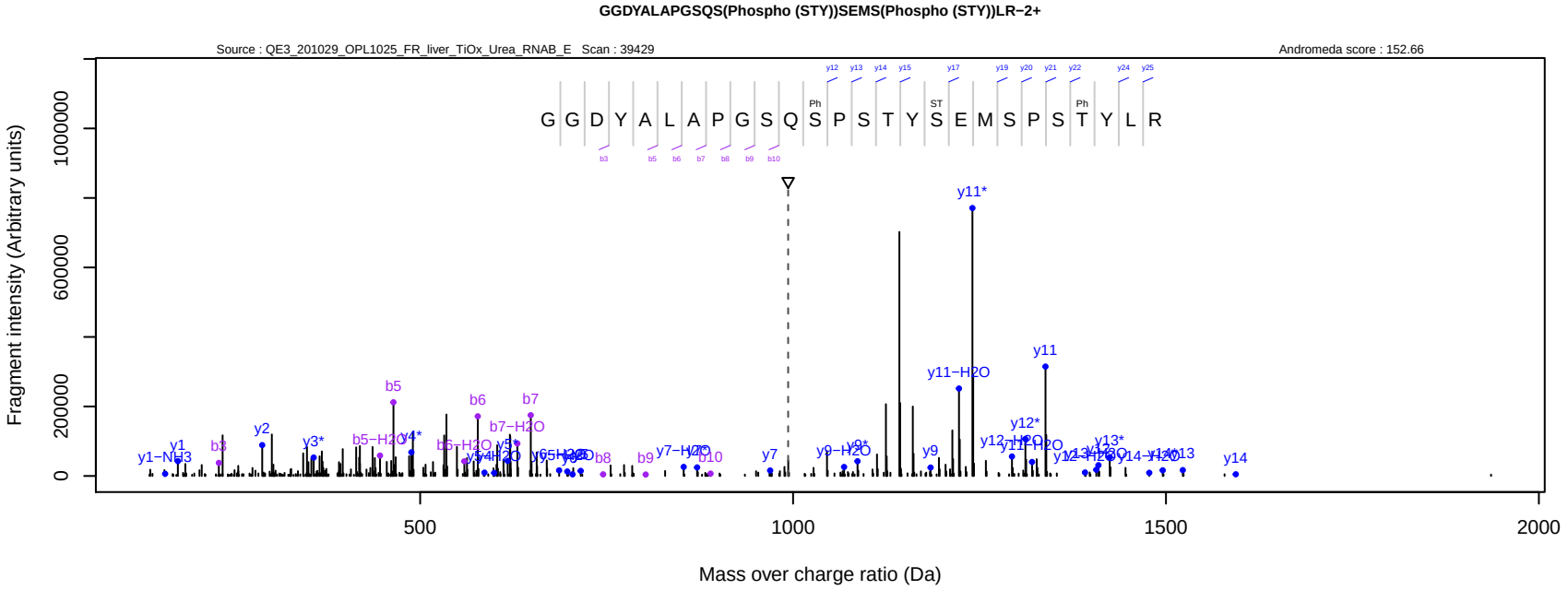
LIHGEDS(Phospho (STY))DS(Phospho (STY))EGDDDGRGSSGCSEAGGAGHEEGR−4+

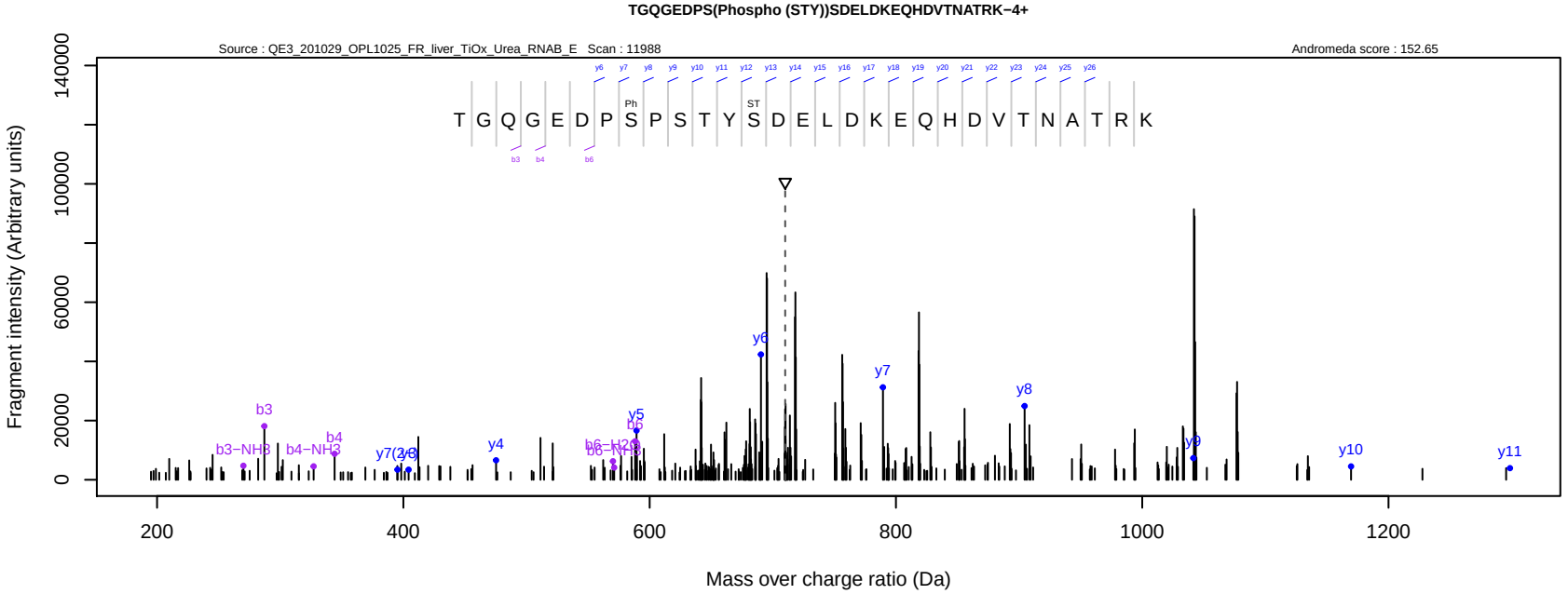


YSVHSIDTAATSTT(Phospho (STY))PPGS(Phospho (STY))PPPPPPLPEPPVLK−3+



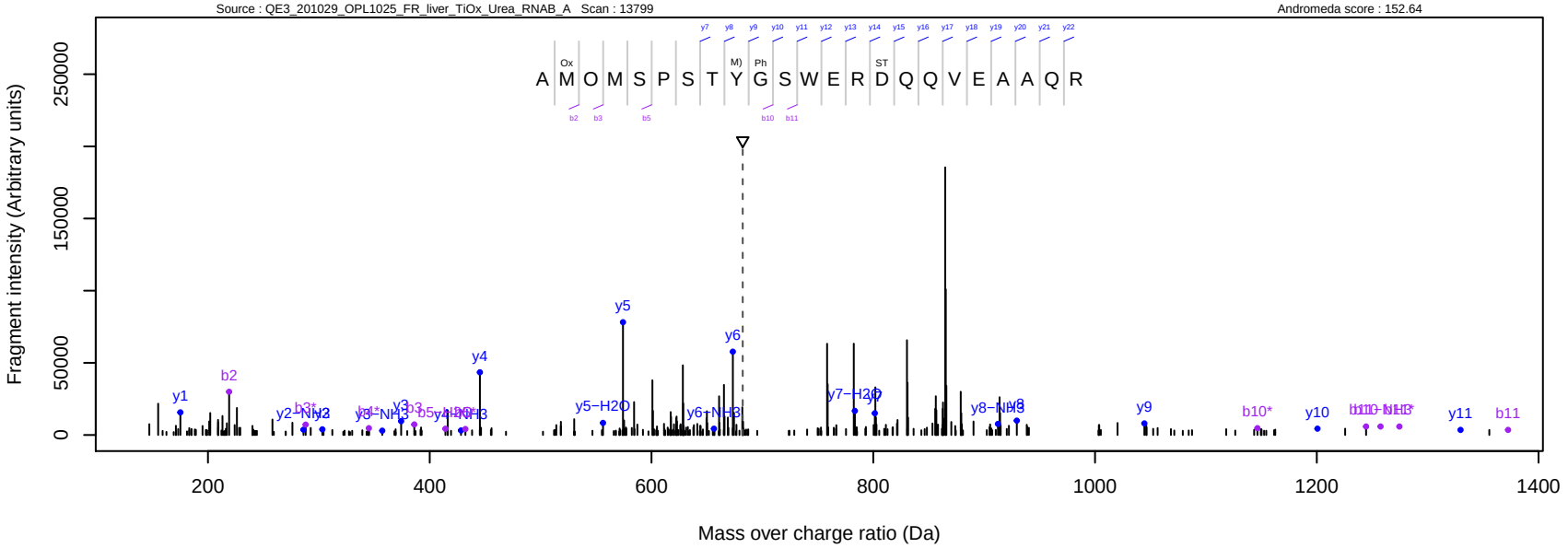

SSS(Phospho (STY))PEPVTHLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9018
Andromeda score : 152.67
S S S P S T Y P E P V T H L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDYALAPGSQS(Phospho (STY))SEMS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39429
Andromeda score : 152.66
G G D Y A L A P G S Q S P S T Y S E M S P S T Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGQGEDPS(Phospho (STY))SDELDKEQHDVTNATRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11988
Andromeda score : 152.65
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)

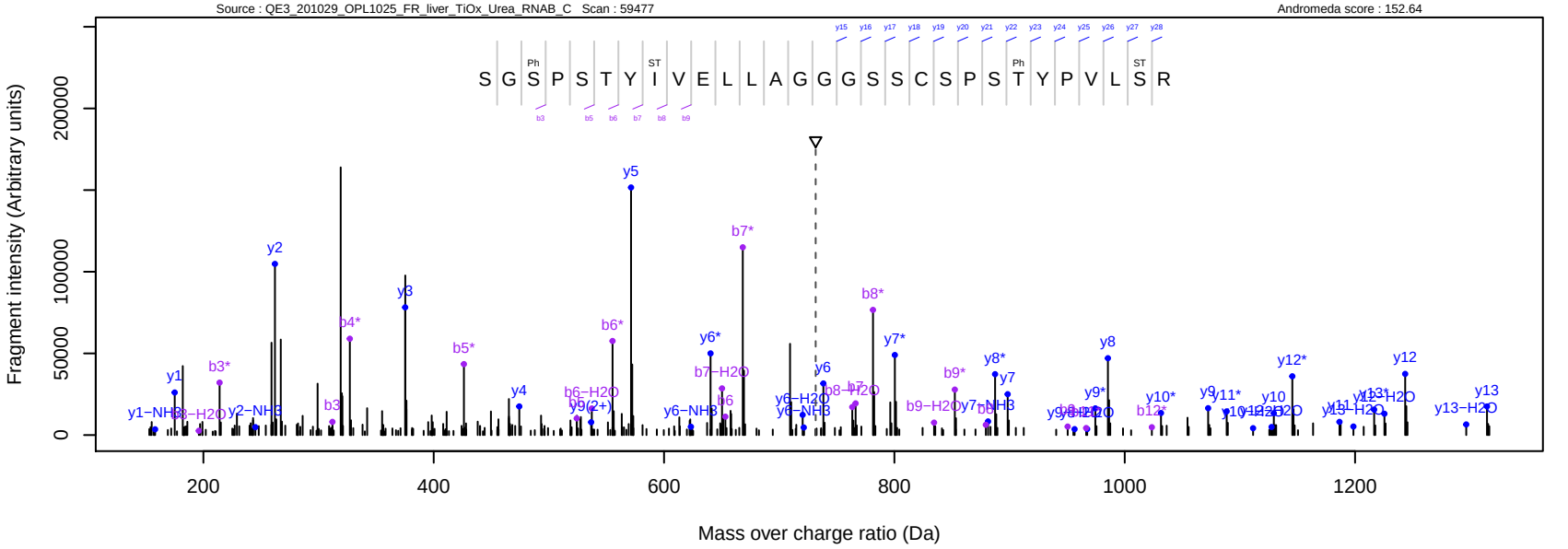
AM(Oxidation (M))S(Phospho (STY))GSWERDQQVEAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13799 Andromeda score : 152.64



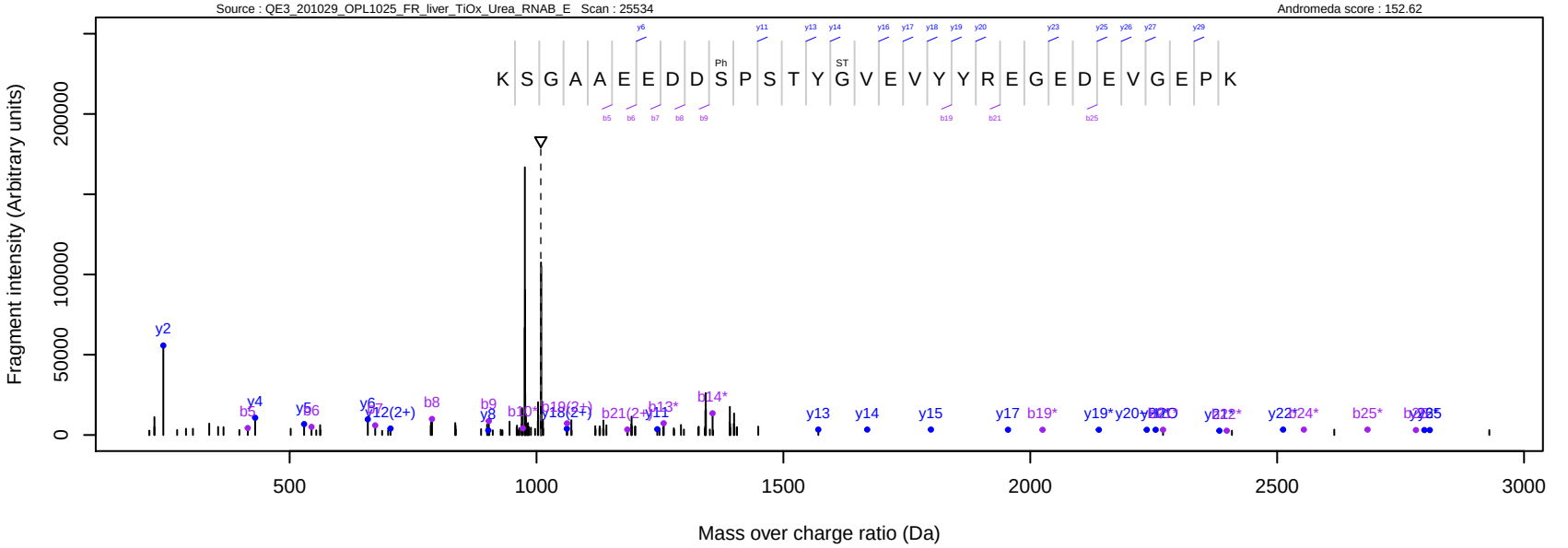
SGS(Phospho (STY))IVELLAGGGSSCS(Phospho (STY))PVLSR−3+

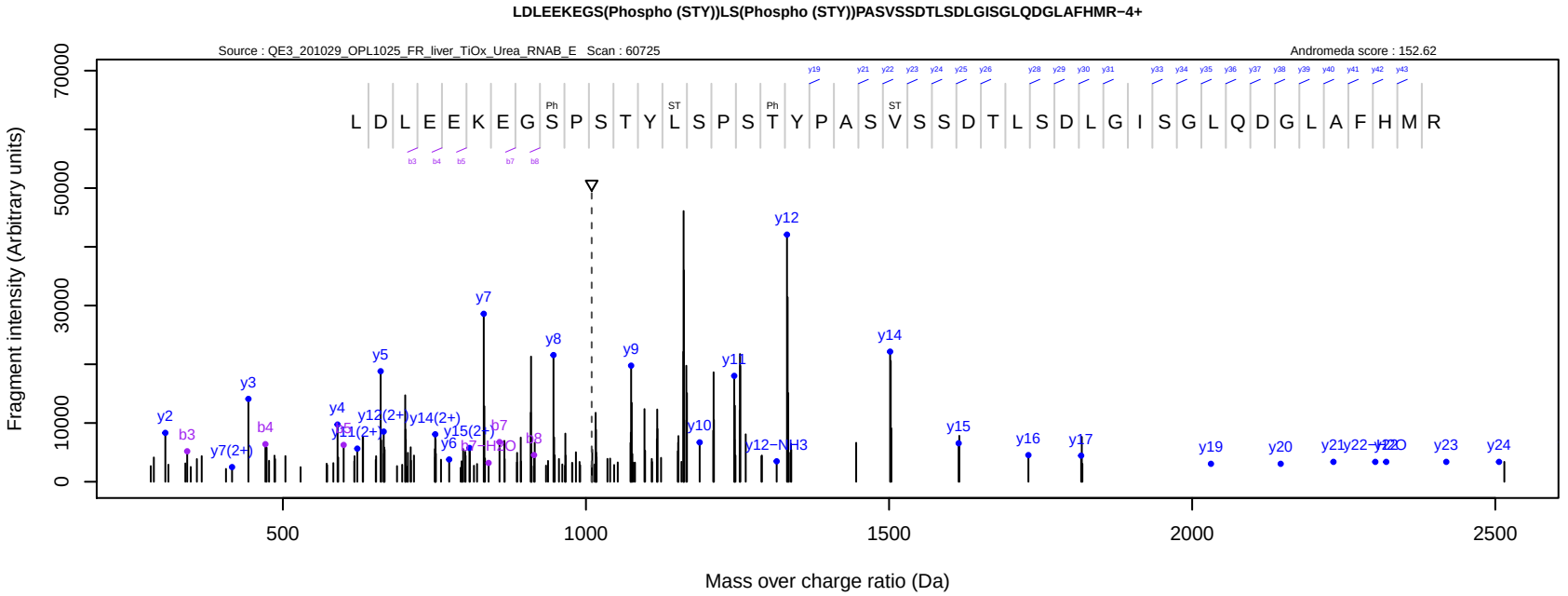
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59477 Andromeda score : 152.64

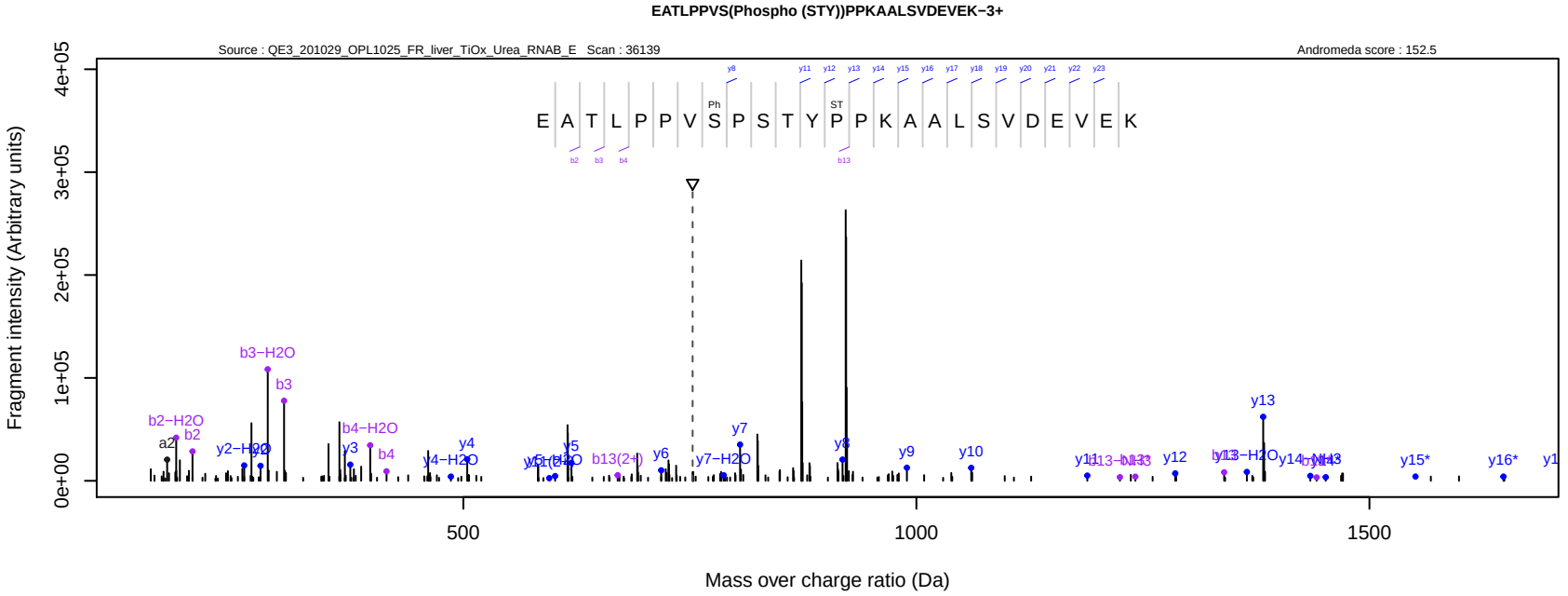


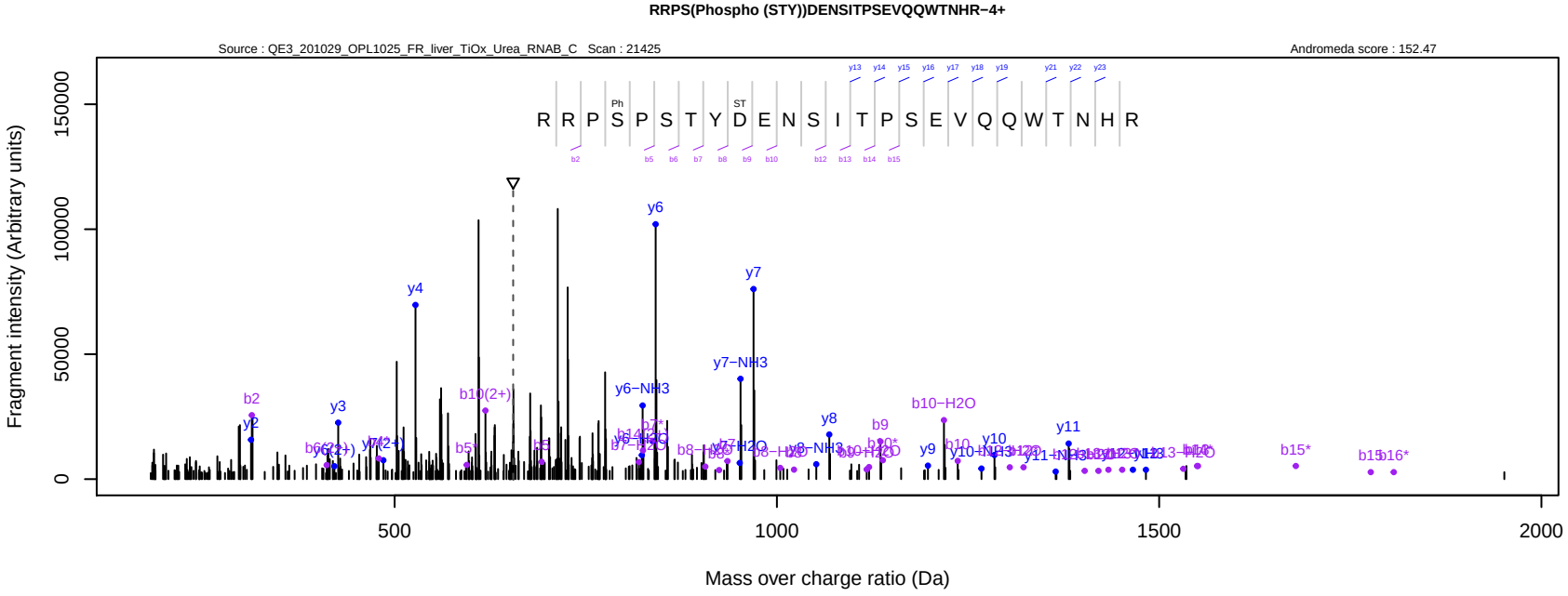
KSGAAEEDDS(Phospho (STY))GVEVYYREGEDEVGEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25534 Andromeda score : 152.62




LDLEEKEGS(Phospho (STY))LS(Phospho (STY))PASVSSDTLSDLGISGLQDGLAFHMR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60725
Andromeda score : 152.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

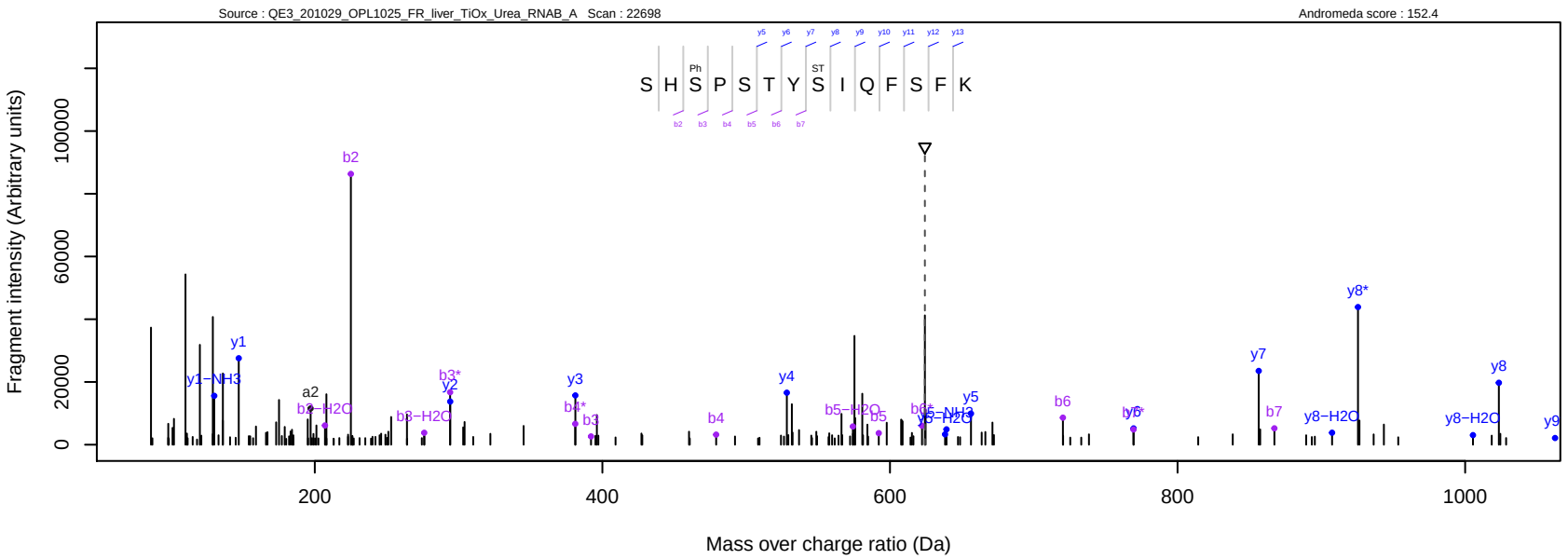

EATLPPVS(Phospho (STY))PPKAALSVDEVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36139
Andromeda score : 152.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRPS(Phospho (STY))DENSITPSEVQQWTNHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21425
Andromeda score : 152.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SHS(Phospho (STY))SIQFSFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22698

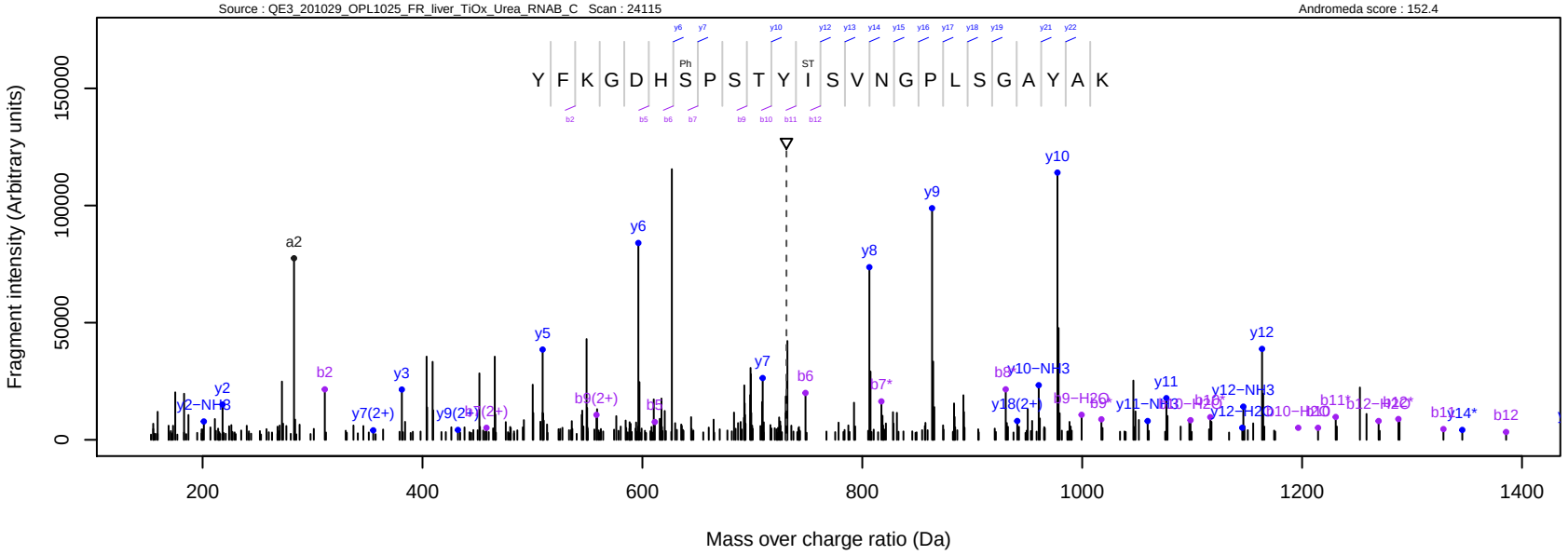
Andromeda score : 152.4



YFKGDHS(Phospho (STY))ISVNGPLSGAYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24115

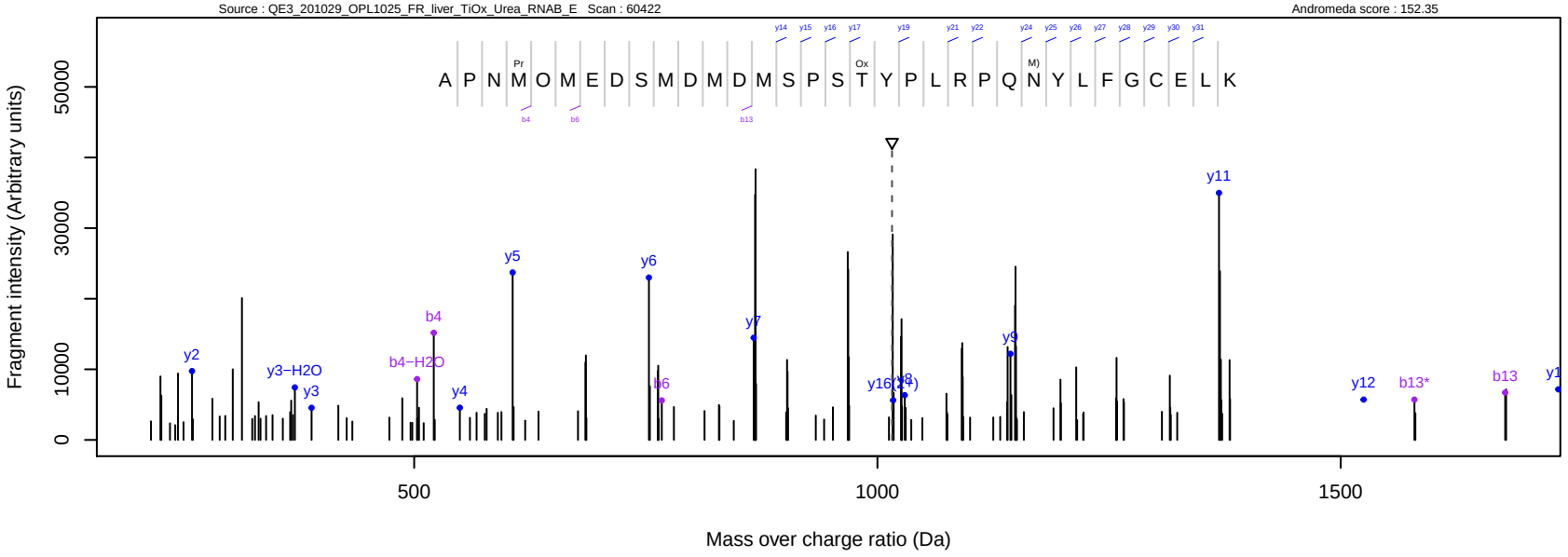
Andromeda score : 152.4

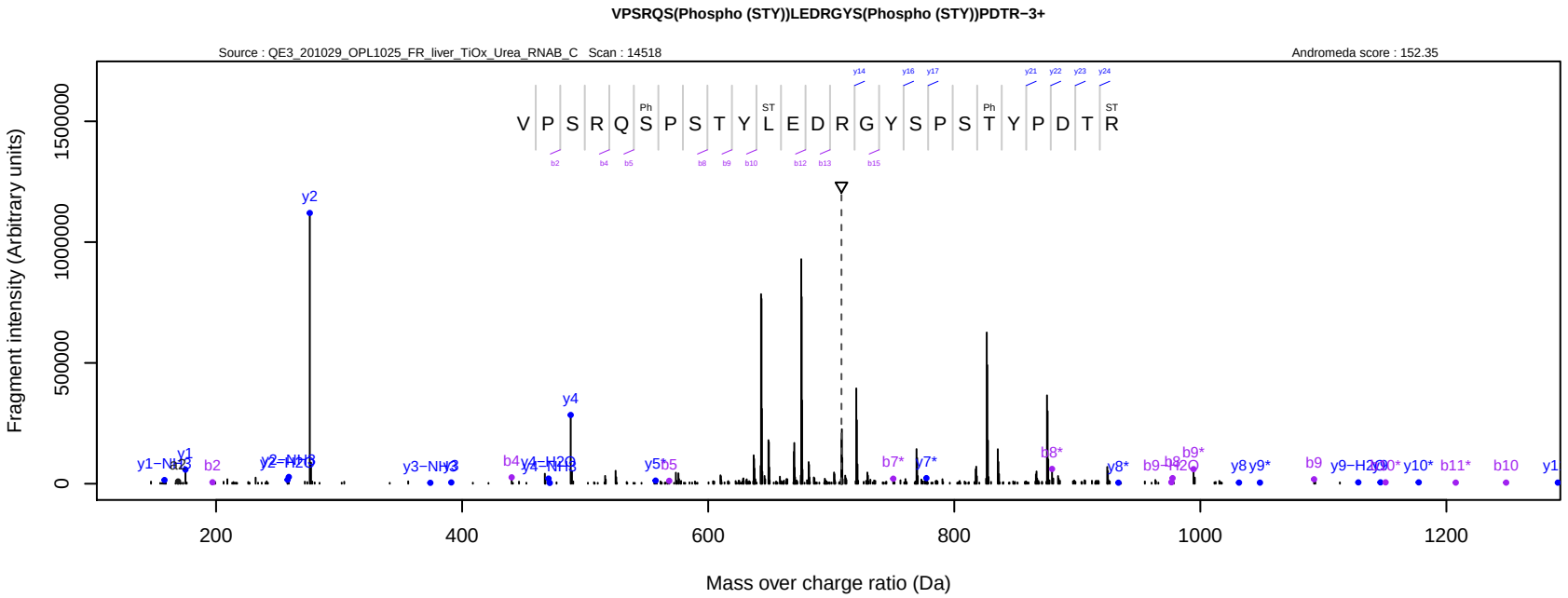


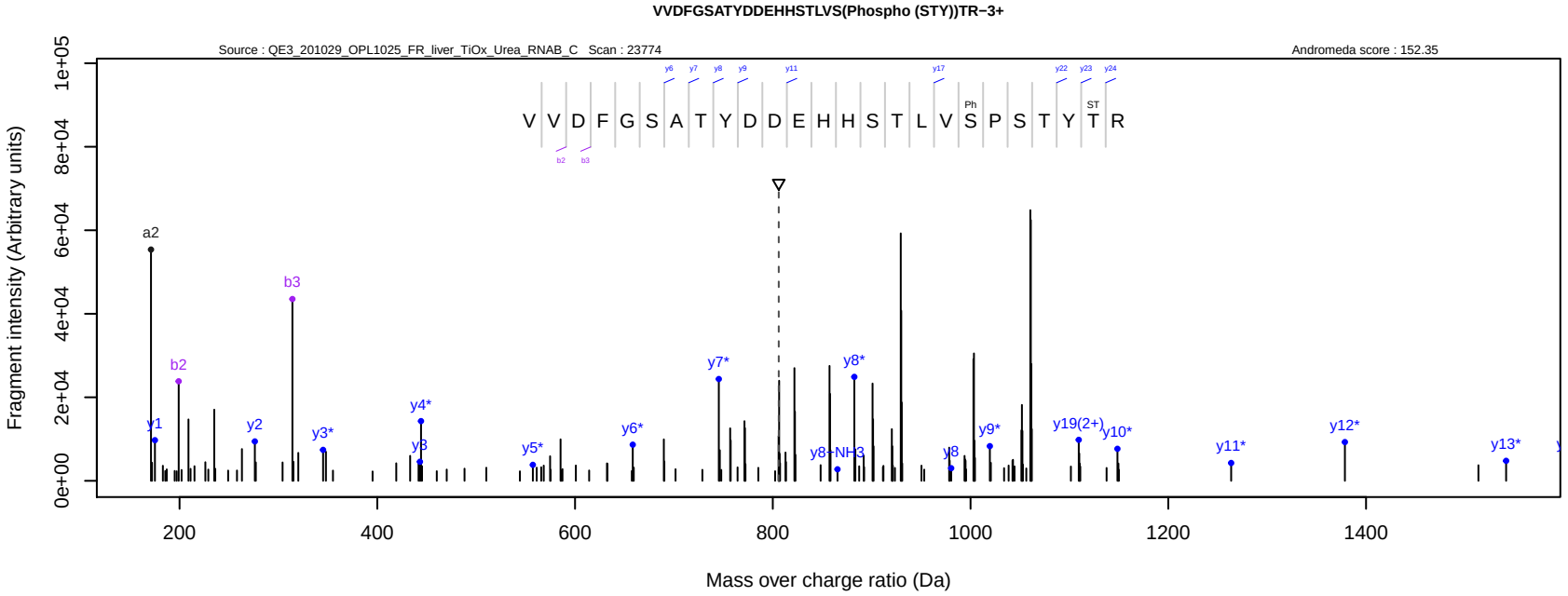
(Acetyl (Protein N−term))M(Oxidation (M))EDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+

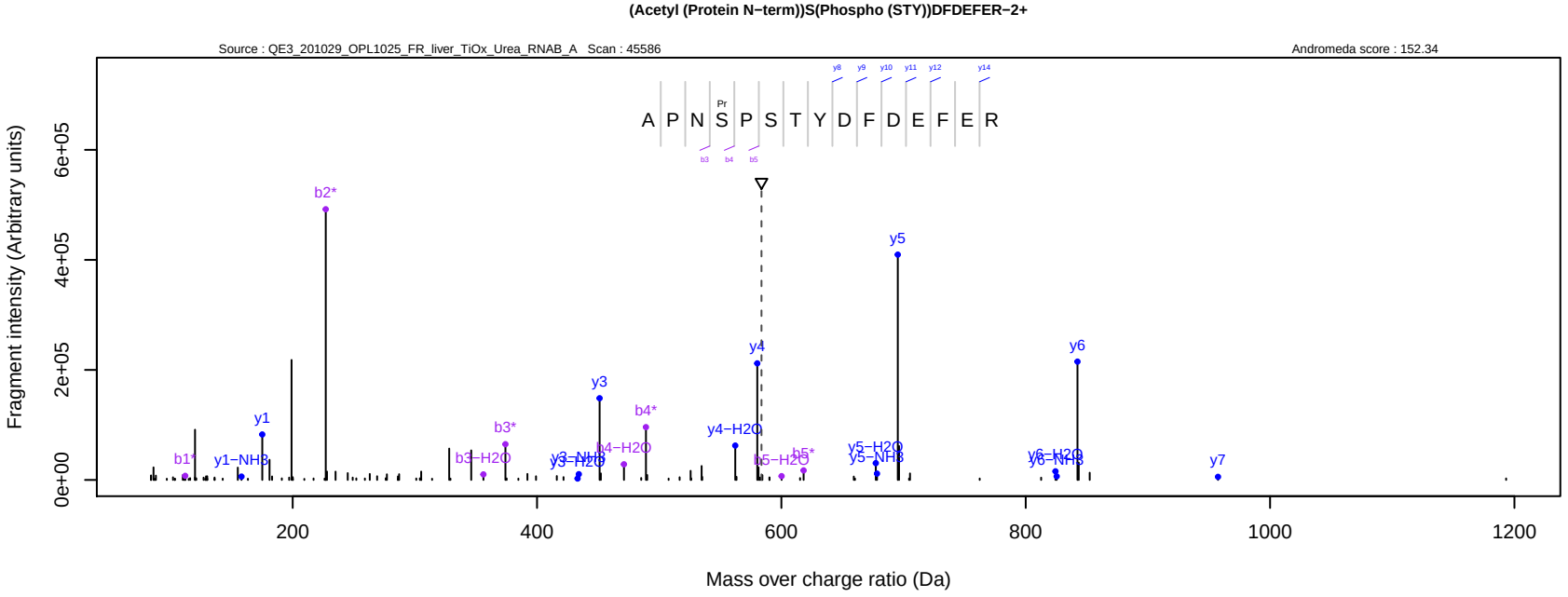
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60422

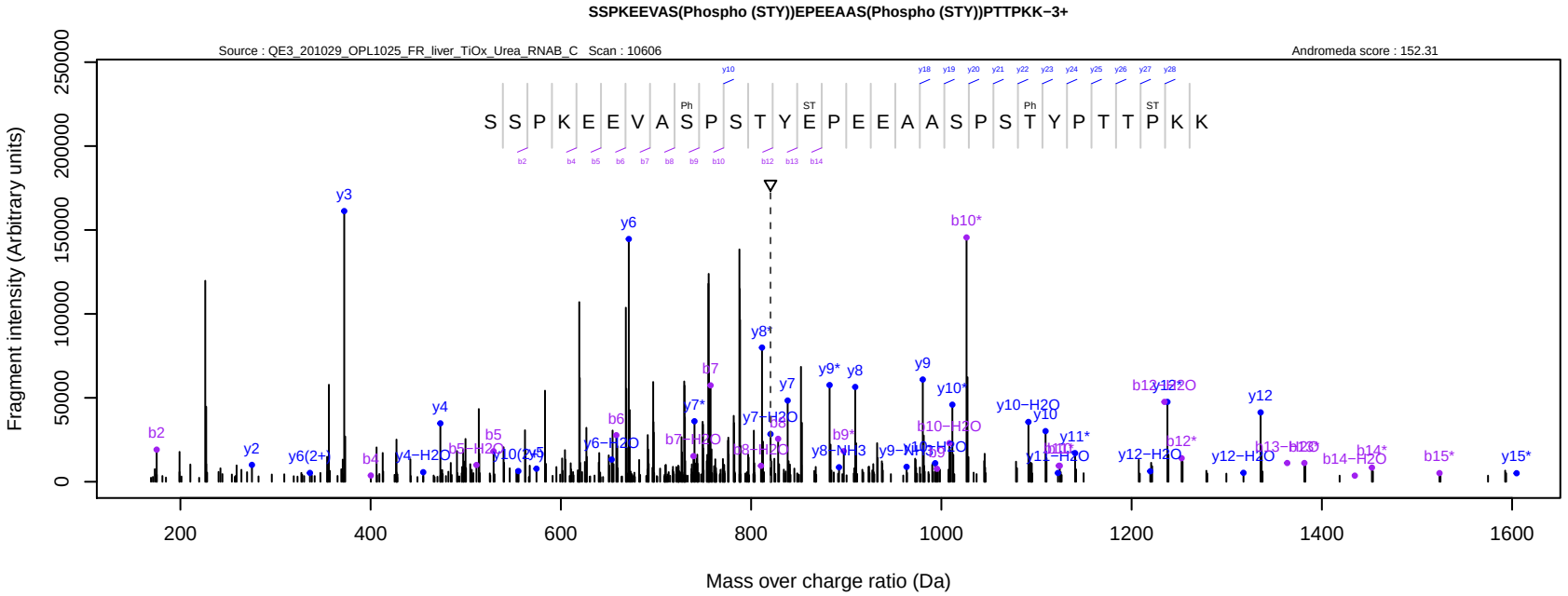
Andromeda score : 152.35

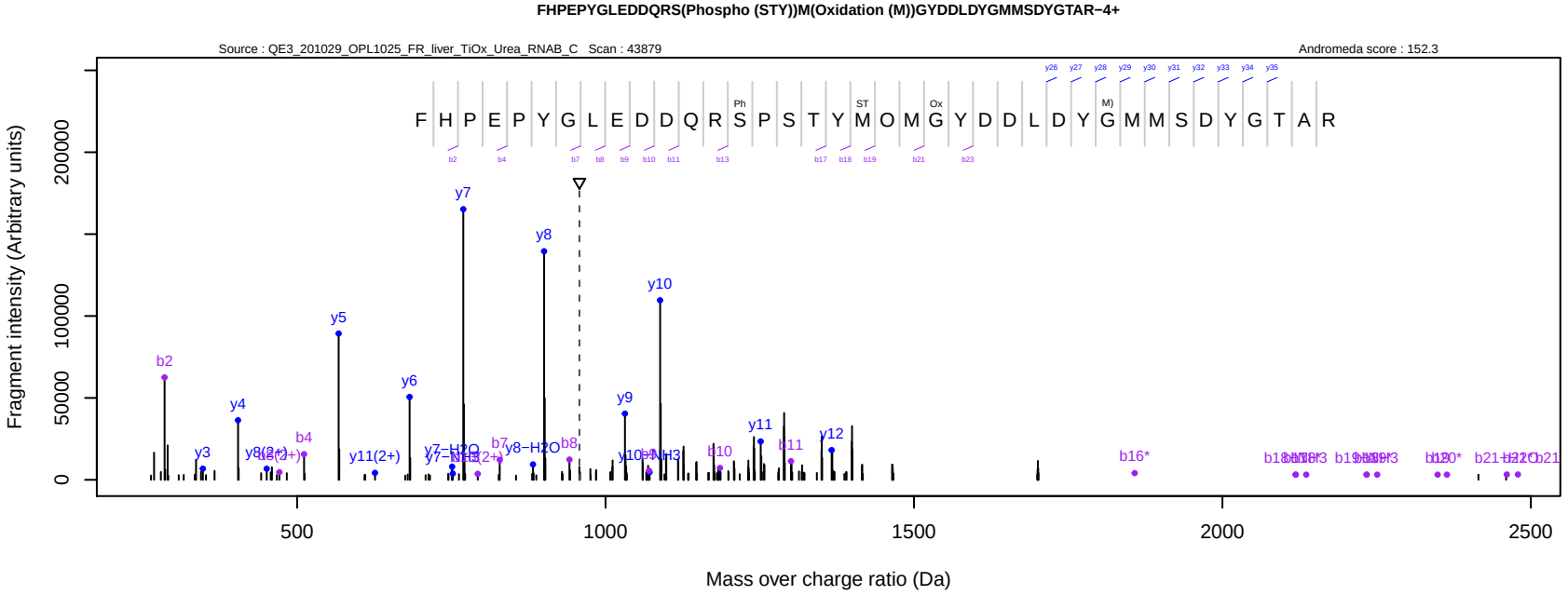


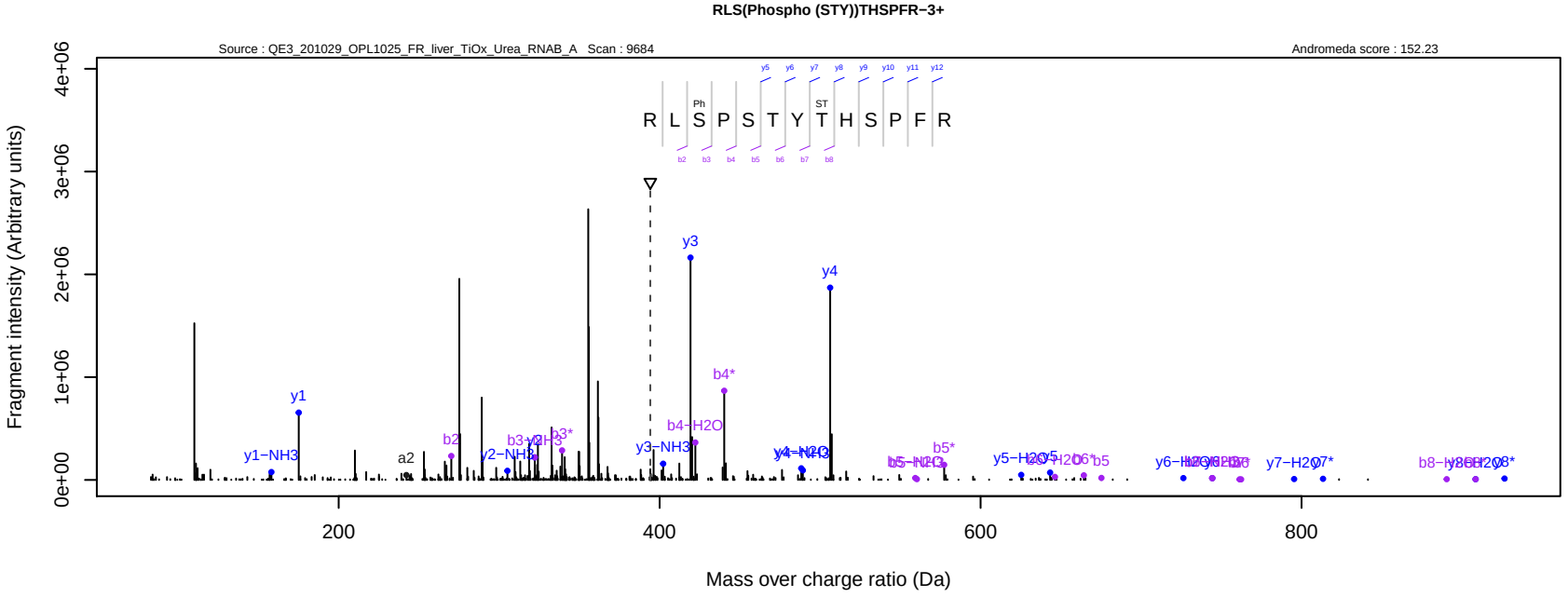

VPSRQS(Phospho (STY))LEDRGYS(Phospho (STY))PDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14518
Andromeda score : 152.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVDFGSATYDDEHHSTLVS(Phospho (STY))TR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23774
Andromeda score : 152.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

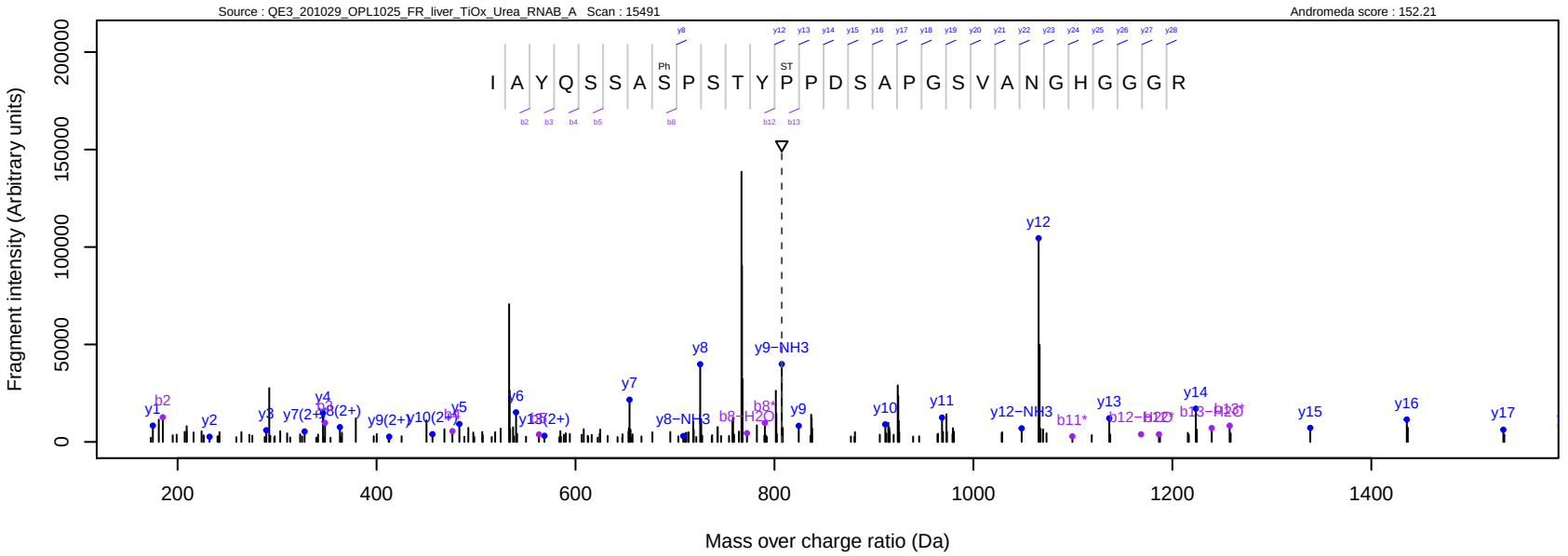

(Acetyl (Protein N−term))S(Phospho (STY))DFDEFER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45586
Andromeda score : 152.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSPKEEVASpSPSTYsTEPEEAASpSTYPTTsPKK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10606
Andromeda score : 152.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

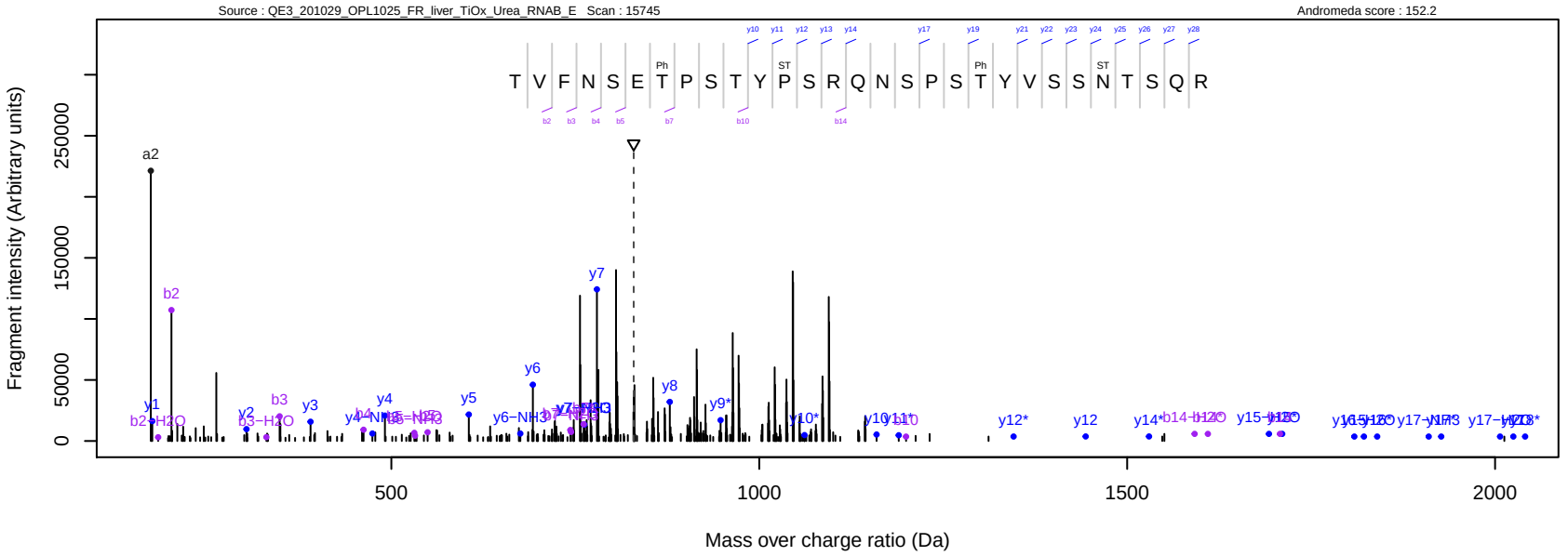

FHPEPYGLEDDQRpSPSTYMoMGYDDLDYGMMSDYGTAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43879
Andromeda score : 152.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLSpSTYTHSPFR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9684
Andromeda score : 152.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

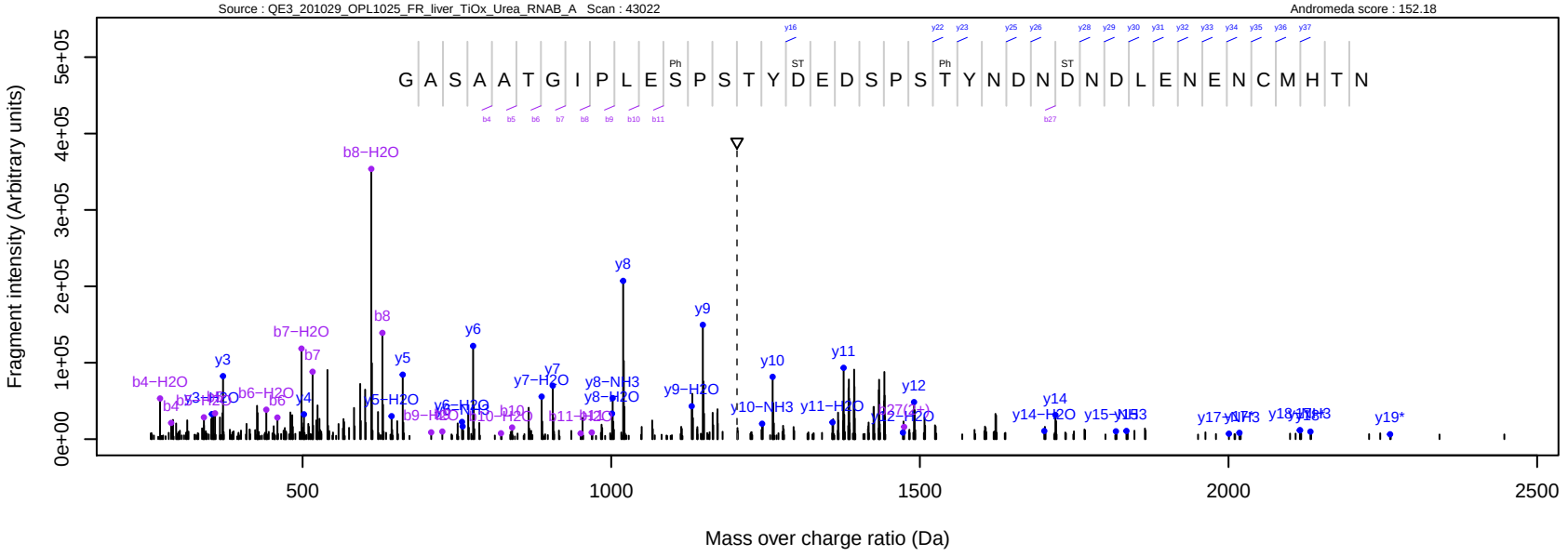
IAYQSSAS(Phospho (STY))PPDSAPGSVANGHGGGR−3+

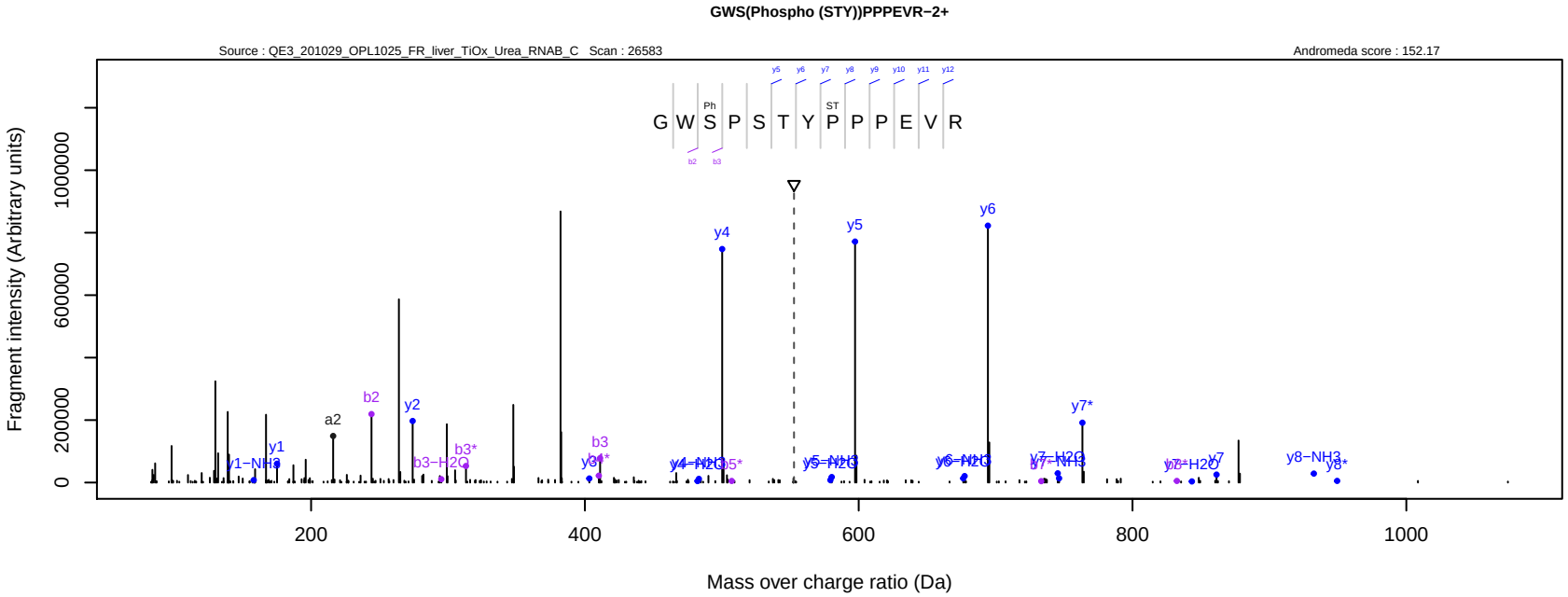


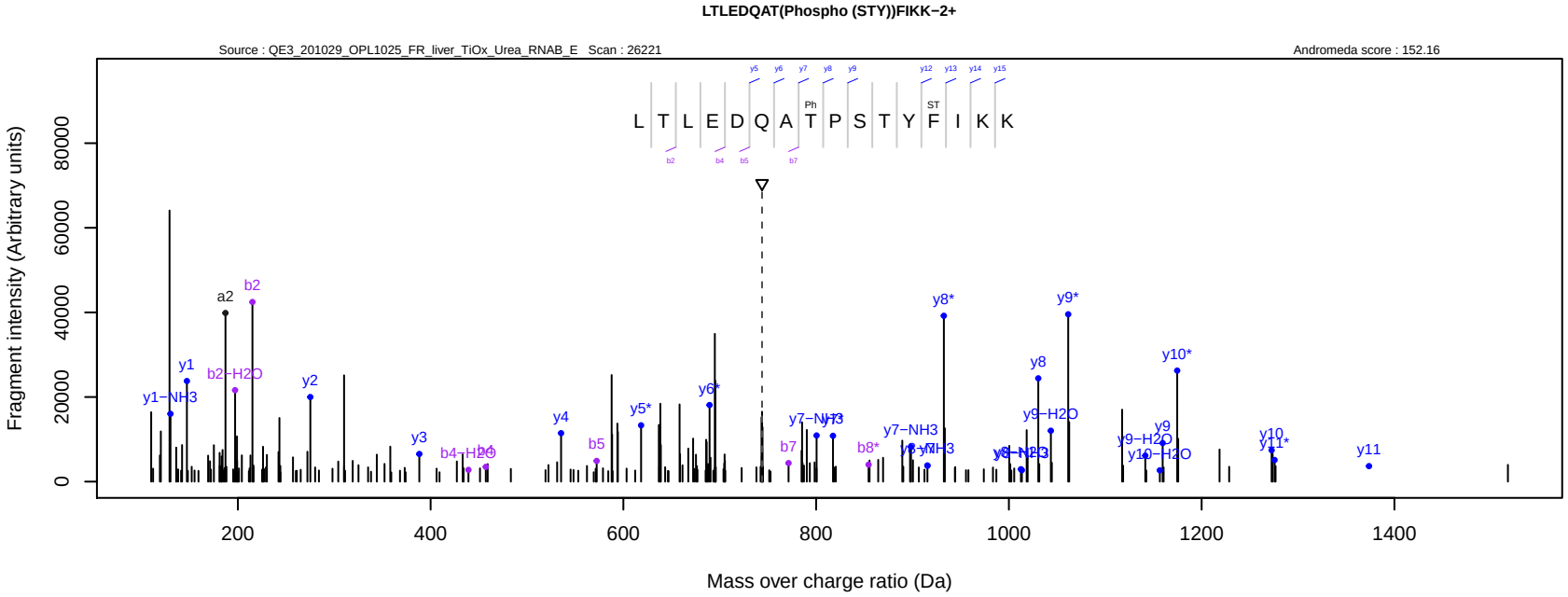
TVFNSET(Phospho (STY))PSRQNS(Phospho (STY))VSSNTSQR−3+

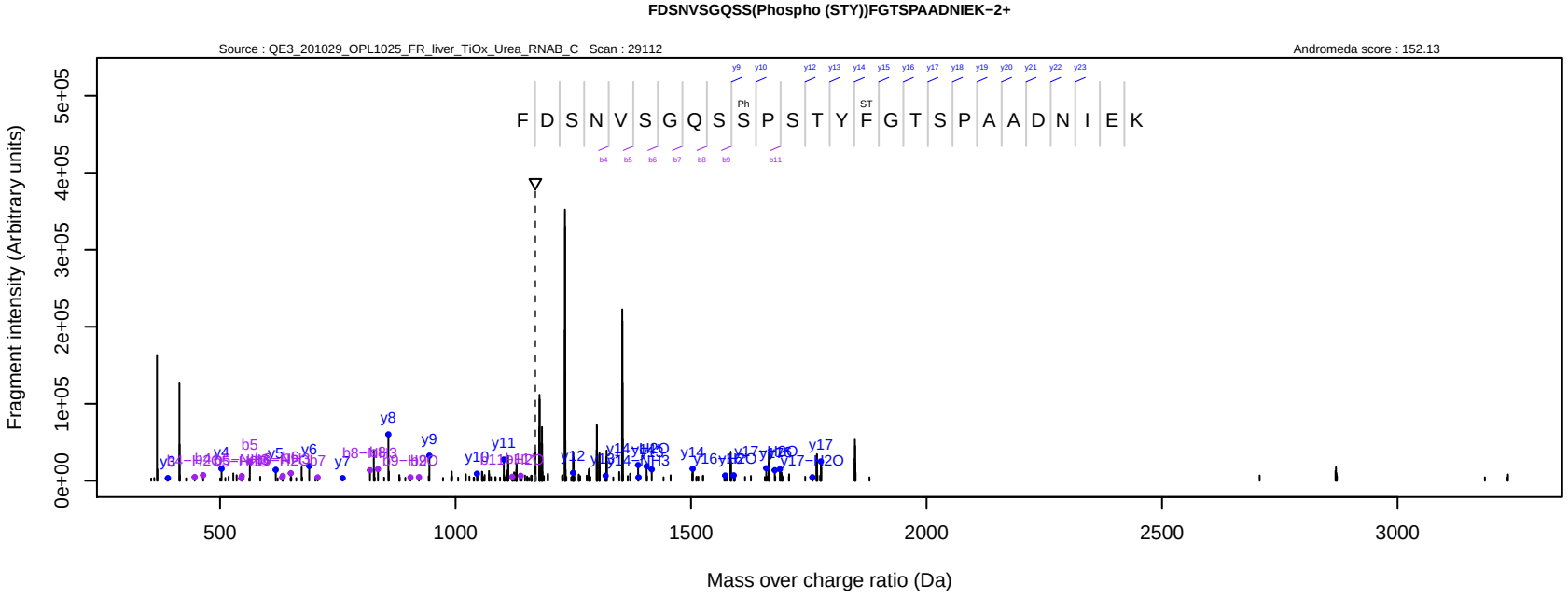


GASAATGIPLES(Phospho (STY))DEDS(Phospho (STY))NDNDNDLENENCMHTN−3+




GWS(Phospho (STY))PPPEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26583
Andromeda score : 152.17
G W S P S T Y P P P E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

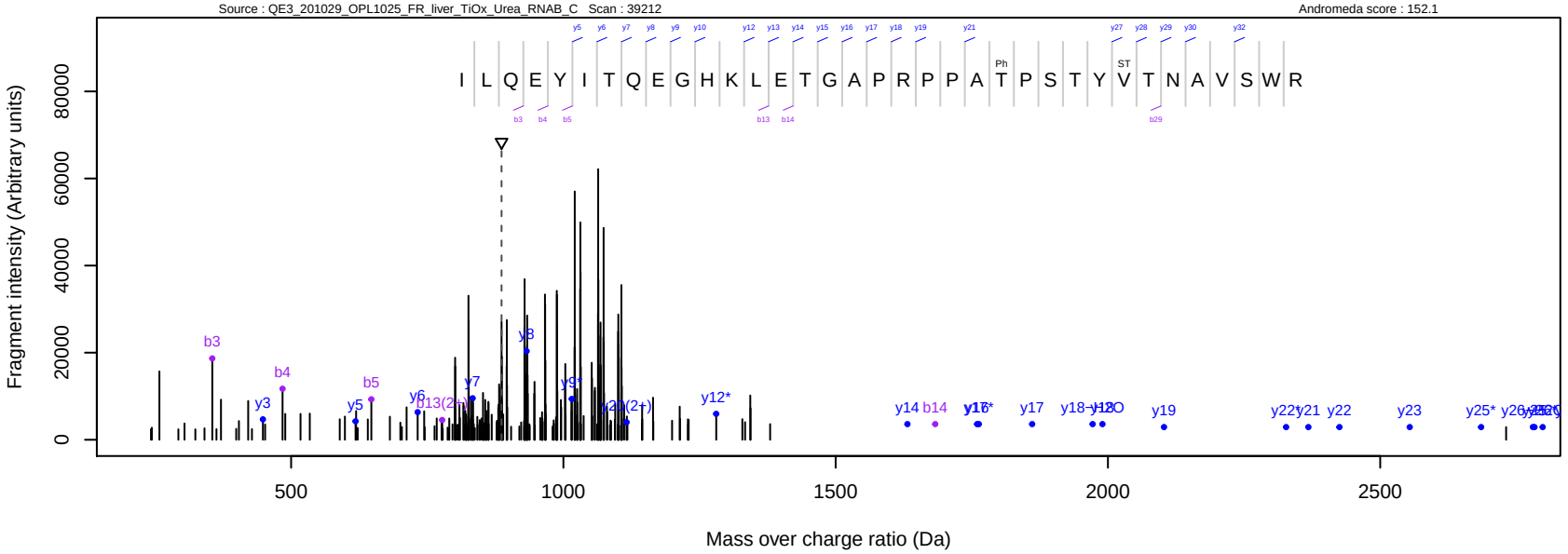

LTLEDQAT(Phospho (STY))FIKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26221
Andromeda score : 152.16
L T L E D Q A T P S T Y F I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FDSNVSGQSS(Phospho (STY))FGTSPAADNIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29112
Andromeda score : 152.13
F D S N V S G Q S S P S T Y F G T S P A A D N I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ILQEYITQEGHKLETGAPRPPAT(Phospho (STY))VTNAVSWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39212

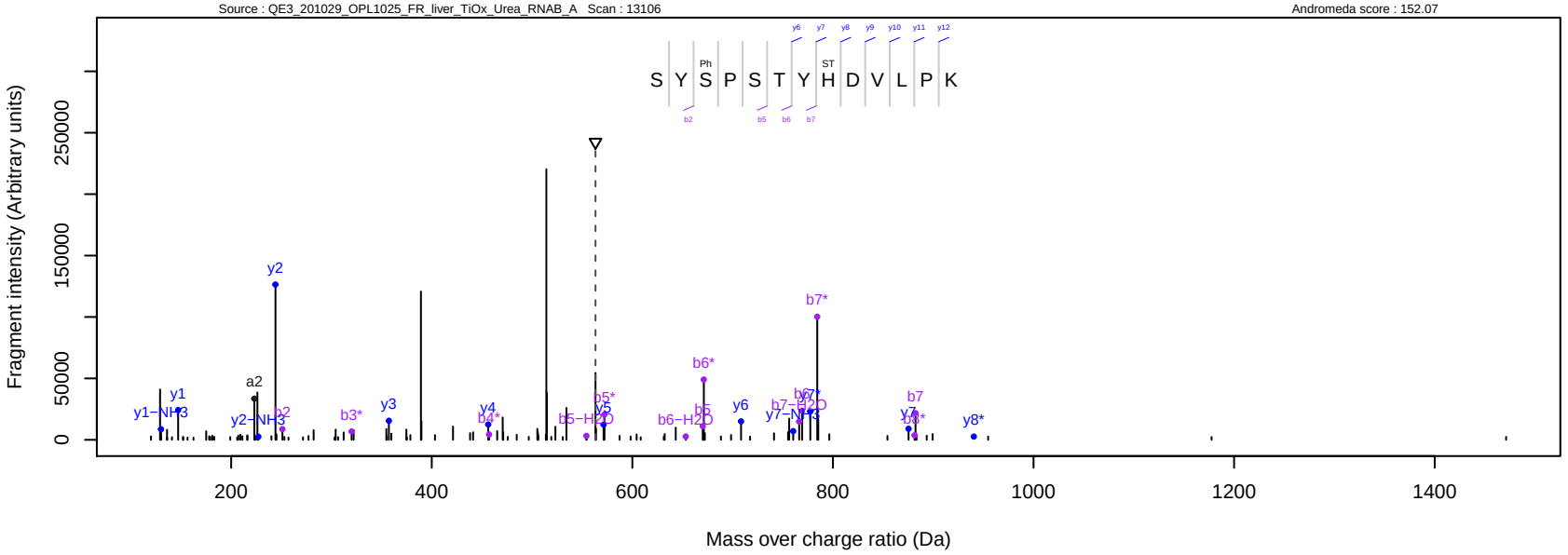
Andromeda score : 152.1



SYS(Phospho (STY))HDVLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13106

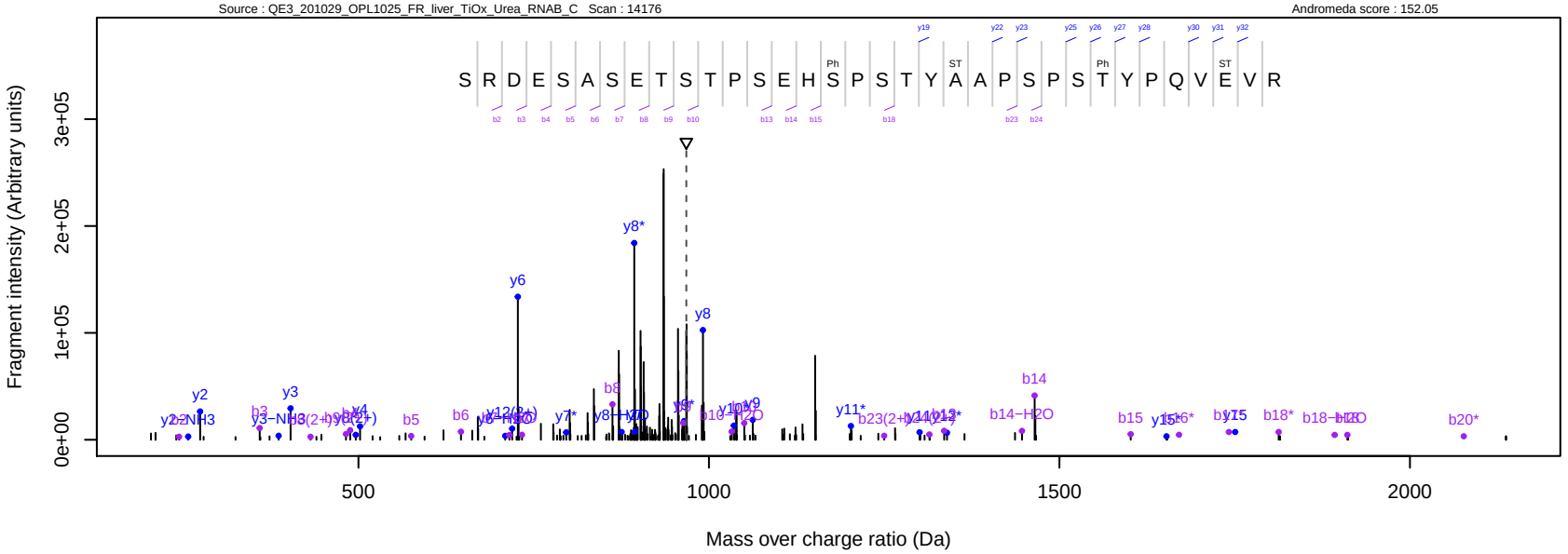
Andromeda score : 152.07

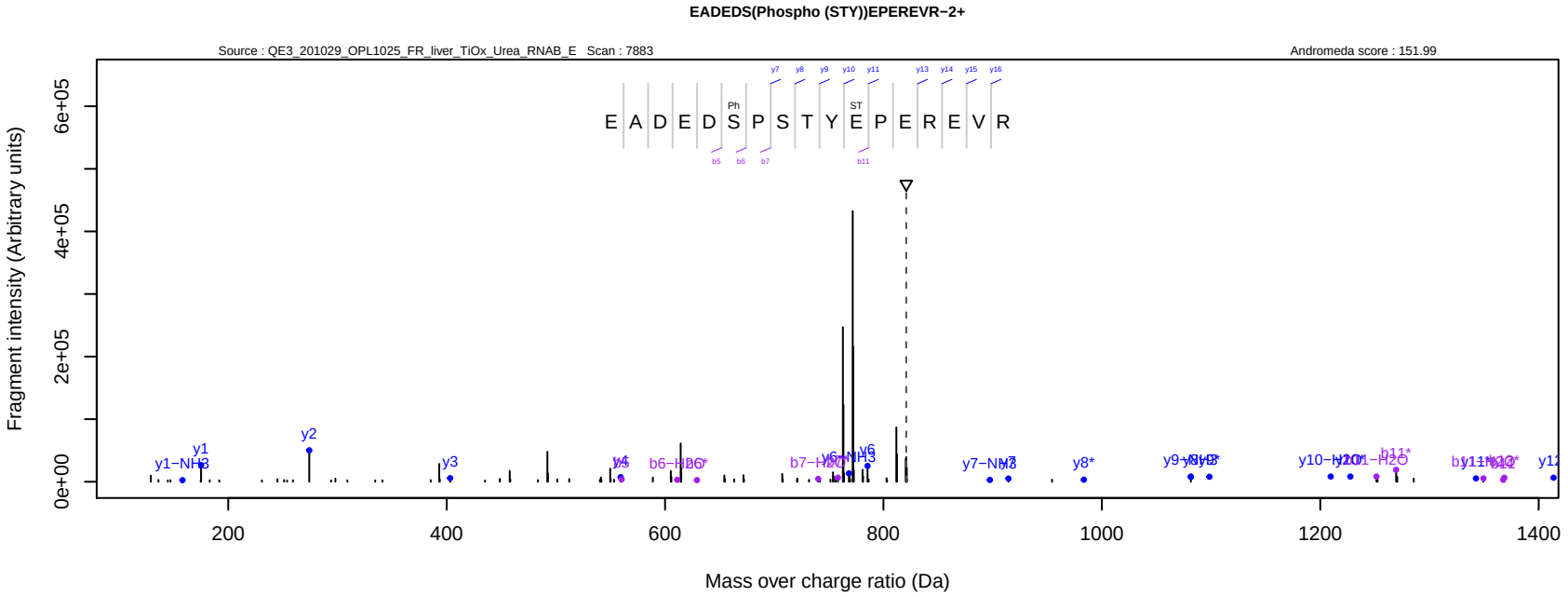


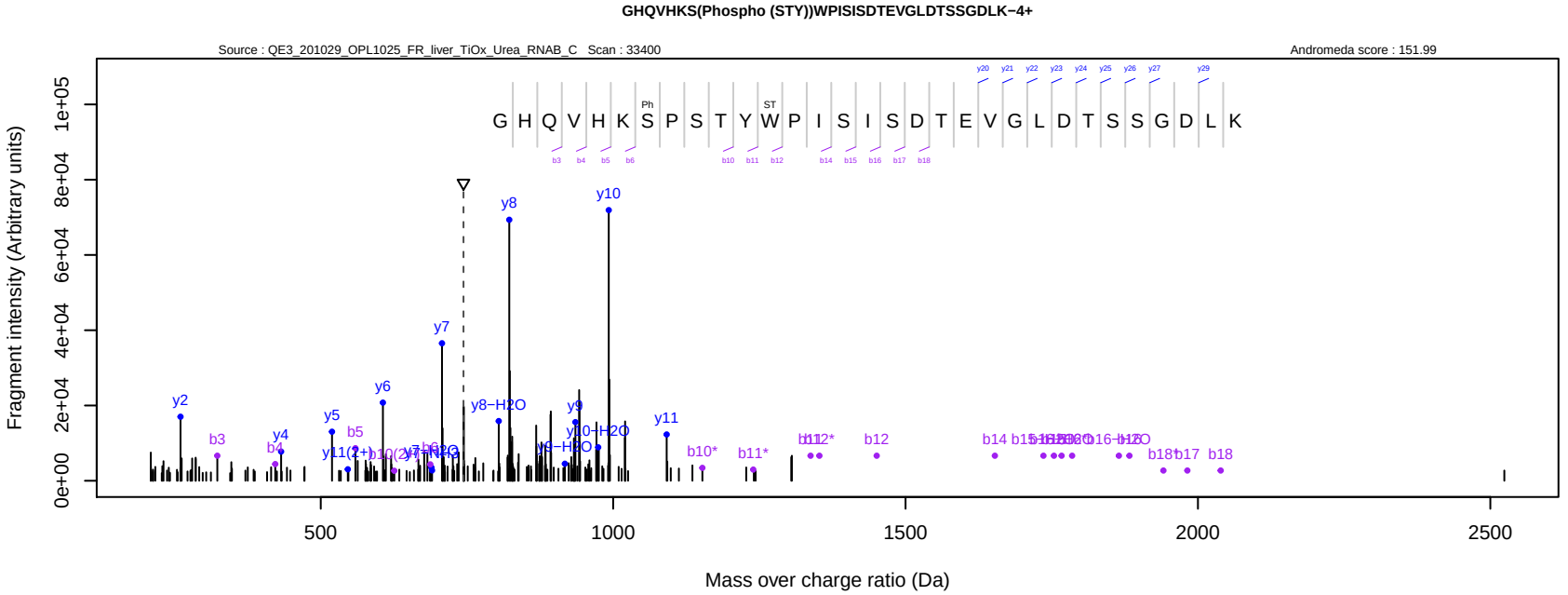
SRDESASETSTPSEHS(Phospho (STY))AAPS(Phospho (STY))PQVEVR−3+

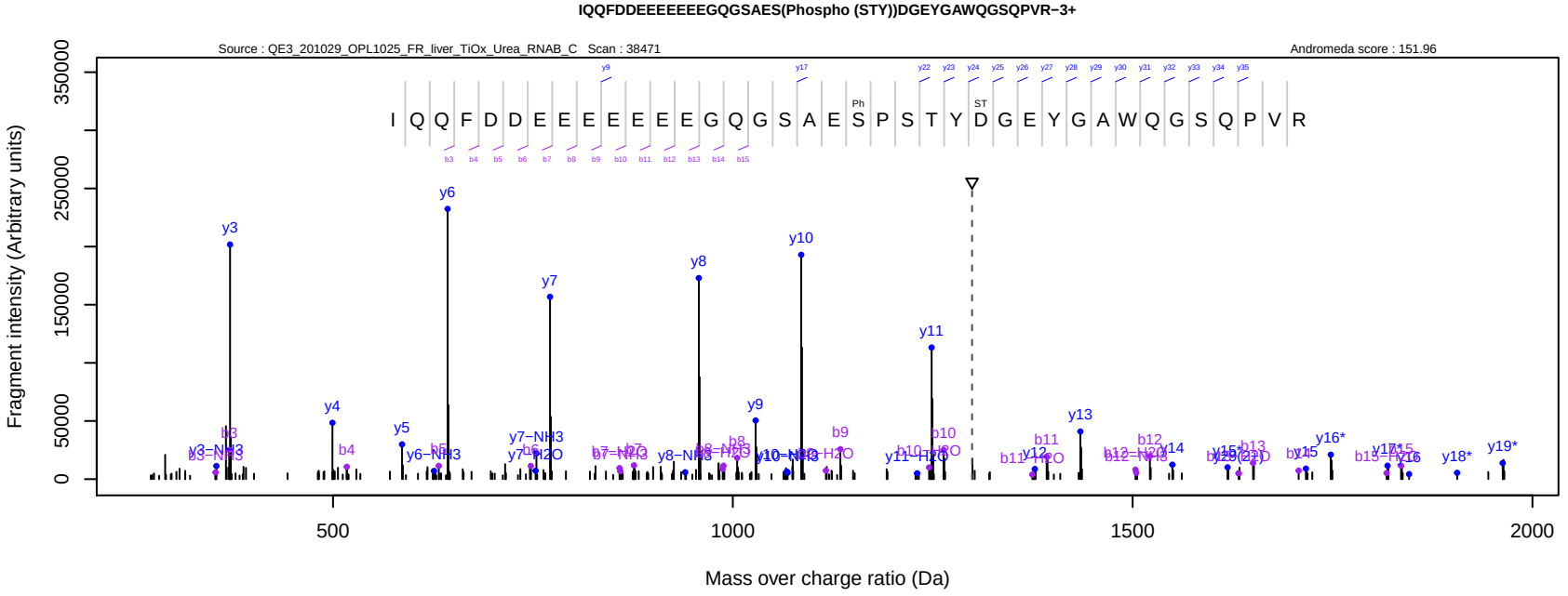
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14176

Andromeda score : 152.05

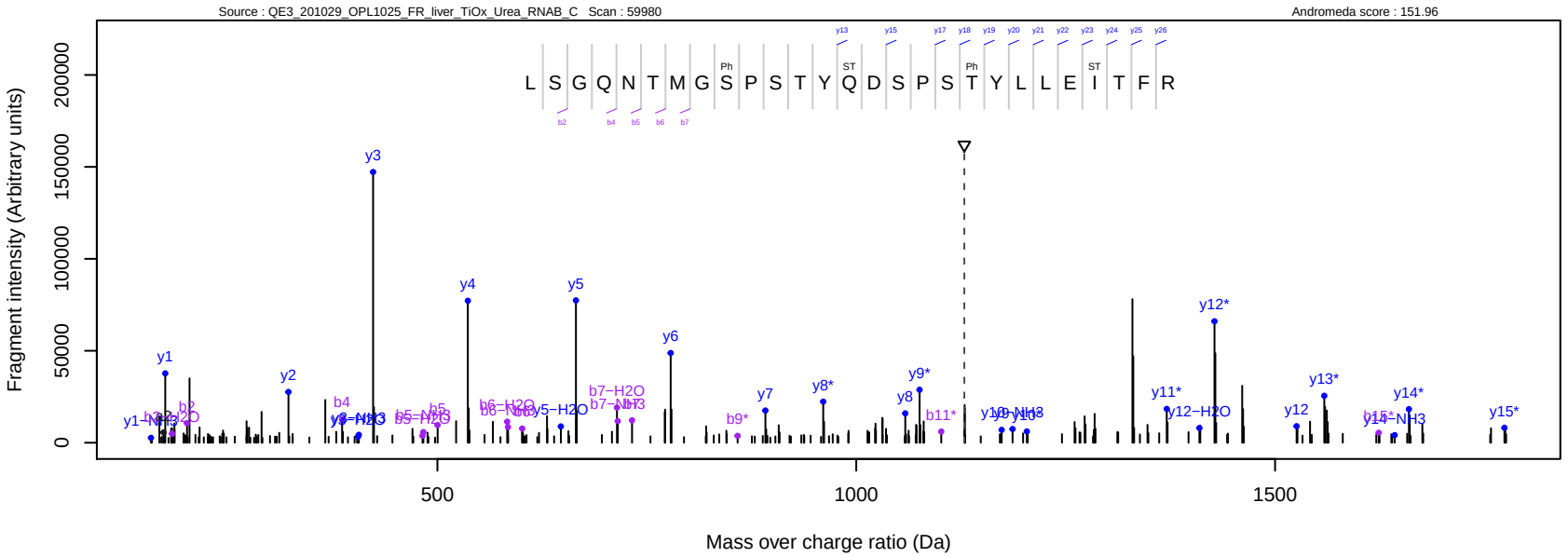



EADEDS(Phospho (STY))EPEREVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7883
Andromeda score : 151.99
E A D E D S P S T Y E P E R E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

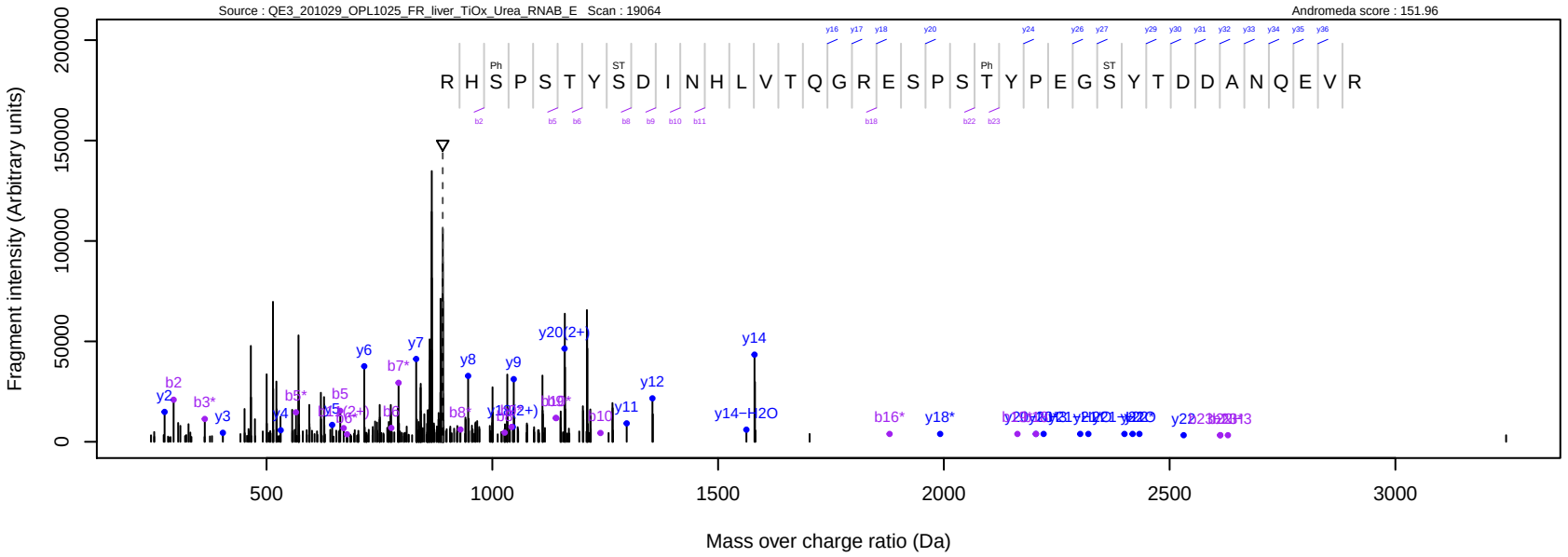

GHQVHKS(Phospho (STY))WPISISDTEVGLDTSSGDLK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33400
Andromeda score : 151.99
G H Q V H K S P S T Y W P I S I S D T E V G L D T S S G D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQQFDDEEEEEEEGQGSAES(Phospho (STY))DGEYGAWQGSQPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38471
Andromeda score : 151.96
I Q Q F D D E E E E E E E G Q G S A E S P S T Y D G E Y G A W Q G S Q P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

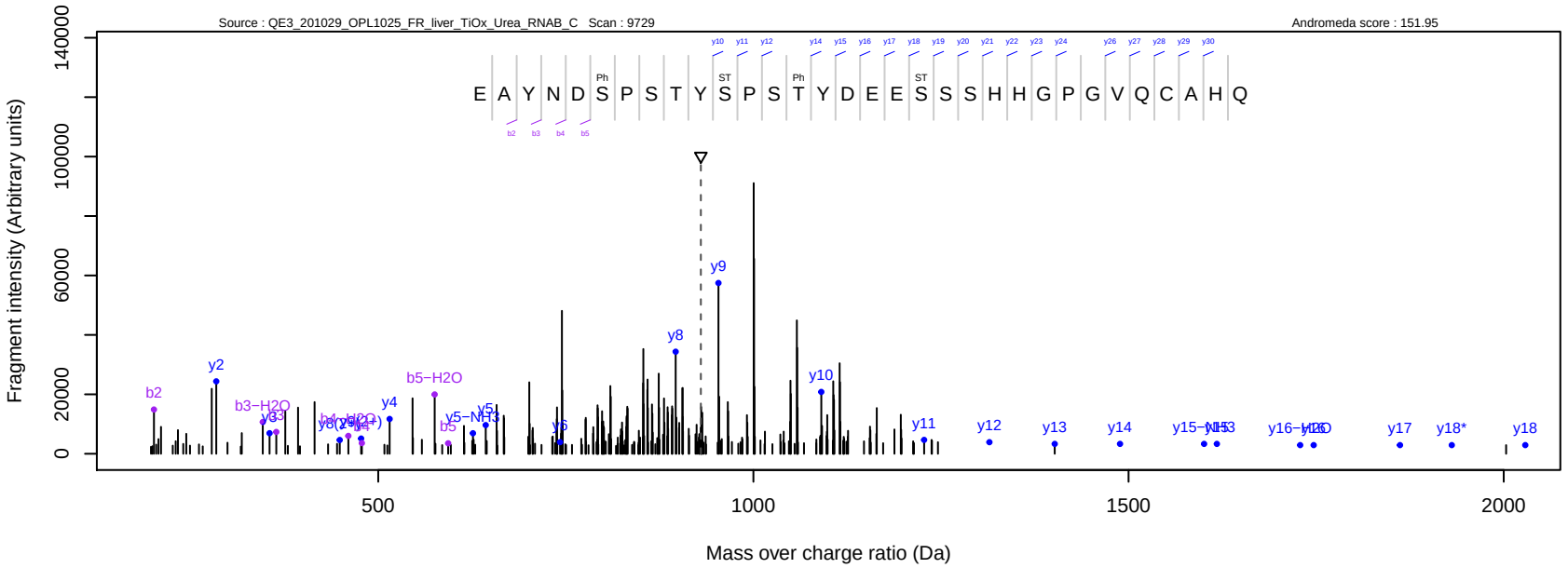
LSGQNTMGS(Phospho (STY))QDS(Phospho (STY))LLEITFR−2+



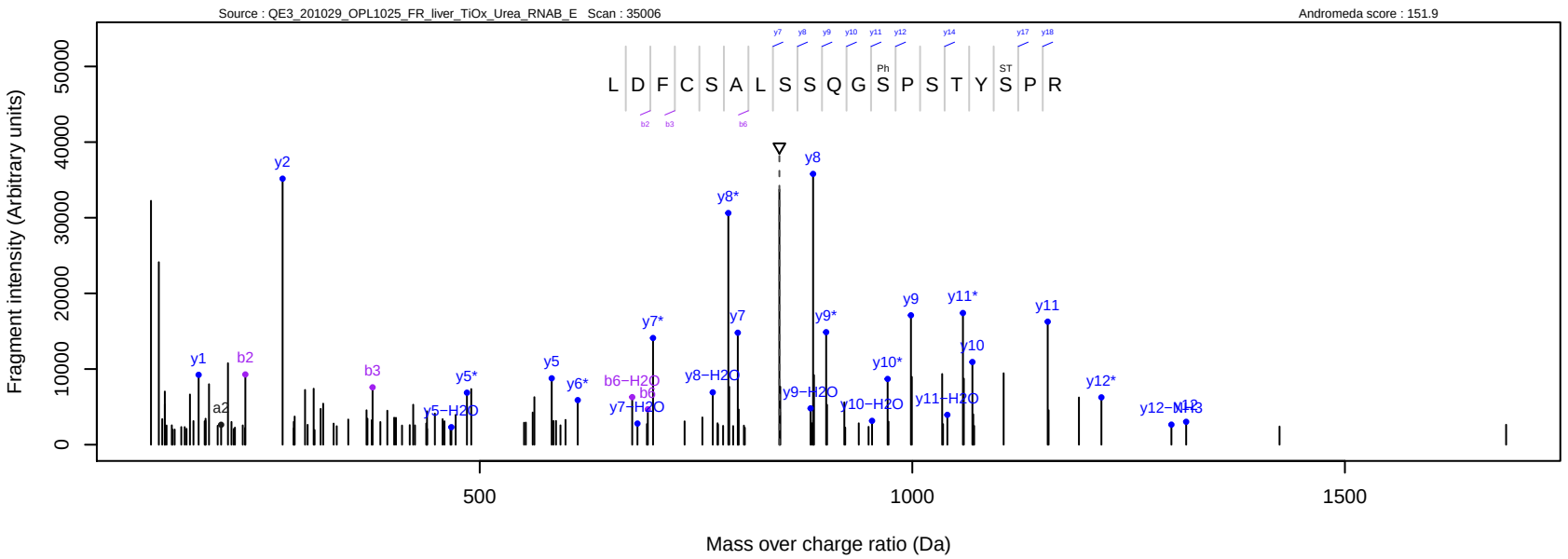
RHS(Phospho (STY))SDINHLVTQGRES(Phospho (STY))PEGSYTDDANQEVR−4+



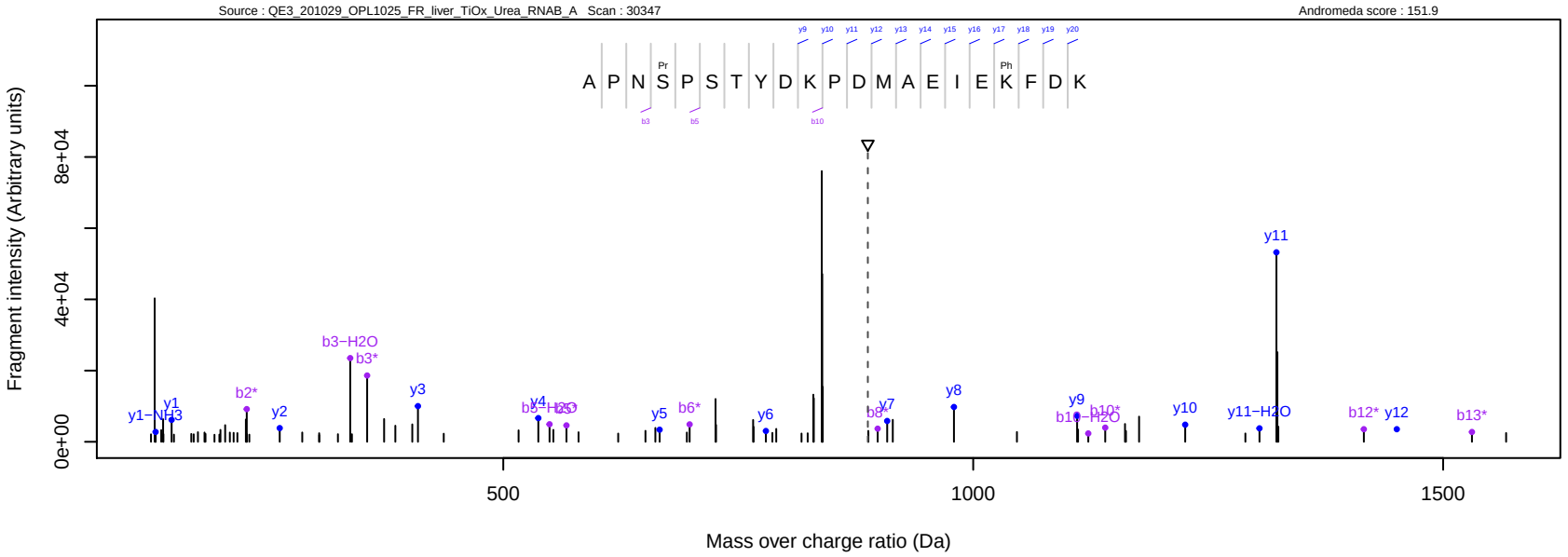
EAYNDS(Phospho (STY))S(Phospho (STY))DEESSSHHGPGVQCAHQ−3+



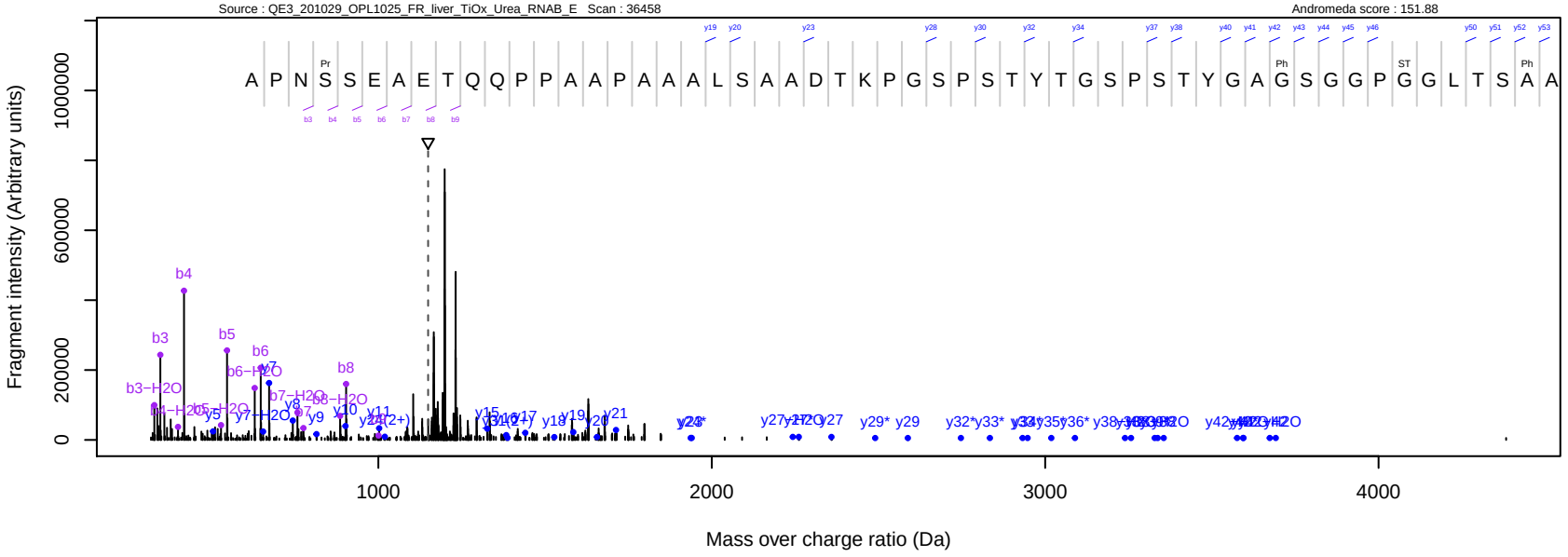
LDFCSALSSQGS(Phospho (STY))SPR−2+

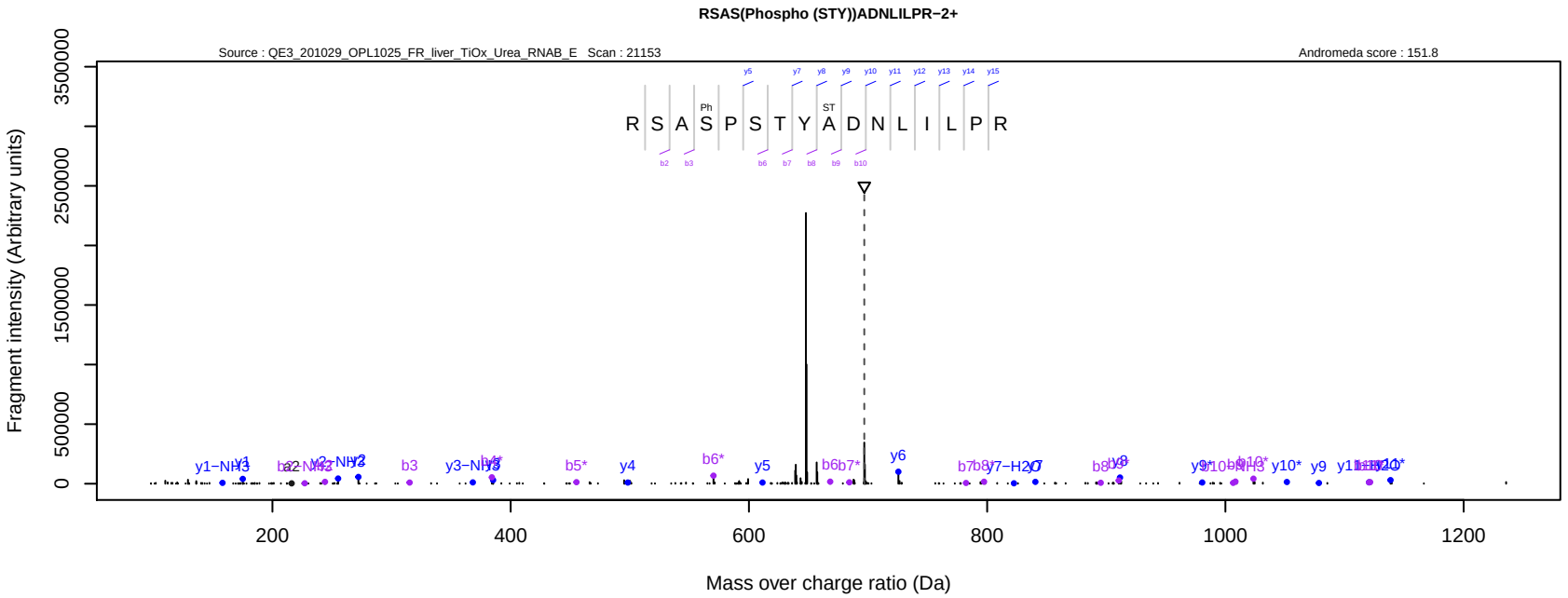


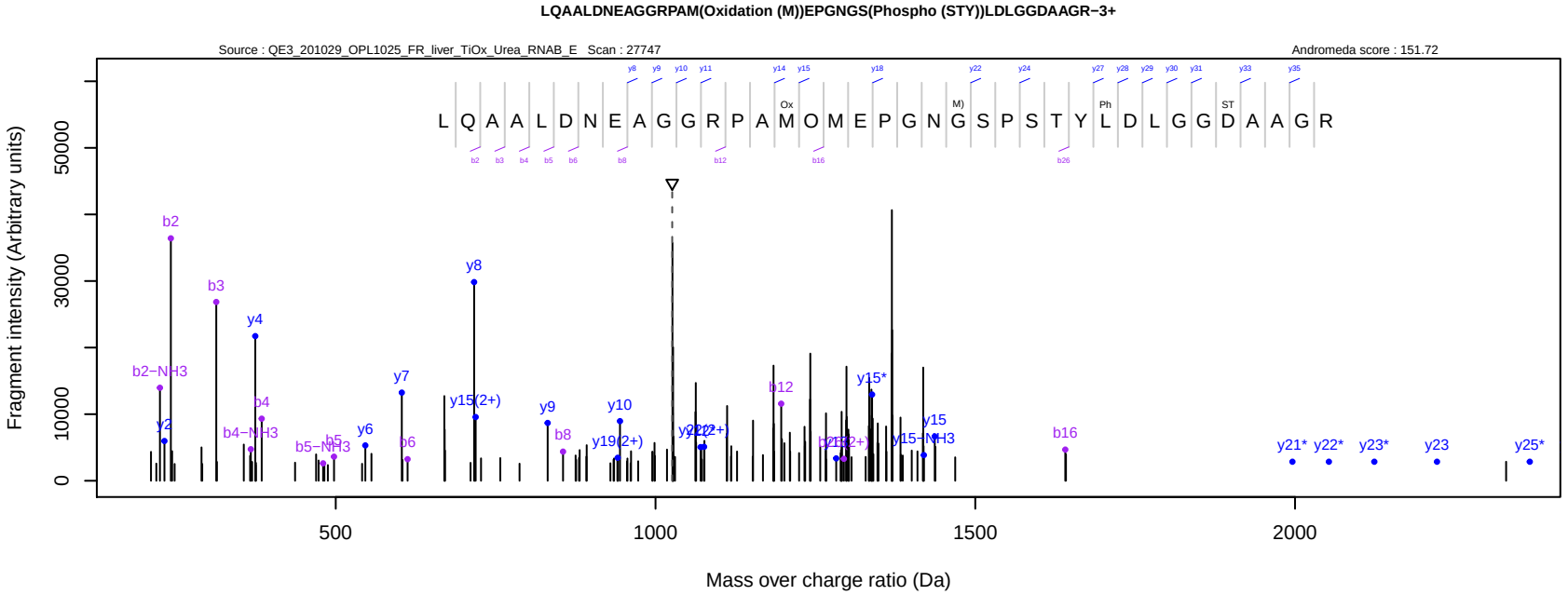
(Acetyl (Protein N−term))S(Phospho (STY))DKPDMAEIEKFDK−2+

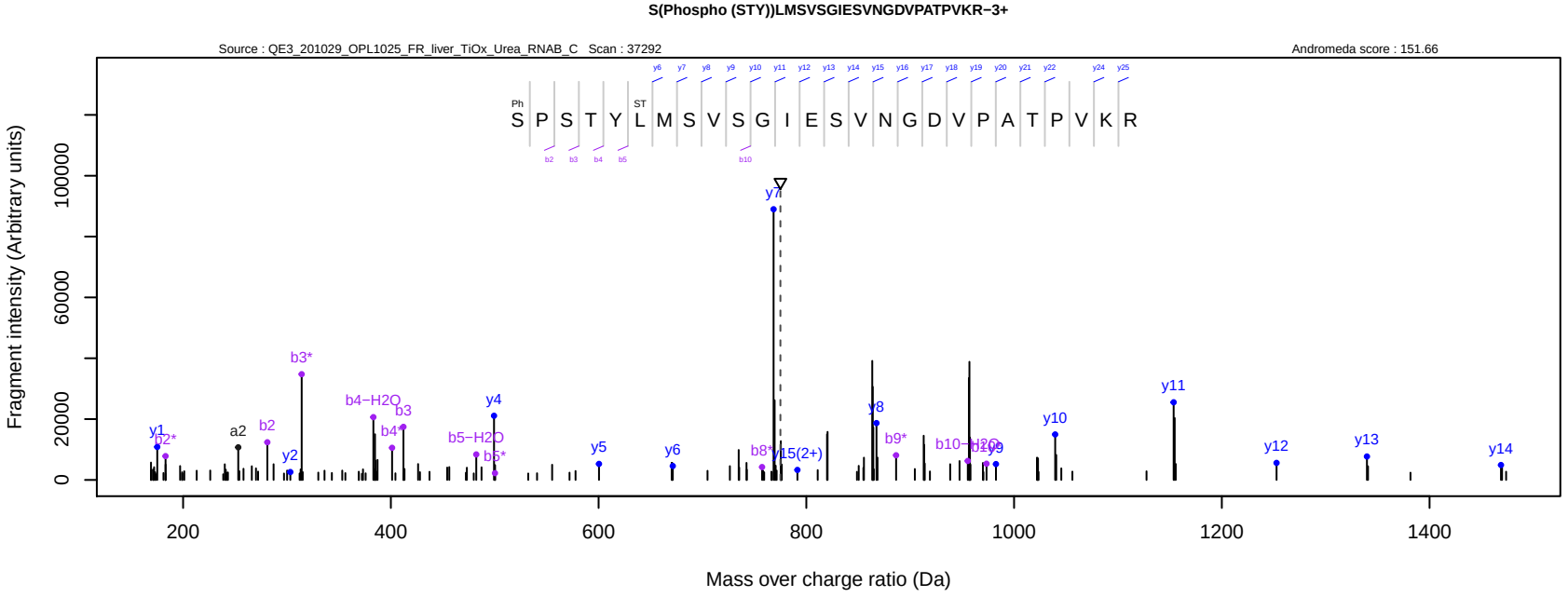


(Acetyl (Protein N−term))SSEAETQQPPAAPAAALSAADTKPGS(Phospho (STY))TGS(Phospho (STY))GAGSGGPGGLTSAAPAGGDKK−4+

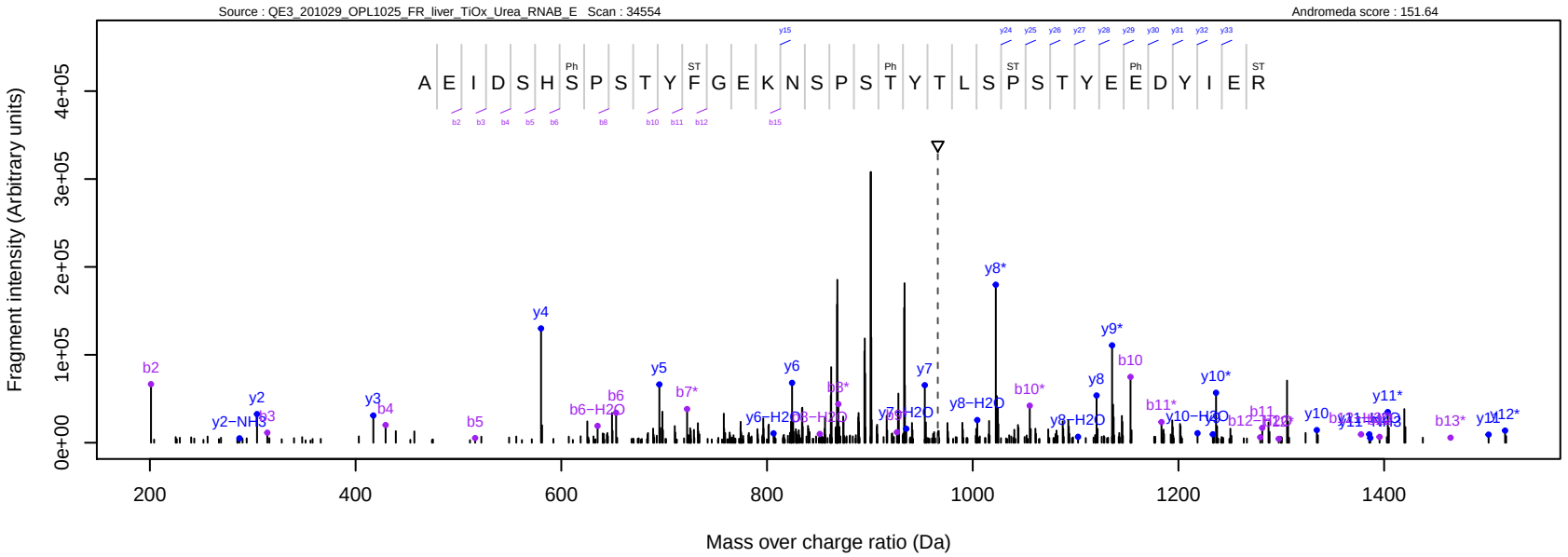



RSAS(Phospho (STY))ADNLILPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21153
Andromeda score : 151.8
R S A S P S T Y A D N L I L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

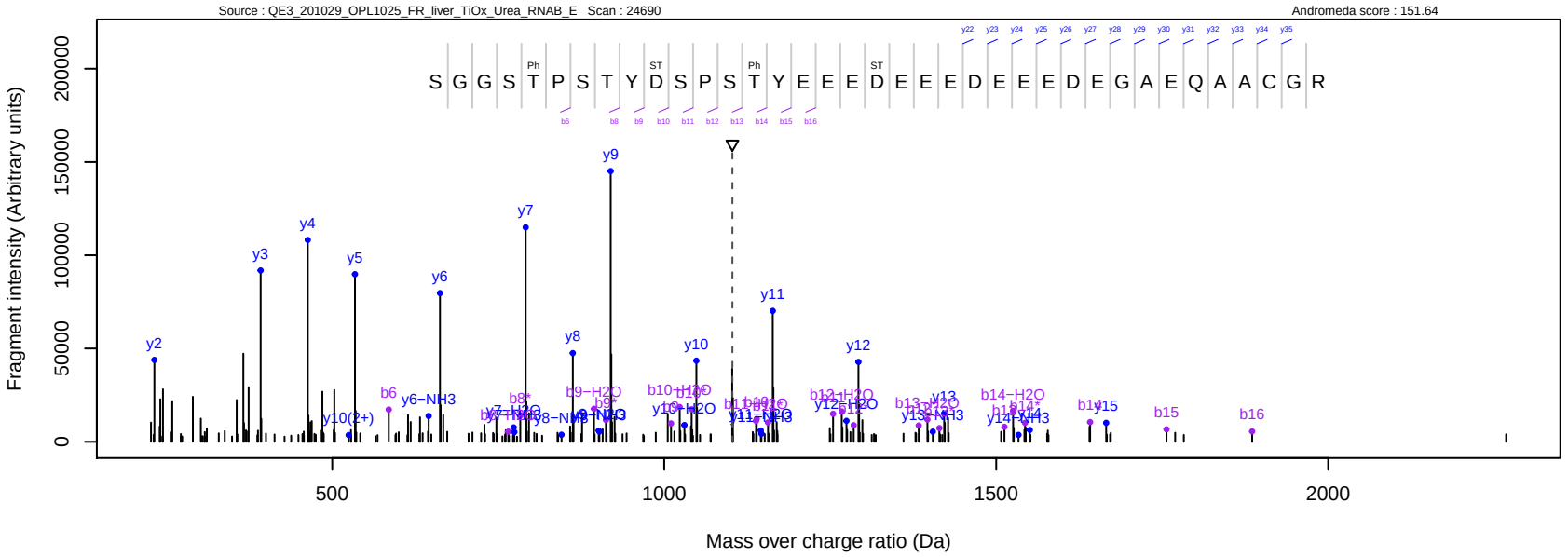

LQAALDNEAGGRPAM(Oxidation (M))EPGNGS(Phospho (STY))LDLGGDAAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27747
Andromeda score : 151.72
L Q A A L D N E A G G R P A M O M E P G N G S P S T Y L D L G G D A A G R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LMSVSGIESVNGDVPATPVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37292
Andromeda score : 151.66
S P S T Y L M S V S G I E S V N G D V P A T P V K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

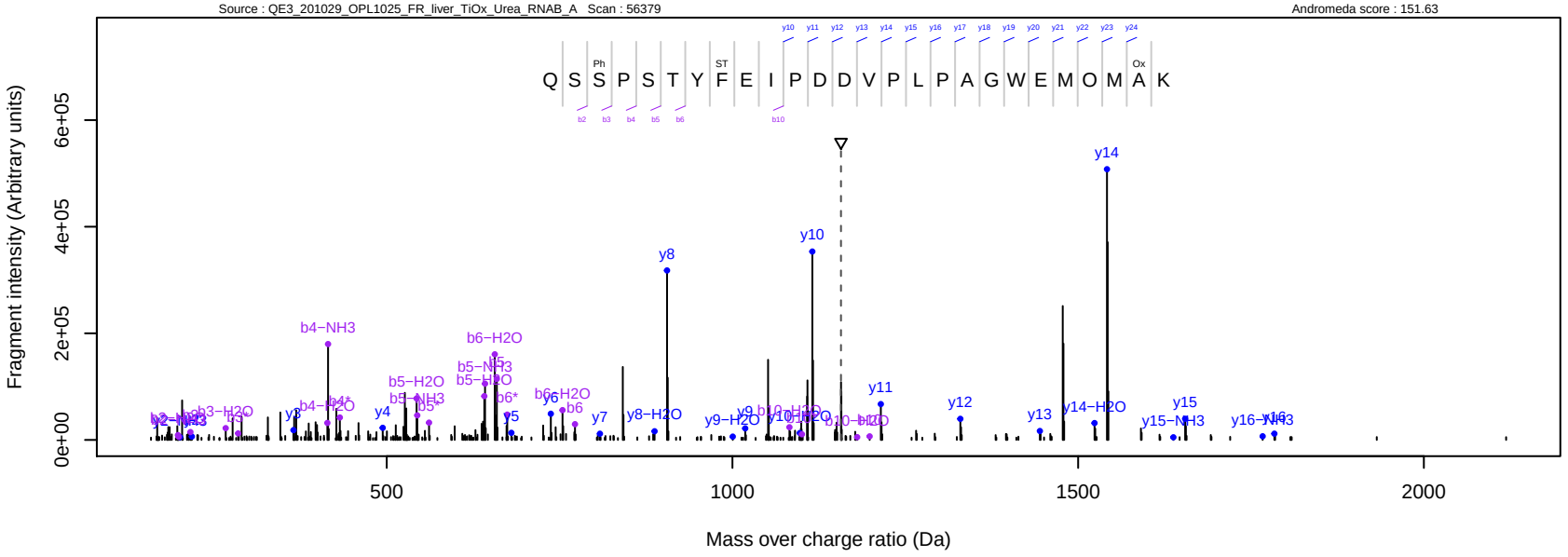
AEIDSHS(Phospho (STY))FGEKNS(Phospho (STY))TLS(Phospho (STY))EEDYIER−3+



SGGST(Phospho (STY))DS(Phospho (STY))EEEDEEEDEEEDEGAEQAACGR−3+

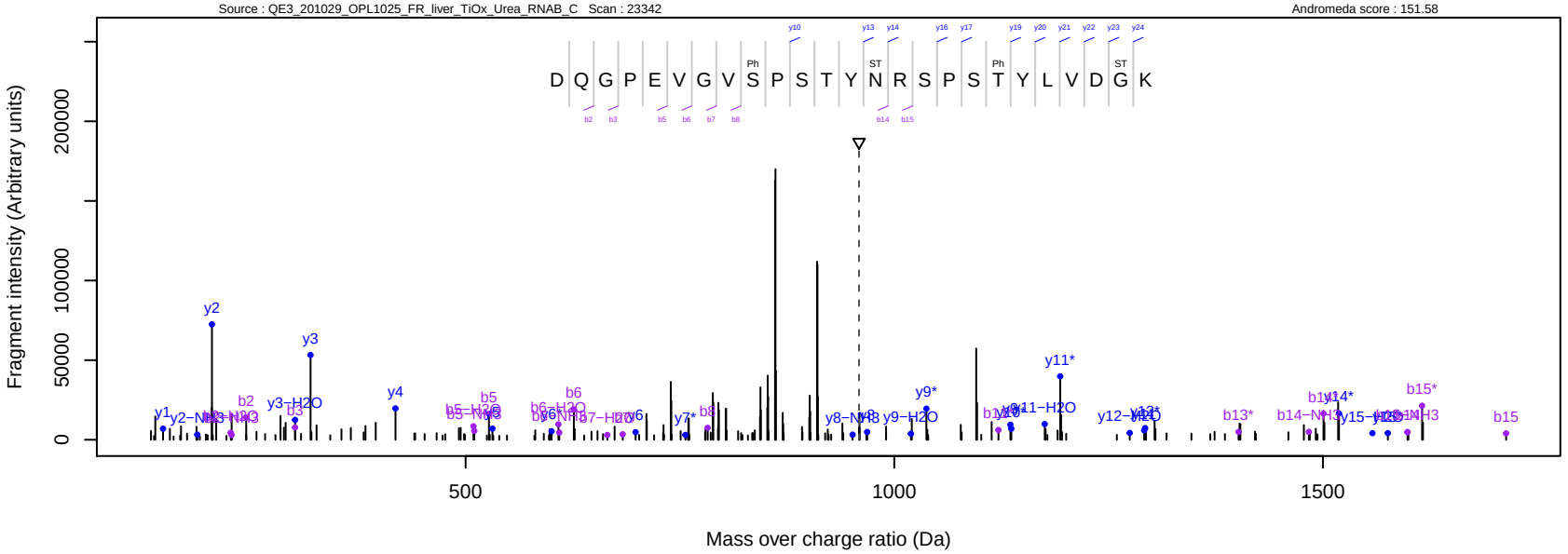


QSS(Phospho (STY))FEIPDDVPLPAGWEM(Oxidation (M))AK−2+



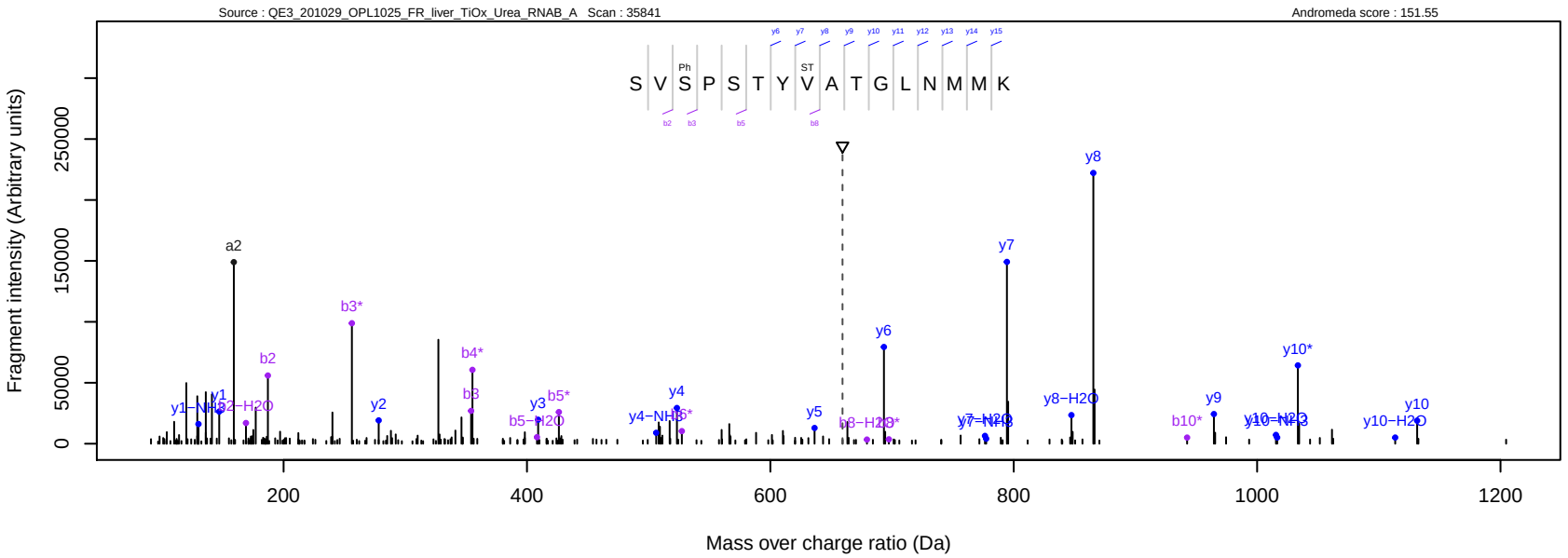
DQGPEVGVS(Phospho (STY))NRS(Phospho (STY))LVDGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23342 Andromeda score : 151.58



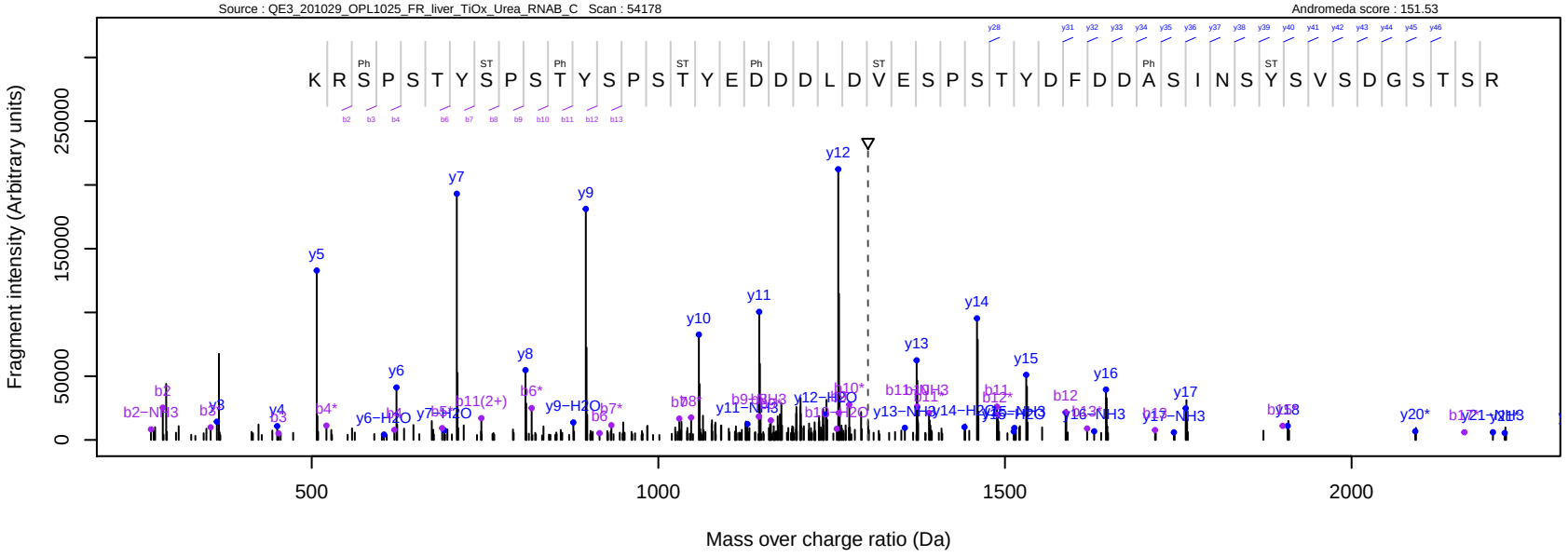
SVS(Phospho (STY))VATGLNMMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35841 Andromeda score : 151.55



KRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+

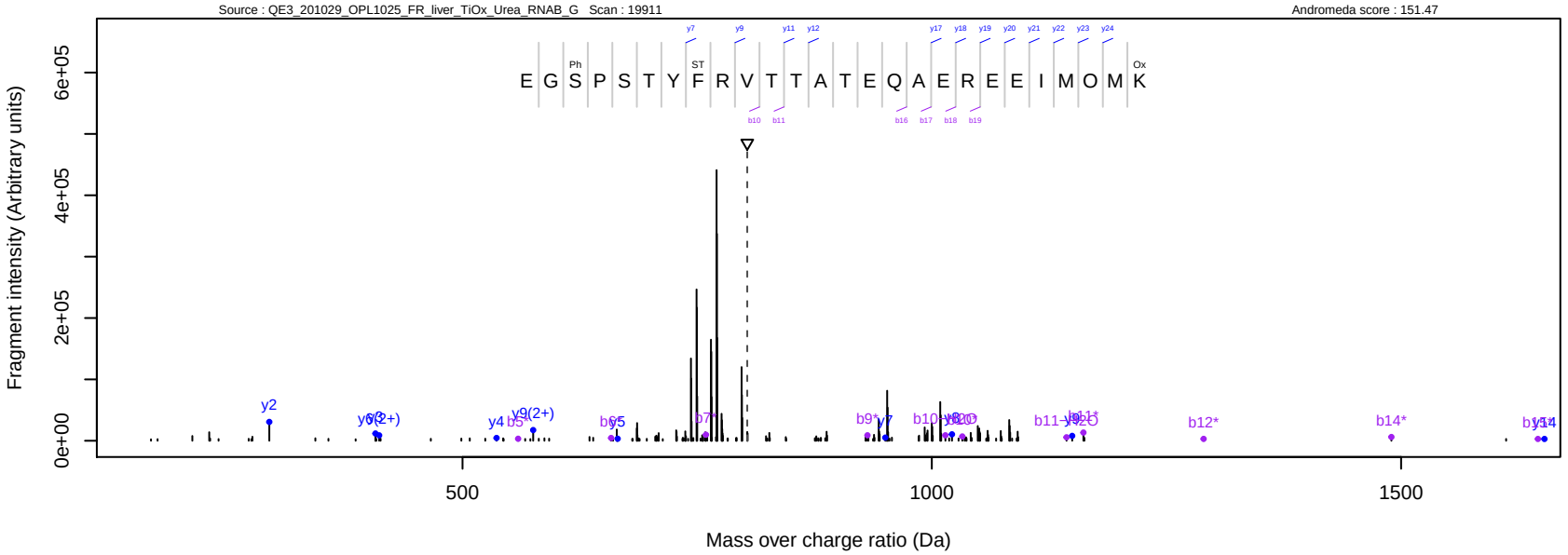
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54178 Andromeda score : 151.53



EGS(Phospho (STY))FRVTTATEQAEREEIM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19911

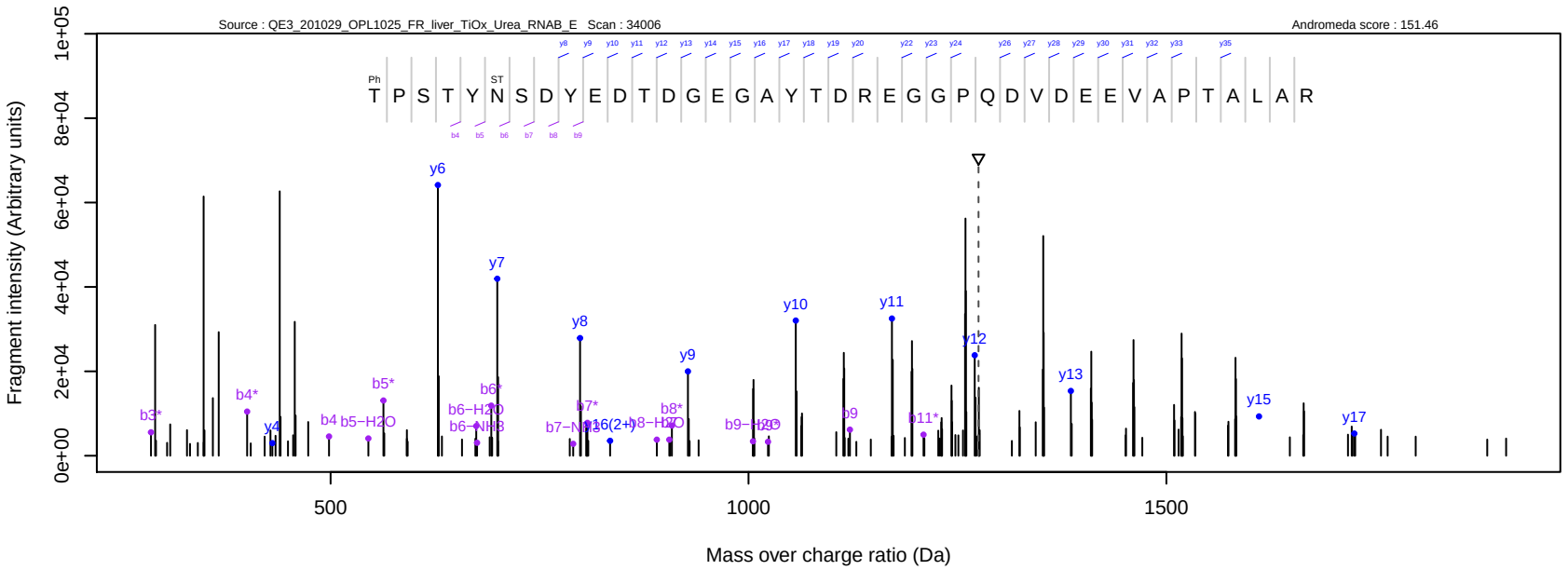
Andromeda score : 151.47



T(Phospho (STY))NSDYEDTDGEGAYTDREGGPQDVDEEVAPTALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34006

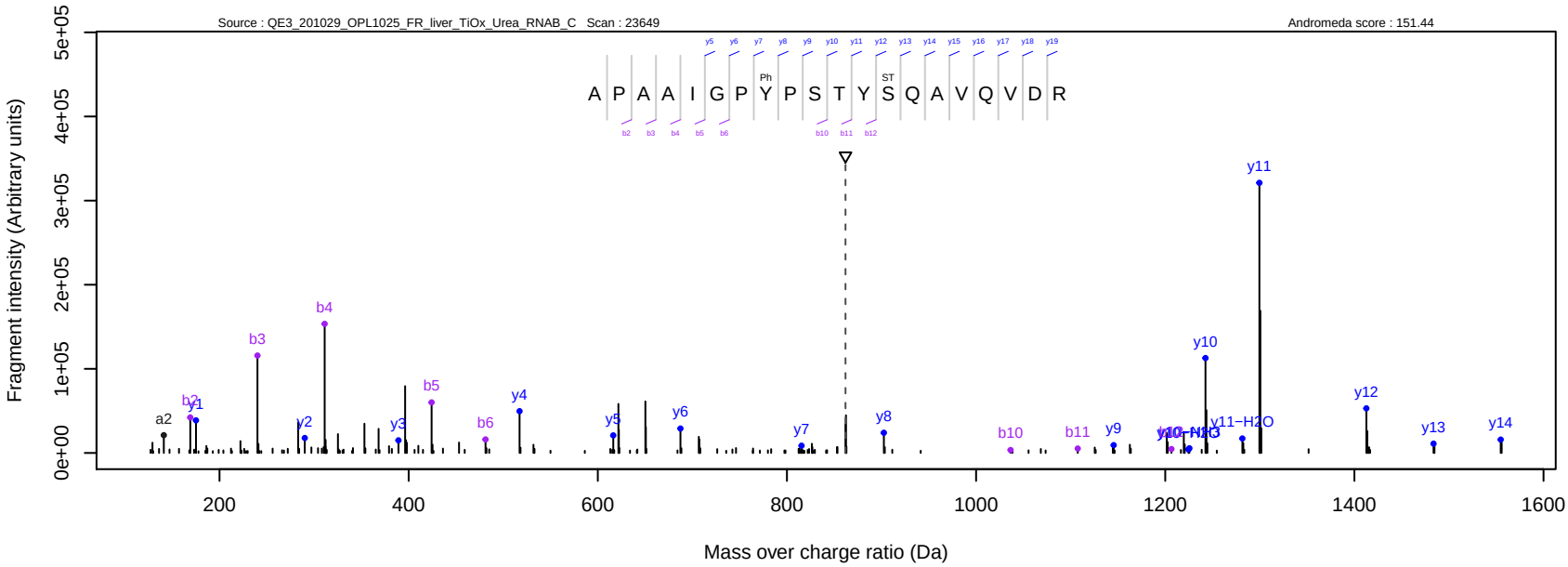
Andromeda score : 151.46

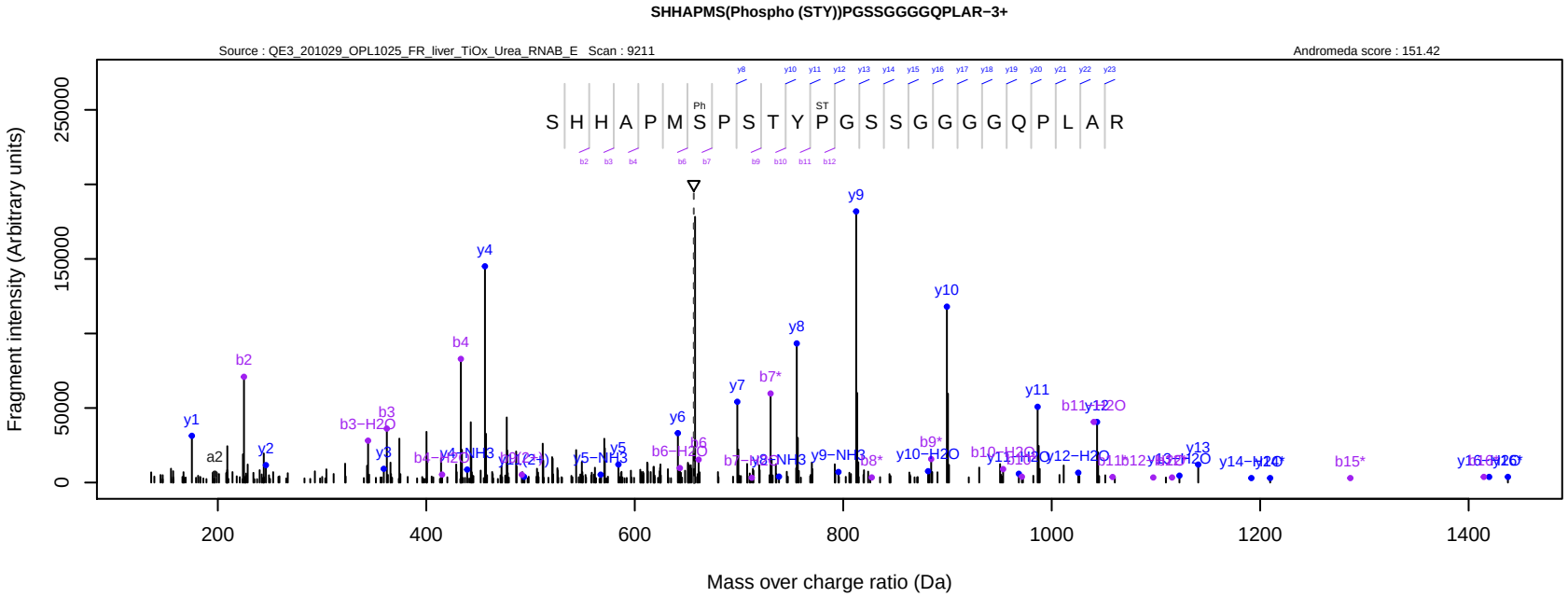


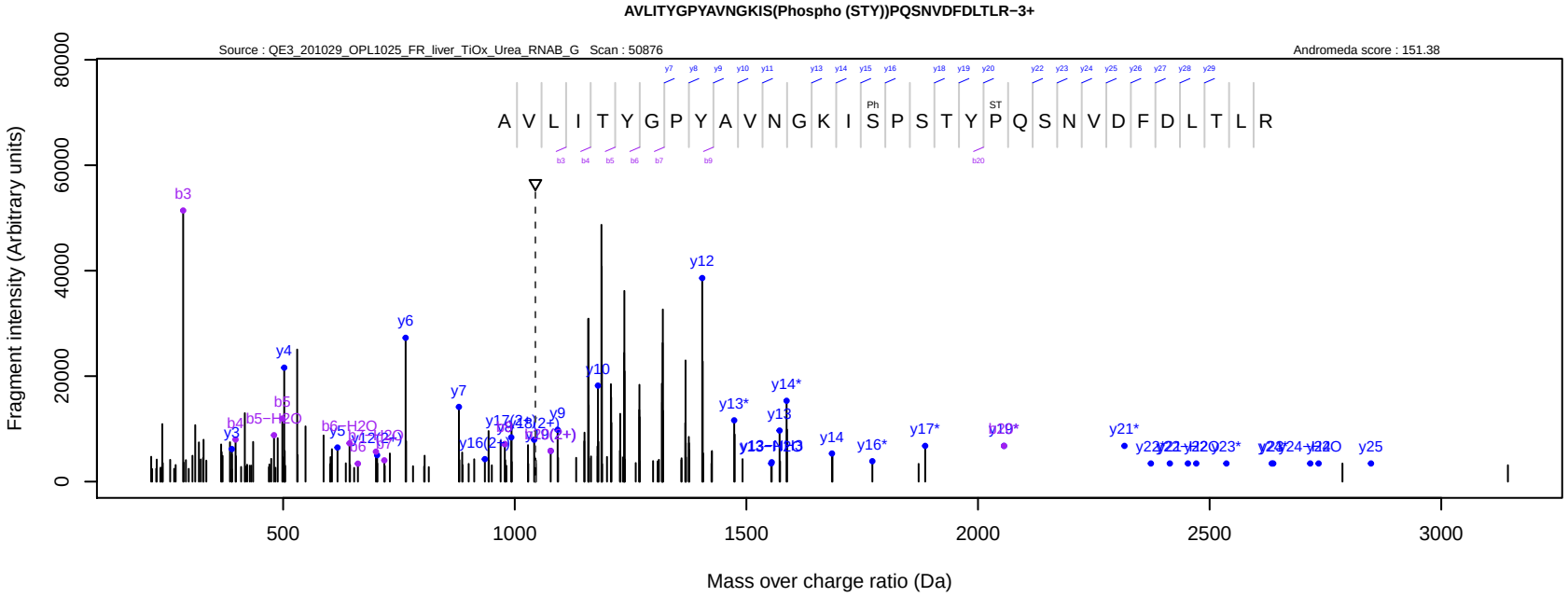
APAAIGPY(Phospho (STY))SQAVQVDR−2+

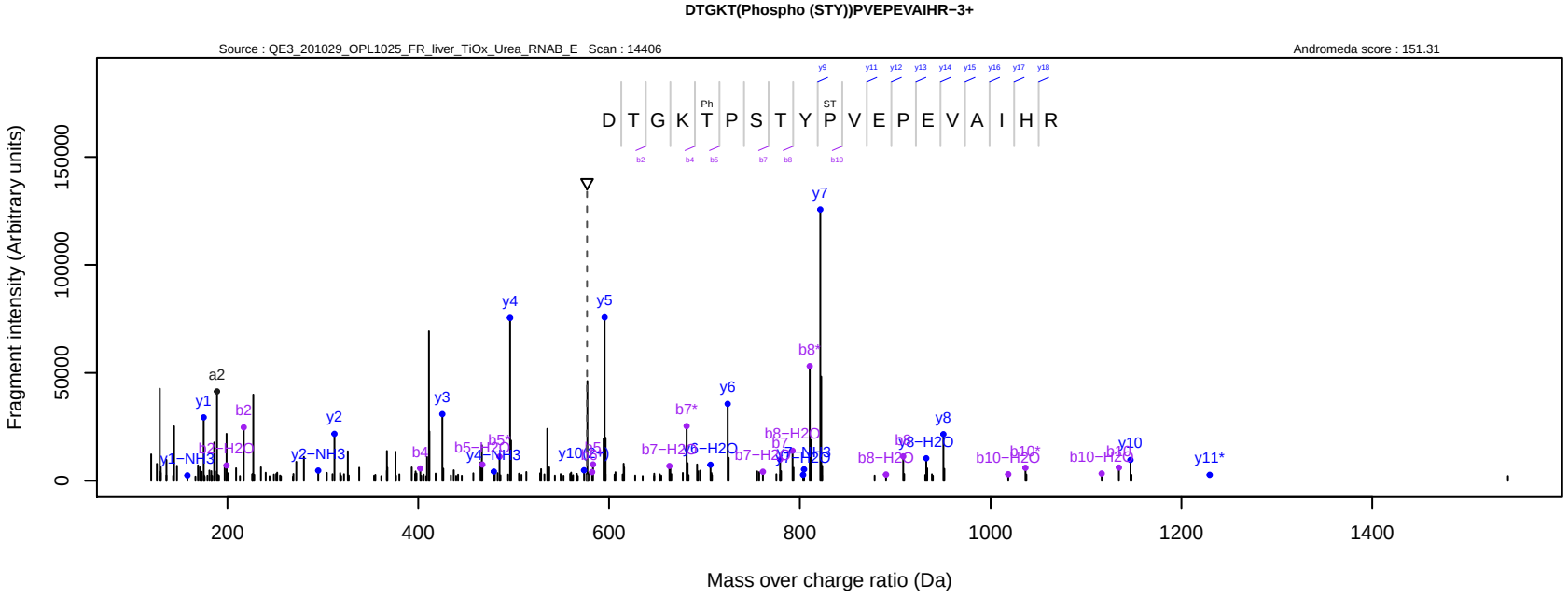
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23649

Andromeda score : 151.44




SHHAPMS(Phospho (STY))PGSSGGGGQPLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9211
Andromeda score : 151.42
S H H A P M S P S T Y P G S S G G G Q P L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

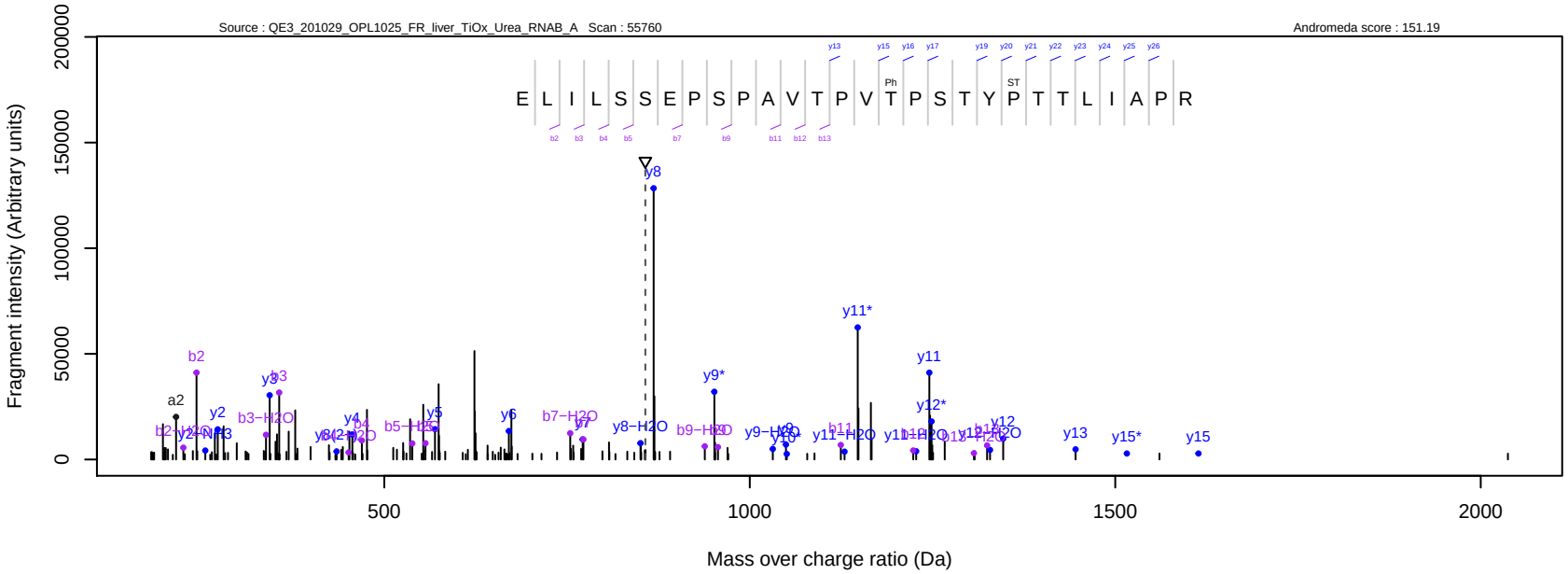

AVLITYGPYAVNGKIS(Phospho (STY))PQSNVDFDLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 50876
Andromeda score : 151.38
A V L I T Y G P Y A V N G K I S P S T Y P Q S N V D F D L T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTGKT(Phospho (STY))PVEPEVAIHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14406
Andromeda score : 151.31
D T G K T P S T Y P V E P E V A I H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ELILSSEPSPAVTPVT(Phospho (STY))PTTLIAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55760

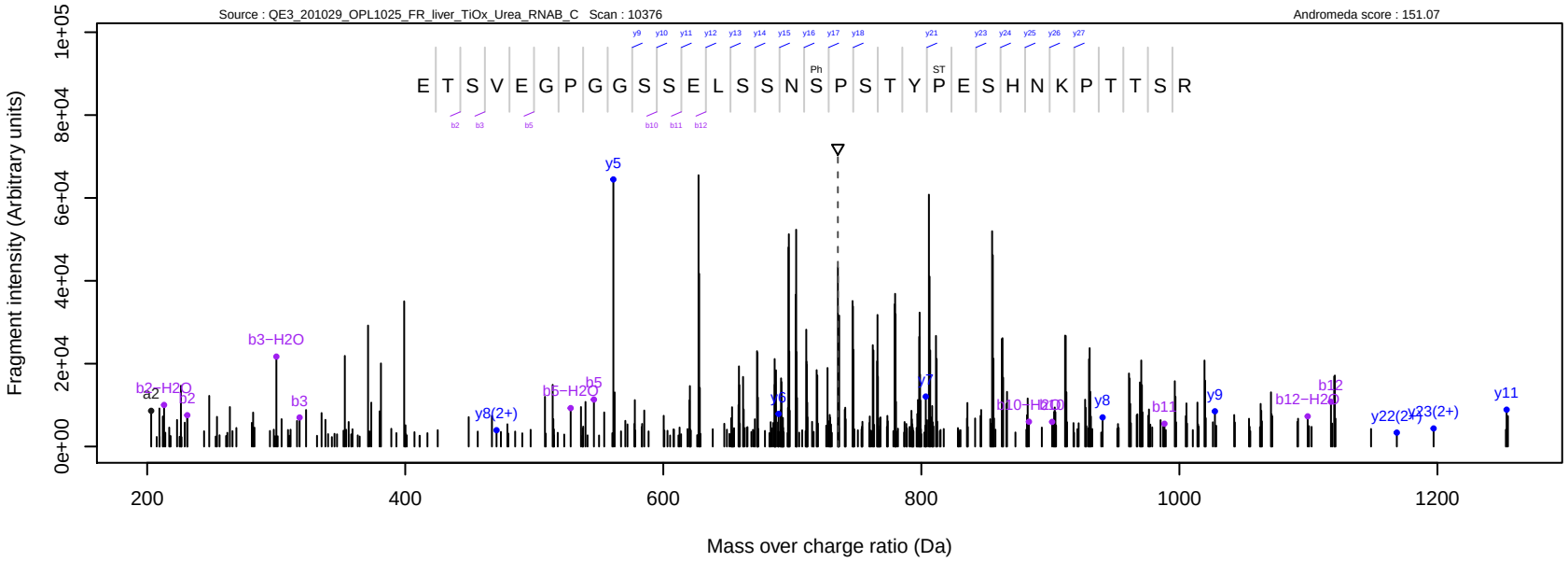
Andromeda score : 151.19



ETSVEGPGGSSELSSNS(Phospho (STY))PESHNKPTTSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10376

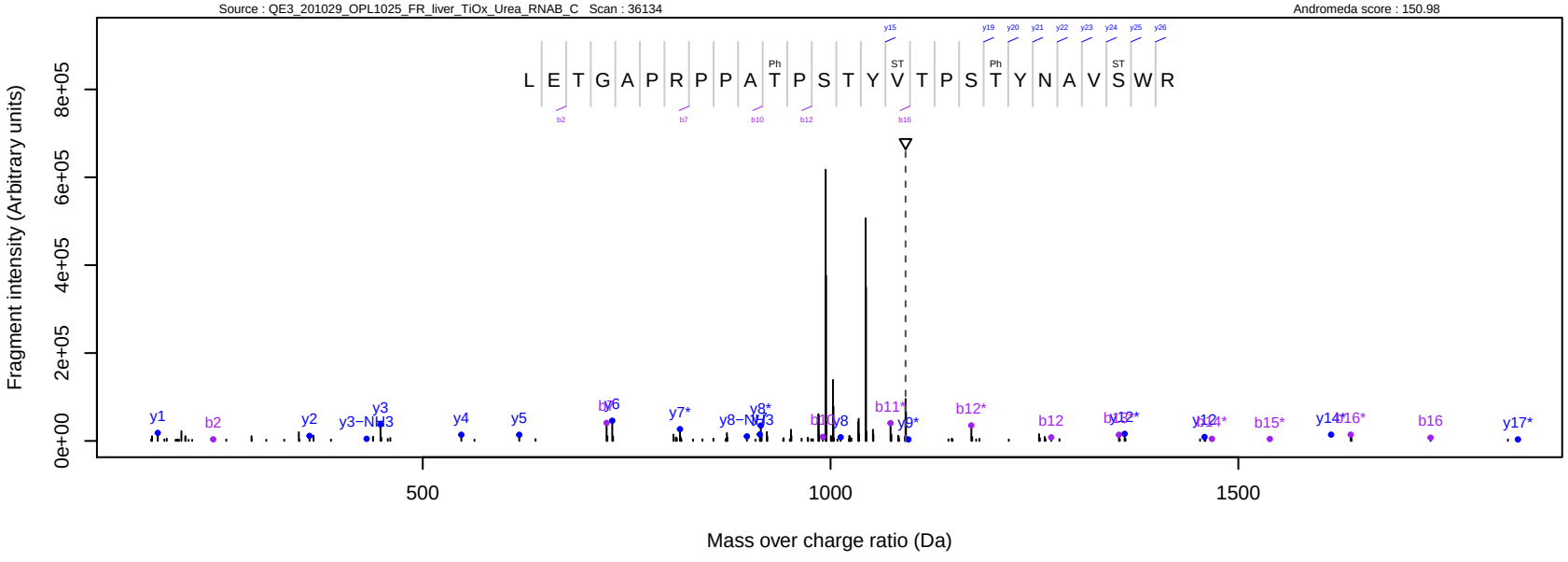
Andromeda score : 151.07



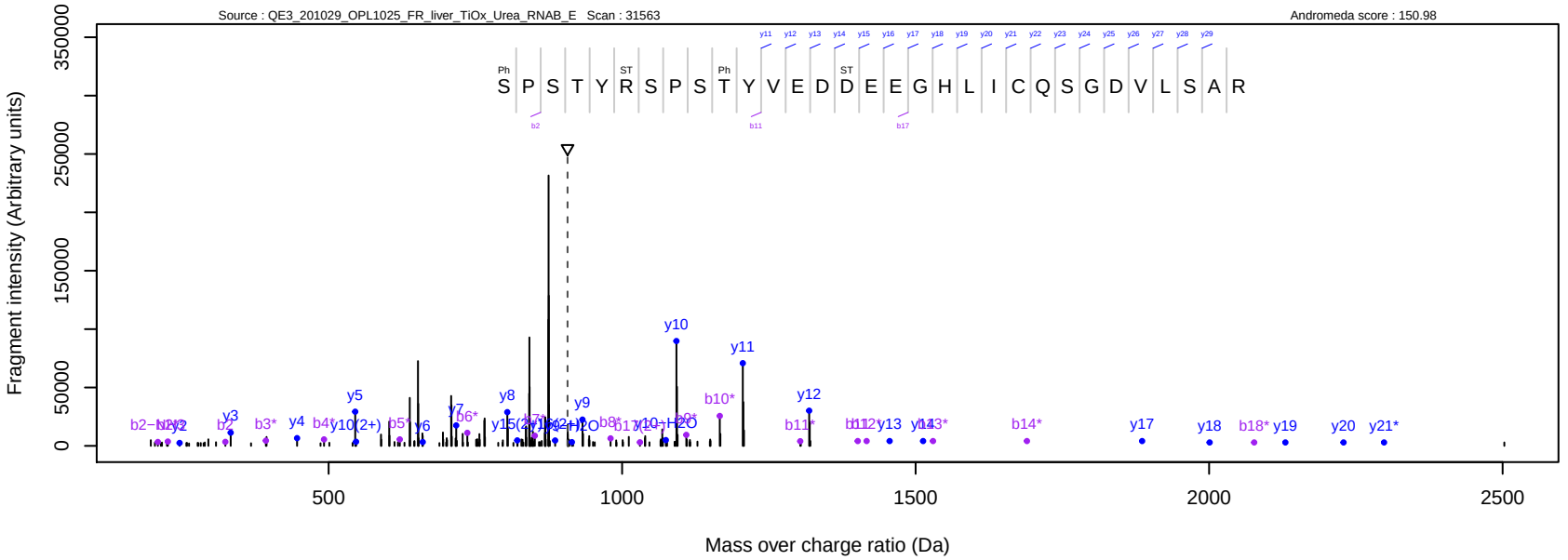
LETGAPRPPAT(Phospho (STY))VT(Phospho (STY))NAVSWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36134

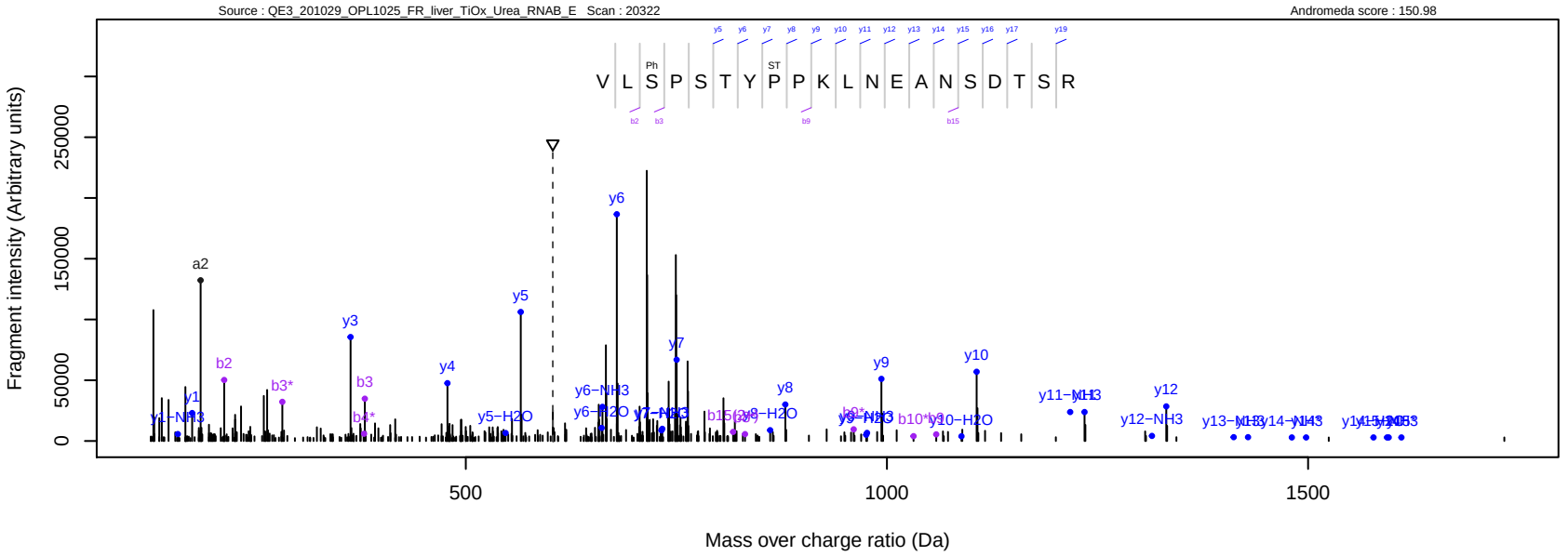
Andromeda score : 150.98



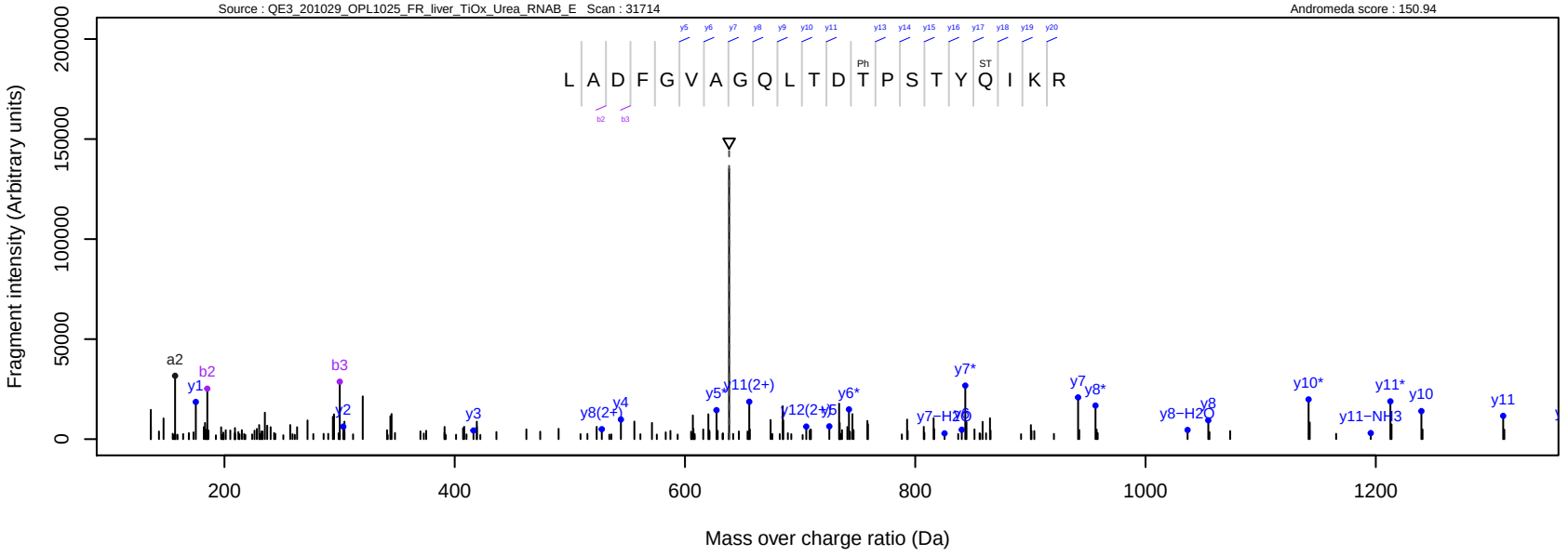
S(Phospho (STY))RS(Phospho (STY))VEDDEEGHLICQSGDVLSAR−3+



VLS(Phospho (STY))PPKLNEANSDTSR−3+



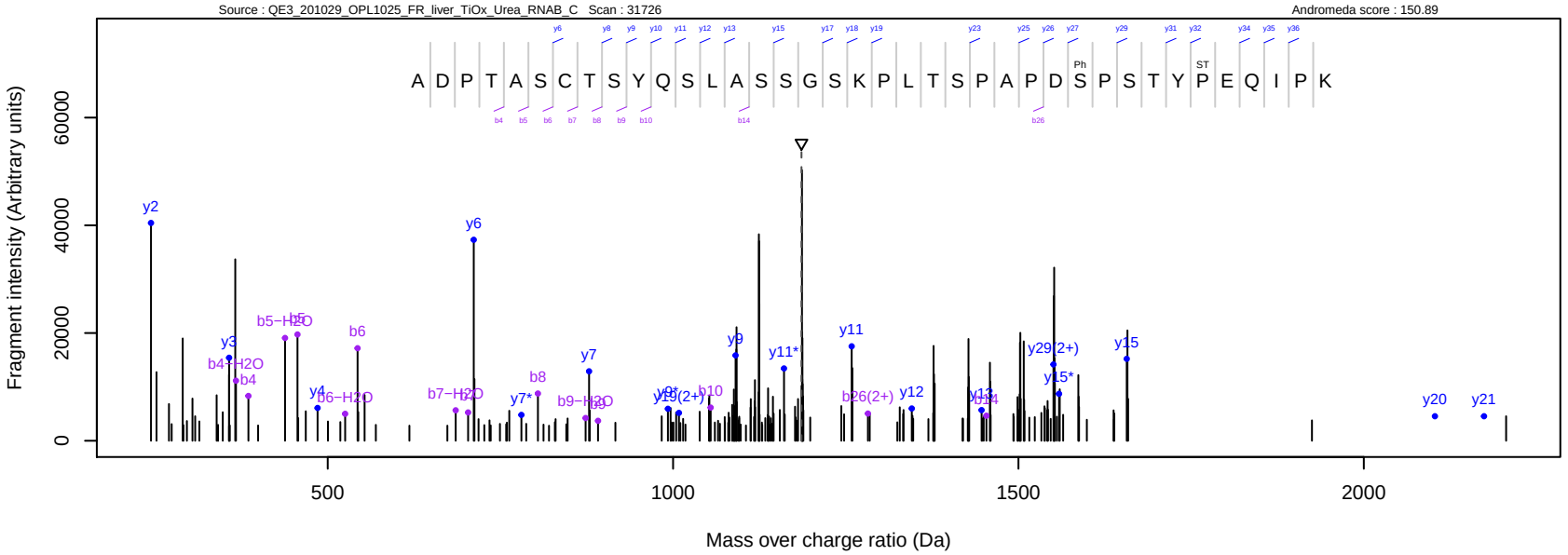
LADFGVAGQLTDT(Phospho (STY))QIKR−3+



ADPTASCTSYQSLASSGSKPLTSPAPDS(Phospho (STY))PEQIPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31726

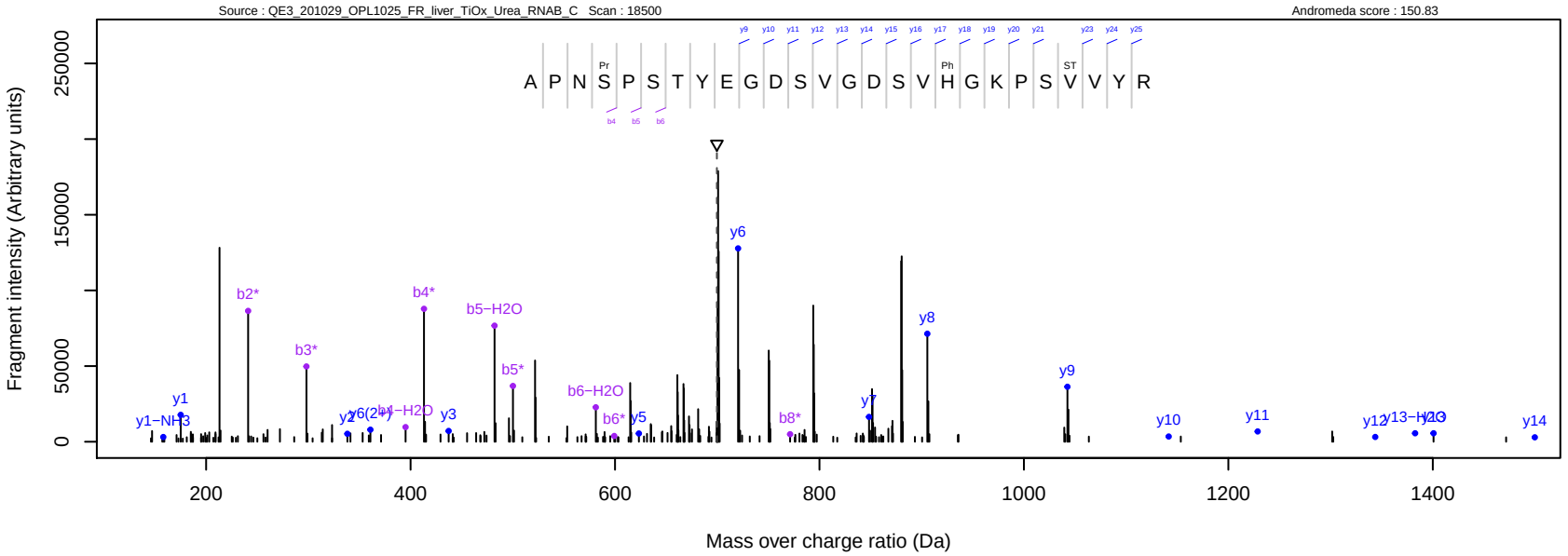
Andromeda score : 150.89



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18500

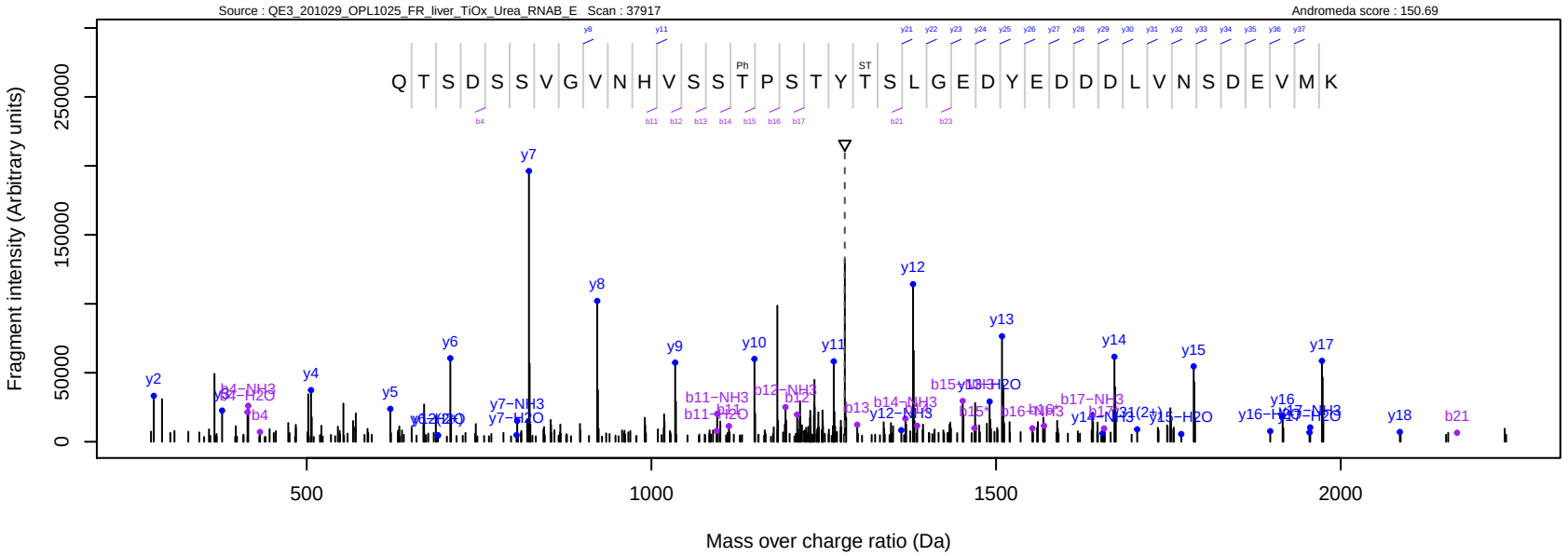
Andromeda score : 150.83

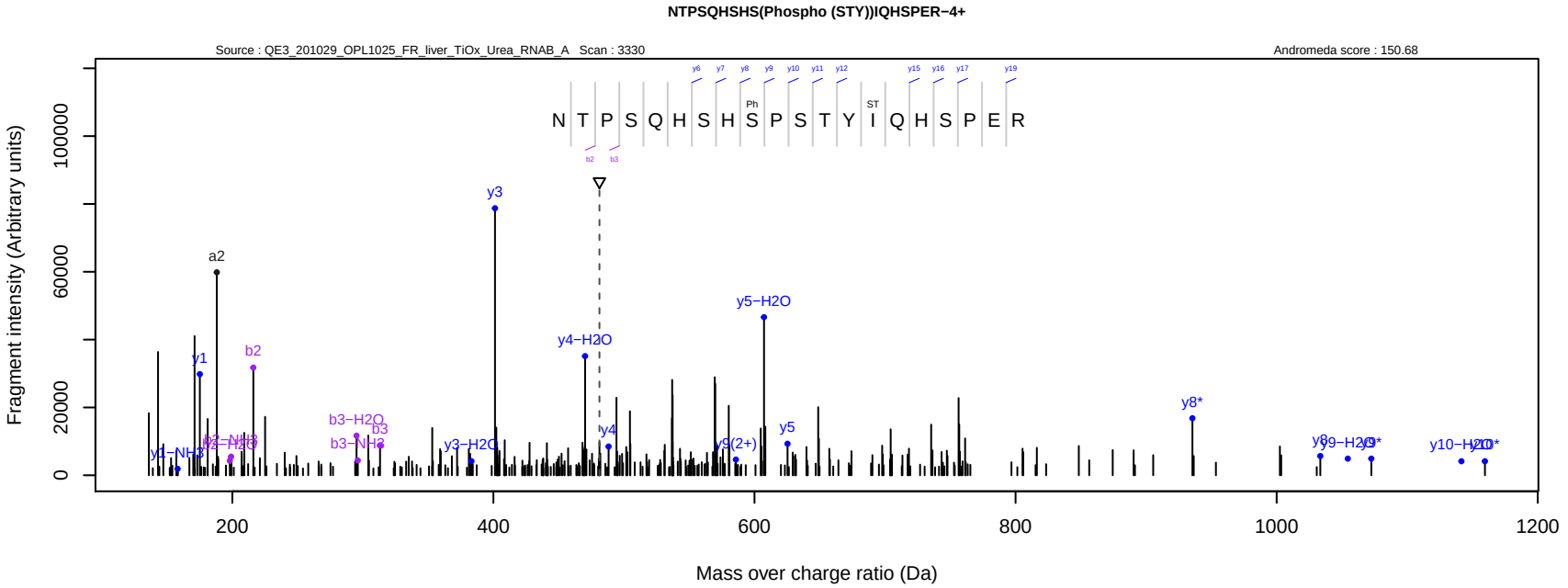


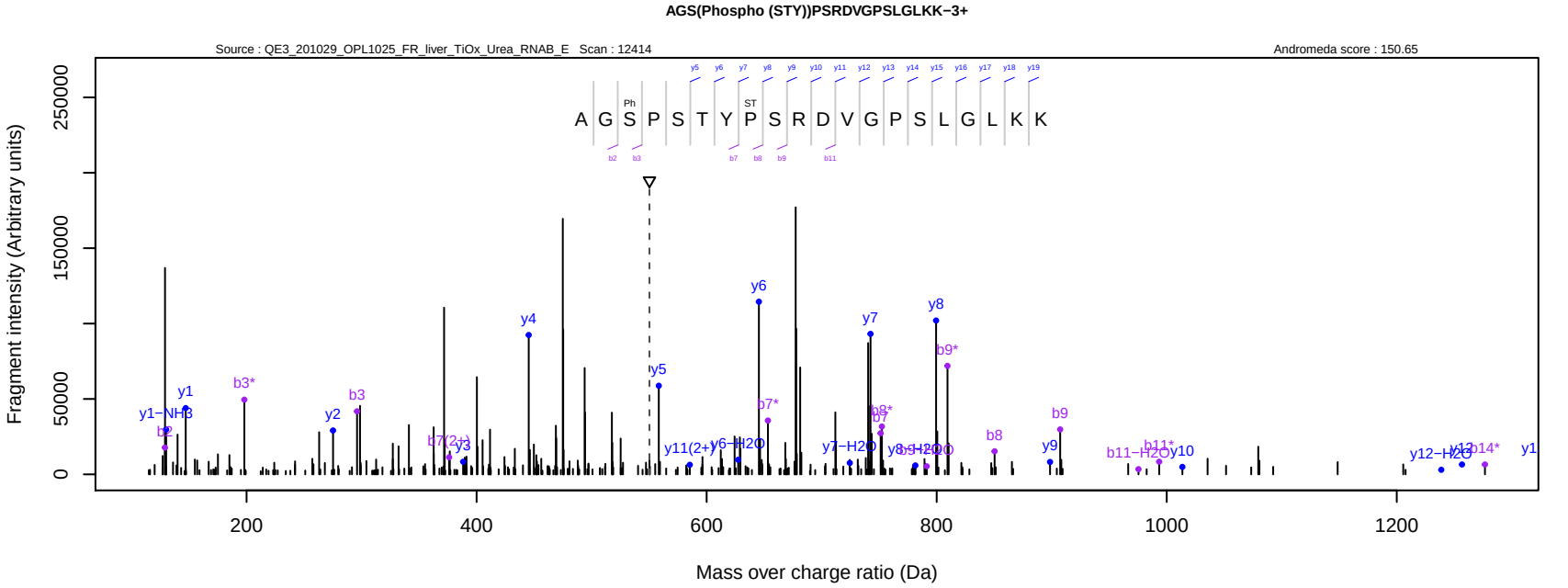
QTSDSSVGVNHVSST(Phospho (STY))TSLGEDYEDDDLVNSDEVMK−3+

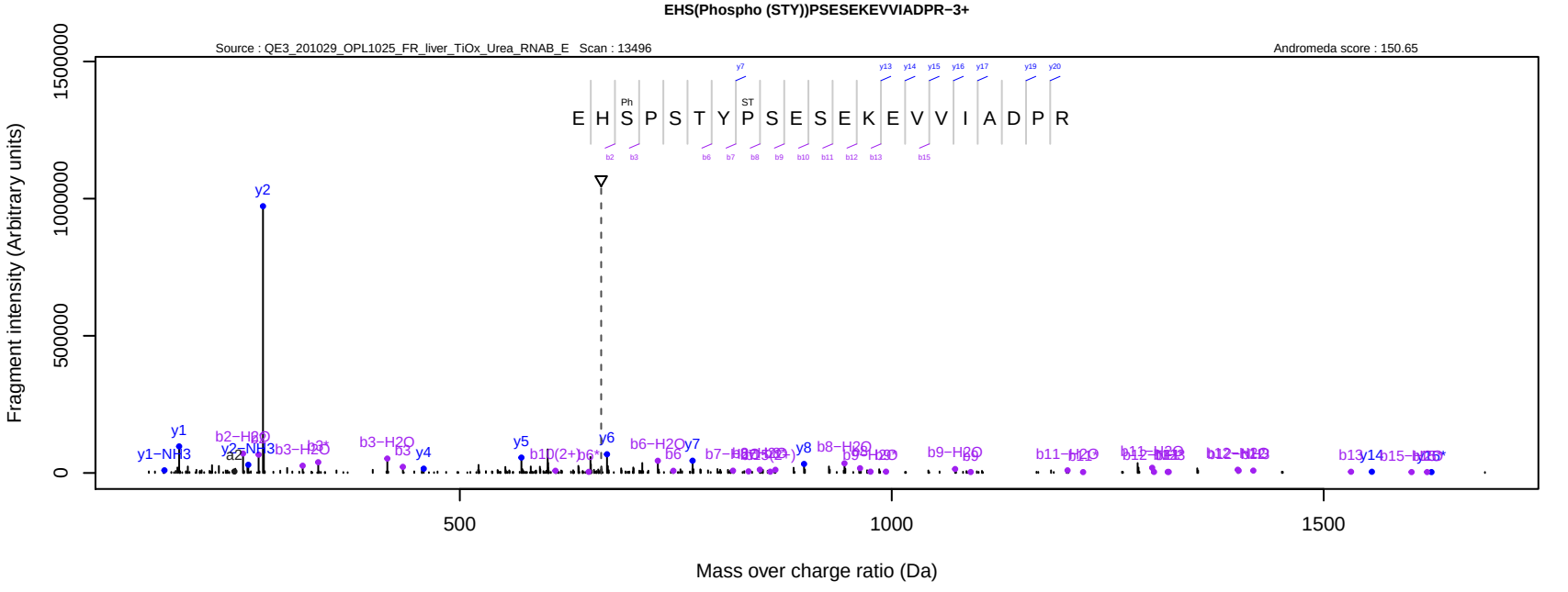
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37917

Andromeda score : 150.69

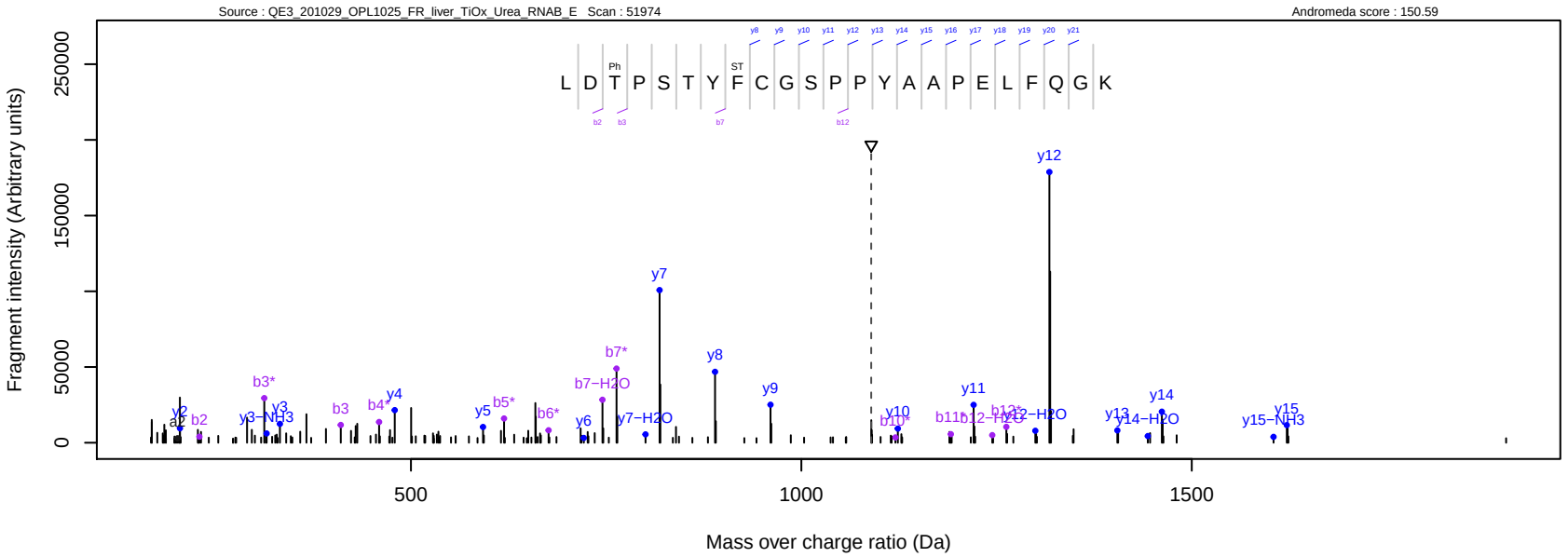



NTPSQHSHS(Phospho (STY))IQHSPER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3330
Andromeda score : 150.68
N T P S Q H S H S P S T Y I Q H S P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

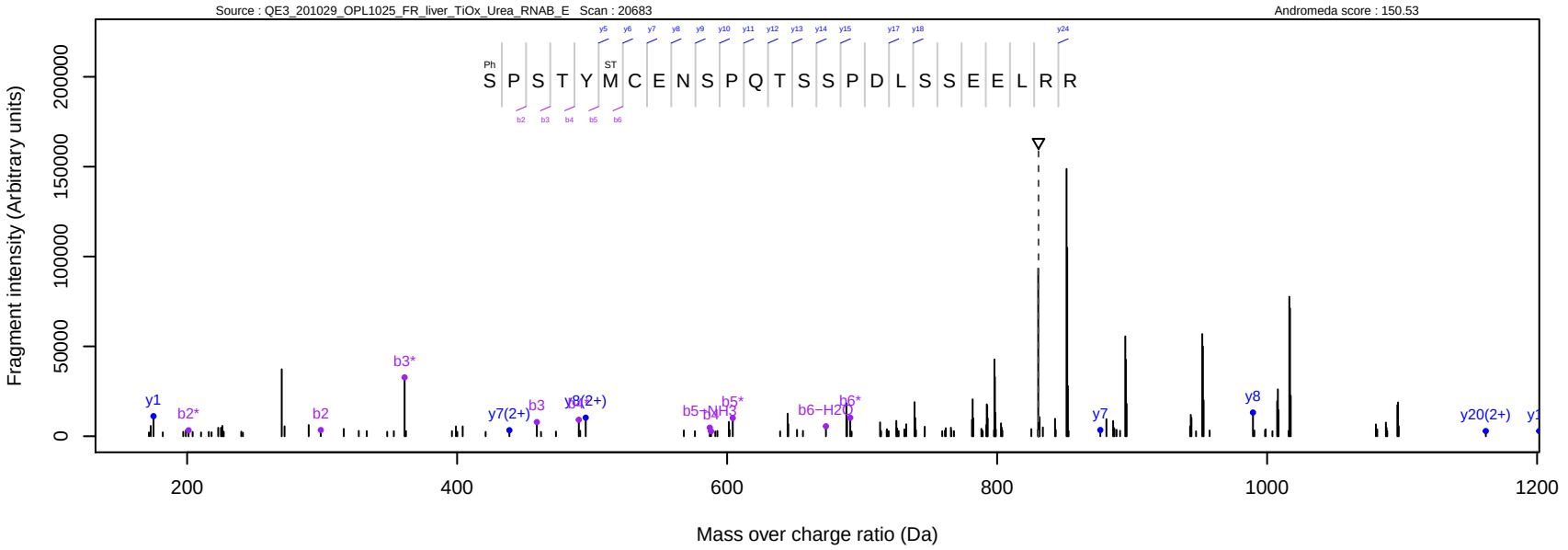

AGS(Phospho (STY))PSRDVGPSLGLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12414
Andromeda score : 150.65
A G S P S T Y P S R D V G P S L G L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EHS(Phospho (STY))PSESEKEVVIADPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13496
Andromeda score : 150.65
E H S P S T Y P S E S E K E V V I A D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

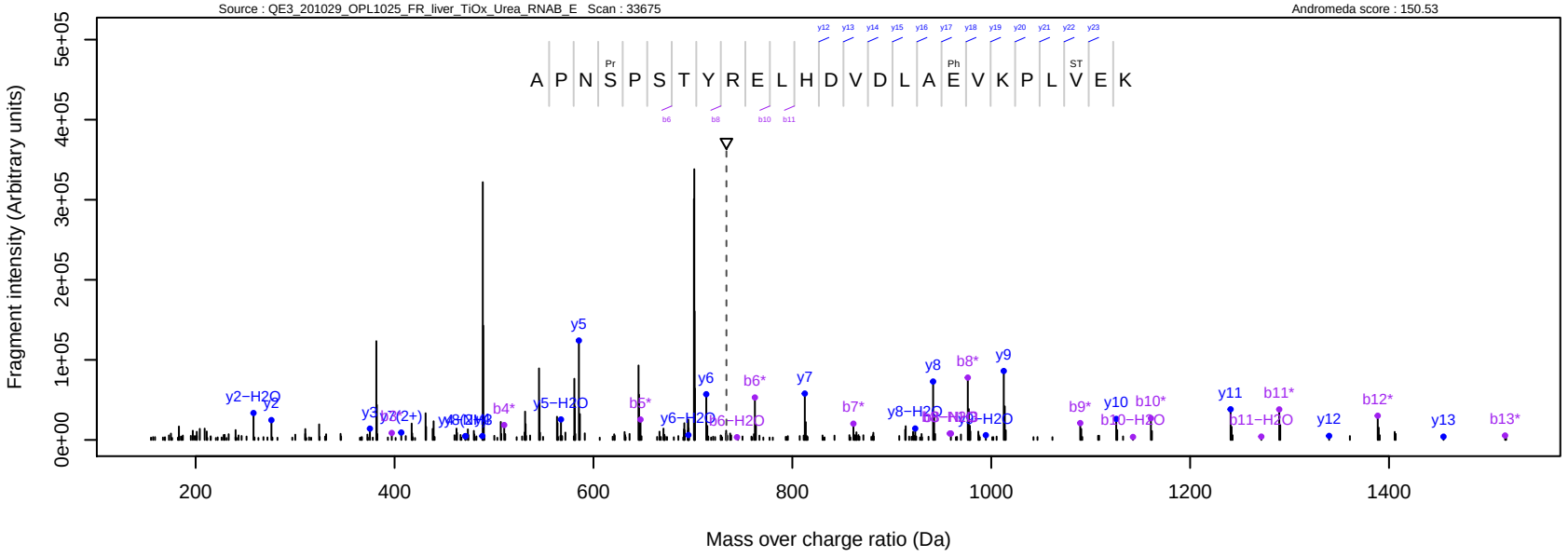
LDT(Phospho (STY))FCGSPPYAAPELFQGK−2+



S(Phospho (STY))MCENSPQTSSPDLSSEELRR−3+



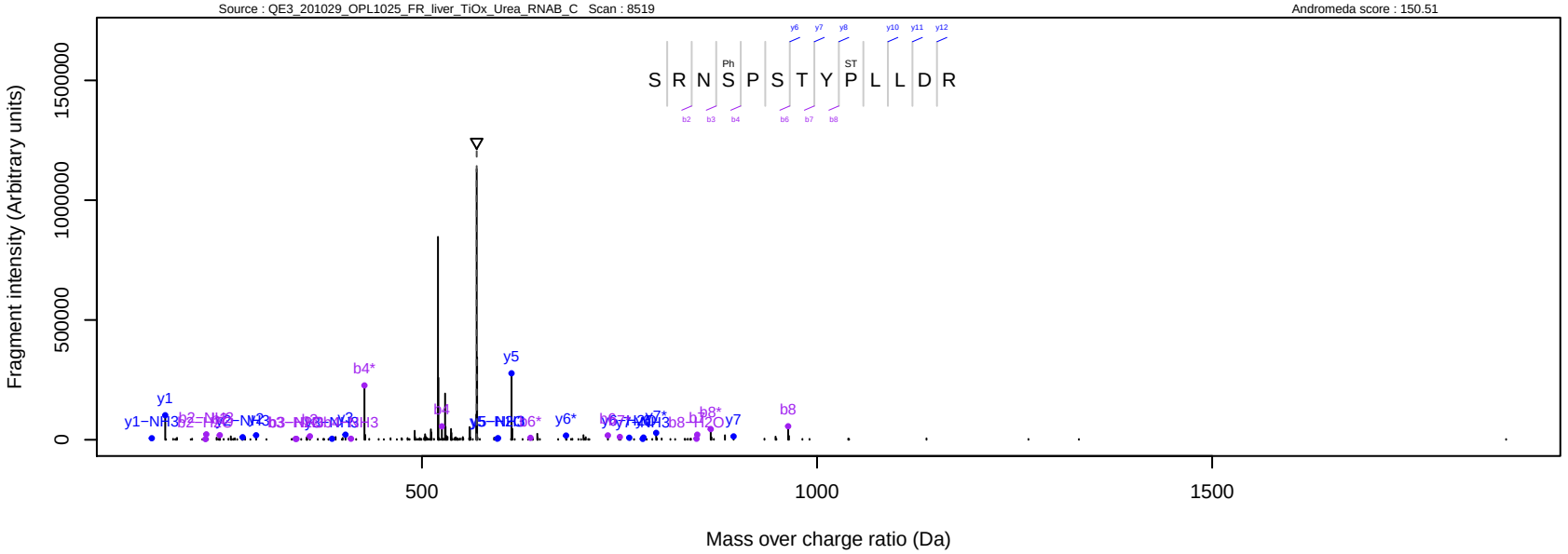
(Acetyl (Protein N−term))S(Phospho (STY))RELHDVDLAEVKPLVEK−3+



SRNS(Phospho (STY))PLLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8519

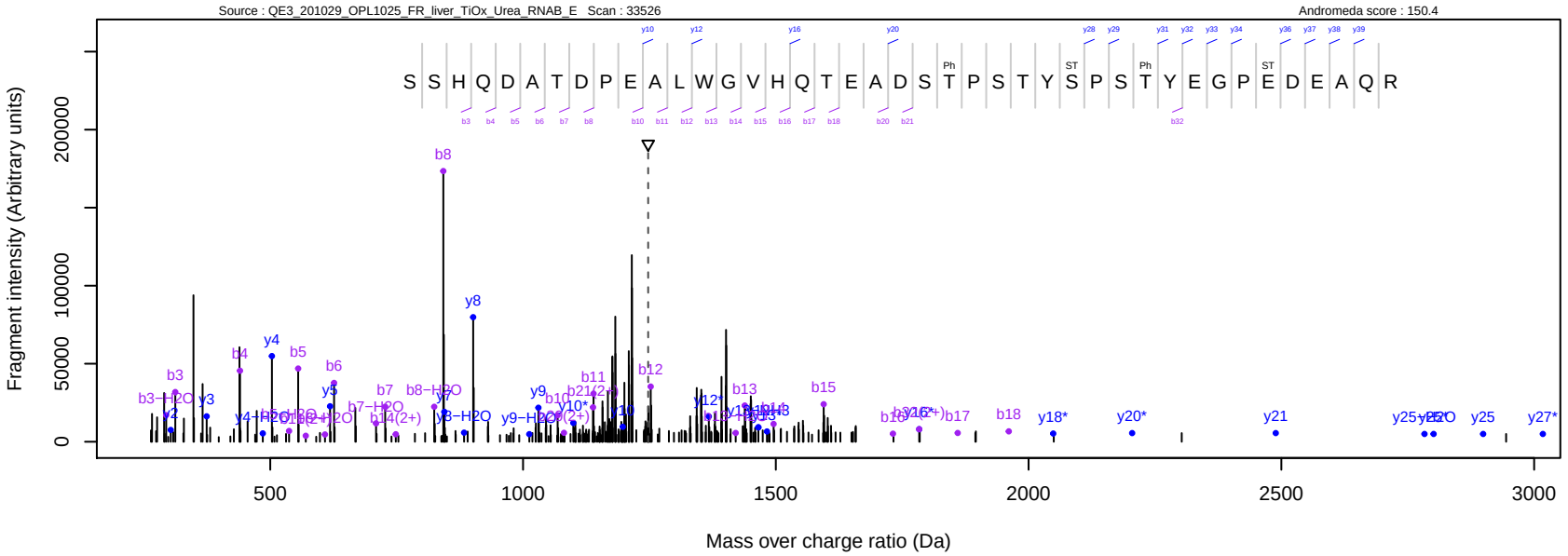
Andromeda score : 150.51



SSHQDATDPEALWGVHQTEADST(Phospho (STY))S(Phospho (STY))EGPEDEAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33526

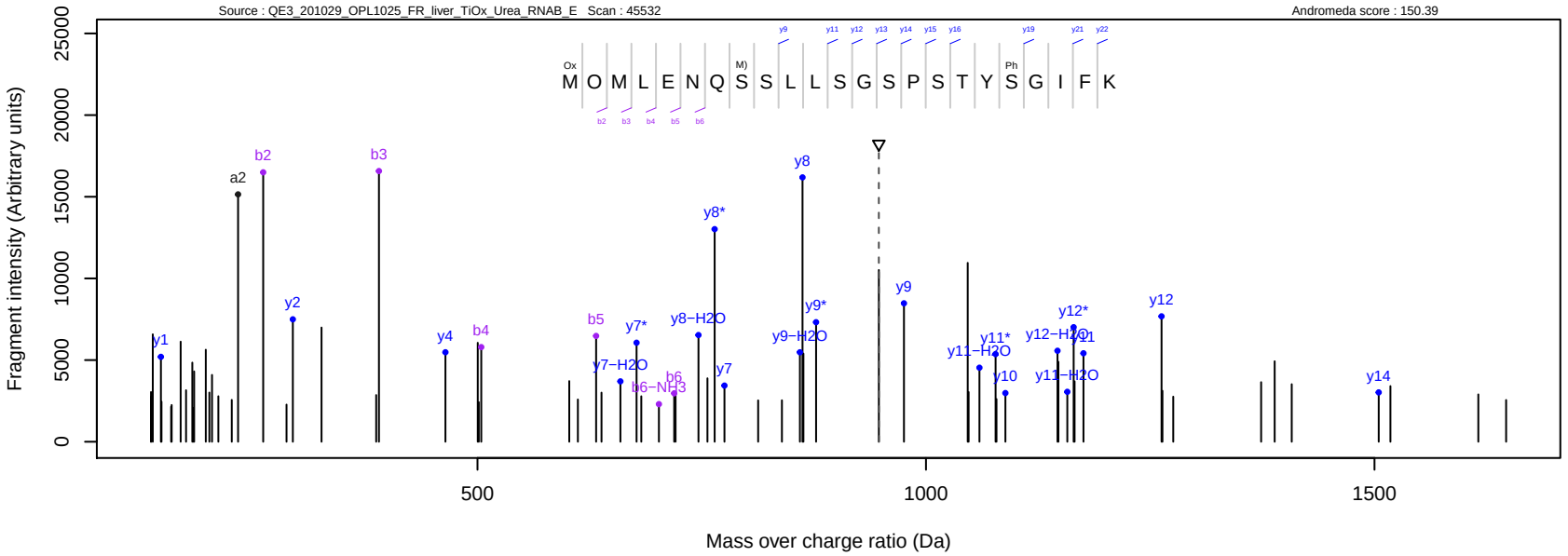
Andromeda score : 150.4

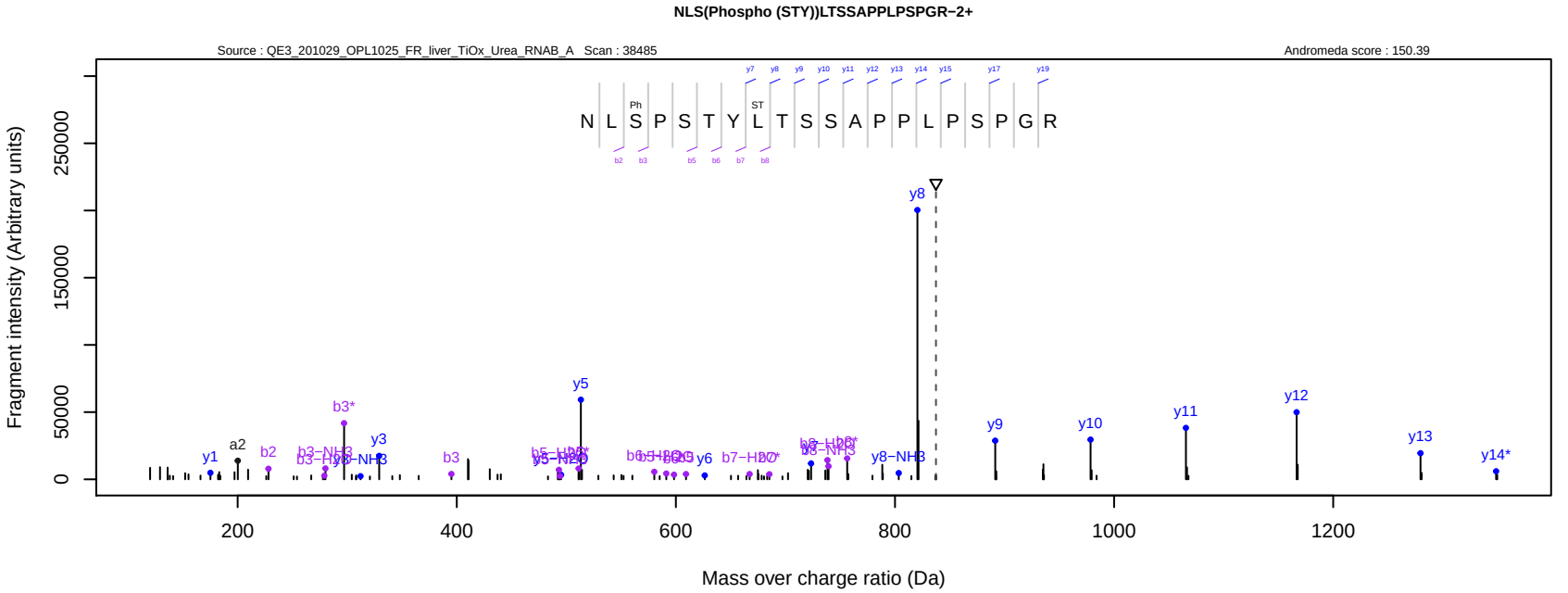


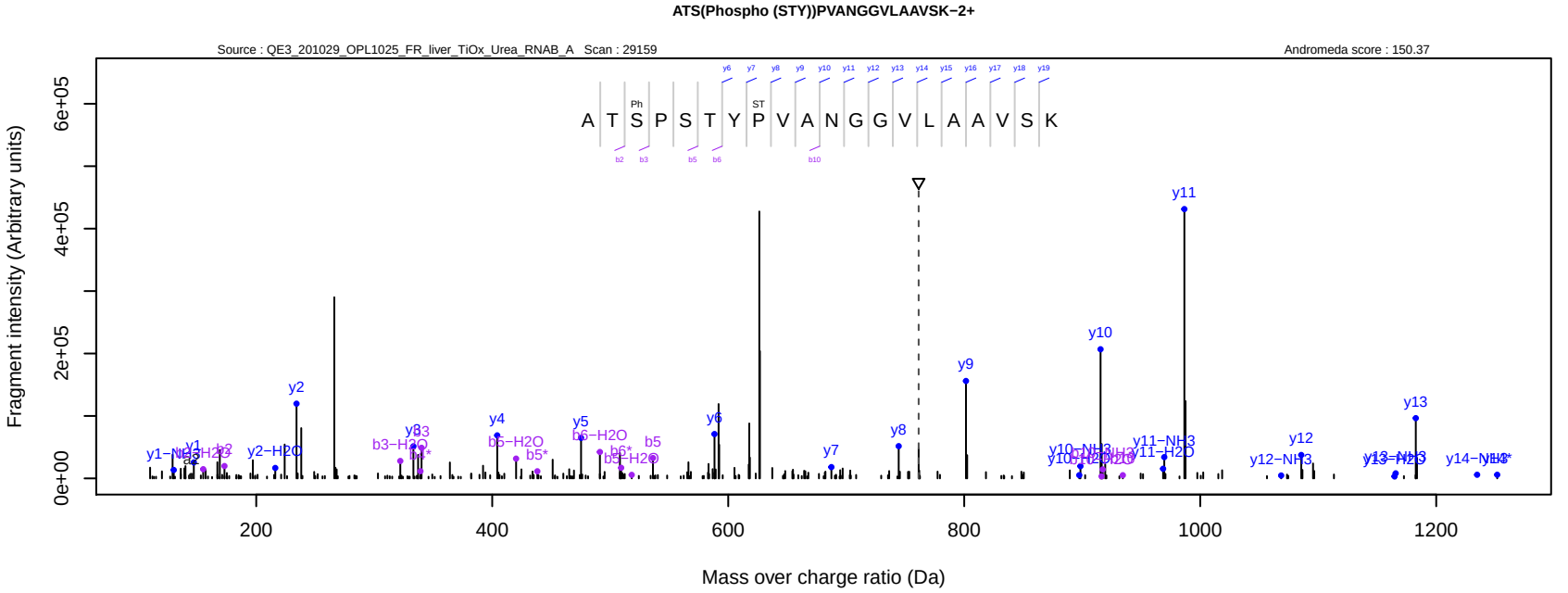
M(Oxidation (M))LENQSSLLSGS(Phospho (STY))SGIFK−2+

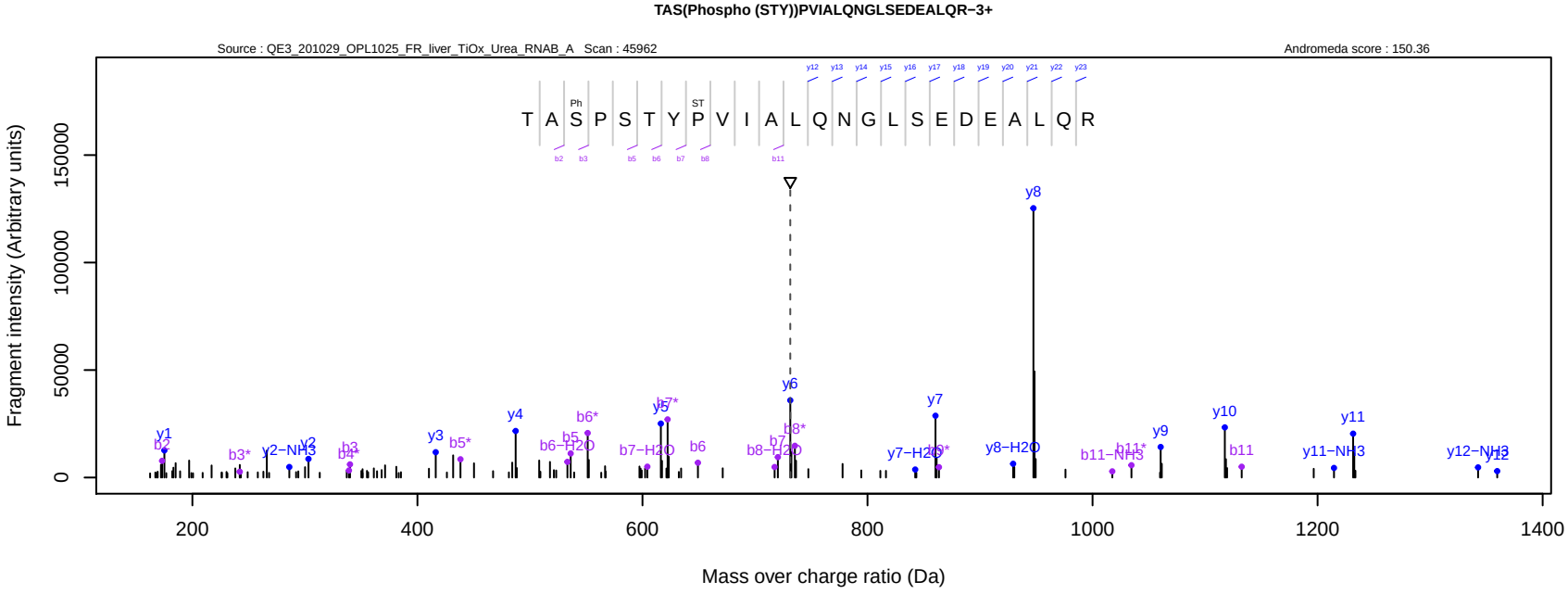
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45532

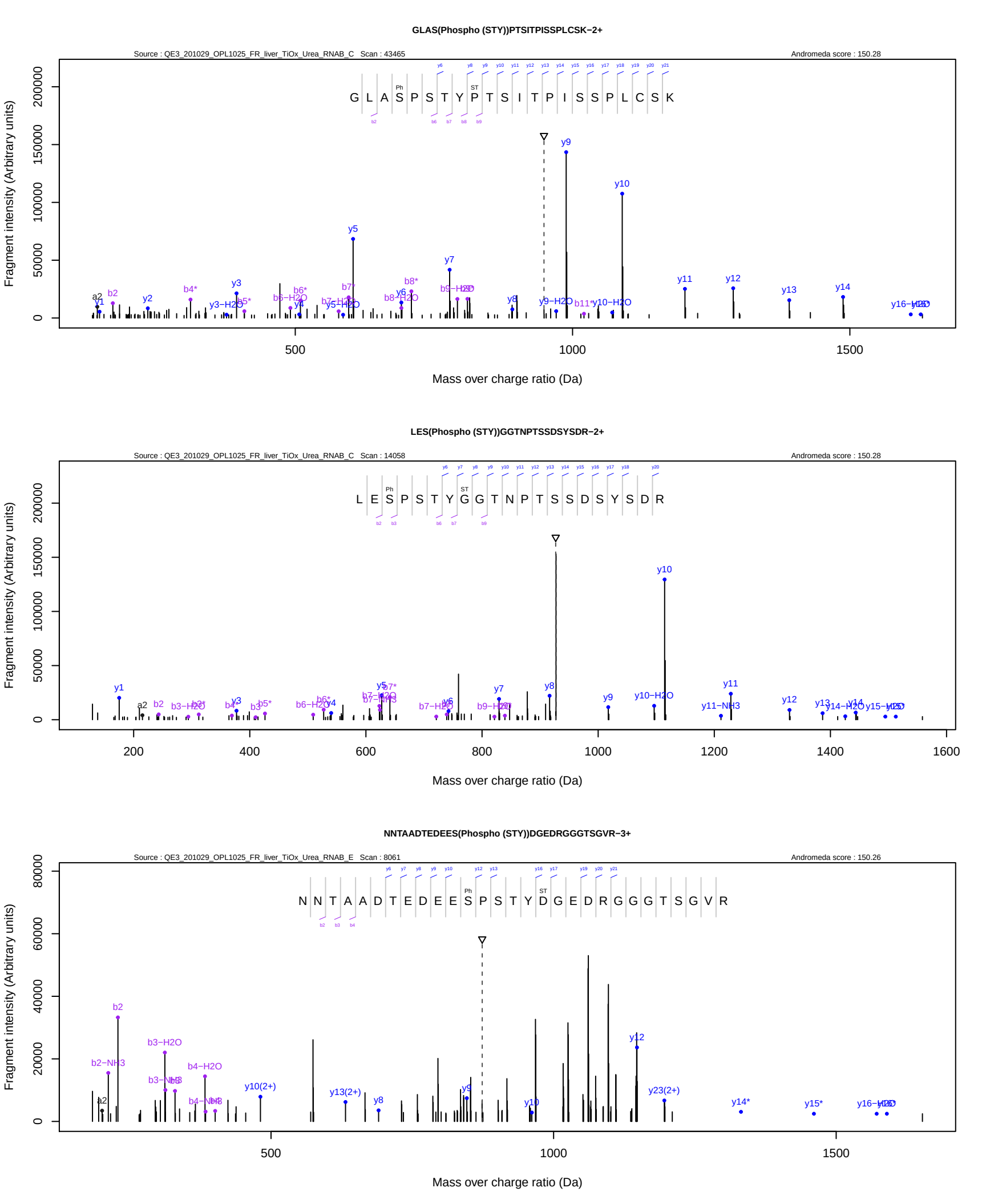
Andromeda score : 150.39




NLS(Phospho (STY))LTSSAPPLPSPGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38485
Andromeda score : 150.39
N L S P S T Y L T S S A P P L P S P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATS(Phospho (STY))PVANGGVLAAVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29159
Andromeda score : 150.37
A T S P S T Y P V A N G G V L A A V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

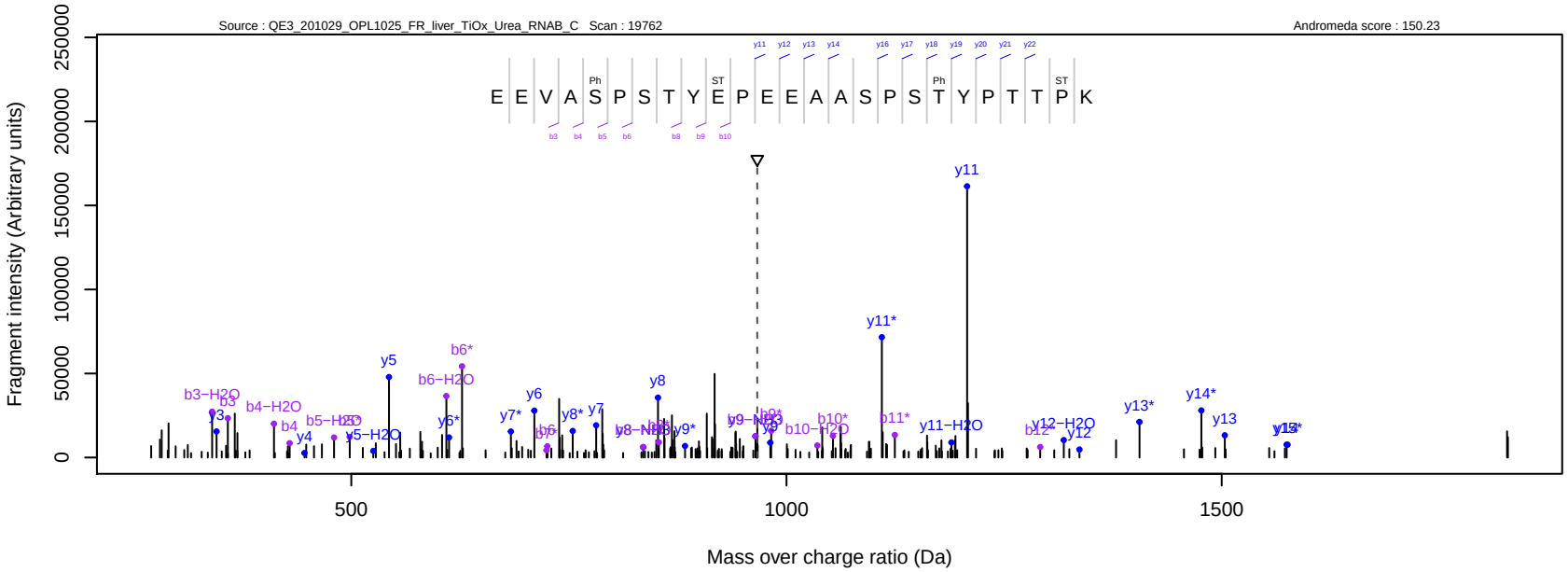

TAS(Phospho (STY))PVIALQNGLSEDEALQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45962
Andromeda score : 150.36
T A S P S T Y P V I A L Q N G L S E D E A L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLAS(Phospho (STY))PTSITPISSPLCSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43465
Andromeda score : 150.28
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)
LES(Phospho (STY))GGTNPTSSDSYSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14058
Andromeda score : 150.28
L E S P S T Y G G T N P T S S D S Y S D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
NNTAADTEDEES(Phospho (STY))DGEDRGGGTSGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8061
Andromeda score : 150.26
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19762

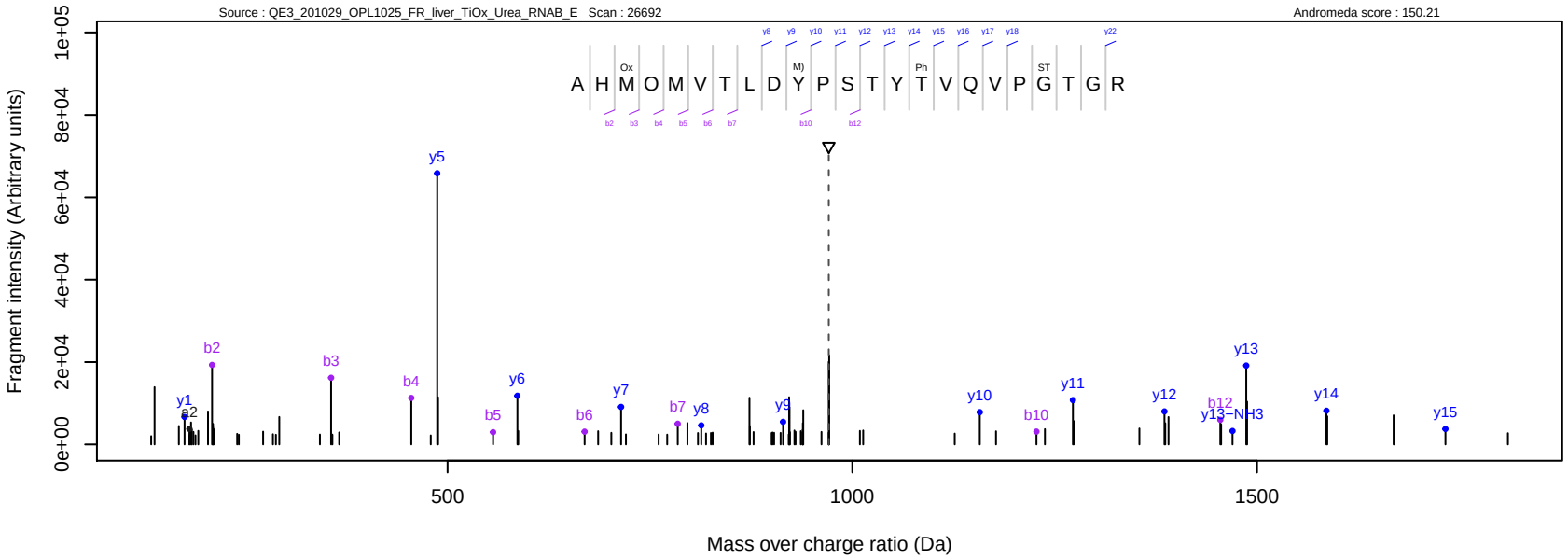
Andromeda score : 150.23



AHM(Oxidation (M))VTLDY(Phospho (STY))TVQVPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26692

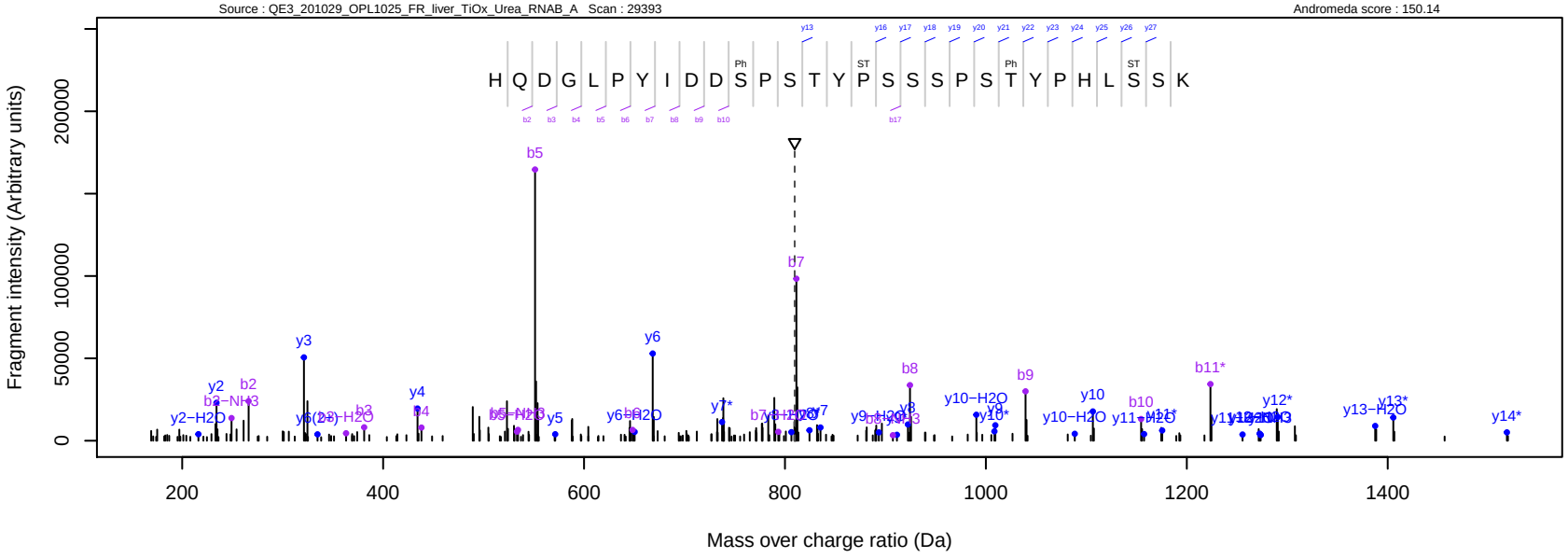
Andromeda score : 150.21



HQDGLPYIDDS(Phospho (STY))PSSS(Phospho (STY))PHLSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29393

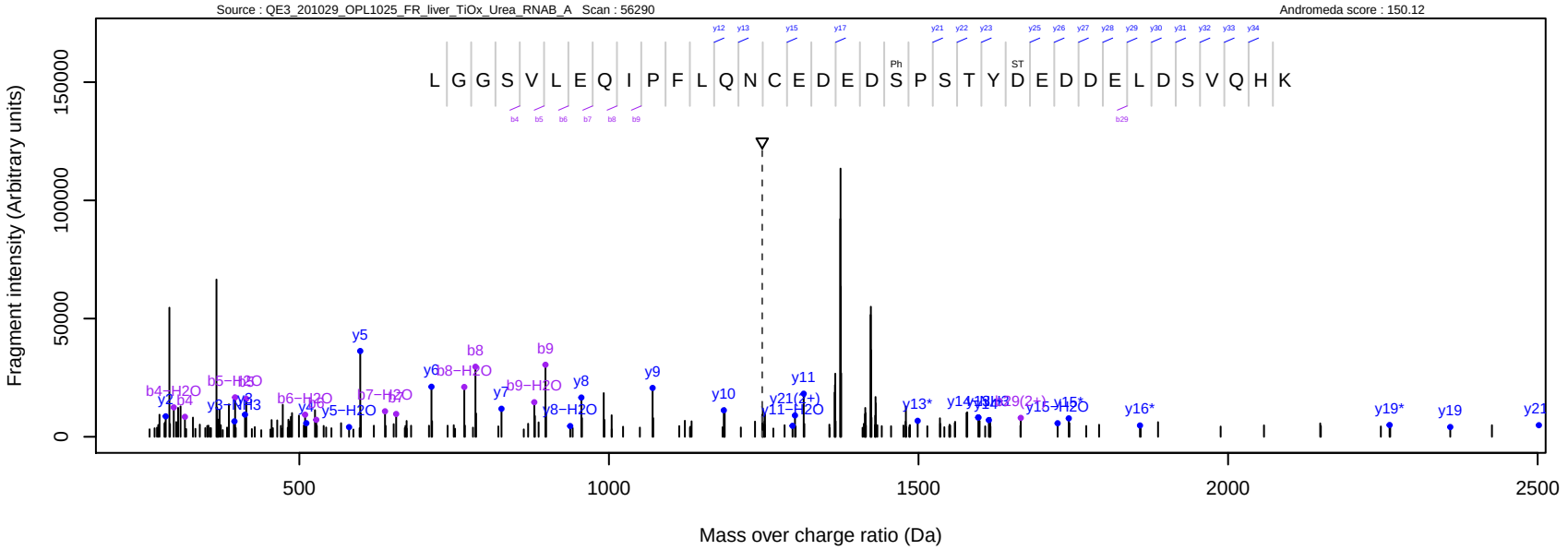
Andromeda score : 150.14



LGGSVLEQIPFLQNCEDEDS(Phospho (STY))DEDDELDSVQHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56290

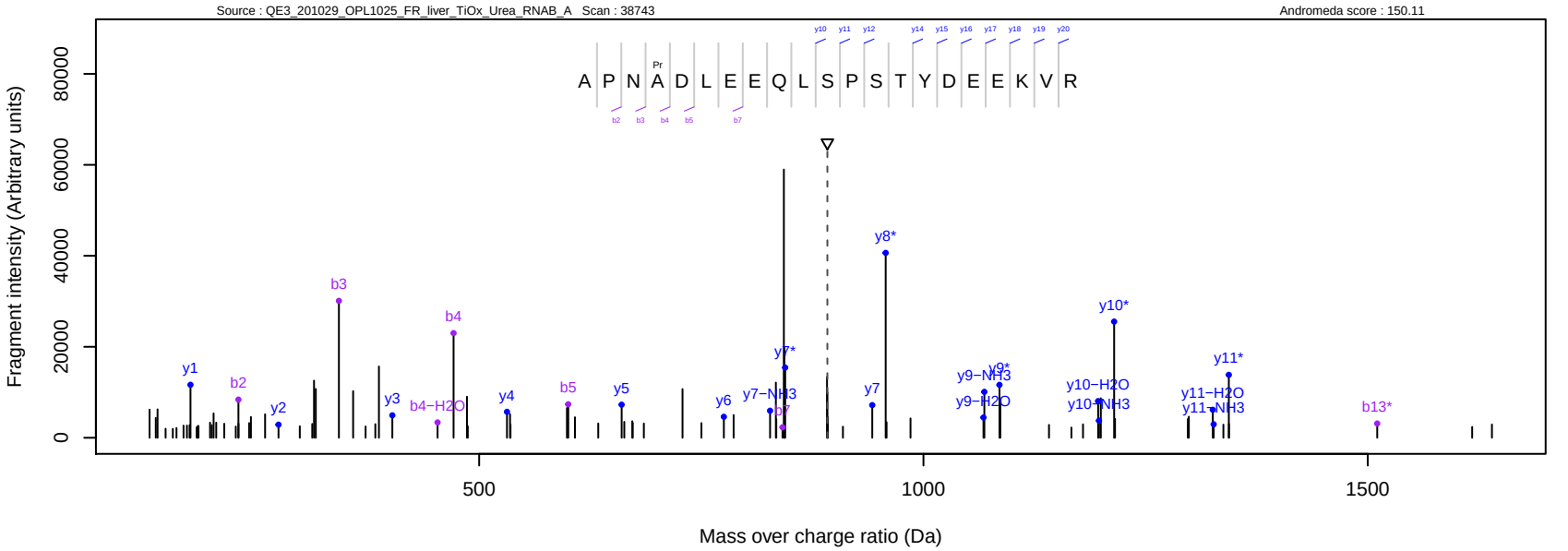
Andromeda score : 150.12



(Acetyl (Protein N−term))ADLEEQLS(Phospho (STY))DEEKVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38743

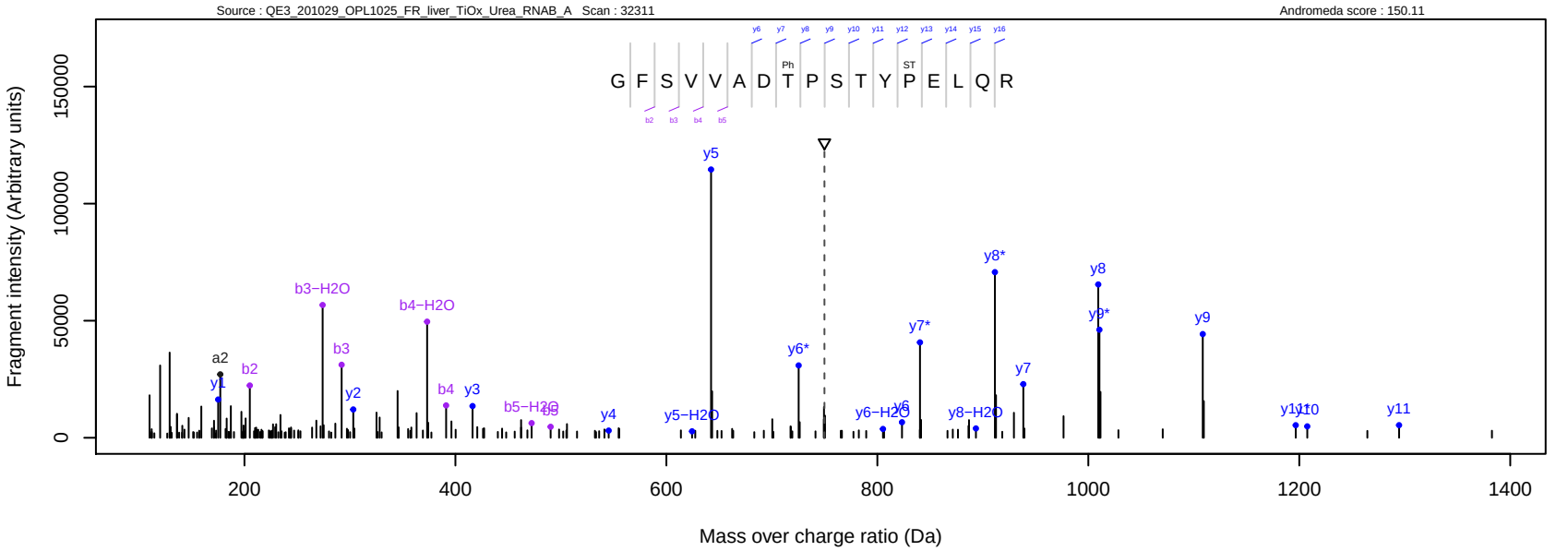
Andromeda score : 150.11



GFSVVADT(Phospho (STY))PELQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32311

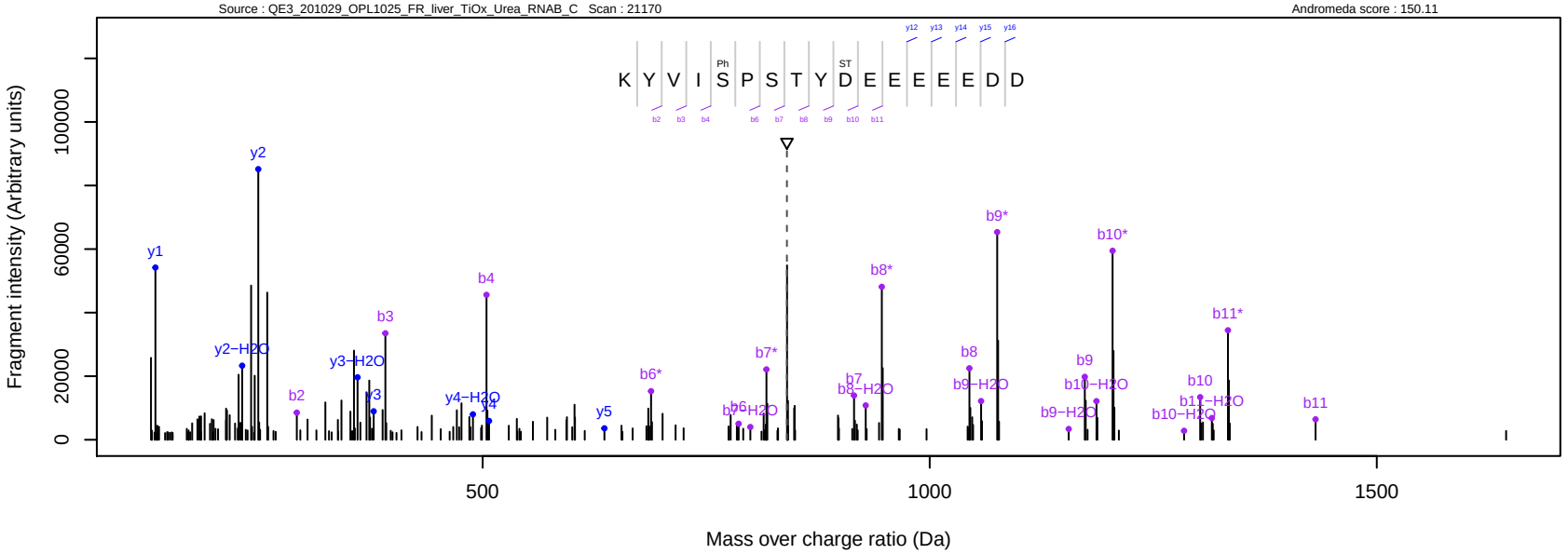
Andromeda score : 150.11



KYVIS(Phospho (STY))DEEEEEDD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21170

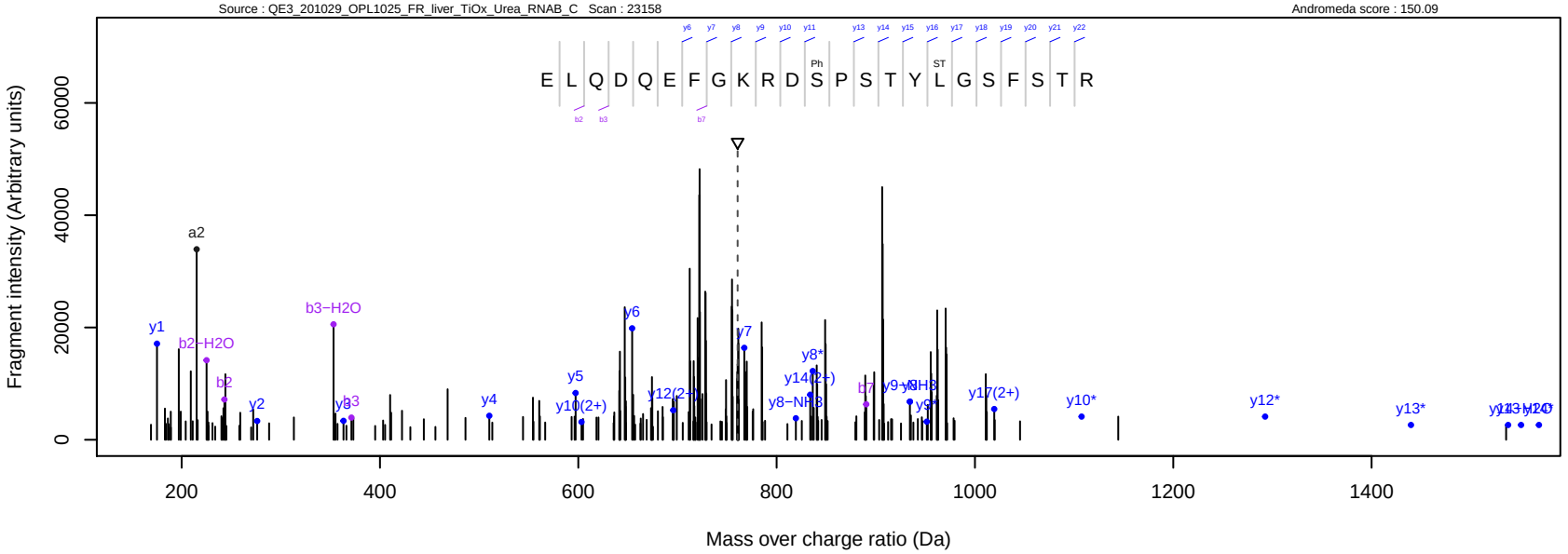
Andromeda score : 150.11



ELQDQEFGKRDS(Phospho (STY))LGSFSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23158

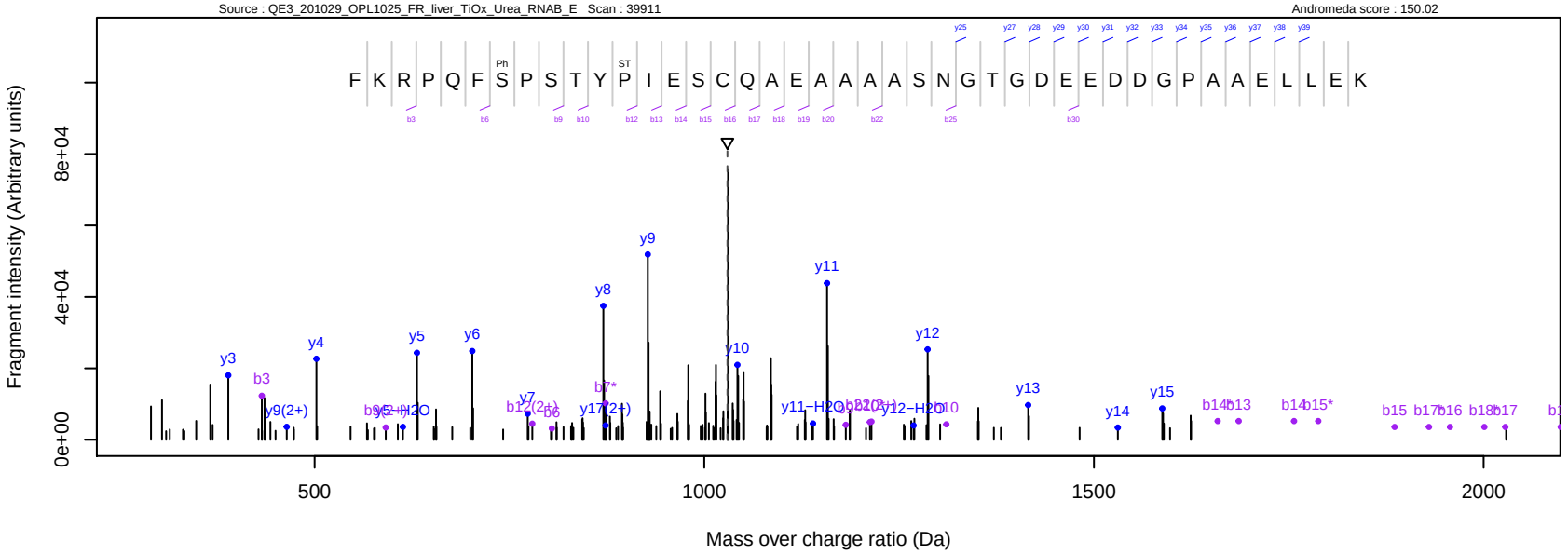
Andromeda score : 150.09



FKRPQFS(Phospho (STY))PIESCQAEAAAASNGTGDEEDDGPAAELLEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39911

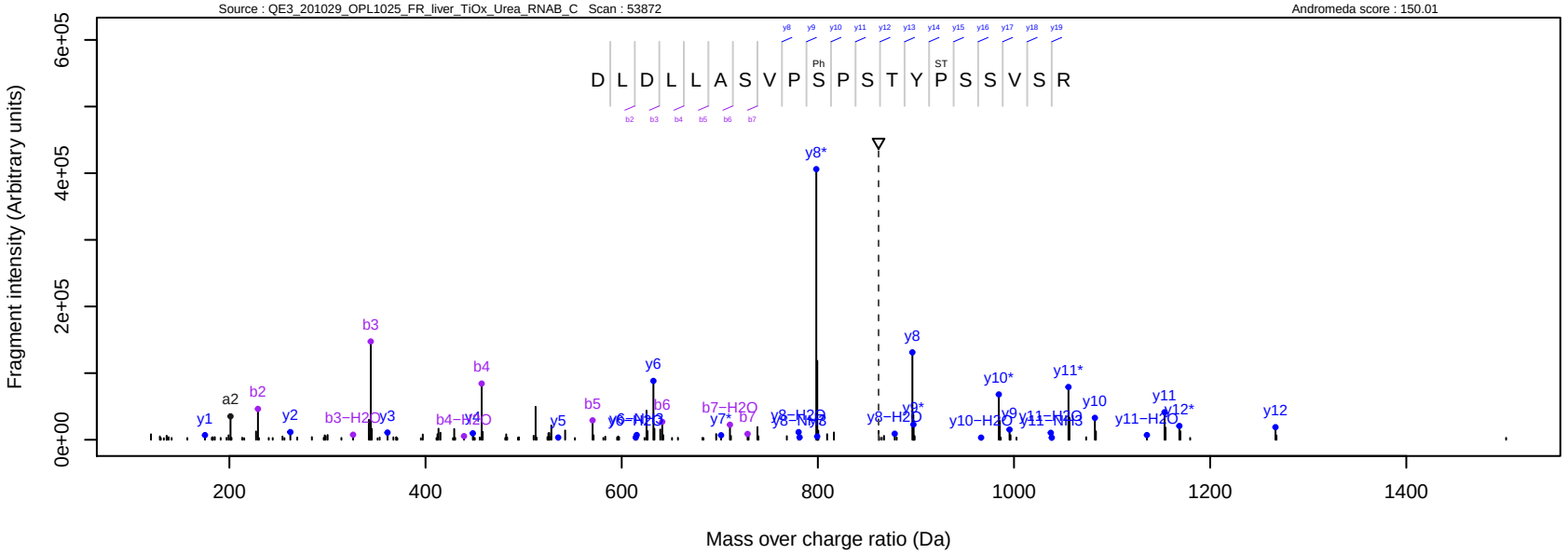
Andromeda score : 150.02



DLDLLASVPS(Phospho (STY))PSSVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53872

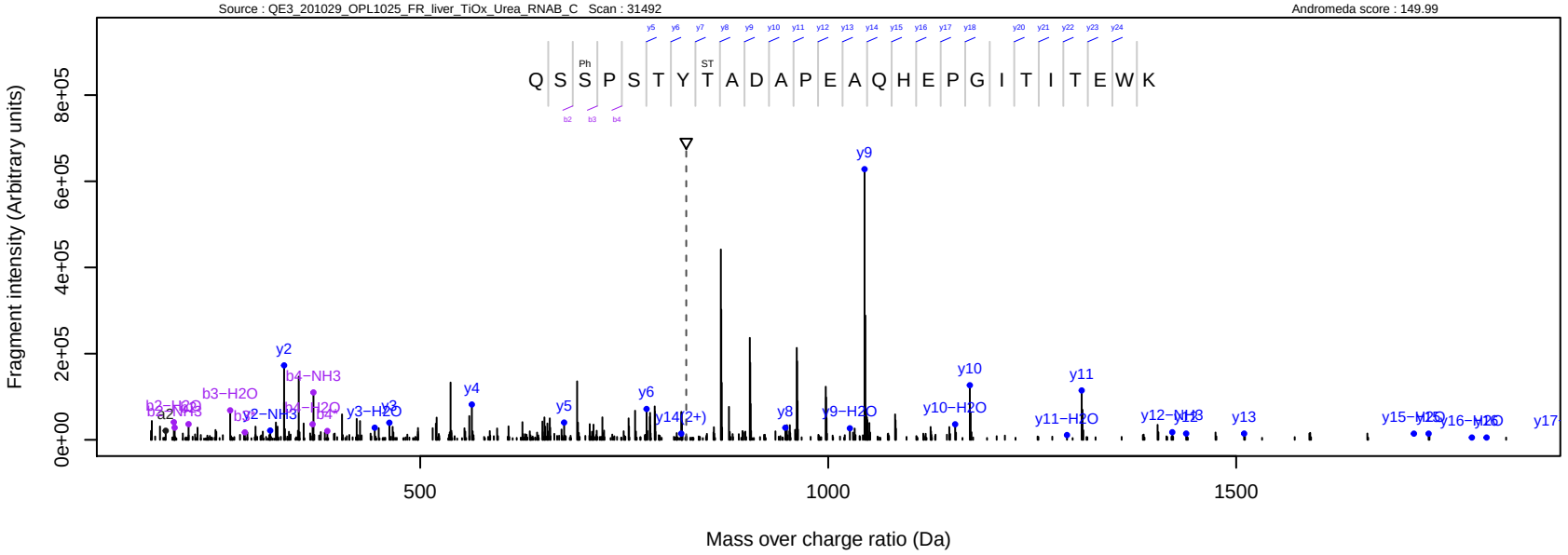
Andromeda score : 150.01



QSS(Phospho (STY))TADAPEAQHEPGITITEWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31492

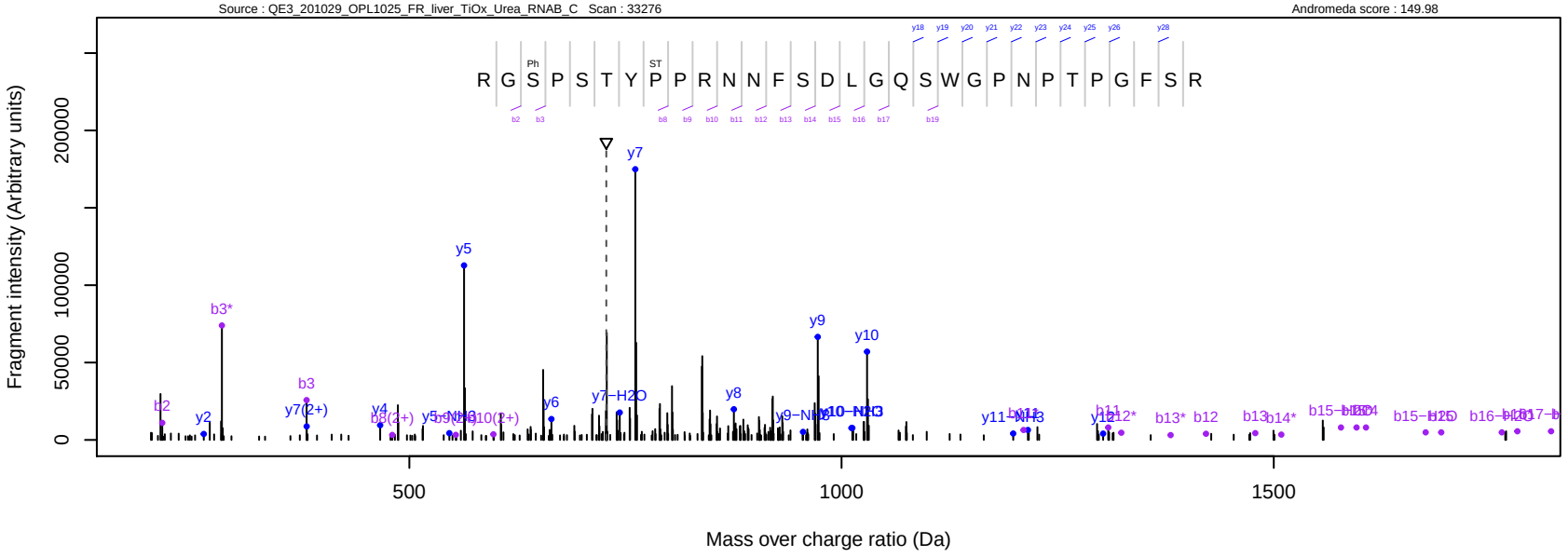
Andromeda score : 149.99

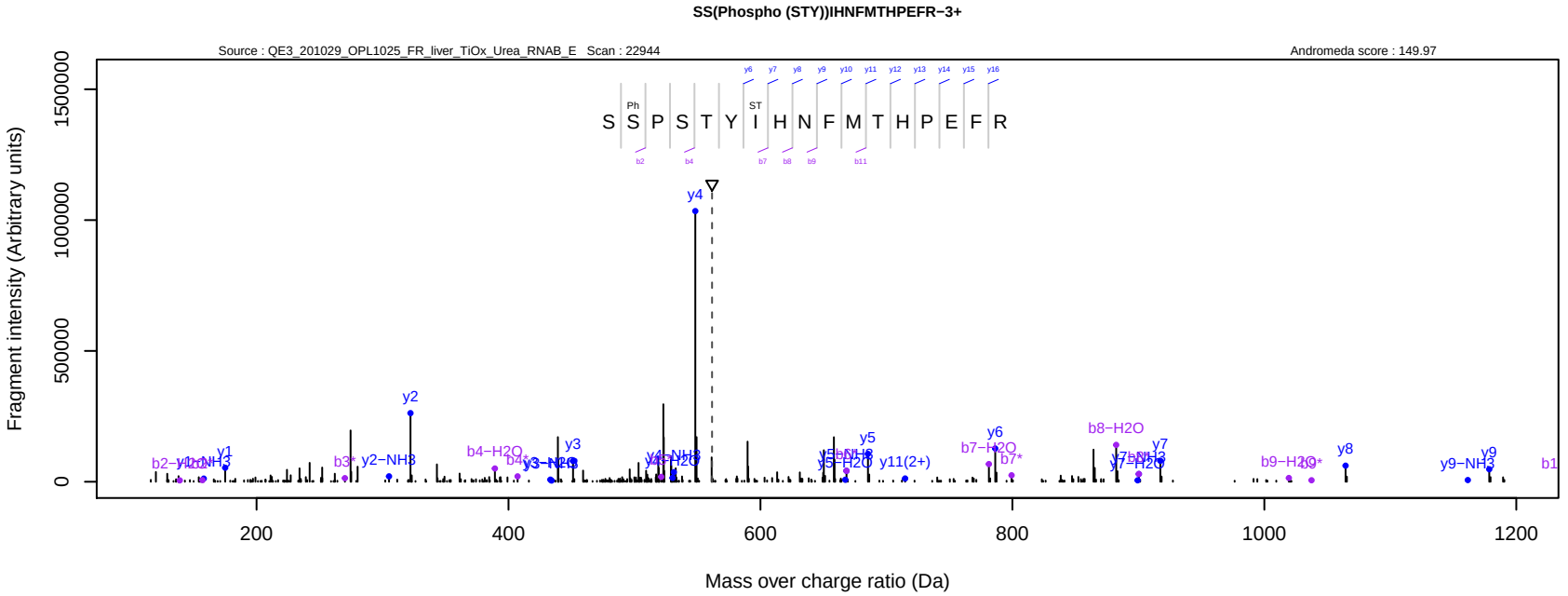


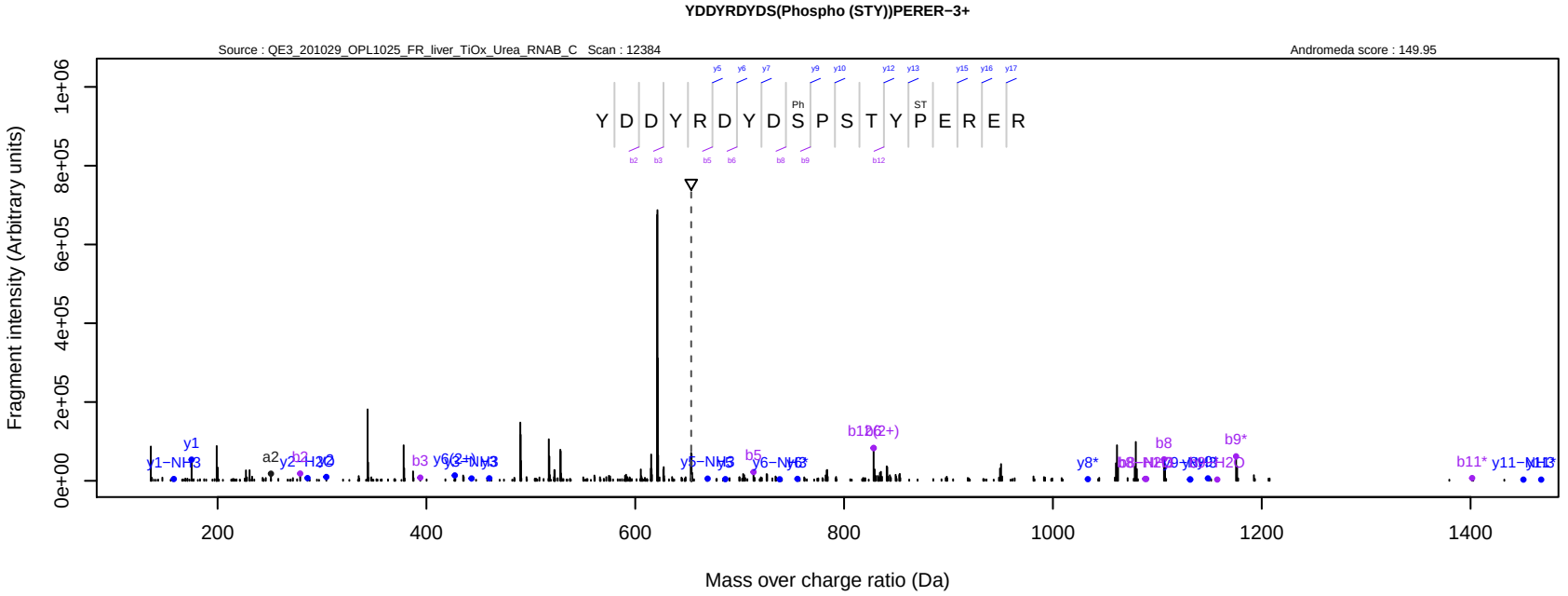
RGS(Phospho (STY))PPRNNFSDLGQSWGPNPTPGFSR−4+

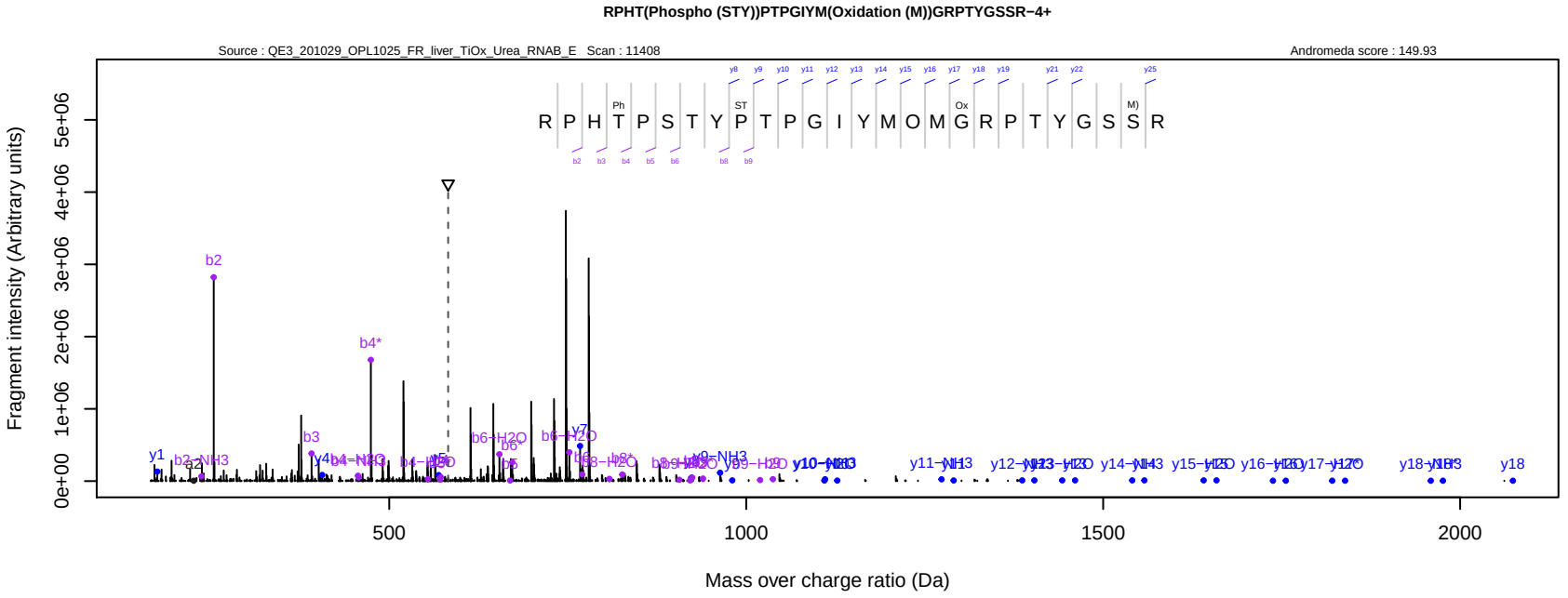
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33276

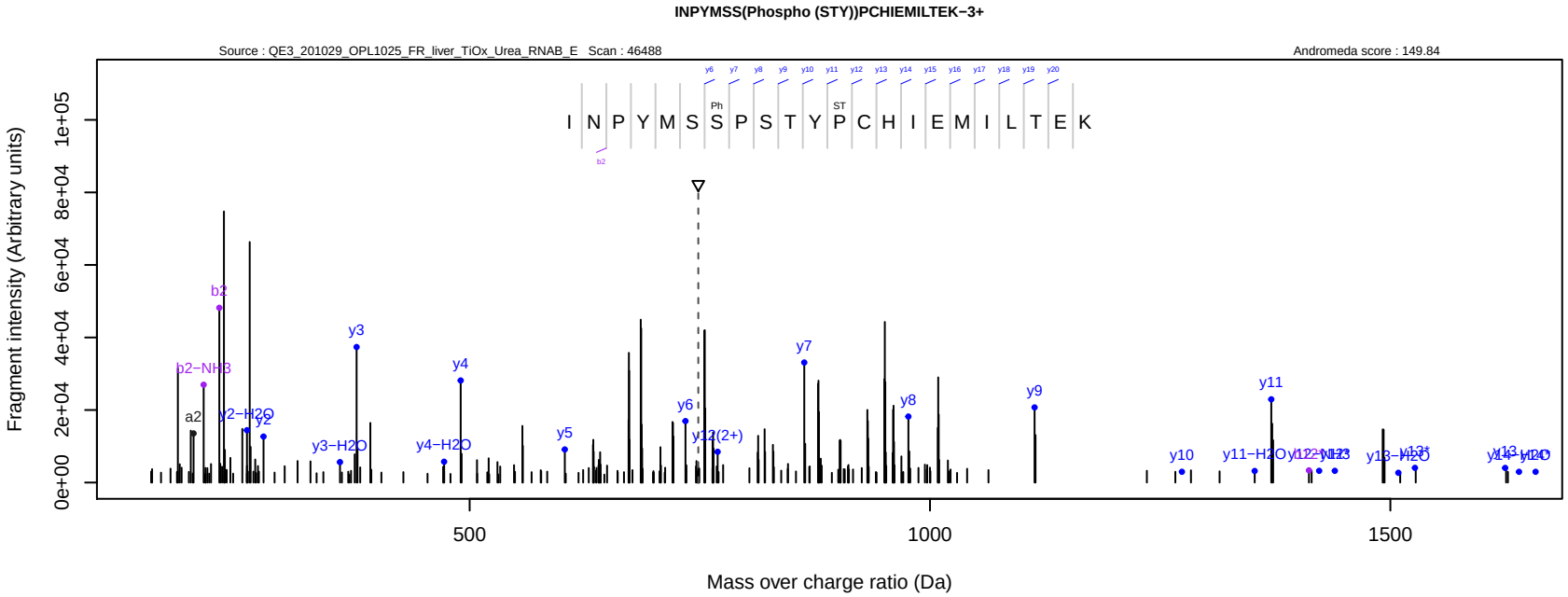
Andromeda score : 149.98

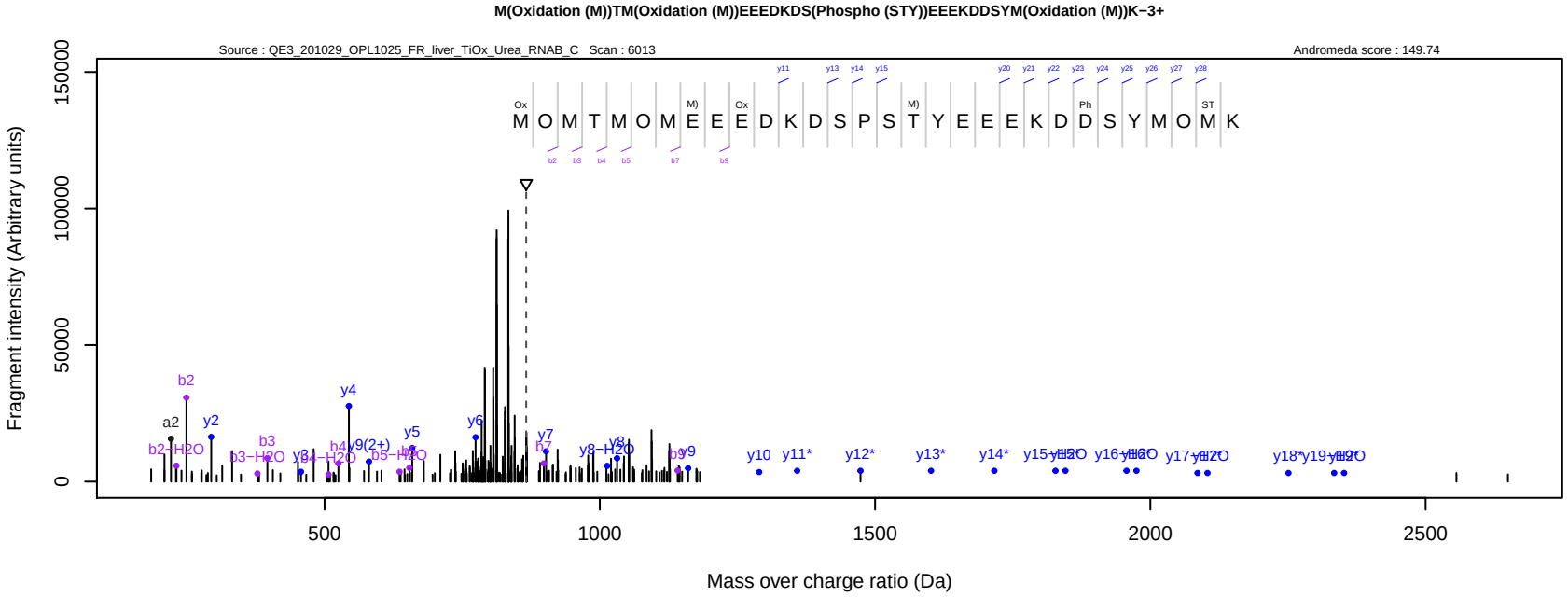


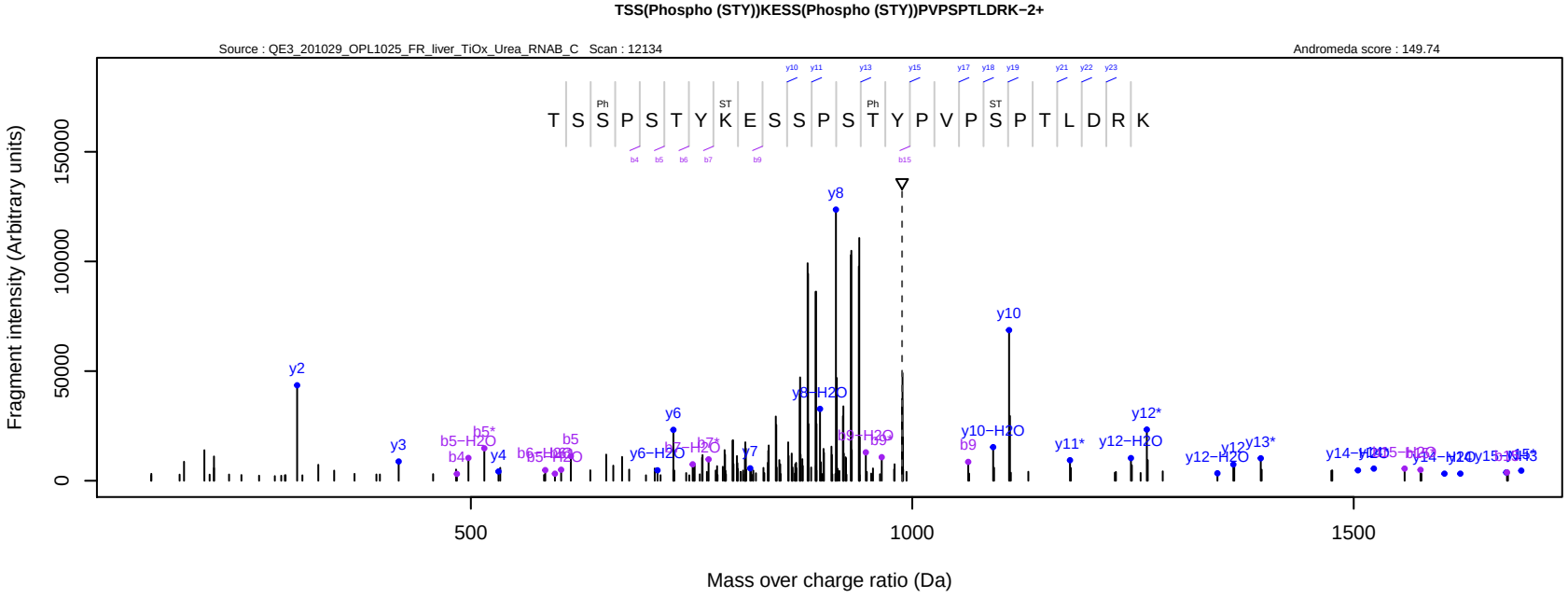

SS(Phospho (STY))IHNFMTHPEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22944
Andromeda score : 149.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YDDYRDYDS(Phospho (STY))PERER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12384
Andromeda score : 149.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GRPTYGSSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11408
Andromeda score : 149.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INPYMSS(Phospho (STY))PCHIEMILTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46488
Andromeda score : 149.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

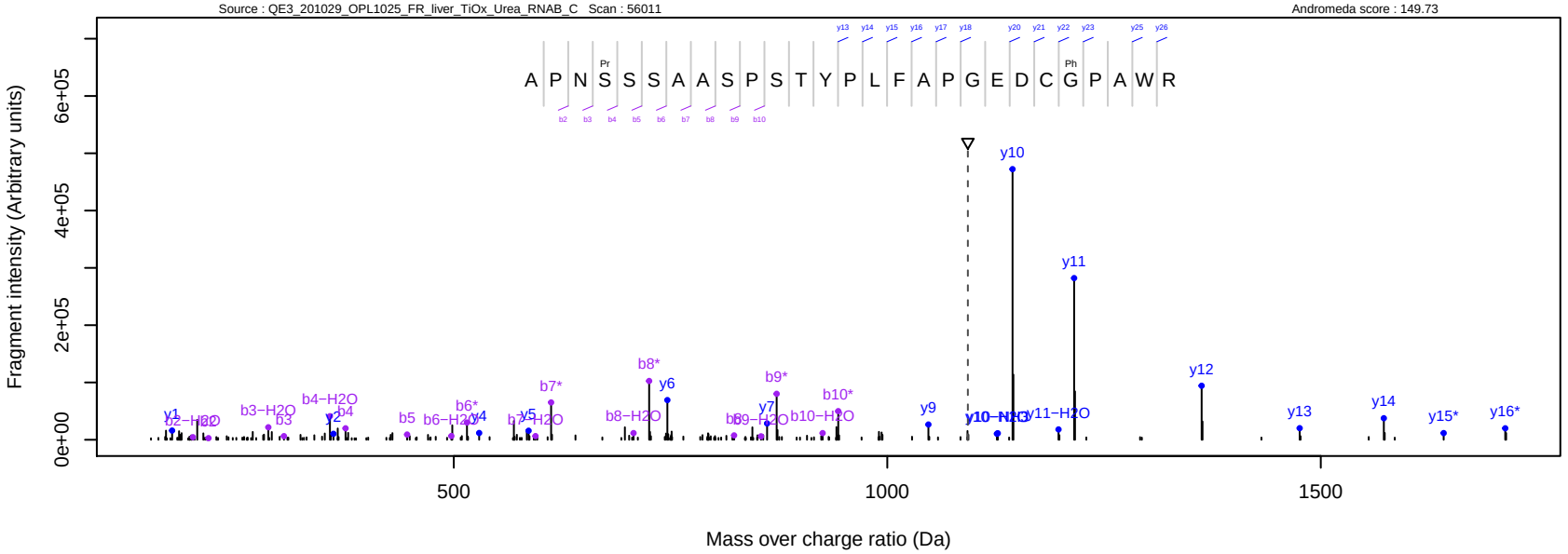

M(Oxidation (M))TM(Oxidation (M))EEEDKDS(Phospho (STY))EEEKDDSYM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6013
Andromeda score : 149.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))KESS(Phospho (STY))PVPSPTLDRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12134
Andromeda score : 149.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))SSSAAS(Phospho (STY))PLFAPGEDCGPAWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56011

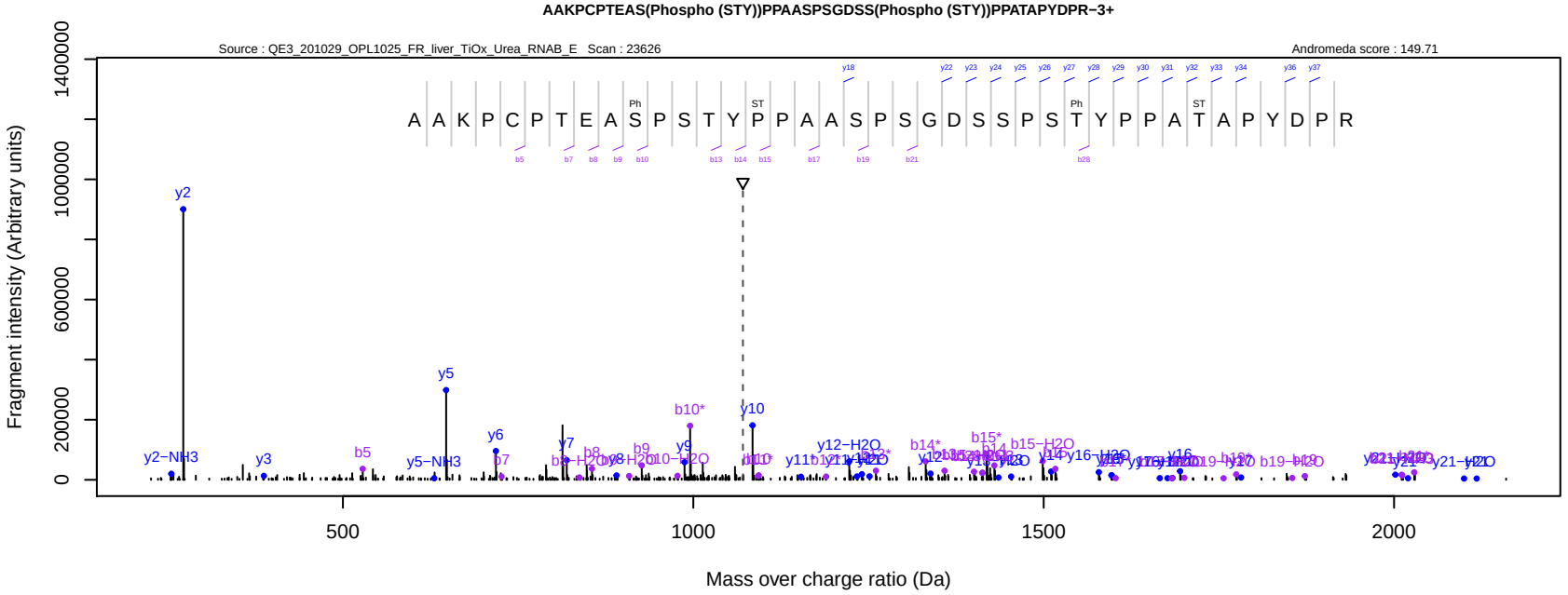
Andromeda score : 149.73



AAKPCPTEAS(Phospho (STY))PPAASPSGDSS(Phospho (STY))PPATAPYDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23626

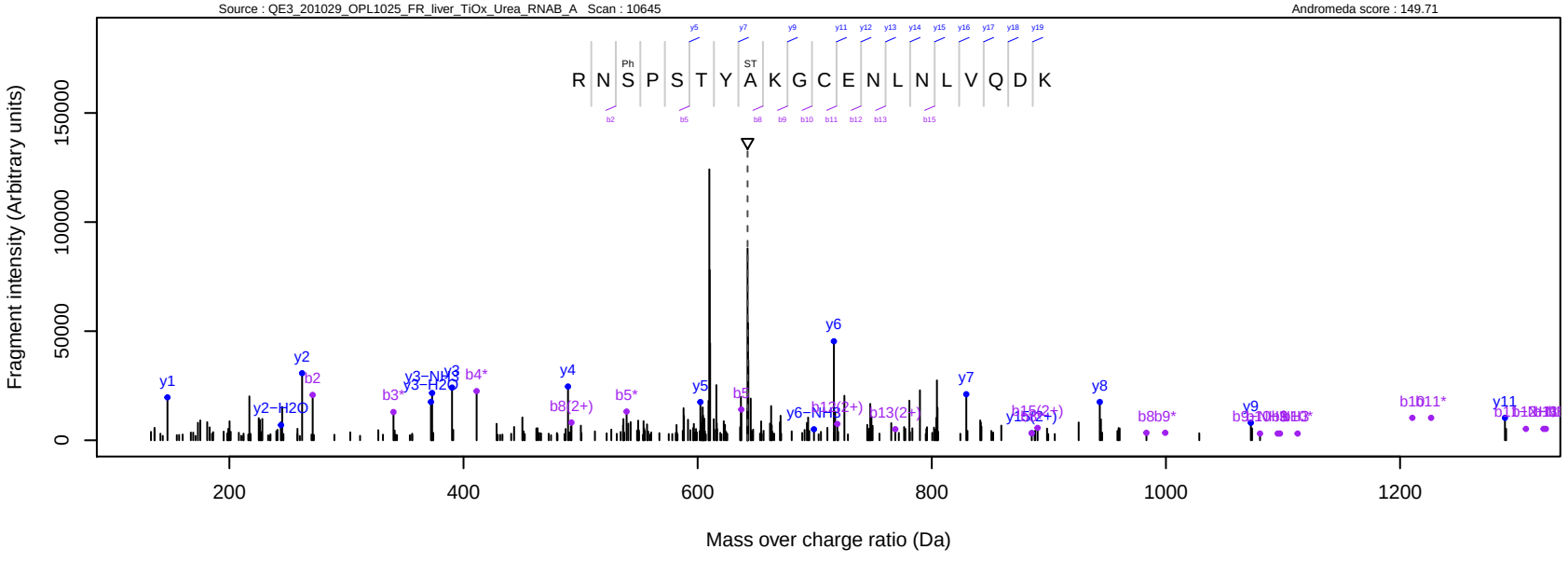
Andromeda score : 149.71



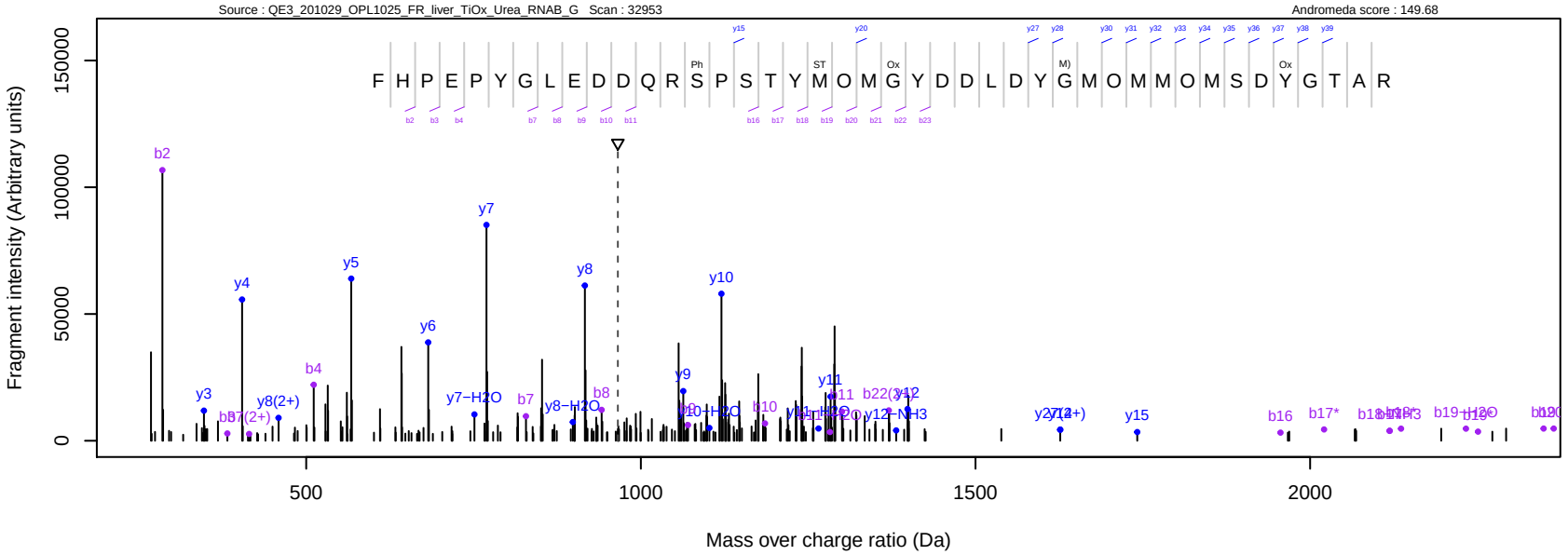
RNS(Phospho (STY))AKGCENLNLVQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10645

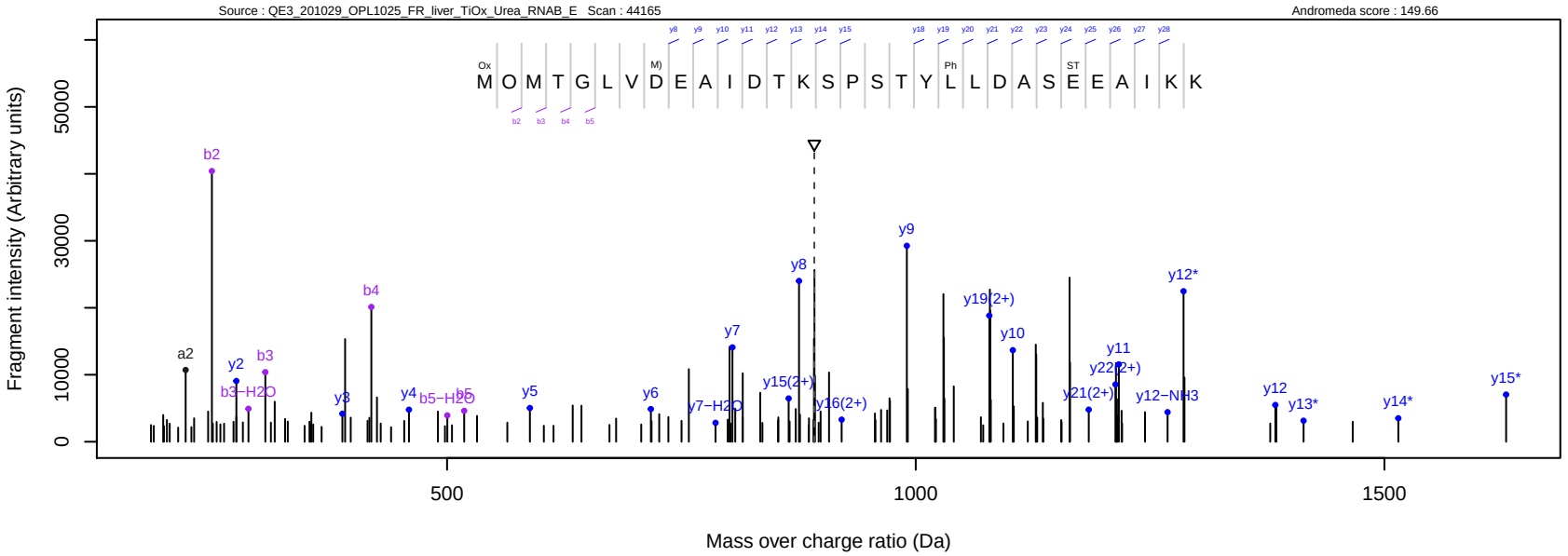
Andromeda score : 149.71



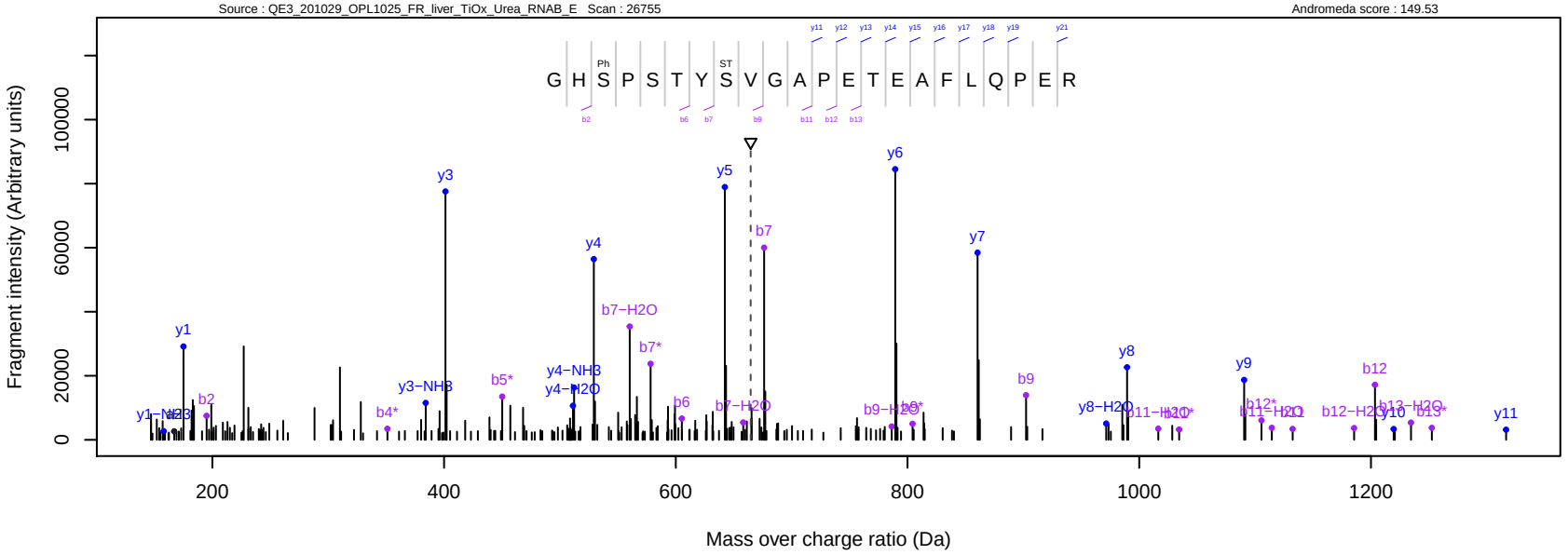
FHPEPYGLEDDQRS(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))M(Oxidation (M))SDYGTAR−4+



M(Oxidation (M))TGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−3+



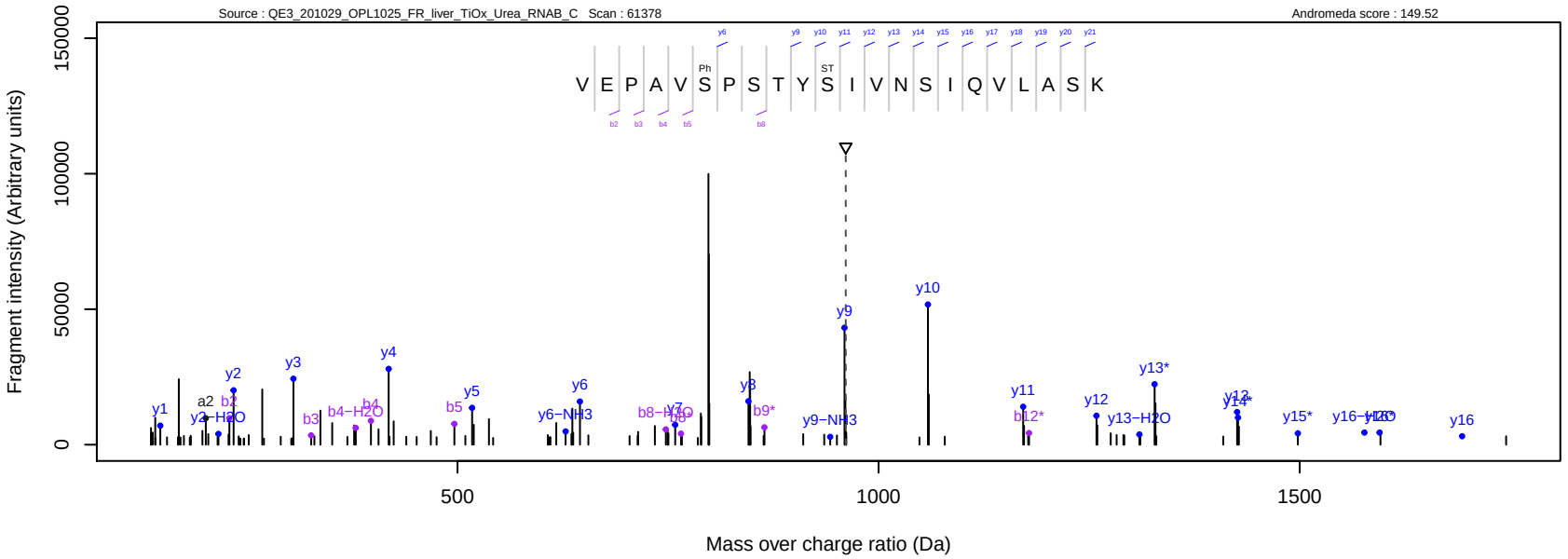
GHS(Phospho (STY))SVGAPETEAFLQPER−3+



VEPAVS(Phospho (STY))SIVNSIQVLASK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61378

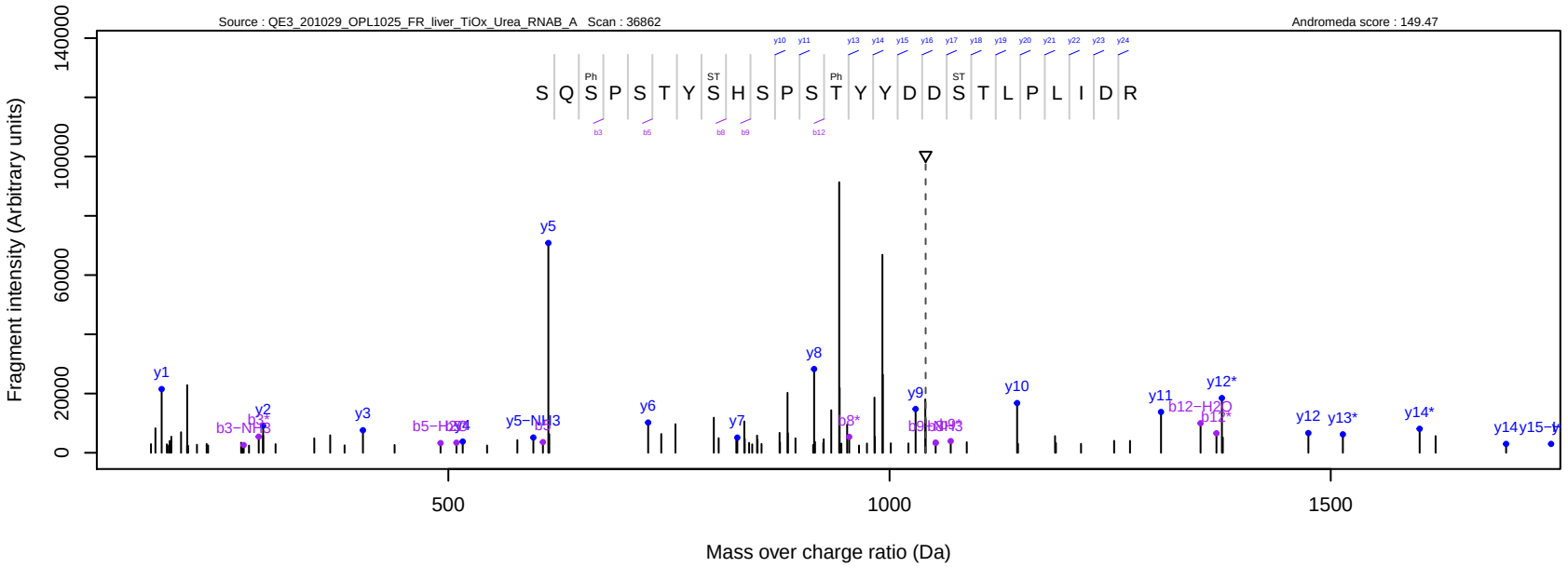
Andromeda score : 149.52



SQS(Phospho (STY))SHS(Phospho (STY))YDDSTLPLIDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36862

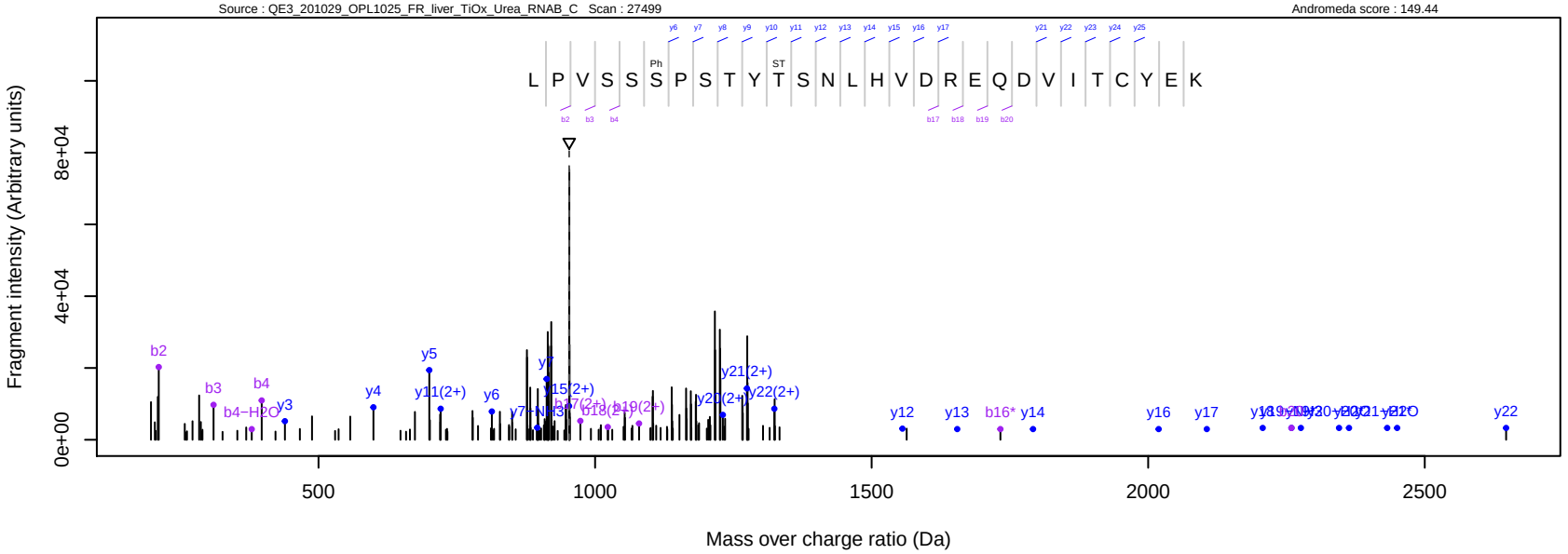
Andromeda score : 149.47

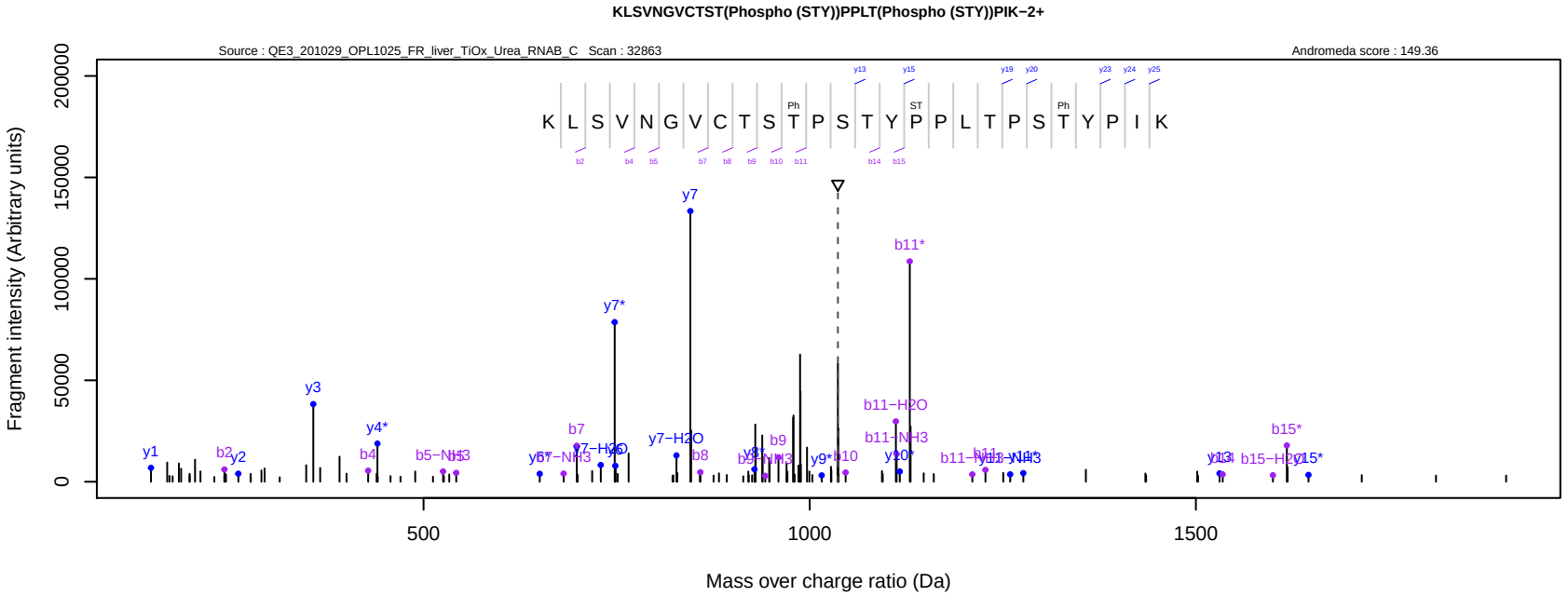


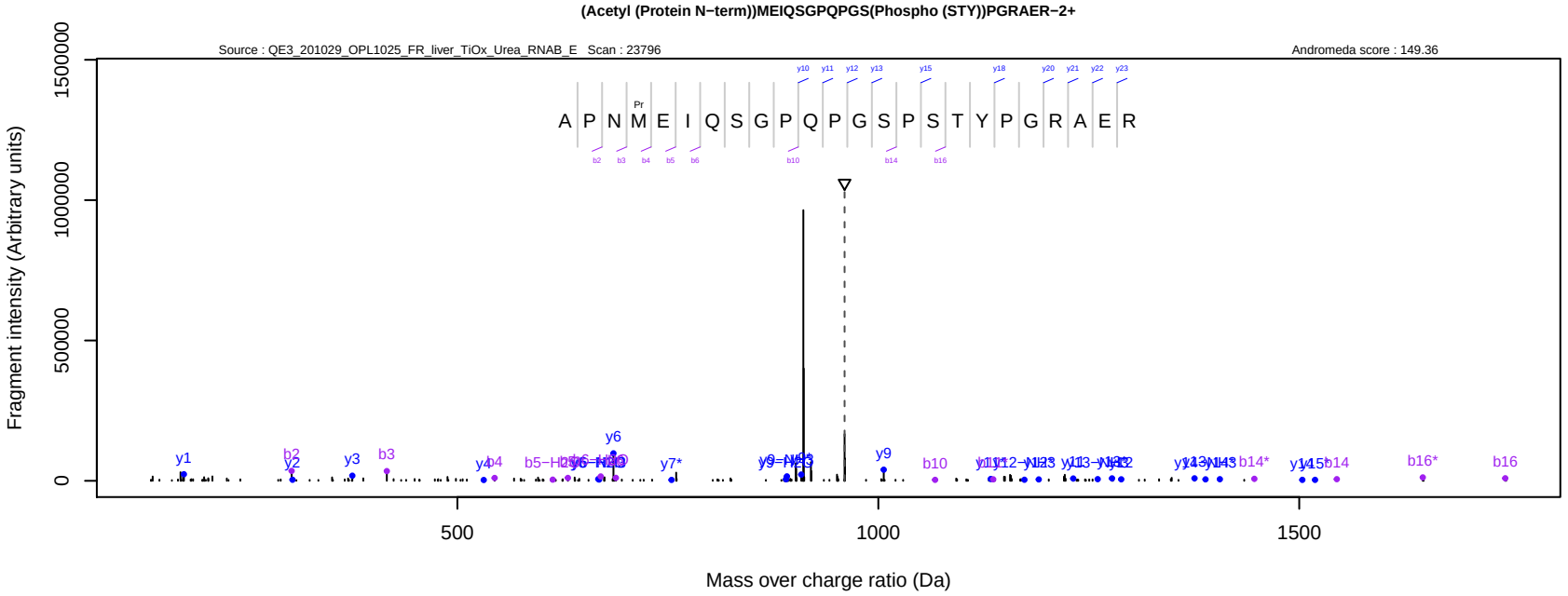
LPVSSS(Phospho (STY))TSNLHVDREQDVITCYEK−3+

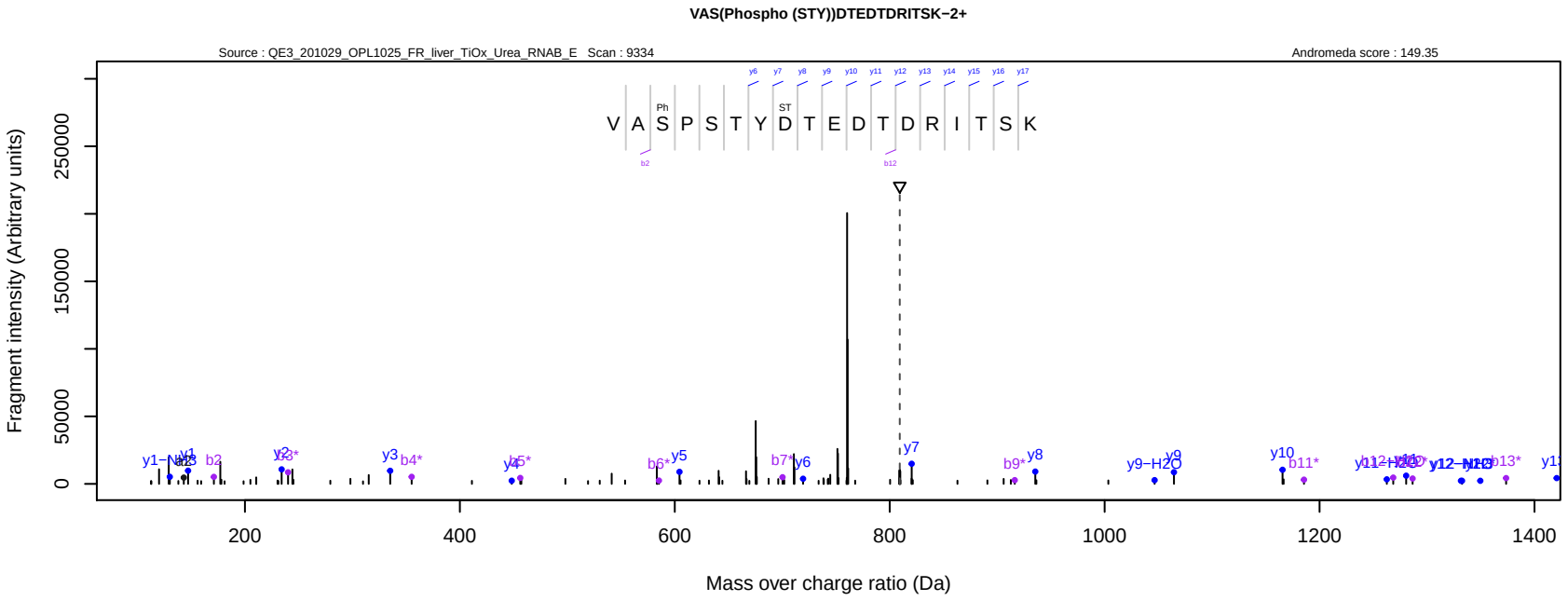
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27499

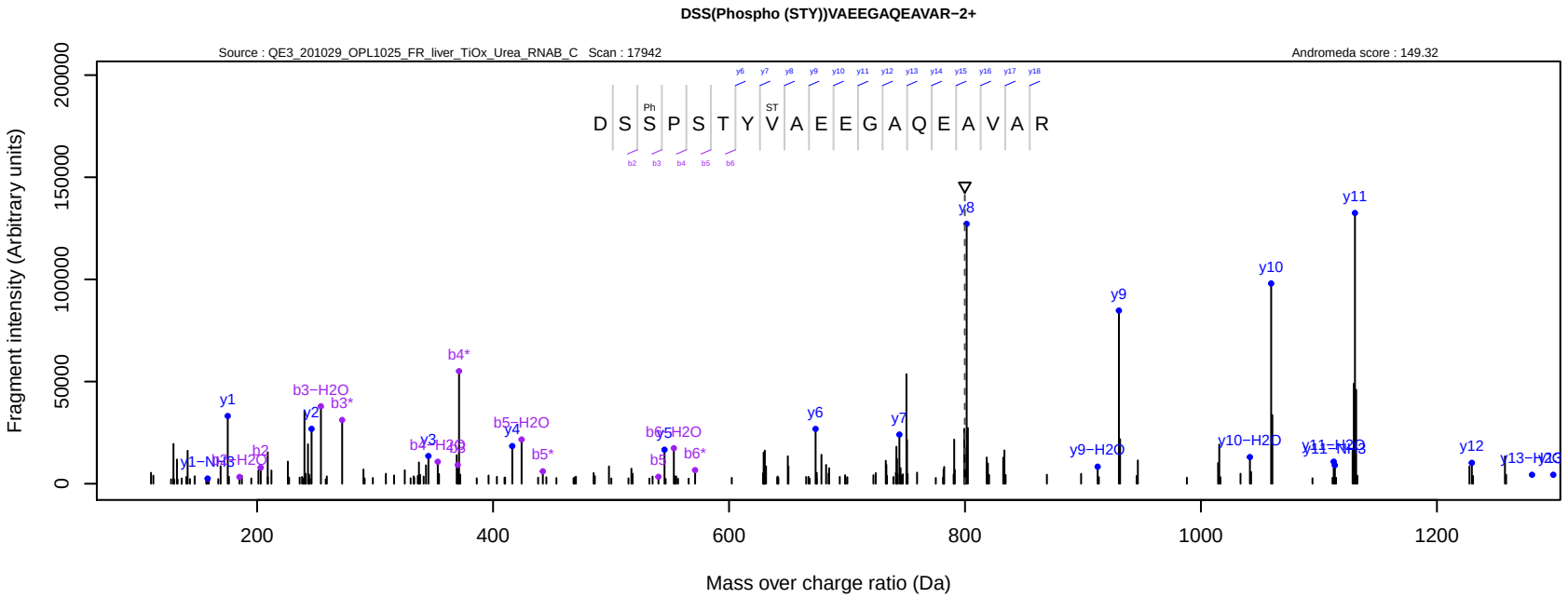
Andromeda score : 149.44

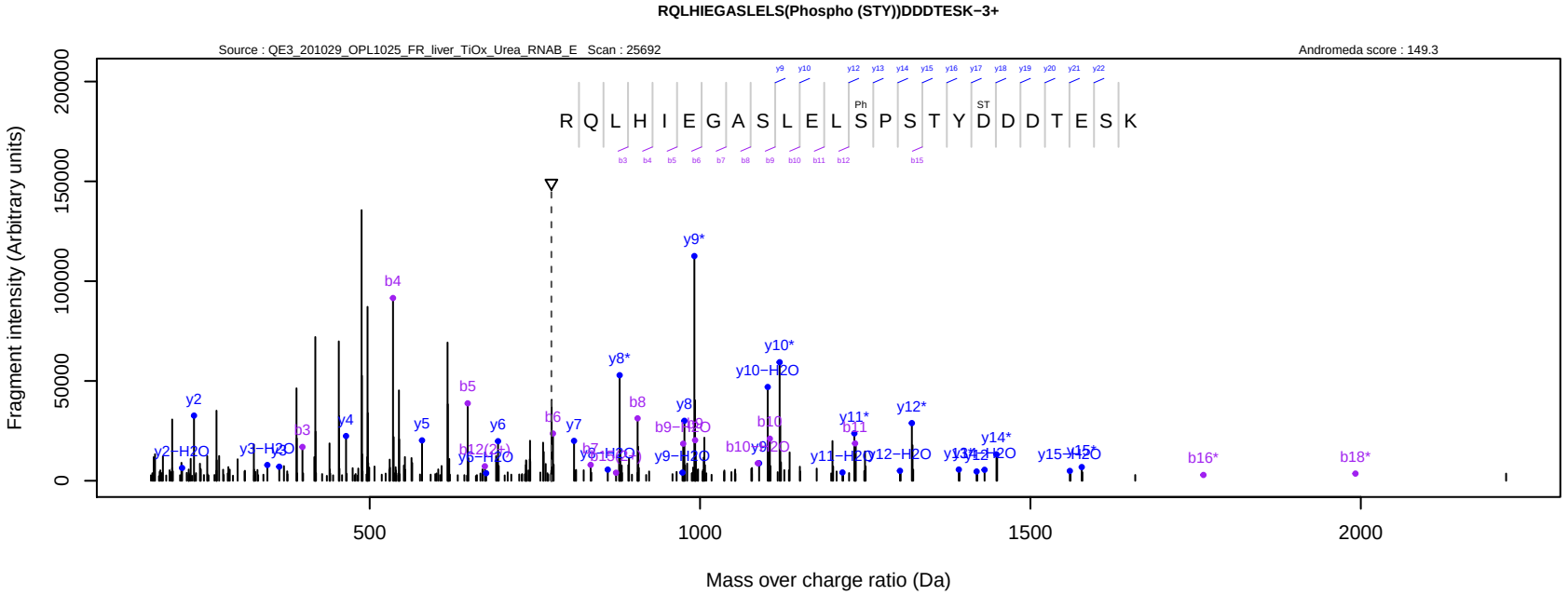


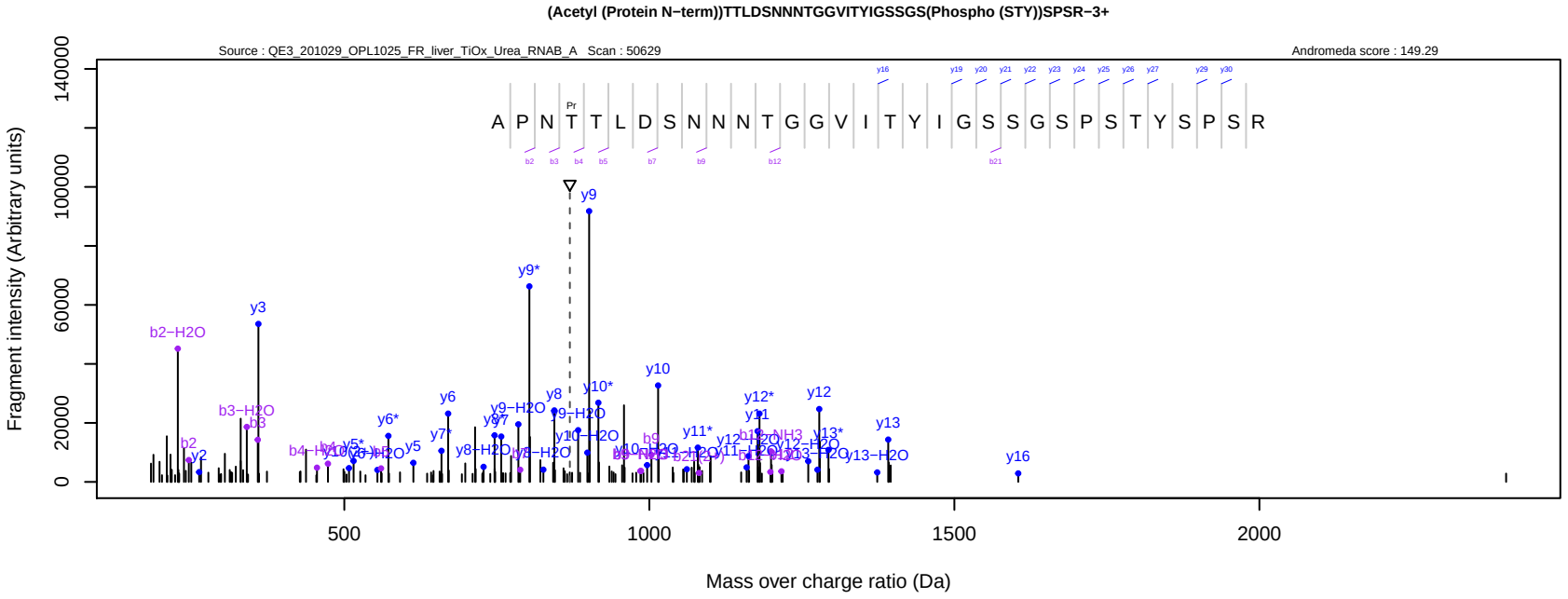

KLSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32863
Andromeda score : 149.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

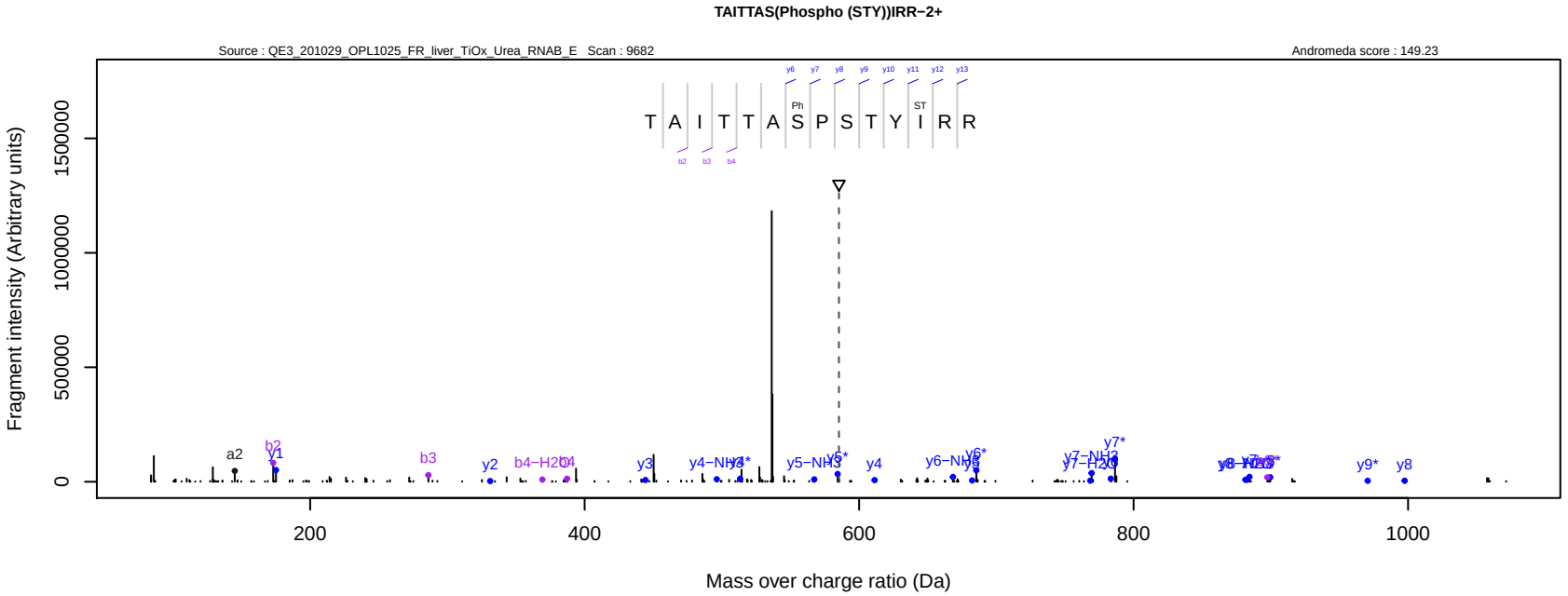

(Acetyl (Protein N−term))MEIQSGPQPGS(Phospho (STY))PGRAER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23796
Andromeda score : 149.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

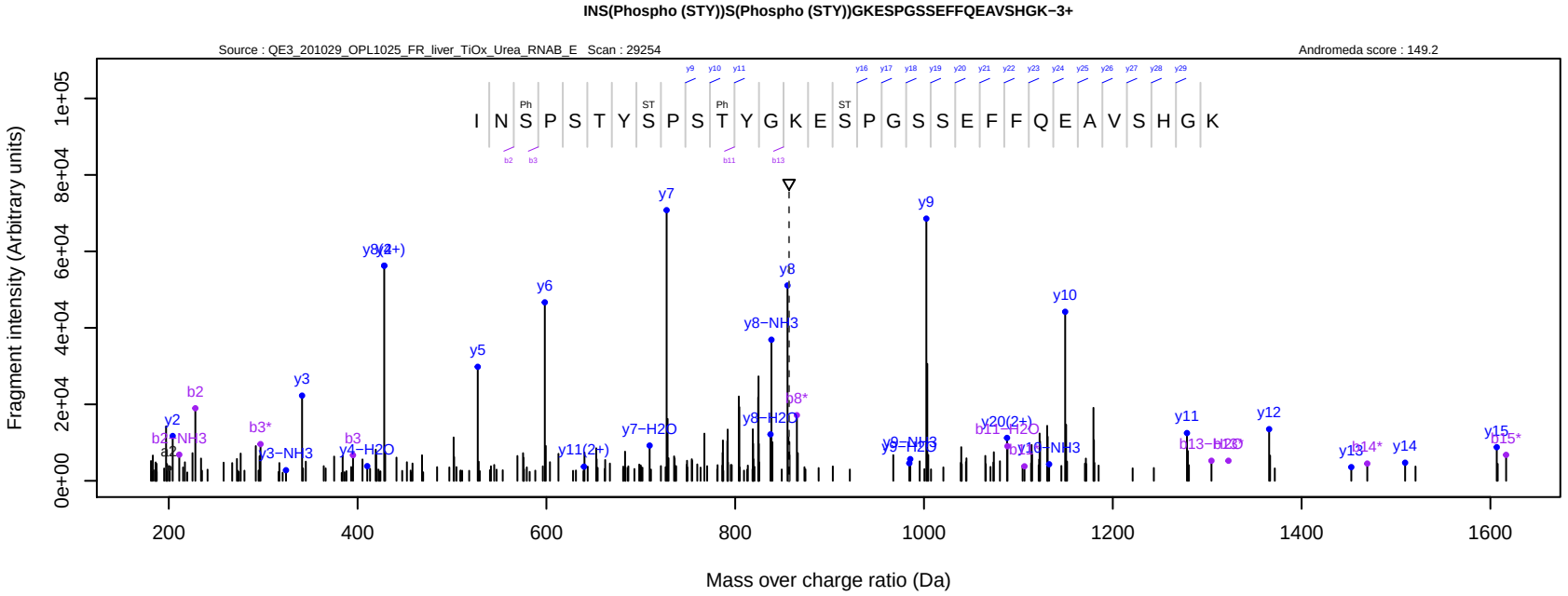

VAS(Phospho (STY))DTEDTDRITSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9334
Andromeda score : 149.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

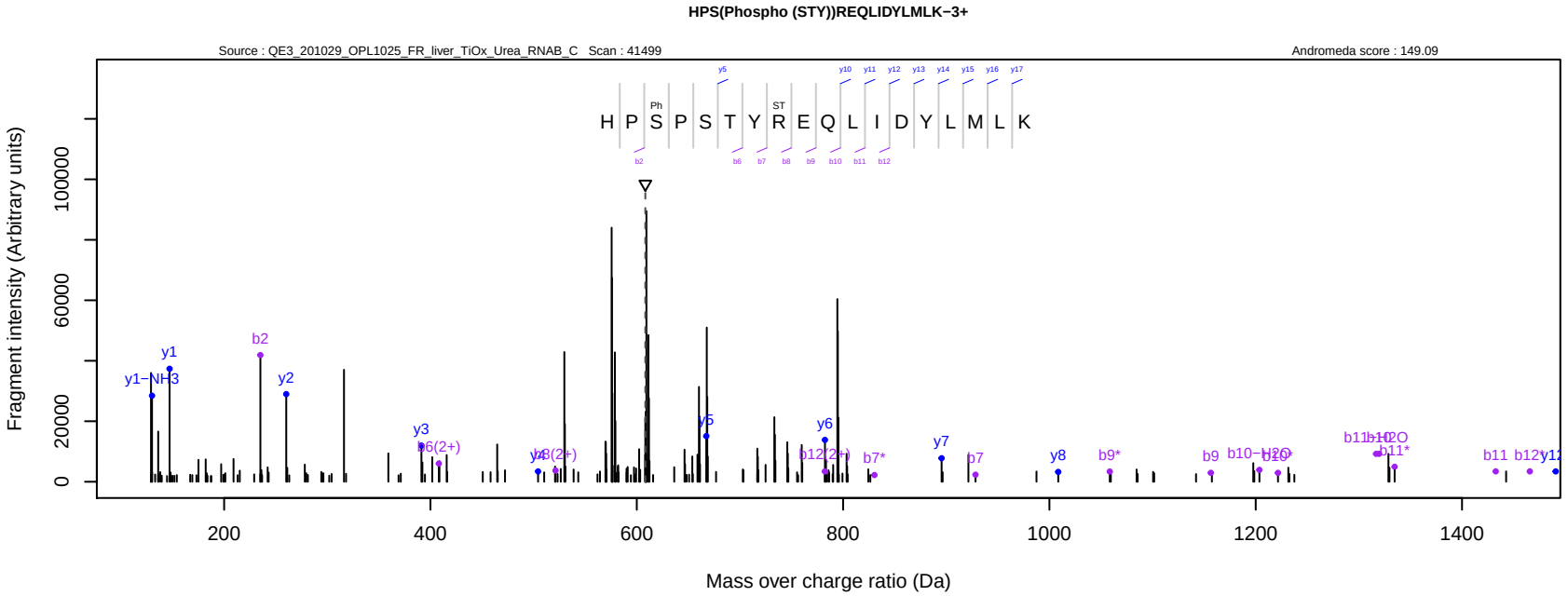

DSS(Phospho (STY))VAEEGAQEAVAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17942
Andromeda score : 149.32
D S S P S T Y V A E E G A Q E A V A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQLHIEGASLELS(Phospho (STY))DDDTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25692
Andromeda score : 149.3
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)

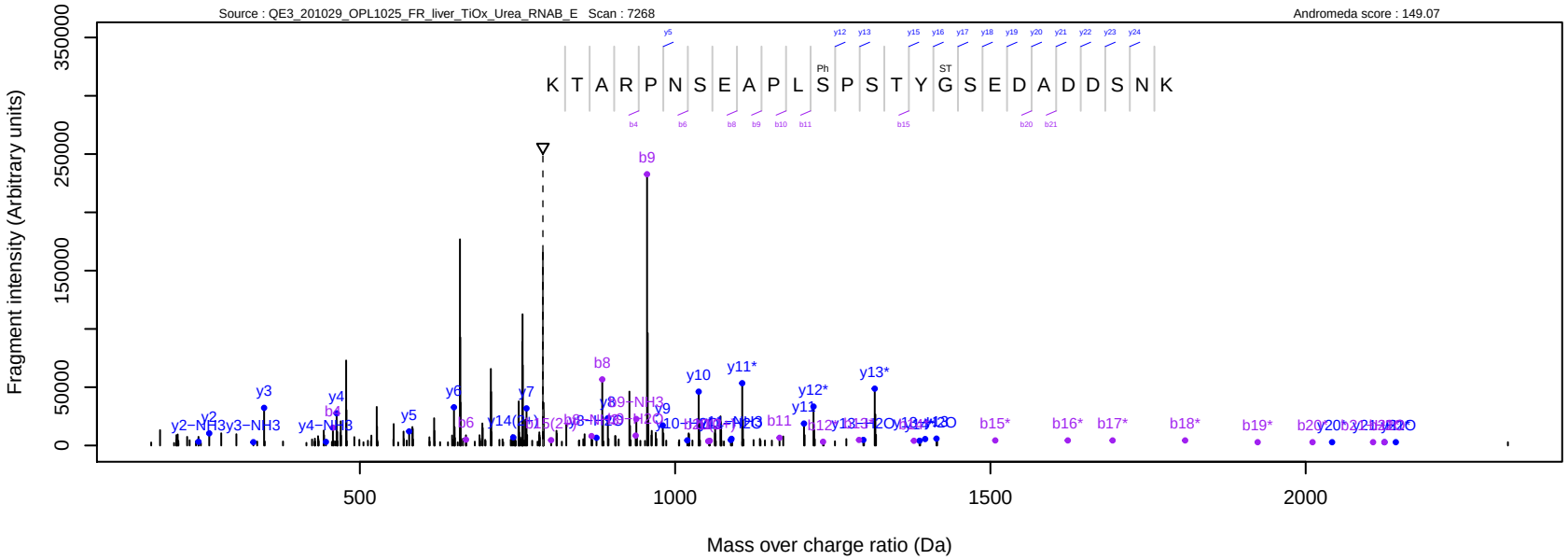

(Acetyl (Protein N−term))TTLDSNNNTGGVITYIGSSGS(Phospho (STY))SPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50629
Andromeda score : 149.29
A P N T T L D S N N N T G G V I T Y I G S S G S P S T Y S P S R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAITTAS(Phospho (STY))IRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9682
Andromeda score : 149.23
T A I T T A S P S T Y I R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

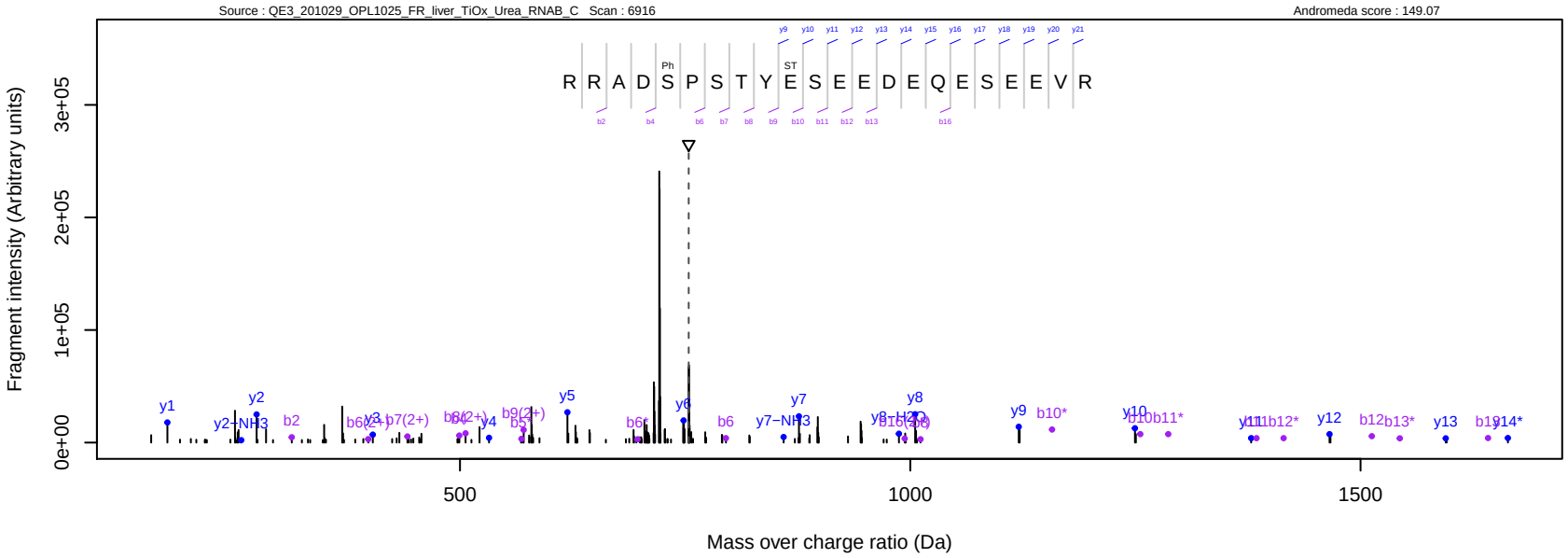

INS(Phospho (STY))S(Phospho (STY))GKESPGSSEFFQEAVSHGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29254
Andromeda score : 149.2
I N S P S T Y S P S T Y G K E S P G S S E F F Q E A V S H G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPS(Phospho (STY))REQLIDYLMLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41499
Andromeda score : 149.09
H P S P S T Y R E Q L I D Y L M L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

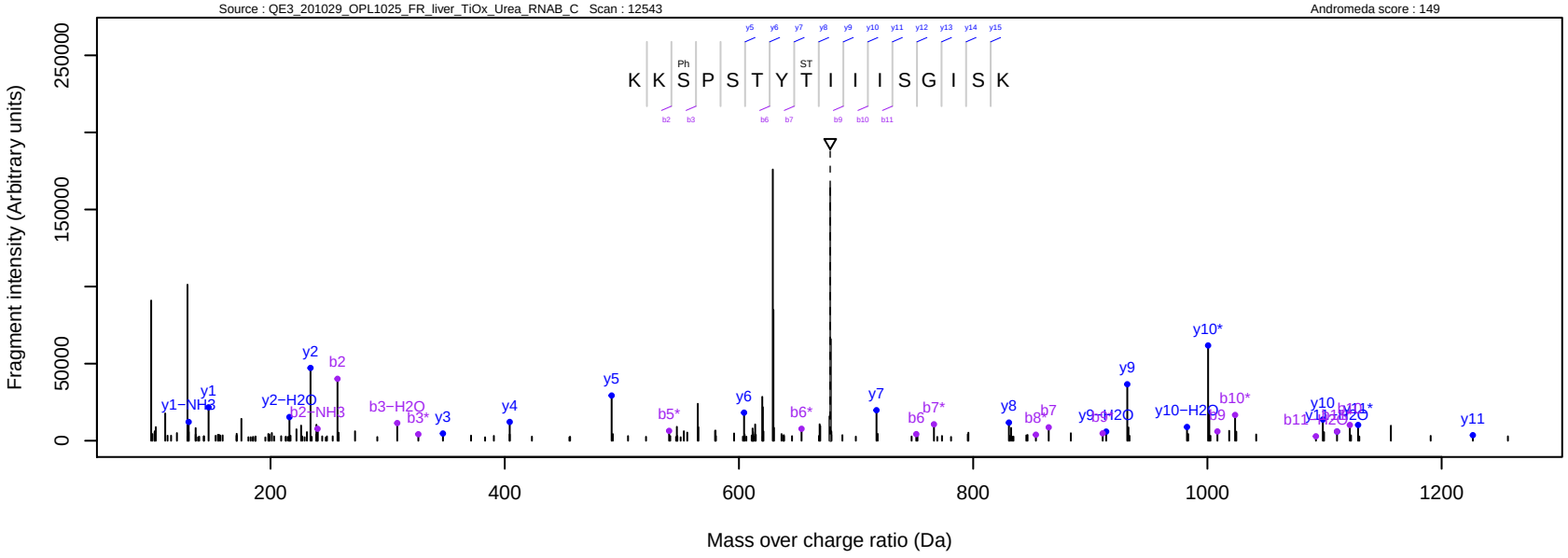
KTARPNSEAPLS(Phospho (STY))GSEDADDSNK−3+



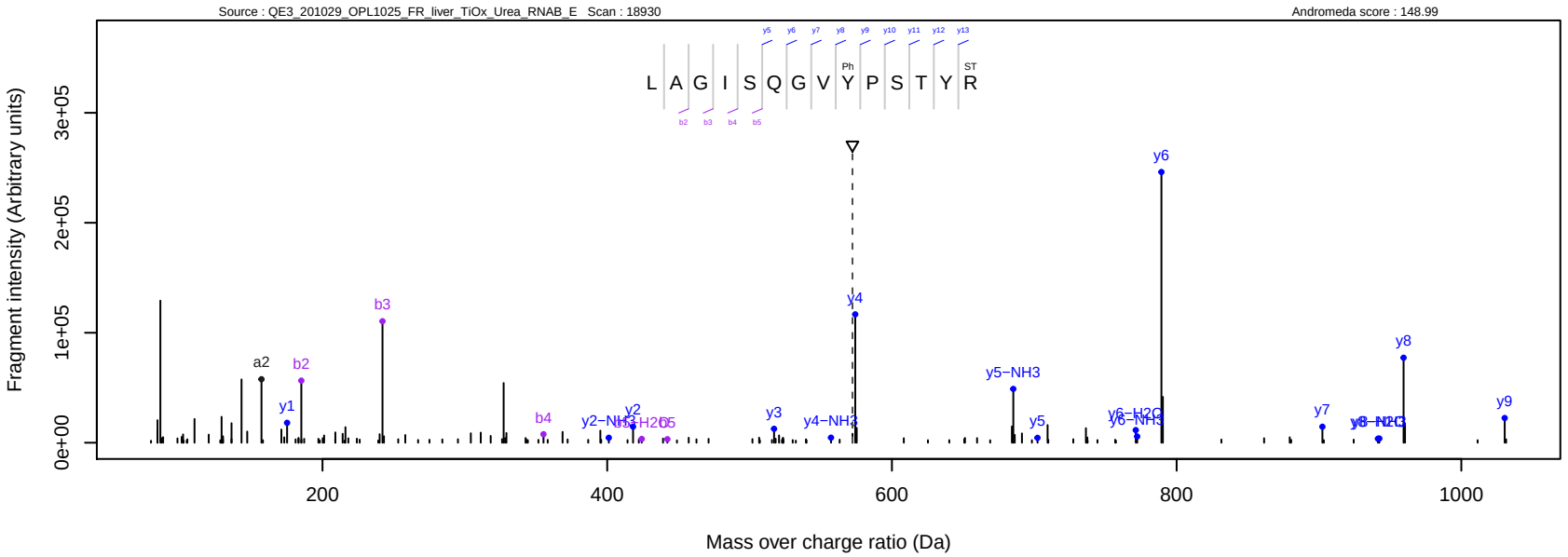
RRADS(Phospho (STY))ESEEDEQESEEVR−3+



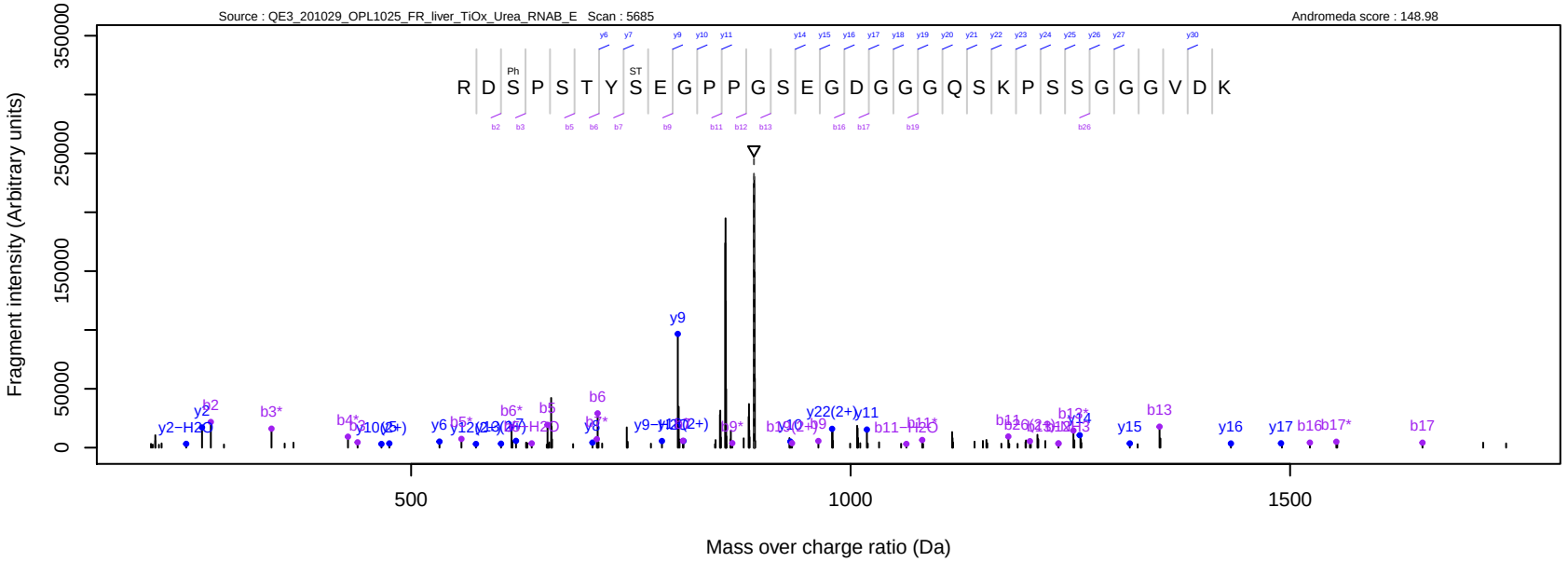
KKS(Phospho (STY))TIIISGISK−2+



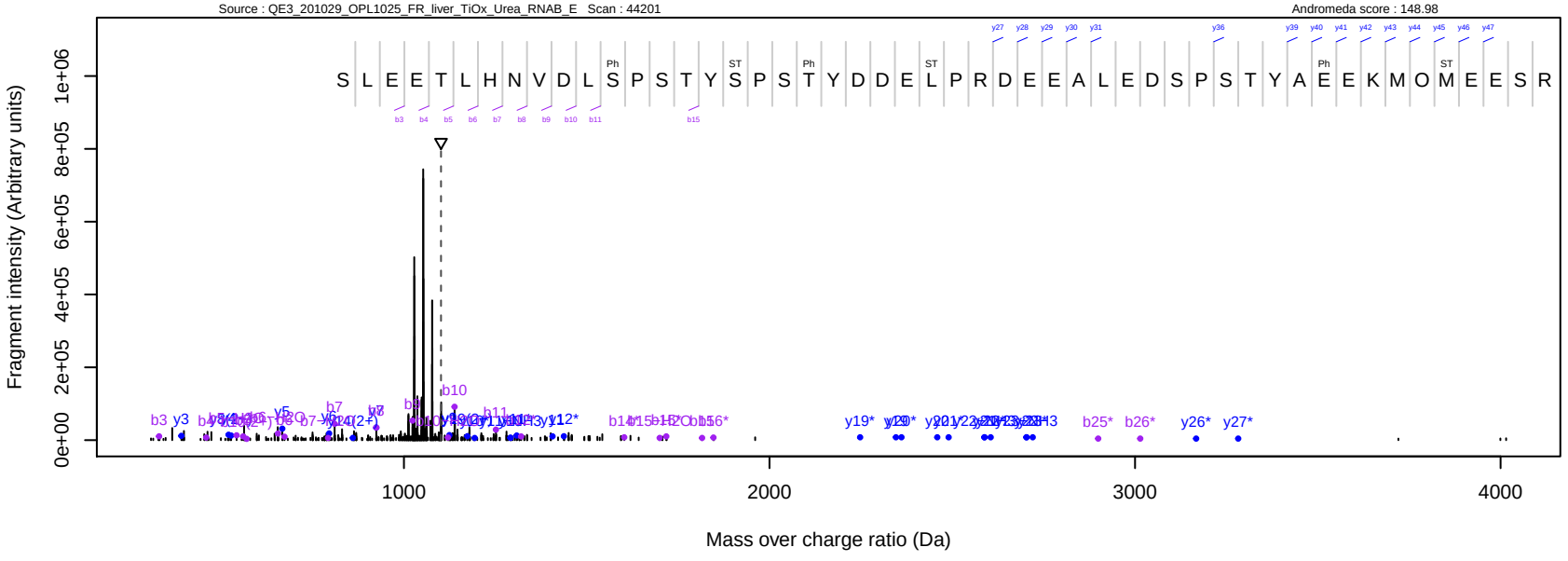
LAGISQGVY(Phospho (STY))R−2+



RDS(Phospho (STY))SEGPPGSEGDGGGQSKPSSGGGVDK−3+

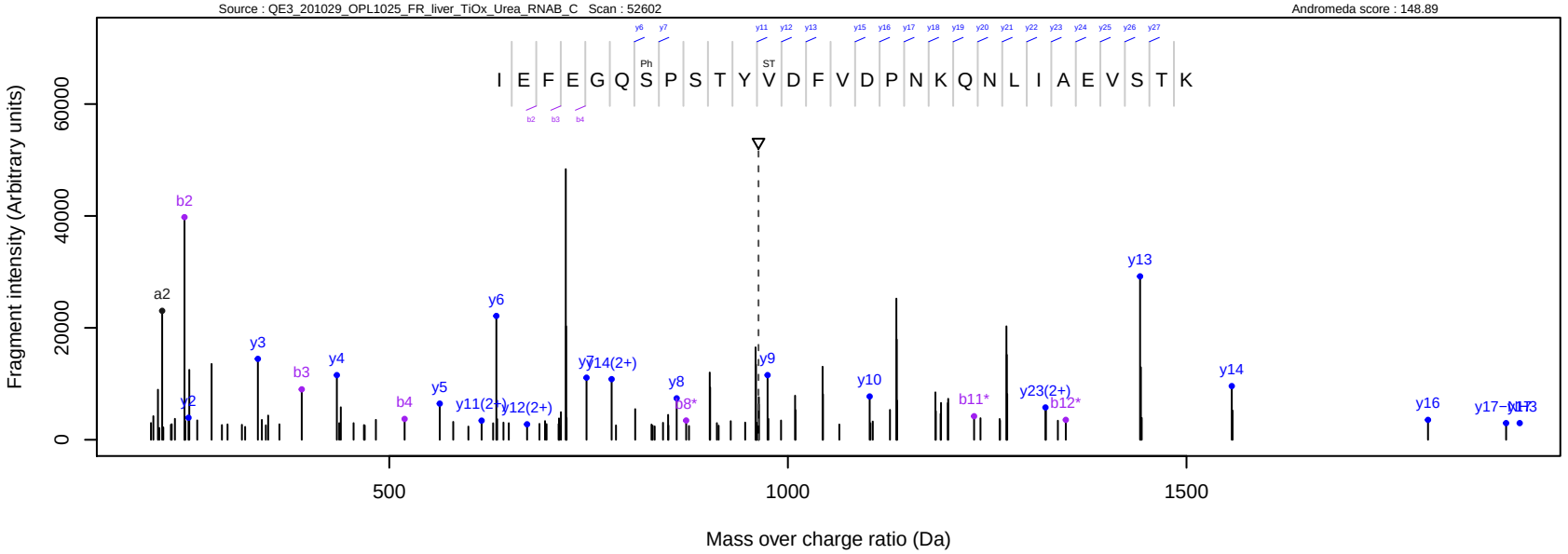


SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDS(Phospho (STY))AEEKM(Oxidation (M))EESR−4+



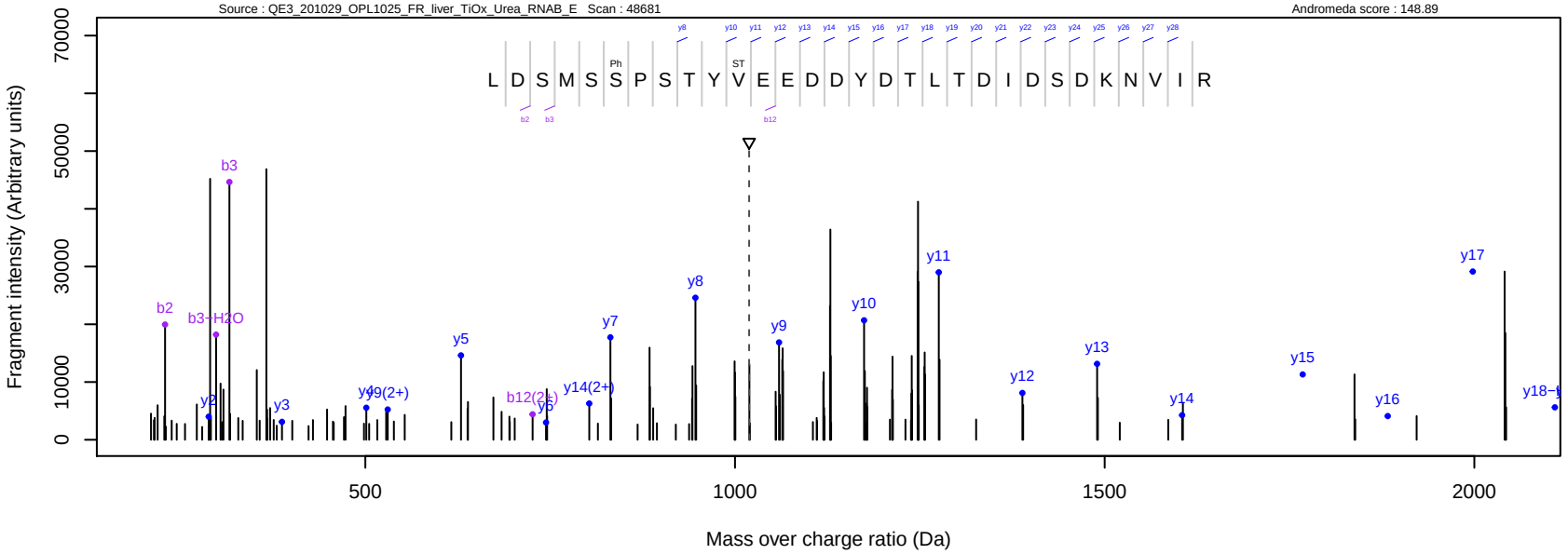
IEFEGQS(Phospho (STY))VDFVDPNKQNLIAEVSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52602 Andromeda score : 148.89



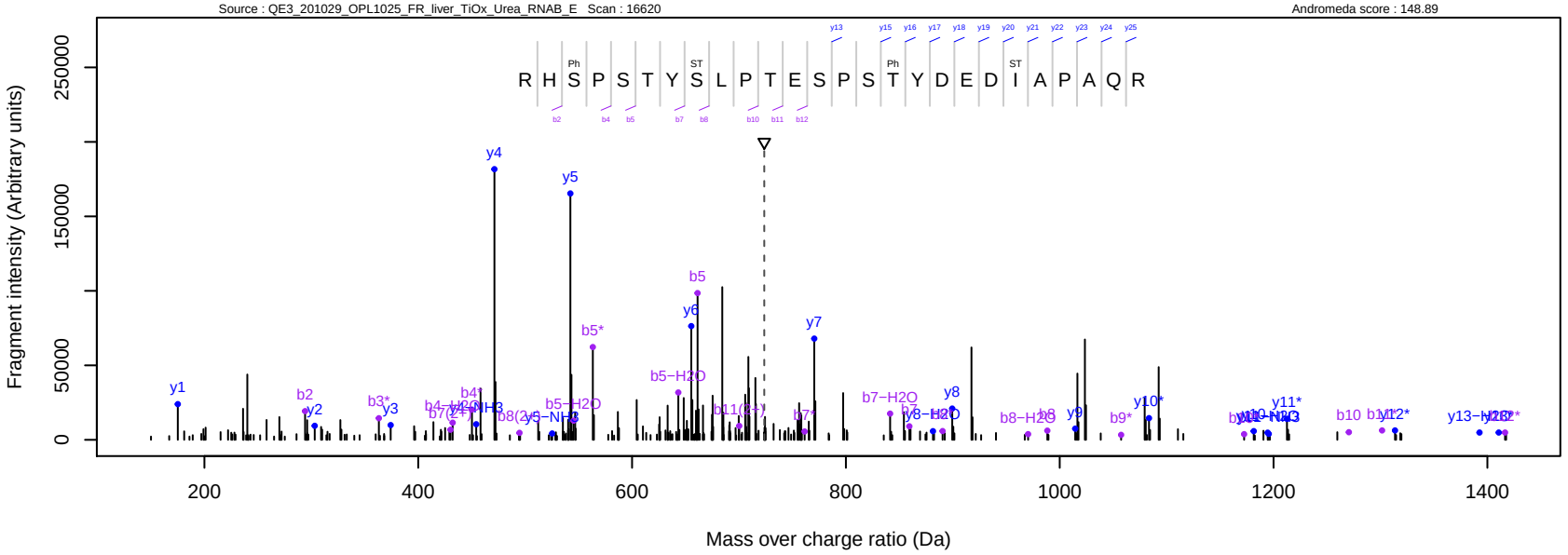
LDSMSS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48681 Andromeda score : 148.89



RHS(Phospho (STY))SLPTES(Phospho (STY))DEDIAPAQR−3+

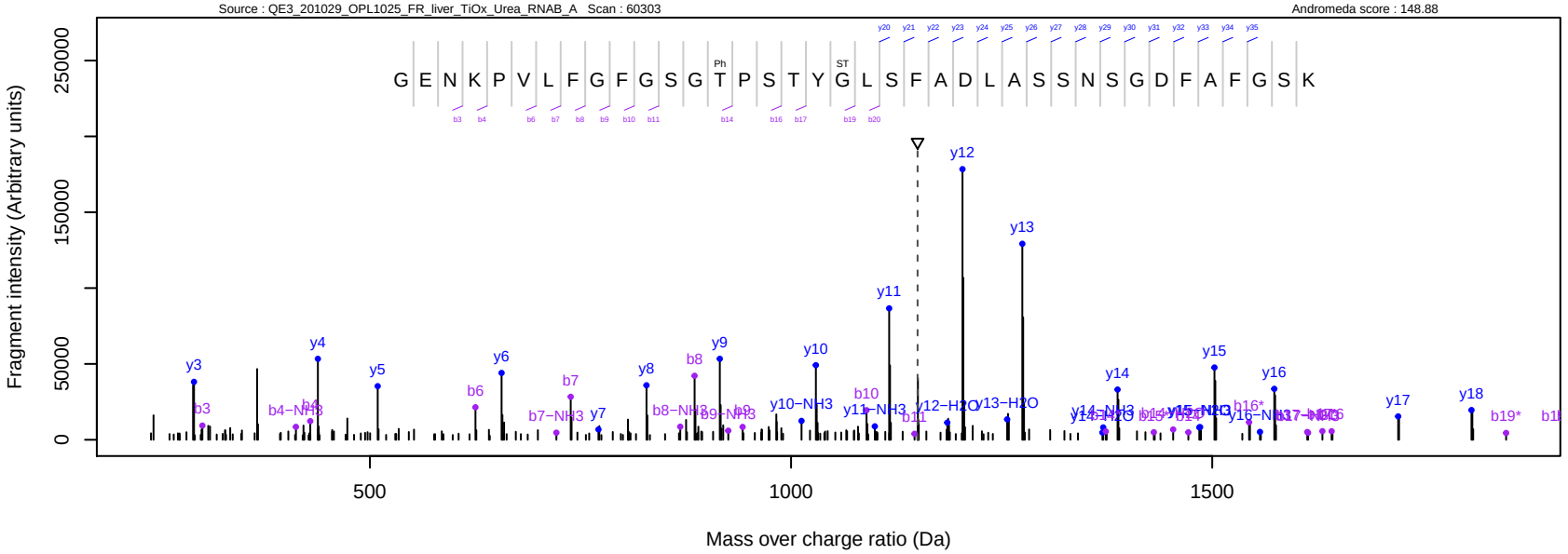
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16620 Andromeda score : 148.89



GENKPVLFGFGSGT(Phospho (STY))GLSFADLASSNSGDFAFGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60303

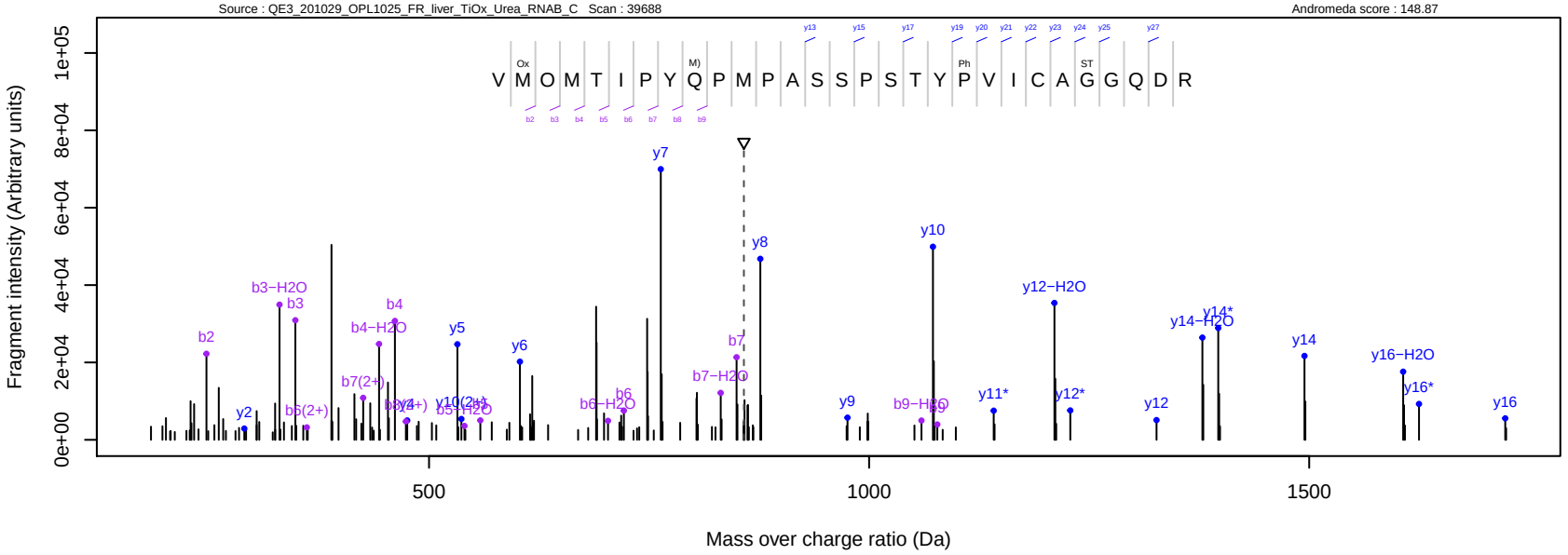
Andromeda score : 148.88



VM(Oxidation (M))TIPYQPMPASS(Phospho (STY))PVICAGGQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39688

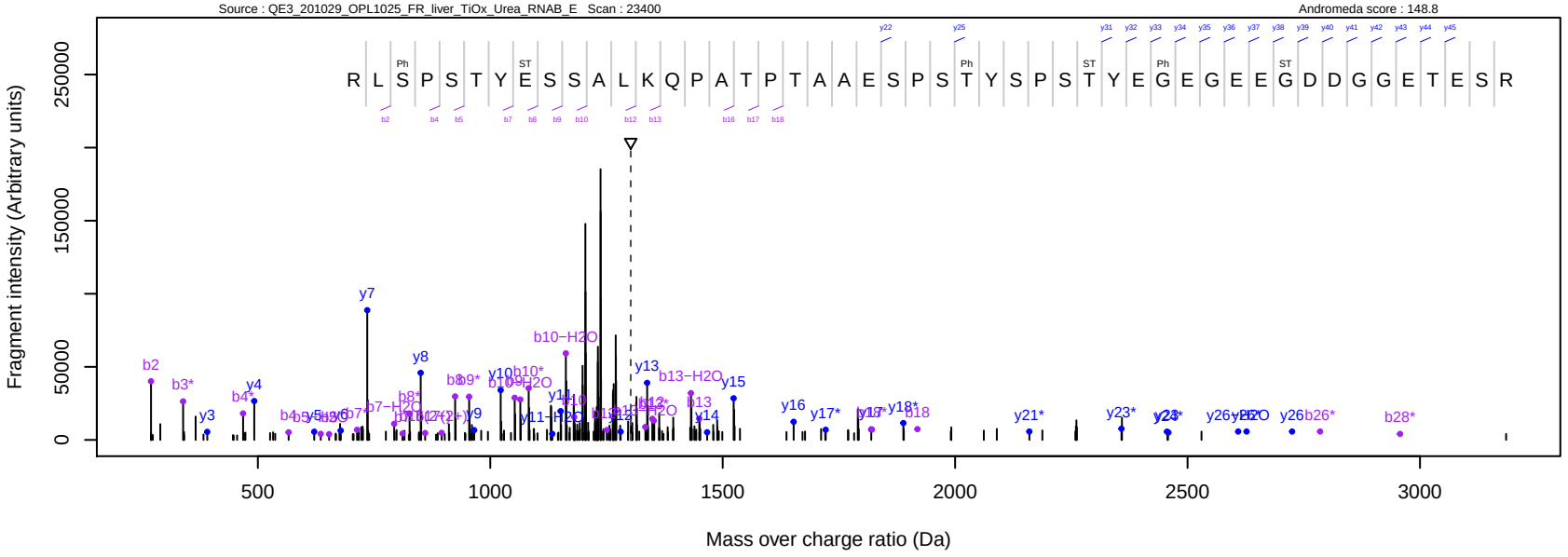
Andromeda score : 148.87



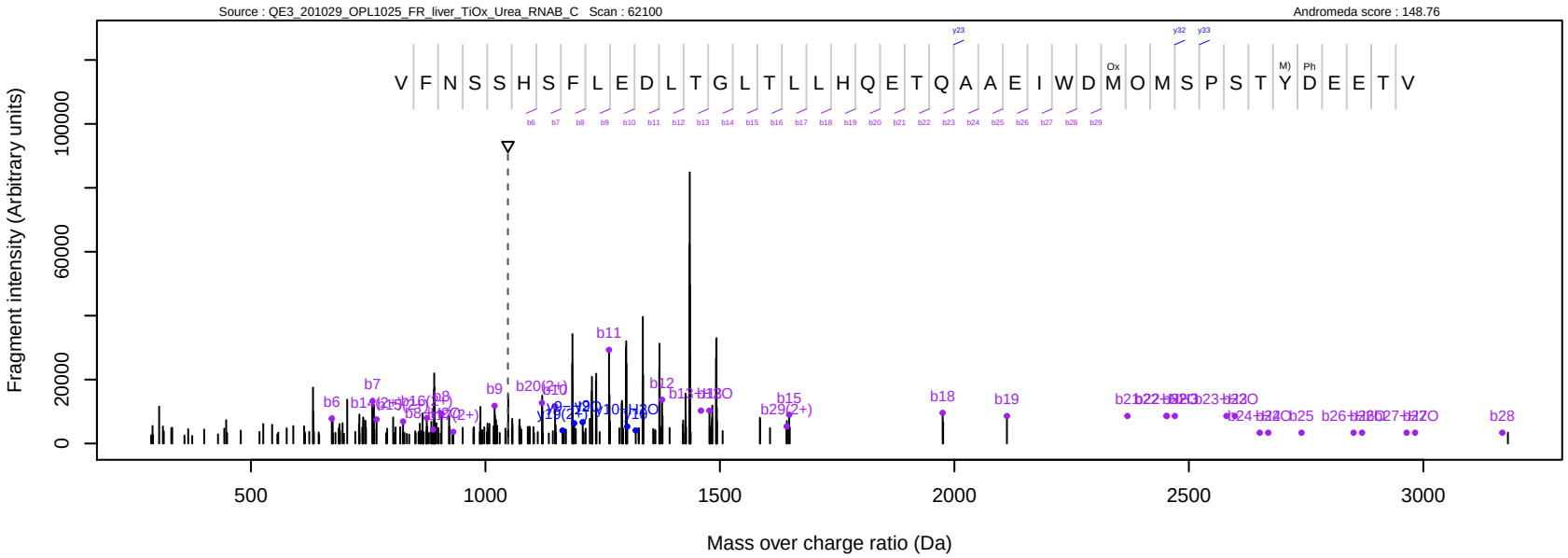
RLS(Phospho (STY))ESSALKQPATPTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23400

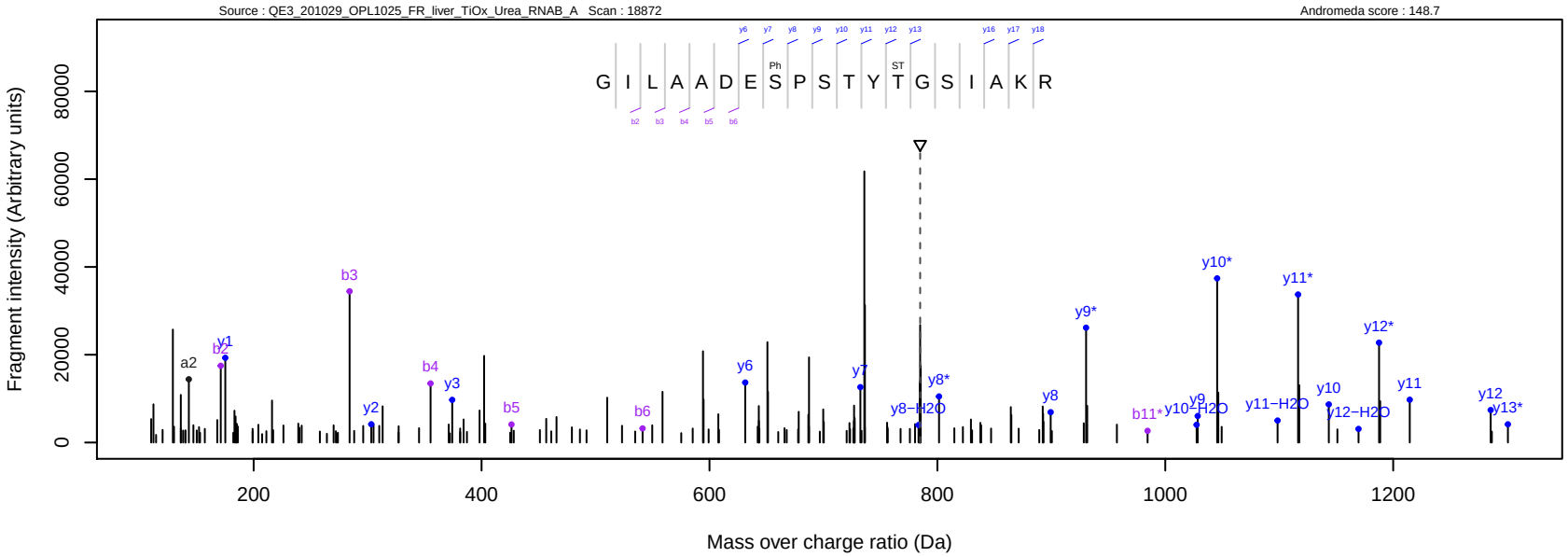
Andromeda score : 148.8



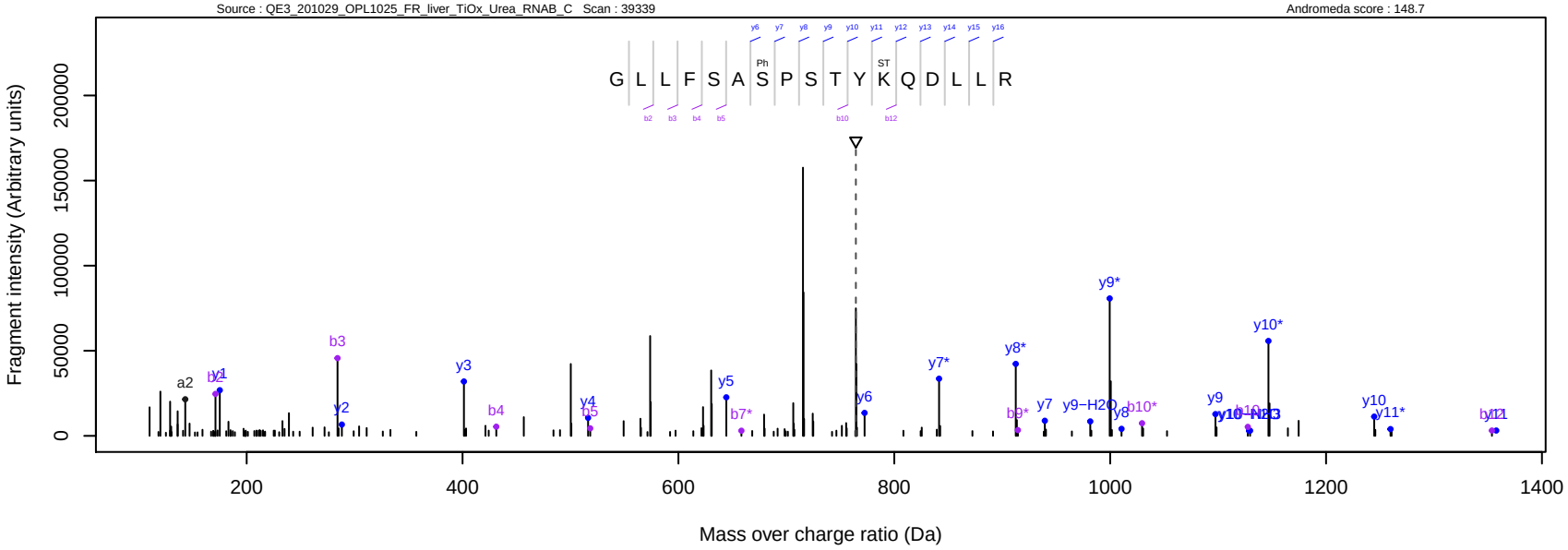
VFNSSHSFLEDLTGLTLLHQETQAAEIWDM(Oxidation (M))S(Phospho (STY))DEETV−4+



GILAADES(Phospho (STY))TGSIAKR−2+



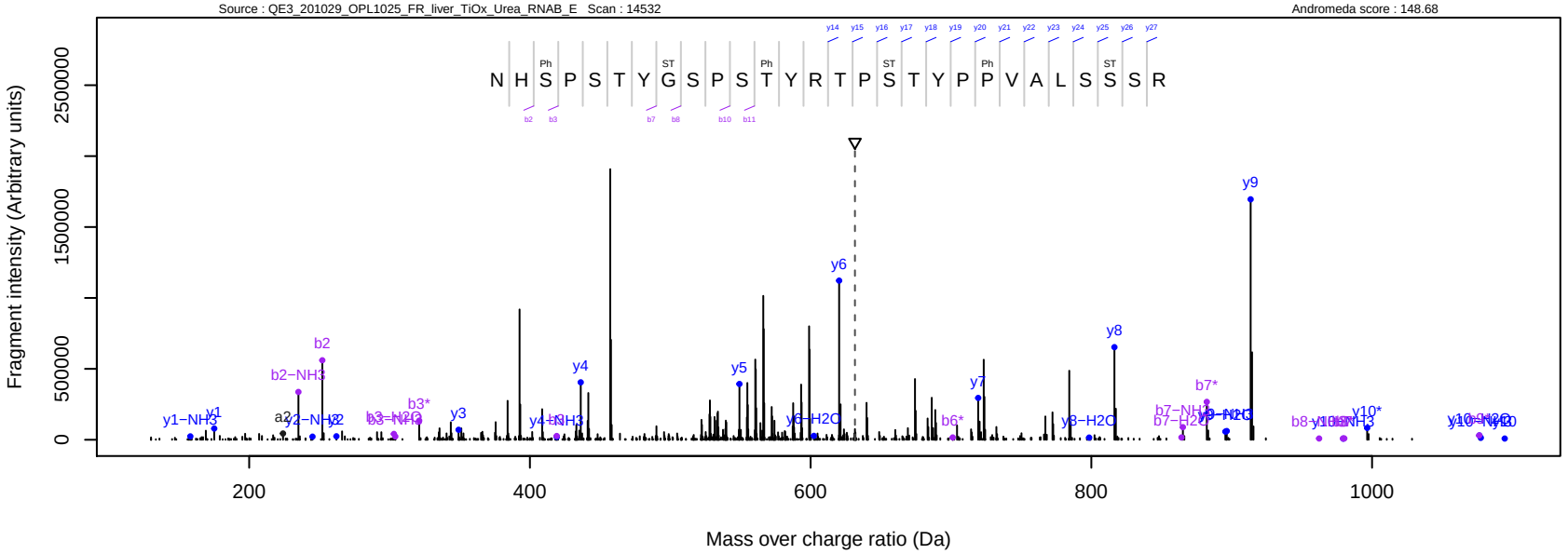
GLLFSAS(Phospho (STY))KQDLLR−2+



NHS(Phospho (STY))GS(Phospho (STY))RT(Phospho (STY))PPVALSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14532

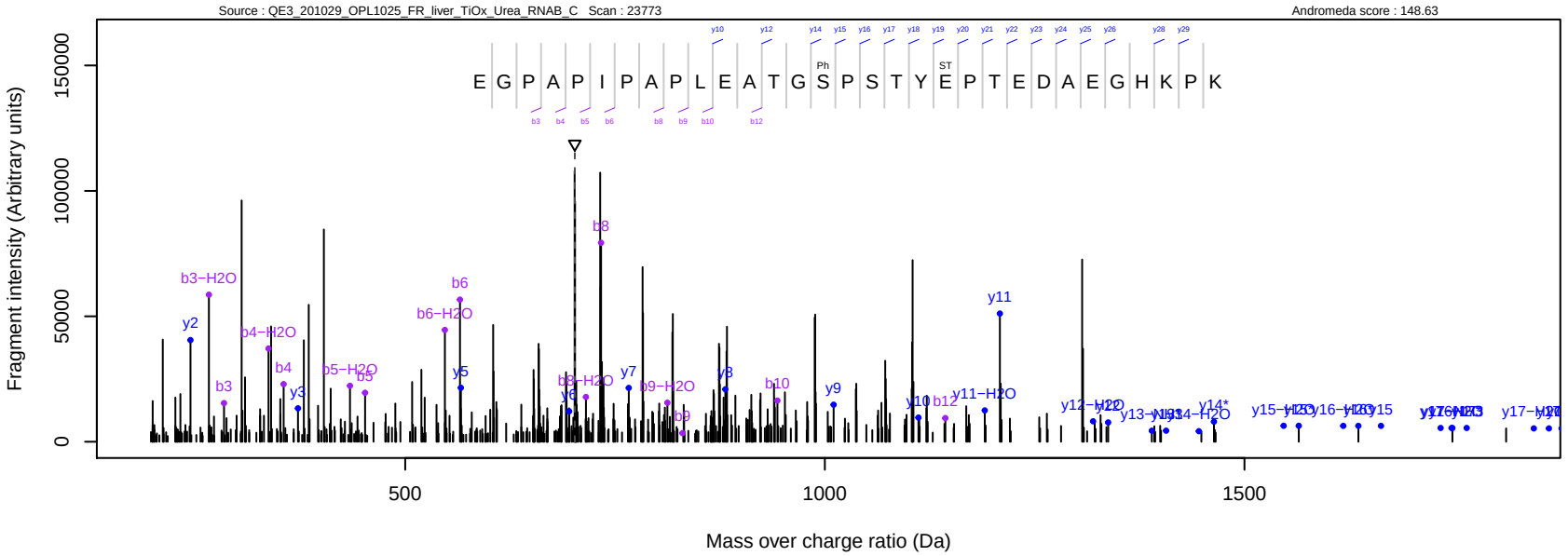
Andromeda score : 148.68



EGPAPIPAPLEATGS(Phospho (STY))EPTEDAEGHKPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23773

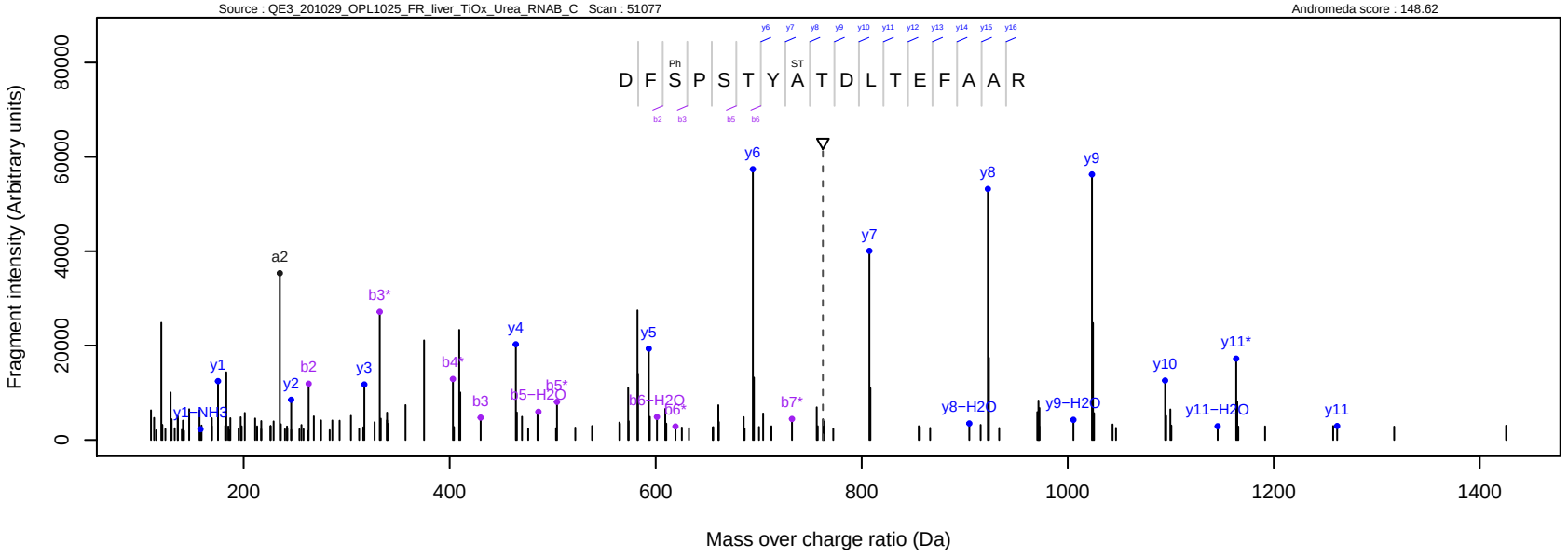
Andromeda score : 148.63

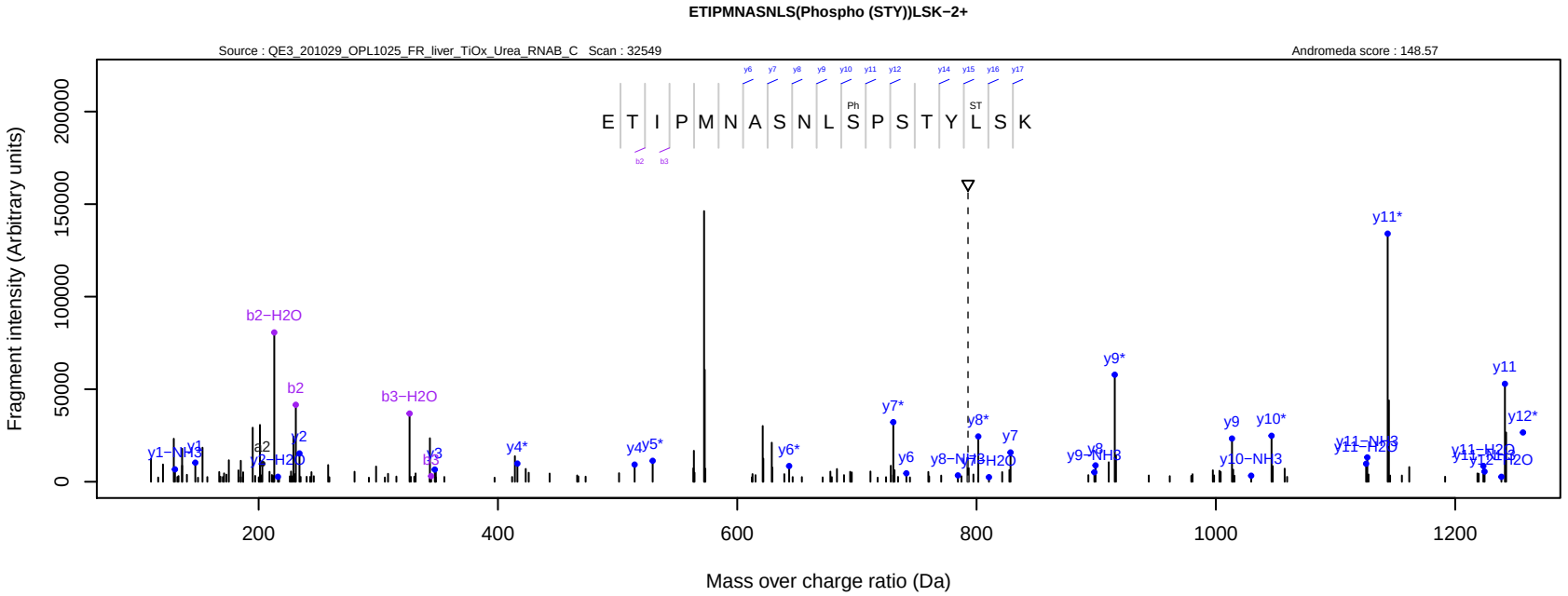


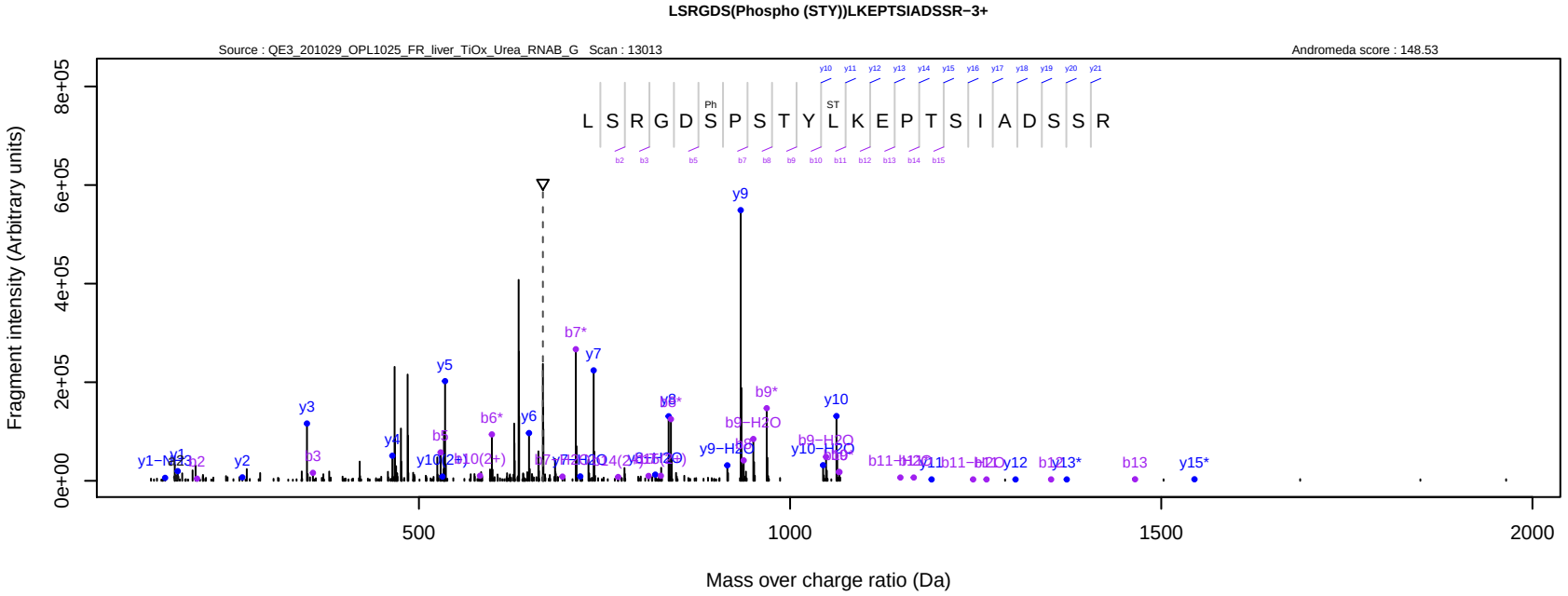
DFS(Phospho (STY))ATDLTEFAAR−2+

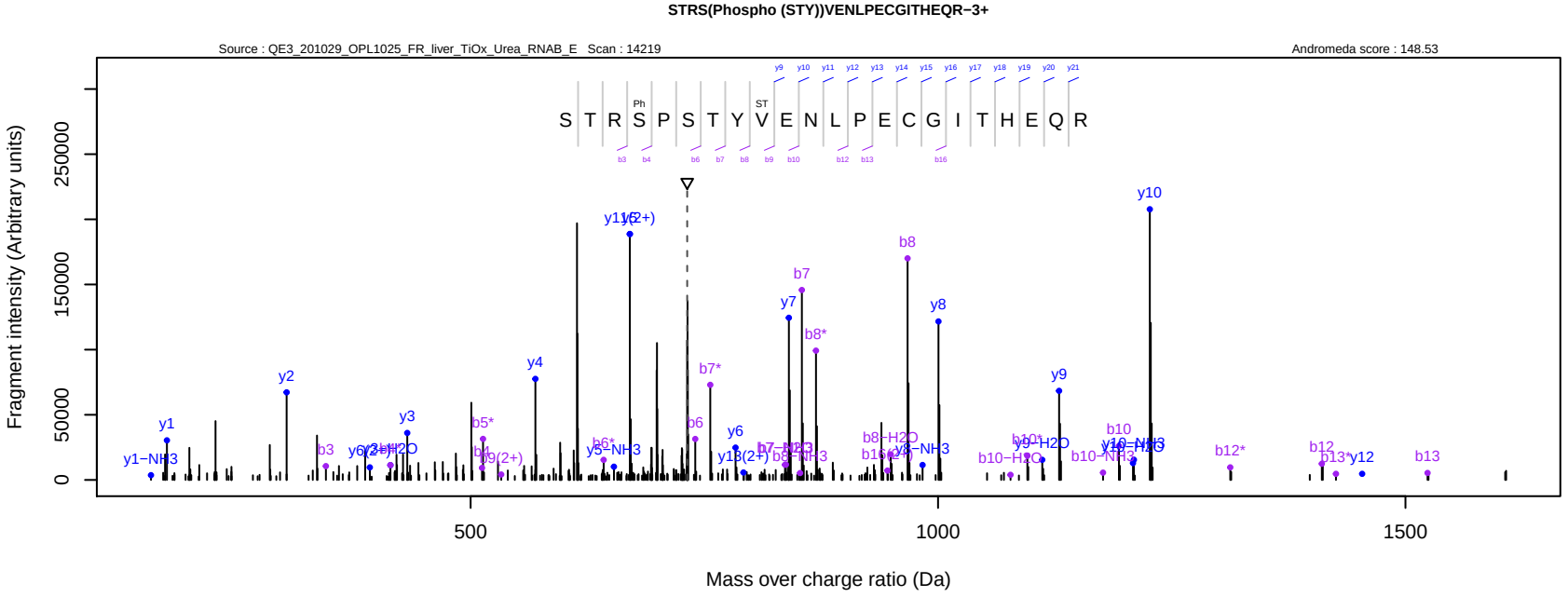
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51077

Andromeda score : 148.62




ETIPMNASNLS(Phospho (STY))LSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32549
Andromeda score : 148.57
E T I P M N A S N L S P S T Y L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

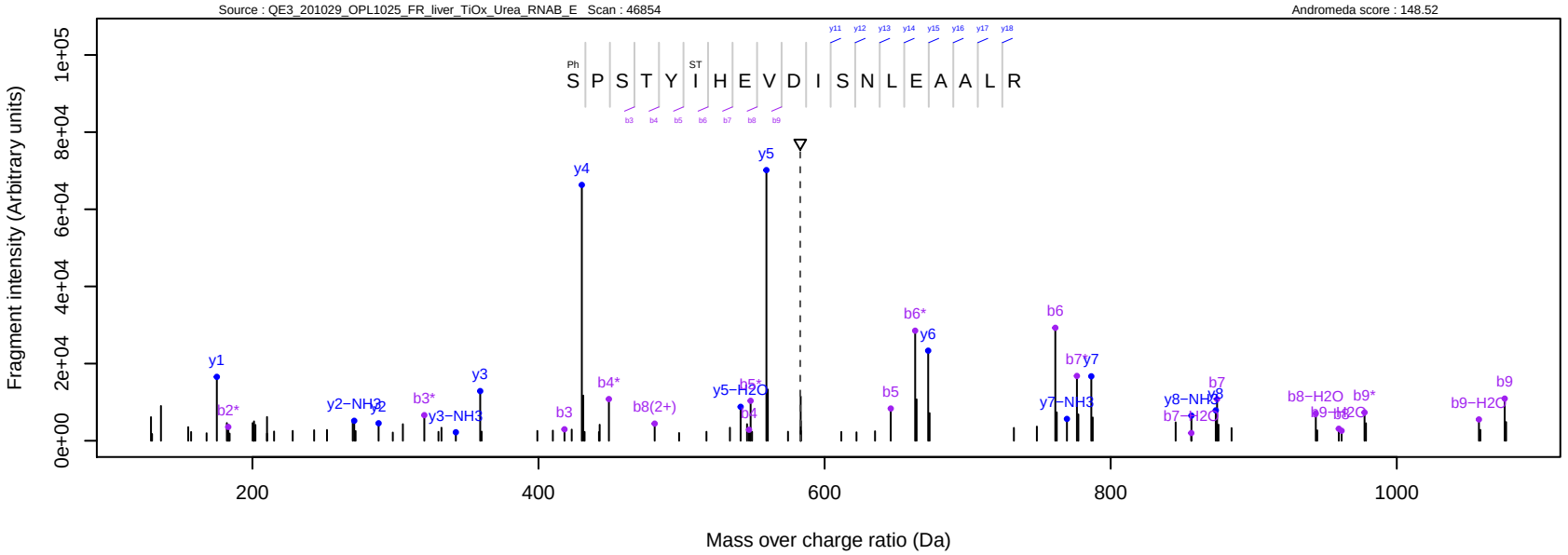

LSRGDS(Phospho (STY))LKEPTSIADSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13013
Andromeda score : 148.53
L S R G D S P S T Y L K E P T S I A D S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STRS(Phospho (STY))VENLPECGITHEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14219
Andromeda score : 148.53
S T R S P S T Y V E N L P E C G I T H E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))IHEVDISNLEAALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46854

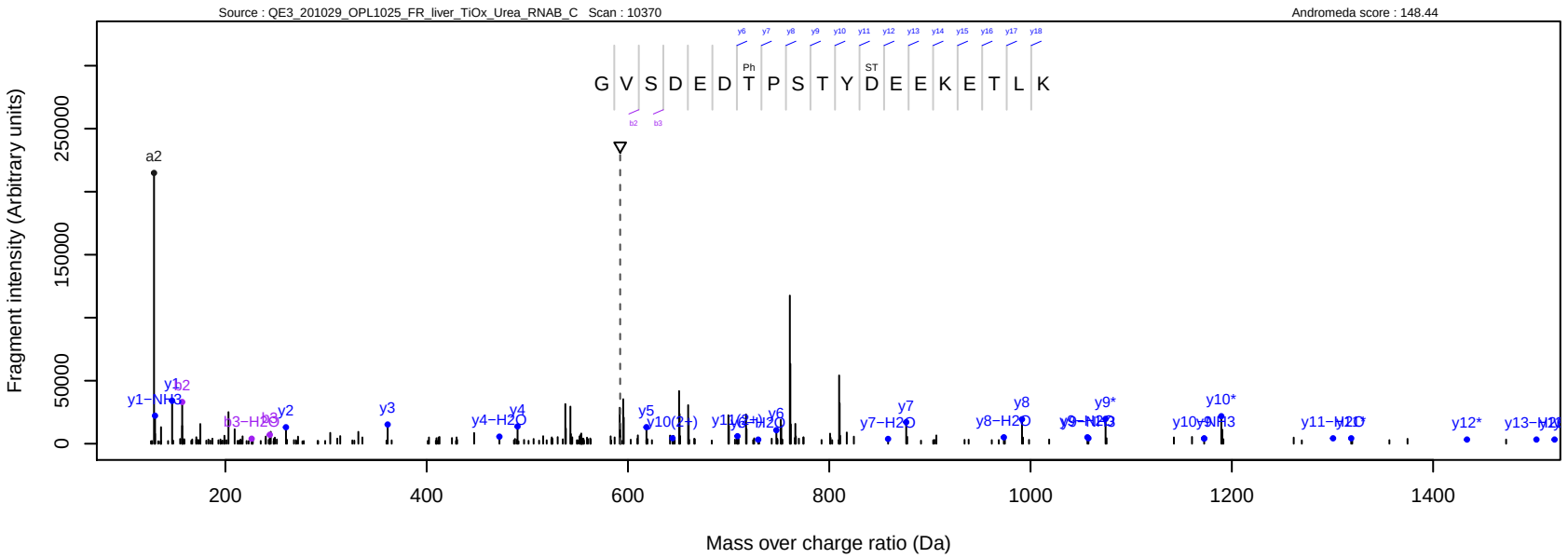
Andromeda score : 148.52



GVSDEDT(Phospho (STY))DEEKETLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10370

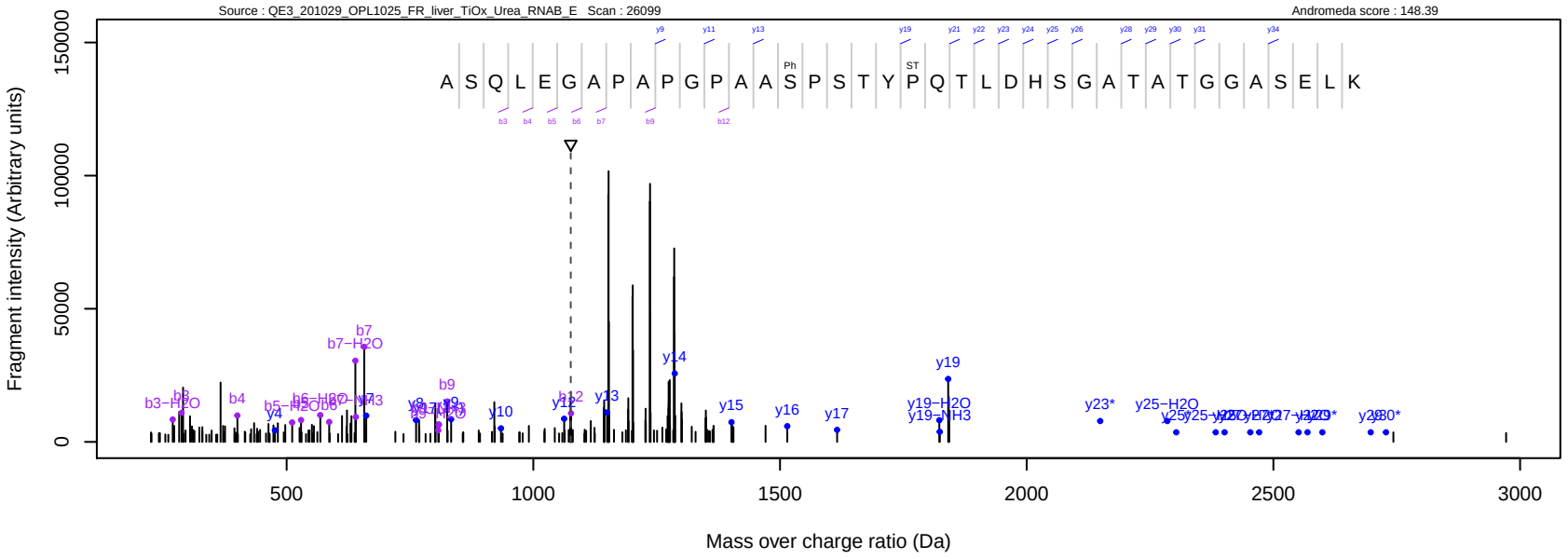
Andromeda score : 148.44



ASQLEGAPAPGPAASPSTYPQTLDHSGATATGGASELK−3+

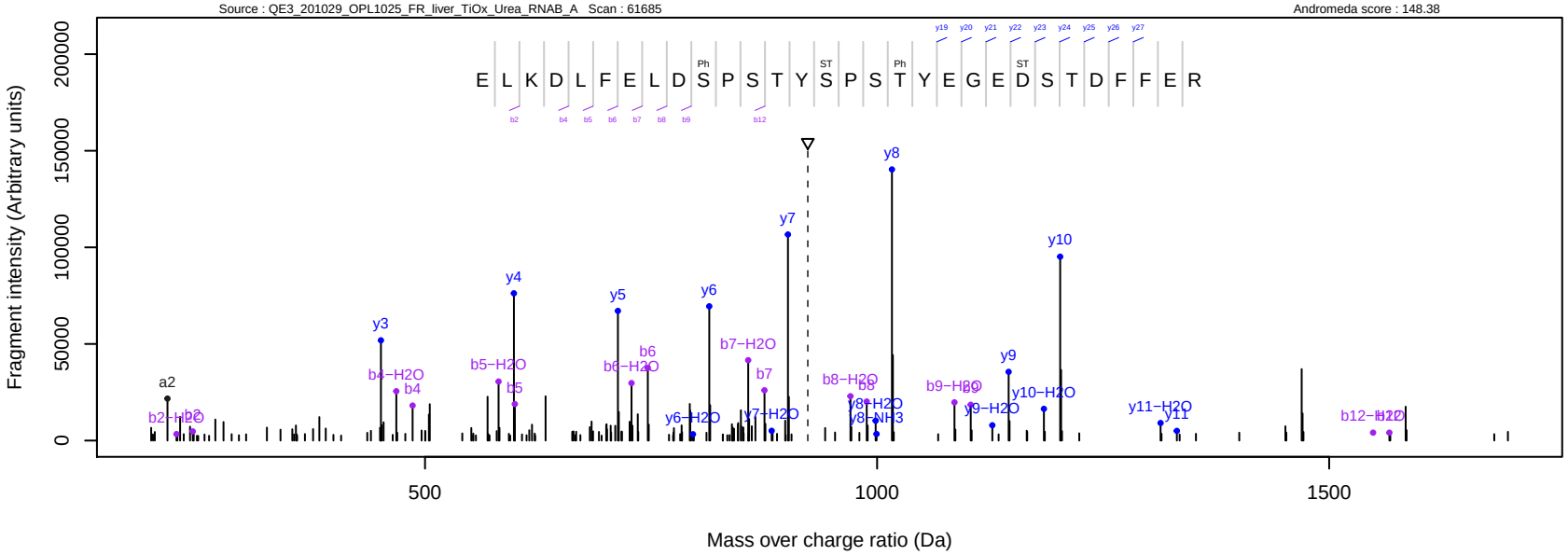
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26099

Andromeda score : 148.39



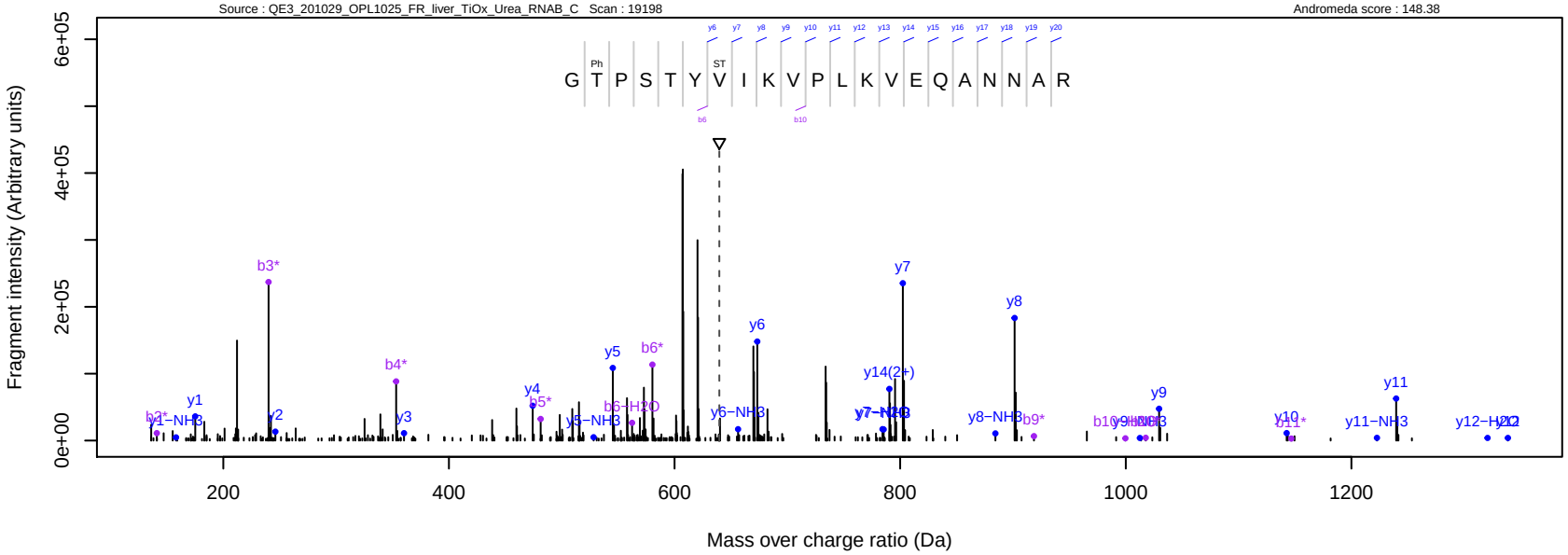
ELKDLFELDS(Phospho (STY))S(Phospho (STY))EGEDSTDFFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61685 Andromeda score : 148.38



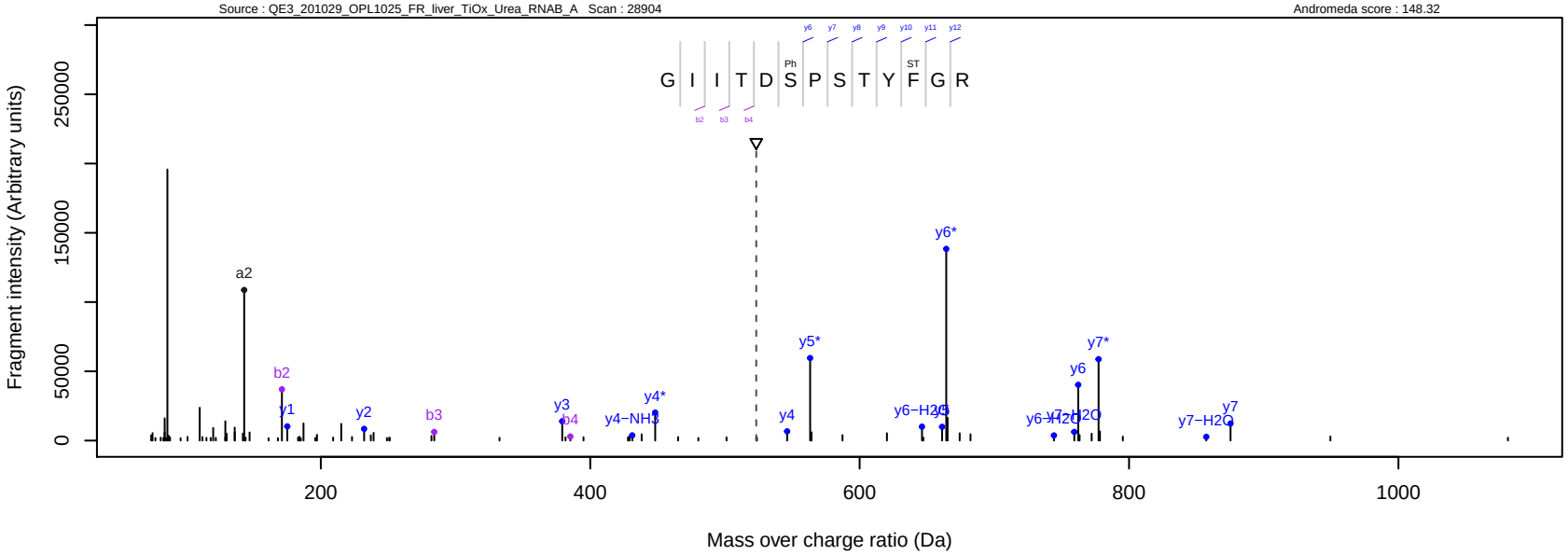
GT(Phospho (STY))VIKVPLKVEQANNAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19198 Andromeda score : 148.38

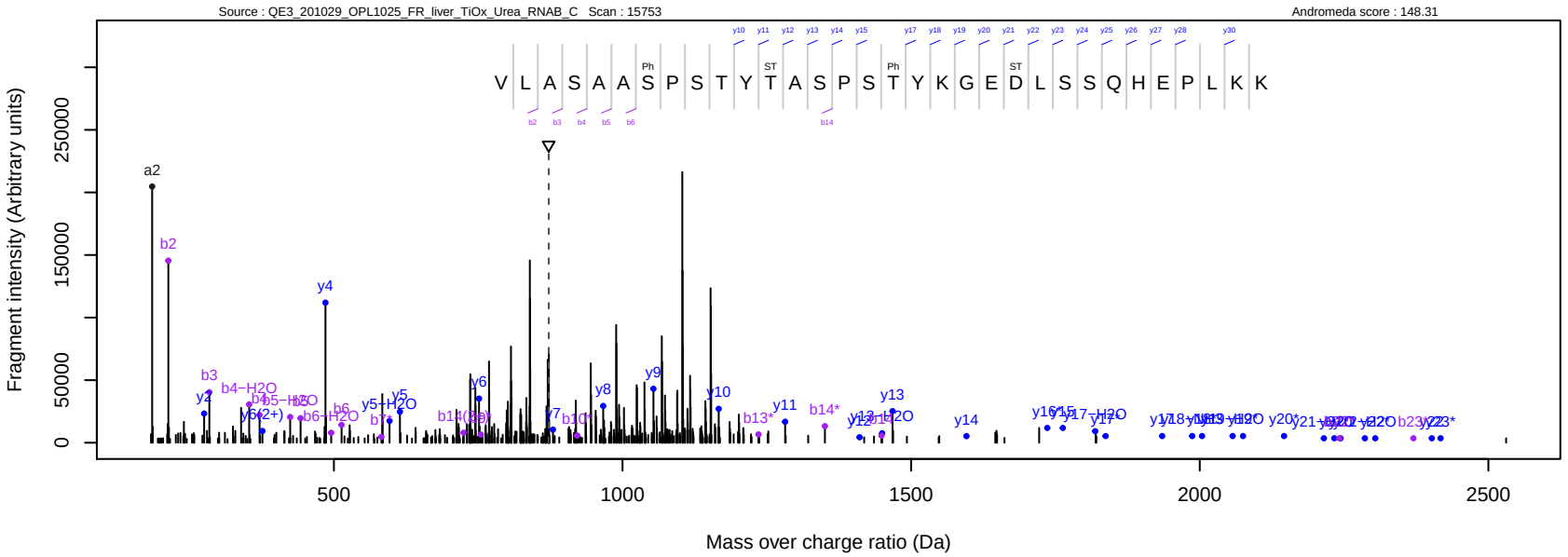


GIITDS(Phospho (STY))FGR−2+

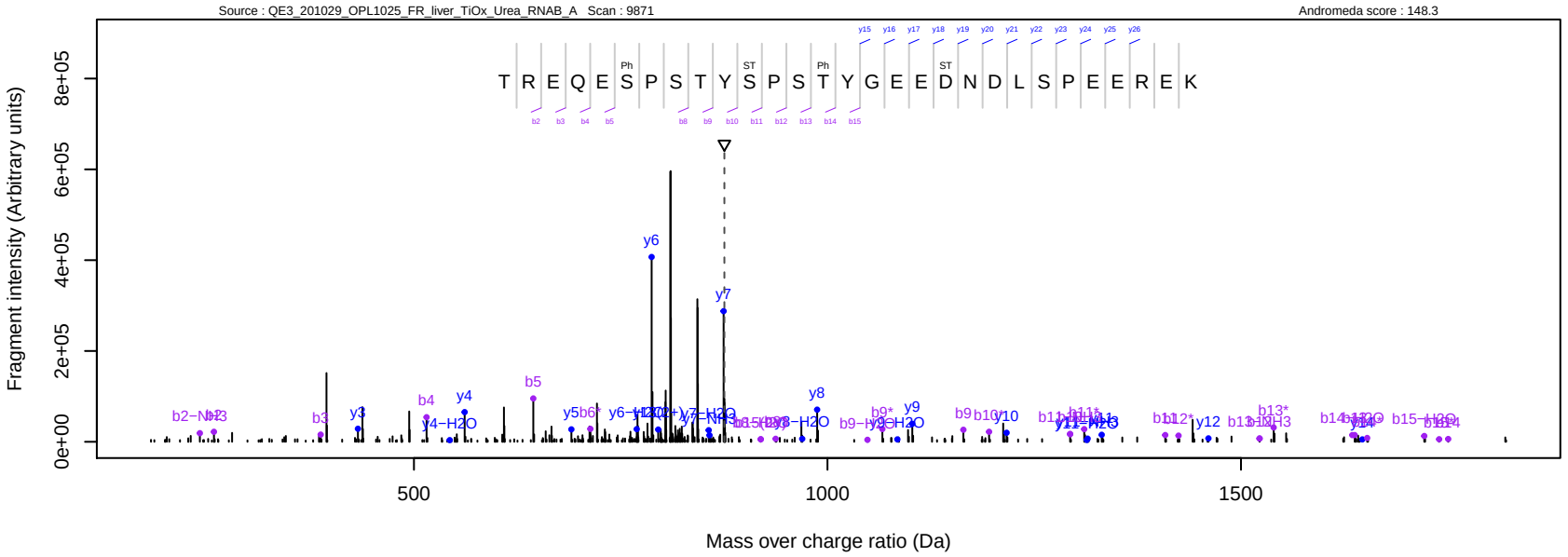
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28904 Andromeda score : 148.32



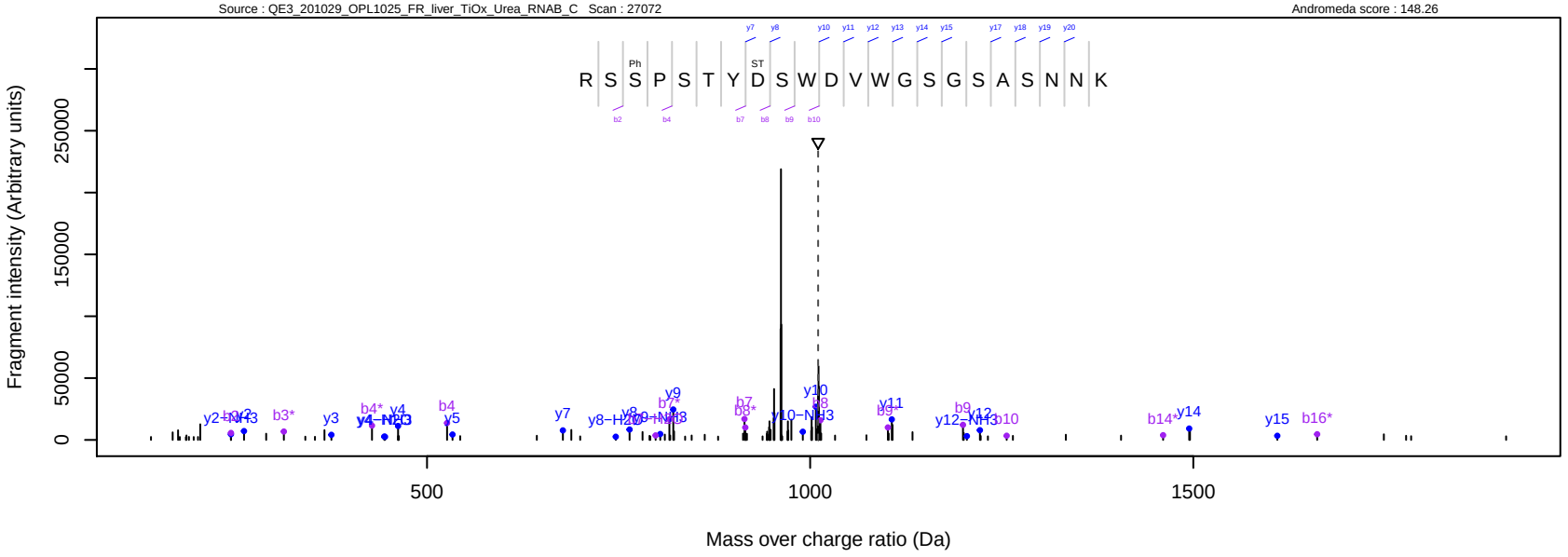
VLASAAS(Phospho (STY))TAS(Phospho (STY))KGEDLSSQHEPLKK−3+



TREQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEEREK−3+



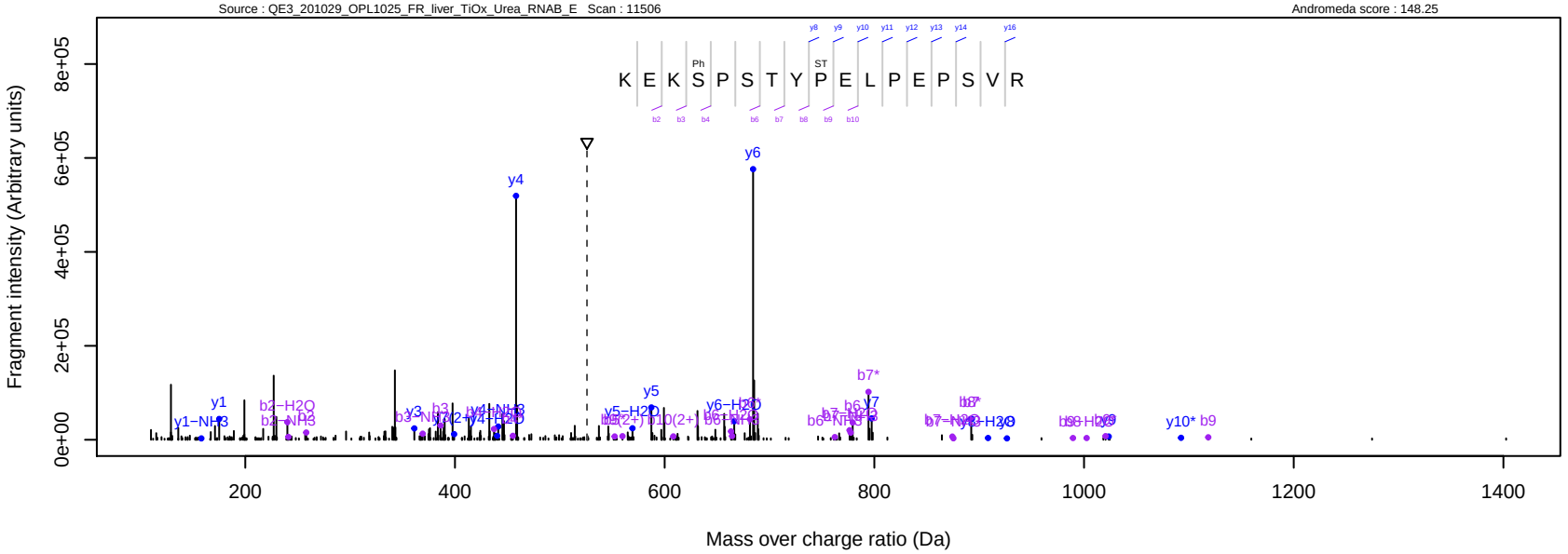
RSS(Phospho (STY))DSWDVWGSGSASNNK−2+



KEKS(Phospho (STY))PELPEPSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11506

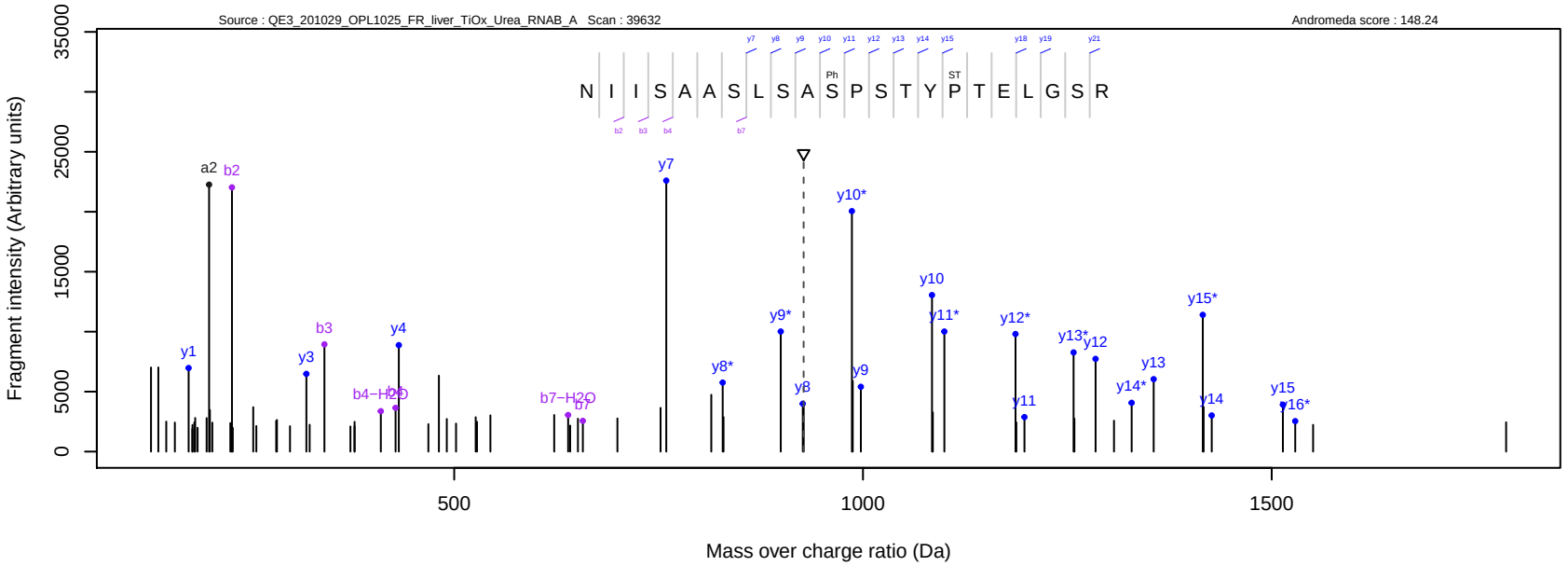
Andromeda score : 148.25



NIISAASLSAS(Phospho (STY))PTELGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39632

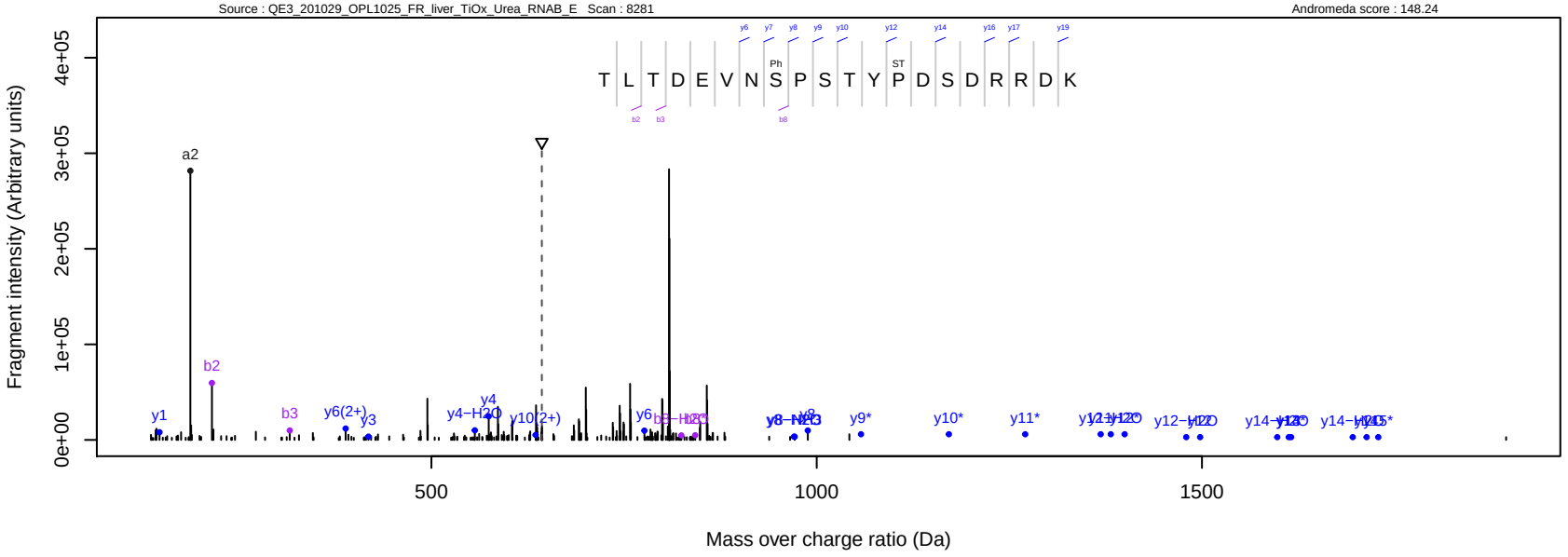
Andromeda score : 148.24



TLTDEVNS(Phospho (STY))PDSDRRDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8281

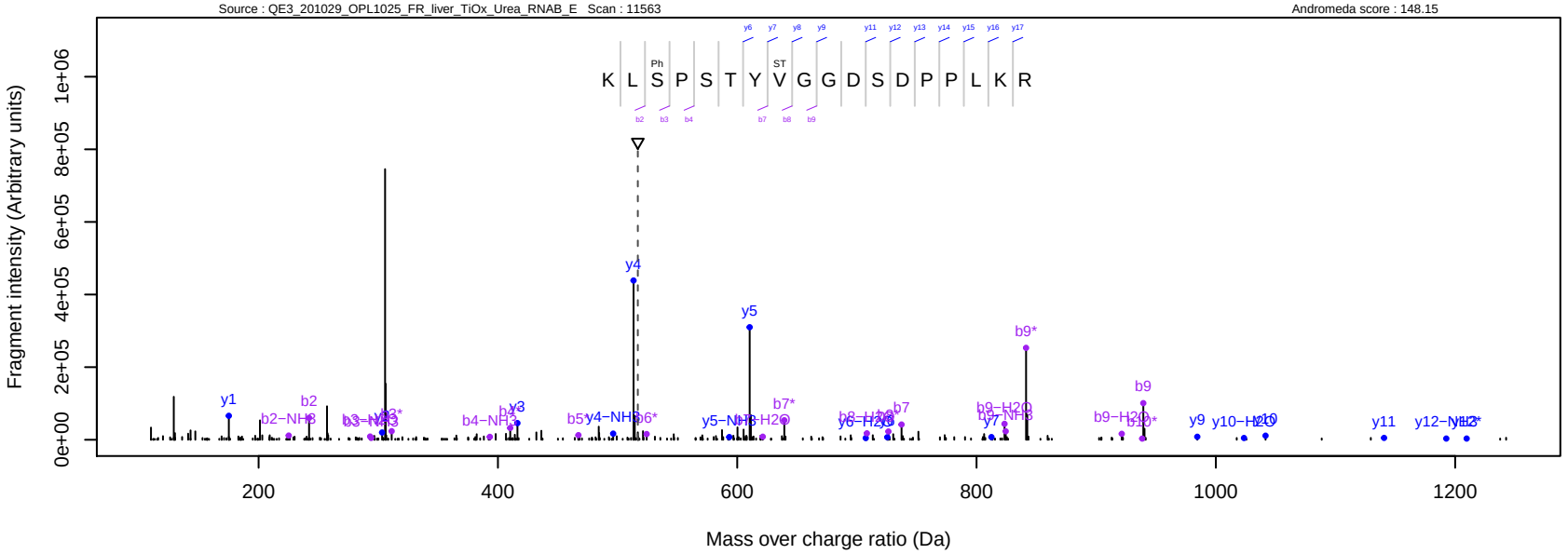
Andromeda score : 148.24



KLS(Phospho (STY))VGGDSDPPLKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11563

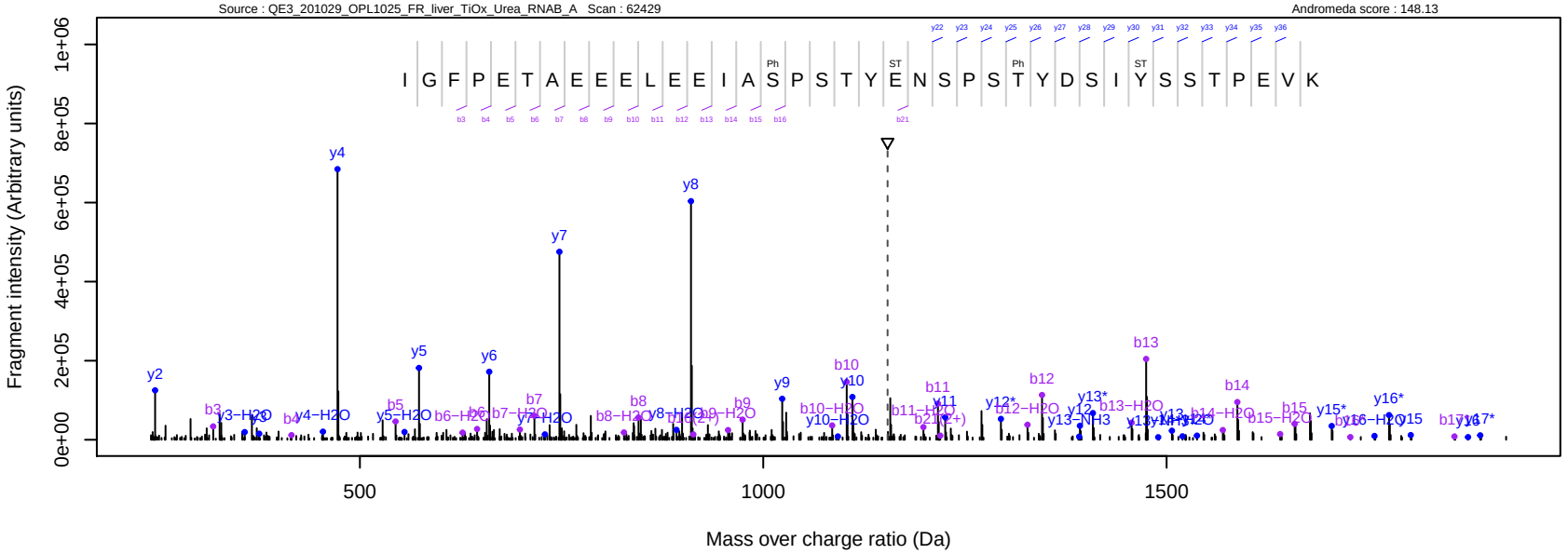
Andromeda score : 148.15



IGFPETAEEELEEIAS(Phospho (STY))ENS(Phospho (STY))DSIYSSTPEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62429

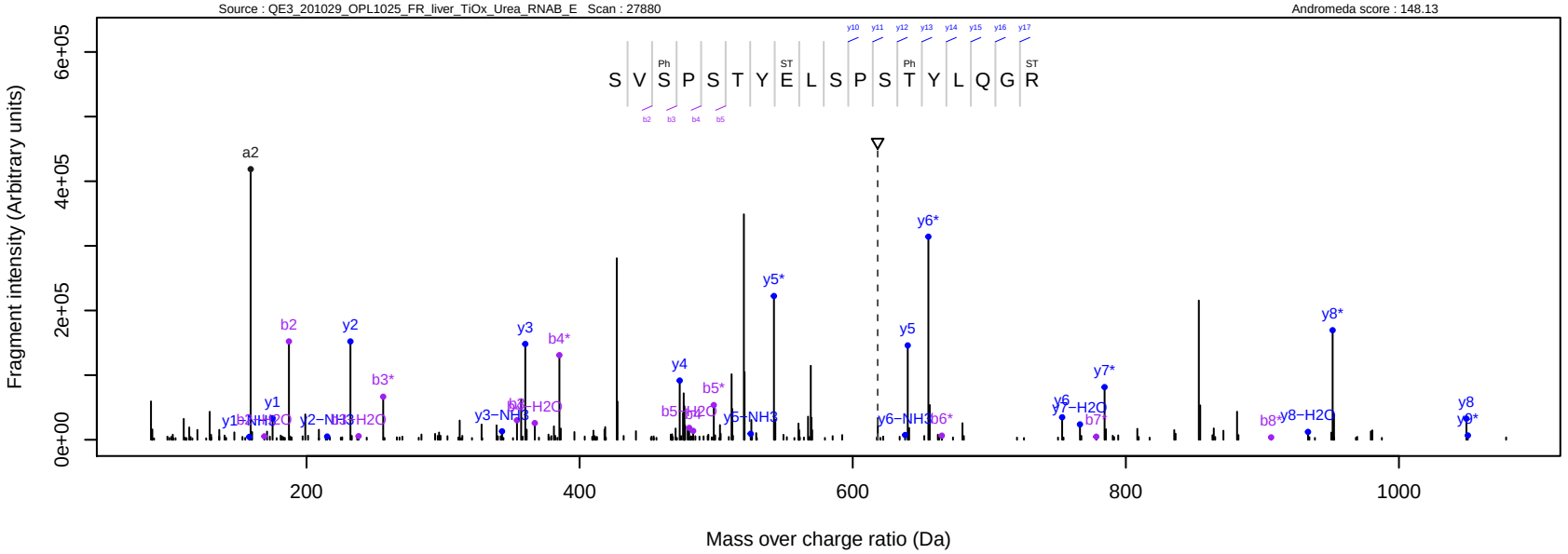
Andromeda score : 148.13



SVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27880

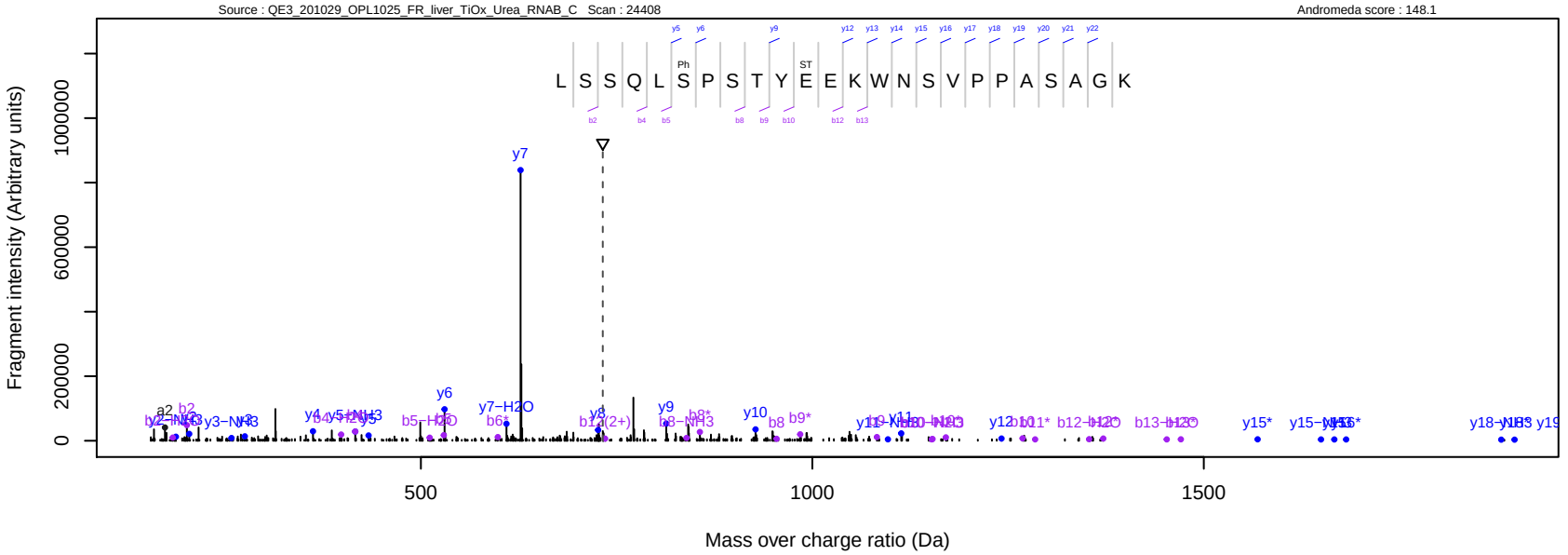
Andromeda score : 148.13



LSSQLS(Phospho (STY))EEKWNSVPPASAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24408

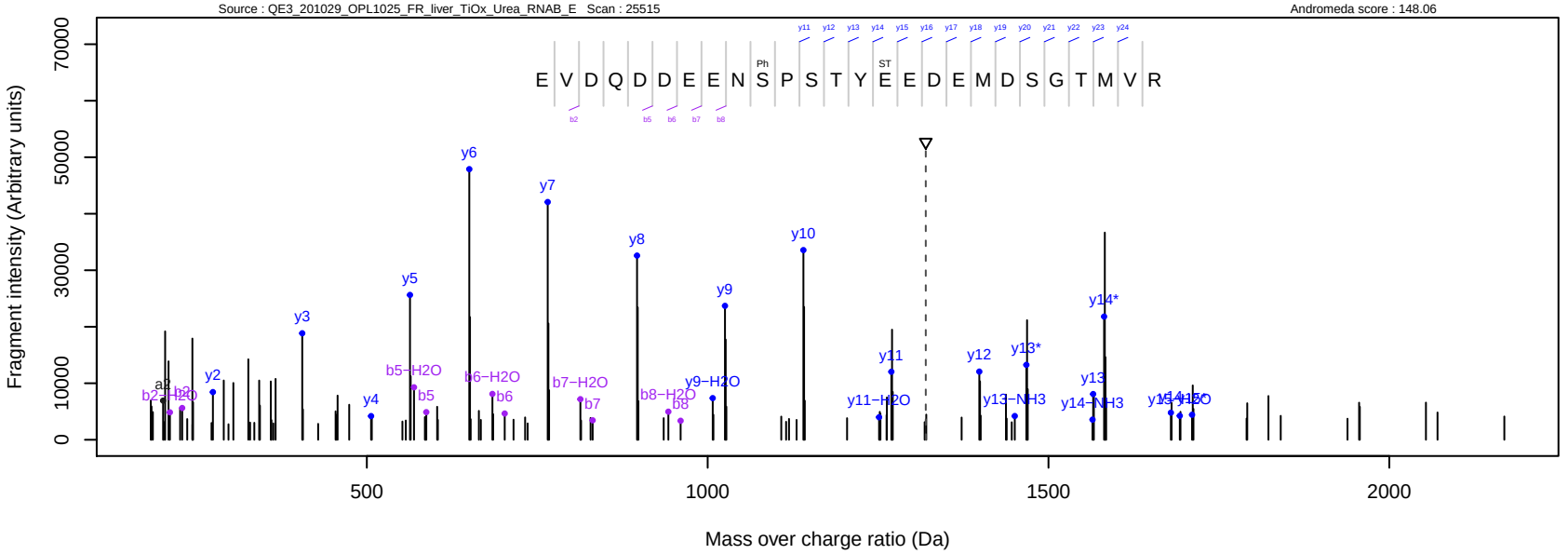
Andromeda score : 148.1



EVDQDDEENS(Phospho (STY))EEDEMDSGTMVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25515

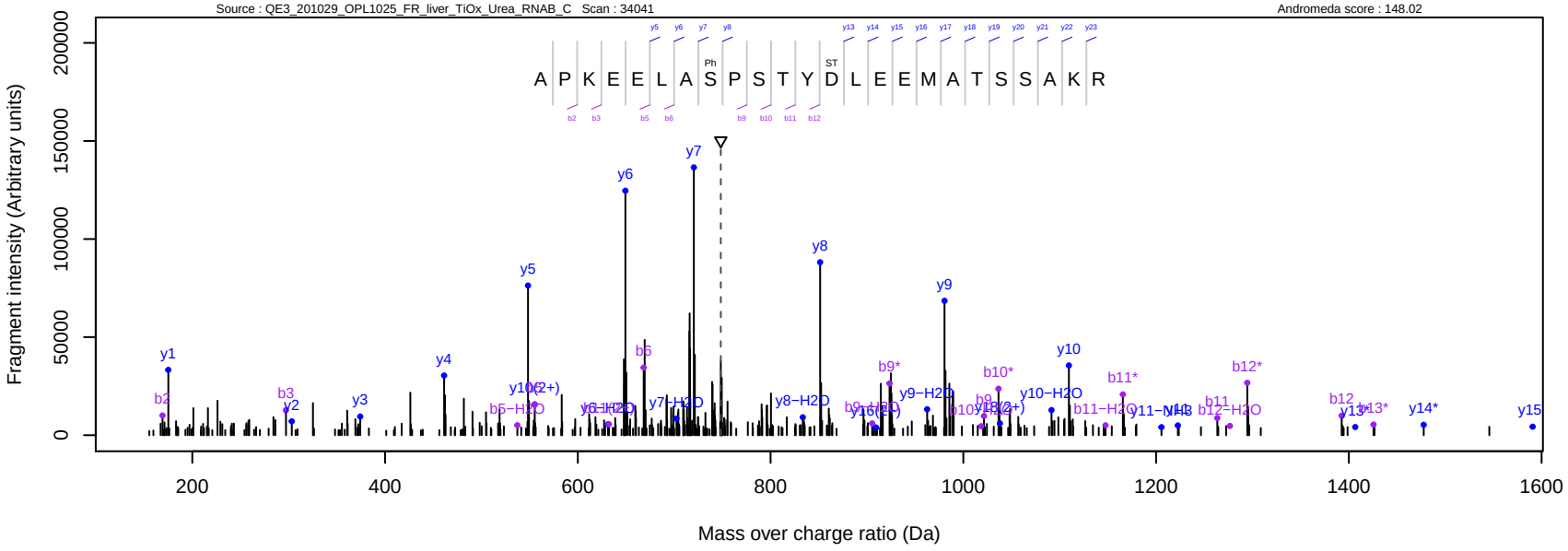
Andromeda score : 148.06



APKEELAS(Phospho (STY))DLEEMATSSAKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34041

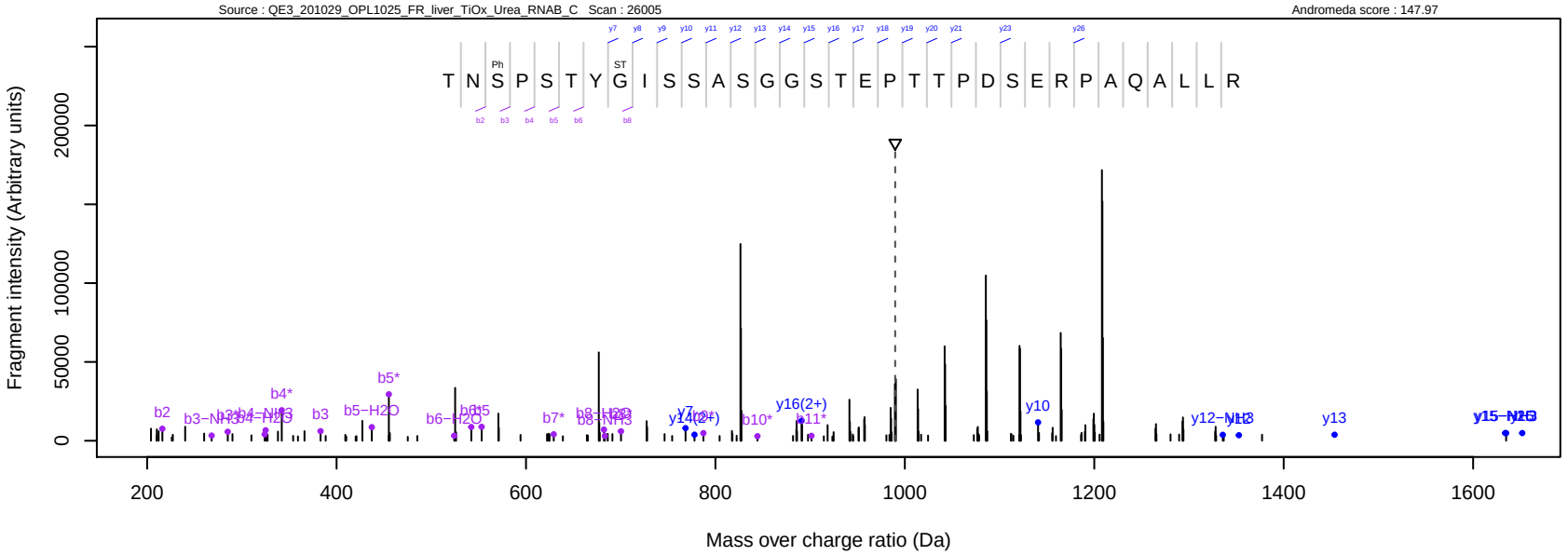
Andromeda score : 148.02



TNS(Phospho (STY))GISSASGGSTEPTTPDSERPAQALLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26005

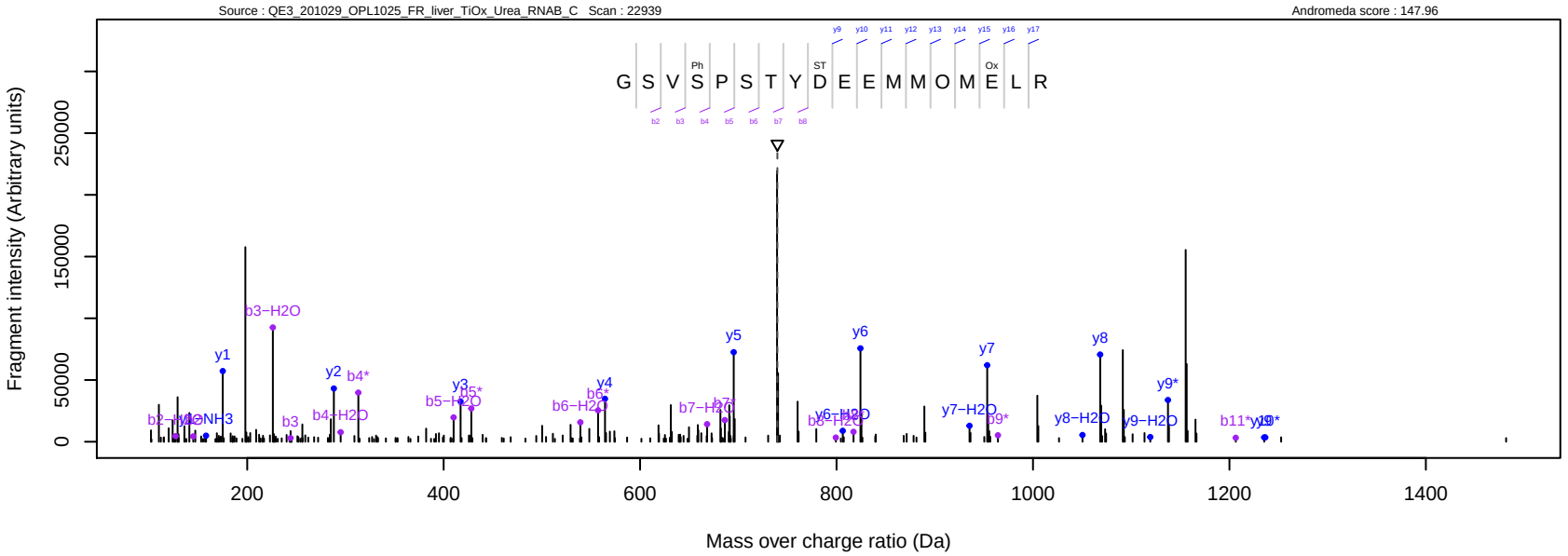
Andromeda score : 147.97



GSVS(Phospho (STY))DEEMM(Oxidation (M))ELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22939

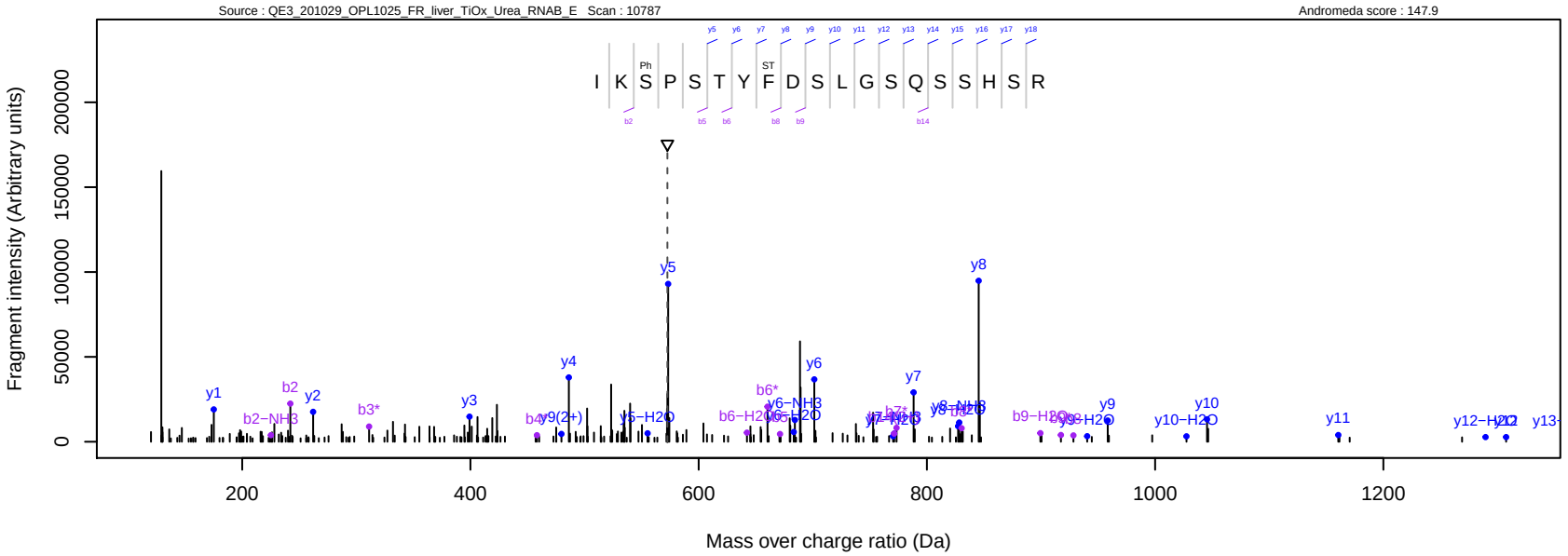
Andromeda score : 147.96

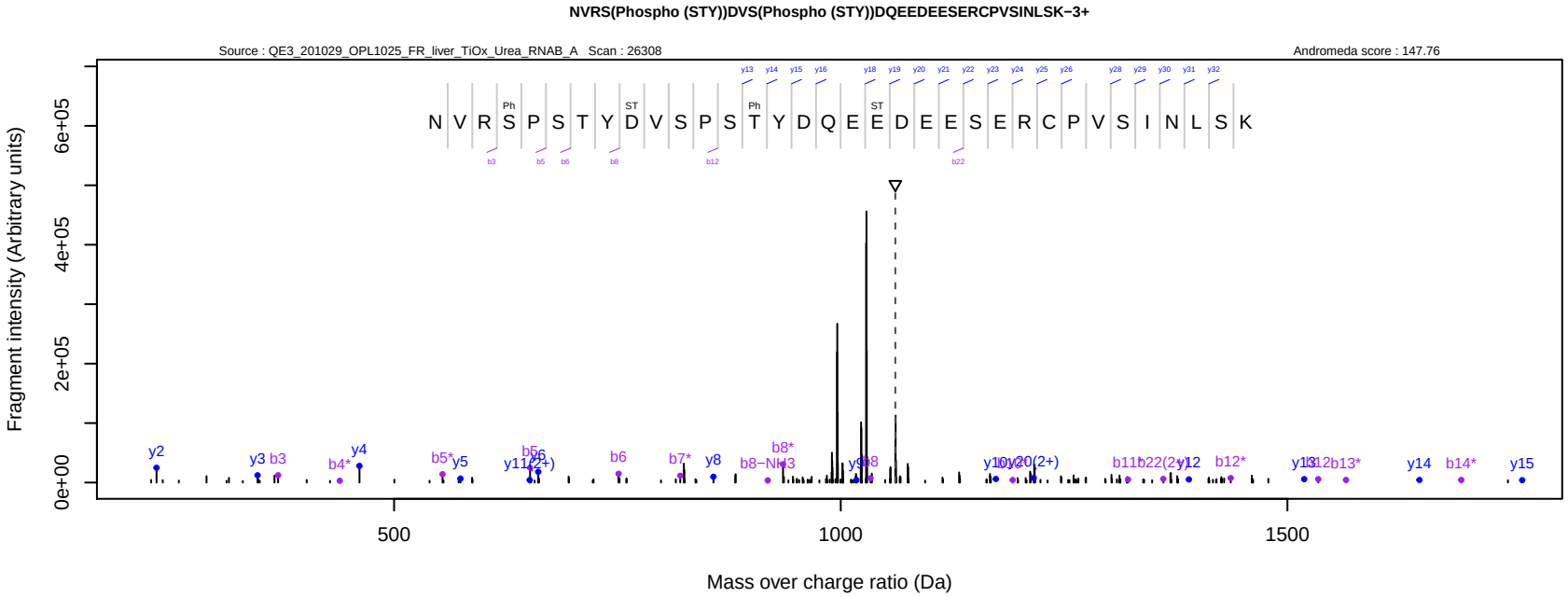


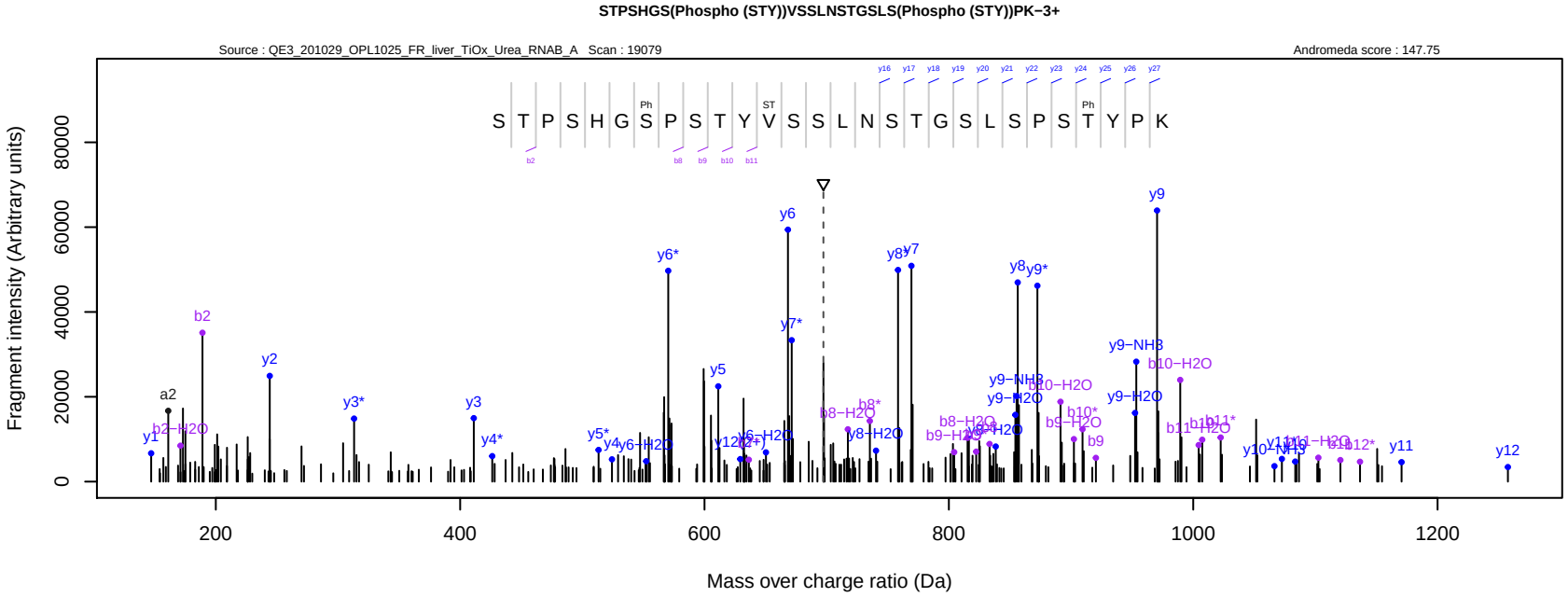
IKS(Phospho (STY))FDSLGSQSSHSR−3+

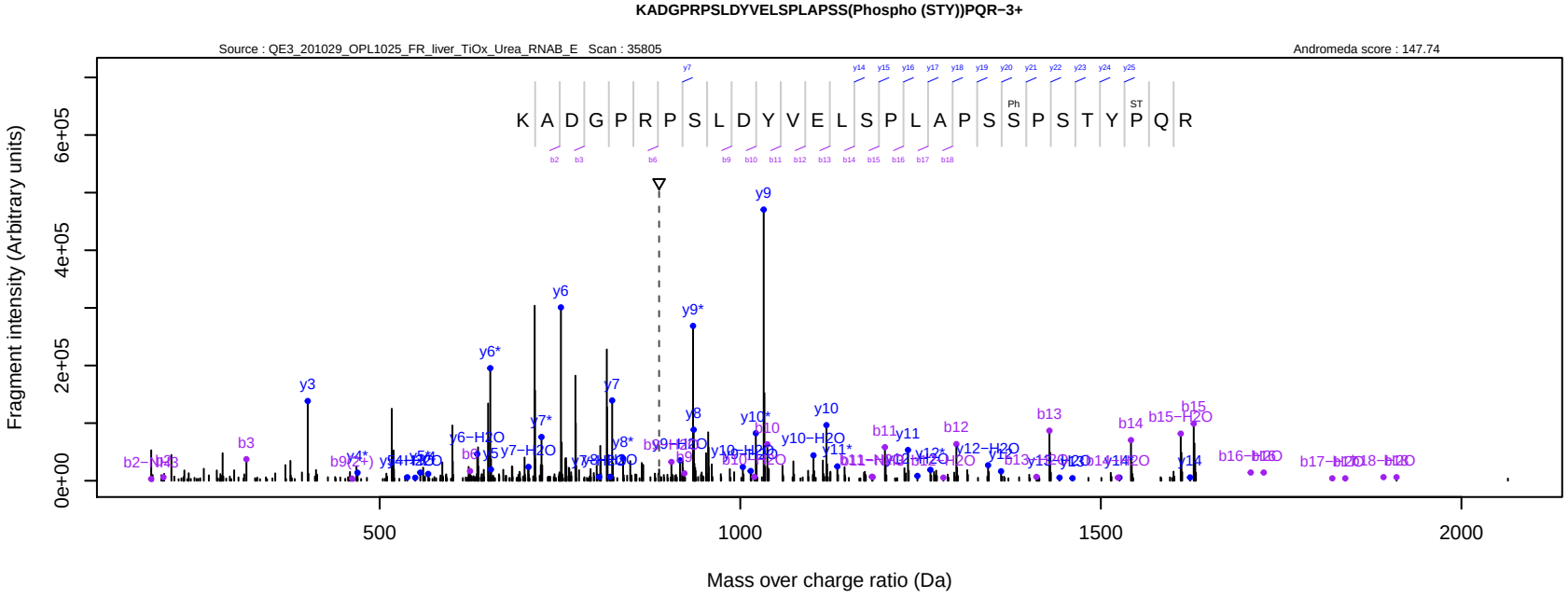
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10787

Andromeda score : 147.9

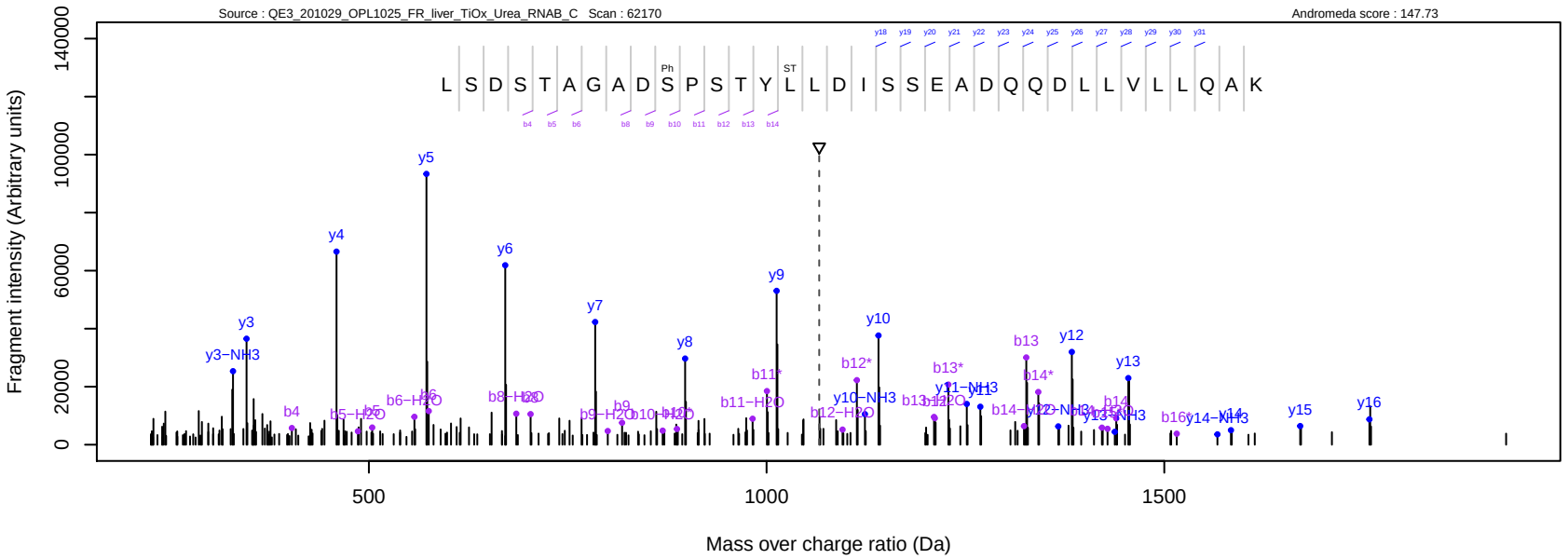



NVRS(Phospho (STY))DVS(Phospho (STY))DQEEDEESERCPVSINLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26308
Andromeda score : 147.76
N V R S P S T Y D V S P S T Y D Q E E D E E S E R C P V S I N L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

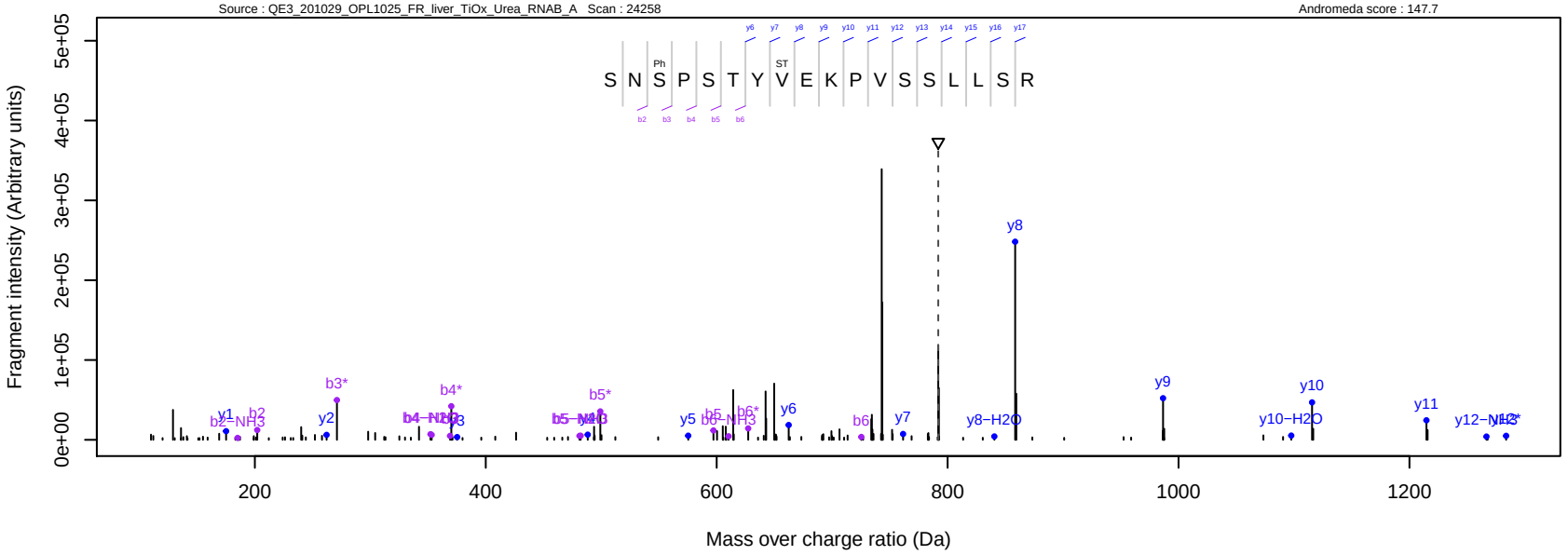

STPSHGS(Phospho (STY))VSSLNSTGSLS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19079
Andromeda score : 147.75
S T P S H G S P S T Y V S S L N S T G S L S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KADGPRPSLDYVELSPLAPSS(Phospho (STY))PQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35805
Andromeda score : 147.74
K A D G P R P S L D Y V E L S P L A P S S P S T Y P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

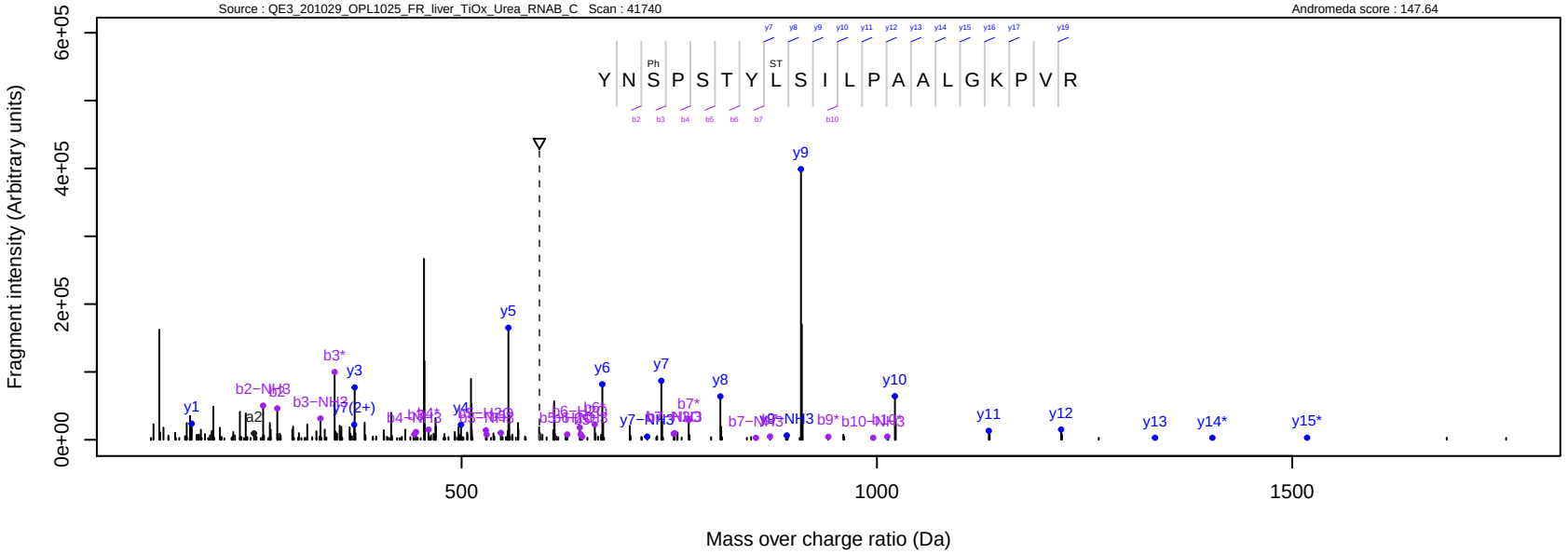
LSDSTAGADS(Phospho (STY))LLDISSEADQQDLLVLLQAK−3+

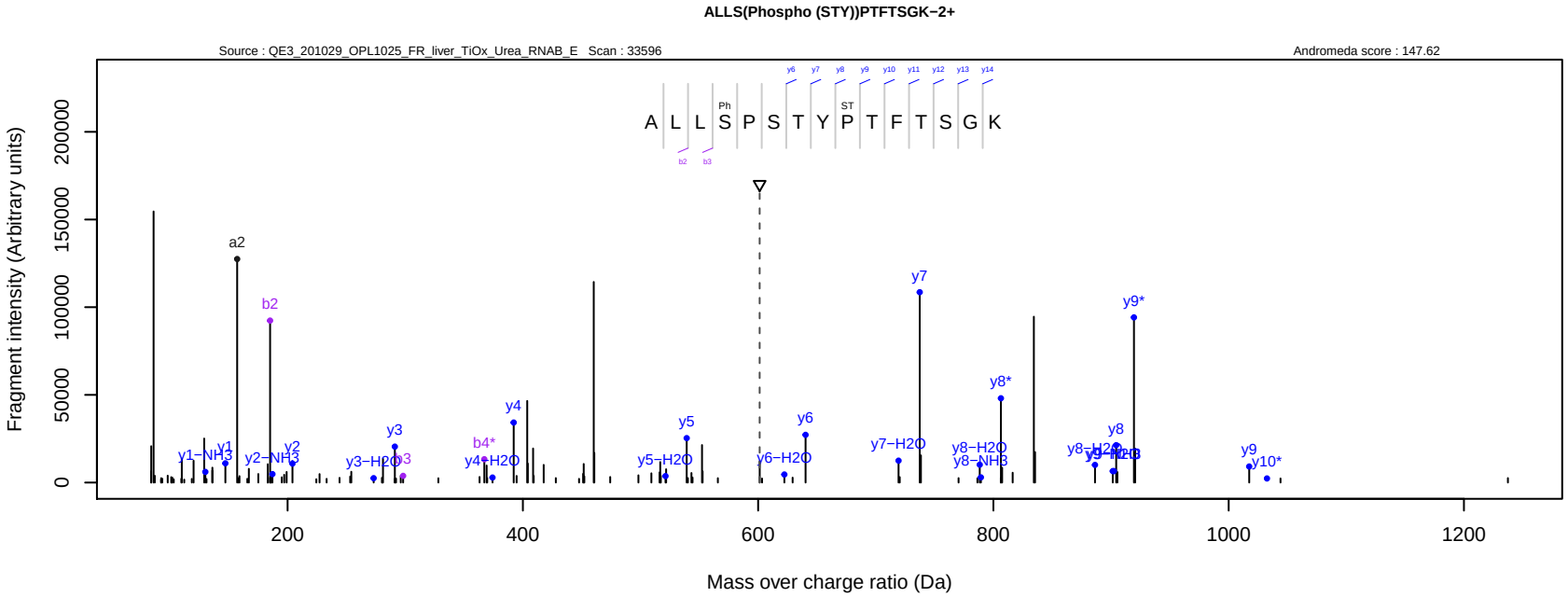


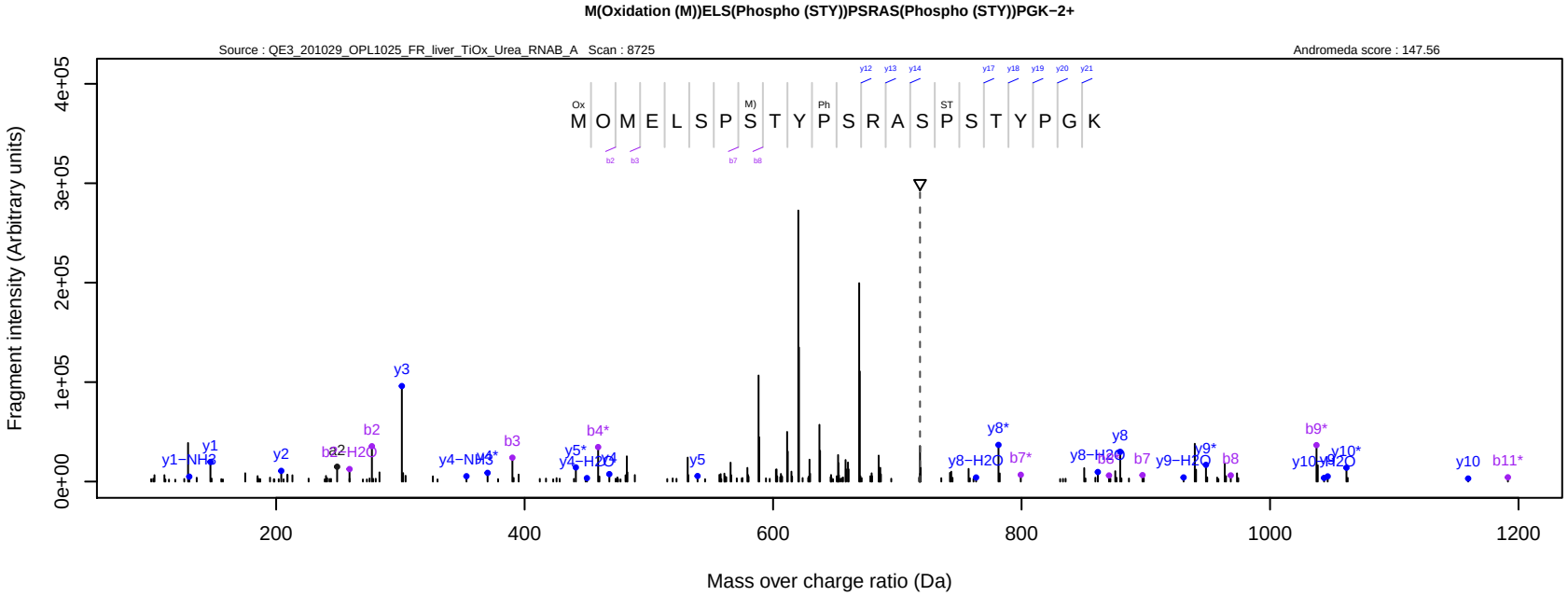
SNS(Phospho (STY))VEKPVSSLLSR−2+

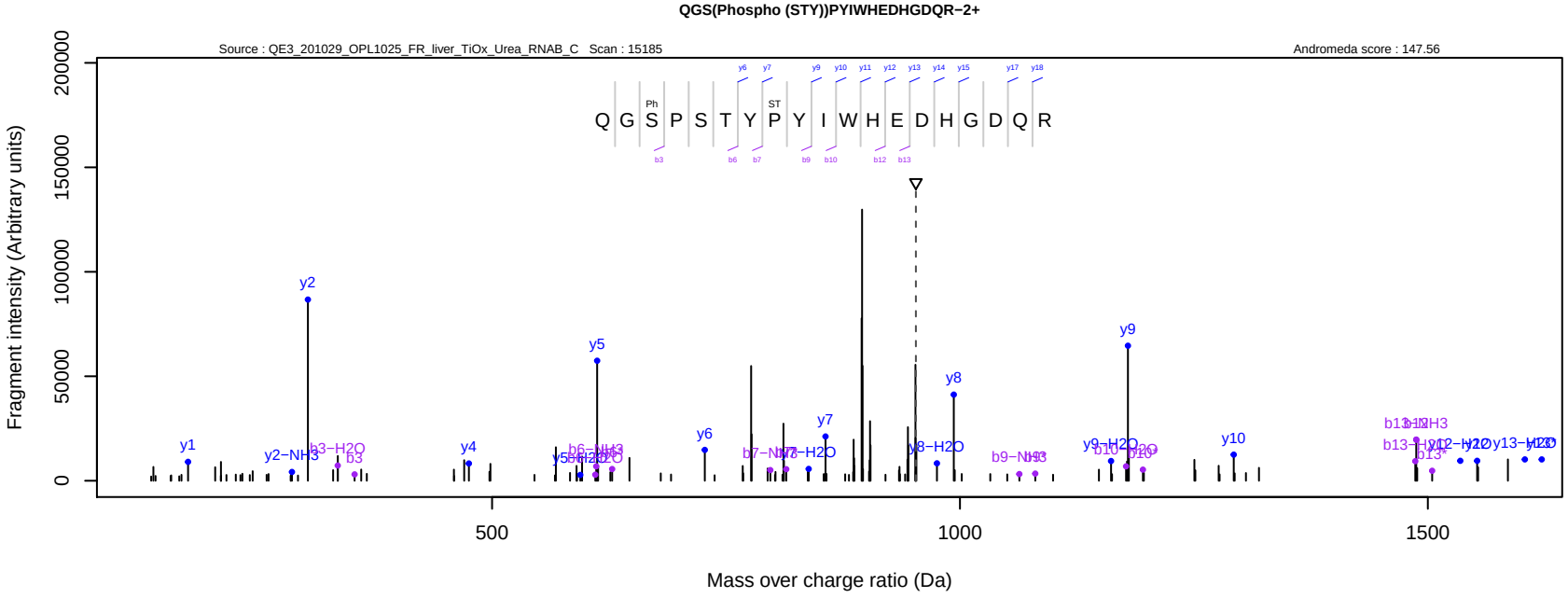


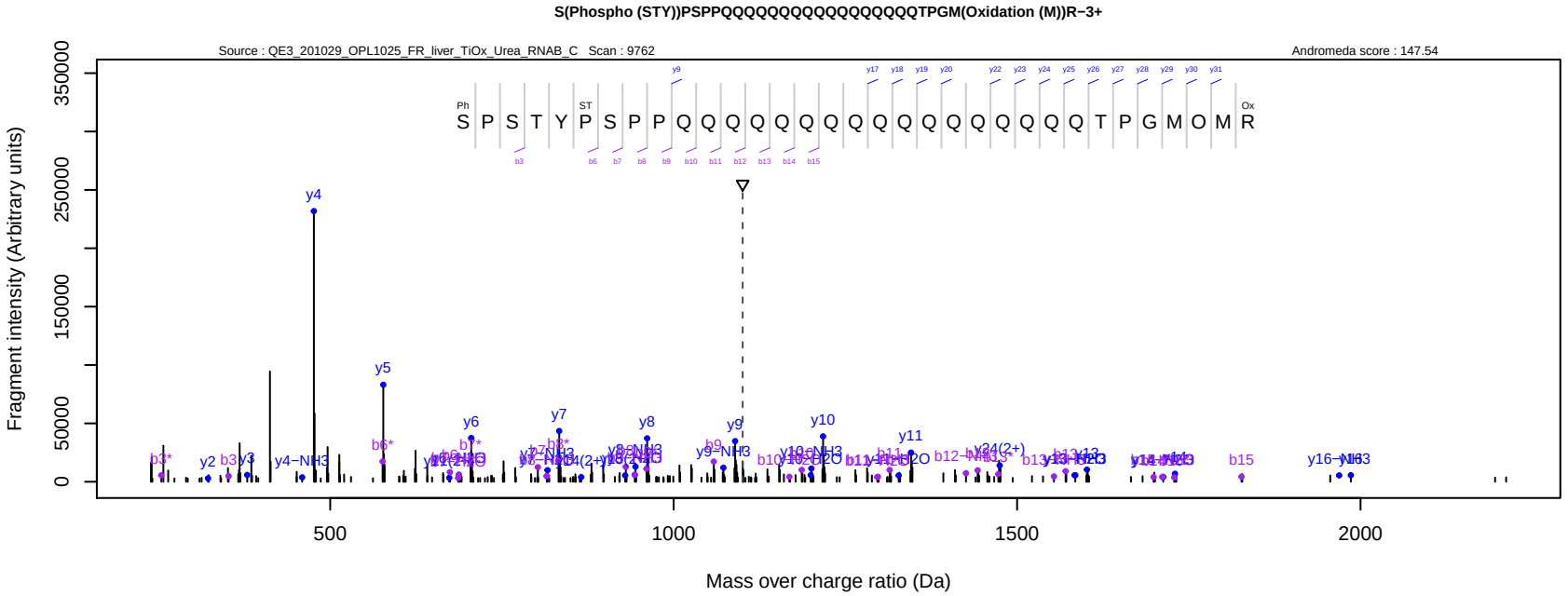
YNS(Phospho (STY))LSILPAALGKPVR−3+

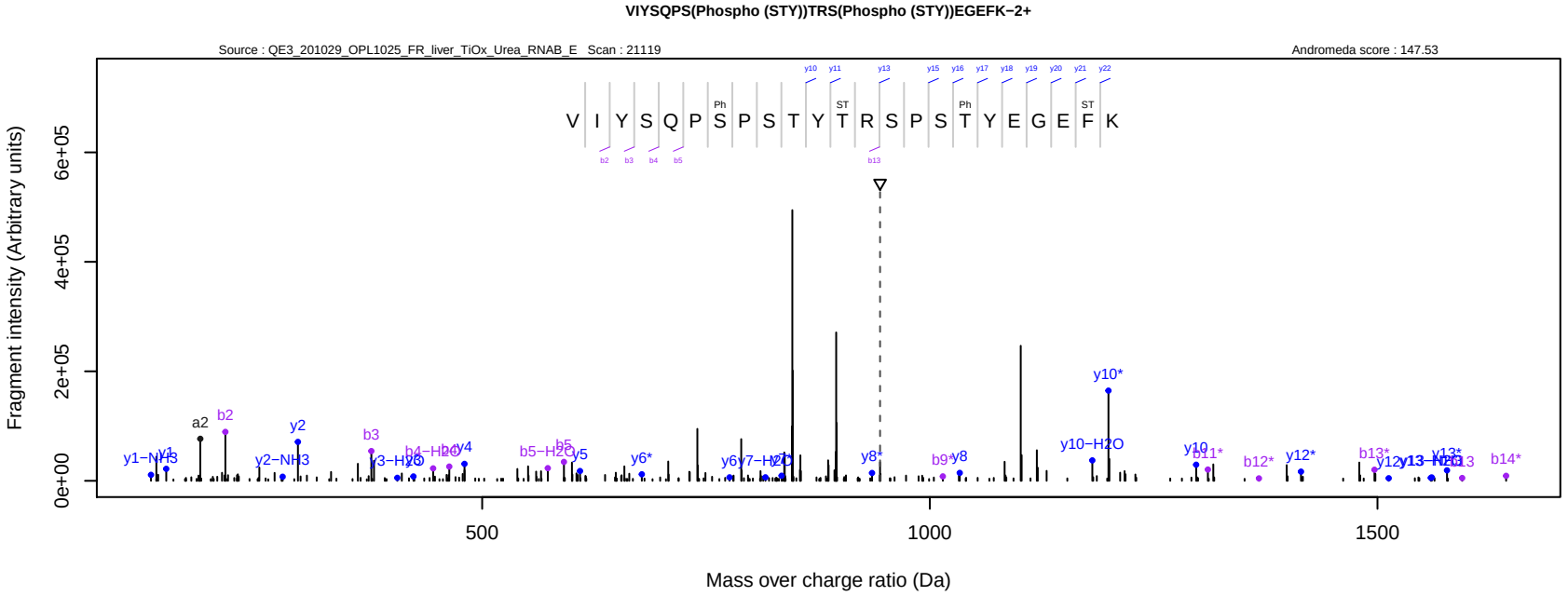


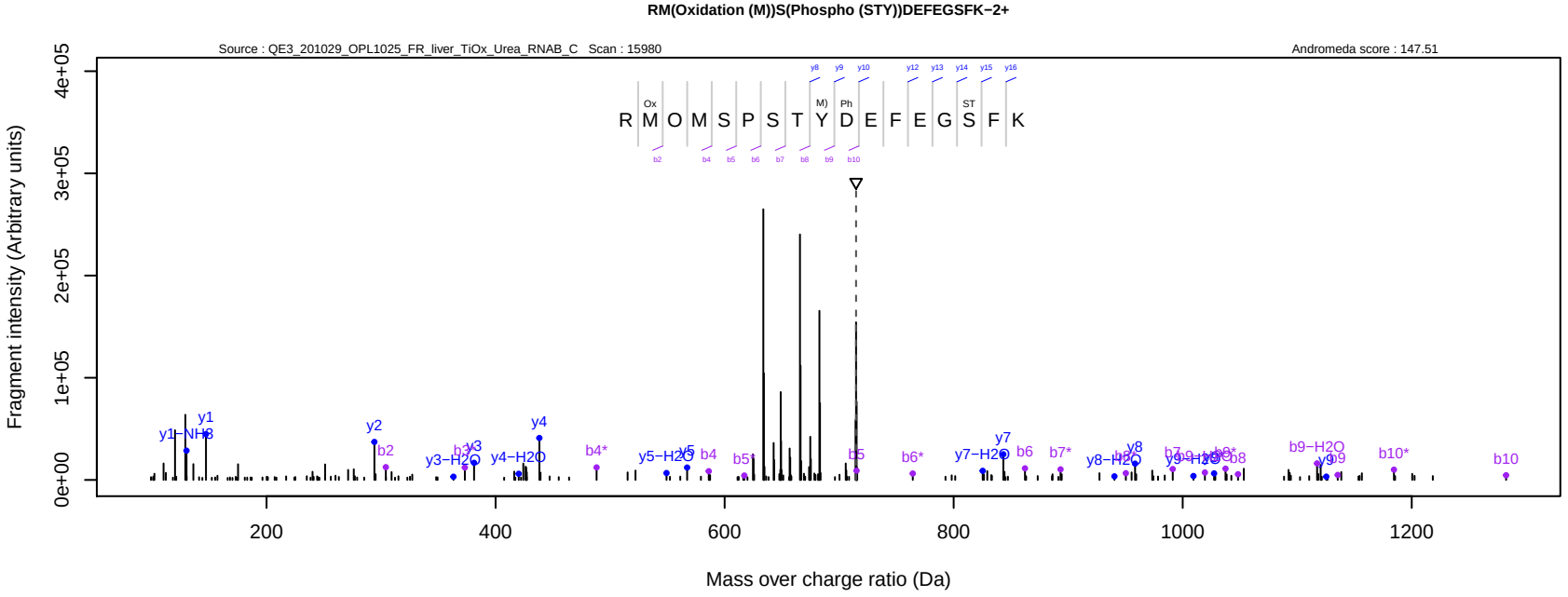

ALLS(Phospho (STY))PTFTSGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33596
Andromeda score : 147.62
A L L S P S T Y P T F T S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))ELS(Phospho (STY))PSRAS(Phospho (STY))PGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8725
Andromeda score : 147.56
M O M E L S P S T Y P S R A S P S T Y P G K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGS(Phospho (STY))PYIWHEDHGDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15185
Andromeda score : 147.56
Q G S P S T Y P Y I W H E D H G D Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PSPPQQQQQQQQQQQQQQQQTPGM(Oxidation (M))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9762
Andromeda score : 147.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

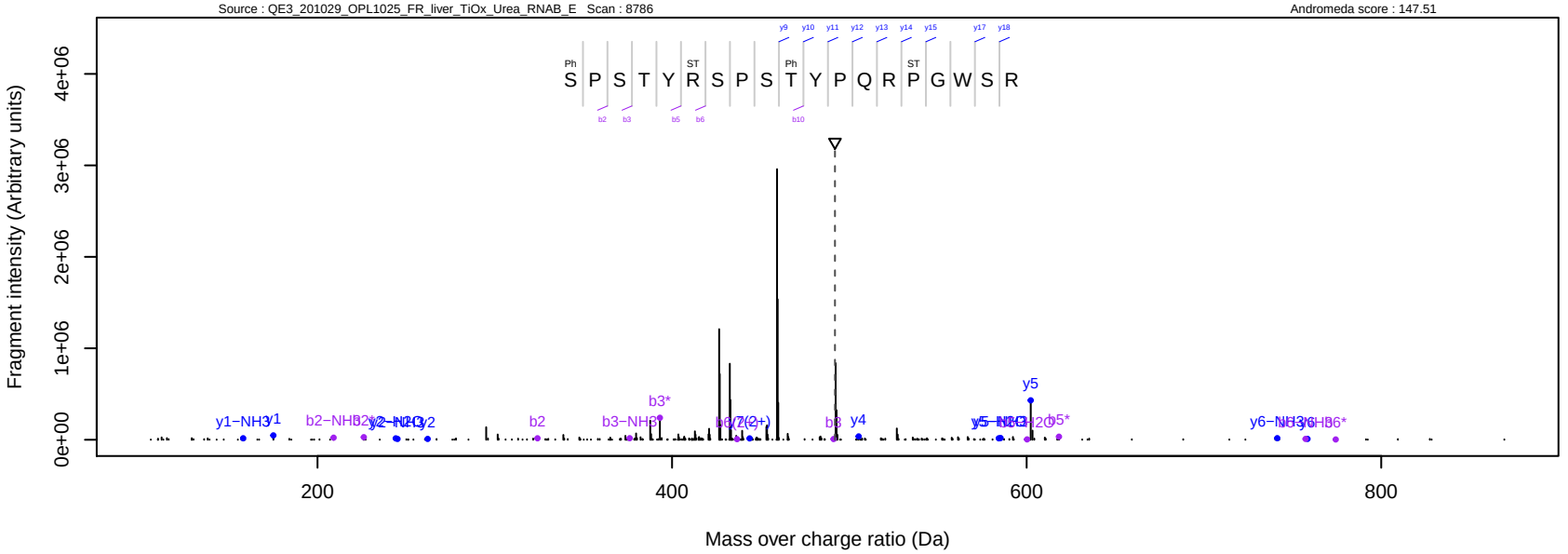

VIYSQPS(Phospho (STY))TRS(Phospho (STY))EGEFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21119
Andromeda score : 147.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RM(Oxidation (M))S(Phospho (STY))DEFEGSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15980
Andromeda score : 147.51
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_E Scan : 8786

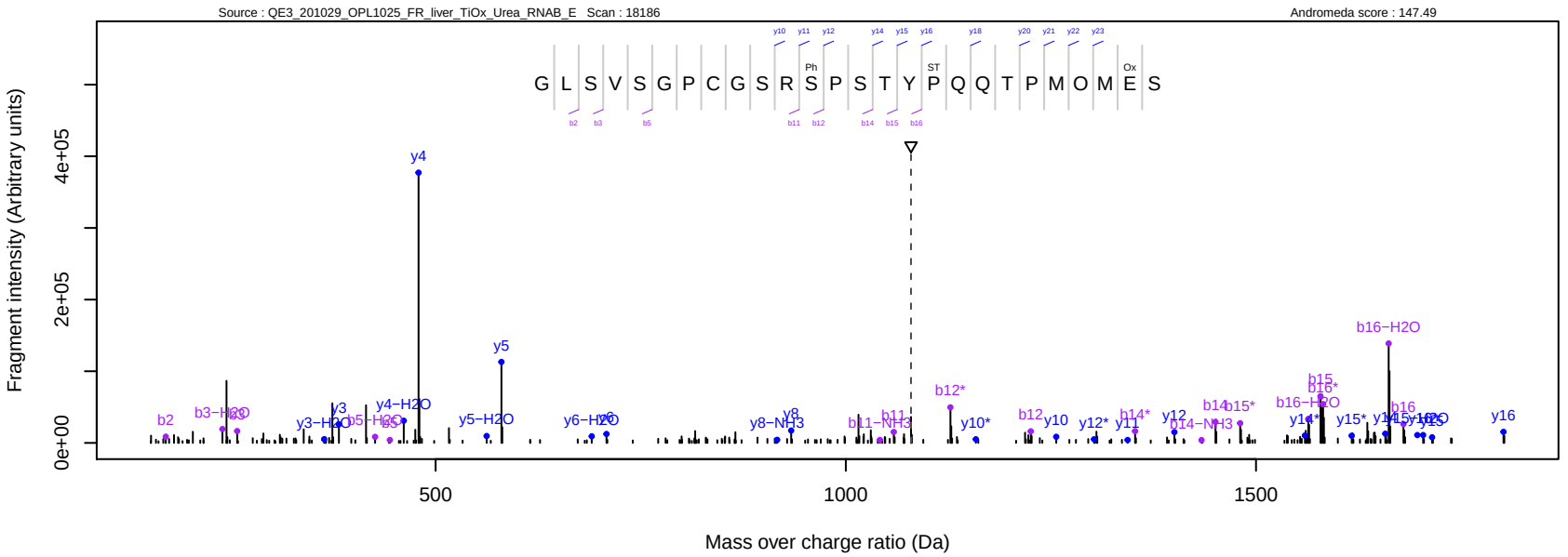
Andromeda score : 147.51



GLSVSGPCGSRS(Phospho (STY))PQQTPM(Oxidation (M))ES−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18186

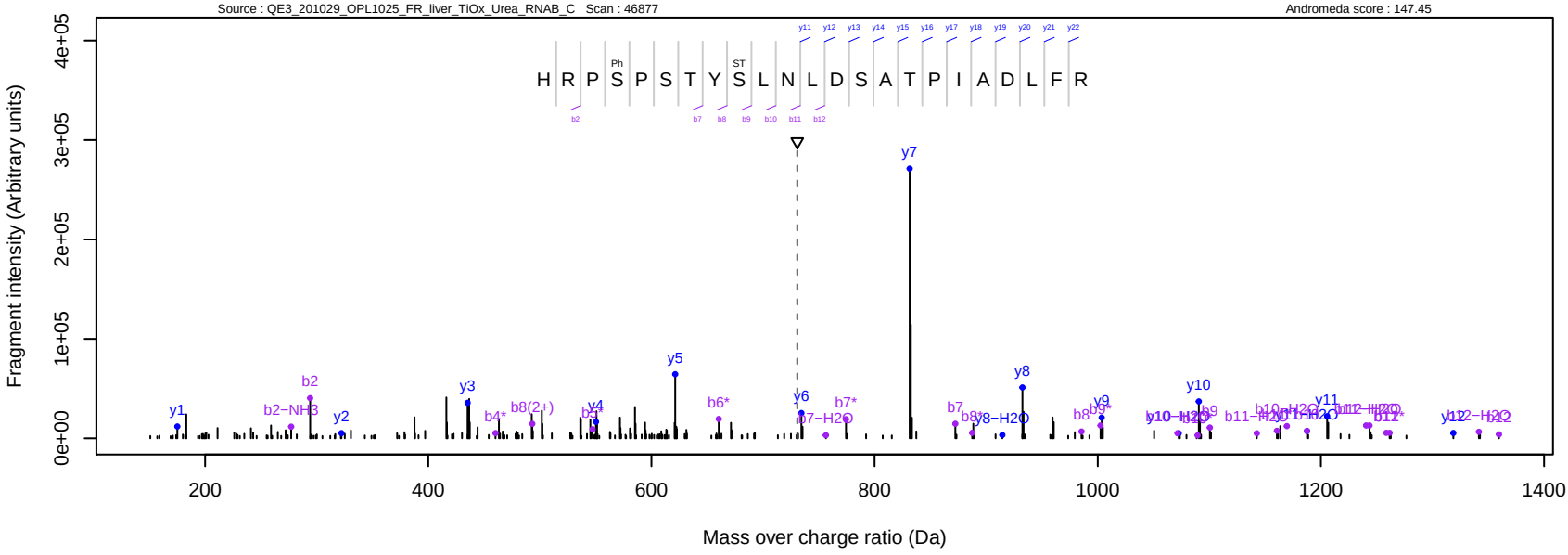
Andromeda score : 147.49



HRPS(Phospho (STY))SLNLDSATPIADLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46877

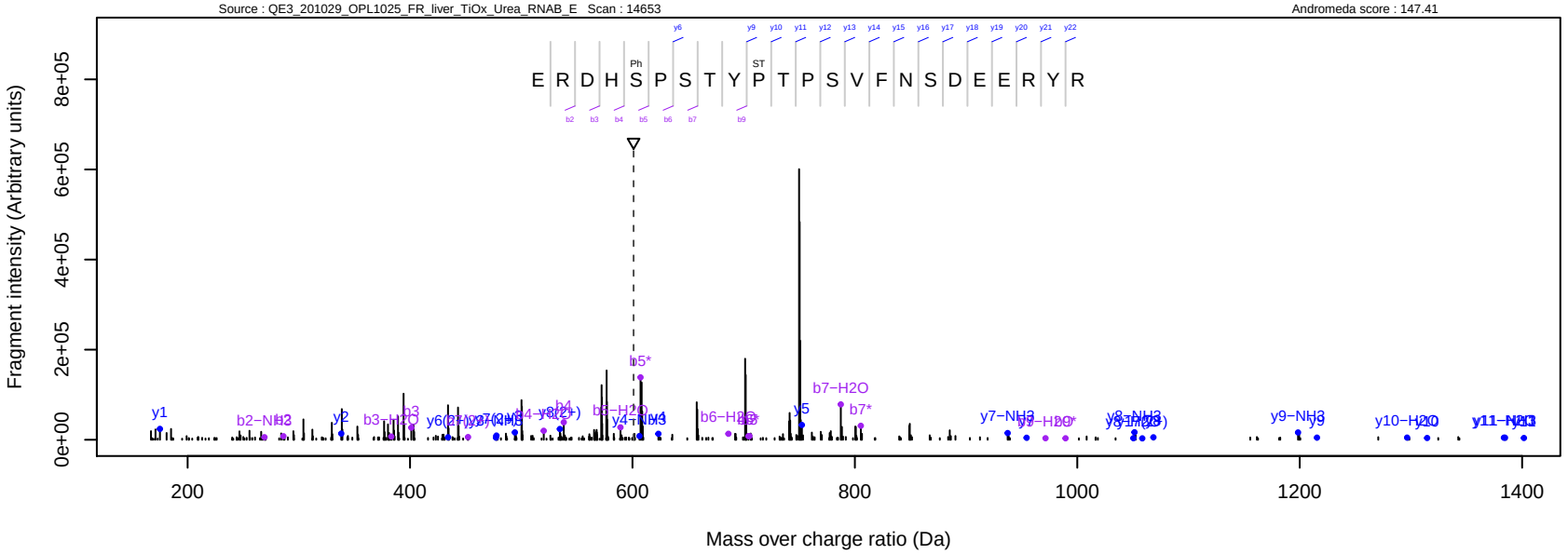
Andromeda score : 147.45



ERDHS(Phospho (STY))PTPSVFNSDEERYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14653

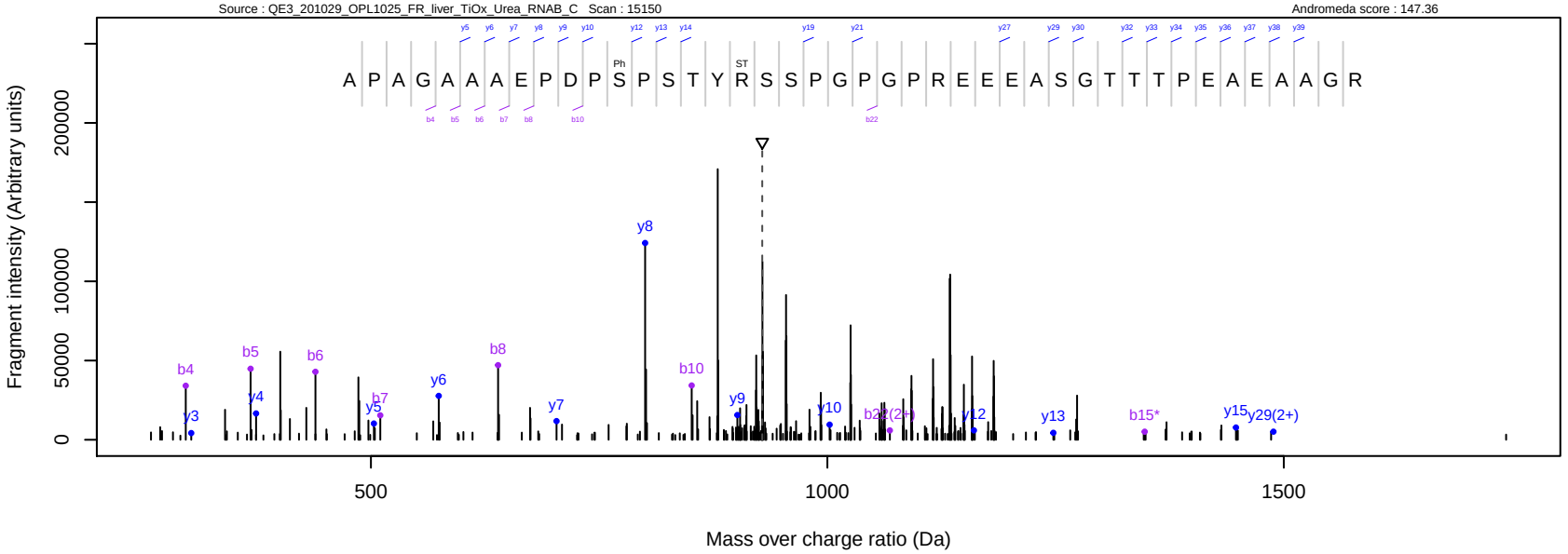
Andromeda score : 147.41



APAGAAAEPDPS(Phospho (STY))RSSPGPGPREEEASGTTTPEAEAAGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15150

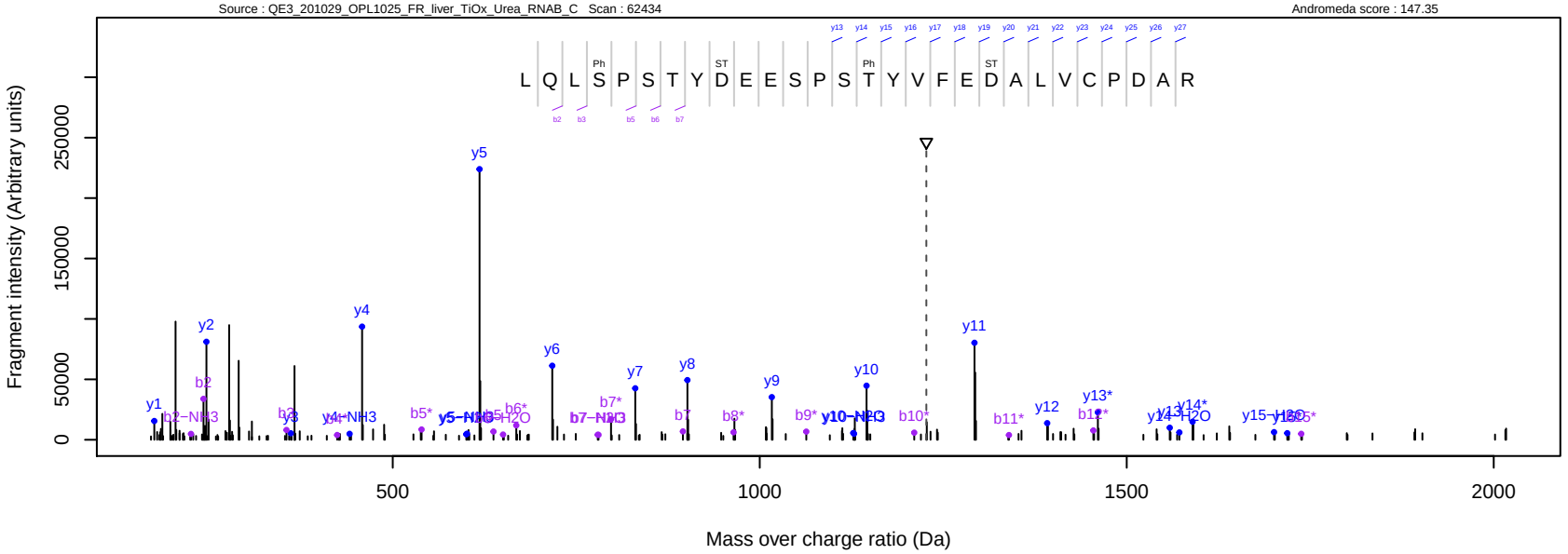
Andromeda score : 147.36

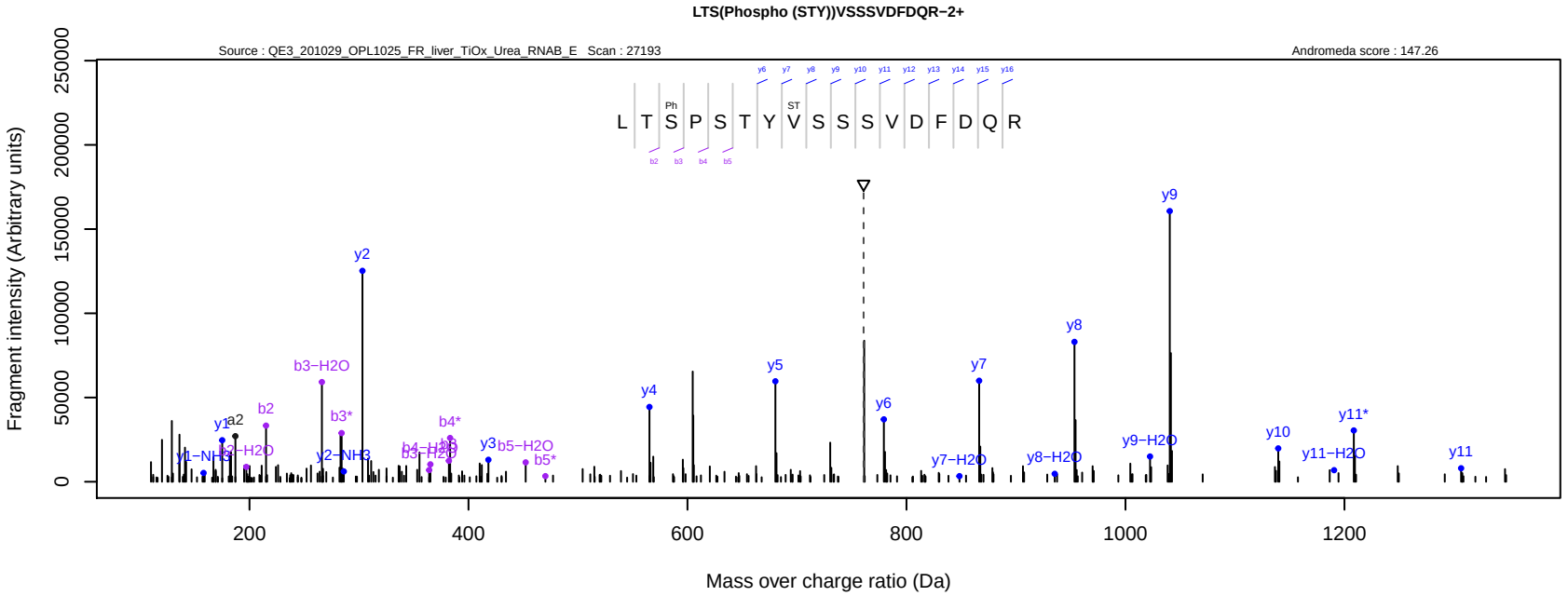


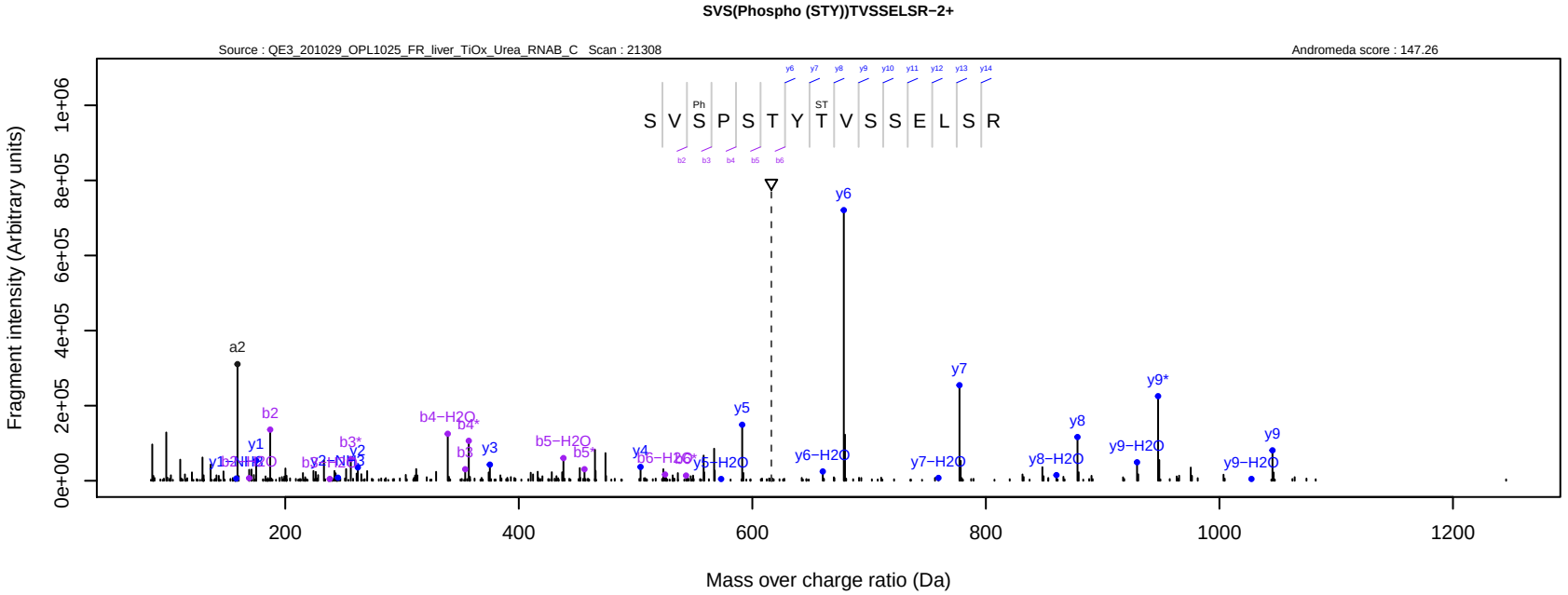
LQLS(Phospho (STY))DEES(Phospho (STY))VFEDALVCPDAR−2+

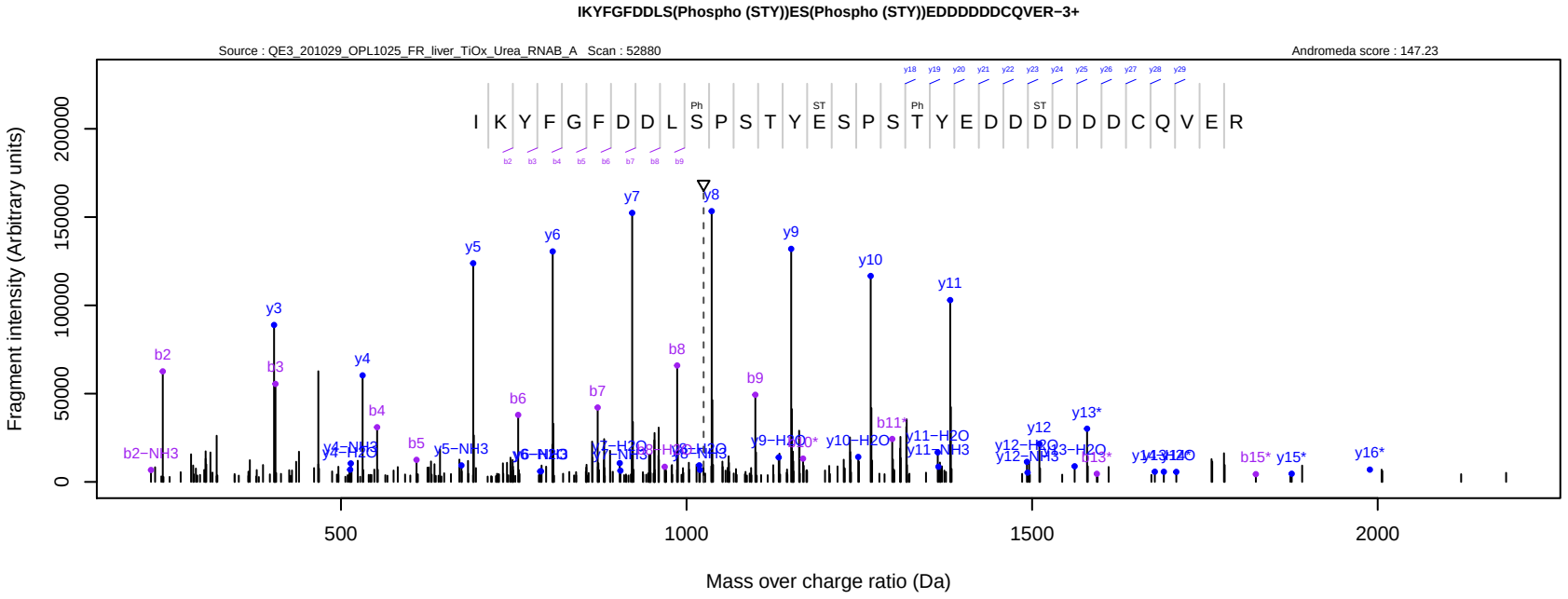
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62434

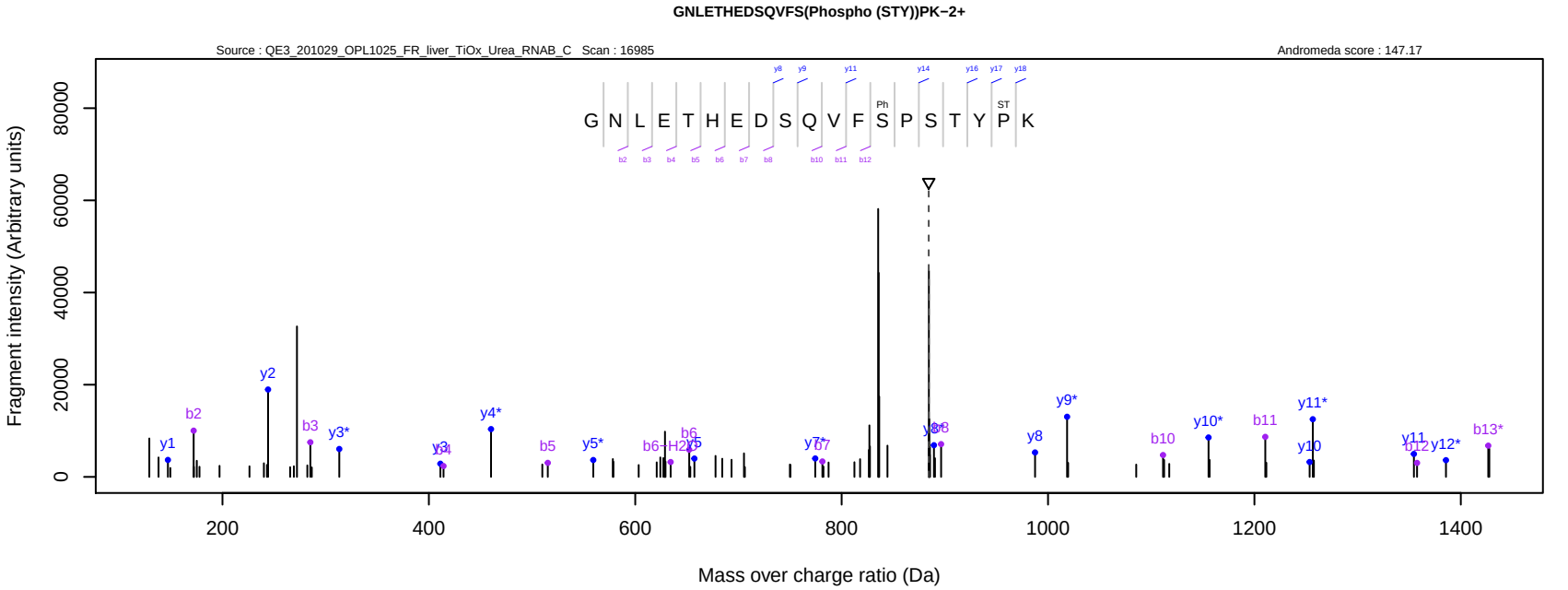
Andromeda score : 147.35

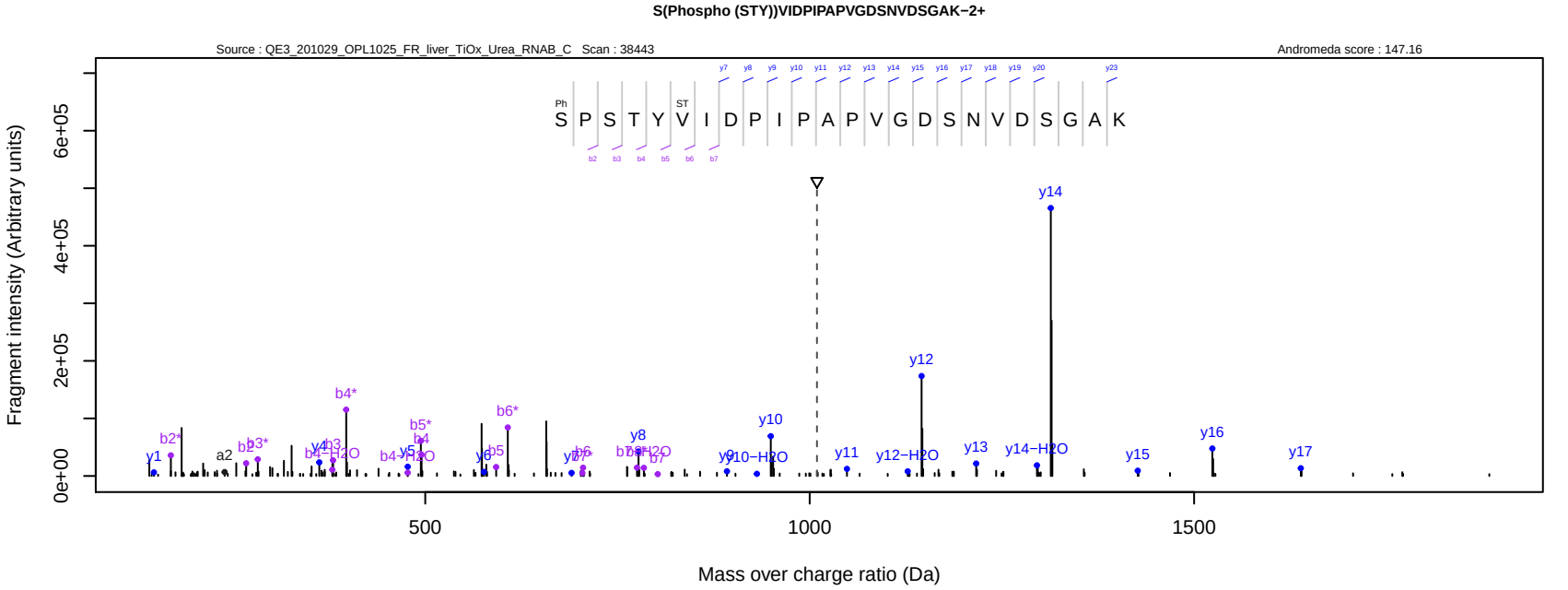


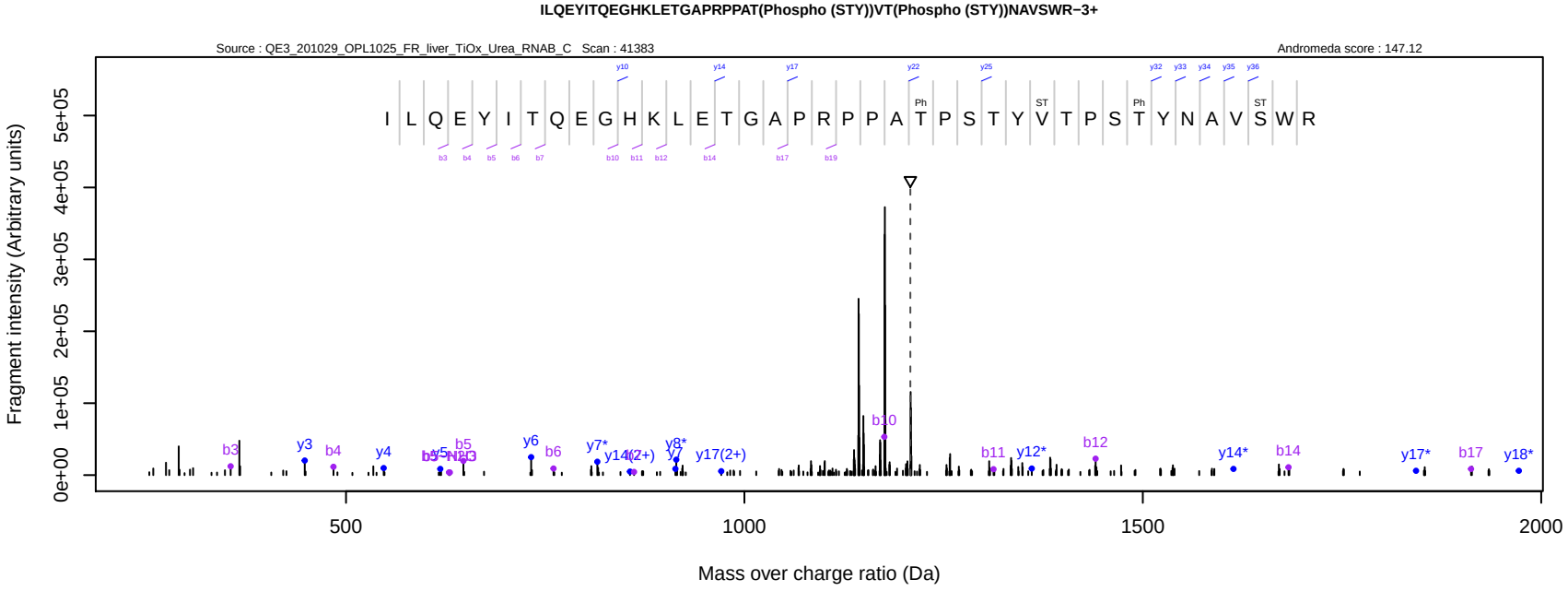

LTS(Phospho (STY))VSSSVDFDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27193
Andromeda score : 147.26
L T S P S T Y V S S S V D F D Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))TVSSELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21308
Andromeda score : 147.26
S V S P S T Y T V S S E L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IKYFGFDDLS(Phospho (STY))ES(Phospho (STY))EDDDDDDCQVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52880
Andromeda score : 147.23
I K Y F G F D D L S P S T Y E S P S T Y E D D D D D D C Q V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNLETHEDSQVFSPSTYPK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16985
Andromeda score : 147.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

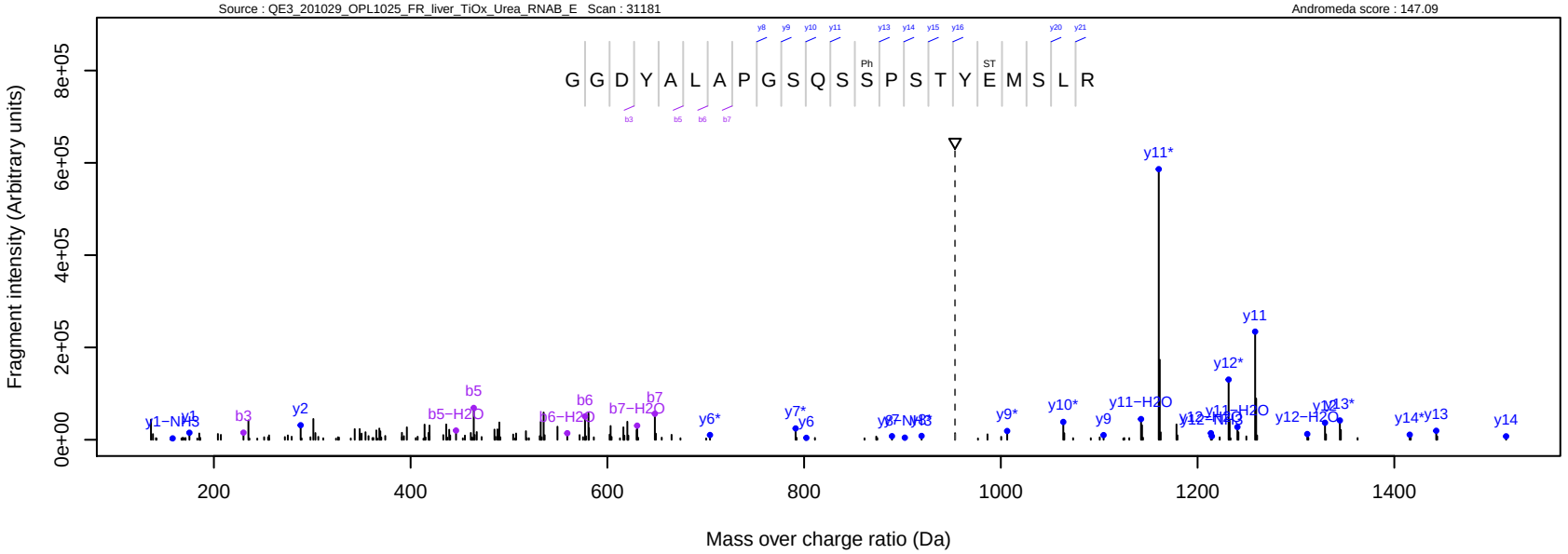

S(Phospho (STY))VIDPIPAPVGDSNVDSGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38443
Andromeda score : 147.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILQEYITQEGHKLETGAPRPPATPSTYVTPSTYNAVSWR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41383
Andromeda score : 147.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGDYALAPGSQSS(Phospho (STY))EMSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31181

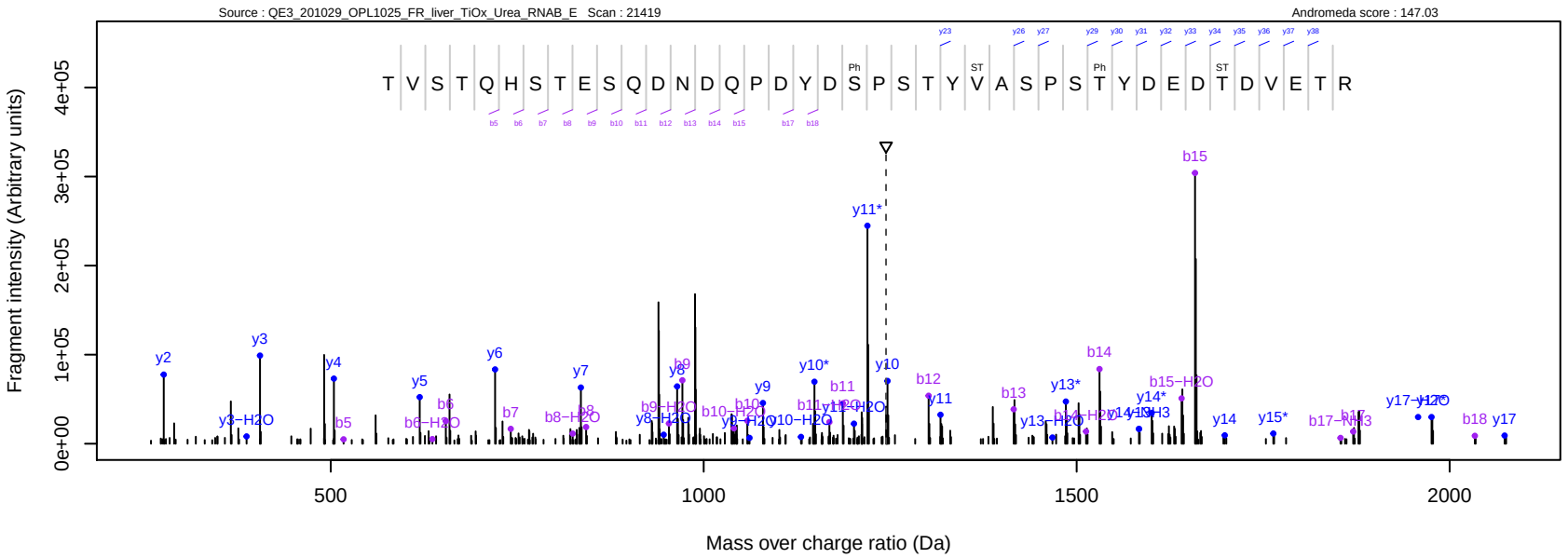
Andromeda score : 147.09



TVSTQHSTESQDNDQPDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDVETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21419

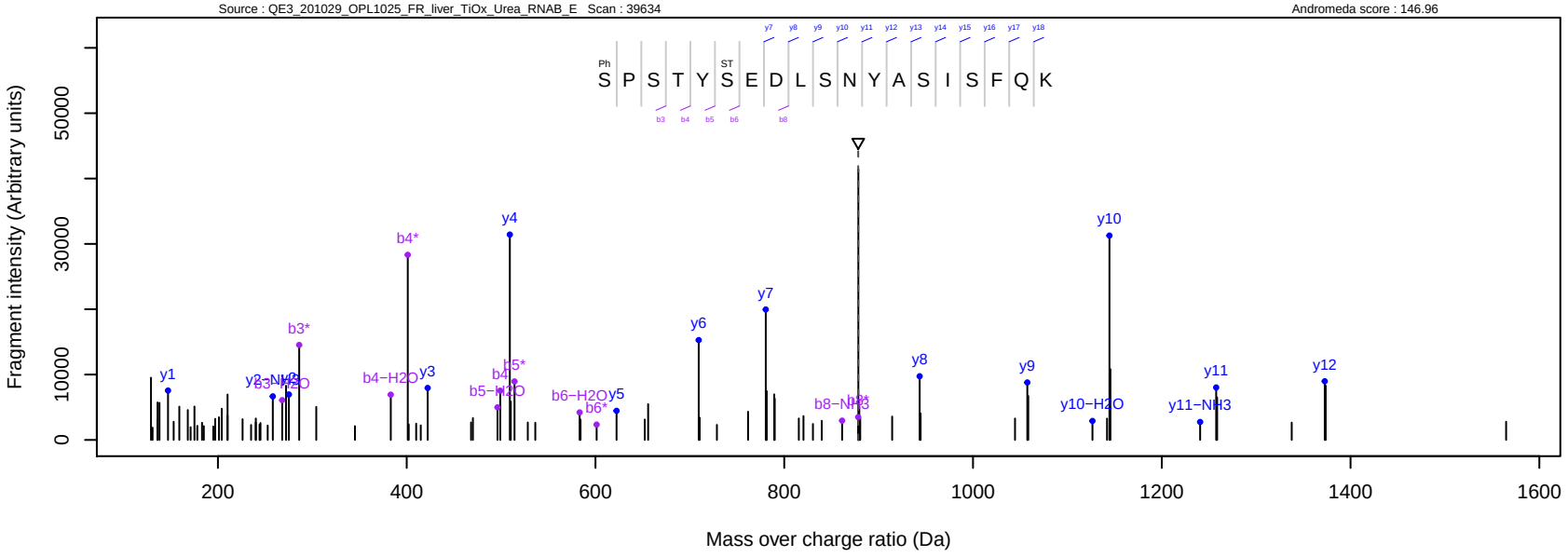
Andromeda score : 147.03



S(Phospho (STY))SEDLSNYASISFQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39634

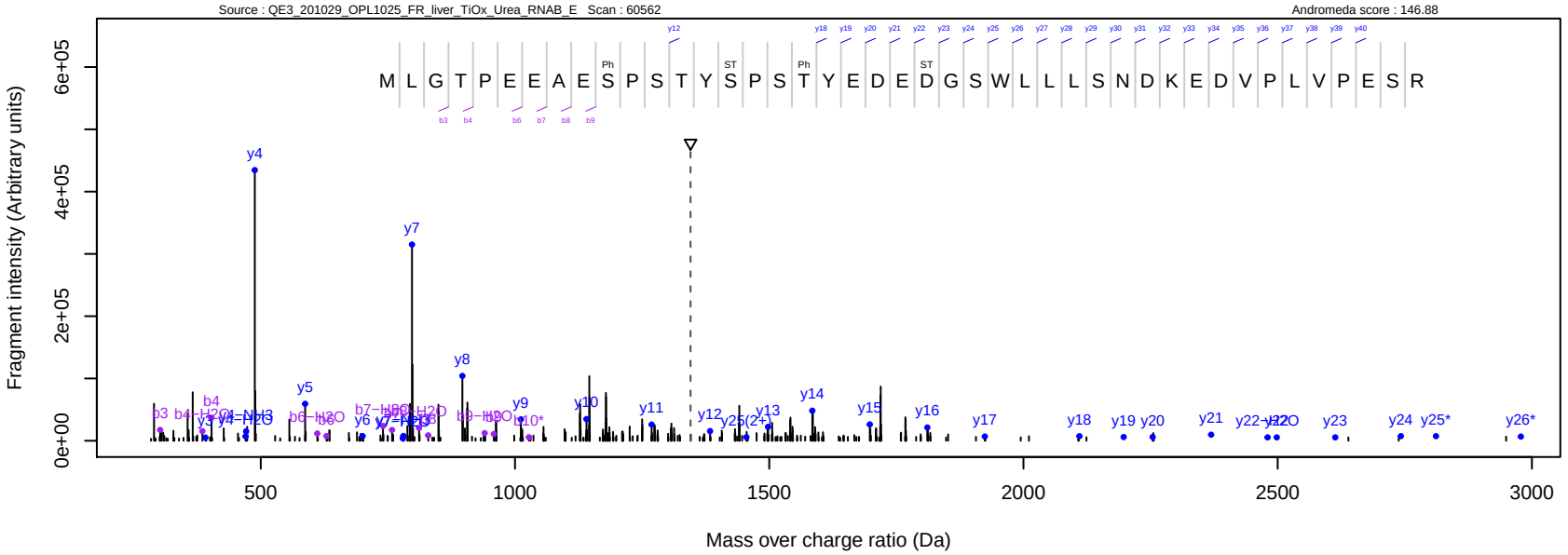
Andromeda score : 146.96



MLGTPEEAES(Phospho (STY))S(Phospho (STY))EDEDGSWLLLSNDKEDVPLVPESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60562

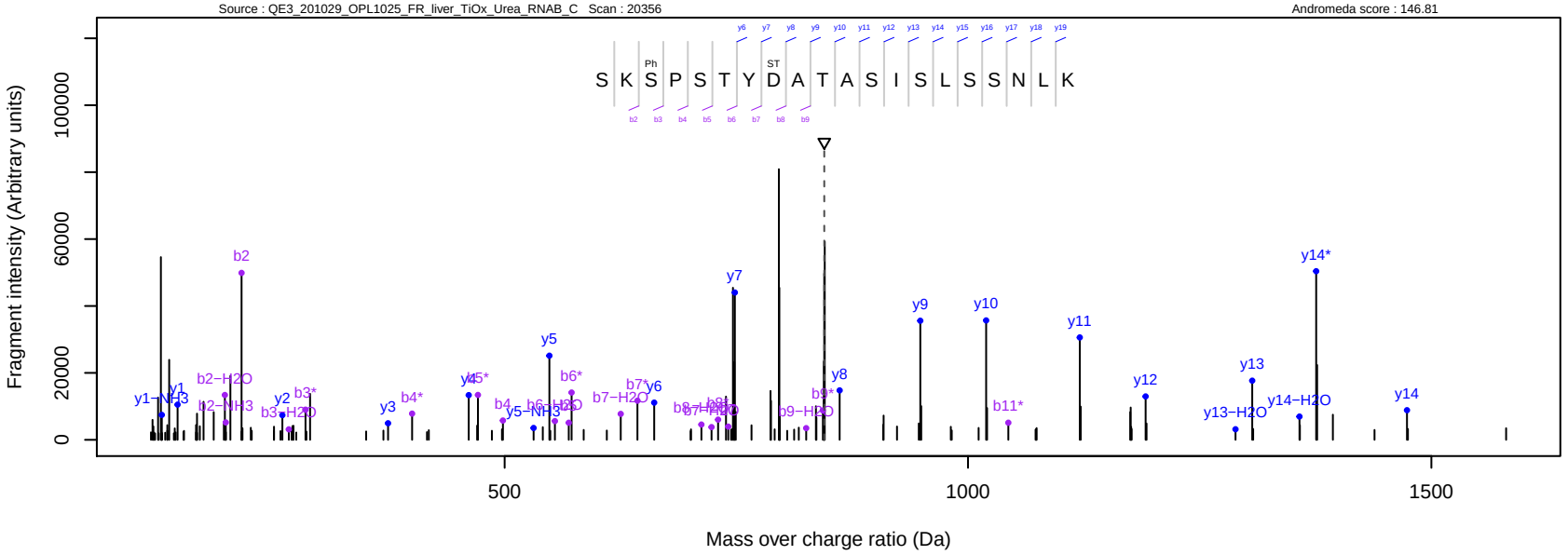
Andromeda score : 146.88



SKS(Phospho (STY))DATASISLSSNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20356

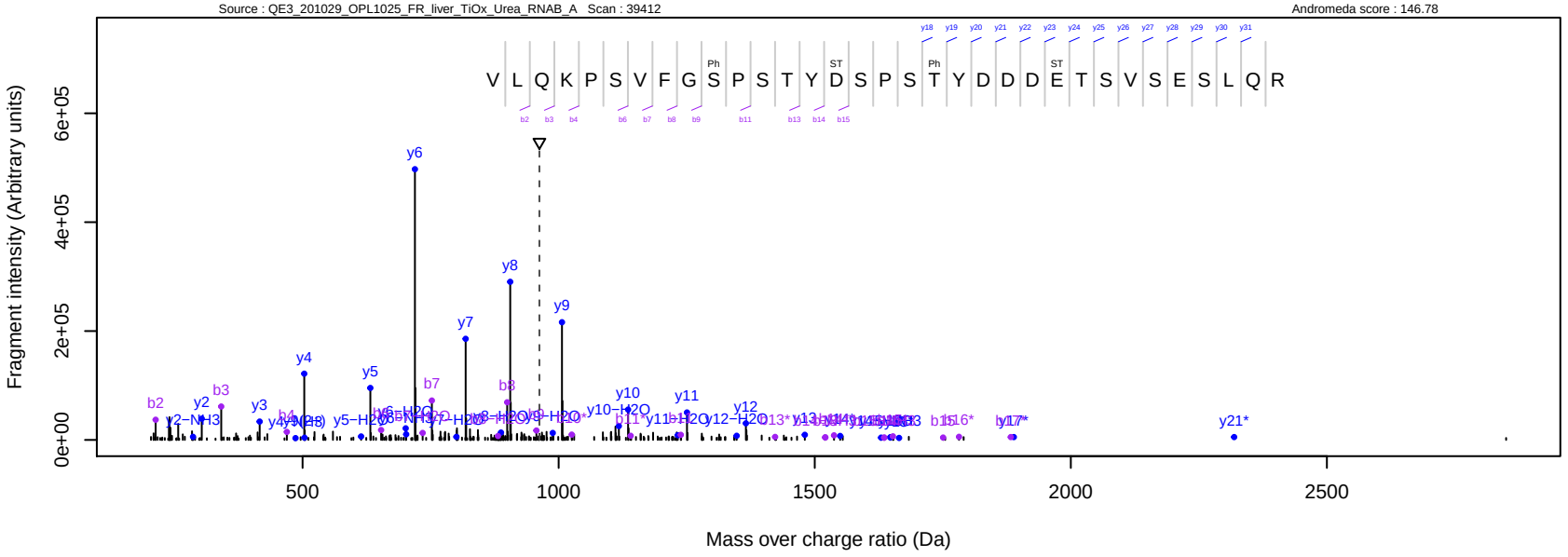
Andromeda score : 146.81



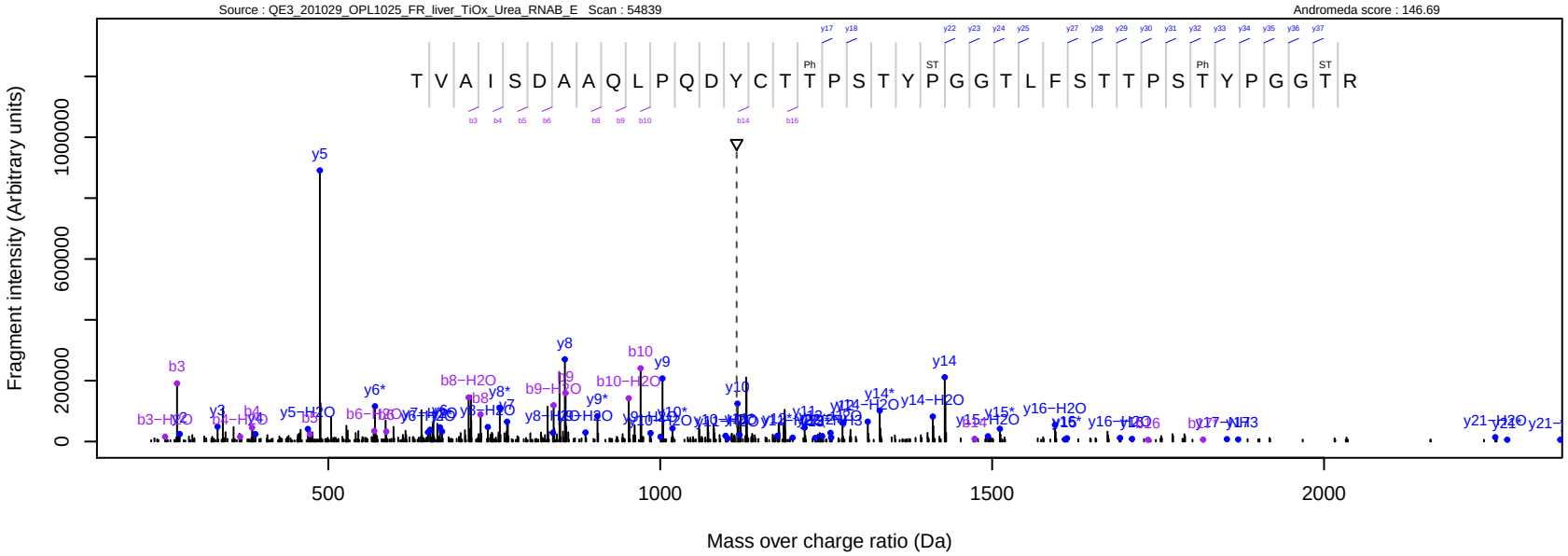
VLQKPSVFGS(Phospho (STY))DS(Phospho (STY))DDDETSVSESLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39412

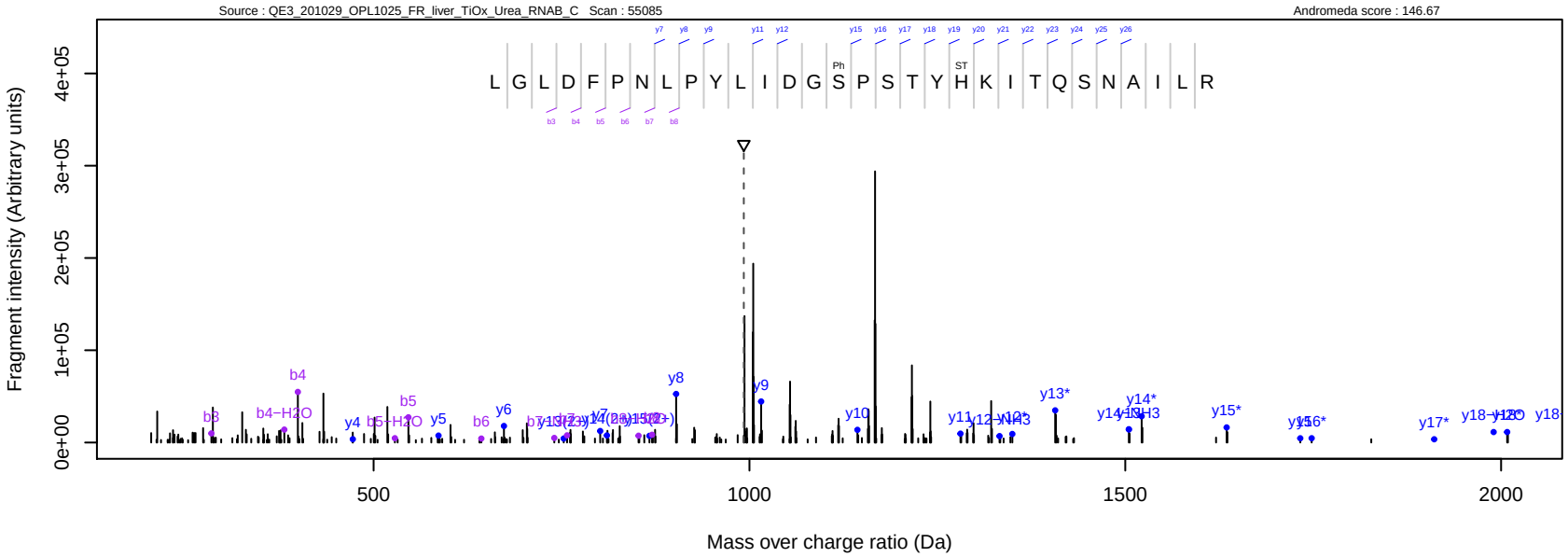
Andromeda score : 146.78



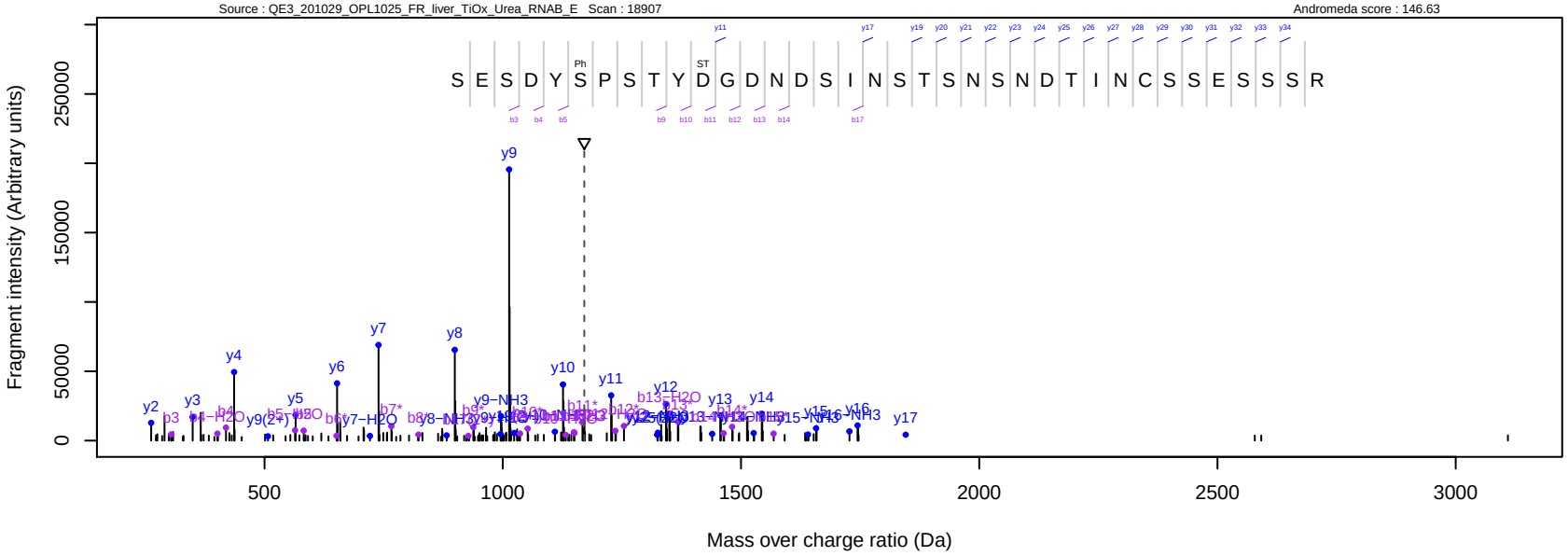
TVAISDAAQLPQDYCTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTR−3+

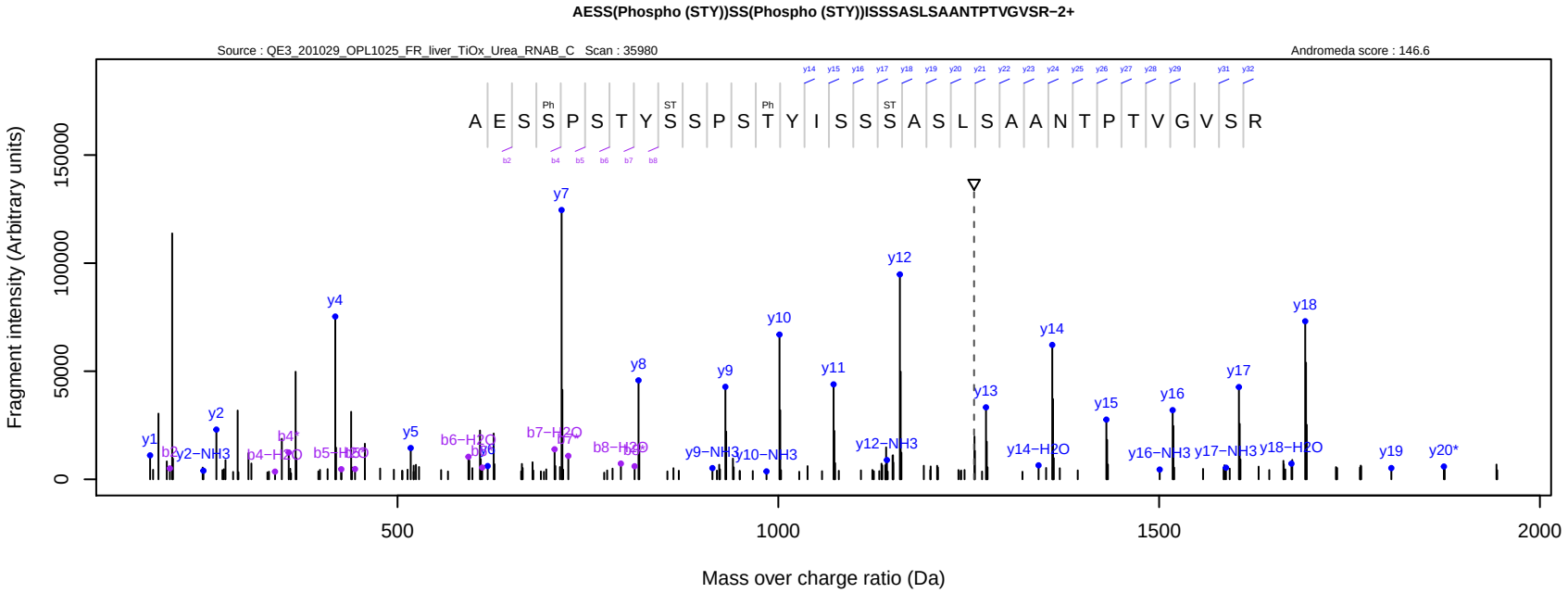


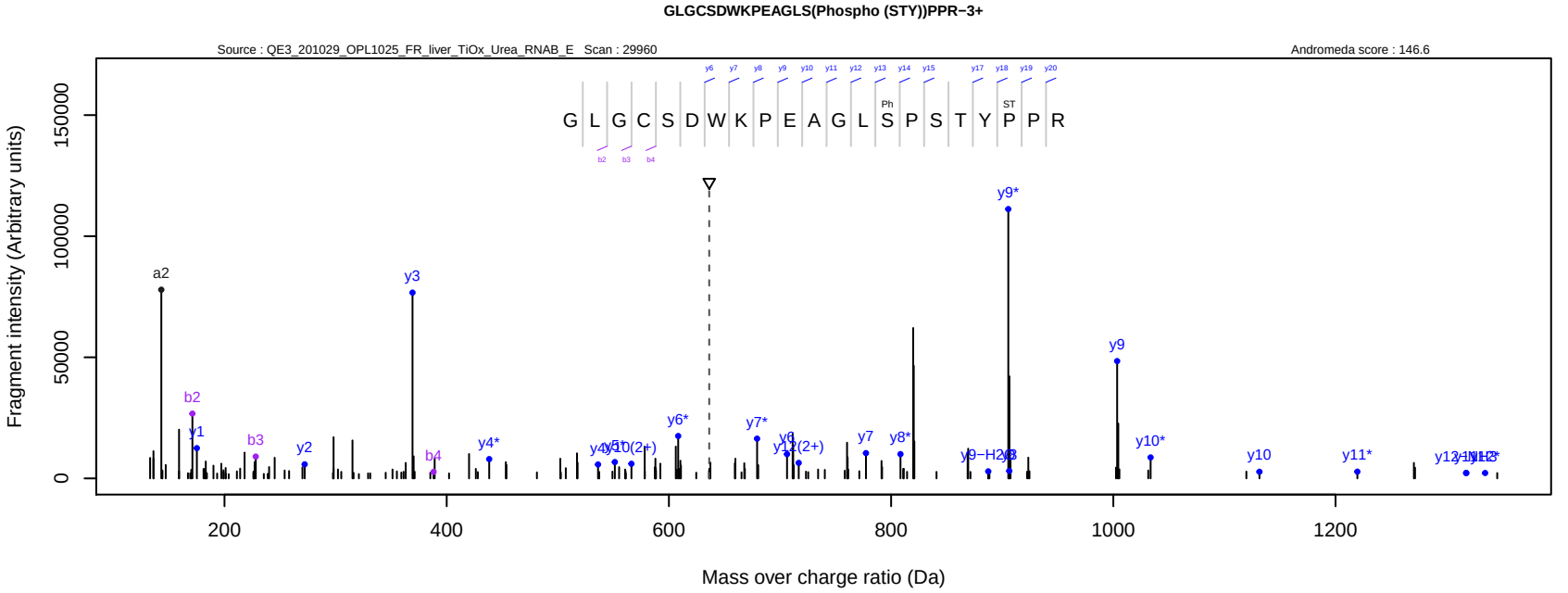
LGLDFPNLPYLIDGS(Phospho (STY))HKITQSNAILR−3+

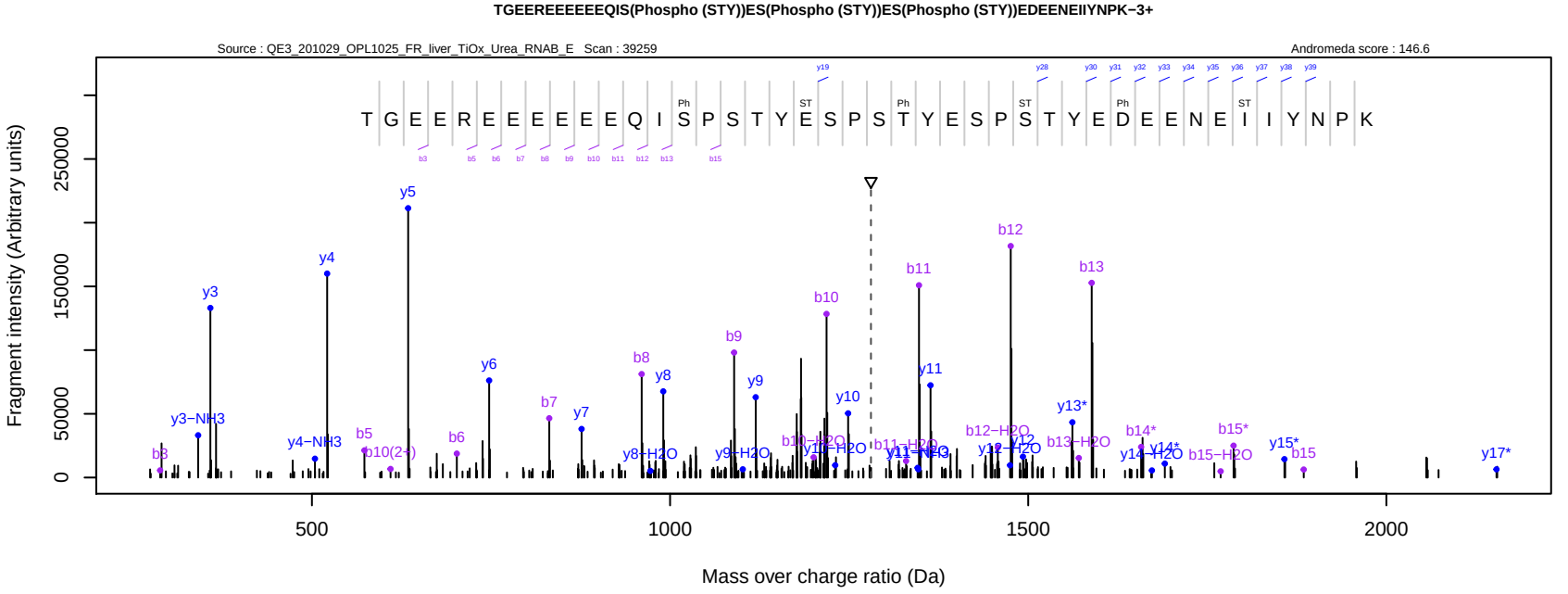


SESDYS(Phospho (STY))DGDNDSINSTSNSNDTINCSSESSSR−3+




AESS(Phospho (STY))SS(Phospho (STY))ISSSASLSAANTPTVGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35980
Andromeda score : 146.6
A E S S P S T Y S S P S T Y I S S S A S L S A A N T P T V G V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

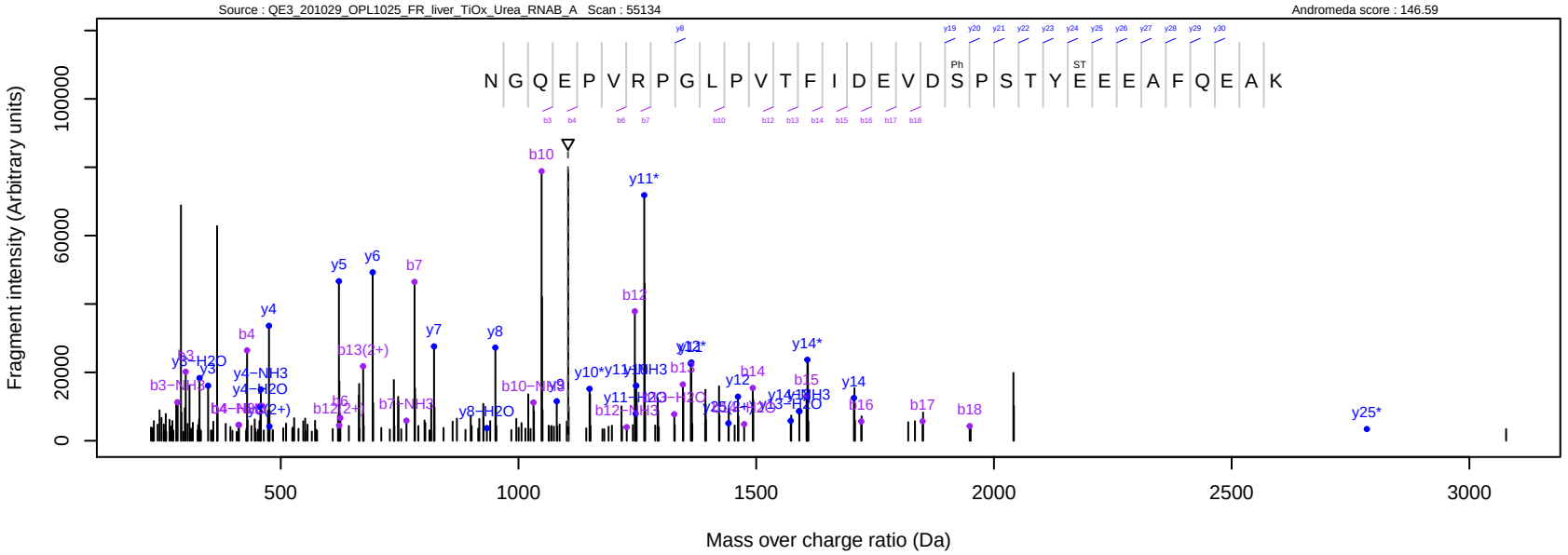

GLGCSDWKPEAGLS(Phospho (STY))PPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29960
Andromeda score : 146.6
G L G C S D W K P E A G L S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGEEREEEEEEQIS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EDEENEIIYNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39259
Andromeda score : 146.6
T G E E R E E E E E E Q I S P S T Y E S P S T Y E S P S T Y E D E E N E I I Y N P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NGQEPVRPGLPVTFIDEVDS(Phospho (STY))EEEAFQEAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55134

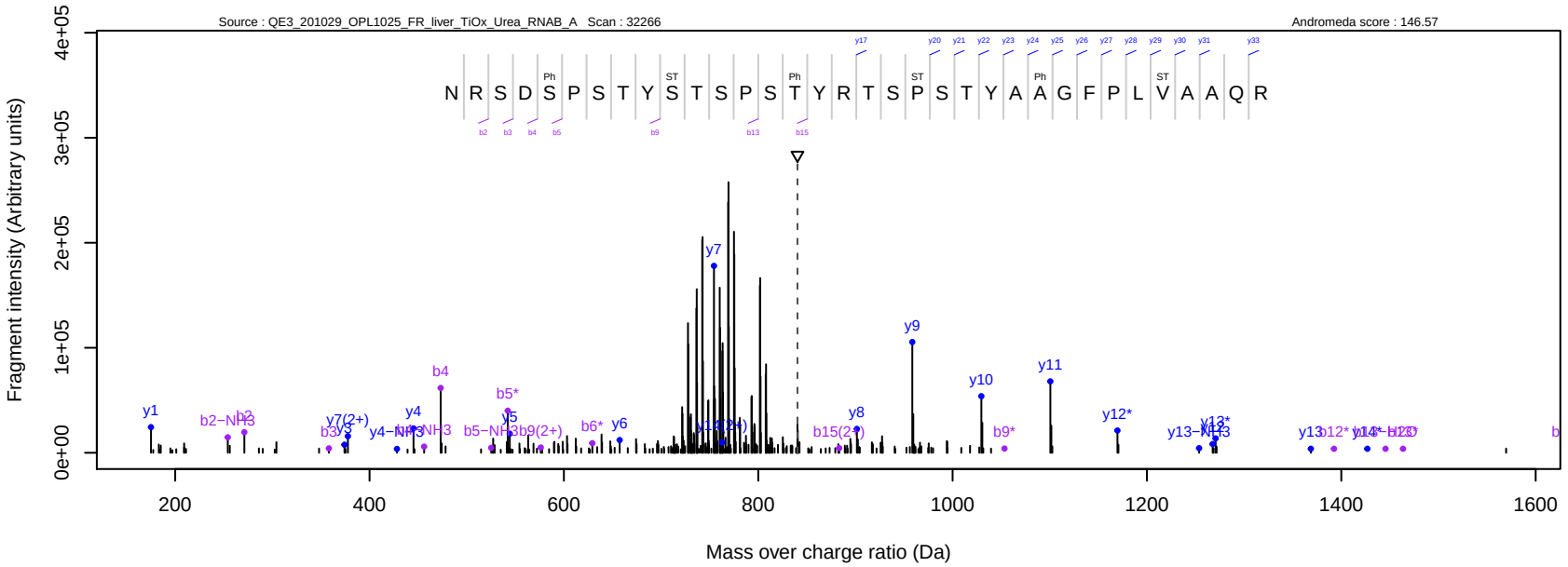
Andromeda score : 146.59



NRSDS(Phospho (STY))STS(Phospho (STY))RTS(Phospho (STY))AAGFPLVAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32266

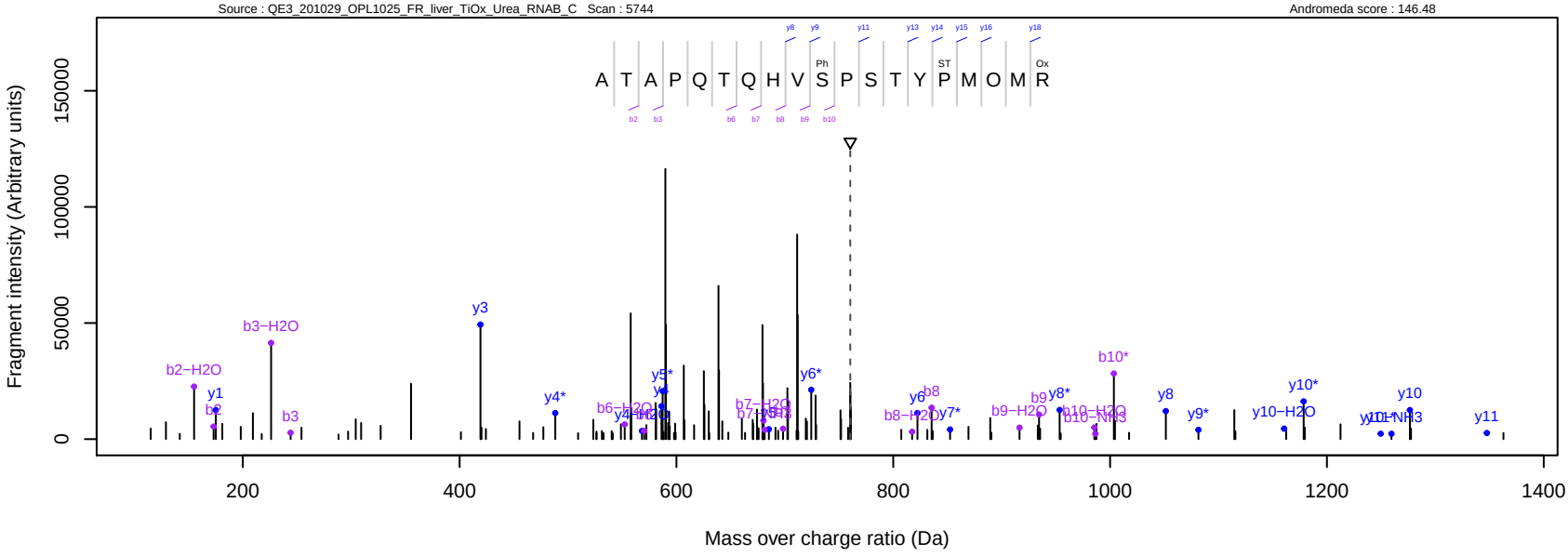
Andromeda score : 146.57



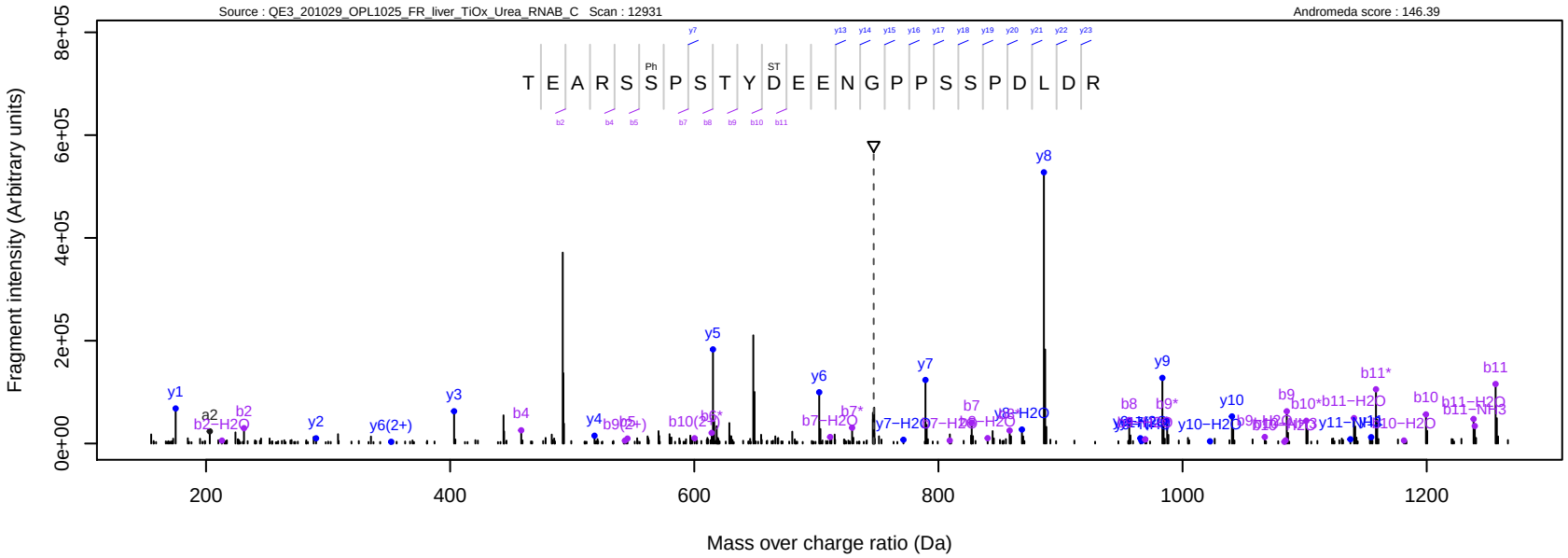
ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5744

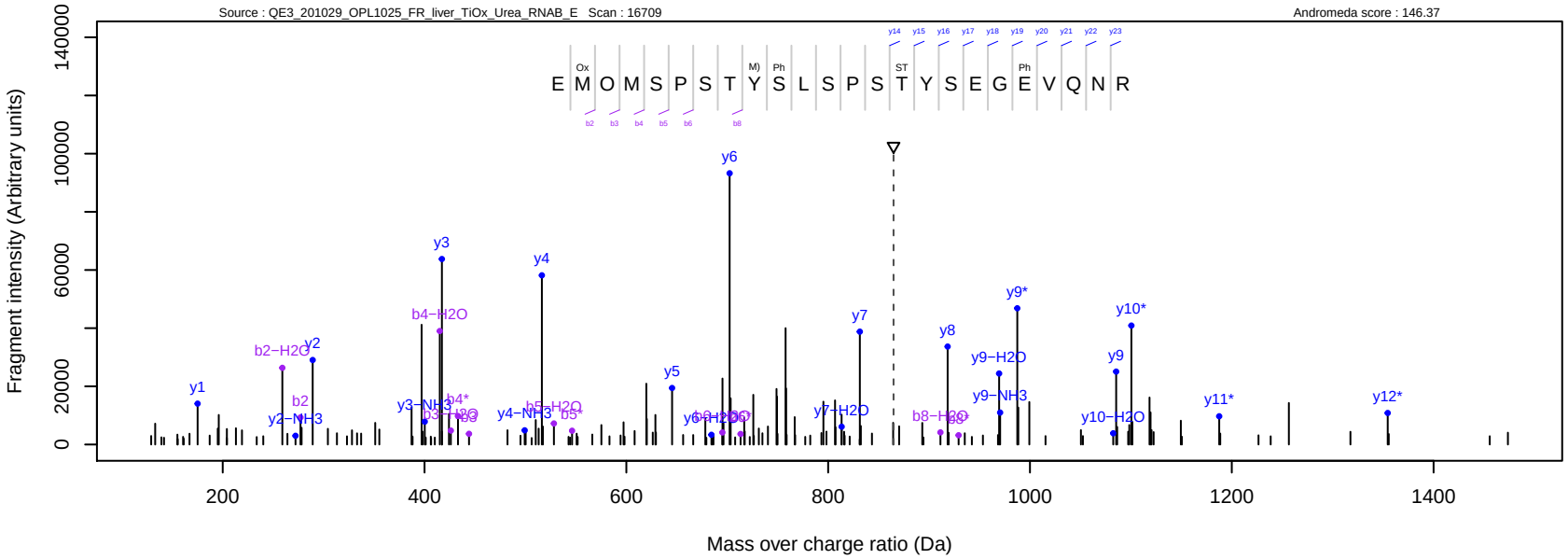
Andromeda score : 146.48



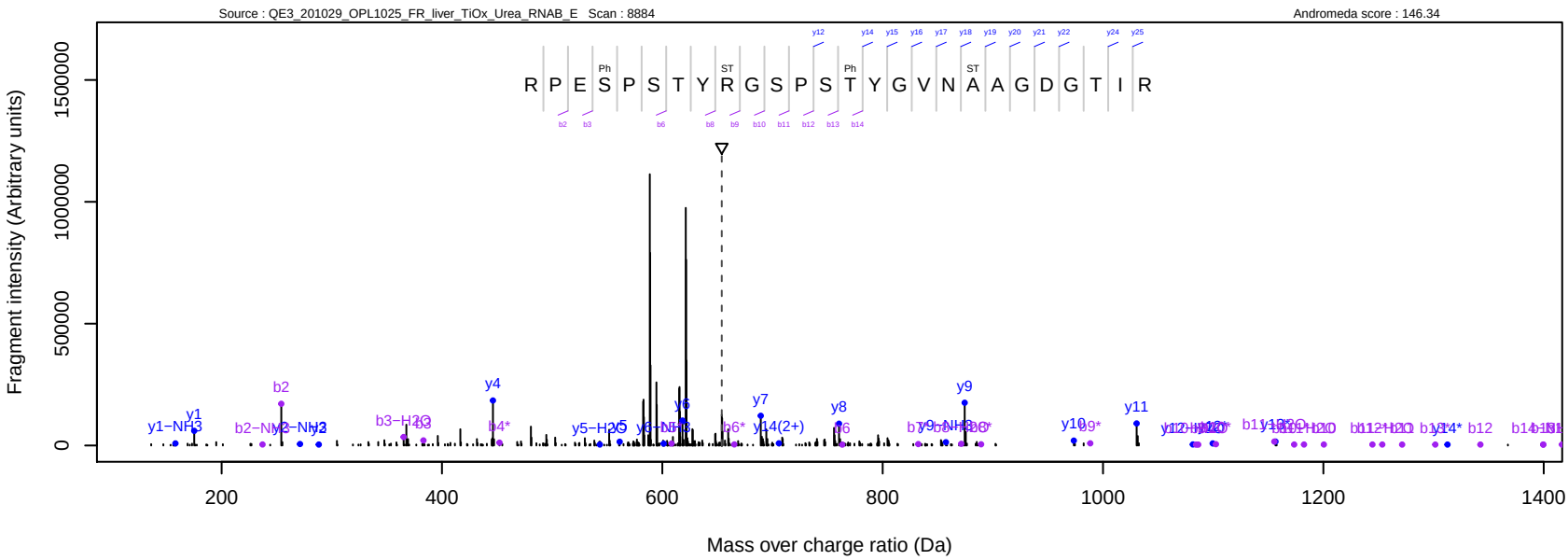
TEARSS(Phospho (STY))DEENGPPSSPDLDR−3+



EM(Oxidation (M))S(Phospho (STY))SLS(Phospho (STY))SEGEVQNR−2+



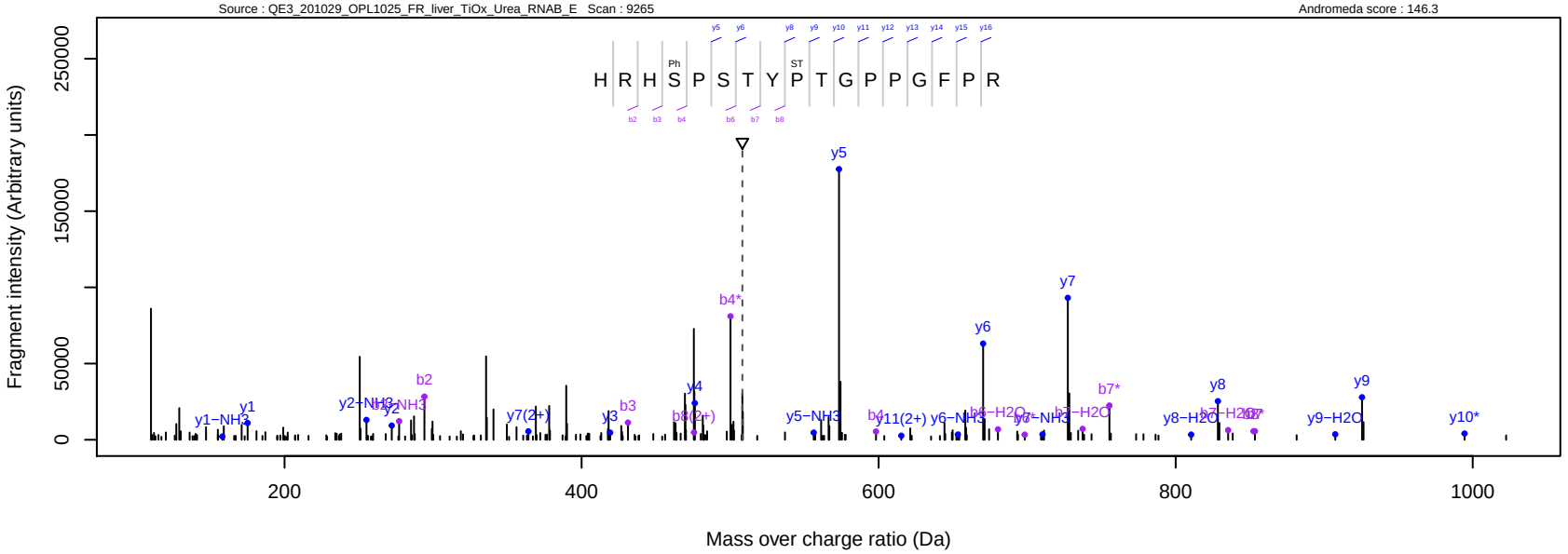
RPES(Phospho (STY))RGS(Phospho (STY))GVNAAGDGTIR−3+



HRHS(Phospho (STY))PTGPPGFPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9265

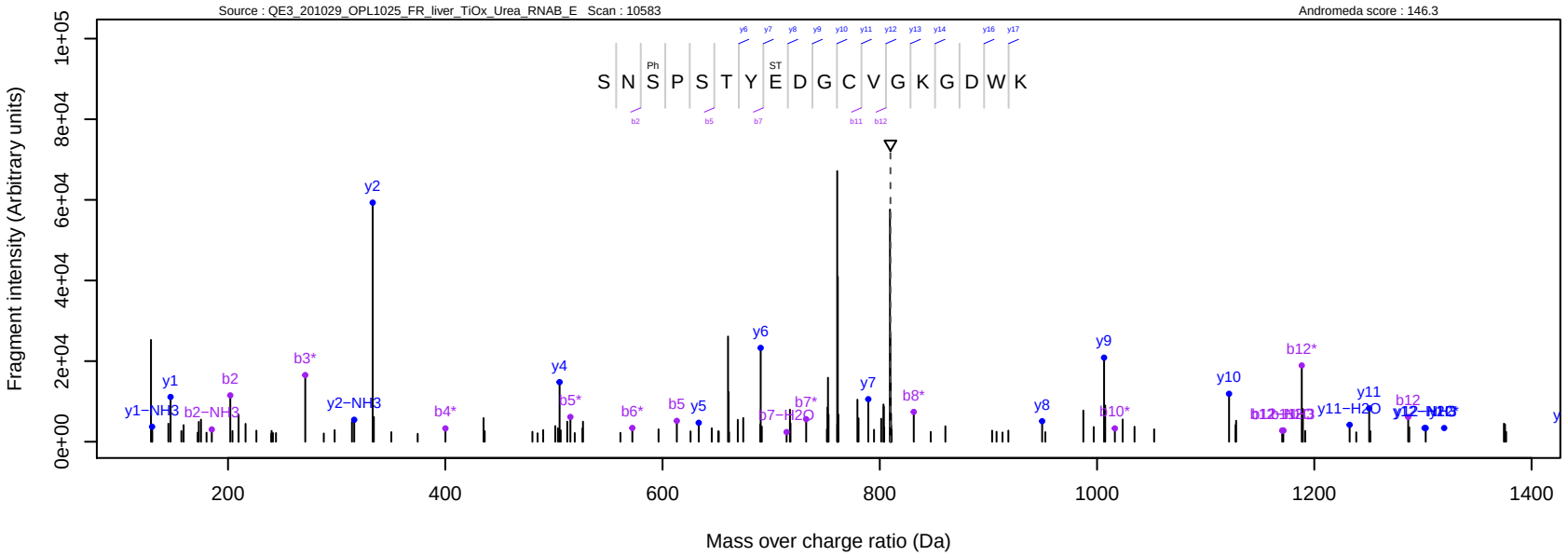
Andromeda score : 146.3



SNS(Phospho (STY))EDGCVGKGDWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10583

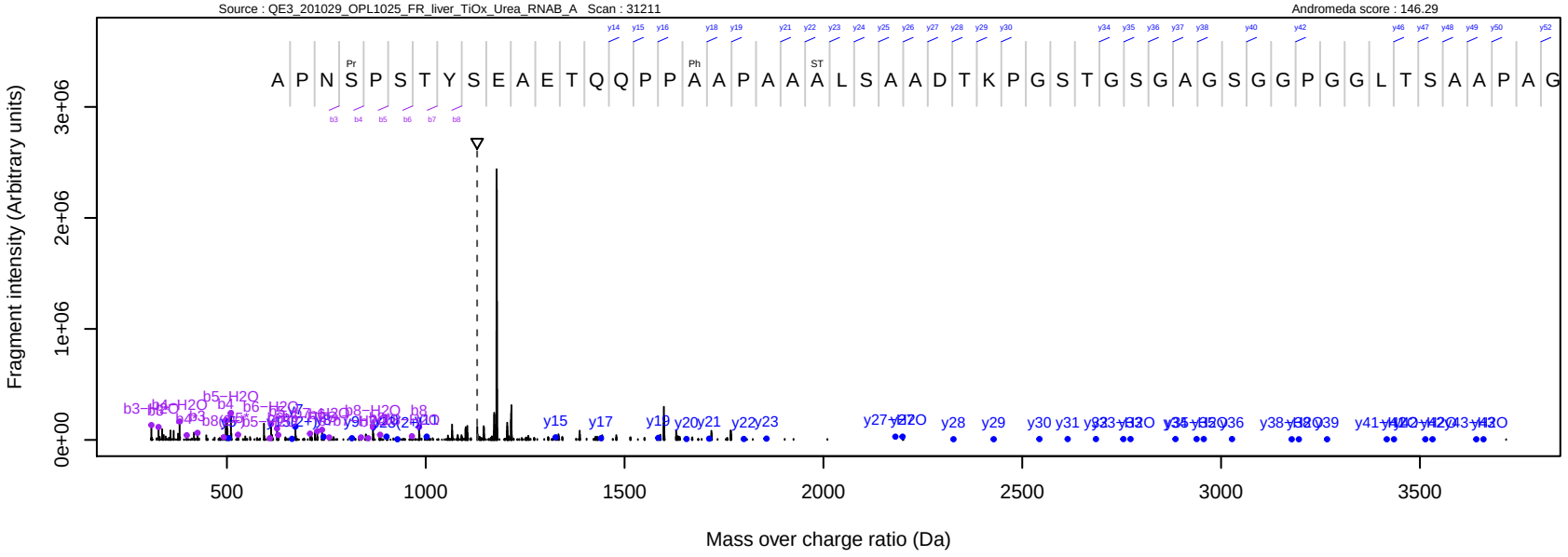
Andromeda score : 146.3



(Acetyl (Protein N−term))S(Phospho (STY))SEAETQQPPAAPAAALSAADTKPGSTGSGAGSGGPGGLTSAAPAGGDKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31211

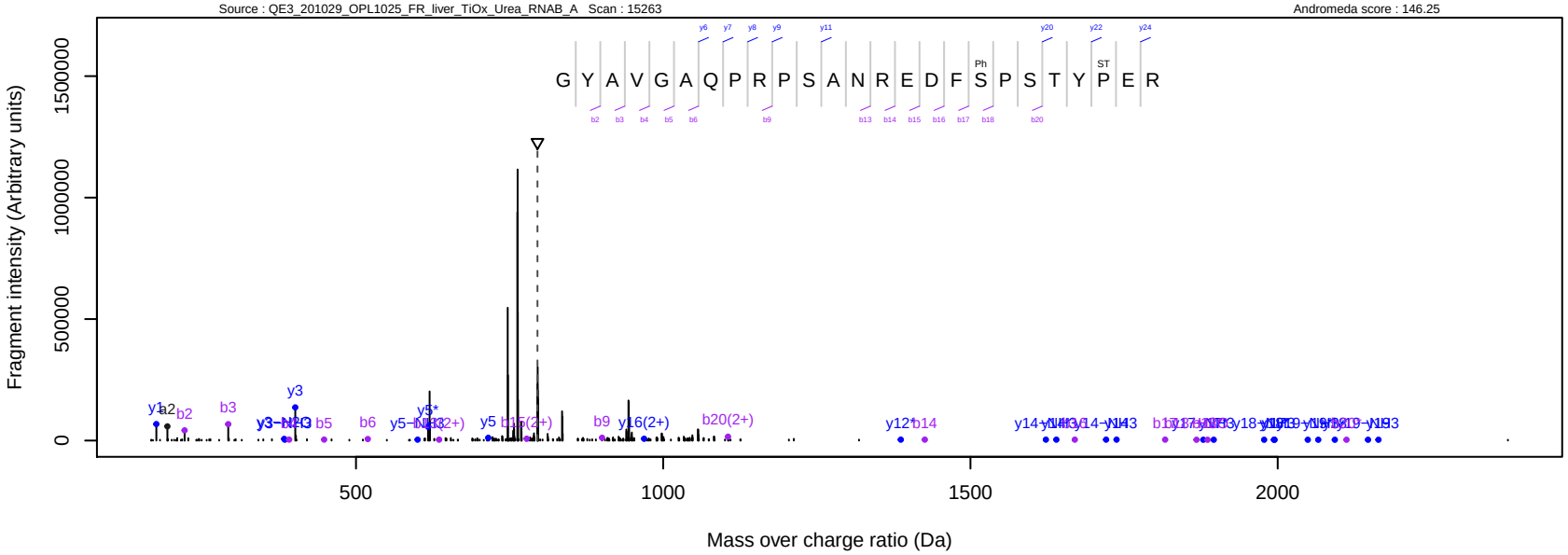
Andromeda score : 146.29



GYAVGAQPRPSANREDFS(Phospho (STY))PER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15263

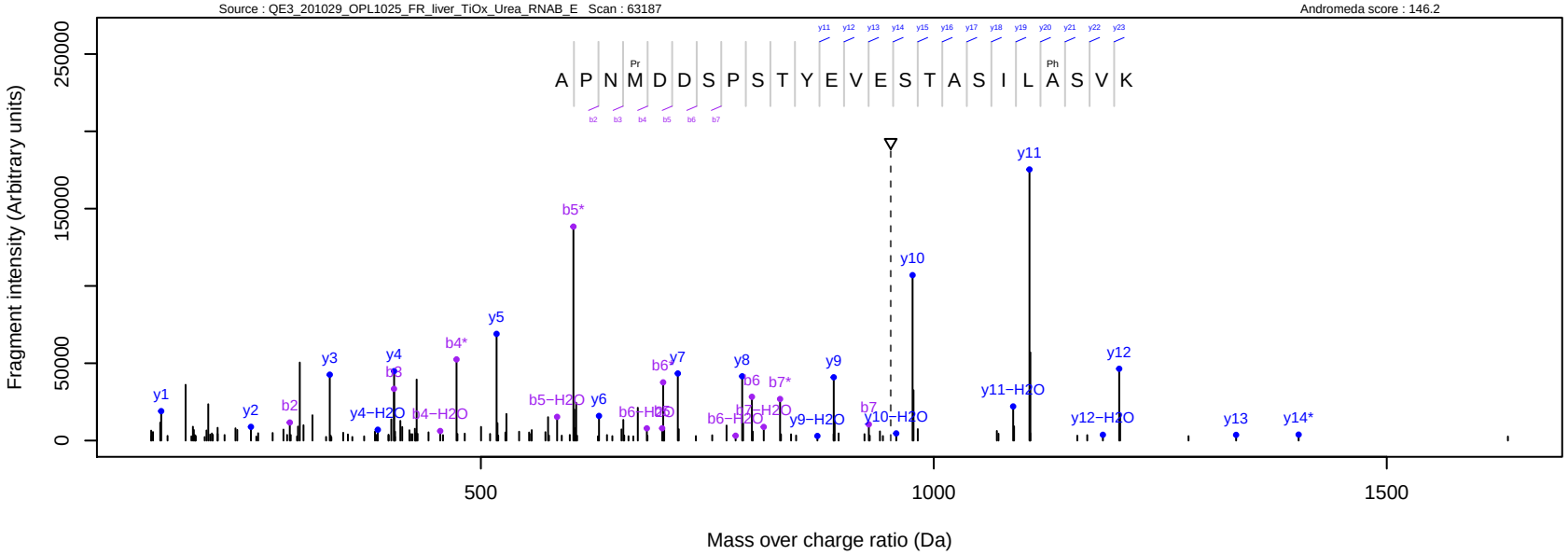
Andromeda score : 146.25



(Acetyl (Protein N−term))MDDS(Phospho (STY))EVESTASILASVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63187

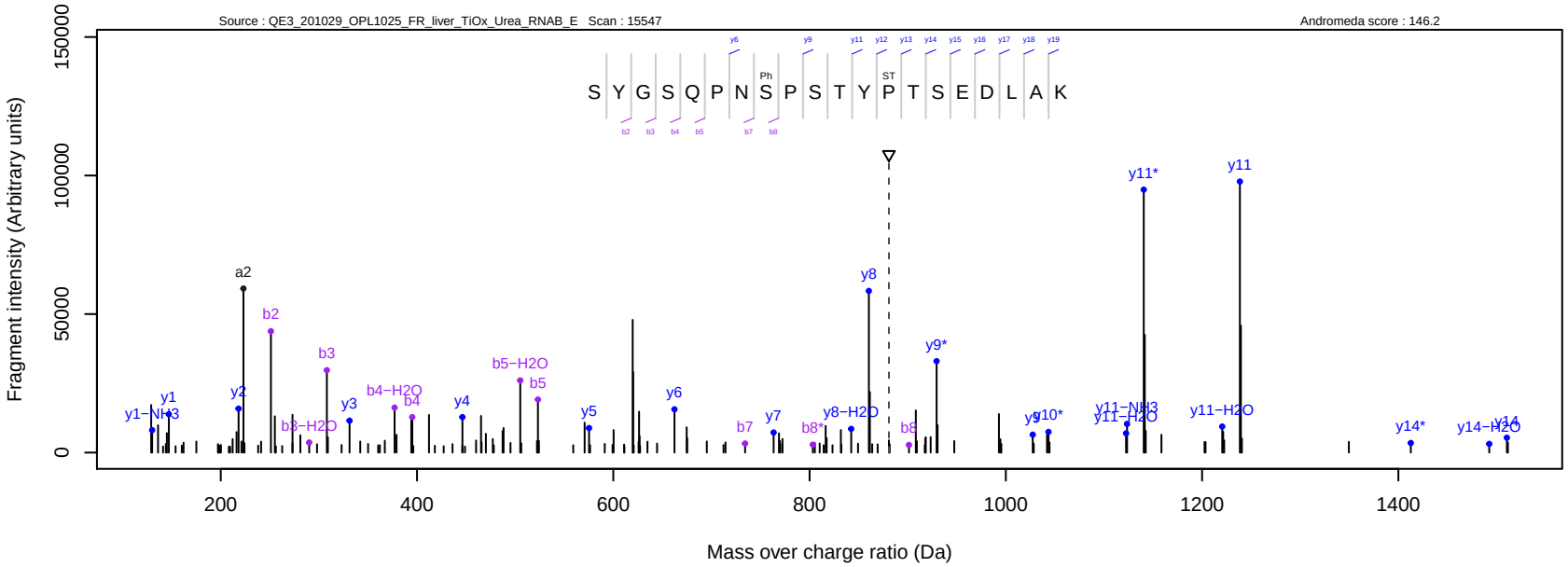
Andromeda score : 146.2

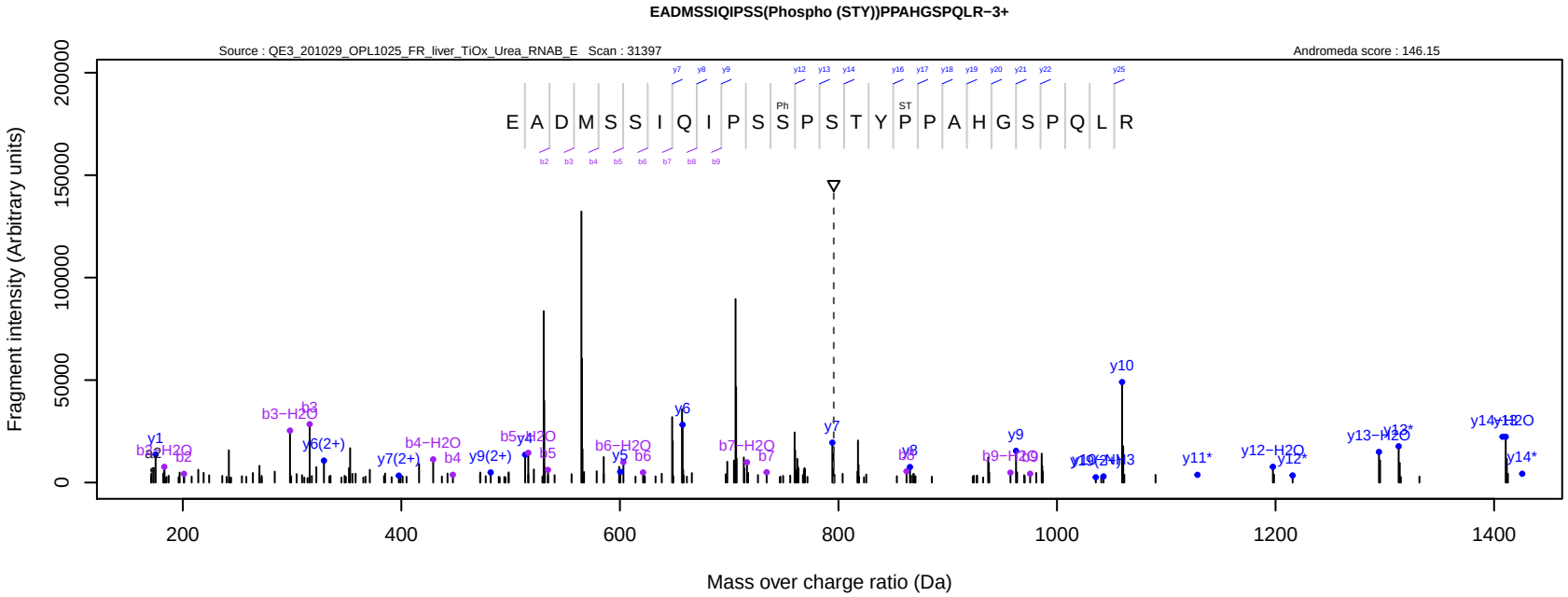


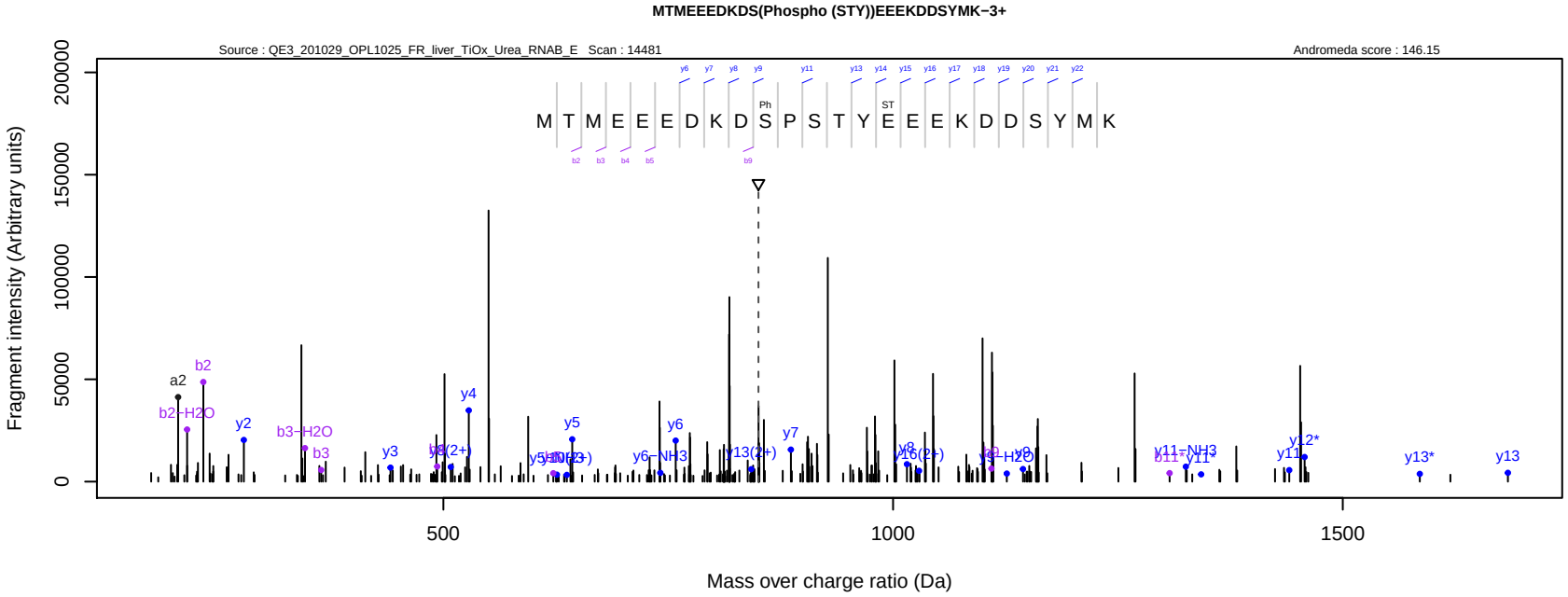
SYGSQPNS(Phospho (STY))PTSEDLAK−2+

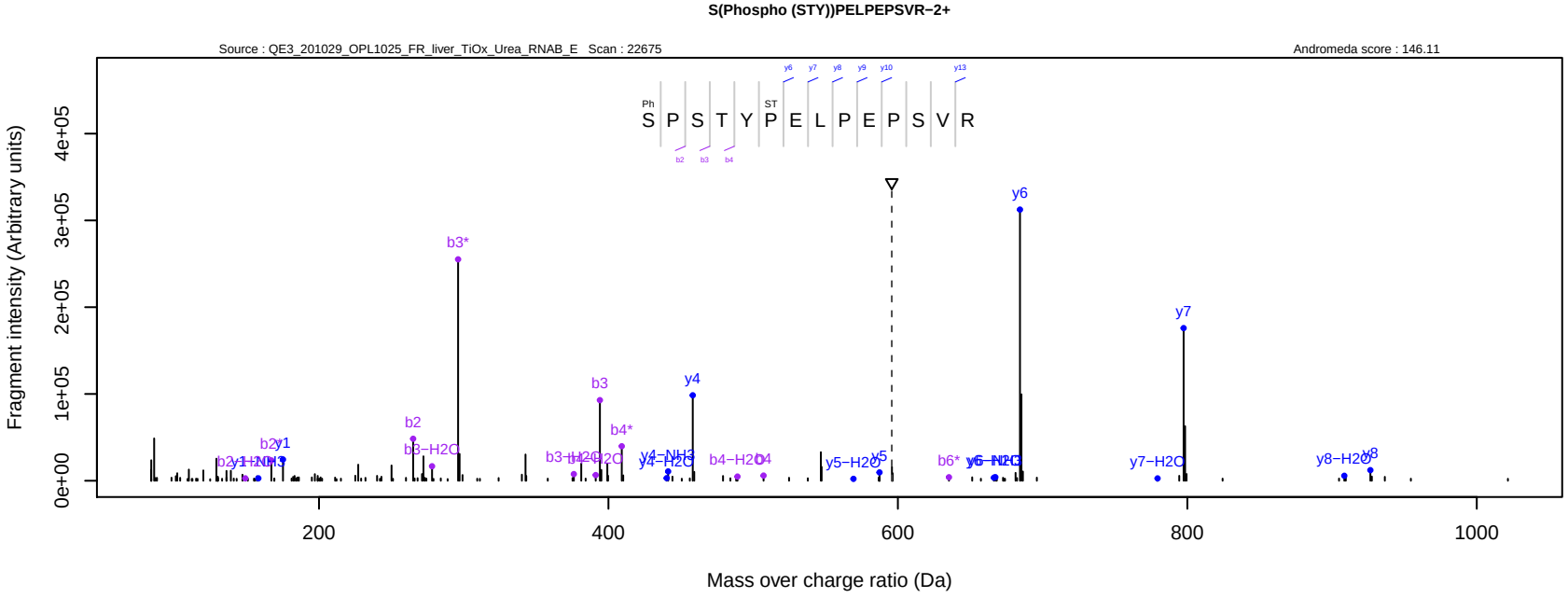
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15547

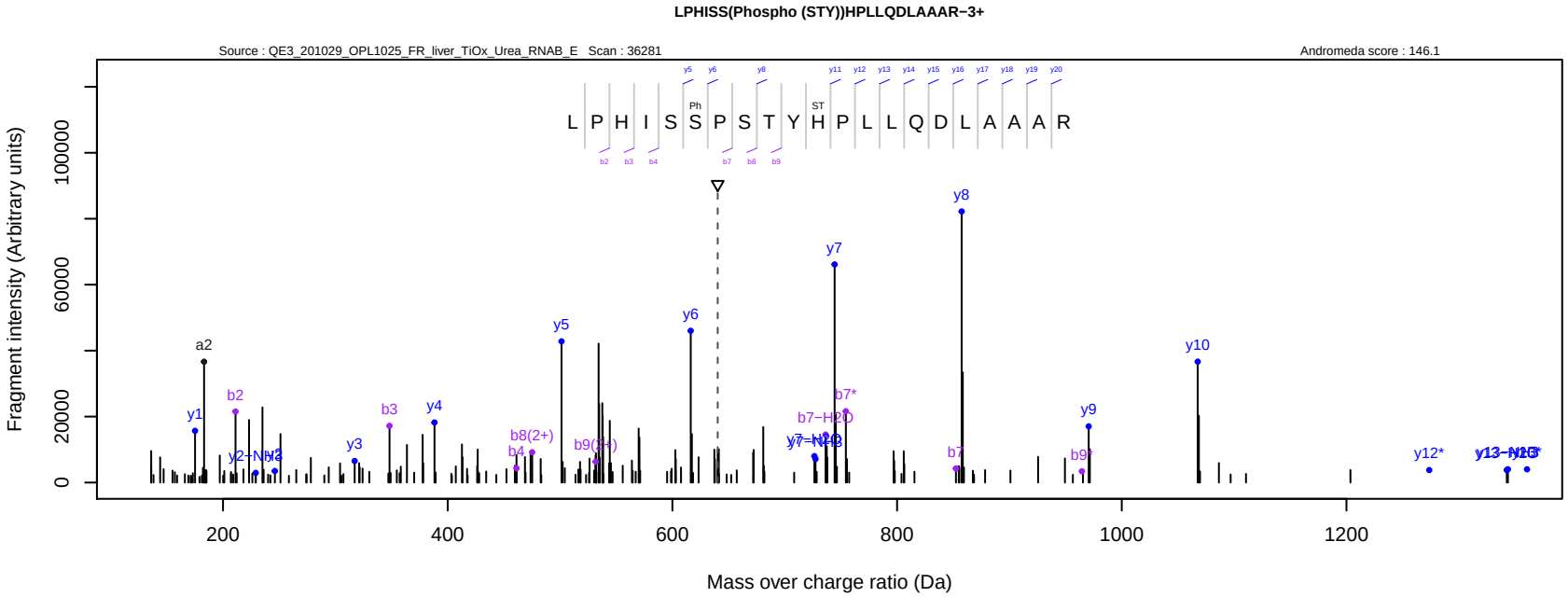
Andromeda score : 146.2

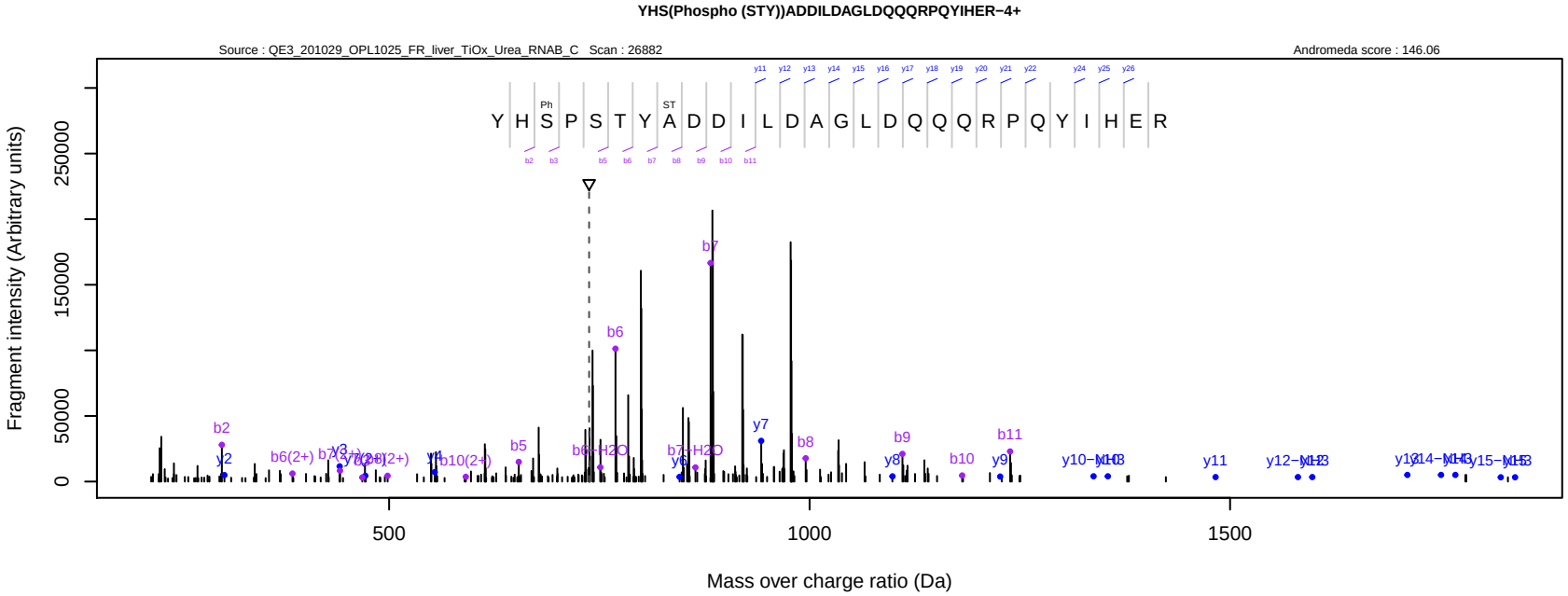


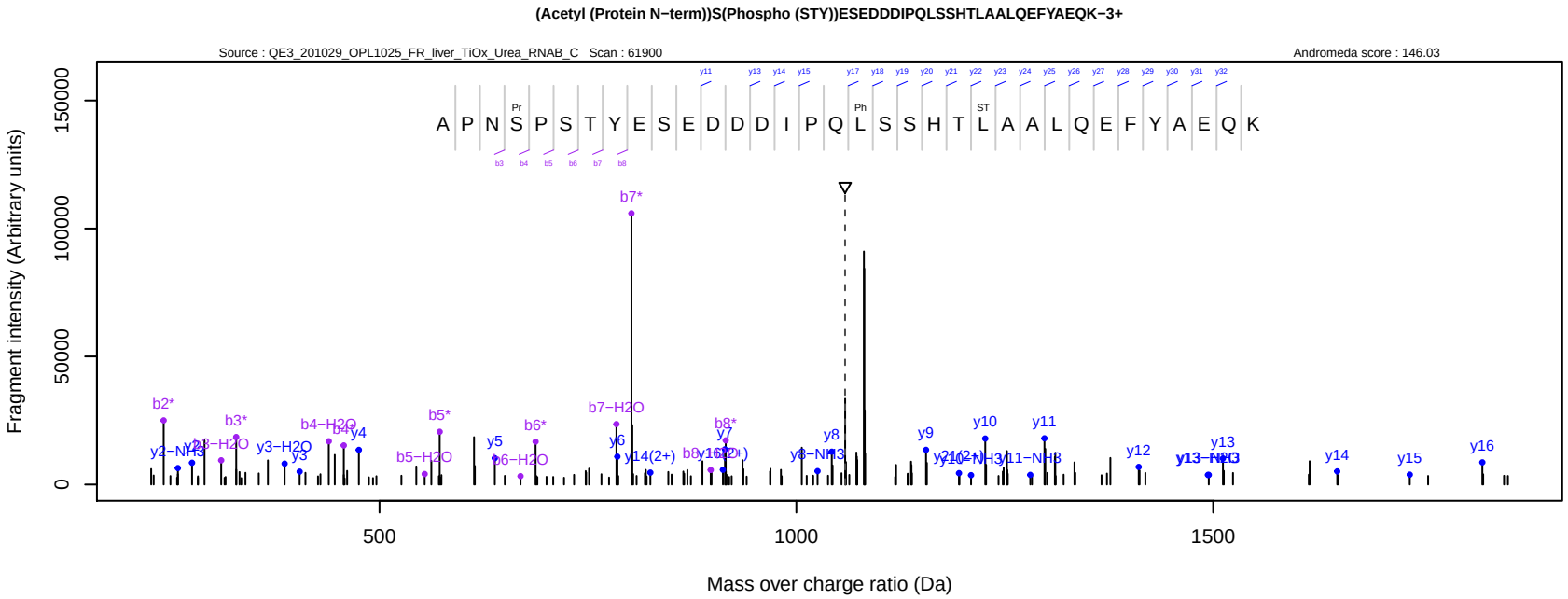

EADMSSIQIPSSPSTYPPAHGSPQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31397
Andromeda score : 146.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MTMEEEDKDS(Phospho (STY))EEEKDDSYMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14481
Andromeda score : 146.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

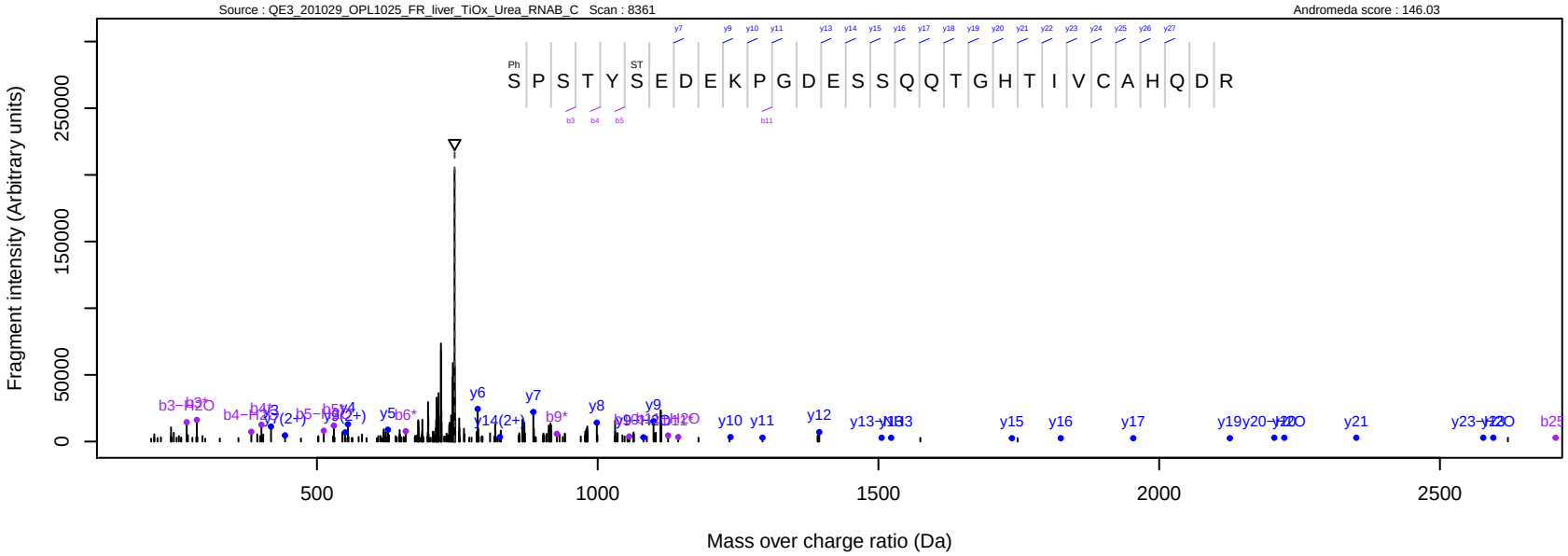

S(Phospho (STY))PELPEPSVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22675
Andromeda score : 146.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPHISS(Phospho (STY))HPLLQDLAAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36281
Andromeda score : 146.1
L P H I S S P S T Y H P L L Q D L A A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

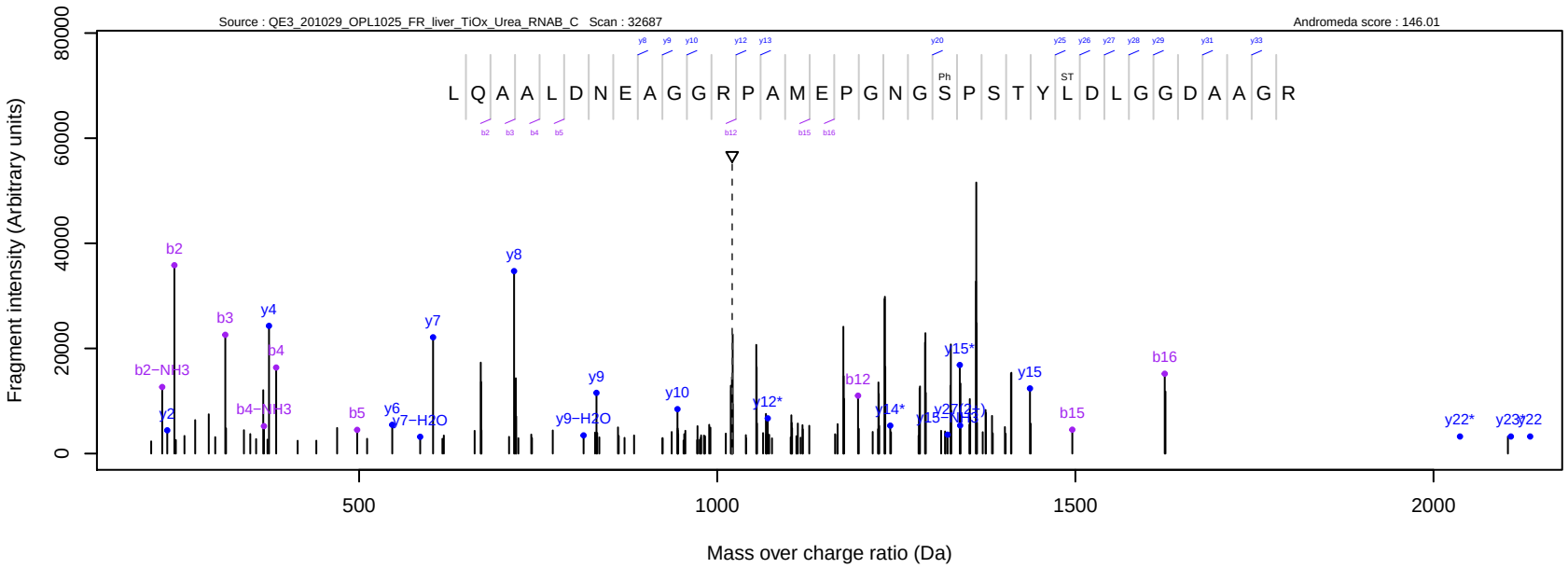

YHS(Phospho (STY))ADDILDAGLDQQQRPQYIHER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26882
Andromeda score : 146.06
Y H S P S T Y A D D I L D A G L D Q Q Q R P Q Y I H E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))ESEDDDIPQLSSHTLAALQEFYAEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61900
Andromeda score : 146.03
A P N S P S T Y E S E D D D I P Q L S S H T L A A L Q E F Y A E Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

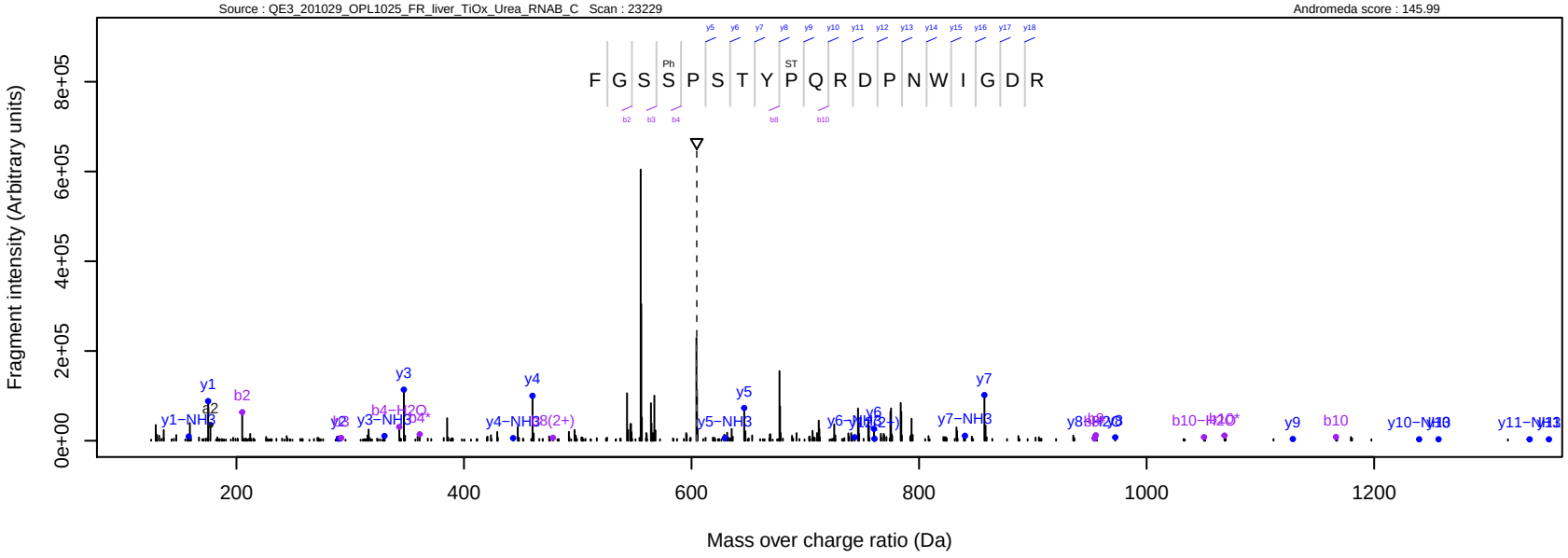
S(Phospho (STY))SEDEKPGDESSQQTGHTIVCAHQDR−4+

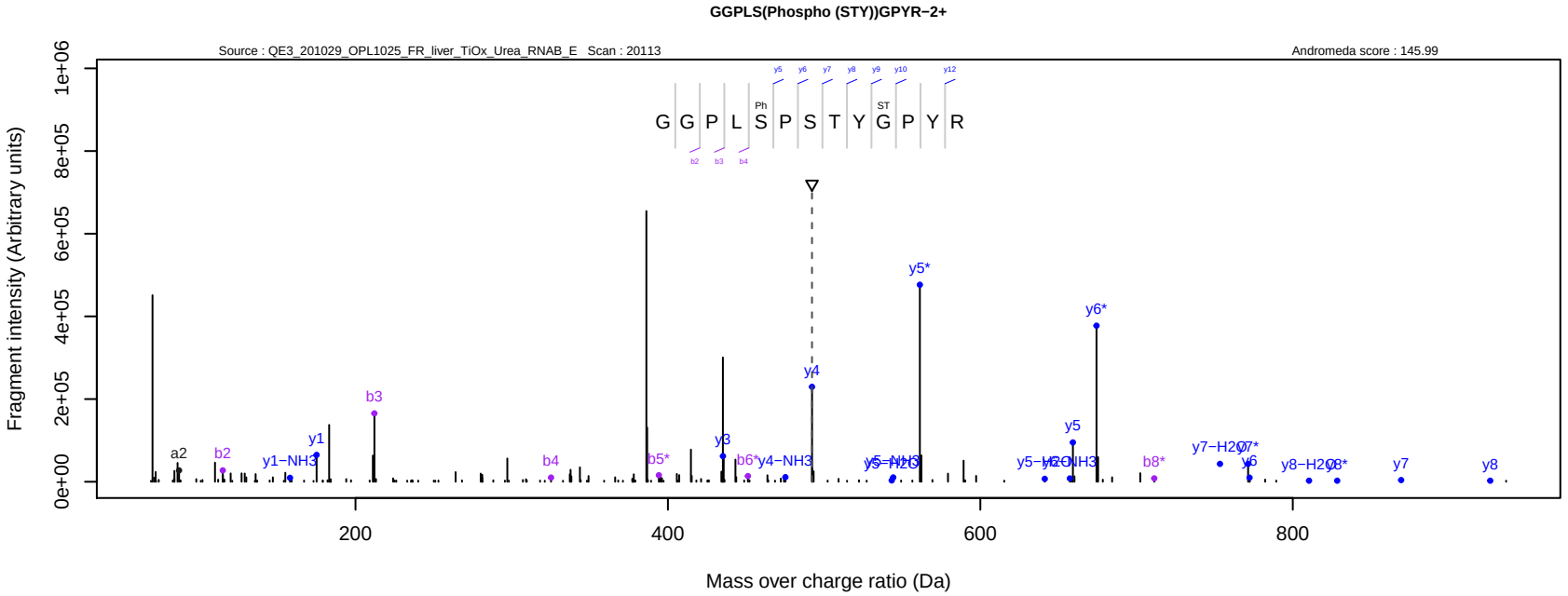


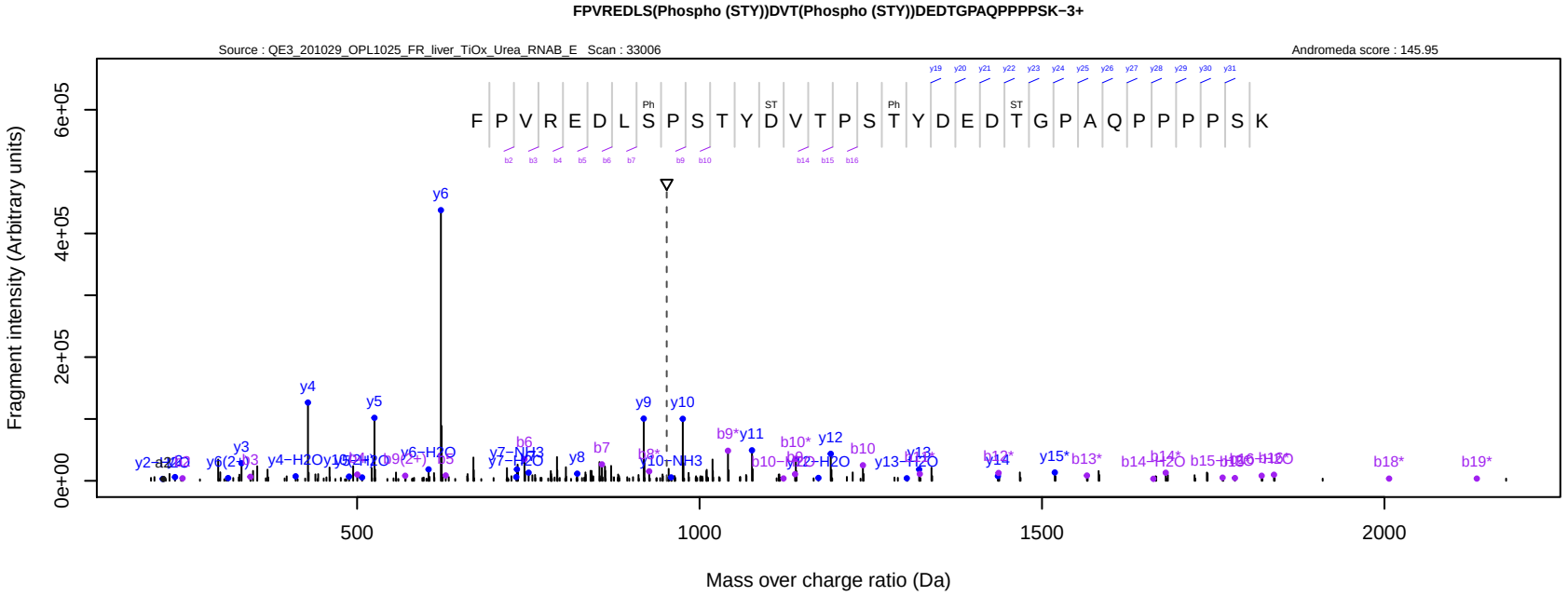
LQAALDNEAGGRPAMEPGNGS(Phospho (STY))LDLGGDAAGR−3+

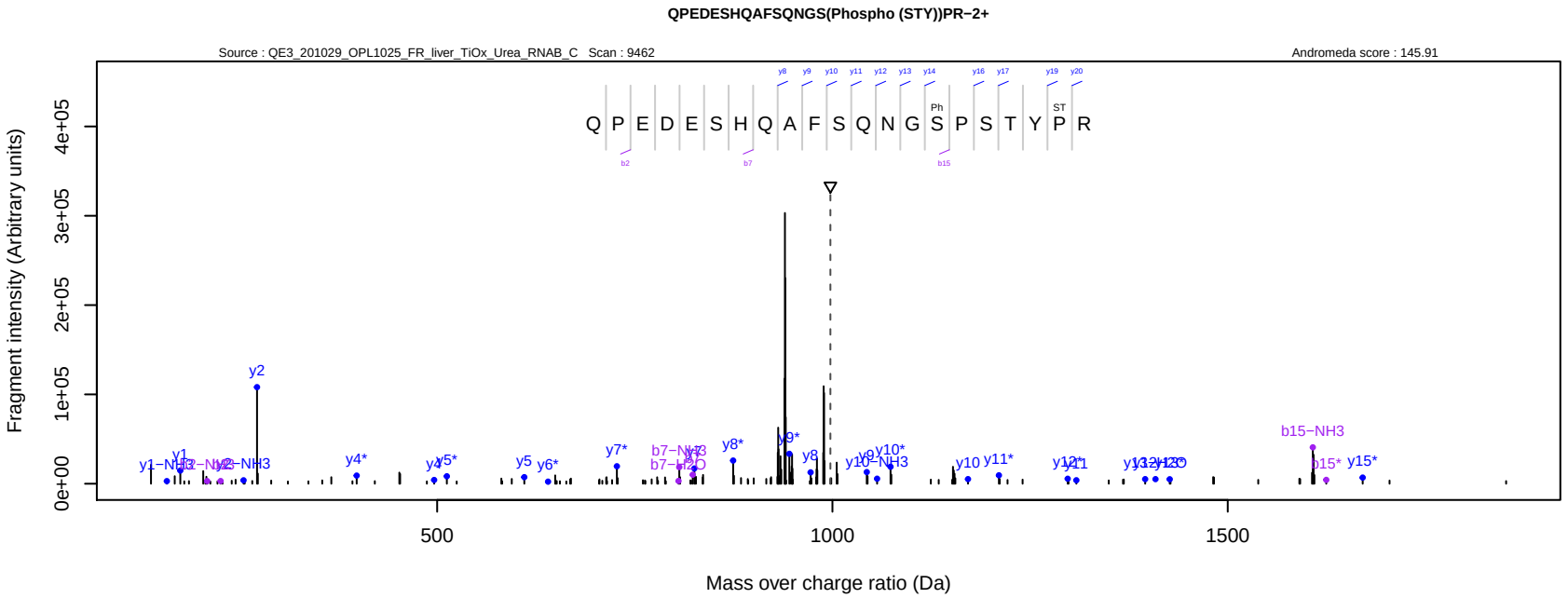


FGSS(Phospho (STY))PQRDPNWIGDR−3+

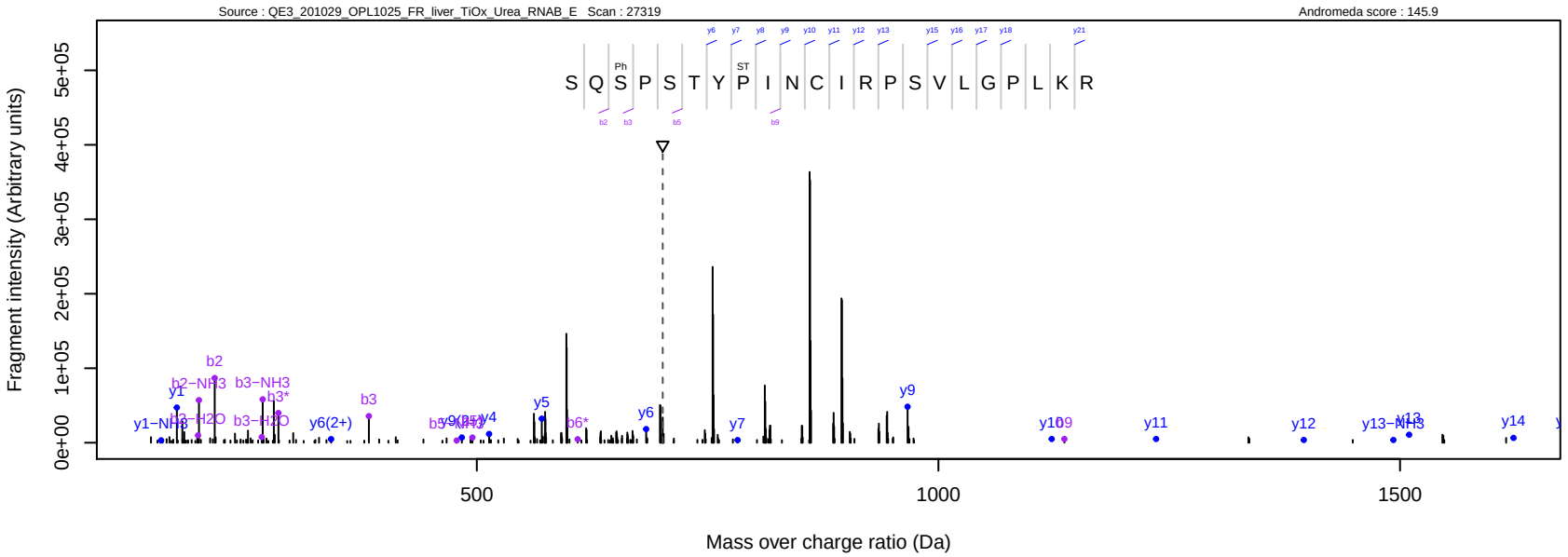



GGPLS(Phospho (STY))GPYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20113
Andromeda score : 145.99
G G P L S P S T Y G P Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

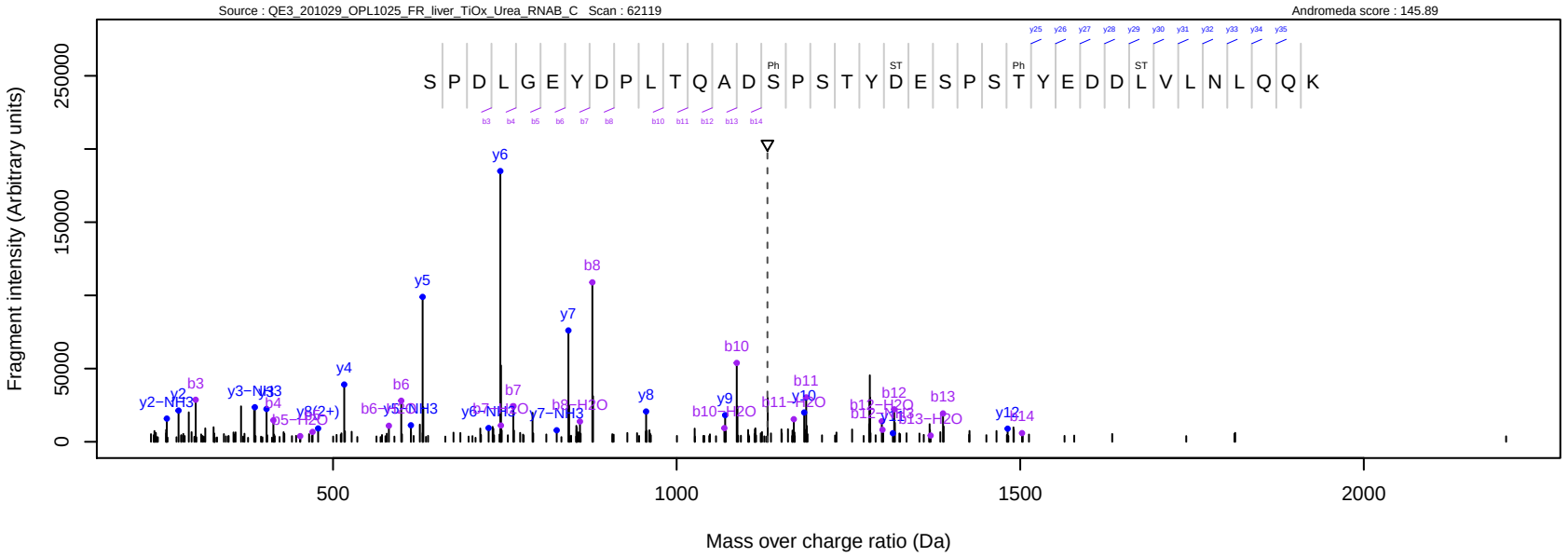

FPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33006
Andromeda score : 145.95
F P V R E D L S P S T Y D V T P S T Y D E D T G P A Q P P P P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QPEDESHQAFSQNGS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9462
Andromeda score : 145.91
Q P E D E S H Q A F S Q N G S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

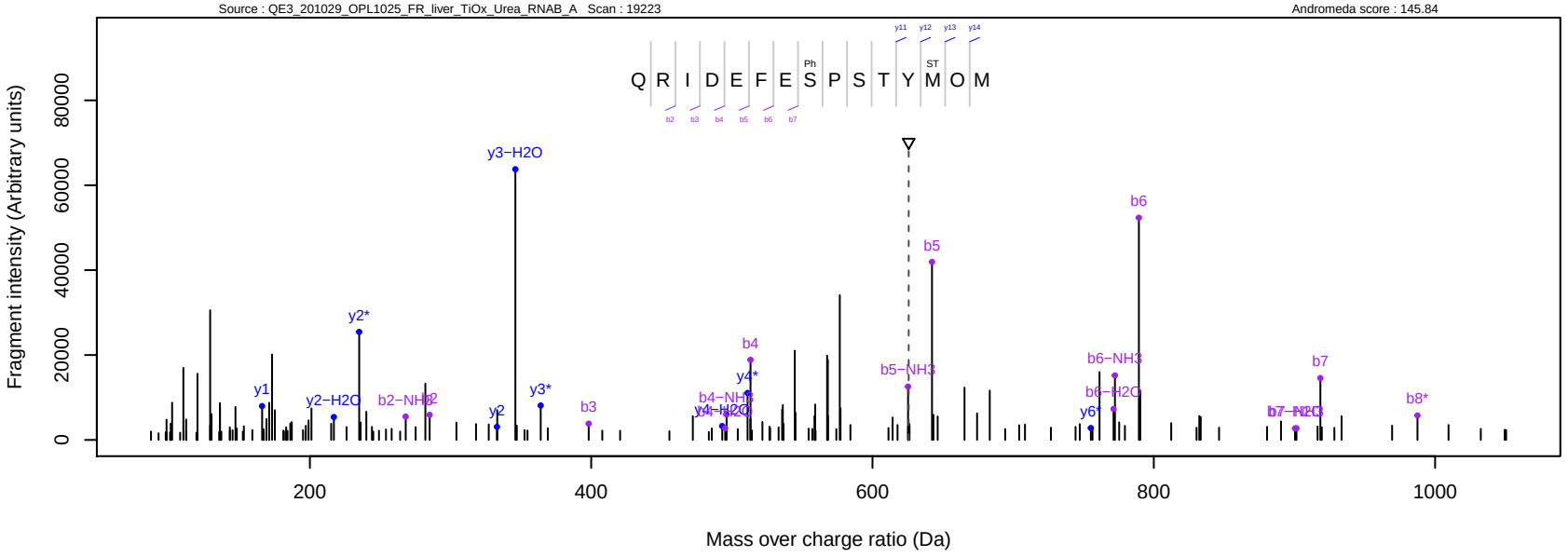
SQS(Phospho (STY))PINCIRPSVLGPLKR−3+



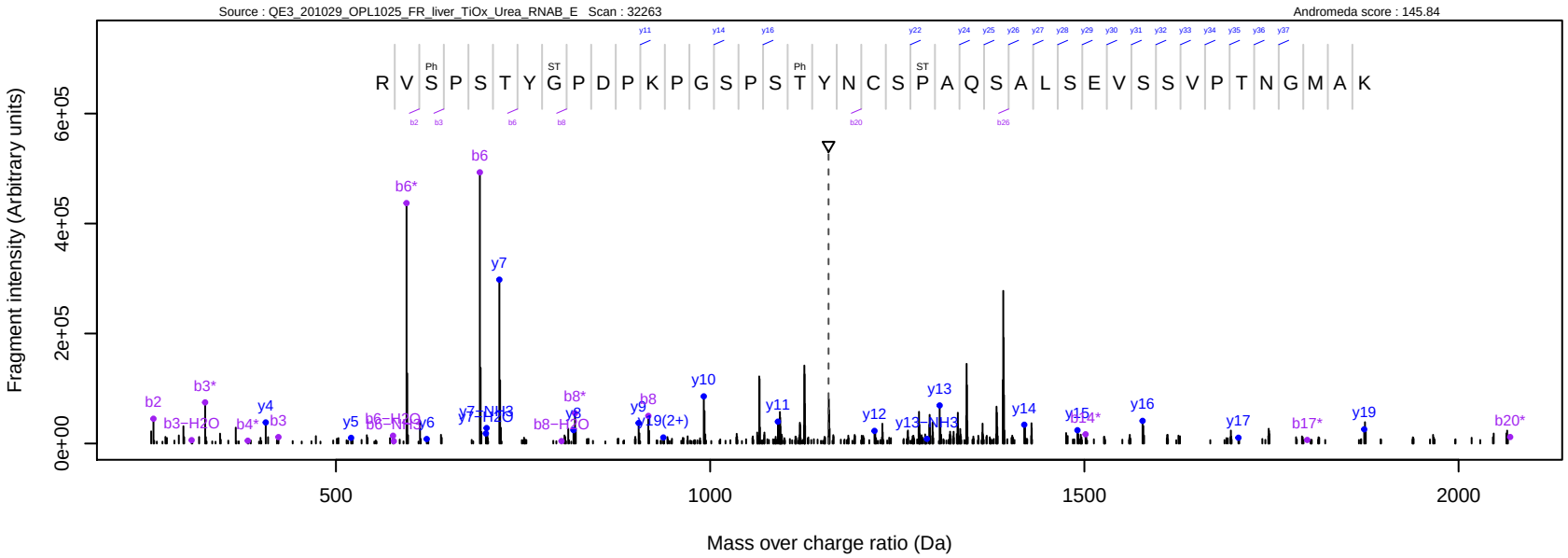
SPDLGEYDPLTQADS(Phospho (STY))DES(Phospho (STY))EDDLVLNLQQK−3+



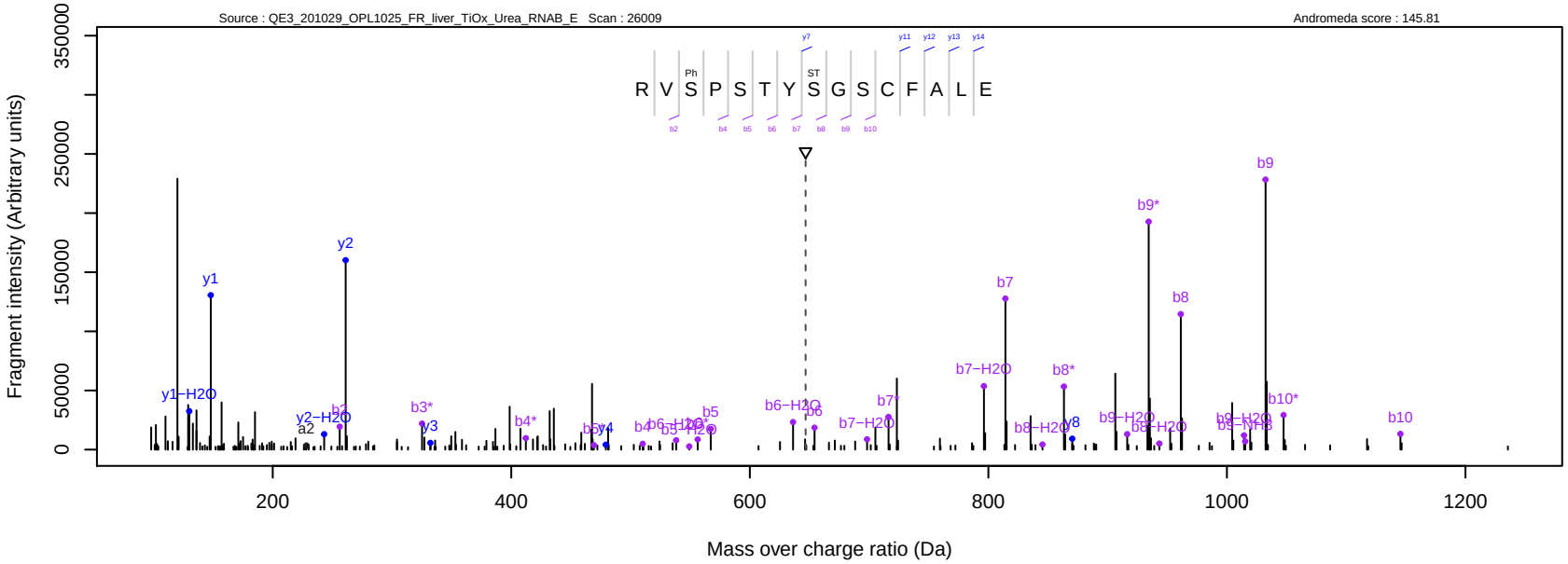
QRIDEFES(Phospho (STY))M(Oxidation (M))−2+



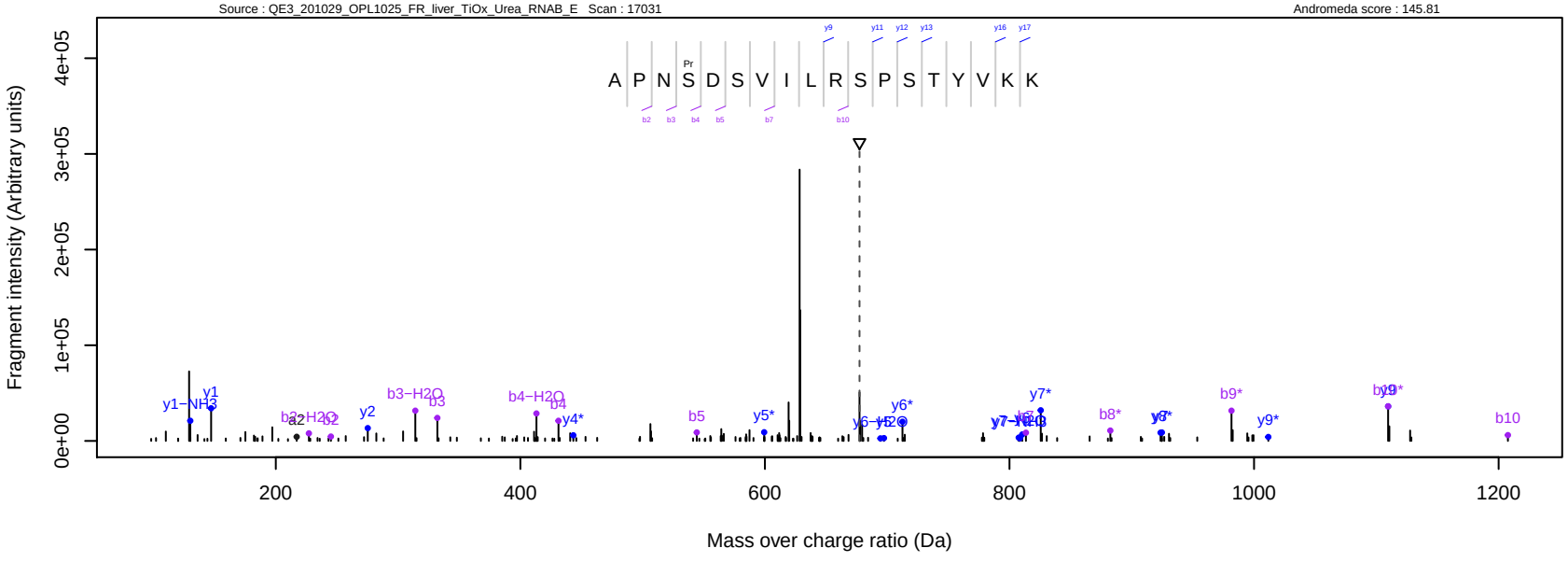
RVS(Phospho (STY))GPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGMAK−3+



RVS(Phospho (STY))SGSCFALE−2+



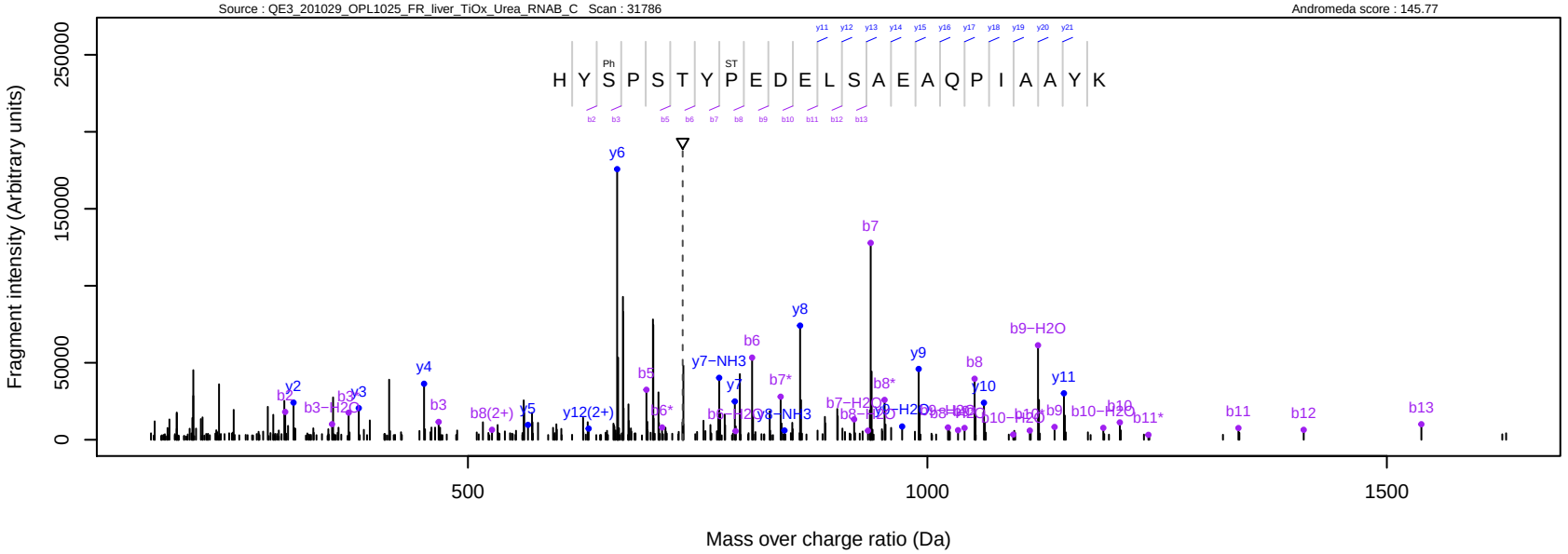
(Acetyl (Protein N−term))SDSVILRS(Phospho (STY))VKK−2+



HYS(Phospho (STY))PEDELSAEAQPIAAYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31786

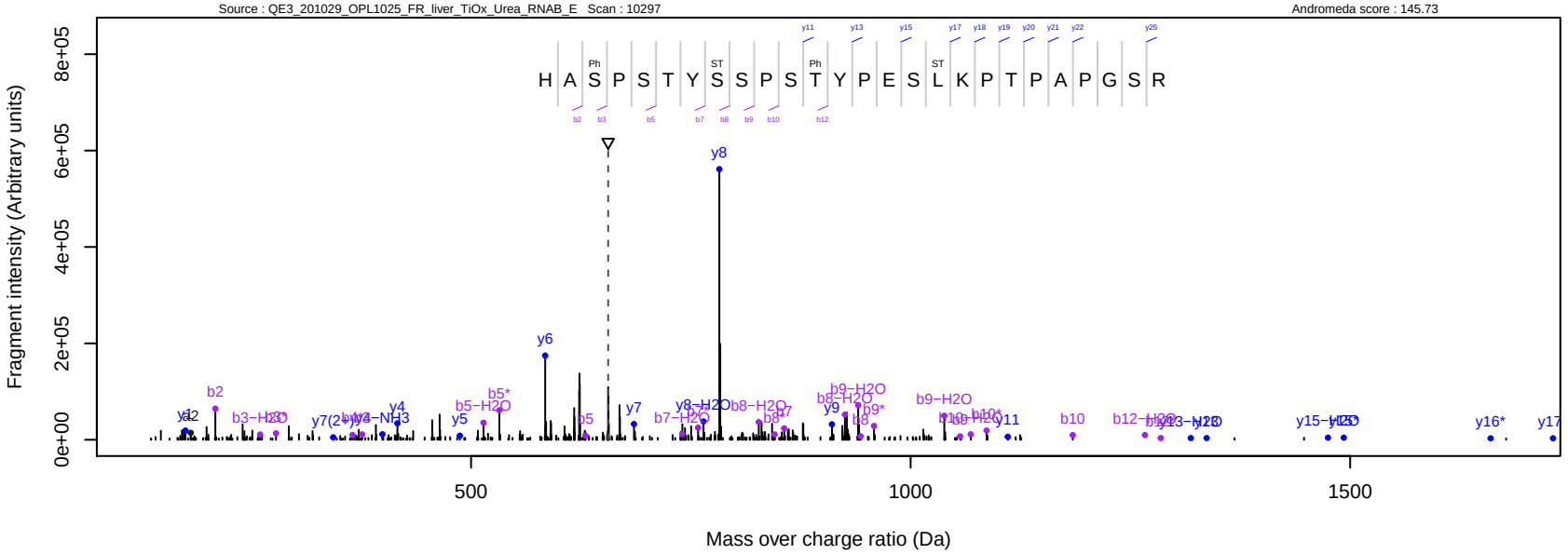
Andromeda score : 145.77



HAS(Phospho (STY))SS(Phospho (STY))PESLKPTPAPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10297

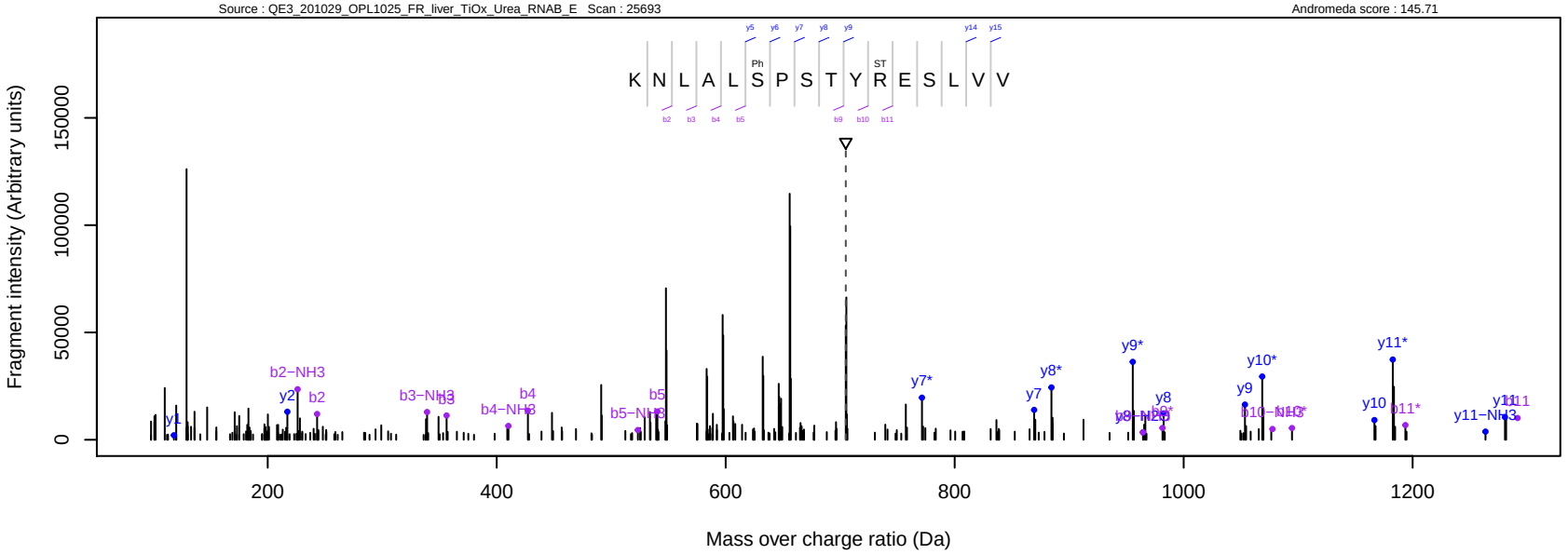
Andromeda score : 145.73

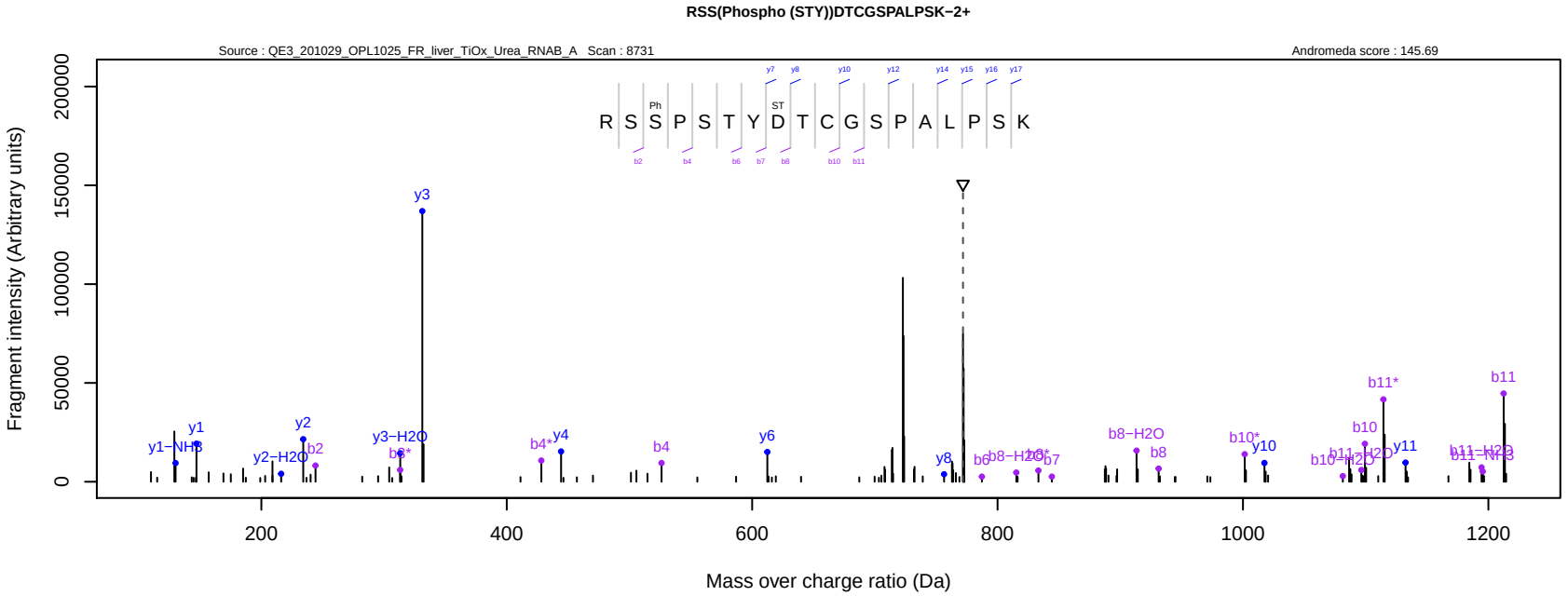


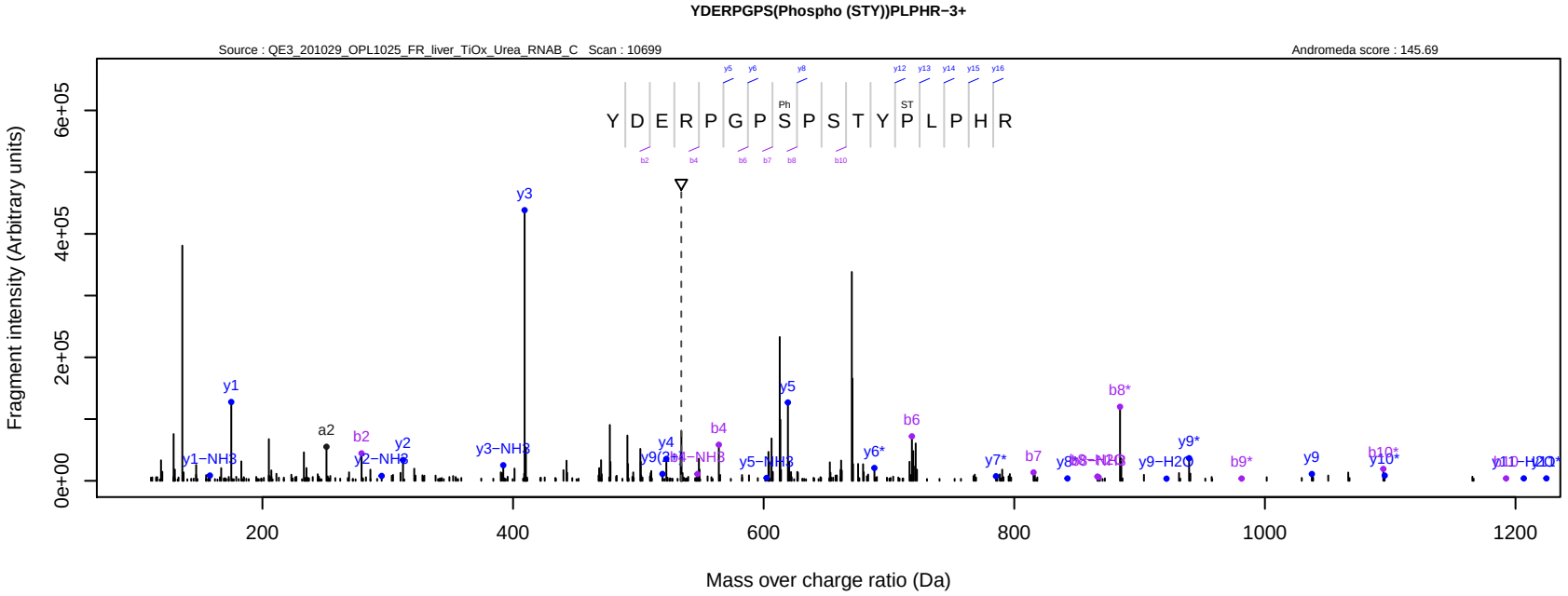
KNLALS(Phospho (STY))RESLVV−2+

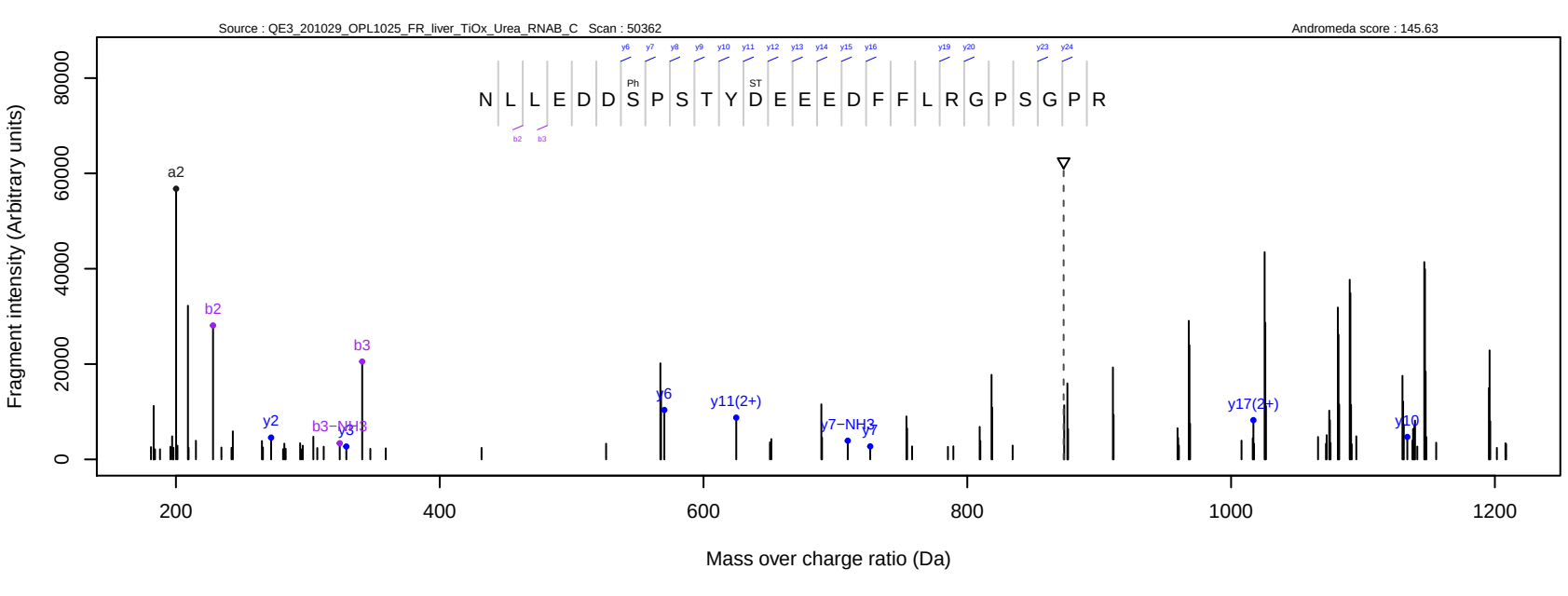
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25693

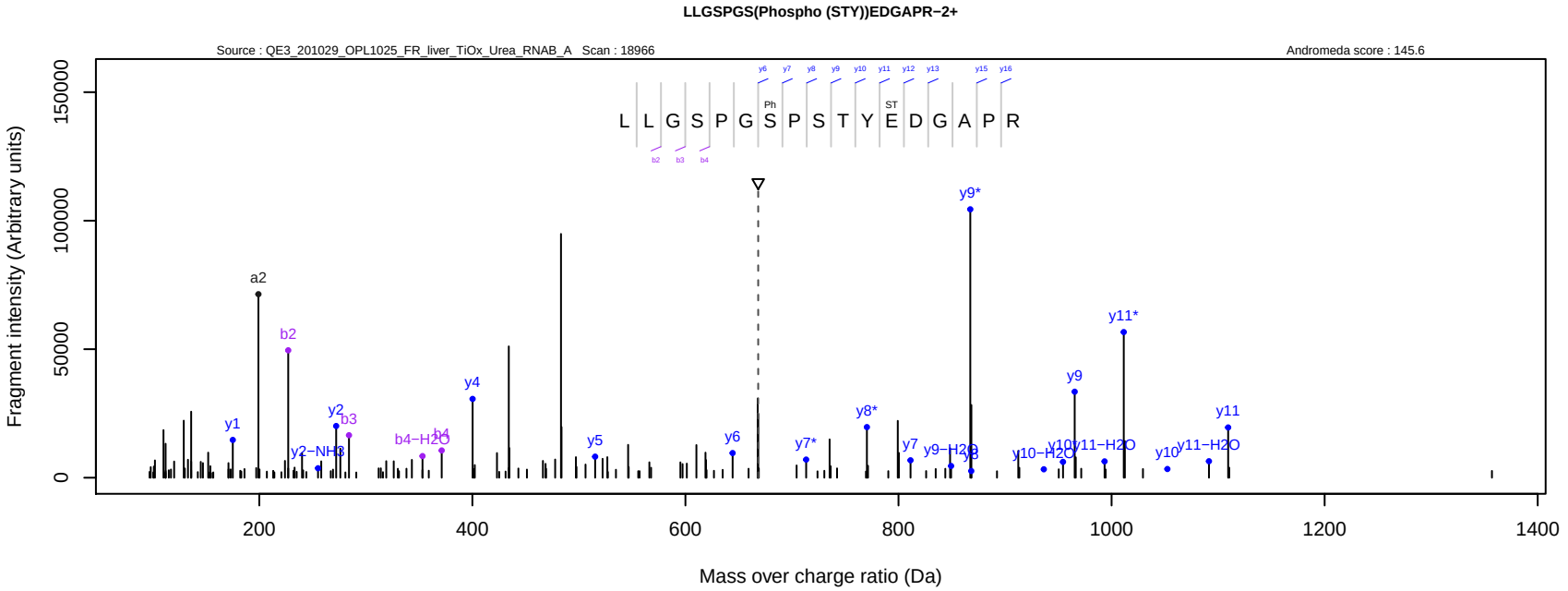
Andromeda score : 145.71

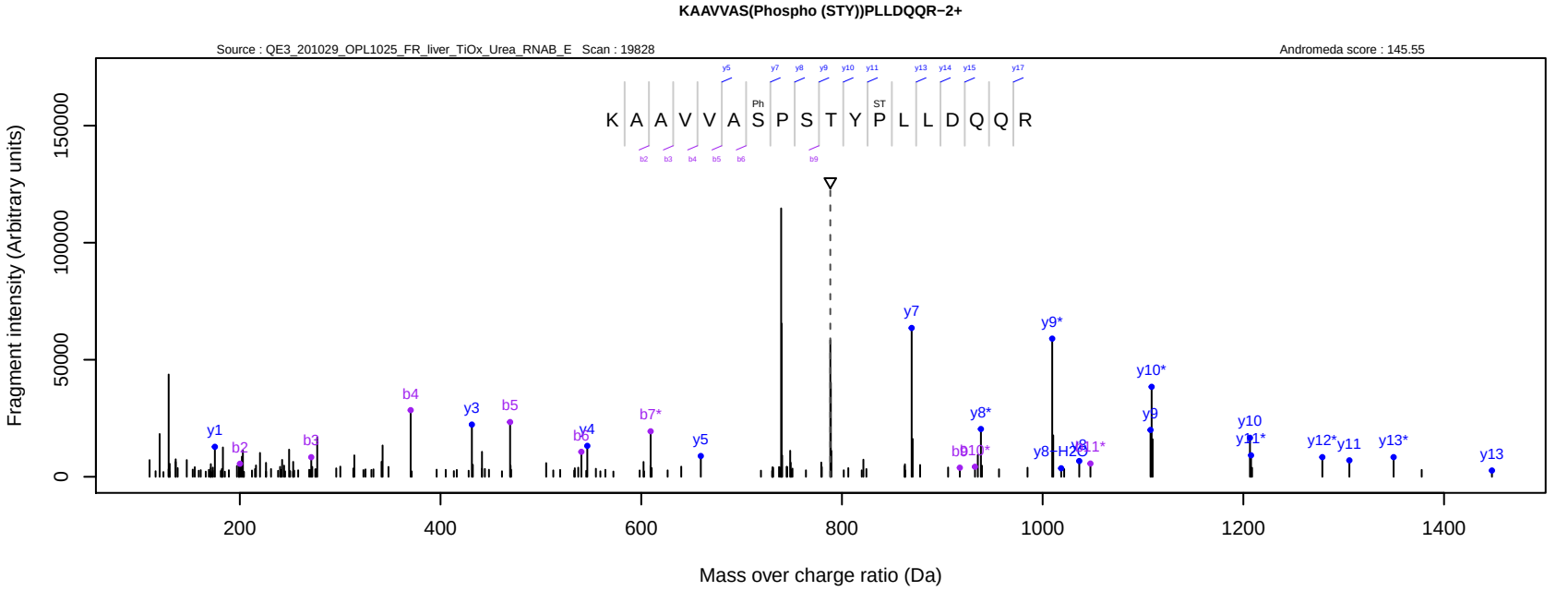


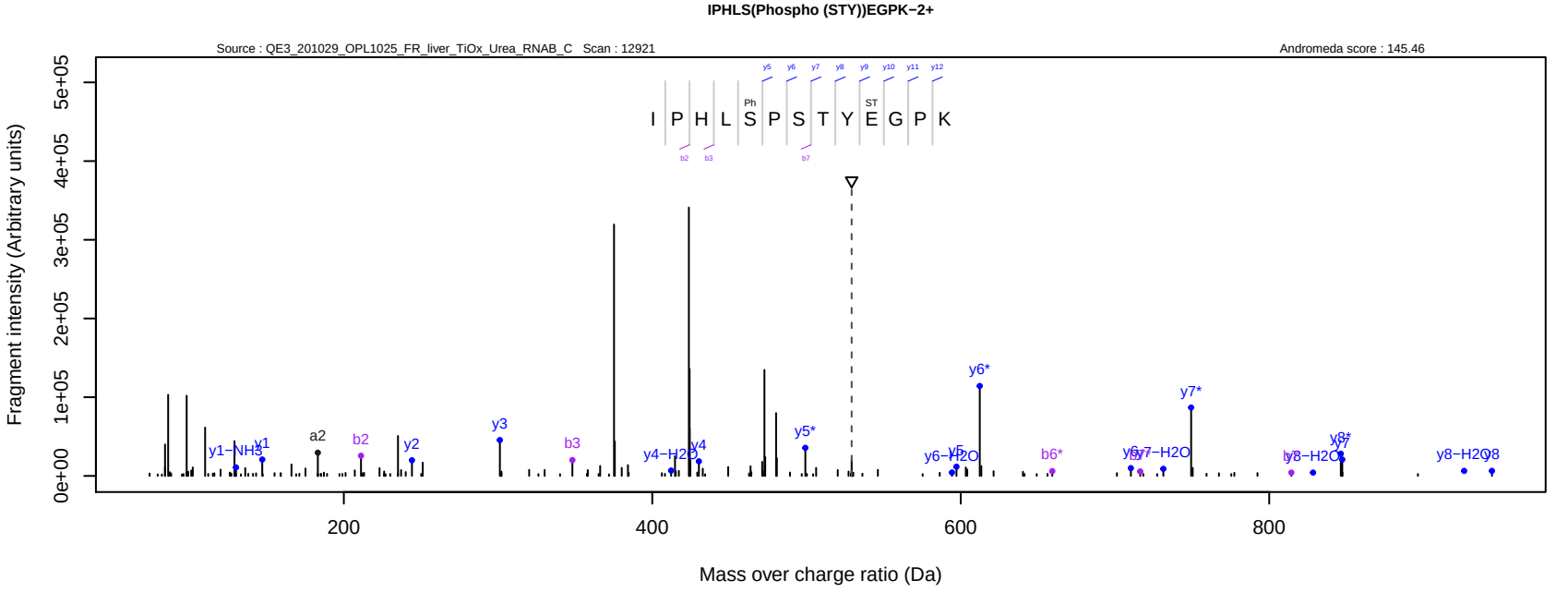

RSS(Phospho (STY))DTCGSPALPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8731
Andromeda score : 145.69
R S S P S T Y D T C G S P A L P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YDERPGPS(Phospho (STY))PLPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10699
Andromeda score : 145.69
Y D E R P G P S P S T Y P L P H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50362
Andromeda score : 145.63
N L L E D D S P S T Y D E E E D F F L R G P S G P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLGSPGS(Phospho (STY))EDGAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18966
Andromeda score : 145.6
L L G S P G S P S T Y E D G A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

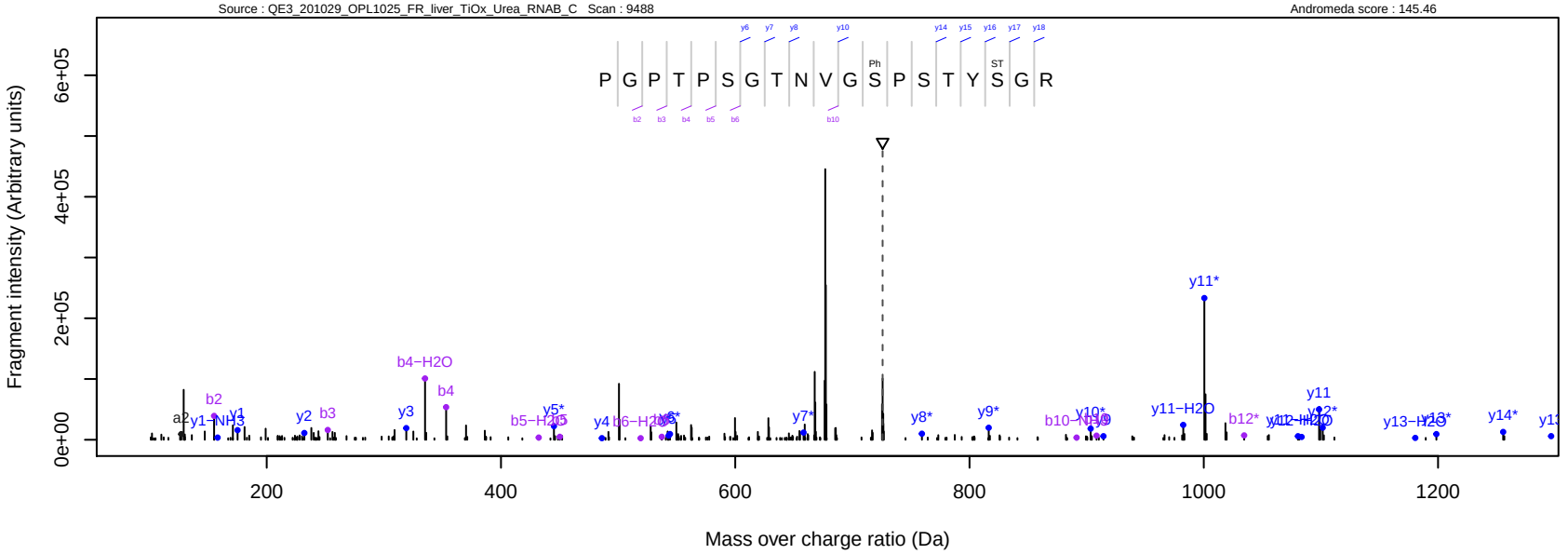

KAAVVAS(Phospho (STY))PLLDQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19828
Andromeda score : 145.55
K A A V V A S P S T Y P L L D Q Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IPHLS(Phospho (STY))EGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12921
Andromeda score : 145.46
I P H L S P S T Y E G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PGPTPSGTNVGS(Phospho (STY))SGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9488

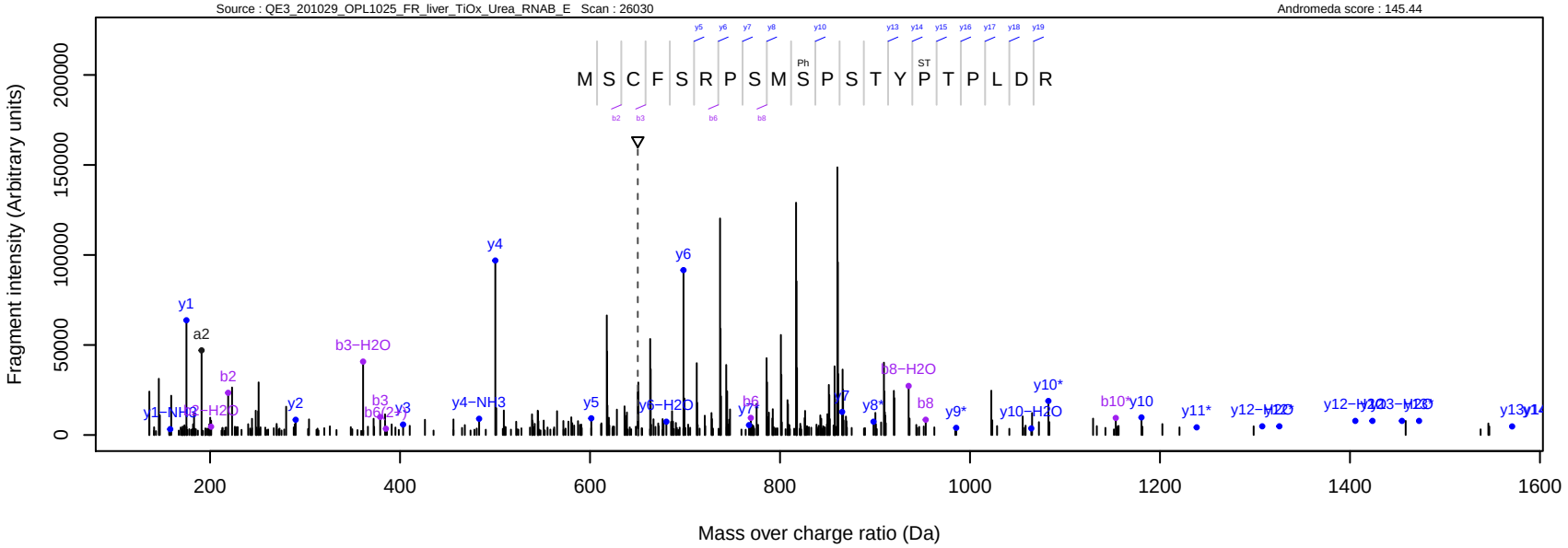
Andromeda score : 145.46



MSCFSRPSMS(Phospho (STY))PTPLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26030

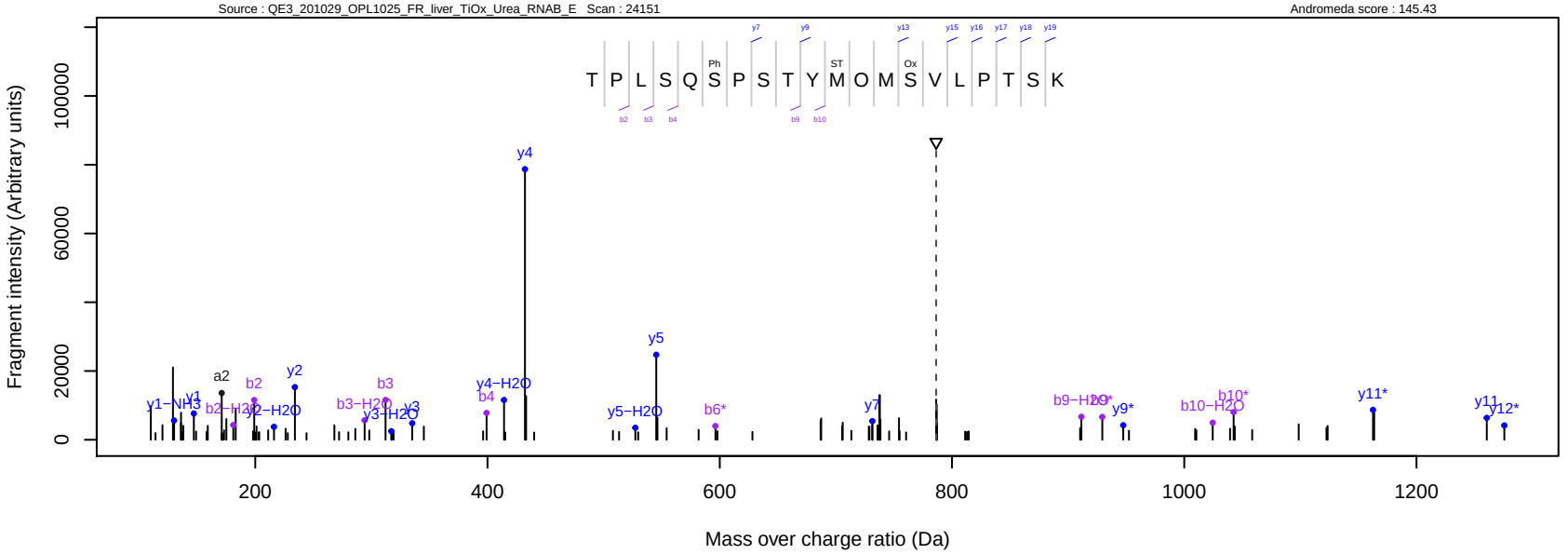
Andromeda score : 145.44

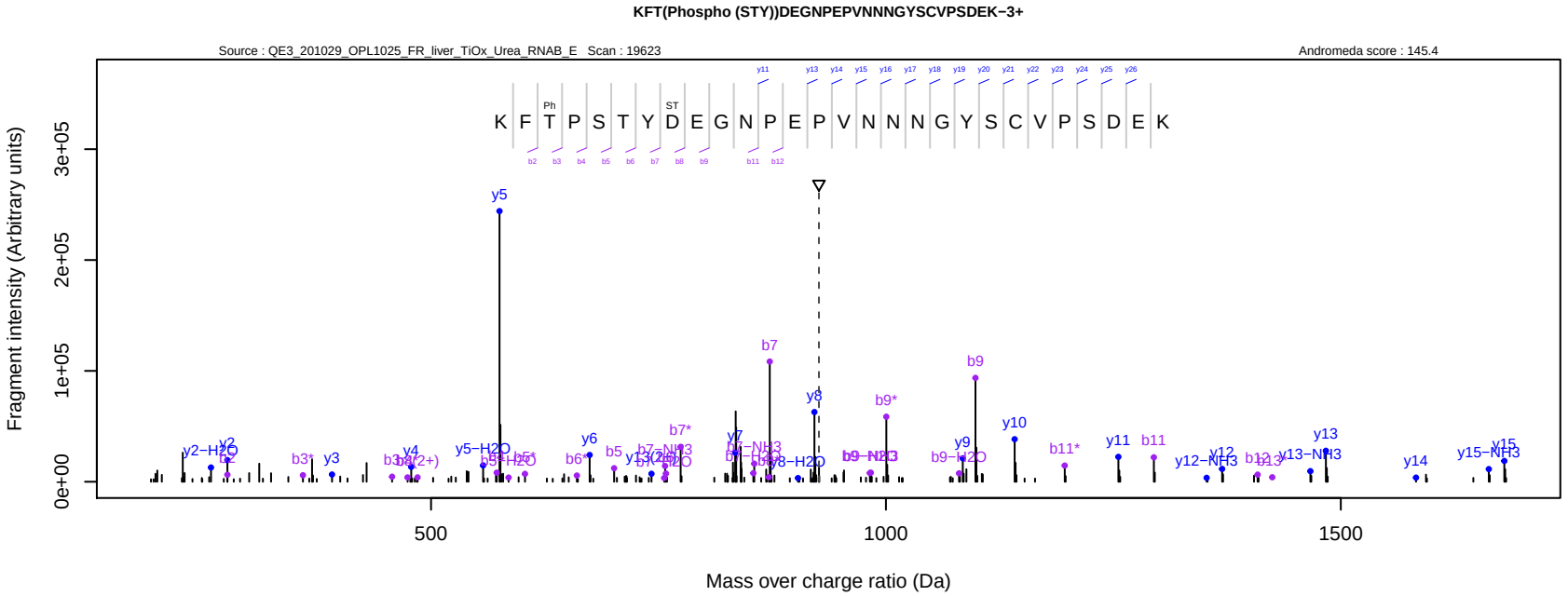


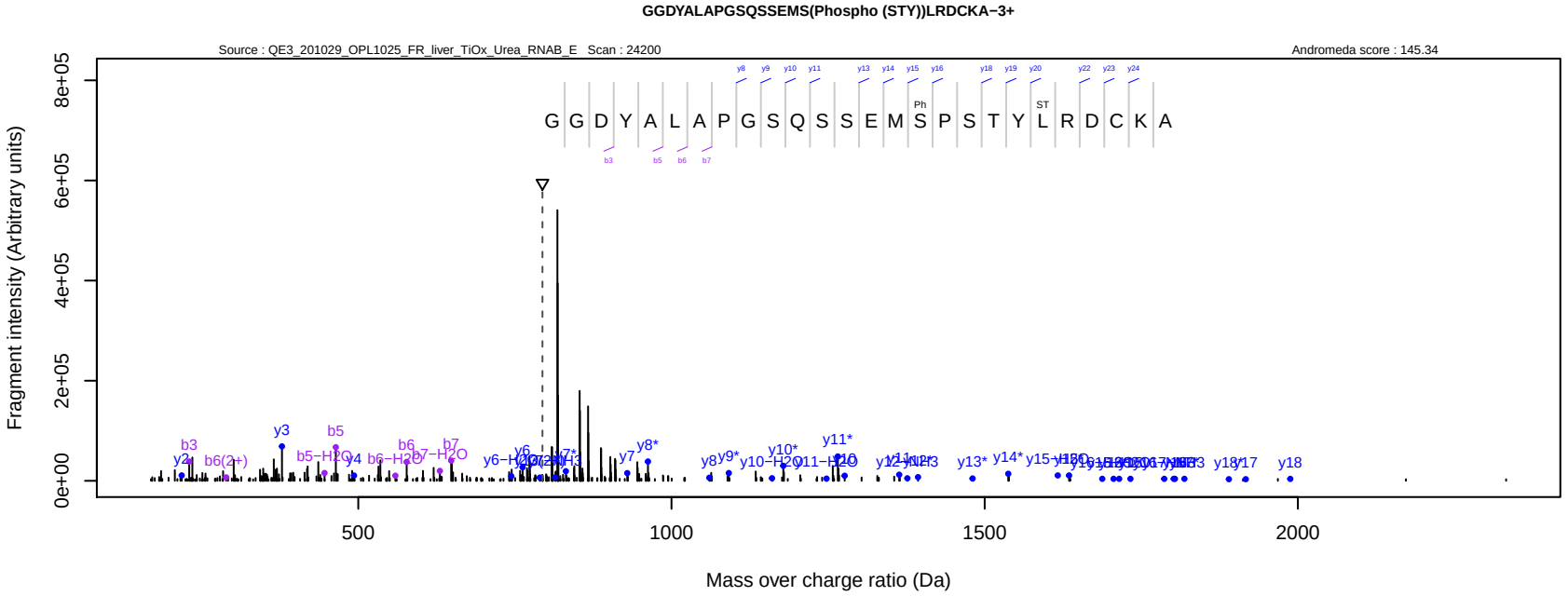
TPLSQS(Phospho (STY))M(Oxidation (M))SVLPTSK−2+

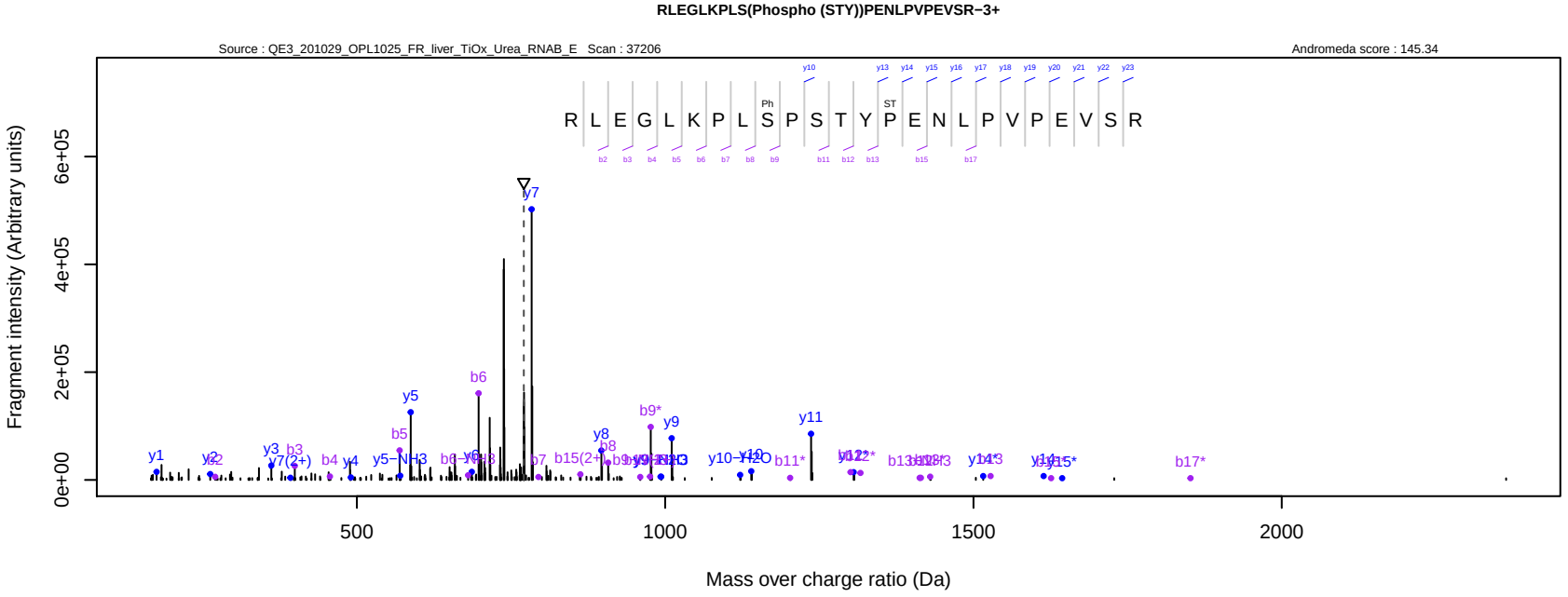
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24151

Andromeda score : 145.43



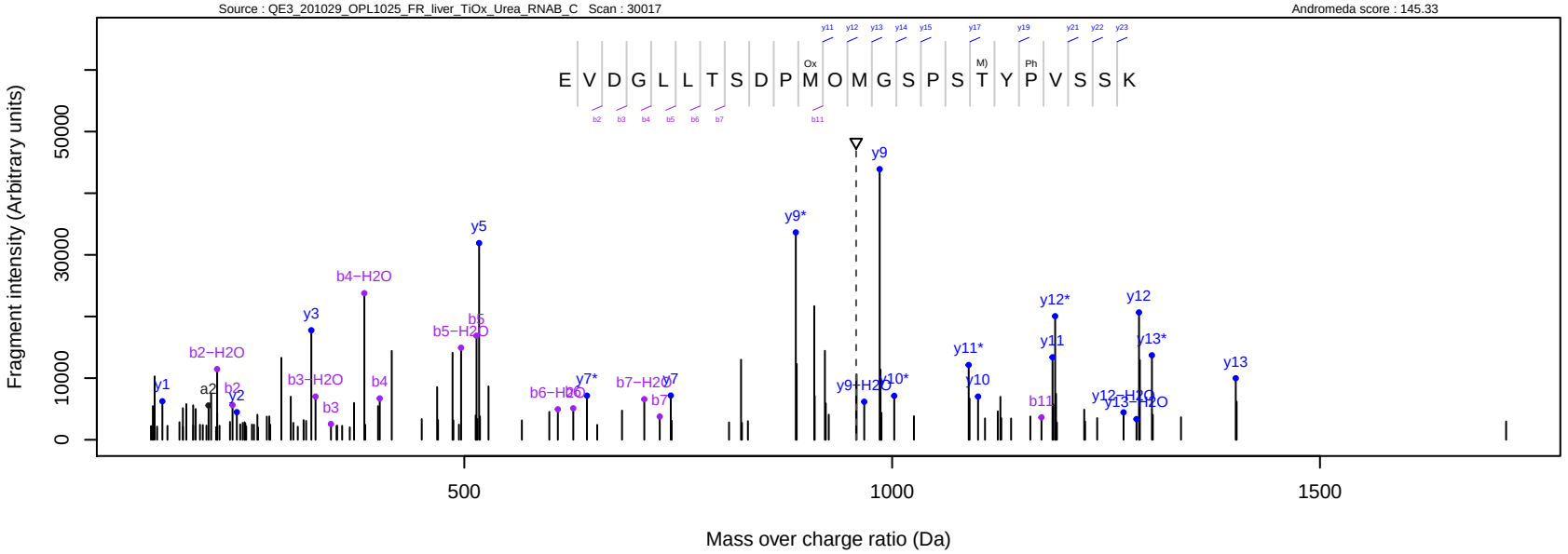

KFT(Phospho (STY))DEGNPEPVNNNGYSCVPSDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19623
Andromeda score : 145.4
K F T P S T Y D E G N P E P V N N N G Y S C V P S D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDYALAPGSQSSEMS(Phospho (STY))LRDCKA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24200
Andromeda score : 145.34
G G D Y A L A P G S Q S S E M S P S T Y L R D C K A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLEGLKPLS(Phospho (STY))PENLPVPEVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37206
Andromeda score : 145.34
R 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)

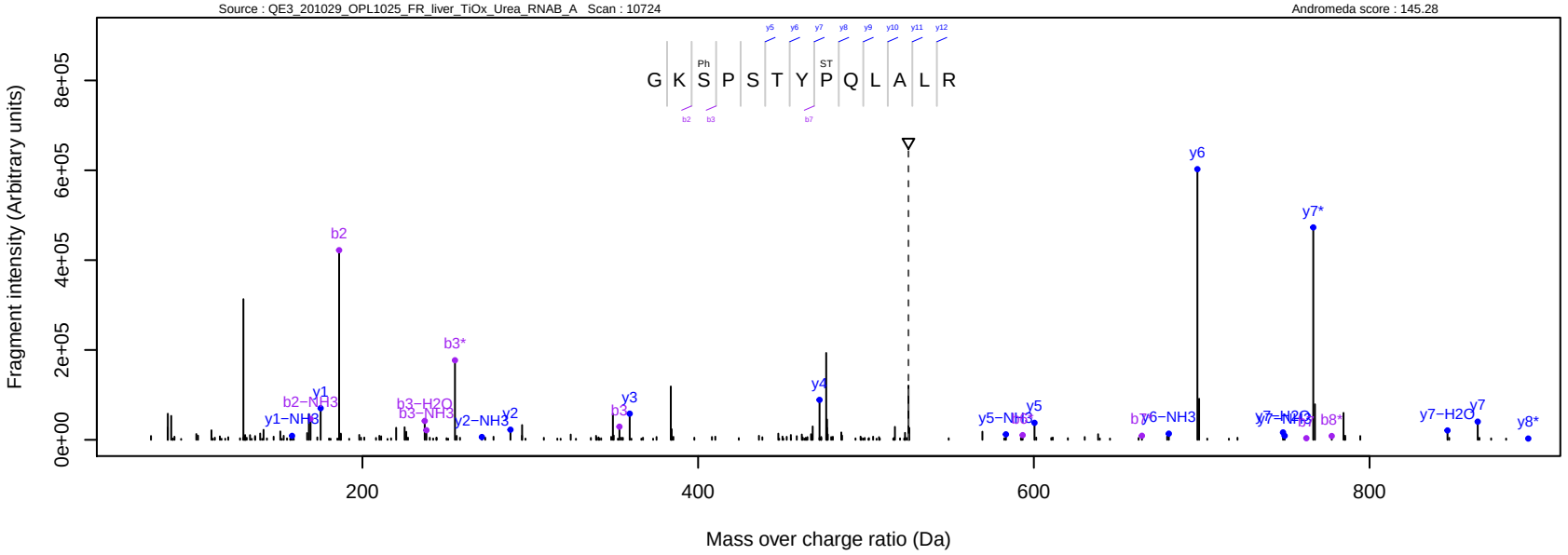
EVDGLLTSDPM(Oxidation (M))GS(Phospho (STY))PVSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30017 Andromeda score : 145.33



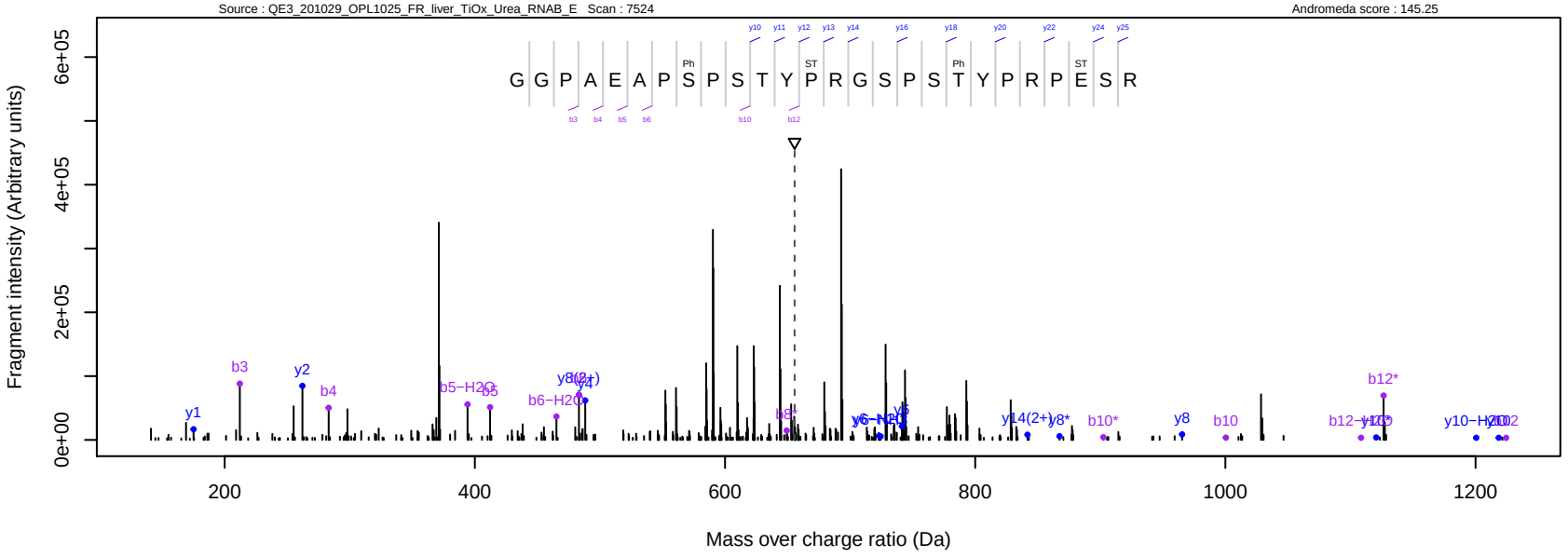
GKS(Phospho (STY))PQLALR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10724 Andromeda score : 145.28



GGPAEAPS(Phospho (STY))PRGS(Phospho (STY))PRPESR−3+

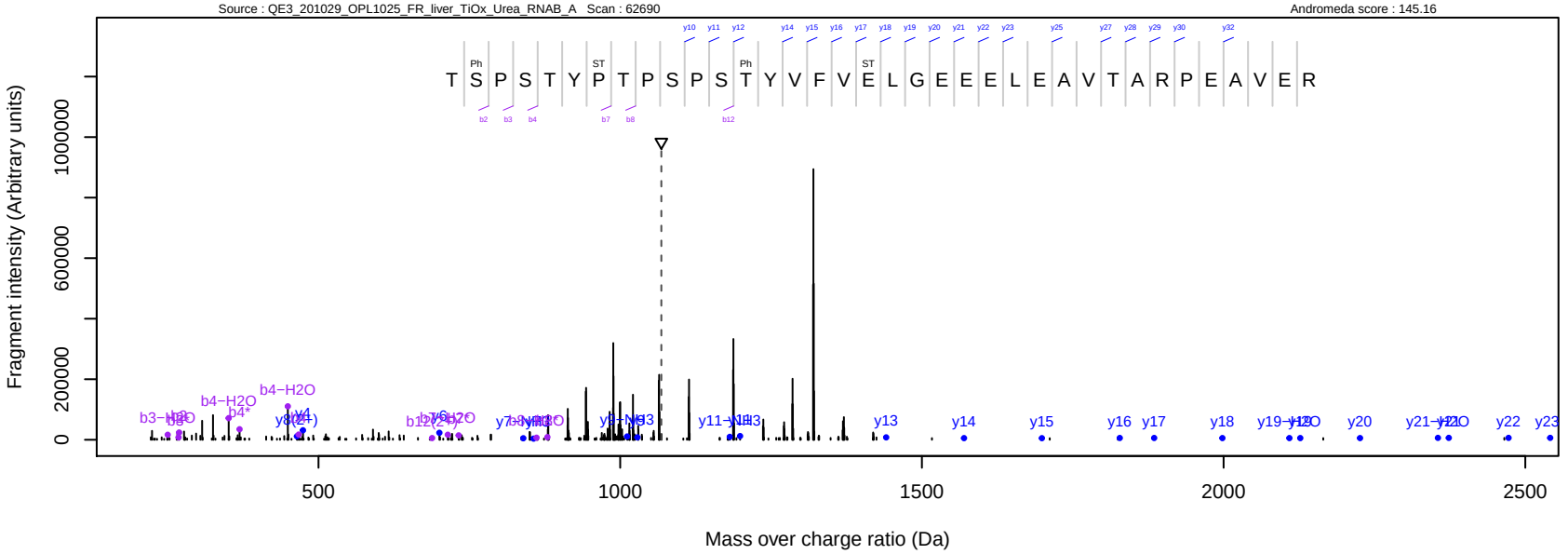
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7524 Andromeda score : 145.25



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62690

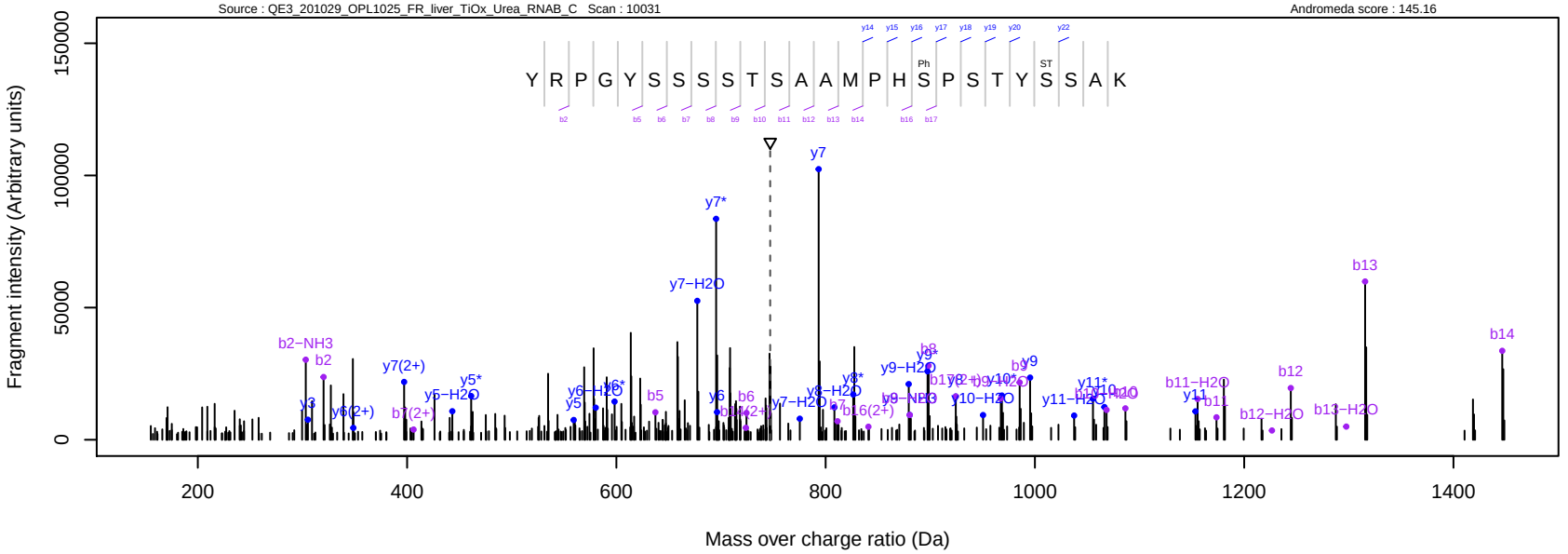
Andromeda score : 145.16



YRPGYSSSSTSAAMPHS(Phospho (STY))SSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10031

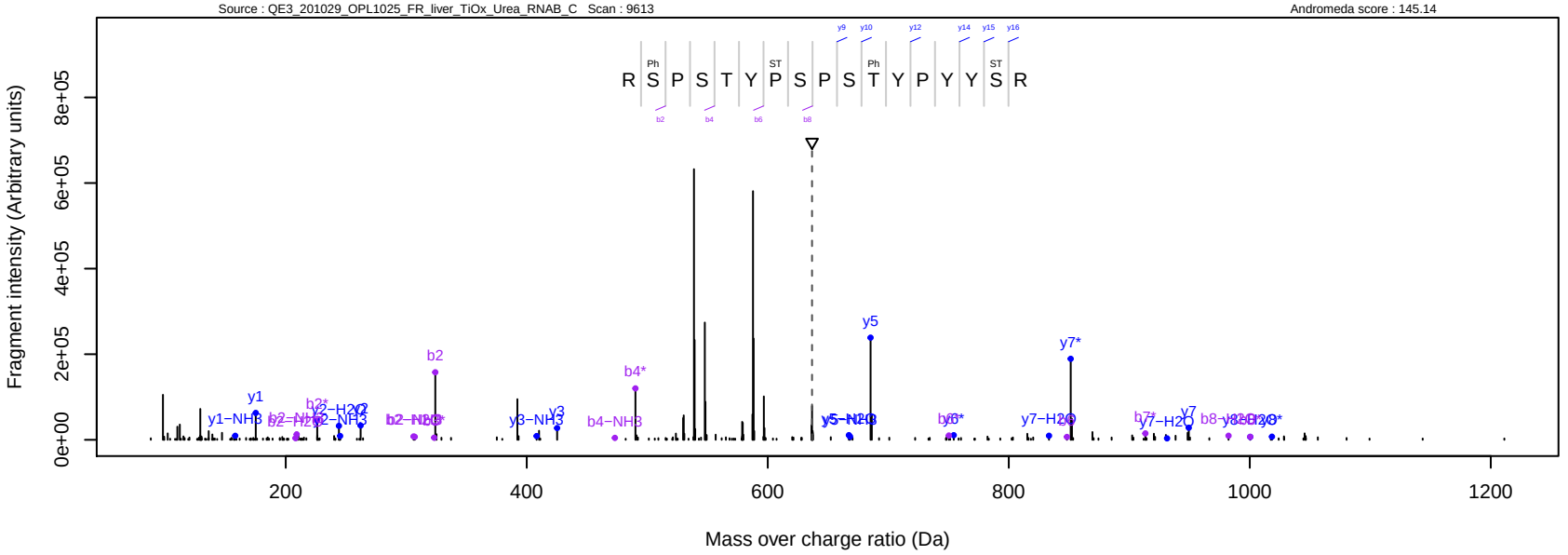
Andromeda score : 145.16



RS(Phospho (STY))PS(Phospho (STY))PYYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9613

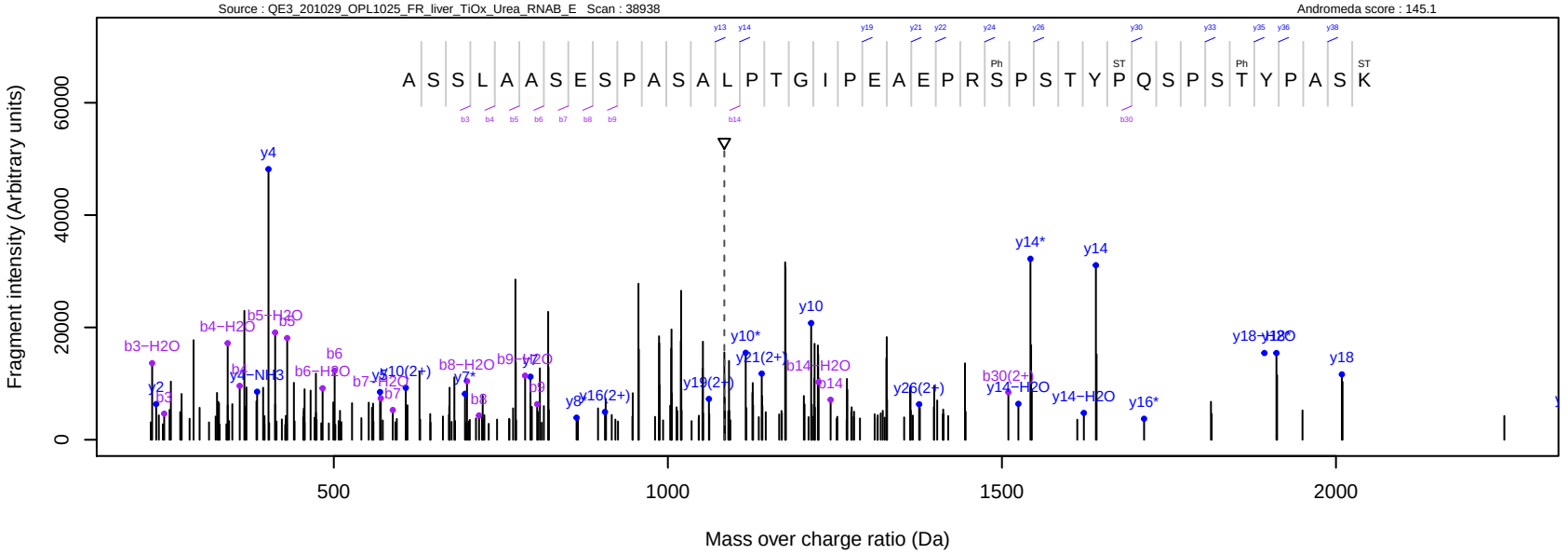
Andromeda score : 145.14



ASSLAASESPASALPTGIPEAEPRS(Phospho (STY))PQS(Phospho (STY))PASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38938

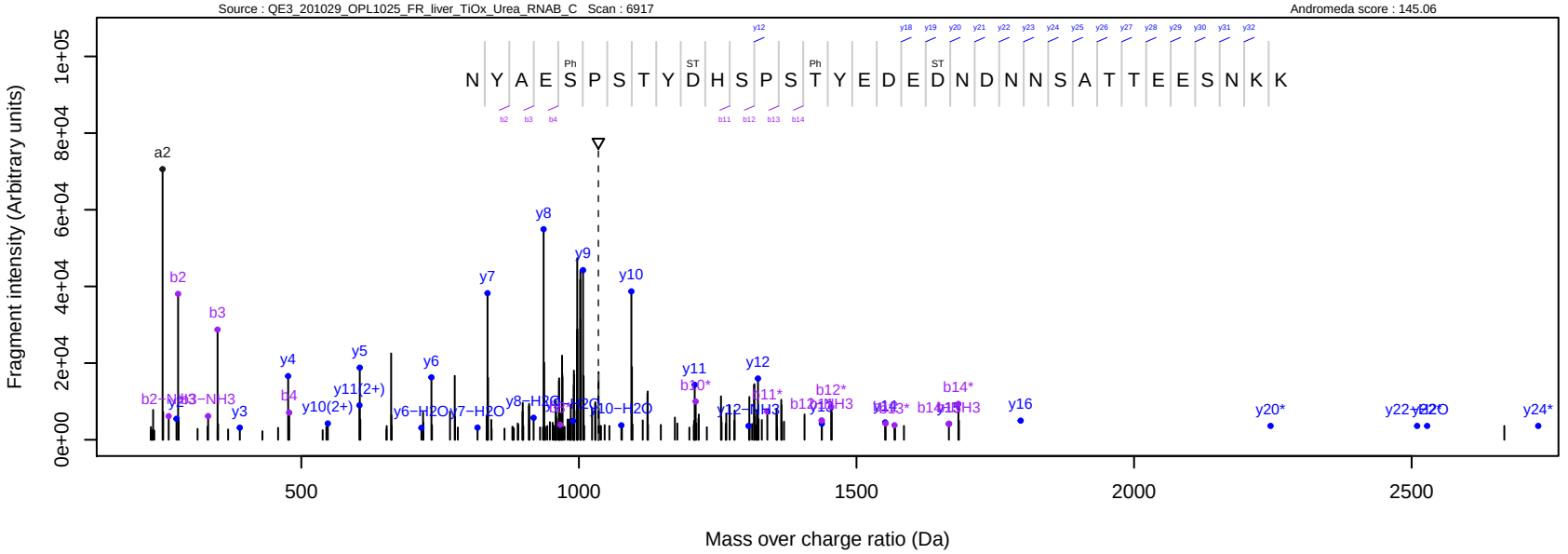
Andromeda score : 145.1



NYAES(Phospho (STY))DHS(Phospho (STY))EDEDNDNNSATTEESNKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6917

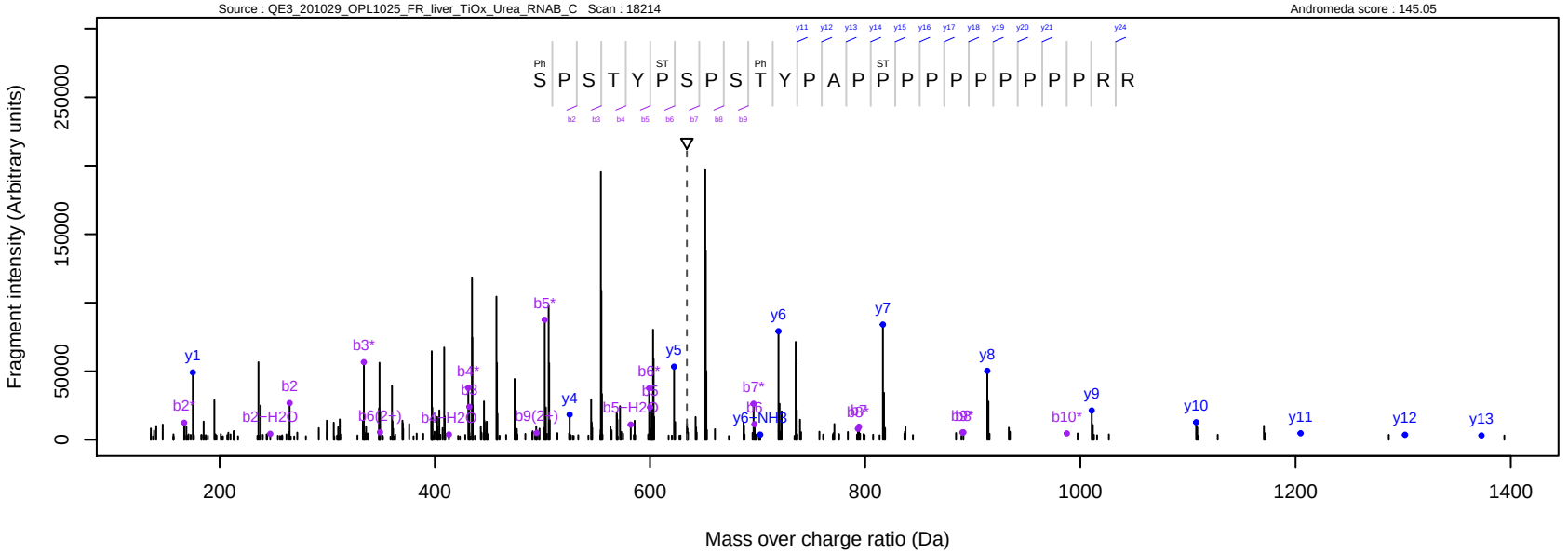
Andromeda score : 145.06



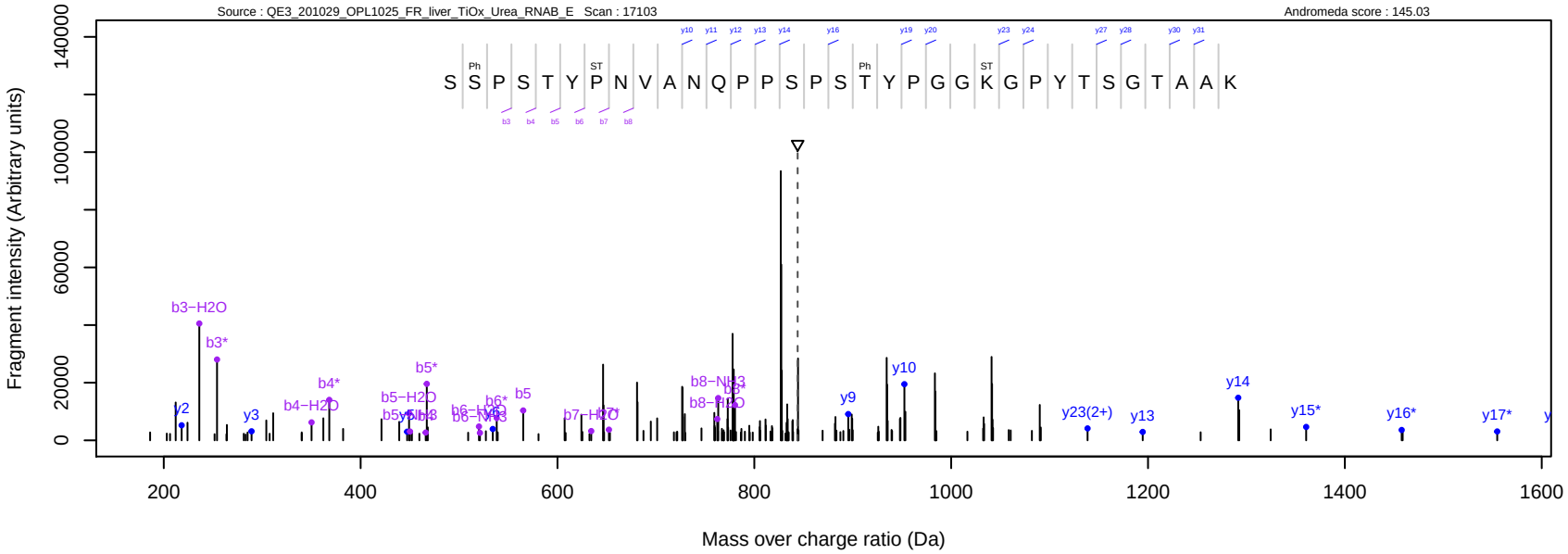
S(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18214

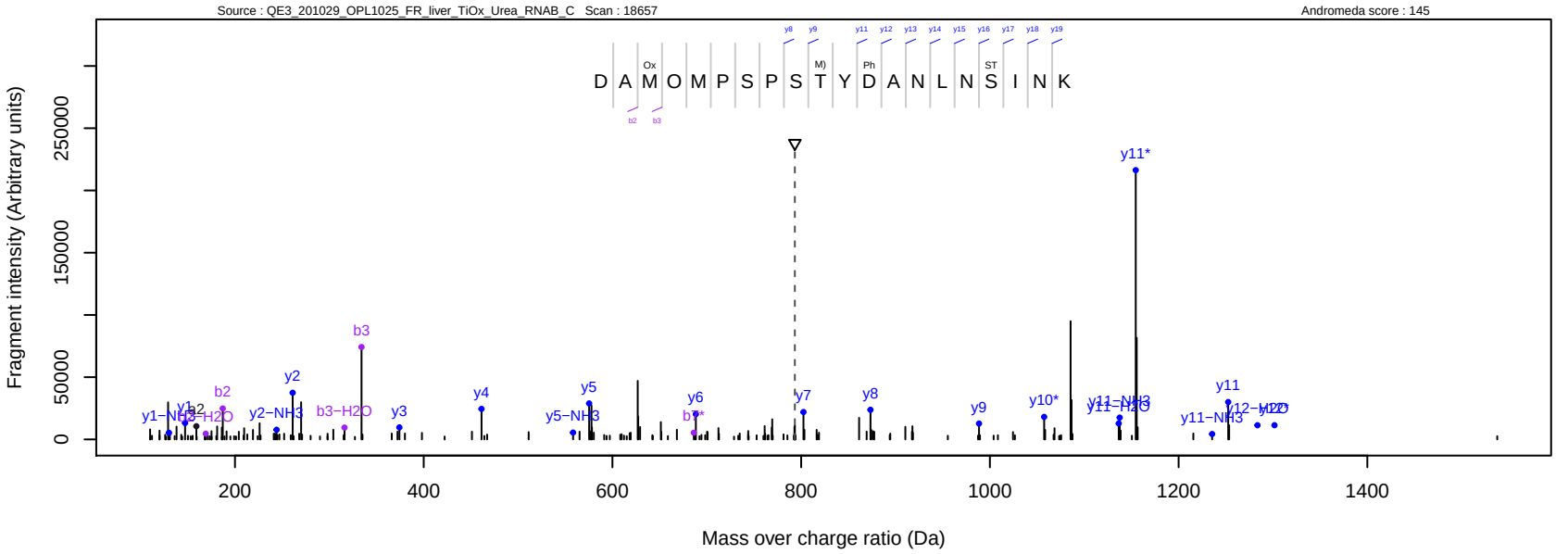
Andromeda score : 145.05



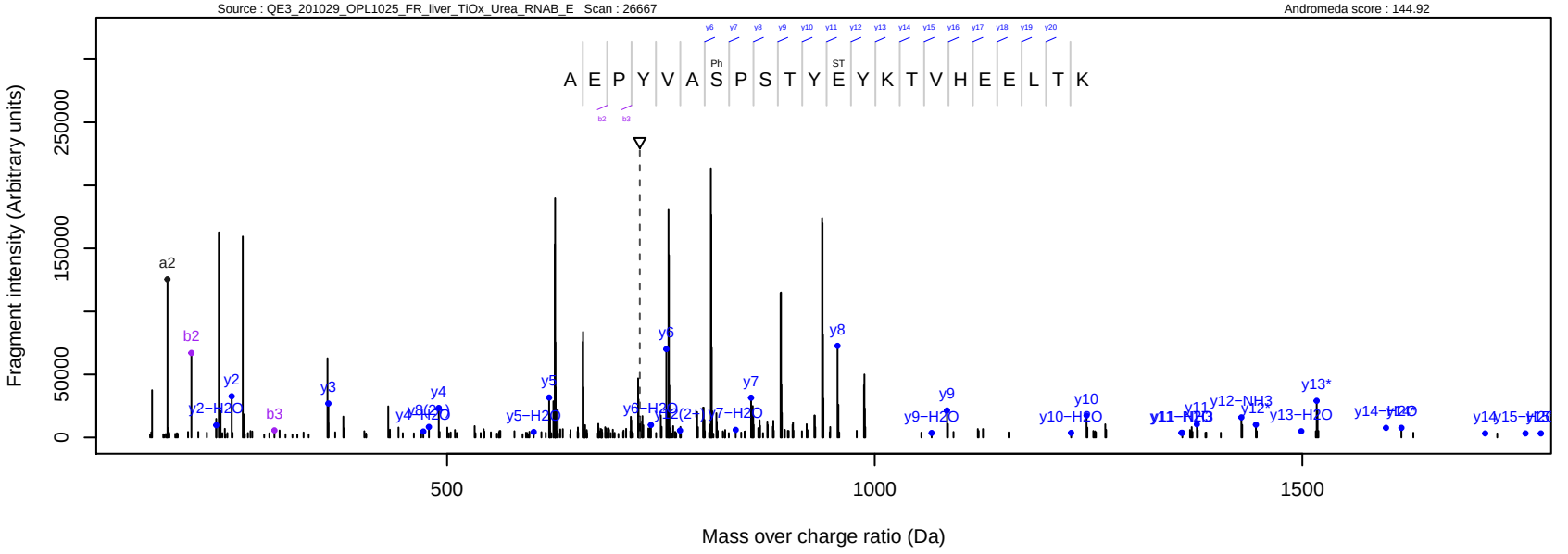
SS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGKGPYTSGTAAK−3+



DAM(Oxidation (M))PS(Phospho (STY))DANLNSINK−2+



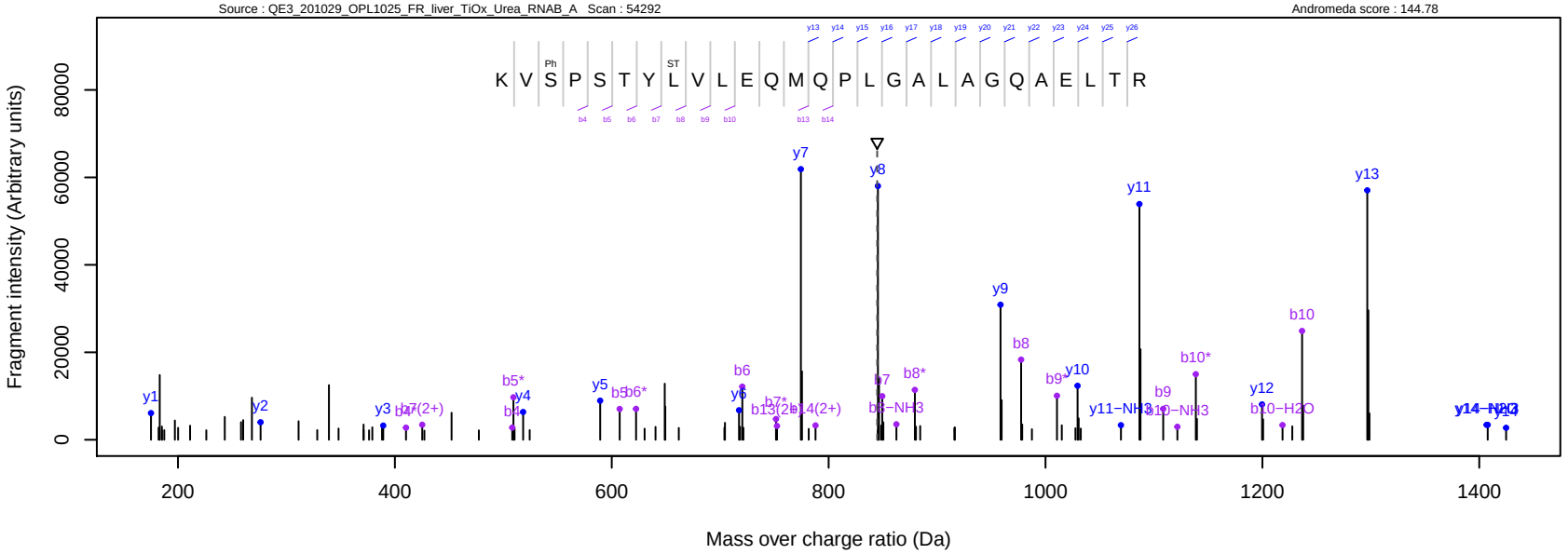
AEPYVAS(Phospho (STY))EYKTVHEELTK−3+



KVS(Phospho (STY))LVLEQMQPLGALAGQAELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54292

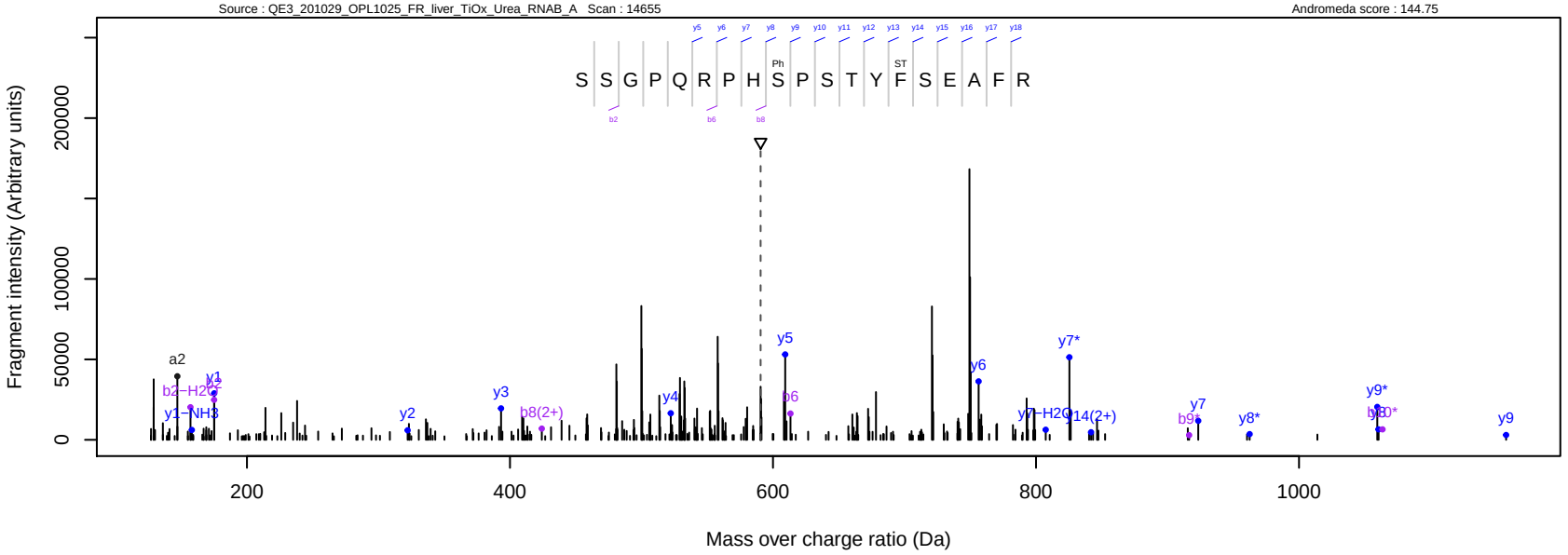
Andromeda score : 144.78



SSGPQRPHS(Phospho (STY))FSEAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14655

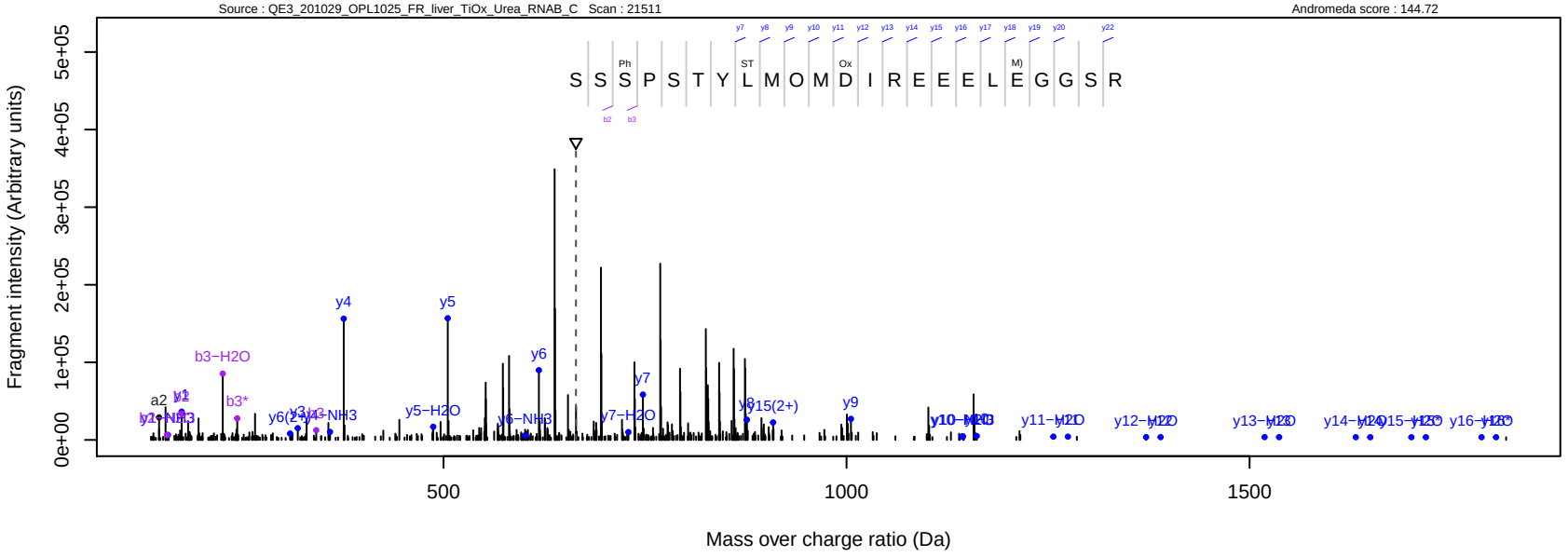
Andromeda score : 144.75

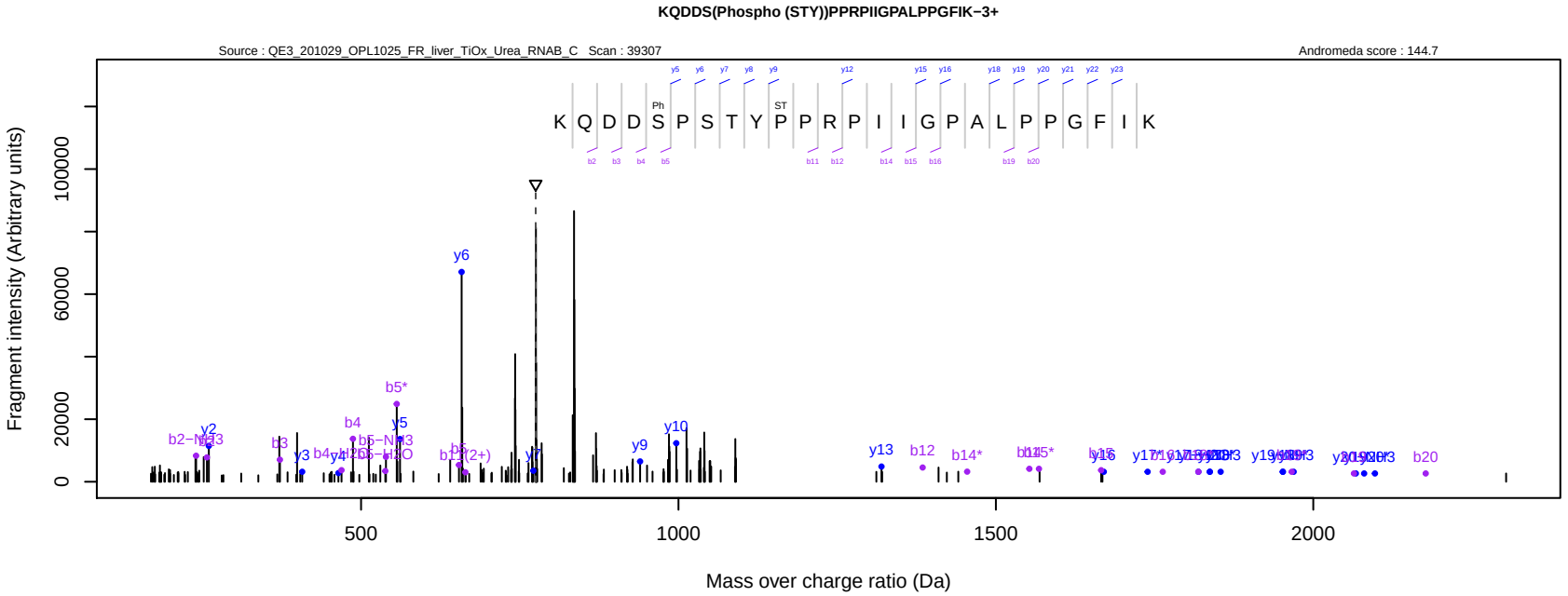


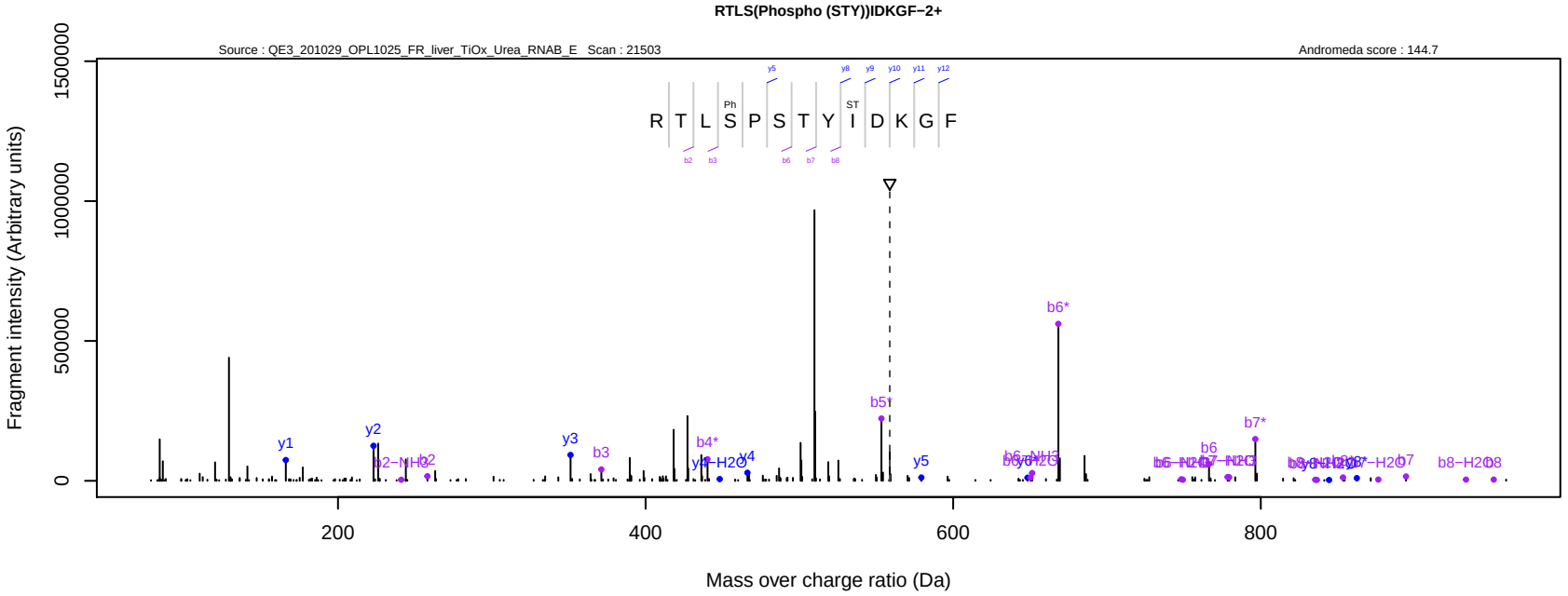
SSS(Phospho (STY))LM(Oxidation (M))DIREEELEGGSR−3+

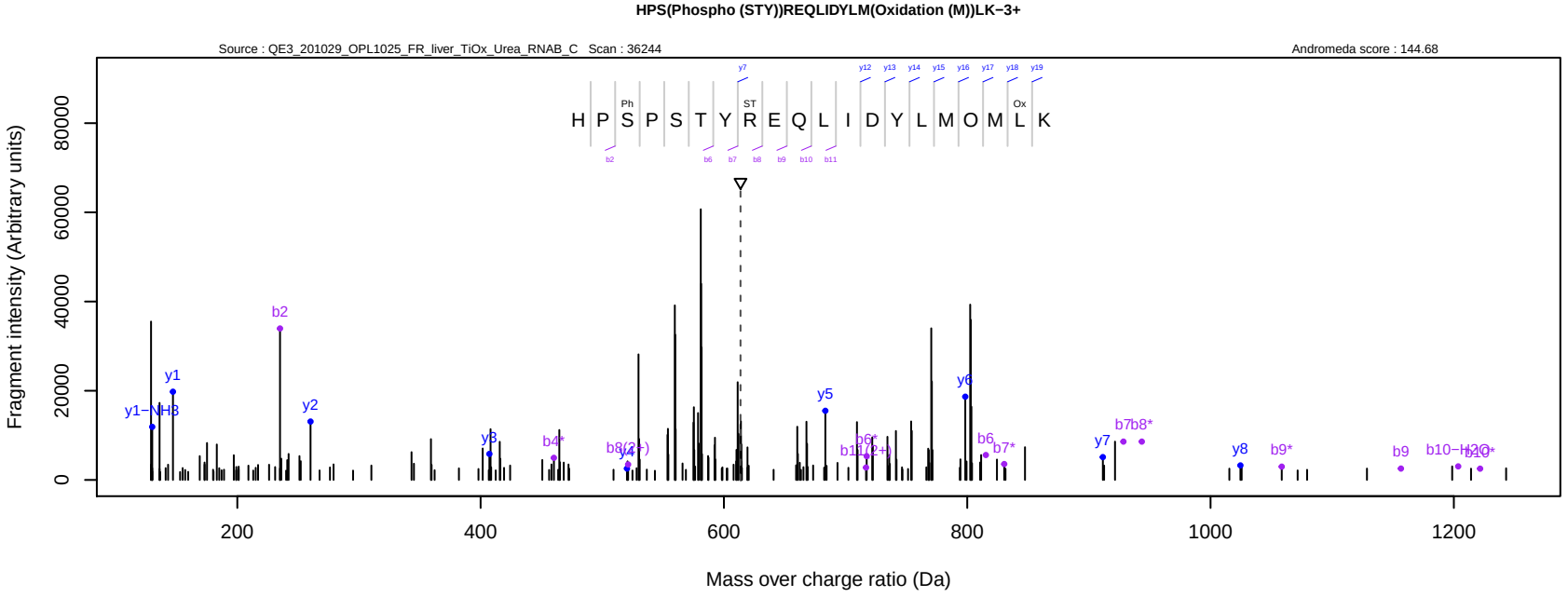
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21511

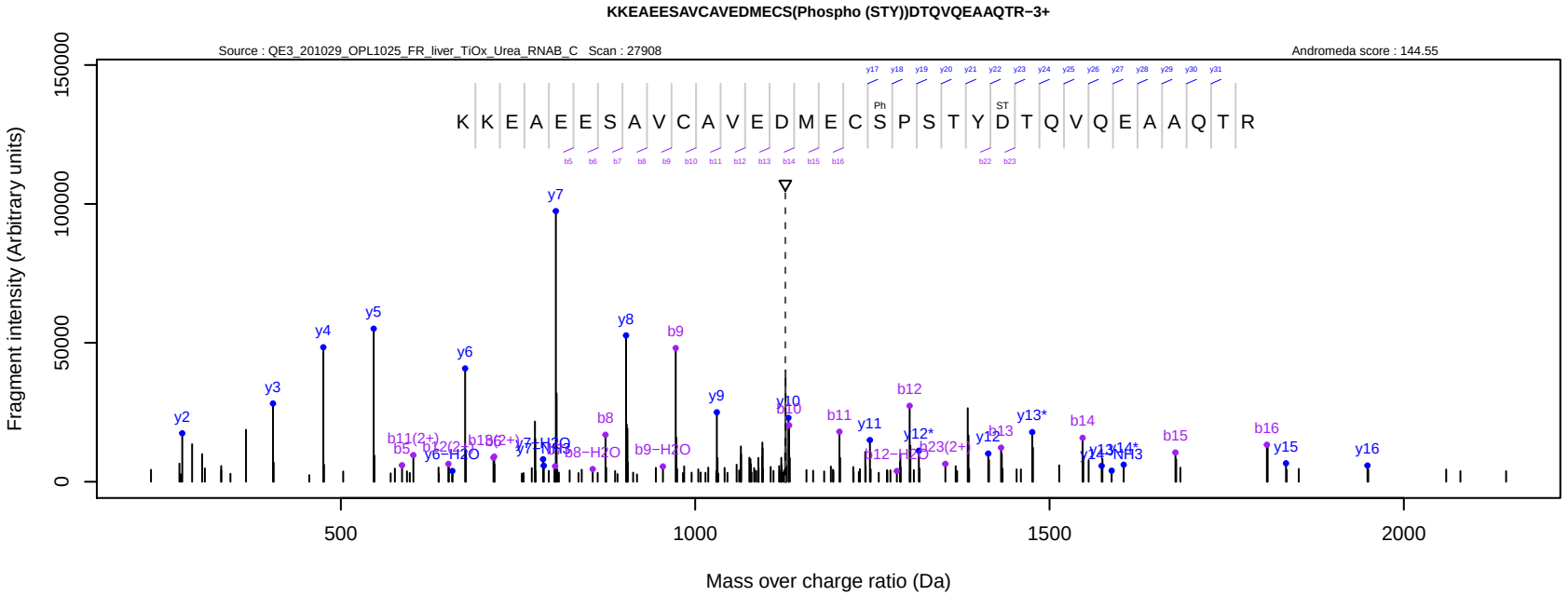
Andromeda score : 144.72

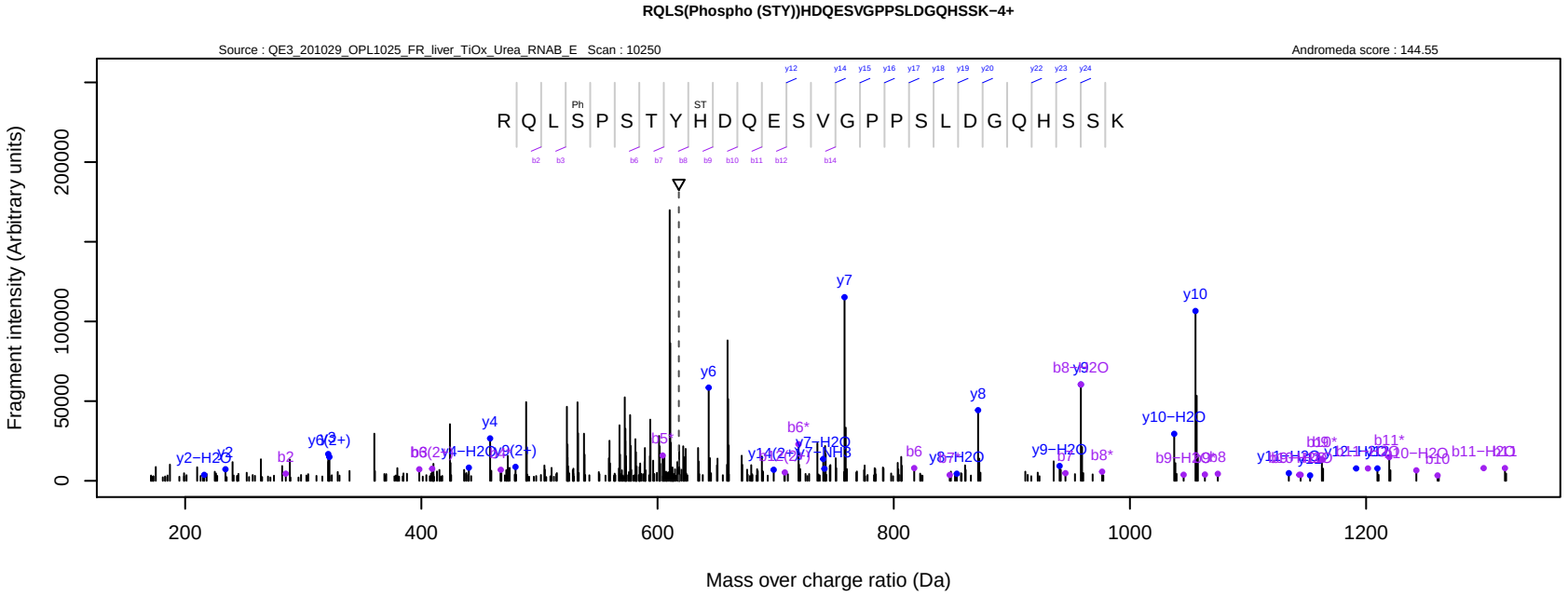


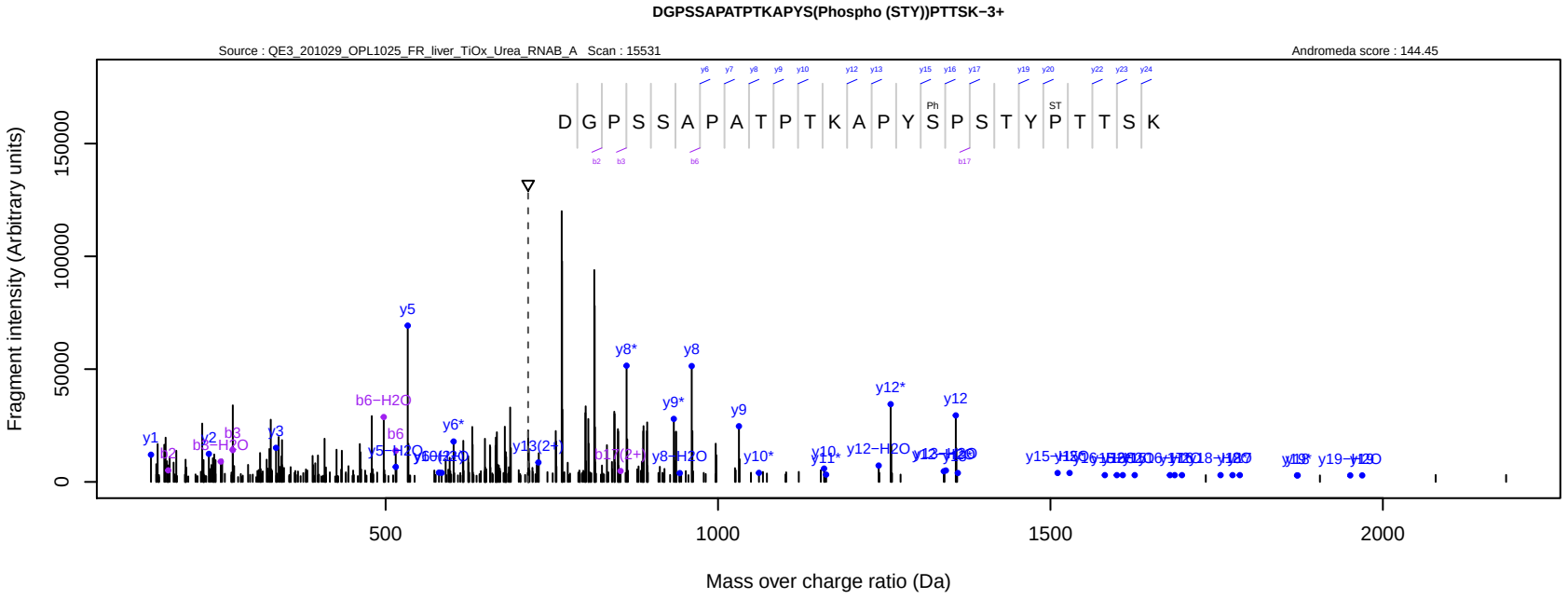

KQDDS(Phospho (STY))PPRPIIGPALPPGFIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39307
Andromeda score : 144.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTLS(Phospho (STY))IDKGF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21503
Andromeda score : 144.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPS(Phospho (STY))REQLIDYLMOML(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36244
Andromeda score : 144.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKEAEESAVCAVEDMECSPSTYDTQVQEAAQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27908
Andromeda score : 144.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

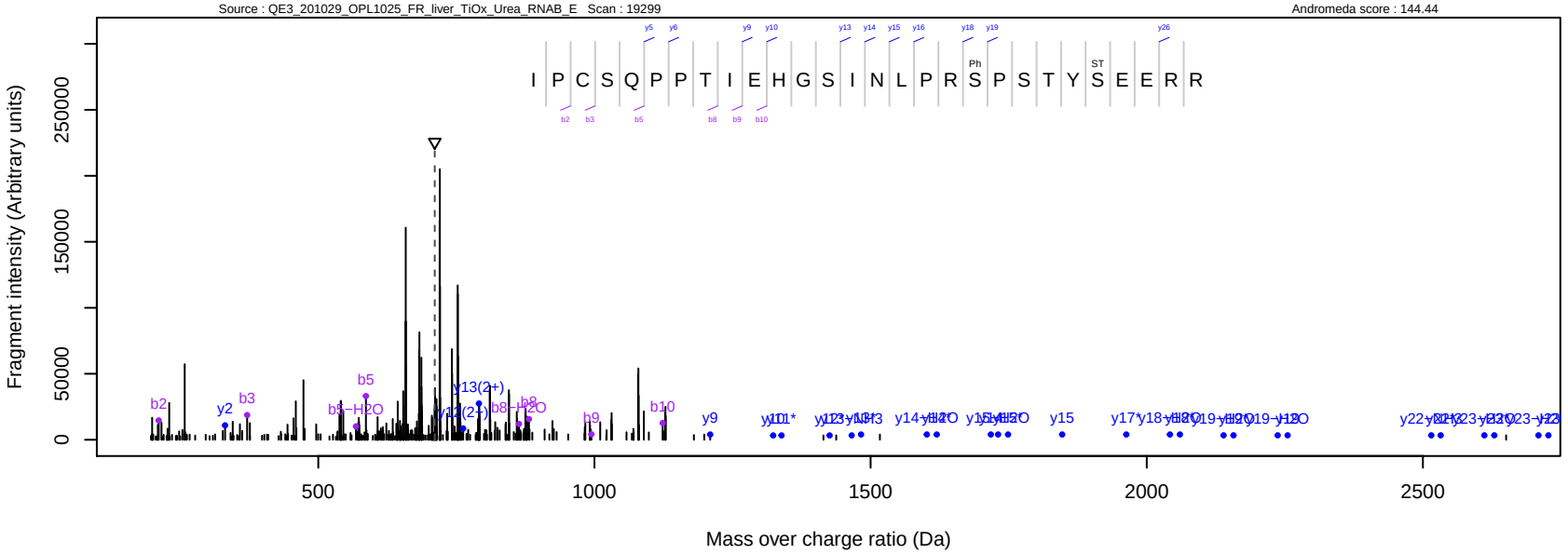

RQLSPSTYHDQESVGPPSLDGQHSSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10250
Andromeda score : 144.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGPSSAPATPTKAPYSPSTYPTTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15531
Andromeda score : 144.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IPCSQPPTIEHGSINLPRS(Phospho (STY))SEERR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19299

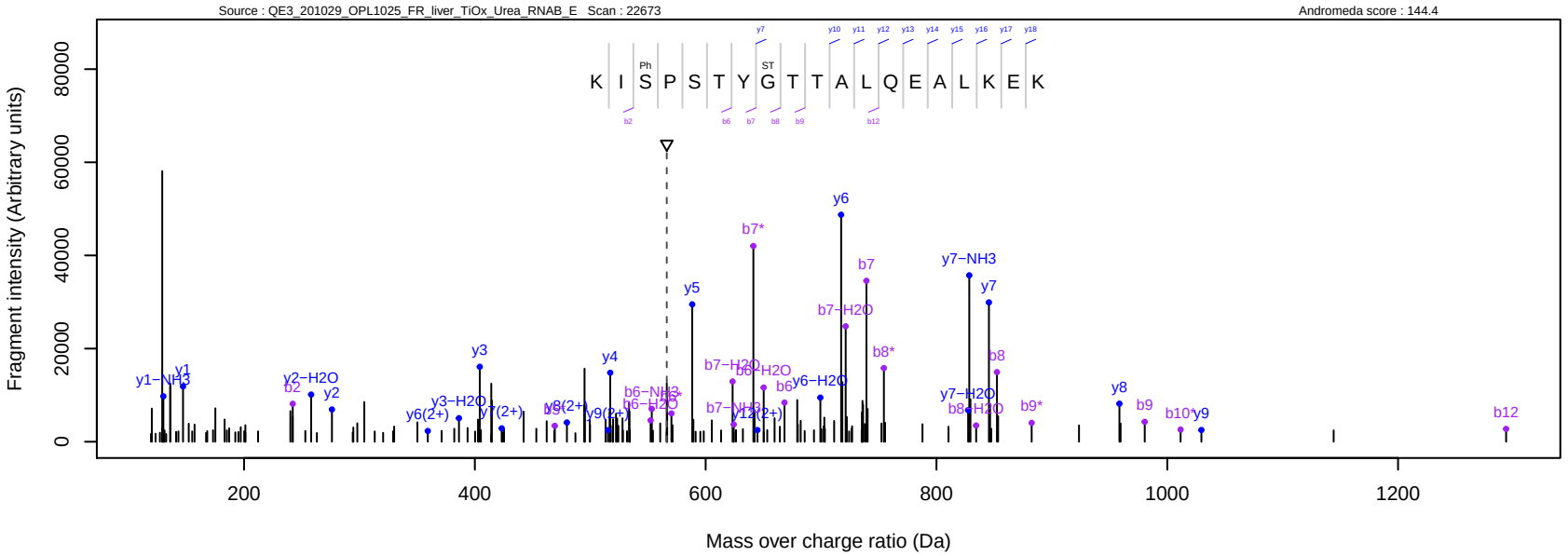
Andromeda score : 144.44



KIS(Phospho (STY))GTTALQEALKEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22673

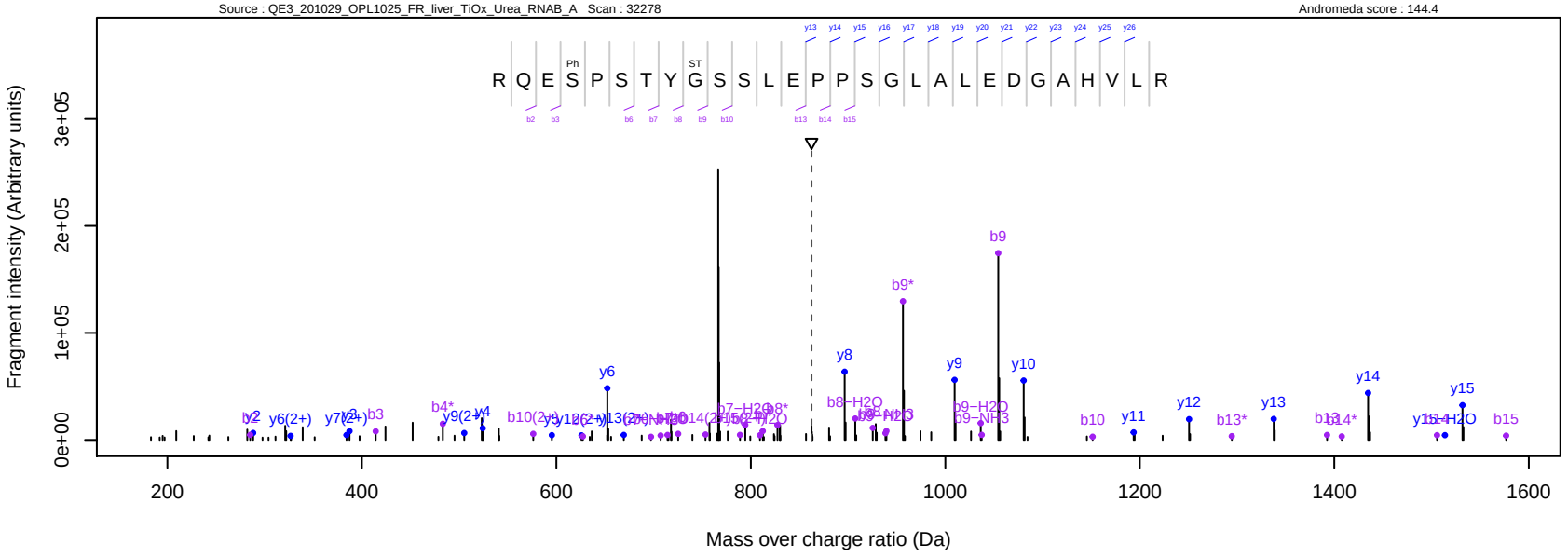
Andromeda score : 144.4



RQES(Phospho (STY))GSSLEPPSGLALEDGAHVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32278

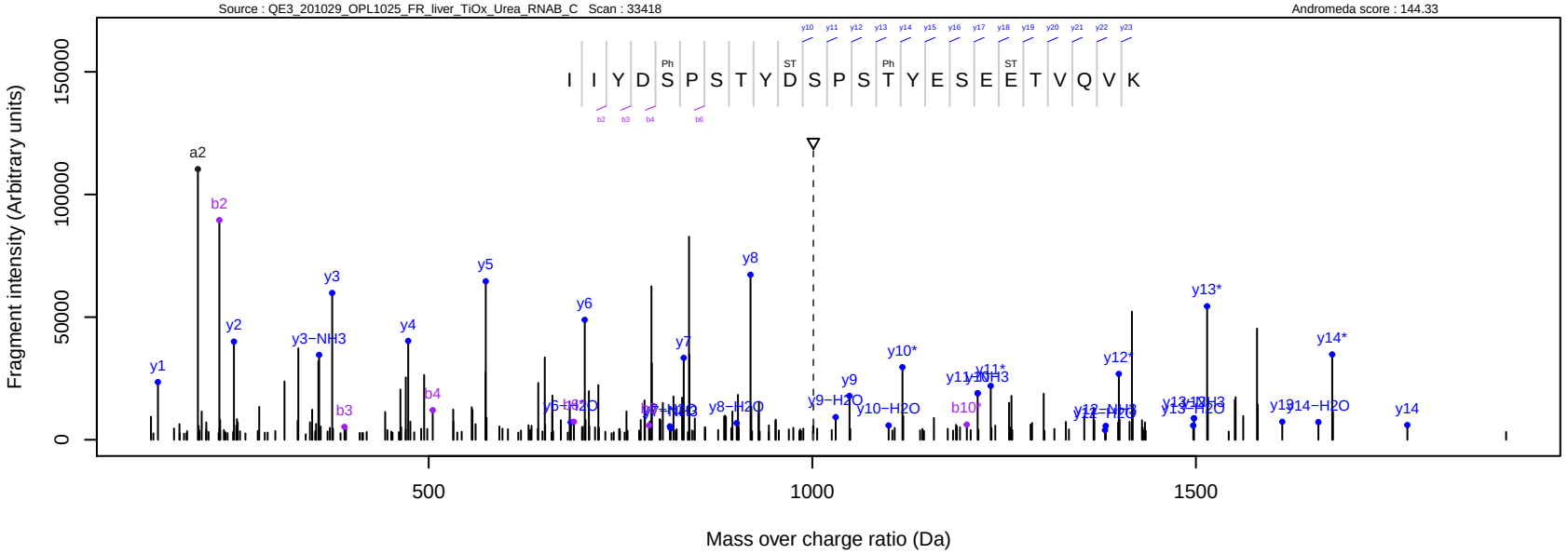
Andromeda score : 144.4



IIYDS(Phospho (STY))DS(Phospho (STY))ESEETVQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33418

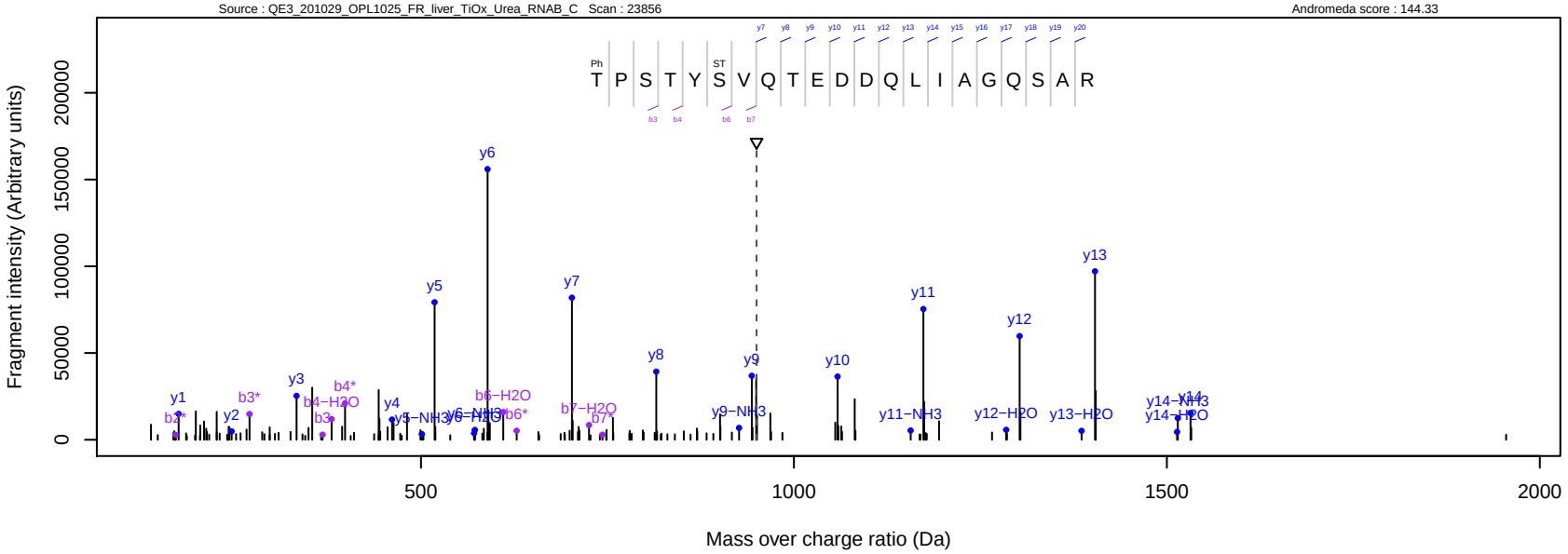
Andromeda score : 144.33



T(Phospho (STY))SVQTEDDQLIAGQSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23856

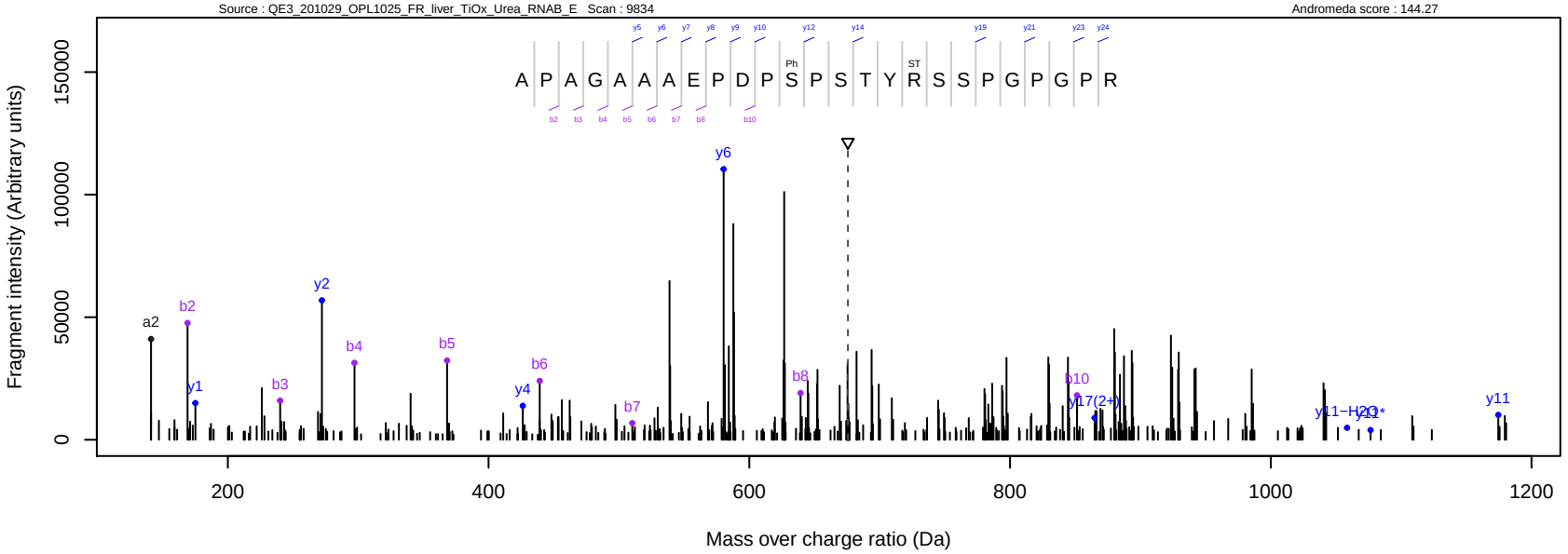
Andromeda score : 144.33

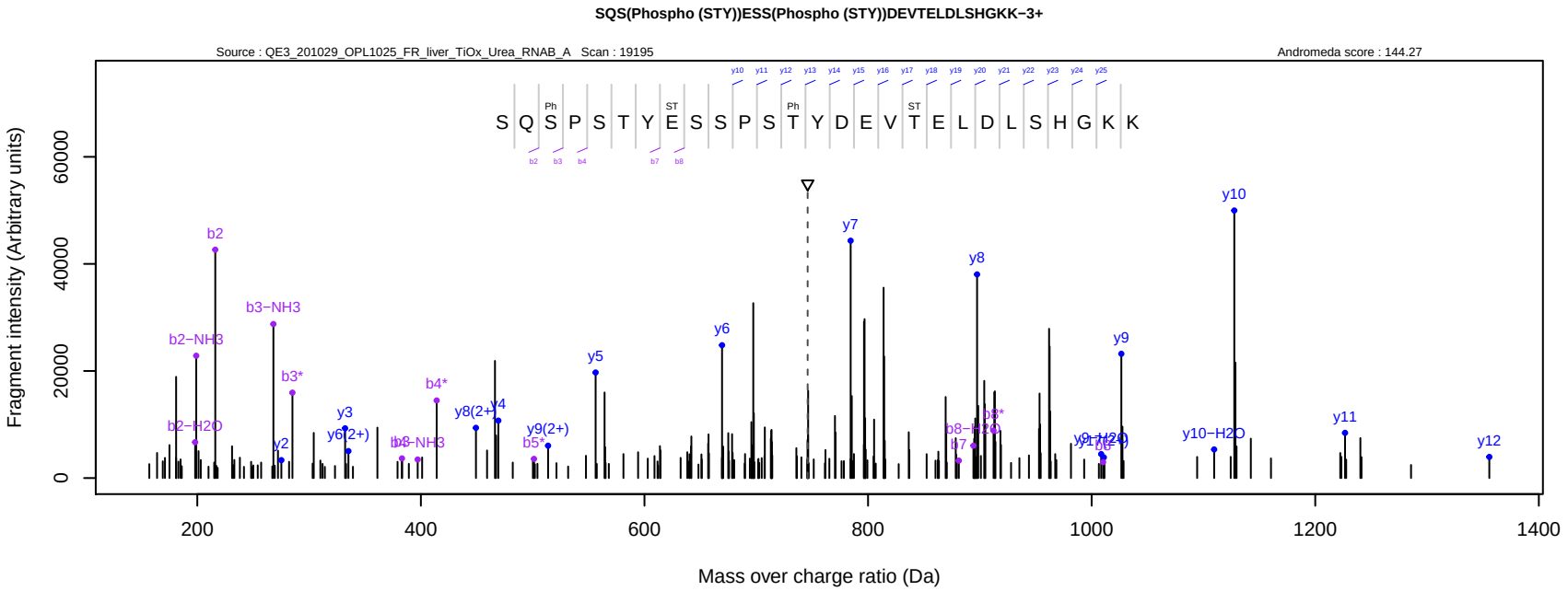


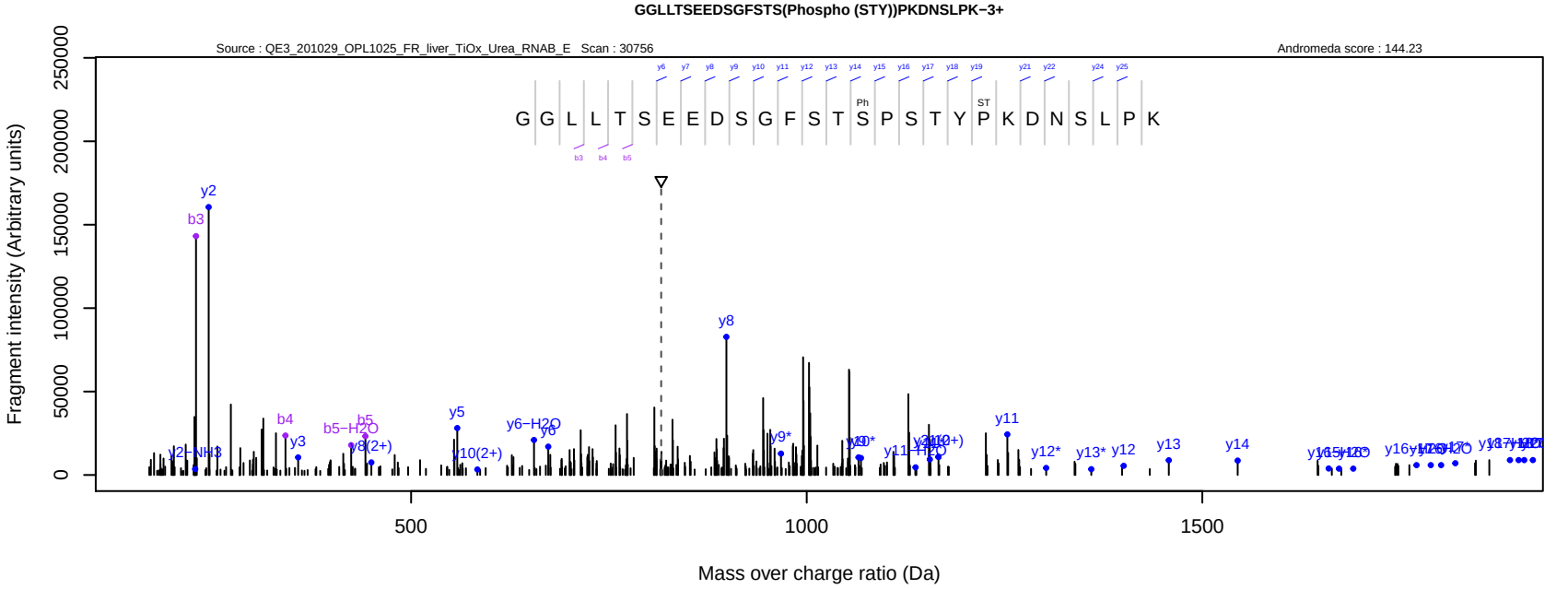
APAGAAAEPDPS(Phospho (STY))RSSPGPGPR−3+

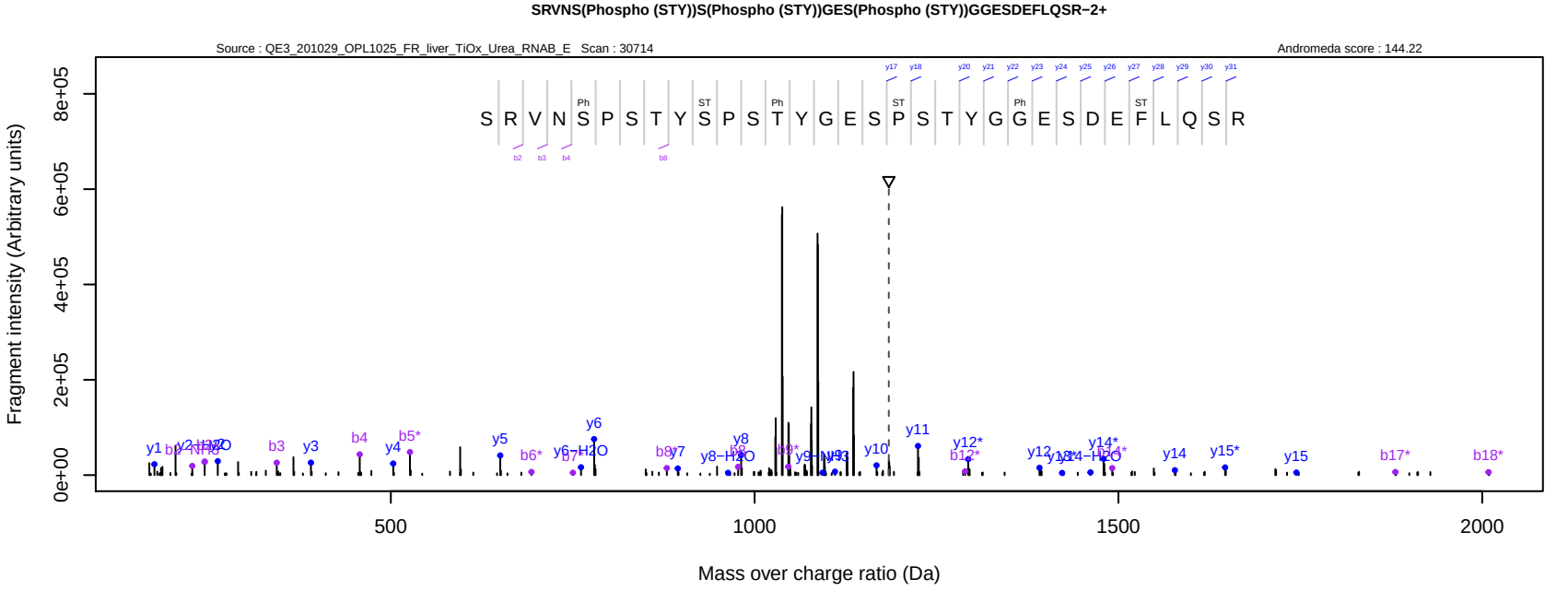
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9834

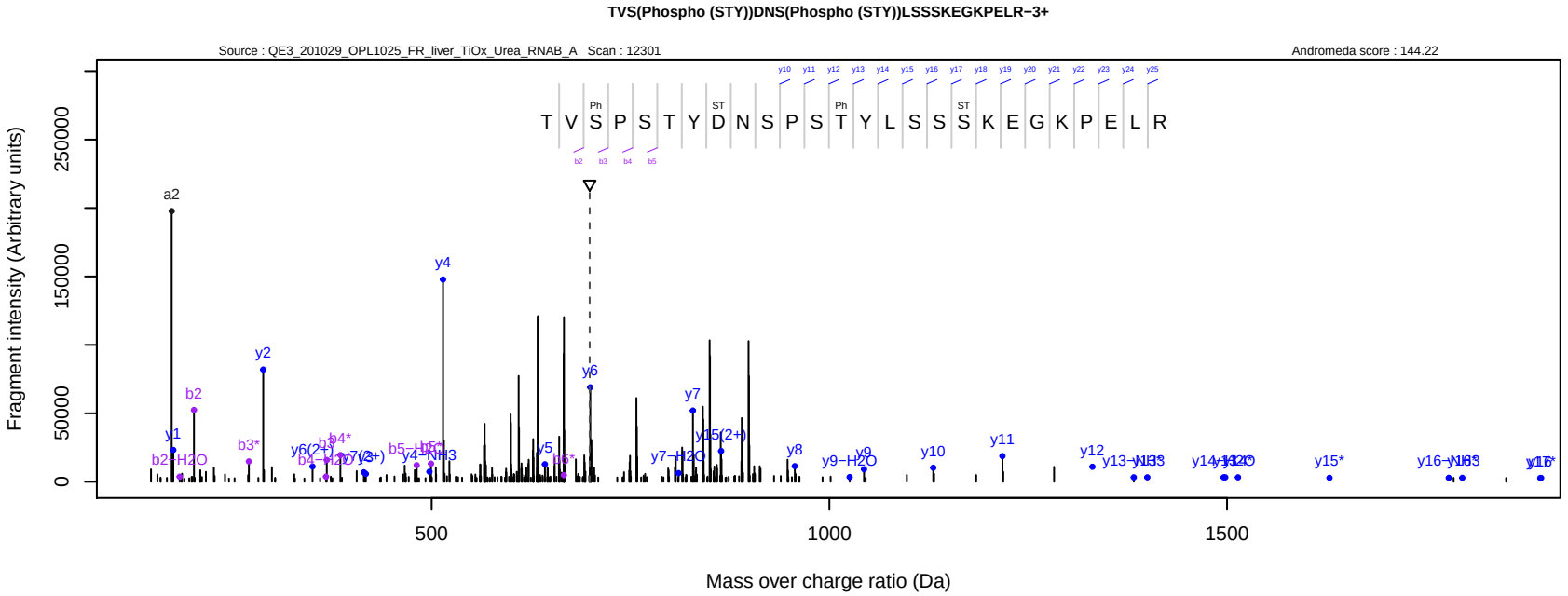
Andromeda score : 144.27

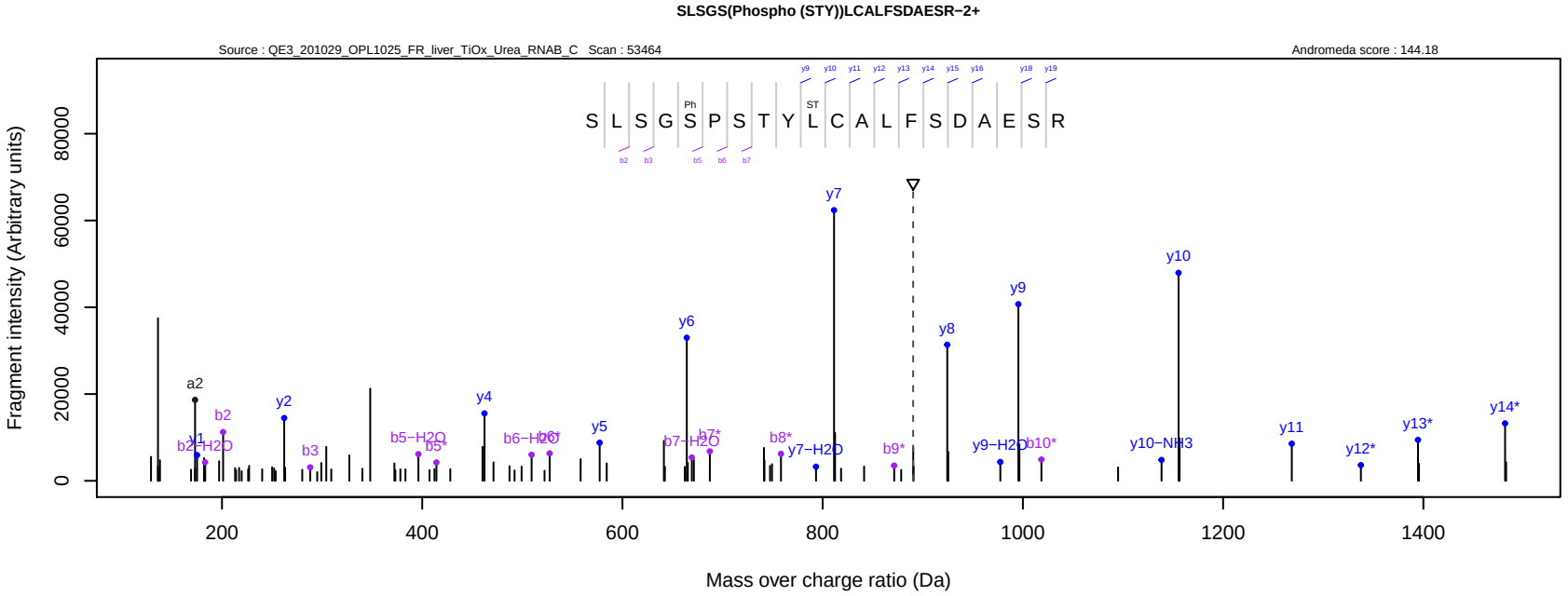


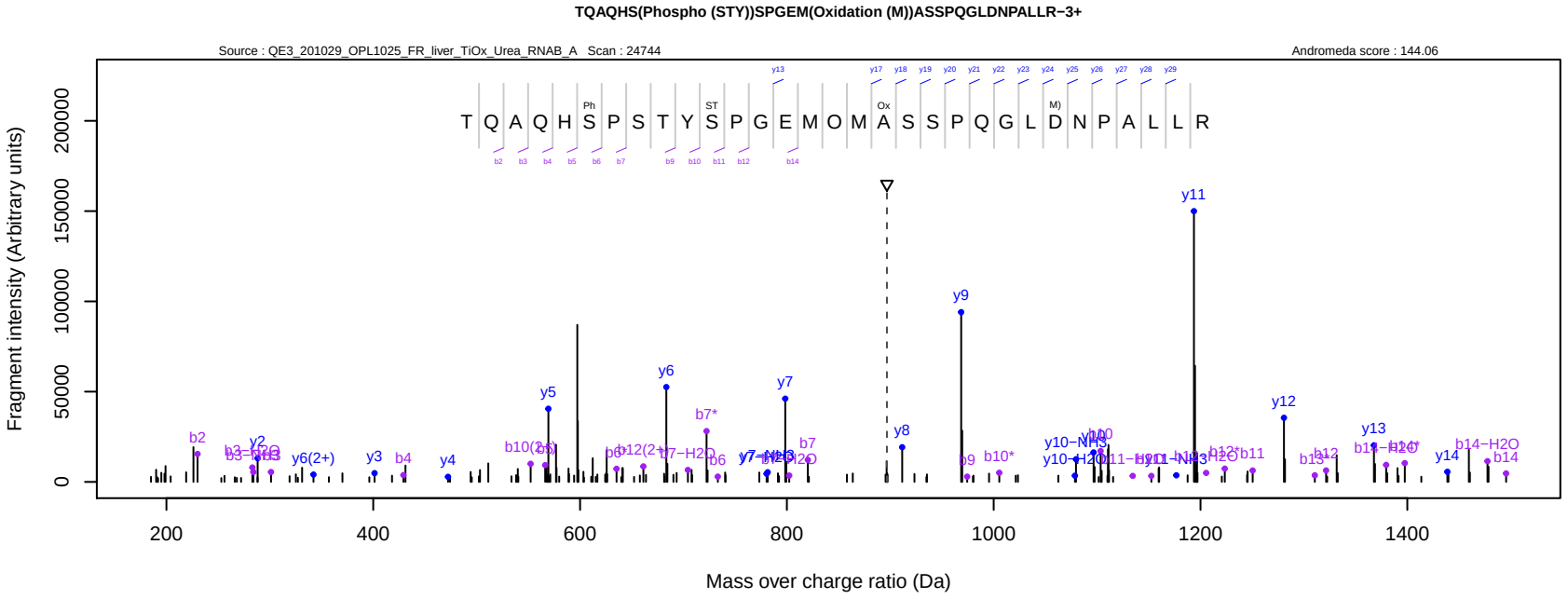

SQS(Phospho (STY))ESS(Phospho (STY))DEVTELDLSHGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19195
Andromeda score : 144.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGLLTSEEDSGFSTS(Phospho (STY))PKDNSLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30756
Andromeda score : 144.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRVNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGESDEFLQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30714
Andromeda score : 144.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVS(Phospho (STY))DNS(Phospho (STY))LSSSKEGKPELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12301
Andromeda score : 144.22
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

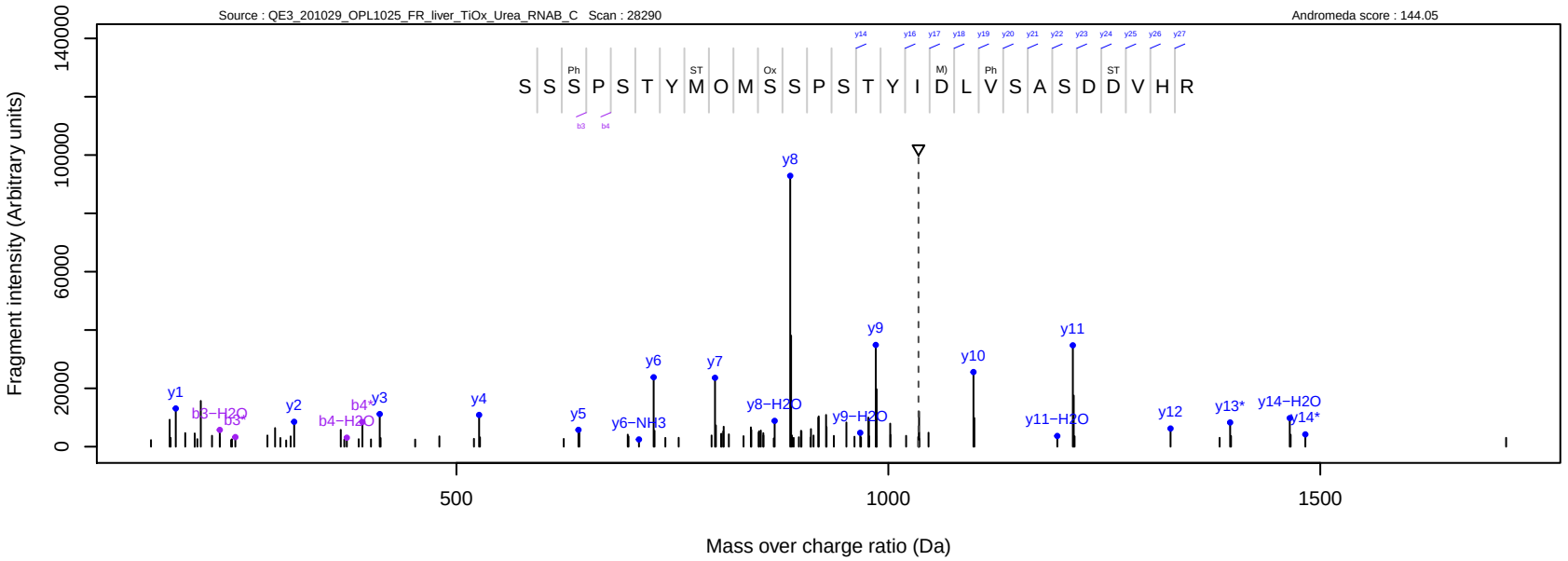

SLSGS(Phospho (STY))LCALFSDAESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53464
Andromeda score : 144.18
S L S G S P S T Y L C A L F S D A E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQAQHS(Phospho (STY))SPGEM(Oxidation (M))ASSPQGLDNPALLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24744
Andromeda score : 144.06
T Q A Q H S P S T Y S P G E M O M A S S P Q G L D N P A L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))M(Oxidation (M))SS(Phospho (STY))IDLVSASDDVHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28290

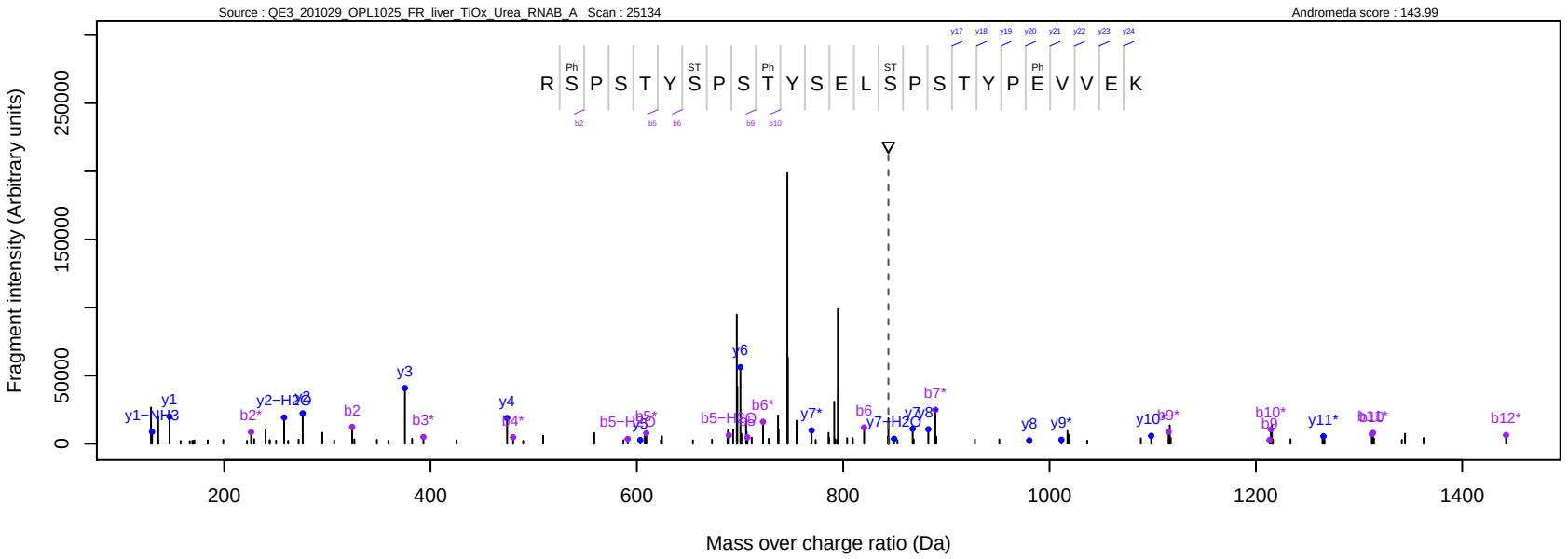
Andromeda score : 144.05



RS(Phospho (STY))S(Phospho (STY))SELS(Phospho (STY))PEVVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25134

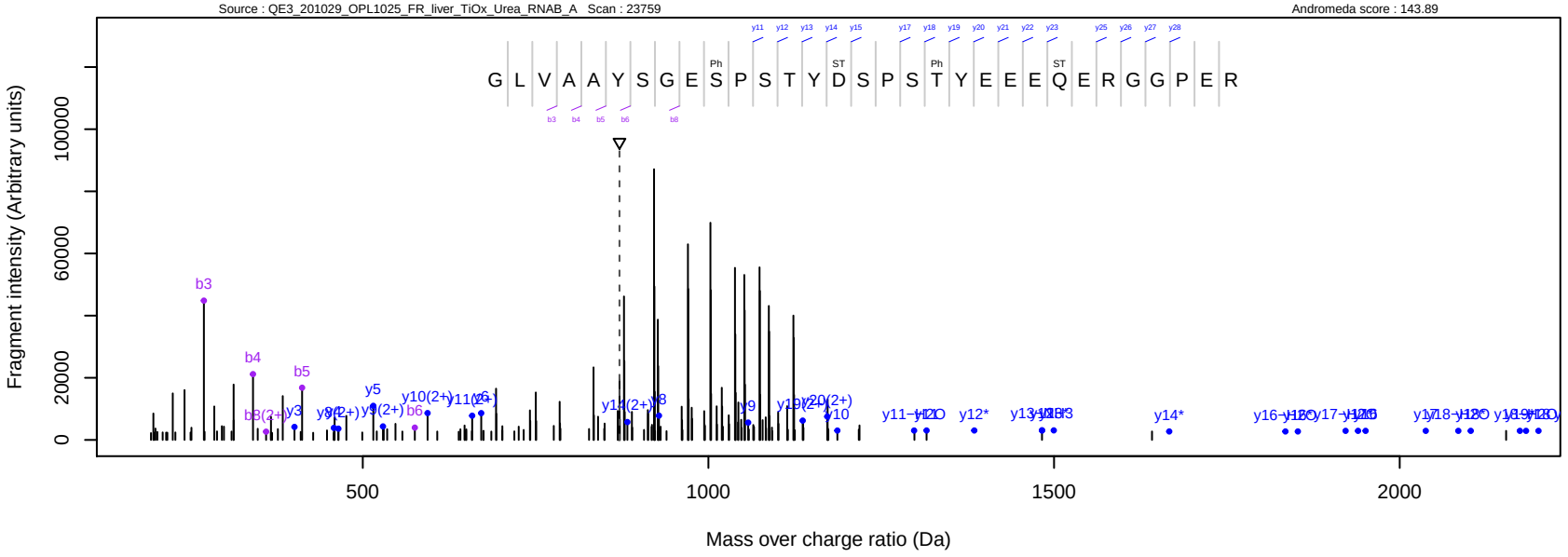
Andromeda score : 143.99

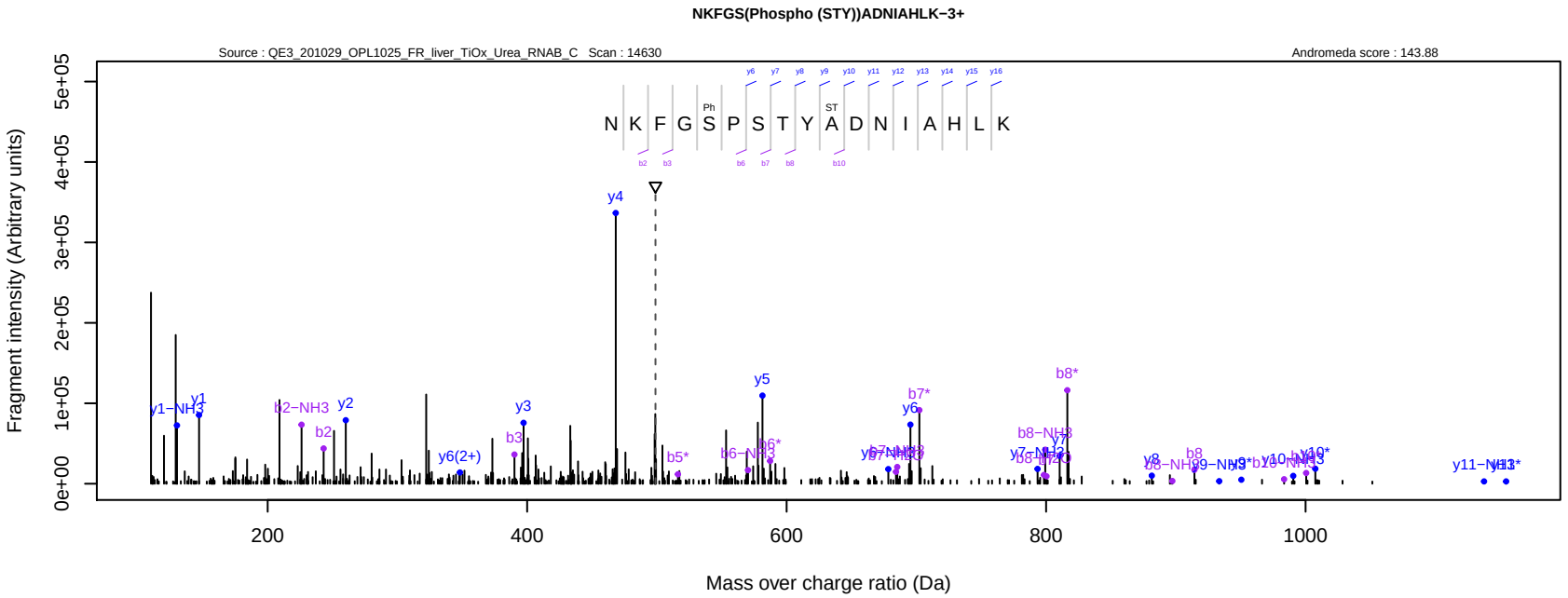


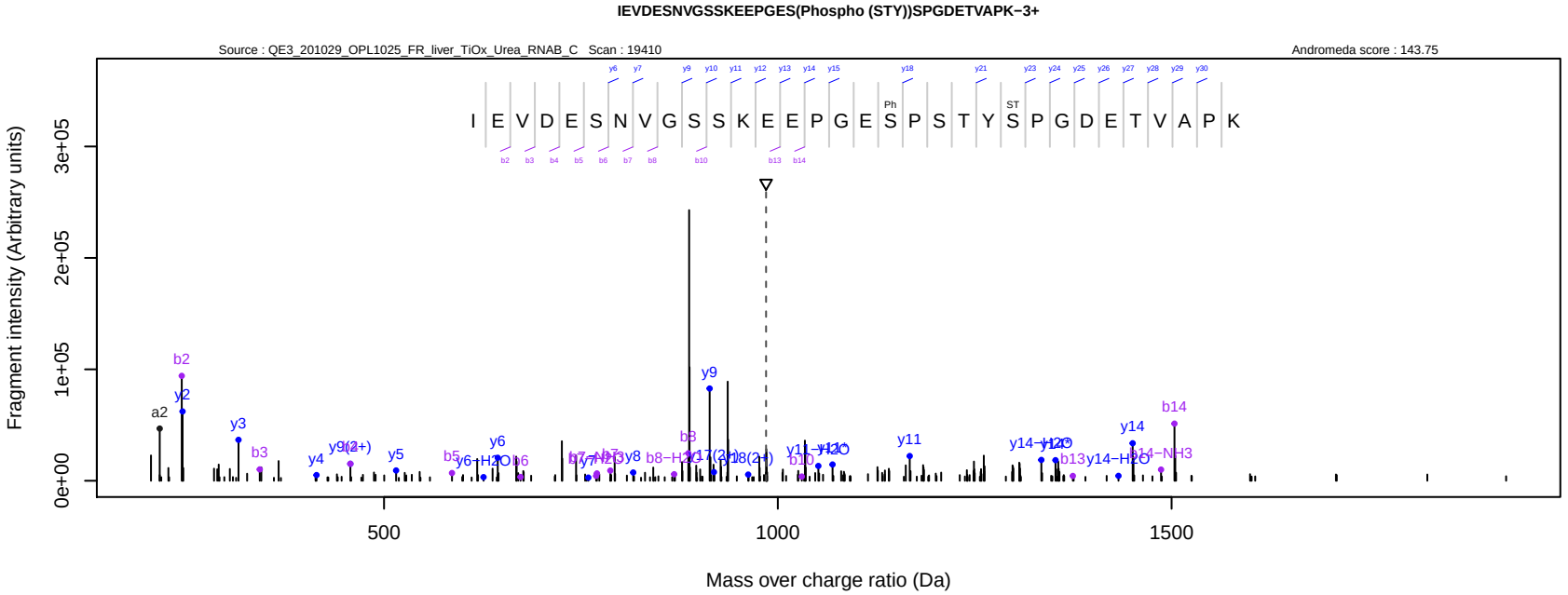
GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQERGGPER−3+

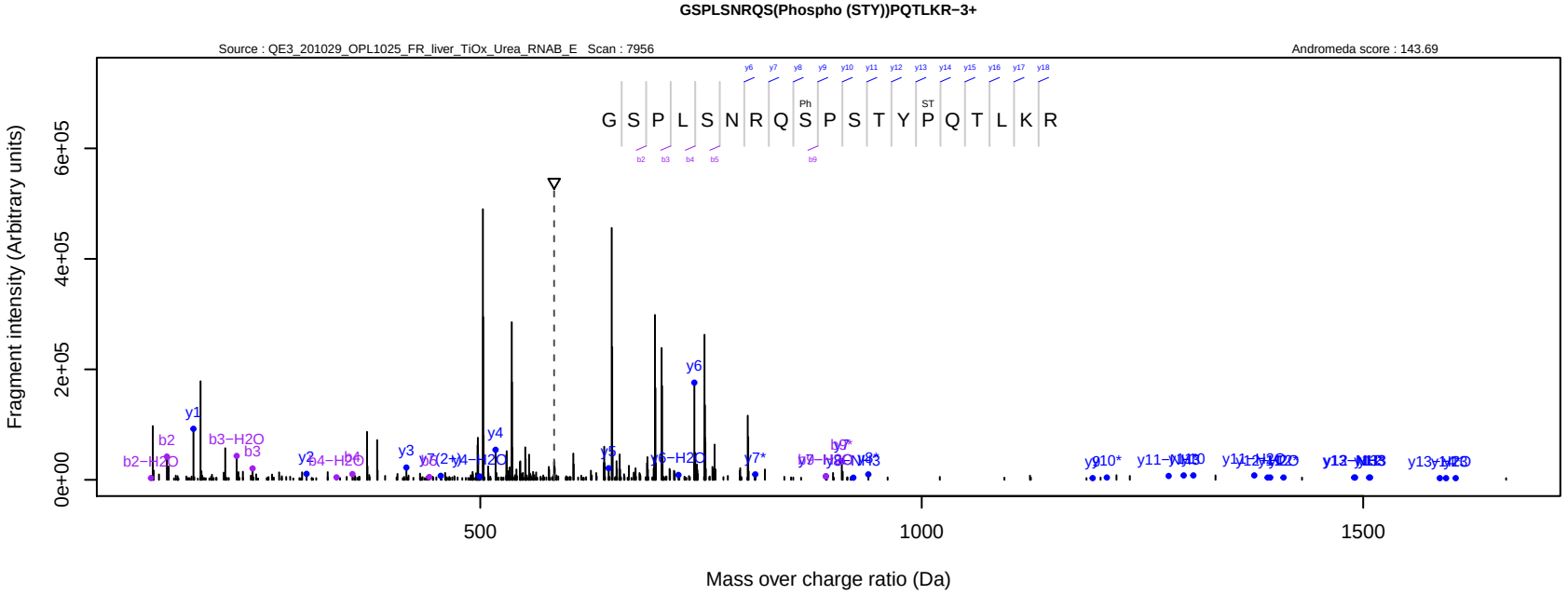
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23759

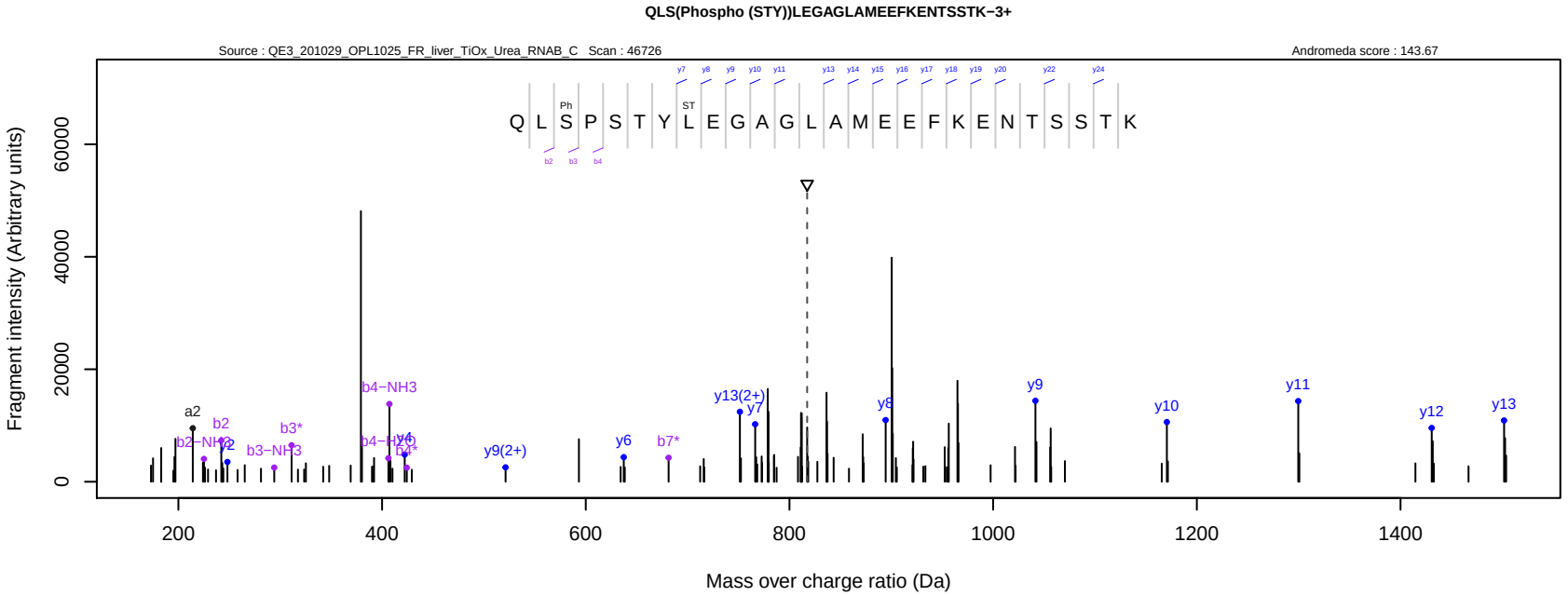
Andromeda score : 143.89

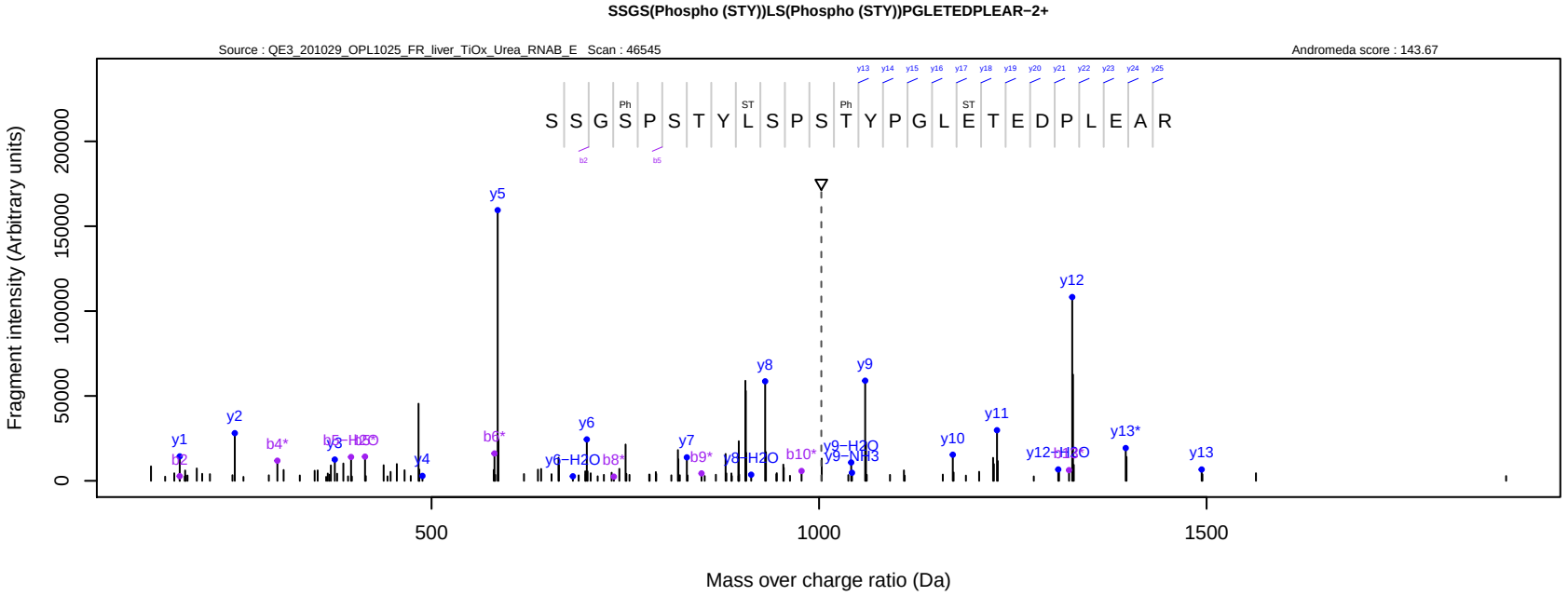


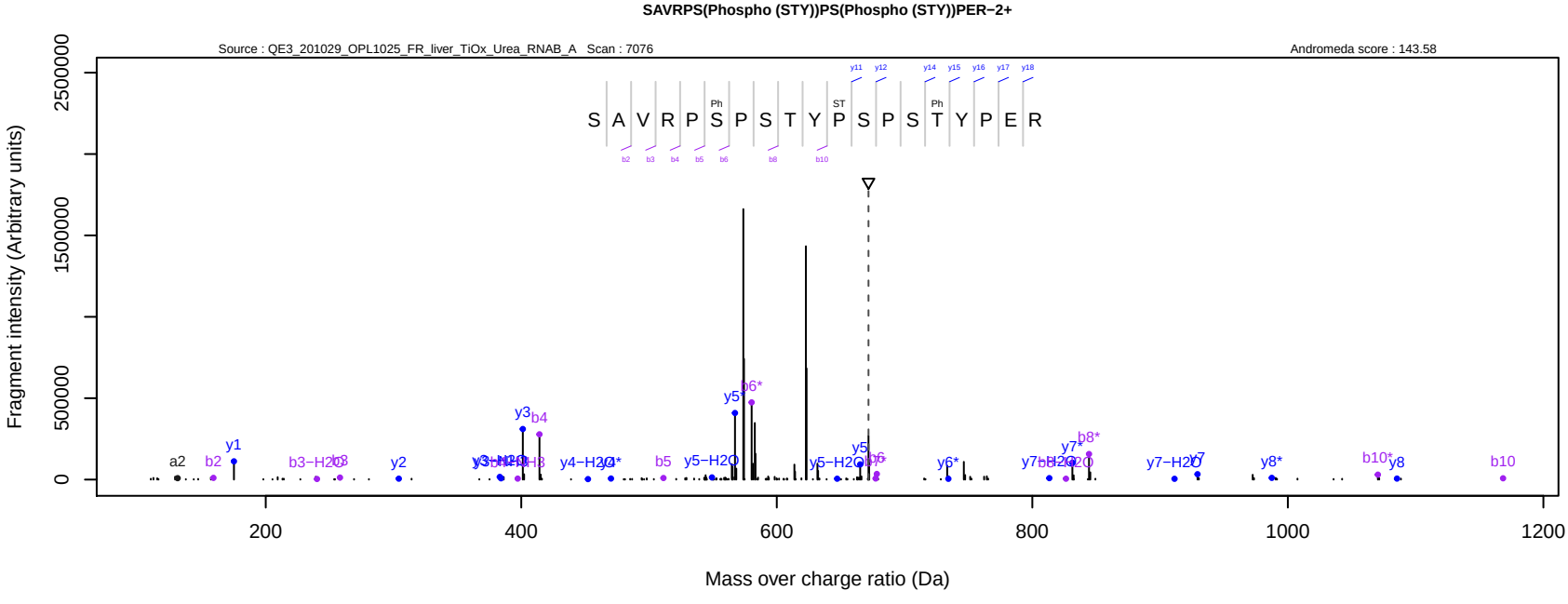

NKFGS(Phospho (STY))ADNIAHLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14630
Andromeda score : 143.88
N K F G S P S T Y A D N I A H L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IEVDESNVGSSKEEPGES(Phospho (STY))SPGDETVAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19410
Andromeda score : 143.75
I E V D E S N V G S S K E E P G E S P S T Y S P G D E T V A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

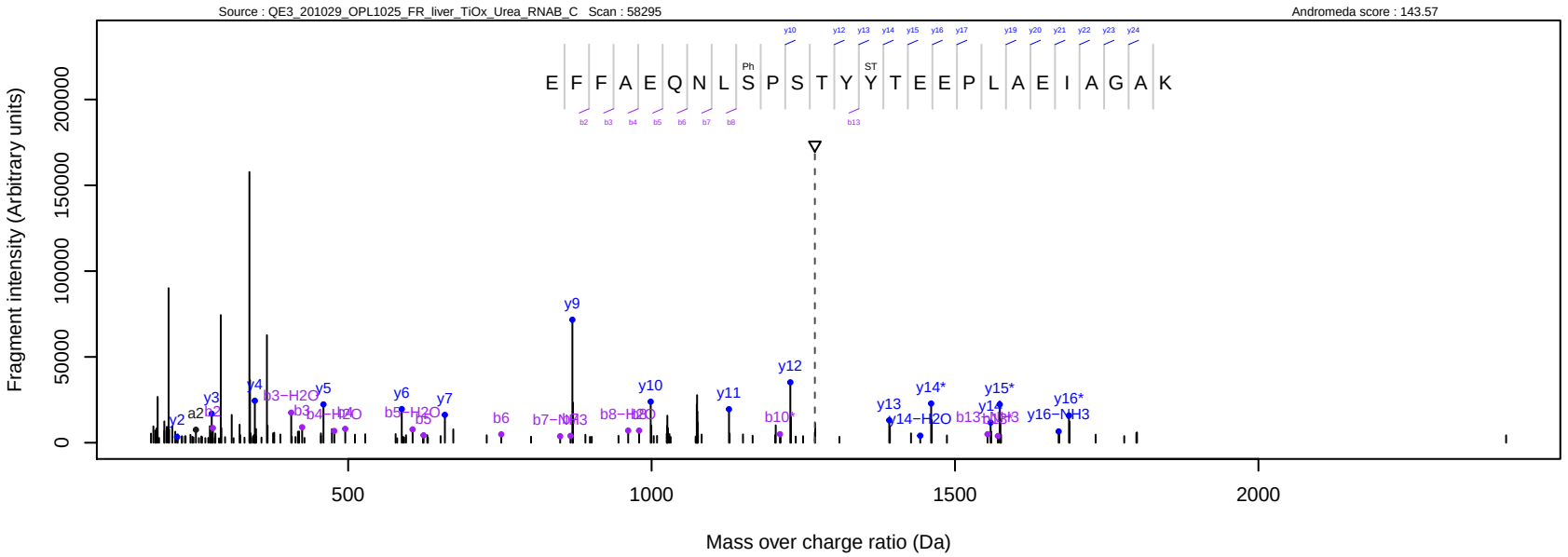

GSPLSNRQS(Phospho (STY))PQTLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7956
Andromeda score : 143.69
G S P L S N R Q S P S T Y P Q T L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLS(Phospho (STY))LEGAGLAMEEFKENTSSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46726
Andromeda score : 143.67
Q L S P S T Y L E G A G L A M E E F K E N T S S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

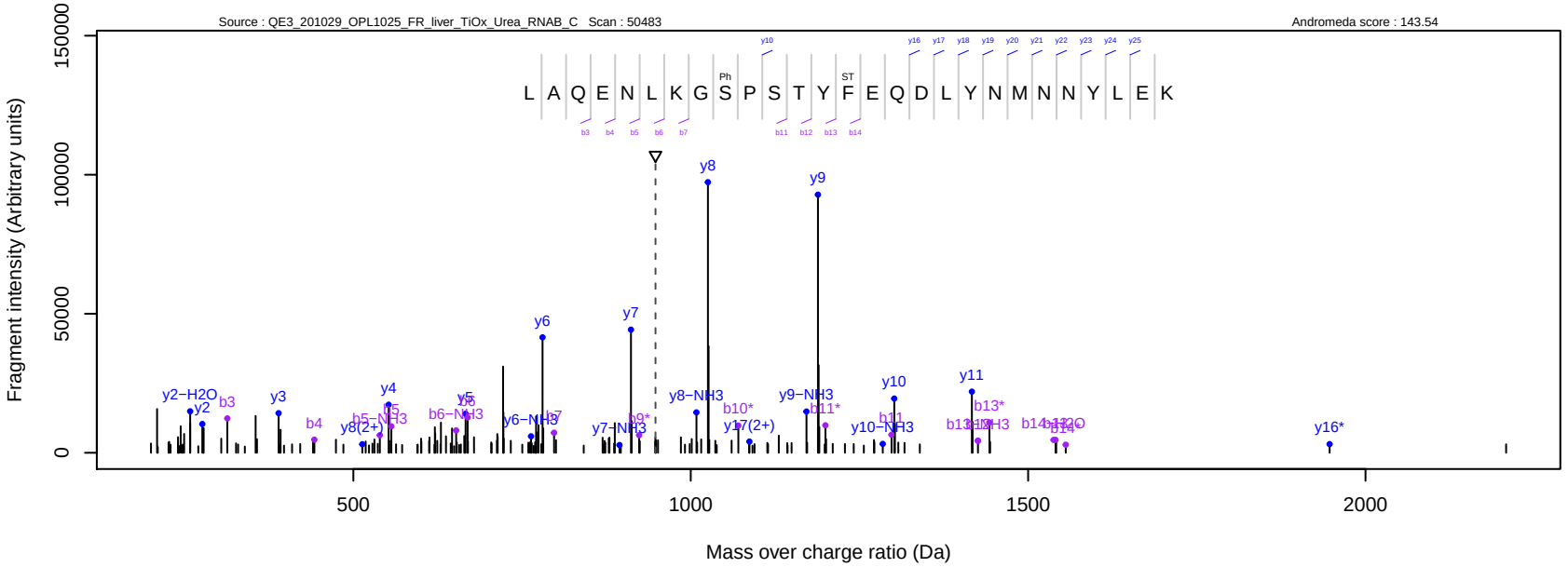

SSGS(Phospho (STY))LS(Phospho (STY))PGLETEDPLEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46545
Andromeda score : 143.67
S S G S P S T Y L S P S T Y P G L E T E D P L E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAVRPS(Phospho (STY))PS(Phospho (STY))PER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7076
Andromeda score : 143.58
S A V R P S P S T Y P S P S T Y P E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

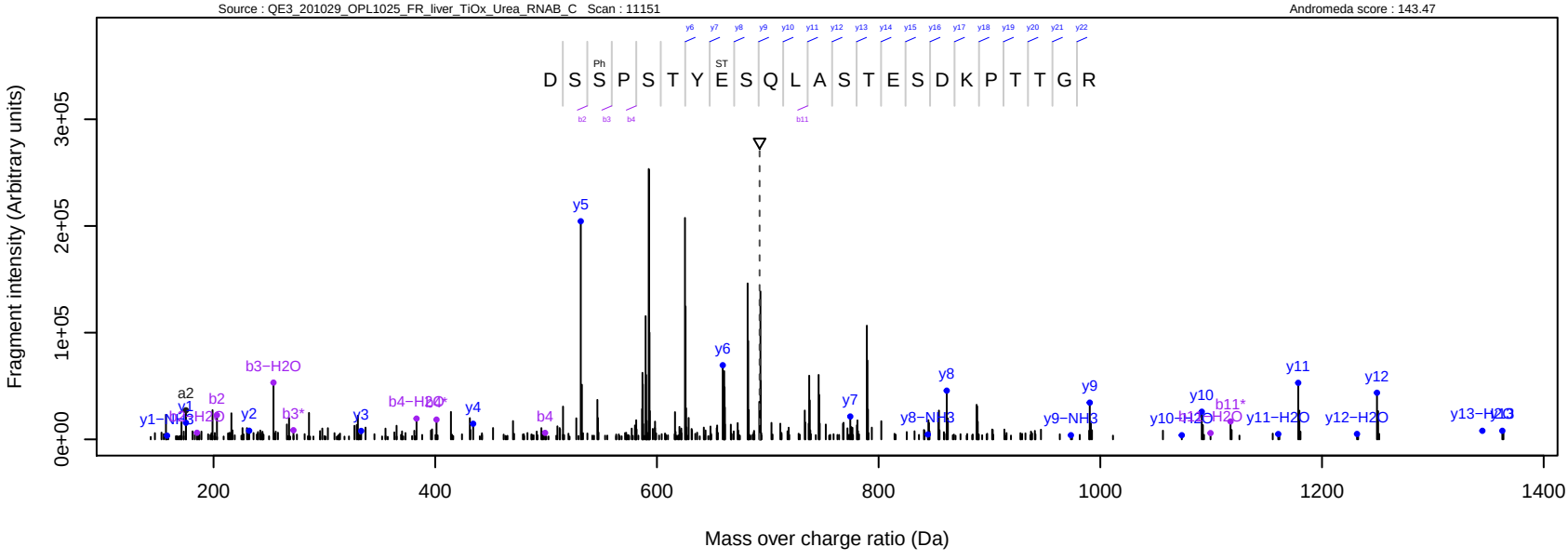
EFFAEQNLS(Phospho (STY))YTEEPLAEIAGAK−2+



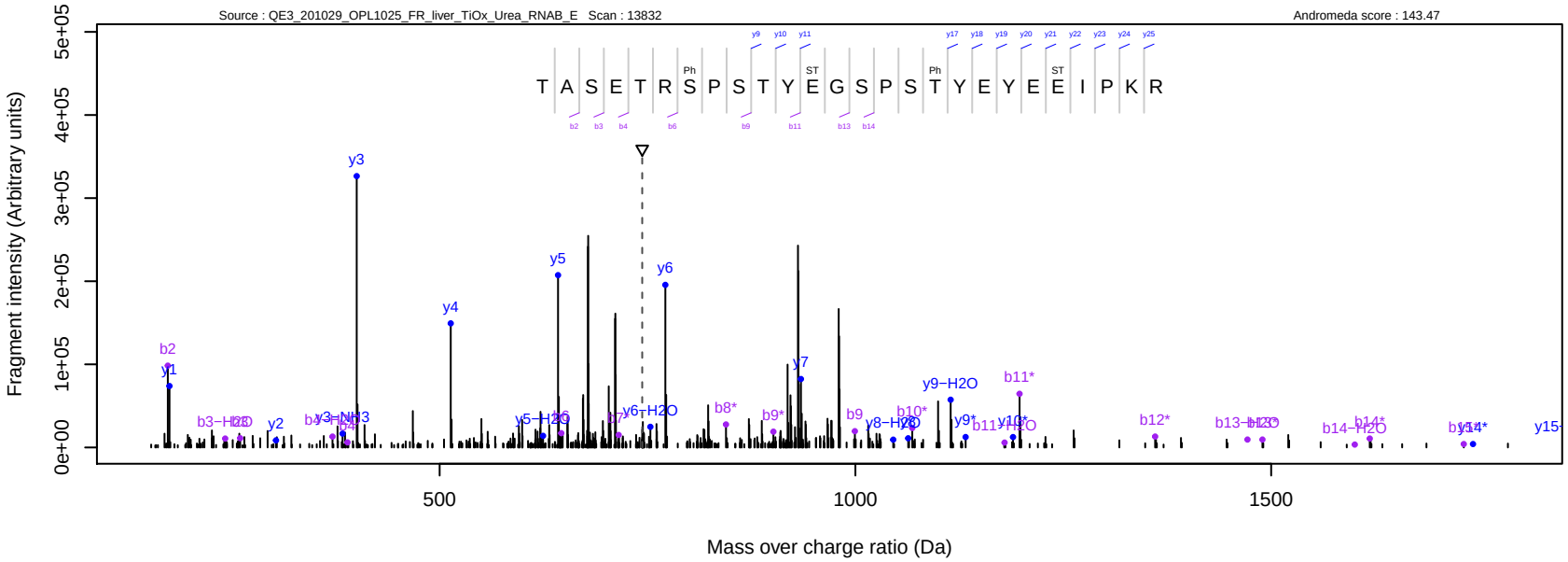
LAQENLKGS(Phospho (STY))FEQDLYNMNNYLEK−3+



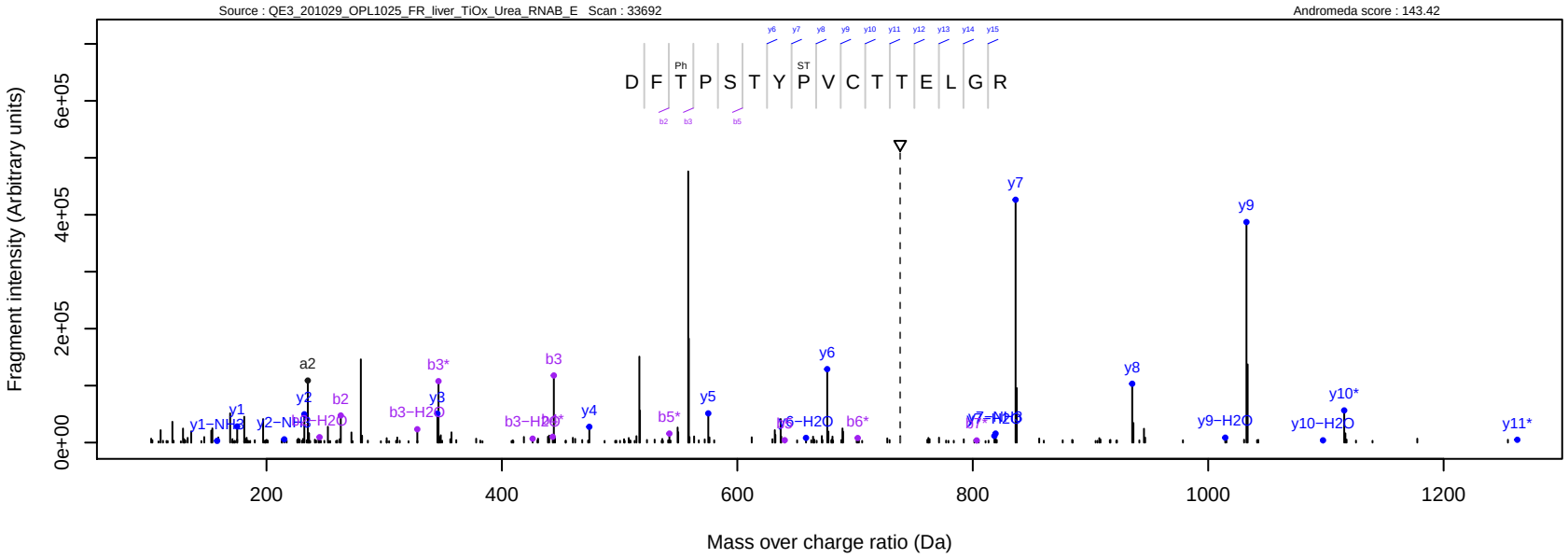
DSS(Phospho (STY))ESQLASTESDKPTTGR−3+



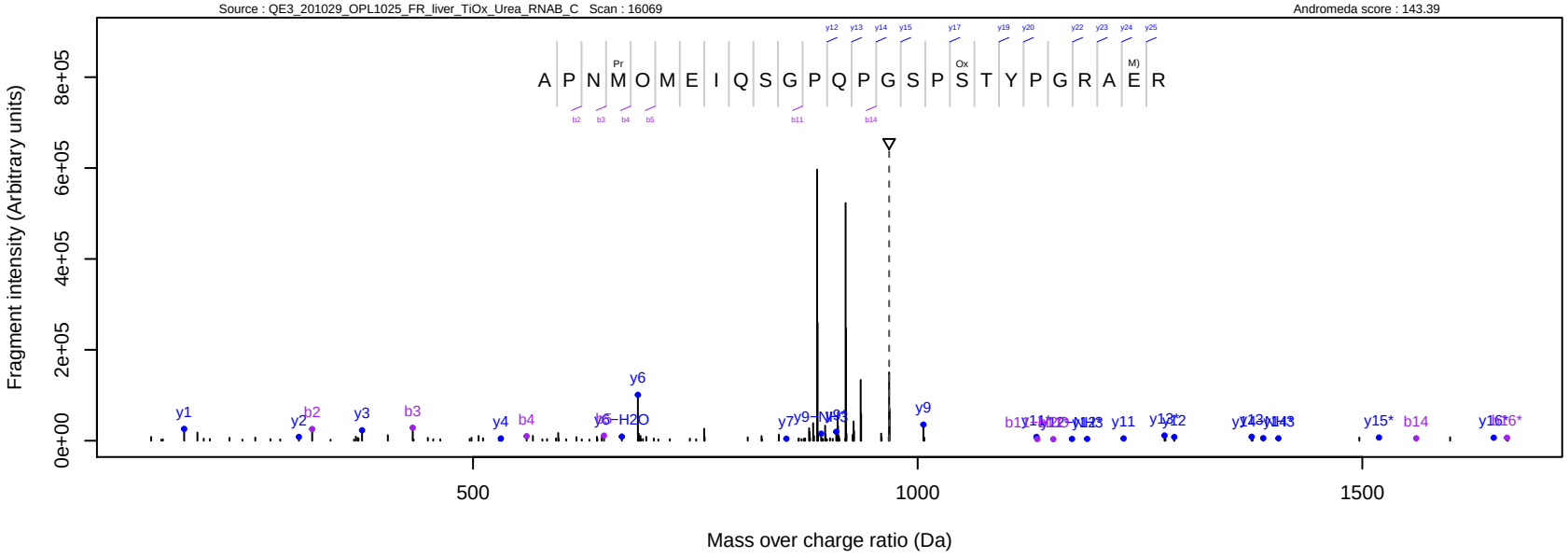
TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPKR−3+



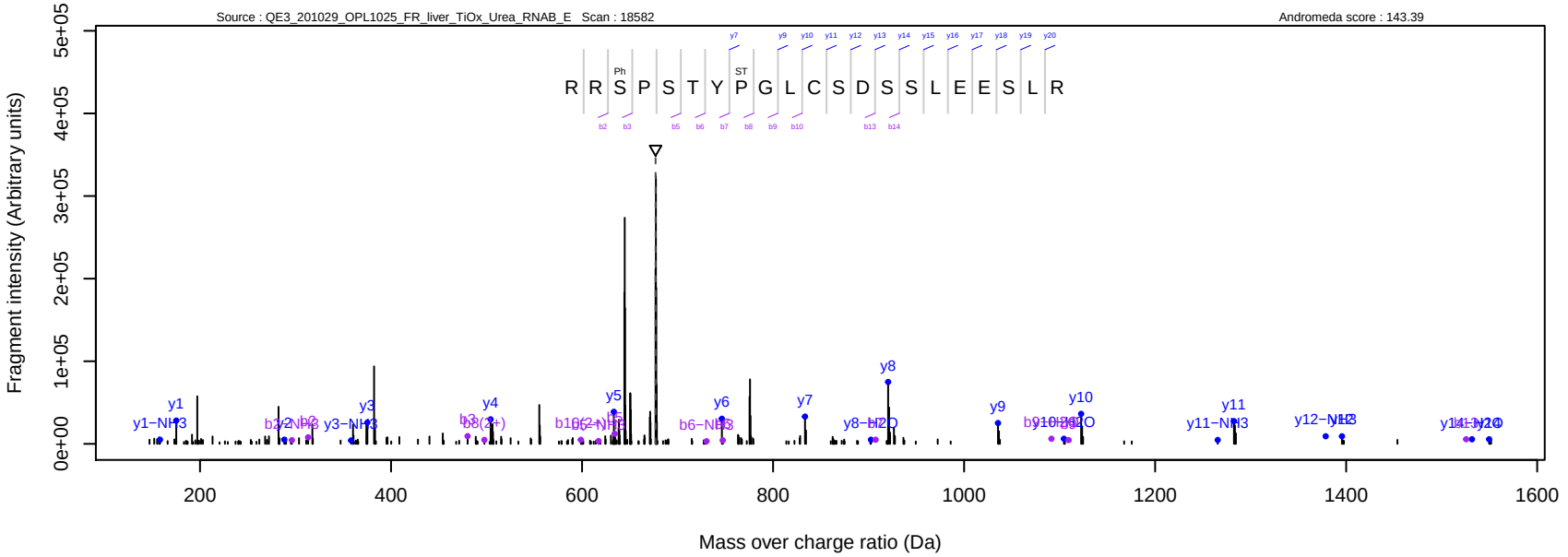
DFT(Phospho (STY))PVCTTELGR−2+



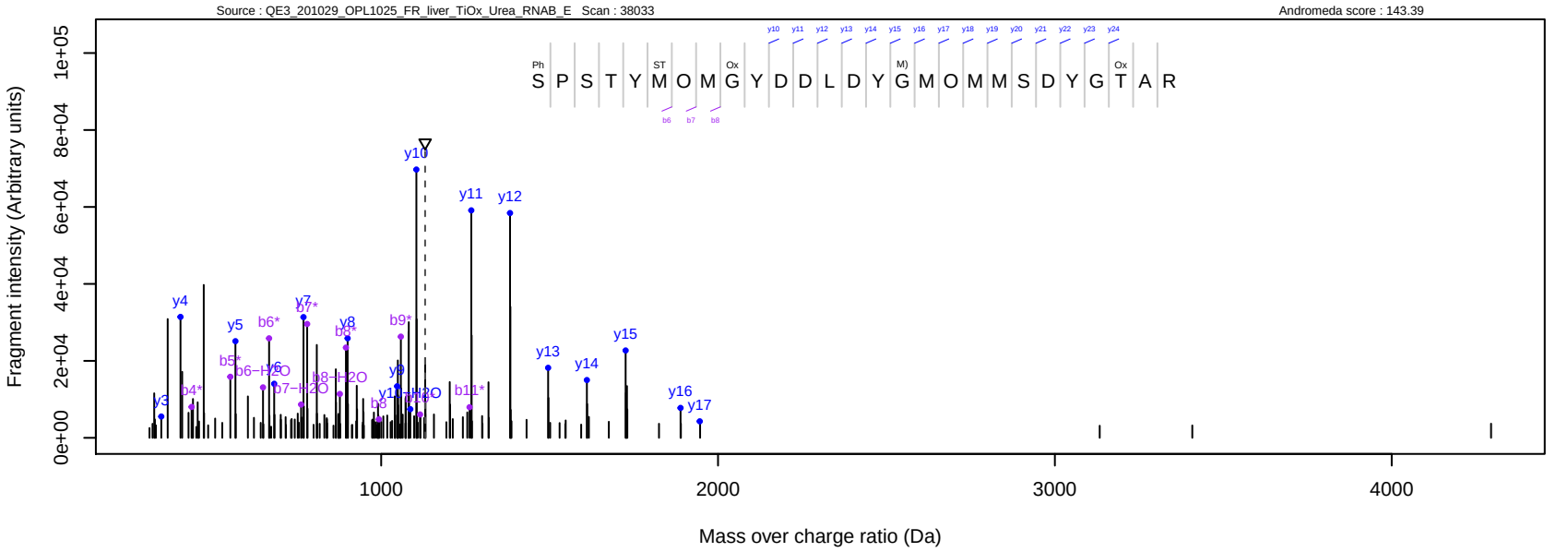
(Acetyl (Protein N−term))M(Oxidation (M))EIQSGPQPGS(Phospho (STY))PGRAER−2+



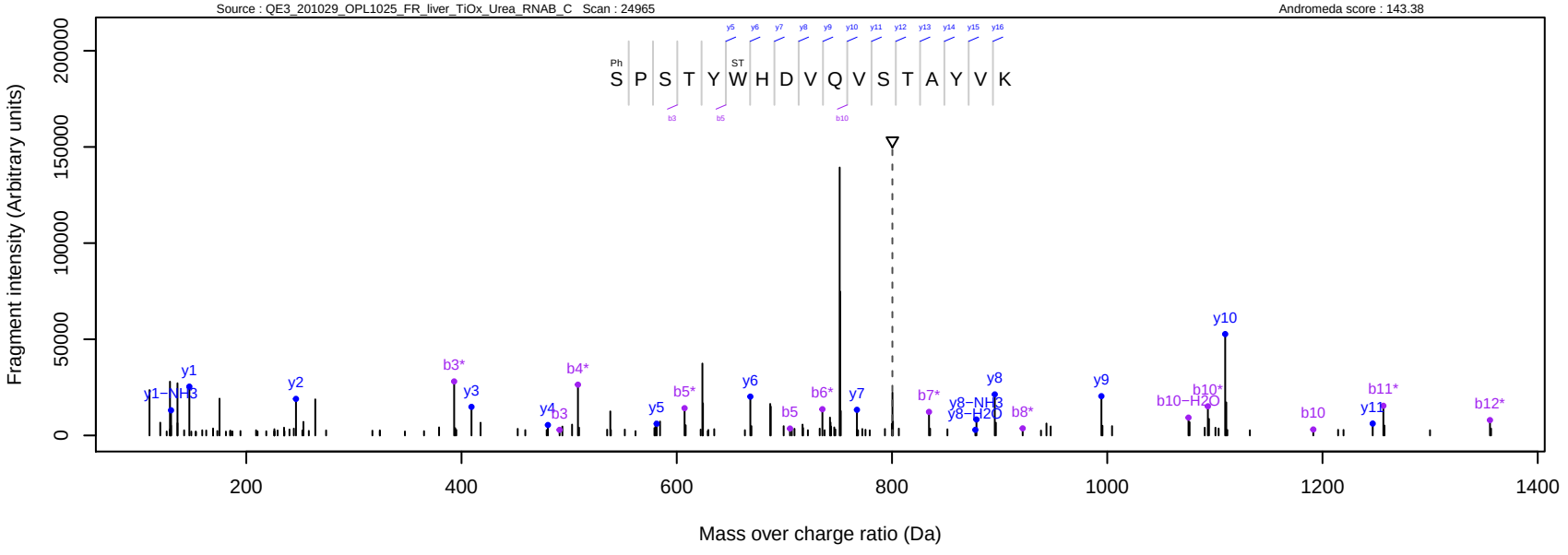
RRS(Phospho (STY))PGLCSDSSLEESLR−3+

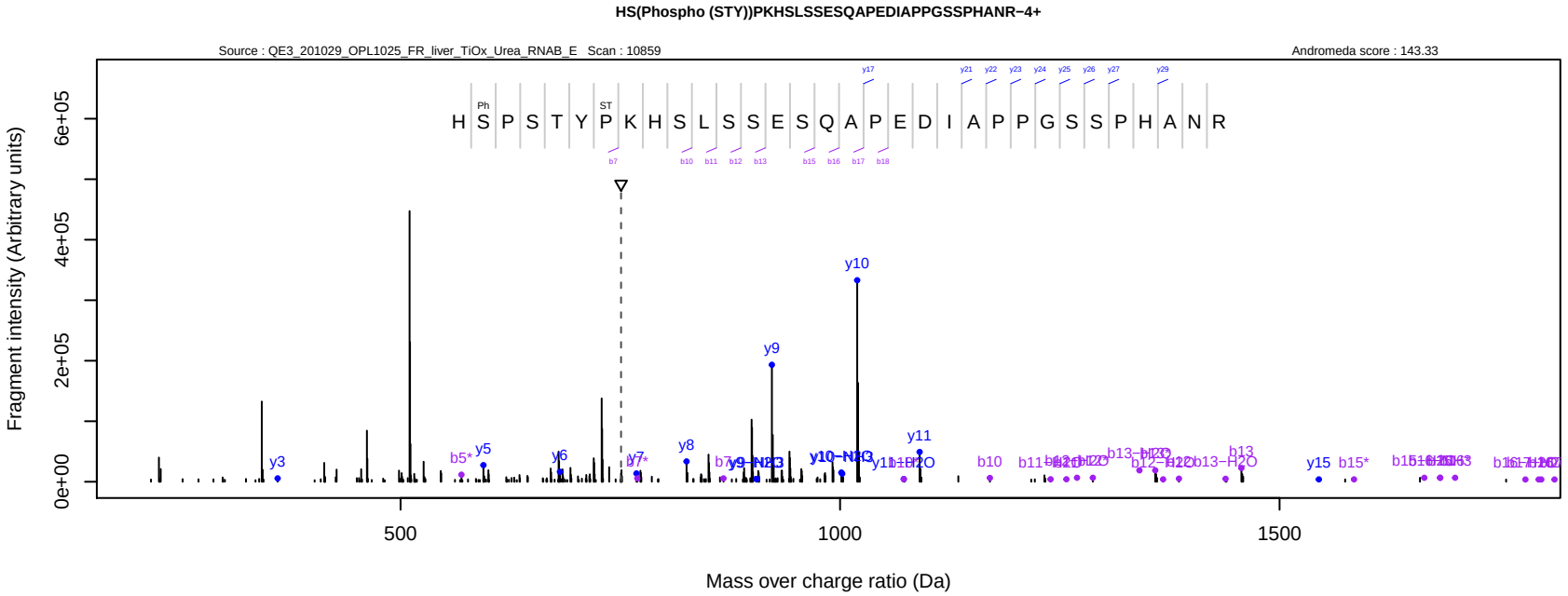


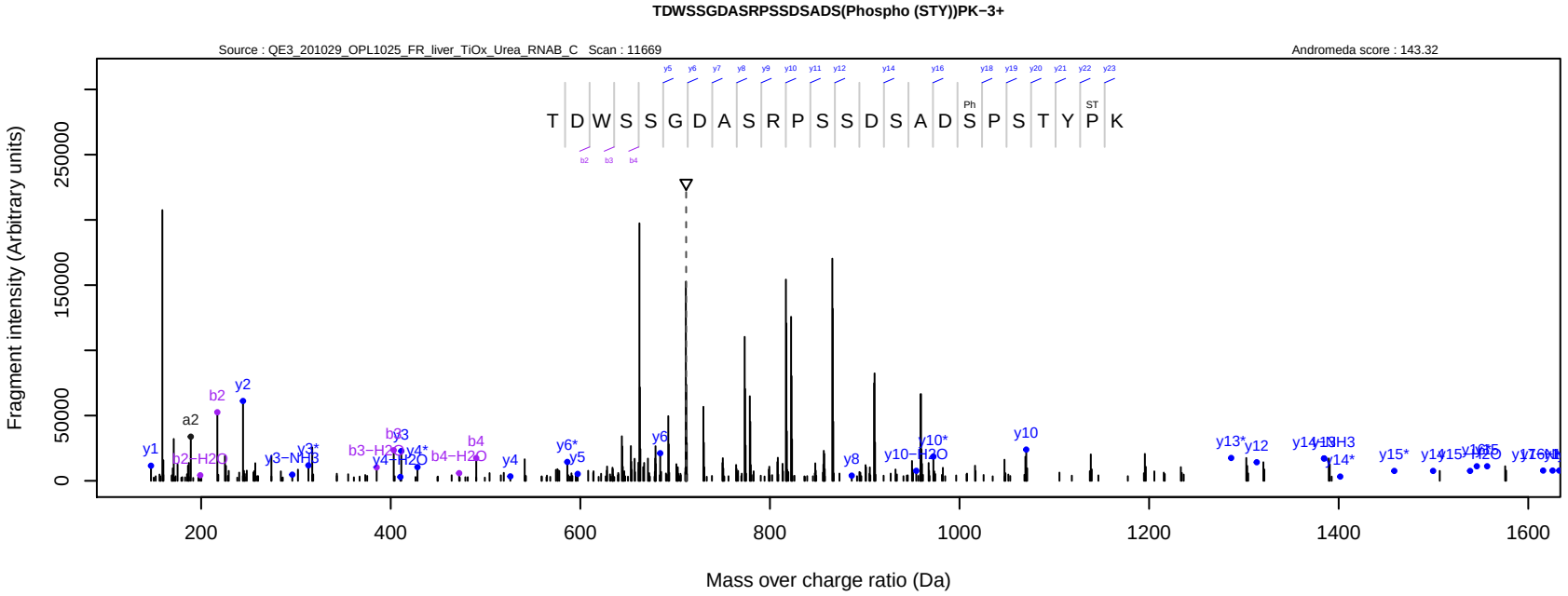
S(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))MSDYGTAR−2+

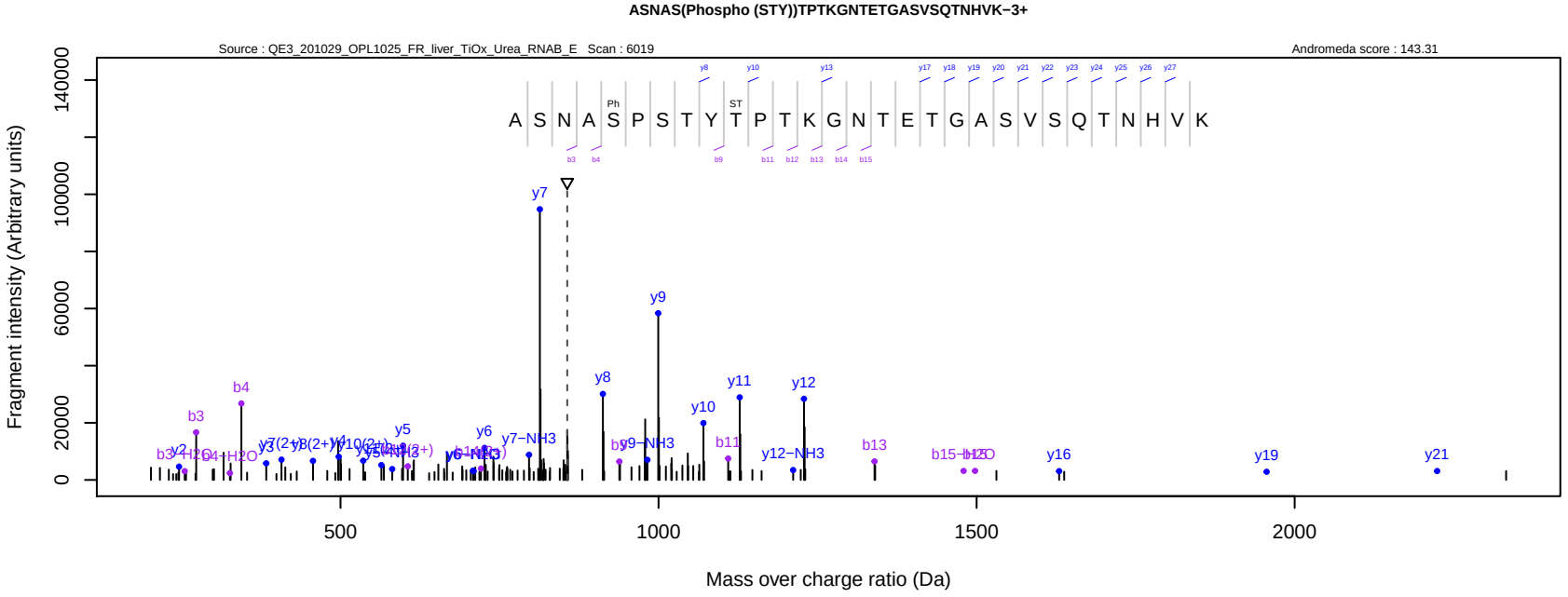


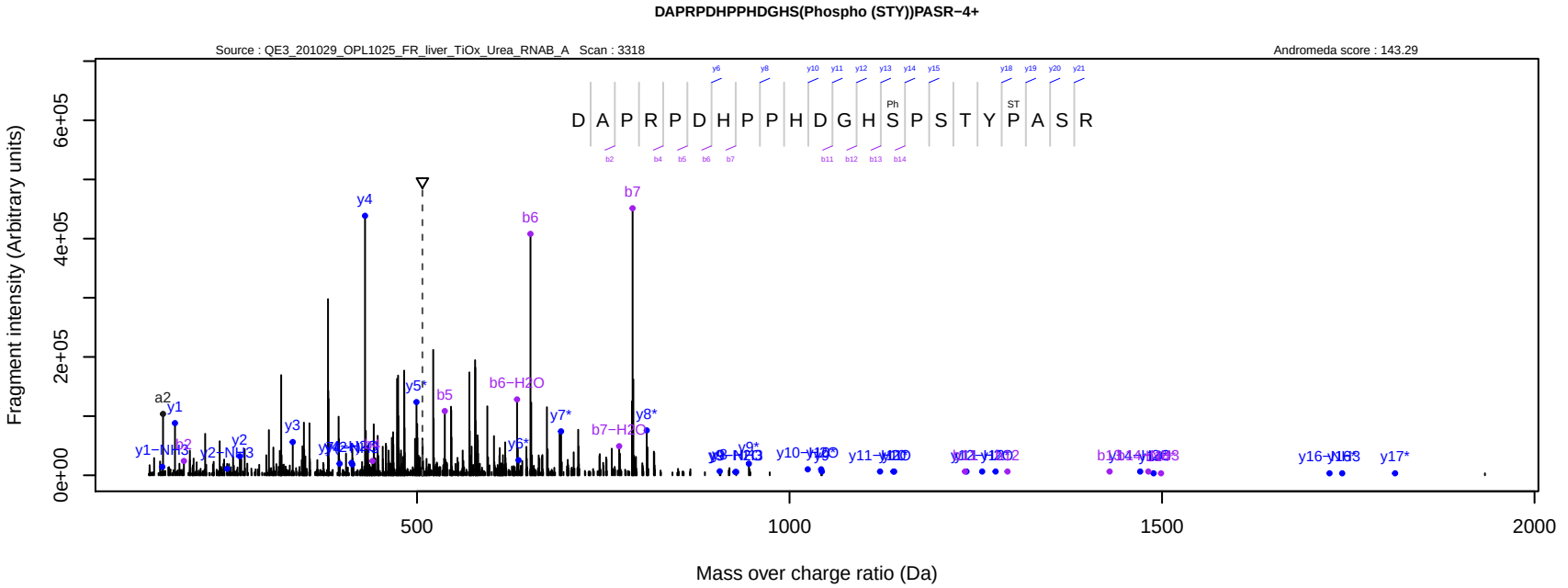
S(Phospho (STY))WHDVQVSTAYVK−2+

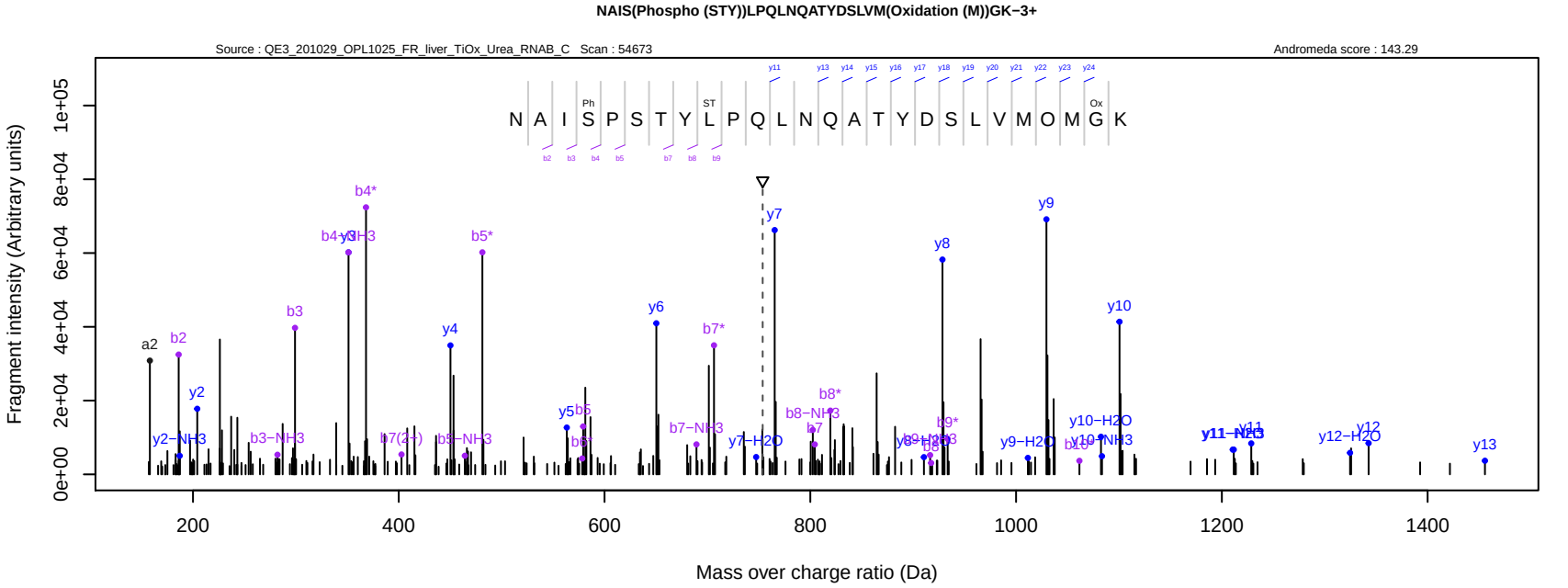


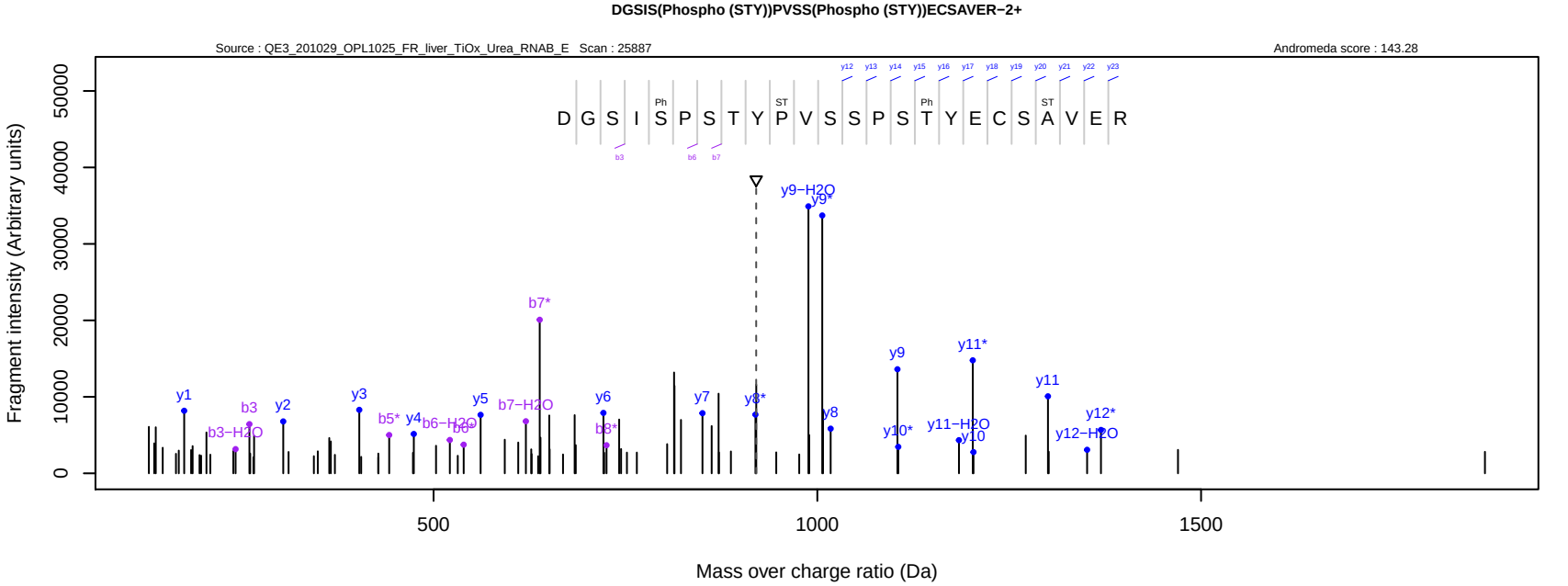

HS(Phospho (STY))PKHSLSSESQAPEDIAPPGSSPHANR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10859
Andromeda score : 143.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

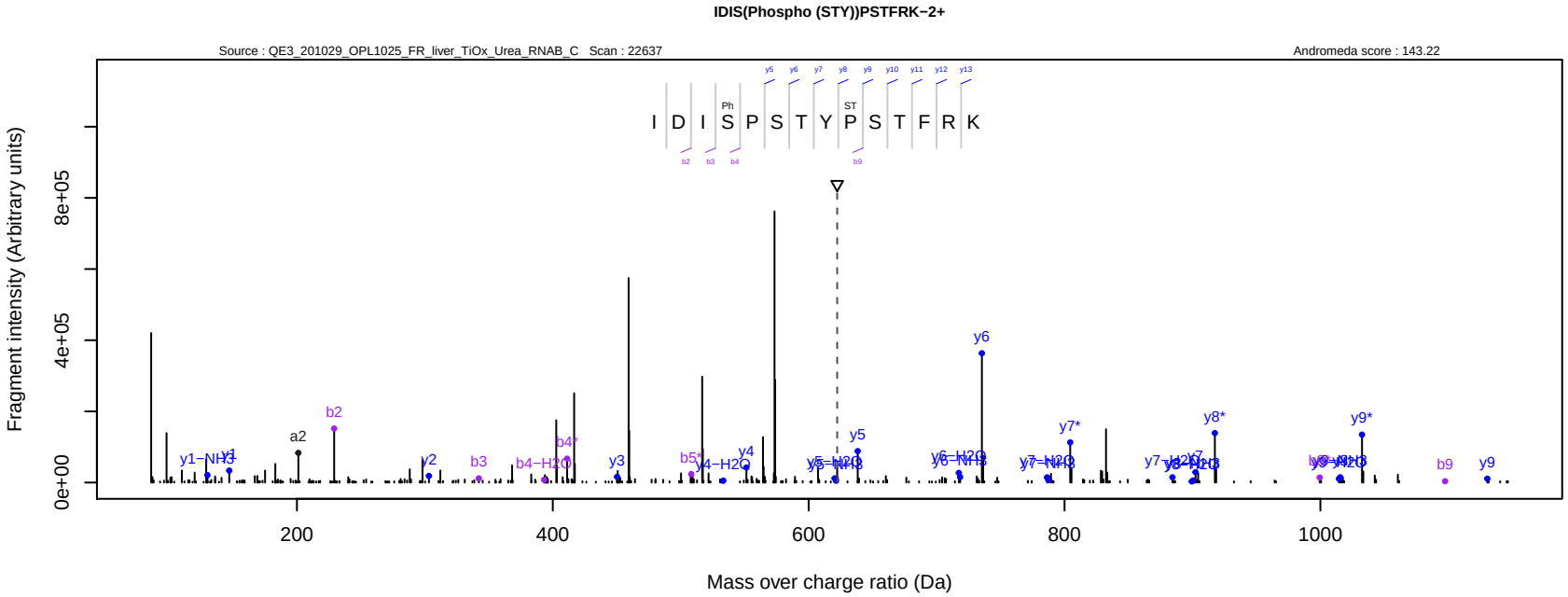

TDWSSGDASRPSSDSADS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11669
Andromeda score : 143.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

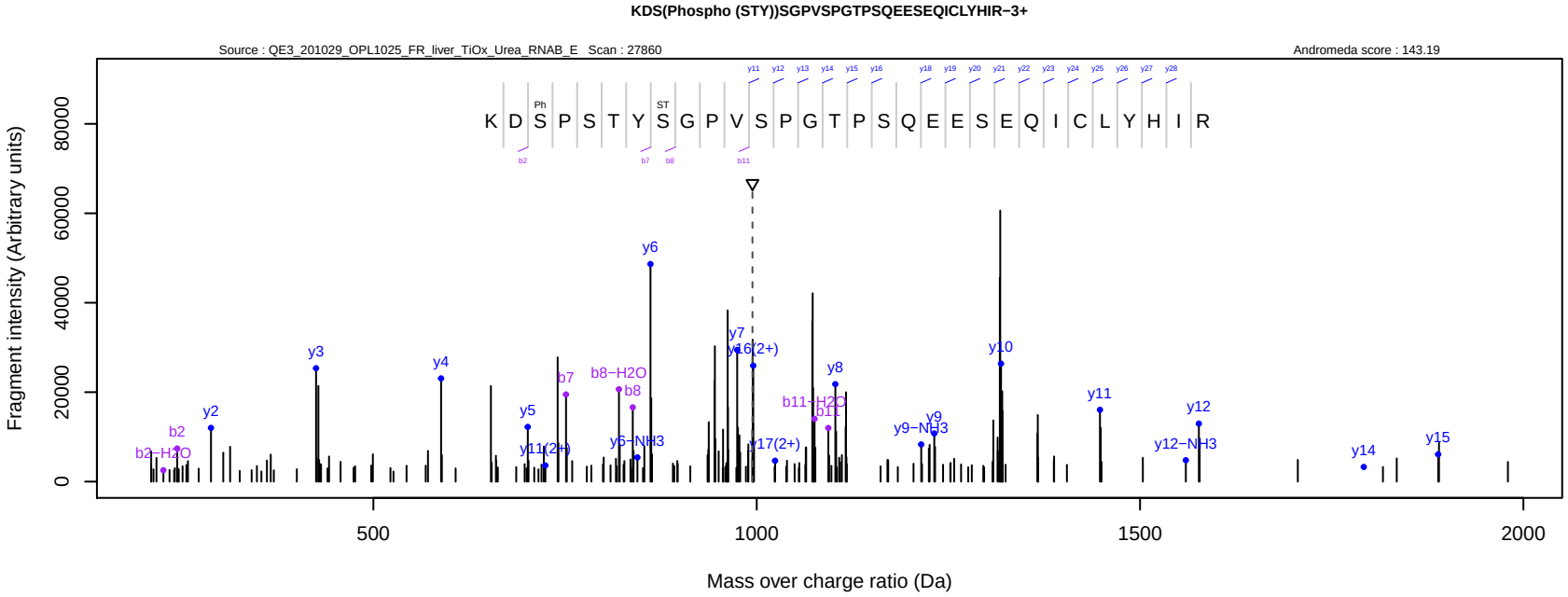

ASNAS(Phospho (STY))TPTKGNTETGASVSQTNHVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6019
Andromeda score : 143.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

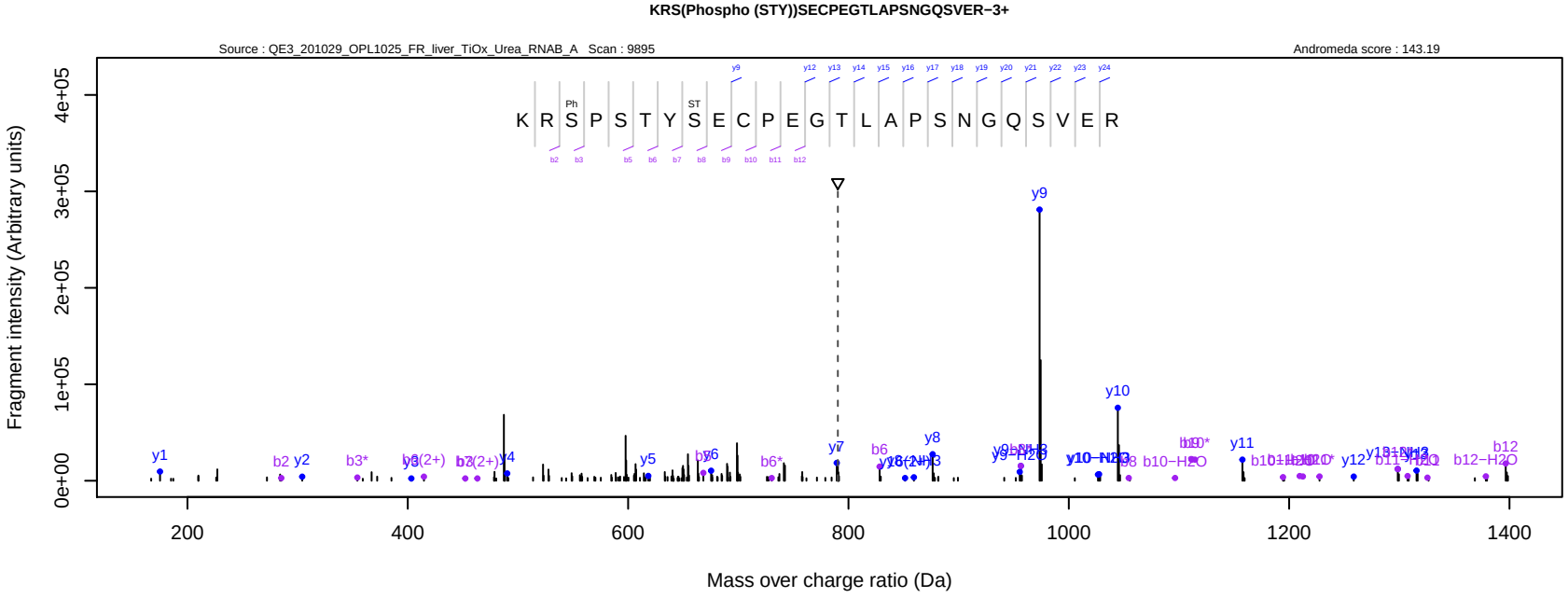

DAPRPDHPPHDGHS(Phospho (STY))PASR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3318
Andromeda score : 143.29
D A P R P D H P P H D G H S P S T Y P A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

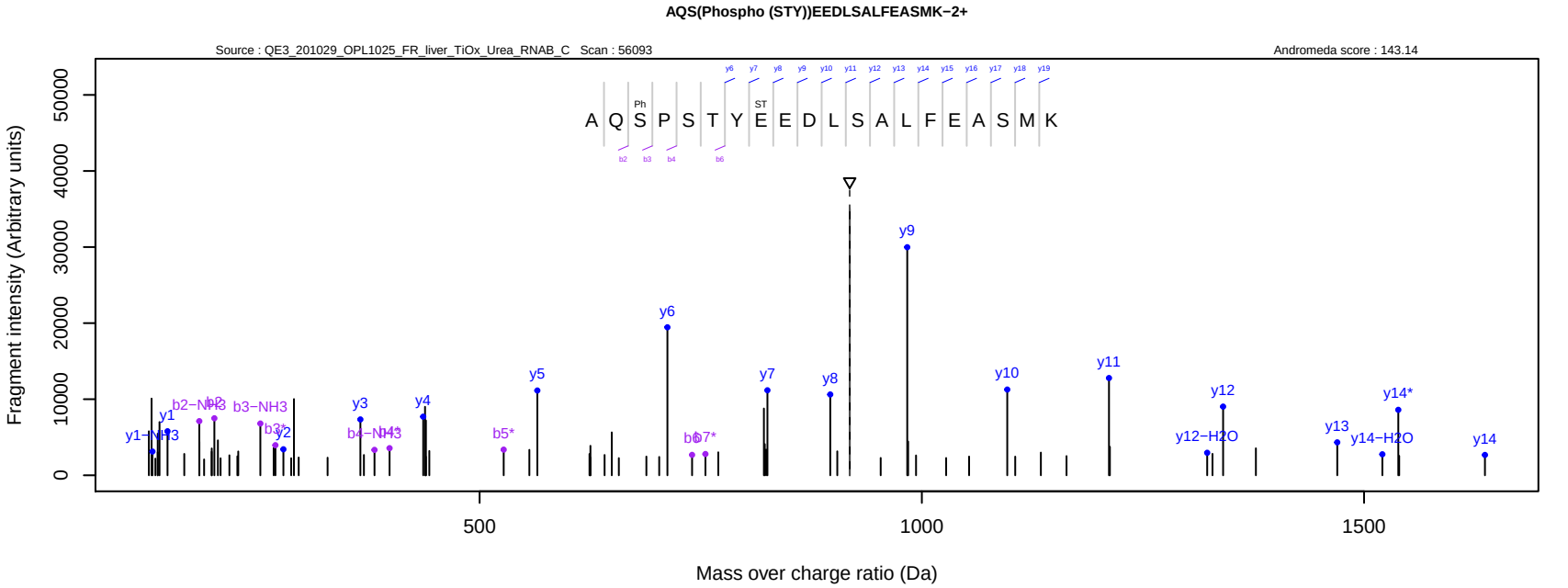

NAIS(Phospho (STY))LPQLNQATYDSLVM(Oxidation (M))GK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54673
Andromeda score : 143.29
N A I S P S T Y L P Q L N Q A T Y D S L V M O M G K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

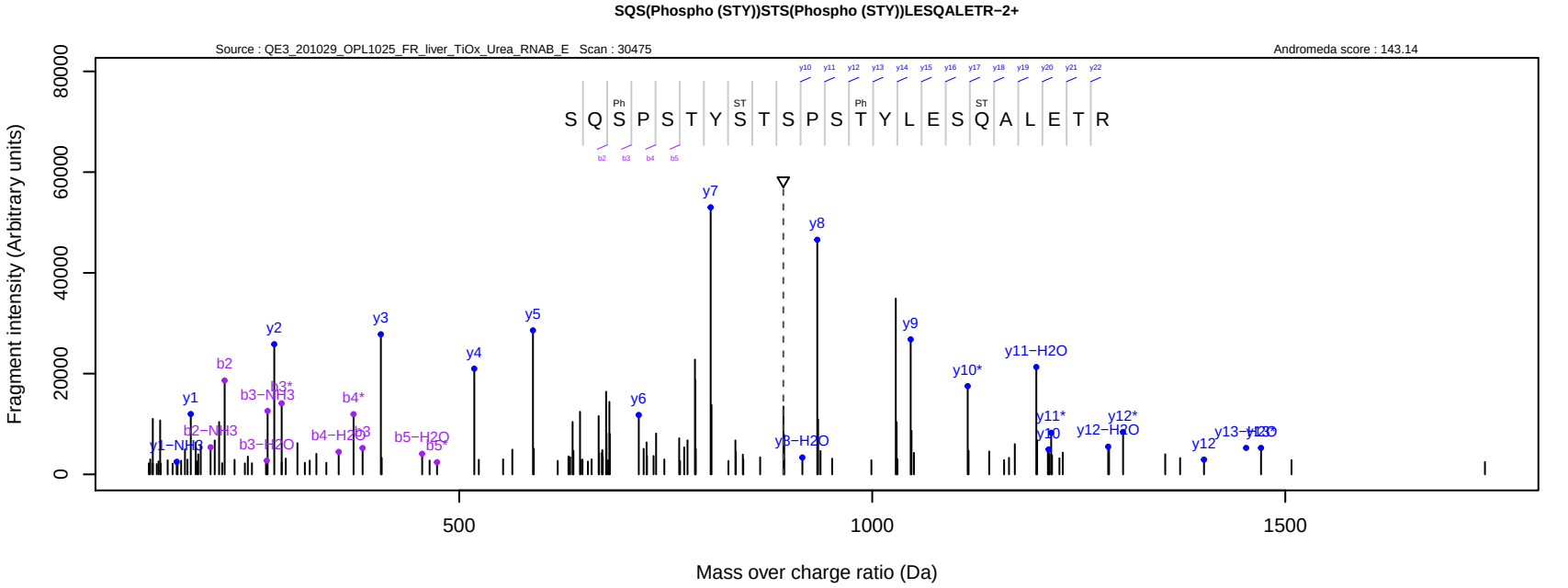

DGSIS(Phospho (STY))PVSS(Phospho (STY))ECSAVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25887
Andromeda score : 143.28
D G S I S P S T Y P V S S P S T Y E C S A V E R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

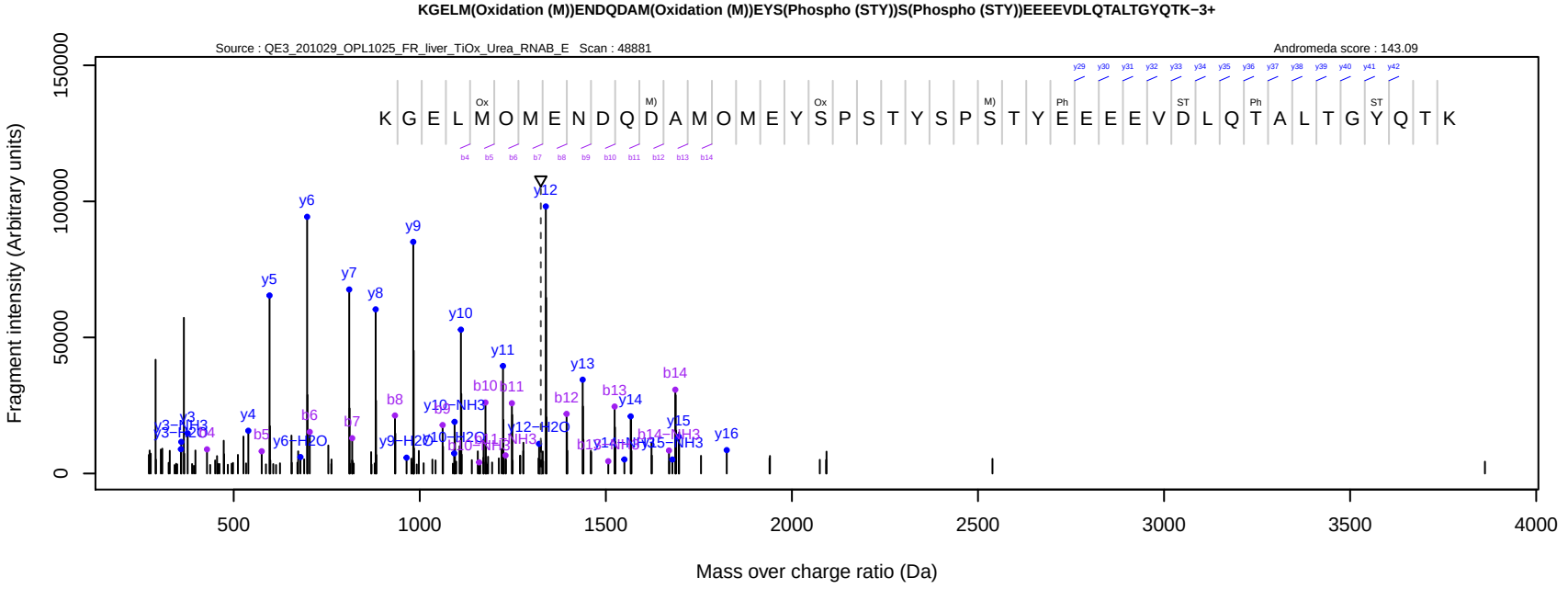

IDIS(Phospho (STY))PSTFRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22637
Andromeda score : 143.22
I D I S P S T Y P S T F R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

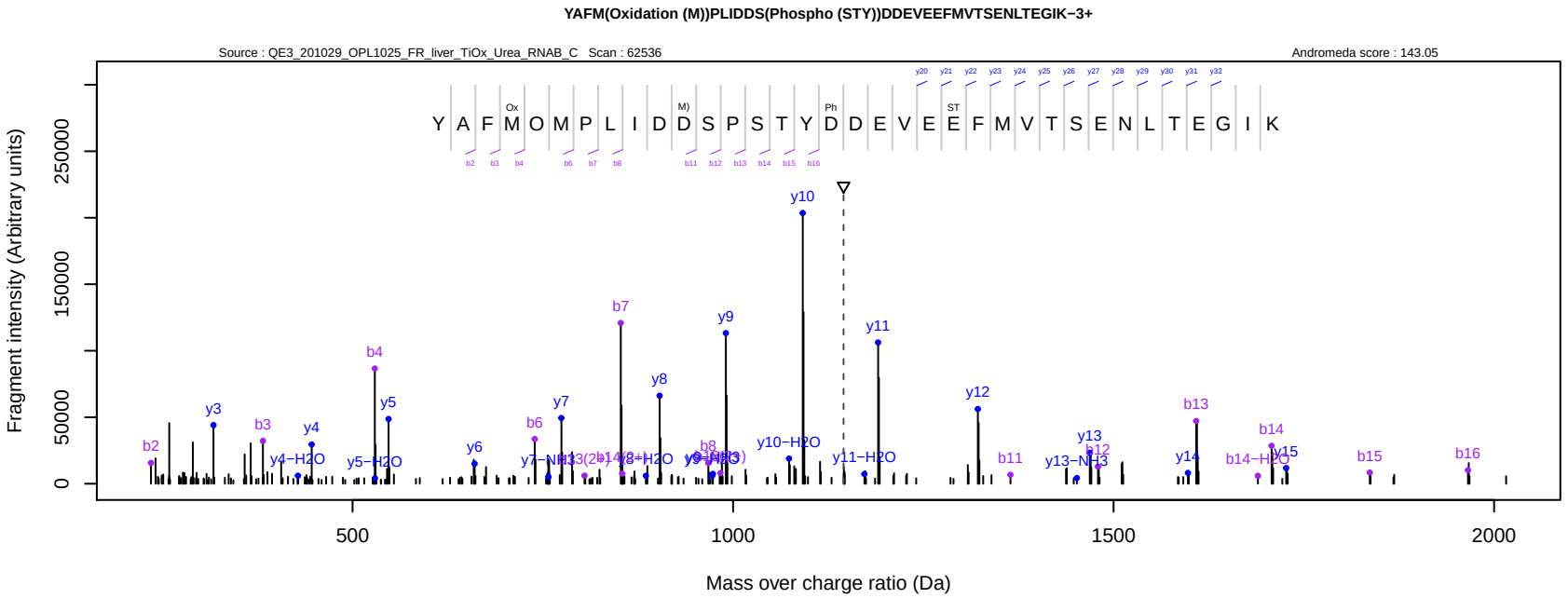

KDS(Phospho (STY))SGPVSPGTPSQEESEQICLYHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27860
Andromeda score : 143.19
K D S P S T Y S G P V S P G T P S Q E E S E Q I C L Y H I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

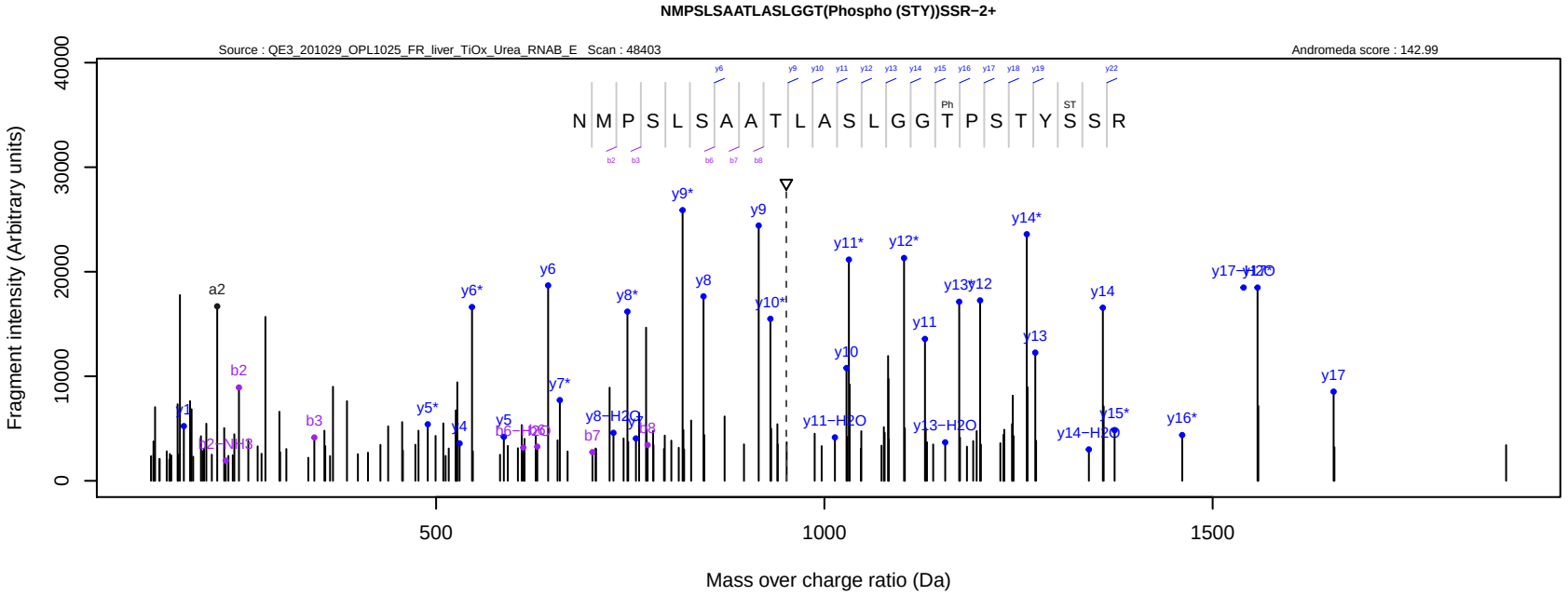

KRS(Phospho (STY))SECPEGTLAPSNGQSVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9895
Andromeda score : 143.19
K R S P S T Y S E C P E G T L A P S N G Q S V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

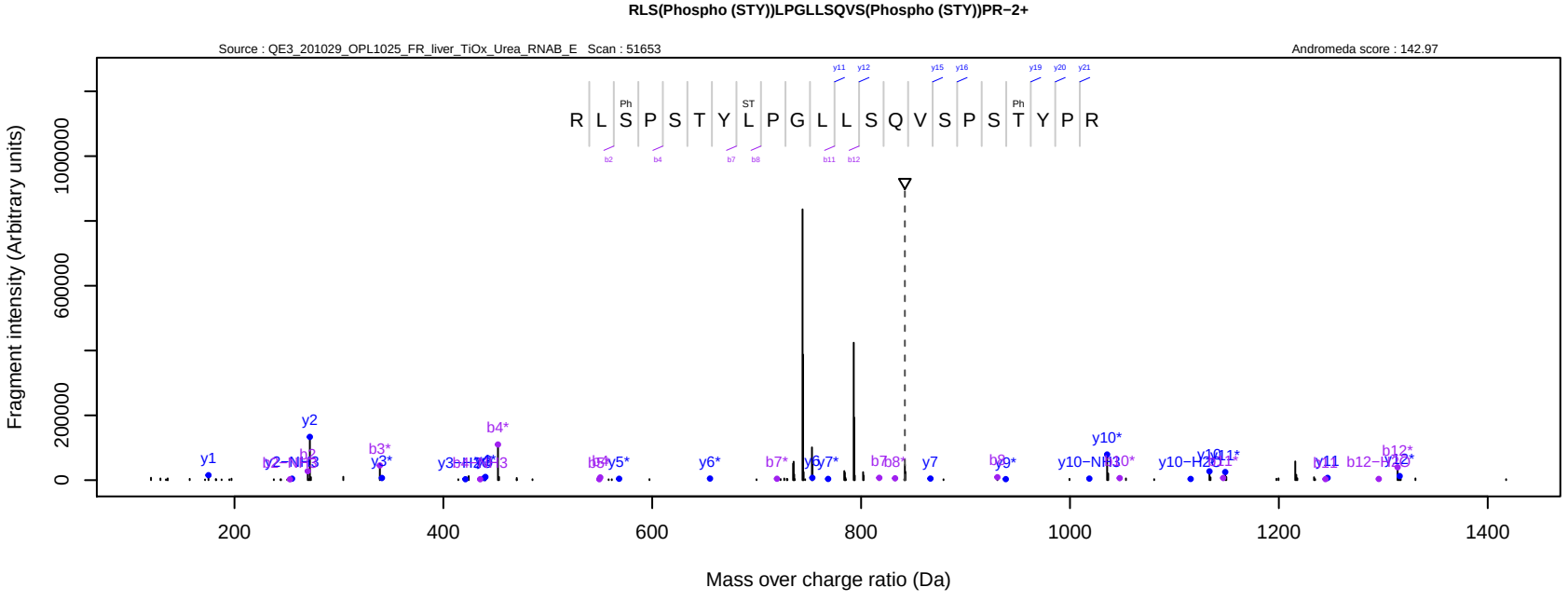

AQS(Phospho (STY))EEDLSALFEASMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56093
Andromeda score : 143.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

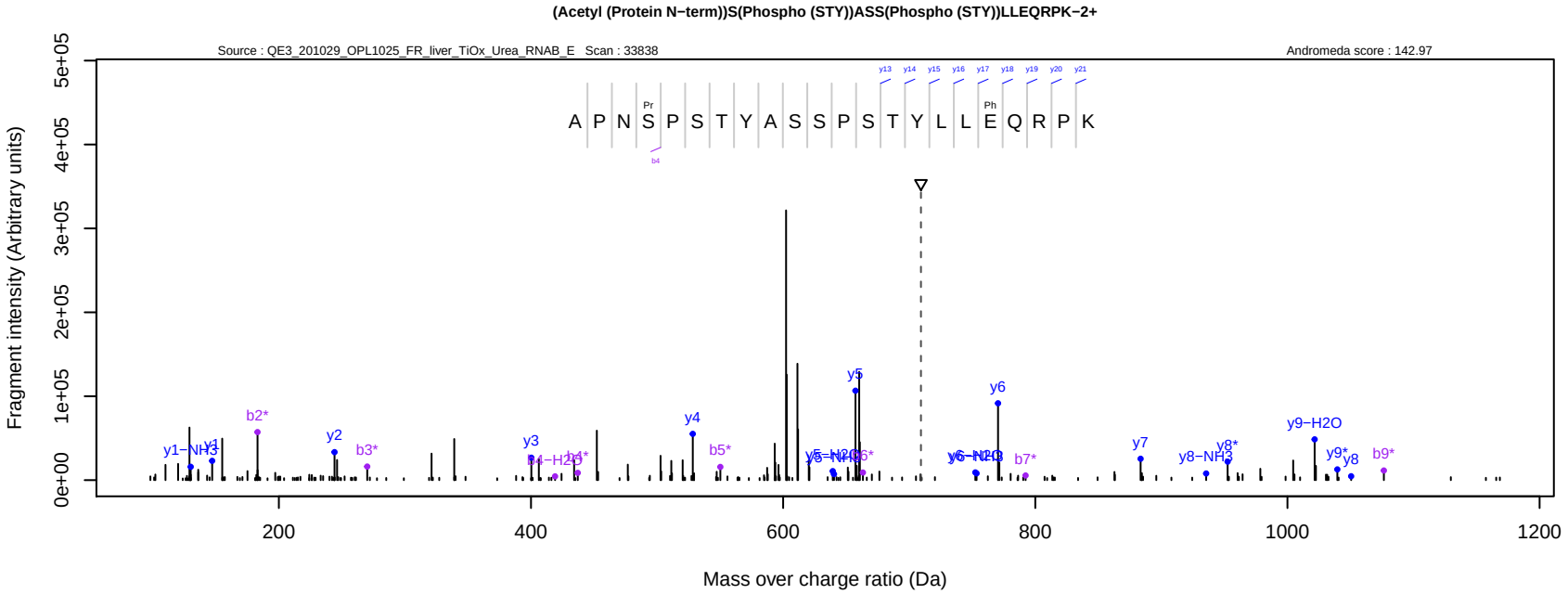

SQS(Phospho (STY))STS(Phospho (STY))LESQALETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30475
Andromeda score : 143.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

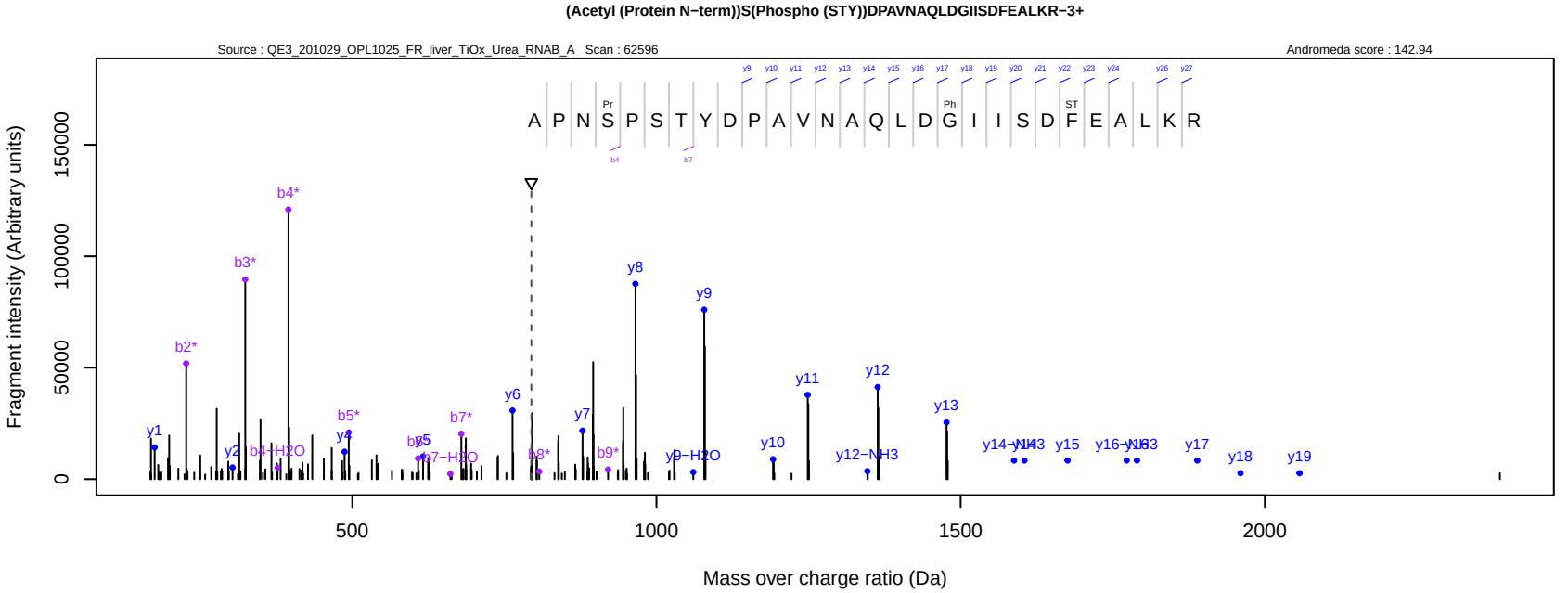

KGELM(Oxidation (M))ENDQDAM(Oxidation (M))EYS(Phospho (STY))S(Phospho (STY))EEEEVDLQTALTGYQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48881
Andromeda score : 143.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

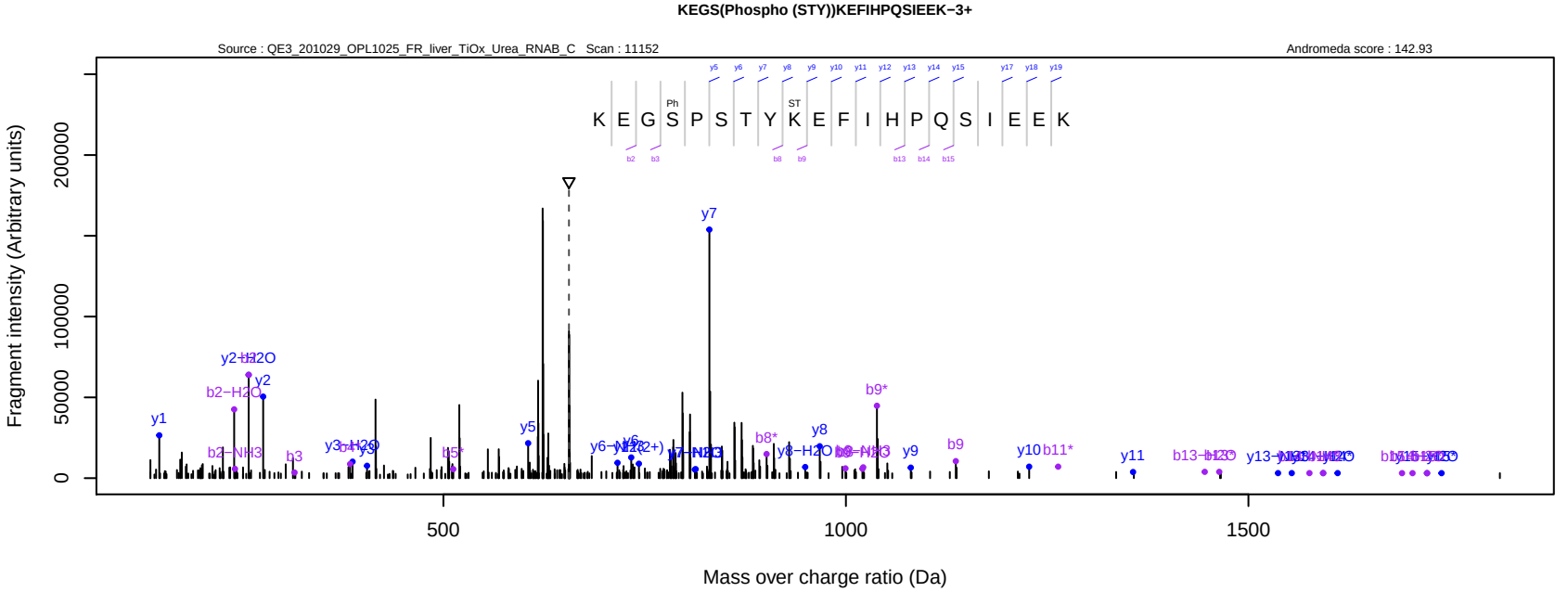

YAFM(Oxidation (M))PLIDDS(Phospho (STY))DDEVEEFMVTSENLTEGIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62536
Andromeda score : 143.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

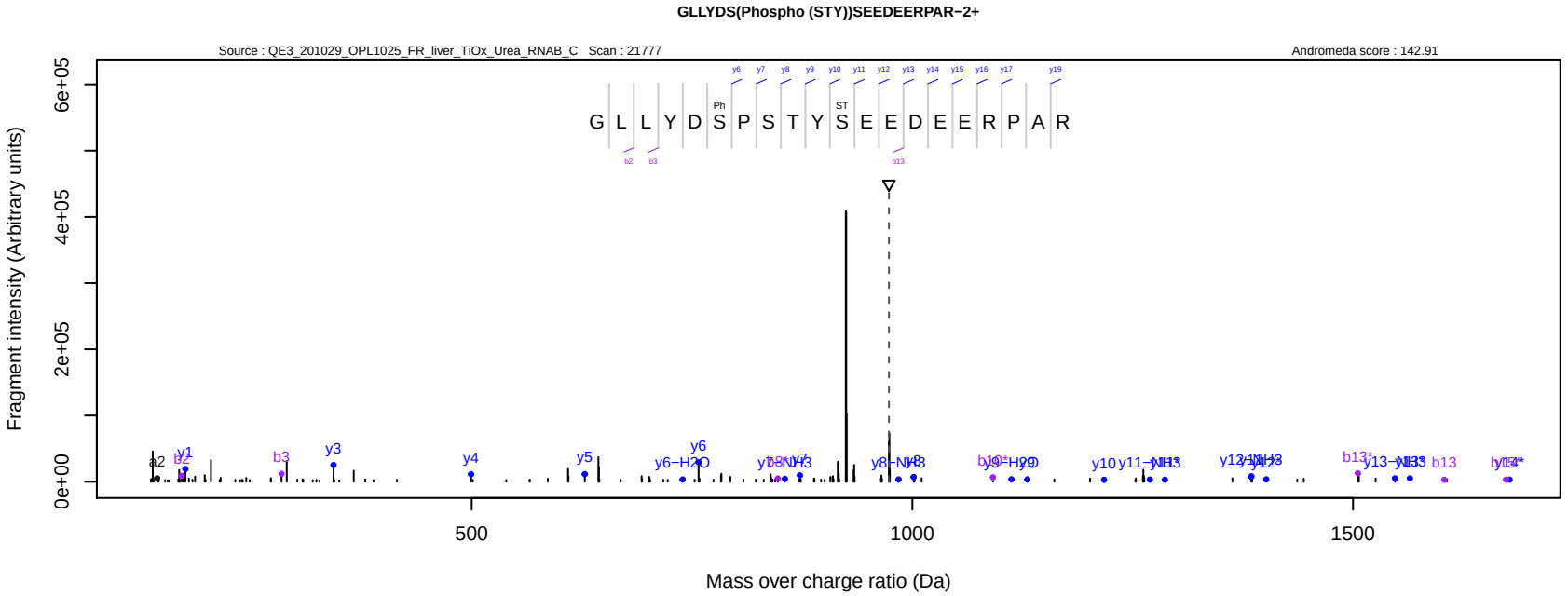

NMPSLSAATLASLGGT(Phospho (STY))SSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48403
Andromeda score : 142.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

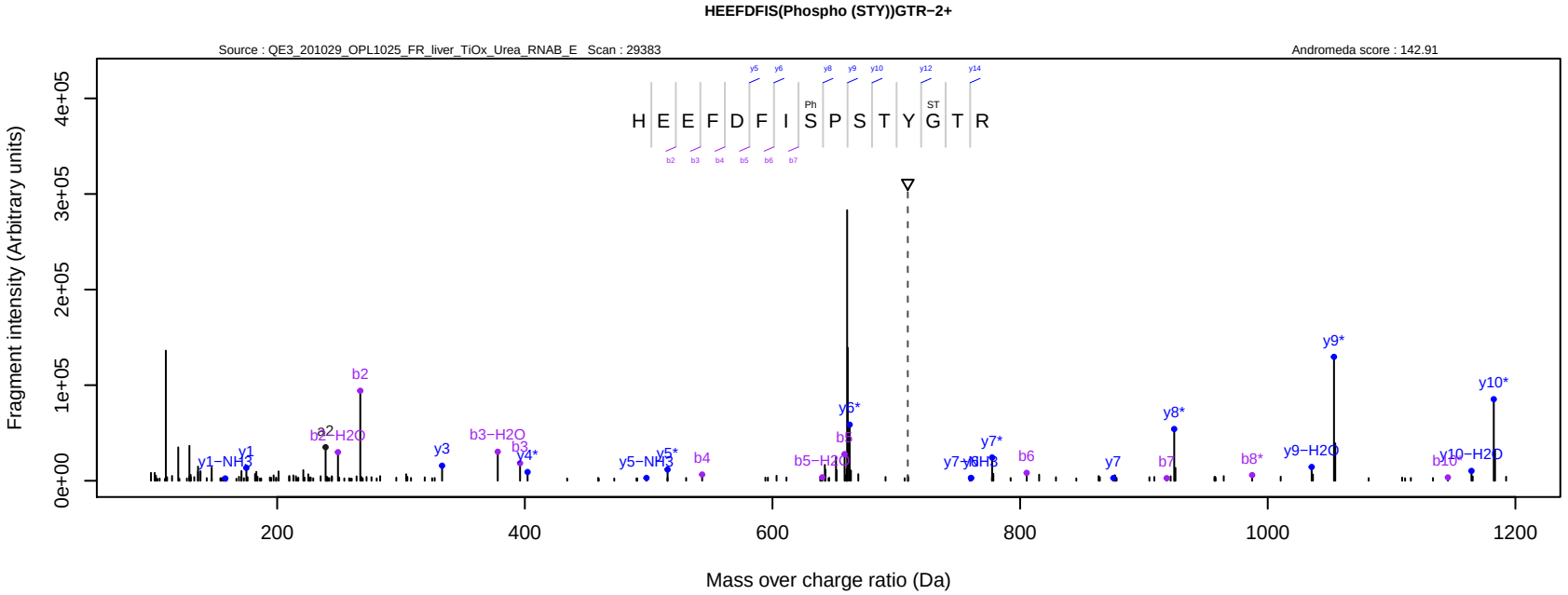

RLS(Phospho (STY))LPGLLSQVS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51653
Andromeda score : 142.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

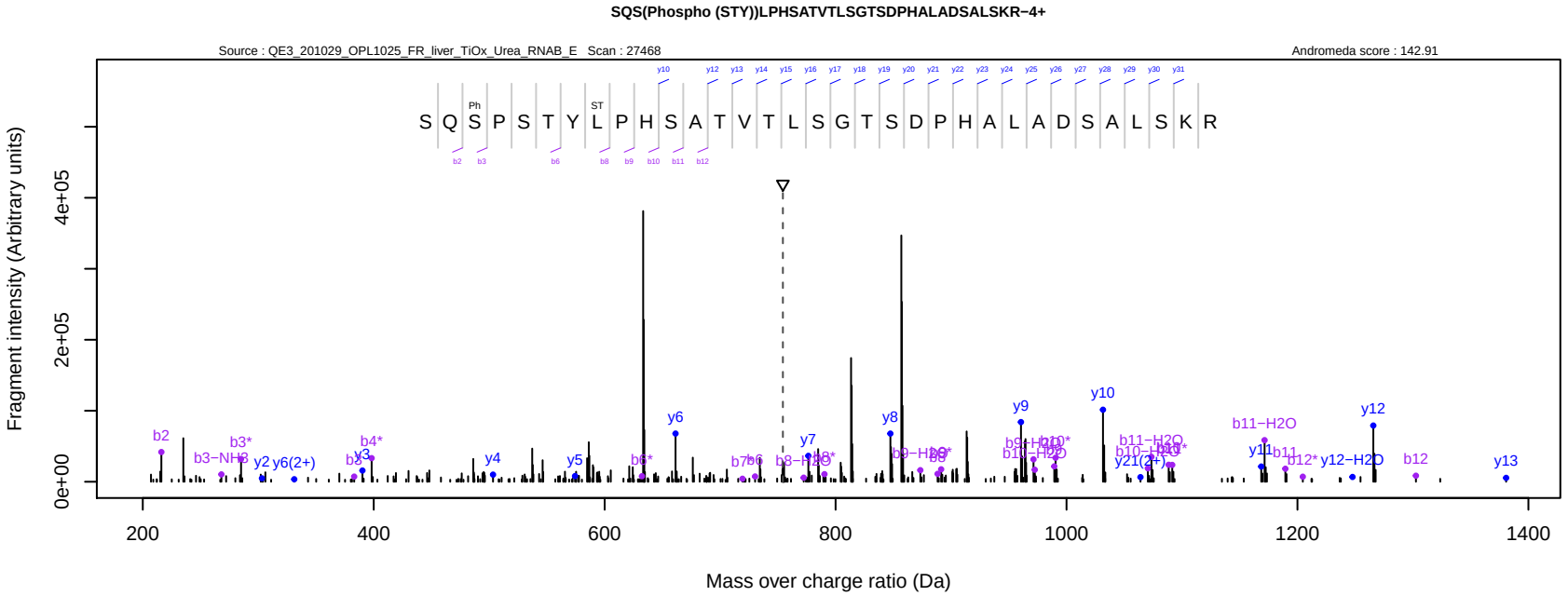

(Acetyl (Protein N−term))S(Phospho (STY))ASS(Phospho (STY))LLEQRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33838
Andromeda score : 142.97
A P N S P S T Y A S S P S T Y L L E Q R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

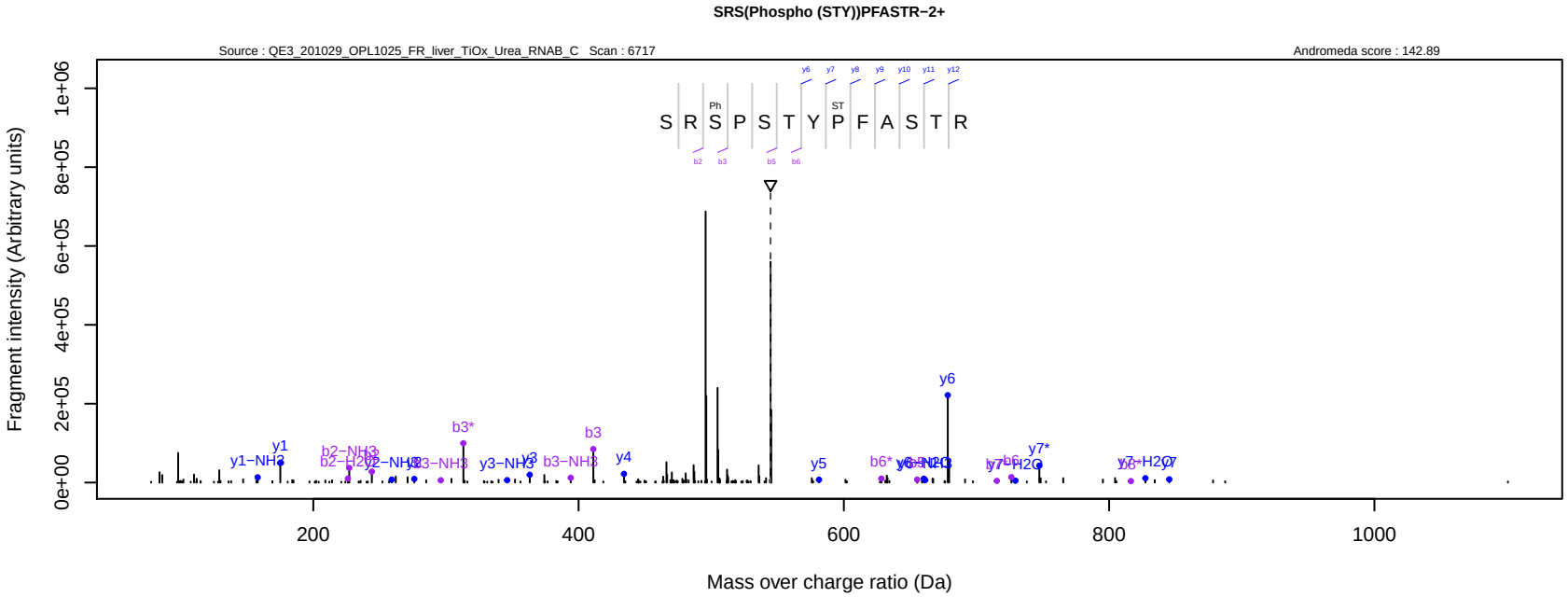

(Acetyl (Protein N−term))S(Phospho (STY))DPAVNAQLDGIISDFEALKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62596
Andromeda score : 142.94
A P N S P S T Y D P A V N A Q L D G I I S D F E A L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

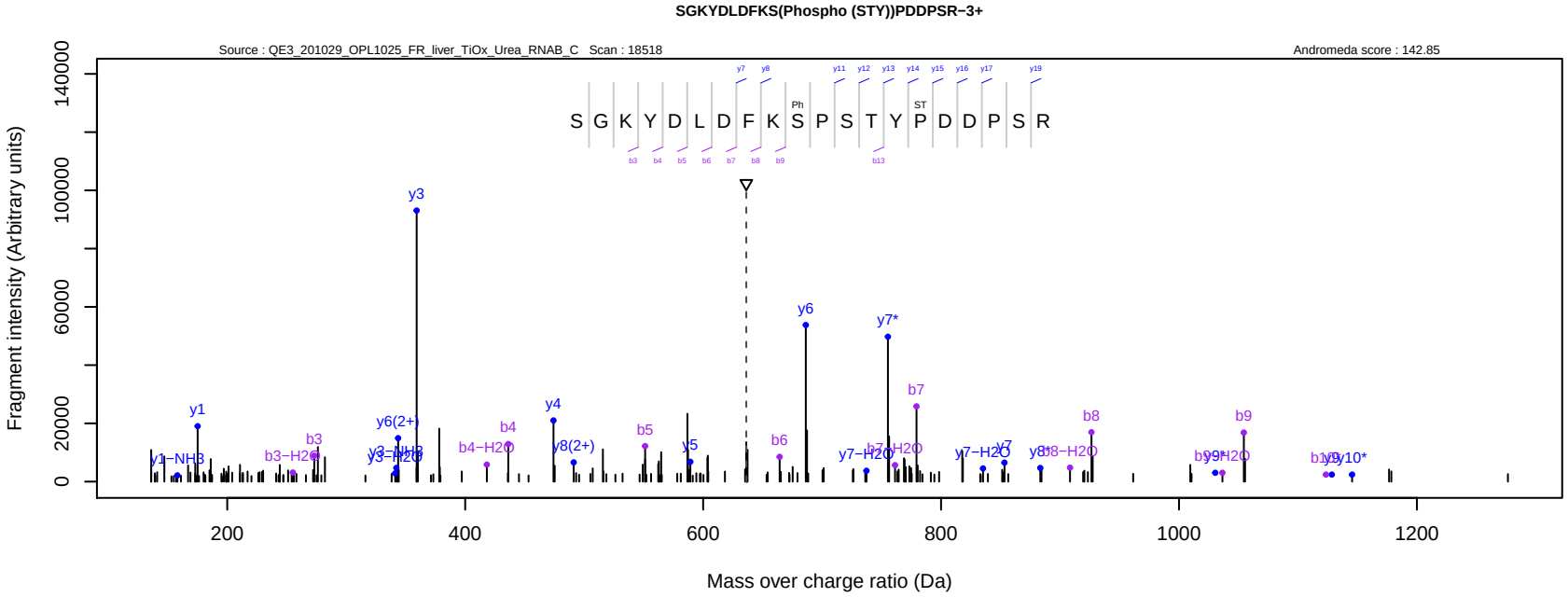

KEGS(Phospho (STY))KEFIHPQSIEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11152
Andromeda score : 142.93
K E G S P S T Y K E F I H P Q S I E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

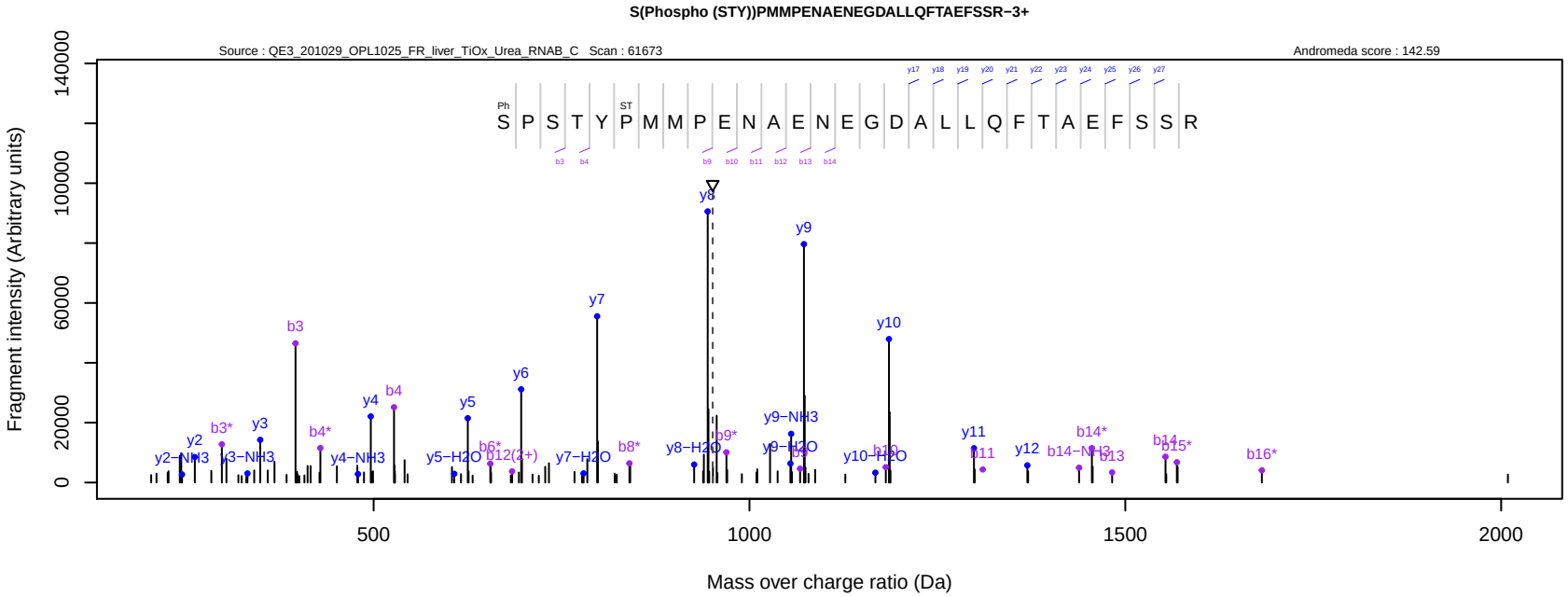

GLLYDS(Phospho (STY))SEEDEERPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21777
Andromeda score : 142.91
G L L Y D S P S T Y S E E D E E R P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

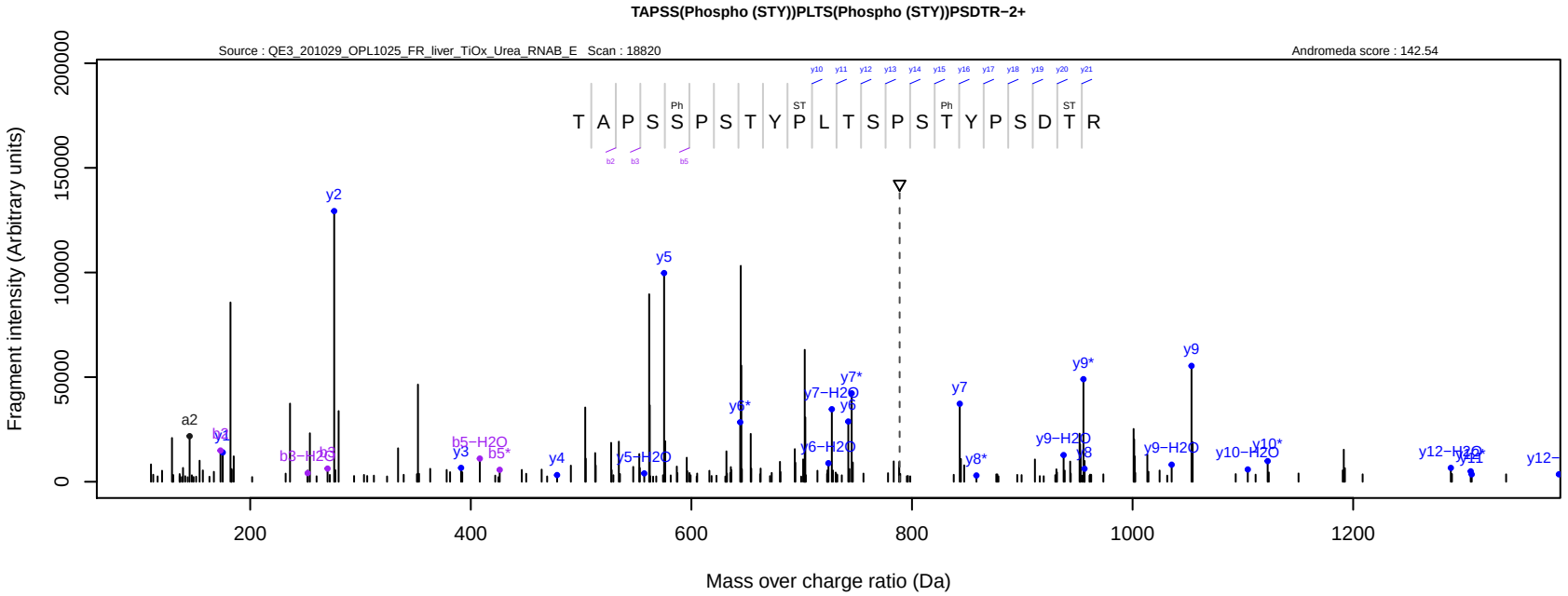

HEEFDFIS(Phospho (STY))GTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29383
Andromeda score : 142.91
H E E F D F I S P S T Y G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

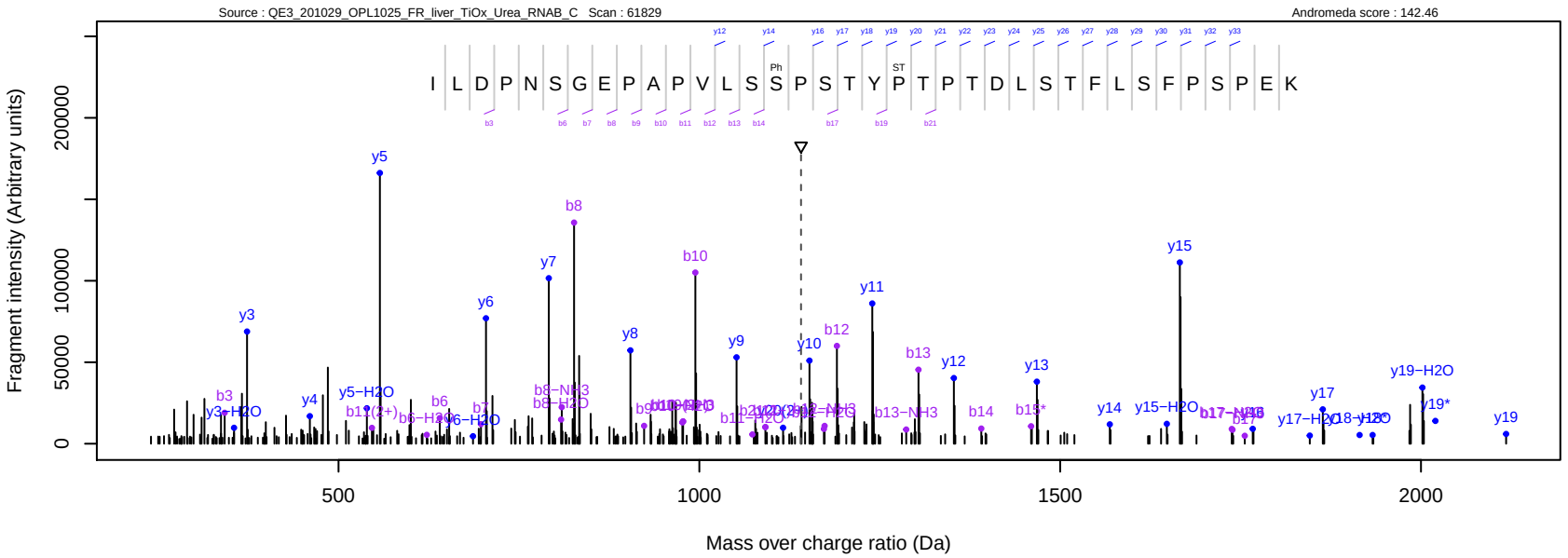

SQS(Phospho (STY))LPHSATVTLSGTSDPHALADSALSKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27468
Andromeda score : 142.91
S Q S P S T Y L P H S A T V T L S G T S D P H A L A D S A L S K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

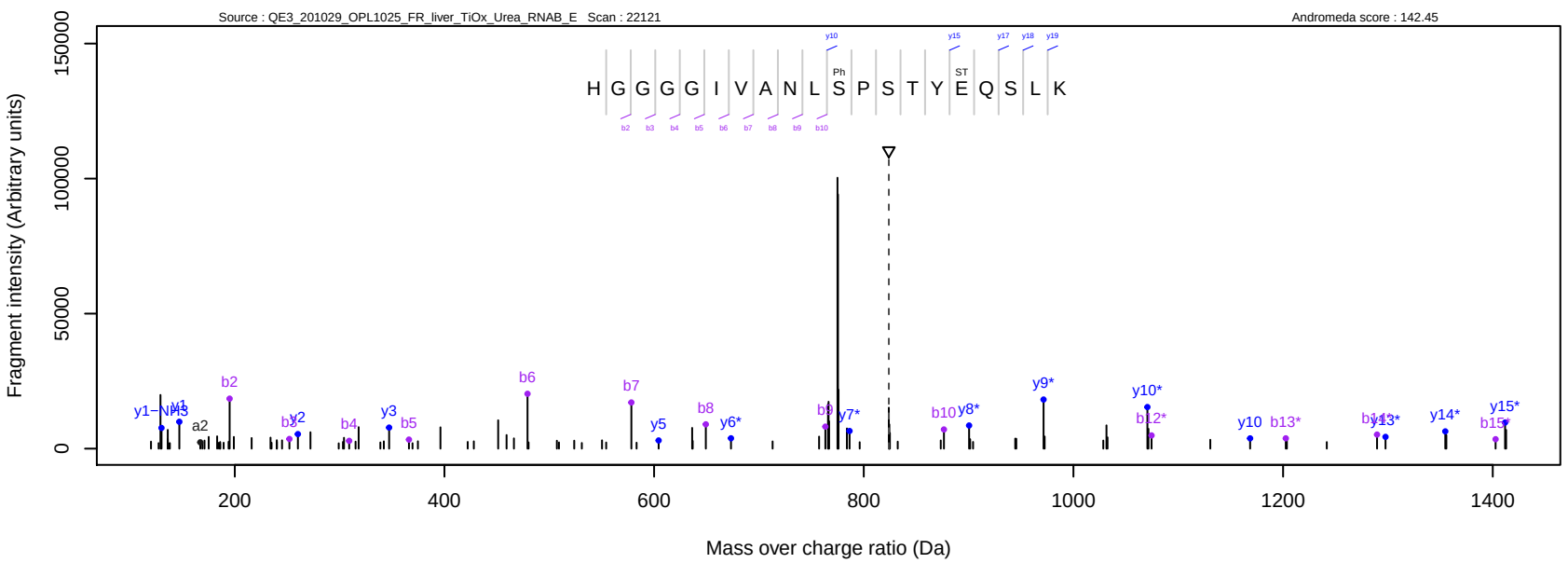

SRS(Phospho (STY))PFASTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6717
Andromeda score : 142.89
S R S P S T Y P F A S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGKYDLDFKS(Phospho (STY))PDDPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18518
Andromeda score : 142.85
S G K Y D L D F K S P S T Y P D D P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PMMPENAENEGDALLQFTAEFSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61673
Andromeda score : 142.59
S P S T Y P M M P E N A E N E G D A L L Q F T A E F S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAPSS(Phospho (STY))PLTS(Phospho (STY))PSDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18820
Andromeda score : 142.54
T A P S S P S T Y P L T S P S T Y P S D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

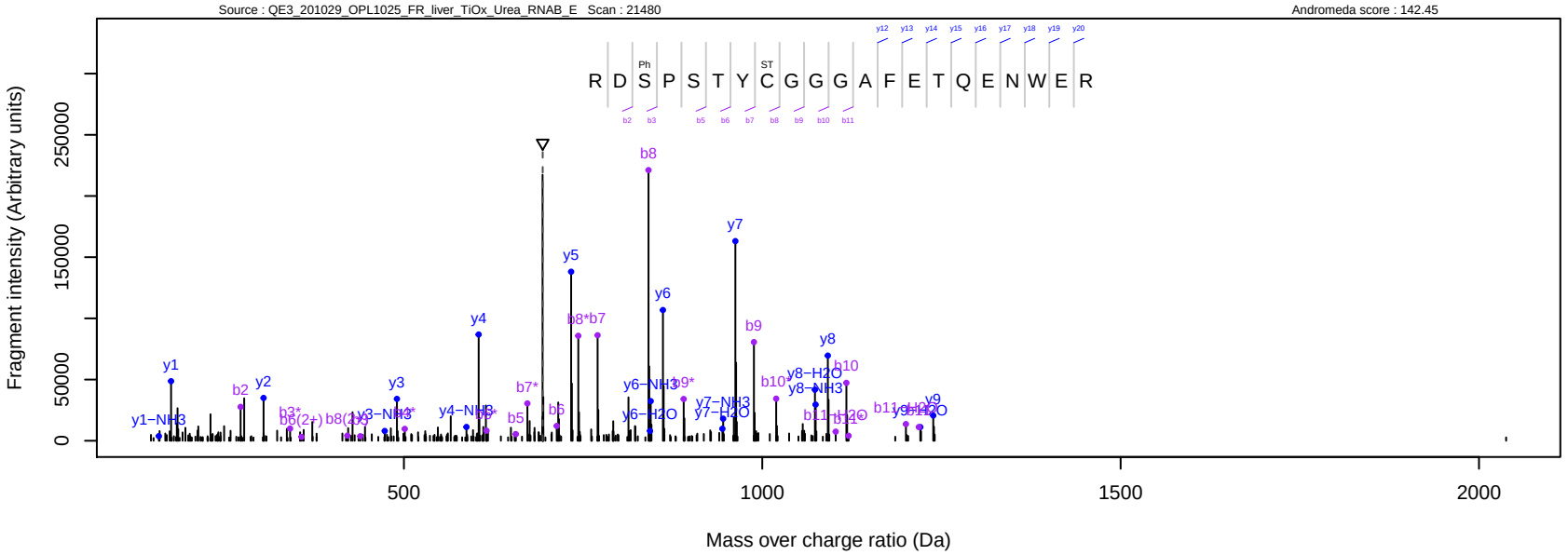

ILDPNSGEPAPVLSS(Phospho (STY))PTPTDLSTFLSFPSPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61829
Andromeda score : 142.46
I L D P N S G E P A P V L S S P S T Y P T P T D L S T F L S F P S P E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGGGGIVANLS(Phospho (STY))EQSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22121
Andromeda score : 142.45
H G G G G I V A N L S P S T Y E Q S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RDS(Phospho (STY))CGGGAFETQENWER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21480

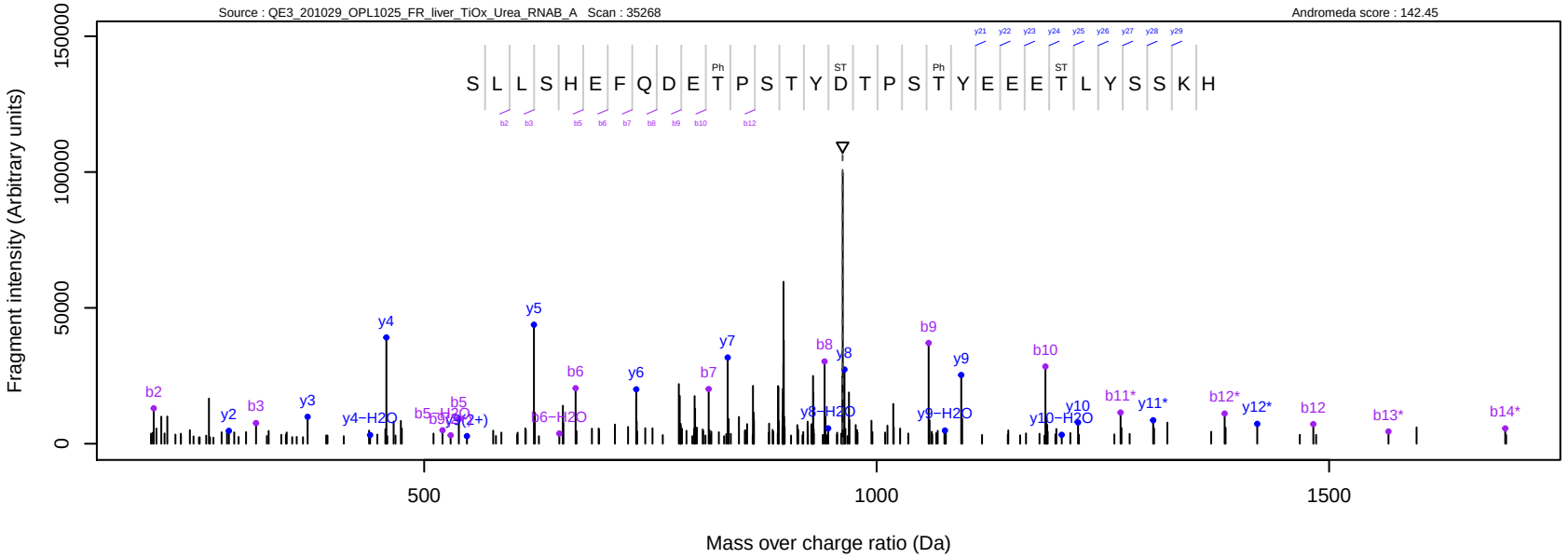
Andromeda score : 142.45



SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSKH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35268

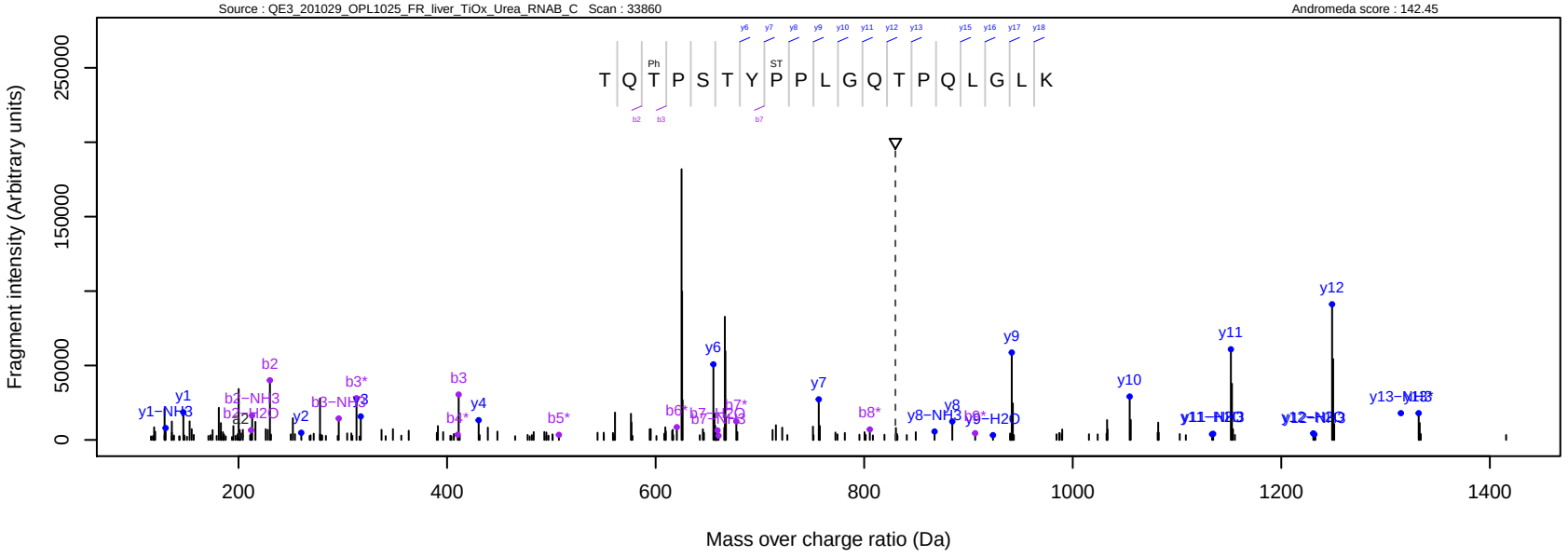
Andromeda score : 142.45

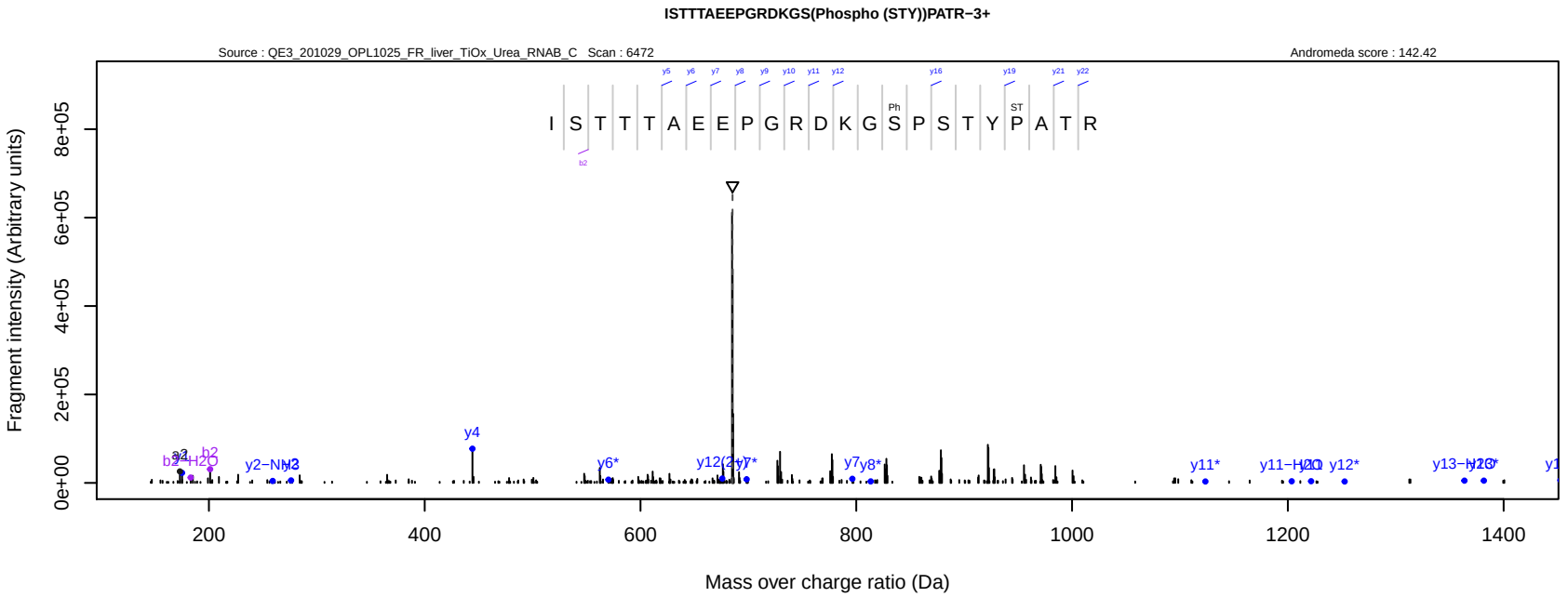


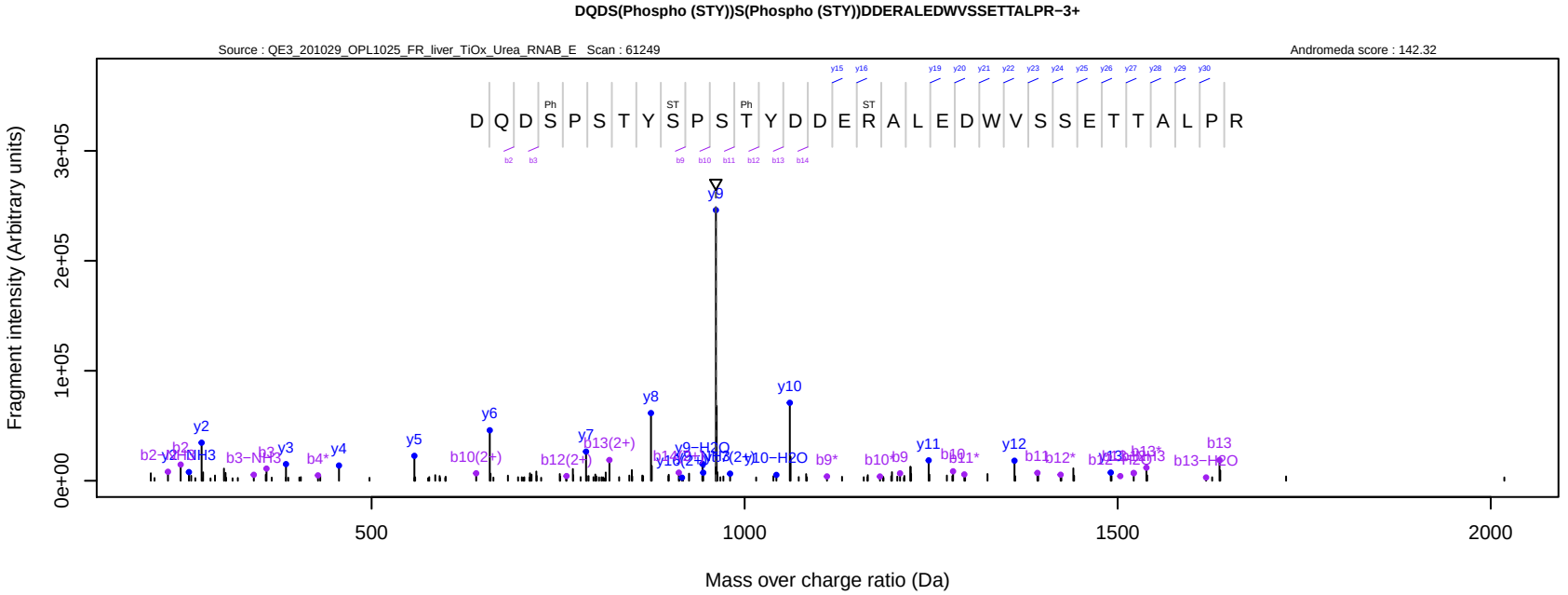
TQT(Phospho (STY))PPLGQTPQLGLK−2+

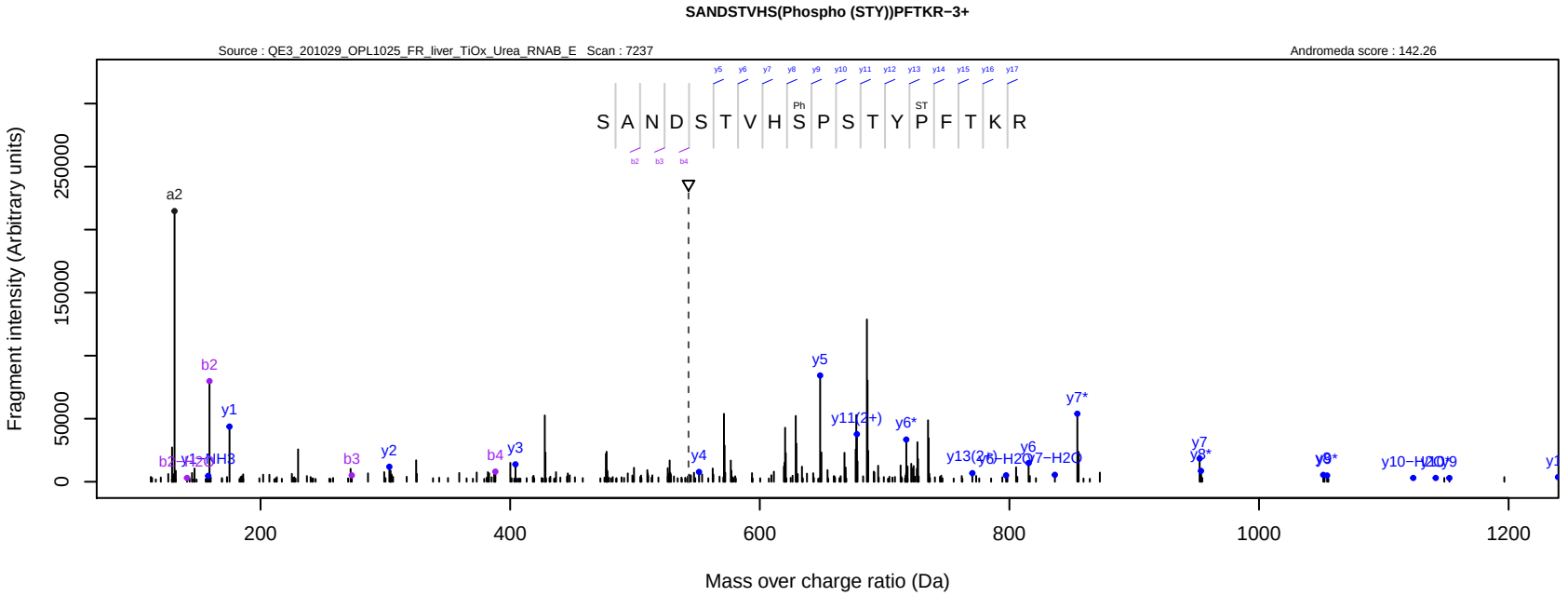
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33860

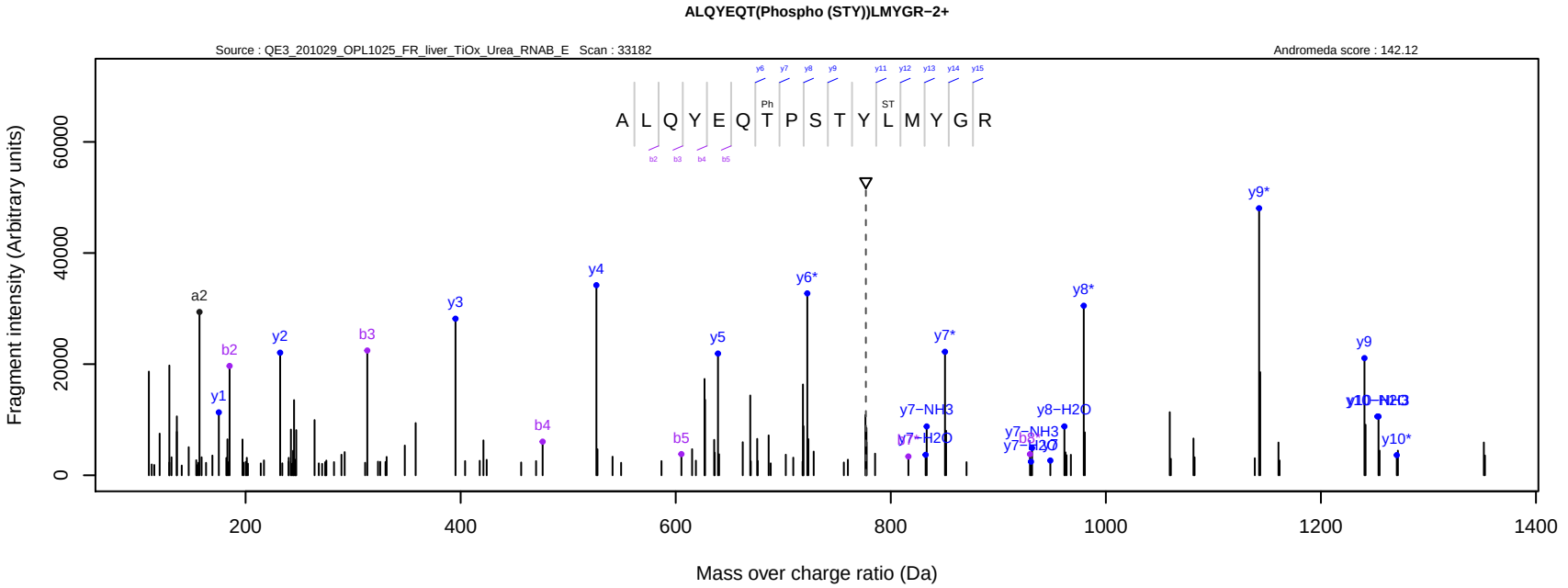
Andromeda score : 142.45

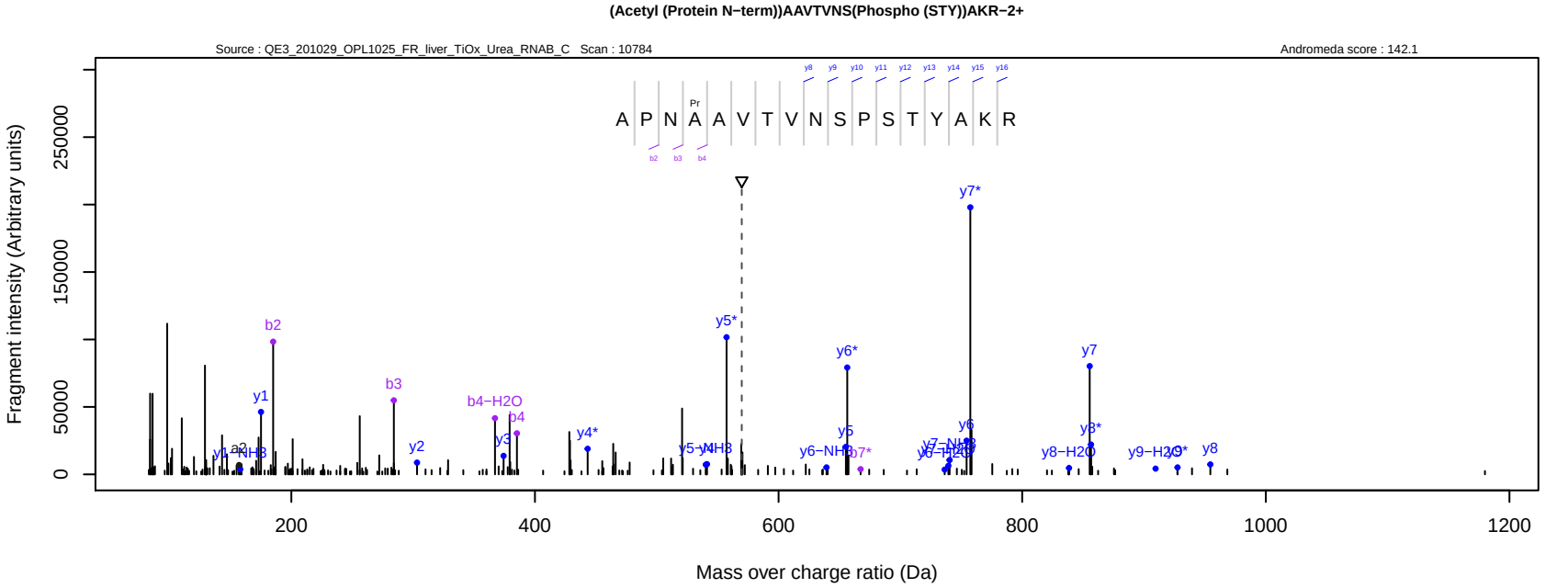


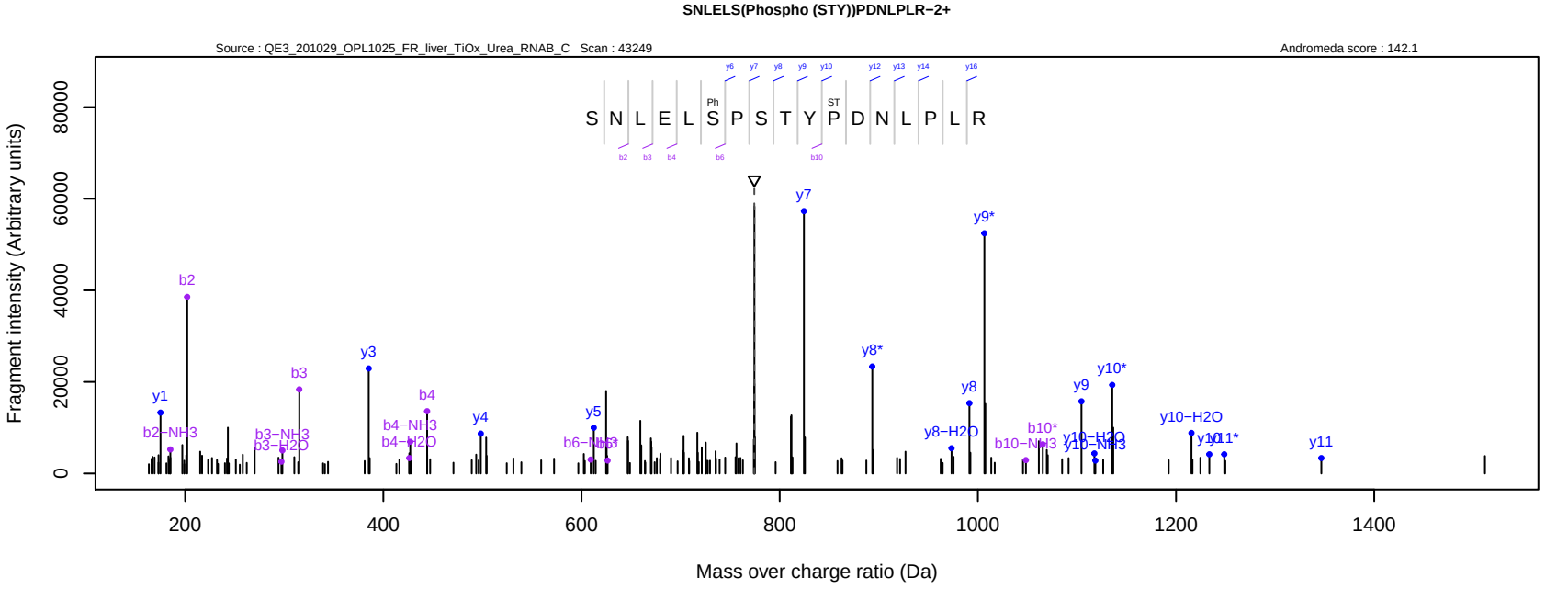

ISTTTAEEPGRDKGS(Phospho (STY))PATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6472
Andromeda score : 142.42
I S T T T A E E P G R D K G S P S T Y P A T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

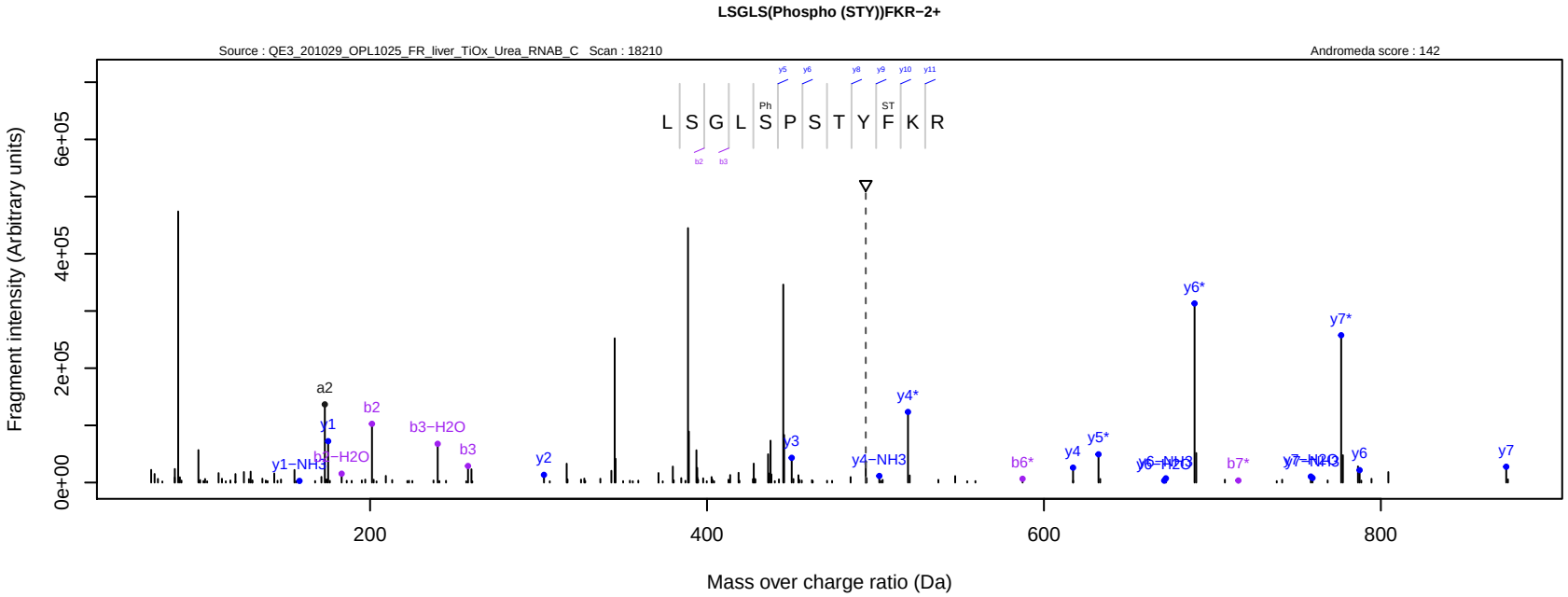

DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETTALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61249
Andromeda score : 142.32
D Q D S P S T Y S P S T Y D D E R A L E D W V S S E T T A L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

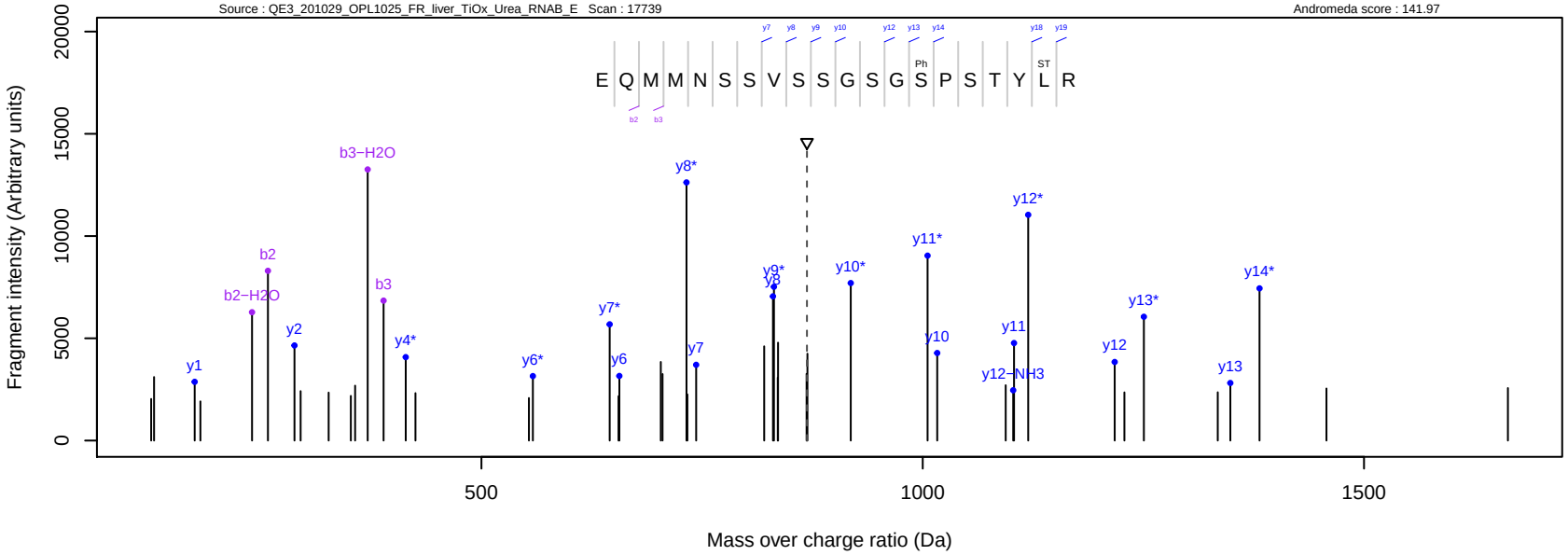

SANDSTVHS(Phospho (STY))PFTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7237
Andromeda score : 142.26
S A N D S T V H S P S T Y P F T K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

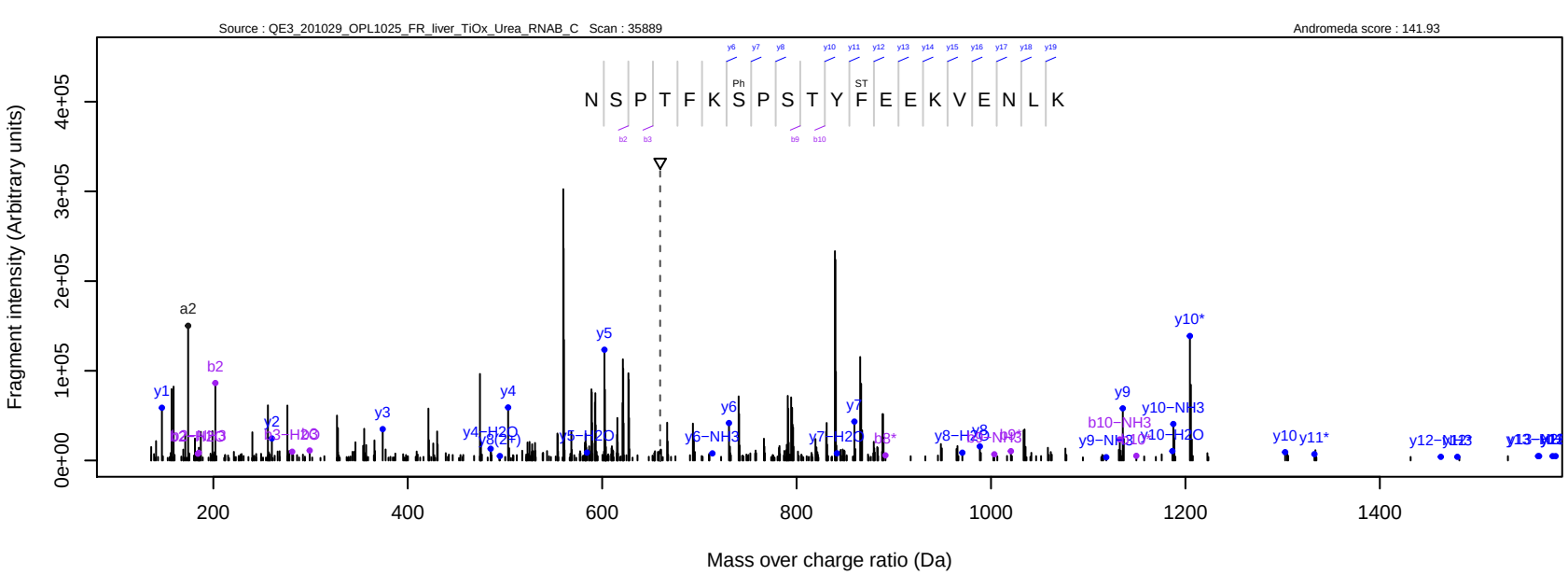

ALQYEQT(Phospho (STY))LMYGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33182
Andromeda score : 142.12
A L Q Y E Q T P S T Y L M Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

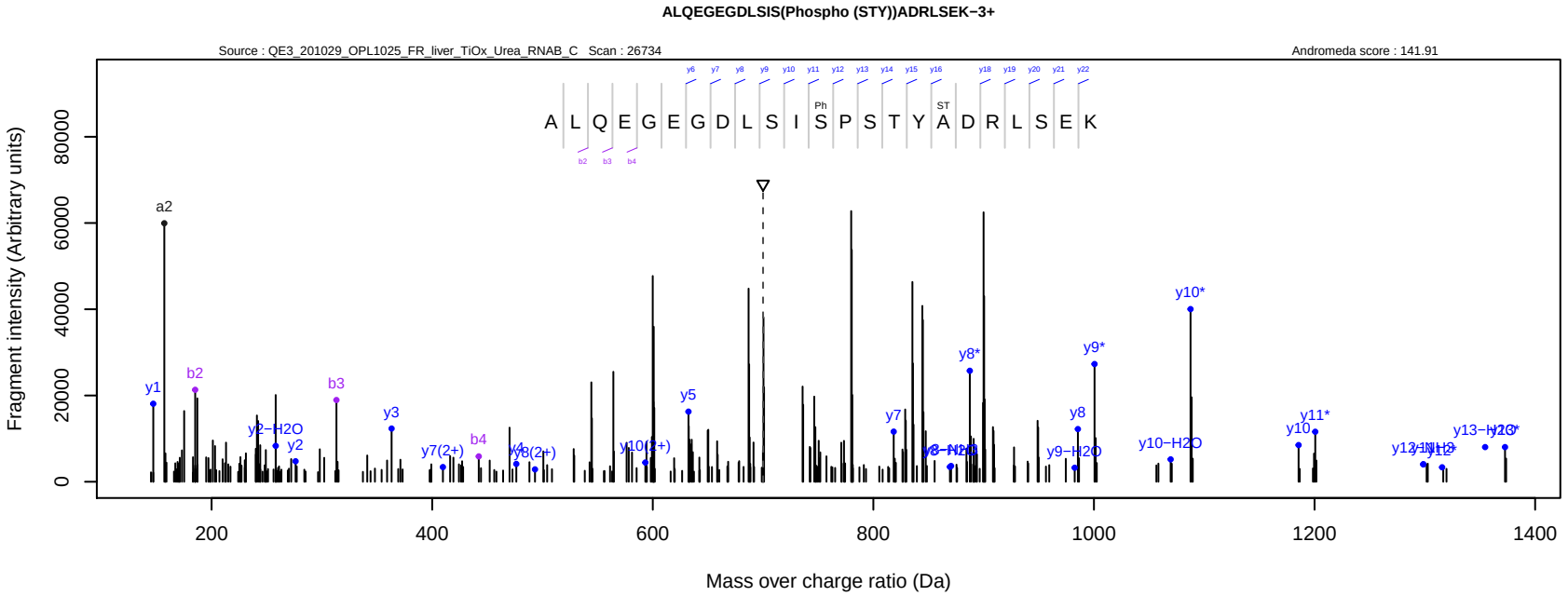

(Acetyl (Protein N−term))AAVTVNS(Phospho (STY))AKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10784
Andromeda score : 142.1
A P N A A V T V N S P S T Y A K R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

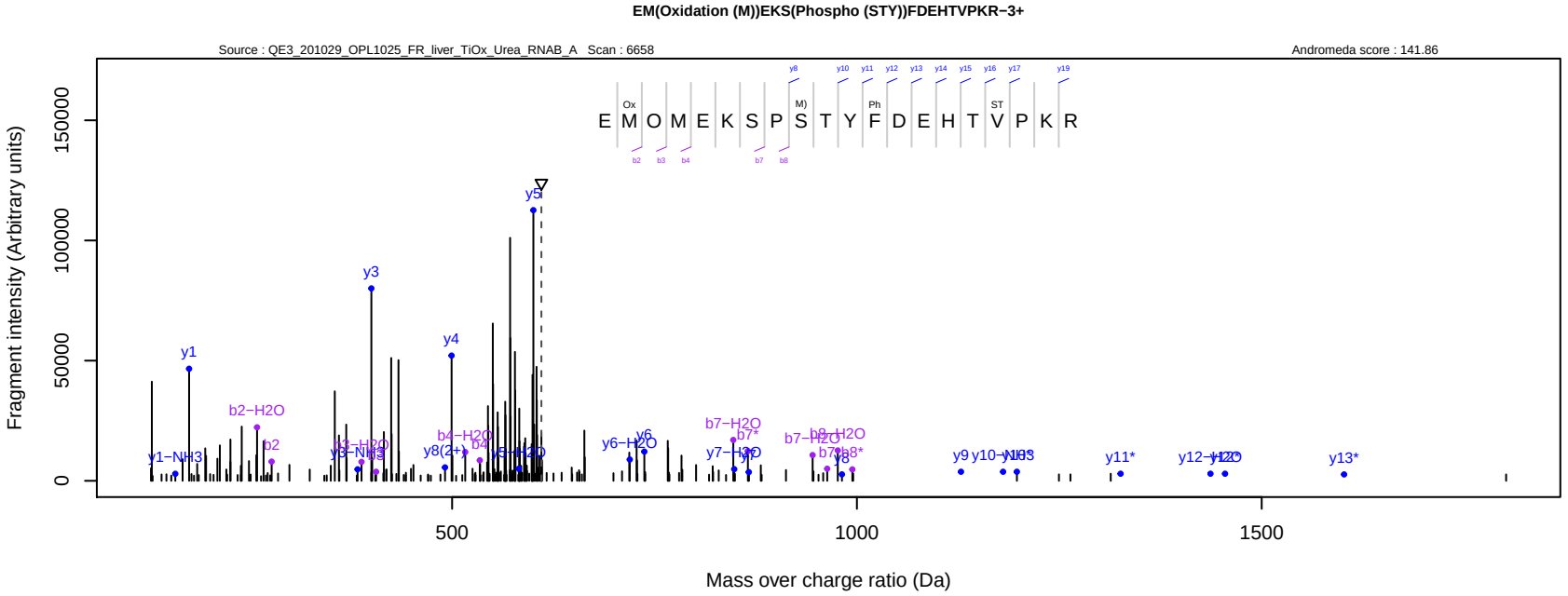

SNLELS(Phospho (STY))PDNLPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43249
Andromeda score : 142.1
S N L E L S P S T Y P D N L P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

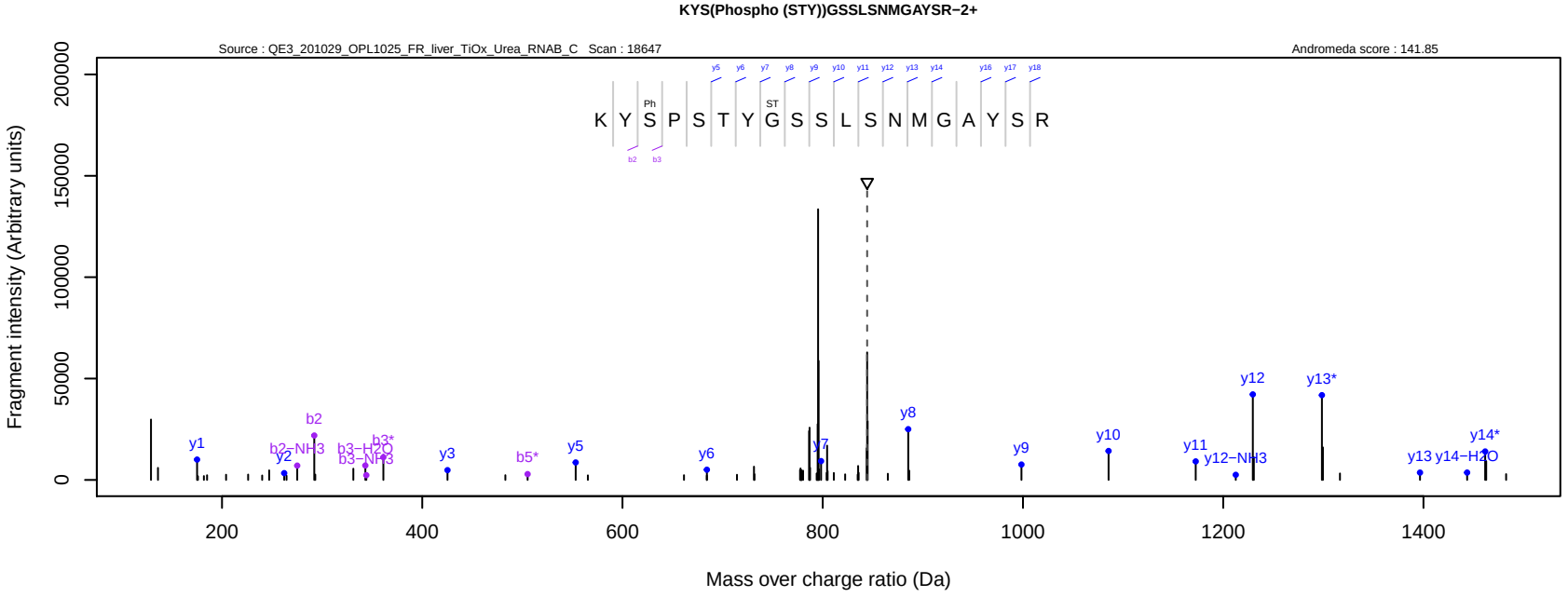

LSGLS(Phospho (STY))FKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18210
Andromeda score : 142
L S G L S P S T Y F K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQMMNSSVSSGSGS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17739
Andromeda score : 141.97
E Q M M N S S V S S G S G S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSPTFKS(Phospho (STY))FEEKVENLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35889
Andromeda score : 141.93
N S P T F K S P S T Y F E E K V E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALQEGEGDLSIS(Phospho (STY))ADRLSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26734
Andromeda score : 141.91
A L Q E G E G D L S I S P S T Y A D R L S E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

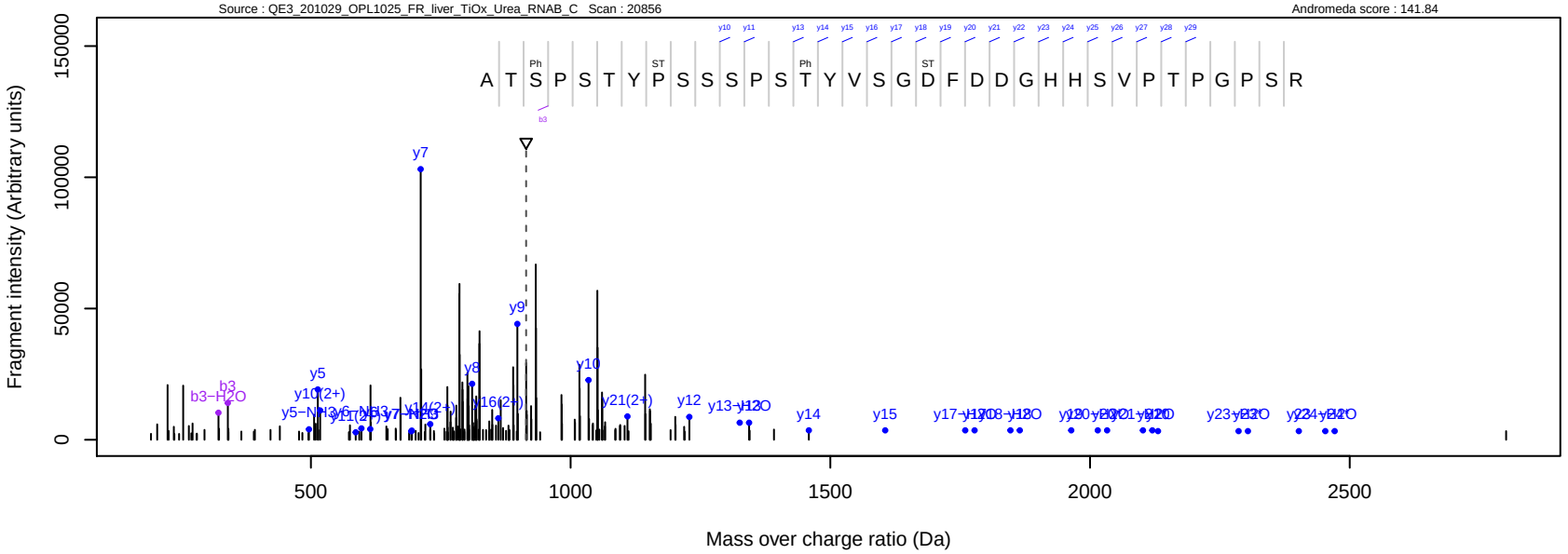

EM(Oxidation (M))EKS(Phospho (STY))FDEHTVPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6658
Andromeda score : 141.86
E M O M E K S P S T Y F D E H T V P K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KYS(Phospho (STY))GSSLSNMGAYSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18647
Andromeda score : 141.85
K Y S P S T Y G S S L S N M G A Y S 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_C Scan : 20856

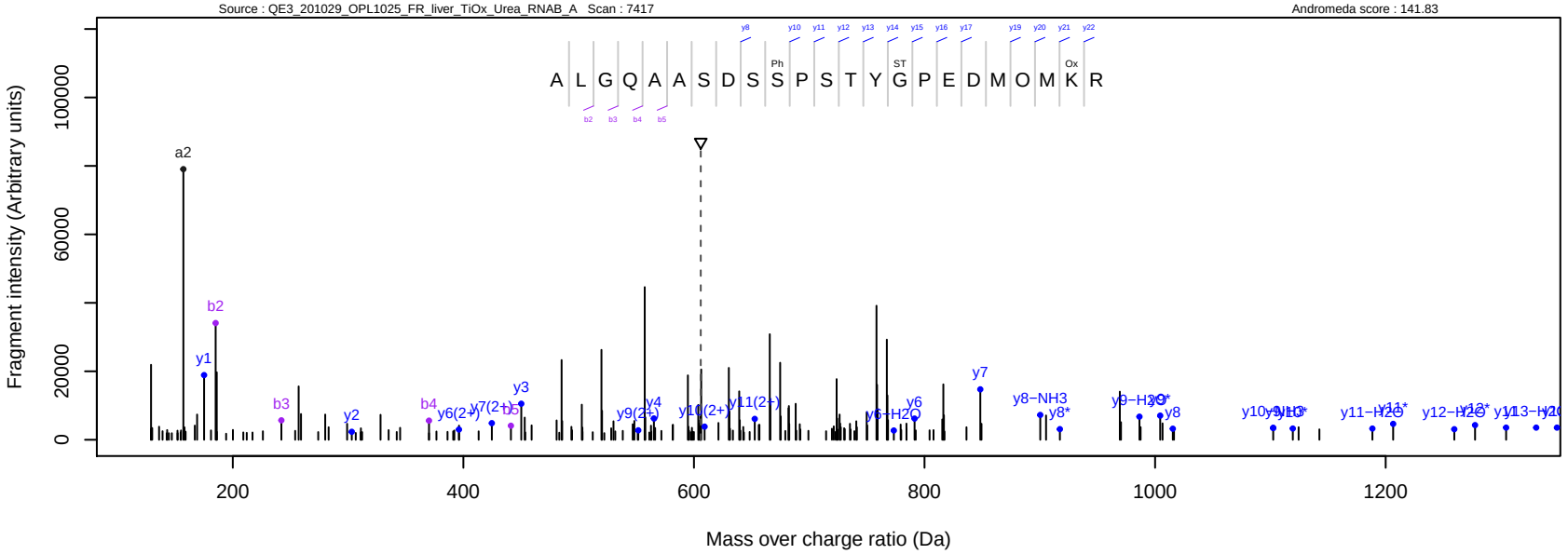
Andromeda score : 141.84



ALGQAASDSS(Phospho (STY))GPEDM(Oxidation (M))KR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7417

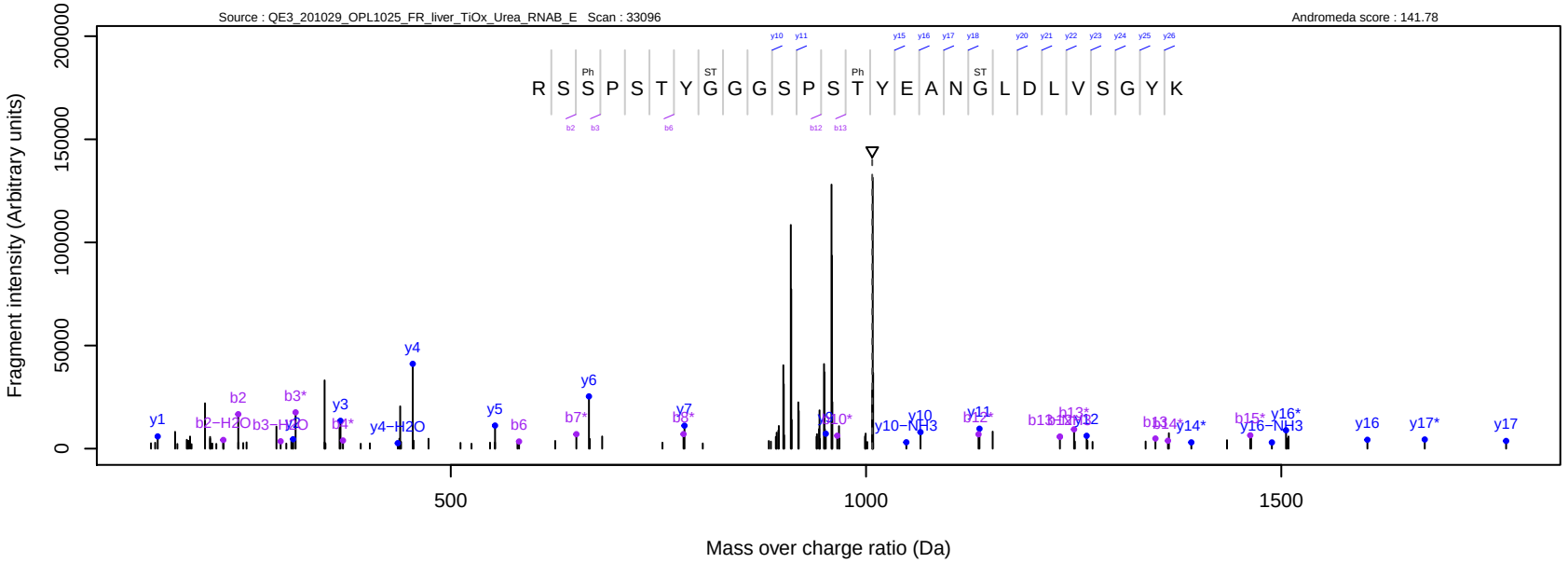
Andromeda score : 141.83

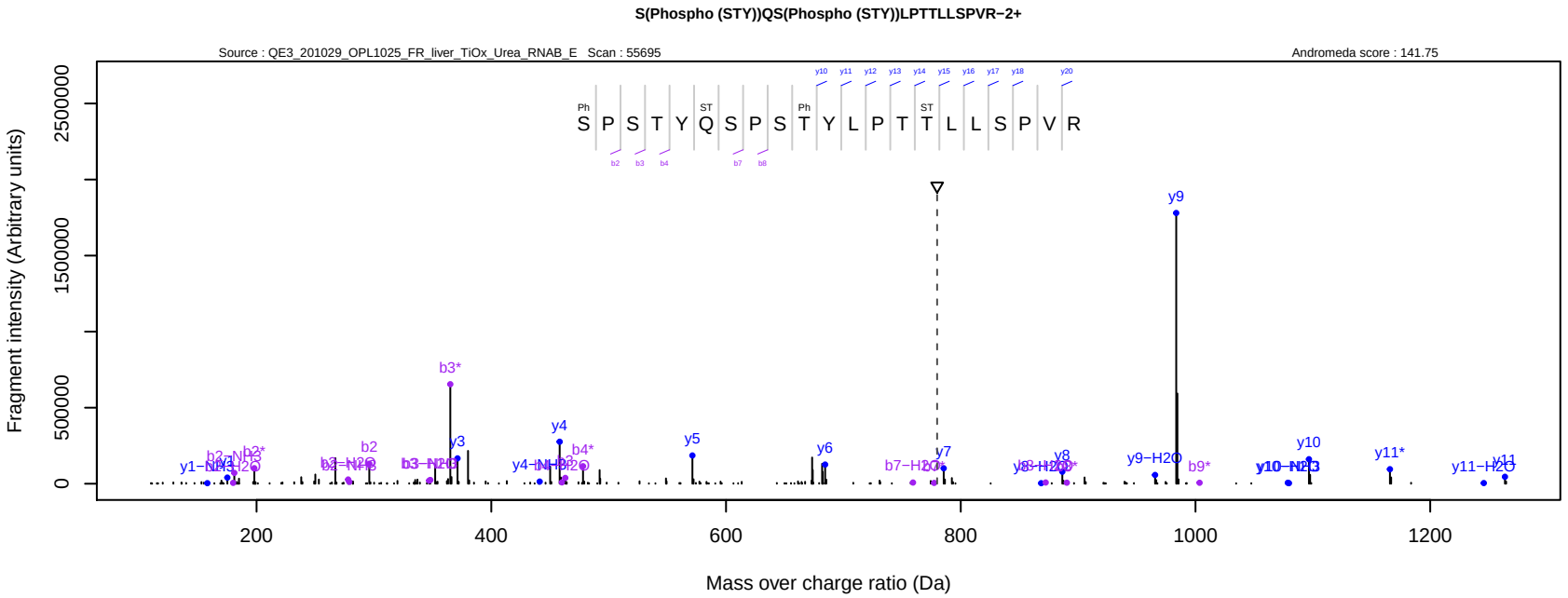


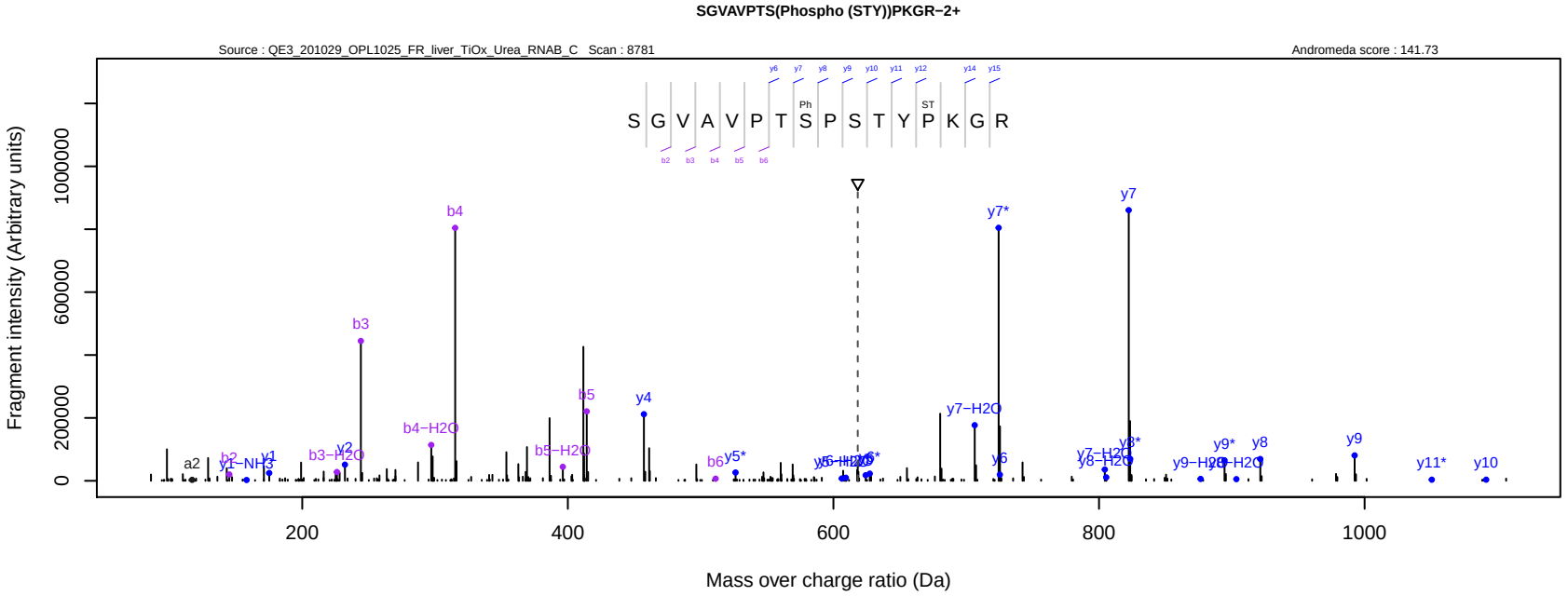
RSS(Phospho (STY))GGGS(Phospho (STY))EANGLDLVSGYK−2+

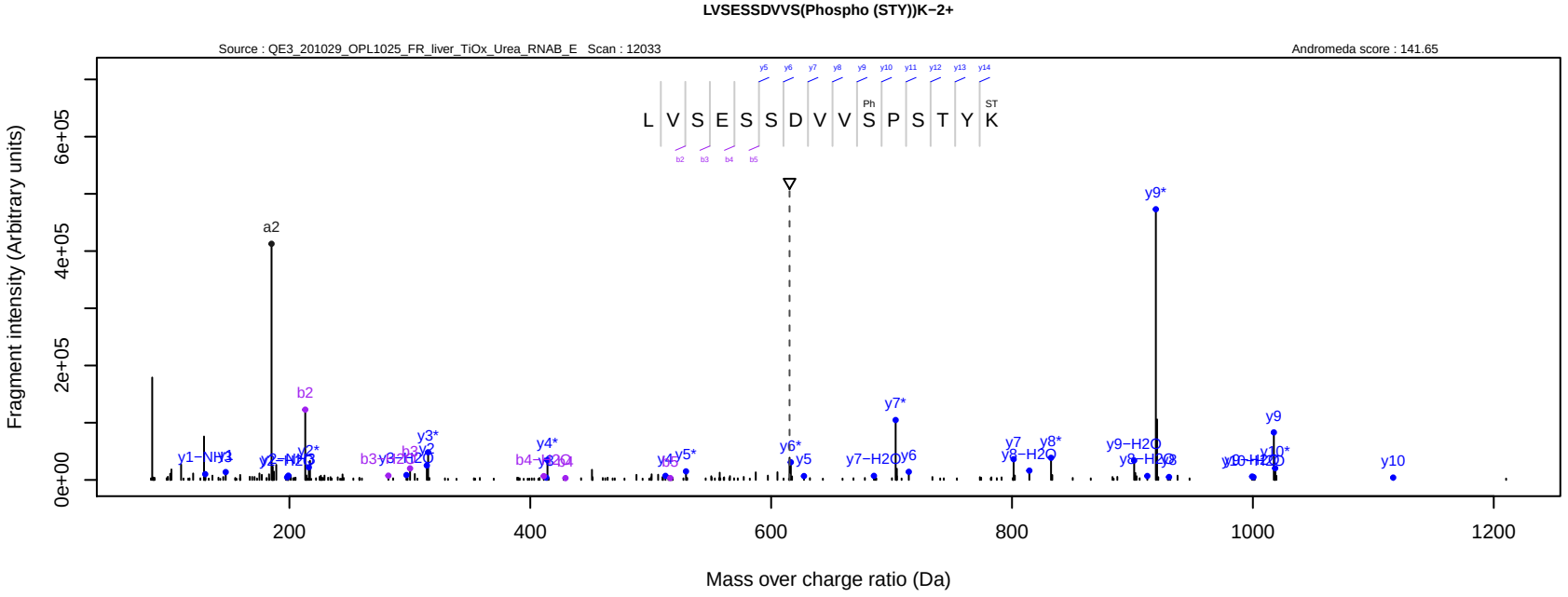
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33096

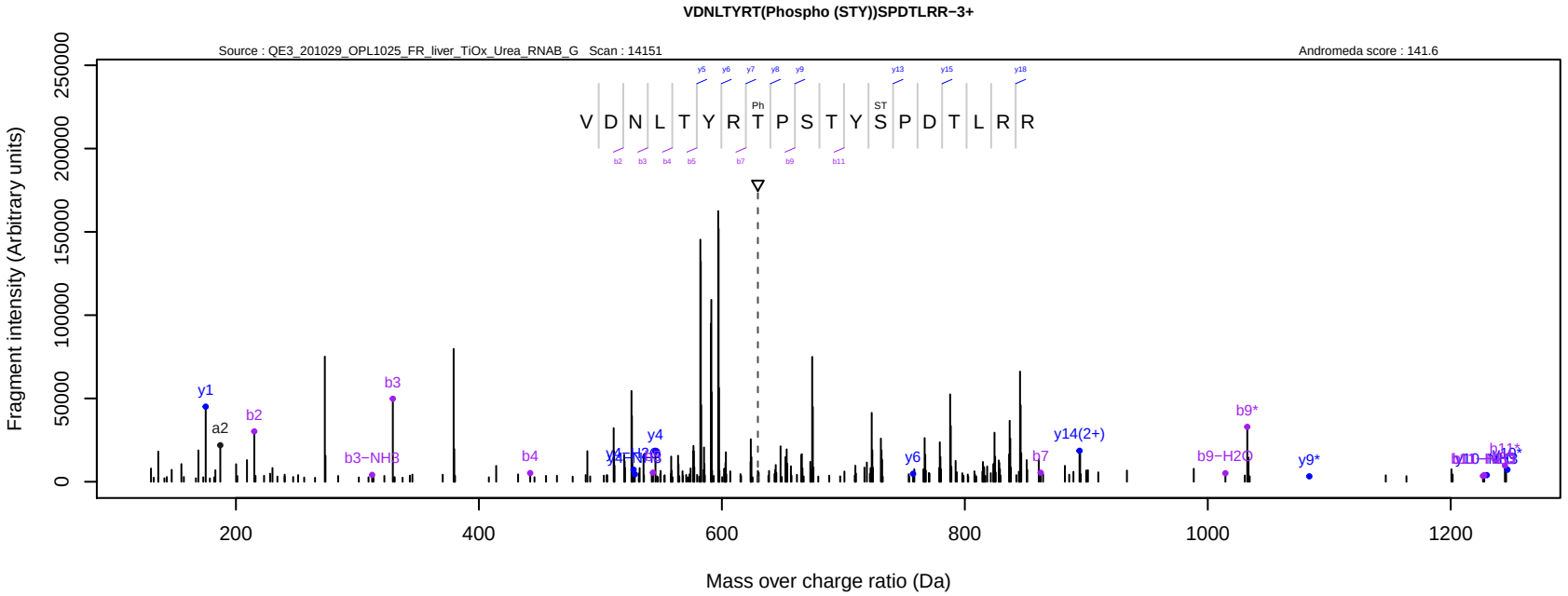
Andromeda score : 141.78

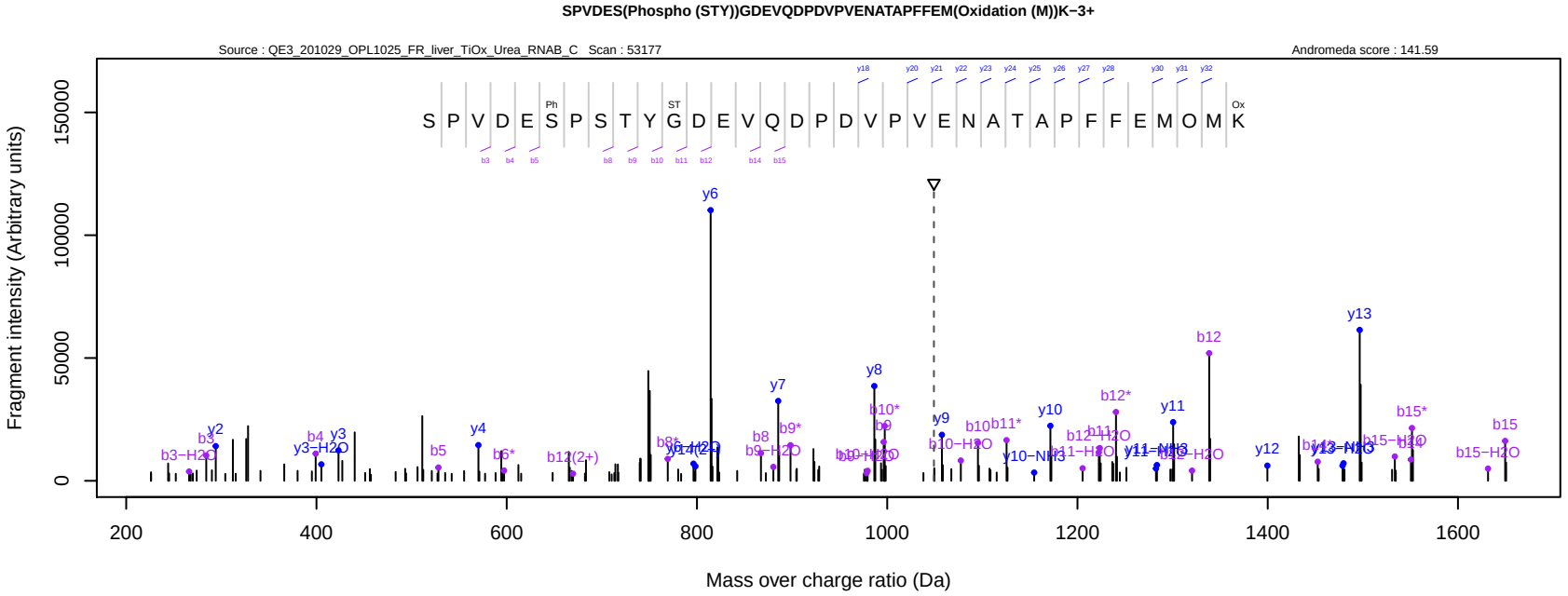


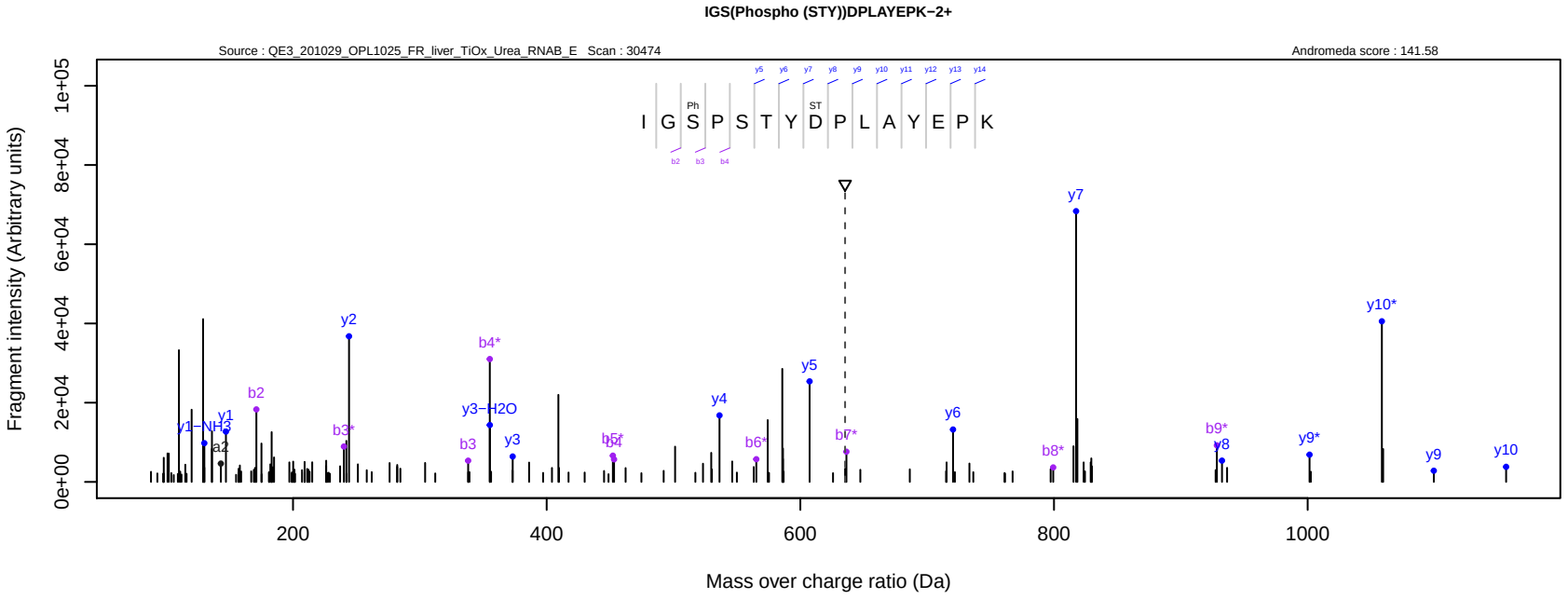

S(Phospho (STY))QS(Phospho (STY))LPTTLLSPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55695
Andromeda score : 141.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

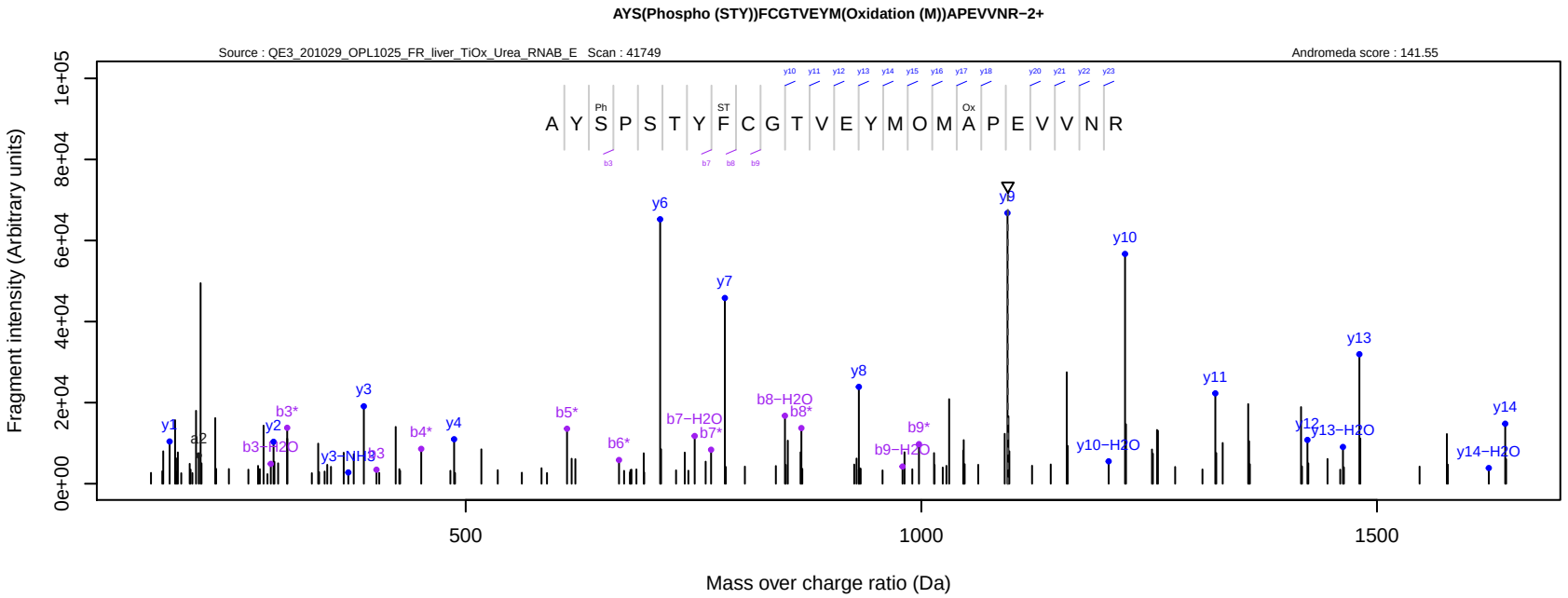

SGVAVPTS(Phospho (STY))PKGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8781
Andromeda score : 141.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

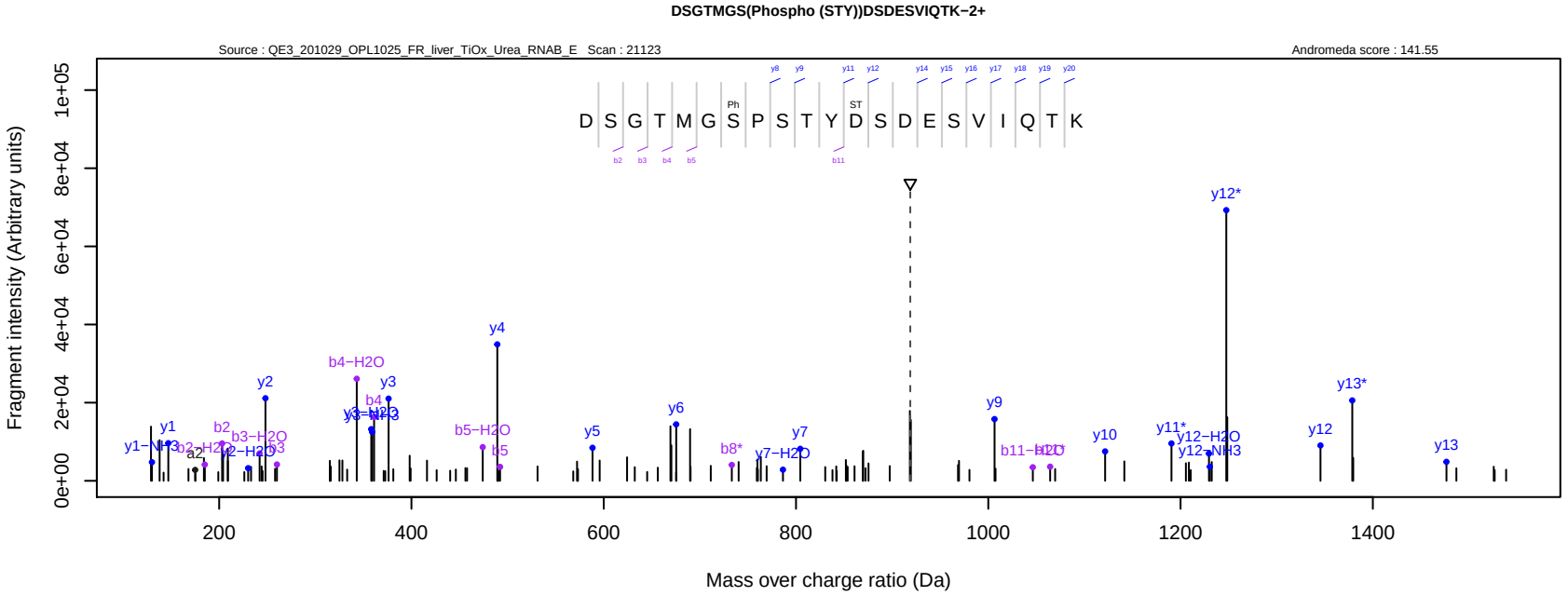

LVSESSDVVS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12033
Andromeda score : 141.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

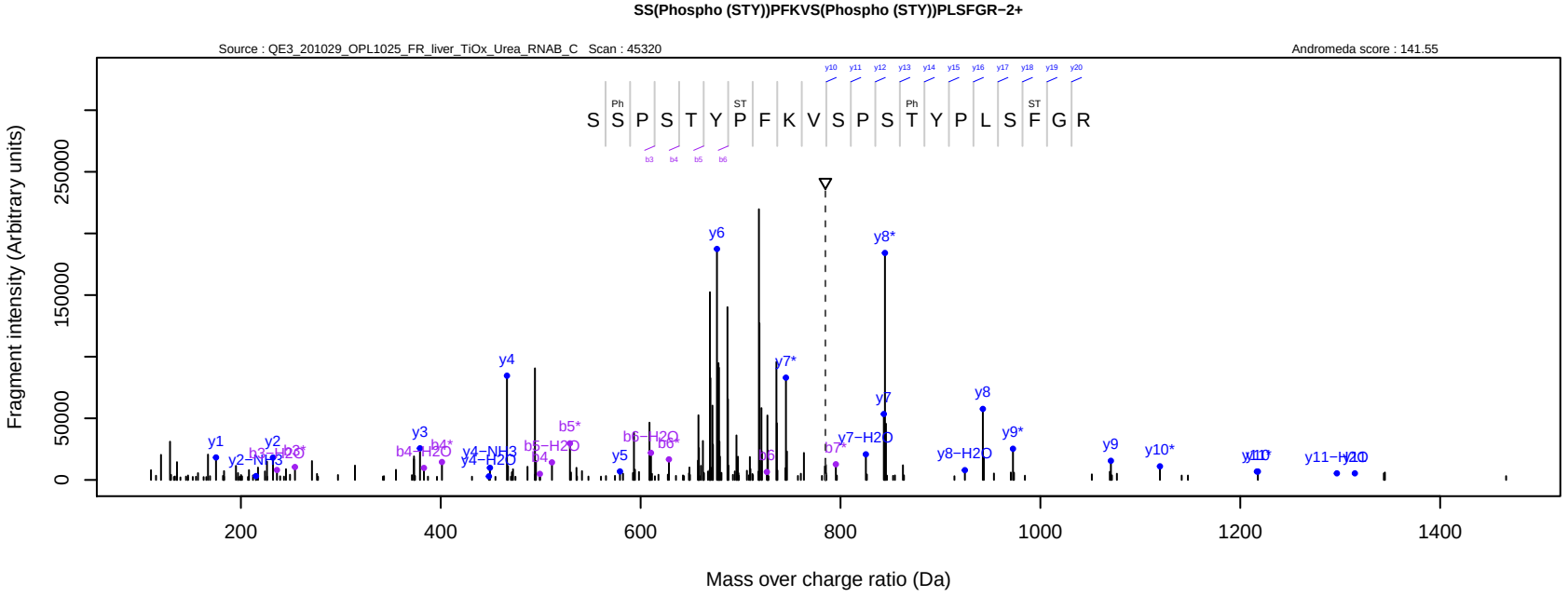

VDNLTYRTPSTYSPDTLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14151
Andromeda score : 141.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPVDESPSTYGDEVQDPDVPVENATAPFFEMOMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53177
Andromeda score : 141.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGSPSTYDPLAYEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30474
Andromeda score : 141.58
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_E Scan : 41749
Andromeda score : 141.55
A Y S P S T Y F C G T V E Y M O M A P E V V N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

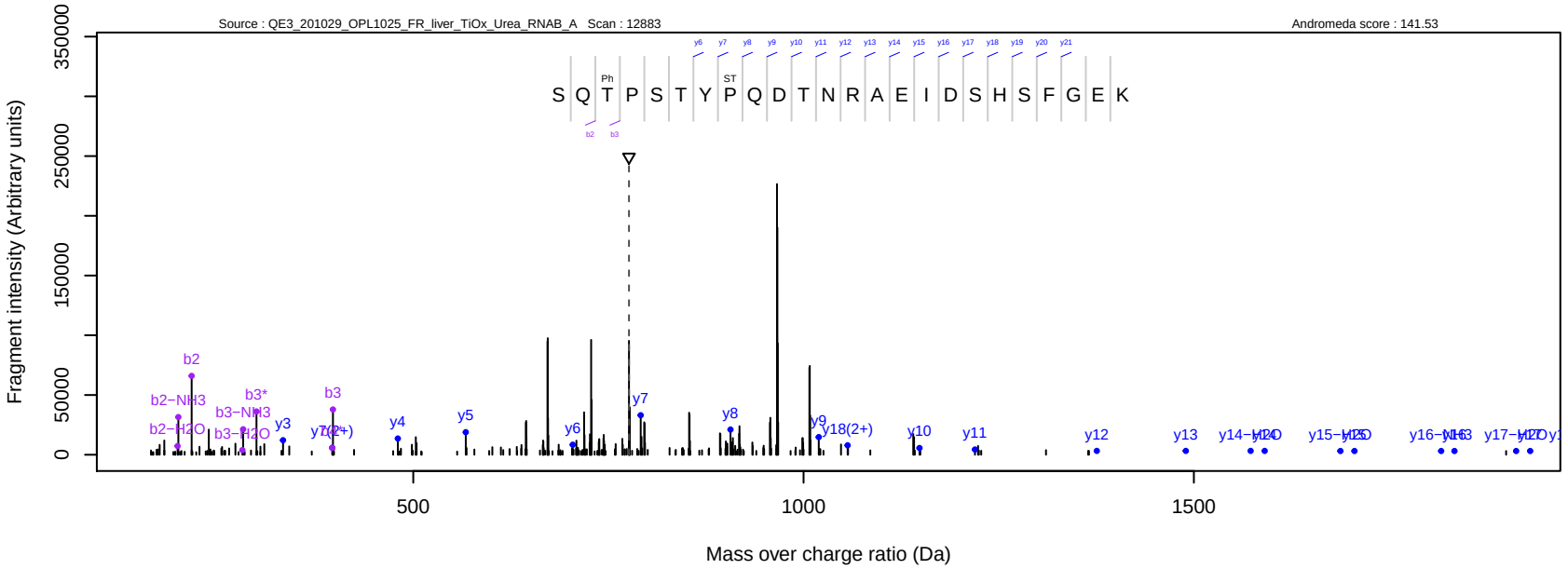

DSGTMGS(Phospho (STY))DSDESVIQTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21123
Andromeda score : 141.55
D S G T M G S P S T Y D S D E S V I Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SS(Phospho (STY))PFKVS(Phospho (STY))PLSFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45320
Andromeda score : 141.55
S S P S T Y P F K V S P S T Y P L S F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQT(Phospho (STY))PQDTNRAEIDSHSFGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12883

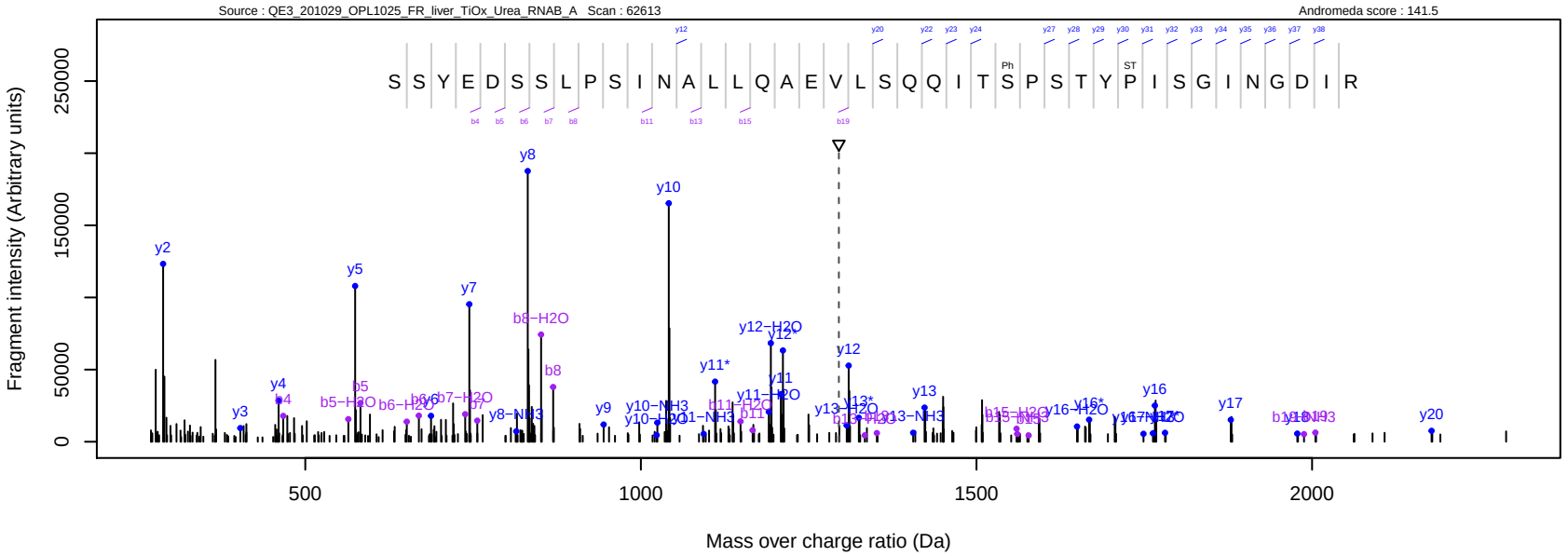
Andromeda score : 141.53



SSYEDSSLPSINALLQAEVLSQQITS(Phospho (STY))PISGINGDIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62613

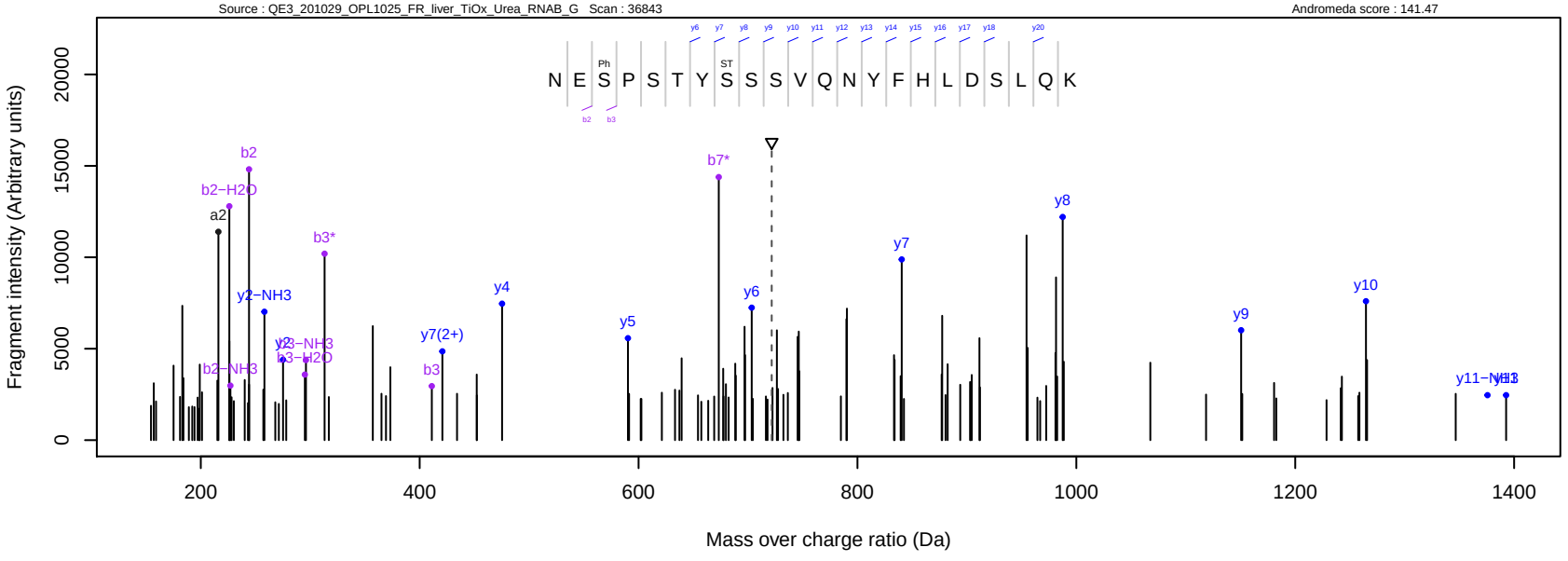
Andromeda score : 141.5



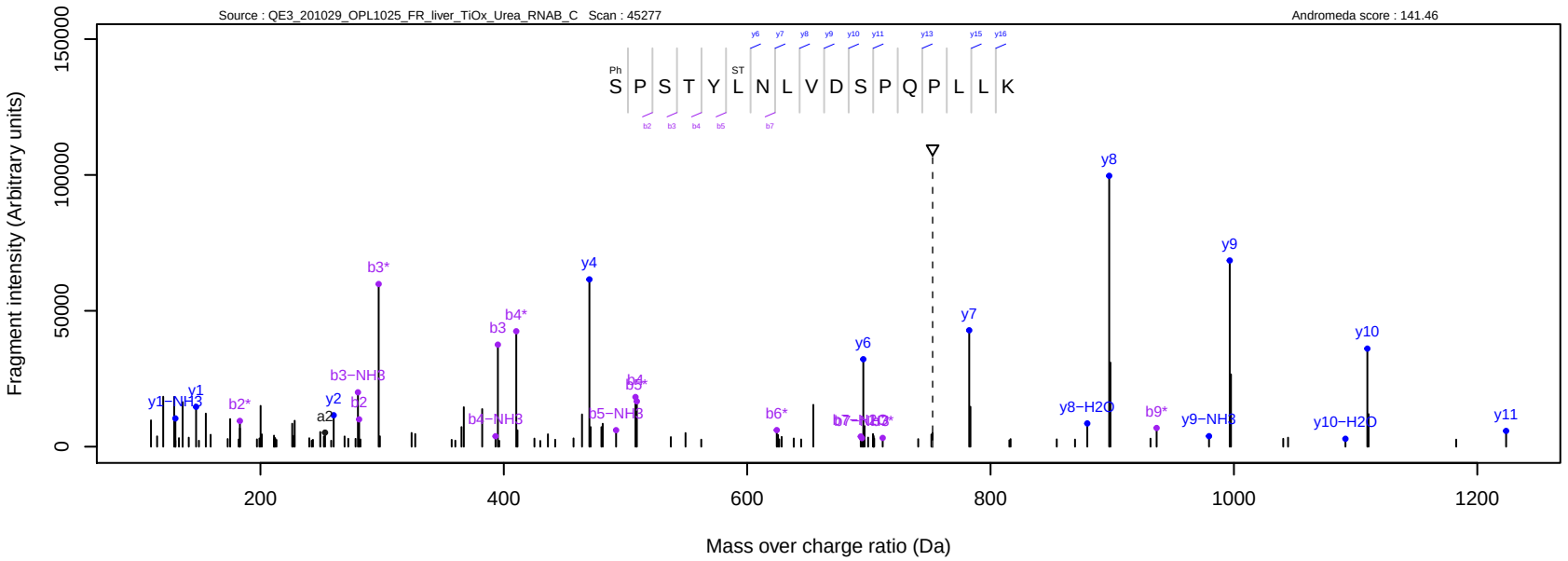
NES(Phospho (STY))SSSVQNYFHLDSLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 36843

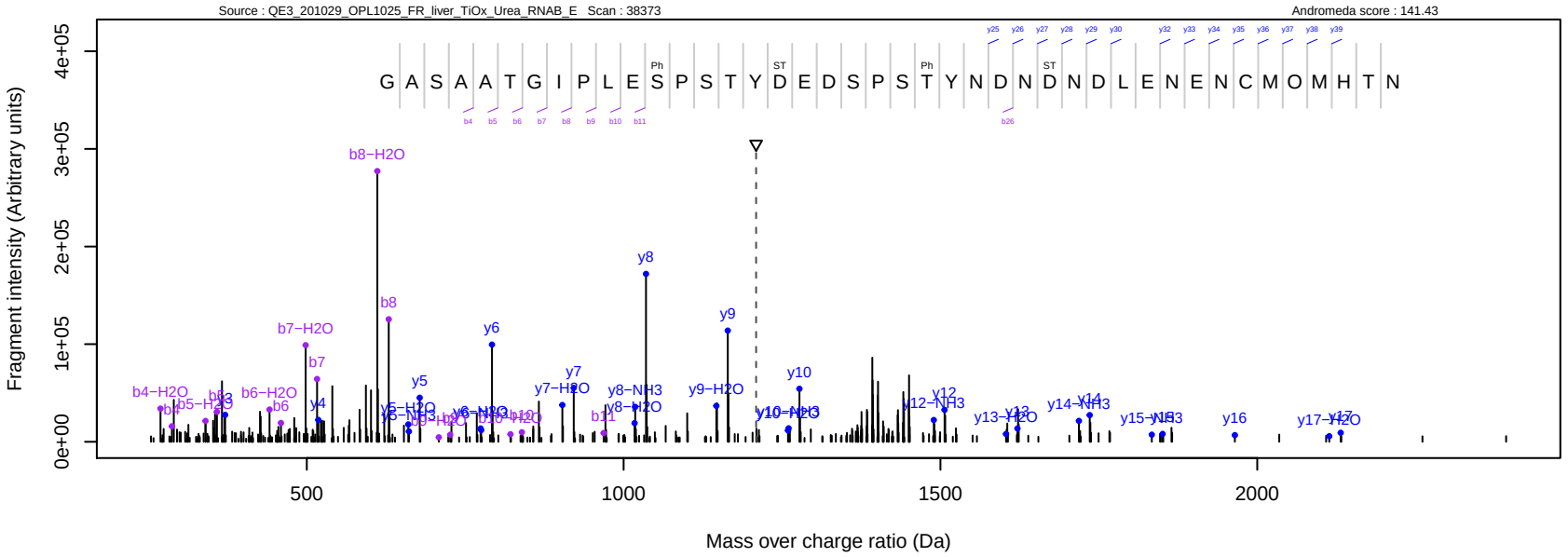
Andromeda score : 141.47



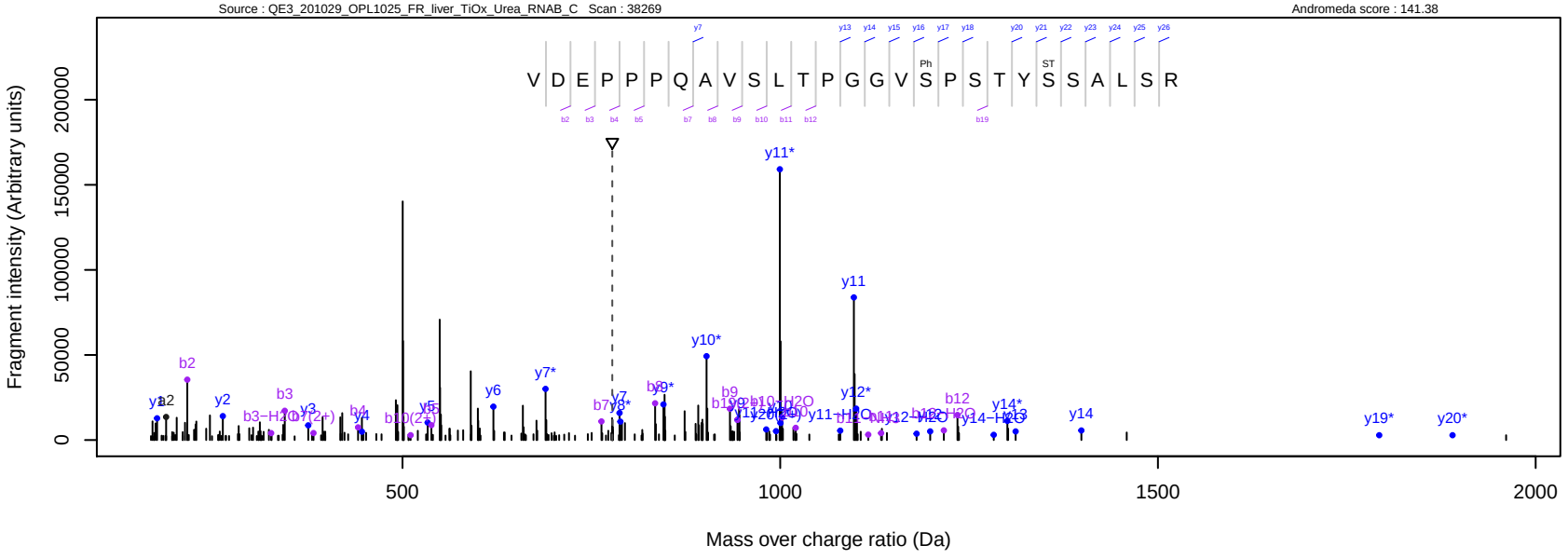
S(Phospho (STY))LNLVDSPQPLLK−2+

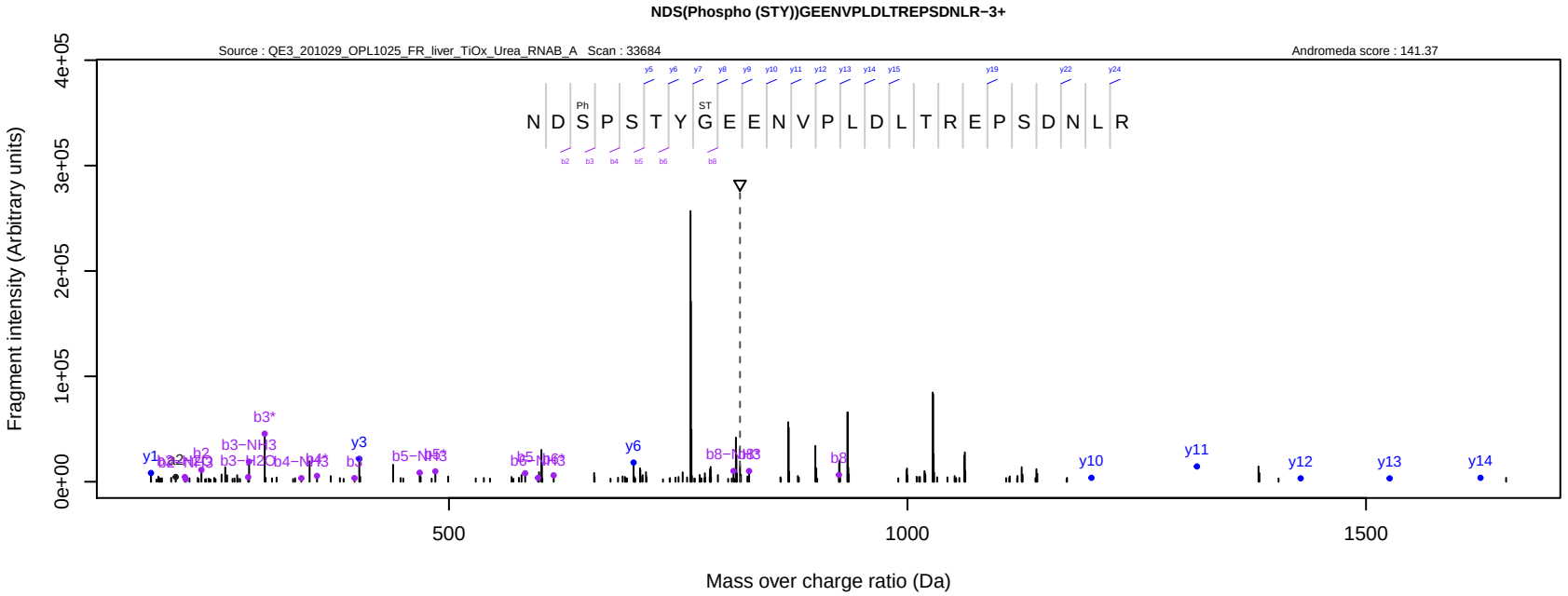


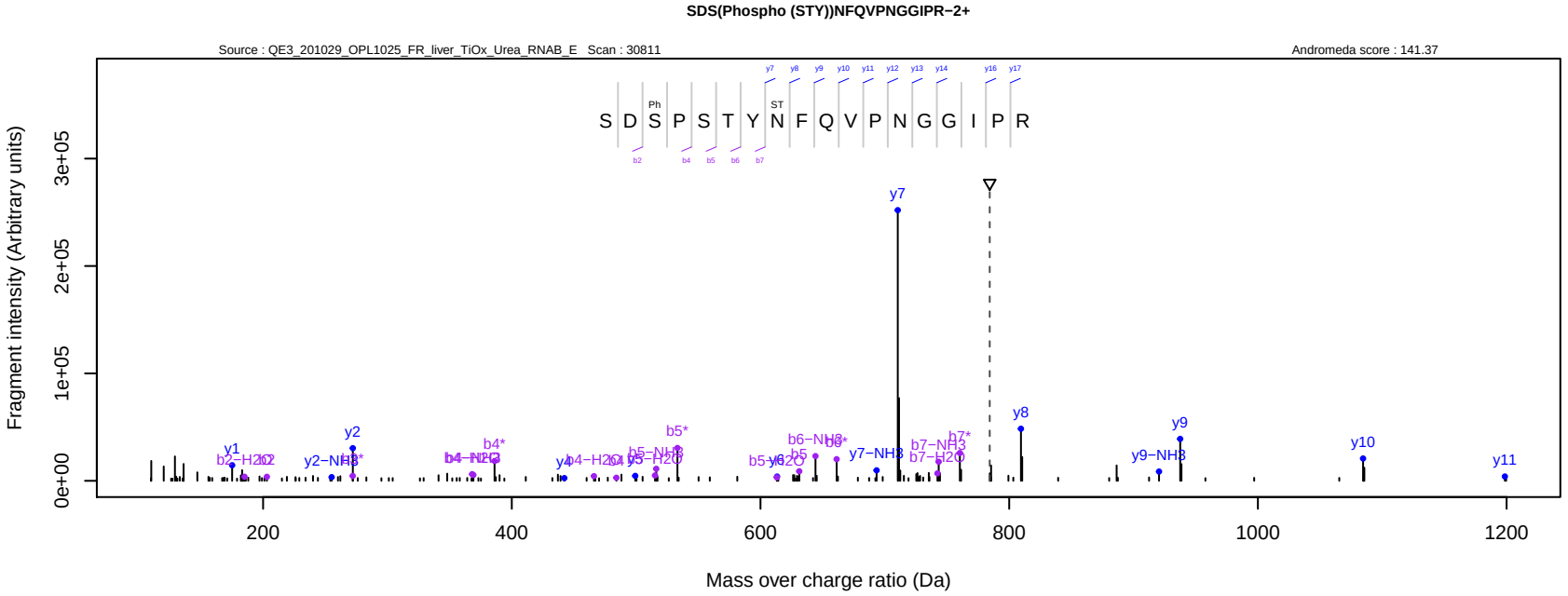
GASAATGIPLES(Phospho (STY))DEDS(Phospho (STY))NDNDNDLENENCM(Oxidation (M))HTN−3+

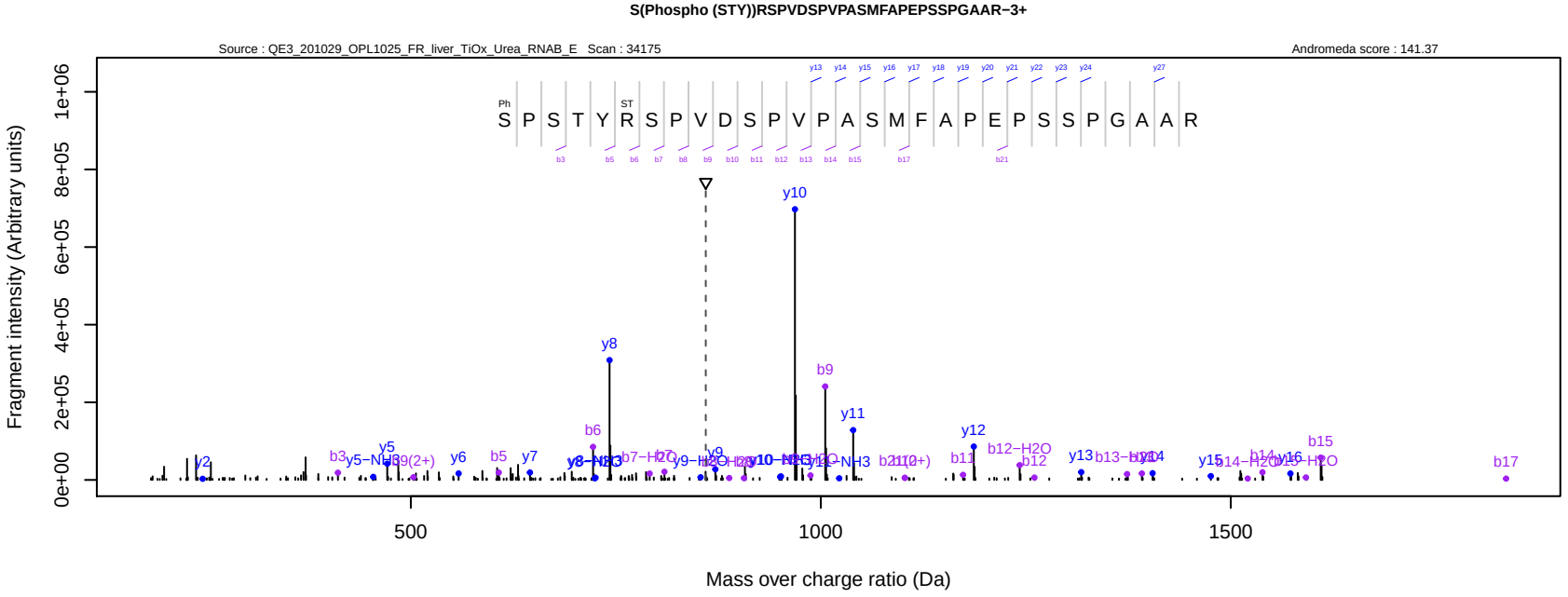


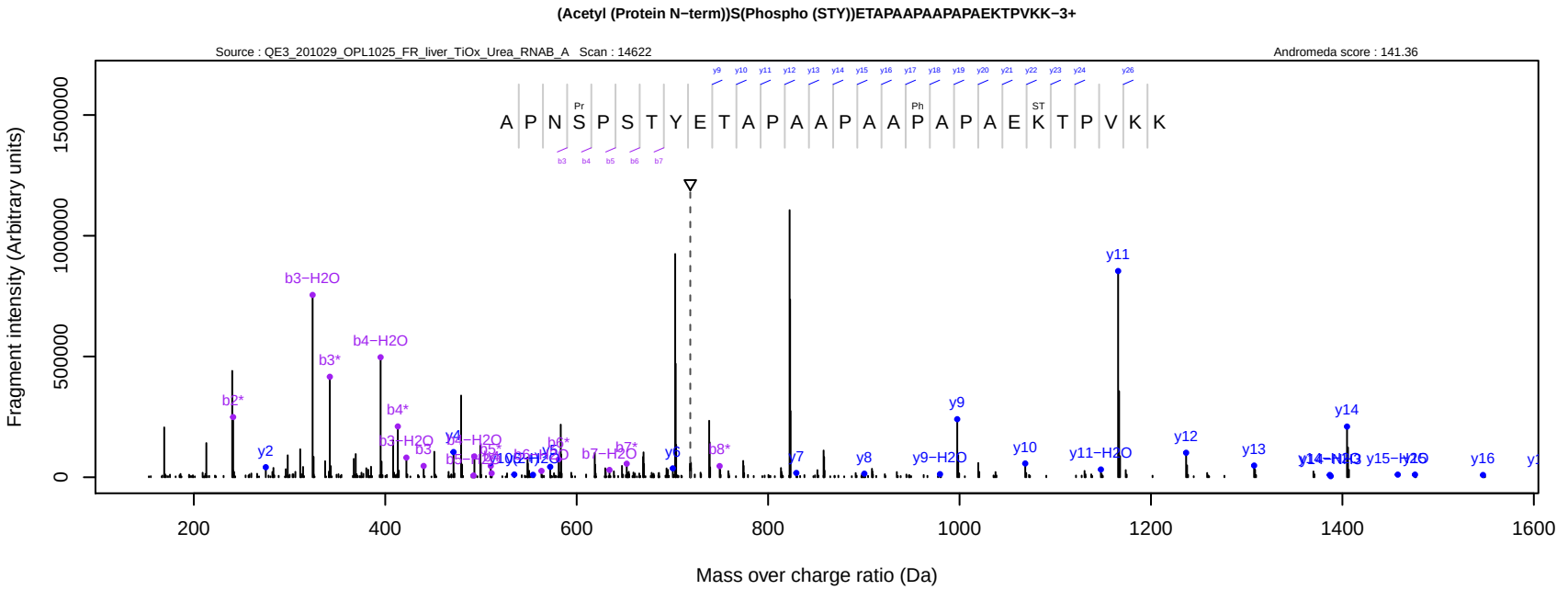
VDEPPPQAVSLTPGGVS(Phospho (STY))SALSR−3+

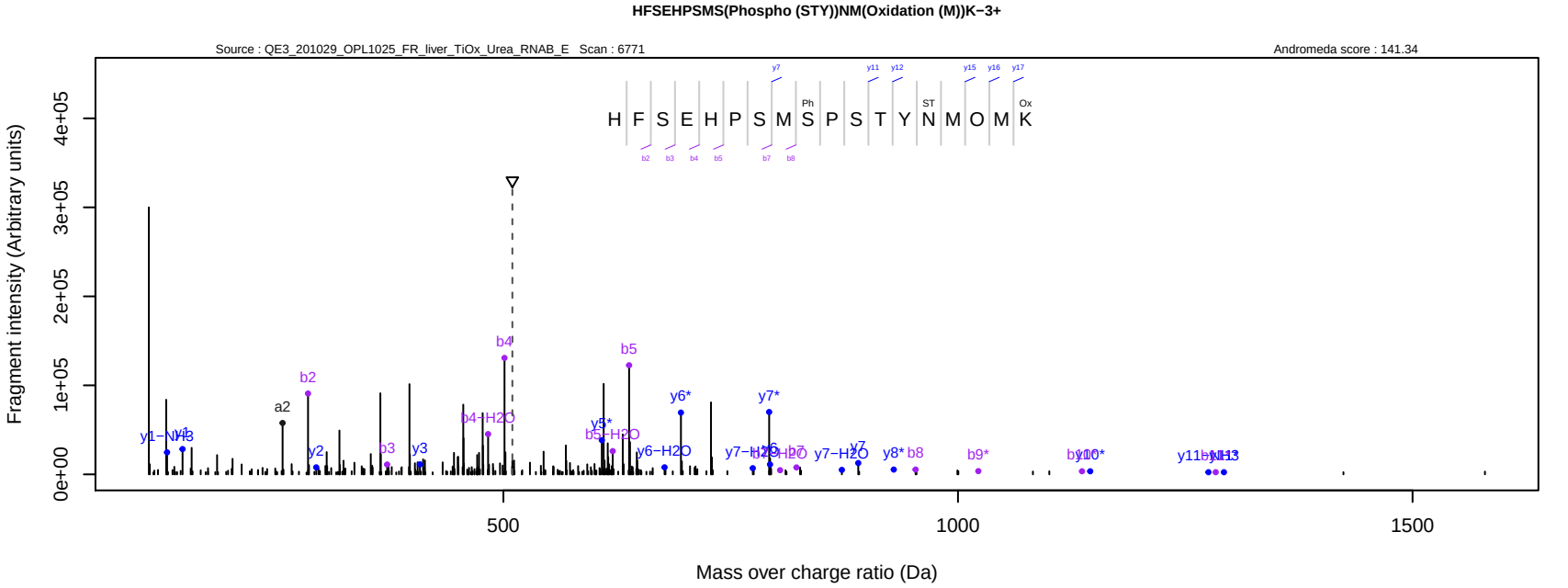


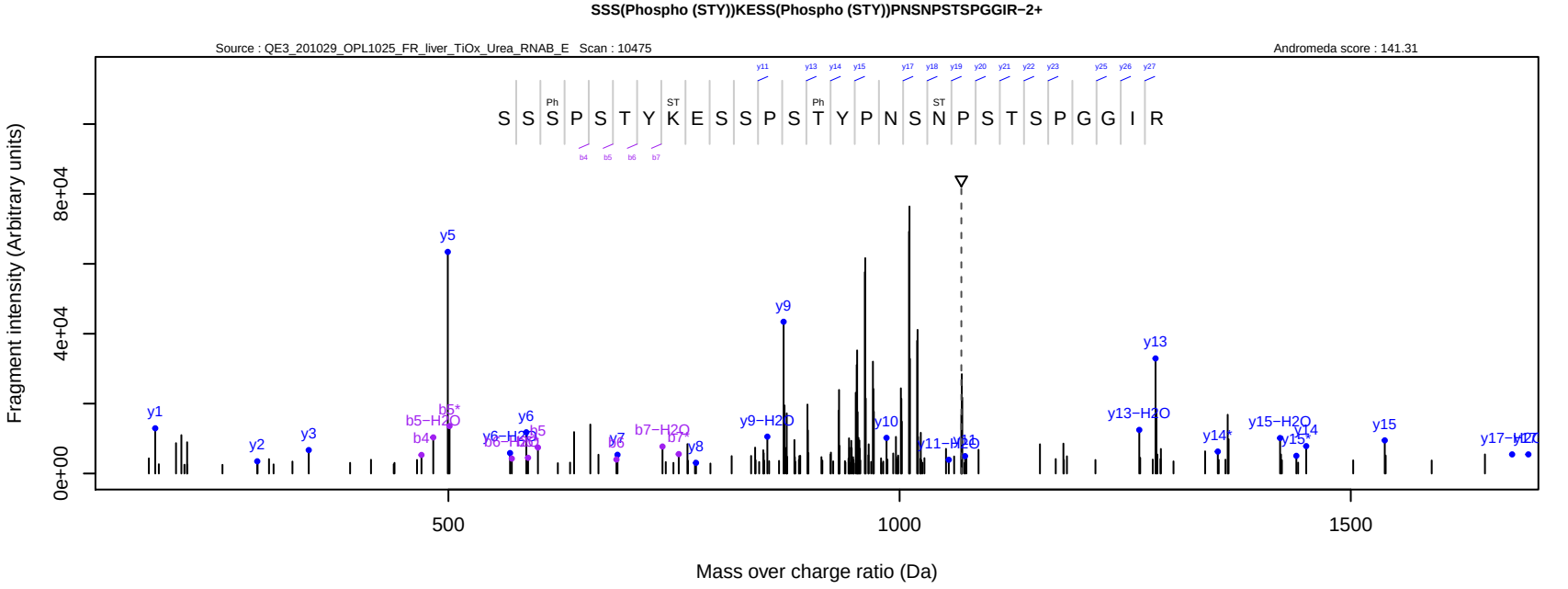

NDS(Phospho (STY))GEENVPLDLTREPSDNLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33684
Andromeda score : 141.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))NFQVPNGGIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30811
Andromeda score : 141.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSPVDSPVPASMFAPEPSSPGAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34175
Andromeda score : 141.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14622
Andromeda score : 141.36
A P N S P S T Y E T A P A A P A A P A P A E K T P V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

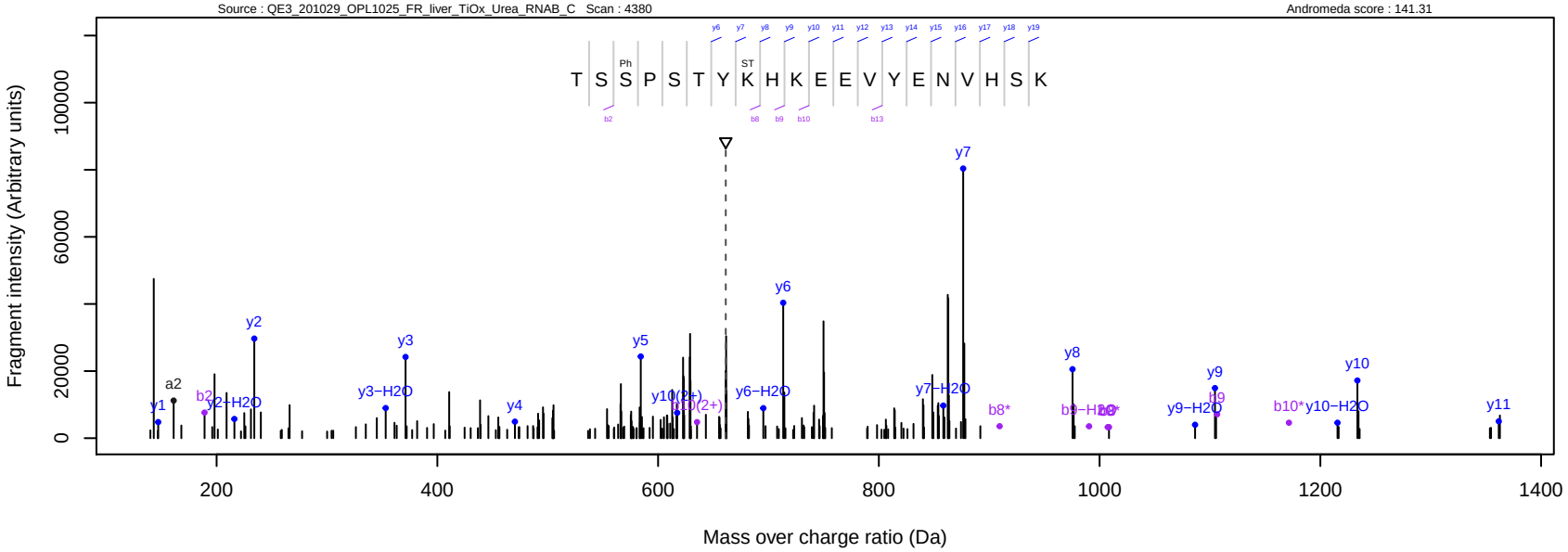

HFSEHPSMS(Phospho (STY))NM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6771
Andromeda score : 141.34
H F S E H P S M S P S T Y N M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))KESS(Phospho (STY))PNSNPSTSPGGIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10475
Andromeda score : 141.31
S S S P S T Y K E S S P S T Y P N S N P S T S P G G I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSS(Phospho (STY))KHKEEVYENVHSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4380

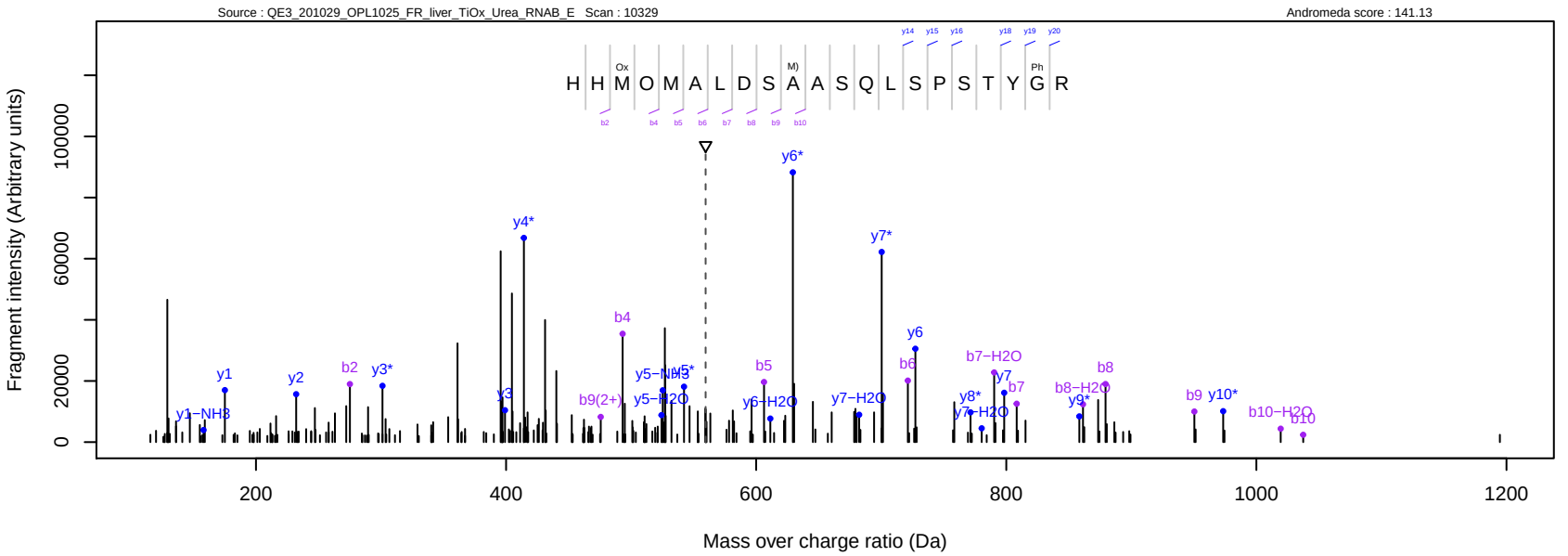
Andromeda score : 141.31



HHM(Oxidation (M))ALDSAASQLS(Phospho (STY))GR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10329

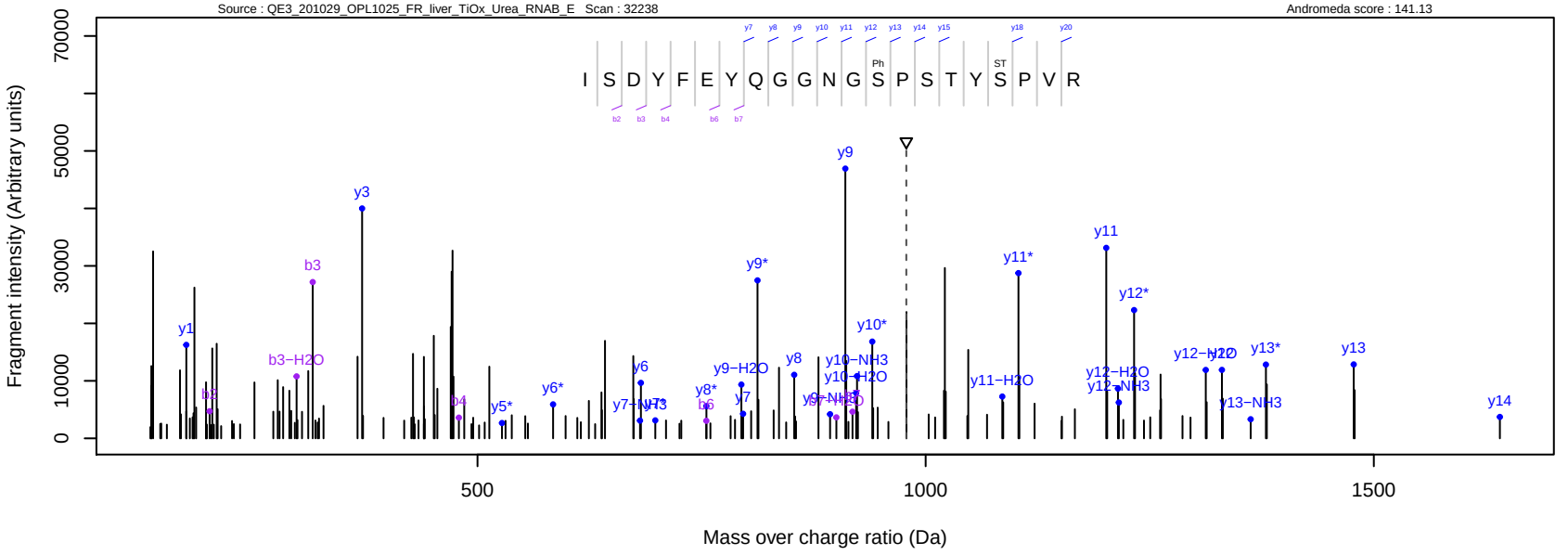
Andromeda score : 141.13



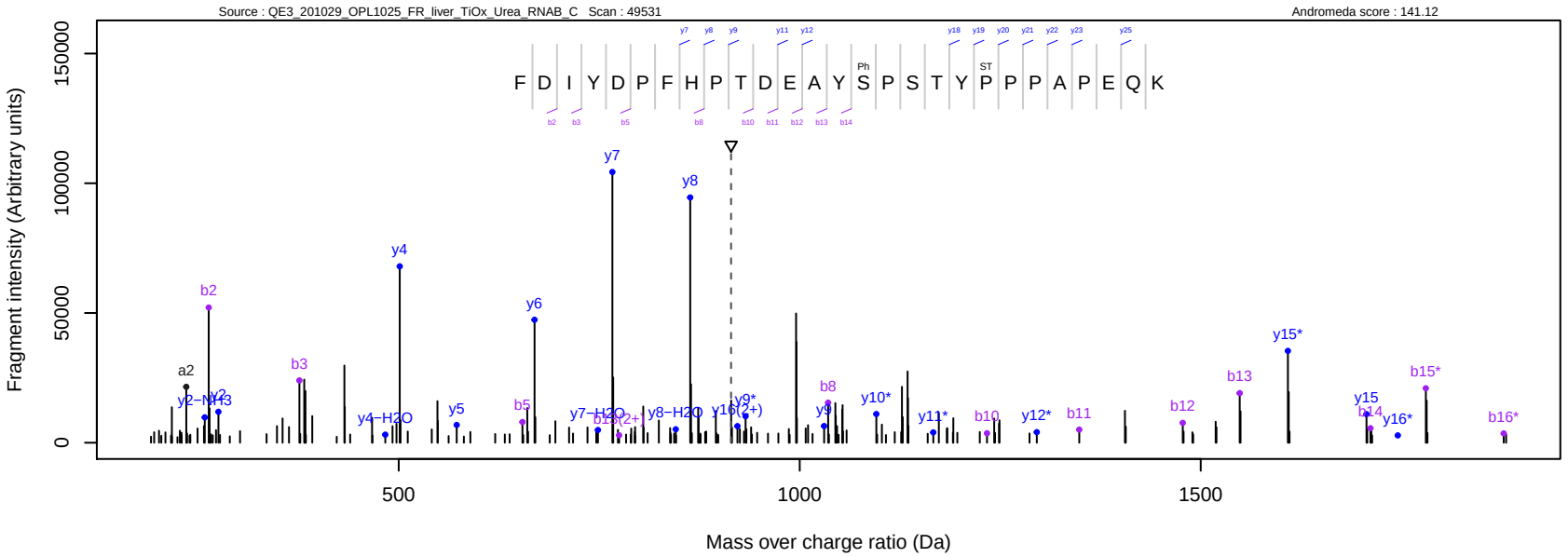
ISDYFEYQGGNGS(Phospho (STY))SPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32238

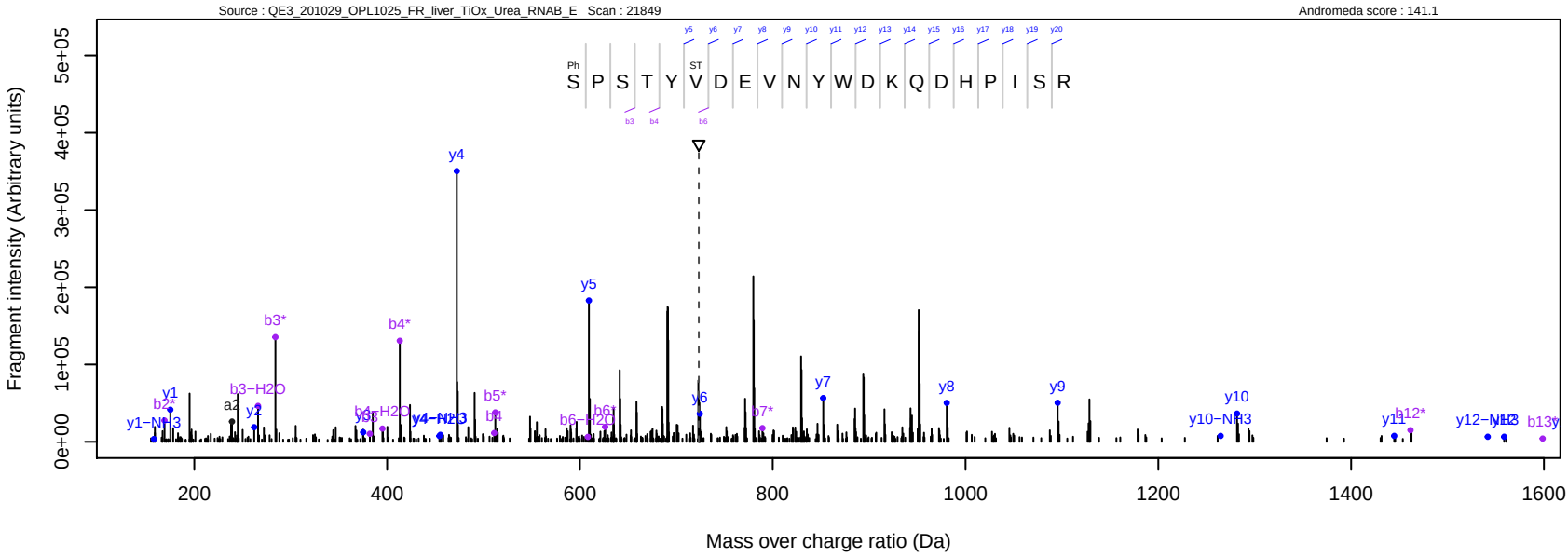
Andromeda score : 141.13



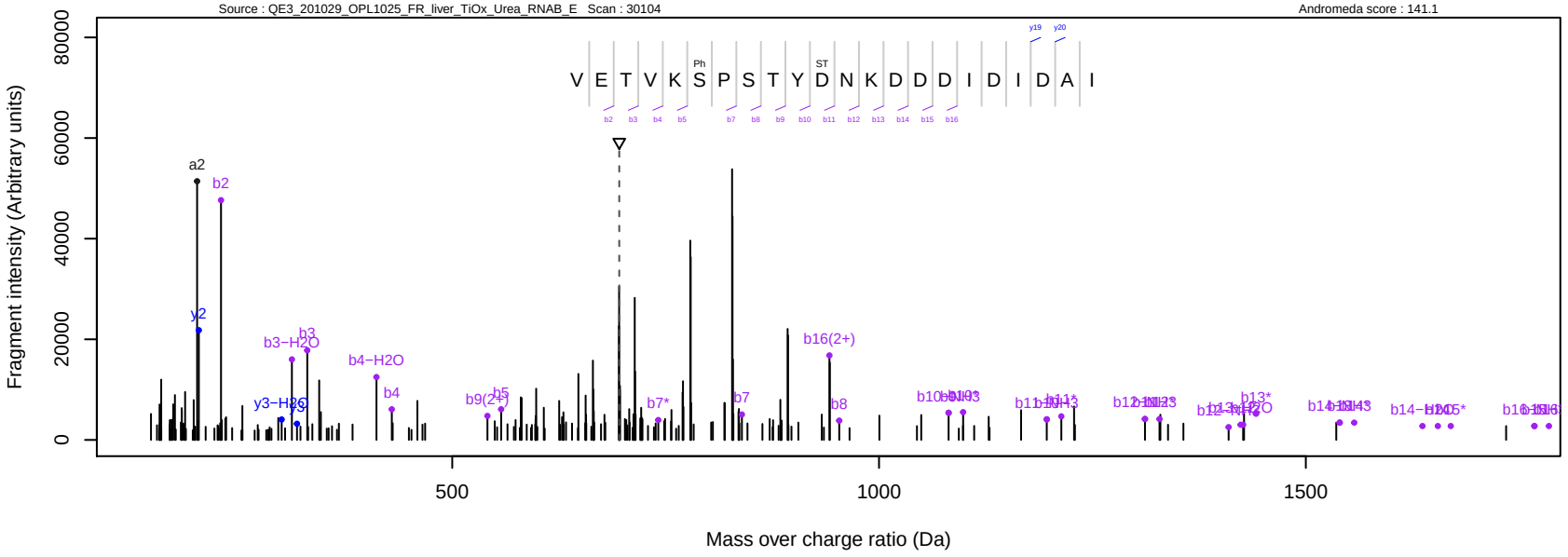
FDIYDPFHPTDEAYS(Phospho (STY))PPPAPEQK−3+

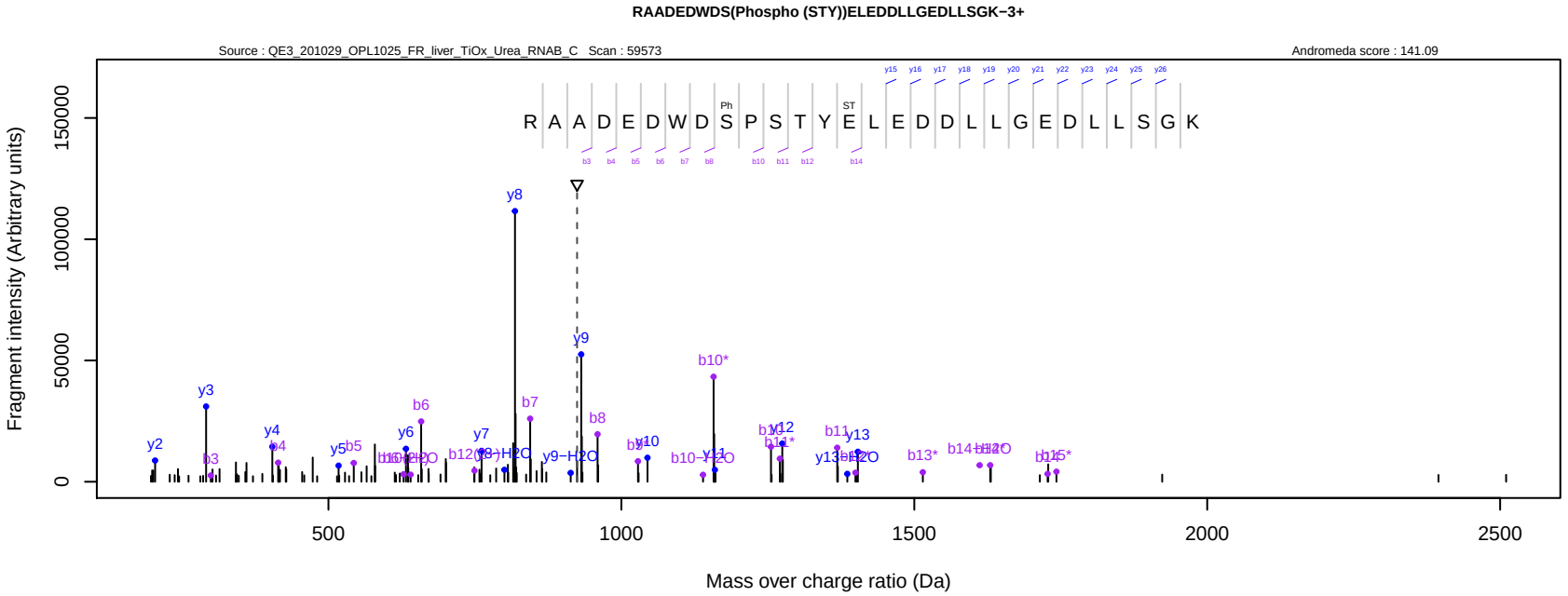


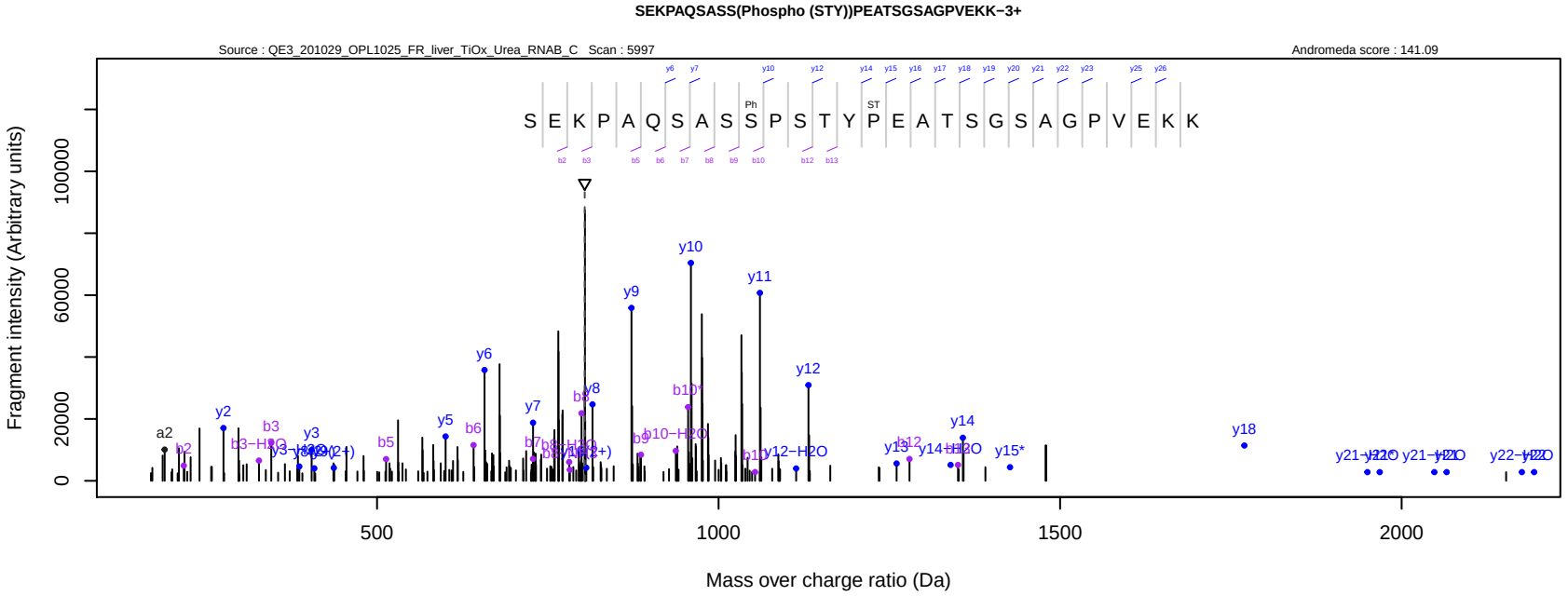
S(Phospho (STY))VDEVNYWDKQDHPISR−3+

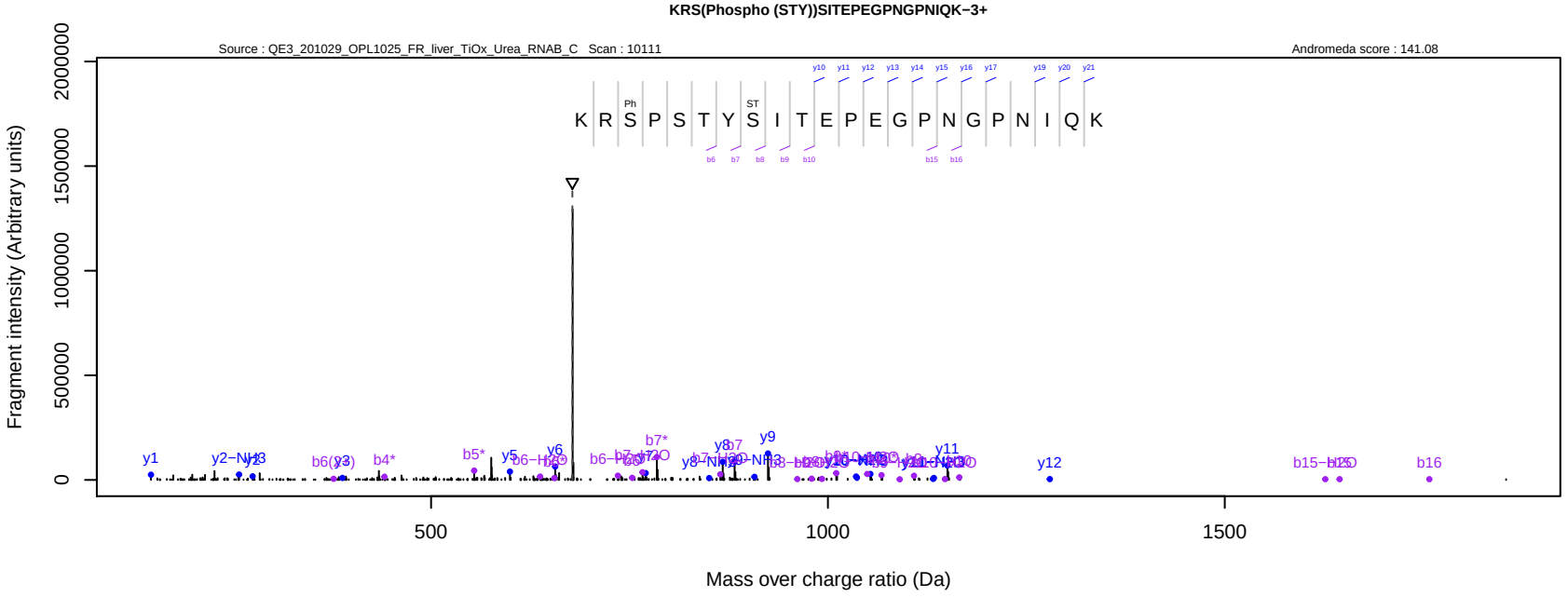


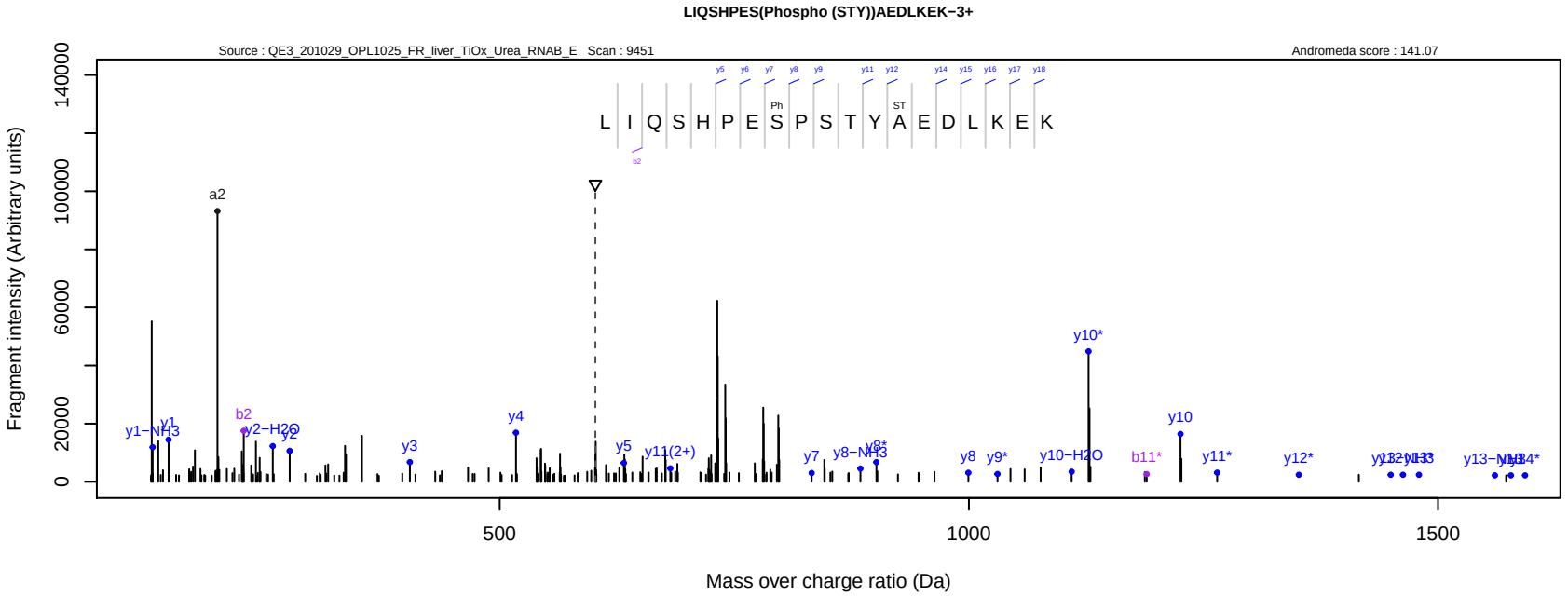
VETVKS(Phospho (STY))DNKDDDIDIDAI−3+

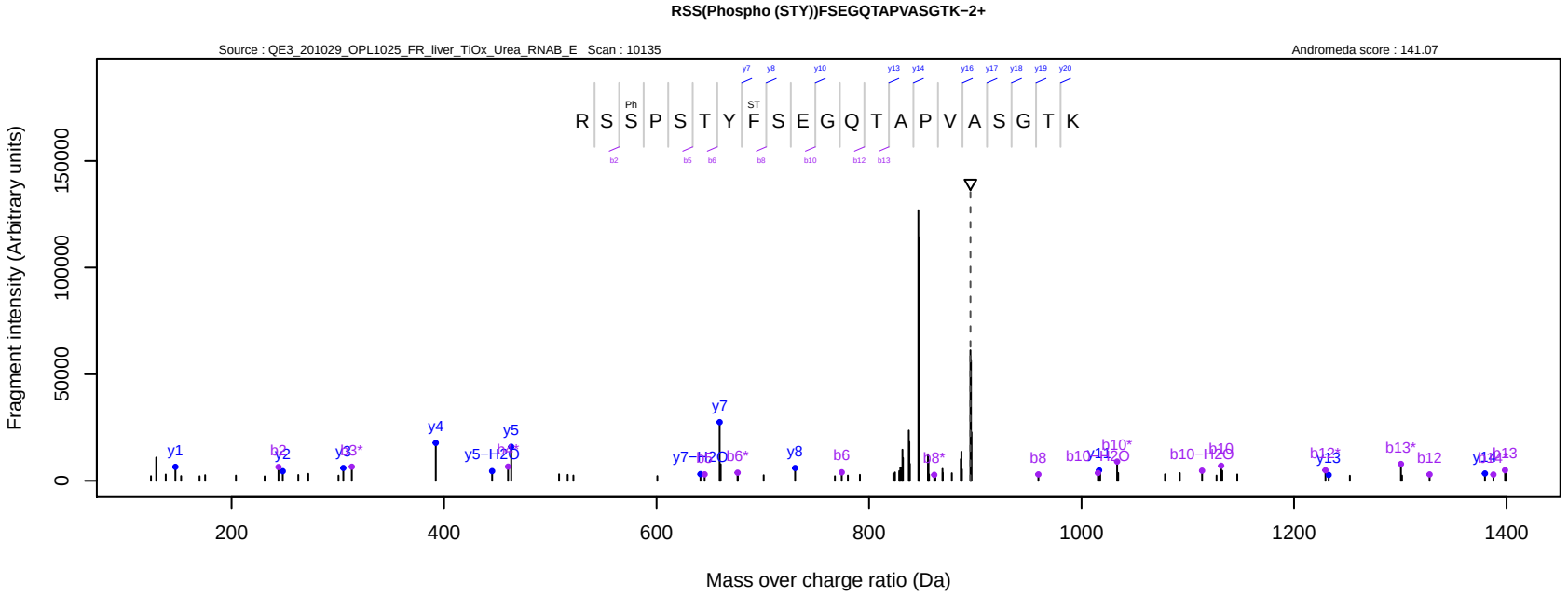


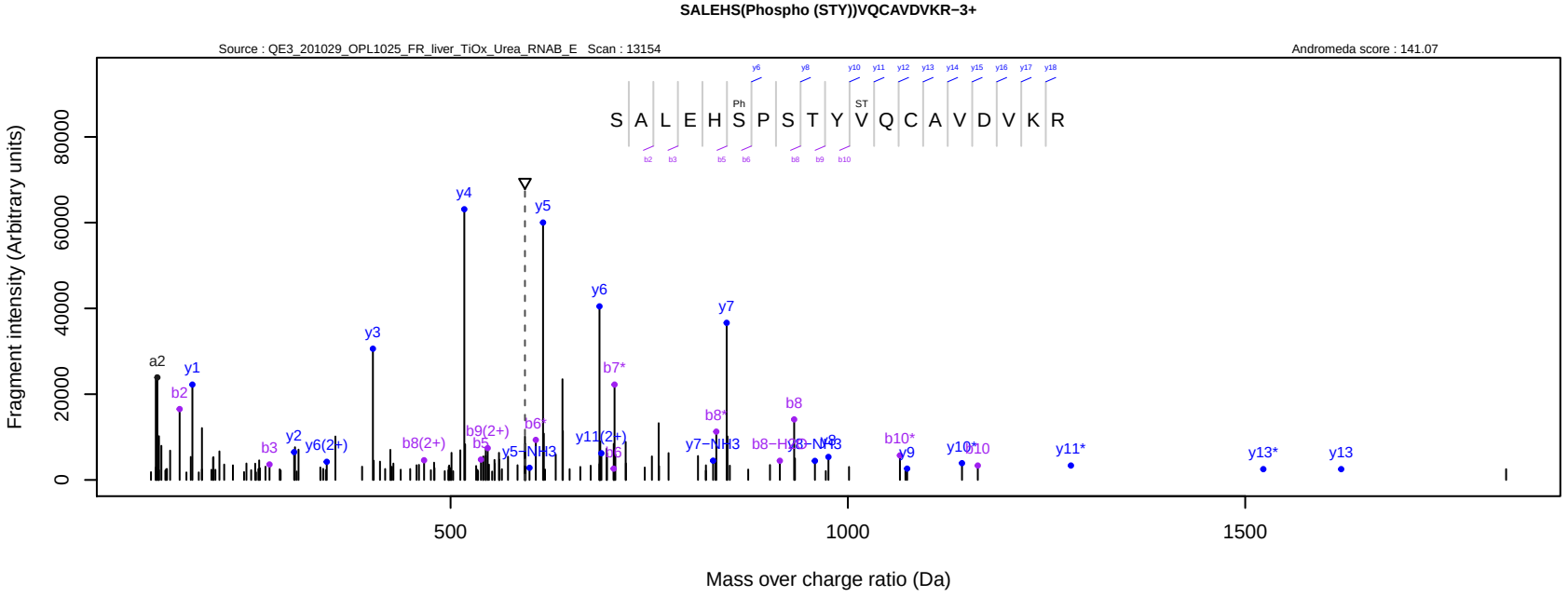

RAADEDWDS(Phospho (STY))ELEDDLLGEDLLSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59573
Andromeda score : 141.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEKPAQSASS(Phospho (STY))PEATSGSAGPVEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5997
Andromeda score : 141.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

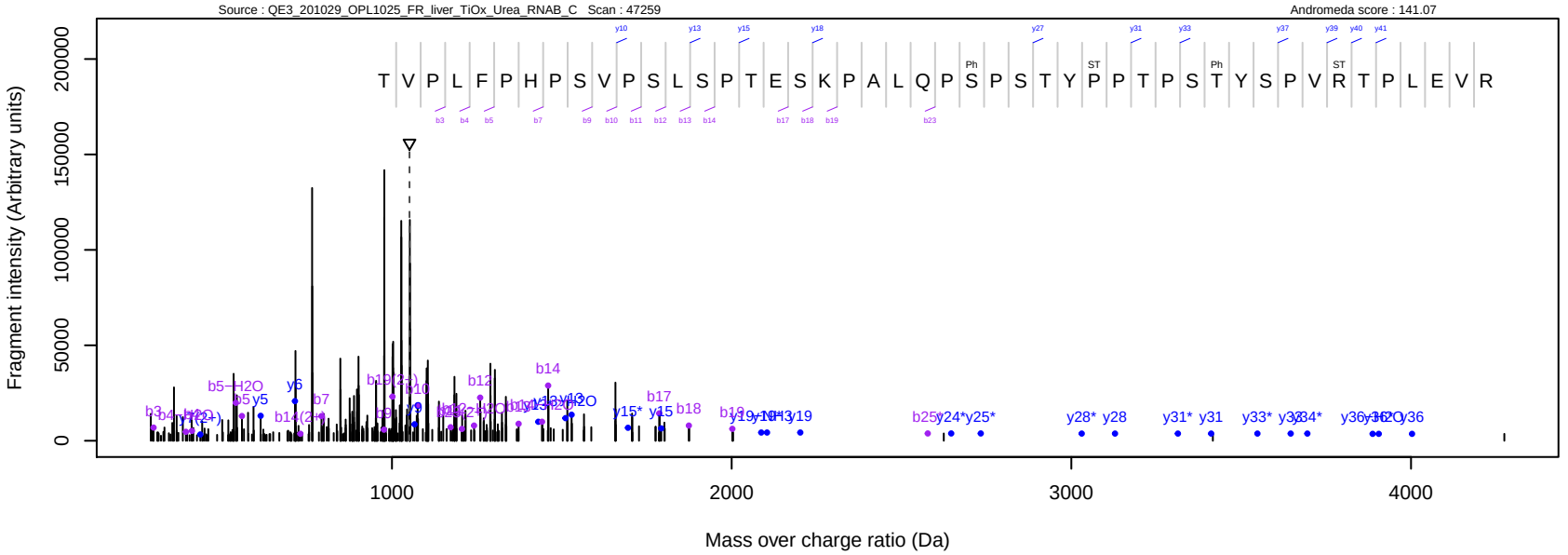

KRS(Phospho (STY))SITEPEGPNGPNIQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10111
Andromeda score : 141.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIQSHPES(Phospho (STY))AEDLKEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9451
Andromeda score : 141.07
L I Q S H P E S(Ph) P S T Y A(ST) E D L K E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

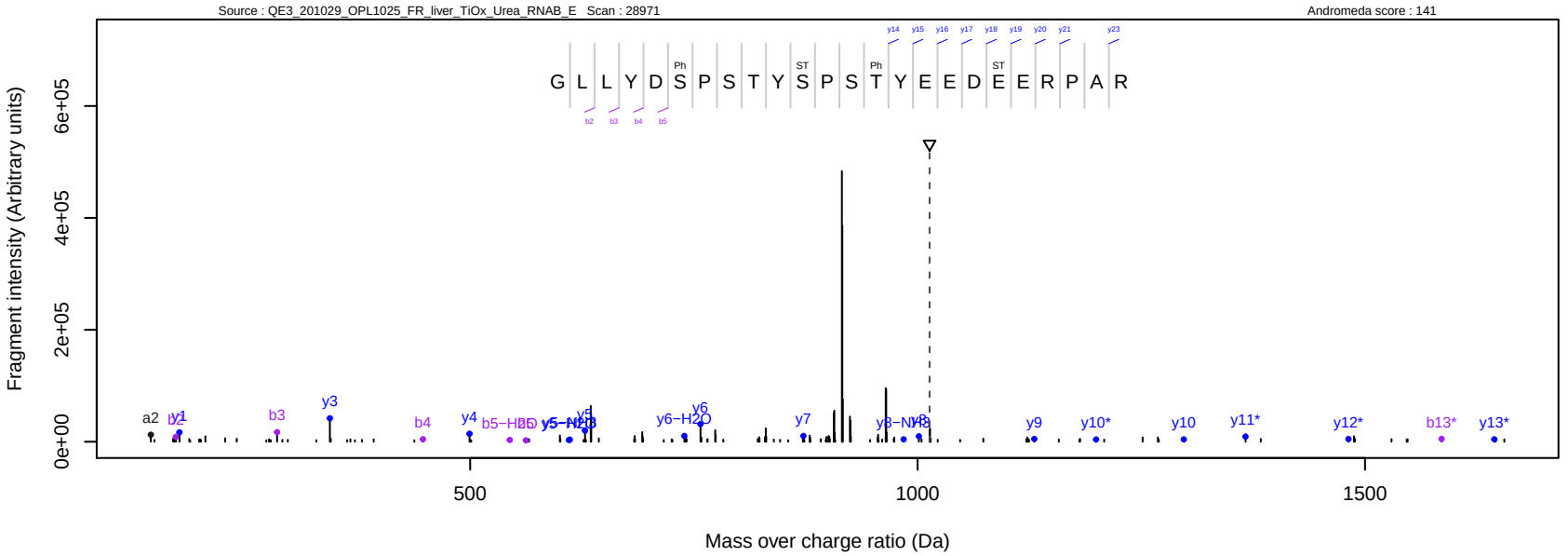

RSS(Phospho (STY))FSEGQTAPVASGTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10135
Andromeda score : 141.07
R S S(Ph) P S T Y F(ST) S E G Q T A P V A S G T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SALEHS(Phospho (STY))VQCAVDVKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13154
Andromeda score : 141.07
S A L E H S(Ph) P S T Y V(ST) Q C A V D V K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

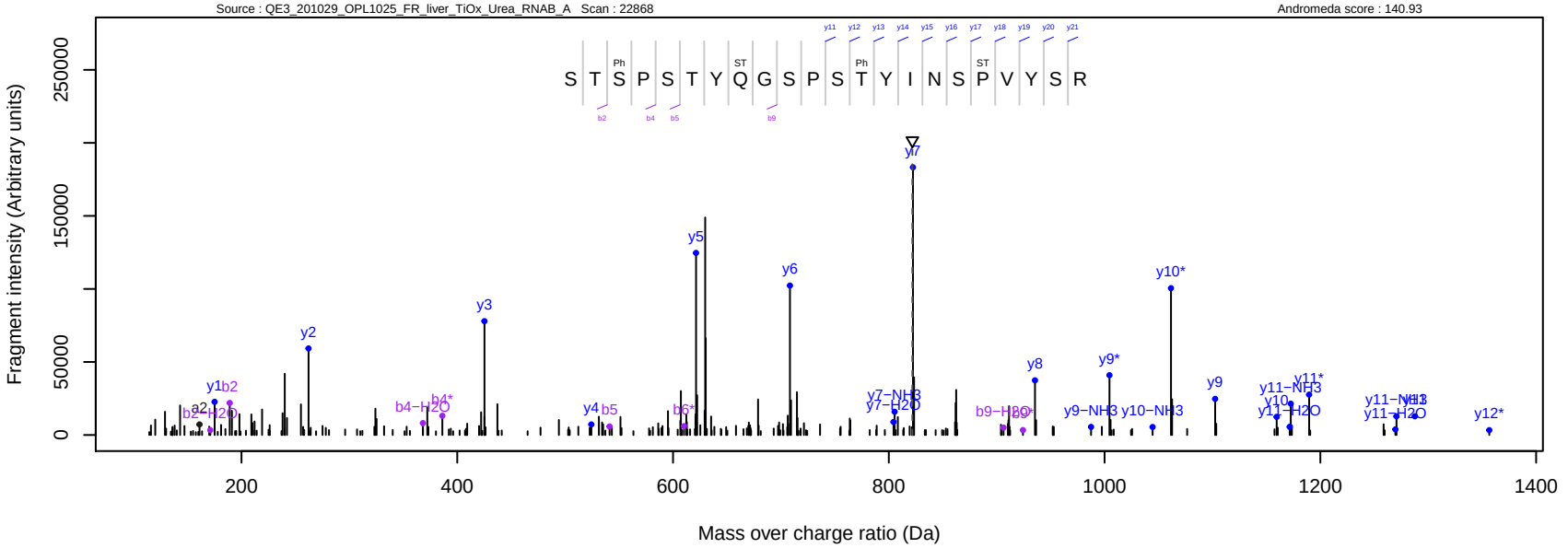
TVPLFPHPSVPSLSPTESKPALQPS(Phospho (STY))PPT(Phospho (STY))SPVRTPLEVR−4+

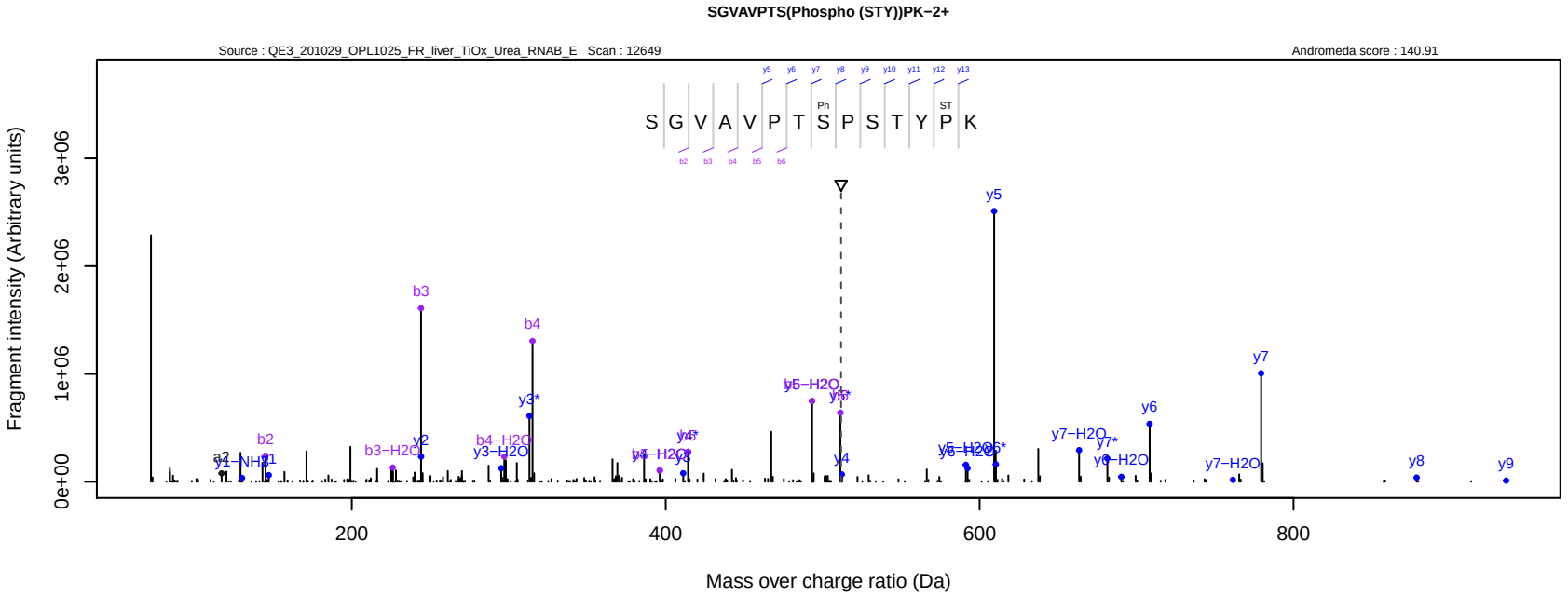


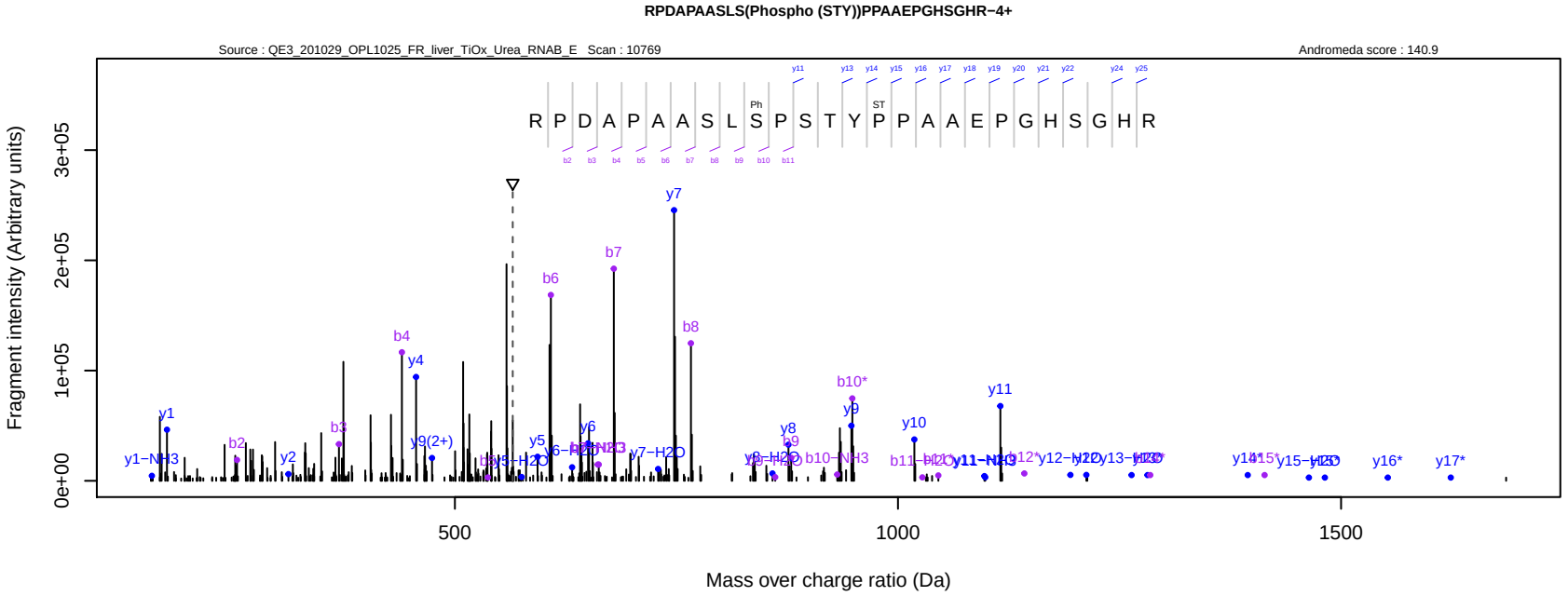
GLLYDS(Phospho (STY))S(Phospho (STY))EEDEERPAR−2+

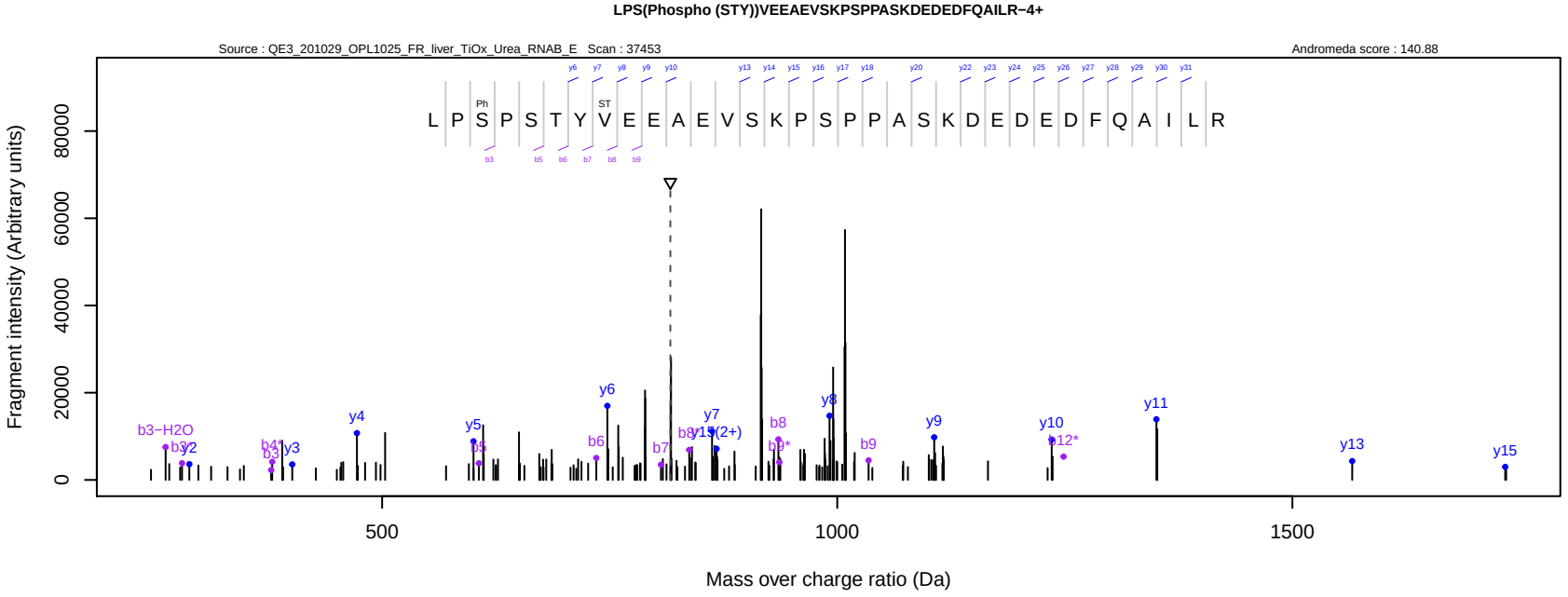


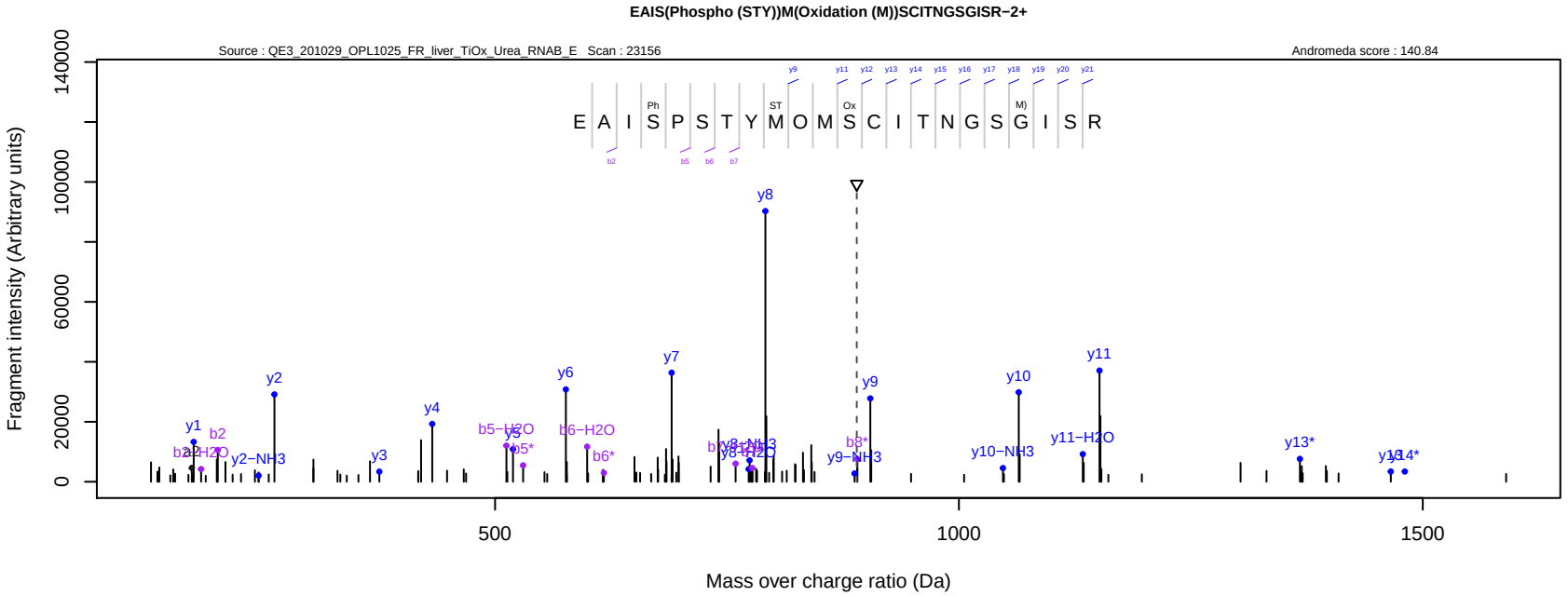
STS(Phospho (STY))QGS(Phospho (STY))INSPVYSR−2+

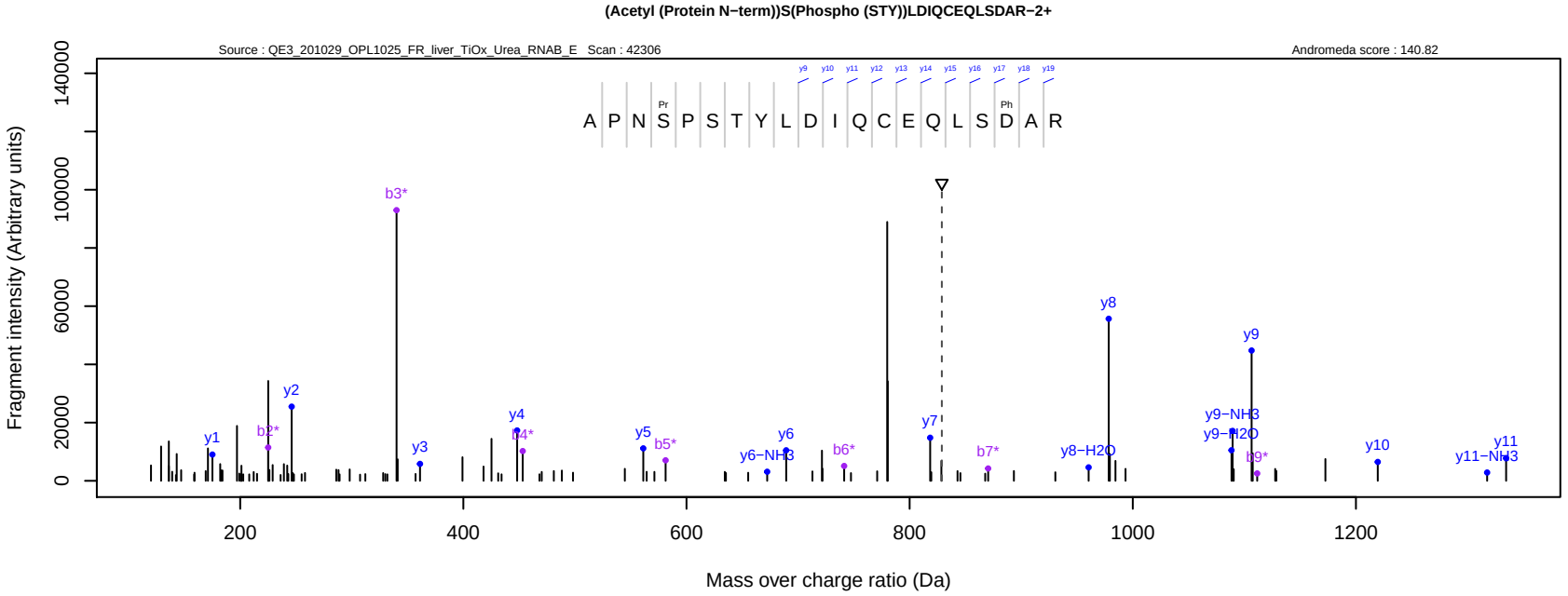


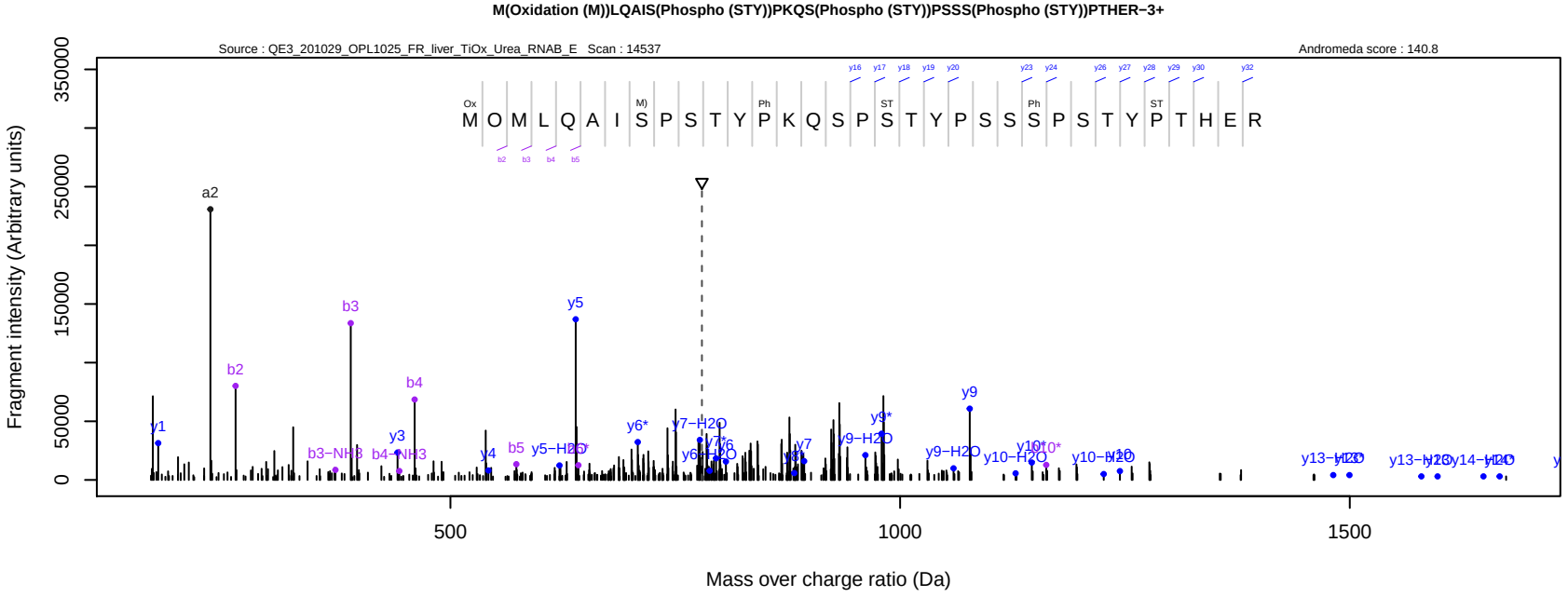

SGVAVPTS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12649
Andromeda score : 140.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

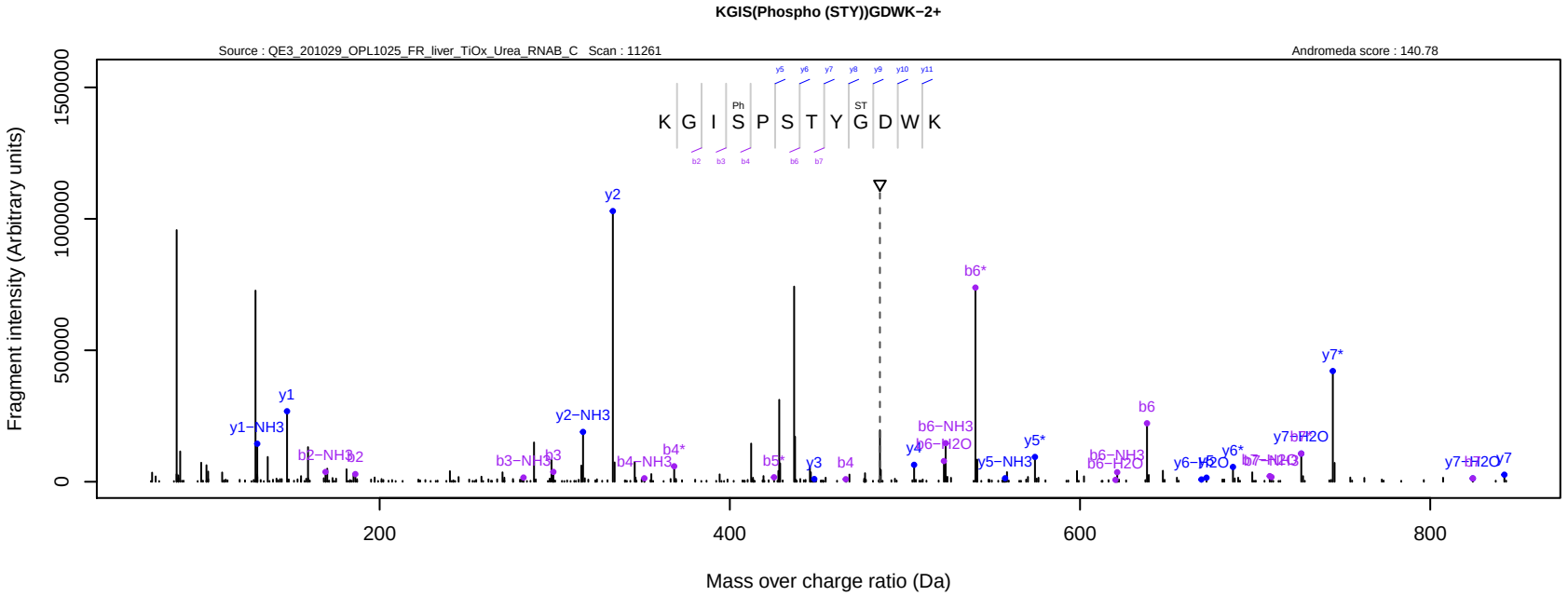

RPDAPAASLS(Phospho (STY))PPAAEPGHSGHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10769
Andromeda score : 140.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

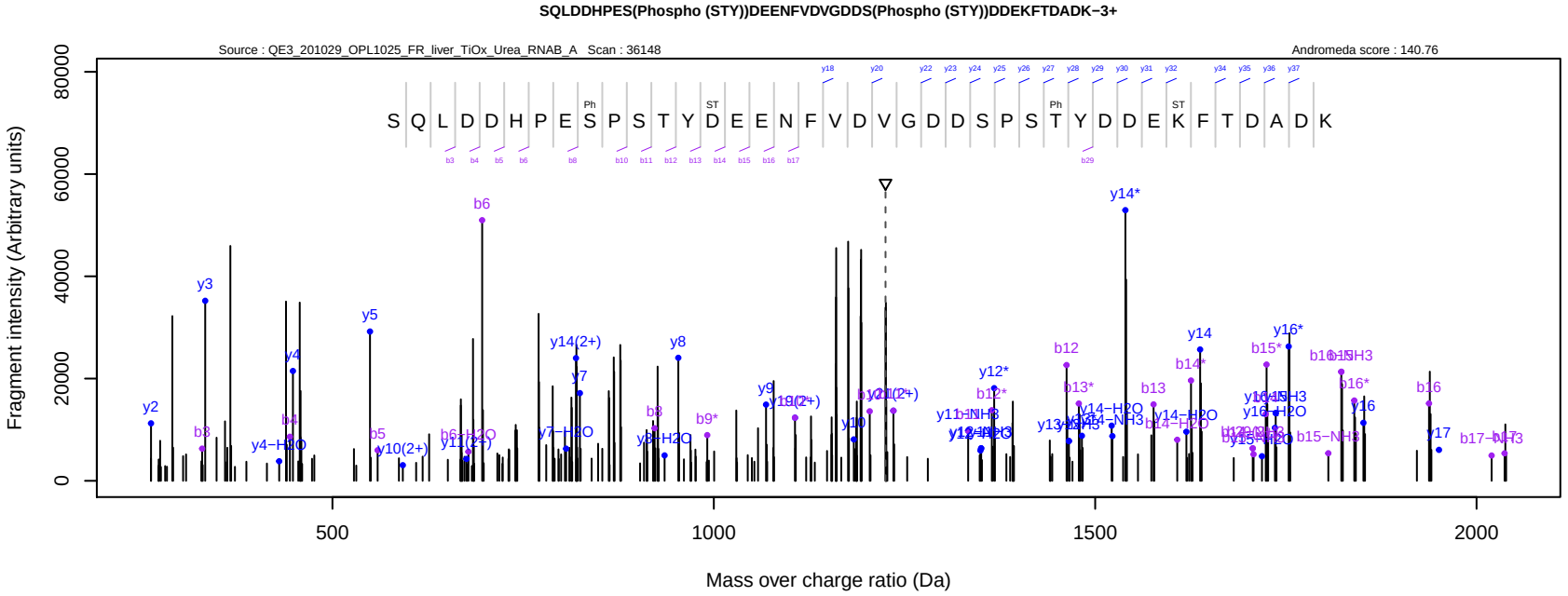

LPS(Phospho (STY))VEEAEVSKPSPPASKDEDEDFQAILR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37453
Andromeda score : 140.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

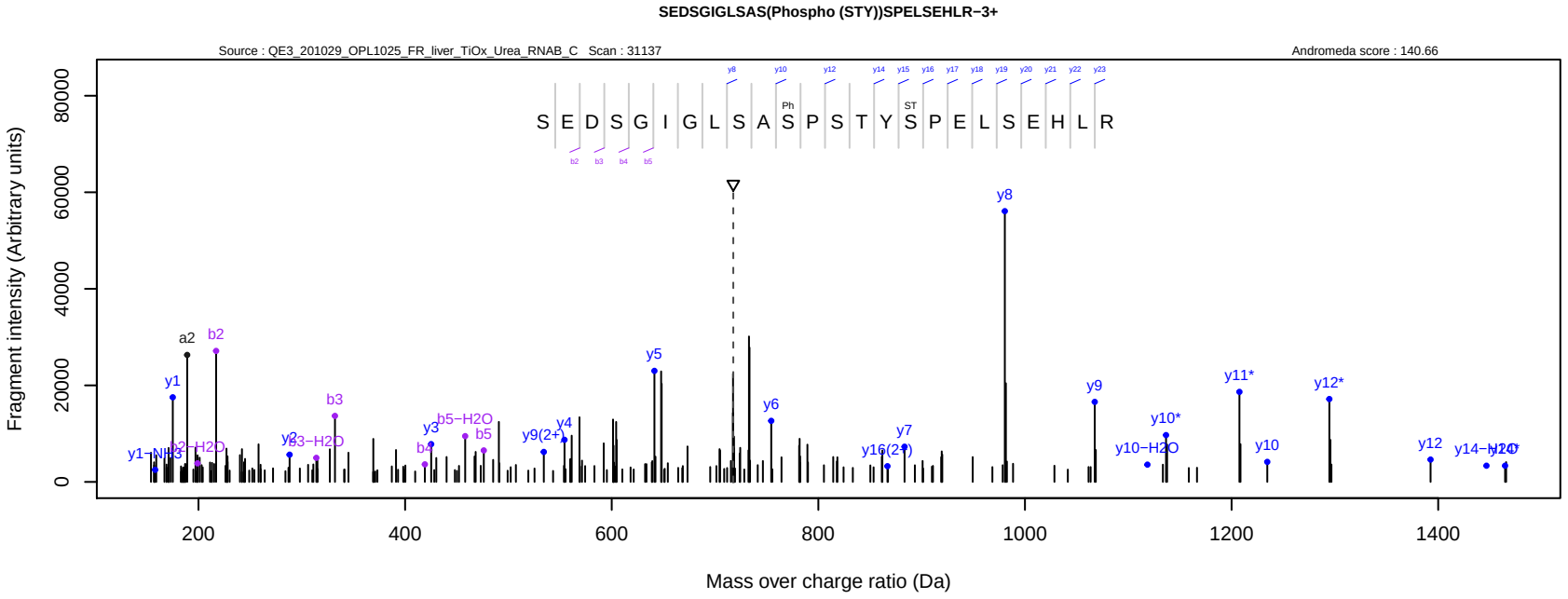

EAIS(Phospho (STY))M(Oxidation (M))SCITNGSGISR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23156
Andromeda score : 140.84
E A I S P S T Y M O M S C I T N G S G I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

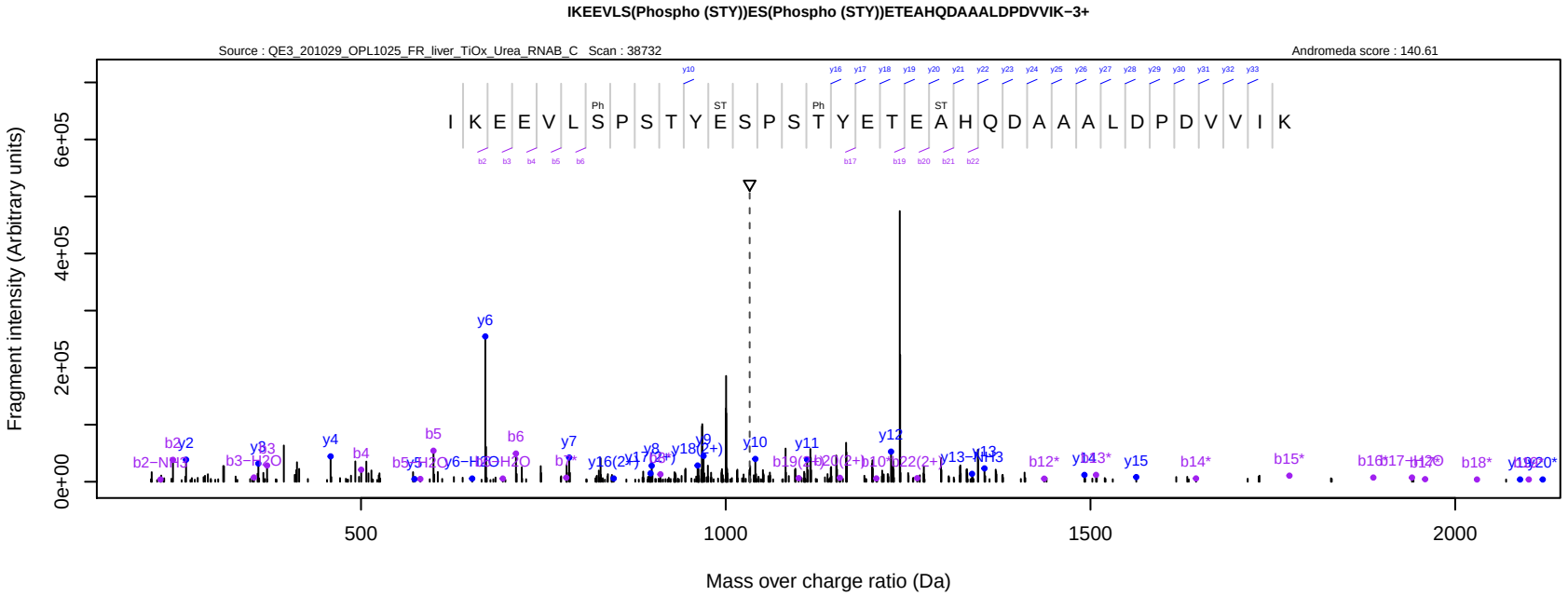

(Acetyl (Protein N−term))S(Phospho (STY))LDIQCEQLSDAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42306
Andromeda score : 140.82
A P N S P S T Y L D I Q C E Q L S D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

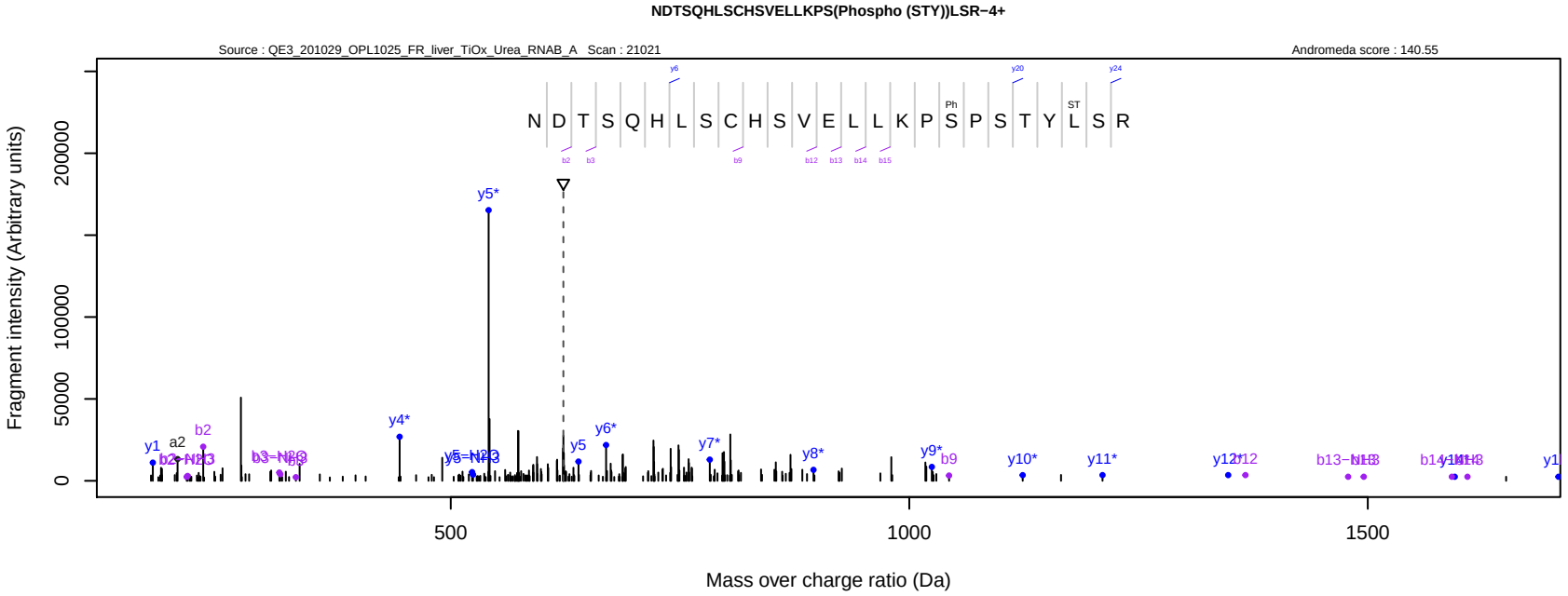

M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PTHER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14537
Andromeda score : 140.8
M O M L Q A I S P S T Y P K Q S P S T Y P S S S P S T Y P T H E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

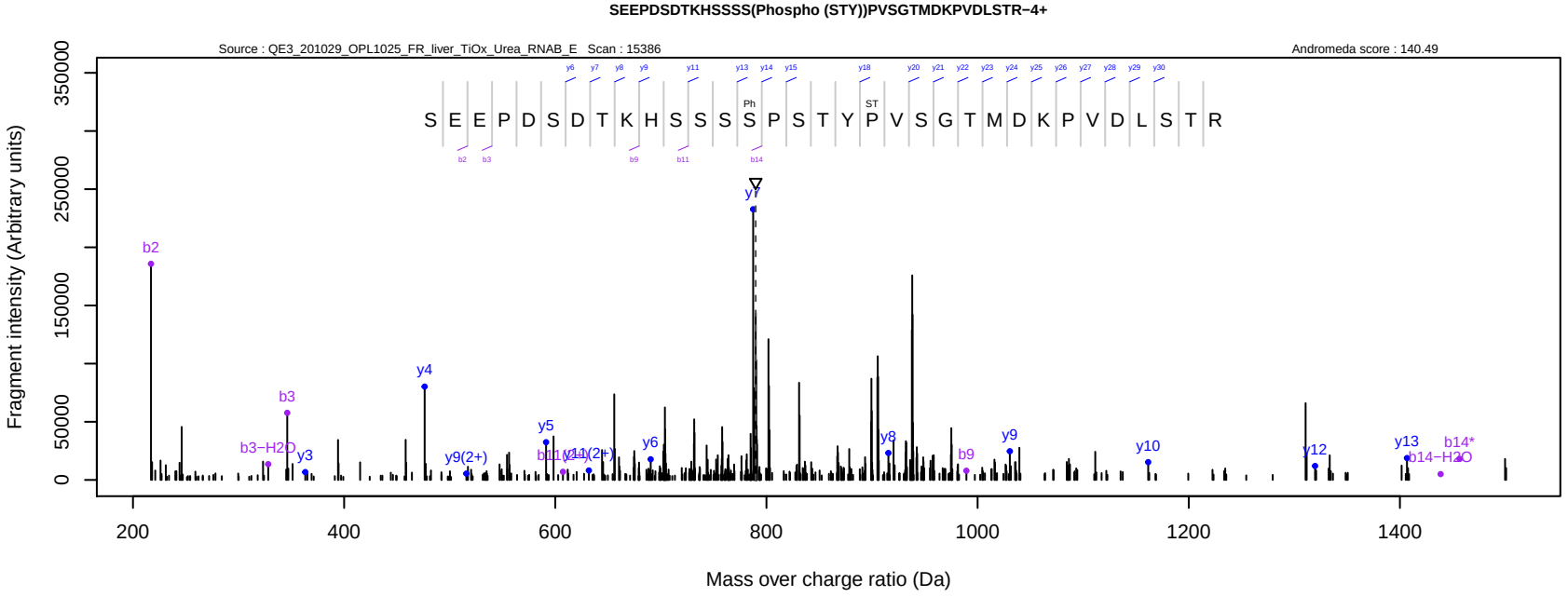

KGIS(Phospho (STY))GDWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11261
Andromeda score : 140.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQLDDHPES(Phospho (STY))DEENFVDVGDDS(Phospho (STY))DDEKFTDADK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36148
Andromeda score : 140.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

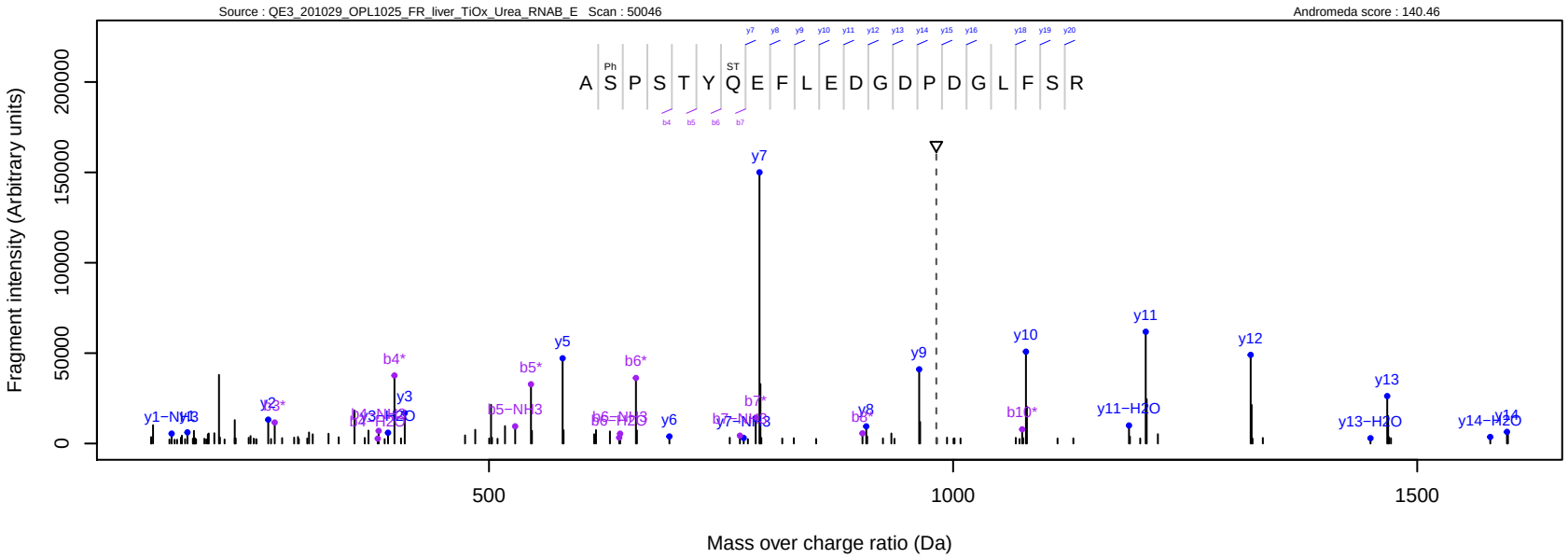

SEDSGIGLSAS(Phospho (STY))SPELSEHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31137
Andromeda score : 140.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IKEEVLS(Phospho (STY))ES(Phospho (STY))ETEAHQDAAALDPDVVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38732
Andromeda score : 140.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

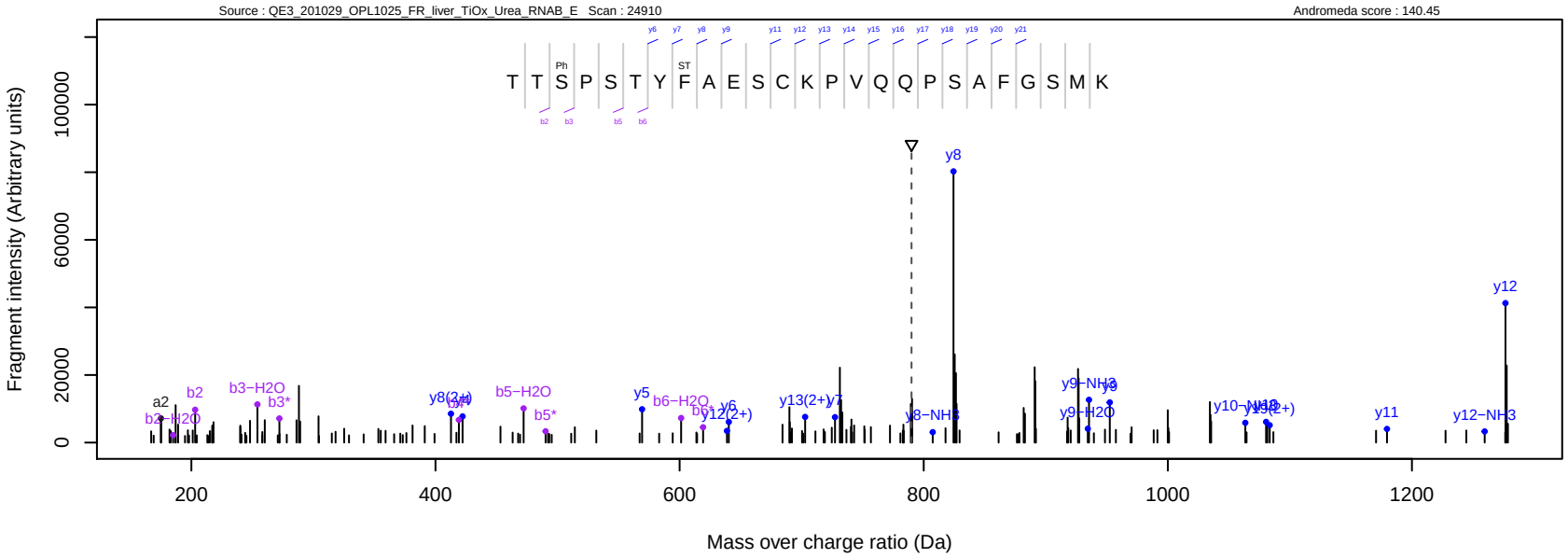

NDTSQHLSCHSVELLKPS(Phospho (STY))LSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21021
Andromeda score : 140.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEEPDSDTKHSSSS(Phospho (STY))PVSGTMDKPVDLSTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15386
Andromeda score : 140.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

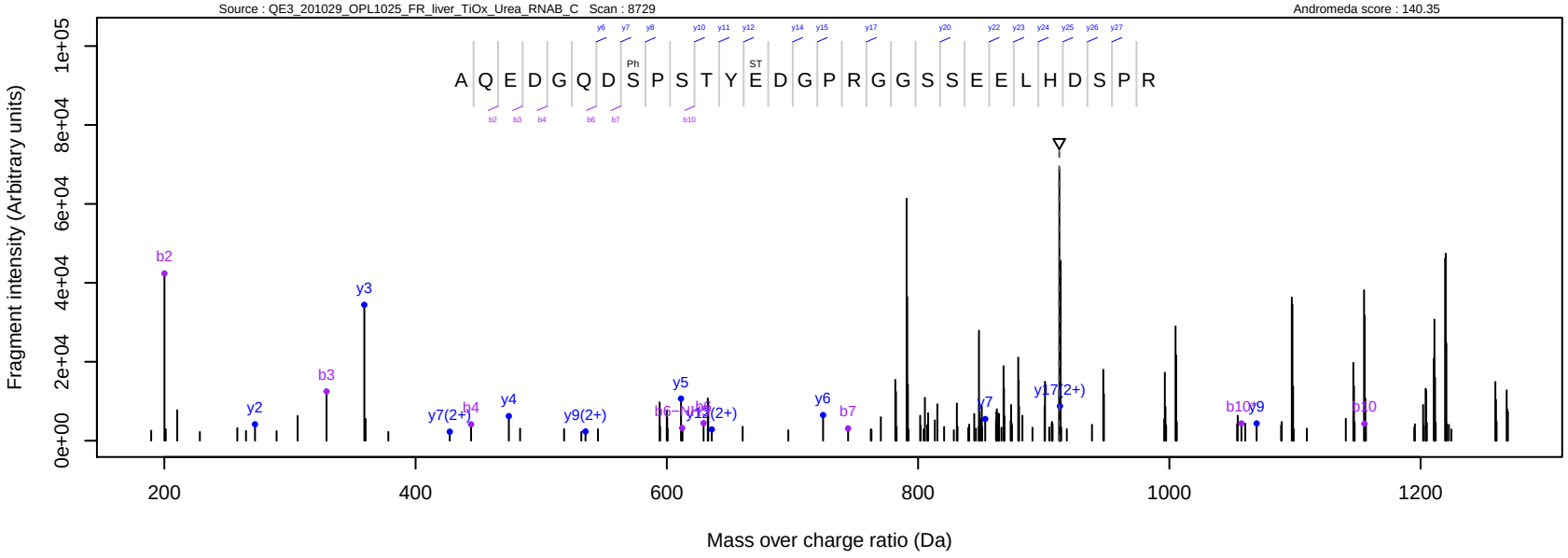
AS(Phospho (STY))QEFLEDGDPDGLFSR−2+



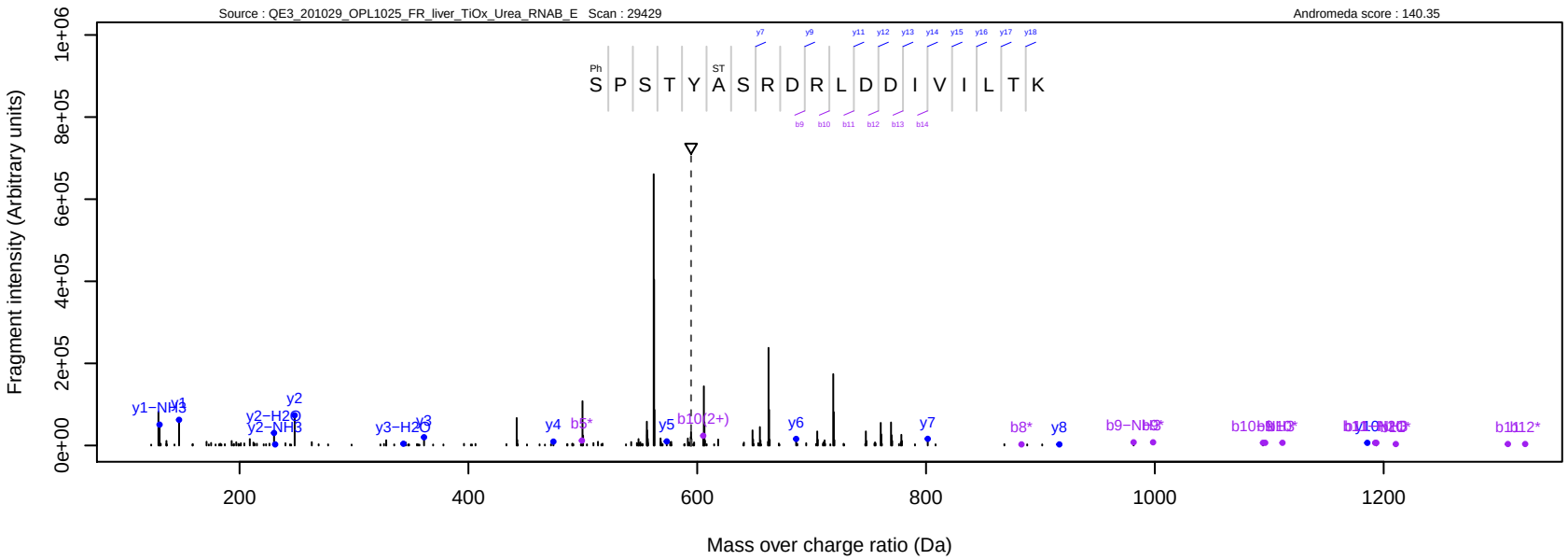
TTS(Phospho (STY))FAESCKPVQQPSAFGSMK−3+



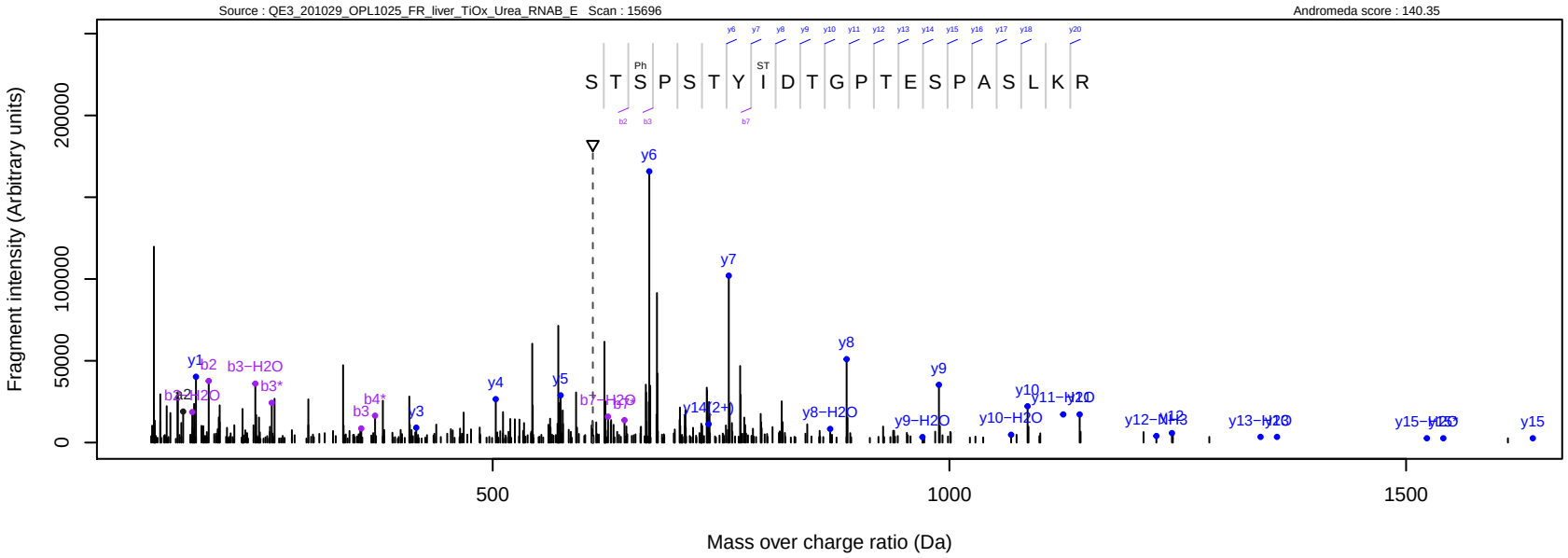
AQEDGQDS(Phospho (STY))EDGPRGGSSEELHDSPR−3+



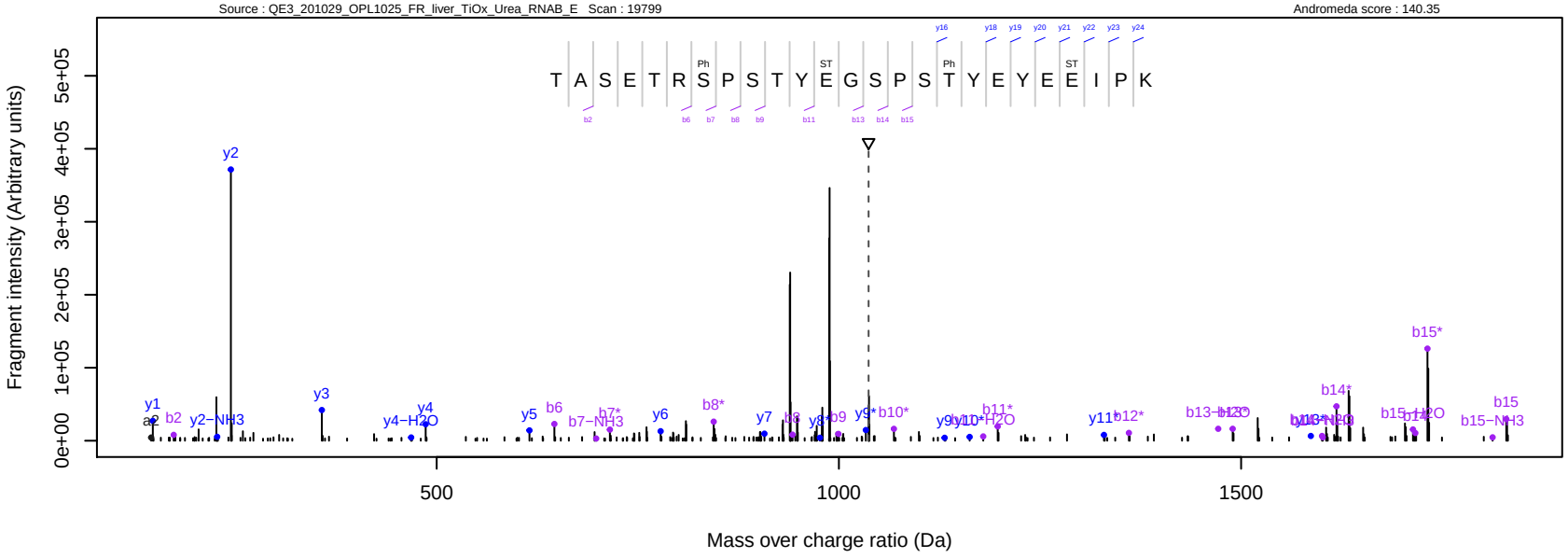
S(Phospho (STY))ASRDRLDDIVILTK−3+



STS(Phospho (STY))IDTGPTESPASLKR−3+



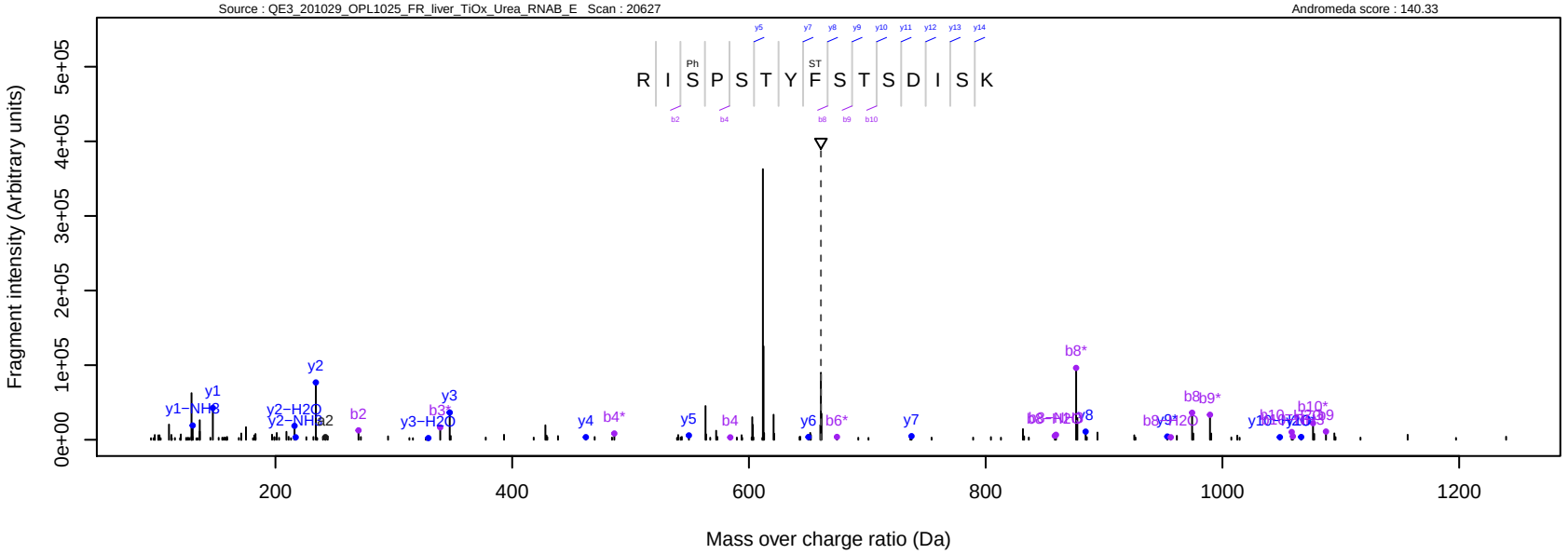
TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−2+



RIS(Phospho (STY))FSTSDISK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20627

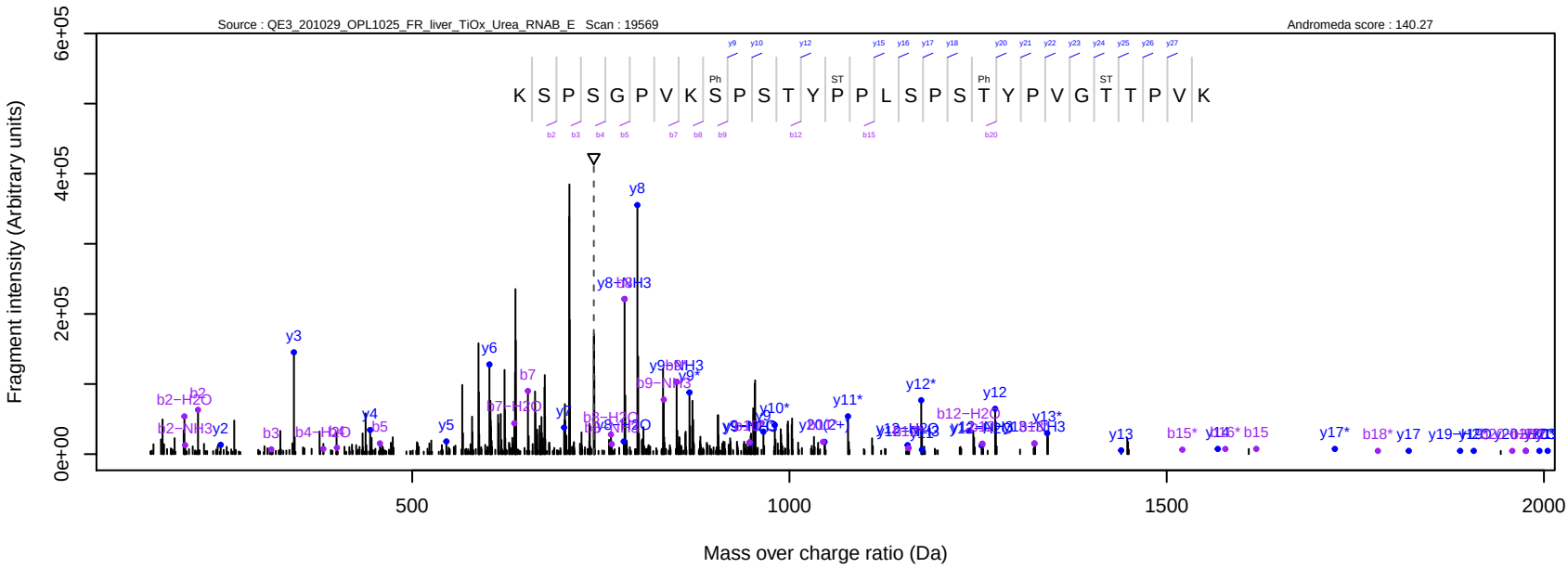
Andromeda score : 140.33



KSPSGPVKS(Phospho (STY))PPLS(Phospho (STY))PVGTTPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19569

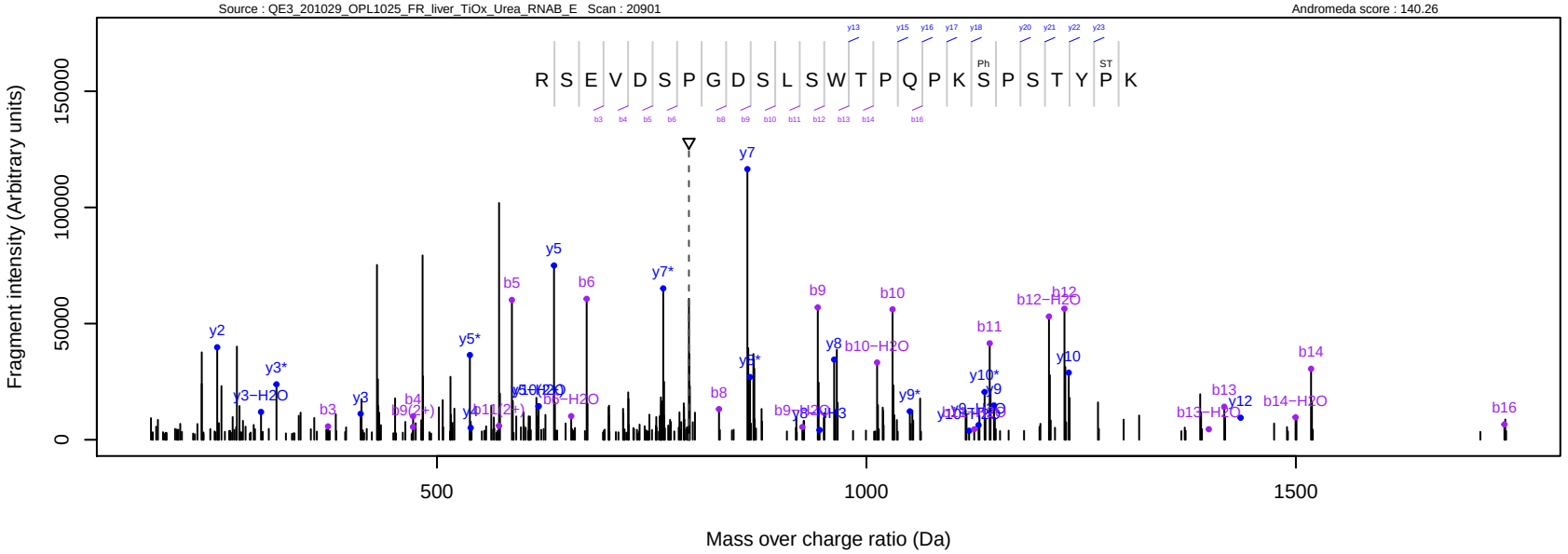
Andromeda score : 140.27



RSEVDSPGDSLSWTPQPKS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20901

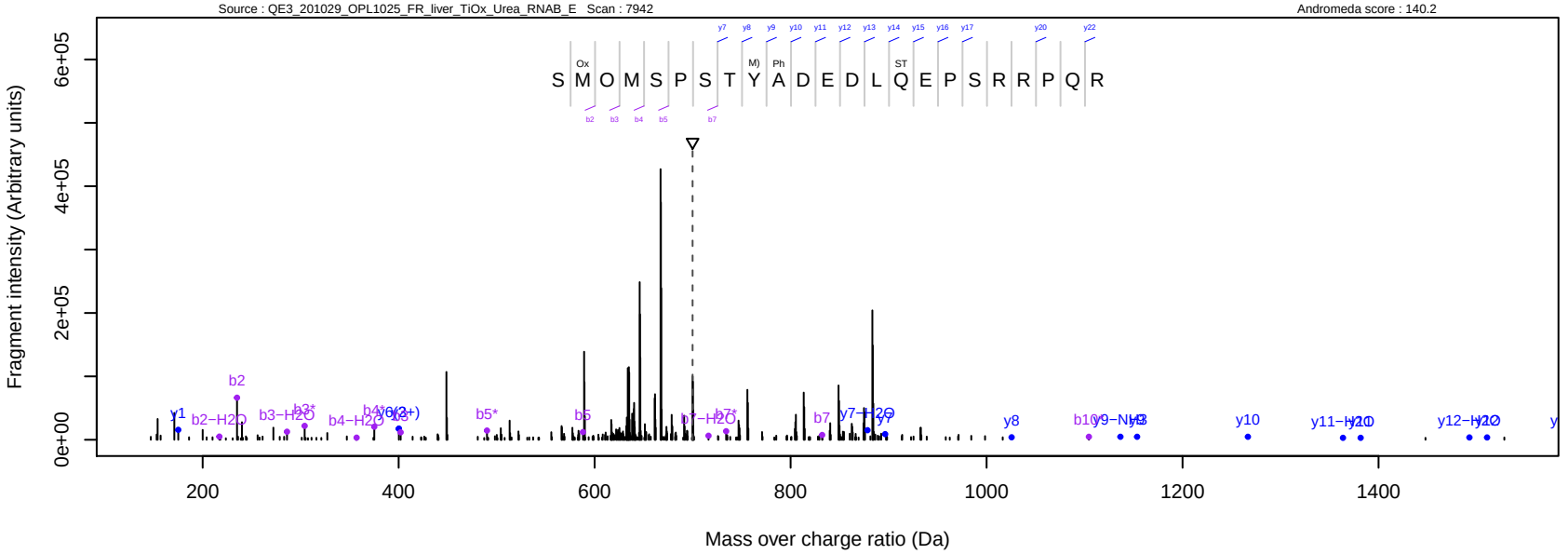
Andromeda score : 140.26



SM(Oxidation (M))S(Phospho (STY))ADEDLQEPSRRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7942

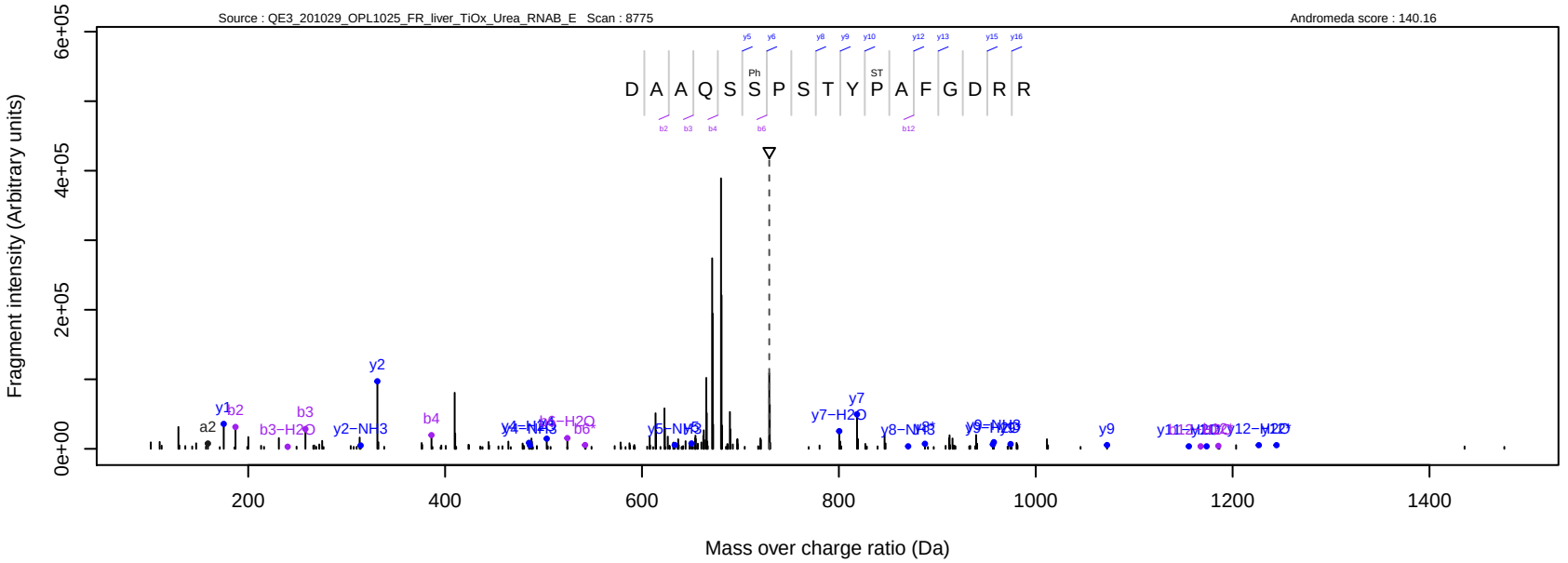
Andromeda score : 140.2



DAAQSS(Phospho (STY))PAFGDRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8775

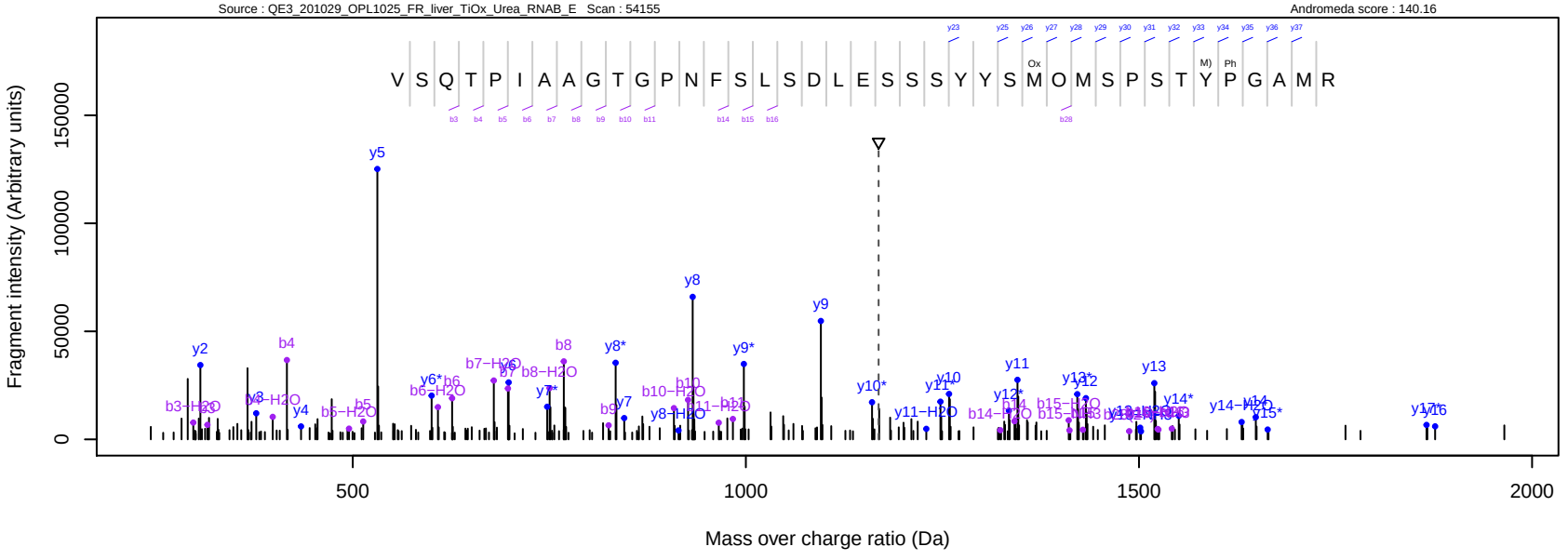
Andromeda score : 140.16

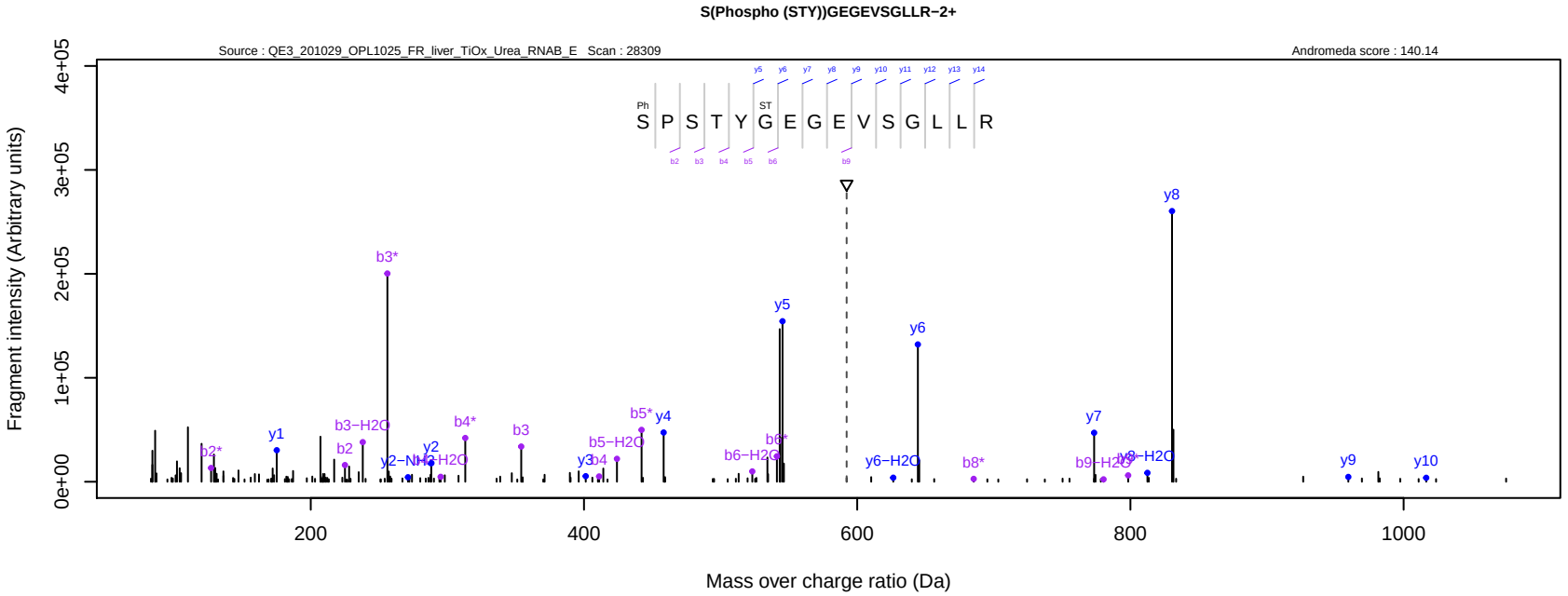


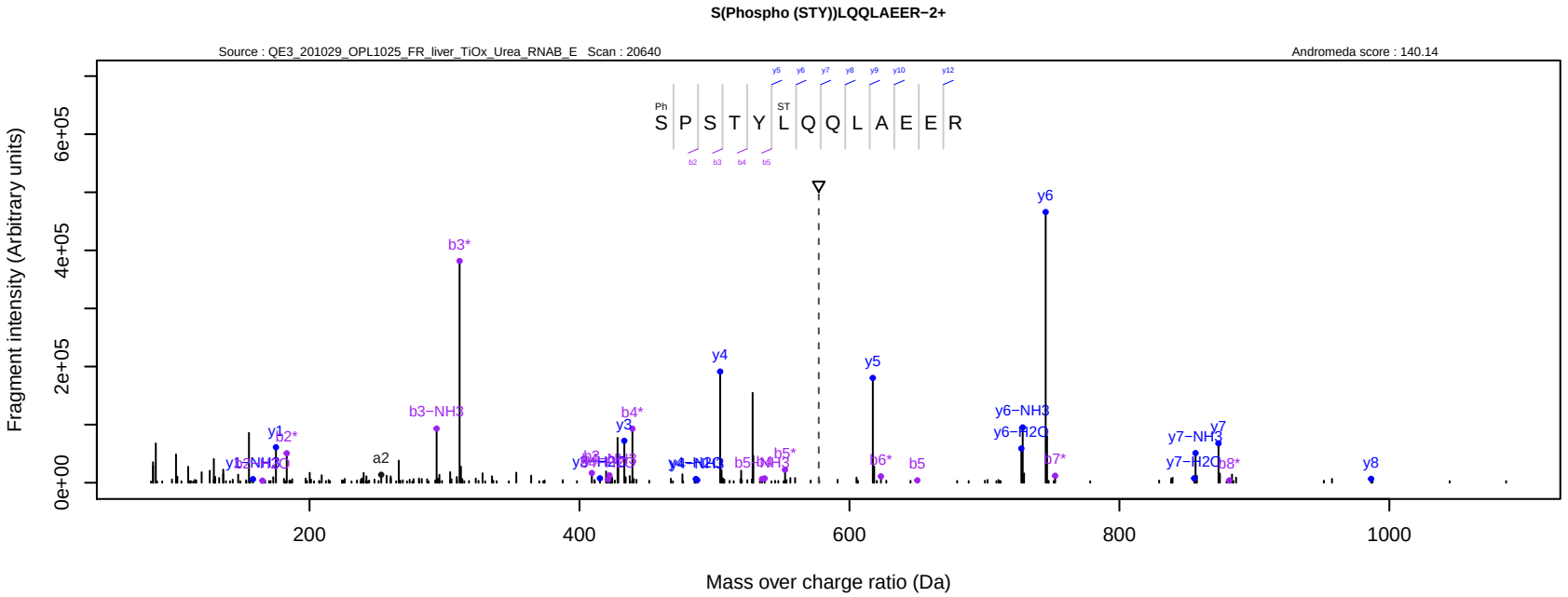
VSQTPIAAGTGPNFSLSDLESSSYYSM(Oxidation (M))S(Phospho (STY))PGAMR−3+

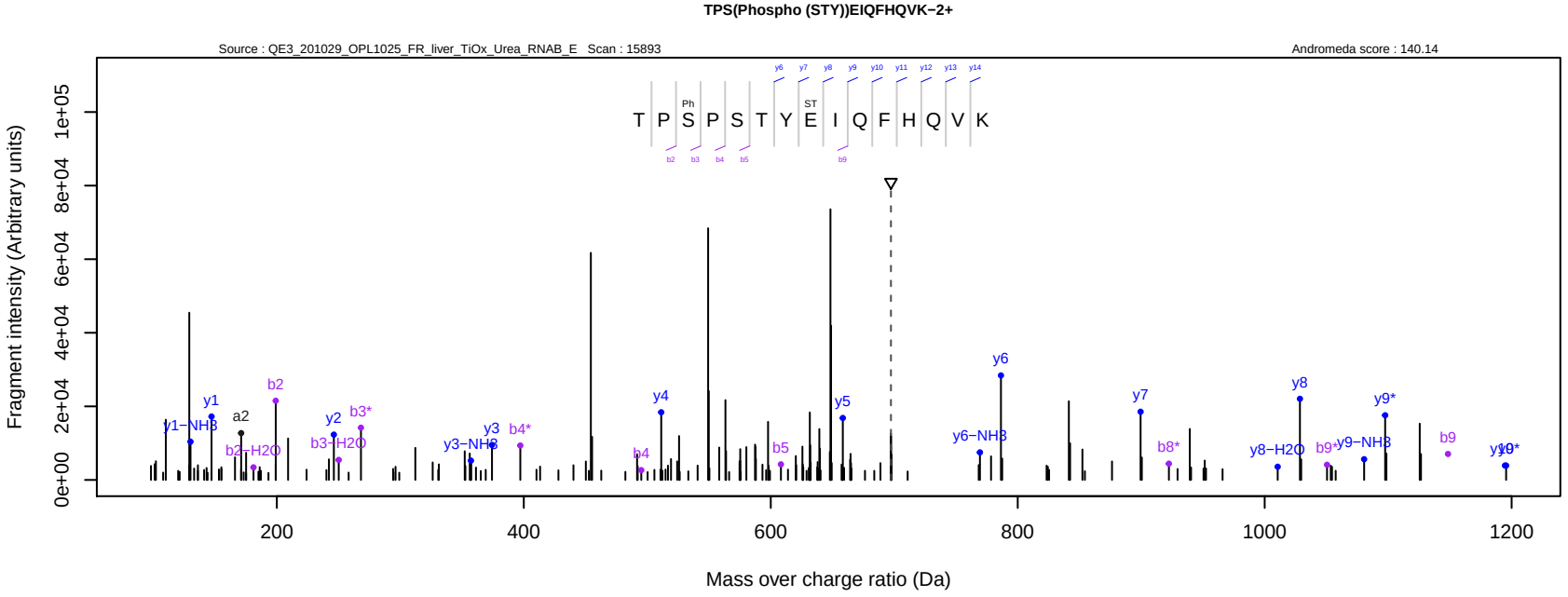
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54155

Andromeda score : 140.16

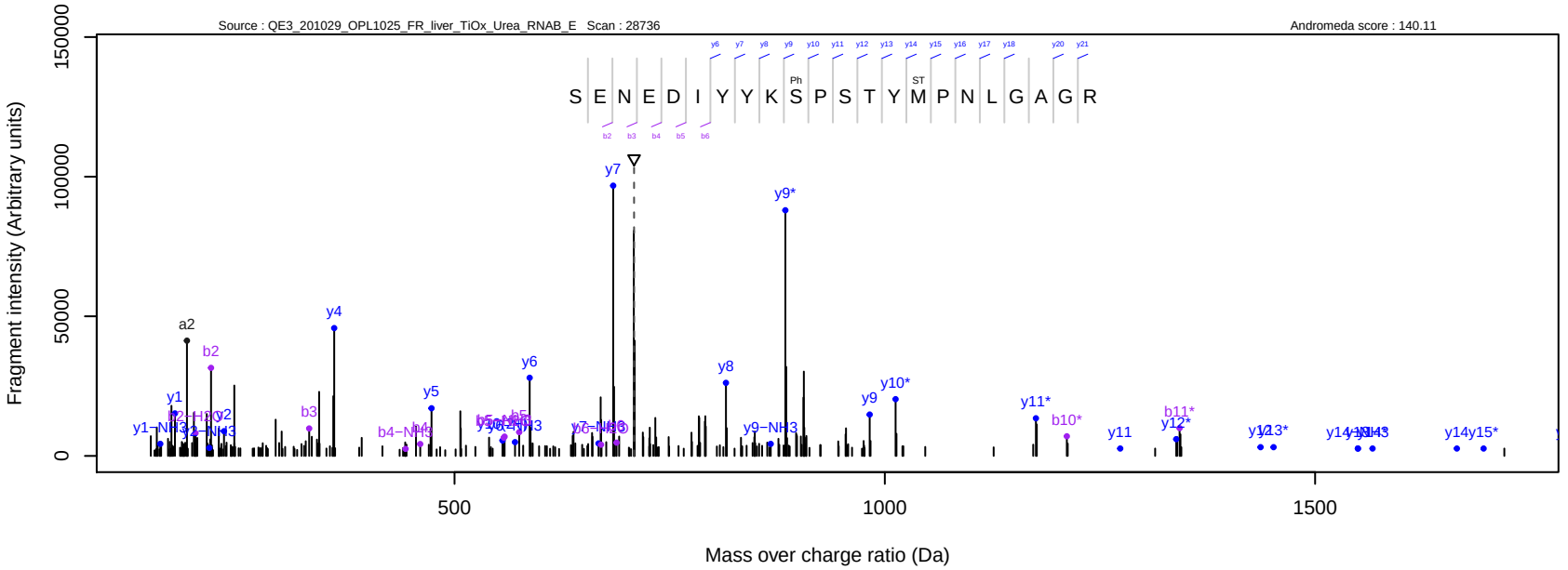



S(Phospho (STY))GEGEVSGLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28309
Andromeda score : 140.14
Ph
S P S T Y G E G E V S G L L R
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

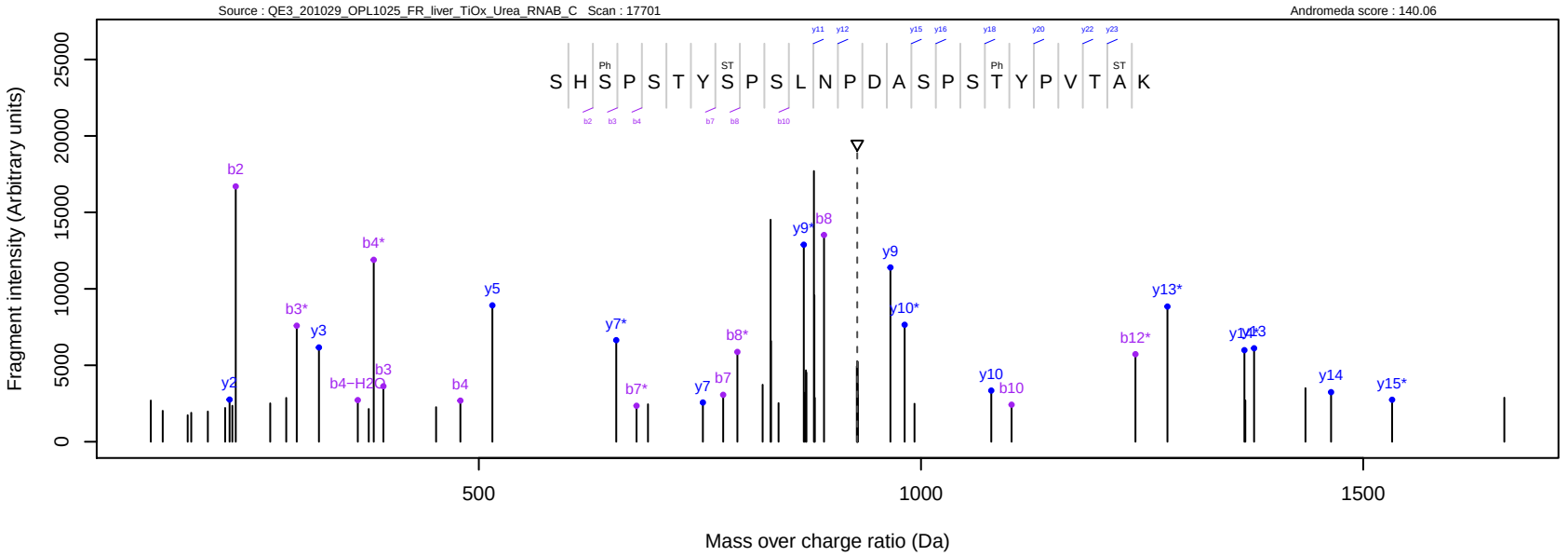

S(Phospho (STY))LQQLAEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20640
Andromeda score : 140.14
Ph
S P S T Y L Q Q L A E E R
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPS(Phospho (STY))EIQFHQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15893
Andromeda score : 140.14
T P S P S T Y E I Q F H Q V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

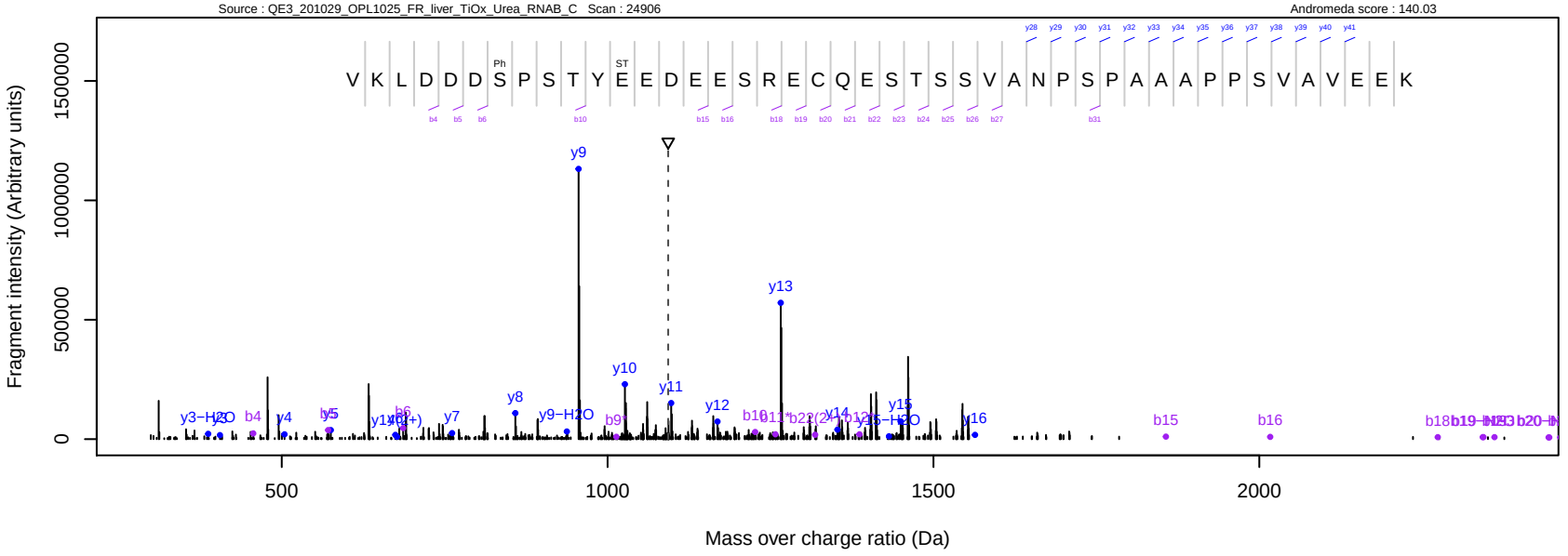
SENEDIYYKS(Phospho (STY))MPNLGAGR−3+



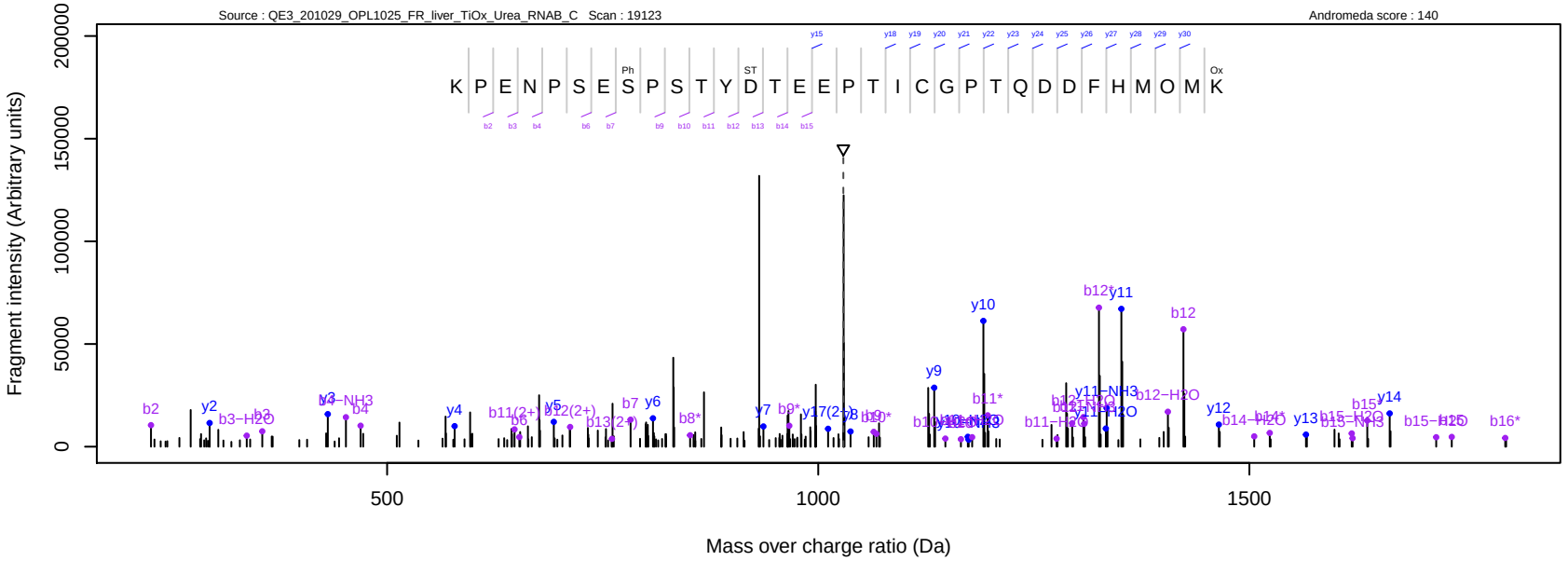
SHS(Phospho (STY))SPSLNPDAS(Phospho (STY))PVTAK−2+



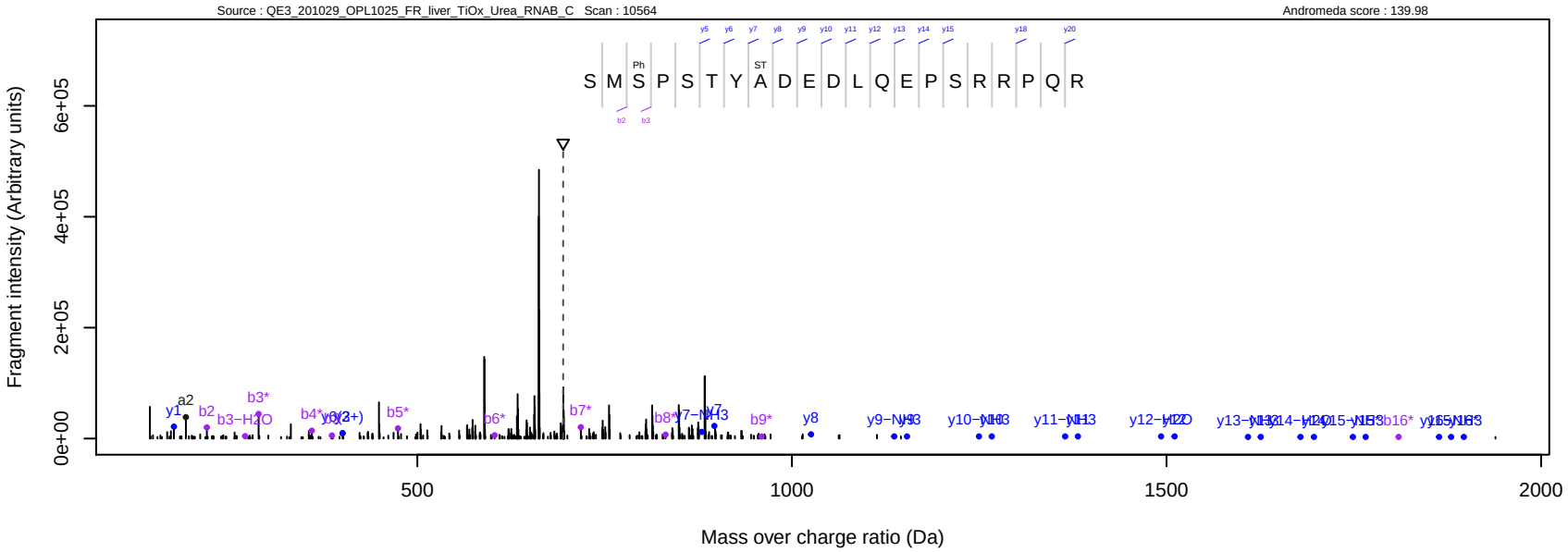
VKLDDDS(Phospho (STY))EEDEESRECQESTSSVANPSPAAAPPSVAVEEEK−4+



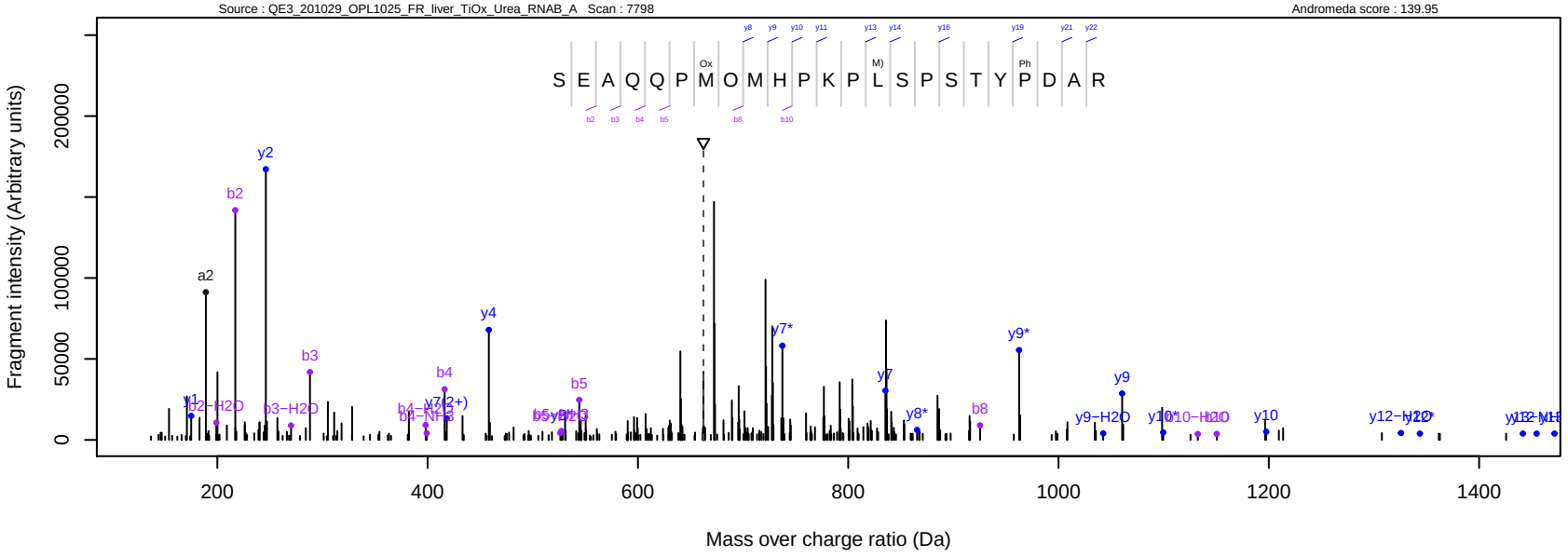
KPENPSES(Phospho (STY))DTEEPTICGPTQDDFHM(Oxidation (M))K−3+

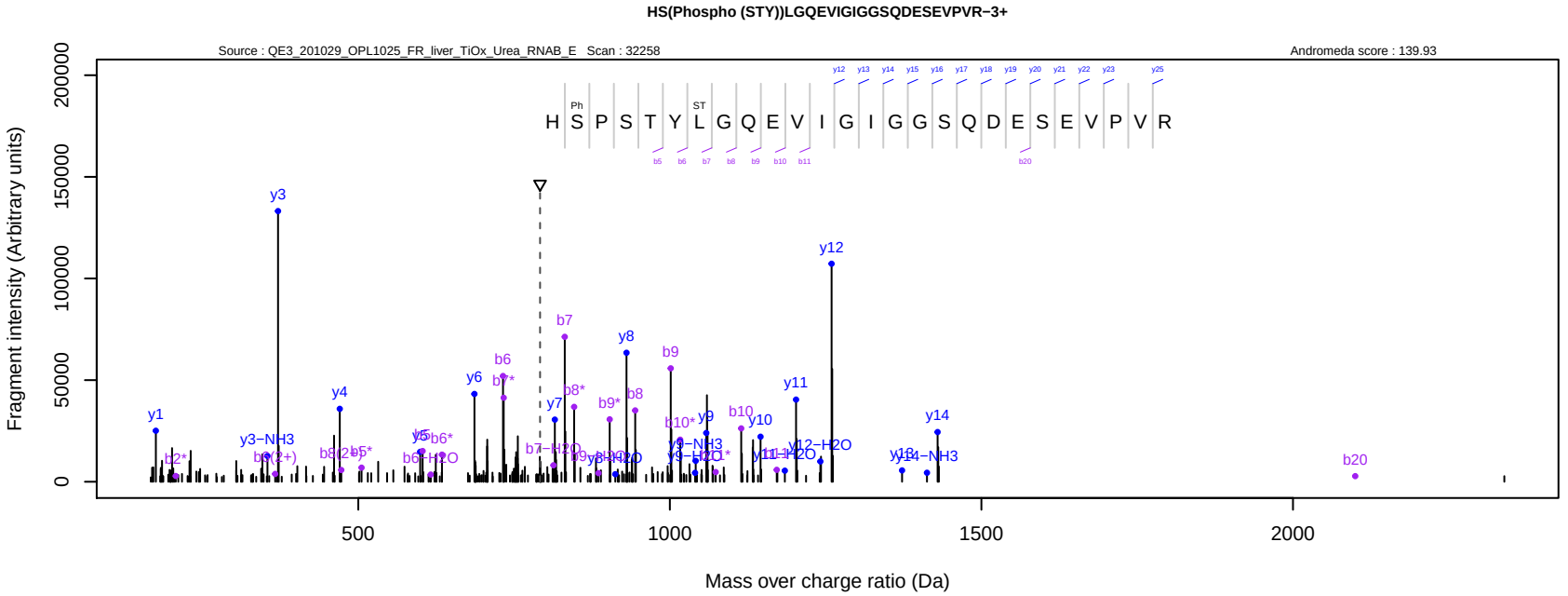


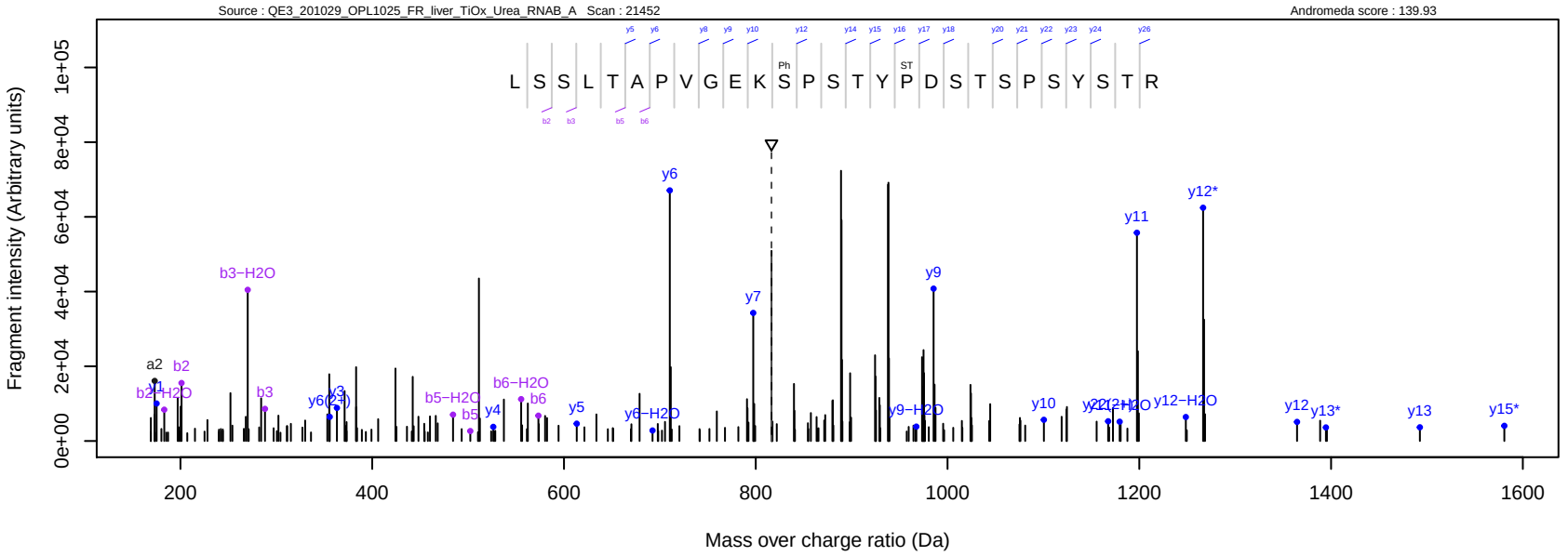
SMS(Phospho (STY))ADEDLQEPSRRPQR−3+

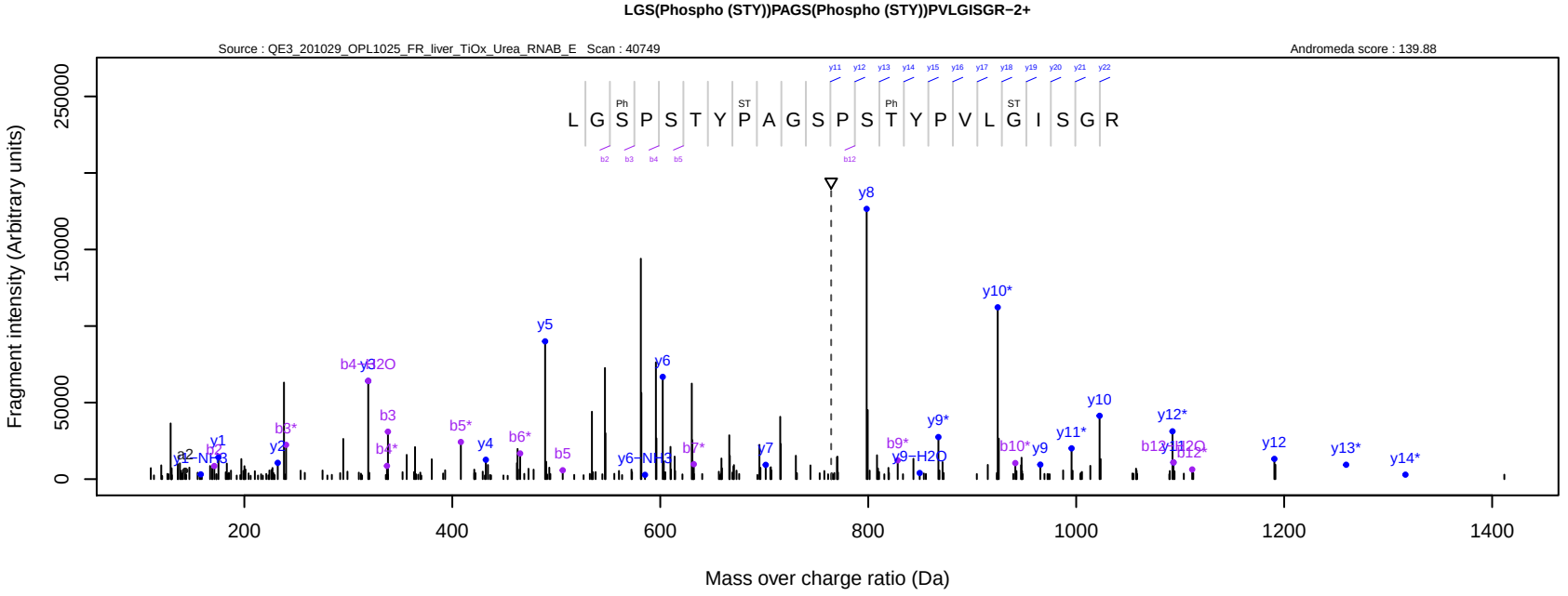


SEAQQPM(Oxidation (M))HPKPLS(Phospho (STY))PDAR−3+




HS(Phospho (STY))LGQEVIGIGGSQDESEVPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32258
Andromeda score : 139.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

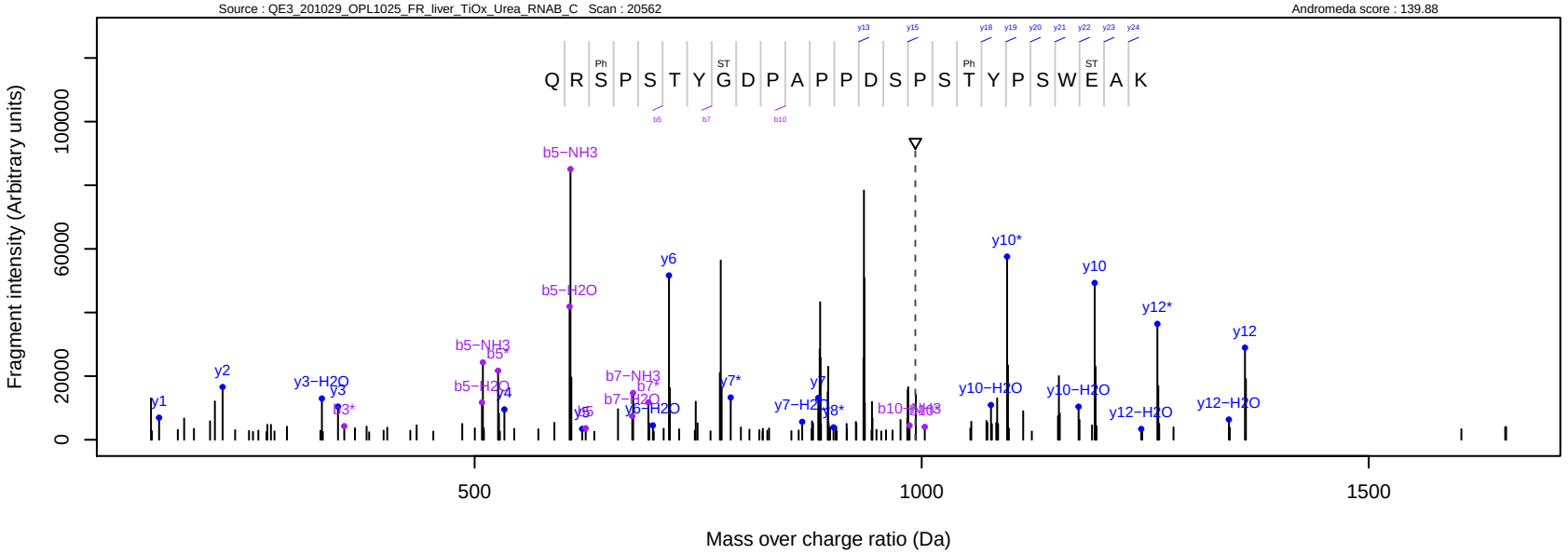

LSSLTAPVGEKS(Phospho (STY))PDSTSPSYSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21452
Andromeda score : 139.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGS(Phospho (STY))PAGS(Phospho (STY))PVLGISGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40749
Andromeda score : 139.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QRS(Phospho (STY))GDPAPPDS(Phospho (STY))PSWEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20562

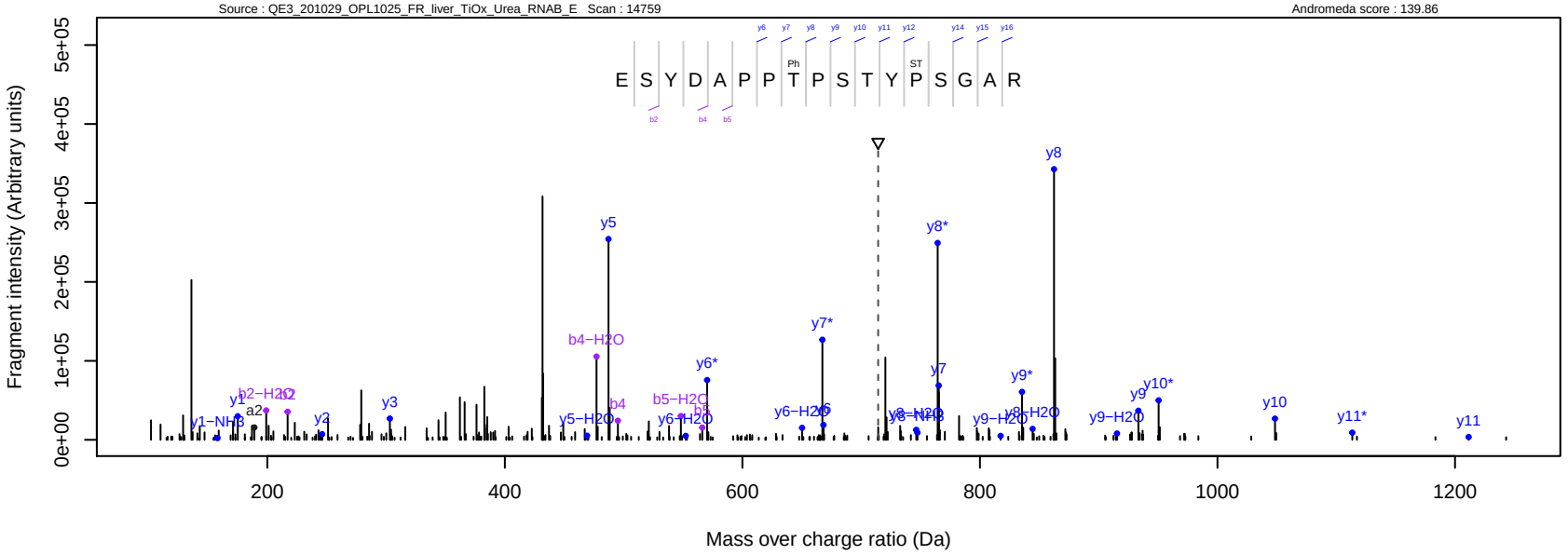
Andromeda score : 139.88



ESYDAPPT(Phospho (STY))PSGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14759

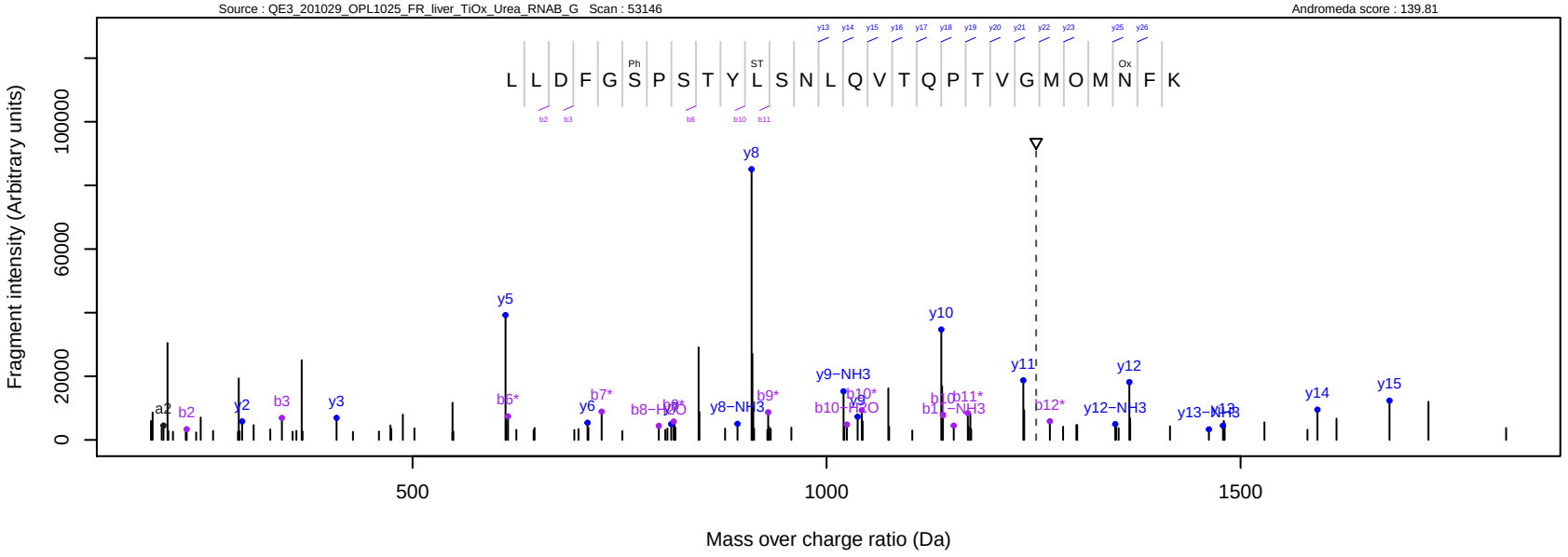
Andromeda score : 139.86



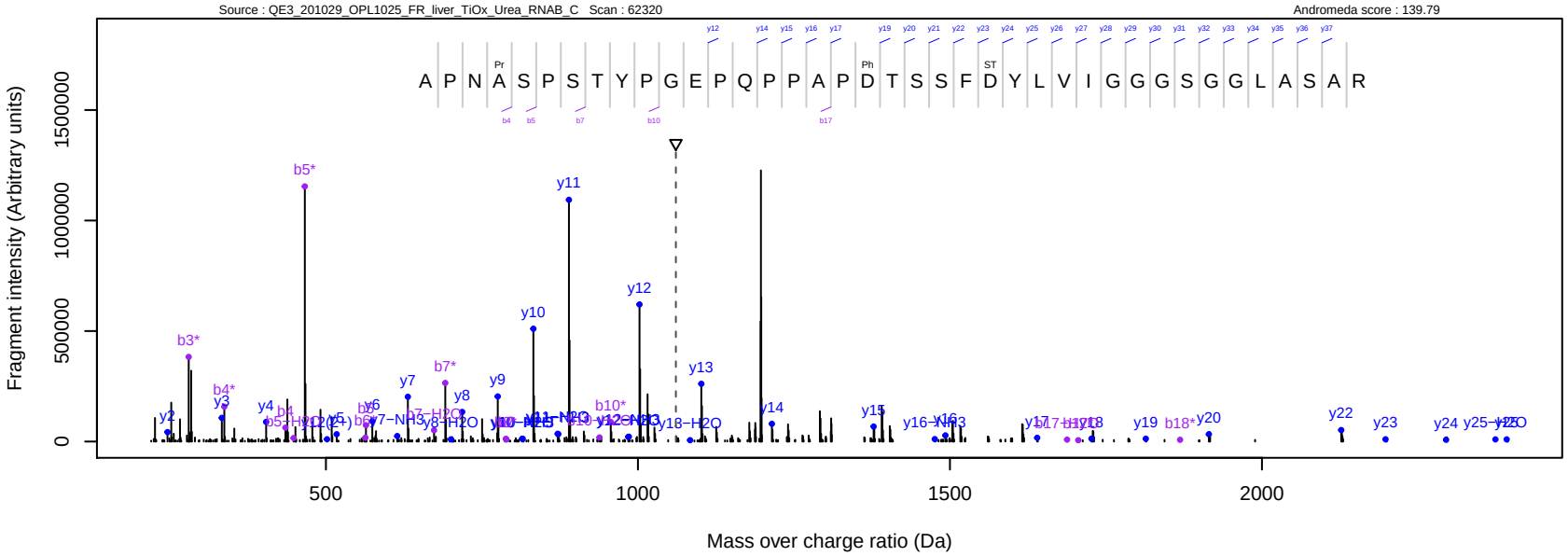
LLDFGS(Phospho (STY))LSNLQVTQPTVGM(Oxidation (M))NFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53146

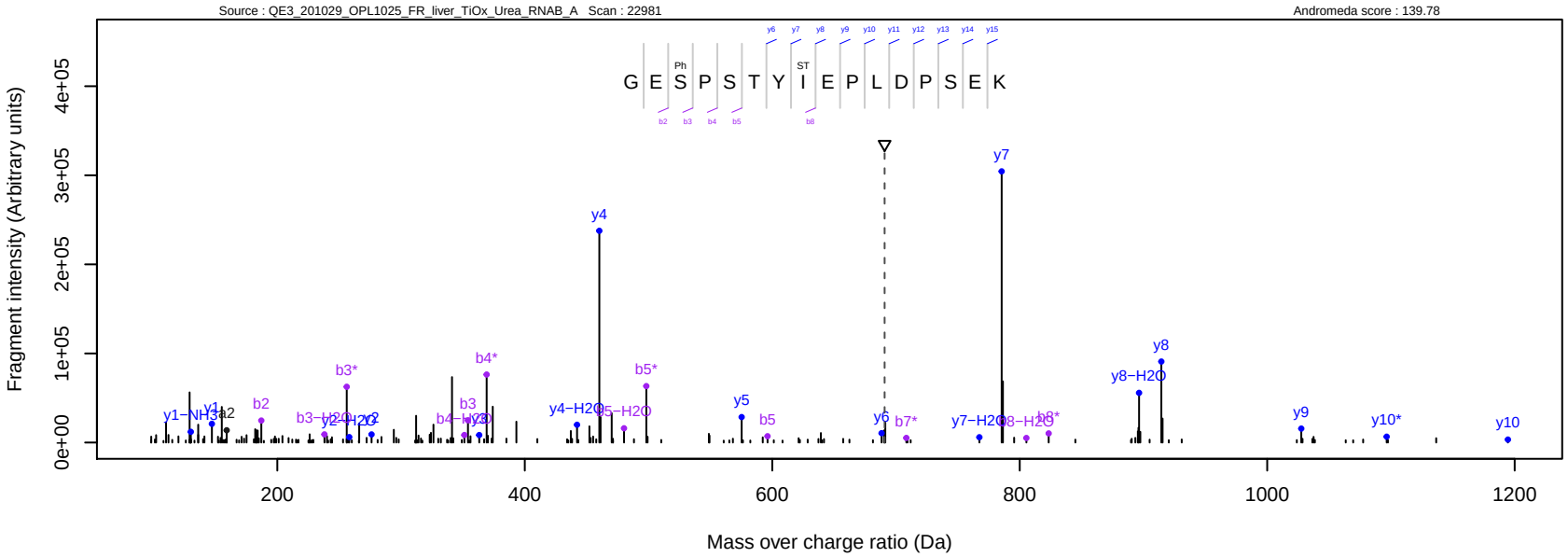
Andromeda score : 139.81



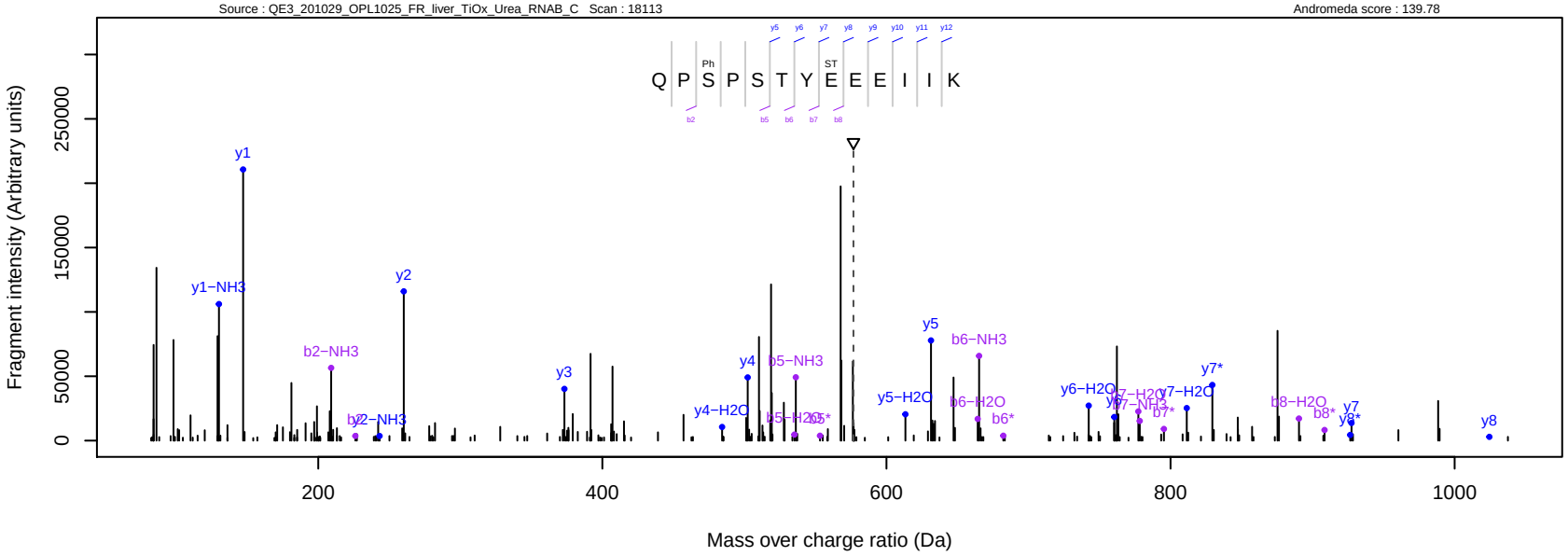
(Acetyl (Protein N−term))AS(Phospho (STY))PGEPQPPAPDTSSFDYLVIGGGSGGLASAR−3+

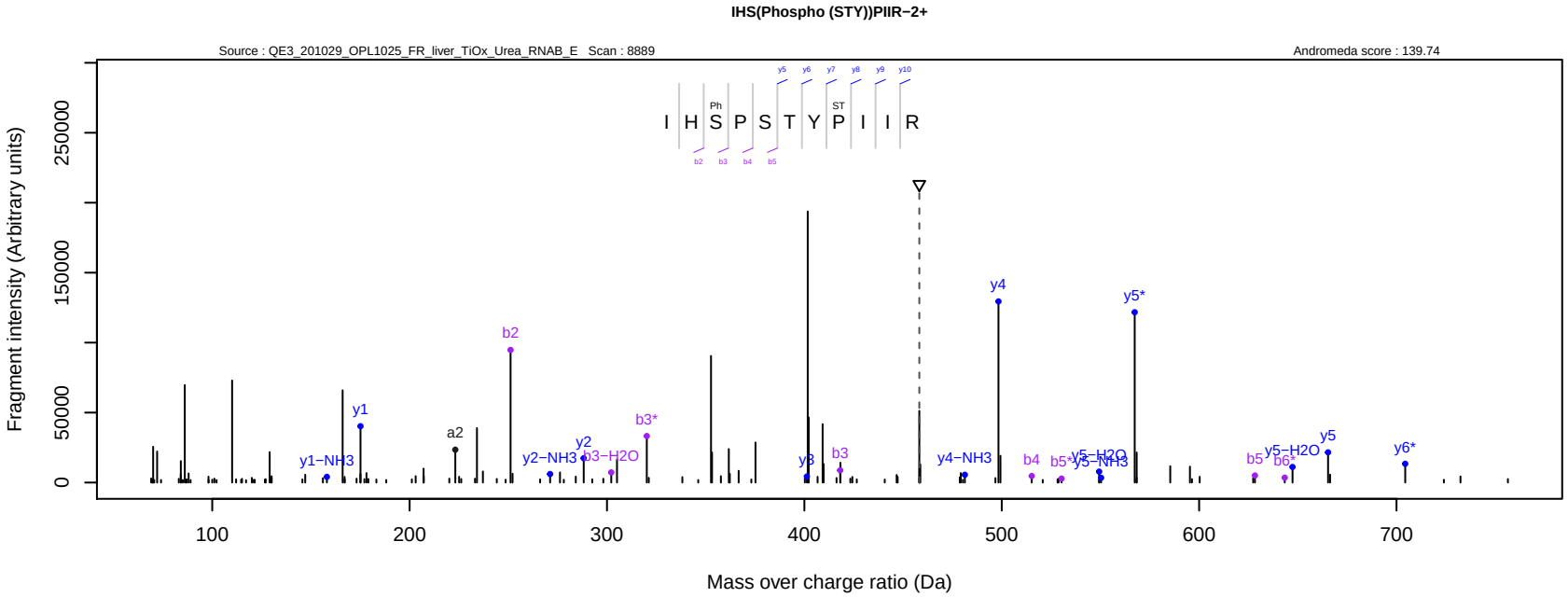


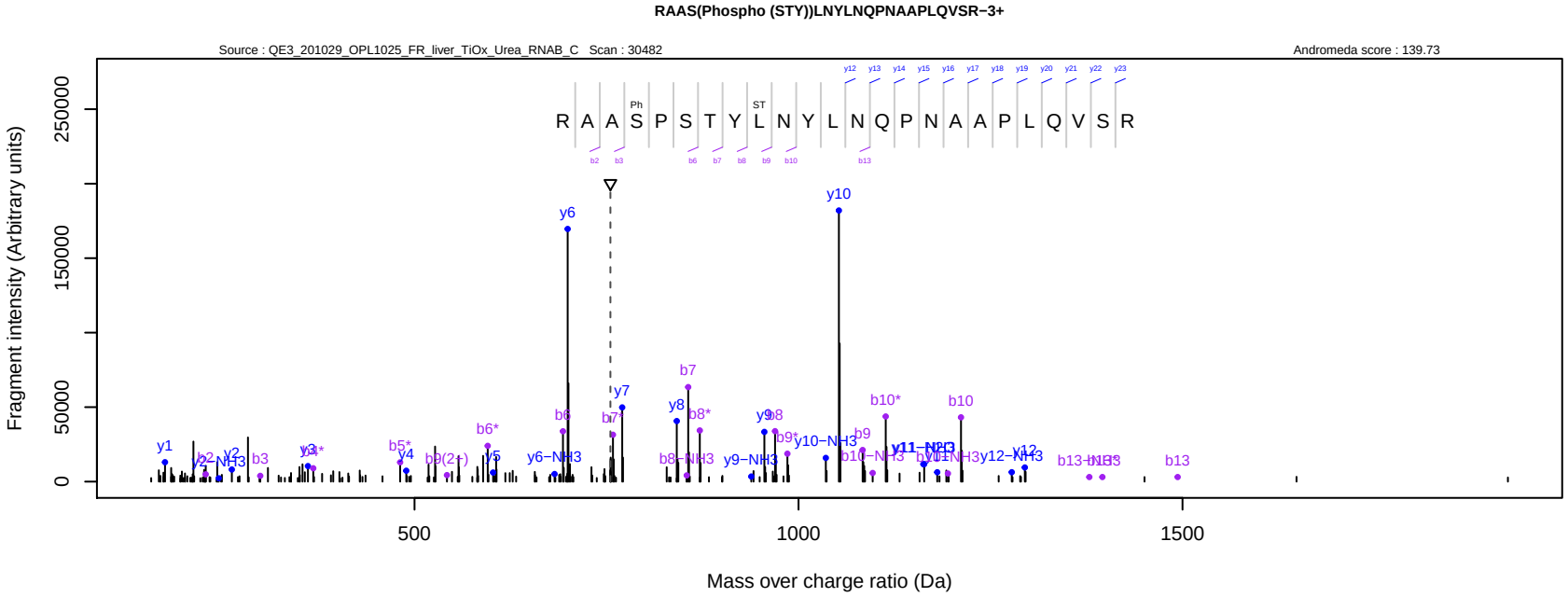
GES(Phospho (STY))IEPLDPSEK−2+

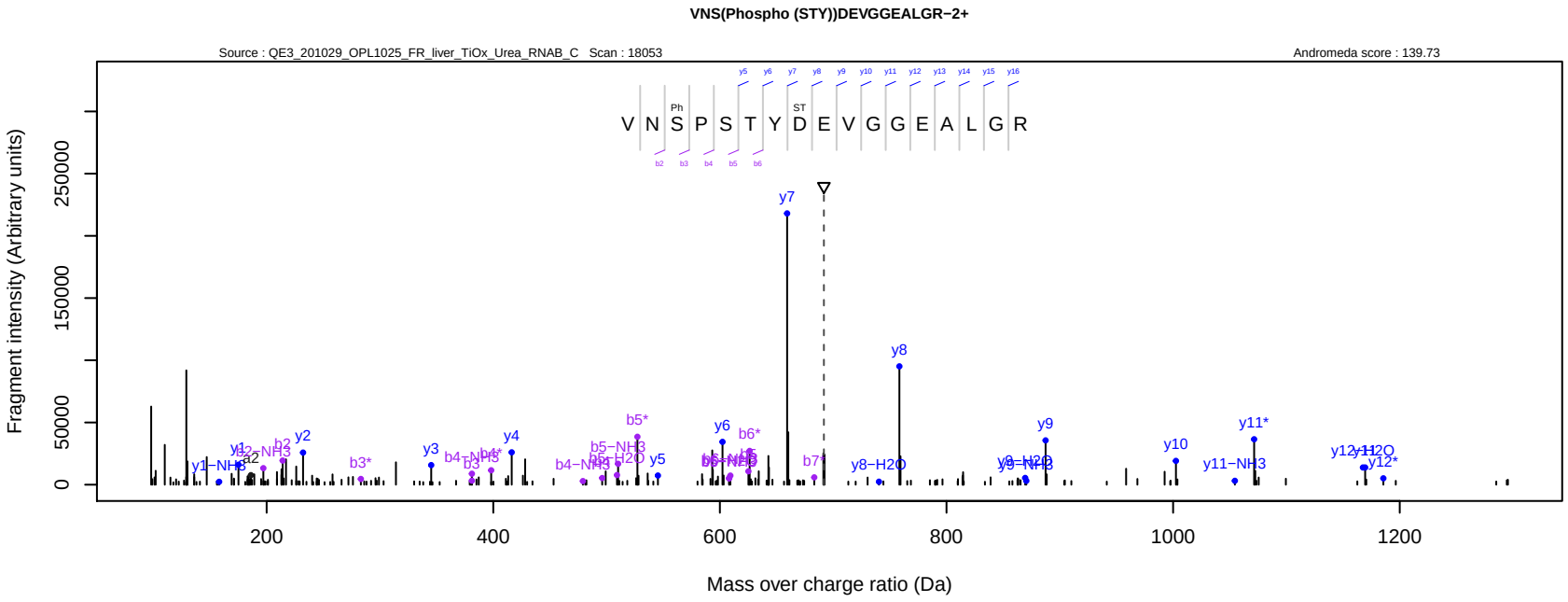


QPS(Phospho (STY))EEEIIK−2+

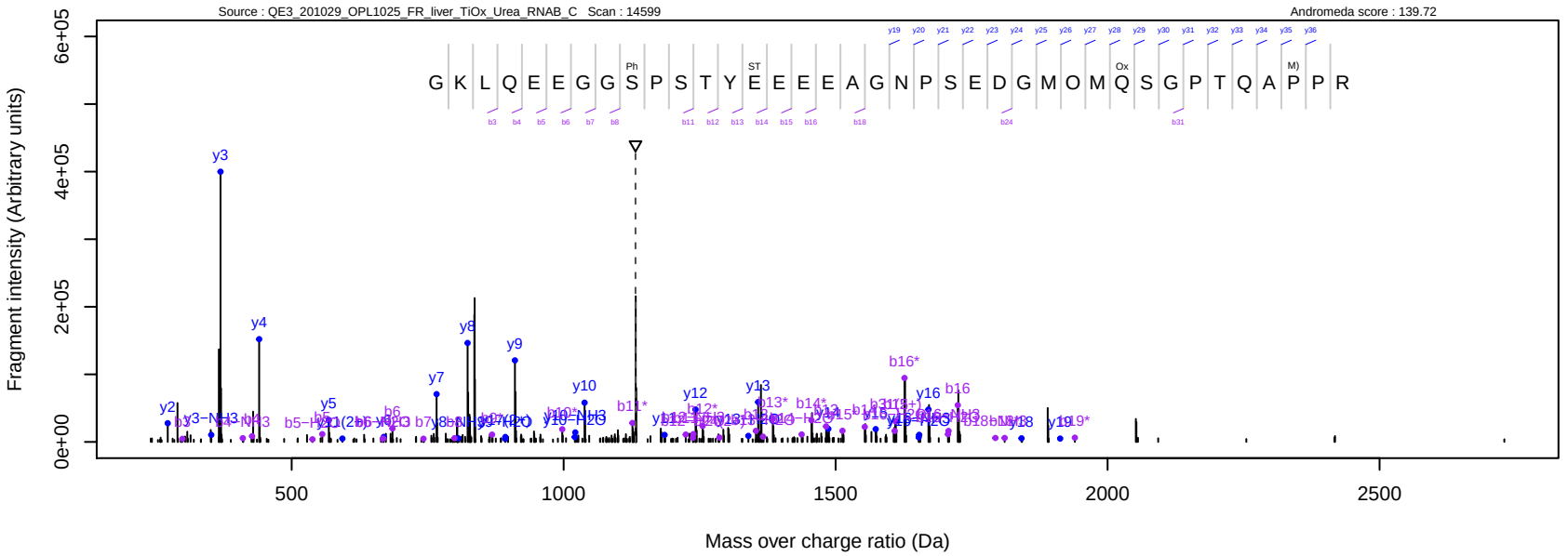



IHS(Phospho (STY))PIIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8889
Andromeda score : 139.74
I H S P S T Y P I I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

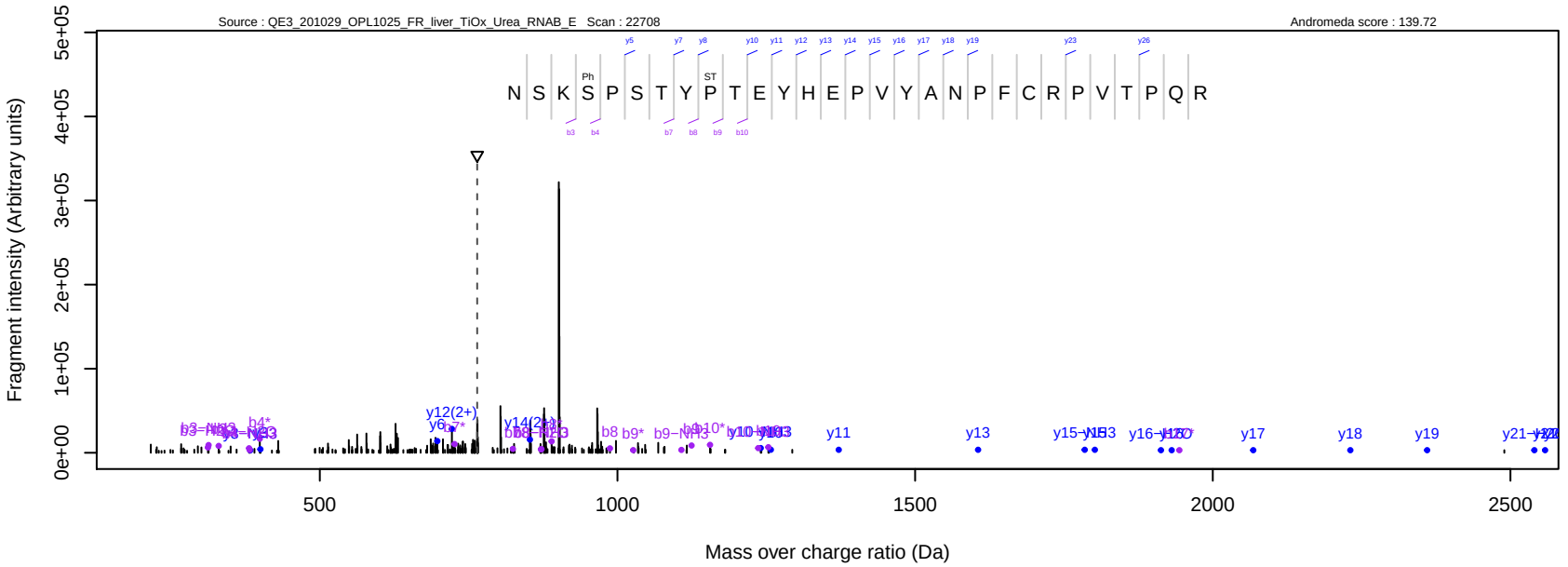

RAAS(Phospho (STY))LNYLNQPNAAPLQVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30482
Andromeda score : 139.73
R A A S P S T Y L N Y L N Q P N A A P L Q V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VNS(Phospho (STY))DEVGGEALGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18053
Andromeda score : 139.73
V N S P S T Y D E V G G E A L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

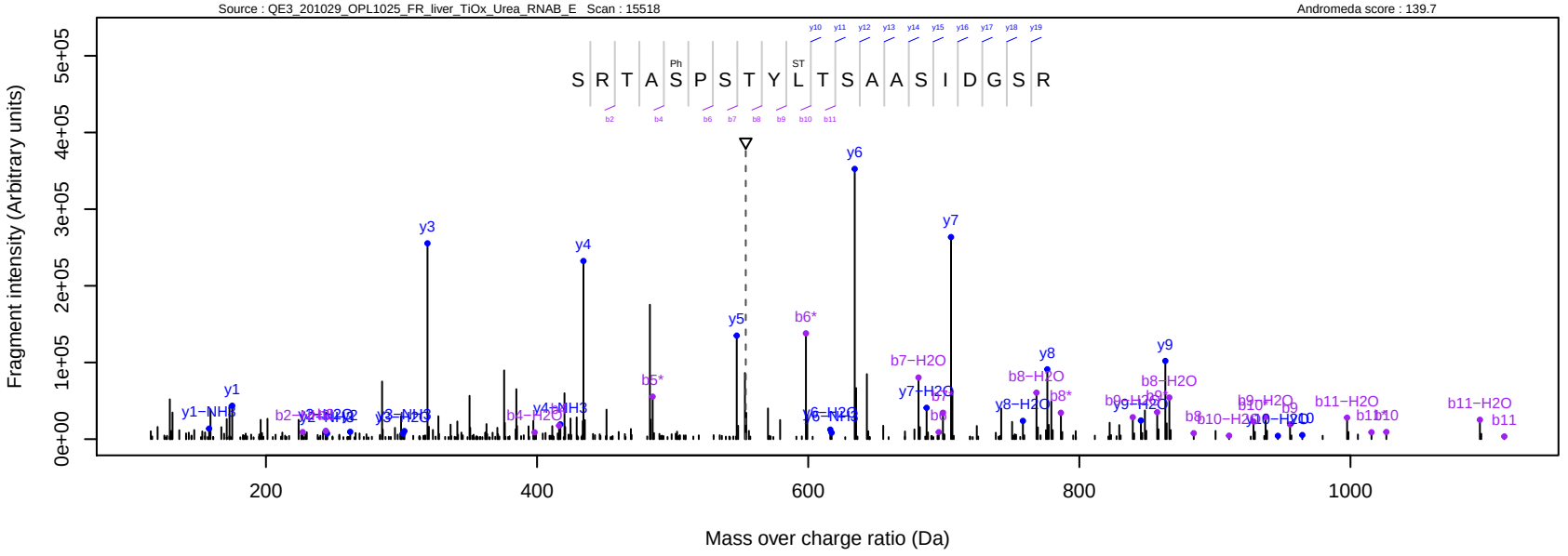
GKLQEEGGS(Phospho (STY))EEEEAGNPSEDGM(Oxidation (M))QSGPTQAPPR−3+



NSKS(Phospho (STY))PTEYHEPVYANPFCRPVTPQR−4+

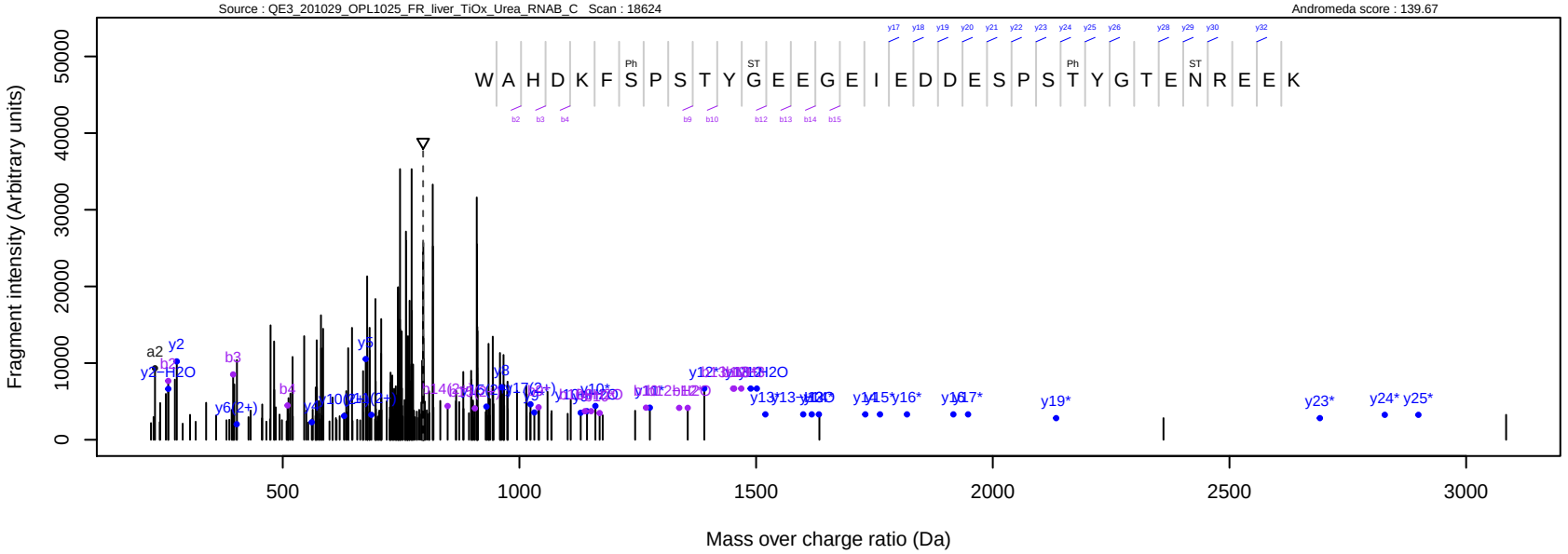


SRTAS(Phospho (STY))LTSAASIDGSR−3+



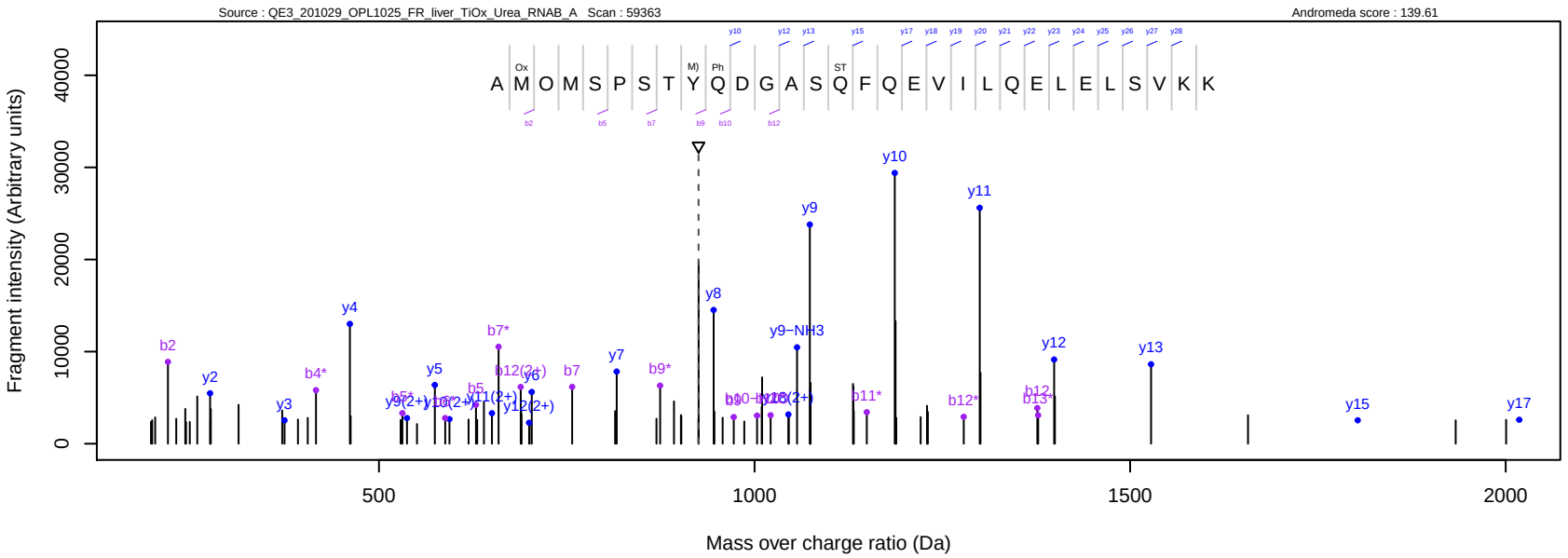
WAHDKFS(Phospho (STY))GEEGEIEDDES(Phospho (STY))GTENREEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18624 Andromeda score : 139.67



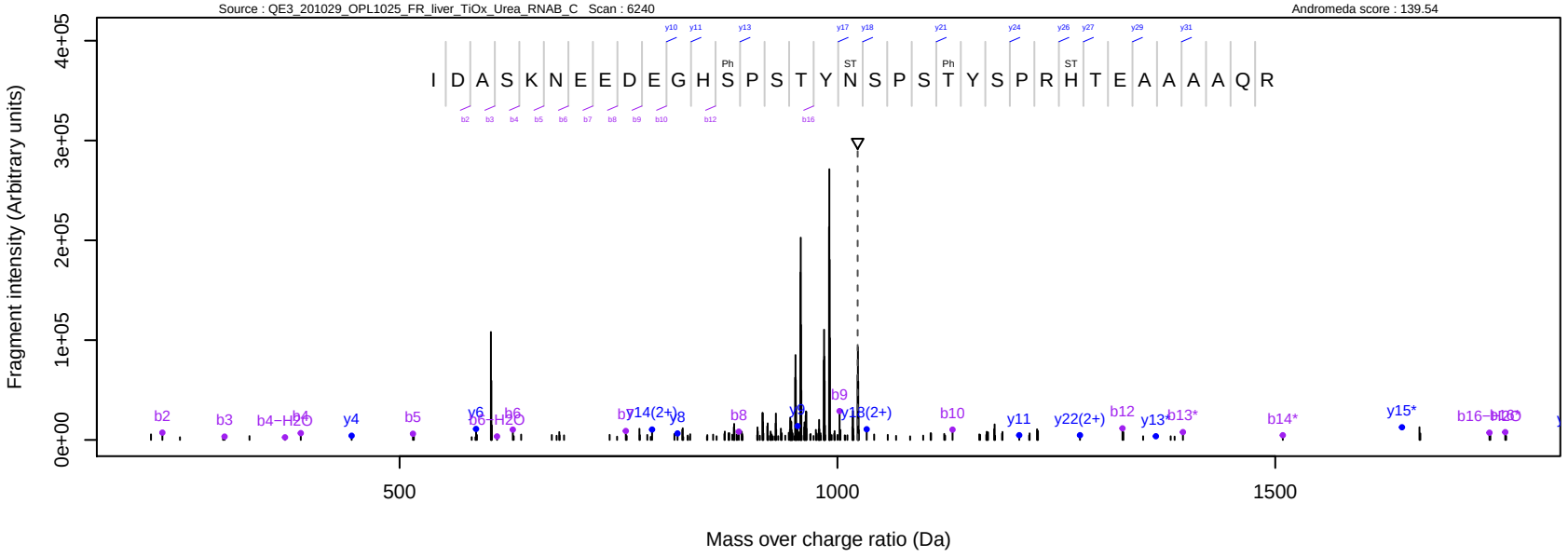
AM(Oxidation (M))S(Phospho (STY))QDGASQFQEVILQELELSVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59363 Andromeda score : 139.61



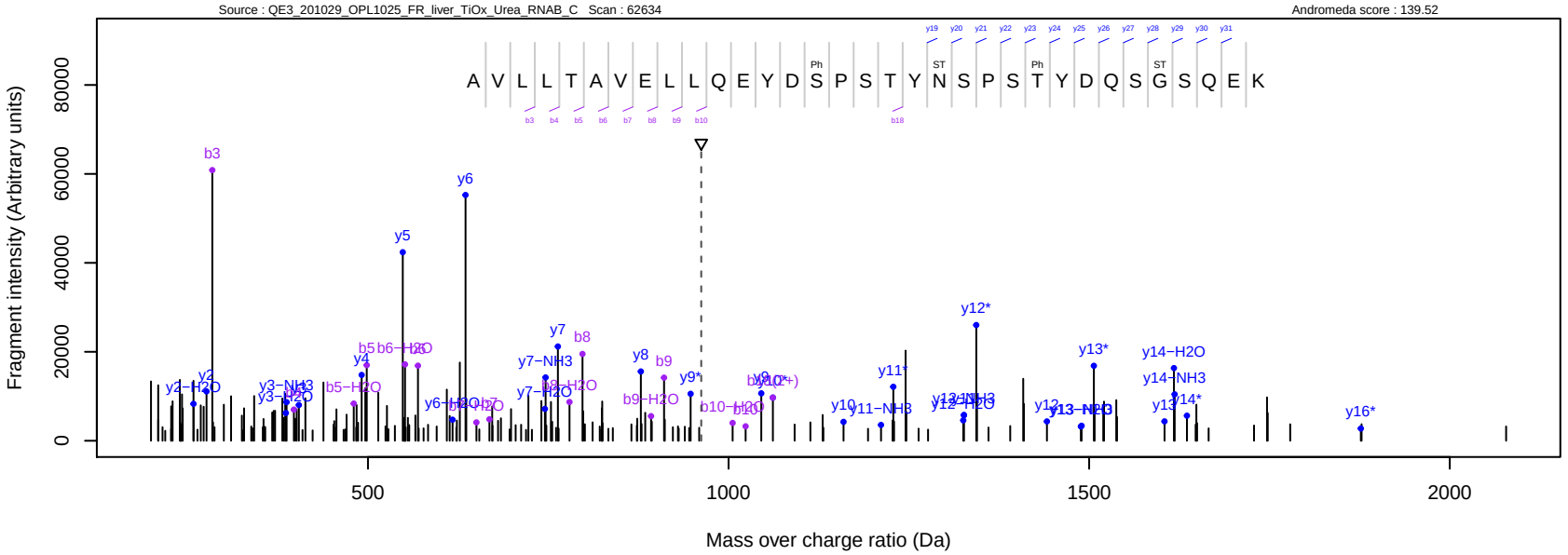
IDASKNEEDEGHS(Phospho (STY))NS(Phospho (STY))SPRHTEAAAAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6240 Andromeda score : 139.54



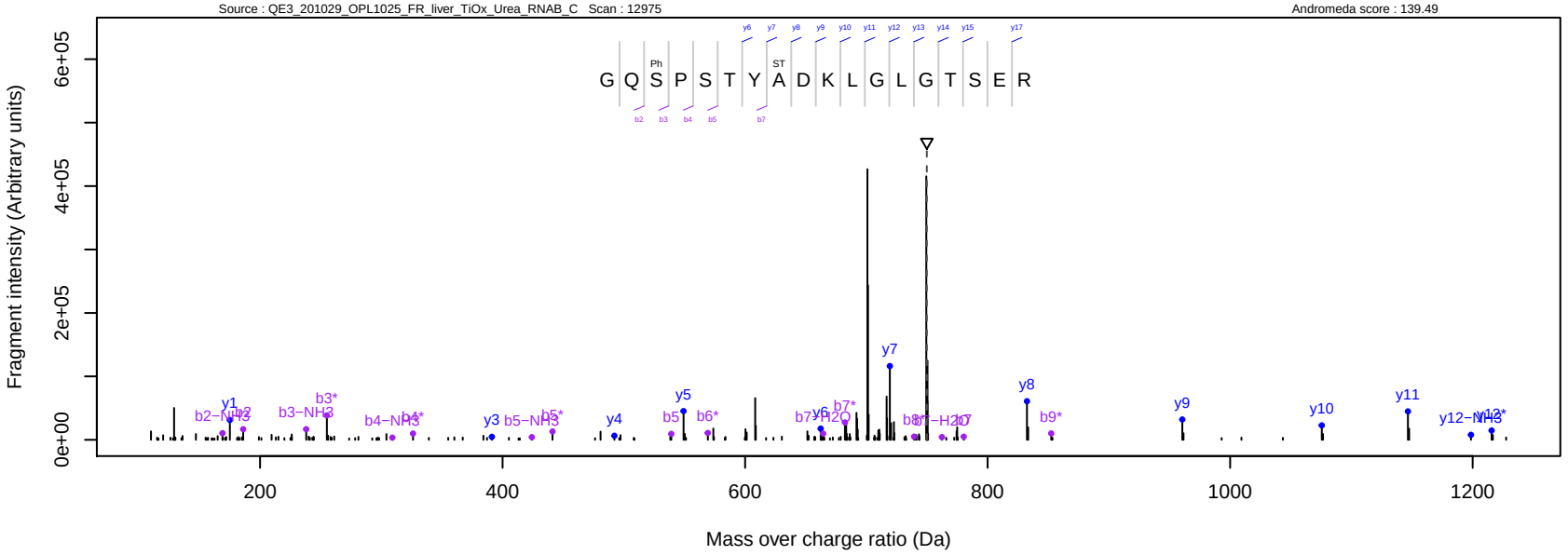
AVLLTAVELLQEYDS(Phospho (STY))NS(Phospho (STY))DQSGSQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62634 Andromeda score : 139.52



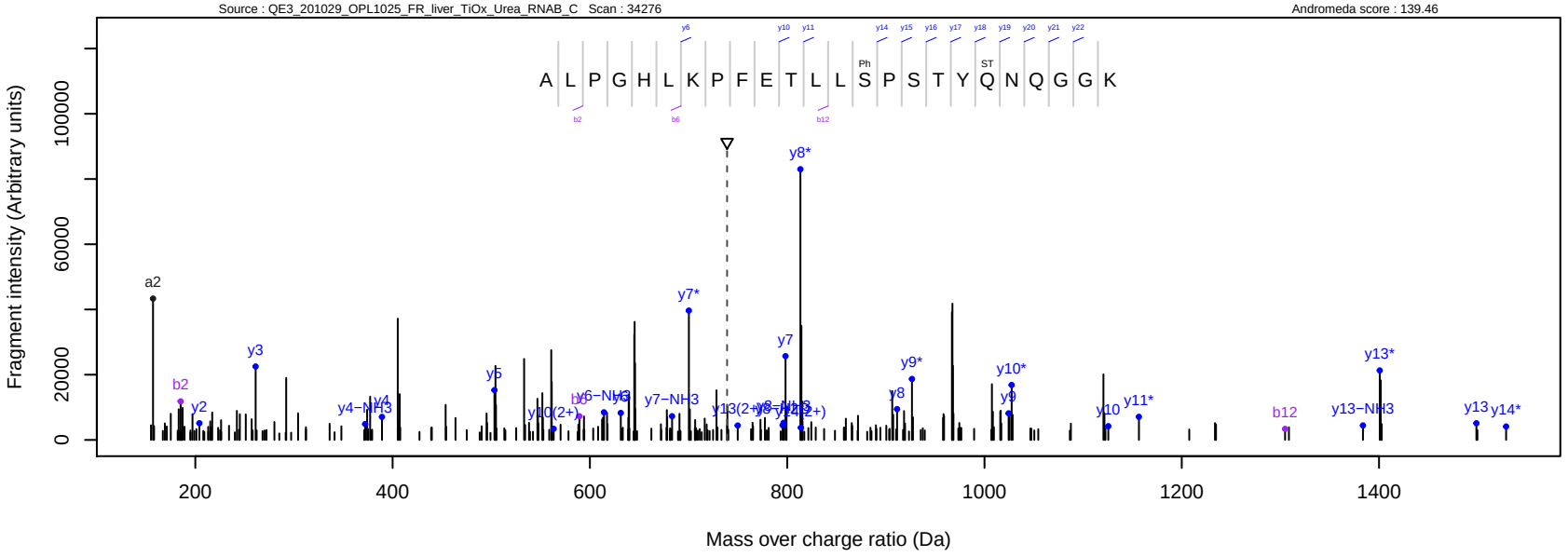
GQS(Phospho (STY))ADKLGLGTSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12975 Andromeda score : 139.49



ALPGHLKPFETLLS(Phospho (STY))QNQGGK−3+

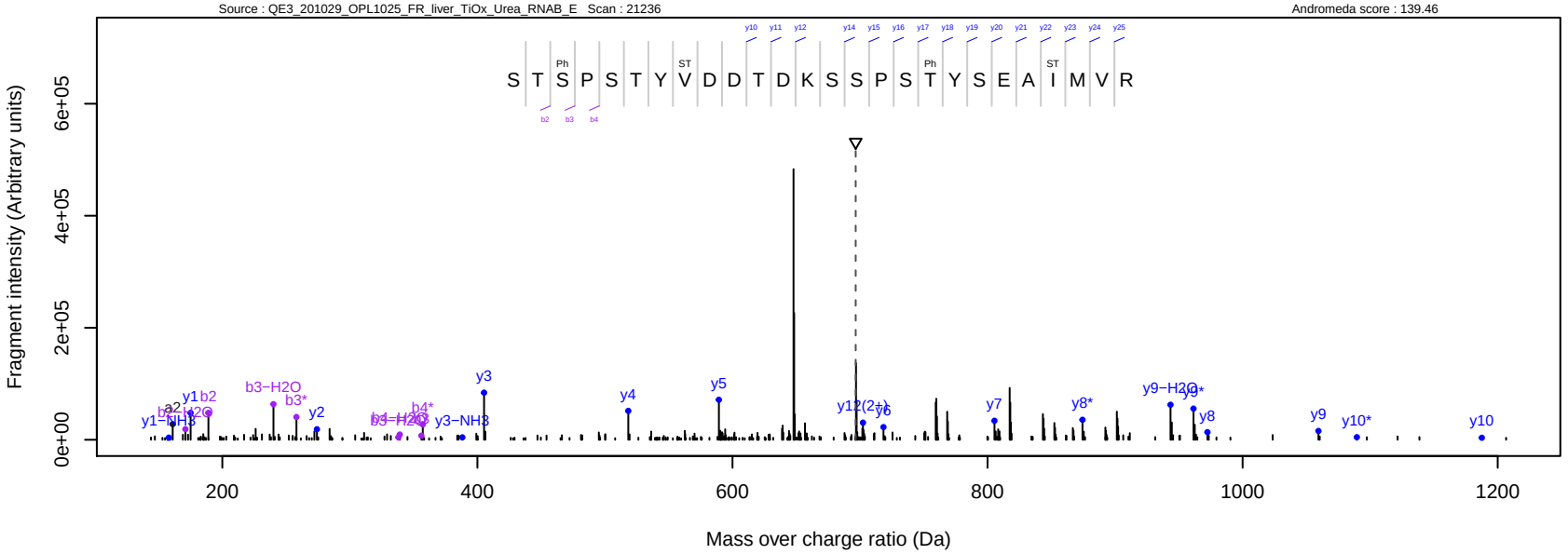
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34276 Andromeda score : 139.46



STS(Phospho (STY))VDDTDKSS(Phospho (STY))SEAIMVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21236

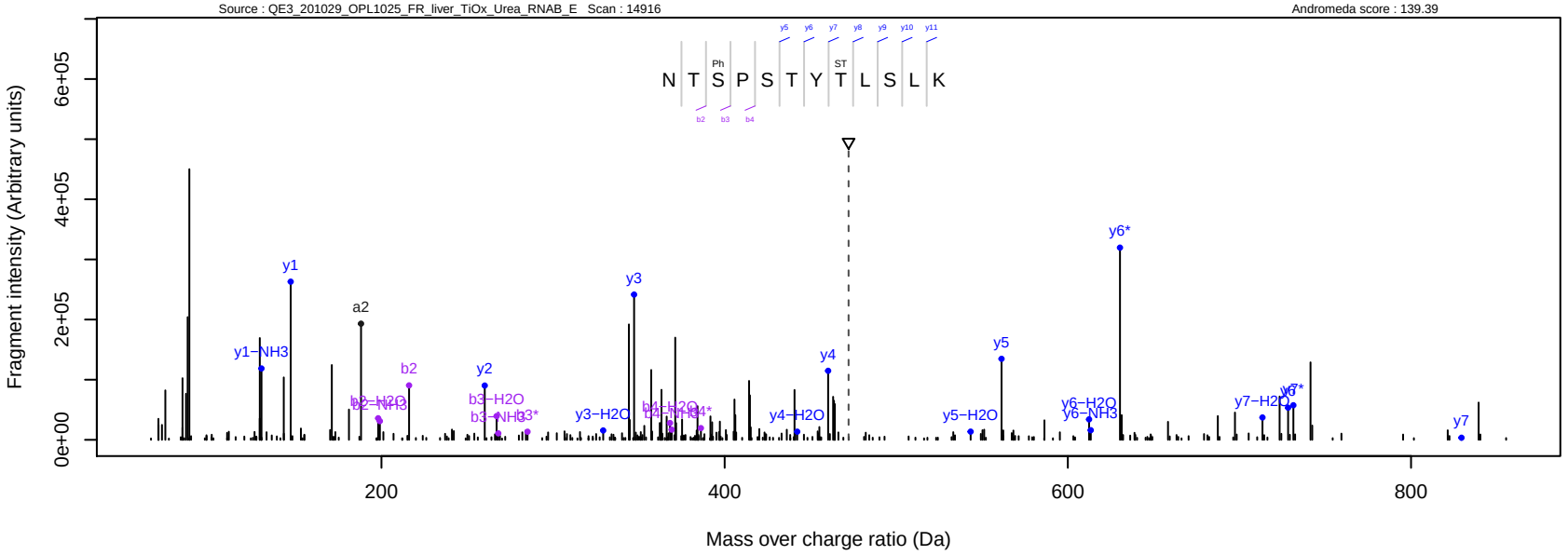
Andromeda score : 139.46



NTS(Phospho (STY))TLSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14916

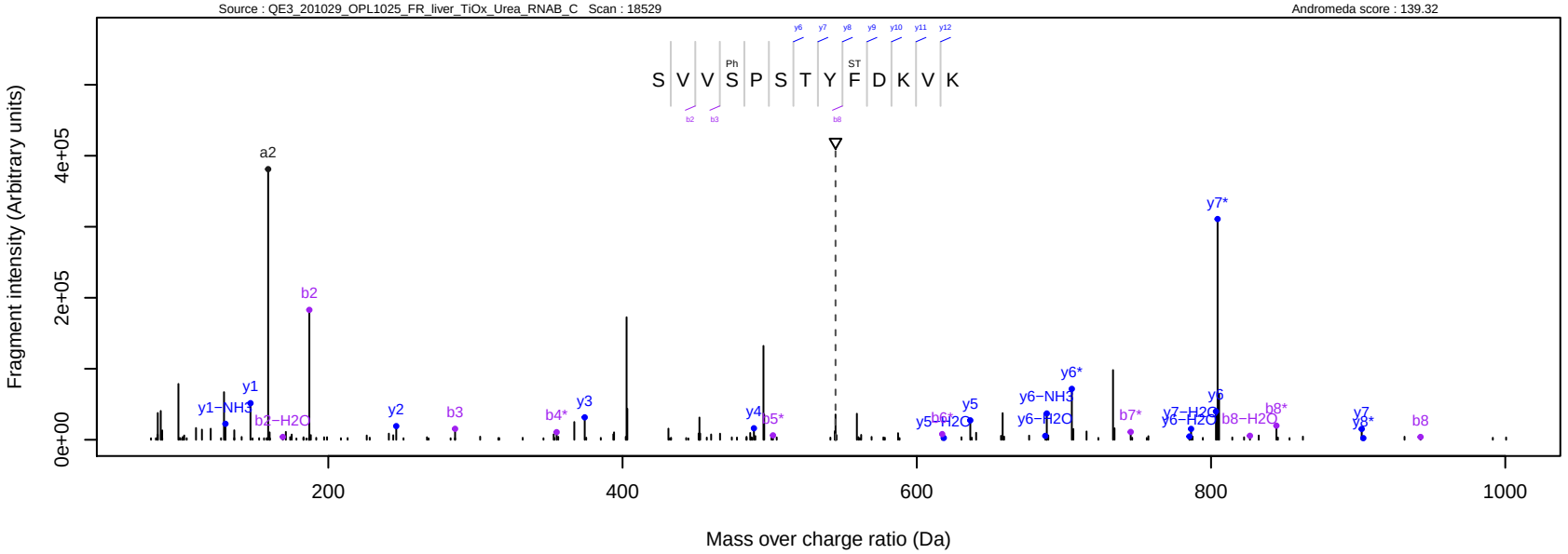
Andromeda score : 139.39

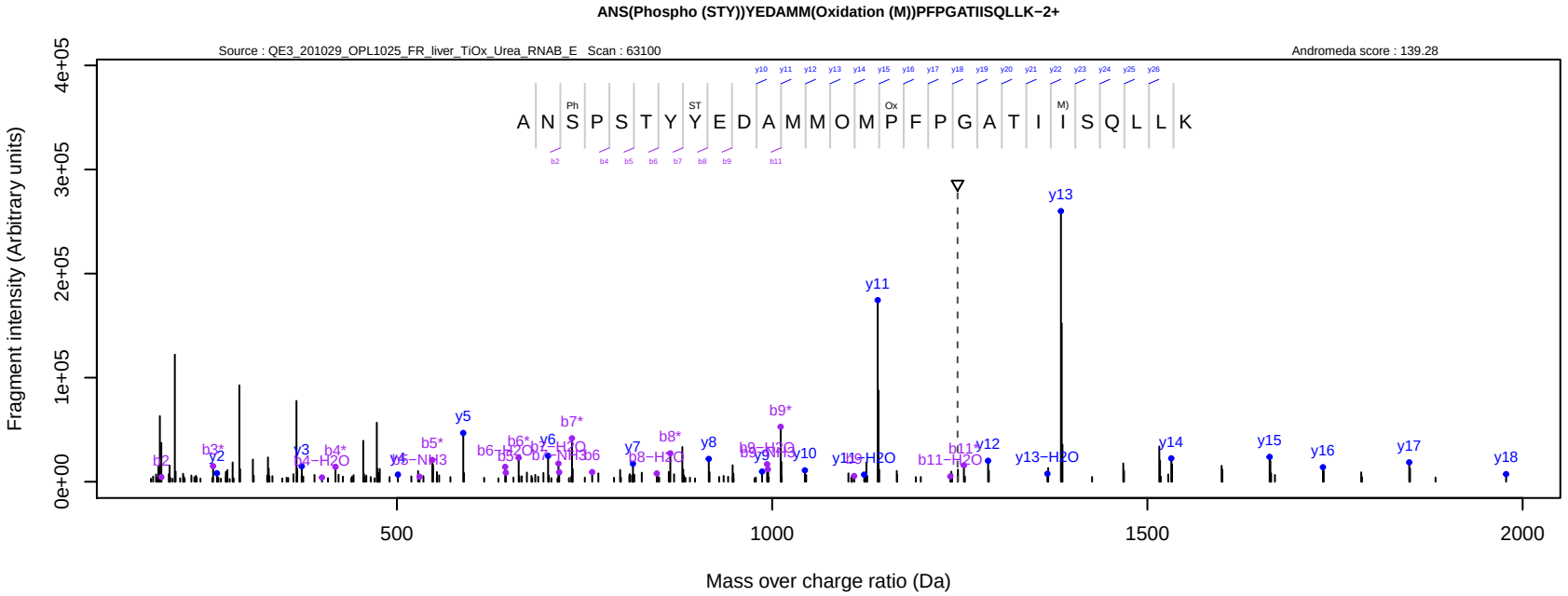


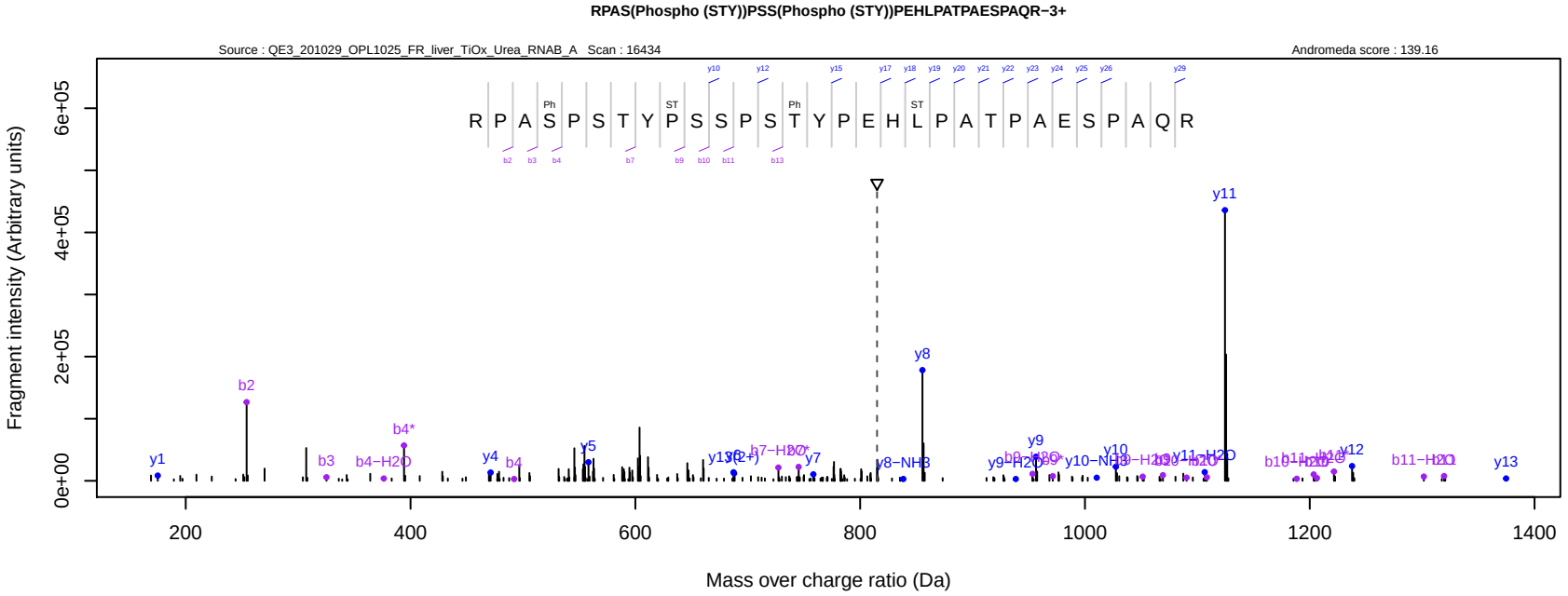
SVVS(Phospho (STY))FDKVK−2+

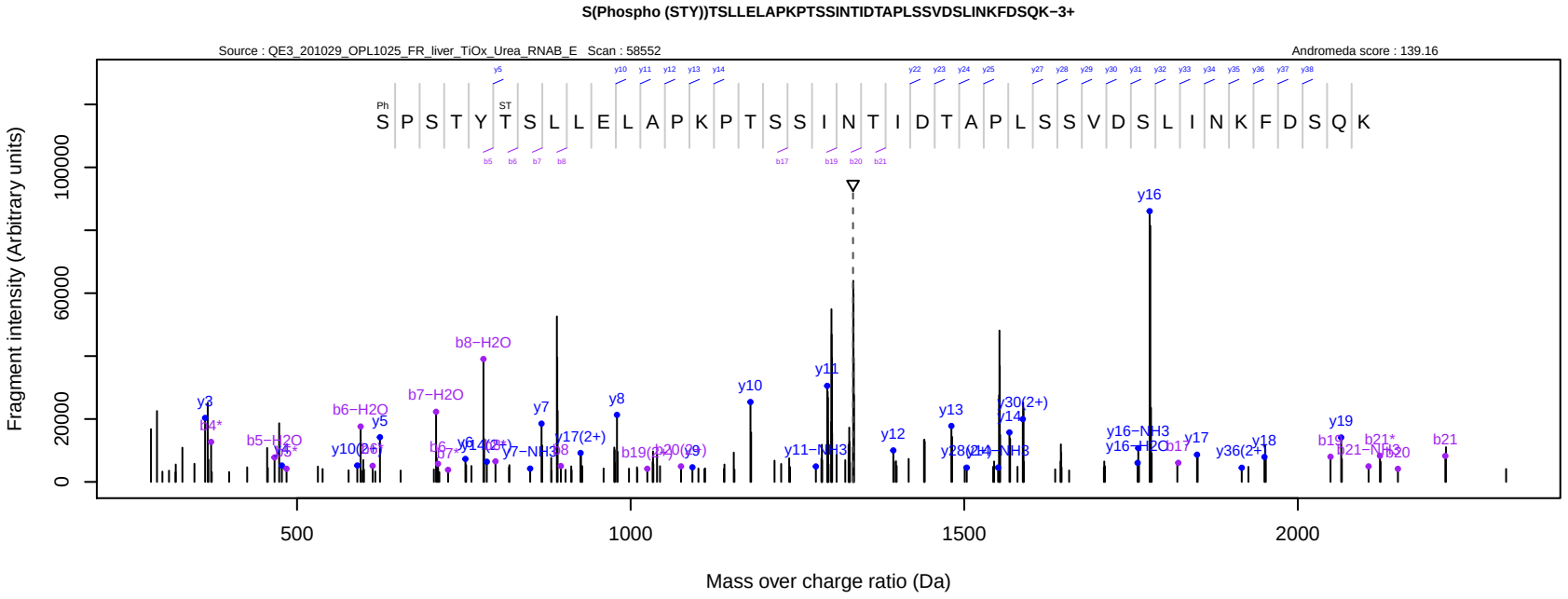
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18529

Andromeda score : 139.32

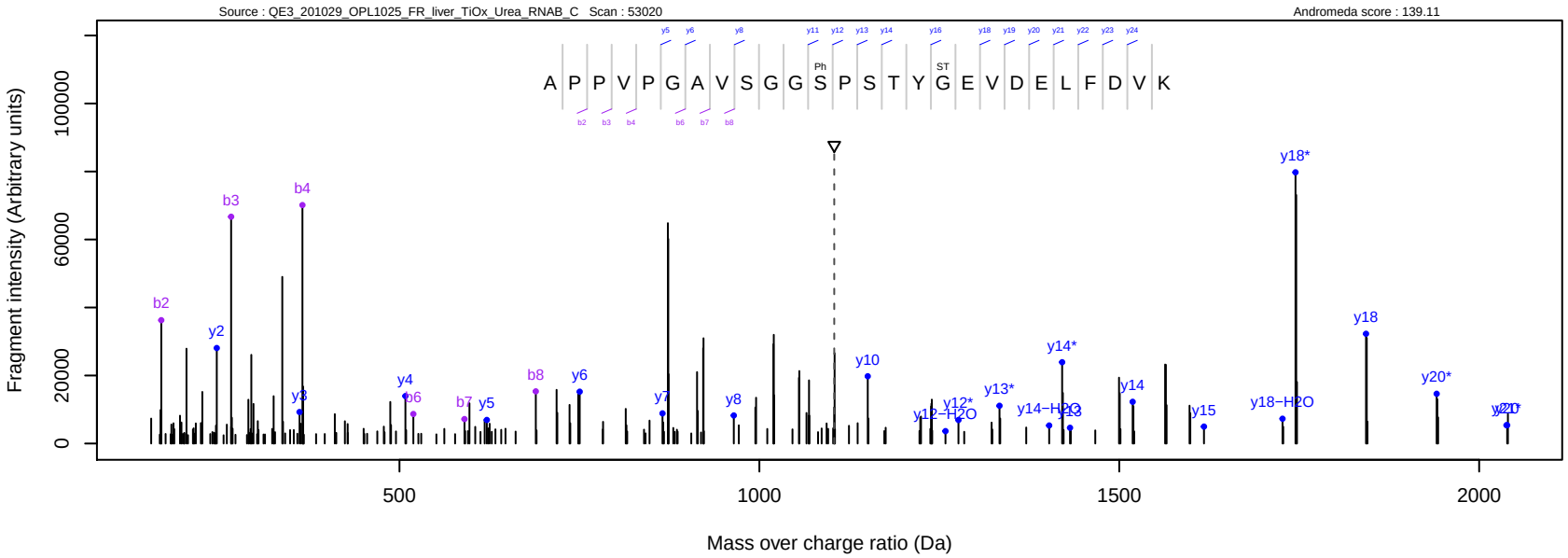



ANS(Phospho (STY))YEDAMM(Oxidation (M))PFPGATIISQLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63100
Andromeda score : 139.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

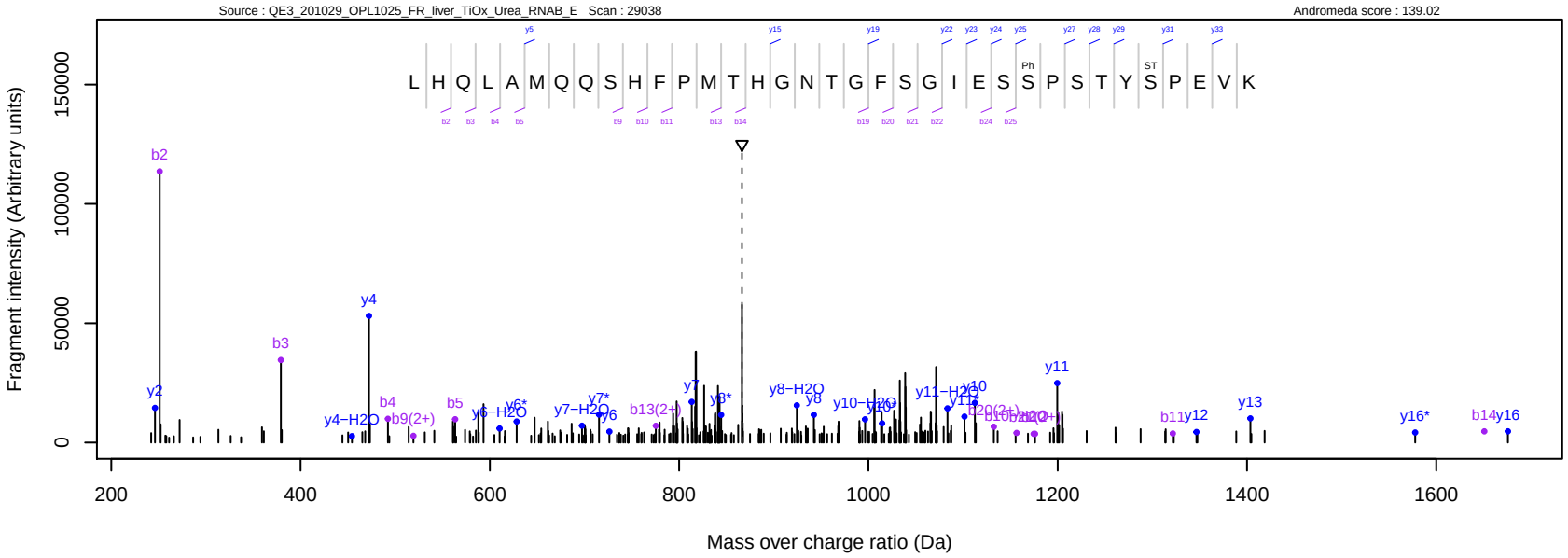

RPAS(Phospho (STY))PSS(Phospho (STY))PEHLPATPAESPAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16434
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TSLLELAPKPTSSINTIDTAPLSSVDSLINKFDSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58552
Andromeda score : 139.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

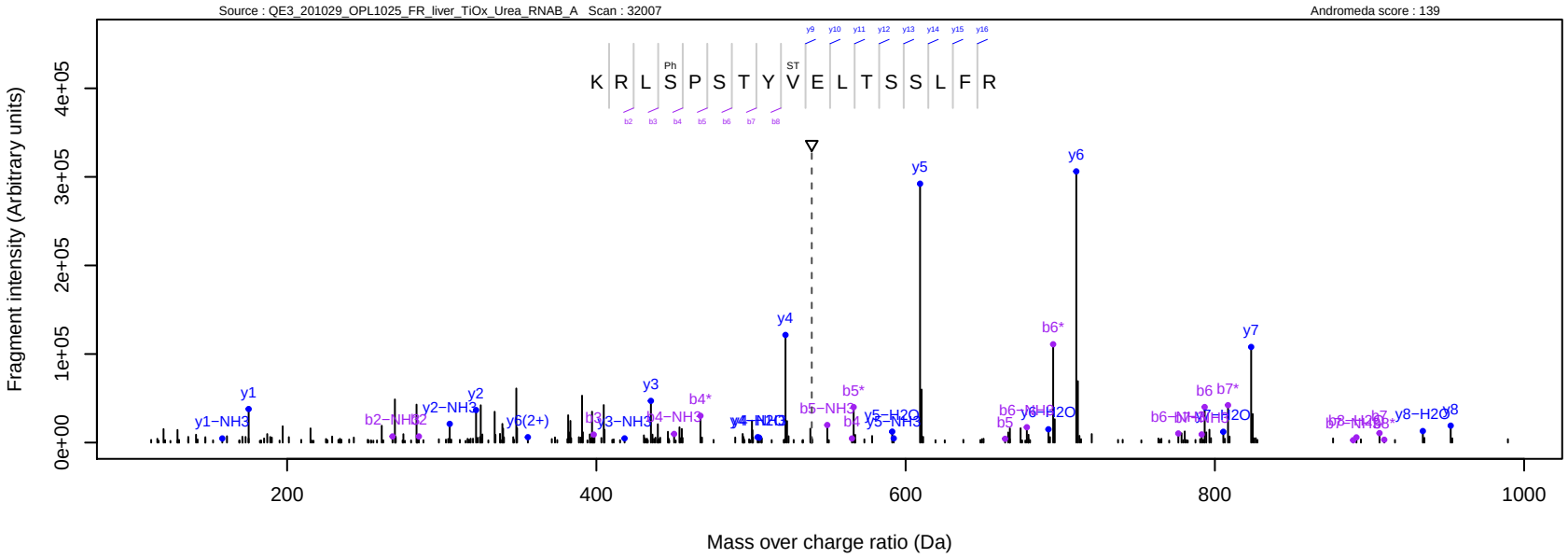
APPVPGAVSGGS(Phospho (STY))GEVDELFDVK−2+



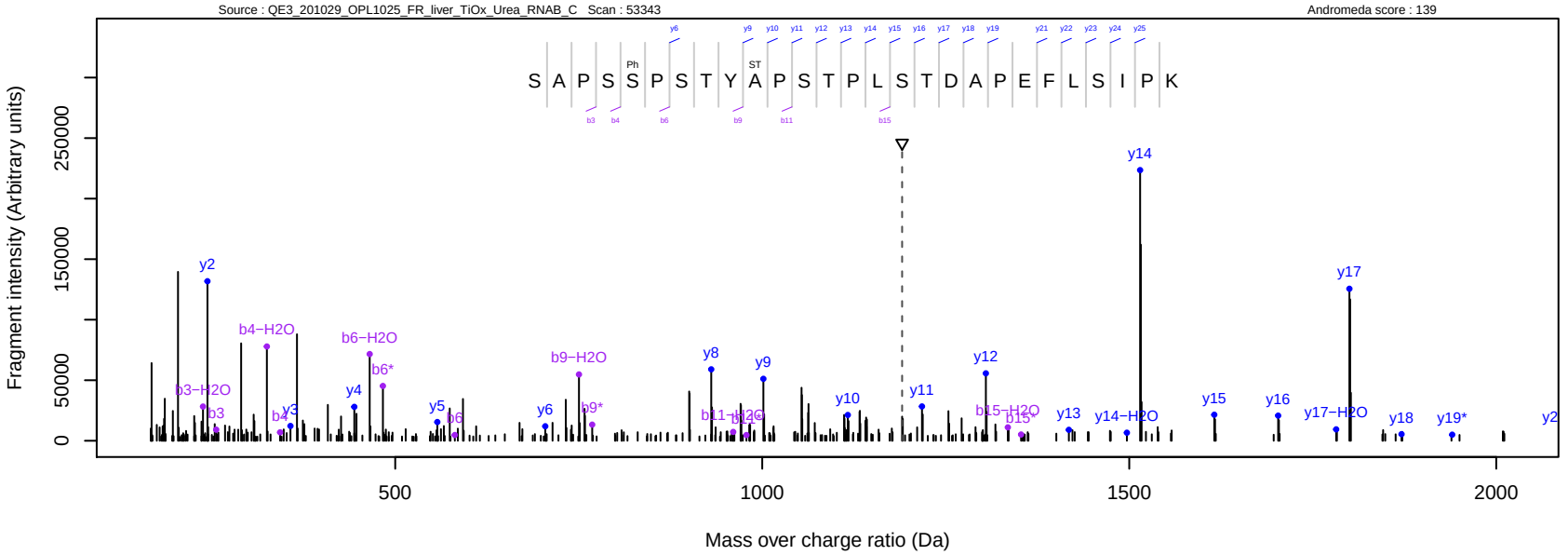
LHQLAMQQSHFPMTHGNTGFSGIESS(Phospho (STY))SPEVK−4+



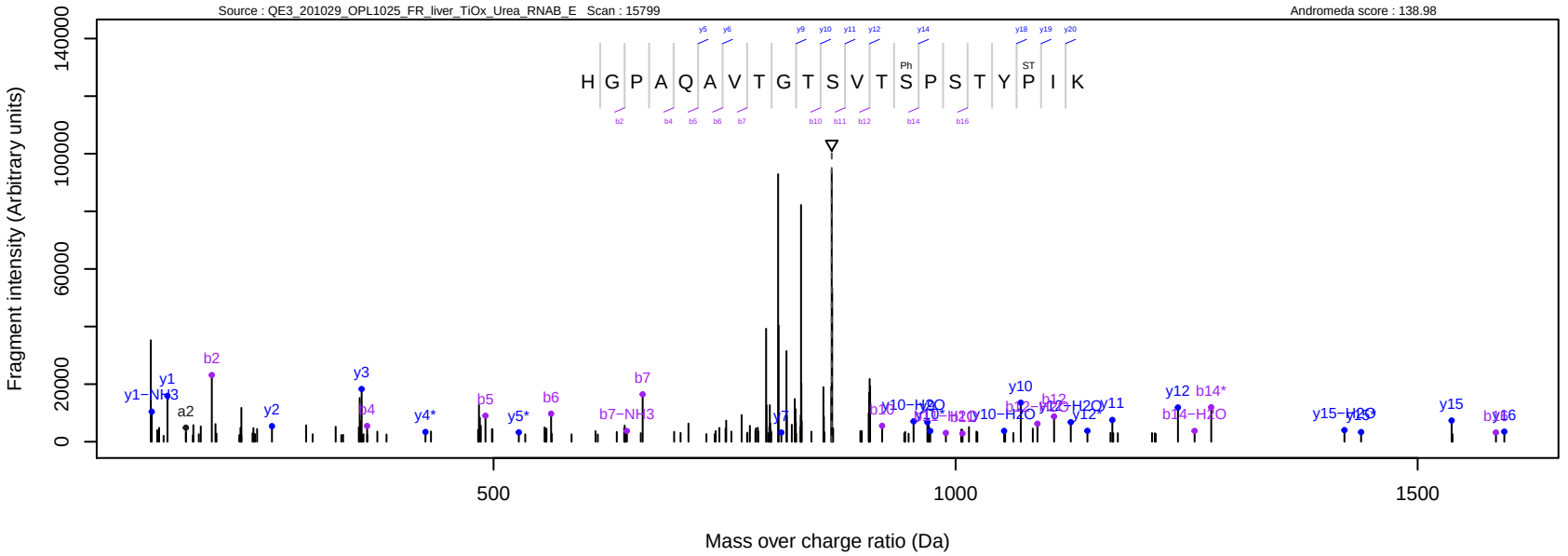
KRLS(Phospho (STY))VELTSSLFR−3+



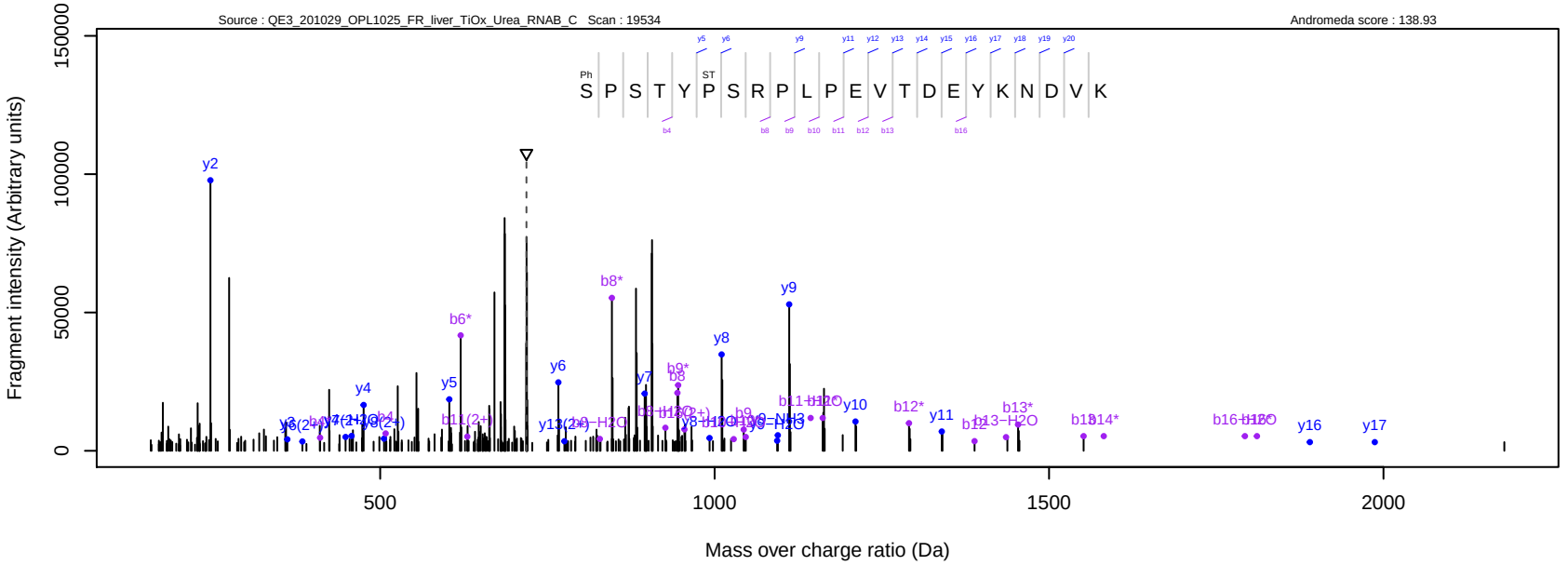
SAPSS(Phospho (STY))APSTPLSTDAPEFLSIPK−2+



HGPAQAVTGTSVTS(Phospho (STY))PIK−2+



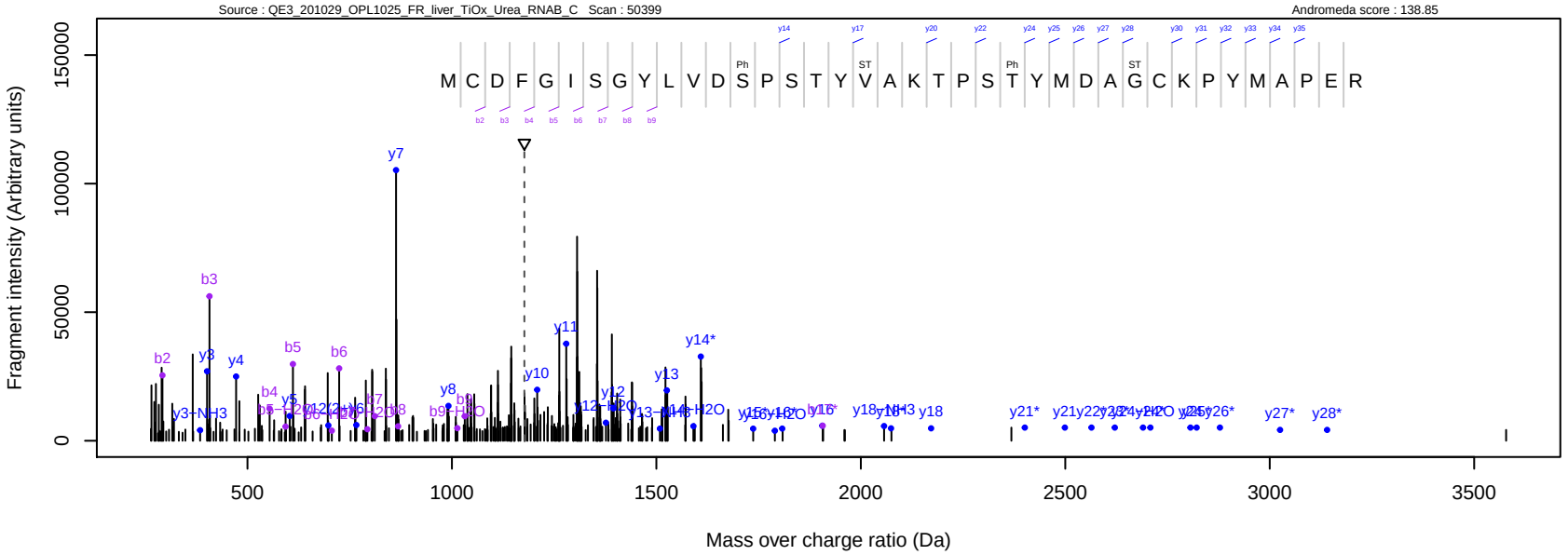
S(Phospho (STY))PSRPLPEVTDEYKNDVK−3+



MCDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYMAPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50399

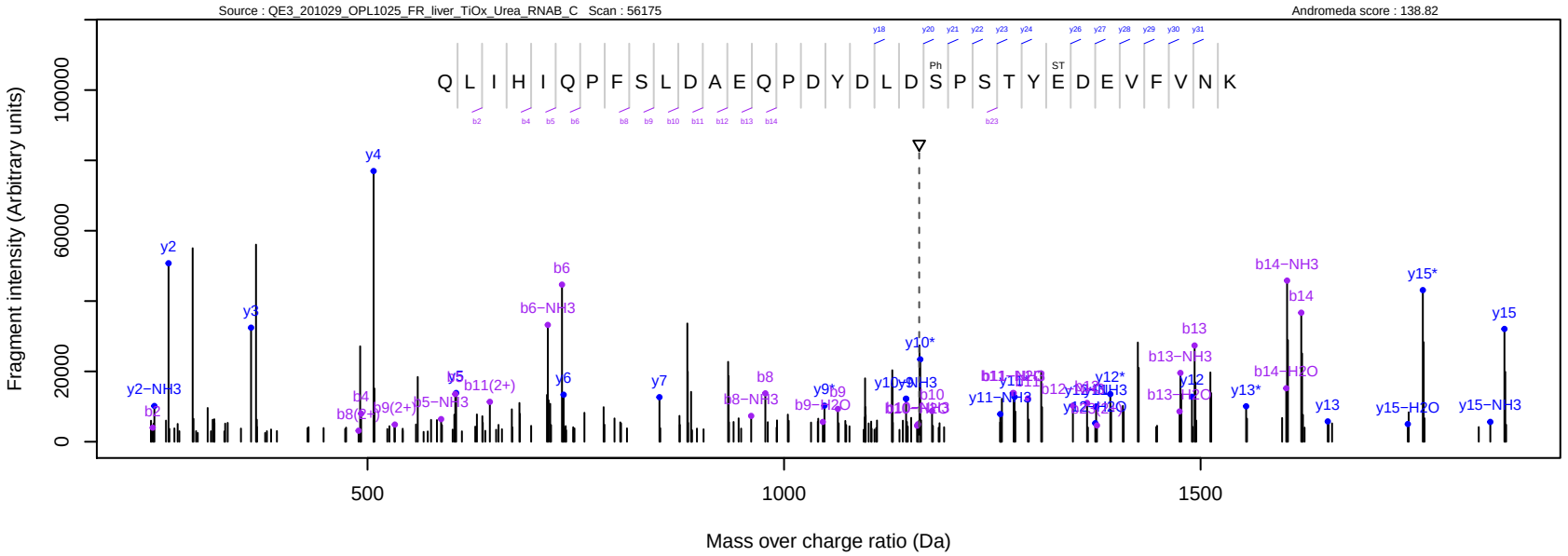
Andromeda score : 138.85



QLIHIQPFSLDAEQPDYDLDS(Phospho (STY))EDEVFVNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56175

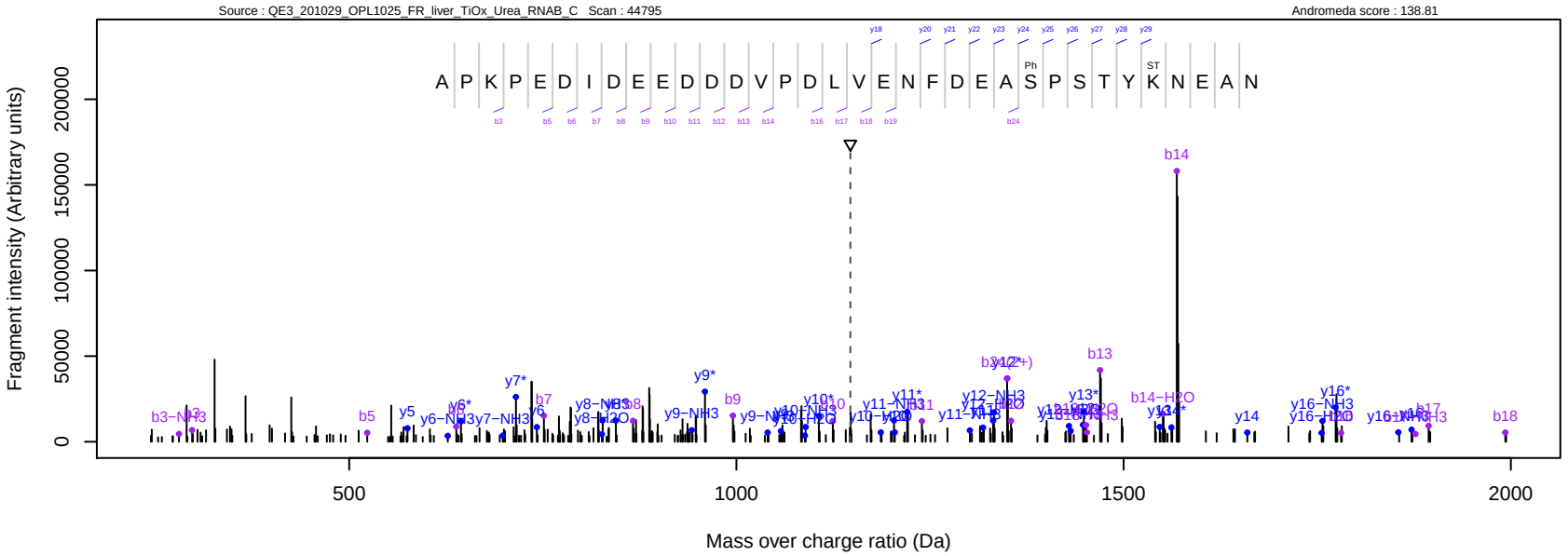
Andromeda score : 138.82

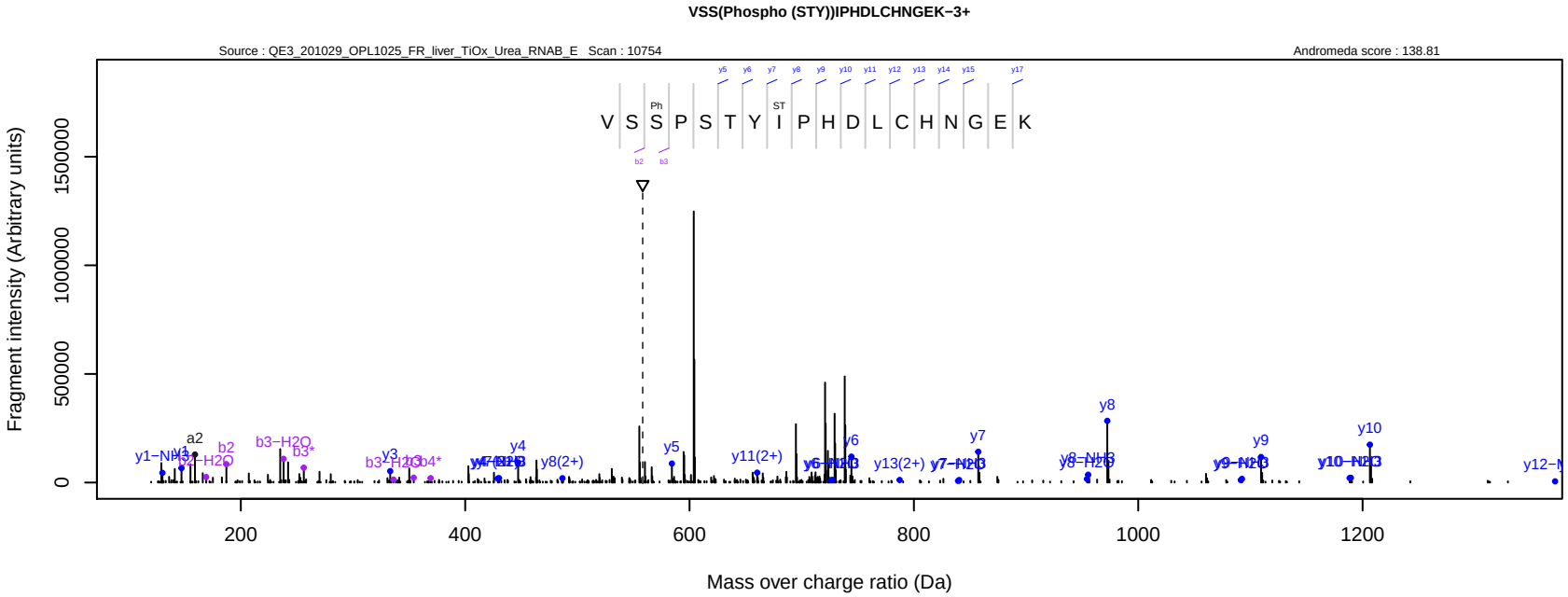


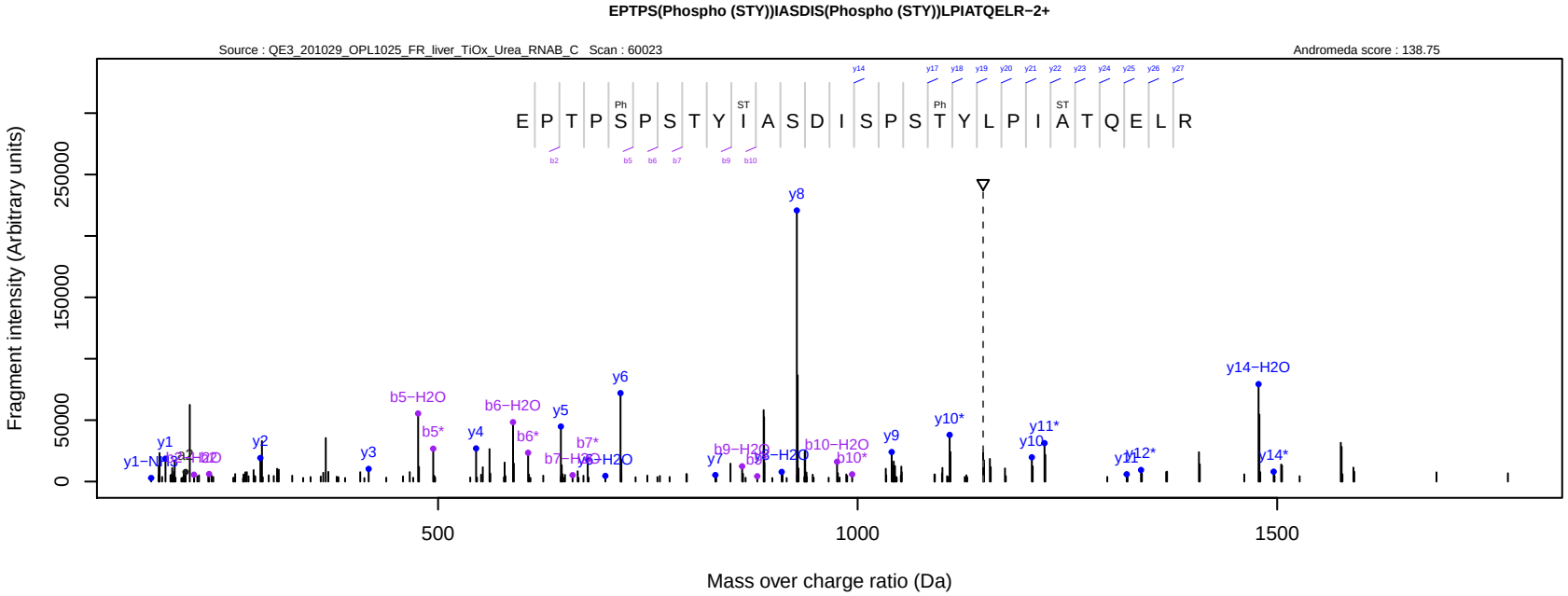
APKPEDIDEEDDDVPDLVENFDEAS(Phospho (STY))KNEAN−3+

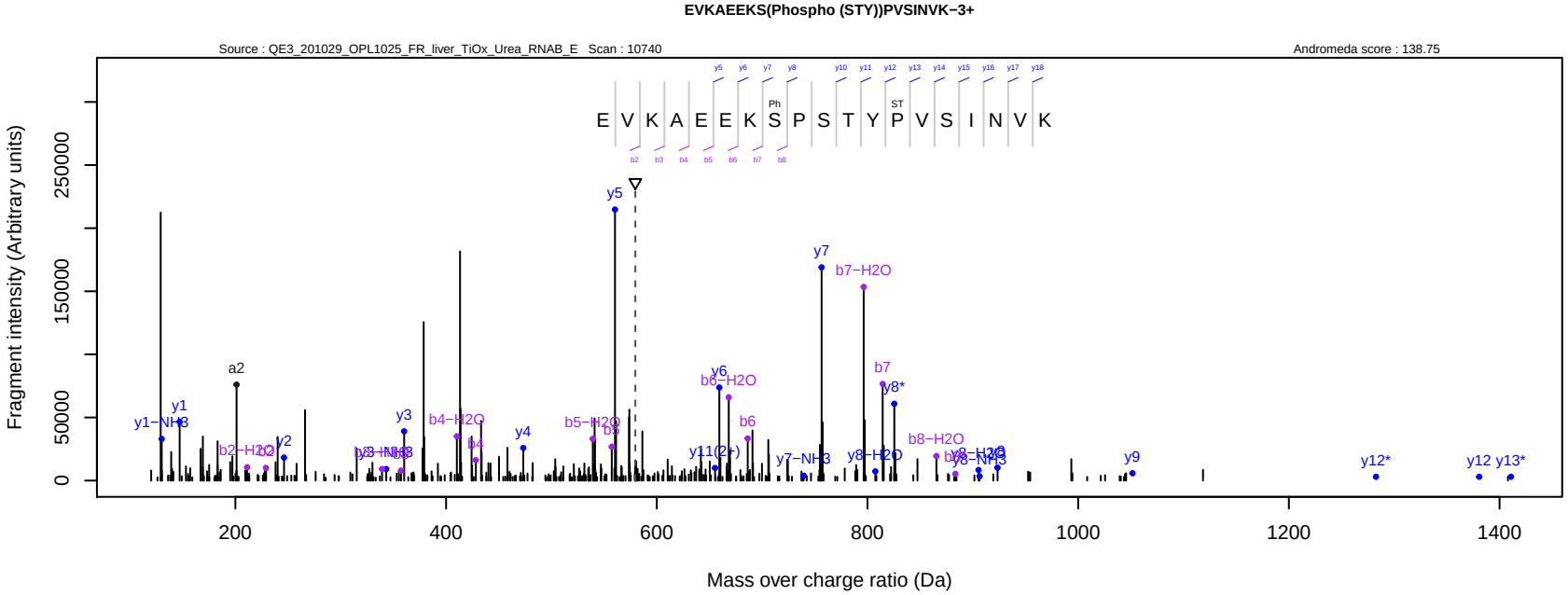
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44795

Andromeda score : 138.81

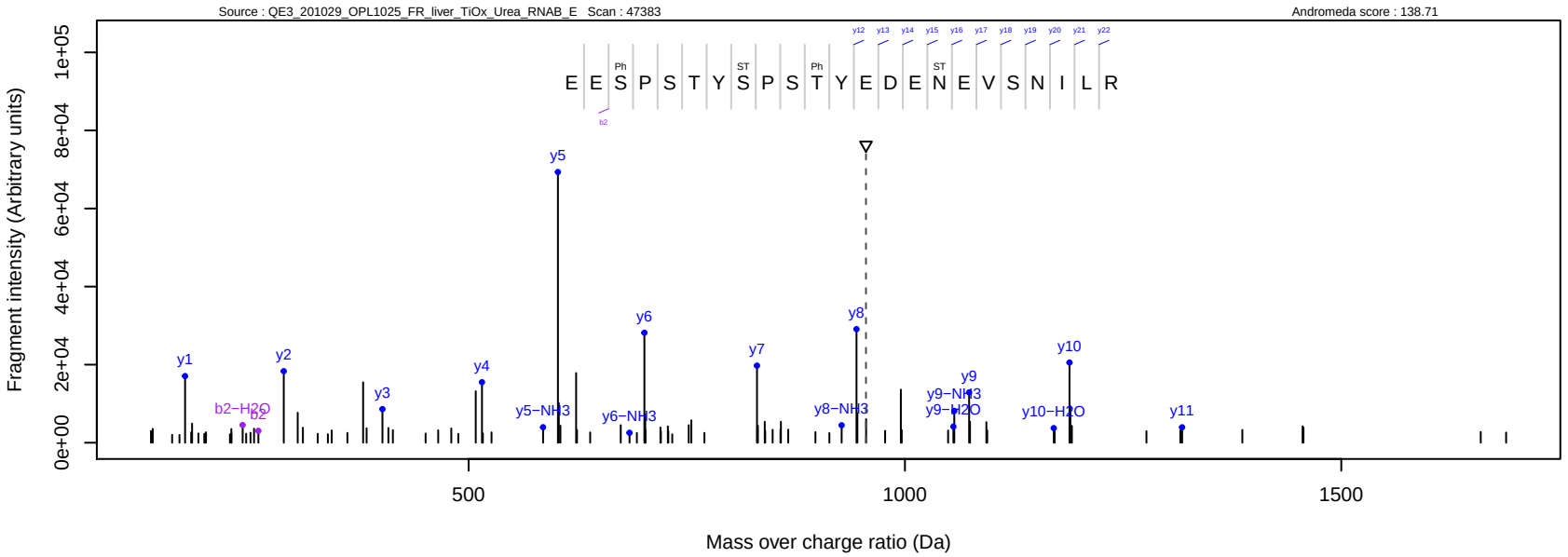



VSS(Phospho (STY))IPHDLCHNGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10754
Andromeda score : 138.81
V S S P S T Y I P H D L C H N G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

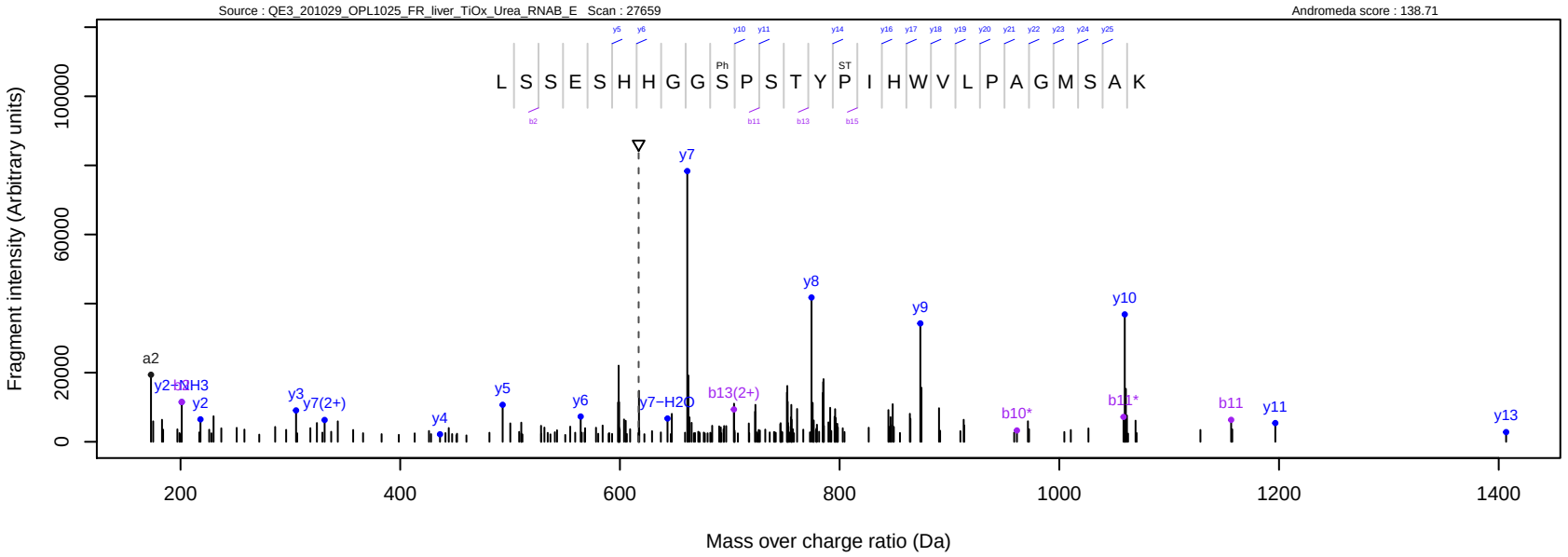

EPTPS(Phospho (STY))IASDIS(Phospho (STY))LPIATQELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60023
Andromeda score : 138.75
E P T P S P S T Y I A S D I S P S T Y L P I A T Q E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVKAEEKS(Phospho (STY))PVSINVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10740
Andromeda score : 138.75
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)

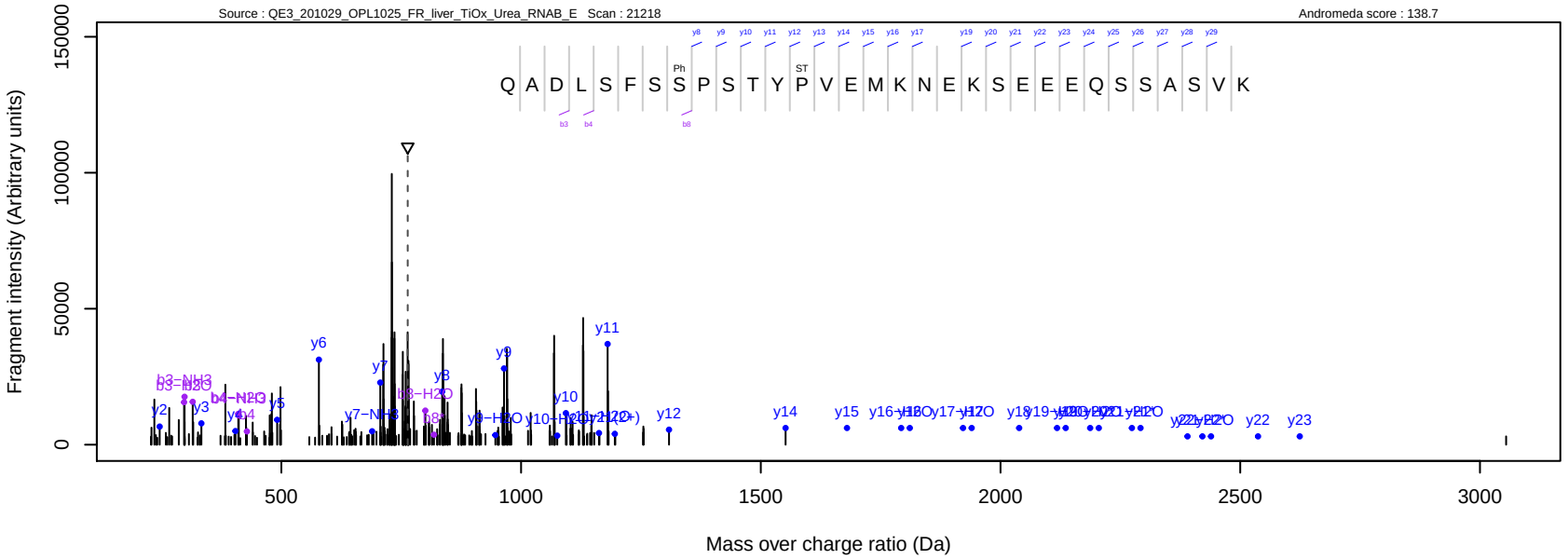
EES(Phospho (STY))S(Phospho (STY))EDENEVSNILR−2+



LSSESHHGGS(Phospho (STY))PIHWVLPAGMSAK−4+



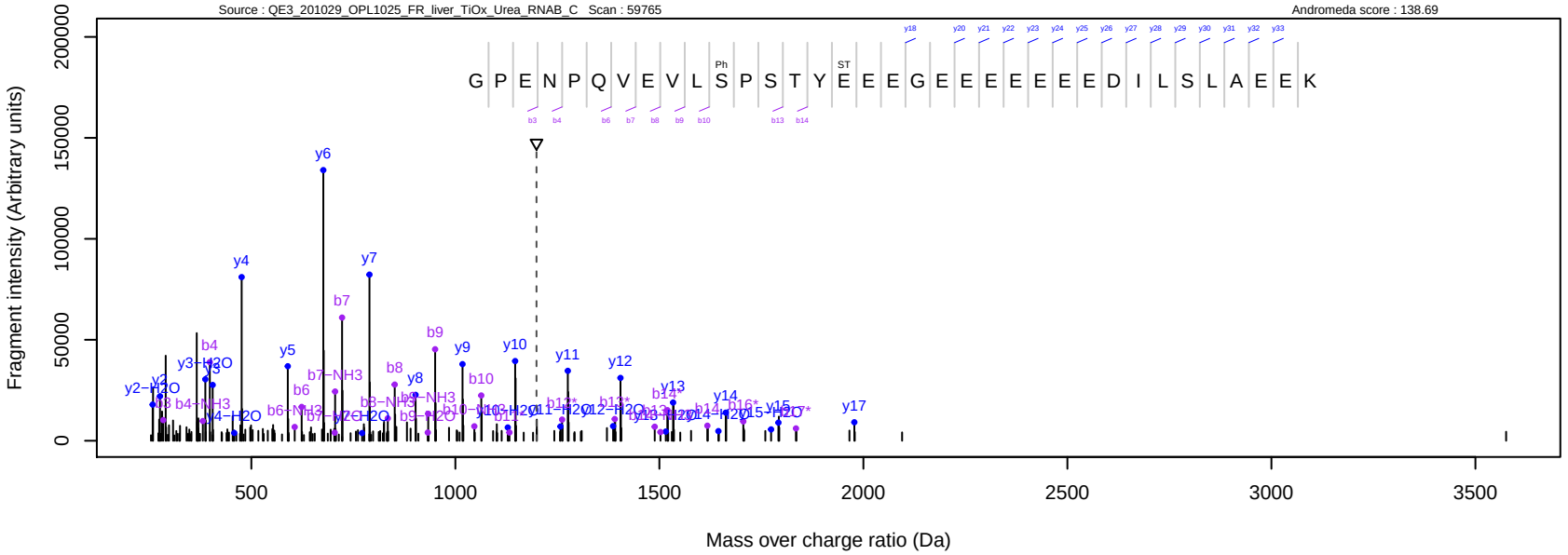
QADLSFSS(Phospho (STY))PVEMKNEKSEEEQSSASVK−4+



GPENPQVEVLS(Phospho (STY))EEEGEEEEEEEDILSLAEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59765

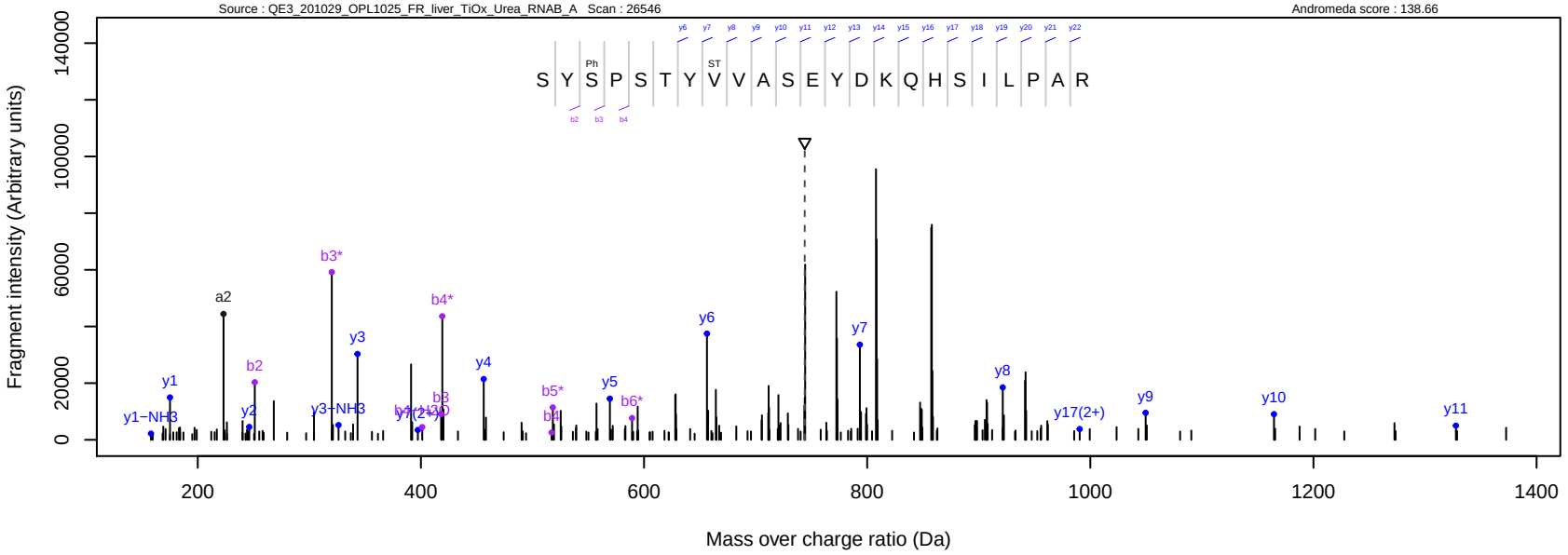
Andromeda score : 138.69



SYS(Phospho (STY))VVASEYDKQHSILPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26546

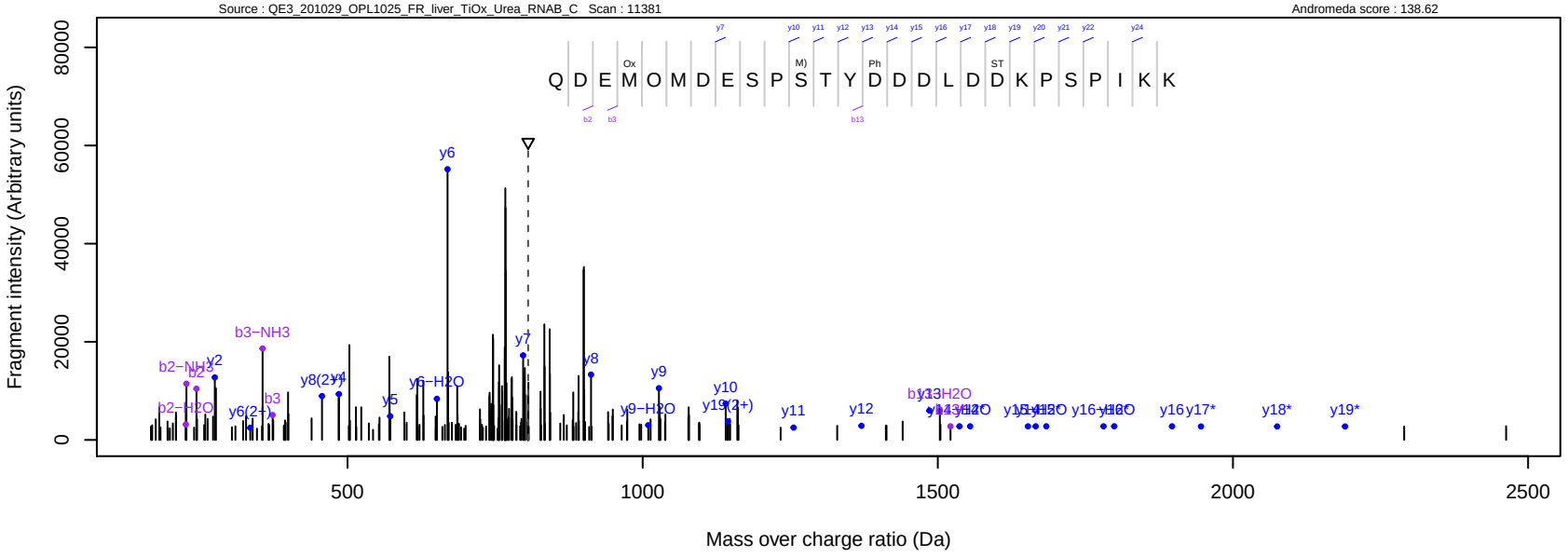
Andromeda score : 138.66



QDEM(Oxidation (M))DES(Phospho (STY))DDDLDDKPSPIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11381

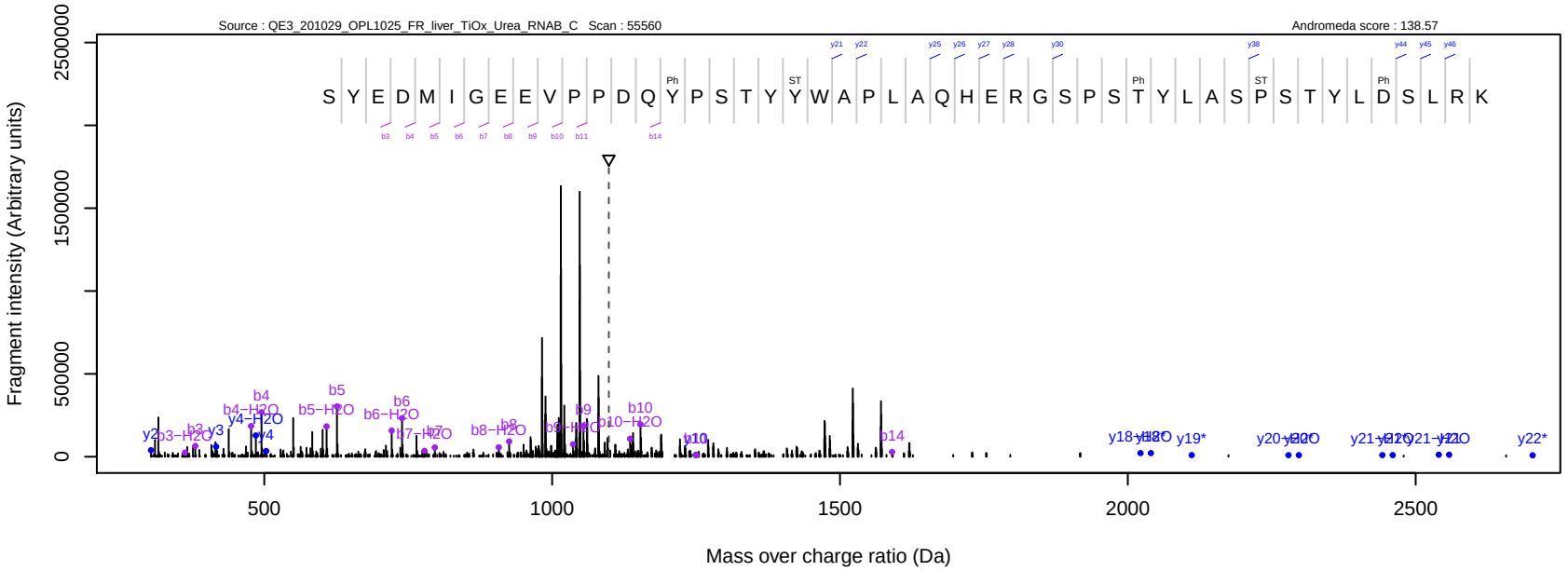
Andromeda score : 138.62



SYEDMIGEEVPPDQY(Phospho (STY))YWAPLAQHERGS(Phospho (STY))LAS(Phospho (STY))LDSLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55560

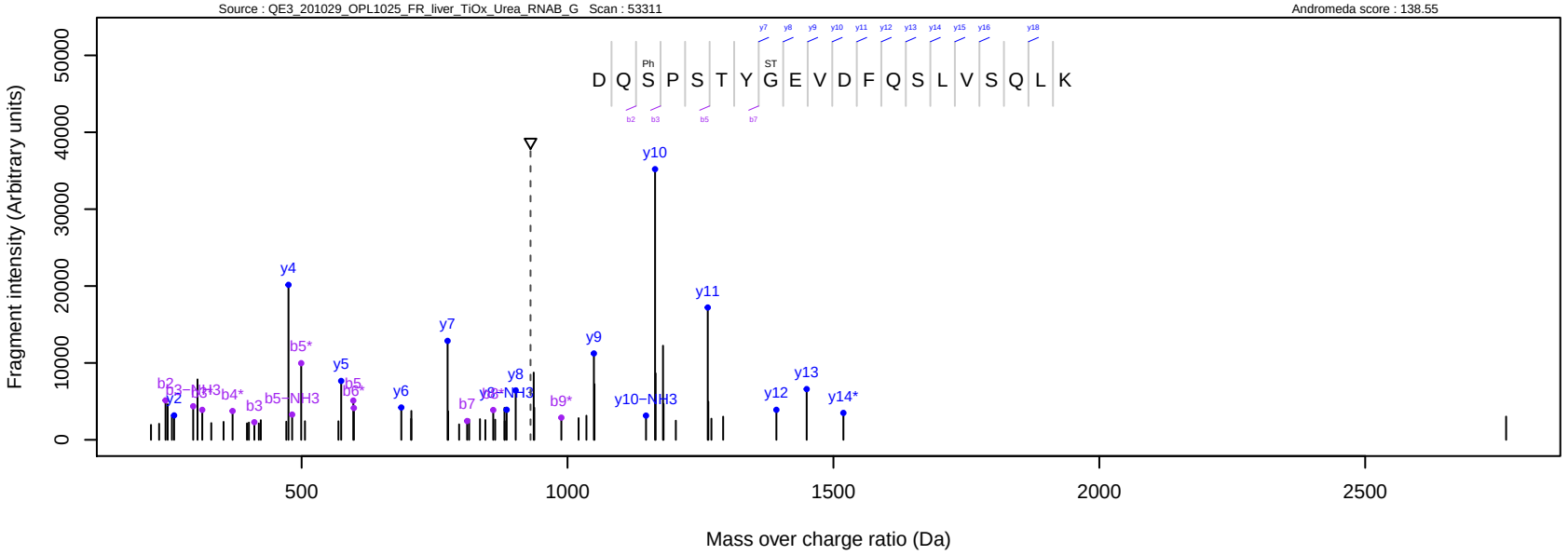
Andromeda score : 138.57



DQS(Phospho (STY))GEVDFQSLVSQLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53311

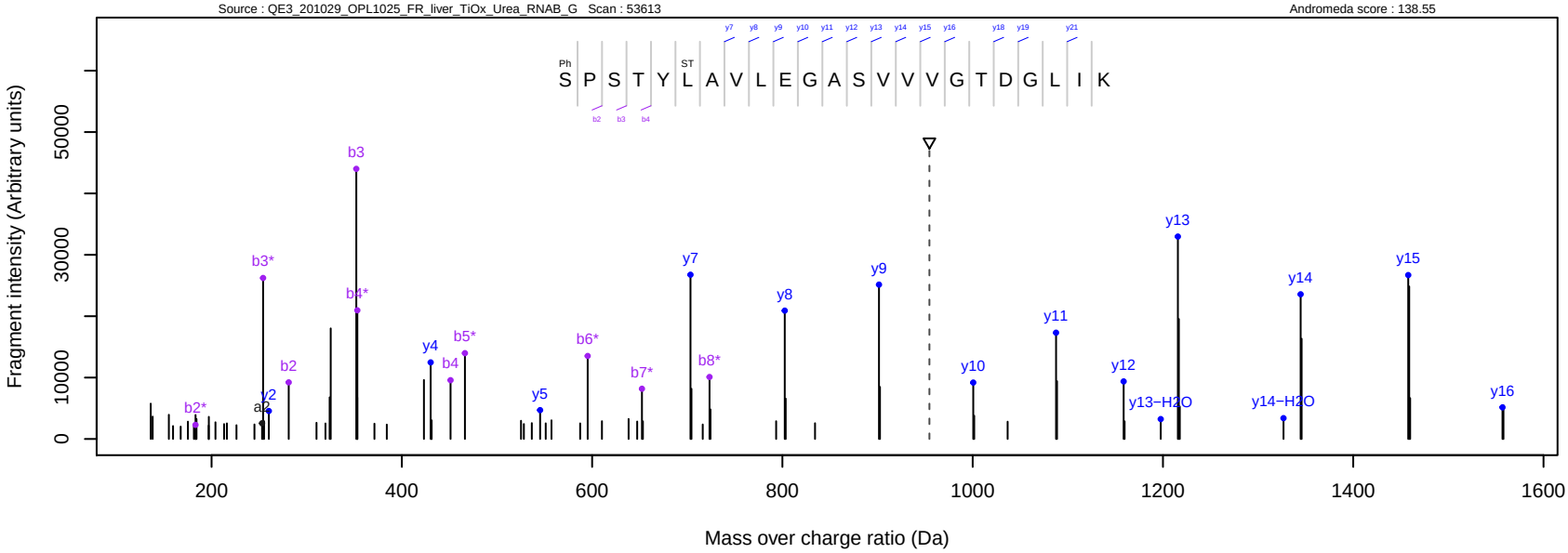
Andromeda score : 138.55



S(Phospho (STY))LAVLEGASVVVGTDGLIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53613

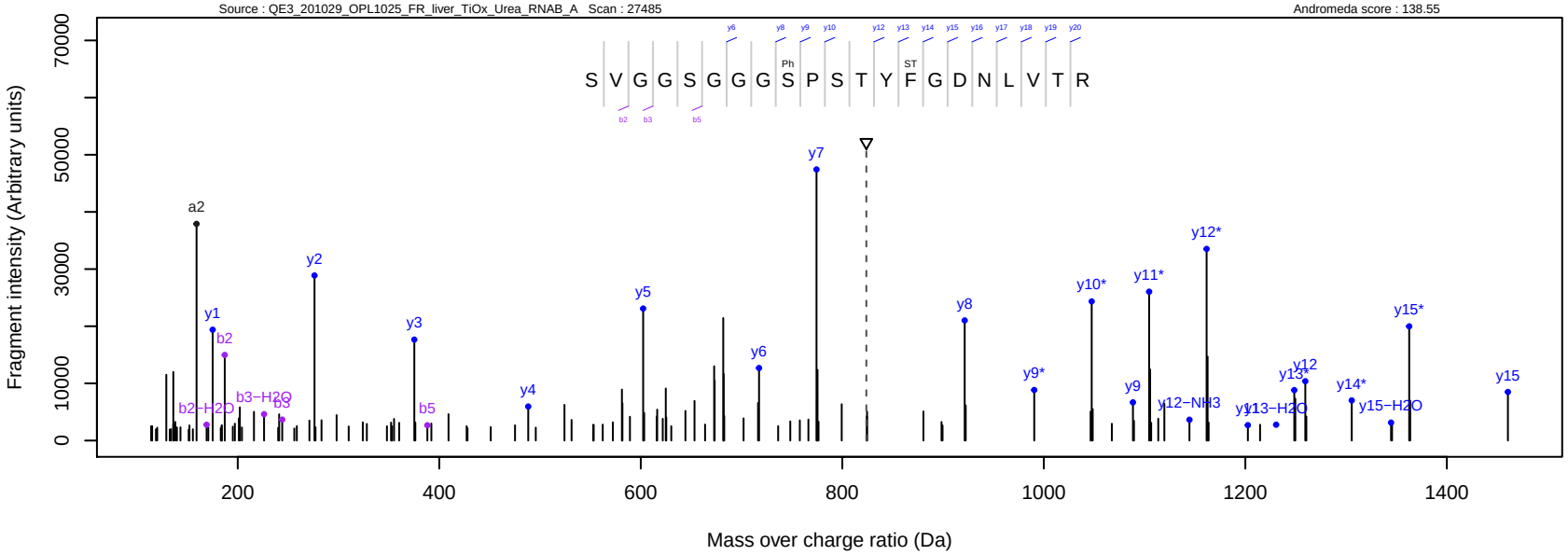
Andromeda score : 138.55



SVGGSGGGS(Phospho (STY))FGDNLVTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27485

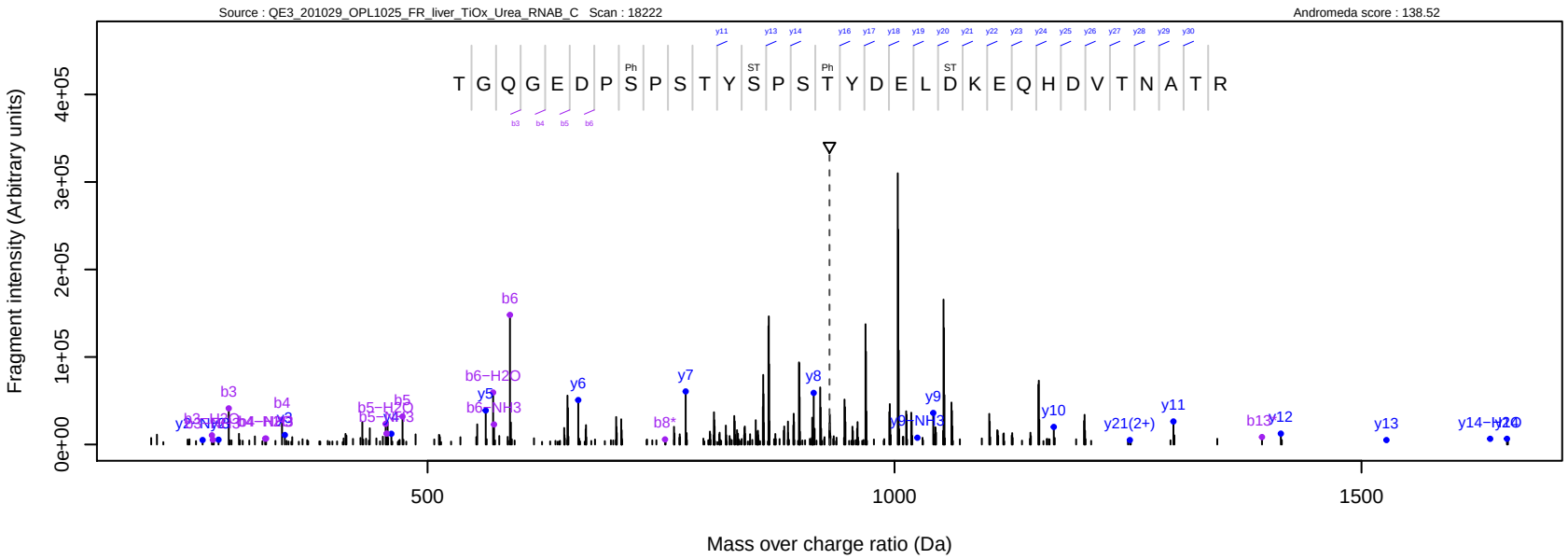
Andromeda score : 138.55



TGQGEDPS(Phospho (STY))S(Phospho (STY))DELDKEQHDVTNATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18222

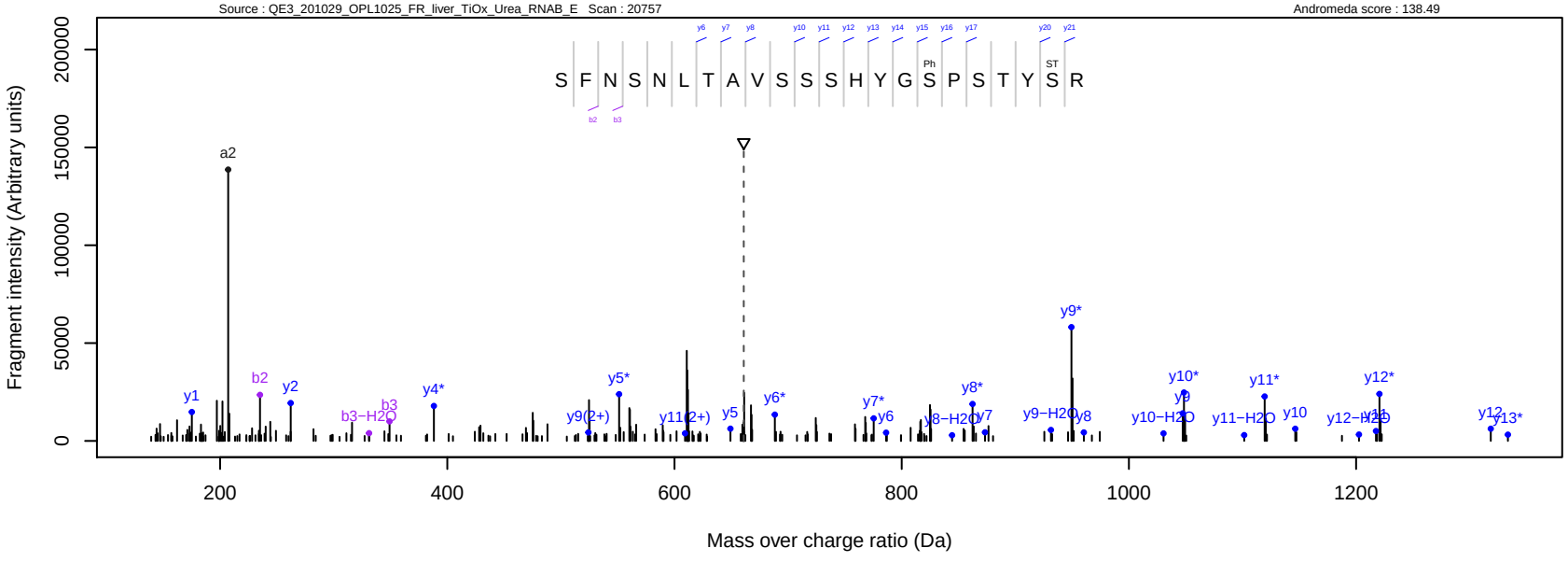
Andromeda score : 138.52

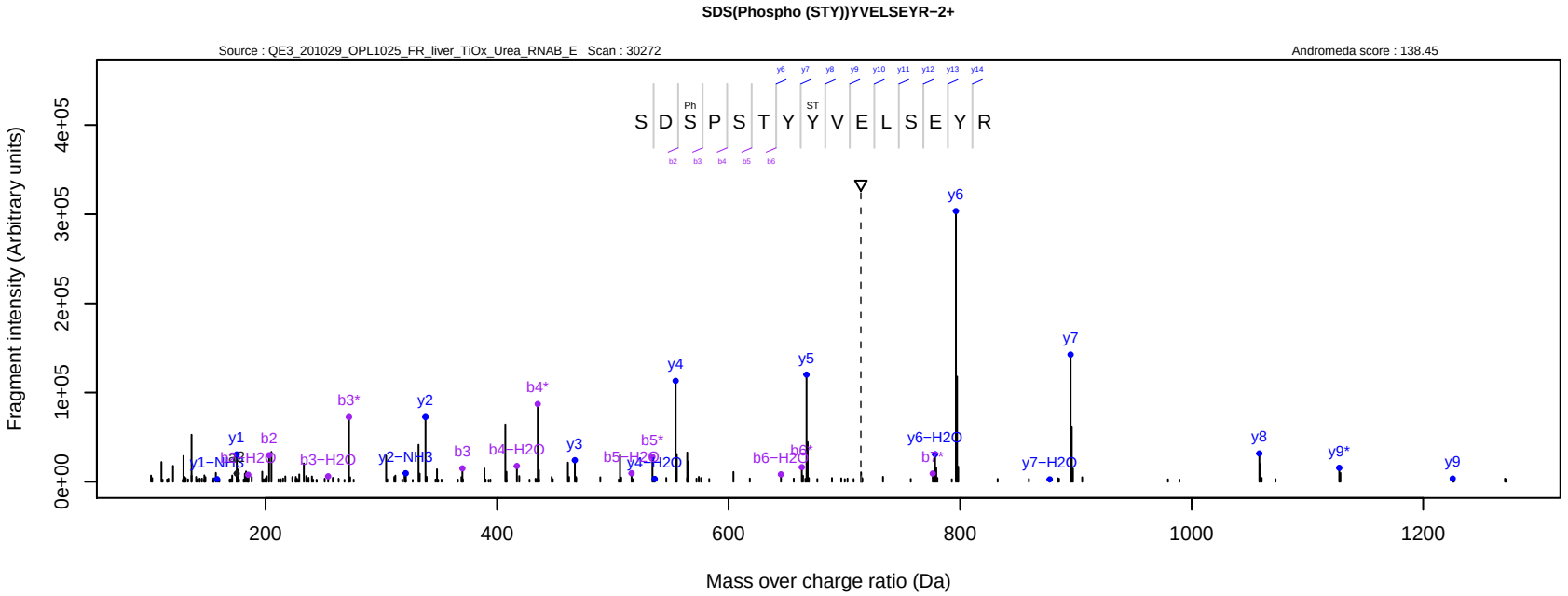


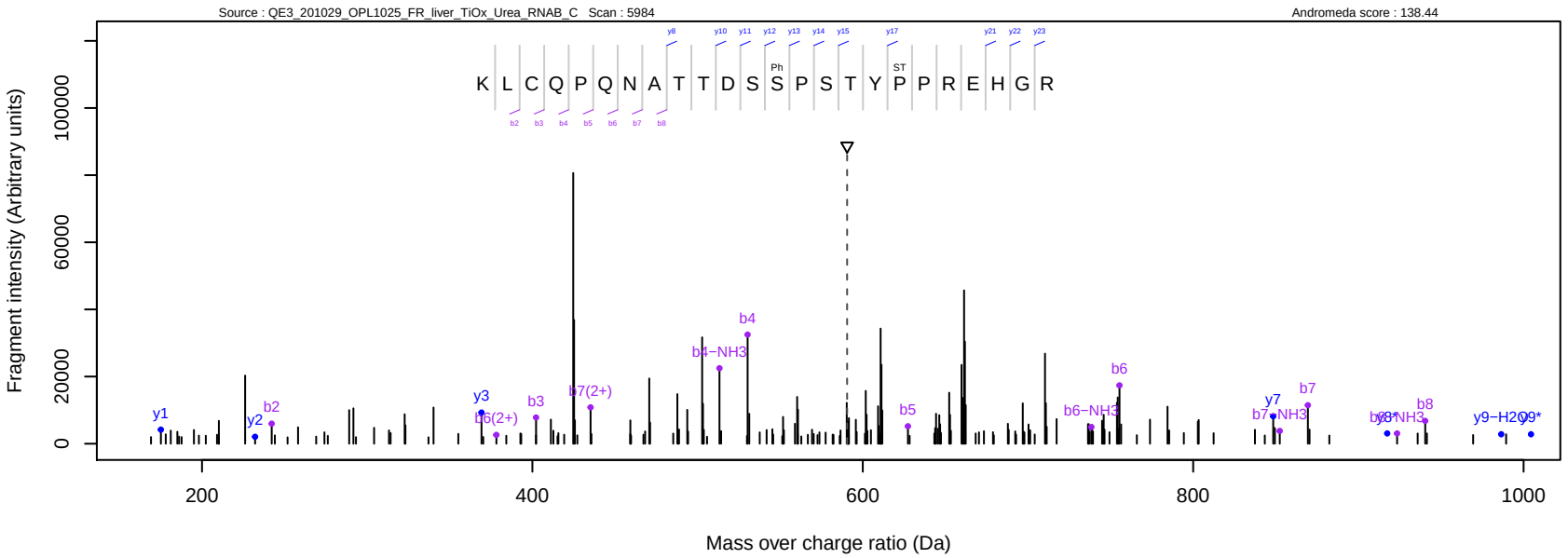
SFNSNLTAVSSSHYGS(Phospho (STY))SR−3+

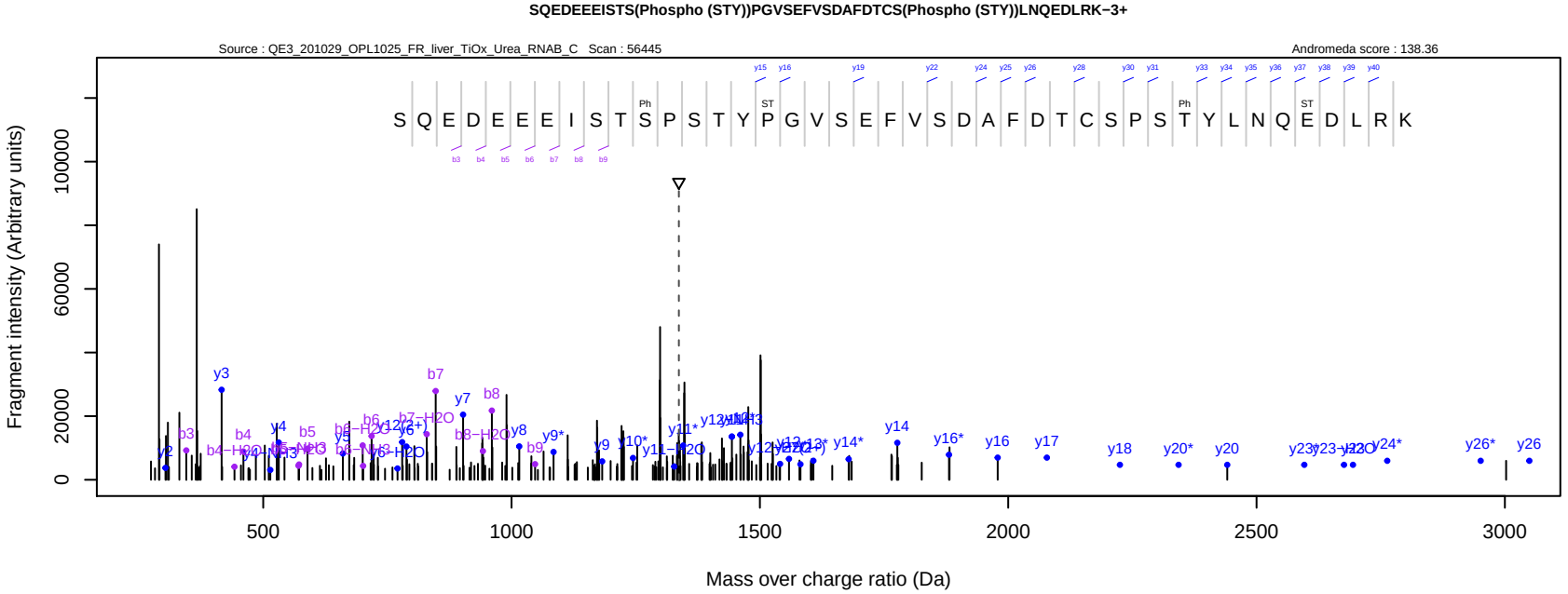
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20757

Andromeda score : 138.49




SDS(Phospho (STY))YVELSEYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30272
Andromeda score : 138.45
S D S P S T Y Y V E L S E Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

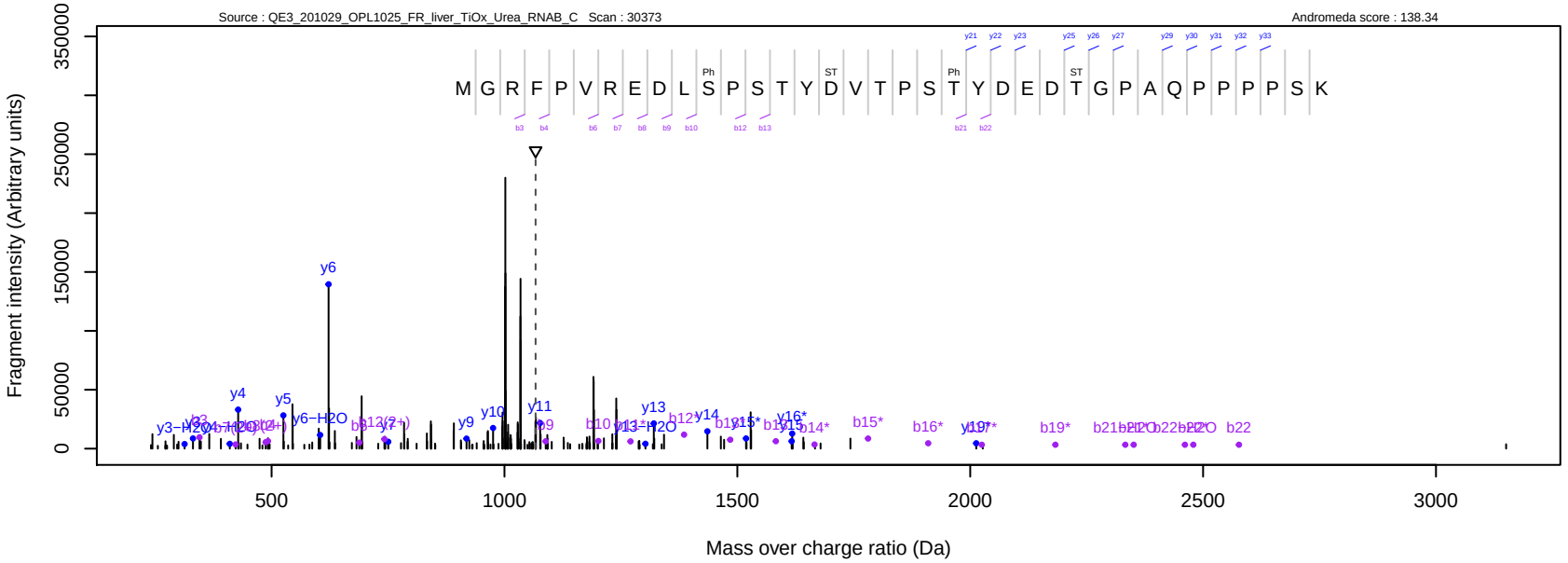

KLCQPQNATTDSS(Phospho (STY))PPREHGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5984
Andromeda score : 138.44
K L C Q P Q N A T T D S S P S T Y P P R E H G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQEDEEEISTS(Phospho (STY))PGVSEFVSDAFDTCS(Phospho (STY))LNQEDLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56445
Andromeda score : 138.36
S Q E D E E E I S T S P S T Y P G V S E F V S D A F D T C S P S T Y L N Q E D L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MGRFPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30373

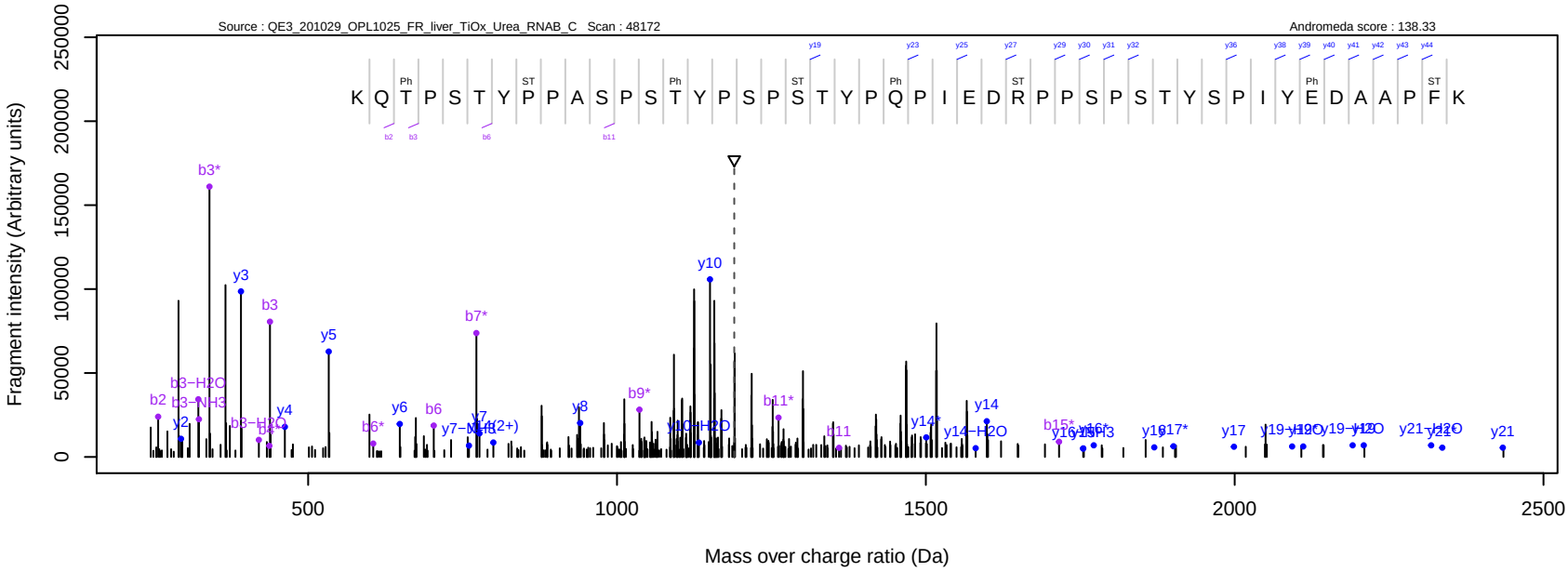
Andromeda score : 138.34



KQT(Phospho (STY))PPAS(Phospho (STY))PS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48172

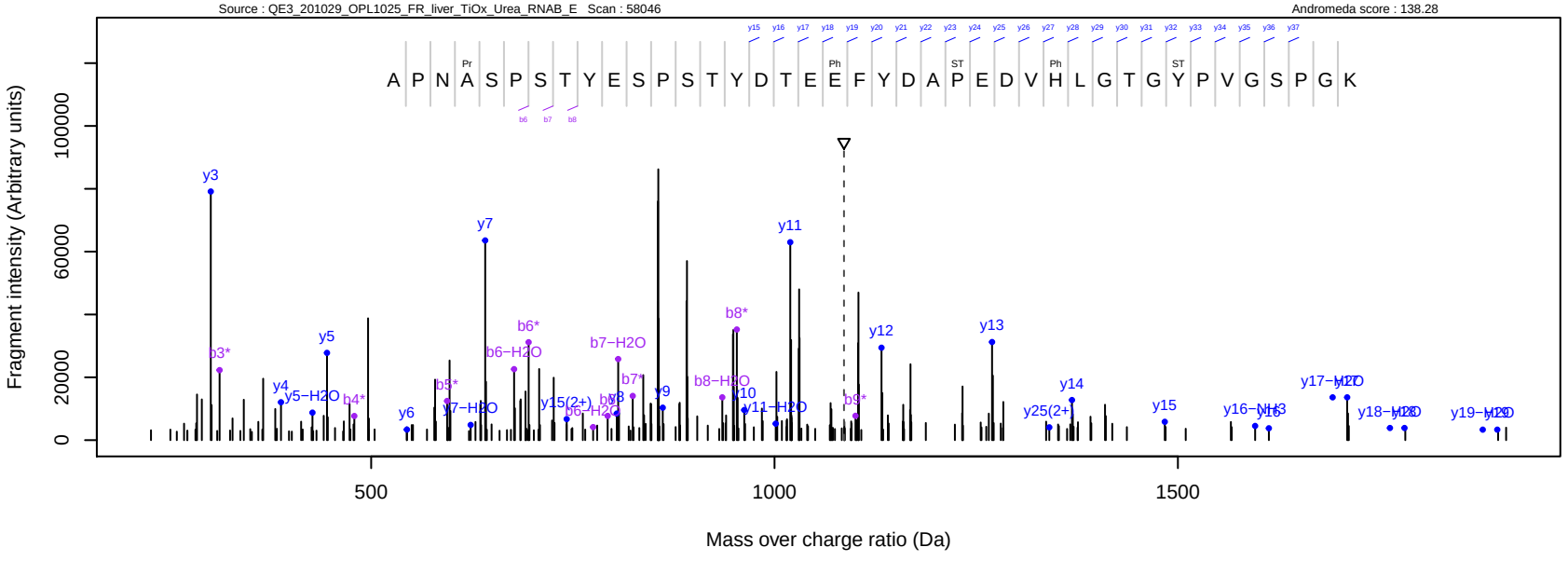
Andromeda score : 138.33

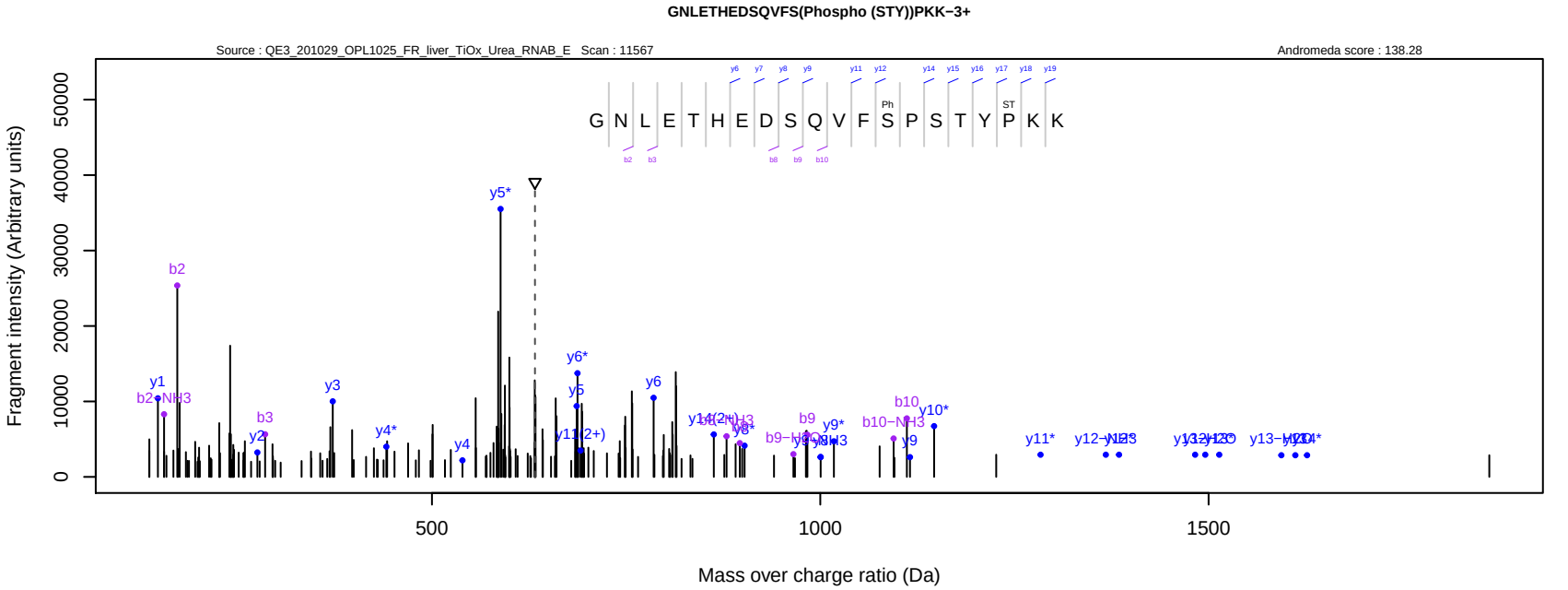


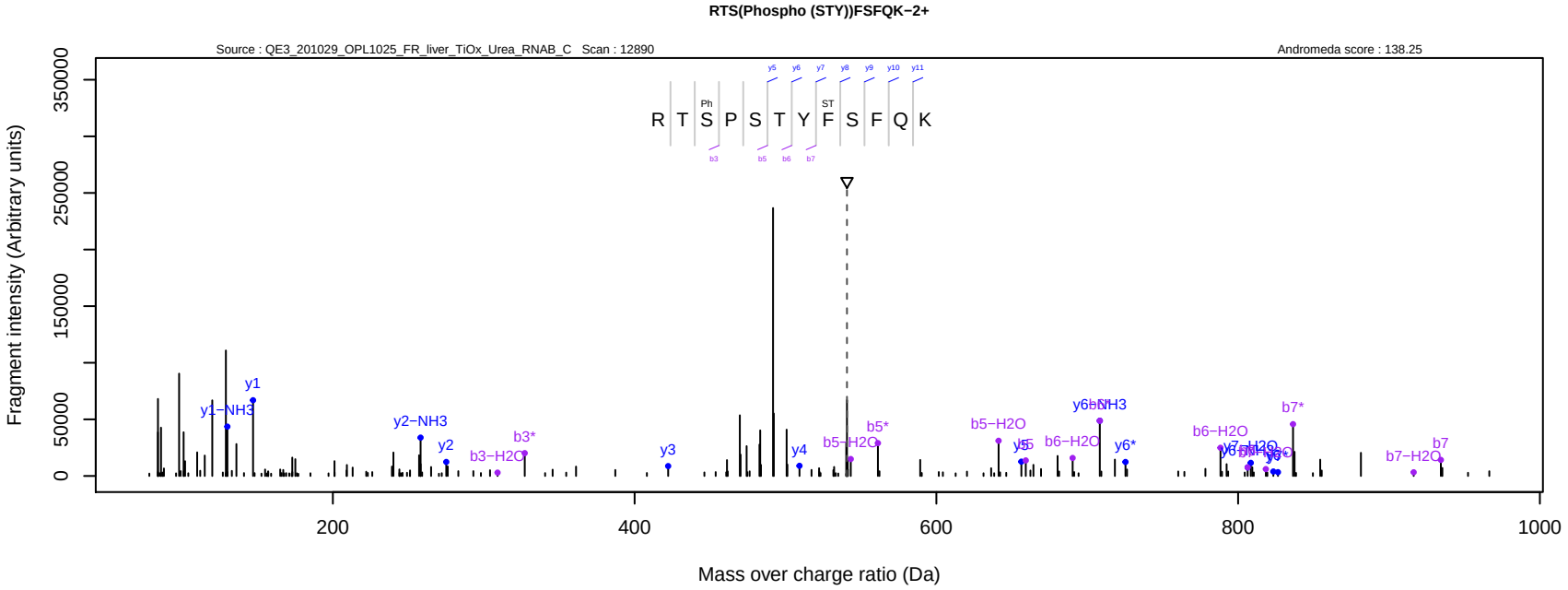
(Acetyl (Protein N−term))AS(Phospho (STY))ES(Phospho (STY))DTEEFYDAPEDVHLGTGYPVGSPGK−3+

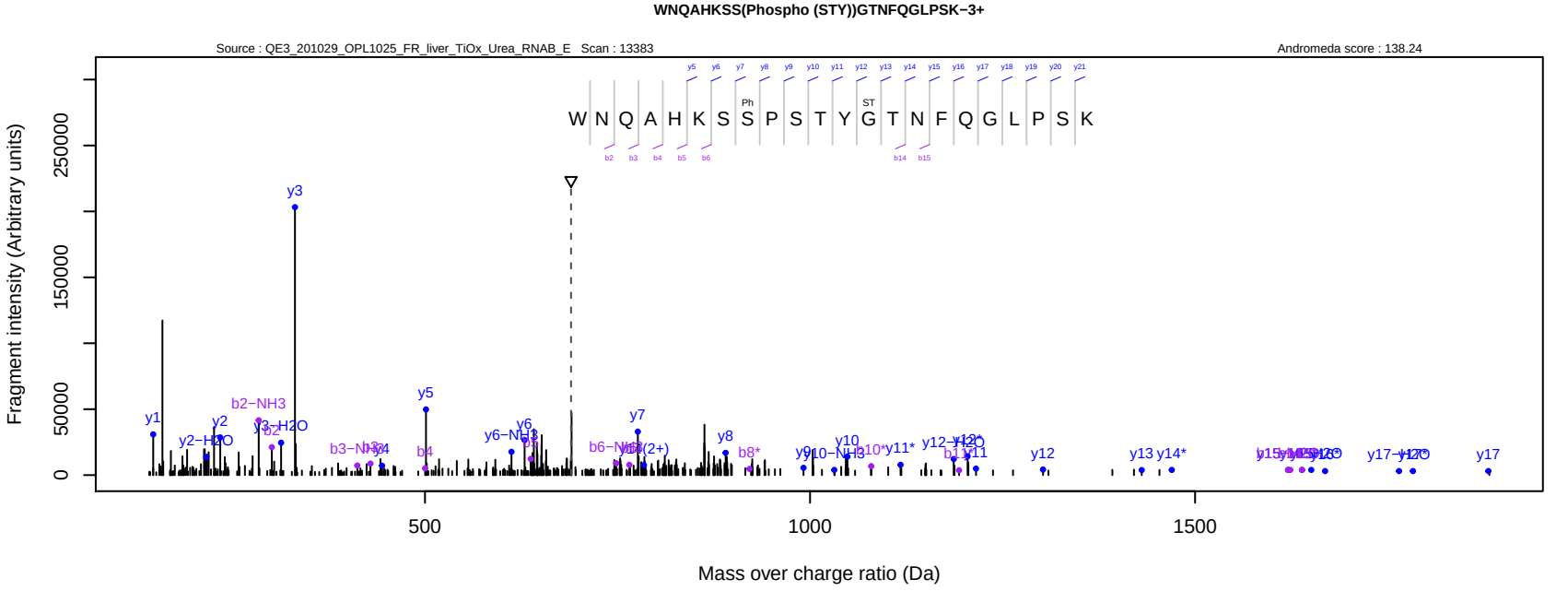
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58046

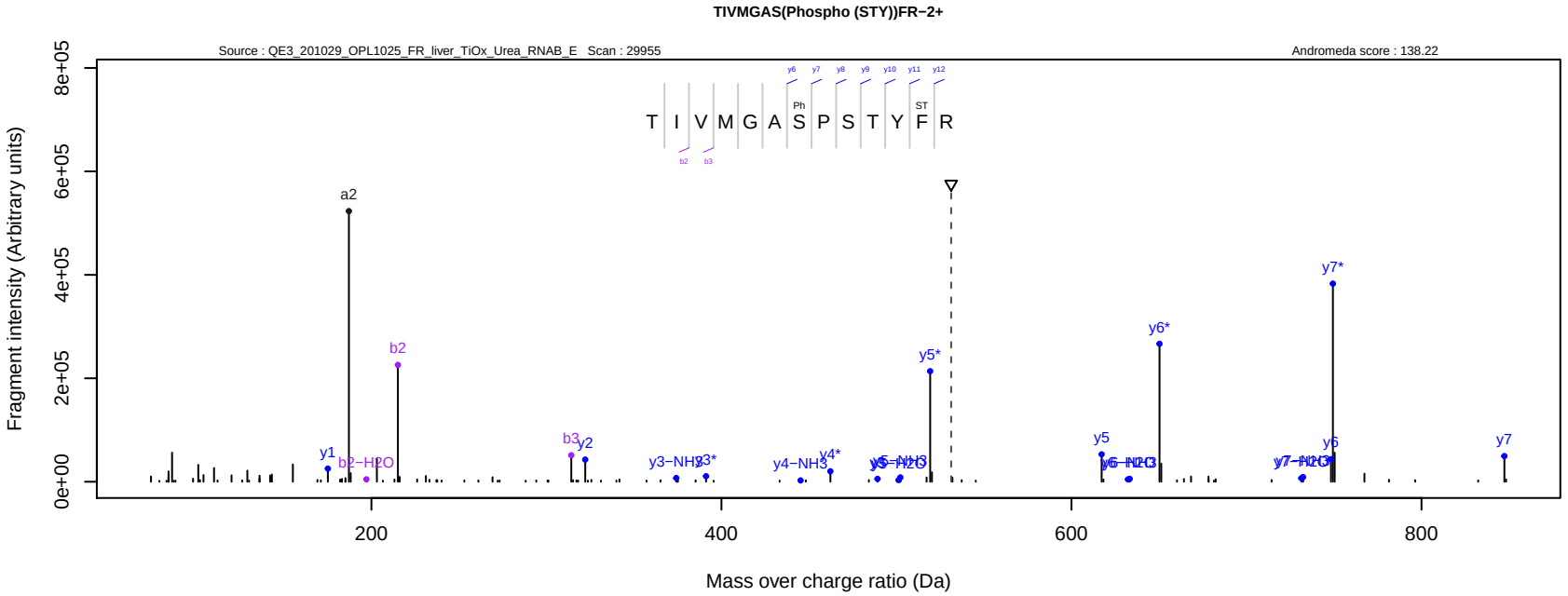
Andromeda score : 138.28

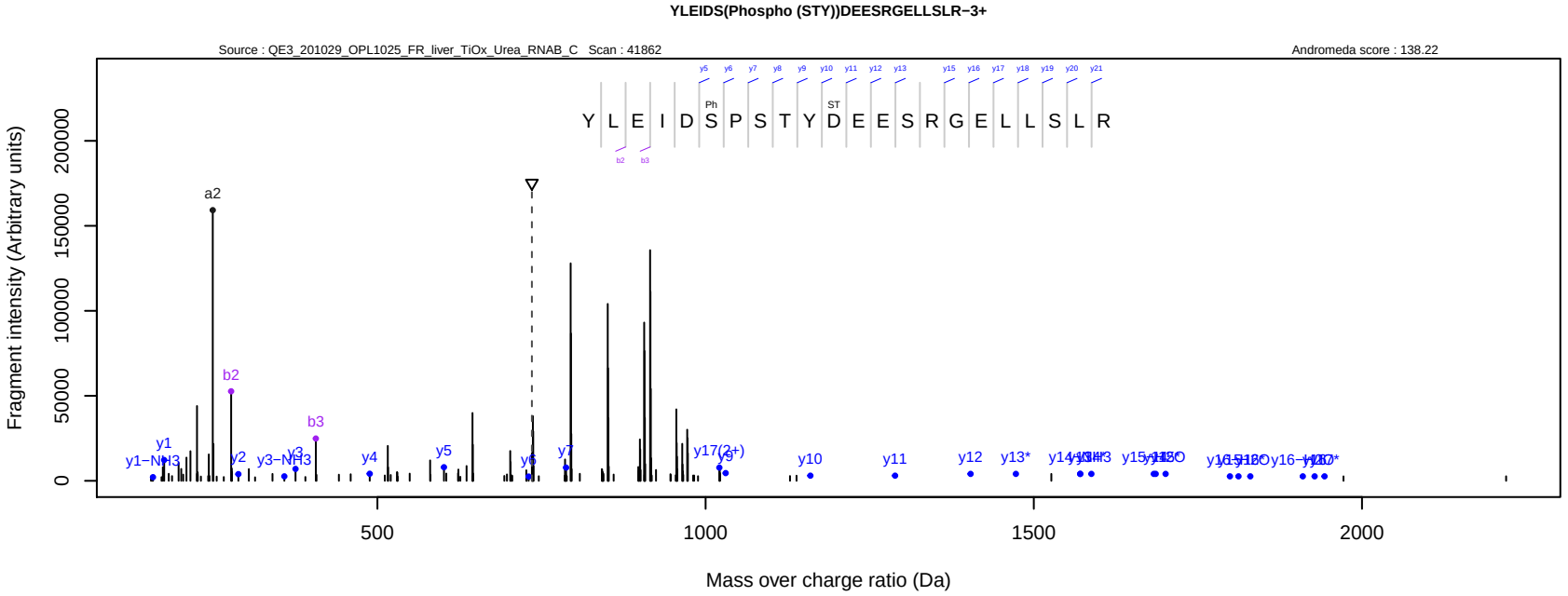


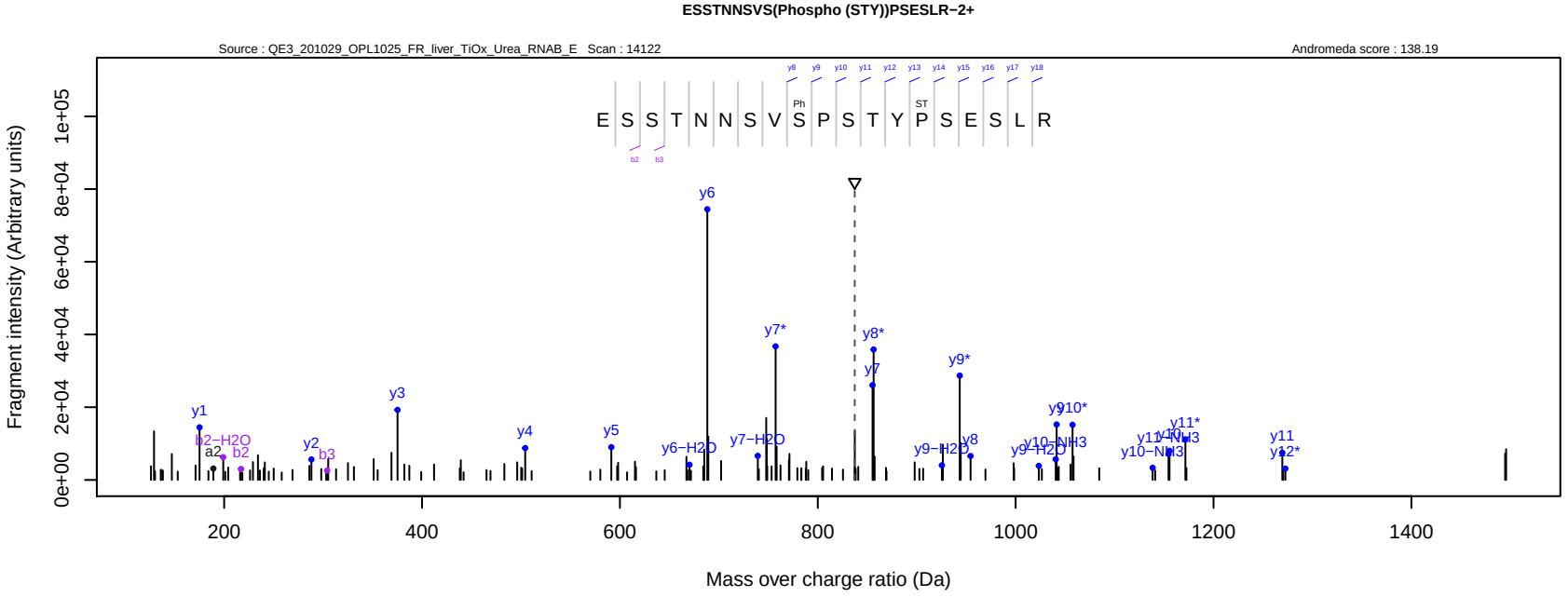

GNLETHEDSQVFS(Phospho (STY))PKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11567
Andromeda score : 138.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTSPSTYFSFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12890
Andromeda score : 138.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

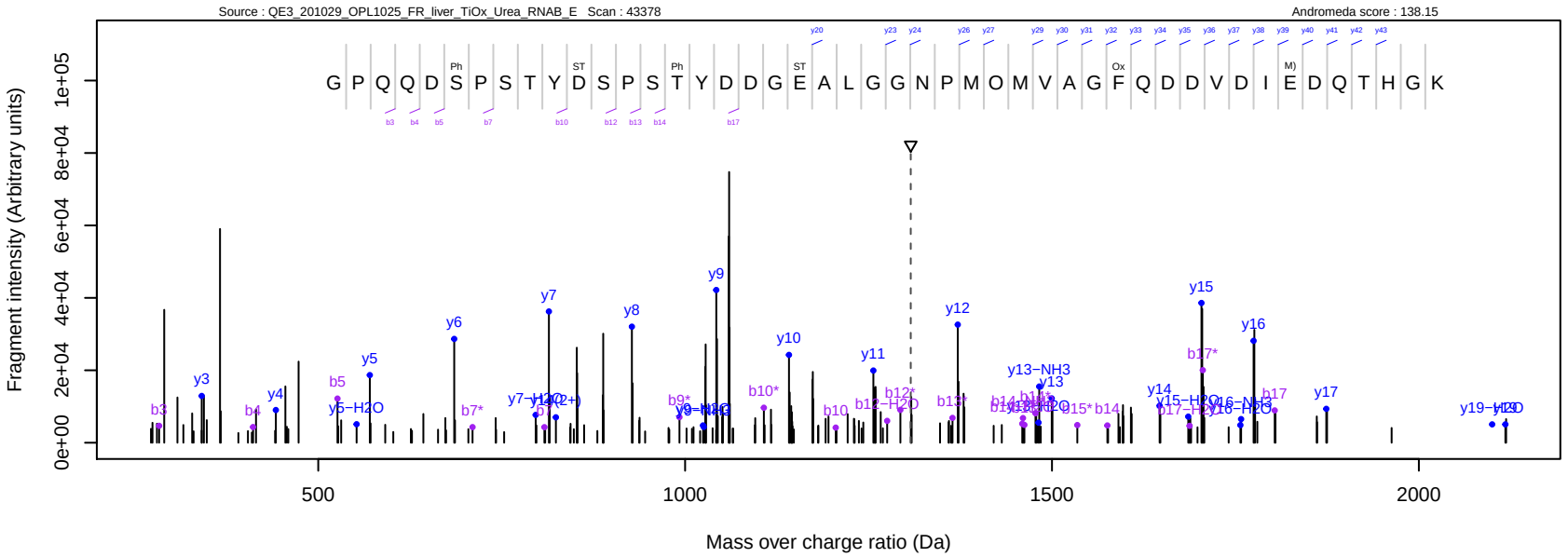

WNQAHKSSPSTYGTNFQGLPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13383
Andromeda score : 138.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIVMGAS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29955
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)

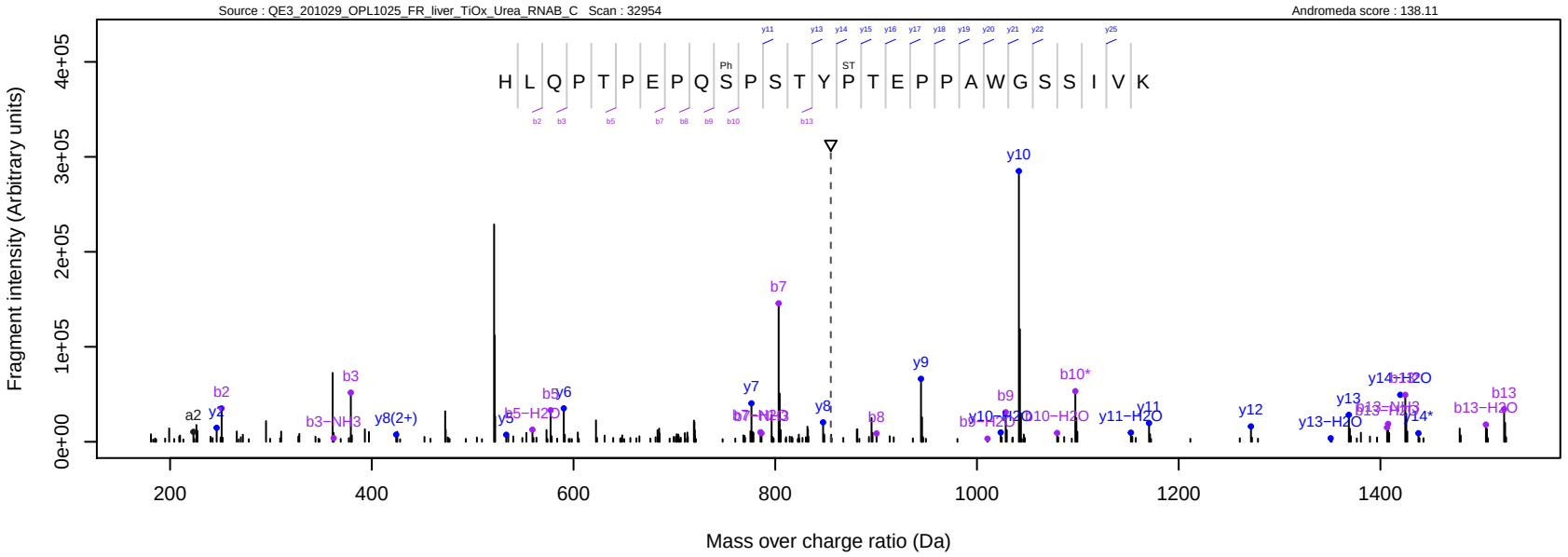

YLEIDS(Phospho (STY))DEESRGELLSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41862
Andromeda score : 138.22
Y L E I D S P S T Y D E E S R G E L L S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESSTNNSVS(Phospho (STY))PSESLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14122
Andromeda score : 138.19
E S S T N N S V S P S T Y P S E S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

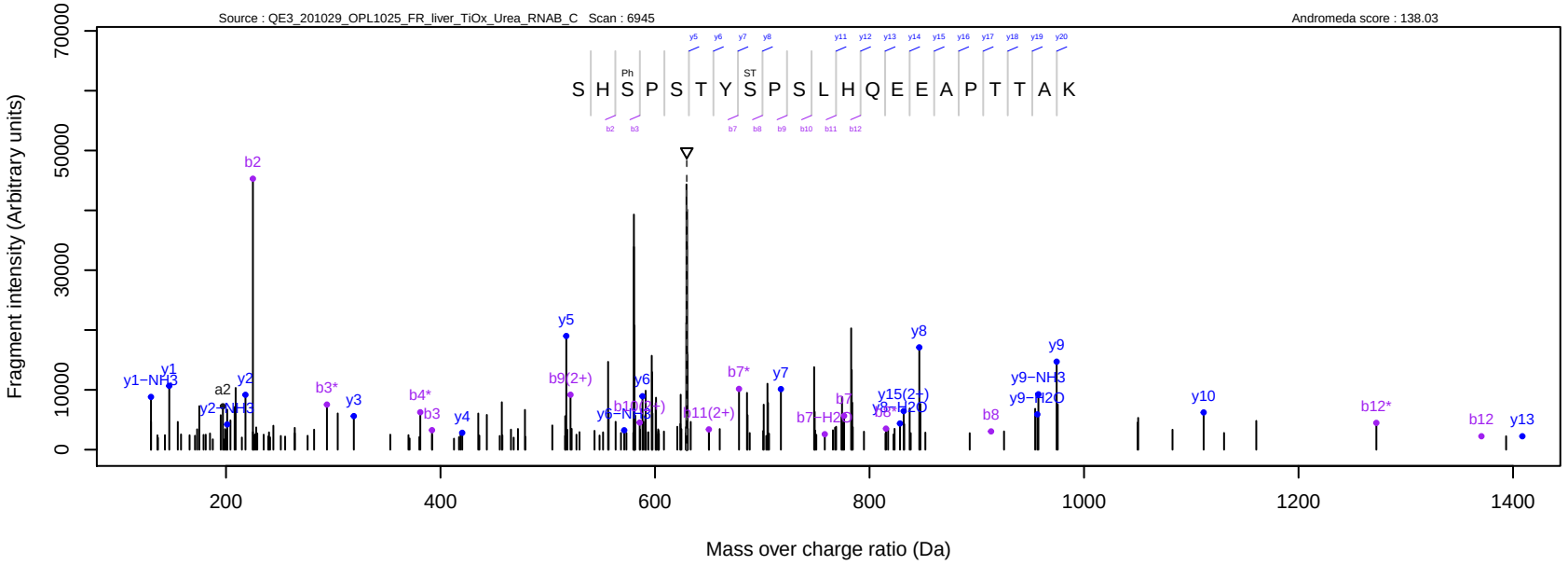
GPQQDS(Phospho (STY))DS(Phospho (STY))DDGEALGGNPM(Oxidation (M))VAGFQDDVDIEDQTHGK−3+



HLQPTPEPQS(Phospho (STY))PTEPPAWGSSIVK−3+



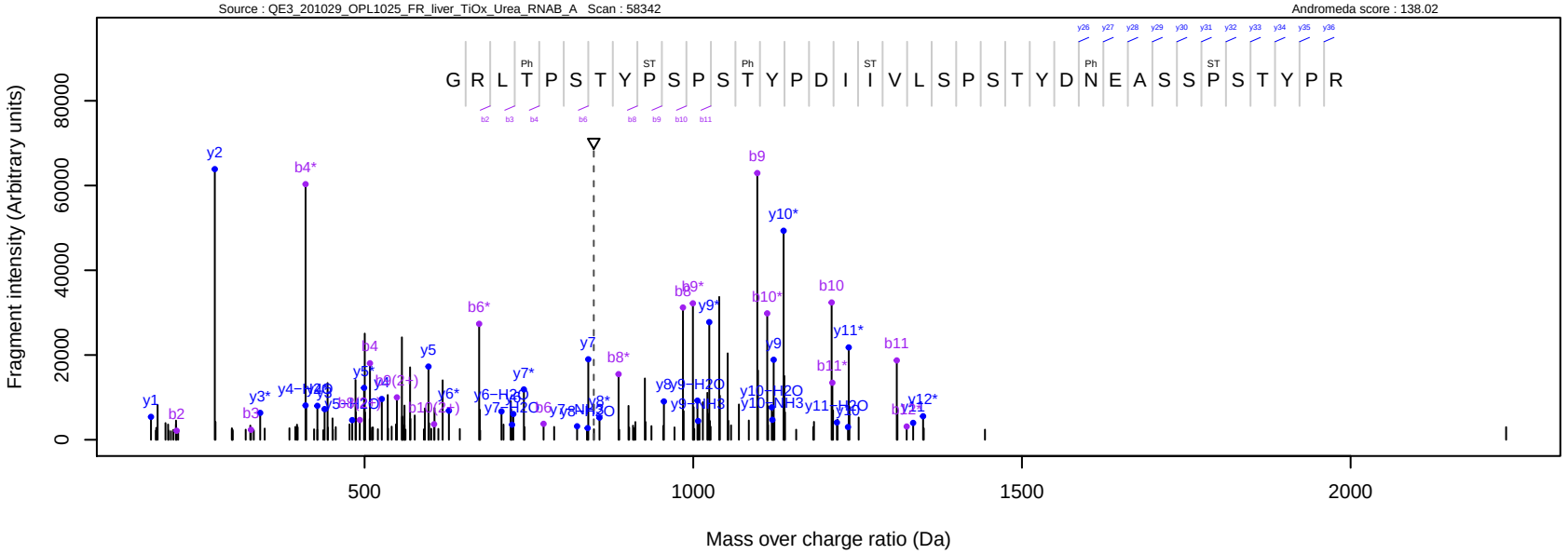
SHS(Phospho (STY))SPSLHQEEAPTTAK−3+



GRLT(Phospho (STY))PS(Phospho (STY))PDIIVLS(Phospho (STY))DNEASS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58342

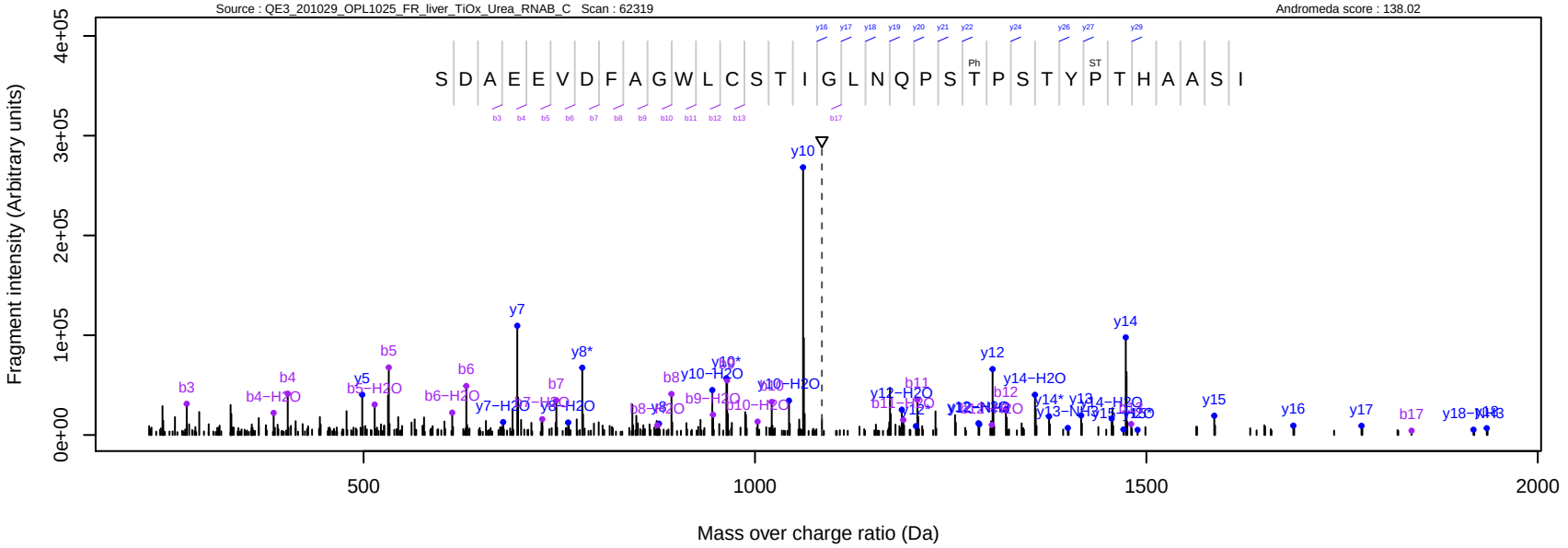
Andromeda score : 138.02



SDAEEVDFAGWLCSTIGLNQPST(Phospho (STY))PTHAASI−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62319

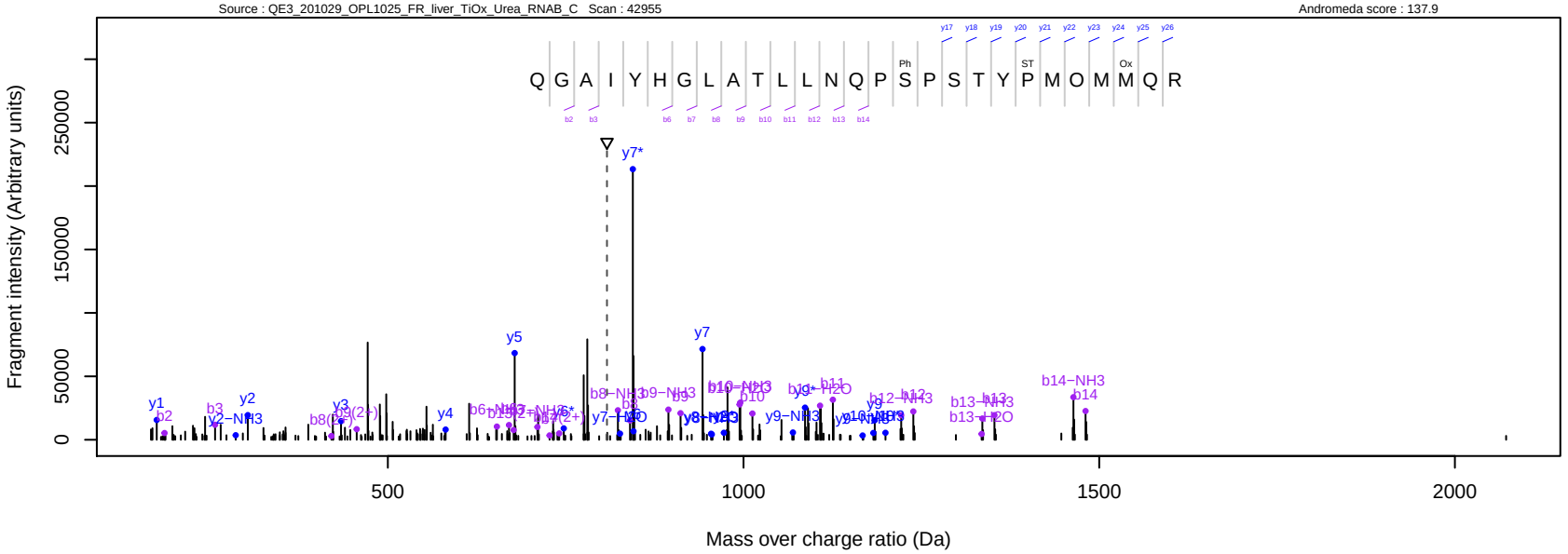
Andromeda score : 138.02

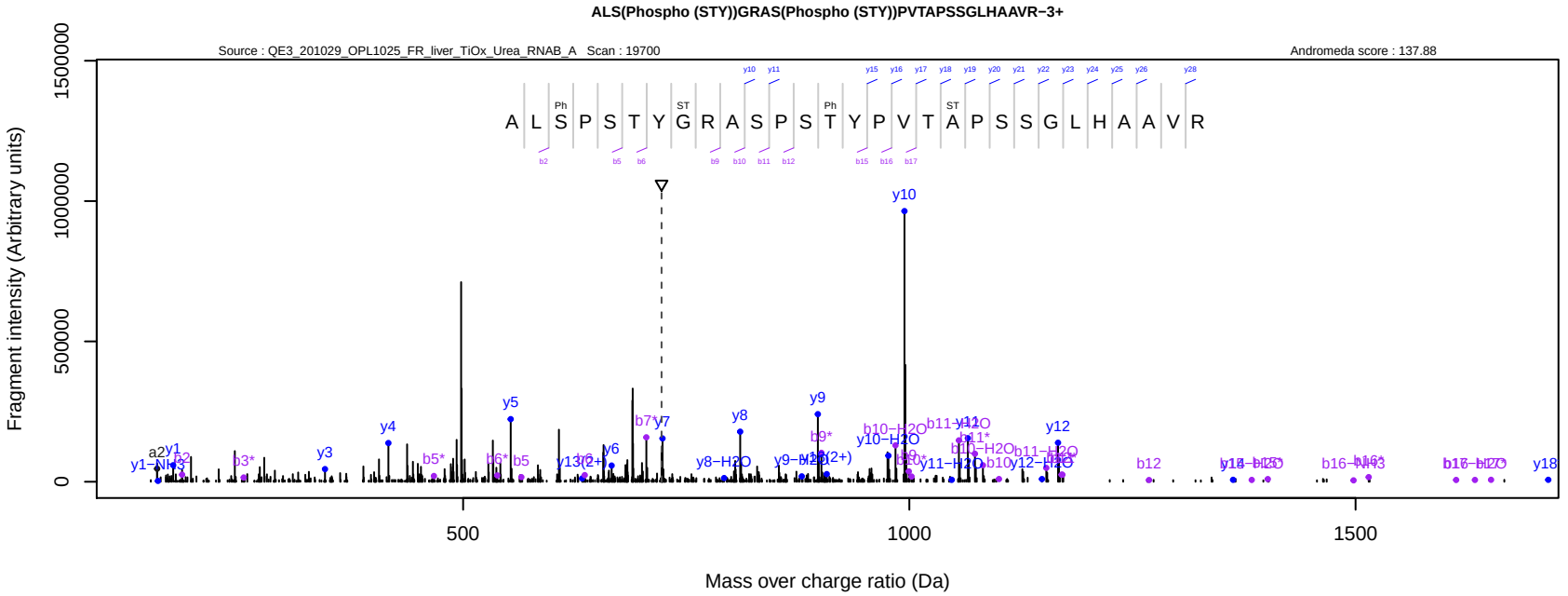


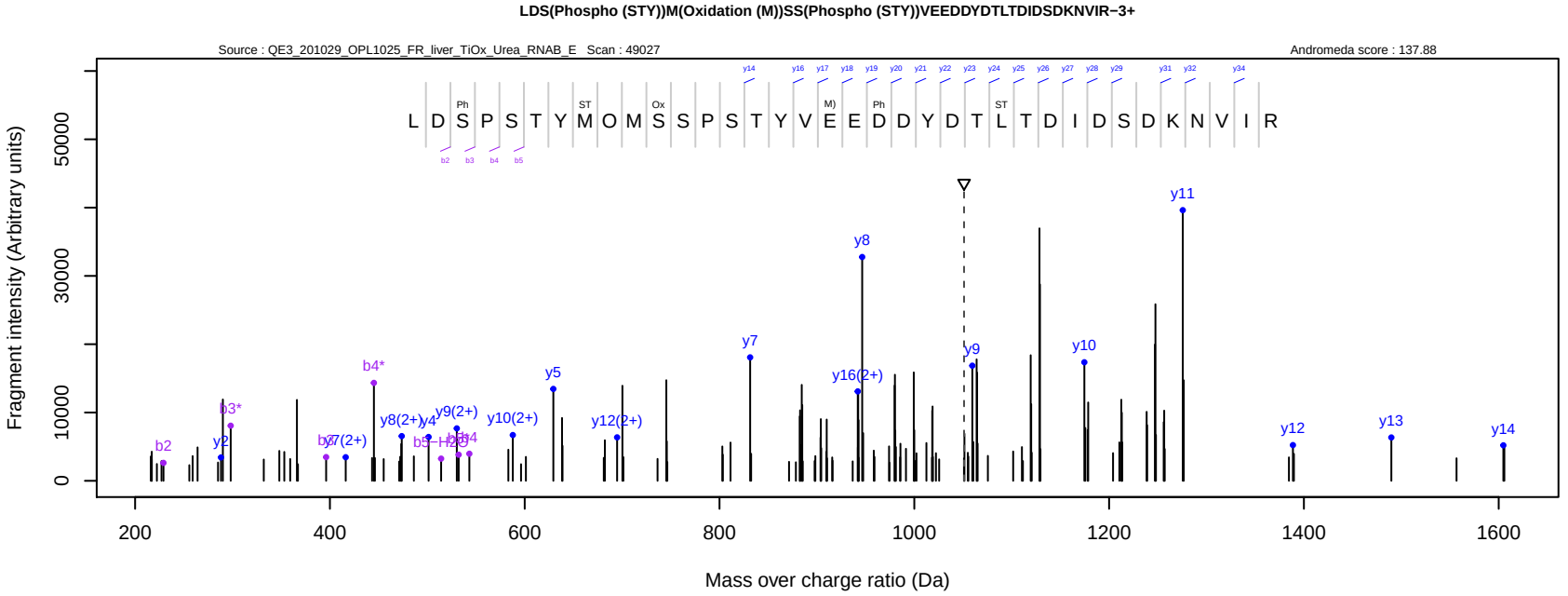
QGAIYHGLATLLNQPS(Phospho (STY))PM(Oxidation (M))MQR−3+

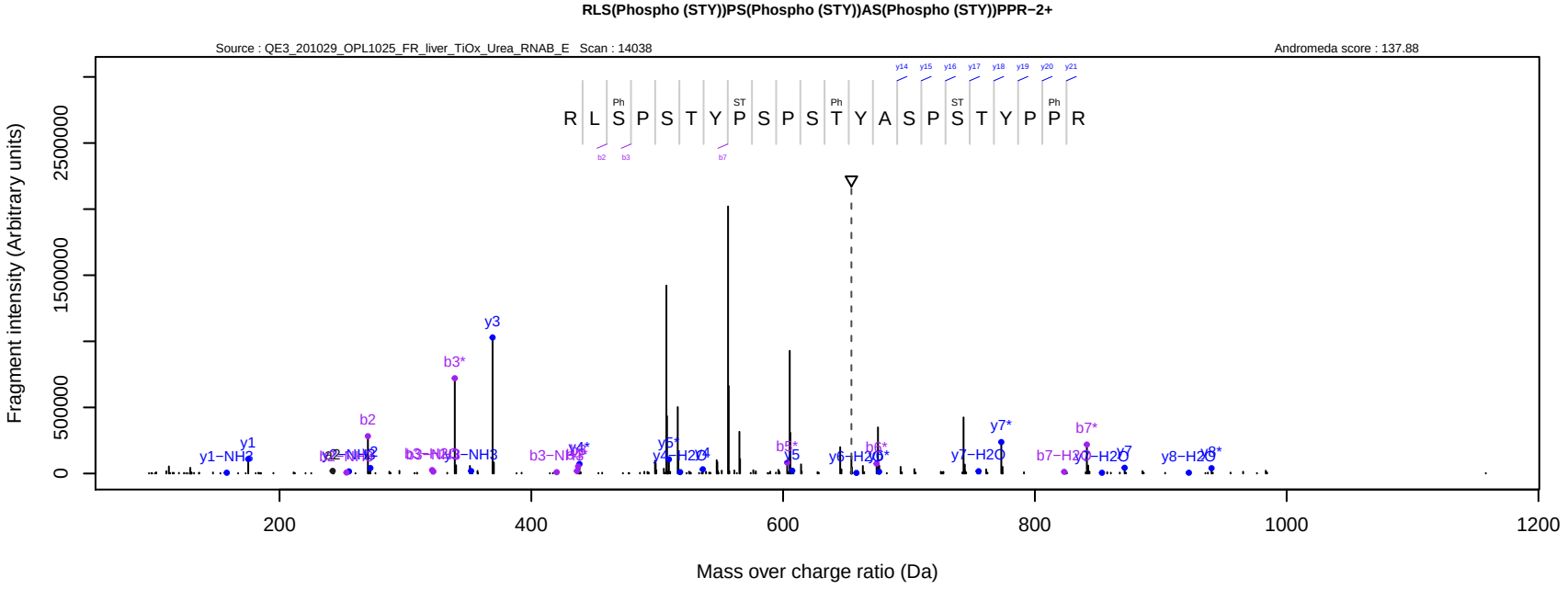
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42955

Andromeda score : 137.9




ALS(Phospho (STY))GRAS(Phospho (STY))PVTAPSSGLHAAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19700
Andromeda score : 137.88
A L S P S T Y G R A S P S T Y P V T A P S S G L H A A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

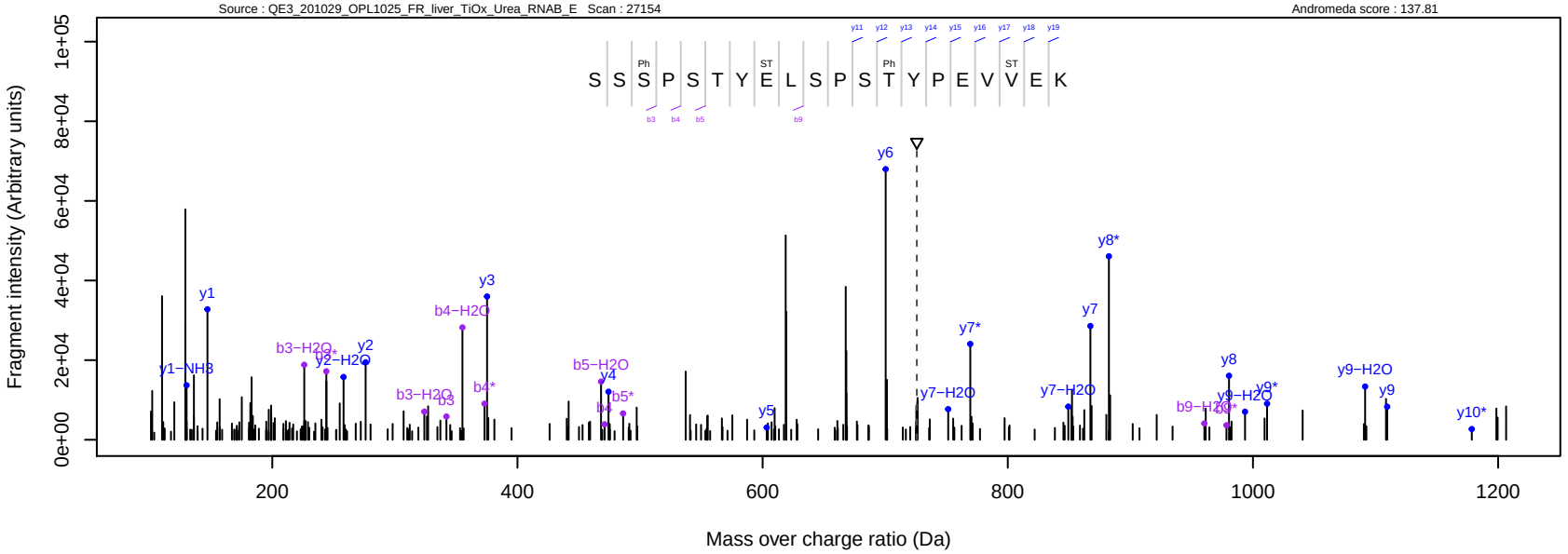

LDS(Phospho (STY))M(Oxidation (M))SS(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49027
Andromeda score : 137.88
L D S P S T Y M O M S S P S T Y V E E D D Y D T L T D I D S D K N V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))PS(Phospho (STY))AS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14038
Andromeda score : 137.88
R L S P S T Y P S P S T Y A S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))ELS(Phospho (STY))PEVVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27154

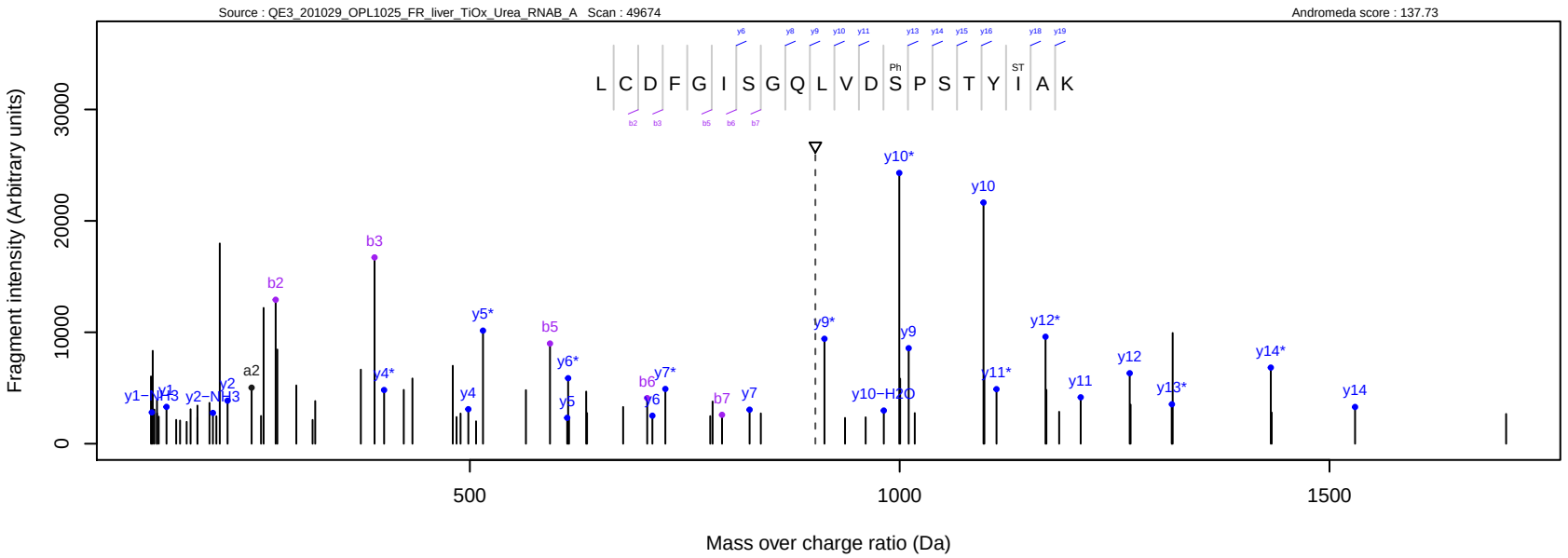
Andromeda score : 137.81



LCDFGISGQLVDS(Phospho (STY))IAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49674

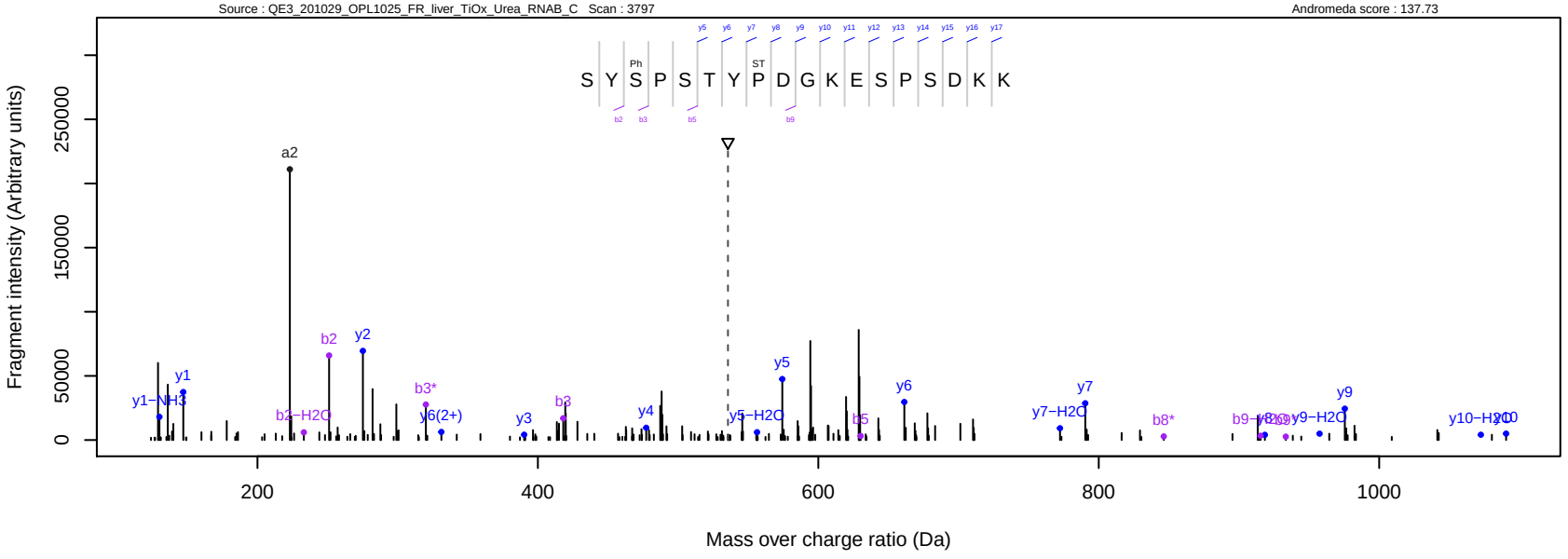
Andromeda score : 137.73

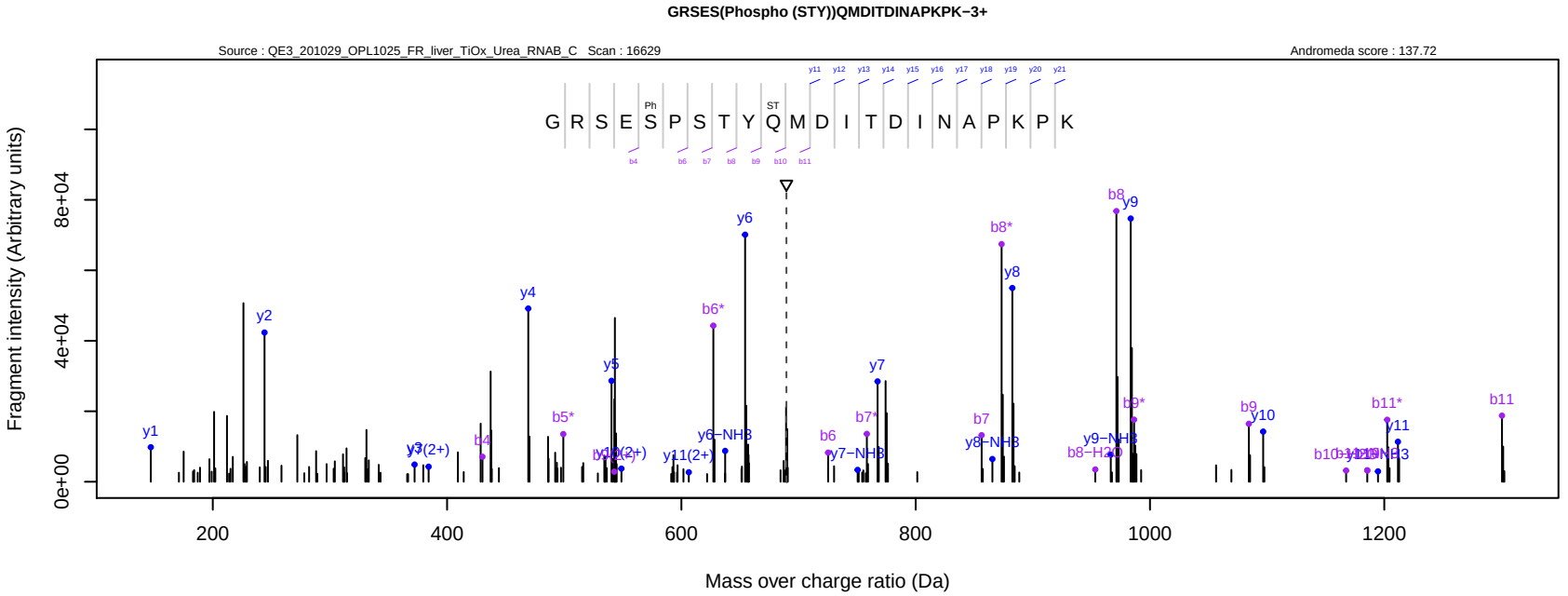


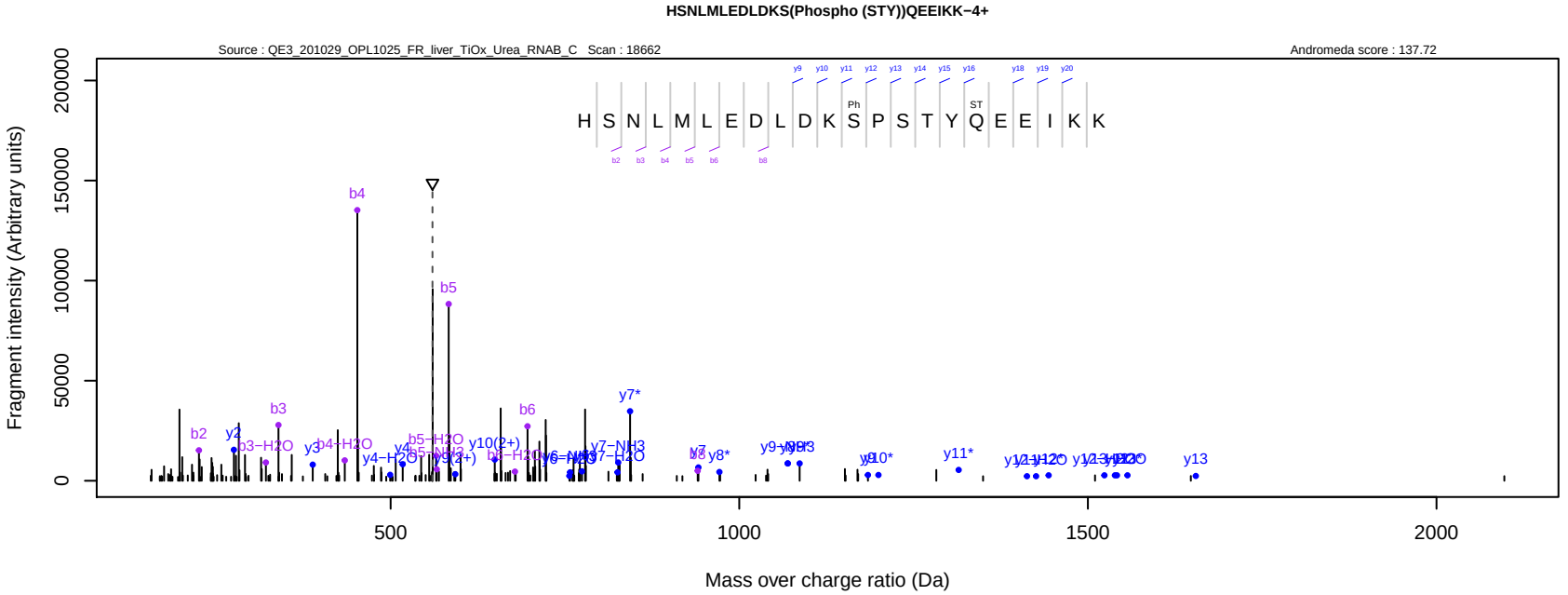
SYS(Phospho (STY))PDGKESPSDKK−3+

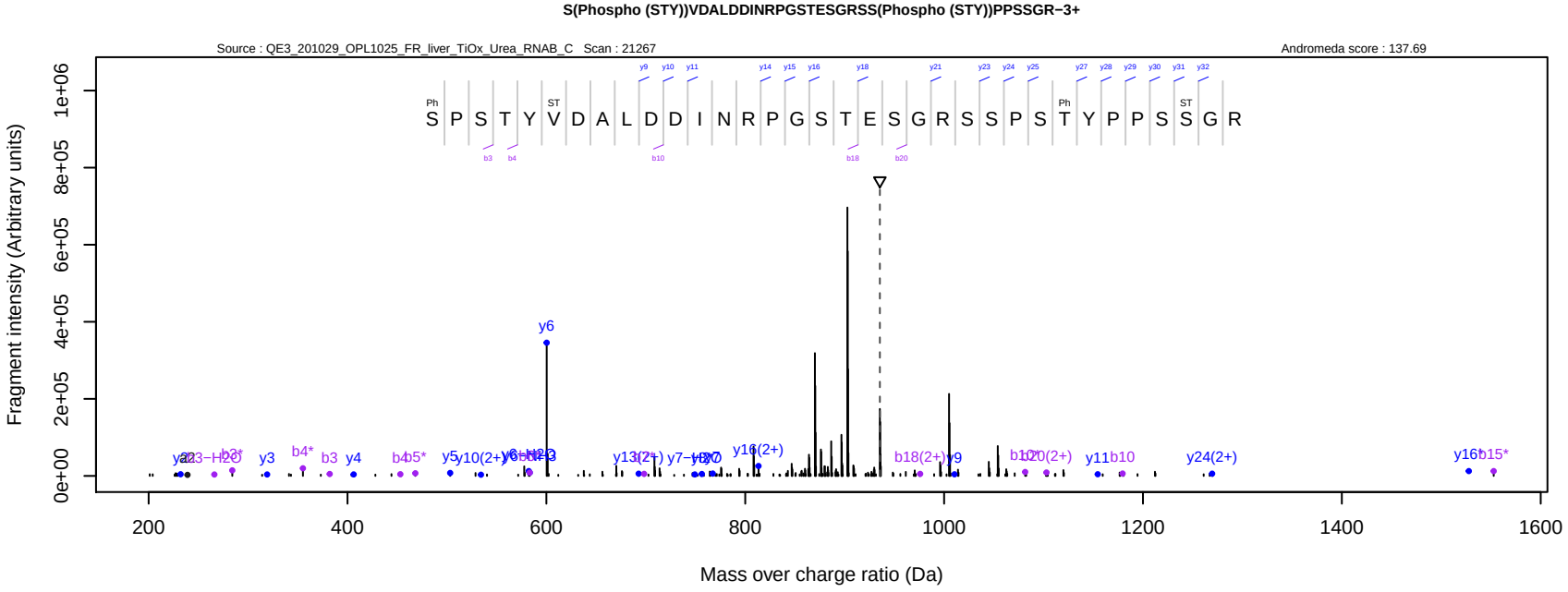
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3797

Andromeda score : 137.73

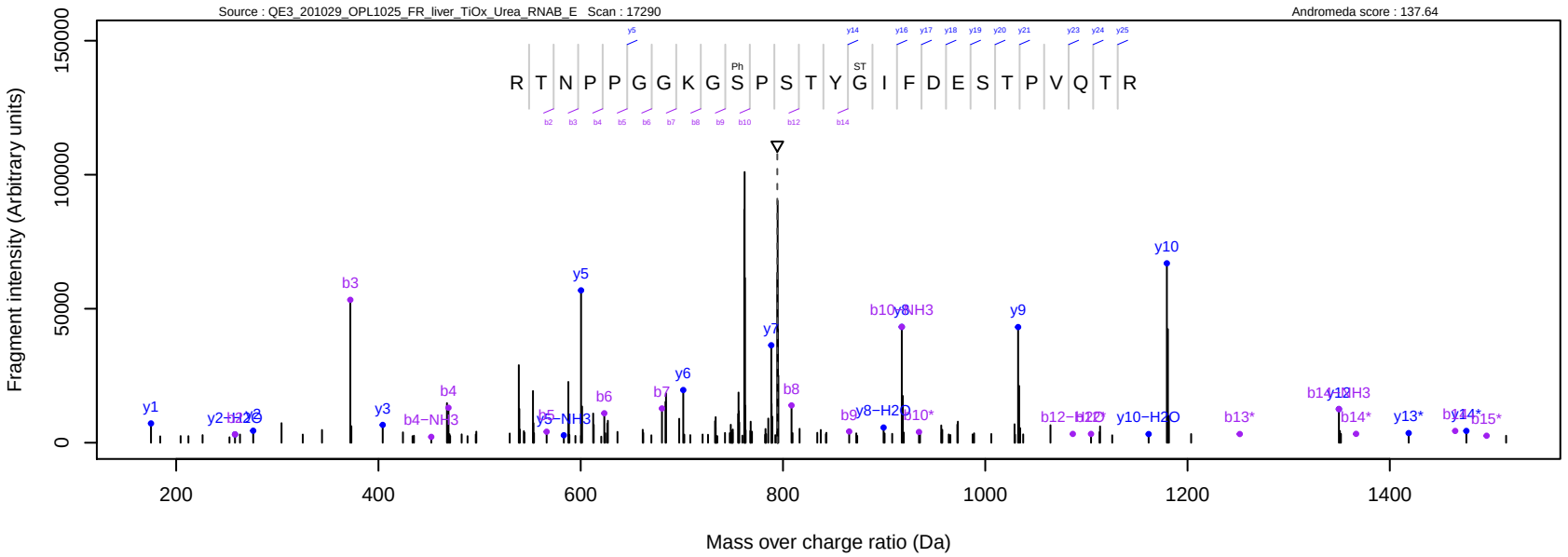



GRSES(Phospho (STY))QMDITDINAPKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16629
Andromeda score : 137.72
G R S E S P S T Y Q M D I T D I N A P K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

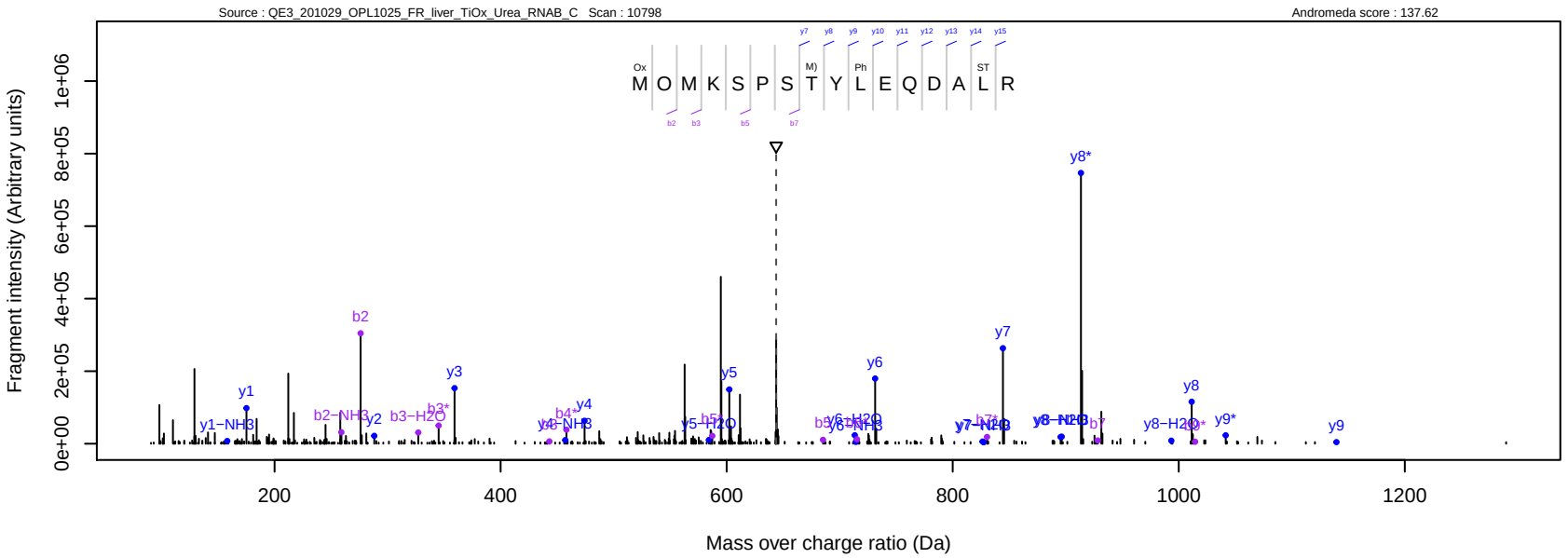

HSNLMLEDLDKS(Phospho (STY))QEEIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18662
Andromeda score : 137.72
H S N L M L E D L D K S P S T Y Q E E I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VDALDDINRPGSTESGRSS(Phospho (STY))PPSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21267
Andromeda score : 137.69
S P S T Y V D A L D D I N R P G S T E S G R S S P S T Y P P S S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

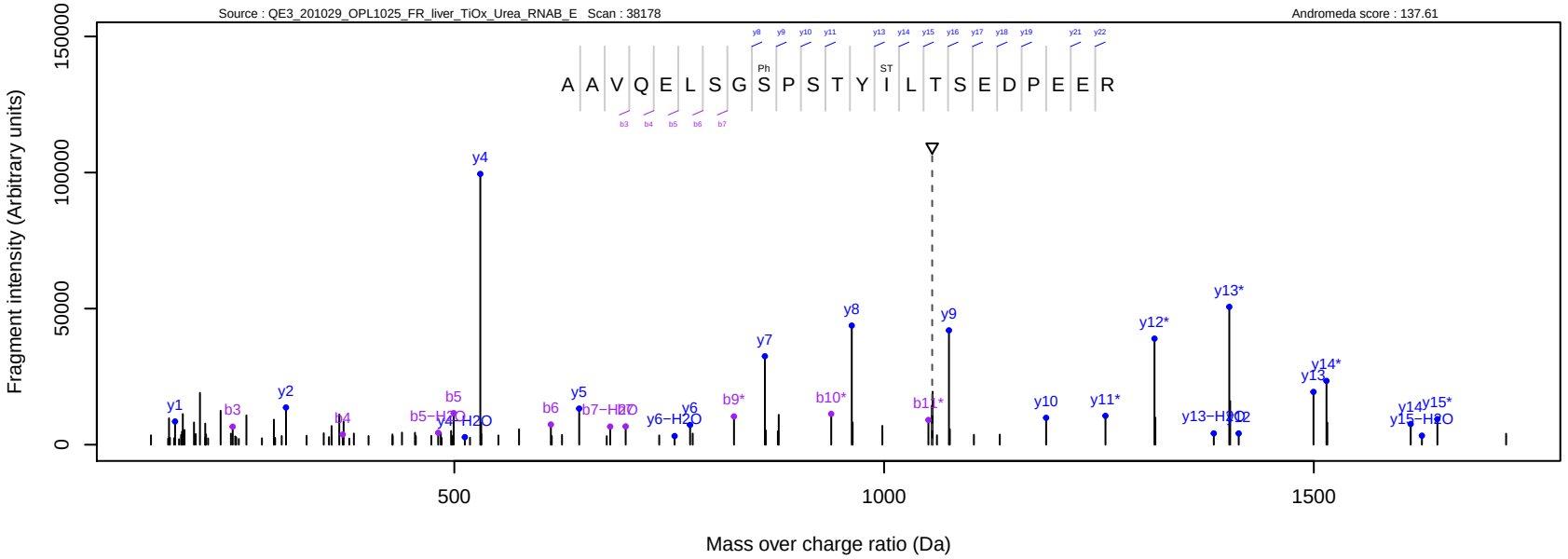
RTNPPGGKGS(Phospho (STY))GIFDESTPVQTR−3+



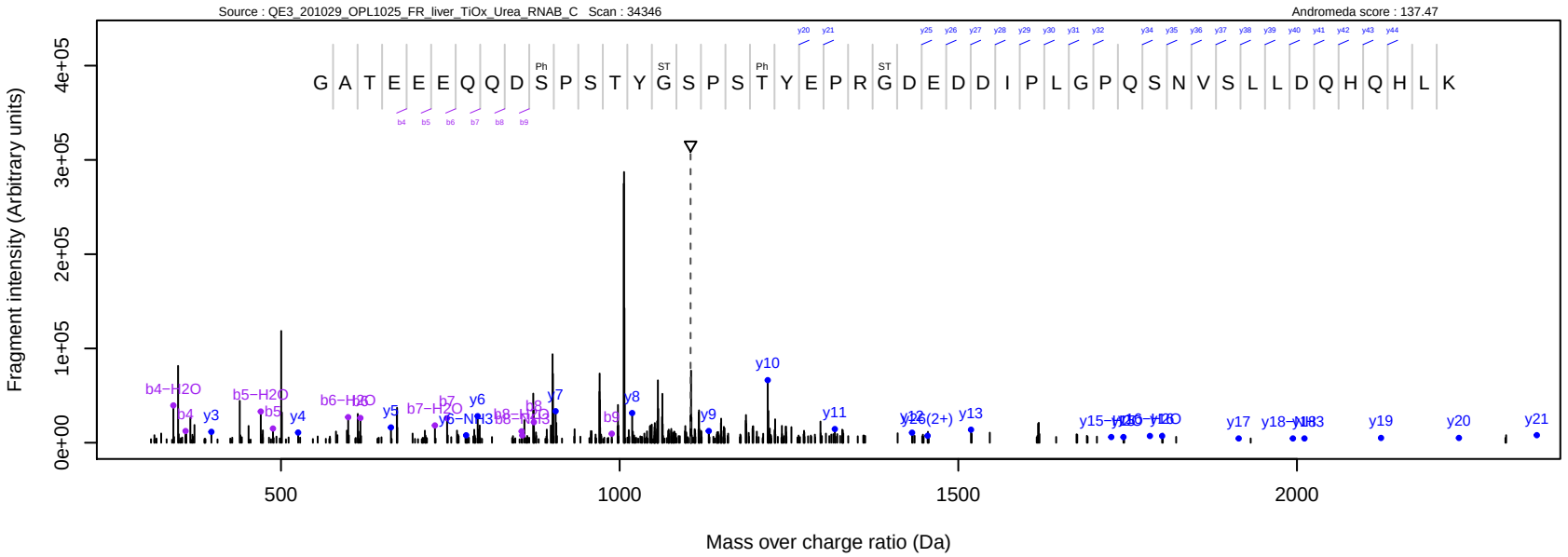
M(Oxidation (M))KS(Phospho (STY))LEQDALR−2+



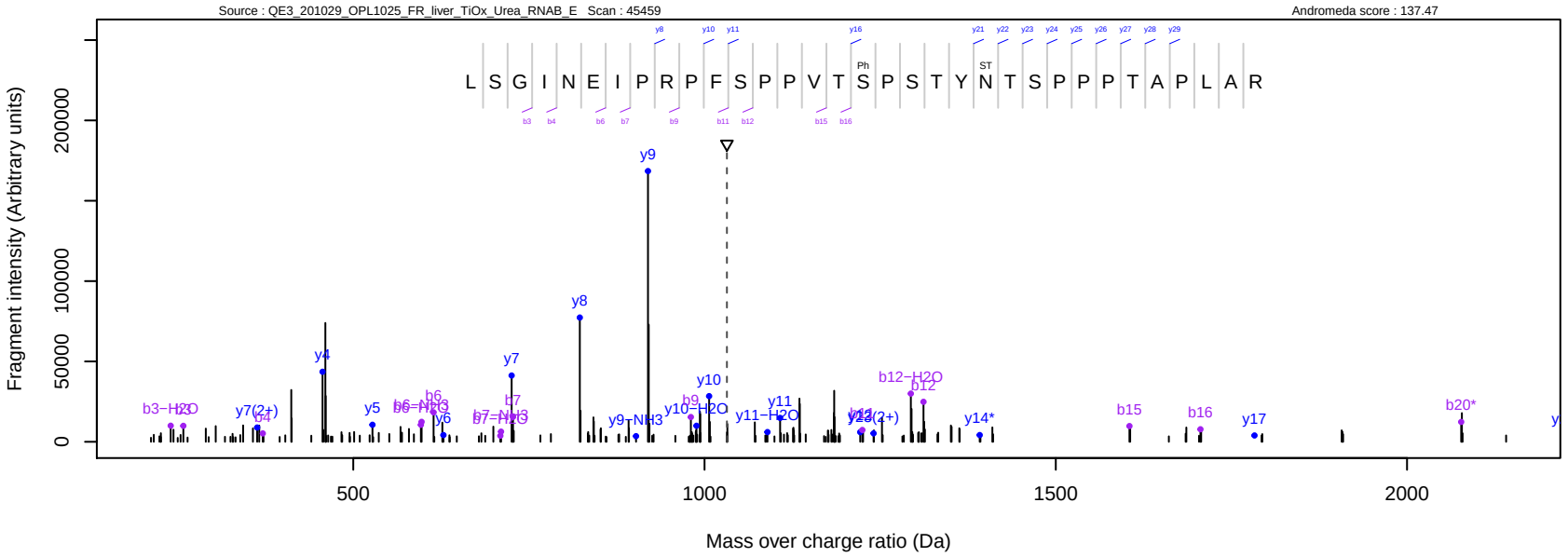
AAVQELSGS(Phospho (STY))ILTSEDPEER−2+



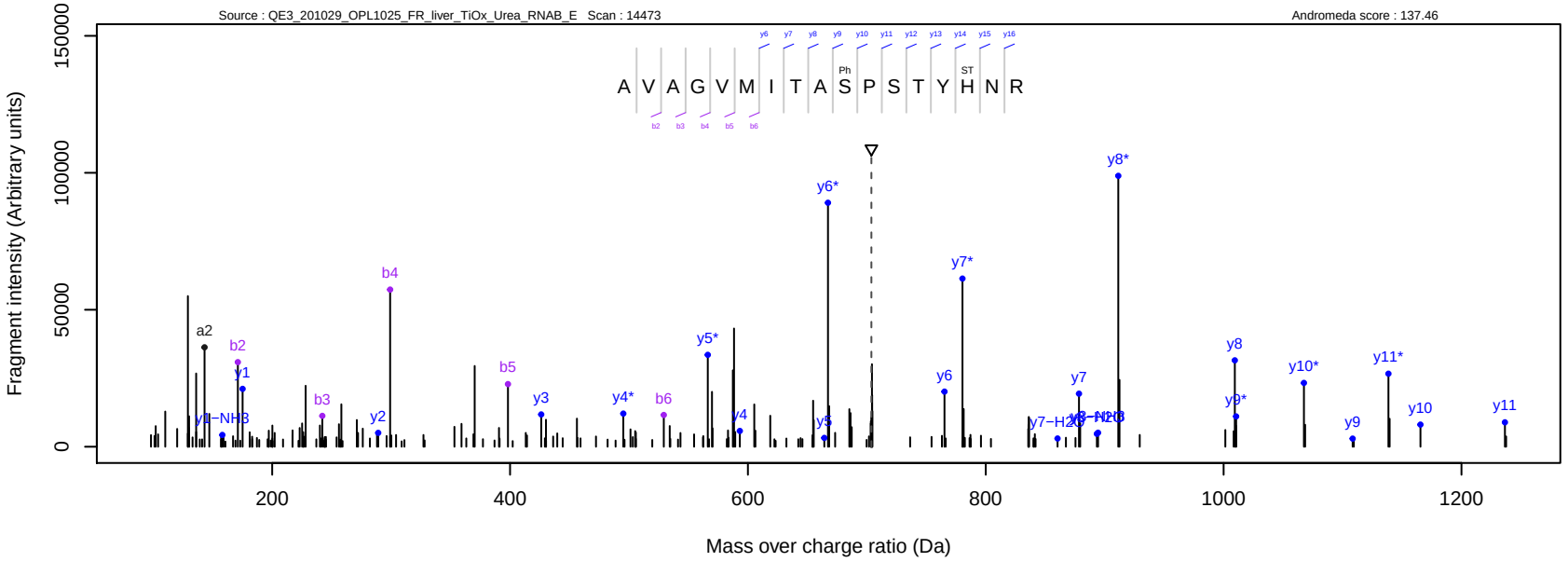
GATEEEQQDS(Phospho (STY))GS(Phospho (STY))EPRGDEDDIPLGPQSNVSLLDQHQHLK−4+

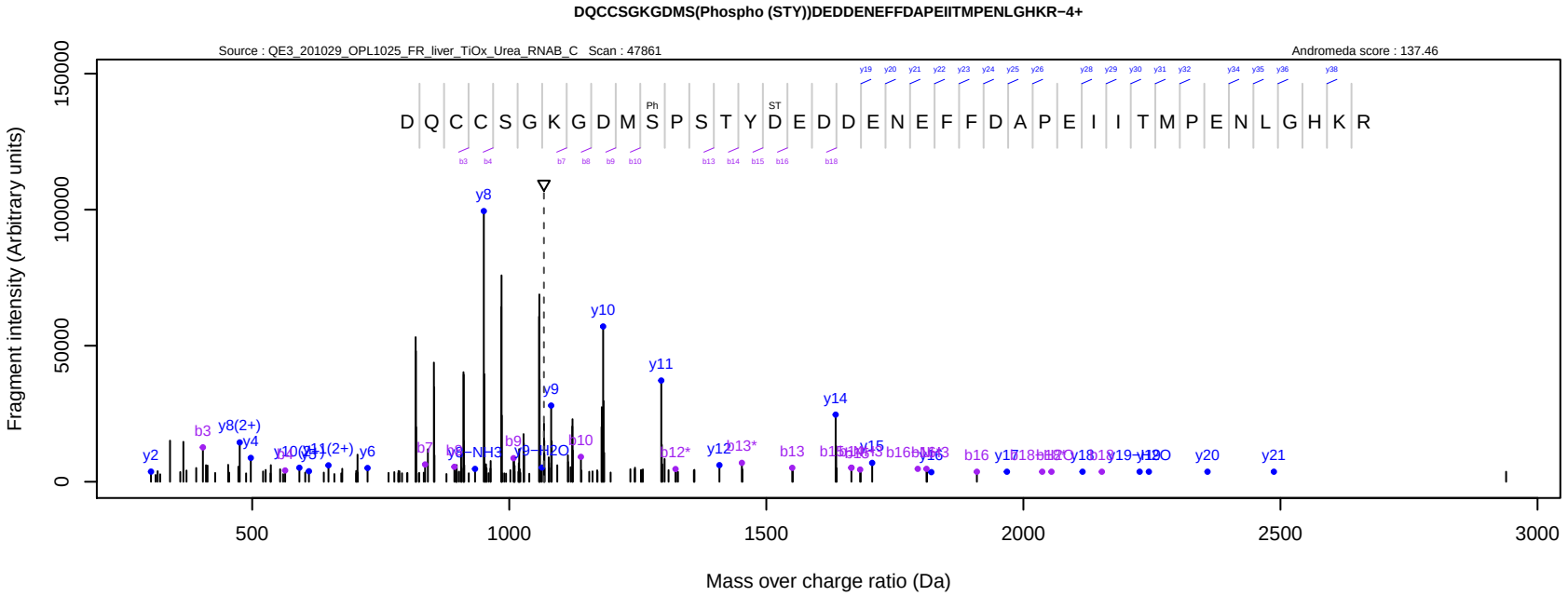


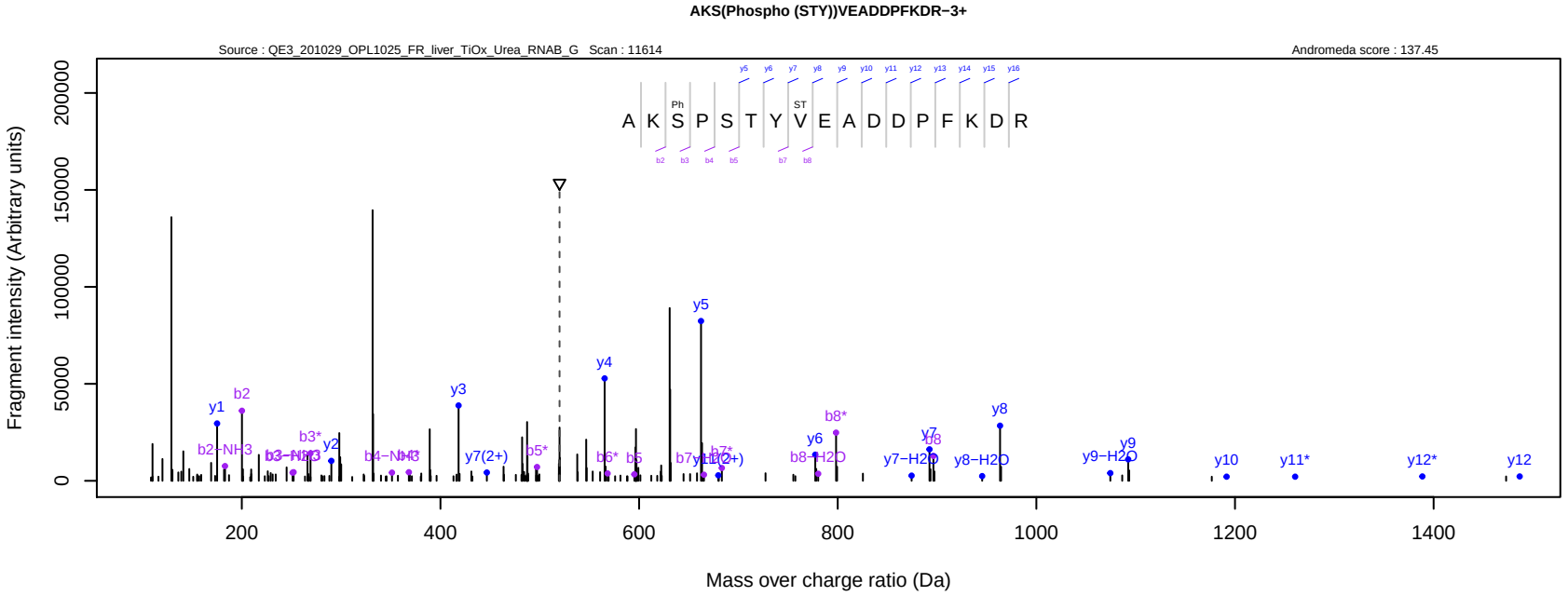
LSGINEIPRPFSPPVTS(Phospho (STY))NTSPPPTAPLAR−3+

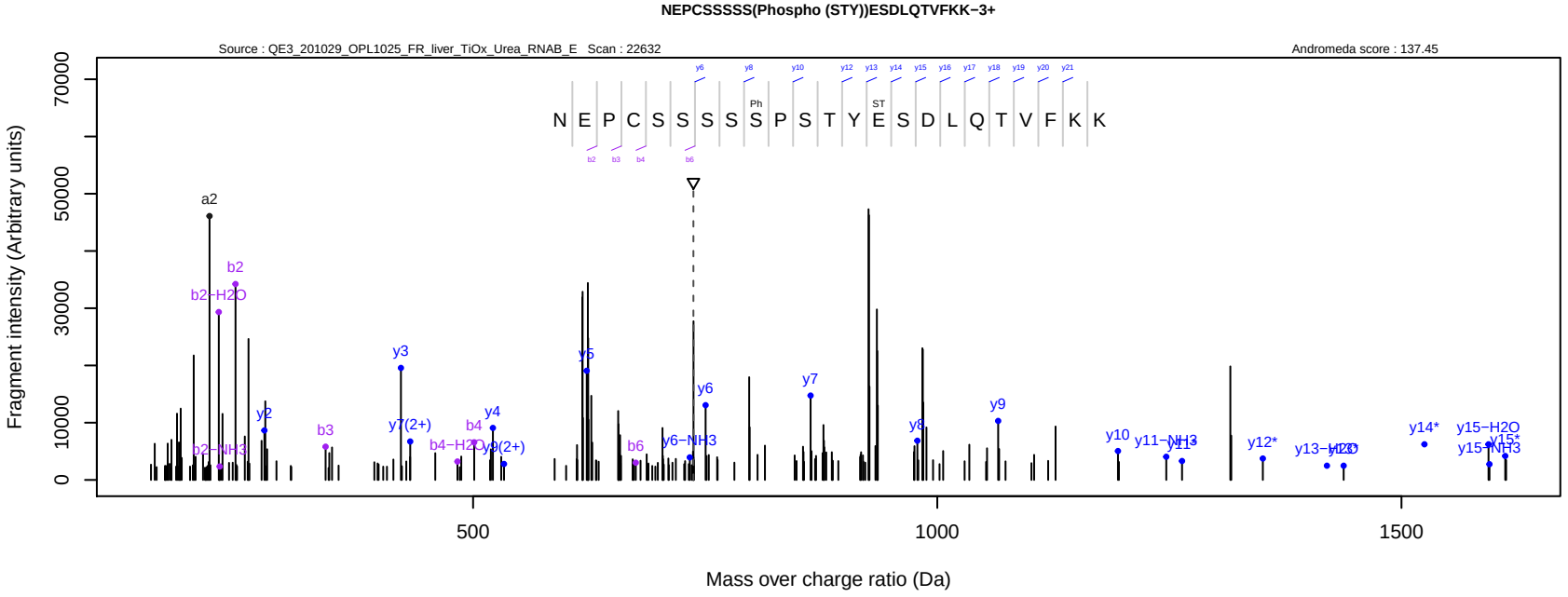


AVAGVMITAS(Phospho (STY))HNR−2+




DQCCSGKGDMSPSTYDEDDENEFFDAPEIITMPENLGHKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47861
Andromeda score : 137.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

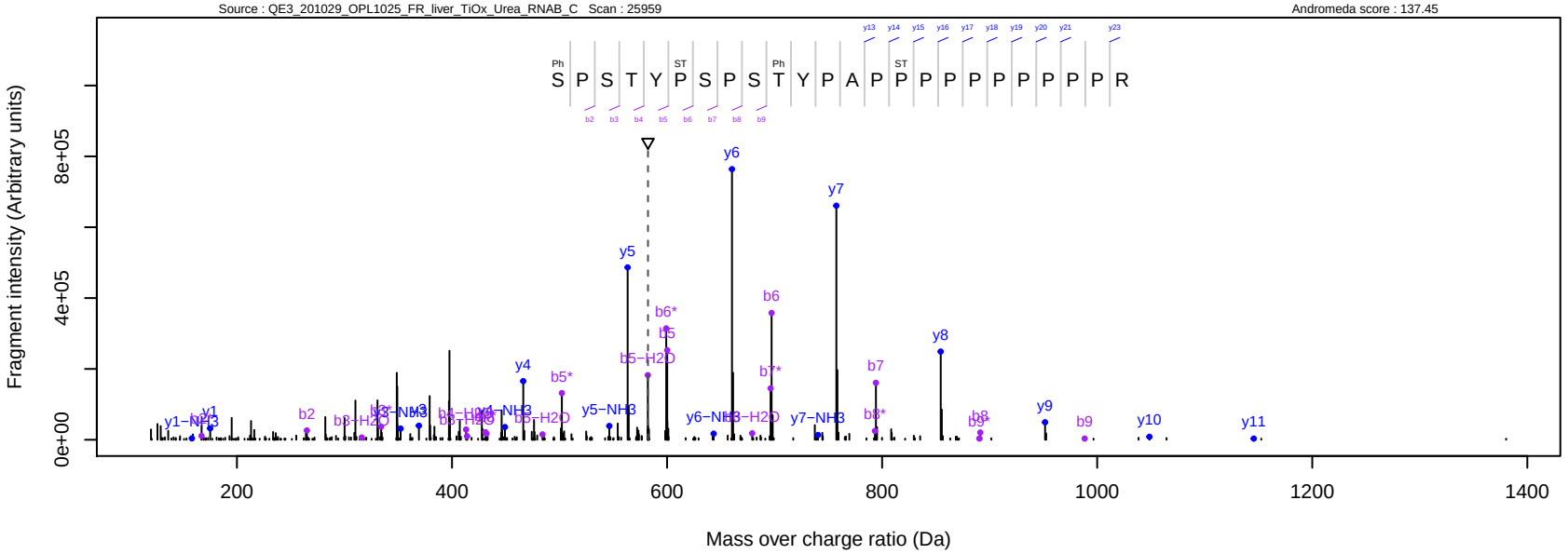

AKSPSTYVEADDPFKDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11614
Andromeda score : 137.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NEPCSSSSSPSTYESDLQTVFKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22632
Andromeda score : 137.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25959

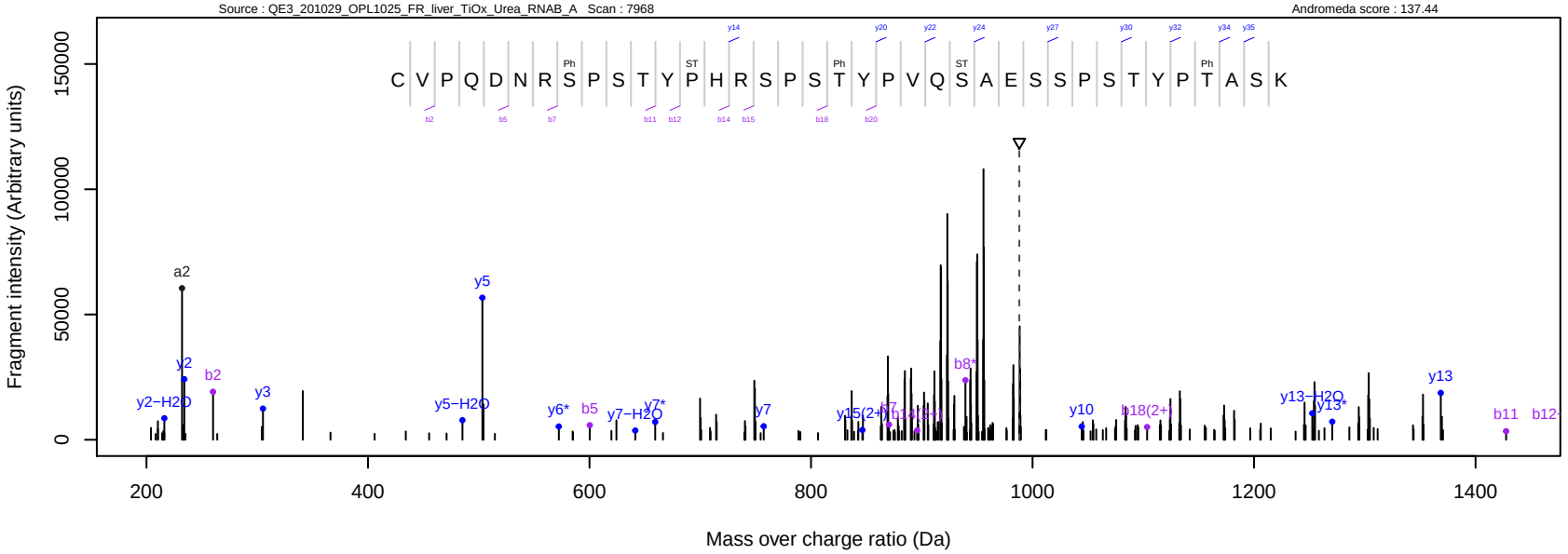
Andromeda score : 137.45



CVPQDNRS(Phospho (STY))PHRS(Phospho (STY))PVQSAESS(Phospho (STY))PTASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7968

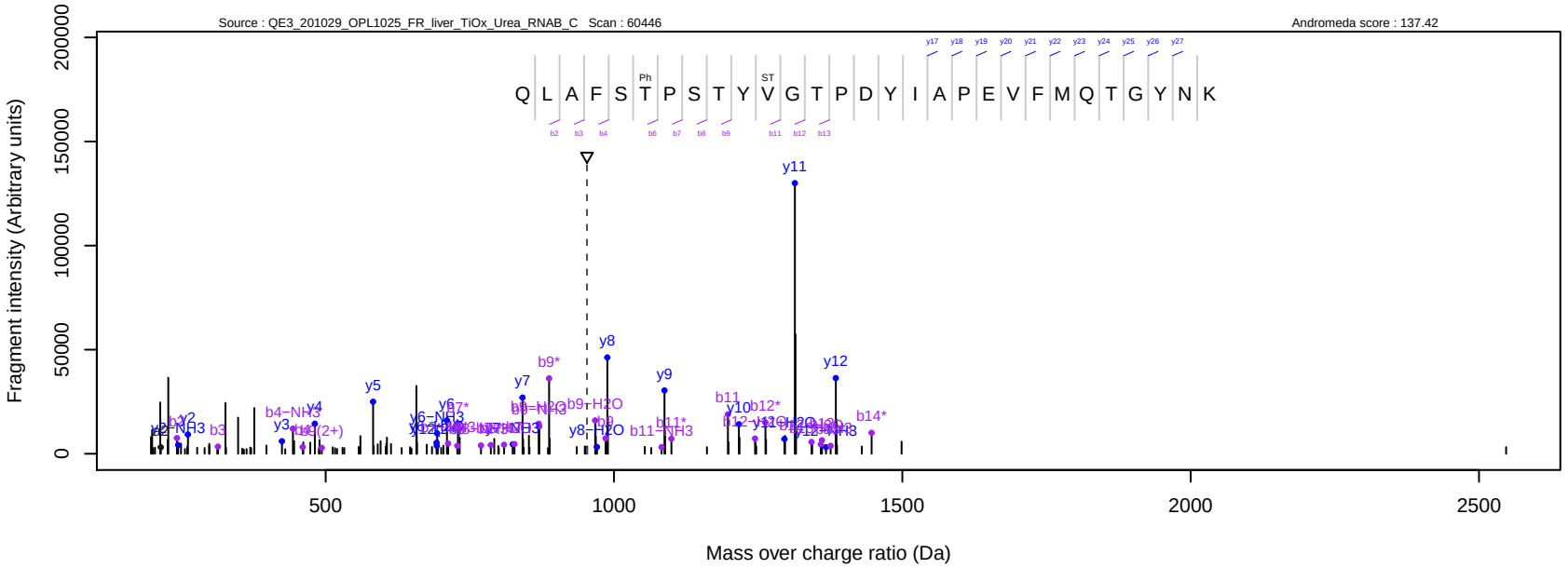
Andromeda score : 137.44

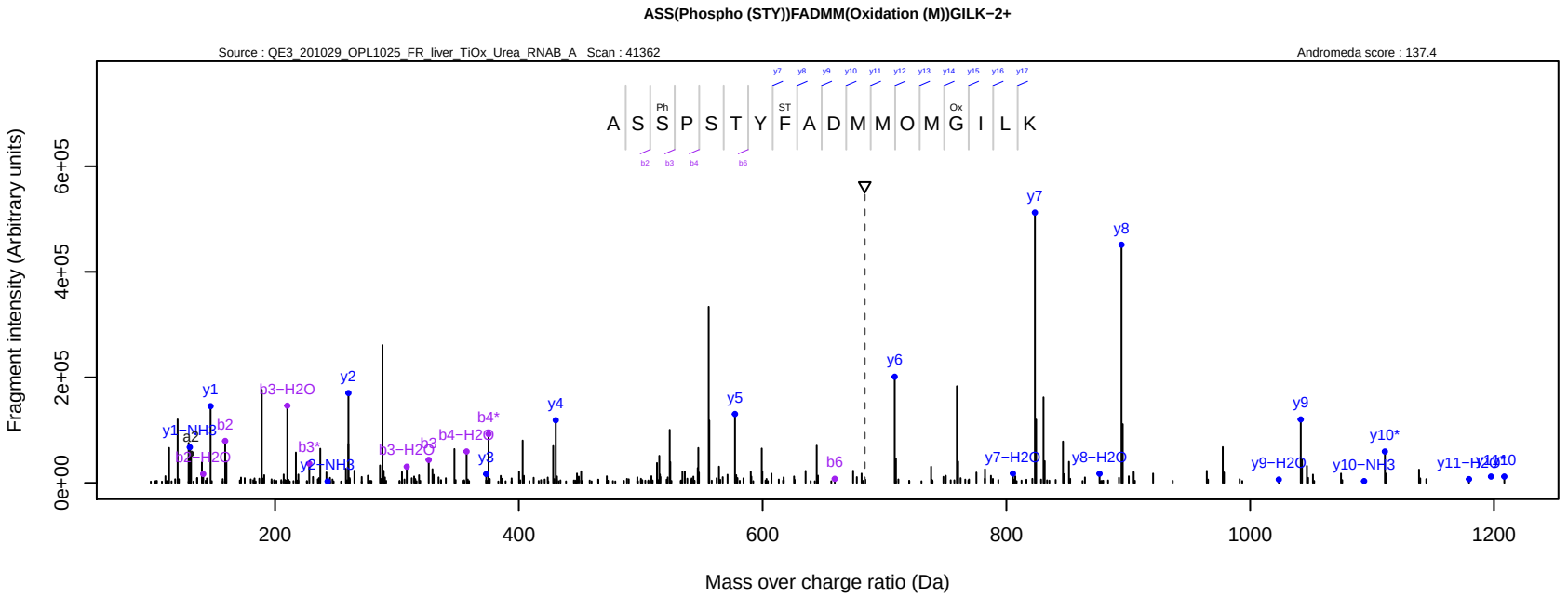


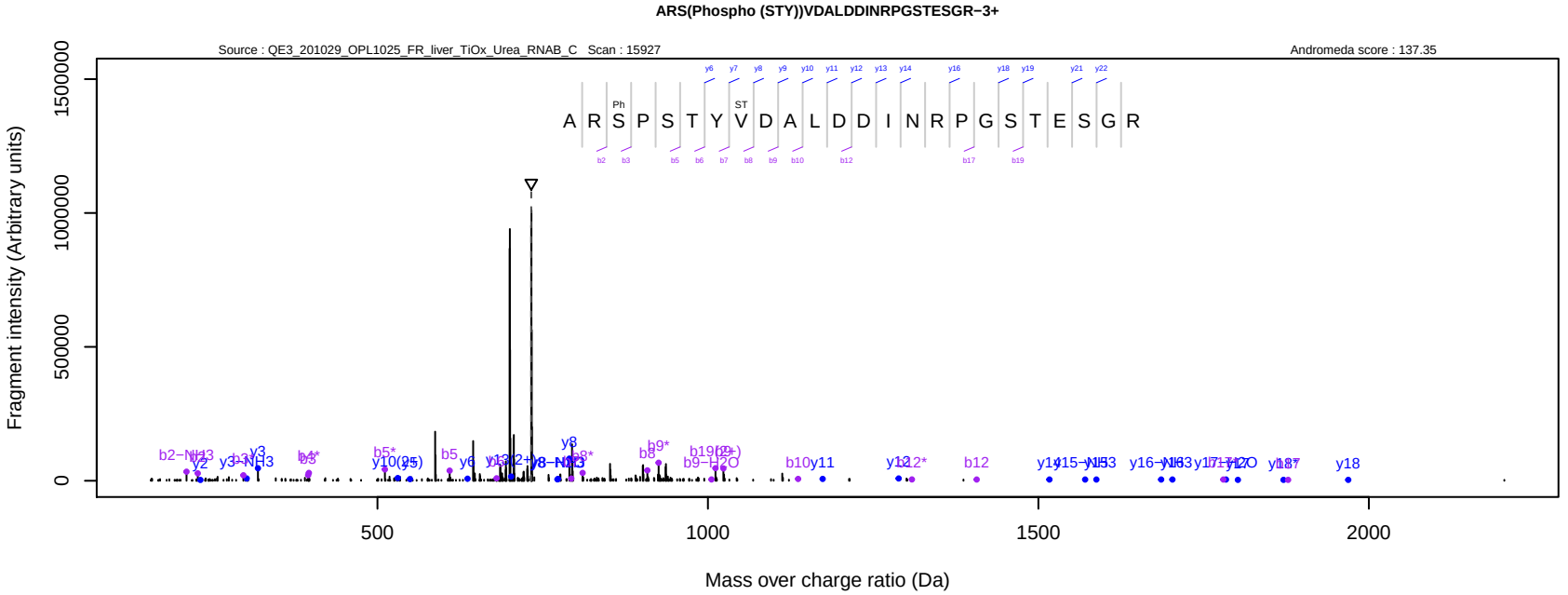
QLAFST(Phospho (STY))VGTPDYIAPEVFMQTGYNK−3+

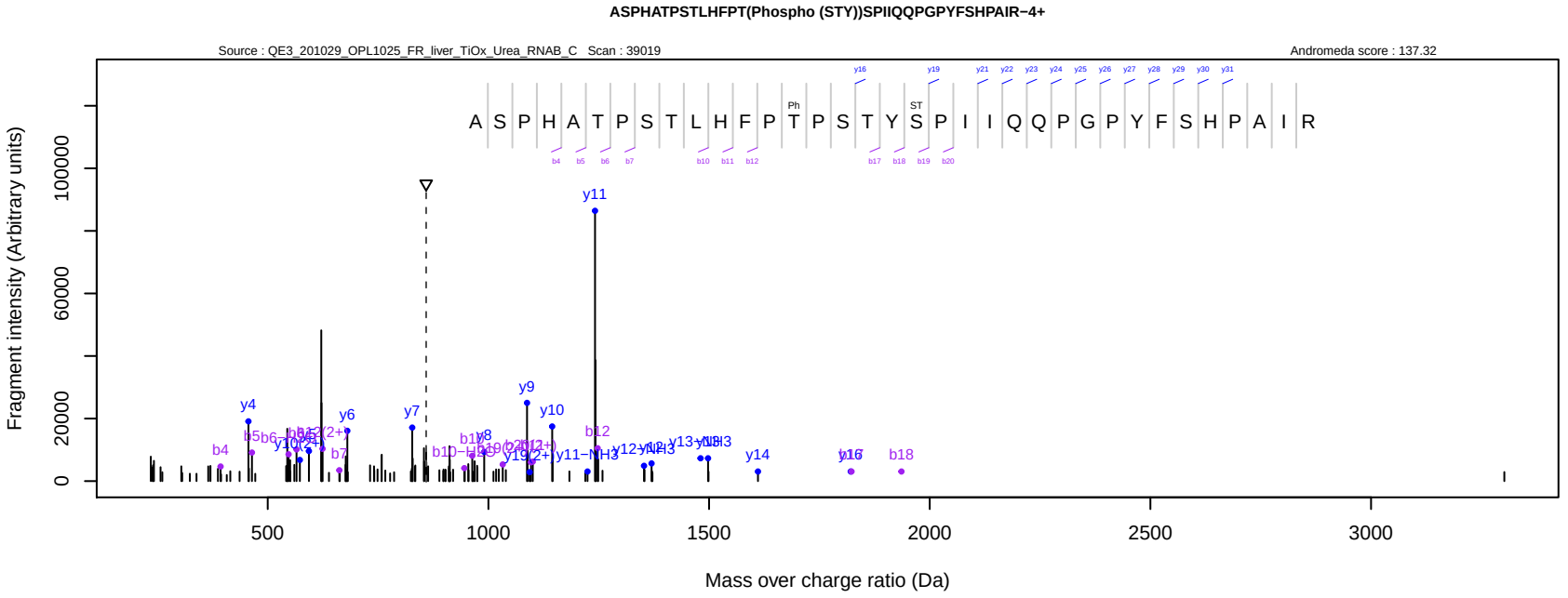
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60446

Andromeda score : 137.42




ASS(Phospho (STY))FADMM(Oxidation (M))GILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41362
Andromeda score : 137.4
A S S P S T Y F A D M M O M G I L K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

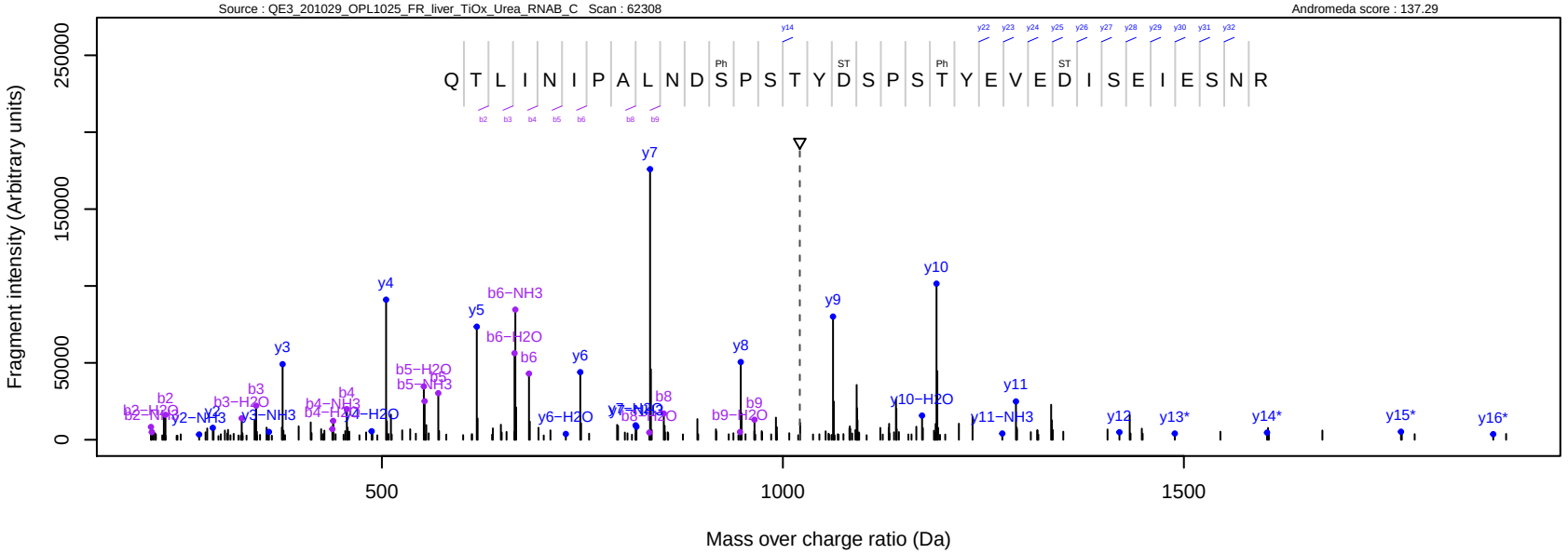

ARS(Phospho (STY))VDALDDINRPGSTESGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15927
Andromeda score : 137.35
A R S P S T Y V D A L D D I N R P G S T E S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASPHATPSTLHFPTPSTYSPIIQQPGPYFSHPAIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39019
Andromeda score : 137.32
A S P H A T P S T L H F P T P S T Y S P I I Q Q P G P Y F S H P A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QTLINIPALNDS(Phospho (STY))DS(Phospho (STY))EVEDISEIESNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62308

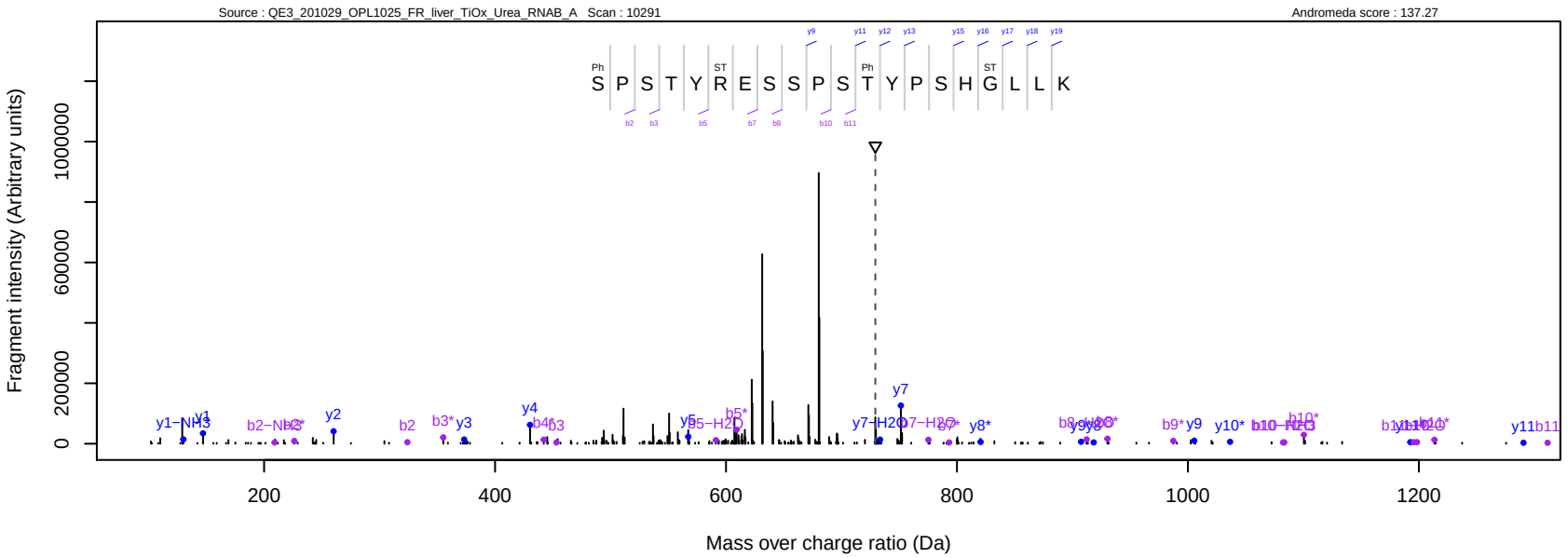
Andromeda score : 137.29



S(Phospho (STY))RESS(Phospho (STY))PSHGLLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10291

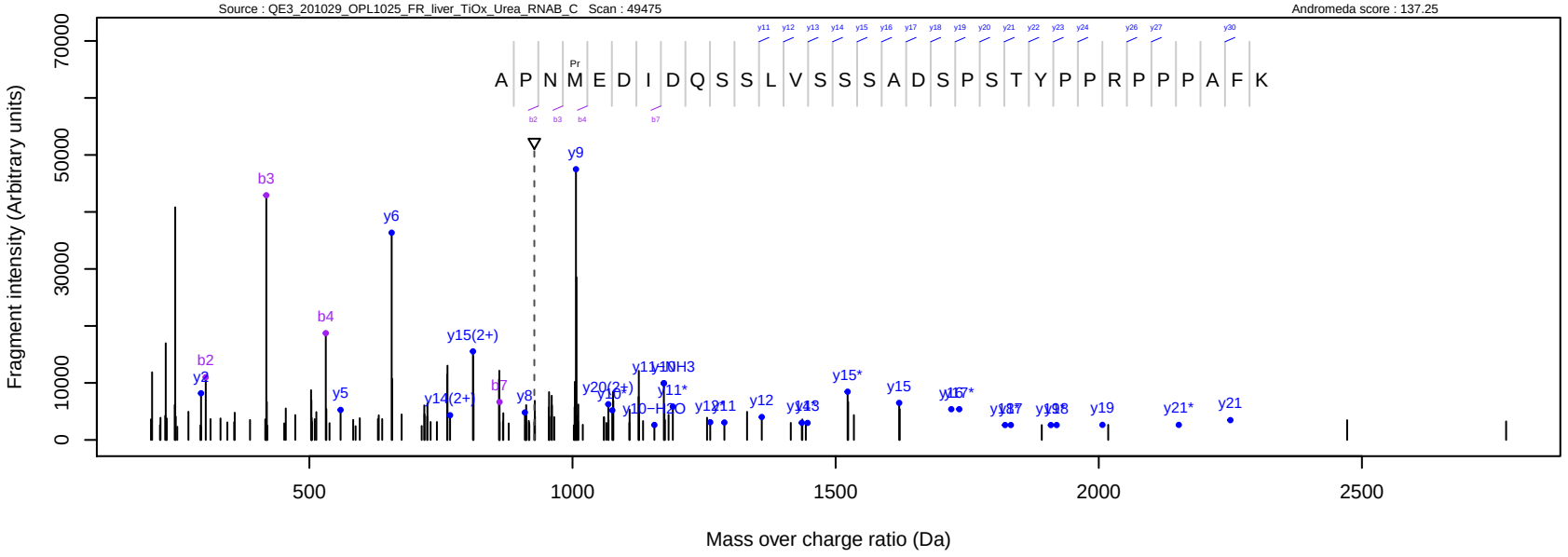
Andromeda score : 137.27

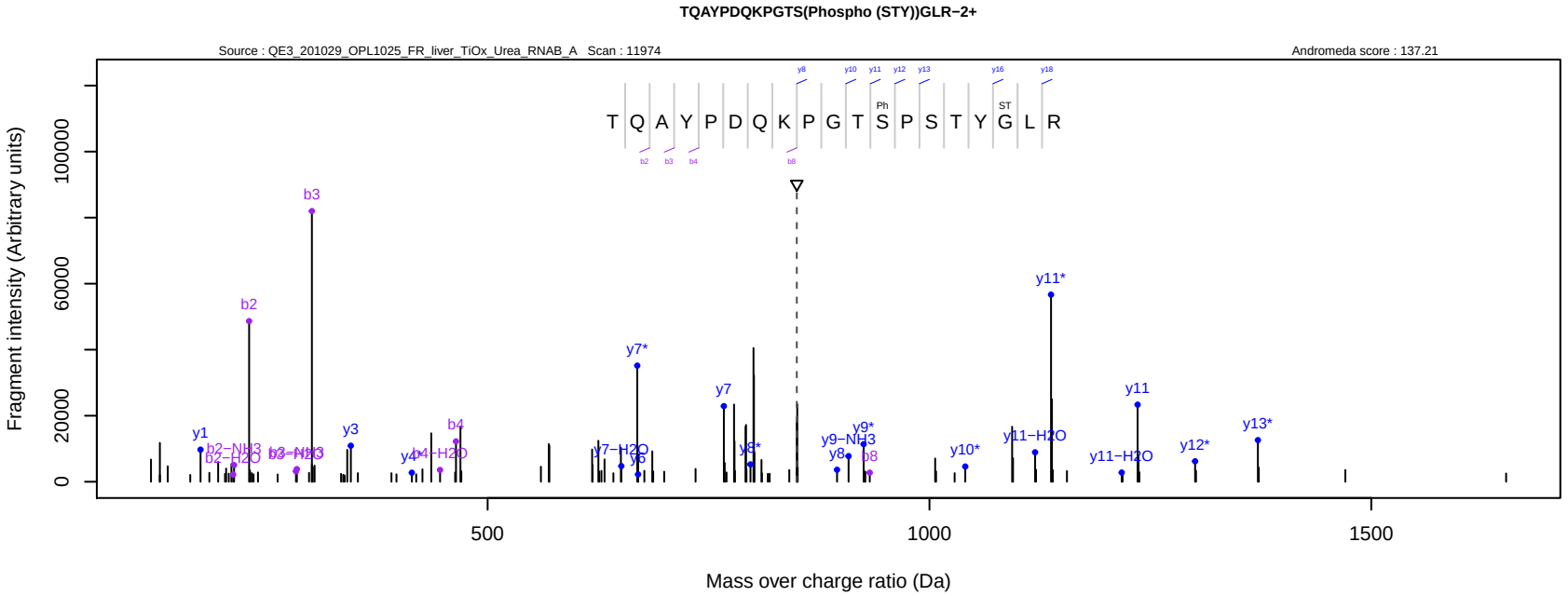


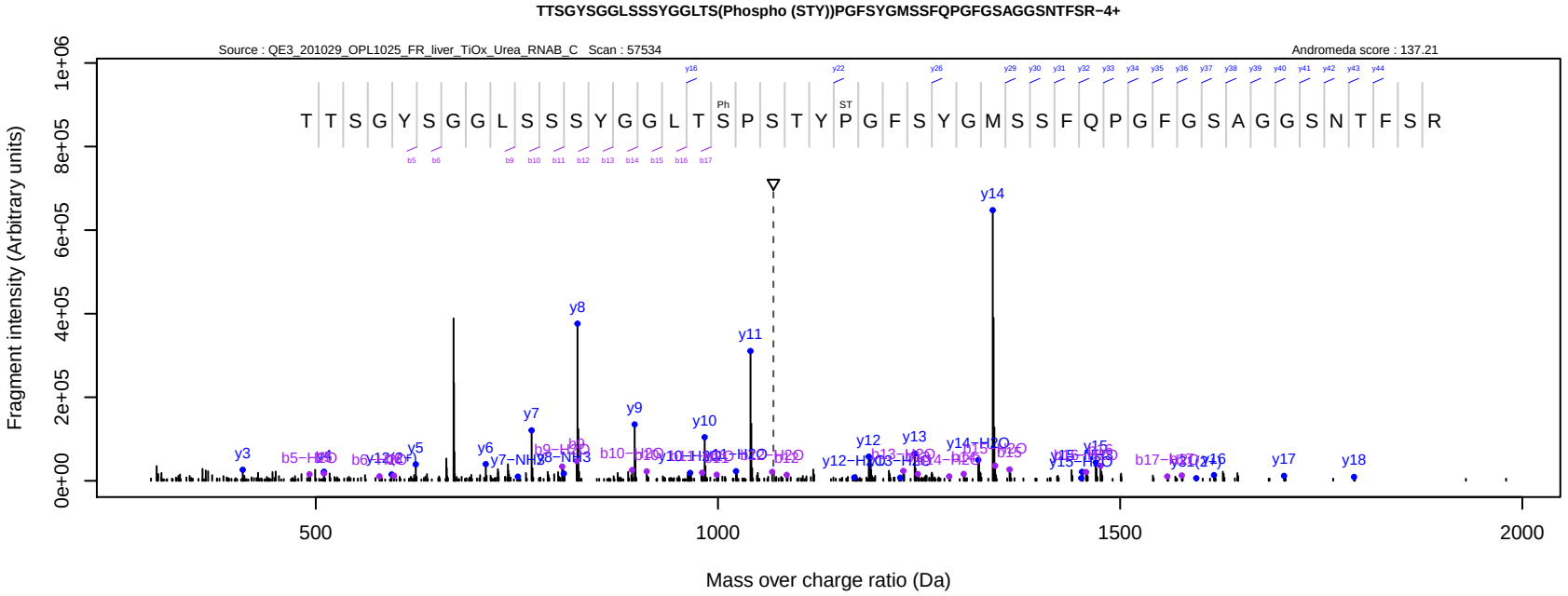
(Acetyl (Protein N−term))MEDIDQSSLVSSSADS(Phospho (STY))PPRPPPAFK−3+

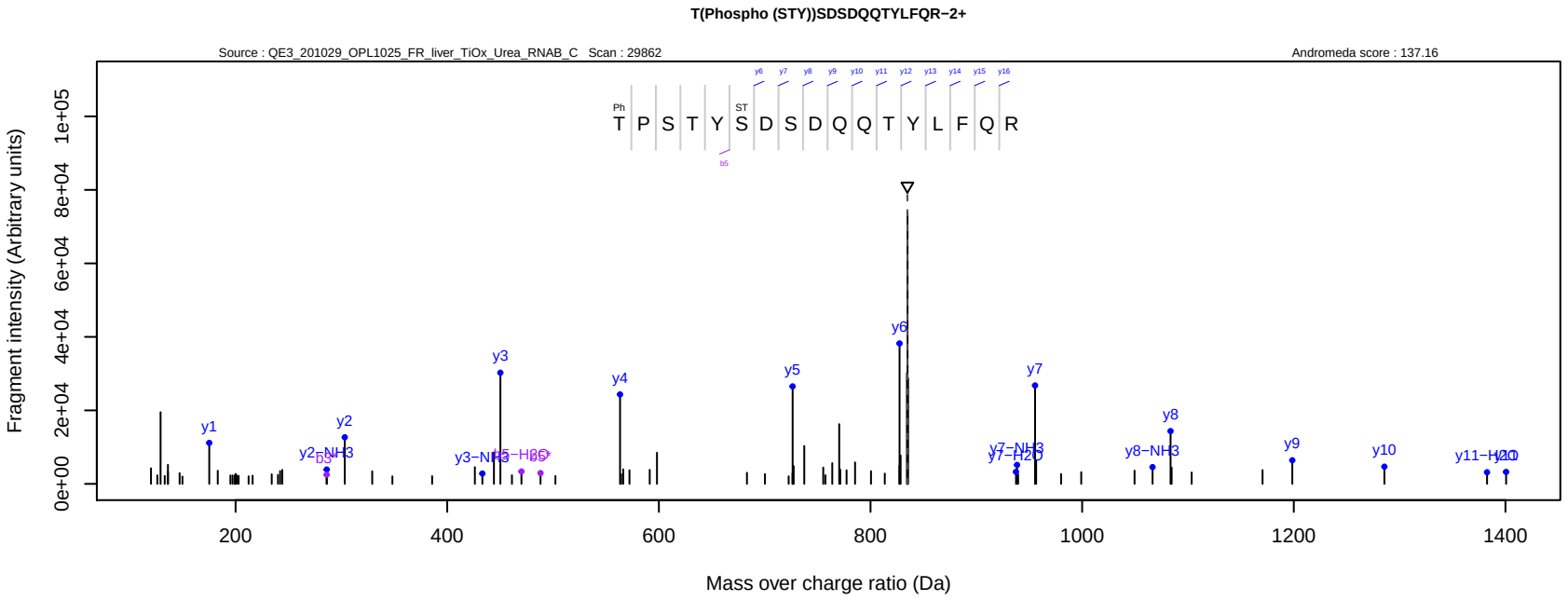
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49475

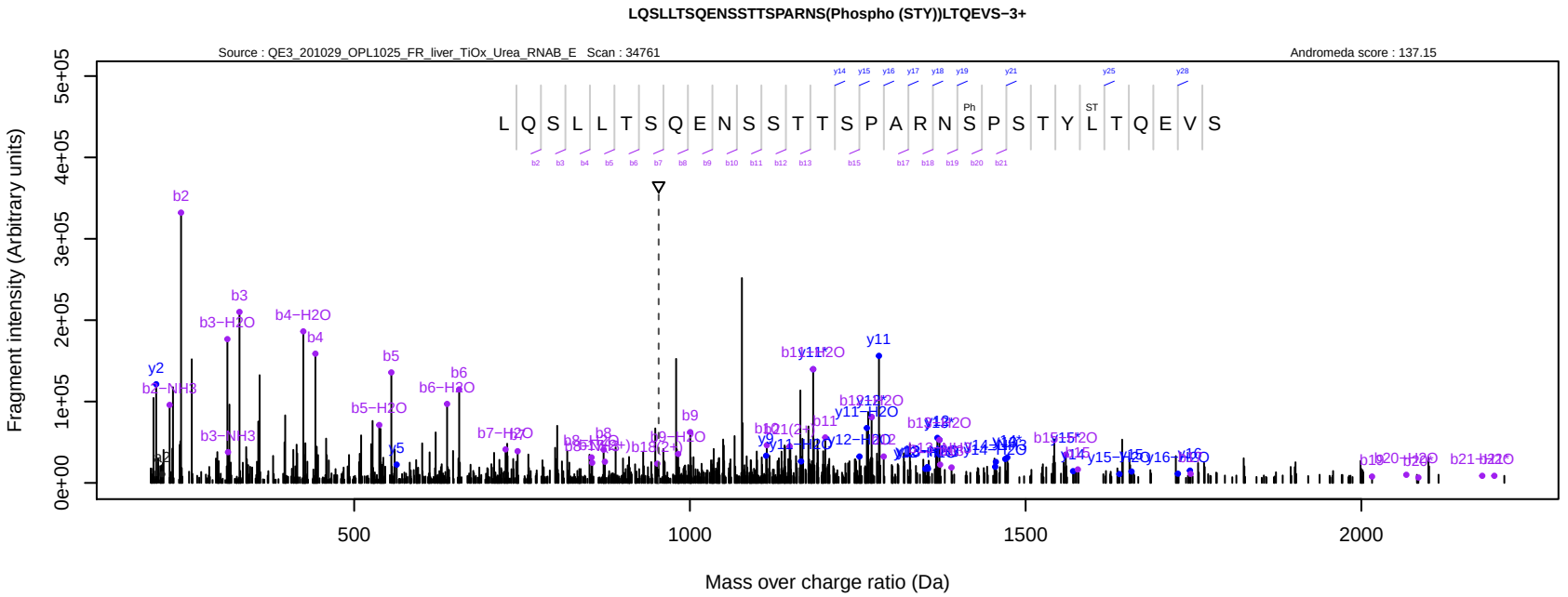
Andromeda score : 137.25

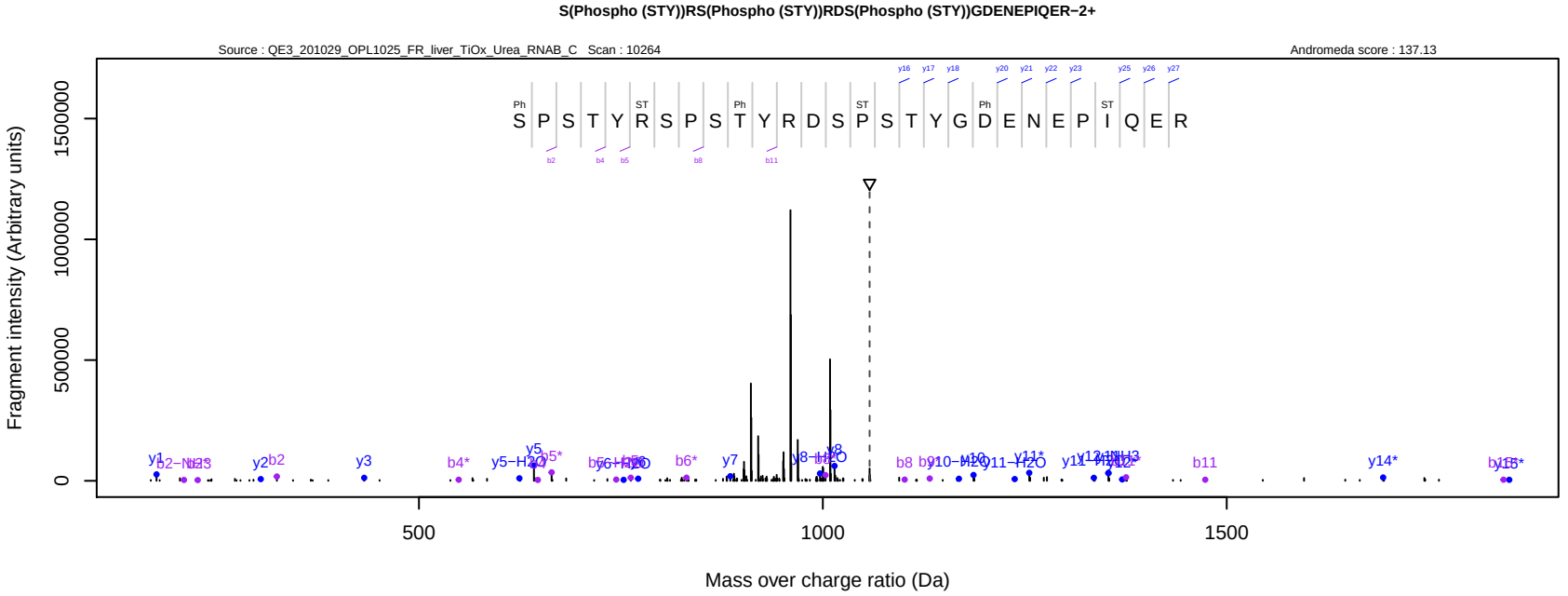


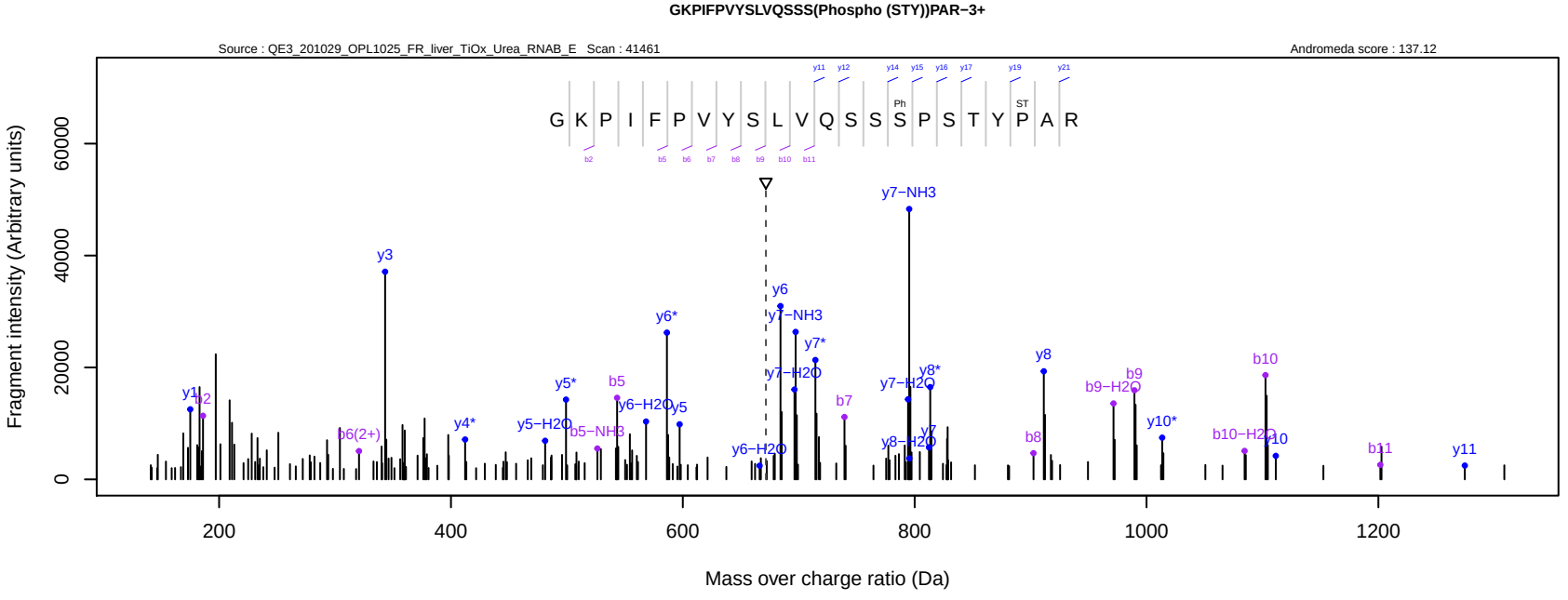

TQAYPDQKPGTSPSTYGLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11974
Andromeda score : 137.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

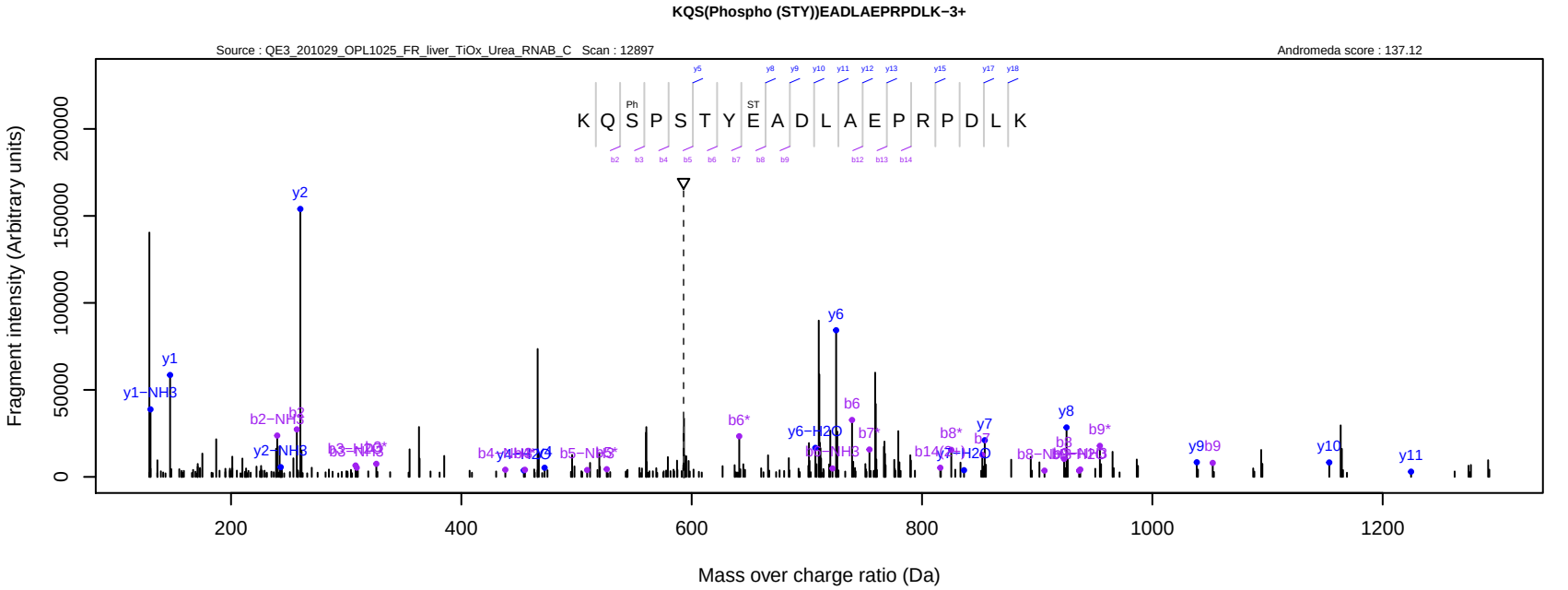

TTSGYSGGLSSSYGGLTSPSTYPGFSYGMSSFQPGFGSAGGSNTFSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57534
Andromeda score : 137.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

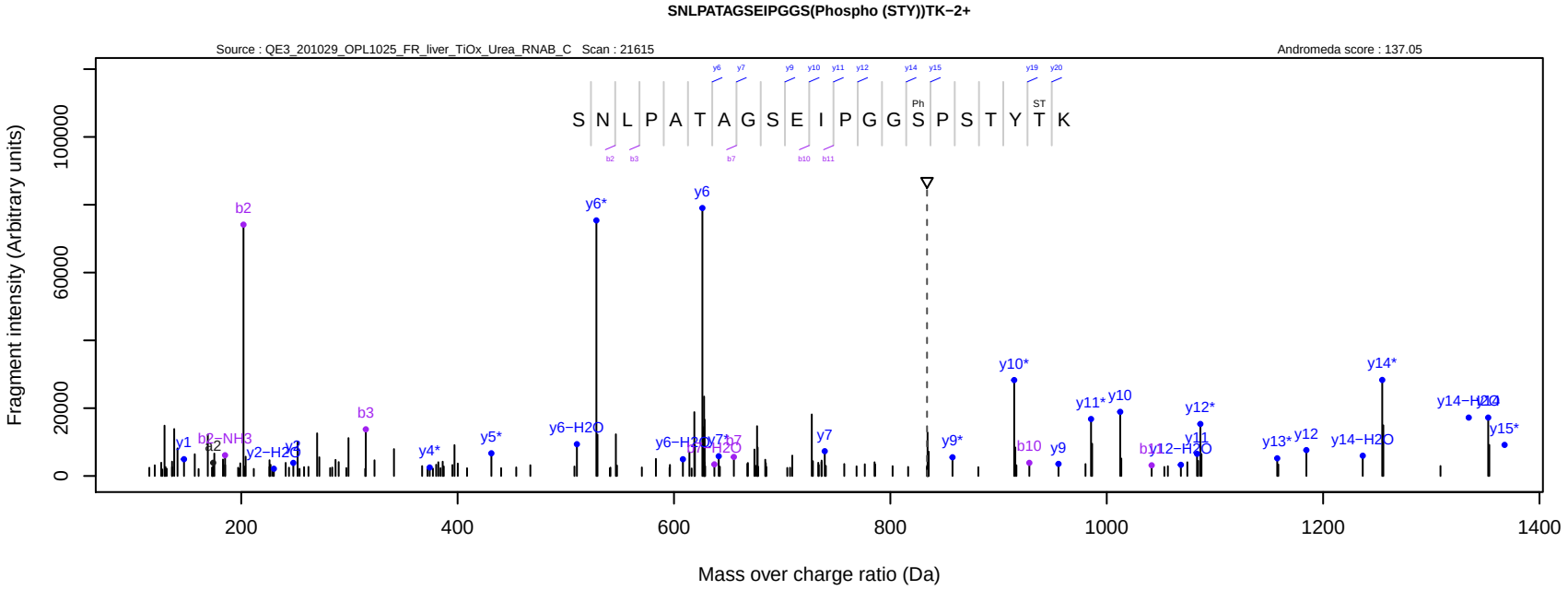

TPSTYSDSDQQTYLFQR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29862
Andromeda score : 137.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

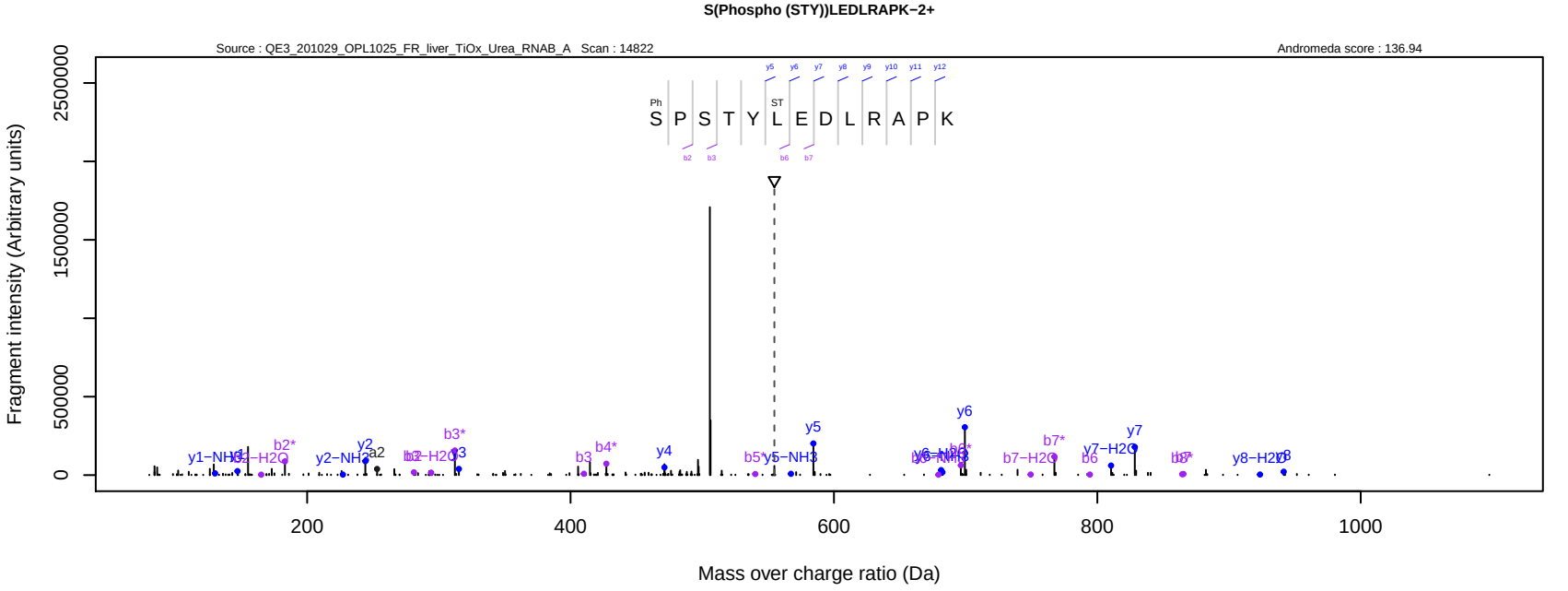

LQSLLTSQENSSTTSPARNSPSTYLTQEVS−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34761
Andromeda score : 137.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))RDS(Phospho (STY))GDENEPIQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10264
Andromeda score : 137.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKPIFPVYSLVQSSSPSTYPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41461
Andromeda score : 137.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQS(Phospho (STY))EADLAEPRPDLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12897
Andromeda score : 137.12
K Q S P S T Y E A D L A E P R P D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

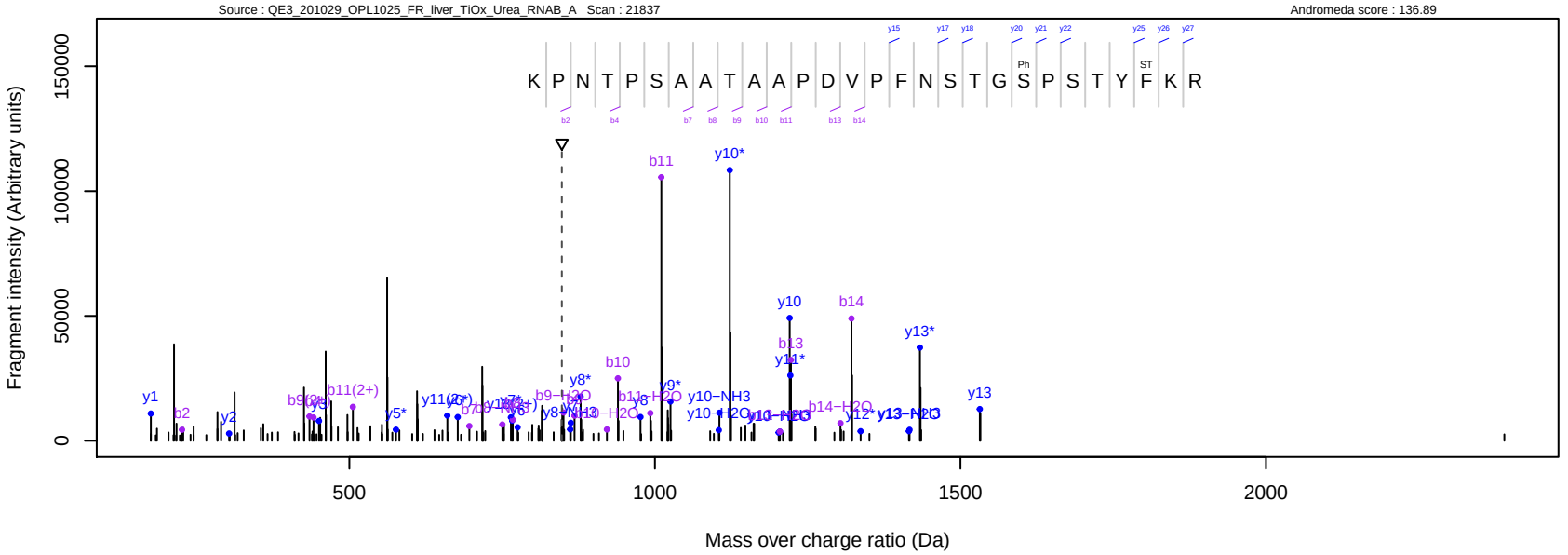

SNLPATAGSEIPGGS(Phospho (STY))TK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21615
Andromeda score : 137.05
S N L P A T A G S E I P G G S P S T Y T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LEDLRAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14822
Andromeda score : 136.94
S P S T Y L E D L R A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KPNTPSAATAAPDVPFNSTGSPSTYFKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21837

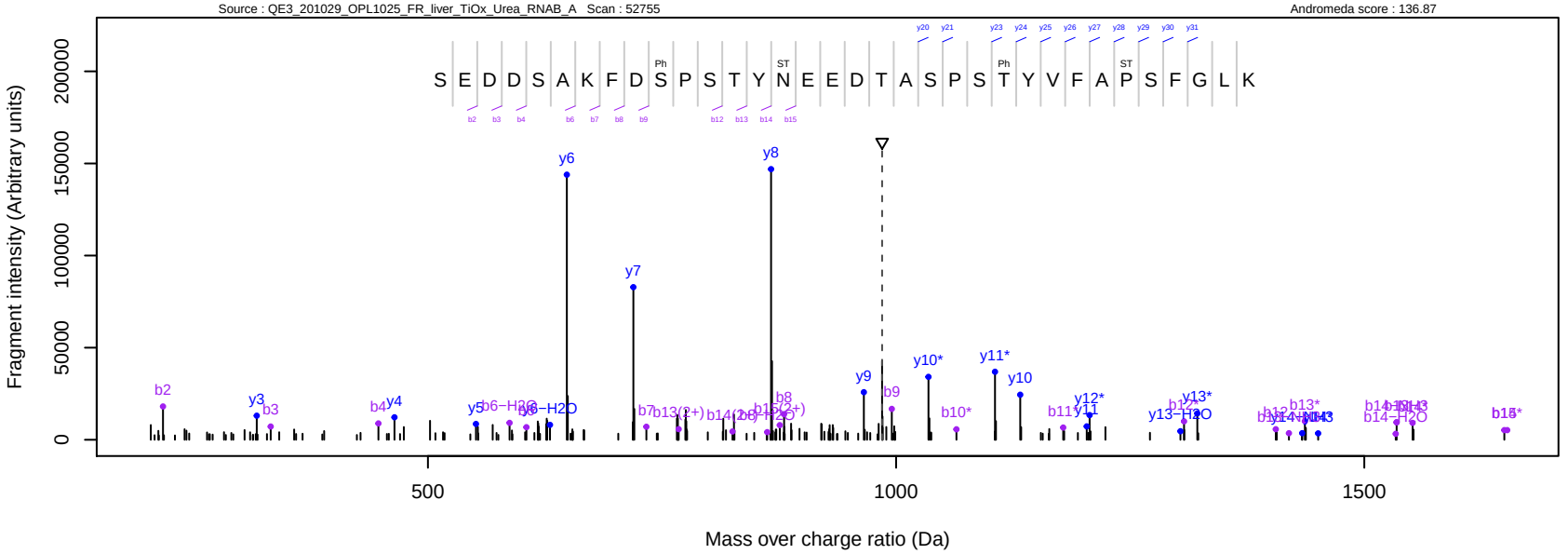
Andromeda score : 136.89



SEDDSAKFDSPSTYNEEDTASPSTYVFAPSFGLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52755

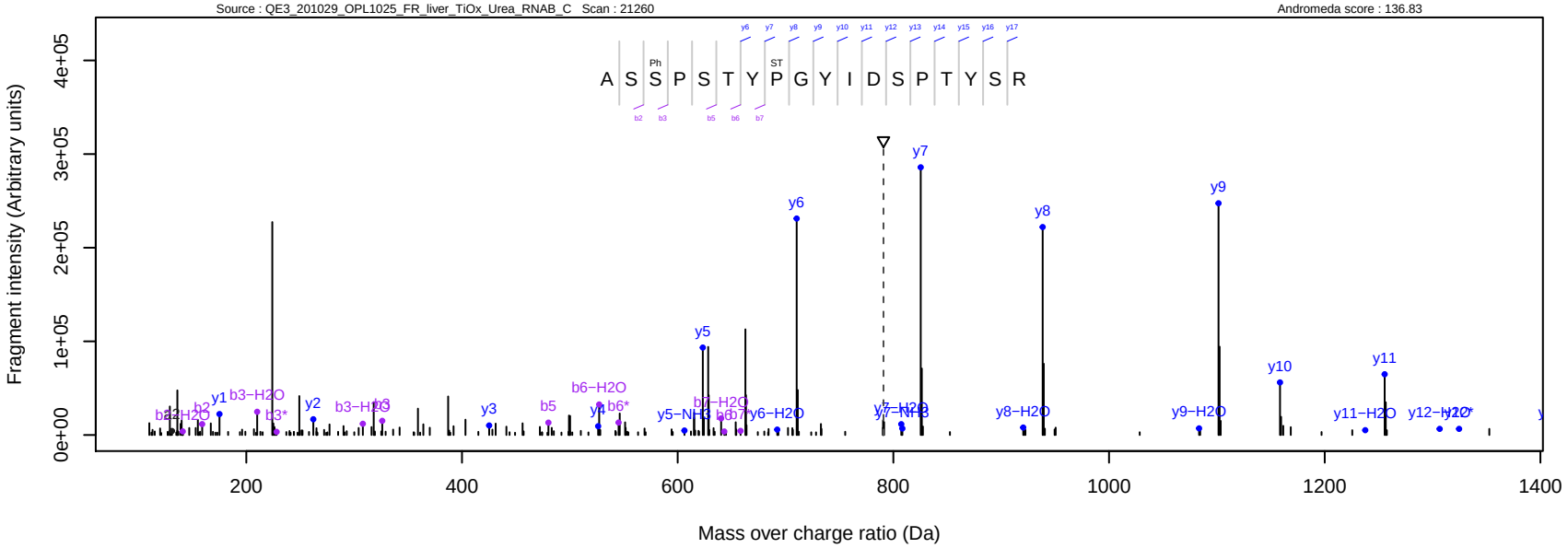
Andromeda score : 136.87



ASSPSTYPGYIDSPTYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21260

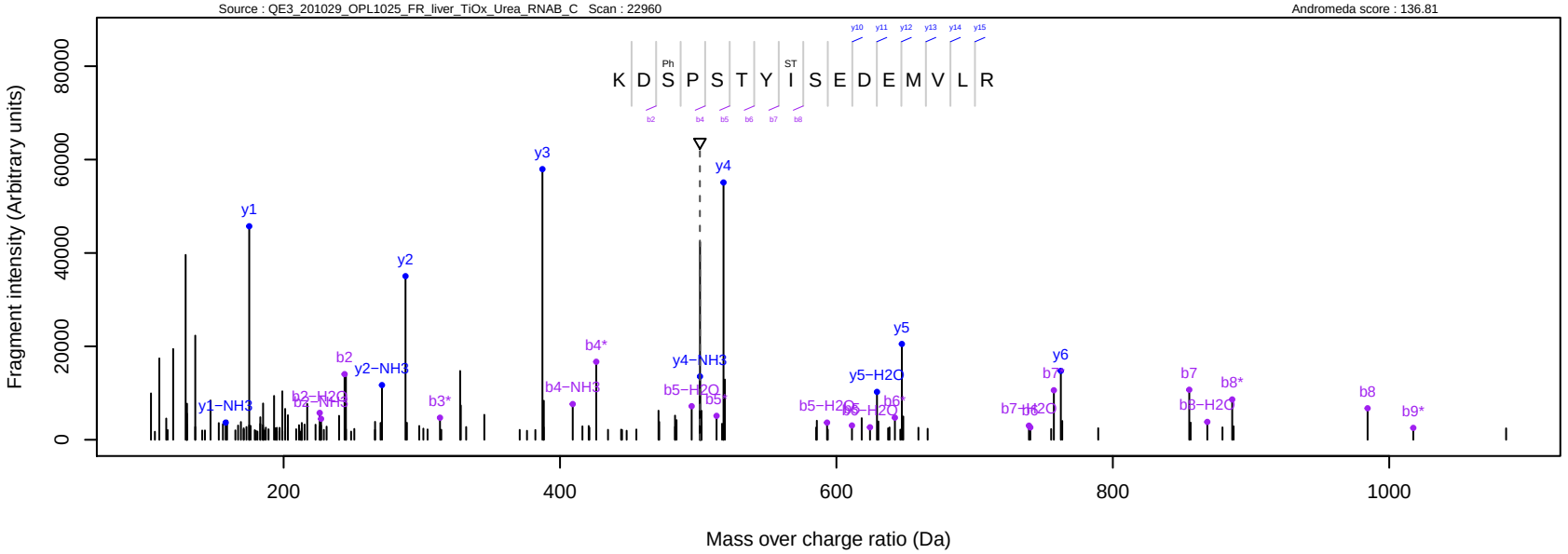
Andromeda score : 136.83



KDS(Phospho (STY))ISEDEMVLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22960

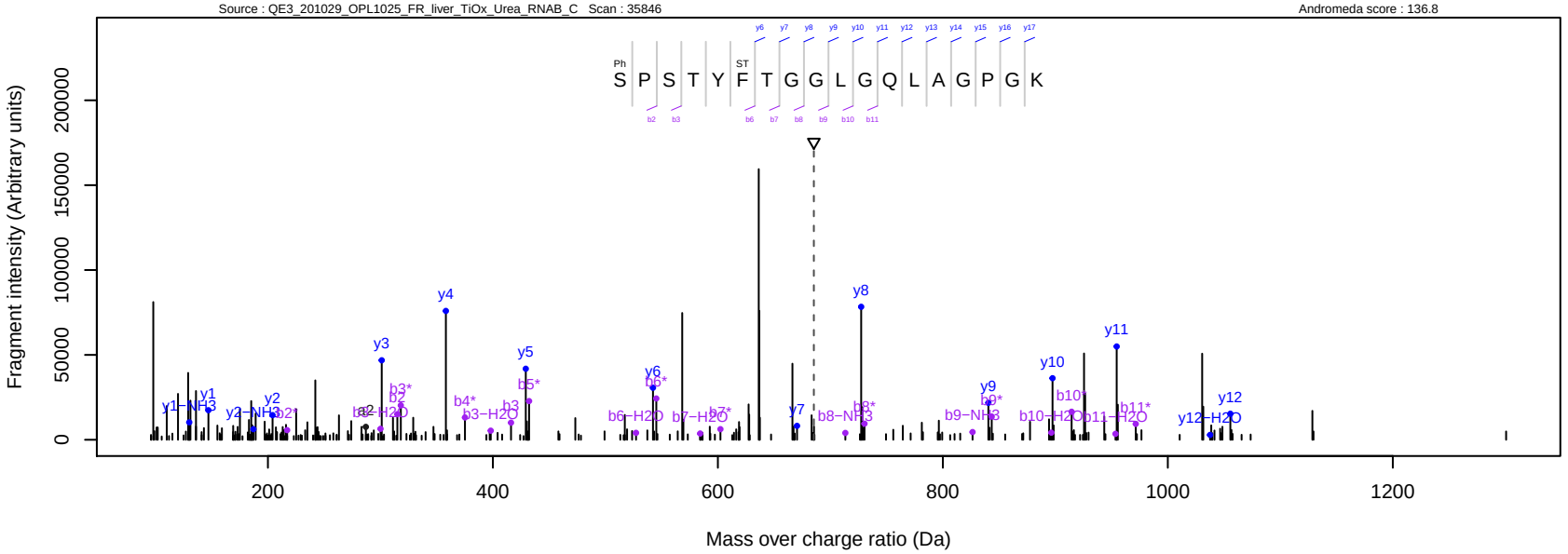
Andromeda score : 136.81



S(Phospho (STY))FTGGLGQLAGPGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35846

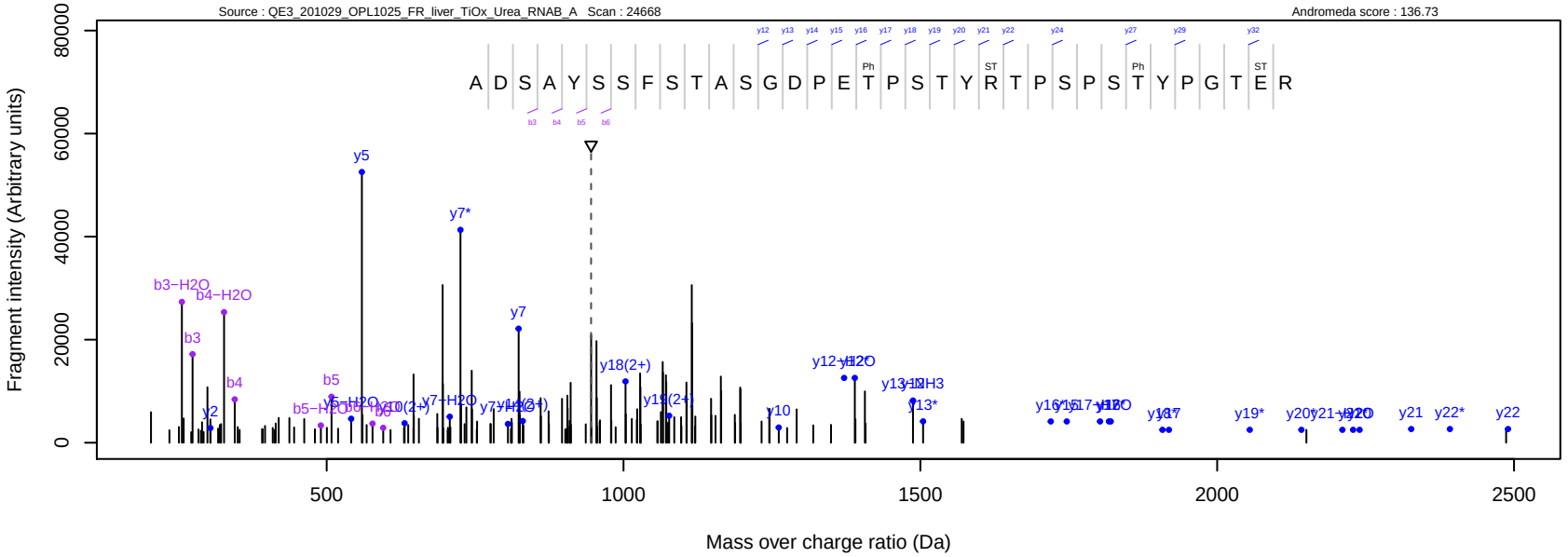
Andromeda score : 136.8



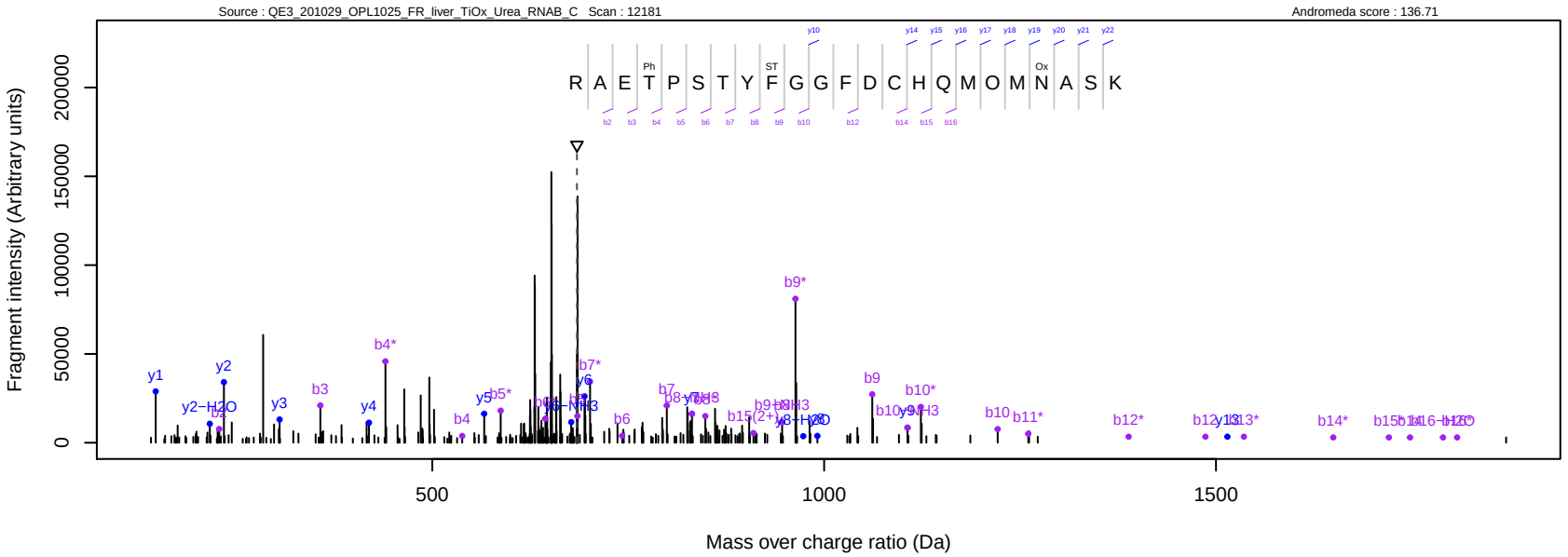
ADSAYSSFSTASGDPET(Phospho (STY))RTPS(Phospho (STY))PGTER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24668

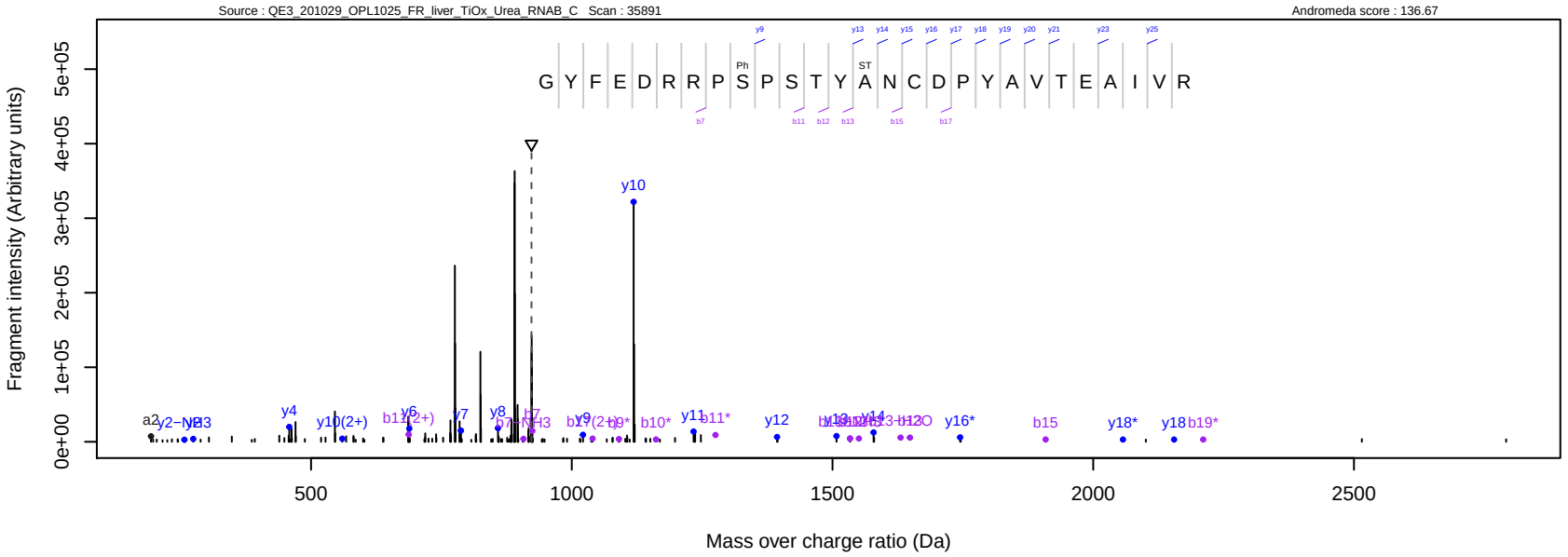
Andromeda score : 136.73



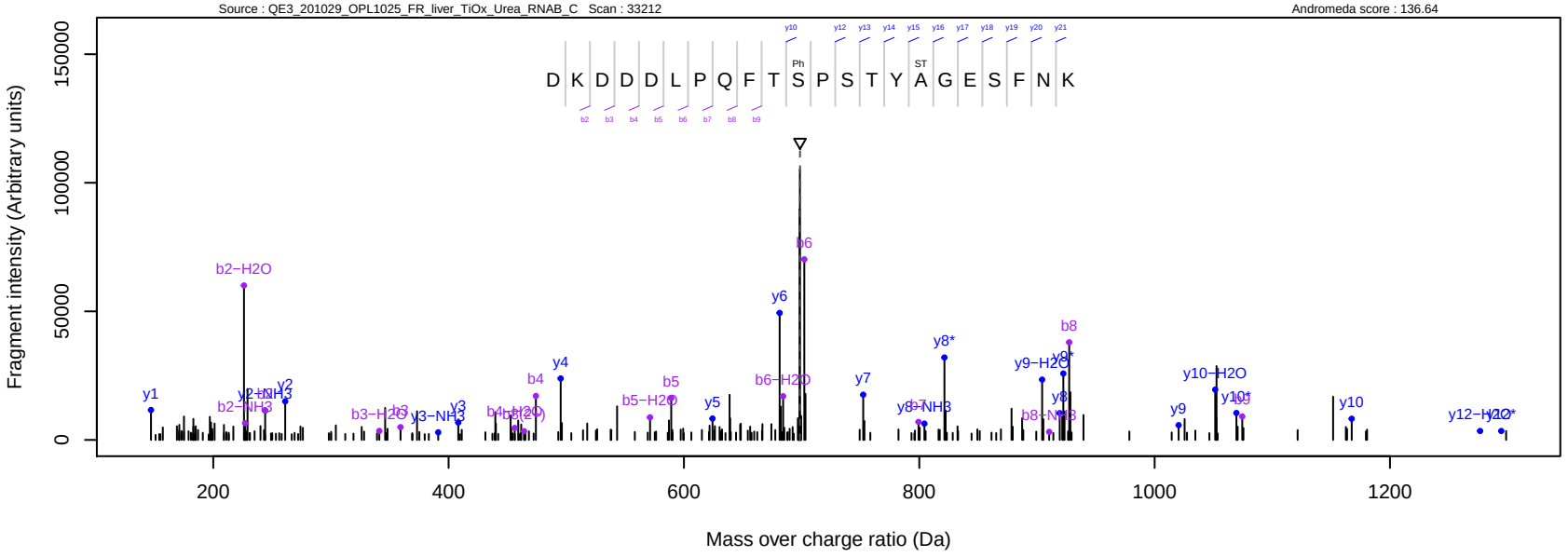
RAET(Phospho (STY))FGGFDCHQM(Oxidation (M))NASK−3+



GYFEDRRPS(Phospho (STY))ANCDPYAVTEAIVR−3+



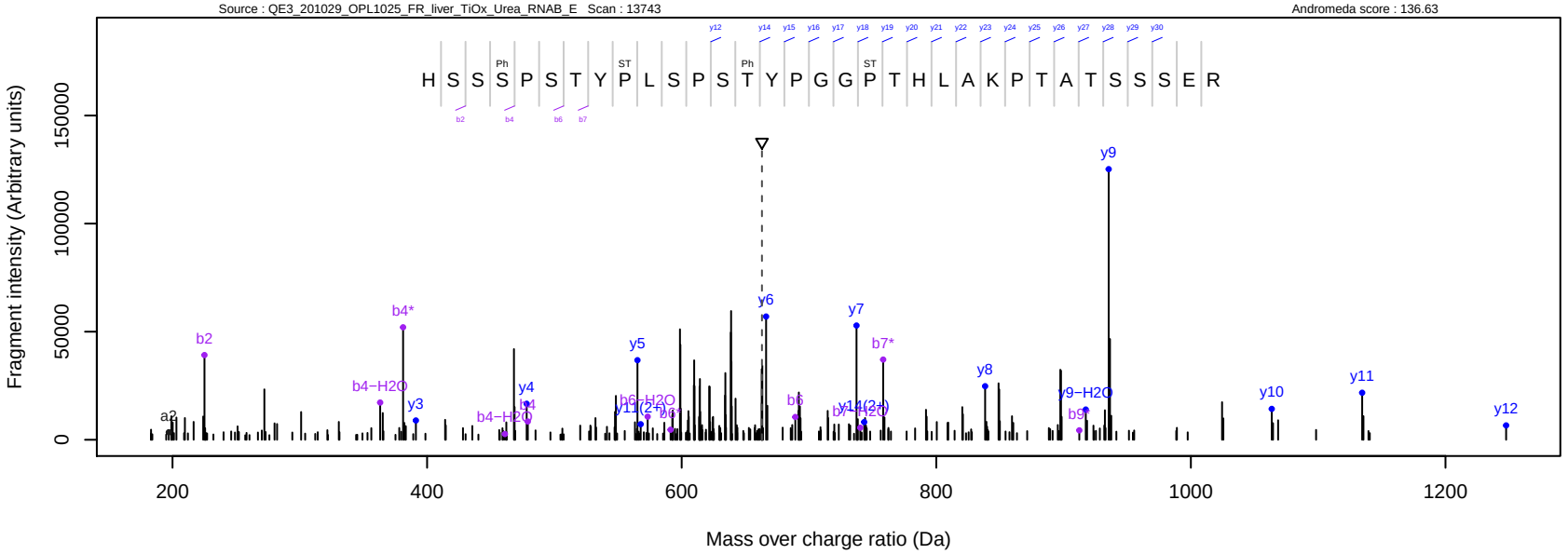
DKDDDLPQFTS(Phospho (STY))AGESFNK−3+



HSSS(Phospho (STY))PLS(Phospho (STY))PGGPTHLAKPTATSSSER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13743

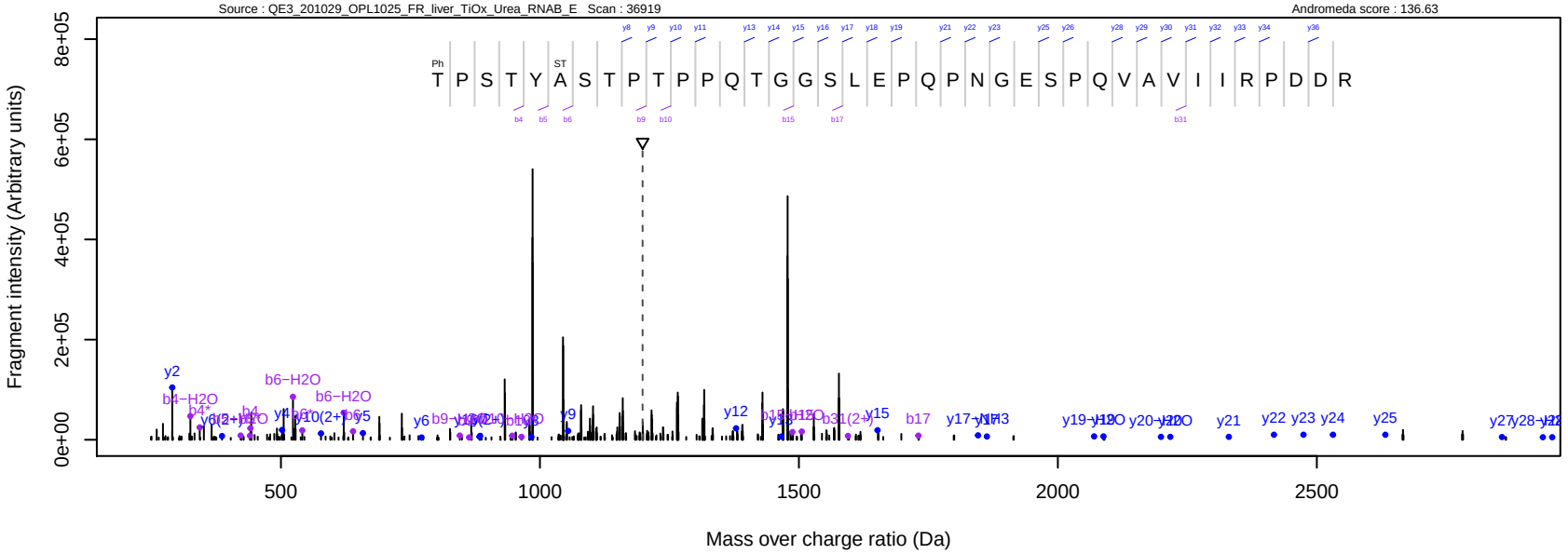
Andromeda score : 136.63



T(Phospho (STY))ASTPTPPQTGGSLEPQPNGESPQVAVIIRPDDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36919

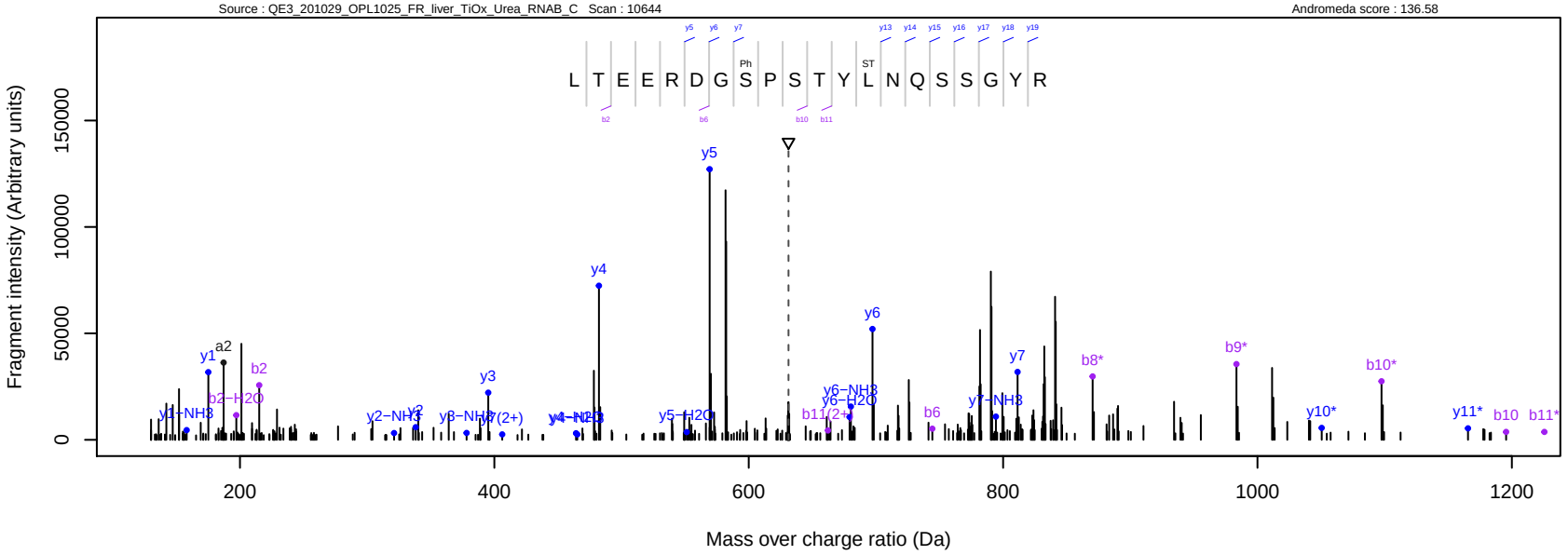
Andromeda score : 136.63



LTEERDGS(Phospho (STY))LNQSSGYR−3+

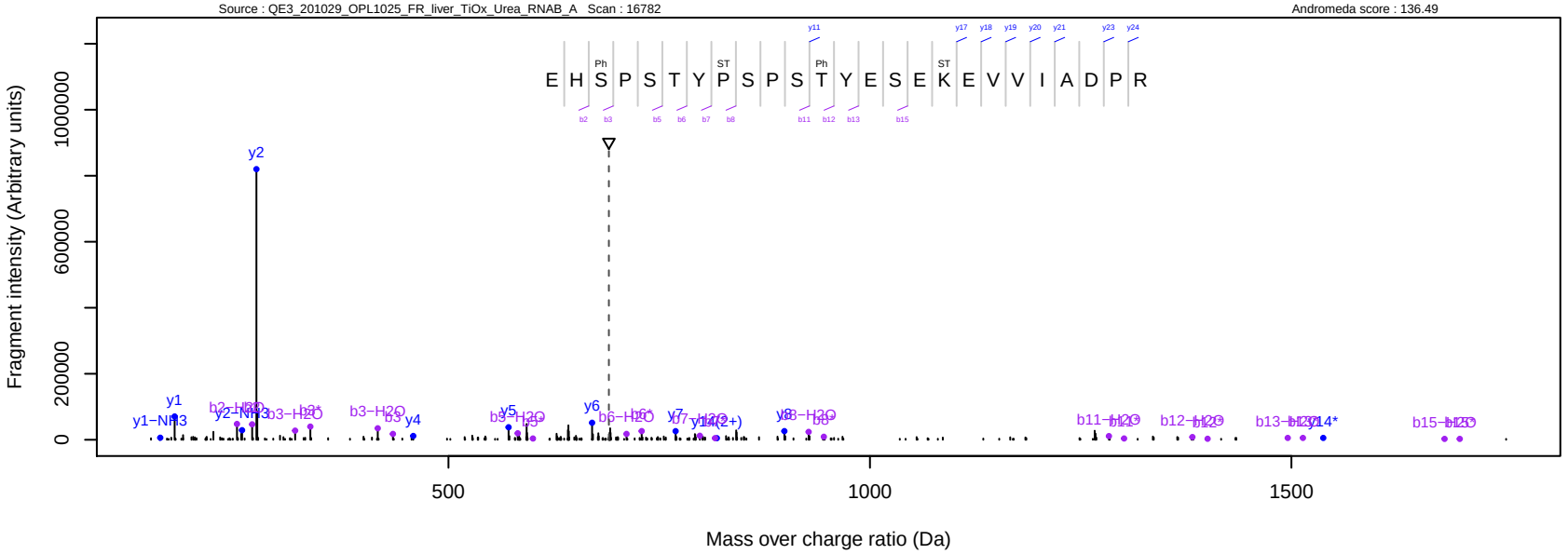
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10644

Andromeda score : 136.58



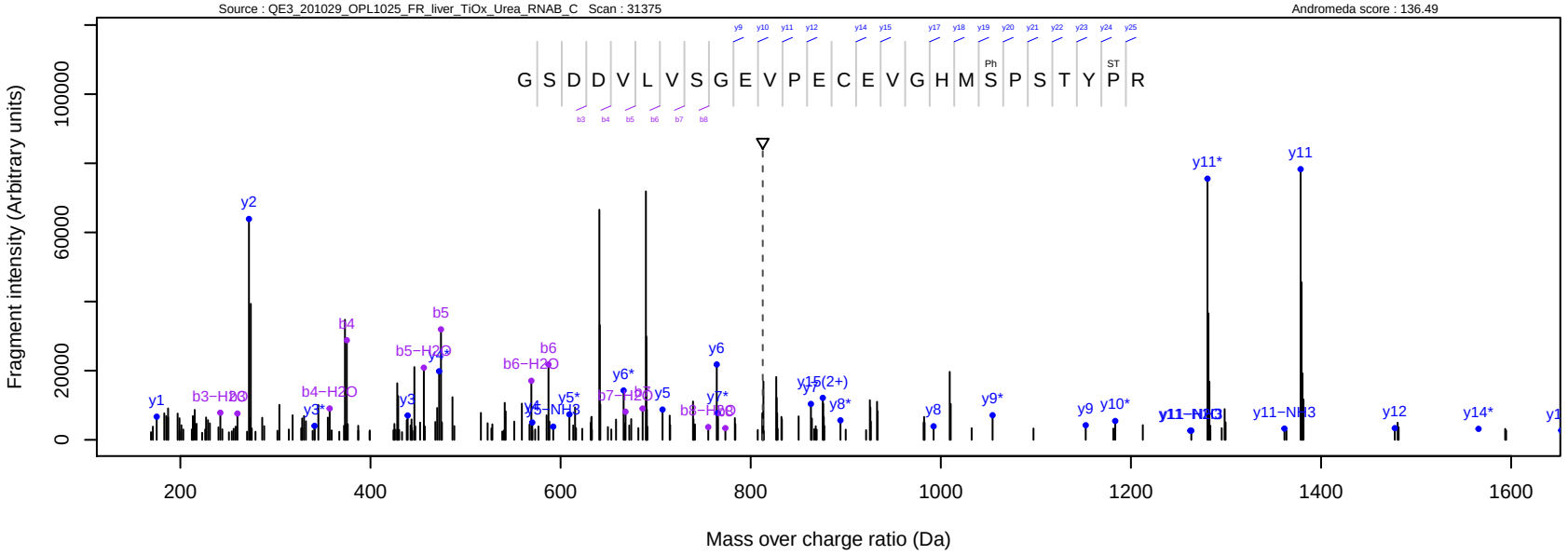
EHS(Phospho (STY))PS(Phospho (STY))ESEKEVVIADPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16782 Andromeda score : 136.49



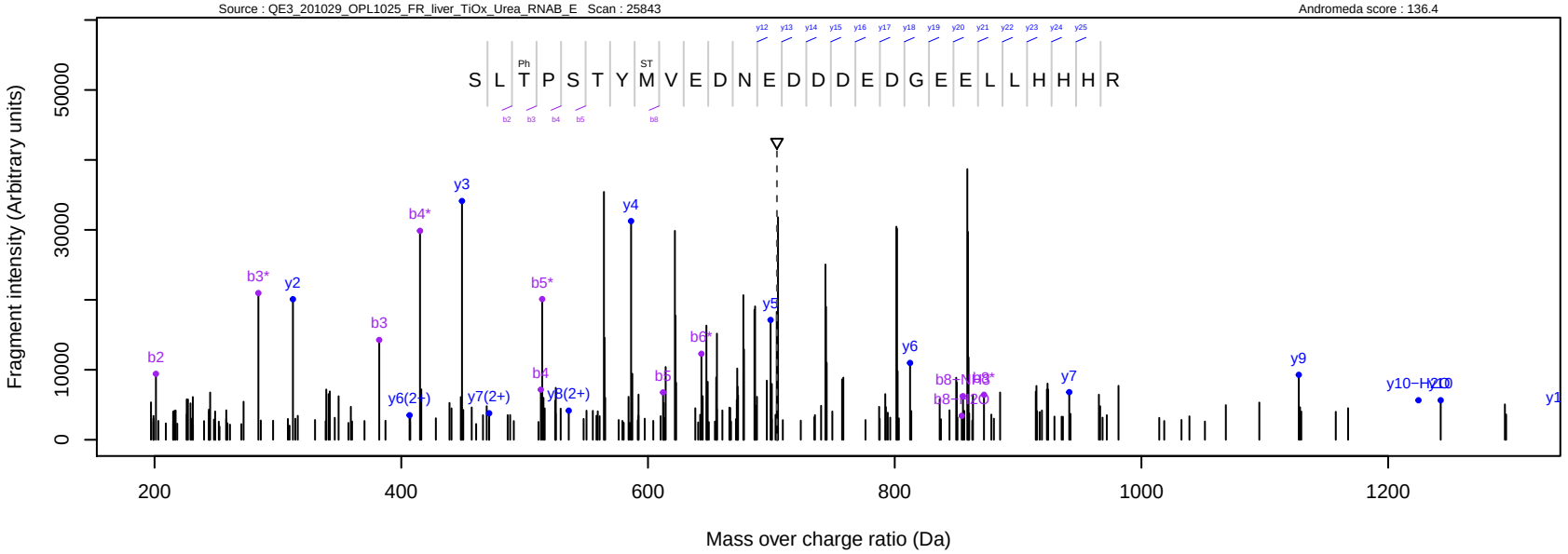
GSDDVLVSGEVPECEVGHMS(Phospho (STY))PR−3+

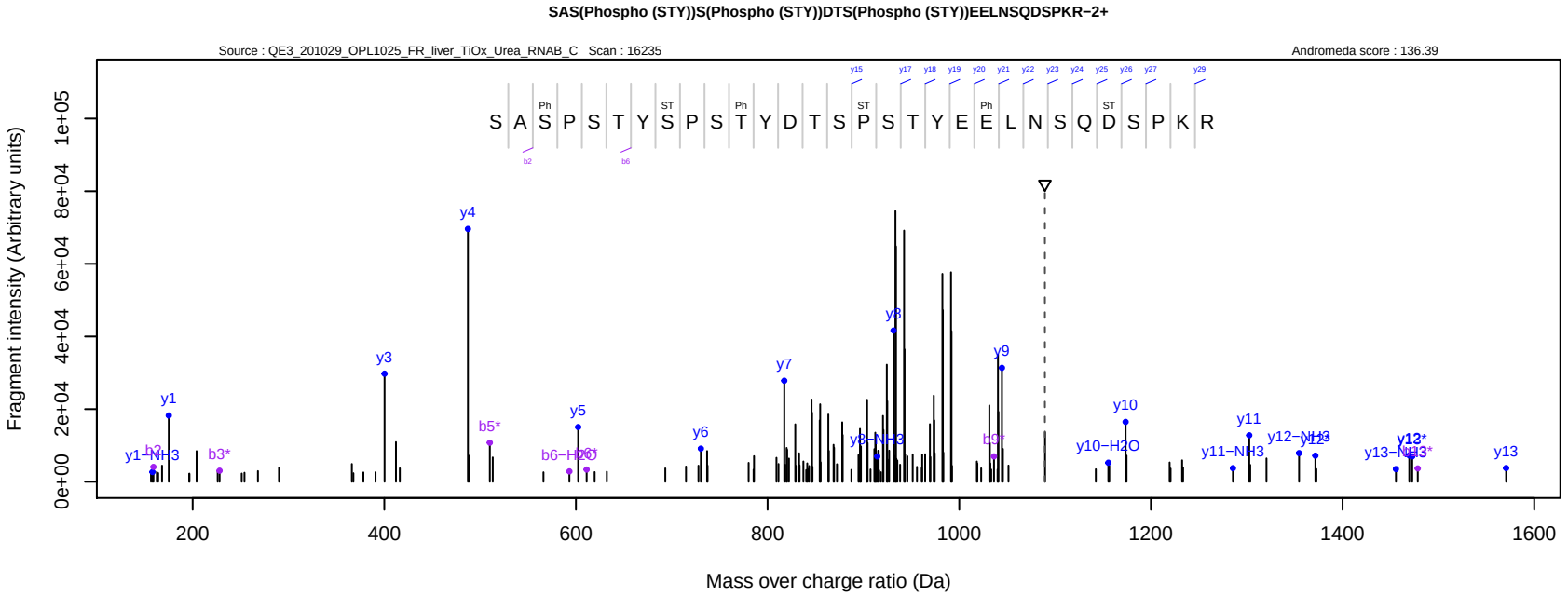
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31375 Andromeda score : 136.49

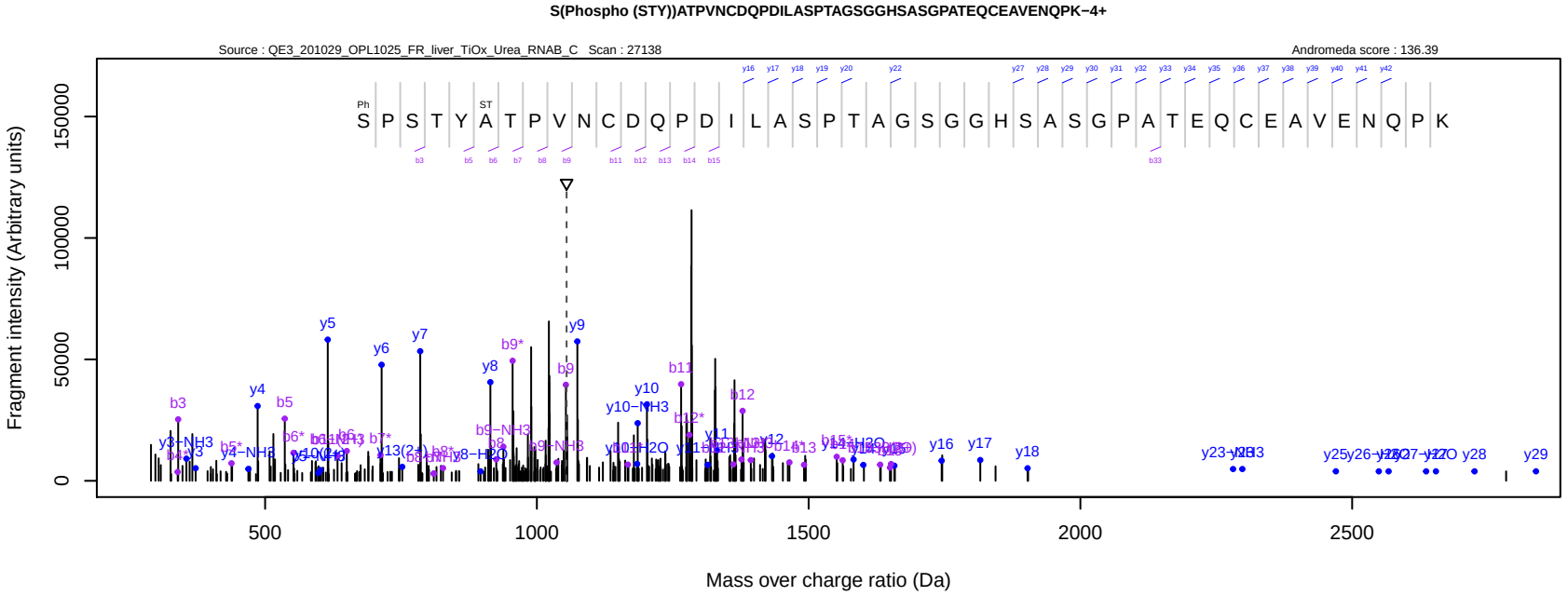


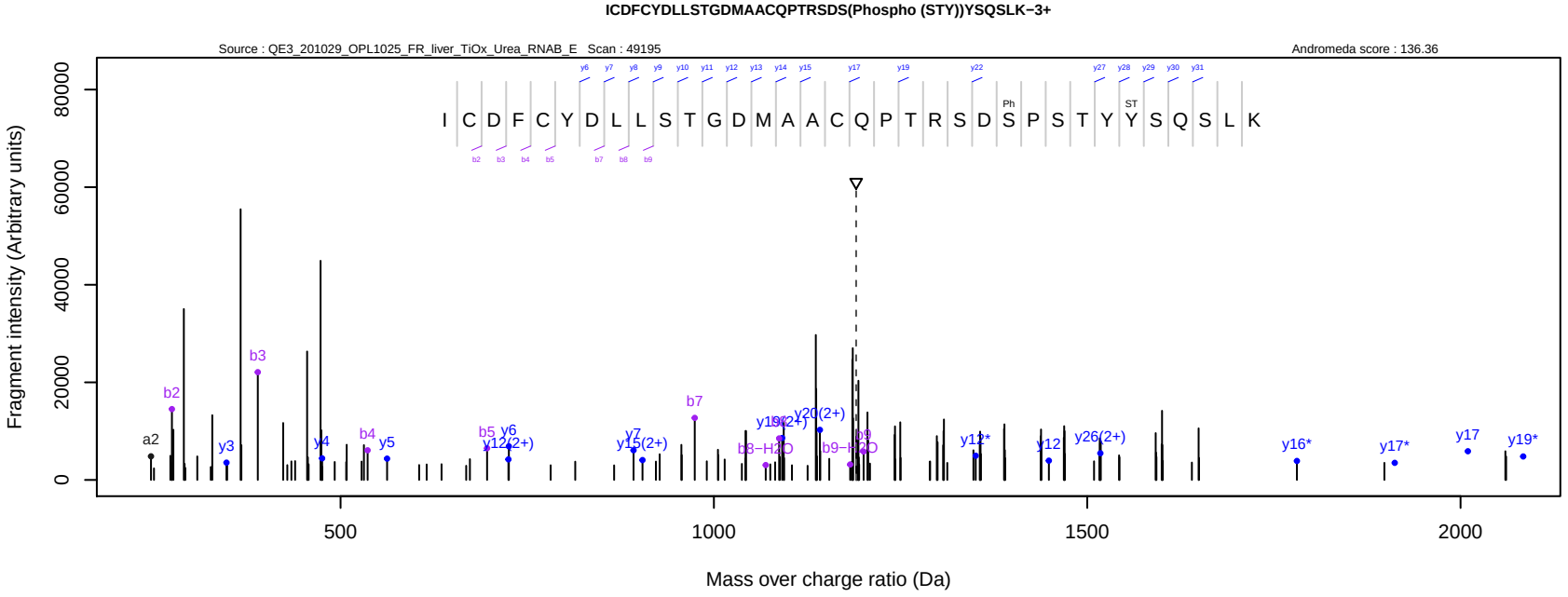
SLT(Phospho (STY))MVEDNEDDDEDGEELLHHHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25843 Andromeda score : 136.4

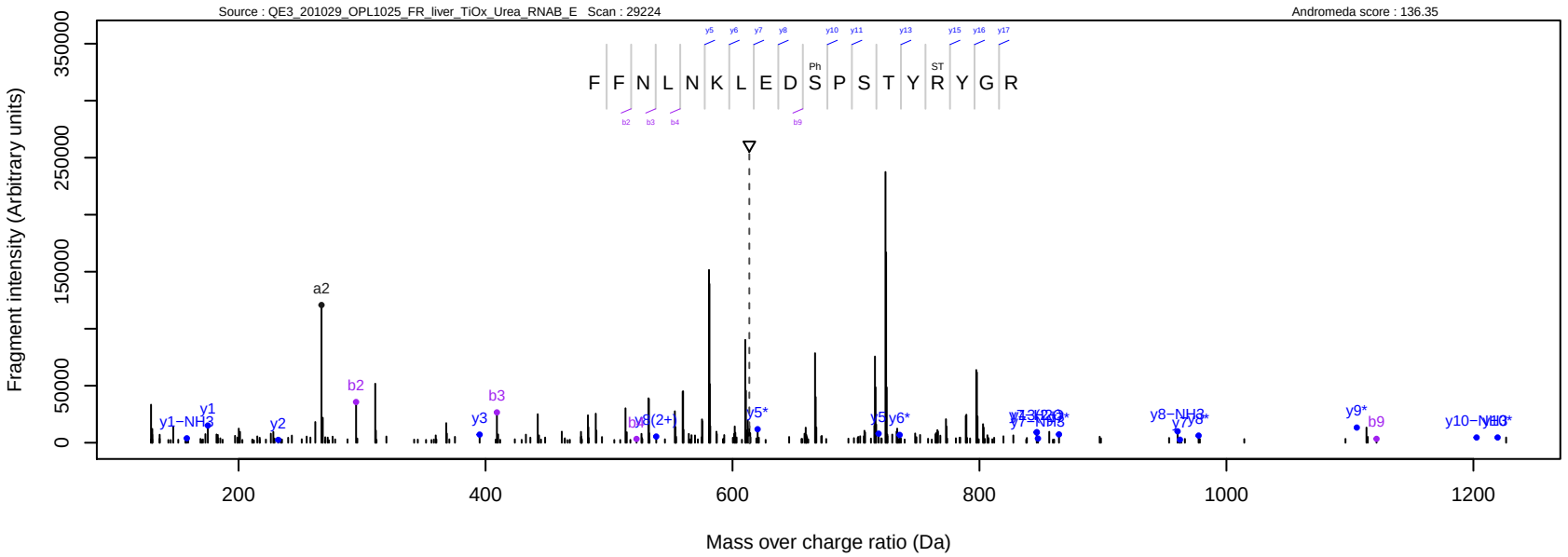



SAS(Phospho (STY))S(Phospho (STY))DTS(Phospho (STY))EELNSQDSPKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16235
Andromeda score : 136.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

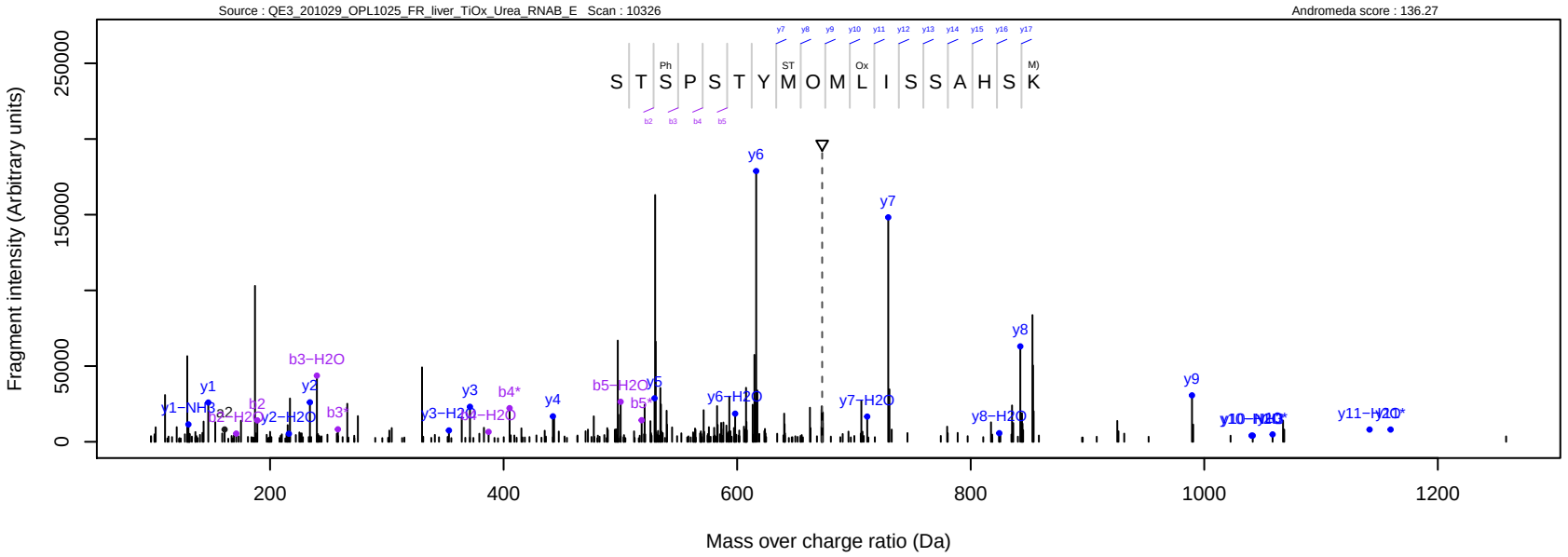

S(Phospho (STY))ATPVNCDQPDILASPTAGSGGHSASGPATEQCEAVENQPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27138
Andromeda score : 136.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ICDFCYDLLSTGDMAACQPTRSDS(Phospho (STY))YSQSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49195
Andromeda score : 136.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

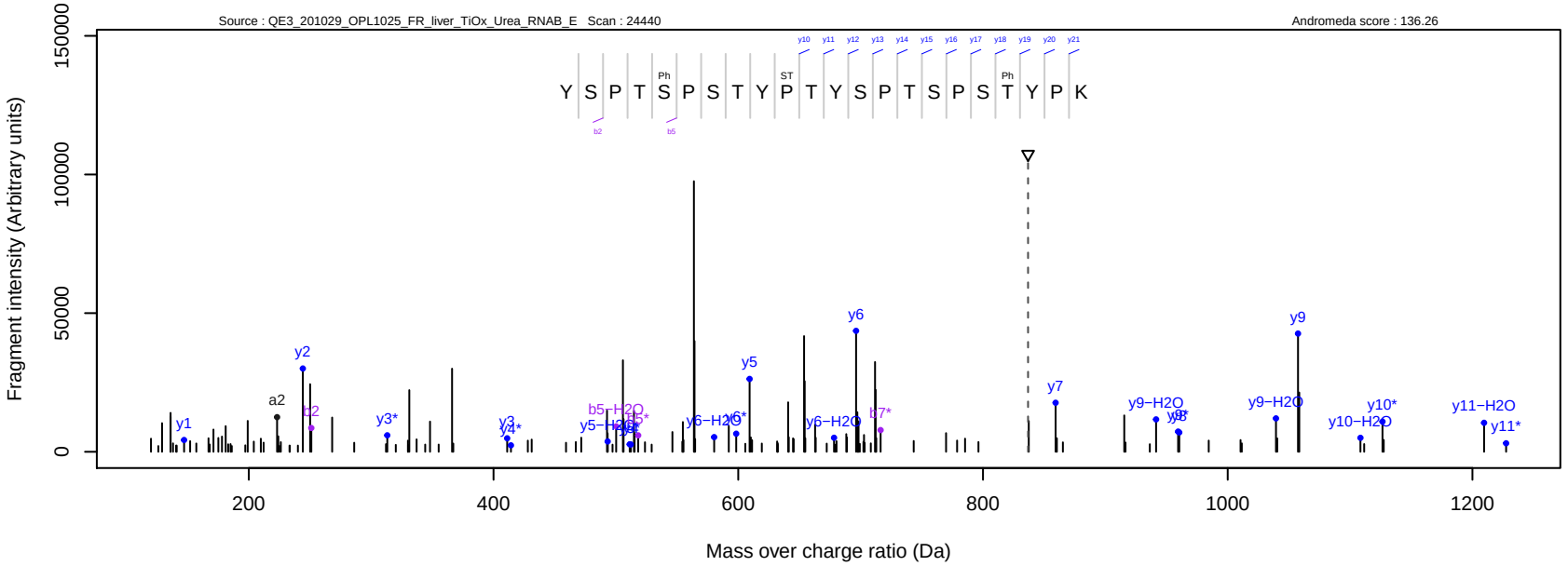
FFNLNKLEDS(Phospho (STY))RYGR−3+

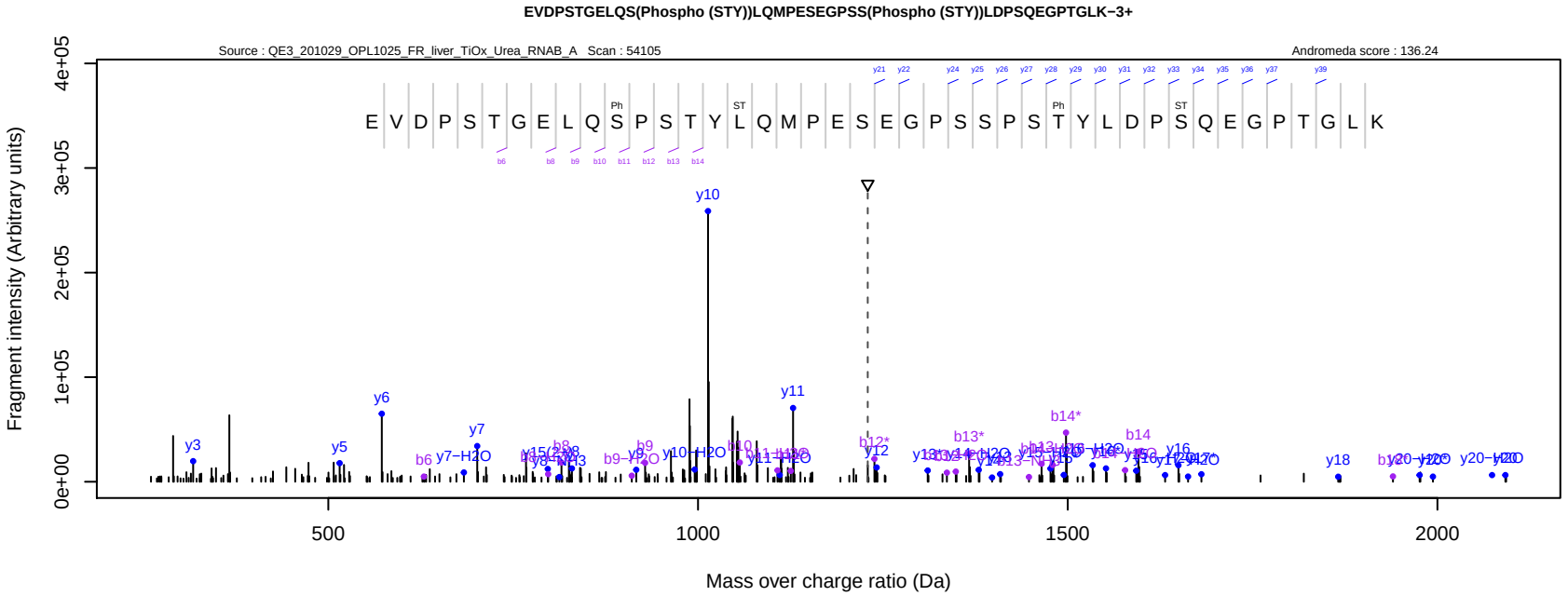


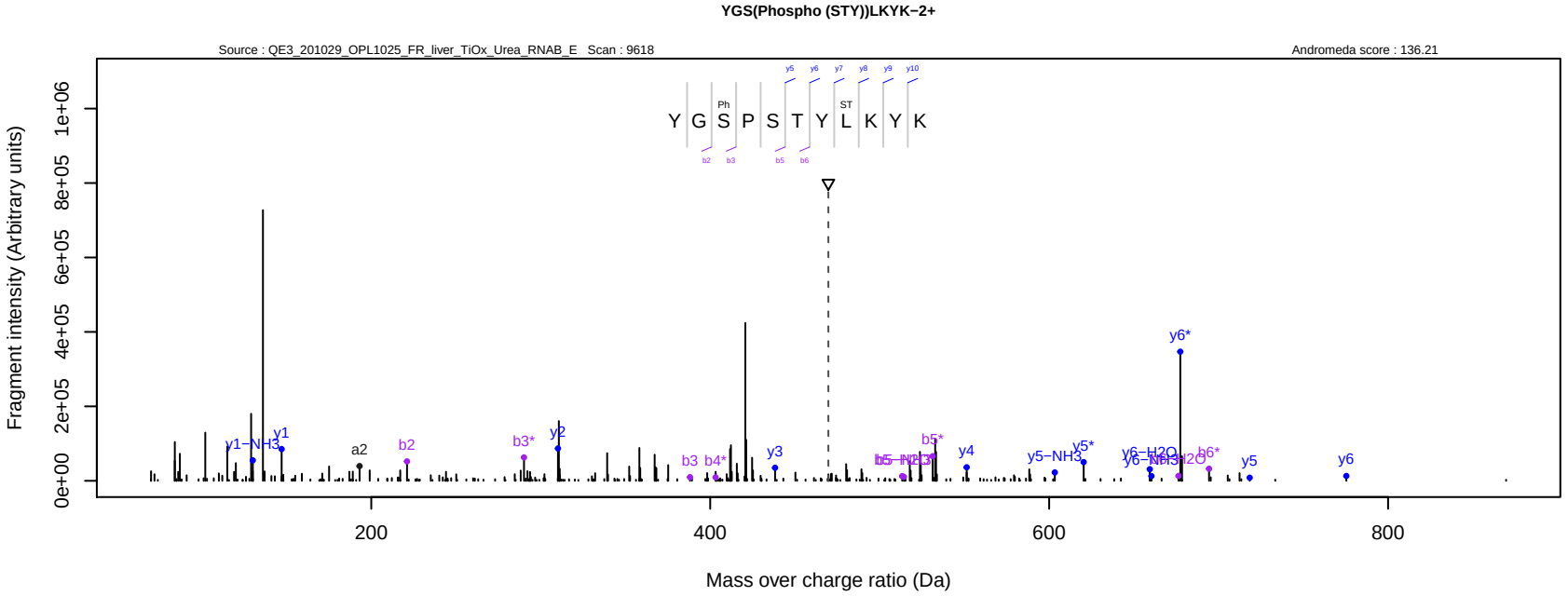
STS(Phospho (STY))M(Oxidation (M))LISSAHSK−2+

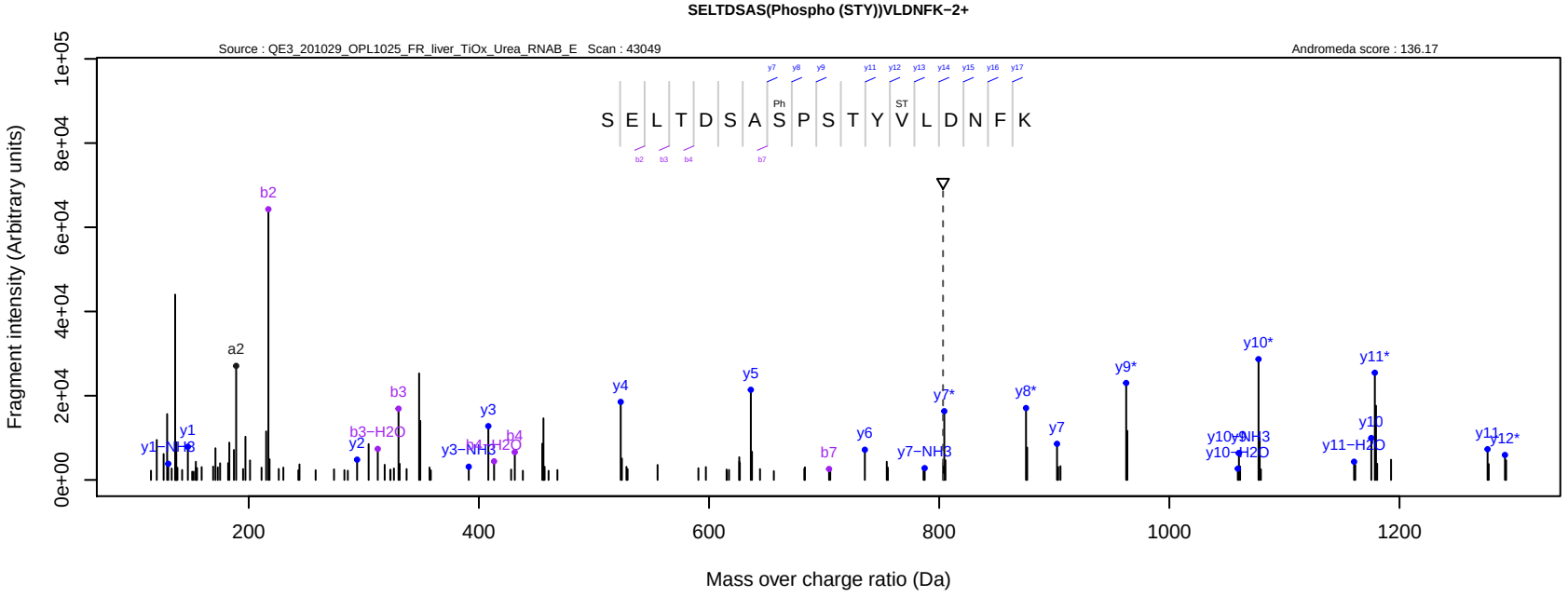


YSPTS(Phospho (STY))PTYSPTS(Phospho (STY))PK−2+




EVDPSTGELQS(Phospho (STY))LQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54105
Andromeda score : 136.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

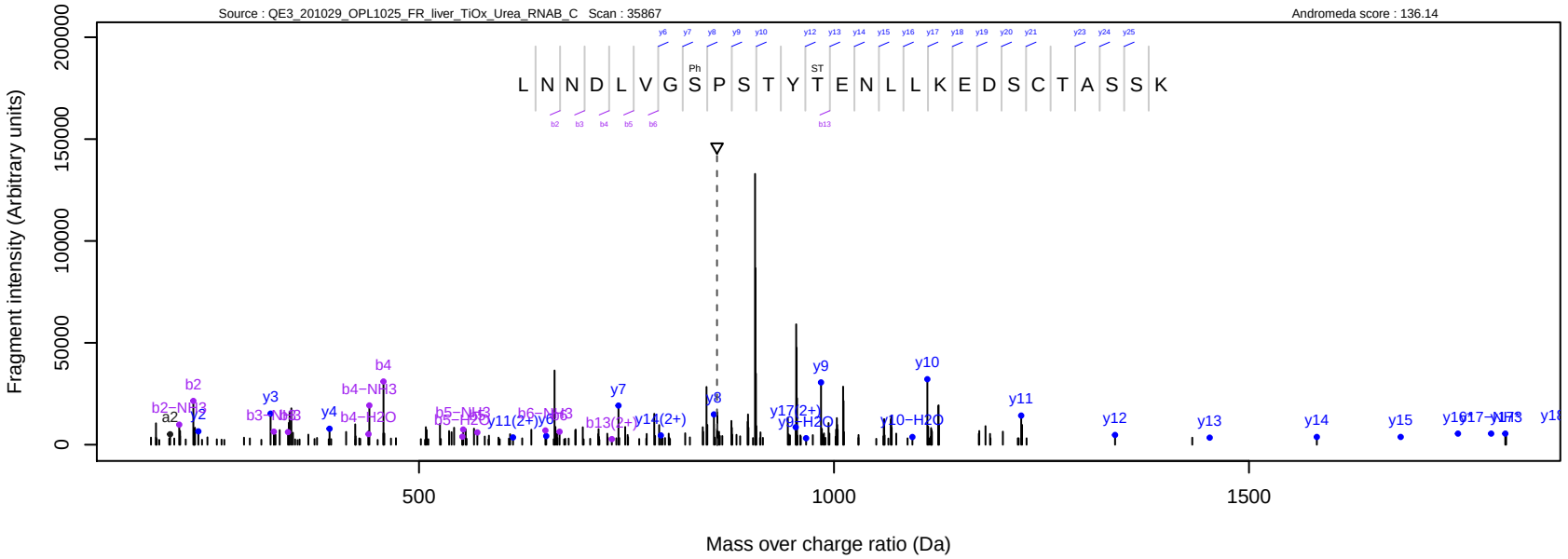

YGS(Phospho (STY))LKYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9618
Andromeda score : 136.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SELTDSAS(Phospho (STY))VLDNFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43049
Andromeda score : 136.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LNNDLVGS(Phospho (STY))TENLLKEDSCTASSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35867

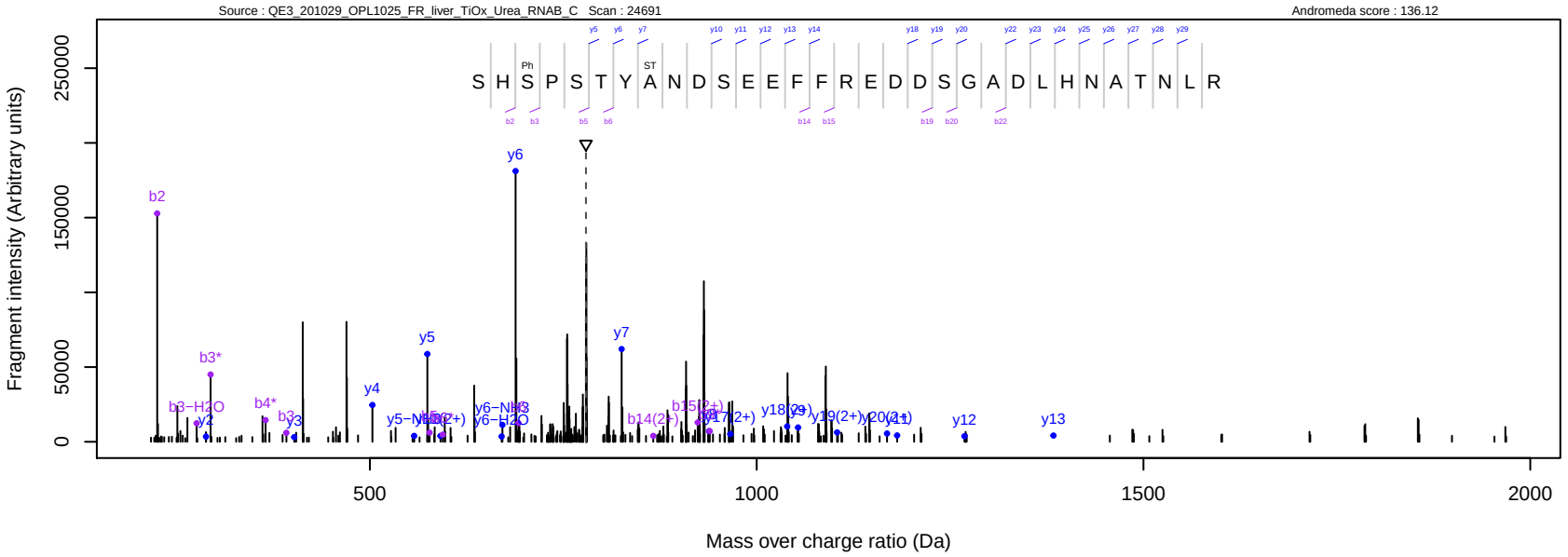
Andromeda score : 136.14



SHS(Phospho (STY))ANDSEEFFREDDSGADLHNATNLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24691

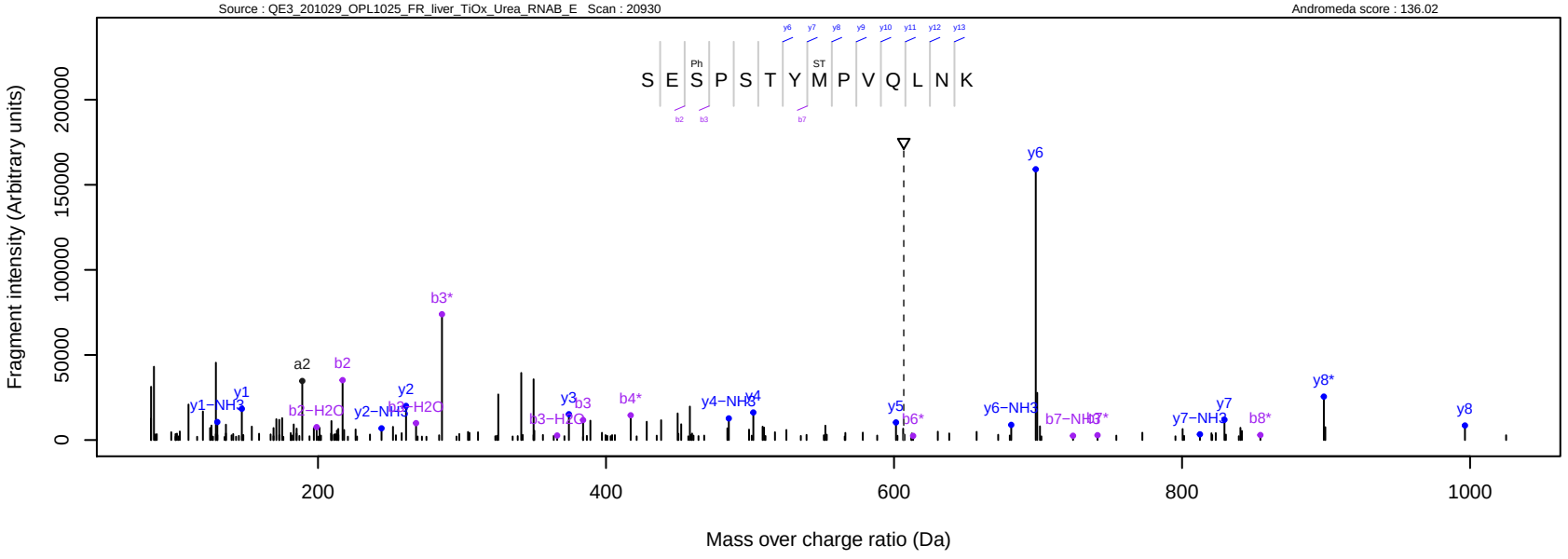
Andromeda score : 136.12

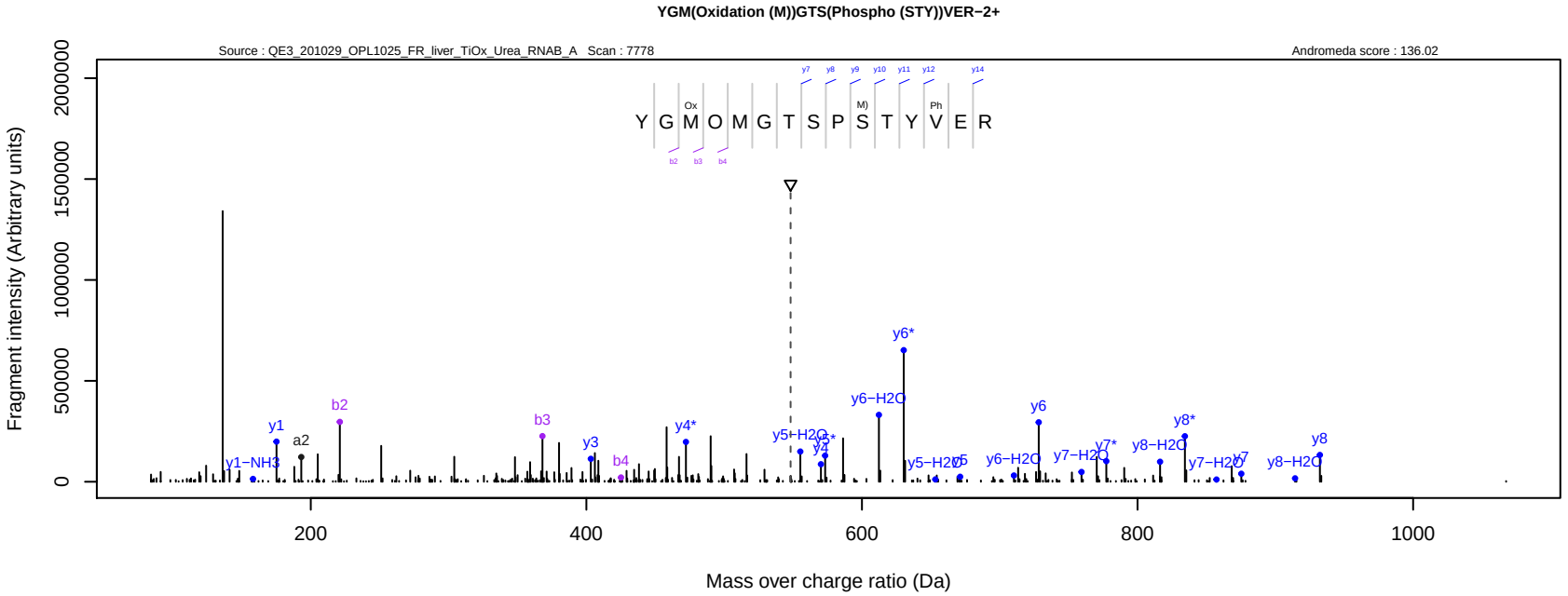


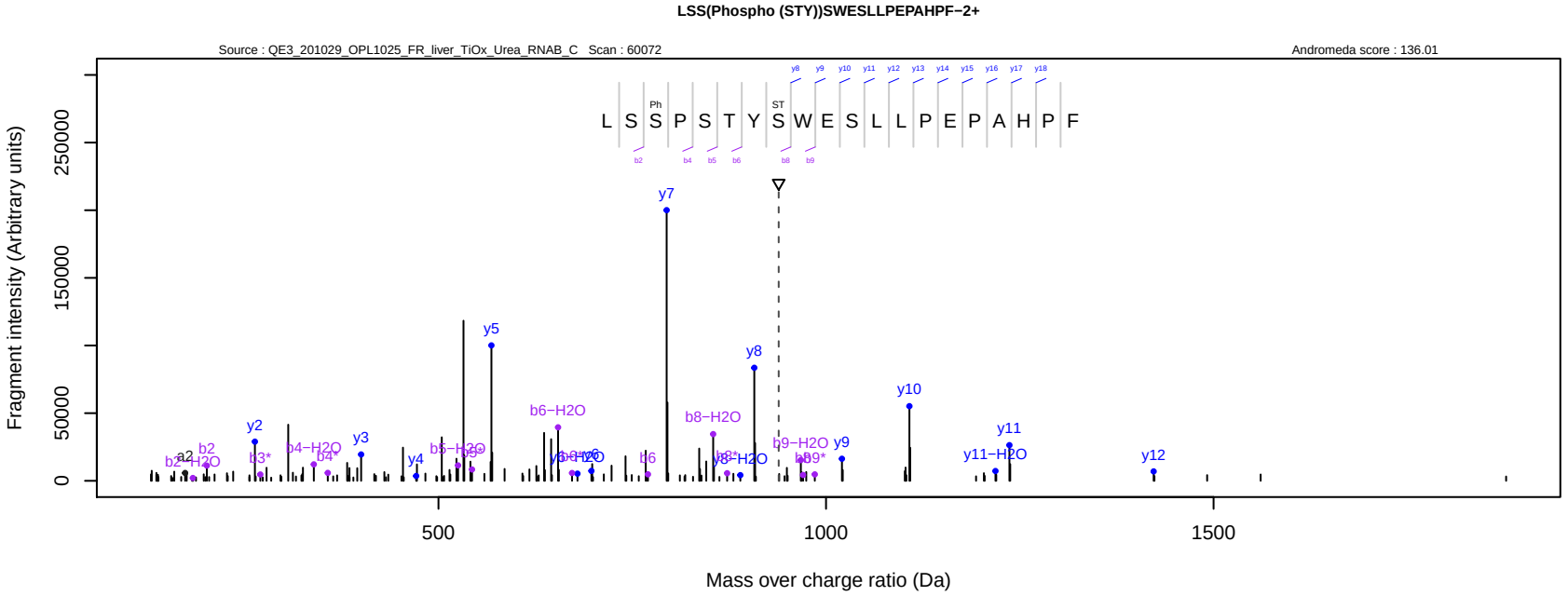
SES(Phospho (STY))MPVQLNK−2+

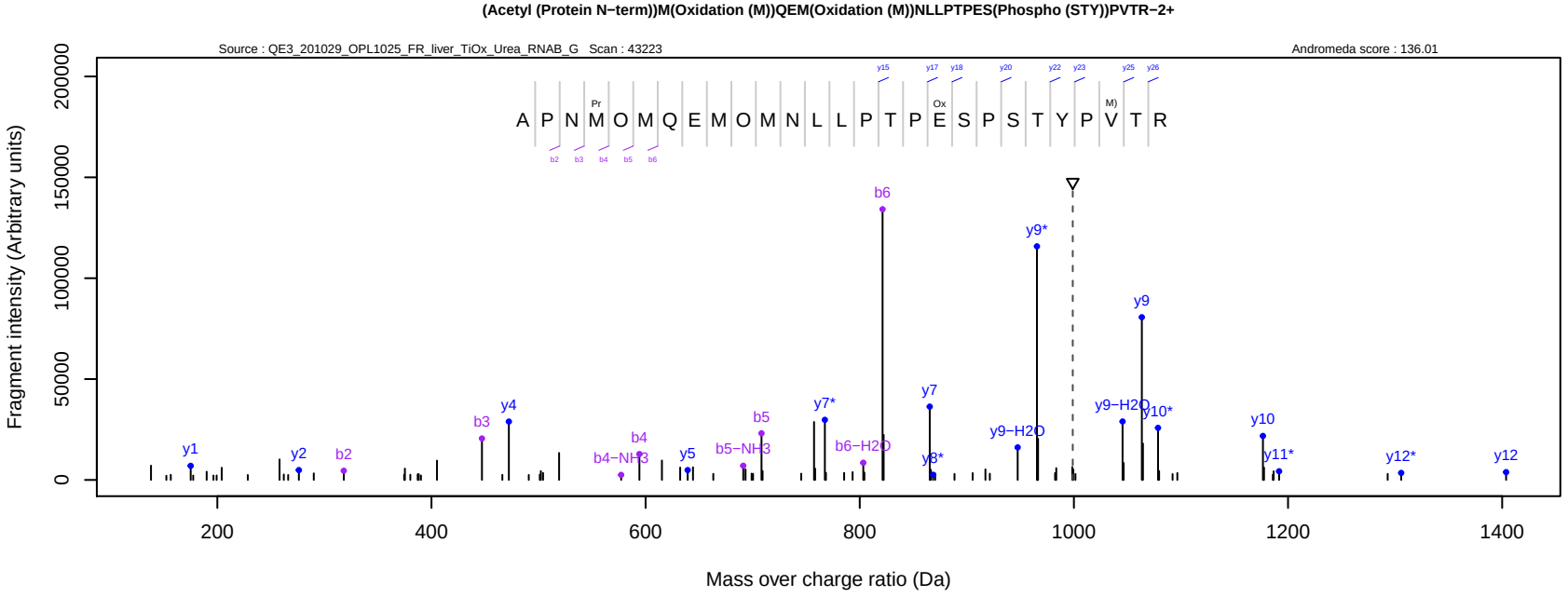
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20930

Andromeda score : 136.02




YGM(Oxidation (M))GTS(Phospho (STY))VER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7778
Andromeda score : 136.02
Y G M O M G T S P S T Y V E R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

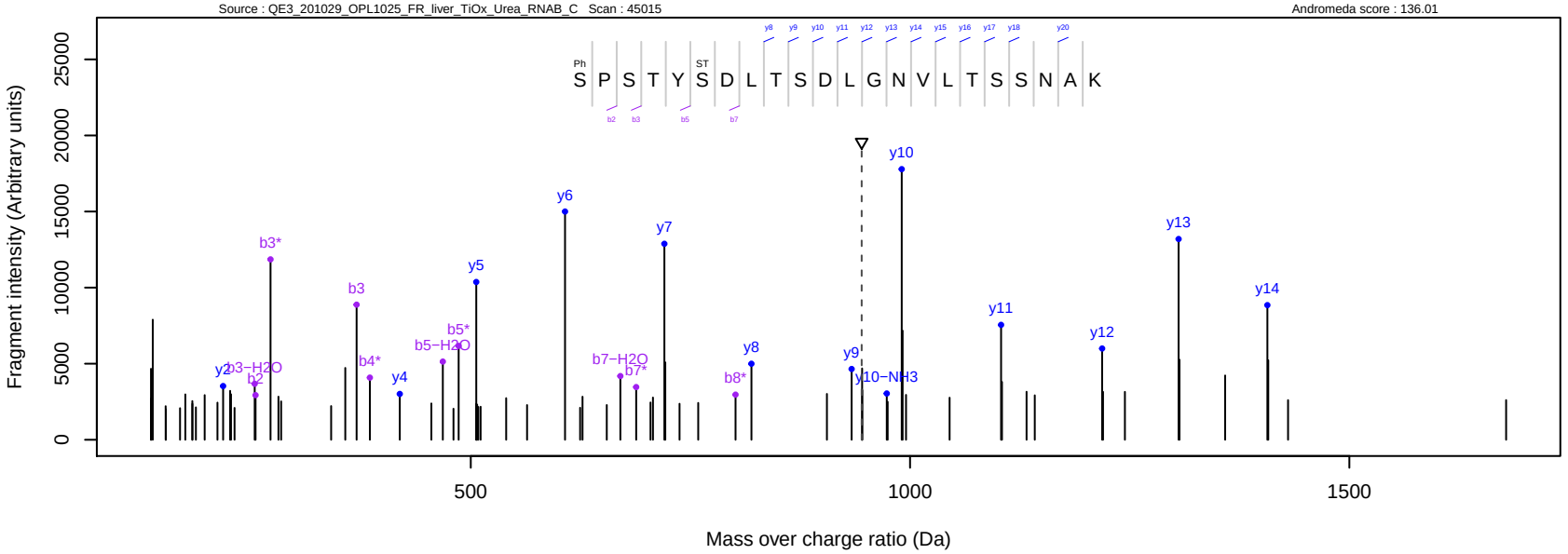

LSS(Phospho (STY))SWESLLPEPAHPF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60072
Andromeda score : 136.01
L S S P S T Y S W E S L L P E P A H P F
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))M(Oxidation (M))QEM(Oxidation (M))NLLPTPES(Phospho (STY))PVTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 43223
Andromeda score : 136.01
A P N M O M Q E M O M N L L P T P E S P S T Y P V T R
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SDLTSDLGNVLTSSNAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45015

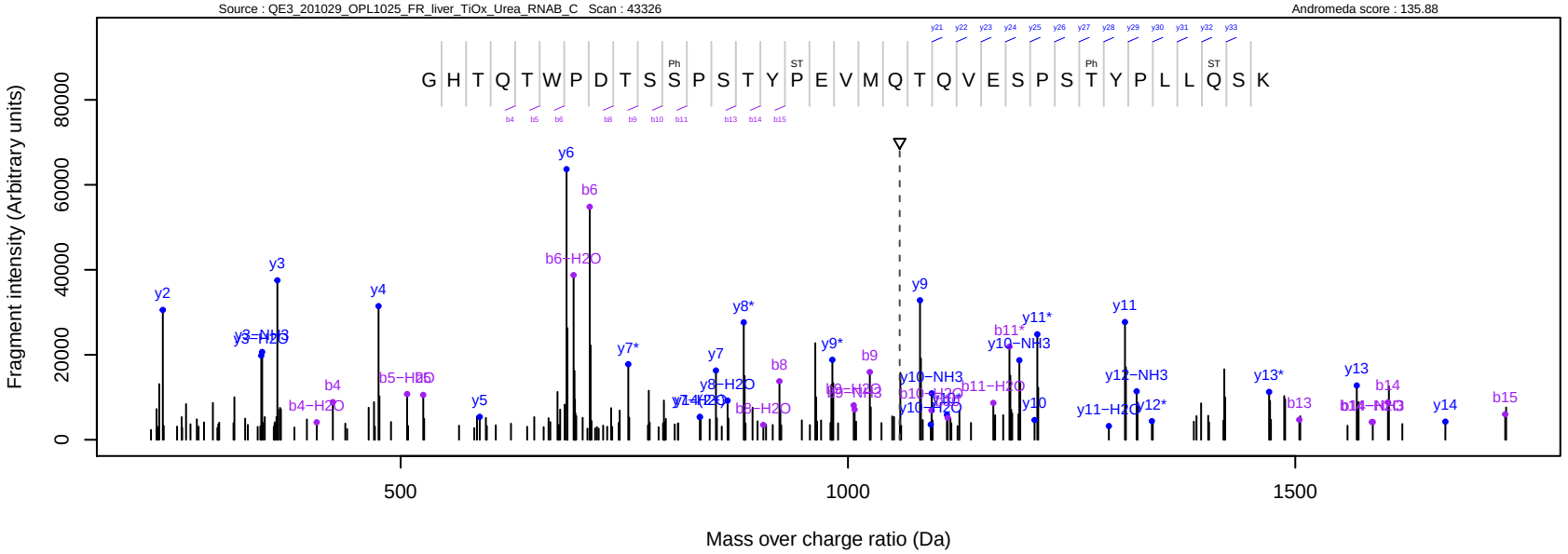
Andromeda score : 136.01



GHTQTWPDTSS(Phospho (STY))PEVMQTQVES(Phospho (STY))PLLQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43326

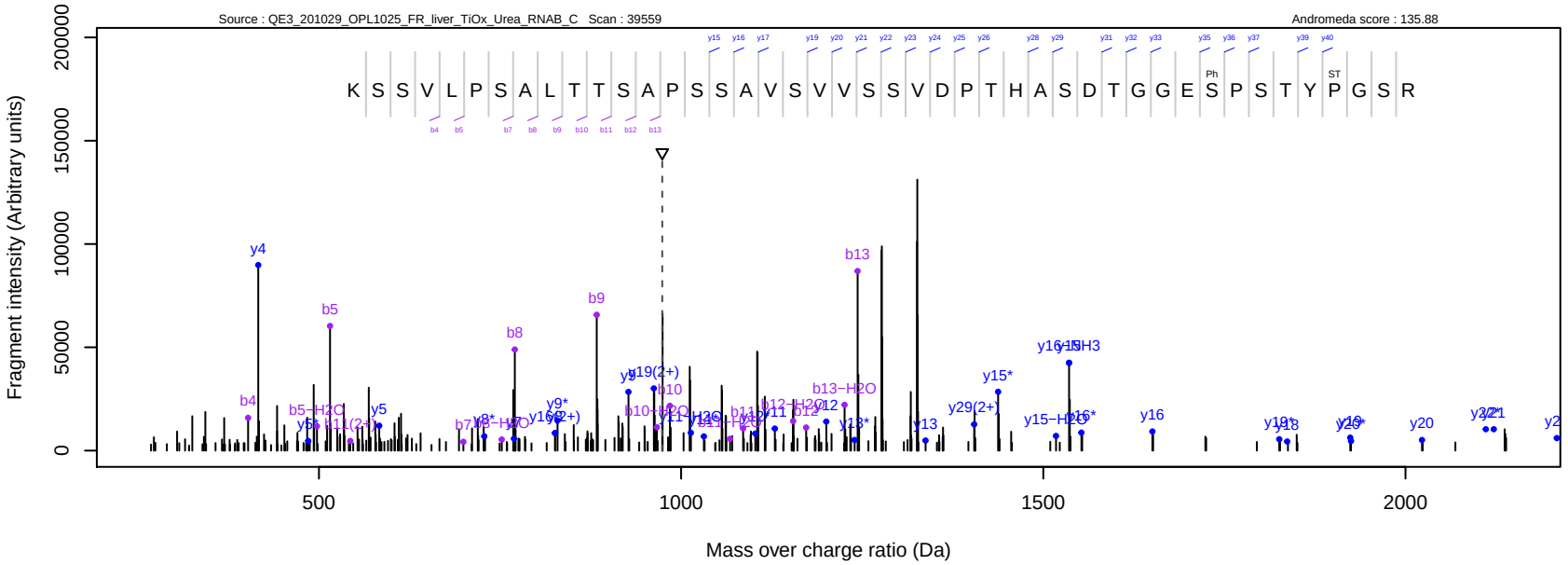
Andromeda score : 135.88

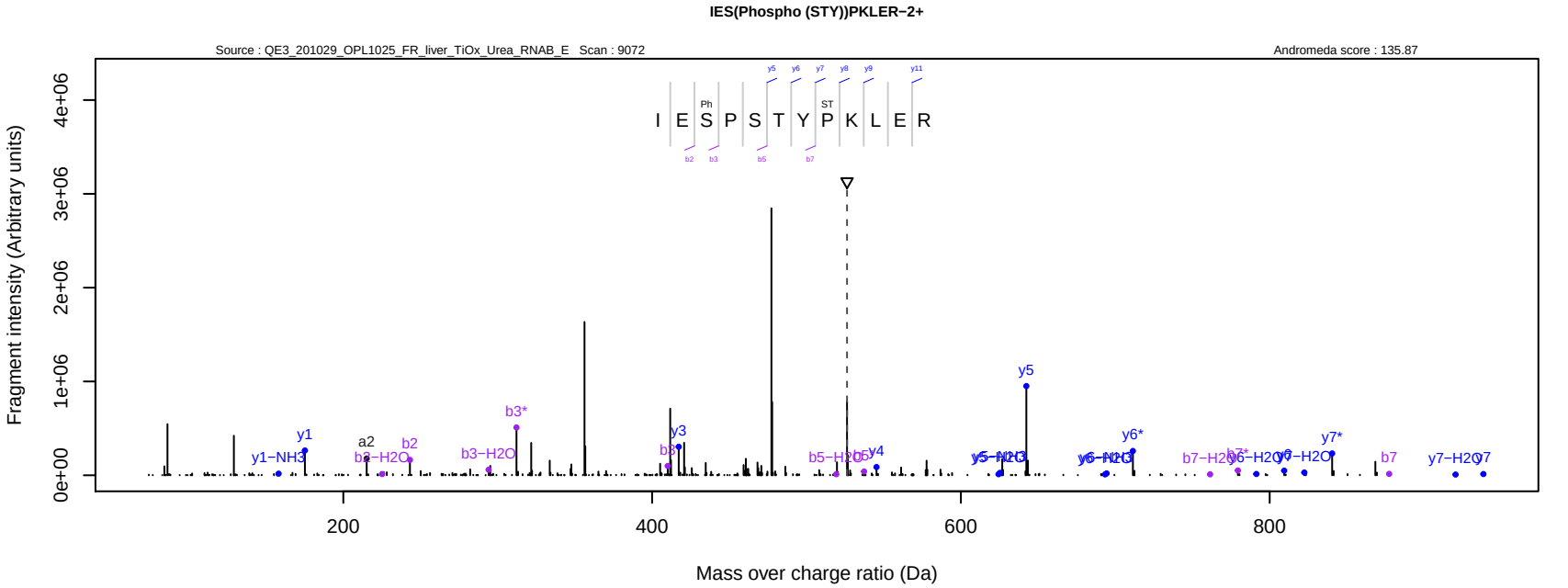


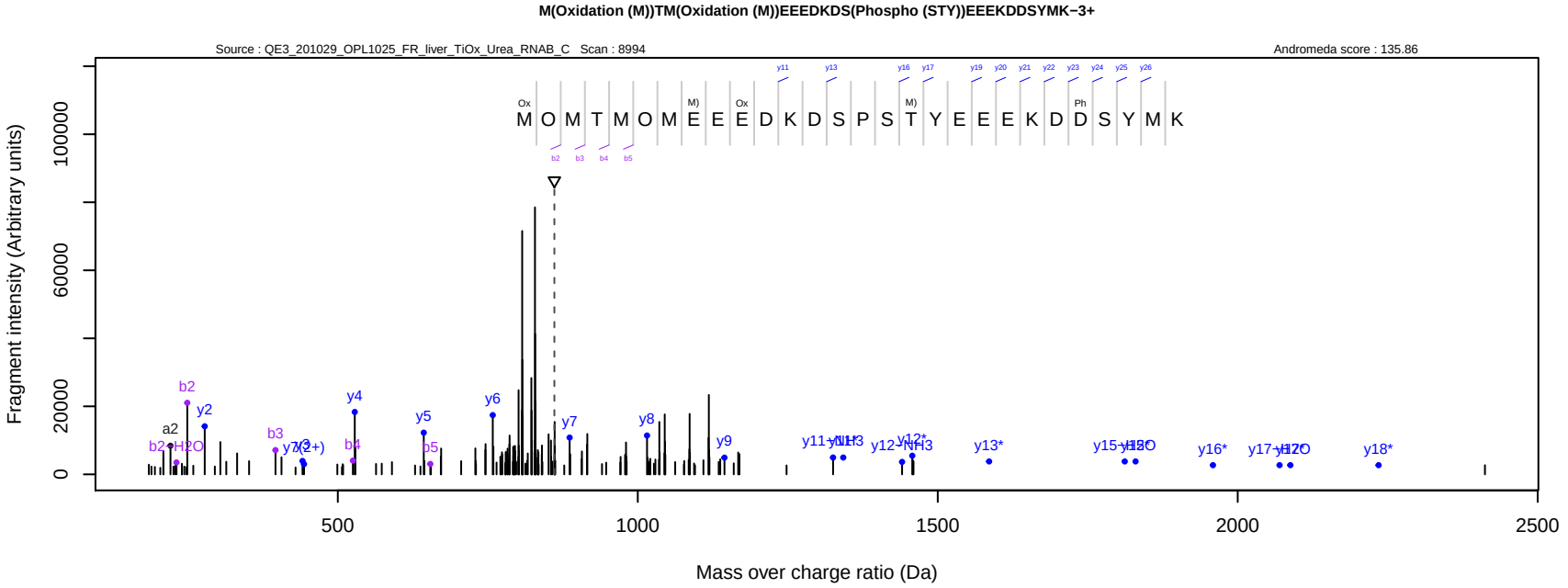
KSSVLPSALTTSAPSSAVSVVSSVDPTHASDTGGES(Phospho (STY))PGSR−4+

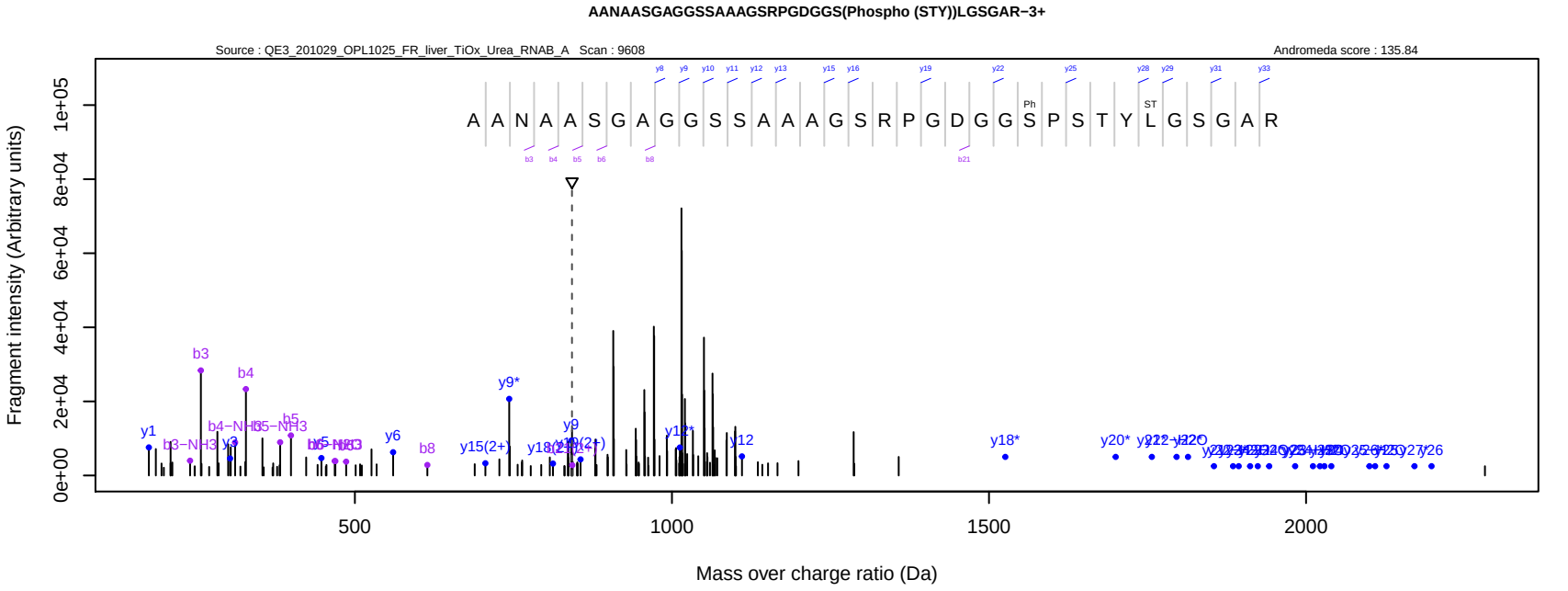
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39559

Andromeda score : 135.88

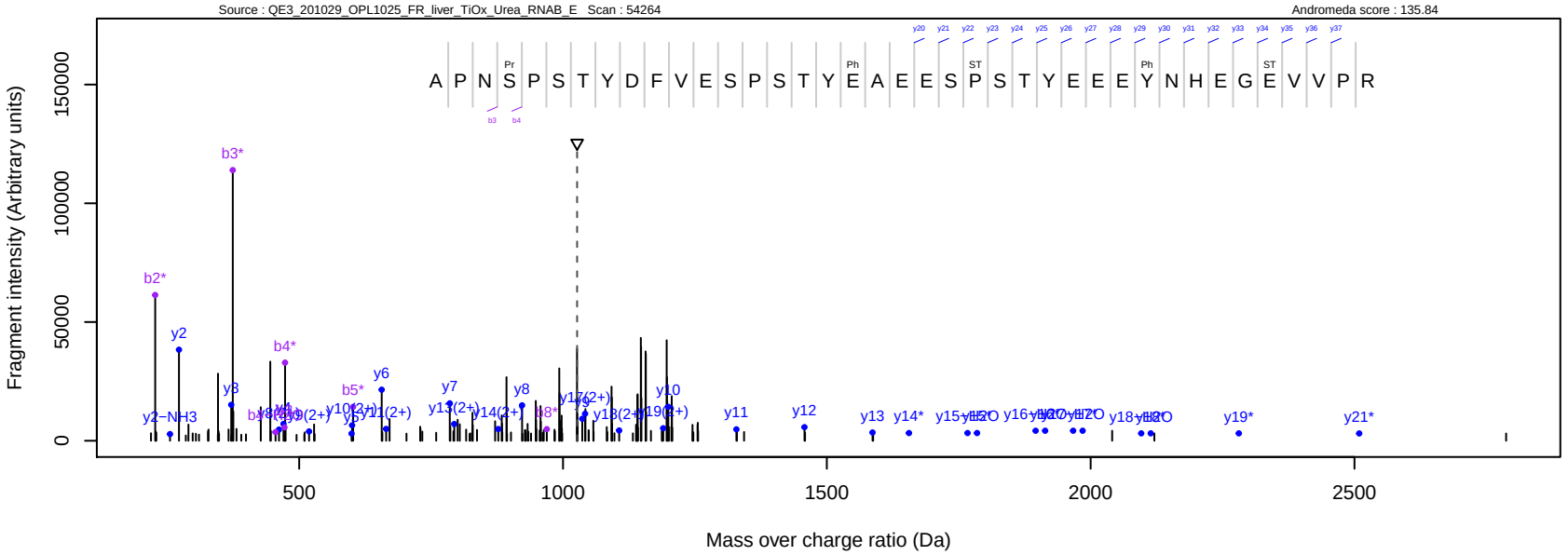



IES(Phospho (STY))PKLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9072
Andromeda score : 135.87
I E S P S T Y P K L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

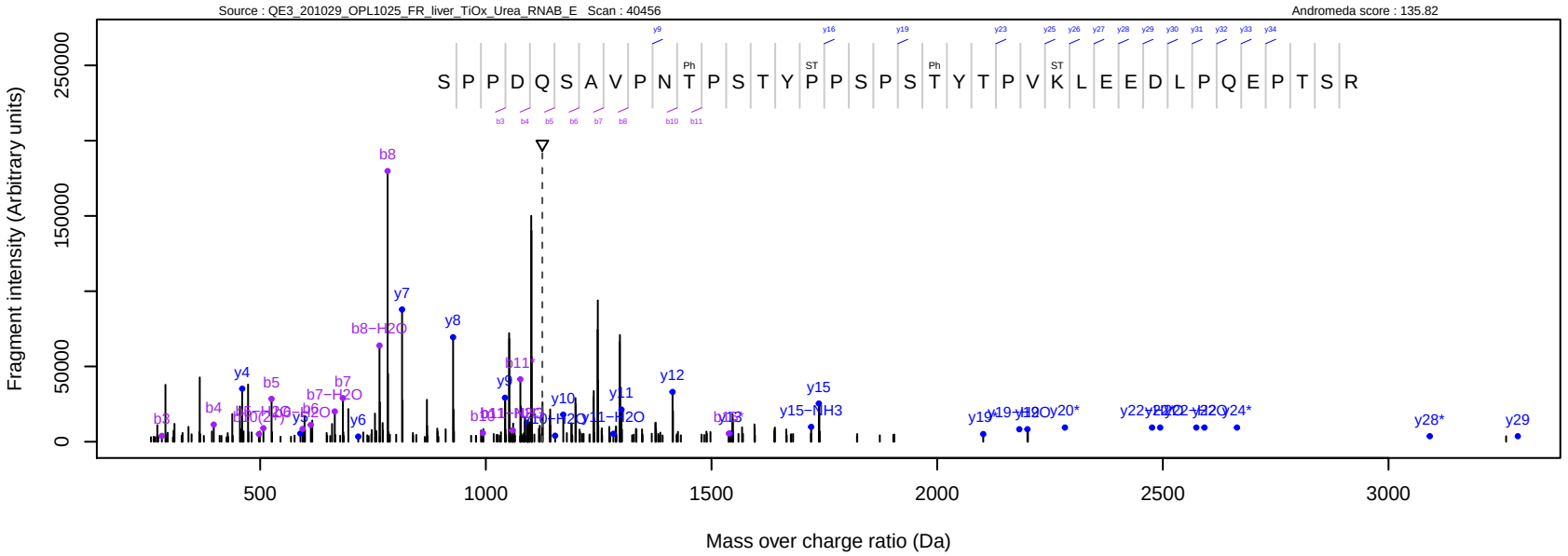

M(Oxidation (M))TM(Oxidation (M))EEEDKDS(Phospho (STY))EEEKDDSYMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8994
Andromeda score : 135.86
Ox M O M T M O M M) E E E Ox D K D S P S T M) Y E E E K D D Ph S Y M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AANAASGAGGSSAAAGSRPGDGGS(Phospho (STY))LGSGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9608
Andromeda score : 135.84
A A N A A S G A G G S S A A A G S R P G D G G Ph S P S T Y ST L G S G A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

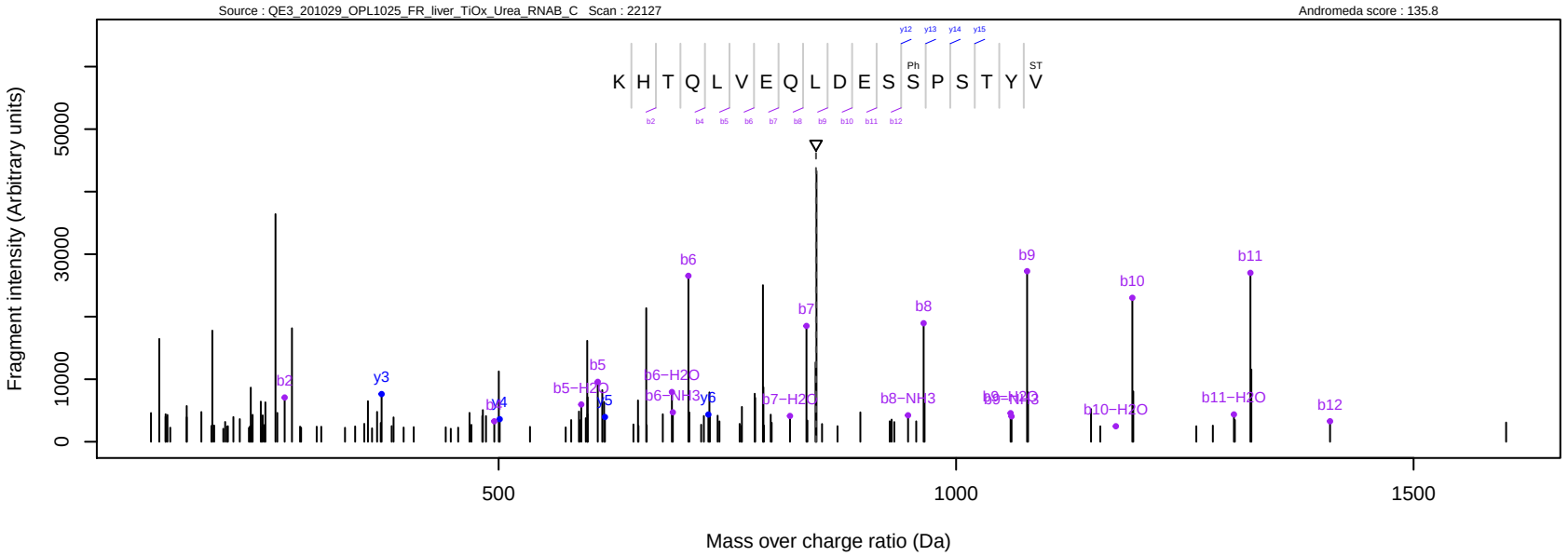
(Acetyl (Protein N−term))S(Phospho (STY))DFVES(Phospho (STY))EAEES(Phospho (STY))EEEYNHEGEVVPR−3+

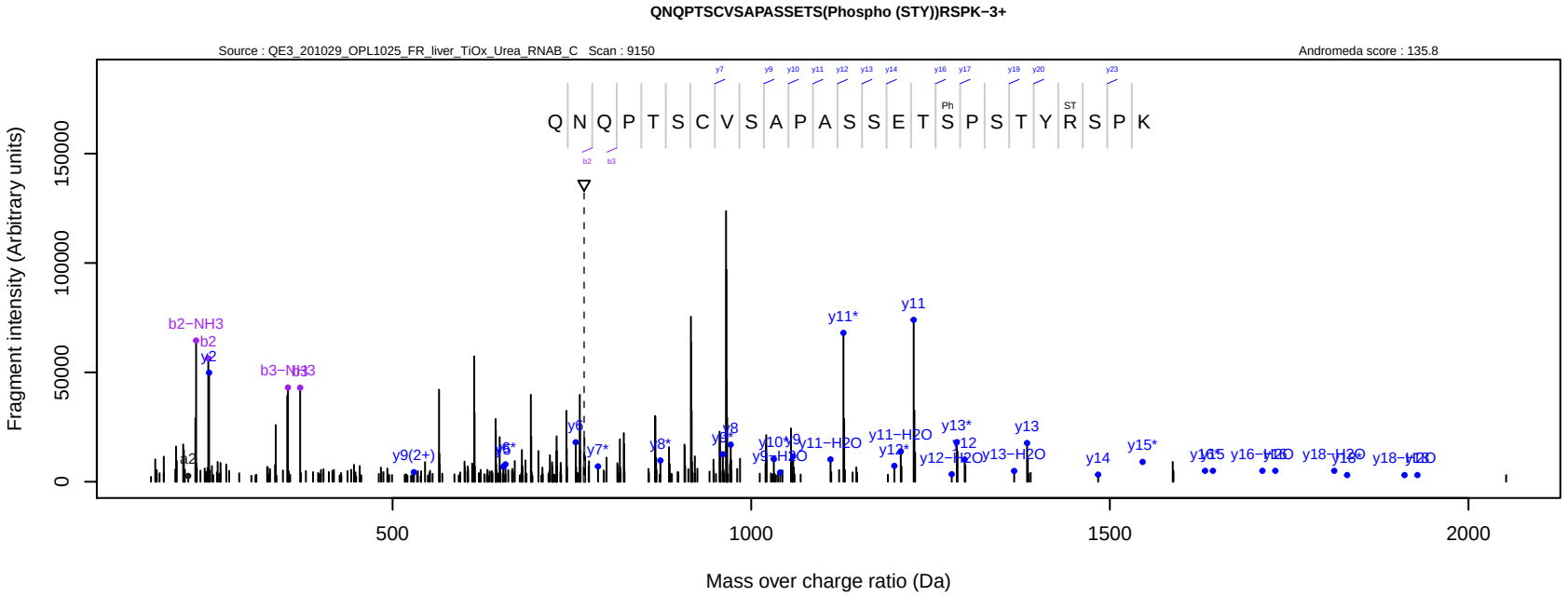


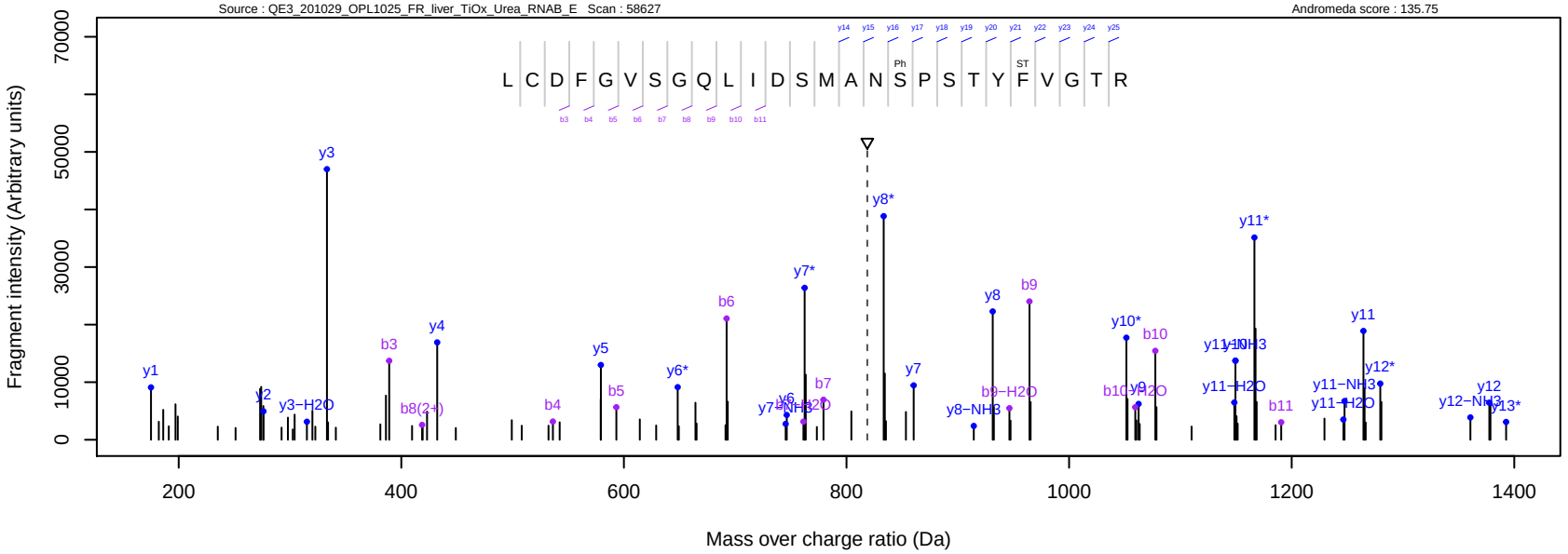
SPPDQSAVPNT(Phospho (STY))PPS(Phospho (STY))TPVKLEEDLPQEPTSR−3+

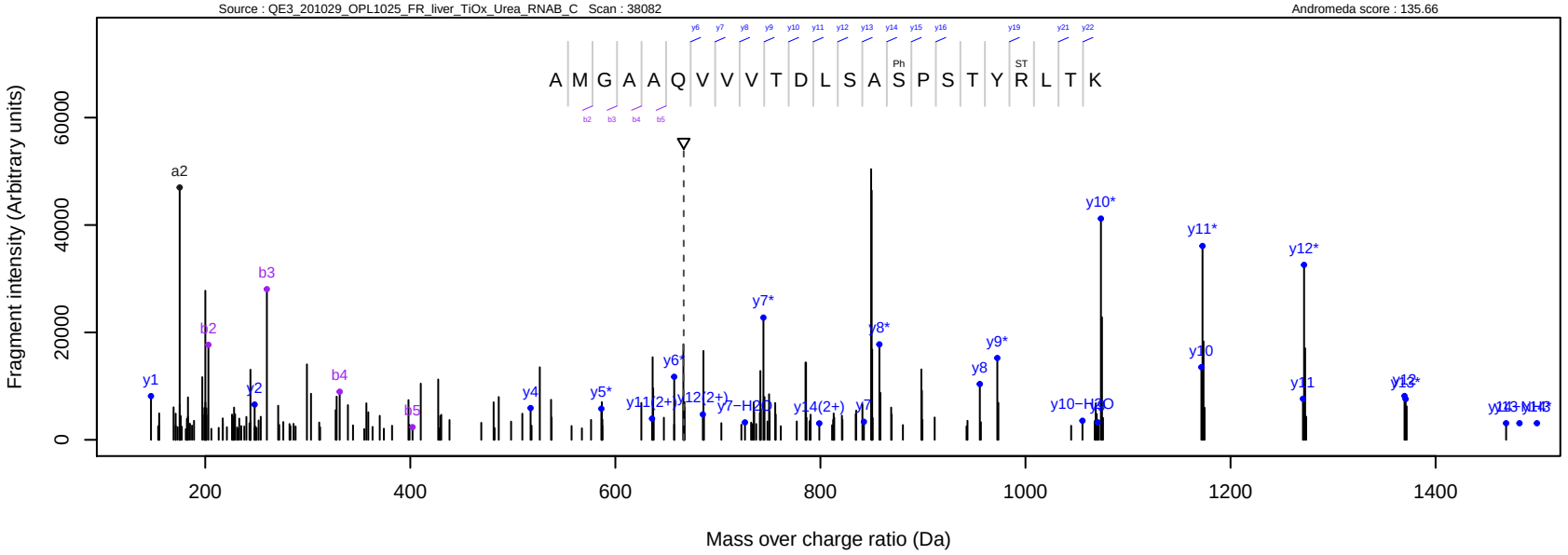


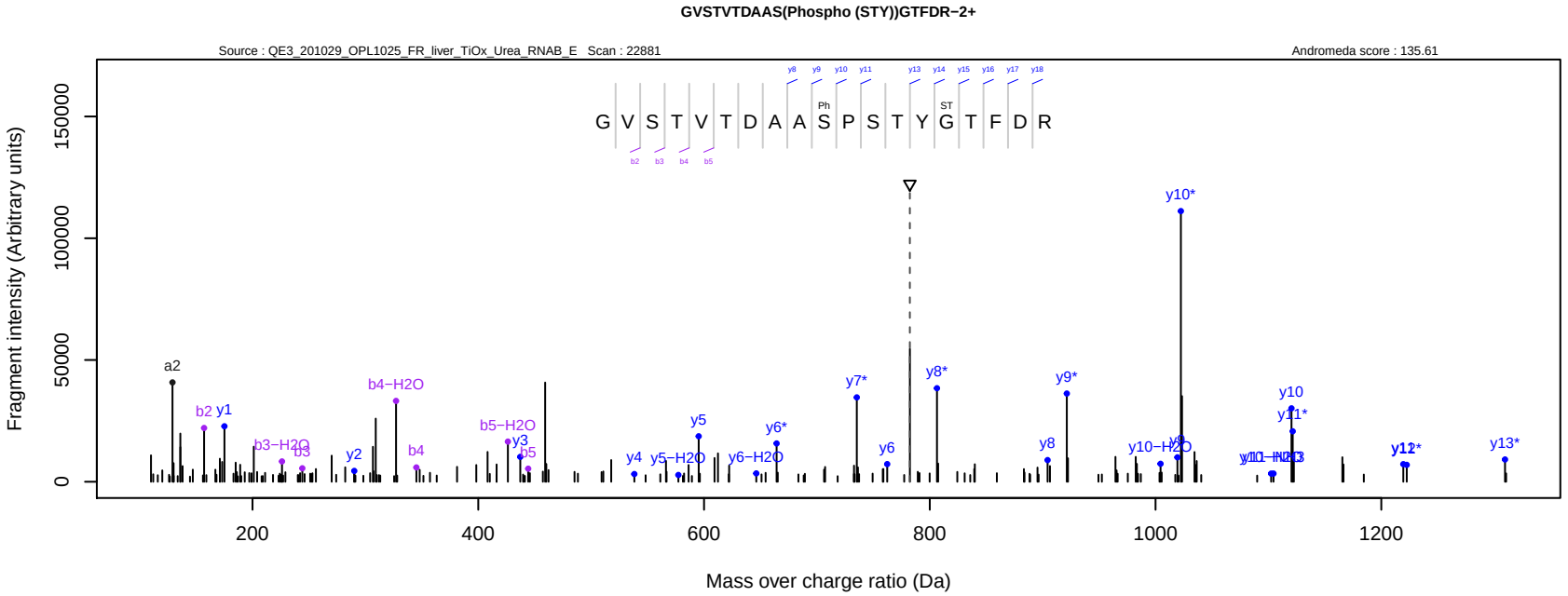
KHTQLVEQLDESS(Phospho (STY))V−2+

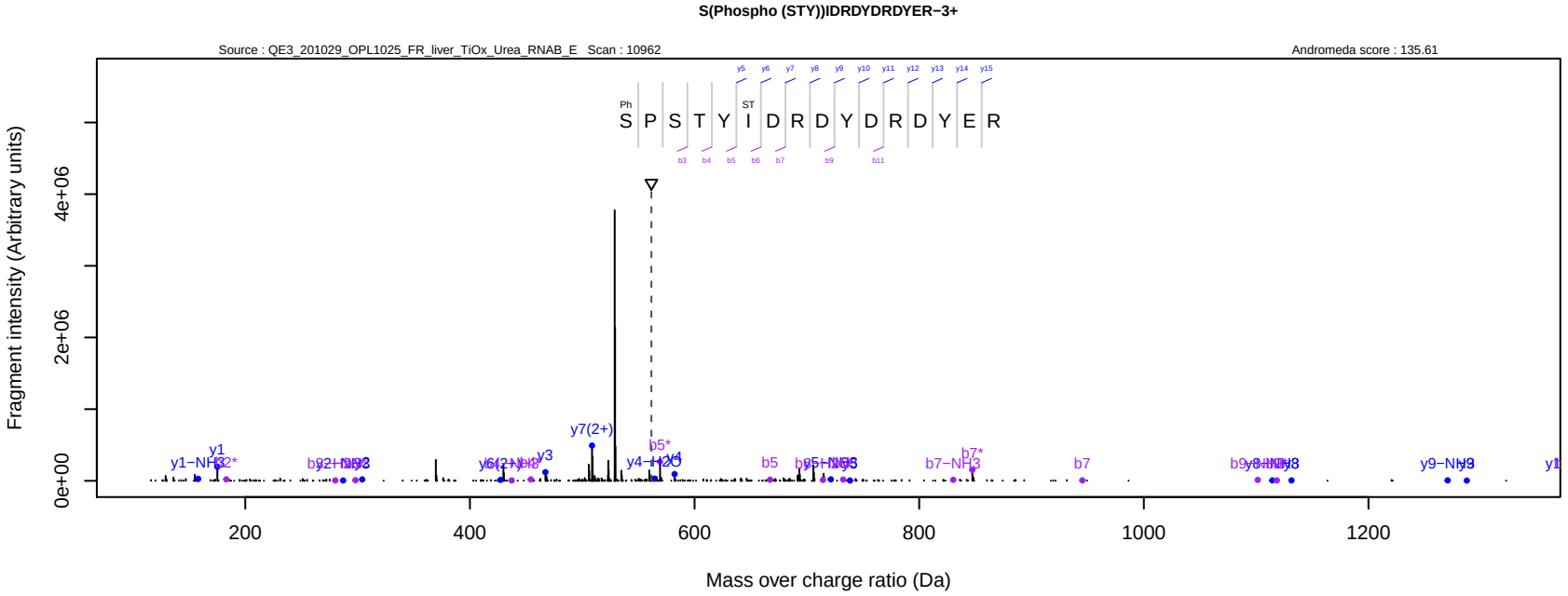


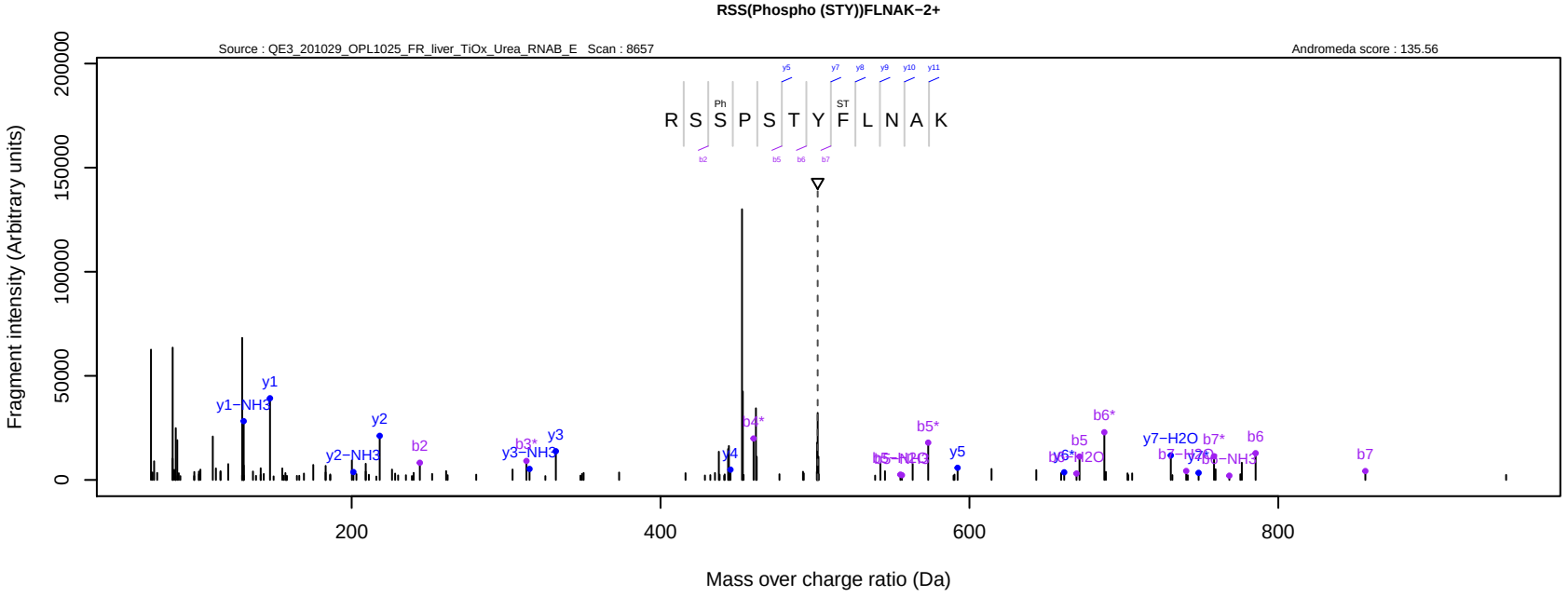

QNQPTSCVSAPASSETSPSTYRSPK
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9150
Andromeda score : 135.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

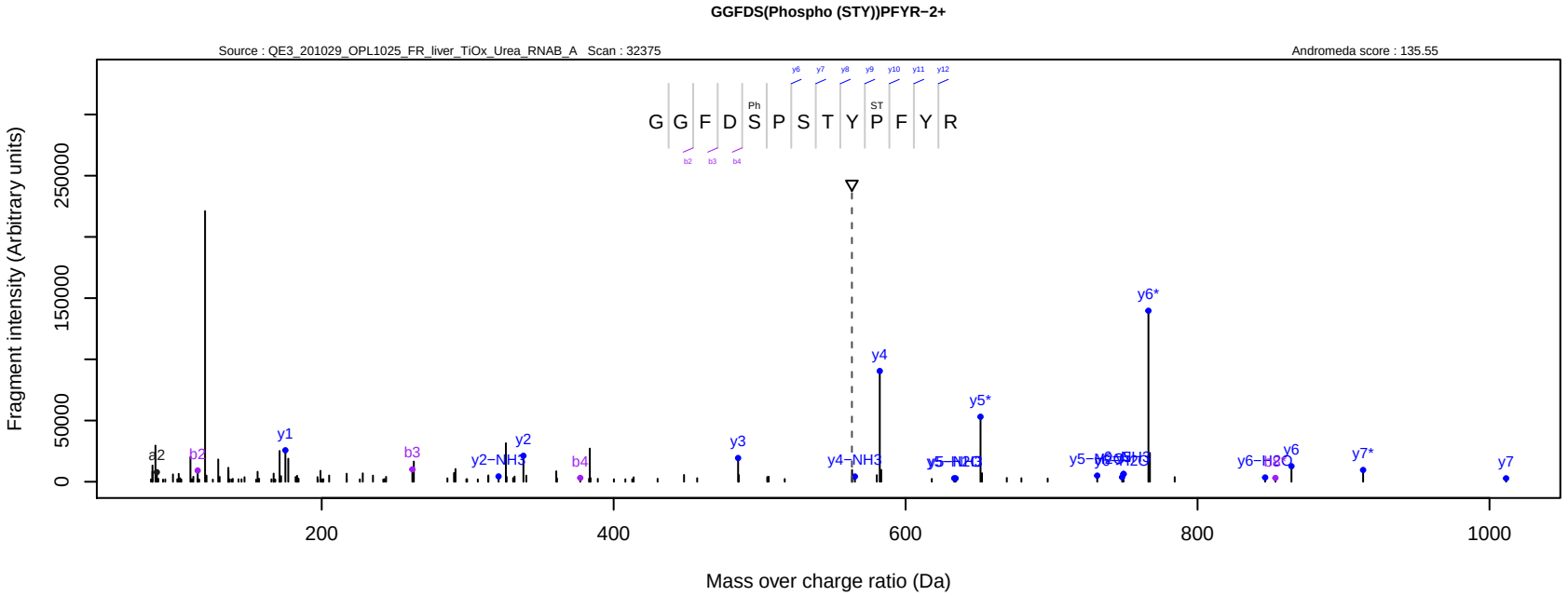

LCDFGVSGQLIDSMANSPSTYFVGTR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58627
Andromeda score : 135.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

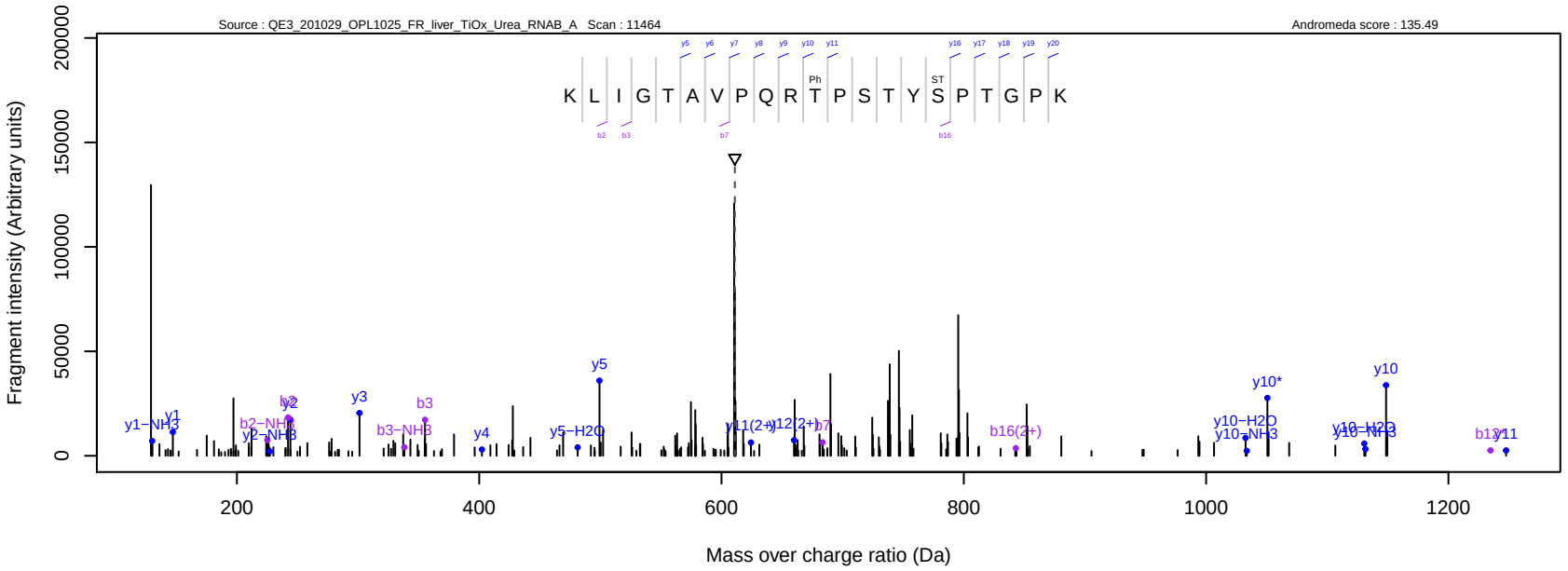

AMGAAQVVVTDLSASPSTYRLTK
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38082
Andromeda score : 135.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

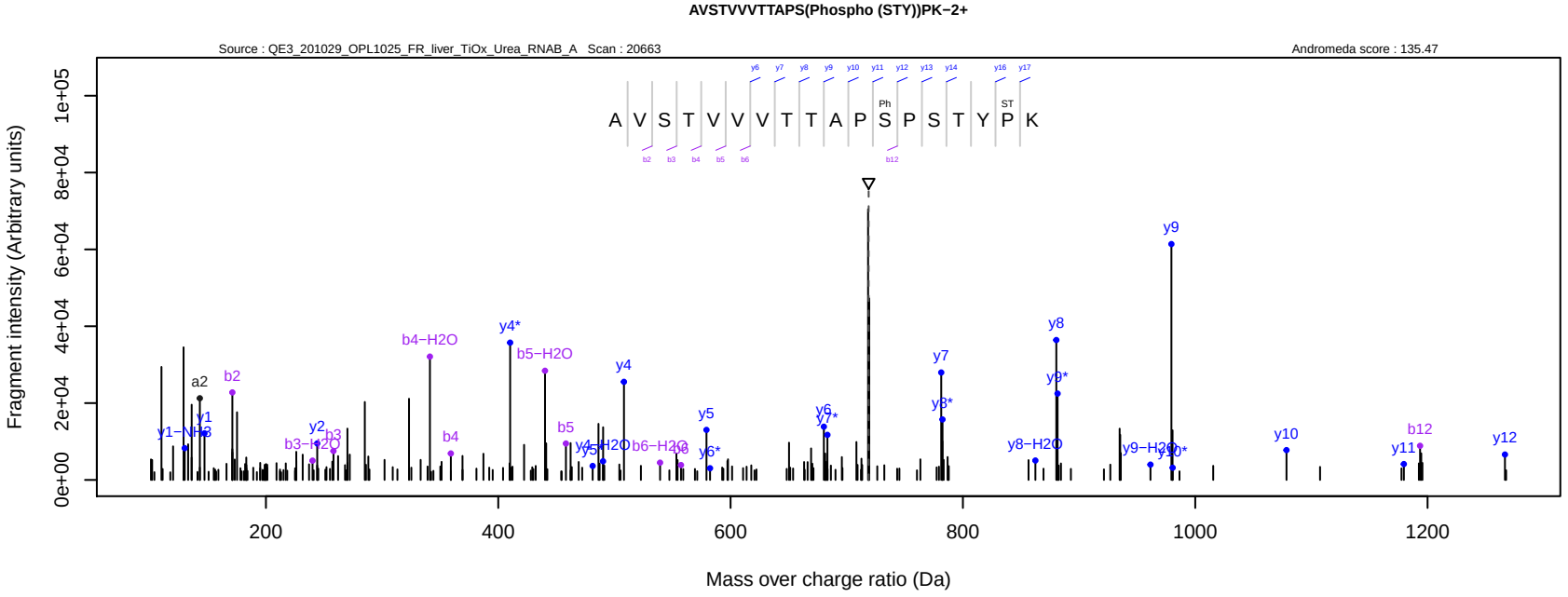

GVSTVTDAAS(Phospho (STY))GTFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22881
Andromeda score : 135.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

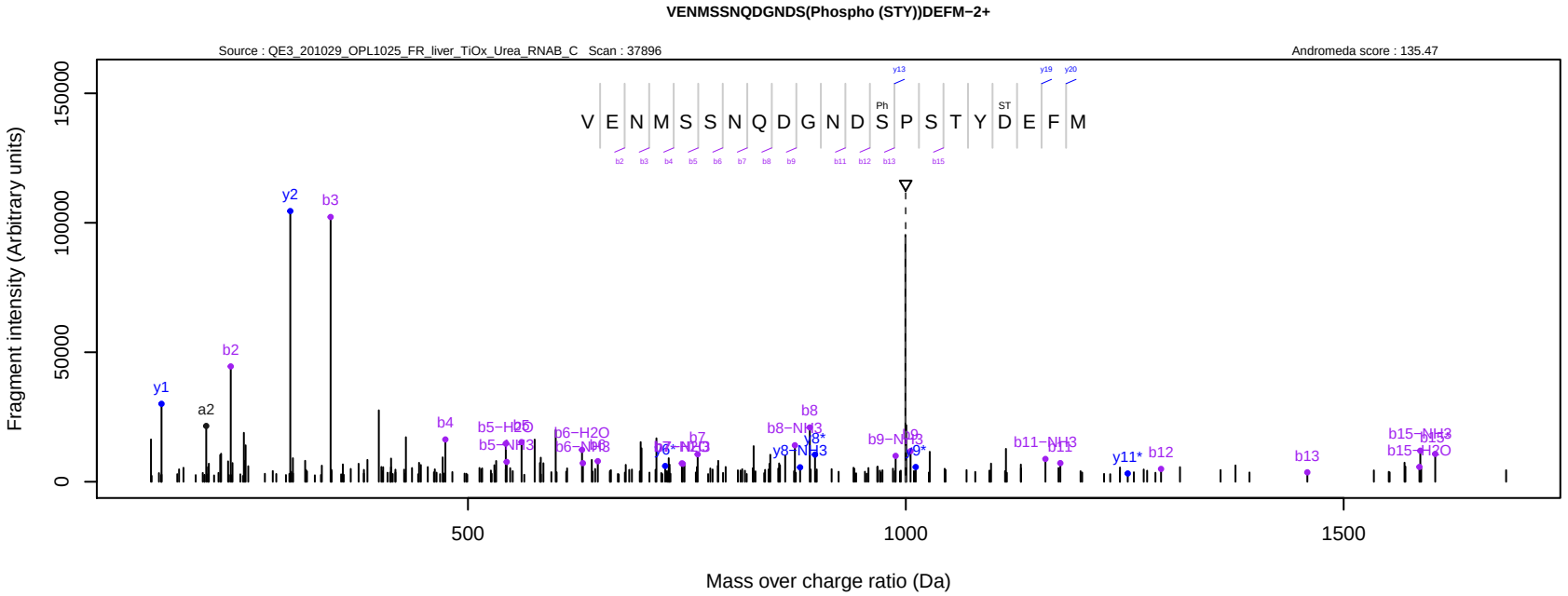

S(Phospho (STY))IDRDYDRDYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10962
Andromeda score : 135.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

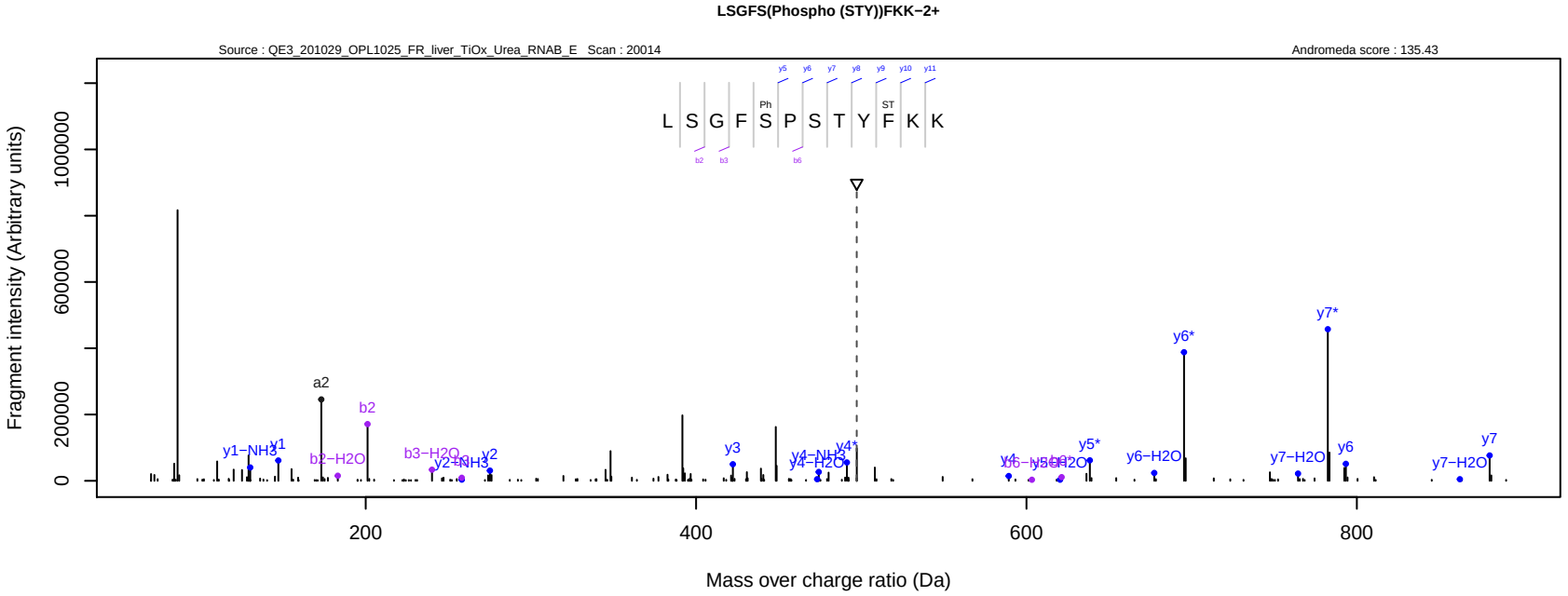

RSS(Phospho (STY))FLNAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8657
Andromeda score : 135.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

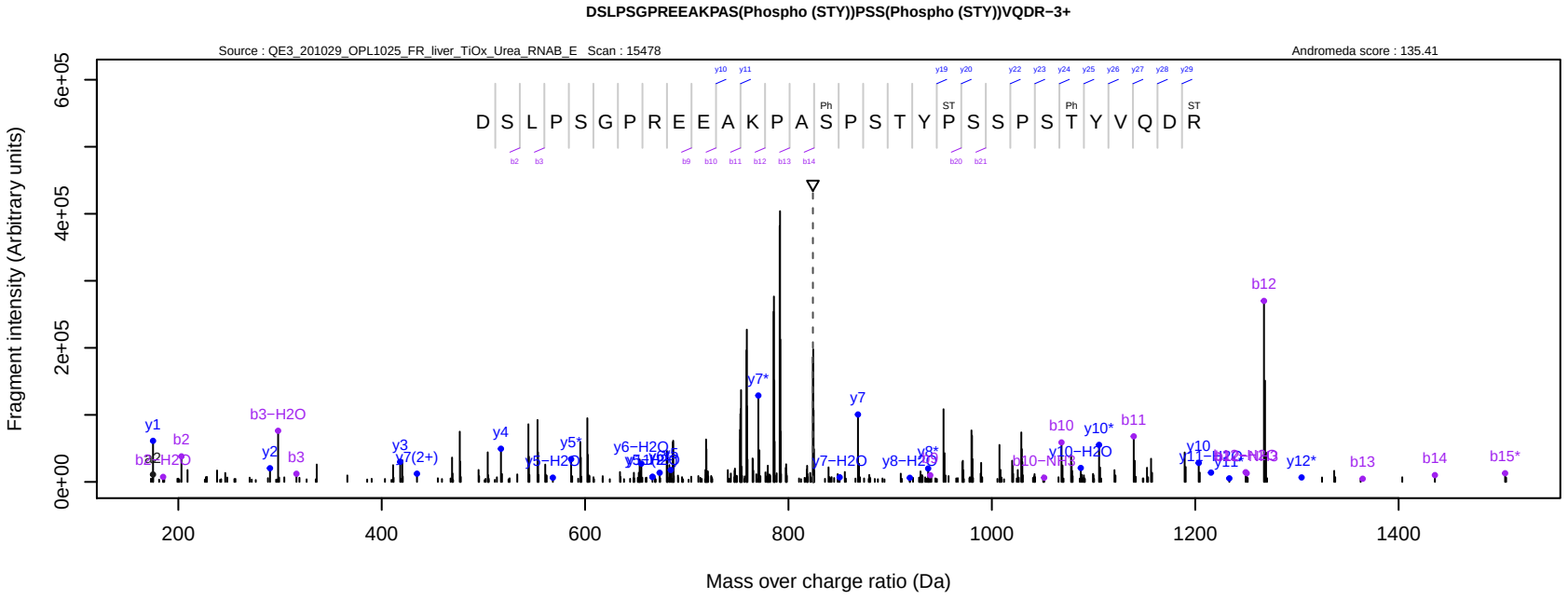

GGFDS(Phospho (STY))PFYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32375
Andromeda score : 135.55
G G F D S P S T Y P F Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

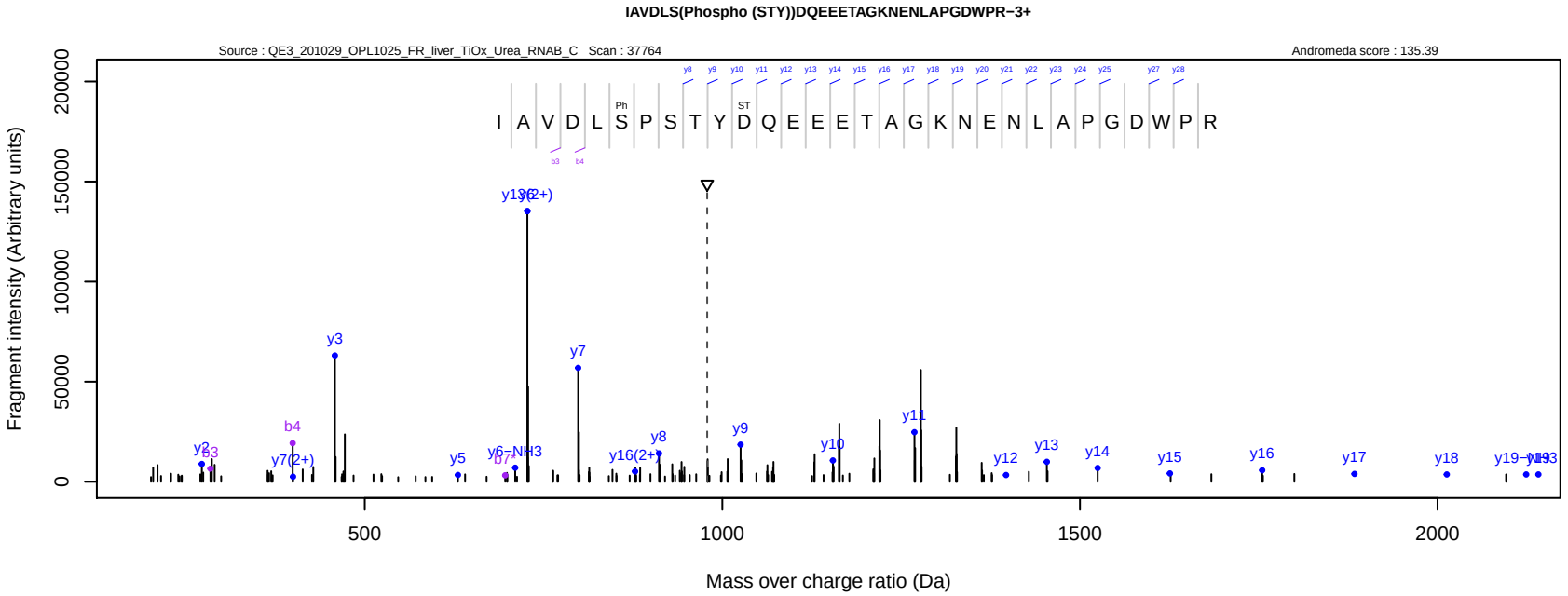

KLIGTAVPQRTPSTYSPTGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11464
Andromeda score : 135.49
K L I G T A V P Q R T P S T Y S P T G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

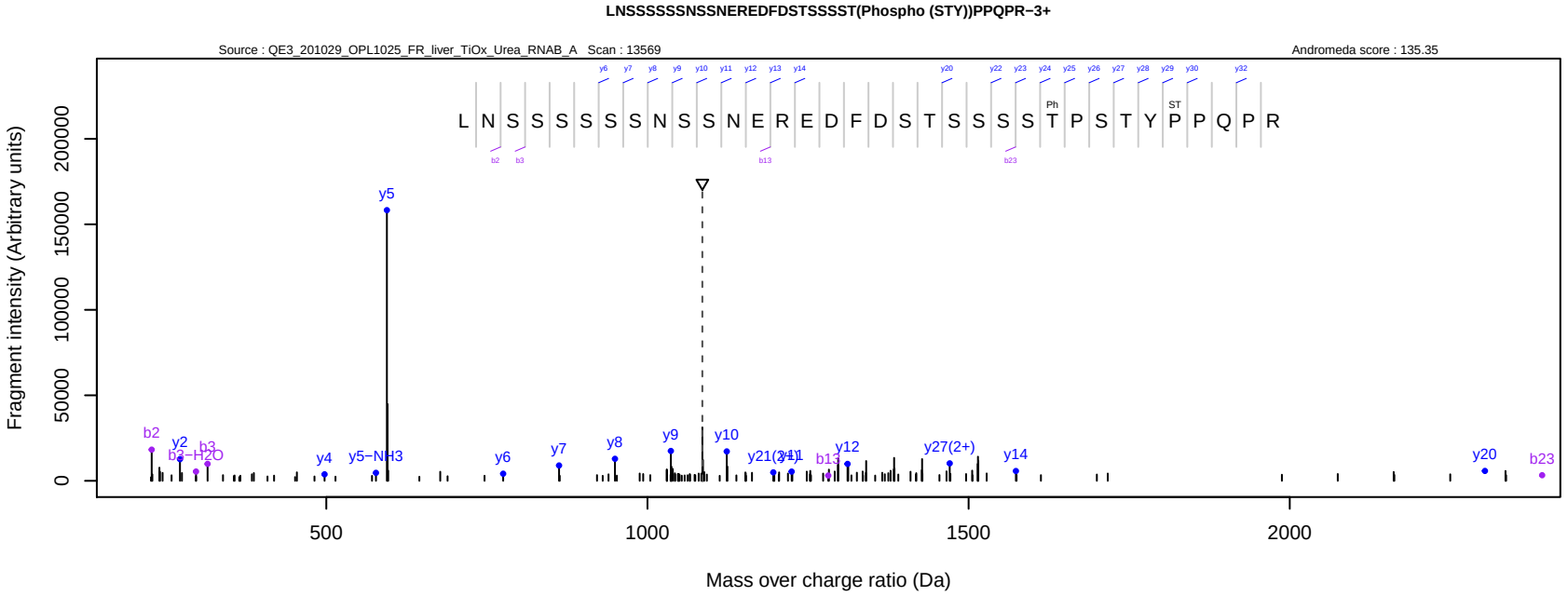

AVSTVVVTTAPS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20663
Andromeda score : 135.47
A V S T V V V T T A P S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

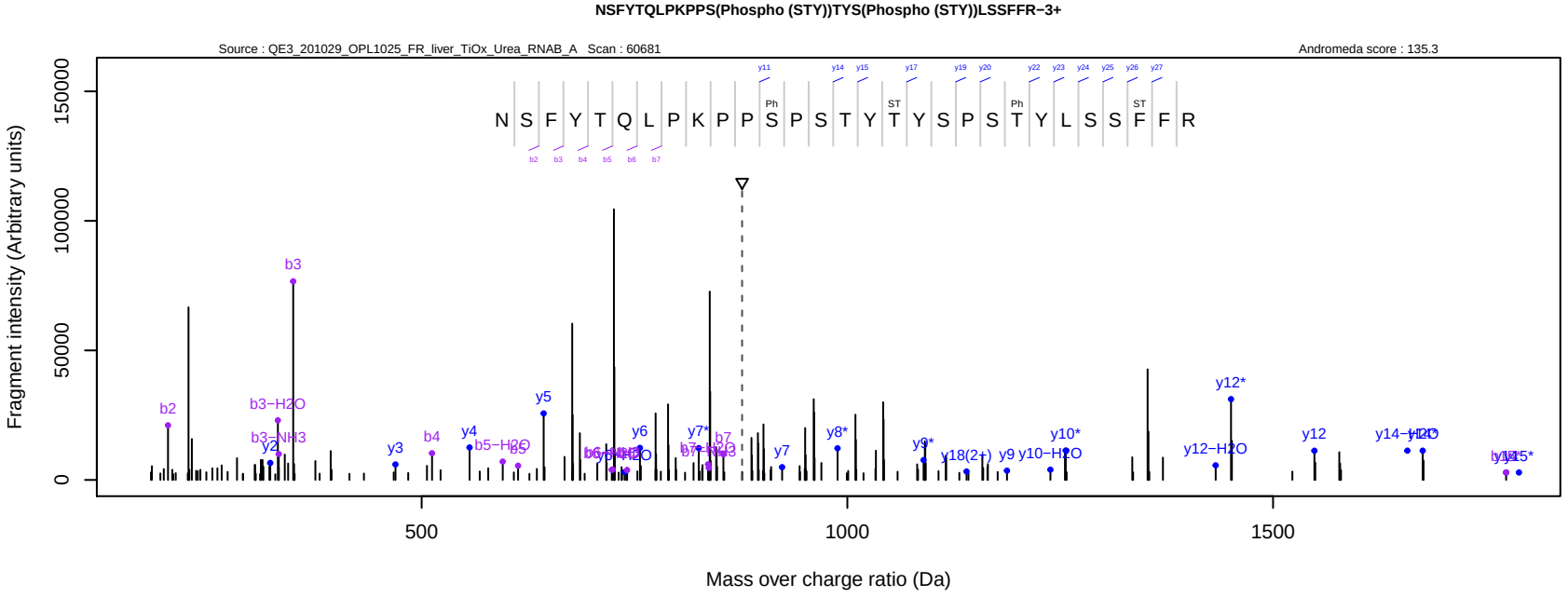

VENMSSNQDGNDS(Phospho (STY))DEFM−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37896
Andromeda score : 135.47
V E N M S S N Q D G N D S P S T Y D E F M
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGFS(Phospho (STY))FKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20014
Andromeda score : 135.43
L S G F S P S T Y F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

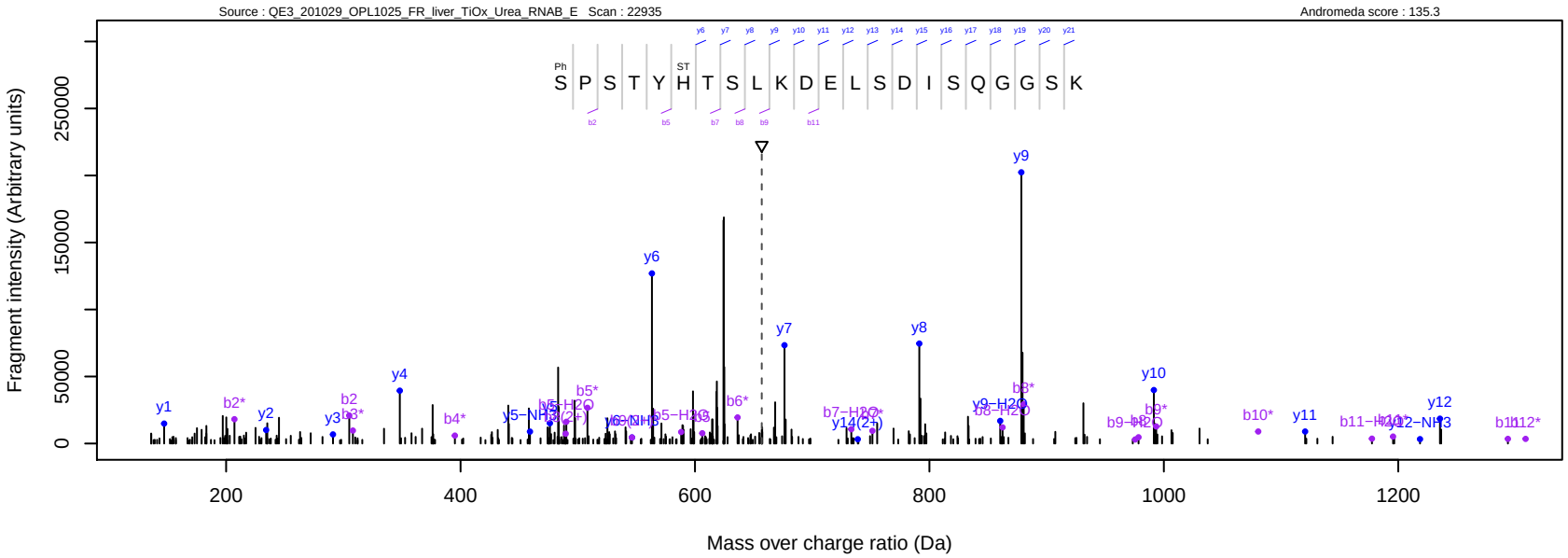

DSLPSGPREEAKPAS(Phospho (STY))PSS(Phospho (STY))VQDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15478
Andromeda score : 135.41
D S L P S G P R E E A K P A S P S T Y P S S P S T Y V Q D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAVDLS(Phospho (STY))DQEEETAGKNENLAPGDWPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37764
Andromeda score : 135.39
I A V D L S P S T Y D Q E E E T A G K N E N L A P G D W P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

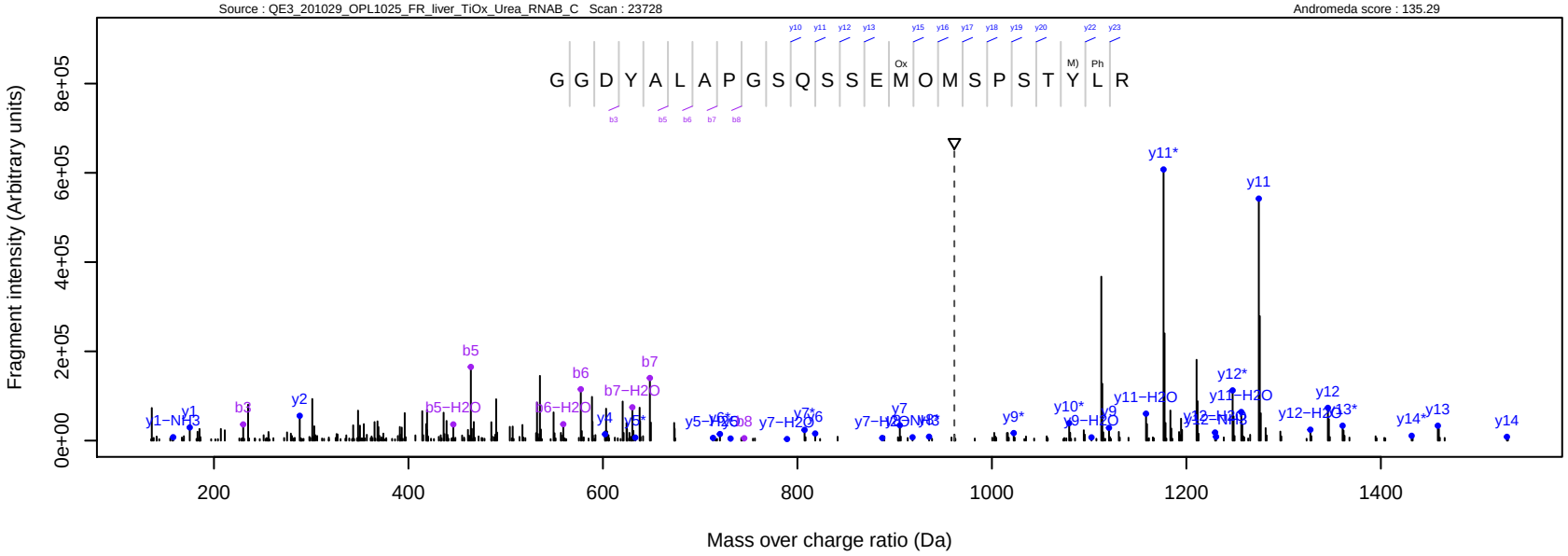

LNSSSSSSNSSNEREDFDSTSSSST(Phospho (STY))PPQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13569
Andromeda score : 135.35
L N S S S S S S N S S N E R E D F D S T S S S S T P S T Y P P Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSFYTQLPKPPS(Phospho (STY))TYS(Phospho (STY))LSSFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60681
Andromeda score : 135.3
N S F Y T Q L P K P P S P S T Y T Y S P S T Y L S S F F R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

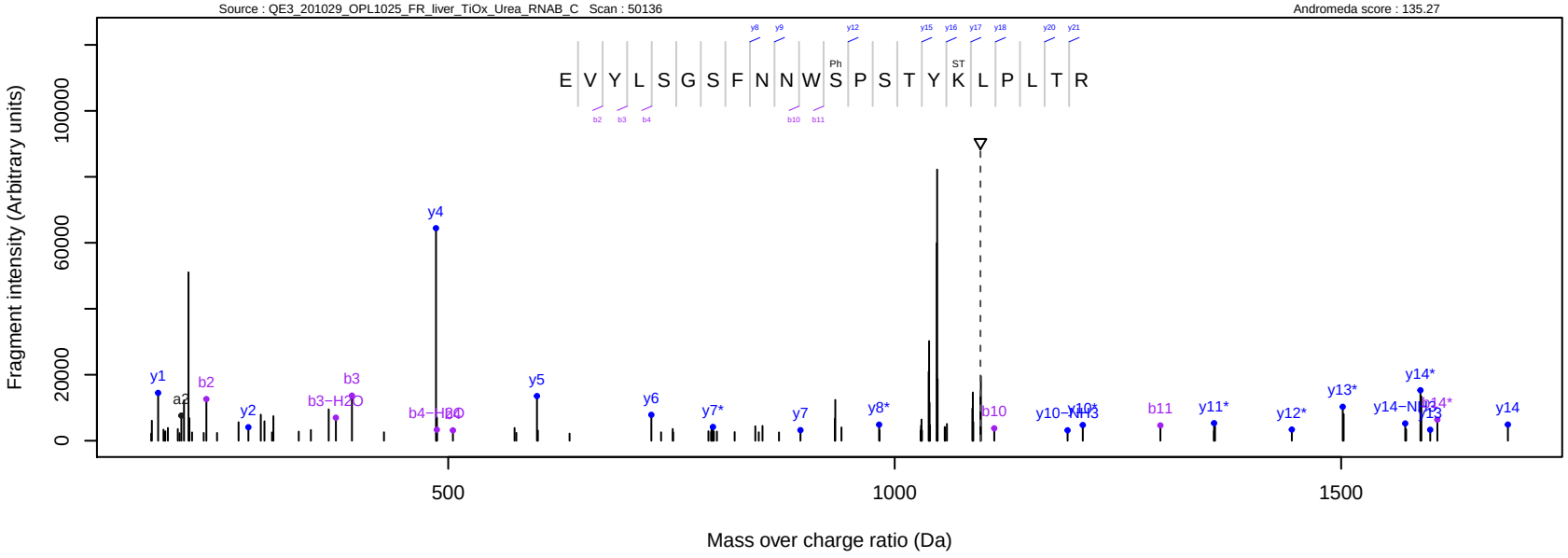
S(Phospho (STY))HTSLKDELSDISQGGSK−3+



GGDYALAPGSQSSEM(Oxidation (M))S(Phospho (STY))LR−2+



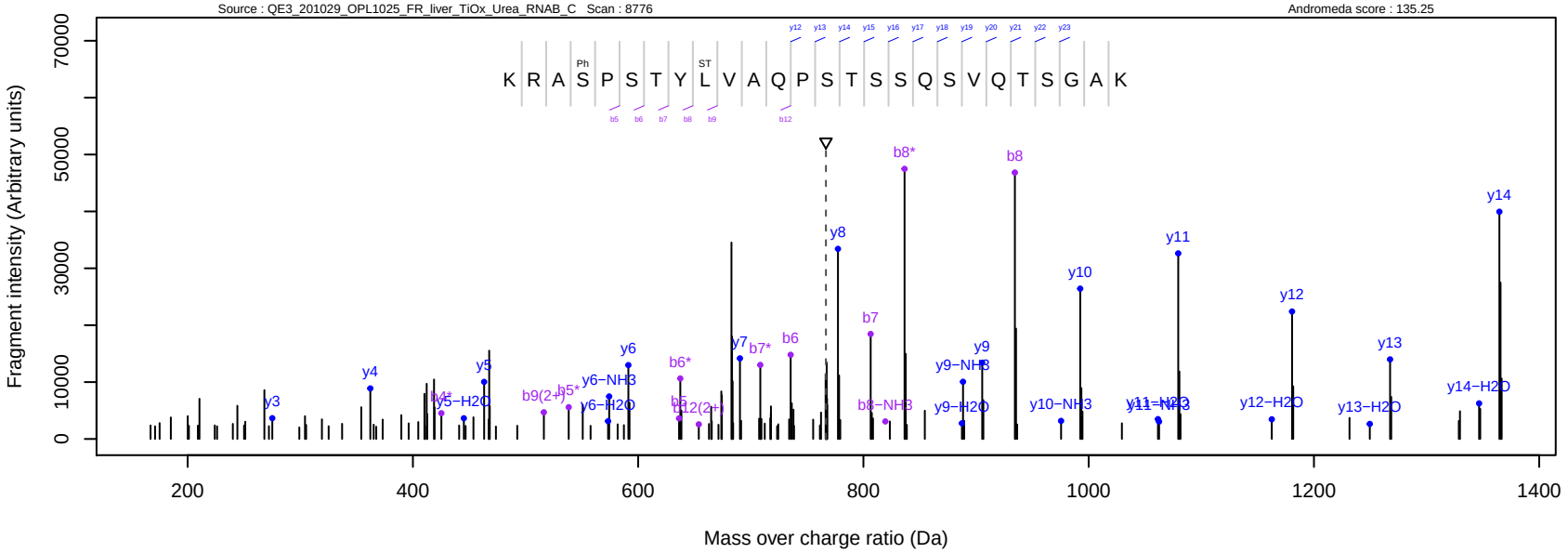
EVYLSGSFNNWS(Phospho (STY))KLPLTR−2+



KRAS(Phospho (STY))LVAQPSTSSQSVQTSGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8776

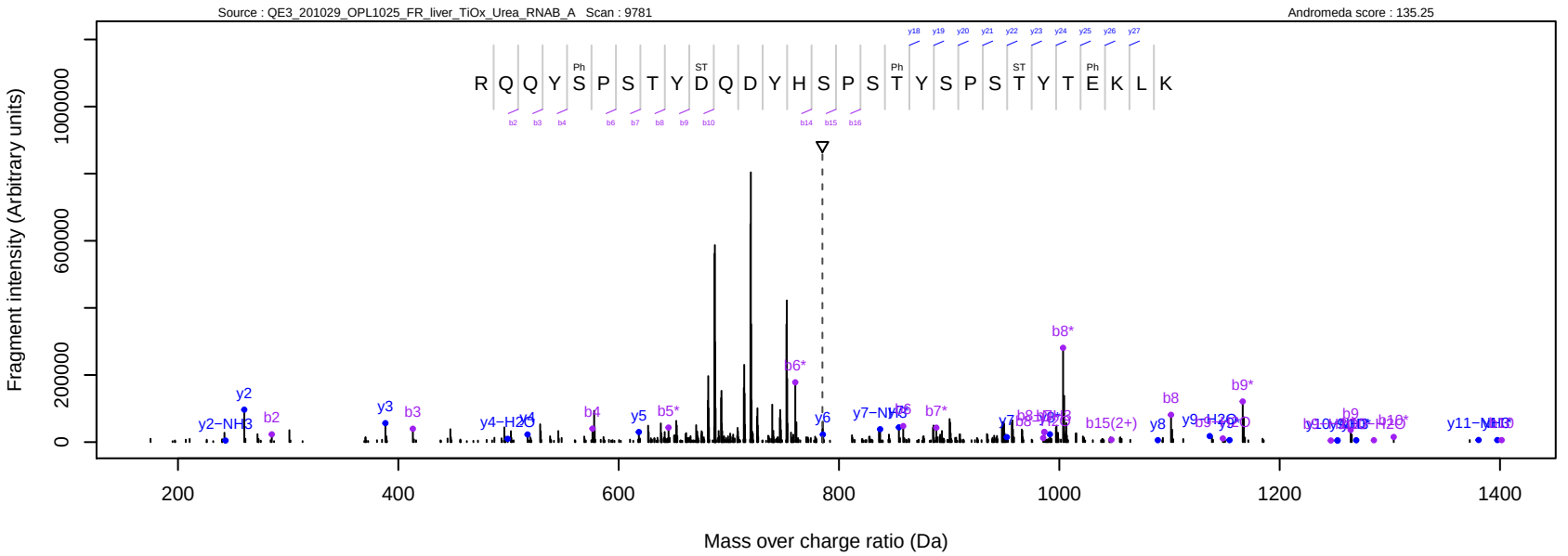
Andromeda score : 135.25



RQQYS(Phospho (STY))DQDYHS(Phospho (STY))S(Phospho (STY))TEKLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9781

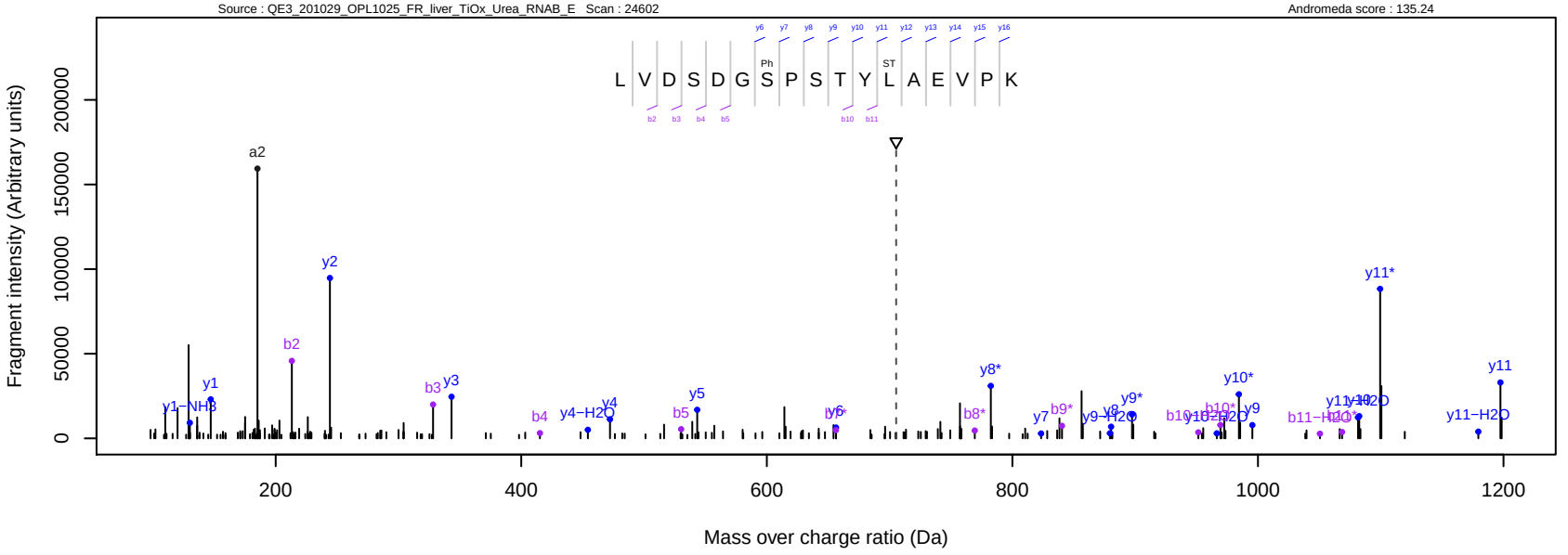
Andromeda score : 135.25



LVDSDGS(Phospho (STY))LAEVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24602

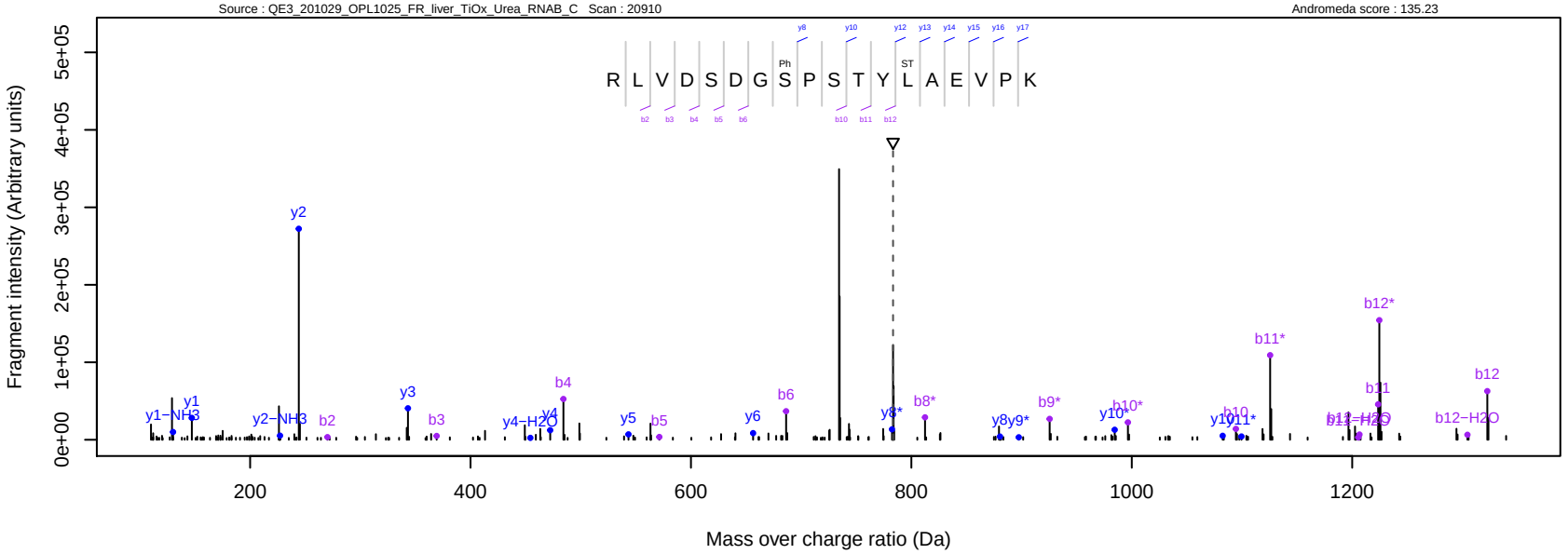
Andromeda score : 135.24



RLVDSDGS(Phospho (STY))LAEVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20910

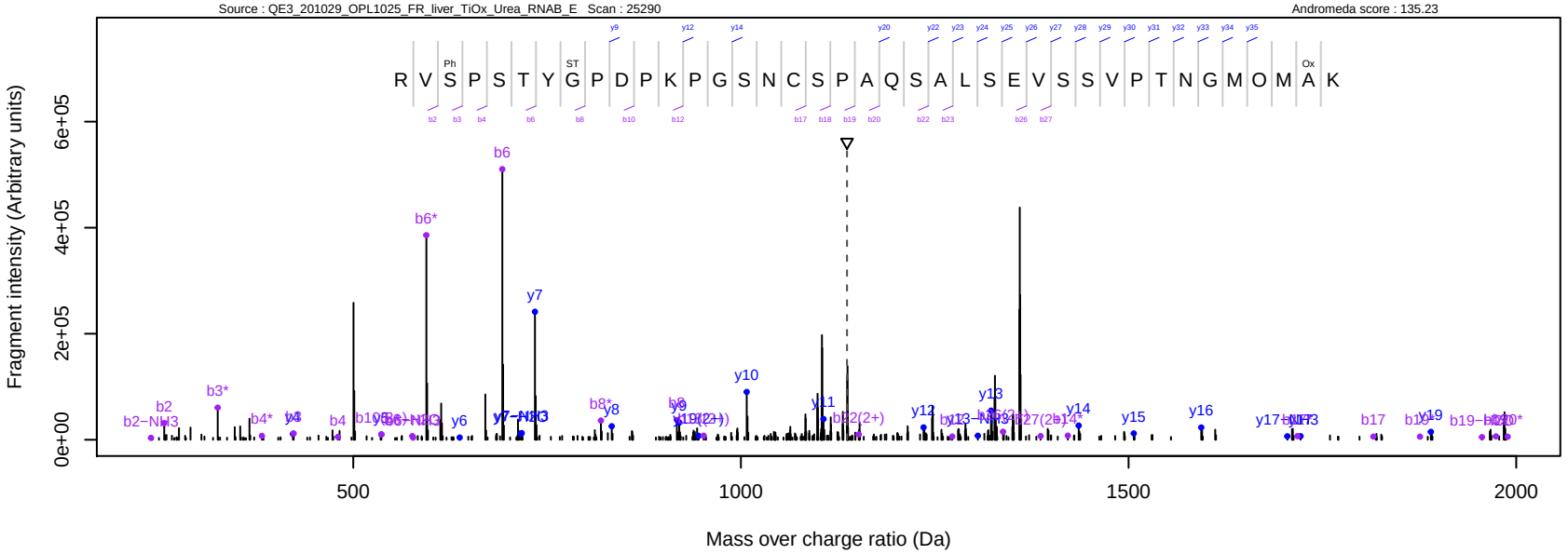
Andromeda score : 135.23



RVS(Phospho (STY))GPDPKPGSNCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25290

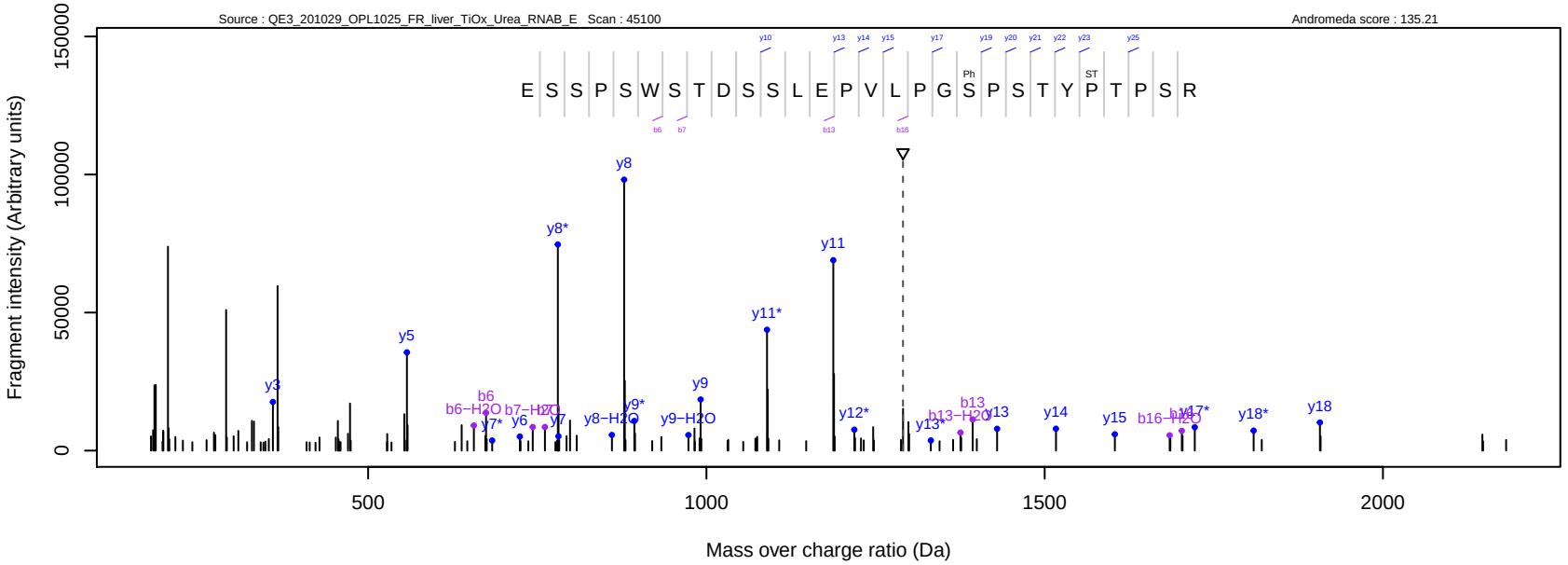
Andromeda score : 135.23



ESSPSWSTDSSLEPVLPGS(Phospho (STY))PTPSR−2+

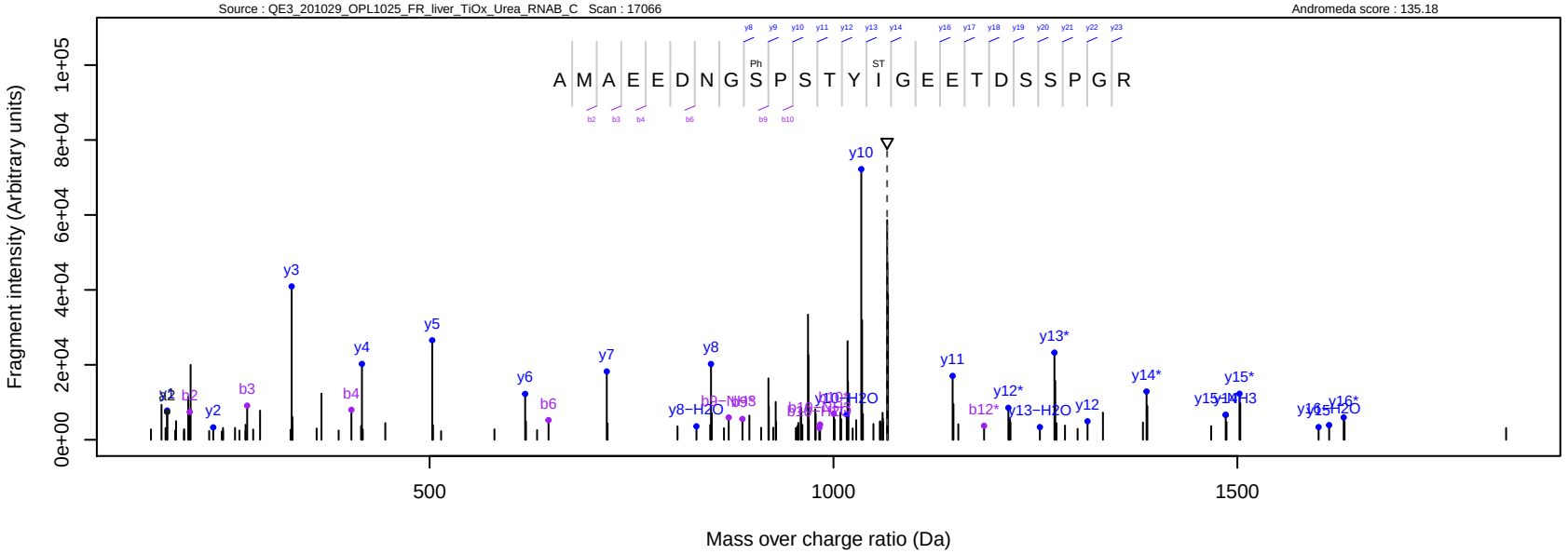
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45100

Andromeda score : 135.21



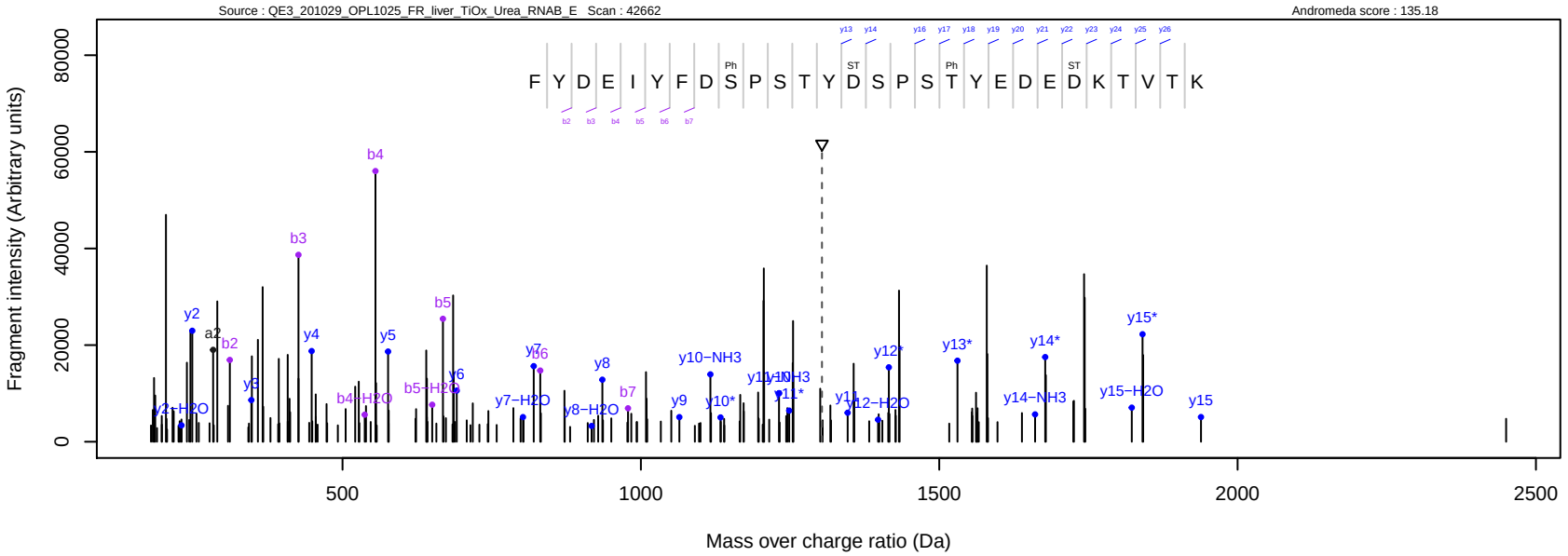
AMAEEDNGS(Phospho (STY))IGEETDSSPGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17066 Andromeda score : 135.18



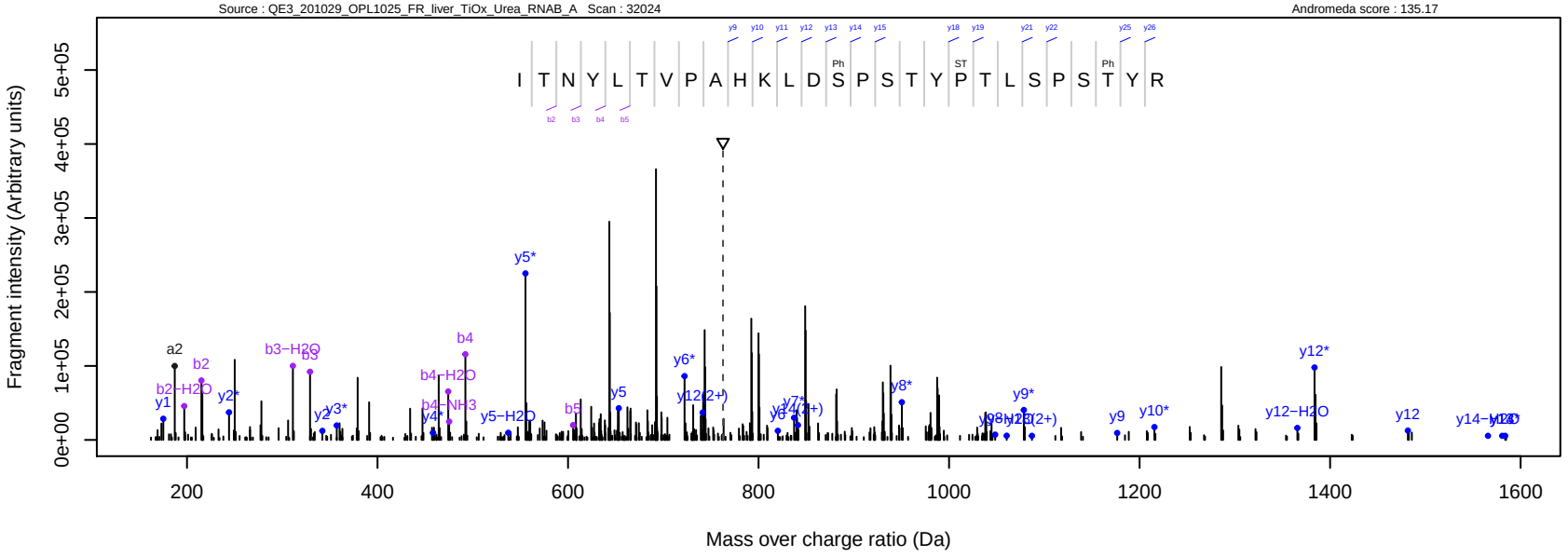
FYDEIYFDS(Phospho (STY))DS(Phospho (STY))EDEDKTVTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42662 Andromeda score : 135.18



ITNYLTVPAHKLDS(Phospho (STY))PTLS(Phospho (STY))R−3+

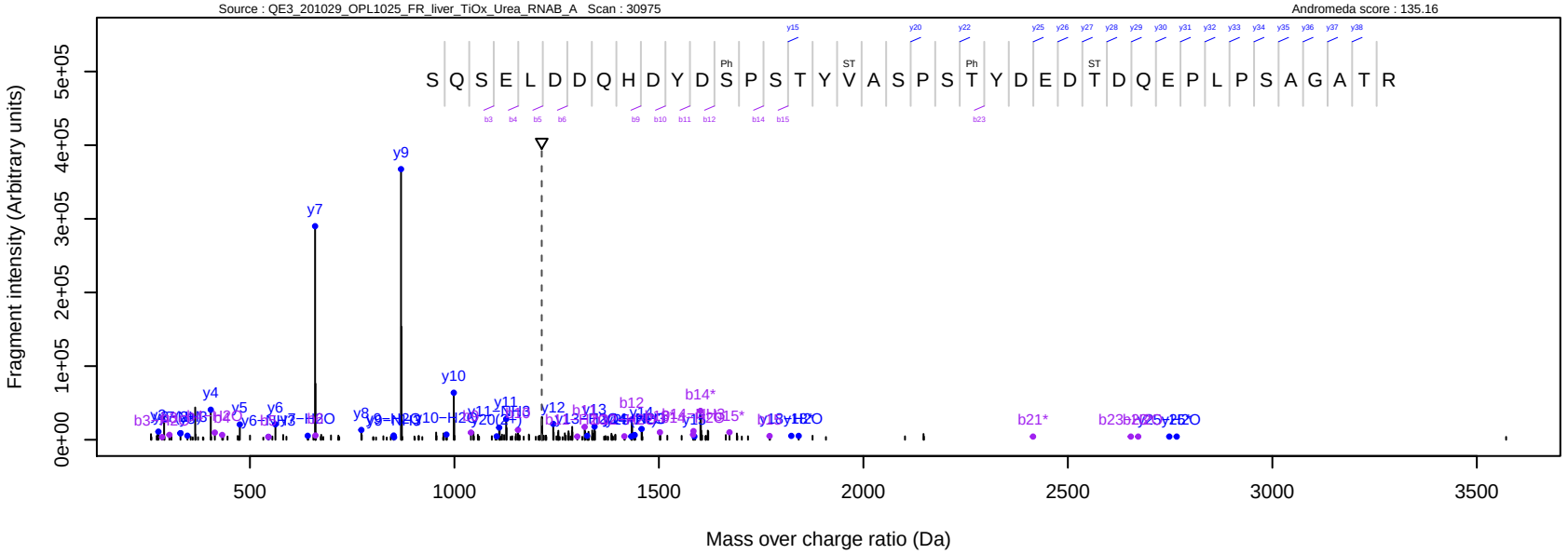
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32024 Andromeda score : 135.17



SQSELDDQHDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDQEPLPSAGATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30975

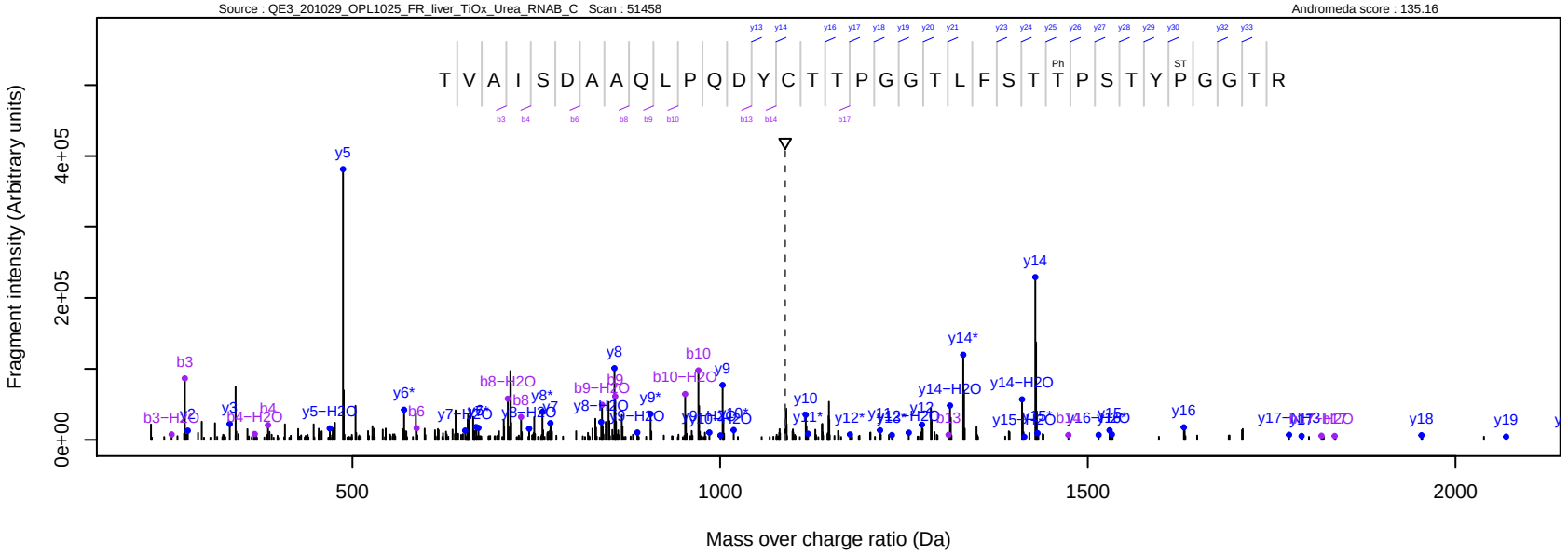
Andromeda score : 135.16



TVAISDAAQLPQDYCTTPGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51458

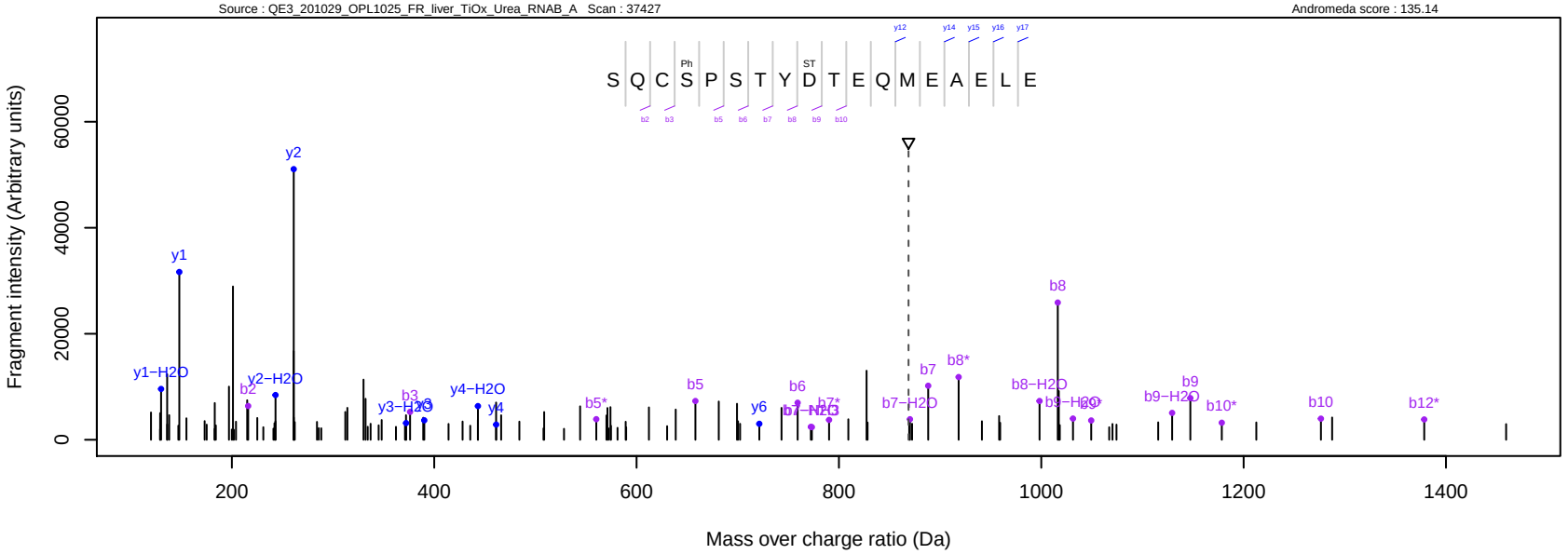
Andromeda score : 135.16

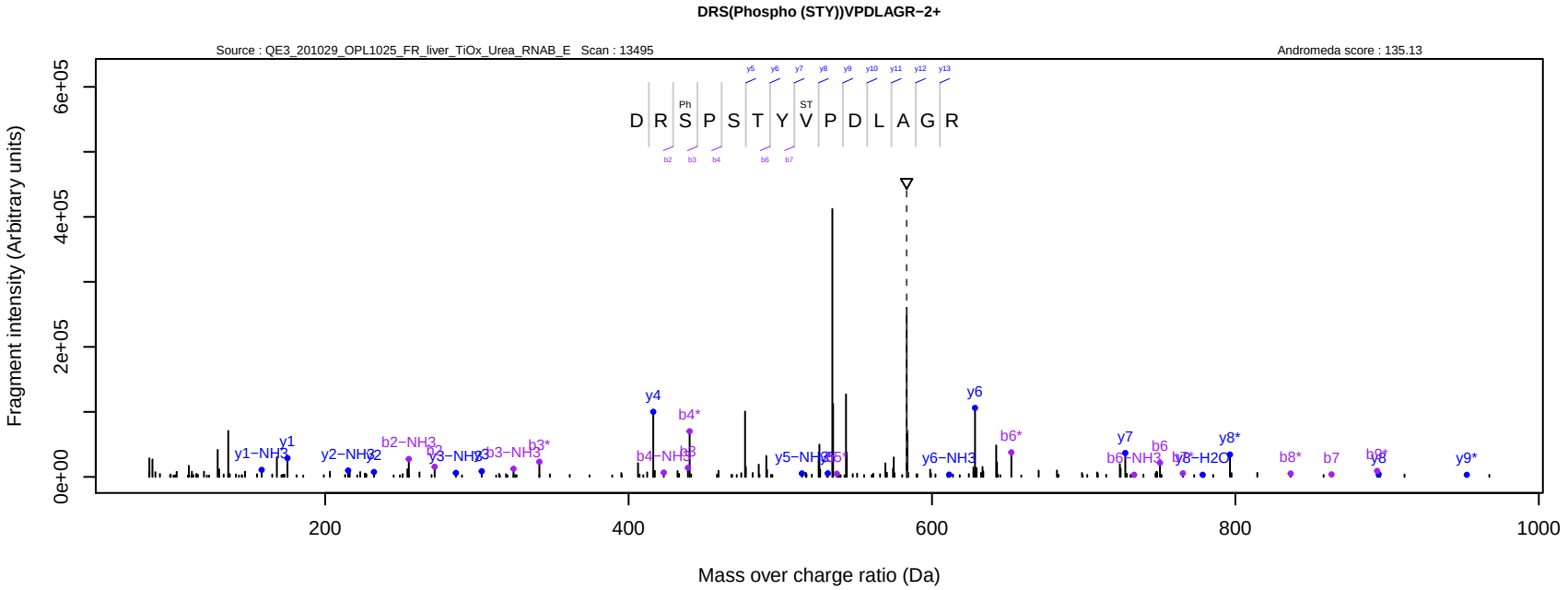


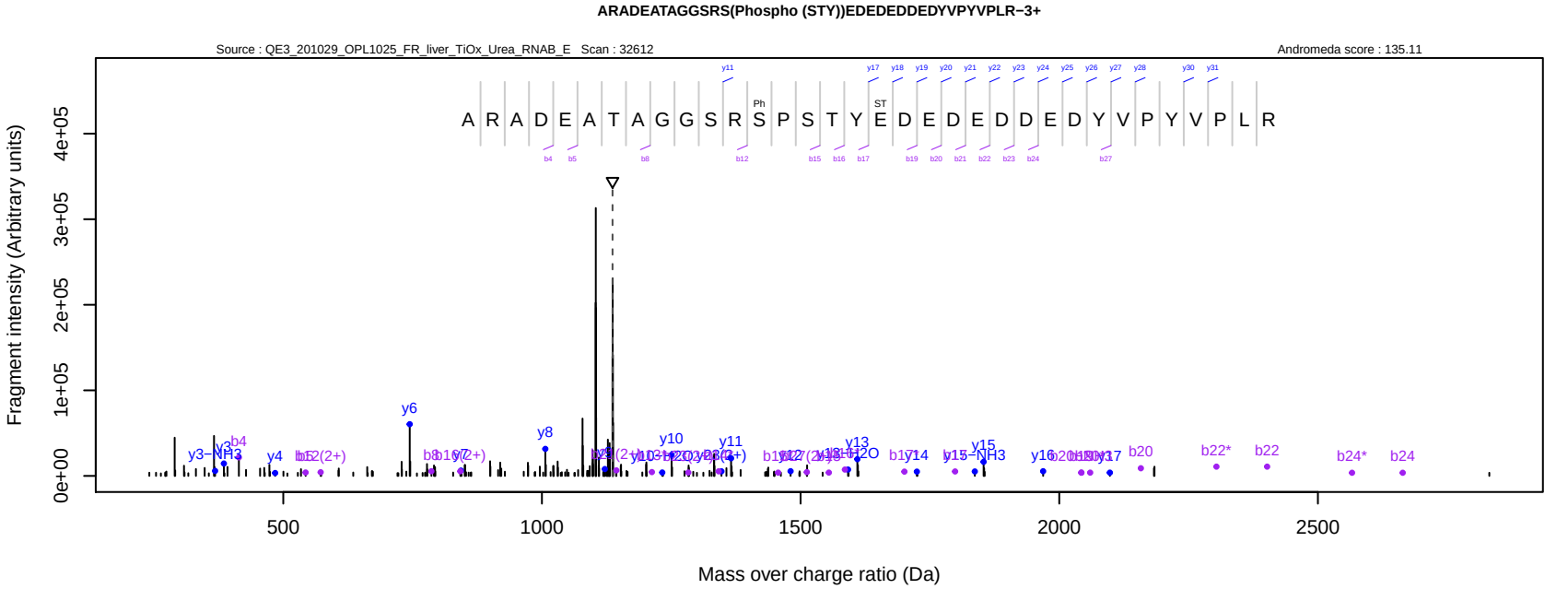
SQCS(Phospho (STY))DTEQMEAELE−2+

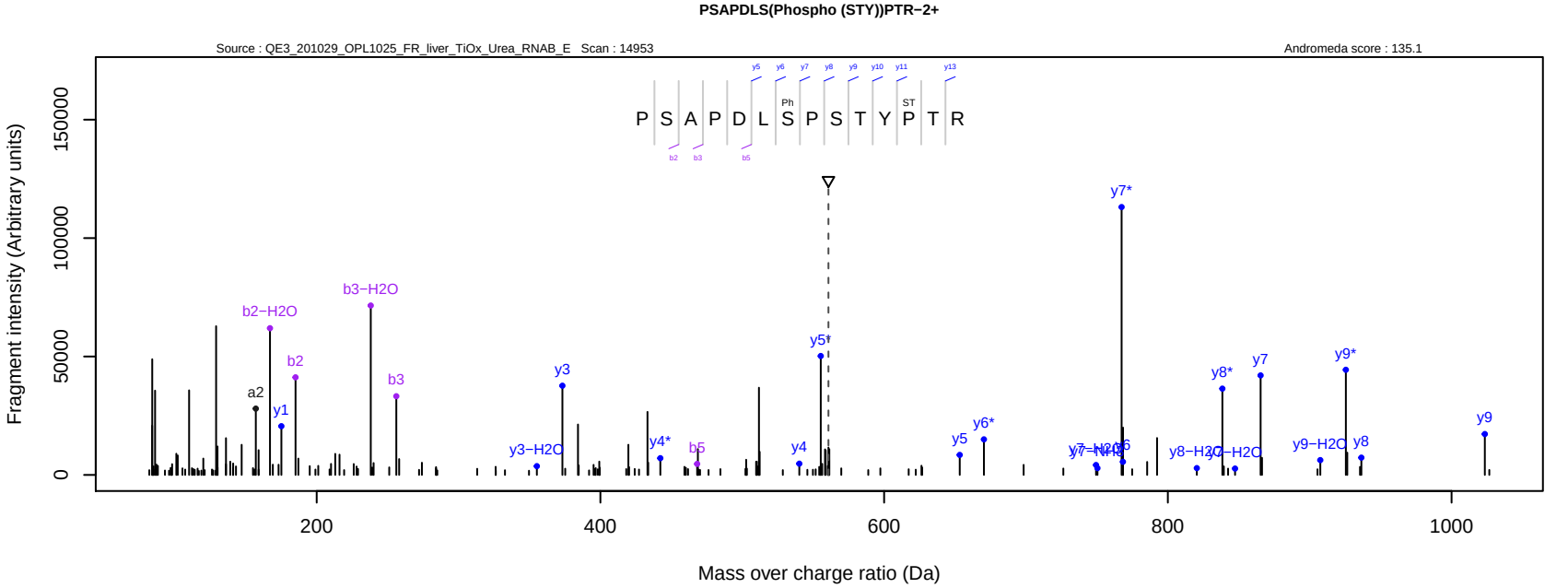
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37427

Andromeda score : 135.14




DRS(Phospho (STY))VPDLAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13495
Andromeda score : 135.13
D R S P S T Y V P D L A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

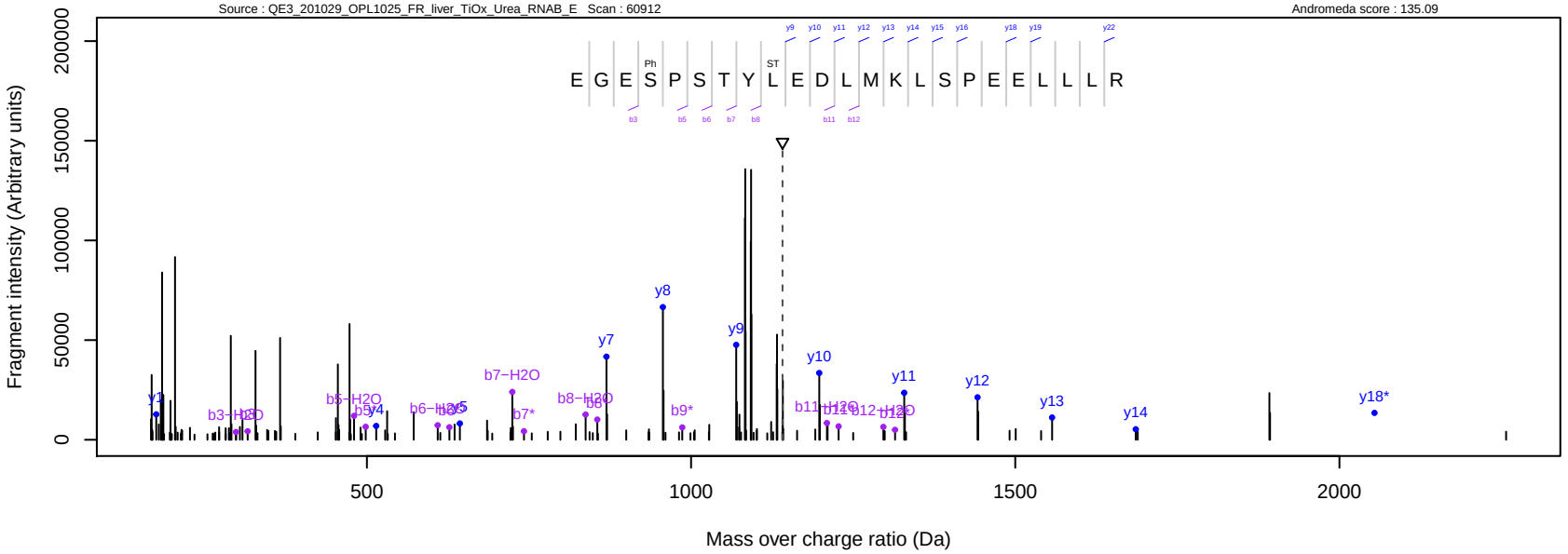

ARADEATAGGSRS(Phospho (STY))EDEDEDDEDYVPYVPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32612
Andromeda score : 135.11
A R A D E A T A G G S R S P S T Y E D E D E D D E D Y V P Y V P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PSAPDLS(Phospho (STY))PTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14953
Andromeda score : 135.1
P S A P D L S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGES(Phospho (STY))LEDLMKLSPEELLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60912

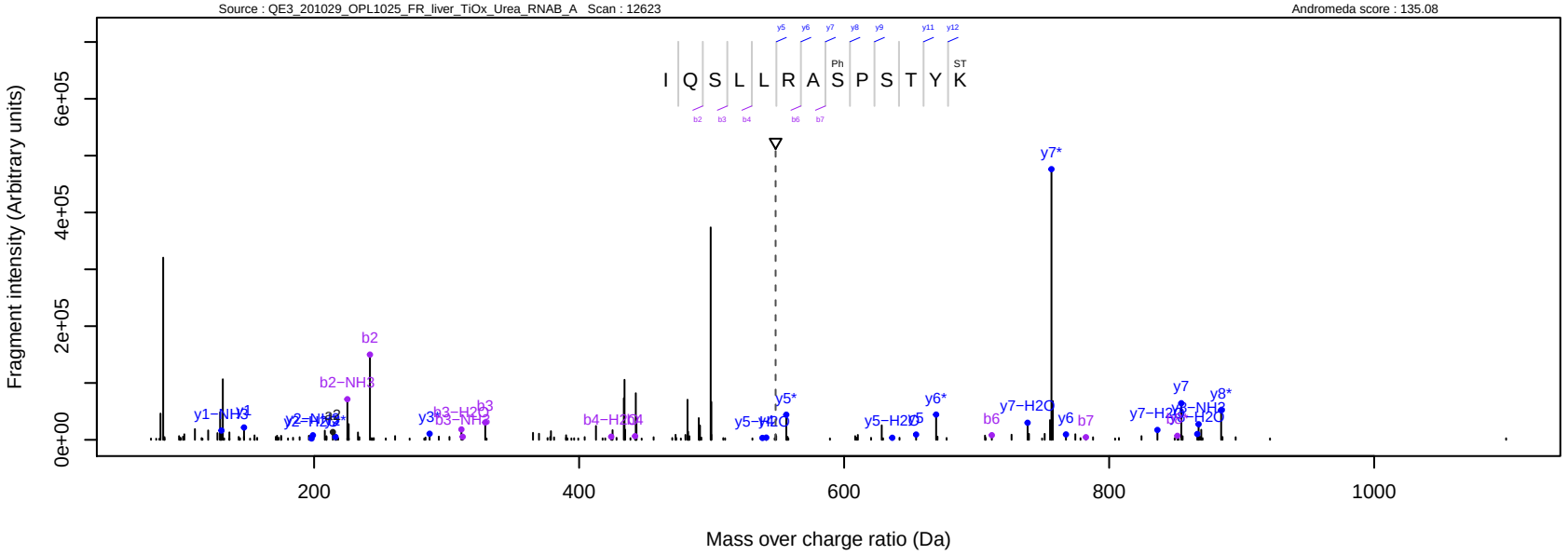
Andromeda score : 135.09



IQSLLRAS(Phospho (STY))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12623

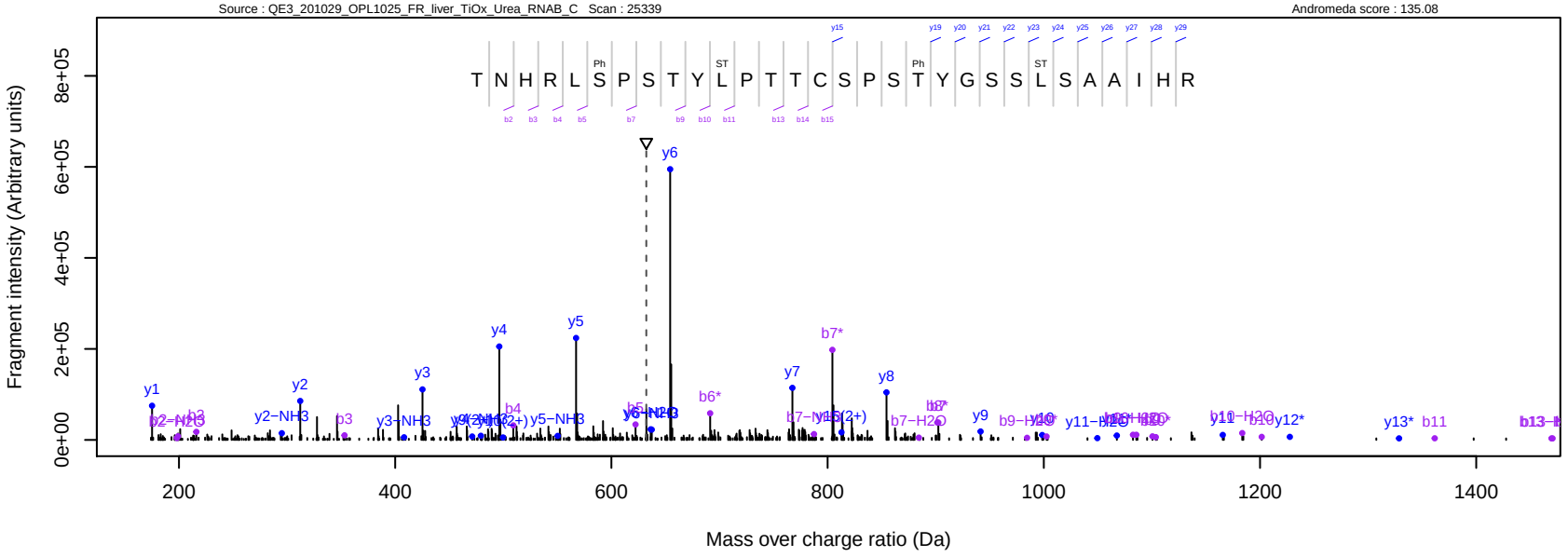
Andromeda score : 135.08



TNHRLS(Phospho (STY))LPTTCS(Phospho (STY))GSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25339

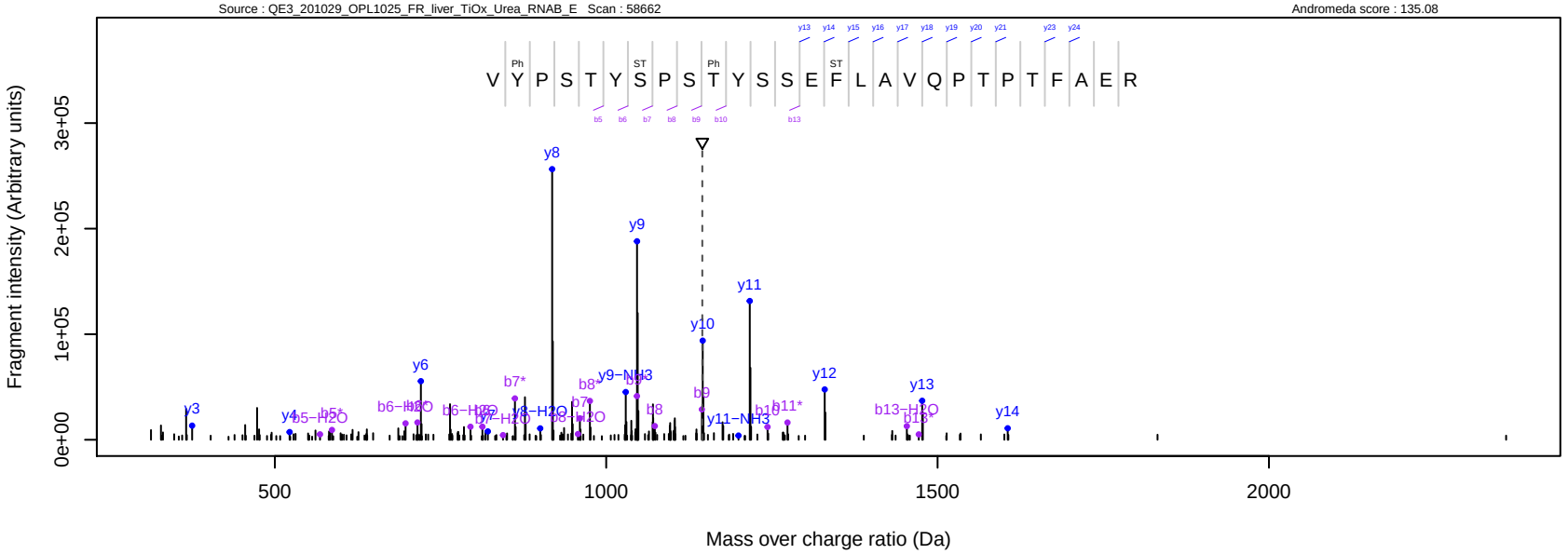
Andromeda score : 135.08



VY(Phospho (STY))S(Phospho (STY))SSEFLAVQPTPTFAER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58662

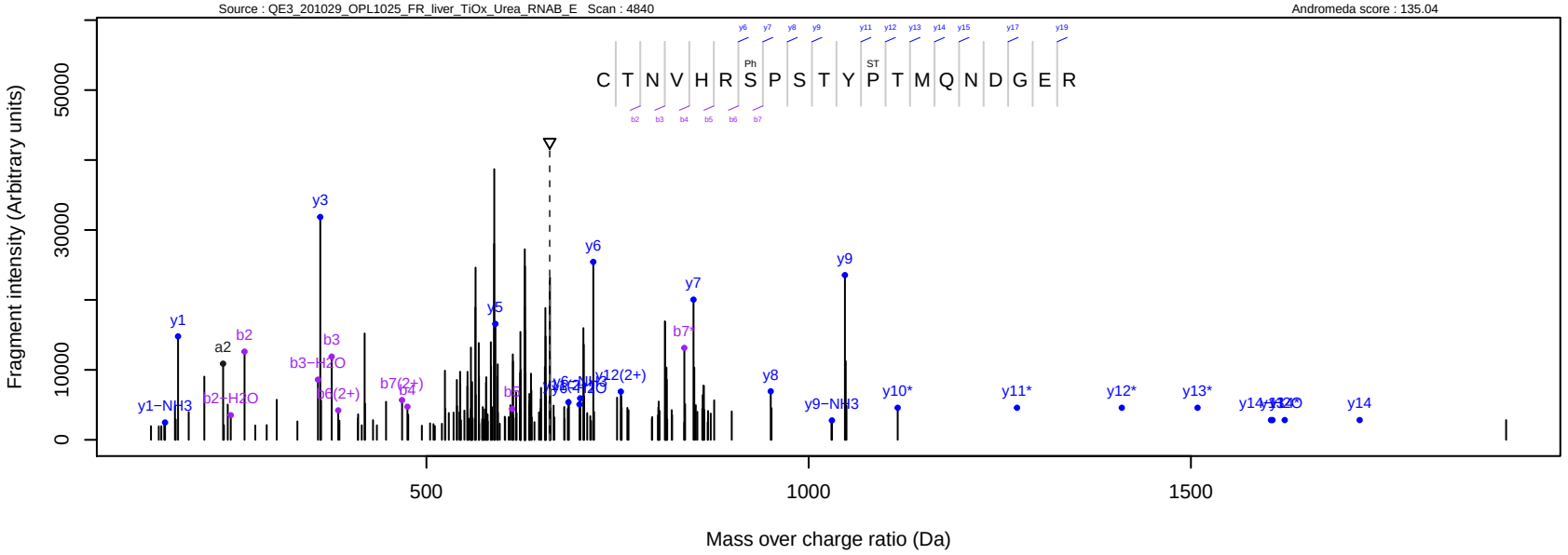
Andromeda score : 135.08



CTNVHRS(Phospho (STY))PTMQNDGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4840

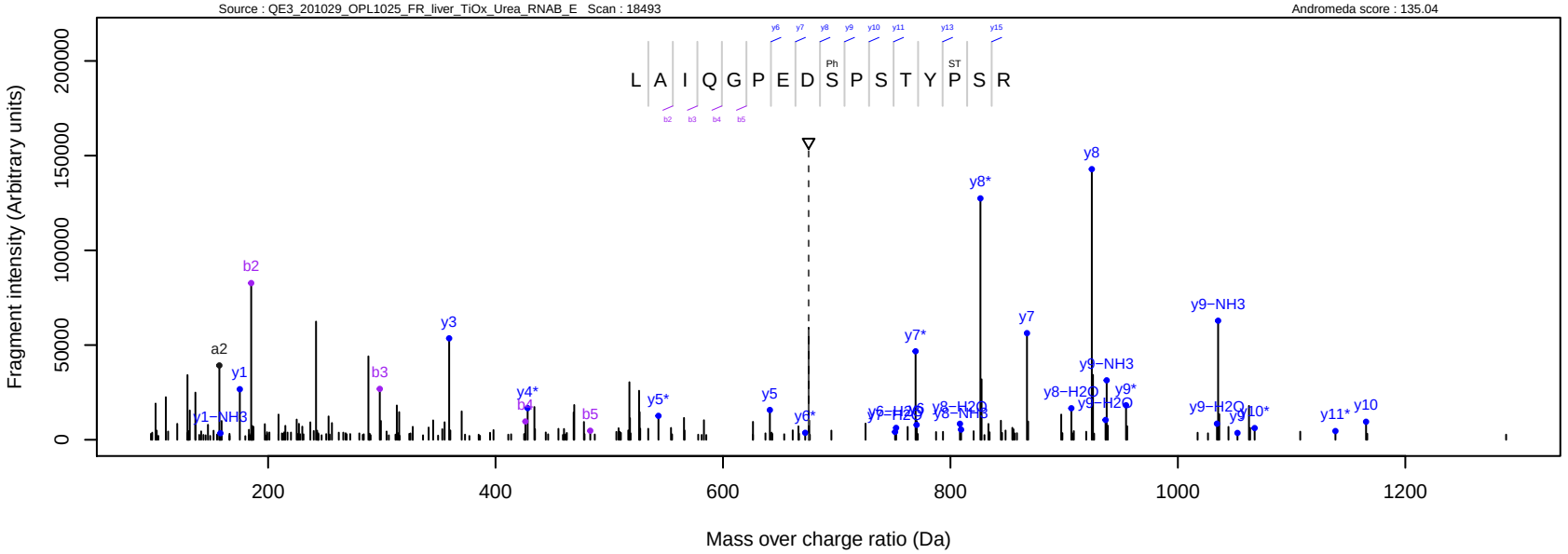
Andromeda score : 135.04

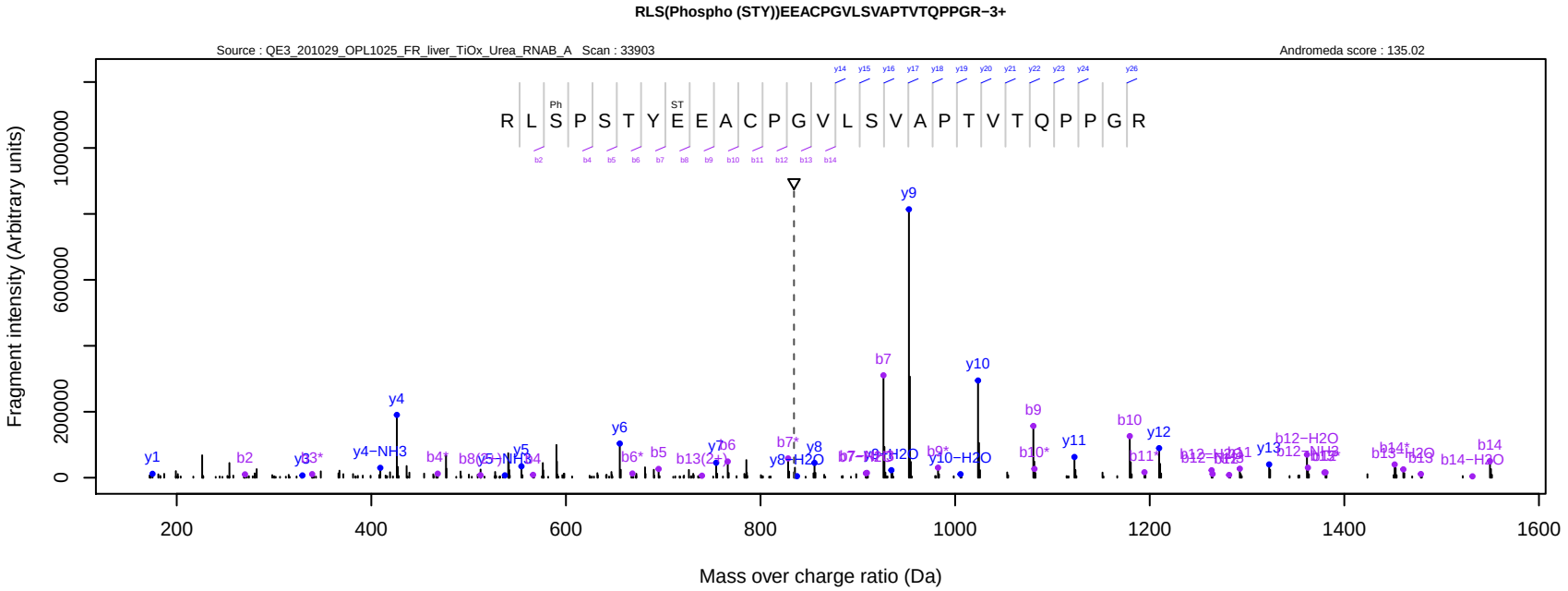


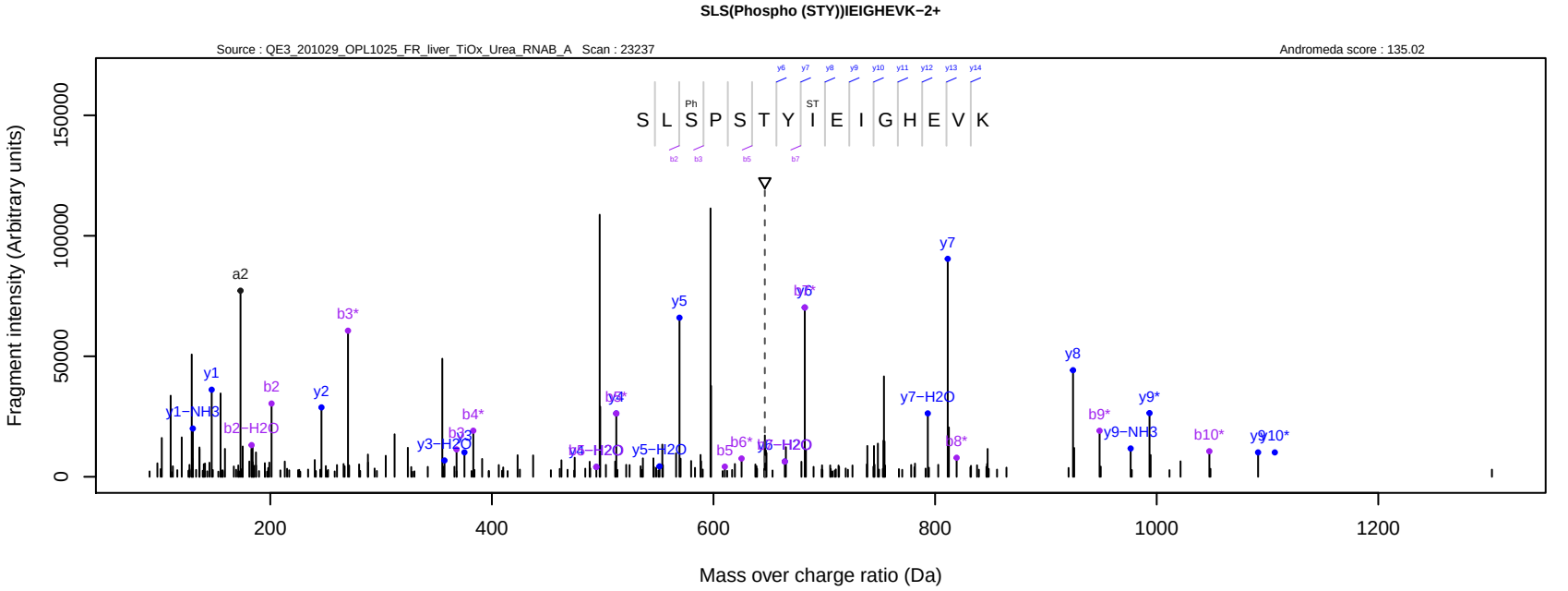
LAIQGPEDS(Phospho (STY))PSR−2+

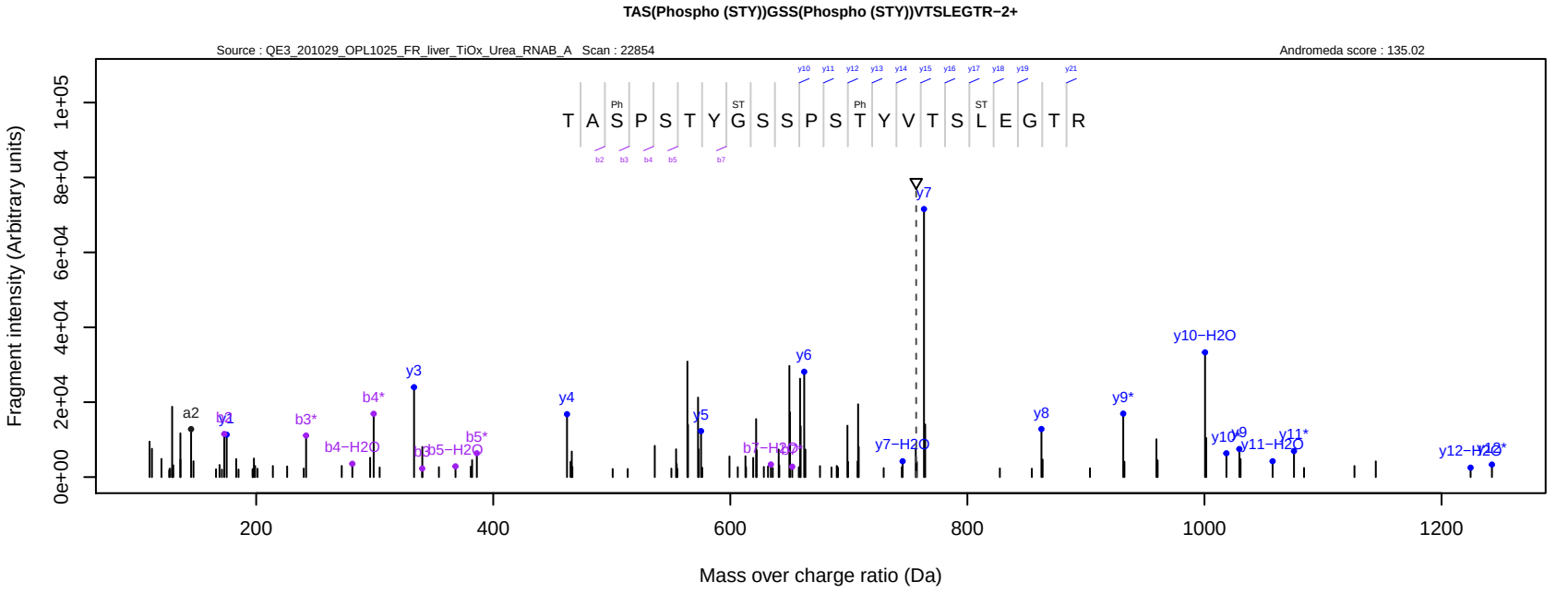
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18493

Andromeda score : 135.04




RLS(Phospho (STY))EEACPGVLSVAPTVTQPPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33903
Andromeda score : 135.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

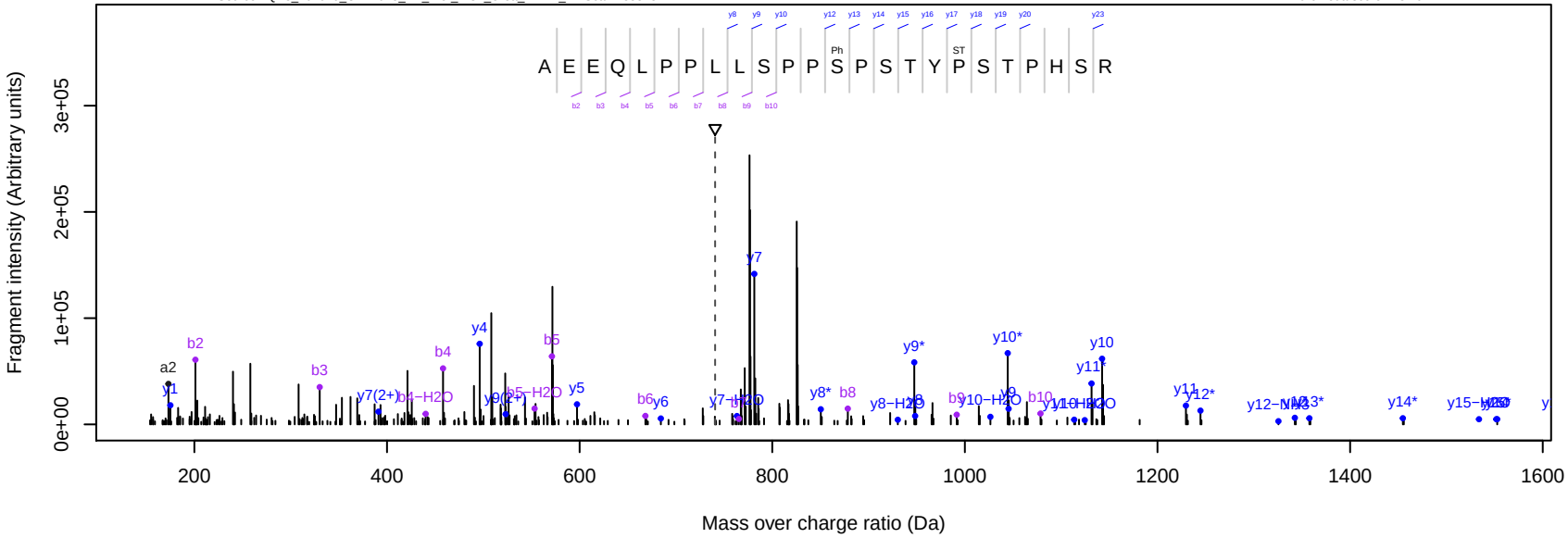

SLS(Phospho (STY))IEIGHEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23237
Andromeda score : 135.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))GSS(Phospho (STY))VTSLEGTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22854
Andromeda score : 135.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AEEQLPPLLSPPS(Phospho (STY))PSTPHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35328

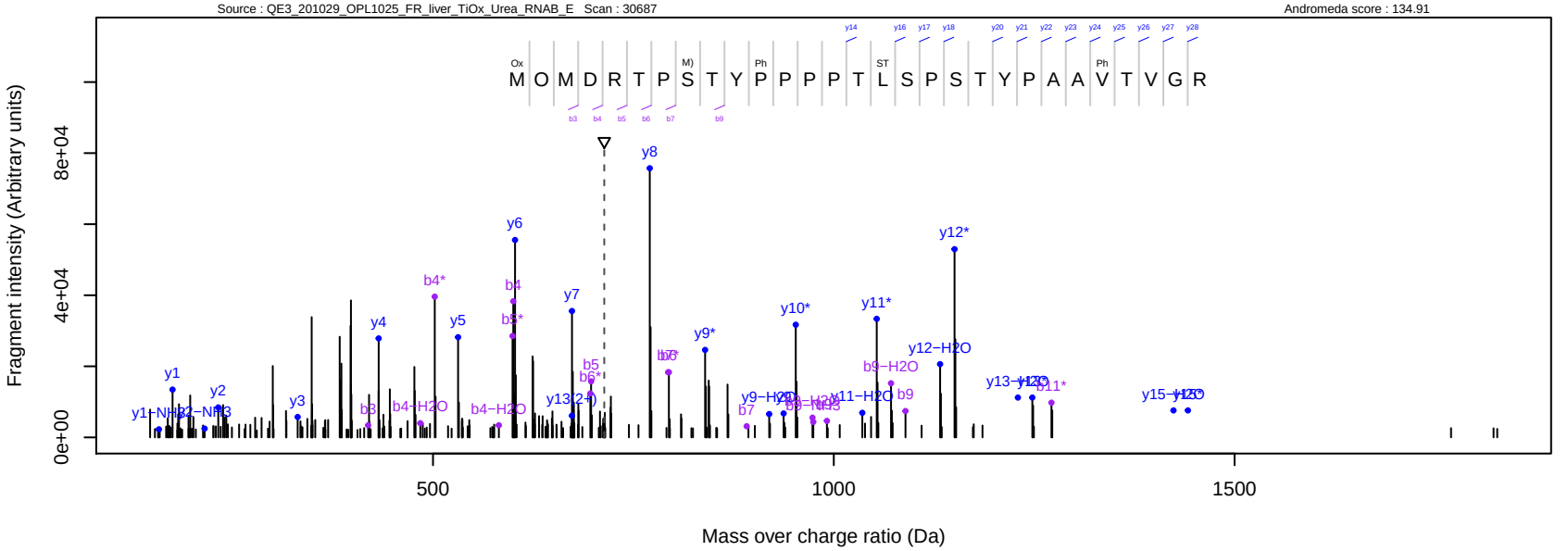
Andromeda score : 134.97



M(Oxidation (M))DRT(Phospho (STY))PPPPTLS(Phospho (STY))PAAVTVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30687

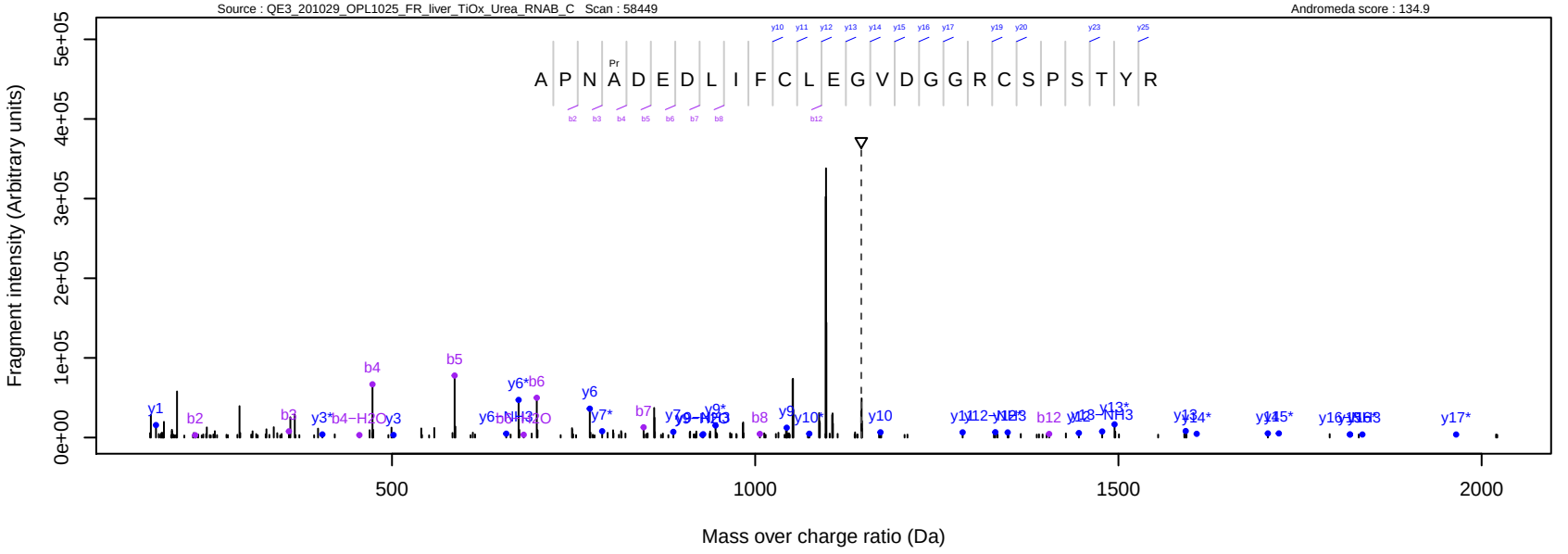
Andromeda score : 134.91

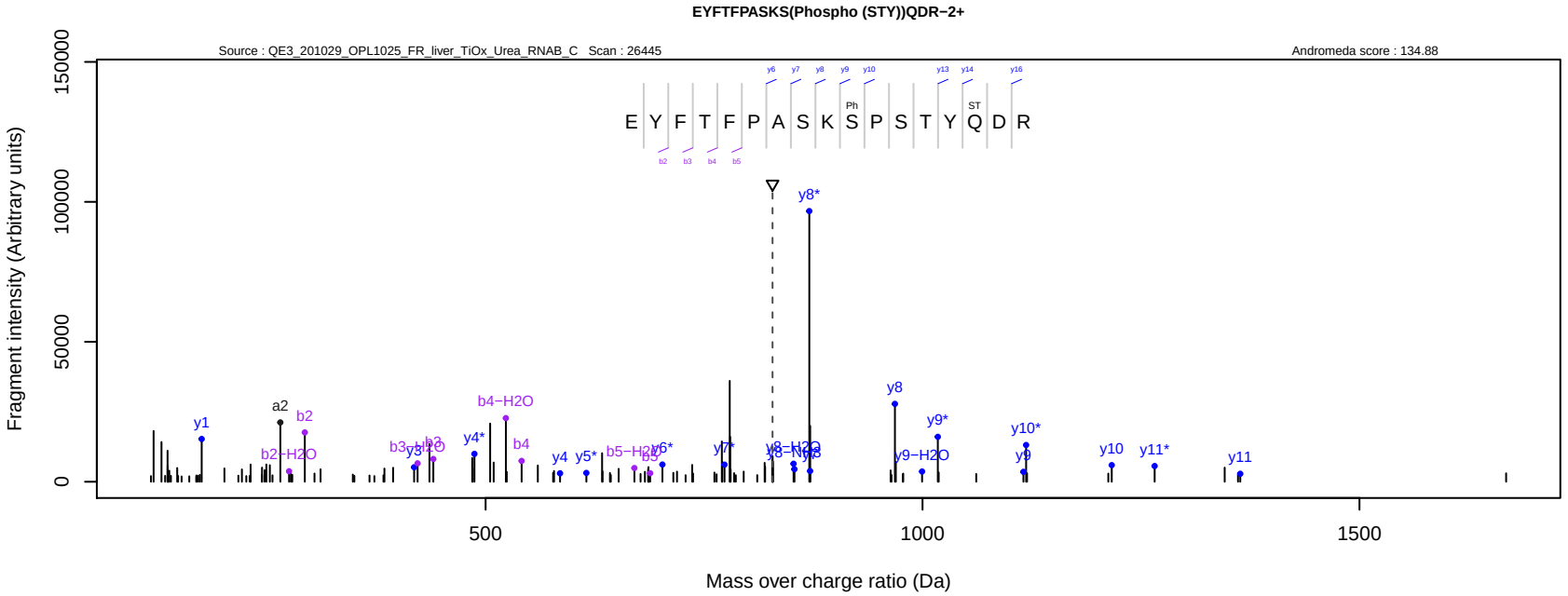


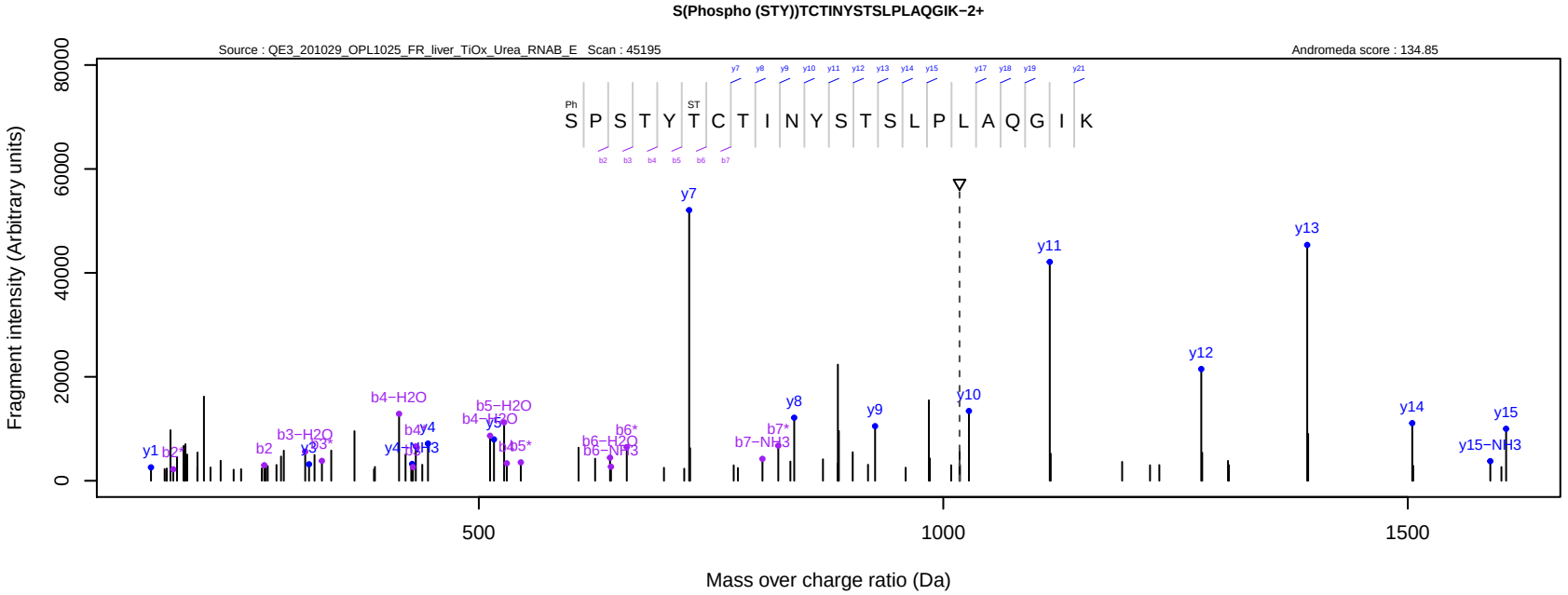
(Acetyl (Protein N−term))ADEDLIFCLEGVDGGRCS(Phospho (STY))R−2+

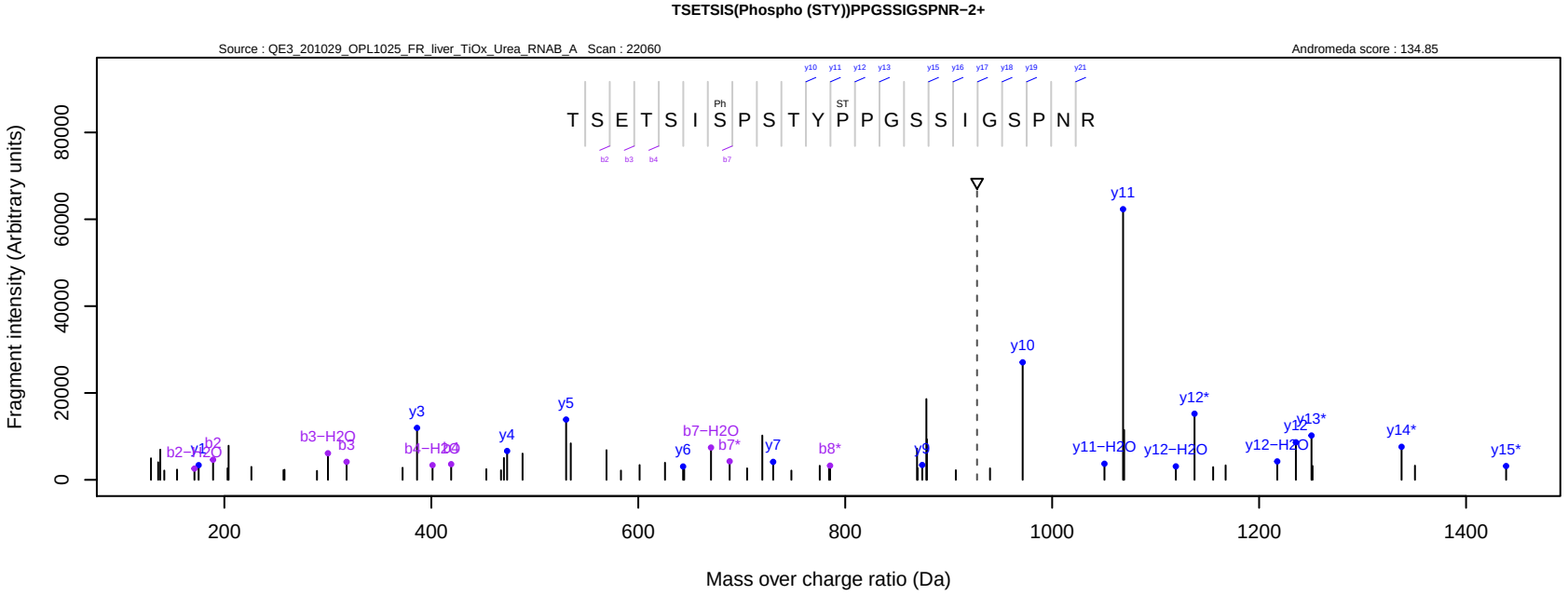
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58449

Andromeda score : 134.9




EYFTFPASKS(Phospho (STY))QDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26445
Andromeda score : 134.88
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)

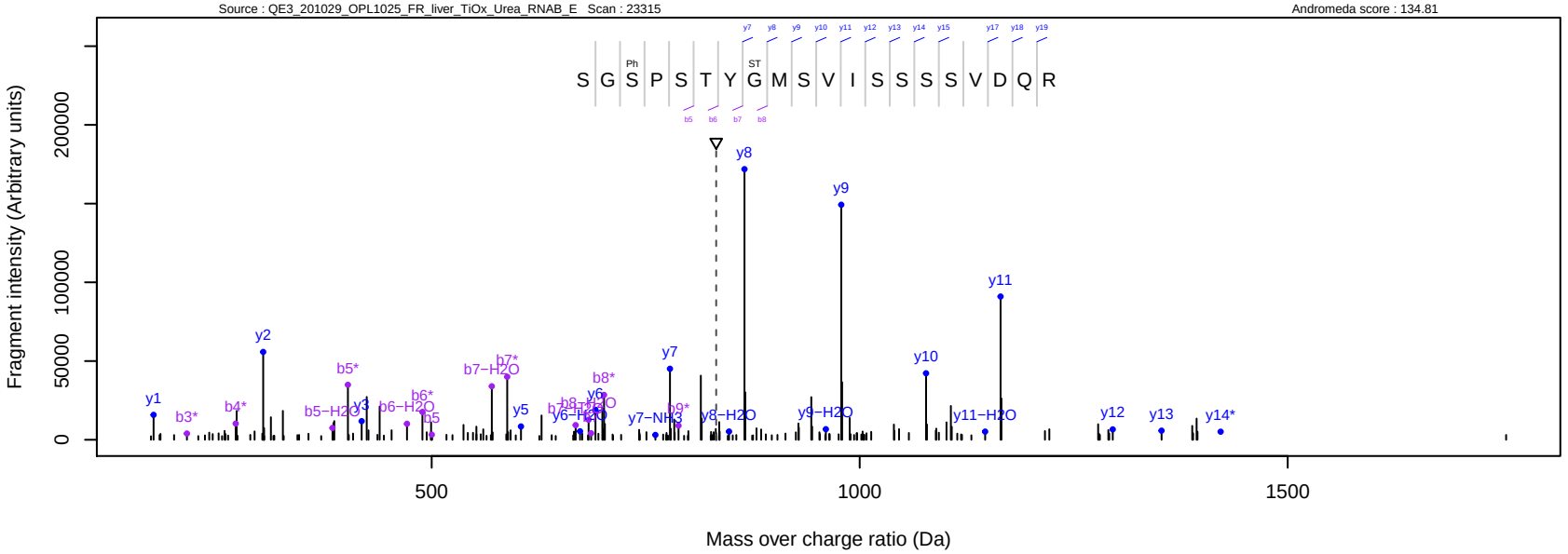

S(Phospho (STY))TCTINYSTSLPLAQGIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45195
Andromeda score : 134.85
S P S T Y T C T I N Y S T S L P L A Q G I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSETSIS(Phospho (STY))PPGSSIGSPNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22060
Andromeda score : 134.85
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)

SGS(Phospho (STY))GMSVISSSSVDQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23315

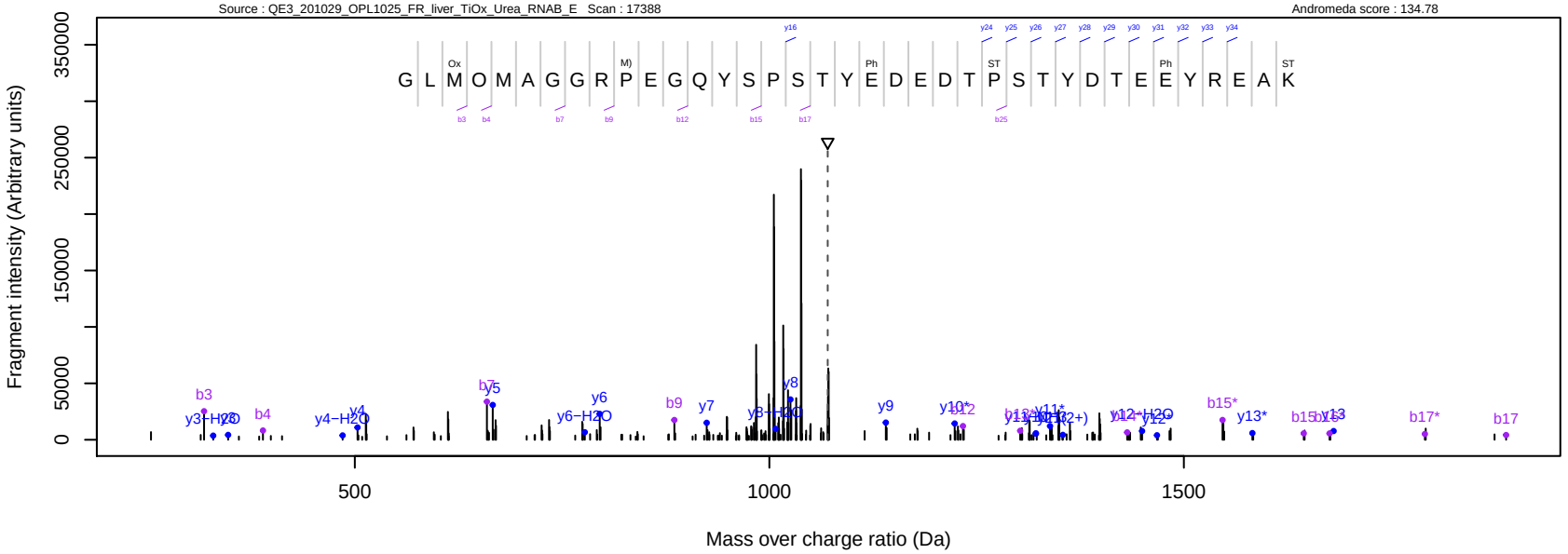
Andromeda score : 134.81



GLM(Oxidation (M))AGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTEEYREAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17388

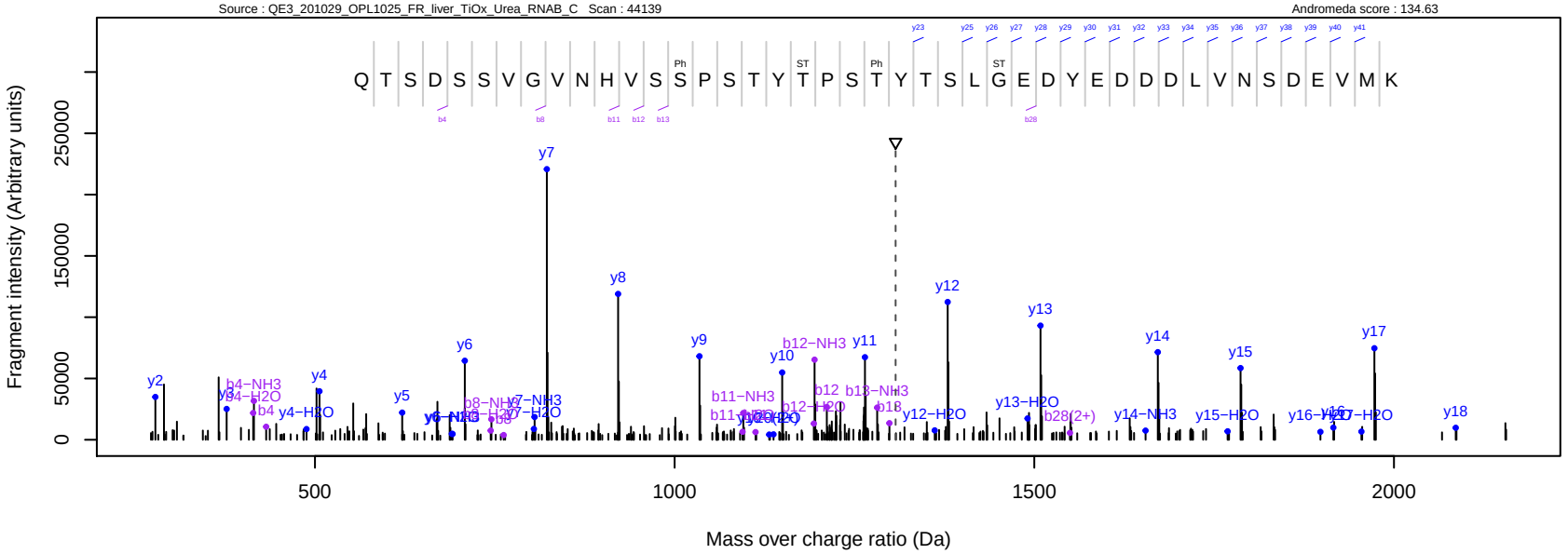
Andromeda score : 134.78

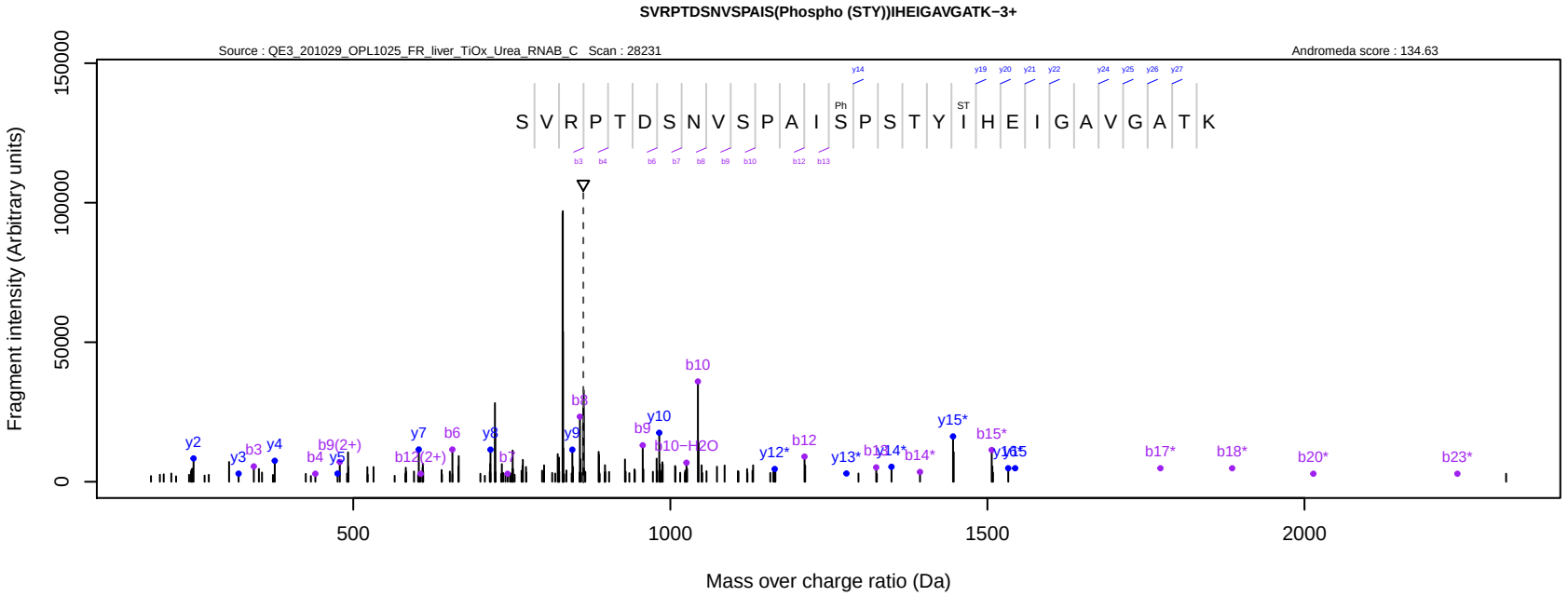


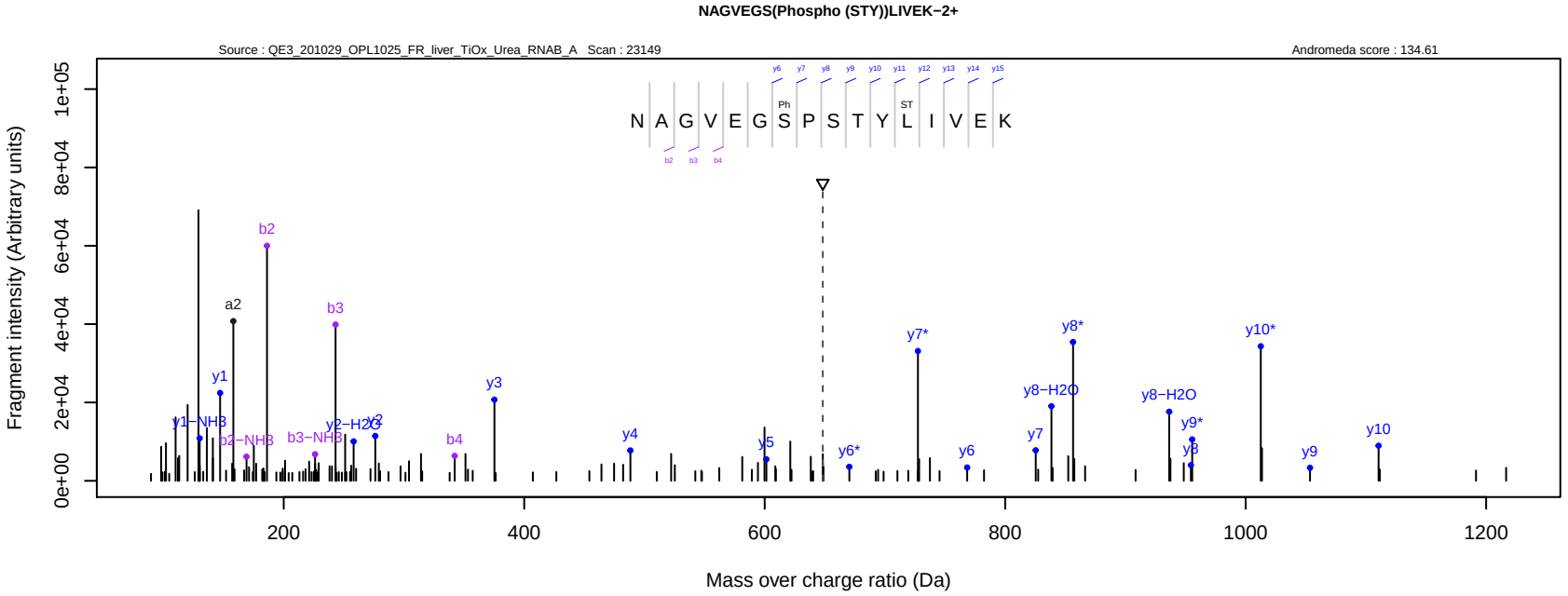
QTSDSSVGVNHVSSPSTYTPSTYTSLGEDYEDDDLVNSDEVMK−3+

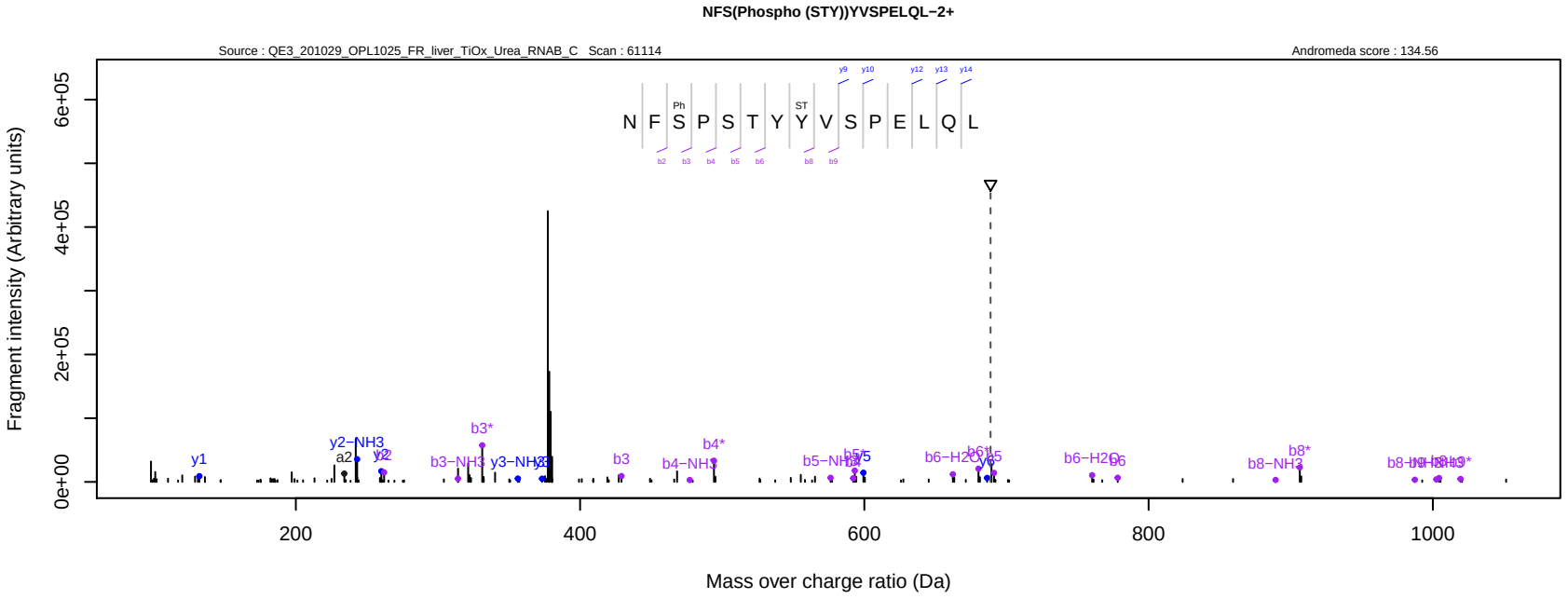
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44139

Andromeda score : 134.63




SVRPTDSNVSPAIS(Phospho (STY))IHEIGAVGATK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28231
Andromeda score : 134.63
S V R P T D S N V S P A I S P S T Y I H E I G A V G A T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

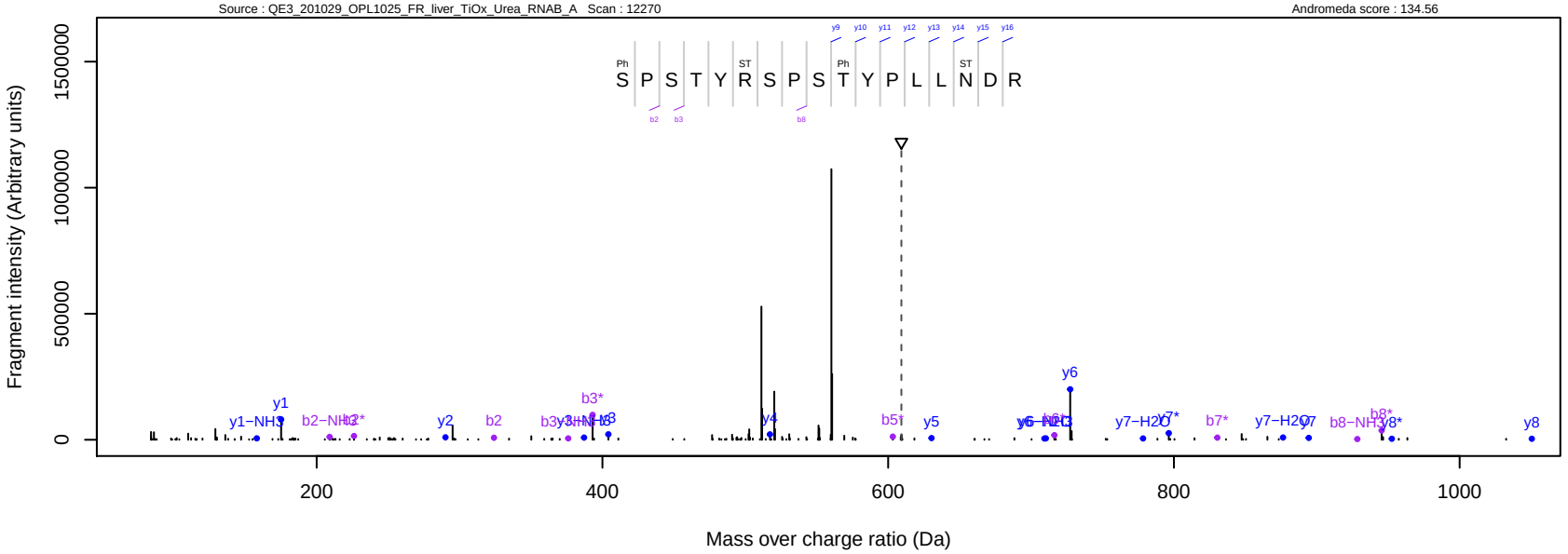

NAGVEGS(Phospho (STY))LIVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23149
Andromeda score : 134.61
N A G V E G S P S T Y L I V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFS(Phospho (STY))YVSPELQL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61114
Andromeda score : 134.56
N F S P S T Y Y V S P E L Q L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RS(Phospho (STY))PLLNDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12270

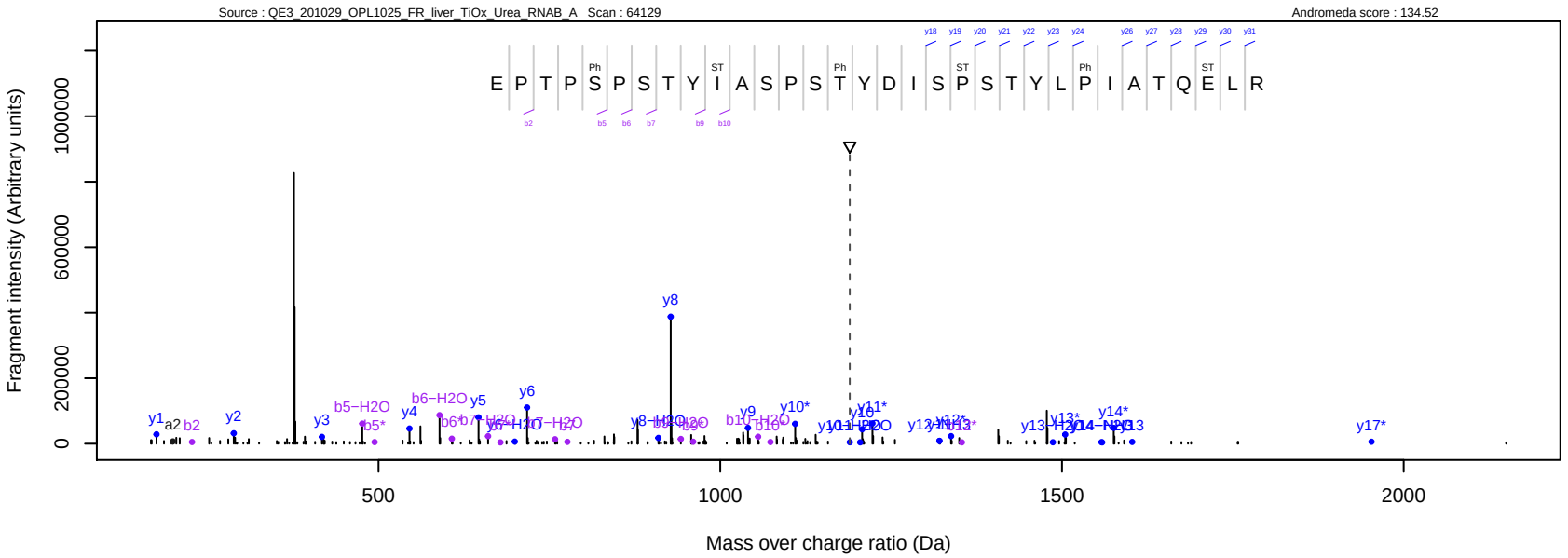
Andromeda score : 134.56



EPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 64129

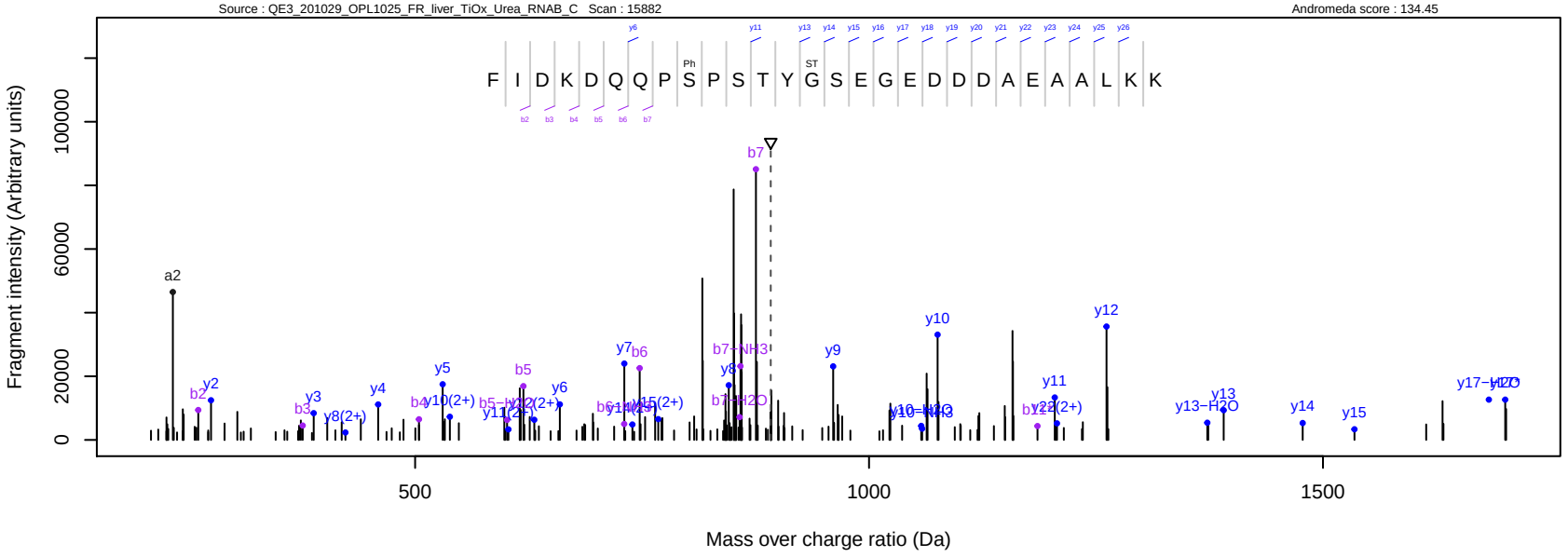
Andromeda score : 134.52

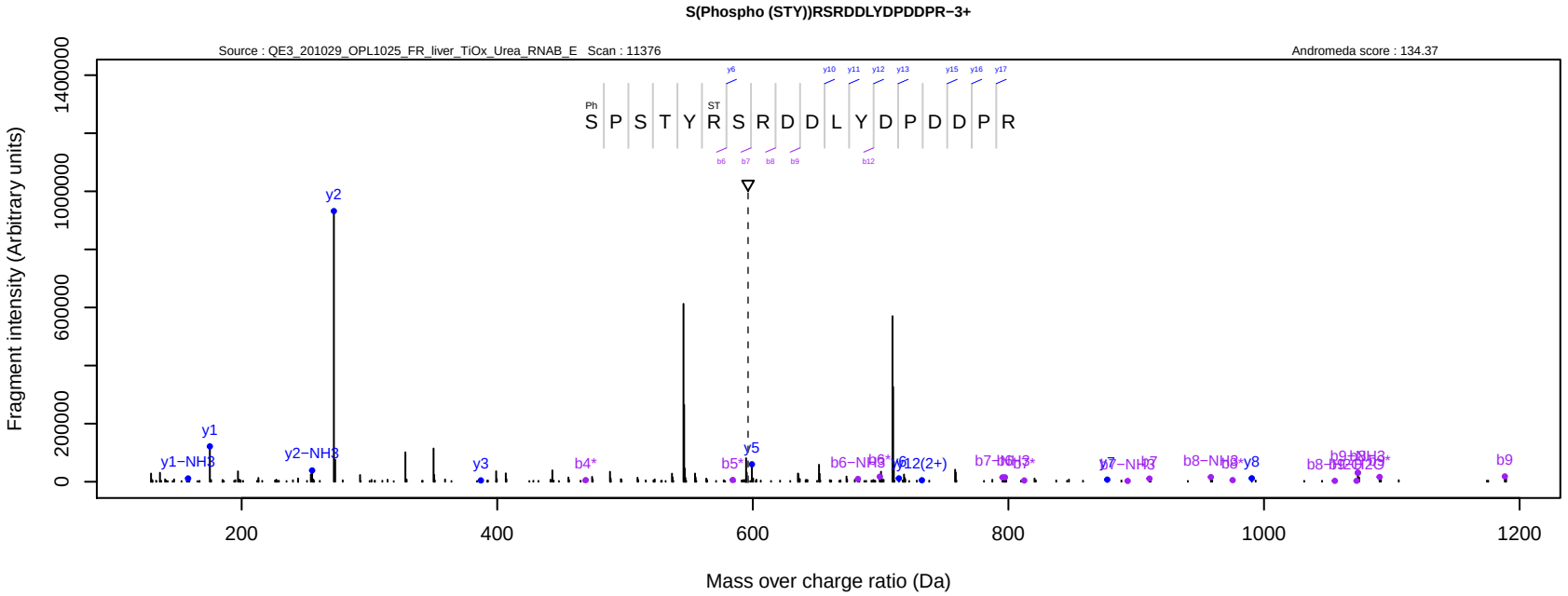


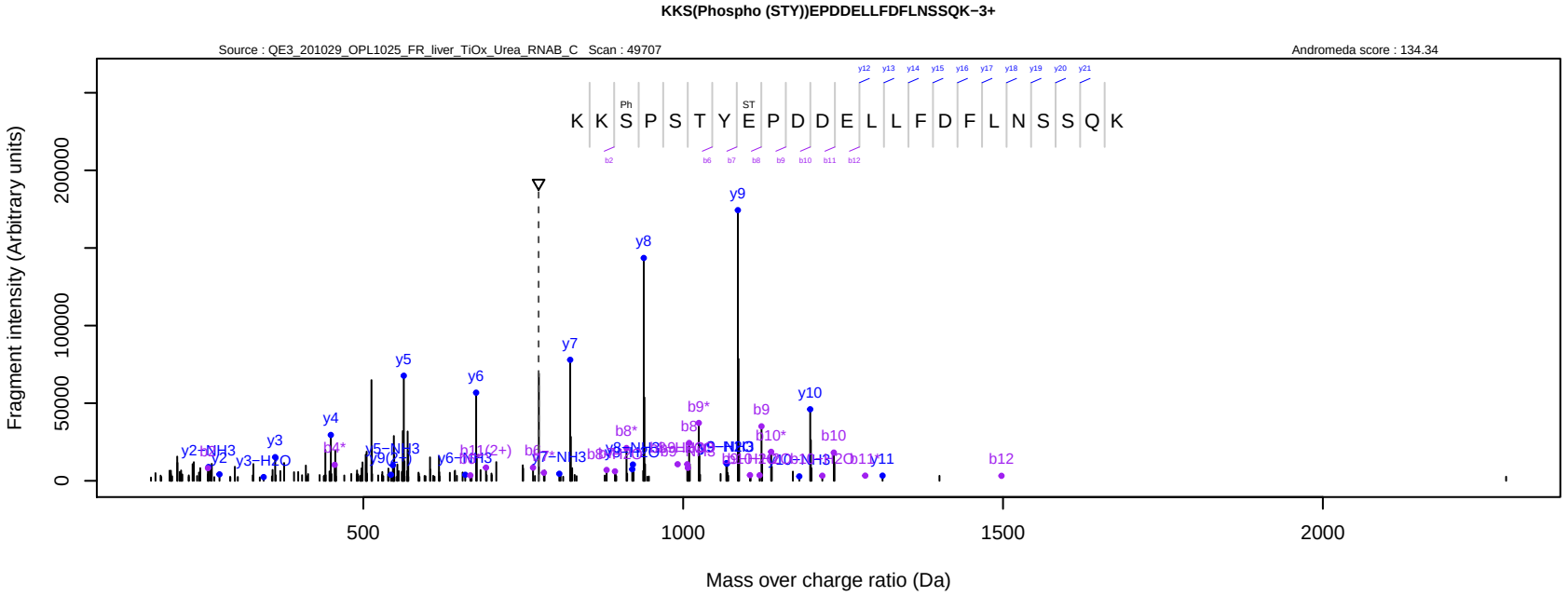
FIDKDQQPS(Phospho (STY))GSEGEDDDAEAALKK−3+

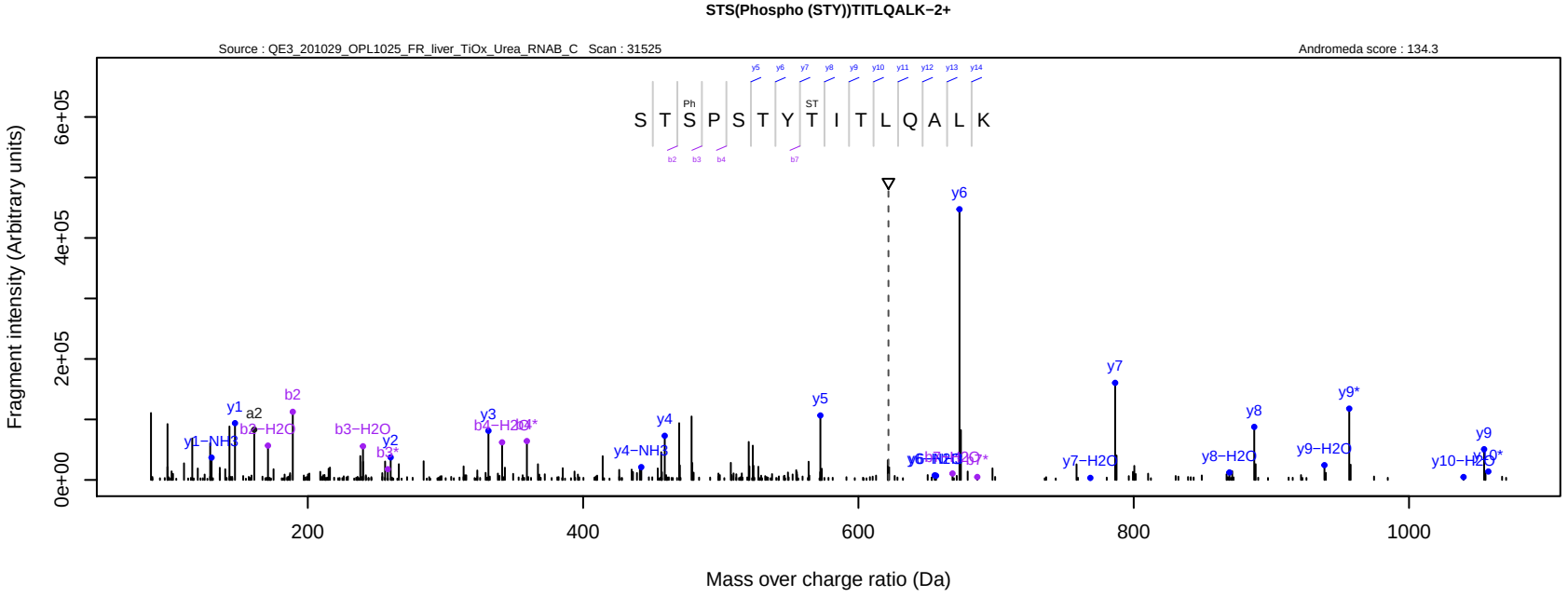
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15882

Andromeda score : 134.45

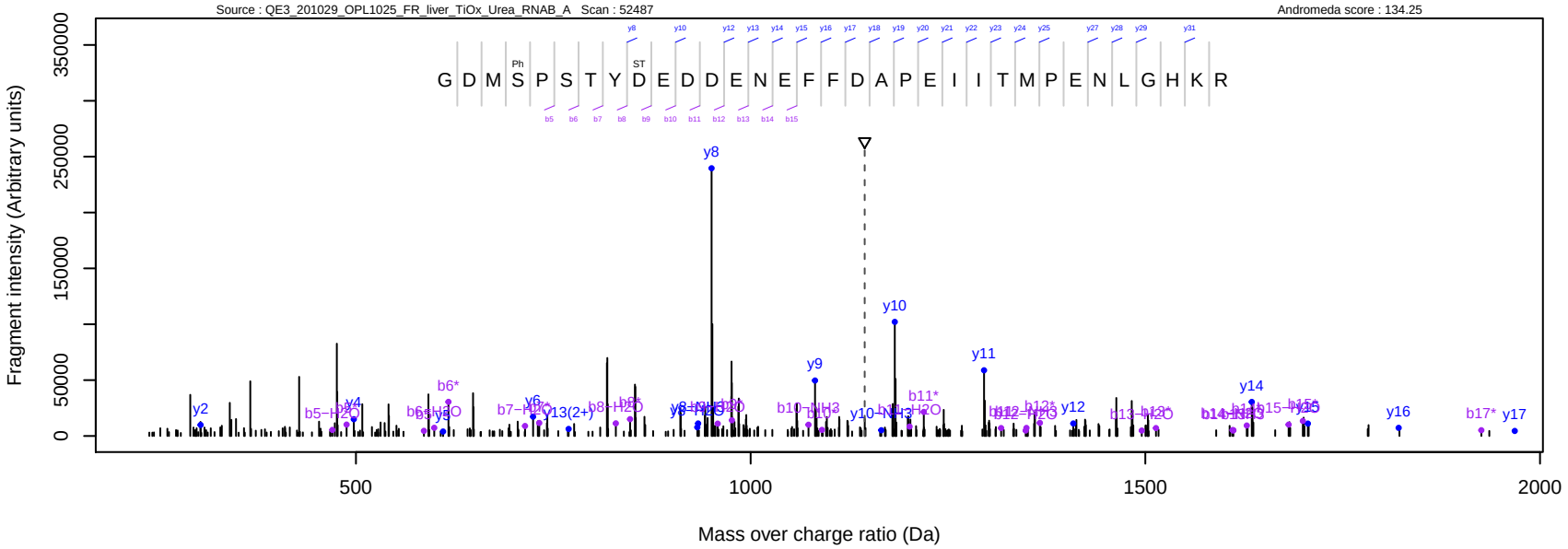



S(Phospho (STY))RSRDDLYDPDDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11376
Andromeda score : 134.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

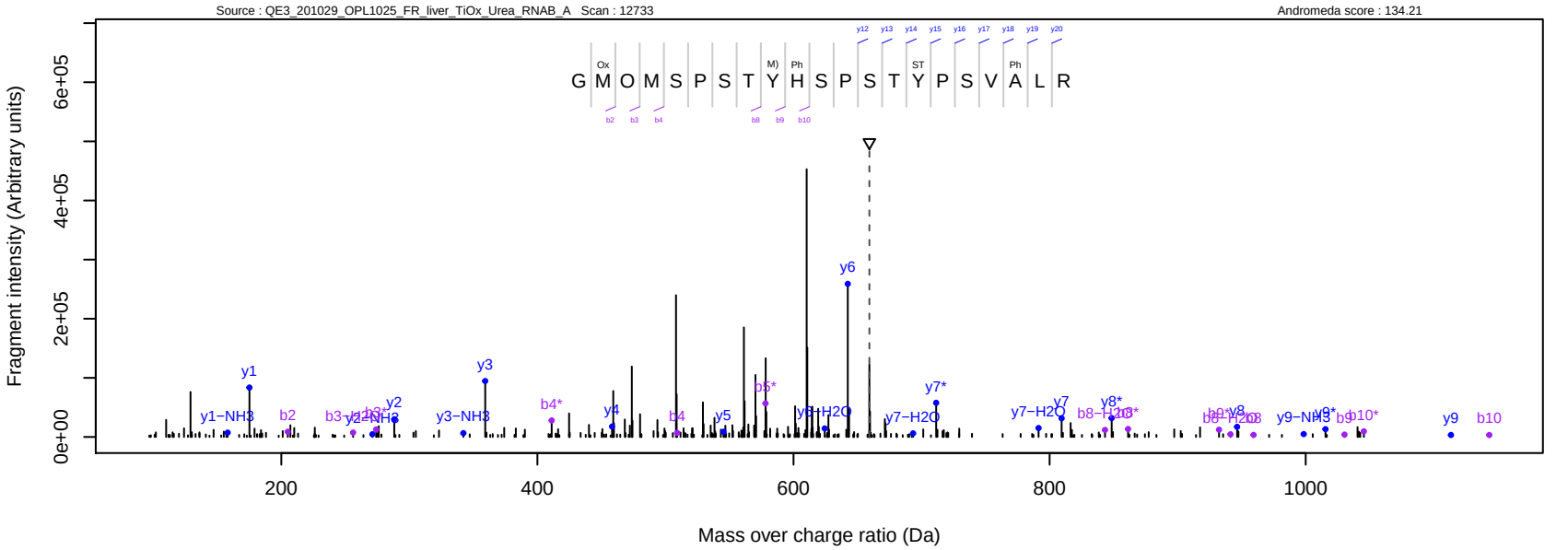

KKS(Phospho (STY))EPDDELLFDFLNSSQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49707
Andromeda score : 134.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))TITLQALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31525
Andromeda score : 134.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

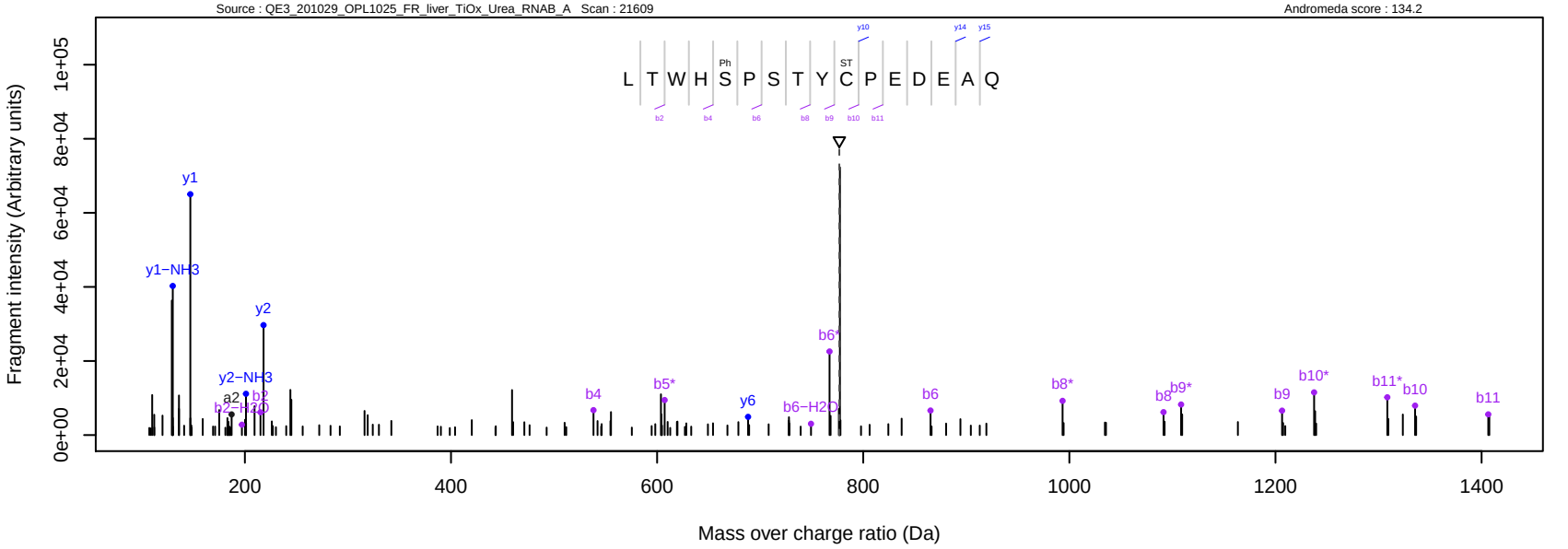
GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−3+

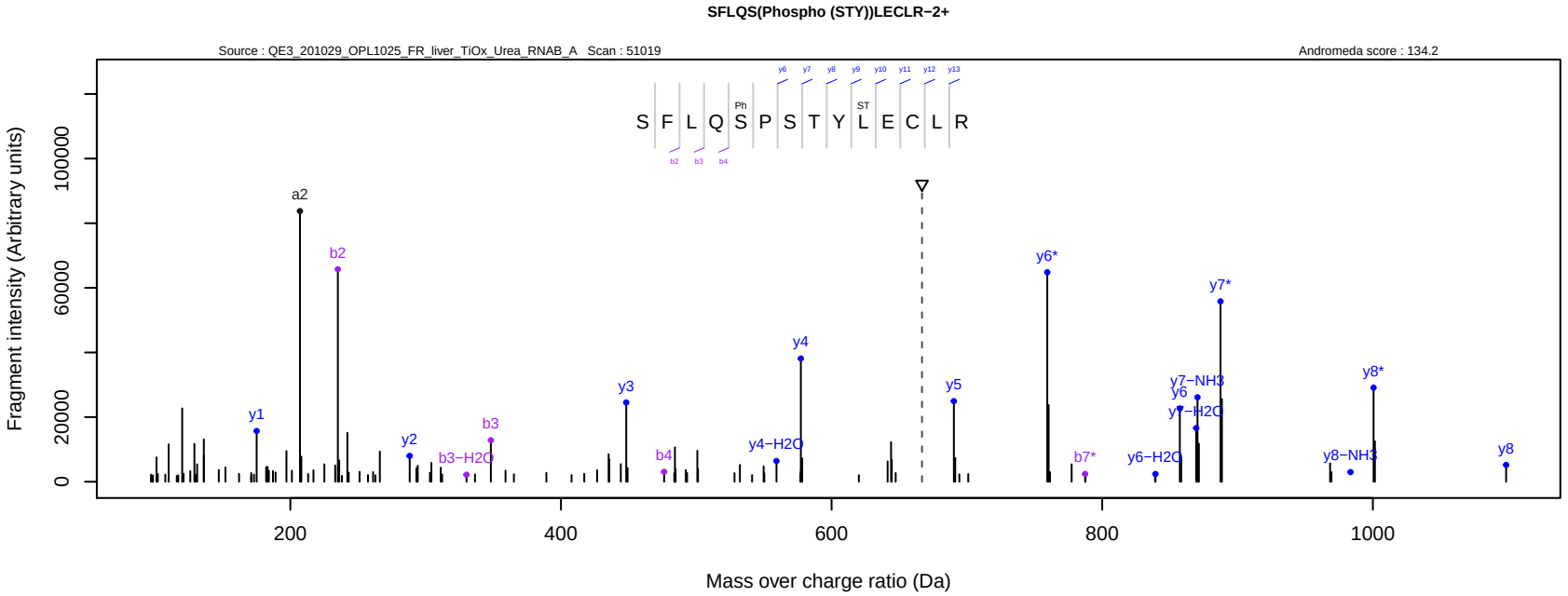


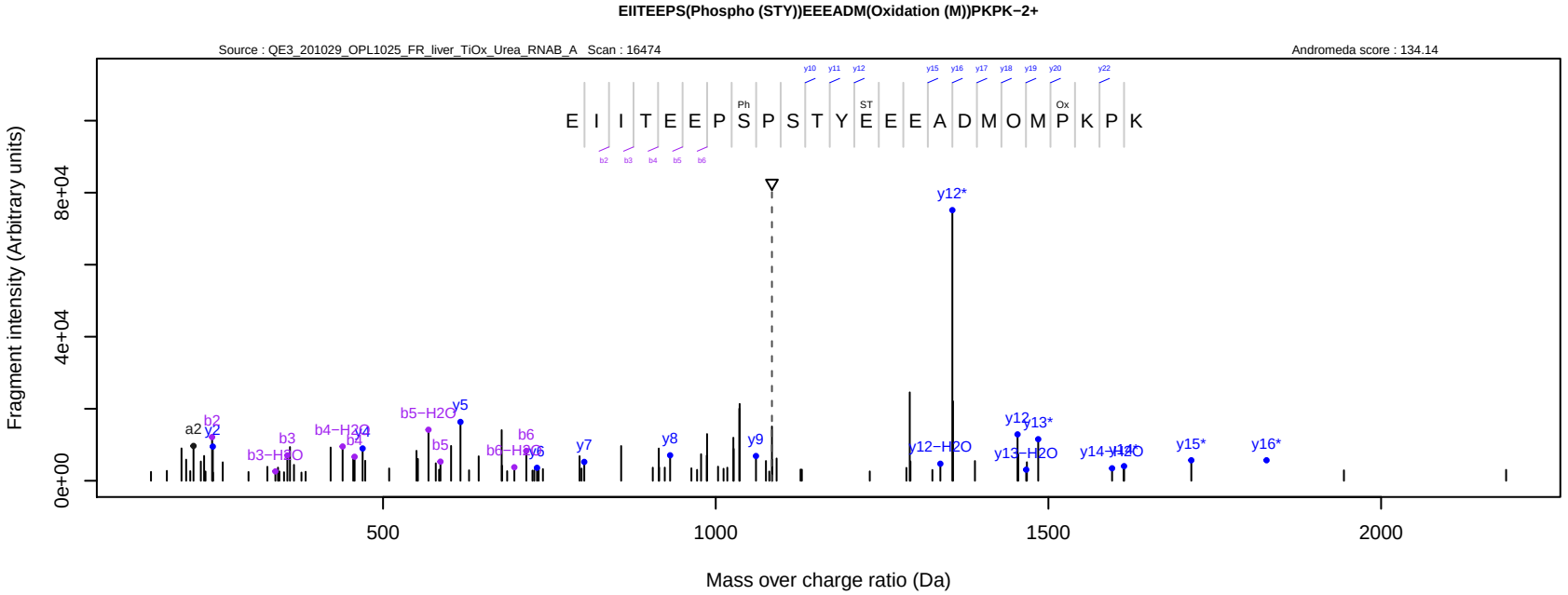
GM(Oxidation (M))S(Phospho (STY))HS(Phospho (STY))PSVALR−2+

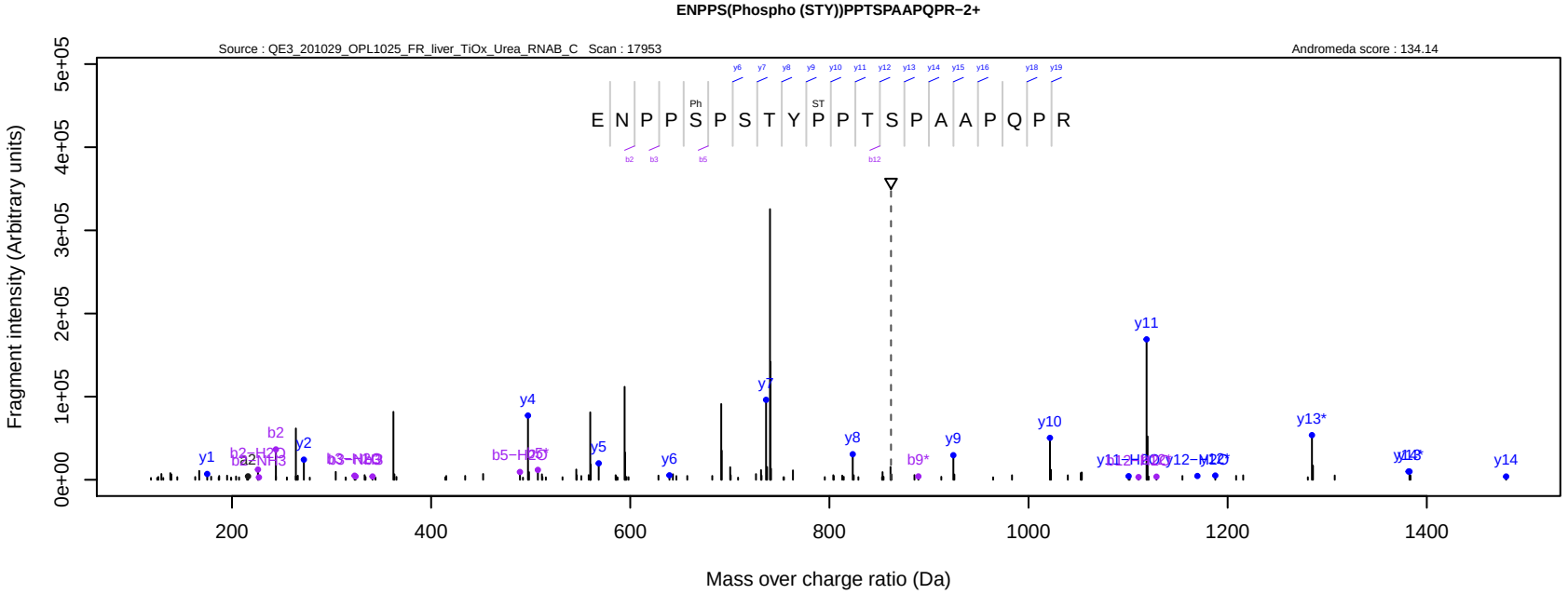


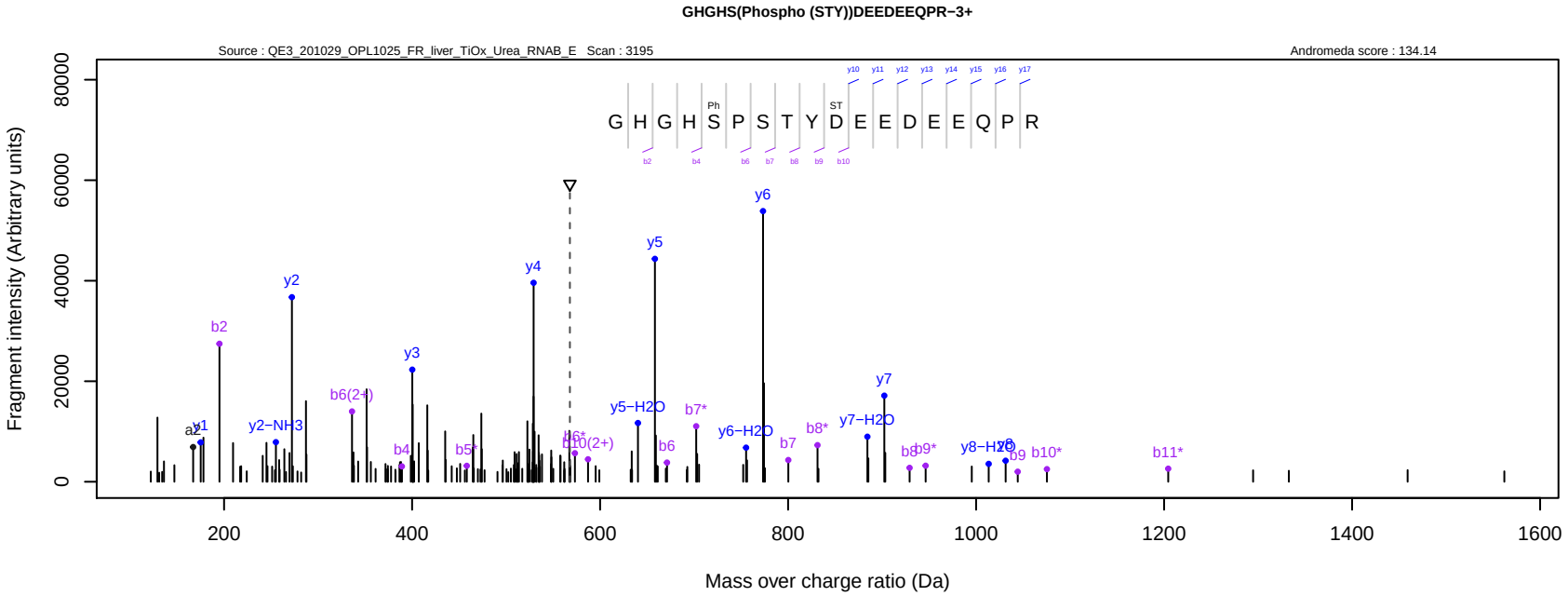
LTWHS(Phospho (STY))CPEDEAQ−2+

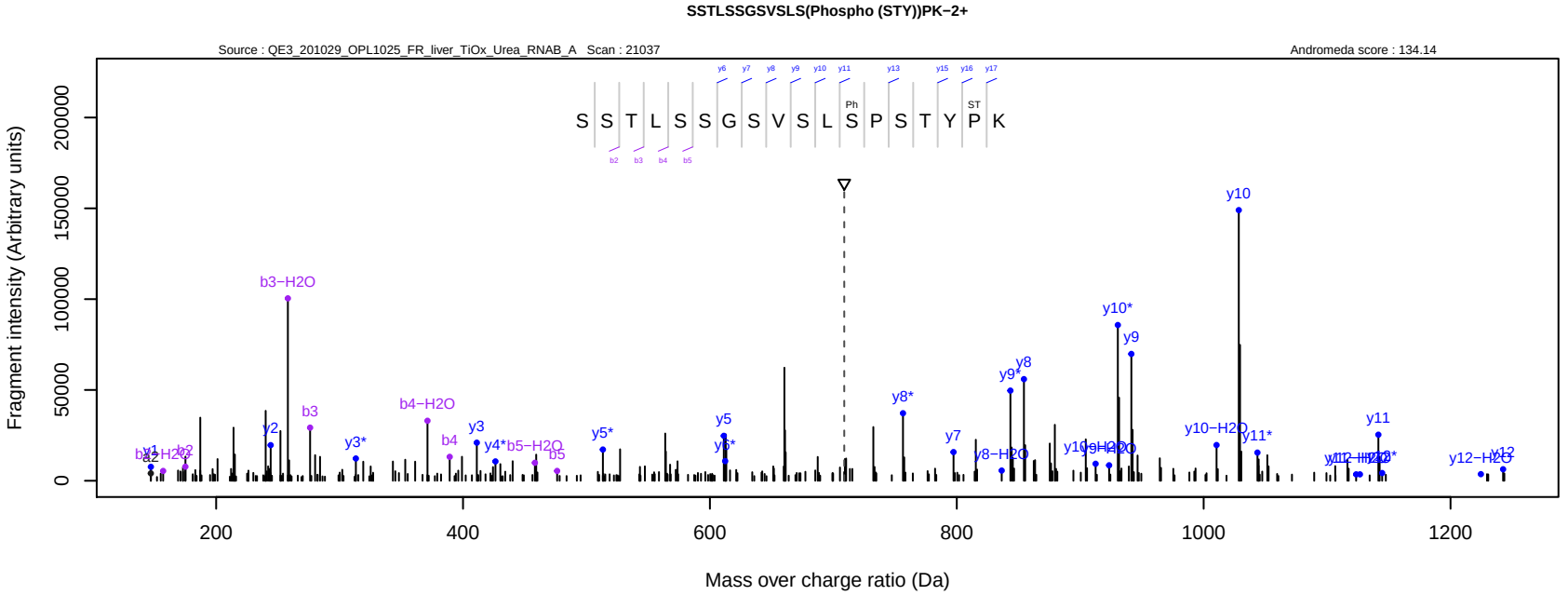


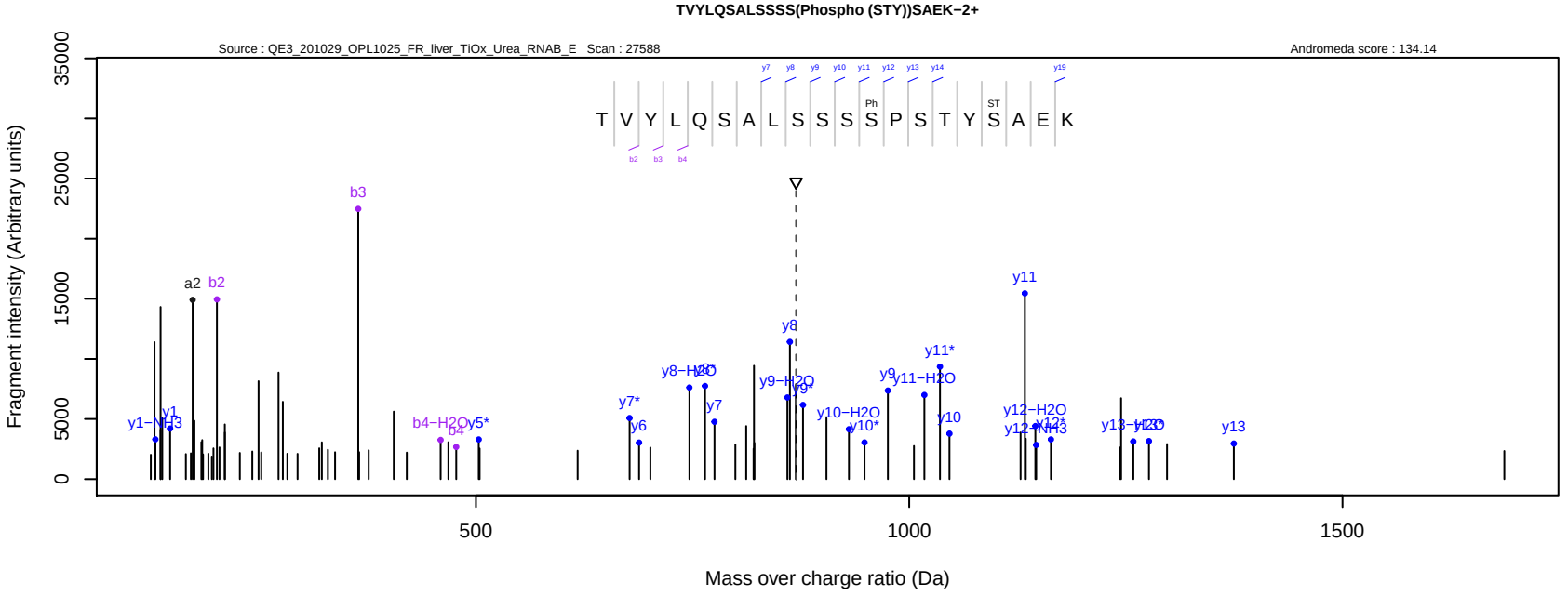

SFLQS(Phospho (STY))LECLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51019
Andromeda score : 134.2
S F L Q S P S T Y L E C L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EIITEEPS(Phospho (STY))EEEADM(Oxidation (M))PKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16474
Andromeda score : 134.14
E I I T E E P S P S T Y E E E A D M O M P K P K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENPPS(Phospho (STY))PPTSPAAPQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17953
Andromeda score : 134.14
E N P P S P S T Y P P T S P A A P Q P R
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_E Scan : 3195
Andromeda score : 134.14
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)

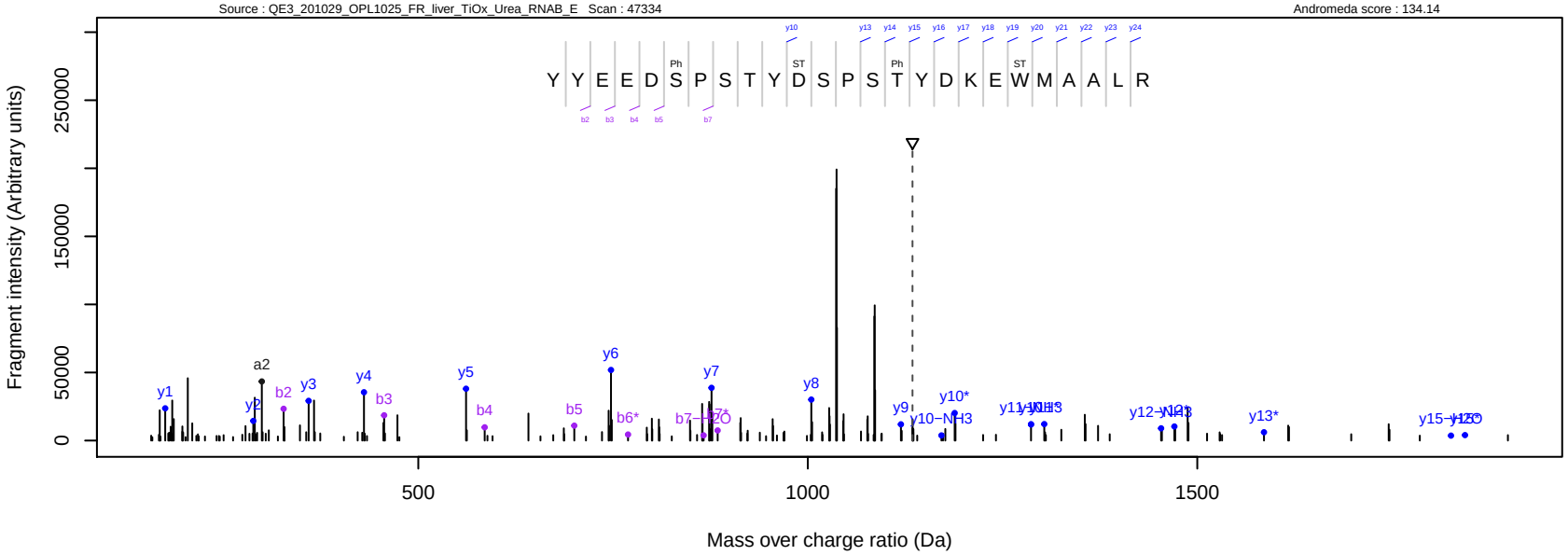

SSTLSSGSVSLSPSTYPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21037
Andromeda score : 134.14
S S T L S S G S V S L S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVYLQSALSSSS(Phospho (STY))SAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27588
Andromeda score : 134.14
T V Y L Q S A L S S S S P S T Y S A E K
Ph
ST
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_E Scan : 47334

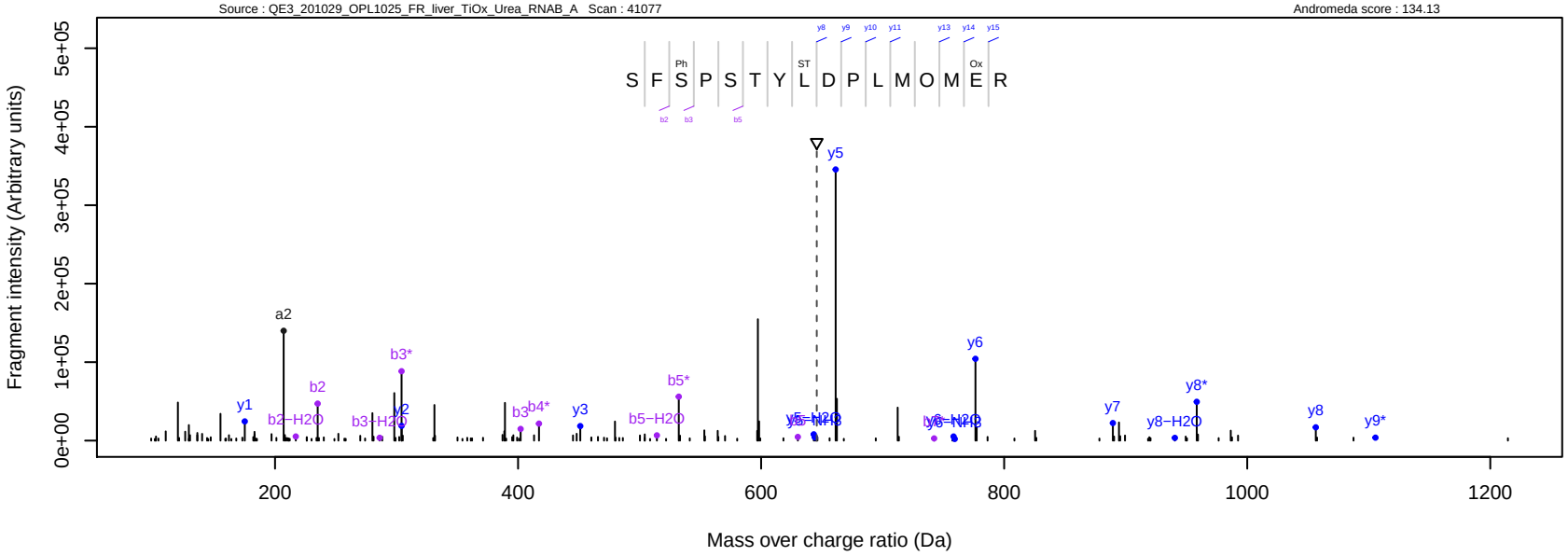
Andromeda score : 134.14



SFS(Phospho (STY))LDPLM(Oxidation (M))ER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41077

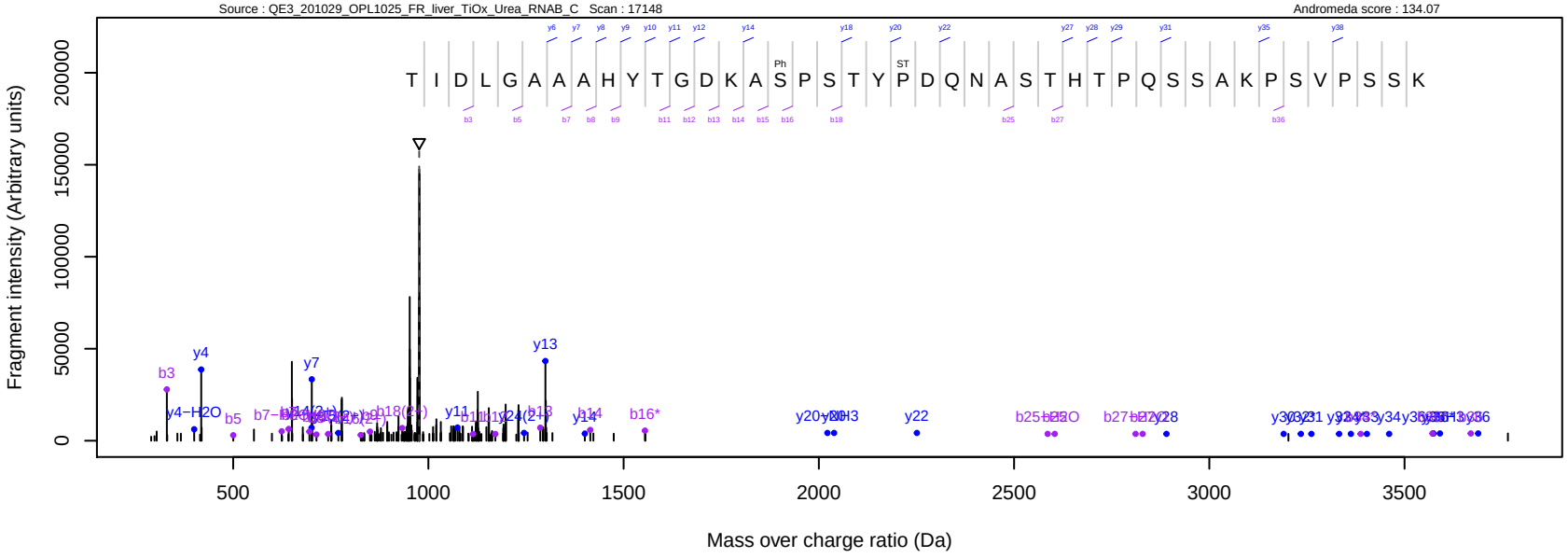
Andromeda score : 134.13

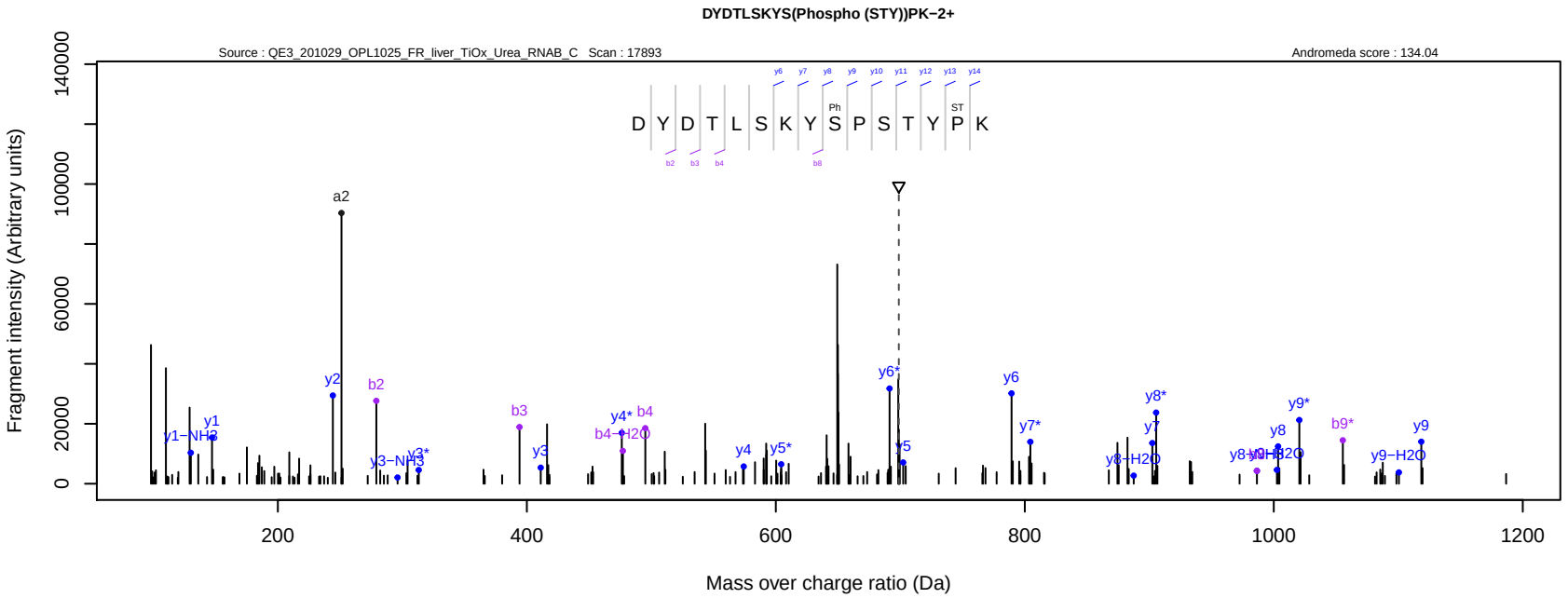


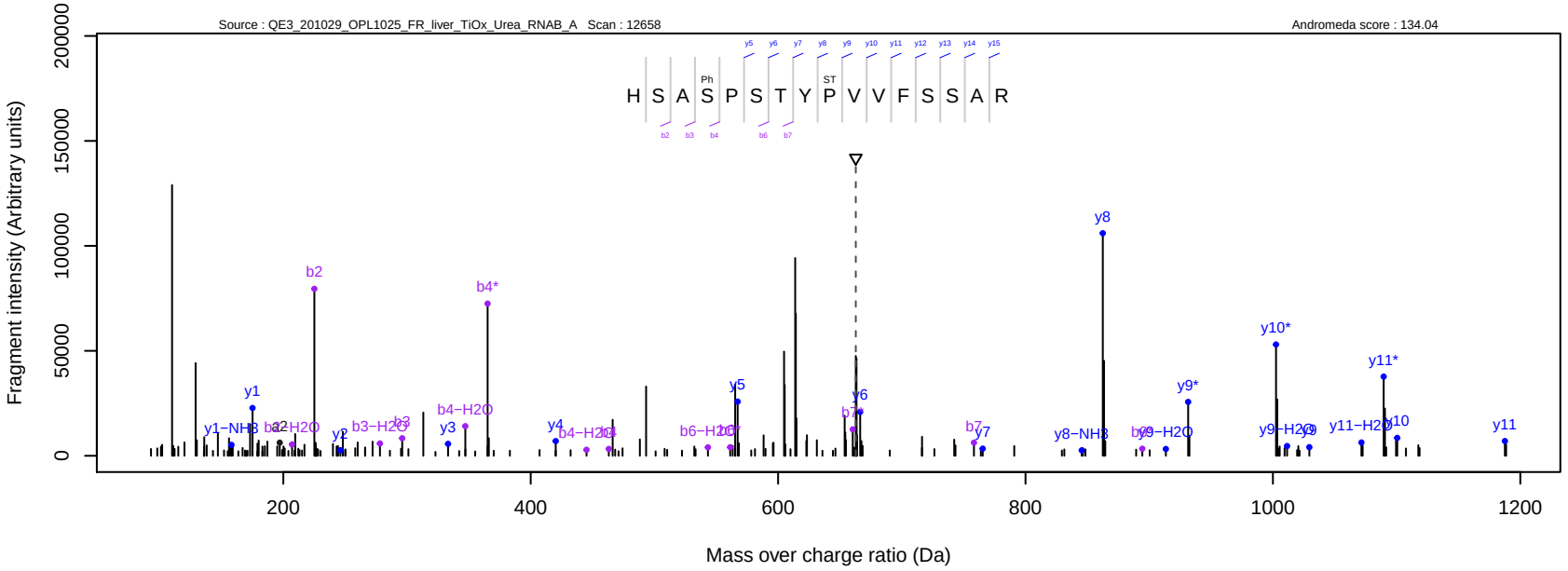
TIDLGAAAHYTGDKAS(Phospho (STY))PDQNASTHTPQSSAKPSVPSSK−4+

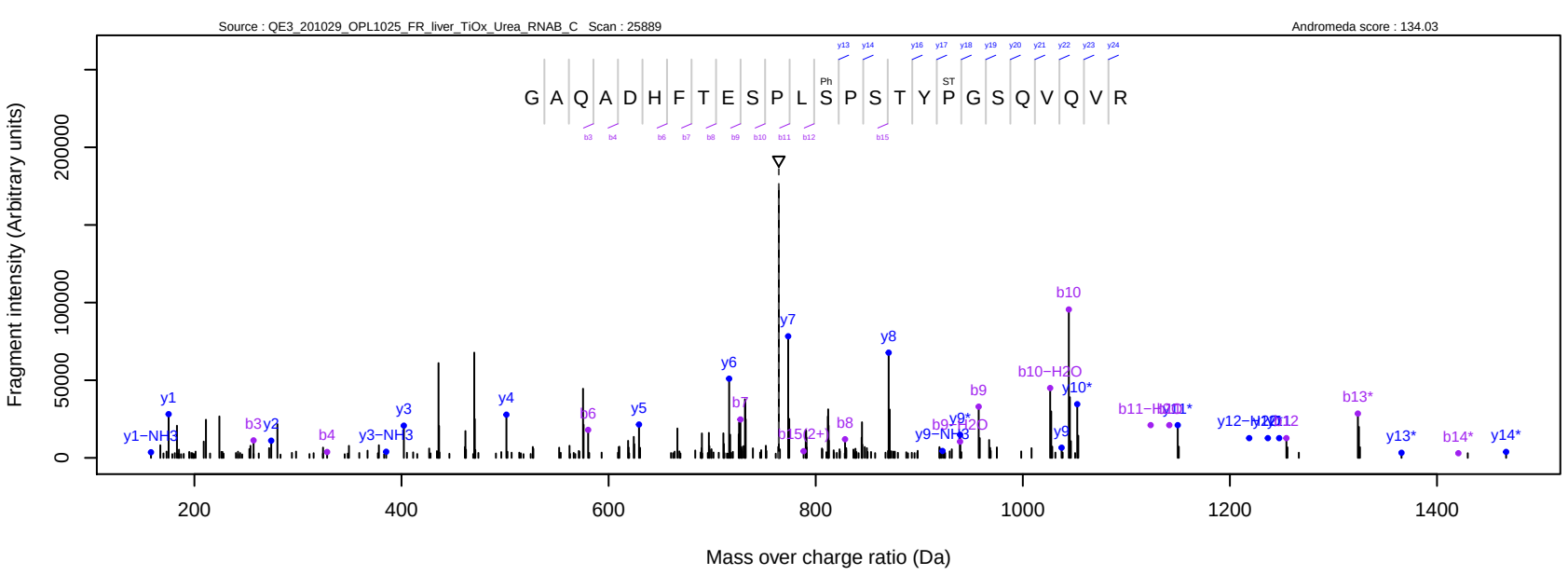
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17148

Andromeda score : 134.07




DYDTLSKYS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17893
Andromeda score : 134.04
D Y D T L S K Y S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

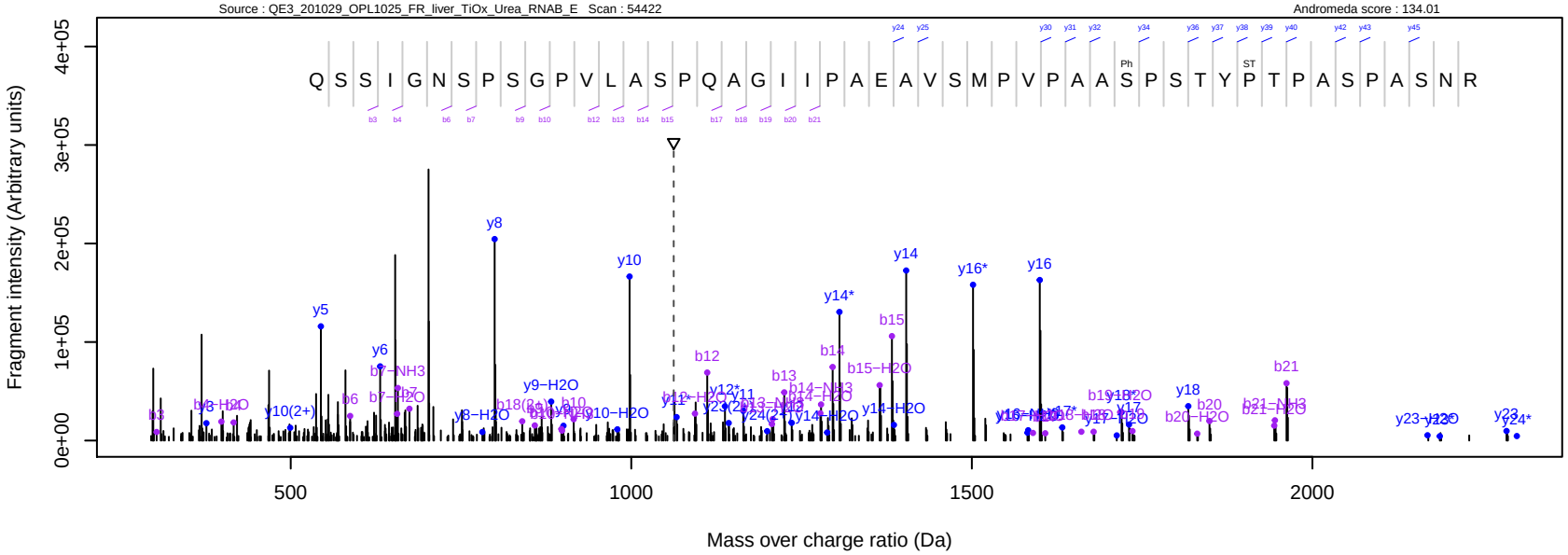

HSAS(Phospho (STY))PVVFSSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12658
Andromeda score : 134.04
H S A S P S T Y P V V F S S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAQADHFTESPLS(Phospho (STY))PGSQVQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25889
Andromeda score : 134.03
G A Q A D H F T E S P L S P S T Y P G S Q V Q V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QSSIGNSPSGPVLASPQAGIIPAEAVSMPVPAAS(Phospho (STY))PTPASPASNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54422

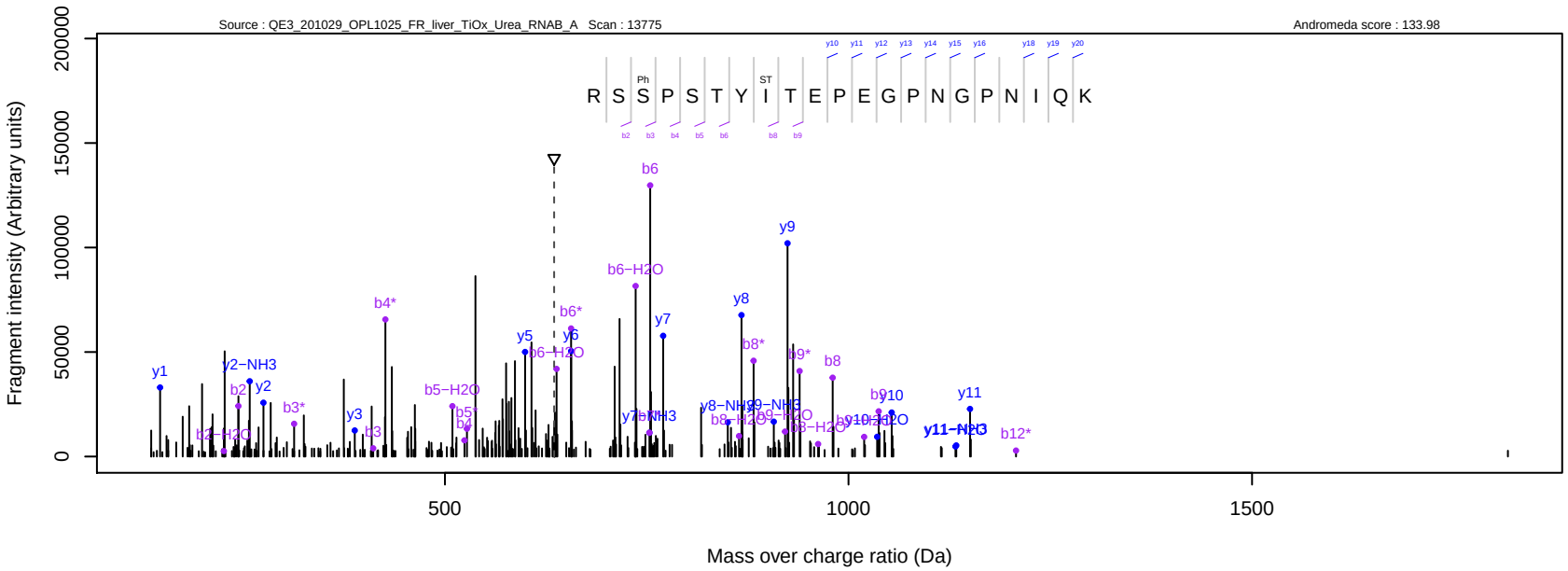
Andromeda score : 134.01



RSS(Phospho (STY))ITEPEGPNGPNIQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13775

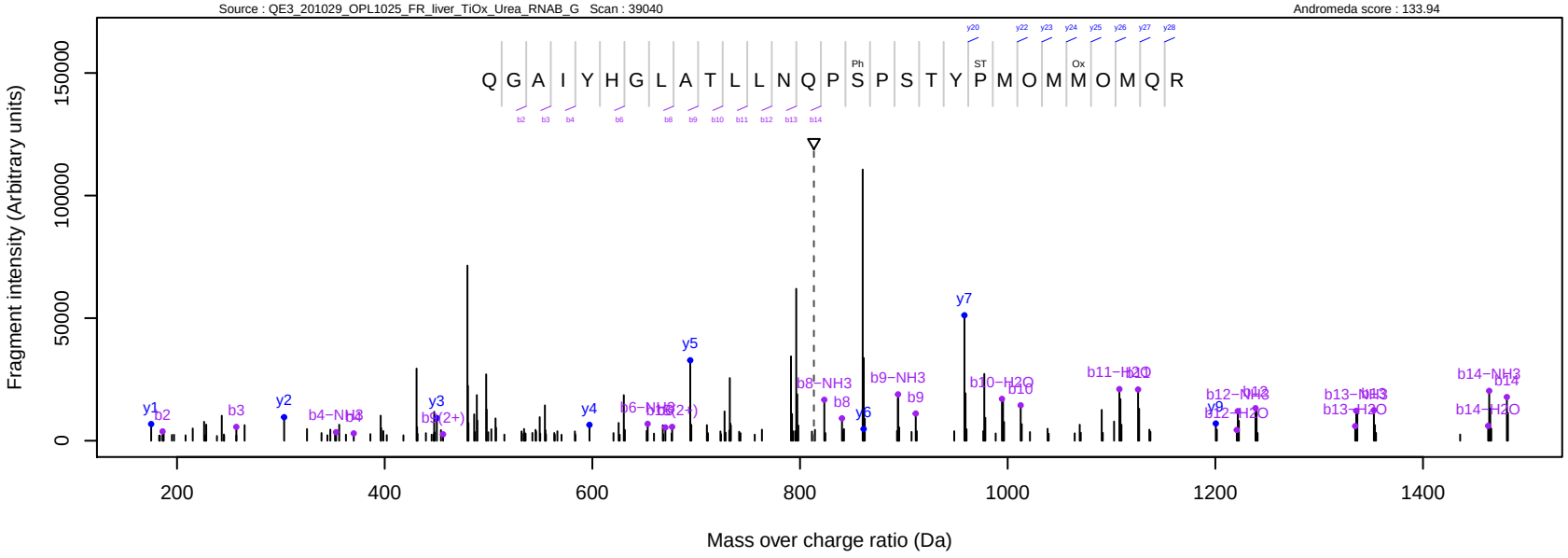
Andromeda score : 133.98



QGAIYHGLATLLNQPS(Phospho (STY))PM(Oxidation (M))M(Oxidation (M))QR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 39040

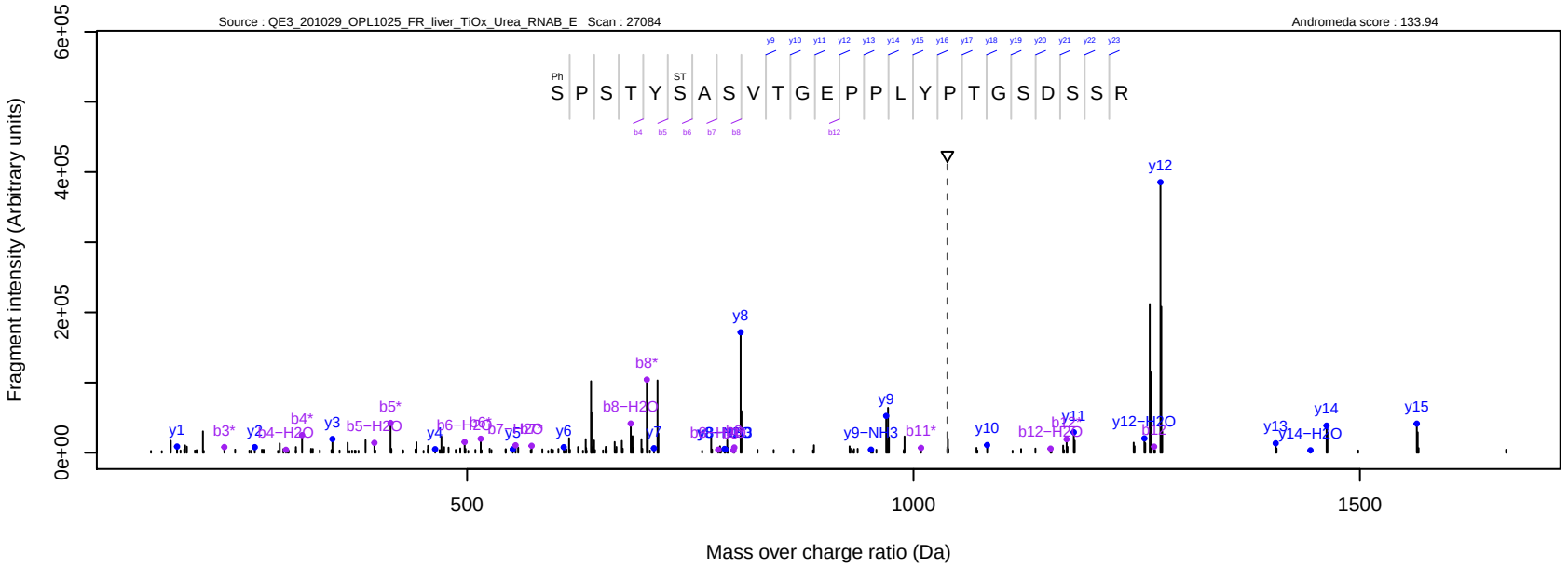
Andromeda score : 133.94



S(Phospho (STY))SASVTGEPPLYPTGSDSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27084

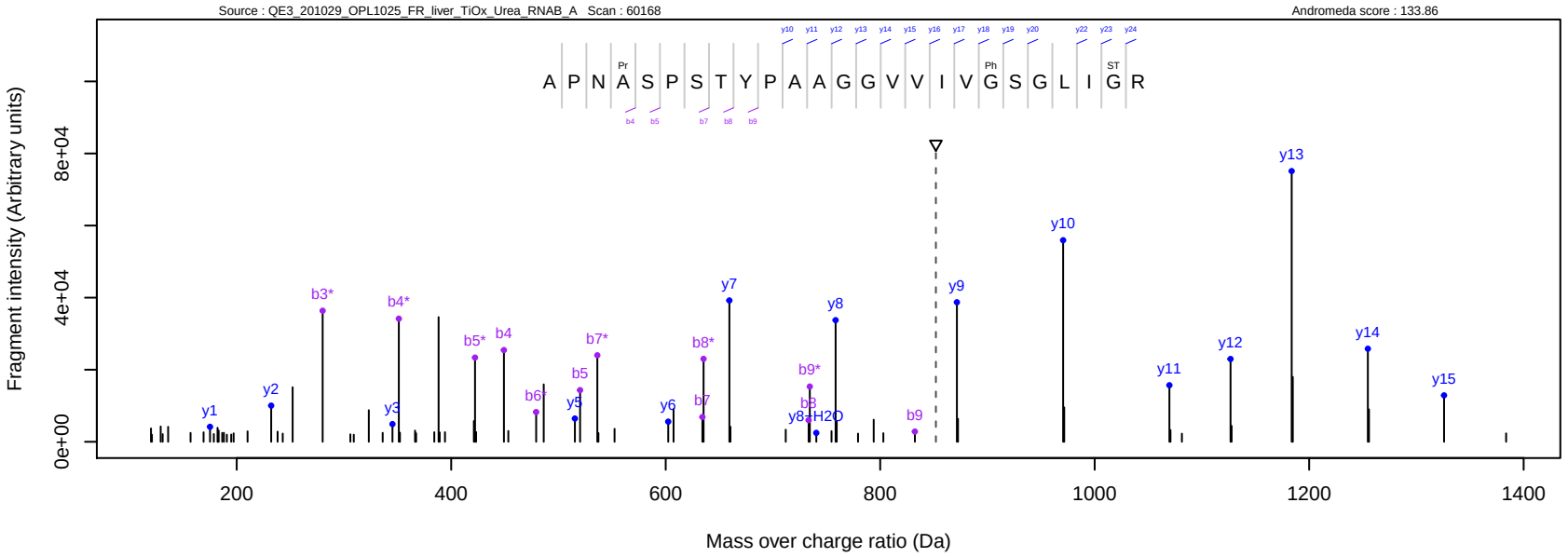
Andromeda score : 133.94



(Acetyl (Protein N−term))AS(Phospho (STY))PAAGGVVIVGSGLIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60168

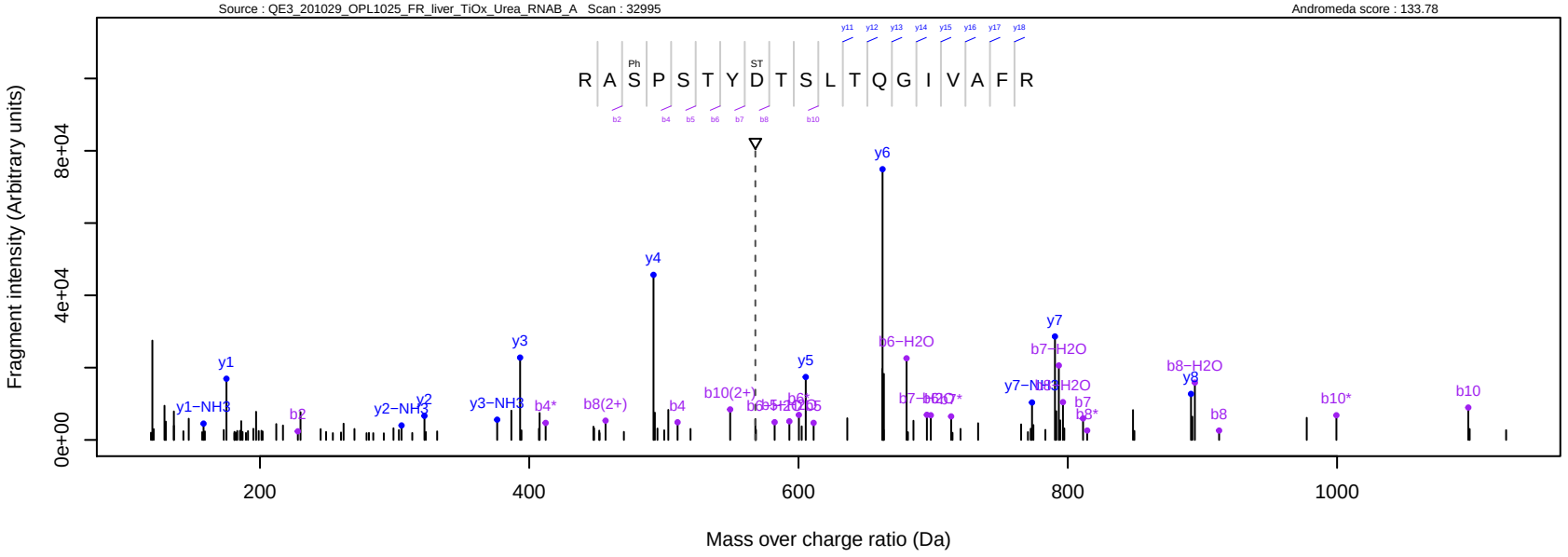
Andromeda score : 133.86



RAS(Phospho (STY))DTSLTQGIVAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32995

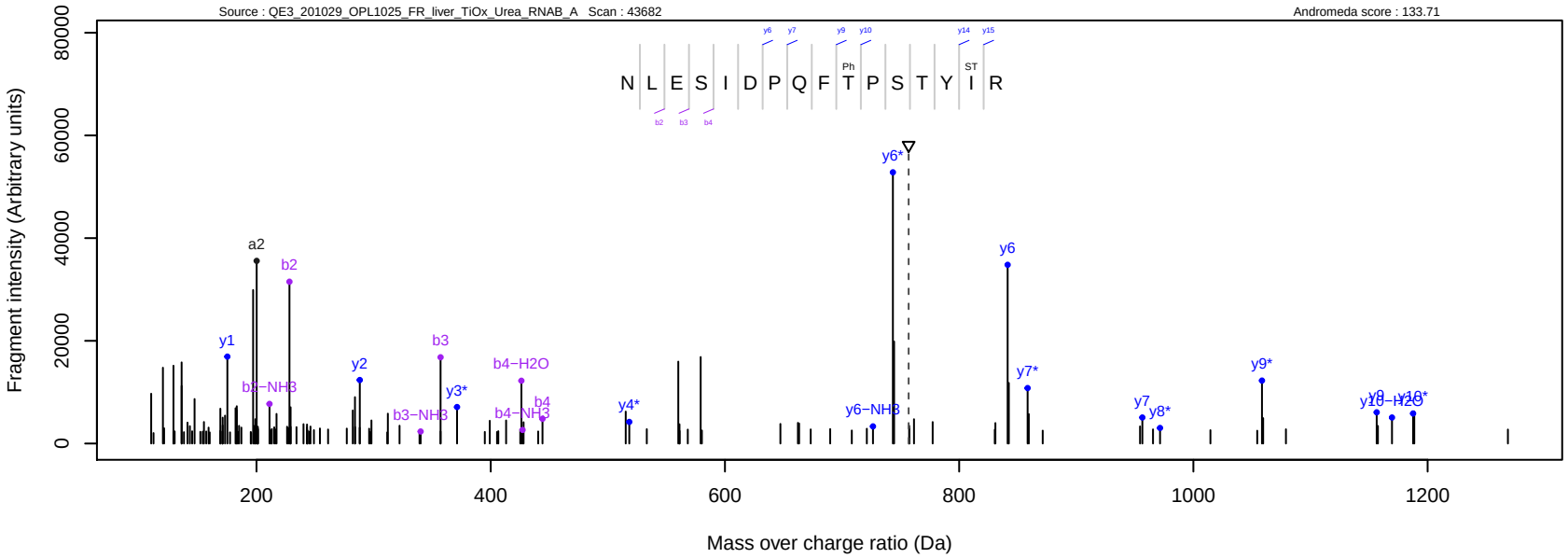
Andromeda score : 133.78



NLESIDPQFT(Phospho (STY))IR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43682

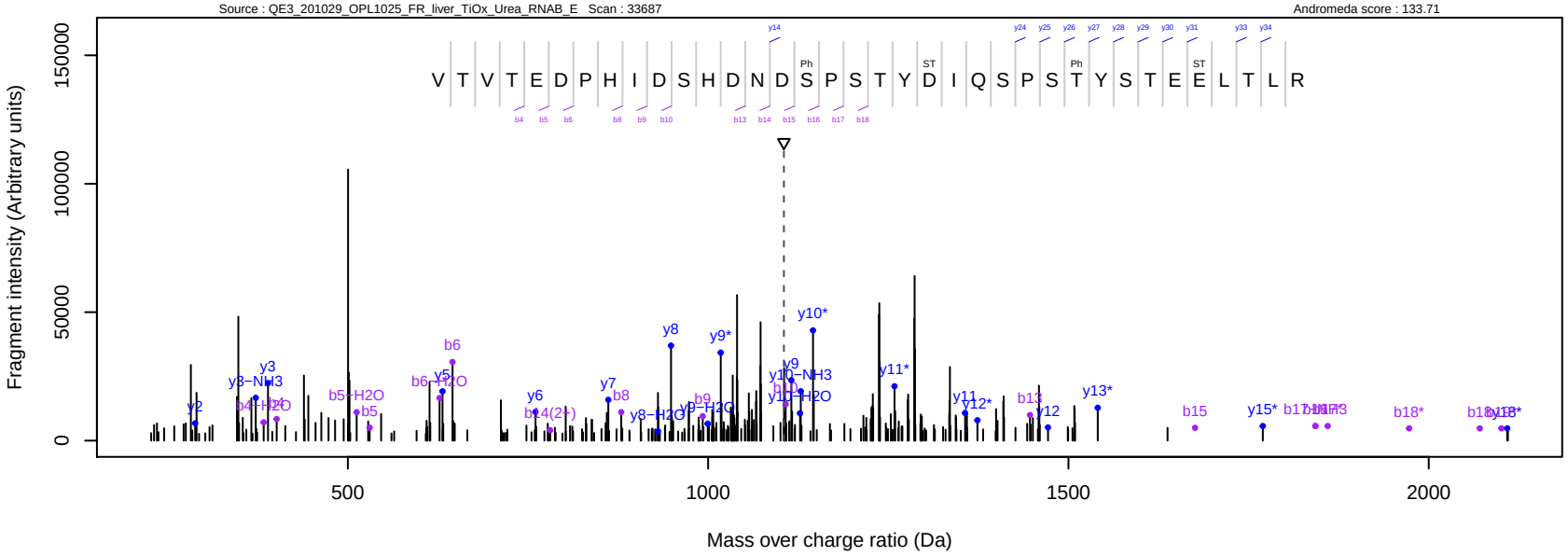
Andromeda score : 133.71



VTVTEDPHIDSHDNDS(Phospho (STY))DIQS(Phospho (STY))STEELTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33687

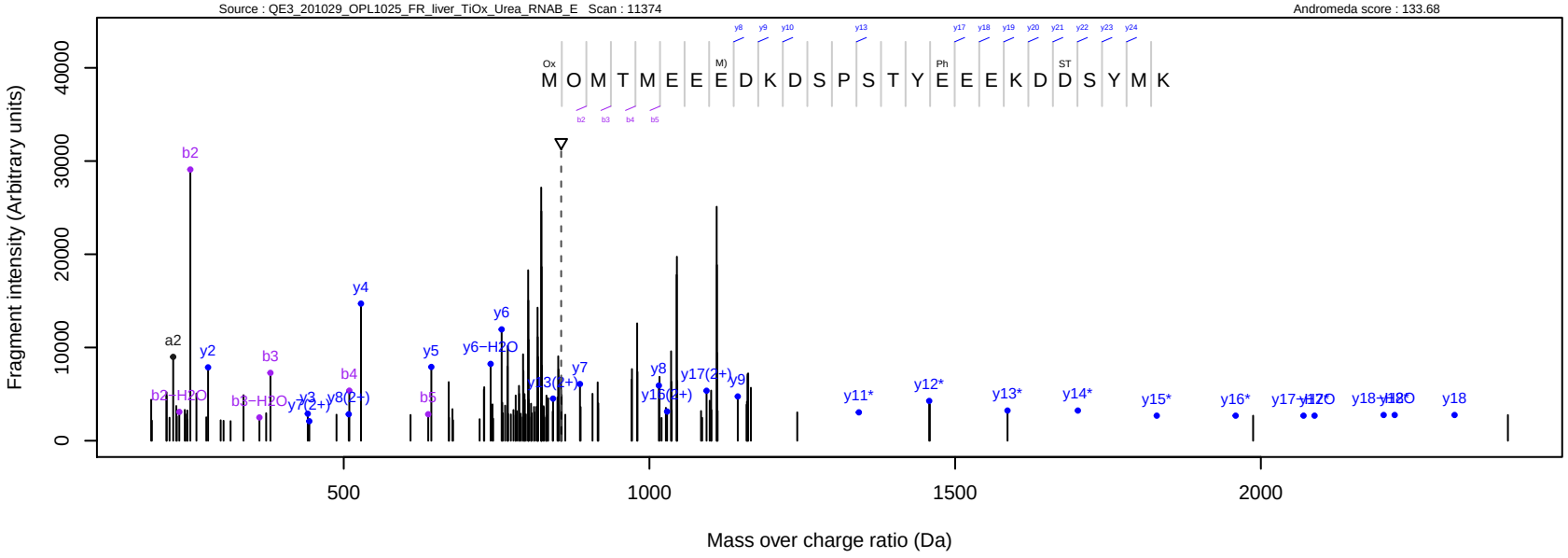
Andromeda score : 133.71



M(Oxidation (M))TMEEEDKDS(Phospho (STY))EEEKDDSYMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11374

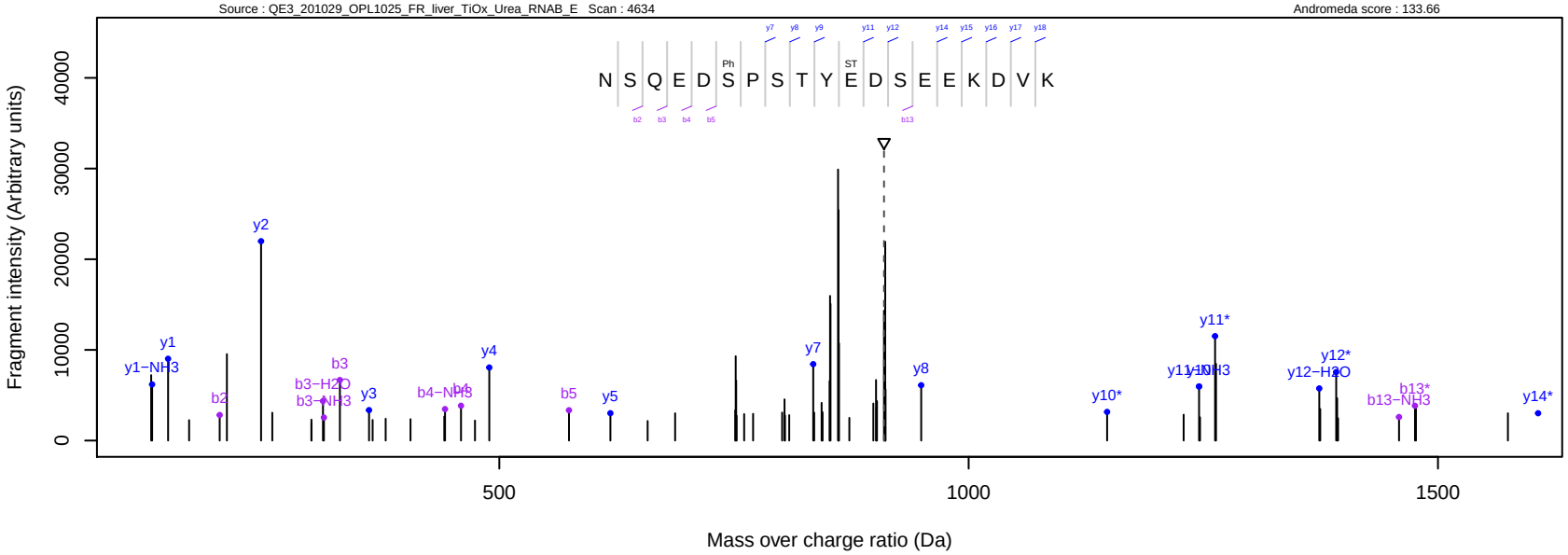
Andromeda score : 133.68



NSQEDS(Phospho (STY))EDSEEKDVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4634

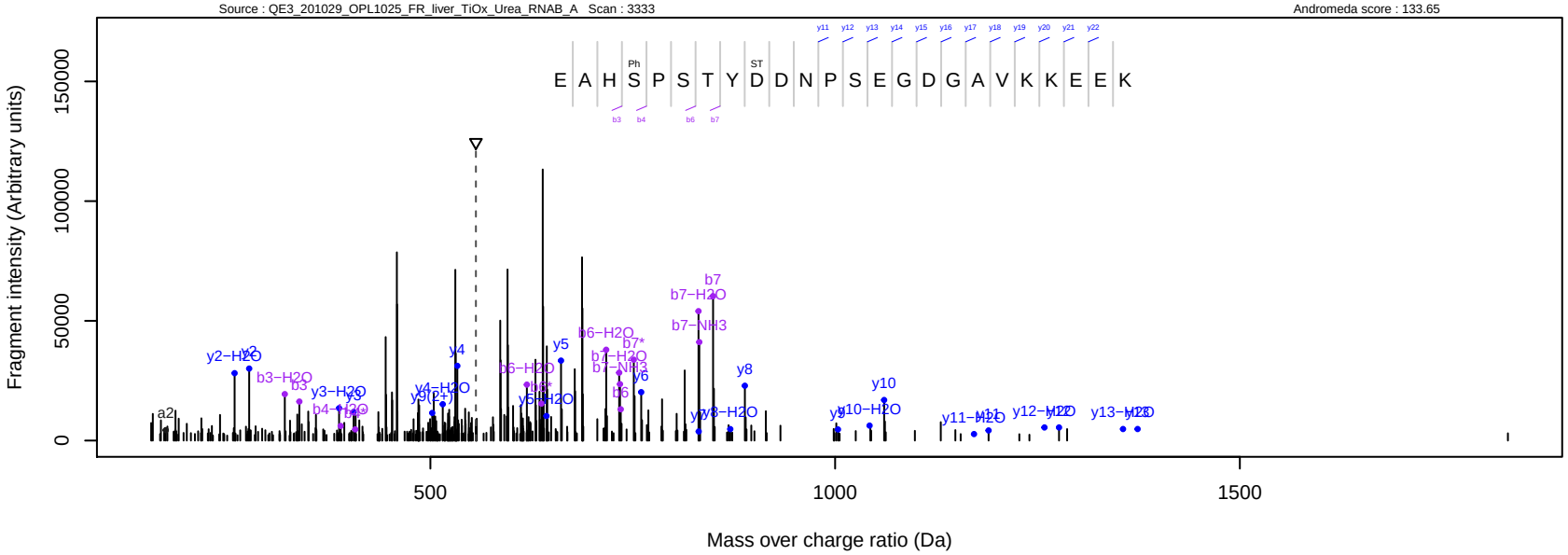
Andromeda score : 133.66



EAHS(Phospho (STY))DDNPSEGDGAVKKEEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3333

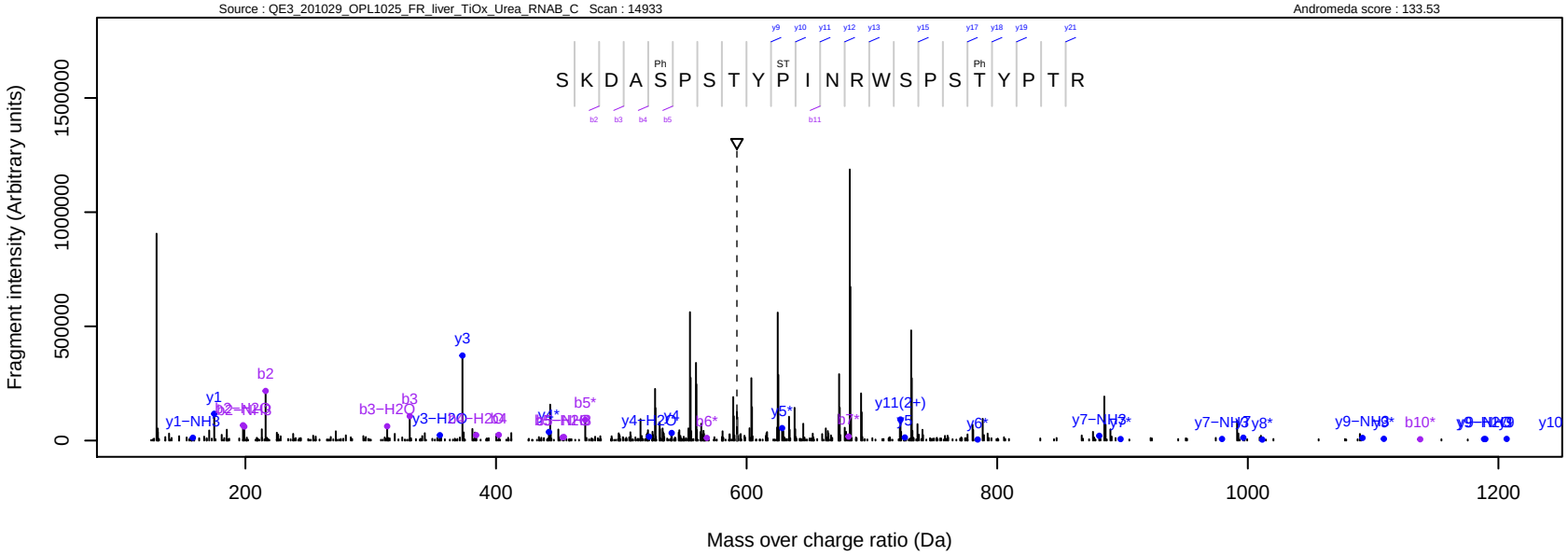
Andromeda score : 133.65



SKDAS(Phospho (STY))PINRWS(Phospho (STY))PTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14933

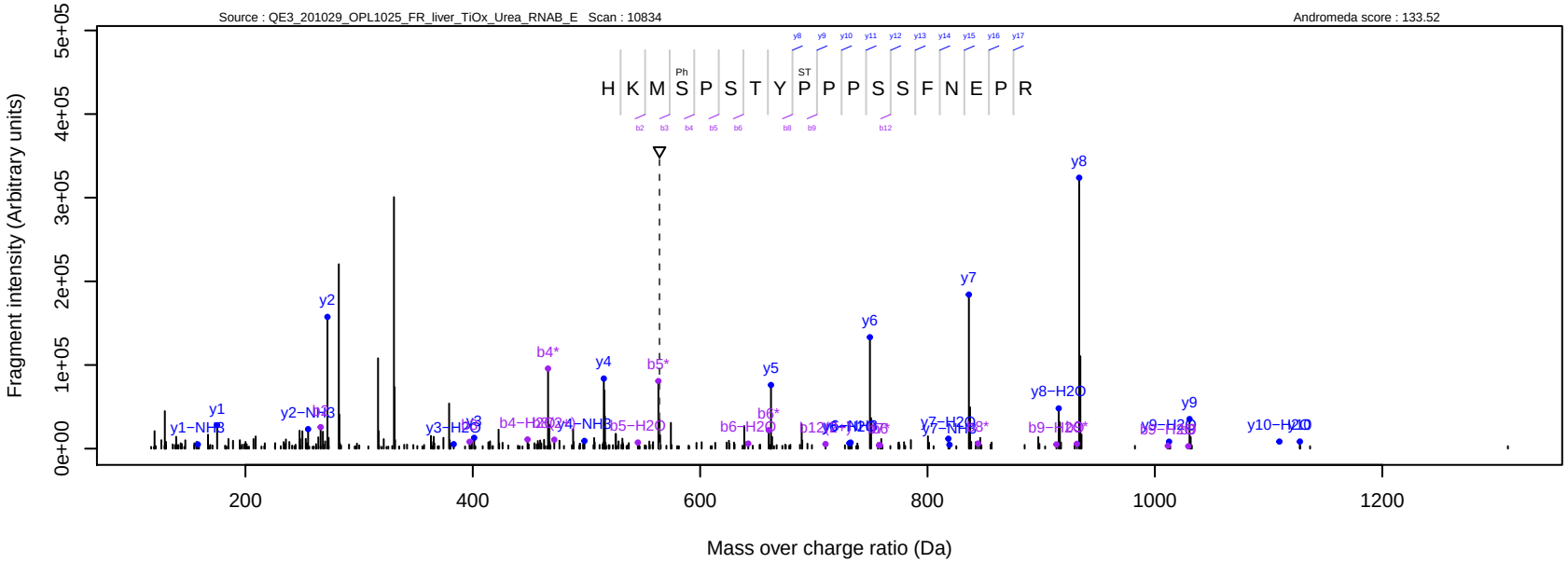
Andromeda score : 133.53



HKMS(Phospho (STY))PPPSSFNEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10834

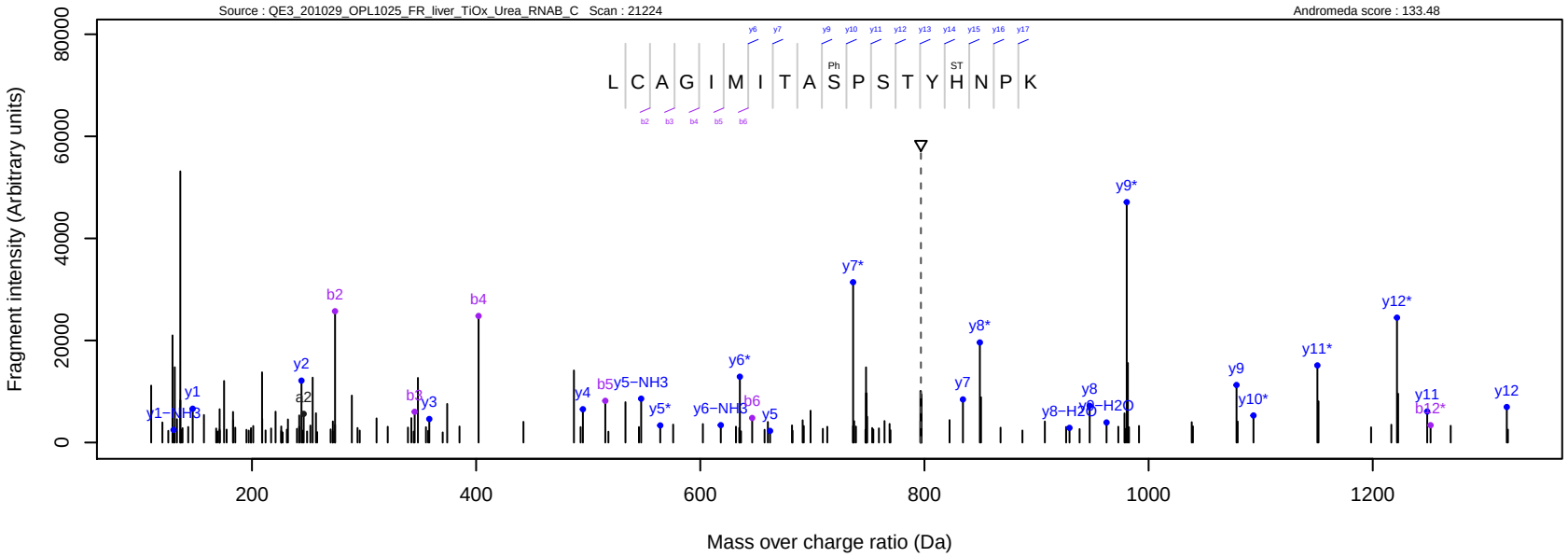
Andromeda score : 133.52



LCAGIMITAS(Phospho (STY))HNPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21224

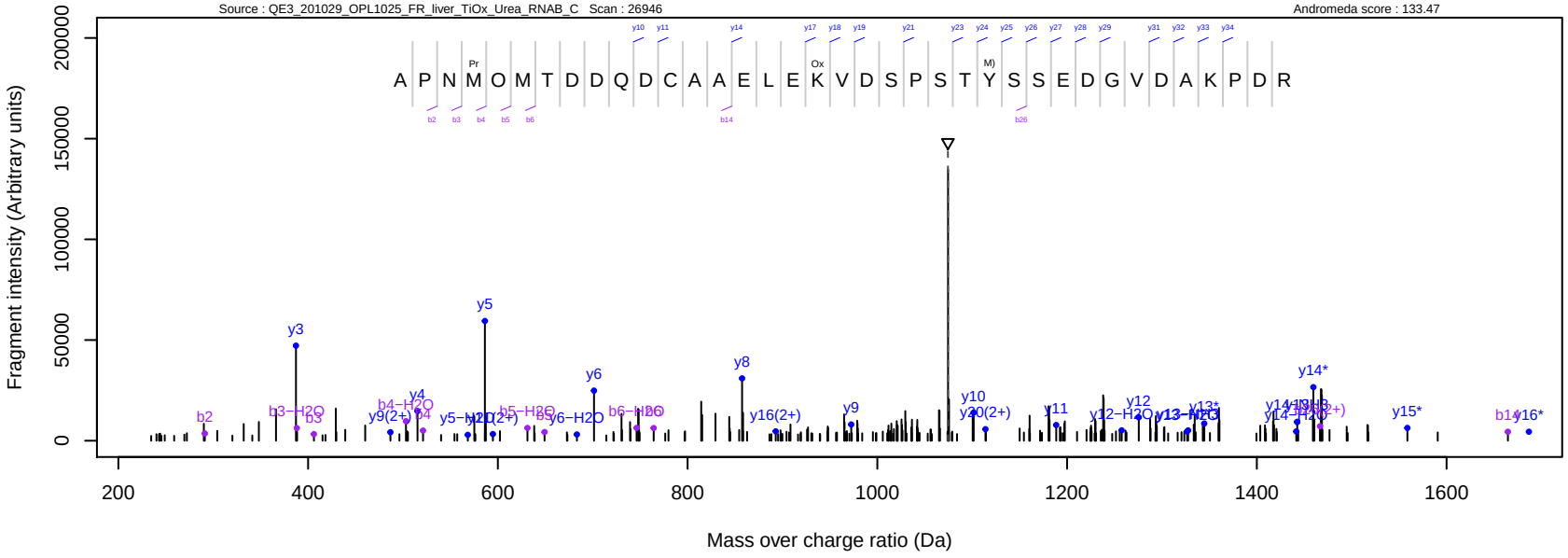
Andromeda score : 133.48



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26946

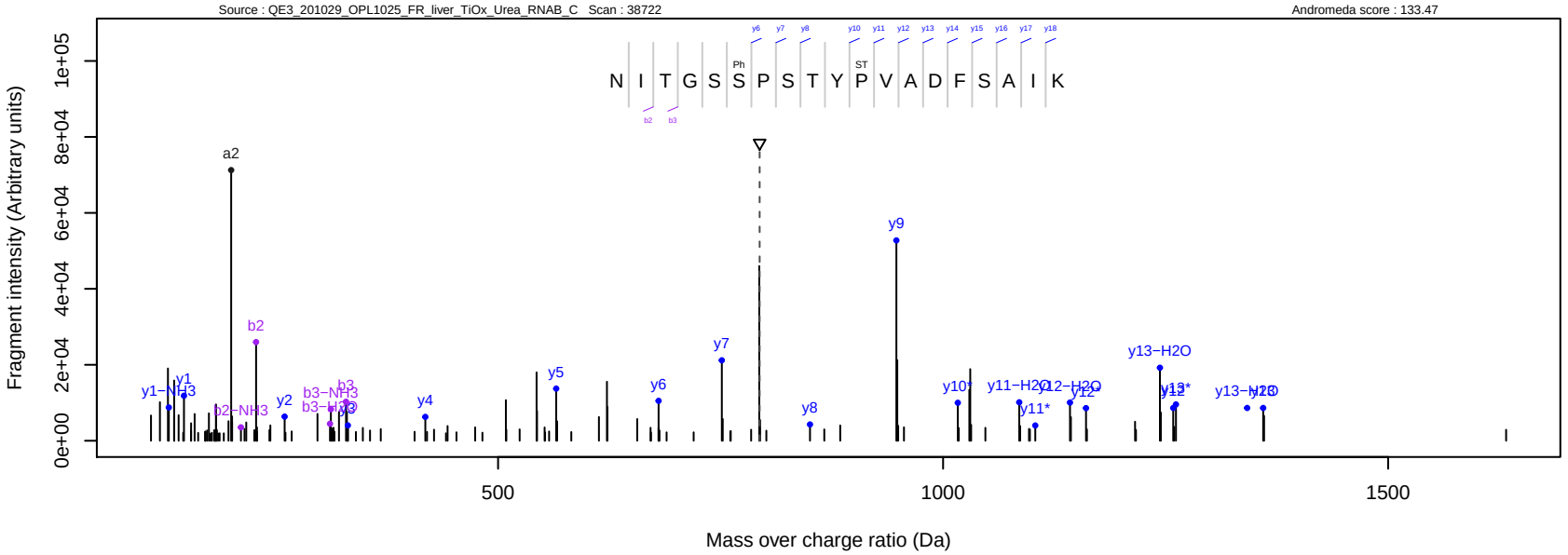
Andromeda score : 133.47



NITGSS(Phospho (STY))PVADFSAIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38722

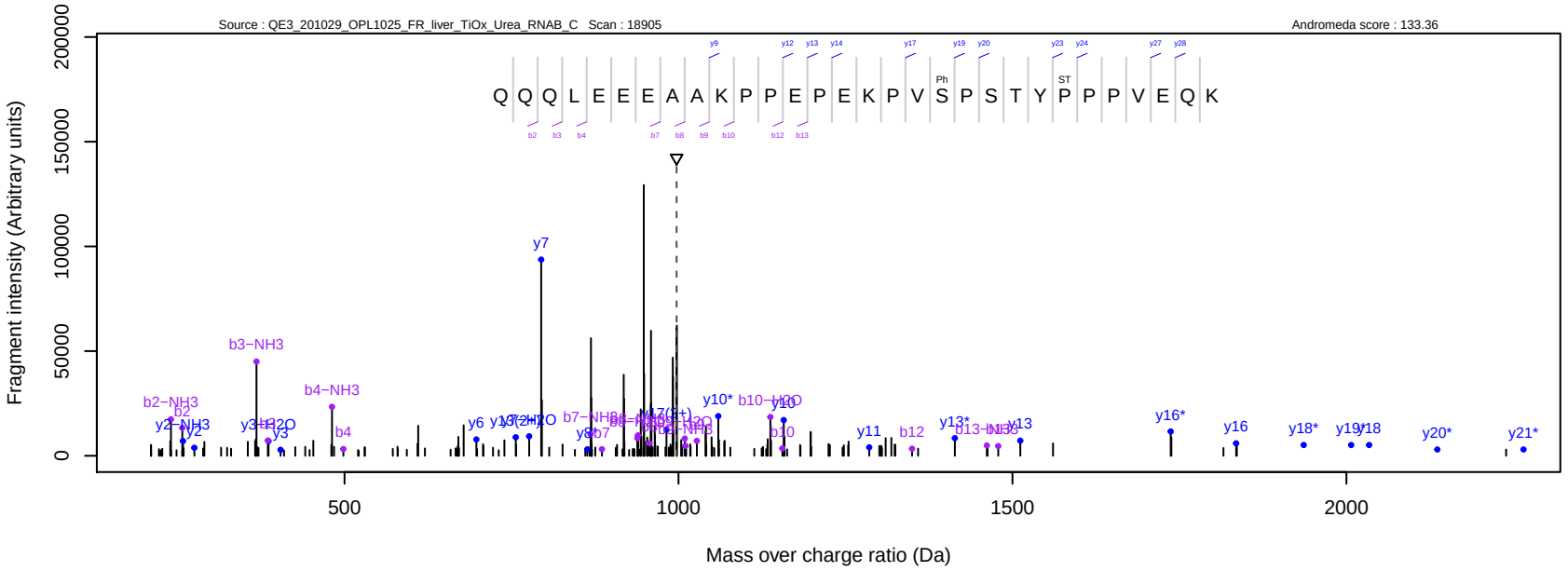
Andromeda score : 133.47



QQQLEEEAAKPPEPEKPVS(Phospho (STY))PPPVEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18905

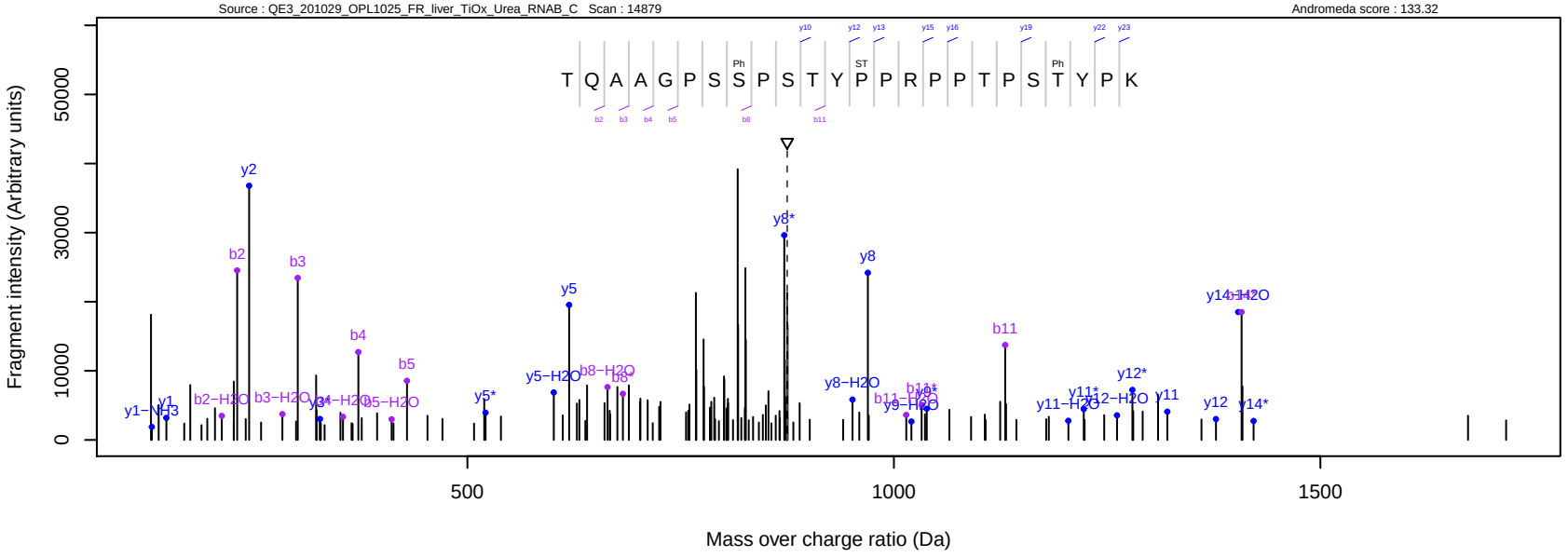
Andromeda score : 133.36



TQAAGPSS(Phospho (STY))PPRPPT(Phospho (STY))PK−2+

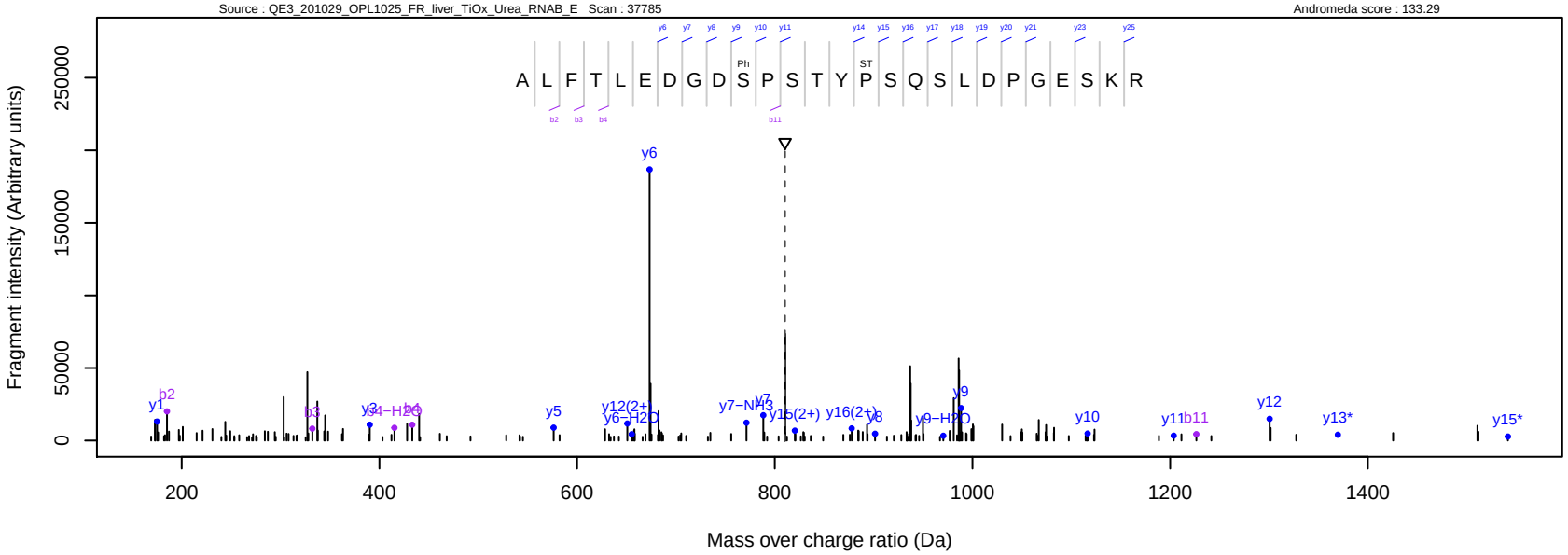
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14879

Andromeda score : 133.32



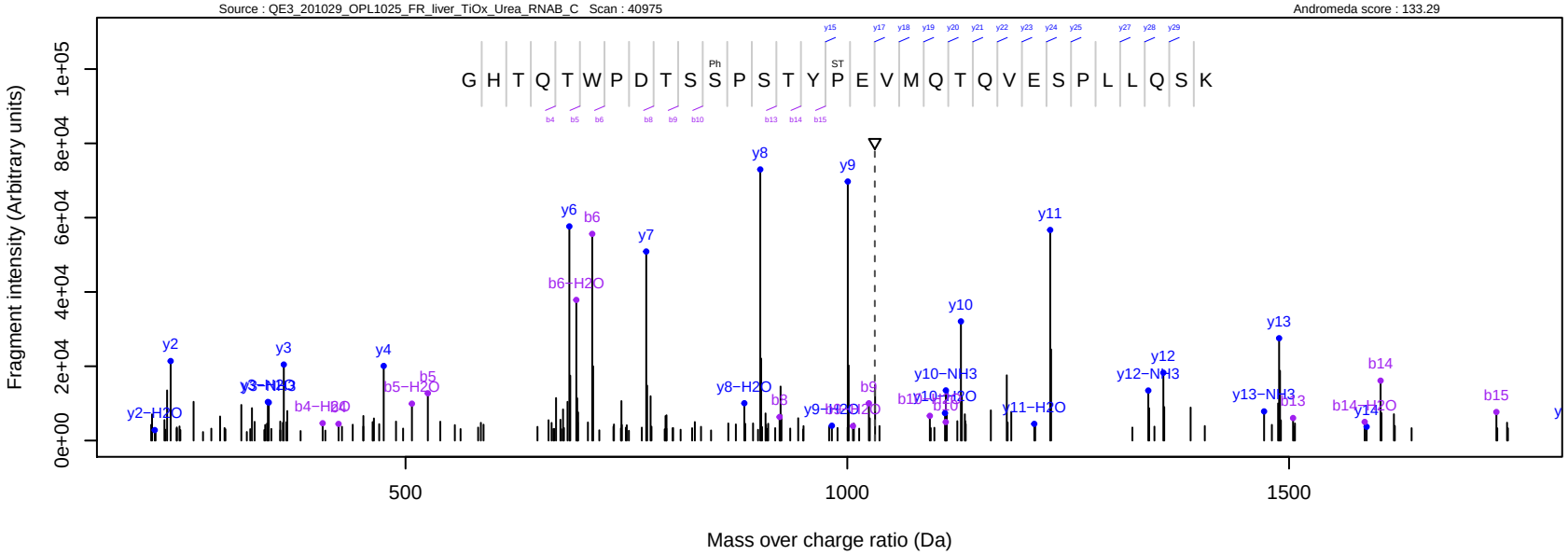
ALFTLEDGDS(Phospho (STY))PSQSLDPGESKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37785 Andromeda score : 133.29



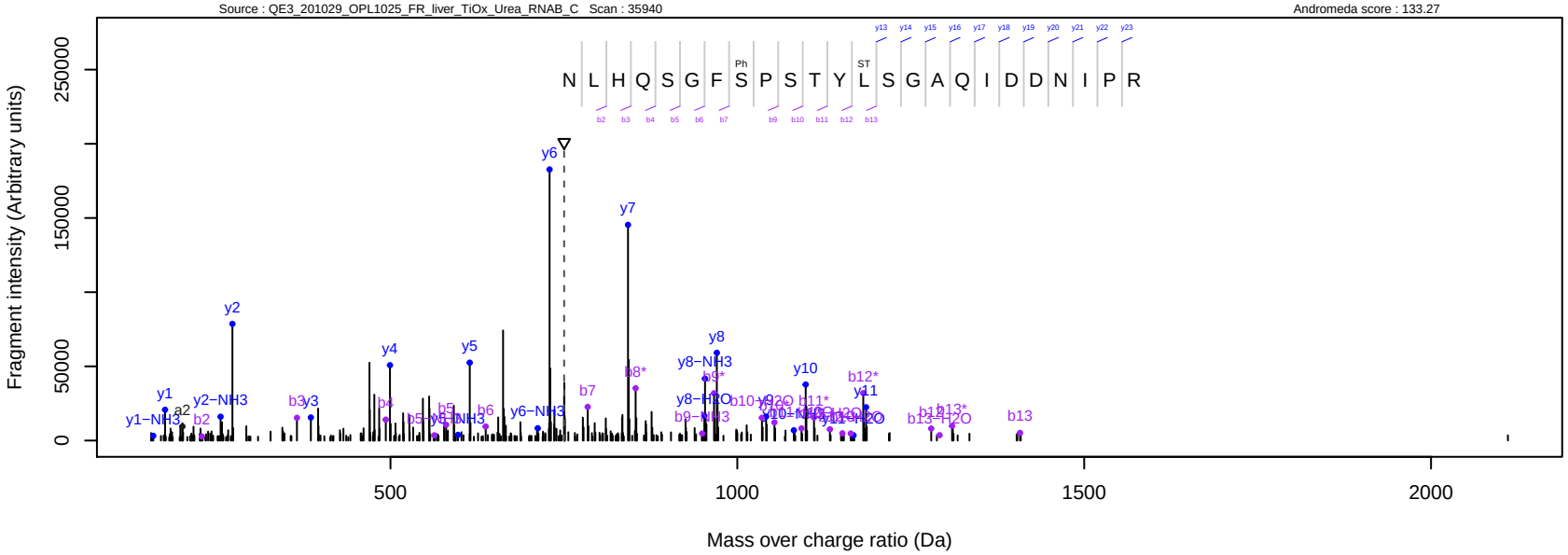
GHTQTWPDTSS(Phospho (STY))PEVMQTQVESPLLQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40975 Andromeda score : 133.29

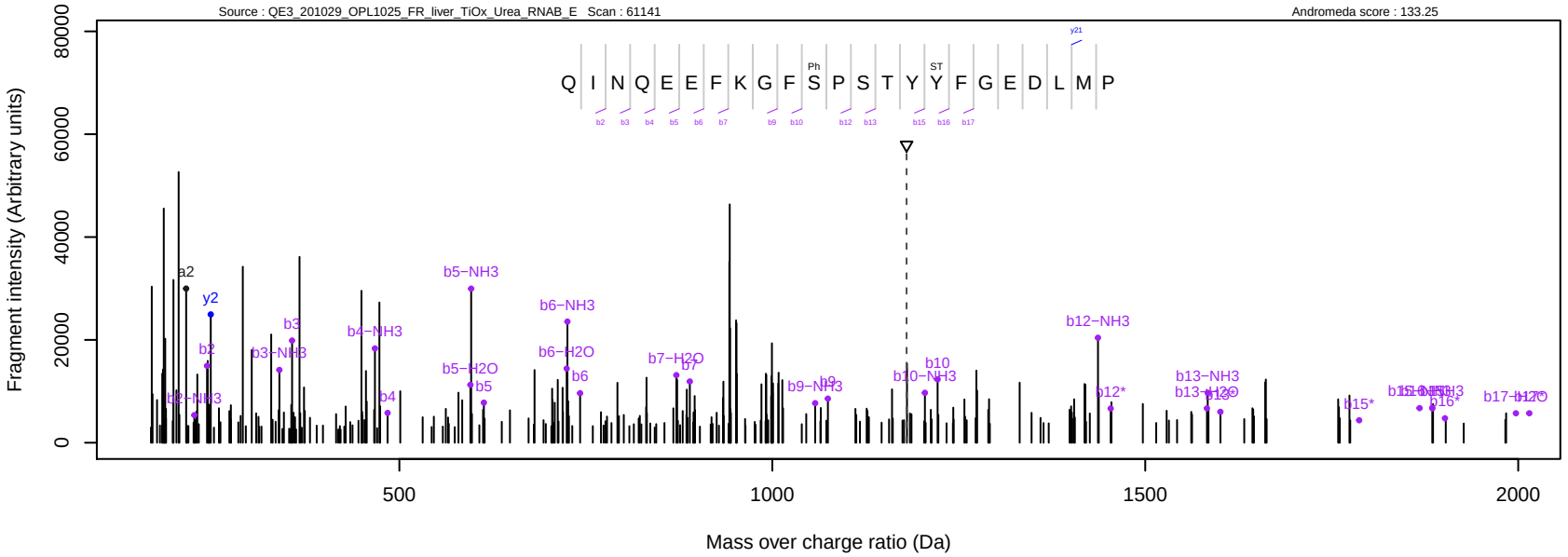


NLHQSGFS(Phospho (STY))LSGAQIDDNIPR−3+

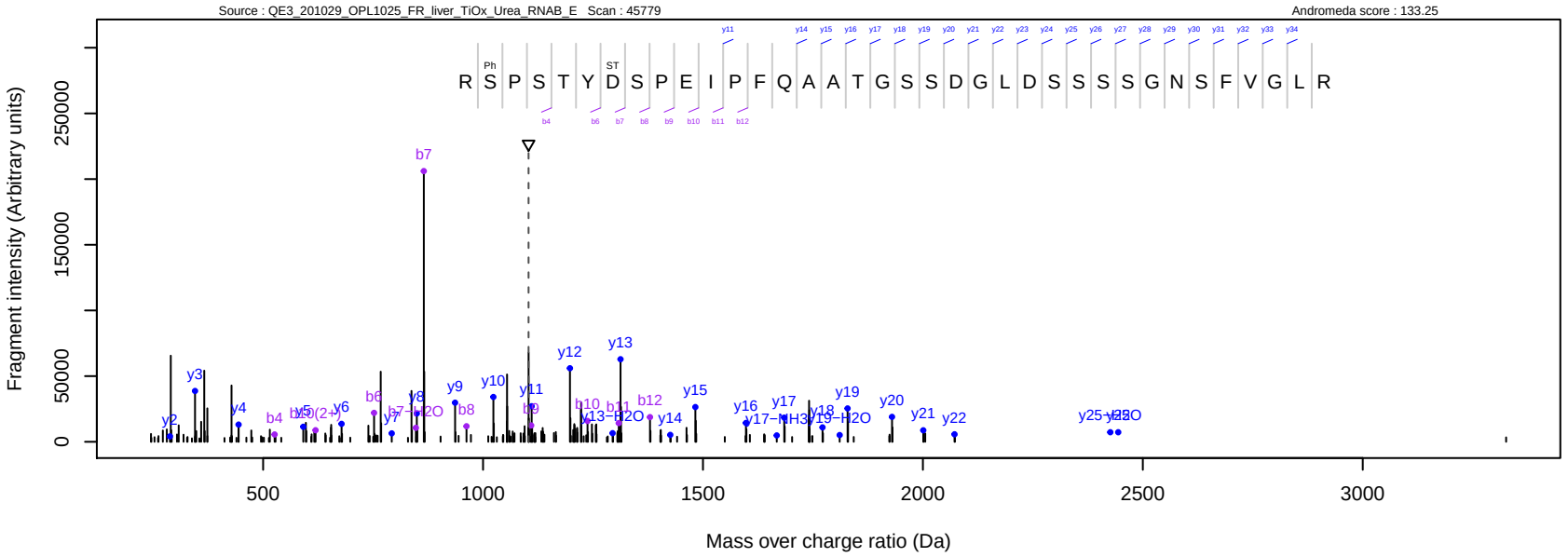
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35940 Andromeda score : 133.27



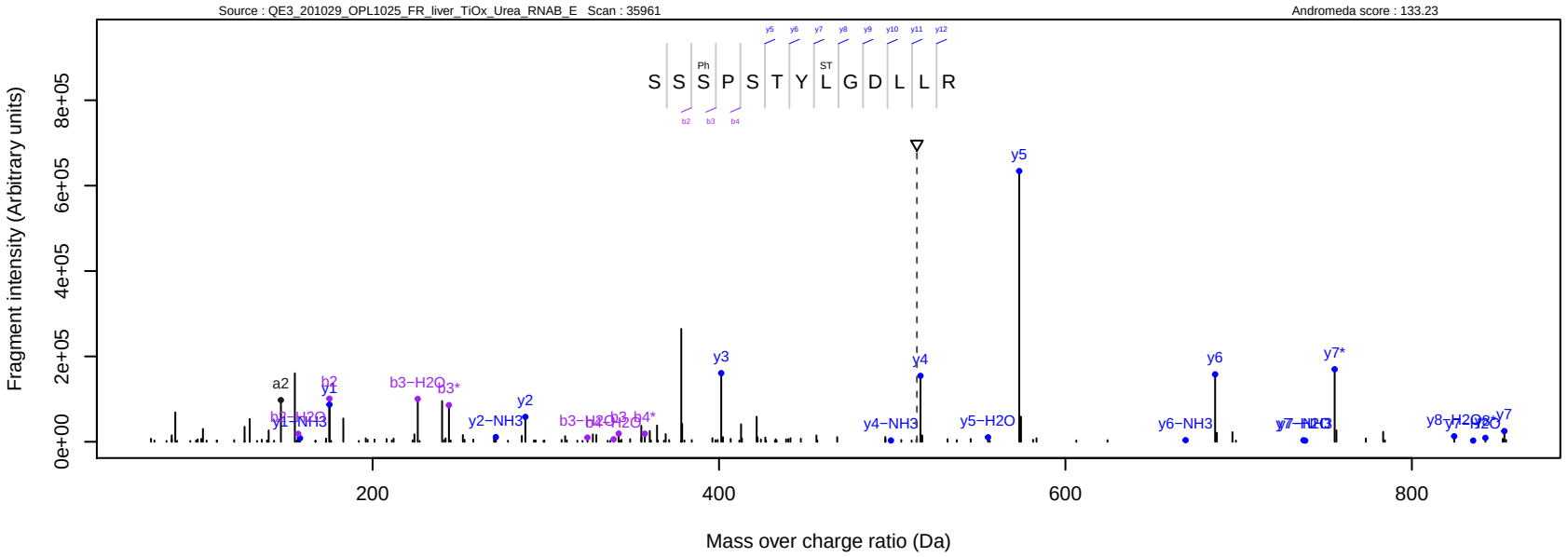
QINQEEFKGFS(Phospho (STY))YFGEDLMP−2+

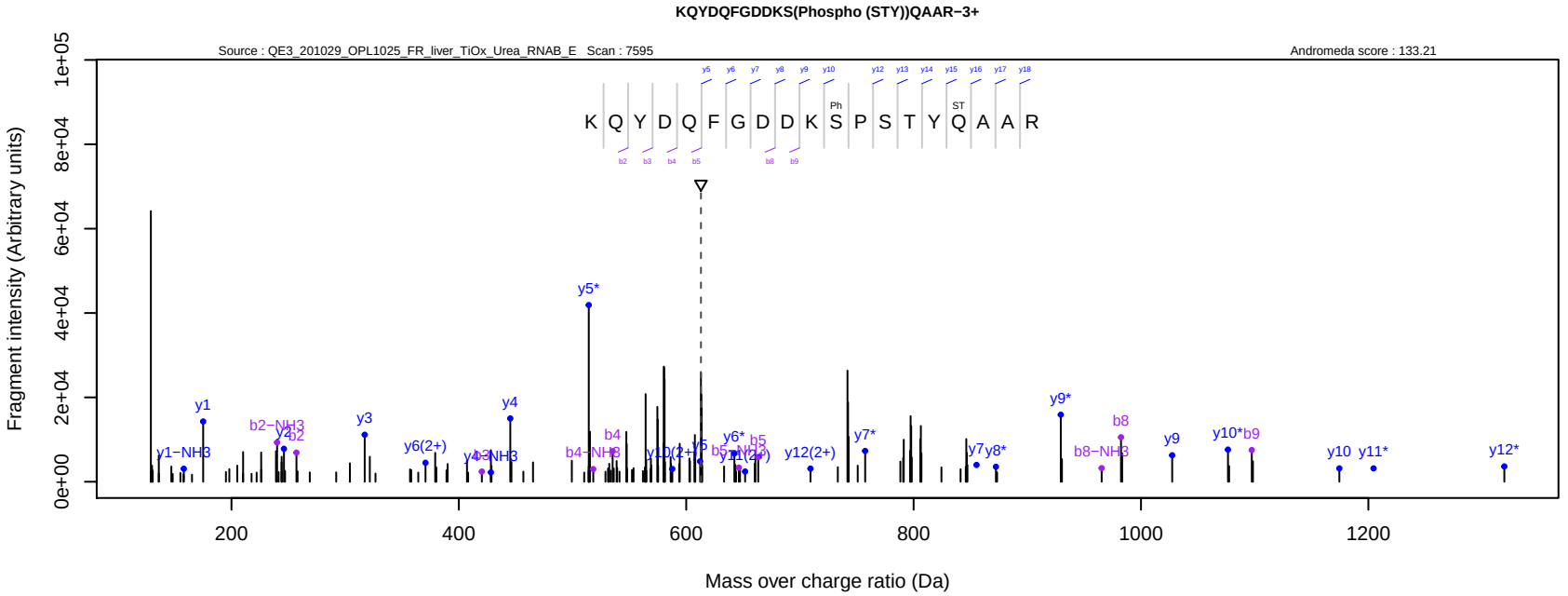


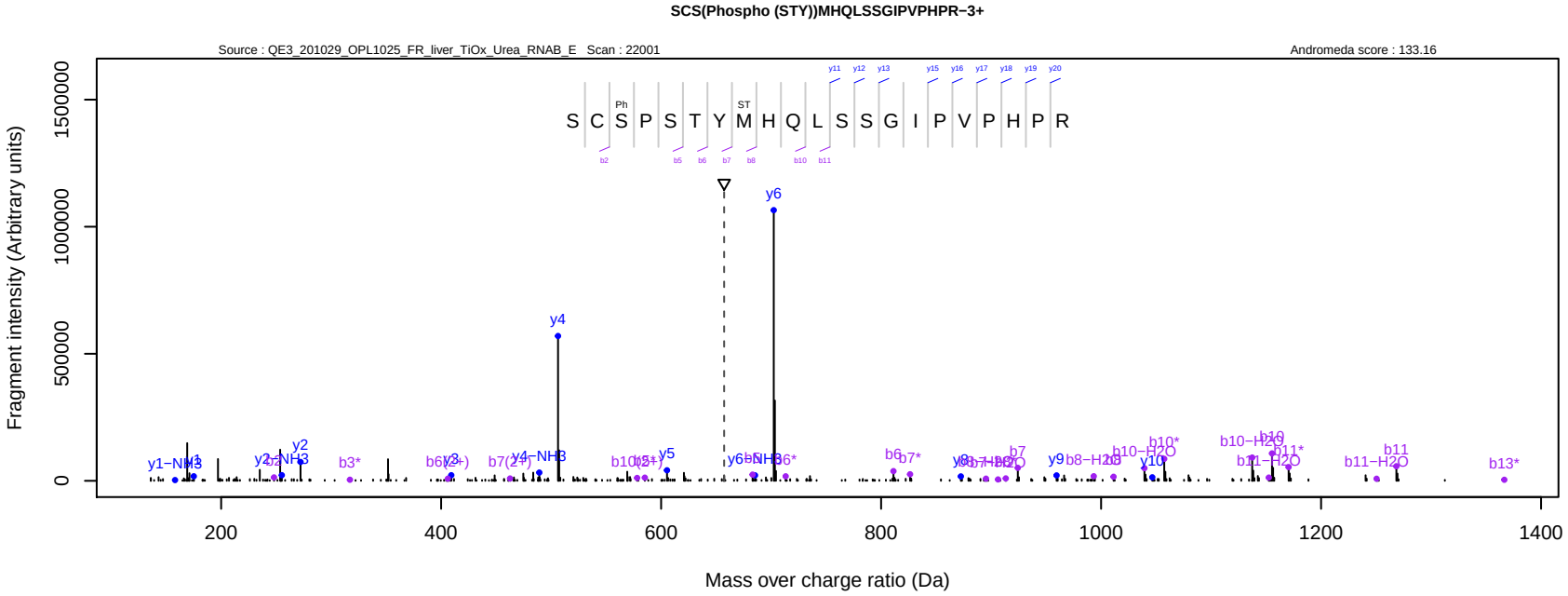
RS(Phospho (STY))DSPEIPFQAATGSSDGLDSSSSGNSFVGLR−3+

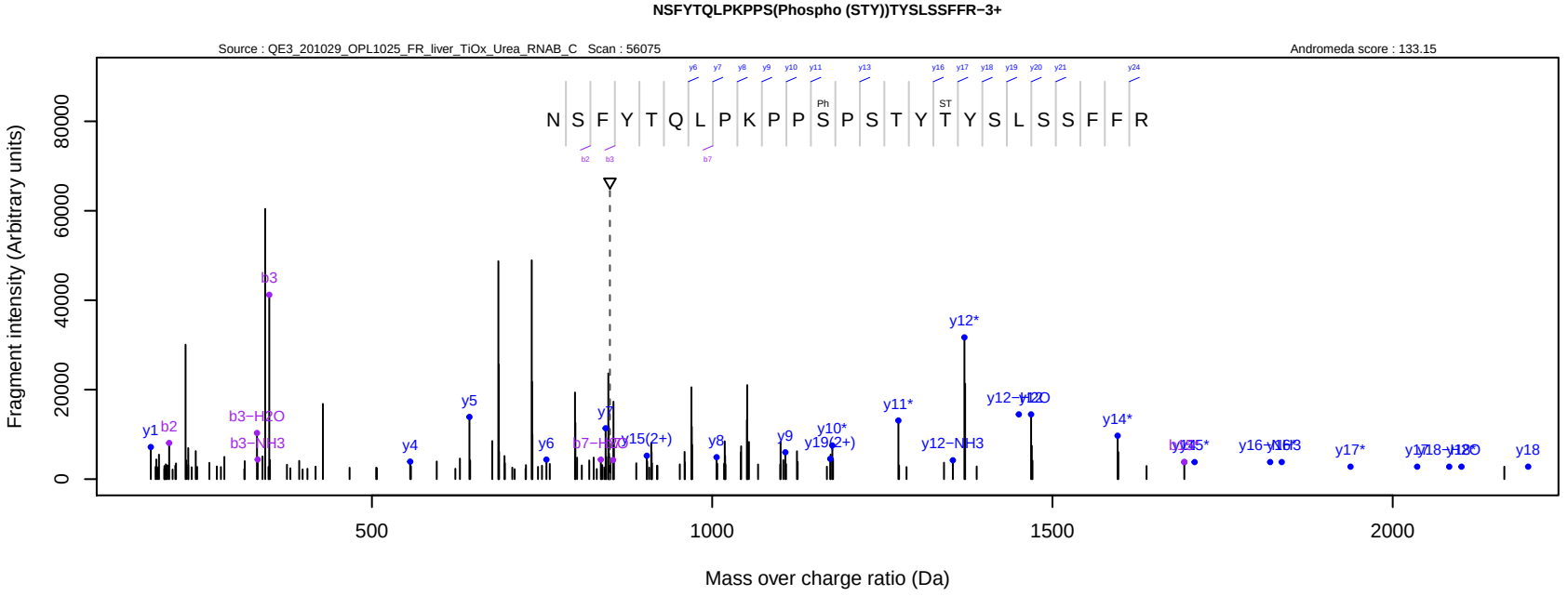


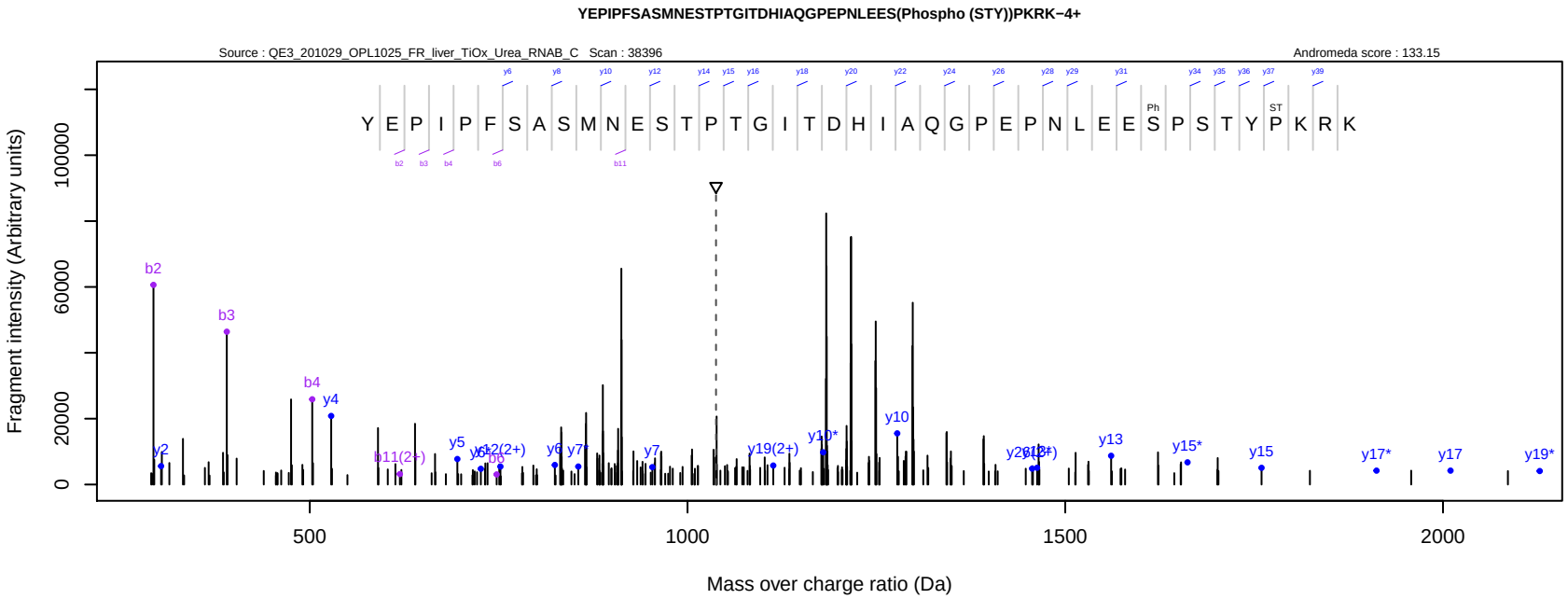
SSS(Phospho (STY))LGDLLR−2+

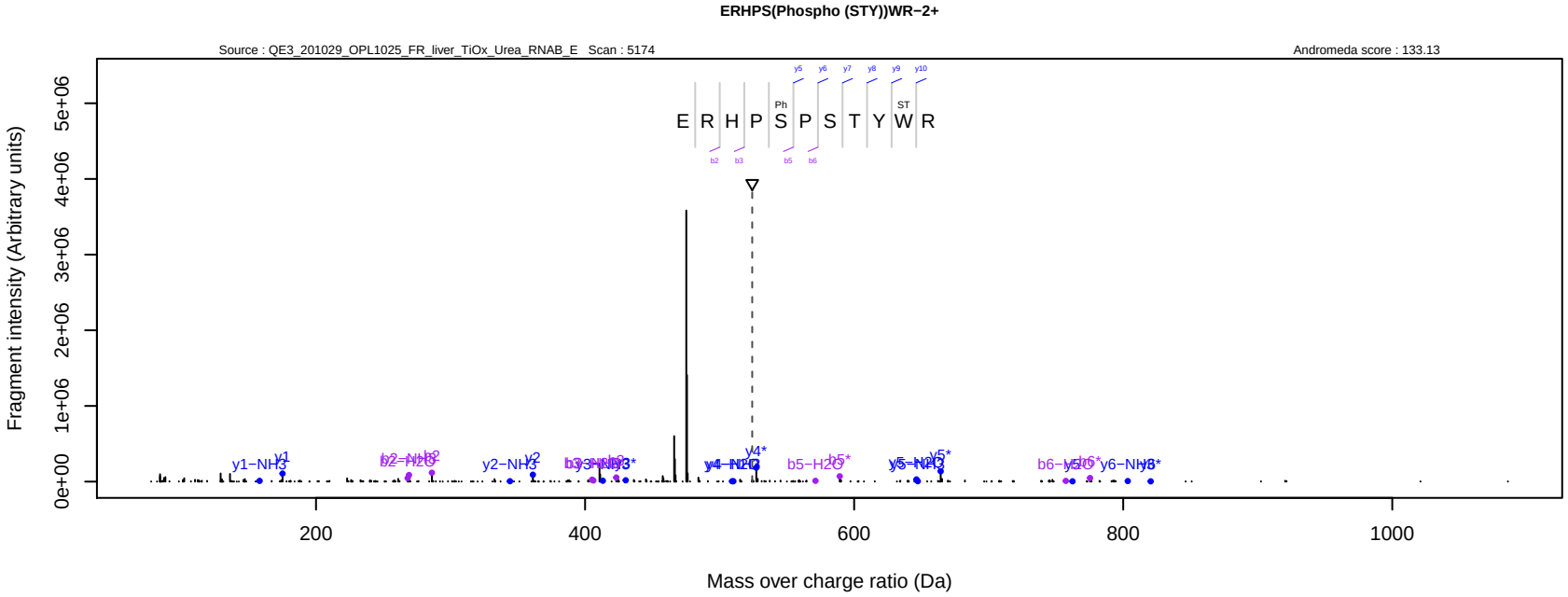


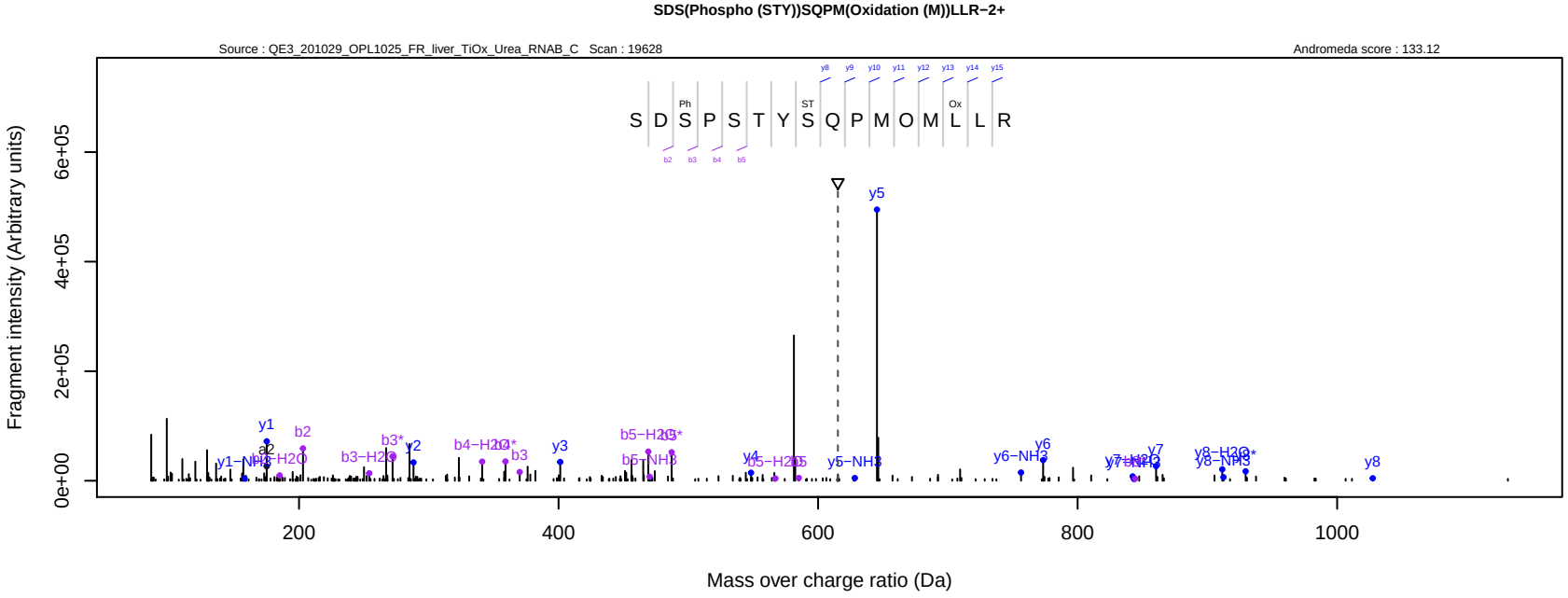

KQYDQFGDDKS(Phospho (STY))QAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7595
Andromeda score : 133.21
K Q Y D Q F G D D K S P S T Y Q A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

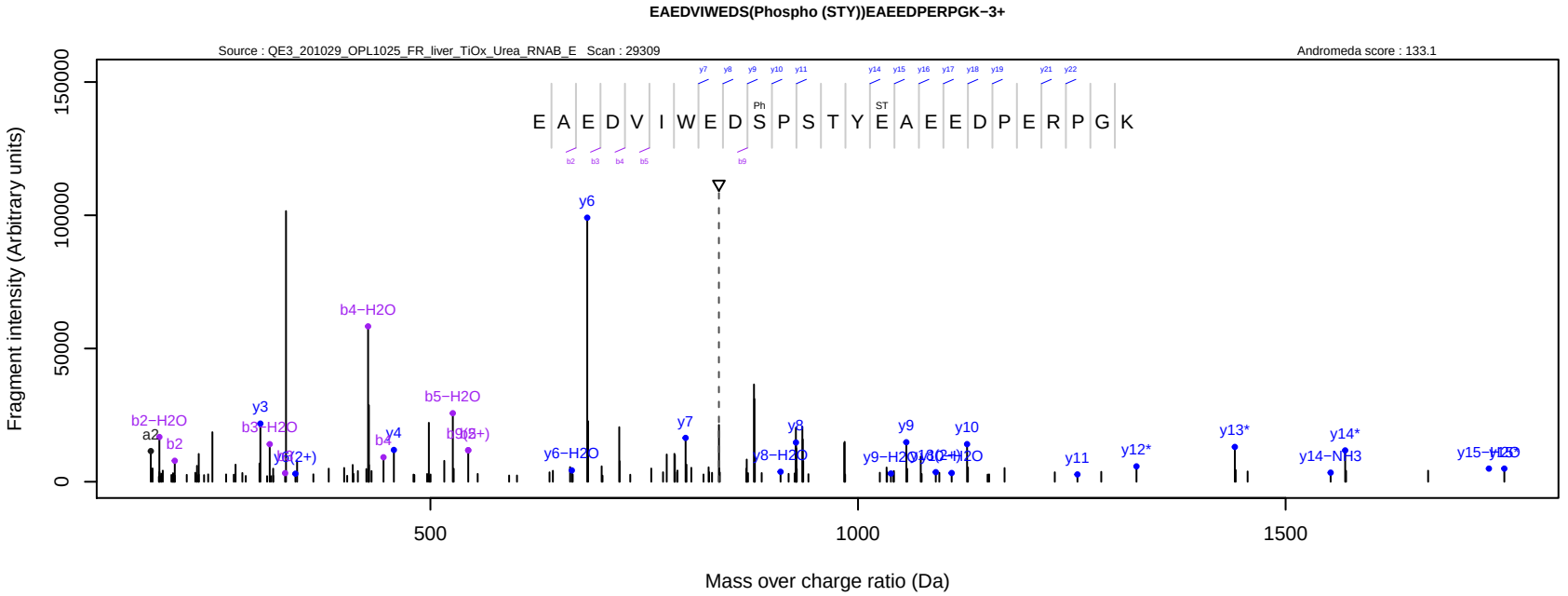

SCS(Phospho (STY))MHQLSSGIPVPHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22001
Andromeda score : 133.16
S C S P S T Y M H Q L S S G I P V P H P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

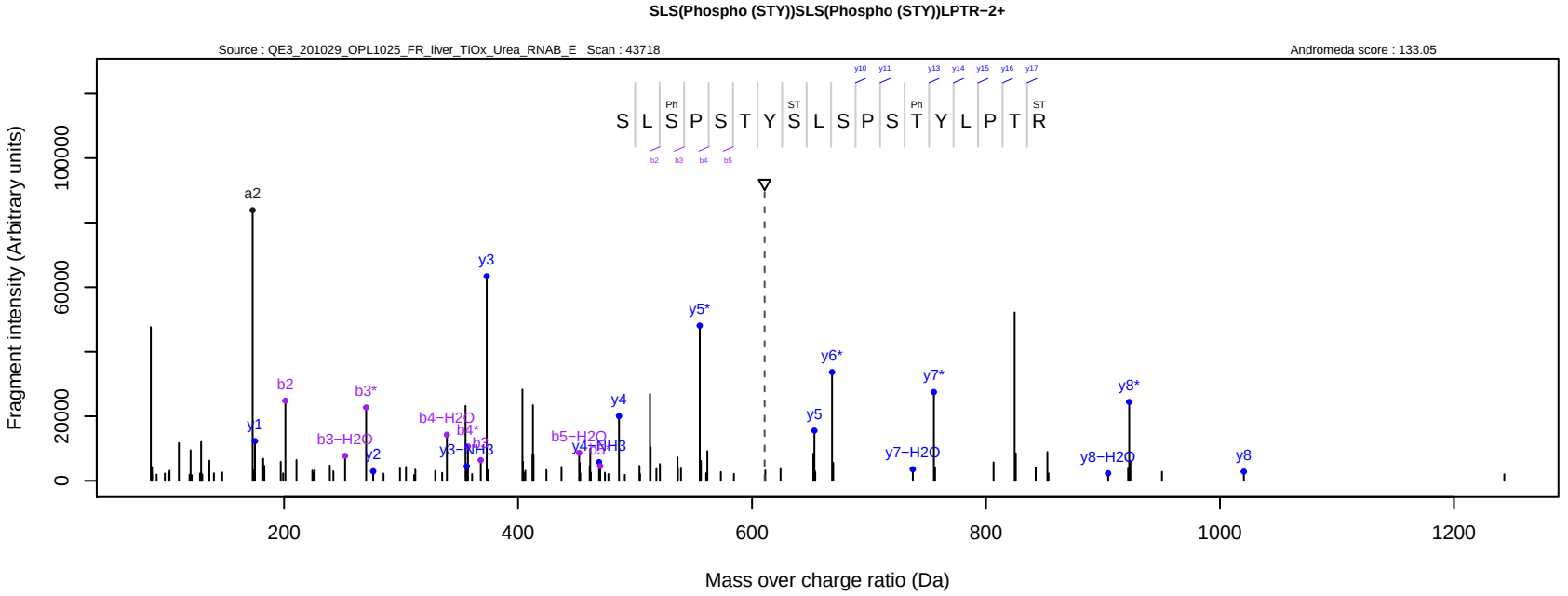

NSFYTQLPKPPS(Phospho (STY))TYSLSSFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56075
Andromeda score : 133.15
N S F Y T Q L P K P P S P S T Y T Y S L S S F F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

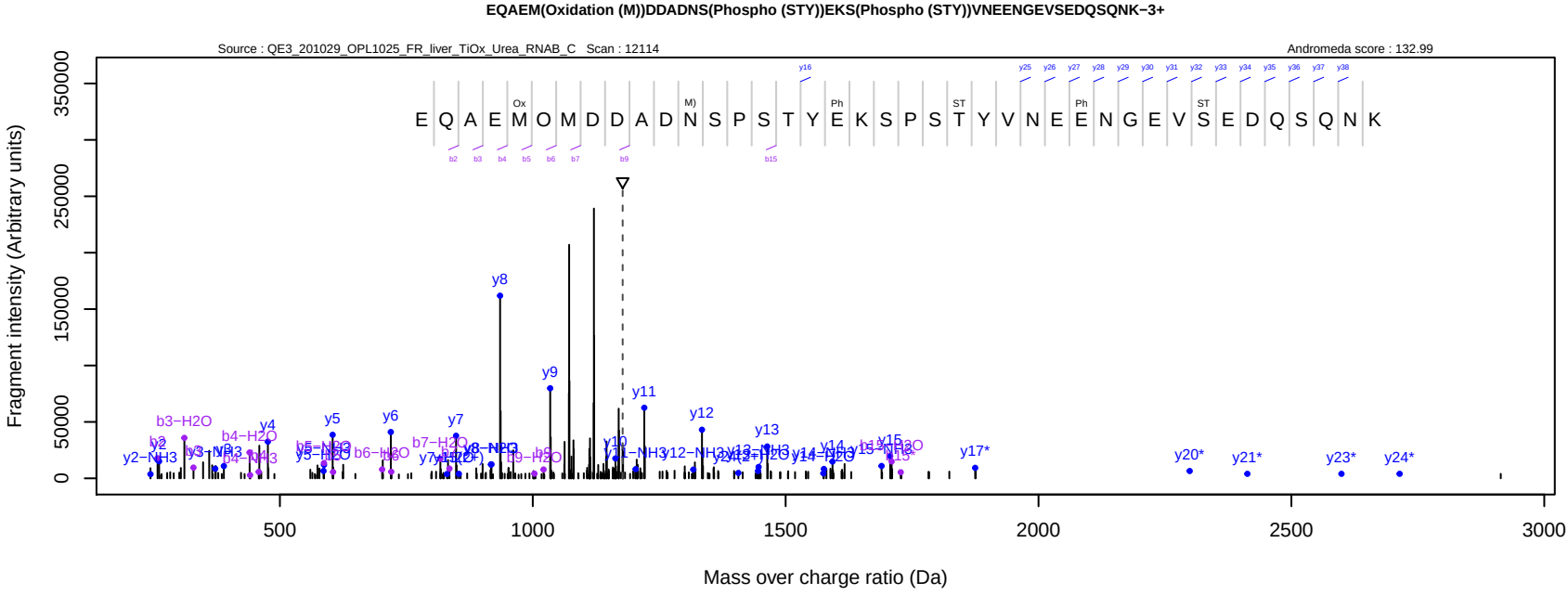

YEPIPFSASMNESTPTGITDHIAQGPEPNLEESPSTYPKRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38396
Andromeda score : 133.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERHPSPSTYWR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5174
Andromeda score : 133.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDSPSTYSQPMOMLLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19628
Andromeda score : 133.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAEDVIWEDS(Phospho (STY))EAEEDPERPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29309
Andromeda score : 133.1
E A E D V I W E D S P S T Y E A E E D P E R P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

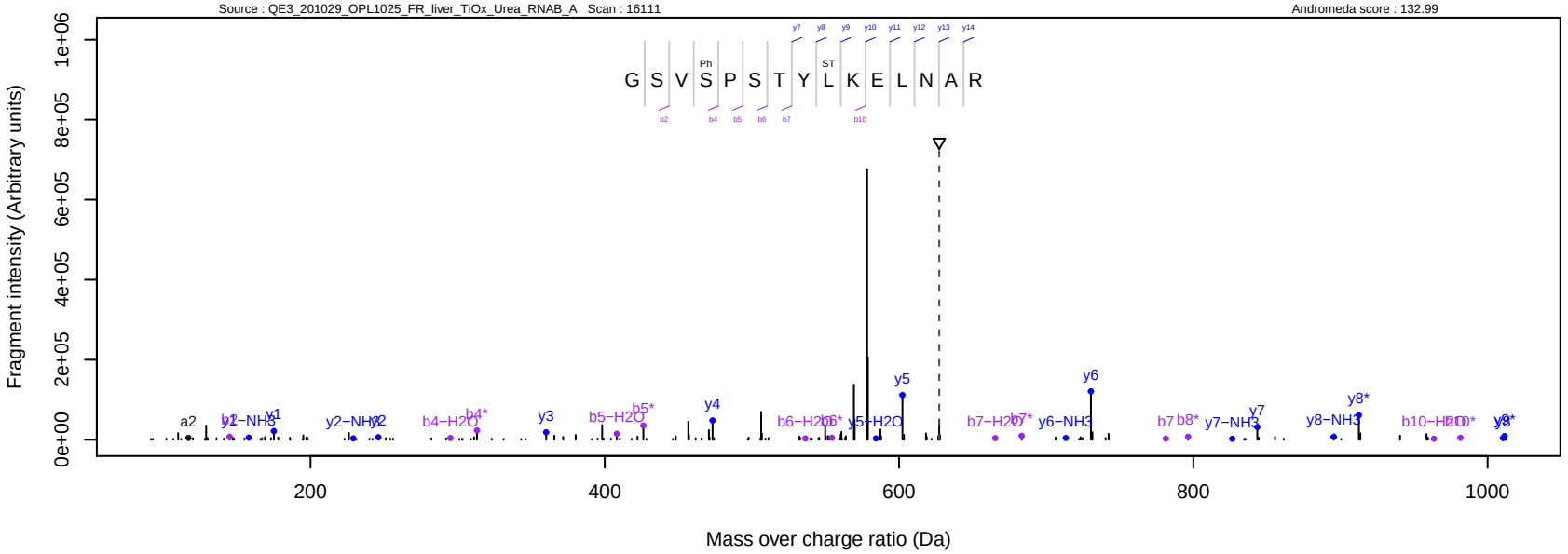

SLS(Phospho (STY))SLS(Phospho (STY))LPTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43718
Andromeda score : 133.05
S L S P S T Y S L S P S T Y L P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQAEM(Oxidation (M))DDADNS(Phospho (STY))EKS(Phospho (STY))VNEENGEVSEDQSQNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12114
Andromeda score : 132.99
E Q A E M O M D D A D N S P S T Y E K S P S T Y V N E E N G E V S E D Q S Q N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSVS(Phospho (STY))LKELNAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16111

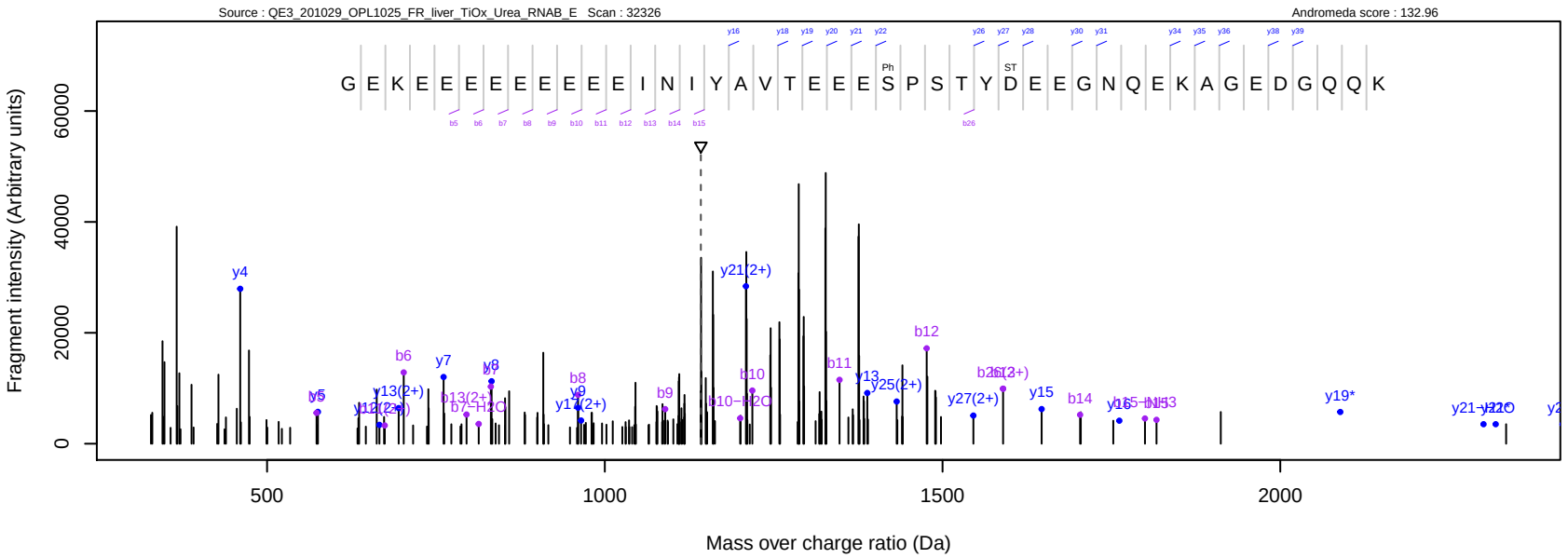
Andromeda score : 132.99



GEKEEEEEEEEEINIYAVTEEES(Phospho (STY))DEEGNQEKAGEDGQQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32326

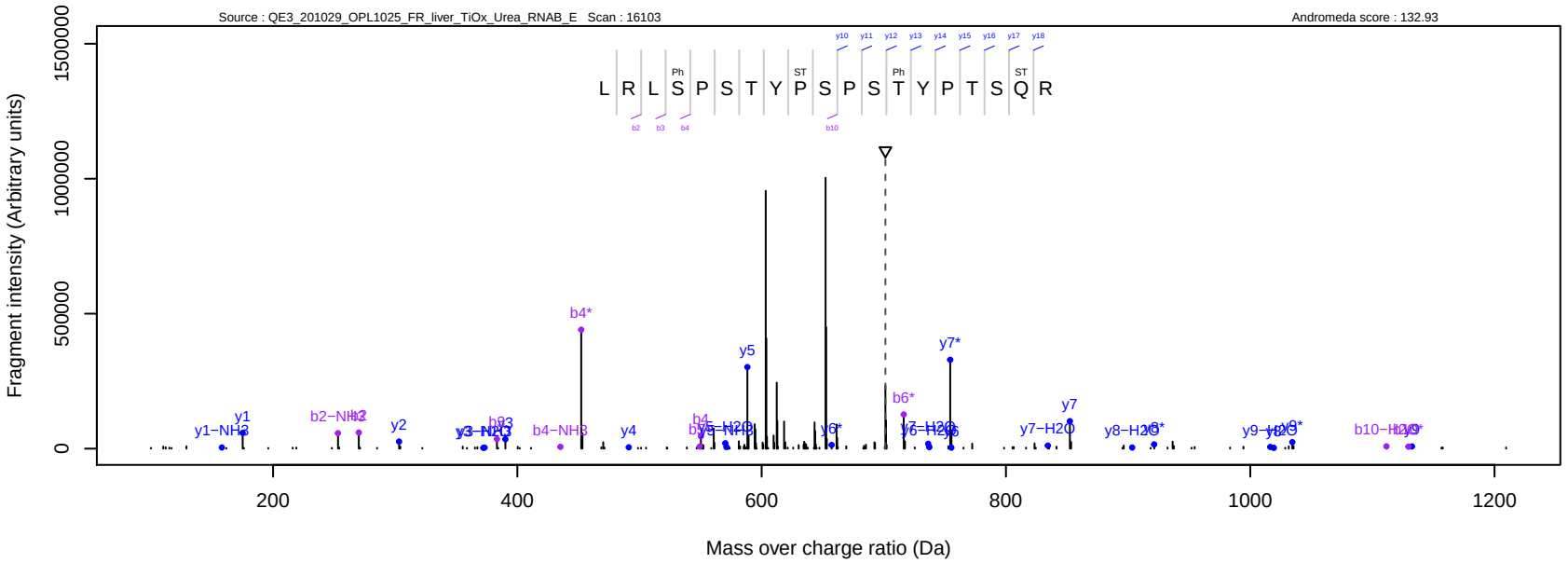
Andromeda score : 132.96



LRLS(Phospho (STY))PS(Phospho (STY))PTSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16103

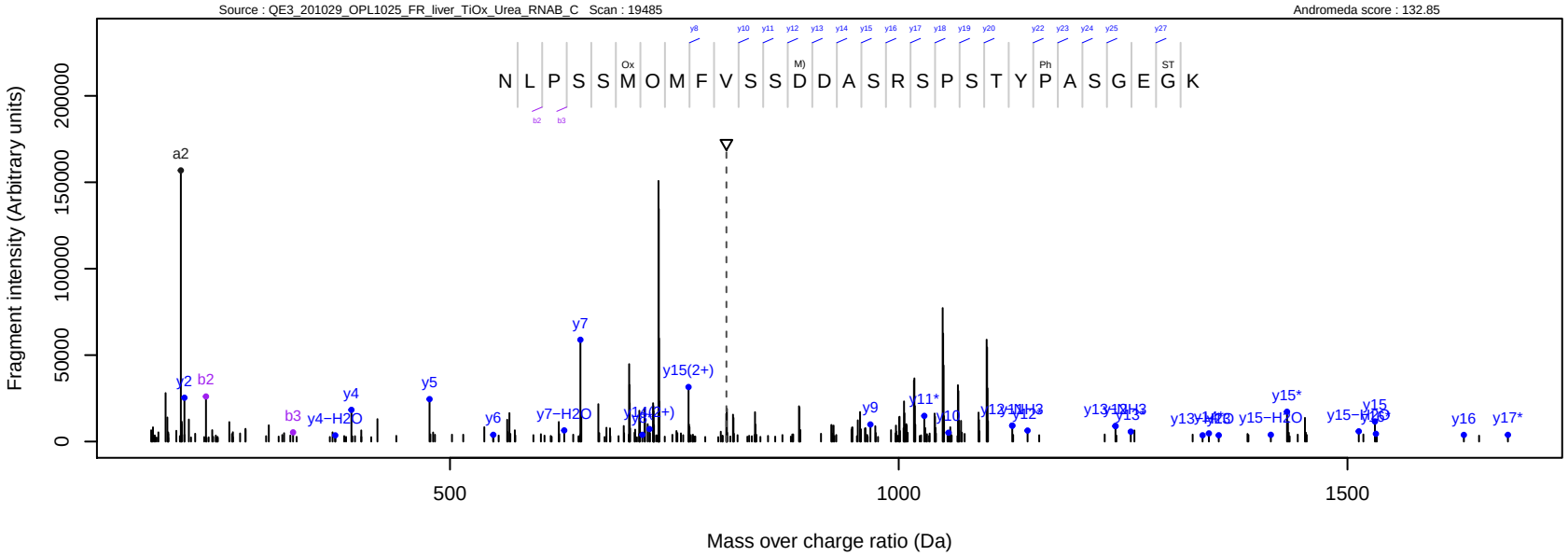
Andromeda score : 132.93



NLPSSM(Oxidation (M))FVSSDDASRS(Phospho (STY))PASGEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19485

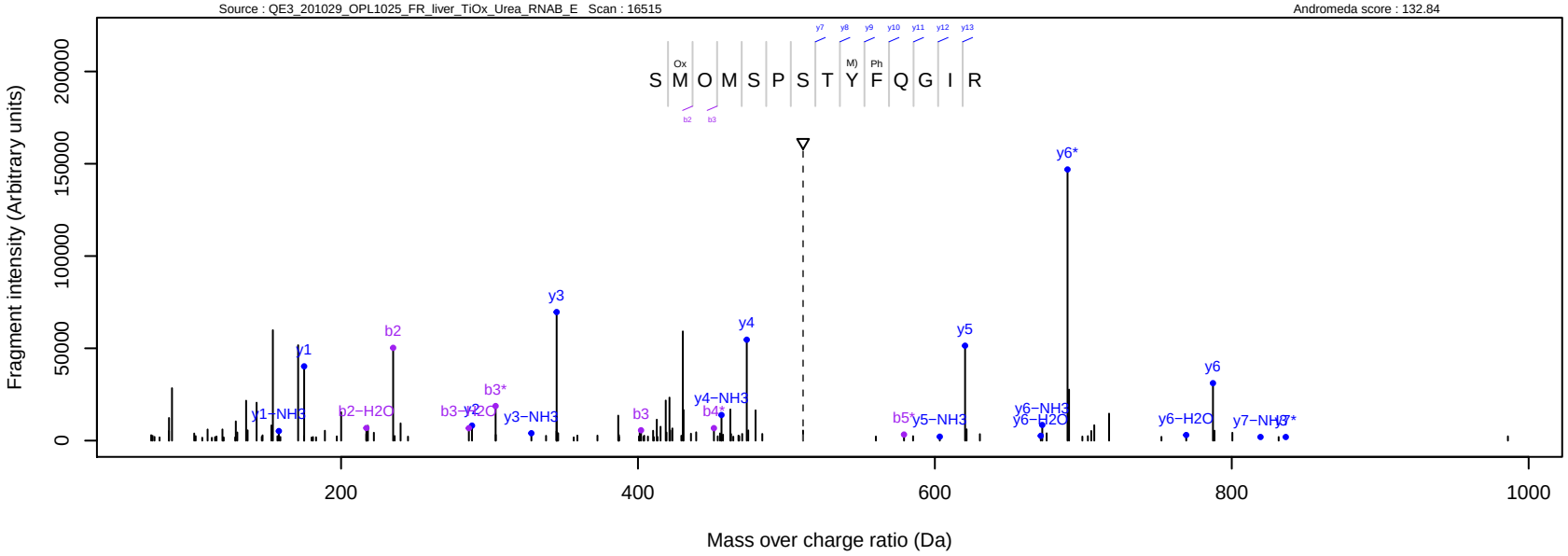
Andromeda score : 132.85



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16515

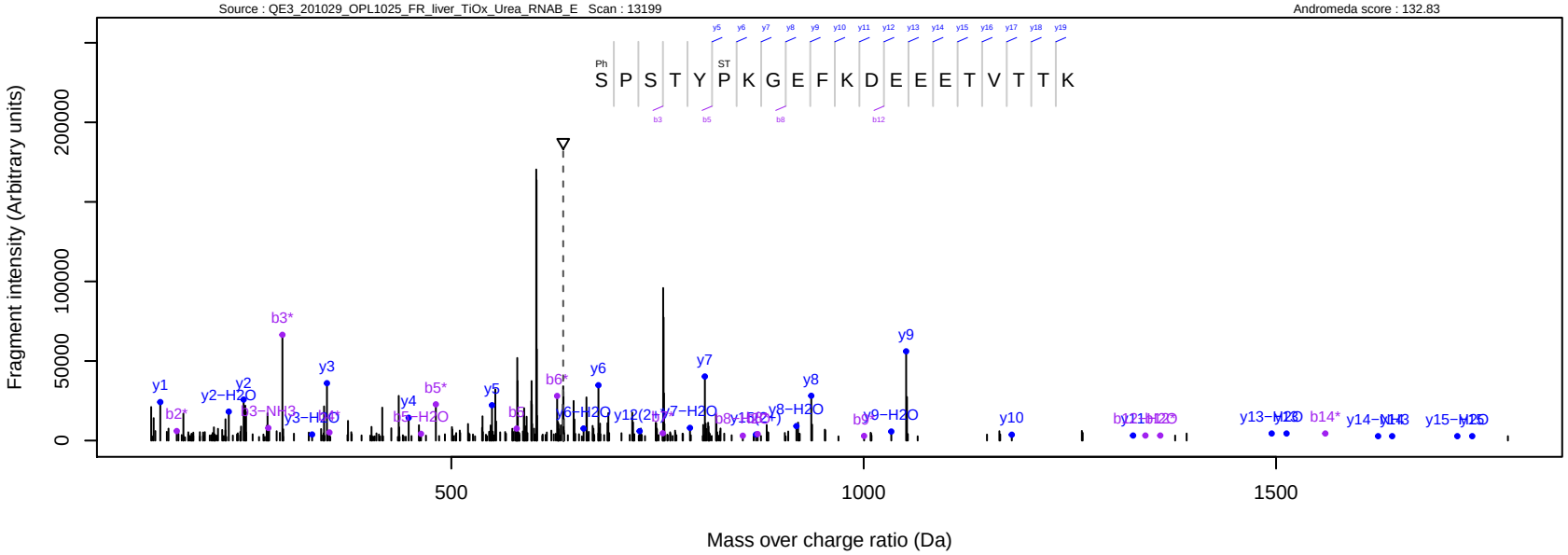
Andromeda score : 132.84



S(Phospho (STY))PKGEFKDEEETVTTK−3+

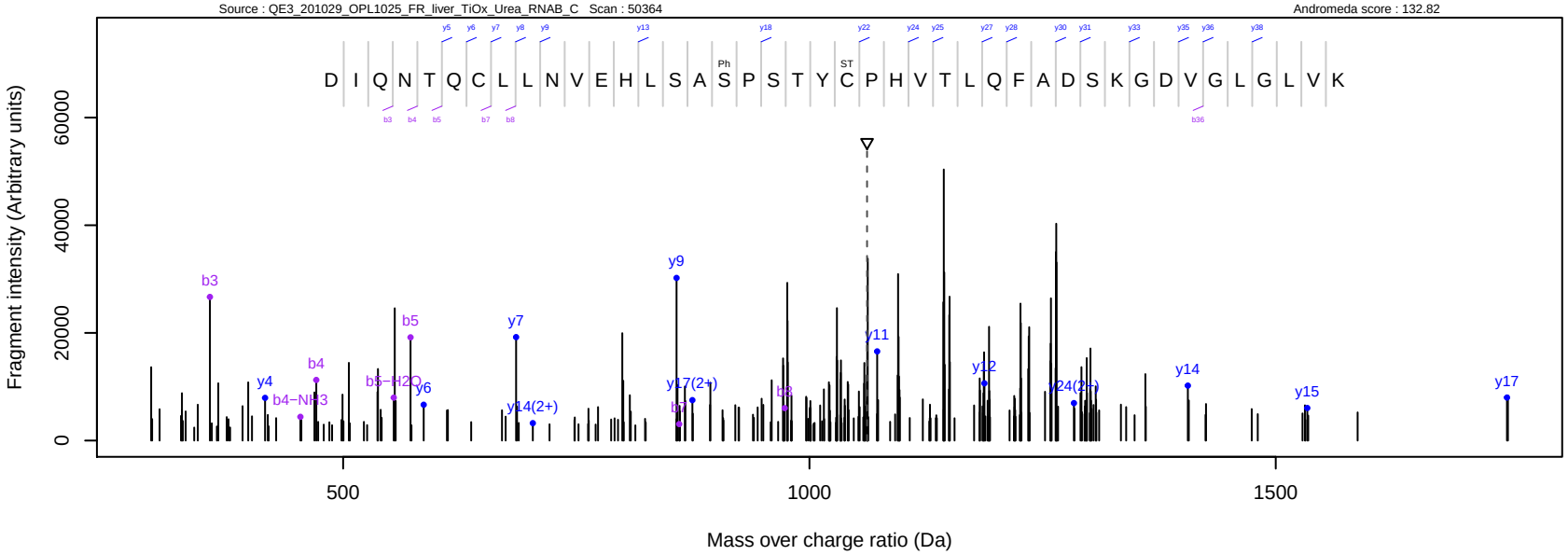
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13199

Andromeda score : 132.83



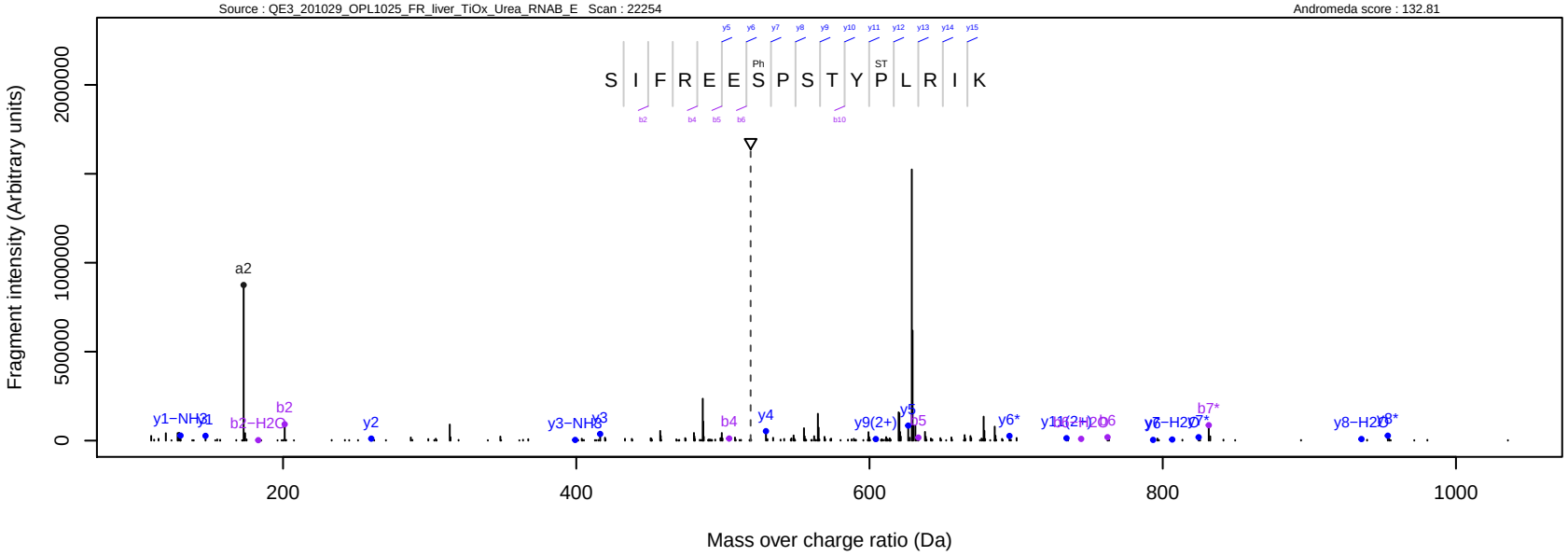
DIQNTQCLLNVEHLSAS(Phospho (STY))CPHVTLQFADSKGDVGLGLVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50364 Andromeda score : 132.82



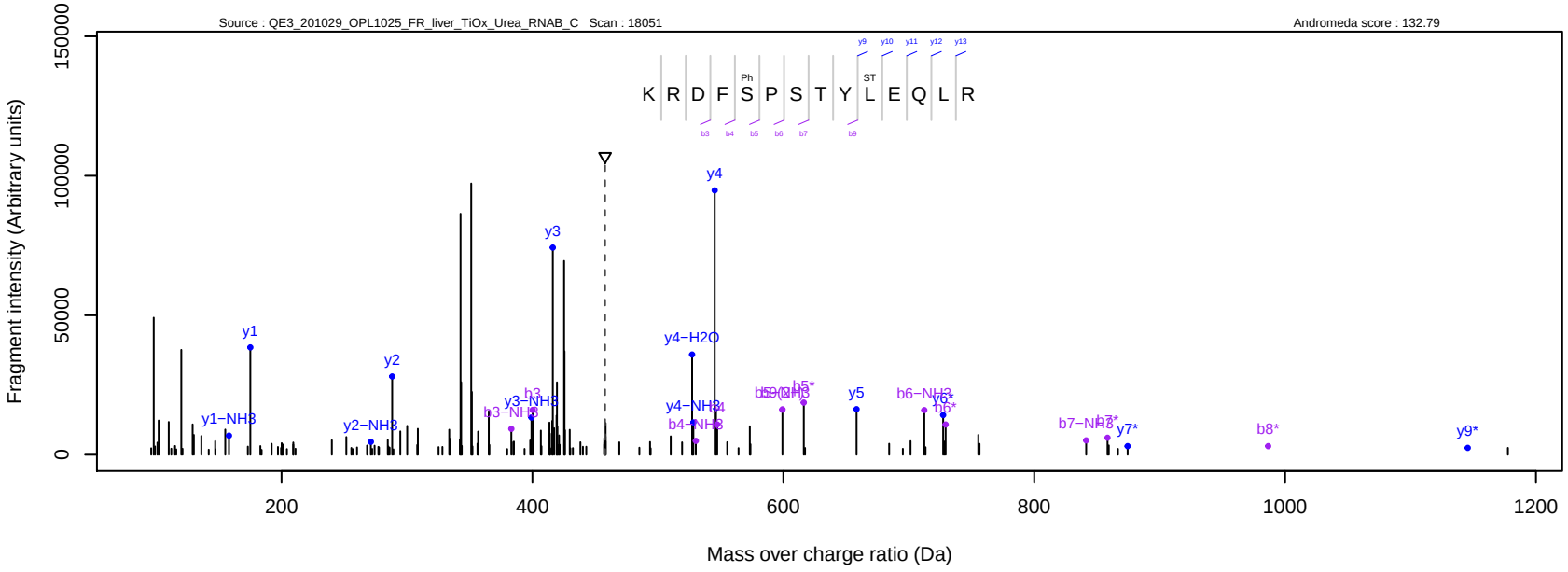
SIFREES(Phospho (STY))PLRIK−3+

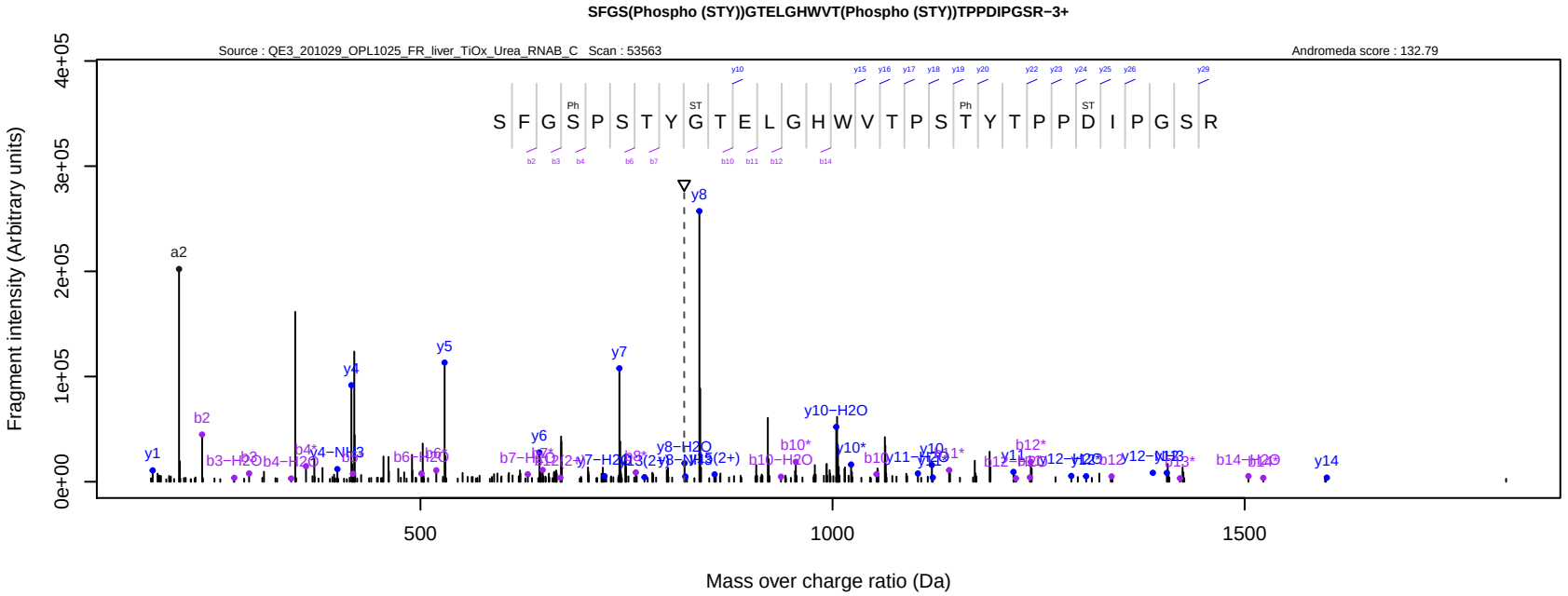
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22254 Andromeda score : 132.81

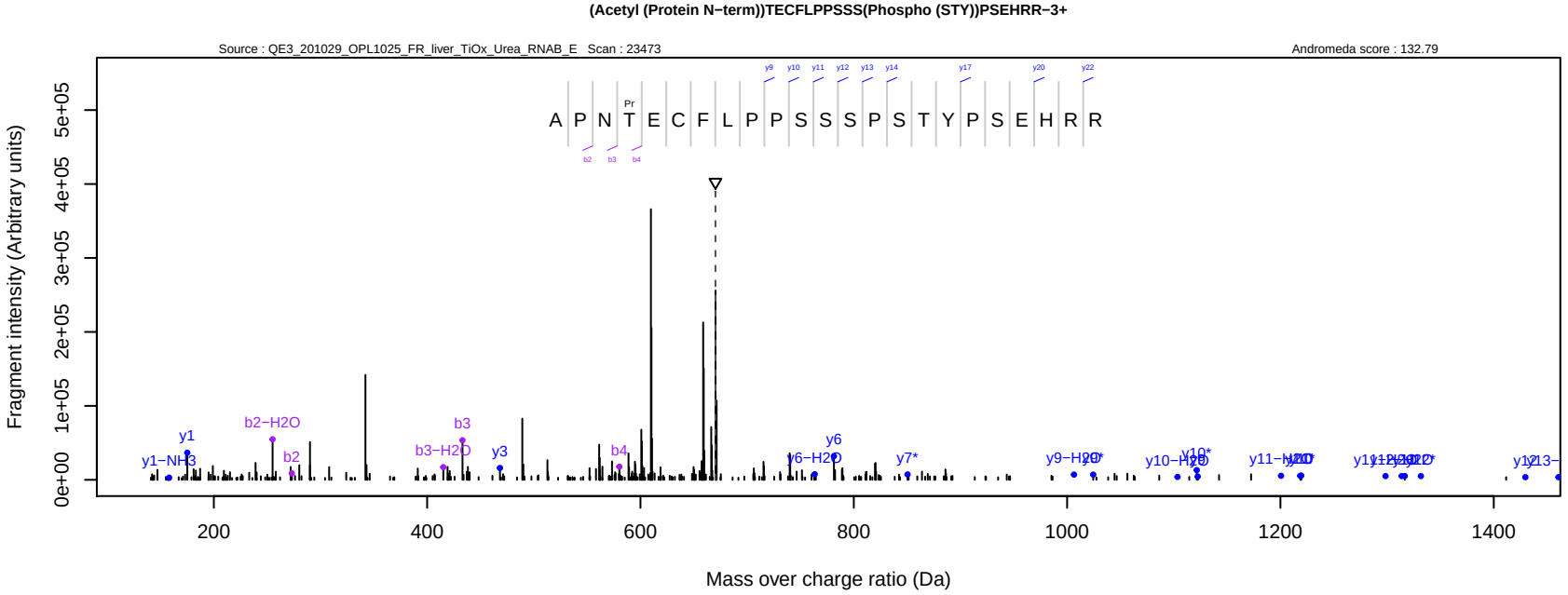


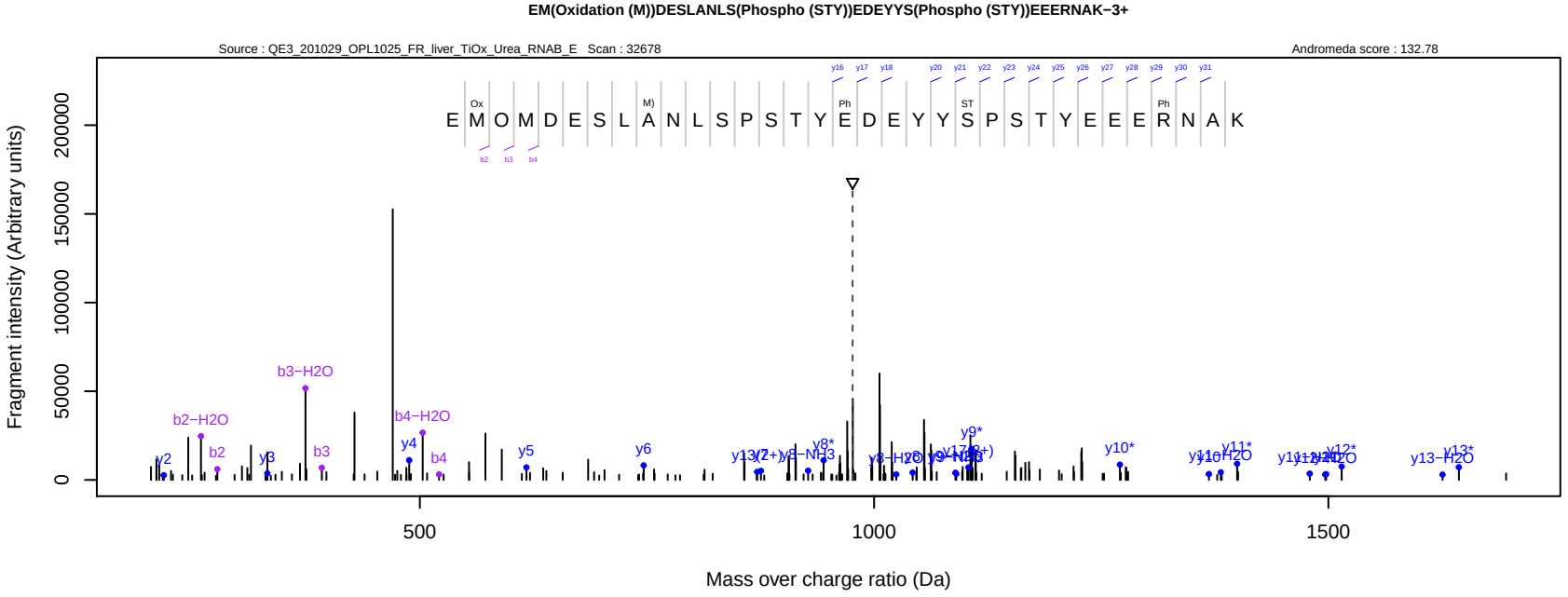
KRDFS(Phospho (STY))LEQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18051 Andromeda score : 132.79

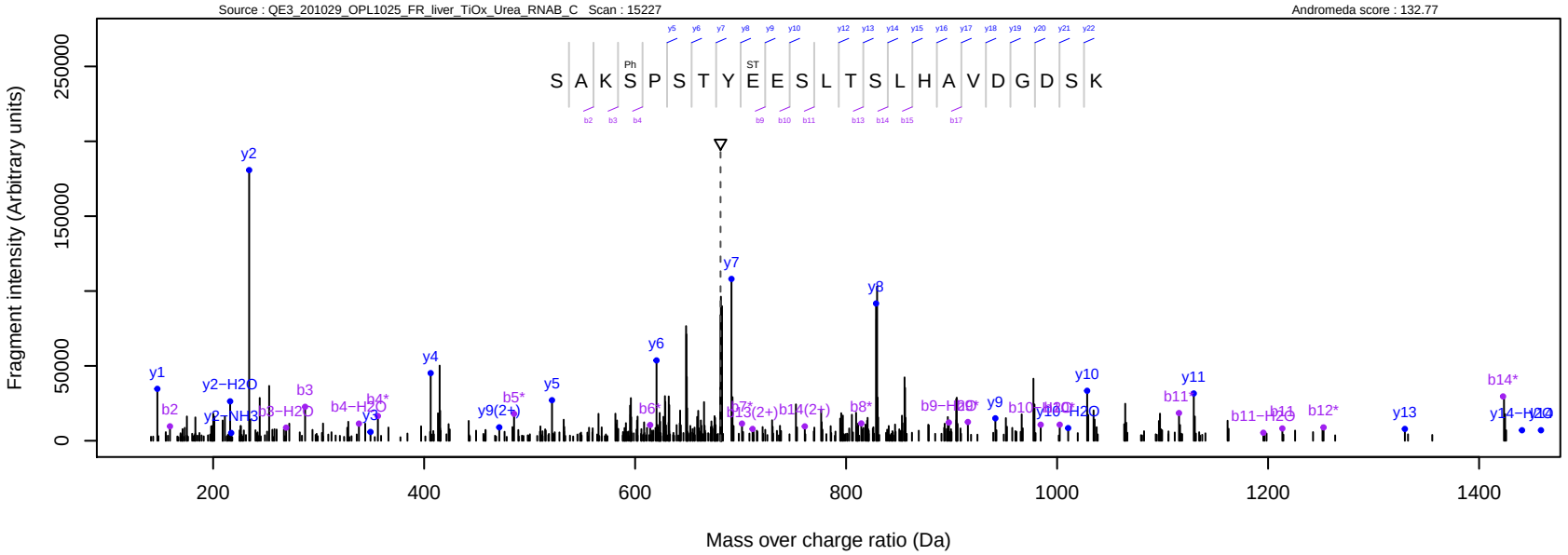



SFGS(Phospho (STY))GTELGHWVT(Phospho (STY))TPPDIPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53563
Andromeda score : 132.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

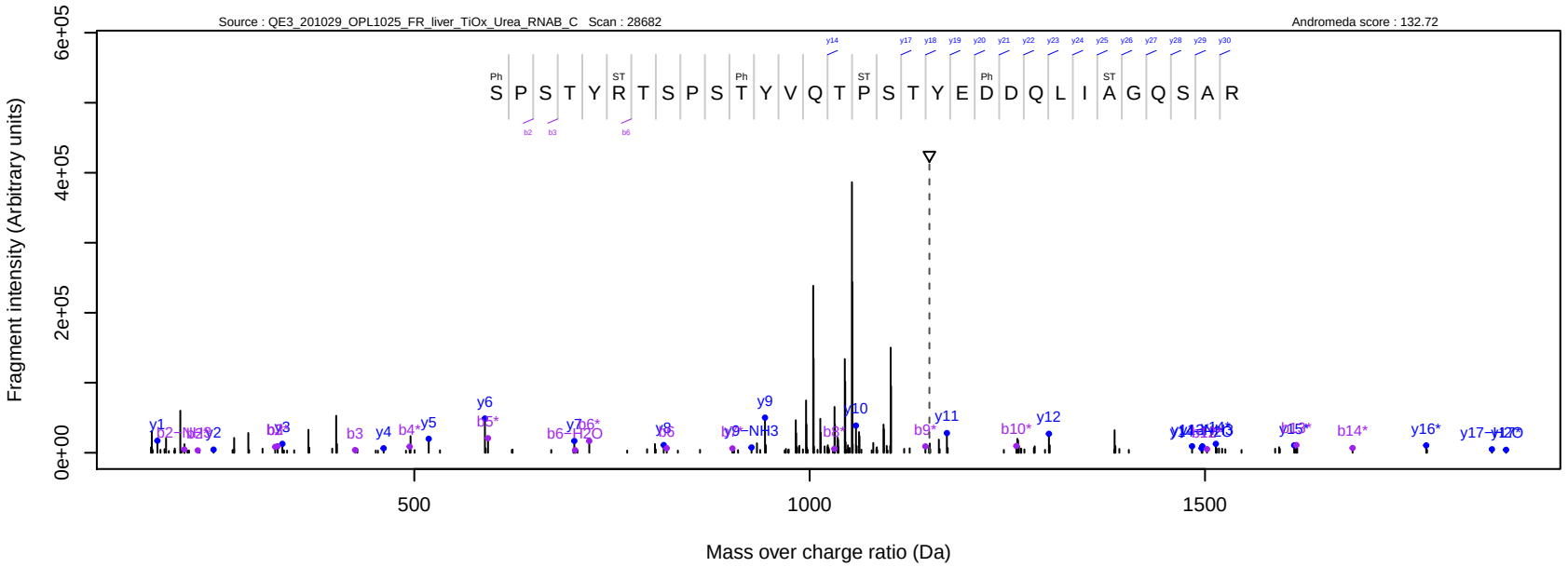

(Acetyl (Protein N−term))TECFLPPSSS(Phospho (STY))PSEHRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23473
Andromeda score : 132.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))DESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEERNAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32678
Andromeda score : 132.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

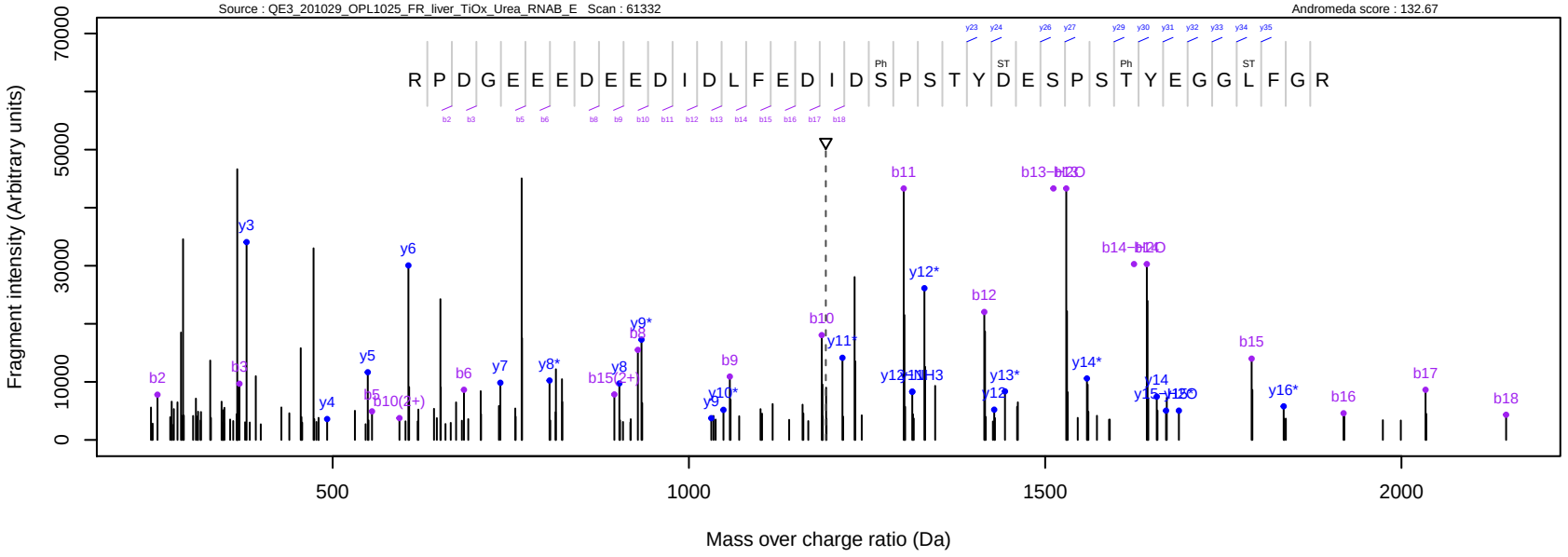
SAKS(Phospho (STY))EESLTSLHAVDGDSK−3+

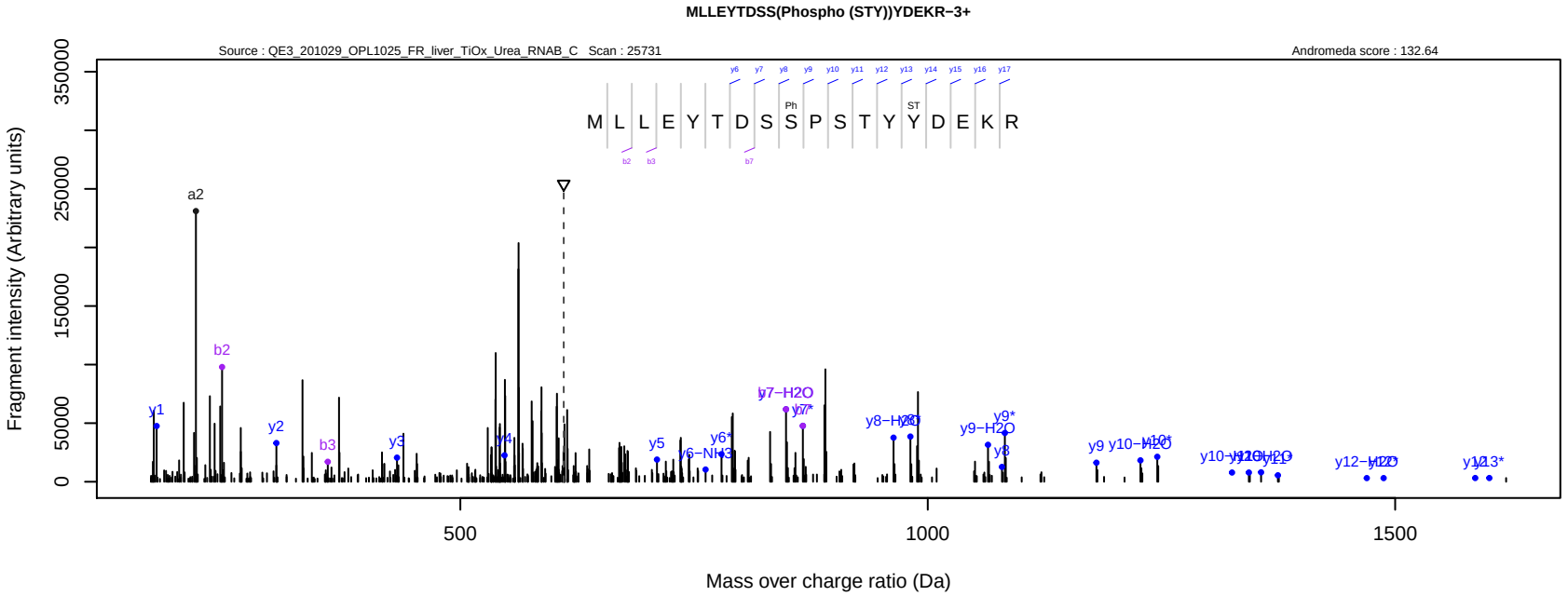


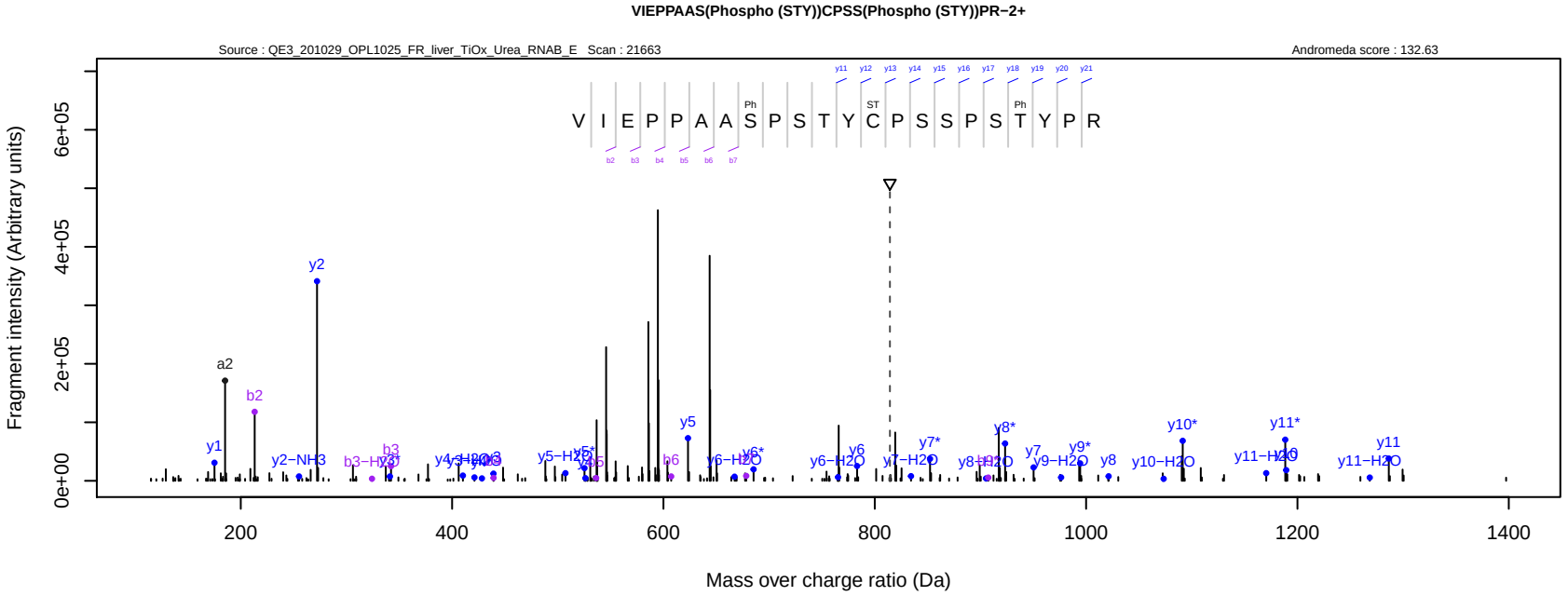
S(Phospho (STY))RTS(Phospho (STY))VQT(Phospho (STY))EDDQLIAGQSAR−2+

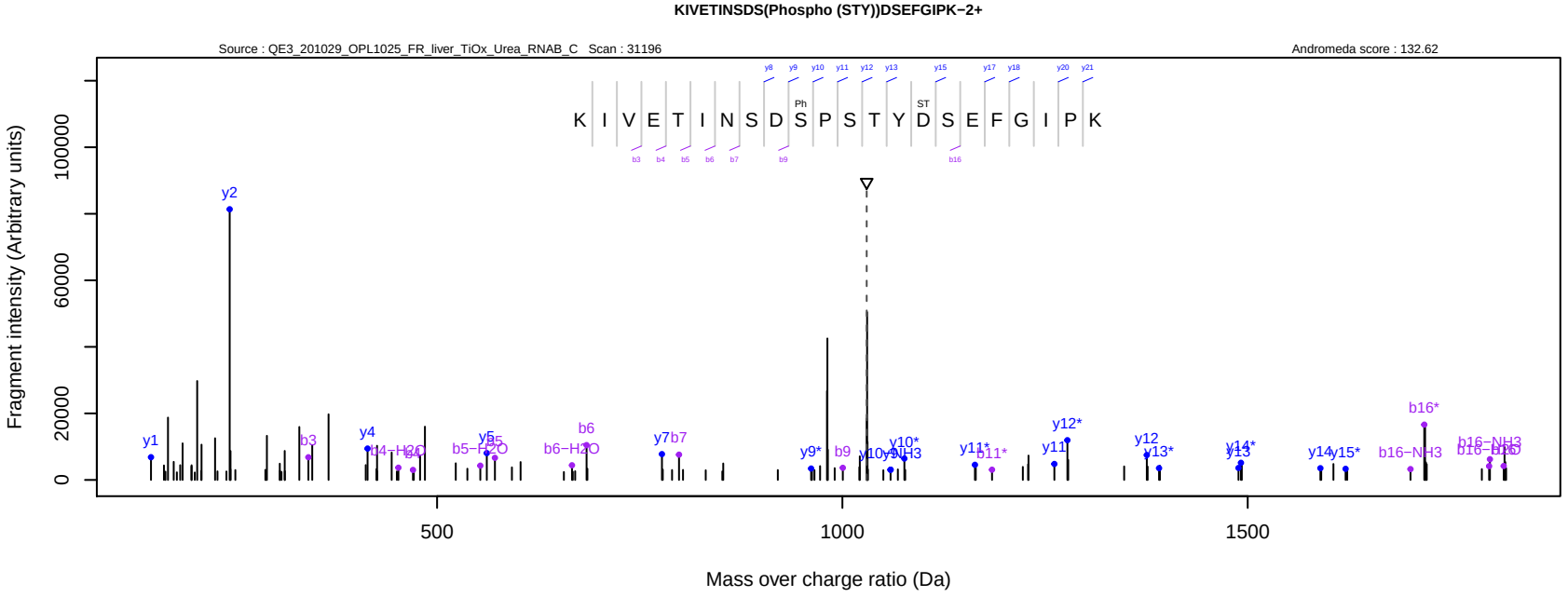


RPDGEEEDEEDIDLFEDIDS(Phospho (STY))DES(Phospho (STY))EGGLFGR−3+




MLLEYTDSS(Phospho (STY))YDEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25731
Andromeda score : 132.64
M L L E Y T D S S P S T Y Y D E K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

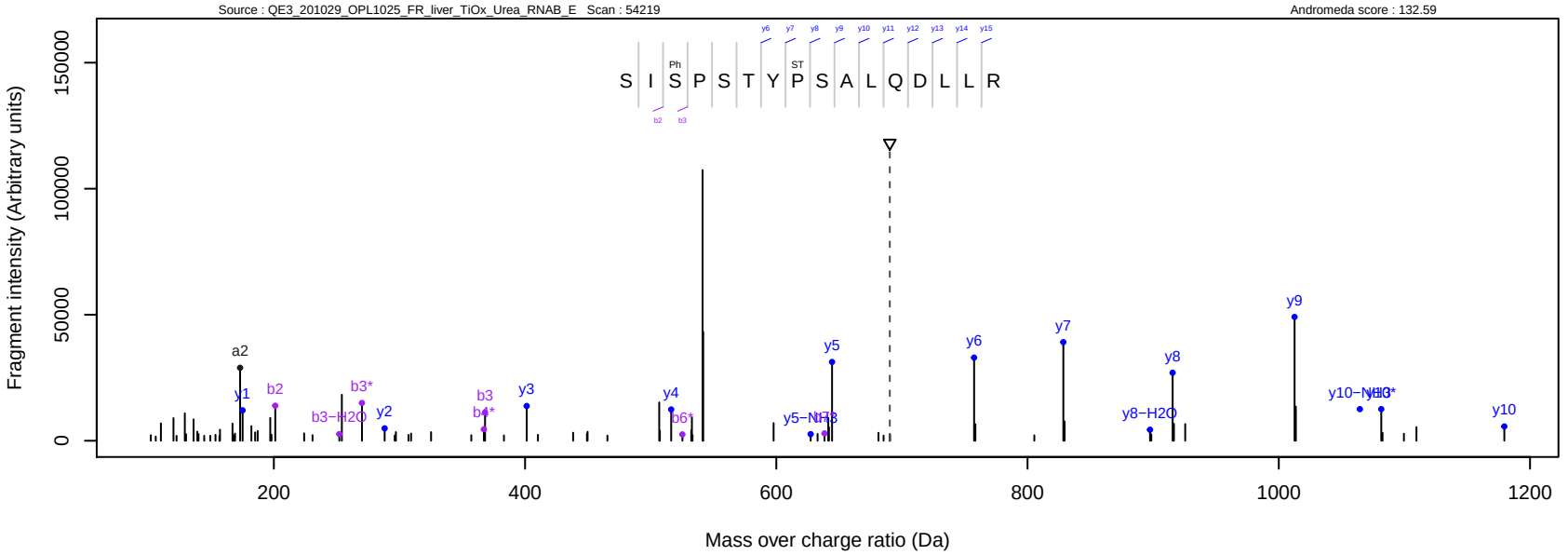

VIEPPAAS(Phospho (STY))CPSS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21663
Andromeda score : 132.63
V I E P P A A S P S T Y C P S S P S T Y P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIVETINSDS(Phospho (STY))DSEFGIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31196
Andromeda score : 132.62
K I V E T I N S D S P S T Y D S E F G I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SIS(Phospho (STY))PSALQDLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54219

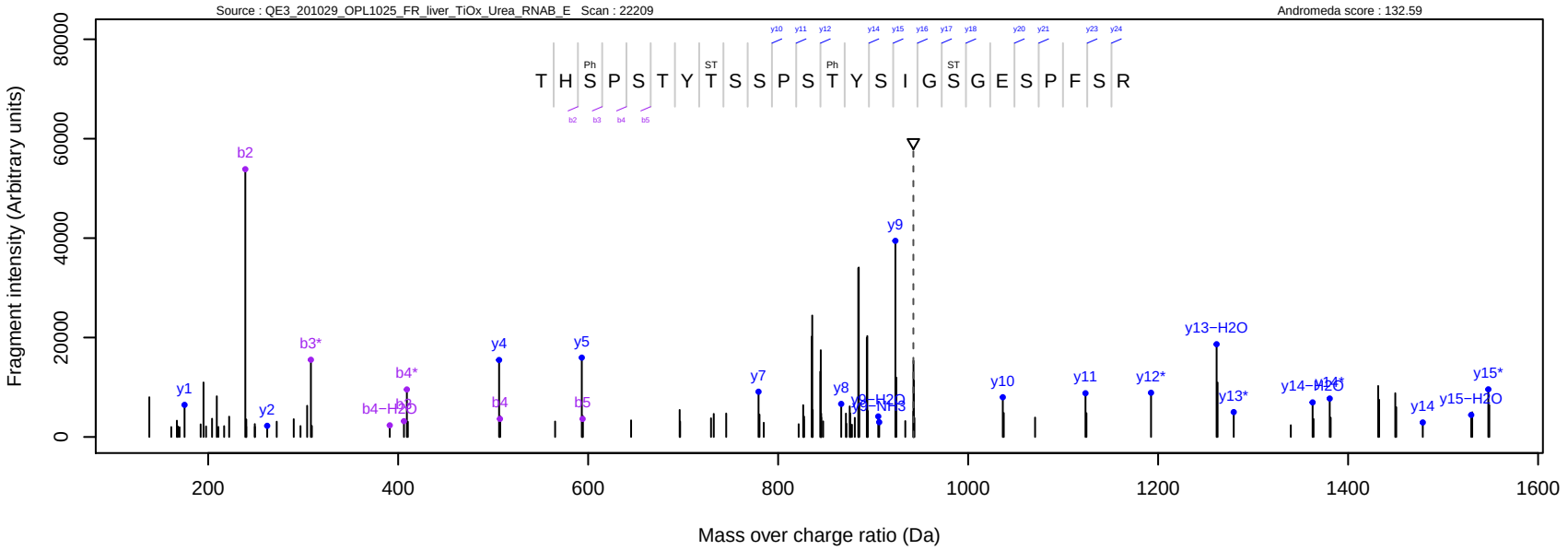
Andromeda score : 132.59



THS(Phospho (STY))TSS(Phospho (STY))SIGSGESPFSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22209

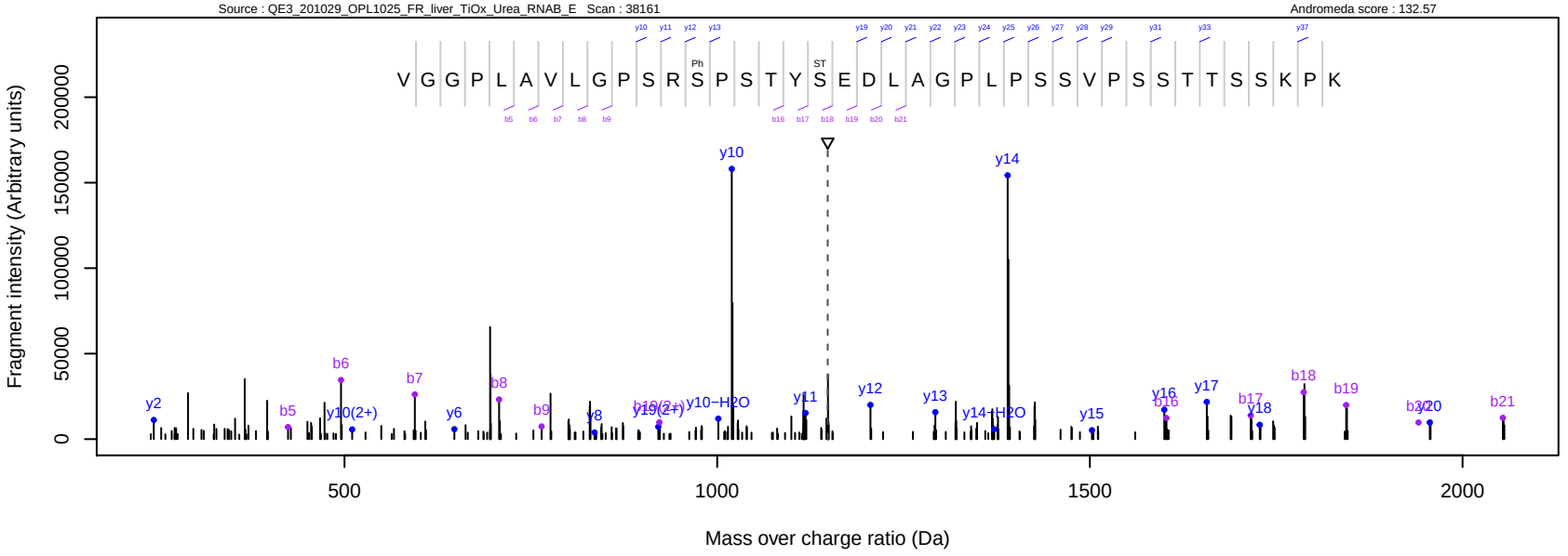
Andromeda score : 132.59



VGGPLAVLGPSRS(Phospho (STY))SEDLAGPLPSSVPSSTTSSKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38161

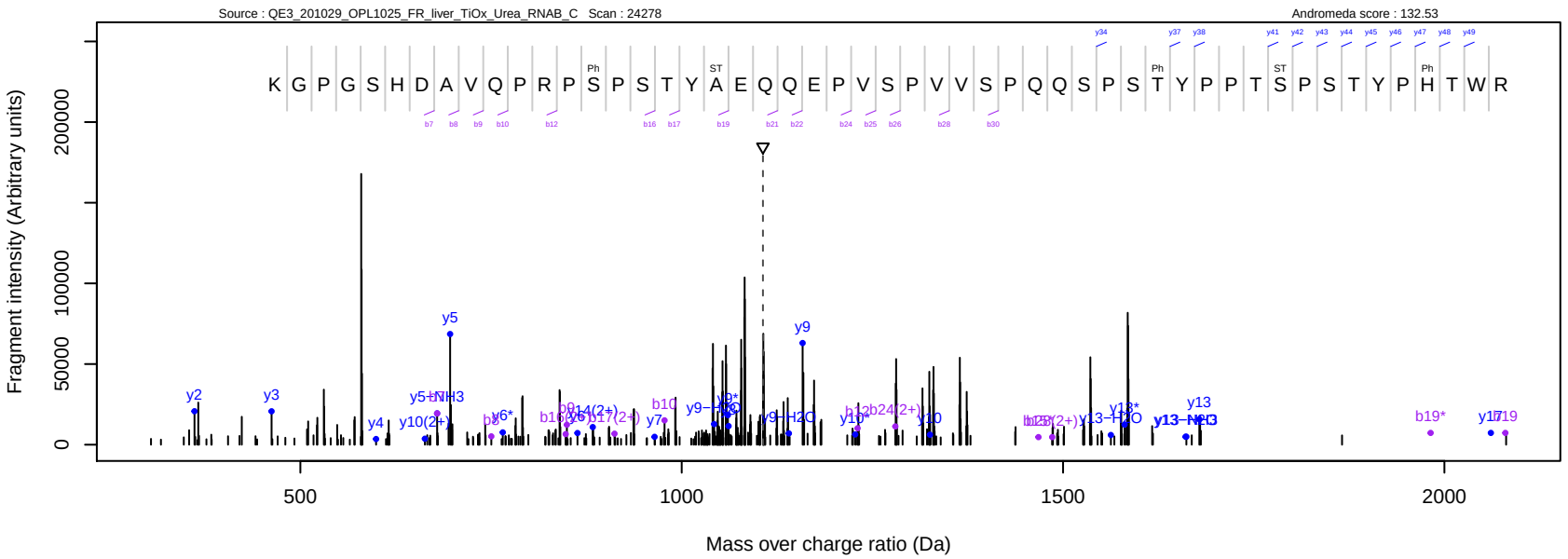
Andromeda score : 132.57



KGPGSHDAVQPRPS(Phospho (STY))PSTY(ST)AEQQEPVSPVVSPQQS(Phospho (STY))PPTS(Phospho (STY))PHTWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24278

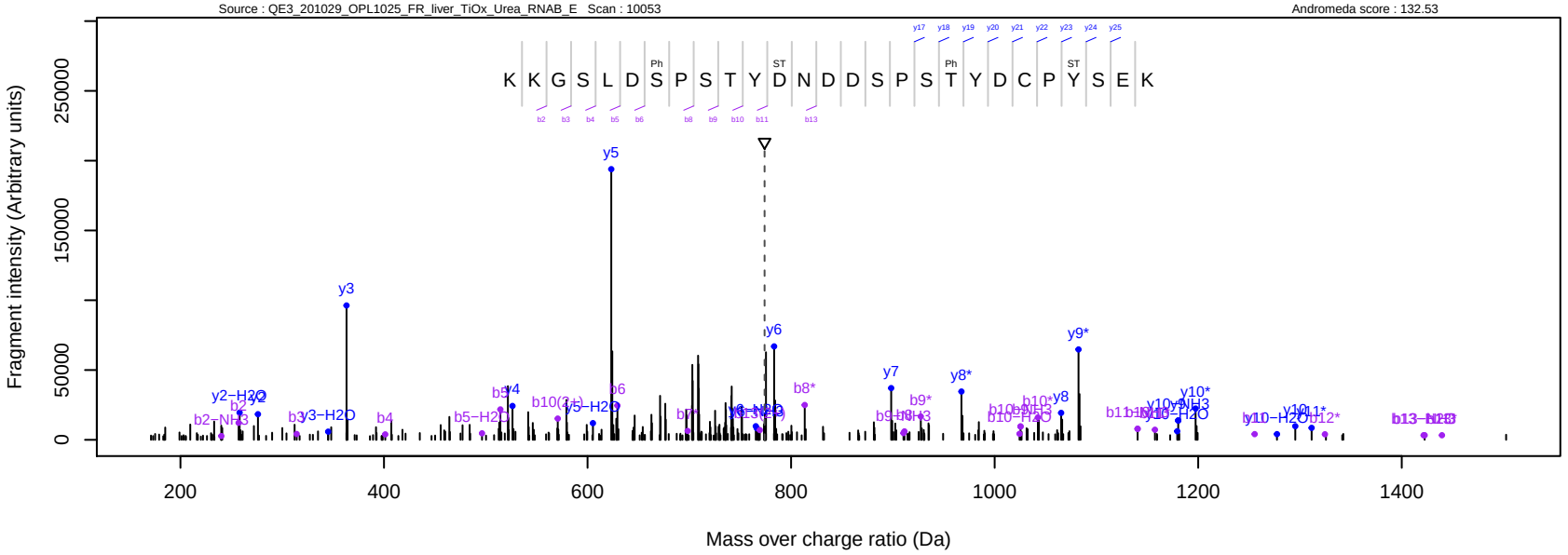
Andromeda score : 132.53



KKGSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10053

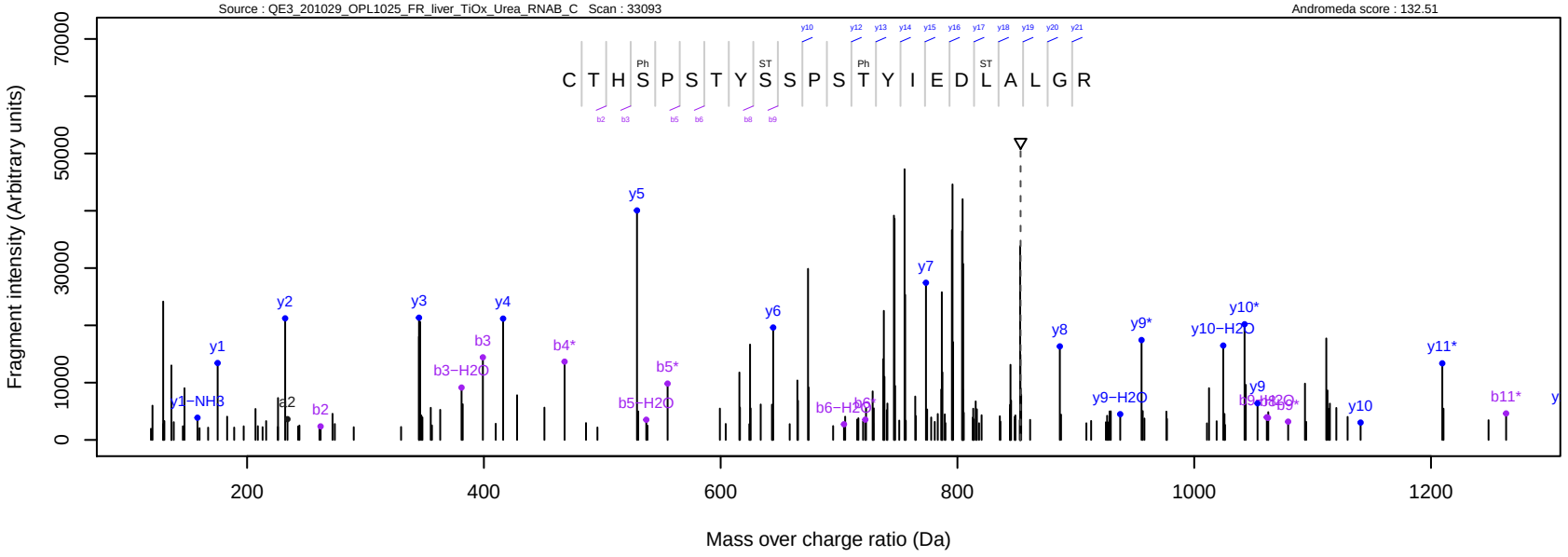
Andromeda score : 132.53



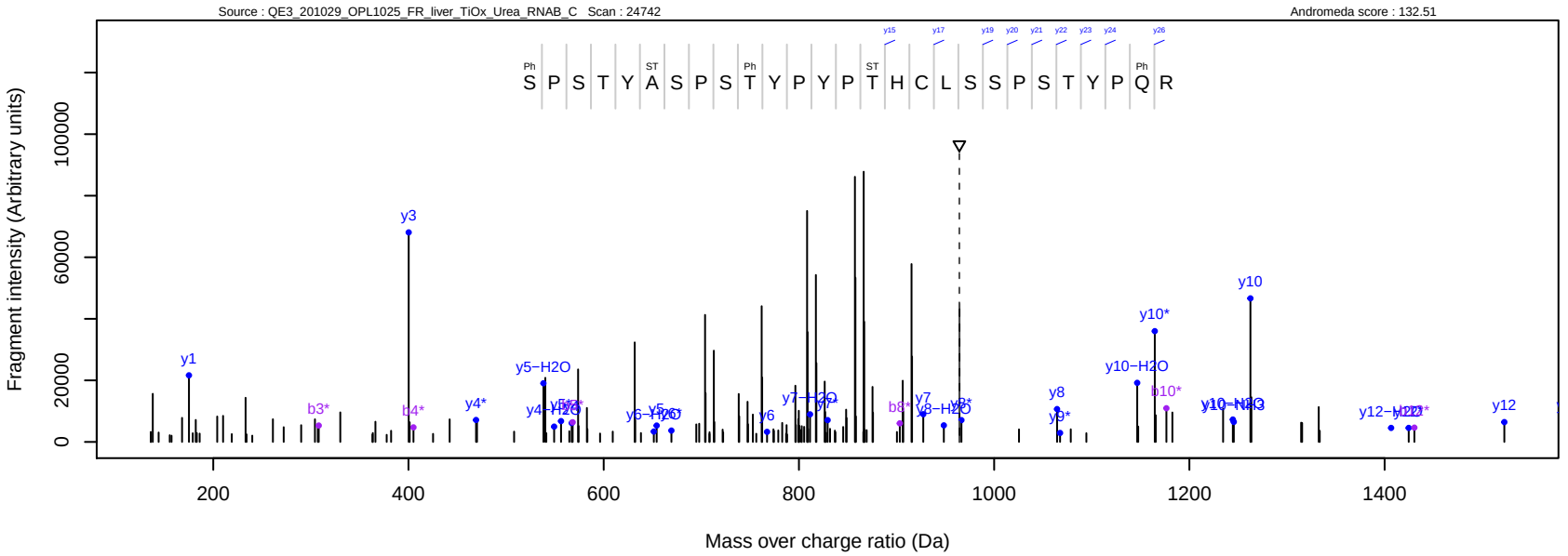
CTHS(Phospho (STY))SS(Phospho (STY))IEDLALGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33093

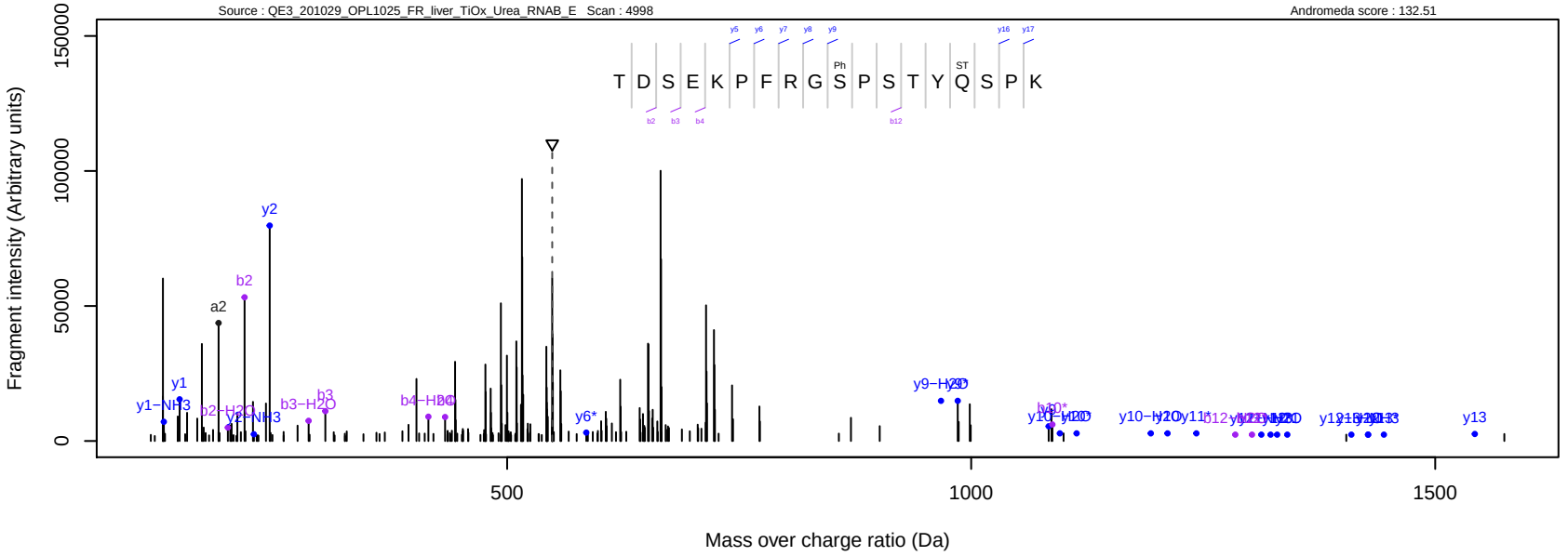
Andromeda score : 132.51



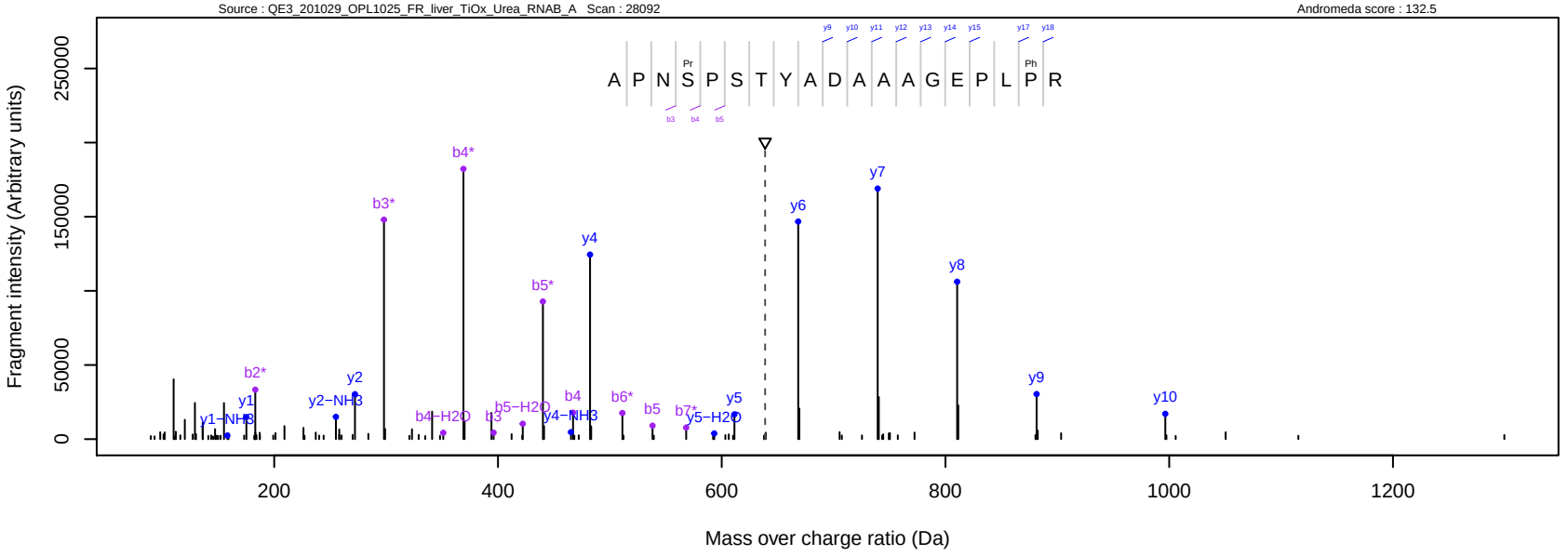
S(Phospho (STY))AS(Phospho (STY))PYPTHCLSS(Phospho (STY))PQR−2+



TDSEKPFRGS(Phospho (STY))QSPK−3+



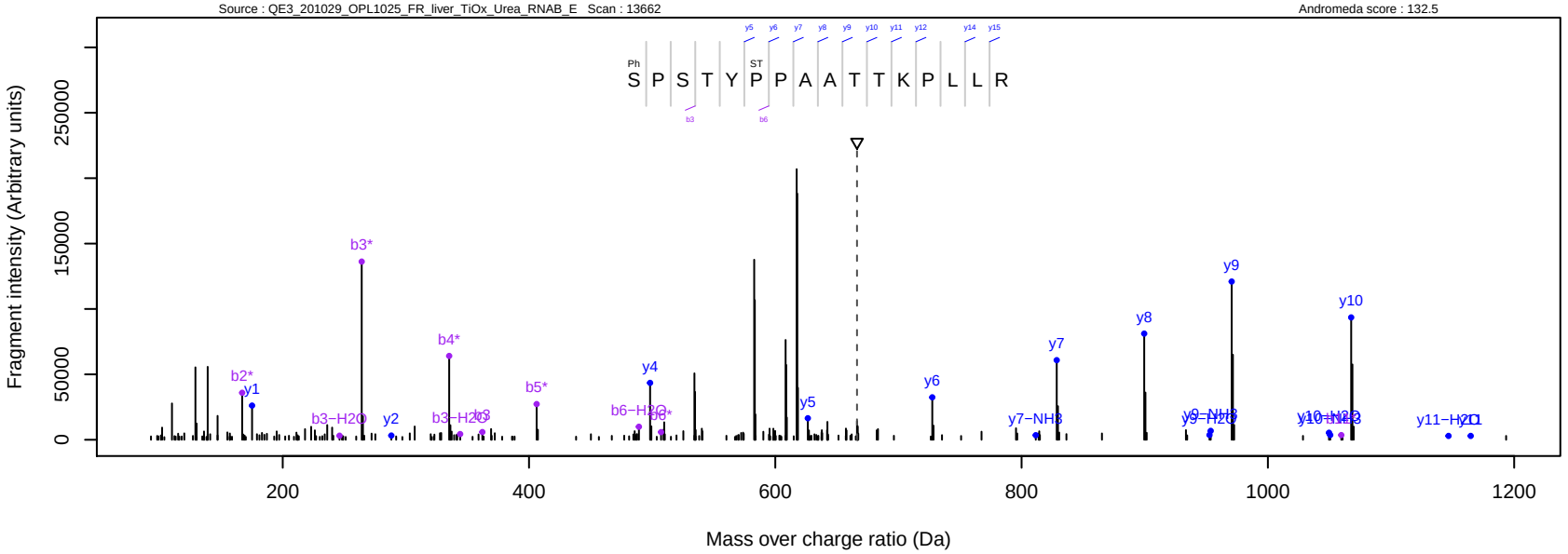
(Acetyl (Protein N−term))S(Phospho (STY))ADAAAGEPLPR−2+



S(Phospho (STY))PPAATTKPLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13662

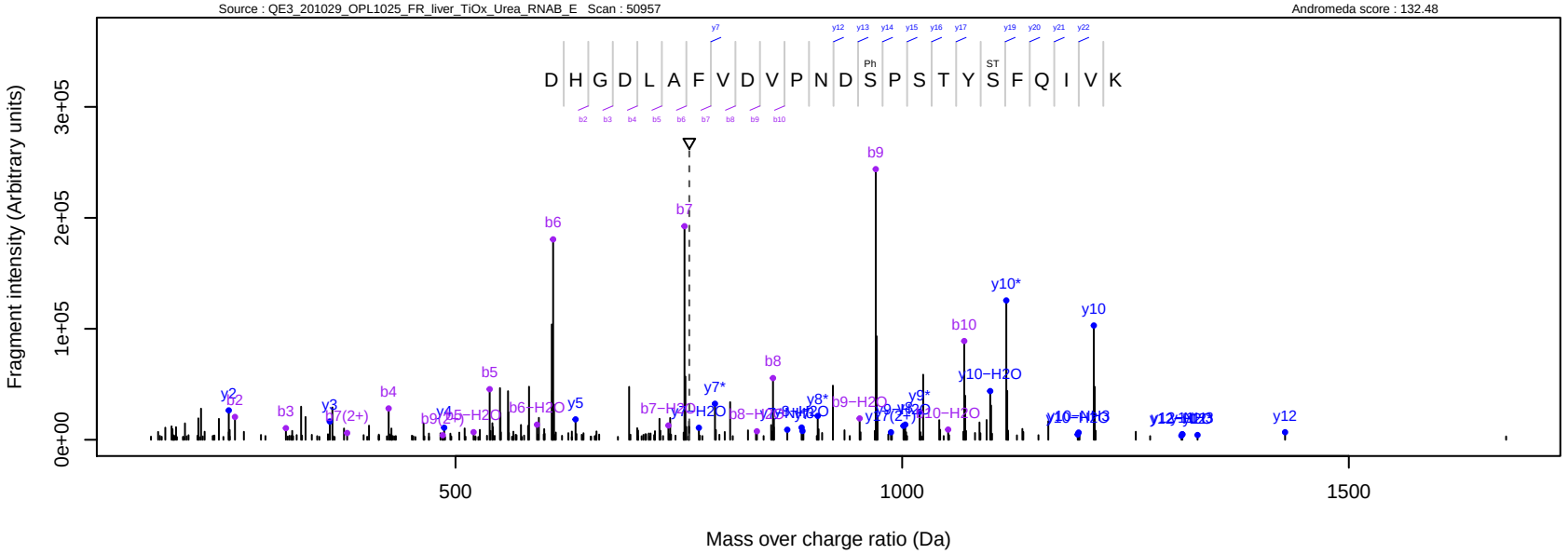
Andromeda score : 132.5



DHGDLAFVDVPNDS(Phospho (STY))SFQIVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50957

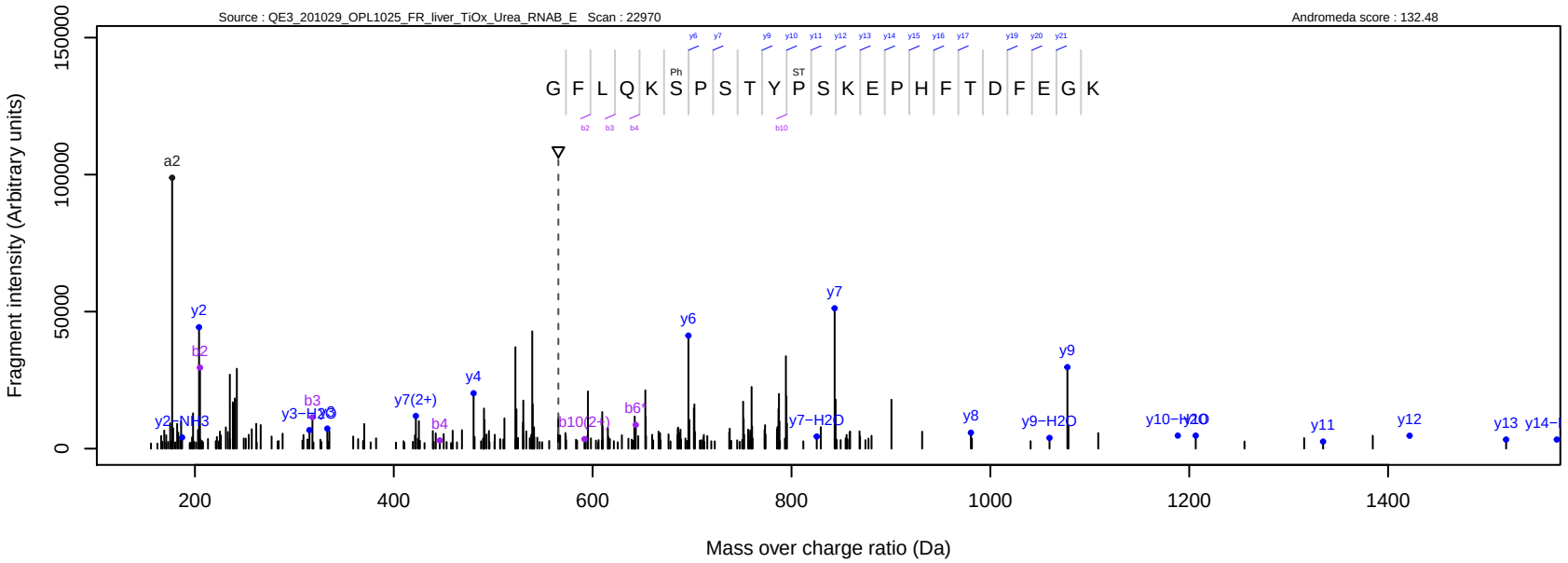
Andromeda score : 132.48



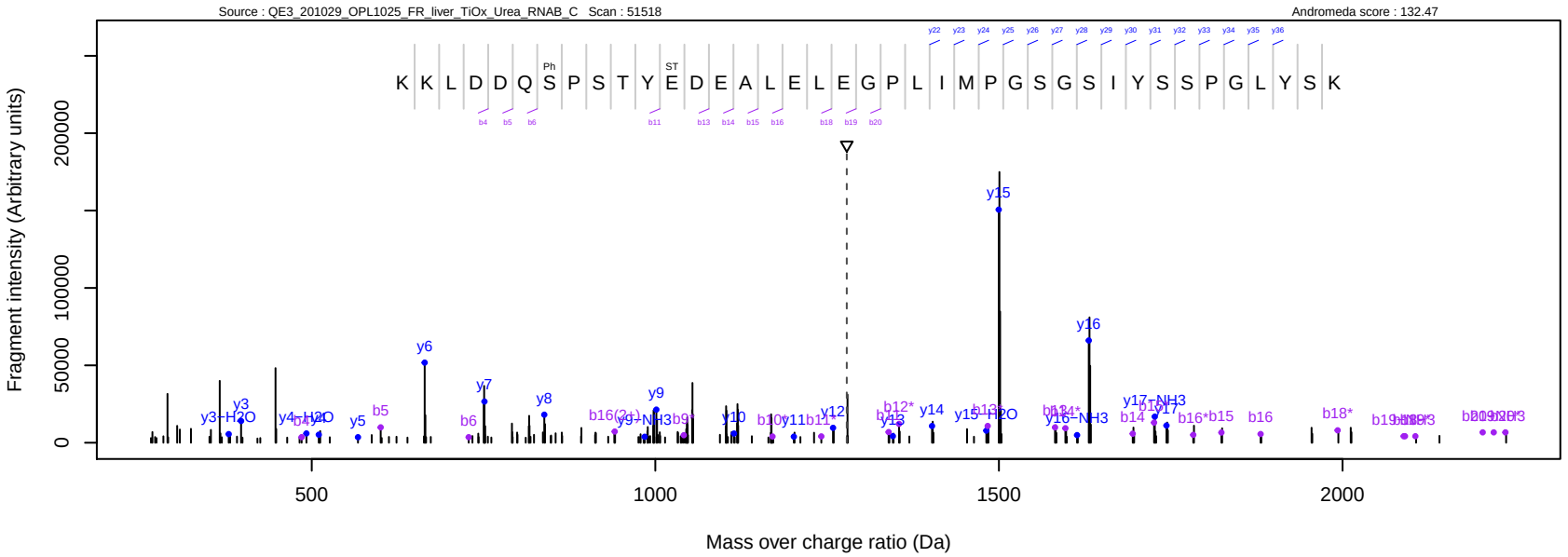
GFLQKS(Phospho (STY))PSKEPHFTDFEGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22970

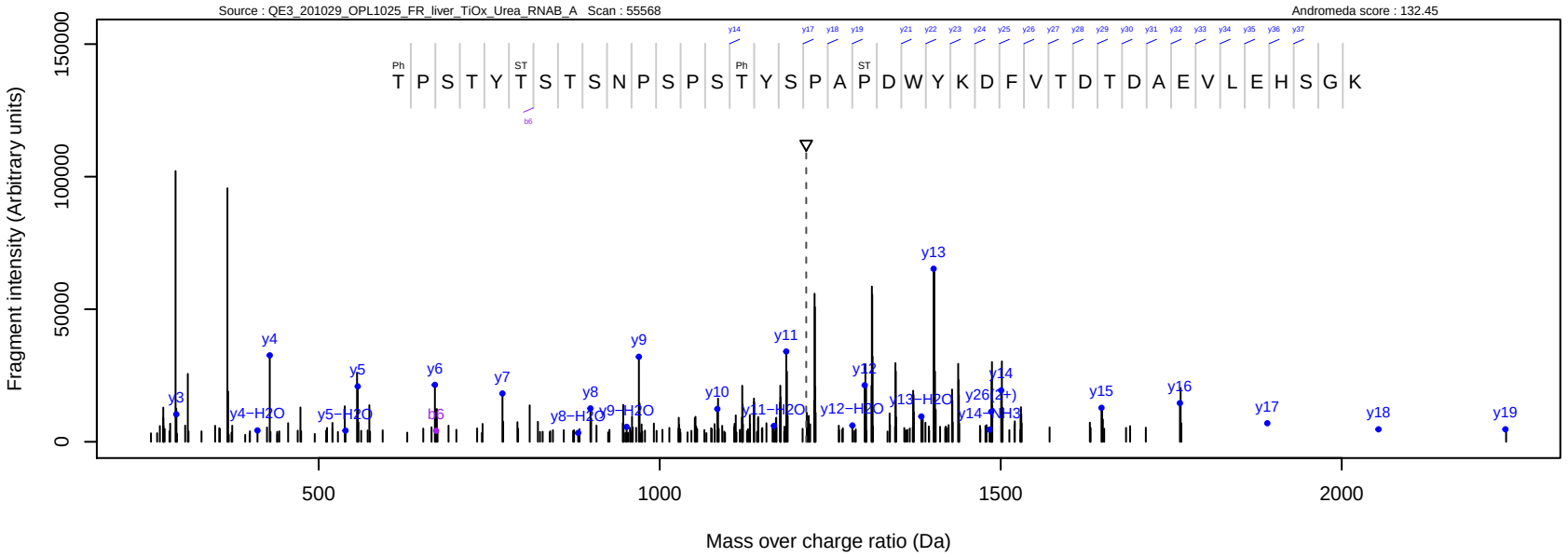
Andromeda score : 132.48



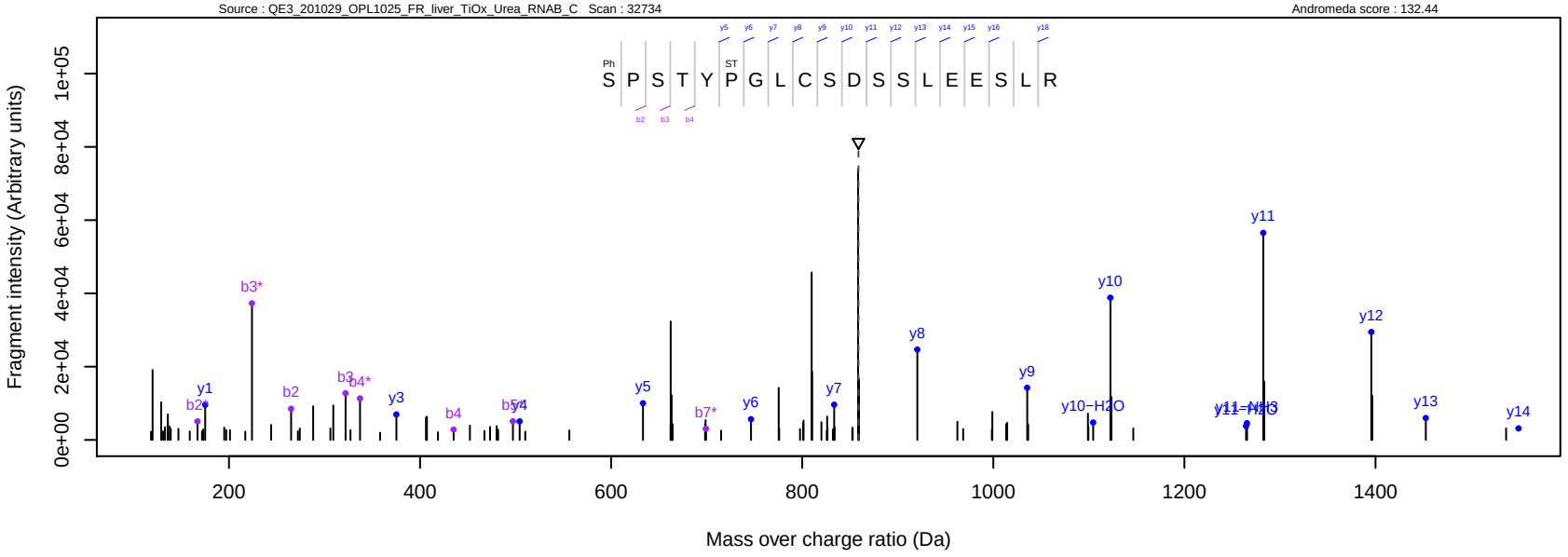
KKLDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+



T(Phospho (STY))TSTSNPS(Phospho (STY))SPAPDWYKDFVTDTDAEVLEHSGK−3+



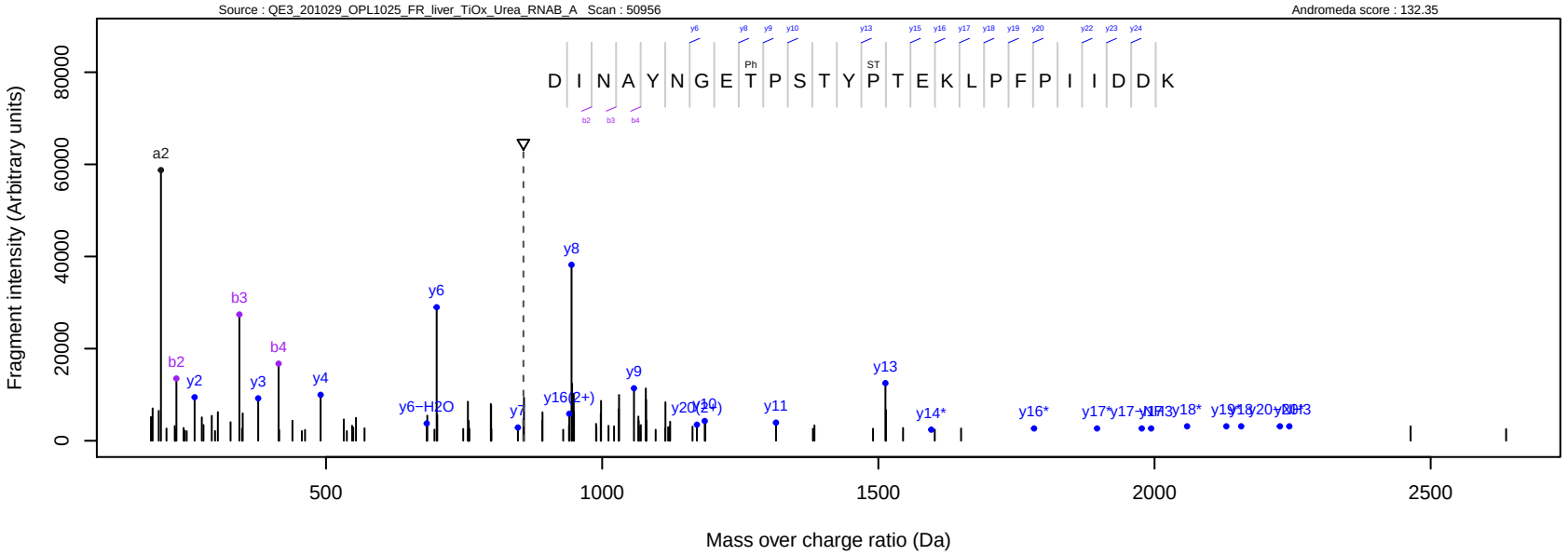
S(Phospho (STY))PGLCSDSSLEESLR−2+



DINAYNGET(Phospho (STY))PTEKLPFPIIDDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50956

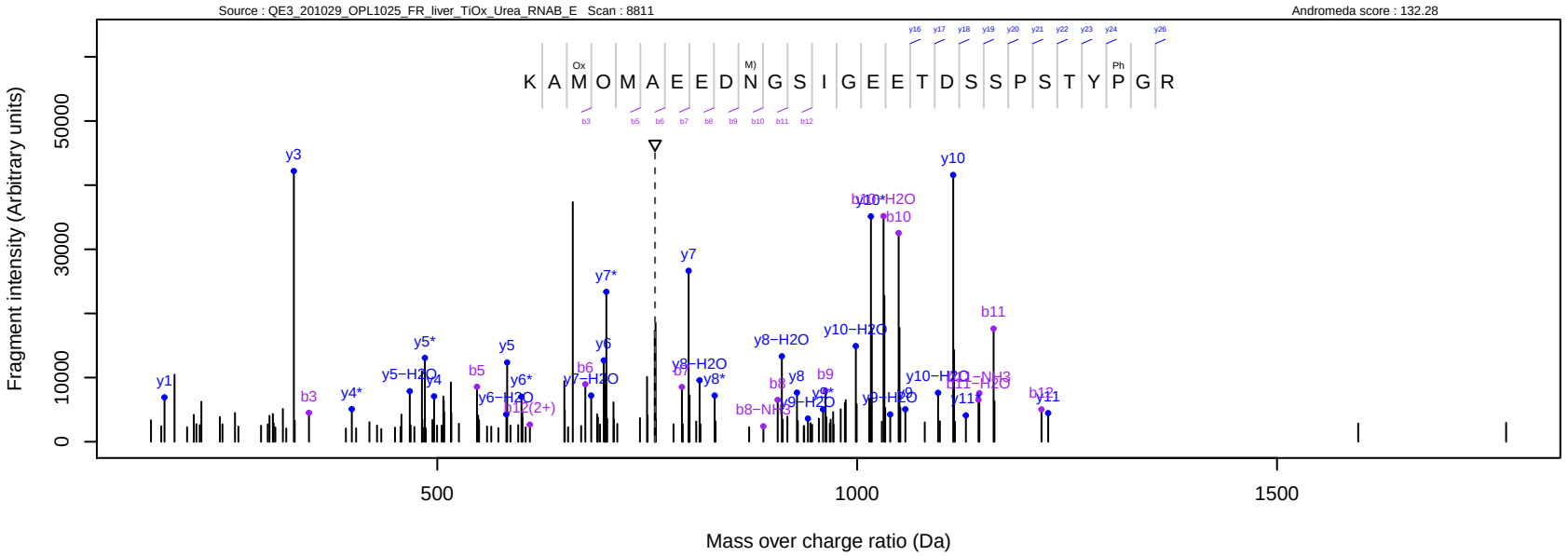
Andromeda score : 132.35



KAM(Oxidation (M))AEEDNGSIGEETDSS(Phospho (STY))PGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8811

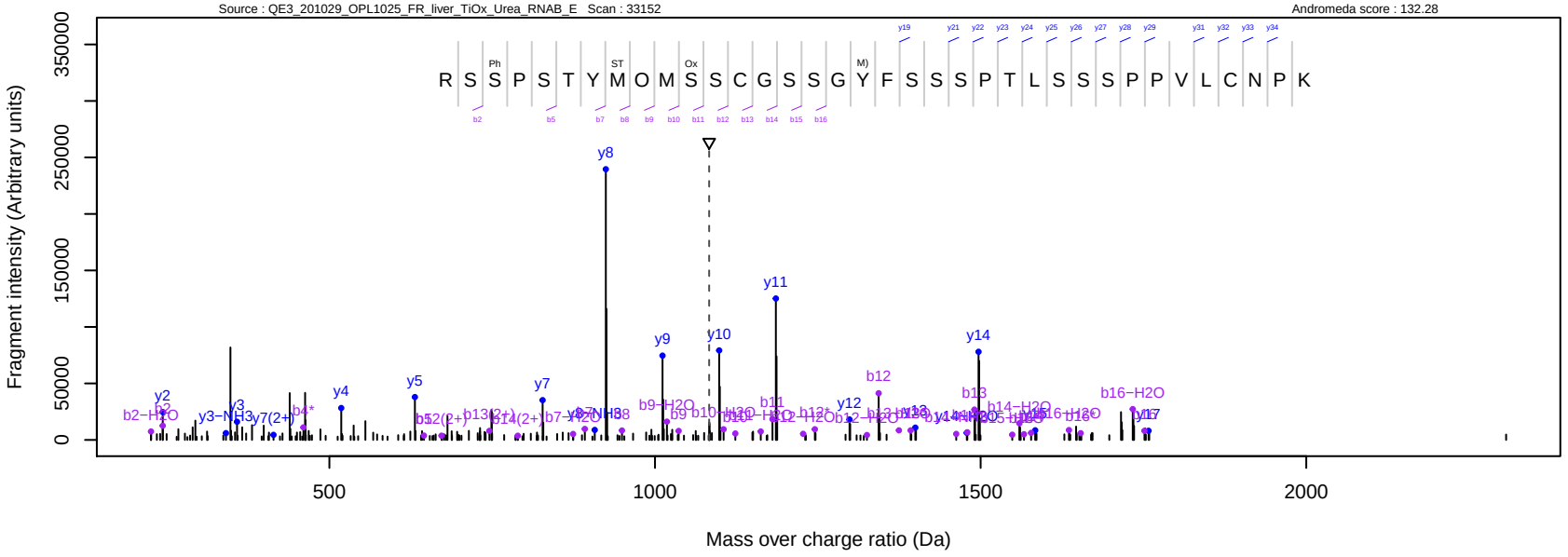
Andromeda score : 132.28

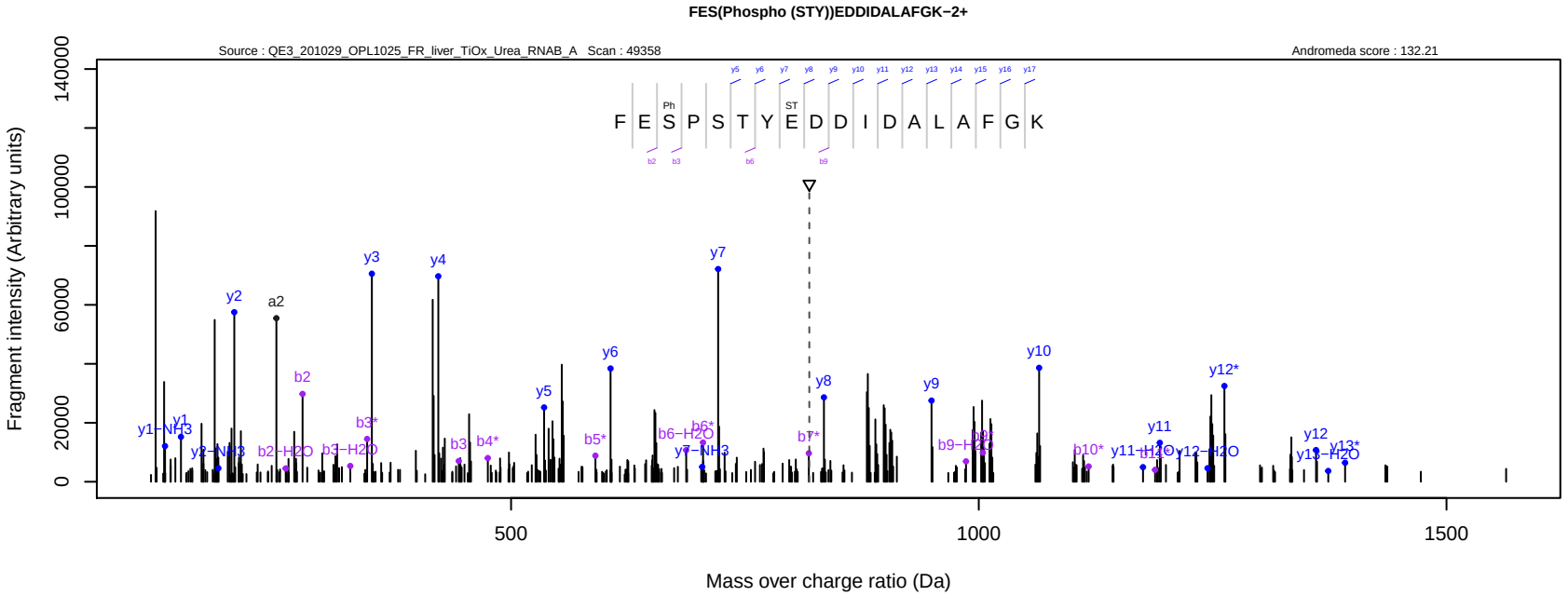


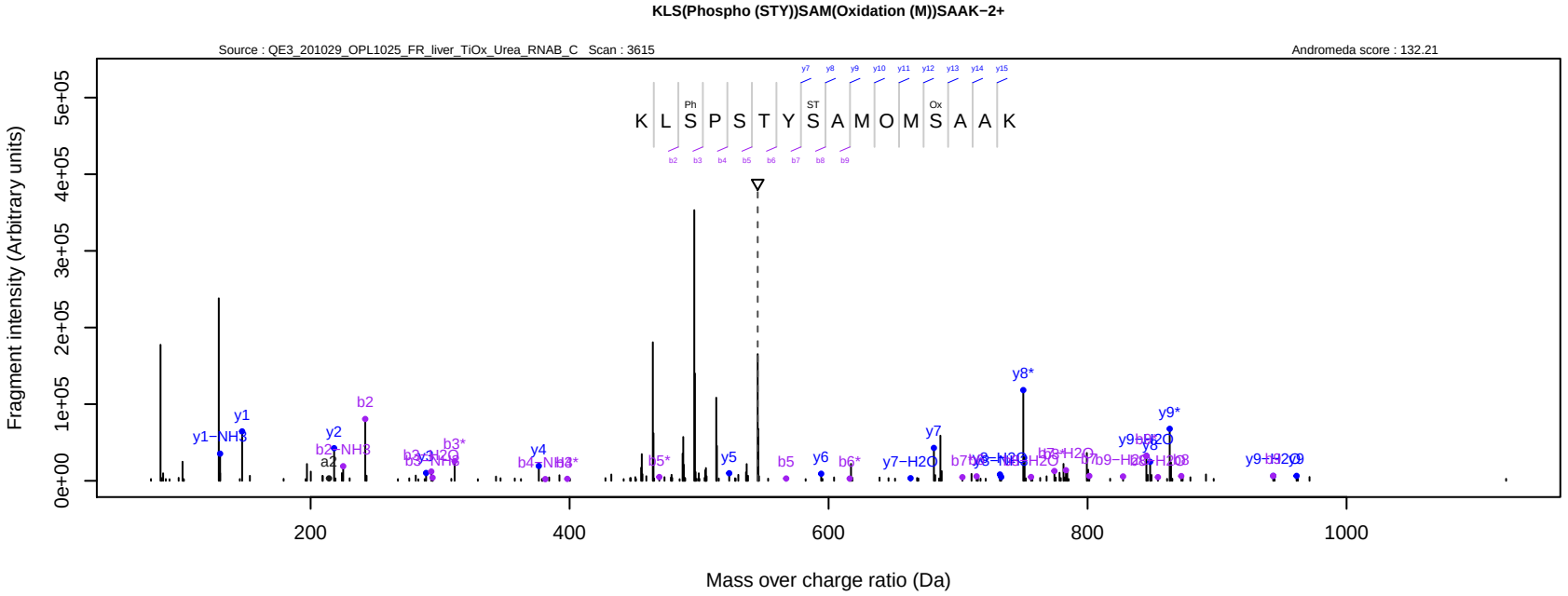
RSS(Phospho (STY))M(Oxidation (M))SSCGSSGYFSSSPTLSSSPPVLCNPK−3+

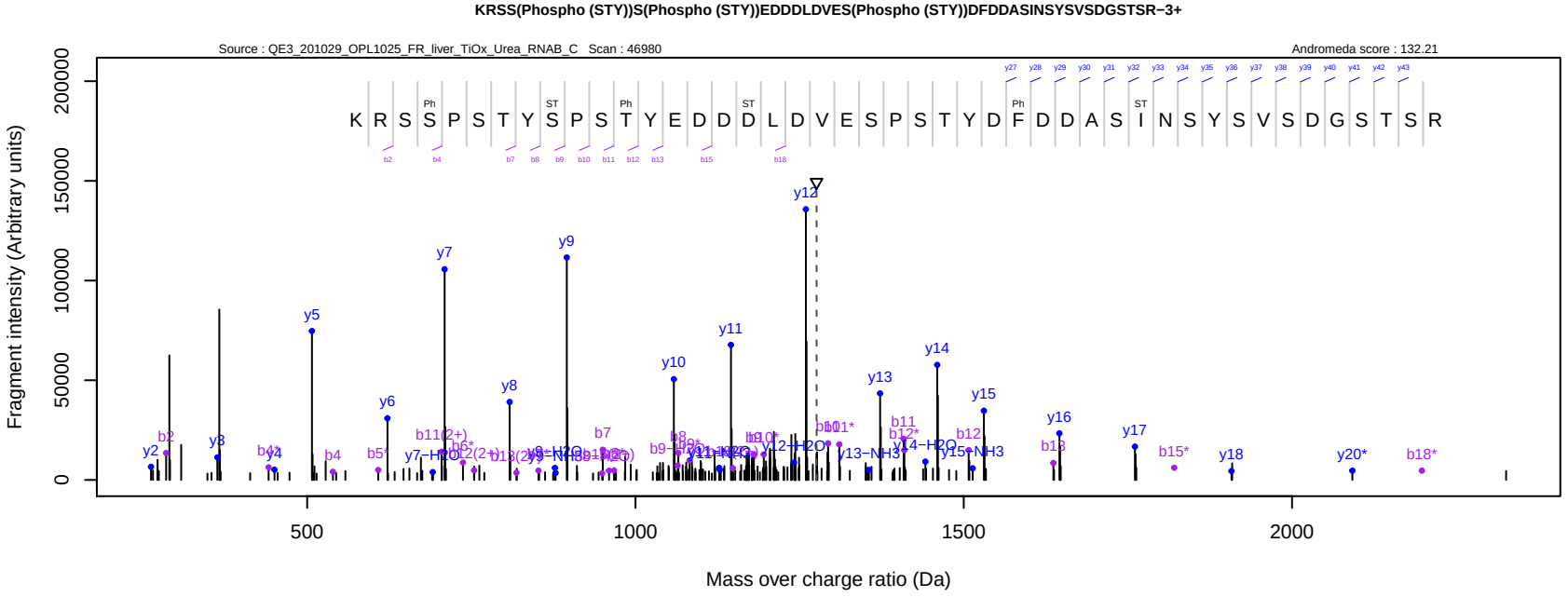
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33152

Andromeda score : 132.28




FES(Phospho (STY))EDDIDALAFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49358
Andromeda score : 132.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

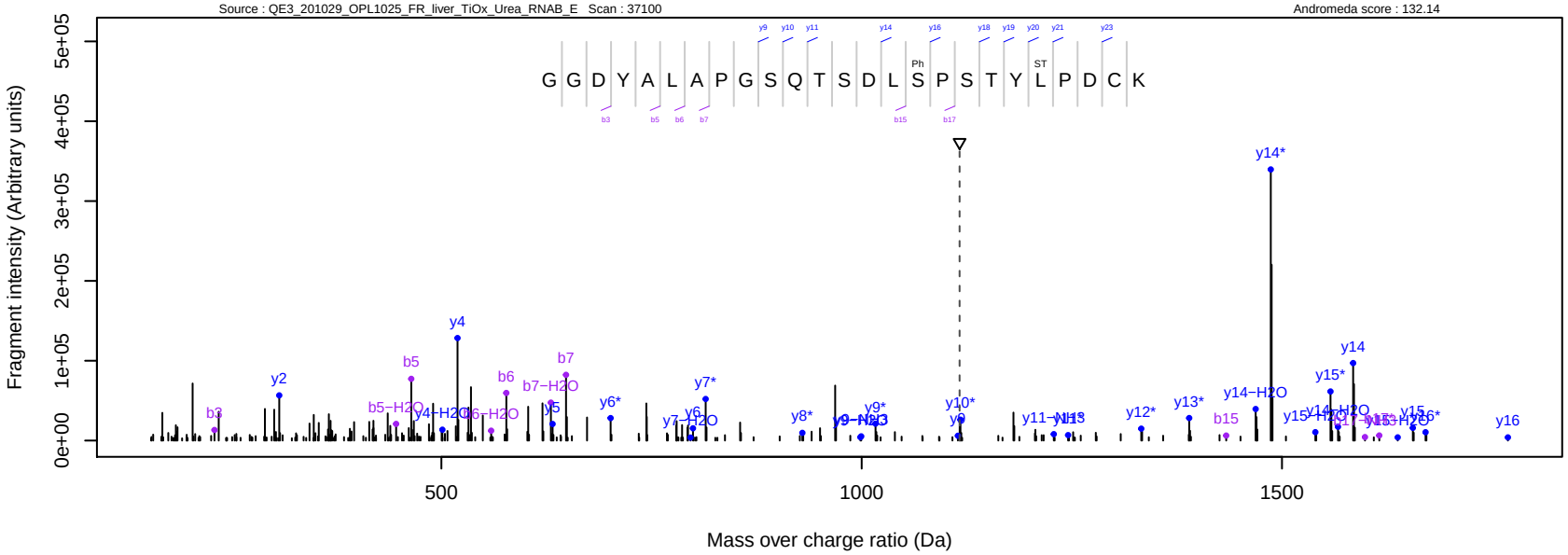

KLS(Phospho (STY))SAM(Oxidation (M))SAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3615
Andromeda score : 132.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRSS(Phospho (STY))S(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46980
Andromeda score : 132.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGDYALAPGSQTSDLS(Phospho (STY))LPDCK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37100

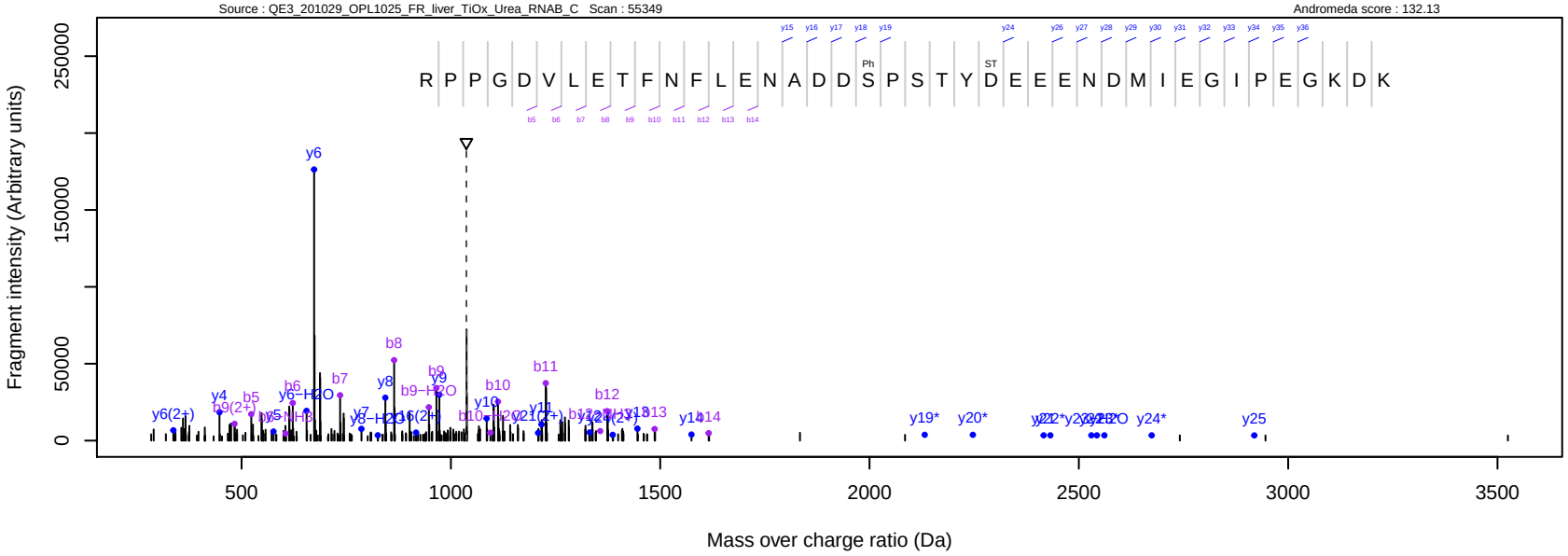
Andromeda score : 132.14



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDMIEGIPEGKDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55349

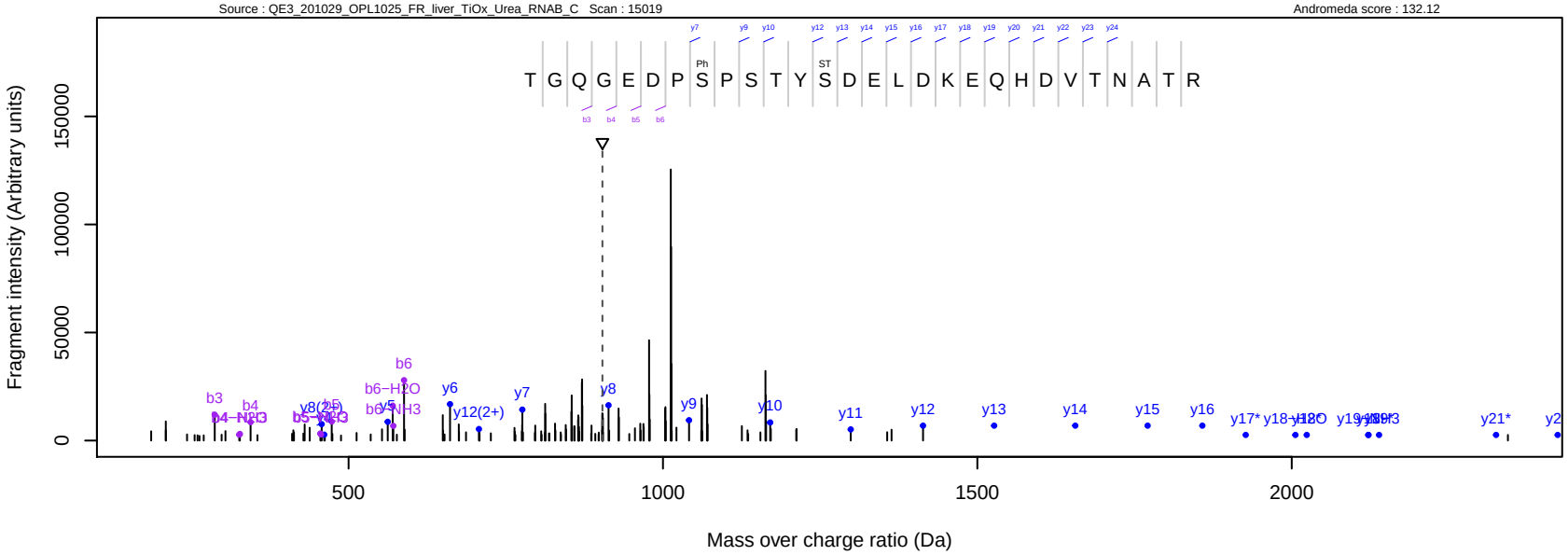
Andromeda score : 132.13



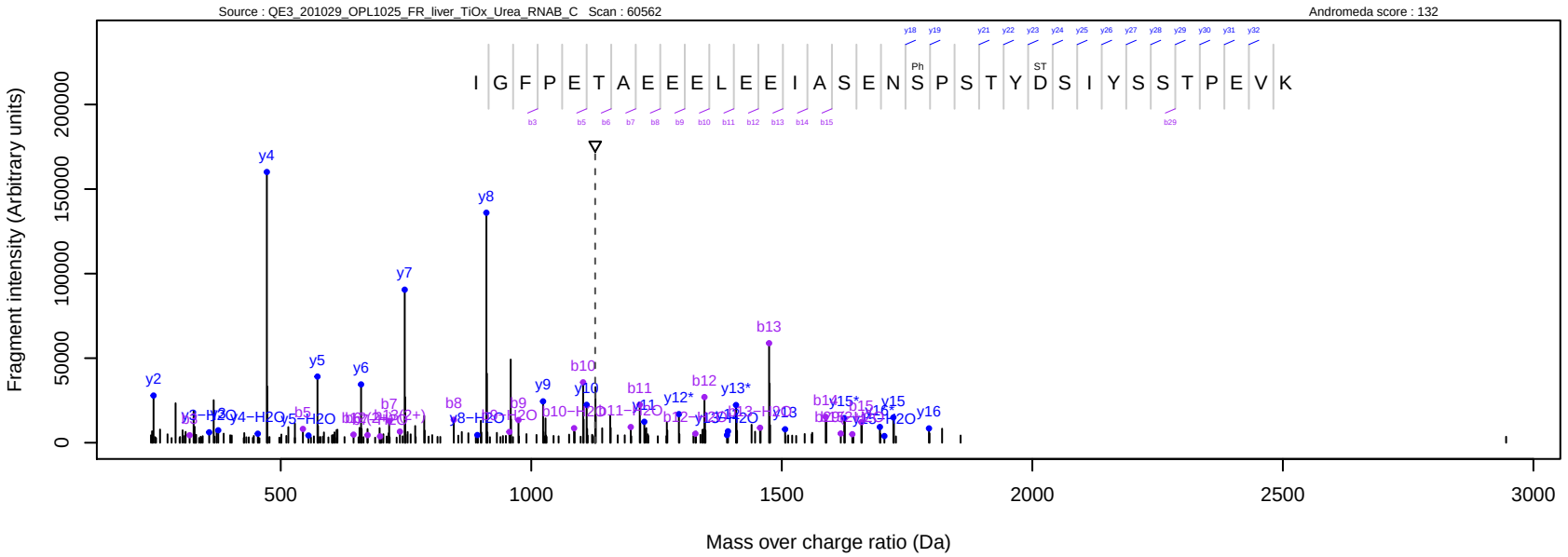
TGQGEDPS(Phospho (STY))SDELDKEQHDVTNATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15019

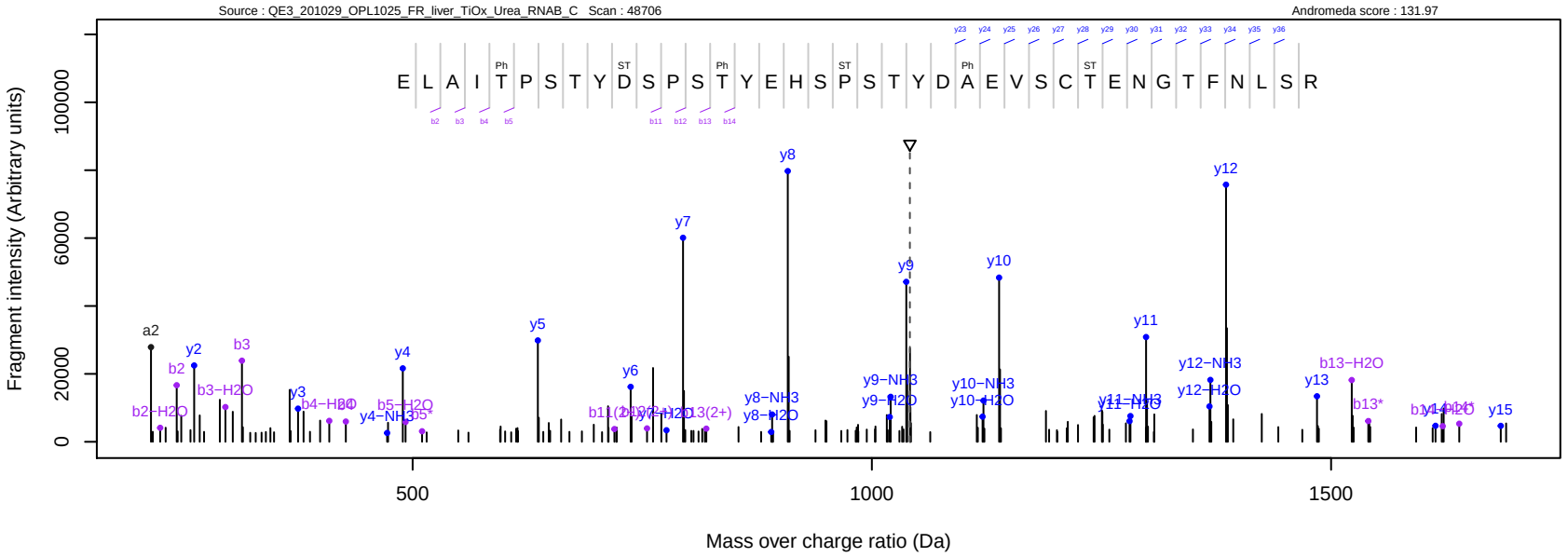
Andromeda score : 132.12



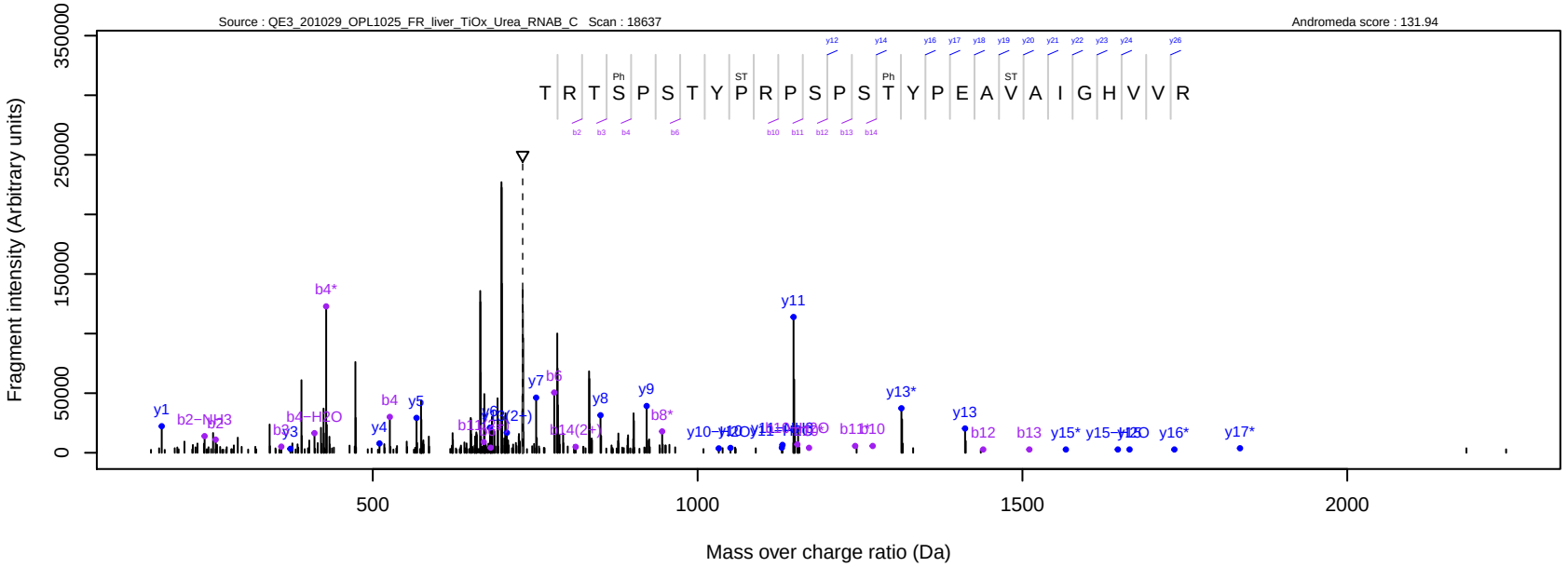
IGFPETAEEELEEIASENSPSTYDSIYSSTPEVK−3+



ELAIT(Phospho (STY))DS(Phospho (STY))EHS(Phospho (STY))DAEVSCTENGTFNLSR−3+



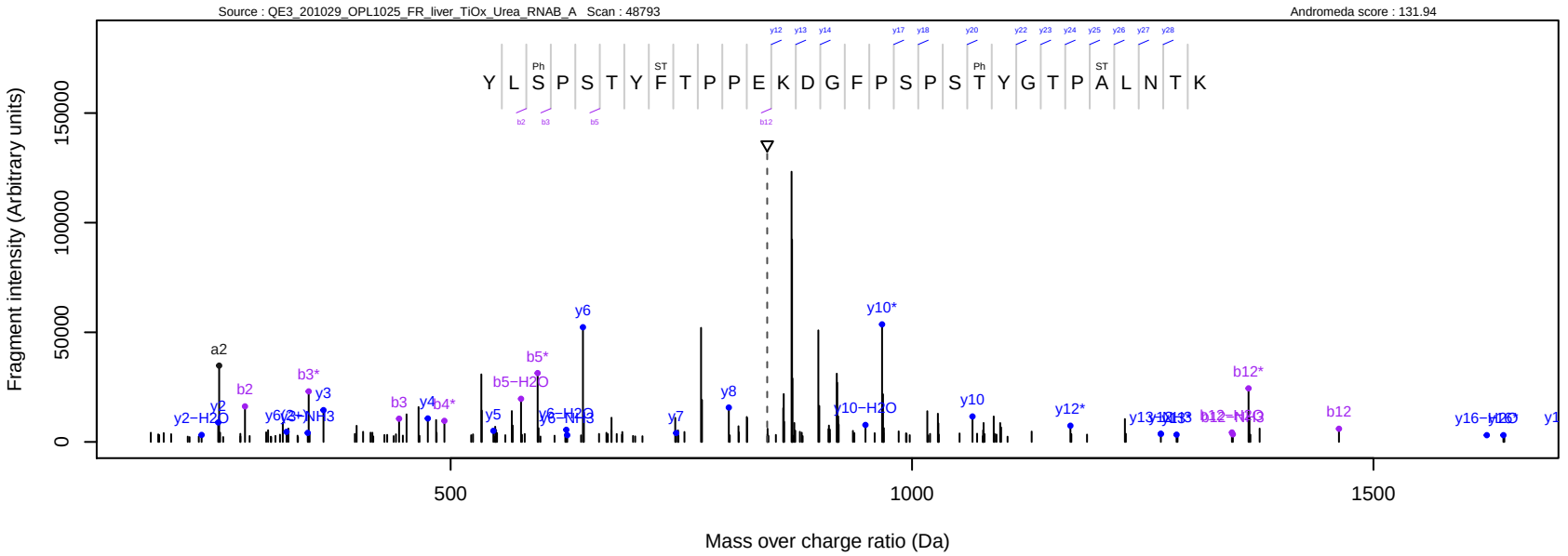
TRTS(Phospho (STY))PRPS(Phospho (STY))PEAVAIGHVVR−3+



YLS(Phospho (STY))FTPPEKDGFPS(Phospho (STY))GTPALNTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48793

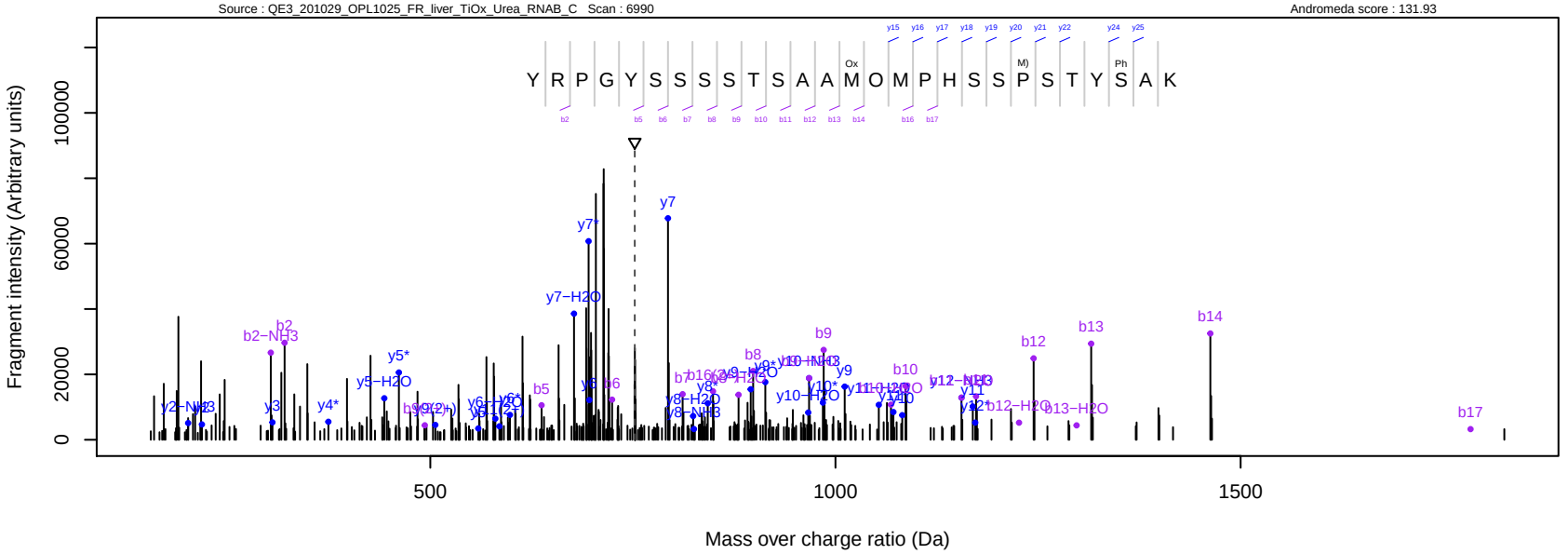
Andromeda score : 131.94



YRPGYSSSSTSAAM(Oxidation (M))PHSS(Phospho (STY))SAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6990

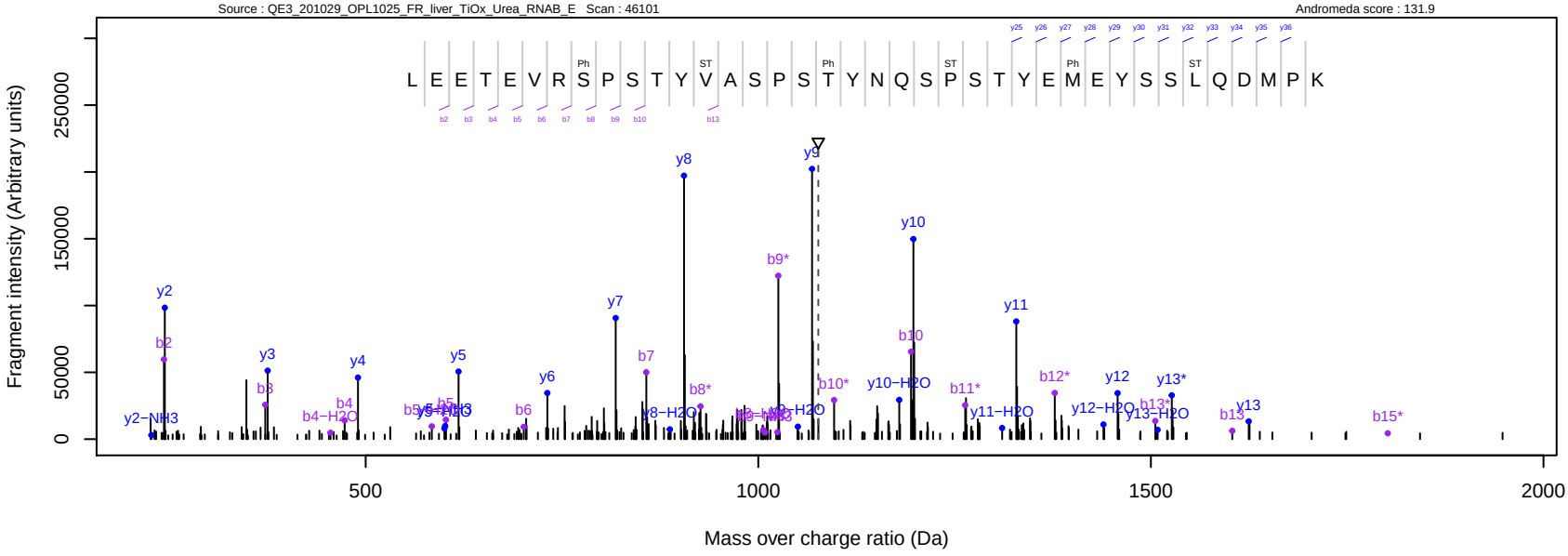
Andromeda score : 131.93

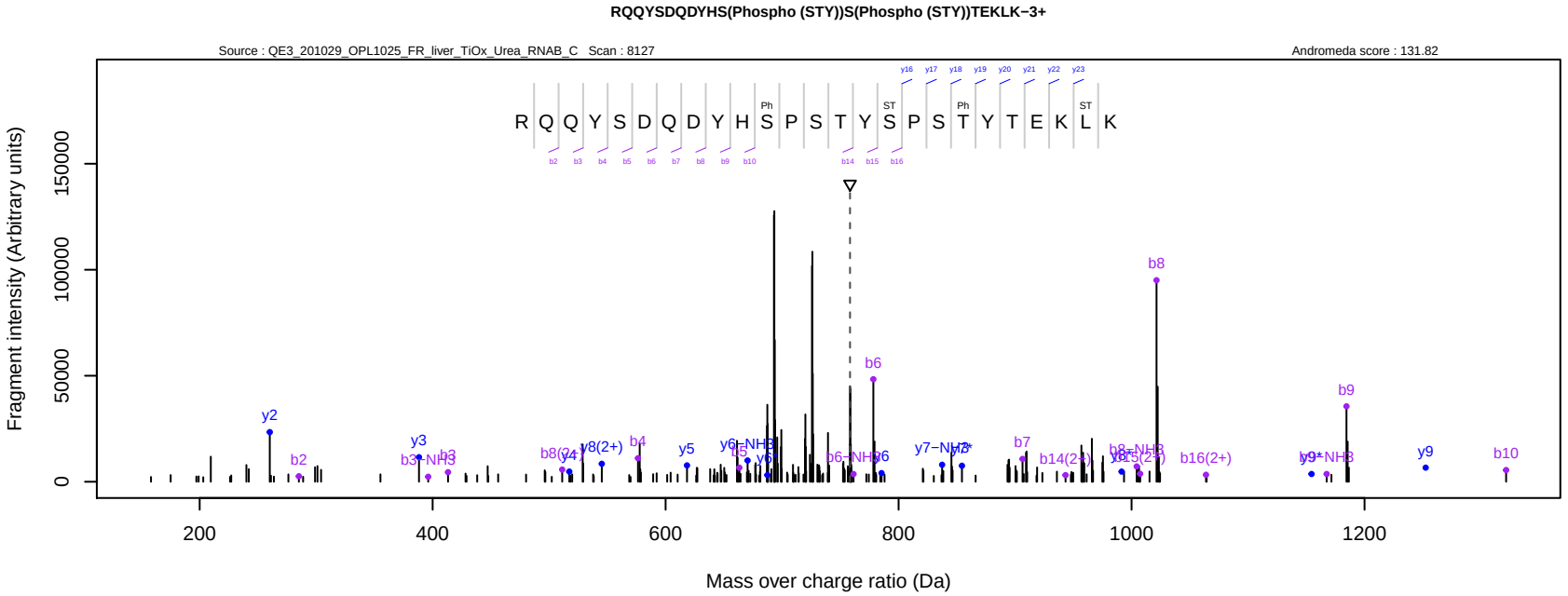


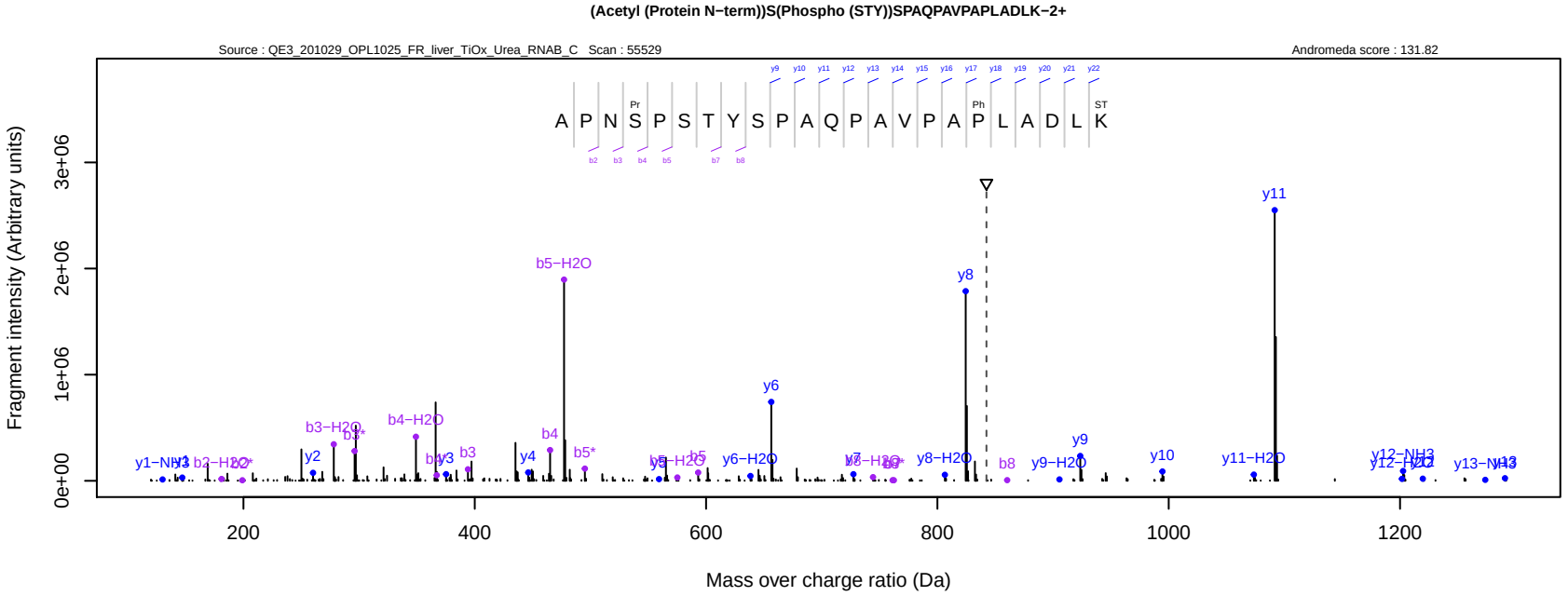
LEETEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDMPK−3+

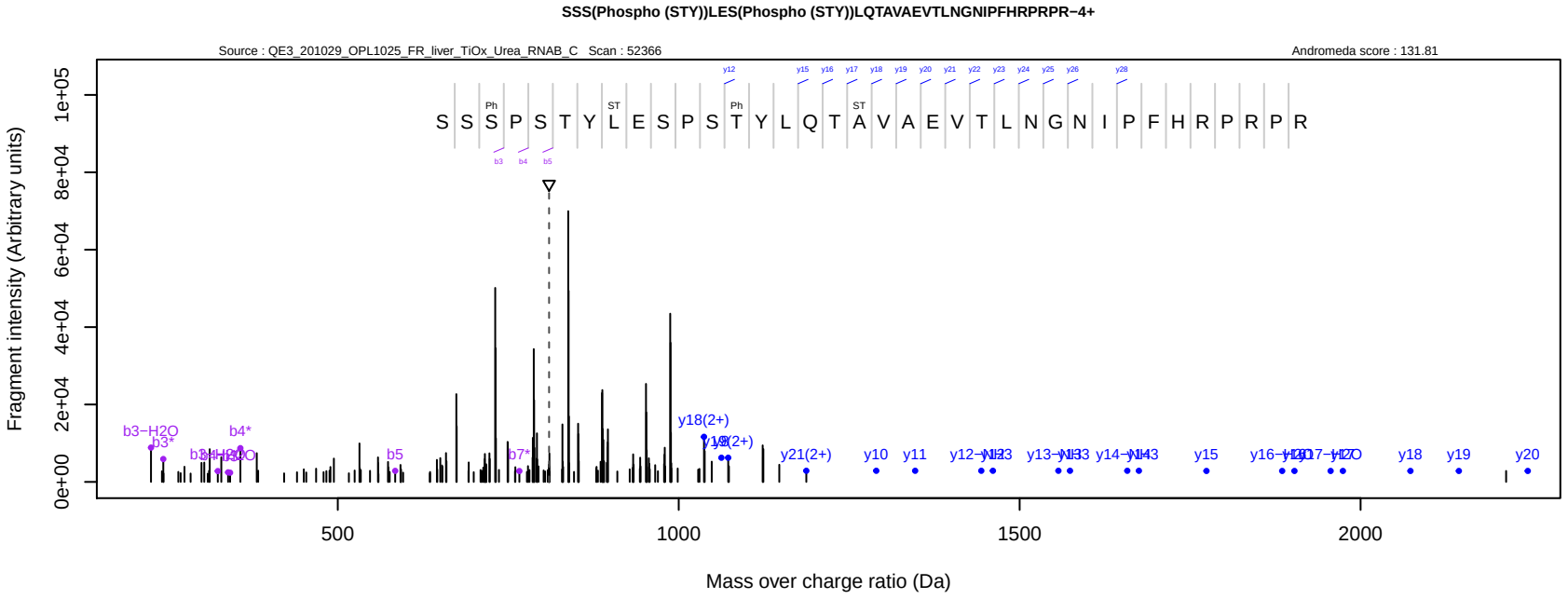
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46101

Andromeda score : 131.9

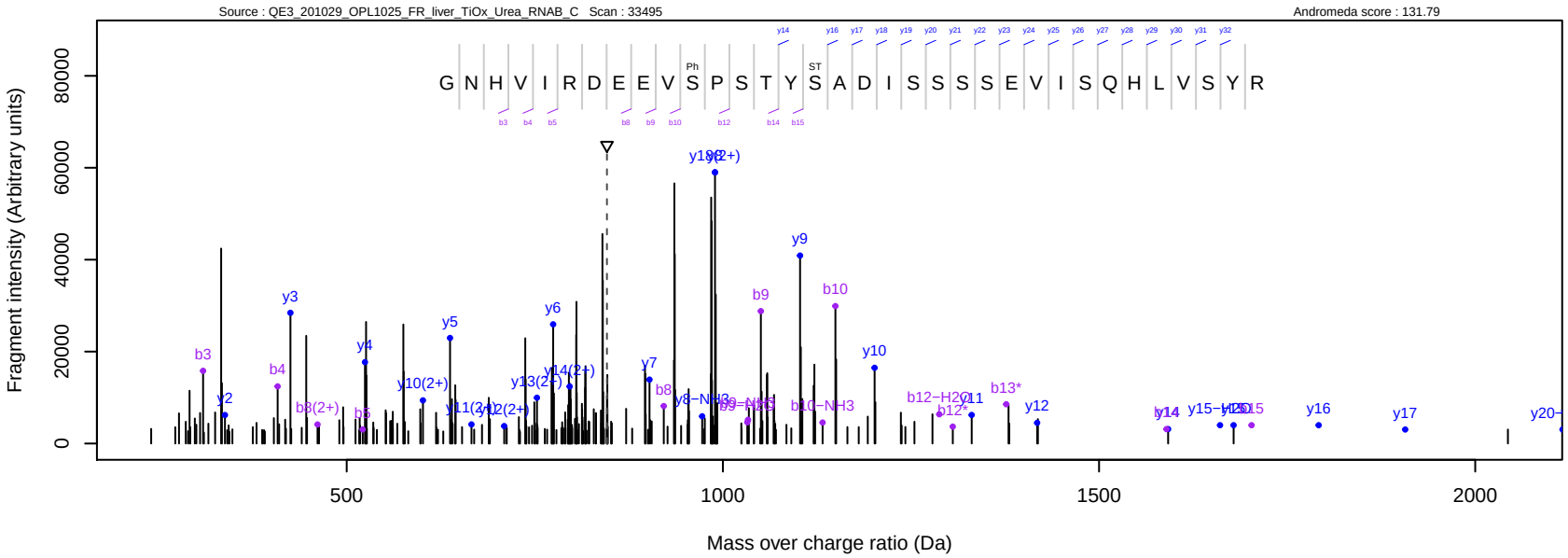



RQQYSDQDYHS(Phospho (STY))S(Phospho (STY))TEKLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8127
Andromeda score : 131.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

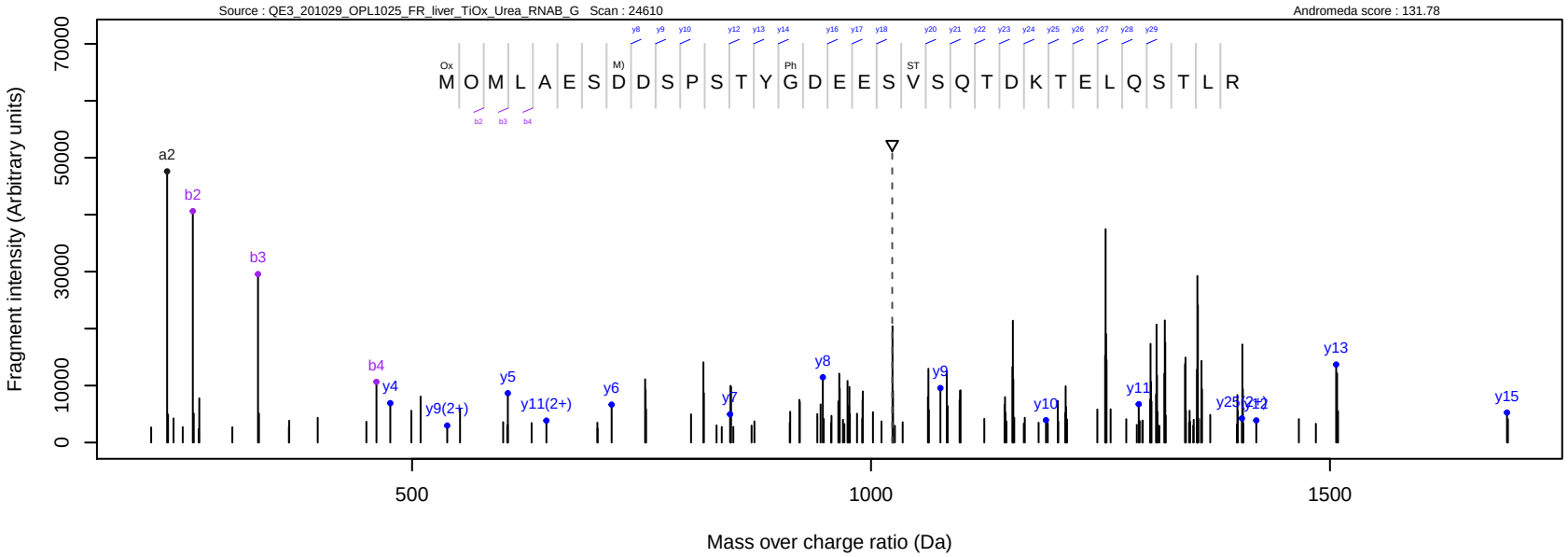

(Acetyl (Protein N−term))S(Phospho (STY))SPAQPAVPAPLADLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55529
Andromeda score : 131.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LES(Phospho (STY))LQTAVAEVTLNGNIPFHRPRPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52366
Andromeda score : 131.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

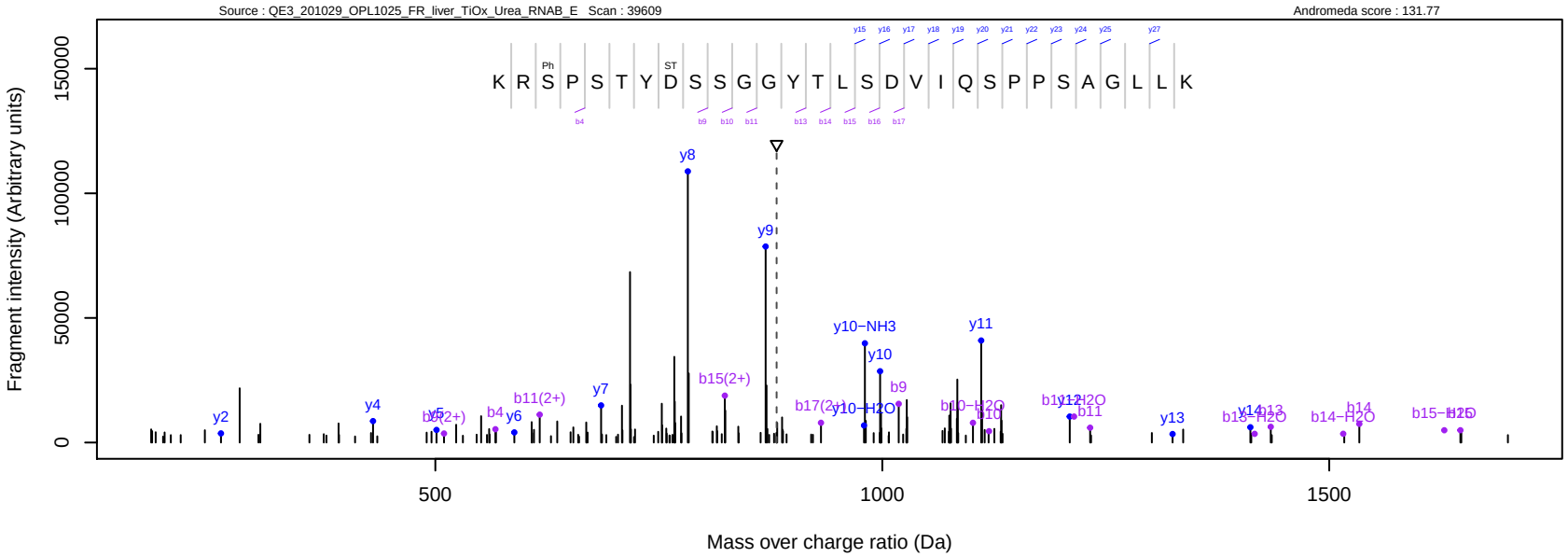
GNHVIRDEEVS(Phospho (STY))SADISSSSEVISQHLVSYR−4+

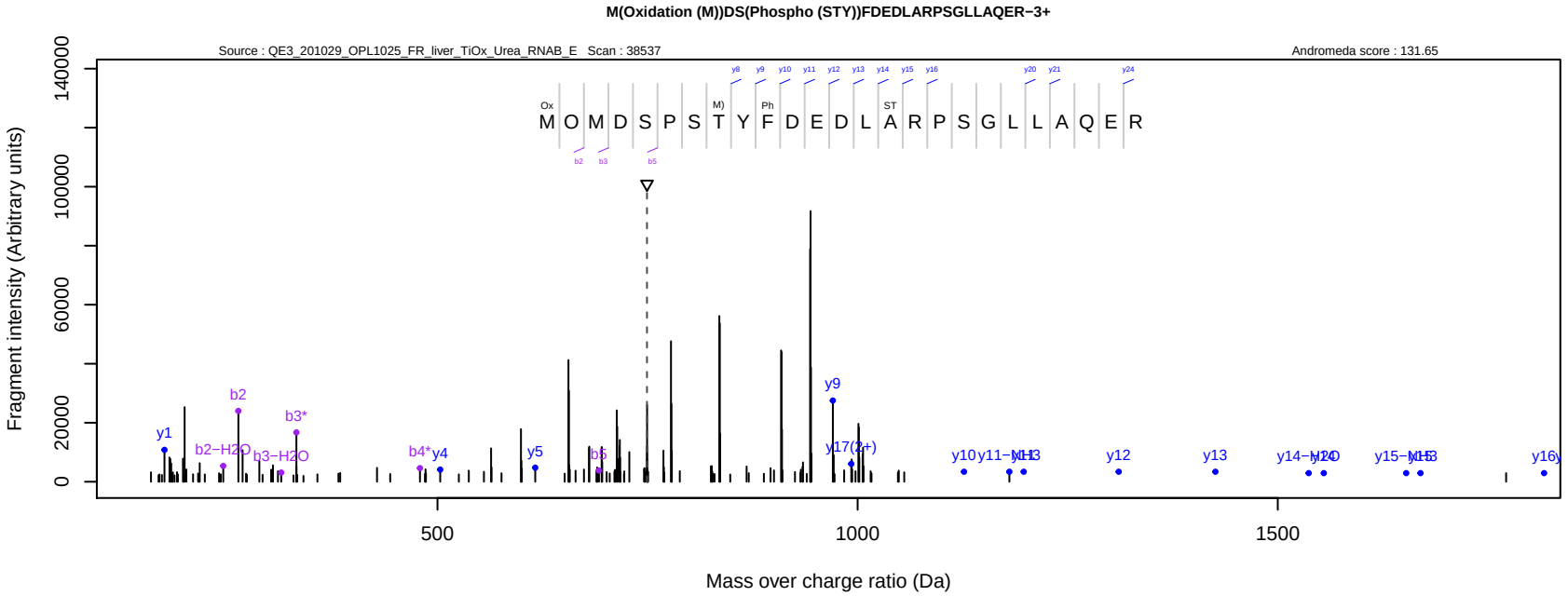


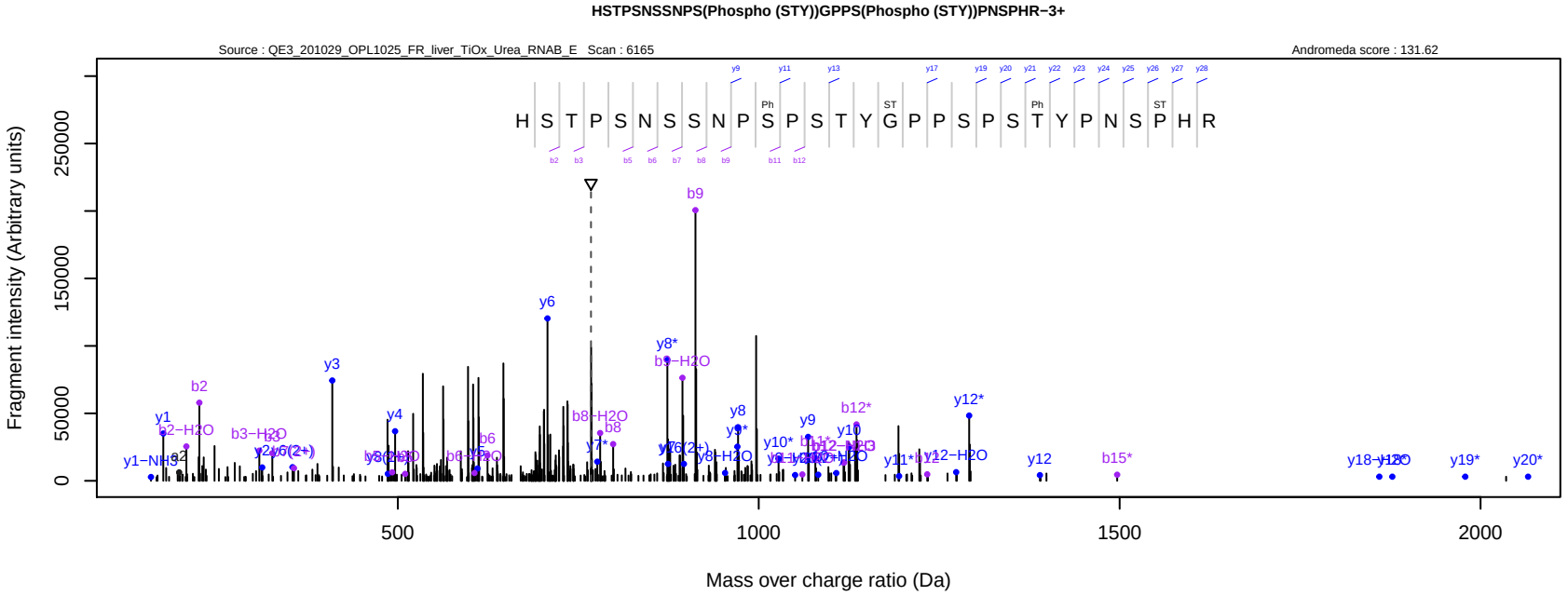
M(Oxidation (M))LAESDDS(Phospho (STY))GDEESVSQTDKTELQSTLR−3+

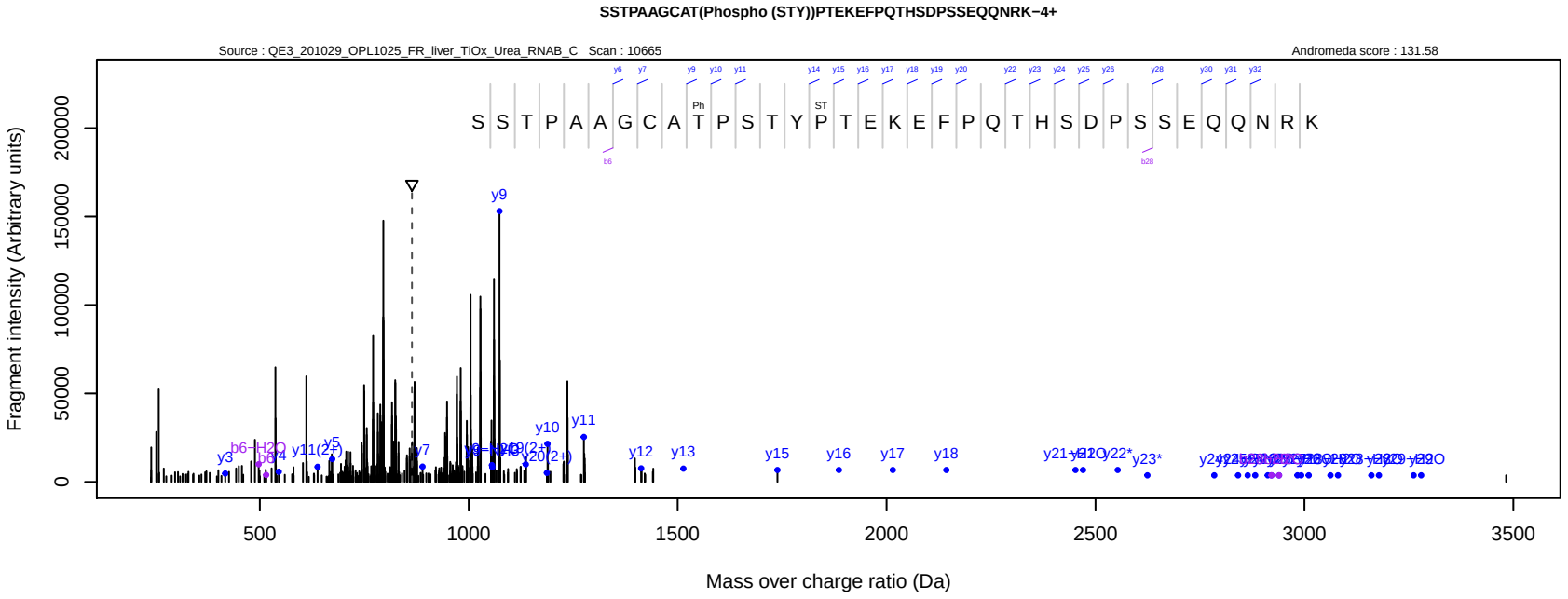


KRS(Phospho (STY))DSSGGYTLSDVIQSPPSAGLLK−3+



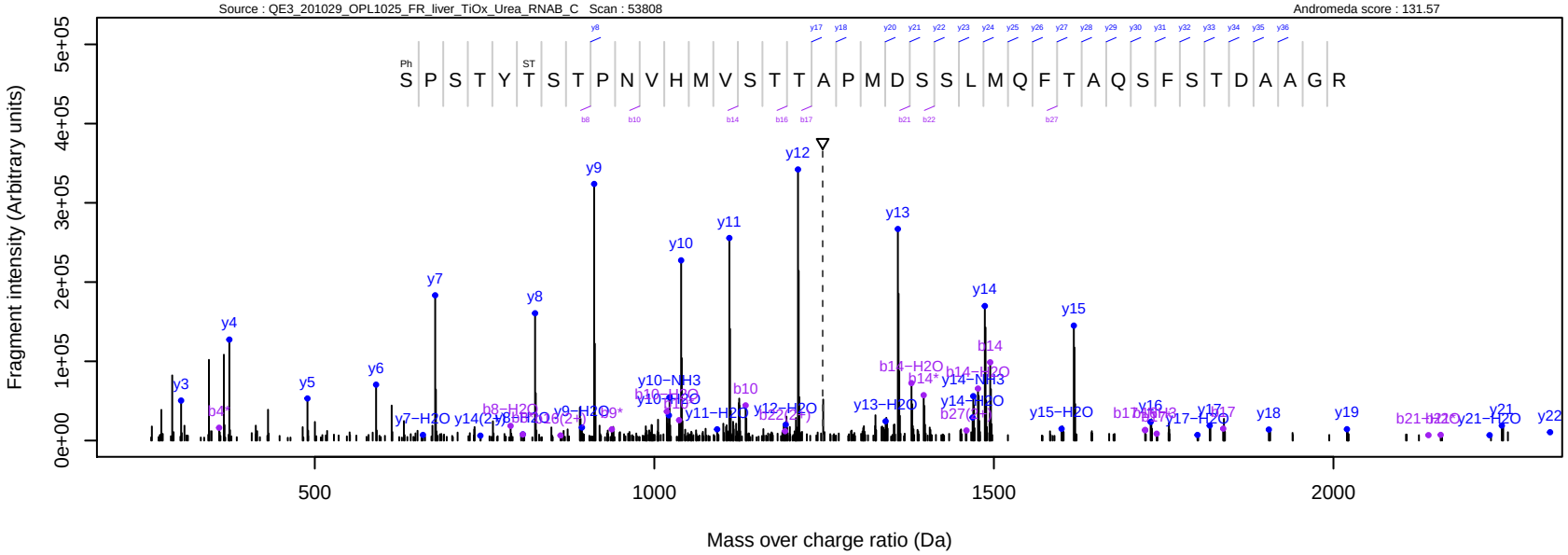

M(Oxidation (M))DS(Phospho (STY))FDEDLARPSGLLAQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38537
Andromeda score : 131.65
Ox M O M D S P S T Y Ph F D E D L ST A R P S G L L A Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSTPSNSSNPS(Phospho (STY))GPPS(Phospho (STY))PNSPHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6165
Andromeda score : 131.62
H S T P S N S S N P Ph S P S T Y ST G P P S P S T Ph Y P N S ST P H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSTPAAGCAT(Phospho (STY))PTEKEFPQTHSDPSSEQQNRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10665
Andromeda score : 131.58
S S T P A A G C A T Ph P S T Y ST P T E K E F P Q T H S D P S S E Q Q N R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

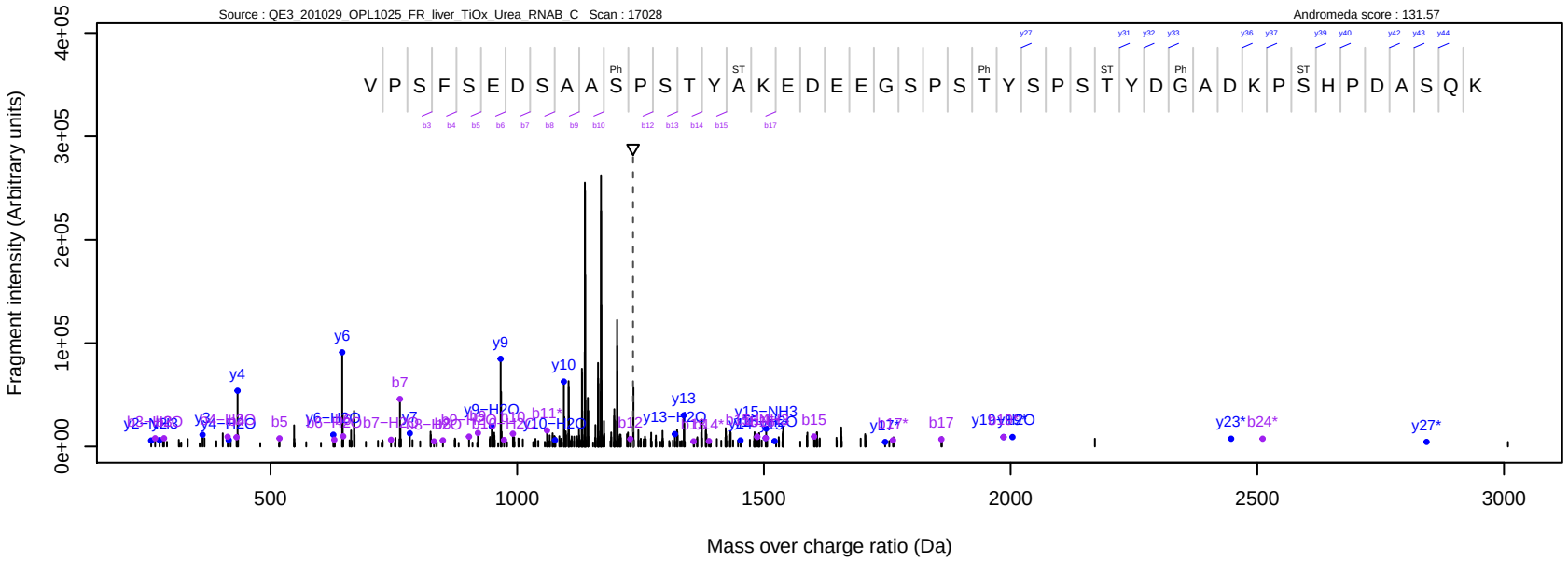
S(Phospho (STY))TSTPNVHMVSTTAPMDSSLMQFTAQSFSTDAAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53808 Andromeda score : 131.57



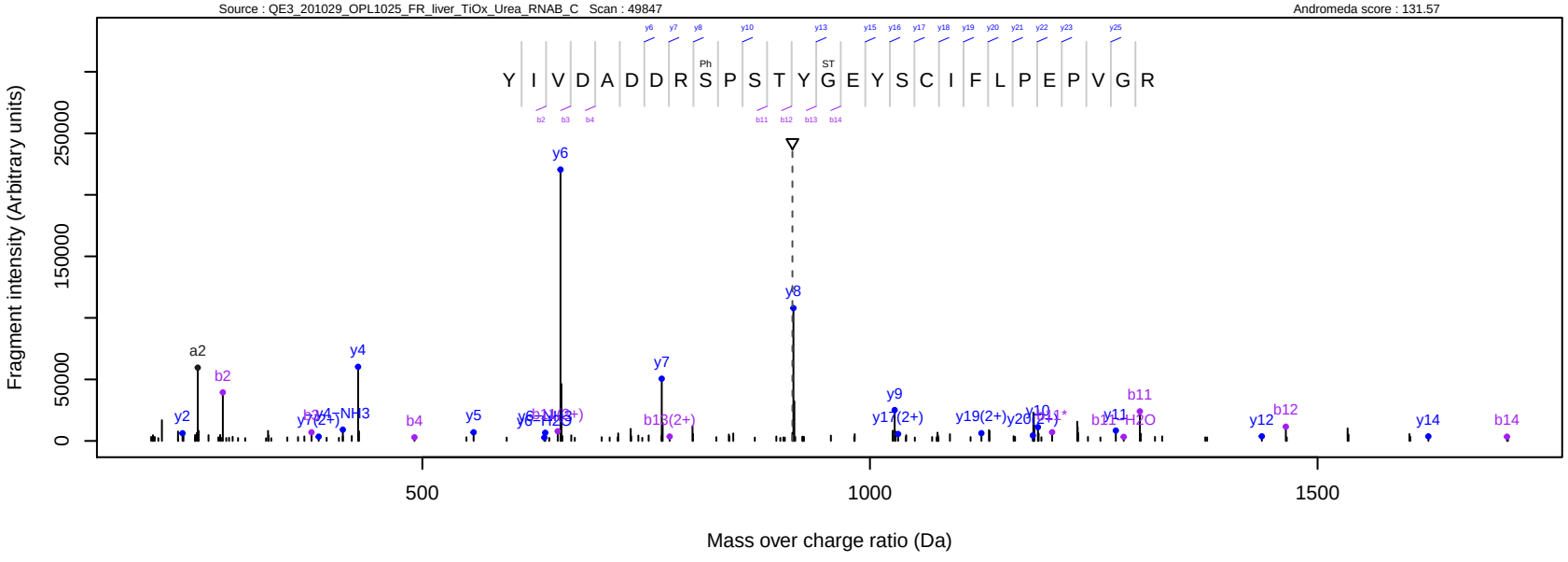
VPSFSEDSAAS(Phospho (STY))AKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17028 Andromeda score : 131.57

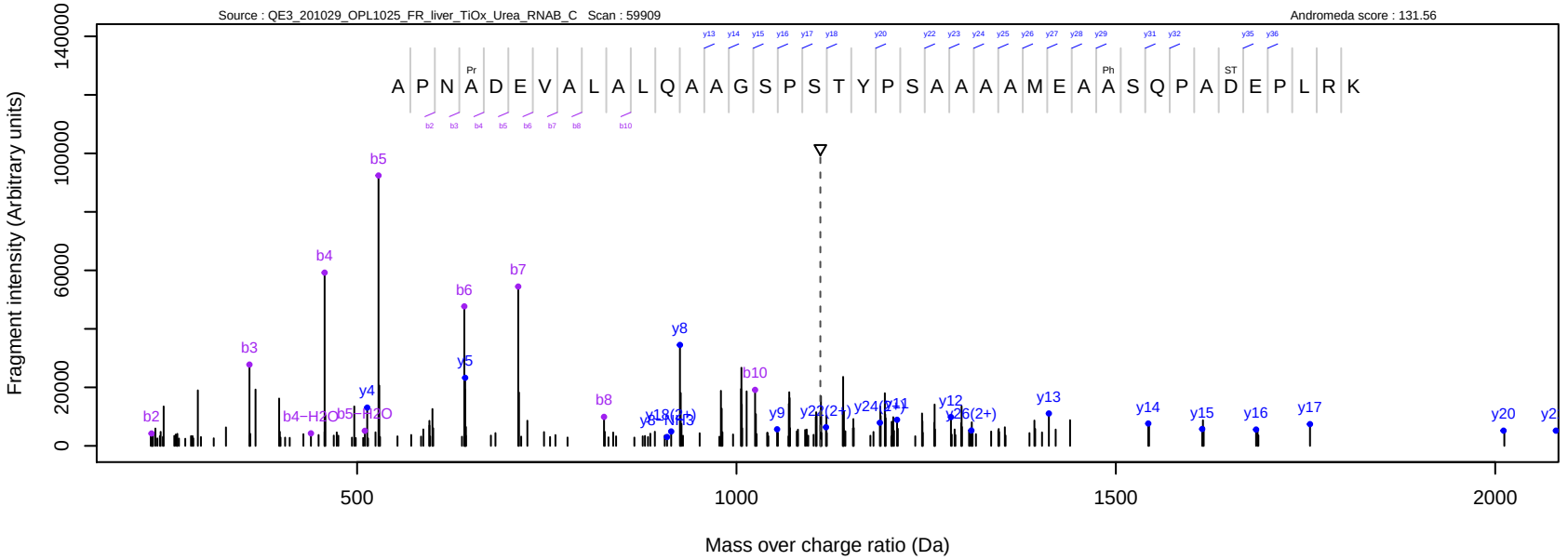


YIVDADDRS(Phospho (STY))GEYSCIFLPEPVGR−3+

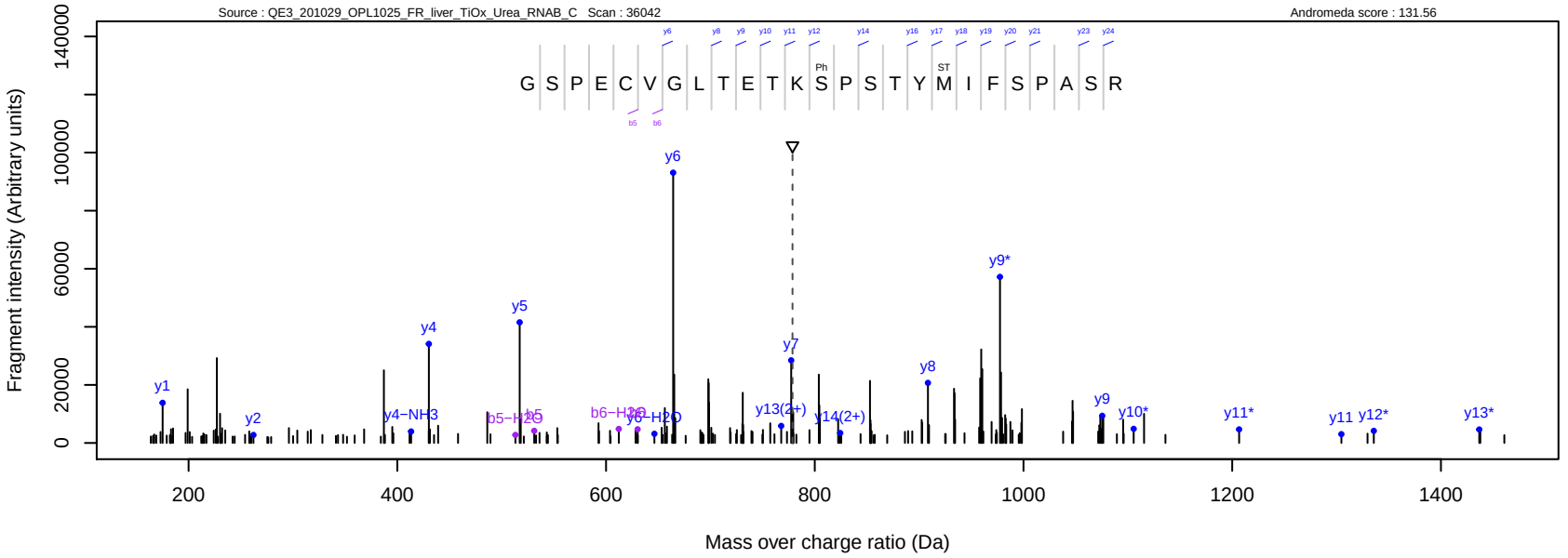
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49847 Andromeda score : 131.57



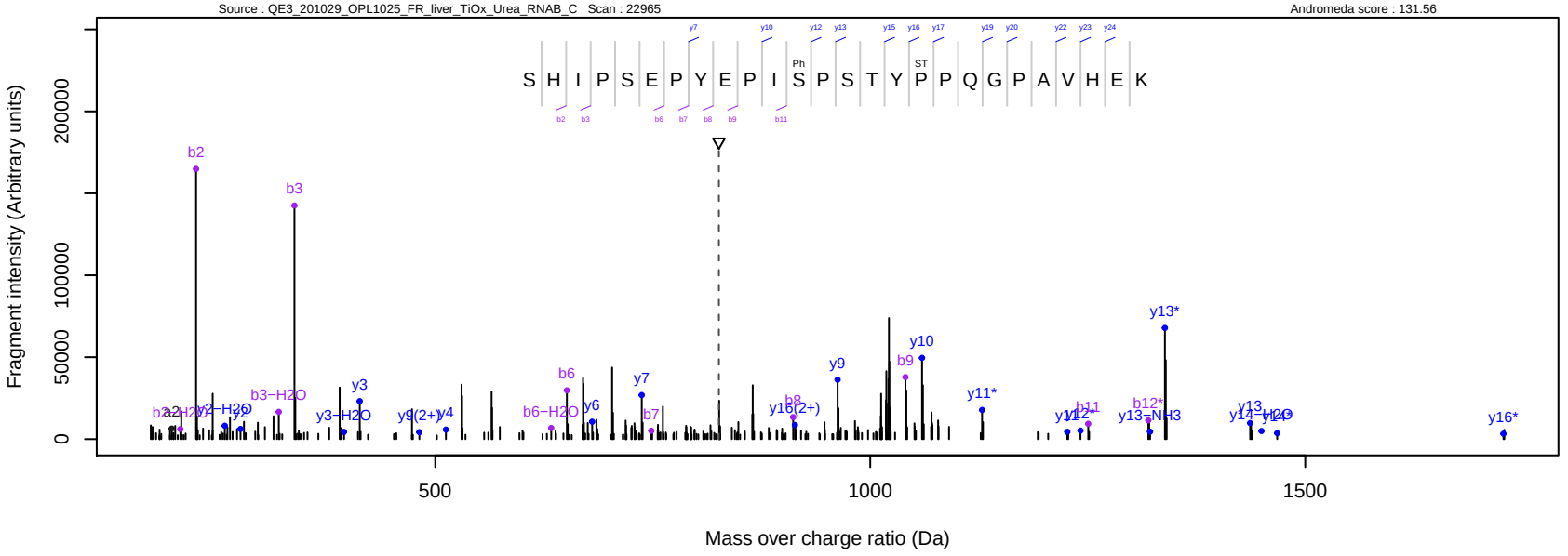
(Acetyl (Protein N−term))ADEVALALQAAGS(Phospho (STY))PSAAAAMEAASQPADEPLRK−3+



GSPECVGLTETKS(Phospho (STY))MIFSPASR−3+



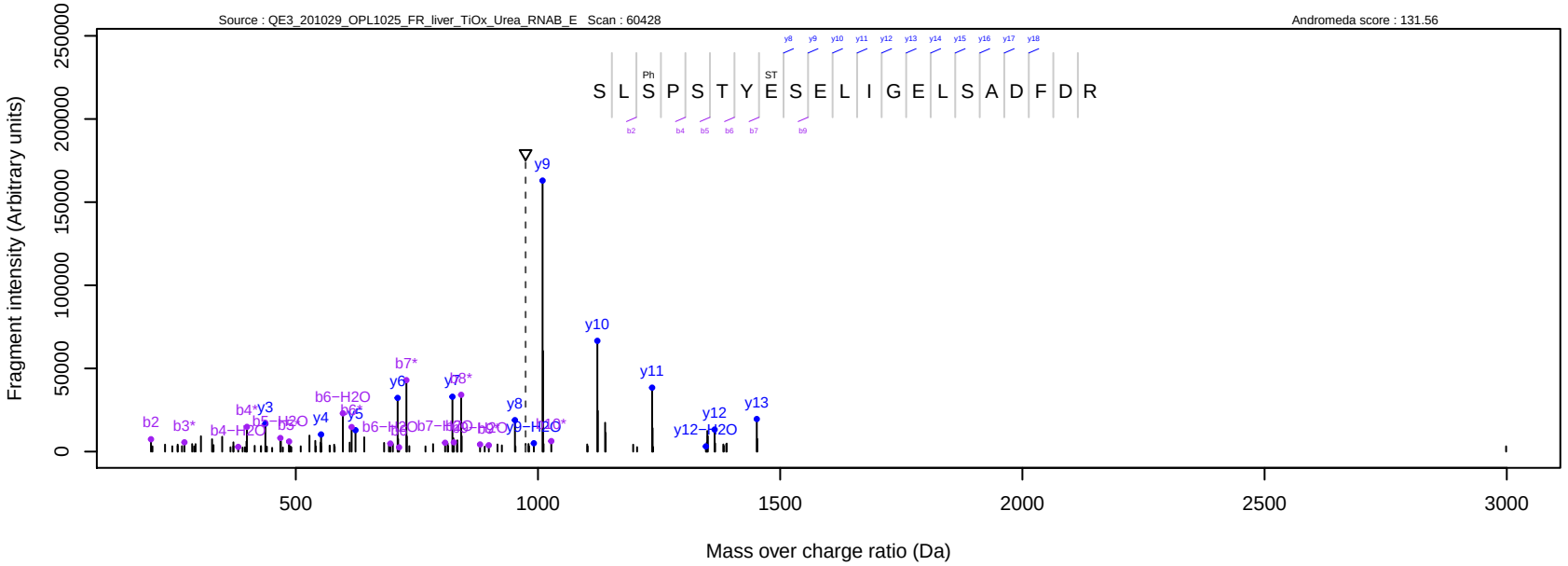
SHIPSEPYEPIS(Phospho (STY))PPQGPAVHEK−3+



SLS(Phospho (STY))ESELIGELSADFDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60428

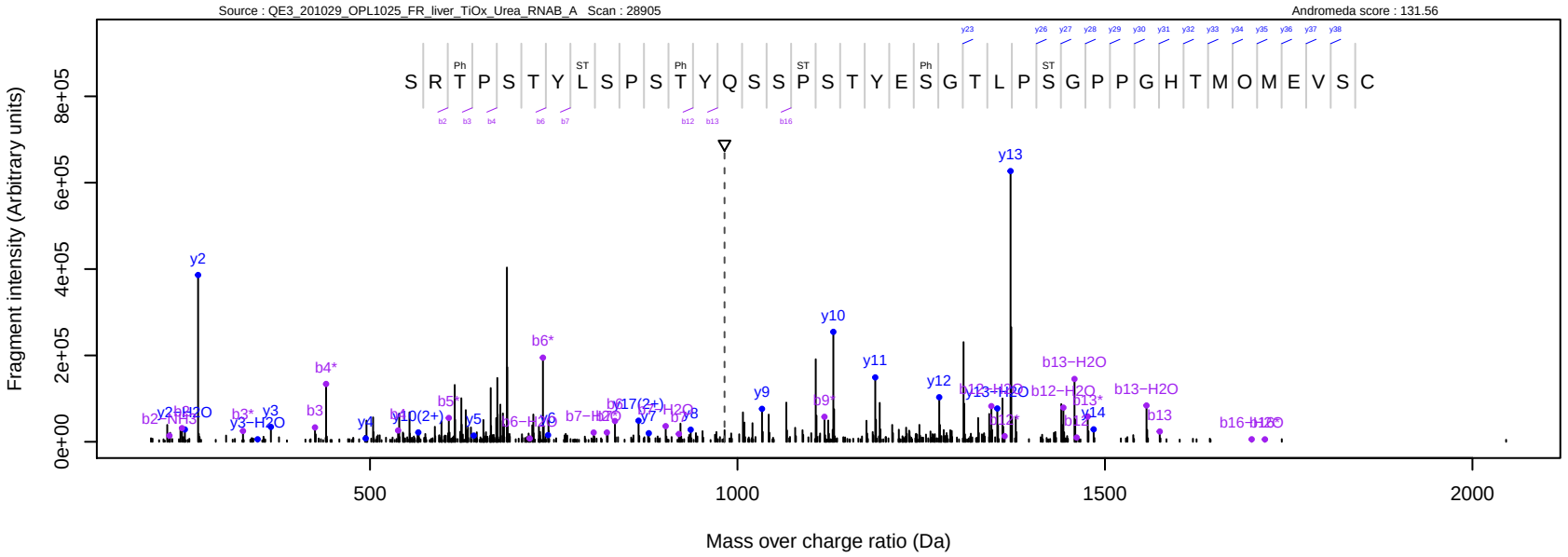
Andromeda score : 131.56



SRT(Phospho (STY))LS(Phospho (STY))QSS(Phospho (STY))ESGTLPSGPPGHTM(Oxidation (M))EVSC−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28905

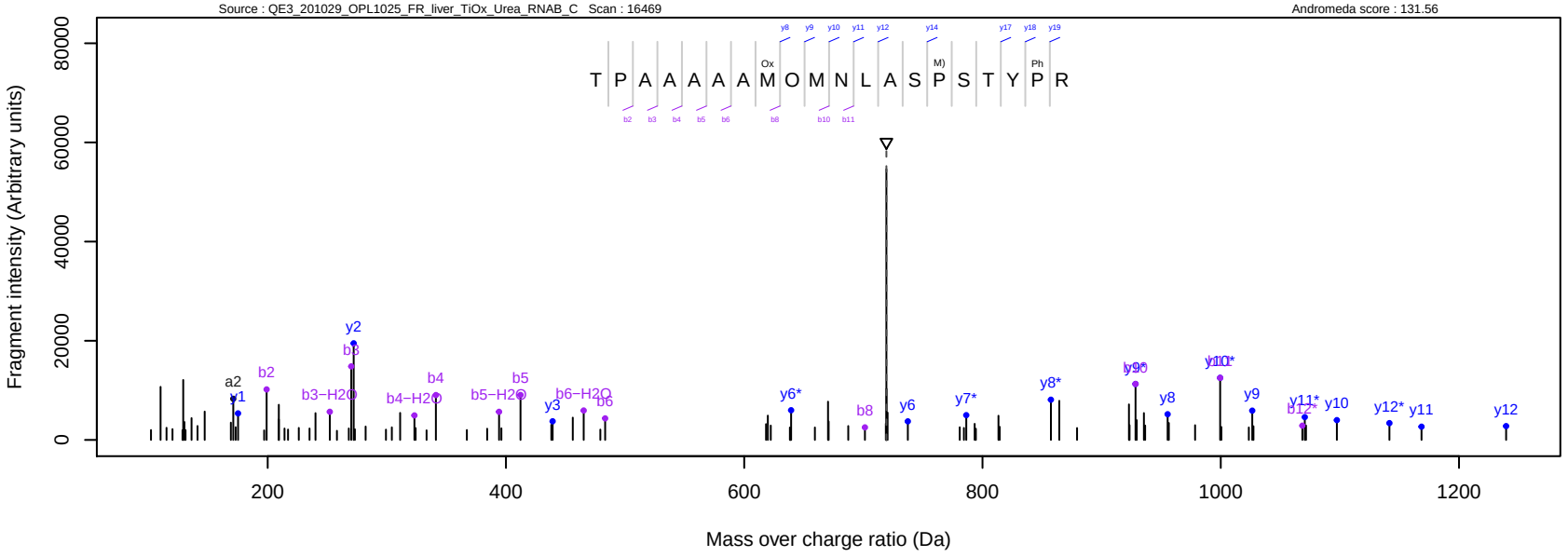
Andromeda score : 131.56



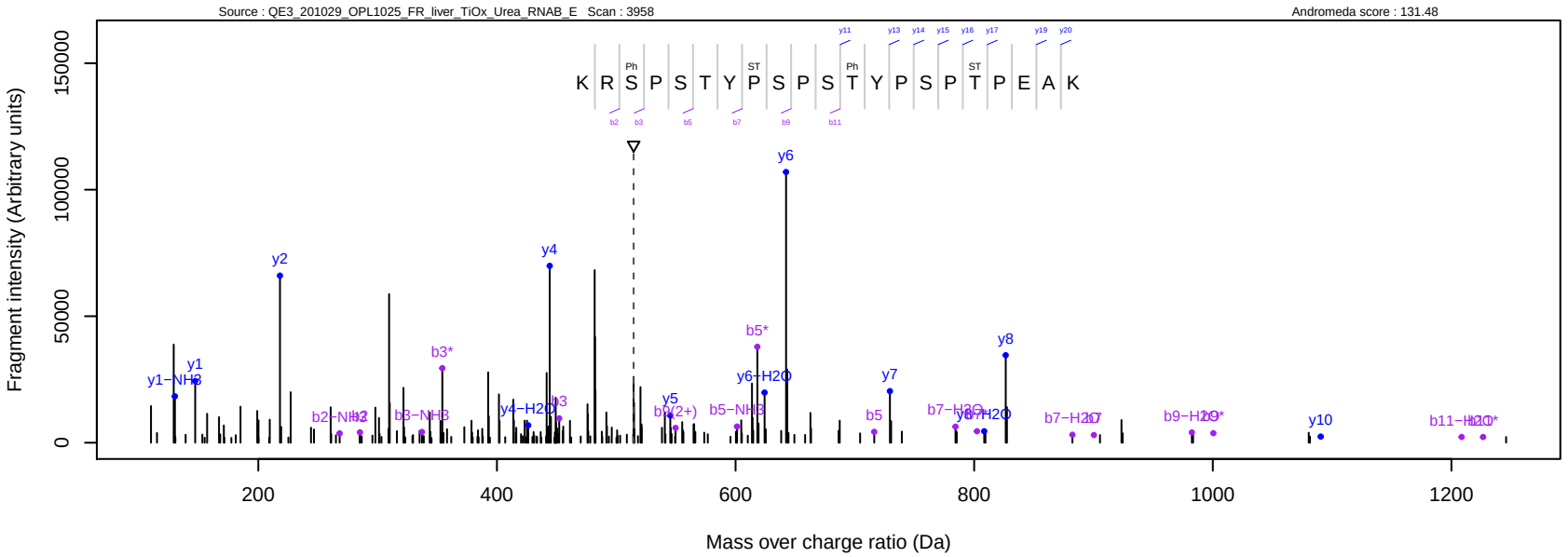
TPAAAAAM(Oxidation (M))NLAS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16469

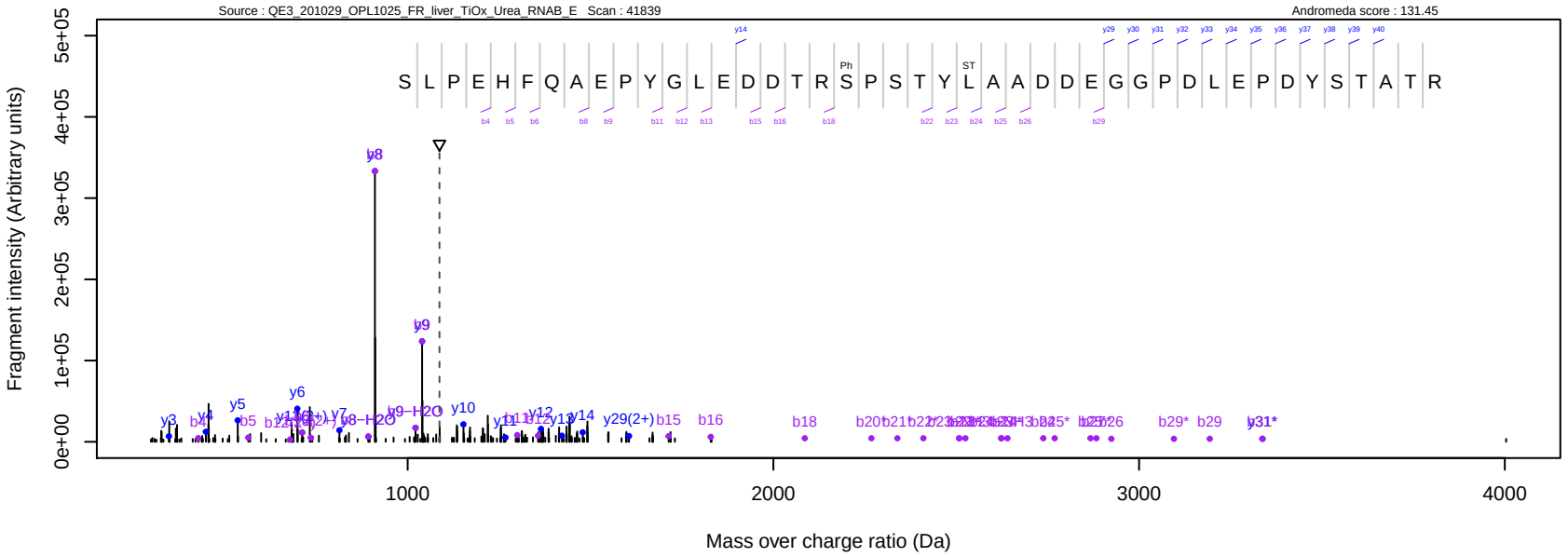
Andromeda score : 131.56



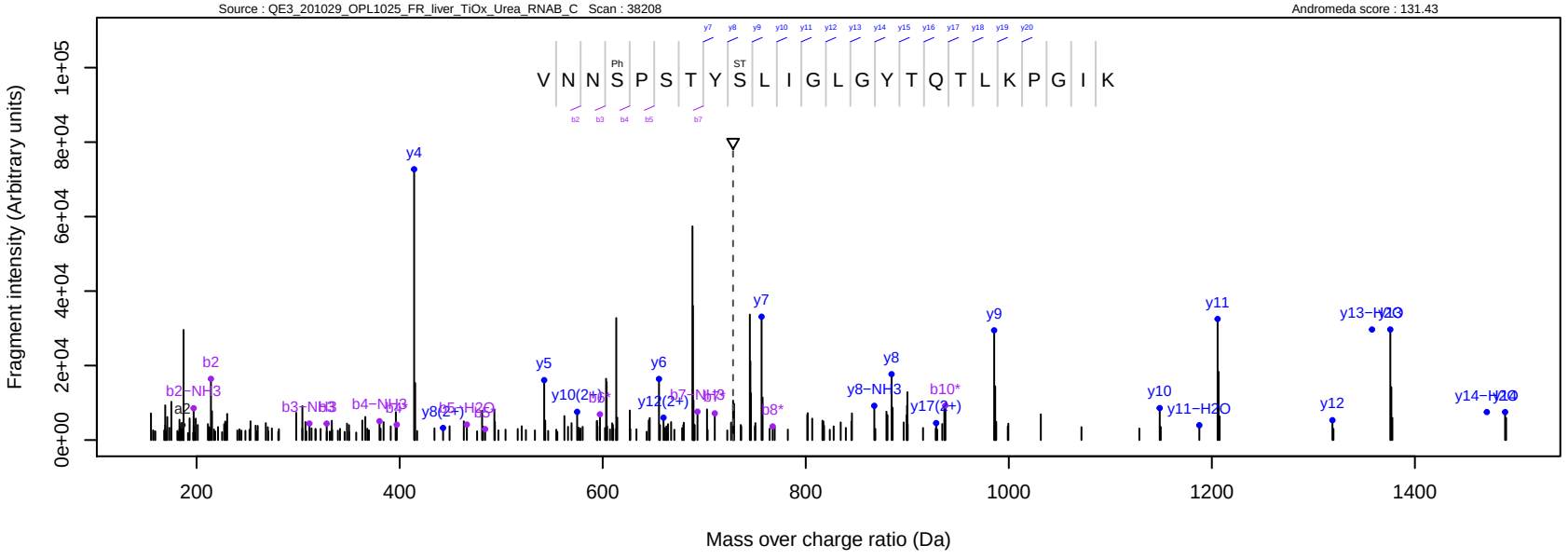
KRS(Phospho (STY))PS(Phospho (STY))PSPTPEAK−3+



SLPEHFQAEPYGLEDDTRS(Phospho (STY))LAADDEGGPDLEPDYSTATR−4+



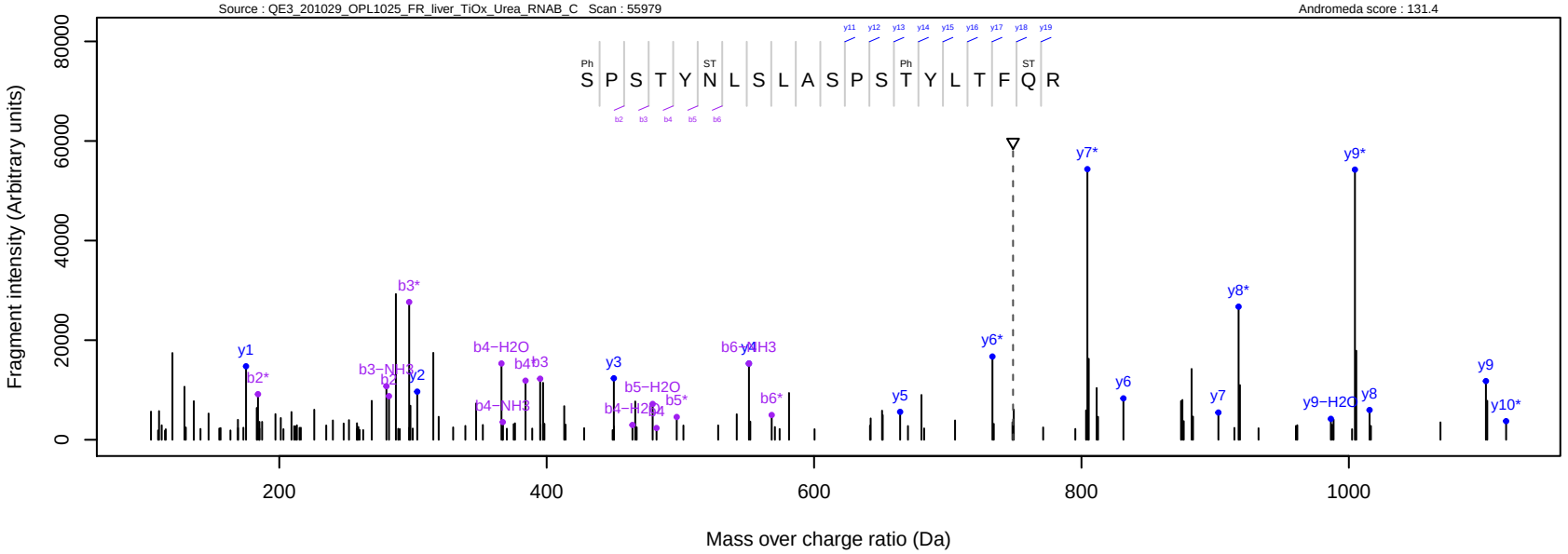
VNNS(Phospho (STY))SLIGLGYTQTLKPGIK−3+



S(Phospho (STY))NLSLAS(Phospho (STY))LTFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55979

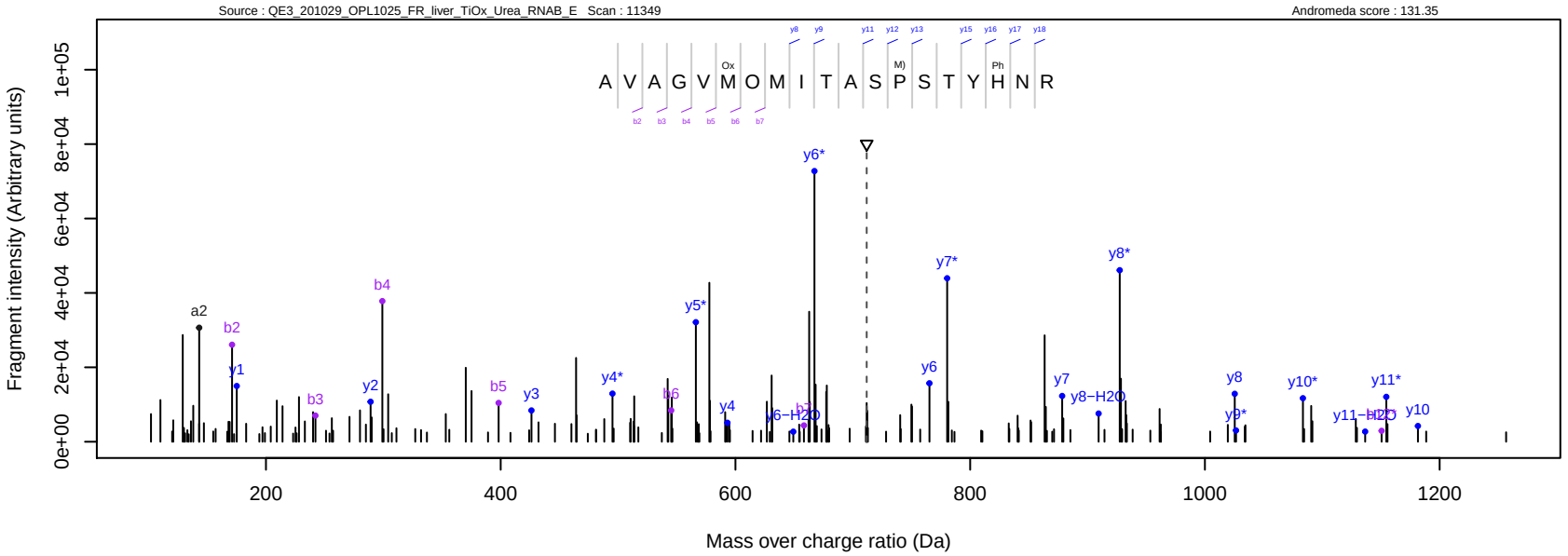
Andromeda score : 131.4



AVAGVM(Oxidation (M))ITAS(Phospho (STY))HNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11349

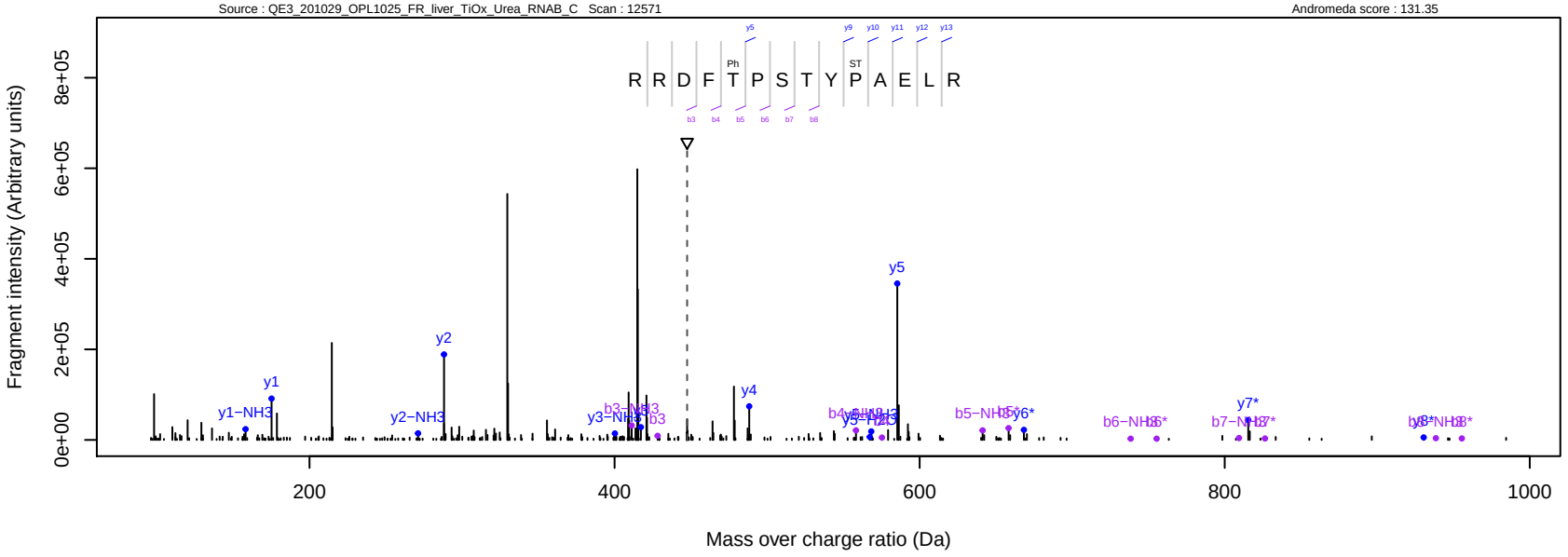
Andromeda score : 131.35

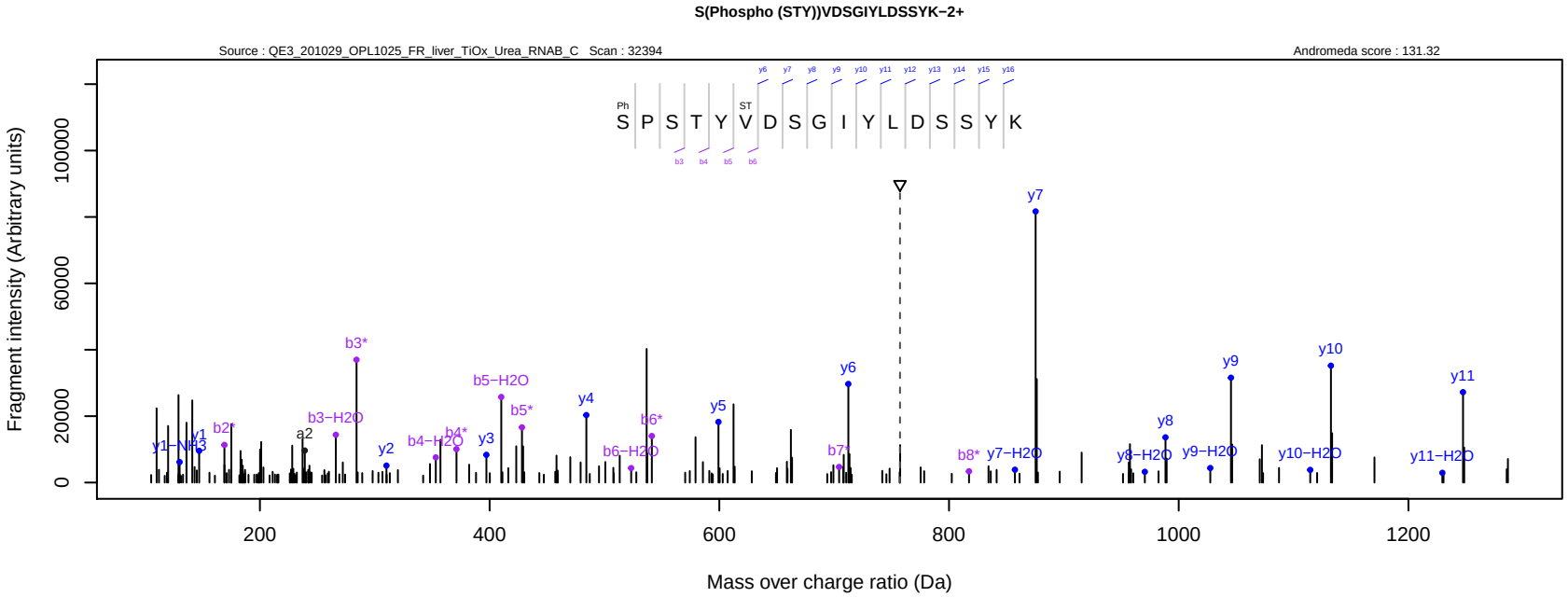


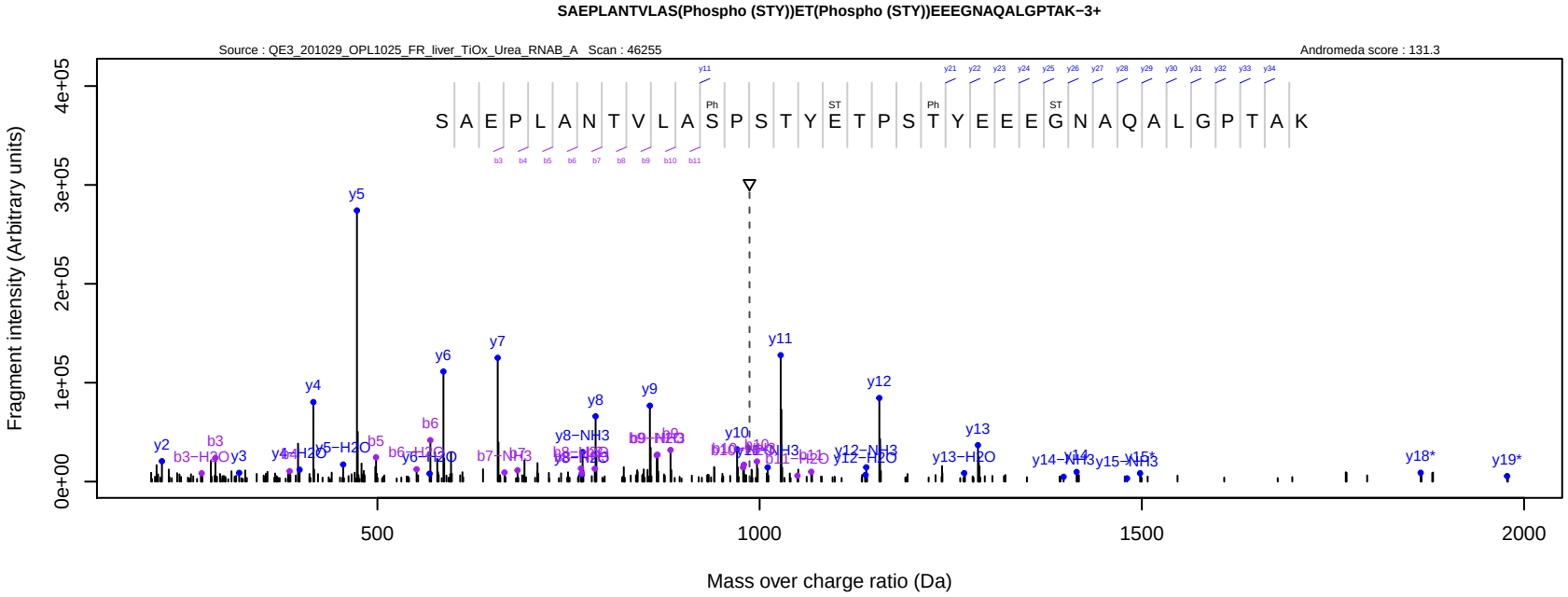
RRDFT(Phospho (STY))PAELR−3+

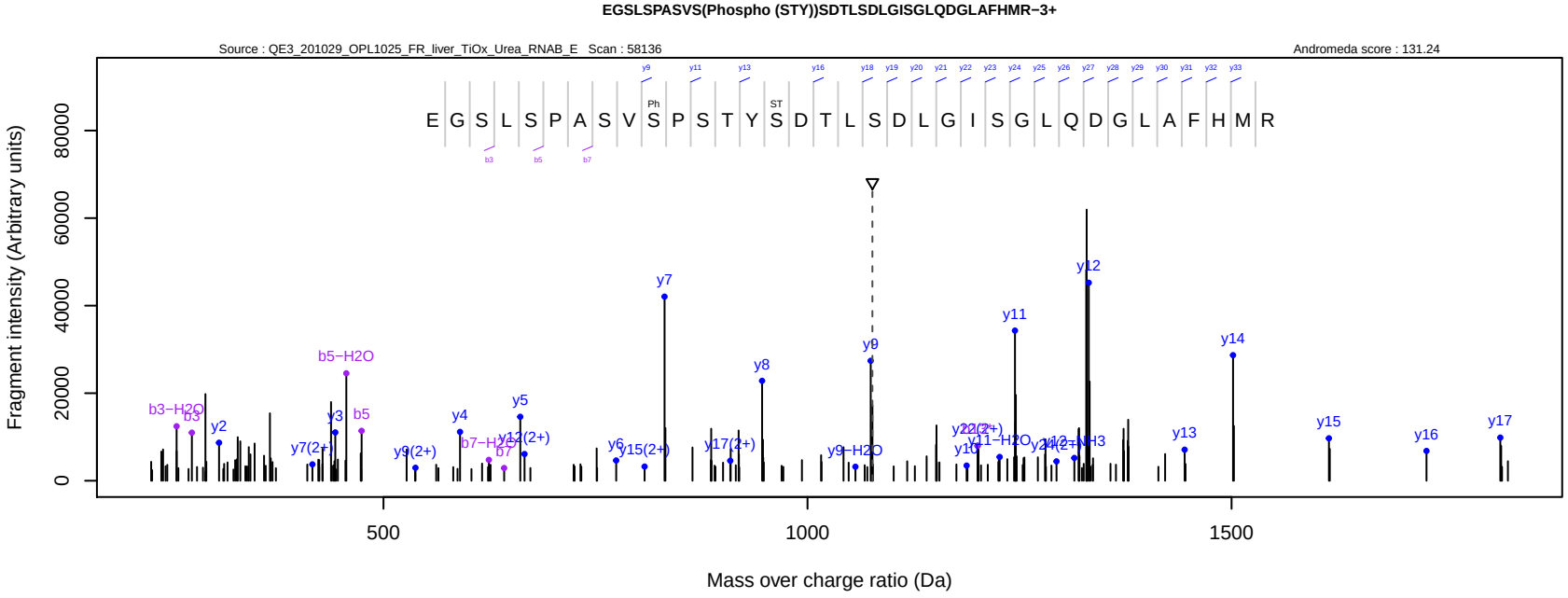
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12571

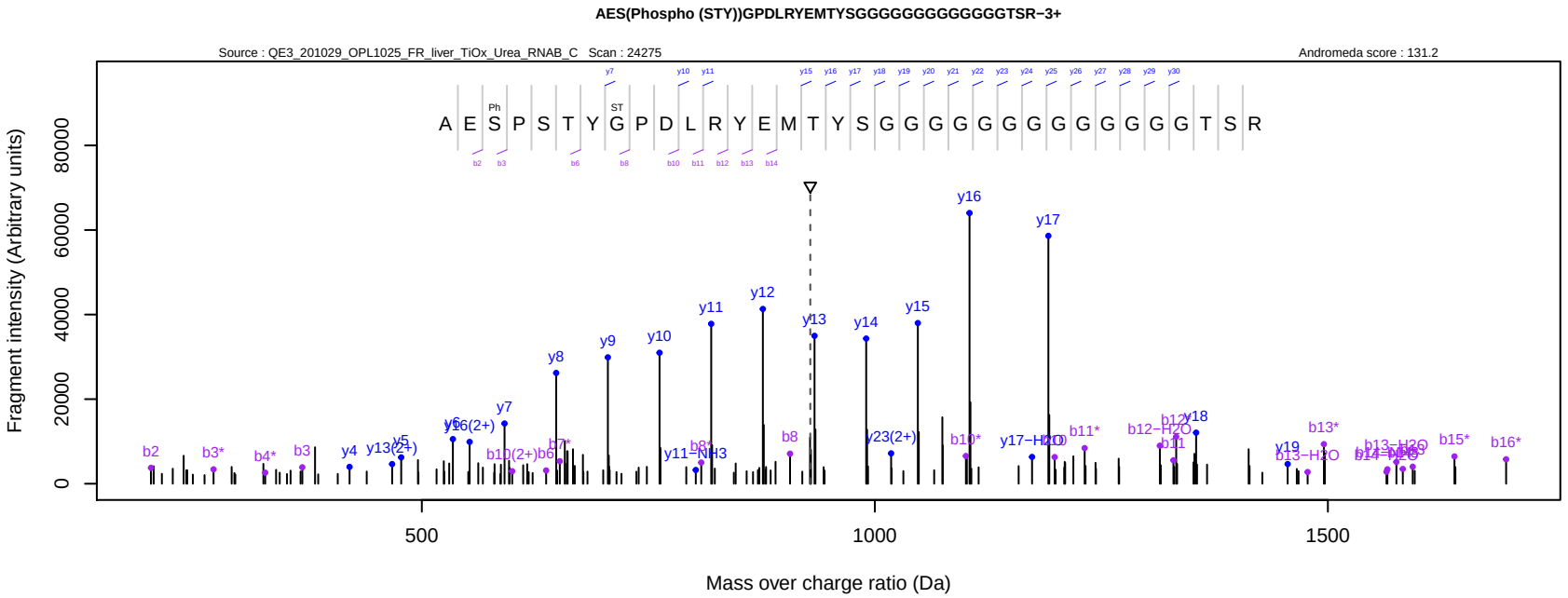
Andromeda score : 131.35

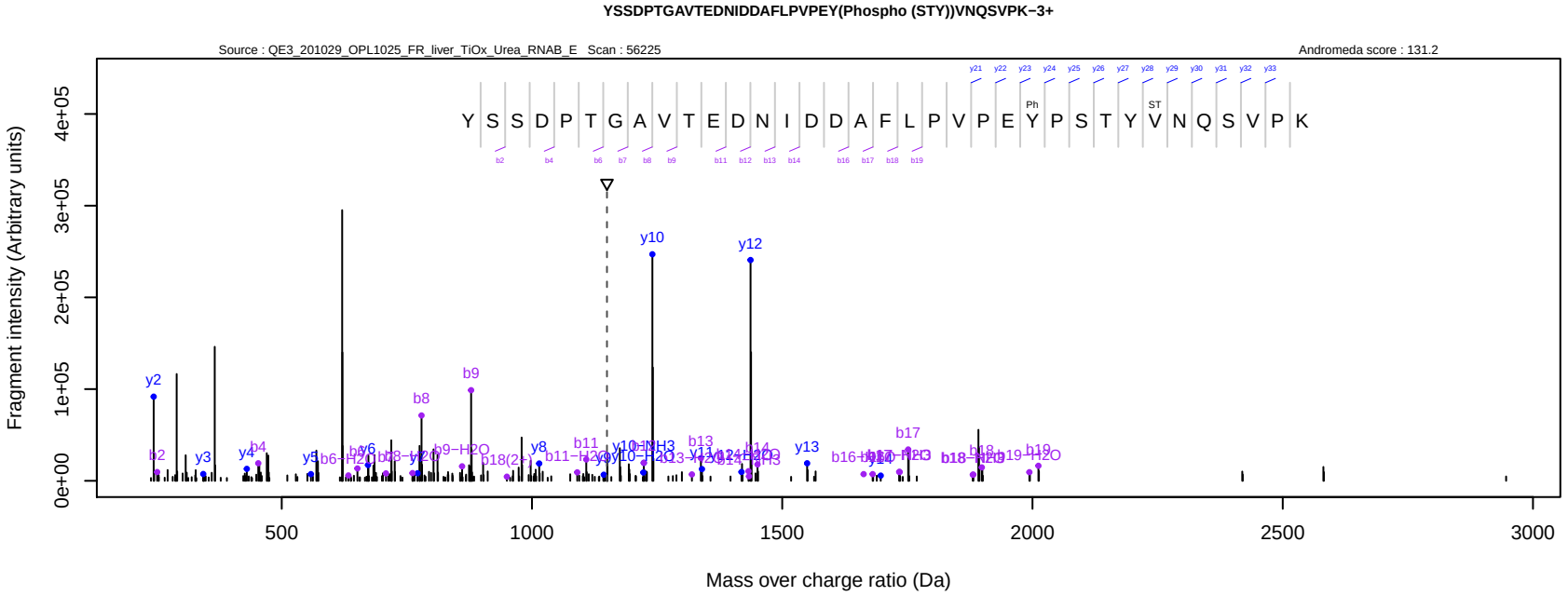


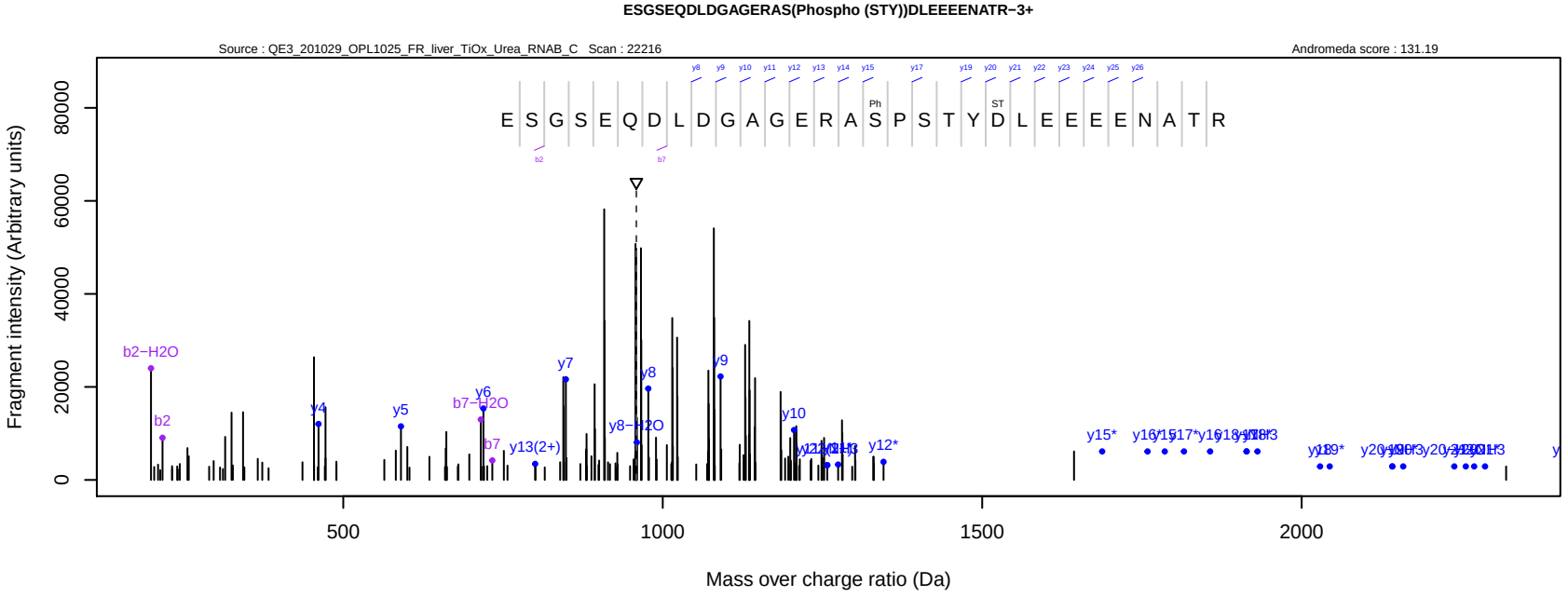

S(Phospho (STY))VDSGIYLDSSYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32394
Andromeda score : 131.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAEPLANTVLAS(Phospho (STY))ET(Phospho (STY))EEEGNAQALGPTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46255
Andromeda score : 131.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58136
Andromeda score : 131.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))GPDLRYEMTYSGGGGGGGGGGGGGTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24275
Andromeda score : 131.2
A E S P S T Y G P D L R Y E M T Y S G G G G G G G G G G G G T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

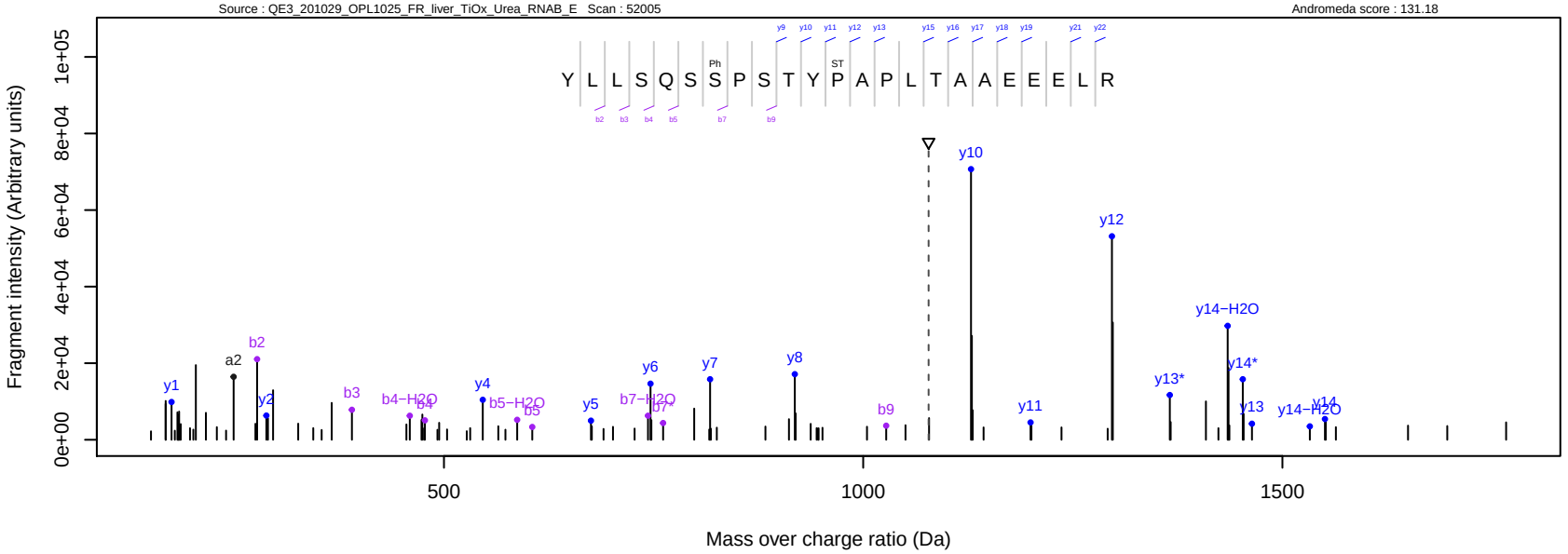

YSSDPTGAVTEDNIDDAFLPVPEY(Phospho (STY))VNQSVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56225
Andromeda score : 131.2
Y S S D P T G A V T E D N I D D A F L P V P E Y P S T Y V N Q S V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESGSEQDLDGAGERASPSTYDLEEEENATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22216
Andromeda score : 131.19
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YLLSQSS(Phospho (STY))PAPLTAAEEELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52005

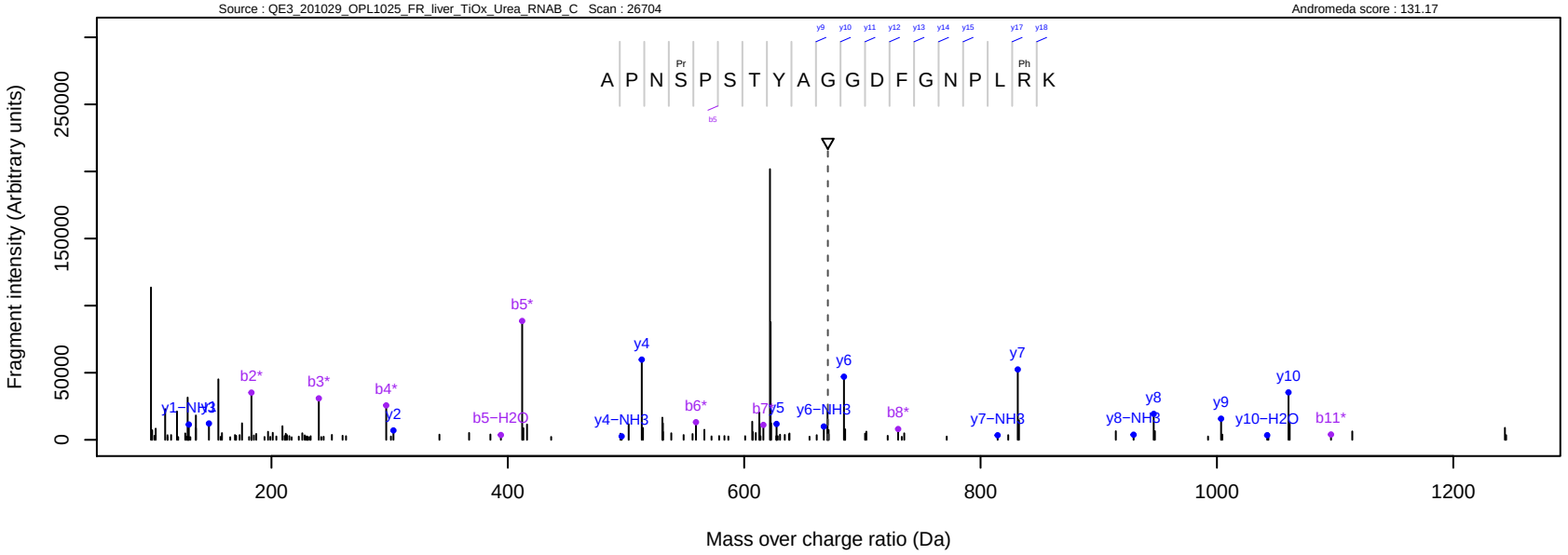
Andromeda score : 131.18



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26704

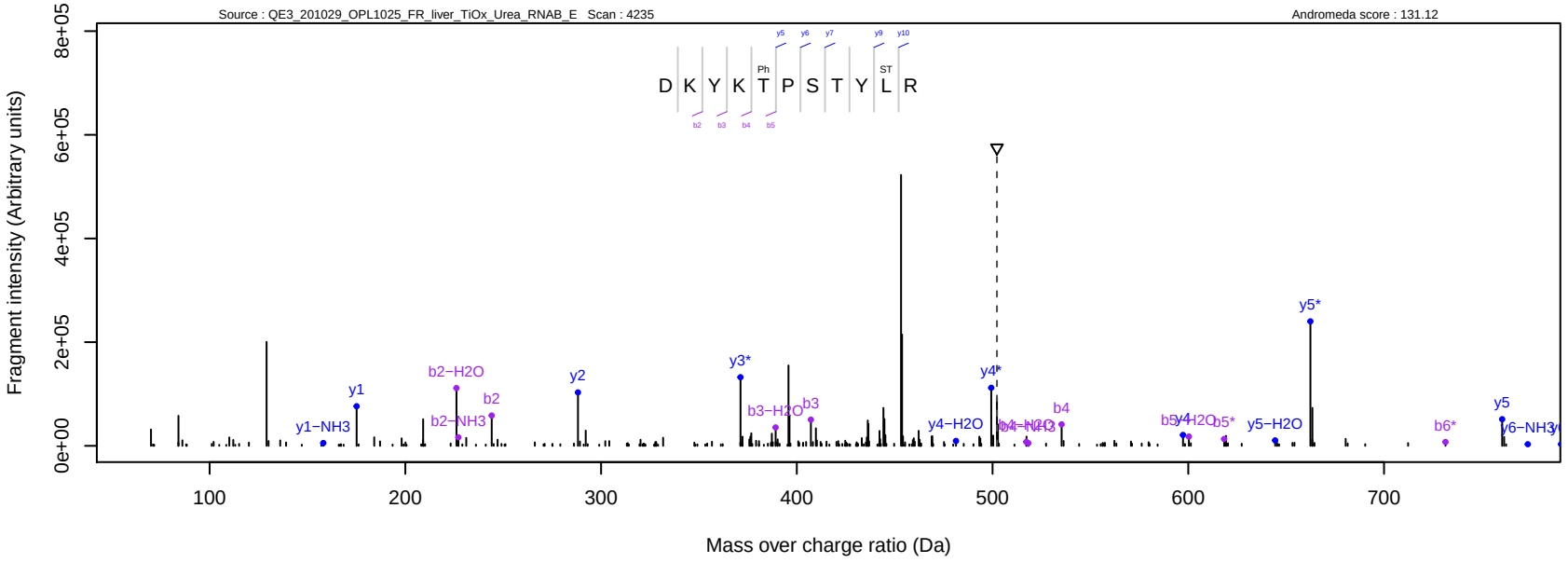
Andromeda score : 131.17

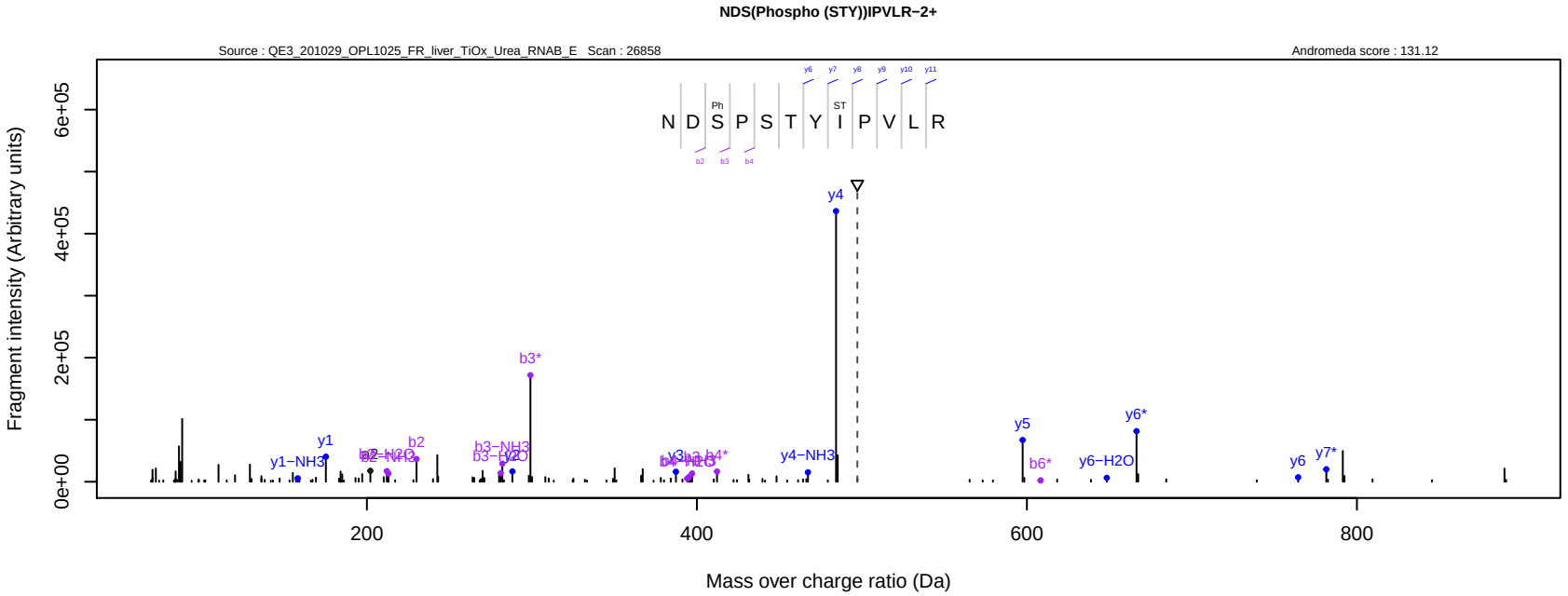


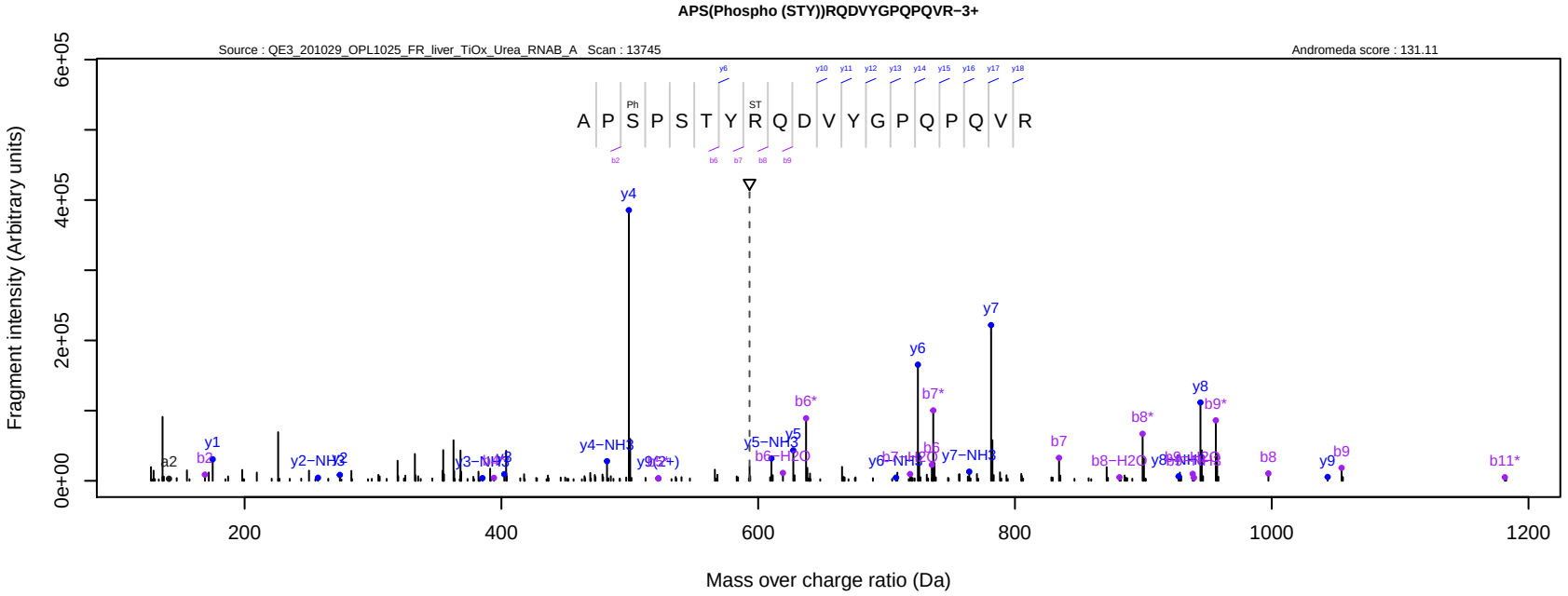
DKYKT(Phospho (STY))LR−2+

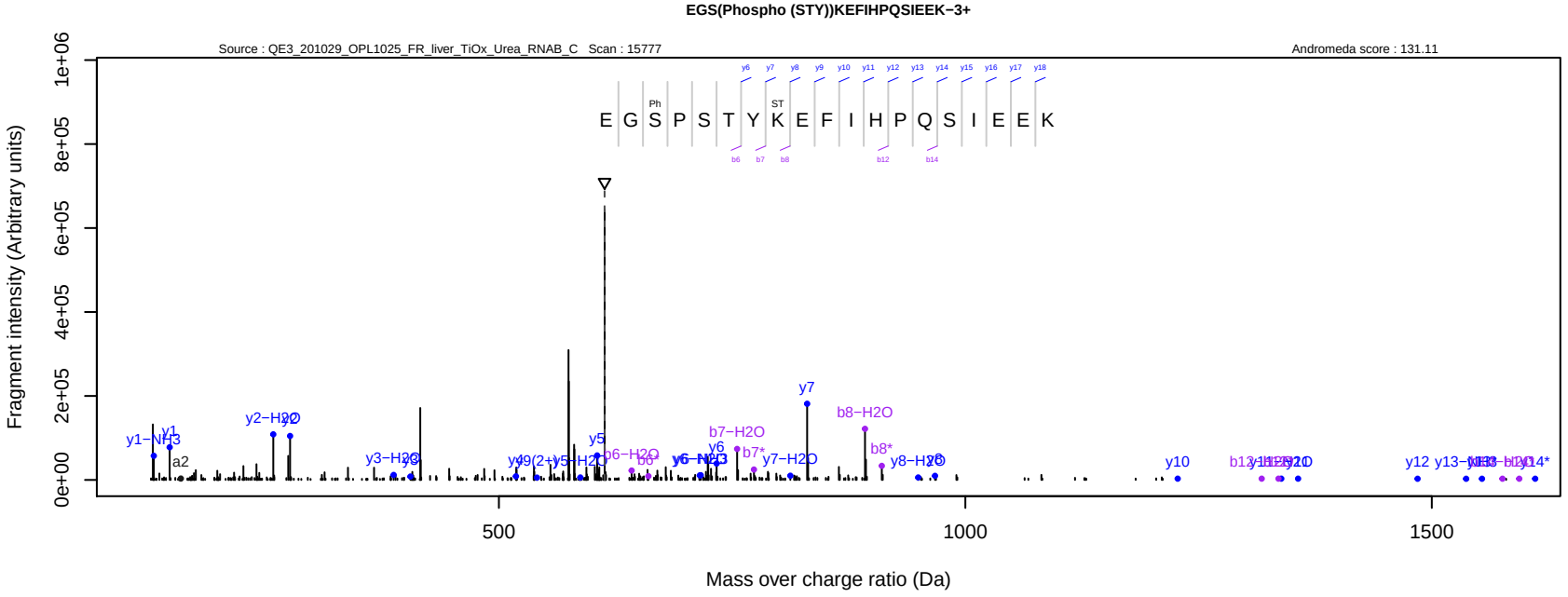
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4235

Andromeda score : 131.12

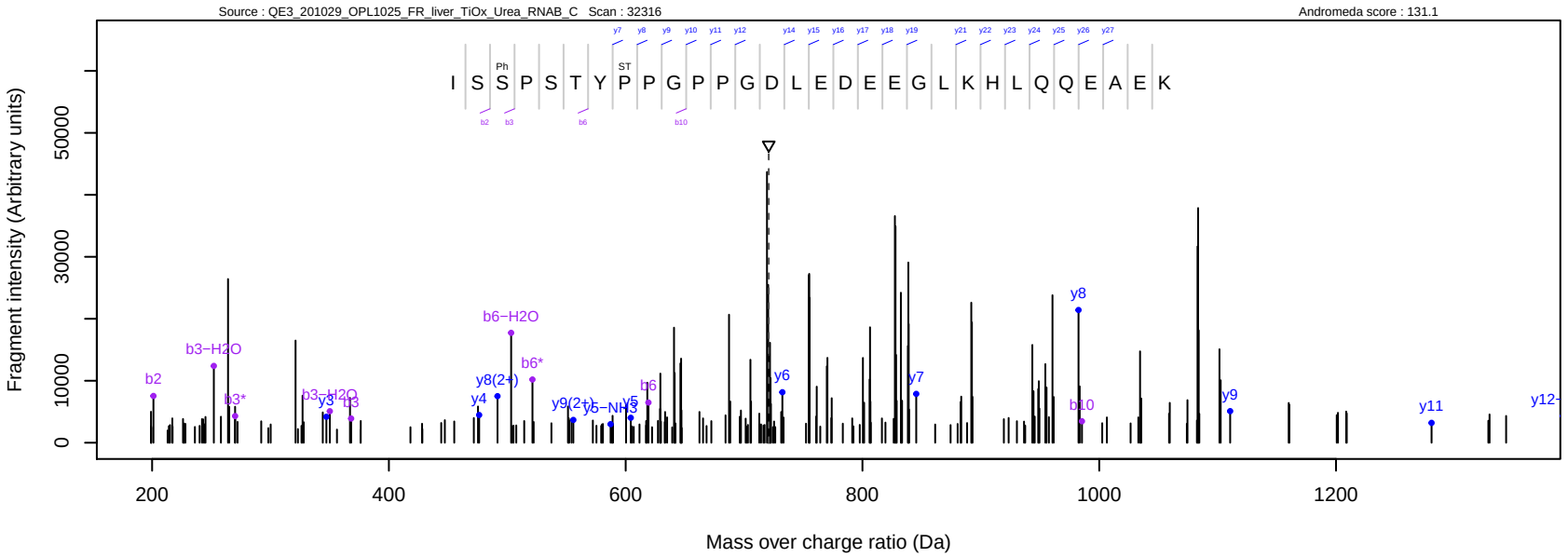



NDS(Phospho (STY))IPVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26858
Andromeda score : 131.12
N D S P S T Y I P V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

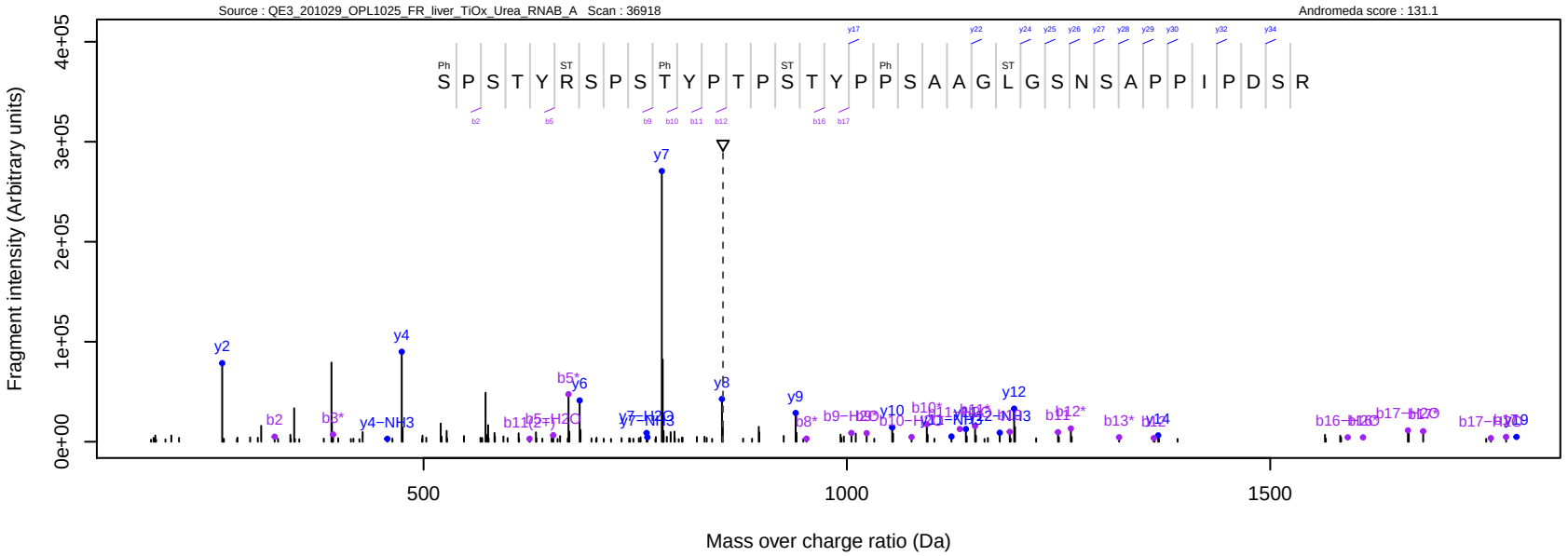

APS(Phospho (STY))RQDVYGPQPQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13745
Andromeda score : 131.11
A P S P S T Y R Q D V Y G P Q P Q V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGS(Phospho (STY))KEFIHPQSIEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15777
Andromeda score : 131.11
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)

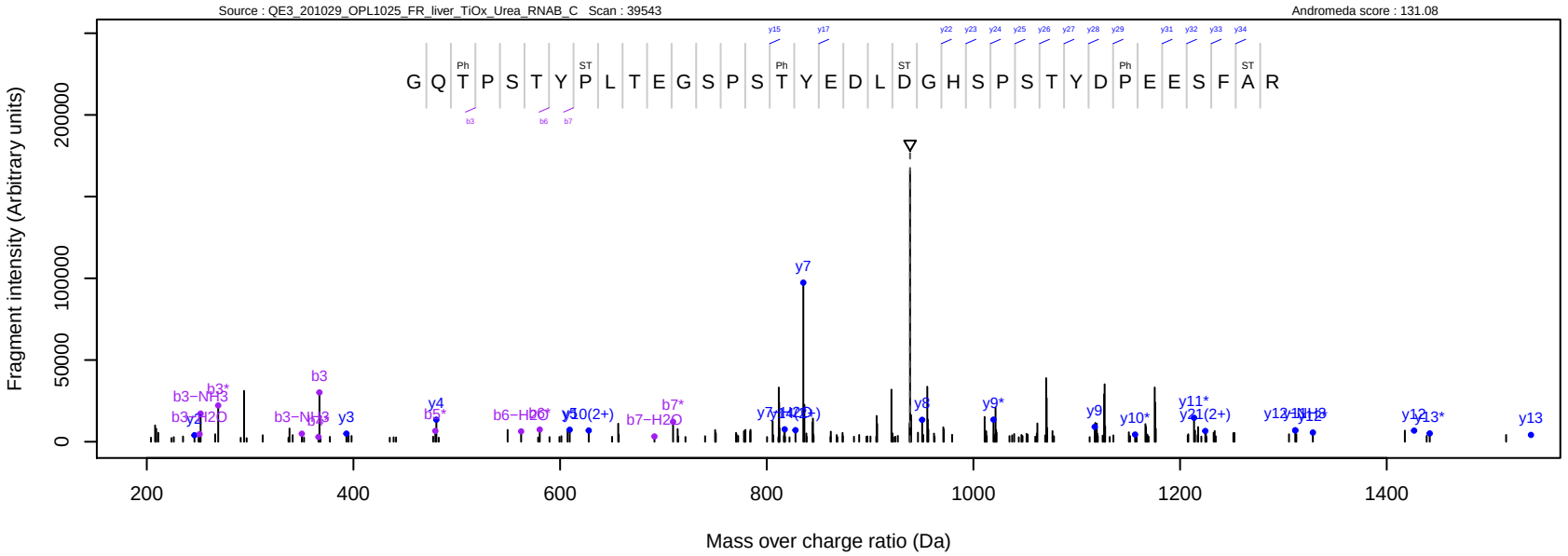
ISS(Phospho (STY))PPGPPGDLEDEEGLKHLQQEAEK−4+



S(Phospho (STY))RS(Phospho (STY))PT(Phospho (STY))PPSAAGLGSNSAPPIPDSR−3+



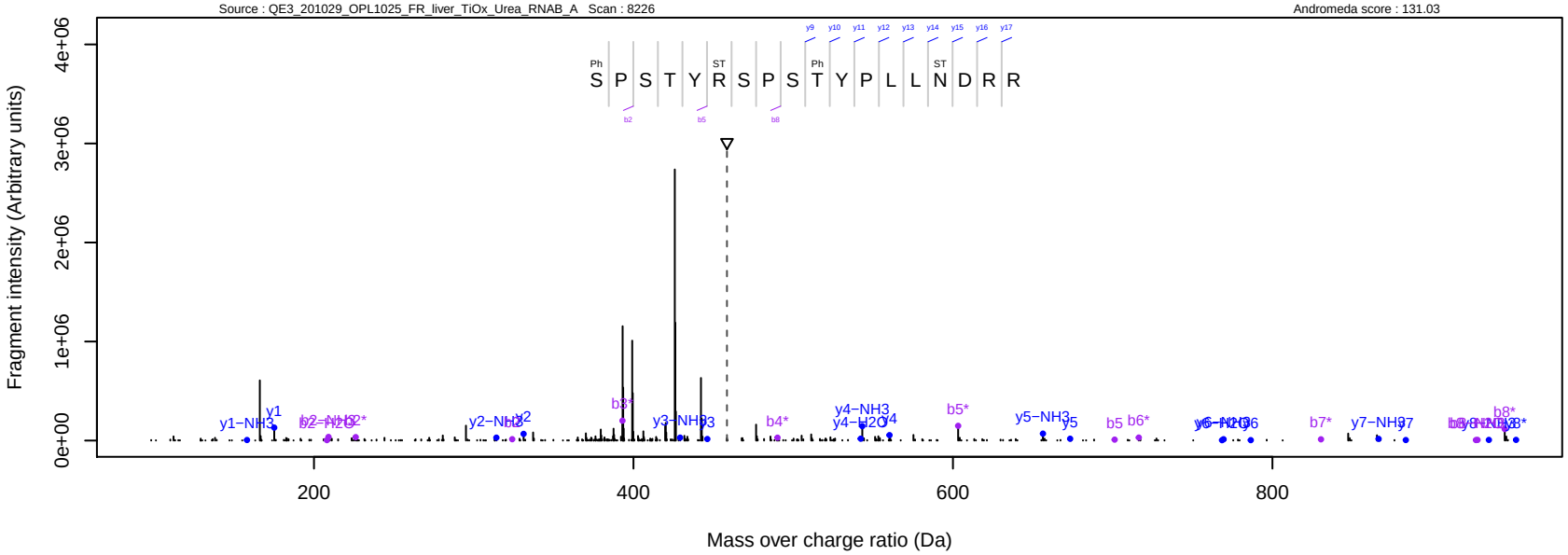
GQT(Phospho (STY))PLTEGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+



S(Phospho (STY))RS(Phospho (STY))PLLNDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8226

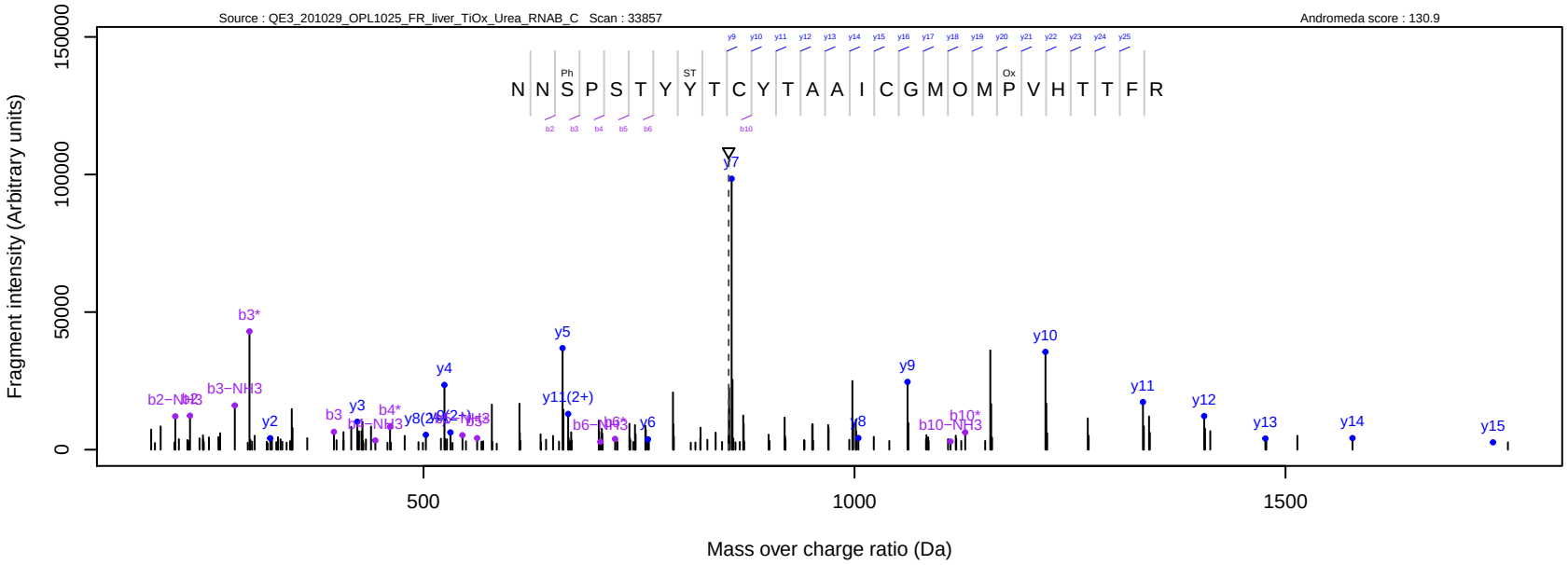
Andromeda score : 131.03



NNS(Phospho (STY))YTCYTAAICGM(Oxidation (M))PVHTTFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33857

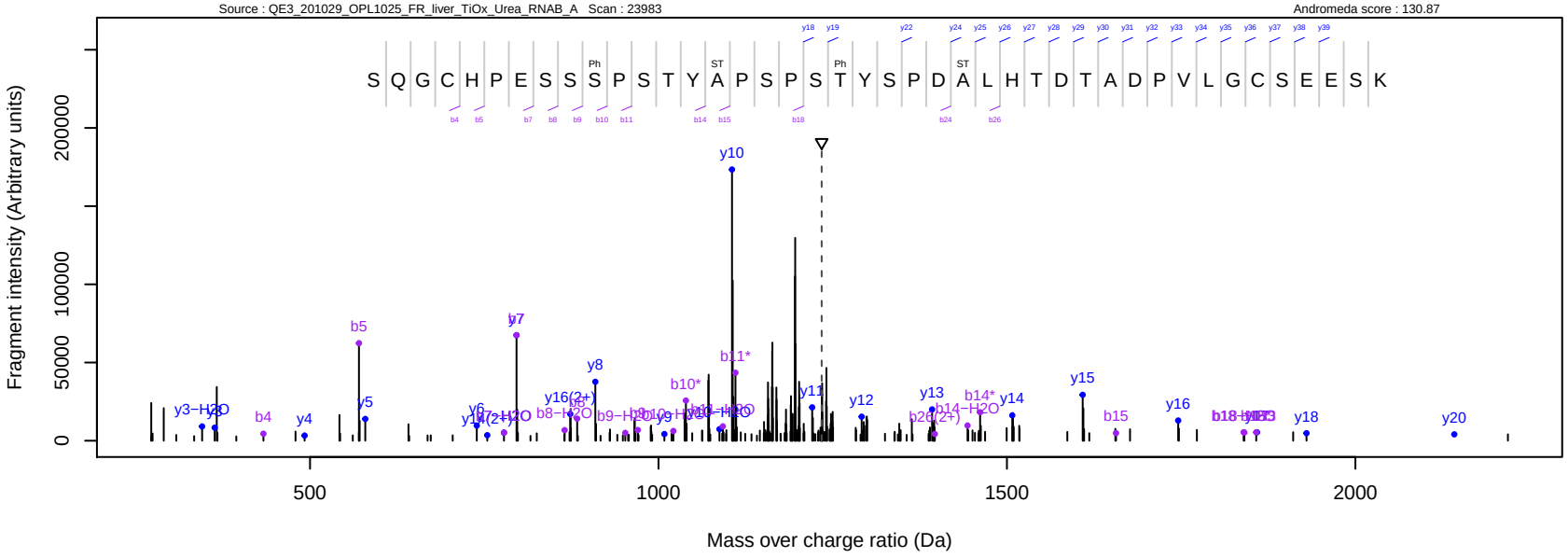
Andromeda score : 130.9



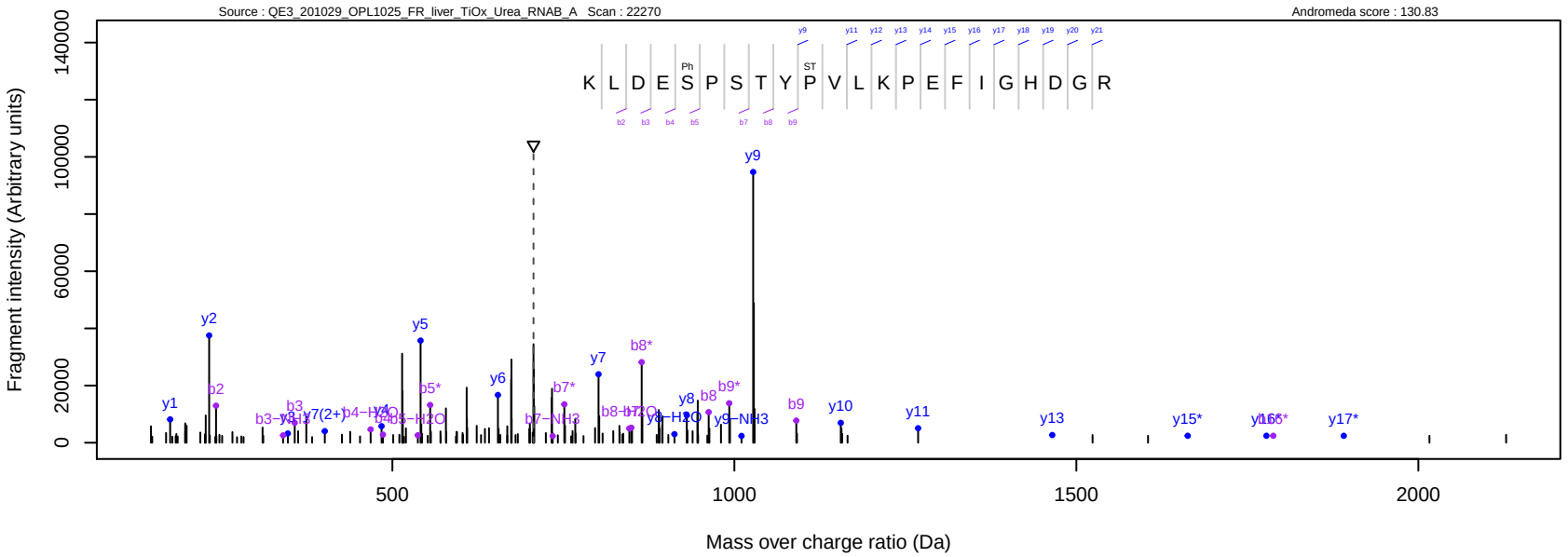
SQGCHPESSS(Phospho (STY))APS(Phospho (STY))SPDALHTDTADPVLGCSEESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23983

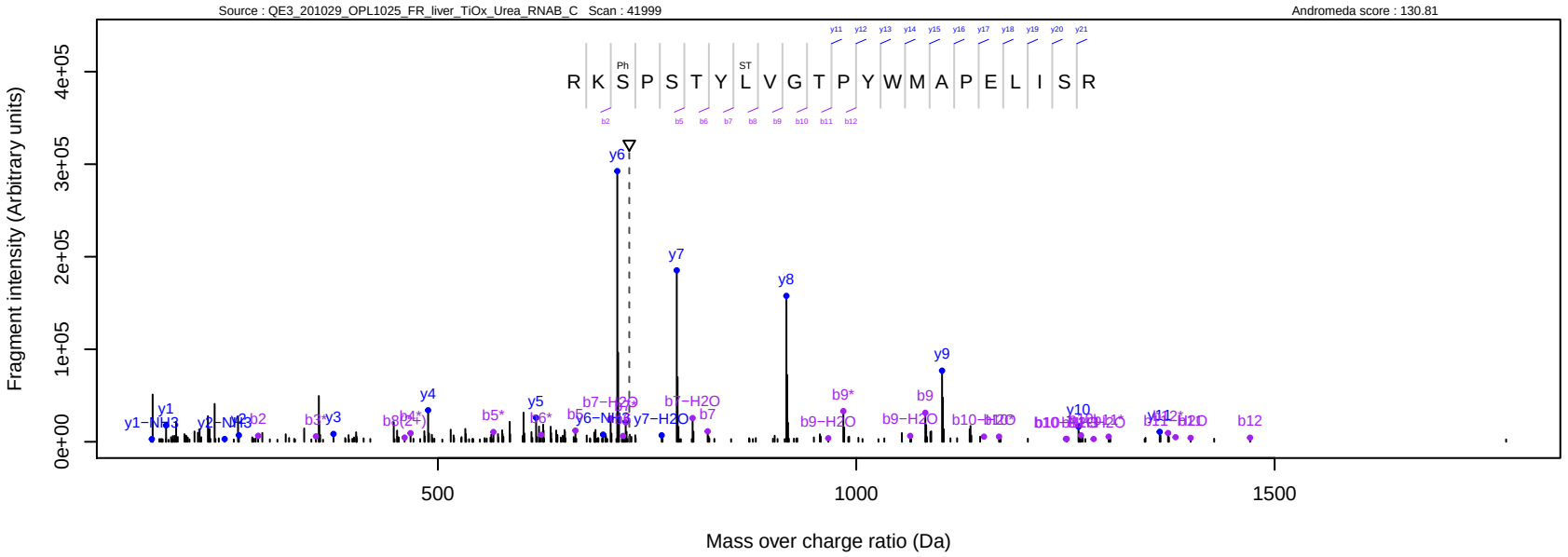
Andromeda score : 130.87



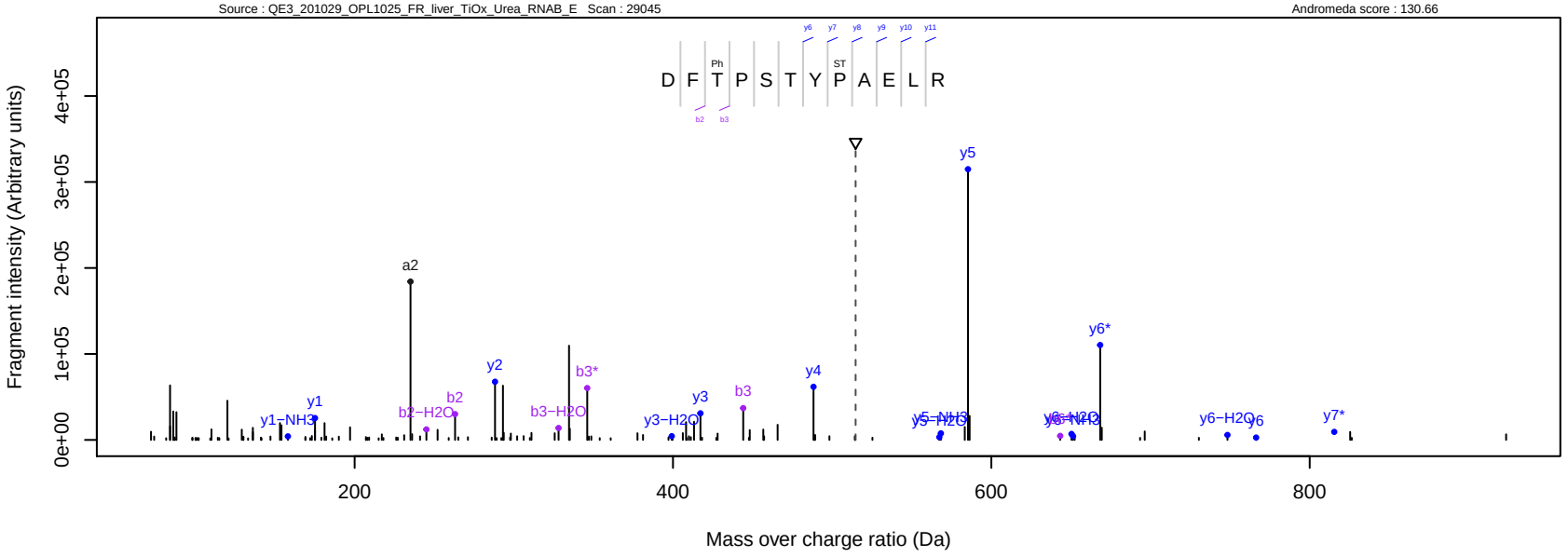
KLDES(Phospho (STY))PVLKPEFIGHDGR−3+



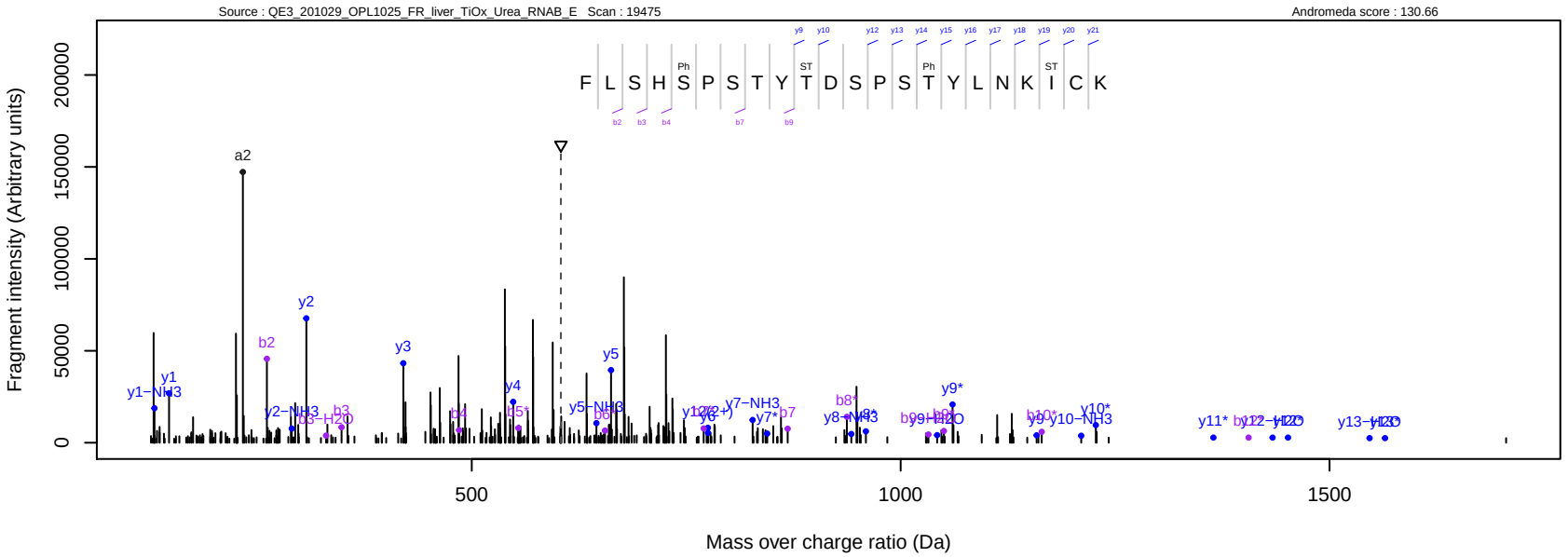
RKS(Phospho (STY))LVGTPYWMAPELISR−3+



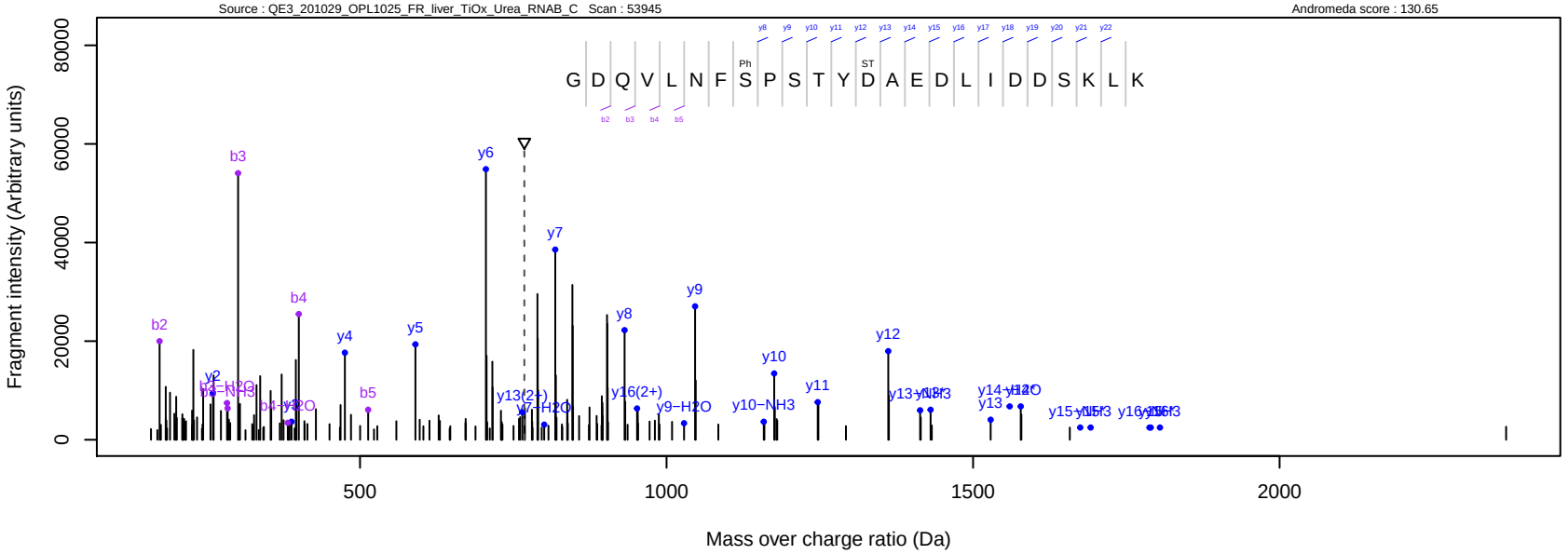
DFT(Phospho (STY))PAELR−2+



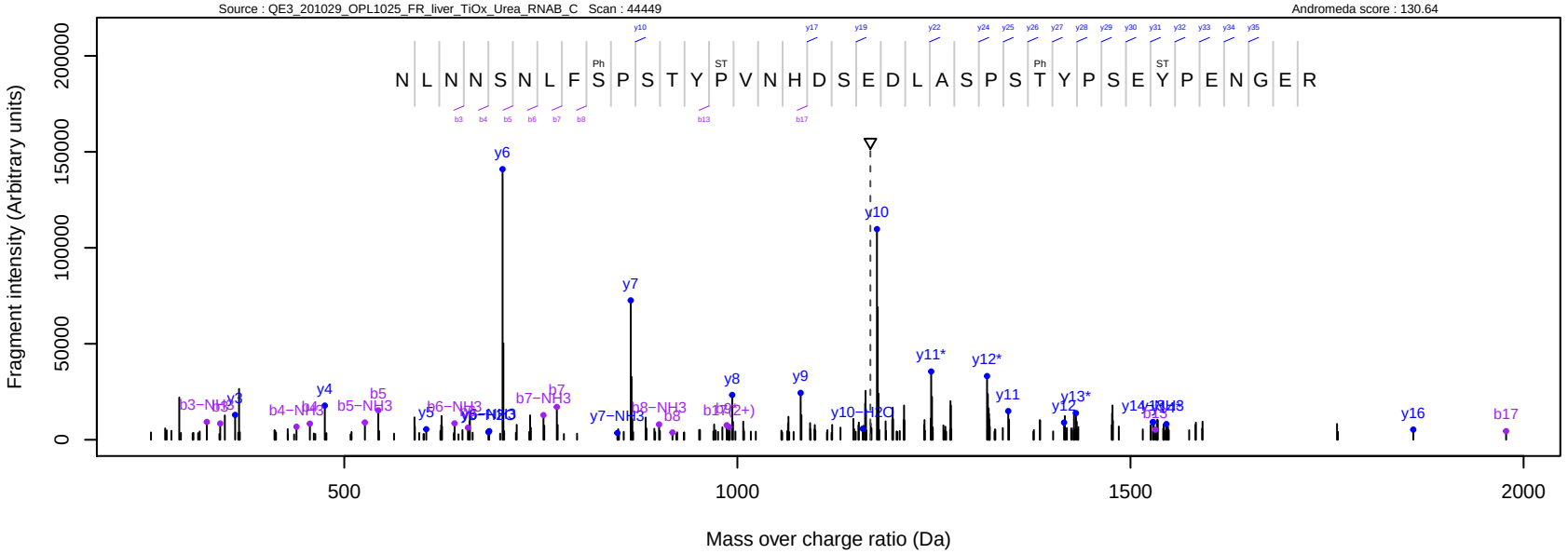
FLSHS(Phospho (STY))TDS(Phospho (STY))LNKICK−3+

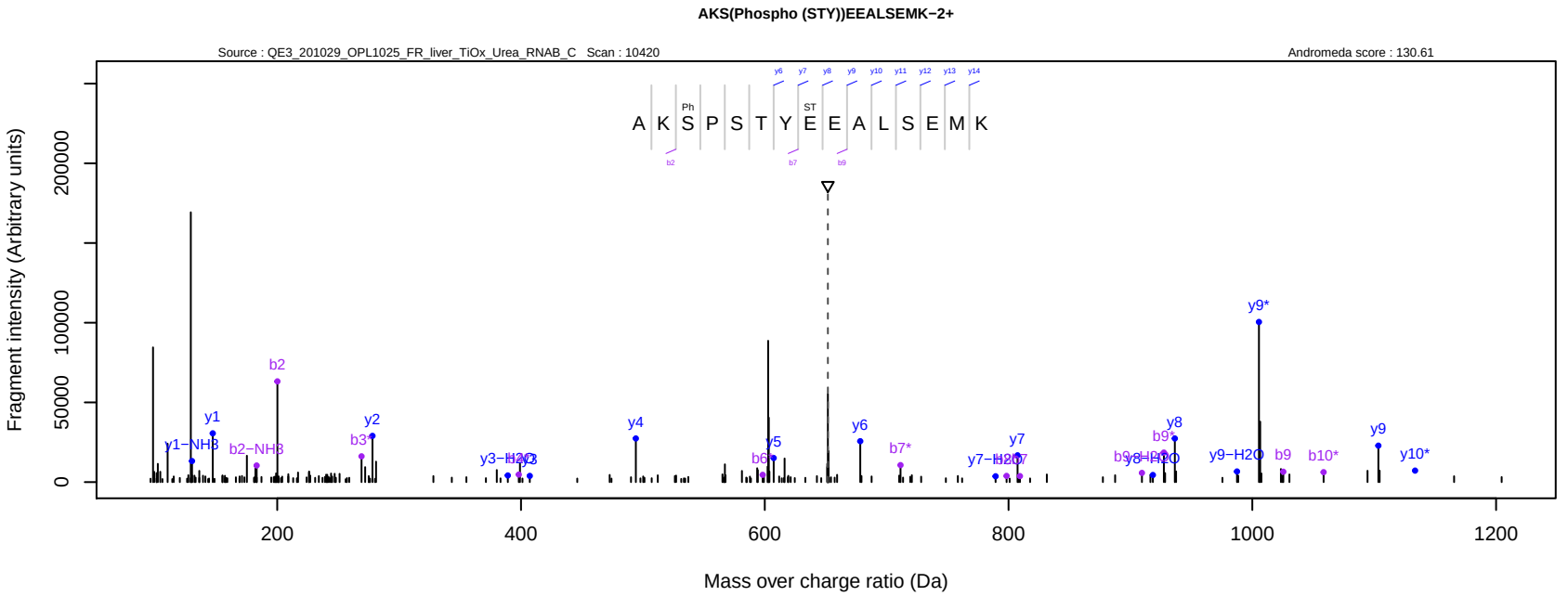


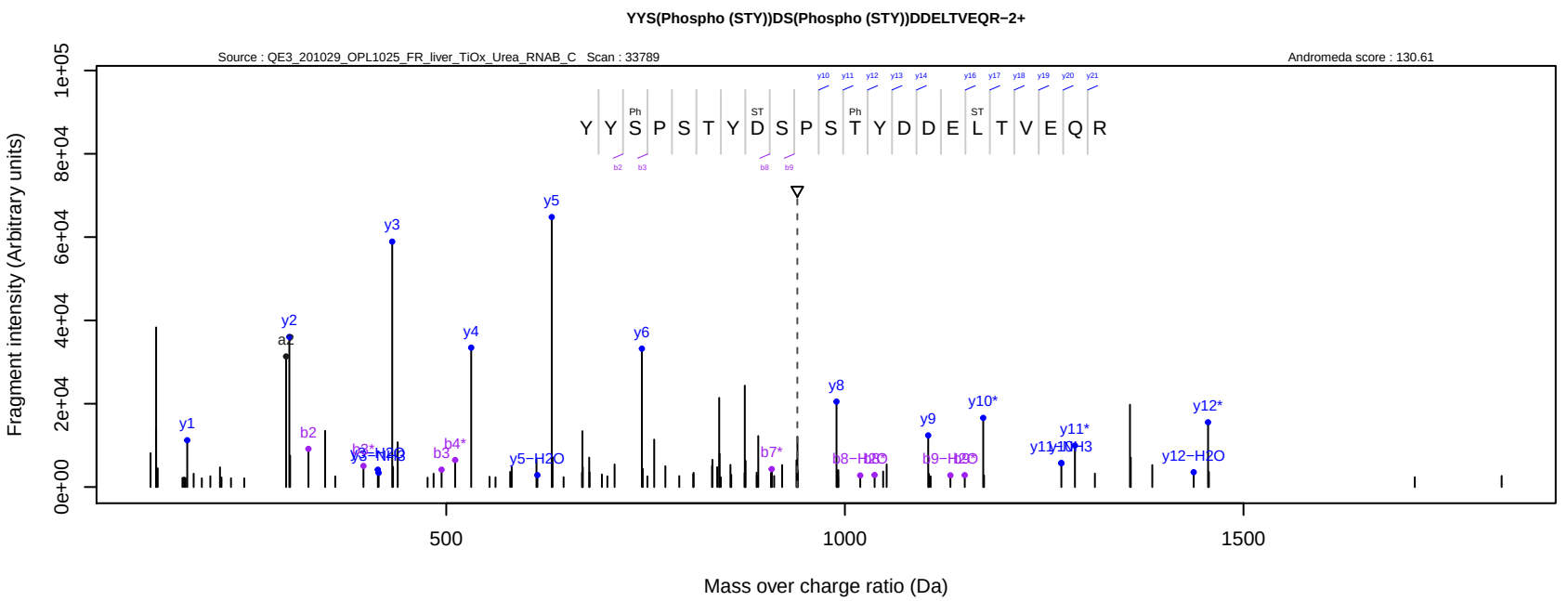
GDQVLNFS(Phospho (STY))DAEDLIDDSKLK−3+

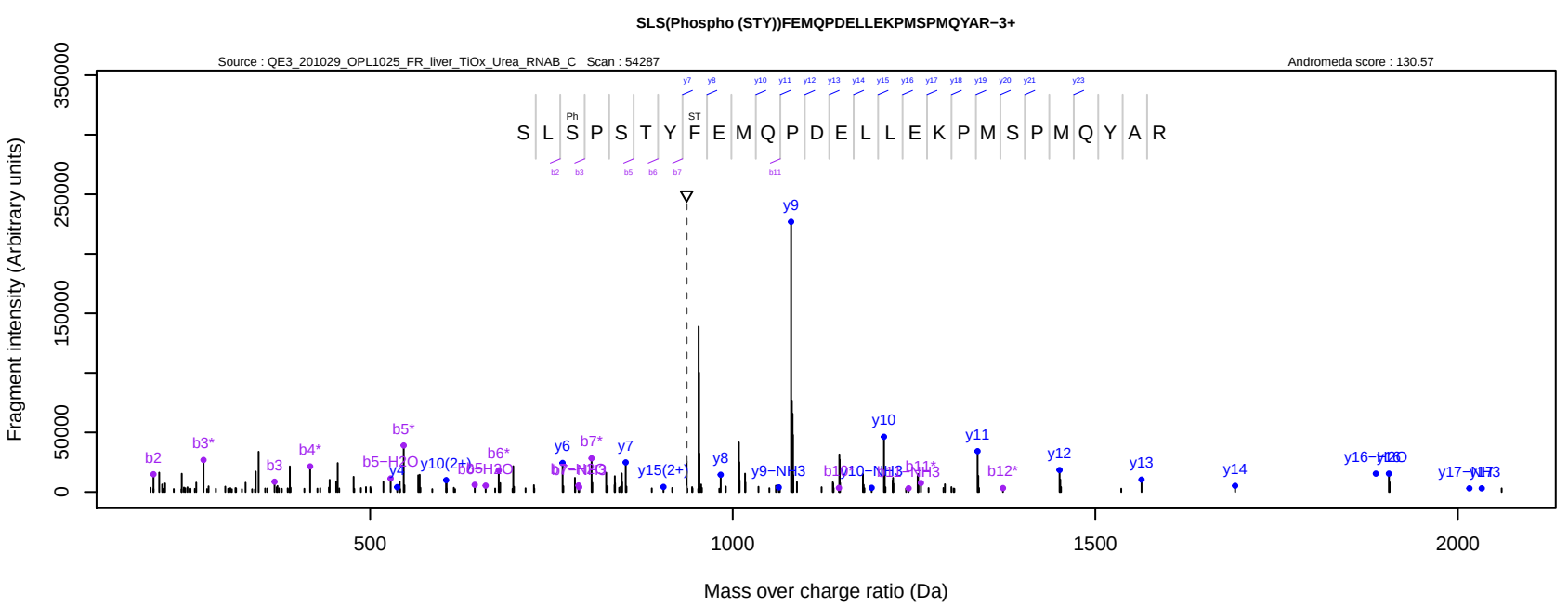


NLNNSNLFS(Phospho (STY))PVNHDSEDLAS(Phospho (STY))PSEYPENGER−3+

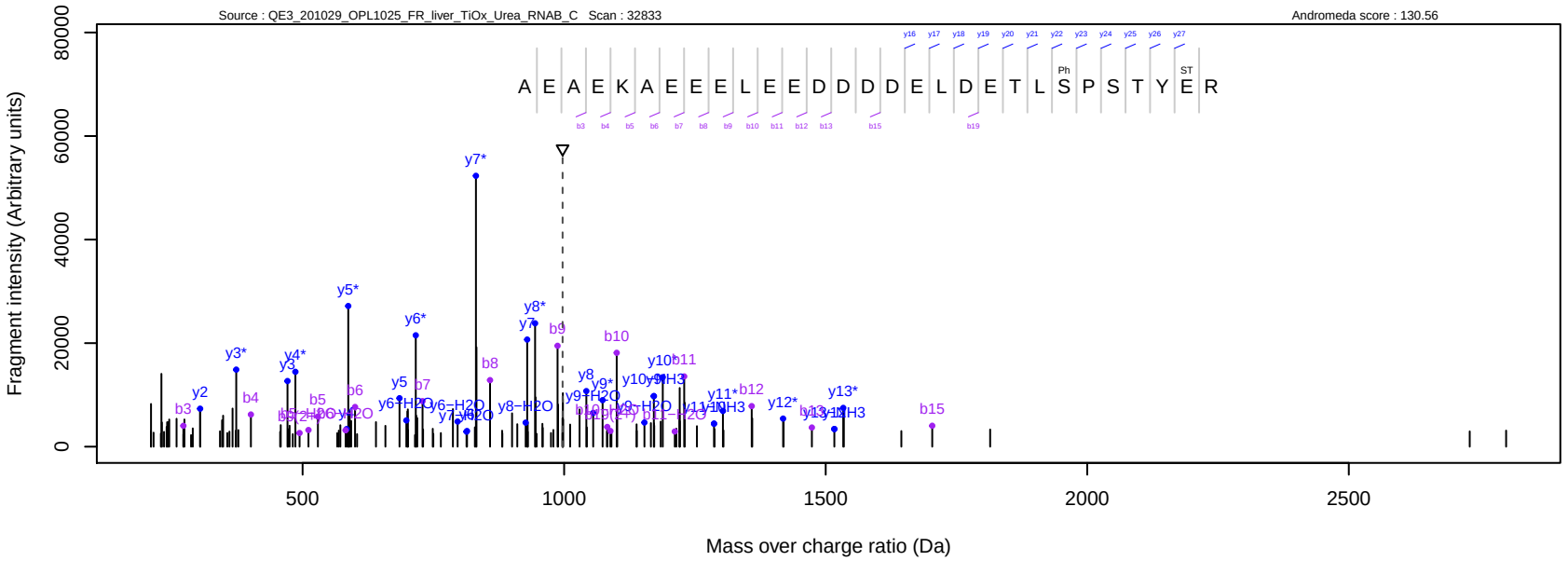



AKS(Phospho (STY))EEALSEMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10420
Andromeda score : 130.61
A K S P S T Y E E A L S E M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

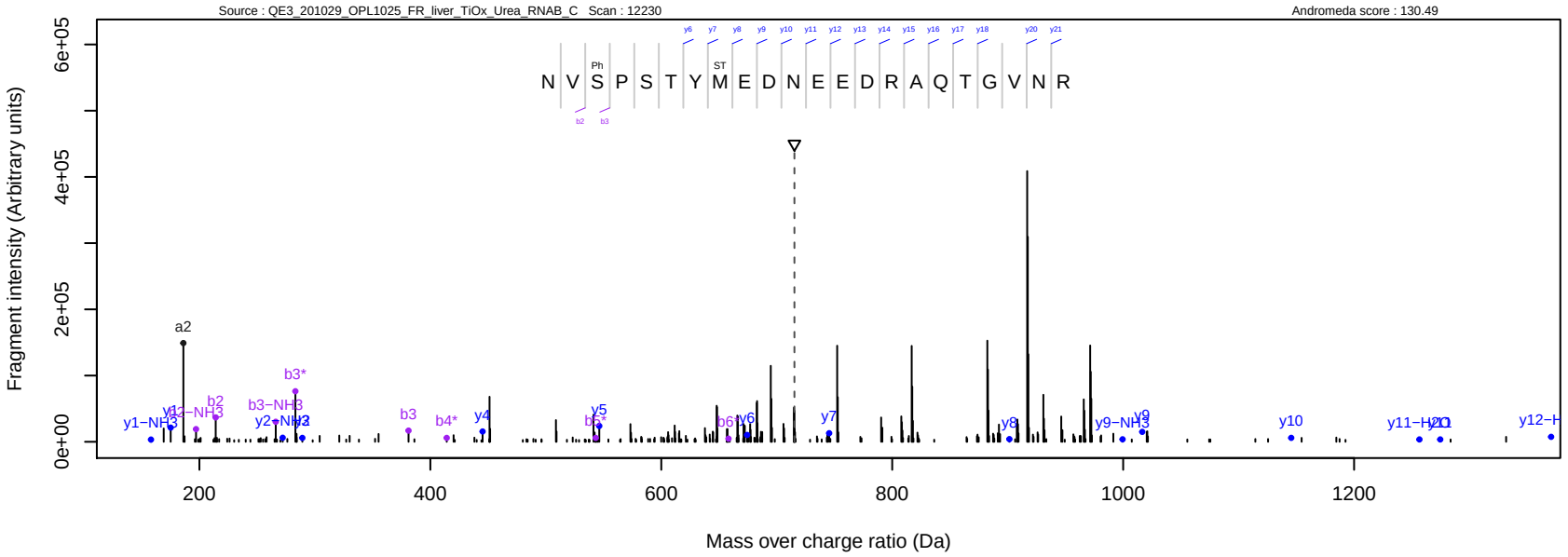

YYS(Phospho (STY))DS(Phospho (STY))DDELTVEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33789
Andromeda score : 130.61
Y Y S P S T Y D S P S T Y D D E L T V E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))FEMQPDELLEKPMSPMQYAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54287
Andromeda score : 130.57
S L S P S T Y F E M Q P D E L L E K P M S P M Q Y A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

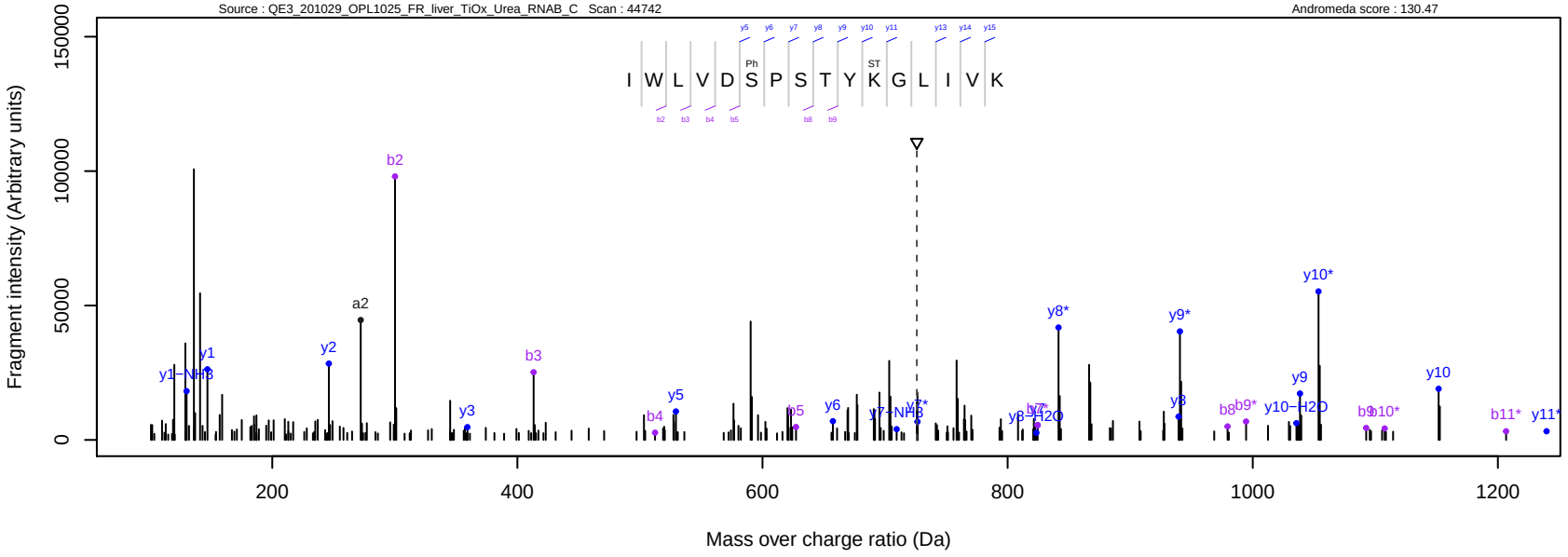
AEAEKAEEELEEDDDDELDETLS(Phospho (STY))ER−3+



NVS(Phospho (STY))MEDNEEDRAQTGVNR−3+



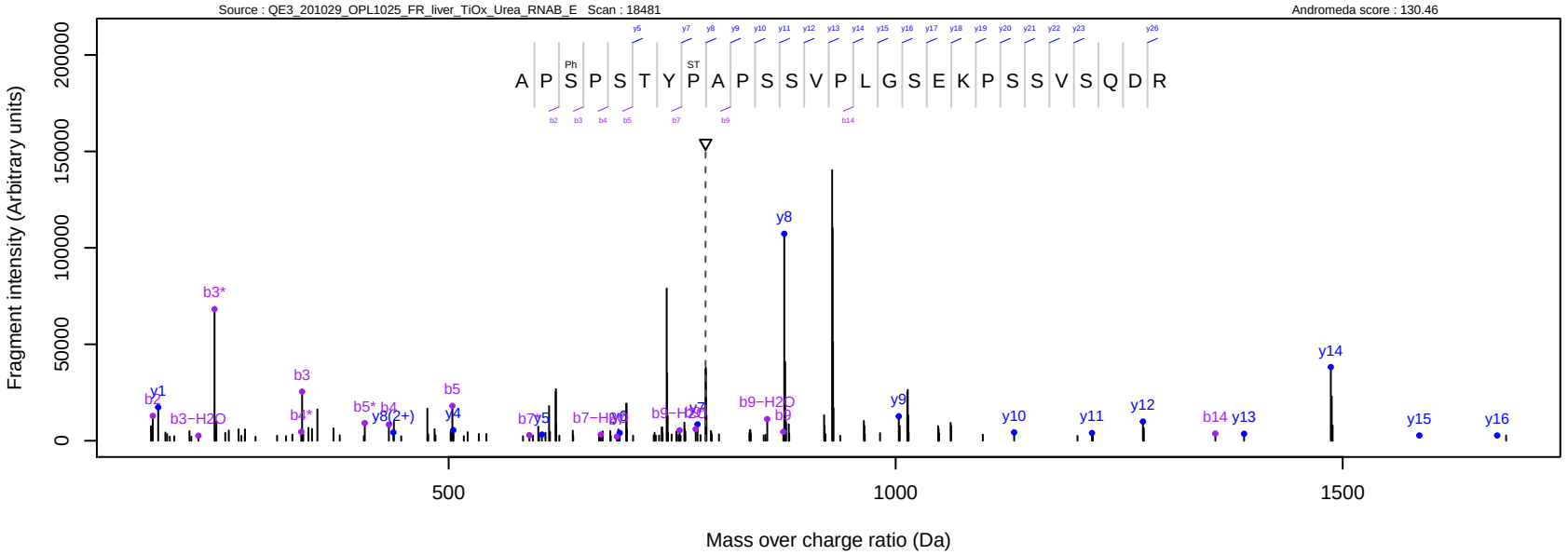
IWLVDS(Phospho (STY))KGLIVK−2+



APS(Phospho (STY))PAPSSVPLGSEKPSSVSQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18481

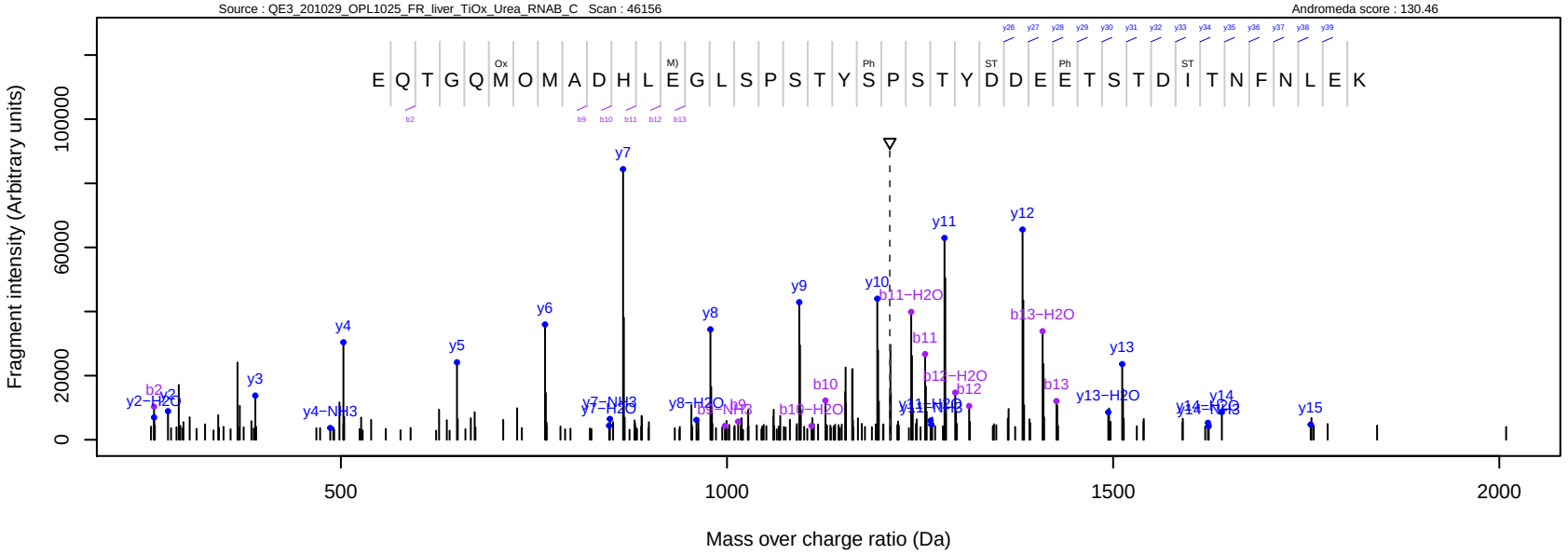
Andromeda score : 130.46



EQTGQM(Oxidation (M))ADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46156

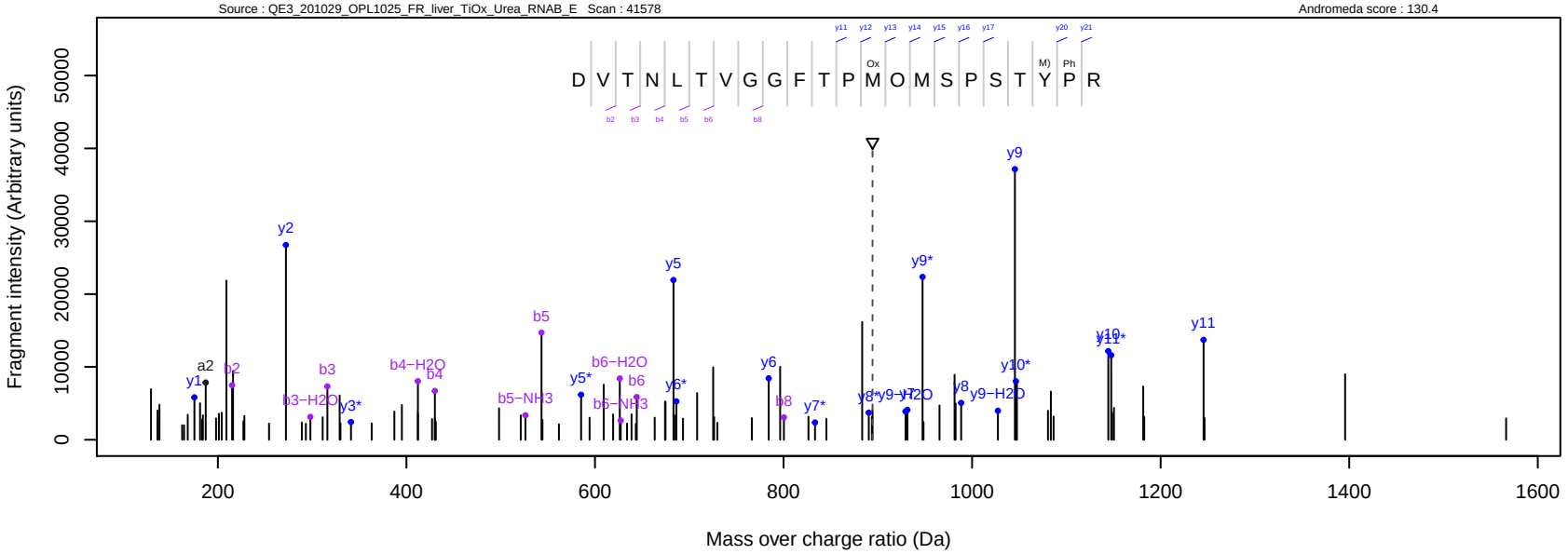
Andromeda score : 130.46



DVTNLTVGGFTPM(Oxidation (M))S(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41578

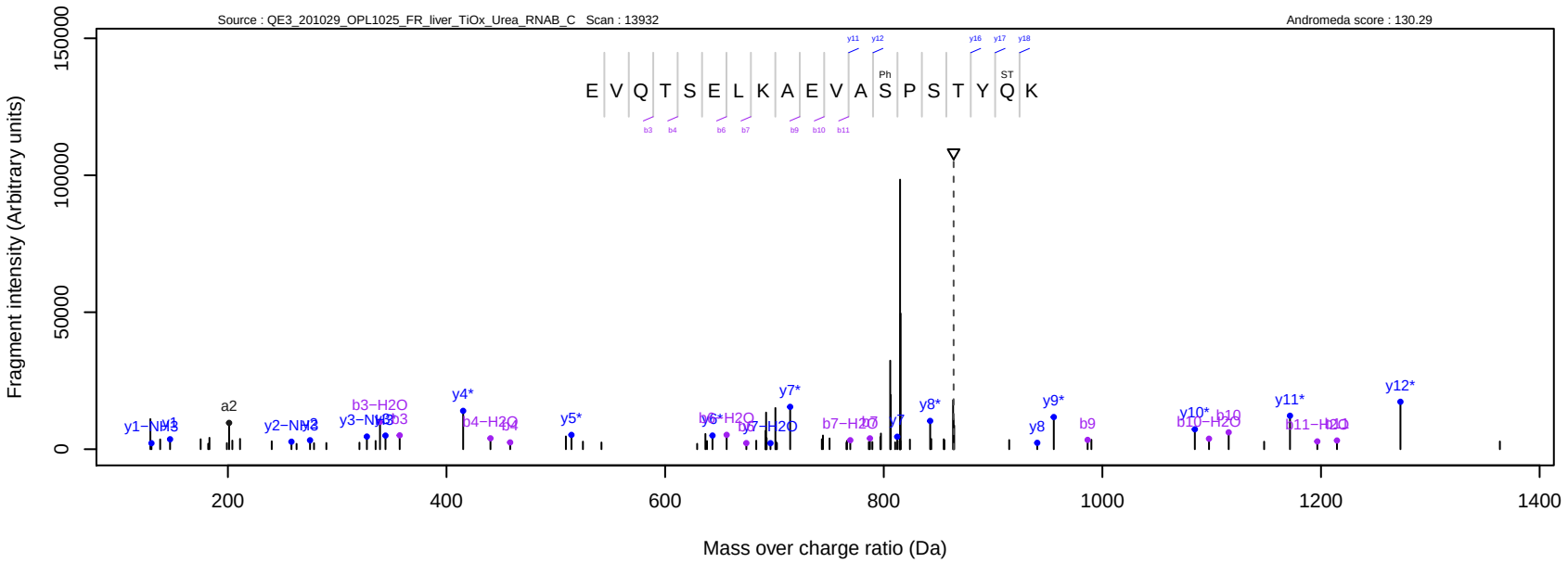
Andromeda score : 130.4



EVQTSELKAEVAS(Phospho (STY))QK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13932

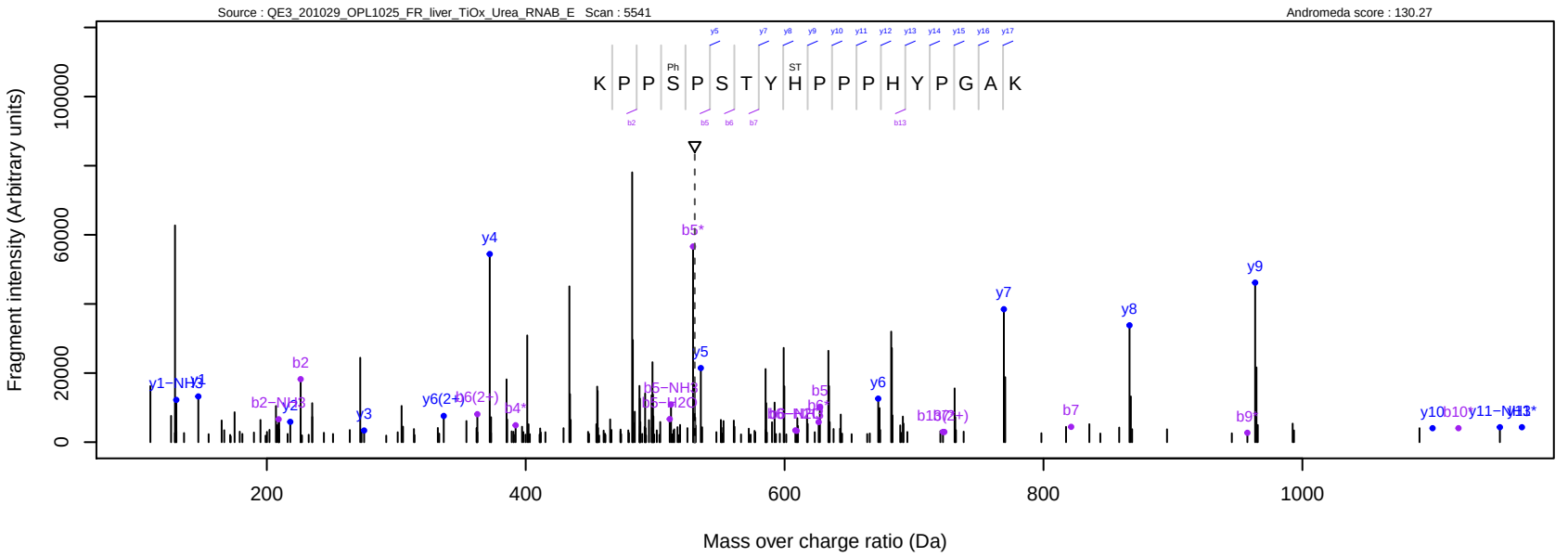
Andromeda score : 130.29



KPPS(Phospho (STY))HPPPHYPGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5541

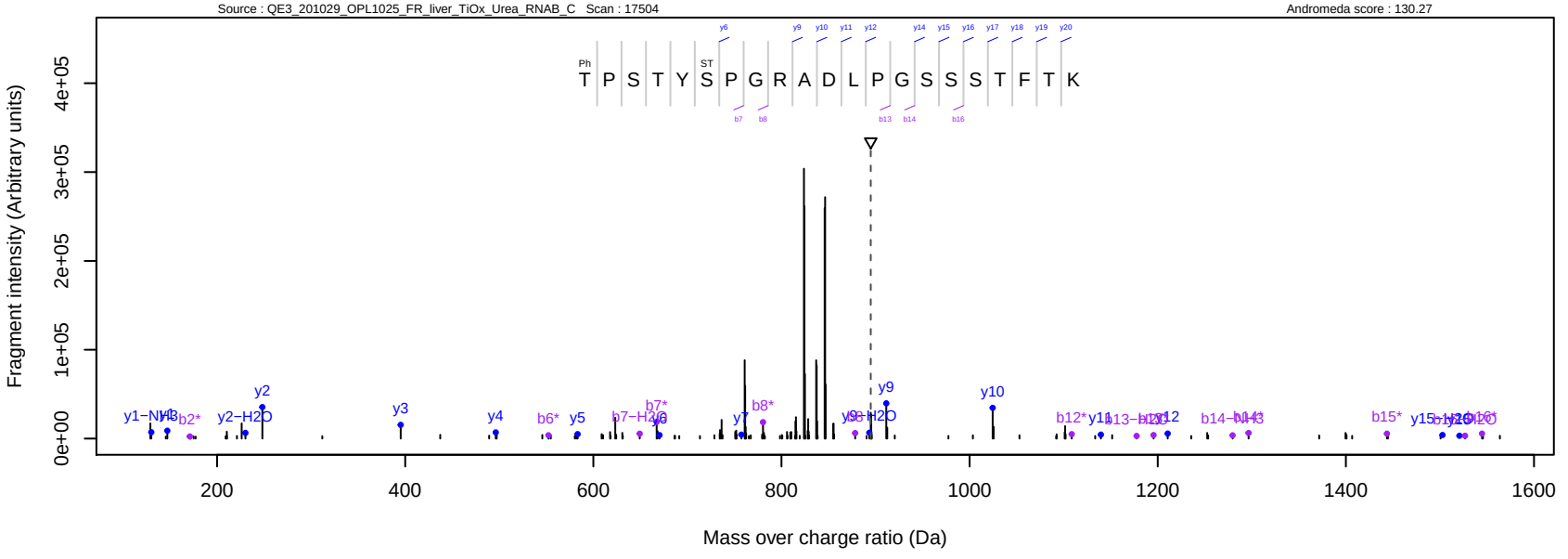
Andromeda score : 130.27



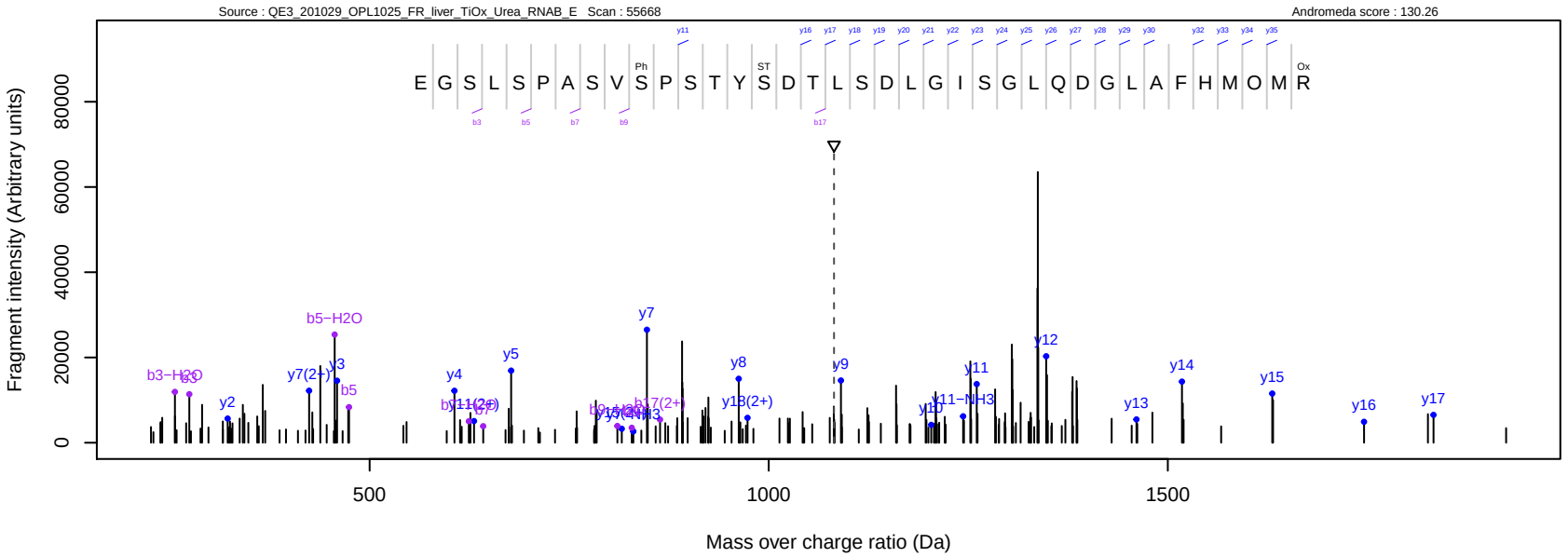
T(Phospho (STY))SPGRADLPGSSSTFTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17504

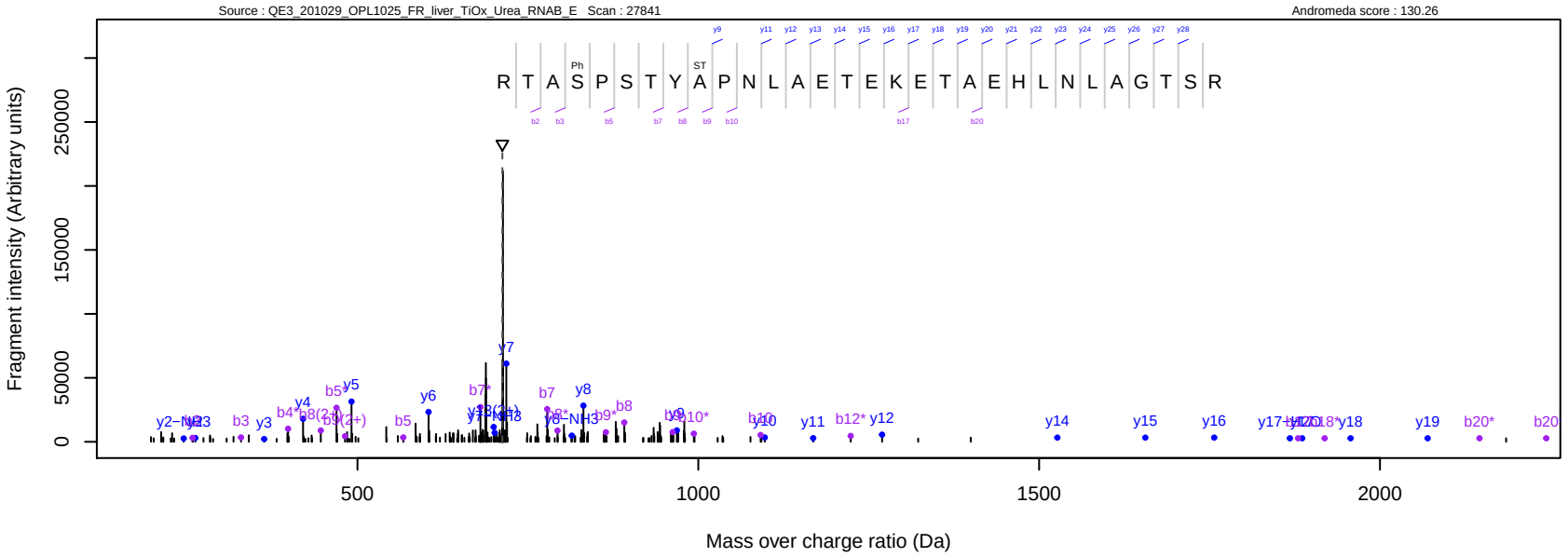
Andromeda score : 130.27



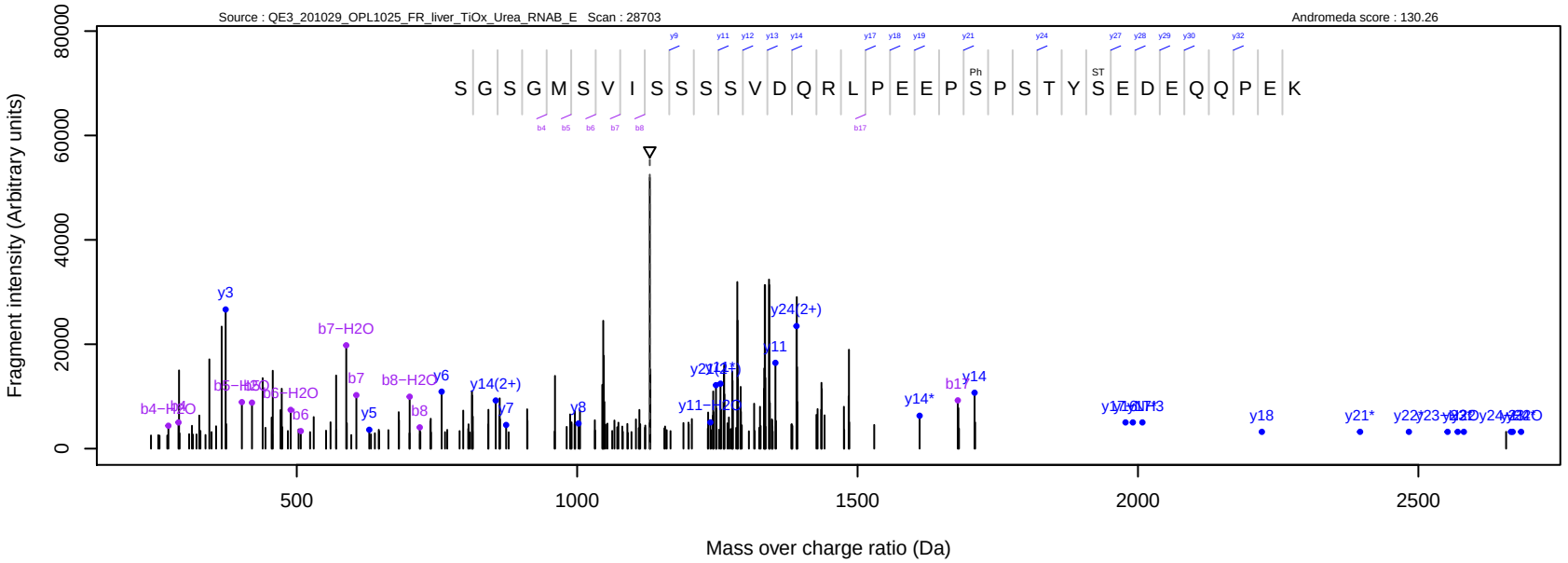
EGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHM(Oxidation (M))R−3+

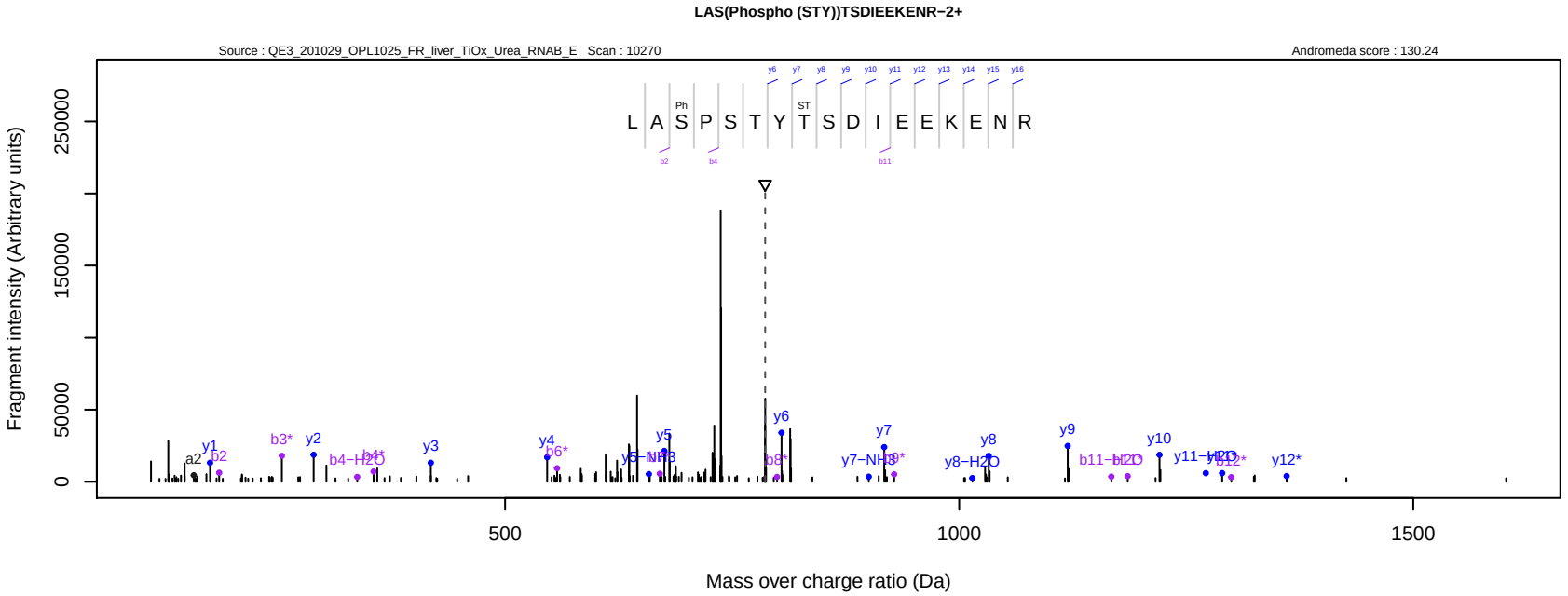


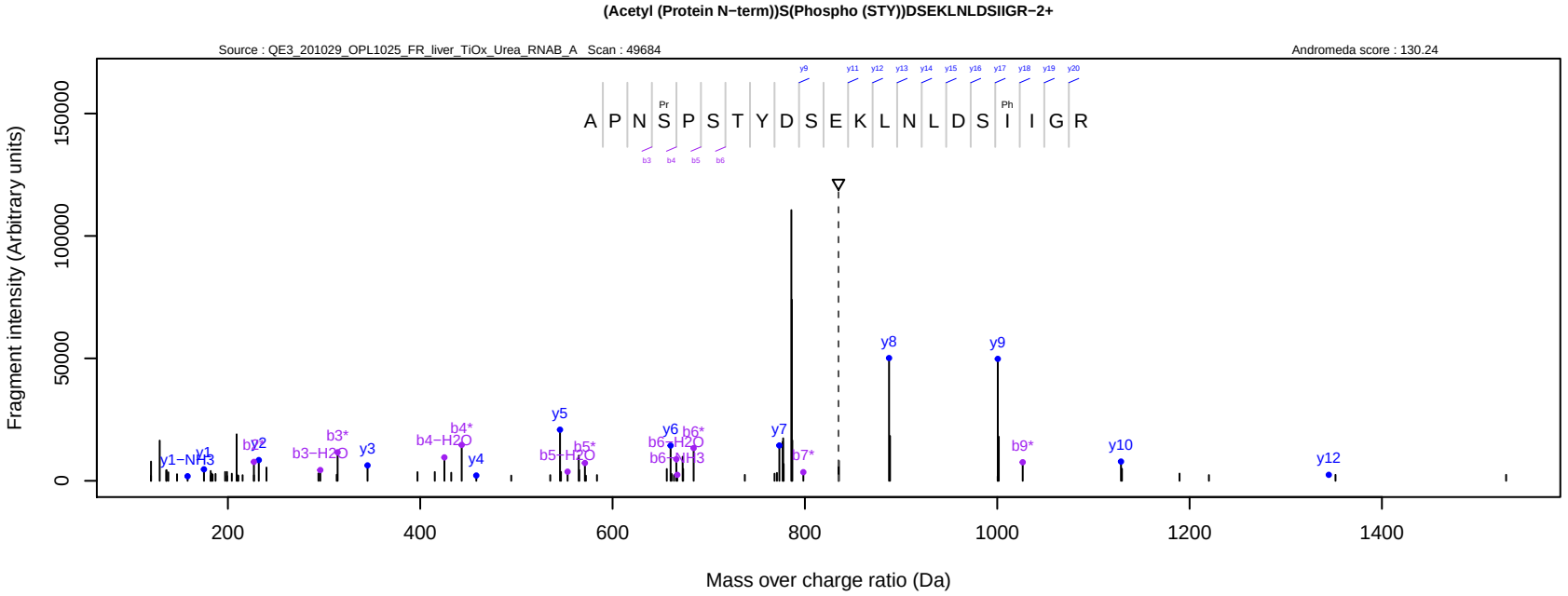
RTAS(Phospho (STY))APNLAETEKETAEHLNLAGTSR−4+

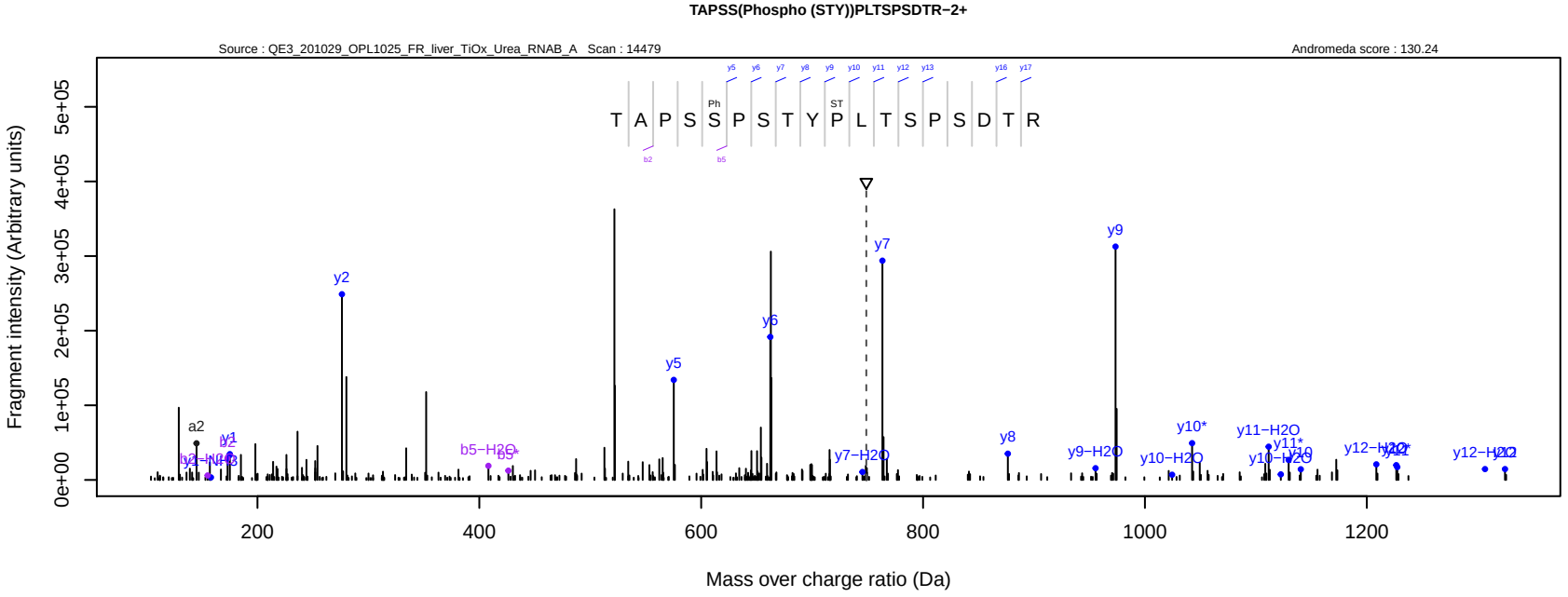


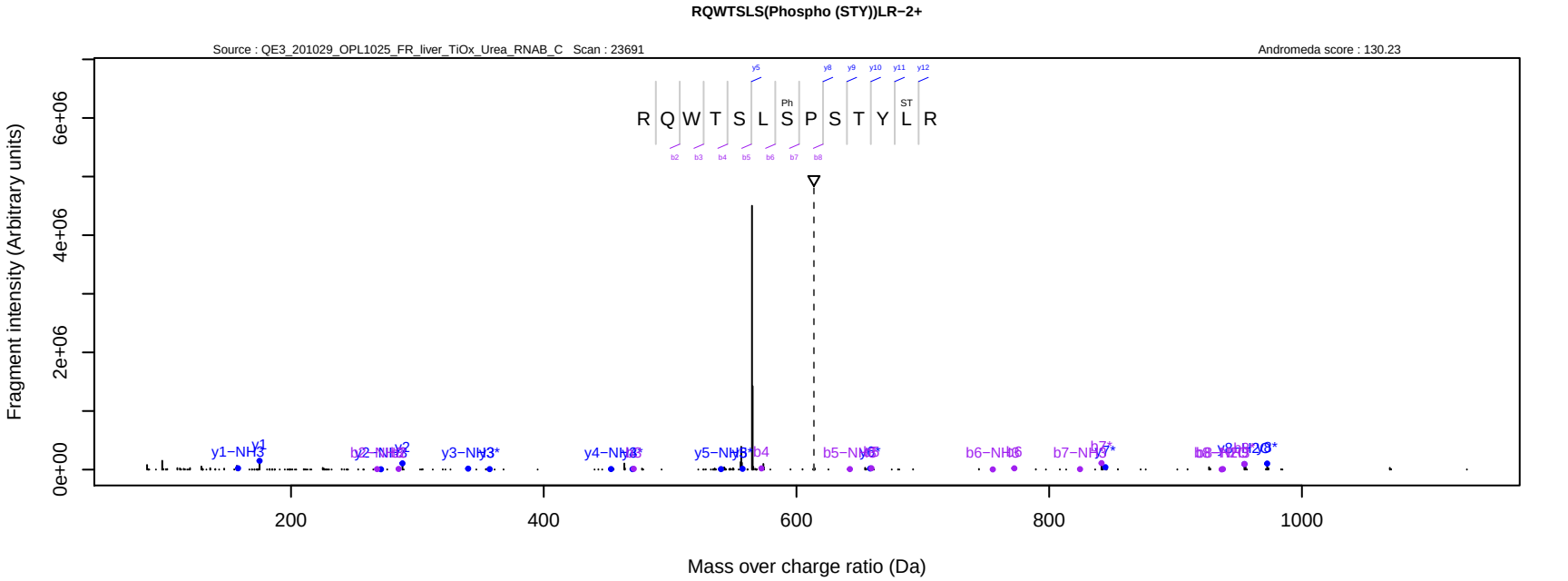
SGSGMSVISSSSVDQRLPEEPS(Phospho (STY))SEDEQQPEK−3+

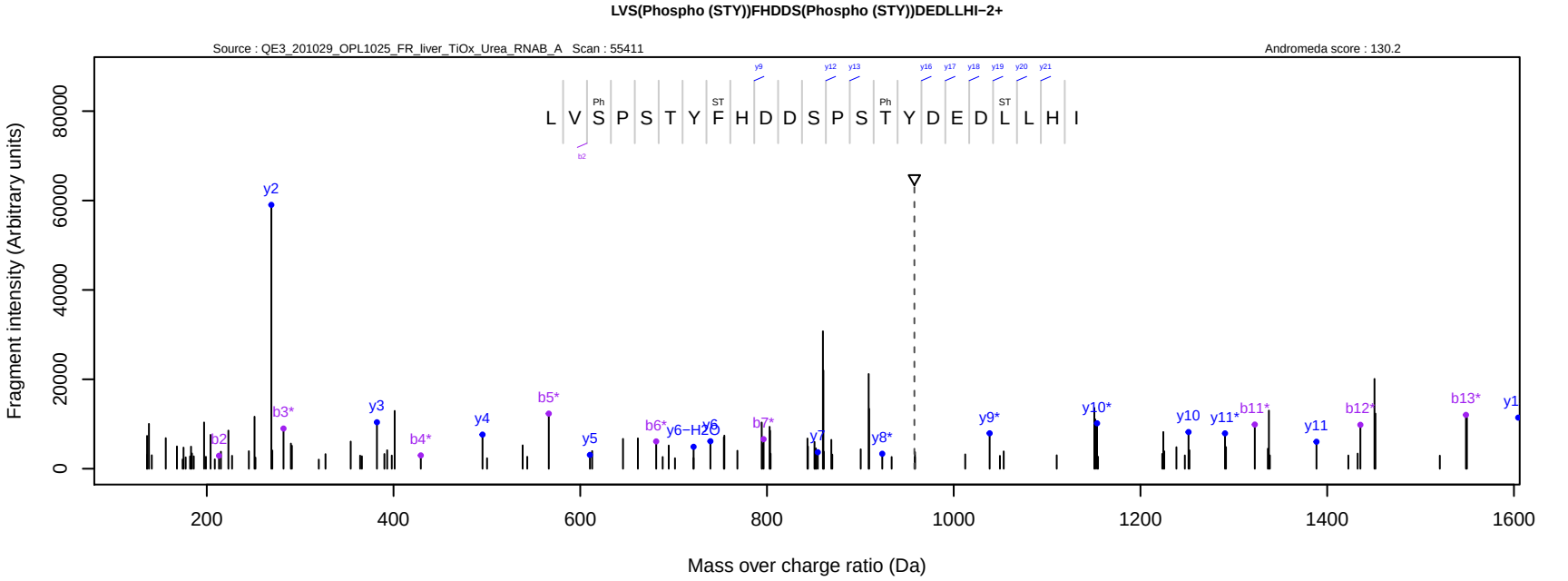


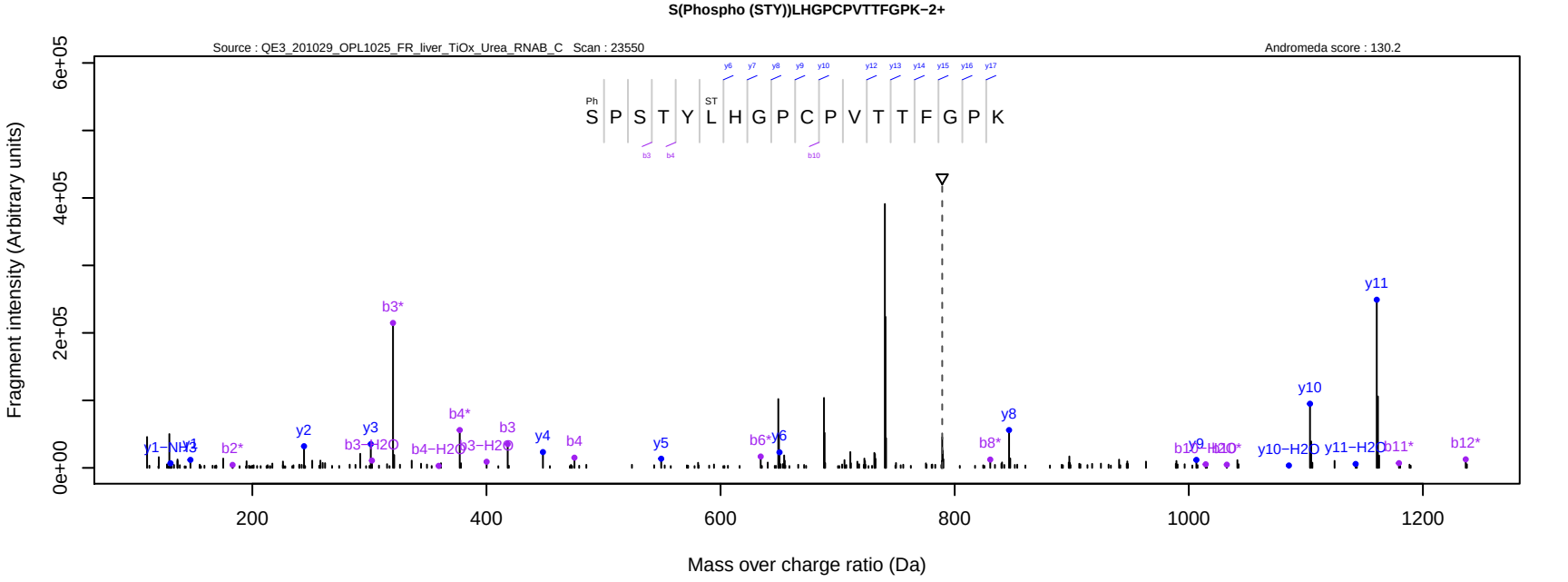

LAS(Phospho (STY))TSDIEEKENR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10270
Andromeda score : 130.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DSEKLNLDSIIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49684
Andromeda score : 130.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAPSS(Phospho (STY))PLTSPSDTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14479
Andromeda score : 130.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQWTSLS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23691
Andromeda score : 130.23
R Q W T S L S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

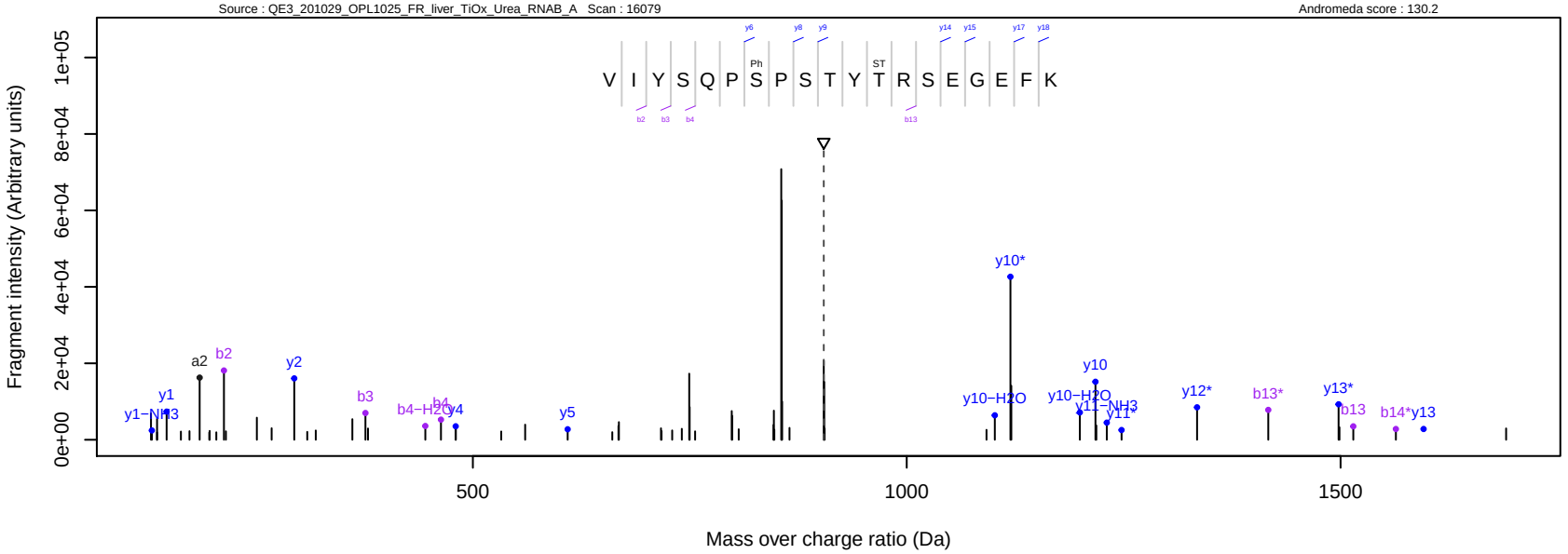

LVS(Phospho (STY))FHDDS(Phospho (STY))DEDLLHI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55411
Andromeda score : 130.2
L V S P S T Y F H D D S P S T Y D E D L L H I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LHGPCPVTTFGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23550
Andromeda score : 130.2
S P S T Y L H G P C P V T T F G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VIYSQPS(Phospho (STY))TRSEGEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16079

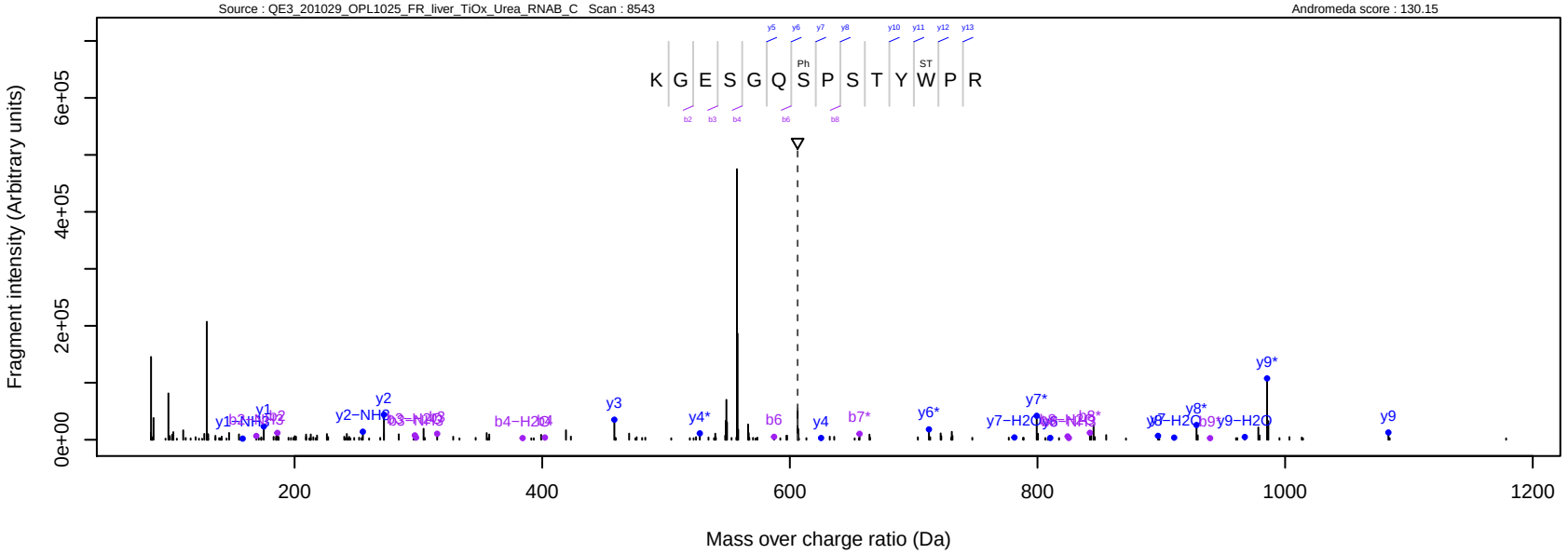
Andromeda score : 130.2



KGESGQS(Phospho (STY))WPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8543

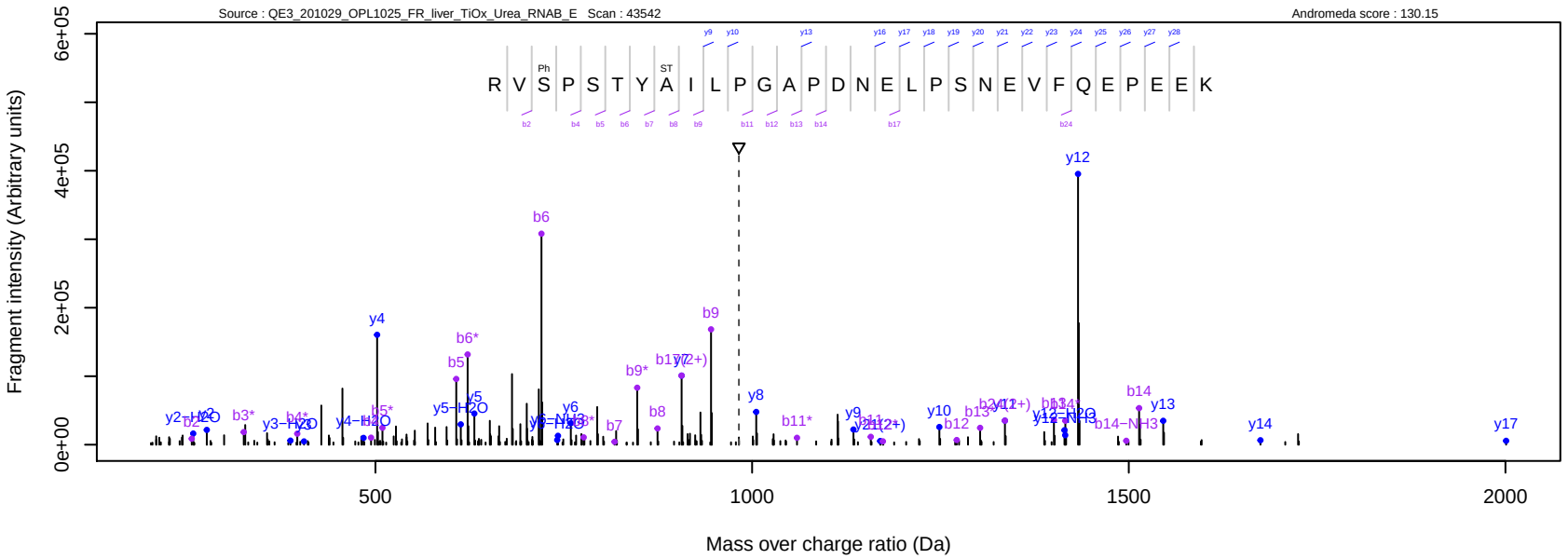
Andromeda score : 130.15

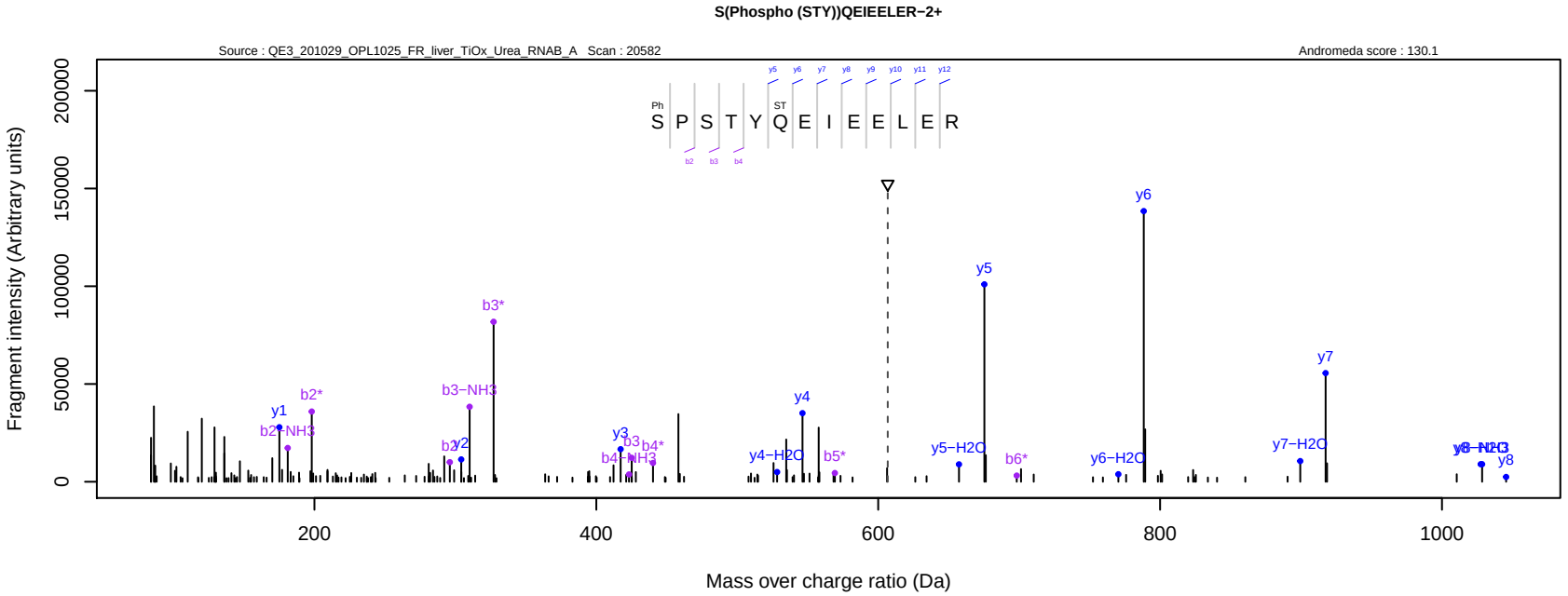


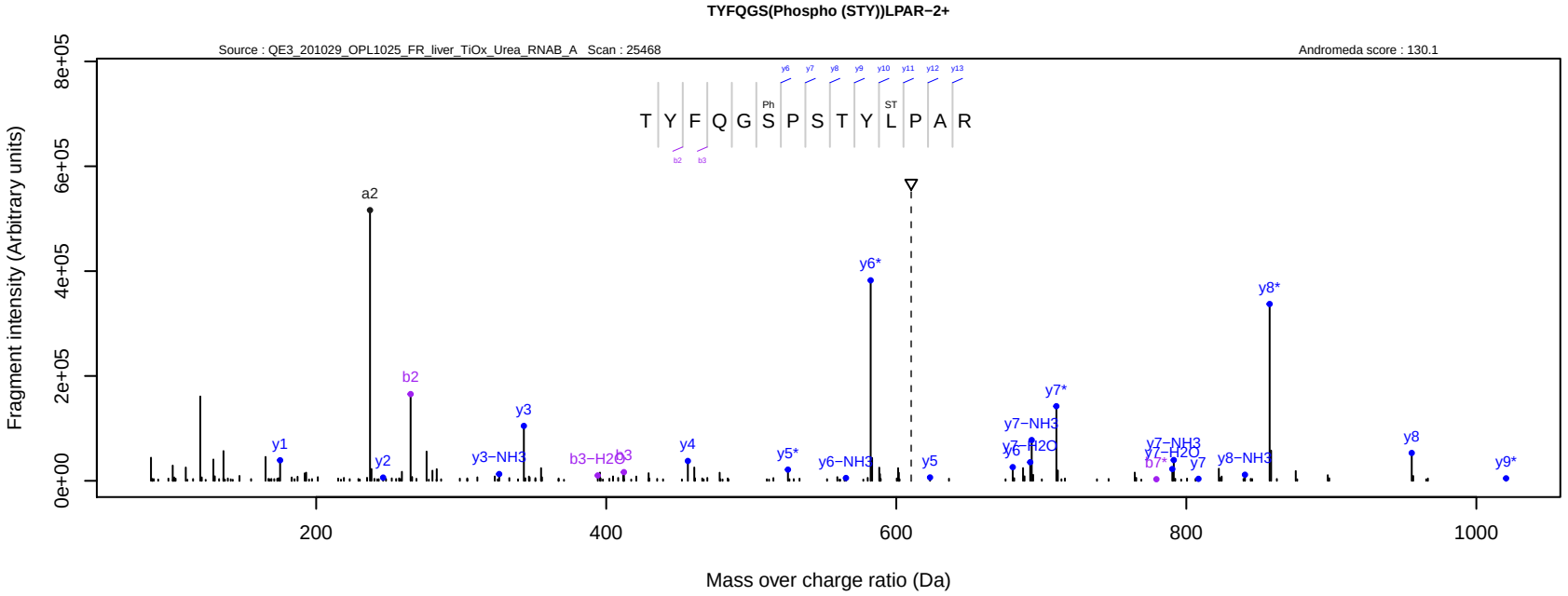
RVS(Phospho (STY))AILPGAPDNELPSNEVFQEPEEK−3+

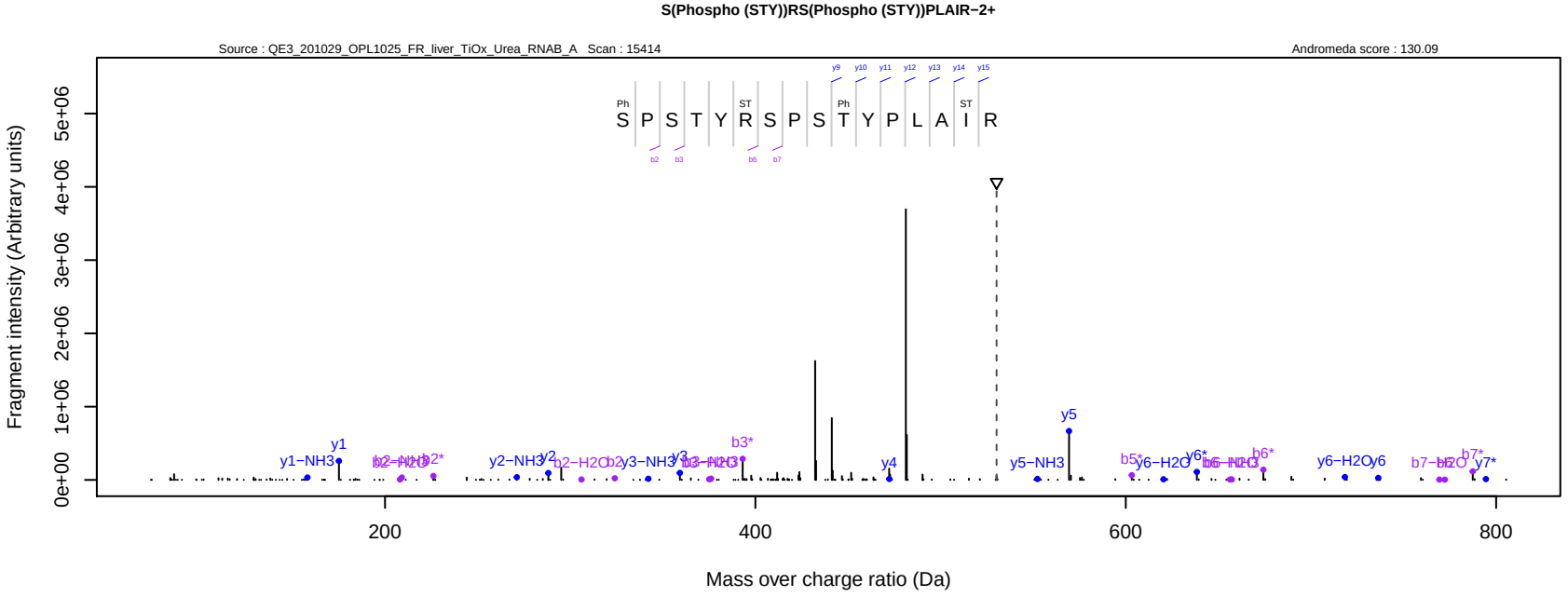
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43542

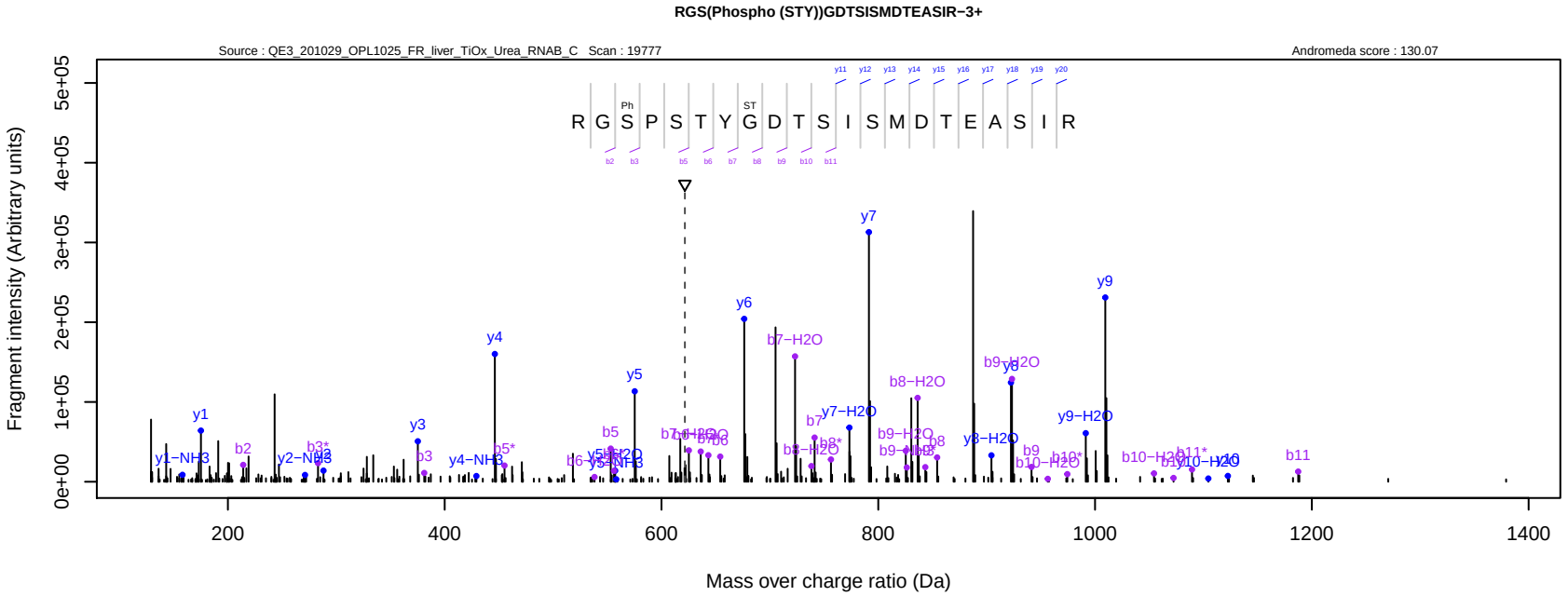
Andromeda score : 130.15

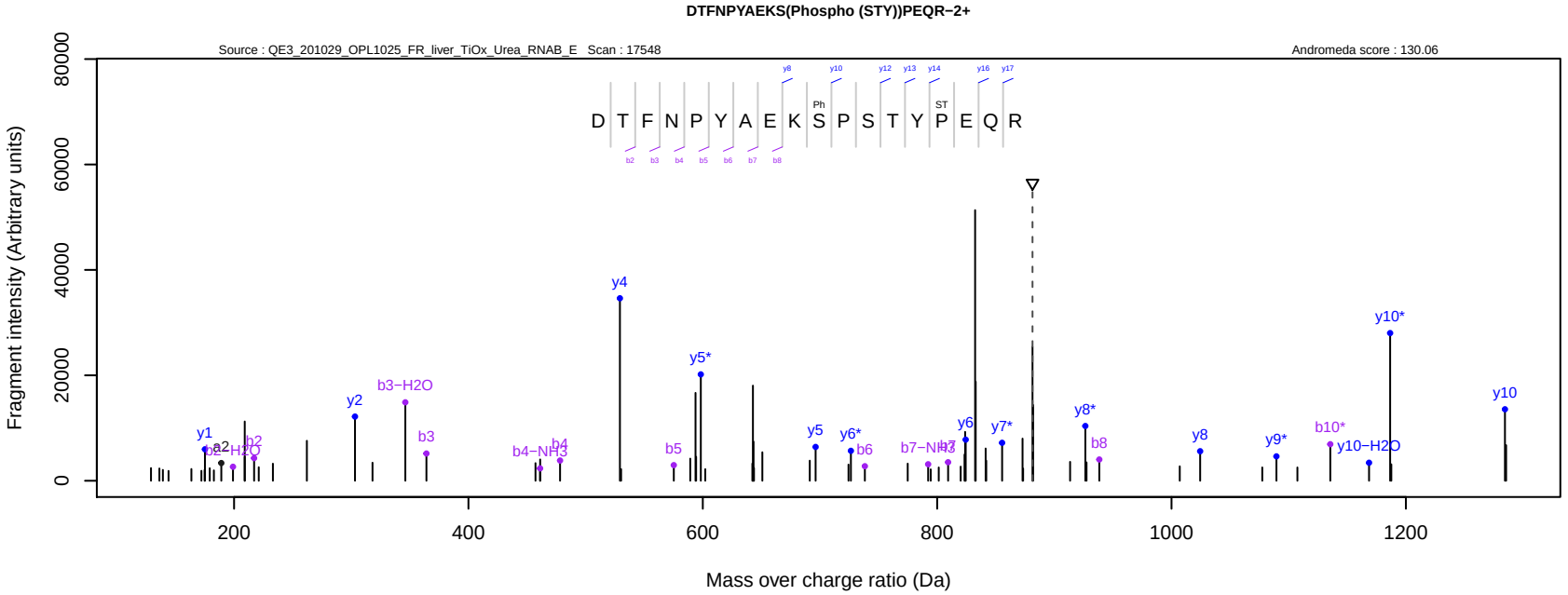


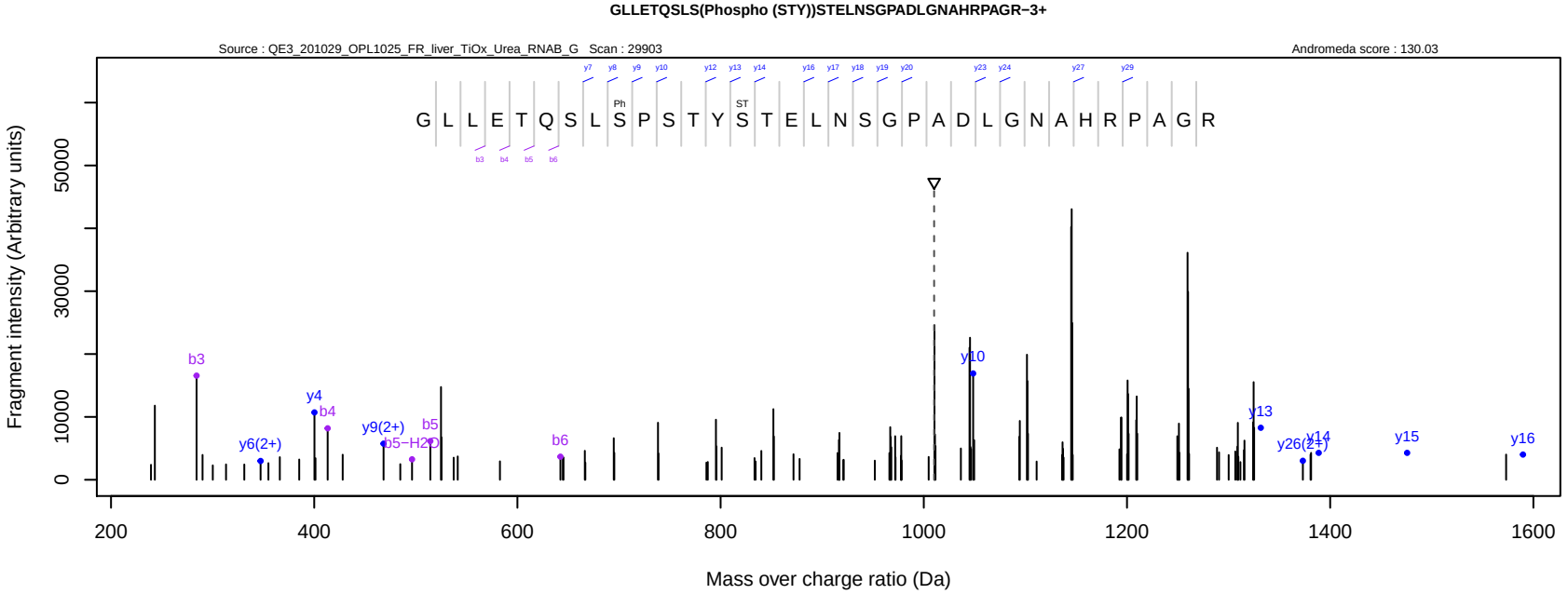

S(Phospho (STY))QEIEELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20582
Andromeda score : 130.1
Ph S P S T Y ST Q E I E E L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TYFQGS(Phospho (STY))LPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25468
Andromeda score : 130.1
T Y F Q G Ph S P S T Y ST L P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))PLAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15414
Andromeda score : 130.09
Ph S P S T Y ST R S P S T Y P L A I ST R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))GDTSISMDTEASIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19777
Andromeda score : 130.07
R G S P S T Y G D T S I S M D T E A S I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

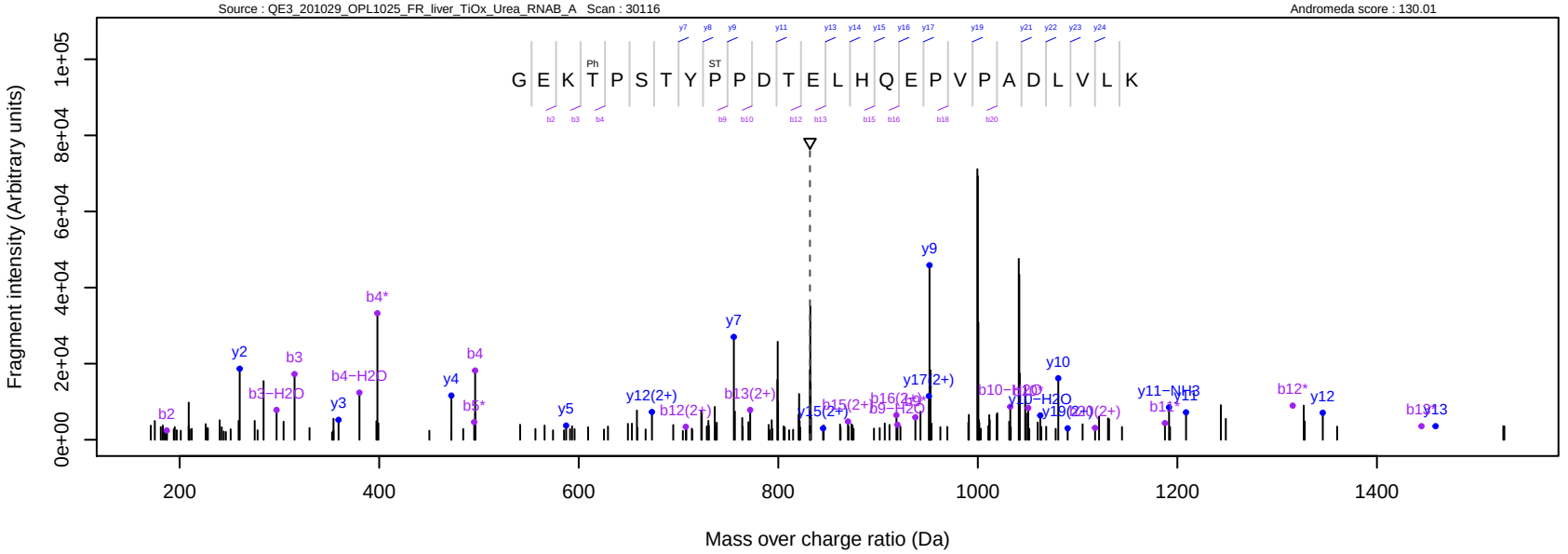

DTFNPYAEKS(Phospho (STY))PEQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17548
Andromeda score : 130.06
D T F N P Y A E K S P S T Y P E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLLETQSLS(Phospho (STY))STELNSGPADLGNAHRPAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29903
Andromeda score : 130.03
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GEKT(Phospho (STY))PPDTELHQEPVPADLVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30116

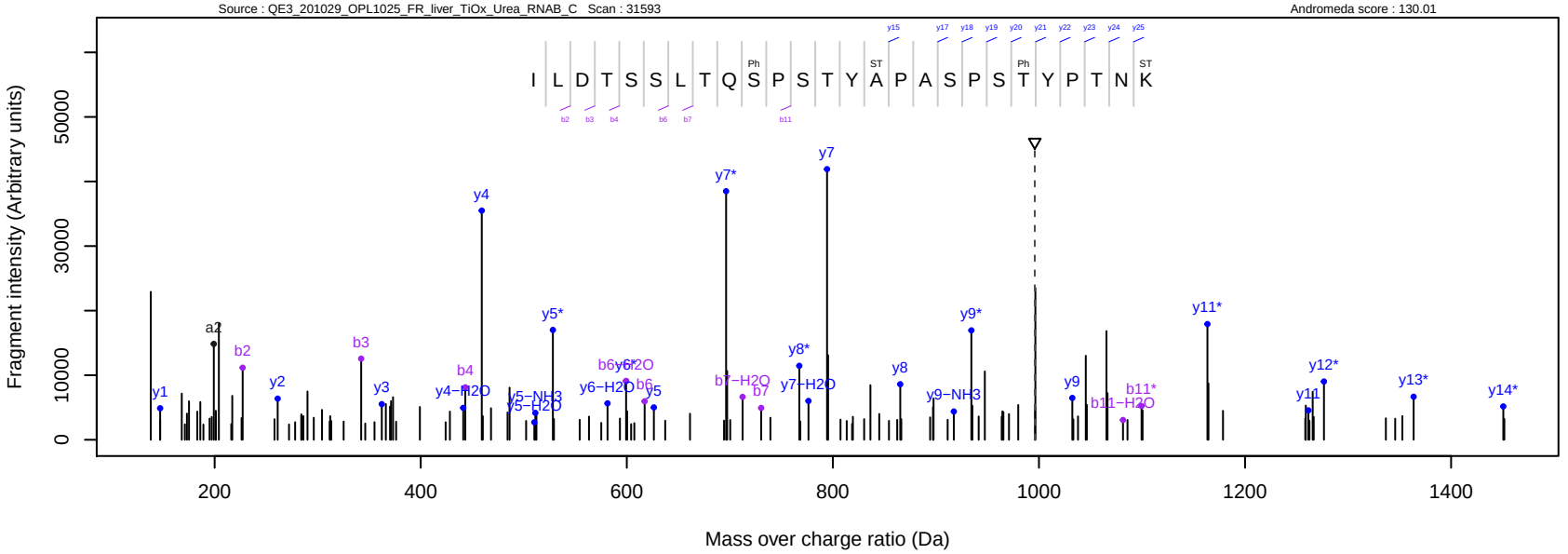
Andromeda score : 130.01



ILDTSSLTQS(Phospho (STY))APAS(Phospho (STY))PTNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31593

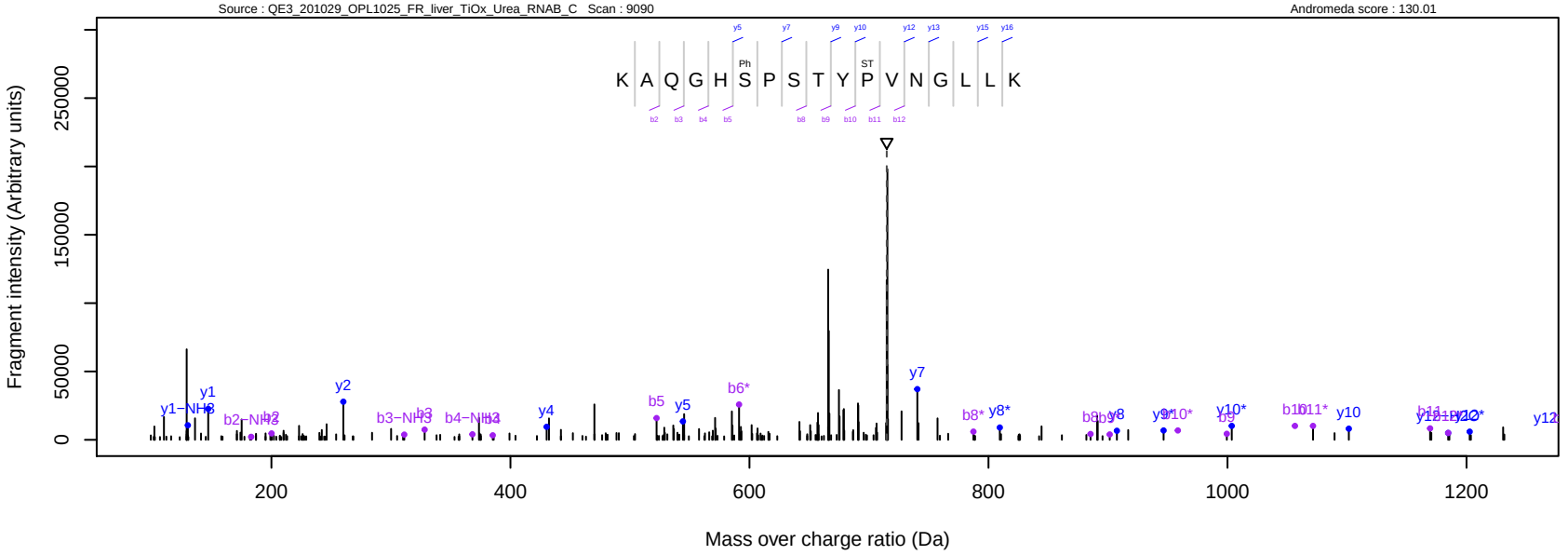
Andromeda score : 130.01

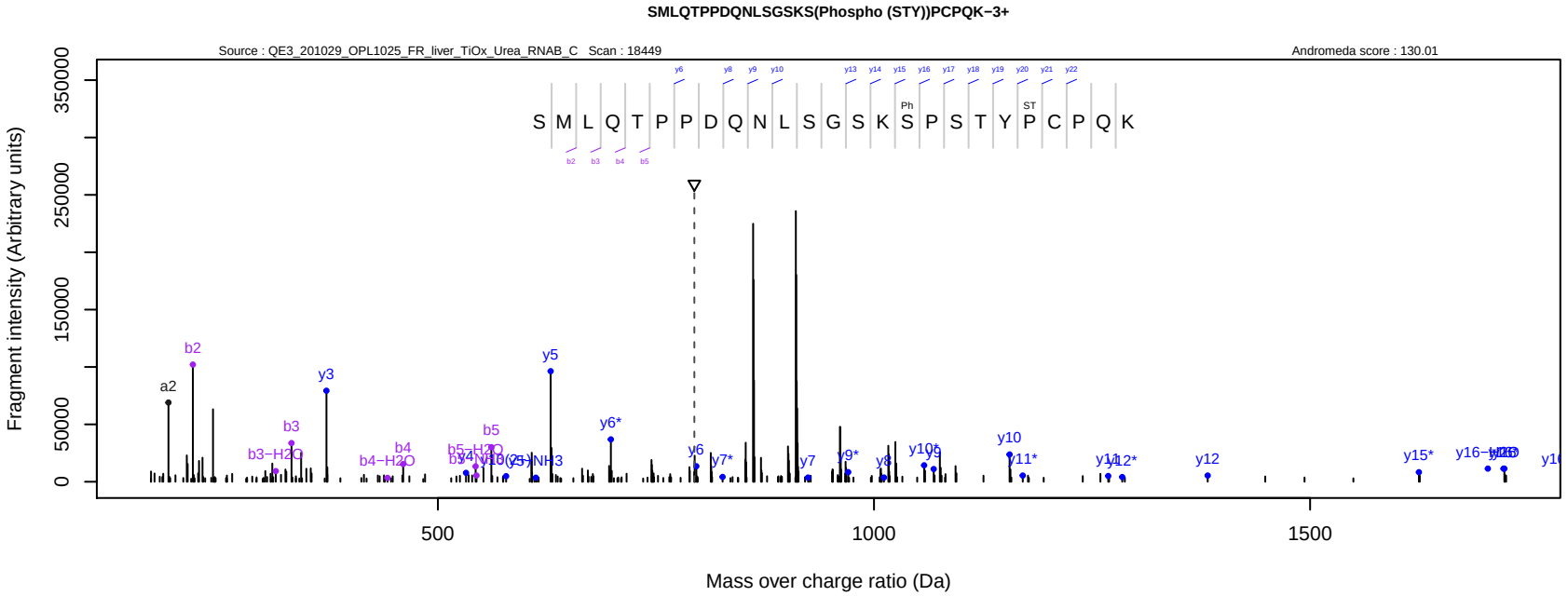


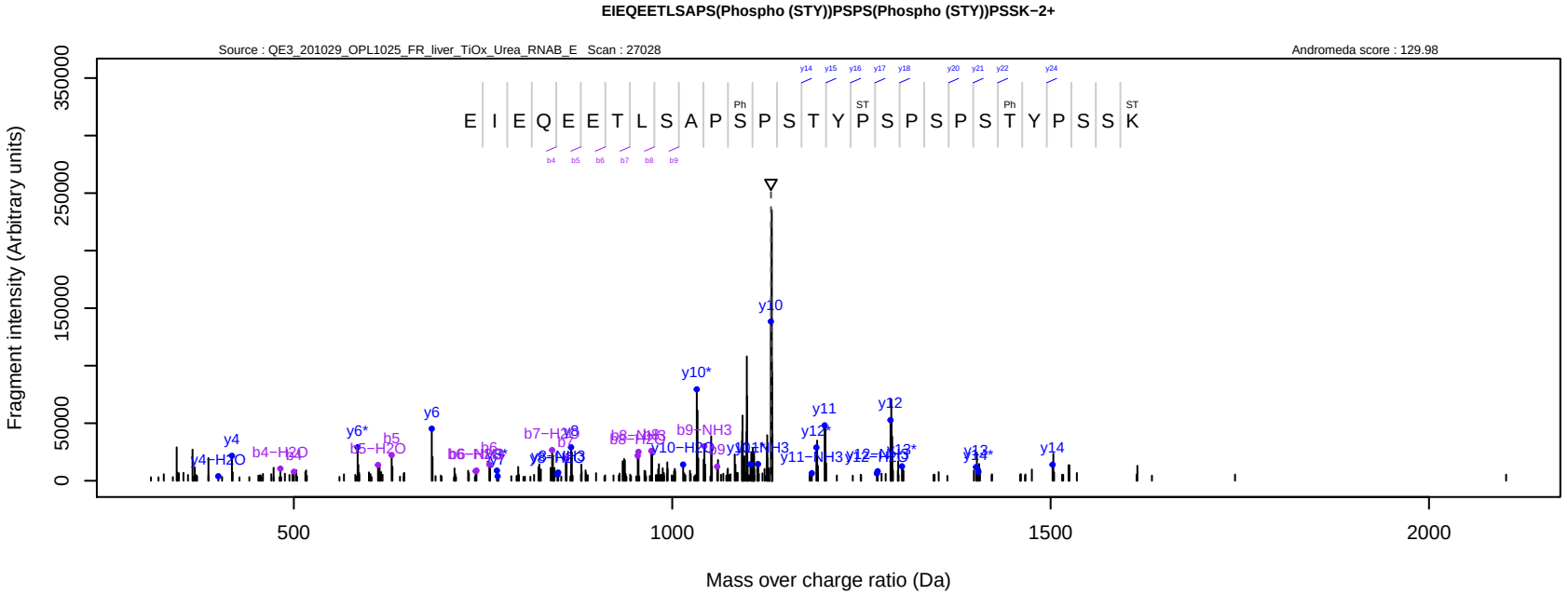
KAQGHS(Phospho (STY))PVNGLLK−2+

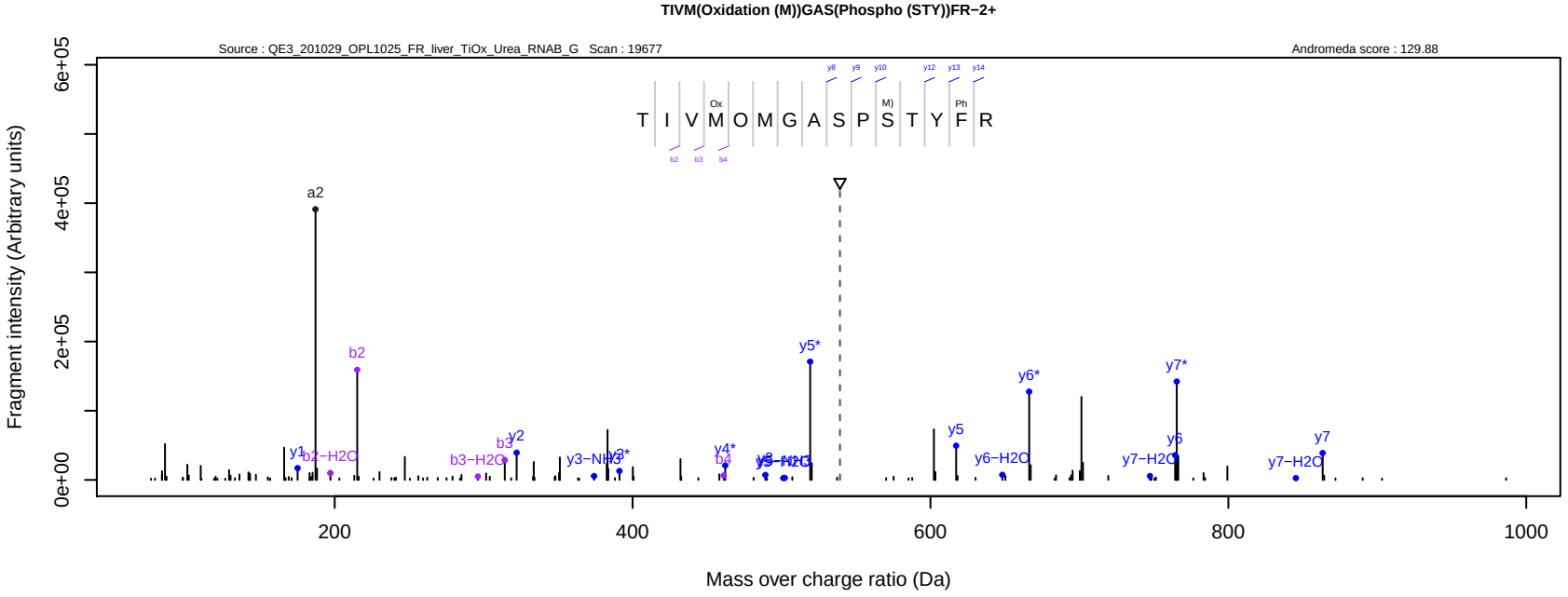
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9090

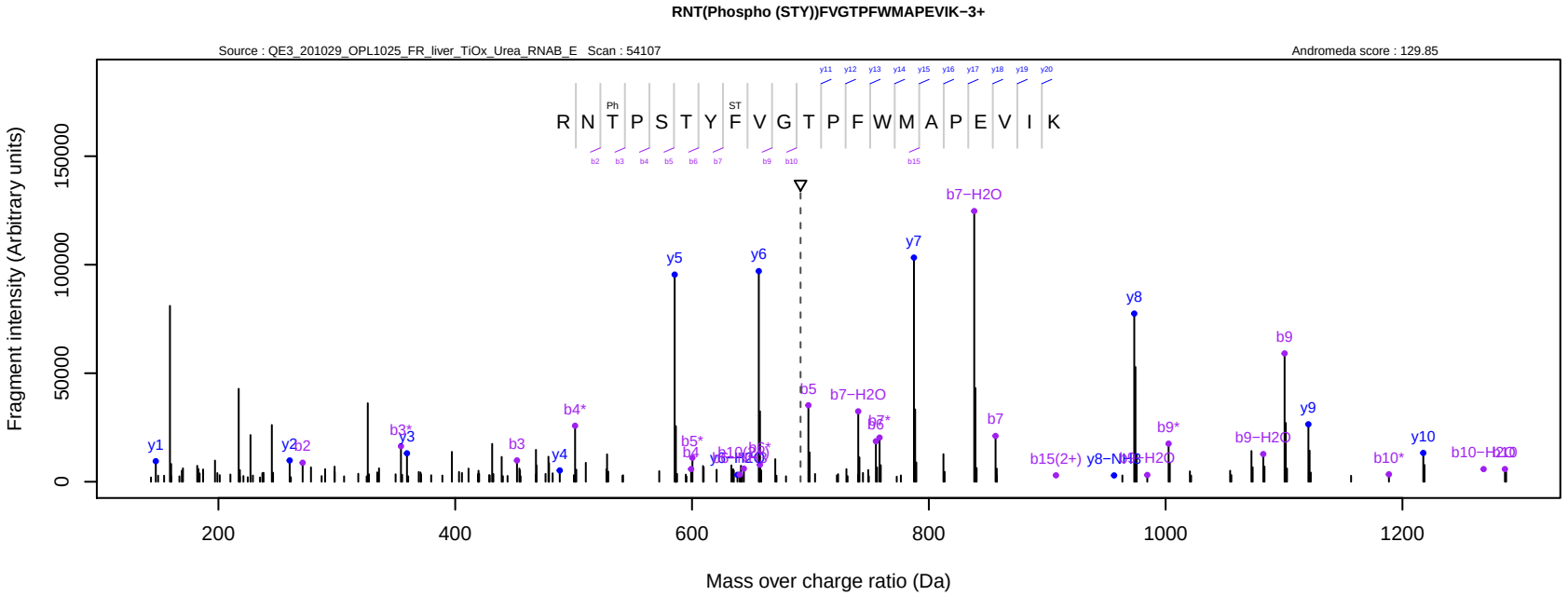
Andromeda score : 130.01

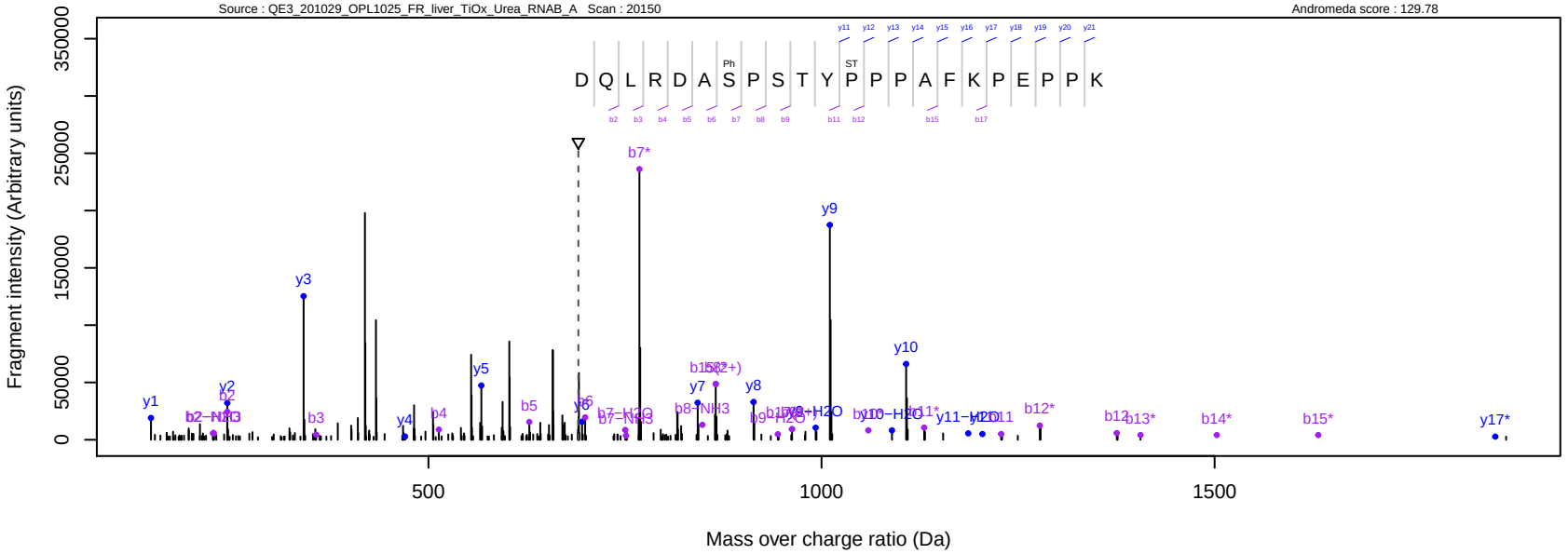


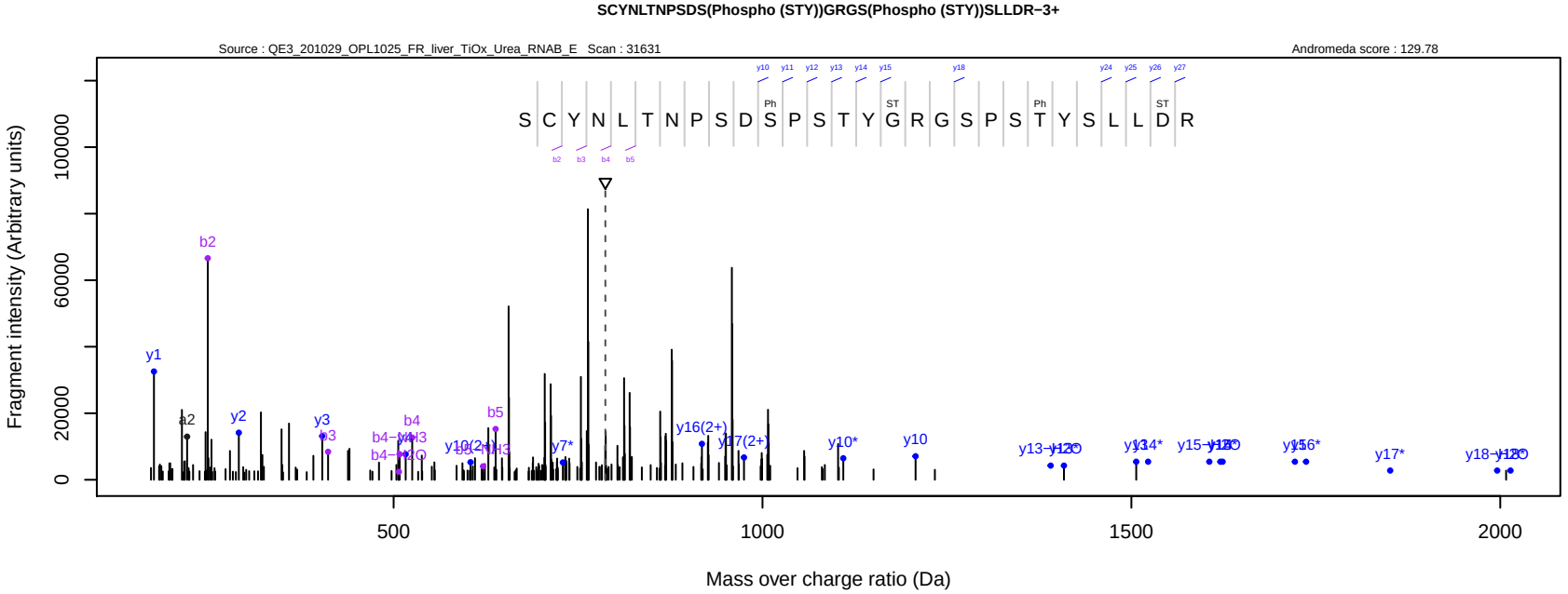

SMLQTPPDQNLSGSKS(Phospho (STY))PCPQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18449
Andromeda score : 130.01
S M L Q T P P D Q N L S G S K S P S T Y P C P Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EIEQEETLSAPS(Phospho (STY))PSPS(Phospho (STY))PSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27028
Andromeda score : 129.98
E I E Q E E T L S A P S P S T Y P S P S P S T Y P S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIVM(Oxidation (M))GAS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19677
Andromeda score : 129.88
T I V M O M G A S P S T Y F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNT(Phospho (STY))FVGTPFWMAPEVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54107
Andromeda score : 129.85
R N T P S T Y F V G T P F W M A P E V I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

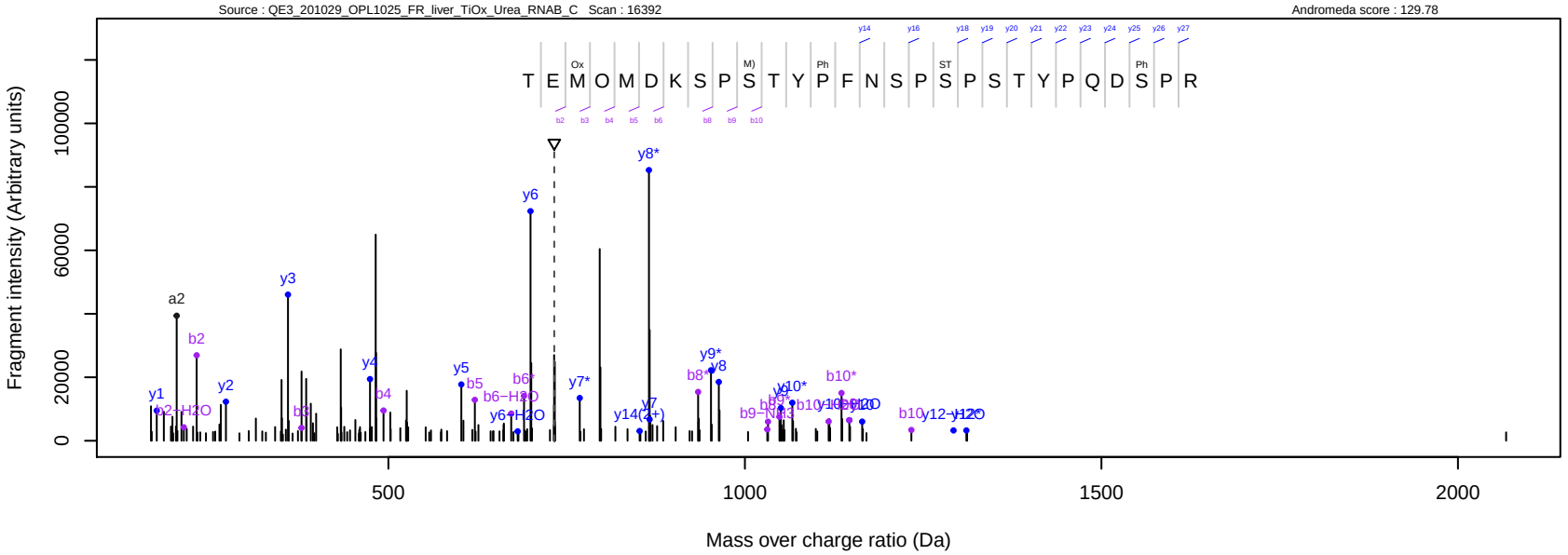

DQLRDAS(Phospho (STY))PPPAFKPEPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20150
Andromeda score : 129.78
D Q L R D A S P S T Y P P P A F K P E P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SCYNLTNPSDS(Phospho (STY))GRGS(Phospho (STY))SLLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31631
Andromeda score : 129.78
S C Y N L T N P S D S P S T Y G R G S P S T Y S L L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TEM(Oxidation (M))DKS(Phospho (STY))PFNSPS(Phospho (STY))PQDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16392

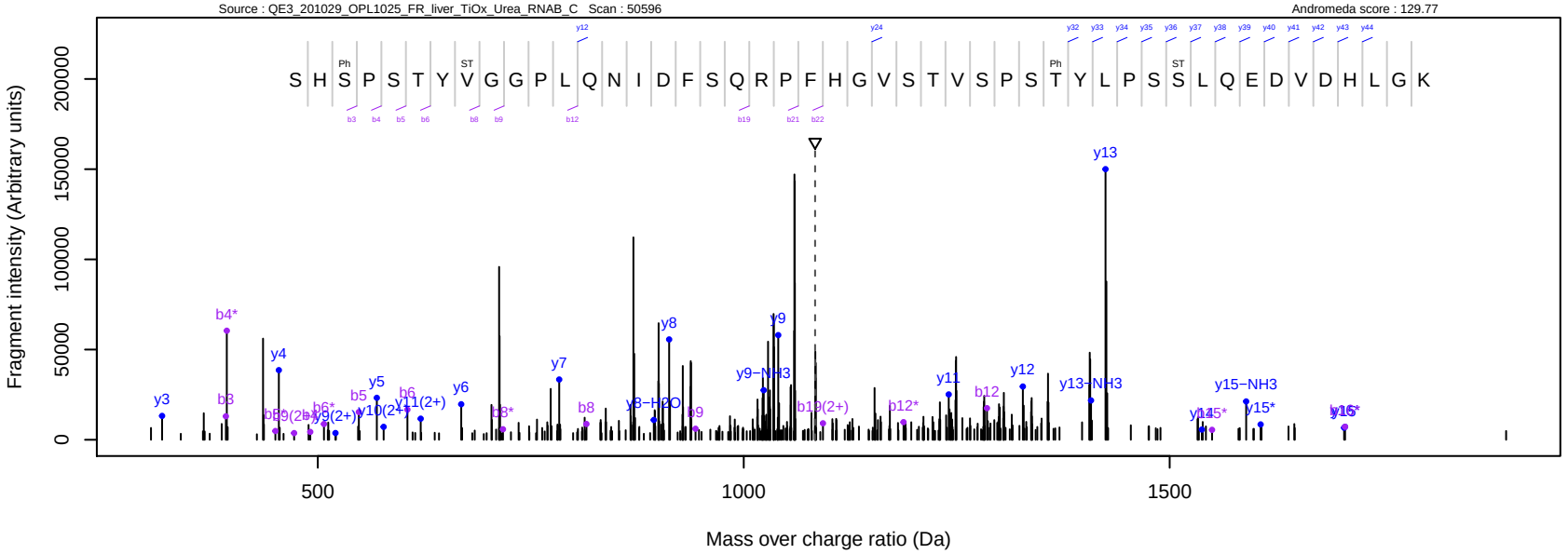
Andromeda score : 129.78



SHS(Phospho (STY))VGGPLQNIDFSQRPFHGVSTVS(Phospho (STY))LPSSLQEDVDHLGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50596

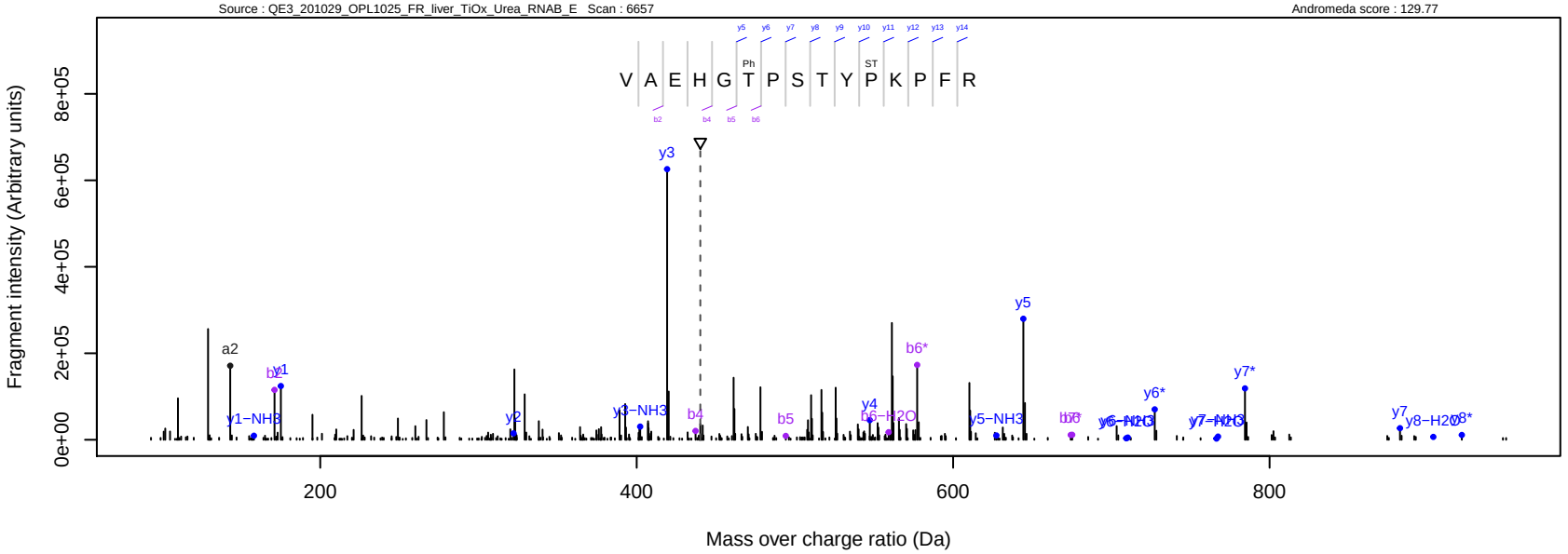
Andromeda score : 129.77

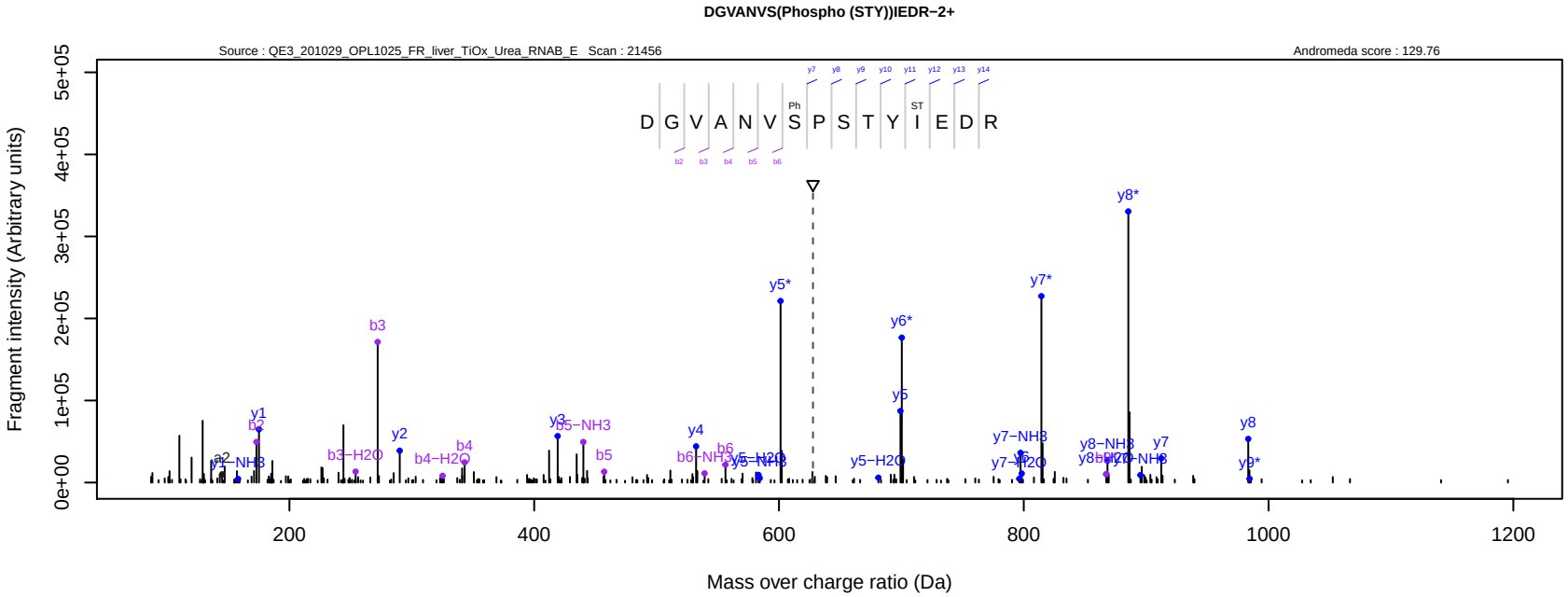


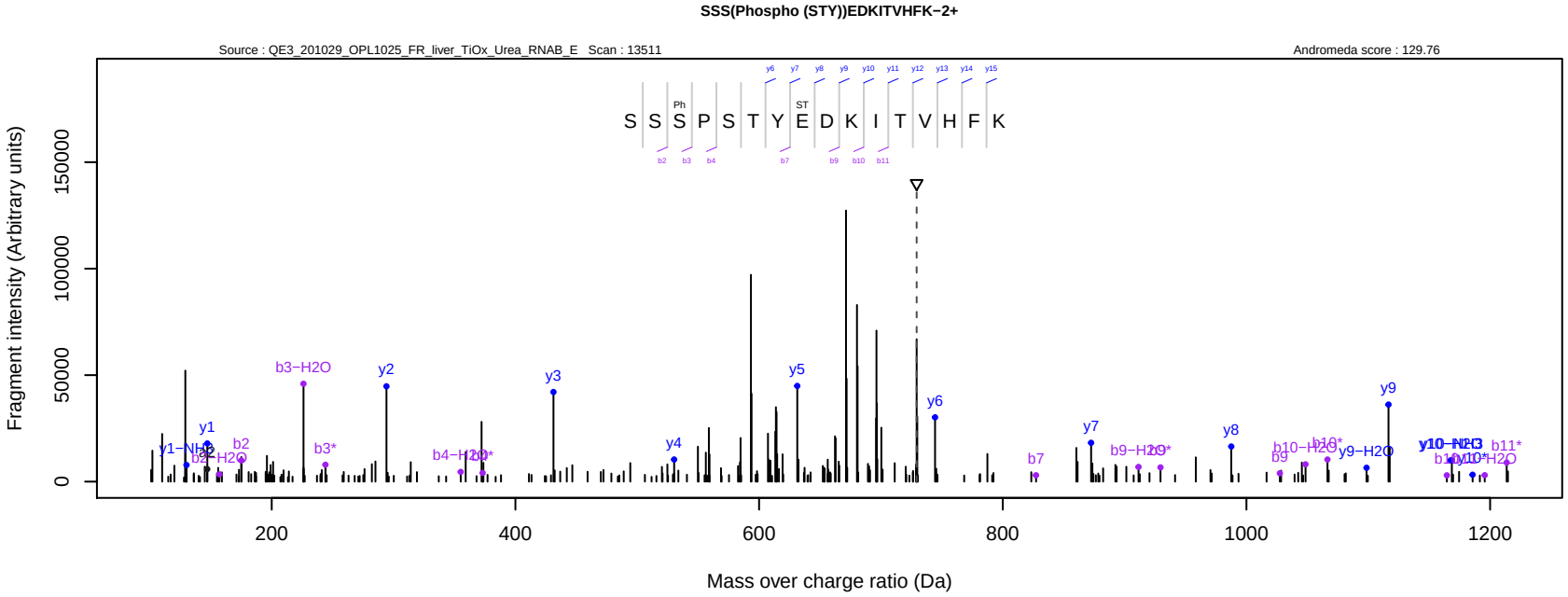
VAEHGT(Phospho (STY))PKPFR−3+

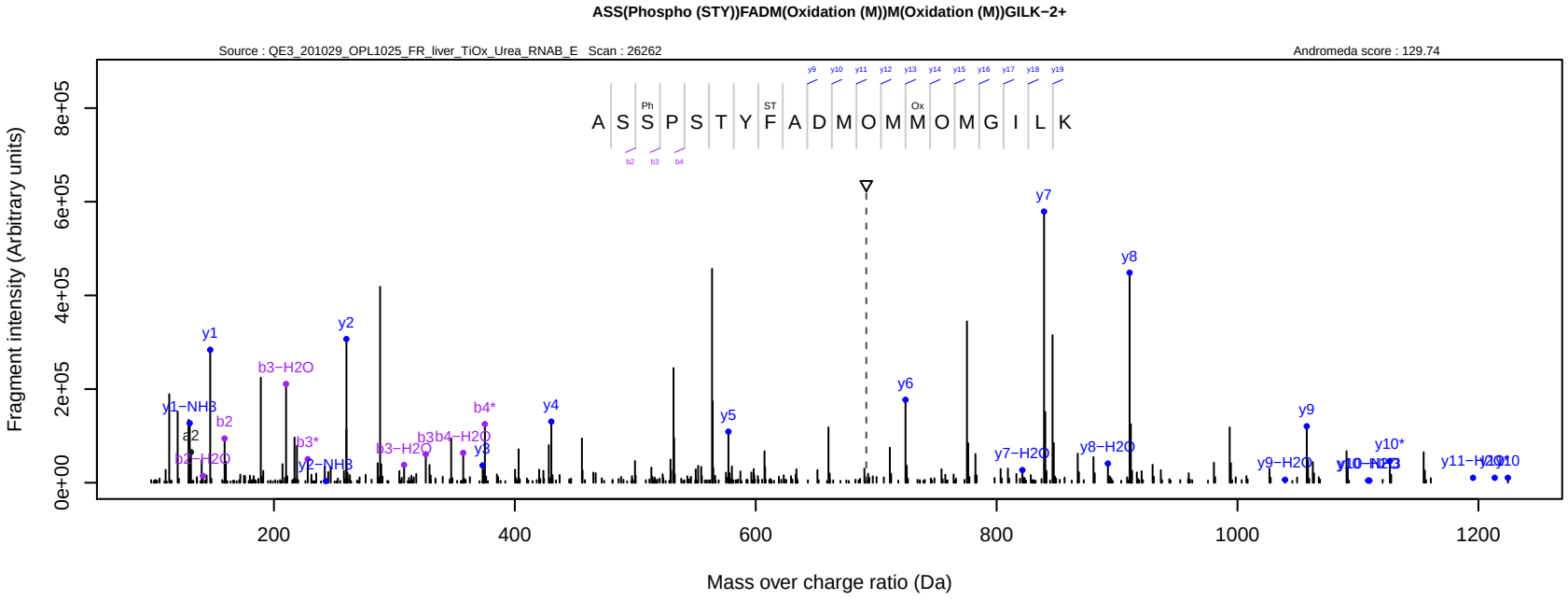
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6657

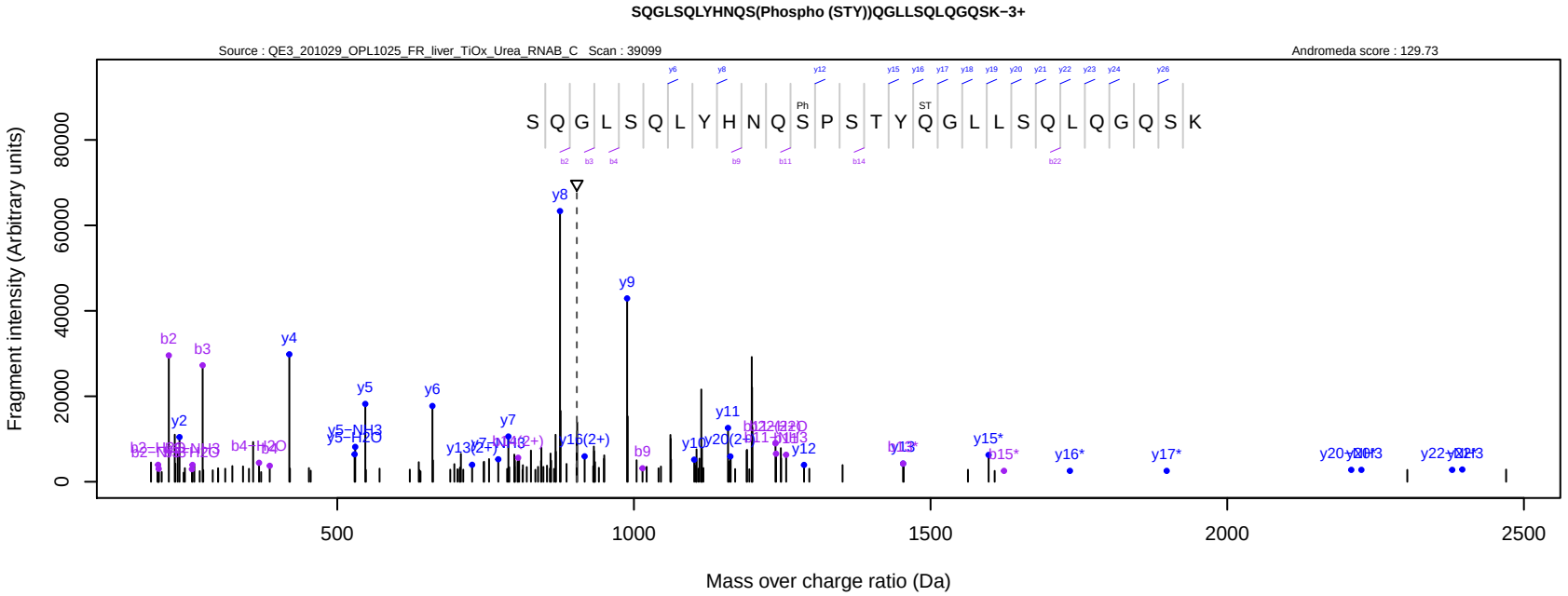
Andromeda score : 129.77

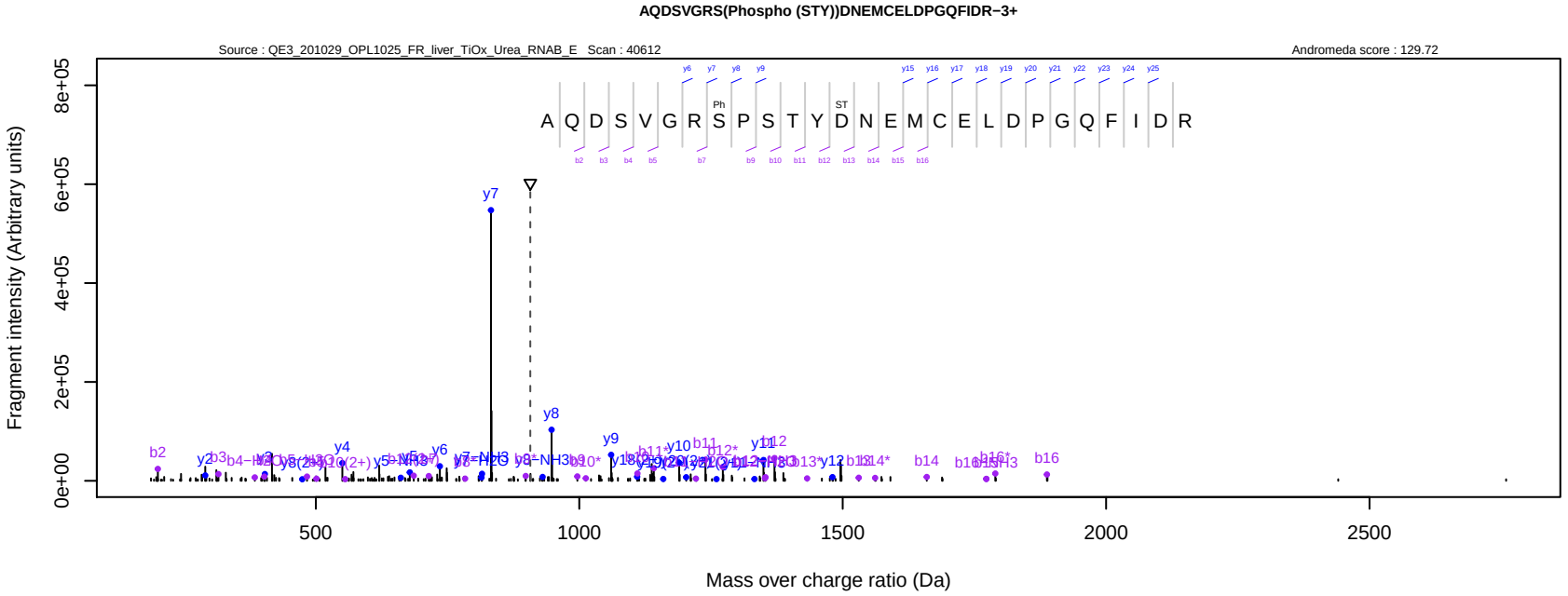


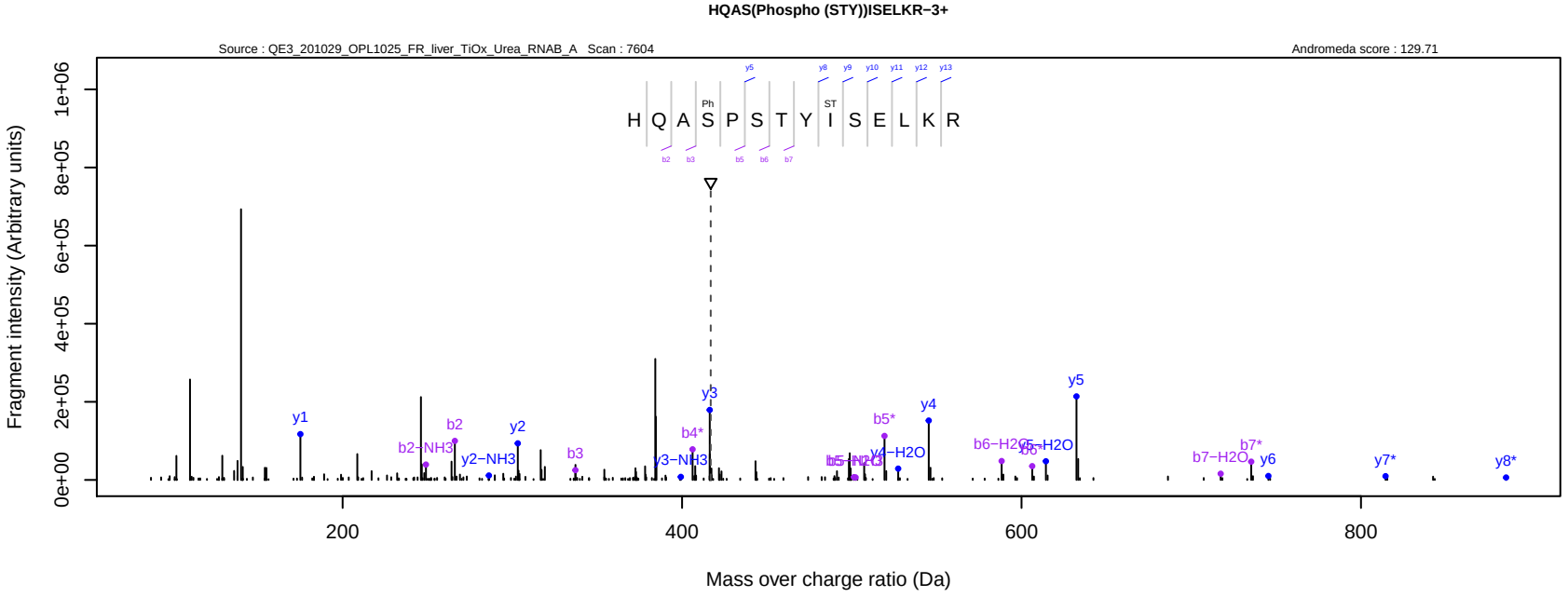

DGVANVS(Phospho (STY))IEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21456
Andromeda score : 129.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))EDKITVHFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13511
Andromeda score : 129.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))FADM(Oxidation (M))M(Oxidation (M))GILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26262
Andromeda score : 129.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQGLSQLYHNQS(Phospho (STY))QGLLSQLQGQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39099
Andromeda score : 129.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

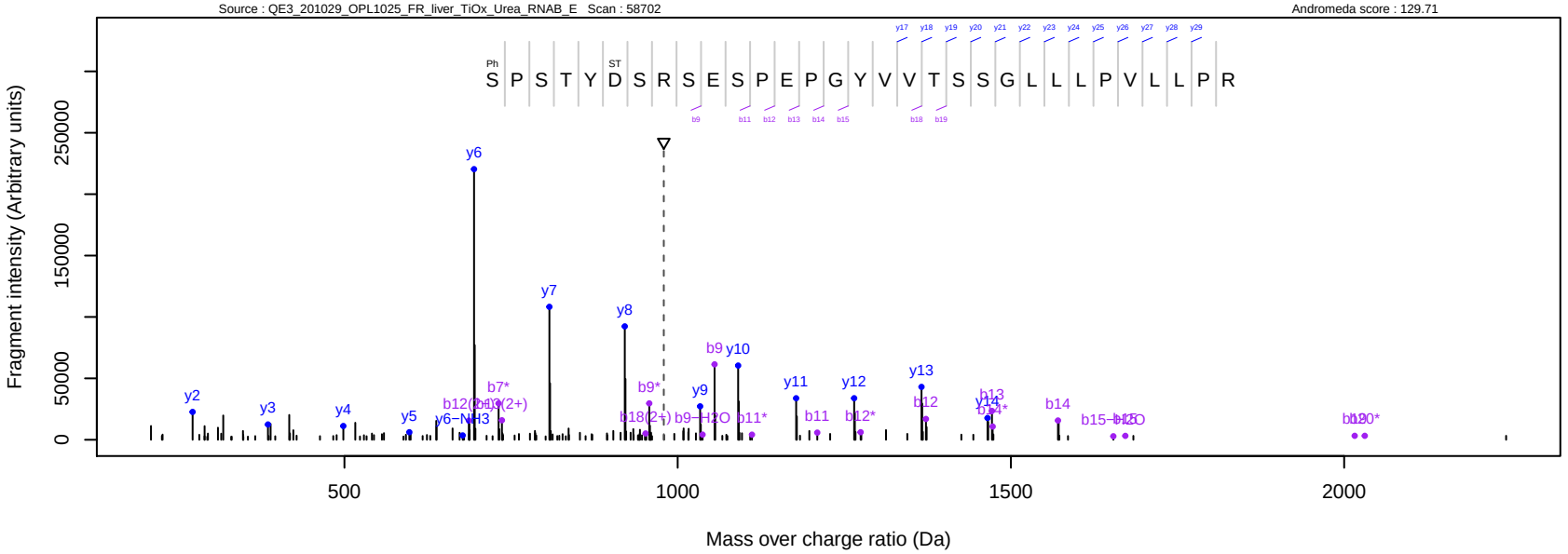

AQDSVGRS(Phospho (STY))DNEMCELDPGQFIDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40612
Andromeda score : 129.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HQAS(Phospho (STY))ISELKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7604
Andromeda score : 129.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))DSRSESPEPGYVVTSSGLLLPVLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58702

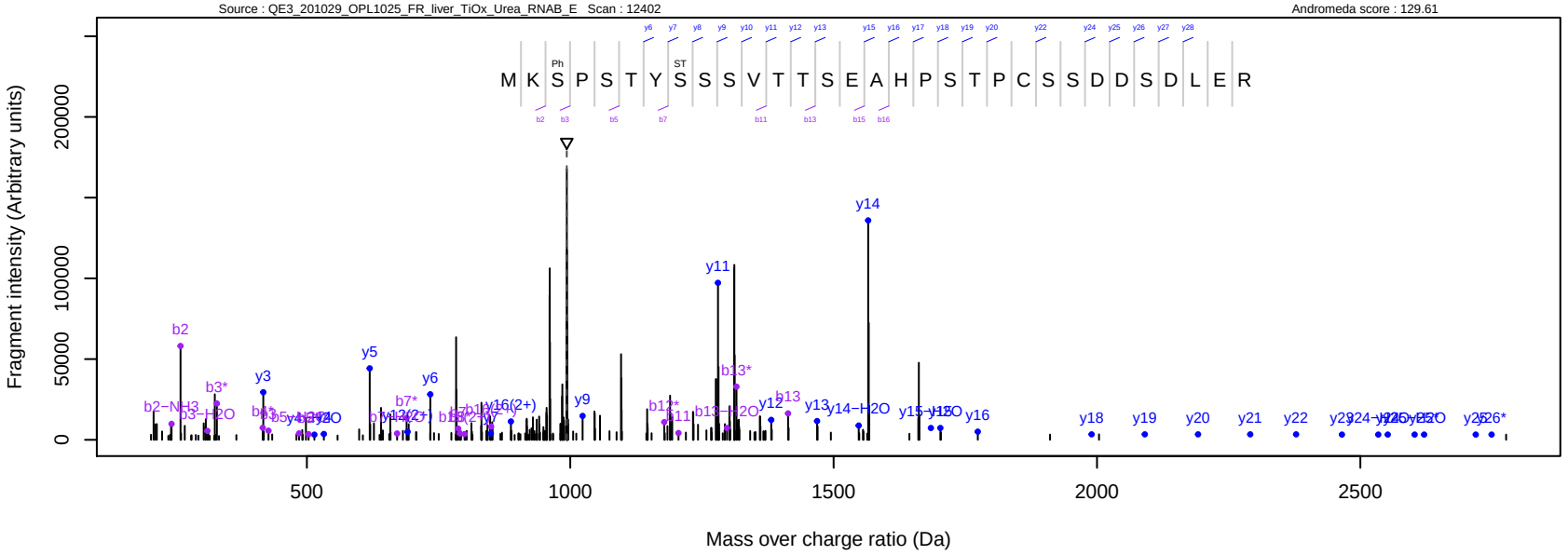
Andromeda score : 129.71



MKS(Phospho (STY))SSSVTTSEAHPSTPCSSDDSDLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12402

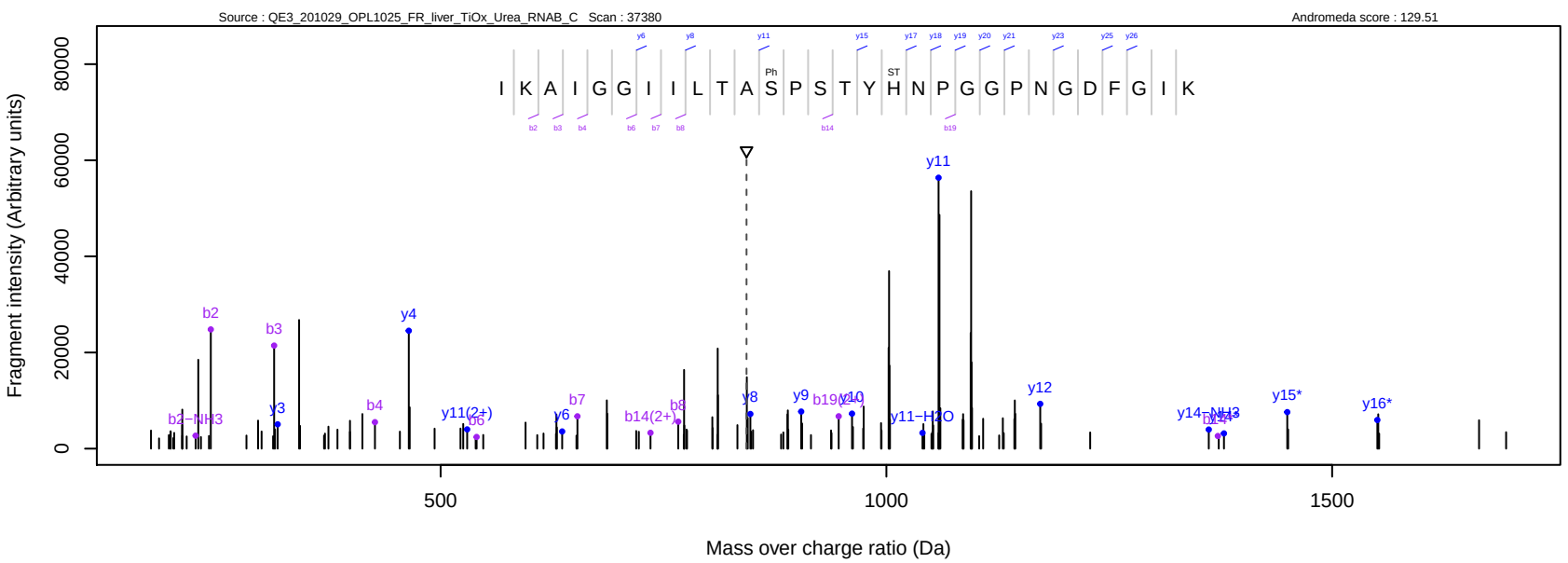
Andromeda score : 129.61

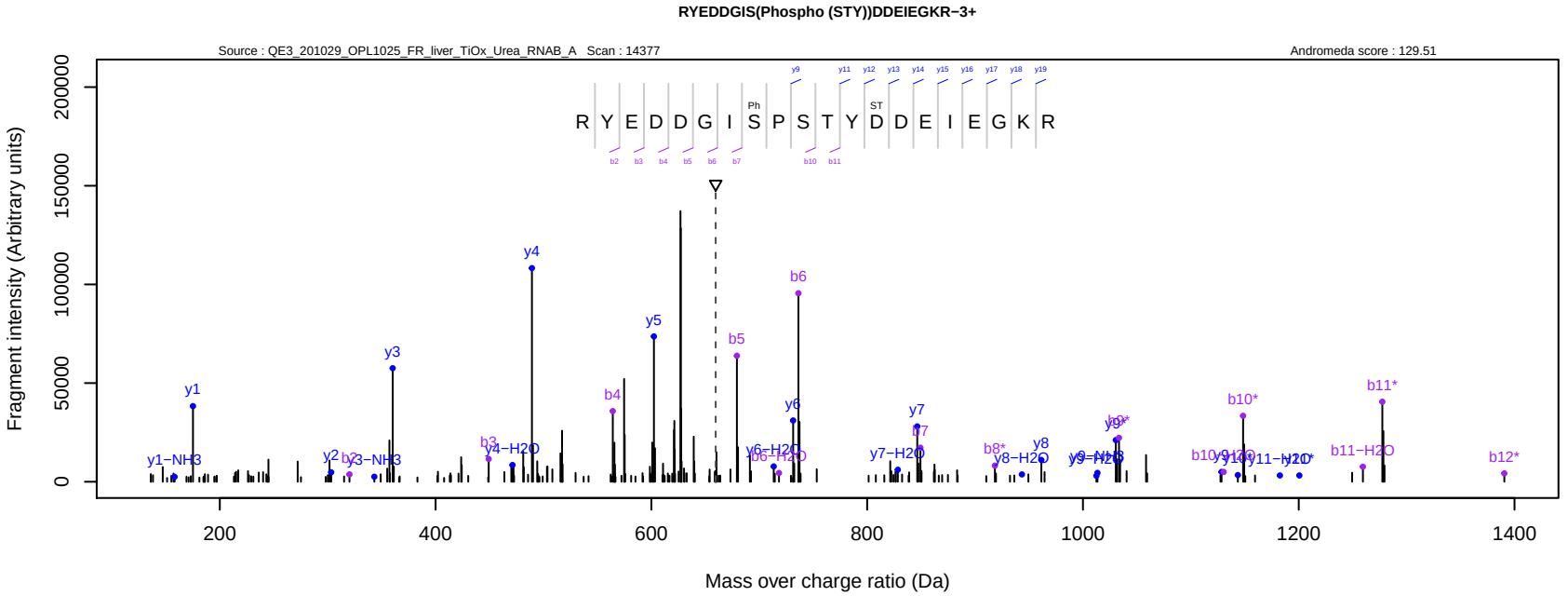


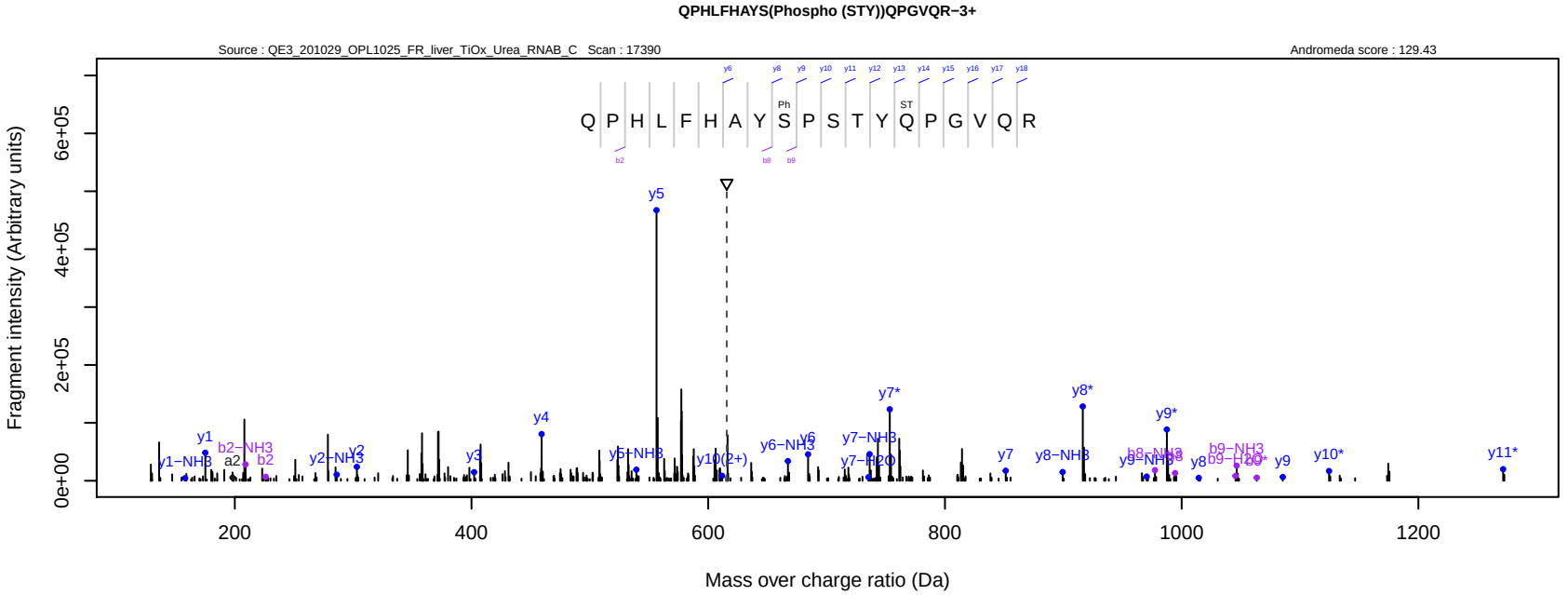
IKAIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−3+

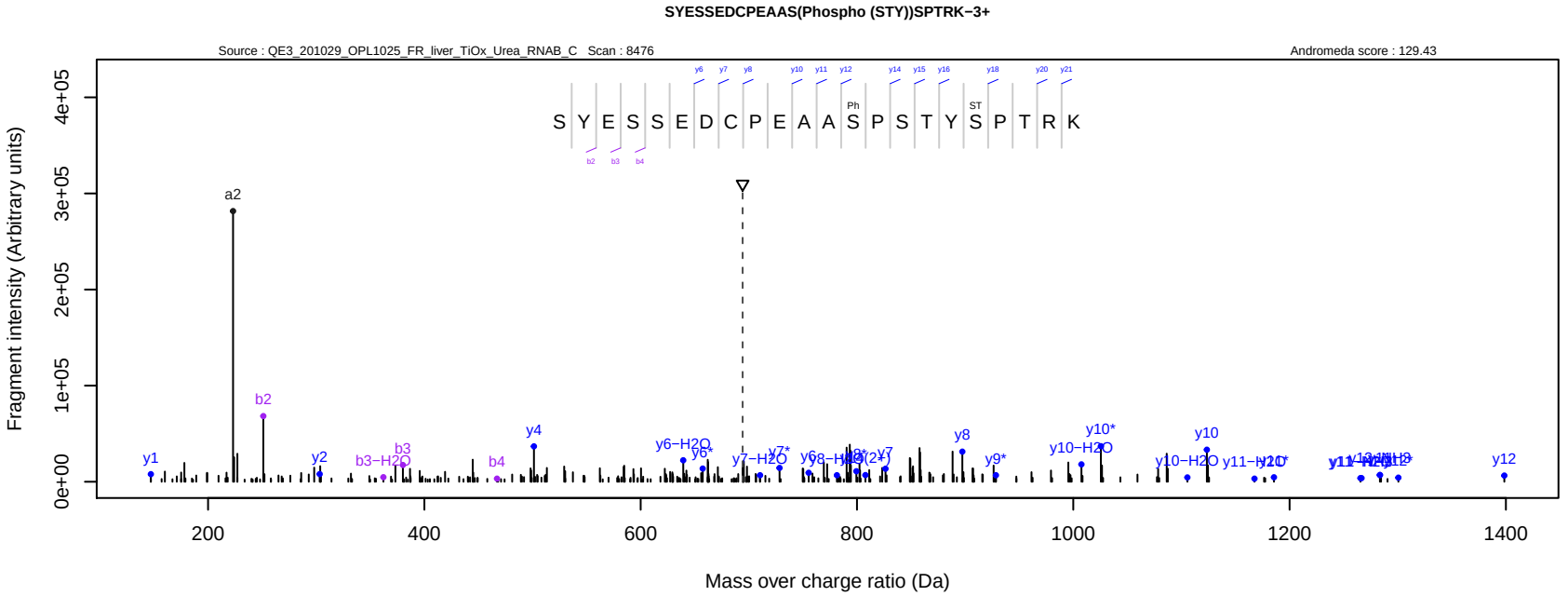
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37380

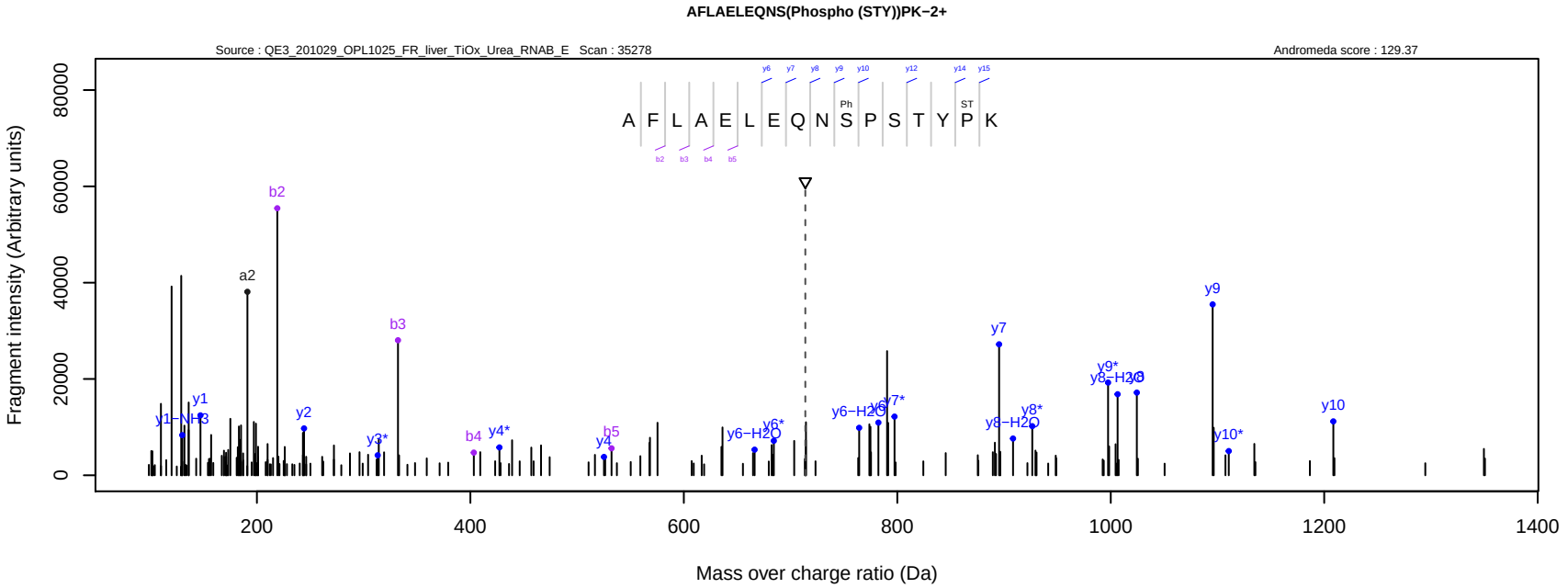
Andromeda score : 129.51

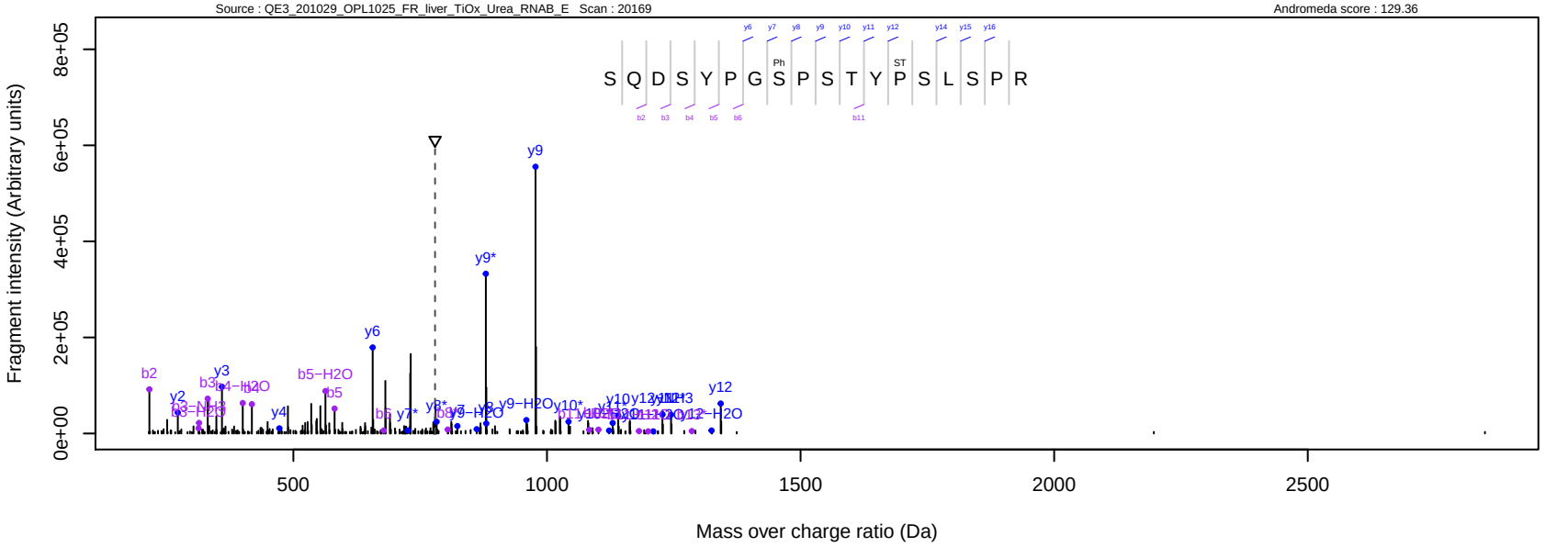


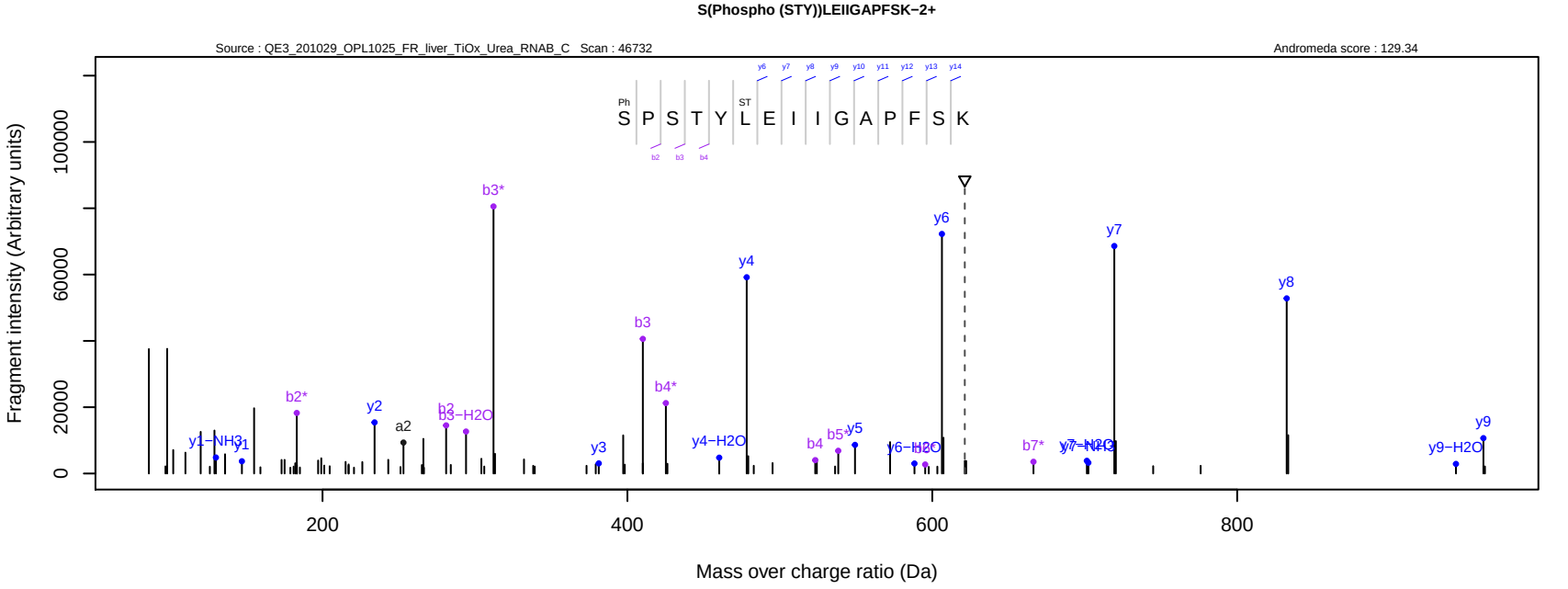

RYEDDGIS(Phospho (STY))DDEIEGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14377
Andromeda score : 129.51
R Y E D D G I S P S T Y D D E I E G K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

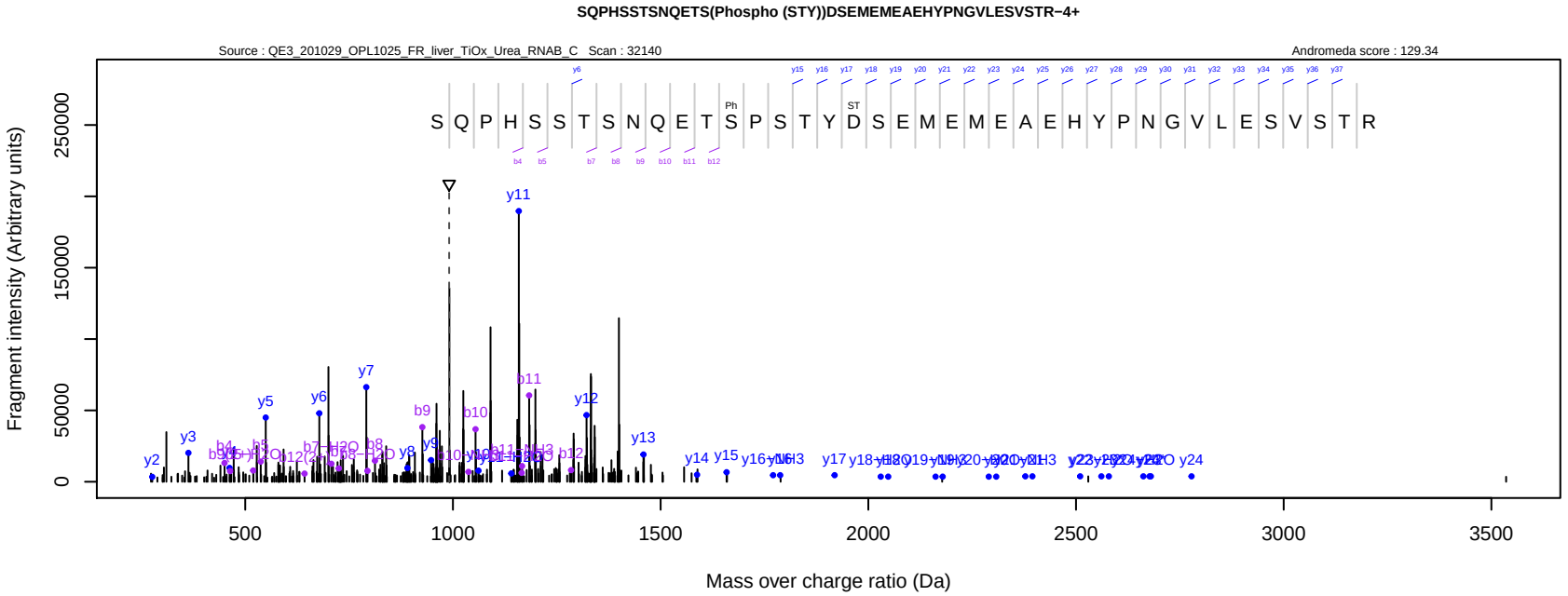

QPHLFHAYS(Phospho (STY))QPGVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17390
Andromeda score : 129.43
Q P H L F H A Y S P S T Y Q P G V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

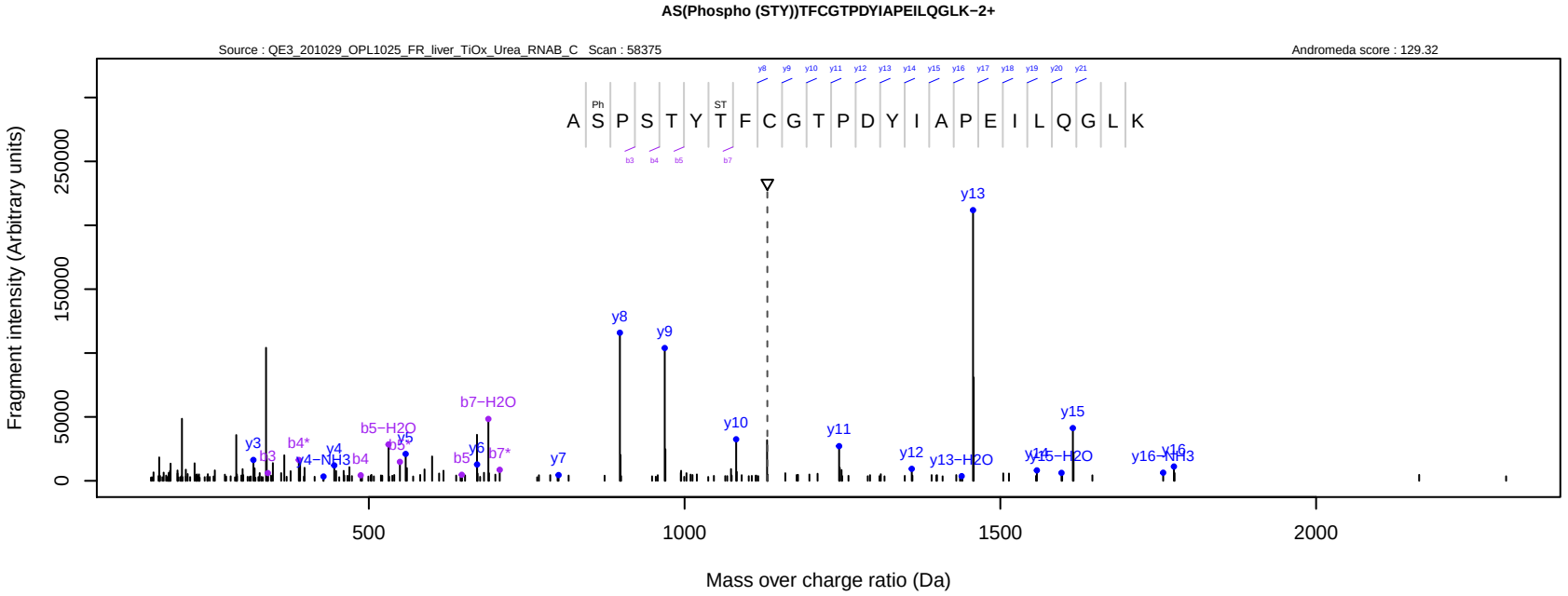

SYESSEDCPEAAS(Phospho (STY))SPTRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8476
Andromeda score : 129.43
S Y E S S E D C P E A A S P S T Y S P T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

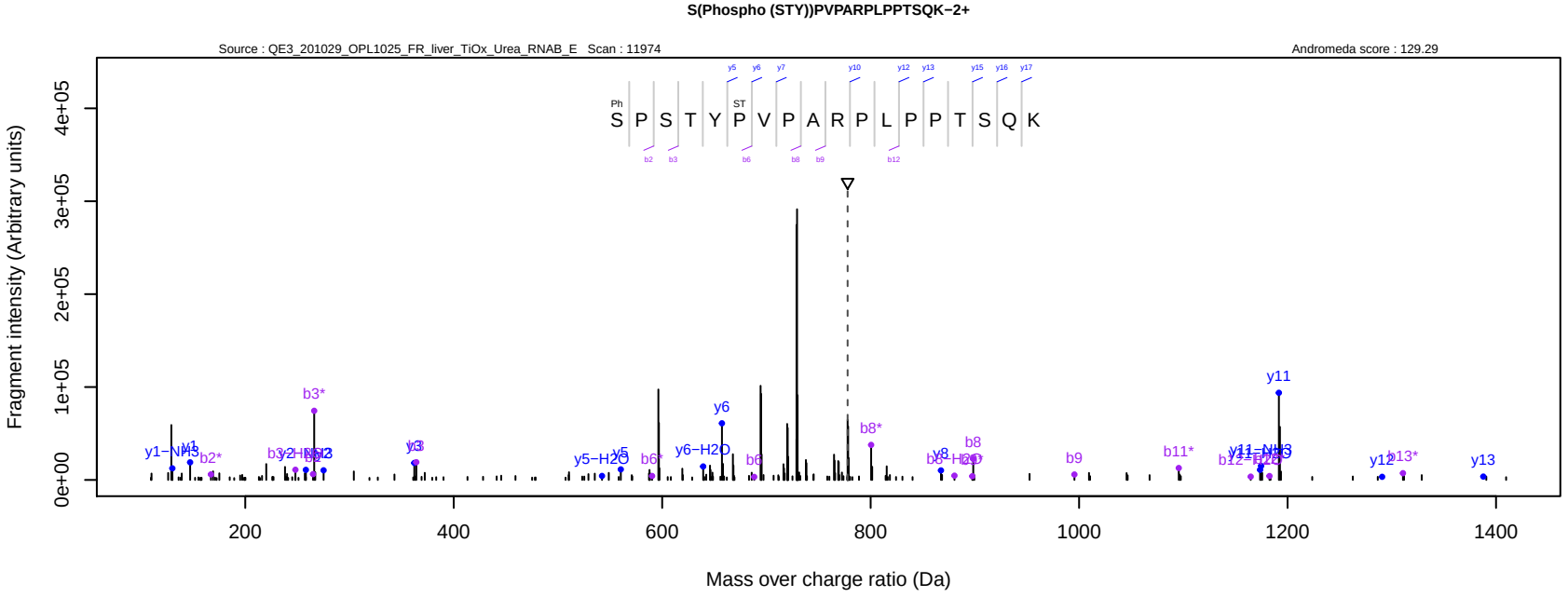

AFLAELEQNS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35278
Andromeda score : 129.37
A F L A E L E Q N S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

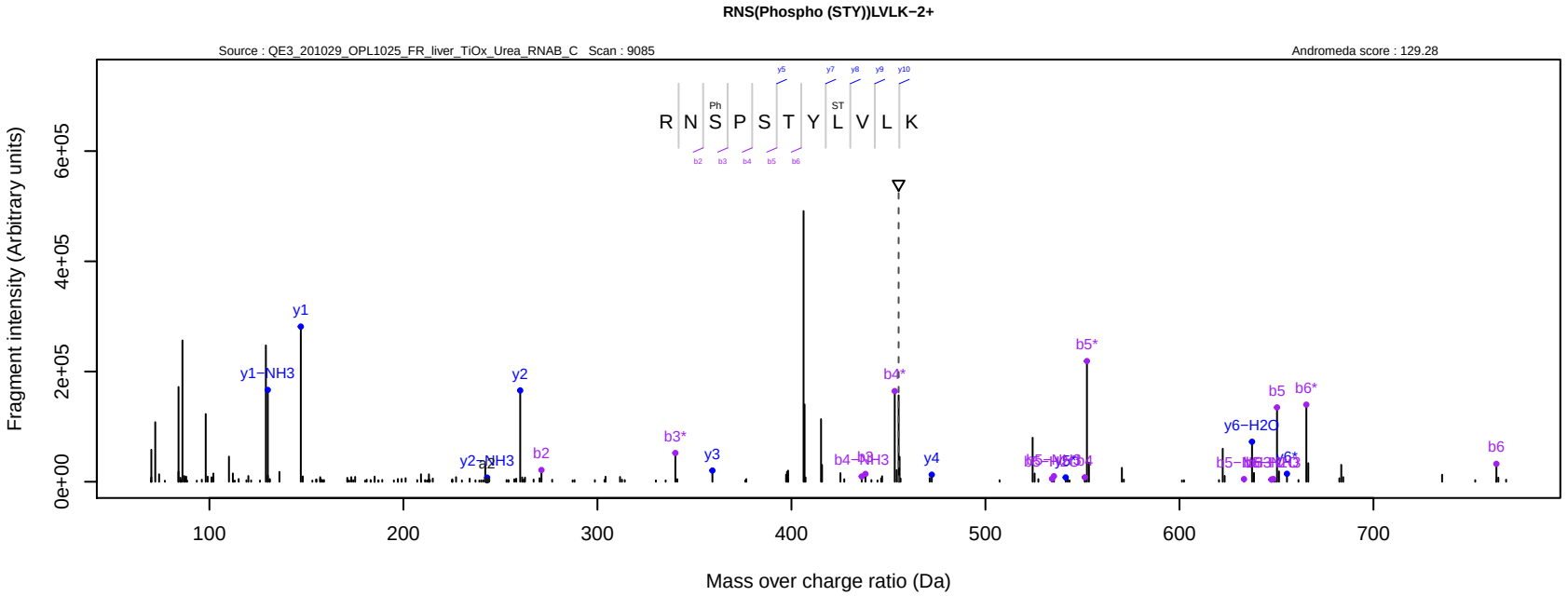

SQDSYPGS(Phospho (STY))PSLSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20169
Andromeda score : 129.36
S Q D S Y P G S P S T Y P S L S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

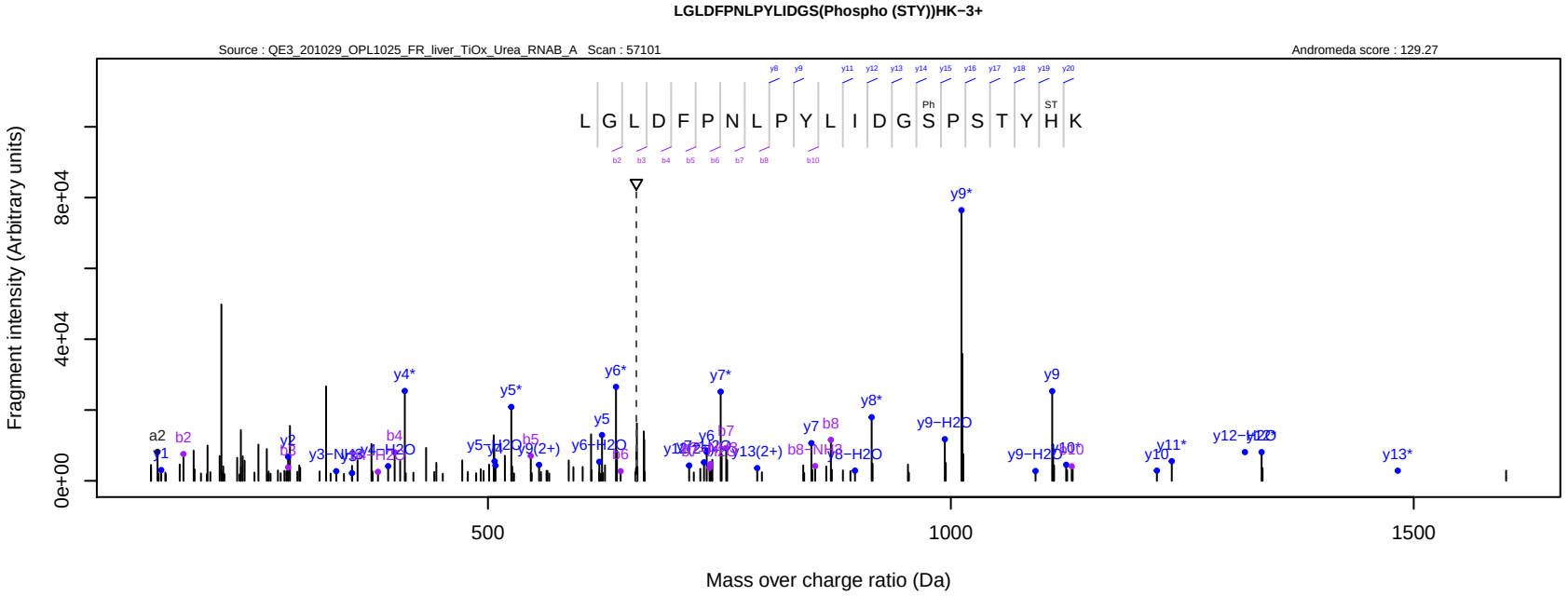

S(Phospho (STY))LEIIGAPFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46732
Andromeda score : 129.34
S P S T Y L E I I G A P F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

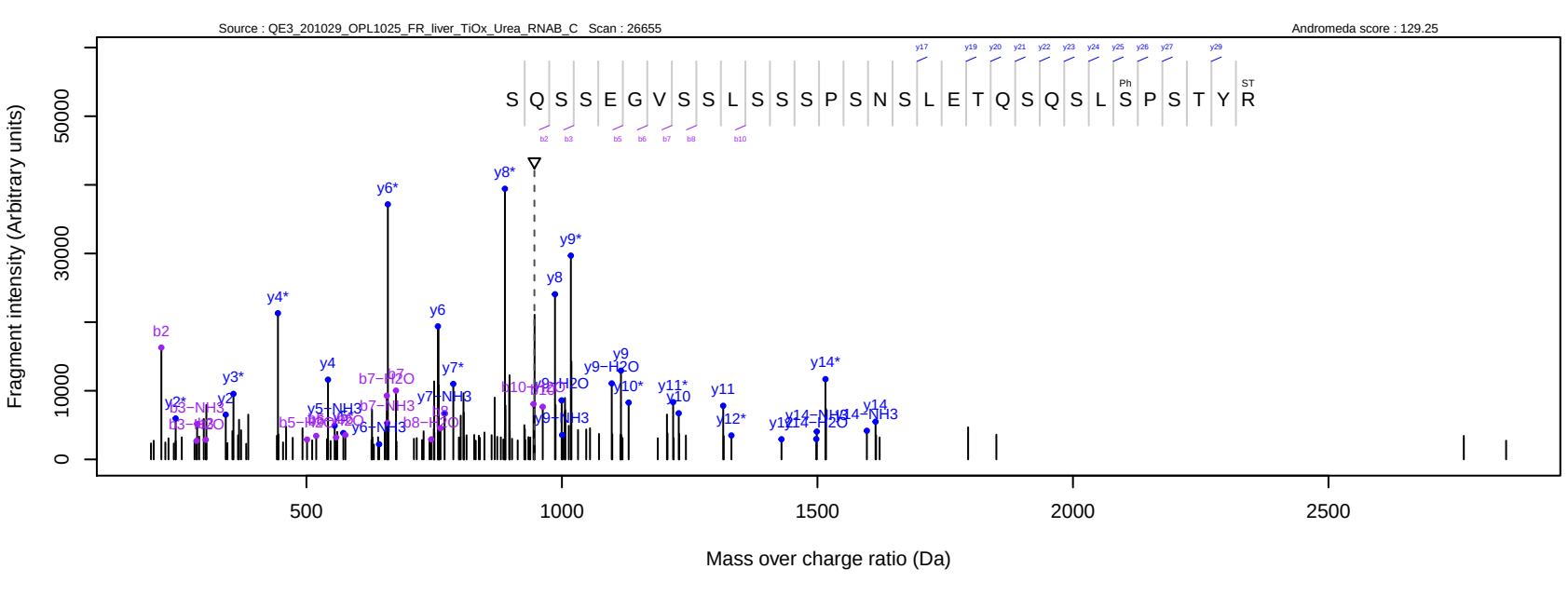

SQPHSSTSNQETS(Phospho (STY))DSEMEMEAEHYPNGVLESVSTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32140
Andromeda score : 129.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

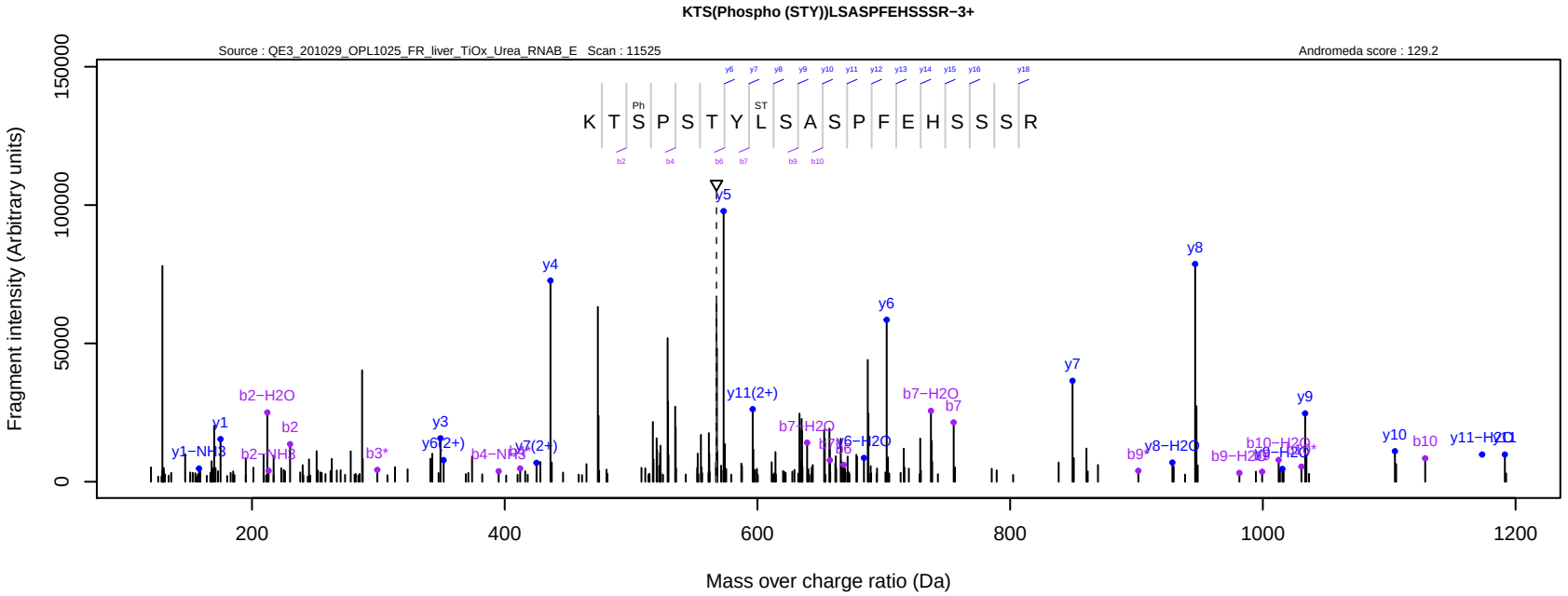

AS(Phospho (STY))TFCGTPDYIAPEILQGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58375
Andromeda score : 129.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

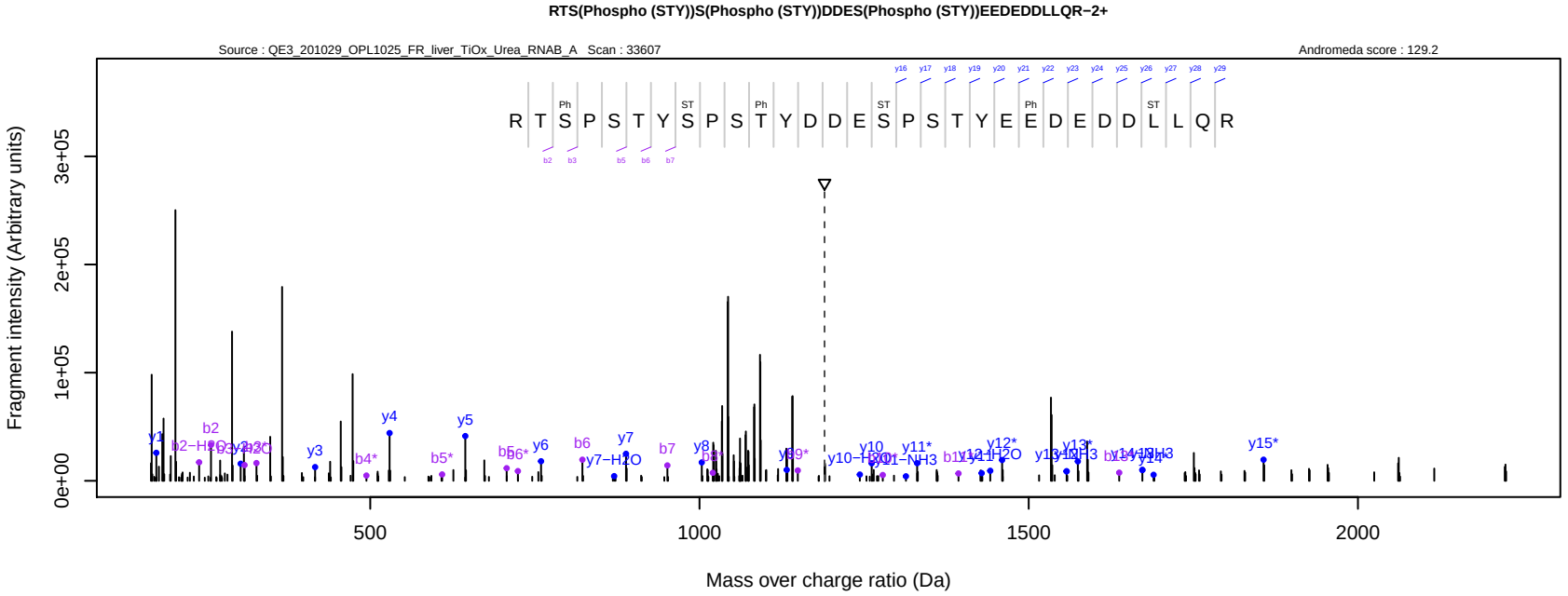

S(Phospho (STY))PVPARPLPPTSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11974
Andromeda score : 129.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

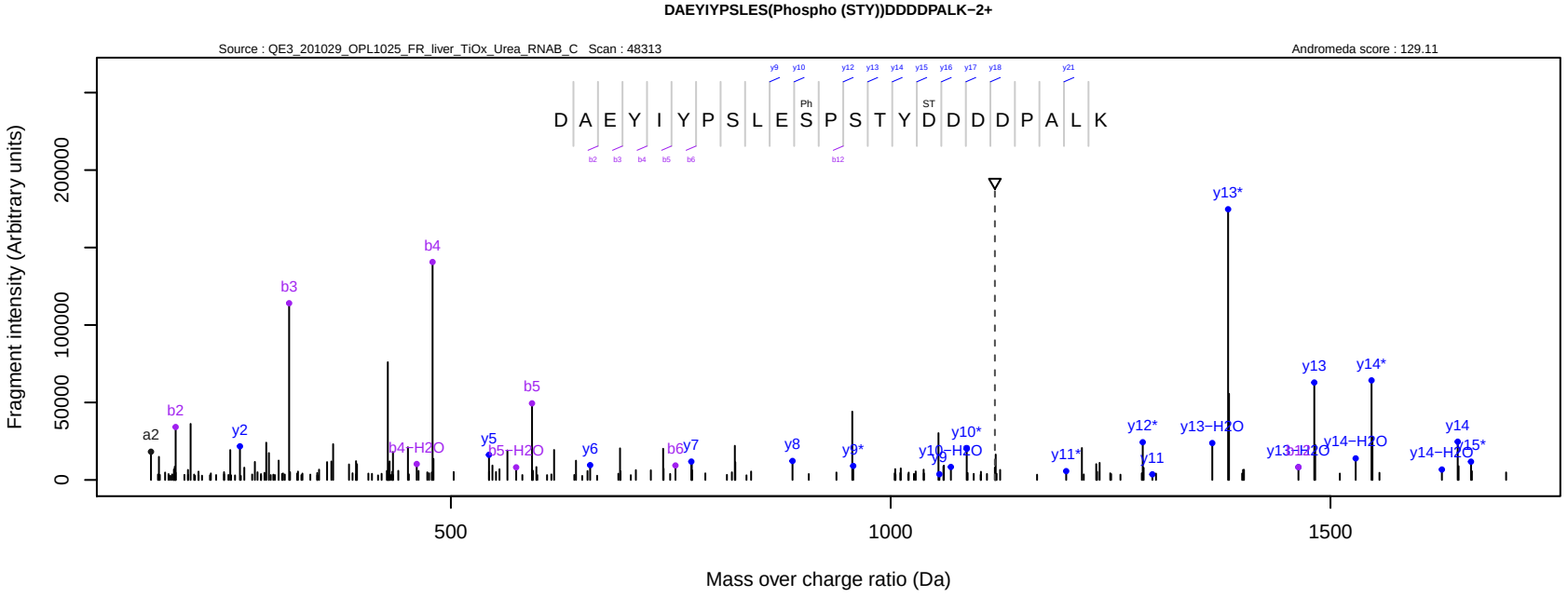

RNS(Phospho (STY))LVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9085
Andromeda score : 129.28
R N S P S T Y L V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGLDFPNLPYLIDGSPSTYHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57101
Andromeda score : 129.27
L G L D F P N L P Y L I D G S P S T Y H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQSSEGVSSLSSSPSNSLETQSQSLSPSTYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26655
Andromeda score : 129.25
S Q S S E G V S S L S S S P S N S L E T Q S Q S L S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTS(Phospho (STY))LSASPFEHSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11525
Andromeda score : 129.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

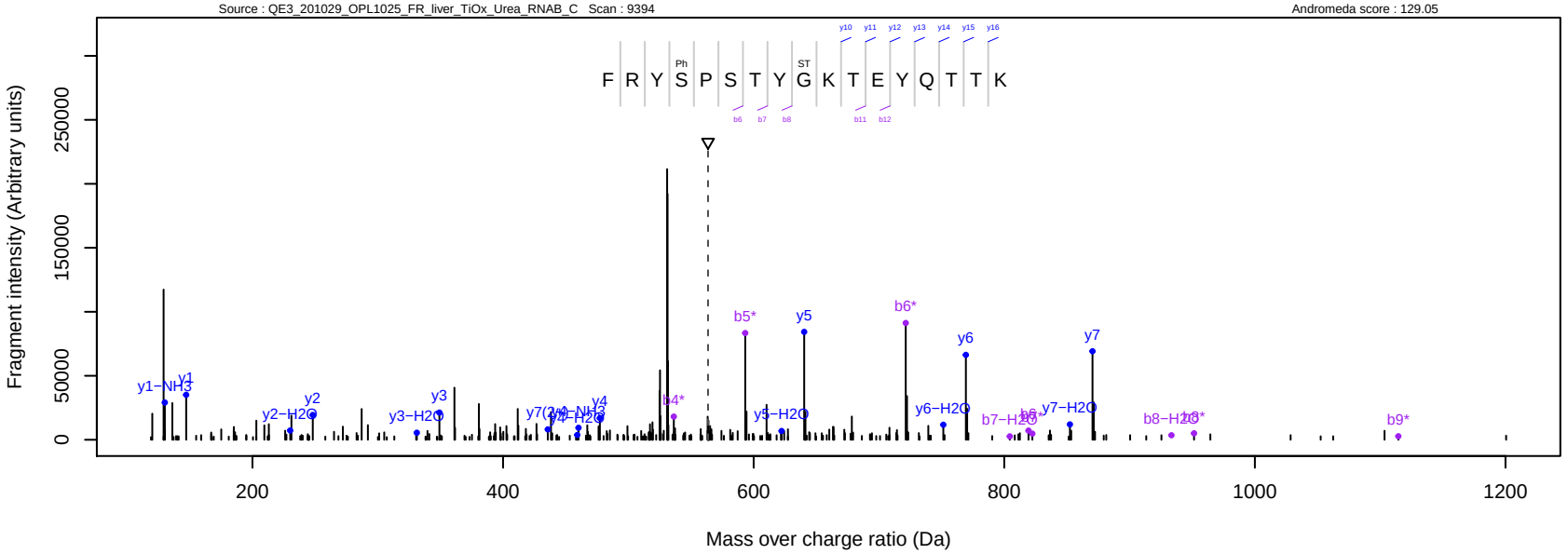

RTS(Phospho (STY))S(Phospho (STY))DDES(Phospho (STY))EEDEDDLLQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33607
Andromeda score : 129.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAEYIYPSLES(Phospho (STY))DDDDPALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48313
Andromeda score : 129.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FRYS(Phospho (STY))GKTEYQTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9394

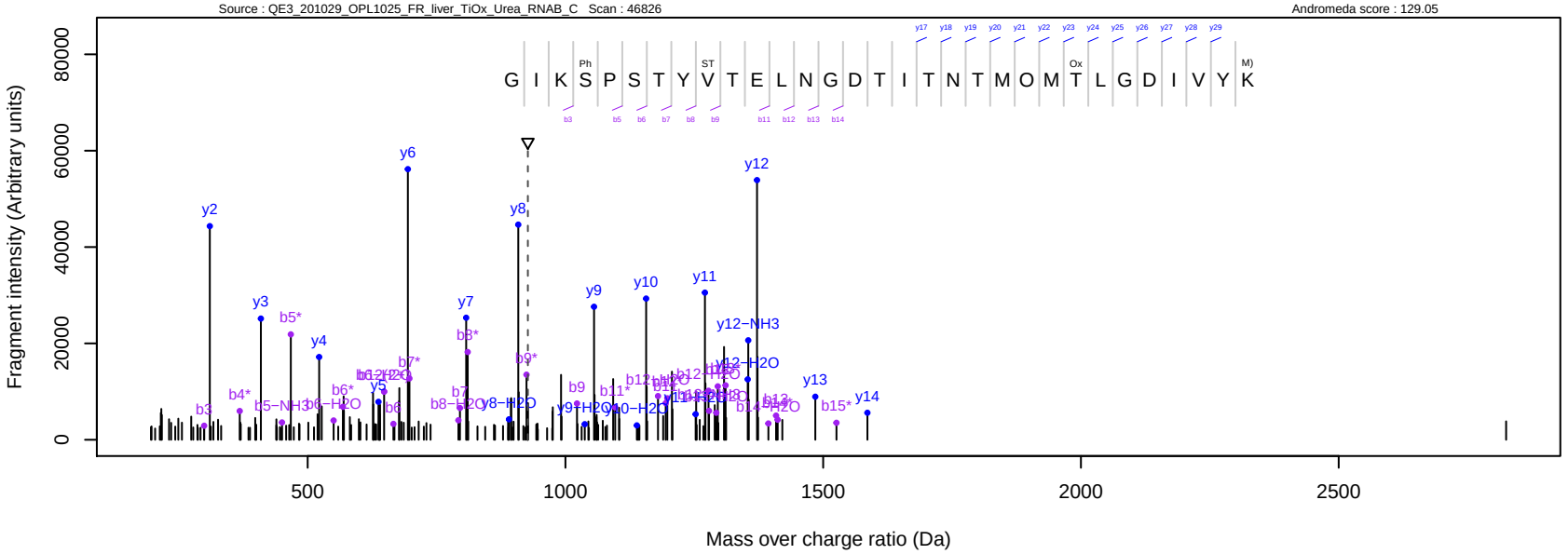
Andromeda score : 129.05



GIKS(Phospho (STY))VTELNGDTITNTM(Oxidation (M))TLGDIVYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46826

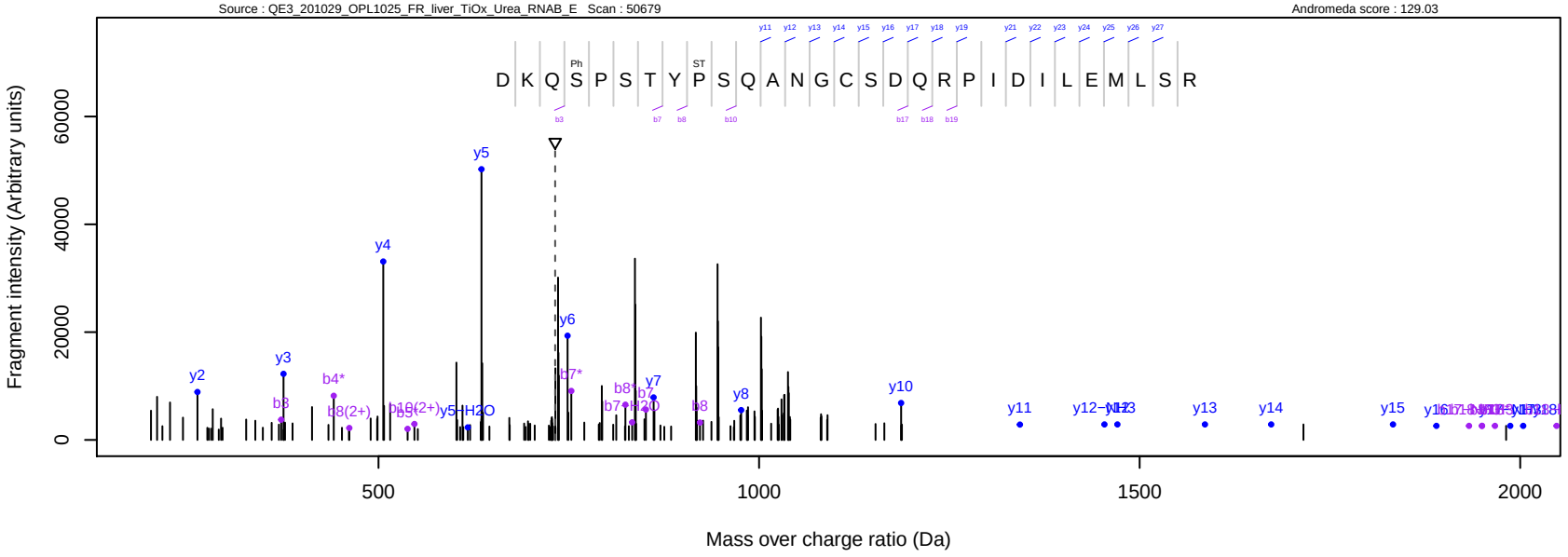
Andromeda score : 129.05



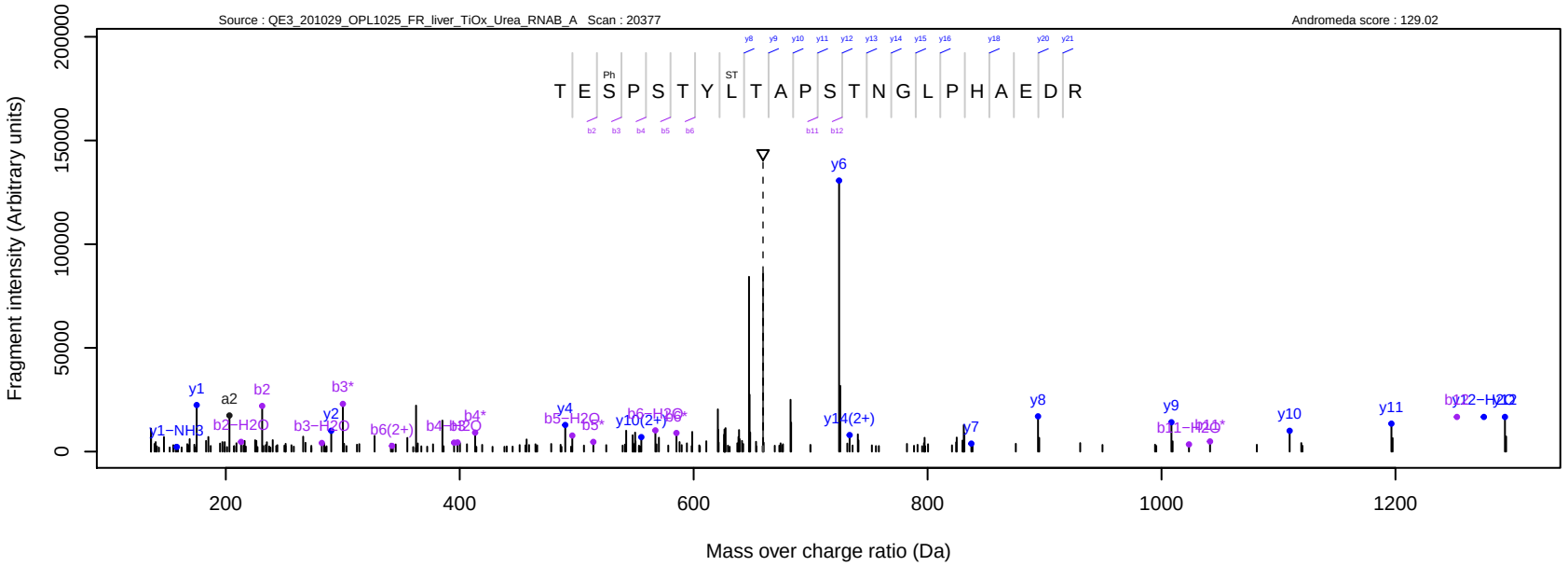
DKQS(Phospho (STY))PSQANGCSDQRPIDILEMLSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50679

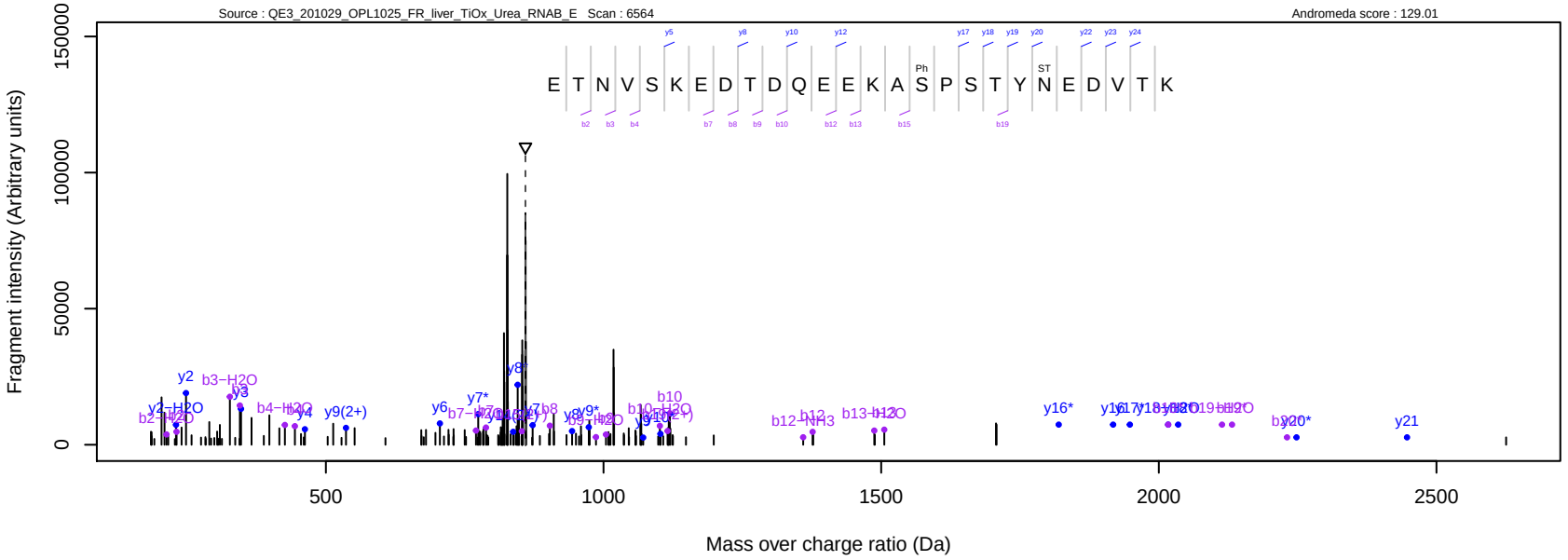
Andromeda score : 129.03



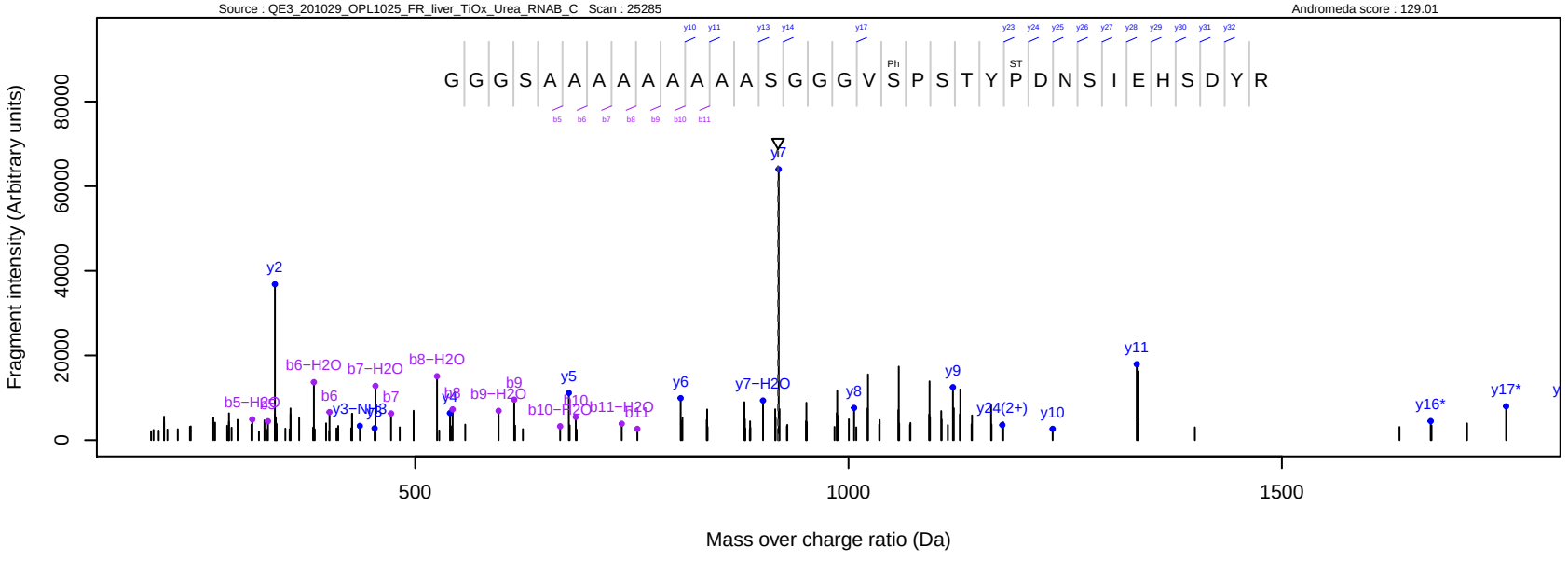
TES(Phospho (STY))LTAPSTNGLPHAEDR−3+

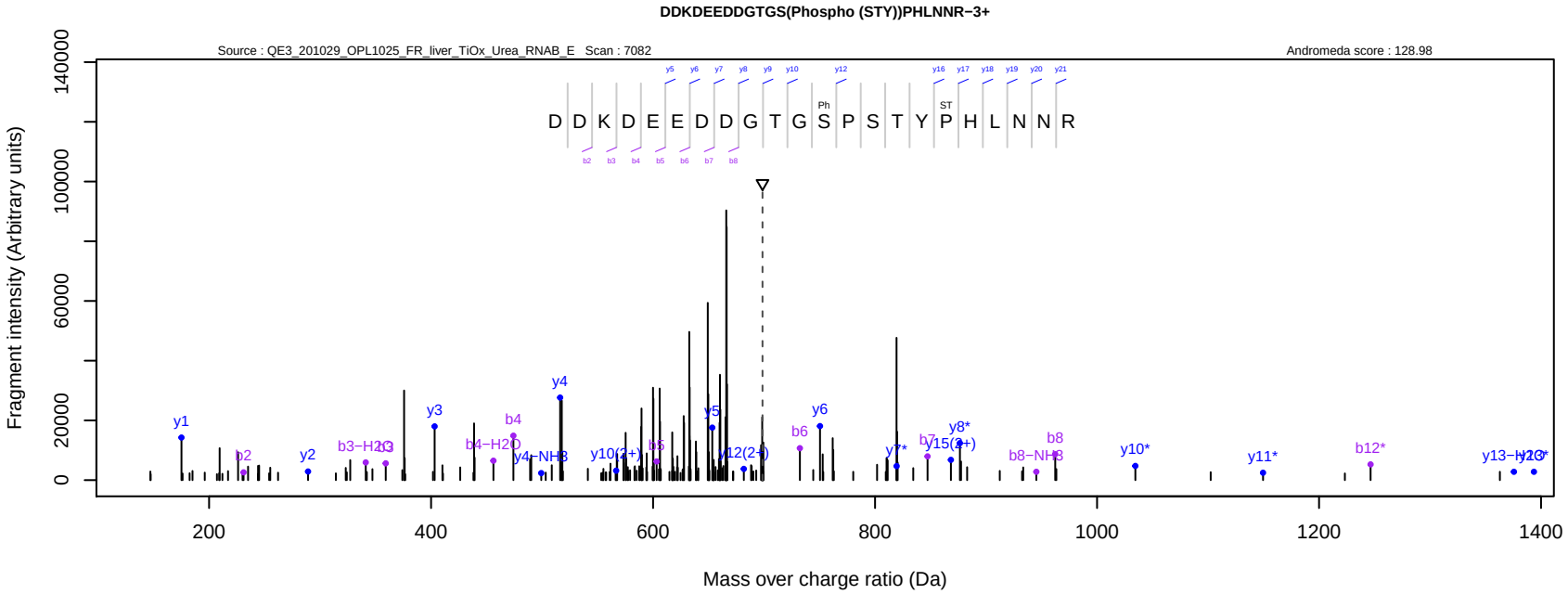


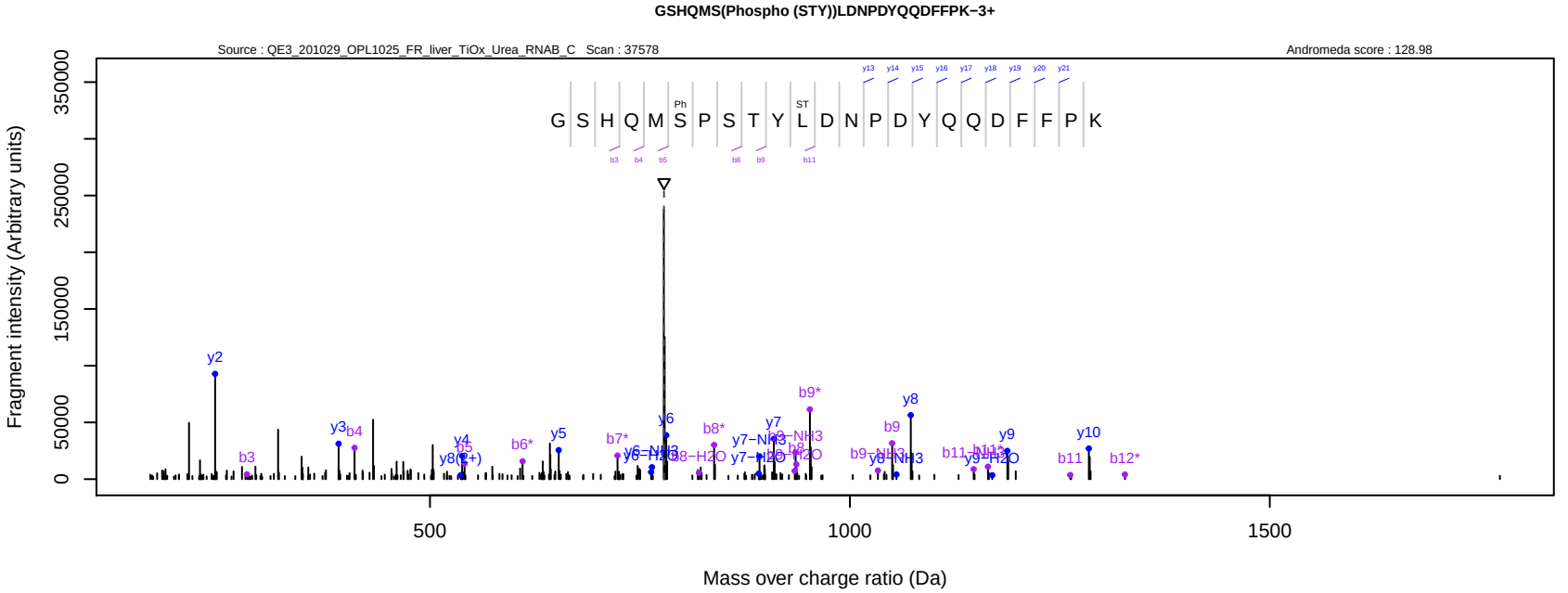
ETNVSKEDTDQEEKAS(Phospho (STY))NEDVTK−3+

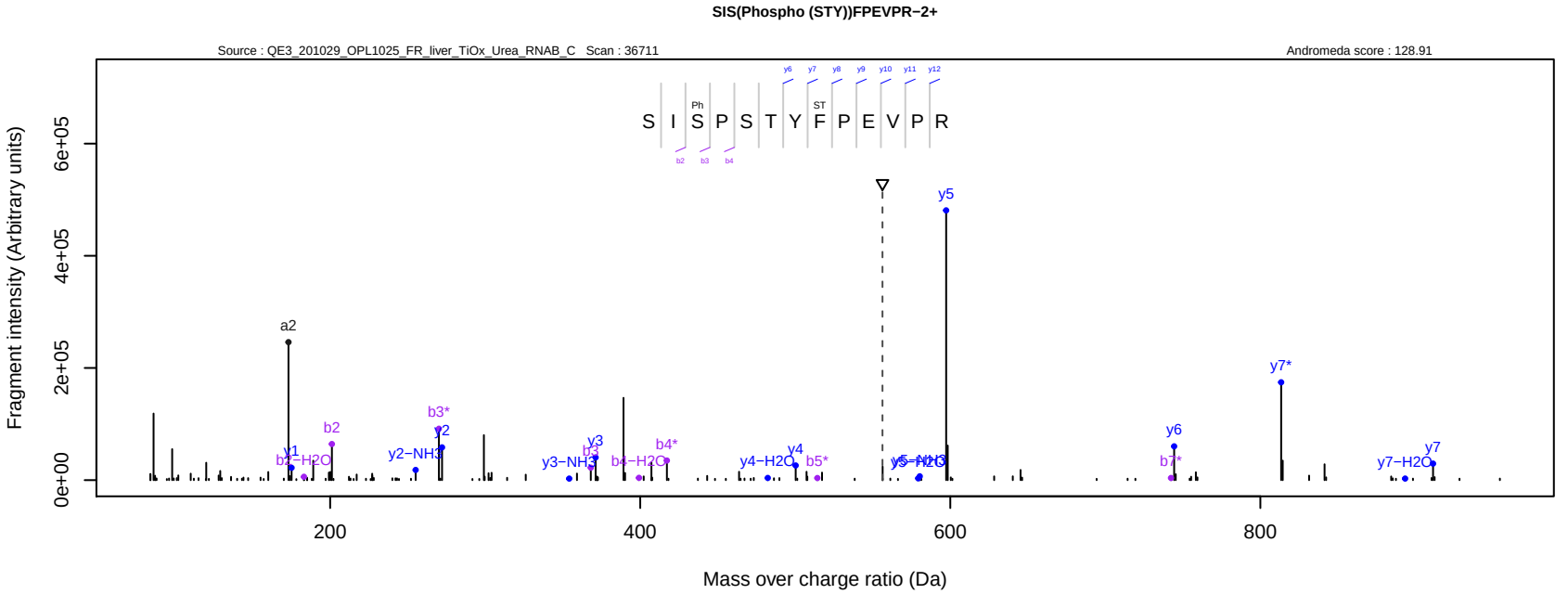


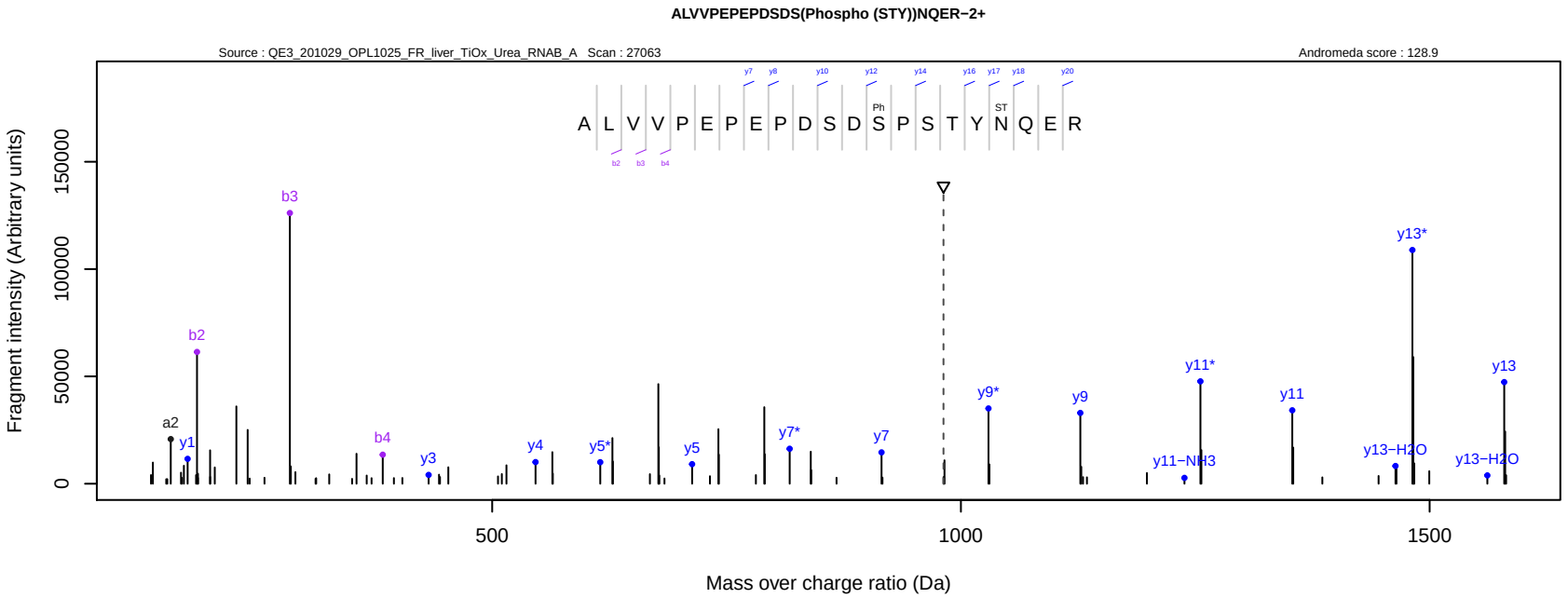
GGGSAAAAAAAAASGGGVS(Phospho (STY))PDNSIEHSDYR−3+

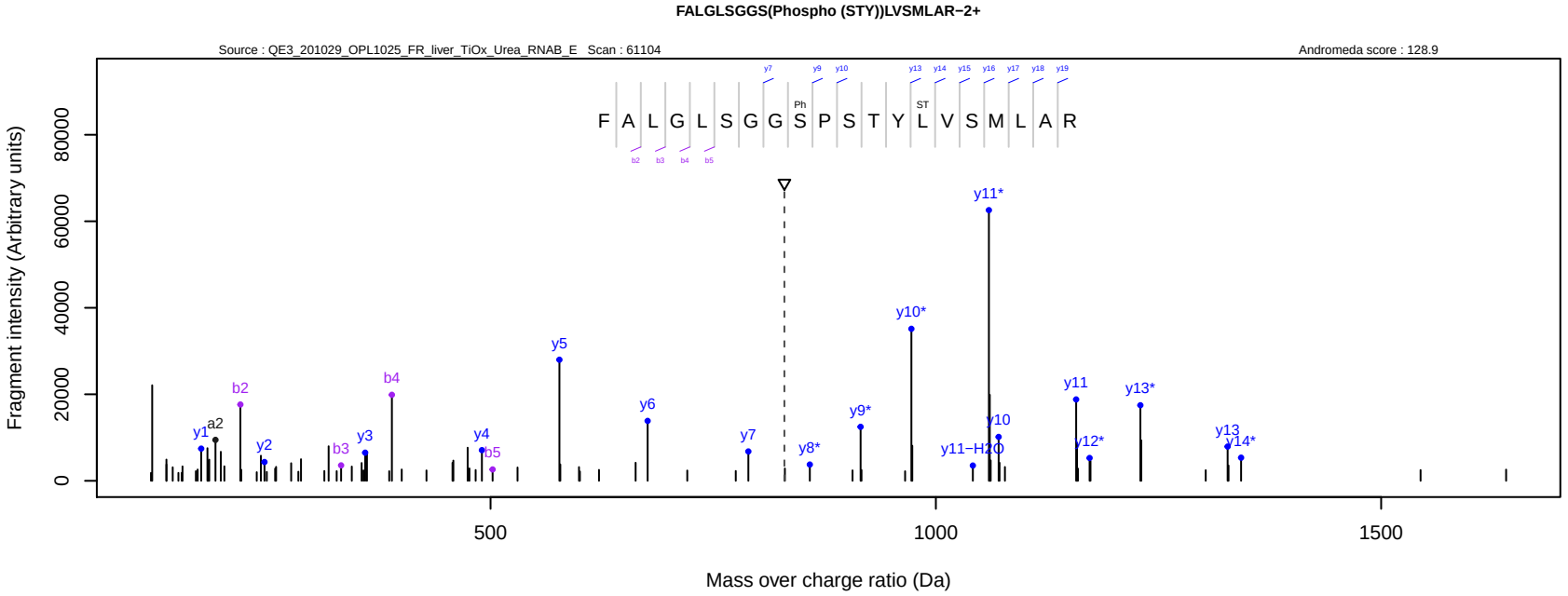


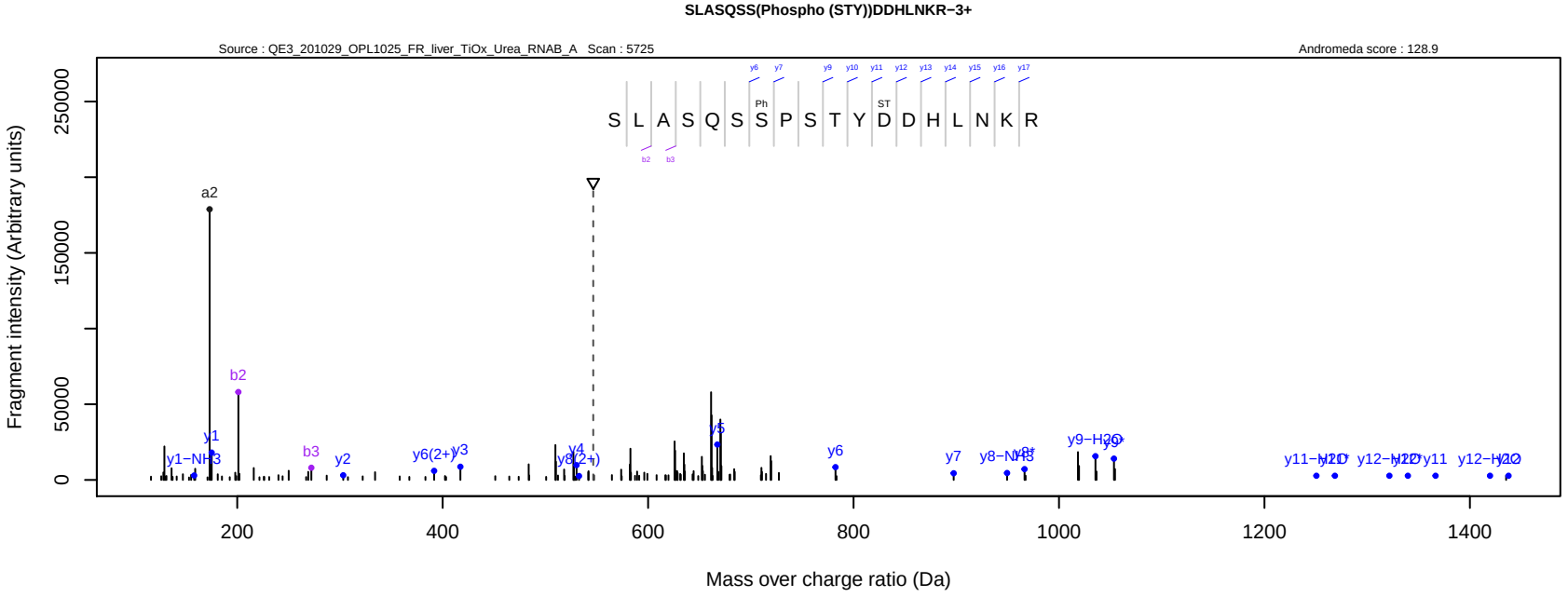

DDKDEEDDGTGS(Phospho (STY))PHLNNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7082
Andromeda score : 128.98
D D K D E E D D G T G S P S T Y P H L N N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSHQMS(Phospho (STY))LDNPDYQQDFFPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37578
Andromeda score : 128.98
G S H Q M S P S T Y L D N P D Y Q Q D F F P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

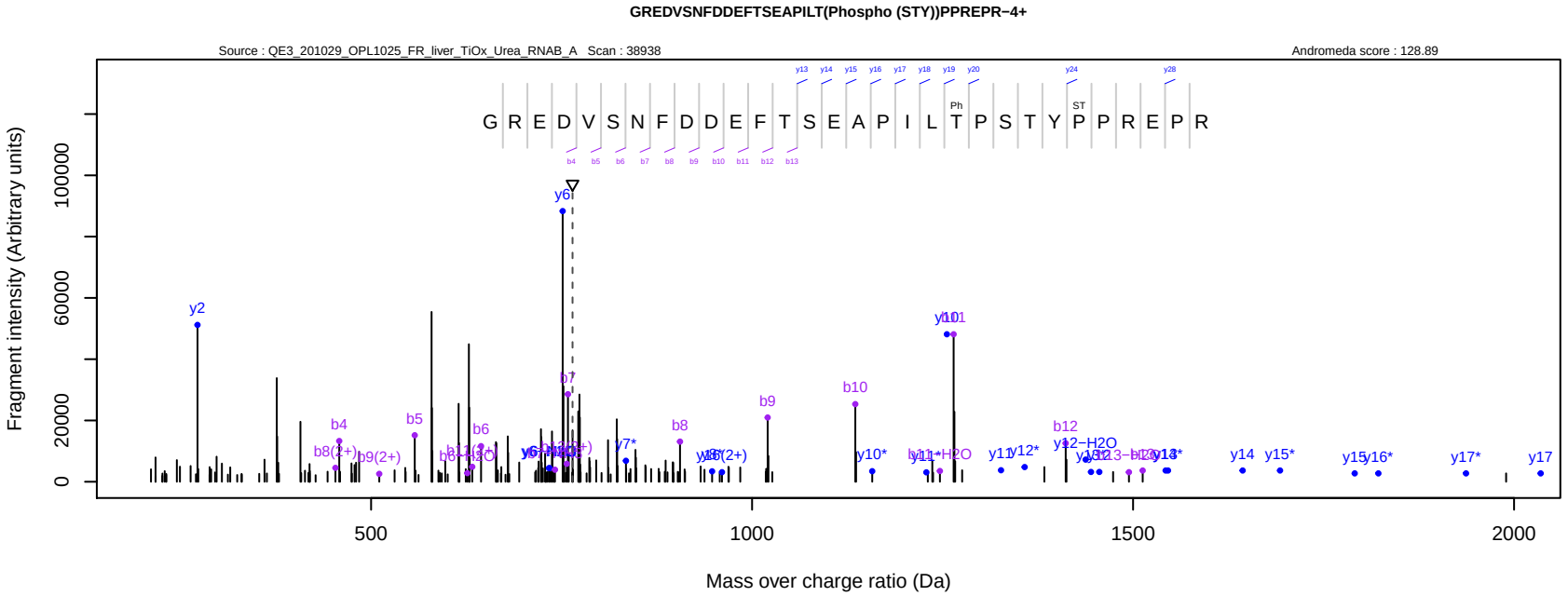

SIS(Phospho (STY))FPEVPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36711
Andromeda score : 128.91
S I S P S T Y F P E V P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALVVPEPEPDSDS(Phospho (STY))NQER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27063
Andromeda score : 128.9
A L V V P E P E P D S D S P S T Y N Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

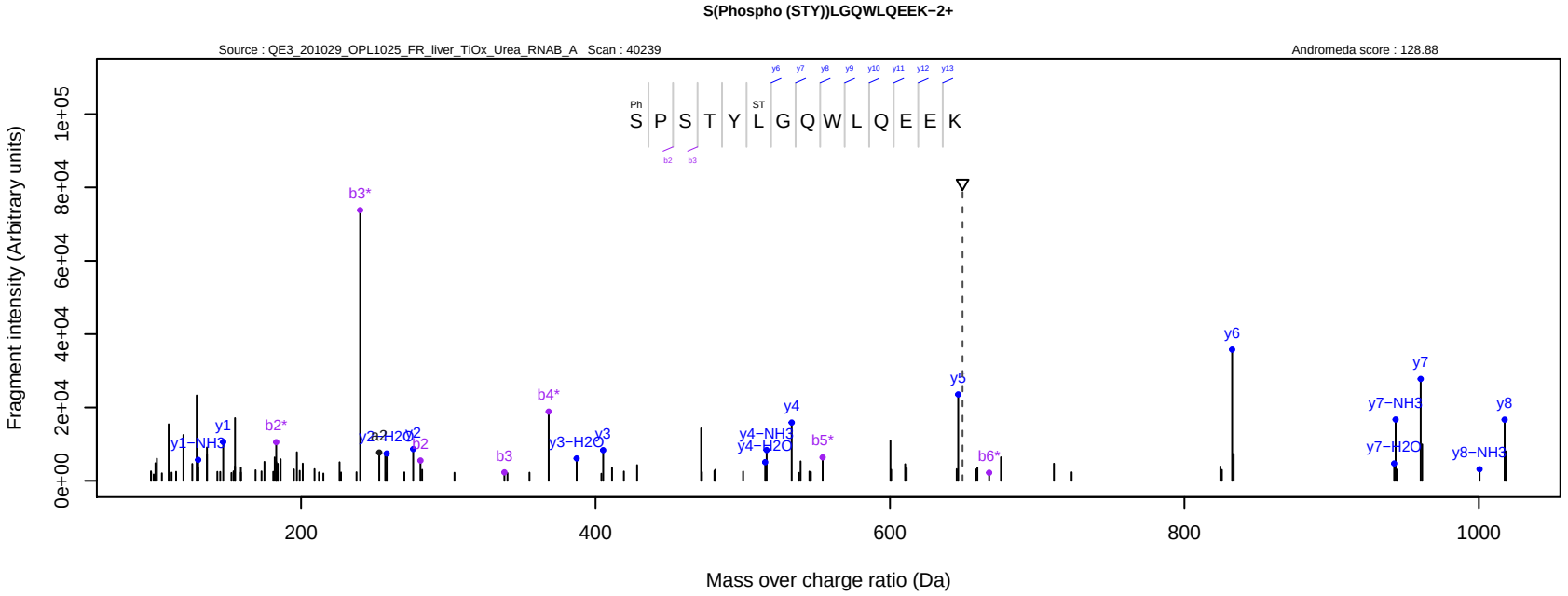

FALGLSGGS(Phospho (STY))LVSMLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61104
Andromeda score : 128.9
F A L G L S G G S P S T Y L V S M L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLASQSS(Phospho (STY))DDHLNKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5725
Andromeda score : 128.9
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)

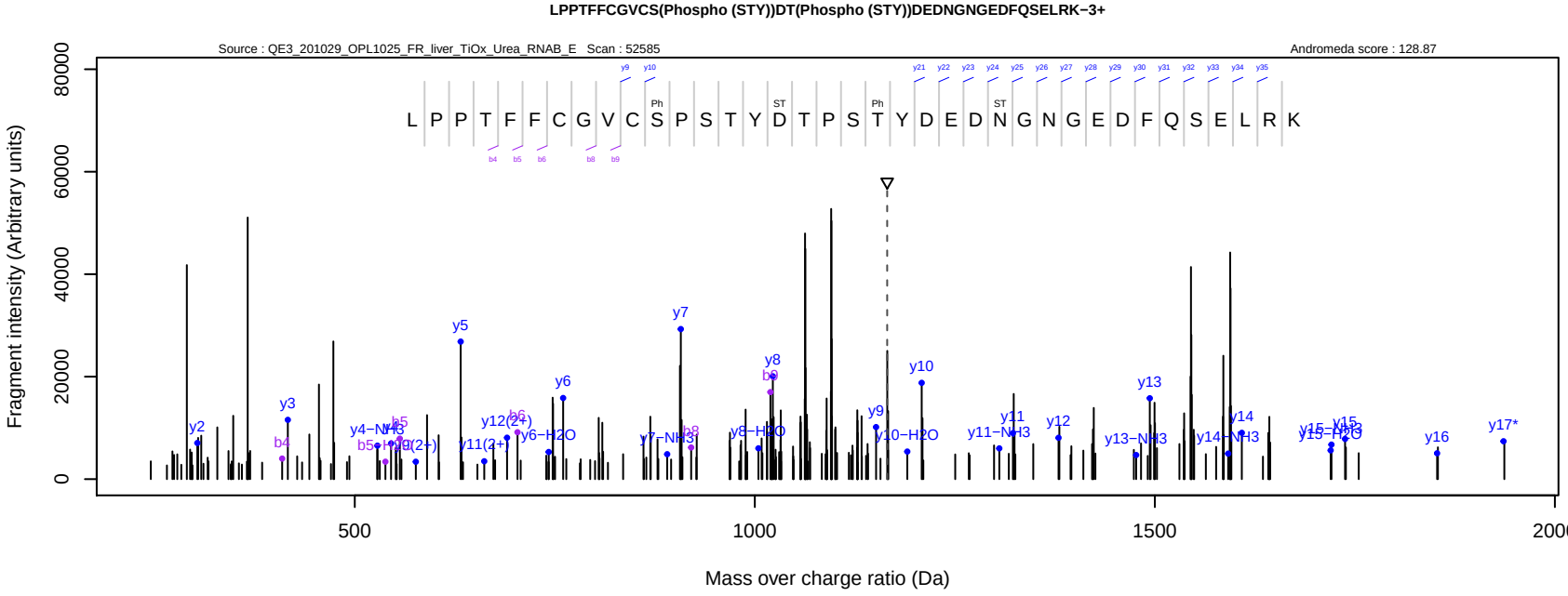
GREDVSNFDDEFTSEAPILT(Phospho (STY))PPREPR−4+

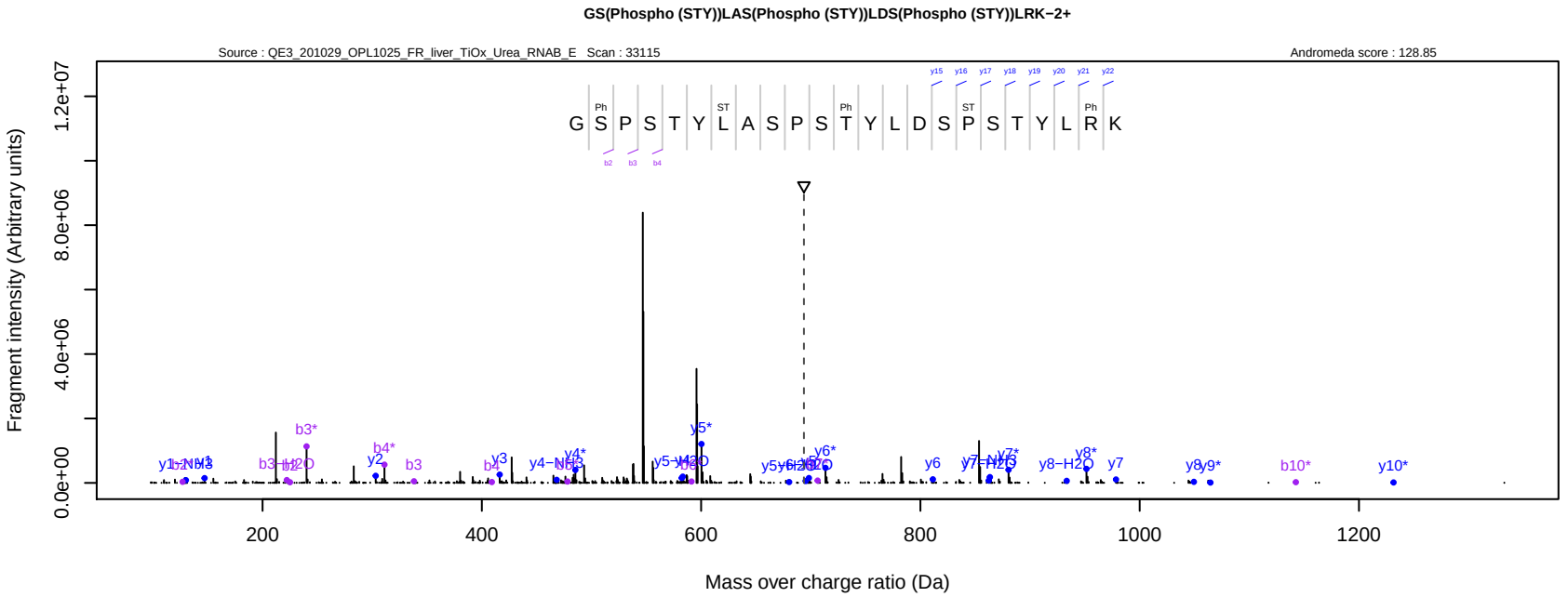


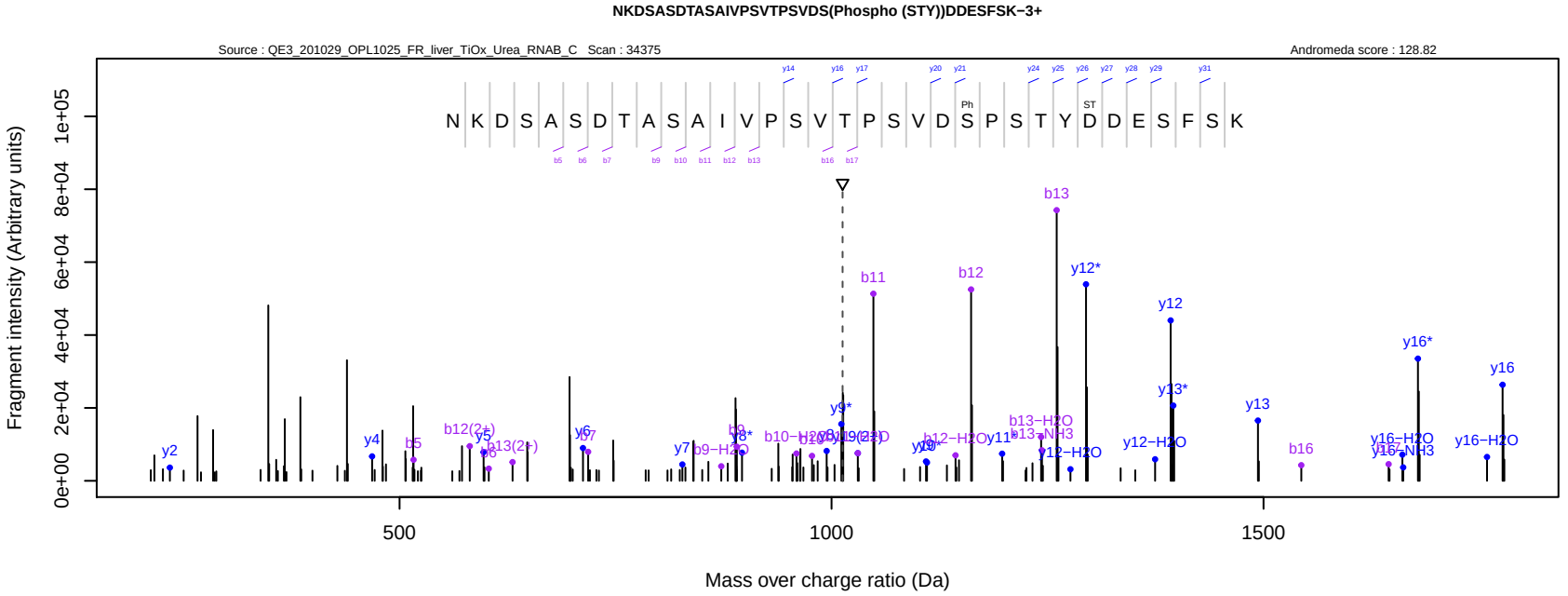
S(Phospho (STY))LGQWLQEEK−2+

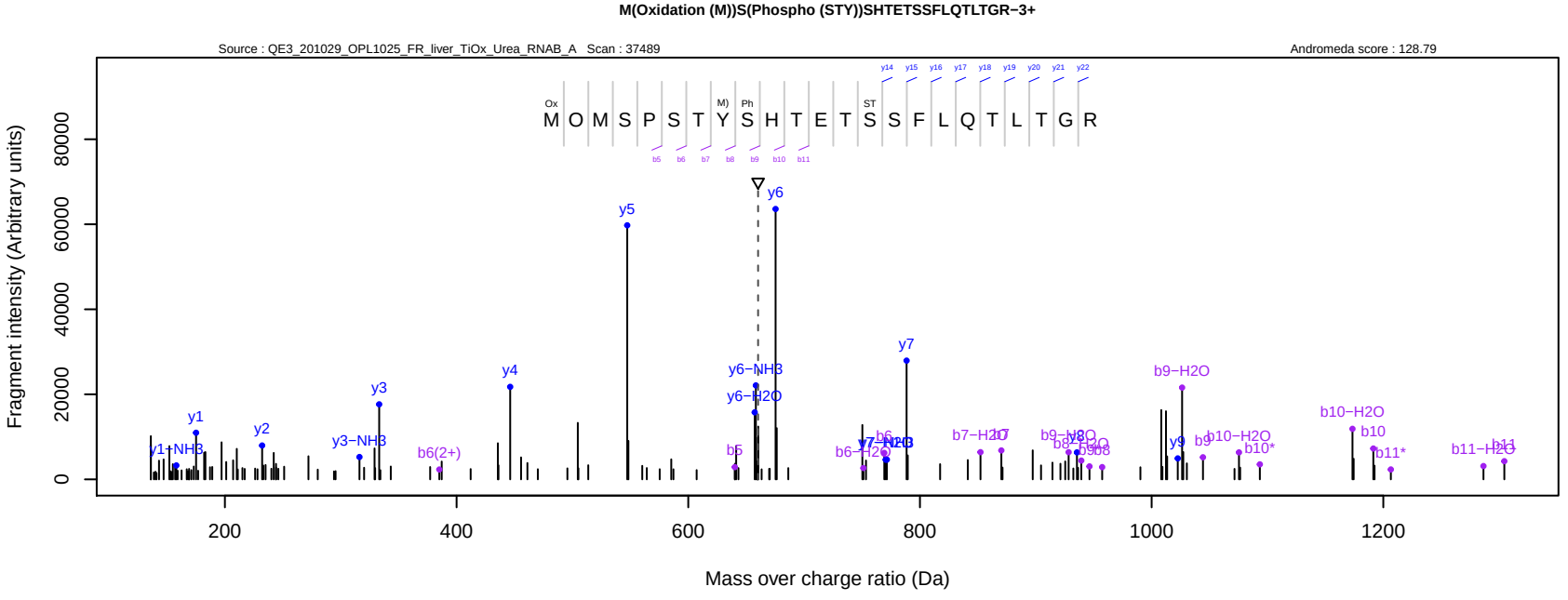


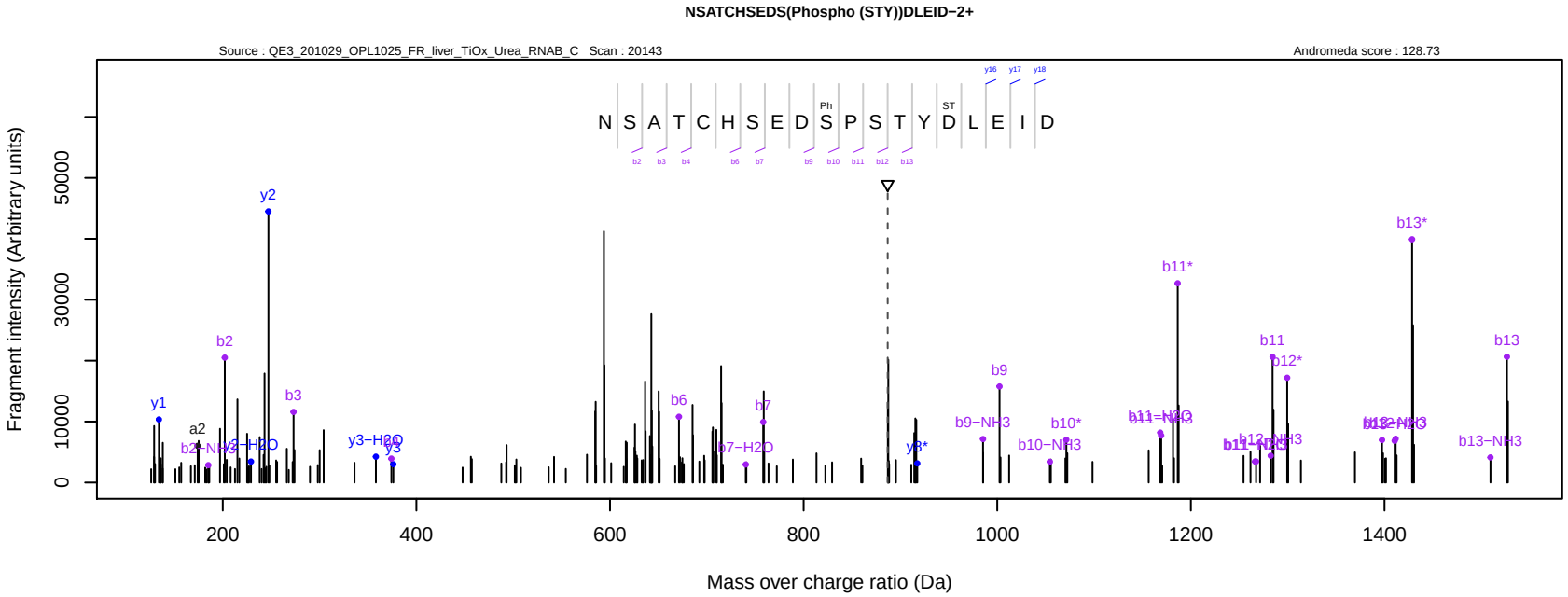
LPPTFFCGVCS(Phospho (STY))DT(Phospho (STY))DEDNGNGEDFQSELRK−3+

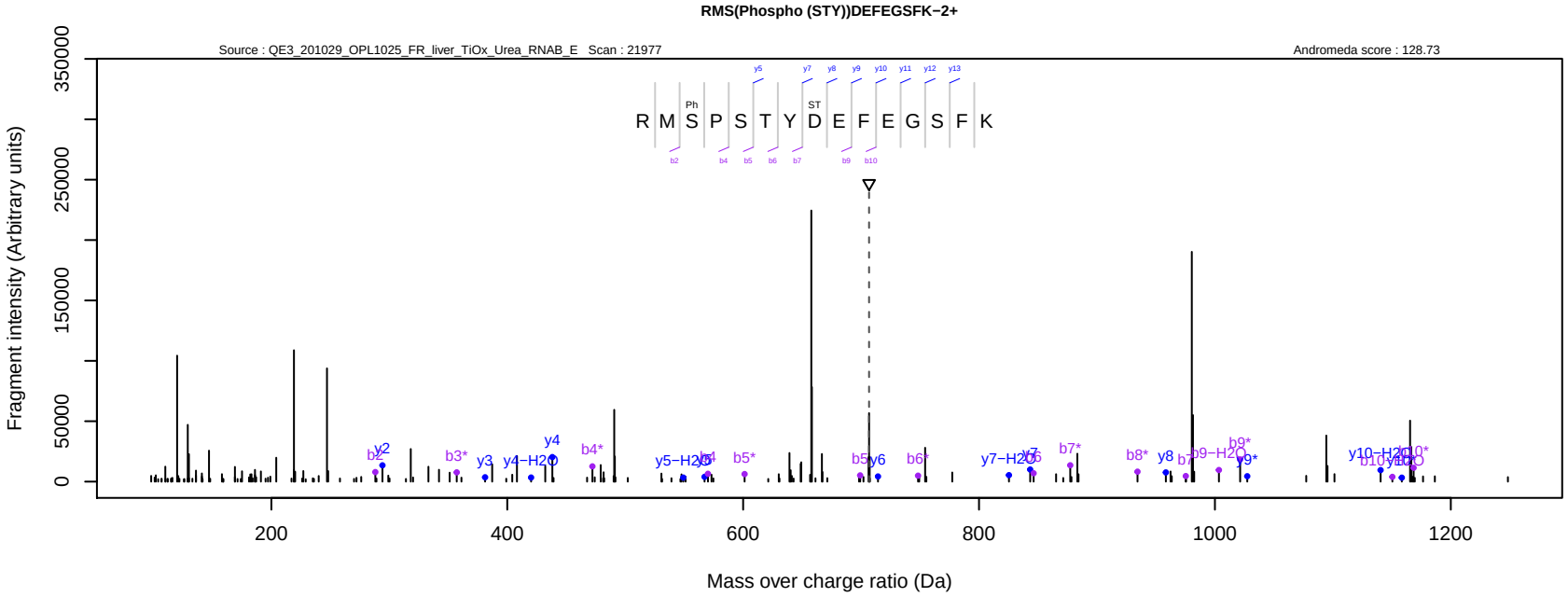


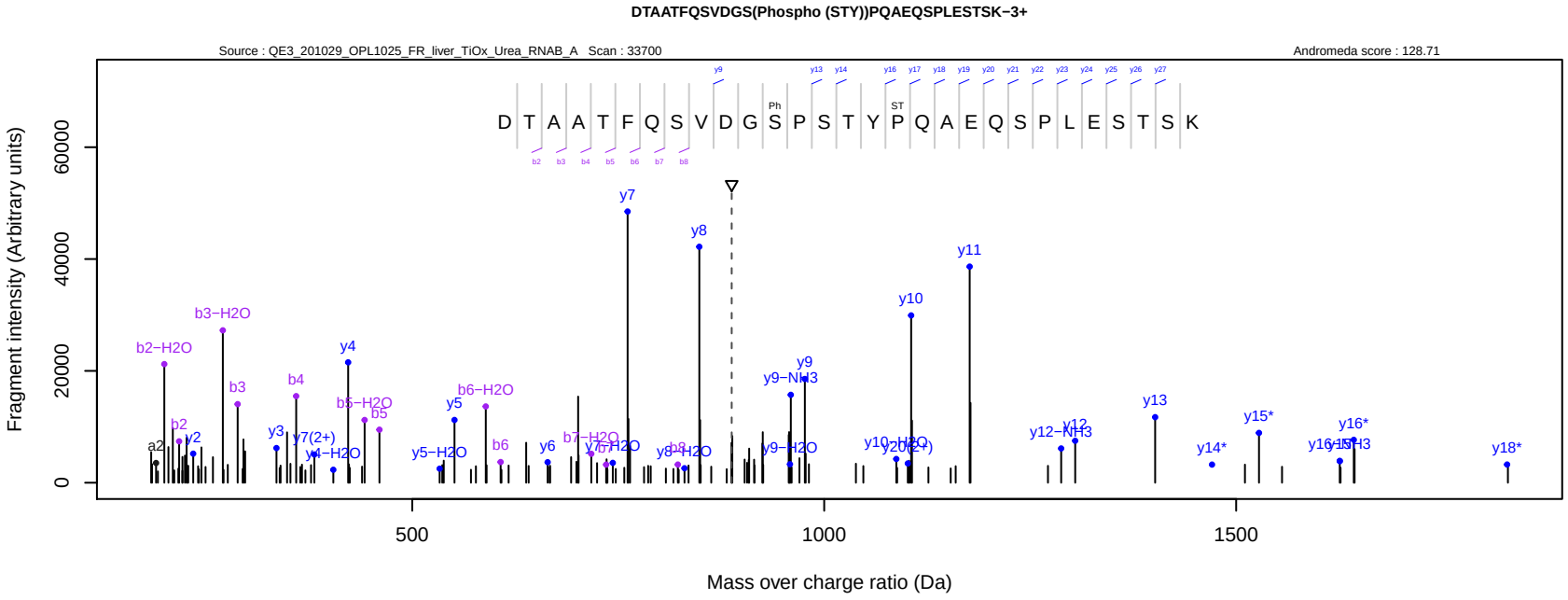

GS(Phospho (STY))LAS(Phospho (STY))LDS(Phospho (STY))LRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33115
Andromeda score : 128.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKDSASDTASAIVPSVTPSVDS(Phospho (STY))DDESFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34375
Andromeda score : 128.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))S(Phospho (STY))SHTETSSFLQTLTGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37489
Andromeda score : 128.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATCHSEDS(Phospho (STY))DLEID−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20143
Andromeda score : 128.73
N S A T C H S E D S P S T Y D L E I D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

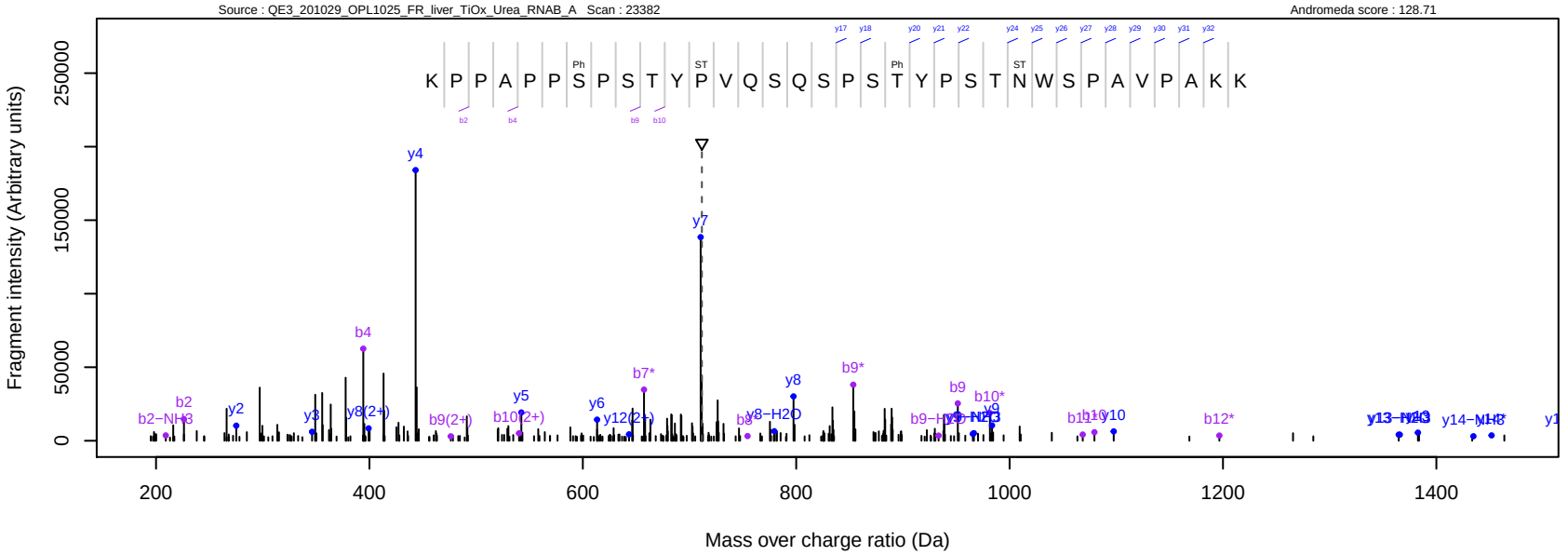

RMS(Phospho (STY))DEFEGSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21977
Andromeda score : 128.73
R M S P S T Y D E F E G S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTAATFQSVDGS(Phospho (STY))PQAEQSPLESTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33700
Andromeda score : 128.71
D T A A T F Q S V D G S P S T Y P Q A E Q S P L E S T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPAKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23382

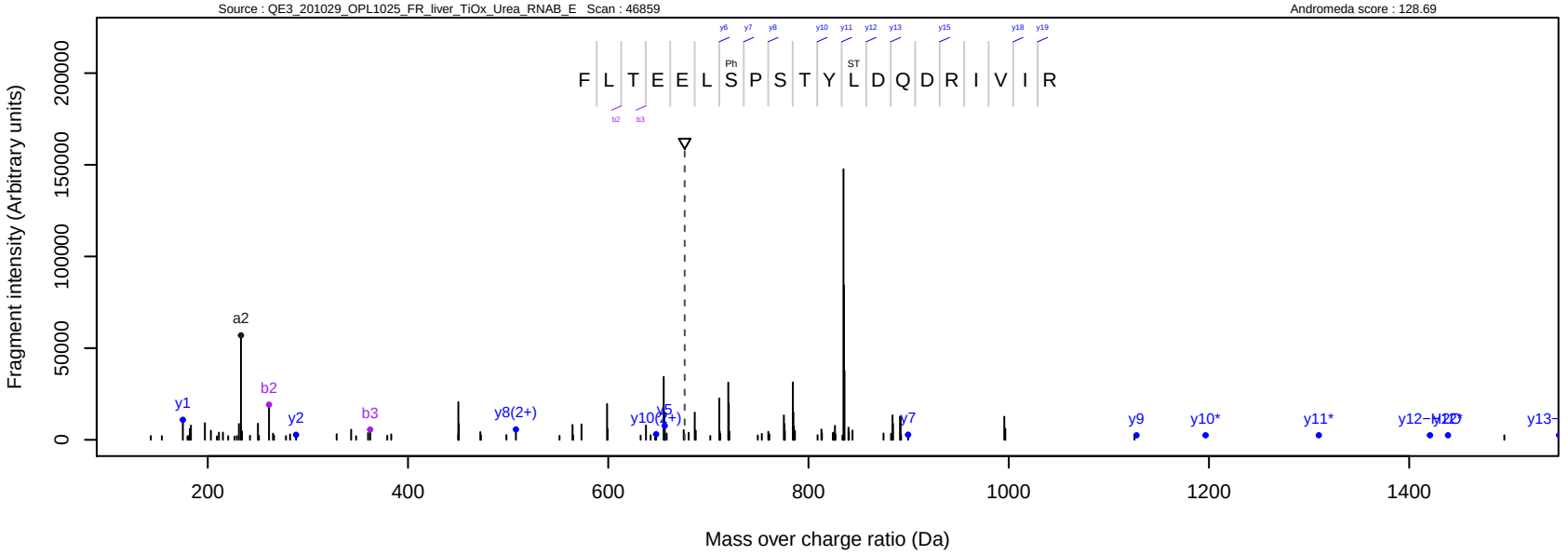
Andromeda score : 128.71



FLTEELS(Phospho (STY))LDQDRIVIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46859

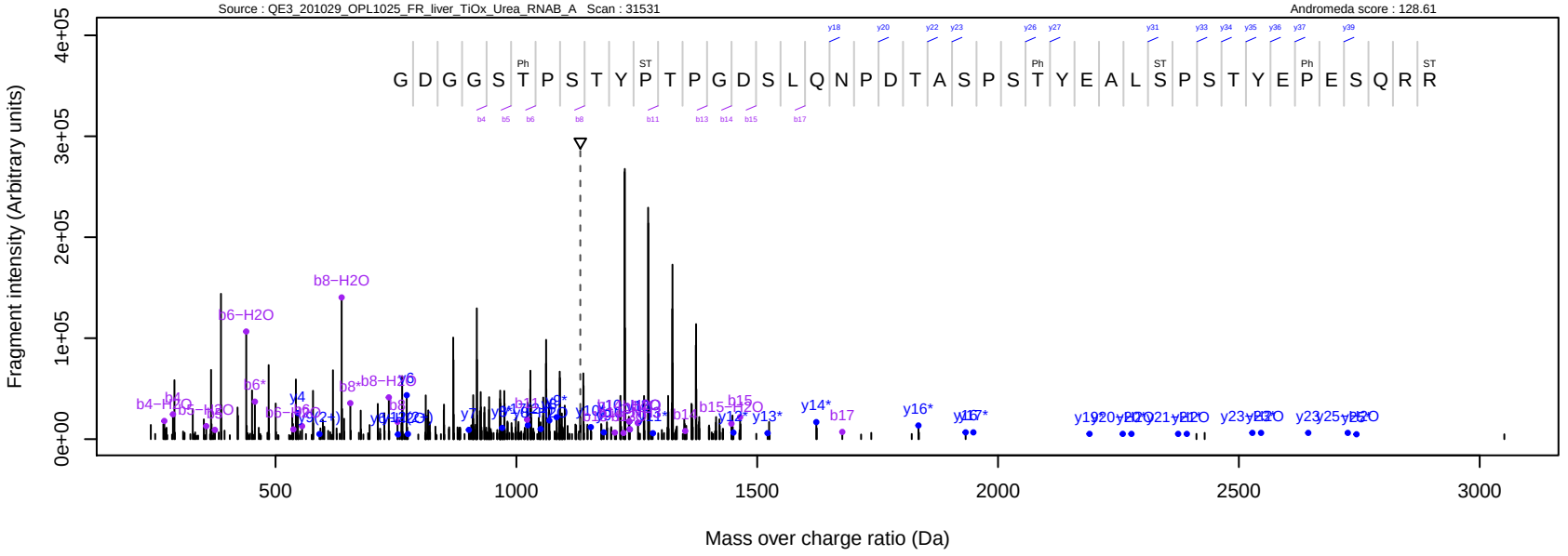
Andromeda score : 128.69



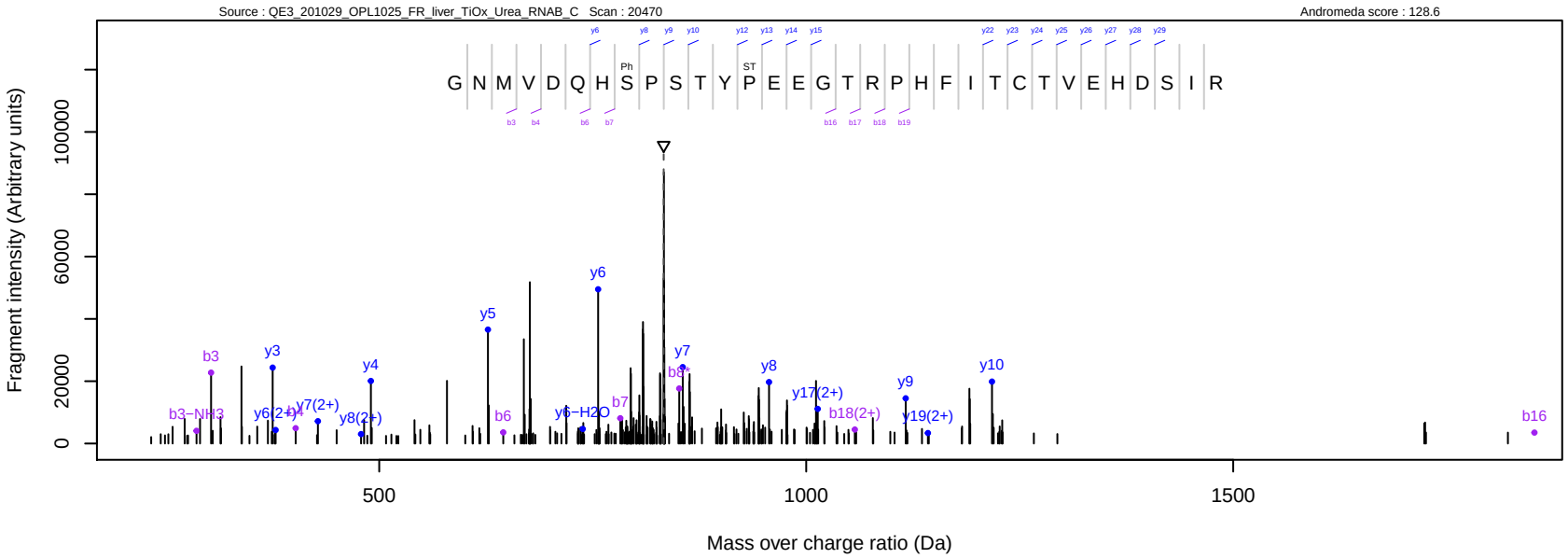
GDGGST(Phospho (STY))PTPGDSLQNPDTAS(Phospho (STY))EALS(Phospho (STY))EPESQRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31531

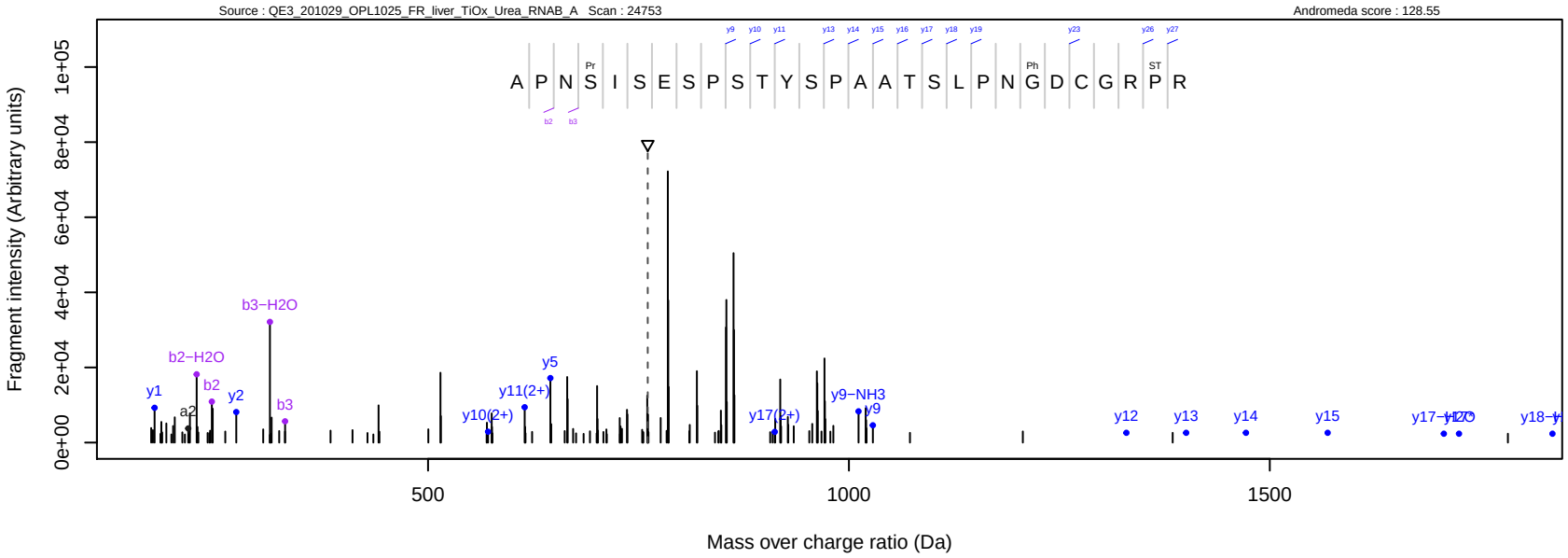
Andromeda score : 128.61



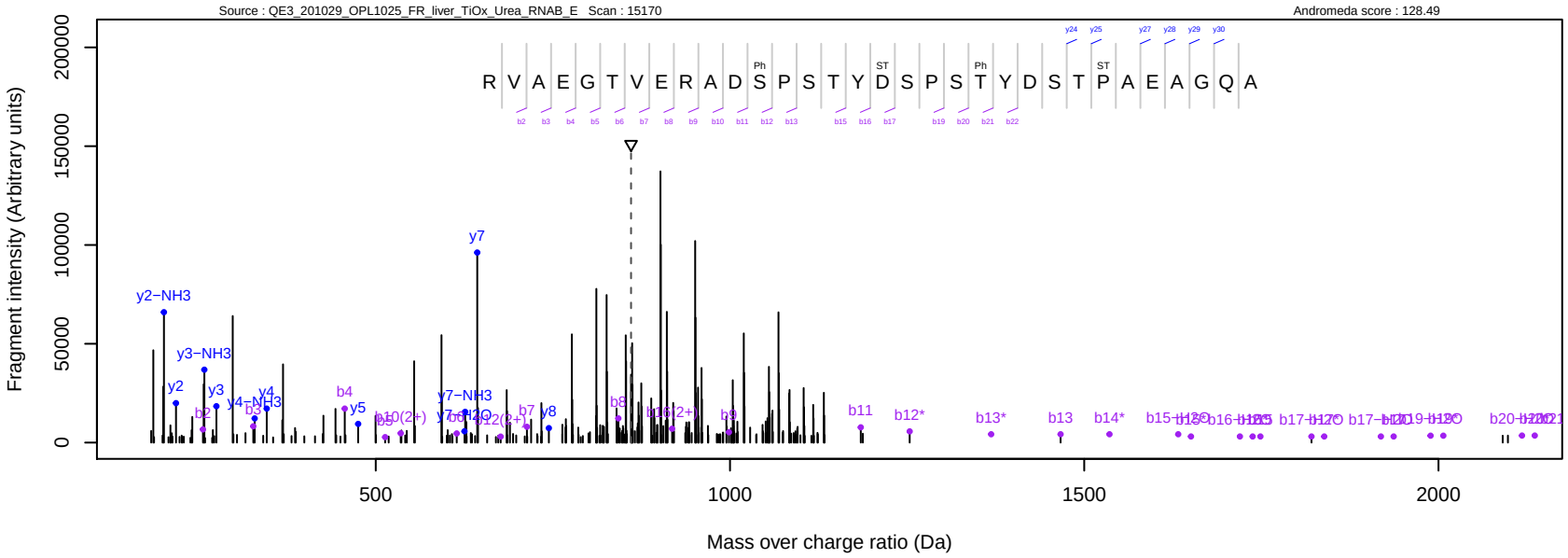
GNMVDQHS(Phospho (STY))PEEGTRPHFITCTVEHDSIR−4+

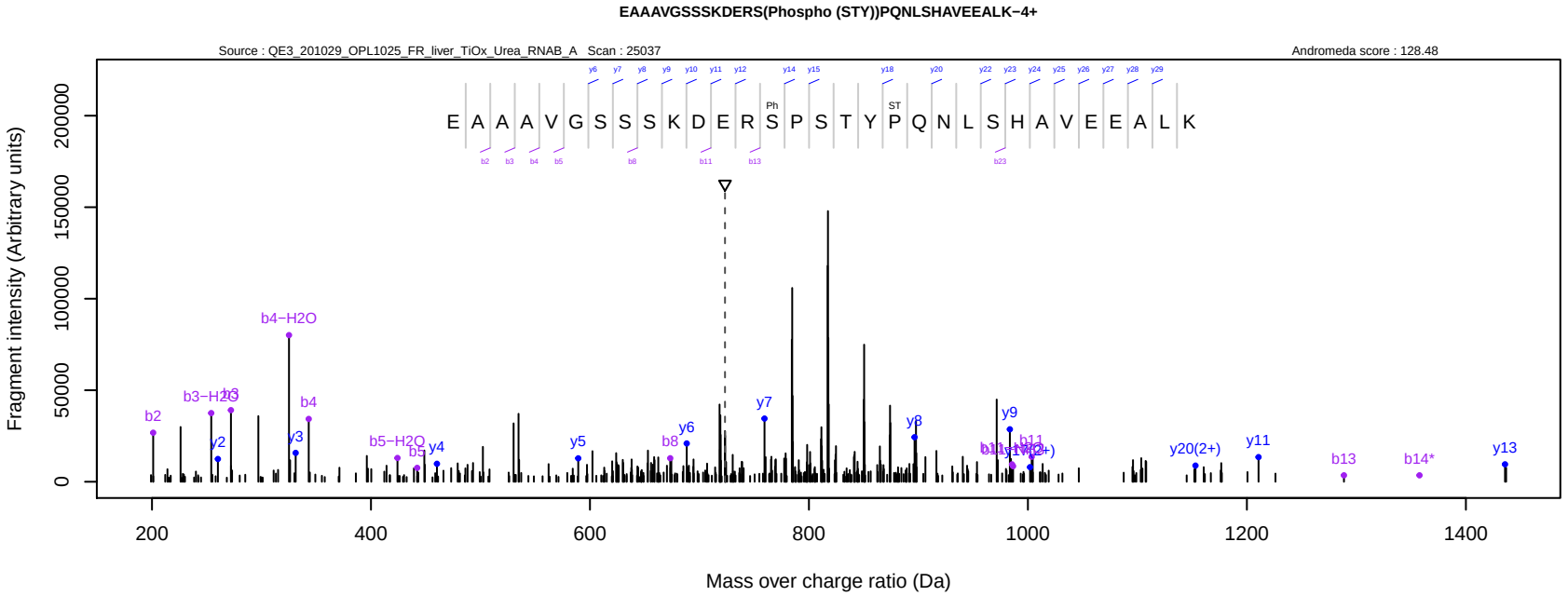


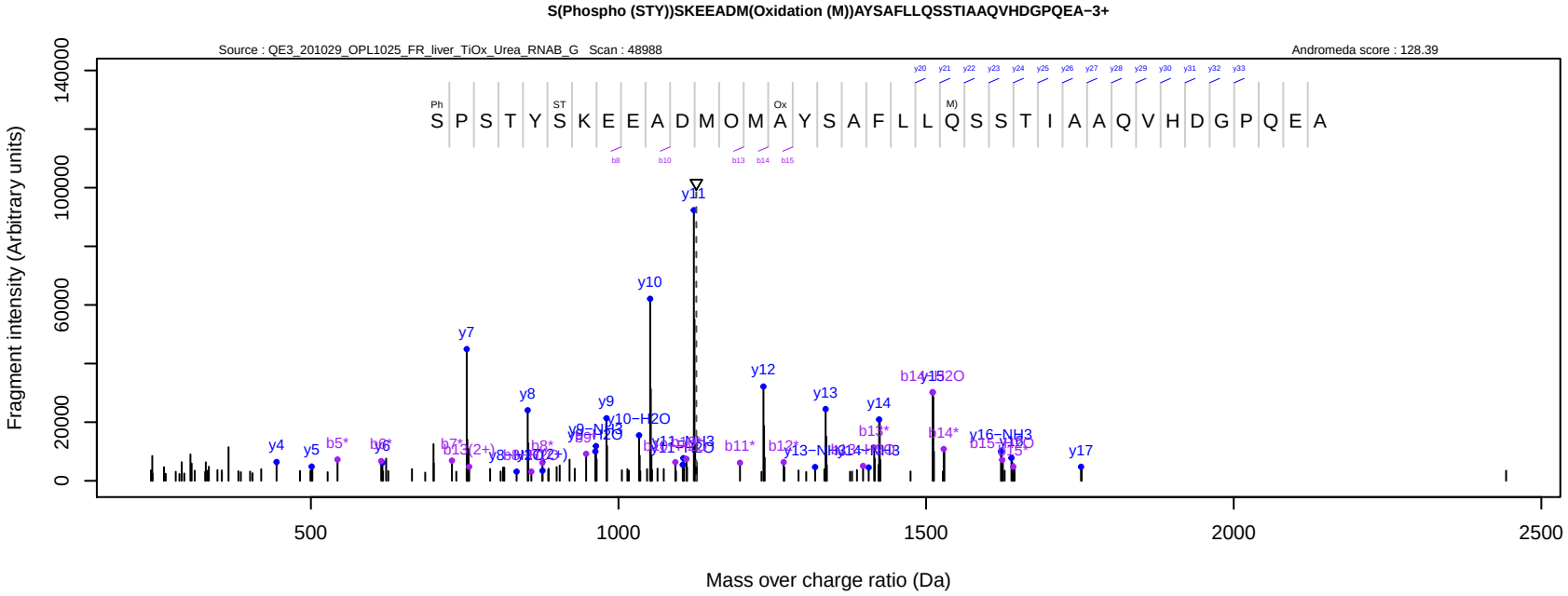
(Acetyl (Protein N−term))SISES(Phospho (STY))SPAATSLPNGDCGRPR−3+

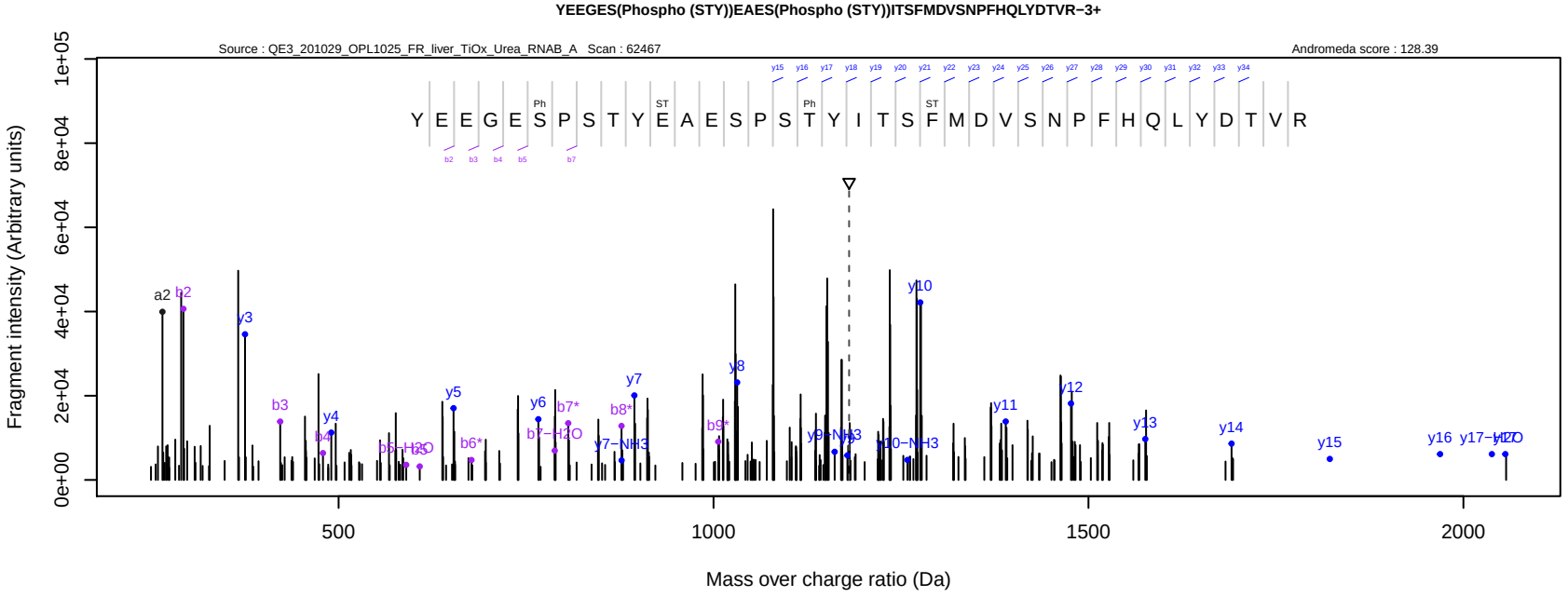


RVAEGTVERADS(Phospho (STY))DS(Phospho (STY))DSTPAEAGQA−3+

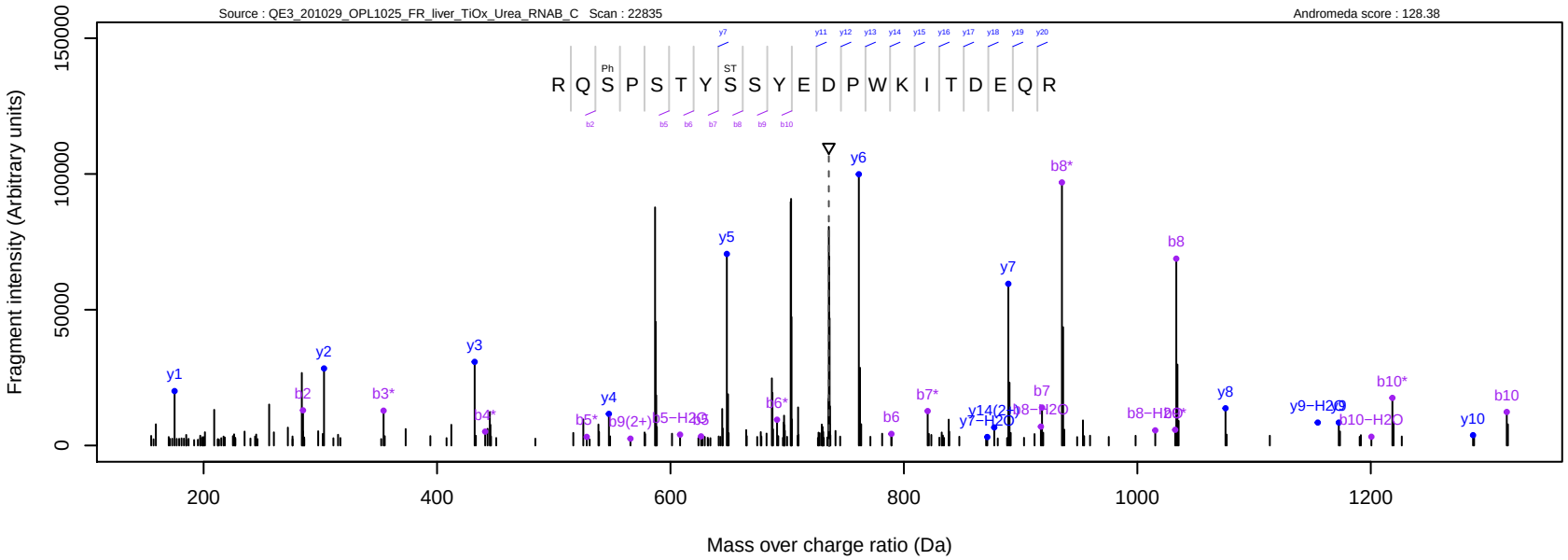



EAAAVGSSSKDERS(Phospho (STY))PQNLSHAVEEALK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25037
Andromeda score : 128.48
E A A A V G S S S K D E R S P S T Y P Q N L S H A V E E A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

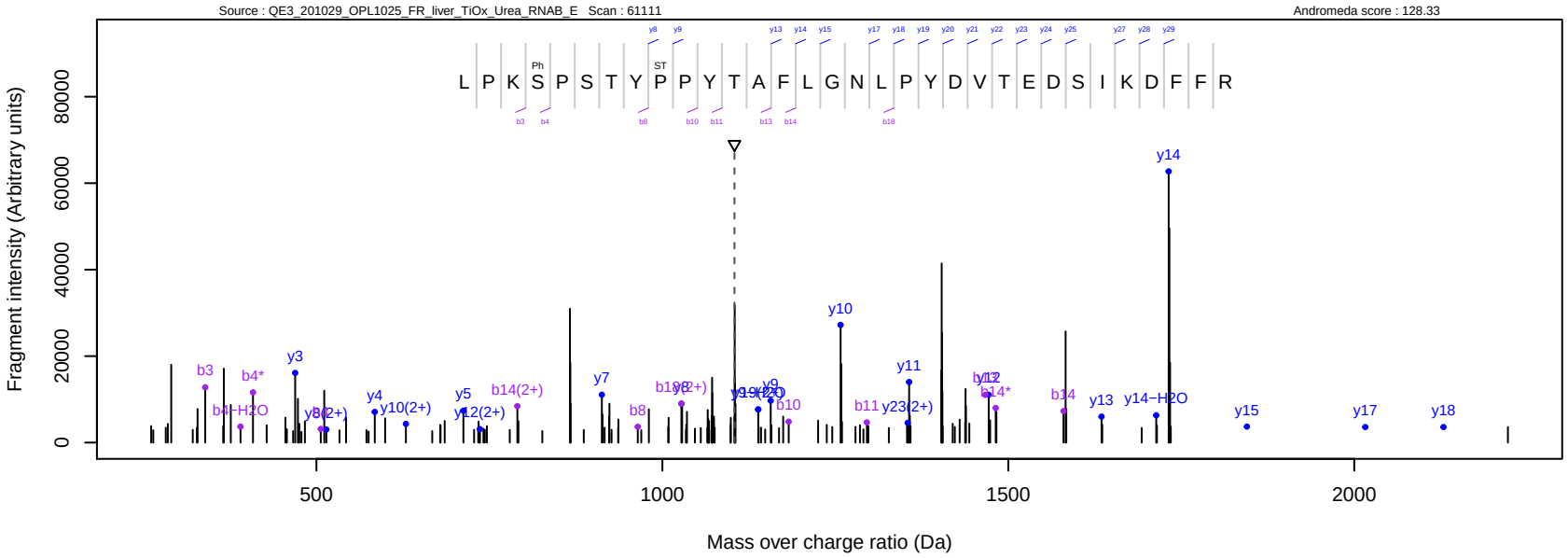

S(Phospho (STY))SKEEADM(Oxidation (M))AYSAFLLQSSTIAAQVHDGPQEA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 48988
Andromeda score : 128.39
S P S T Y S K E E A D M O M A Y S A F L L Q S S T I A A Q V H D G P Q E A
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YEEGES(Phospho (STY))EAES(Phospho (STY))ITSFMDVSNPFHQLYDTVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62467
Andromeda score : 128.39
Y E E G E S P S T Y E A E S P S T Y I T S F M D V S N P F H Q L Y D T V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

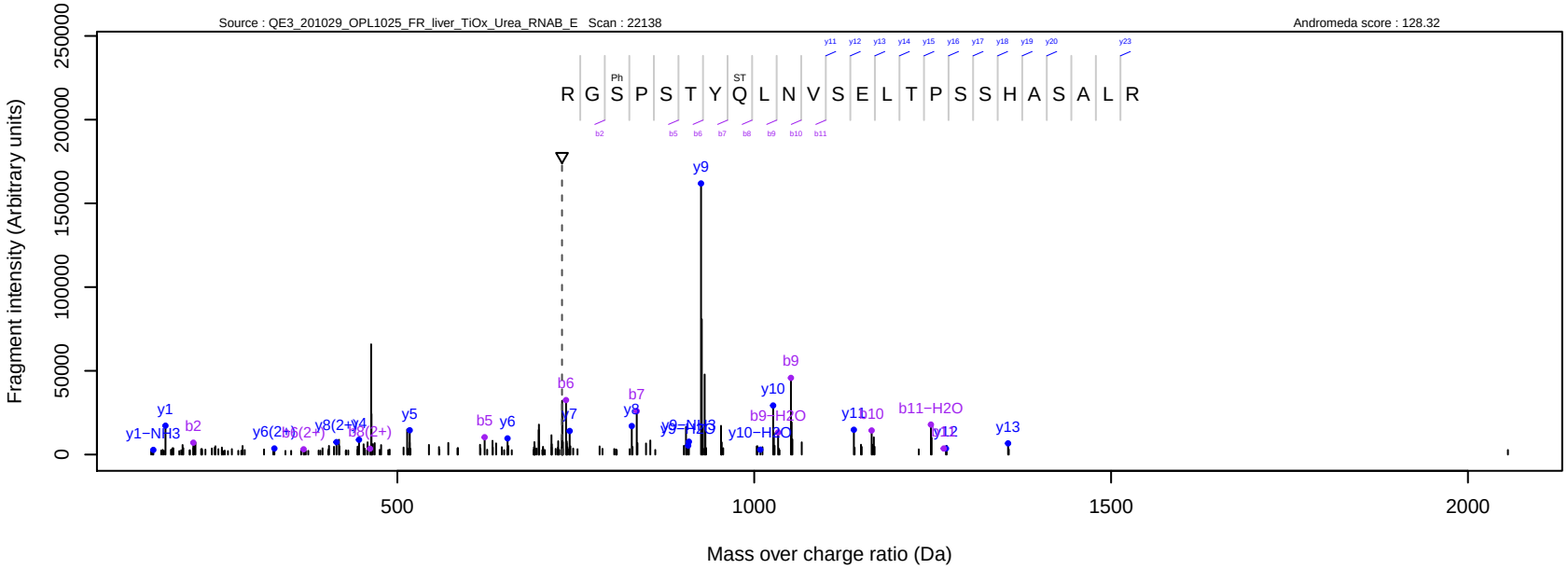
RQS(Phospho (STY))SSYEDPWKITDEQR−3+

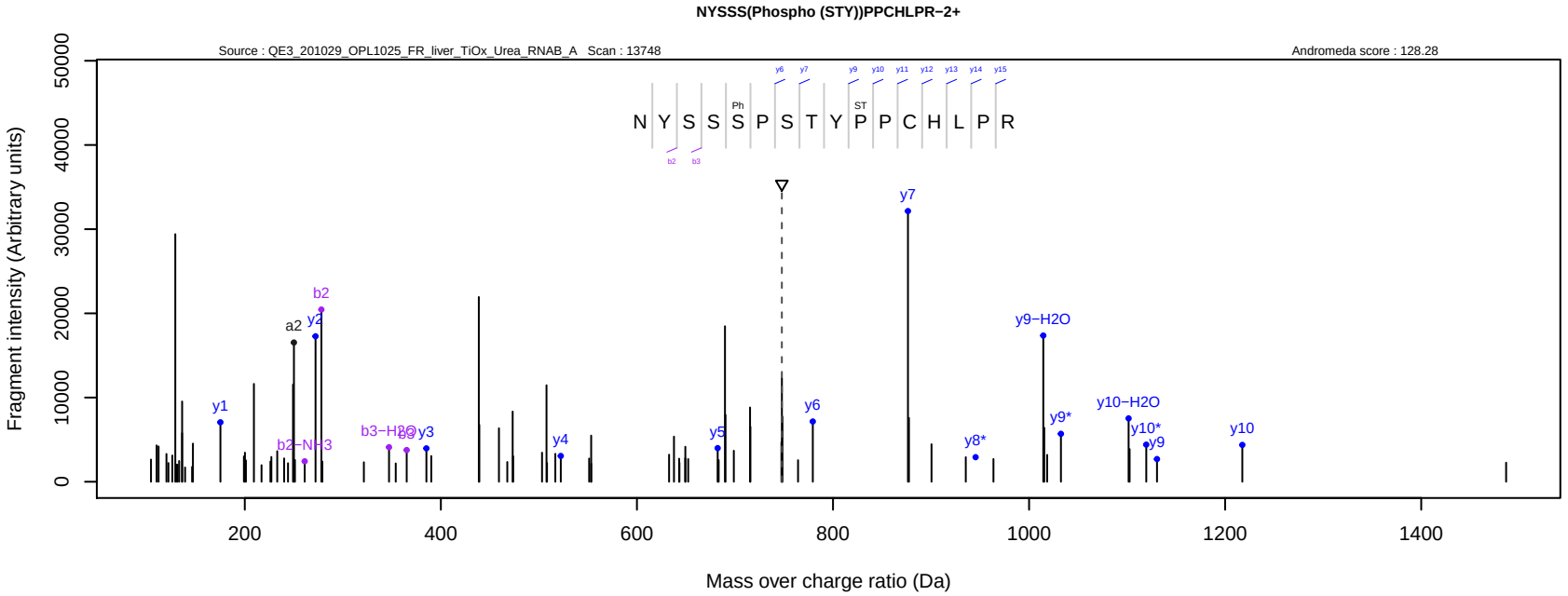


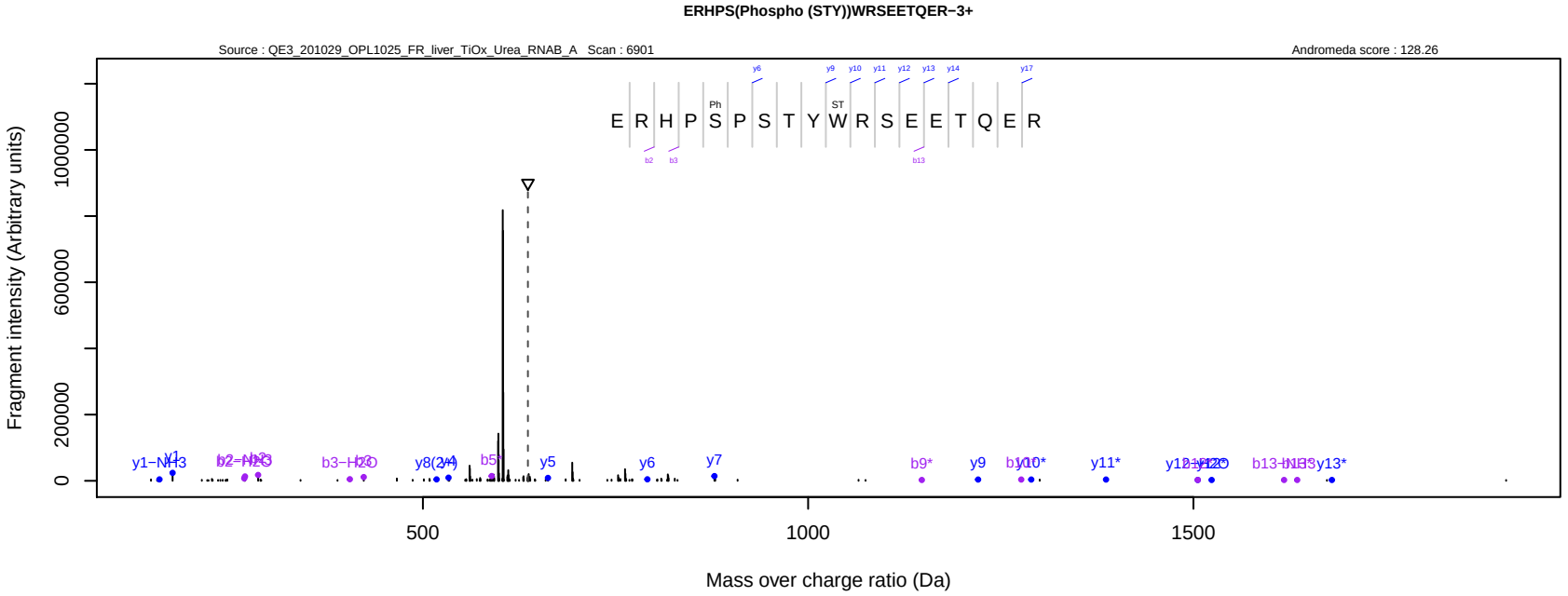
LPKS(Phospho (STY))PPYTAFLGNLPYDVTEDSIKDFFR−3+

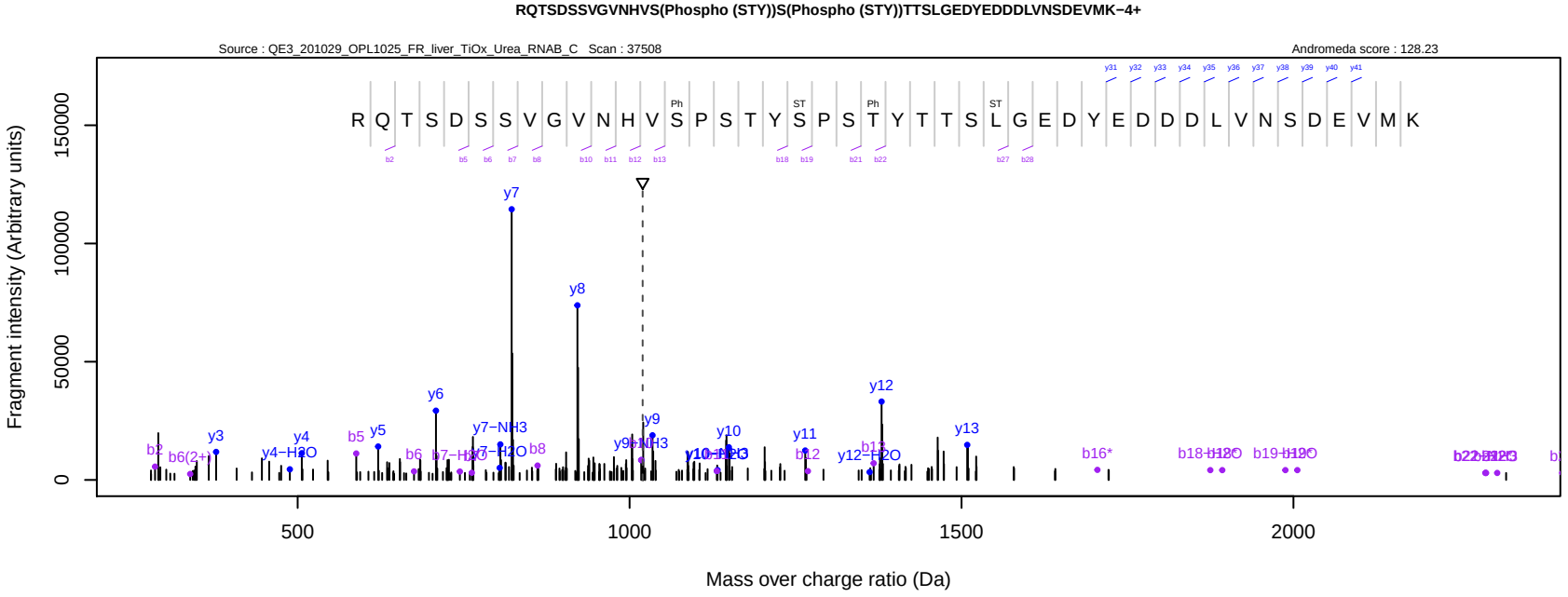


RGS(Phospho (STY))QLNVSELTPSSHASALR−3+




NYSSS(Phospho (STY))PPCHLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13748
Andromeda score : 128.28
N Y S S S P S T Y P P C H L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

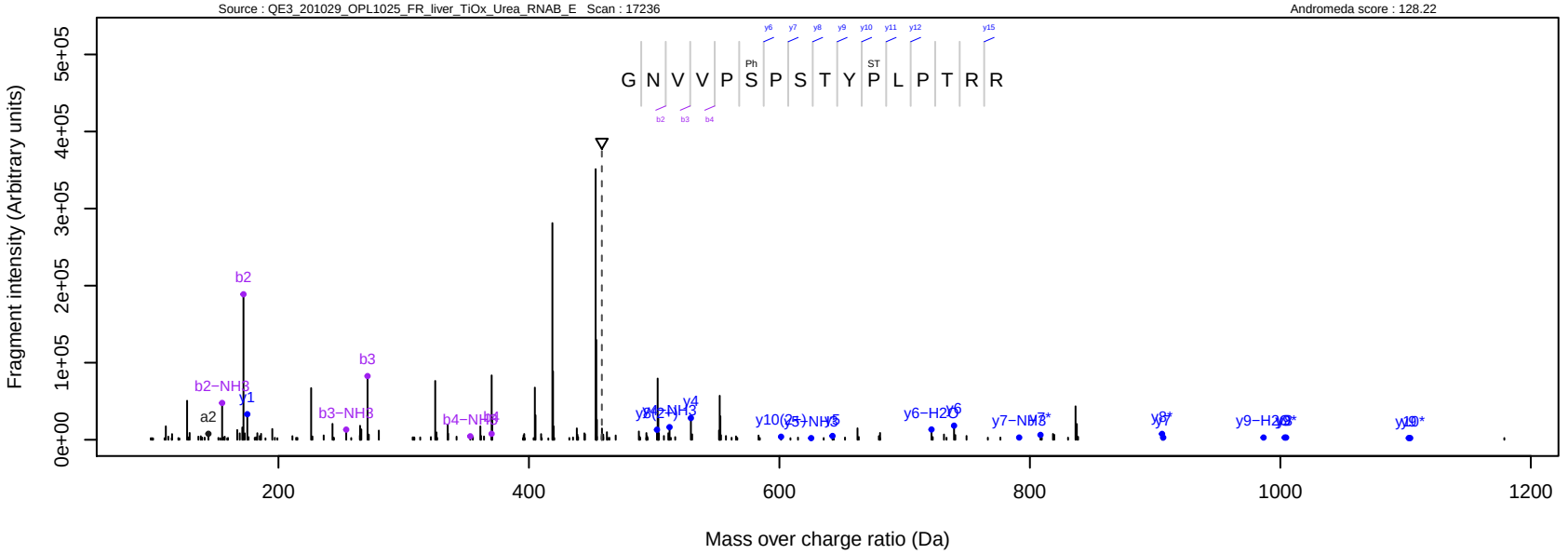

ERHPS(Phospho (STY))WRSEETQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6901
Andromeda score : 128.26
E R H P S P S T Y W R S E E T Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVMK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37508
Andromeda score : 128.23
R Q T S D S S V G V N H V S P S T Y S P S T Y T T S L G E D Y E D D D L V N S D E V M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GNVVPS(Phospho (STY))PLPTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17236

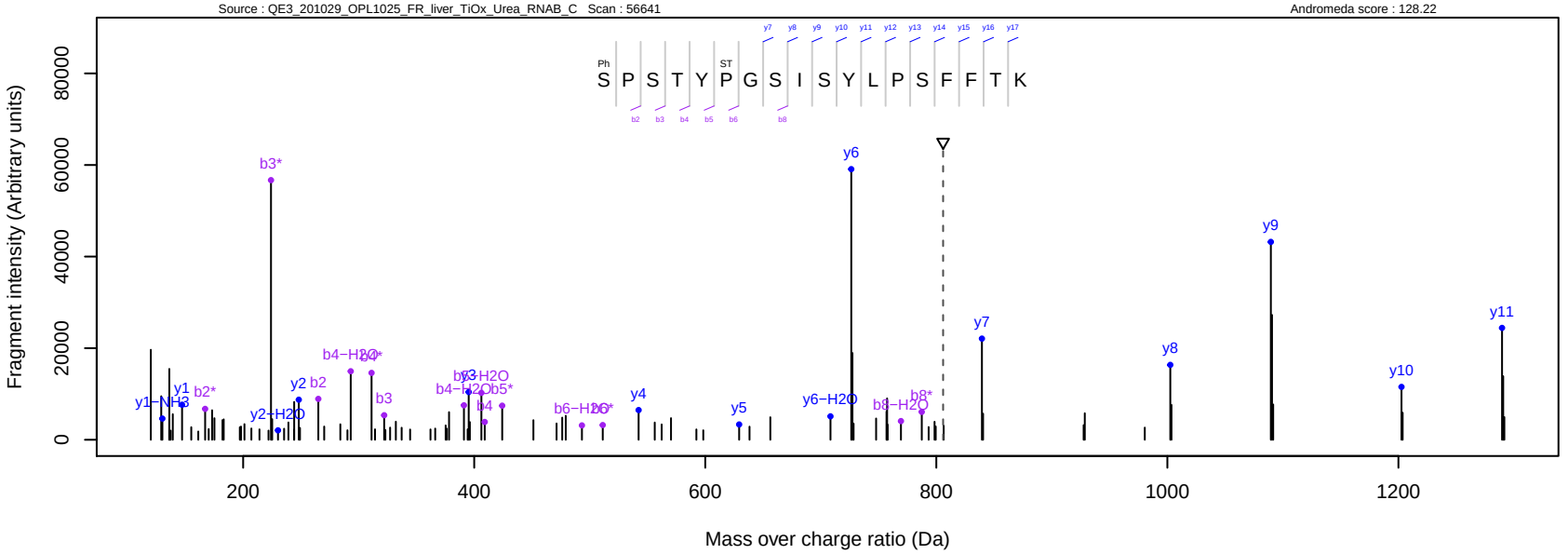
Andromeda score : 128.22



S(Phospho (STY))PGSISYLPSFFTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56641

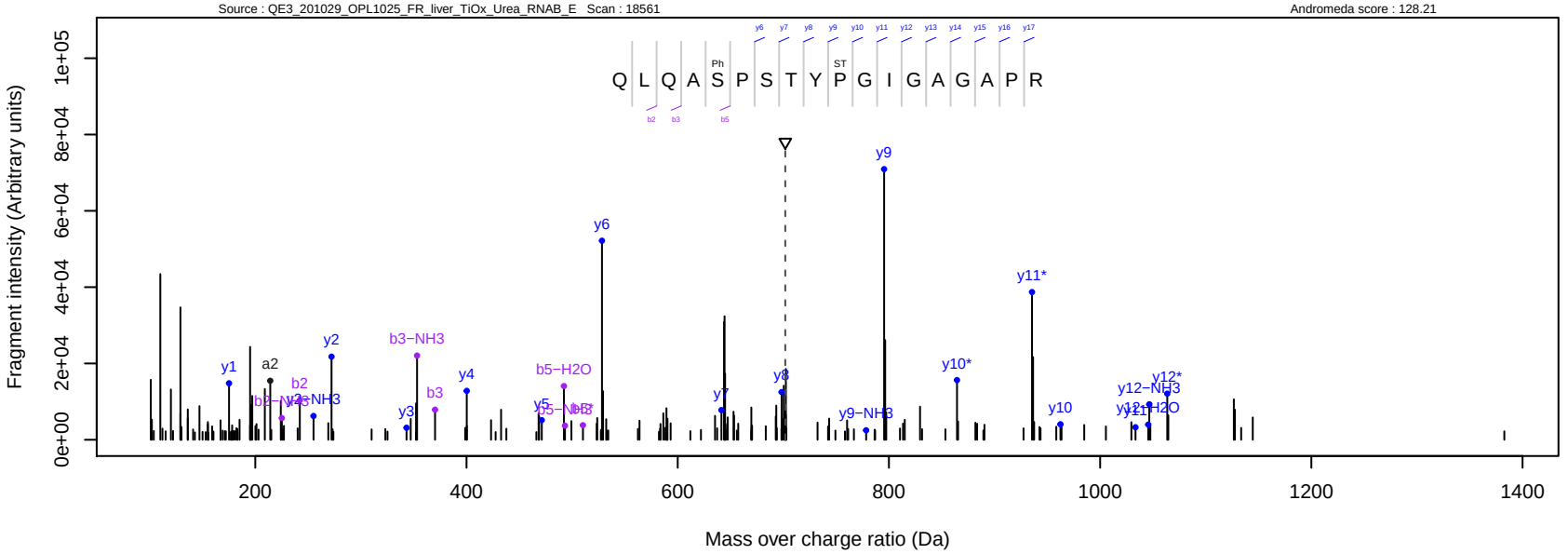
Andromeda score : 128.22



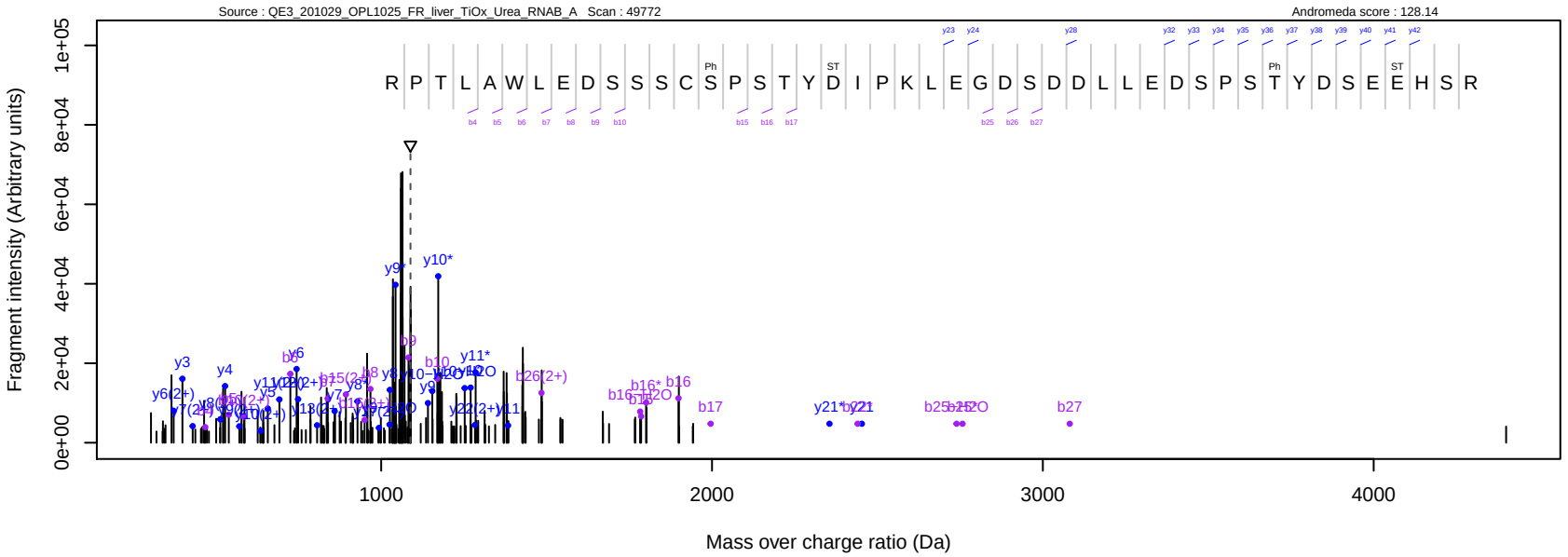
QLQAS(Phospho (STY))PGIGAGAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18561

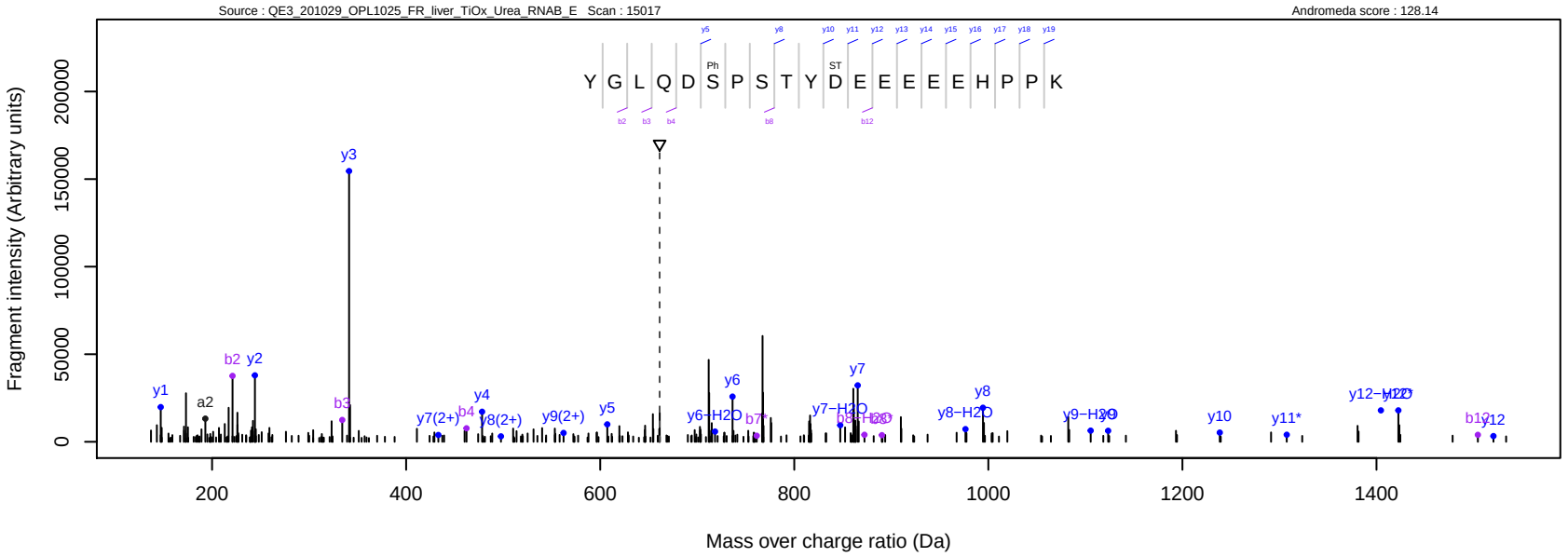
Andromeda score : 128.21



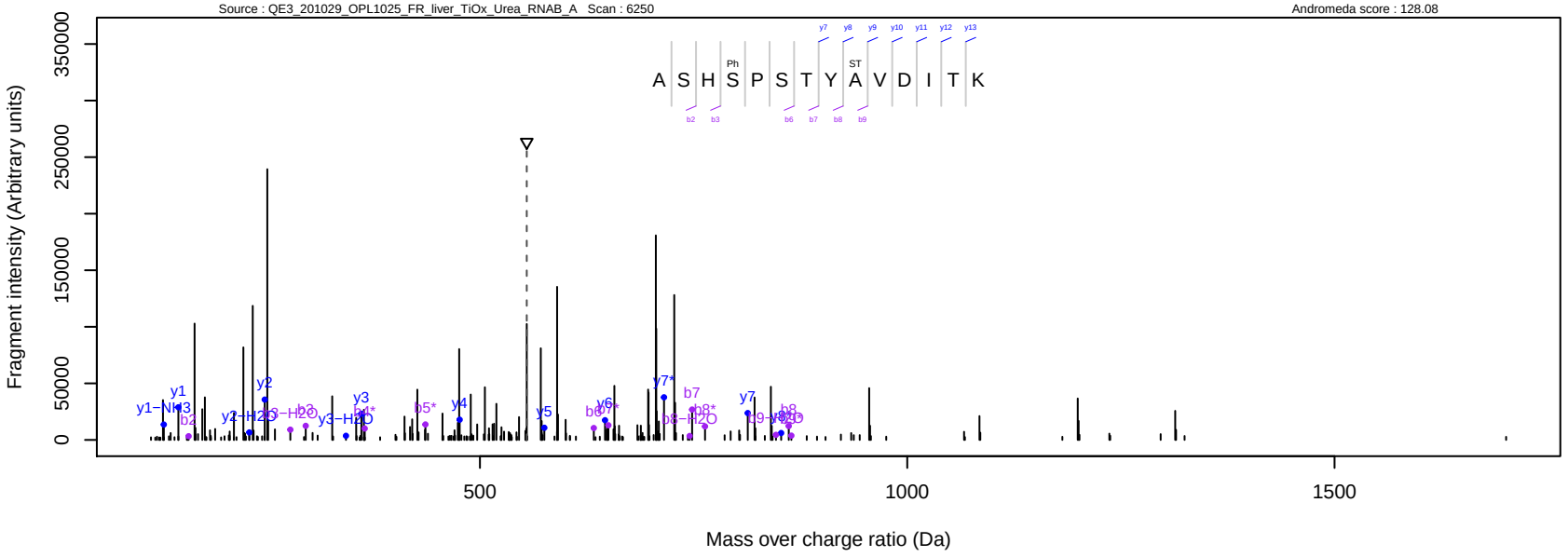
RPTLAWLEDSSSCS(Phospho (STY))DIPKLEGDSDDLLEDS(Phospho (STY))DSEEHSR−4+

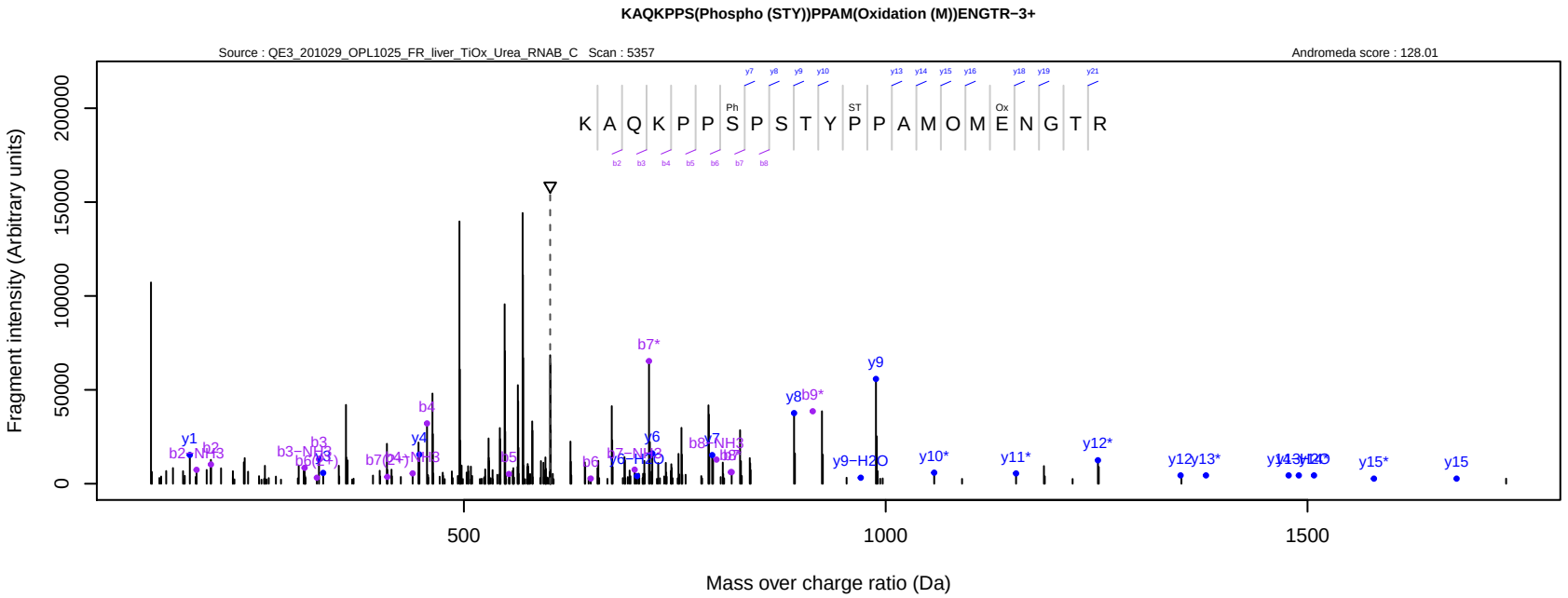


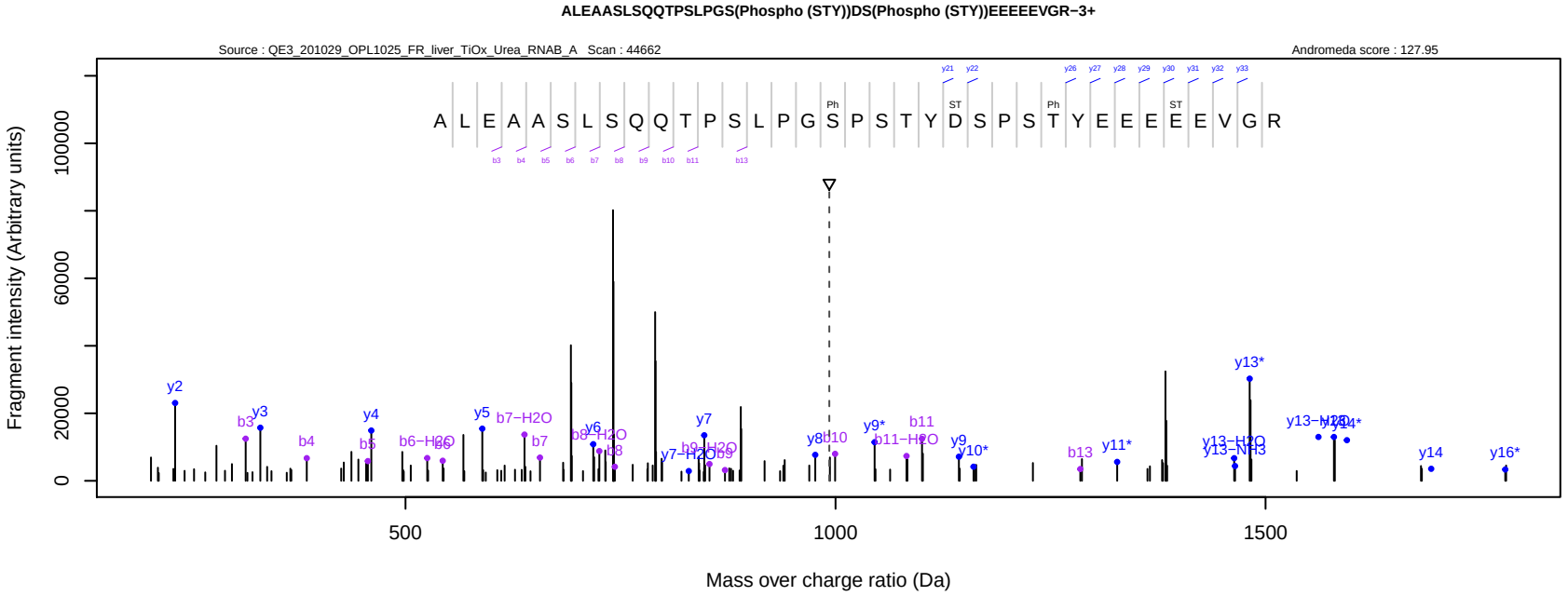
YGLQDS(Phospho (STY))DEEEEEHPPK−3+

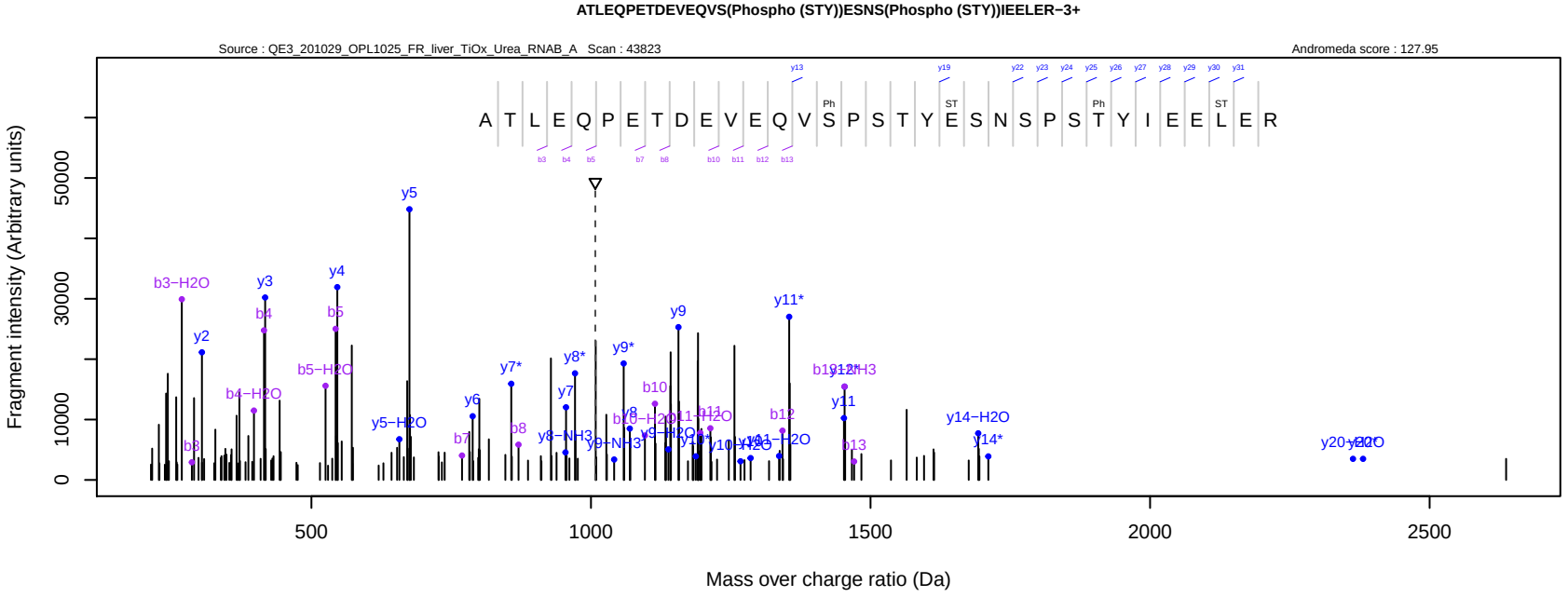


ASHS(Phospho (STY))AVDITK−2+

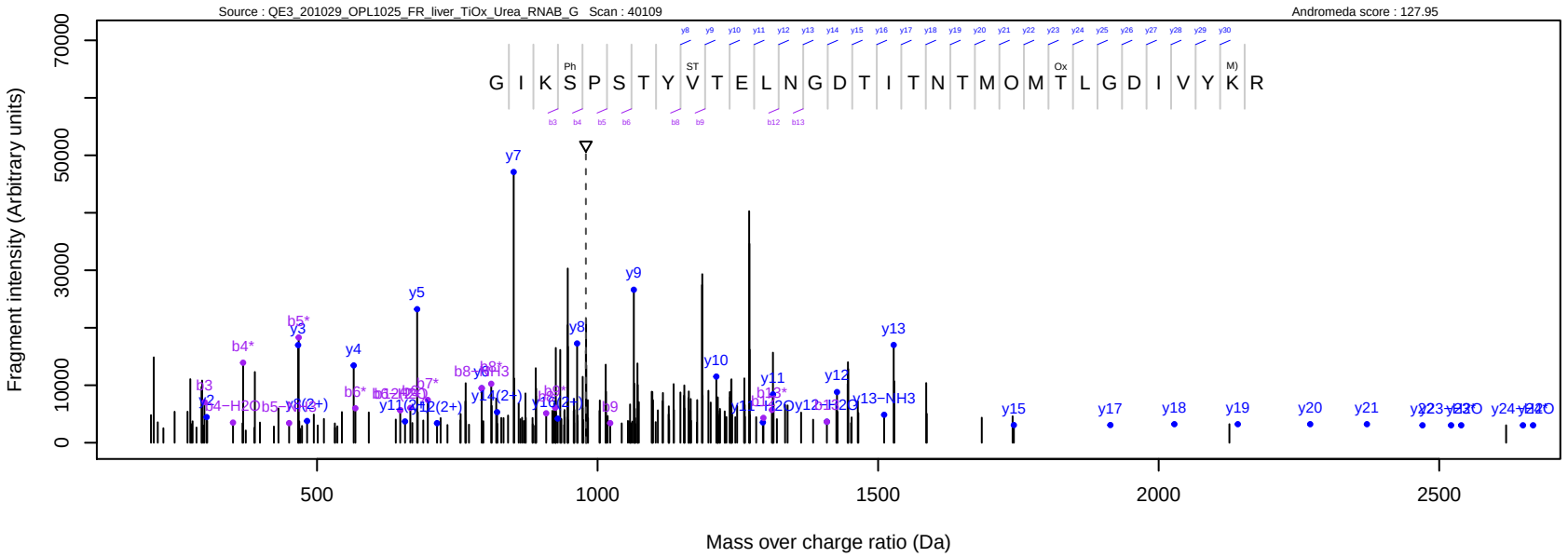



KAQKPPS(Phospho (STY))PPAM(Oxidation (M))ENGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5357
Andromeda score : 128.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

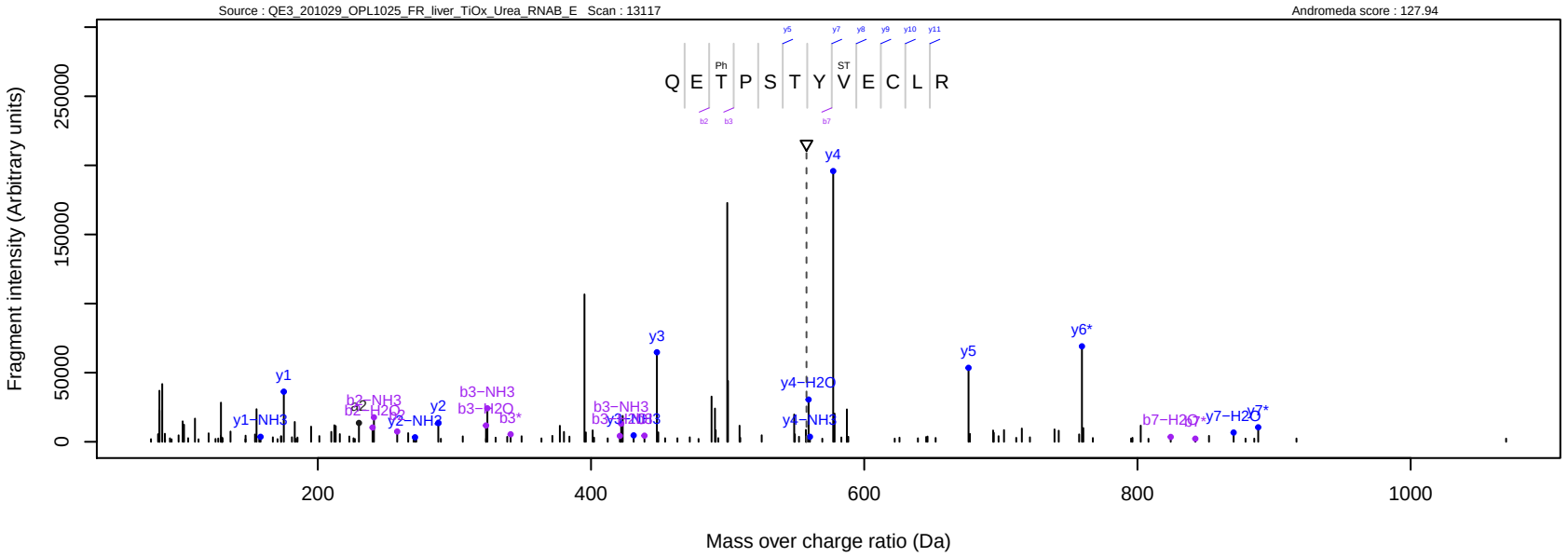

ALEAASLSQQTPSLPGS(Phospho (STY))DS(Phospho (STY))EEEEEVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44662
Andromeda score : 127.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATLEQPETDEVEQVS(Phospho (STY))ESNS(Phospho (STY))IEELER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43823
Andromeda score : 127.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

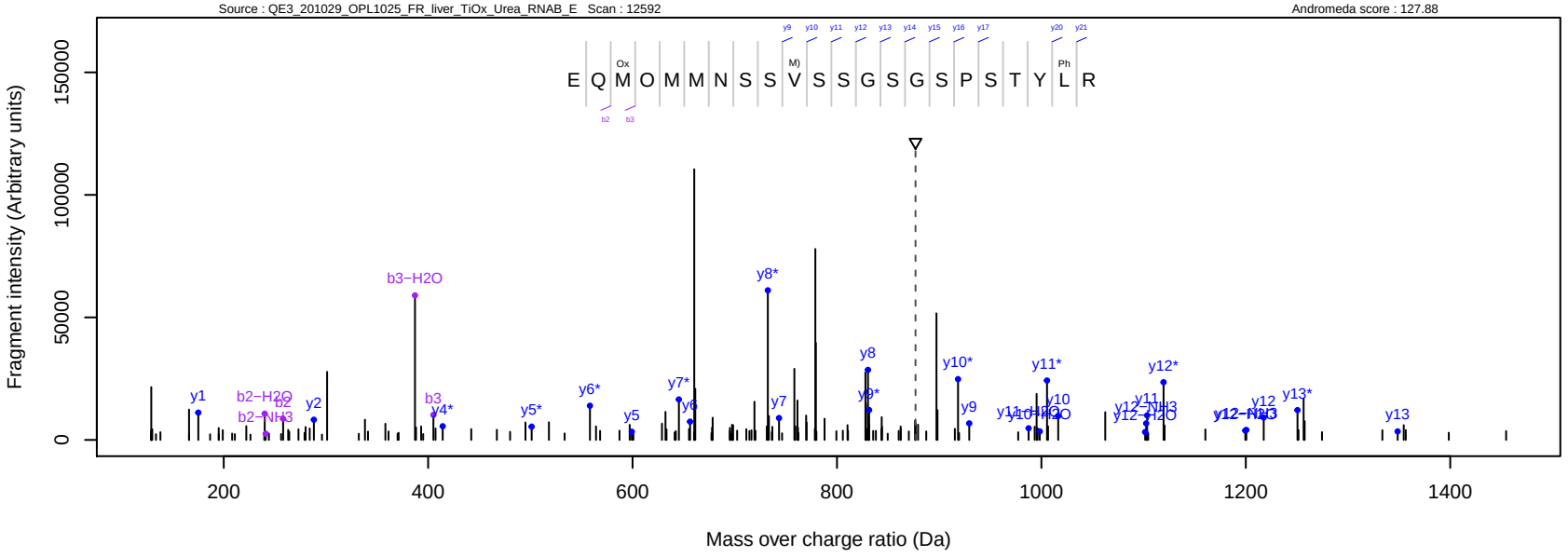
GIKS(Phospho (STY))VTELNGDTITNTM(Oxidation (M))TLGDIVYKR−3+



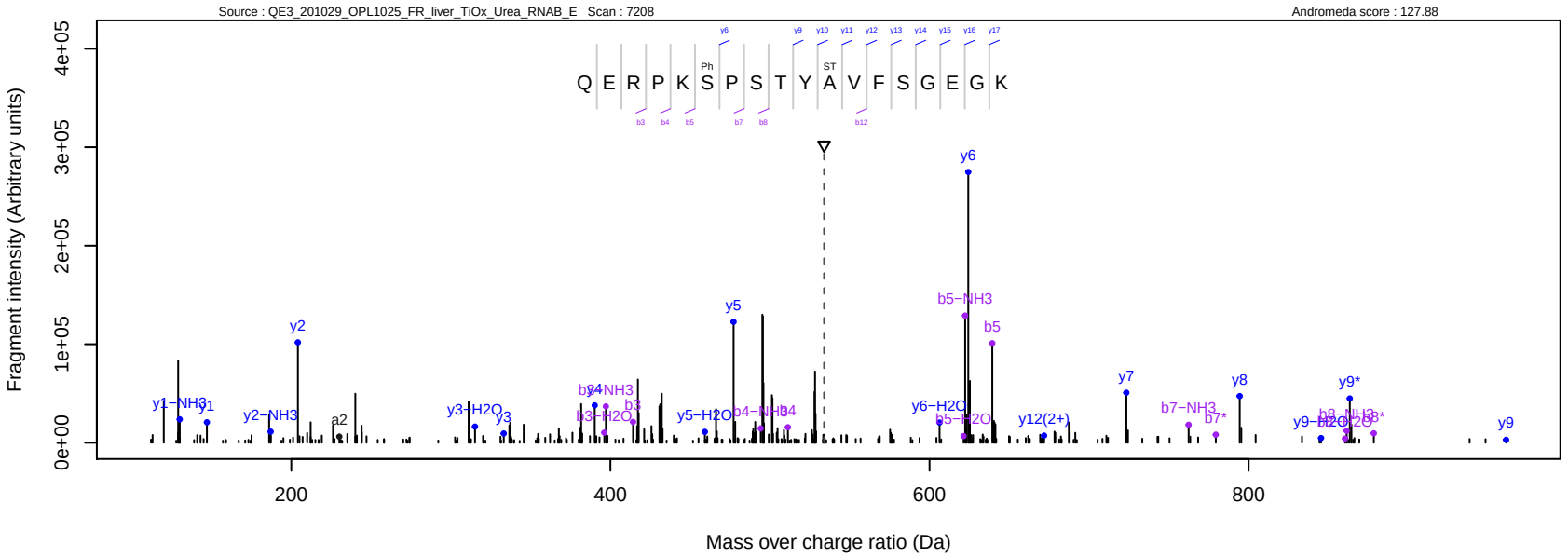
QET(Phospho (STY))VECLR−2+



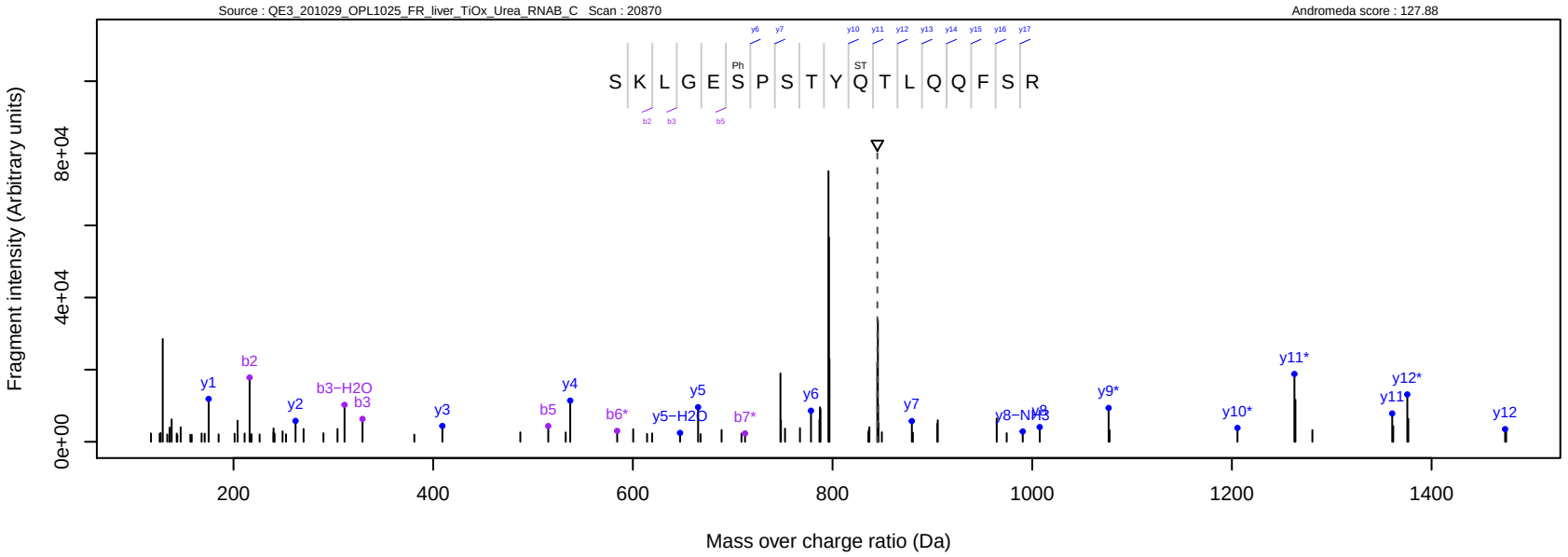
EQM(Oxidation (M))MNSSVSSGSGS(Phospho (STY))LR−2+



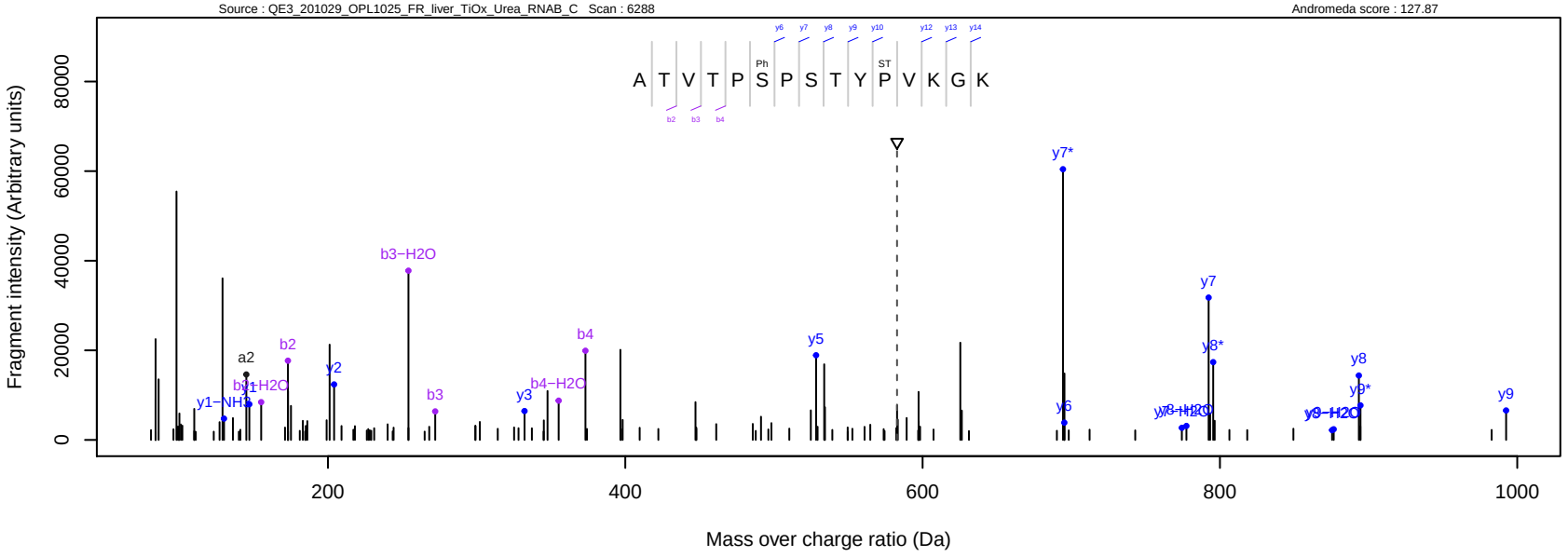
QERPKS(Phospho (STY))AVFSGEGK−3+



SKLGES(Phospho (STY))QTLQQFSR−2+



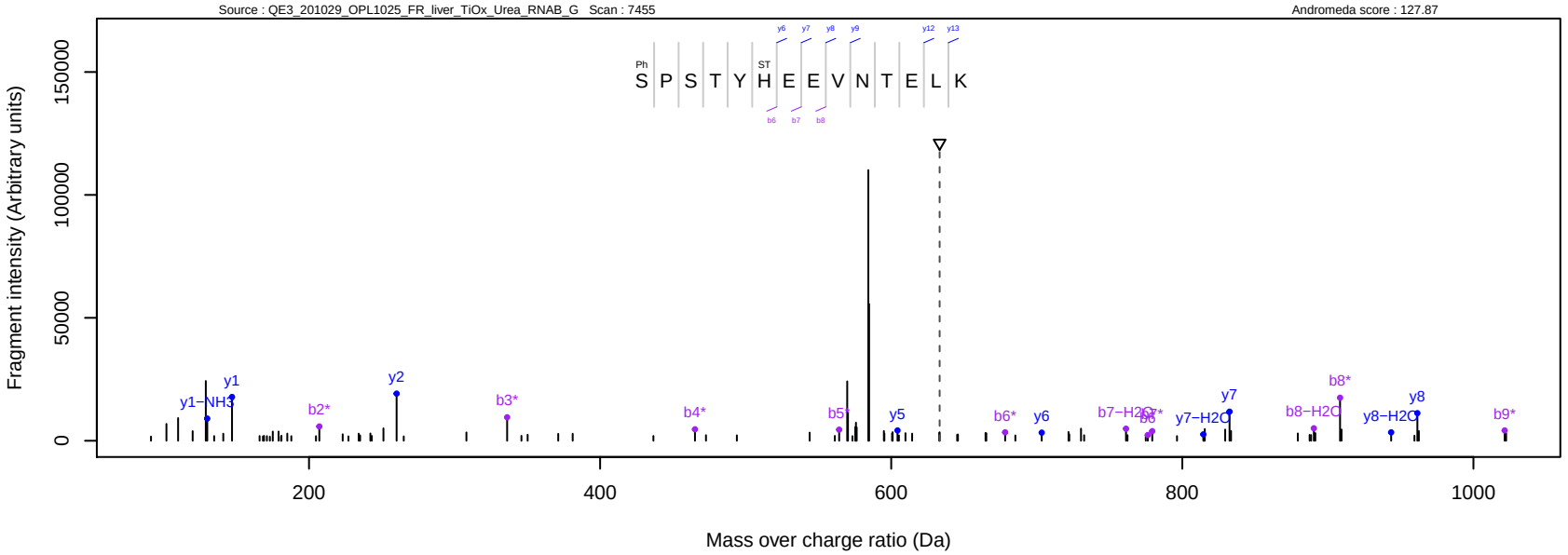
ATVTPS(Phospho (STY))PVKGK−2+



S(Phospho (STY))HEEVNTELK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7455

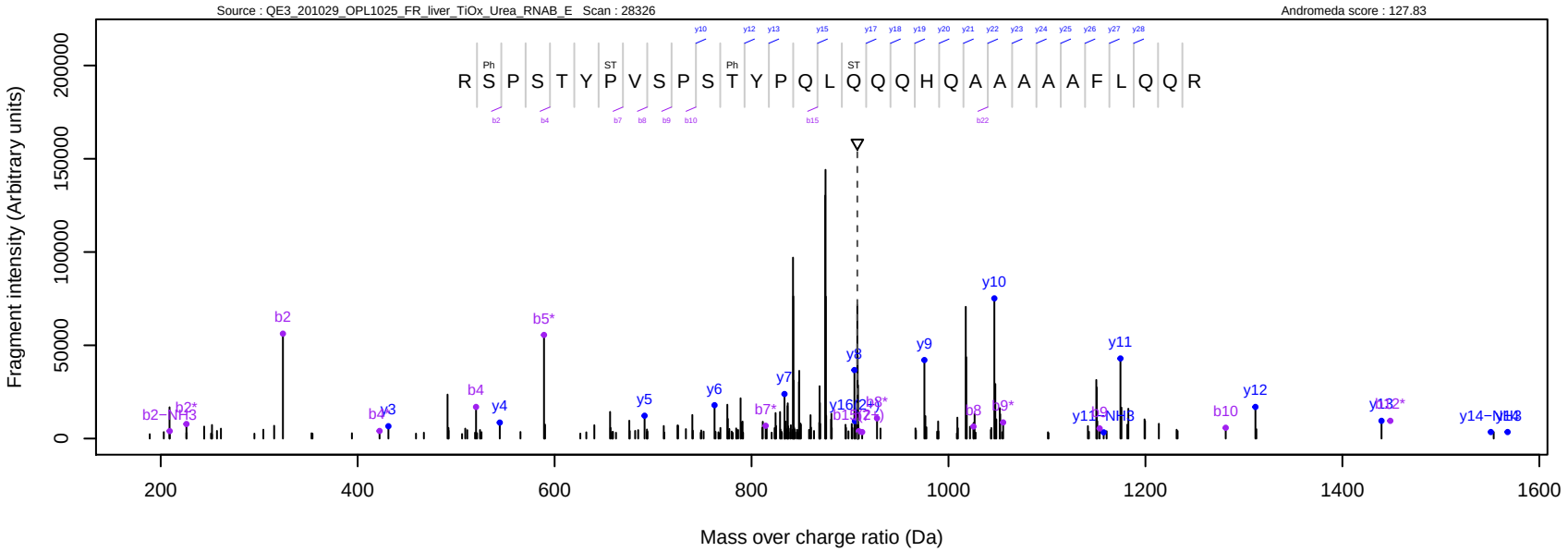
Andromeda score : 127.87



RS(Phospho (STY))PVS(Phospho (STY))PQLQQQHQAAAAAFLQQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28326

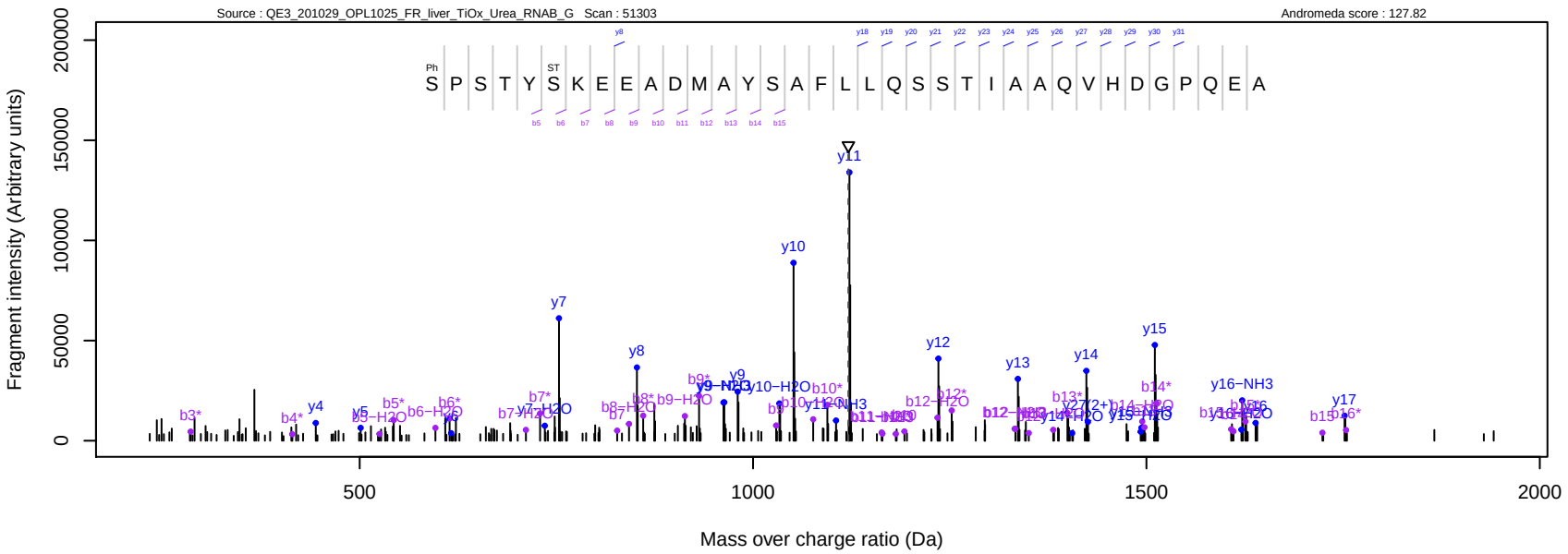
Andromeda score : 127.83



S(Phospho (STY))SKEEADMAYSAFLLQSSTIAAQVHDGPQEA−3+

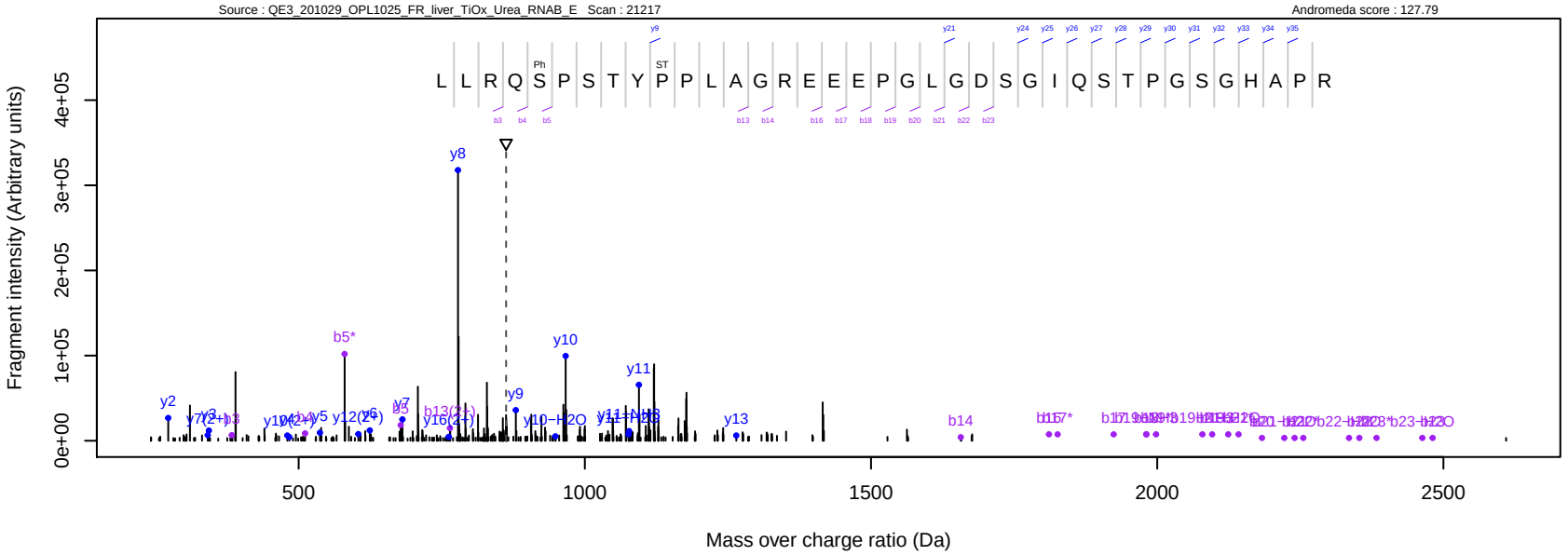
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51303

Andromeda score : 127.82



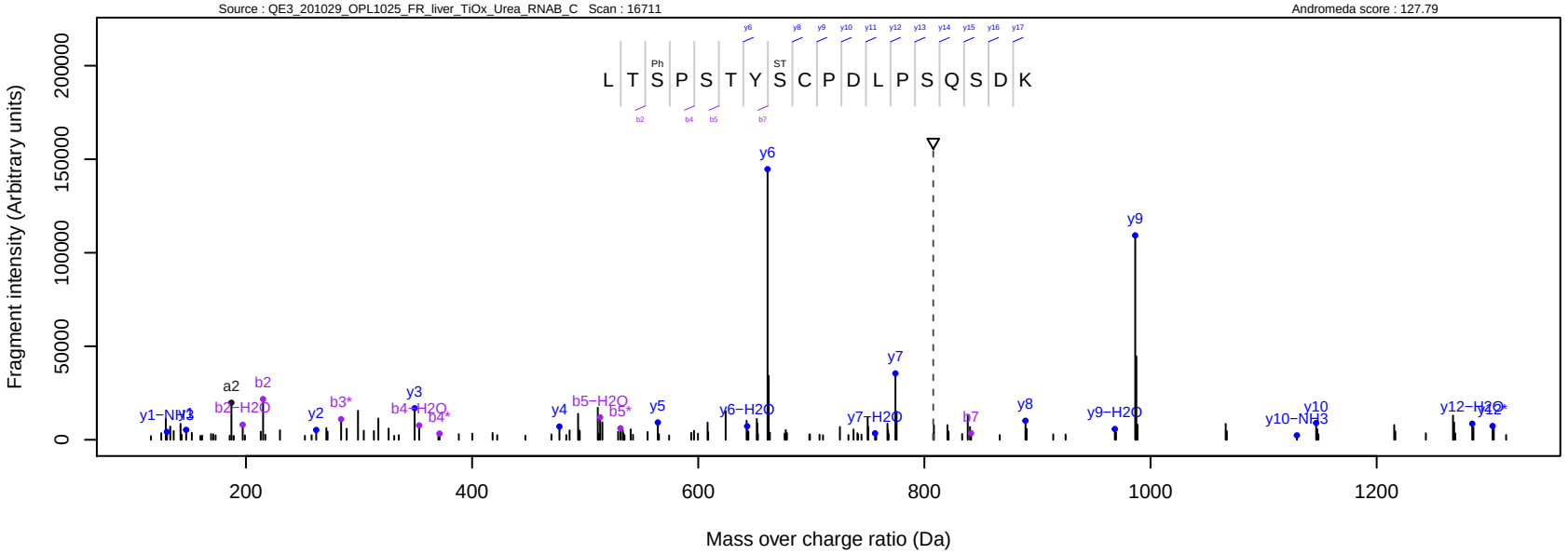
LLRQS(Phospho (STY))PPLAGREEEPGLGDSGIQSTPGSGHAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21217 Andromeda score : 127.79



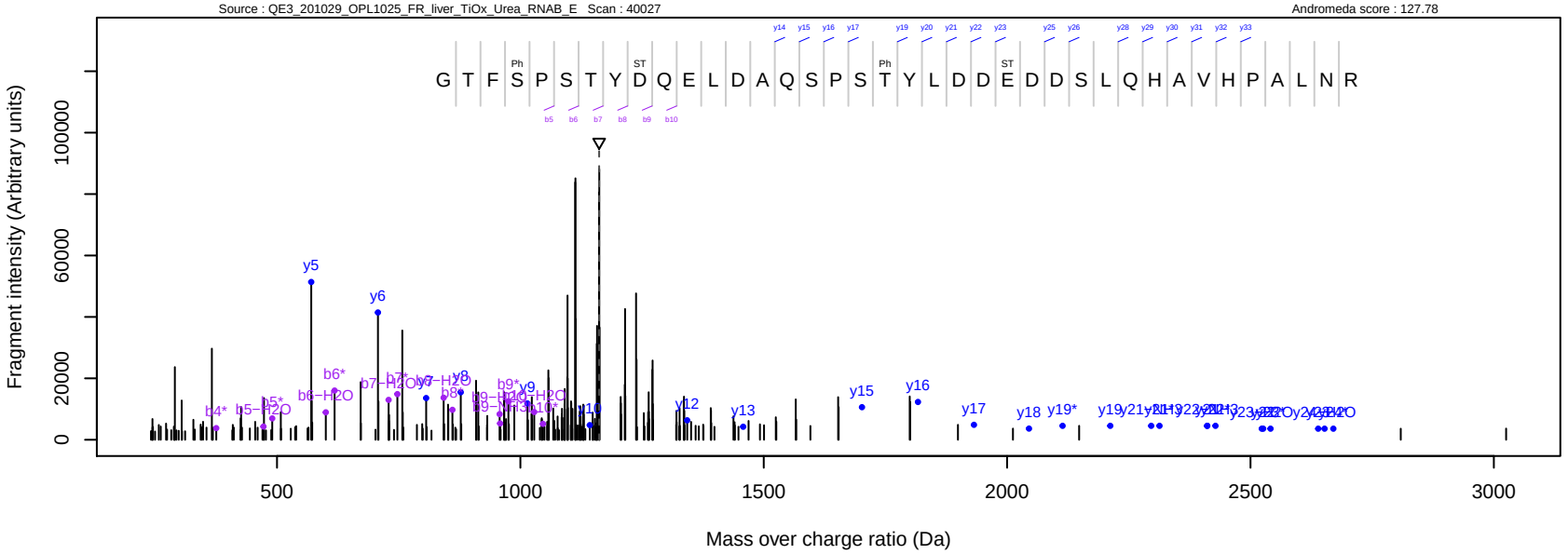
LTS(Phospho (STY))SCPDLPSQSDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16711 Andromeda score : 127.79



GTFS(Phospho (STY))DQELDAQS(Phospho (STY))LDDEDDSLQHAVHPALNR−3+

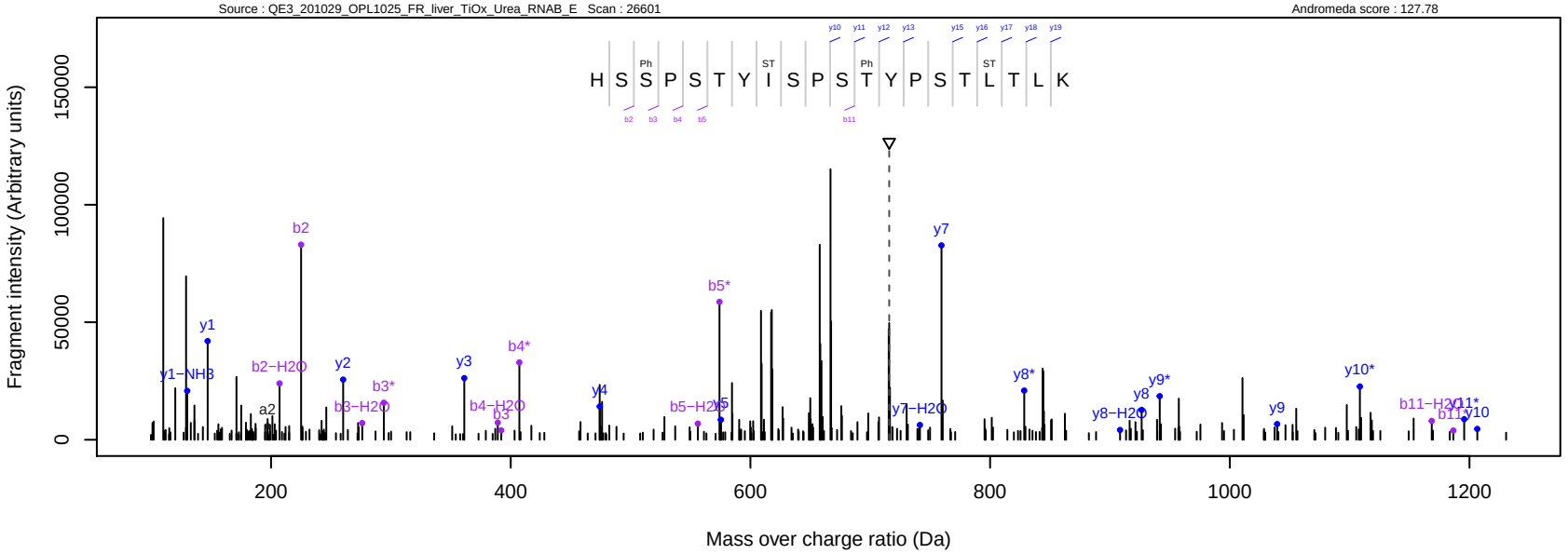
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40027 Andromeda score : 127.78



HSS(Phospho (STY))IS(Phospho (STY))PSTLTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26601

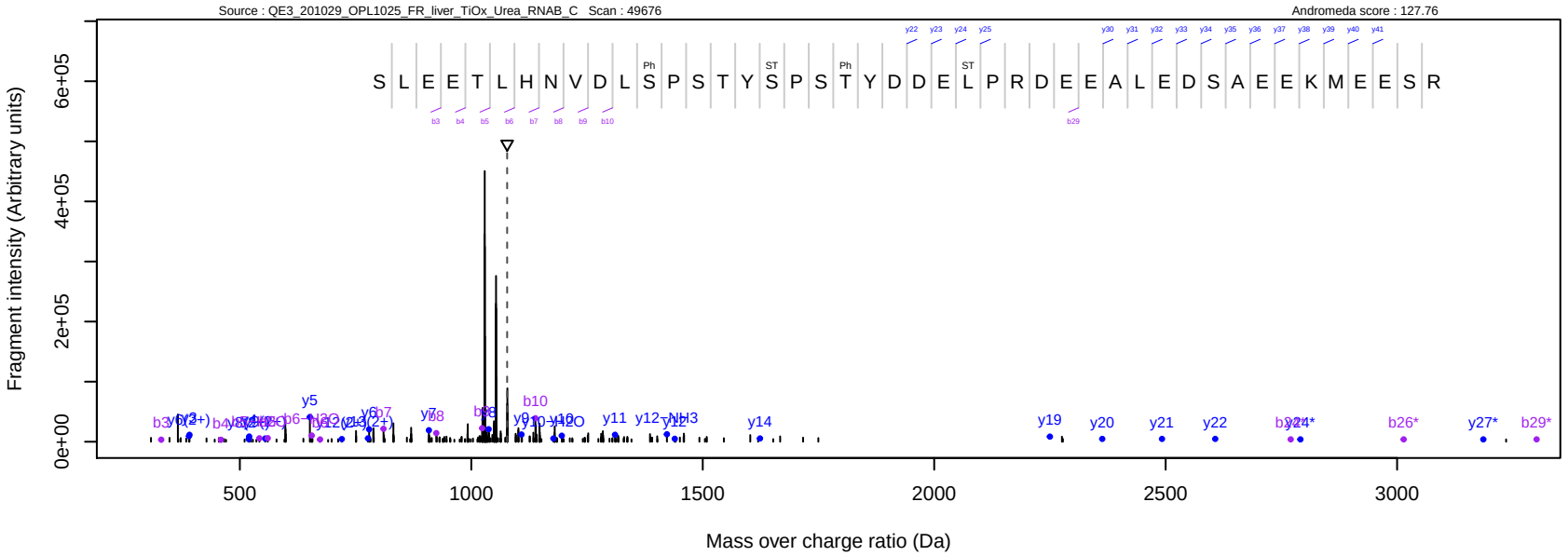
Andromeda score : 127.78



SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDSAEEKMEESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49676

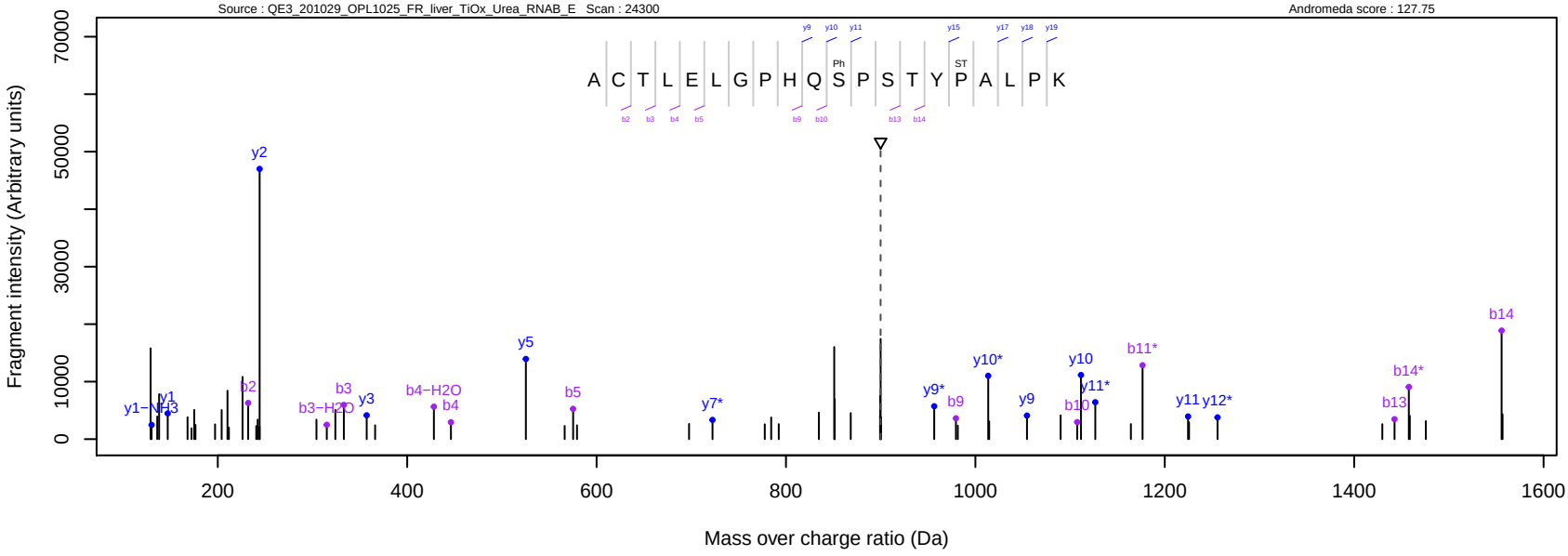
Andromeda score : 127.76

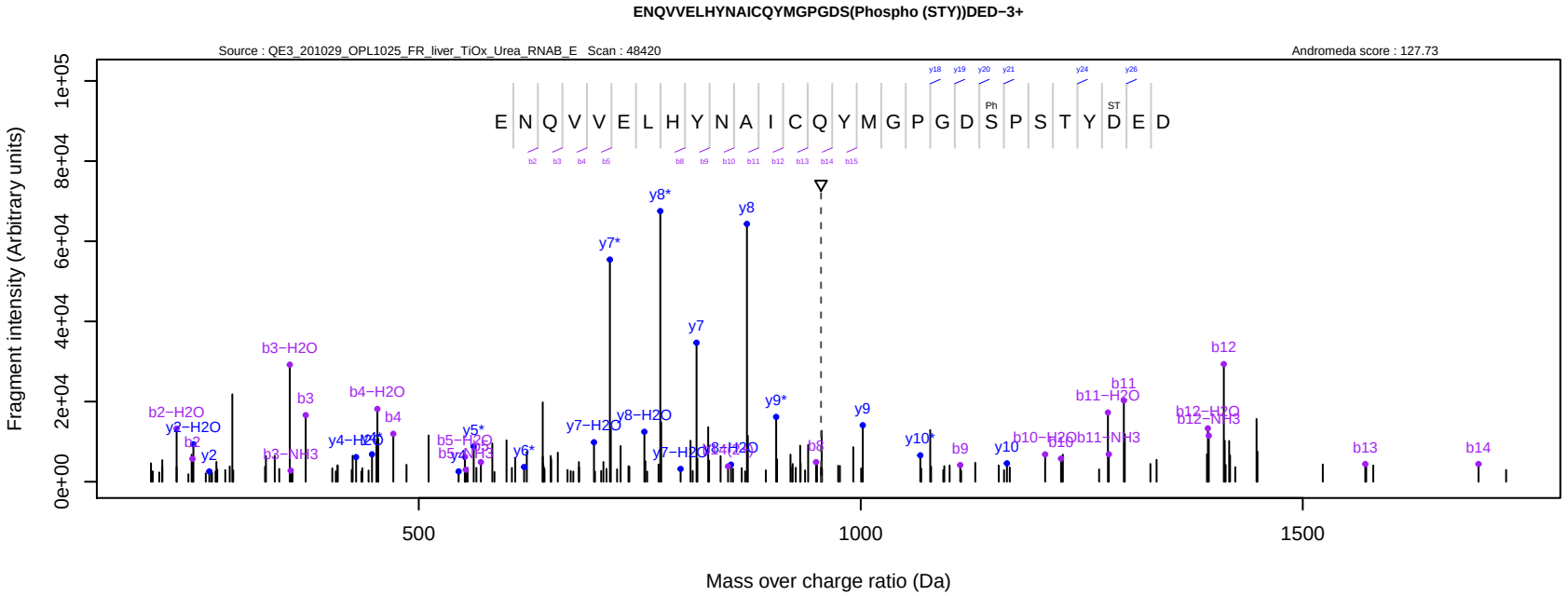


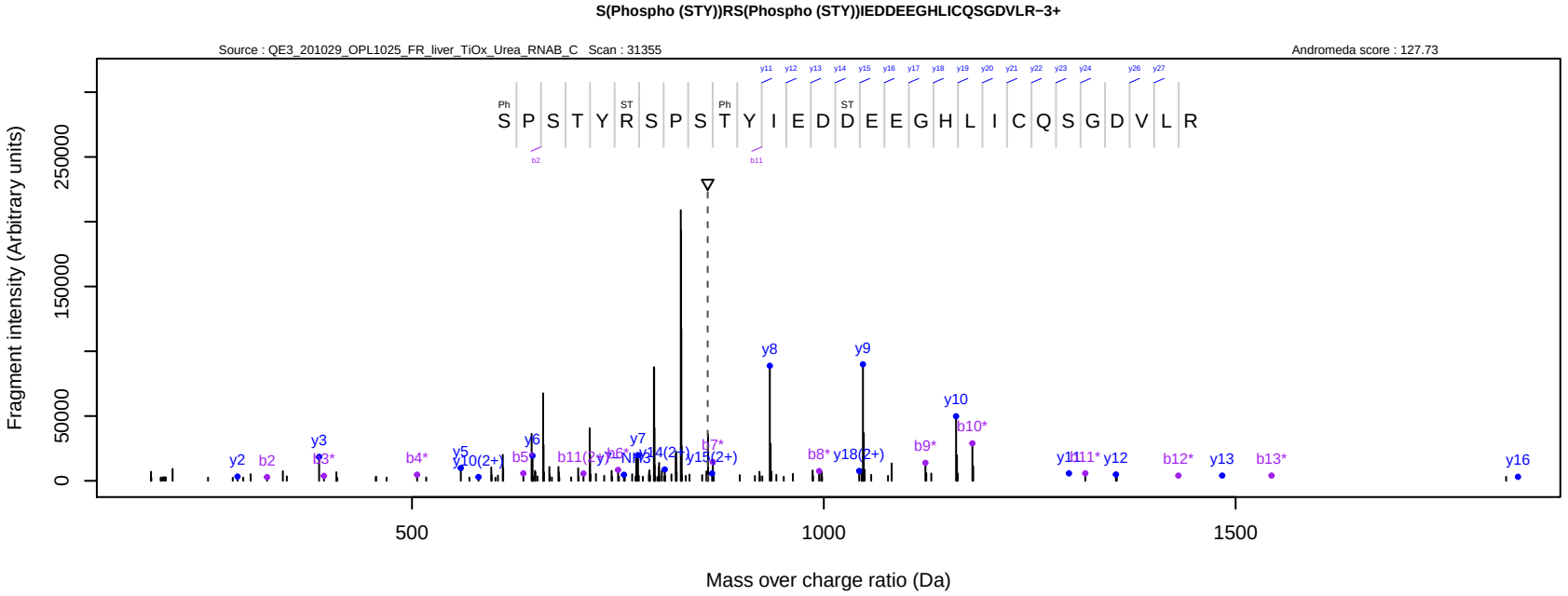
ACTLELGPHQS(Phospho (STY))PALPK−2+

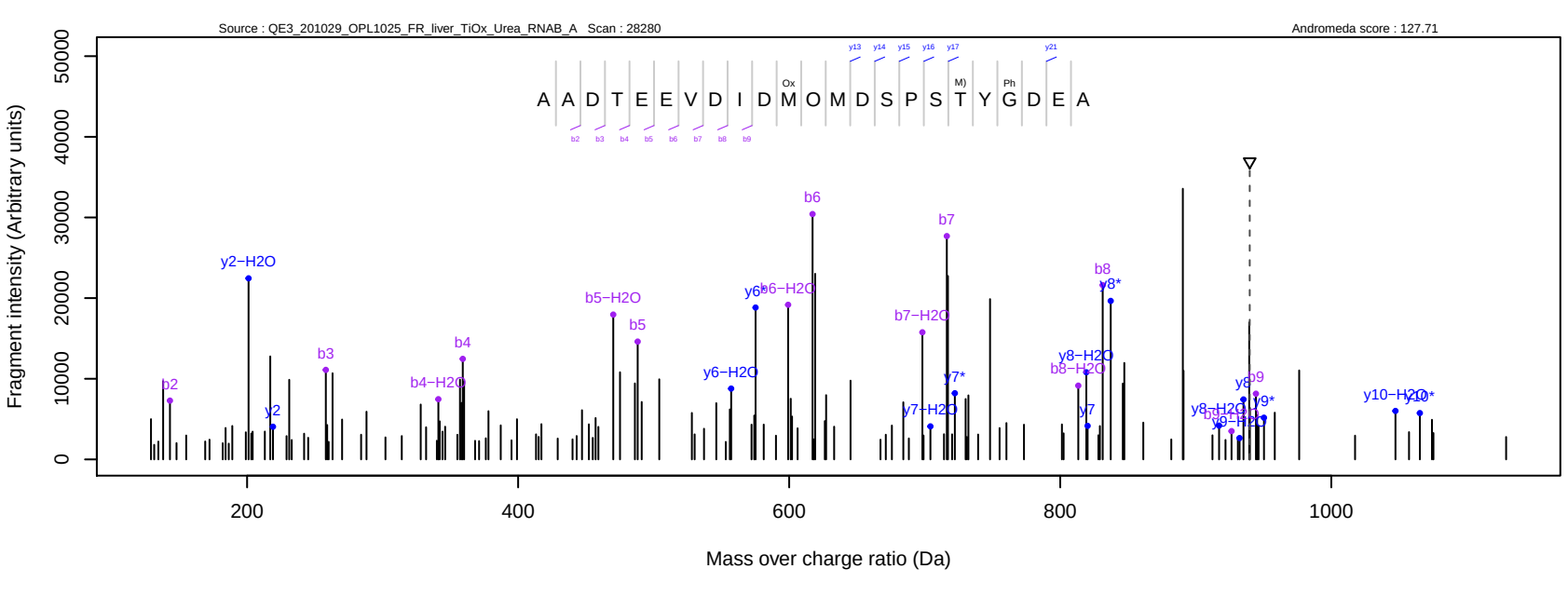
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24300

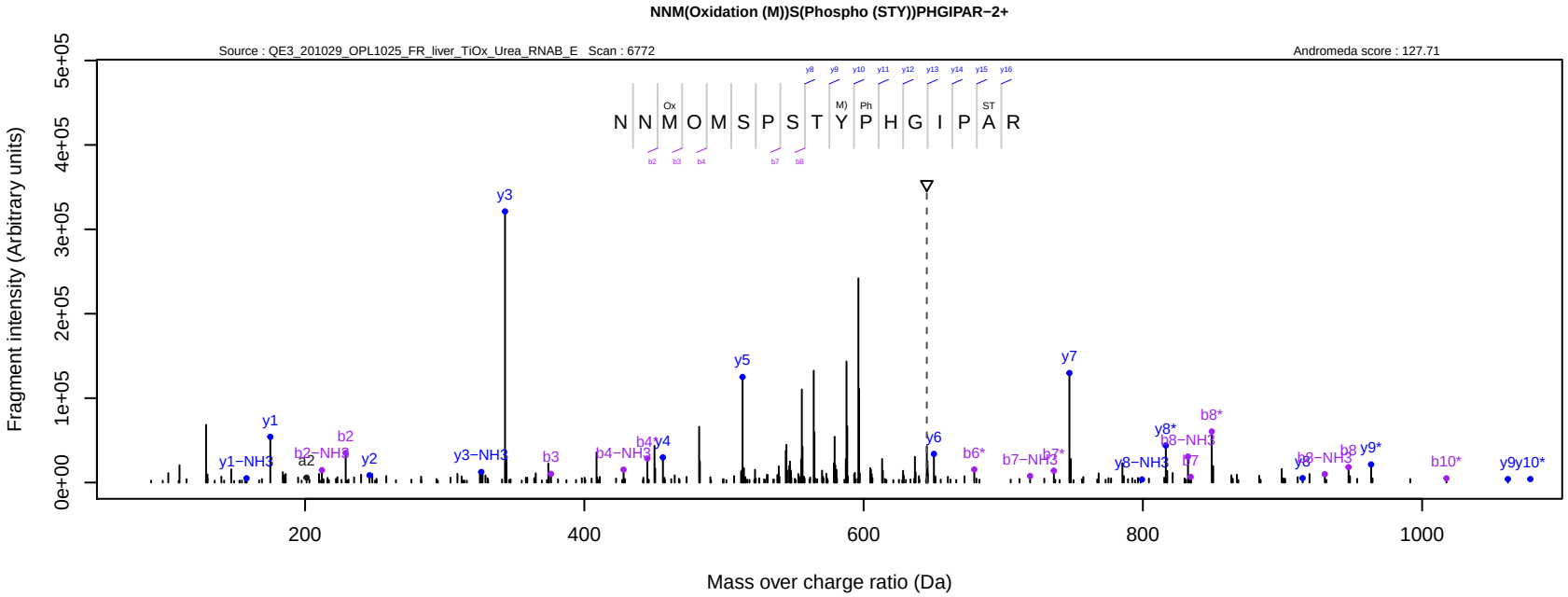
Andromeda score : 127.75

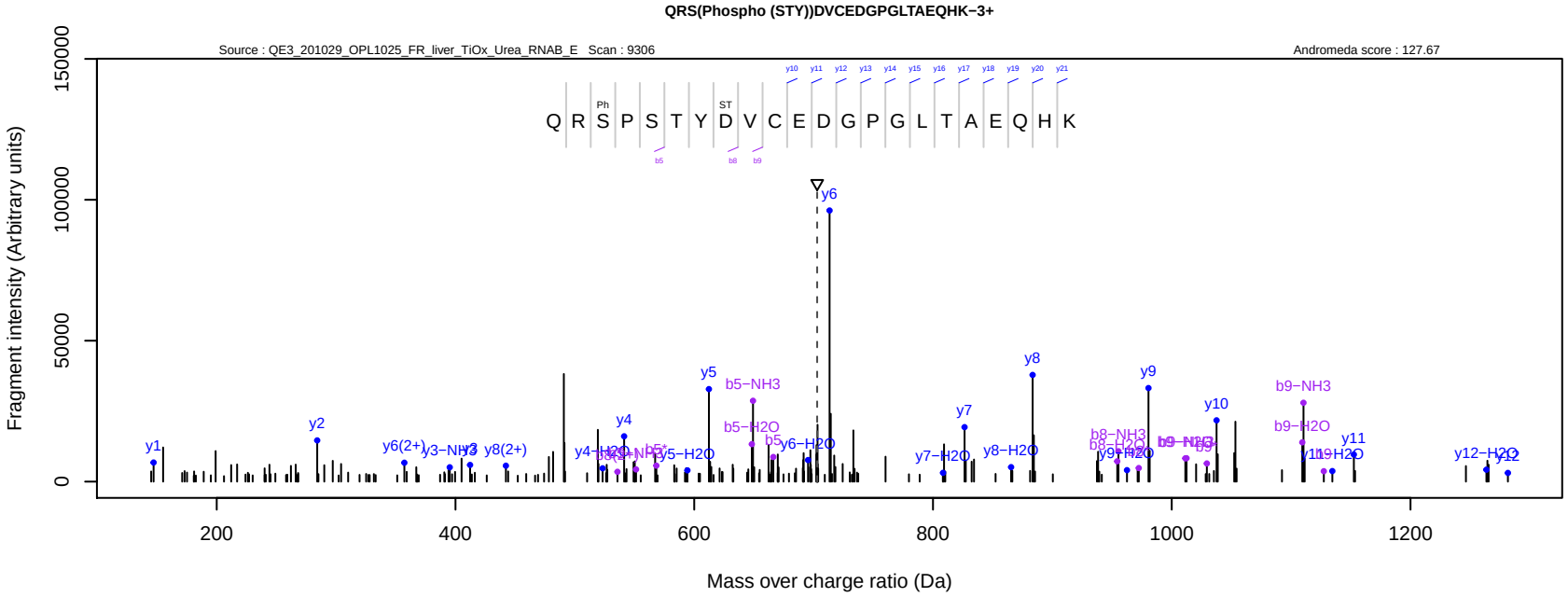


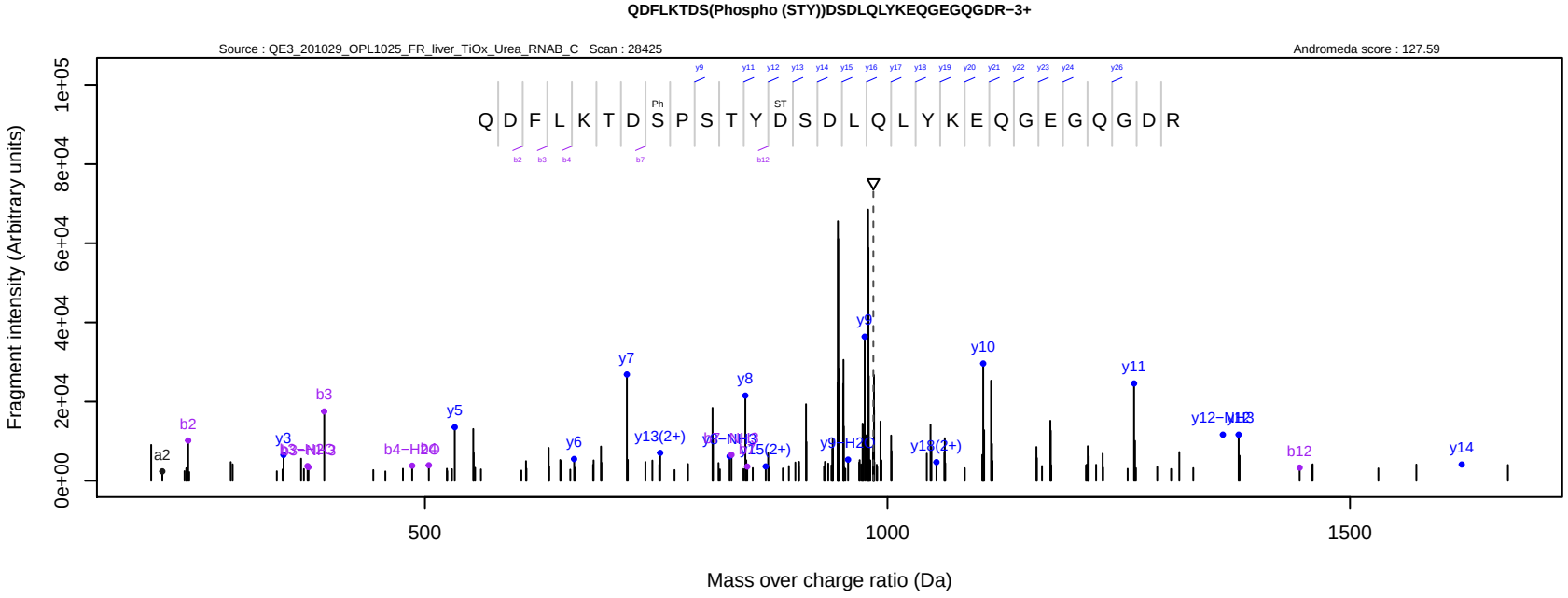

ENQVVELHYNAICQYMGPGDS(Phospho (STY))DED−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48420
Andromeda score : 127.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))IEDDEEGHLICQSGDVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31355
Andromeda score : 127.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AADTEEVDIDM(Oxidation (M))DS(Phospho (STY))GDEA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28280
Andromeda score : 127.71
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_E Scan : 6772
Andromeda score : 127.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

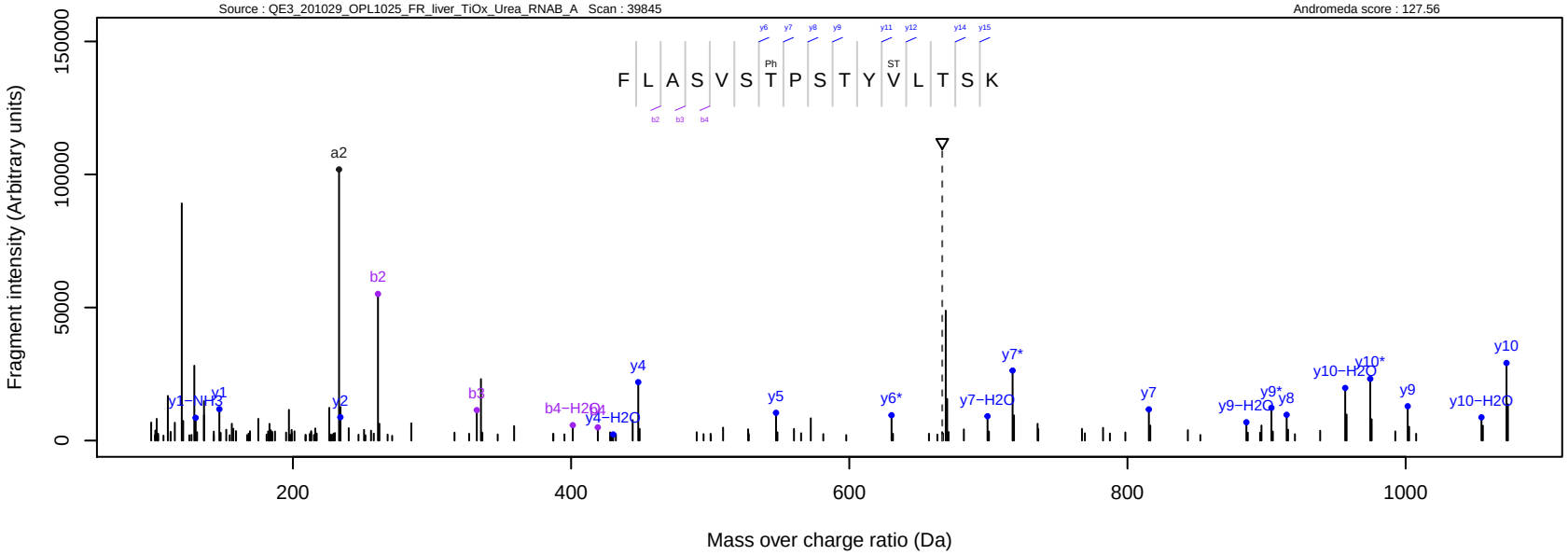

QRS(Phospho (STY))DVCEDGPGLTAEQHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9306
Andromeda score : 127.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDFLKTDS(Phospho (STY))DSDLQLYKEQGEGQGDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28425
Andromeda score : 127.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FLASVST(Phospho (STY))VLTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39845

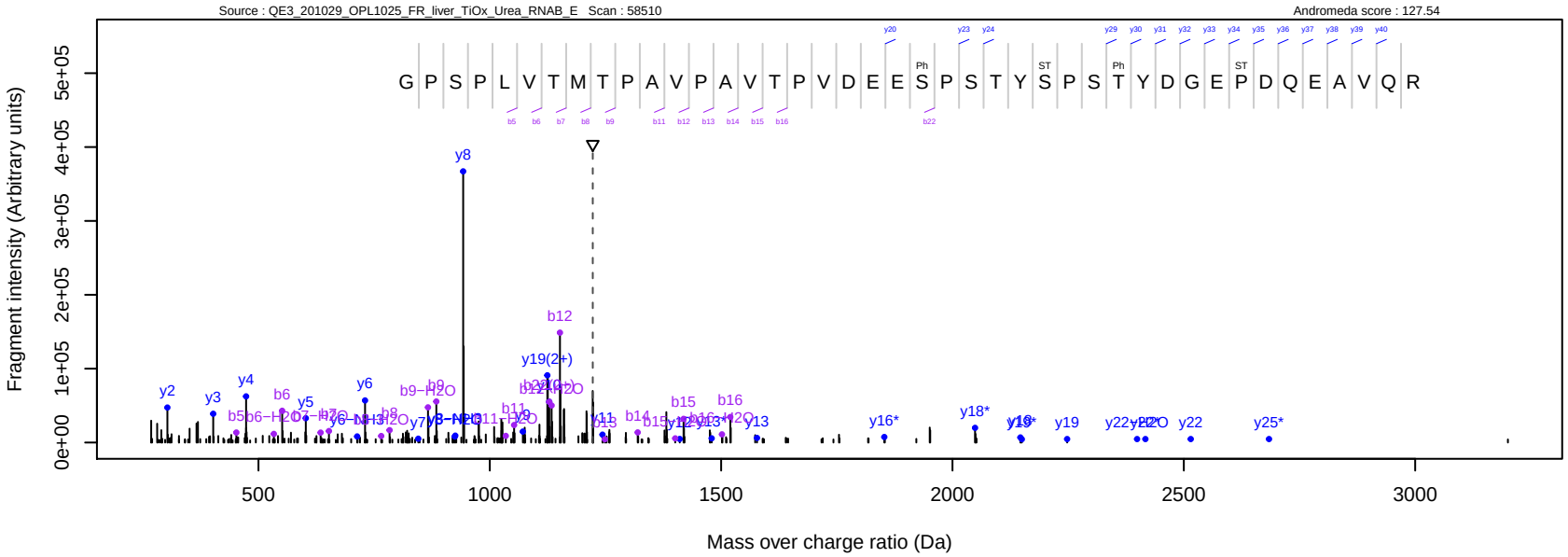
Andromeda score : 127.56



GPSPLVTMTPAVPAVTPVDEES(Phospho (STY))S(Phospho (STY))DGEPDQEAVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58510

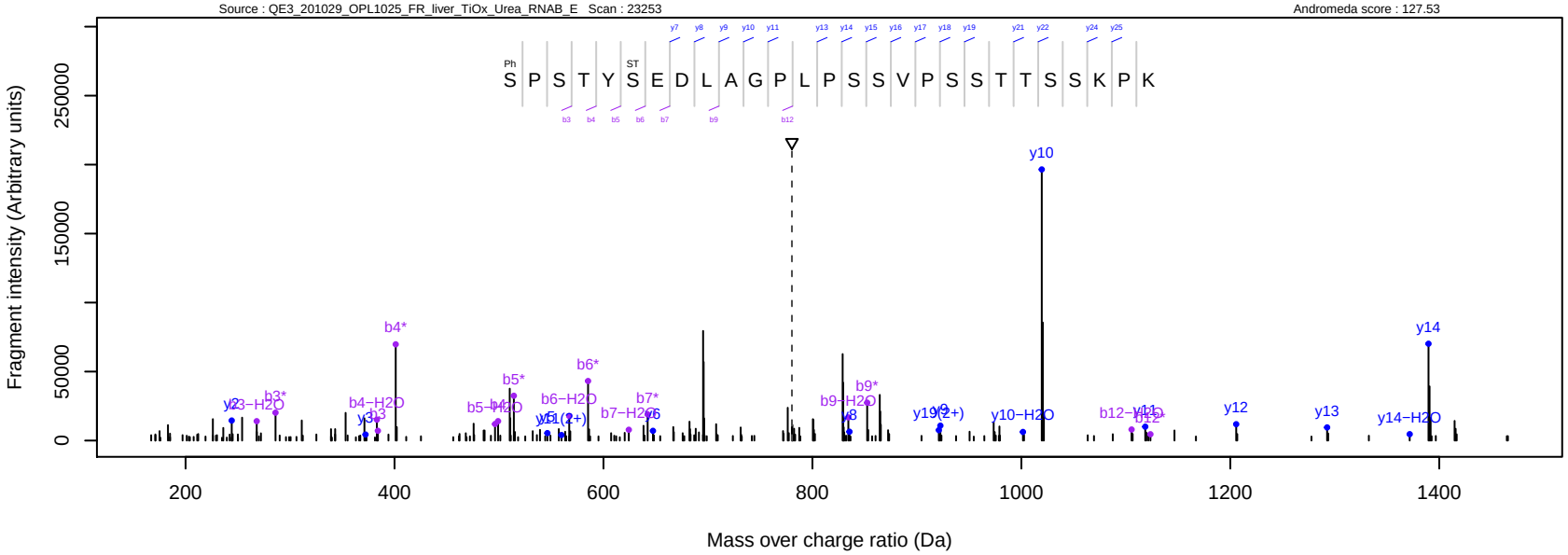
Andromeda score : 127.54

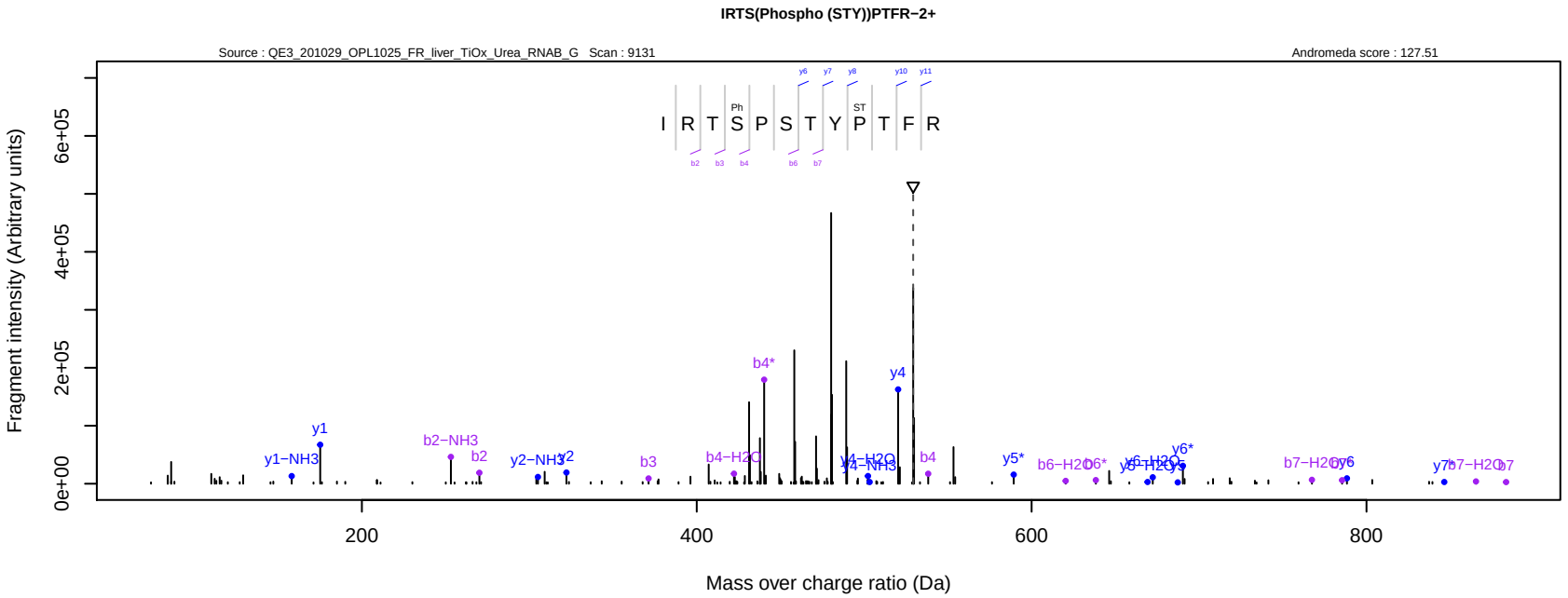


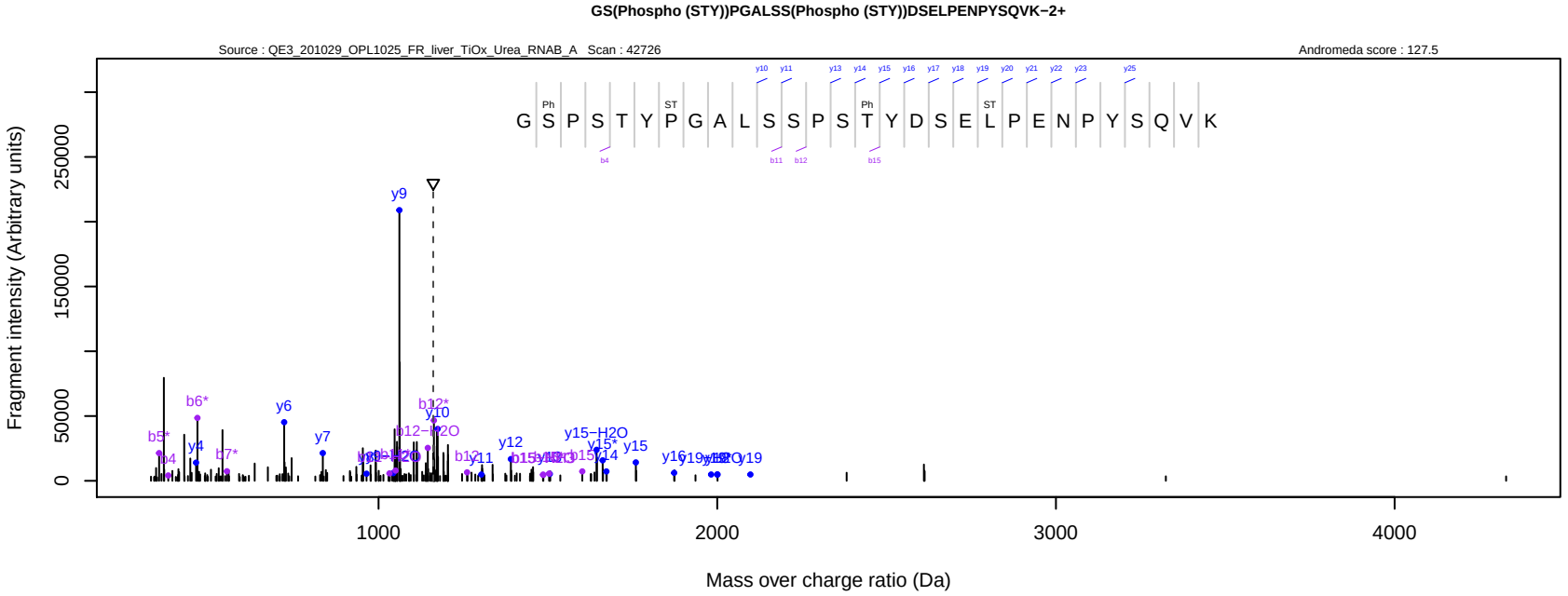
S(Phospho (STY))SEDLAGPLPSSVPSSTTSSKPK−3+

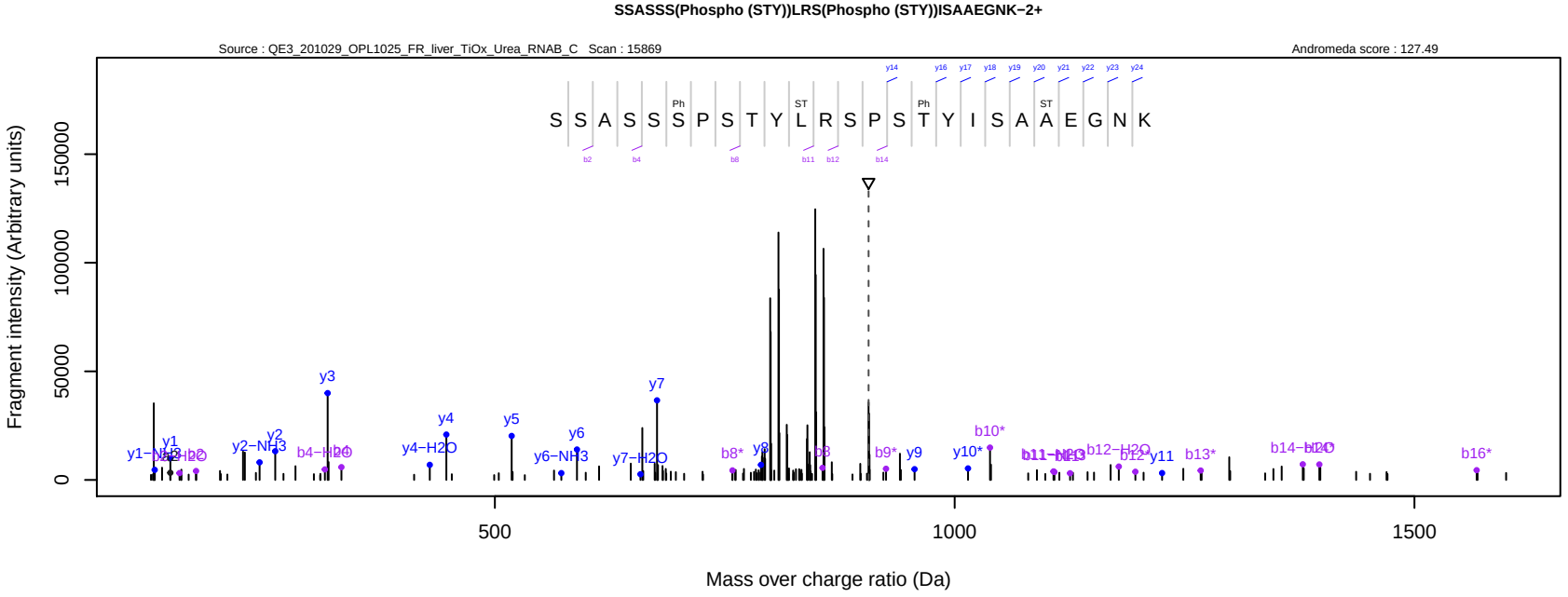
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23253

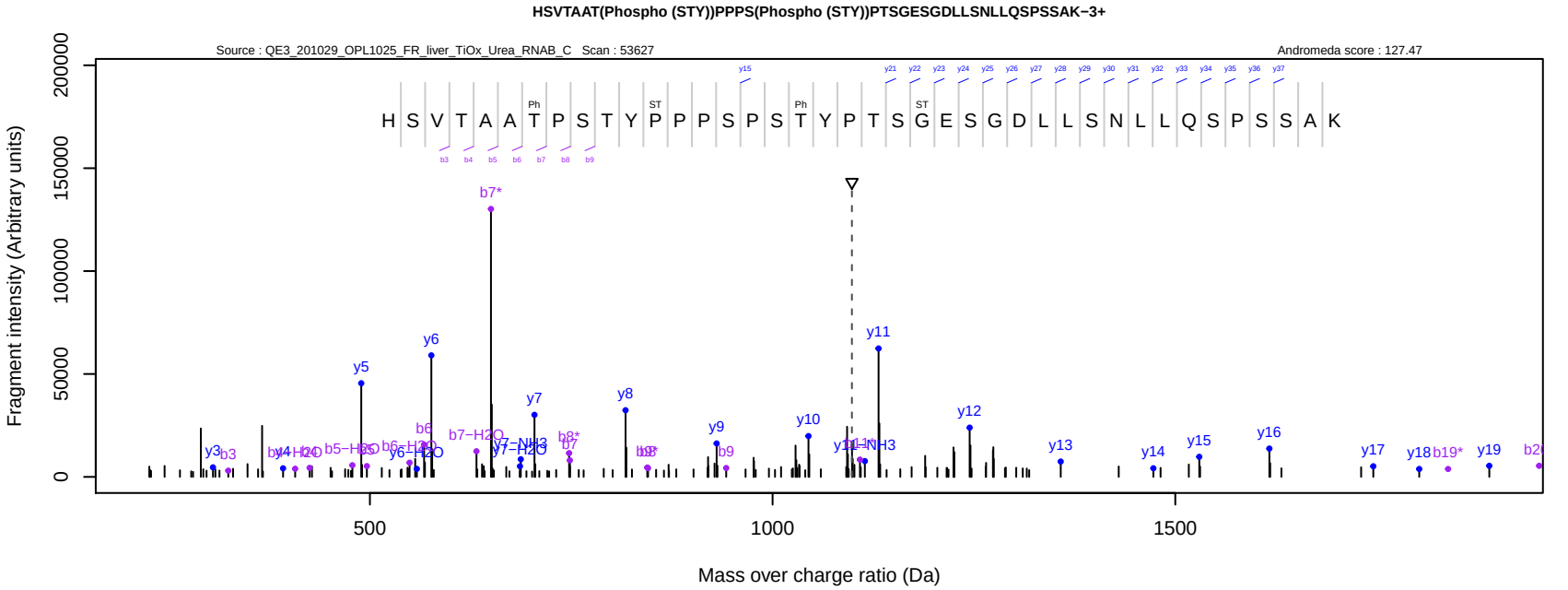
Andromeda score : 127.53

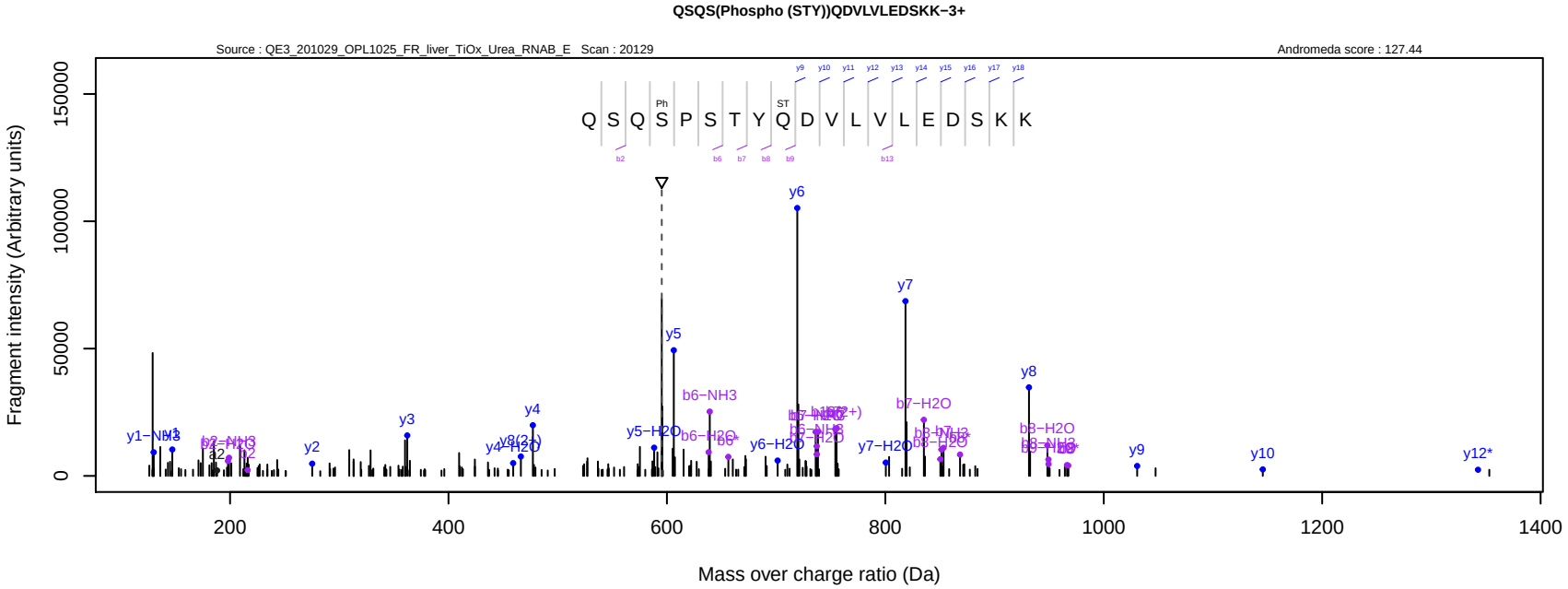


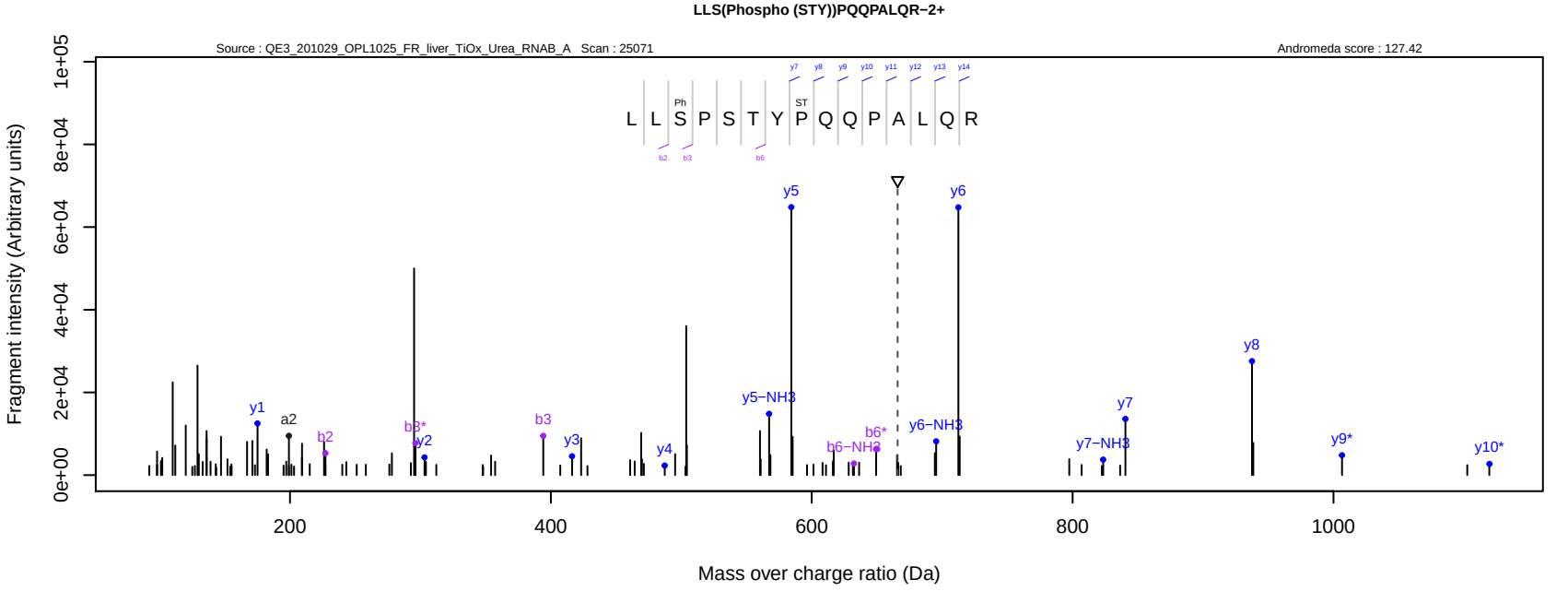

IRTS(Phospho (STY))PTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9131
Andromeda score : 127.51
I R T S P S T Y P T F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

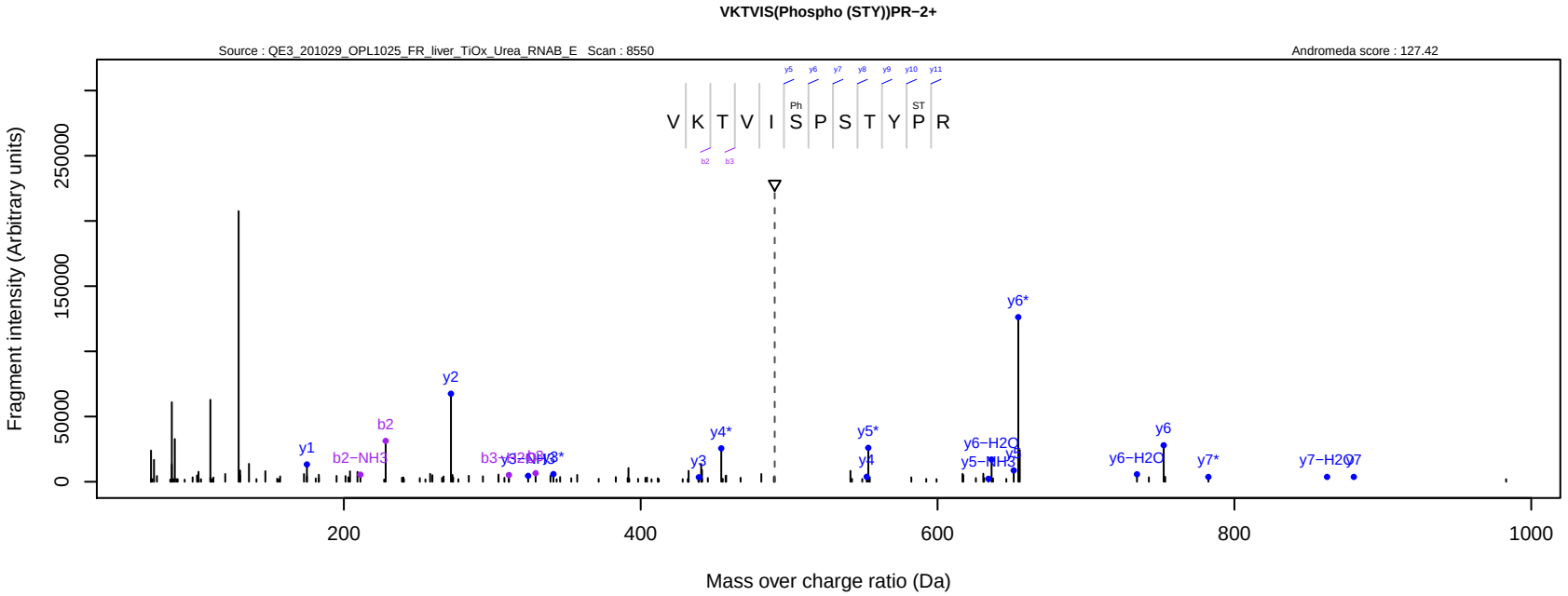

GS(Phospho (STY))PGALSS(Phospho (STY))DSELPENPYSQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42726
Andromeda score : 127.5
G S P S T Y P G A L S S P S T Y D S E L P E N P Y S Q V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

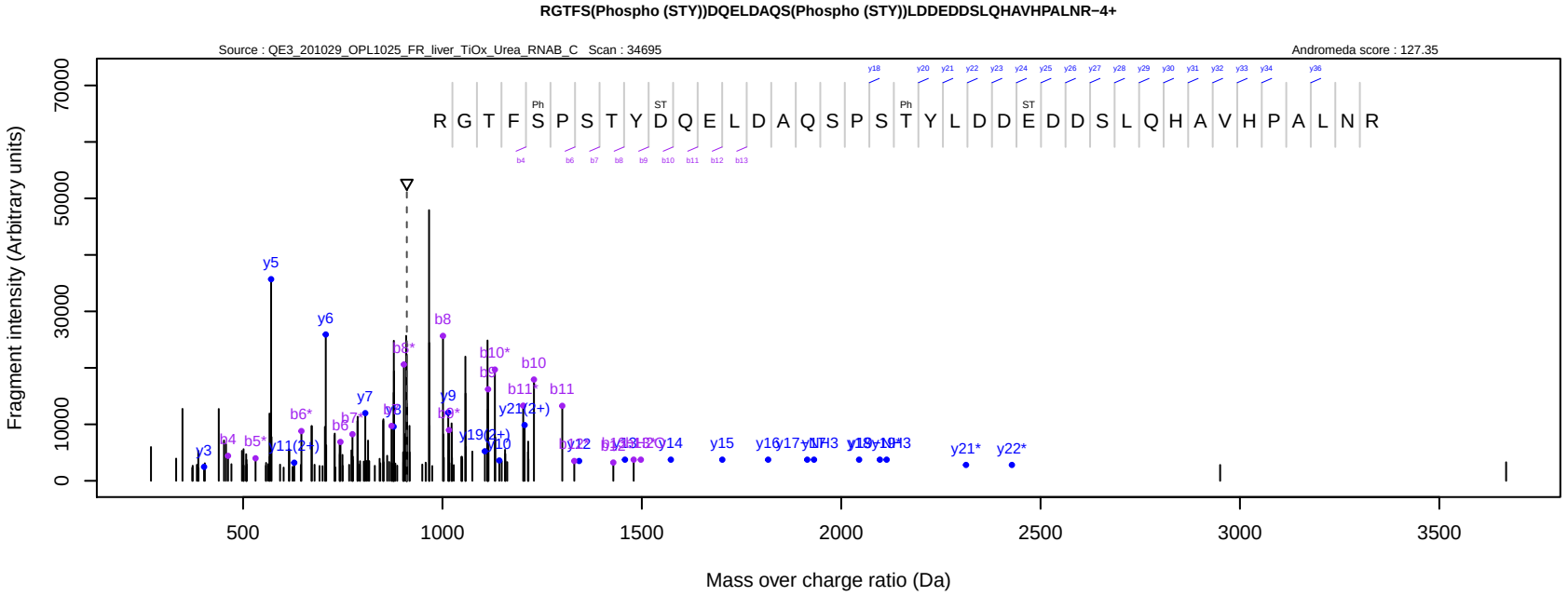

SSASSSPSTYLRSPSTYISAAEGNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15869
Andromeda score : 127.49
S S A S S S P S T Y L R S P S T Y I S A A E G N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

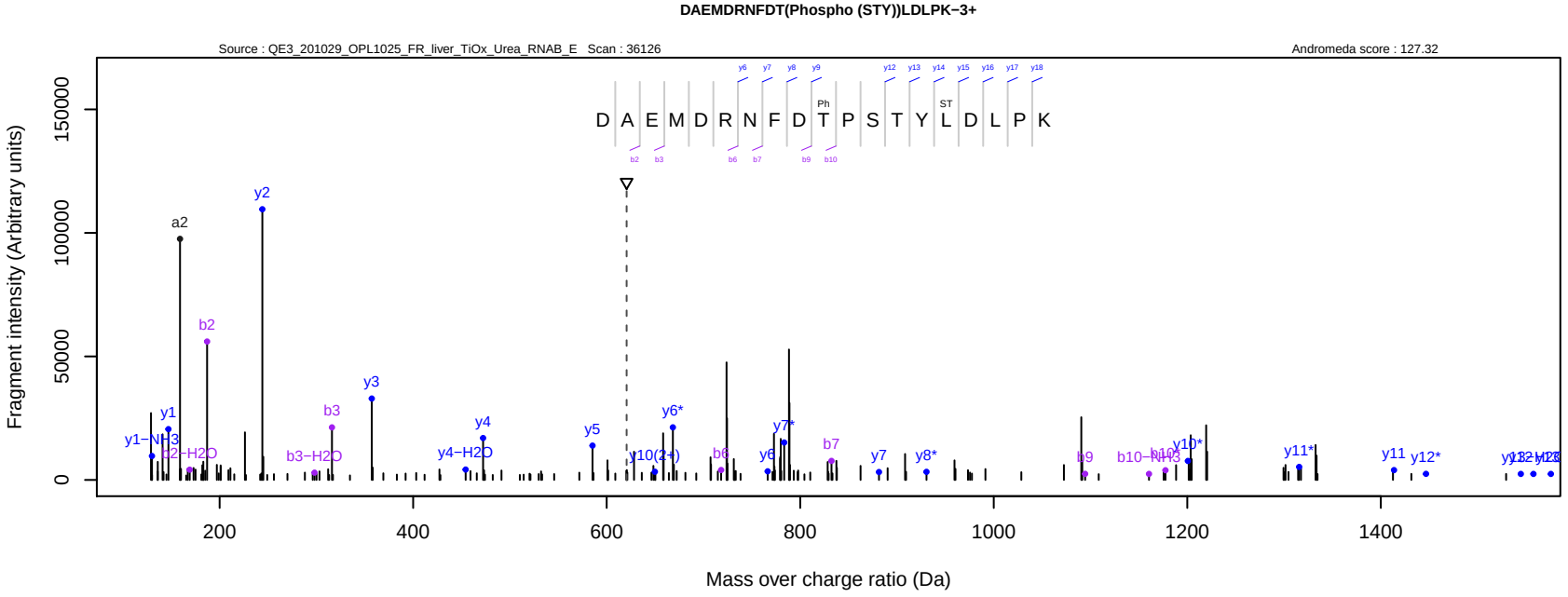

HSVTAAT(Phospho (STY))PPPS(Phospho (STY))PTSGESGDLLSNLLQSPSSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53627
Andromeda score : 127.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSQS(Phospho (STY))QDVLVLEDSKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20129
Andromeda score : 127.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLS(Phospho (STY))PQQPALQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25071
Andromeda score : 127.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

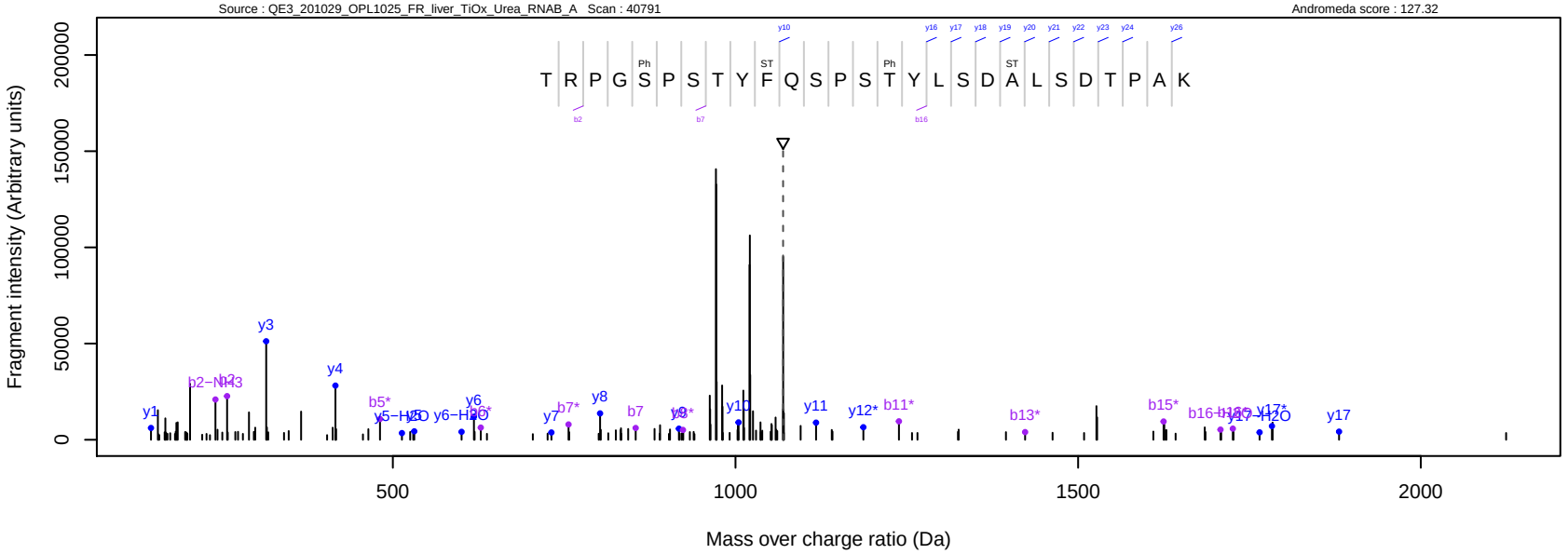

VKTVIS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8550
Andromeda score : 127.42
V K T V I S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGTFS(Phospho (STY))DQELDAQS(Phospho (STY))LDDEDDSLQHAVHPALNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34695
Andromeda score : 127.35
R G T F S P S T Y D Q E L D A Q S P S T Y L D D E D D S L Q H A V H P A L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DAEMDRNFDT(Phospho (STY))LDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36126
Andromeda score : 127.32
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)

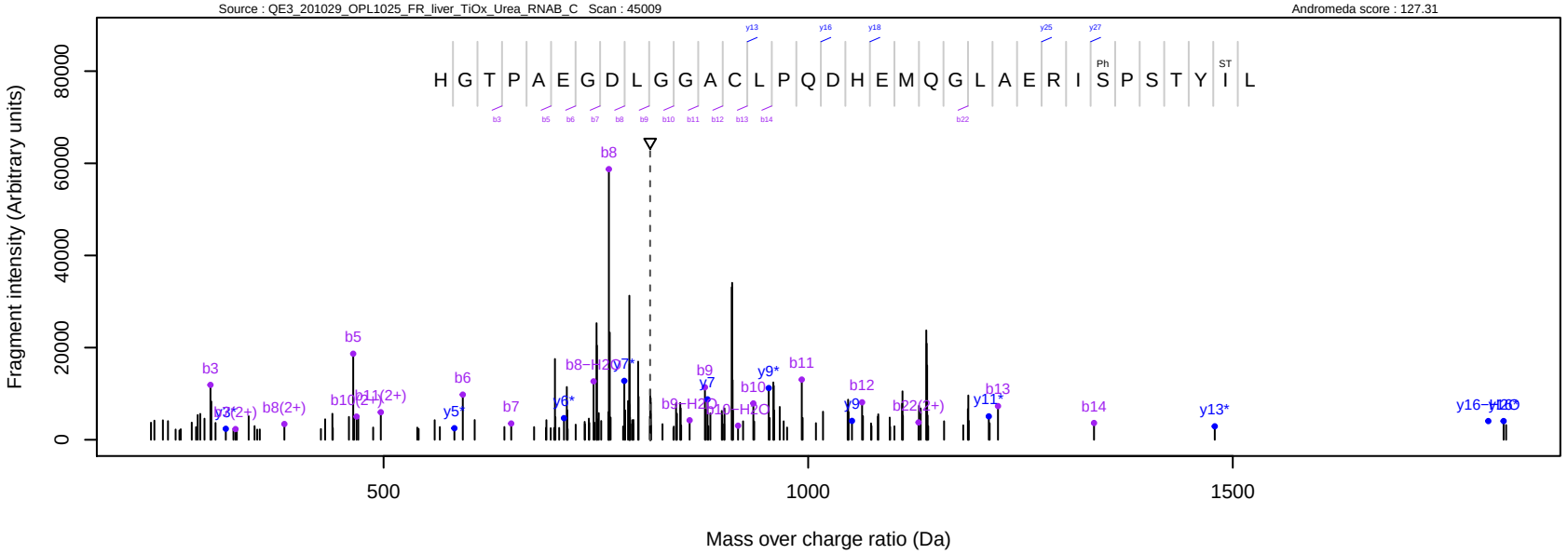
TRPGS(Phospho (STY))FQS(Phospho (STY))LSDALSDTPAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40791 Andromeda score : 127.32



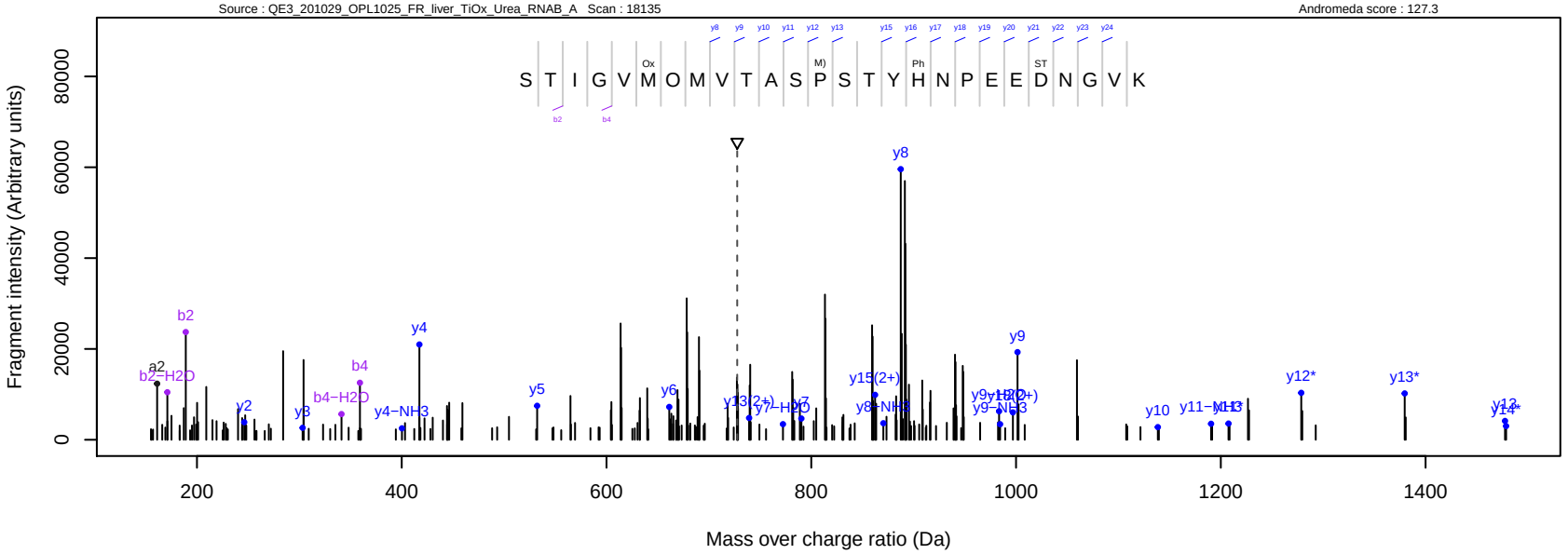
HGTPAEGDLGGACLPQDHEMQGLAERIS(Phospho (STY))IL−4+

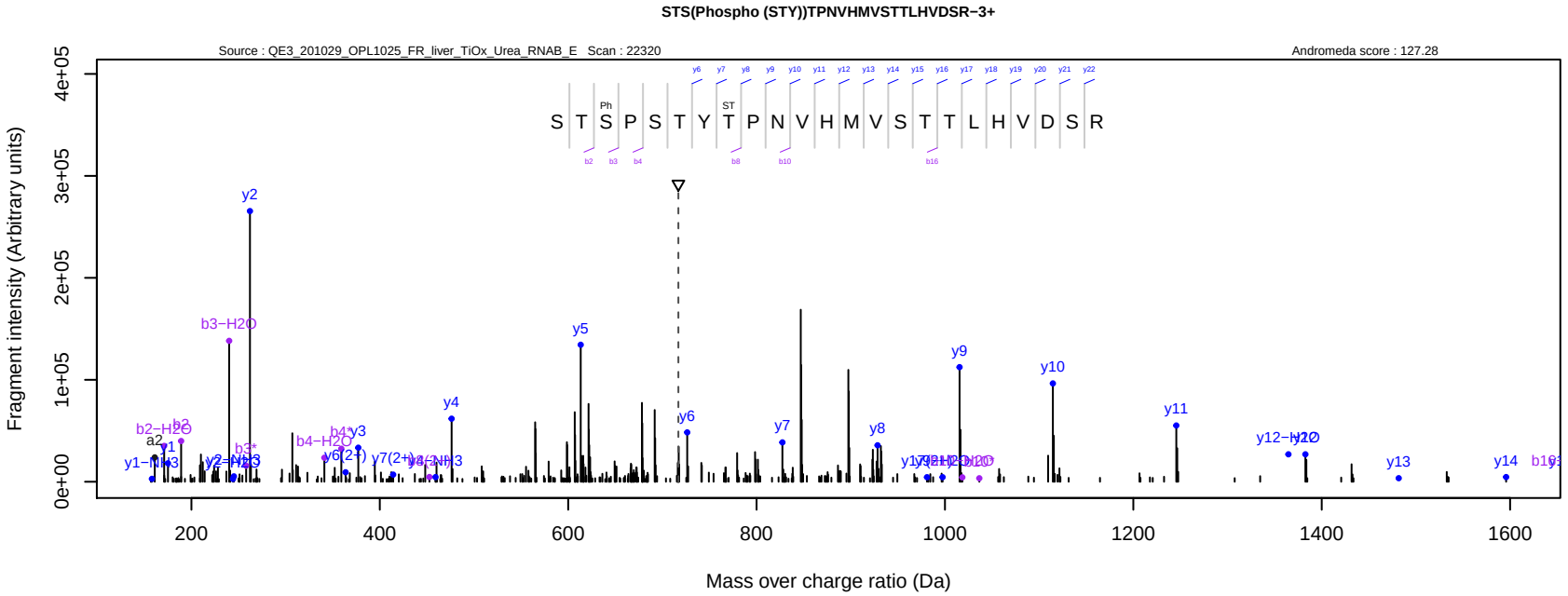
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45009 Andromeda score : 127.31

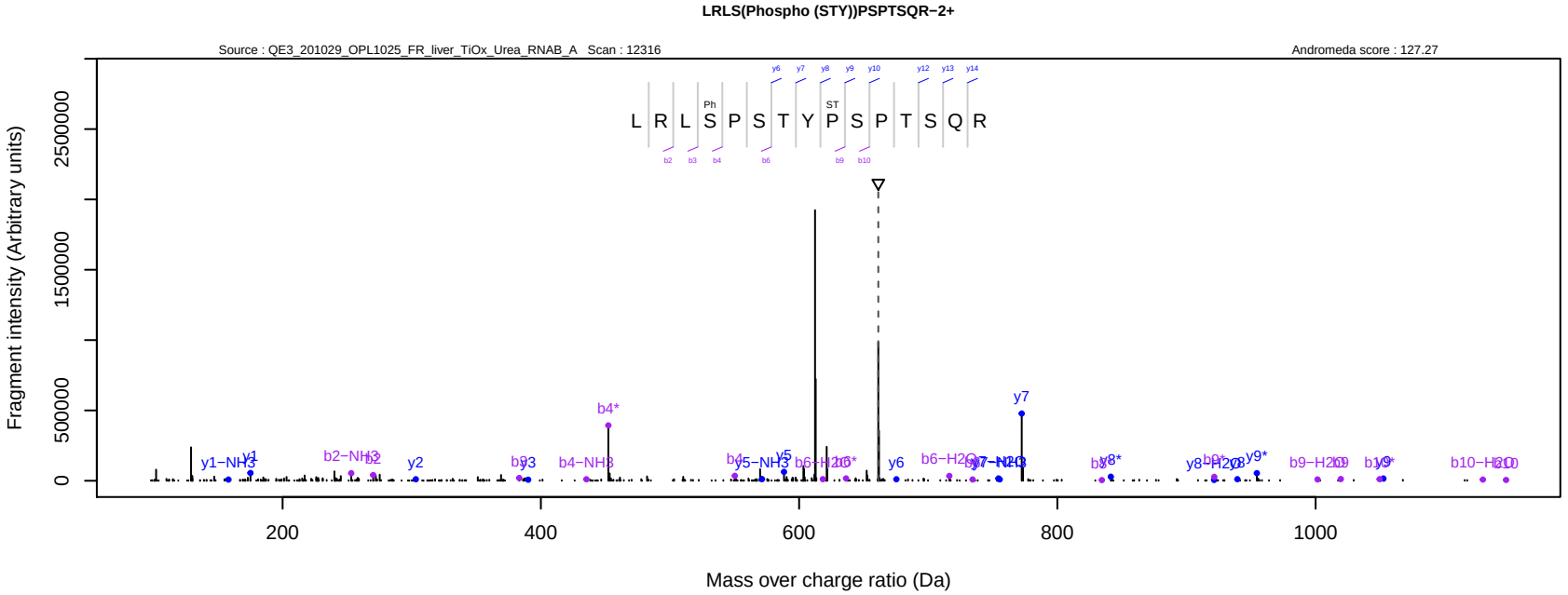


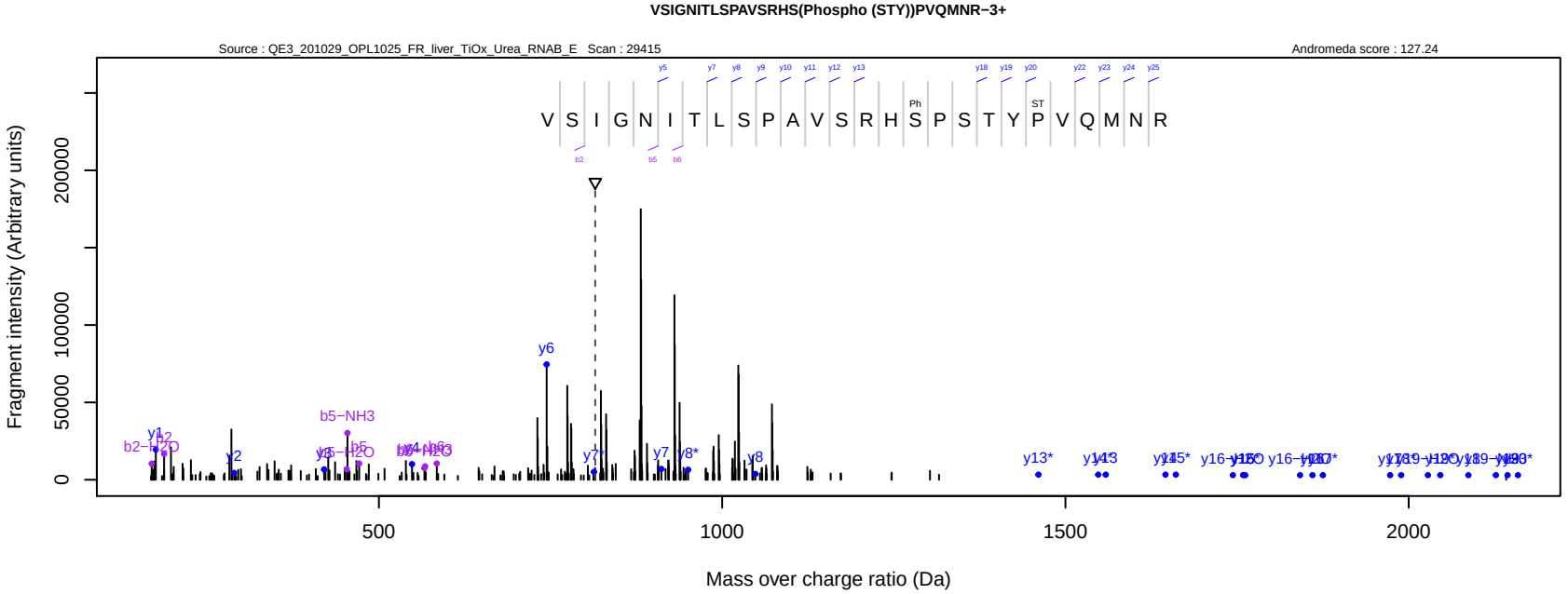
STIGVM(Oxidation (M))VTAS(Phospho (STY))HNPEEDNGVK−3+

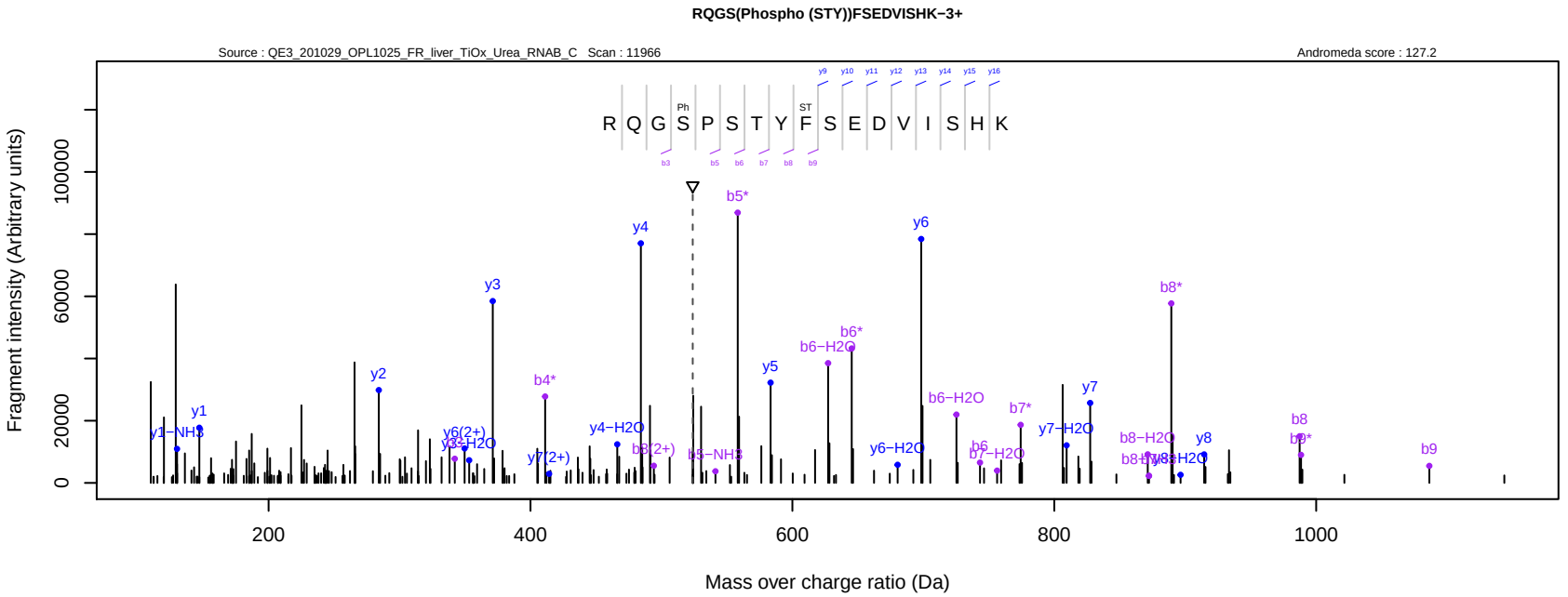
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18135 Andromeda score : 127.3

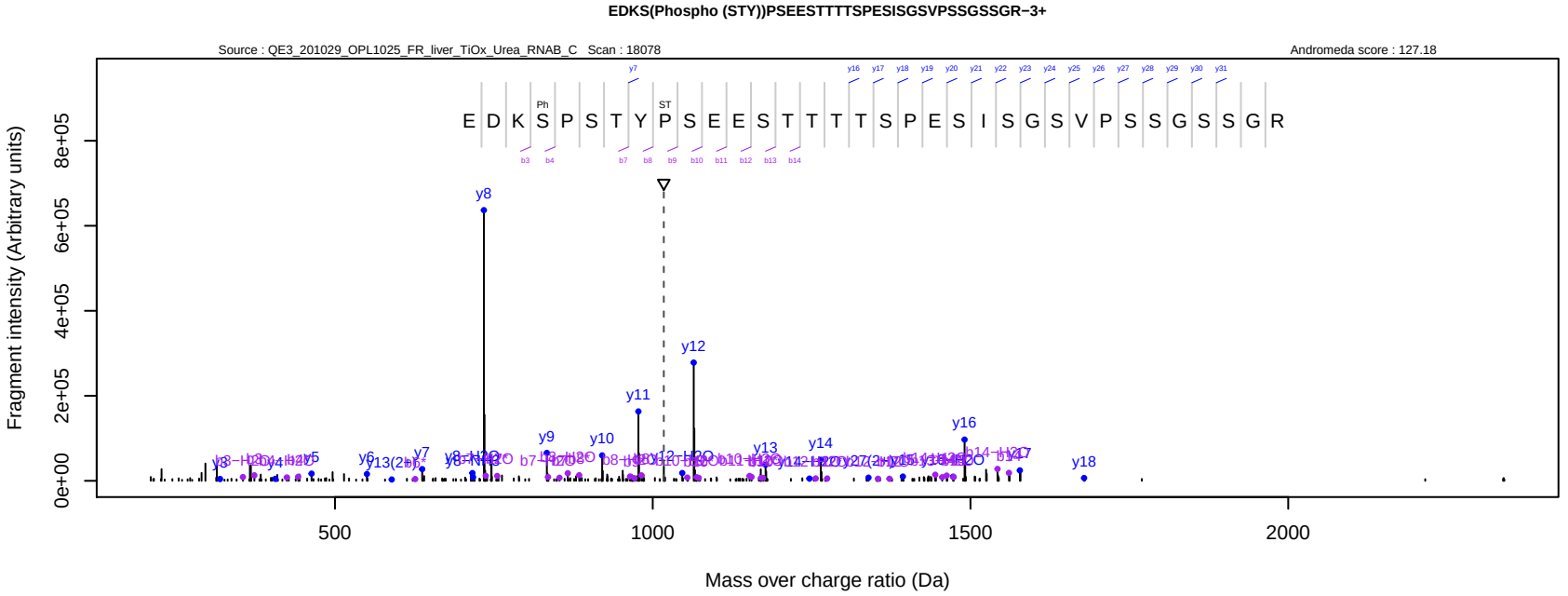


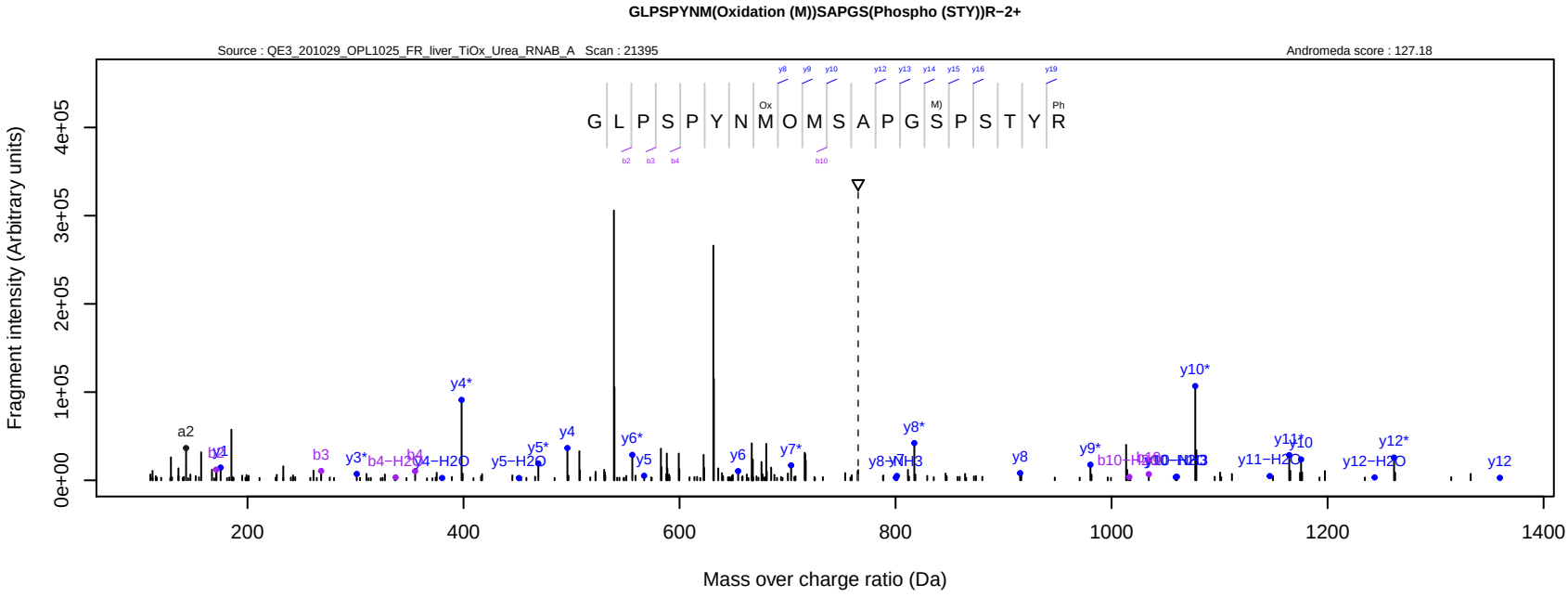

STS(Phospho (STY))TPNVHMVSTTLHVDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22320
Andromeda score : 127.28
S T S P S T Y T P N V H M V S T T L H V D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRLS(Phospho (STY))PSPTSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12316
Andromeda score : 127.27
L R L S P S T Y P S P T S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

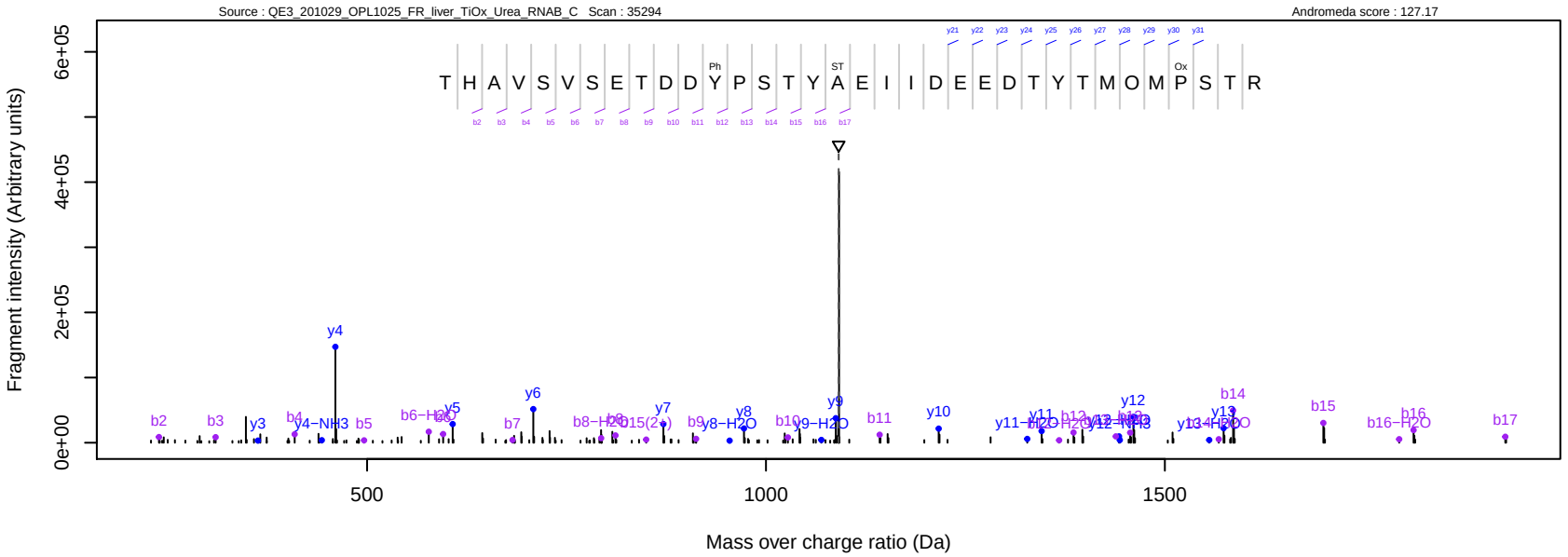

VSIGNITLSPAVSRHSPSTYPVQMNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29415
Andromeda score : 127.24
V S I G N I T L S P A V S R H S P S T Y P V Q M N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQGS(Phospho (STY))FSEDVISHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11966
Andromeda score : 127.2
R Q G S P S T Y F S E D V I S H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

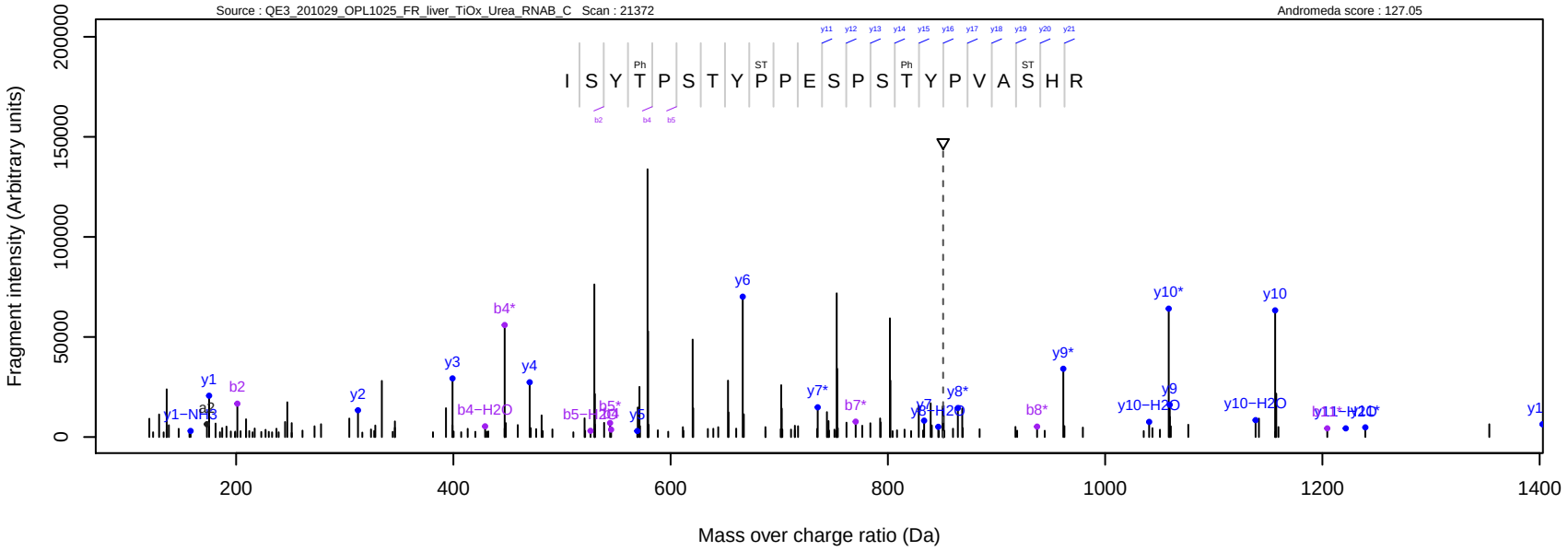

EDKS(Phospho (STY))PSEESTTTTSPESISGSVPSSGSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18078
Andromeda score : 127.18
E D K S P S T Y P S E E S T T T T S P E S I S G S V P S S G S S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLPSPYNM(Oxidation (M))SAPGS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21395
Andromeda score : 127.18
G L P S P Y N M O M S A P G S P S T Y R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

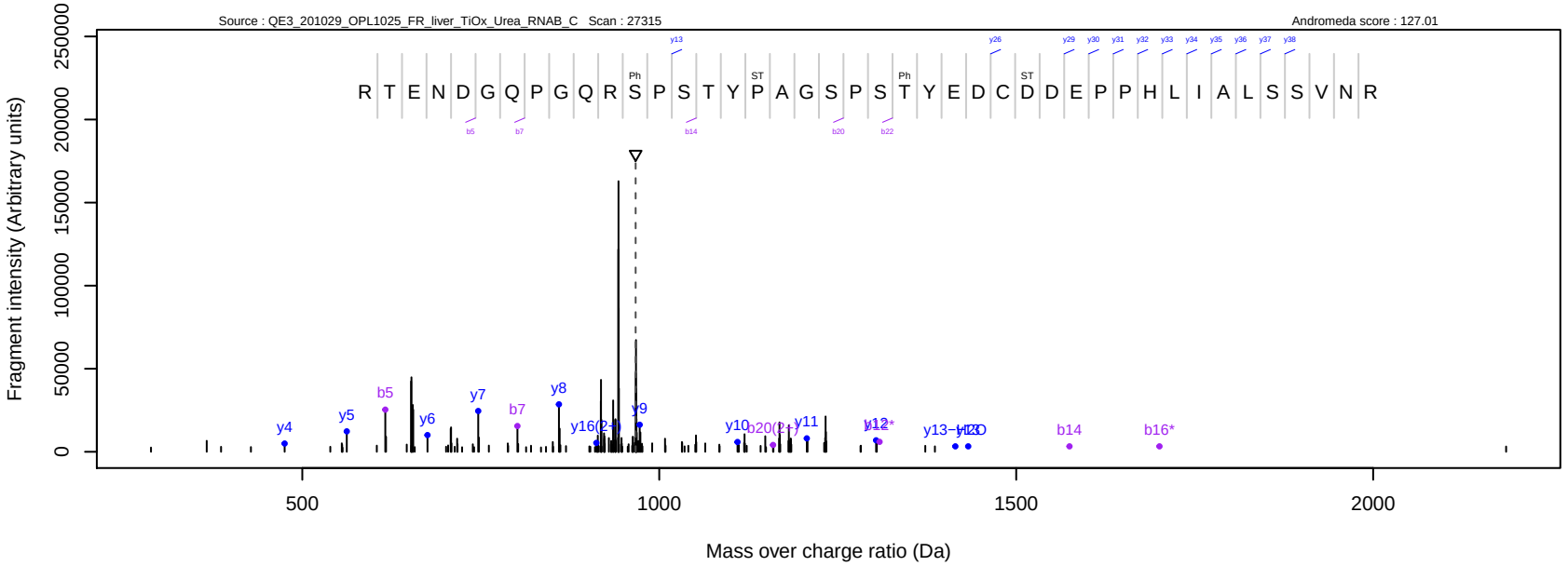
THAVSVSETDDY(Phospho (STY))AEIIDEEDTYTM(Oxidation (M))PSTR−3+

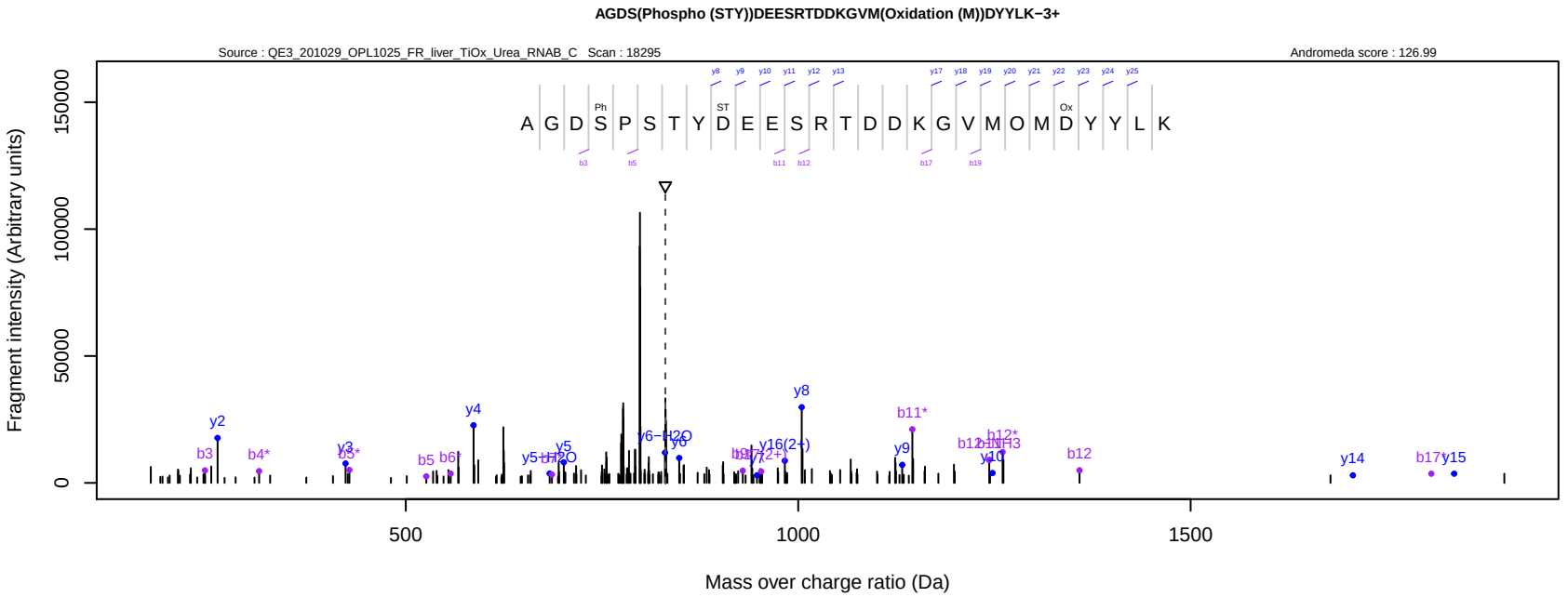


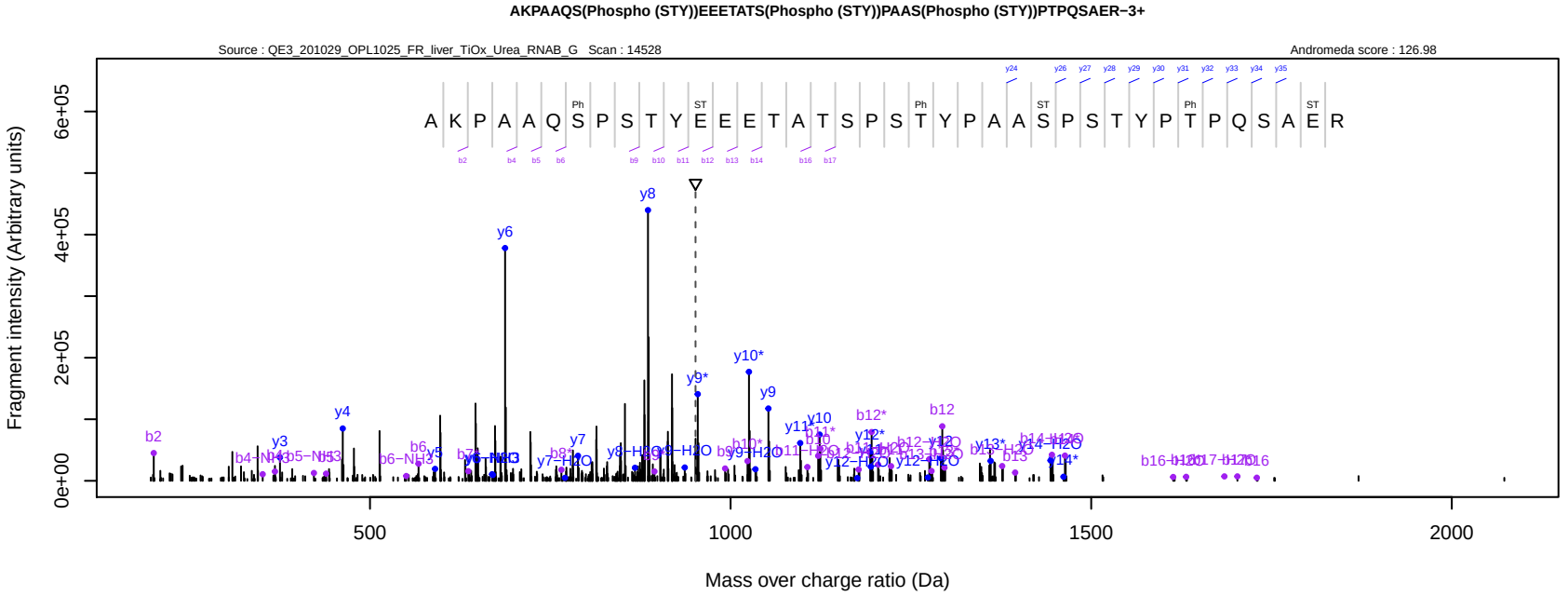
ISYT(Phospho (STY))PPES(Phospho (STY))PVASHR−2+

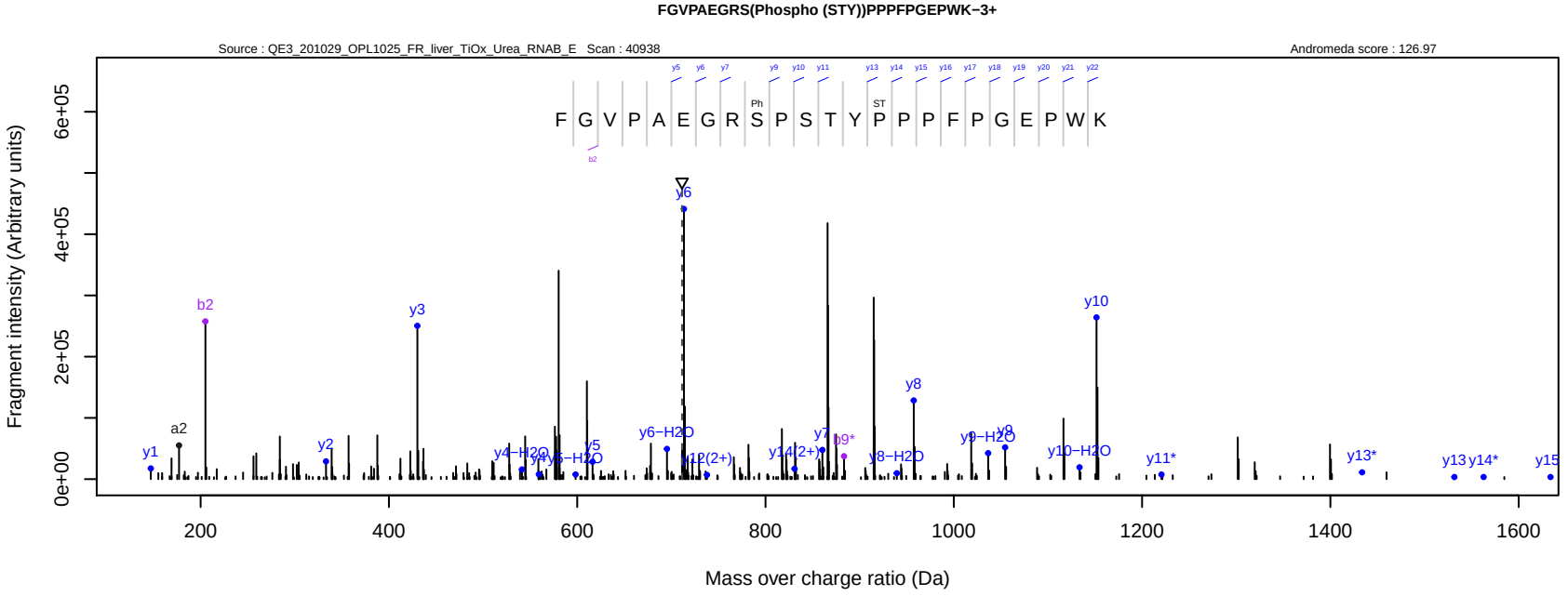


RTENDGQPGQRS(Phospho (STY))PAGS(Phospho (STY))EDCDDEPPHLIALSSVNR−4+

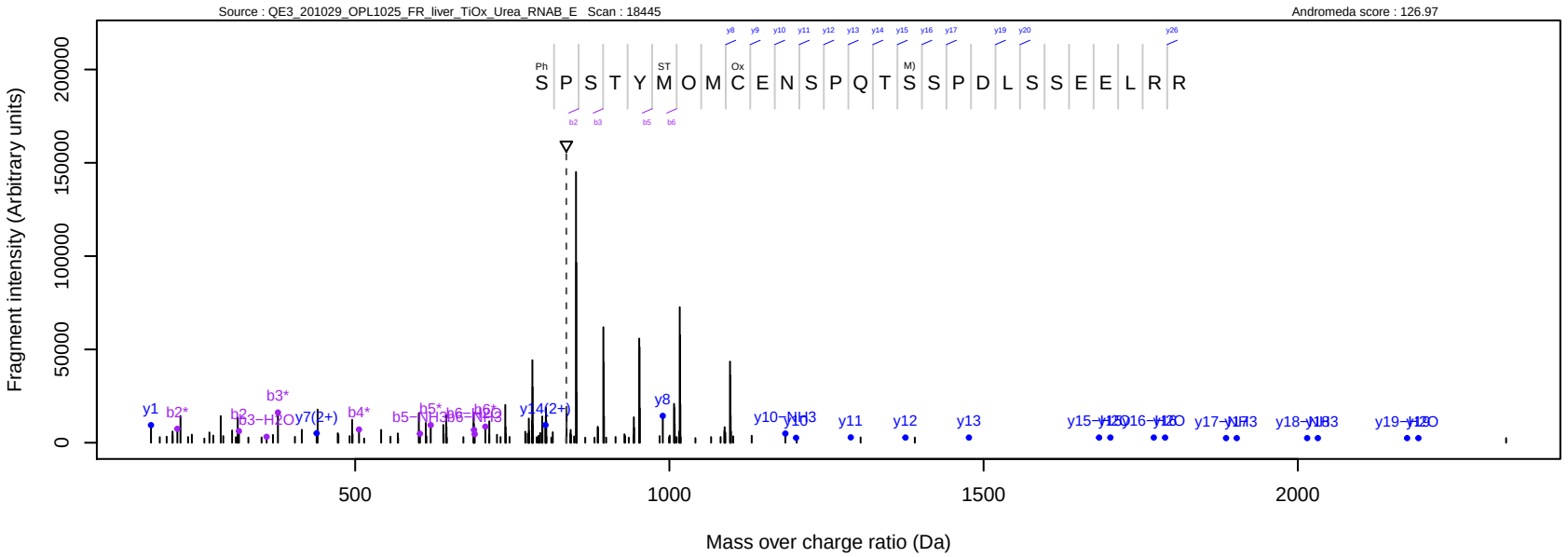



AGDS(Phospho (STY))DEESRTDDKGVM(Oxidation (M))DYYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18295
Andromeda score : 126.99
A G D S P S T Y D E E S R T D D K G V M O M D Y Y L K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

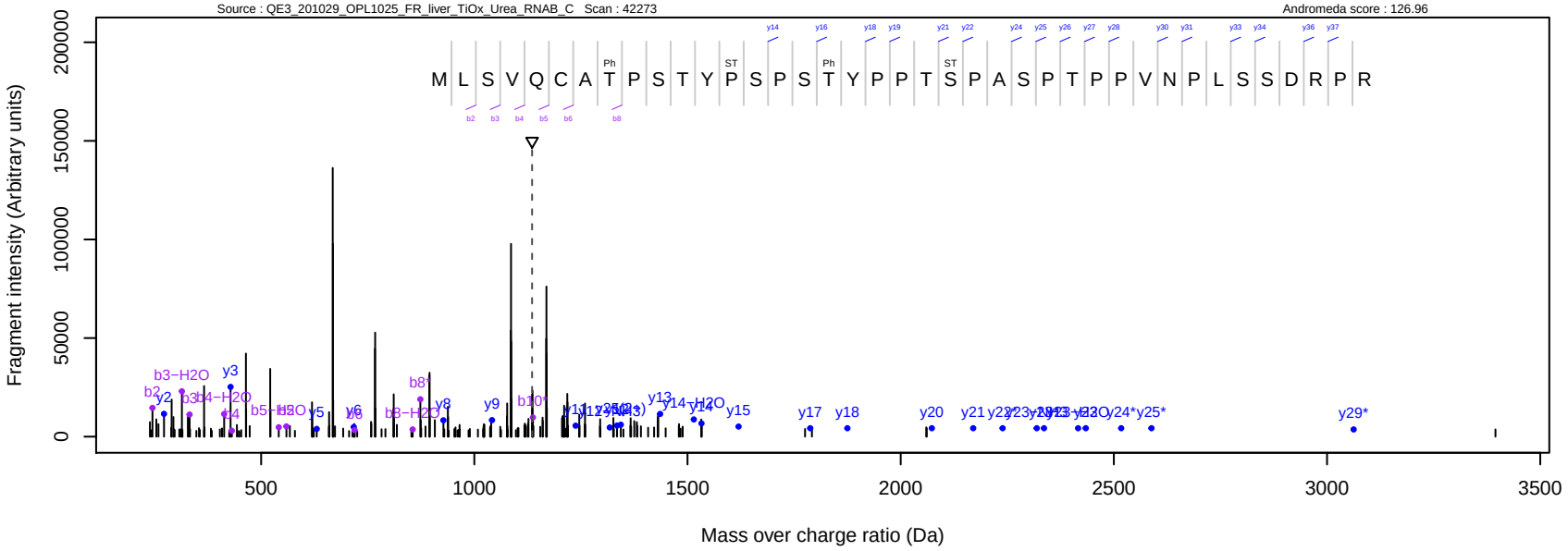

AKPAAQS(Phospho (STY))EEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQSAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14528
Andromeda score : 126.98
A K P A A Q S P S T Y E E E T A T S P S T Y P A A S P S T Y P T P Q S A E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FGVPAEGRS(Phospho (STY))PPPFPGEPWK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40938
Andromeda score : 126.97
F G V P A E G R S P S T Y P P P F P G E P W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

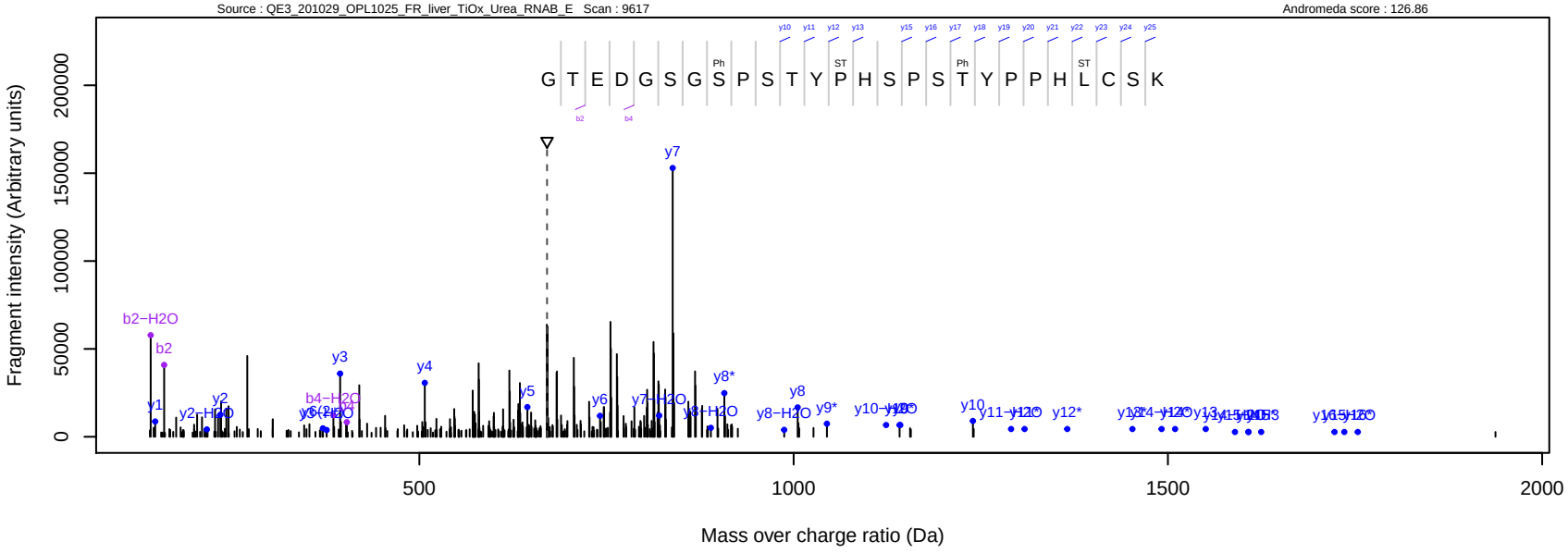
S(Phospho (STY))M(Oxidation (M))CENSPQTSSPDLSSEELRR−3+



MLSVQCAT(Phospho (STY))PS(Phospho (STY))PPTSPASPTPPVNPLSSDRPR−3+



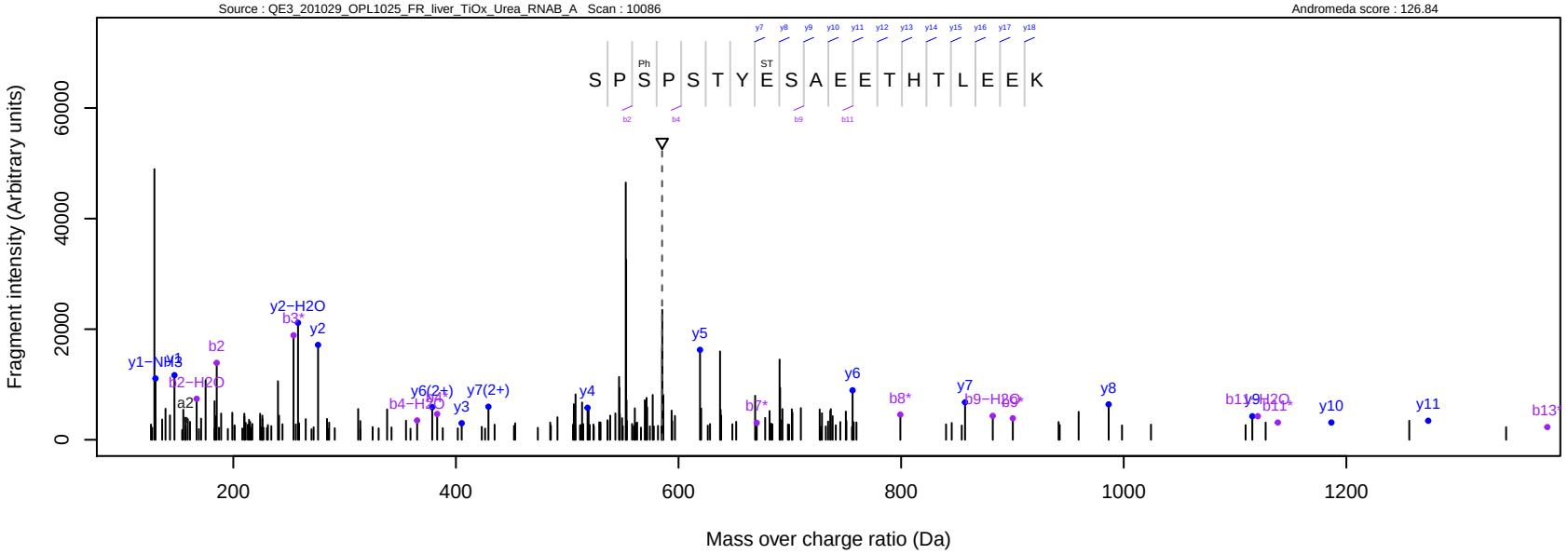
GTEDGSGS(Phospho (STY))PHS(Phospho (STY))PPHLCSK−3+



SPS(Phospho (STY))ESAEETHTLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10086

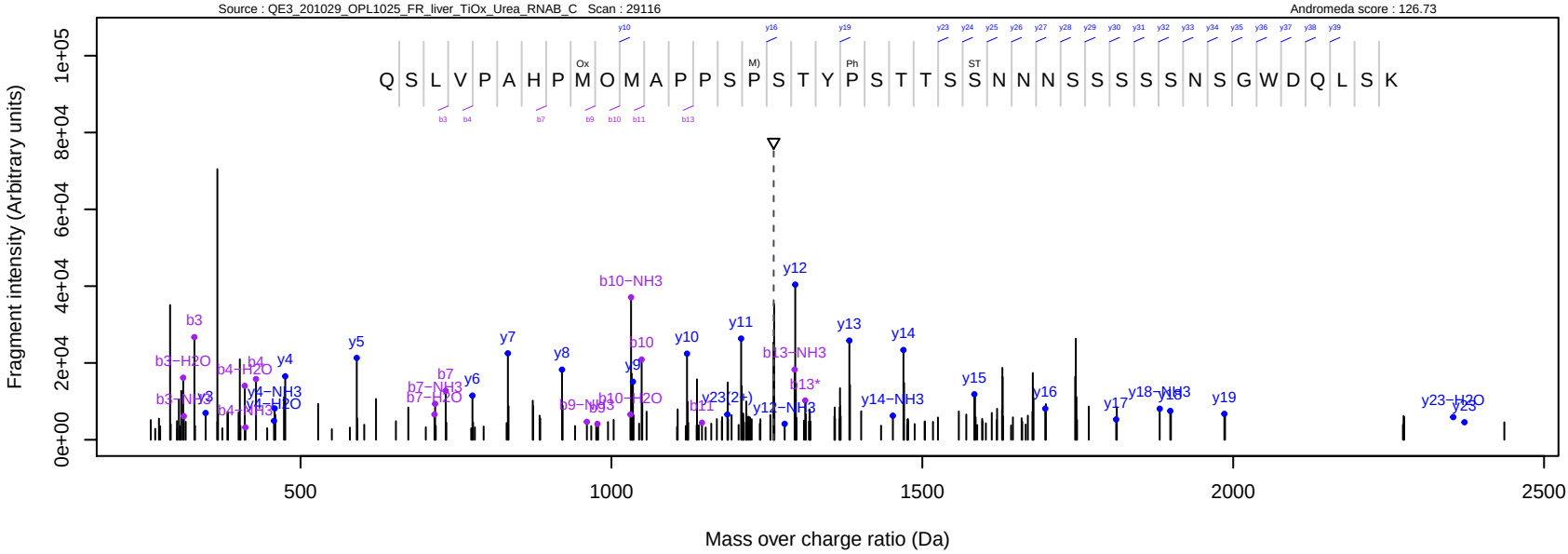
Andromeda score : 126.84



QSLVPAHPM(Oxidation (M))APPS(Phospho (STY))PSTTSSNNNSSSSSNSGWDQLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29116

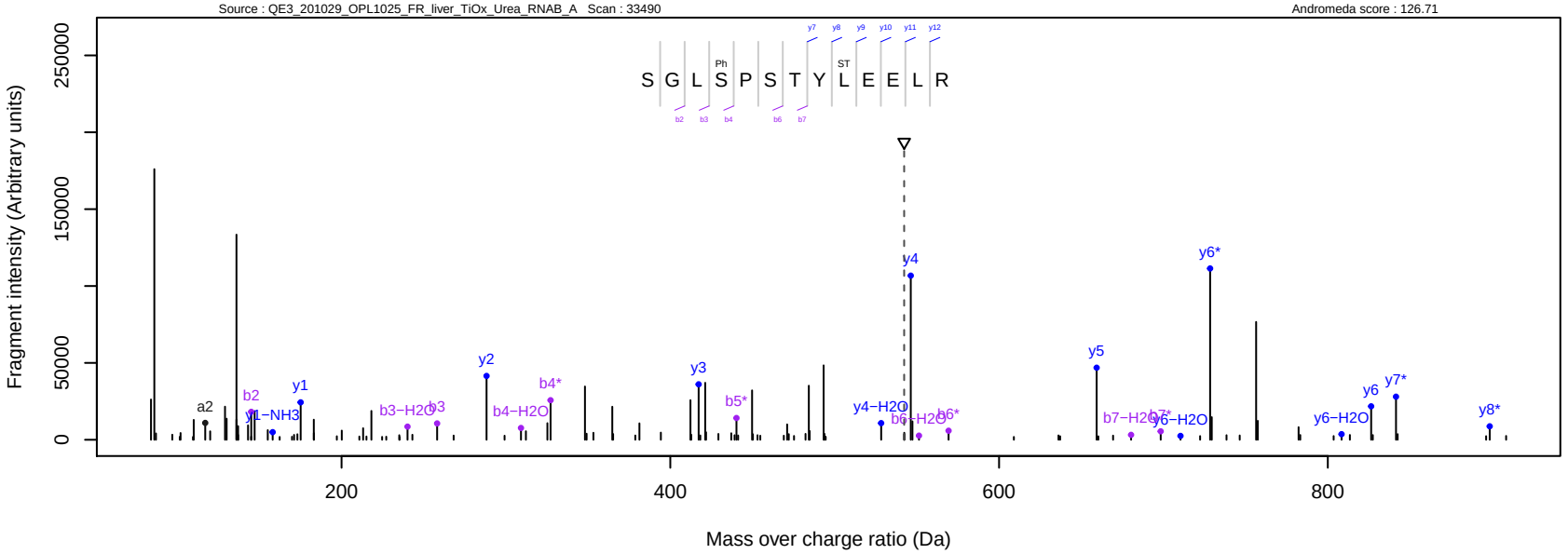
Andromeda score : 126.73

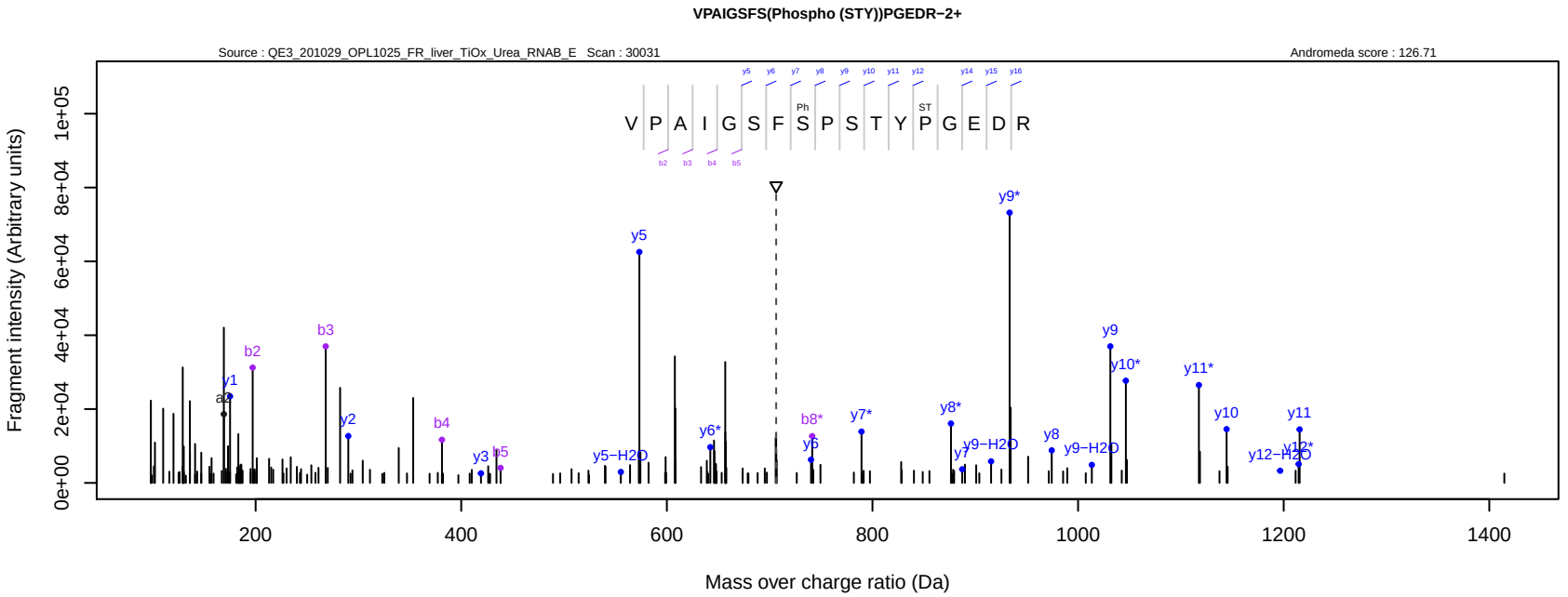


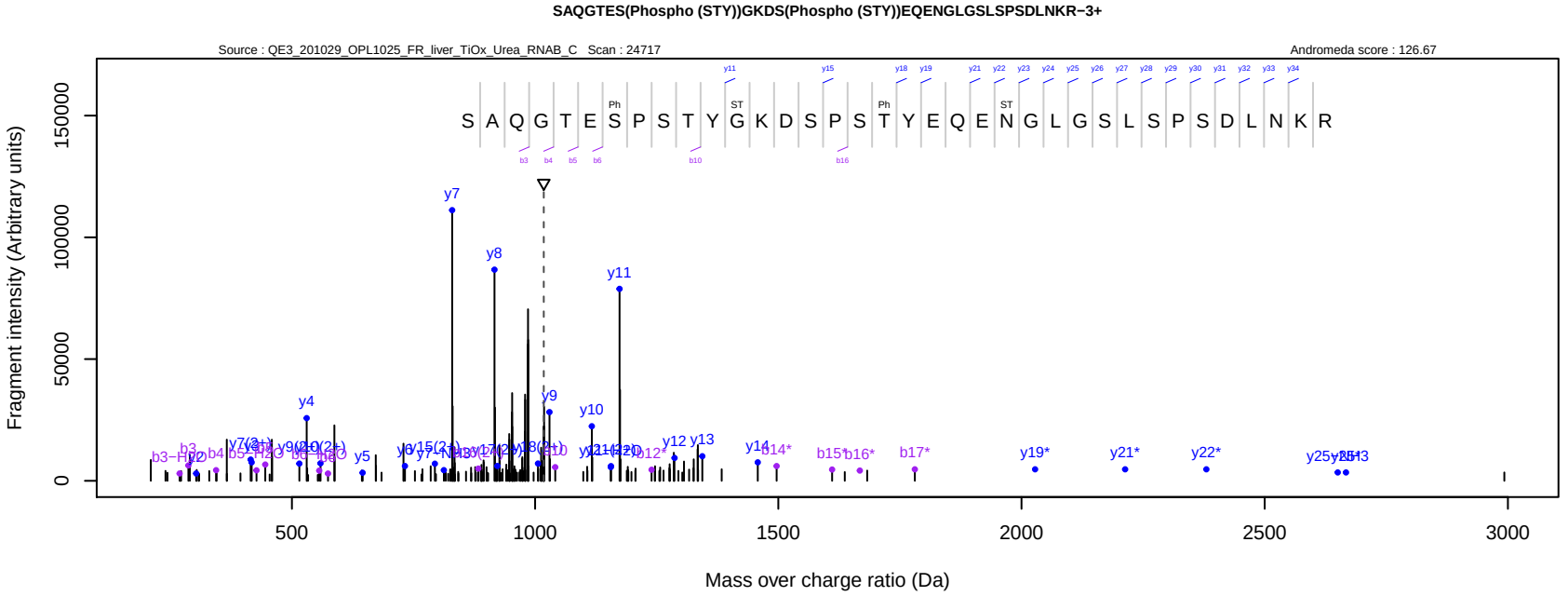
SGLS(Phospho (STY))LEELR−2+

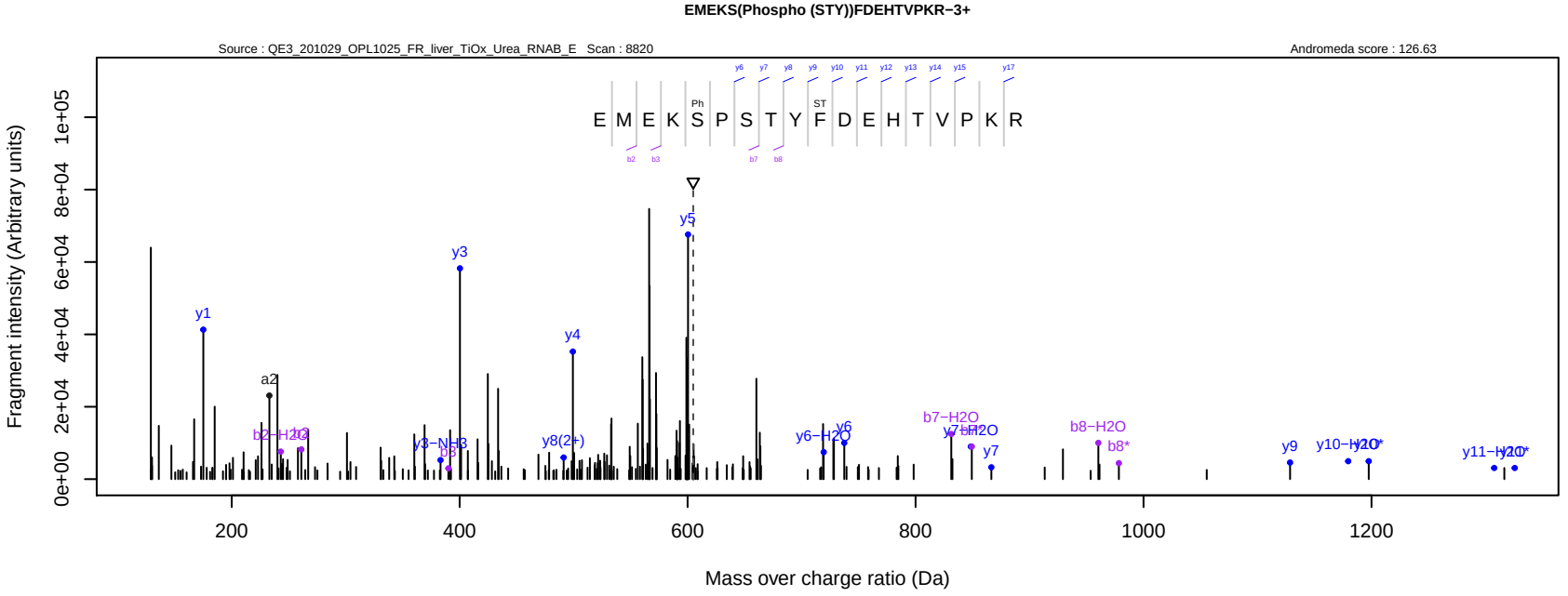
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33490

Andromeda score : 126.71




VPAIGSFS(Phospho (STY))PGEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30031
Andromeda score : 126.71
V P A I G S F S P S T Y P G E D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

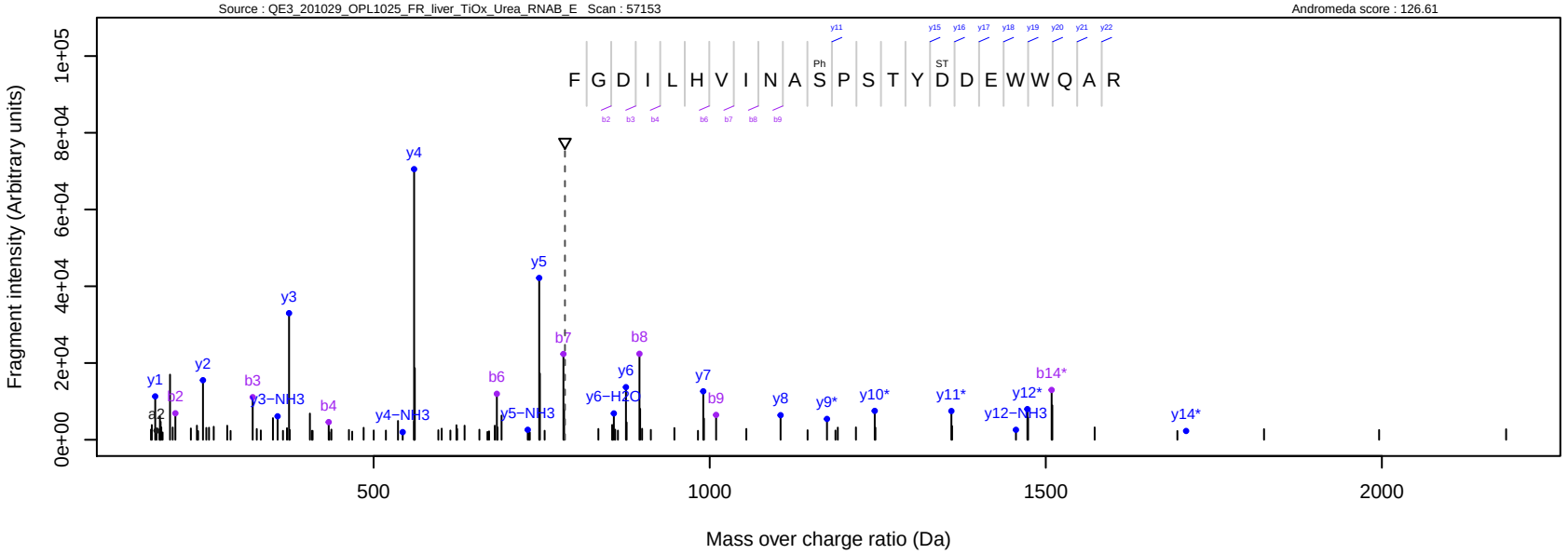

SAQGTES(Phospho (STY))GKDS(Phospho (STY))EQENGLGSLSPSDLNKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24717
Andromeda score : 126.67
S A Q G T E S P S T Y G K D S P S T Y E Q E N G L G S L S P S D L N K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMEKS(Phospho (STY))FDEHTVPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8820
Andromeda score : 126.63
E M E K S P S T Y F D E H T V P K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FGDILHVINAS(Phospho (STY))DDEWWQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57153

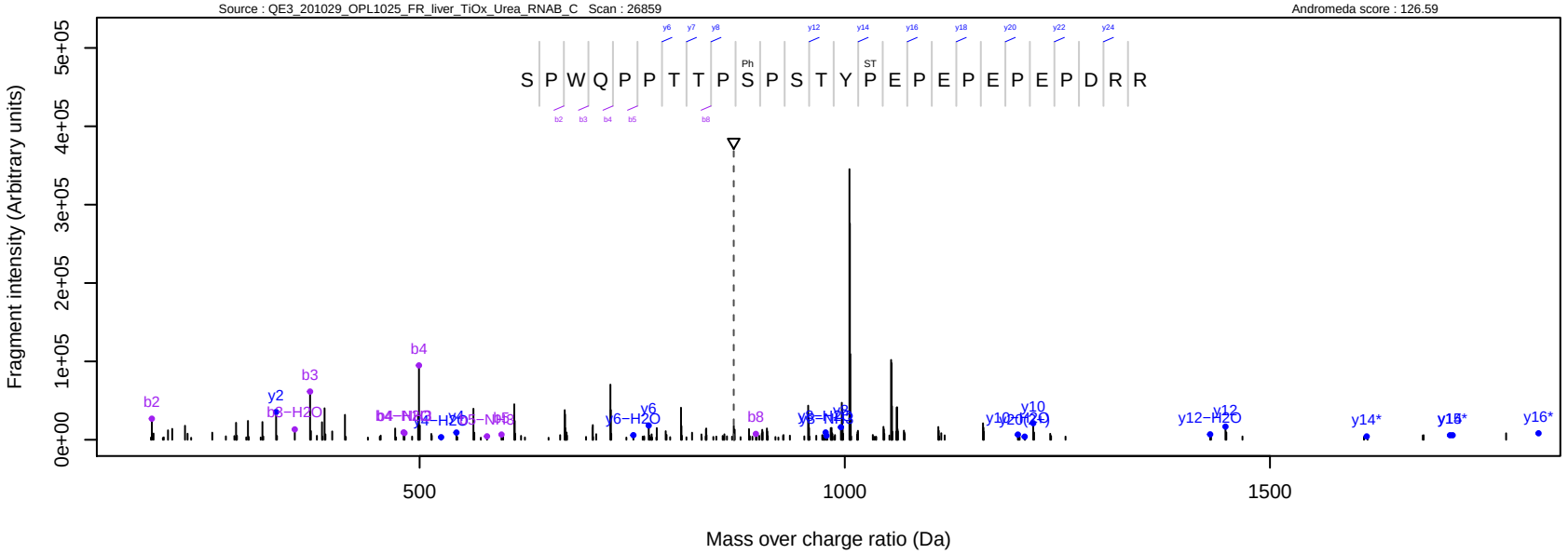
Andromeda score : 126.61



SPWQPPTTPS(Phospho (STY))PEPEPEPEPDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26859

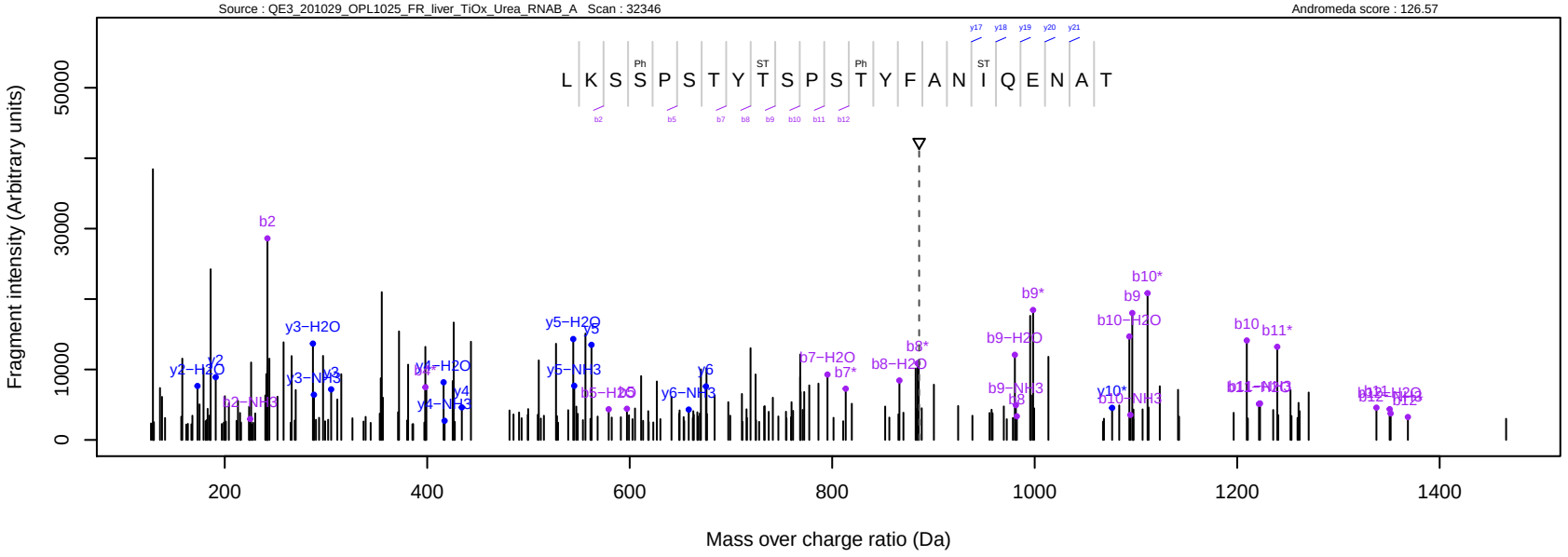
Andromeda score : 126.59



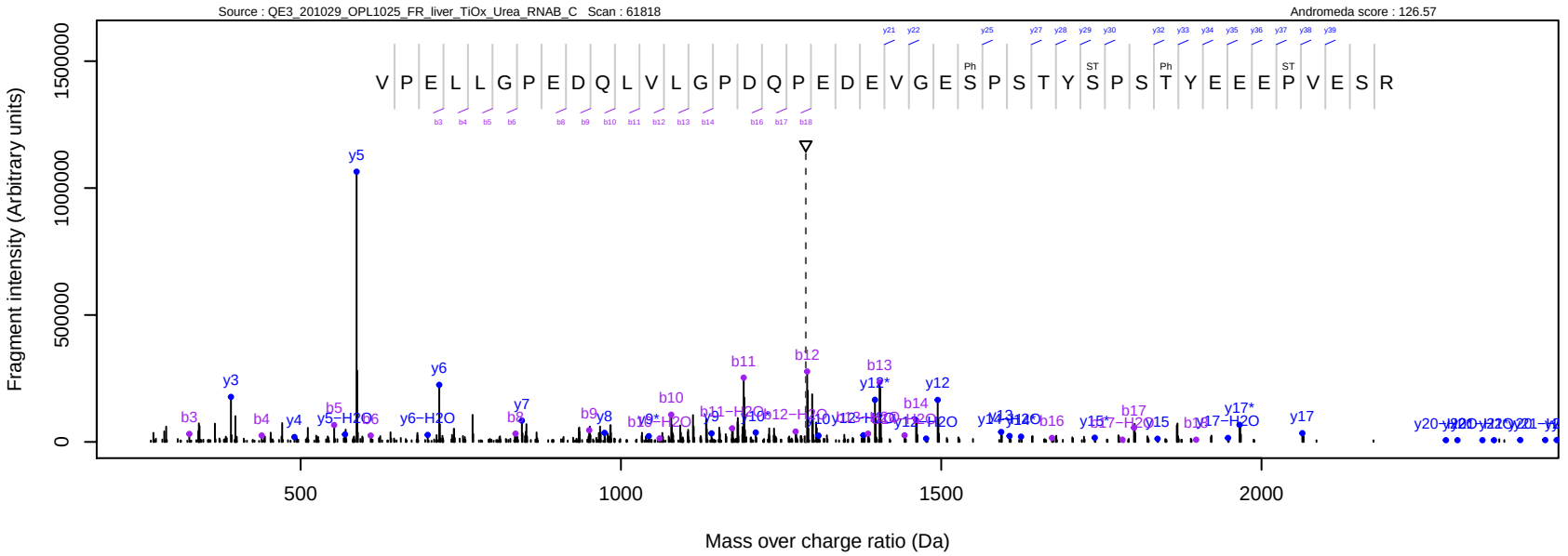
LKSS(Phospho (STY))TS(Phospho (STY))FANIQENAT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32346

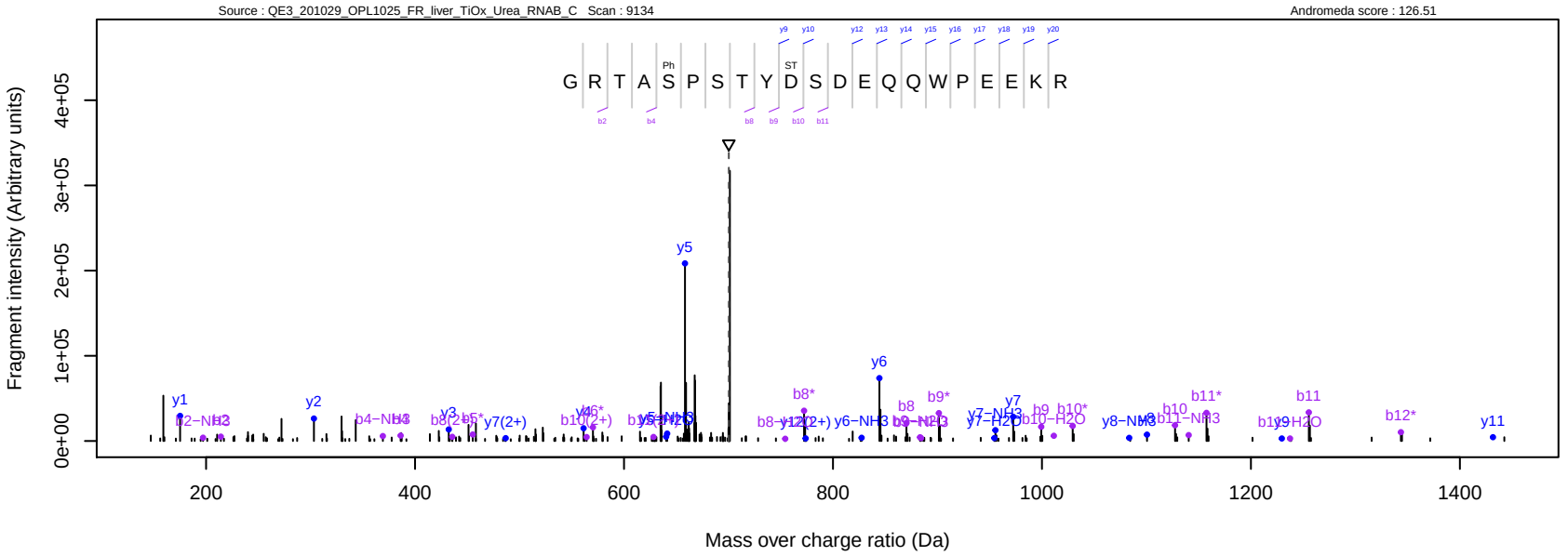
Andromeda score : 126.57



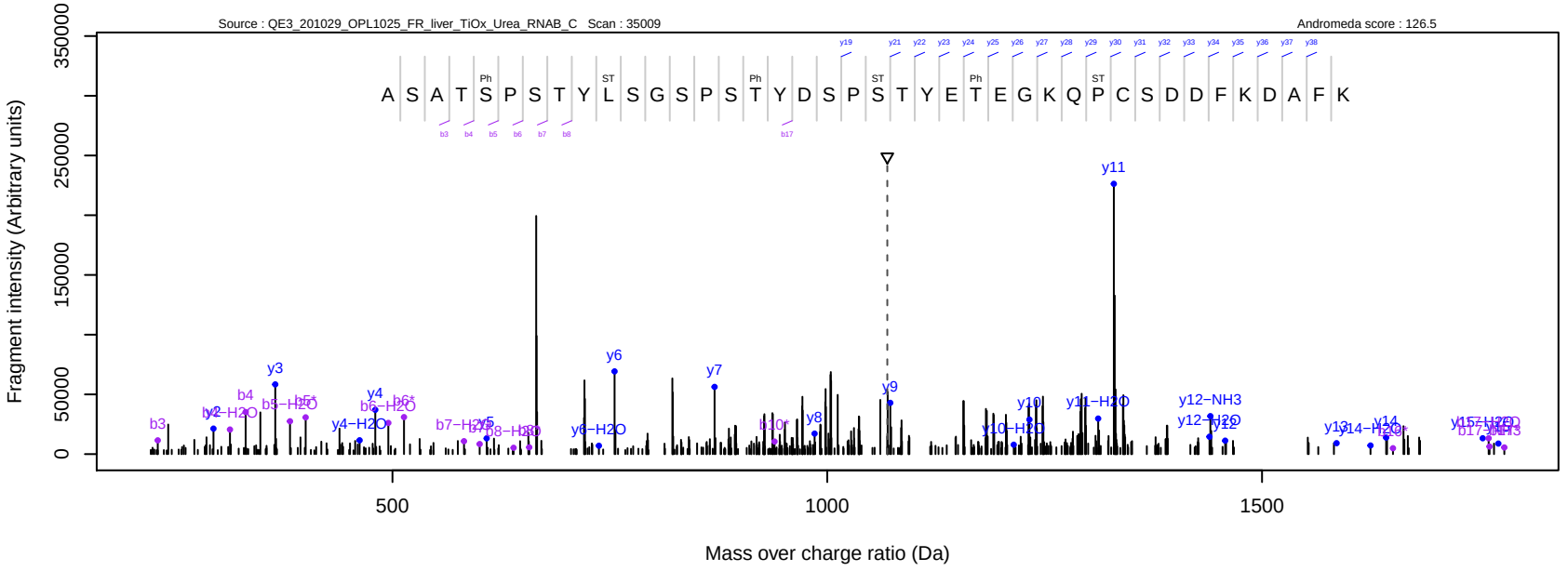
VPELLGPEDQLVLGPDQPEDEVGES(Phospho (STY))S(Phospho (STY))EEEPVESR−3+

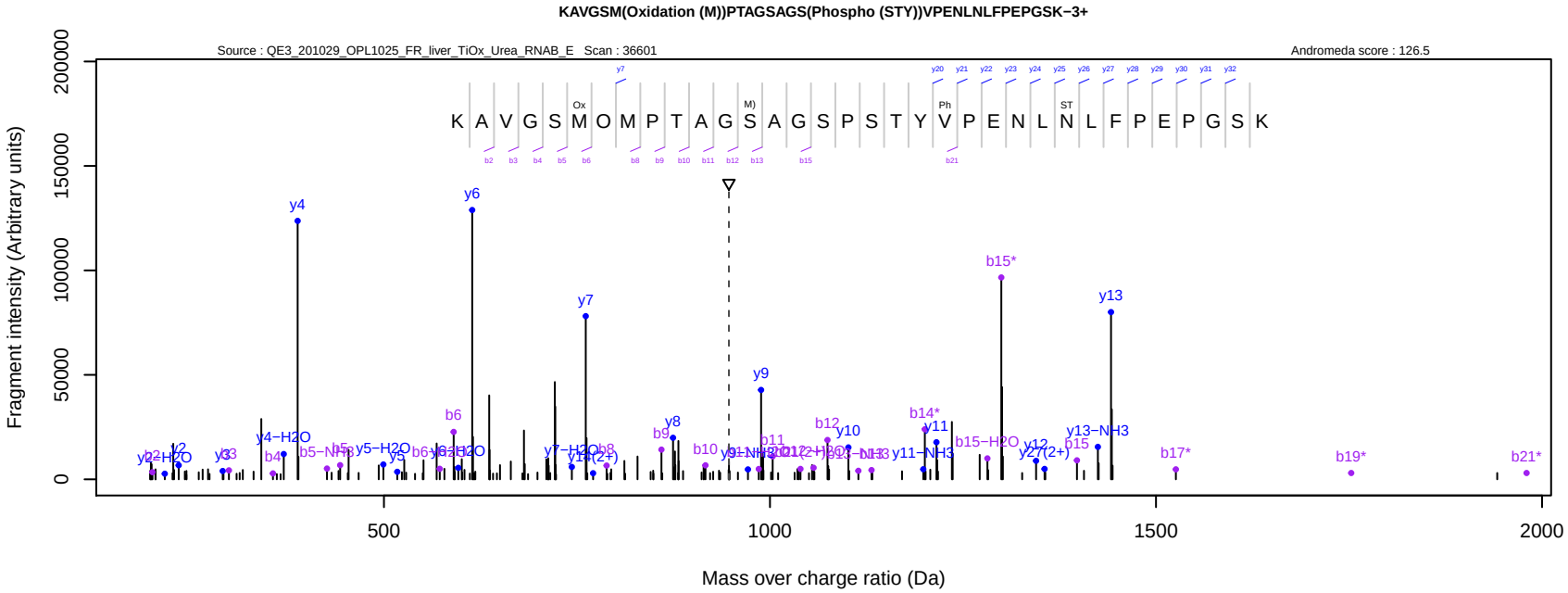


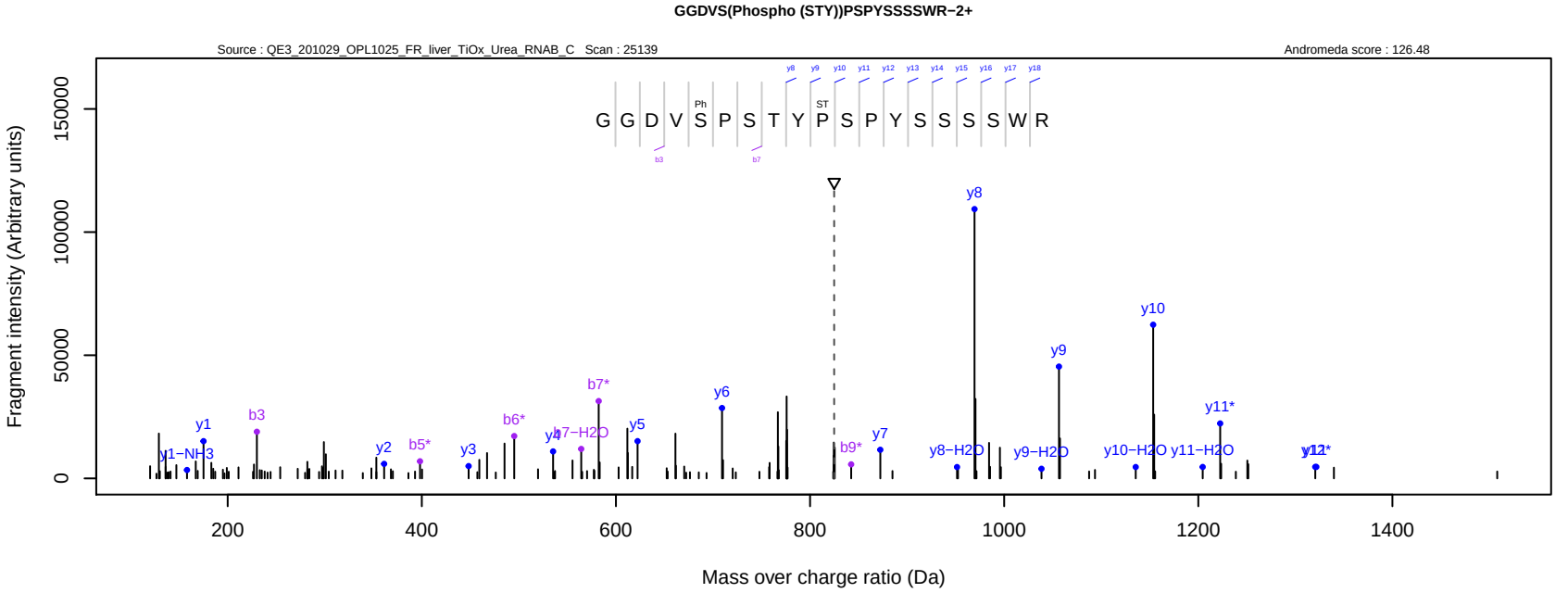
GRTAS(Phospho (STY))DSDEQQWPEEKR−3+

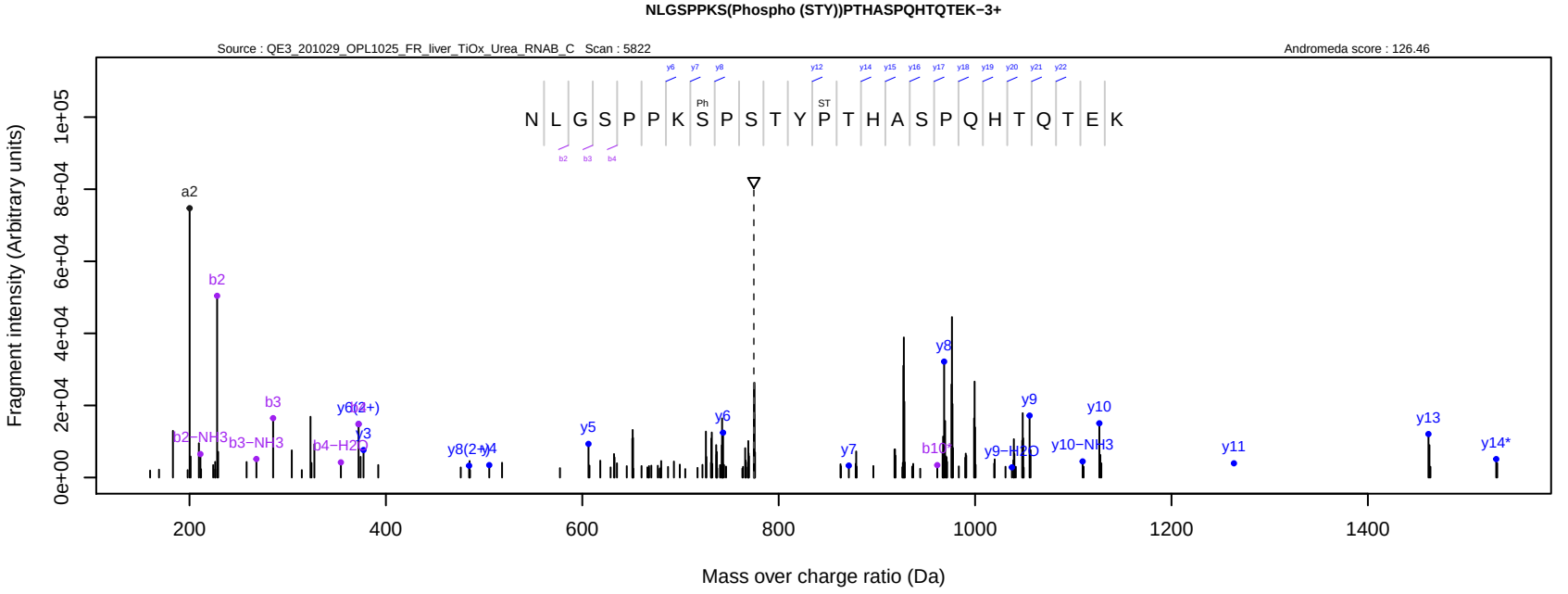


ASATS(Phospho (STY))LSGS(Phospho (STY))DS(Phospho (STY))ETEGKQPCSDDFKDAFK−3+




KAVGSM(Oxidation (M))PTAGSAGS(Phospho (STY))VPENLNLFPEPGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36601
Andromeda score : 126.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

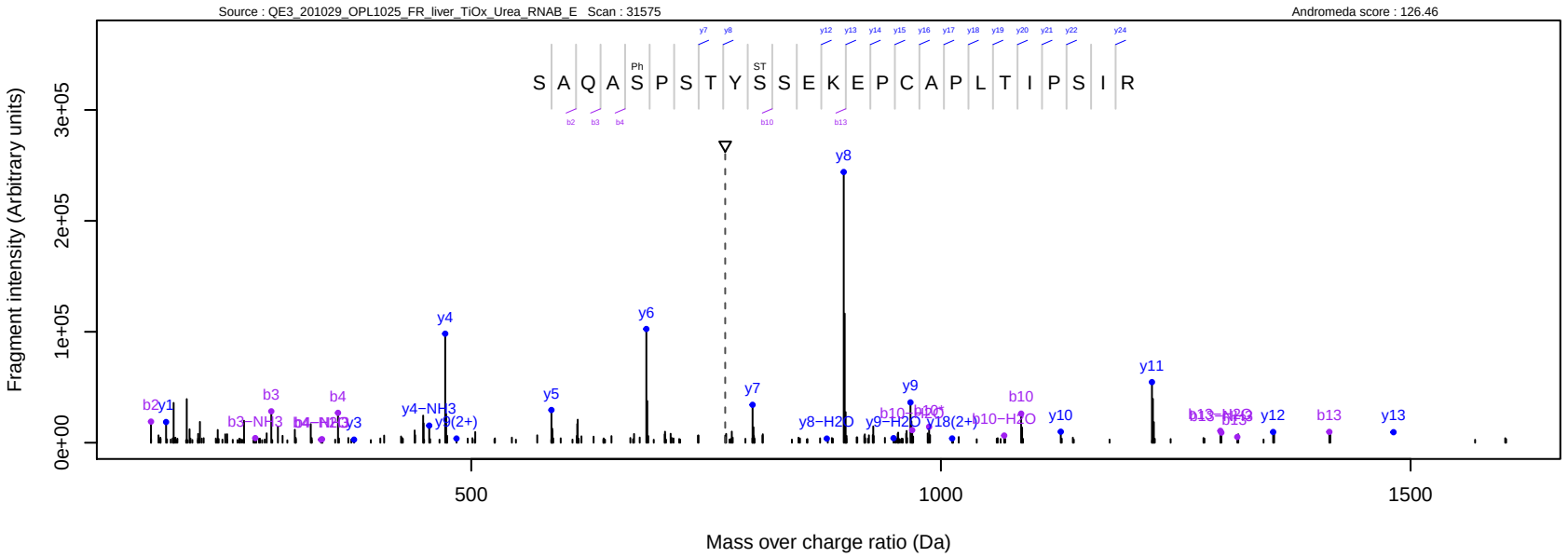

GGDVS(Phospho (STY))PSPYSSSSWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25139
Andromeda score : 126.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLGSPPKS(Phospho (STY))PTHASPQHTQTEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5822
Andromeda score : 126.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAQAS(Phospho (STY))SSEKEPCAPLTIPSIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31575

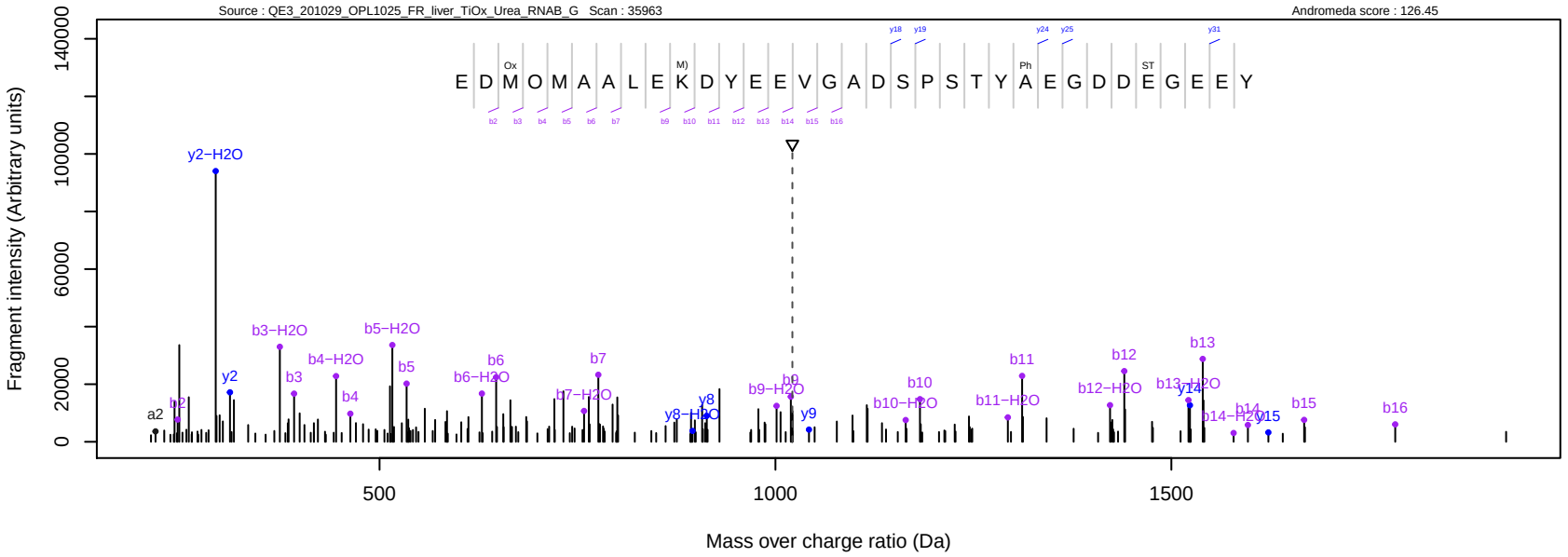
Andromeda score : 126.46



EDM(Oxidation (M))AALEKDYEEVGADS(Phospho (STY))AEGDDEGEEY−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 35963

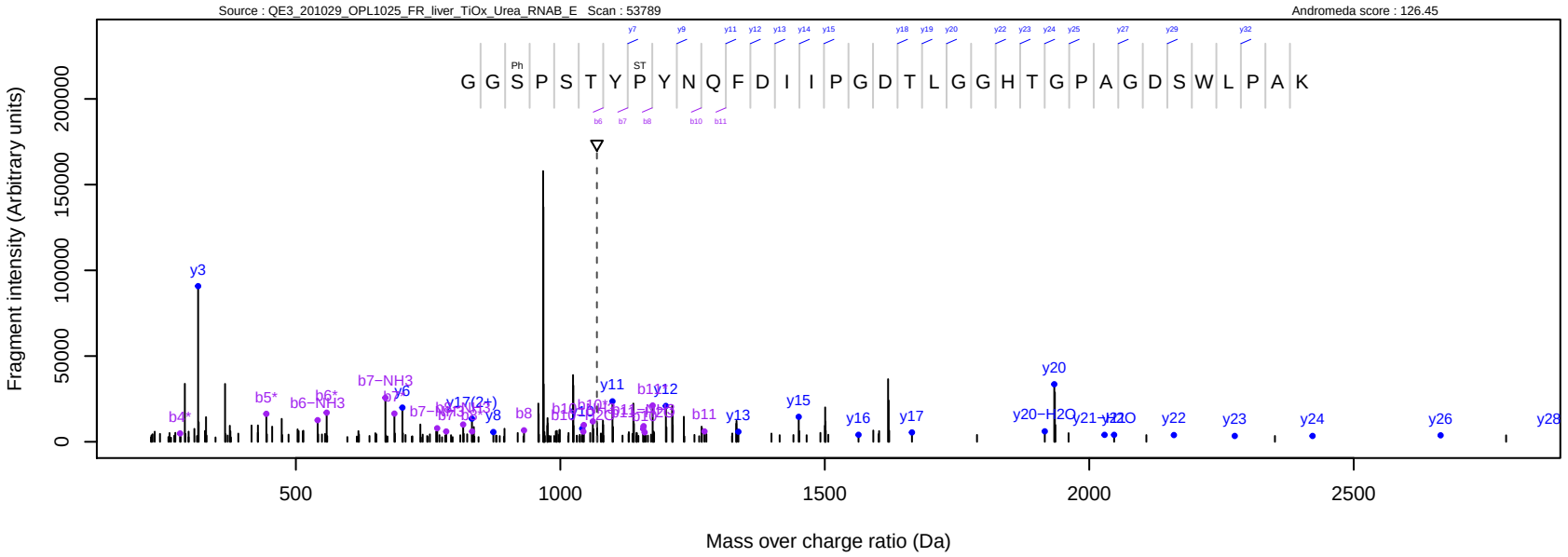
Andromeda score : 126.45

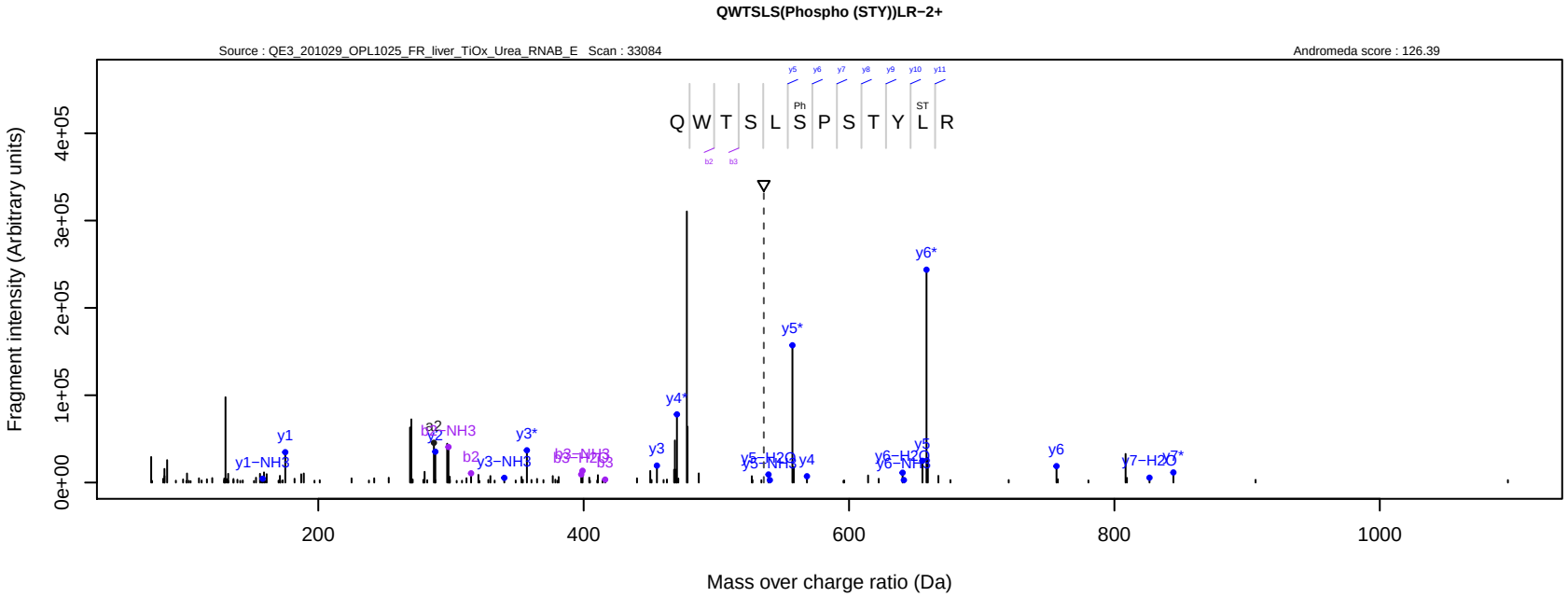


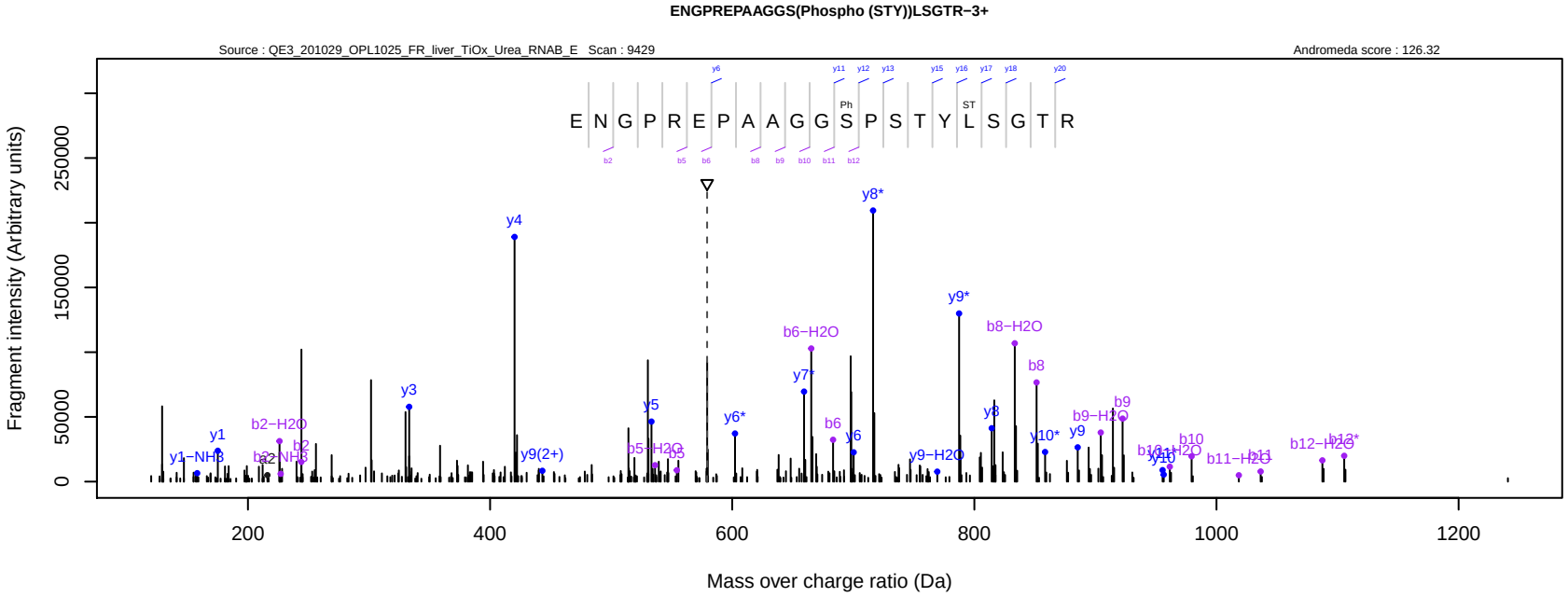
GGS(Phospho (STY))PYNQFDIIPGDTLGGHTGPAGDSWLPAK−3+

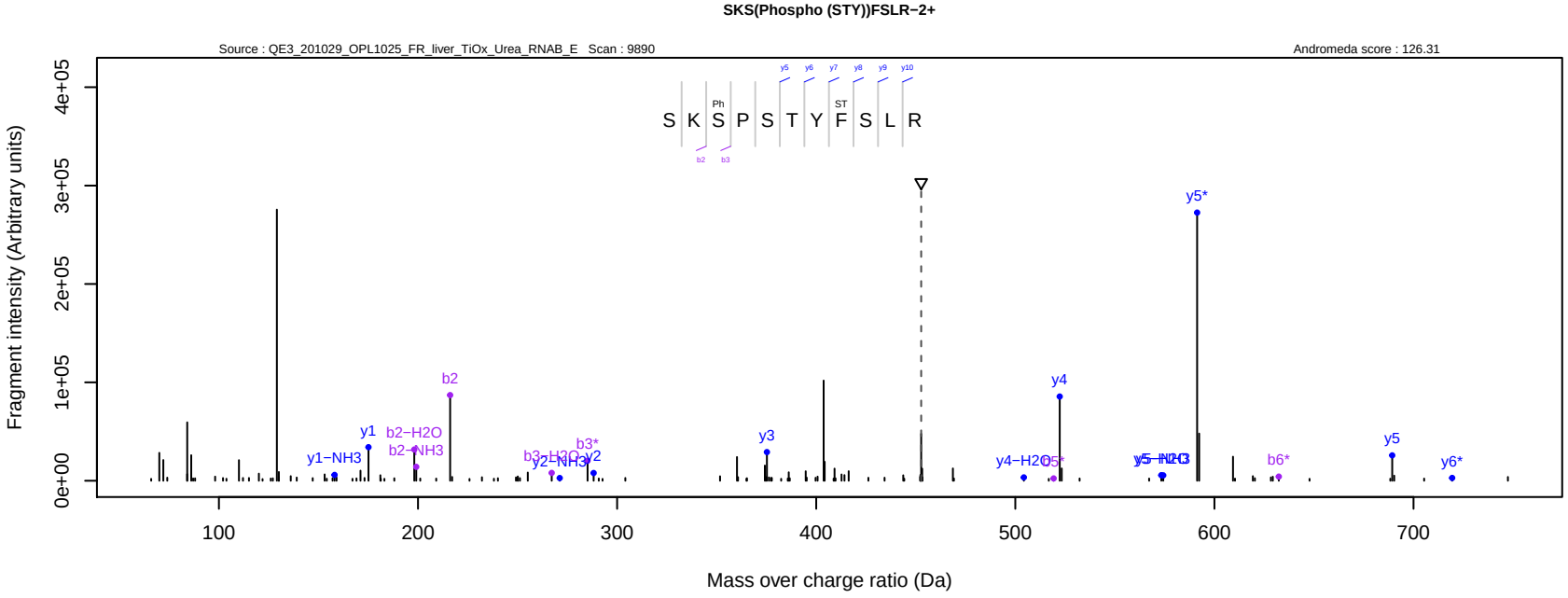
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53789

Andromeda score : 126.45




QWTSLS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33084
Andromeda score : 126.39
Q W T S L S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

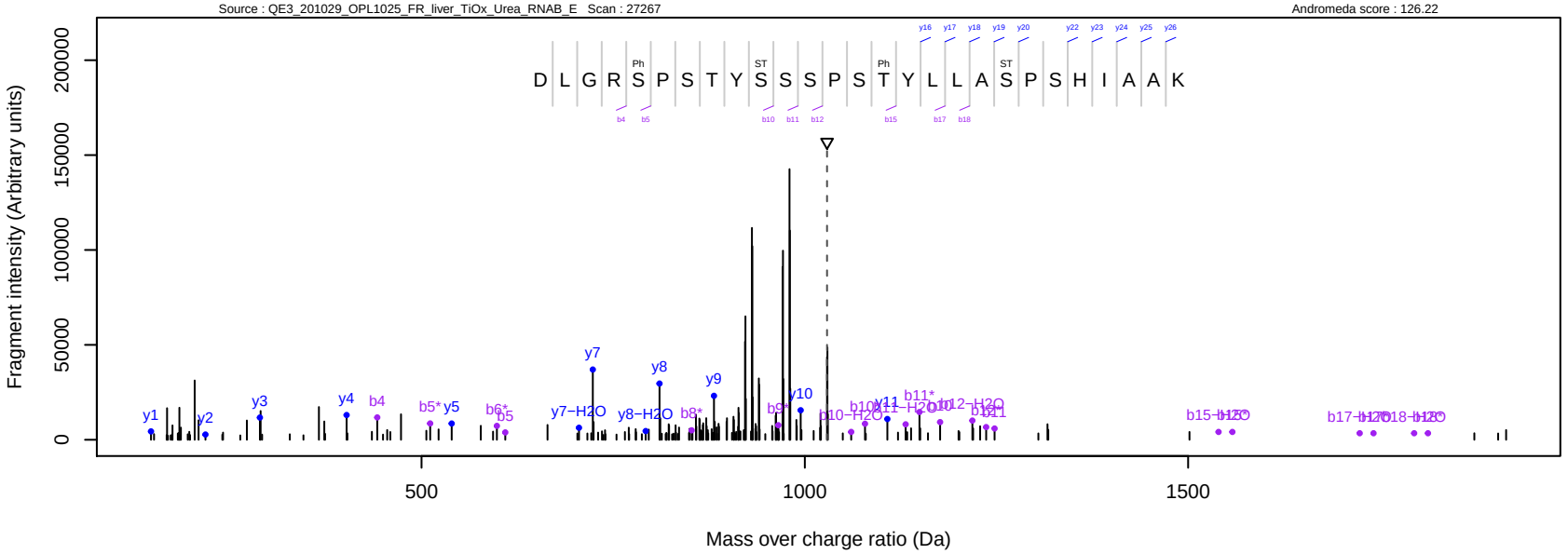

ENGPREPAAGGS(Phospho (STY))LSGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9429
Andromeda score : 126.32
E N G P R E P A A G G S P S T Y L S G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))FSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9890
Andromeda score : 126.31
S K S P S T Y F S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DLGRS(Phospho (STY))SSS(Phospho (STY))LLASPSHIAAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27267

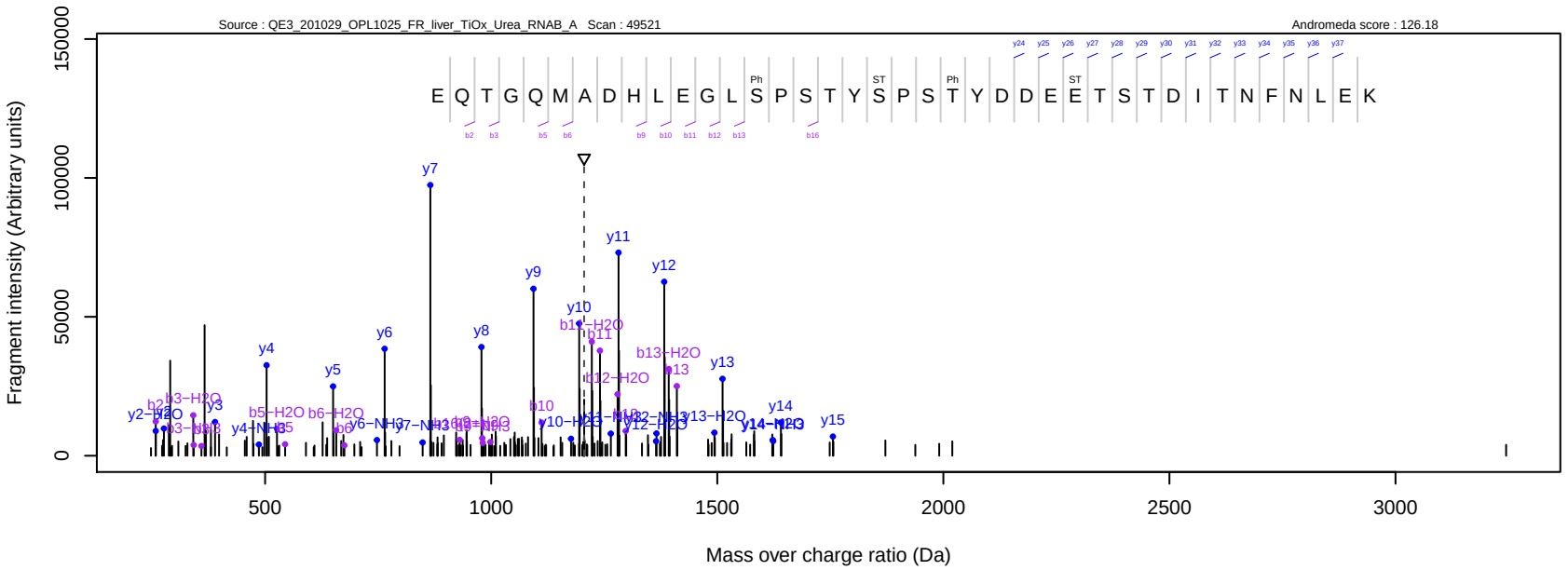
Andromeda score : 126.22



EQTGQMADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49521

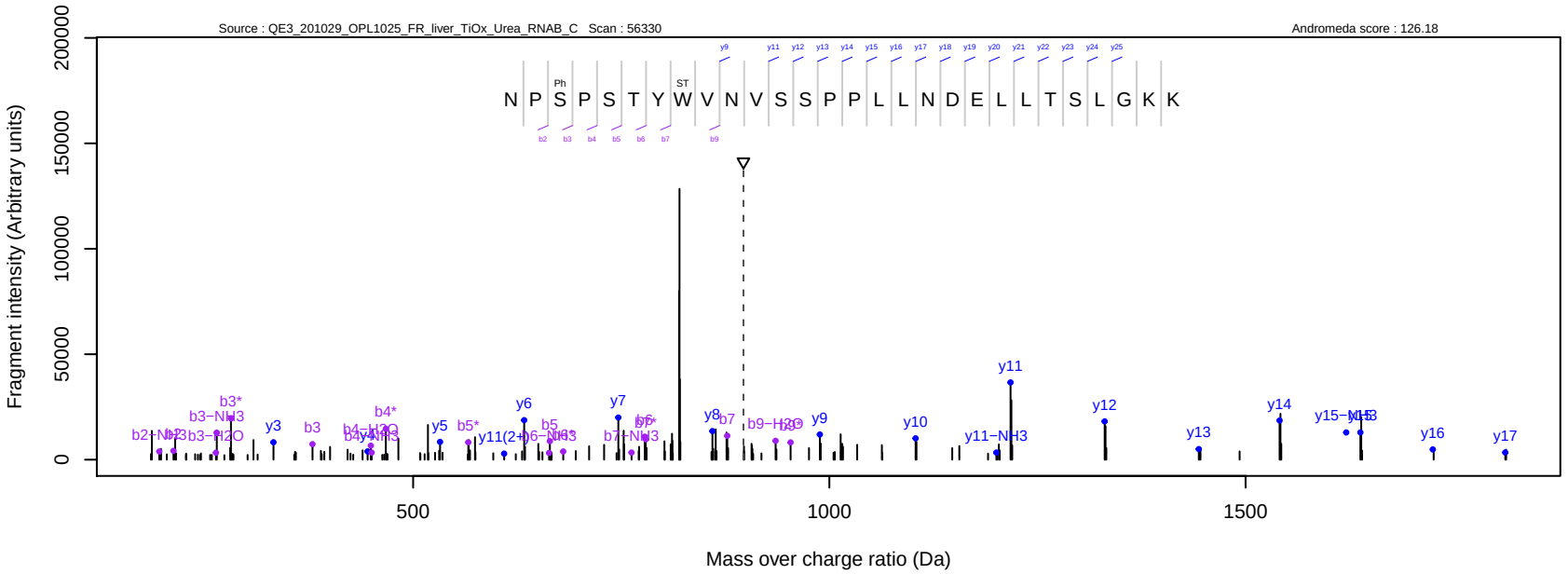
Andromeda score : 126.18



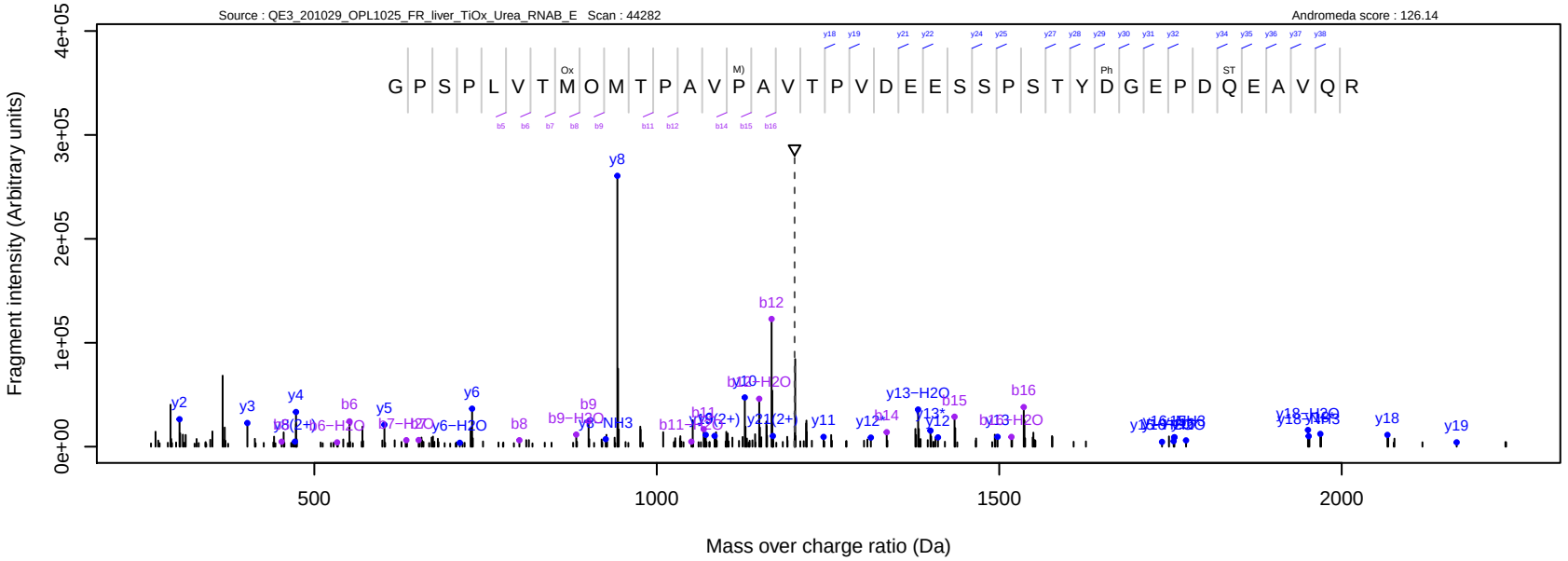
NPS(Phospho (STY))WVNVSSPPLLNDELLTSLGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56330

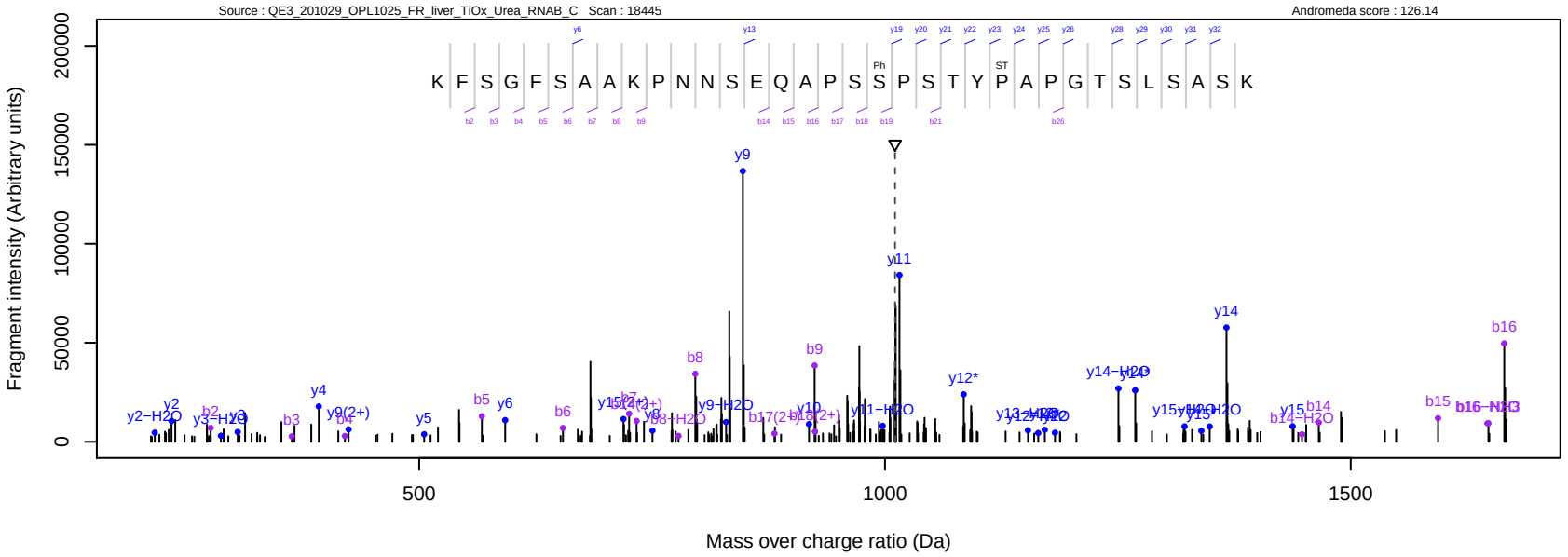
Andromeda score : 126.18



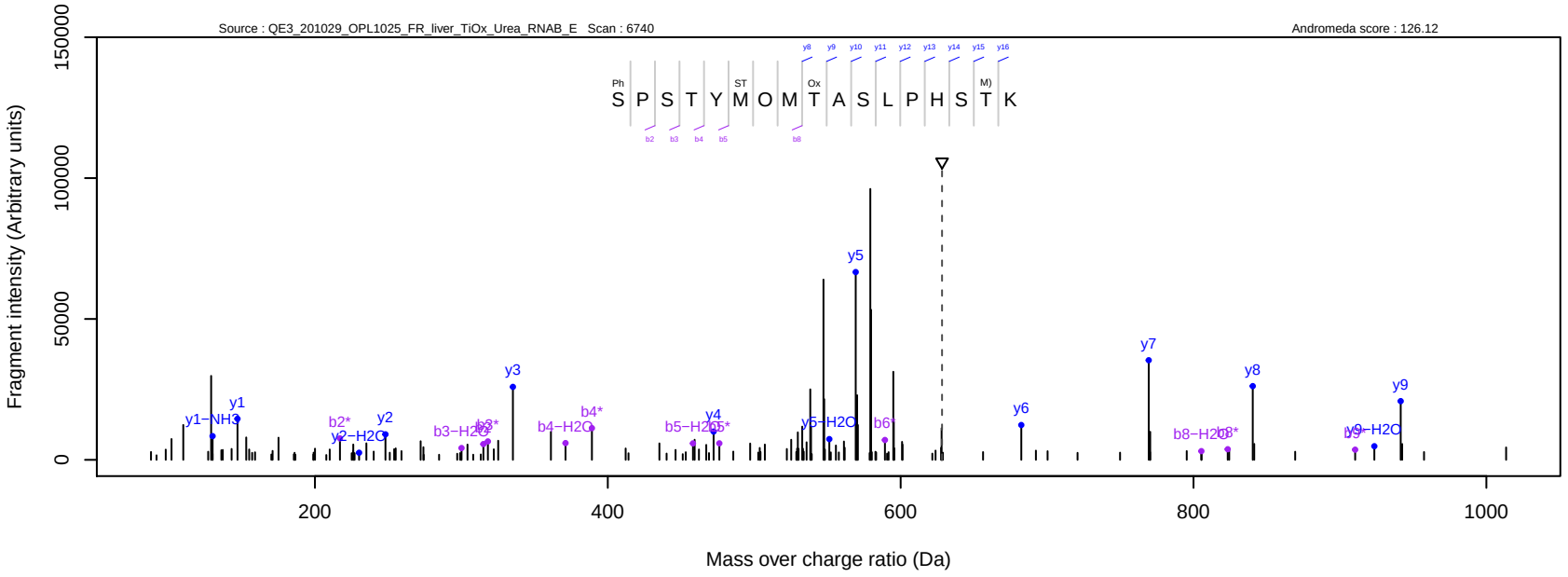
GPSPLVTM(Oxidation (M))TPAVPAVTPVDEESS(Phospho (STY))DGEPDQEAVQR−3+

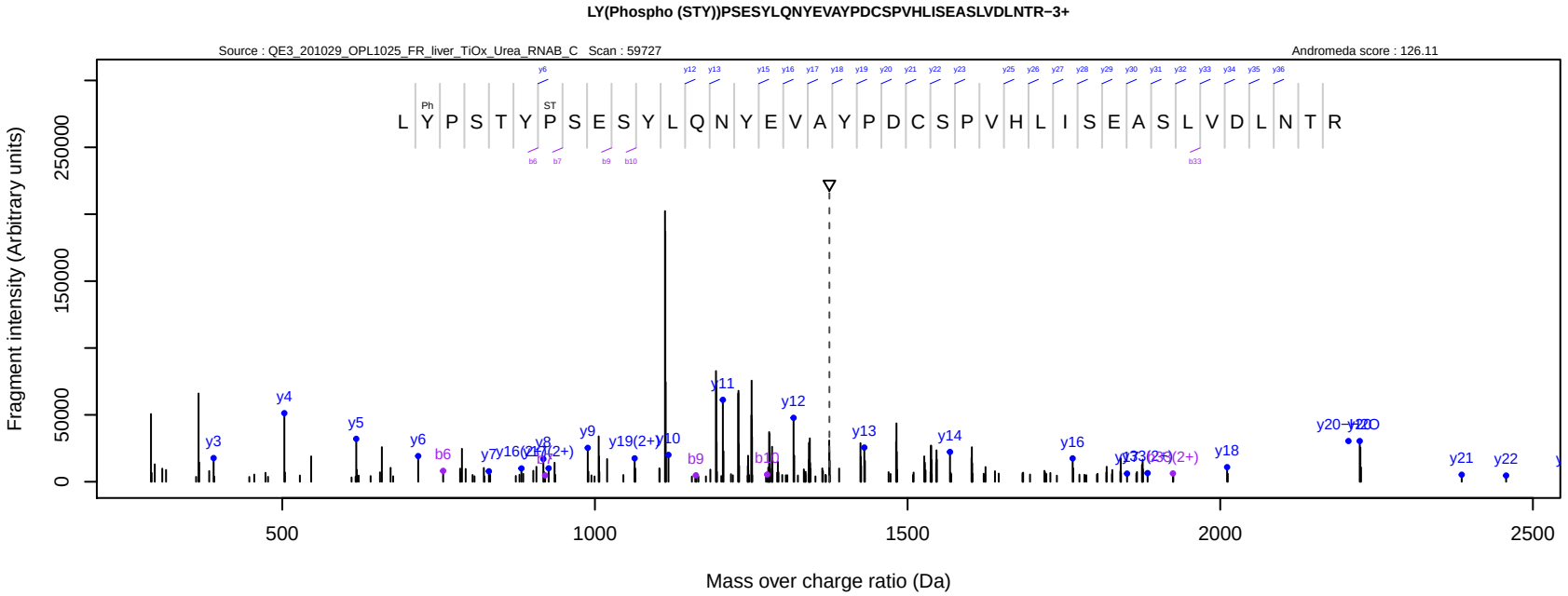


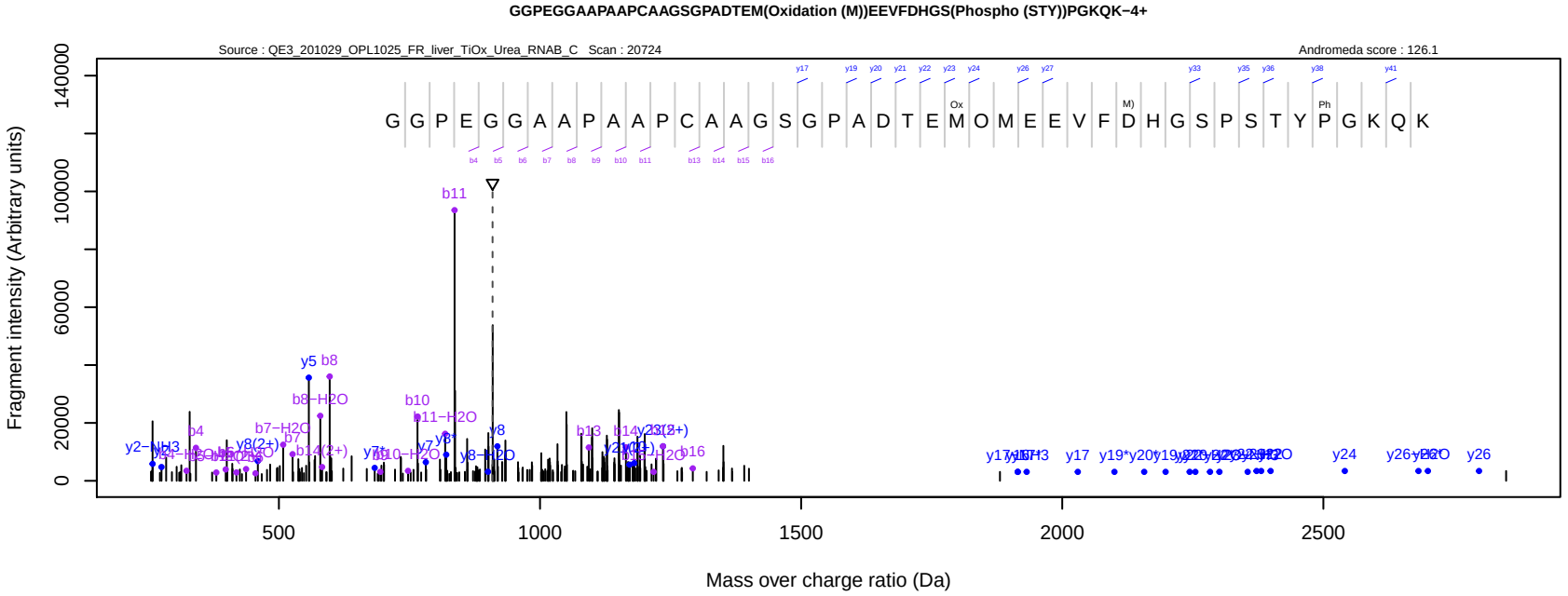
KFSGFSAAKPNNSEQAPSS(Phospho (STY))PAPGTSLSASK−3+

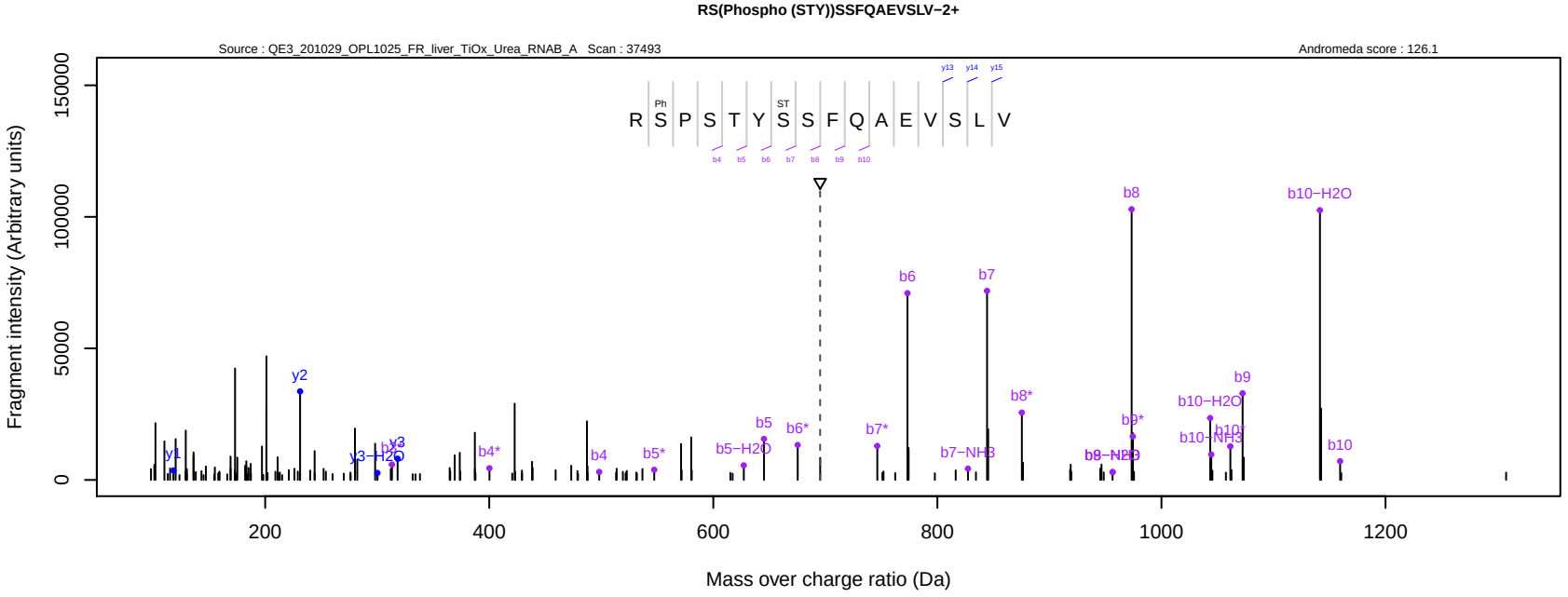


S(Phospho (STY))M(Oxidation (M))TASLPHSTK−2+

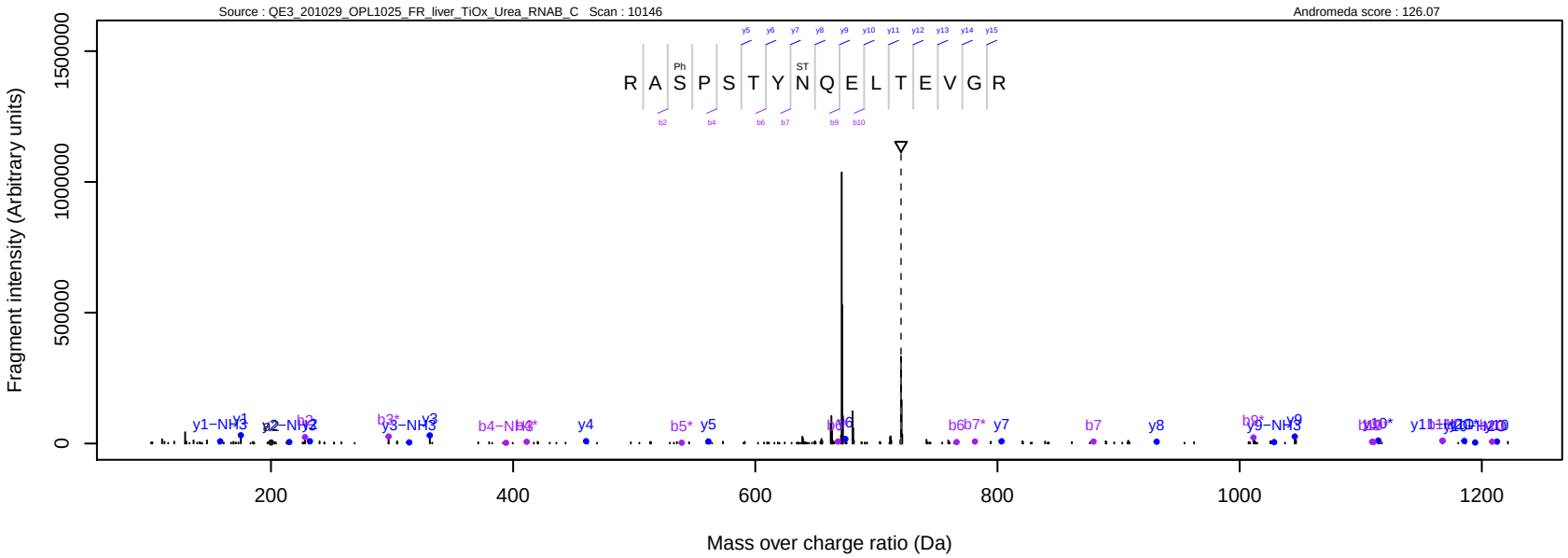



LY(Phospho (STY))PSESYLQNYEVAYPDCSPVHLISEASLVDLNTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59727
Andromeda score : 126.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

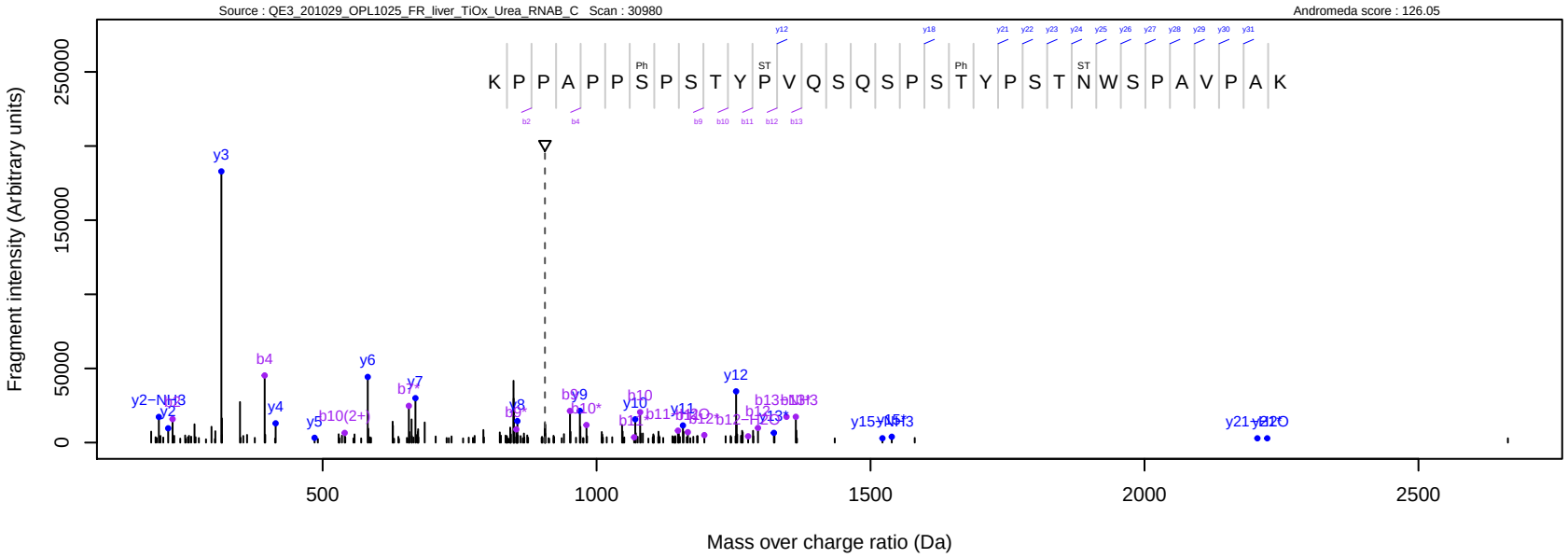

GGPEGGAAPAAPCAAGSGPADTEM(Oxidation (M))EEVFDHGS(Phospho (STY))PGKQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20724
Andromeda score : 126.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SSFQAEVSLV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37493
Andromeda score : 126.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

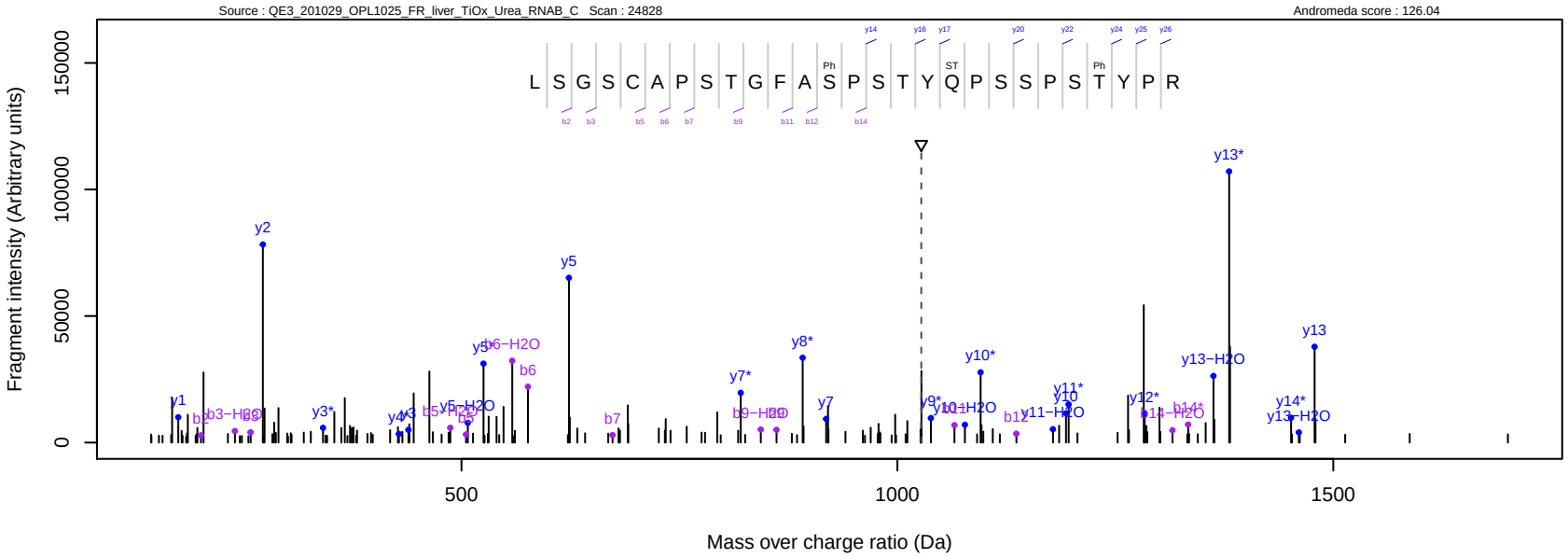
RAS(Phospho (STY))NQELTEVGR−2+



KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPAK−3+



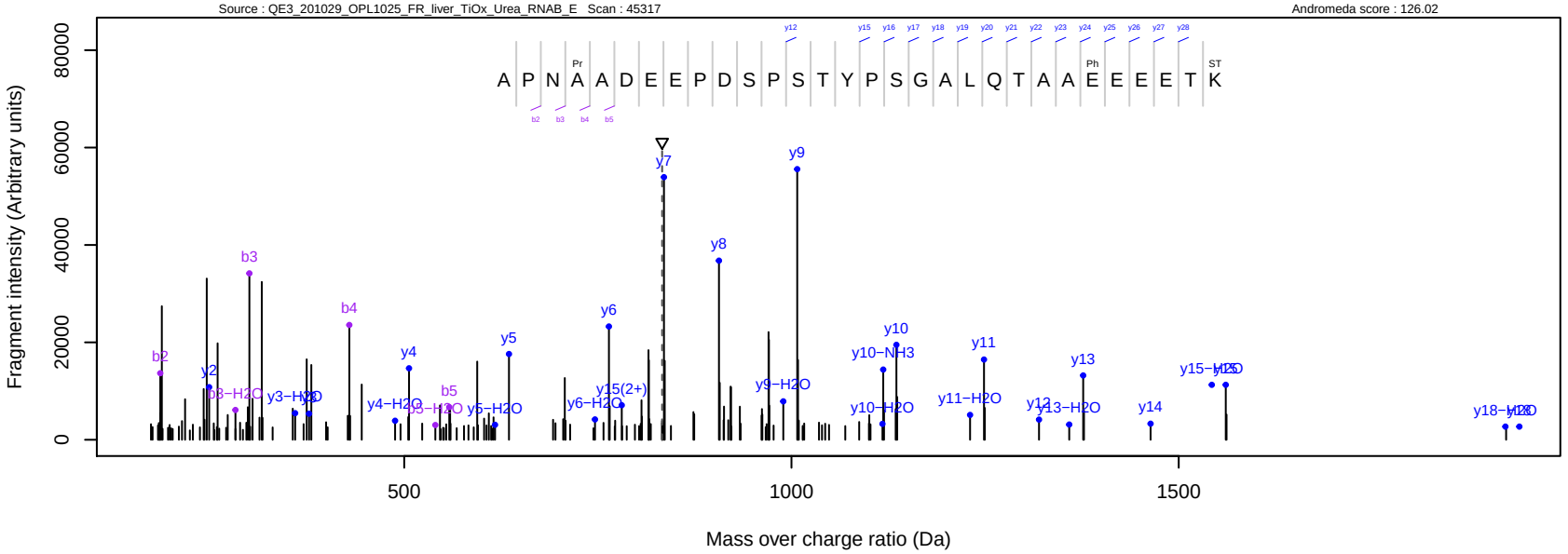
LSGSCAPSTGFAS(Phospho (STY))QPSS(Phospho (STY))PR−2+



(Acetyl (Protein N−term))AADEEPDS(Phospho (STY))PSGALQTAAEEEETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45317

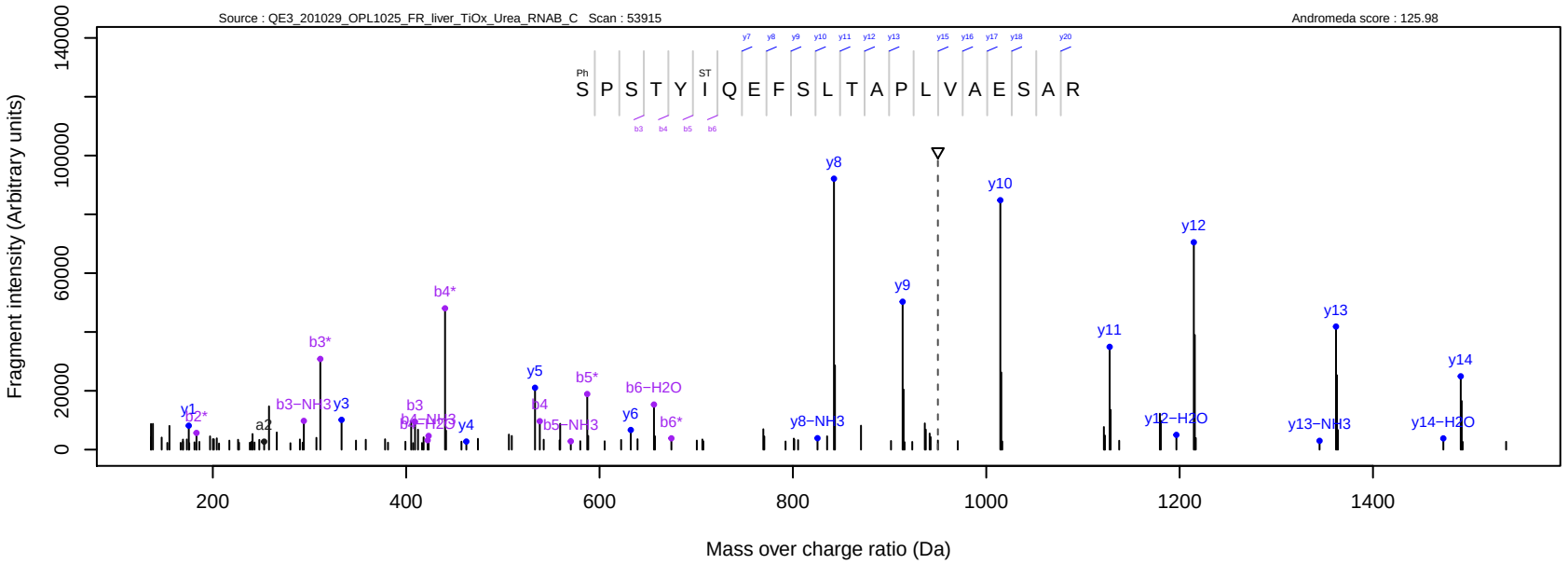
Andromeda score : 126.02



S(Phospho (STY))IQEFSLTAPLVAESAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53915

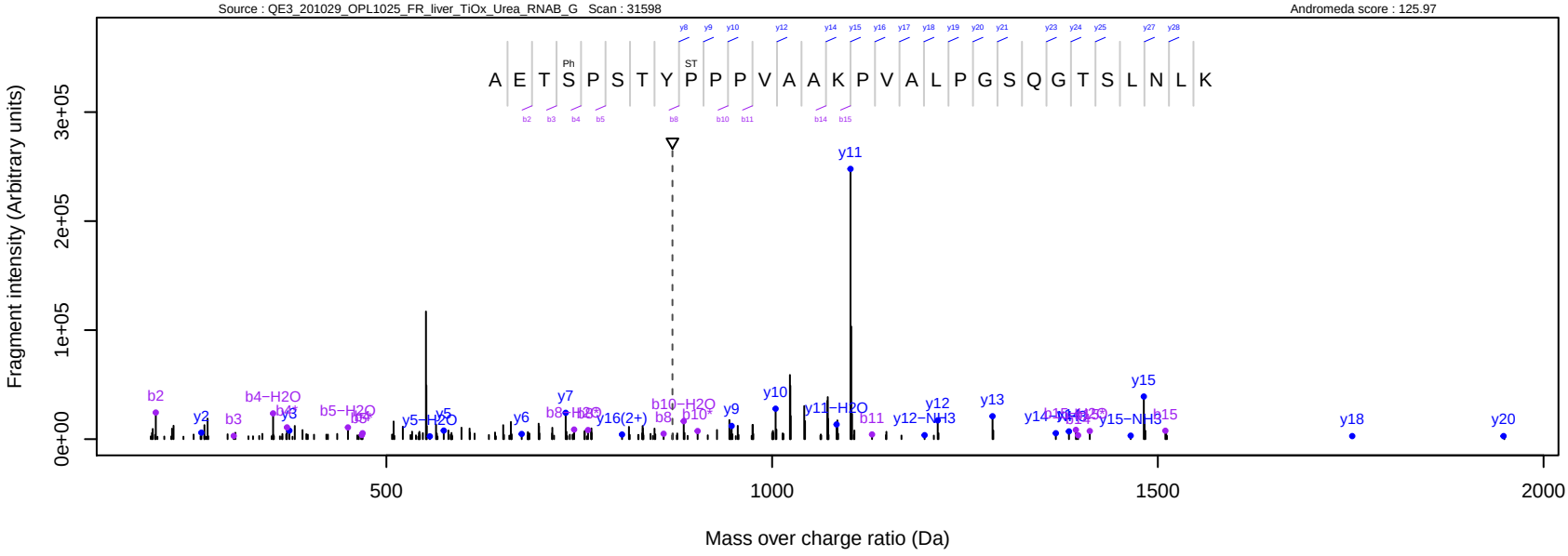
Andromeda score : 125.98



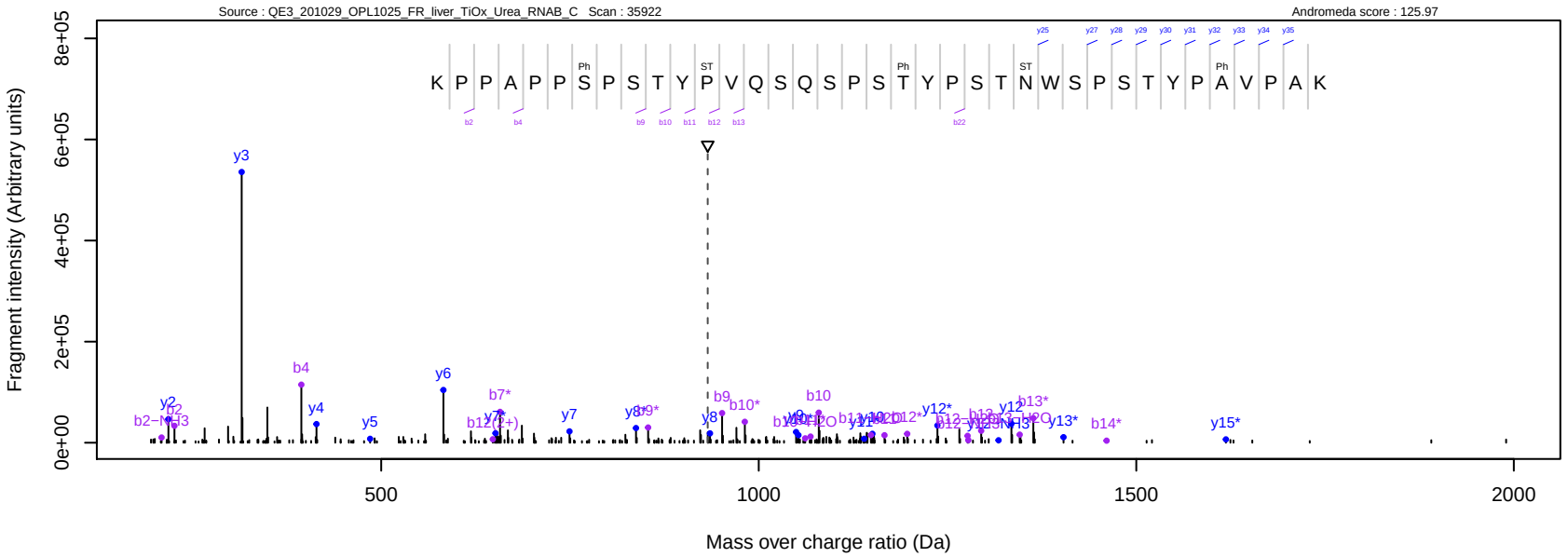
AETS(Phospho (STY))PPPVAAKPVALPGSQGTSLNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 31598

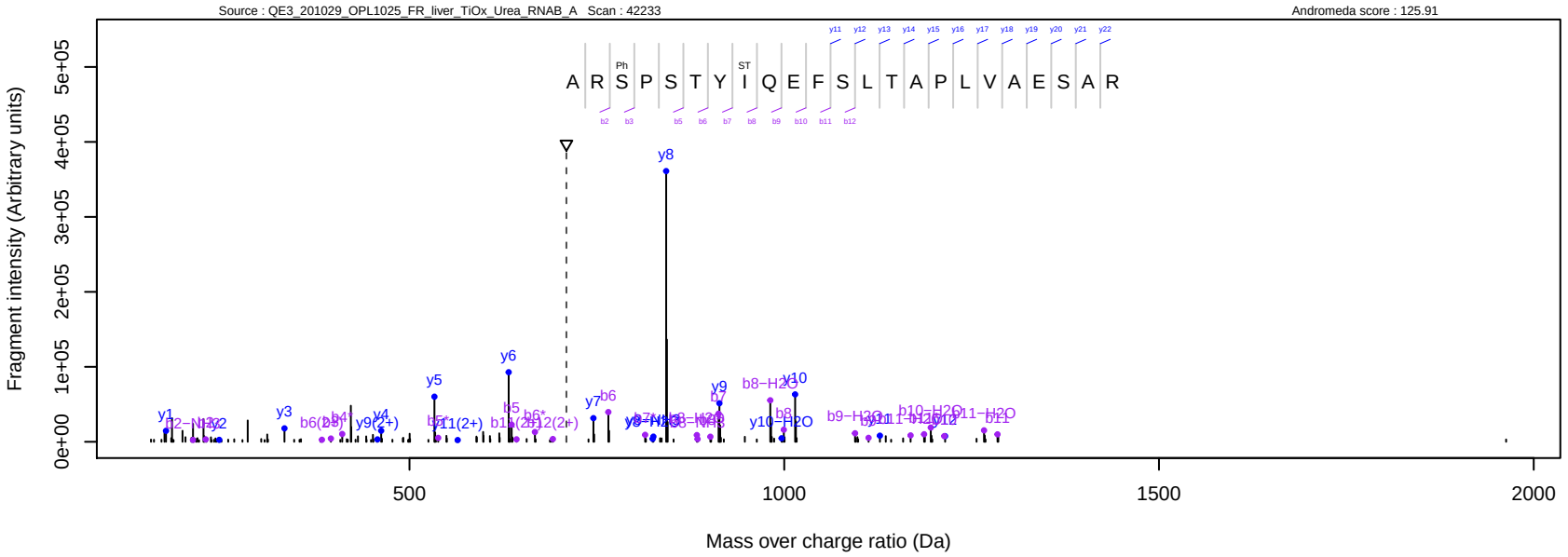
Andromeda score : 125.97



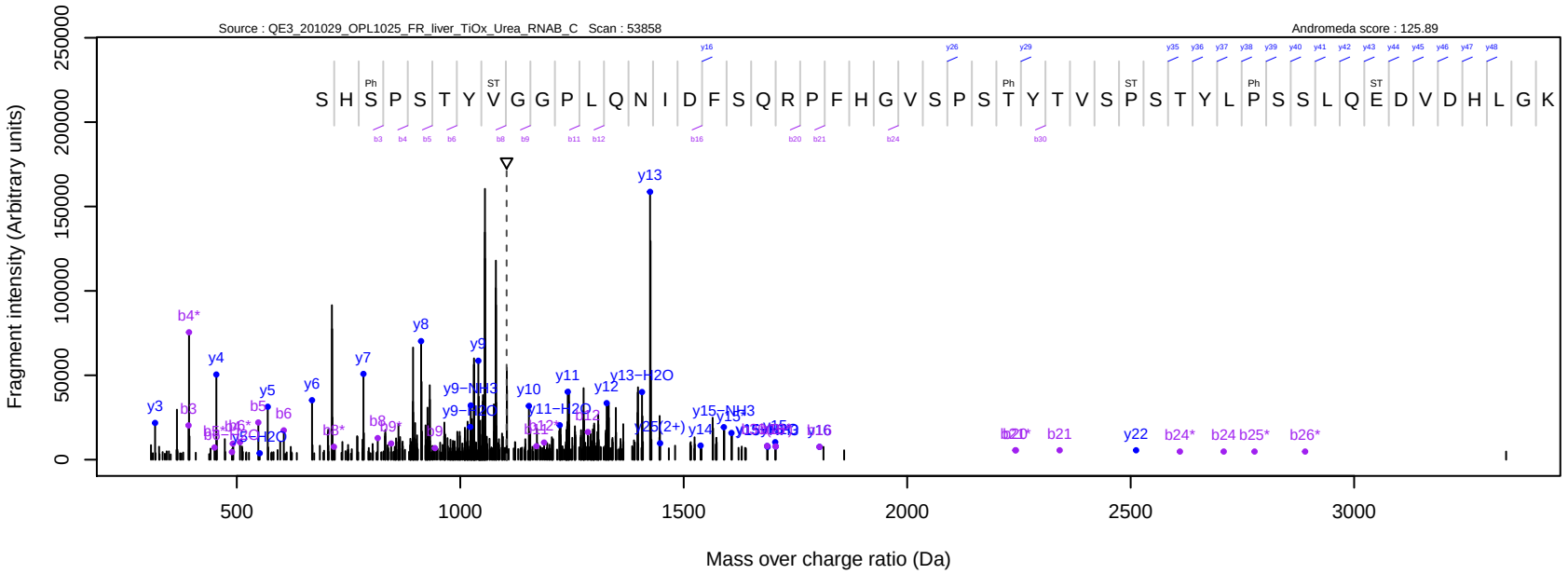
KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAK−3+

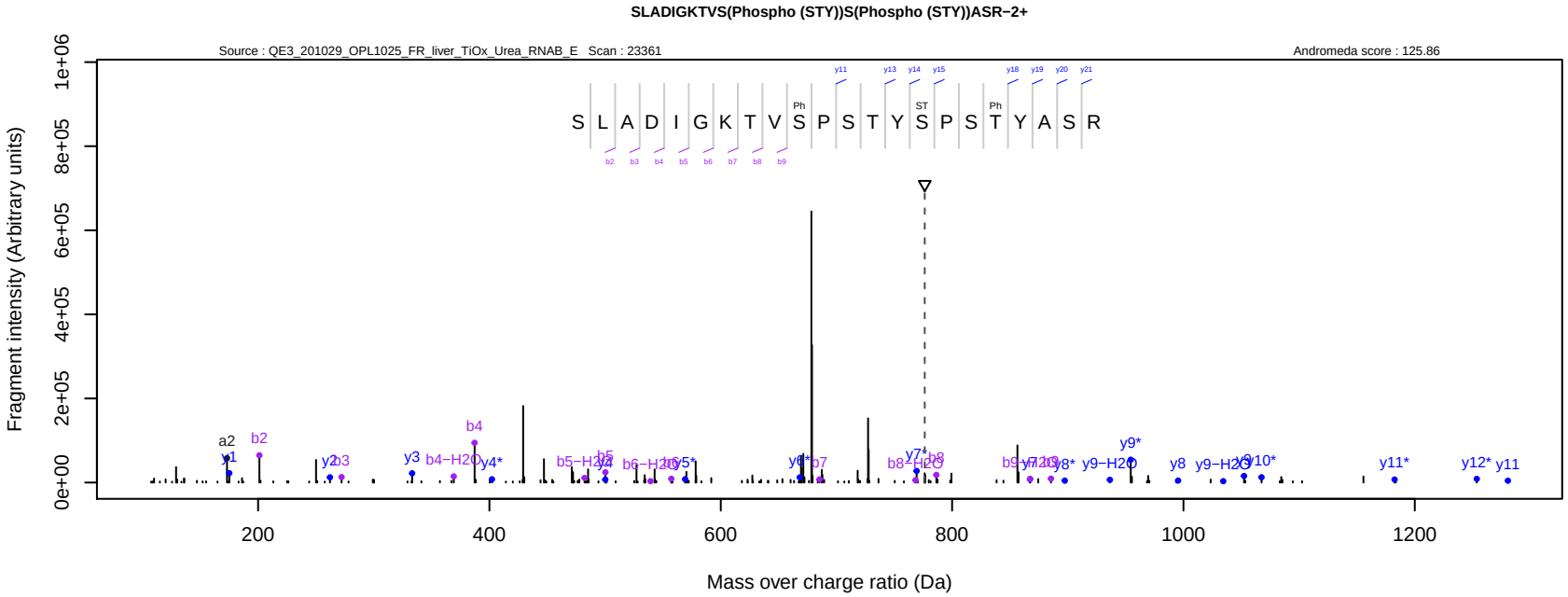


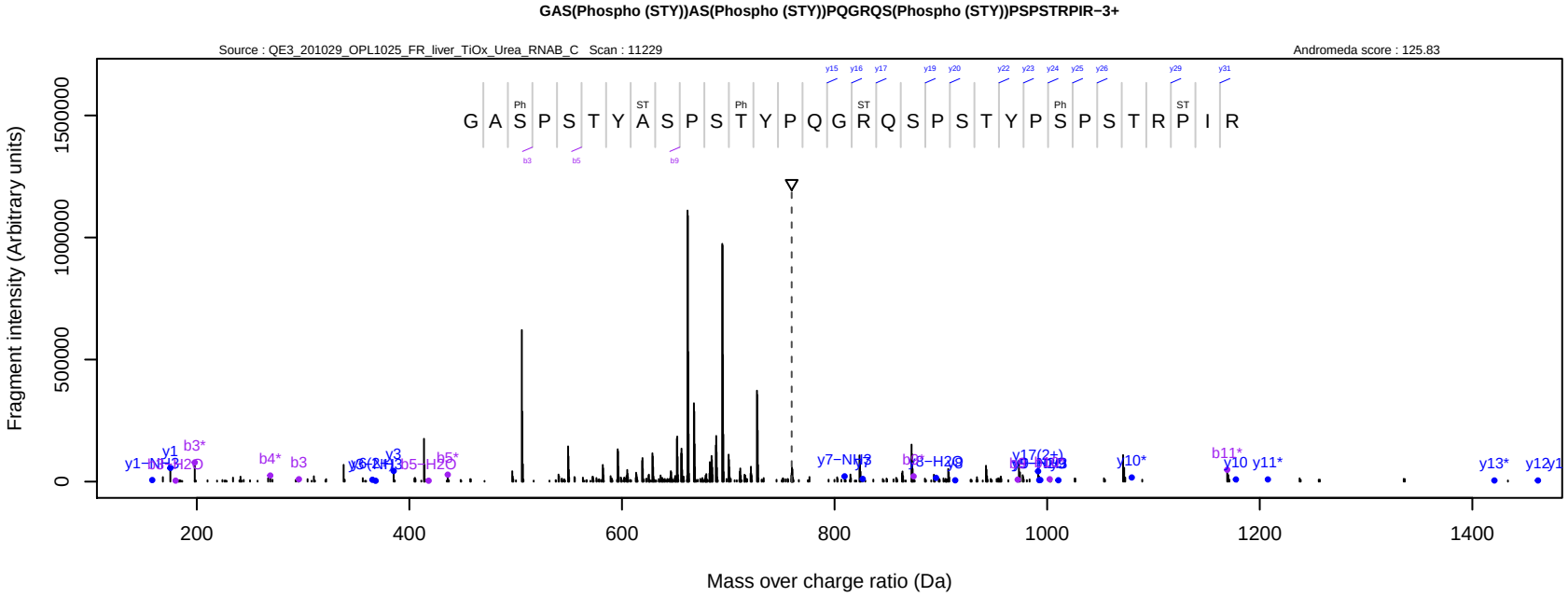
ARS(Phospho (STY))IQEFSLTAPLVAESAR−3+

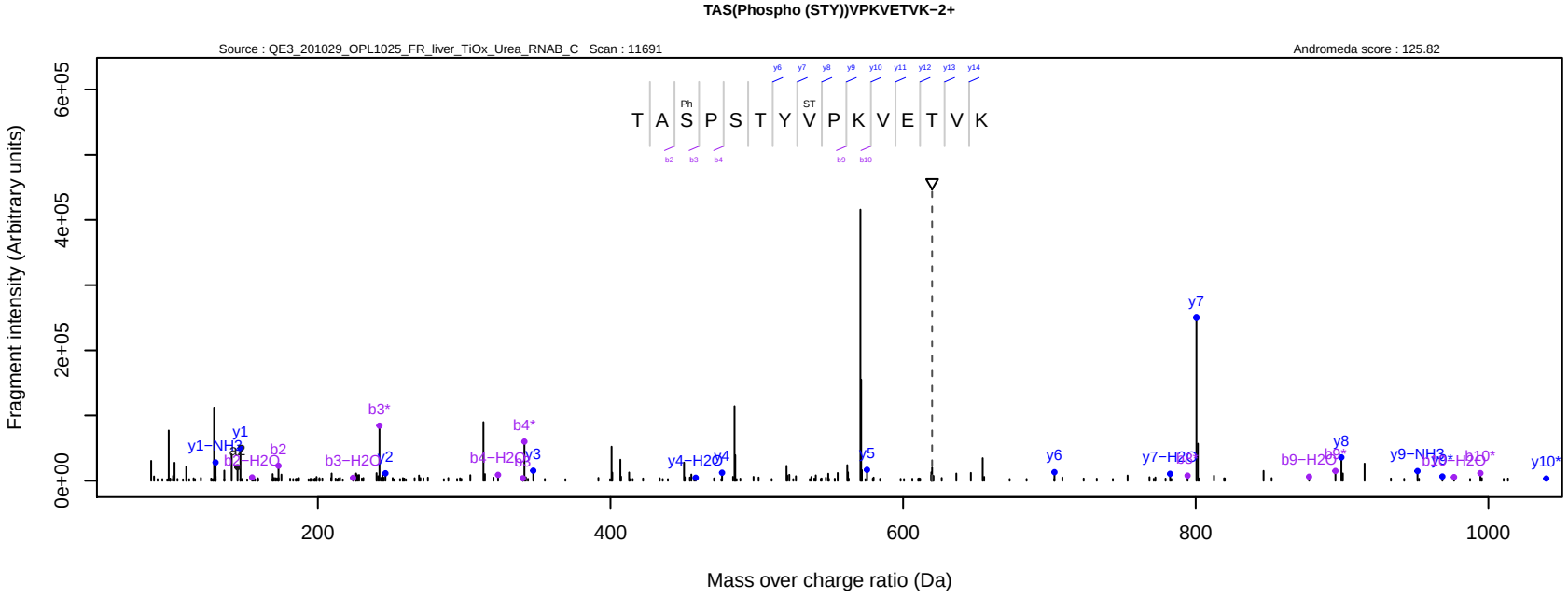


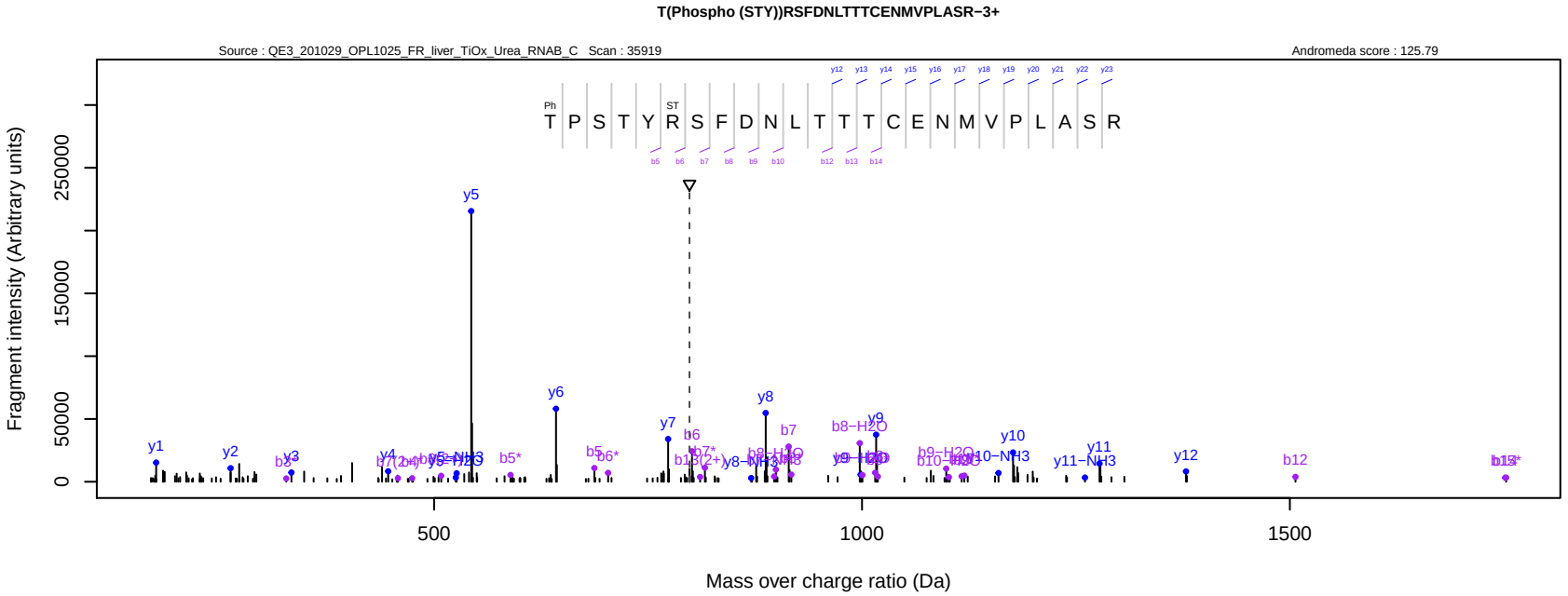
SHS(Phospho (STY))VGGPLQNIDFSQRPFHGVS(Phospho (STY))TVS(Phospho (STY))LPSSLQEDVDHLGK−4+

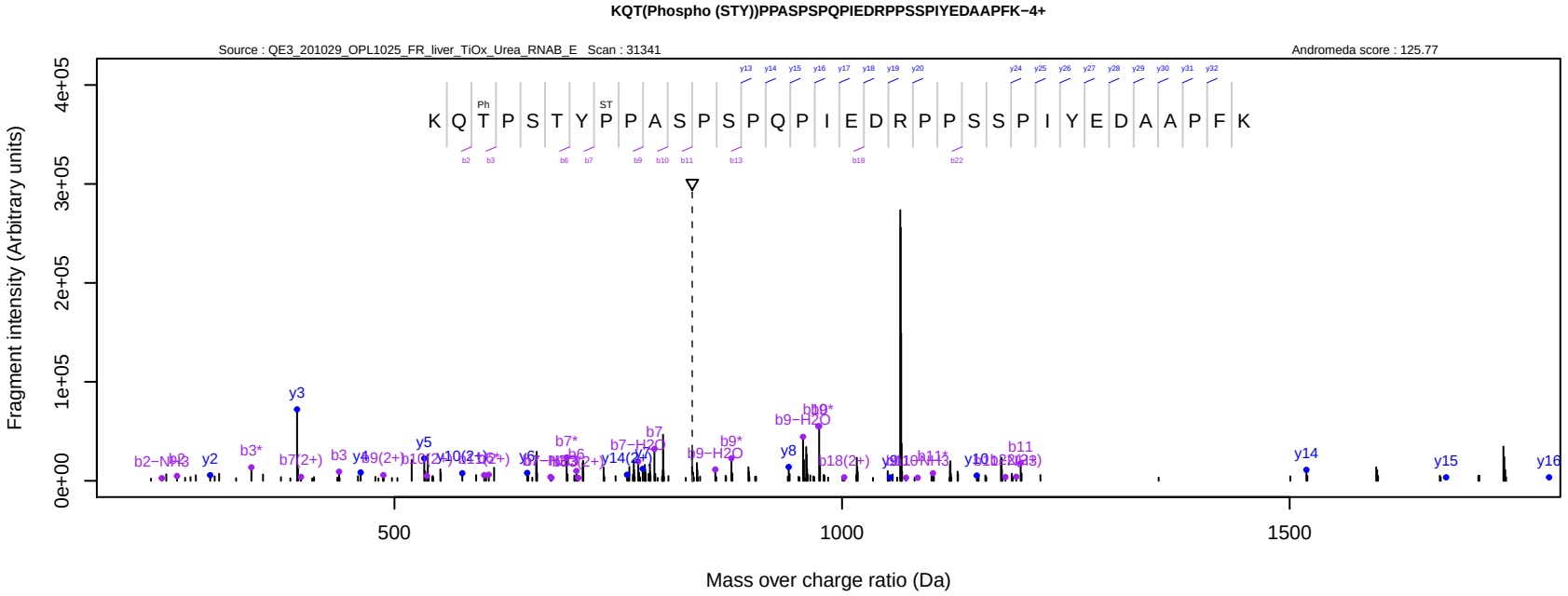


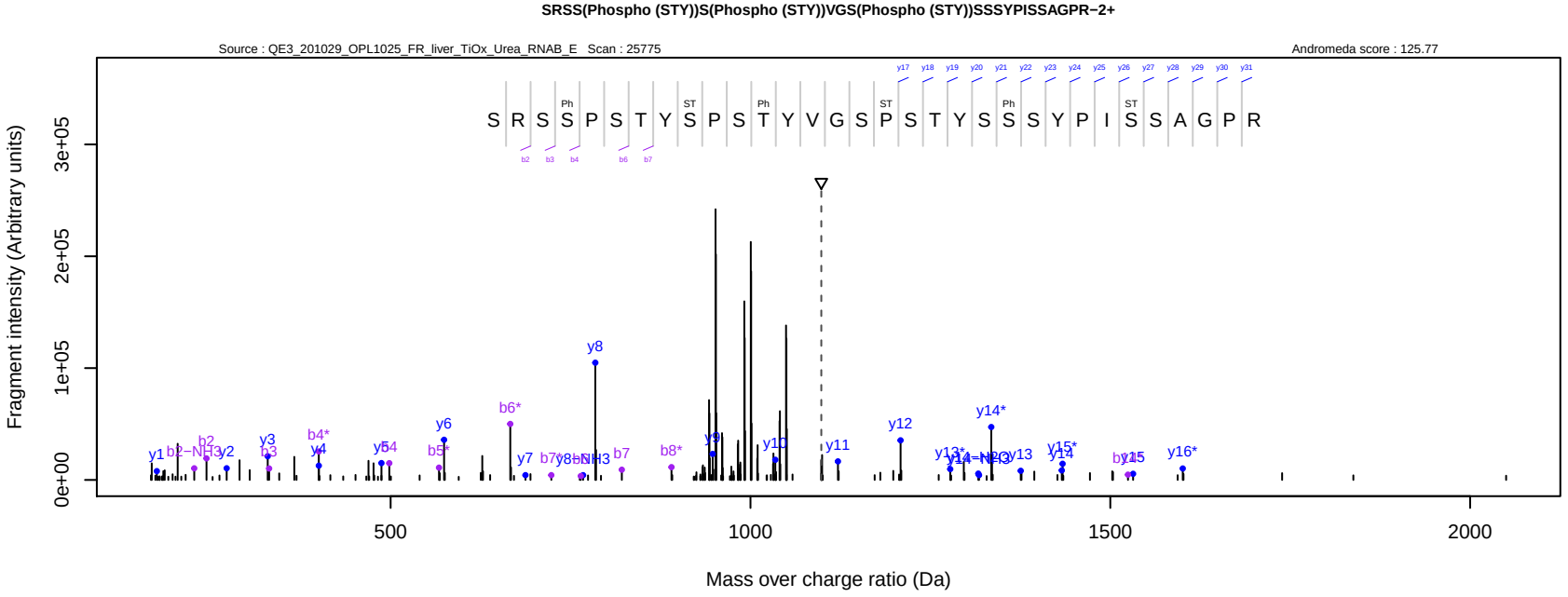

SLADIGKTVS(Phospho (STY))S(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23361
Andromeda score : 125.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAS(Phospho (STY))AS(Phospho (STY))PQGRQS(Phospho (STY))PSPSTRPIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11229
Andromeda score : 125.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

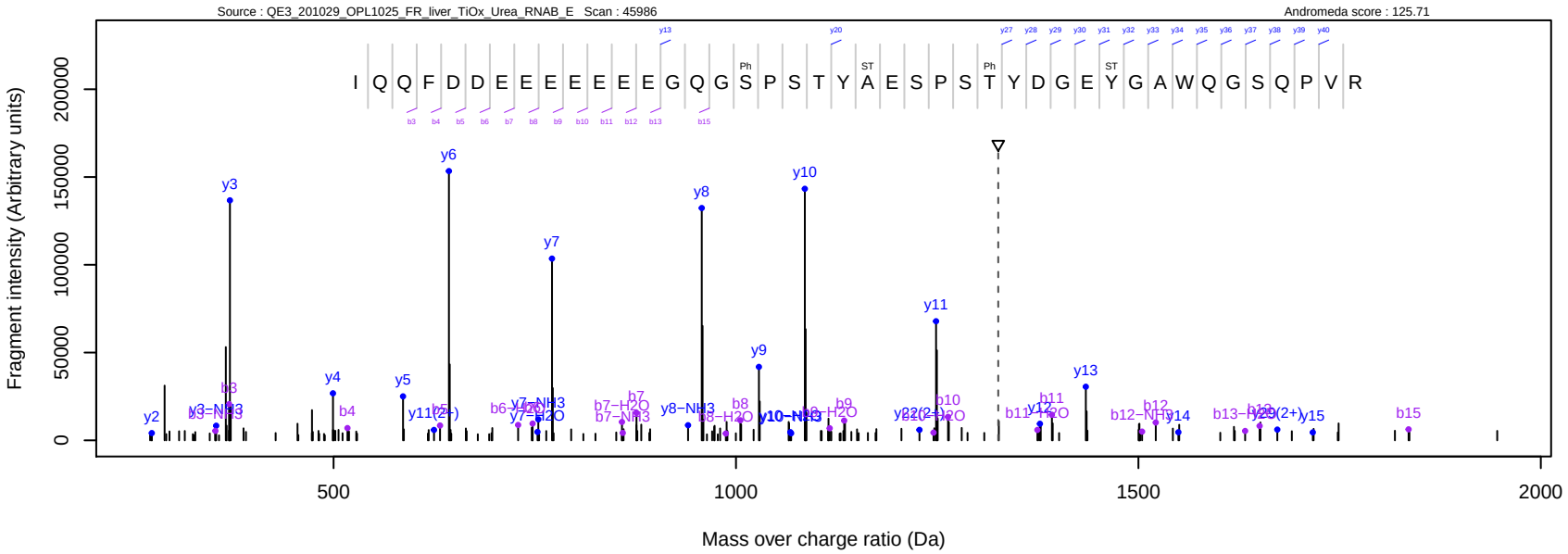

TAS(Phospho (STY))VPKVETVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11691
Andromeda score : 125.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))RSFDNLTTTCENMVPLASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35919
Andromeda score : 125.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

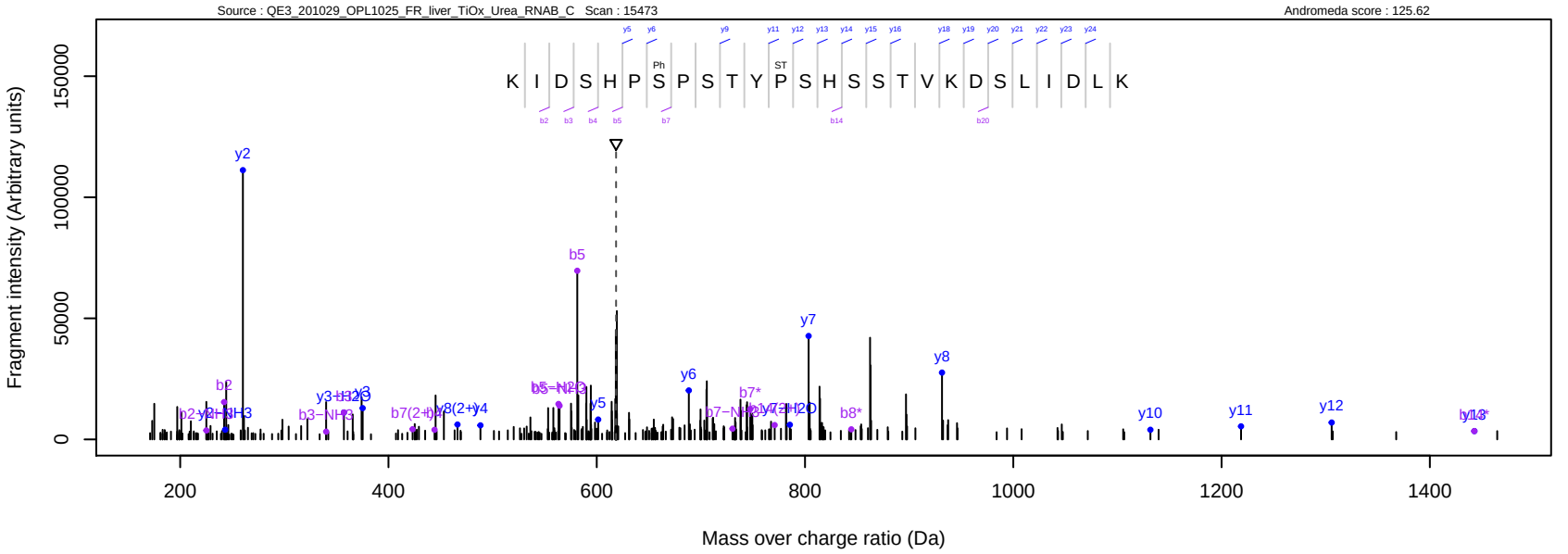

KQT(Phospho (STY))PPASPSPQPIEDRPPSSPIYEDAAPFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31341
Andromeda score : 125.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRSS(Phospho (STY))S(Phospho (STY))VGS(Phospho (STY))SSSYPISSAGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25775
Andromeda score : 125.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

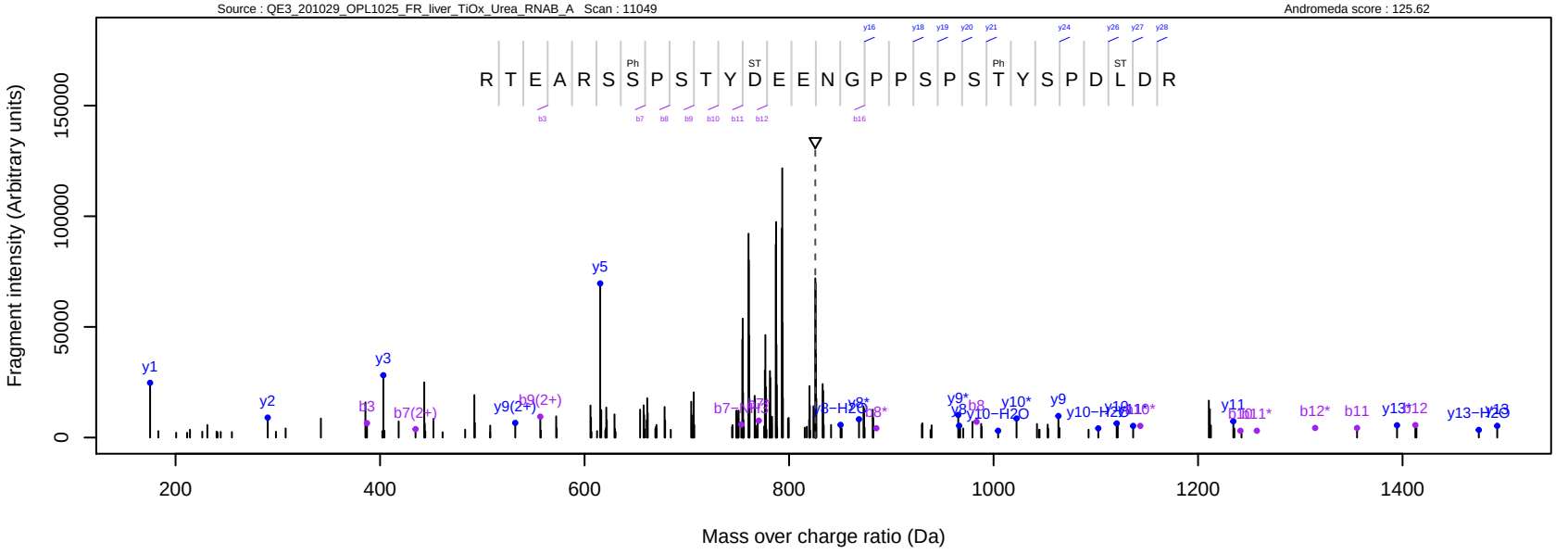
IQQFDDEEEEEEEGQGS(Phospho (STY))AES(Phospho (STY))DGEYGAWQGSQPVR−3+



KIDSHPS(Phospho (STY))PSHSSTVKDSLIDLK−4+

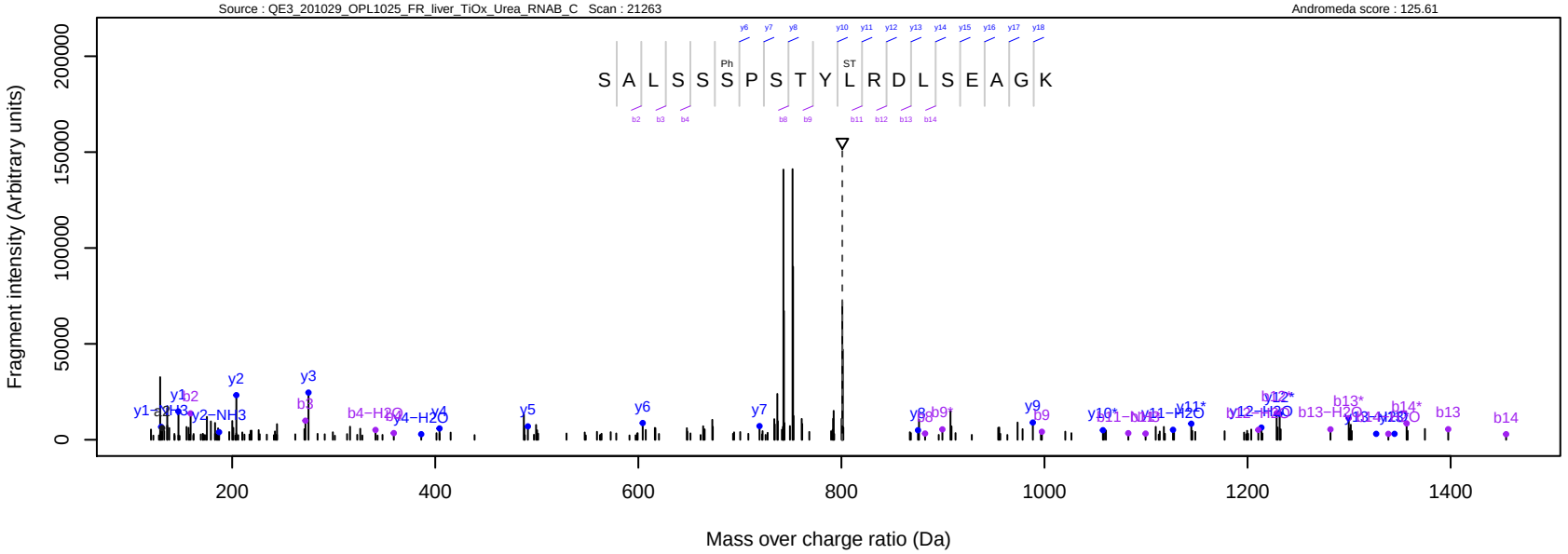


RTEARSS(Phospho (STY))DEENGPPS(Phospho (STY))SPDLDR−3+



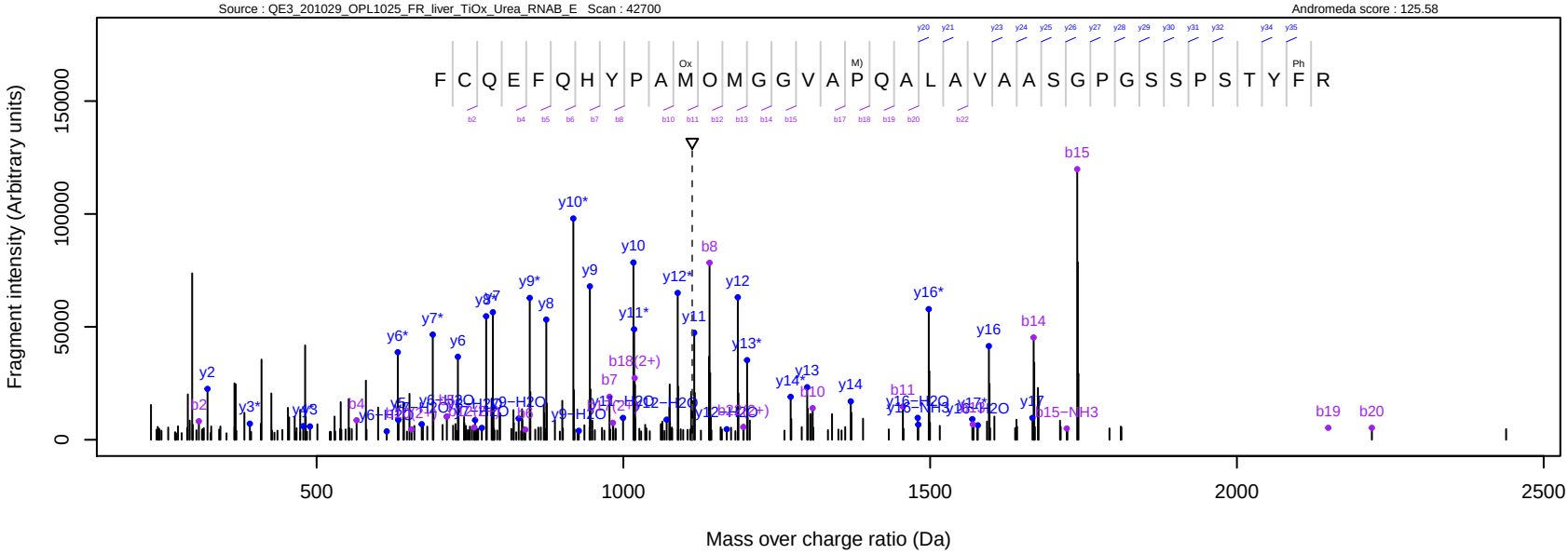
SALSSS(Phospho (STY))LRDLSEAGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21263 Andromeda score : 125.61



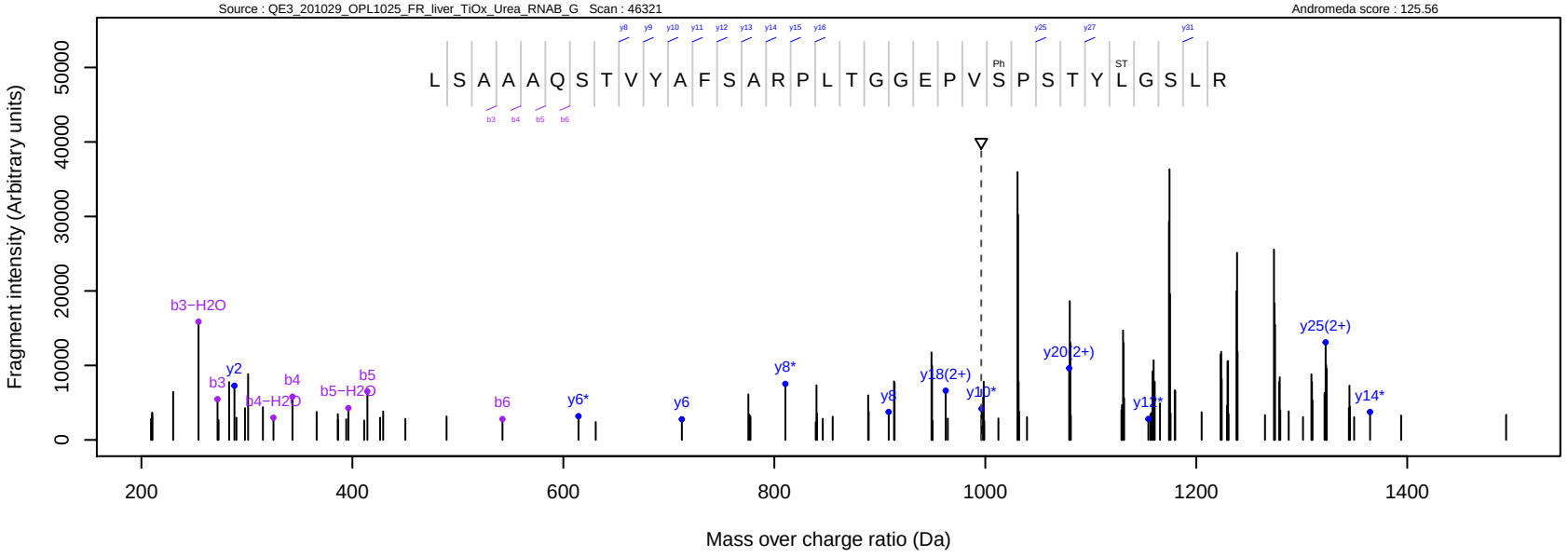
FCQEFQHYPAM(Oxidation (M))GGVAPQALAVAASGPGSS(Phospho (STY))FR−3+

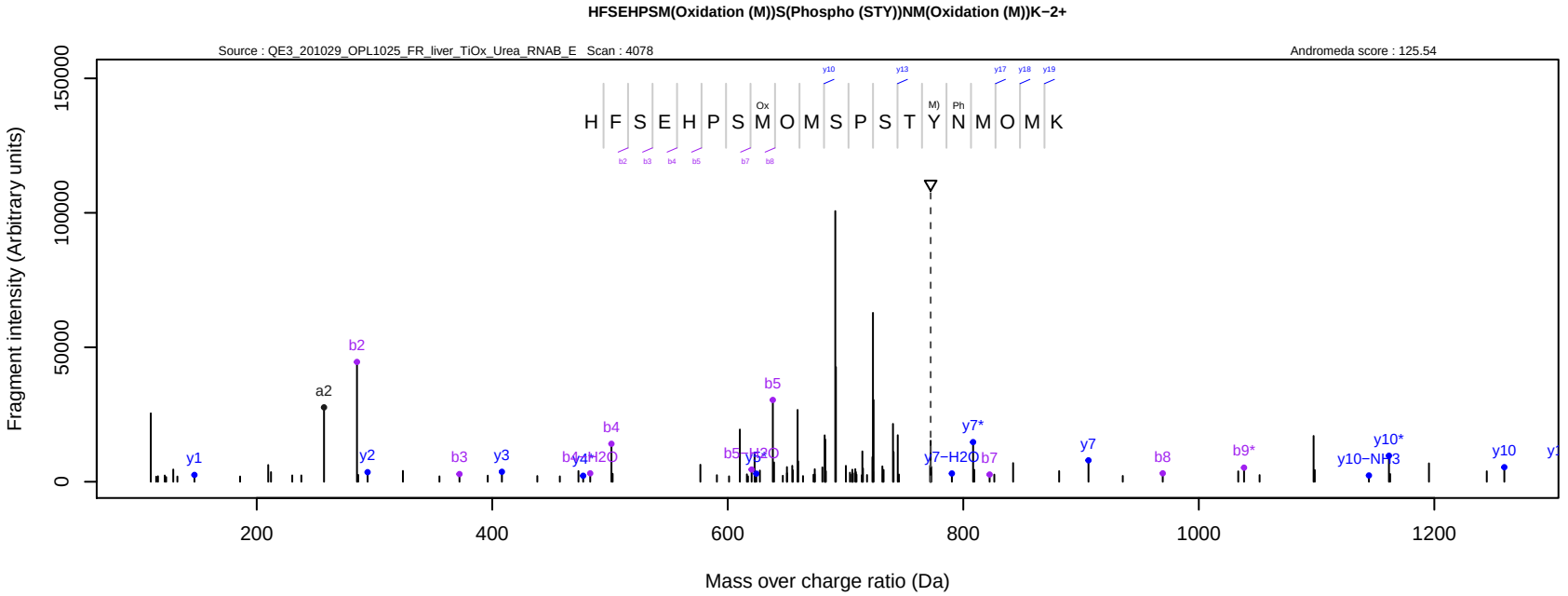
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42700 Andromeda score : 125.58

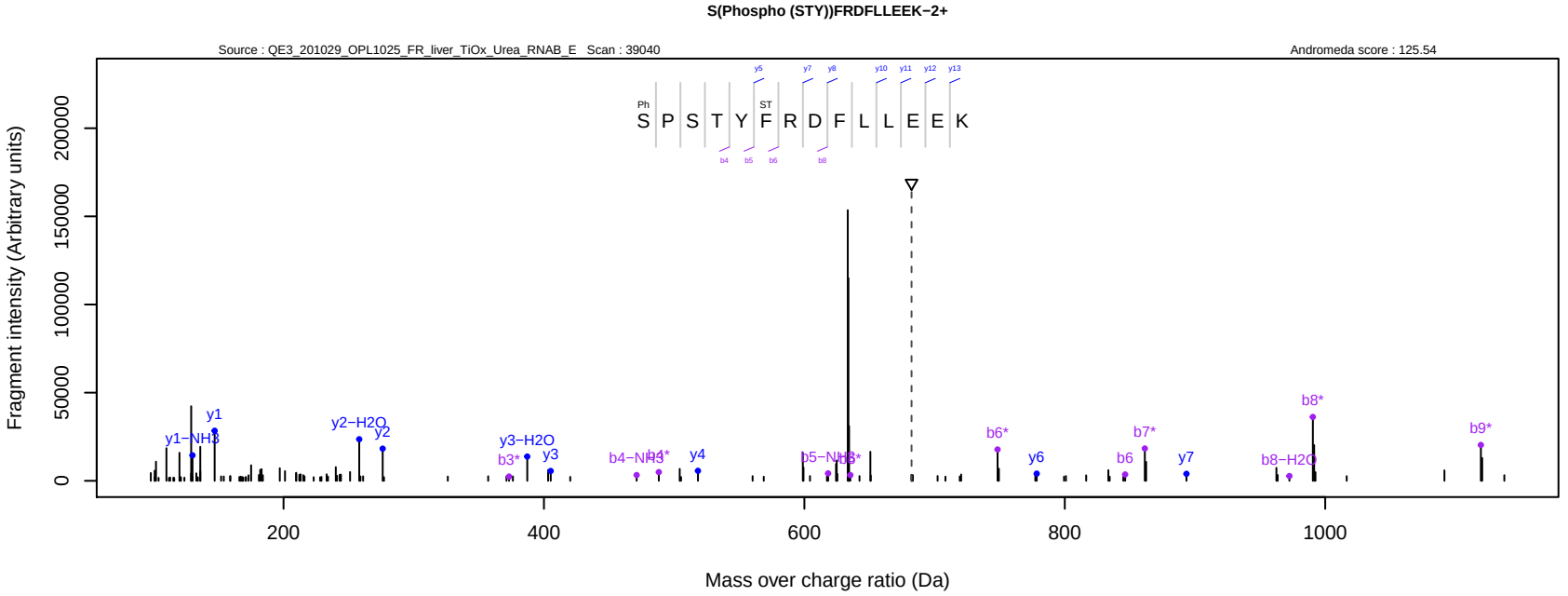


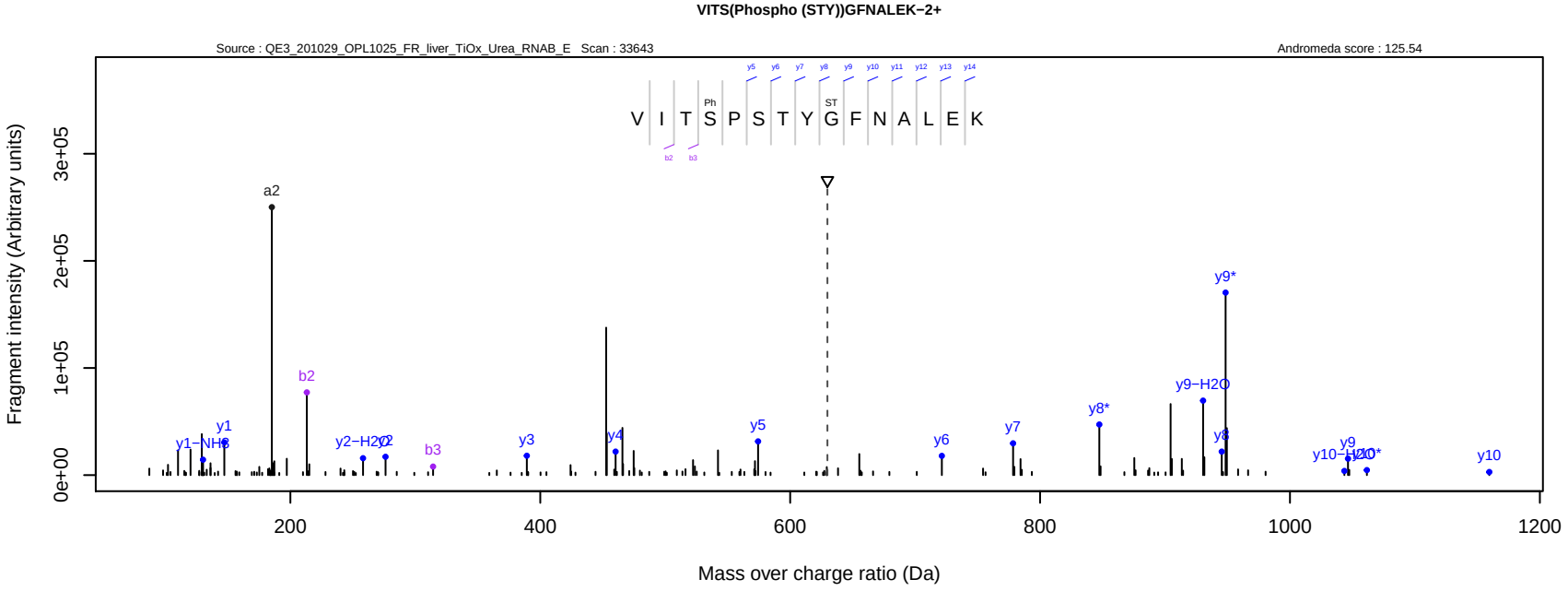
LSAAAQSTVYAFSARPLTGGEPVS(Phospho (STY))LGSLR−3+

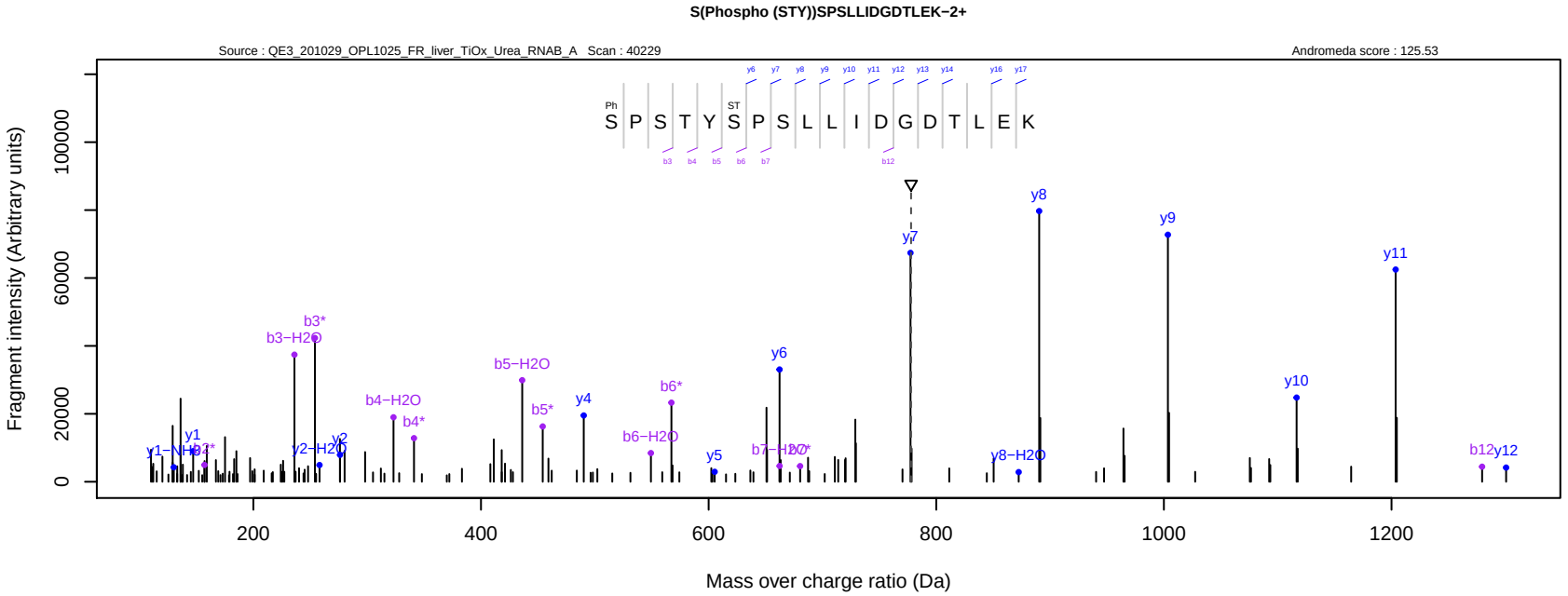
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 46321 Andromeda score : 125.56

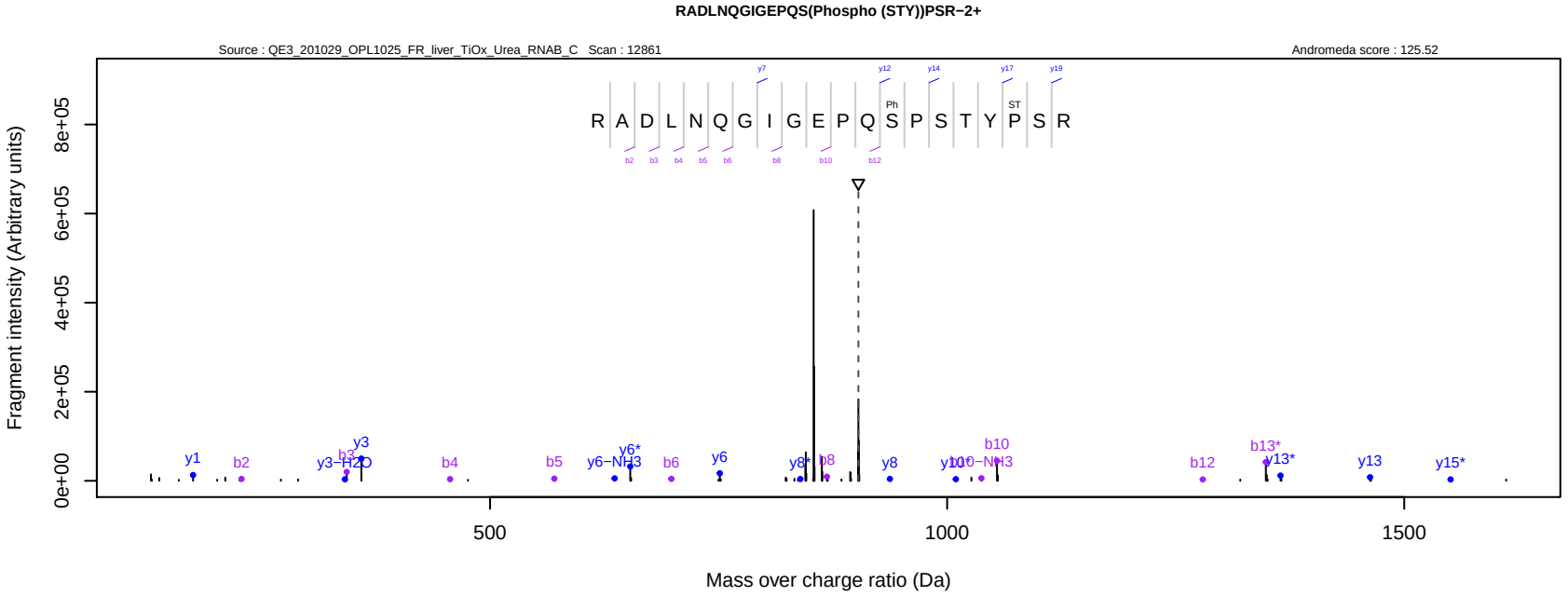


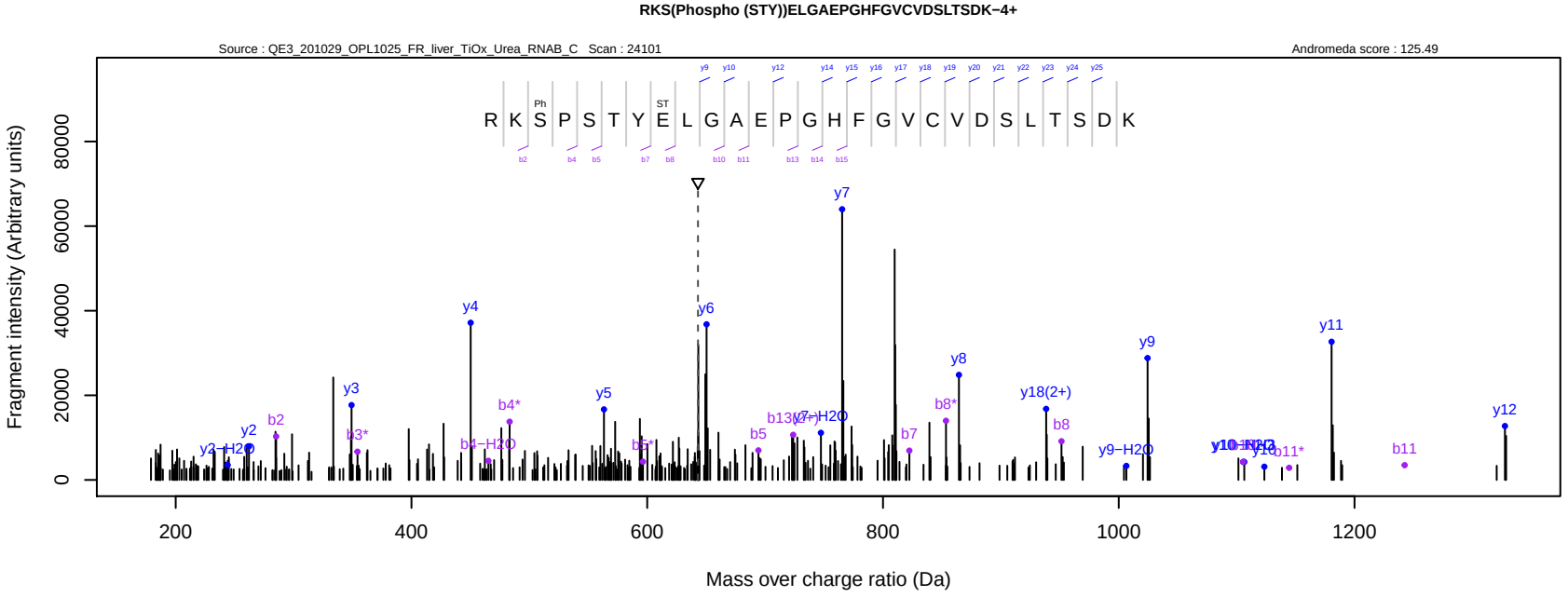

HFSEHPSM(Oxidation (M))S(Phospho (STY))NM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4078
Andromeda score : 125.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

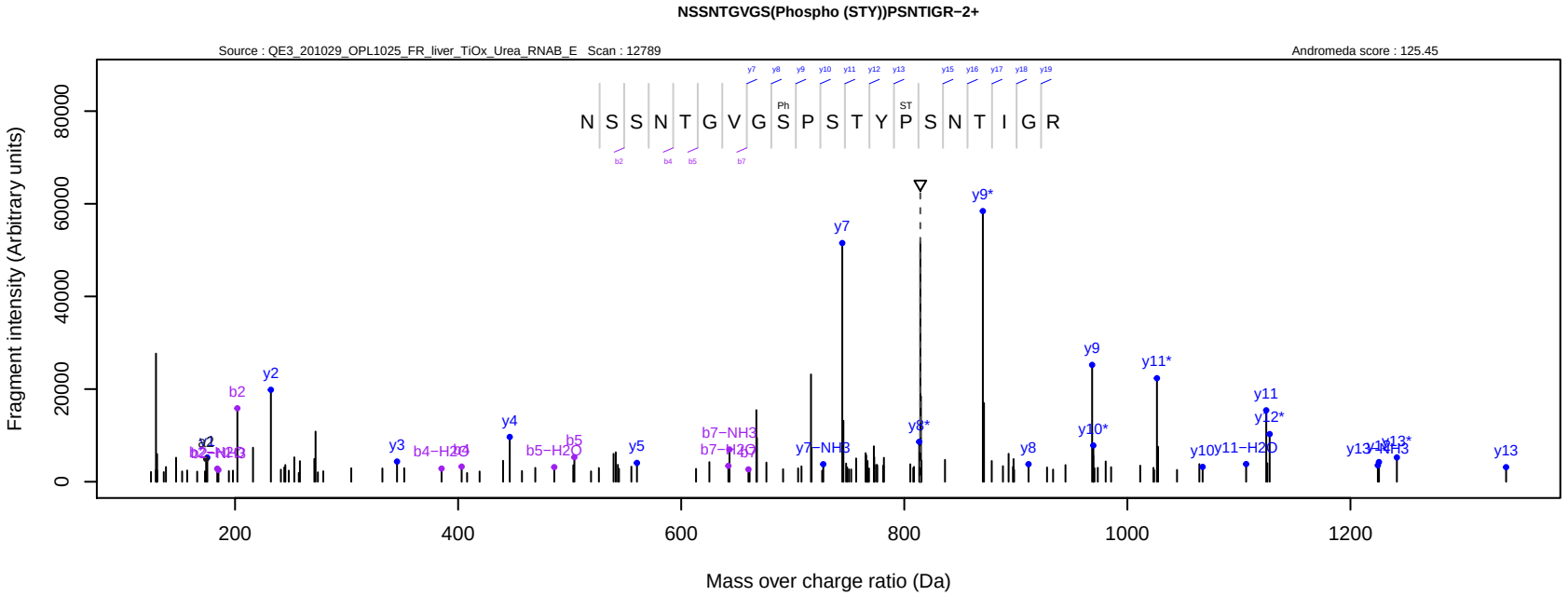

S(Phospho (STY))FRDFLLEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39040
Andromeda score : 125.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

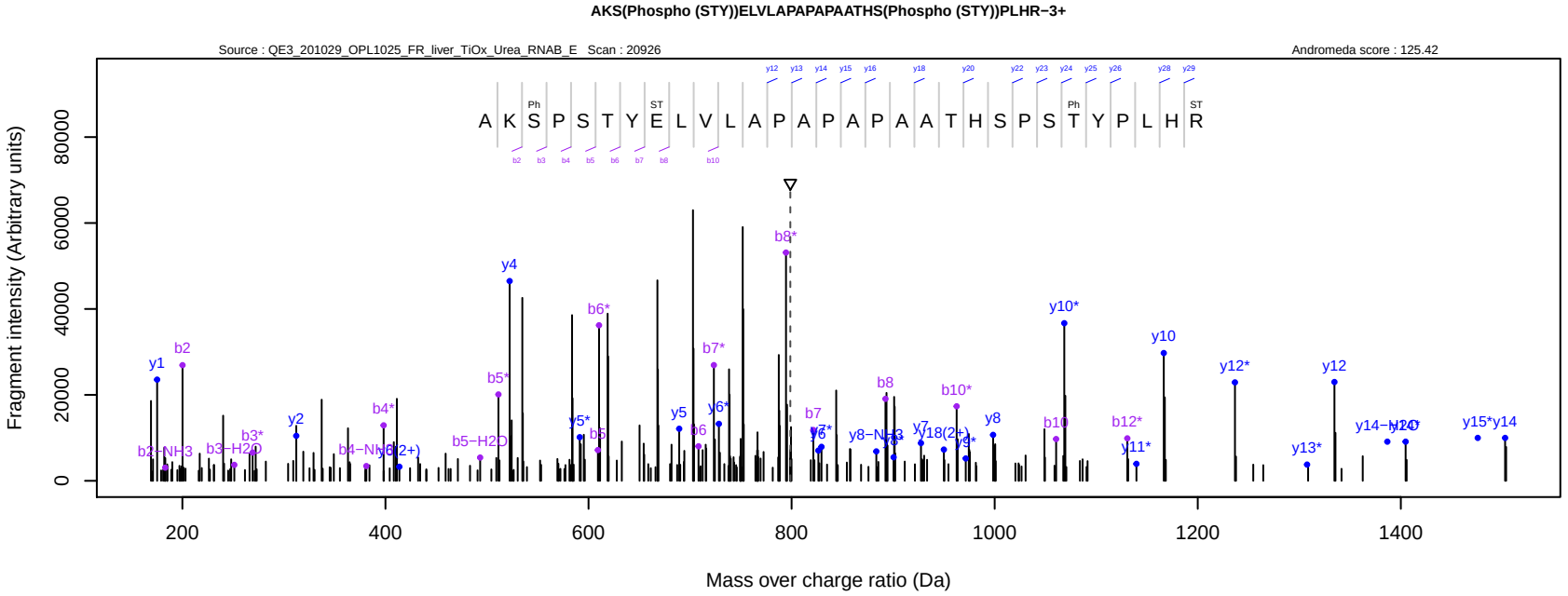

VITS(Phospho (STY))GFNALEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33643
Andromeda score : 125.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

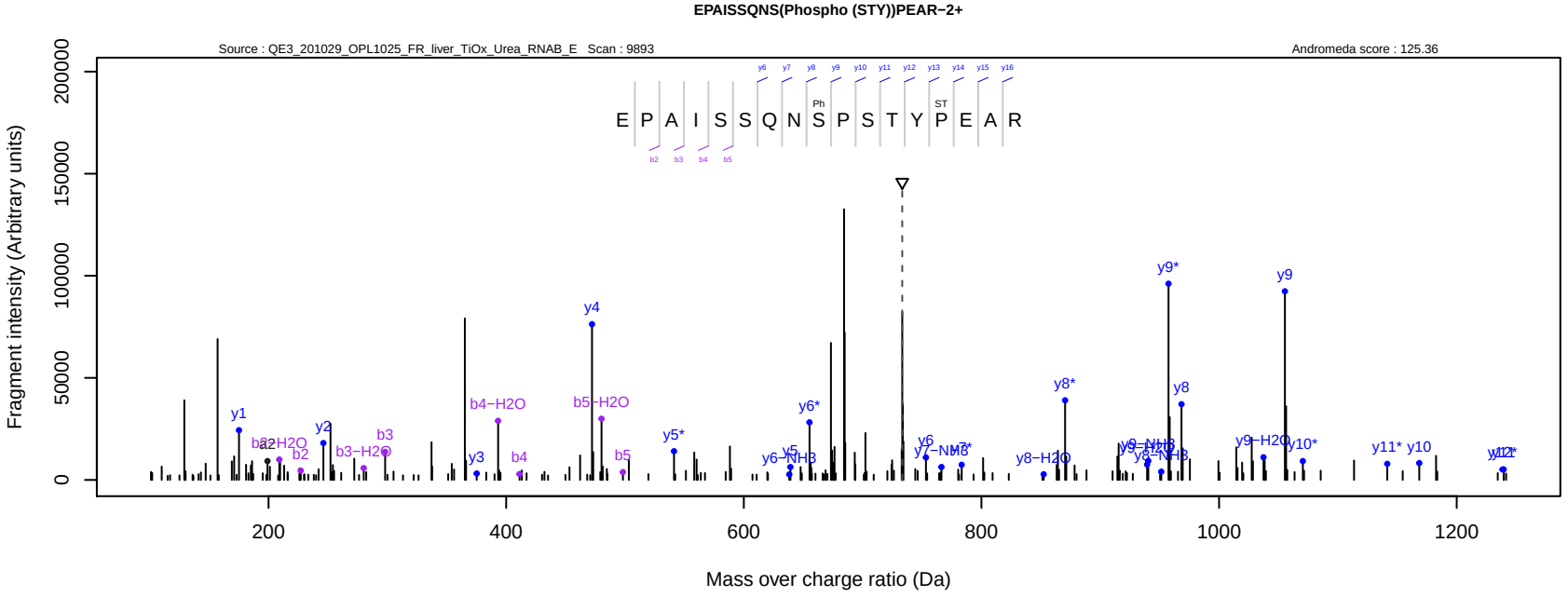

S(Phospho (STY))SPSLLIDGDTLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40229
Andromeda score : 125.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

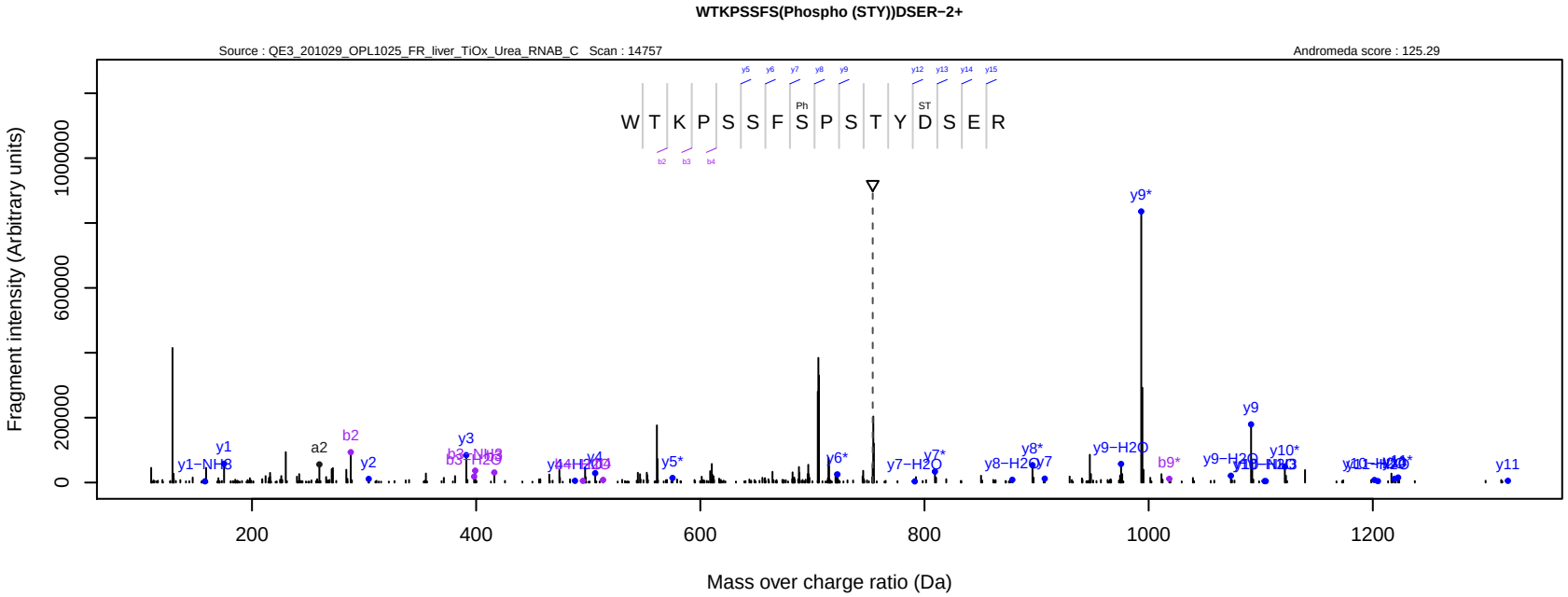

RADLNQGIGEPQS(Phospho (STY))PSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12861
Andromeda score : 125.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

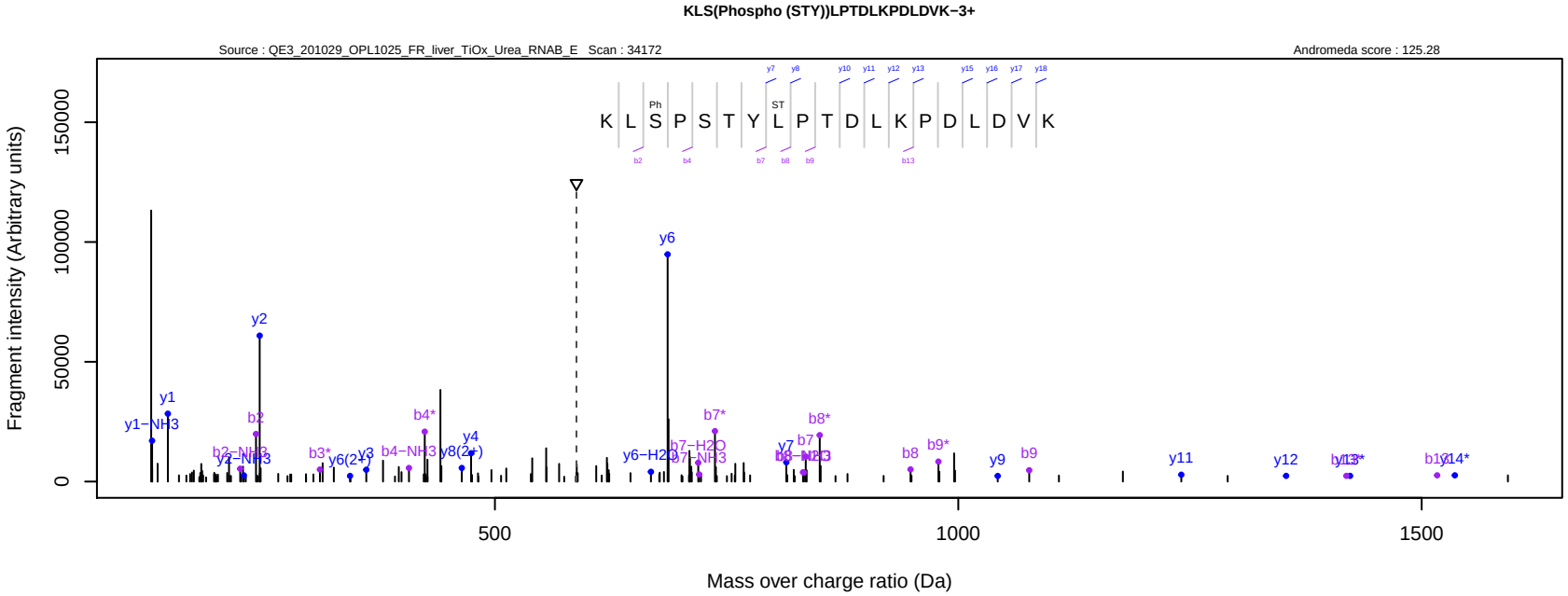

RKS(Phospho (STY))ELGAEPGHFGVCVDSLTSDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24101
Andromeda score : 125.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

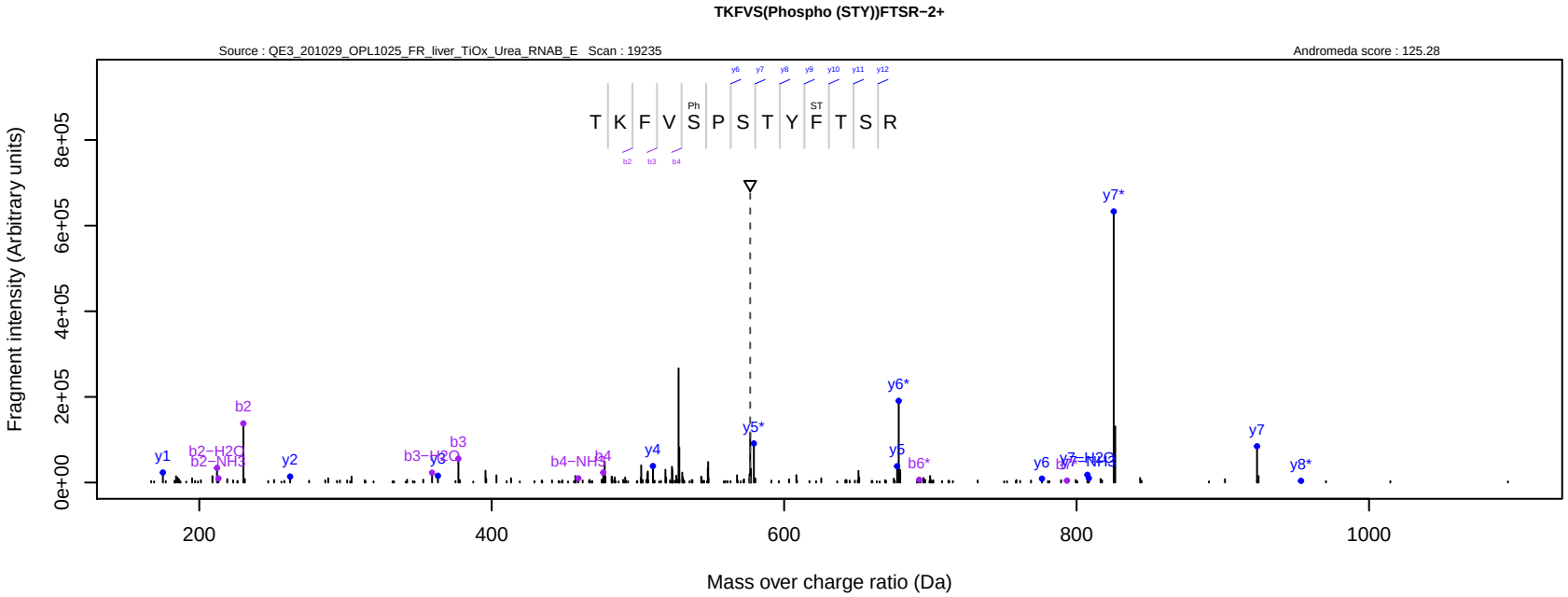

NSSNTGVGS(Phospho (STY))PSNTIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12789
Andromeda score : 125.45
N S S N T G V G S P S T Y P S N T I G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

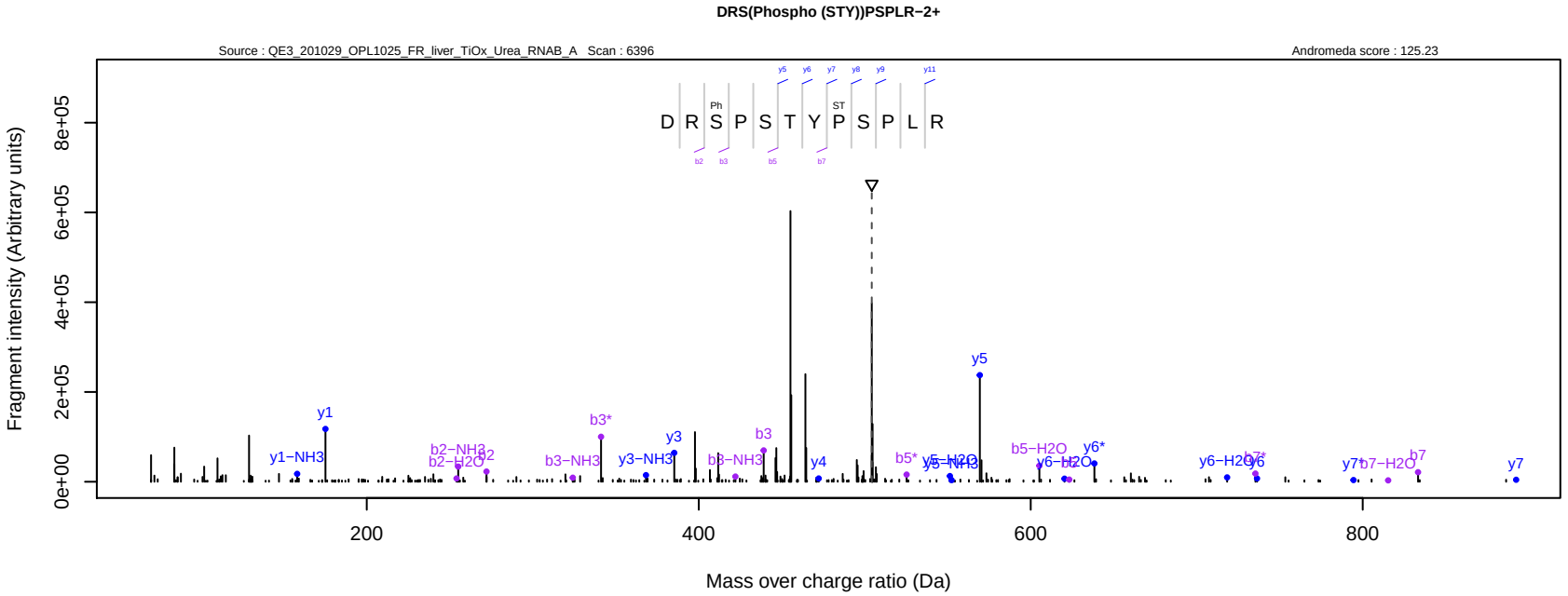

AKS(Phospho (STY))ELVLAPAPAPAATHS(Phospho (STY))PLHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20926
Andromeda score : 125.42
A K S P S T Y E L V L A P A P A P A A T H S P S T Y P L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

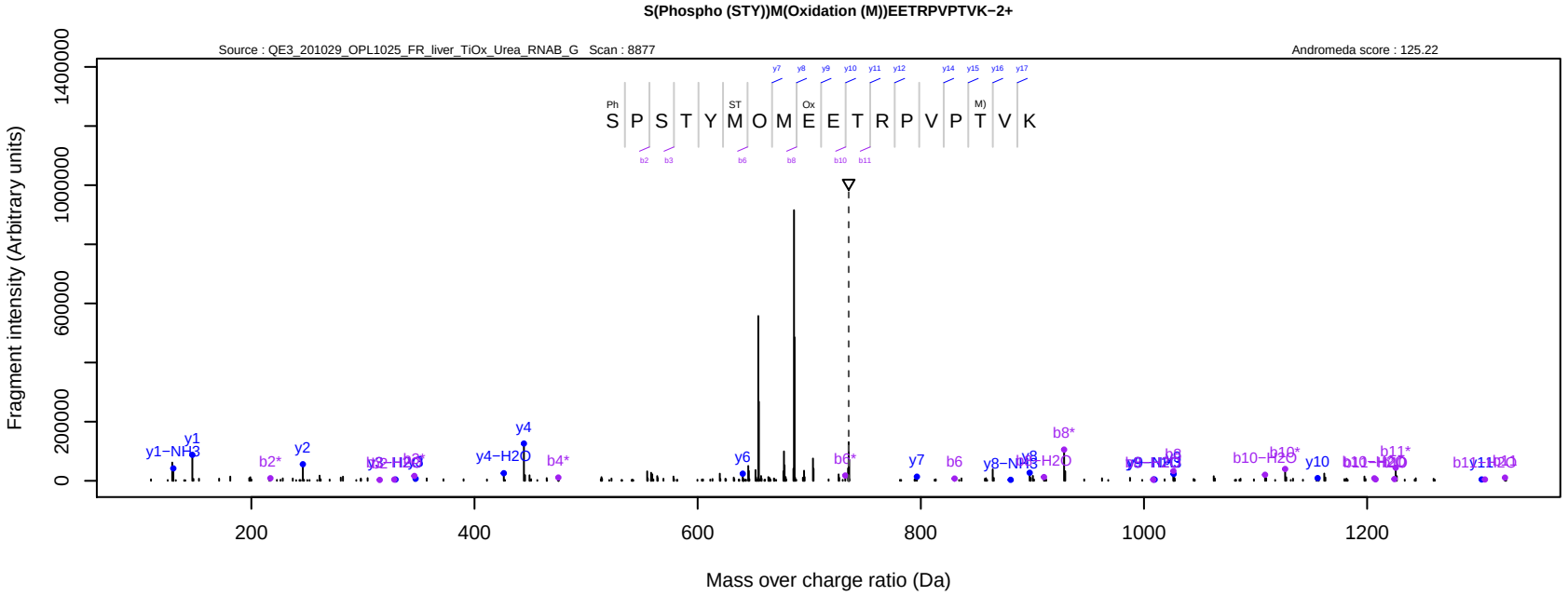

EPAISSQNS(Phospho (STY))PEAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9893
Andromeda score : 125.36
E P A I S S Q N S P S T Y P E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

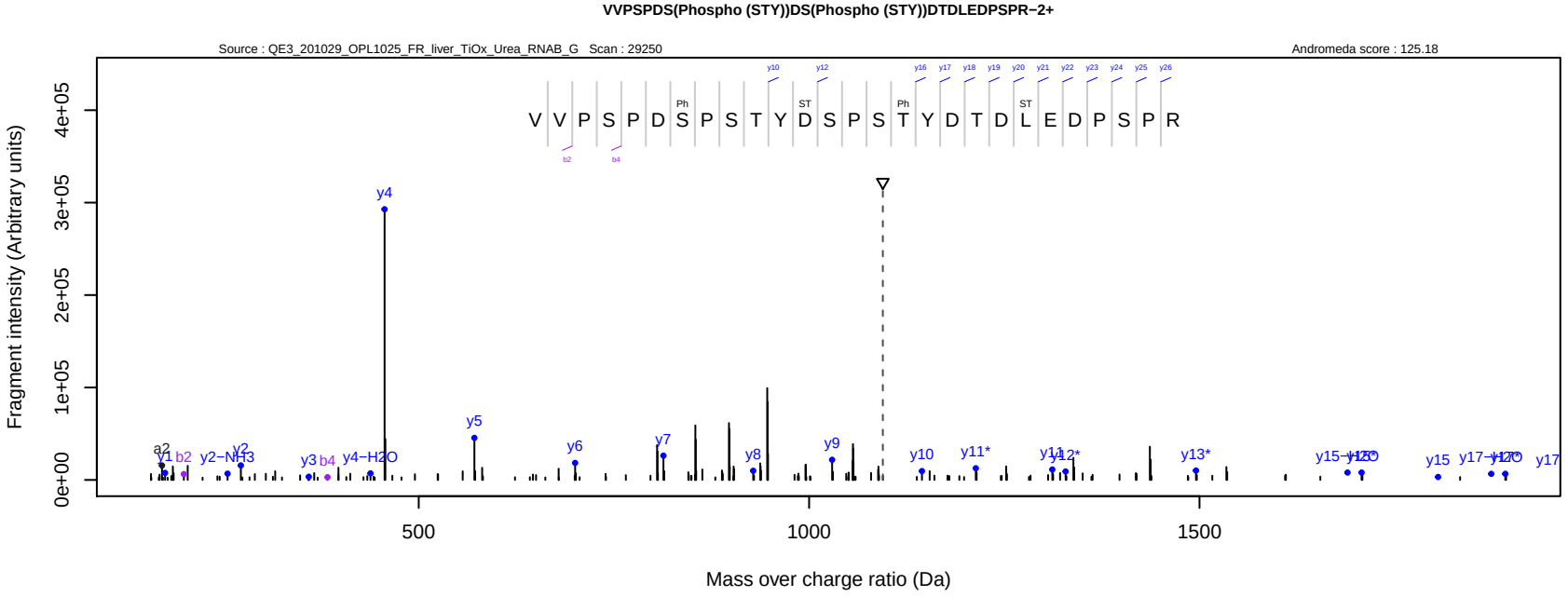

WTKPSSFS(Phospho (STY))DSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14757
Andromeda score : 125.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

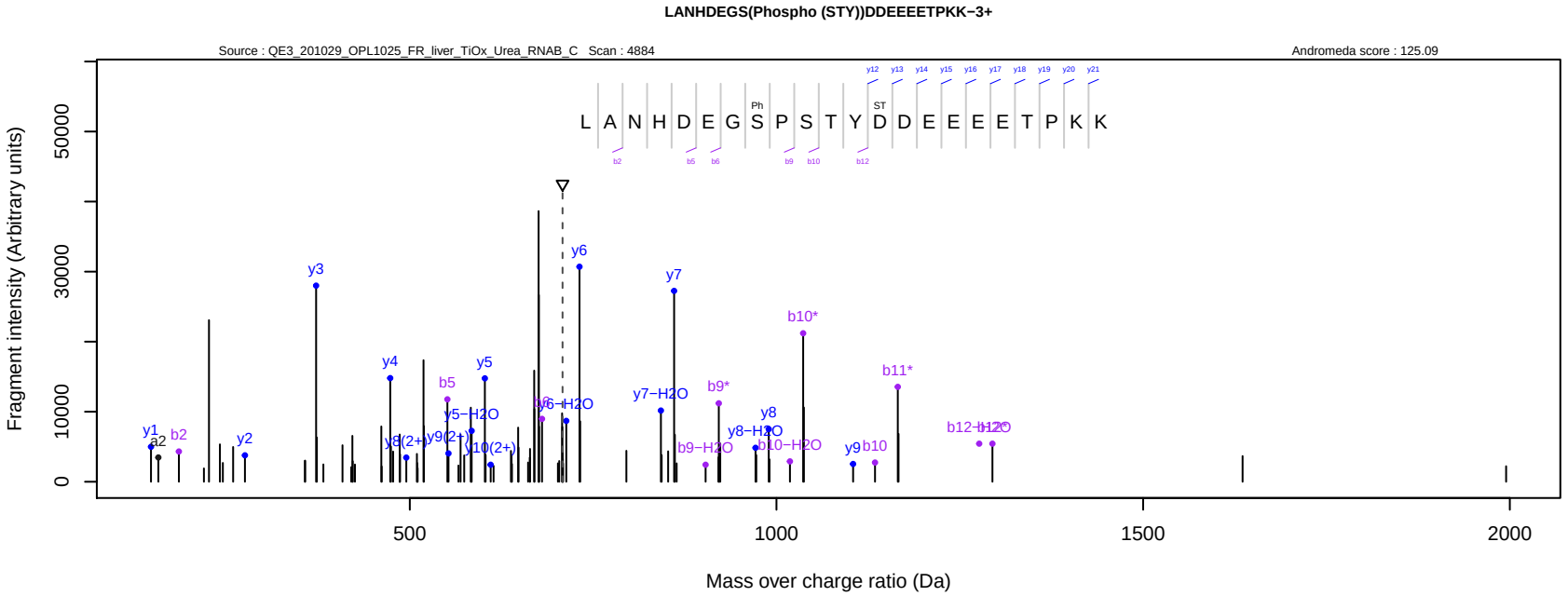

KLS(Phospho (STY))LPTDLKPDLDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34172
Andromeda score : 125.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

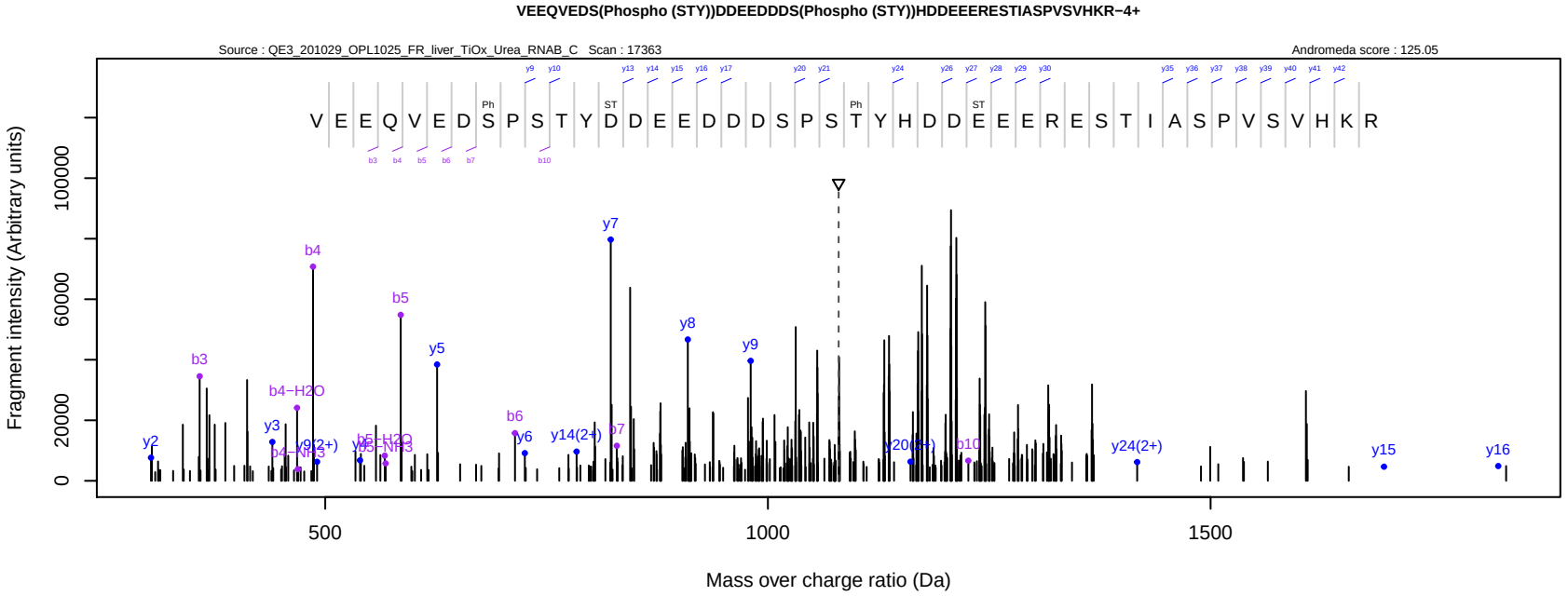

TKFVS(Phospho (STY))FTSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19235
Andromeda score : 125.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

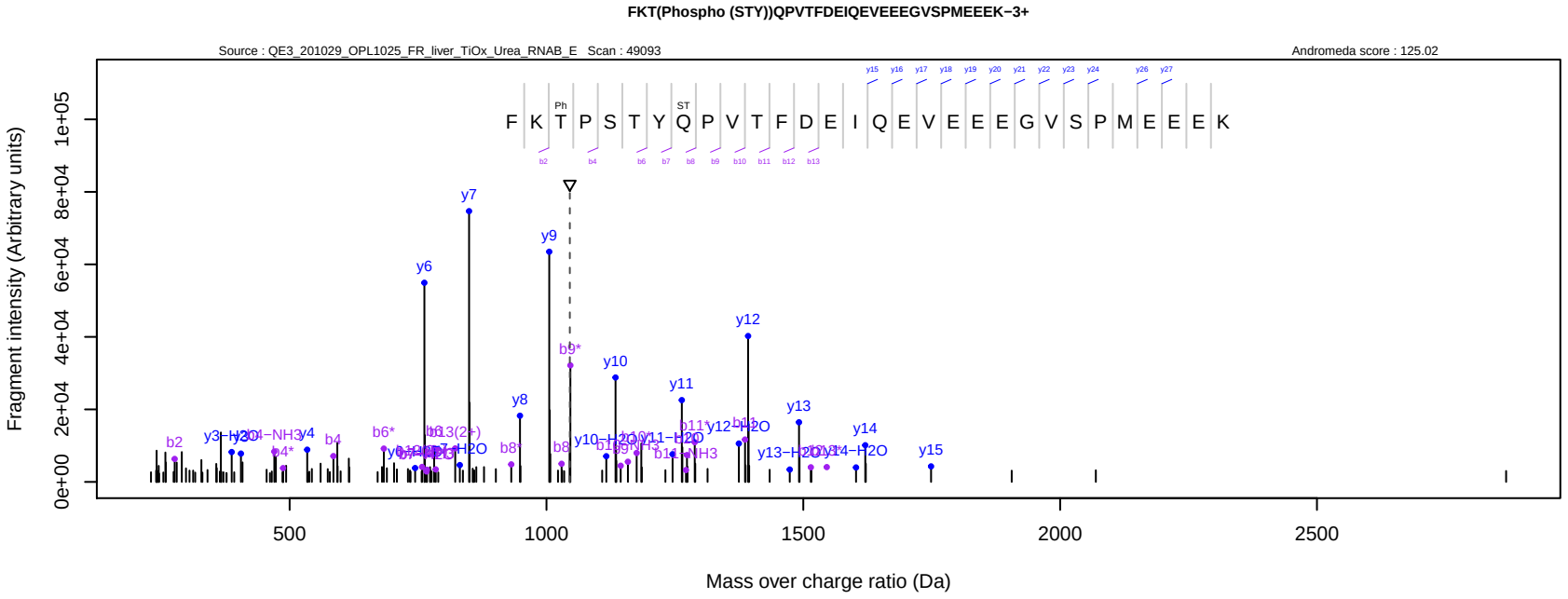

DRS(Phospho (STY))PSPLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6396
Andromeda score : 125.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))M(Oxidation (M))EETRPVPTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8877
Andromeda score : 125.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

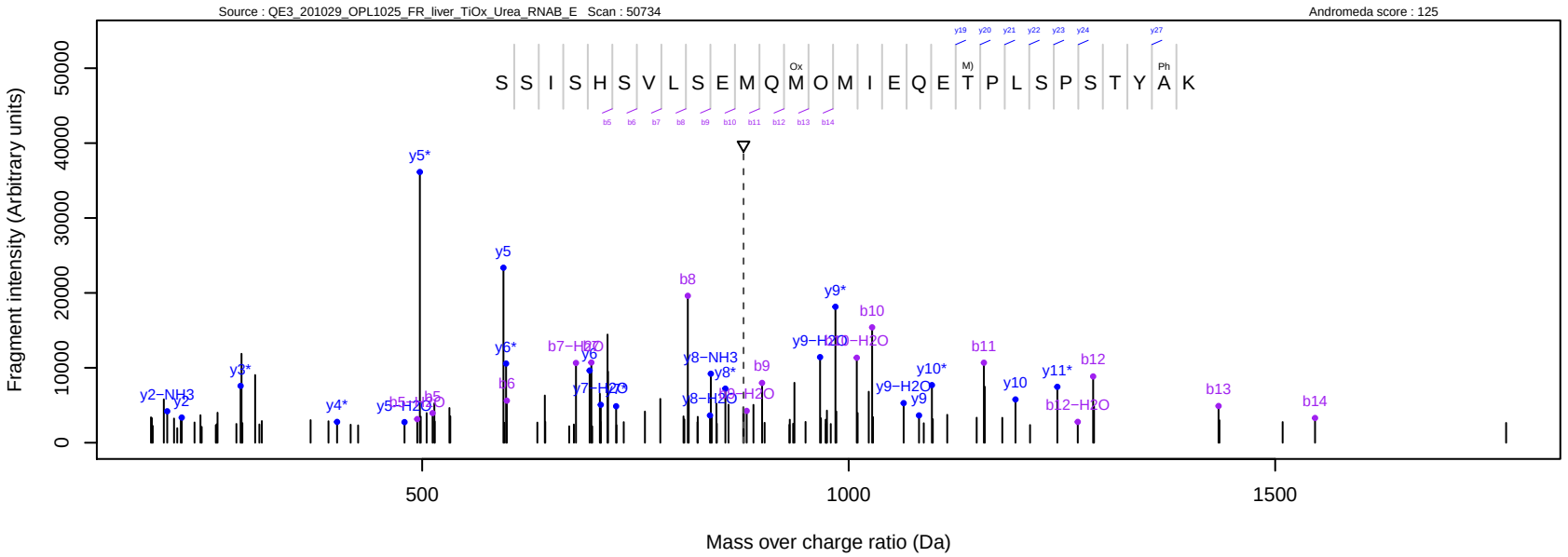

VVPSPDS(Phospho (STY))DS(Phospho (STY))DTDLEDPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29250
Andromeda score : 125.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LANHDEGS(Phospho (STY))DDEEEETPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4884
Andromeda score : 125.09
L A N H D E G S P S T Y D D E E E E T P K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

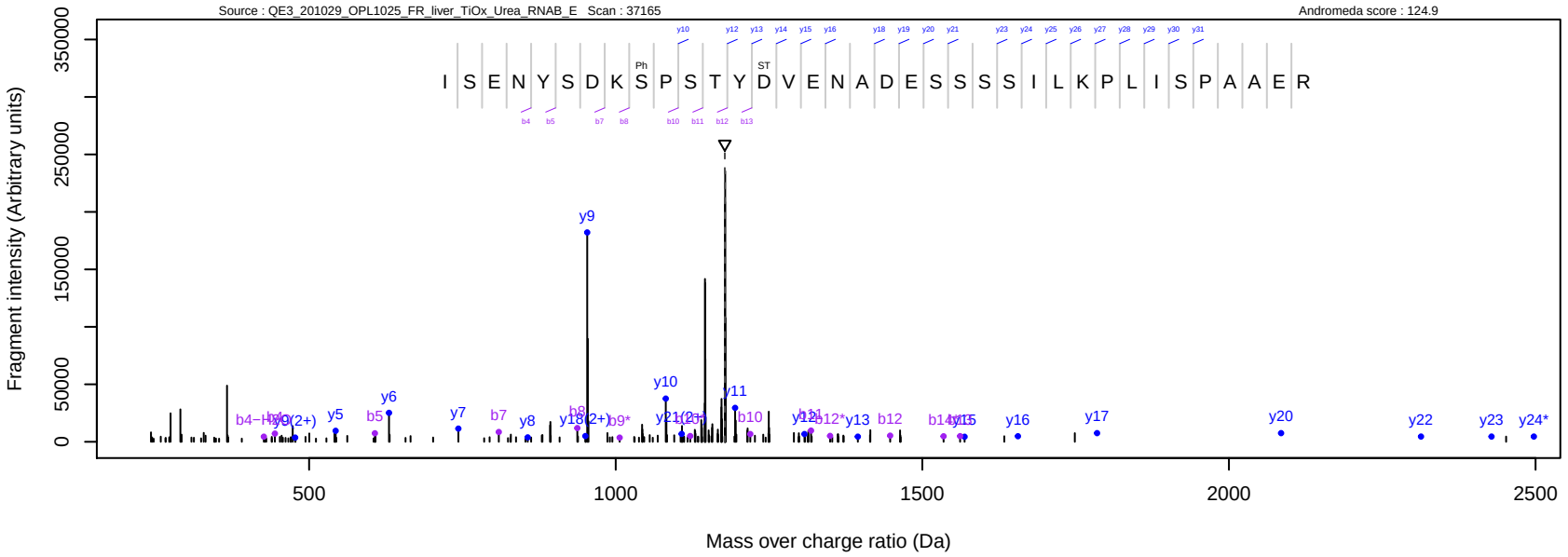

VEEQVEDS(Phospho (STY))DDEEDDDS(Phospho (STY))HDDEEERESTIASPVSVHKR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17363
Andromeda score : 125.05
V E E Q V E D S P S T Y D D E E D D D S P S T Y H D D E E E R E S T I A S P V S V H K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKT(Phospho (STY))QPVTFDEIQEVEEEGVSPMEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49093
Andromeda score : 125.02
F K T P S T Y Q P V T F D E I Q E V E E E G V S P M E E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

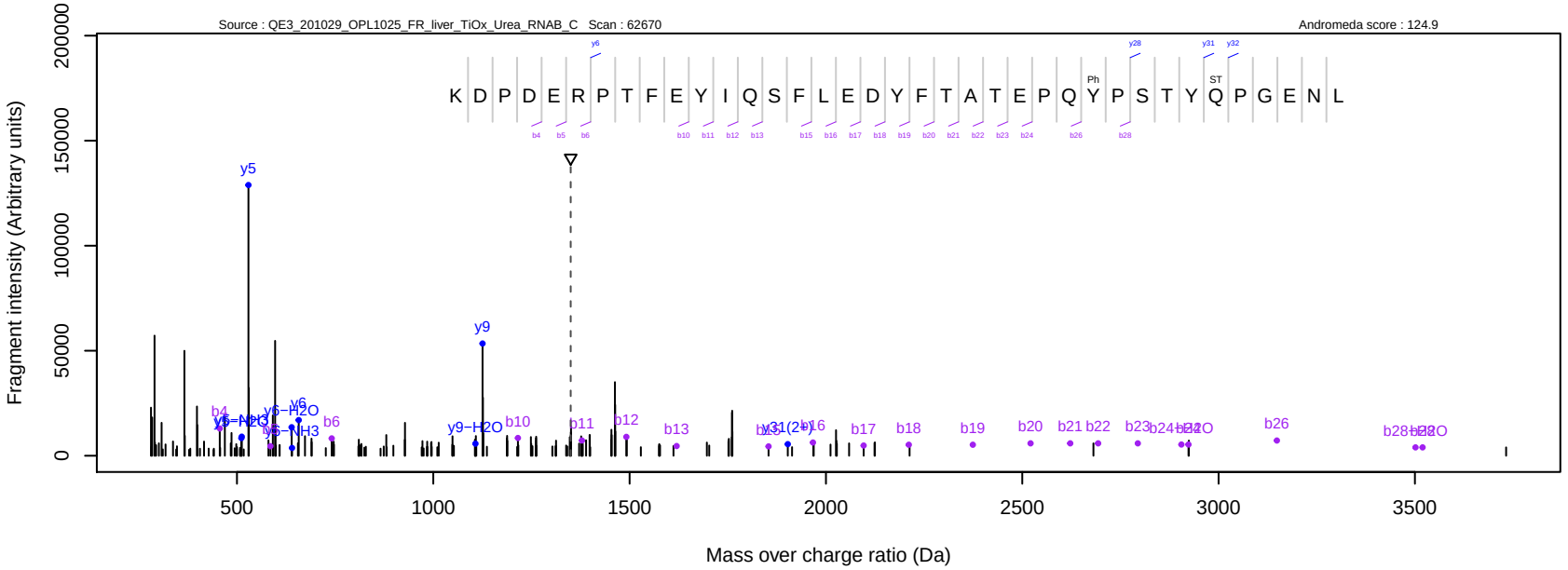
SSISHSVLSEMQM(Oxidation (M))IEQETPLS(Phospho (STY))AK−3+



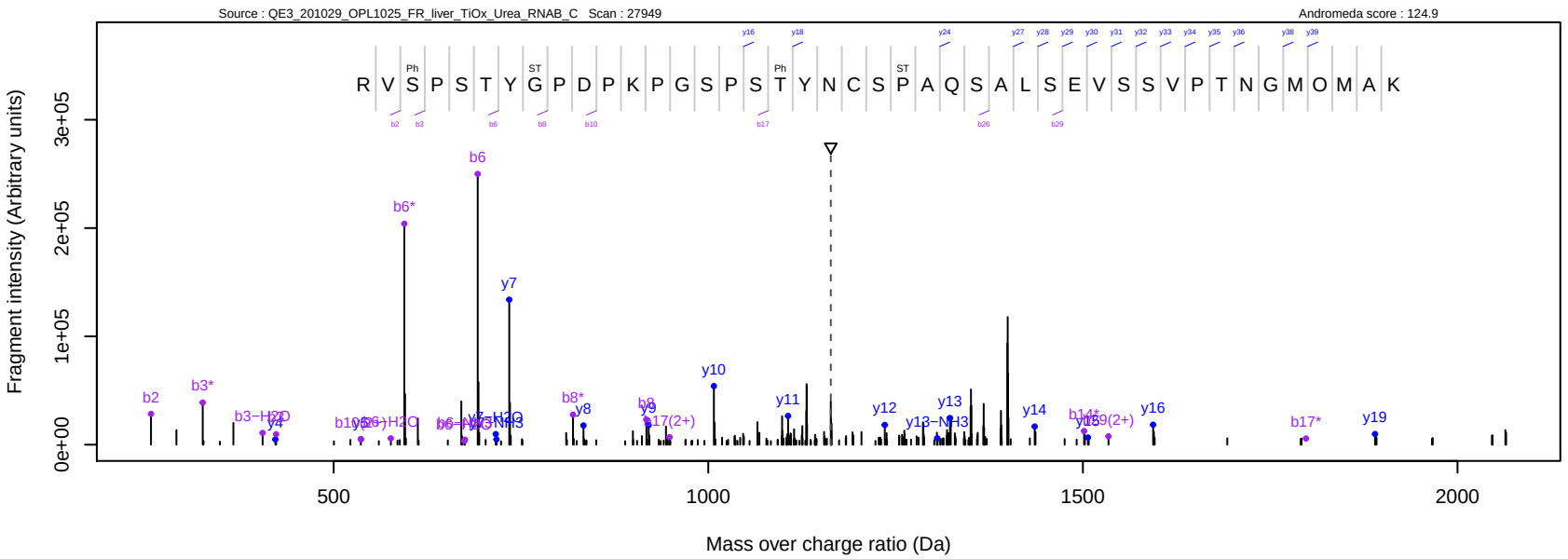
ISENYSDKS(Phospho (STY))DVENADESSSSILKPLISPAAER−3+



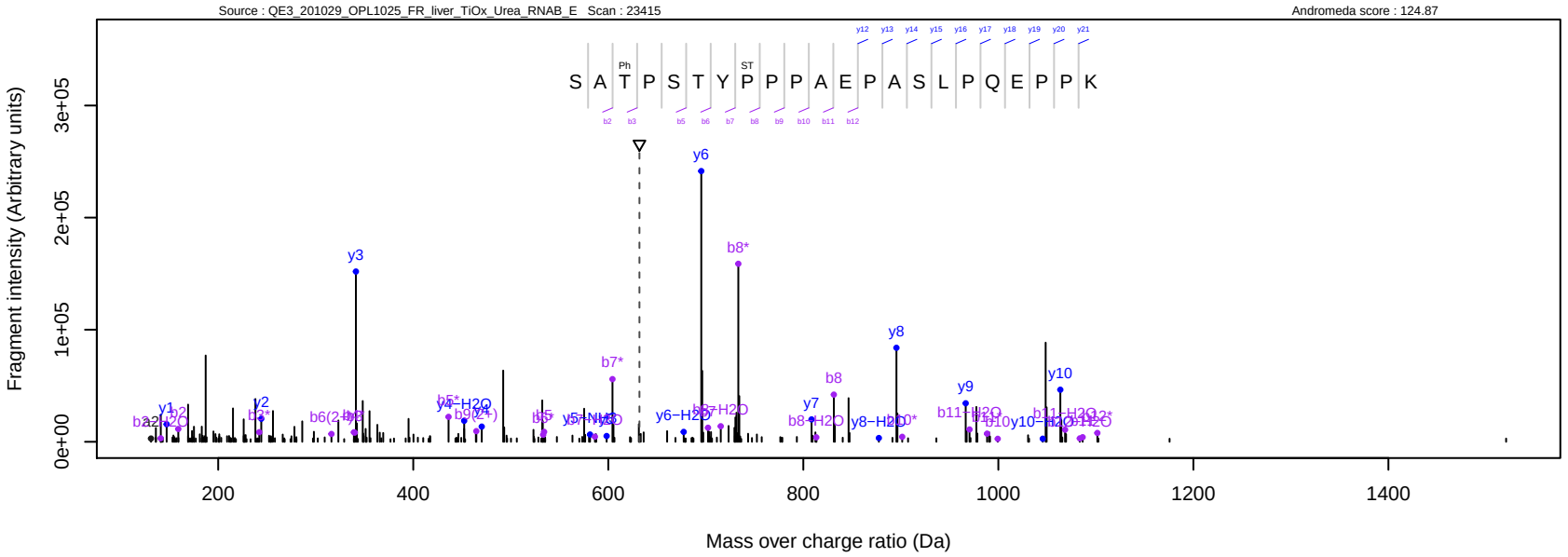
KDPDERPTFEYIQSFLEDYFTATEPQY(Phospho (STY))QPGENL−3+



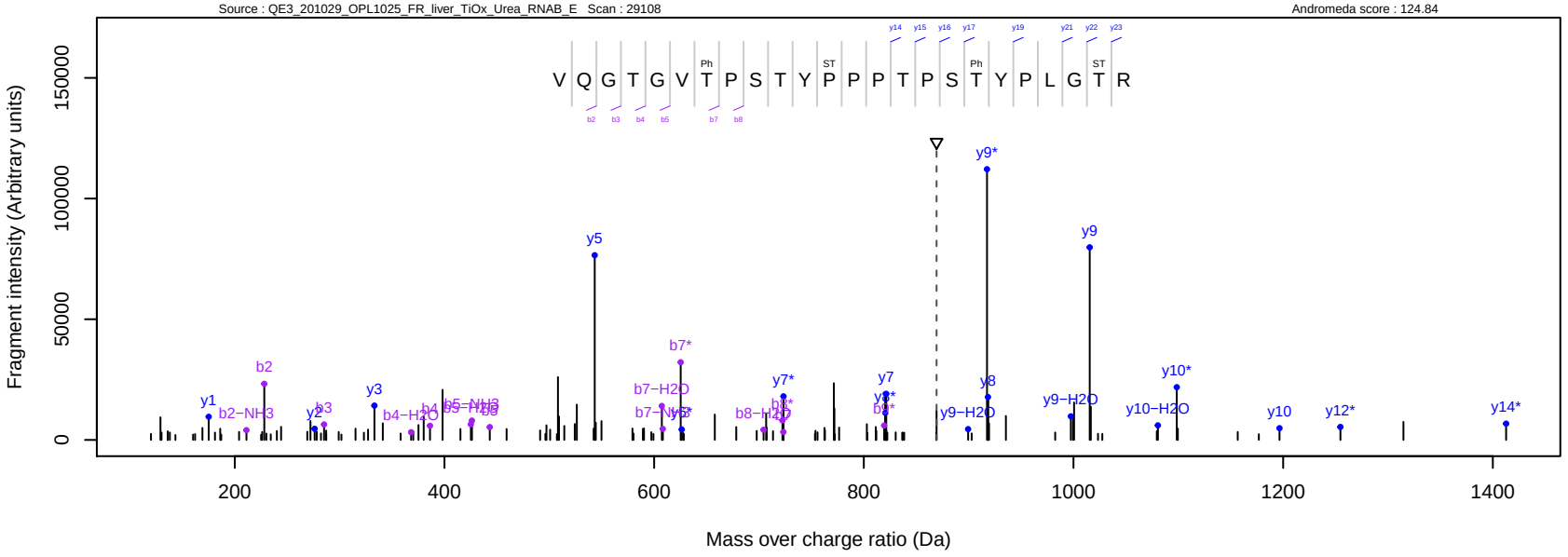
RVS(Phospho (STY))GPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGM(Oxidation (M))AK−3+



SAT(Phospho (STY))PPPAEPASLPQEPPK−3+



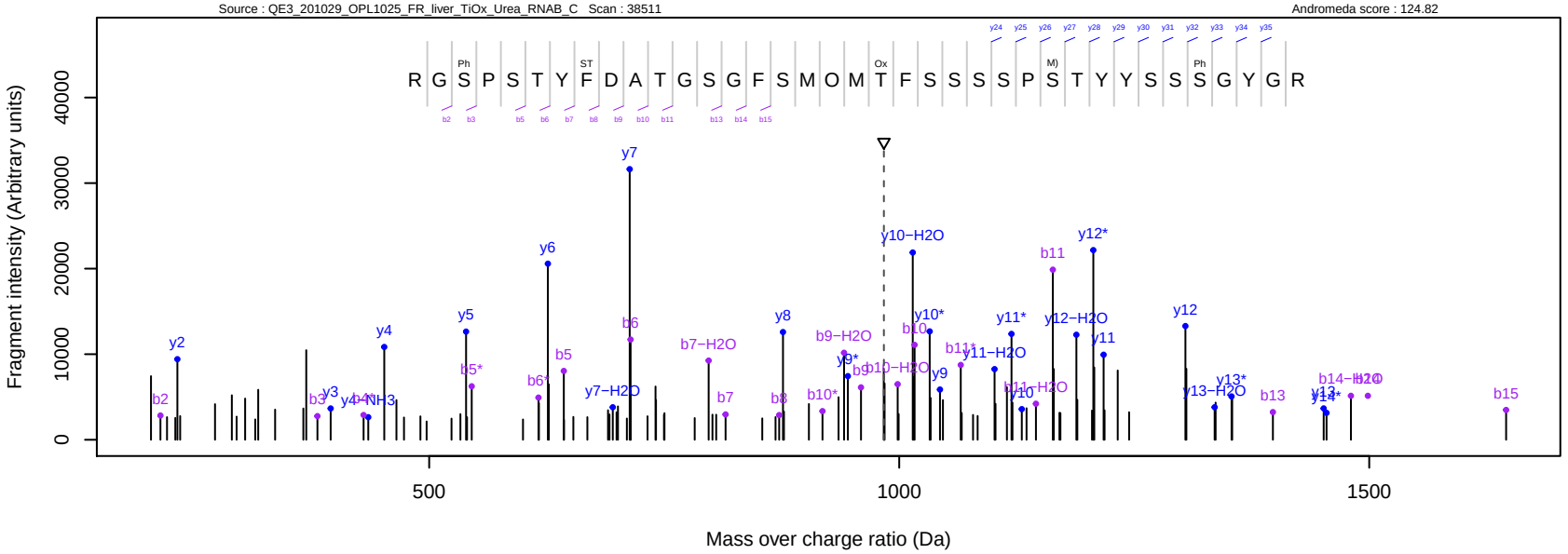
VQGTGVT(Phospho (STY))PPPT(Phospho (STY))PLGTR−2+



RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSS(Phospho (STY))YSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38511

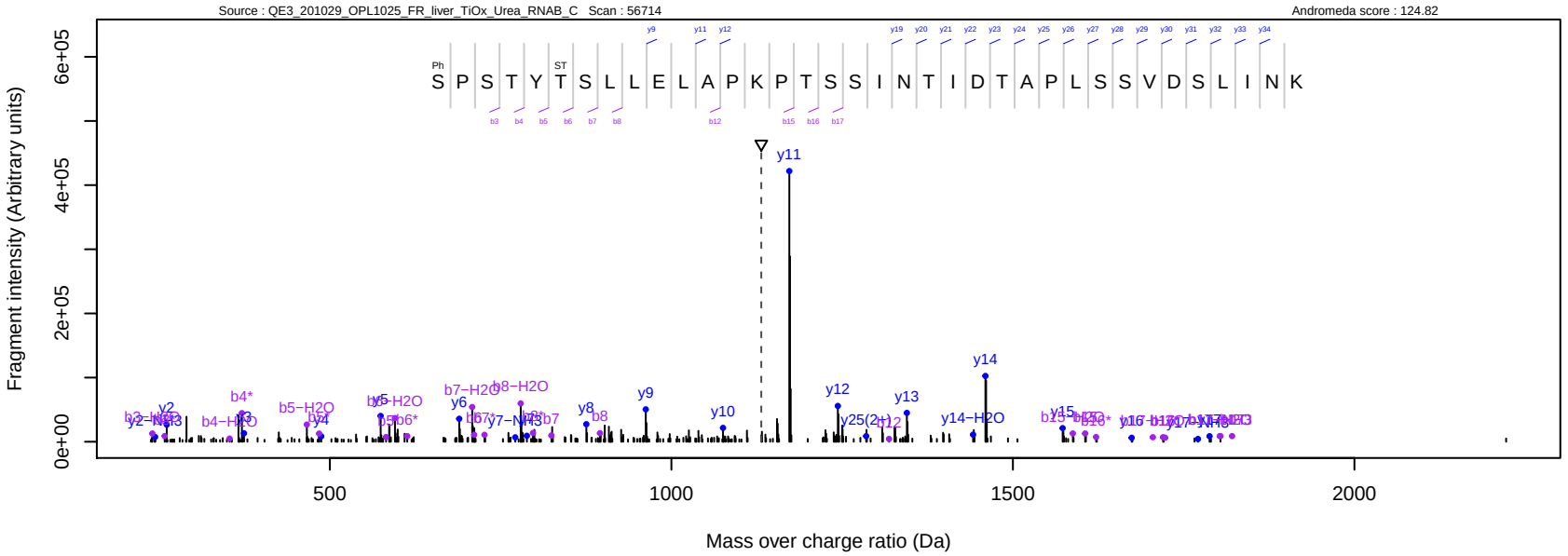
Andromeda score : 124.82



S(Phospho (STY))TSLLELAPKPTSSINTIDTAPLSSVDSLINK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56714

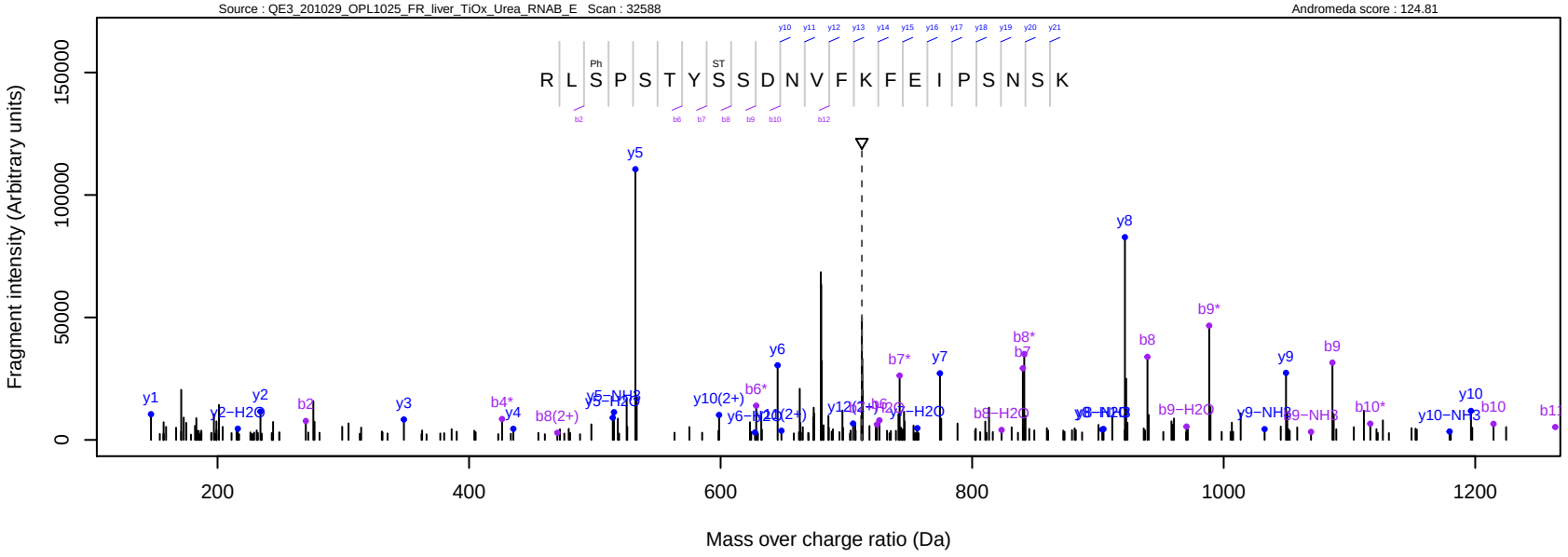
Andromeda score : 124.82



RLS(Phospho (STY))SSDNVFKFEIPSNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32588

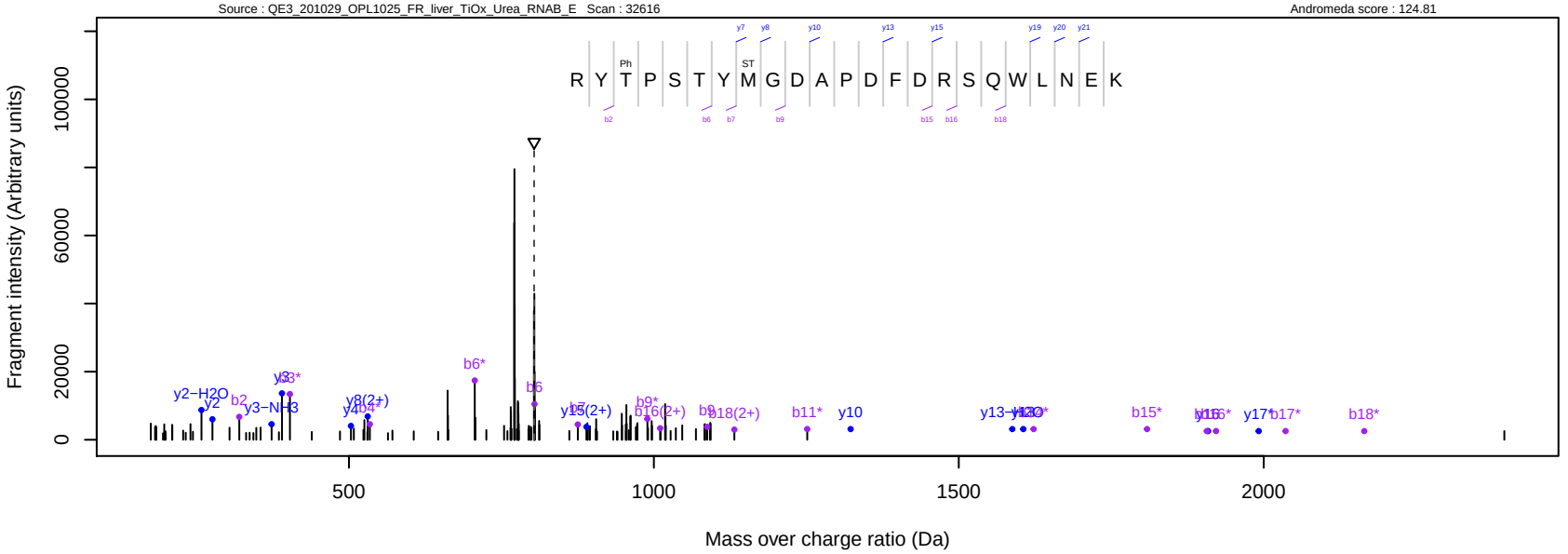
Andromeda score : 124.81



RYT(Phospho (STY))MGDAPDFDRSQWLNEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32616

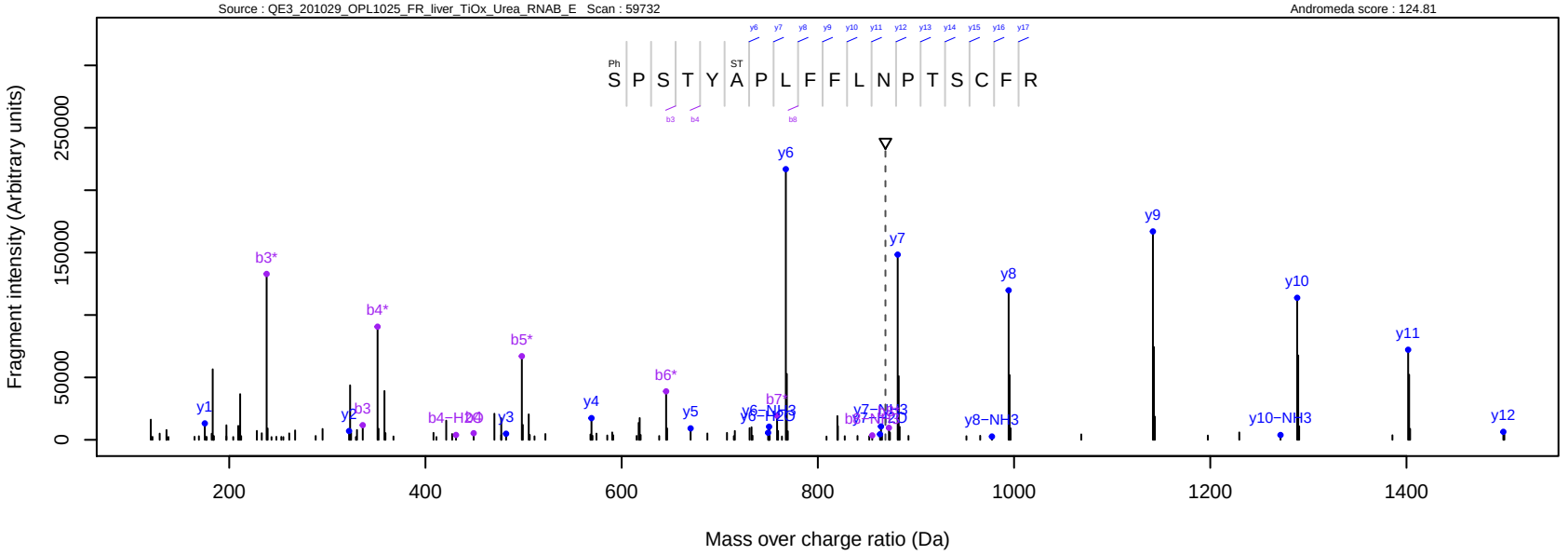
Andromeda score : 124.81



S(Phospho (STY))APLFFLNPTSCFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59732

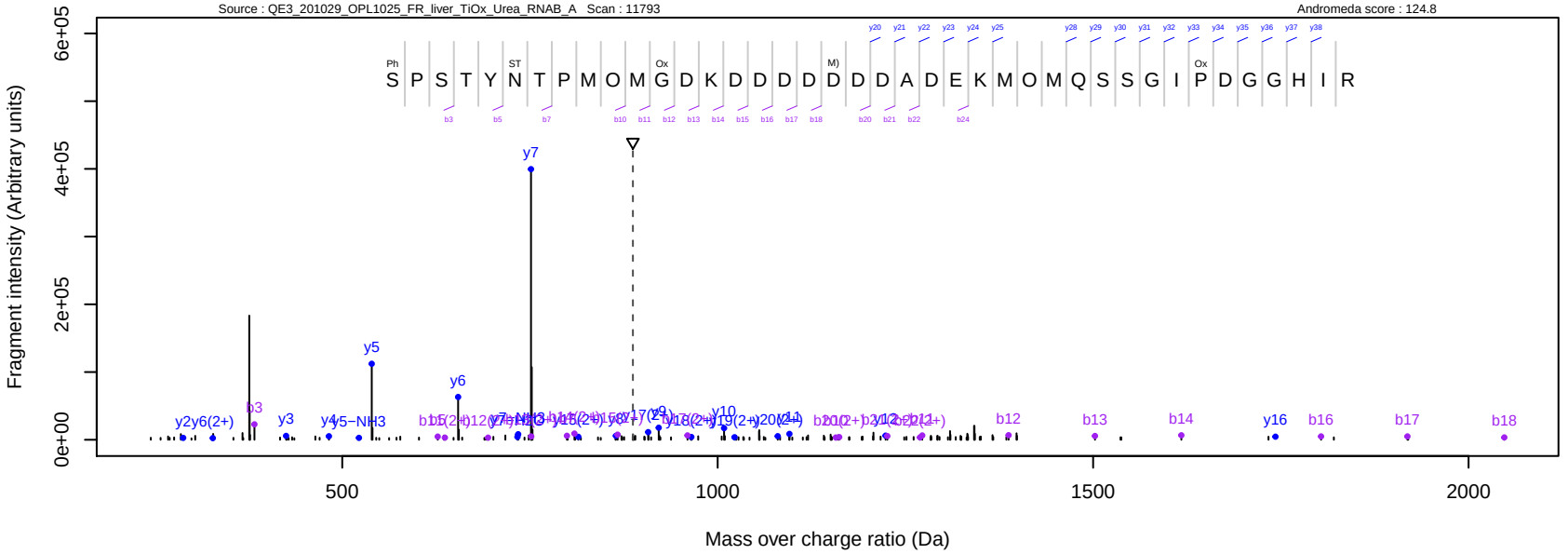
Andromeda score : 124.81



S(Phospho (STY))NTPM(Oxidation (M))GDKDDDDDDADEKM(Oxidation (M))QSSGIPDGGHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11793

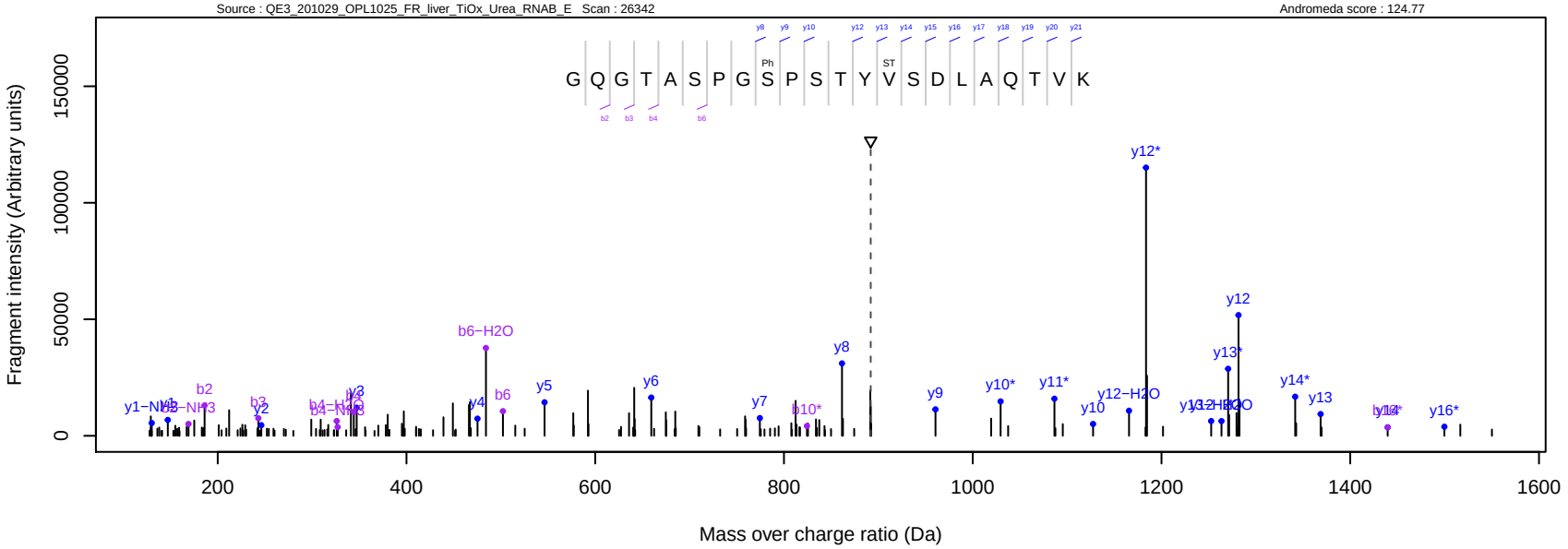
Andromeda score : 124.8



GQGTASPGS(Phospho (STY))VSDLAQTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26342

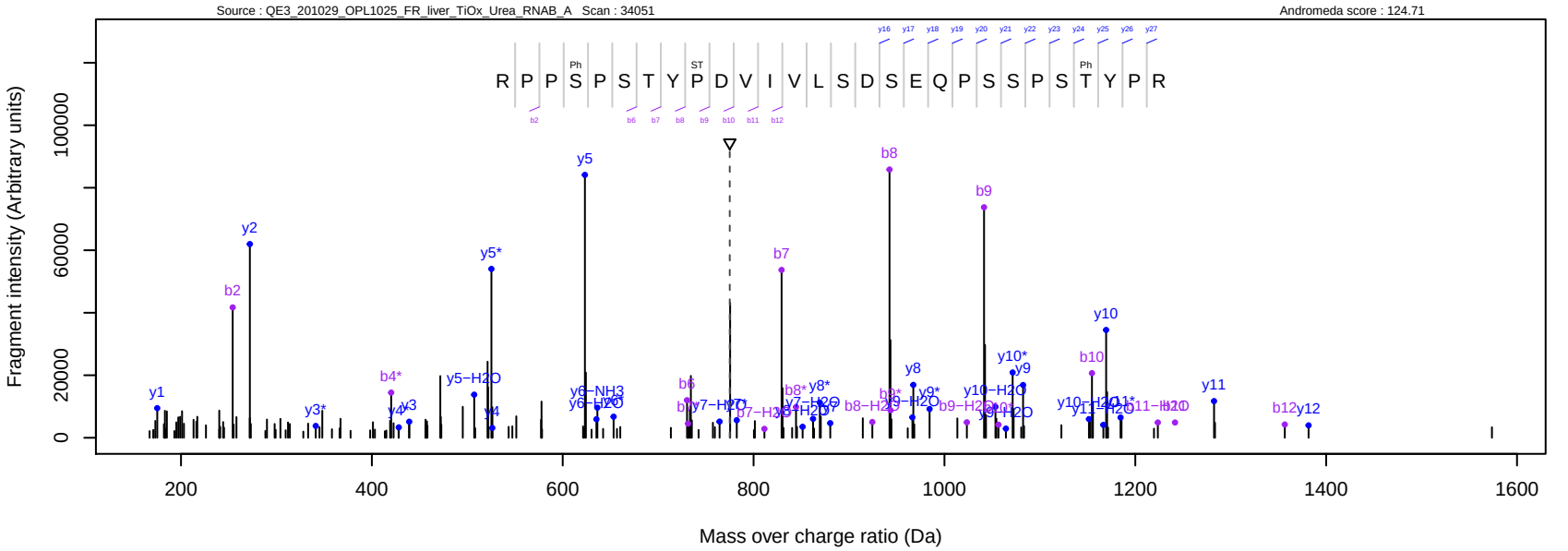
Andromeda score : 124.77



RPPS(Phospho (STY))PDVIVLSDSEQPSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34051

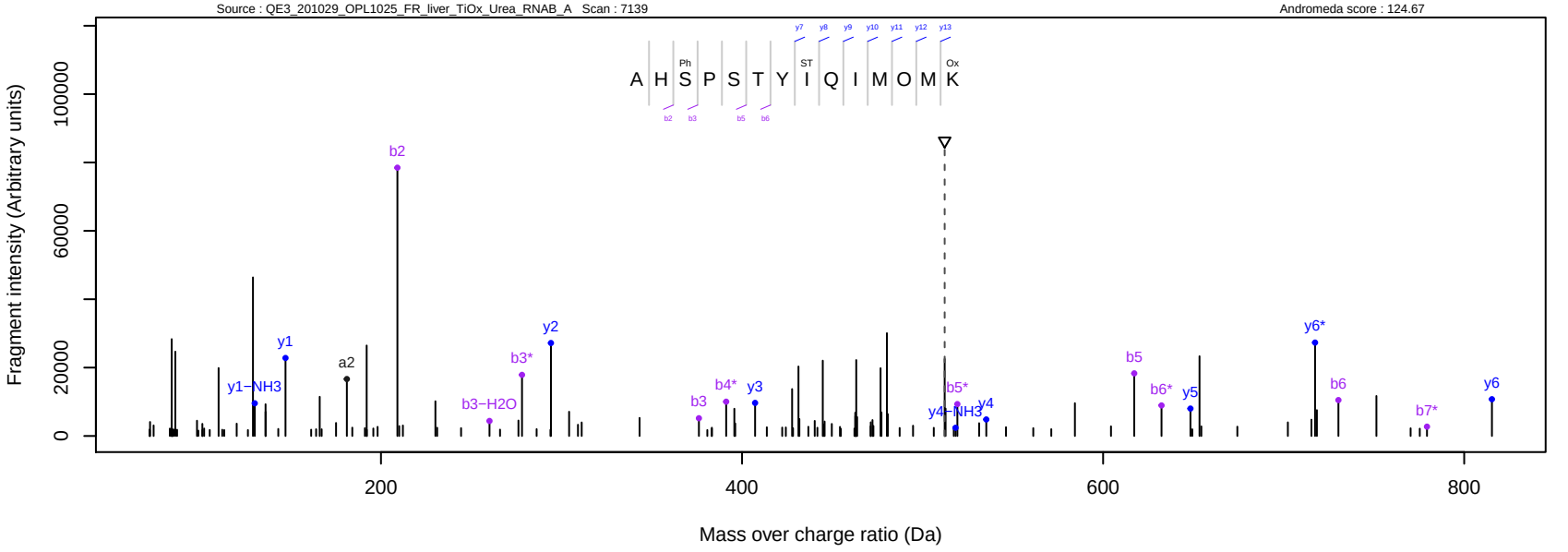
Andromeda score : 124.71



AHS(Phospho (STY))IQIM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7139

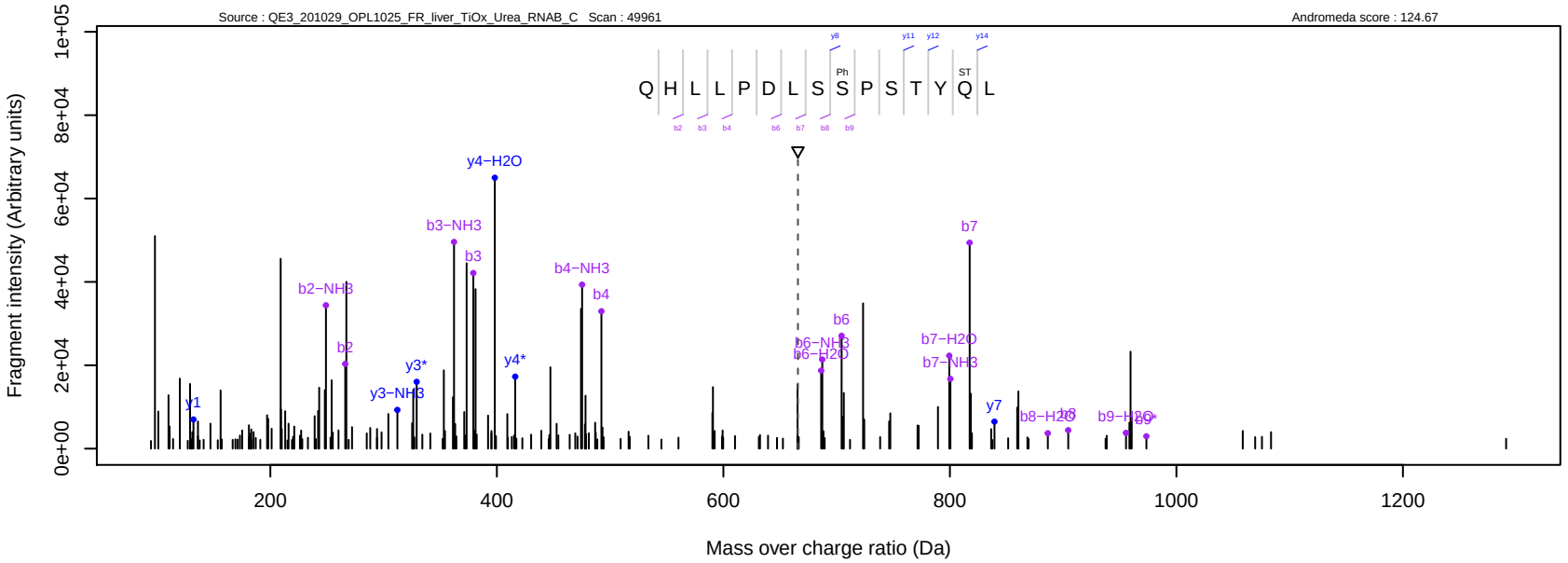
Andromeda score : 124.67



QHLLPDLSS(Phospho (STY))QL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49961

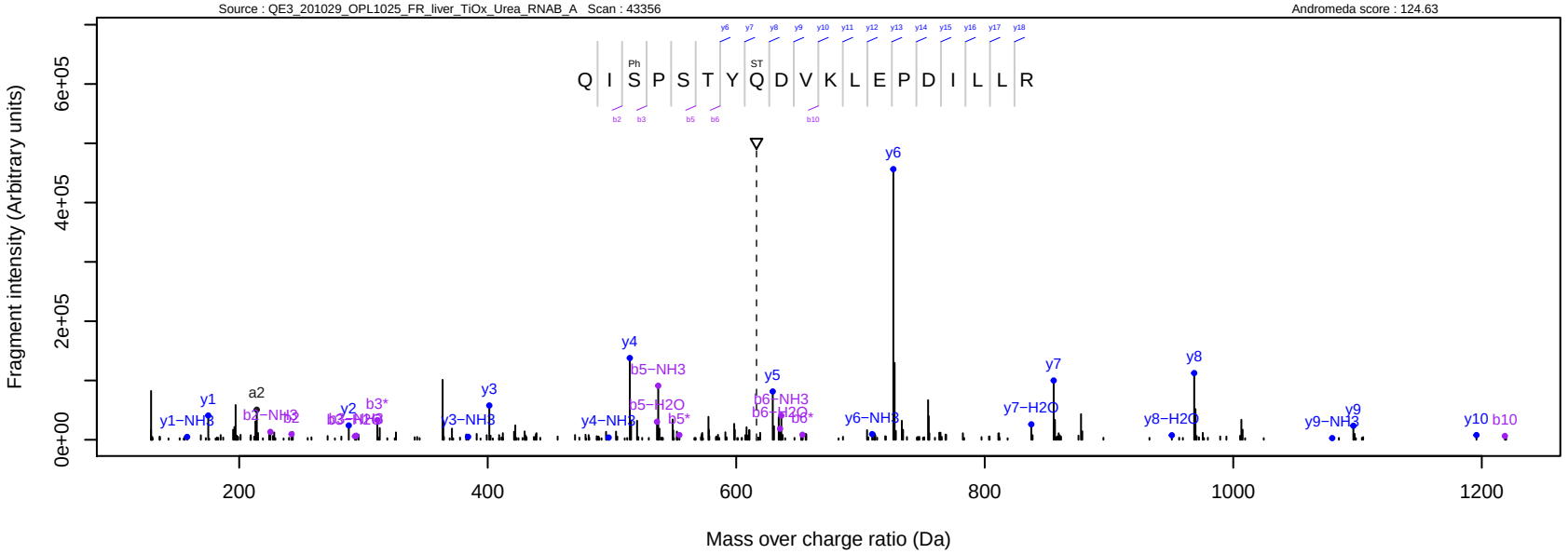
Andromeda score : 124.67



QIS(Phospho (STY))QDVKLEPDILLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43356

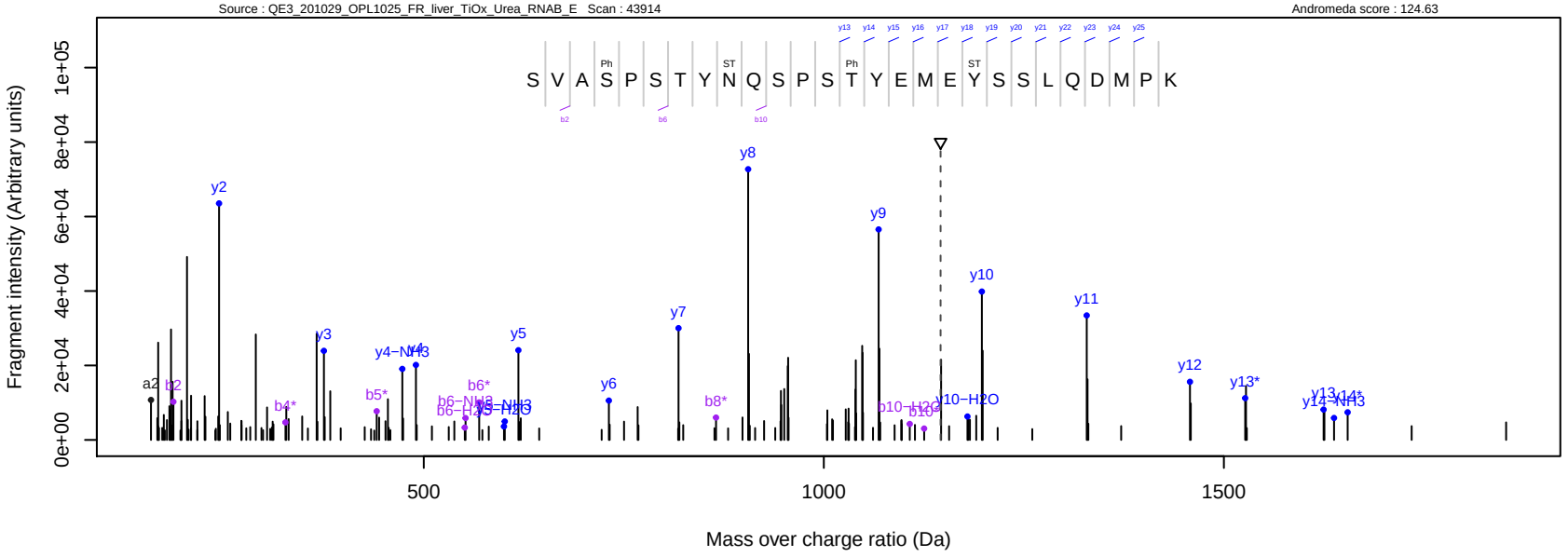
Andromeda score : 124.63

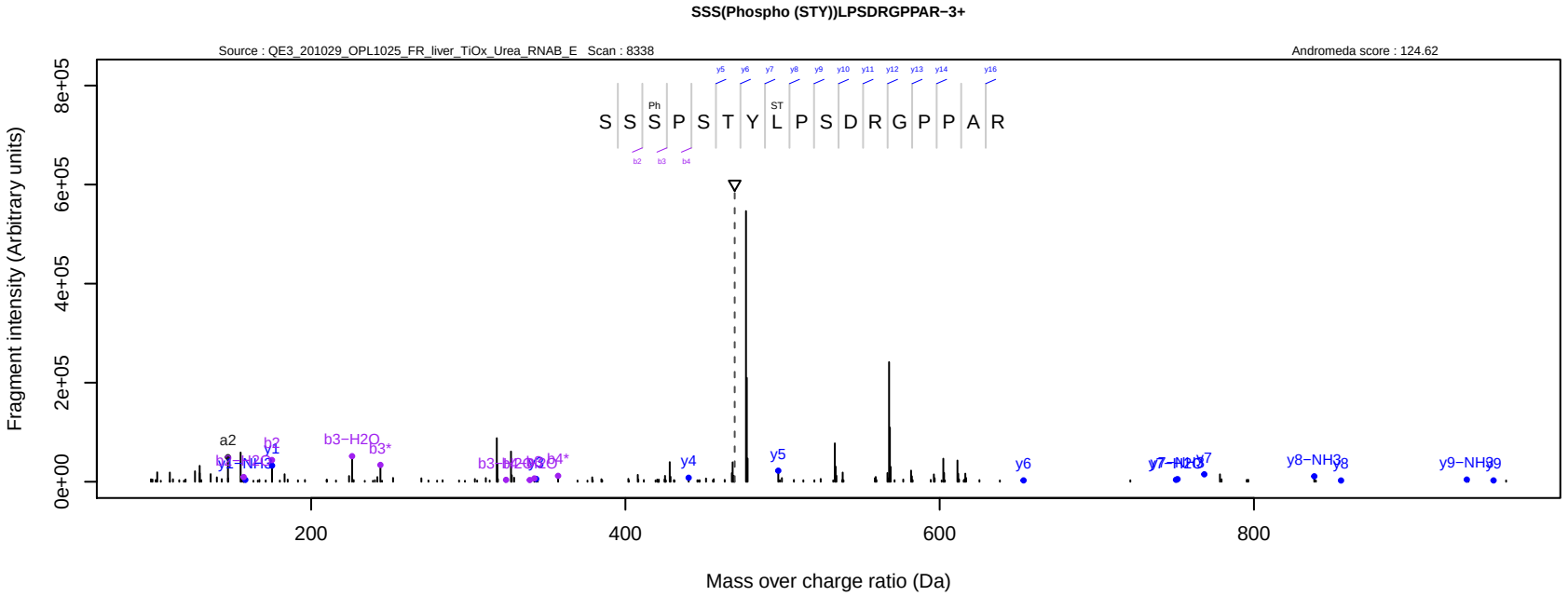


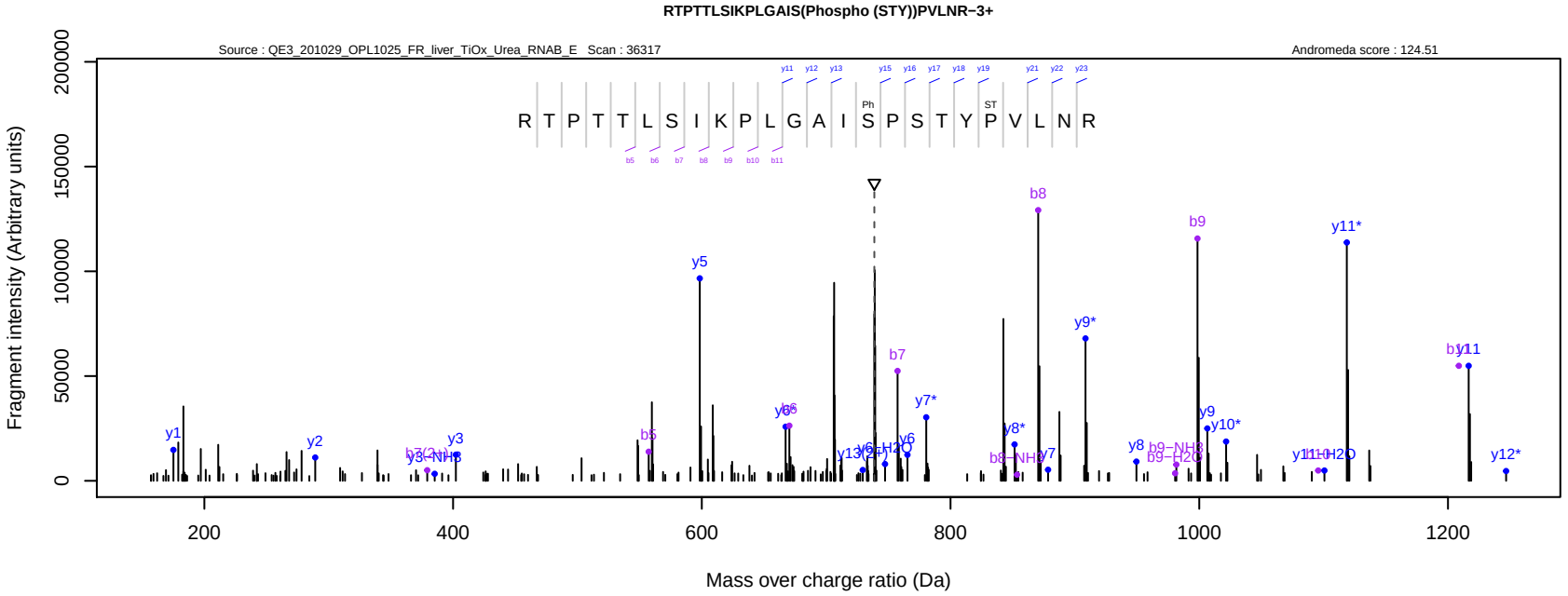
SVAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDMPK−2+

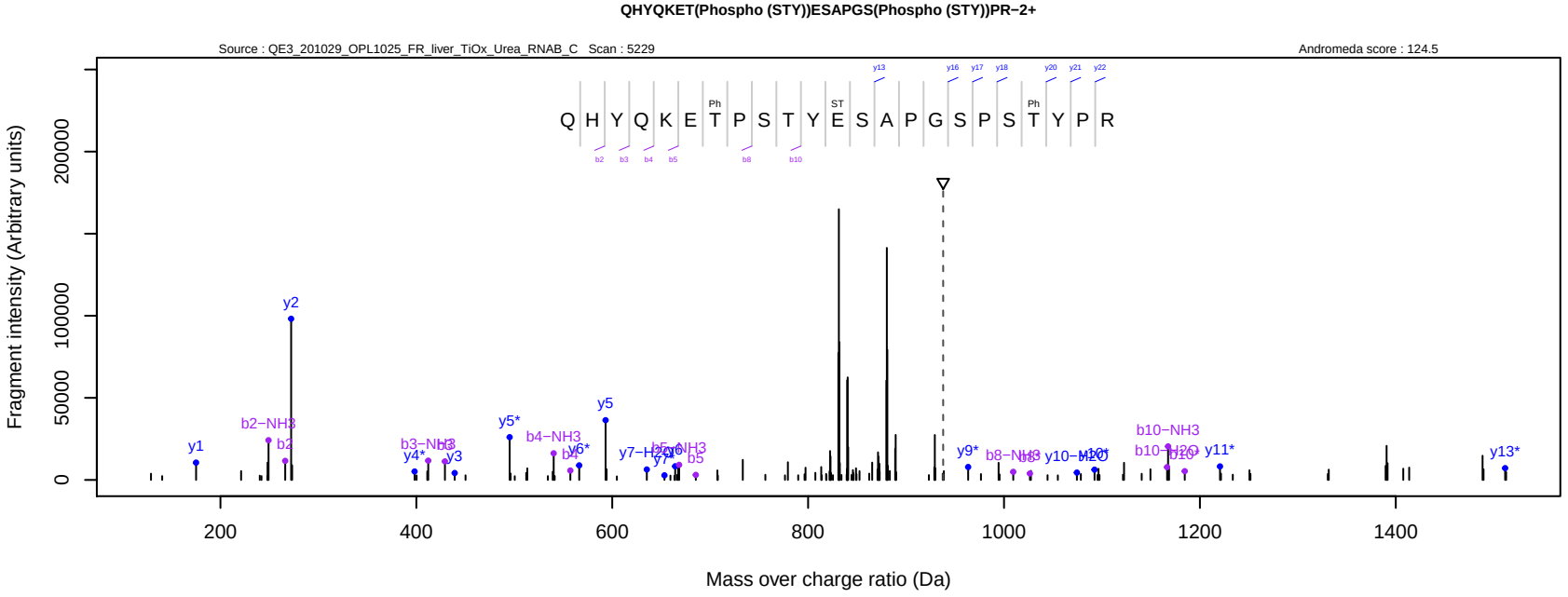
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43914

Andromeda score : 124.63

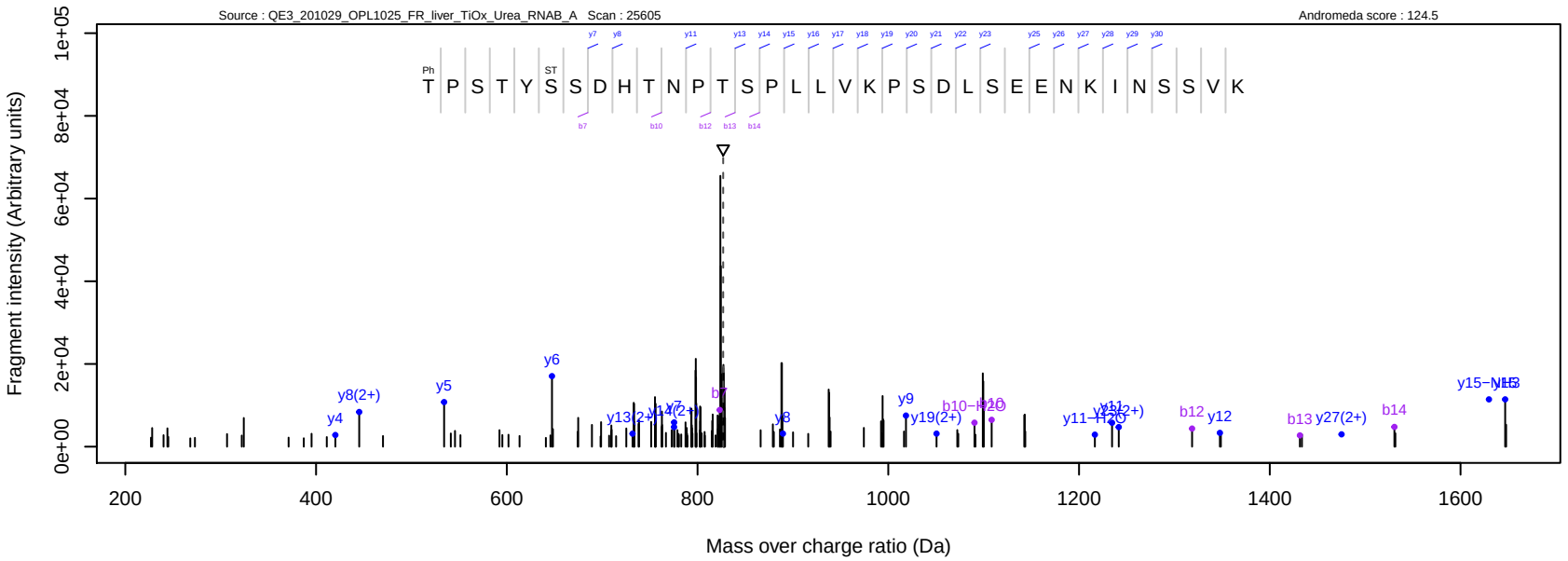



SSS(Phospho (STY))LPSDRGPPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8338
Andromeda score : 124.62
S S S P S T Y L P S D R G P P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

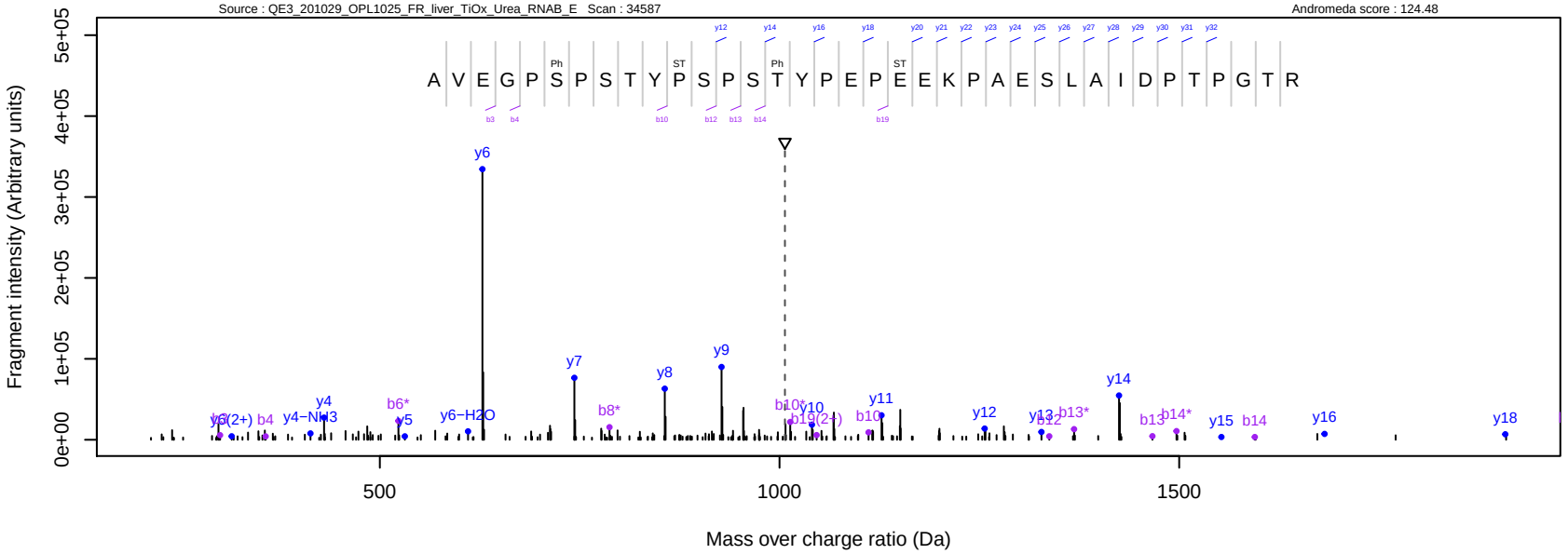

RTPTTLSIKPLGAIS(Phospho (STY))PVLNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36317
Andromeda score : 124.51
R T P T T L S I K P L G A I S P S T Y P V L N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHYQKET(Phospho (STY))ESAPGS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5229
Andromeda score : 124.5
Q H Y Q K E T P S T Y E S A P G S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

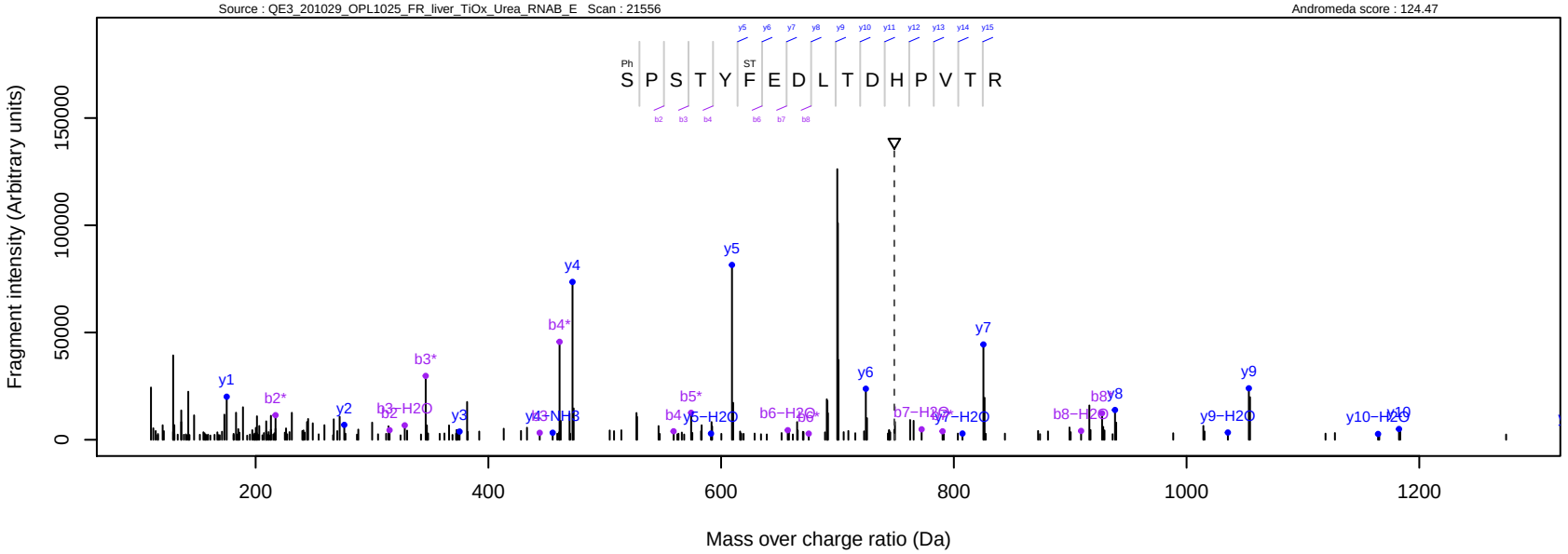
T(Phospho (STY))SSDHTNPTSPLLVKPSDLSEENKINSSVK−4+

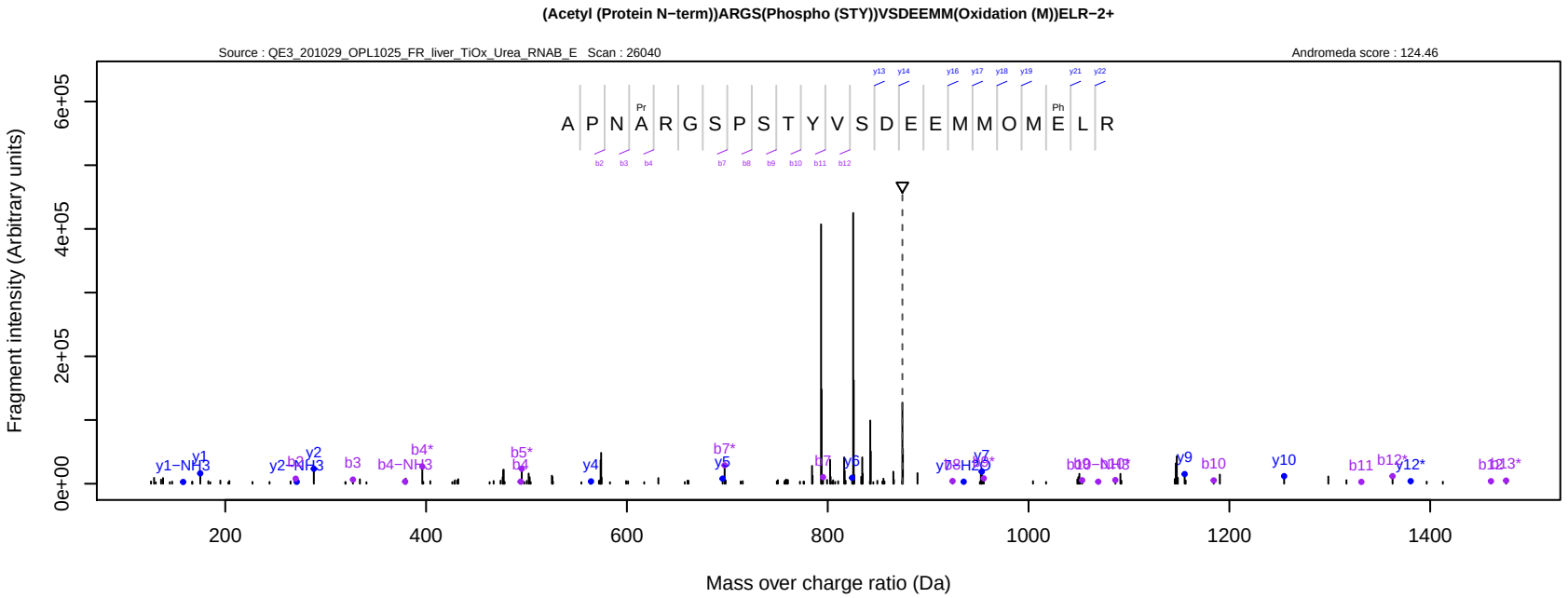


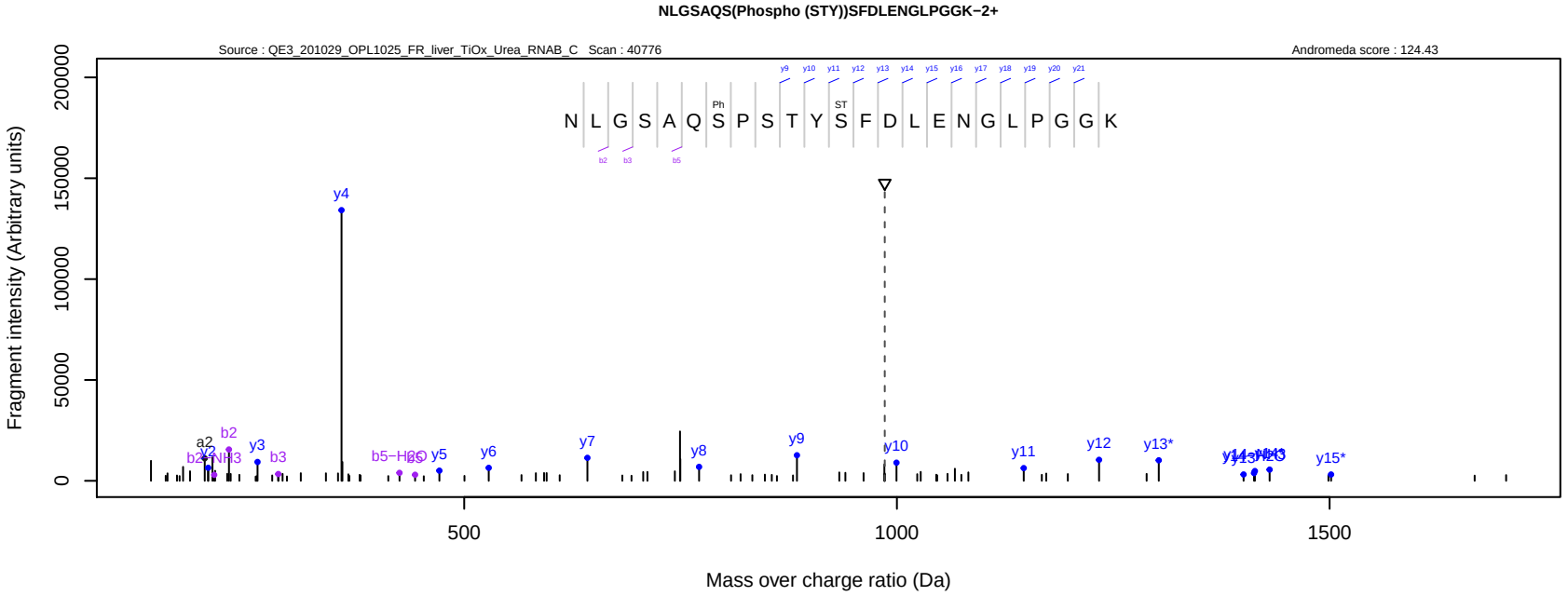
AVEGPS(Phospho (STY))PS(Phospho (STY))PEPEEKPAESLAIDPTPGTR−3+

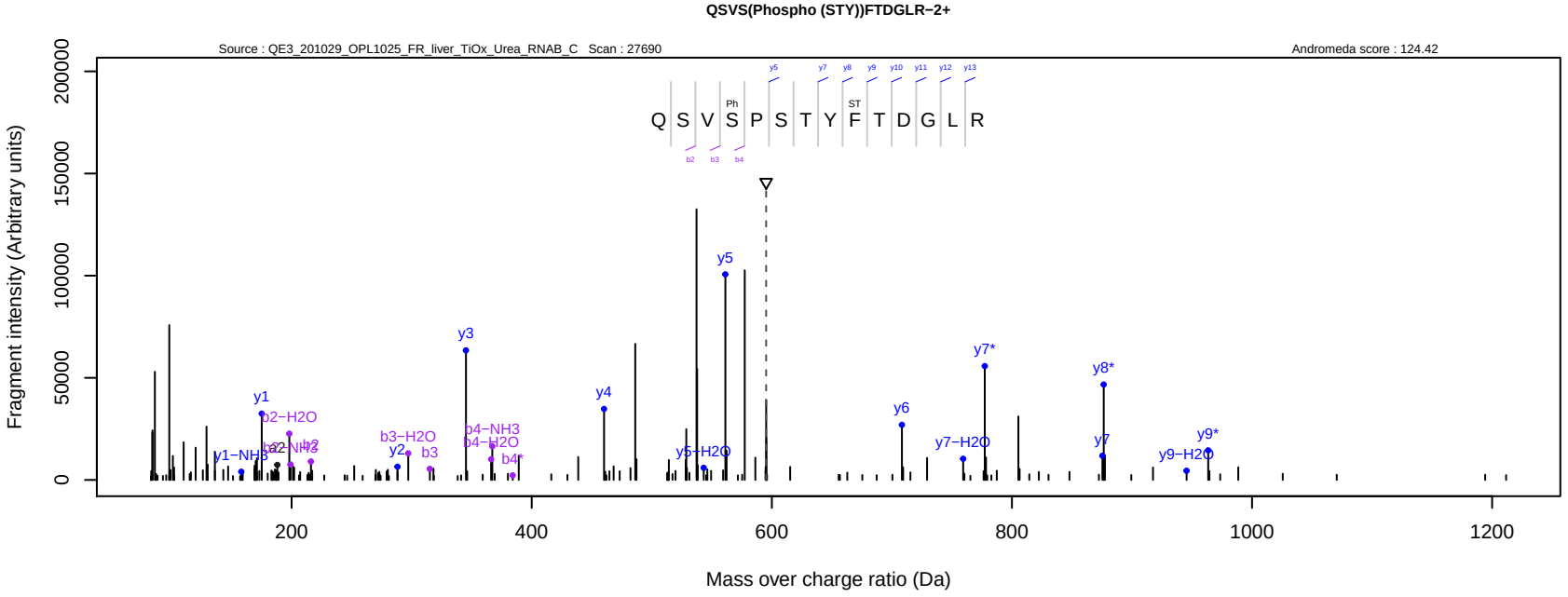


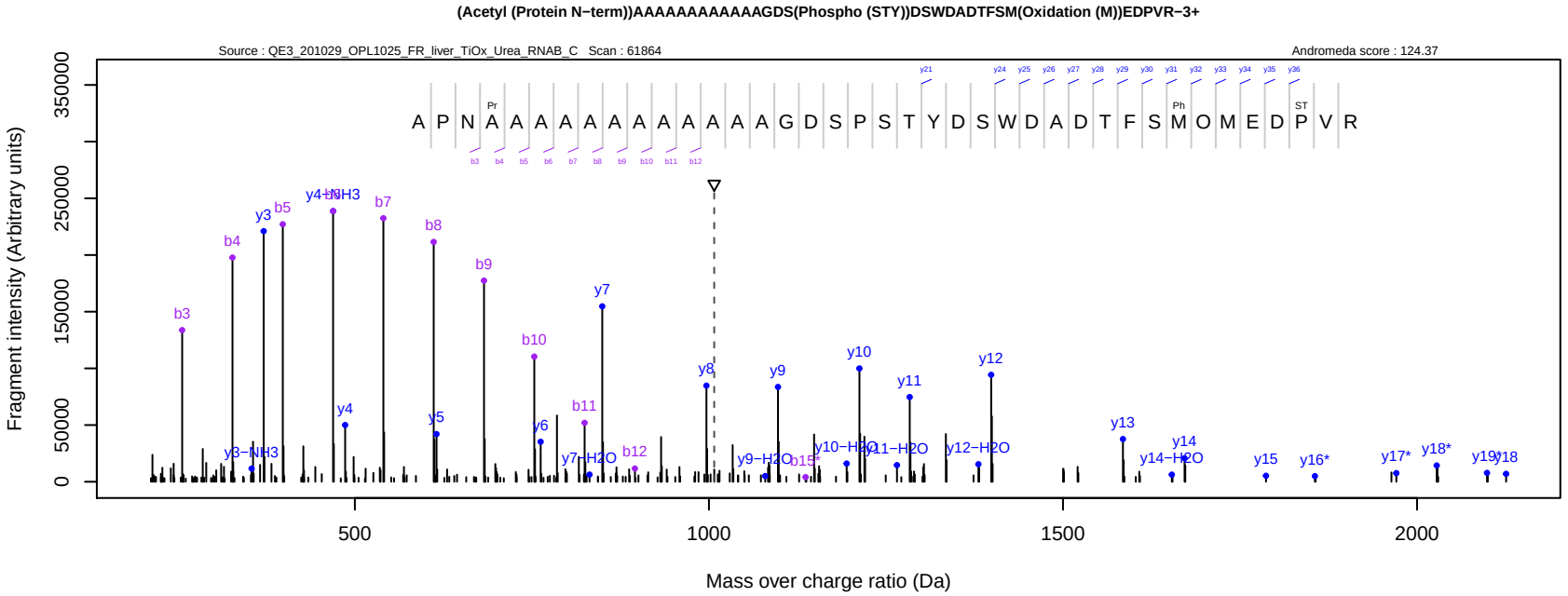
S(Phospho (STY))FEDLTDHPVTR−2+

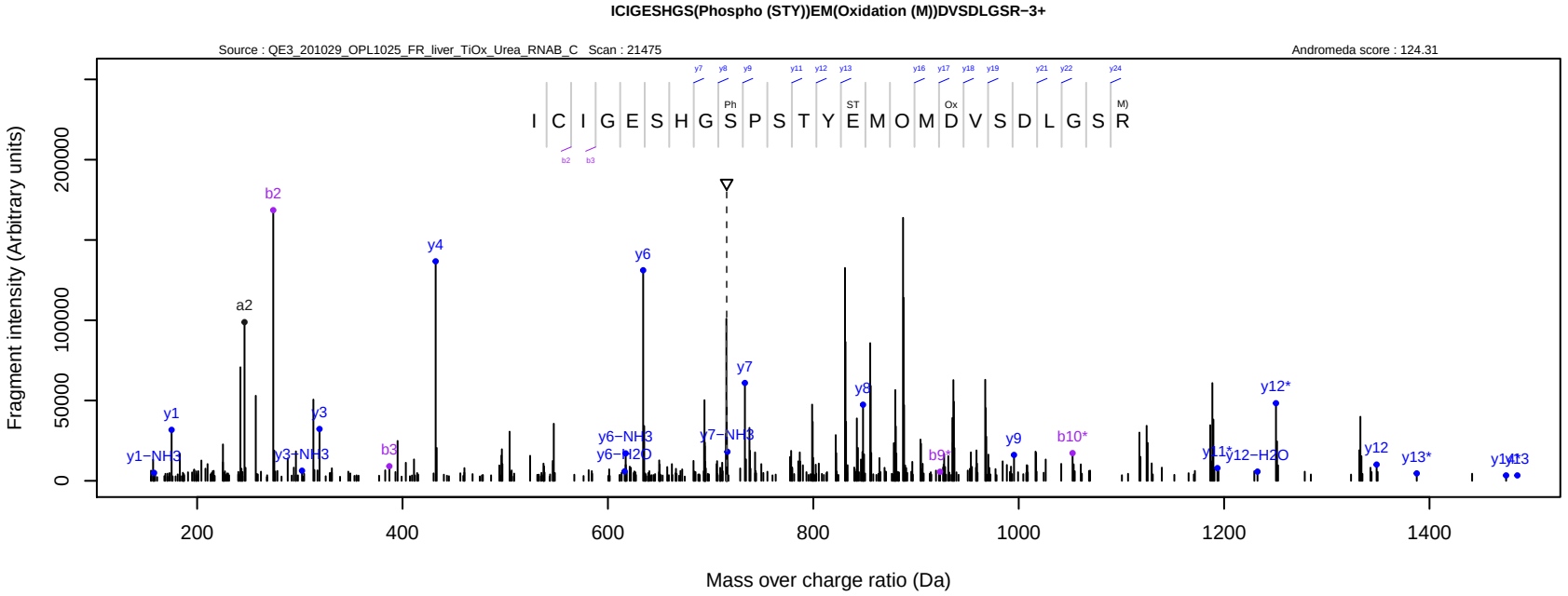


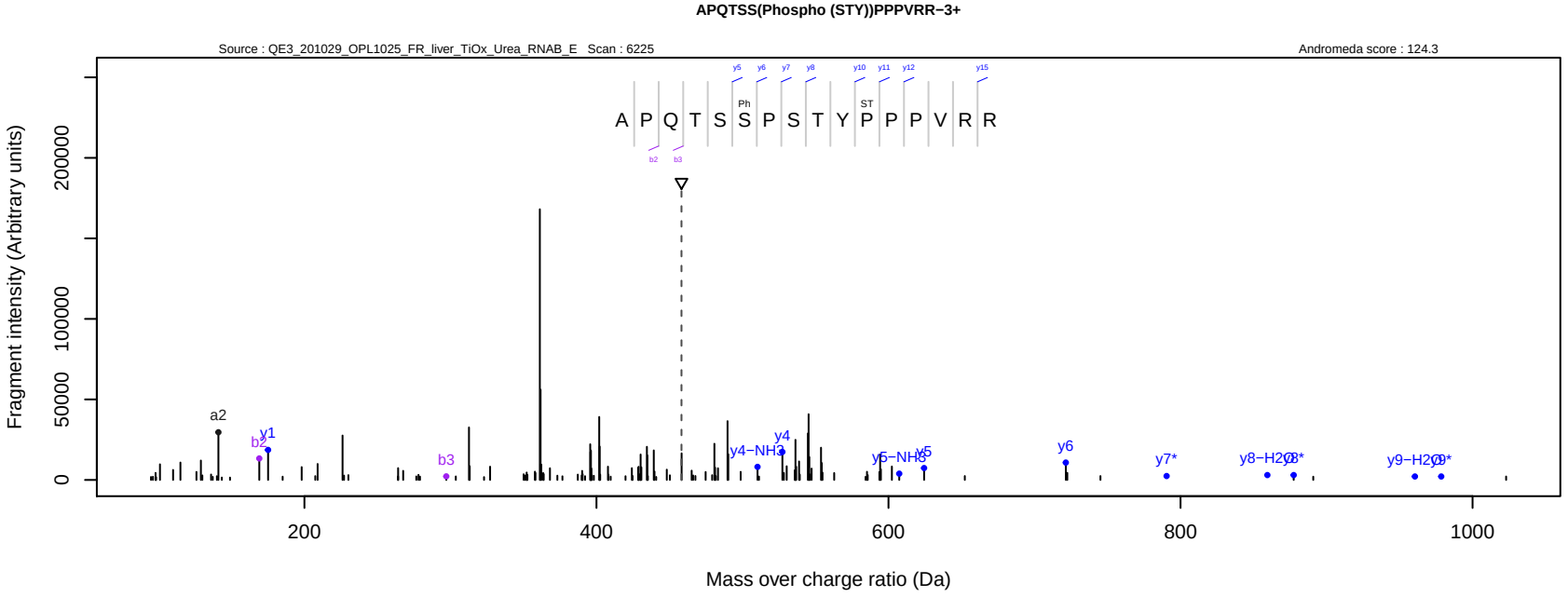

(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMM(Oxidation (M))ELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26040
Andromeda score : 124.46
A P N A R G S P S T Y V S D E E M M O M E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

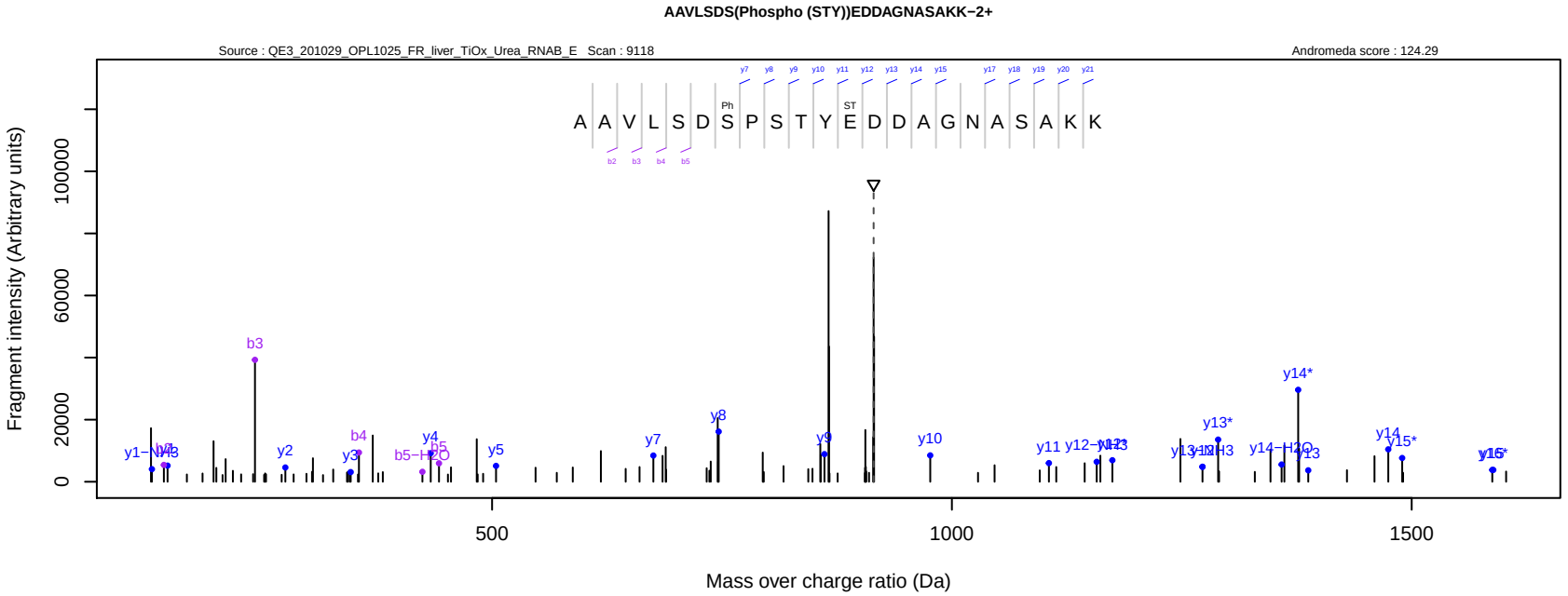

NLGSAQS(Phospho (STY))SFDLENGLPGGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40776
Andromeda score : 124.43
N L G S A Q S P S T Y S F D L E N G L P G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

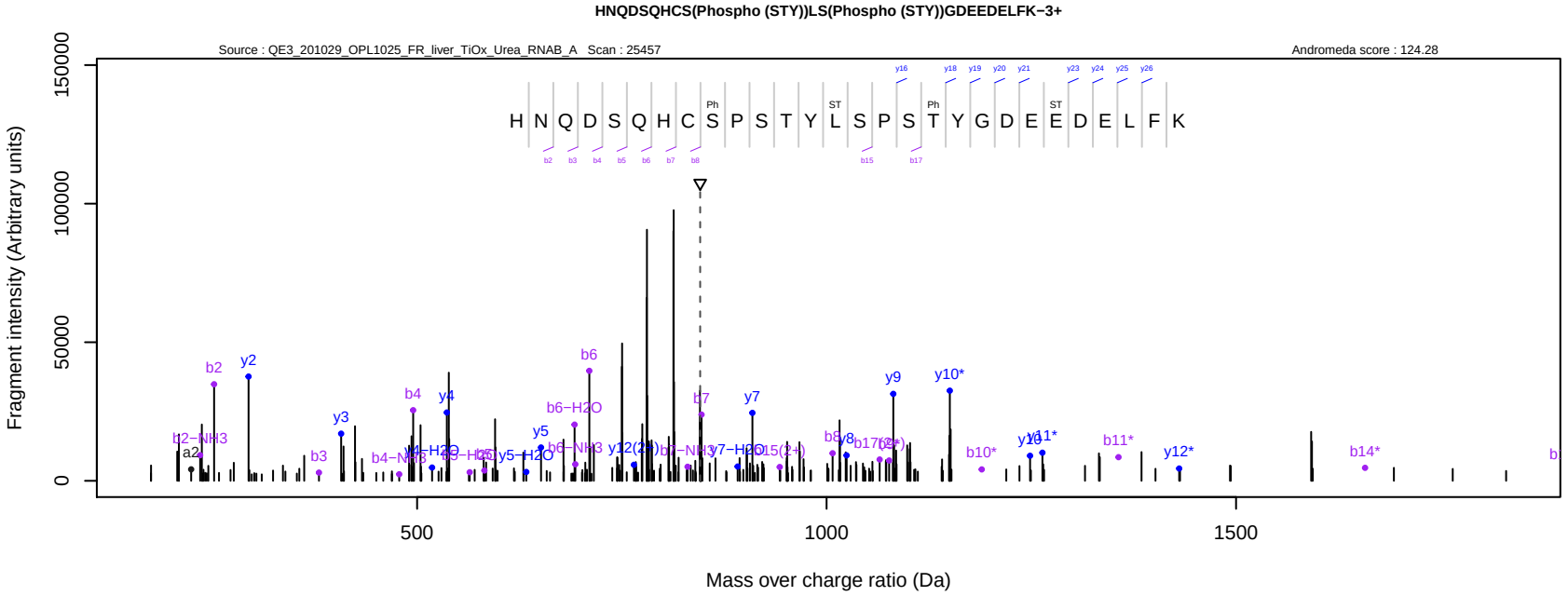

QSVS(Phospho (STY))FTDGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27690
Andromeda score : 124.42
Q S V S P S T Y F T D G L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

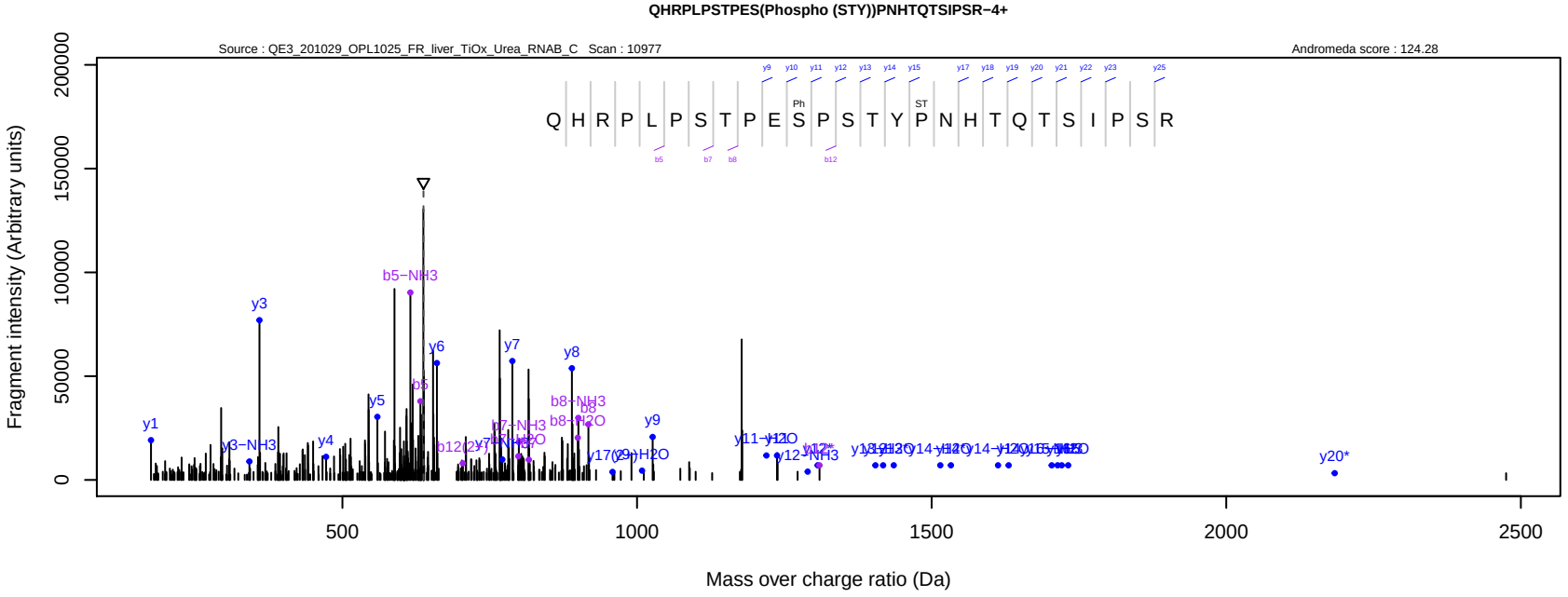

(Acetyl (Protein N−term))AAAAAAAAAAAGDS(Phospho (STY))DSWDADTFSM(Oxidation (M))EDPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61864
Andromeda score : 124.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

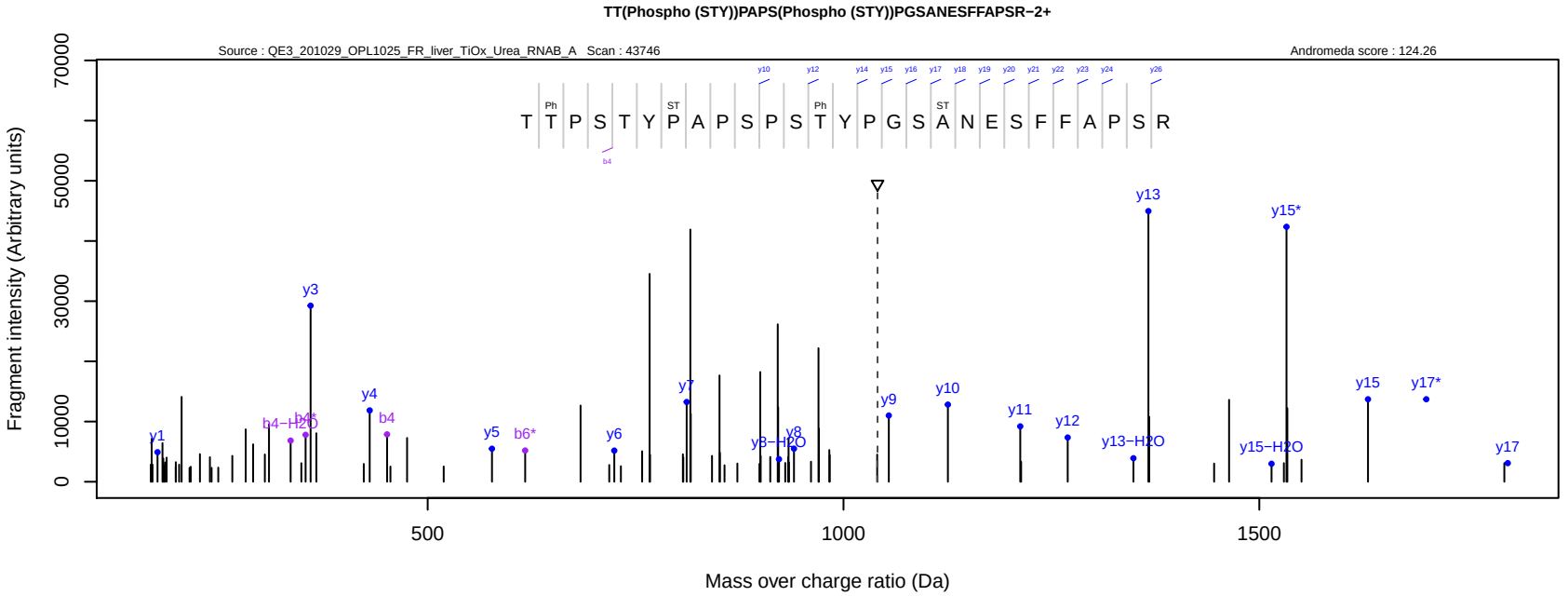

ICIGESHGS(Phospho (STY))EM(Oxidation (M))DVSDLGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21475
Andromeda score : 124.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

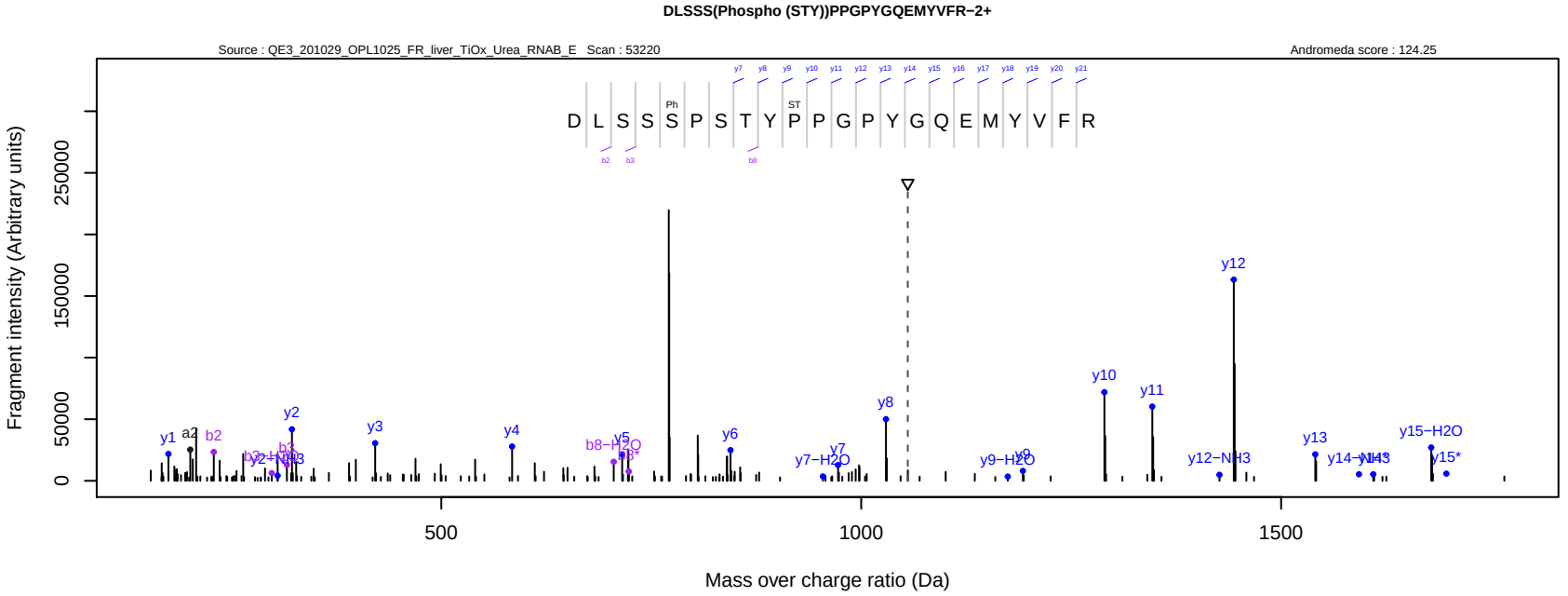

APQTSS(Phospho (STY))PPPVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6225
Andromeda score : 124.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

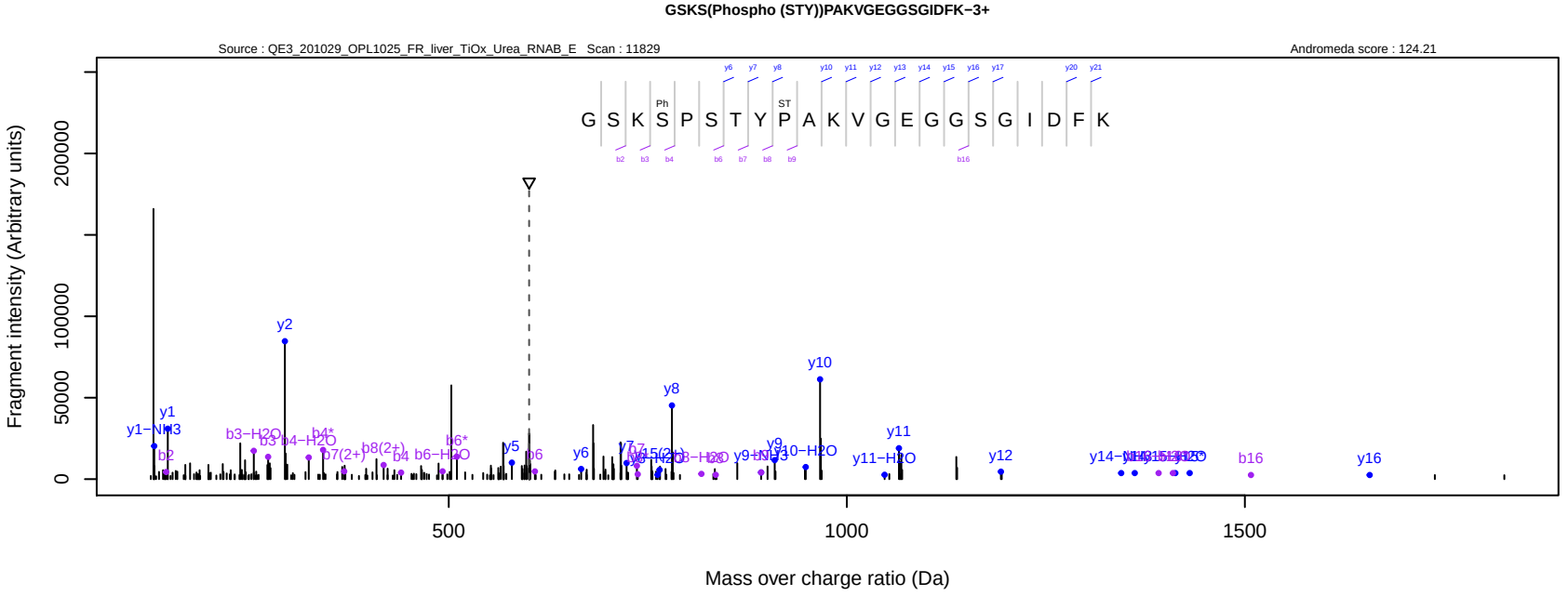

AAVLSDS(Phospho (STY))EDDAGNASAKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9118
Andromeda score : 124.29
A A V L S D S P S T Y E D D A G N A S A K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HNQDSQHCS(Phospho (STY))LS(Phospho (STY))GDEEDELFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25457
Andromeda score : 124.28
H N Q D S Q H C S P S T Y L S P S T Y G D E E D E L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHRPLPSTPES(Phospho (STY))PNHTQTSIPSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10977
Andromeda score : 124.28
Q H R P L P S T P E S P S T Y P N H T Q T S I P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

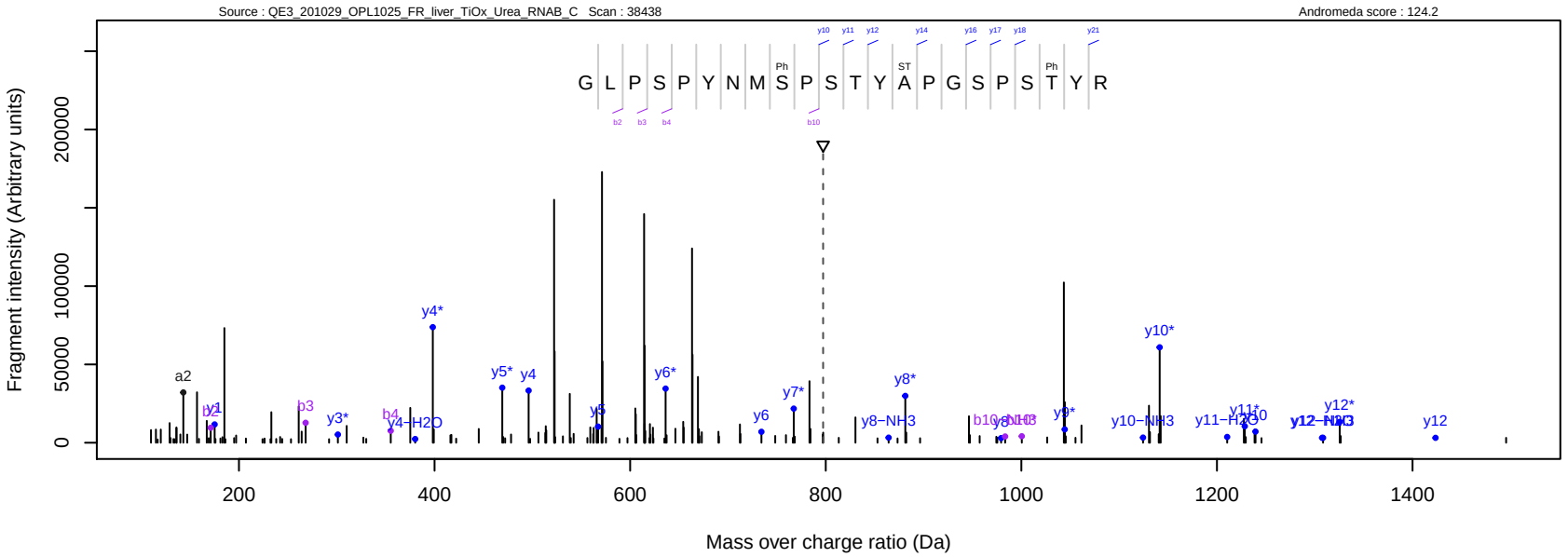

TT(Phospho (STY))PAPS(Phospho (STY))PGSANESFFAPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43746
Andromeda score : 124.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLSSS(Phospho (STY))PPGPYGQEMYVFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53220
Andromeda score : 124.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSKS(Phospho (STY))PAKVGEGGSGIDFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11829
Andromeda score : 124.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

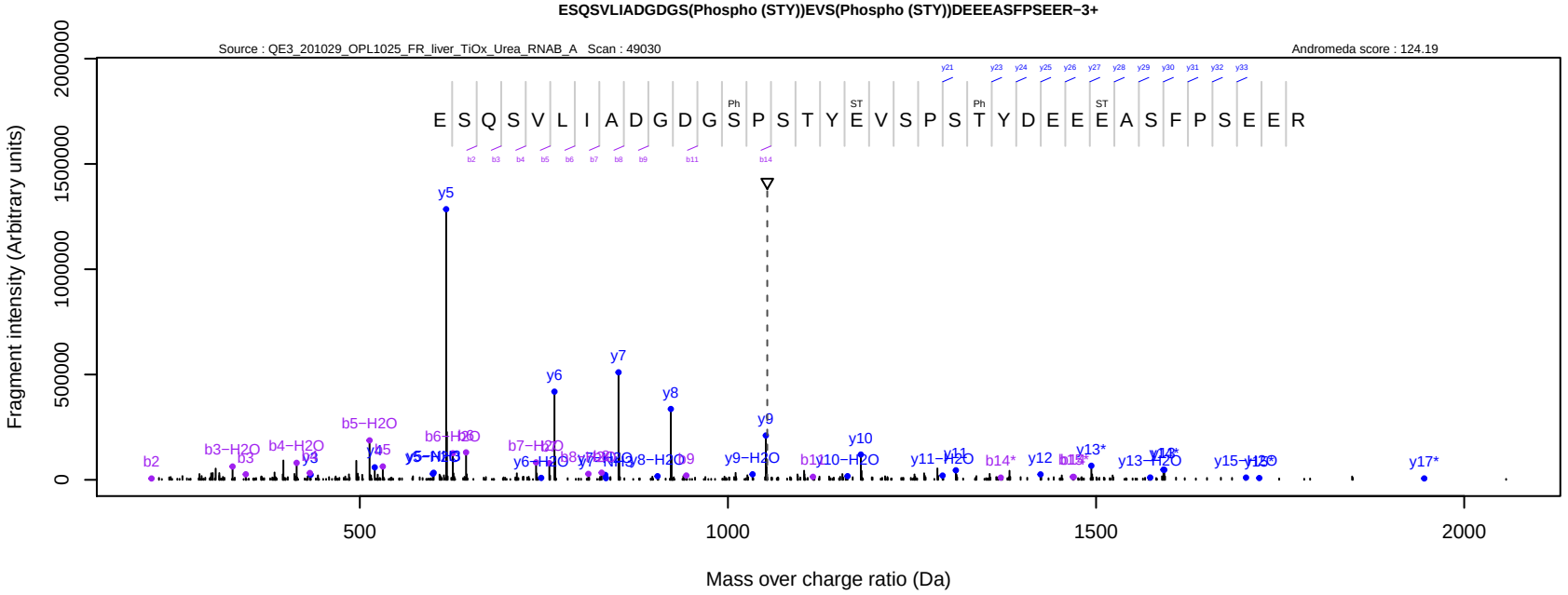
GLPSPYNMS(Phospho (STY))APGS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38438 Andromeda score : 124.2



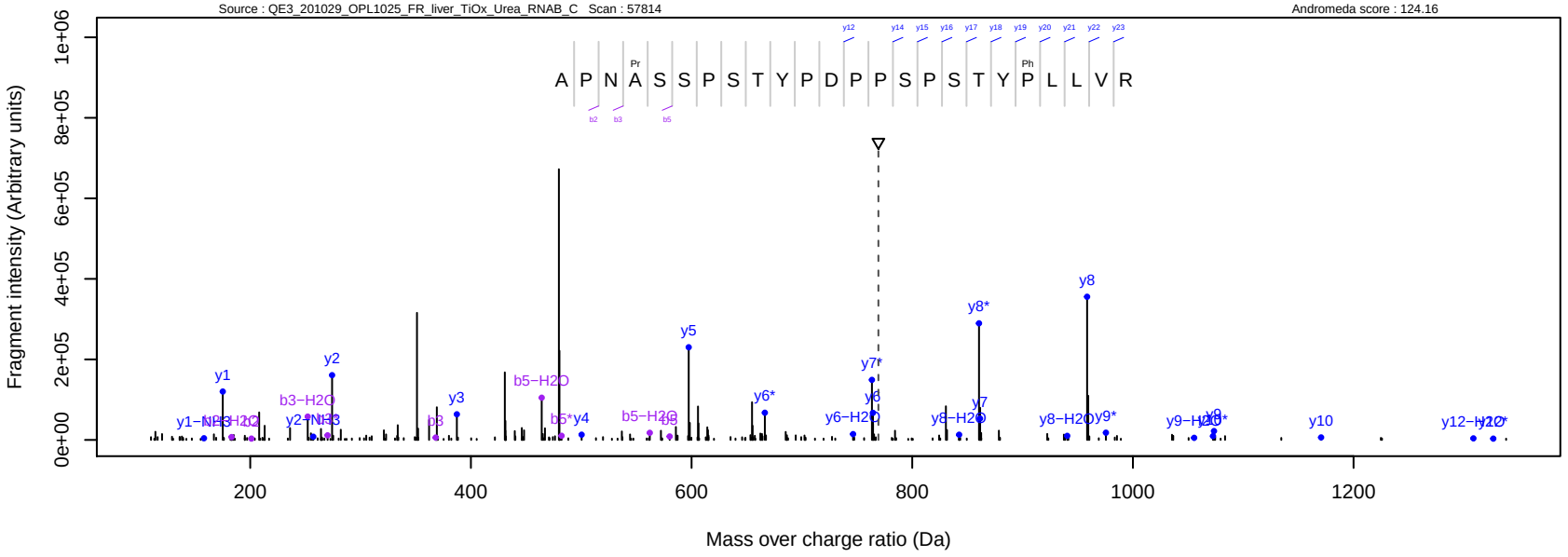
ESQSVLIADGDGS(Phospho (STY))EVS(Phospho (STY))DEEEASFPSEER−3+

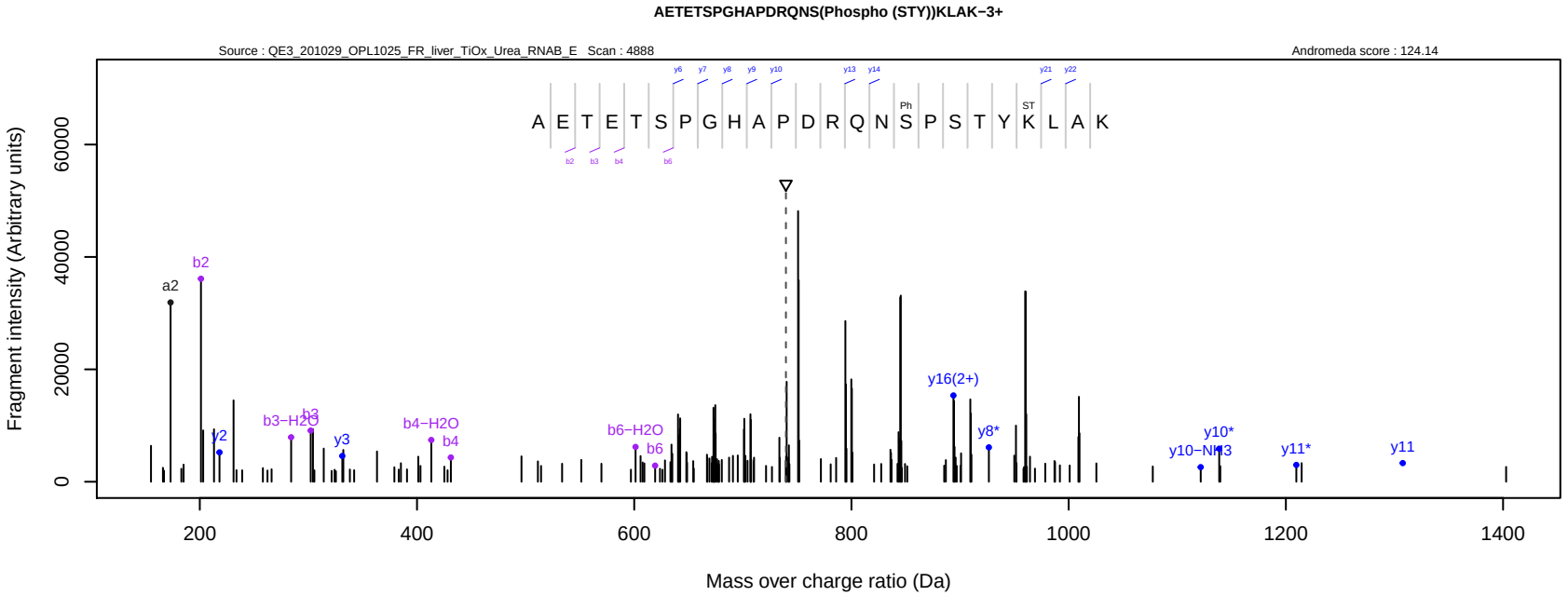
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49030 Andromeda score : 124.19

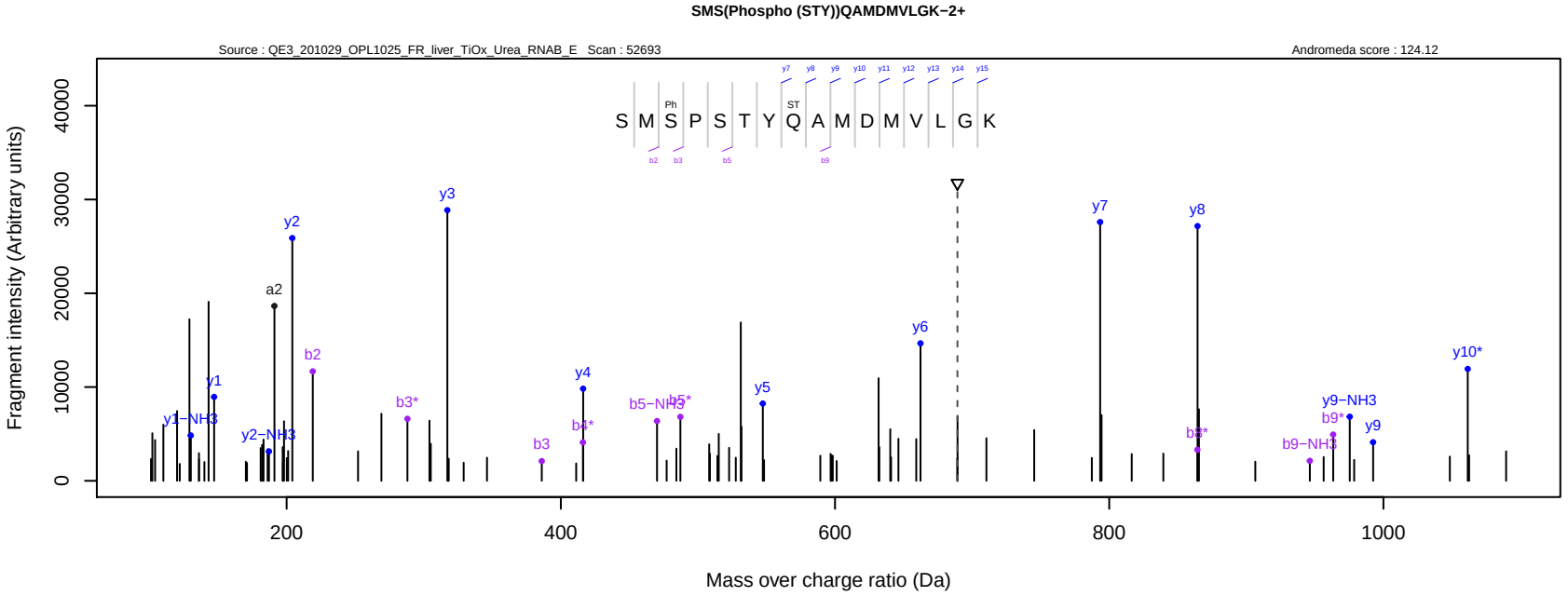


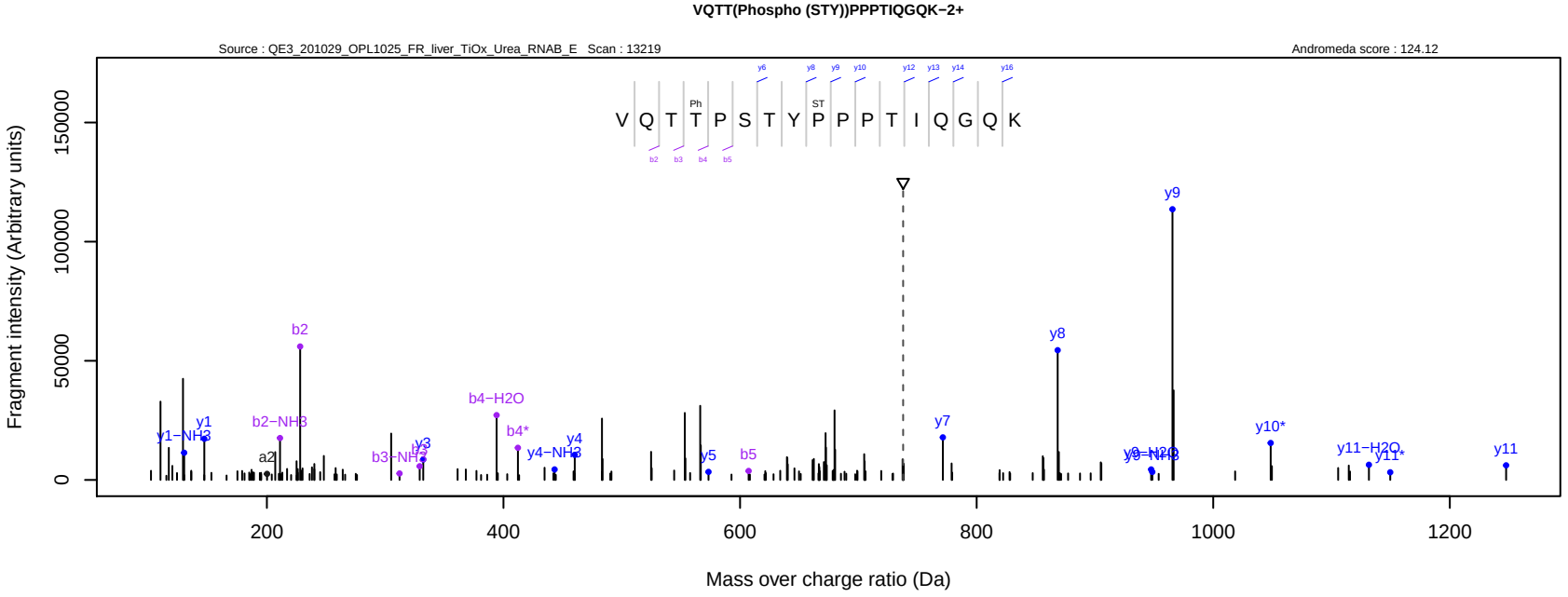
(Acetyl (Protein N−term))ASS(Phospho (STY))PDPPS(Phospho (STY))PLLVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57814 Andromeda score : 124.16

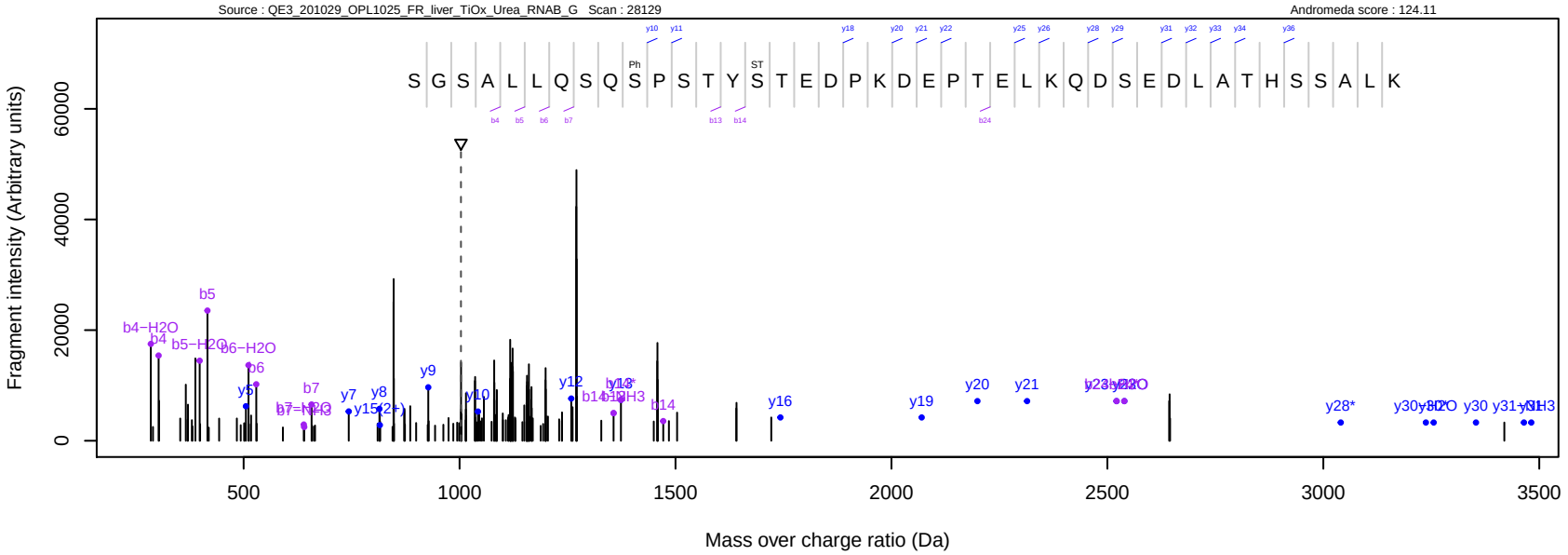



AETETSPGHAPDRQNSPSTYKLAK+3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4888
Andromeda score : 124.14
A E T E T S P G H A P D R Q N S P S T Y K L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
a2
y2
b3
b3−H2O
y3
b4−H2O
b4
b6−H2O
b6
y16(2+)
y8*
y10*
y10−NH3
y11*
y11

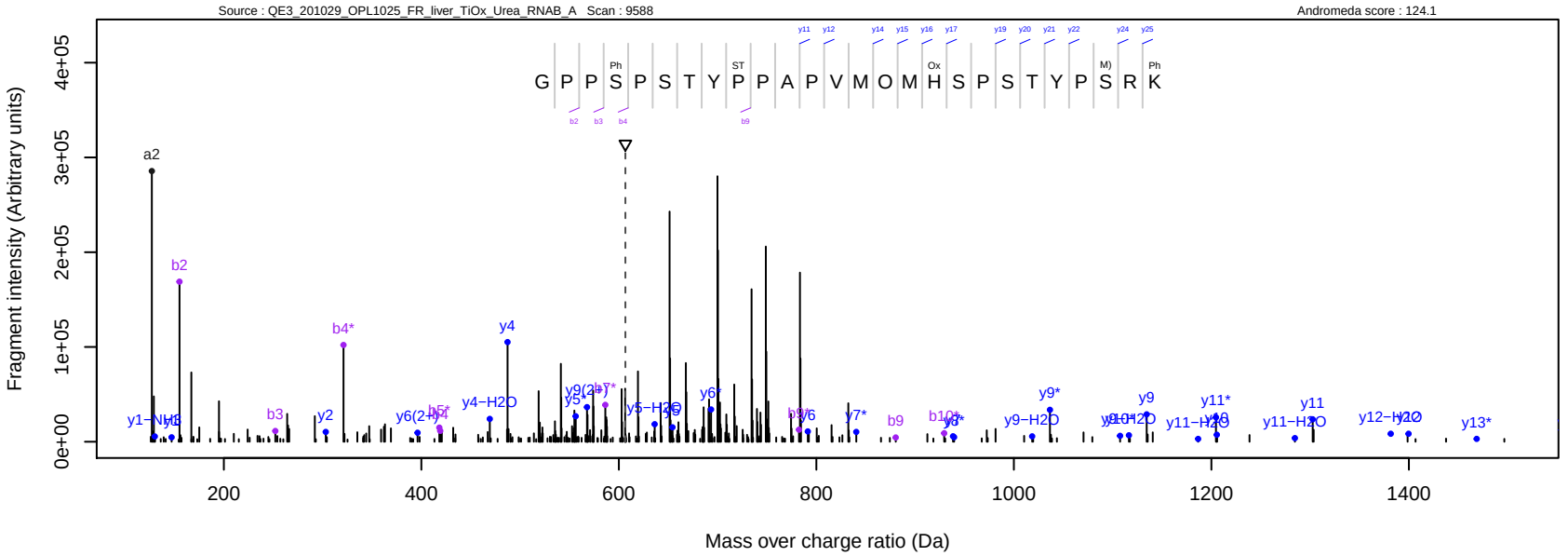

SMSPSTYQAMDMVLGK+2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52693
Andromeda score : 124.12
S M S P S T Y Q A M D M V L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y3
y2
a2
b2
y1
y1−NH3
y2−NH3
b3*
b3
y4
b4*
b5−NH3
b5*
y5
y6
y7
y8
b8*
y10*
y9−NH3
b9*
y9
b9−NH3


VQTTPSTYPPPTIQGQK+2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13219
Andromeda score : 124.12
V Q T T P S T Y P P P T I Q G Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y1
y1−NH3
b2−NH3
a2
b3−NH3
y3
b4−H2O
b4*
y4
y4−NH3
y5
b5
y7
y8
y9
y10*
y11−H2O
y11*
y11

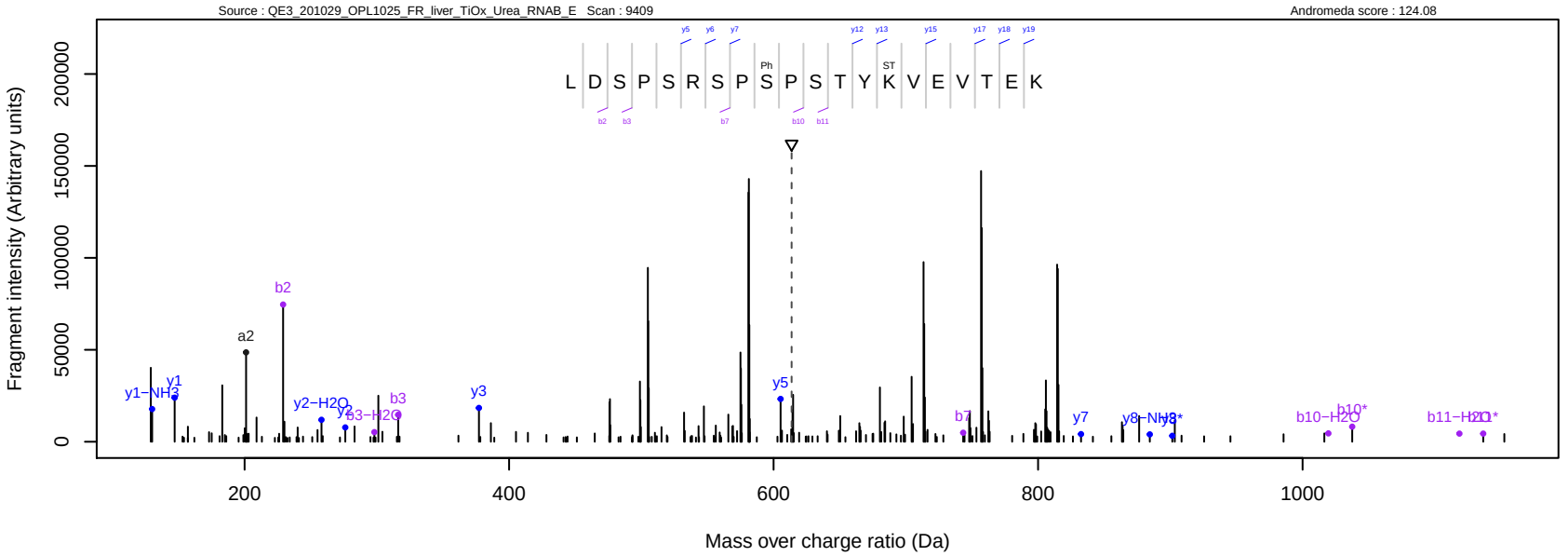
SGSALLQSQS(Phospho (STY))STEDPKDEPTELKQDSEDLATHSSALK−4+

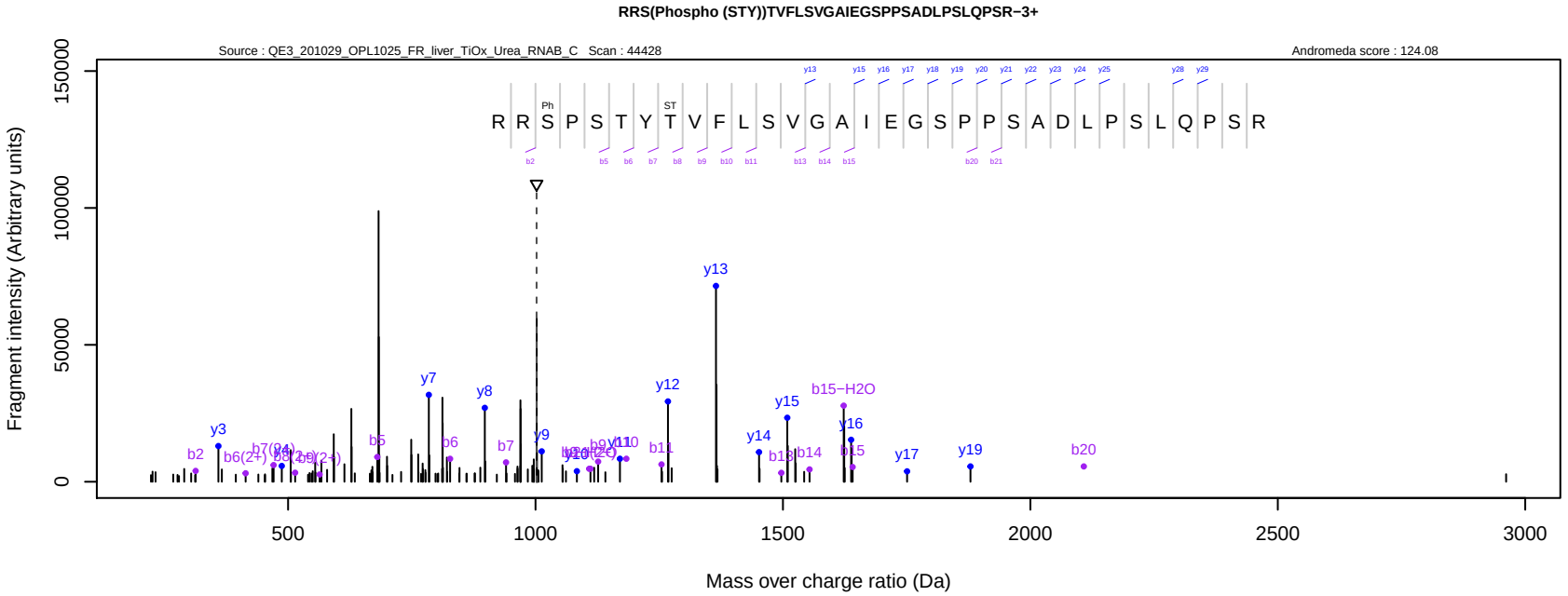


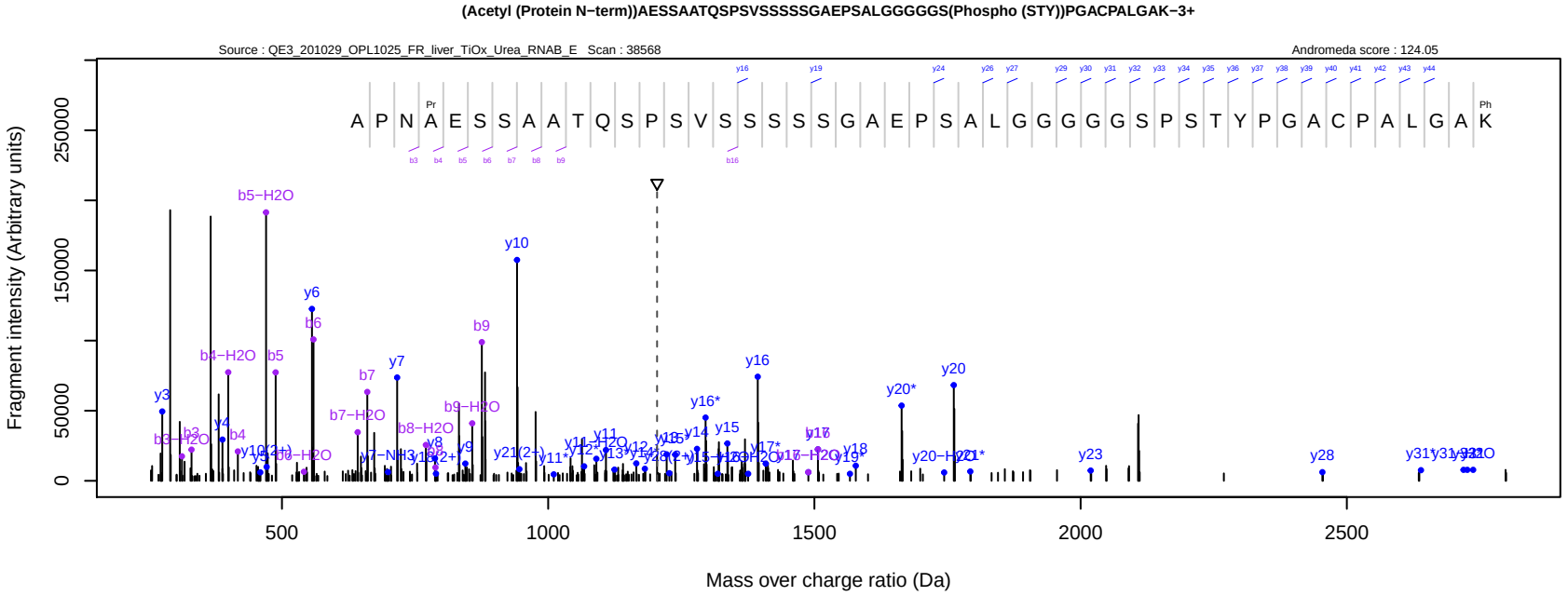
GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSRK−3+

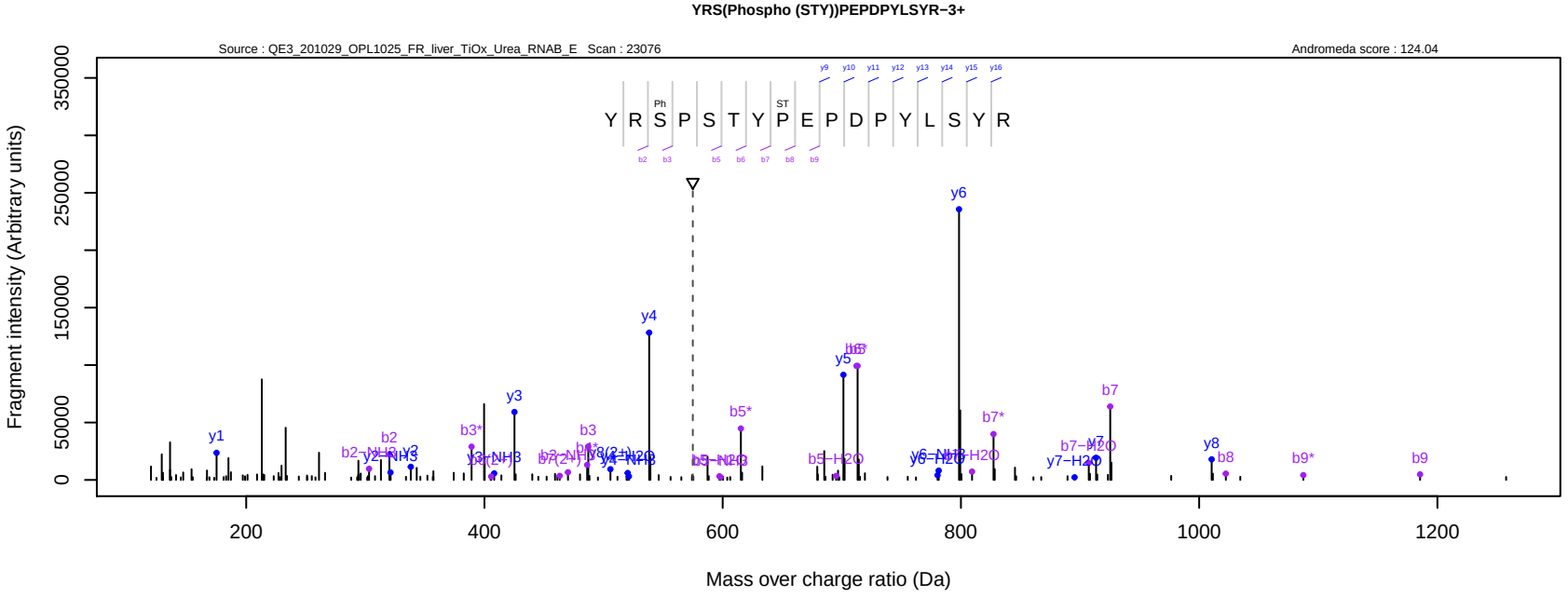


LDSPSRSPS(Phospho (STY))KVEVTEK−3+

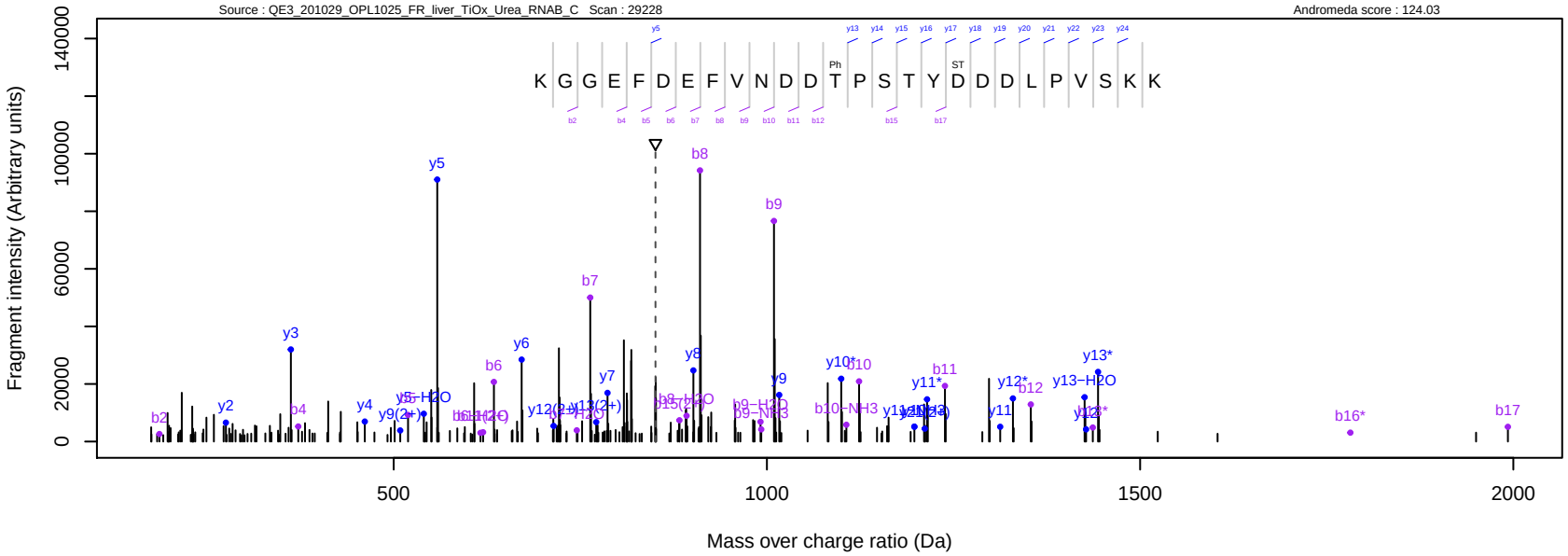



RRS(Phospho (STY))TVFLSVGAIEGSPPSADLPSLQPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44428
Andromeda score : 124.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

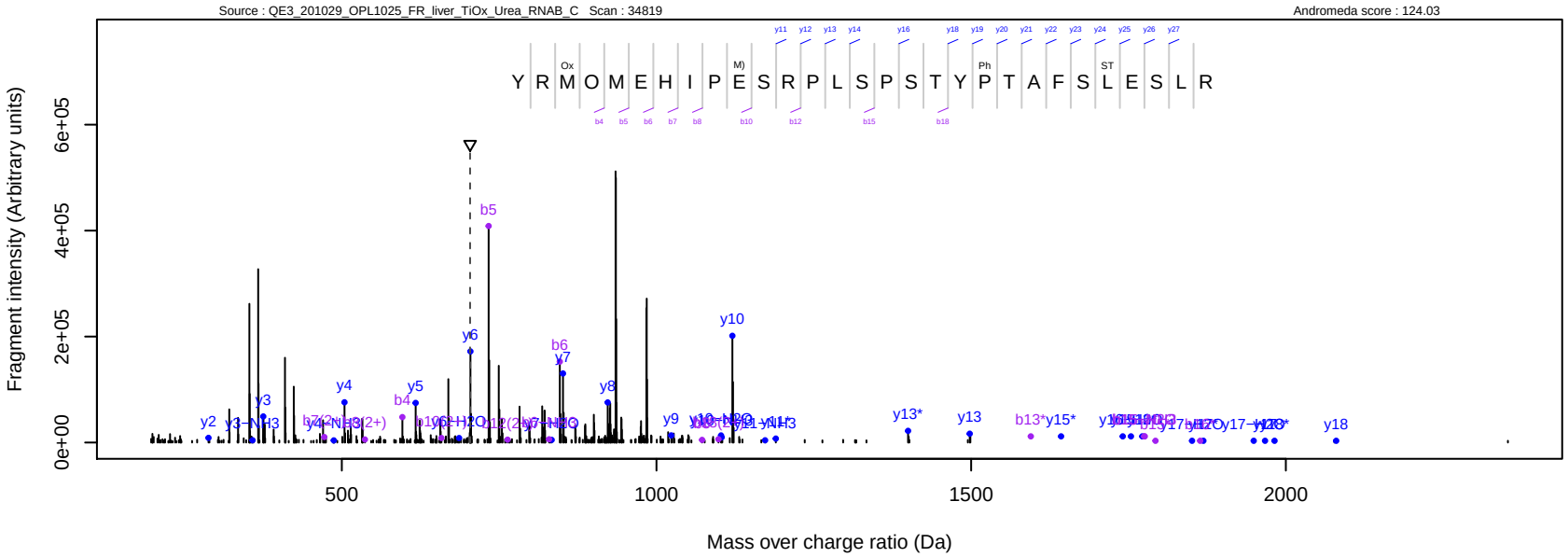

(Acetyl (Protein N−term))AESSAATQSPSVSSSSSGAEPSALGGGGGS(Phospho (STY))PGACPALGAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38568
Andromeda score : 124.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YRS(Phospho (STY))PEPDPYLSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23076
Andromeda score : 124.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

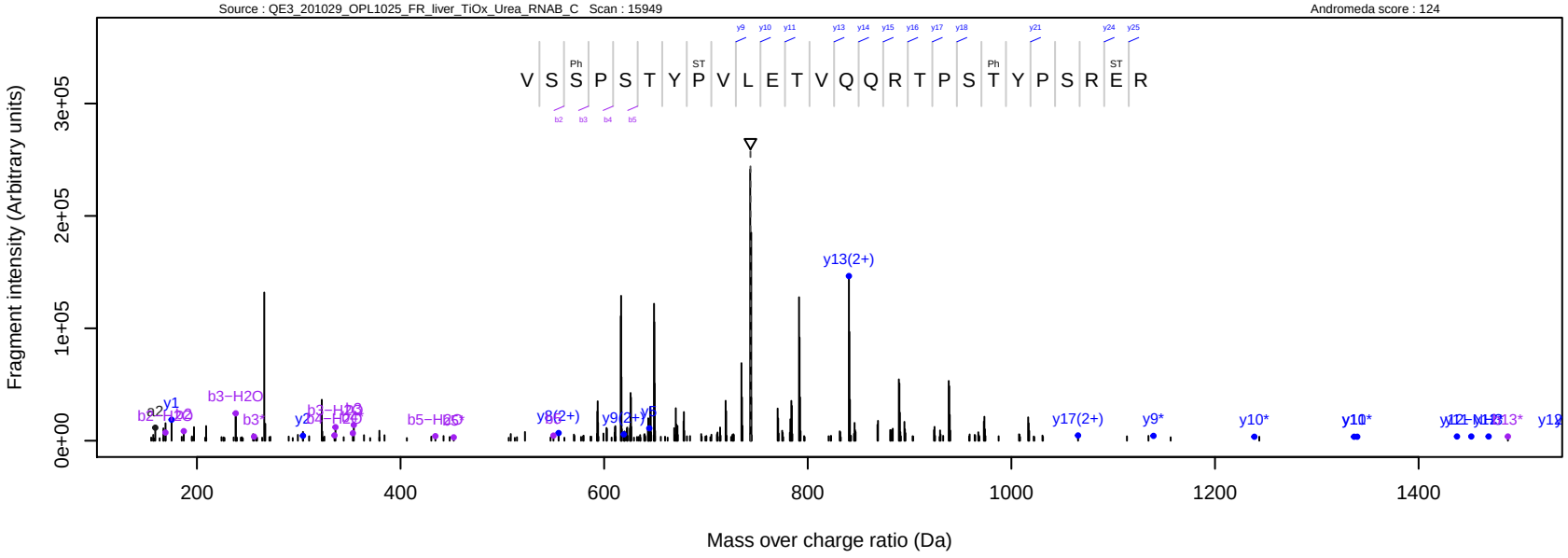
KGGEFDEFVNDDT(Phospho (STY))DDDLPVSKK−3+

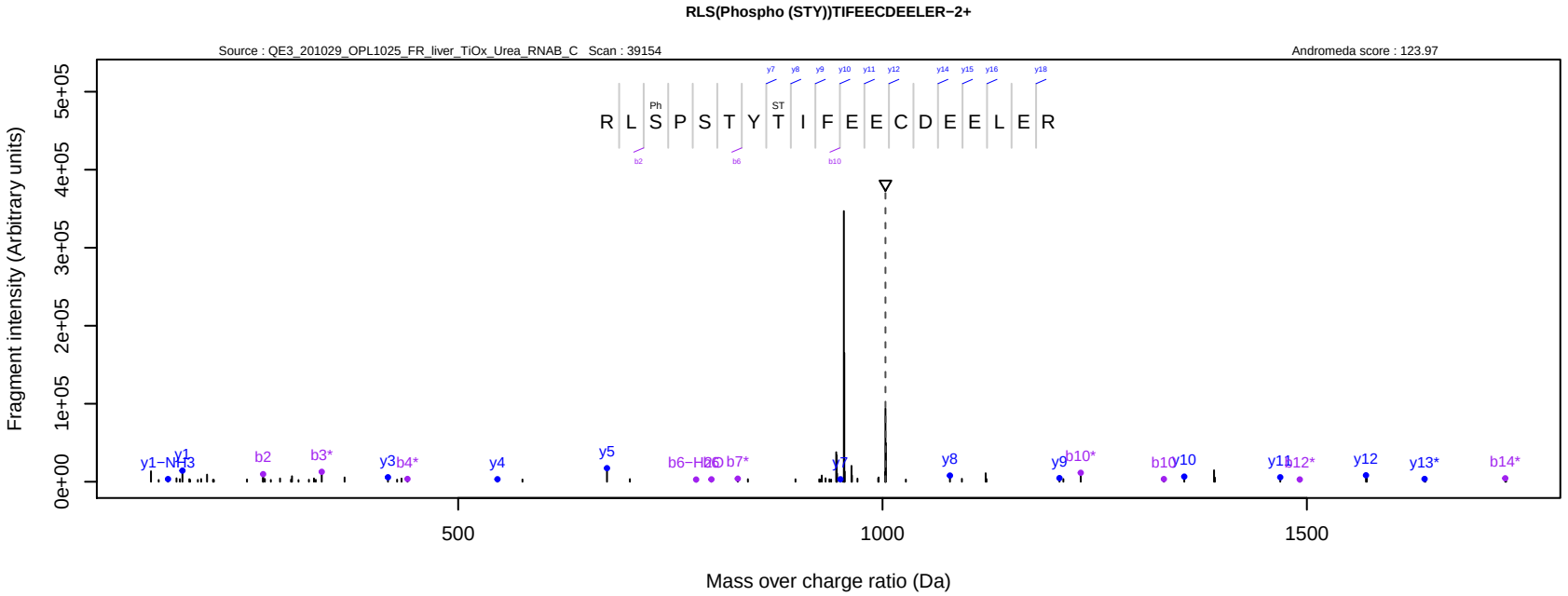


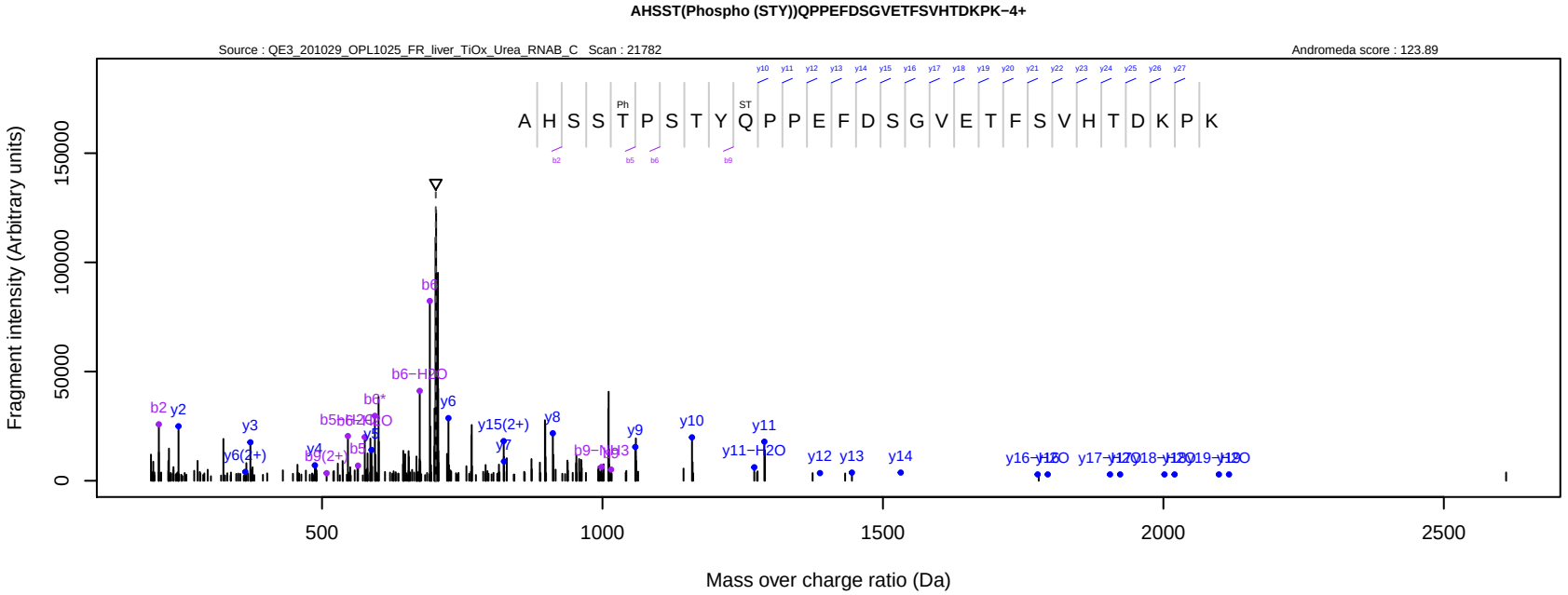
YRM(Oxidation (M))EHIPESRPLS(Phospho (STY))PTAFSLESLR−4+

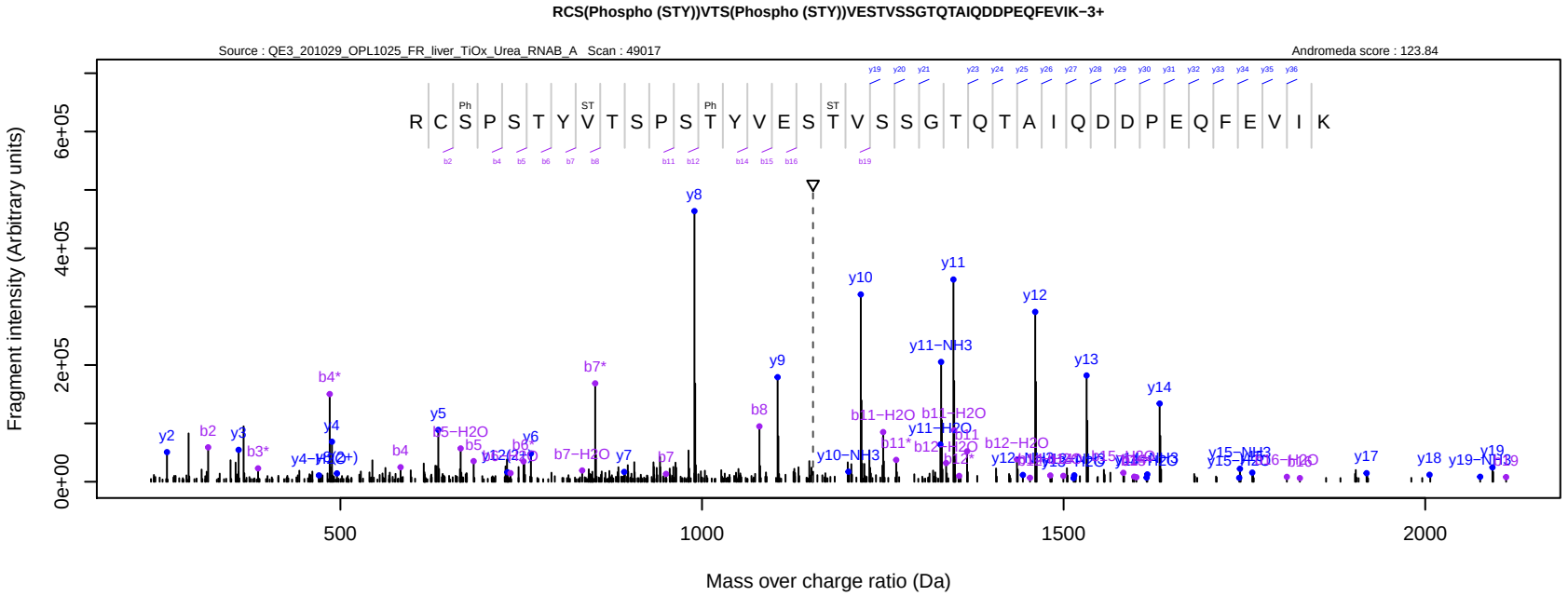


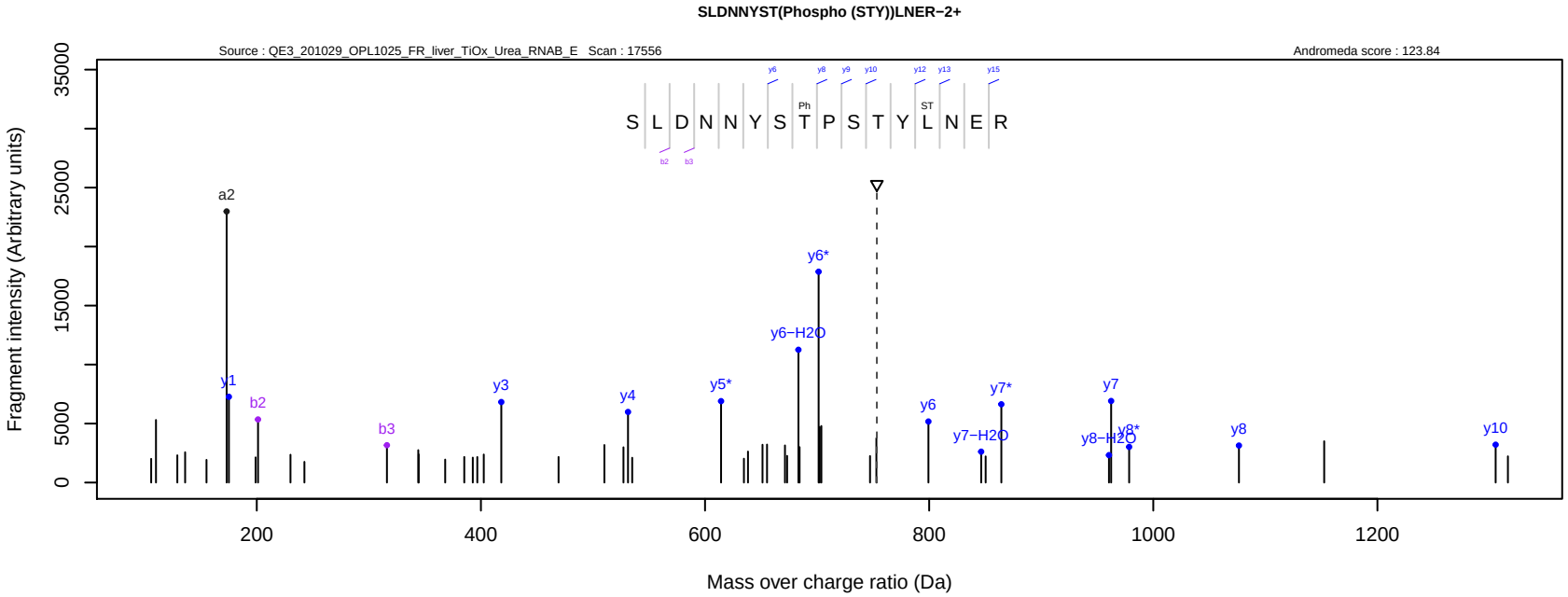
VSS(Phospho (STY))PVLETVQQRT(Phospho (STY))PSRER−3+

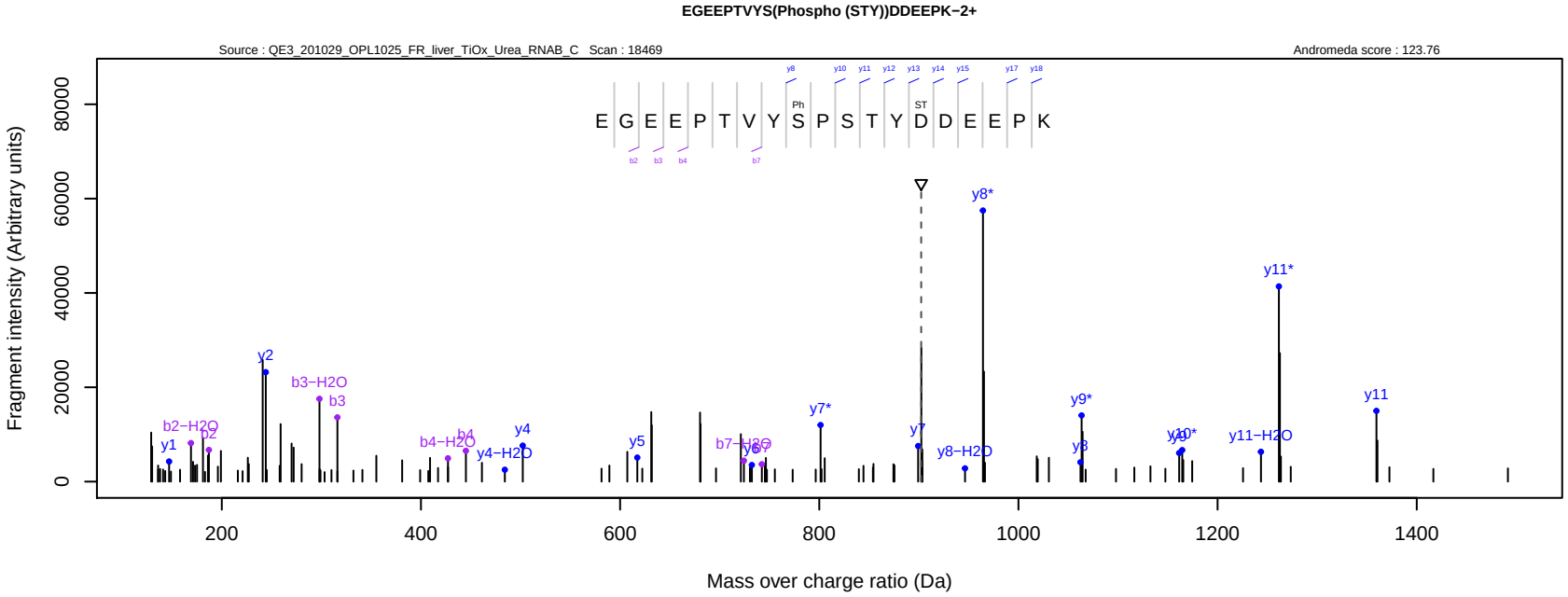


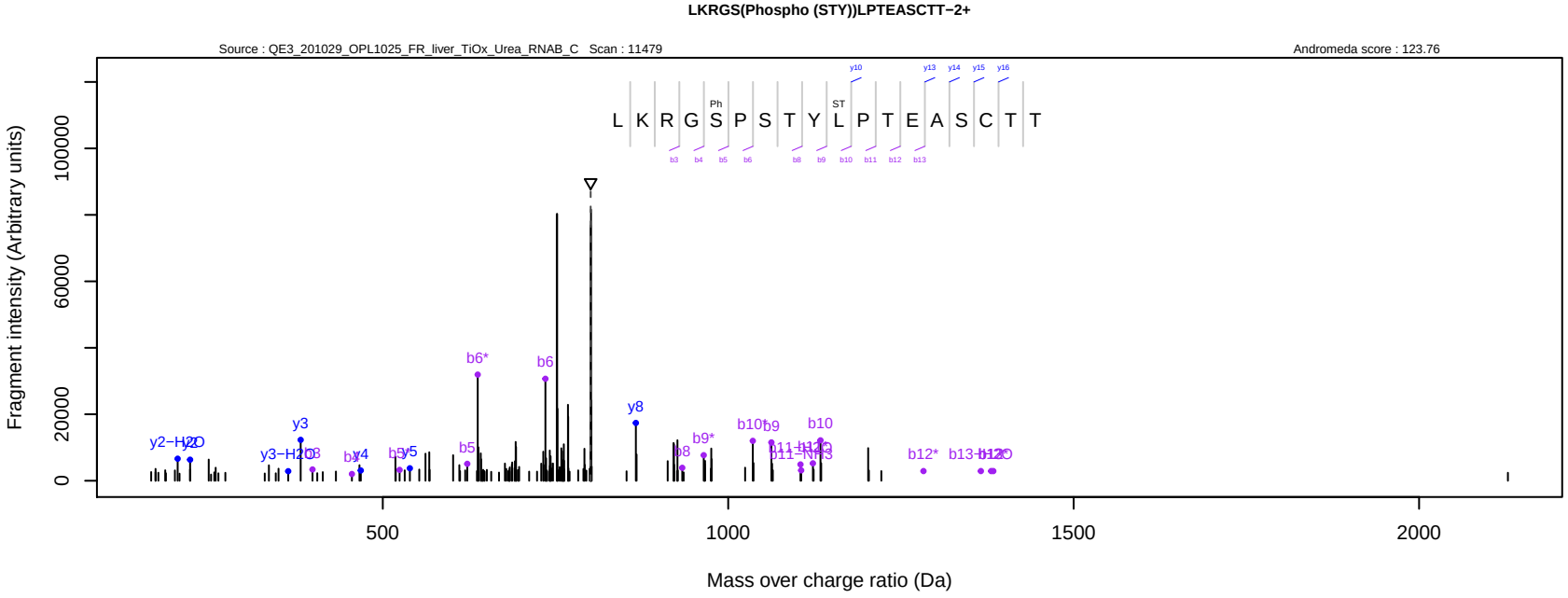

RLS(Phospho (STY))TIFEECDEELER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39154
Andromeda score : 123.97
R L S P S T Y T I F E E C D E E L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHSST(Phospho (STY))QPPEFDSGVETFSVHTDKPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21782
Andromeda score : 123.89
A H S S T P S T Y Q P P E F D S G V E T F S V H T D K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

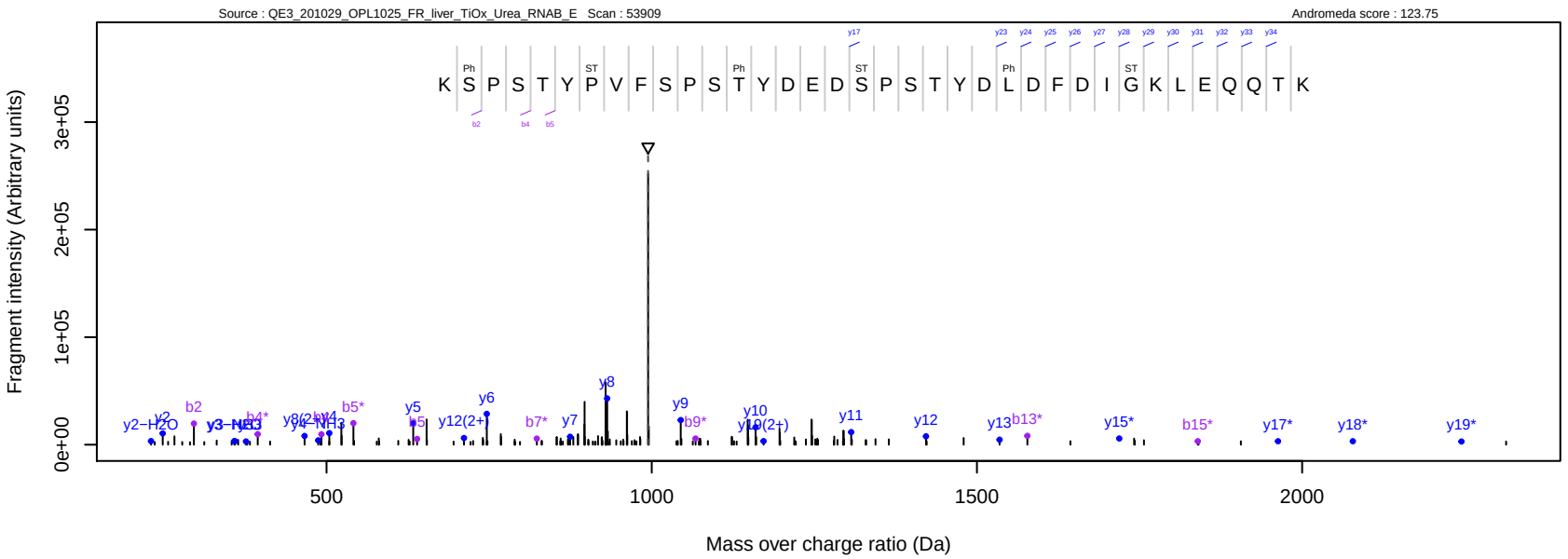

RCS(Phospho (STY))VTS(Phospho (STY))VESTVSSGTQTAIQDDPEQFEVIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49017
Andromeda score : 123.84
R C S P S T Y V T S P S T Y V E S T V S S G T Q T A I Q D D P E Q F E V I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLDNNYST(Phospho (STY))LNER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17556
Andromeda score : 123.84
S L D N N Y S T P S T Y L N E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

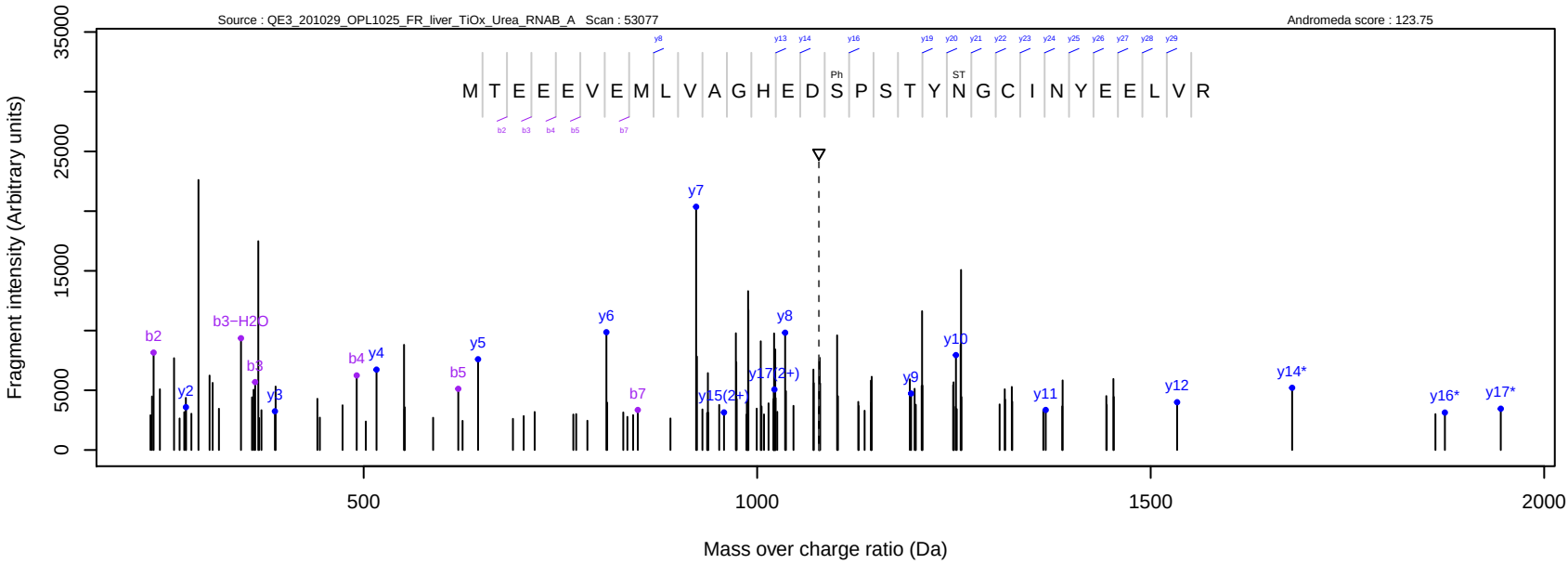

EGEEPTVYS(Phospho (STY))DDEEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18469
Andromeda score : 123.76
E G E E P T V Y S P S T Y D D E E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKRGS(Phospho (STY))LPTEASCTT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11479
Andromeda score : 123.76
L K R G S P S T Y L P T E A S C T T
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

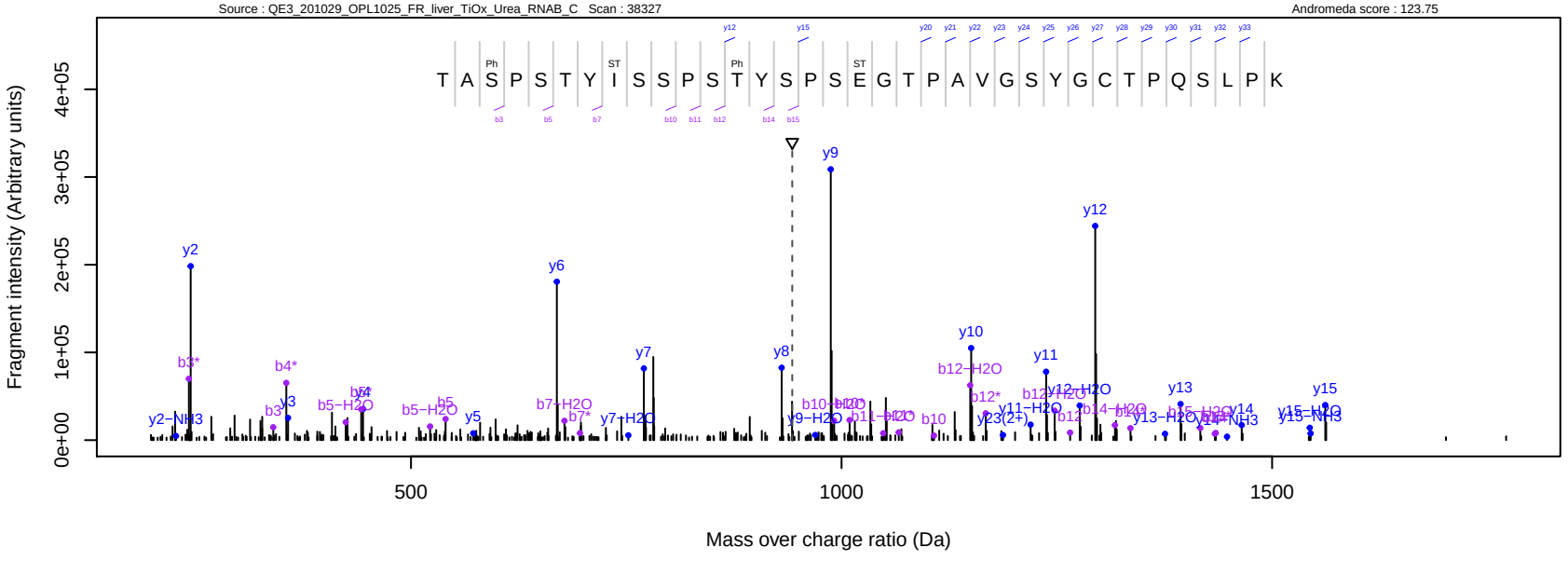
KS(Phospho (STY))PVFS(Phospho (STY))DEDS(Phospho (STY))DLDFDIGKLEQQTK−3+



MTEEEVEMLVAGHEDS(Phospho (STY))NGCINYEELVR−3+



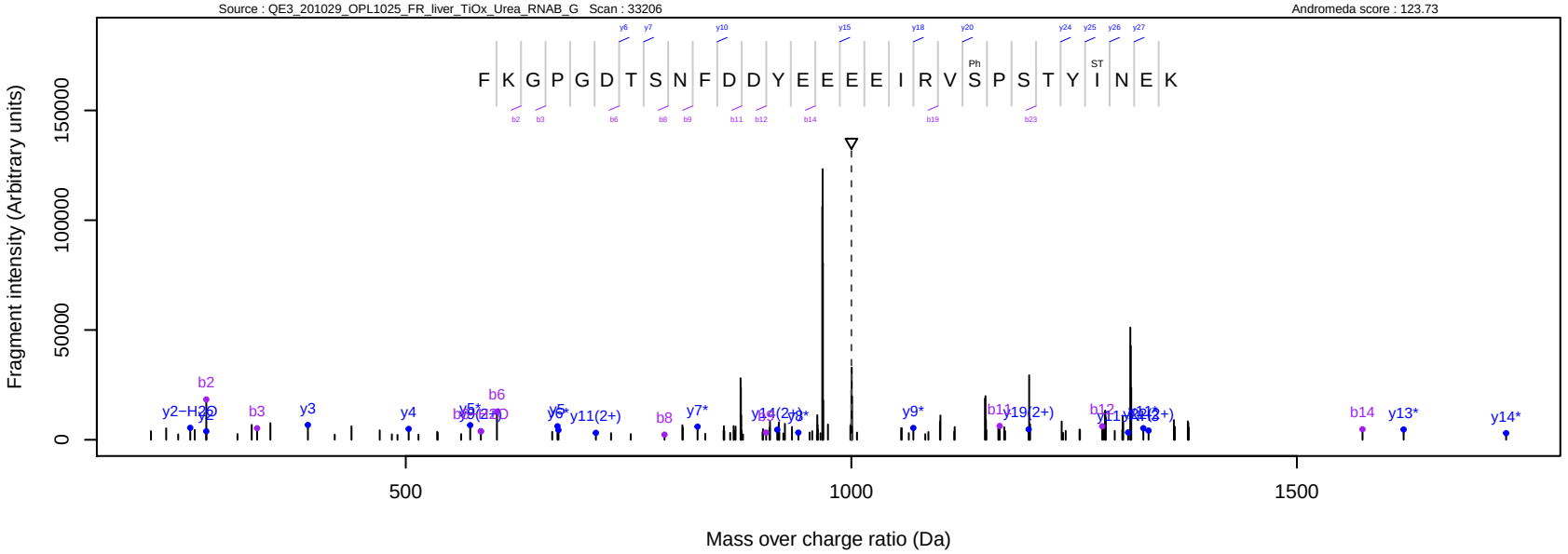
TAS(Phospho (STY))ISS(Phospho (STY))SPSEGTPAVGSYGCTPQSLPK−3+



FKGPGDTSNFDDYEEEEIRVS(Phospho (STY))INEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33206

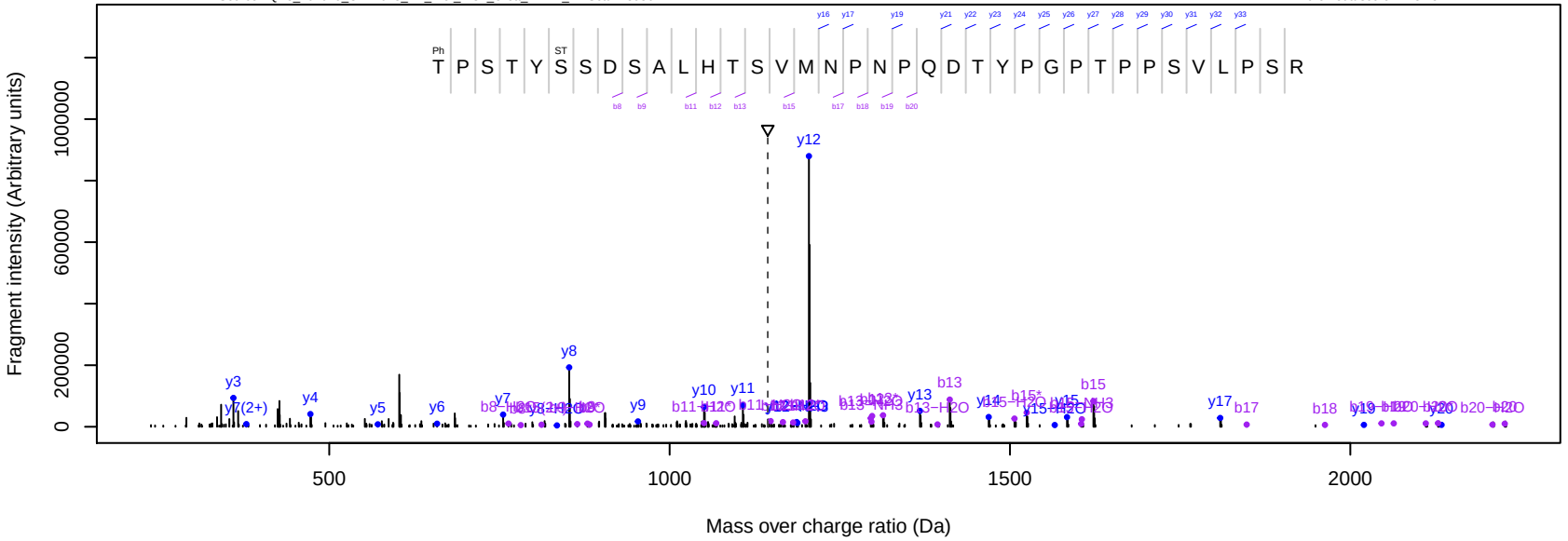
Andromeda score : 123.73



T(Phospho (STY))SSDSALHTSVMNPNPQDTYPGPTPPSVLPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39861

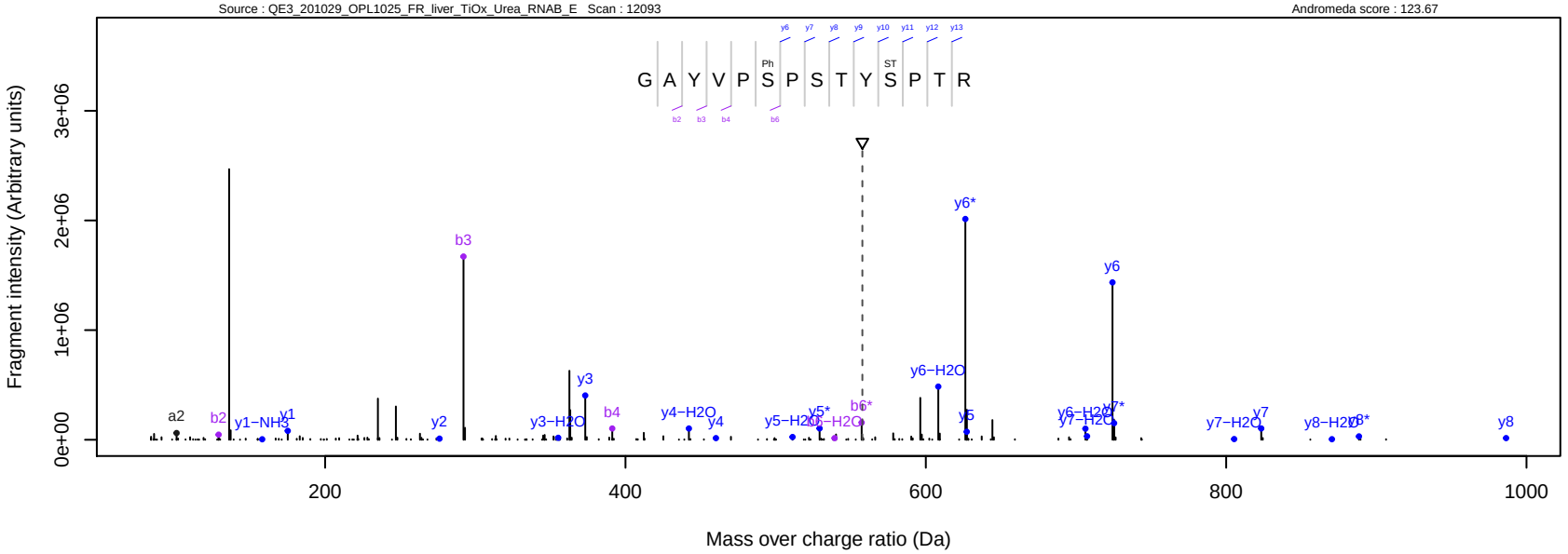
Andromeda score : 123.73

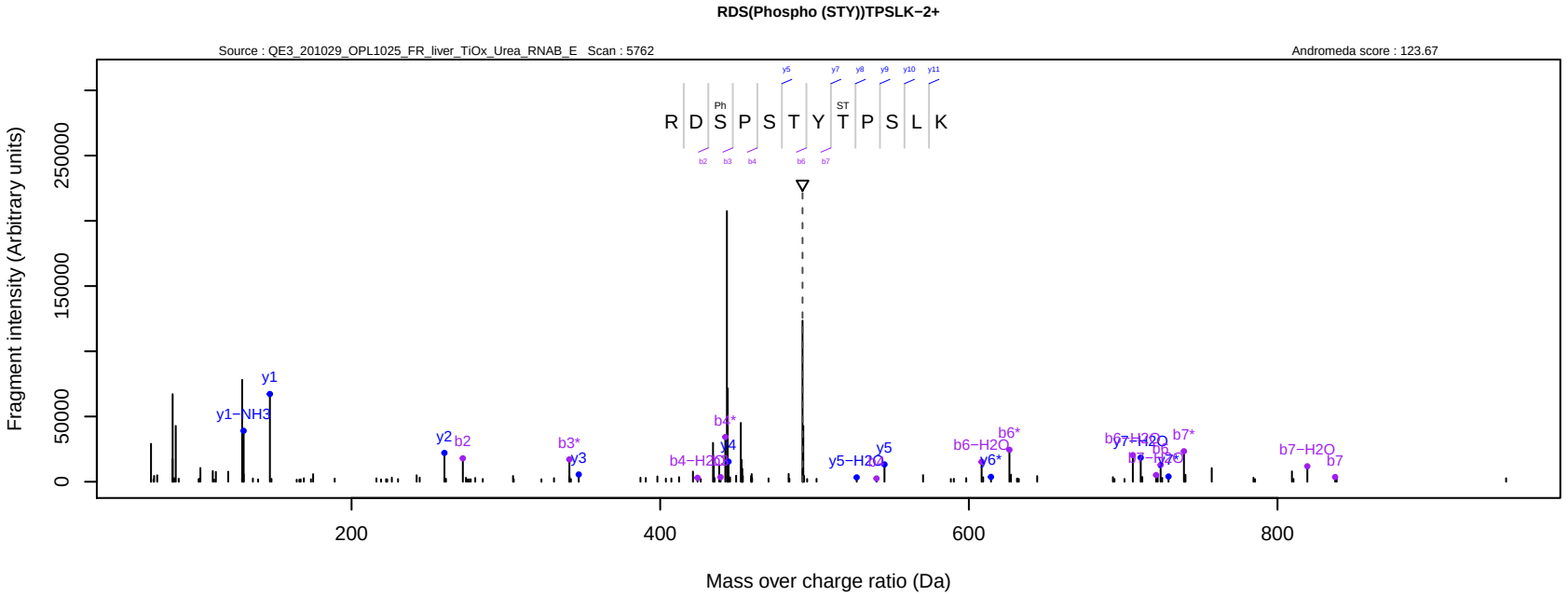


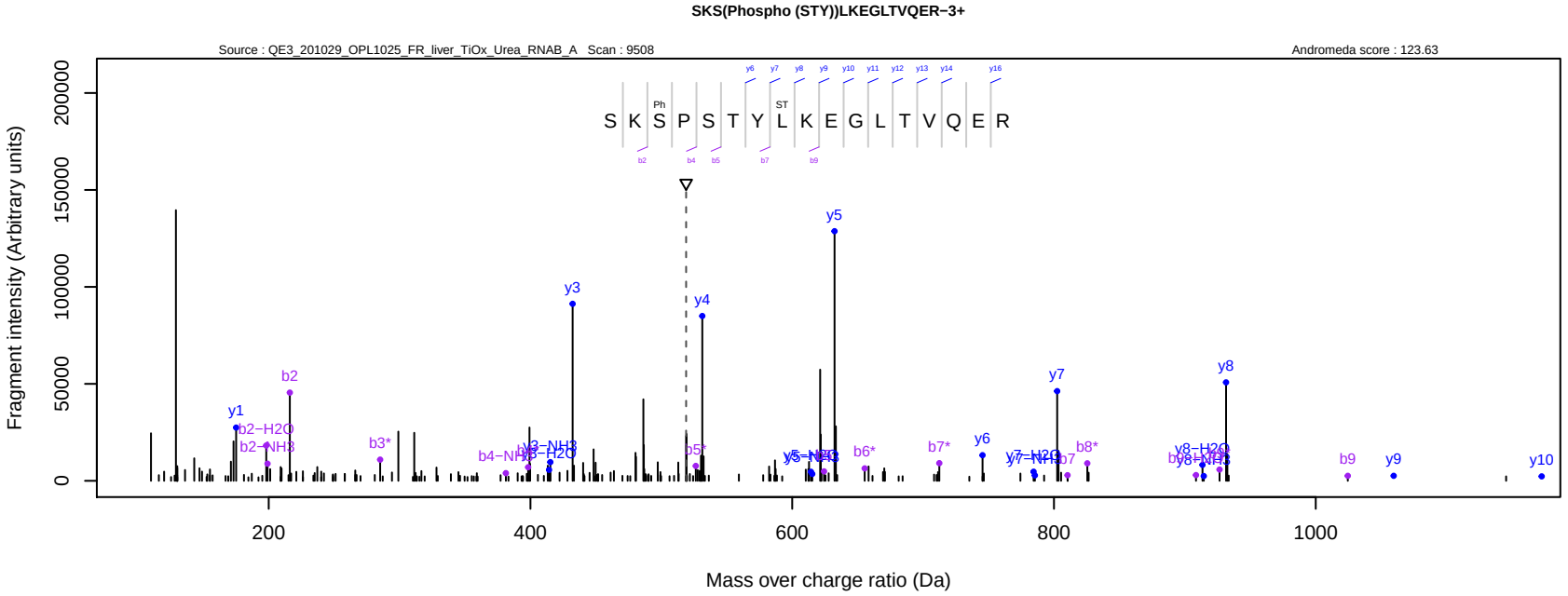
GAYVPS(Phospho (STY))SPTR−2+

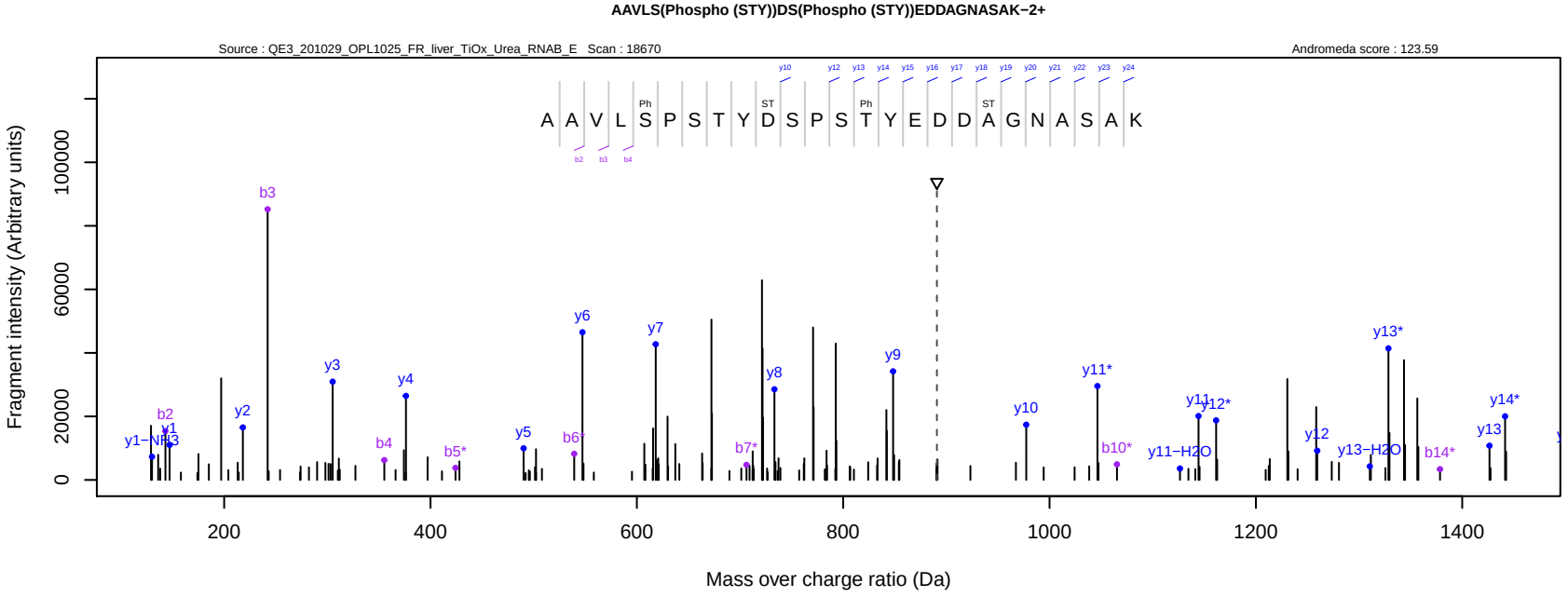
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12093

Andromeda score : 123.67




RDS(Phospho (STY))TPSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5762
Andromeda score : 123.67
R D S P S T Y T P S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

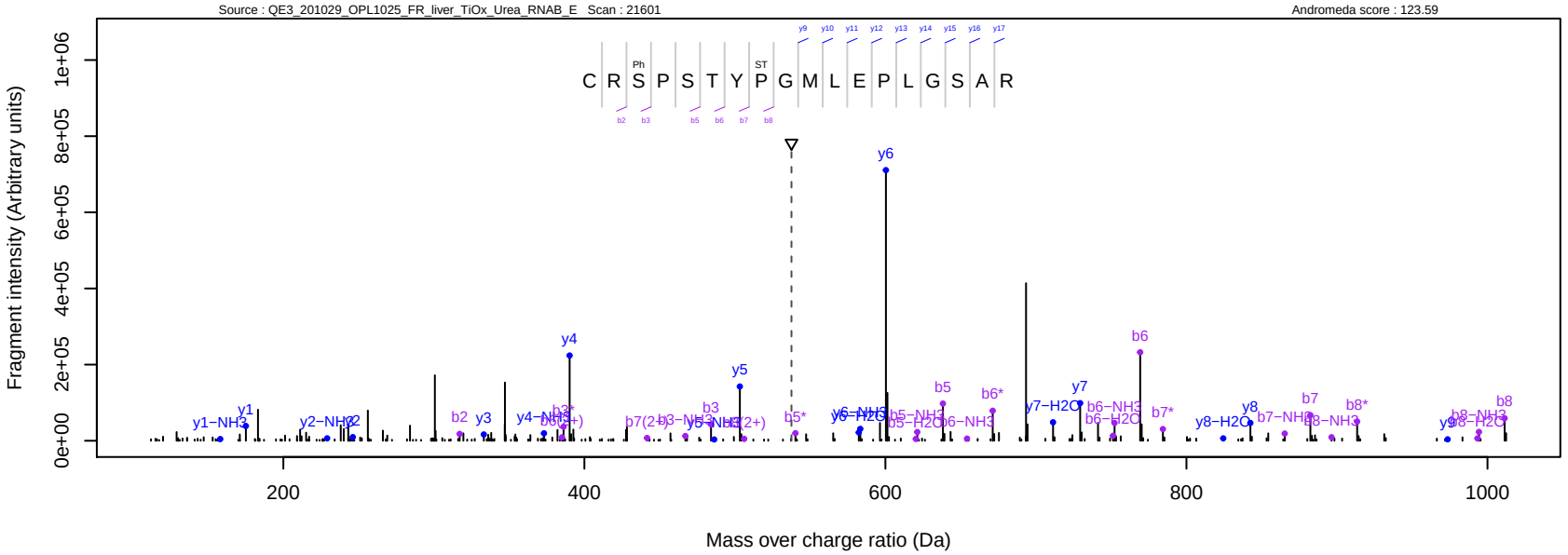

SKS(Phospho (STY))LKEGLTVQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9508
Andromeda score : 123.63
S K S P S T Y L K E G L T V Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAVLS(Phospho (STY))DS(Phospho (STY))EDDAGNASAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18670
Andromeda score : 123.59
A A V L S P S T Y D S P S T Y E D D A G N A S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

CRS(Phospho (STY))PGMLEPLGSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21601

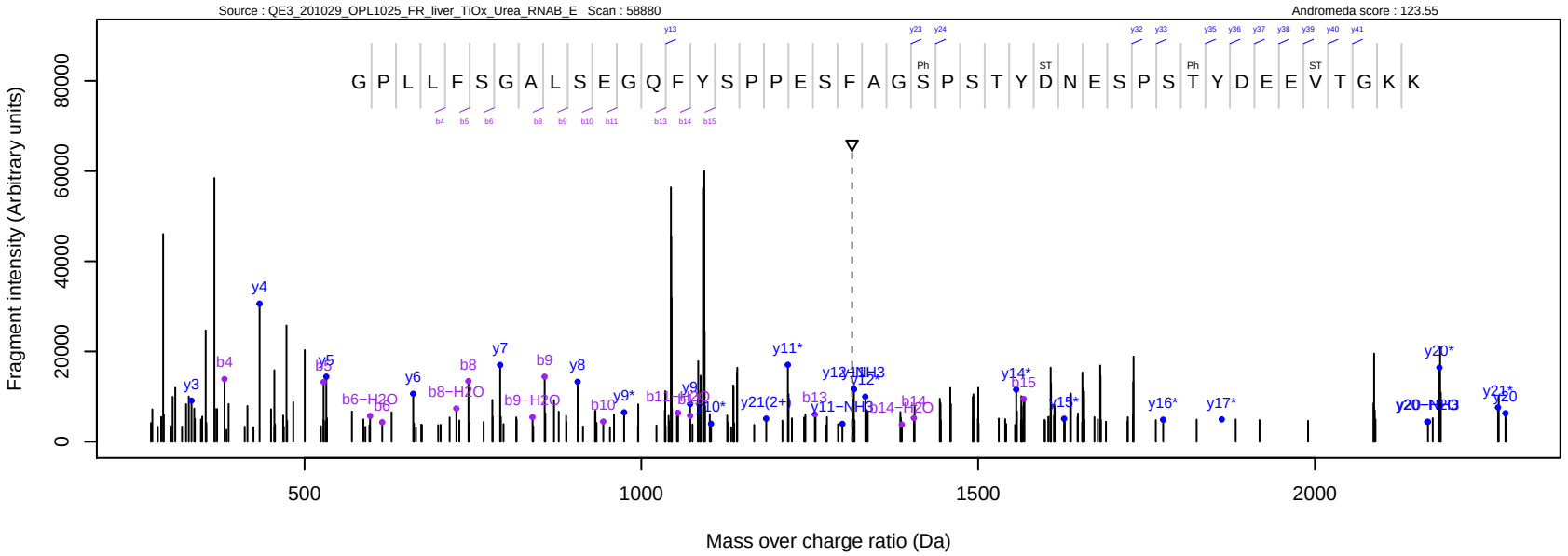
Andromeda score : 123.59



GPLLFSGALSEGQFYSPPESFAGSPSTYDNESPSTYDEEVTGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58880

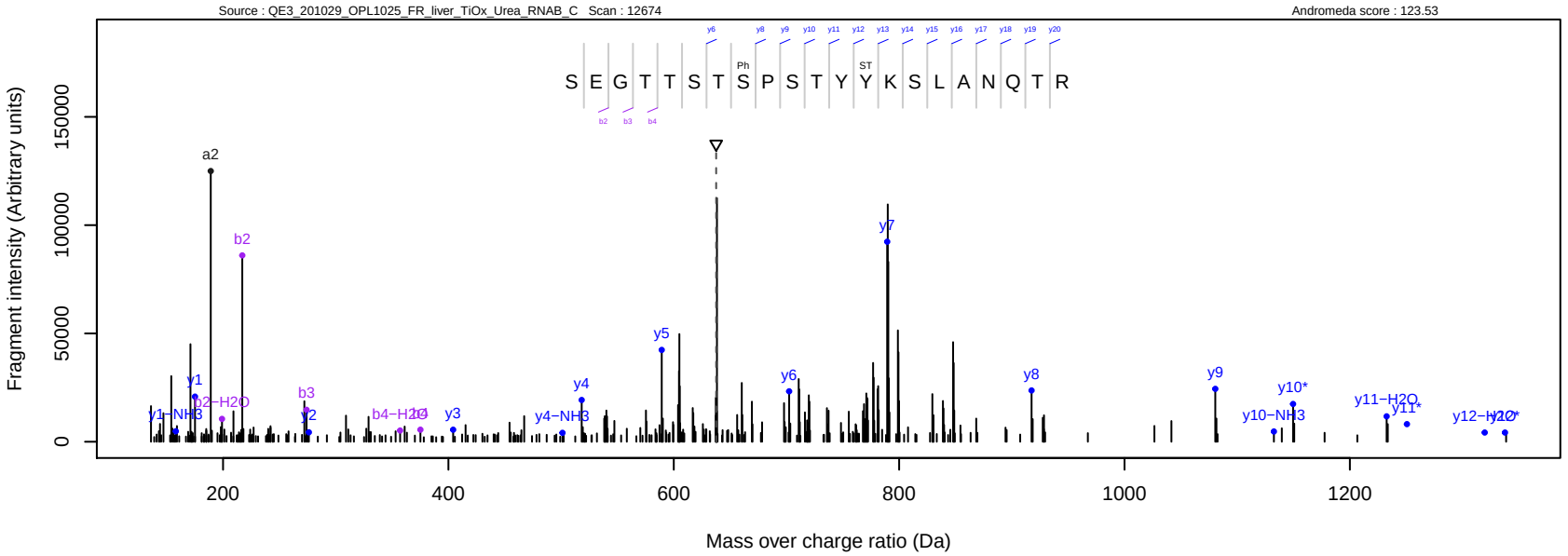
Andromeda score : 123.55



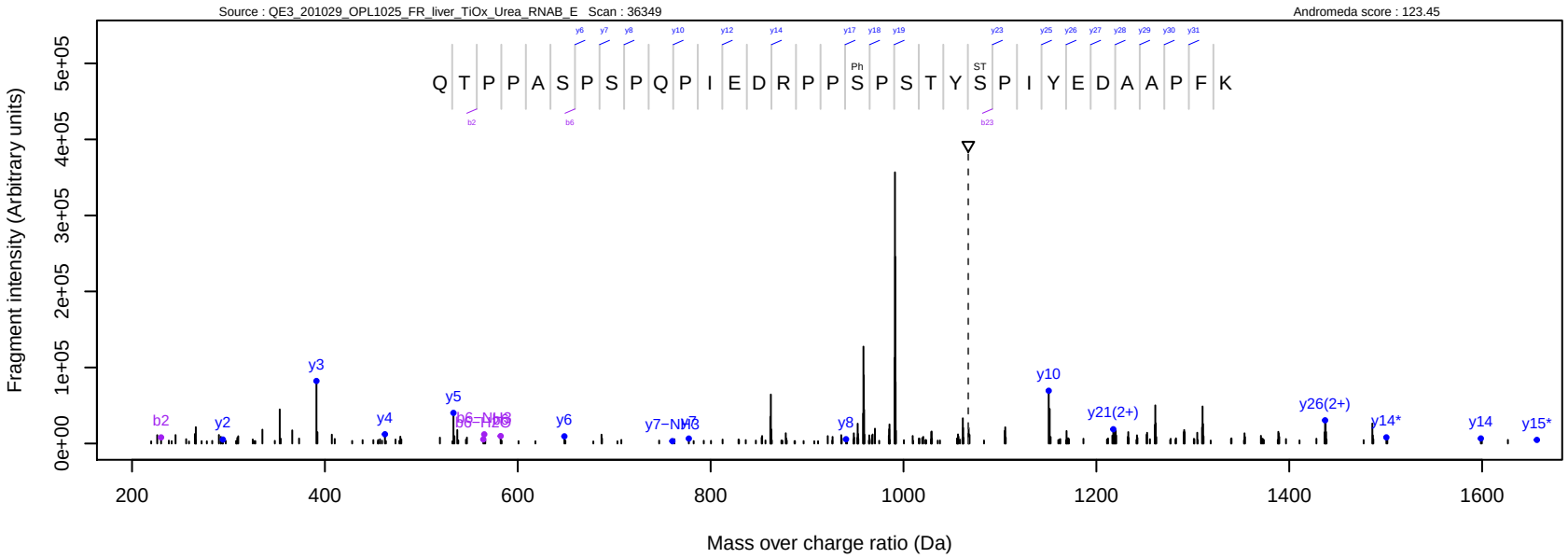
SEGTTSTSTSPSTYYKSLANQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12674

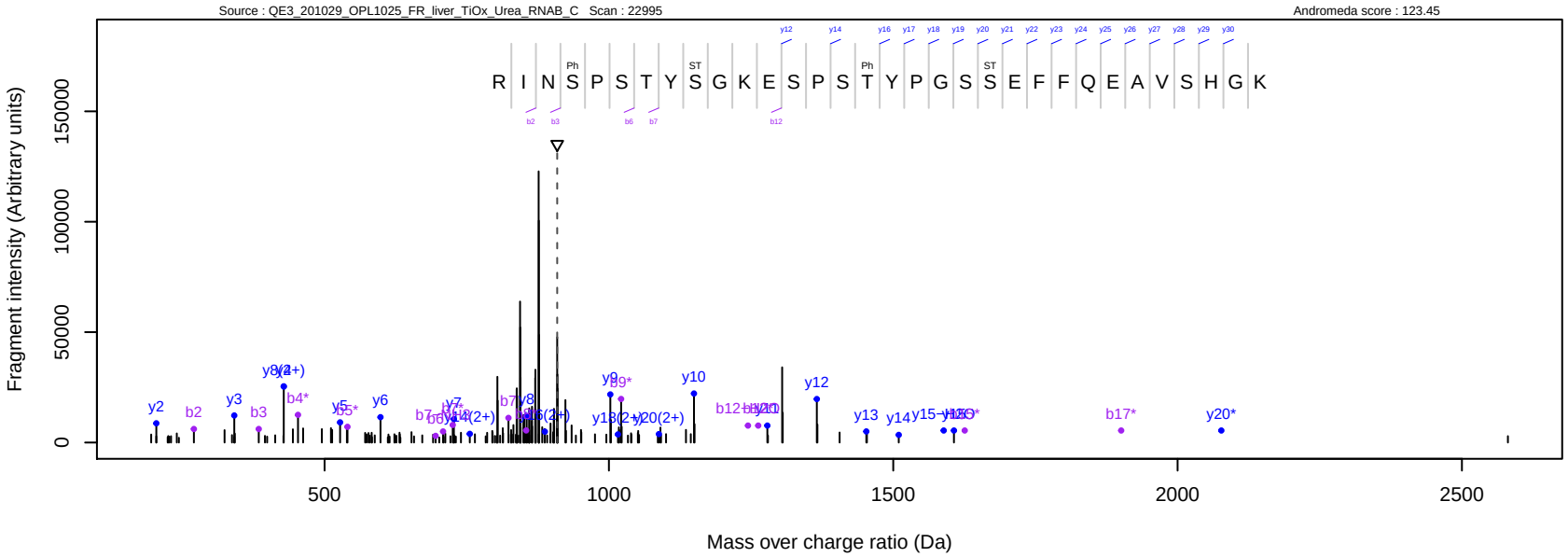
Andromeda score : 123.53



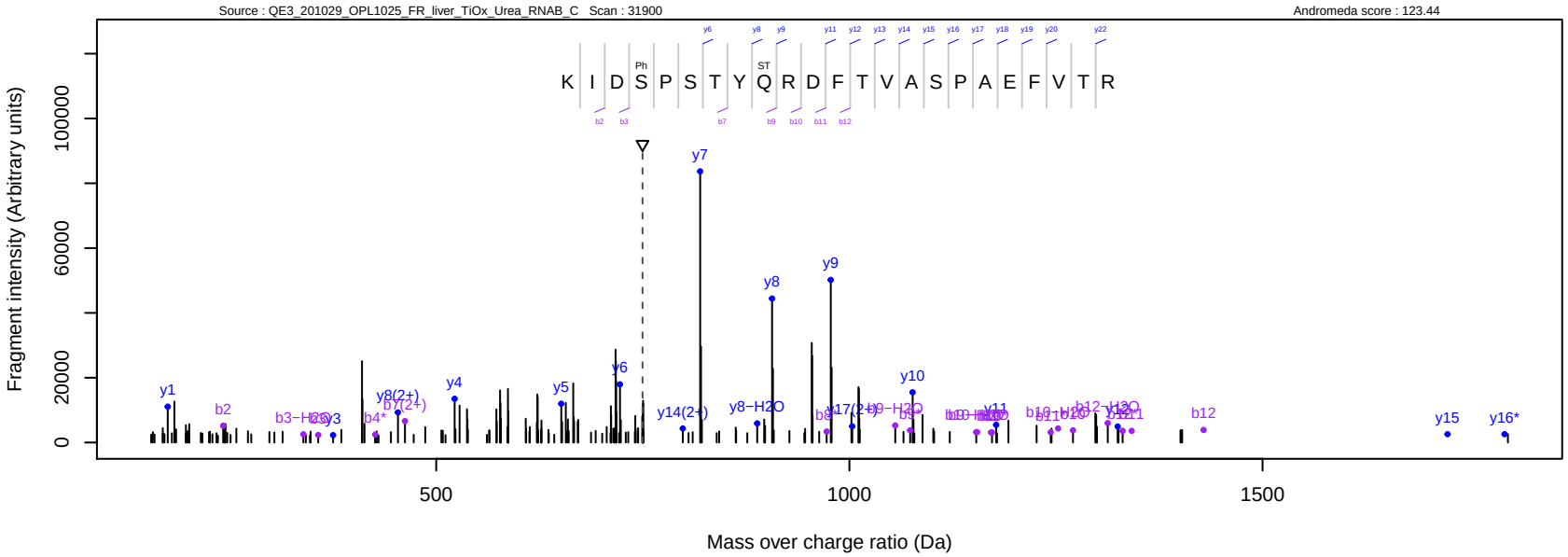
QTPPASPSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

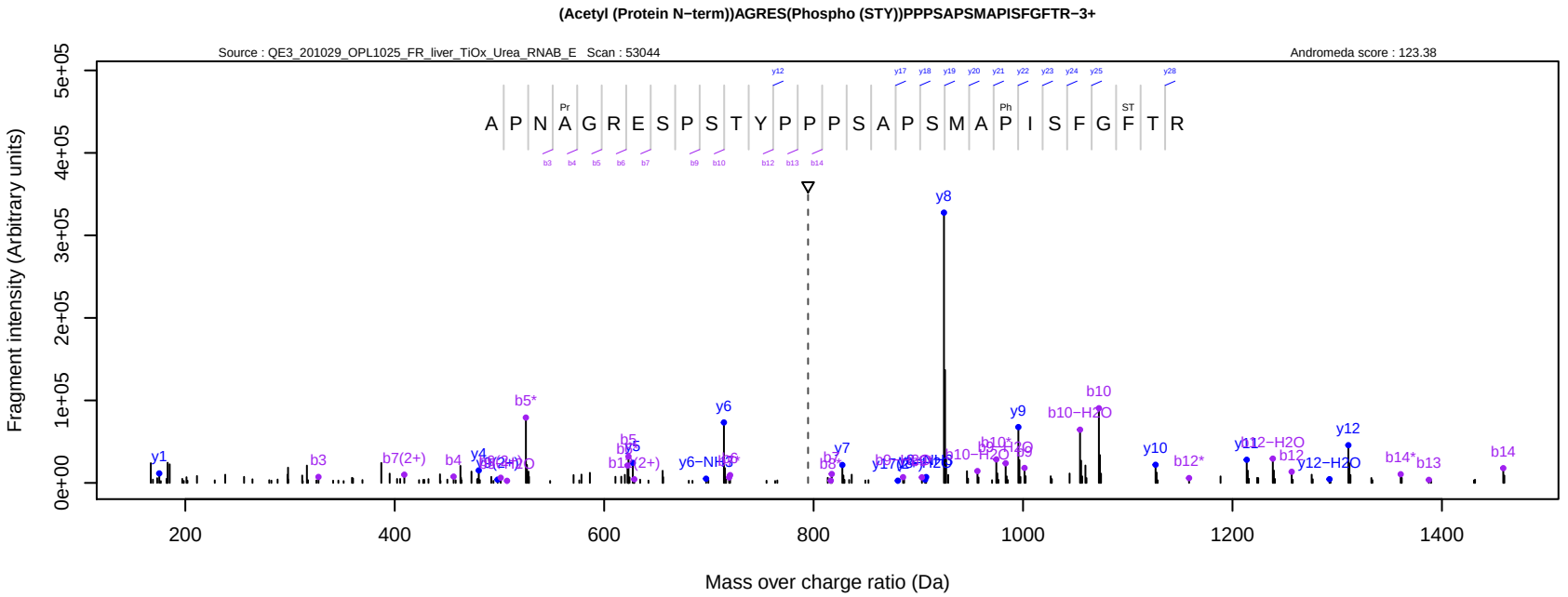


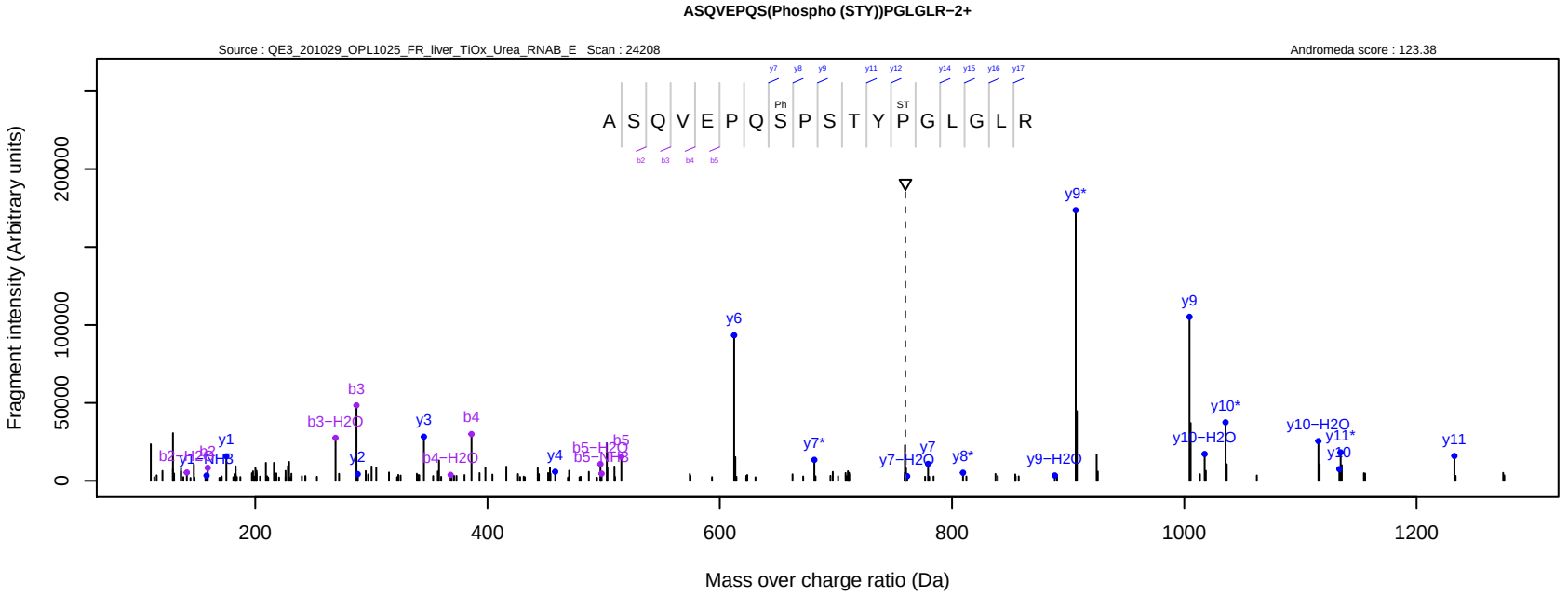
RINS(Phospho (STY))SGKES(Phospho (STY))PGSSEFFQEAVSHGK−3+

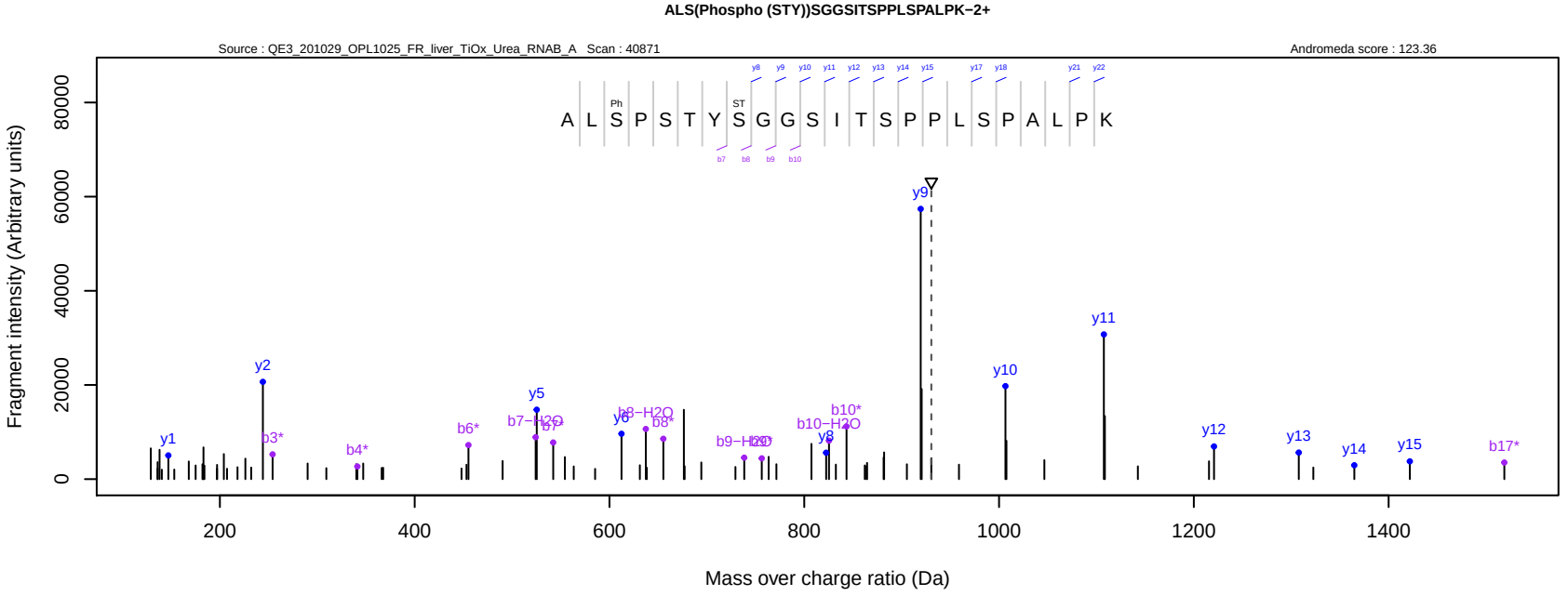


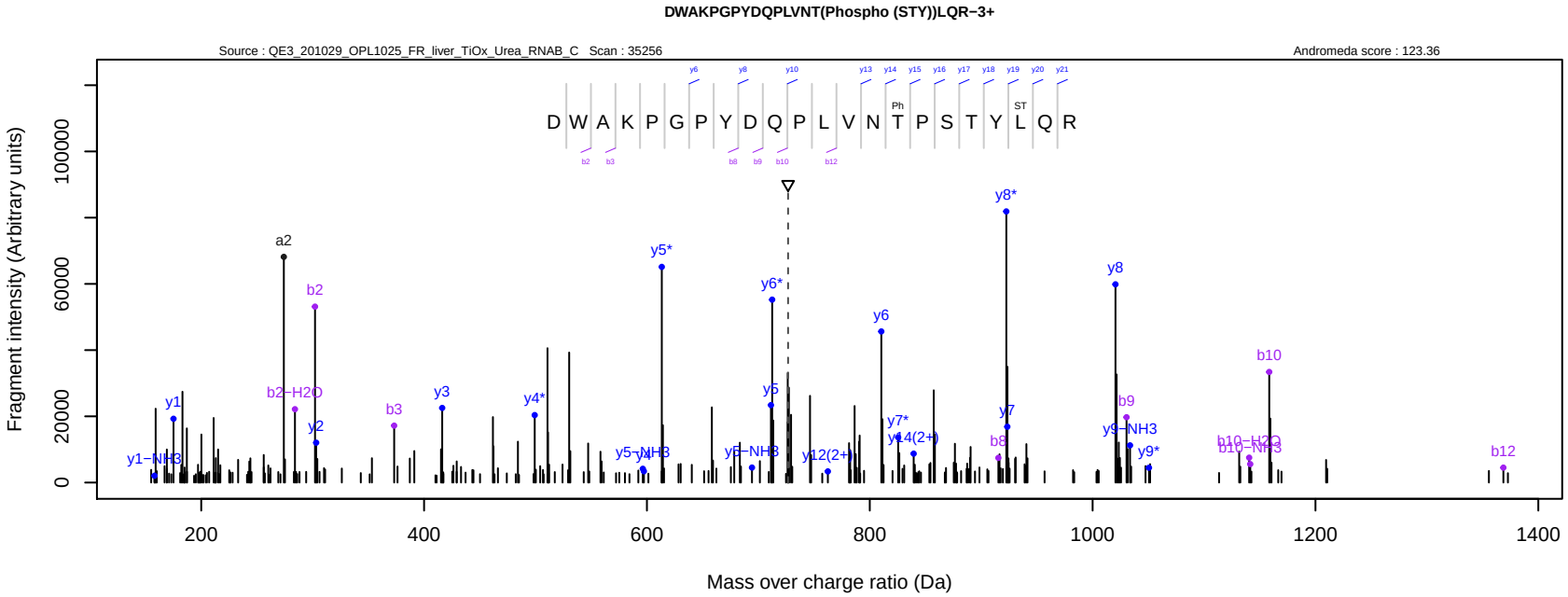
KIDS(Phospho (STY))QRDFTVASPAEFVTR−3+

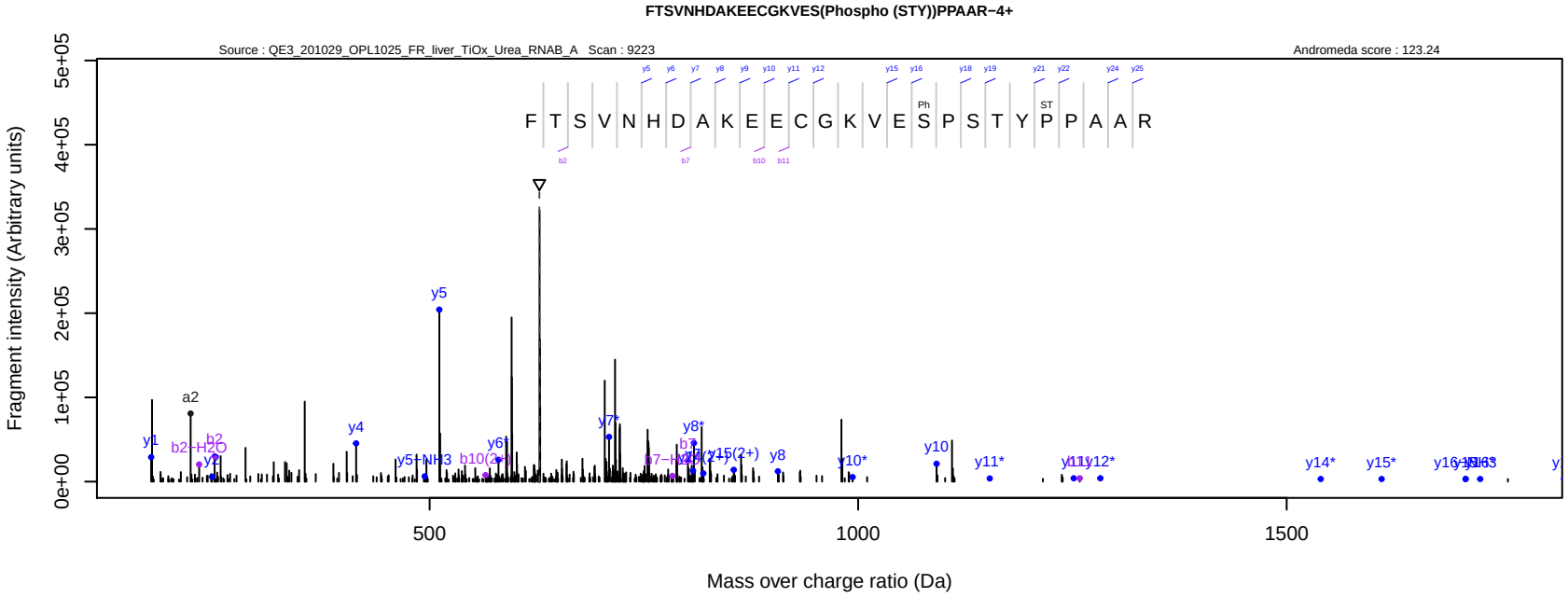


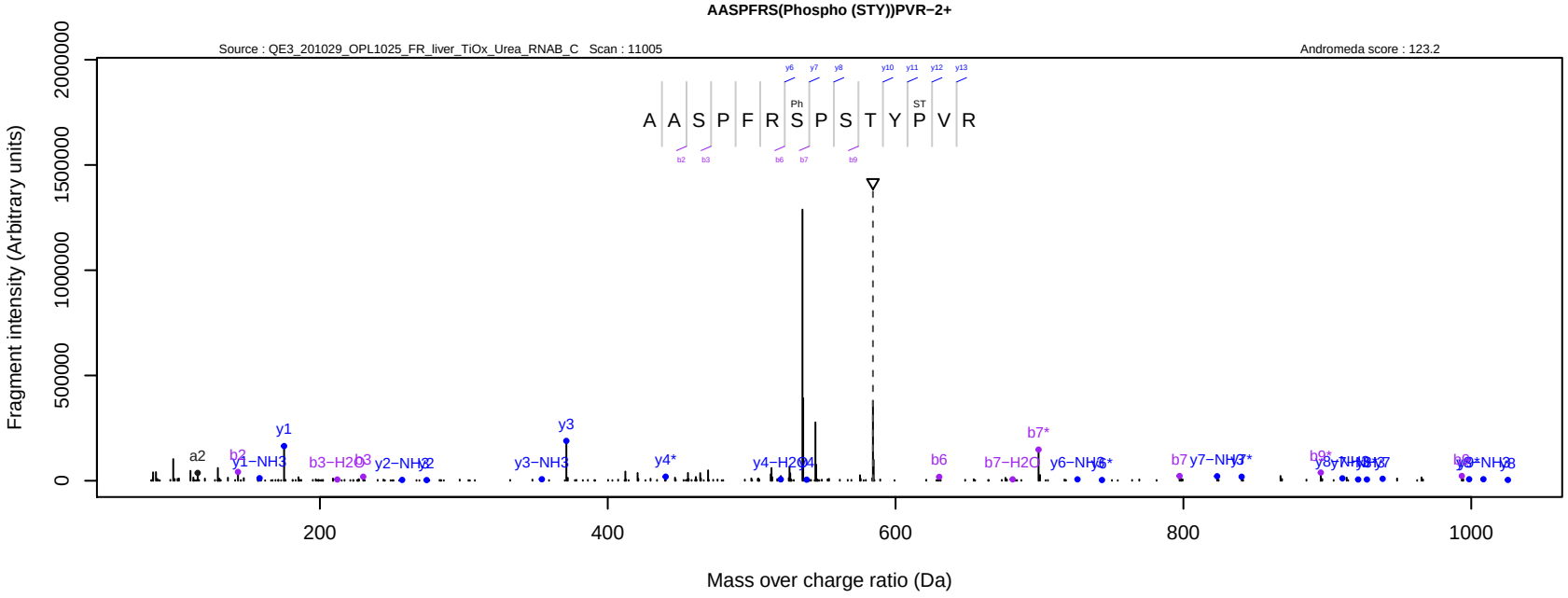

(Acetyl (Protein N−term))AGRES(Phospho (STY))PPPSAPSMAPISFGFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53044
Andromeda score : 123.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASQVEPQS(Phospho (STY))PGLGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24208
Andromeda score : 123.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))SGGSITSPPLSPALPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40871
Andromeda score : 123.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DWAKPGPYDQPLVNTPSTYLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35256
Andromeda score : 123.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

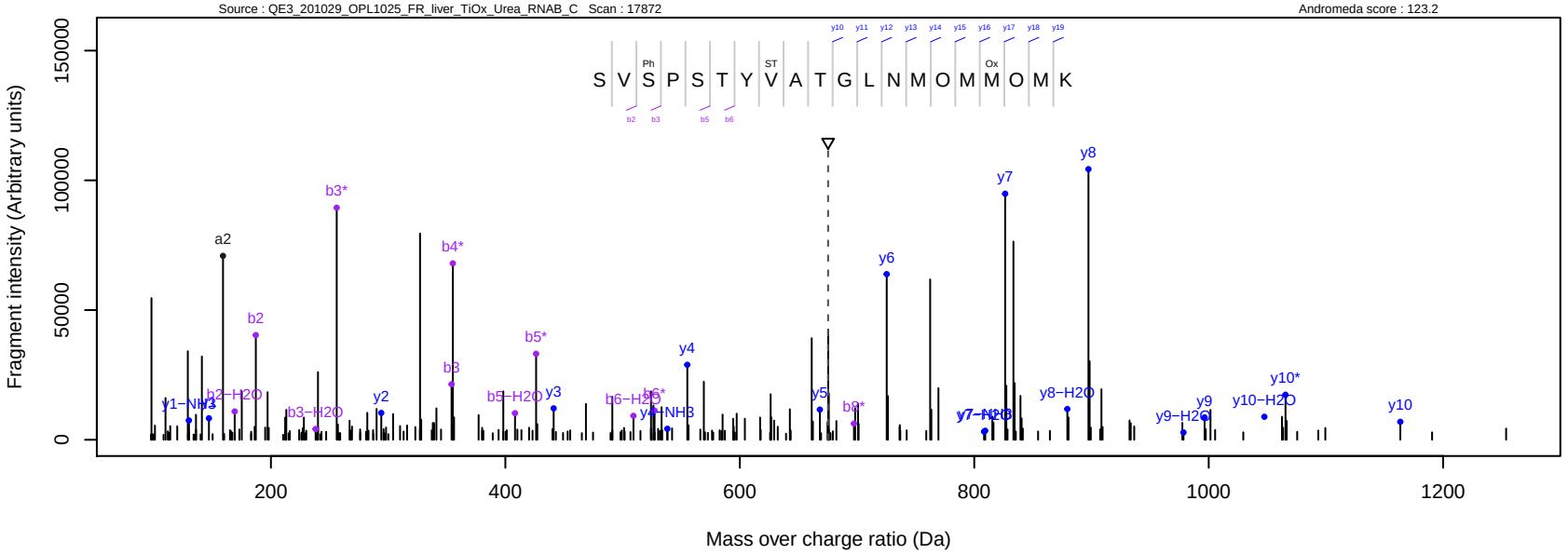

FTSVNHDAKEECGKVESPSTYPPAAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9223
Andromeda score : 123.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASPFRSPSTYPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11005
Andromeda score : 123.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SVS(Phospho (STY))VATGLNM(Oxidation (M))M(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17872

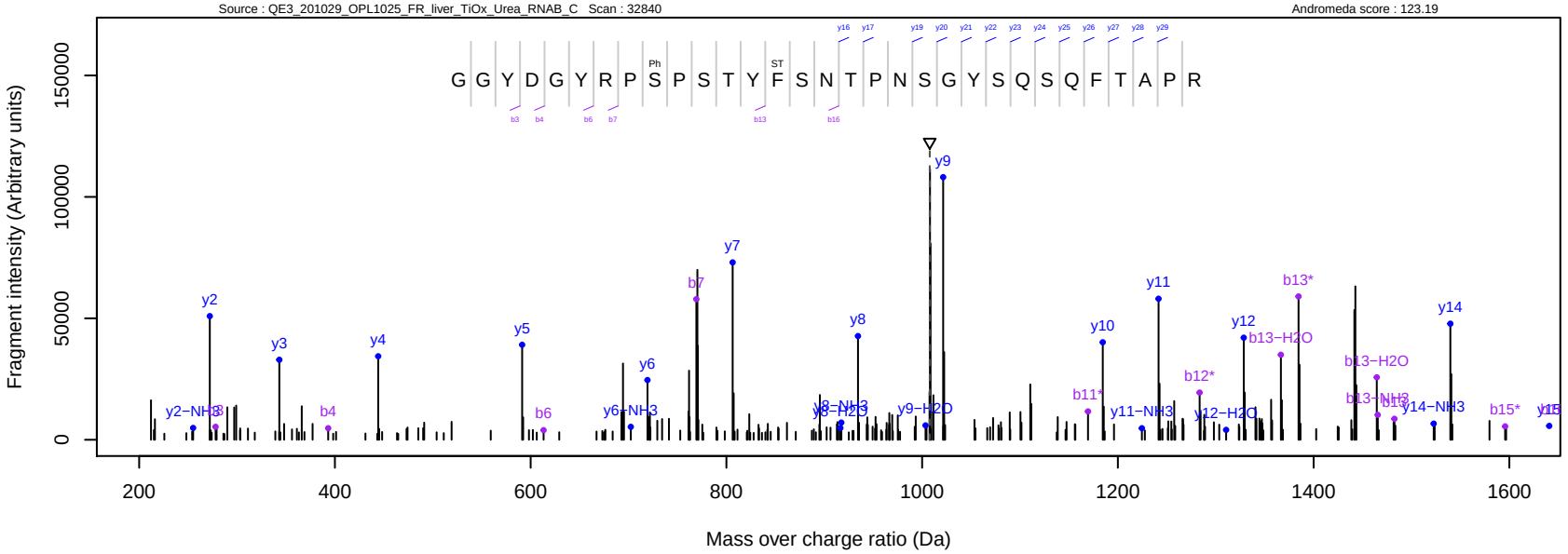
Andromeda score : 123.2



GGYDGYRPS(Phospho (STY))FSNTPNSGYSQSQFTAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32840

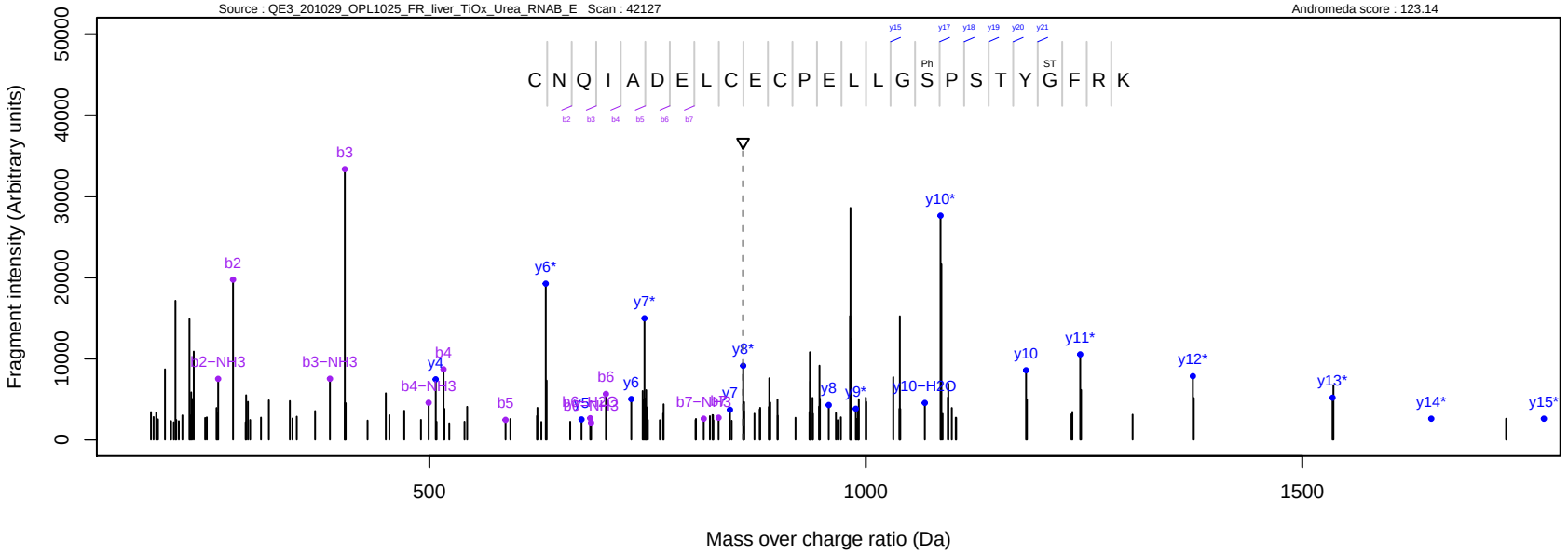
Andromeda score : 123.19



CNQIADELCECPELLGS(Phospho (STY))GFRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42127

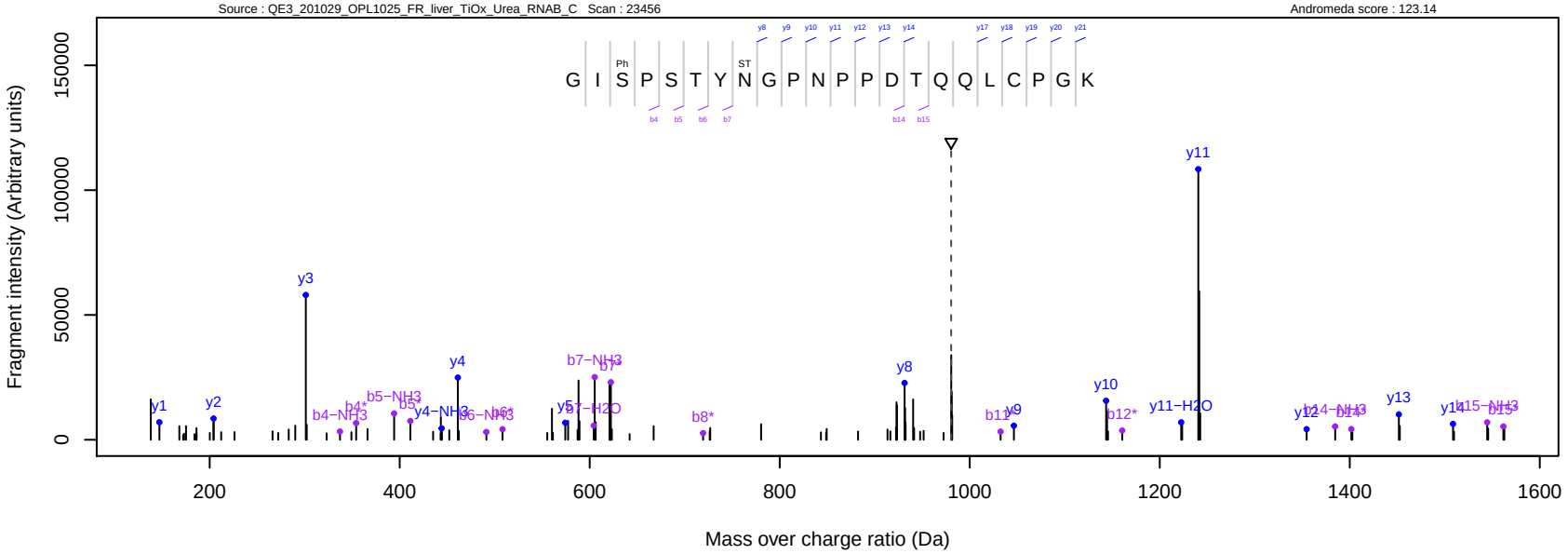
Andromeda score : 123.14



GIS(Phospho (STY))NGPNPPDTQQLCPGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23456

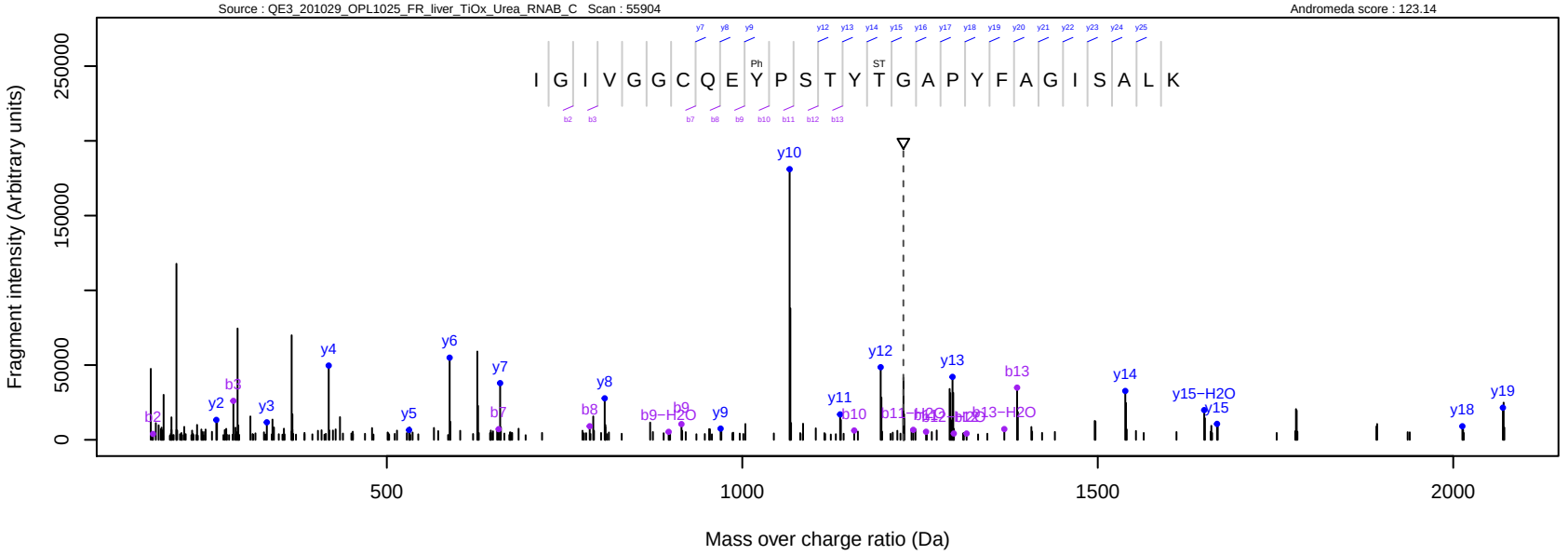
Andromeda score : 123.14



IGIVGGCQEY(Phospho (STY))TGAPYFAGISALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55904

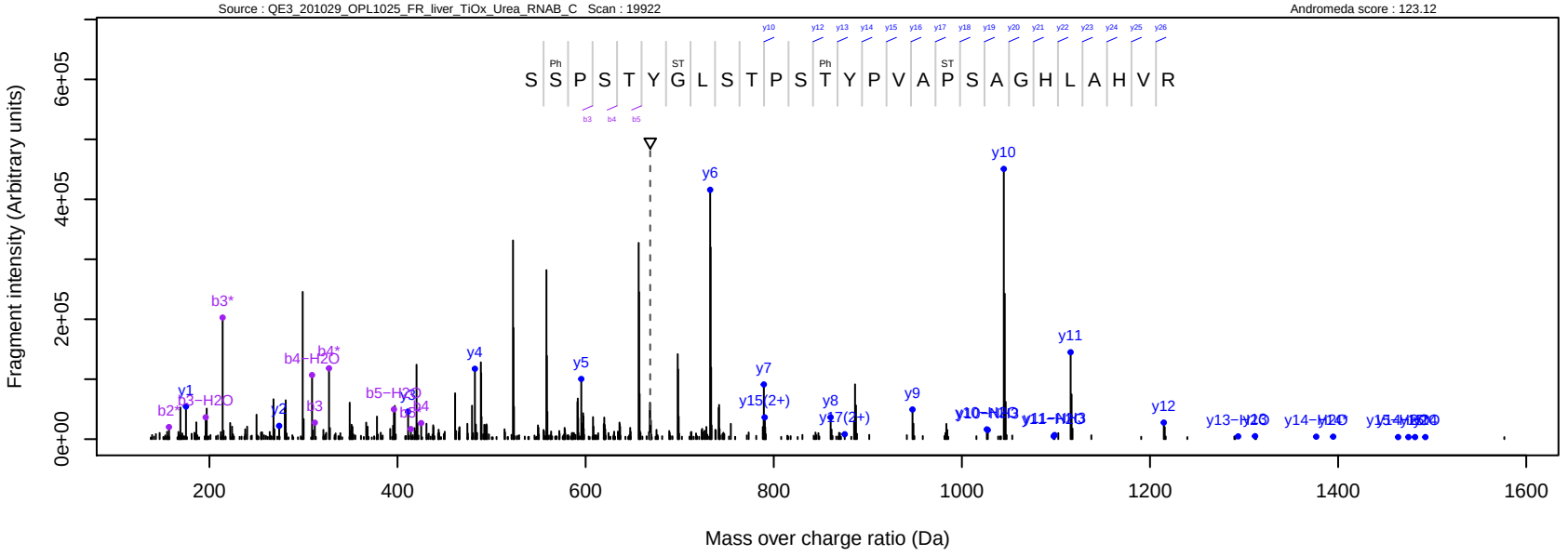
Andromeda score : 123.14

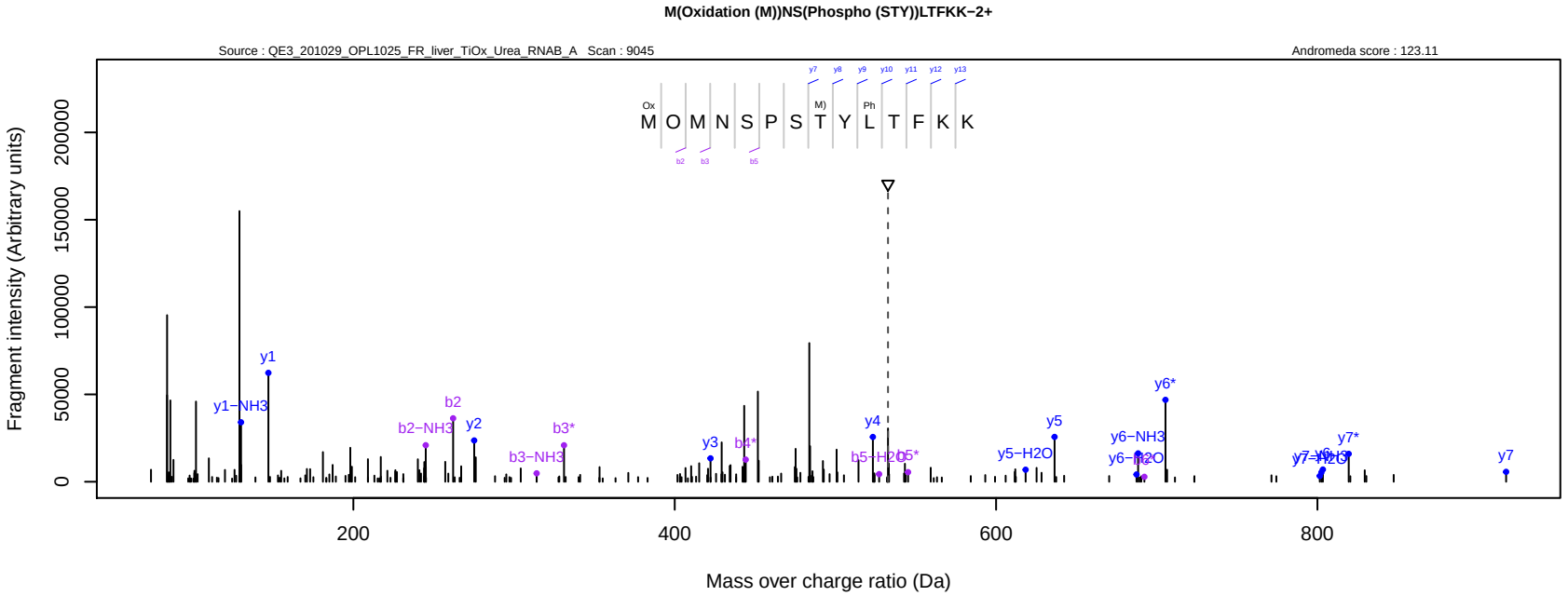


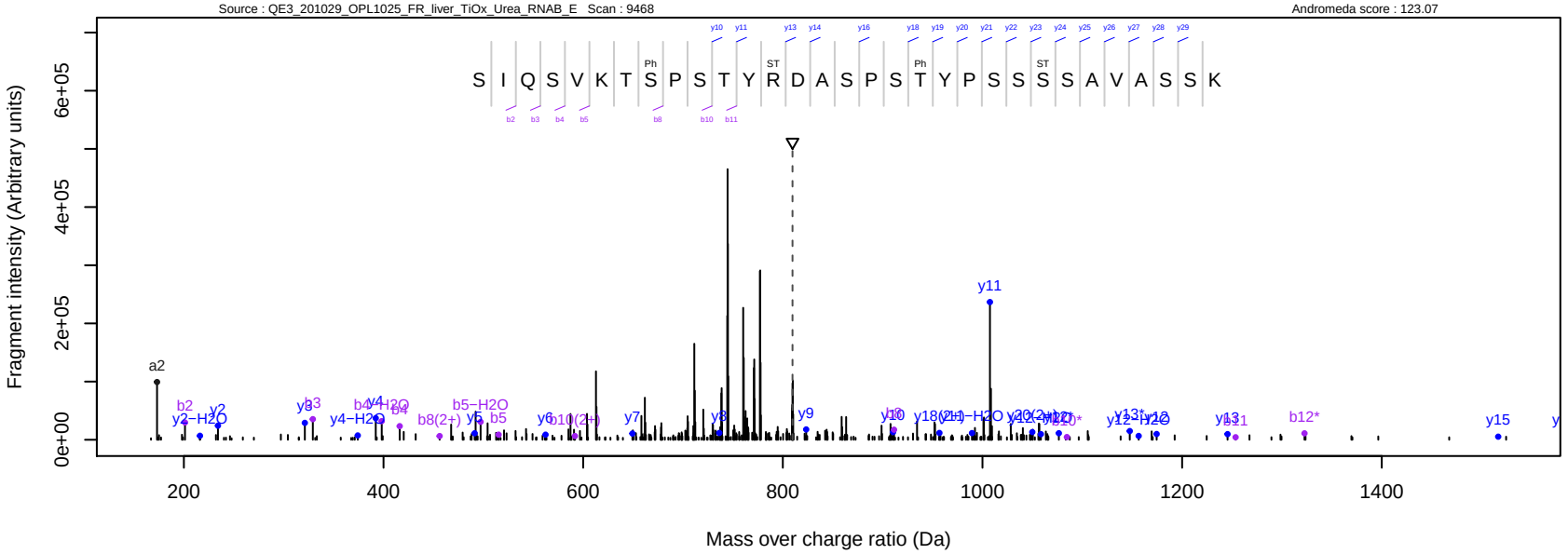
SS(Phospho (STY))GLST(Phospho (STY))PVAPSAGHLAHVR−3+

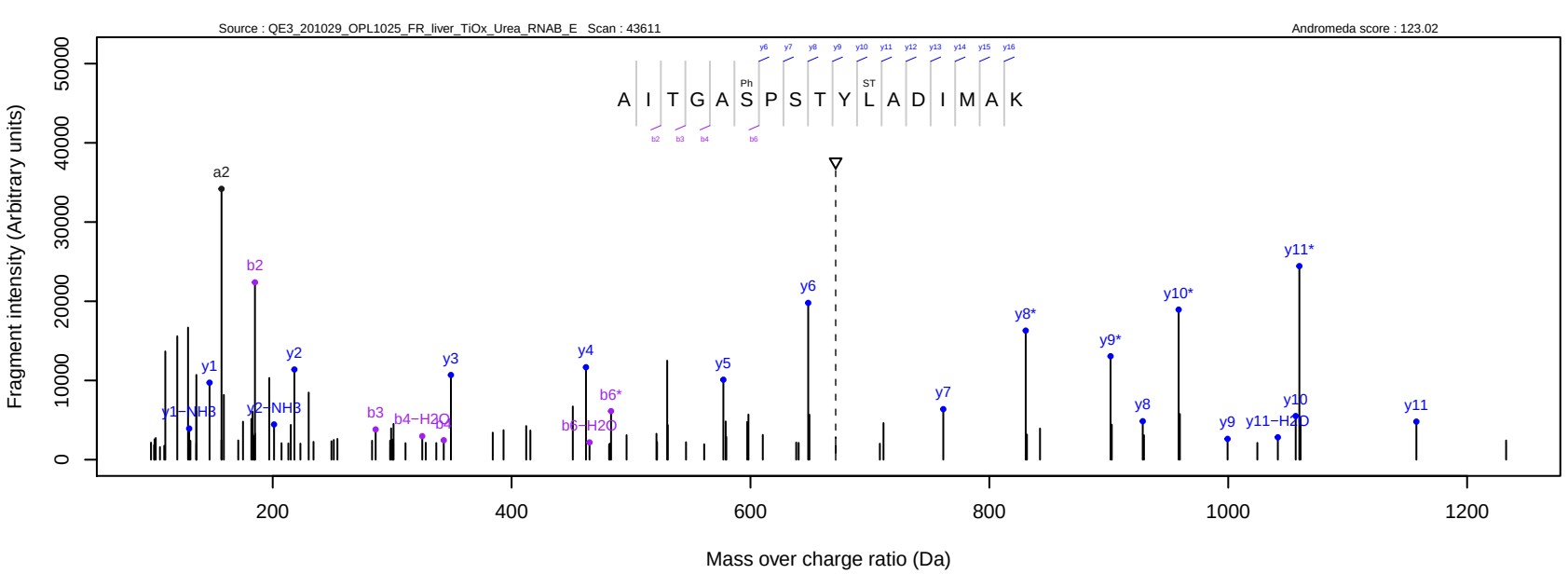
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19922

Andromeda score : 123.12




M(Oxidation (M))NS(Phospho (STY))LTFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9045
Andromeda score : 123.11
Ox M O M N S P S T Y Ph L T F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

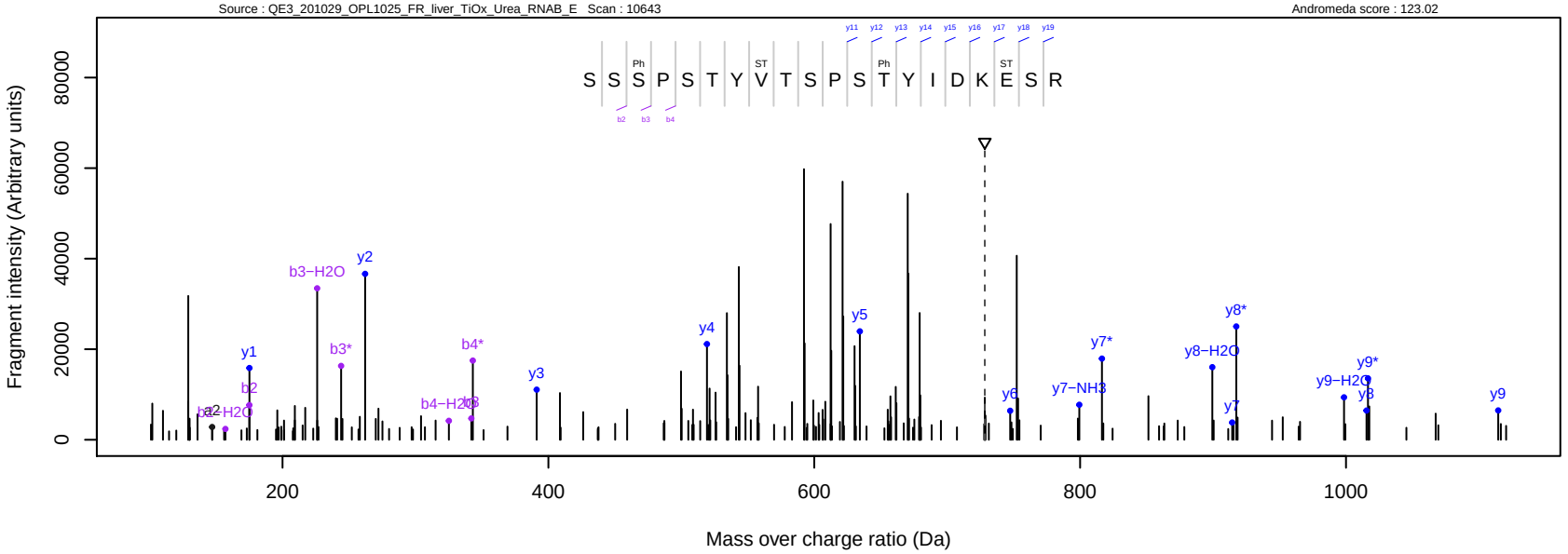

SIQSVKTS(Phospho (STY))RDAS(Phospho (STY))PSSSSAVASSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9468
Andromeda score : 123.07
S I Q S V K T Ph S P S T Y R D A S P S T Y Ph P S S S ST S S A V A S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AITGAS(Phospho (STY))LADIMAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43611
Andromeda score : 123.02
A I T G A Ph S P S T Y ST L A D I M A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))VTS(Phospho (STY))IDKESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10643

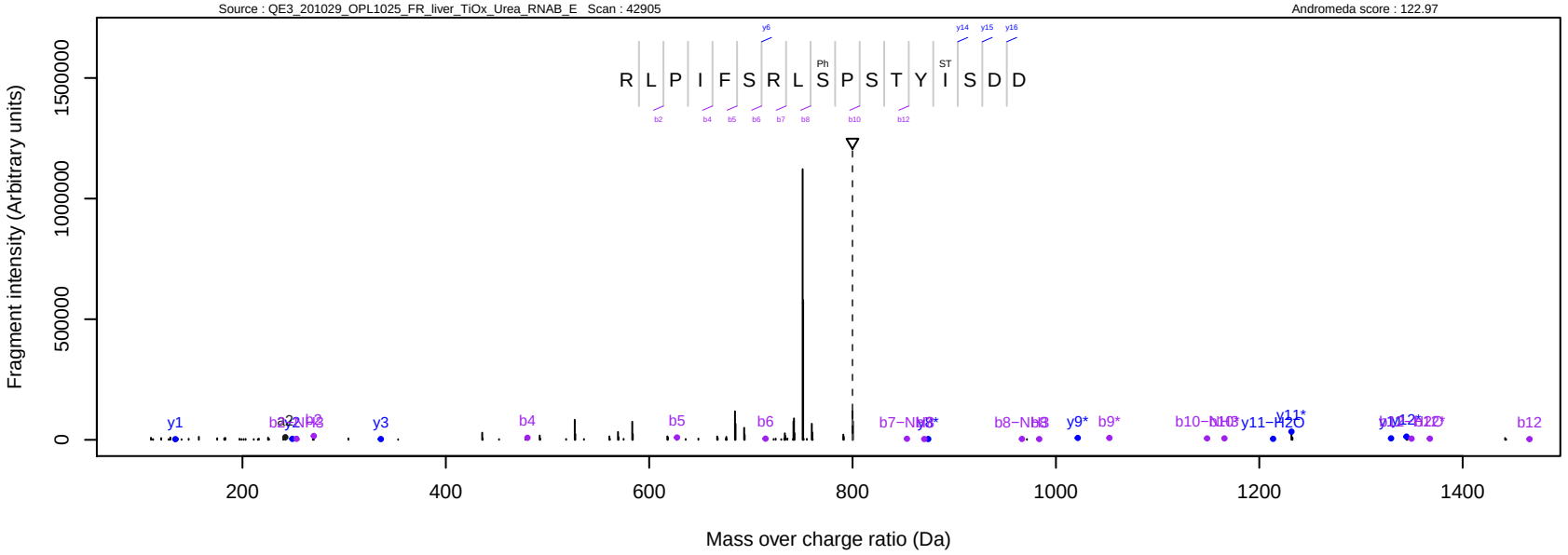
Andromeda score : 123.02



RLPIFSRLS(Phospho (STY))ISDD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42905

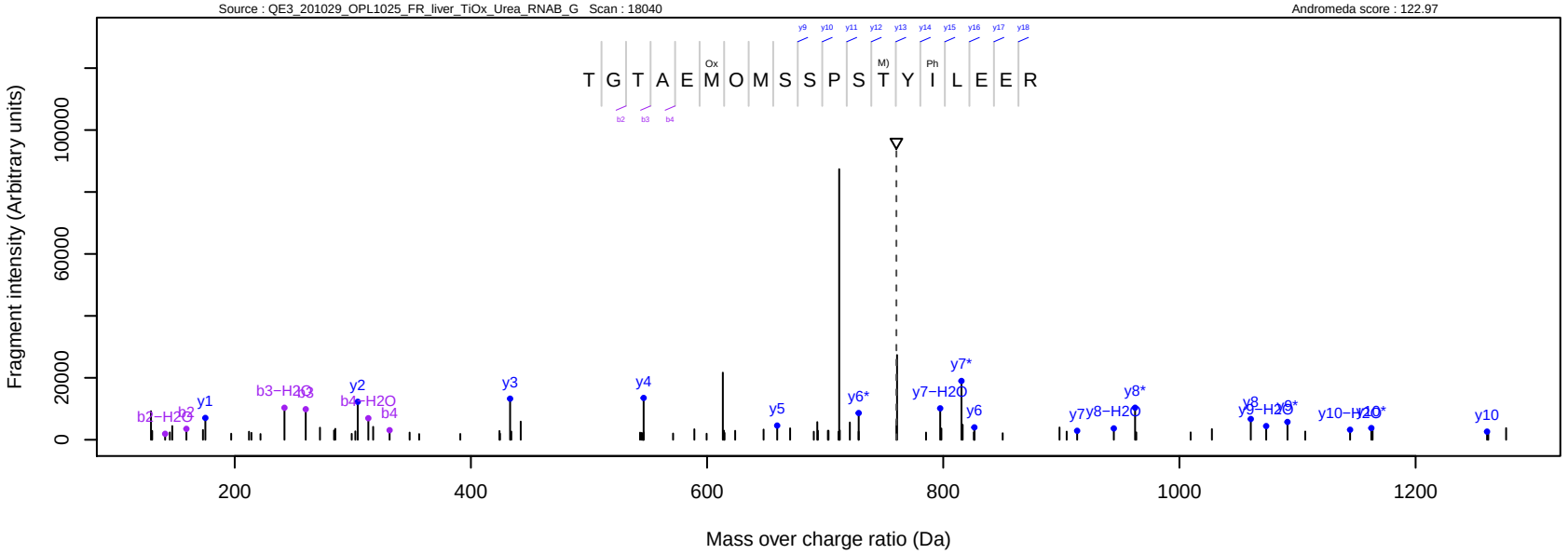
Andromeda score : 122.97



TGTAEM(Oxidation (M))SS(Phospho (STY))ILEER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18040

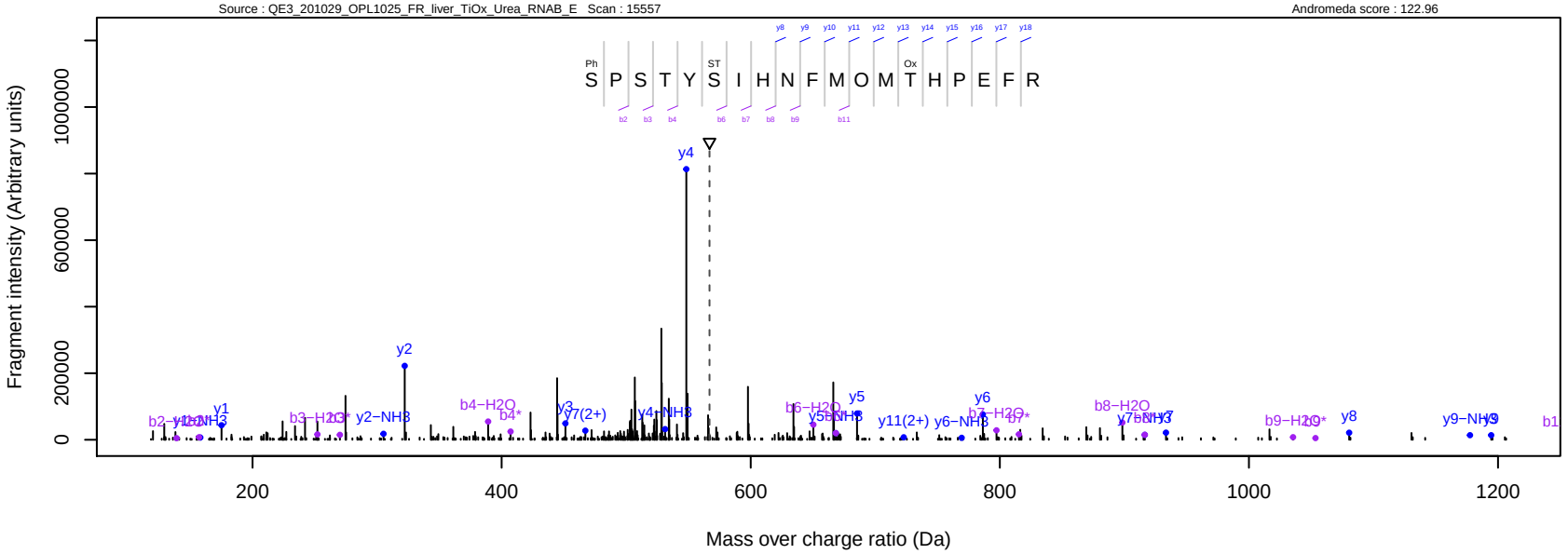
Andromeda score : 122.97



S(Phospho (STY))SIHNFM(Oxidation (M))THPEFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15557

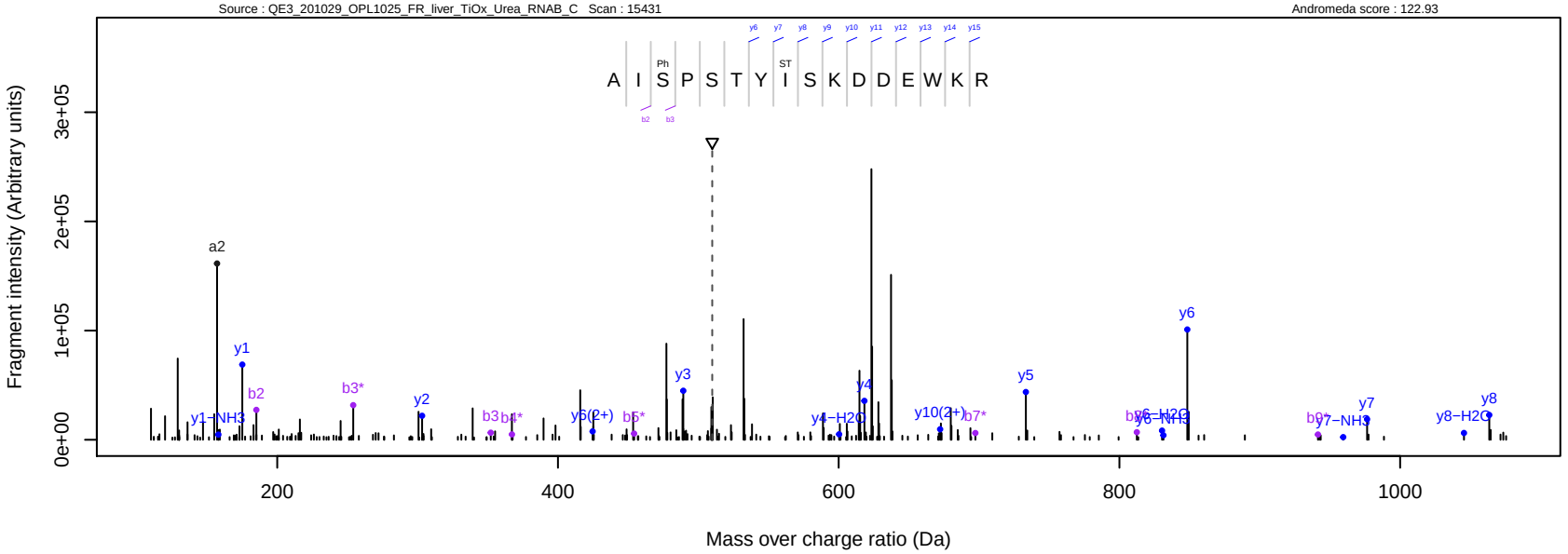
Andromeda score : 122.96



AIS(Phospho (STY))ISKDDEWKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15431

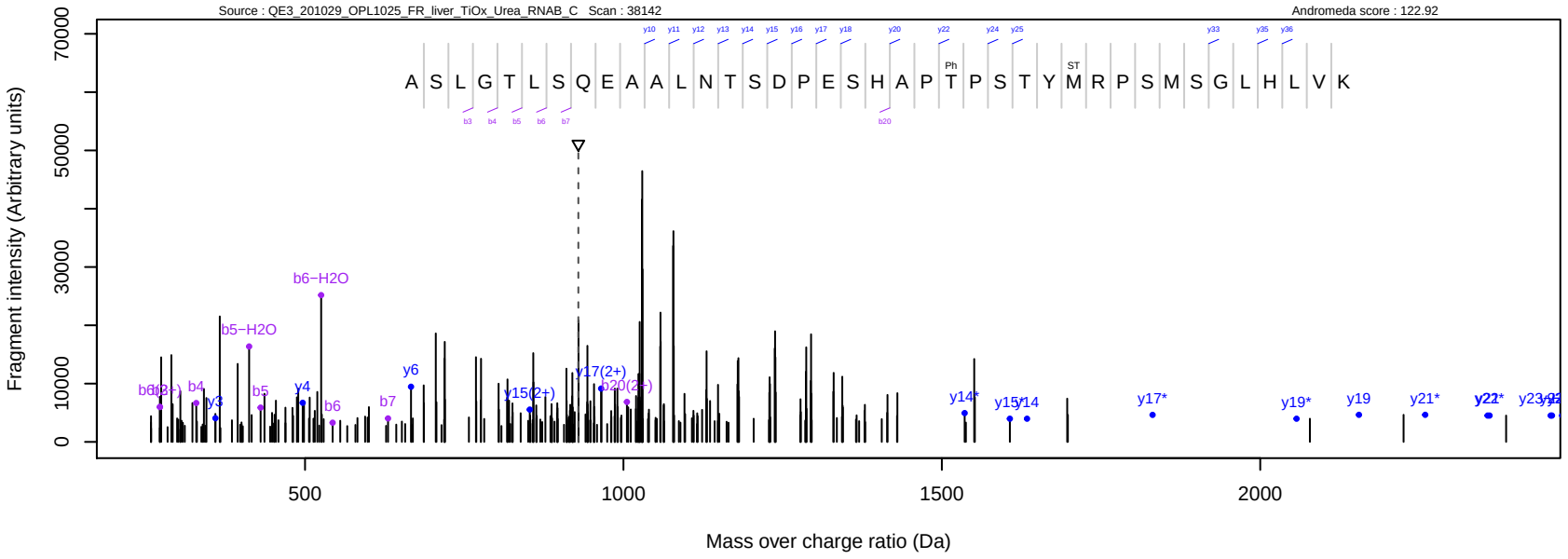
Andromeda score : 122.93



ASLGTLSQEAALNTSDPESHAPTPSTYMRPSMSGLHLVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38142

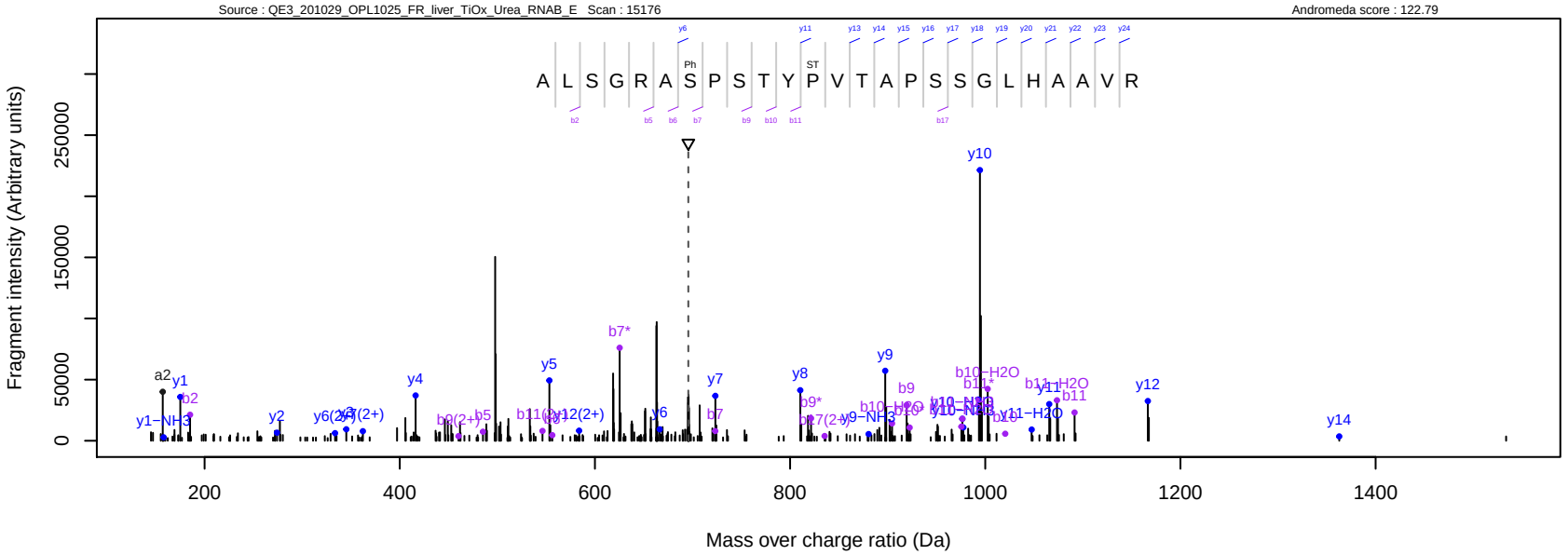
Andromeda score : 122.92



ALSGRAS(Phospho (STY))PVTAPSSGLHAAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15176

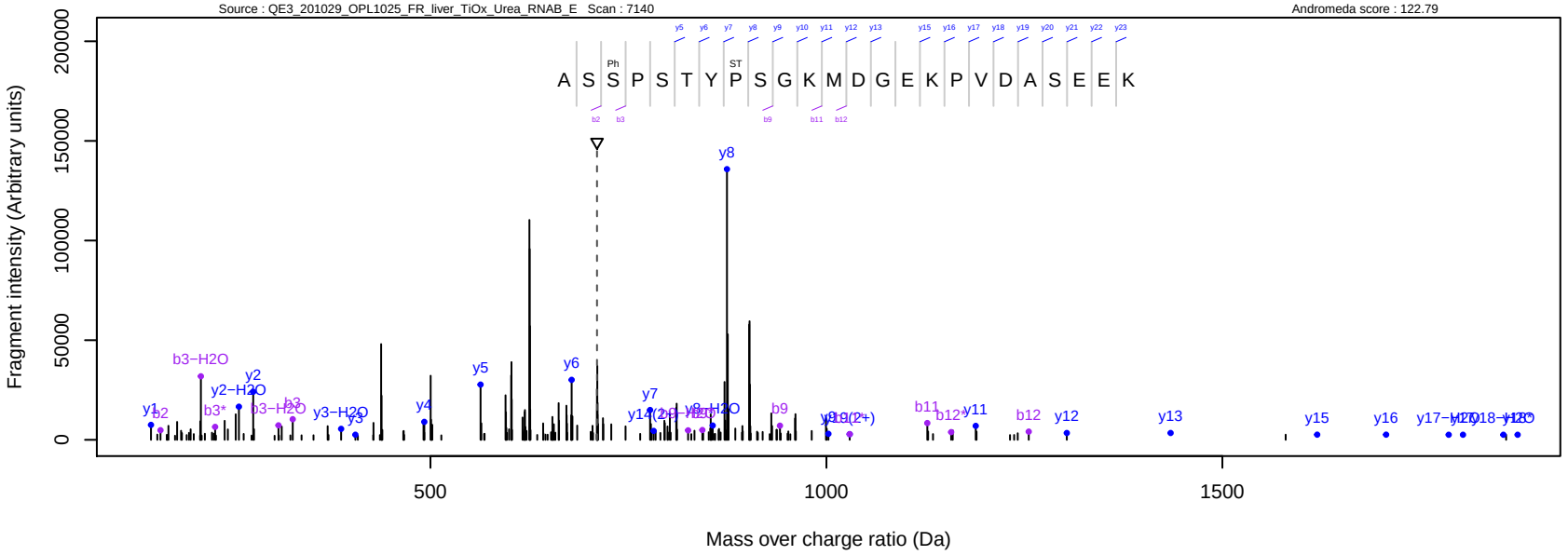
Andromeda score : 122.79



ASS(Phospho (STY))PSGKMDGEKPVDASEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7140

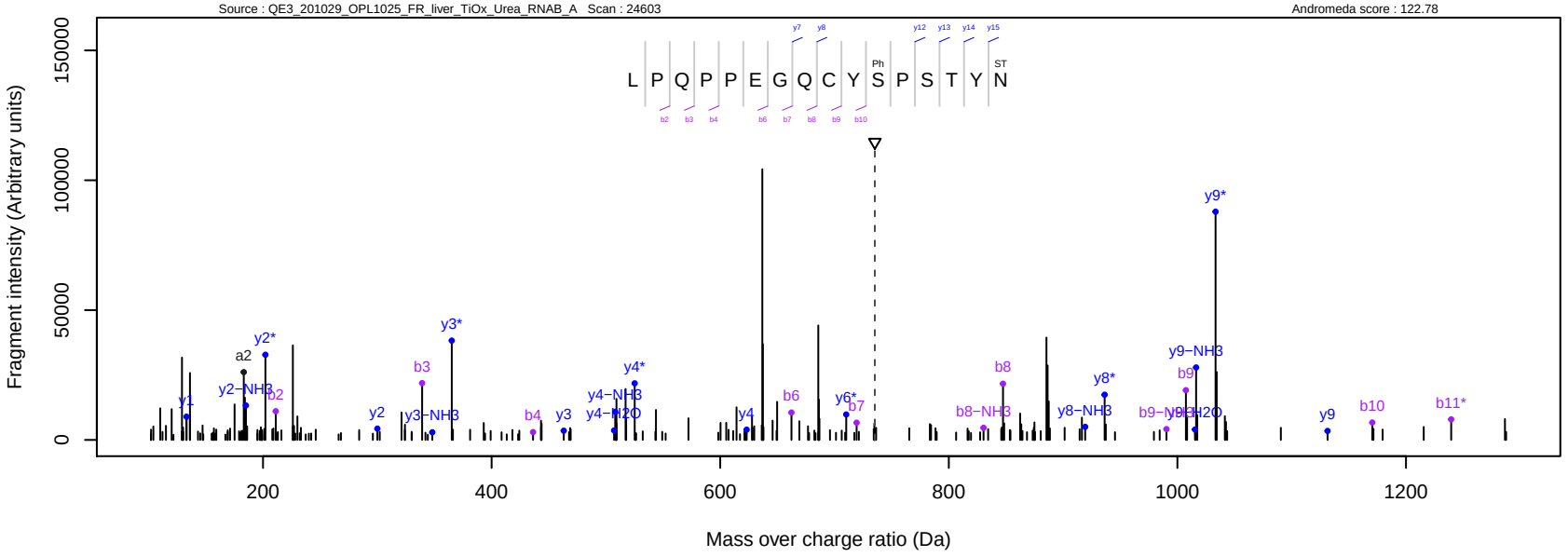
Andromeda score : 122.79

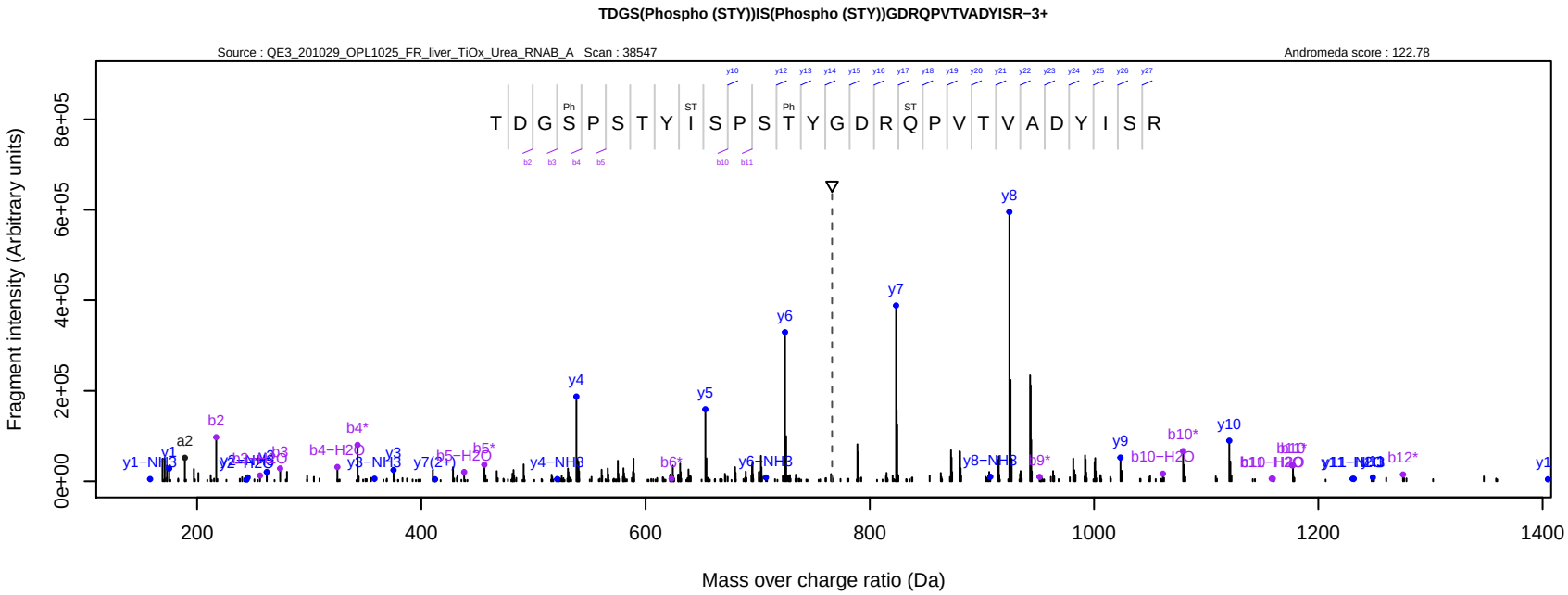


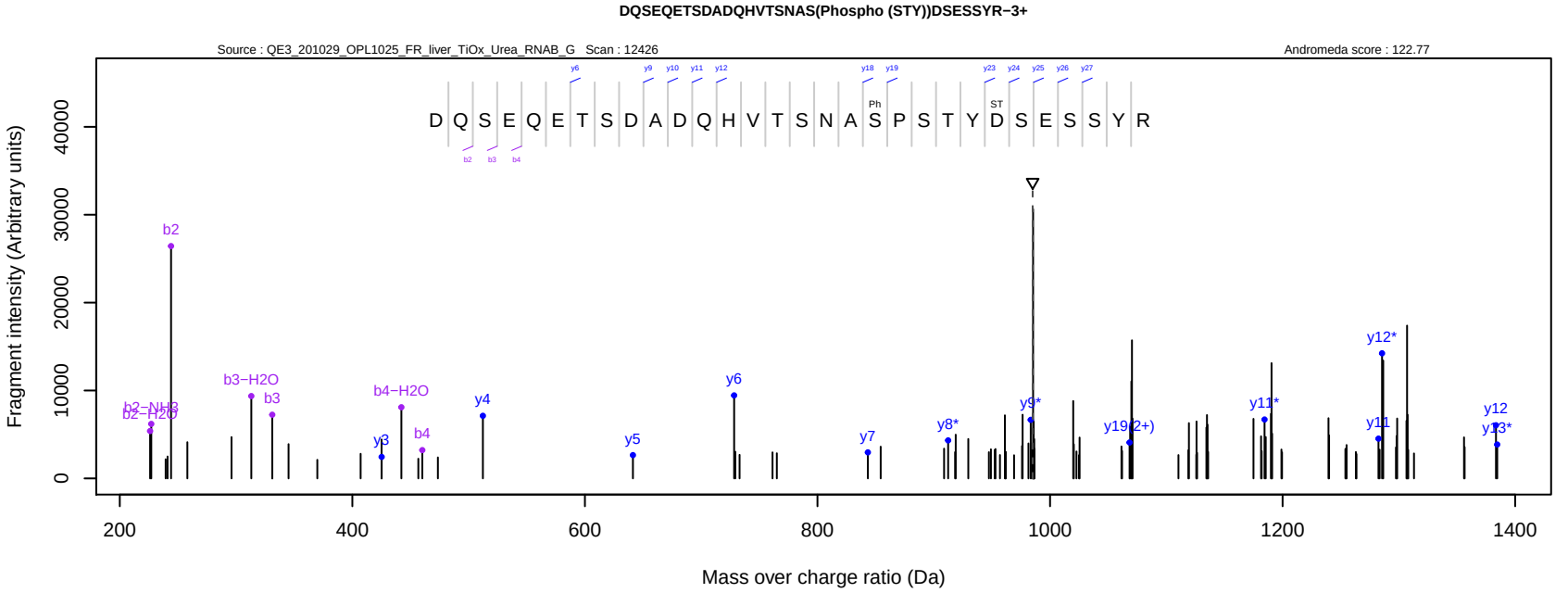
LPQPPEGQCYS(Phospho (STY))N−2+

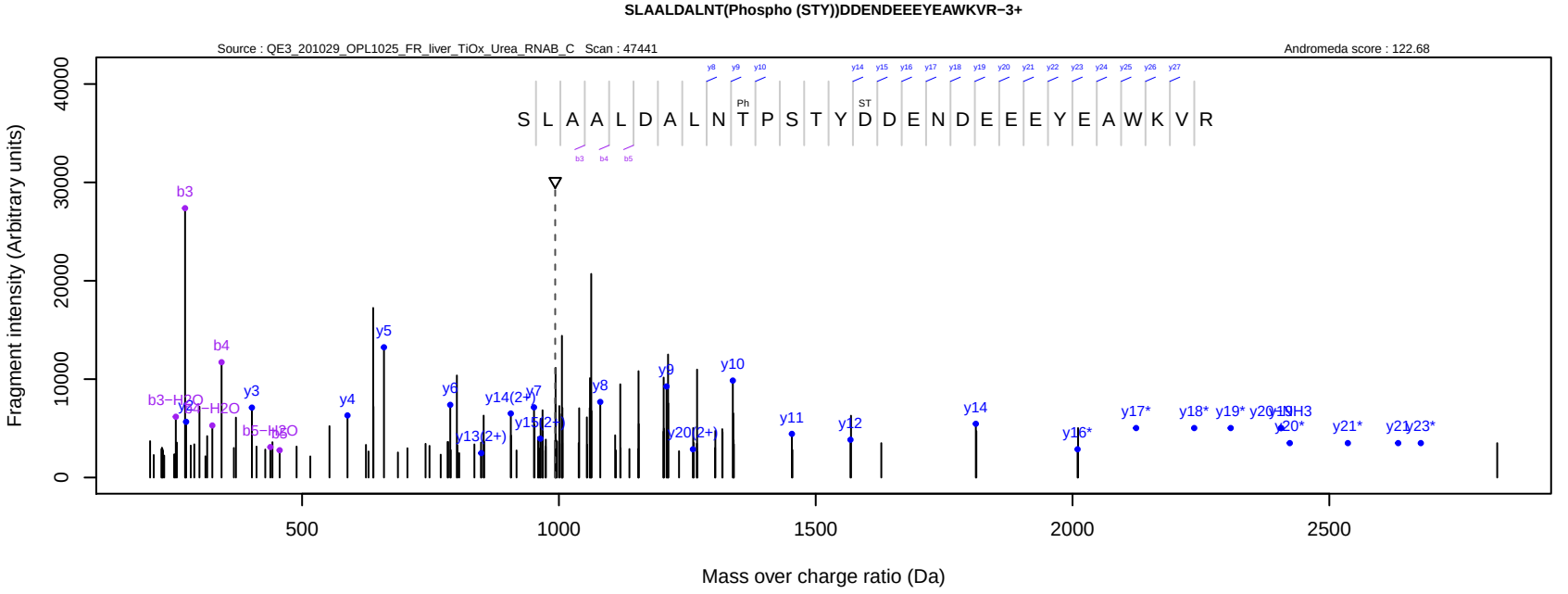
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24603

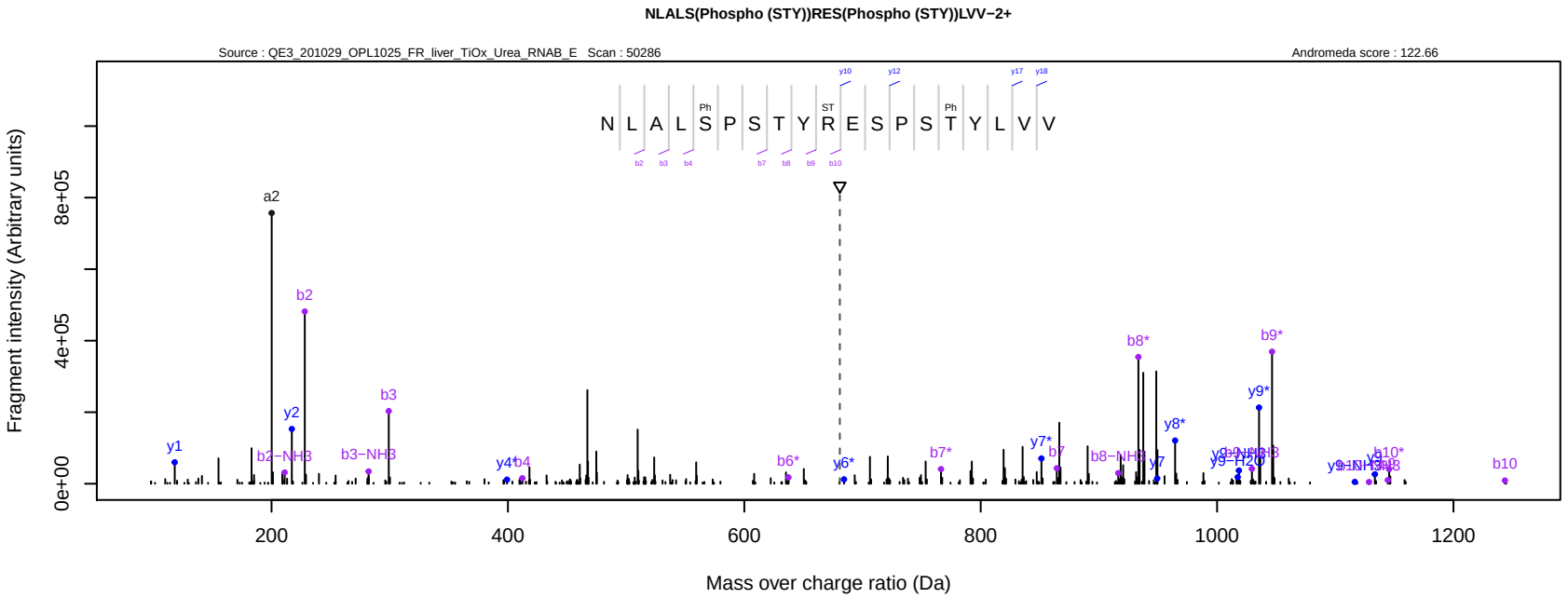
Andromeda score : 122.78

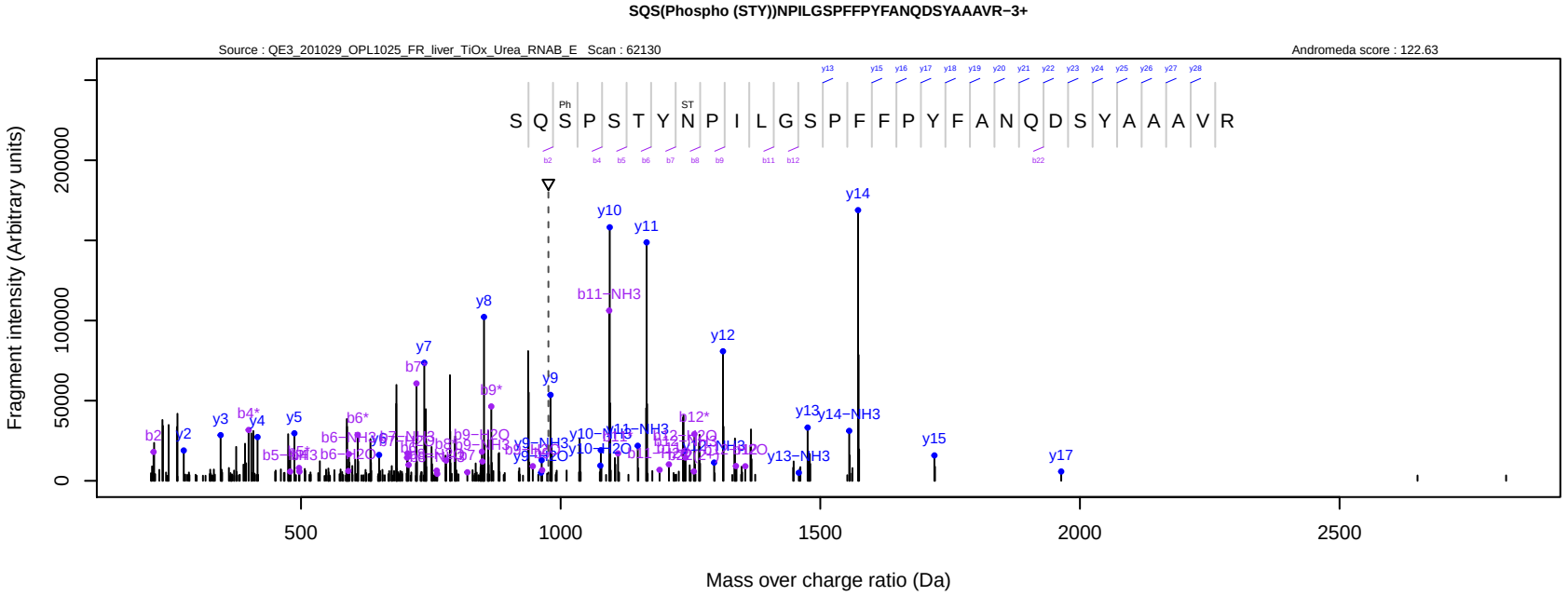


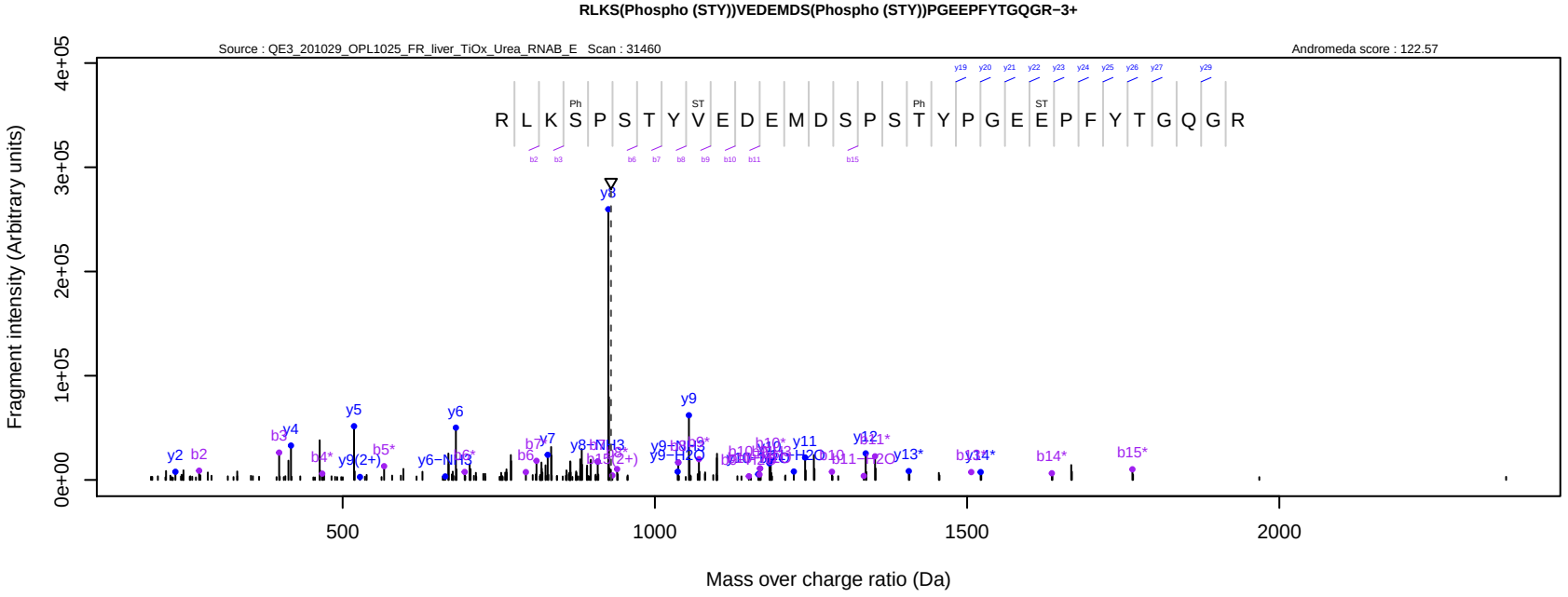

TDGS(Phospho (STY))IS(Phospho (STY))GDRQPVTVADYISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38547
Andromeda score : 122.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

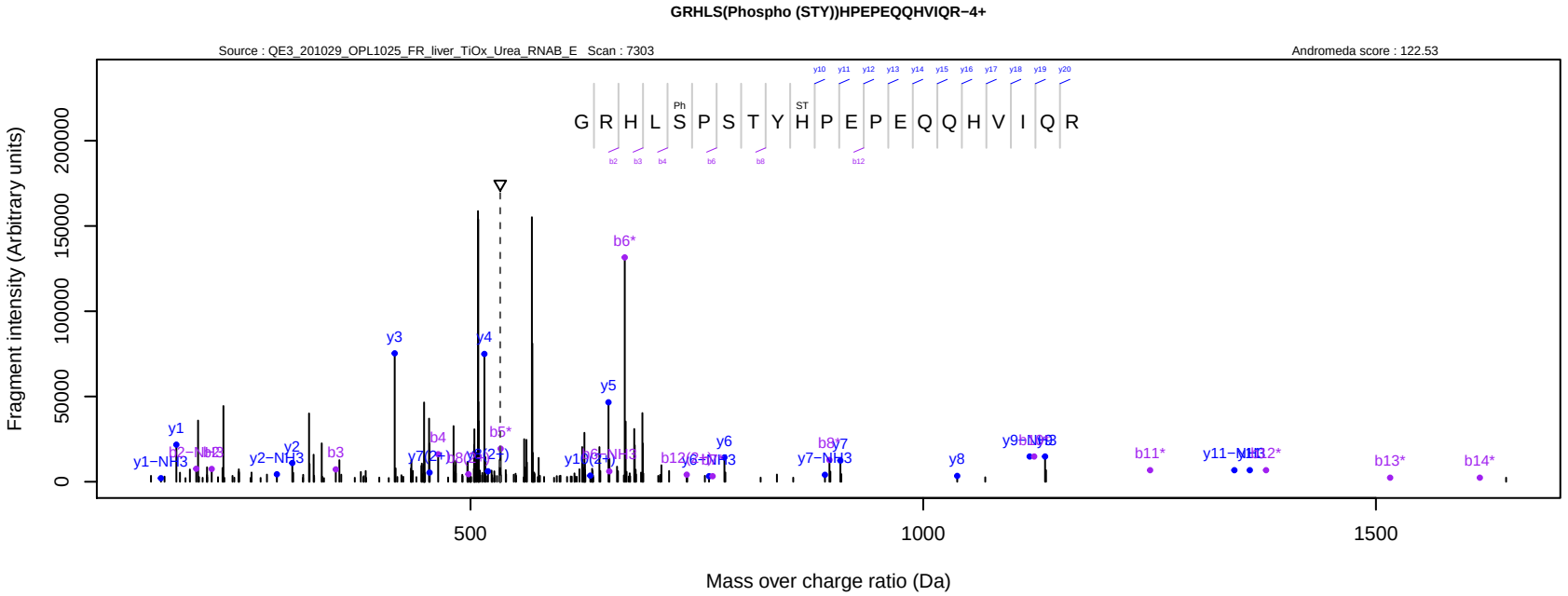

DQSEQETSDADQHVTSNAS(Phospho (STY))DSESSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12426
Andromeda score : 122.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

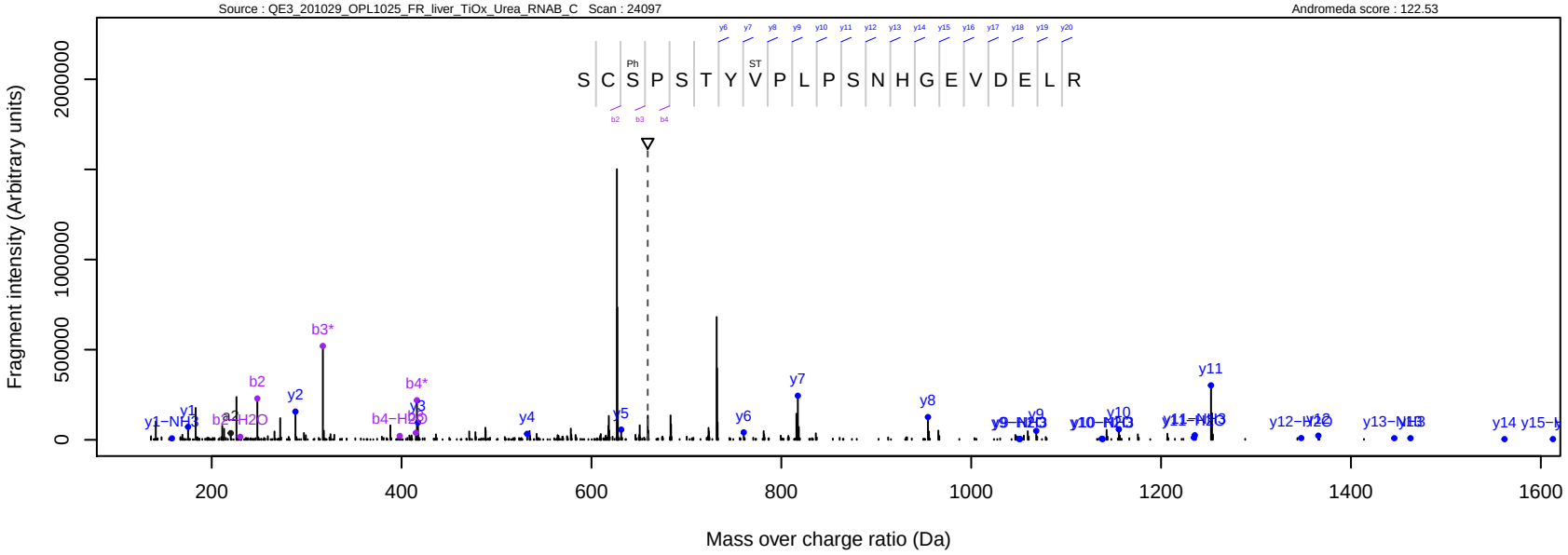

SLAALDALNT(Phospho (STY))DDENDEEEYEAWKVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47441
Andromeda score : 122.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

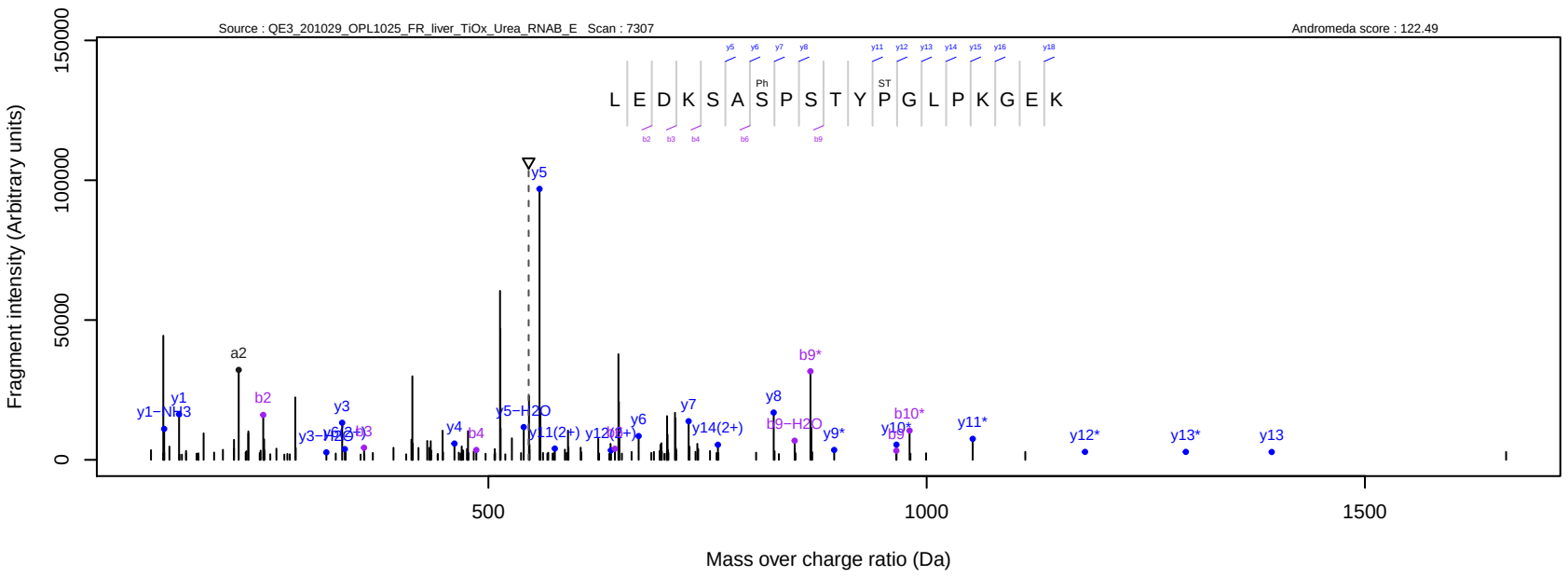

NLALS(Phospho (STY))RES(Phospho (STY))LVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50286
Andromeda score : 122.66
N L A L S P S T Y R E S P S T Y L V V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))NPILGSPFFPYFANQDSYAAAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62130
Andromeda score : 122.63
S Q S P S T Y N P I L G S P F F P Y F A N Q D S Y A A A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLKS(Phospho (STY))VEDEMDS(Phospho (STY))PGEEPFYTGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31460
Andromeda score : 122.57
R L K S P S T Y V E D E M D S P S T Y P G E E P F Y T G Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRHLS(Phospho (STY))HPEPEQQHVIQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7303
Andromeda score : 122.53
G R 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)

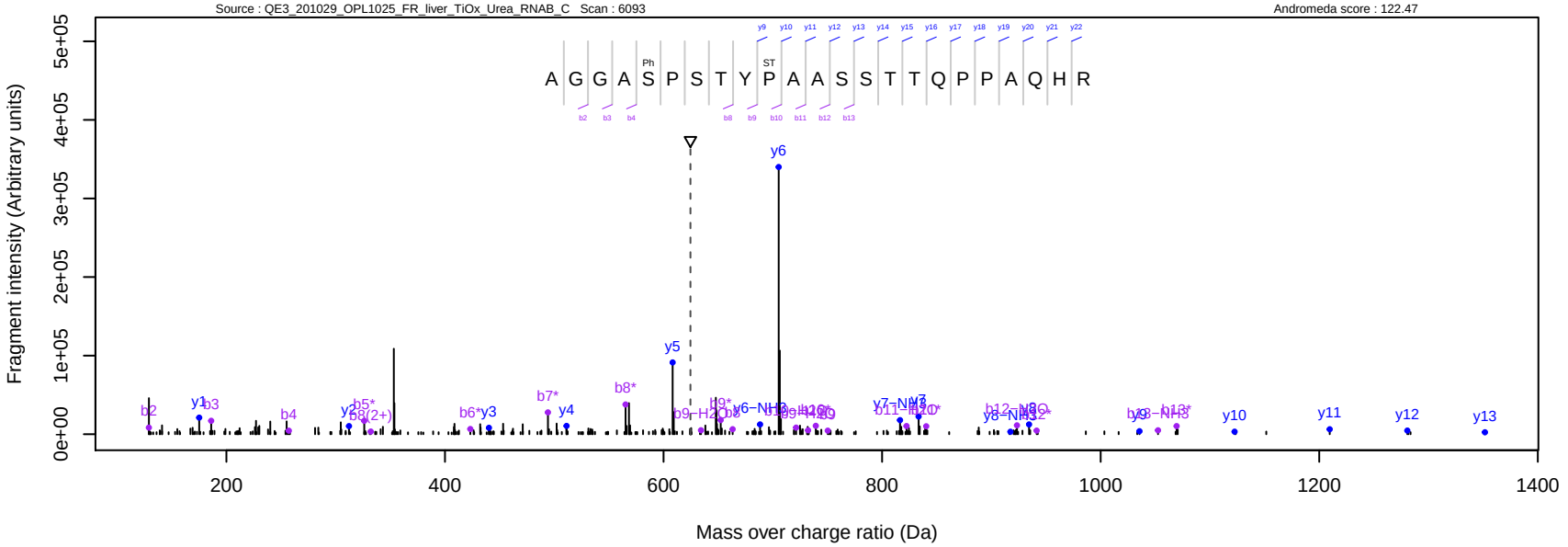

SCS(Phospho (STY))VPLPSNHGEVDELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24097
Andromeda score : 122.53
S C S P S T Y V P L P S N H G E V D E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEDKSAS(Phospho (STY))PGLPKGEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7307
Andromeda score : 122.49
L E D K S A S P S T Y P G L P K G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AGGAS(Phospho (STY))PAASSTTQPPAQHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6093

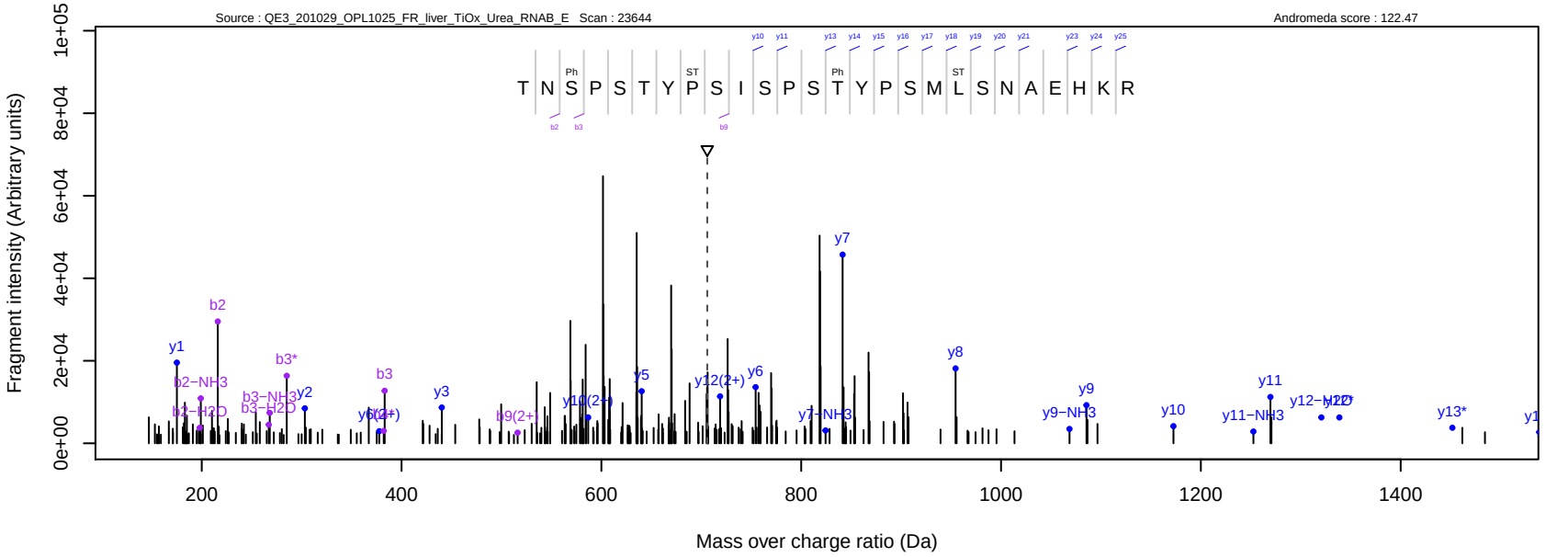
Andromeda score : 122.47



TNS(Phospho (STY))PSIS(Phospho (STY))PSMLSNAEHKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23644

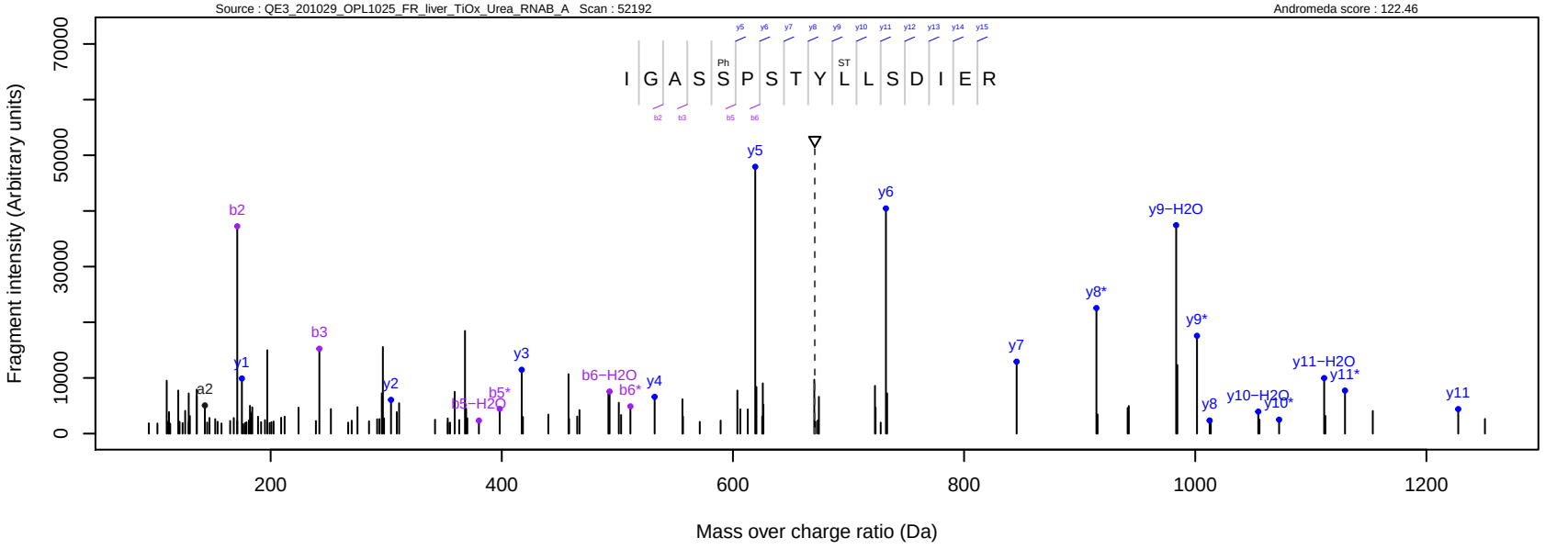
Andromeda score : 122.47



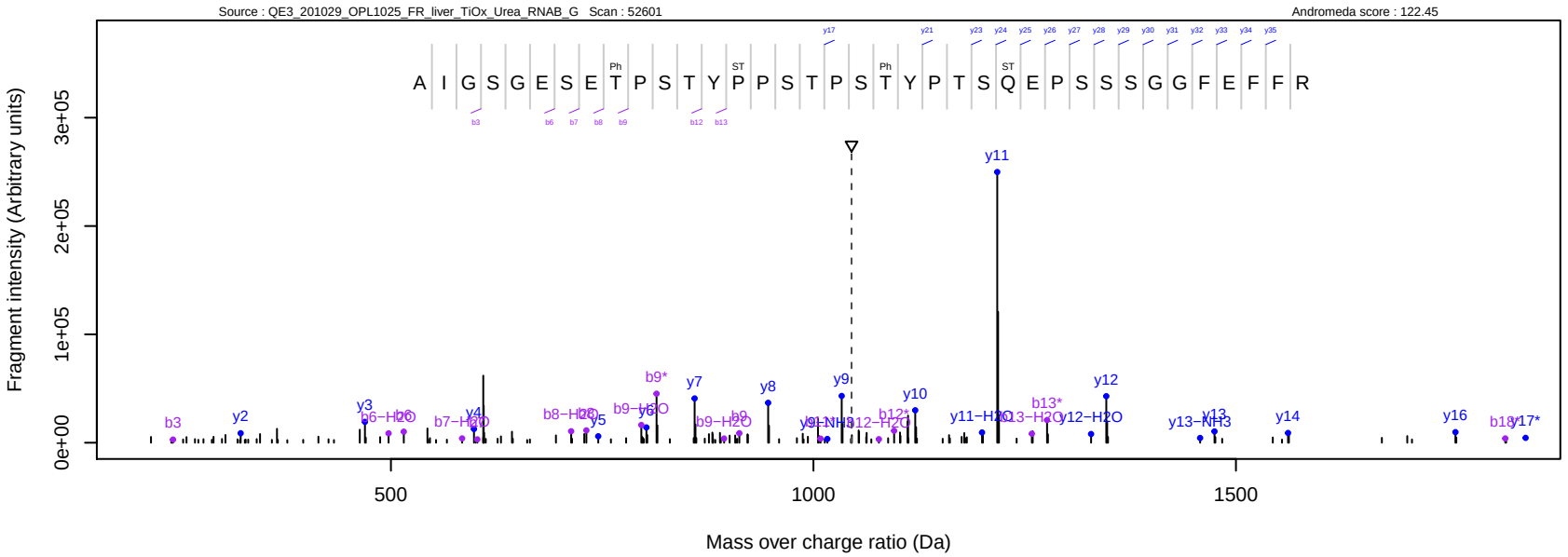
IGASS(Phospho (STY))LLSDIER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52192

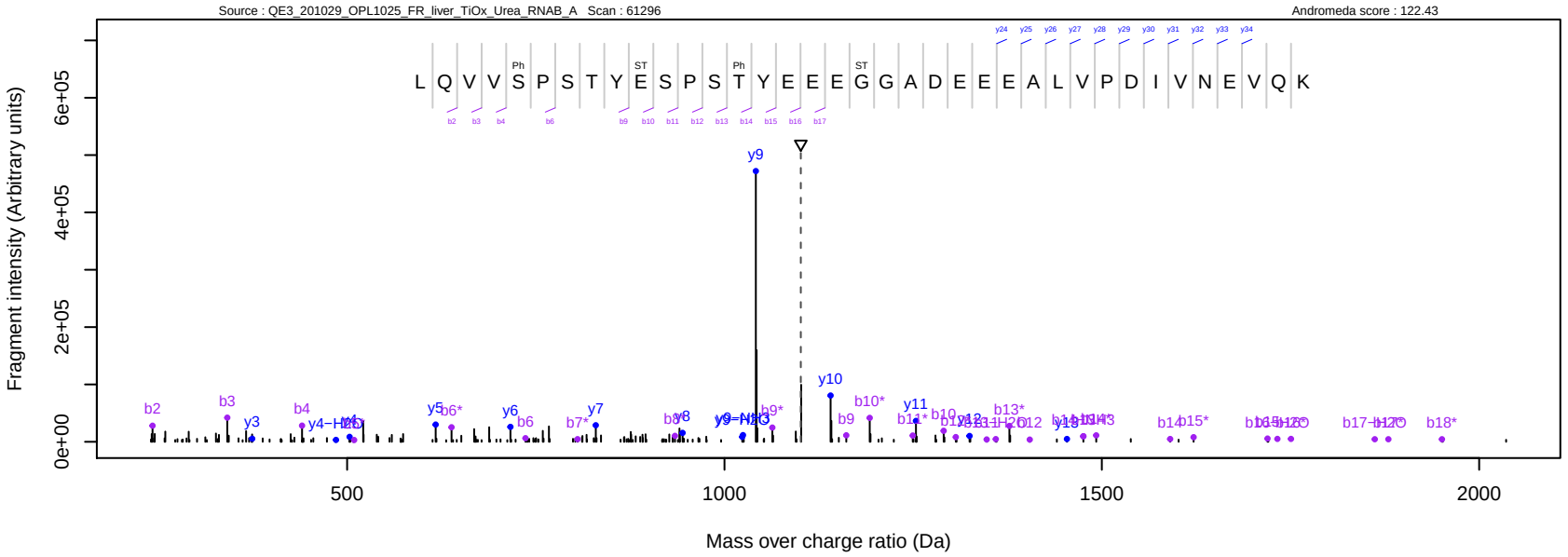
Andromeda score : 122.46



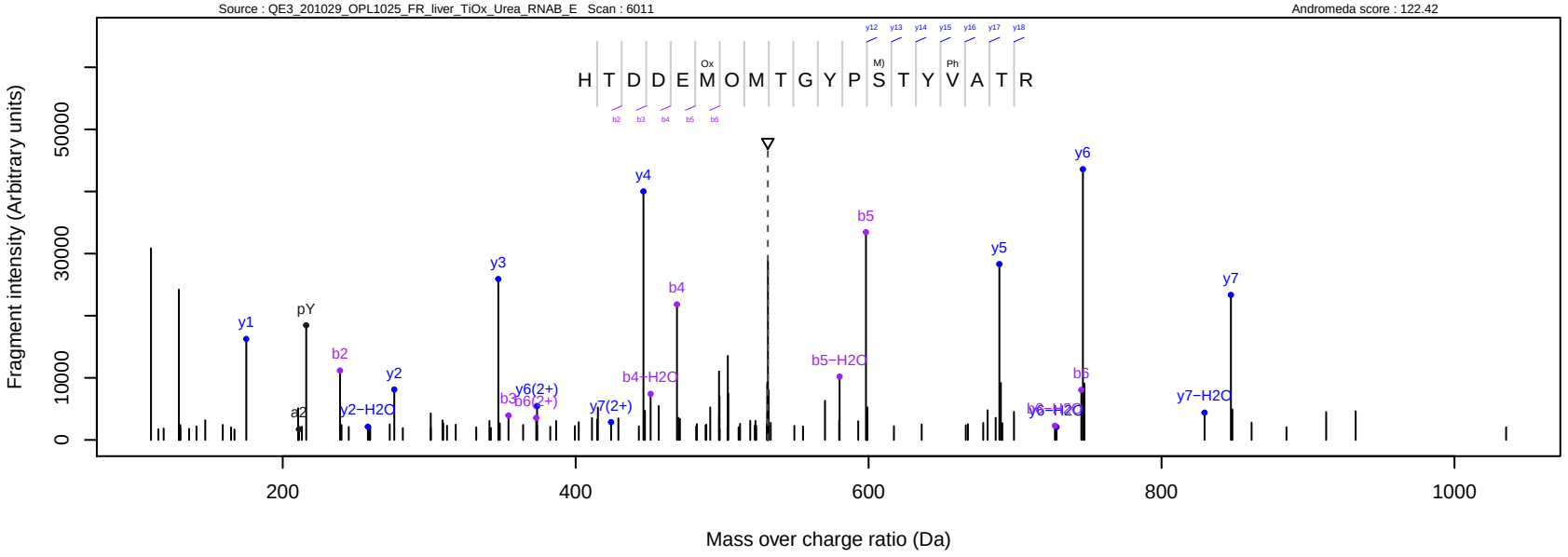
AIGSGESET(Phospho (STY))PPST(Phospho (STY))PTSQEPSSSGGFEFFR−3+

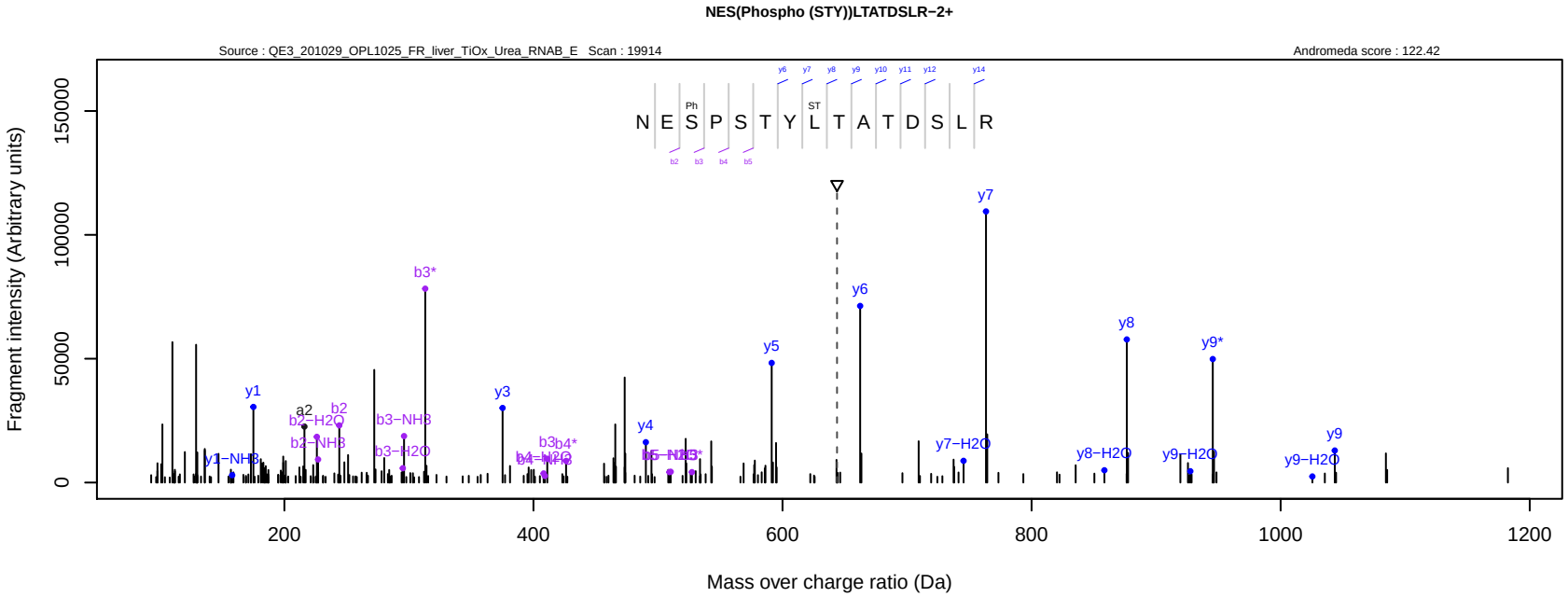


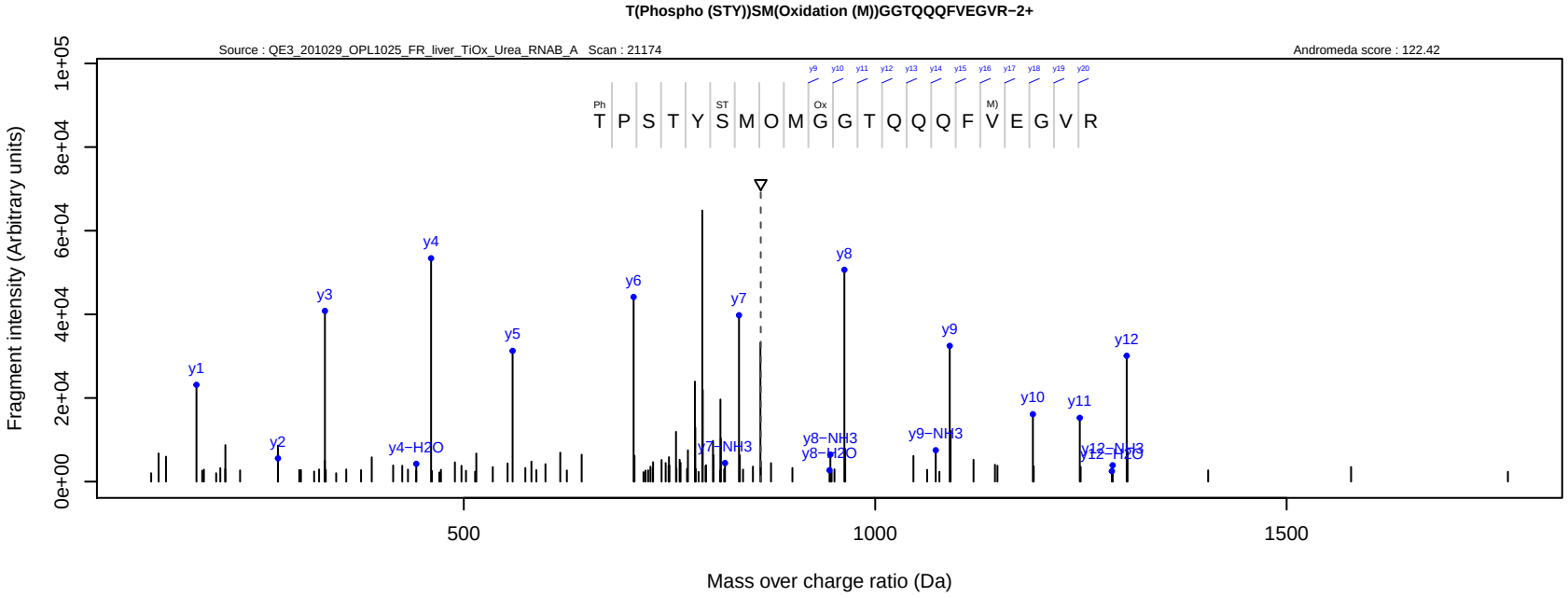
LQVVS(Phospho (STY))ES(Phospho (STY))EEEGGADEEEALVPDIVNEVQK−3+

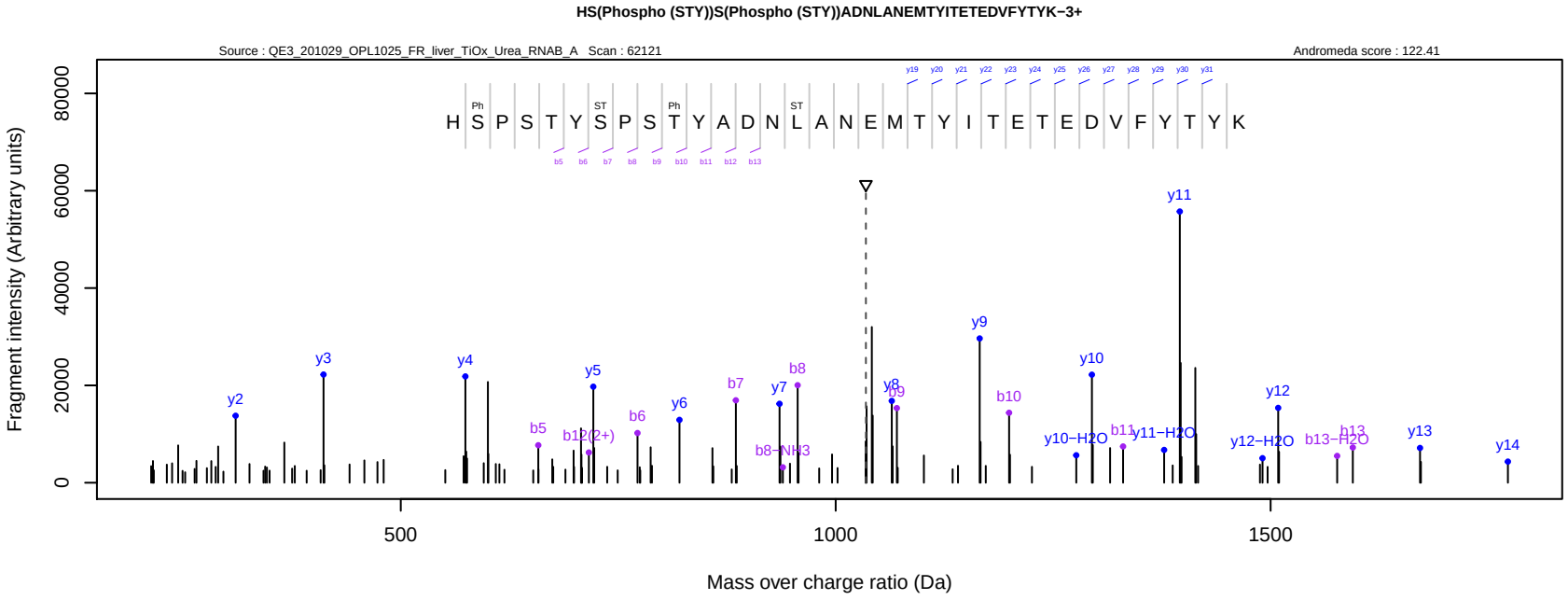


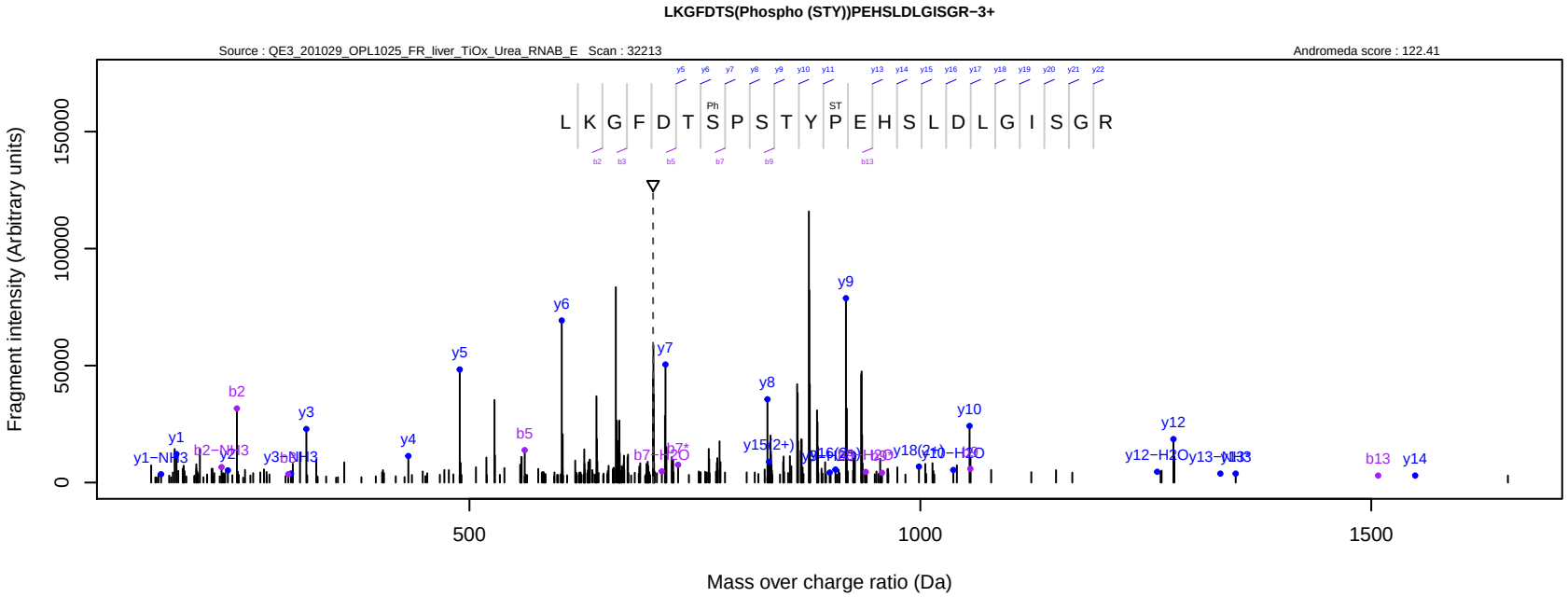
HTDDEM(Oxidation (M))TGY(Phospho (STY))VATR−3+

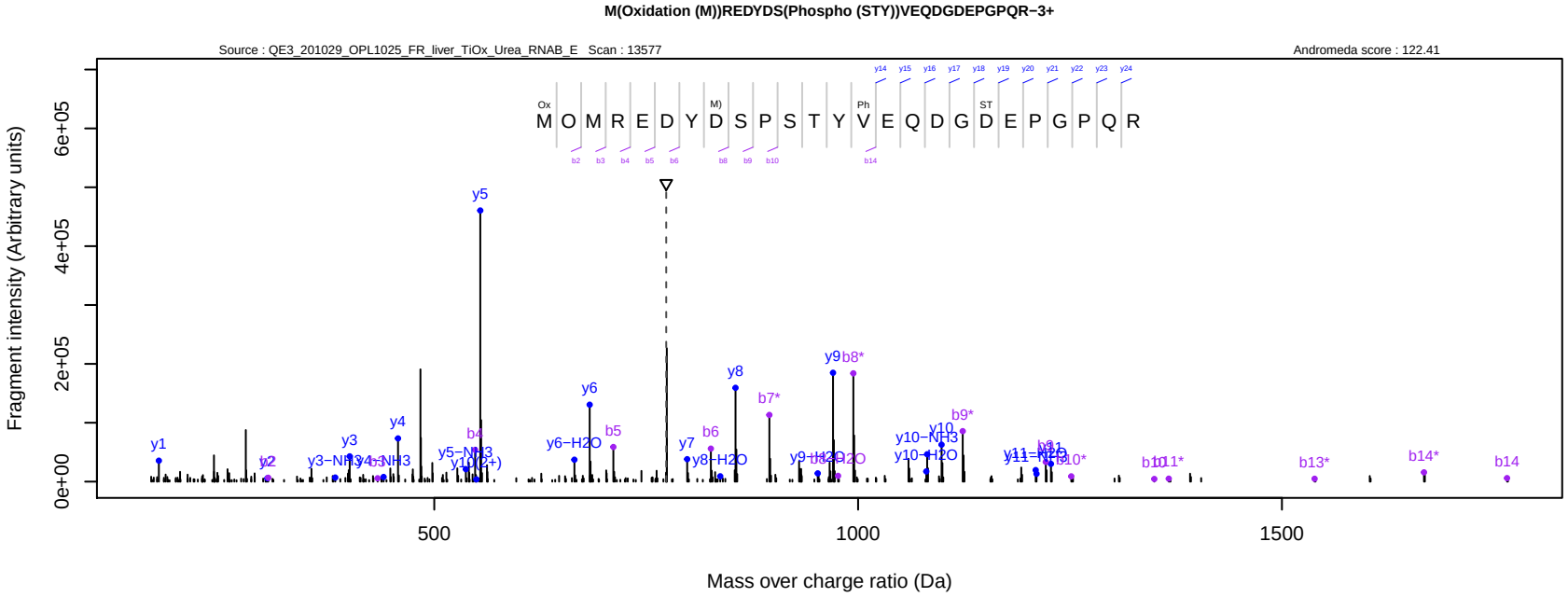


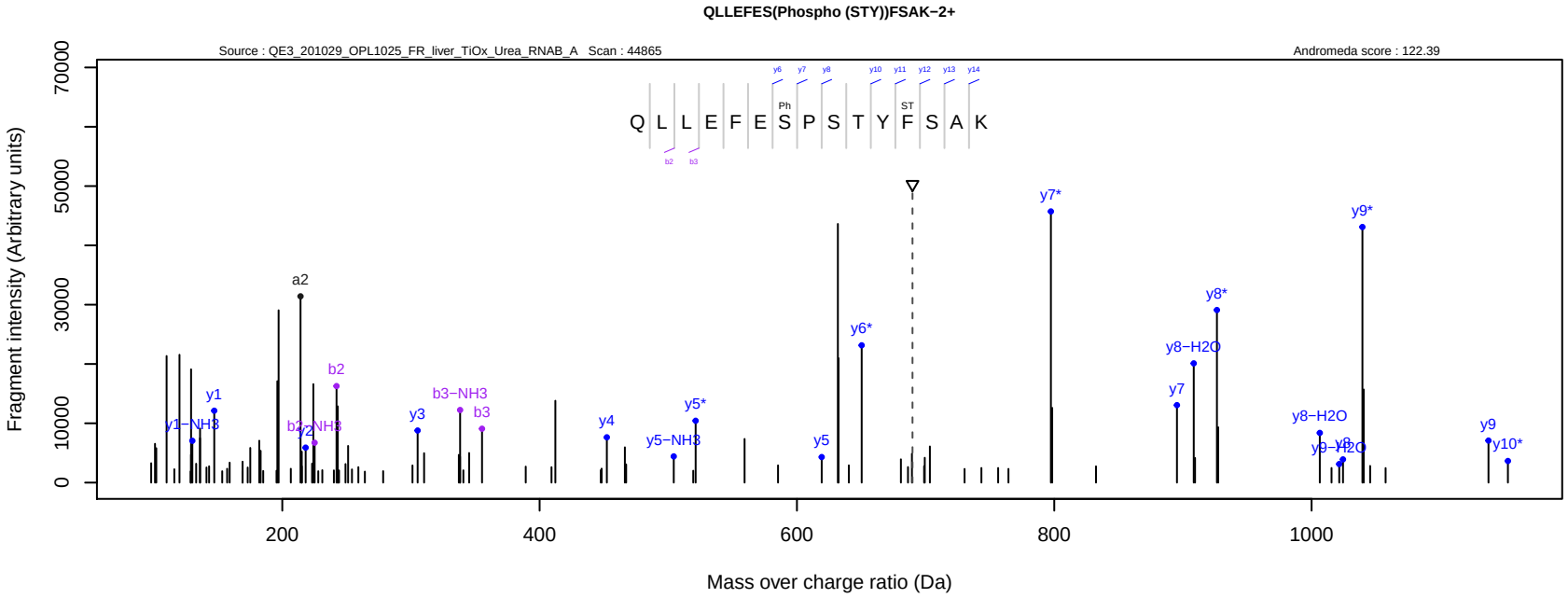

NES(Phospho (STY))LTATDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19914
Andromeda score : 122.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SM(Oxidation (M))GGTQQQFVEGVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21174
Andromeda score : 122.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HS(Phospho (STY))S(Phospho (STY))ADNLANEMTYITETEDVFYTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62121
Andromeda score : 122.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKGFDTS(Phospho (STY))PEHSLDLGISGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32213
Andromeda score : 122.41
L K G F D T S P S T Y P E H S L D L G I S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

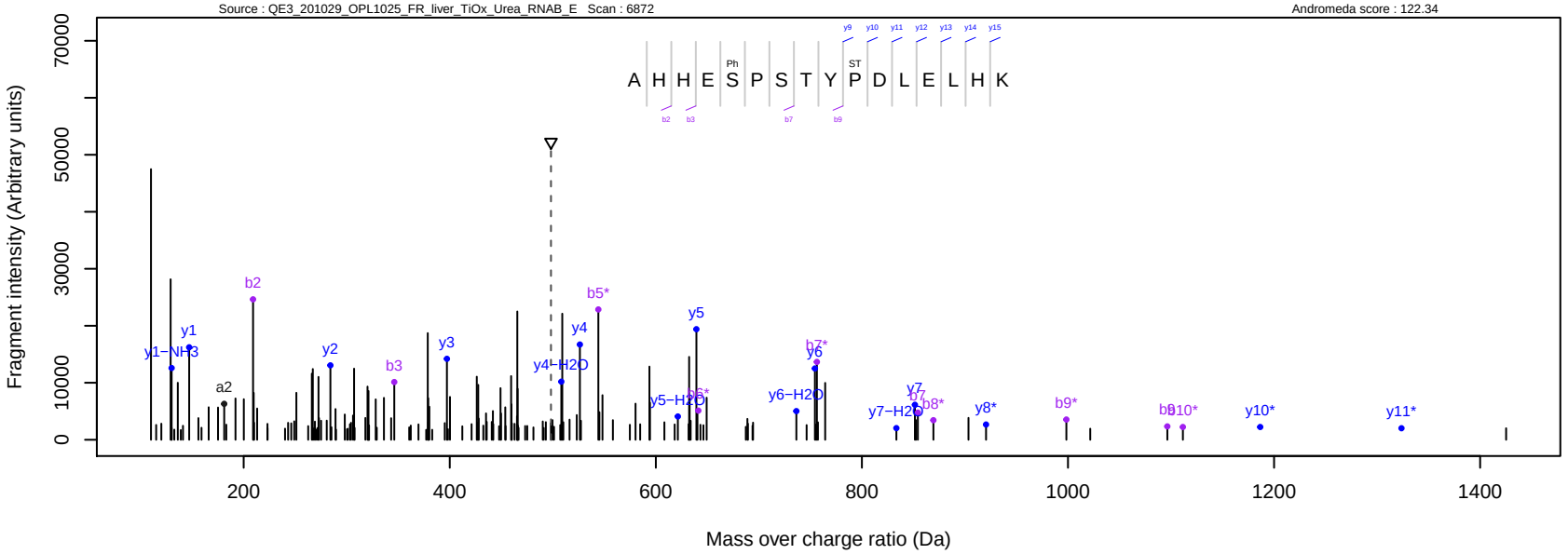

M(Oxidation (M))REDYDS(Phospho (STY))VEQDGDEPGPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13577
Andromeda score : 122.41
M O M R E D Y D S P S T Y V E Q D G D E P G P Q R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLLEFES(Phospho (STY))FSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44865
Andromeda score : 122.39
Q L L E F E S P S T Y F S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AHHES(Phospho (STY))PDLELHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6872

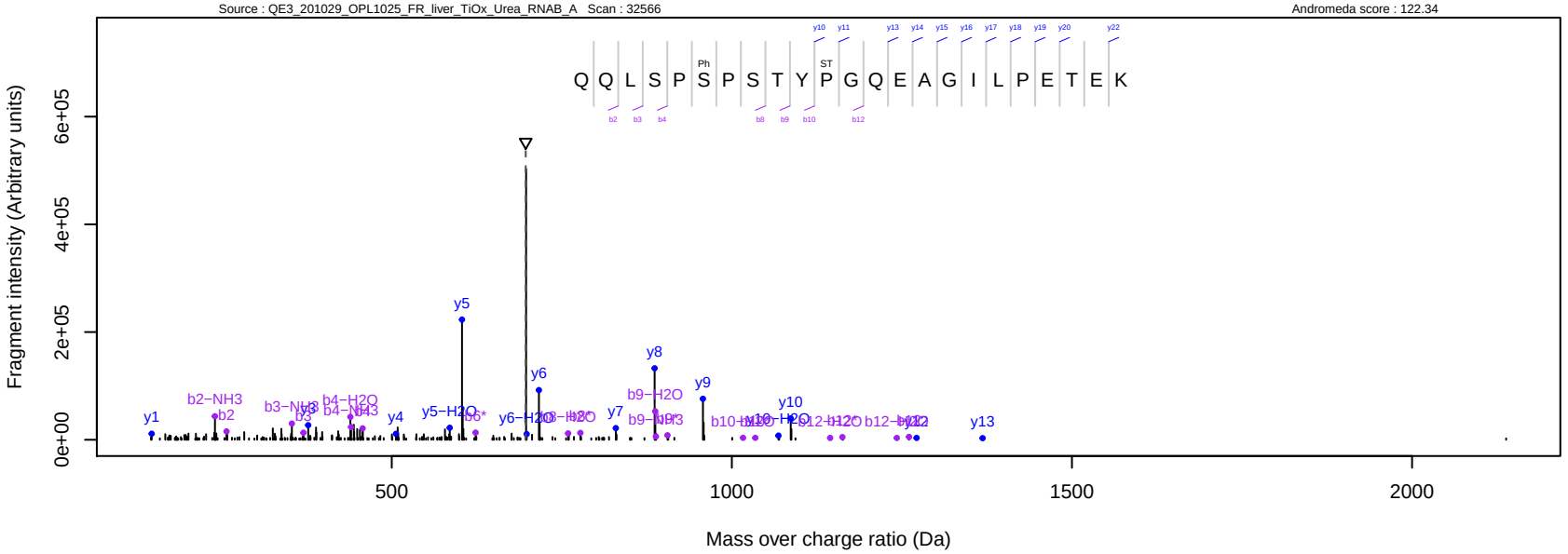
Andromeda score : 122.34



QQLSPS(Phospho (STY))PGQEAGILPETEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32566

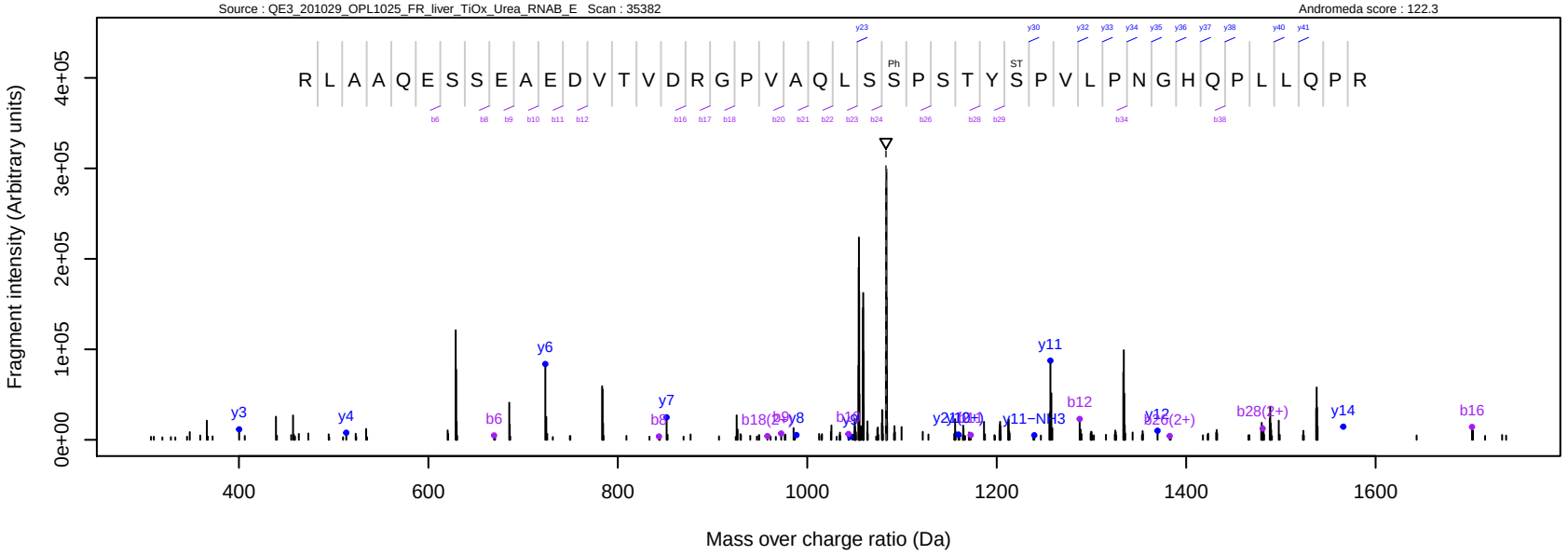
Andromeda score : 122.34



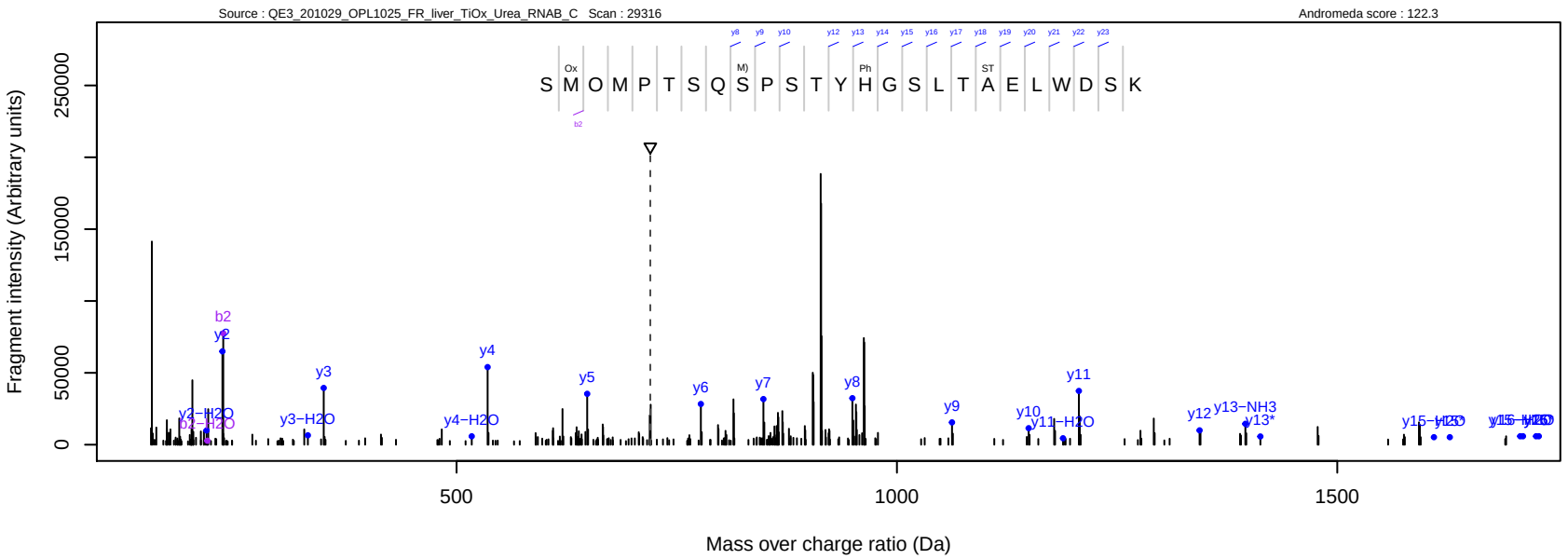
RLAAQESSEAEDVTVDRGPVAQLSS(Phospho (STY))SPVLPNGHQPLLQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35382

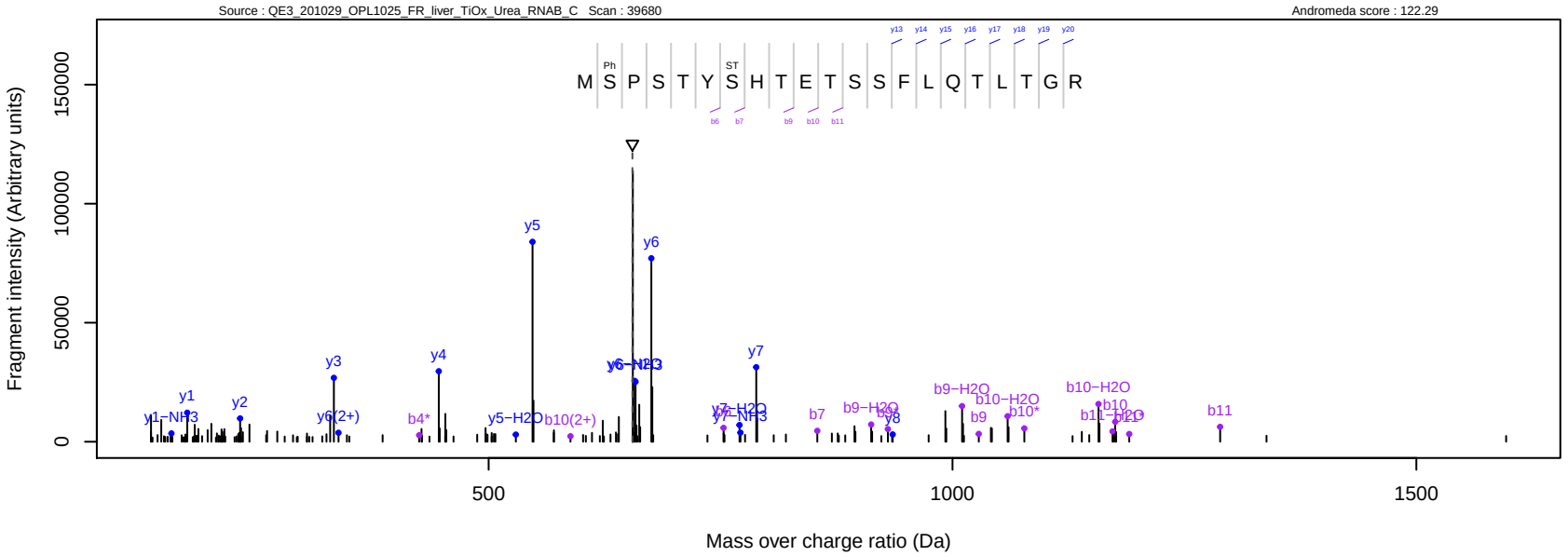
Andromeda score : 122.3



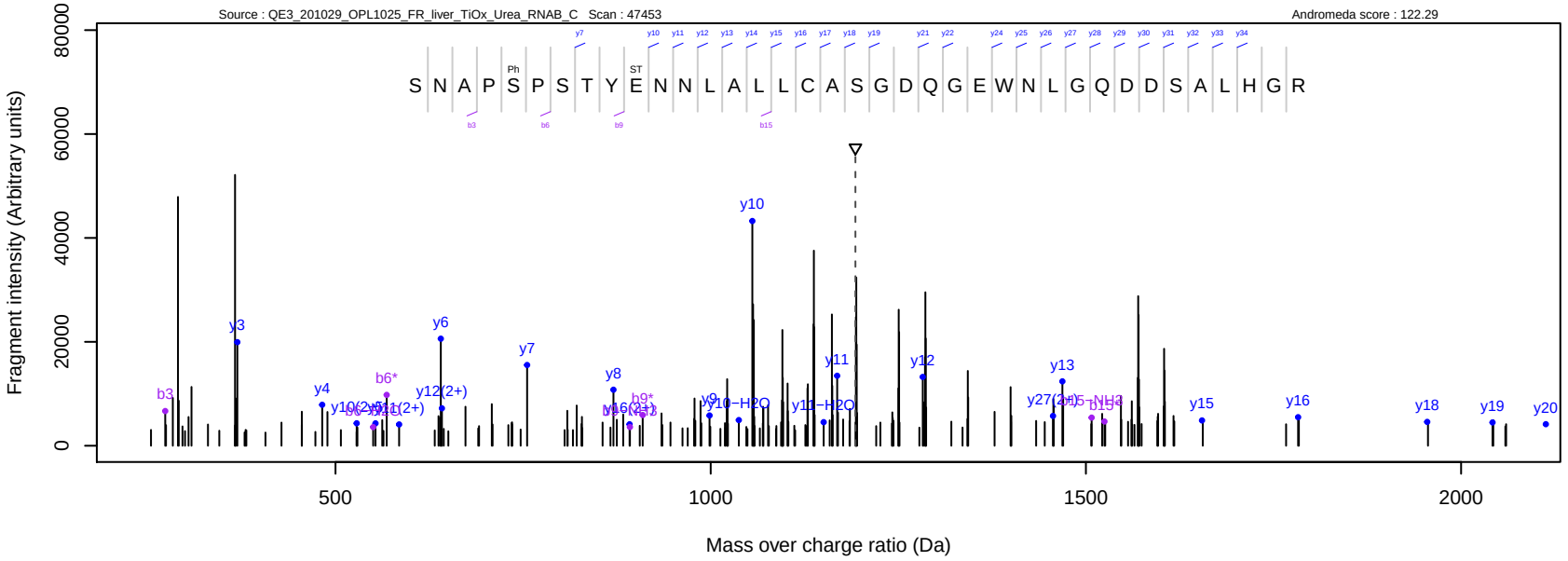
SM(Oxidation (M))PTSQS(Phospho (STY))HGSLTAELWDSK−3+

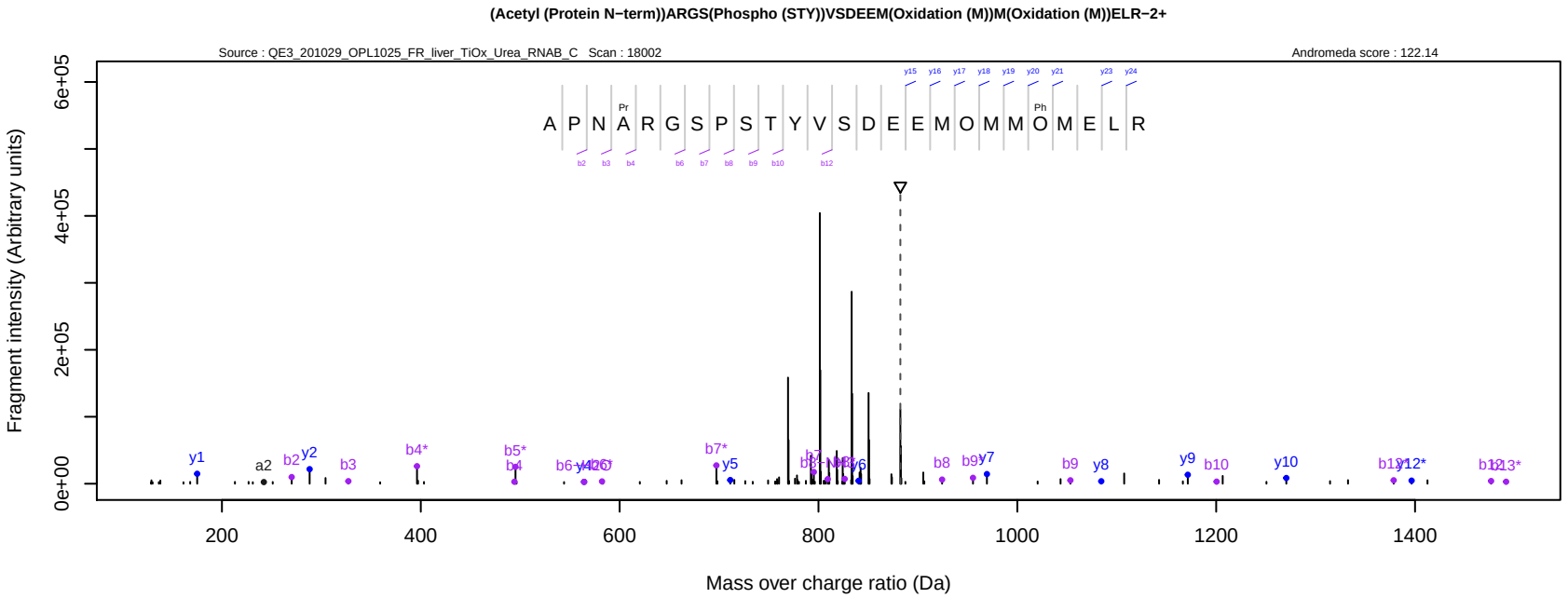


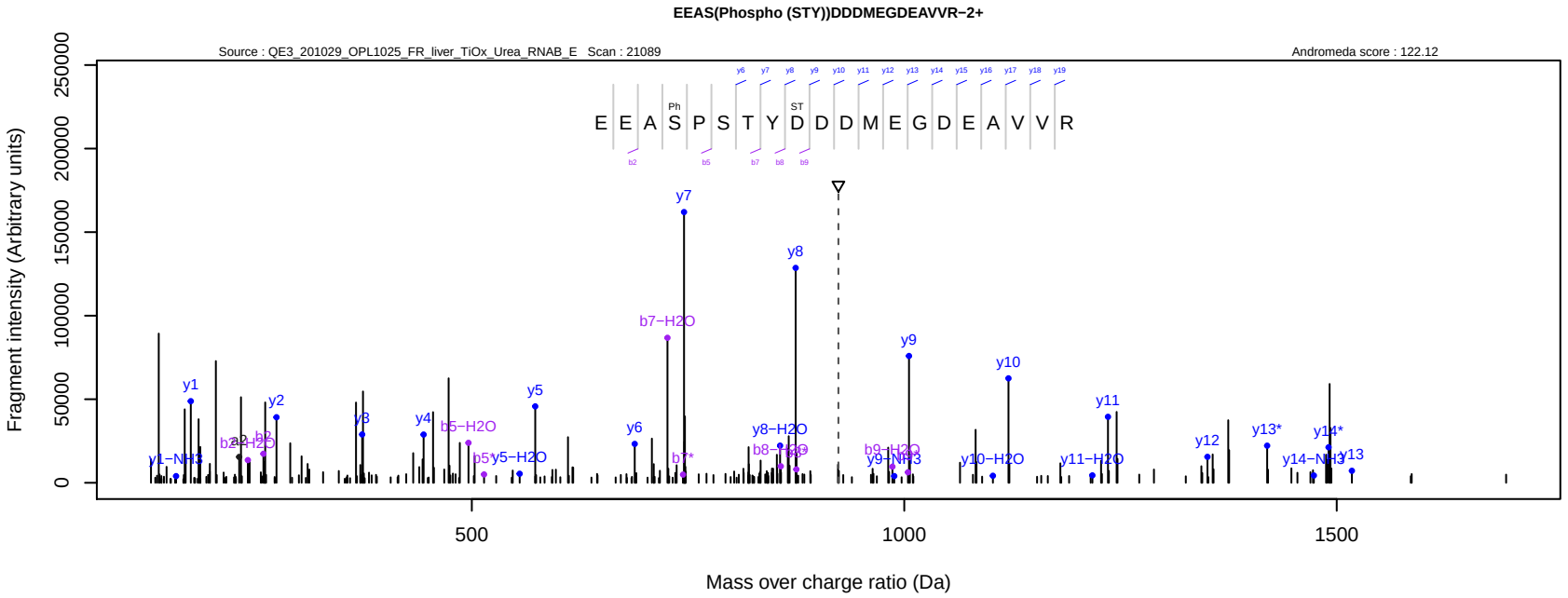
MS(Phospho (STY))SHTETSSFLQTLTGR−3+

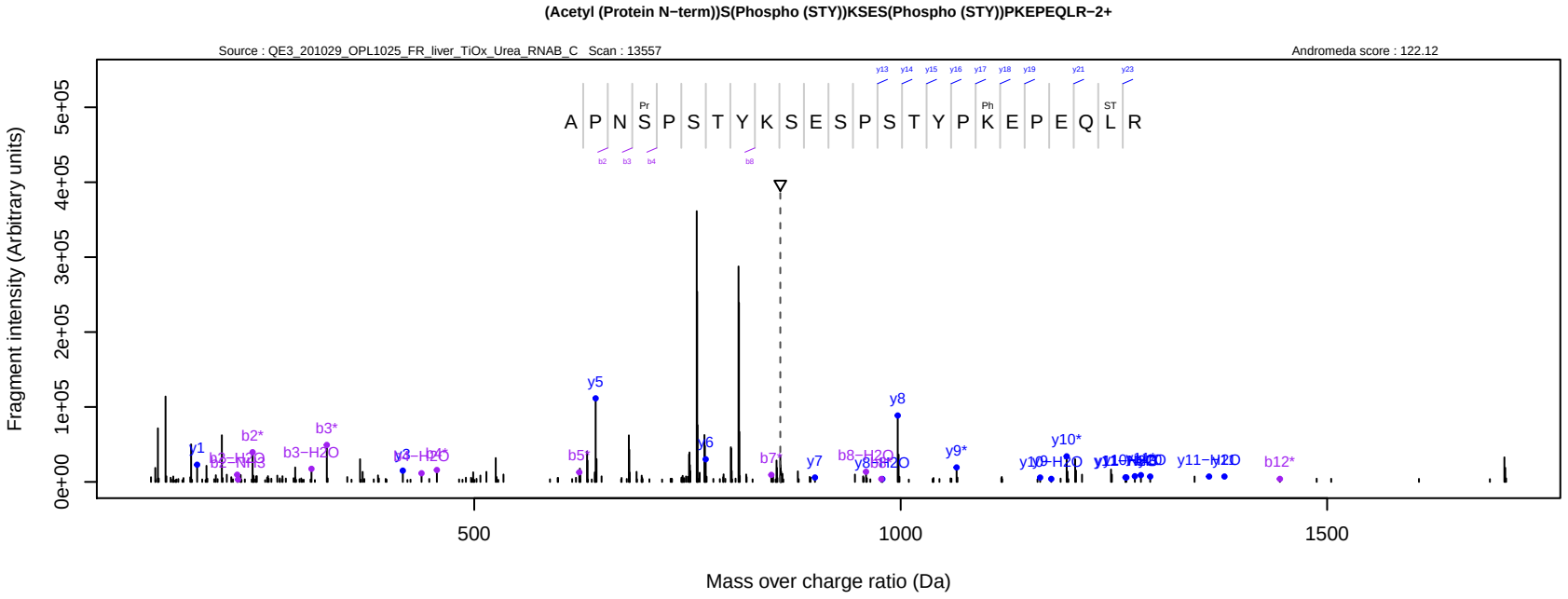


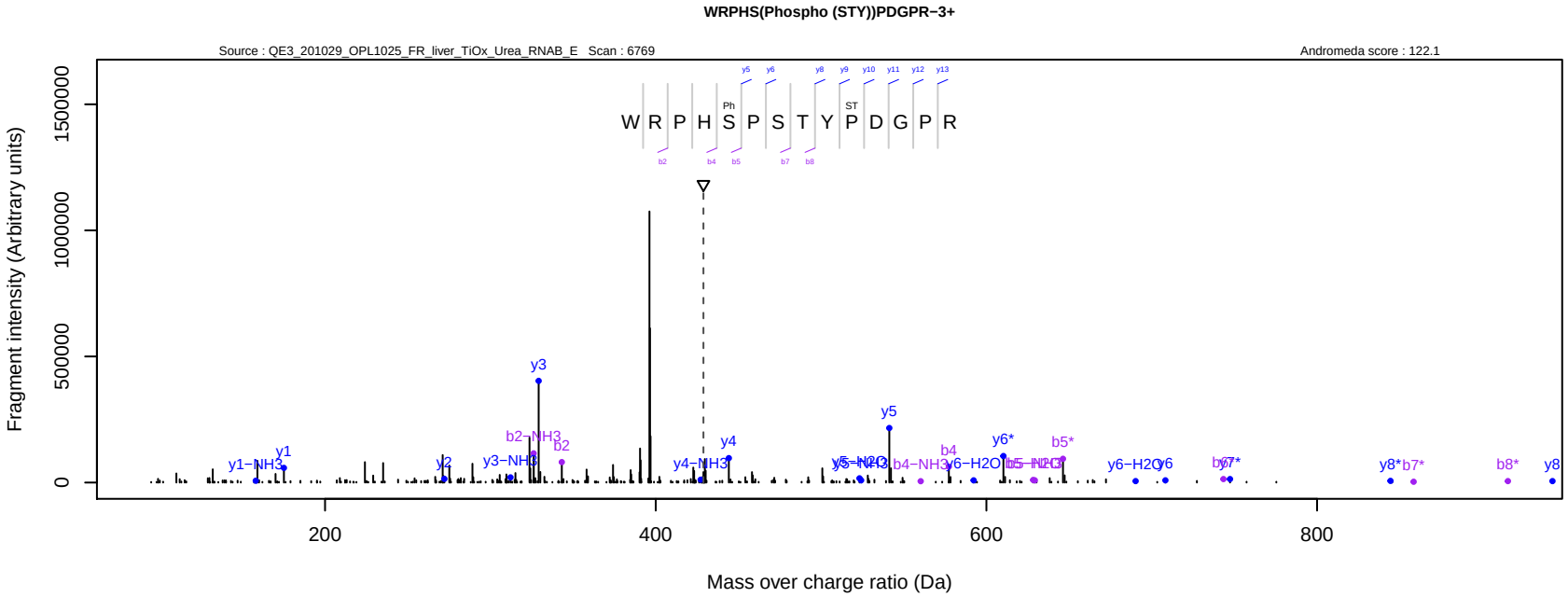
SNAPS(Phospho (STY))ENNLALLCASGDQGEWNLGQDDSALHGR−3+

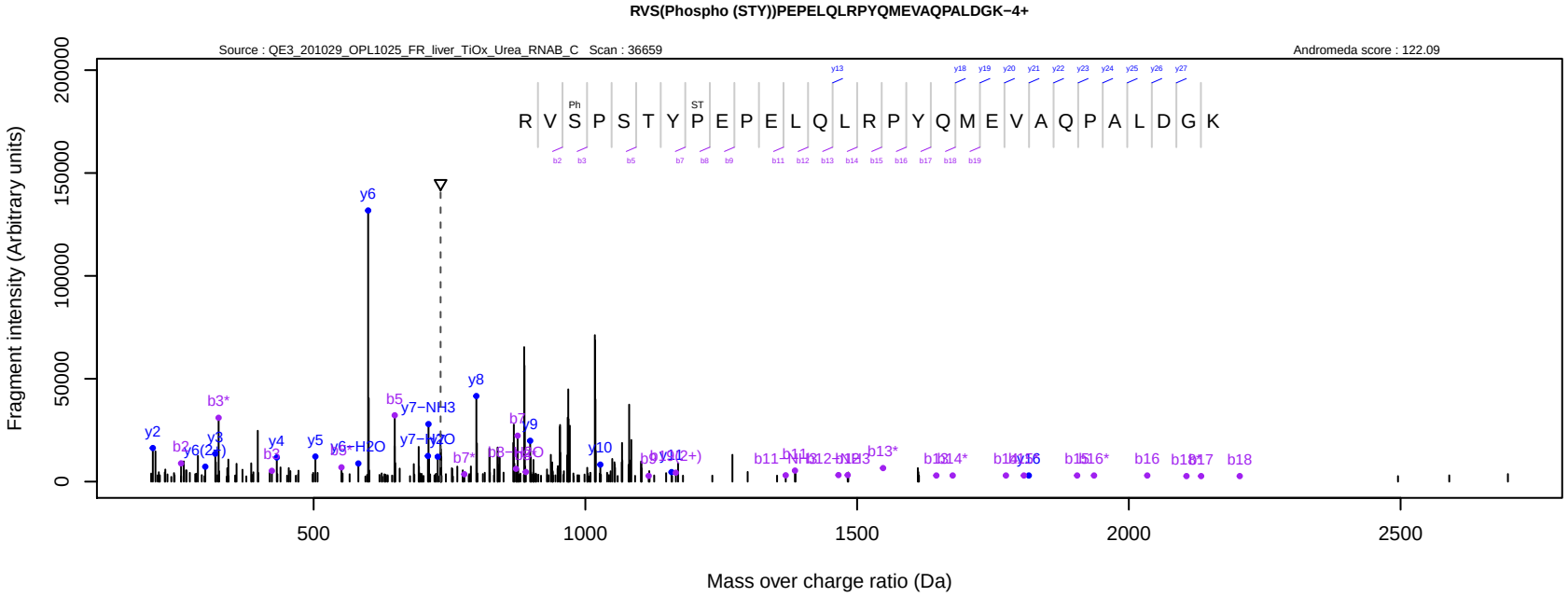


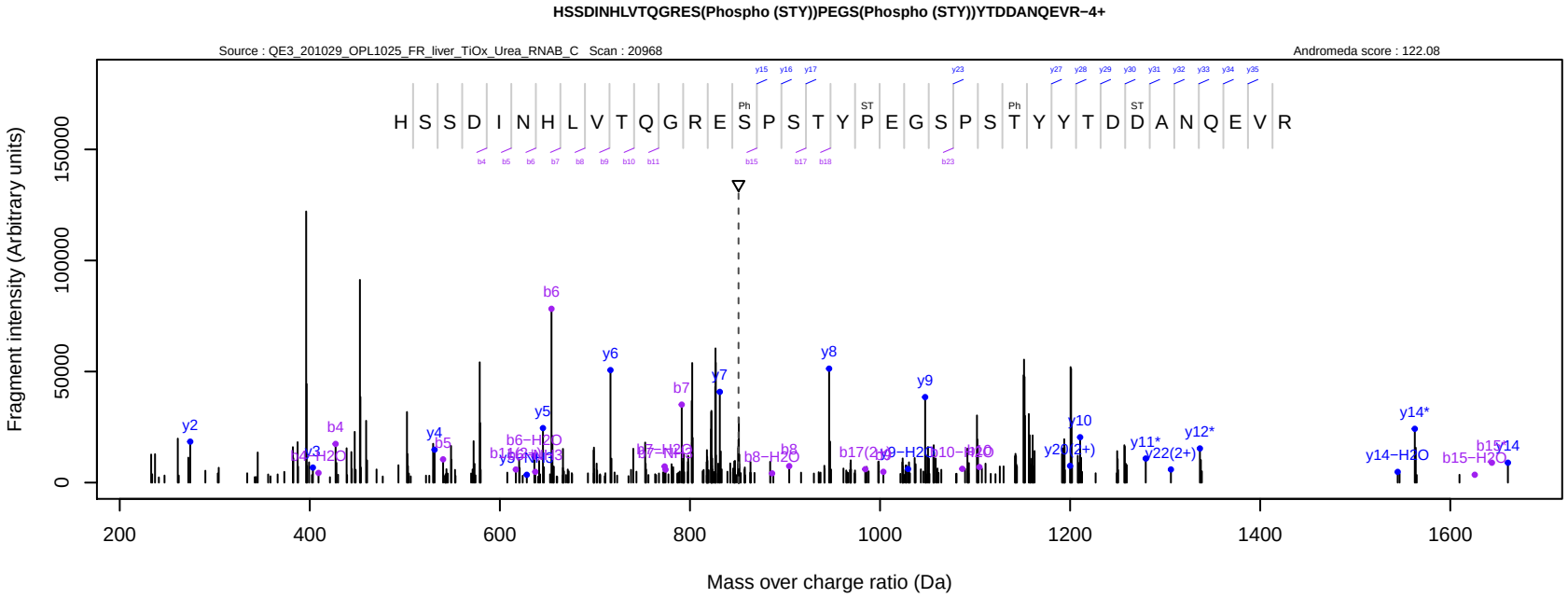

(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEM(Oxidation (M))M(Oxidation (M))ELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18002
Andromeda score : 122.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEAS(Phospho (STY))DDDMEGDEAVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21089
Andromeda score : 122.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

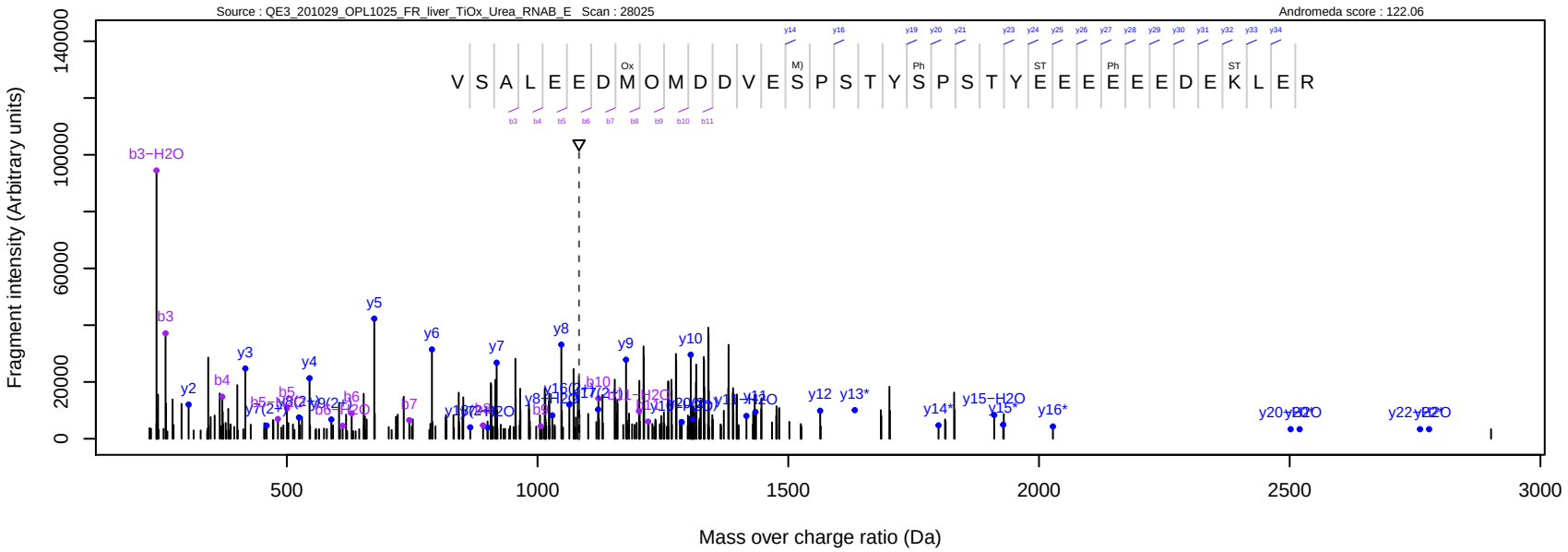

(Acetyl (Protein N−term))S(Phospho (STY))KSES(Phospho (STY))PKEPEQLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13557
Andromeda score : 122.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WRPHSPSTYPDGPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6769
Andromeda score : 122.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

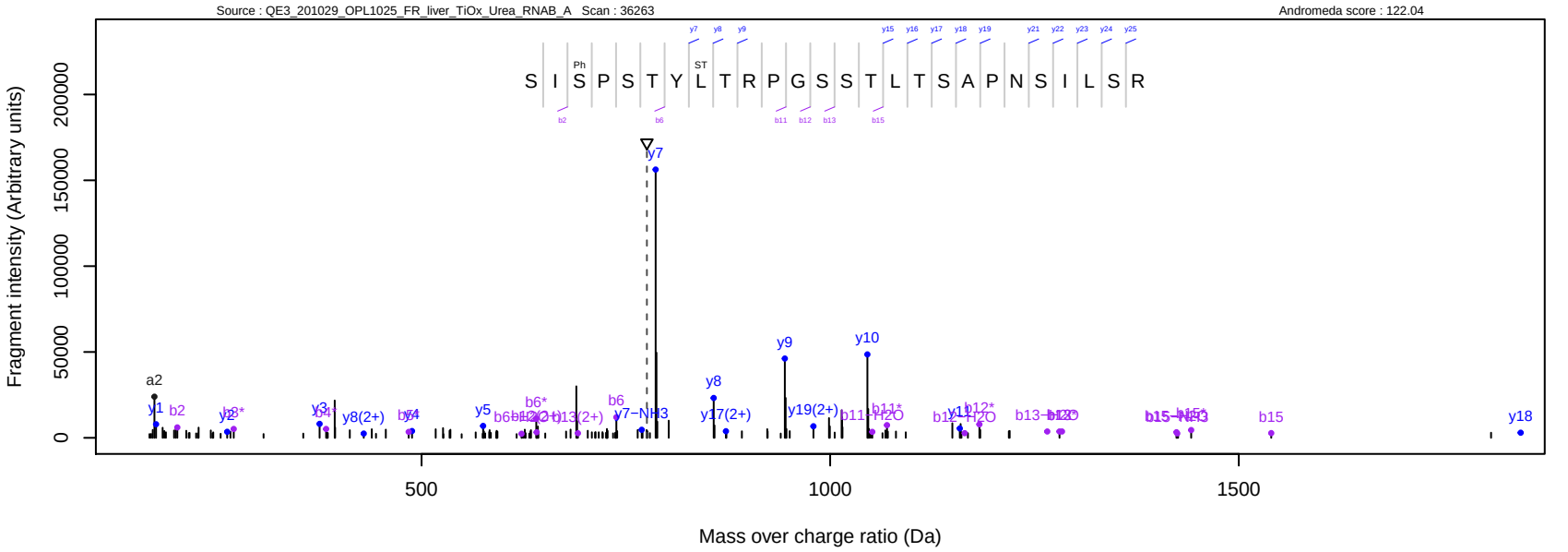

RVSPSTYPEPELQLRPYQMEVAQPALDGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36659
Andromeda score : 122.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSSDINHLVTQGRESPSTYPEGSPSTYYTDDANQEVR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20968
Andromeda score : 122.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

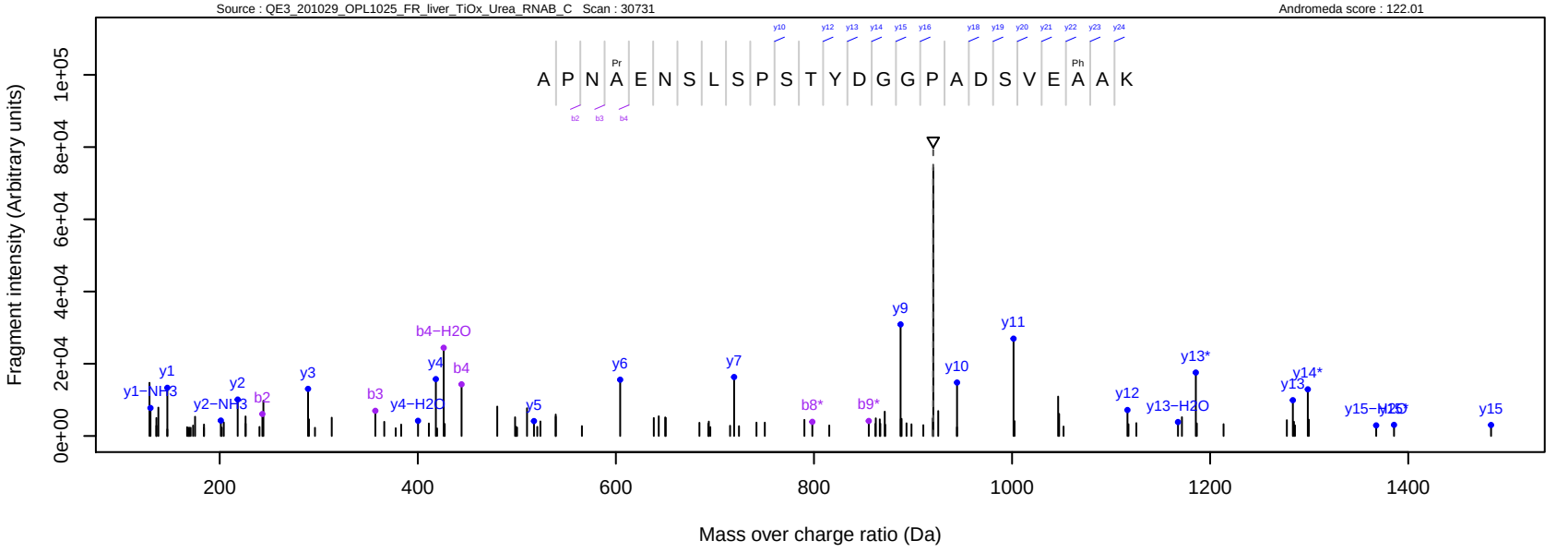
VSALEEDM(Oxidation (M))DDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLER−3+



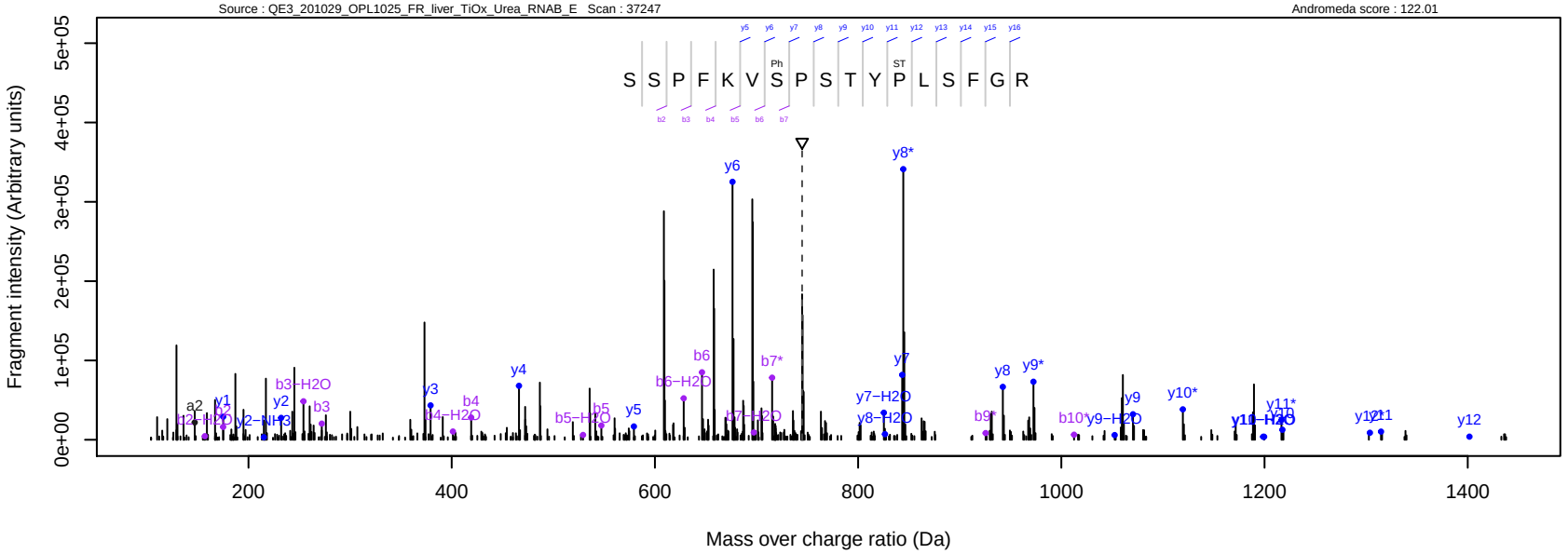
SIS(Phospho (STY))LTRPGSSTLTSAPNSILSR−3+



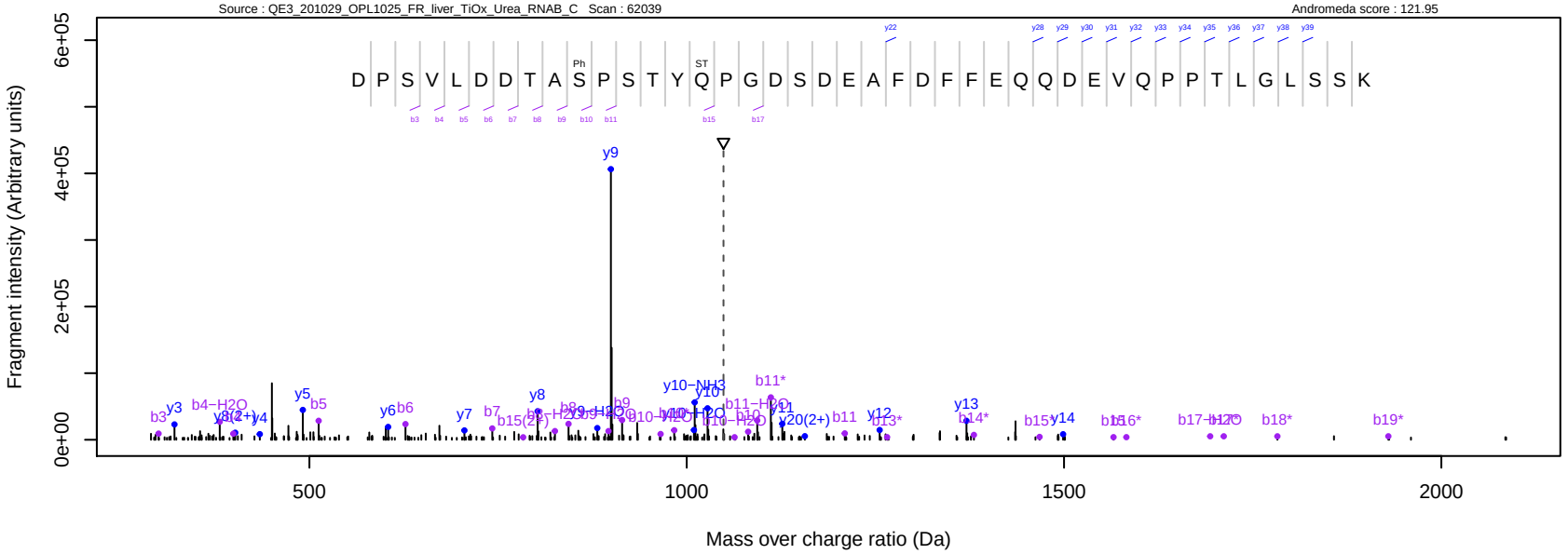
(Acetyl (Protein N−term))AENSLS(Phospho (STY))DGGPADSVEAAK−2+



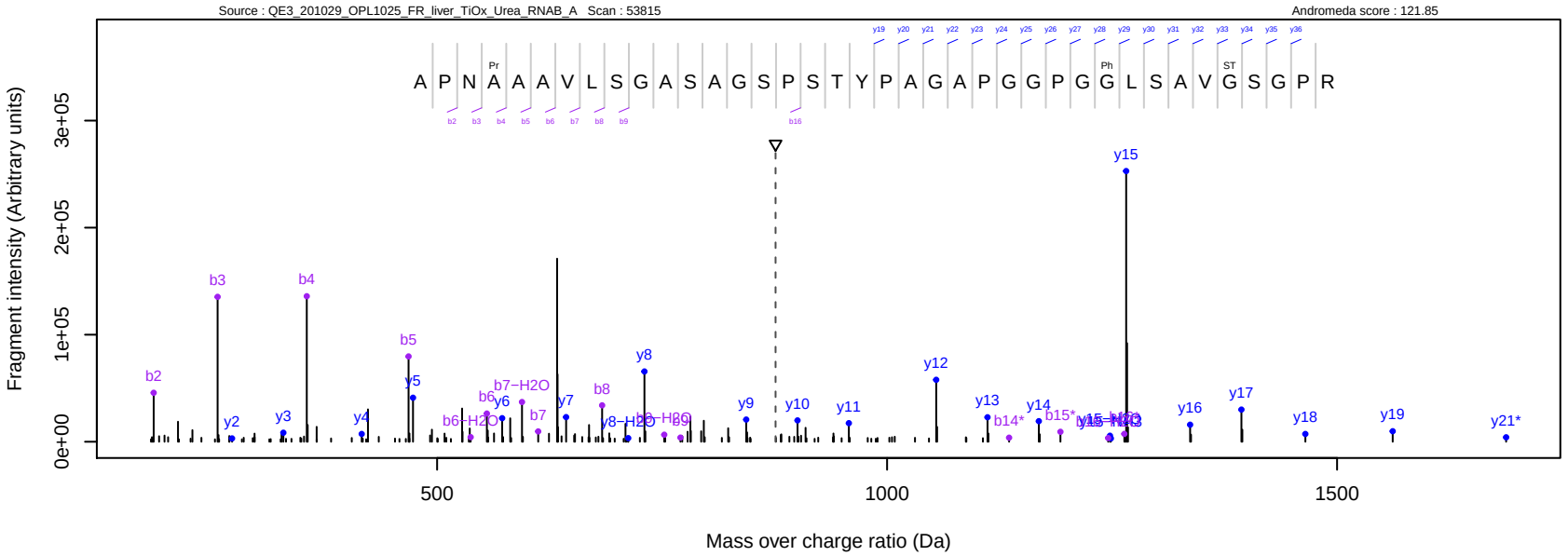
SSPFKVS(Phospho (STY))PLSFGR−2+



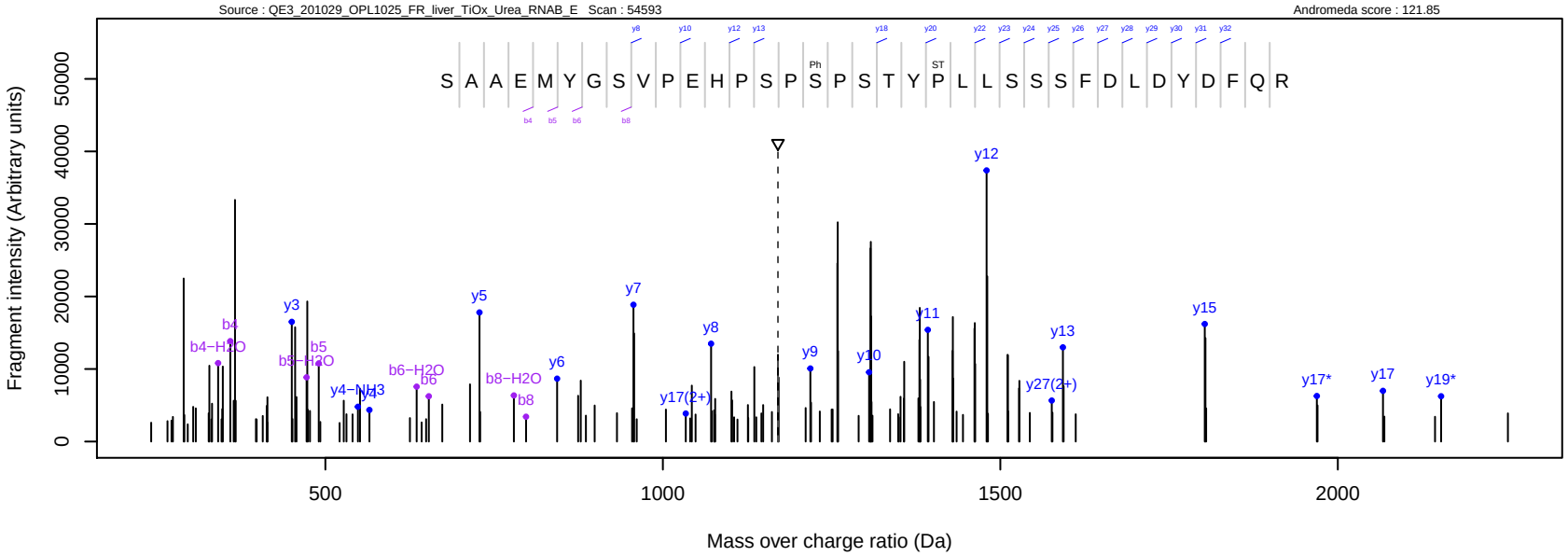
DPSVLDDTAS(Phospho (STY))QPGDSDEAFDFFEQQDEVQPPTLGLSSK−4+



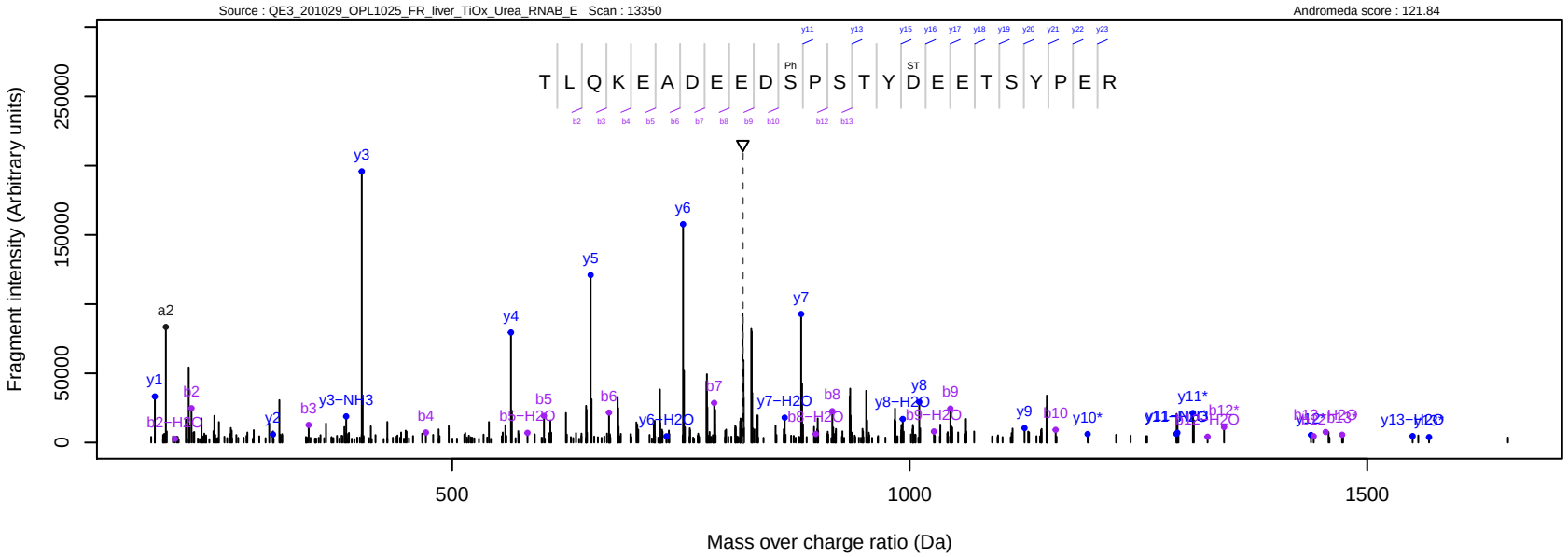
(Acetyl (Protein N−term))AAAVLSGASAGS(Phospho (STY))PAGAPGGPGGLSAVGSGPR−3+



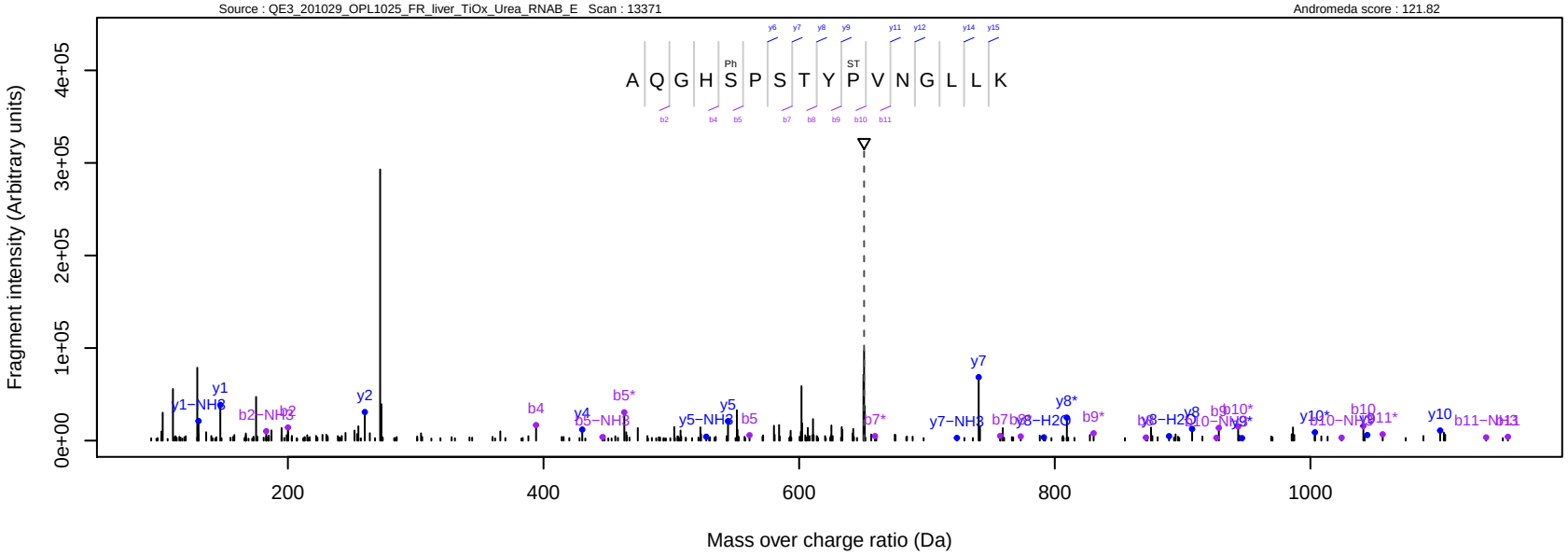
SAAEMYGSVPEHPSPS(Phospho (STY))PLLSSSFDLDYDFQR−3+



TLQKEADEEDS(Phospho (STY))DEETSYPER−3+



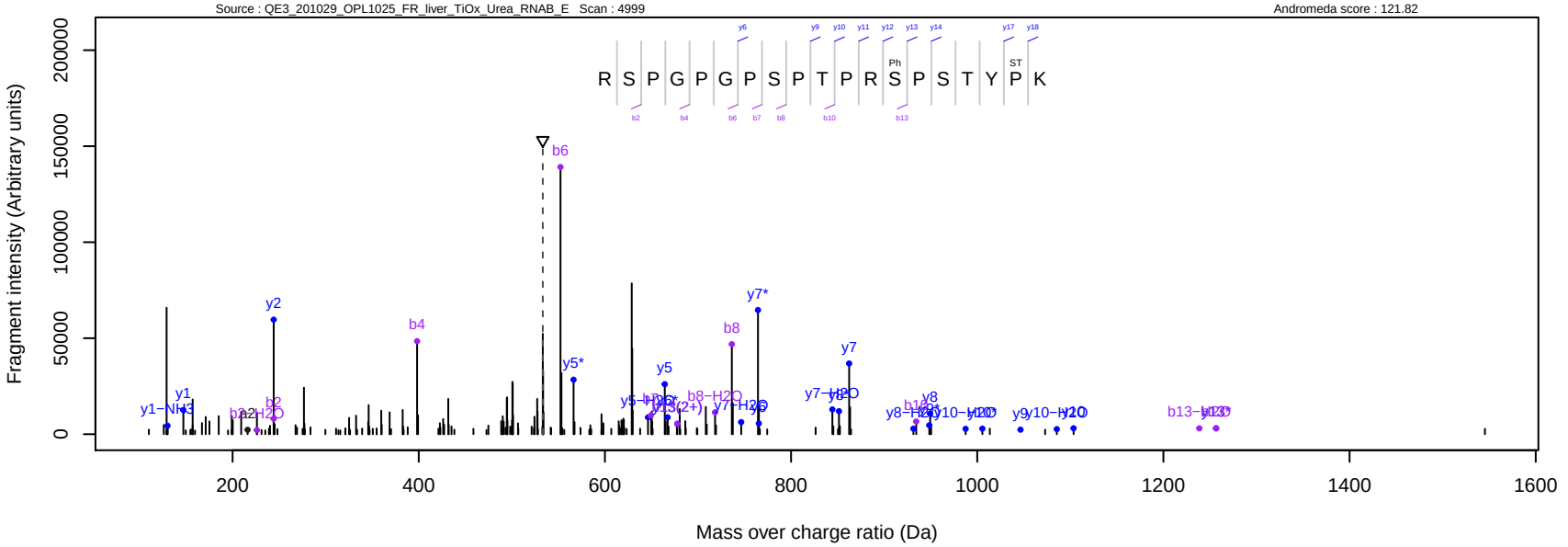
AQGHS(Phospho (STY))PVNGLLK−2+



RSPGPGPSPTPRS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4999

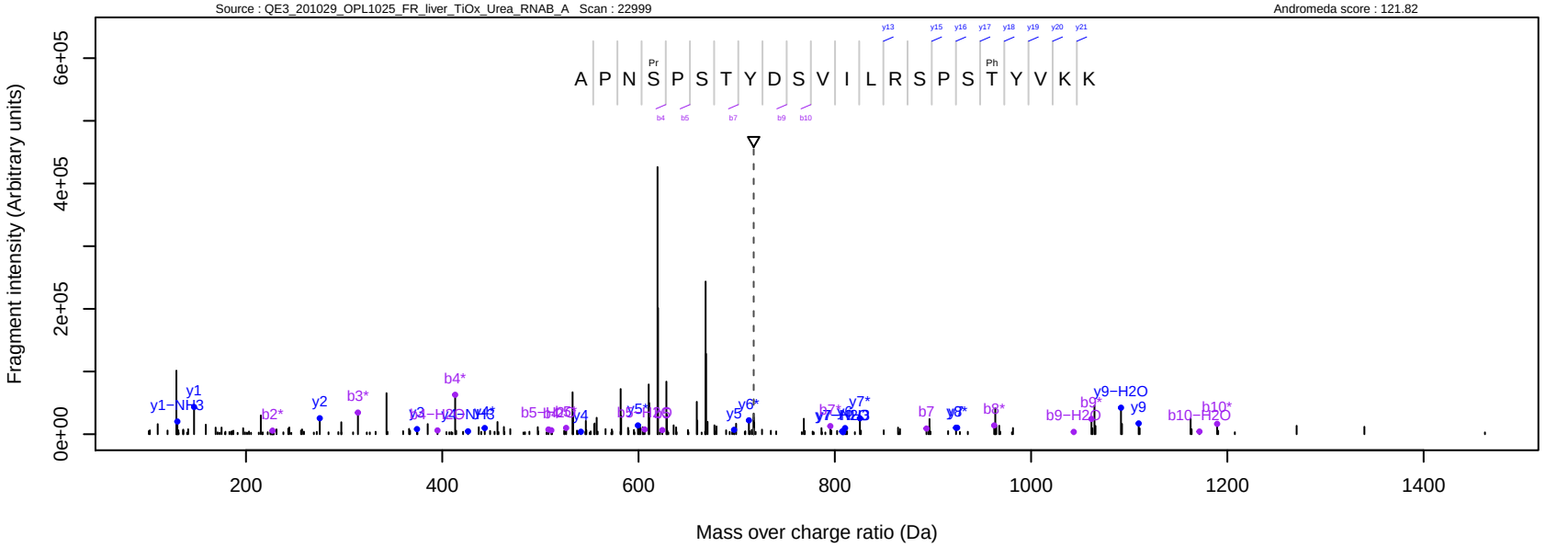
Andromeda score : 121.82



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22999

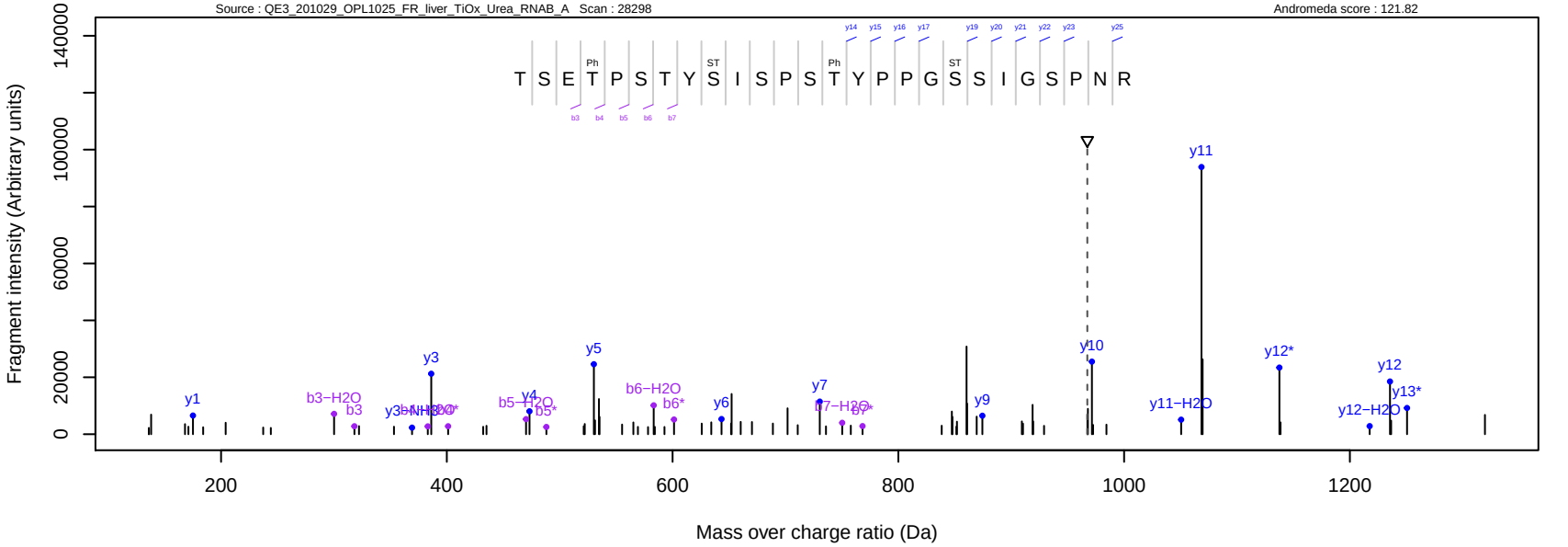
Andromeda score : 121.82



TSET(Phospho (STY))SIS(Phospho (STY))PPGSSIGSPNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28298

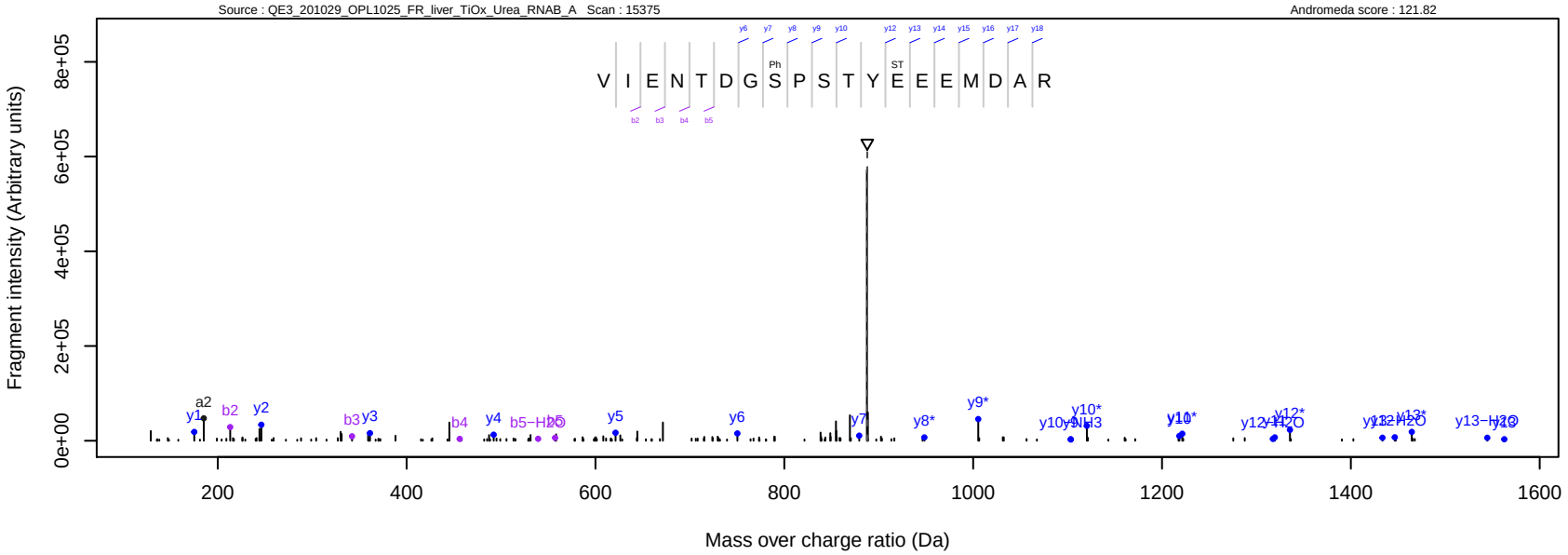
Andromeda score : 121.82



VIENTDGS(Phospho (STY))EEEMDAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15375

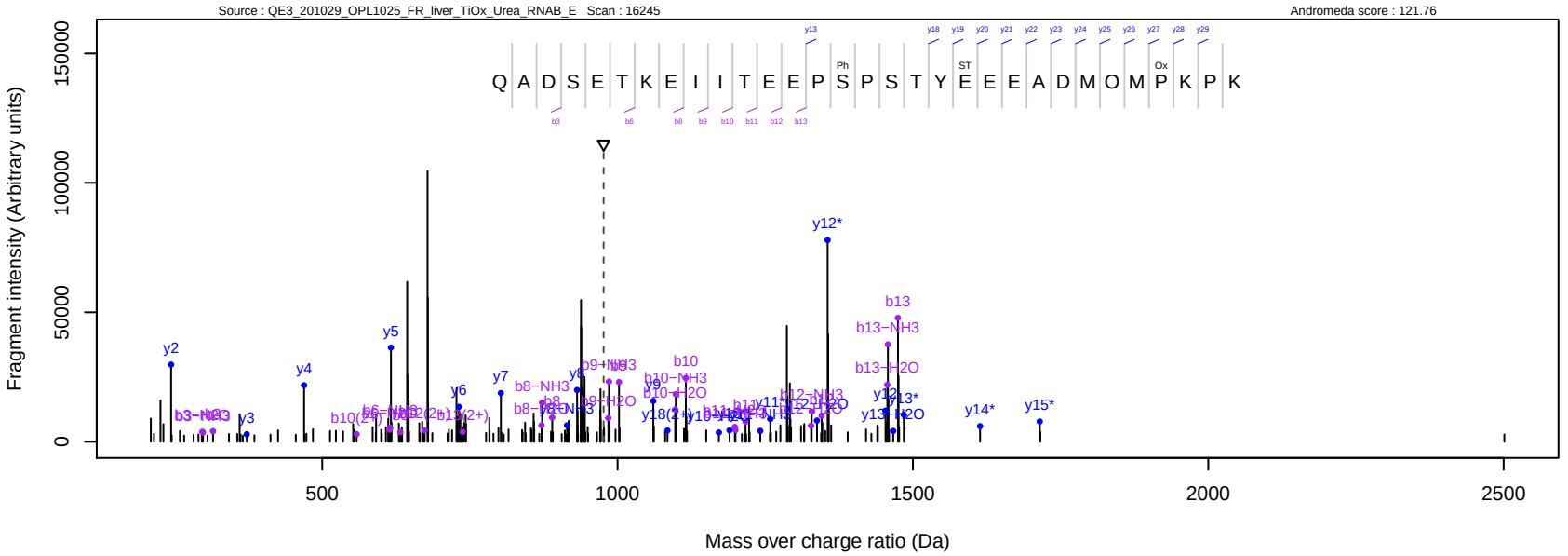
Andromeda score : 121.82



QADSETKEIITEEPS(Phospho (STY))EEEADM(Oxidation (M))PKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16245

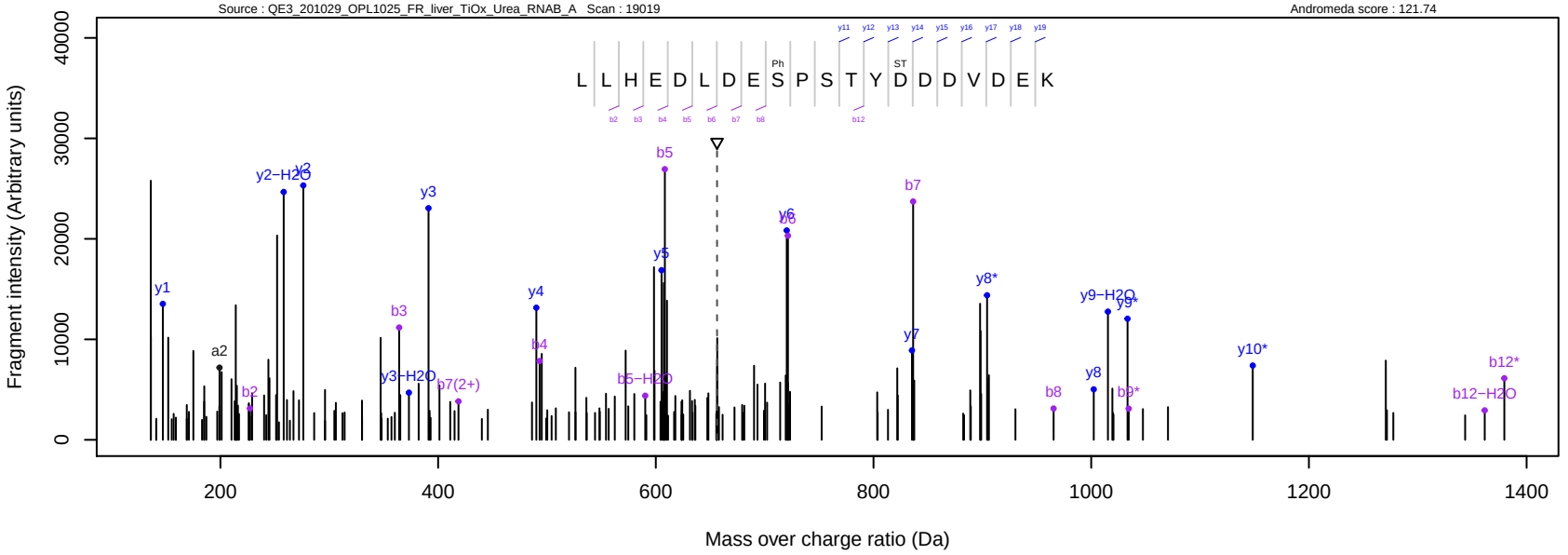
Andromeda score : 121.76

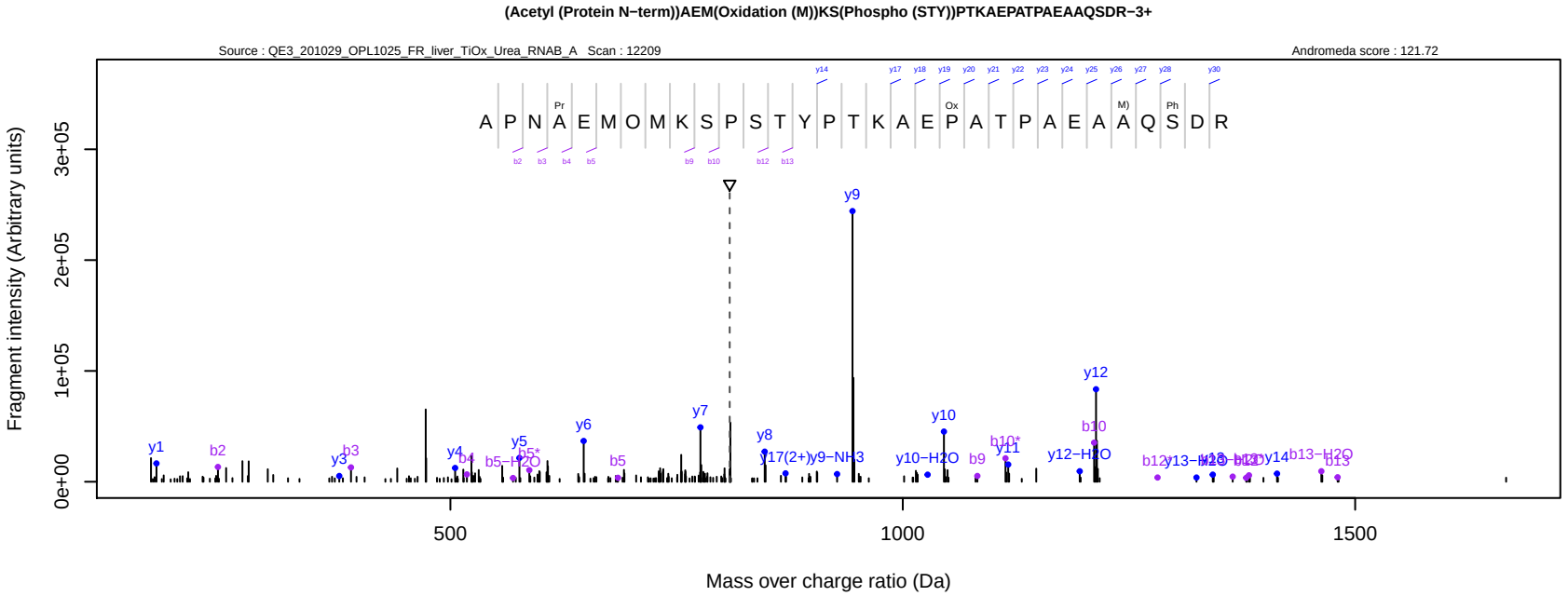


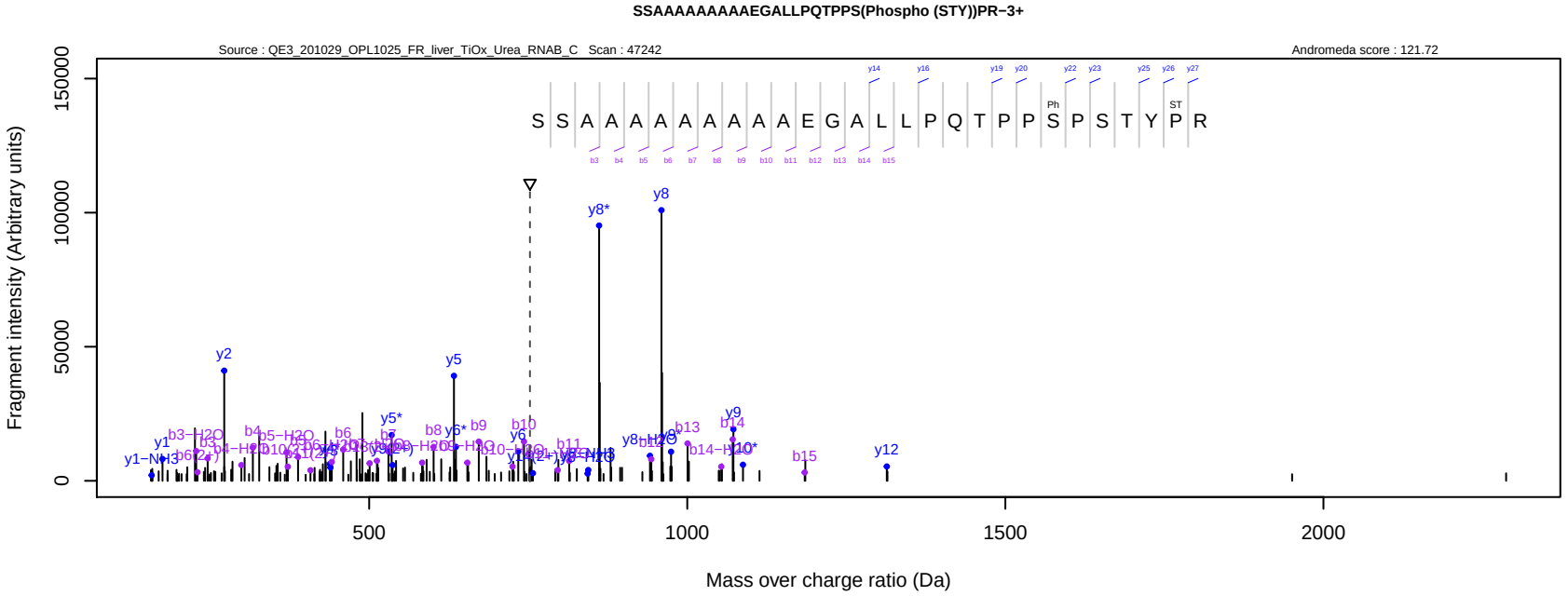
LLHEDLDES(Phospho (STY))DDDVDEK−3+

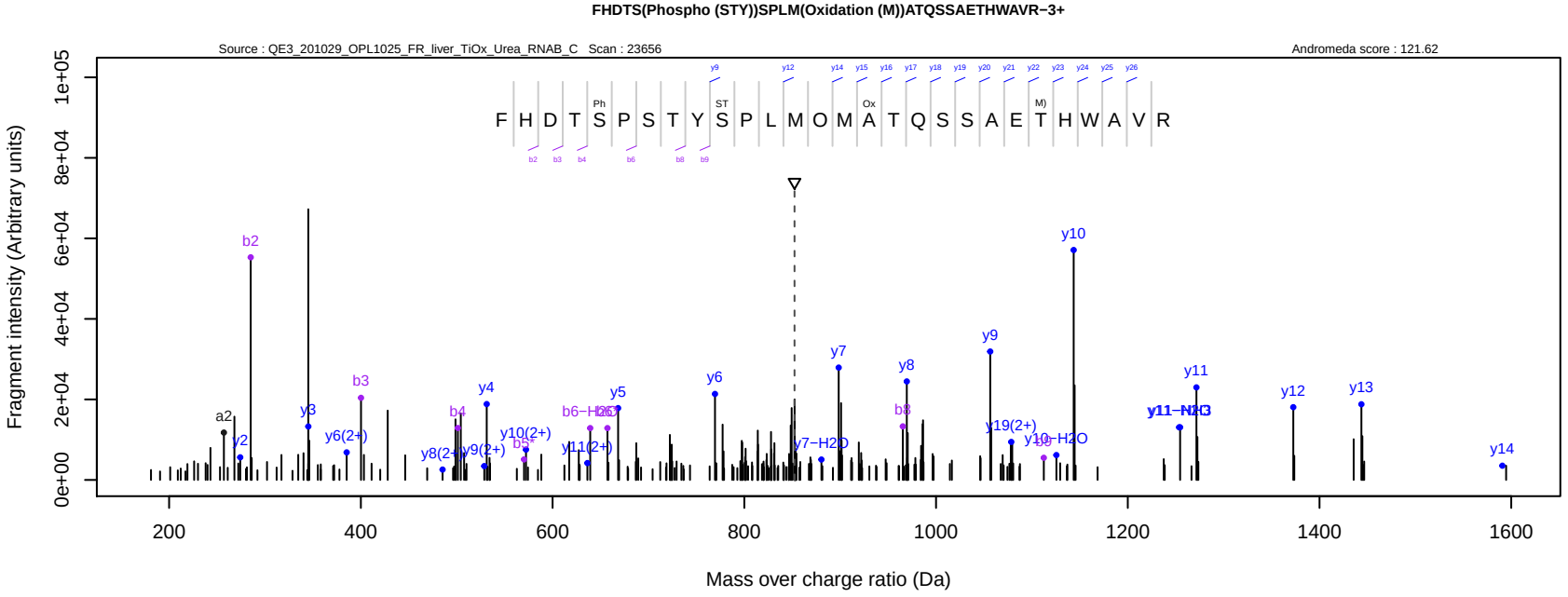
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19019

Andromeda score : 121.74




(Acetyl (Protein N−term))AEM(Oxidation (M))KS(Phospho (STY))PTKAEPATPAEAAQSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12209
Andromeda score : 121.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

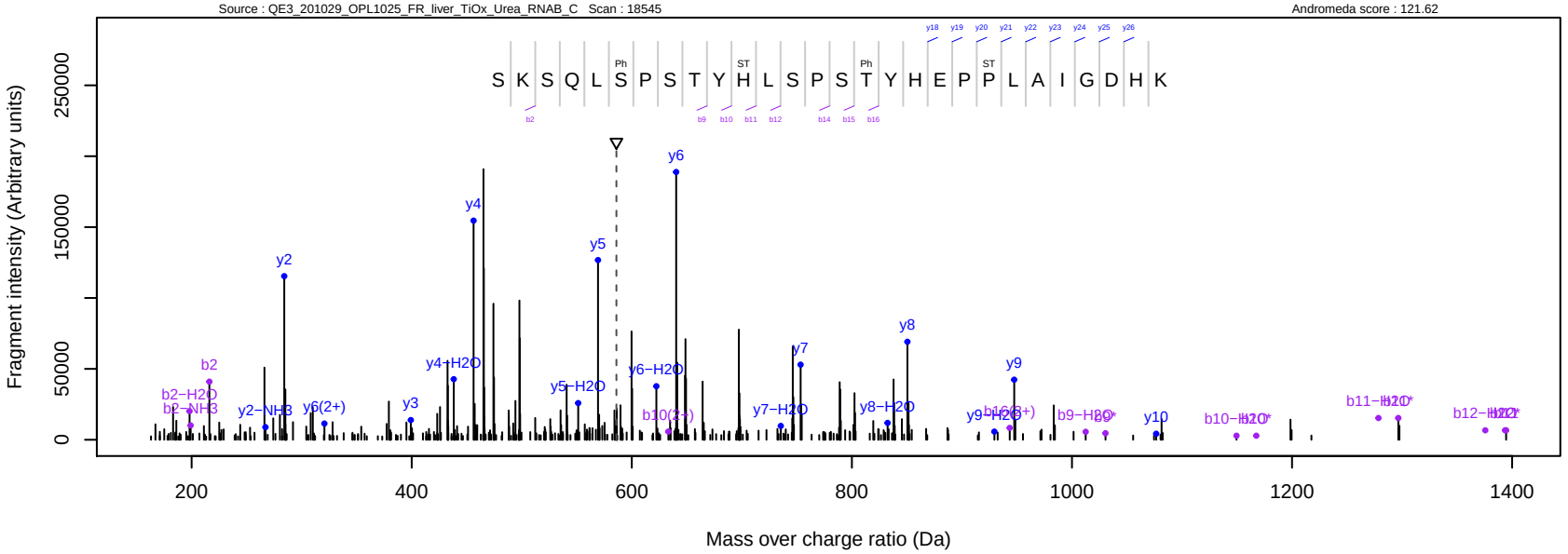

SSAAAAAAAAAEGALLPQTPPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47242
Andromeda score : 121.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FHDTS(Phospho (STY))SPLM(Oxidation (M))ATQSSAETHWAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23656
Andromeda score : 121.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKSQLS(Phospho (STY))HLS(Phospho (STY))HEPPLAIGDHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18545

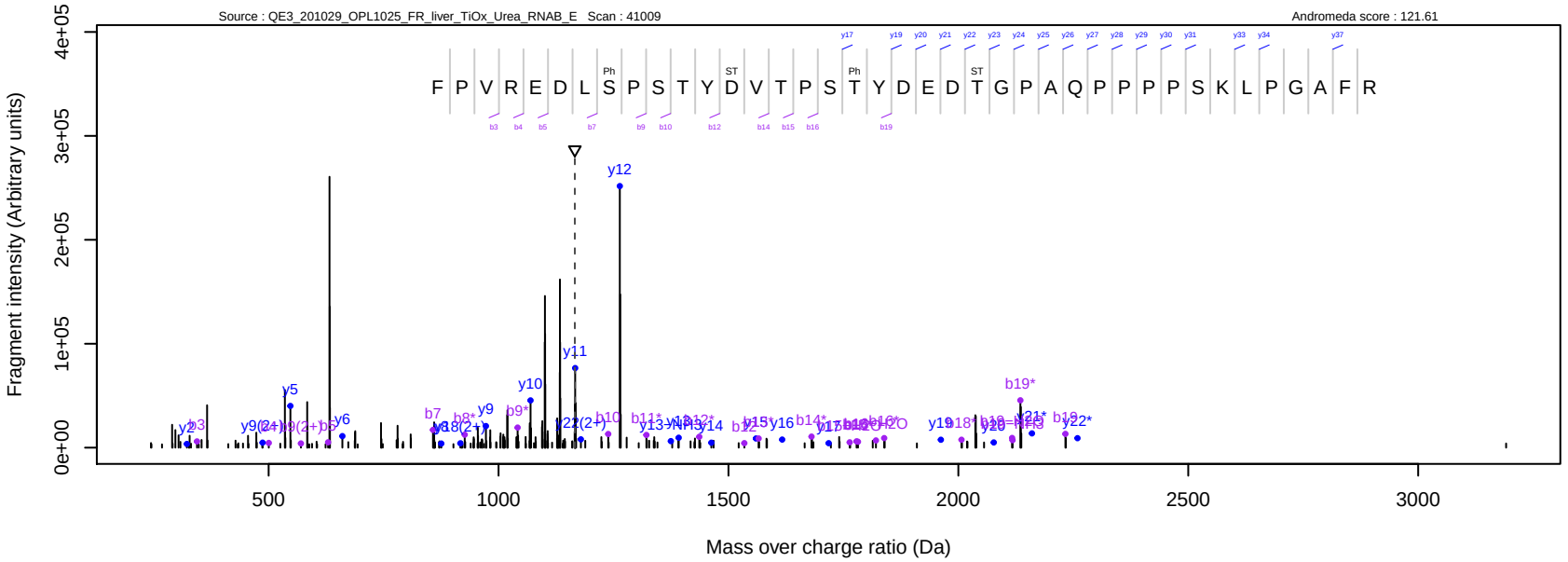
Andromeda score : 121.62



FPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSKLPGAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41009

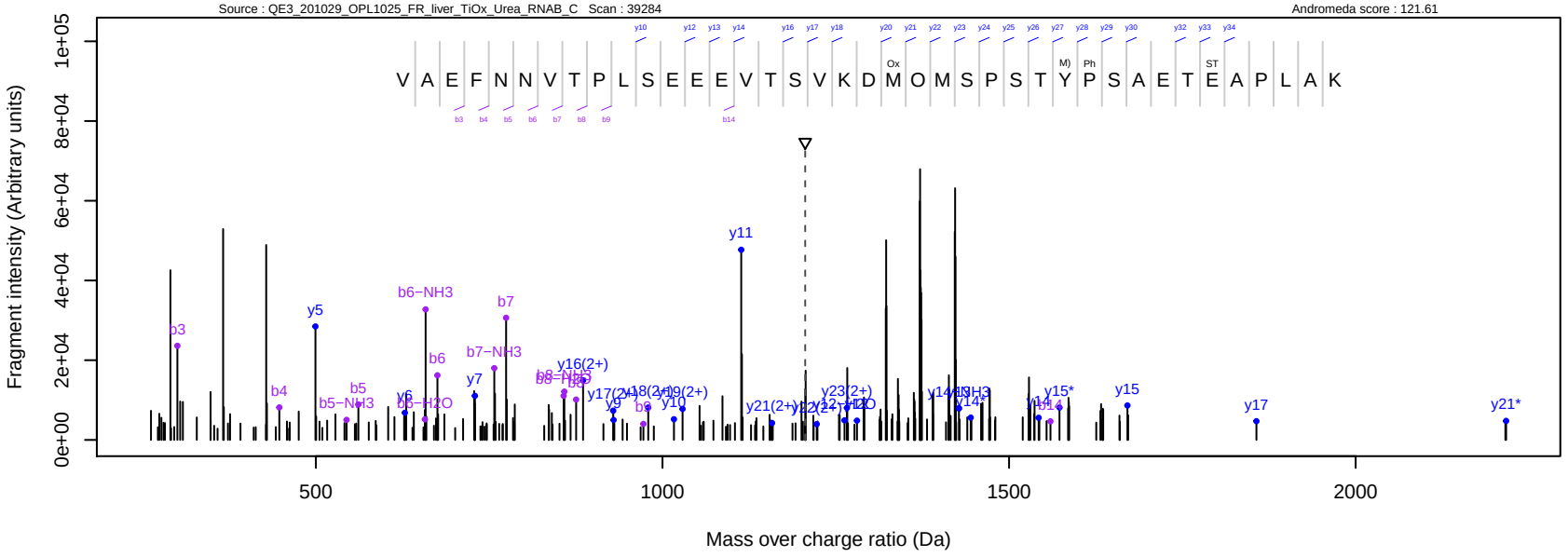
Andromeda score : 121.61



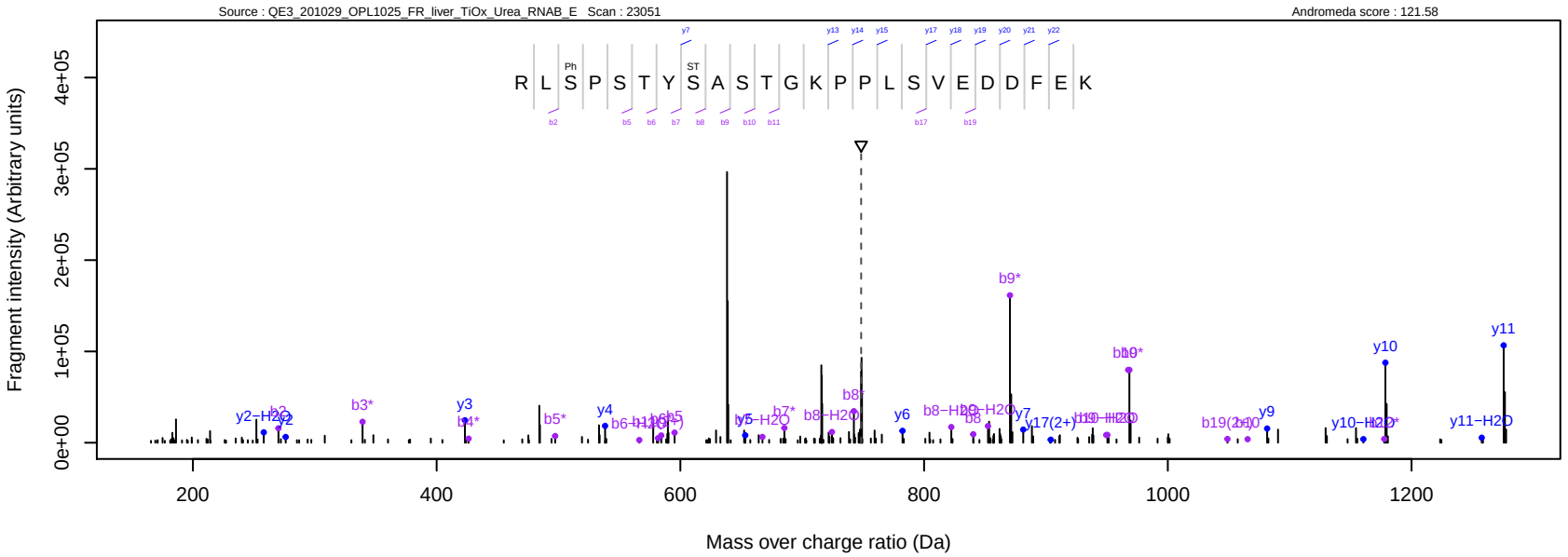
VAEFNNVTPLSEEEVTSVKDMOMSPSTYPSAETEAPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39284

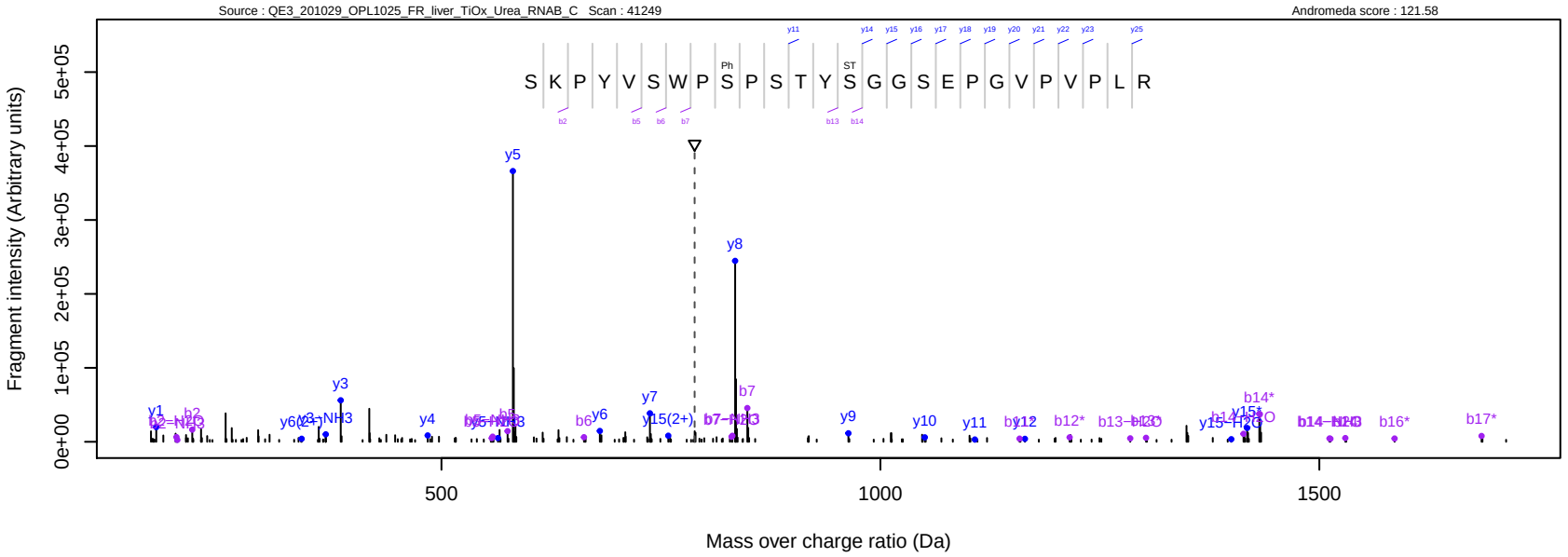
Andromeda score : 121.61



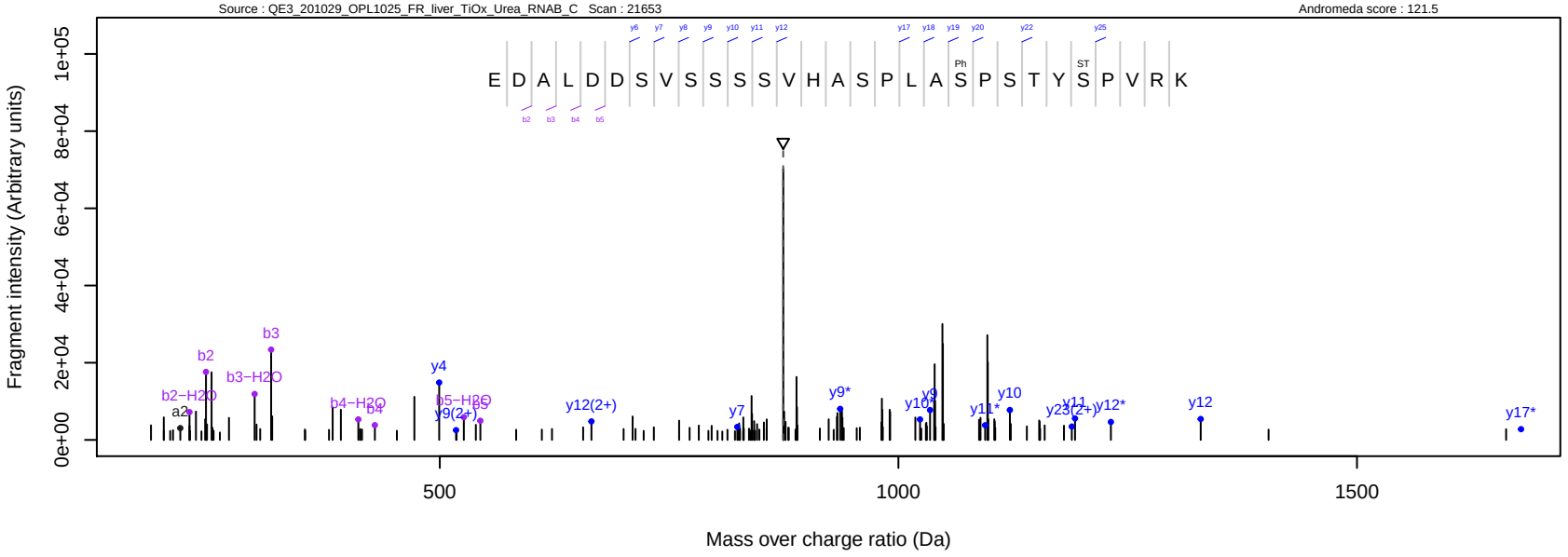
RLS(Phospho (STY))SASTGKPPLSVEDDFEK−3+



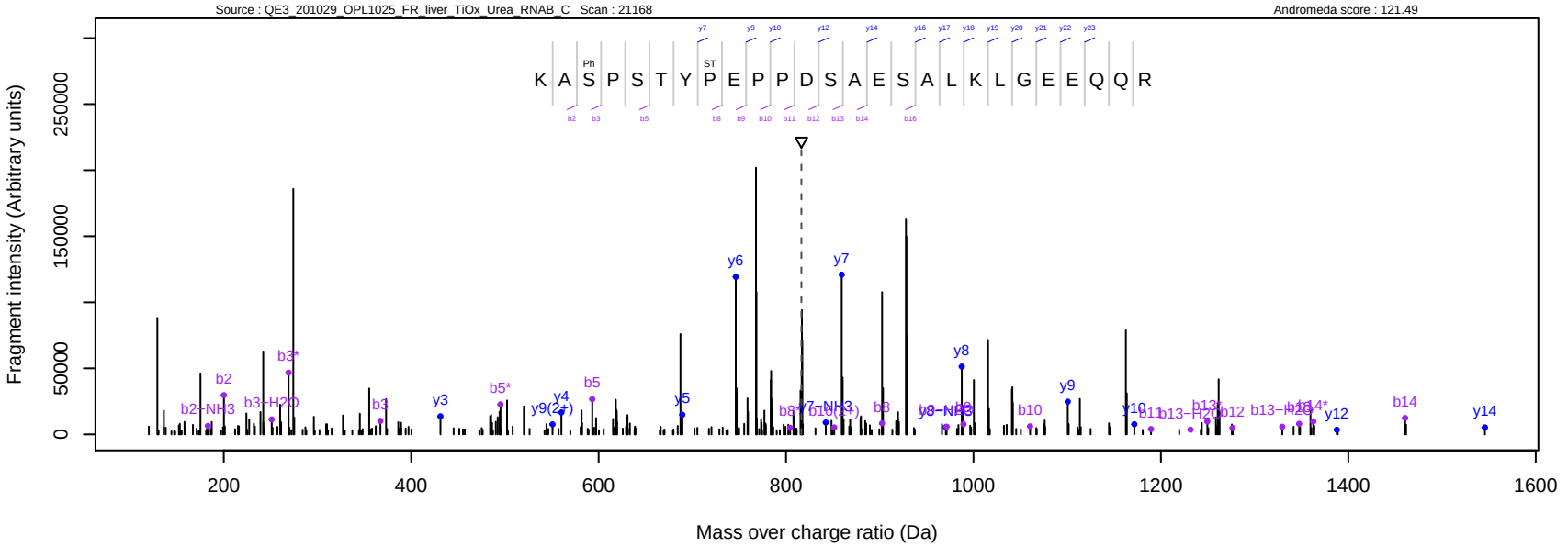
SKPYVSWPS(Phospho (STY))SGGSEPGVPVPLR−3+



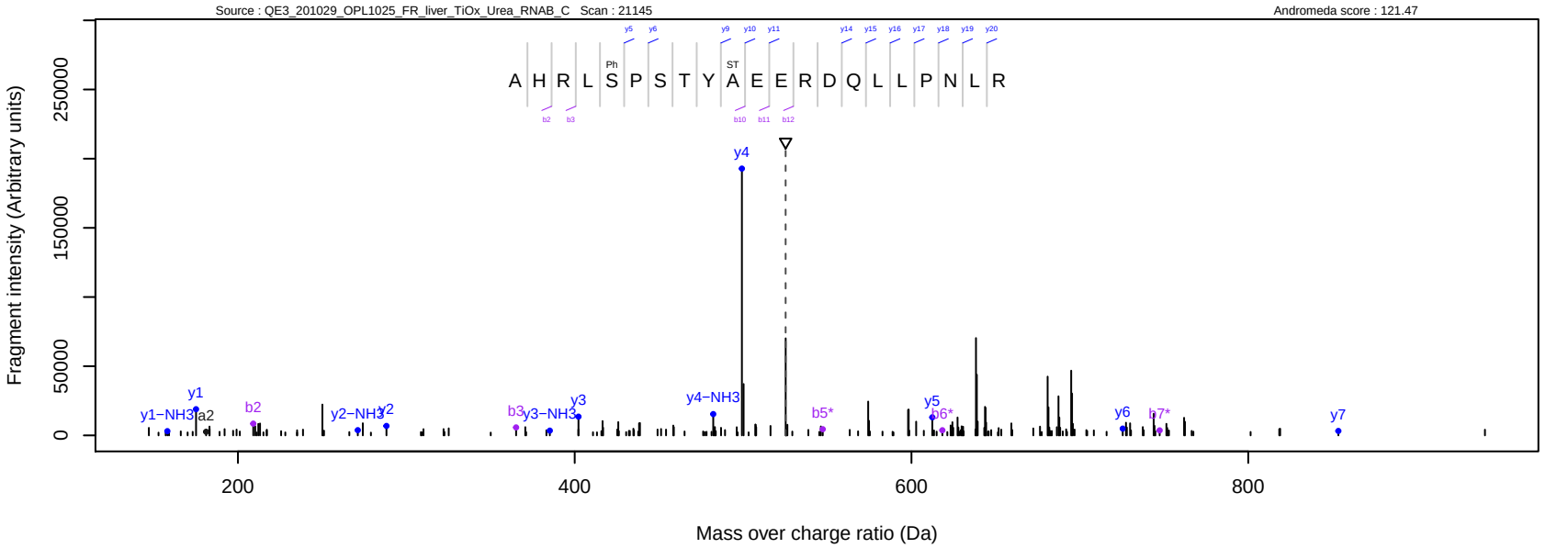
EDALDDSVSSSSVHASPLAS(Phospho (STY))SPVRK−3+



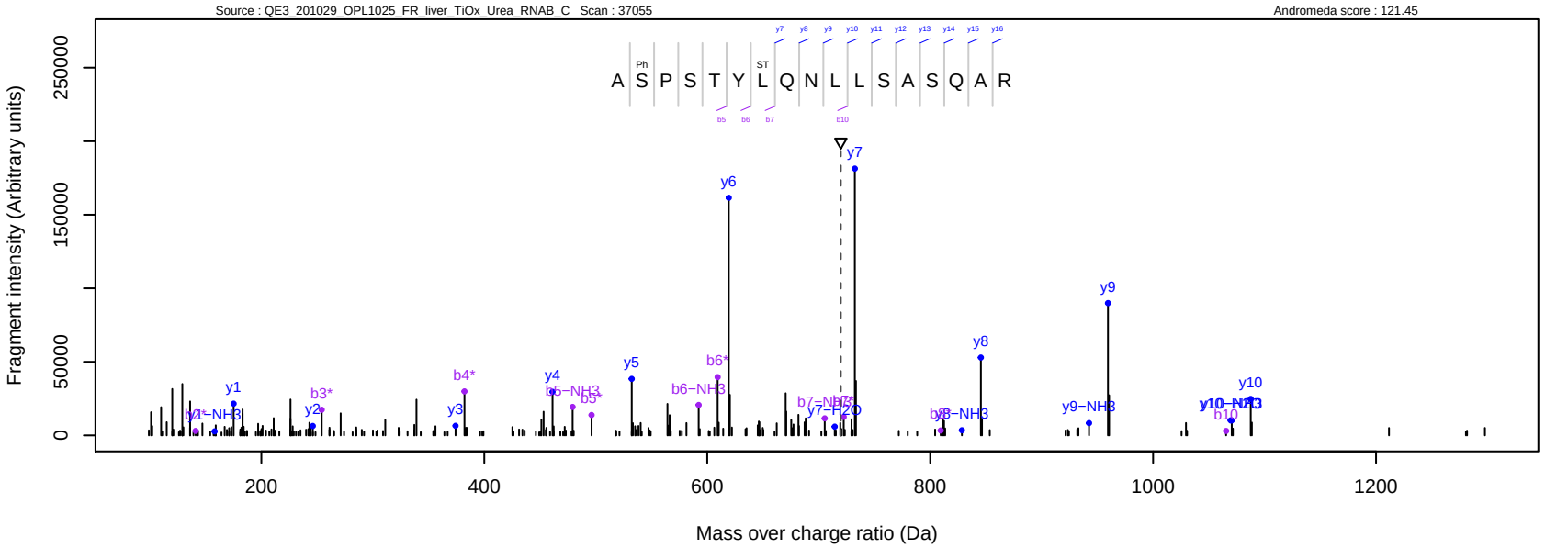
KAS(Phospho (STY))PEPPDSAEESALKLGEEQQR−3+



AHRLS(Phospho (STY))AEERDQLLPNLR−4+



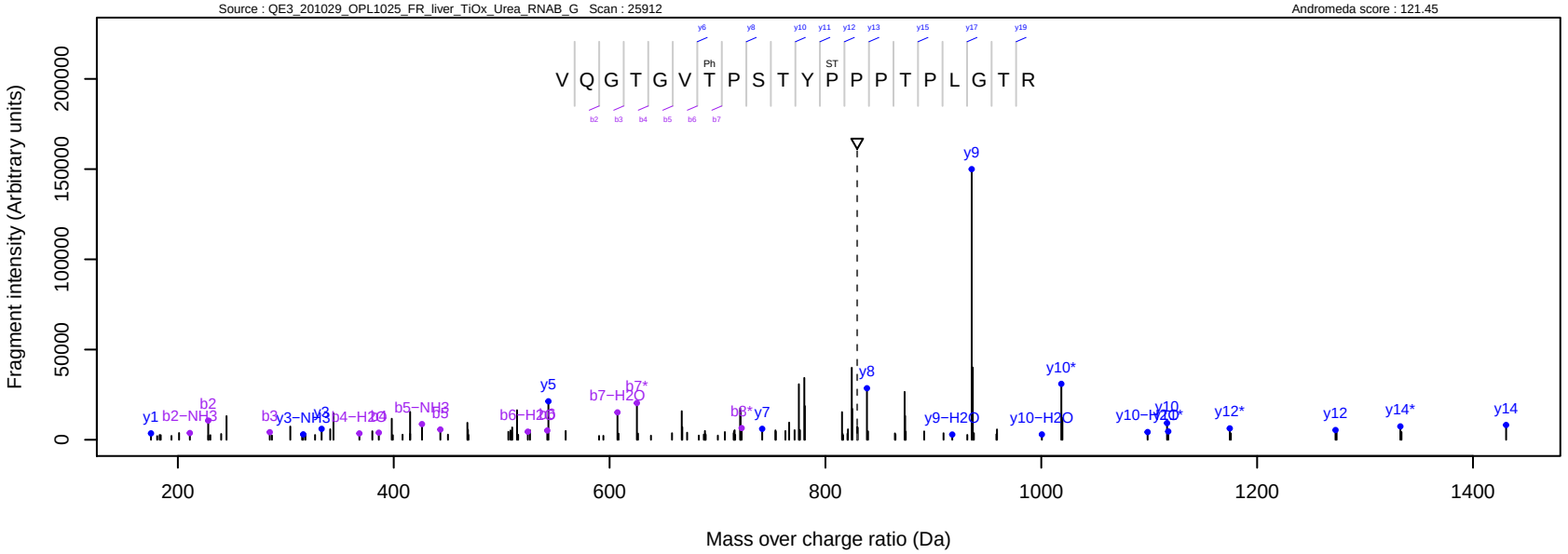
AS(Phospho (STY))LQNLLSASQAR−2+



VQGTGVT(Phospho (STY))PPPTPLGTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 25912

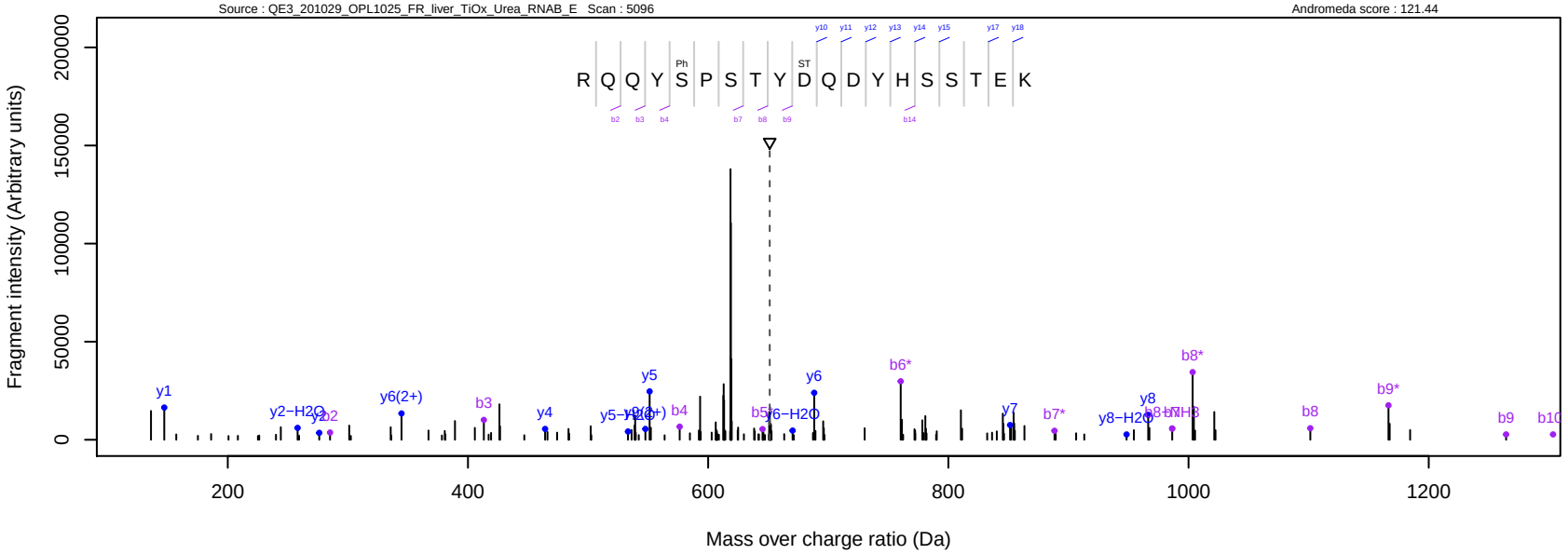
Andromeda score : 121.45



RQQYS(Phospho (STY))DQDYHSSTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5096

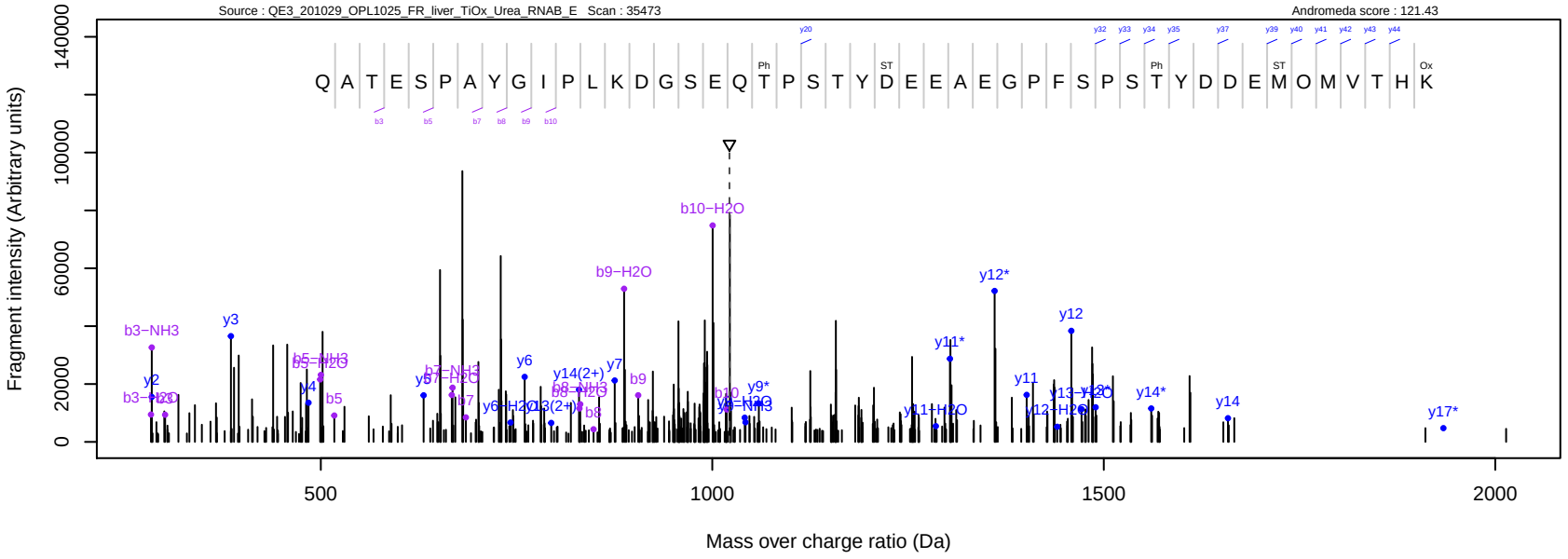
Andromeda score : 121.44

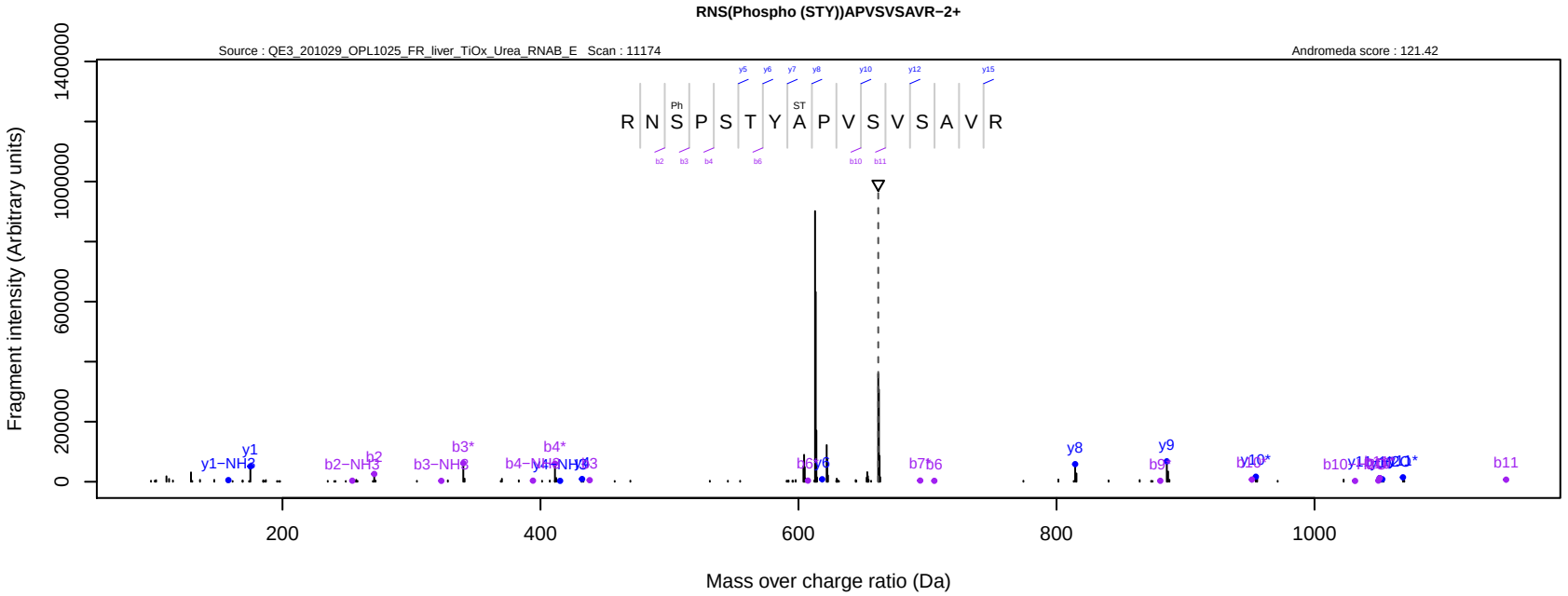


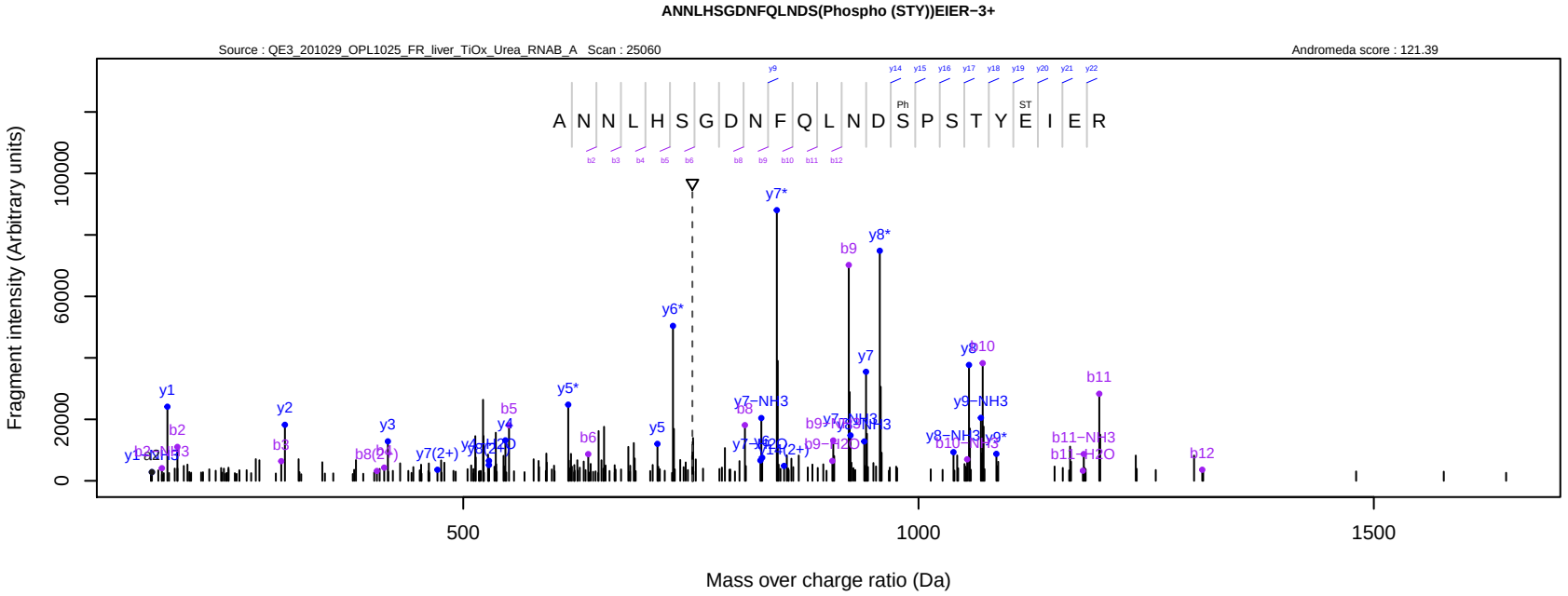
QATESPAYGIPLKDGSEQT(Phospho (STY))DEEAEGPFS(Phospho (STY))DDEM(Oxidation (M))VTHK−4+

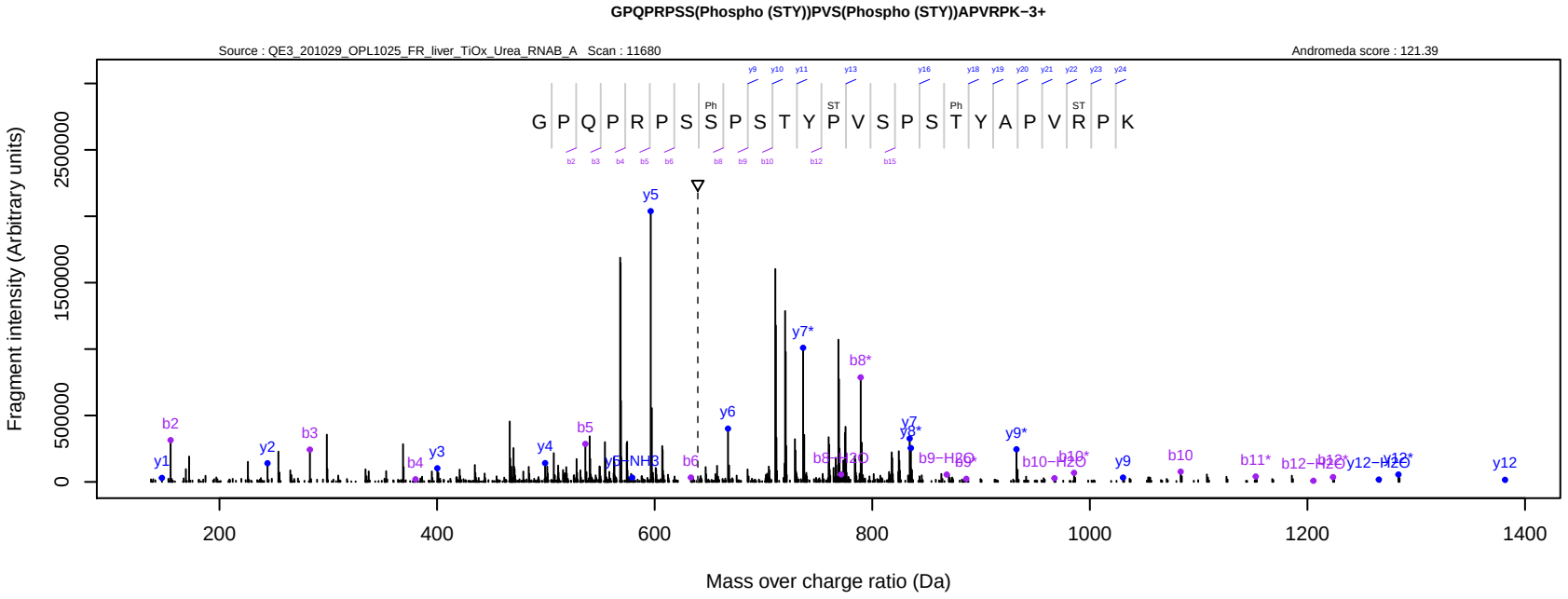
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35473

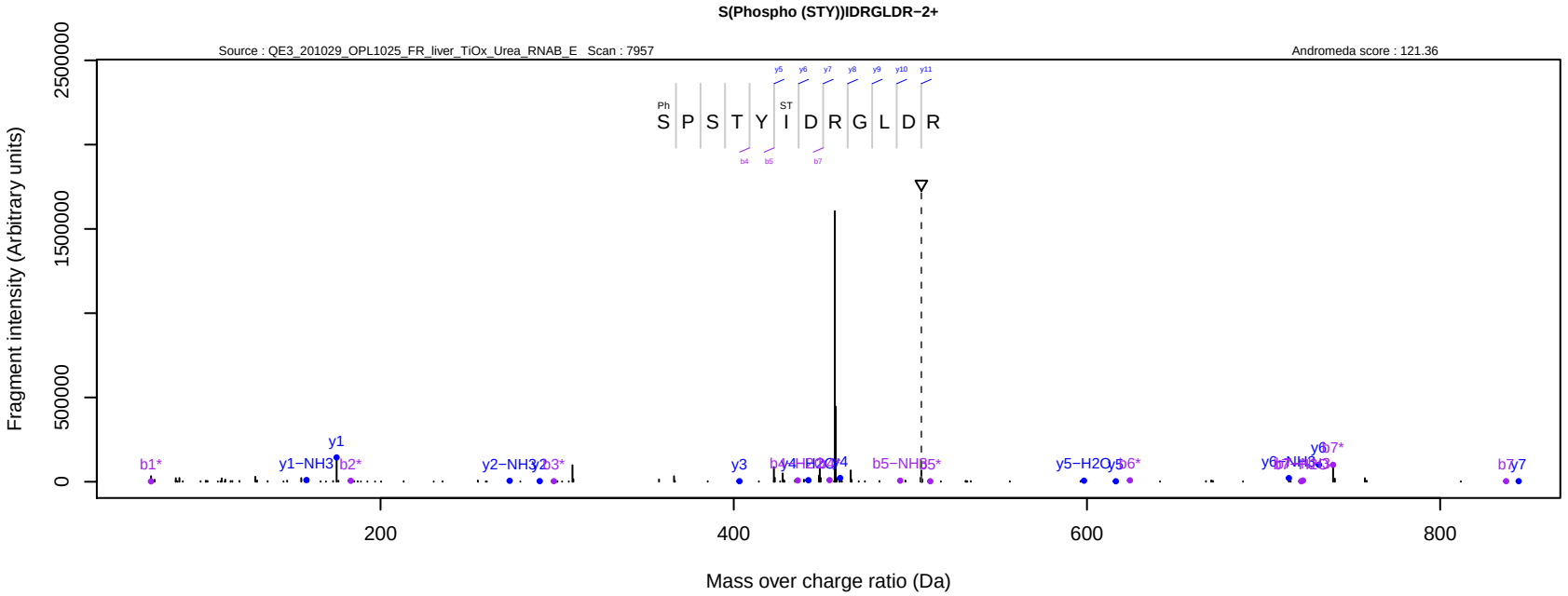
Andromeda score : 121.43

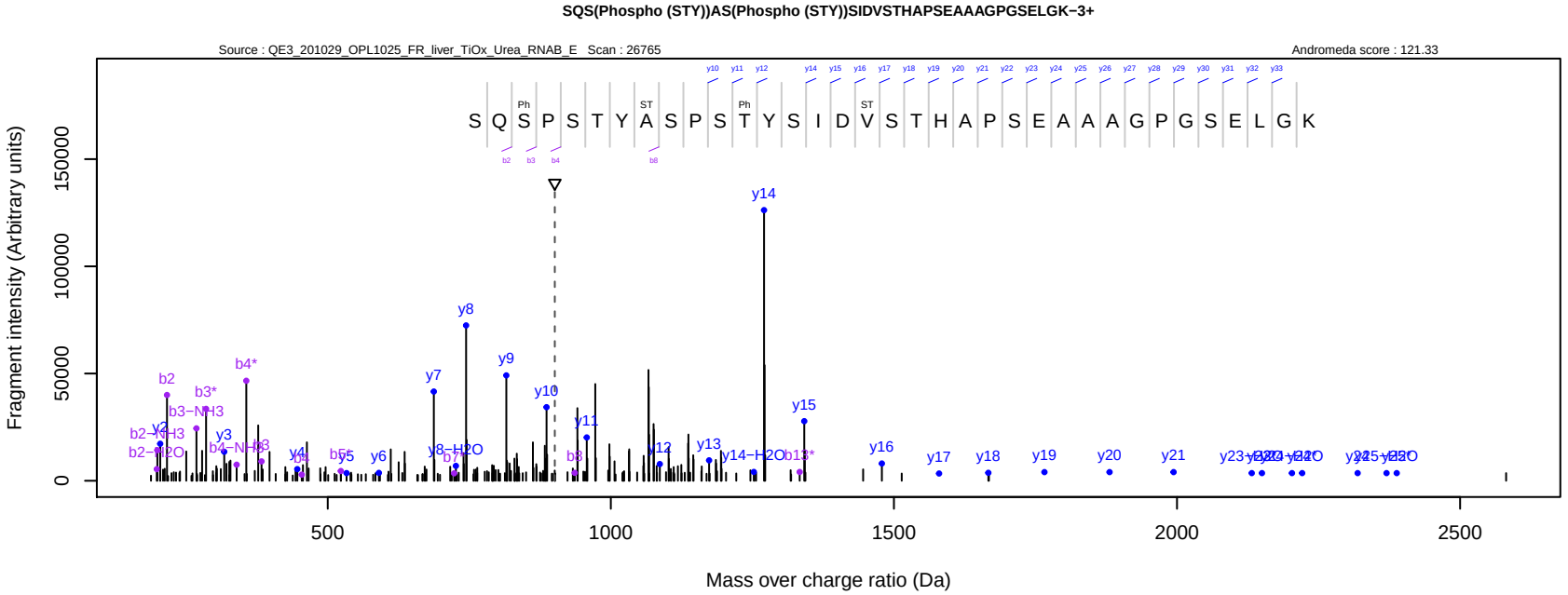


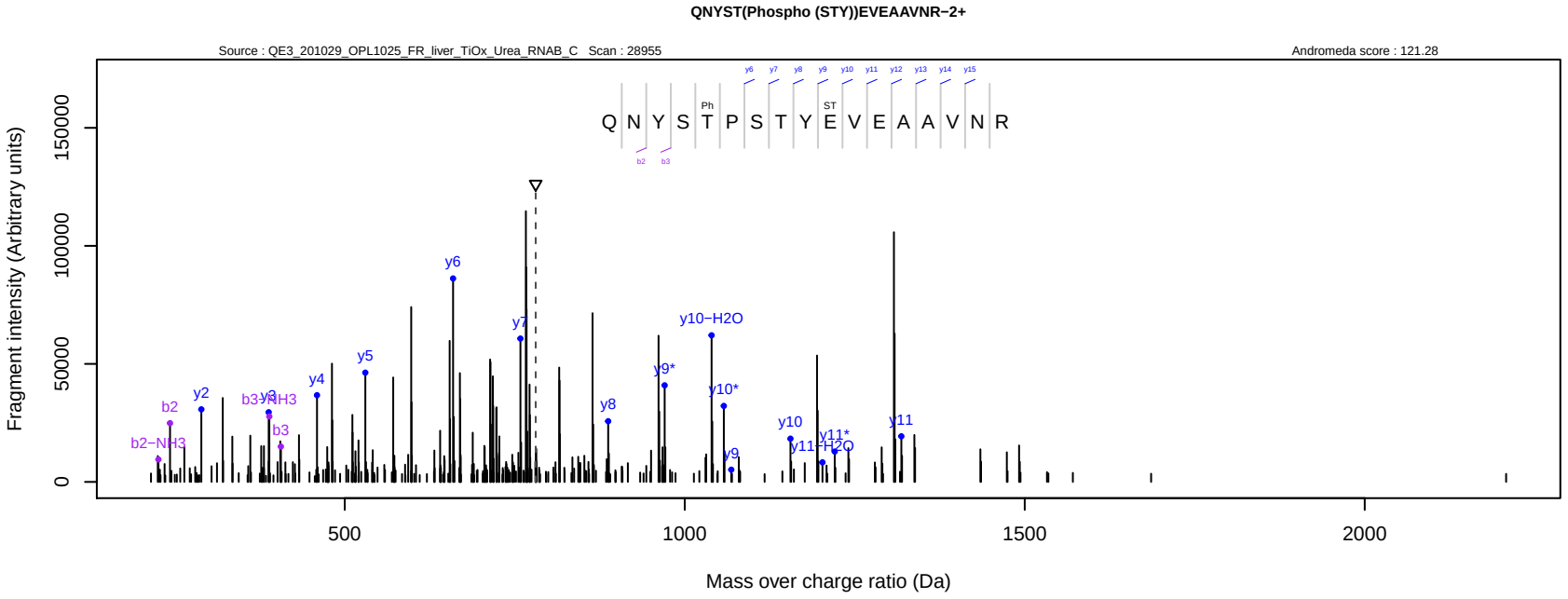

RNS(Phospho (STY))APVSVSAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11174
Andromeda score : 121.42
R N S P S T Y A P V S V S A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

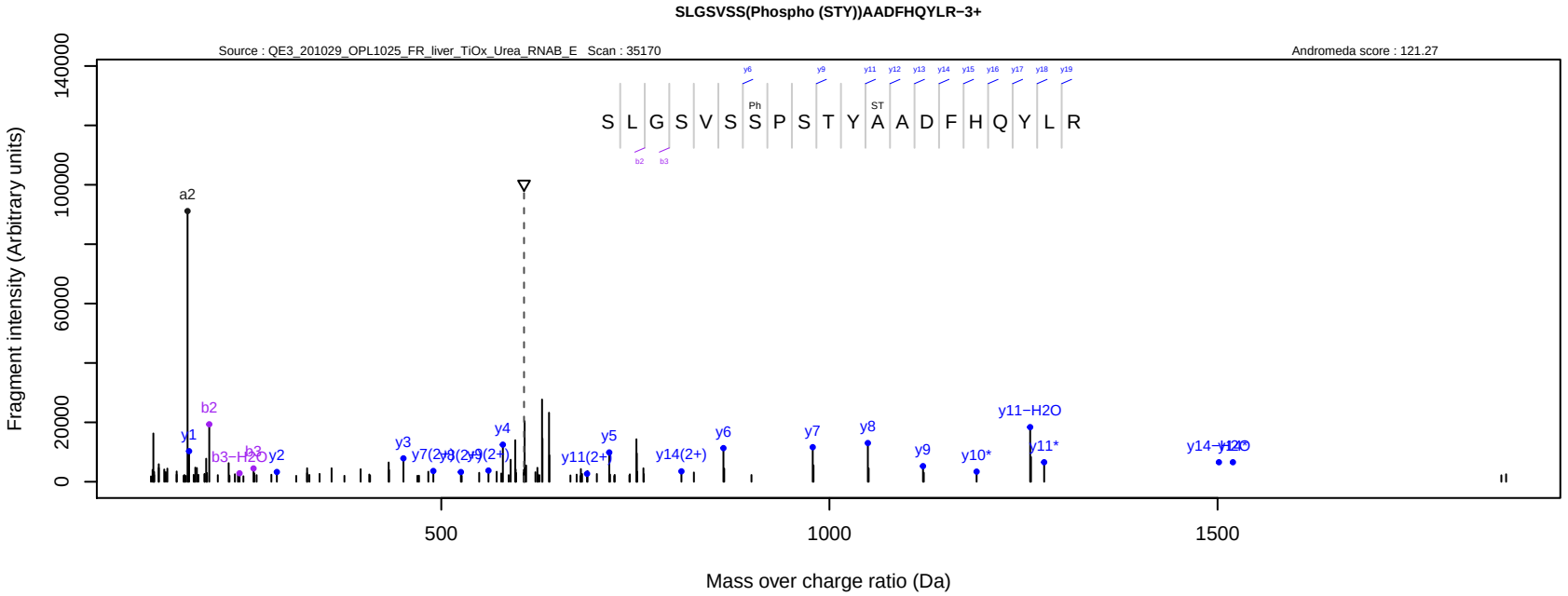

ANNLHSGDNFQLNDSPSTYEIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25060
Andromeda score : 121.39
A N N L H S G D N F Q L N D S P S T Y E I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

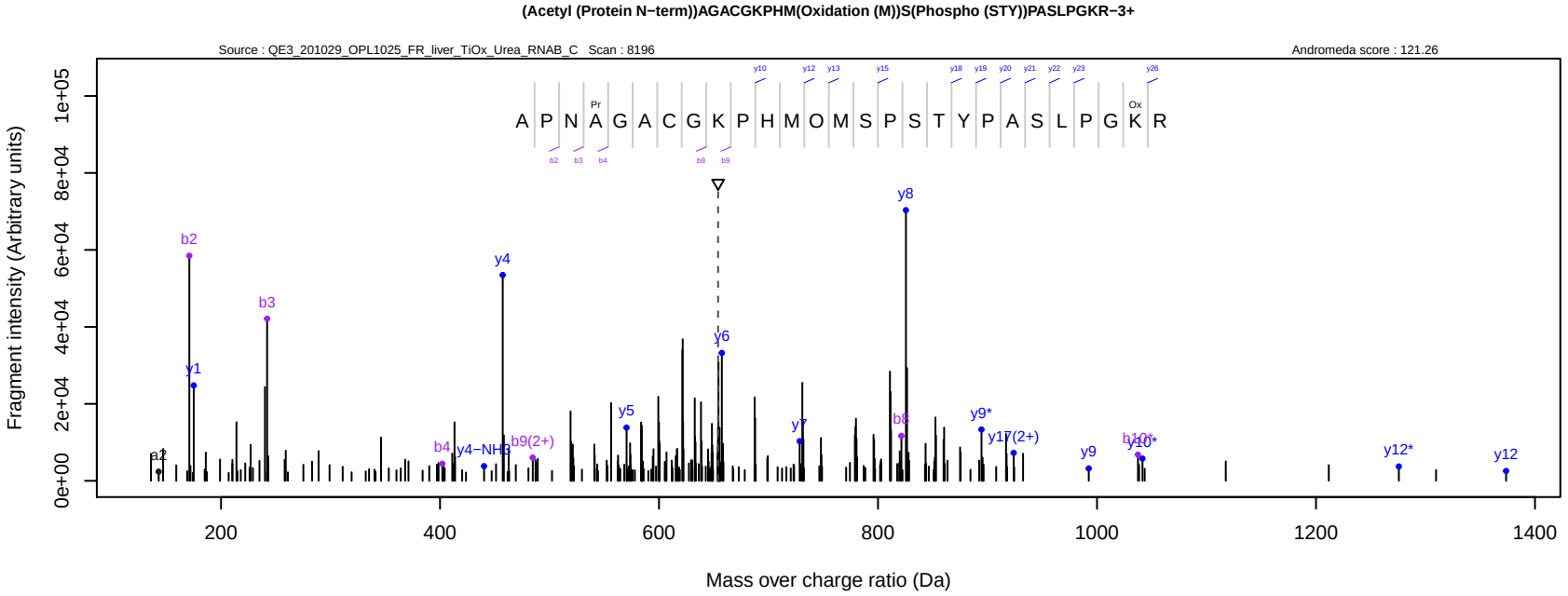

GPQPRPSSPVS(Phospho (STY))APVRPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11680
Andromeda score : 121.39
G P Q P R P S S P S T Y P V S P S T Y A P V R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

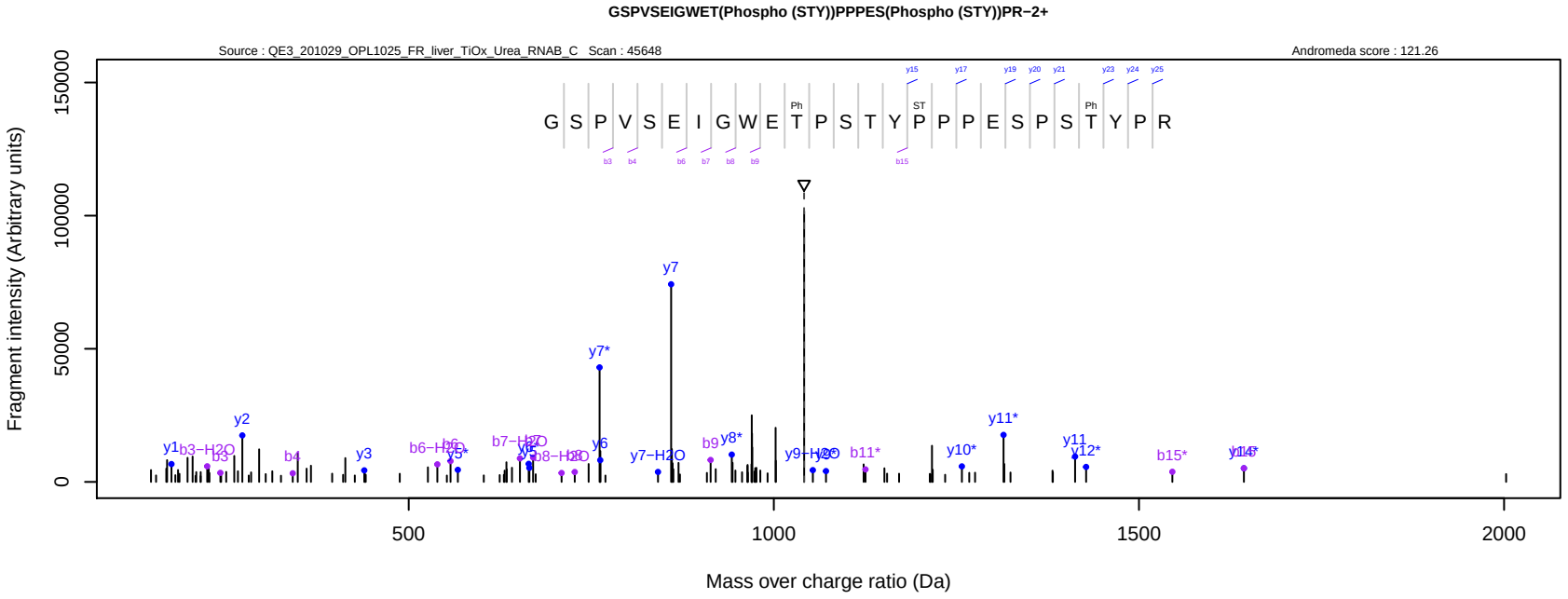

S(Phospho (STY))IDRGLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7957
Andromeda score : 121.36
Ph
ST
S P S T Y I D R G L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))AS(Phospho (STY))SIDVSTHAPSEAAAGPGSELGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26765
Andromeda score : 121.33
Ph
ST
S Q S P S T Y A S P S T Y S I D V S T H A P S E A A A G P G S E L G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNYST(Phospho (STY))EVEAAVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28955
Andromeda score : 121.28
Ph
ST
Q N Y S T P S T Y E V E A A V N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLGSVSS(Phospho (STY))AADFHQYLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35170
Andromeda score : 121.27
S L G S V S S P S T Y A A D F H Q Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

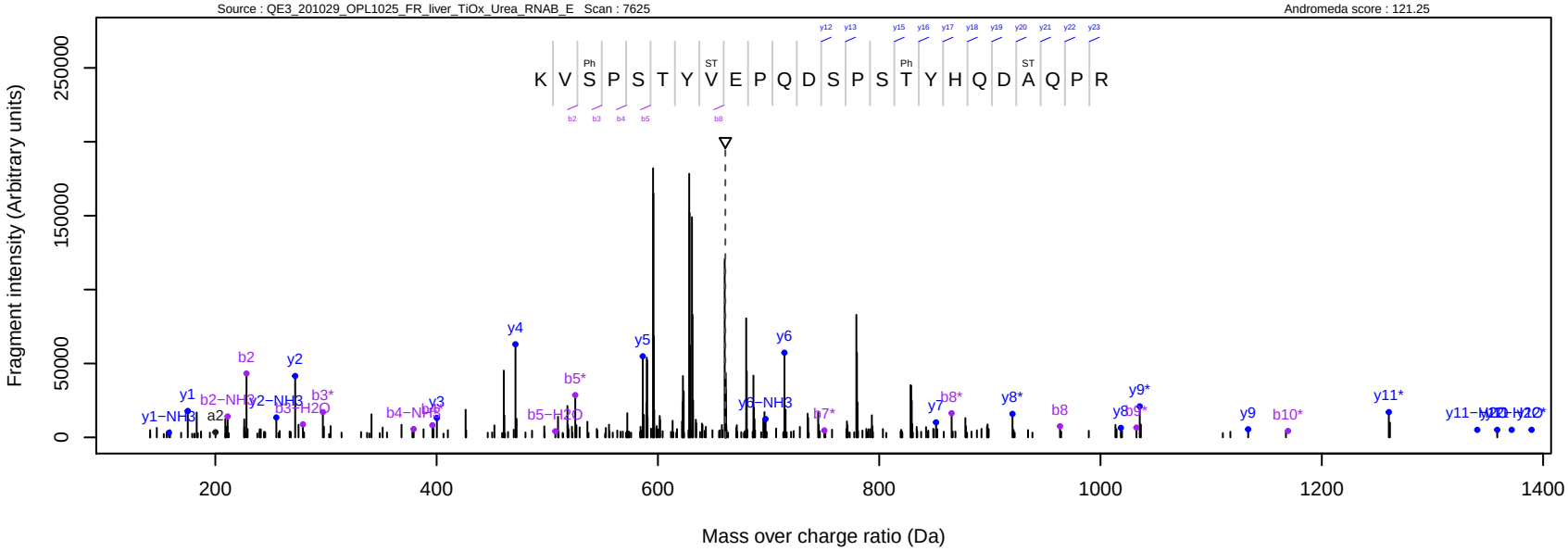

(Acetyl (Protein N−term))AGACGKPHM(Oxidation (M))S(Phospho (STY))PASLPGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8196
Andromeda score : 121.26
A P N A G A C G K P H M O M S P S T Y P A S L P G K R
Pr
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45648
Andromeda score : 121.26
G S P V S E I G W E T P S T Y P P P E S P S T Y P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVS(Phospho (STY))VEPQDS(Phospho (STY))HQDAQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7625

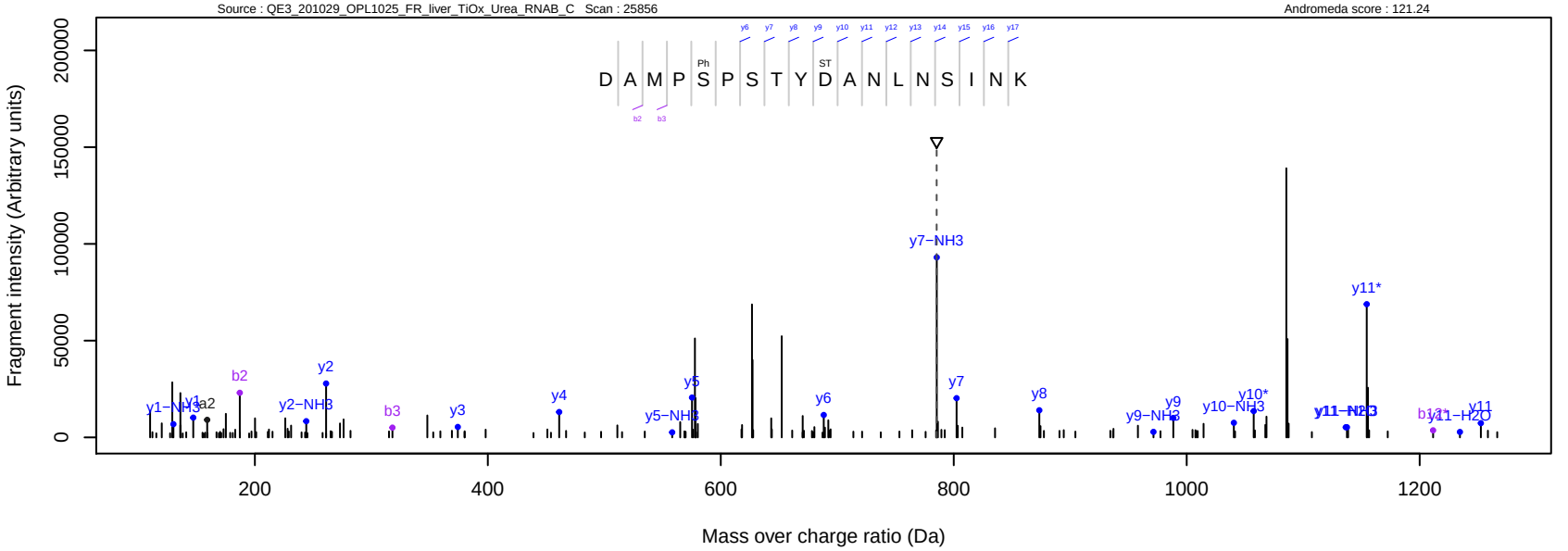
Andromeda score : 121.25



DAMPS(Phospho (STY))DANLNSINK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25856

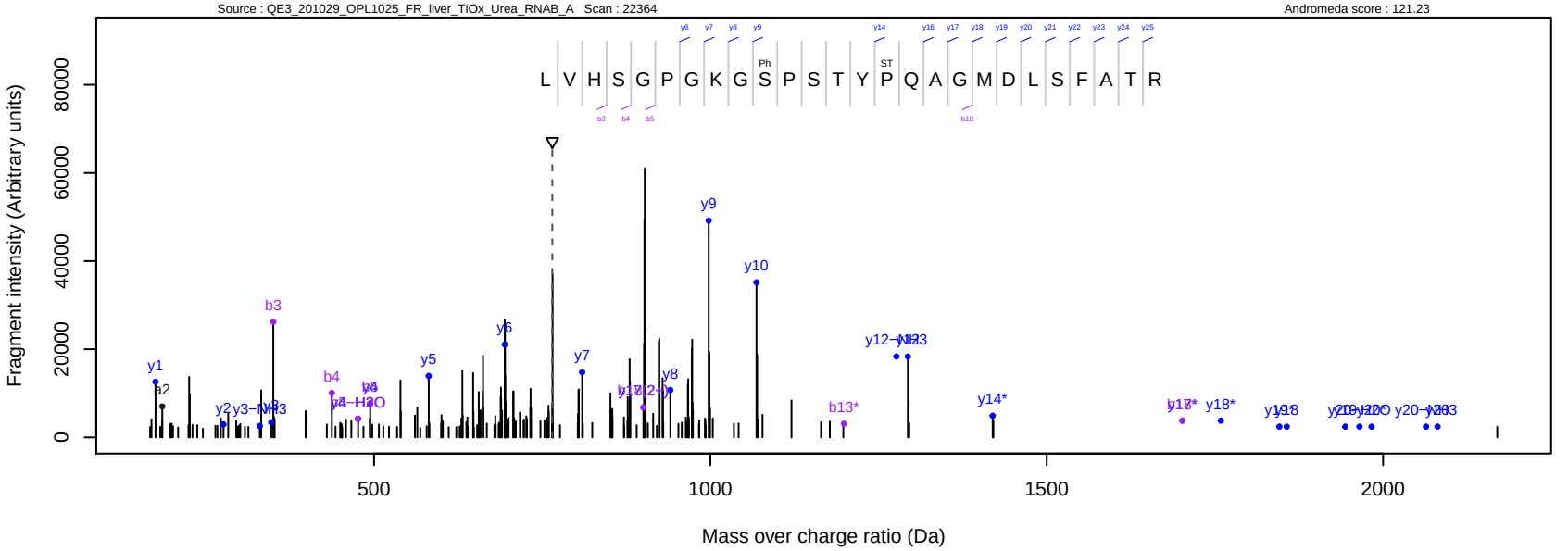
Andromeda score : 121.24

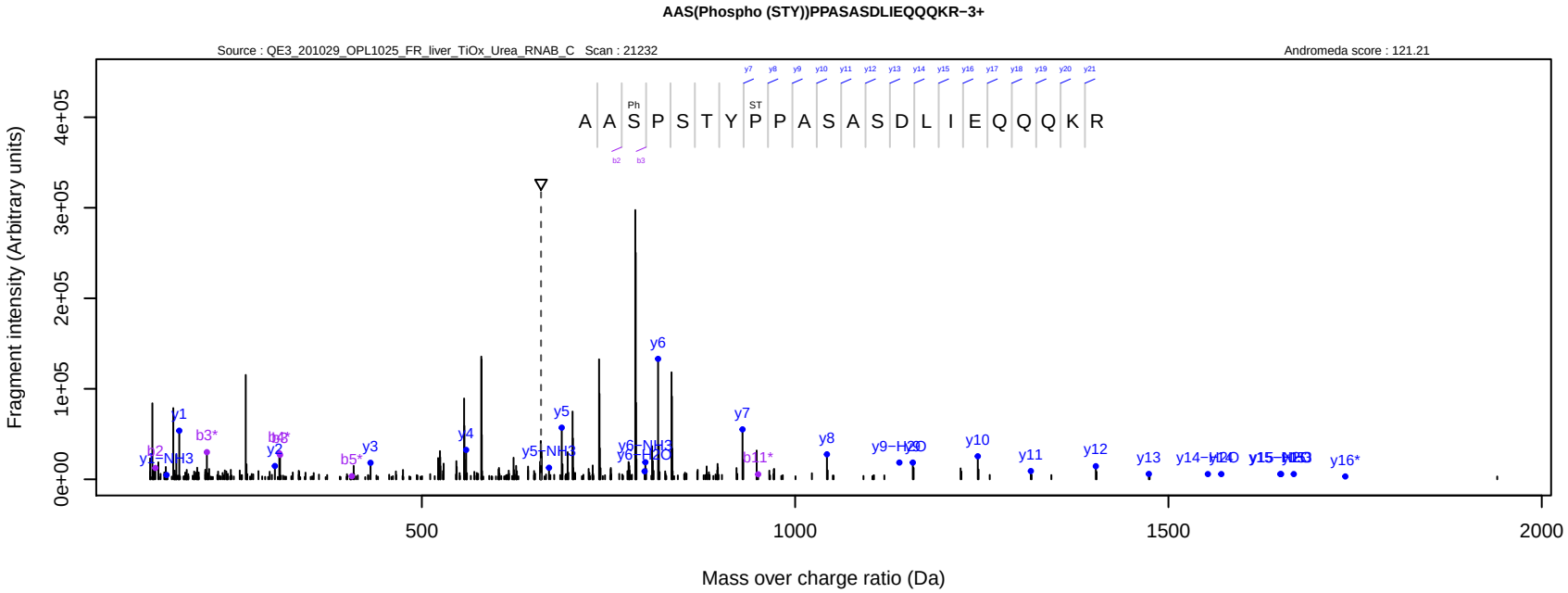


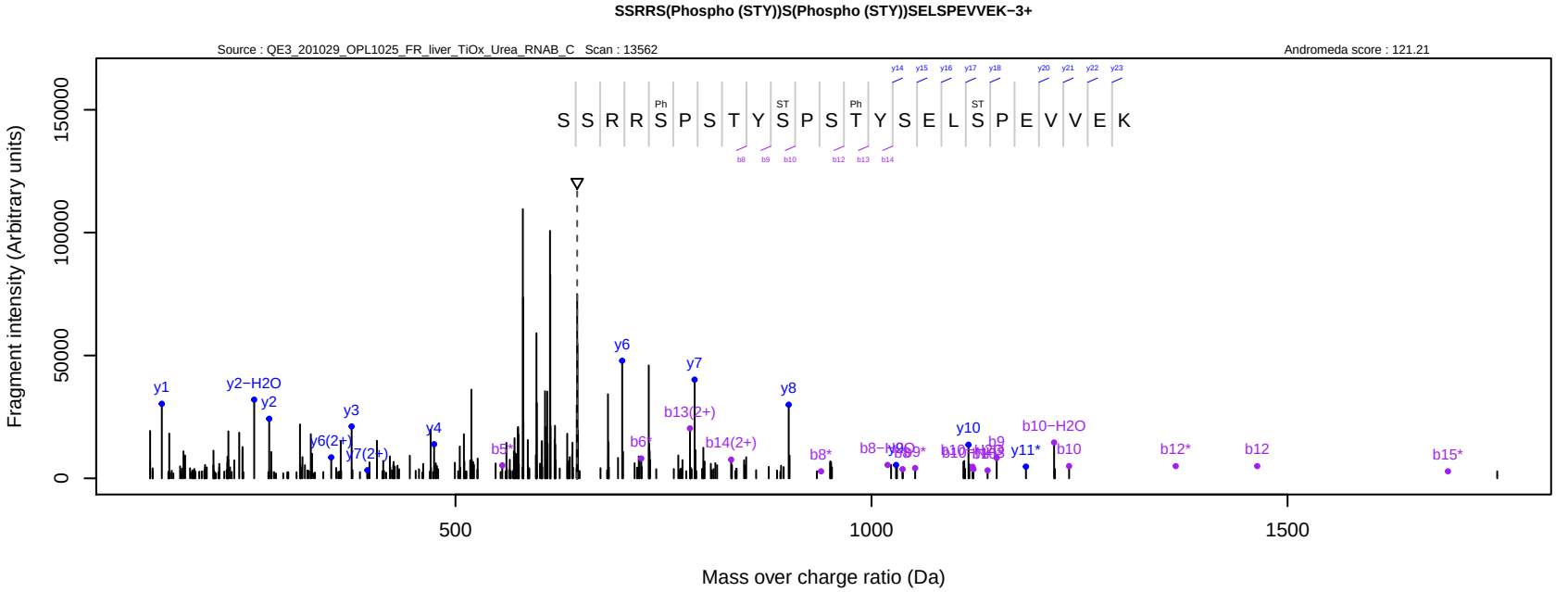
LVHSGPGKGS(Phospho (STY))PQAGMDLSFATR−3+

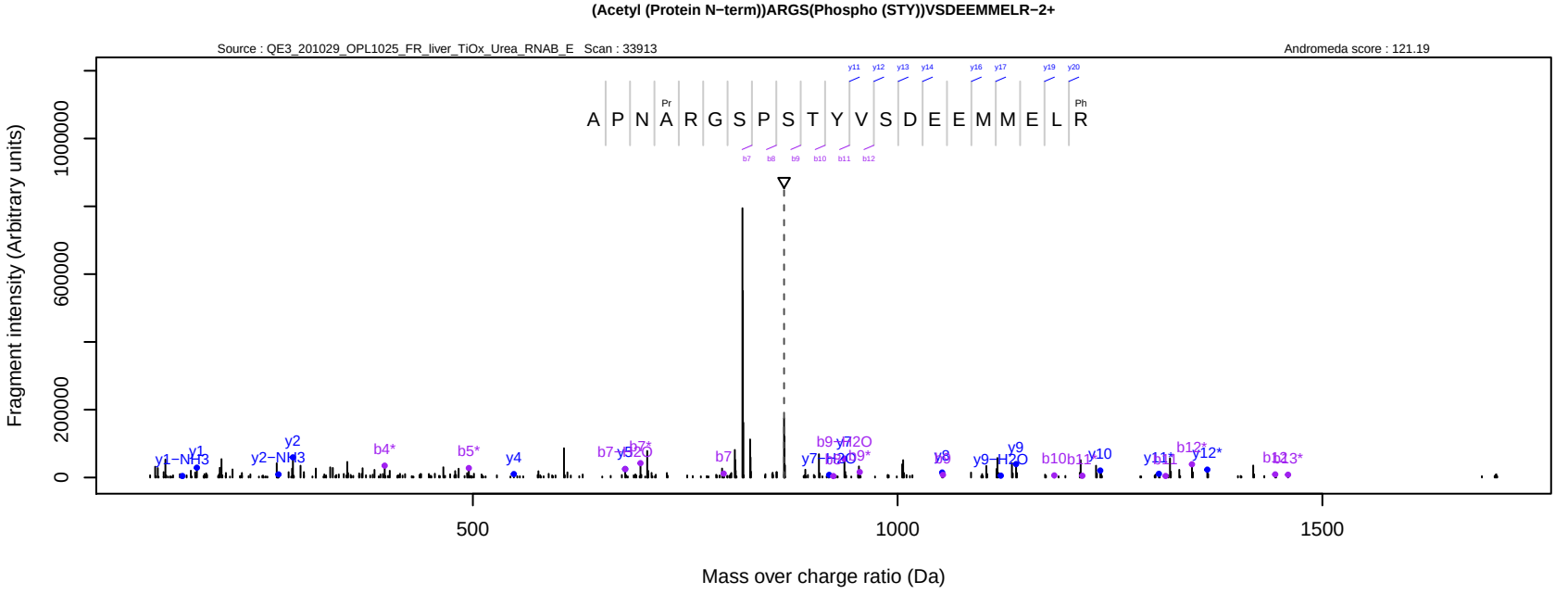
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22364

Andromeda score : 121.23




AAS(Phospho (STY))PPASASDLIEQQQKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21232
Andromeda score : 121.21
A A S P S T Y P P A S A S D L I E Q Q Q K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

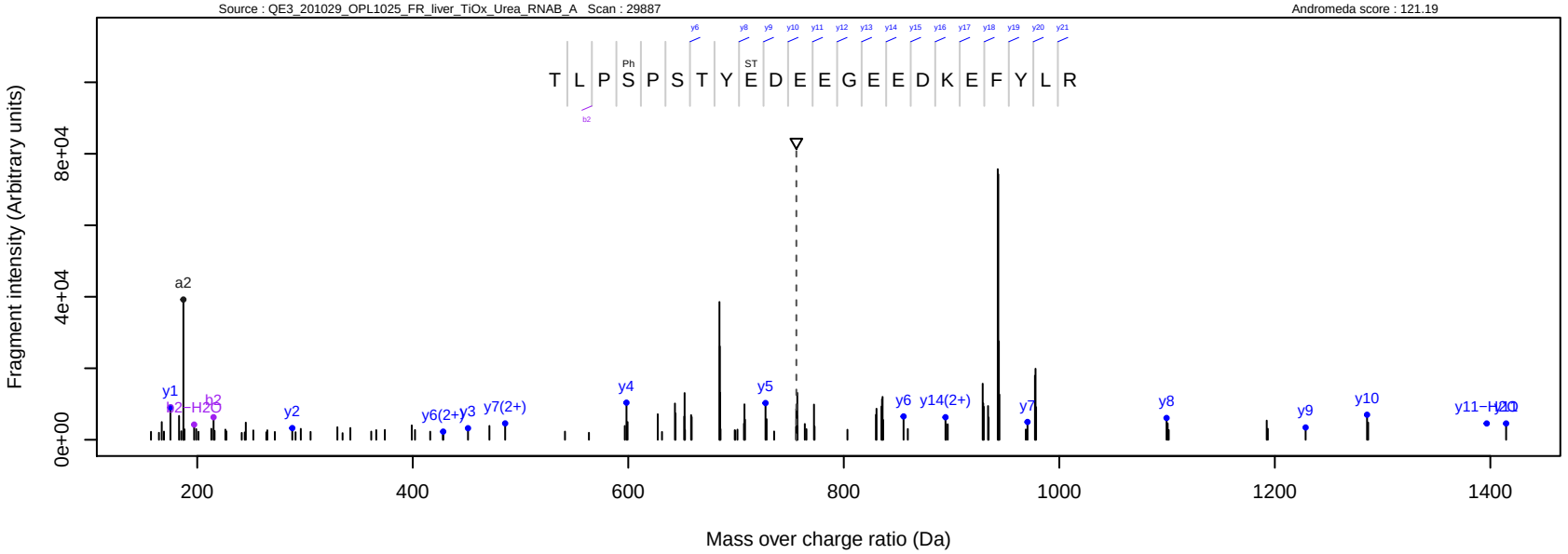

SSRRS(Phospho (STY))S(Phospho (STY))SELSPEVVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13562
Andromeda score : 121.21
S S R R S P S T Y S P S T Y S E L S P E V V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMMELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33913
Andromeda score : 121.19
A P N A R G S P S T Y V S D E E M M E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLPS(Phospho (STY))EDEEGEEDKEFYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29887

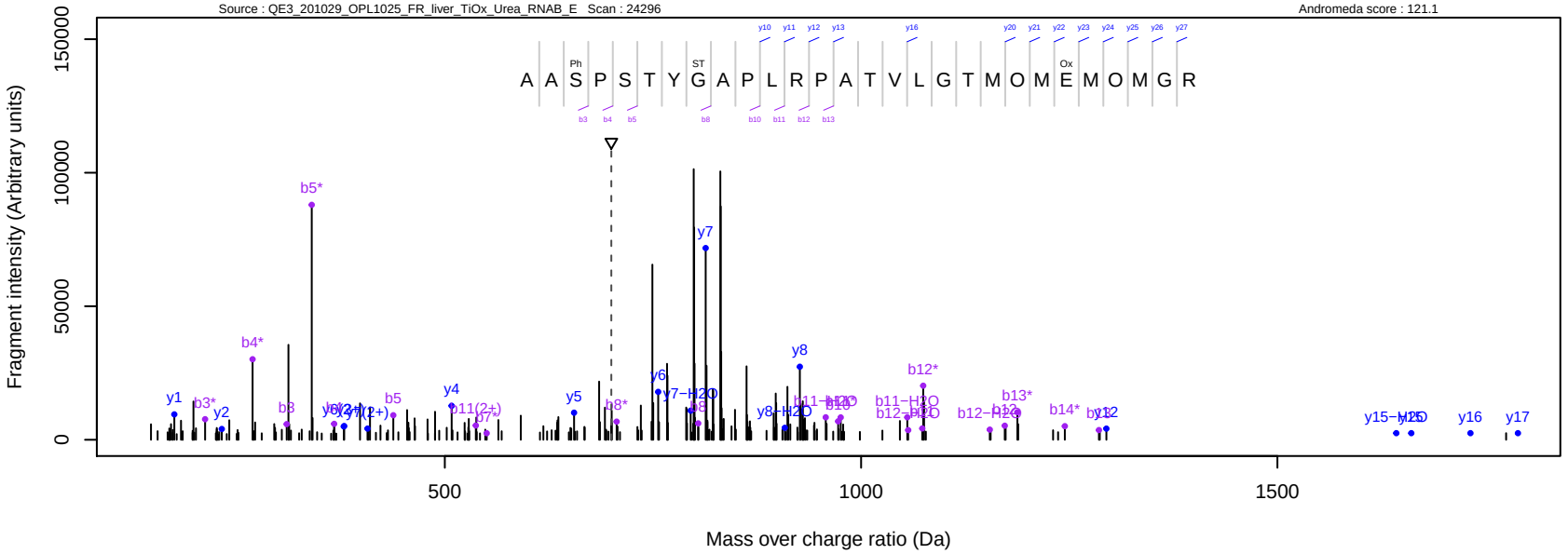
Andromeda score : 121.19



AAS(Phospho (STY))GAPLRPATVLGTM(Oxidation (M))EM(Oxidation (M))GR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24296

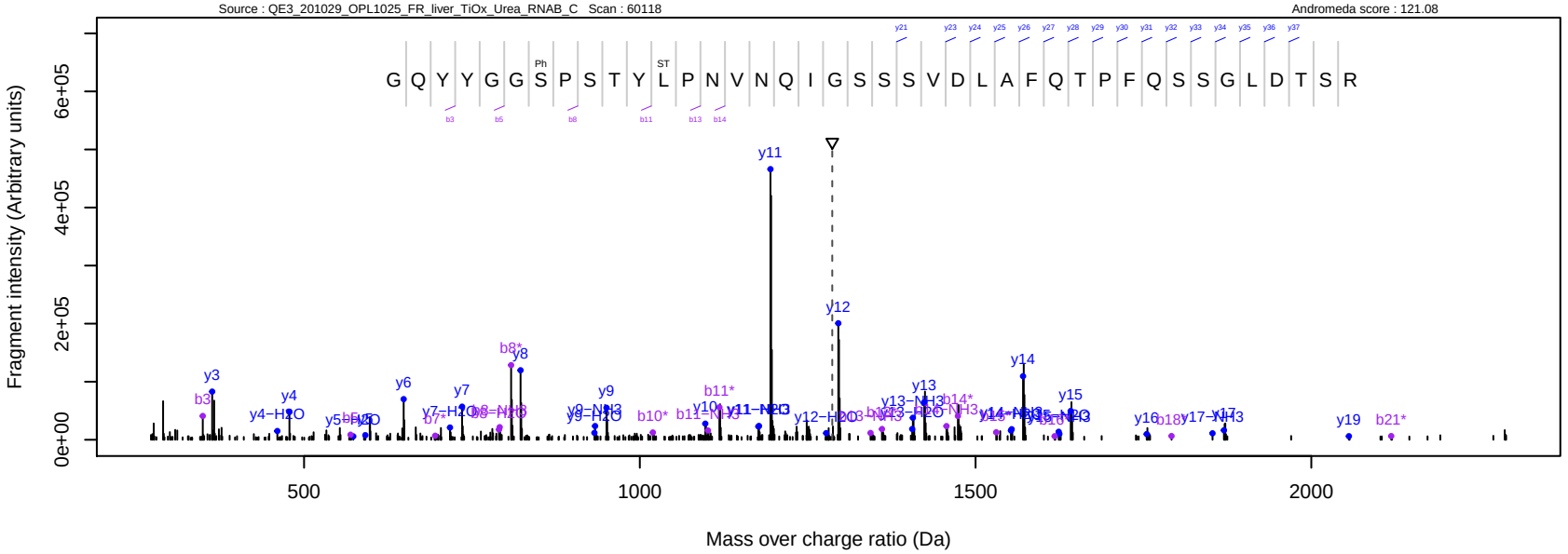
Andromeda score : 121.1



GQYYGGS(Phospho (STY))LPNVNQIGSSSVDLAFQTPFQSSGLDTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60118

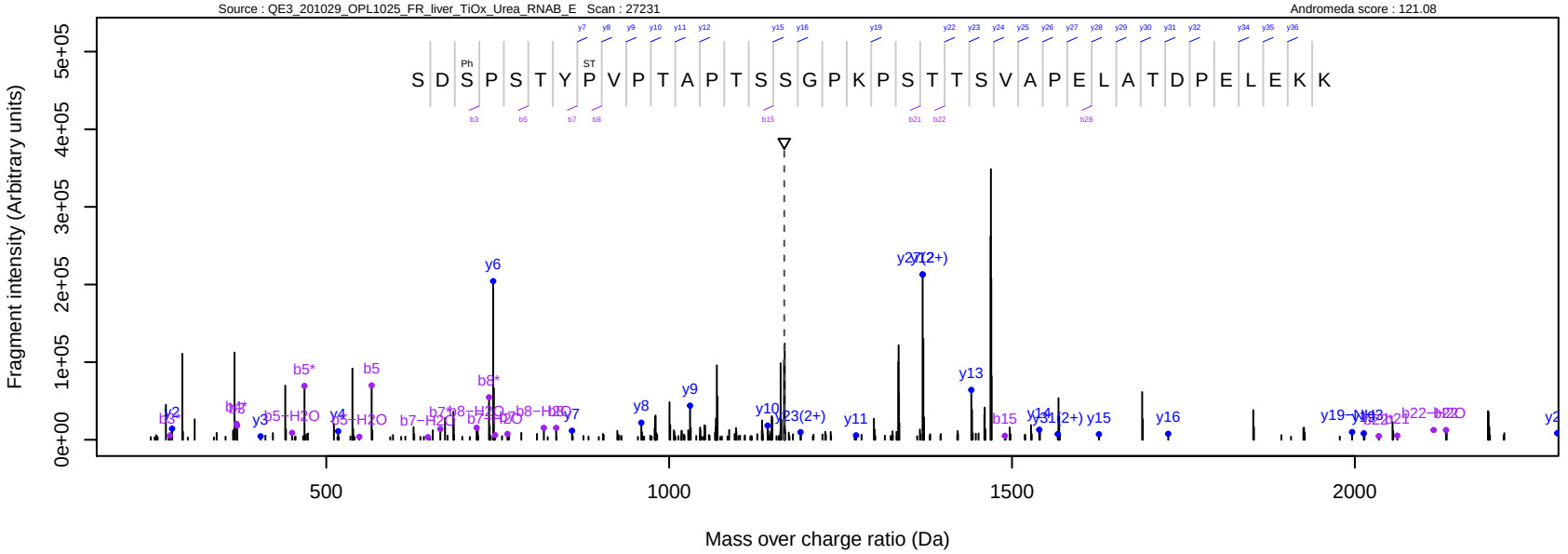
Andromeda score : 121.08



SDS(Phospho (STY))PVPTAPTSSGPKPSTTSVAPELATDPELEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27231

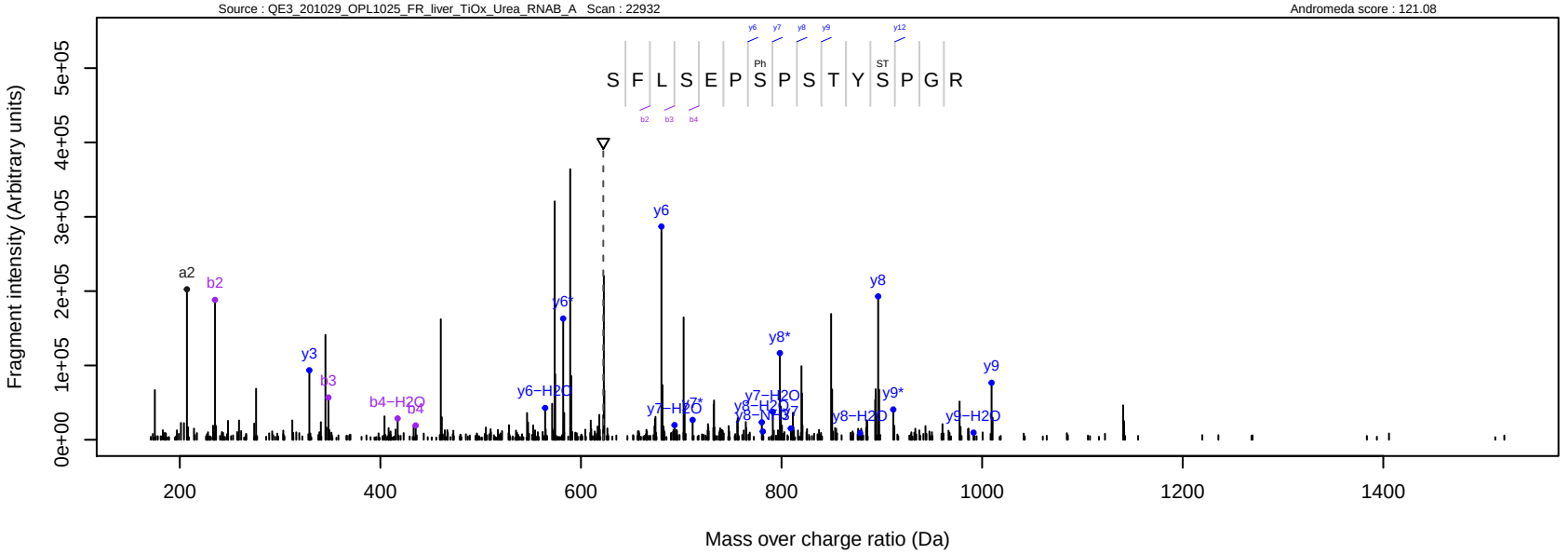
Andromeda score : 121.08



SFLSEPS(Phospho (STY))SPGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22932

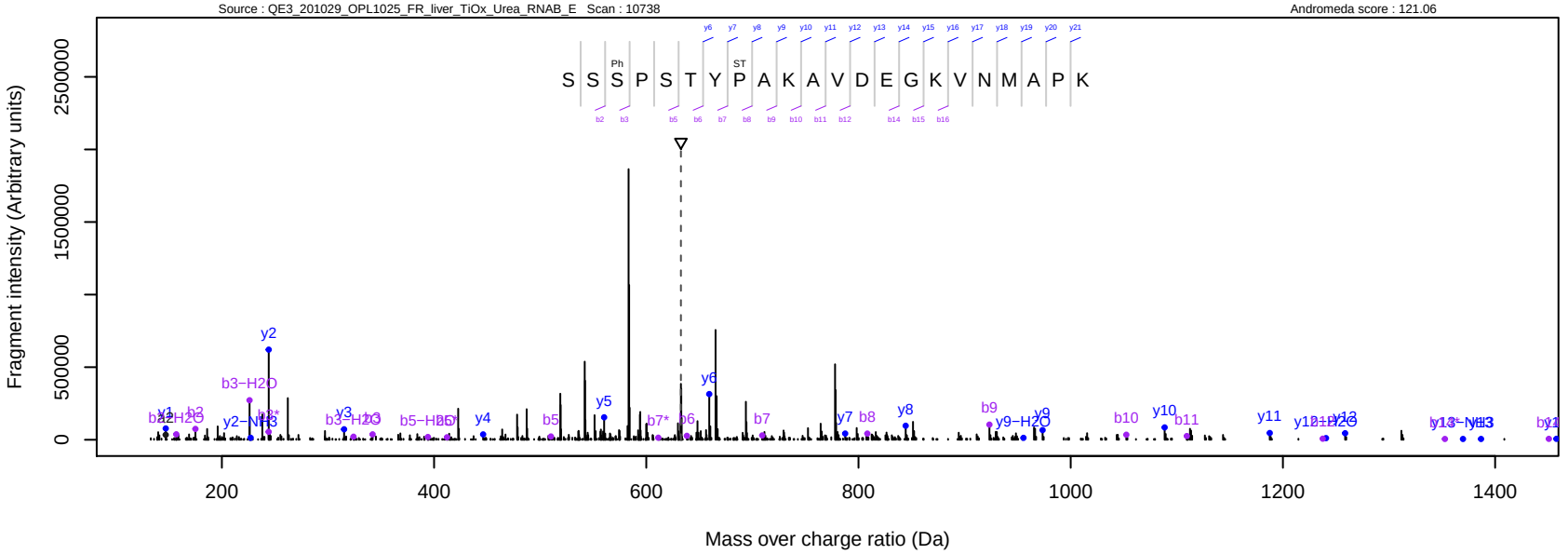
Andromeda score : 121.08



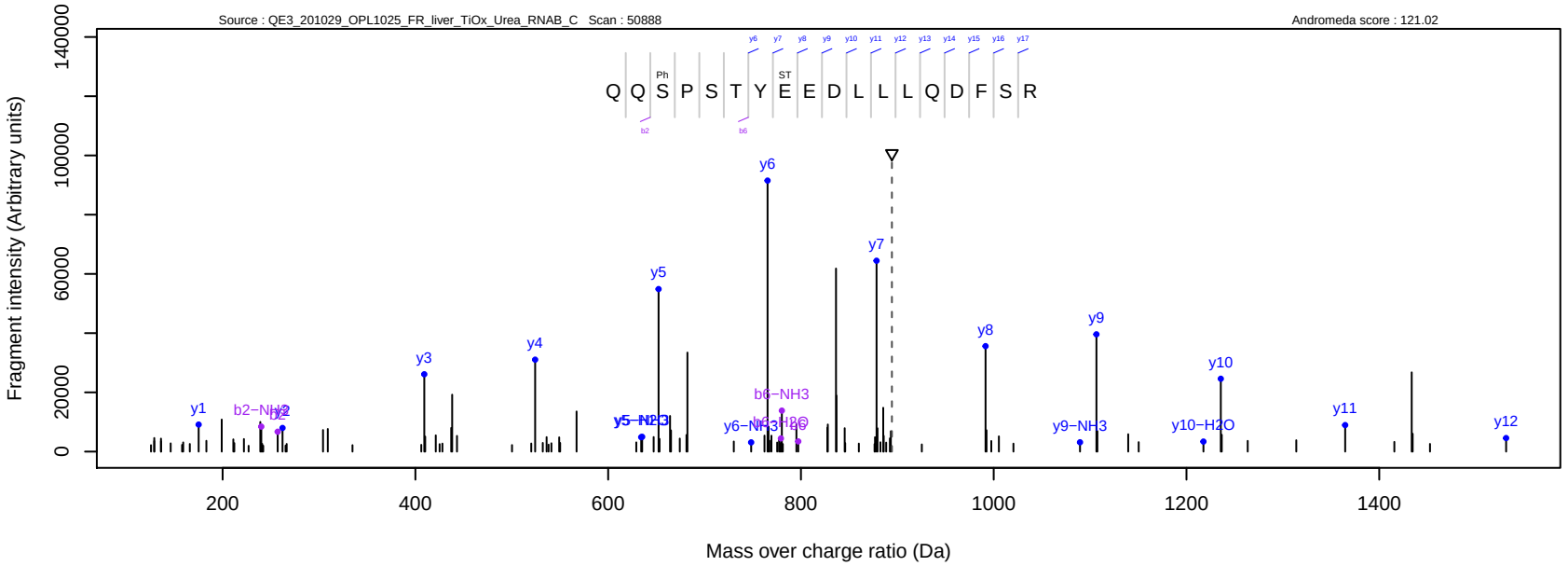
SSS(Phospho (STY))PAKAVDEGKVNMAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10738

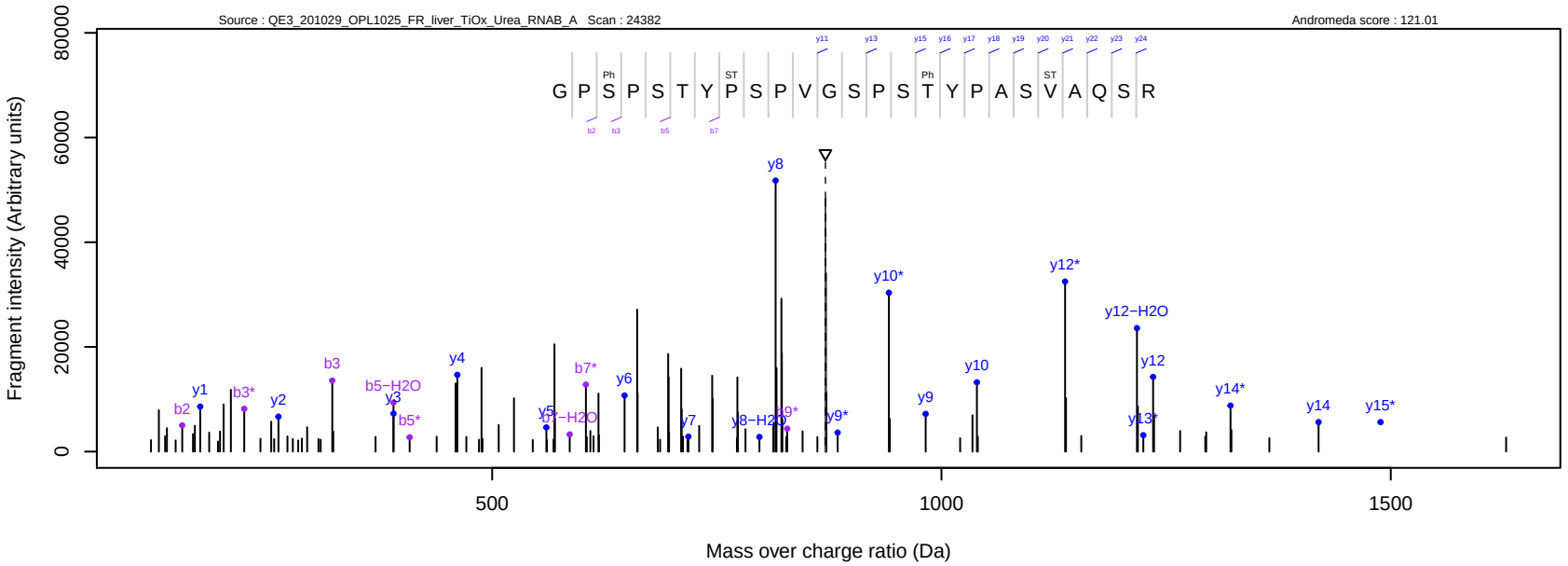
Andromeda score : 121.06



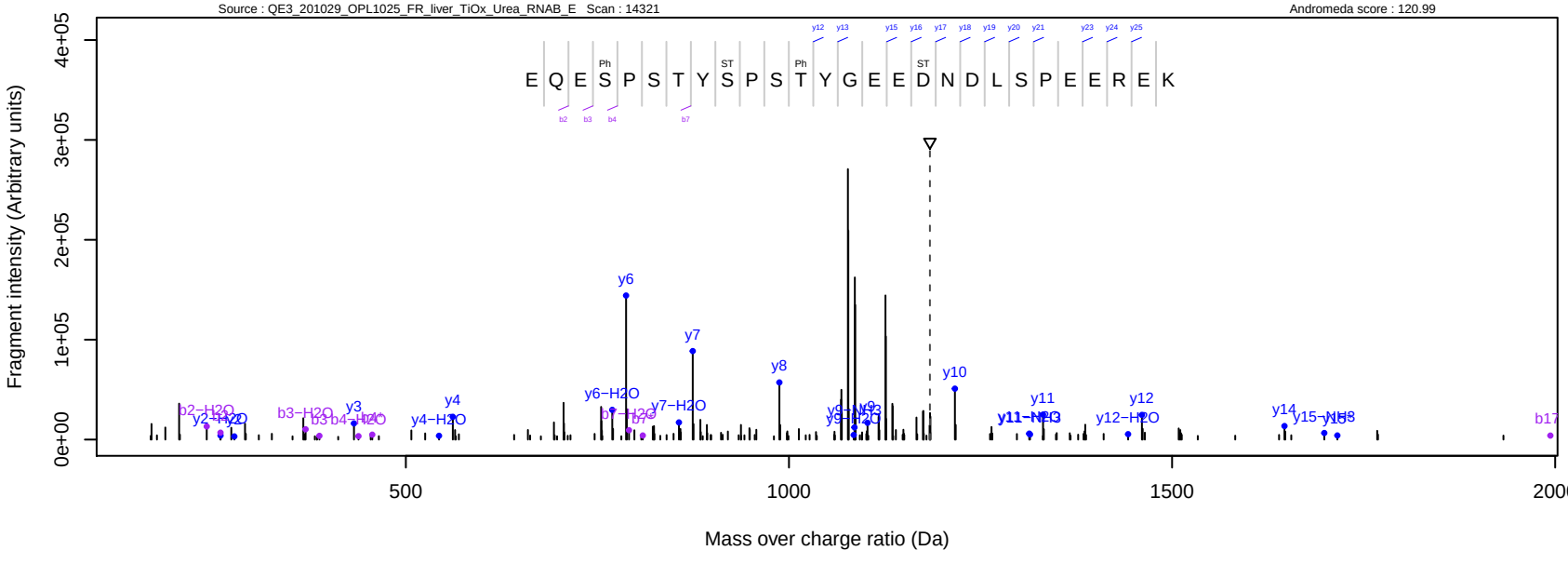
QQS(Phospho (STY))EEDLLLQDFSR−2+



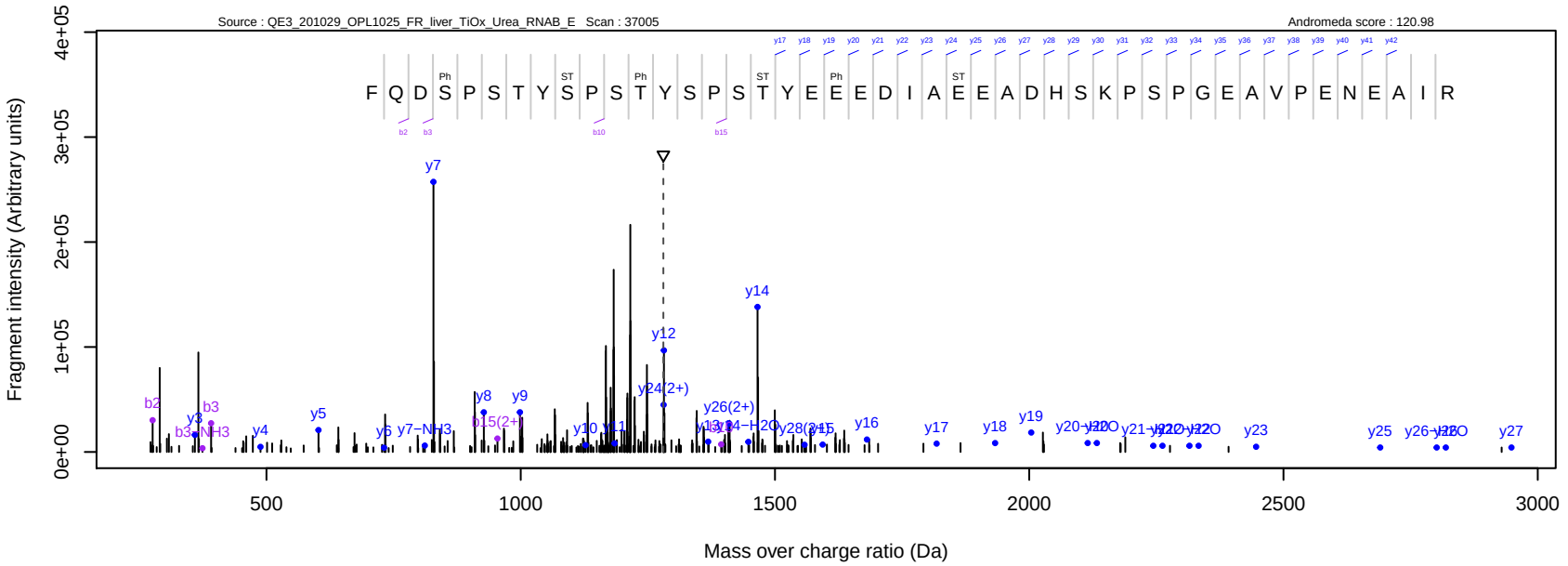
GPS(Phospho (STY))PSPVGS(Phospho (STY))PASVAQSR−2+



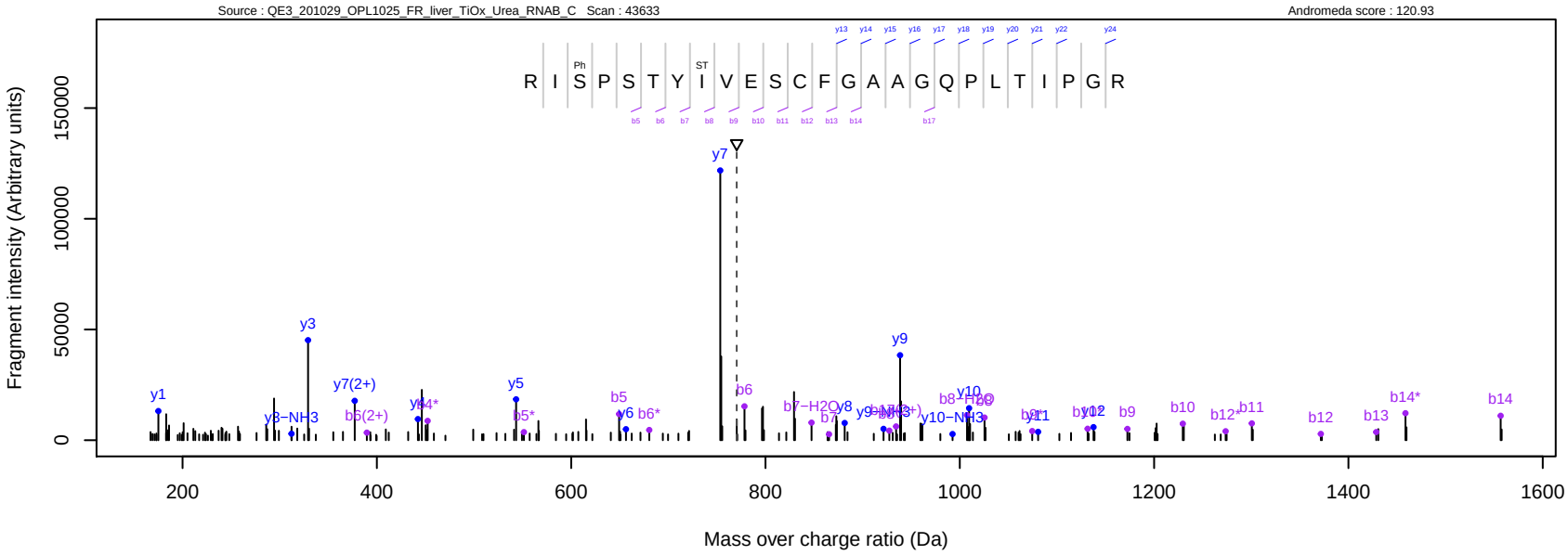
EQES(Phospho (STY))S(Phospho (STY))GEEDNDLSPEEREK−2+



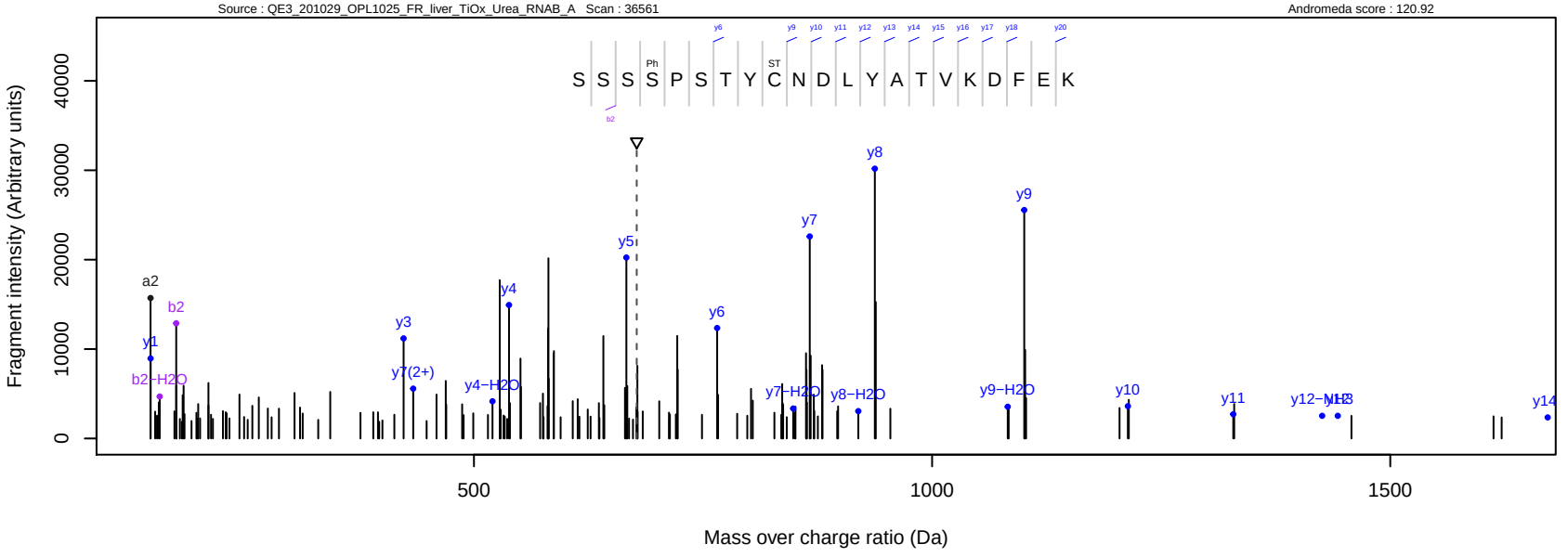
FQDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EEEDIAEEADHSKPSPGEAVPENEAIR−3+



RIS(Phospho (STY))IVESCFGAAGQPLTIPGR−3+



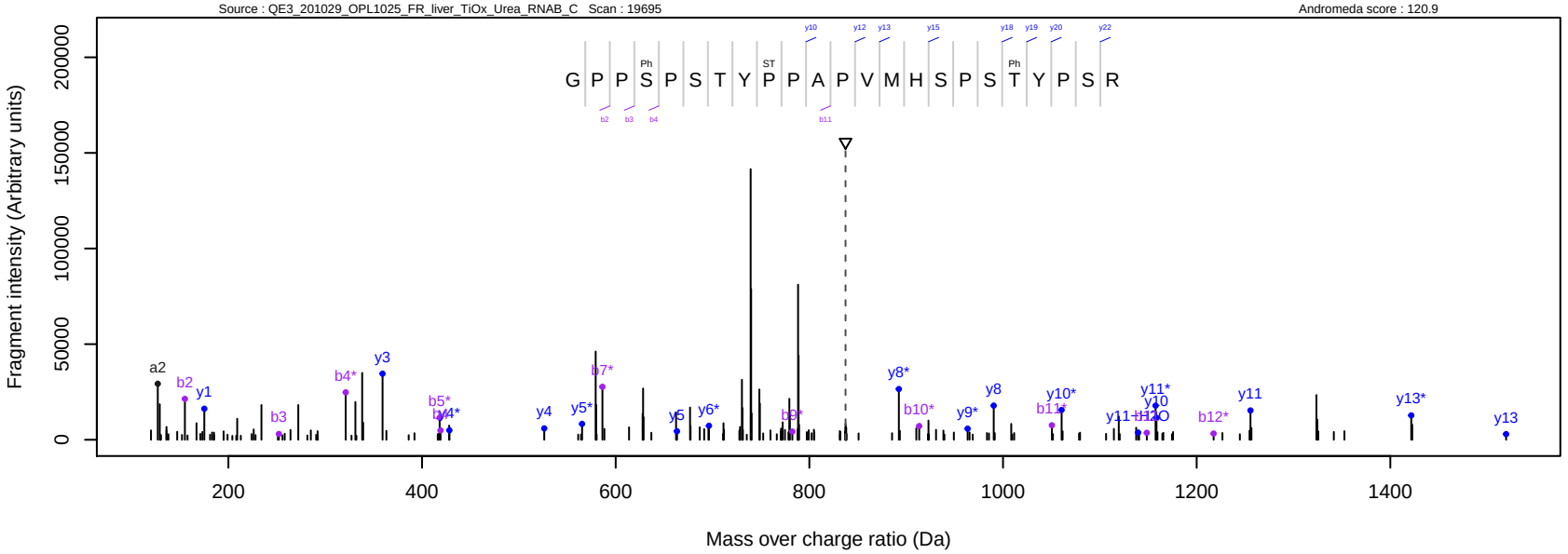
SSSS(Phospho (STY))CNDLYATVKDFEK−3+



GPPS(Phospho (STY))PPAPVMHS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19695

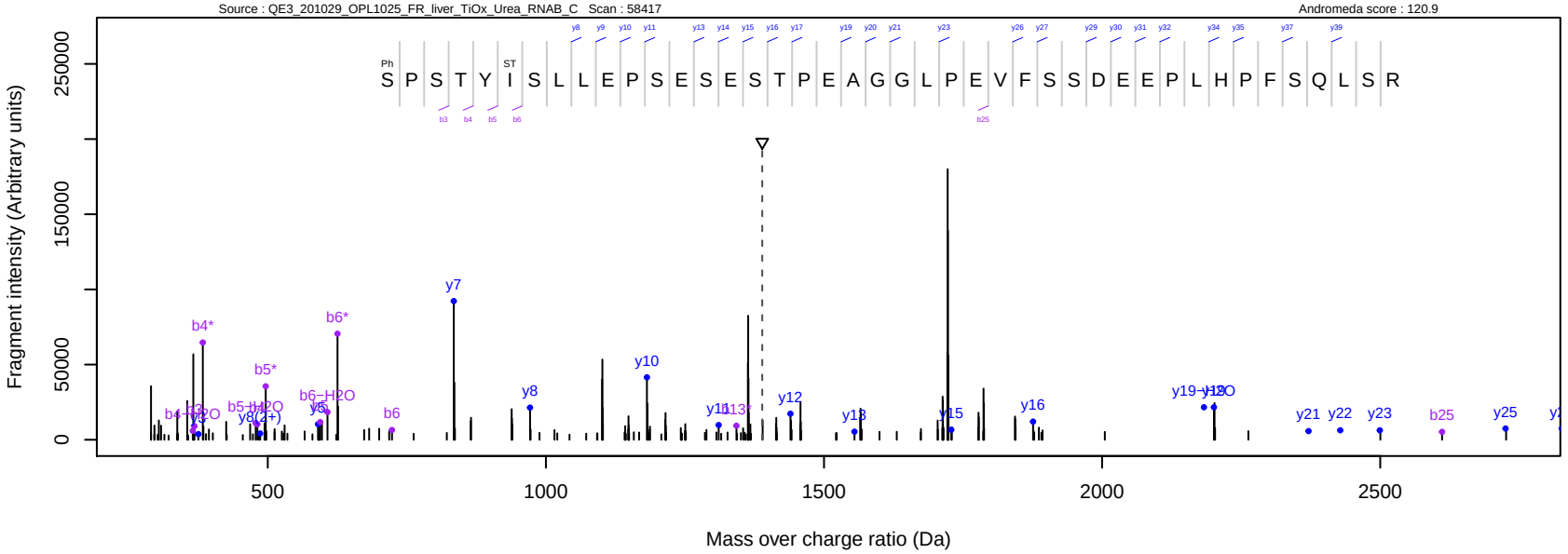
Andromeda score : 120.9



S(Phospho (STY))ISLLEPSESESTPEAGGLPEVFSSDEEPLHPFSQLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58417

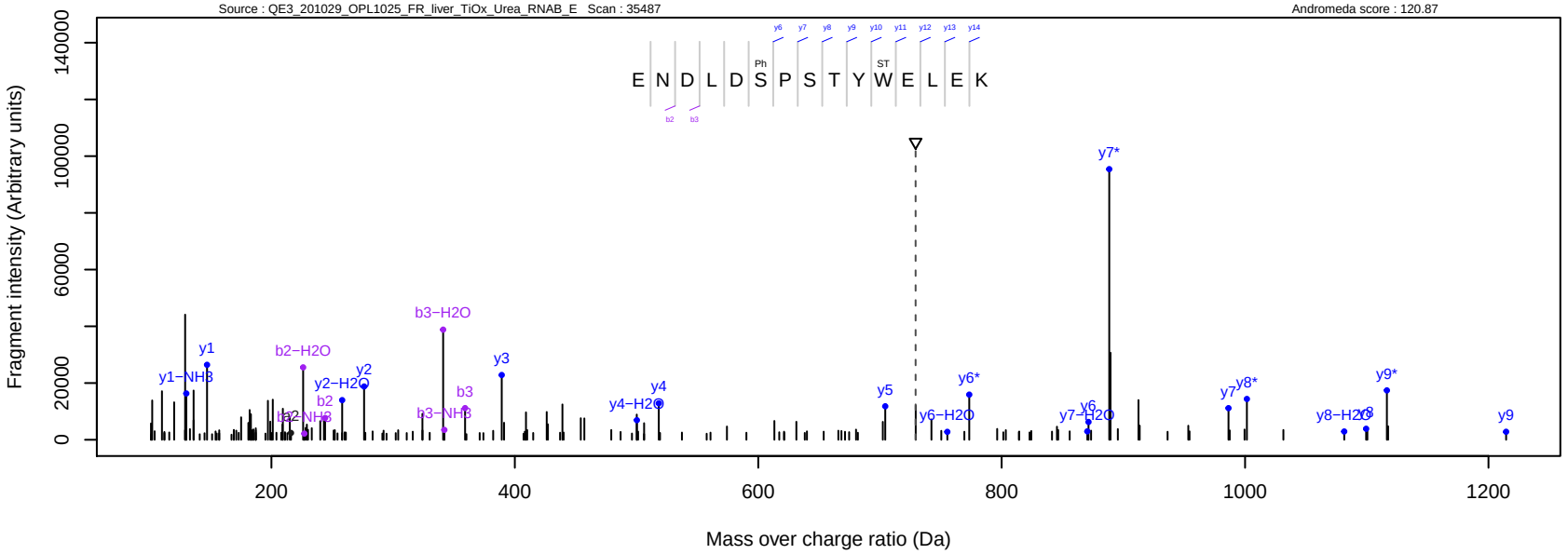
Andromeda score : 120.9



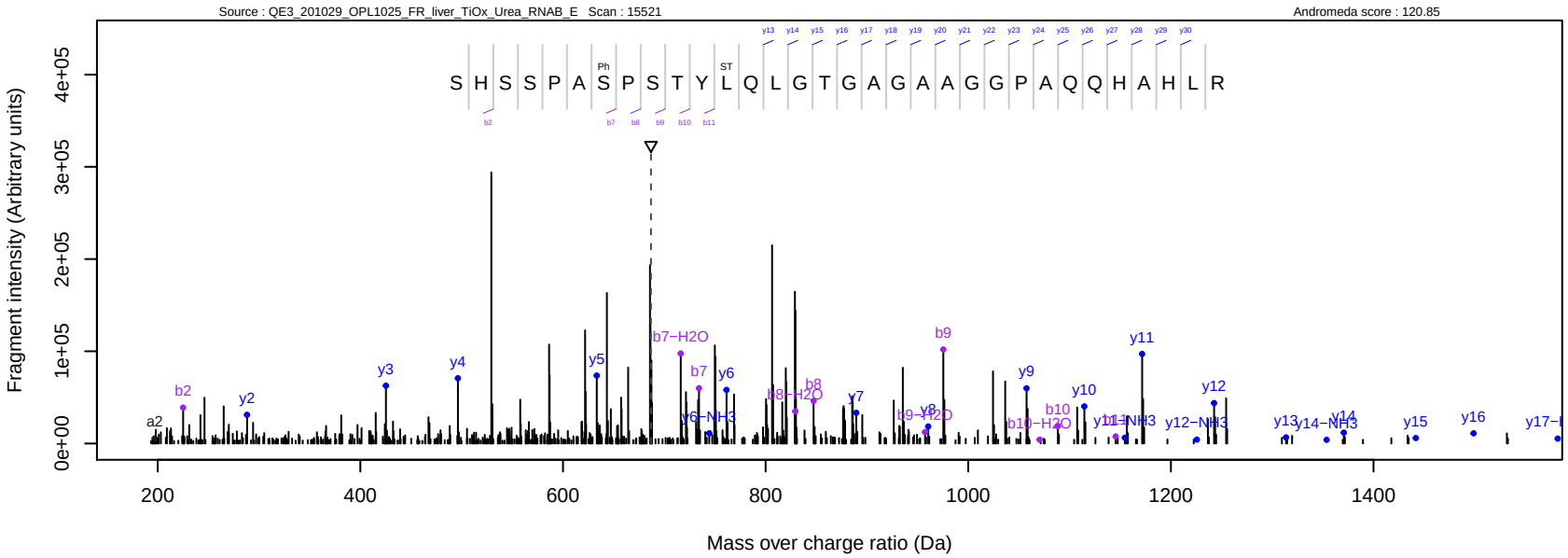
ENDLDS(Phospho (STY))WELEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35487

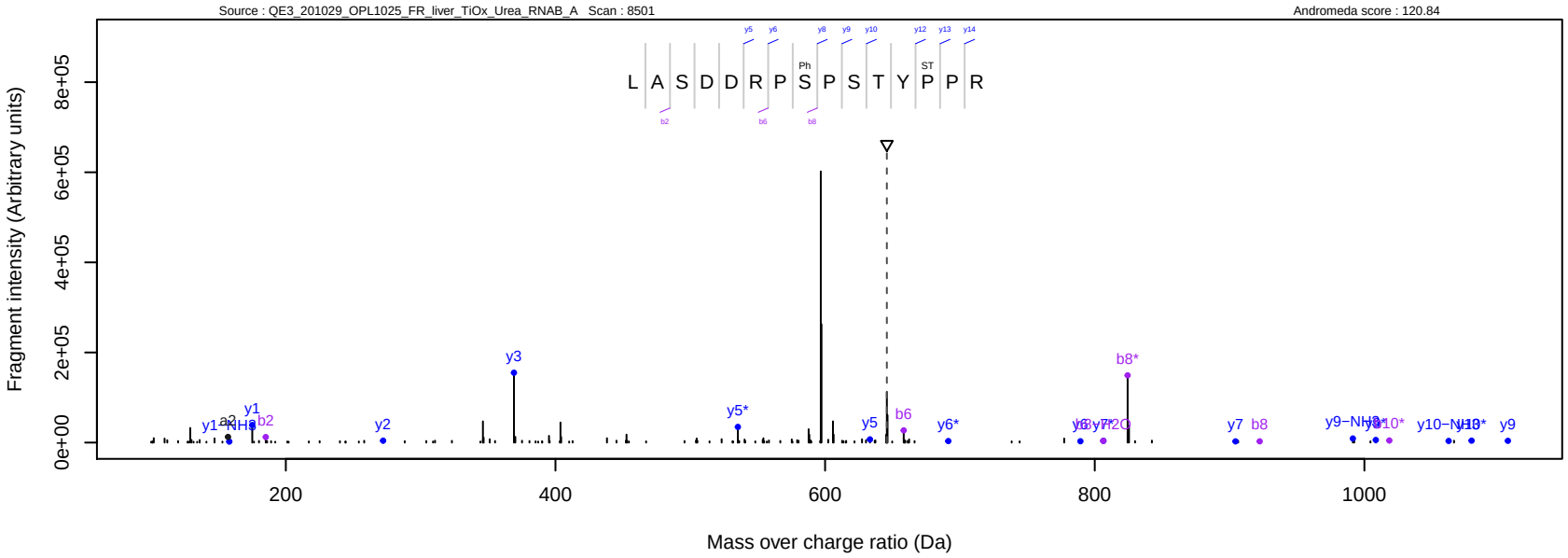
Andromeda score : 120.87



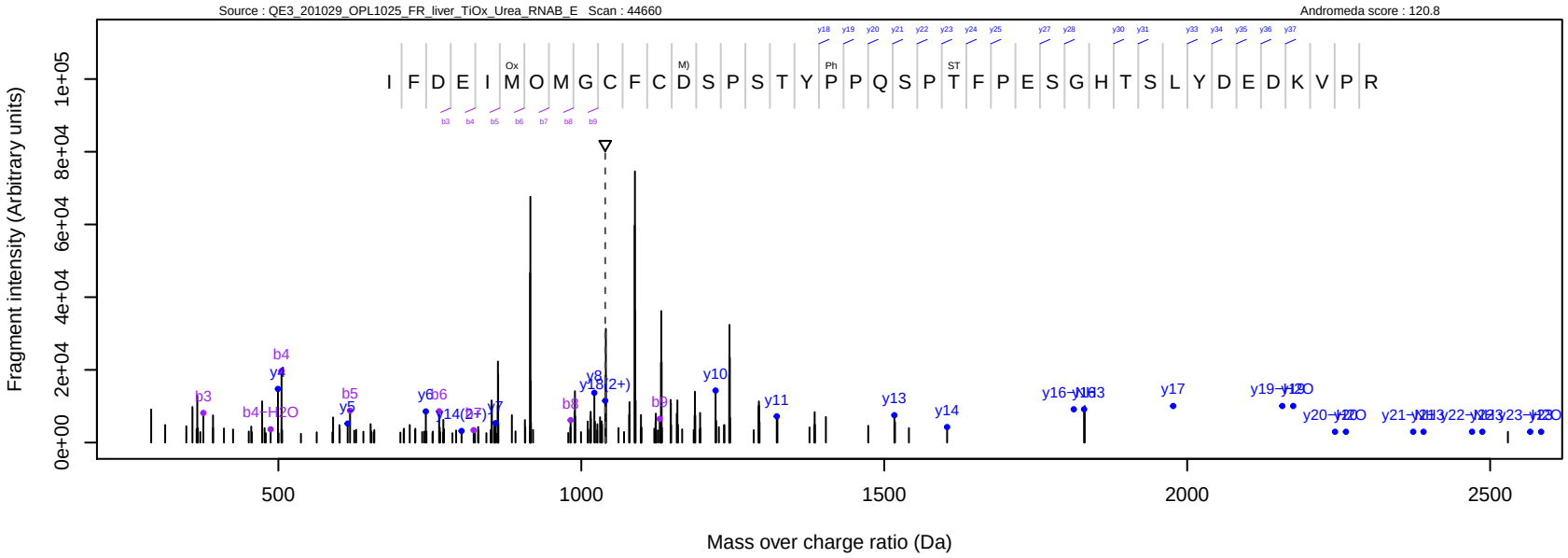
SHSSPAS(Phospho (STY))LQLGTGAGAAGGPAQQHAHLR−4+

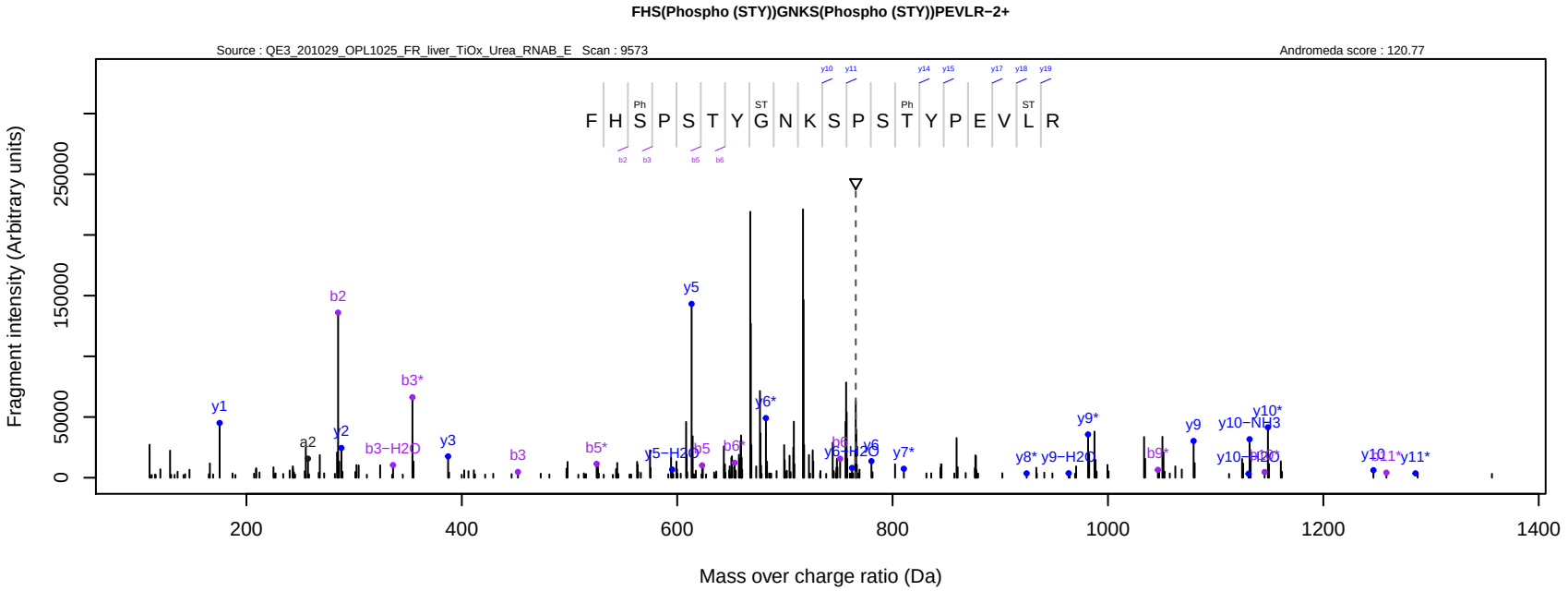


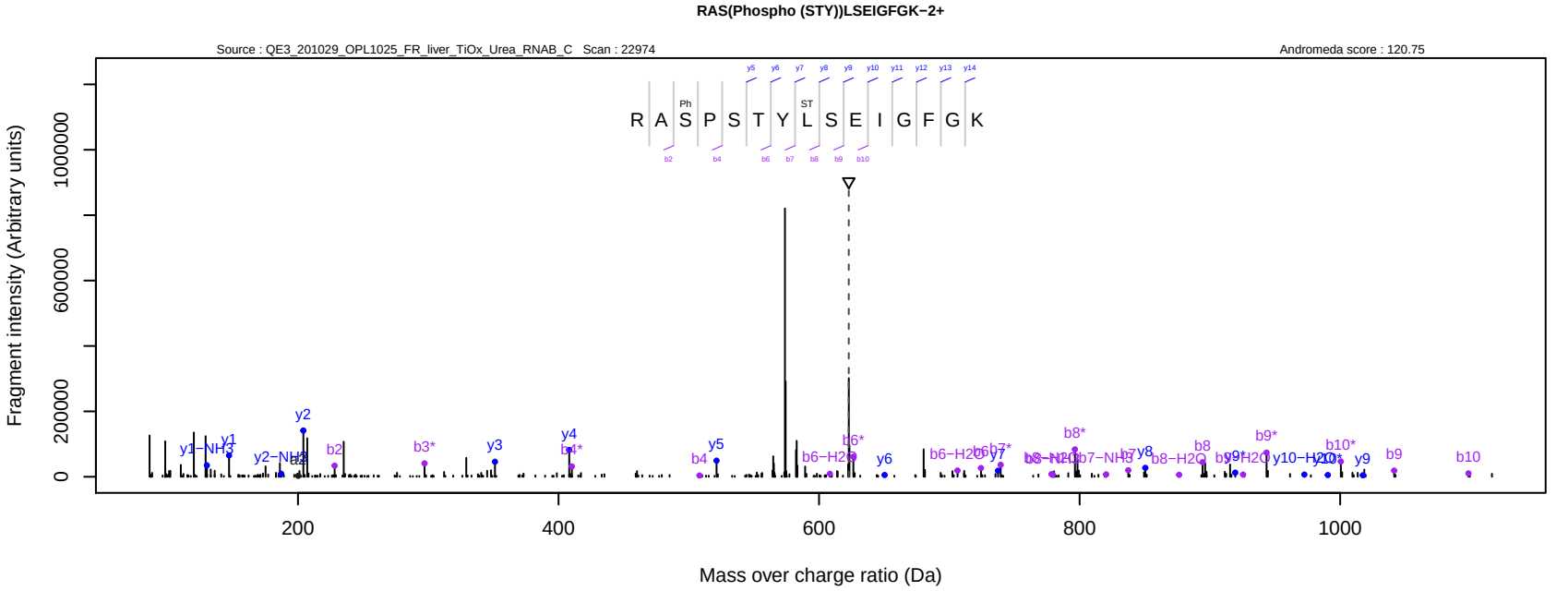
LASDDRPS(Phospho (STY))PPR−2+

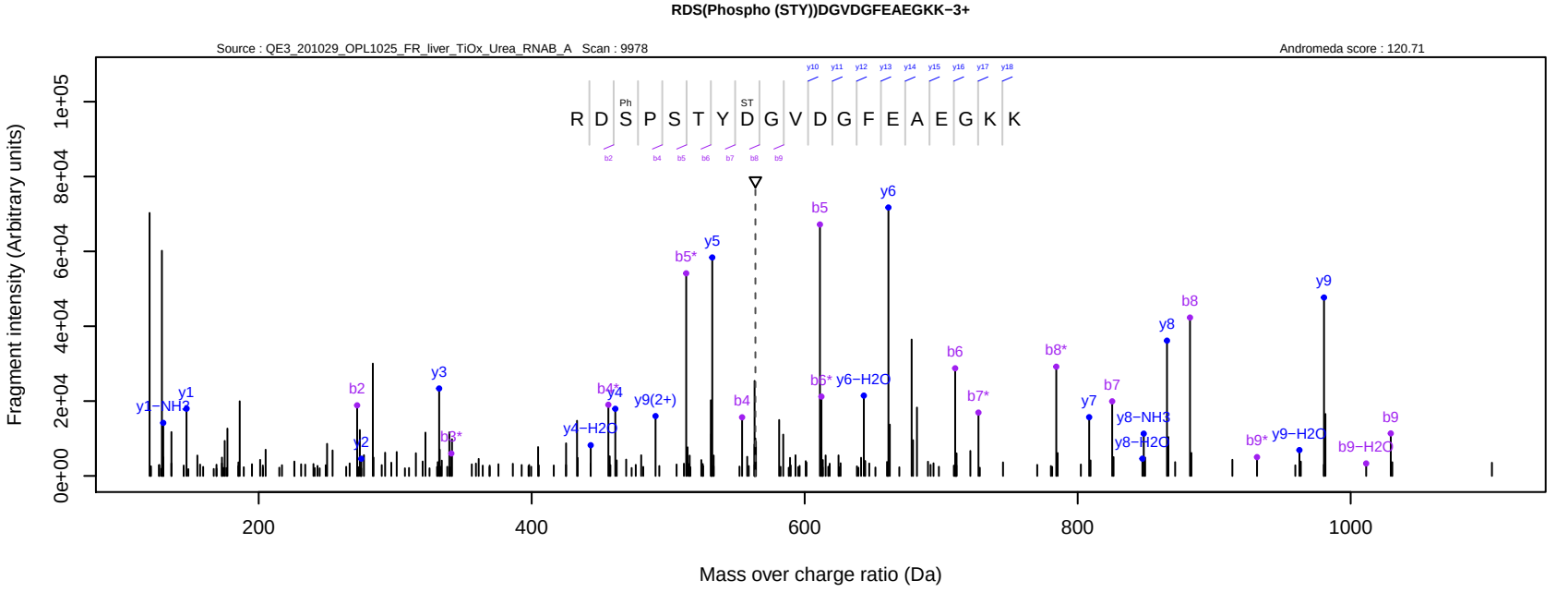


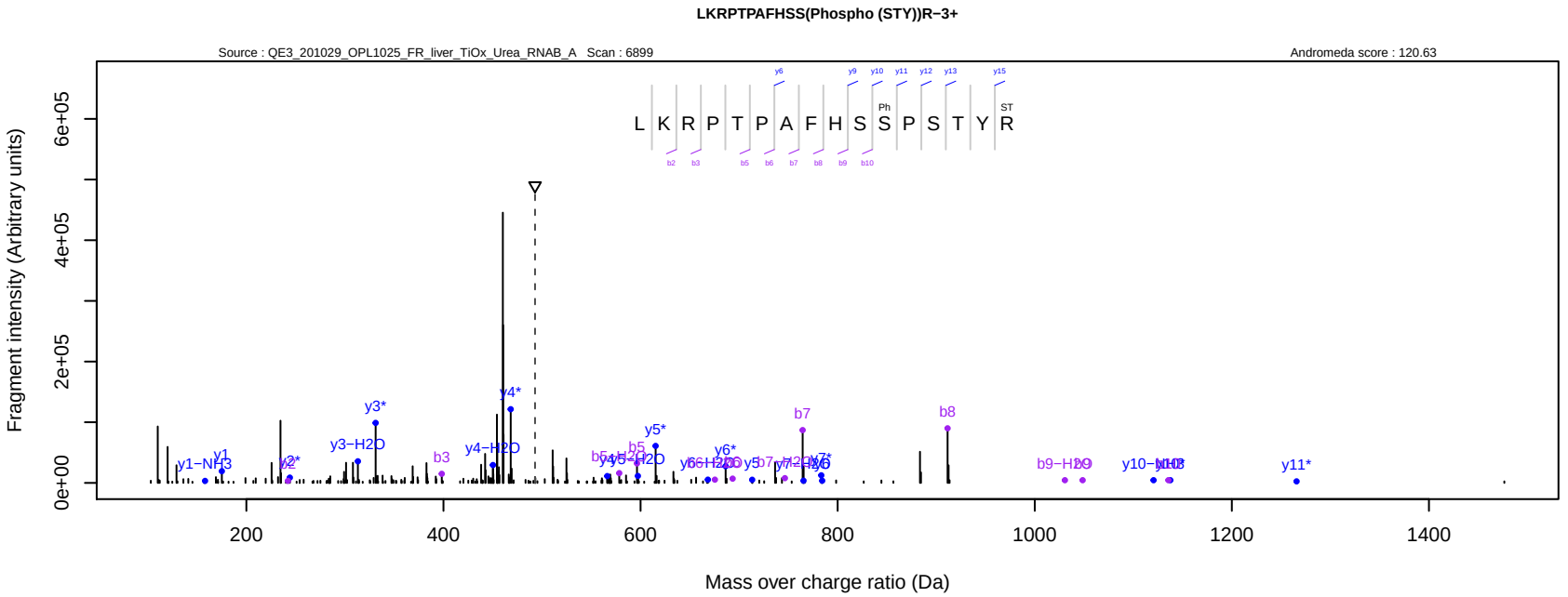
IFDEIM(Oxidation (M))GCFCDS(Phospho (STY))PPQSPTFPESGHTSLYDEDKVPR−4+

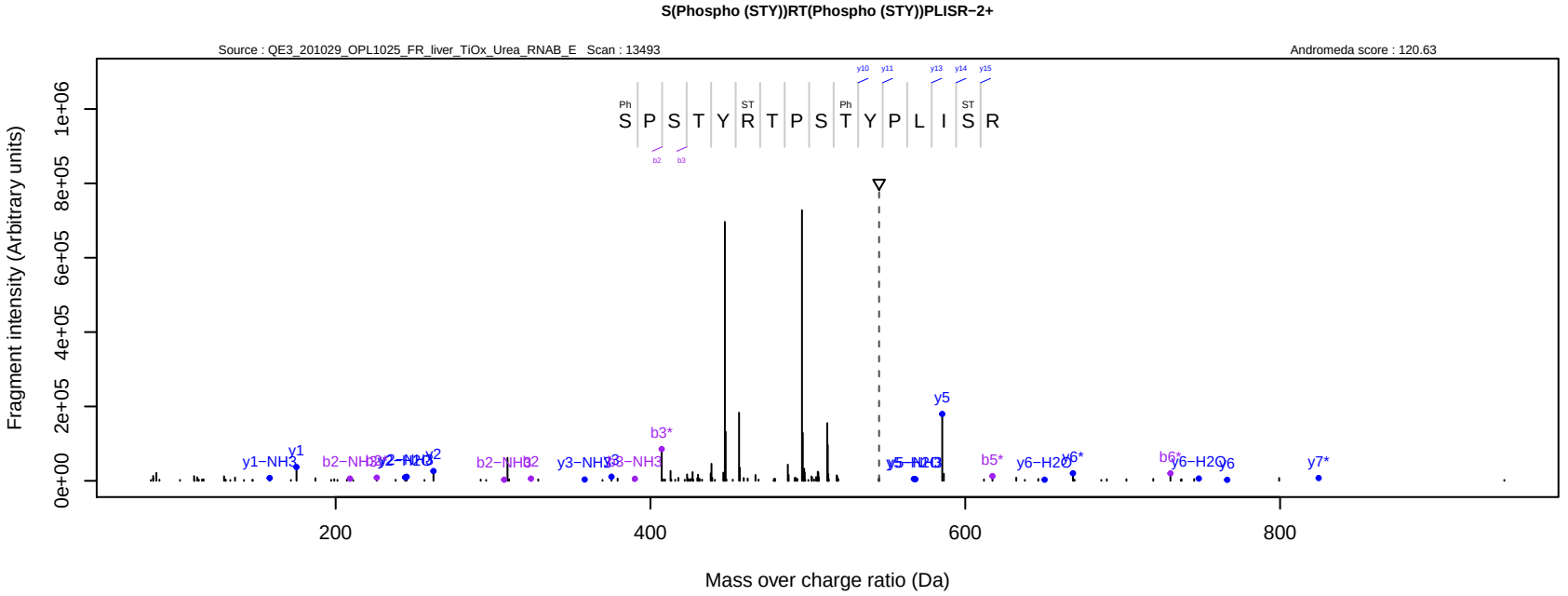


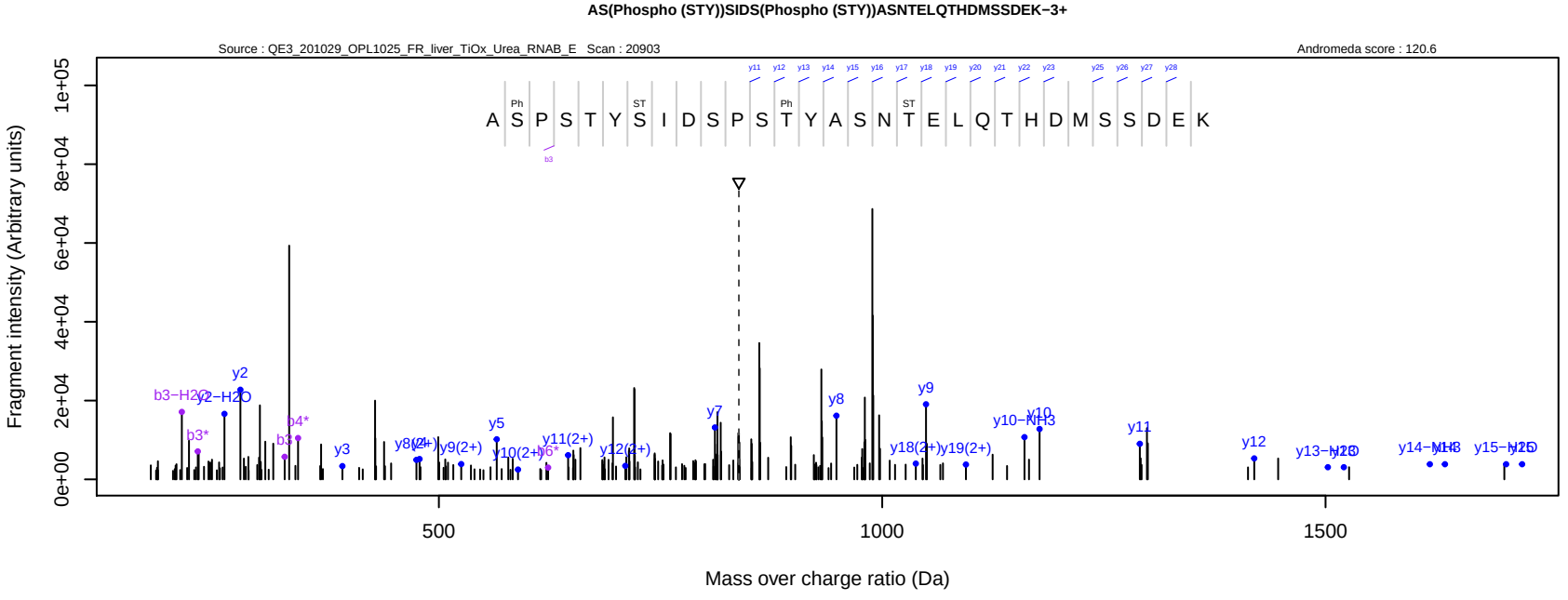

FHS(Phospho (STY))GNKS(Phospho (STY))PEVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9573
Andromeda score : 120.77
F H S P S T Y G N K S P S T Y P E V L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))LSEIGFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22974
Andromeda score : 120.75
R A S P S T Y L S E I G F G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))DGVDGFEAEGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9978
Andromeda score : 120.71
R D S P S T Y D G V D G F E A E G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

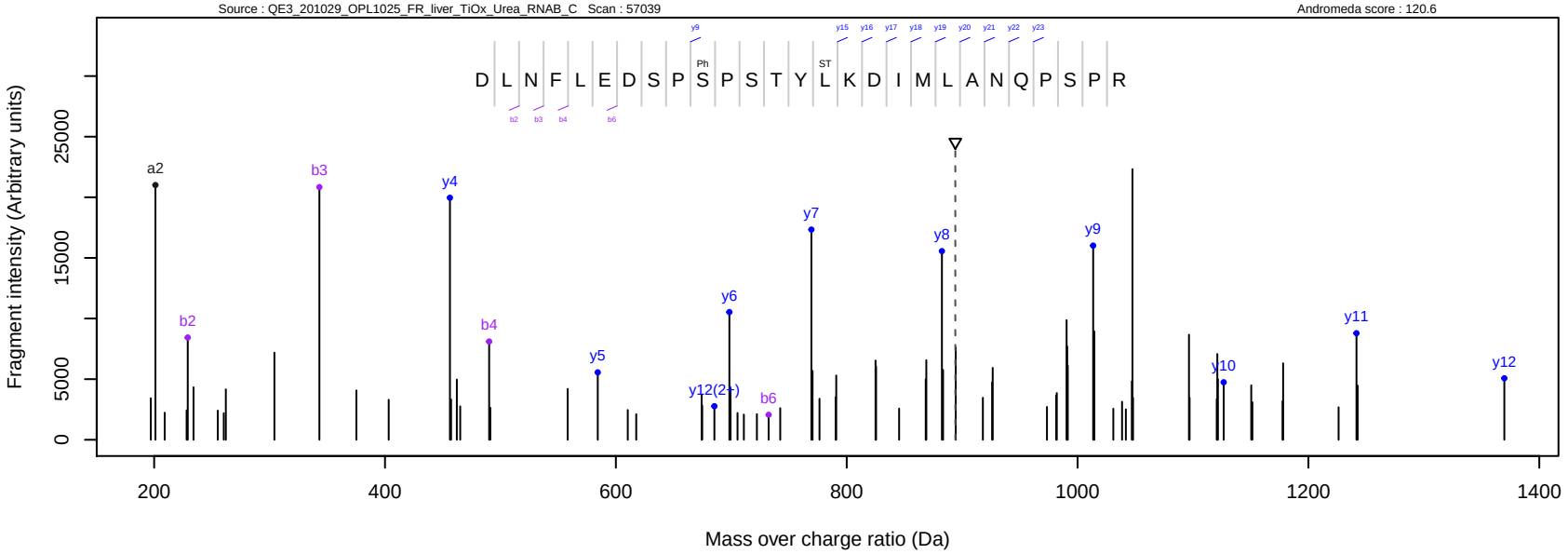

LKRPTPAFHSSPSTYR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6899
Andromeda score : 120.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RT(Phospho (STY))PLISR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13493
Andromeda score : 120.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))SIDS(Phospho (STY))ASNTELQTHDMSSDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20903
Andromeda score : 120.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

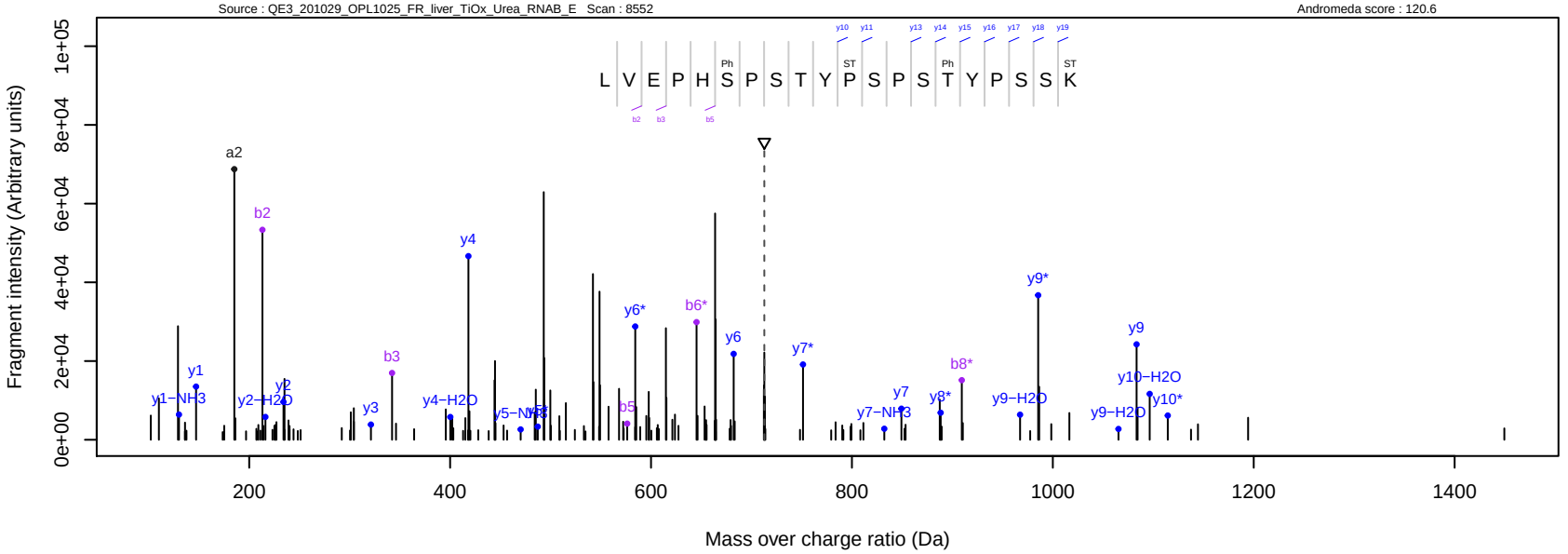
DLNFLEDSPS(Phospho (STY))LKDIMLANQPSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57039 Andromeda score : 120.6



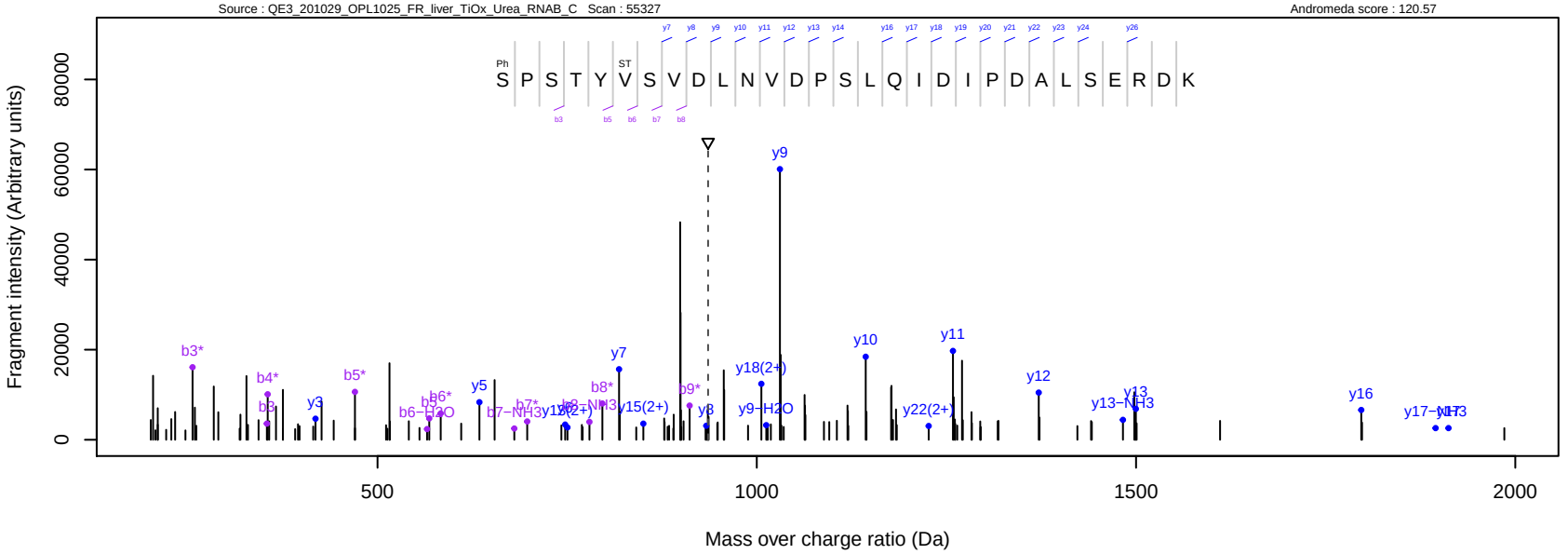
LVEPHS(Phospho (STY))PS(Phospho (STY))PSSK−2+

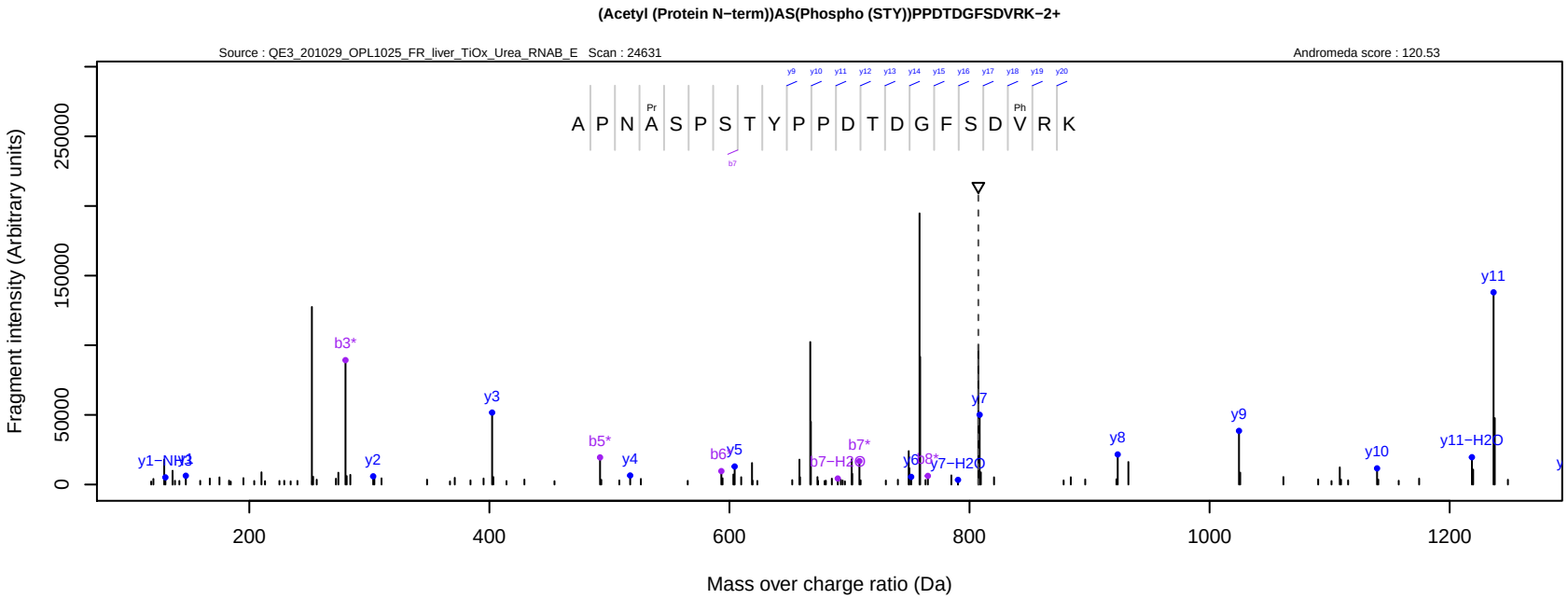
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8552 Andromeda score : 120.6

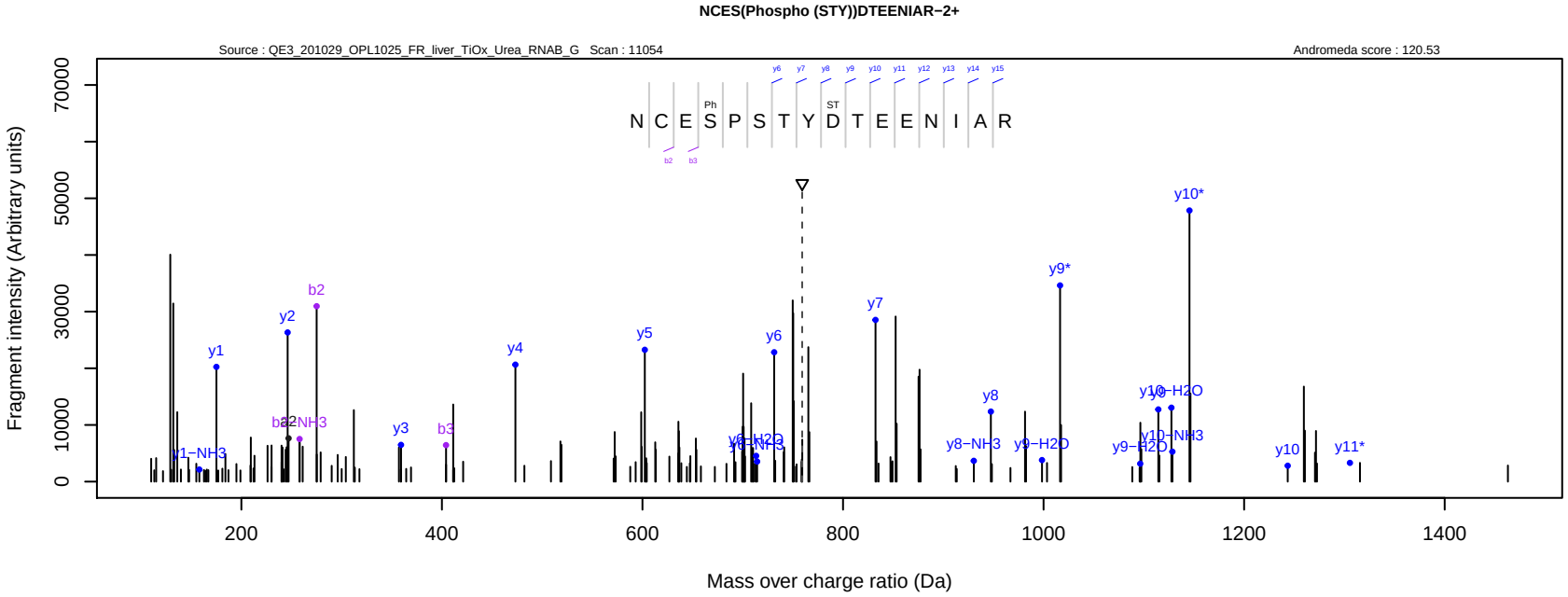


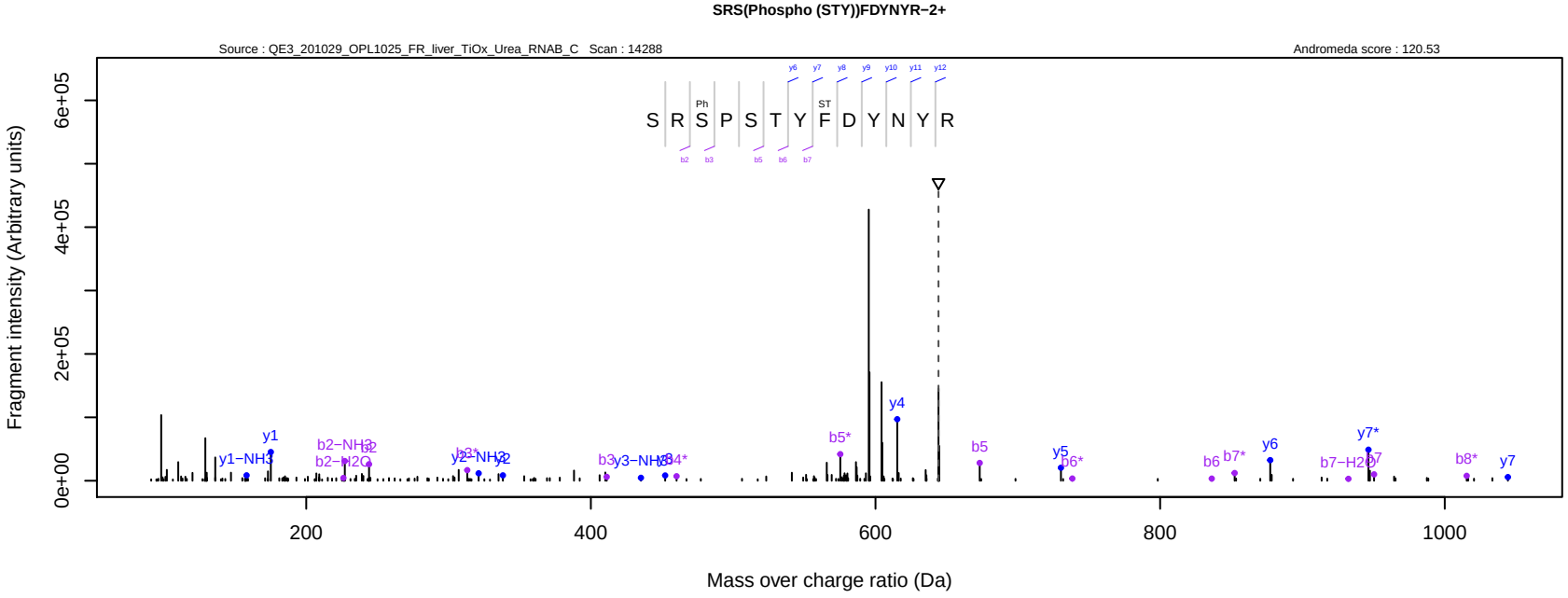
S(Phospho (STY))VSVDLNVDPSLQIDIPDALSERDK−3+

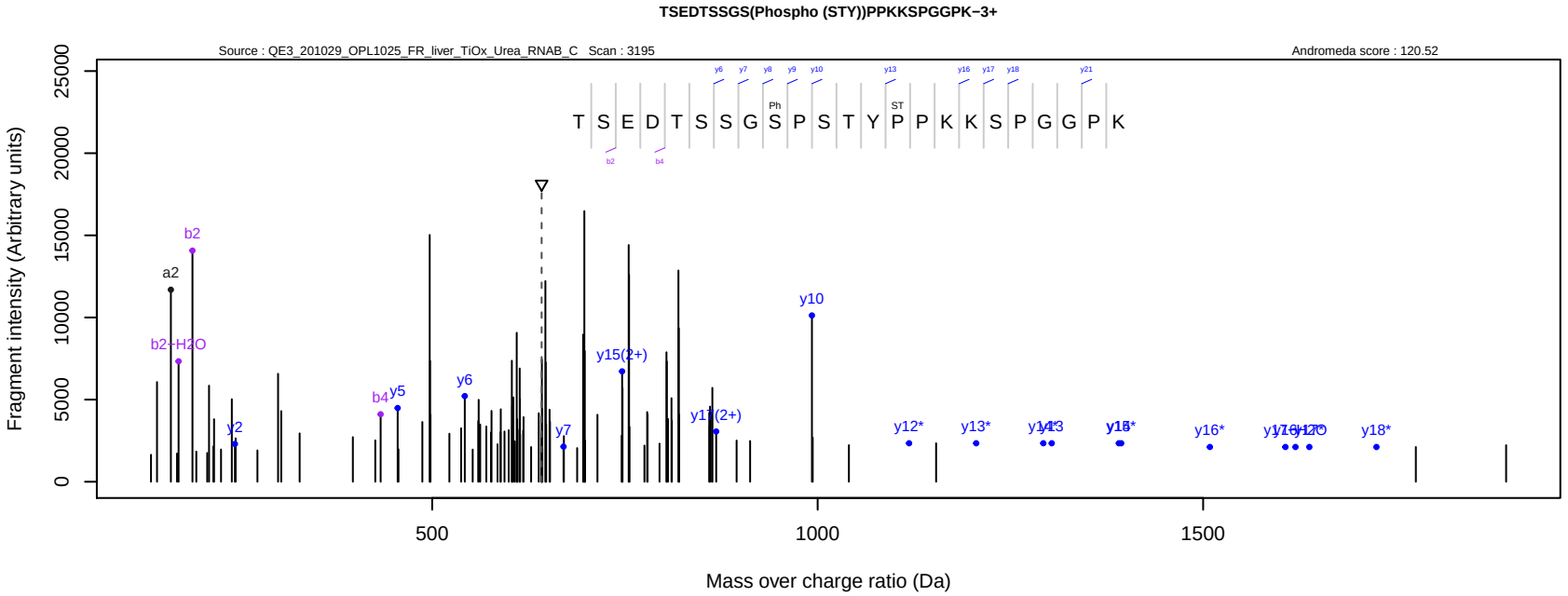
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55327 Andromeda score : 120.57

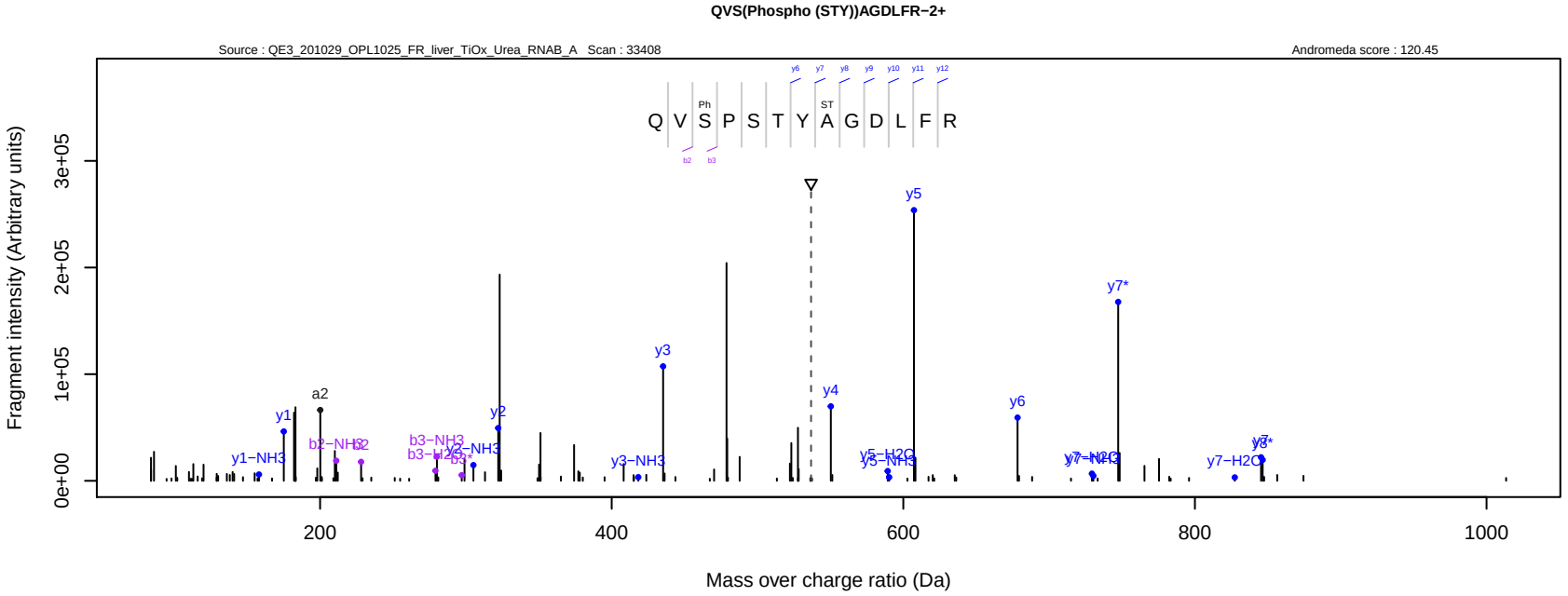


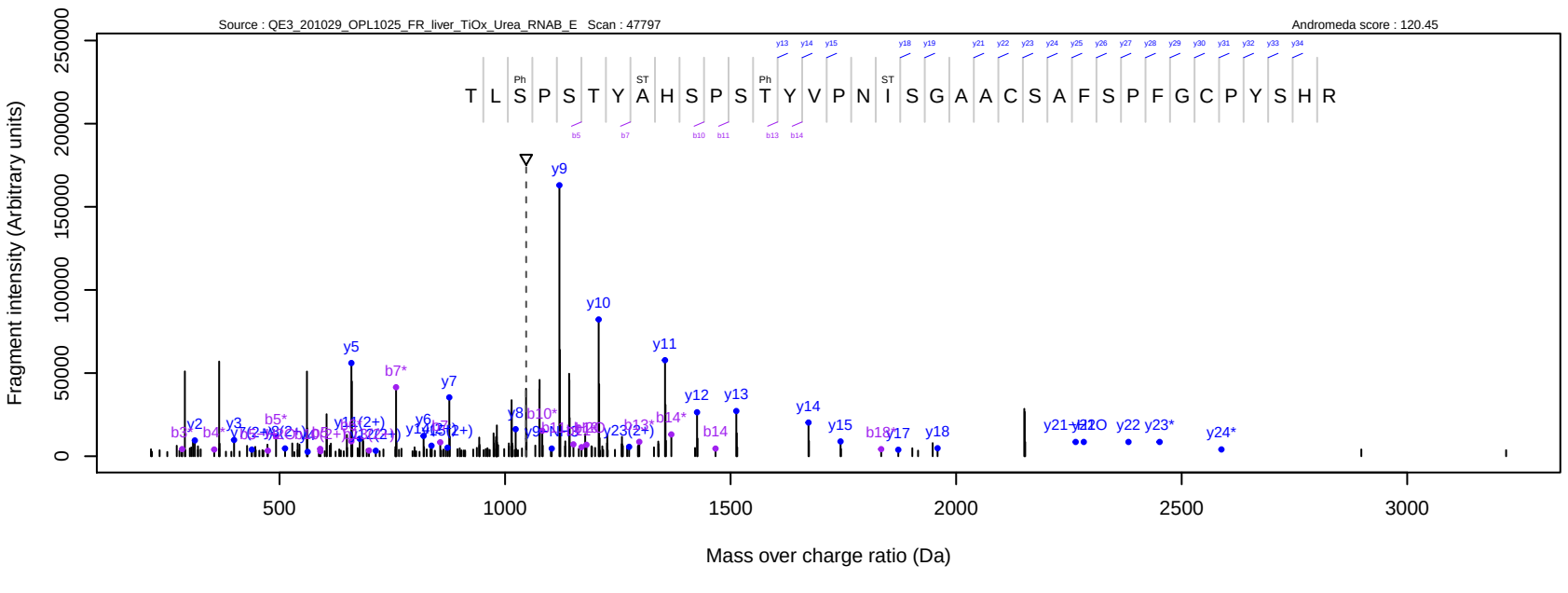

(Acetyl (Protein N−term))AS(Phospho (STY))PPDTDGFSDVRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24631
Andromeda score : 120.53
A P N A S P S T Y P P D T D G F S D V R K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NCES(Phospho (STY))DTEENIAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11054
Andromeda score : 120.53
N C E S P S T Y D T E E N I A 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_C Scan : 14288
Andromeda score : 120.53
S R S P S T Y F D Y N Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSEDTSSGS(Phospho (STY))PPKKSPGGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3195
Andromeda score : 120.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

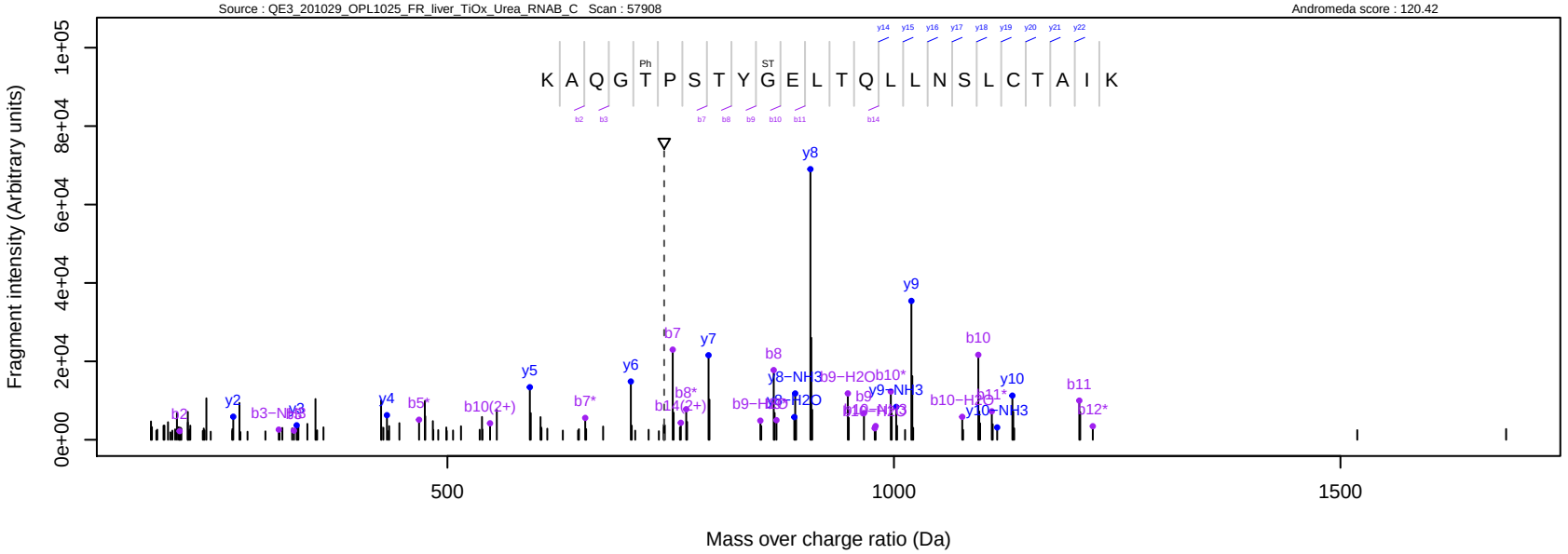

QVS(Phospho (STY))AGDLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33408
Andromeda score : 120.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))AHS(Phospho (STY))VPNISGAACSAFSPFGCPYSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47797
Andromeda score : 120.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAQGT(Phospho (STY))GELTQLLNSLCTAIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57908

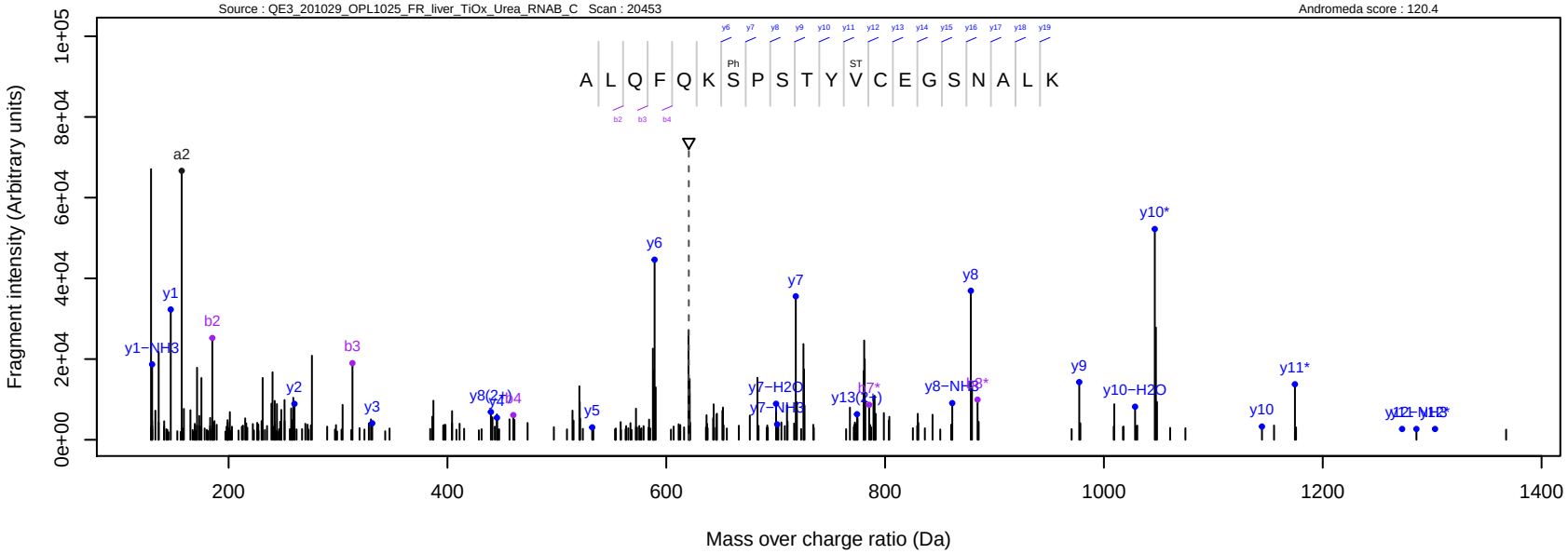
Andromeda score : 120.42



ALQFQKS(Phospho (STY))VCEGSNALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20453

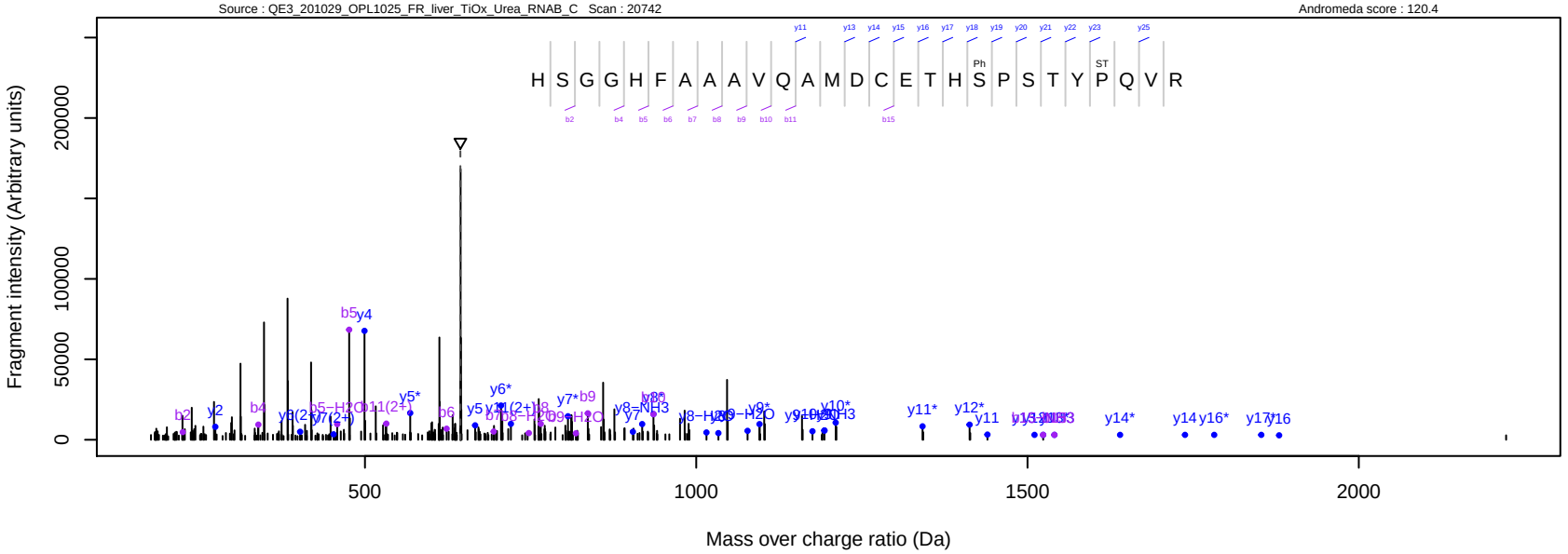
Andromeda score : 120.4



HSGGHFAAAVQAMDCETHS(Phospho (STY))PQVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20742

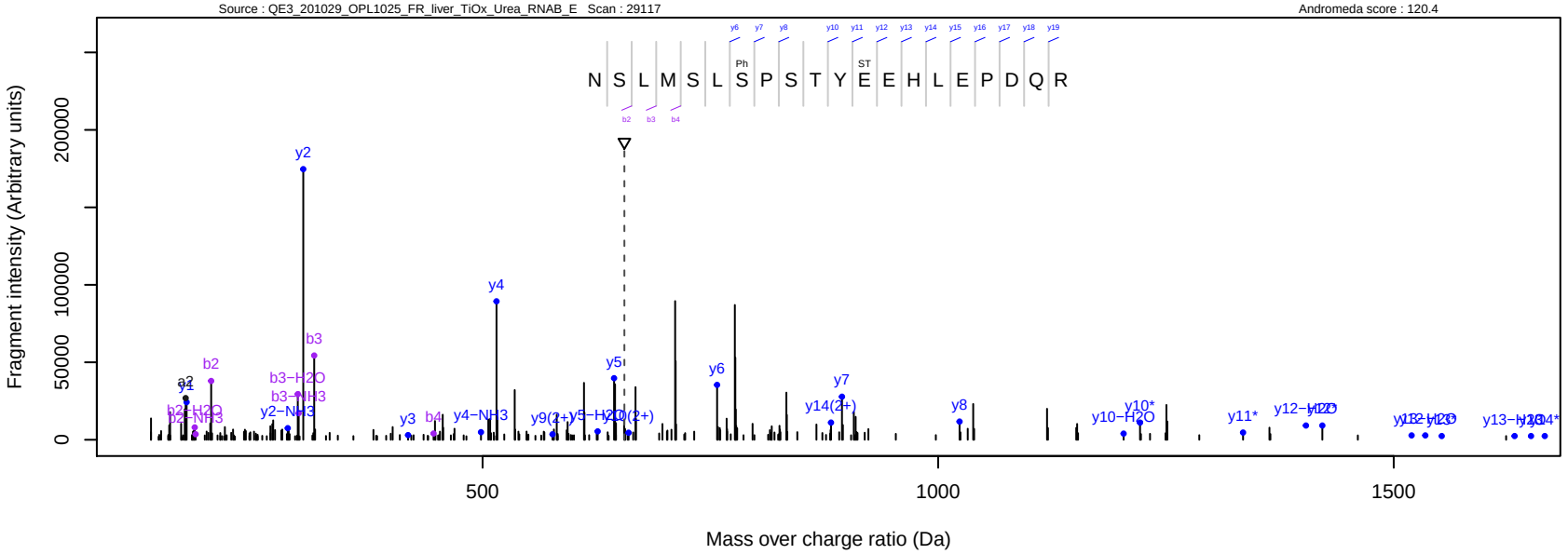
Andromeda score : 120.4



NSLMSLS(Phospho (STY))EEHLEPDQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29117

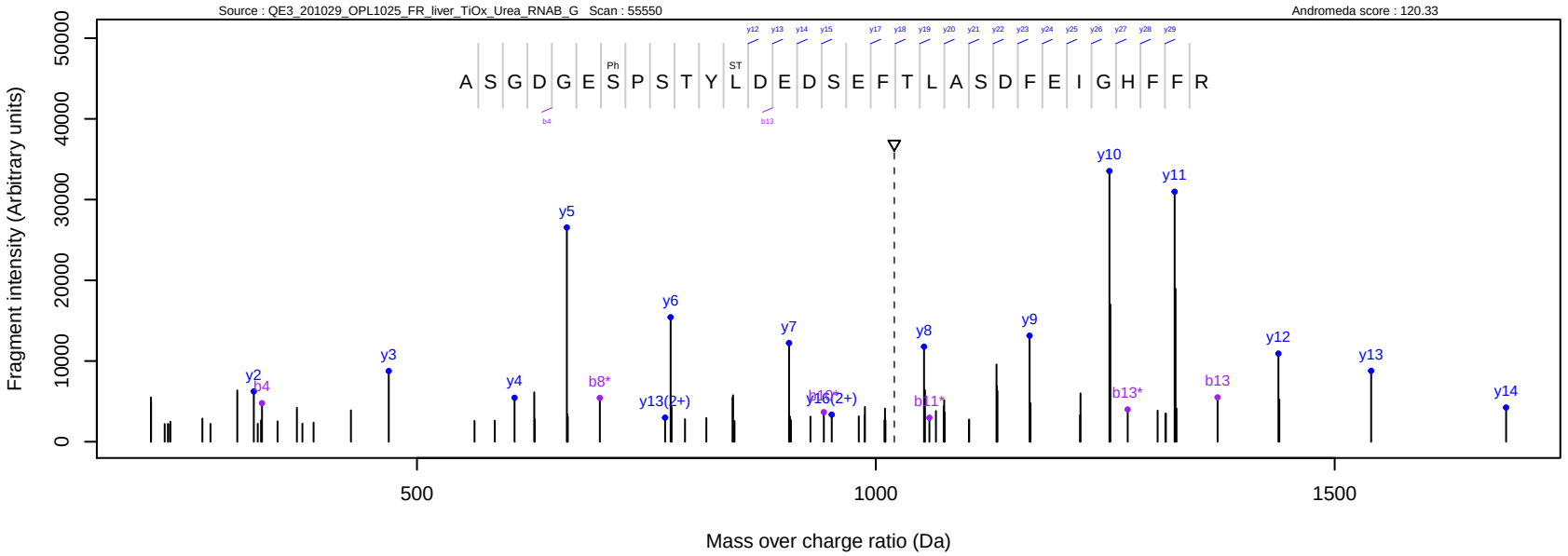
Andromeda score : 120.4



ASGDGES(Phospho (STY))LDEDSEFTLASDFEIGHFFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 55550

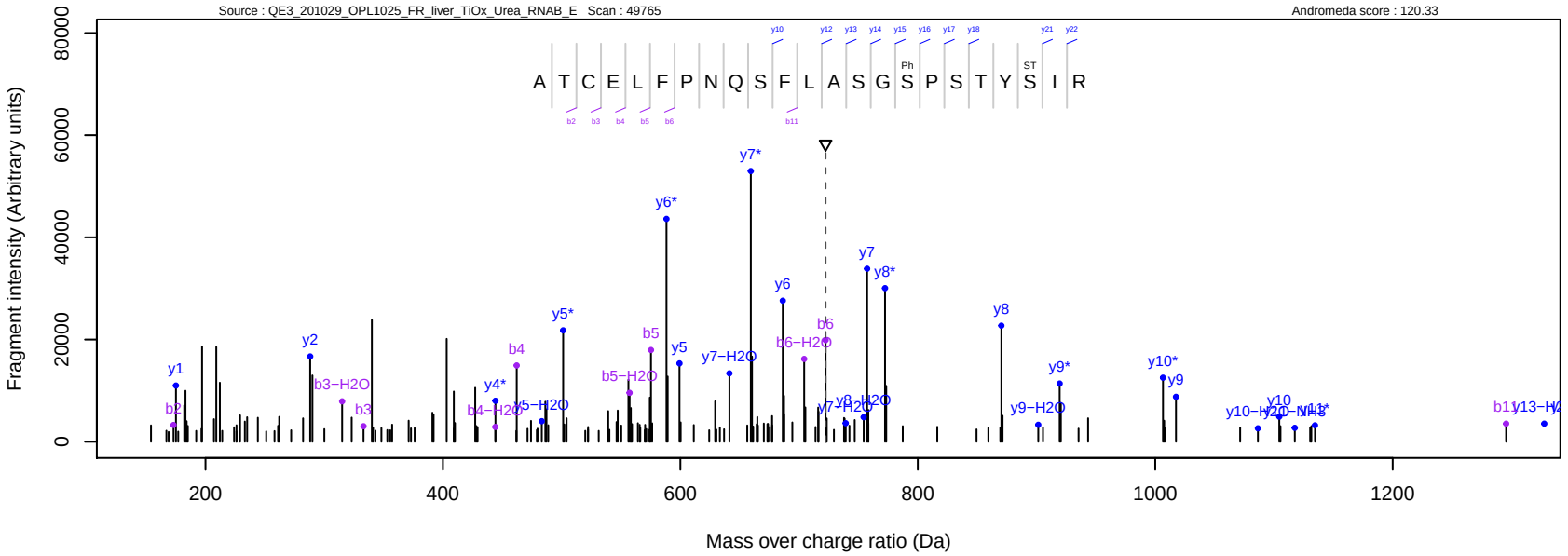
Andromeda score : 120.33



ATCELFPNQSFLASGS(Phospho (STY))SIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49765

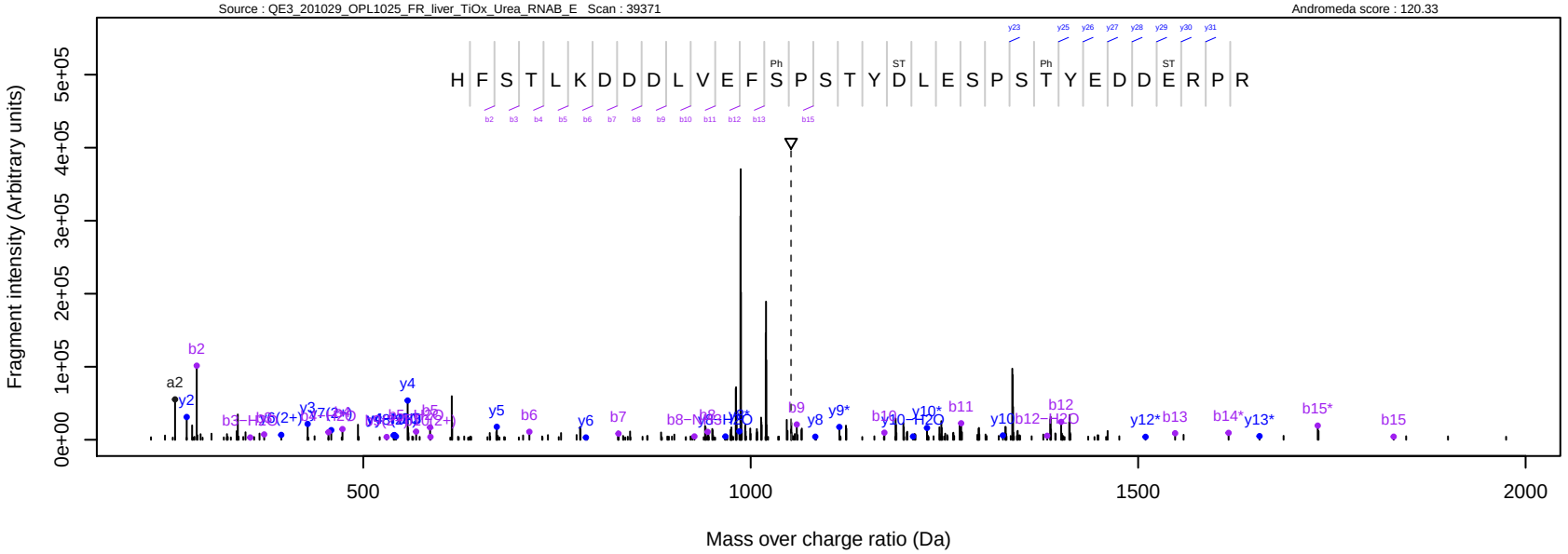
Andromeda score : 120.33



HFSTLKDDDLVEFS(Phospho (STY))DLES(Phospho (STY))EDDERPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39371

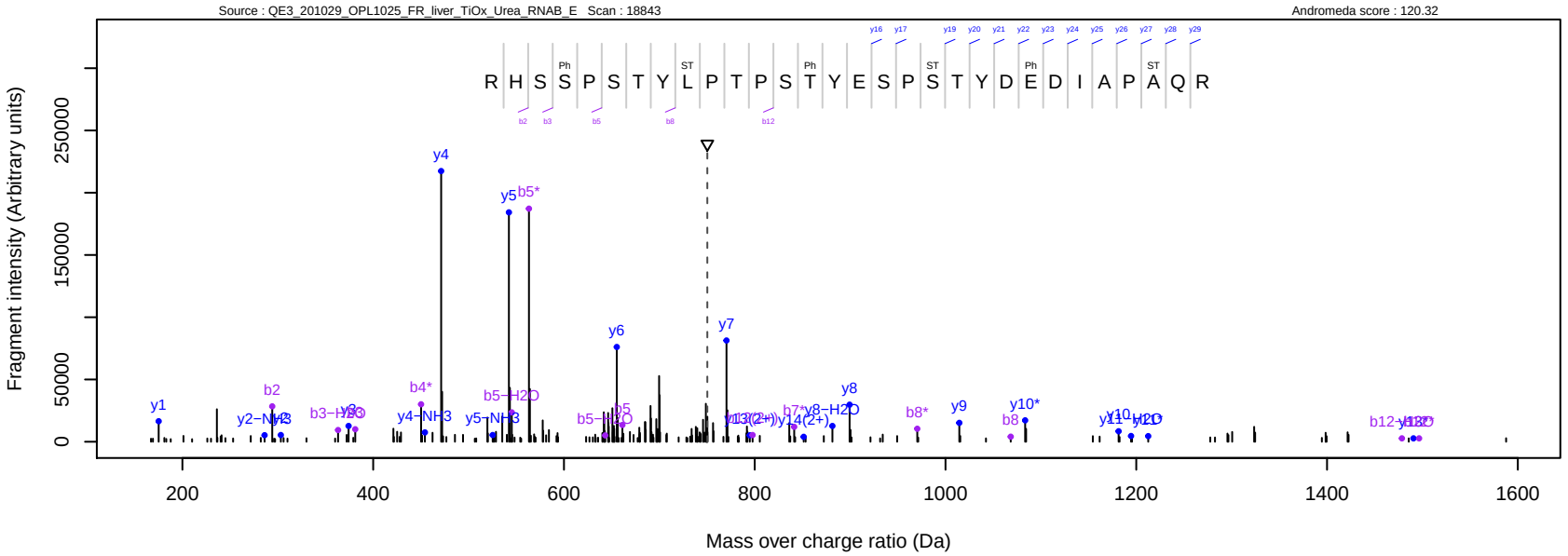
Andromeda score : 120.33



RHSS(Phospho (STY))LPT(Phospho (STY))ES(Phospho (STY))DEDIAPAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18843

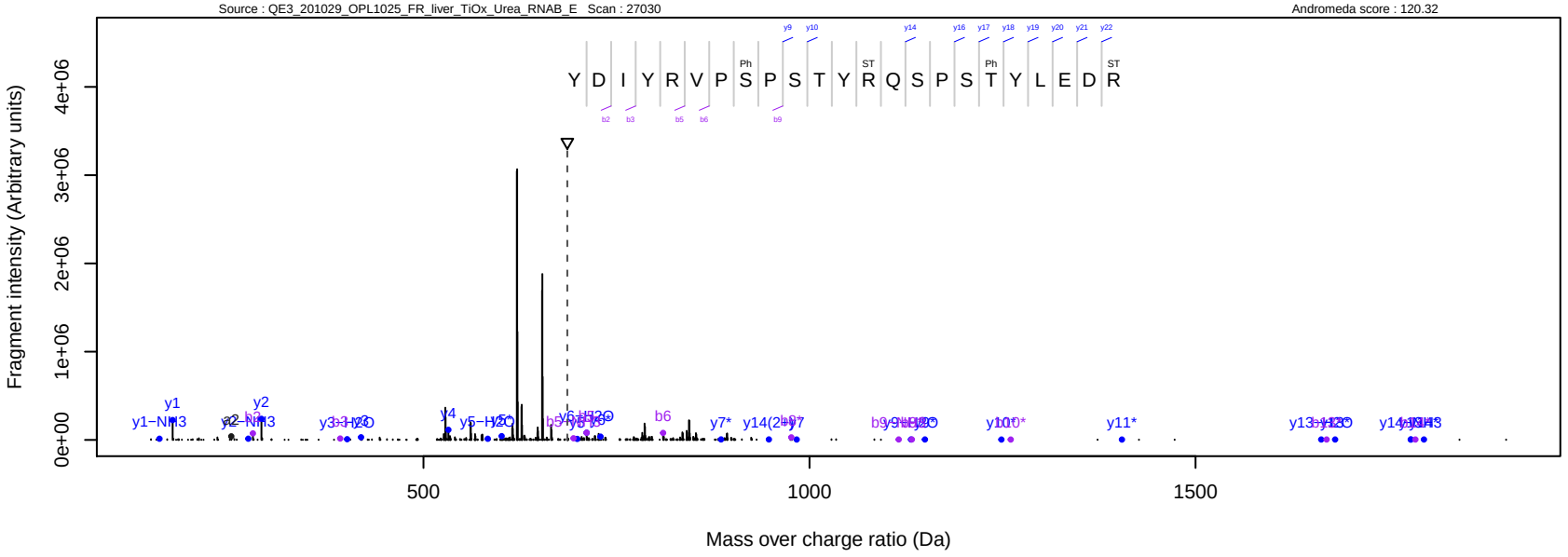
Andromeda score : 120.32



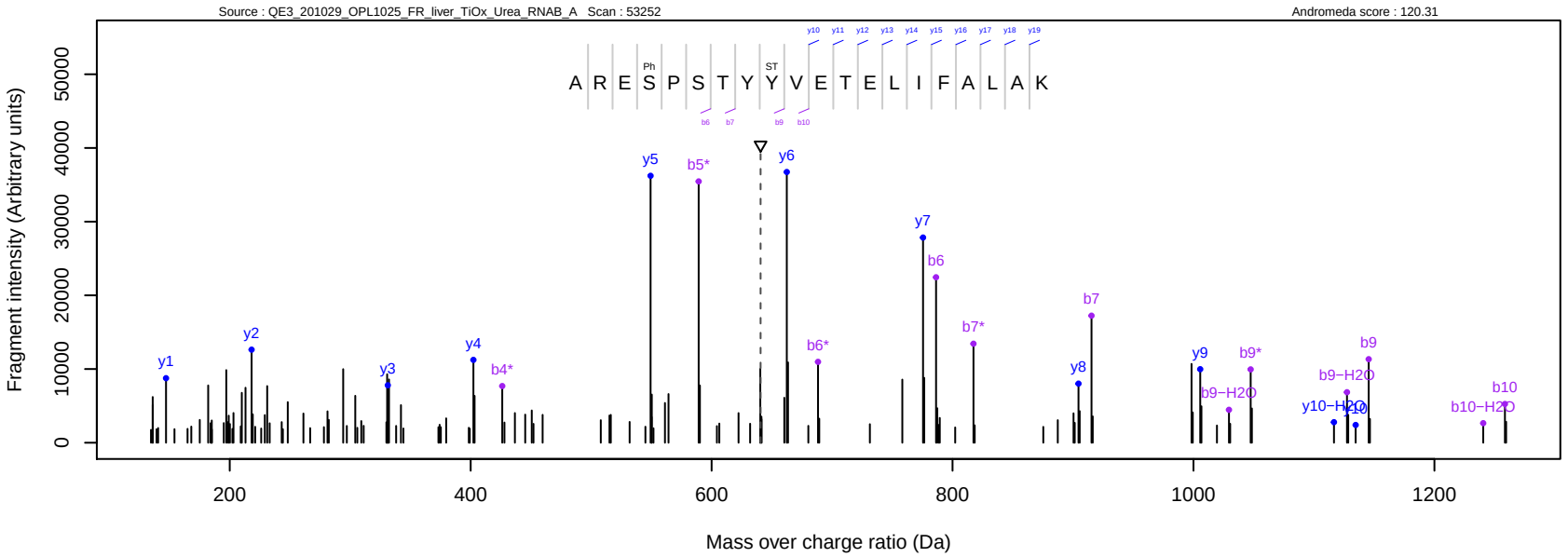
YDIYRVPS(Phospho (STY))RQS(Phospho (STY))LEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27030

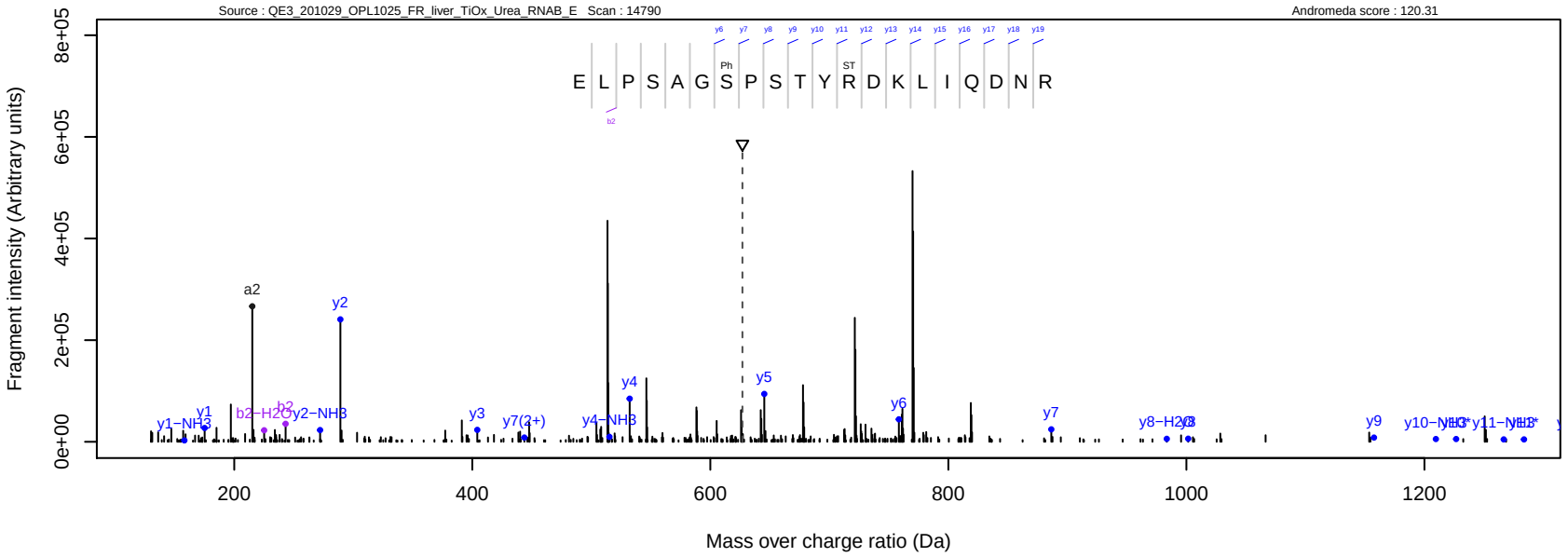
Andromeda score : 120.32



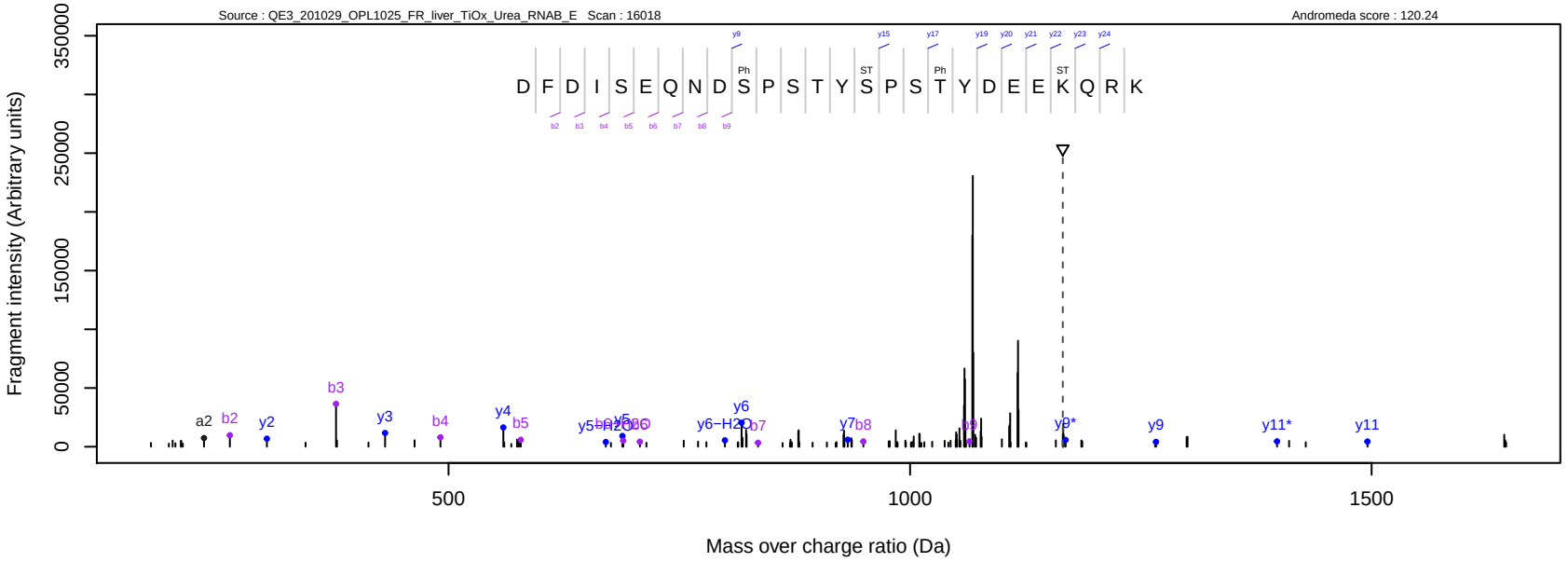
ARES(Phospho (STY))YVETELIFALAK−3+



ELPSAGS(Phospho (STY))RDKLIQDNR−3+



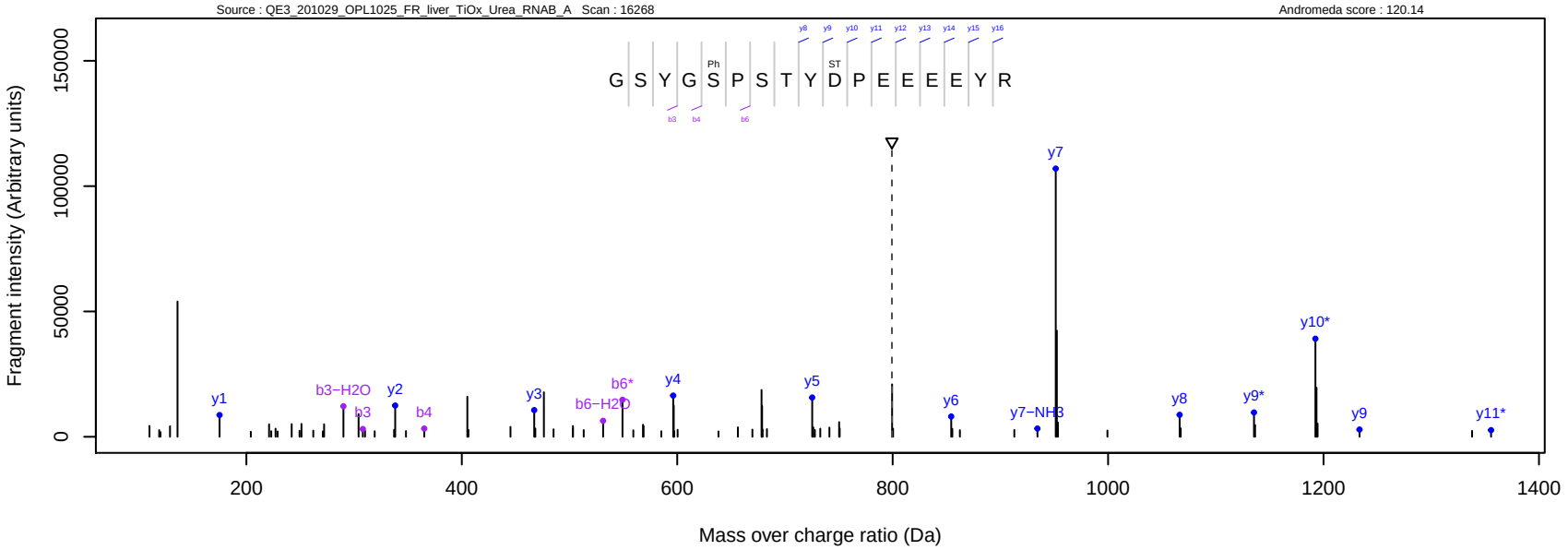
DFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQRK−2+



GSYGS(Phospho (STY))DPEEEEYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16268

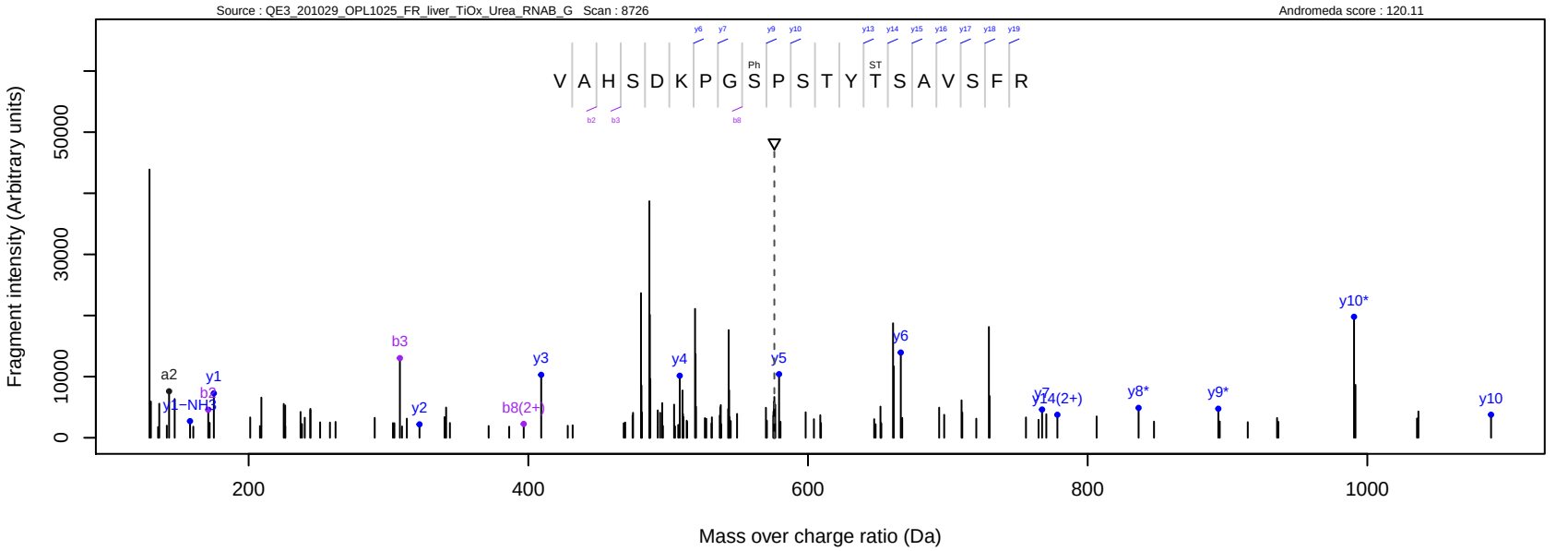
Andromeda score : 120.14



VAHSDKPGS(Phospho (STY))TSAVSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8726

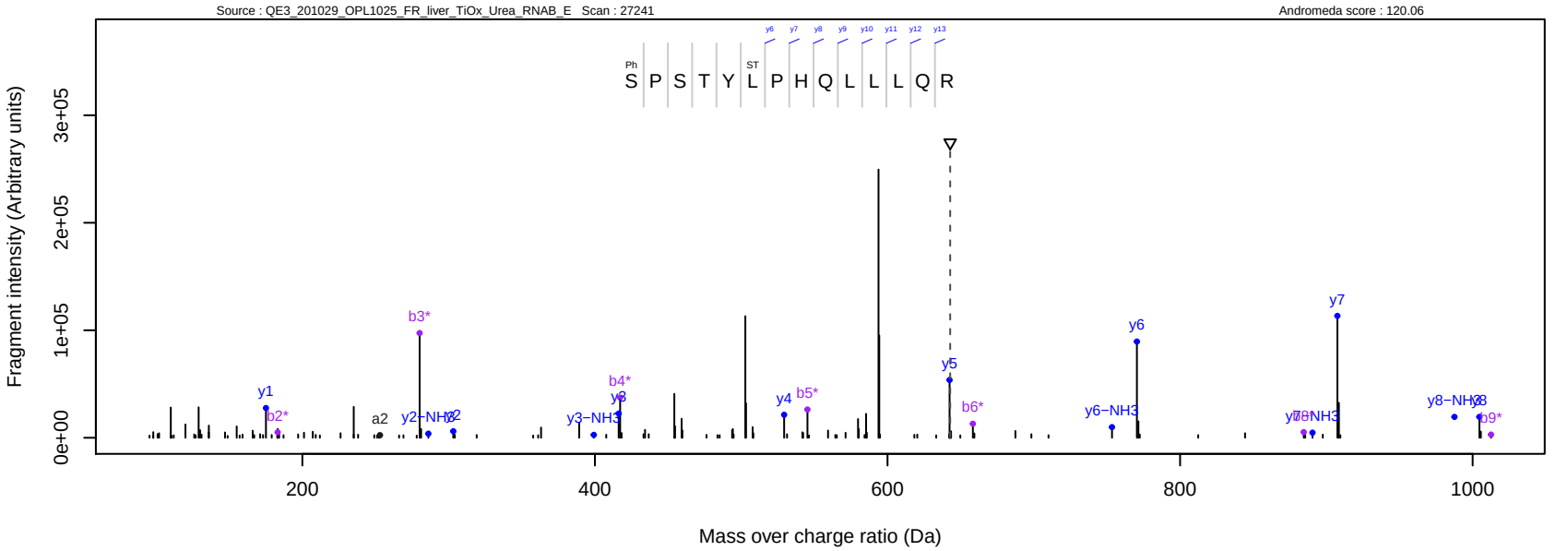
Andromeda score : 120.11



S(Phospho (STY))LPHQLLLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27241

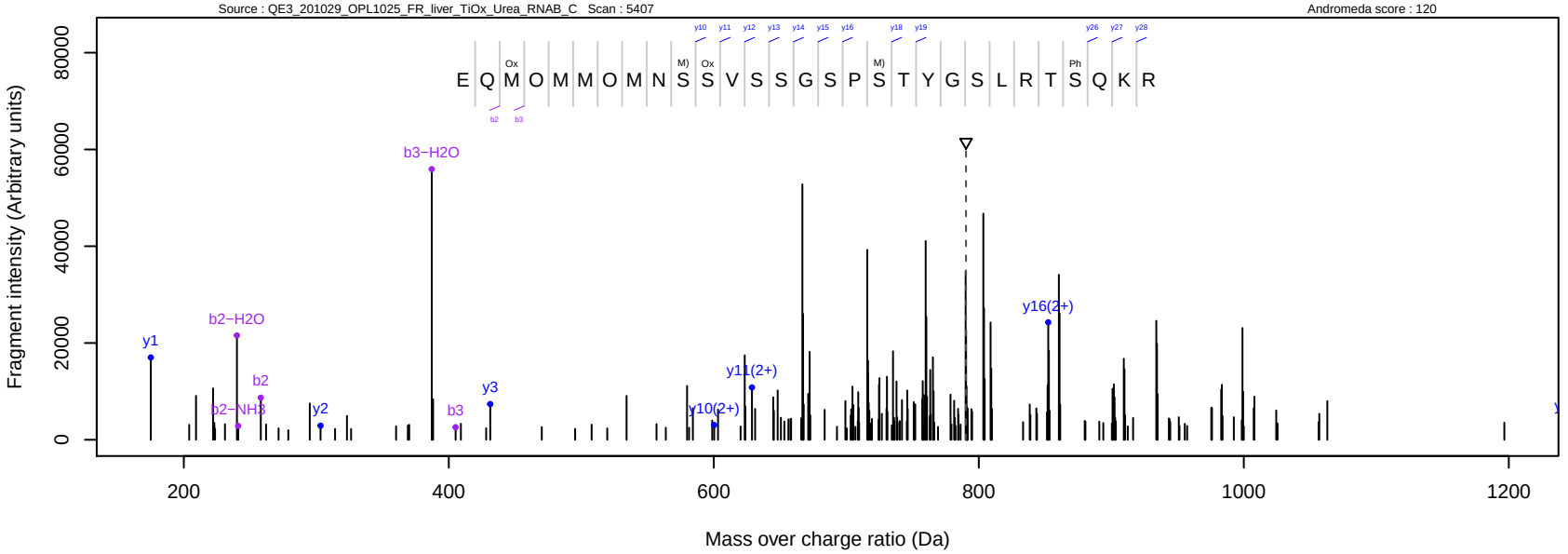
Andromeda score : 120.06



EQM(Oxidation (M))M(Oxidation (M))NSSVSSGS(Phospho (STY))GSLRTSQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5407

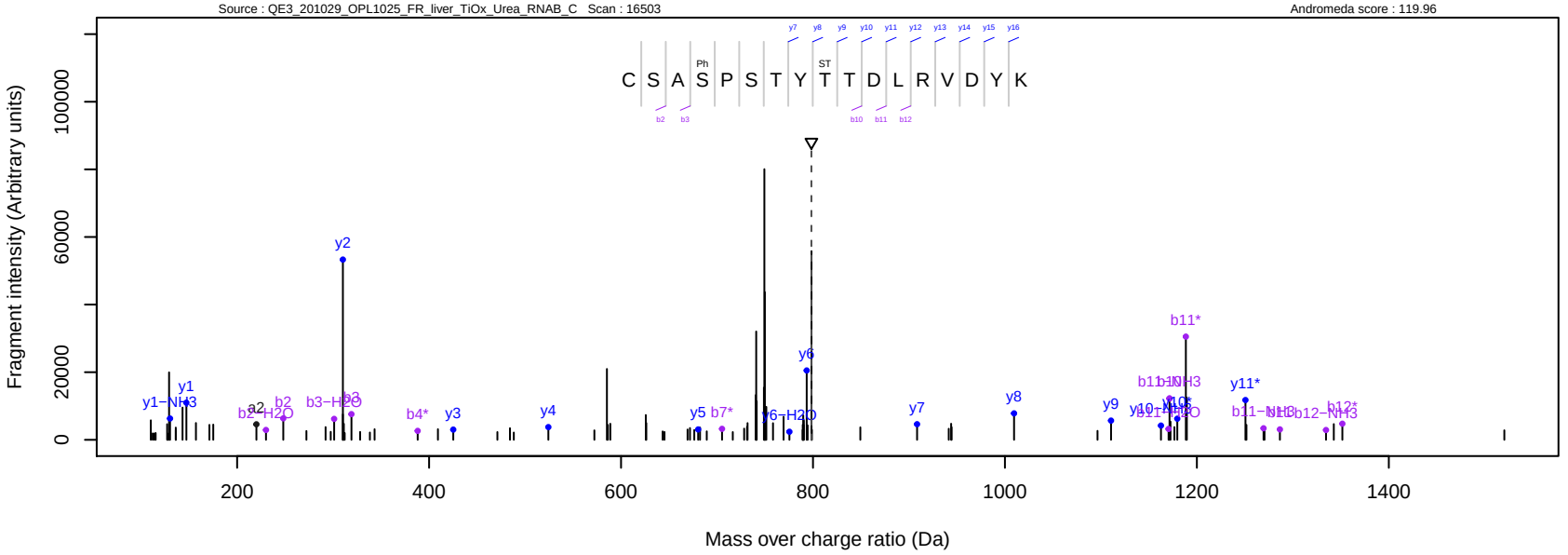
Andromeda score : 120



CSAS(Phospho (STY))TTDLRVDYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16503

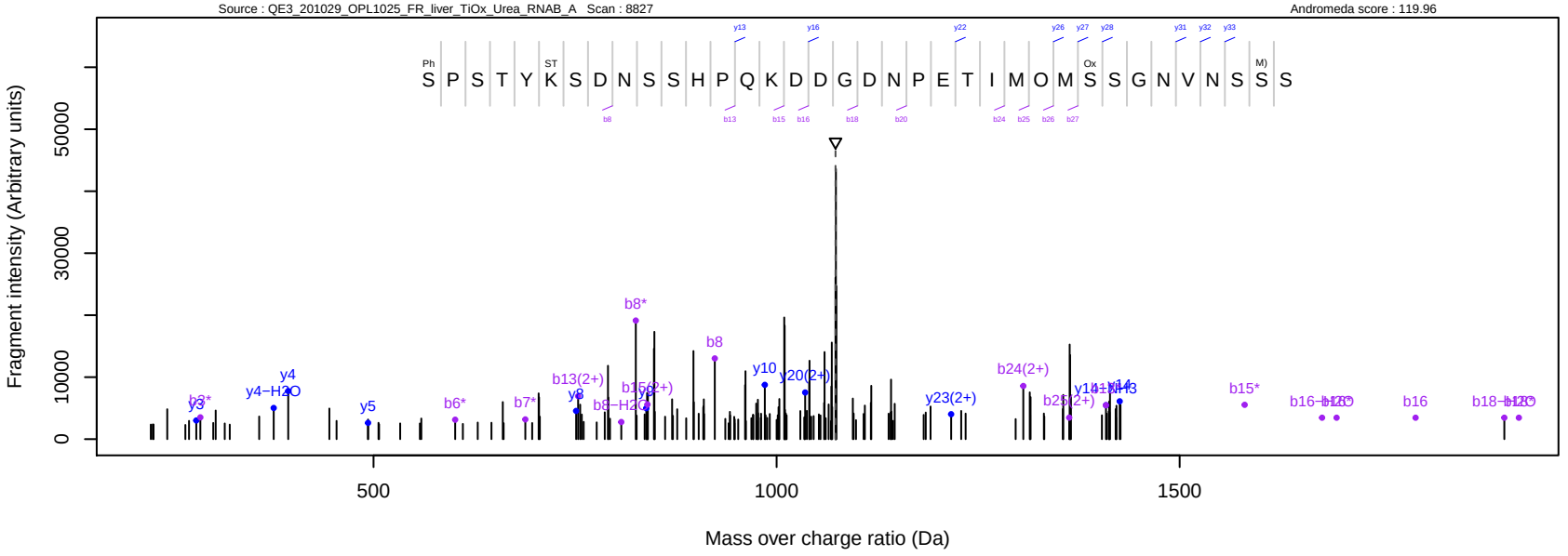
Andromeda score : 119.96



S(Phospho (STY))KSDNSSHPQKDDGDNPETIM(Oxidation (M))SSGNVNSSS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8827

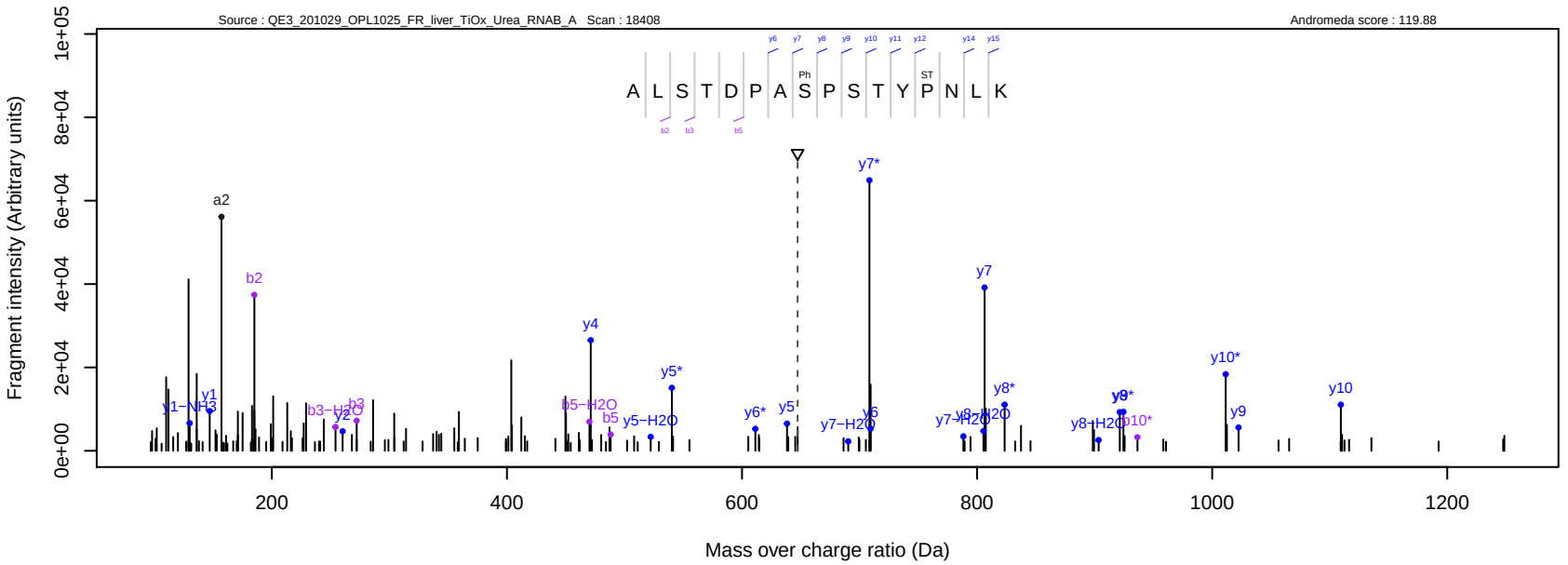
Andromeda score : 119.96



ALSTDPAS(Phospho (STY))PNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18408

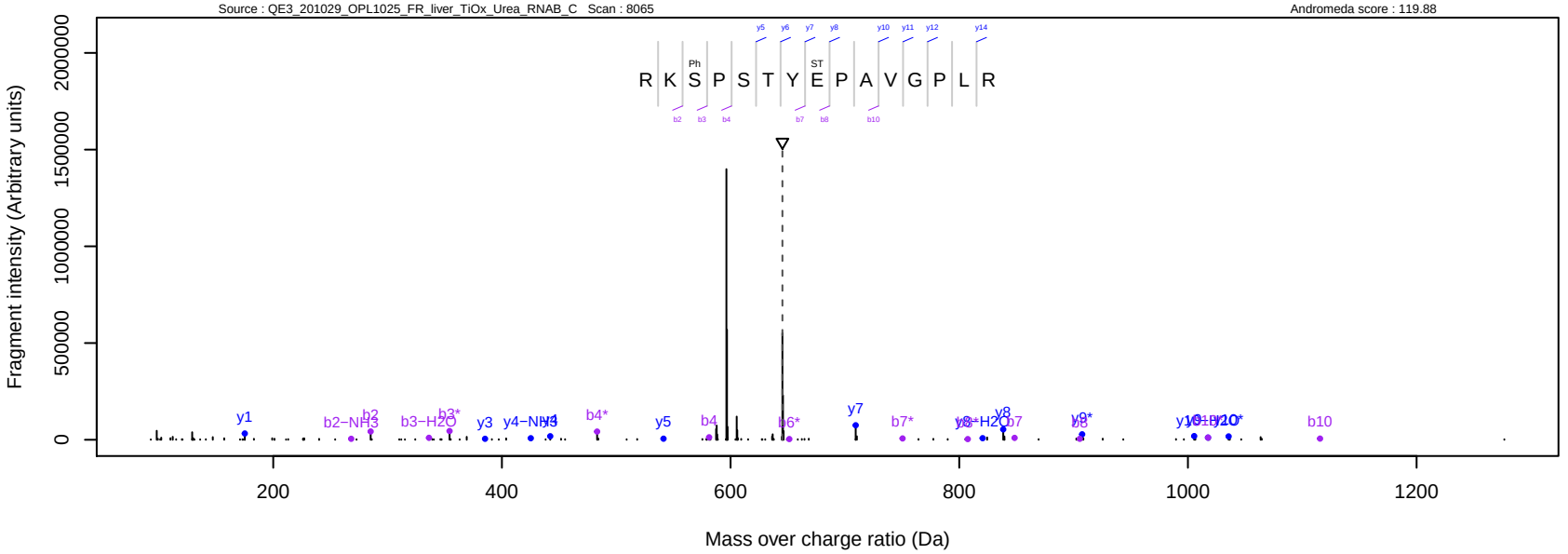
Andromeda score : 119.88



RKS(Phospho (STY))EPAVGPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8065

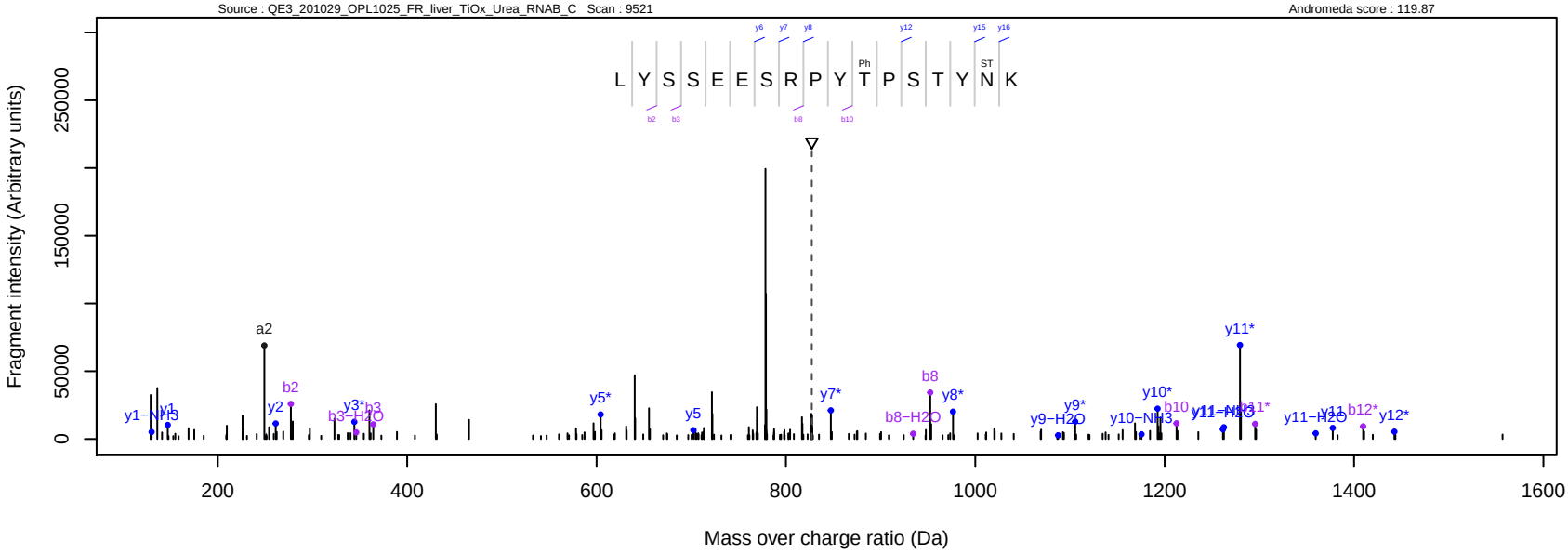
Andromeda score : 119.88



LYSSEESRPYT(Phospho (STY))NK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9521

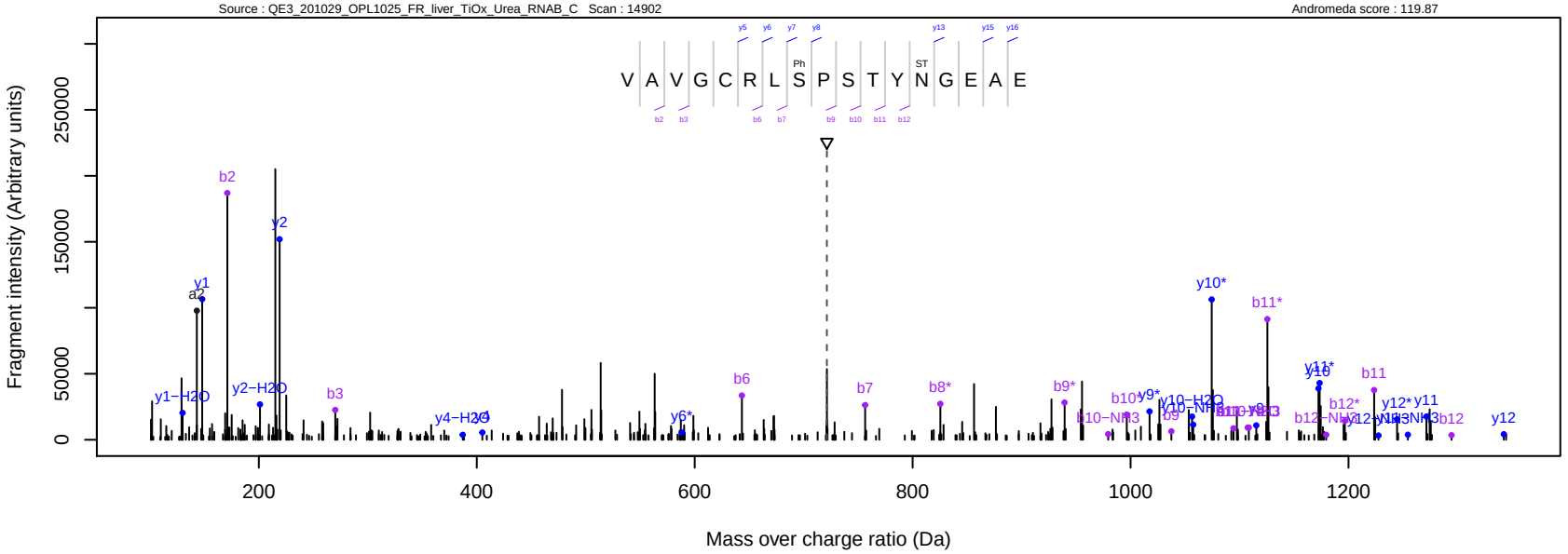
Andromeda score : 119.87



VAVGCRLS(Phospho (STY))NGEAE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14902

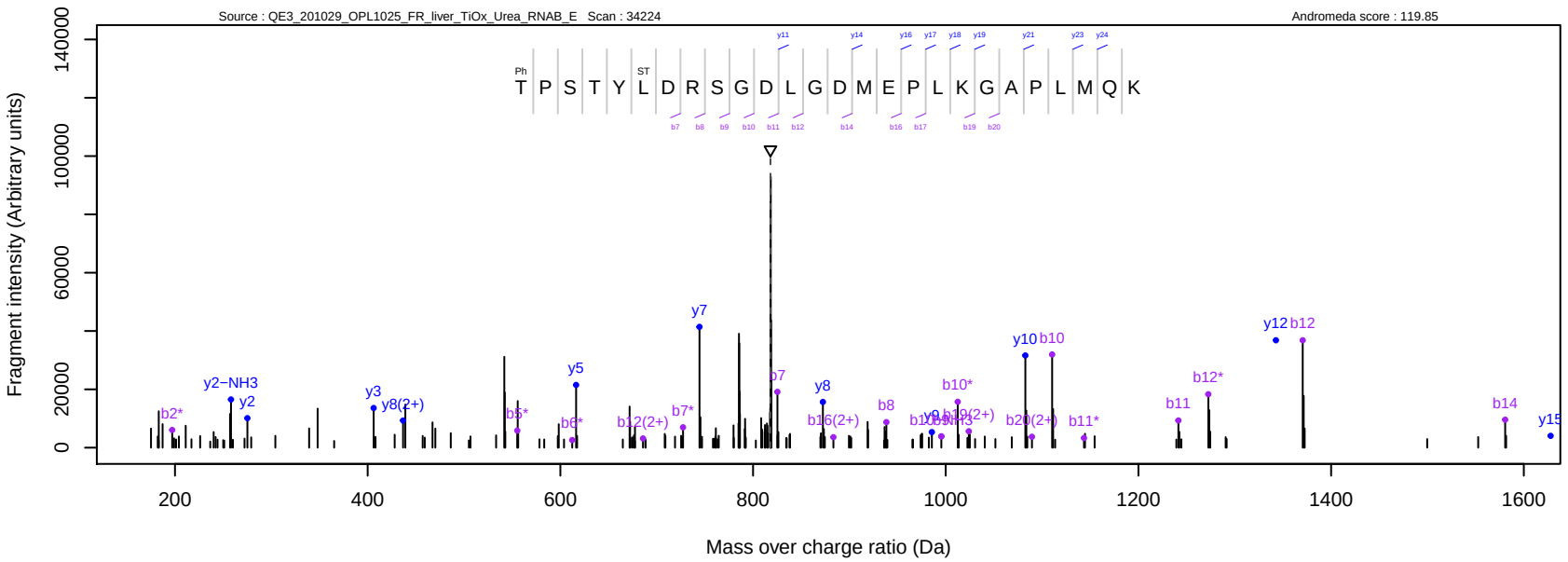
Andromeda score : 119.87



T(Phospho (STY))LDRSGDLGDMEPLKGAPLMQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34224

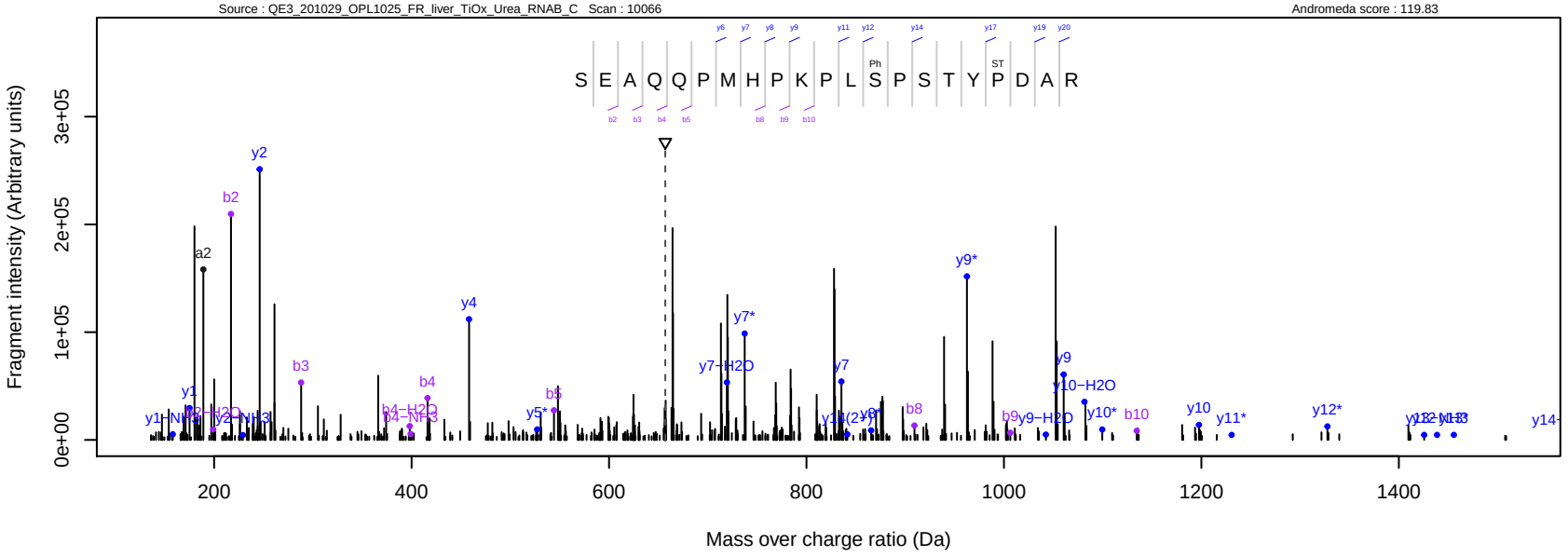
Andromeda score : 119.85

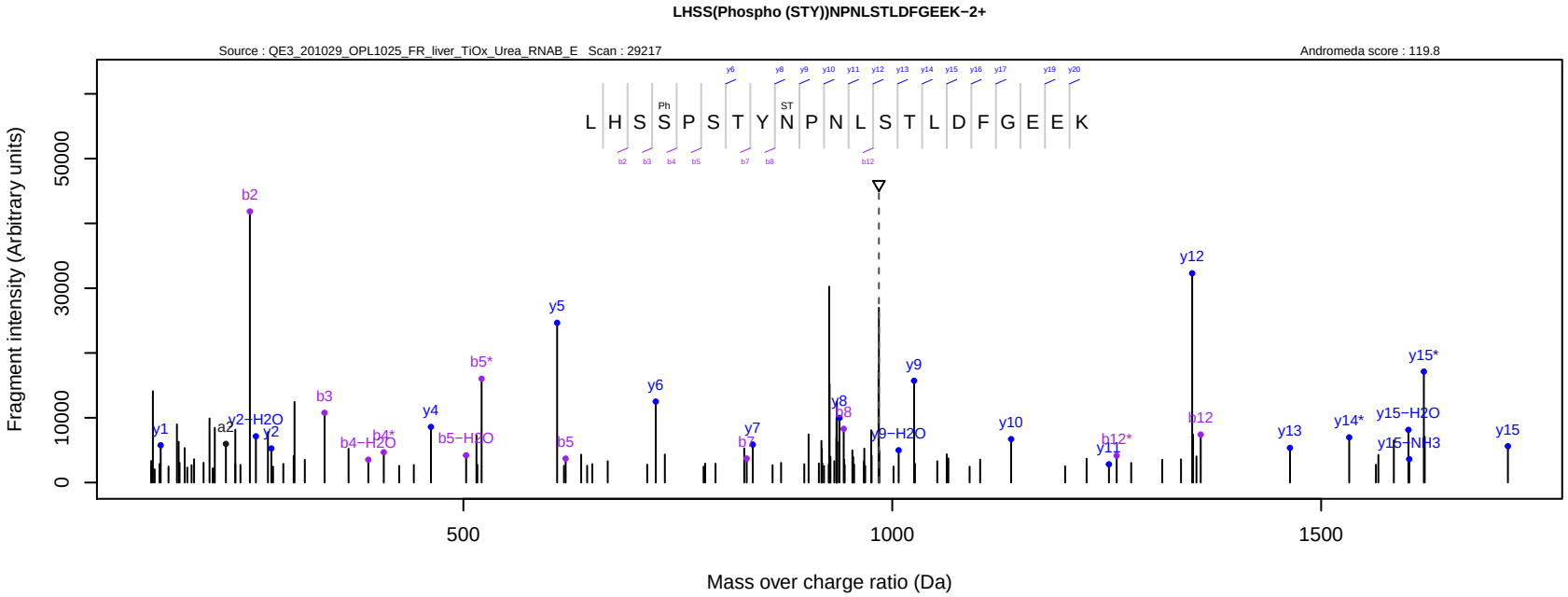


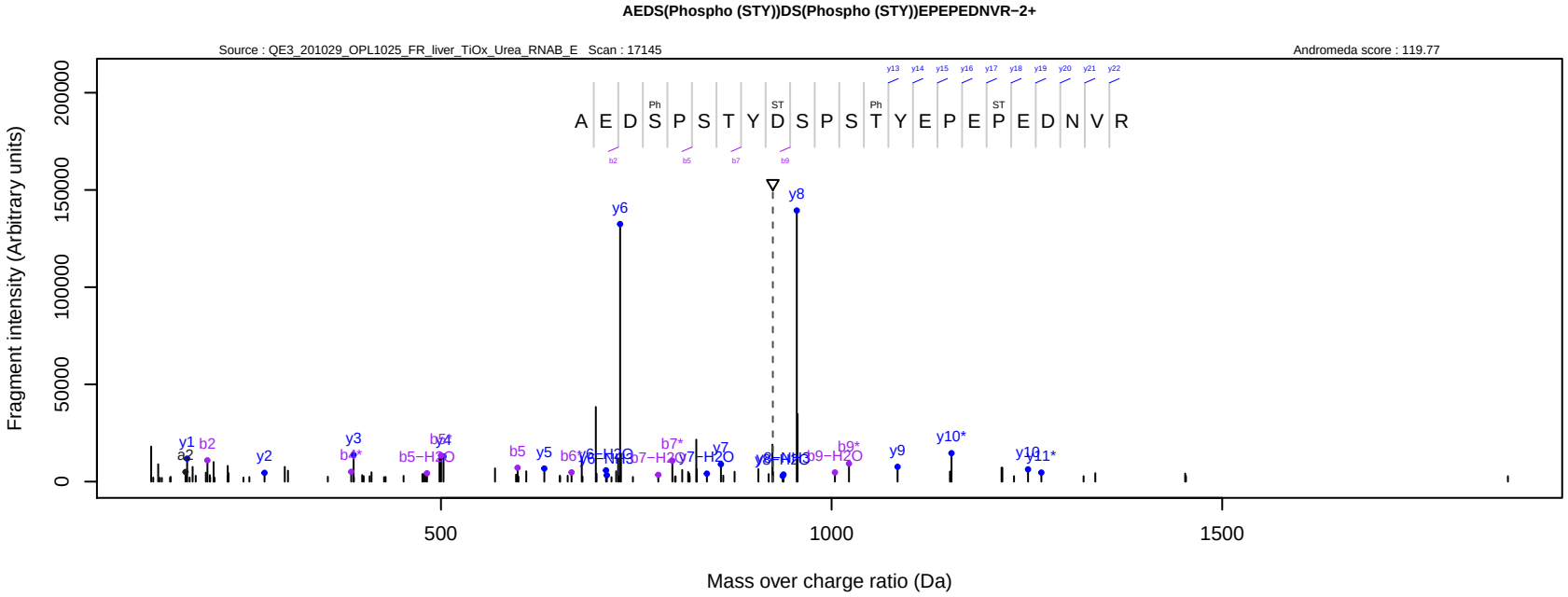
SEAQQPMHPKPLS(Phospho (STY))PDAR−3+

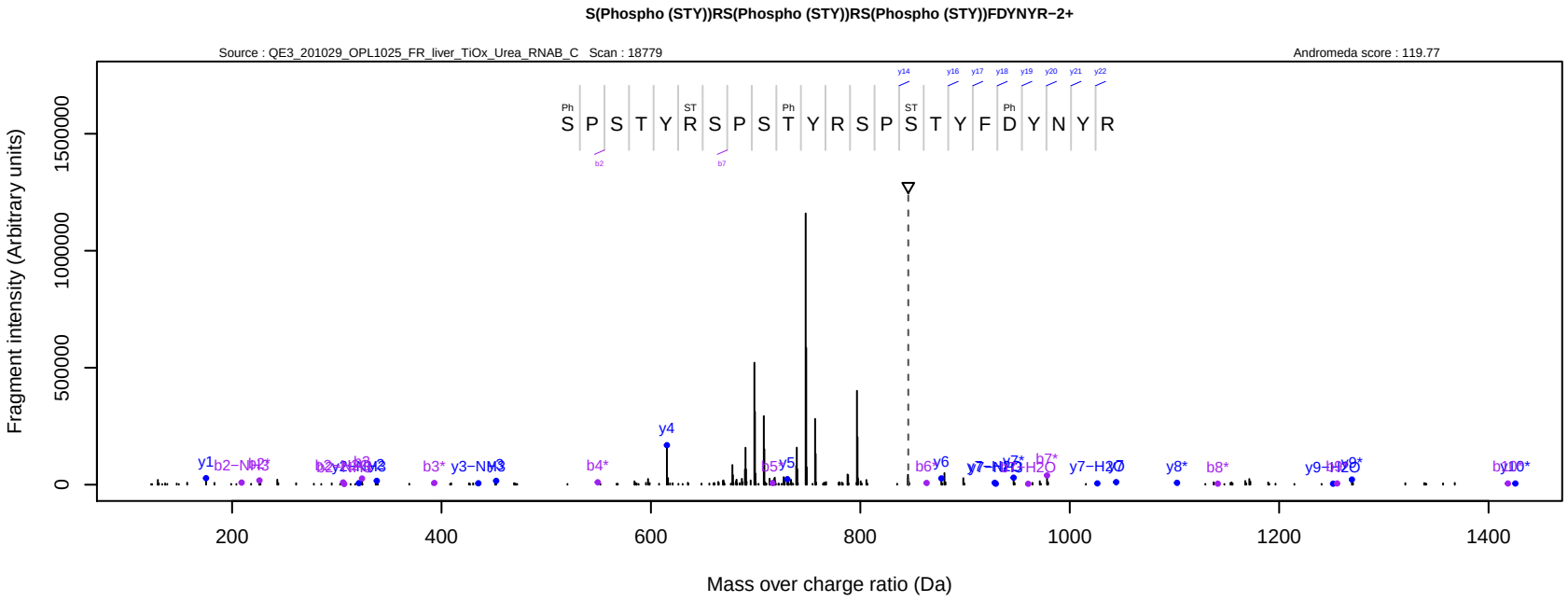
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10066

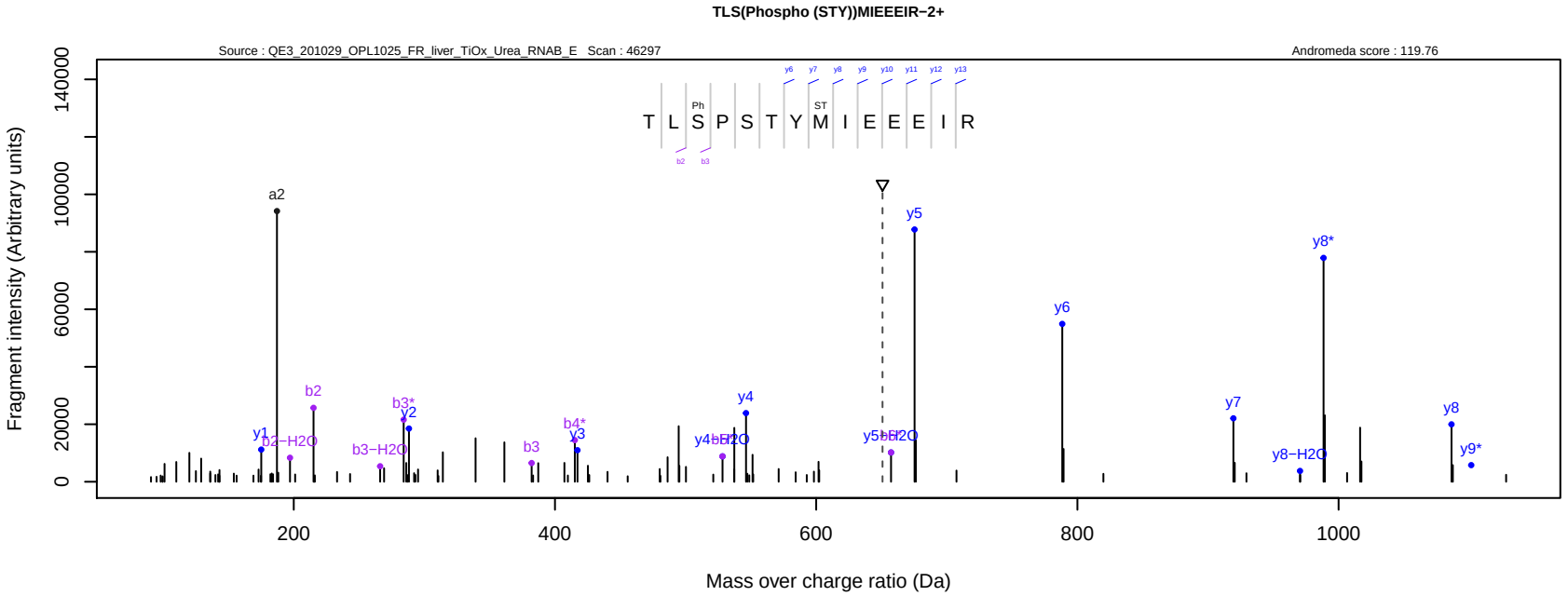
Andromeda score : 119.83

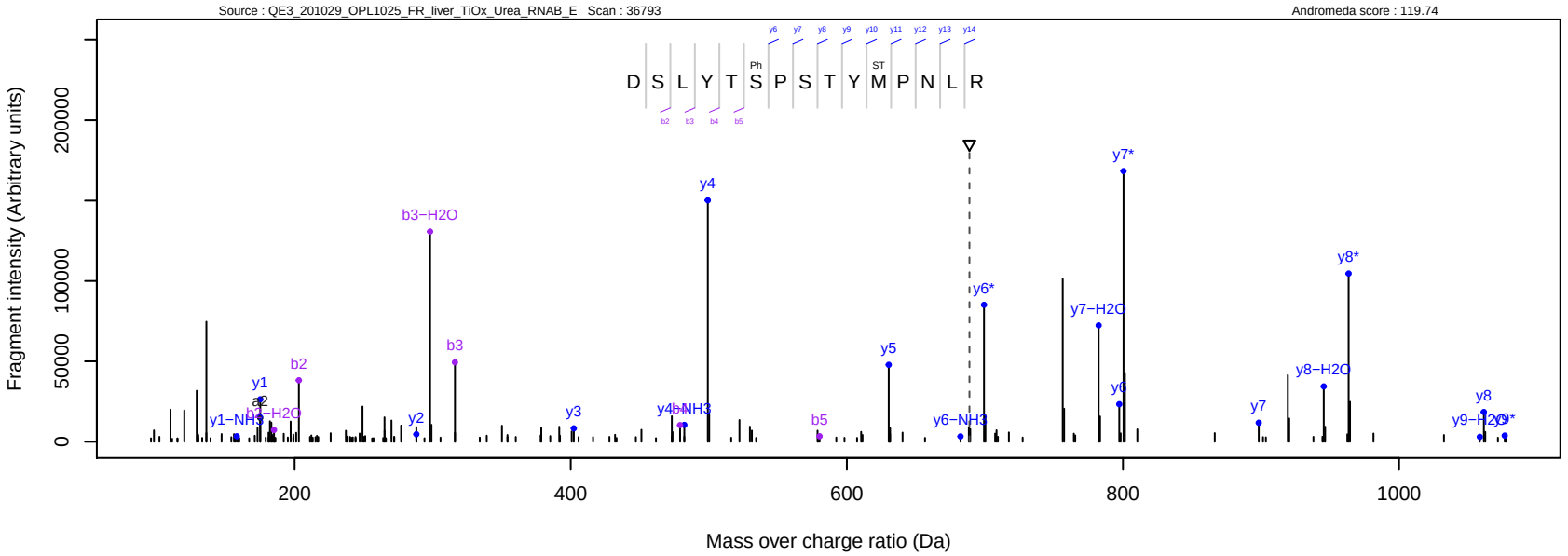


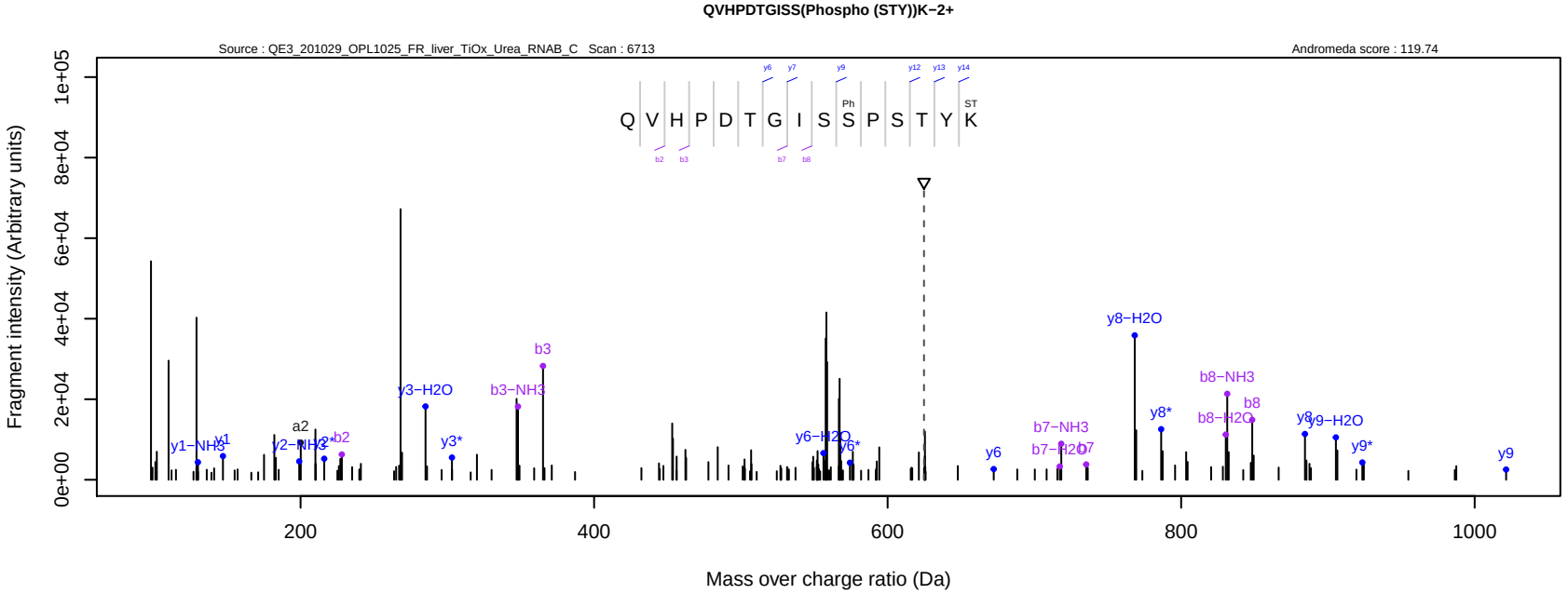

LHSS(Phospho (STY))NPNLSTLDFGEEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29217
Andromeda score : 119.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17145
Andromeda score : 119.77
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_C Scan : 18779
Andromeda score : 119.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))MIEEEIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46297
Andromeda score : 119.76
T L S P S T Y M I E E E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

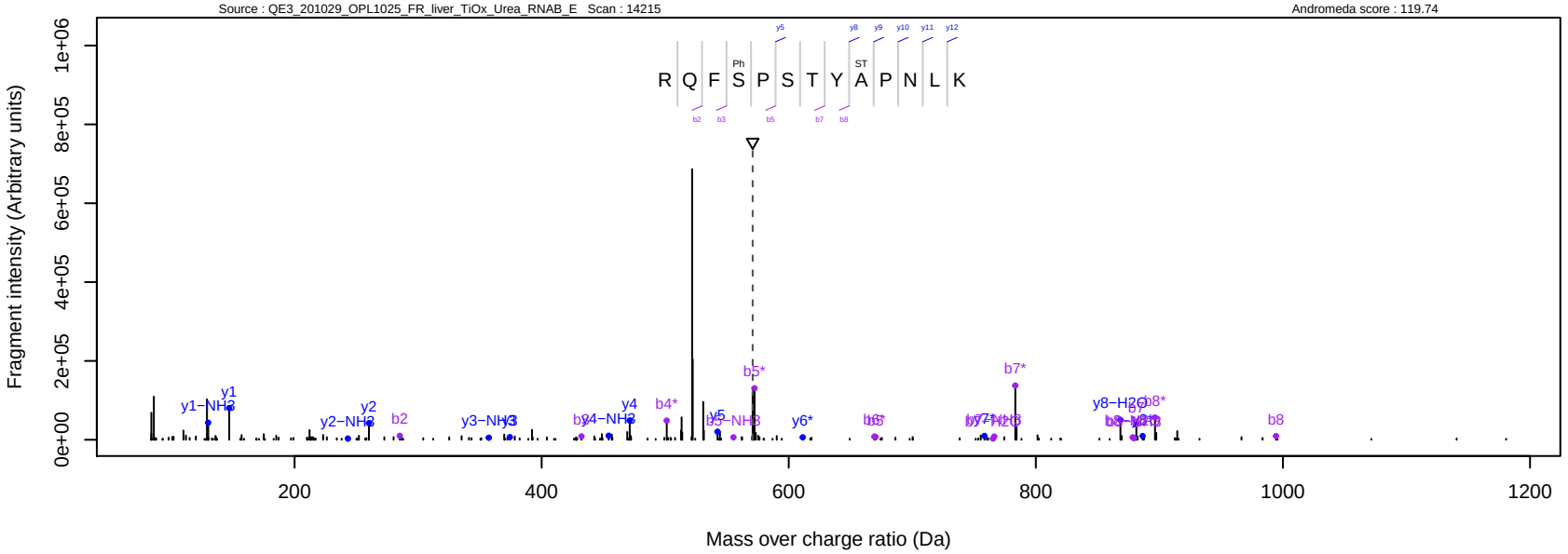

DSLYTS(Phospho (STY))MPNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36793
Andromeda score : 119.74
D S L Y T S P S T Y M P N L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVHPDTGISS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6713
Andromeda score : 119.74
Q V H P D T G I S S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQFS(Phospho (STY))APNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14215

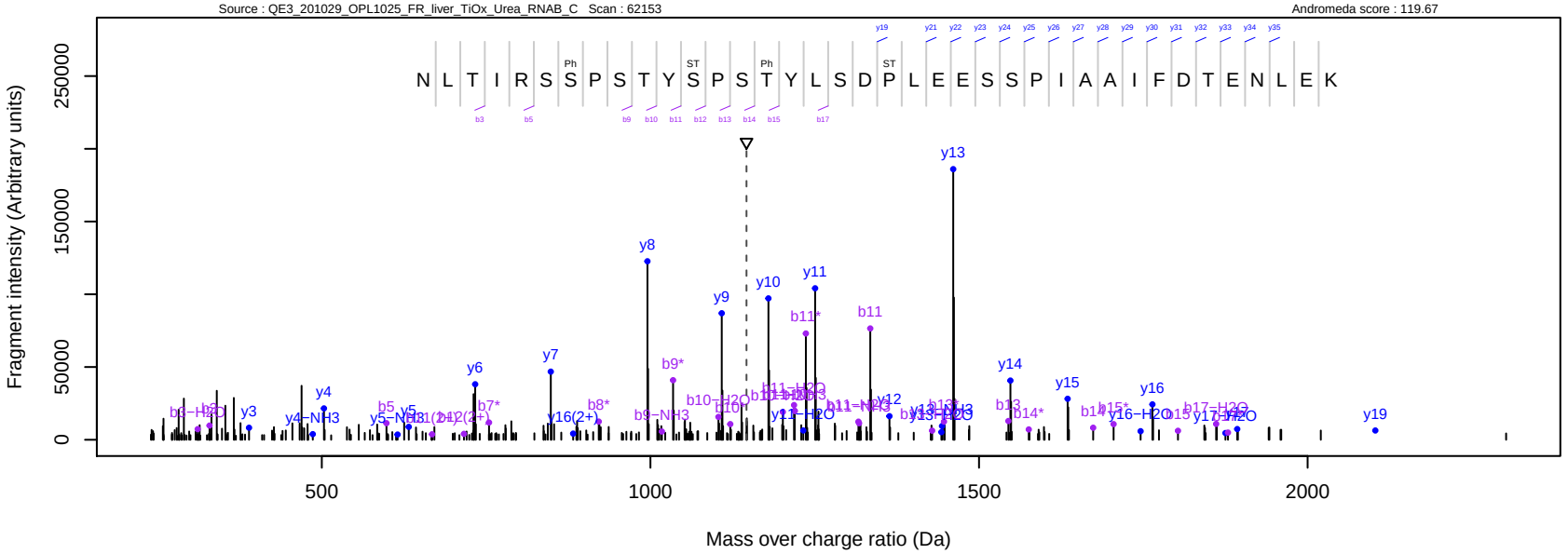
Andromeda score : 119.74



NLTIRSS(Phospho (STY))S(Phospho (STY))LSDPLEESSPIAAIFDTENLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62153

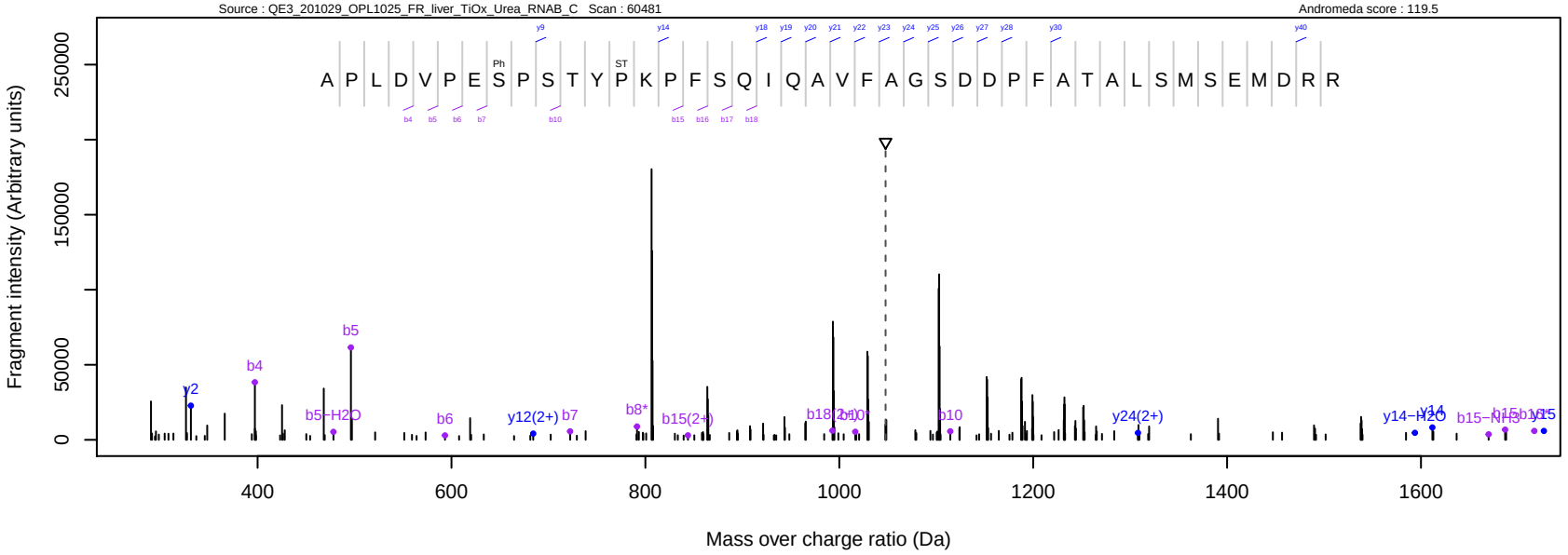
Andromeda score : 119.67

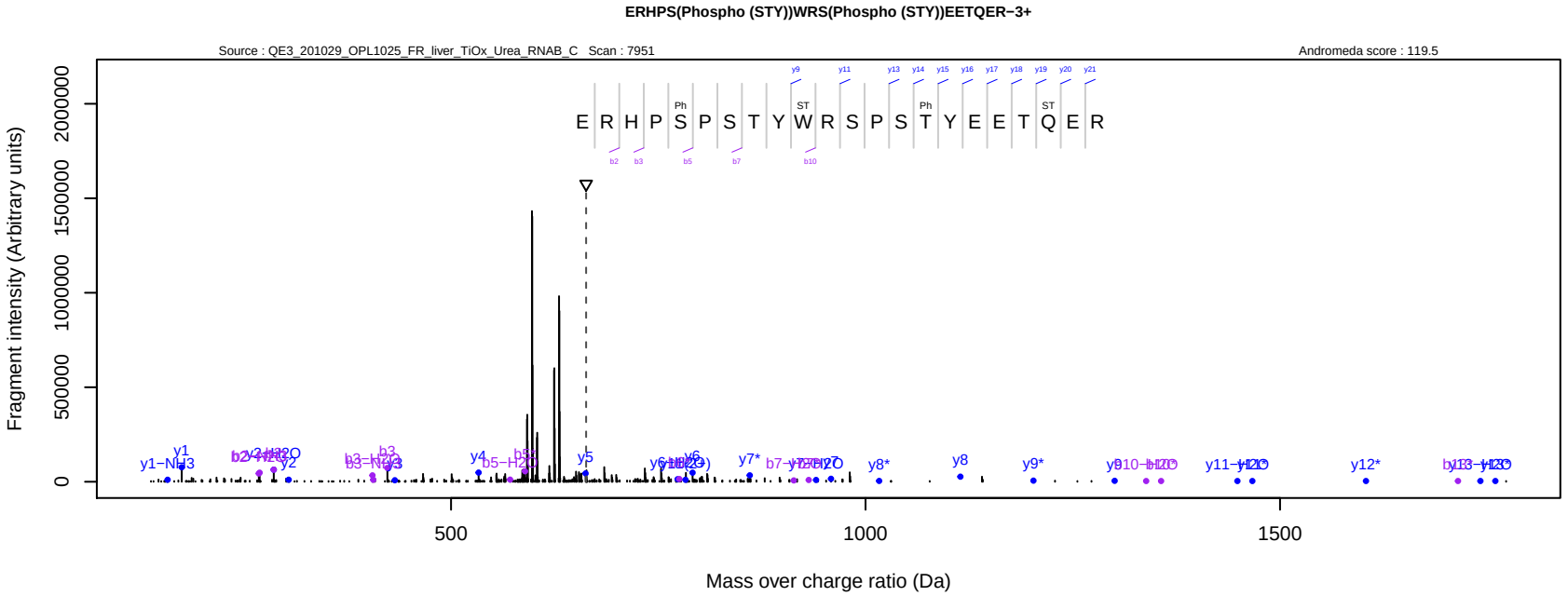


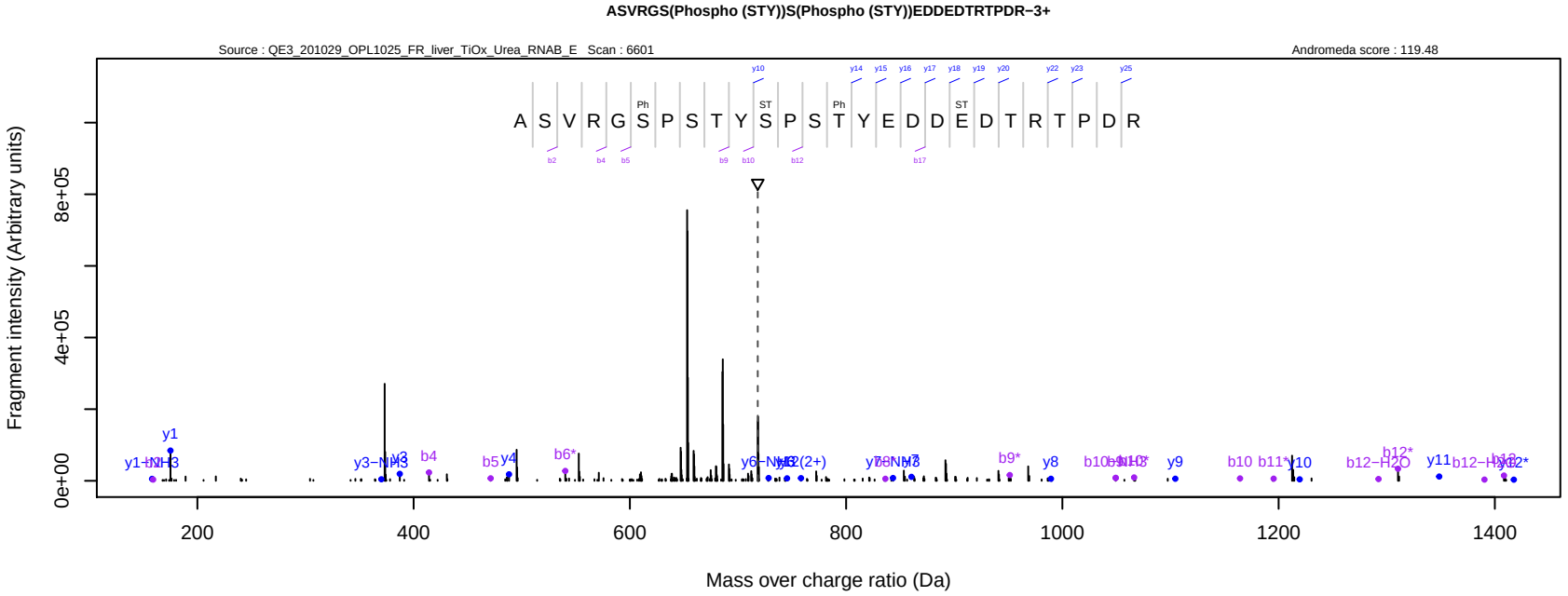
APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSMSEMDRR−4+

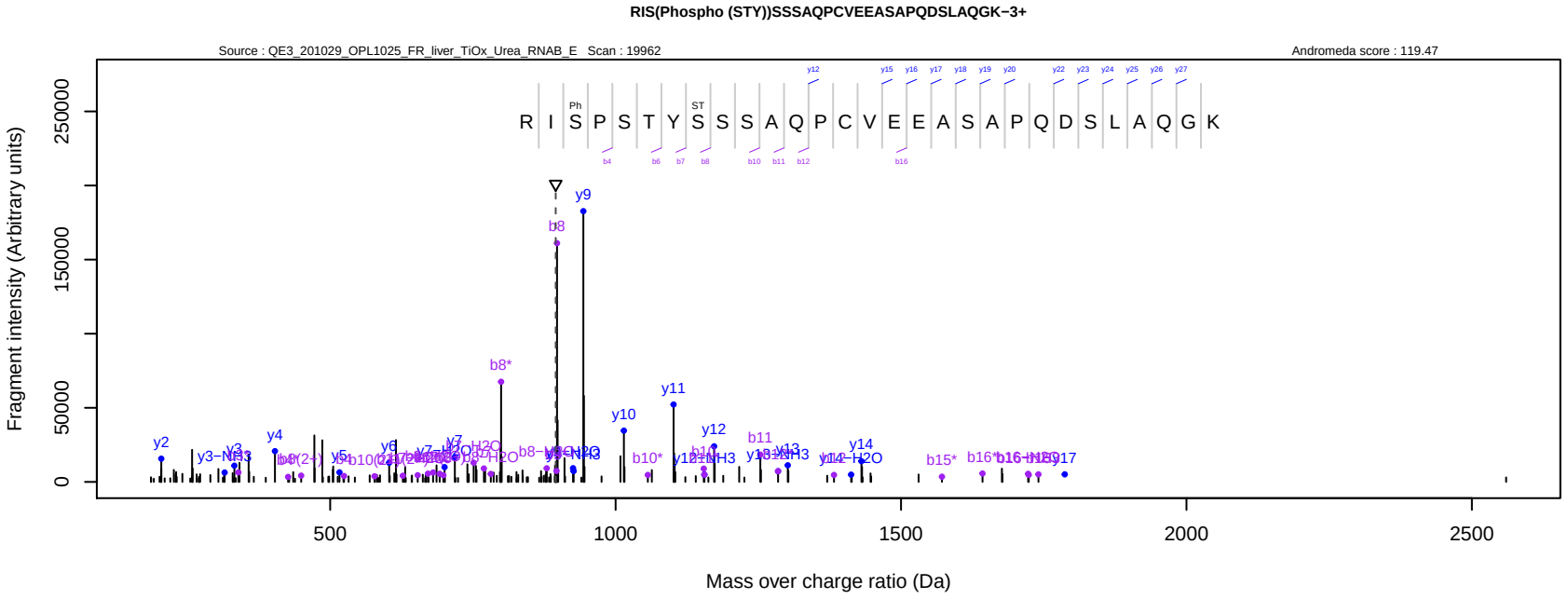
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60481

Andromeda score : 119.5




ERHPS(Phospho (STY))WRS(Phospho (STY))EETQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7951
Andromeda score : 119.5
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)

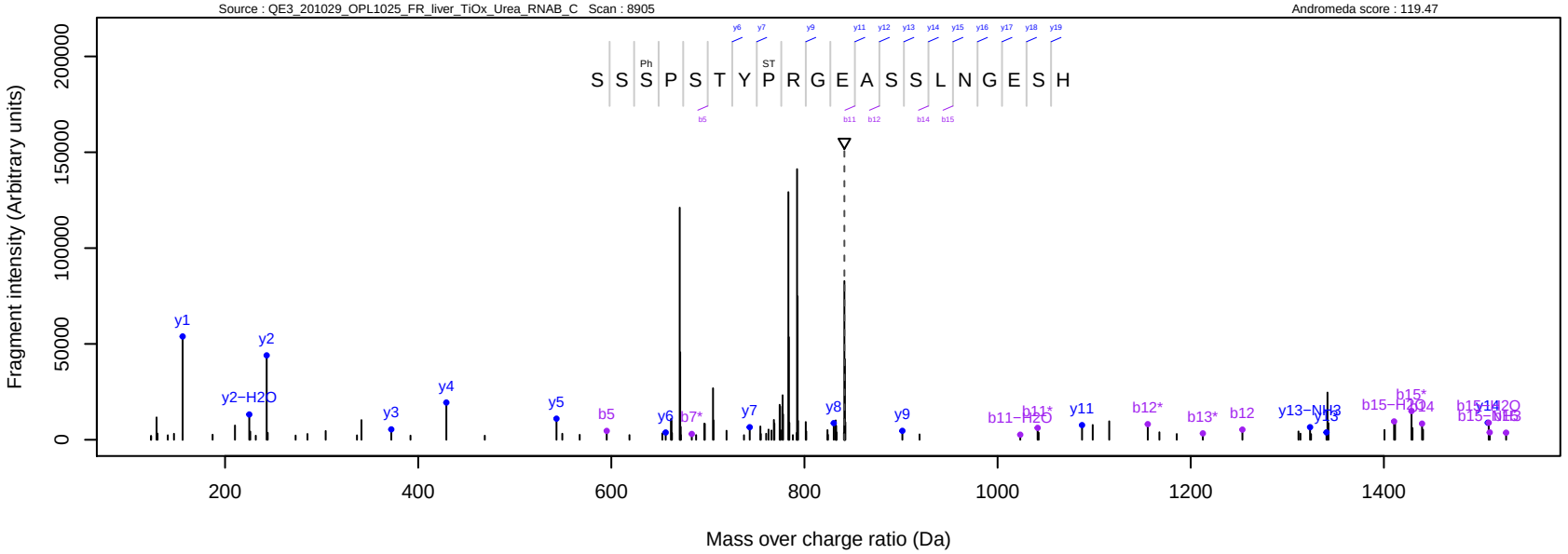

ASVRGS(Phospho (STY))S(Phospho (STY))EDDEDTRTPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6601
Andromeda score : 119.48
A S V R G S P S T Y S P S T Y E D D E D T R T P D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIS(Phospho (STY))SSSAQPCVEEASAPQDSLAQGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19962
Andromeda score : 119.47
R I S P S T Y S S S A Q P C V E E A S A P Q D S L A Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))PRGEASSLNGESH−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8905

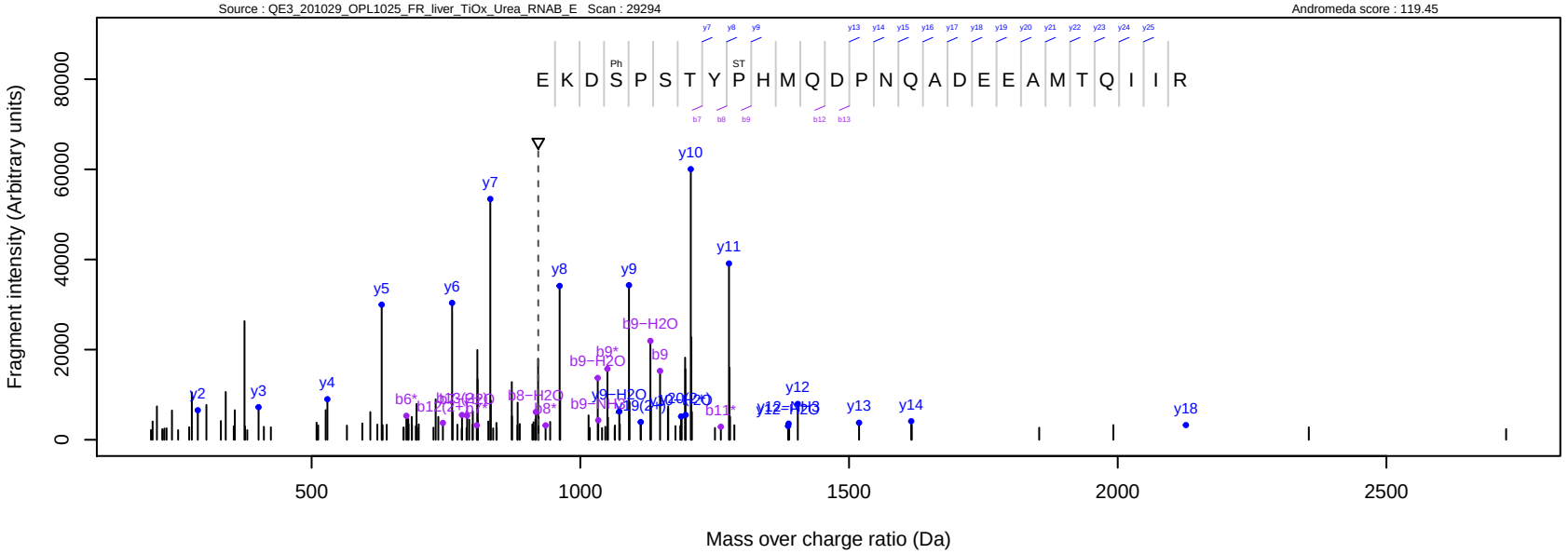
Andromeda score : 119.47



EKDS(Phospho (STY))PHMQDPNQADEEAMTQIIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29294

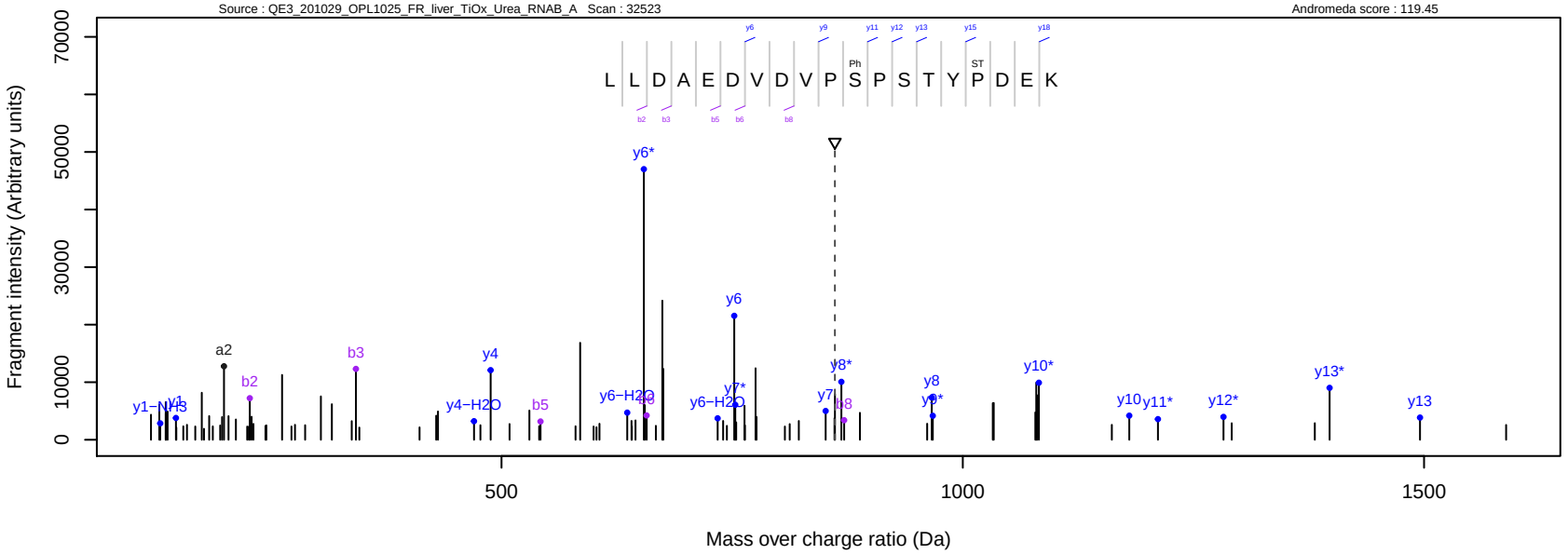
Andromeda score : 119.45



LLDAEDVDVPS(Phospho (STY))PDEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32523

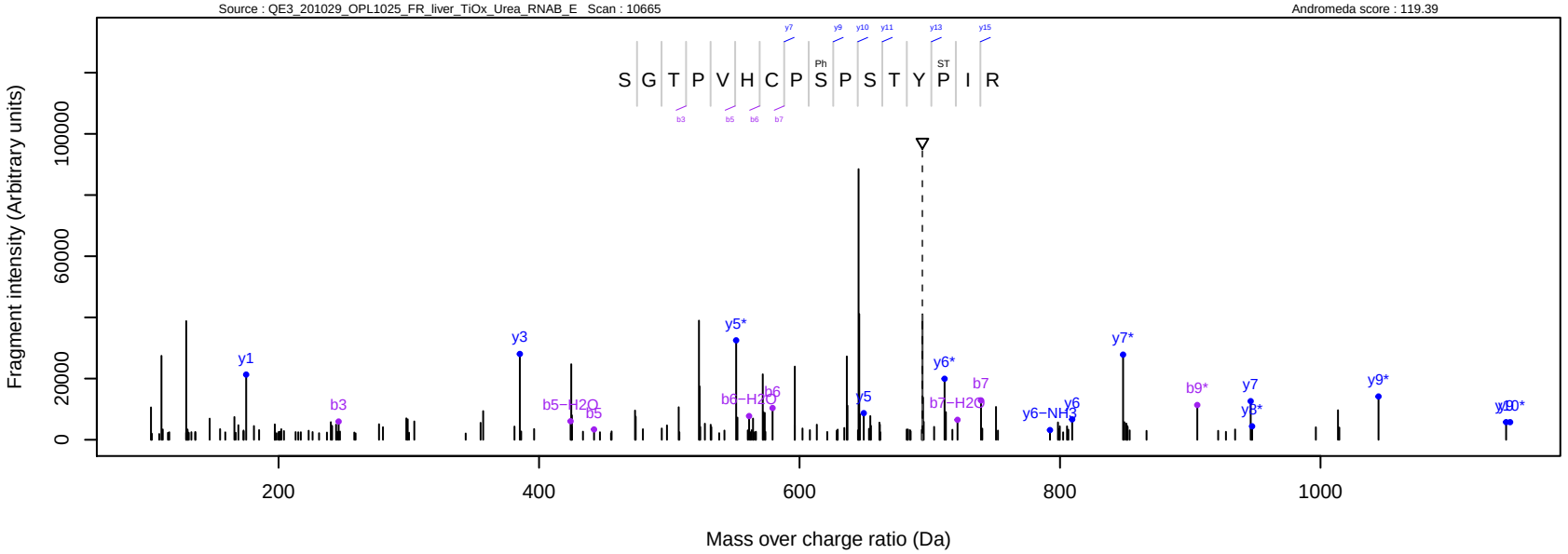
Andromeda score : 119.45



SGTPVHCPS(Phospho (STY))PIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10665

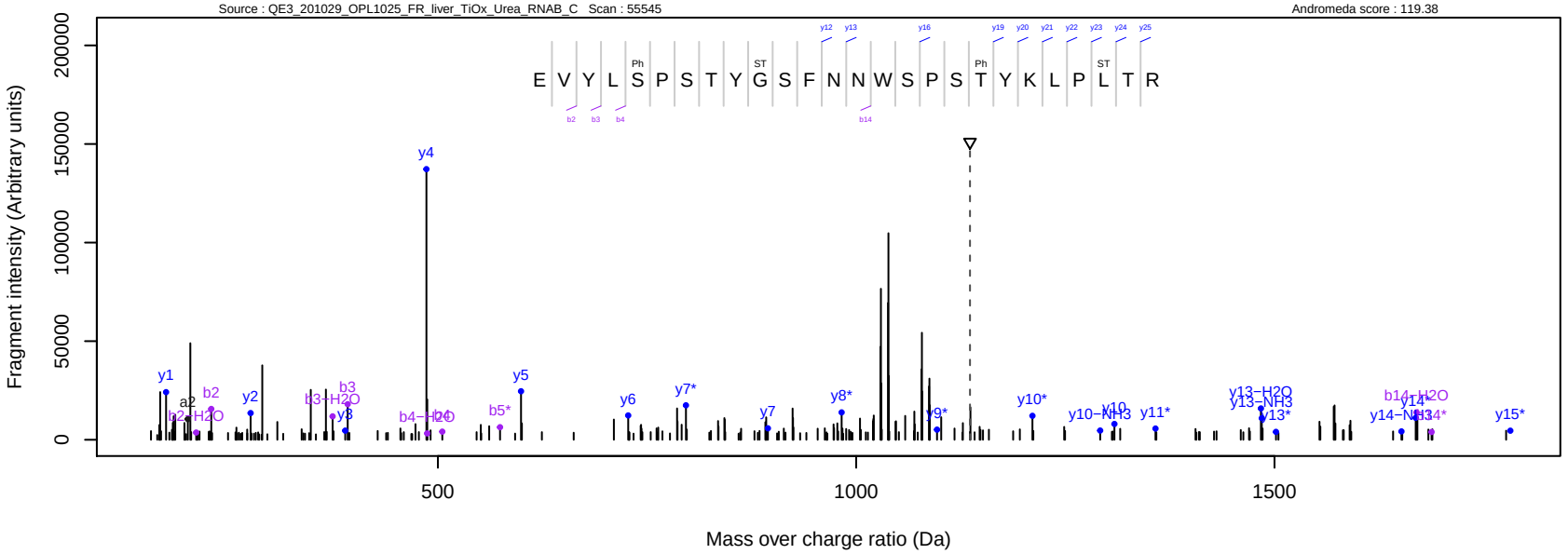
Andromeda score : 119.39



EVYLS(Phospho (STY))GSFNNWS(Phospho (STY))KLPLTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55545

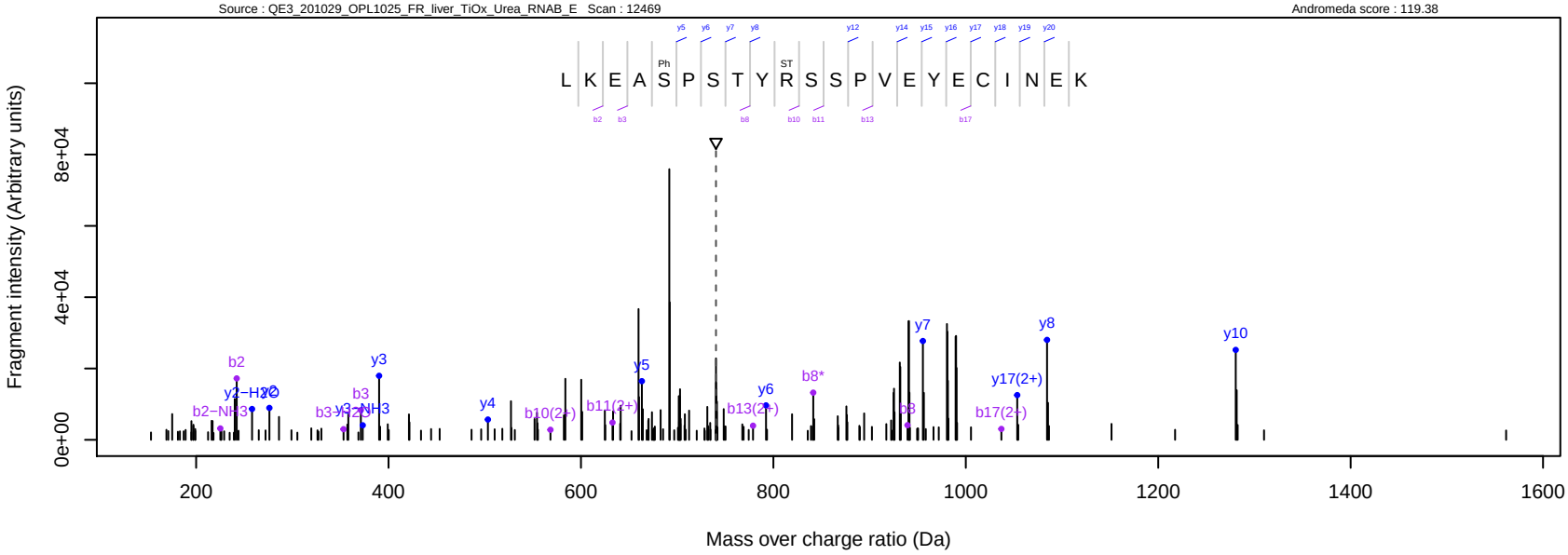
Andromeda score : 119.38



LKEAS(Phospho (STY))RSSPVEYECINEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12469

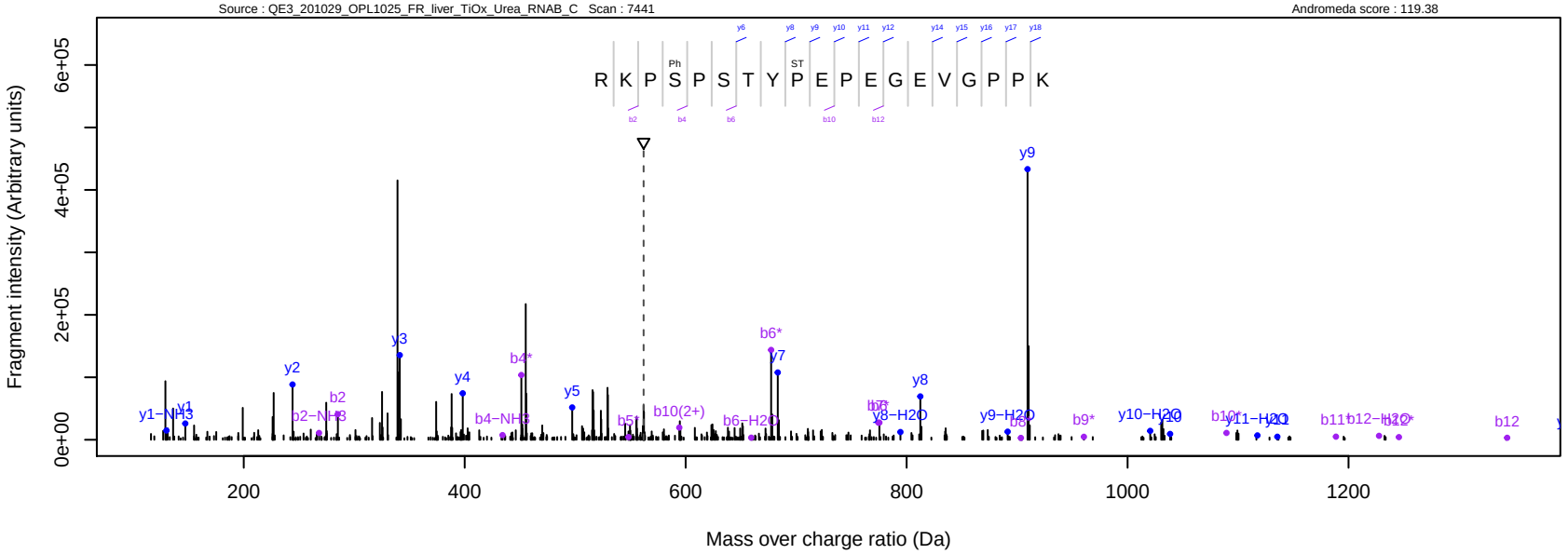
Andromeda score : 119.38



RKPS(Phospho (STY))PEPEGEVGPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7441

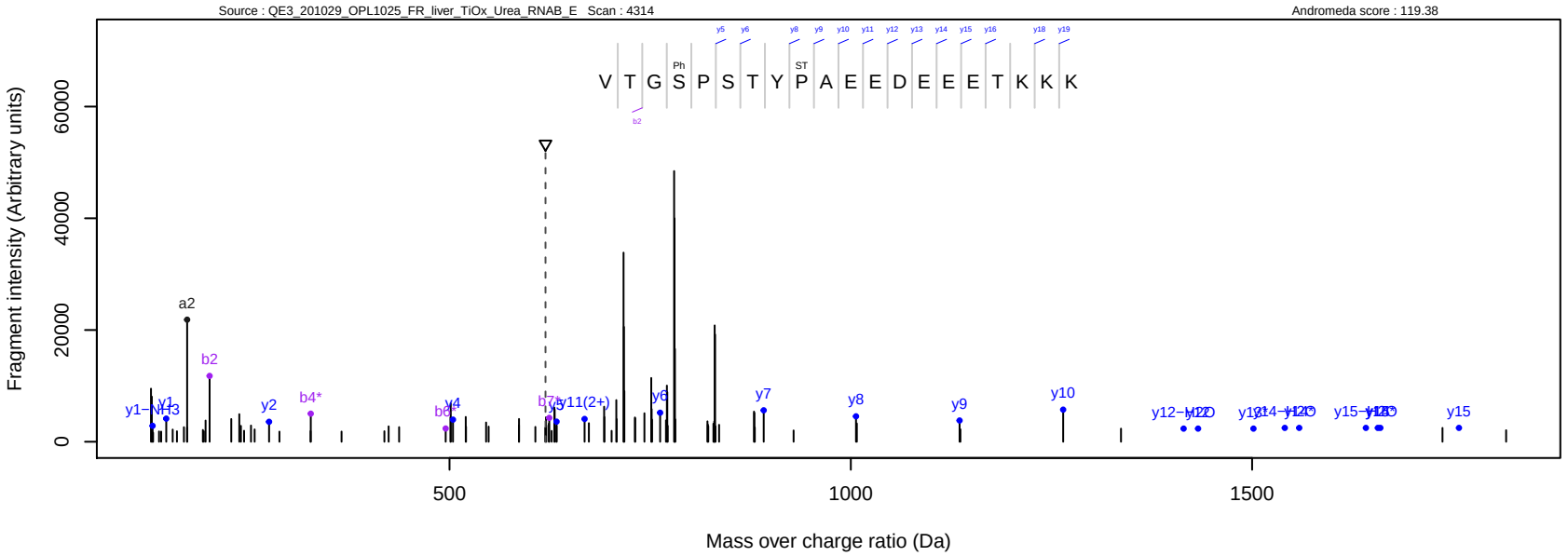
Andromeda score : 119.38



VTGS(Phospho (STY))PAEEDEEETKKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4314

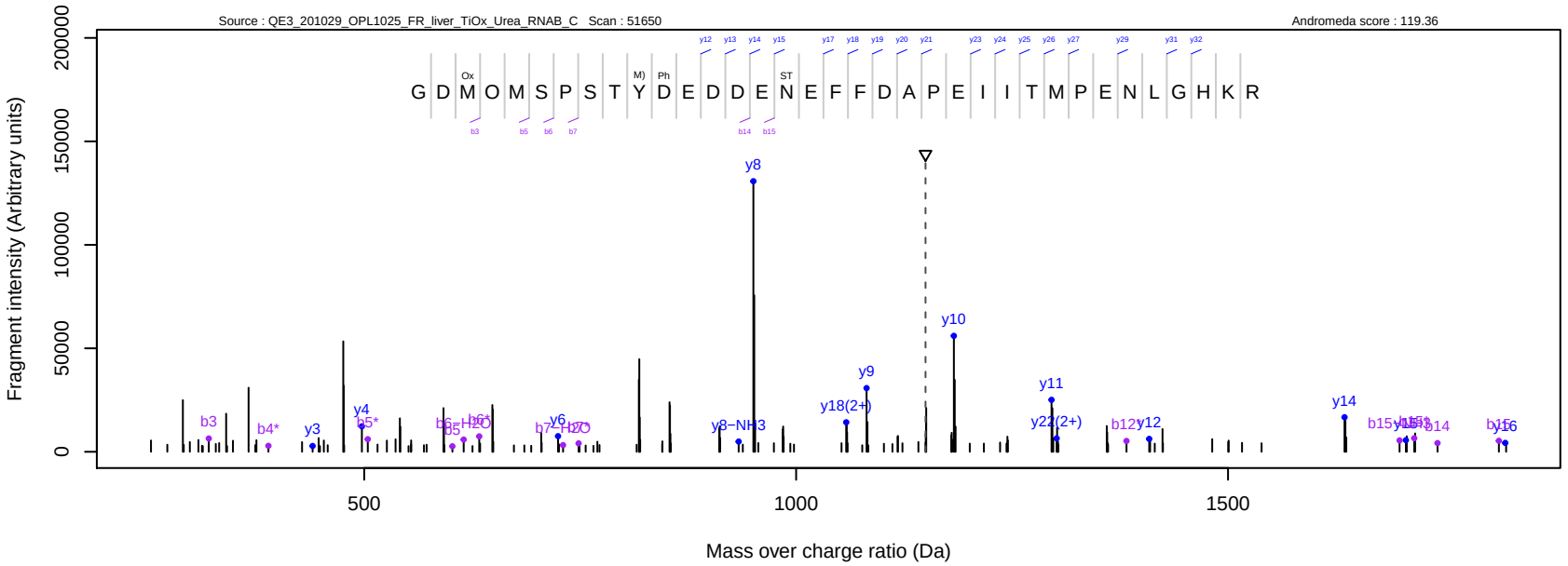
Andromeda score : 119.38



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51650

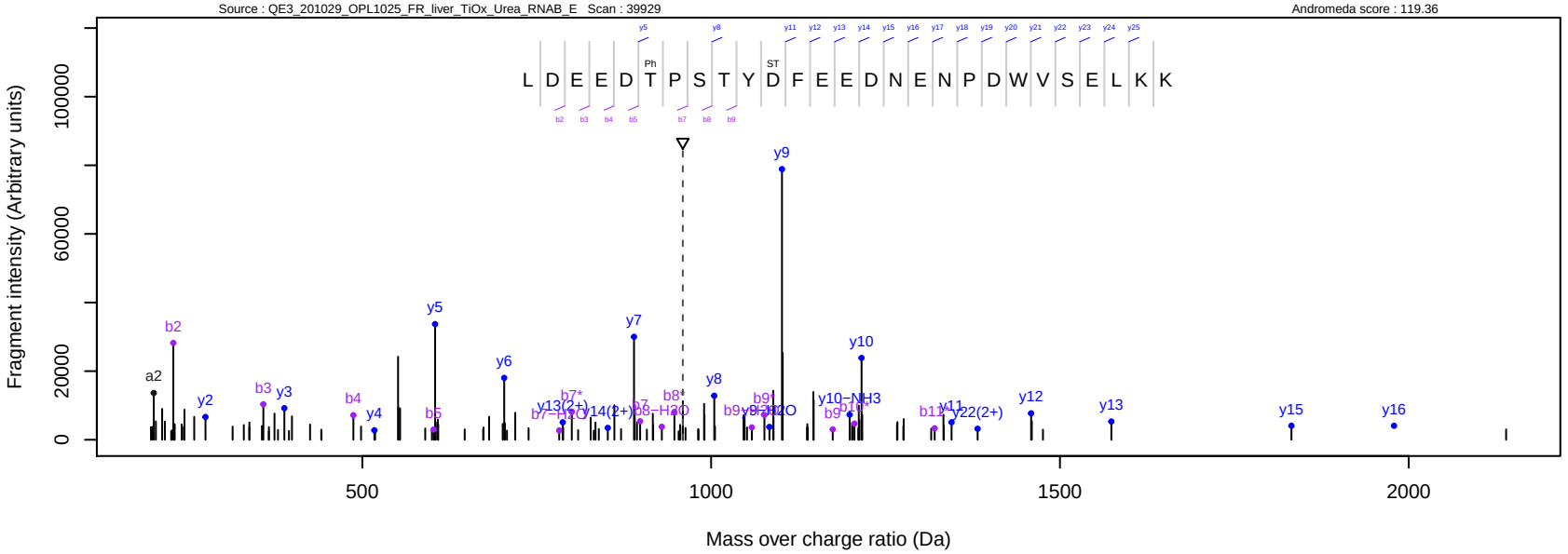
Andromeda score : 119.36



LDEEDT(Phospho (STY))DFEEDNENPDWVSELKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39929

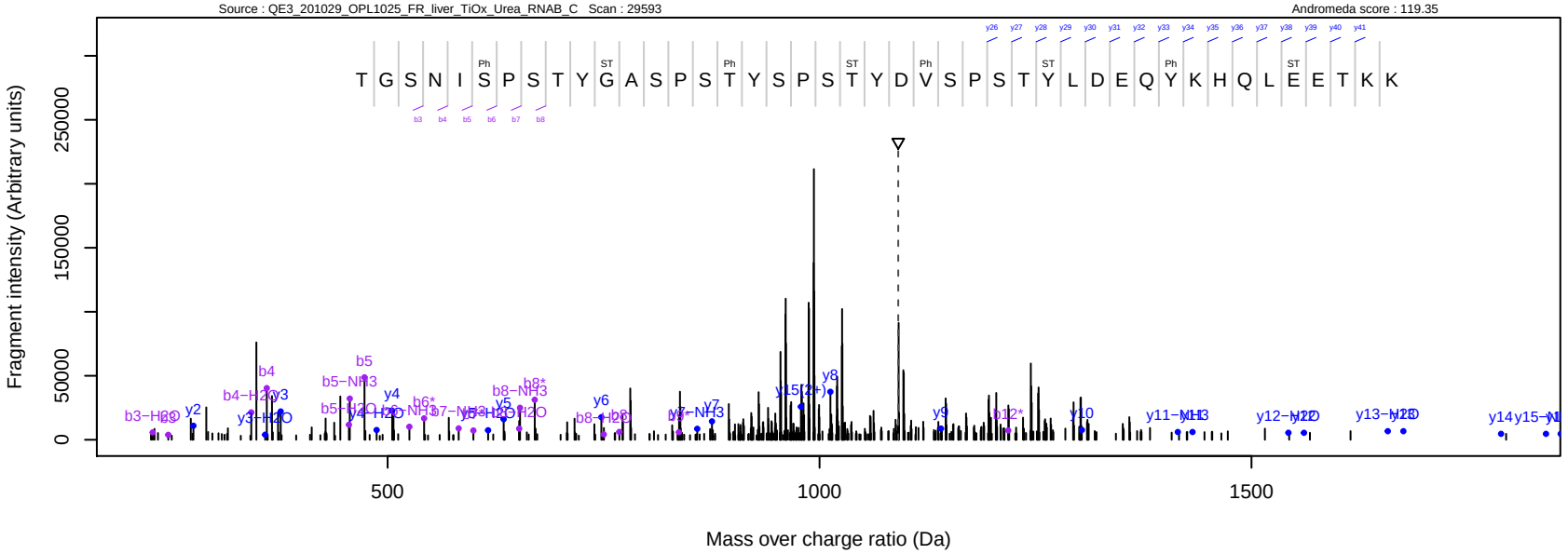
Andromeda score : 119.36



TGSNIS(Phospho (STY))GAS(Phospho (STY))S(Phospho (STY))DVS(Phospho (STY))LDEQYKHQLEETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29593

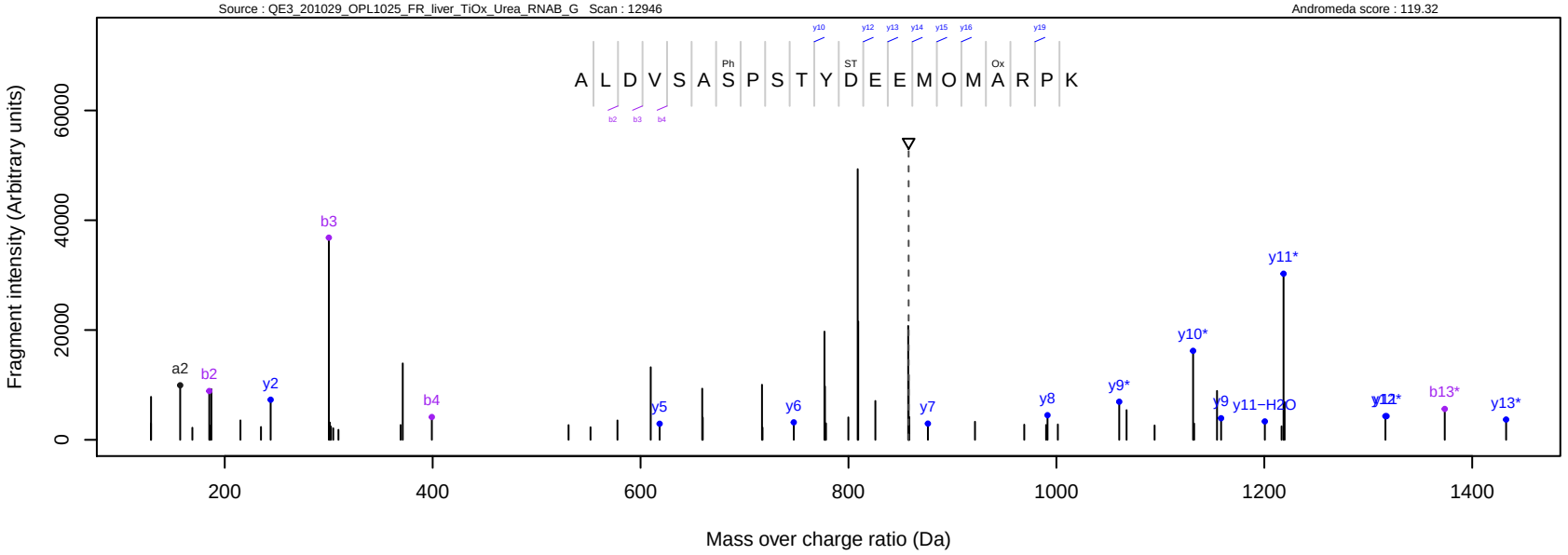
Andromeda score : 119.35



ALDVSAS(Phospho (STY))DEEM(Oxidation (M))ARPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12946

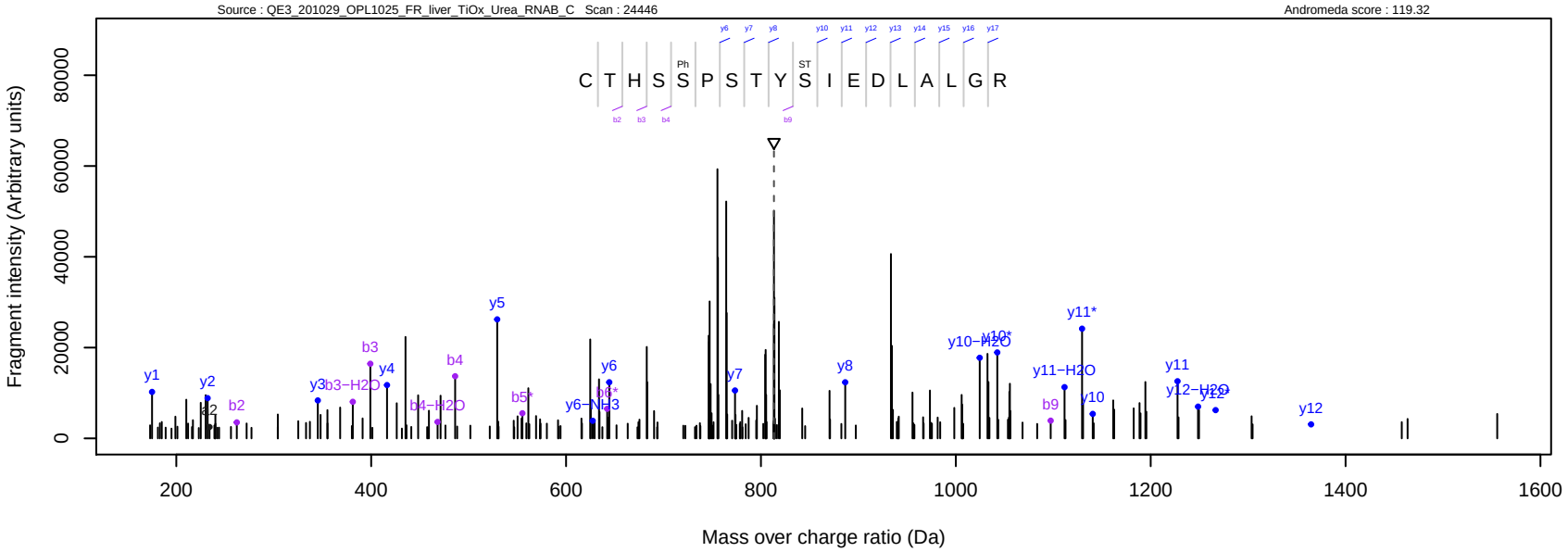
Andromeda score : 119.32



CTHSS(Phospho (STY))SIEDLALGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24446

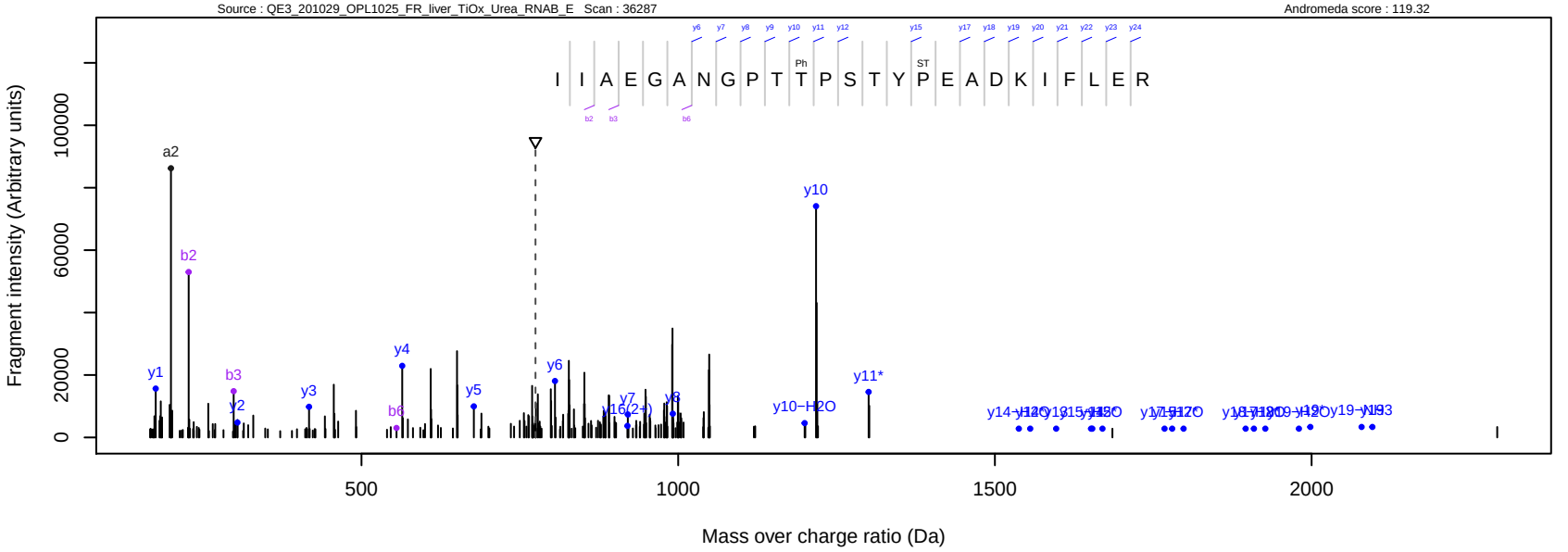
Andromeda score : 119.32



IIAEGANGPTT(Phospho (STY))PEADKIFLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36287

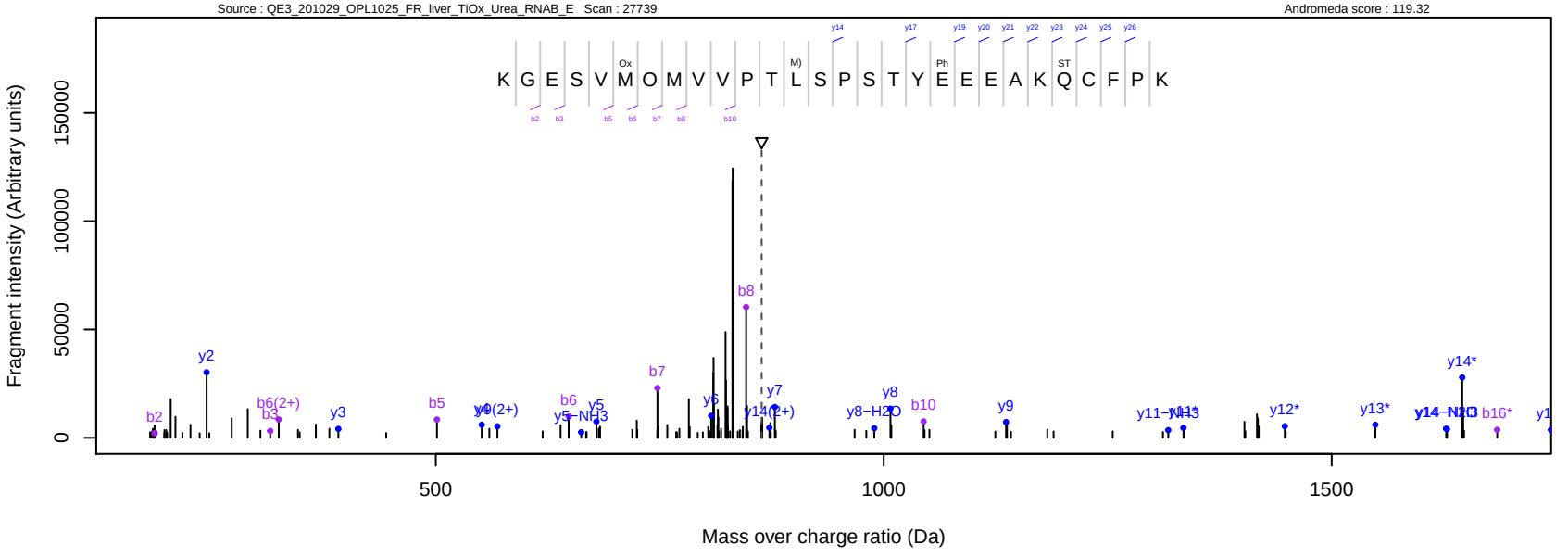
Andromeda score : 119.32

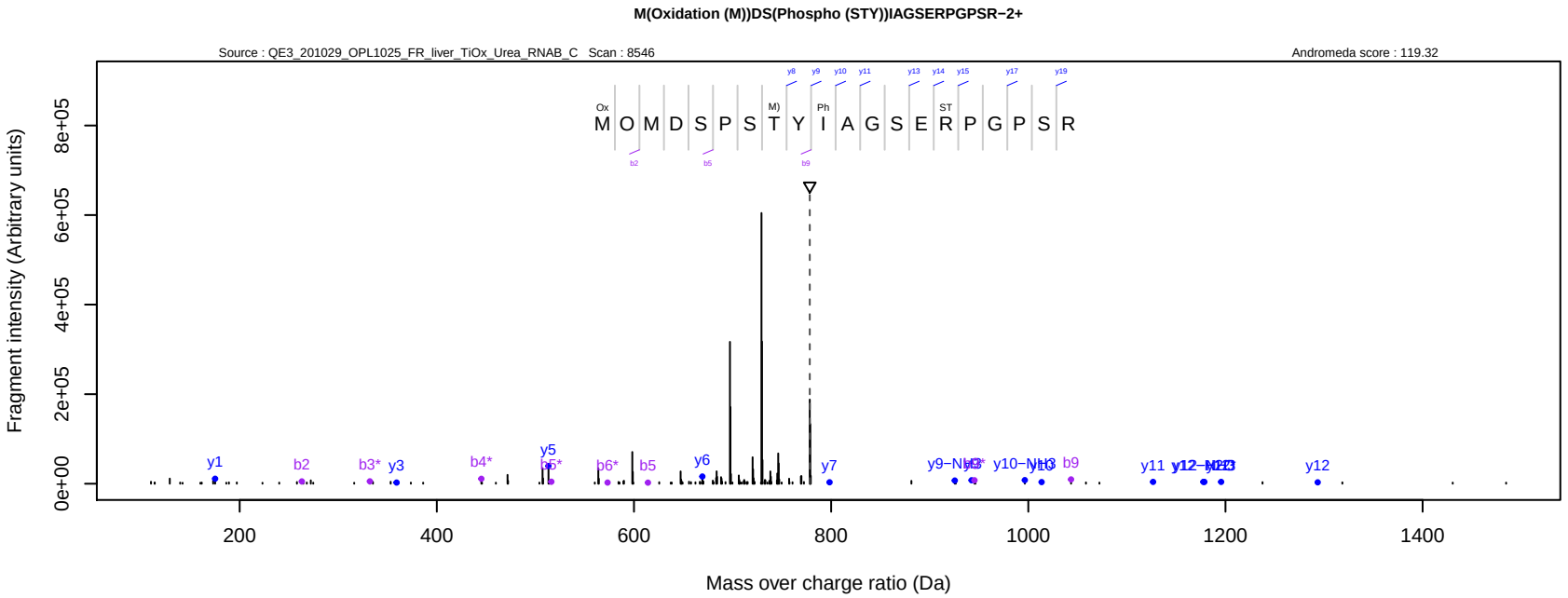


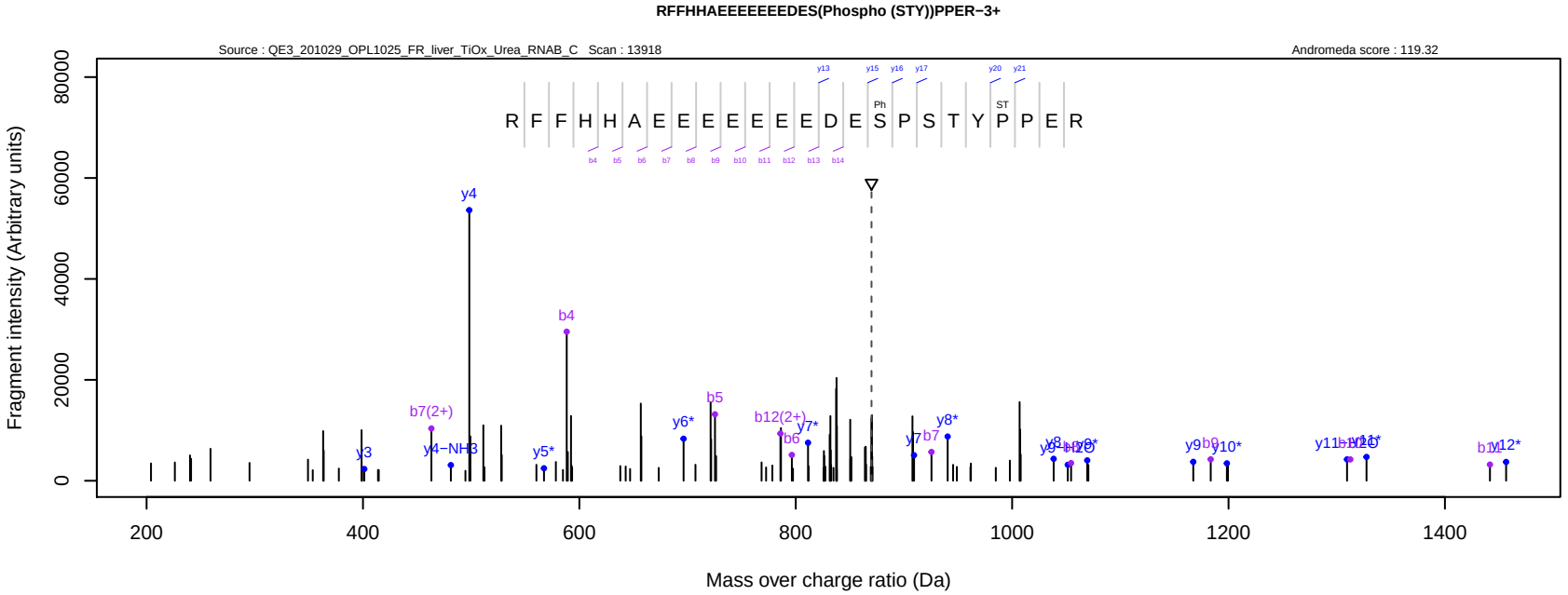
KGESVM(Oxidation (M))VVPTLS(Phospho (STY))EEEAKQCFPK−3+

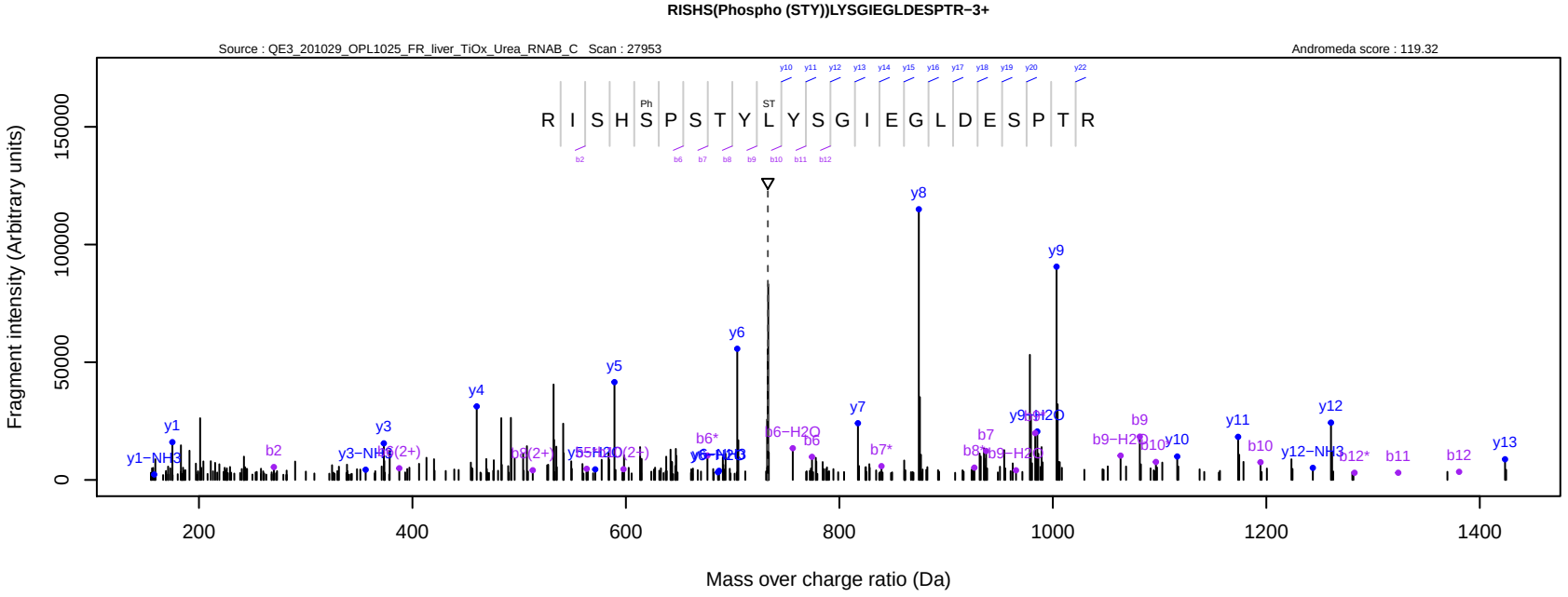
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27739

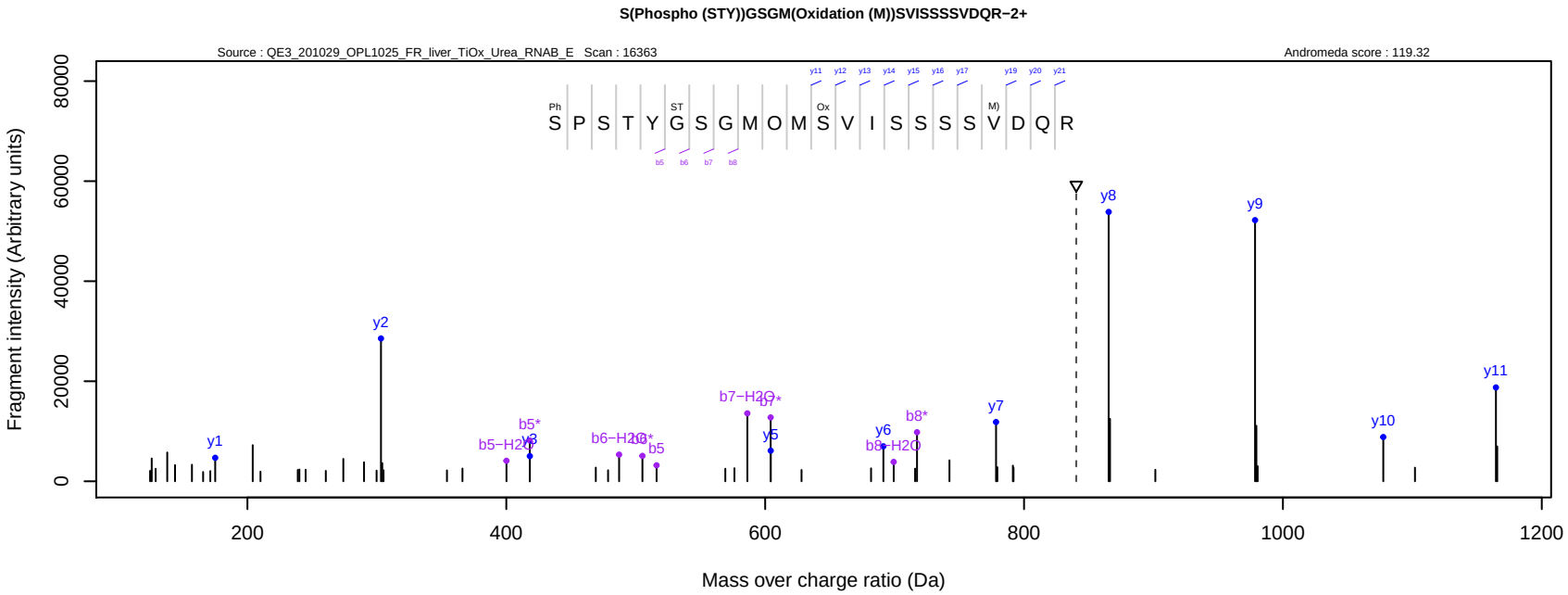
Andromeda score : 119.32

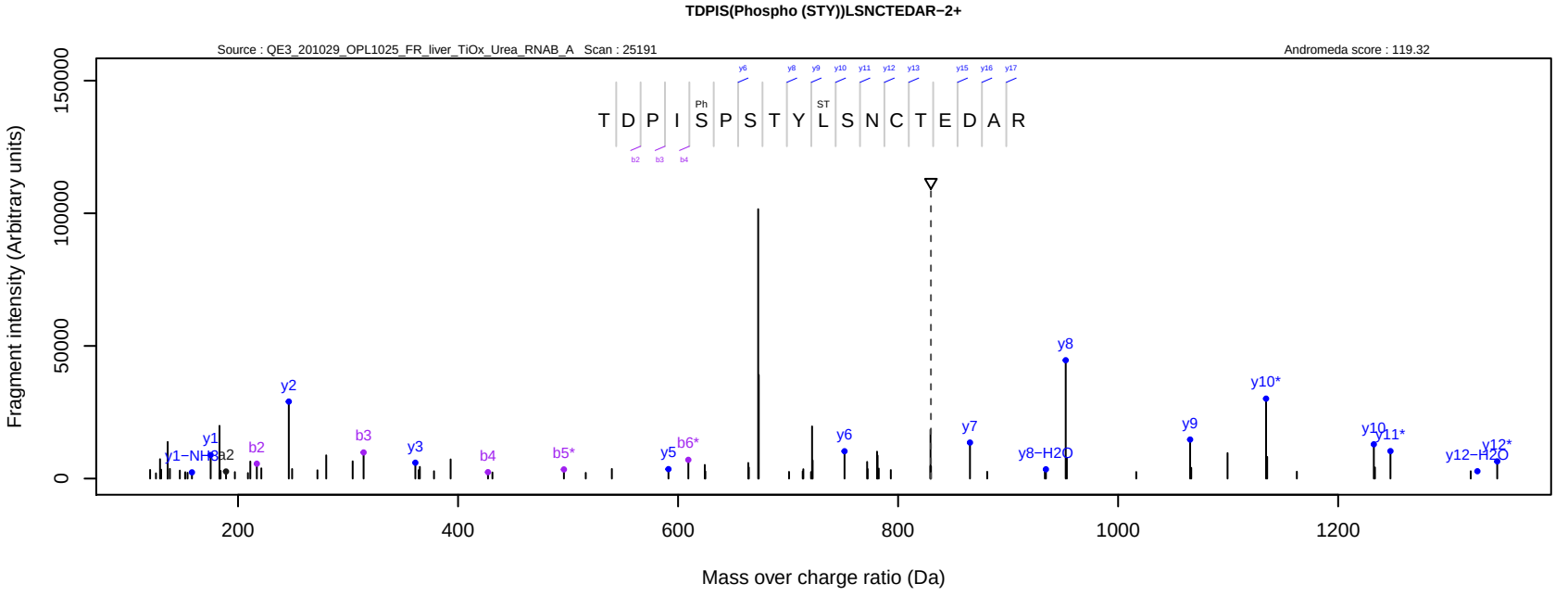


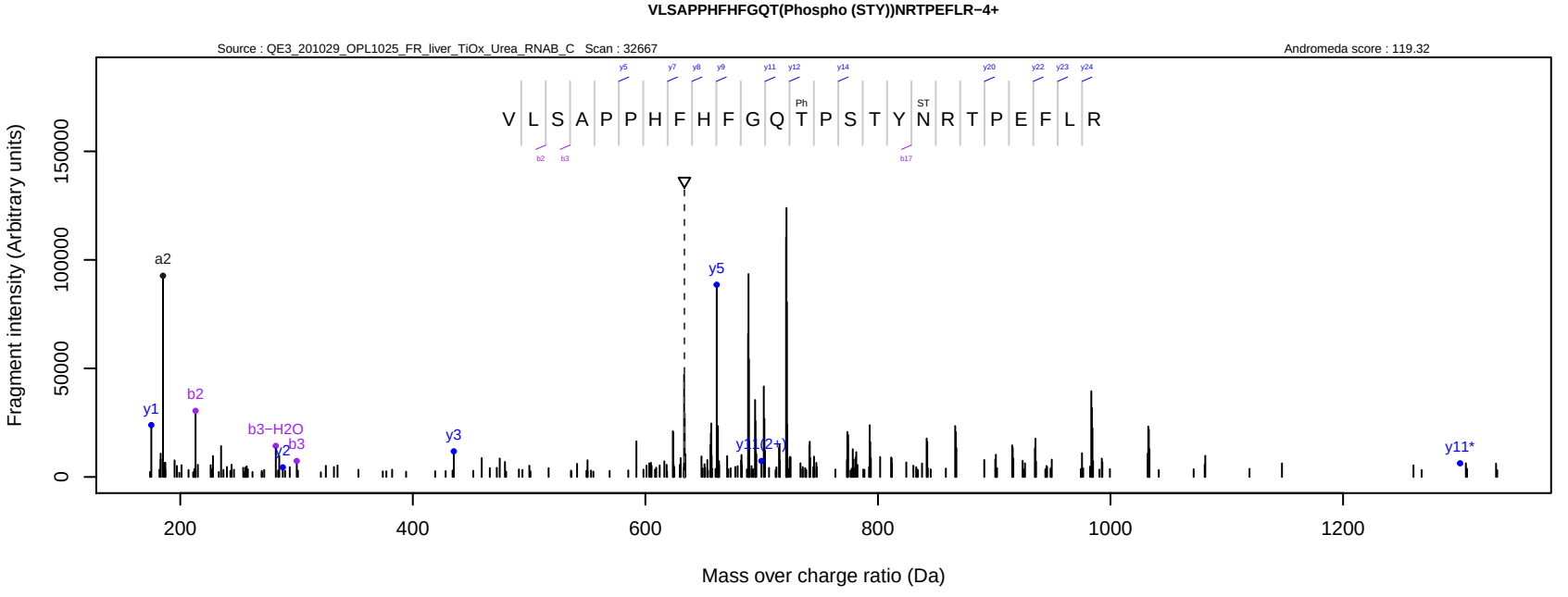

M(Oxidation (M))DS(Phospho (STY))IAGSERPGPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8546
Andromeda score : 119.32
Ox M O M D S P S T Y Ph I A G S E R P G P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFFHHAEEEEEEEDES(Phospho (STY))PPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13918
Andromeda score : 119.32
R F F H H A E E E E E E E D E Ph S P S T Y ST P P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RISHS(Phospho (STY))LYSGIEGLDESPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27953
Andromeda score : 119.32
R I S H Ph S P S T Y ST L Y S G I E G L D E S P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))GSGM(Oxidation (M))SVISSSSVDQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16363
Andromeda score : 119.32
Ph S P S T Y ST G S G M O M Ox S V I S S S S M) V D Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

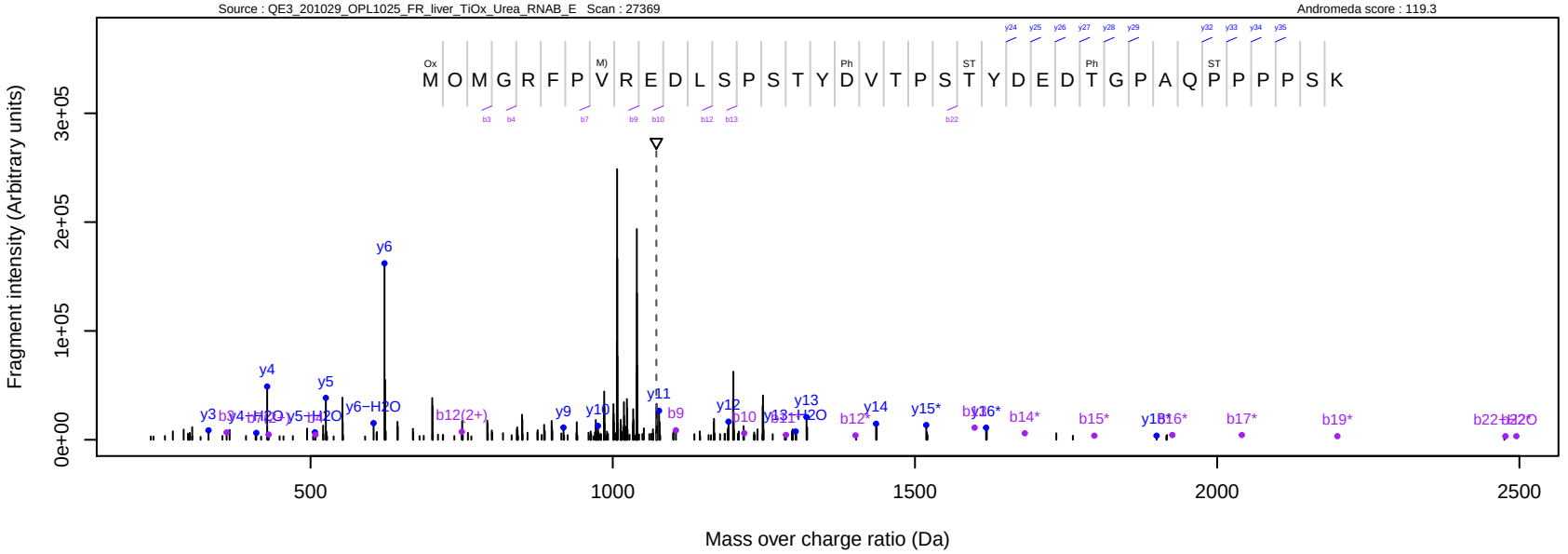

TDPIS(Phospho (STY))LSNCTEDAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25191
Andromeda score : 119.32
T D P I Ph S P S T Y ST L S N C T E D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLSAPPHFHFGQT(Phospho (STY))NRTPEFLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32667
Andromeda score : 119.32
V L S A P P H F H F G Q T Ph P S T Y ST N R T P E F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))GRFPVREDLS(Phospho (STY))DVT(Phospho (STY))DEDTGPAQPPPPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27369

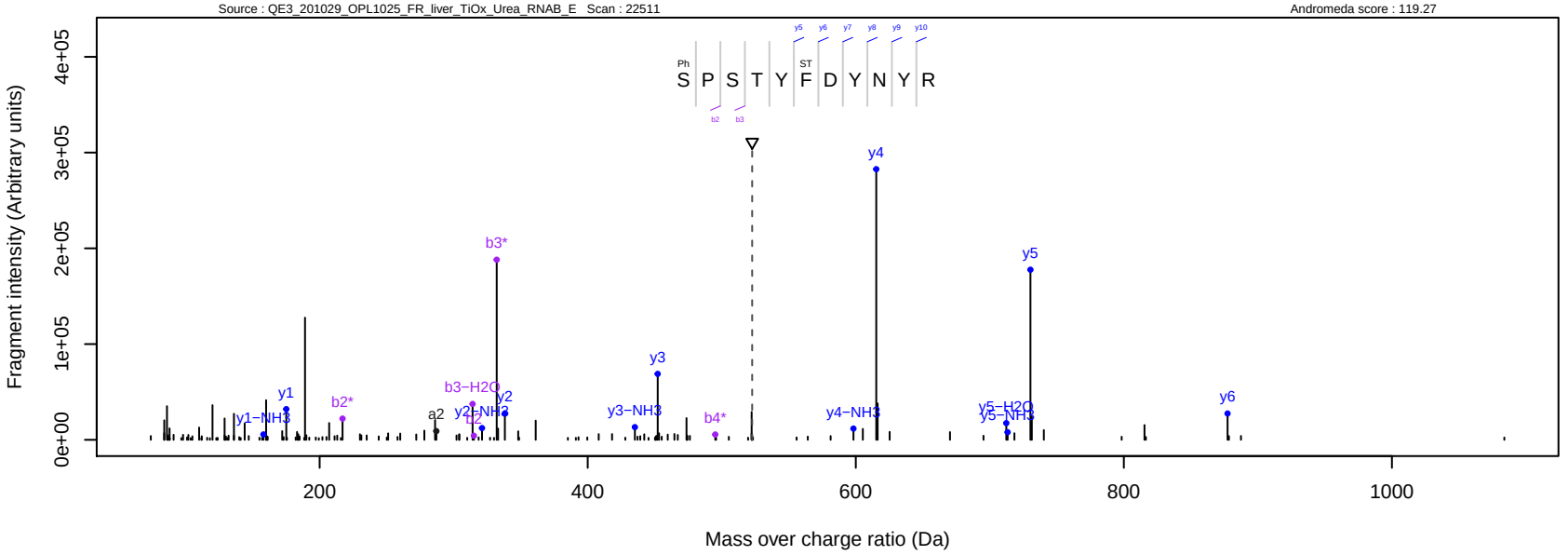
Andromeda score : 119.3



S(Phospho (STY))FDYNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22511

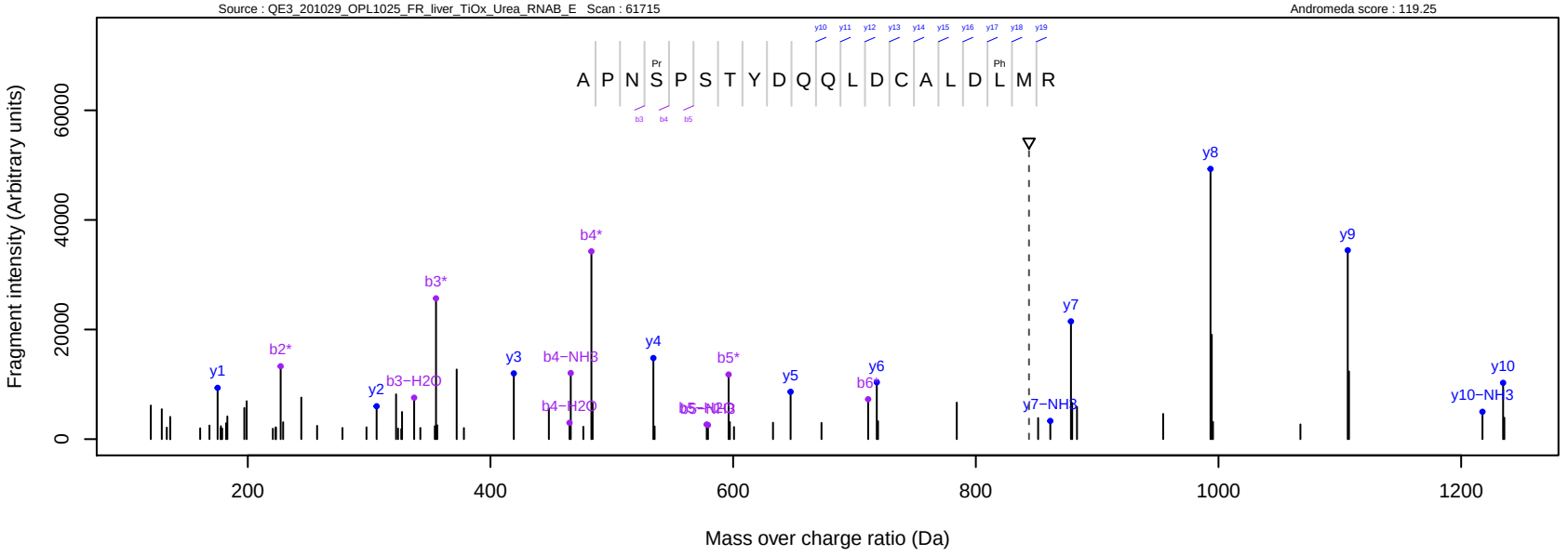
Andromeda score : 119.27



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61715

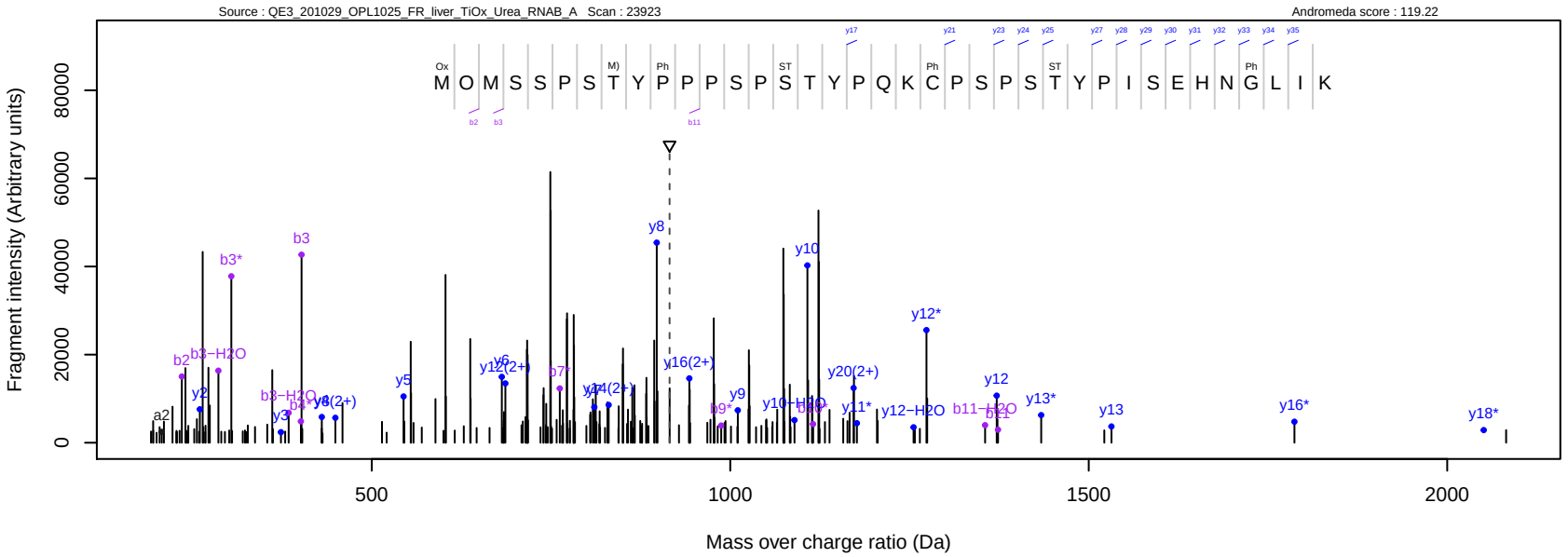
Andromeda score : 119.25



M(Oxidation (M))SS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23923

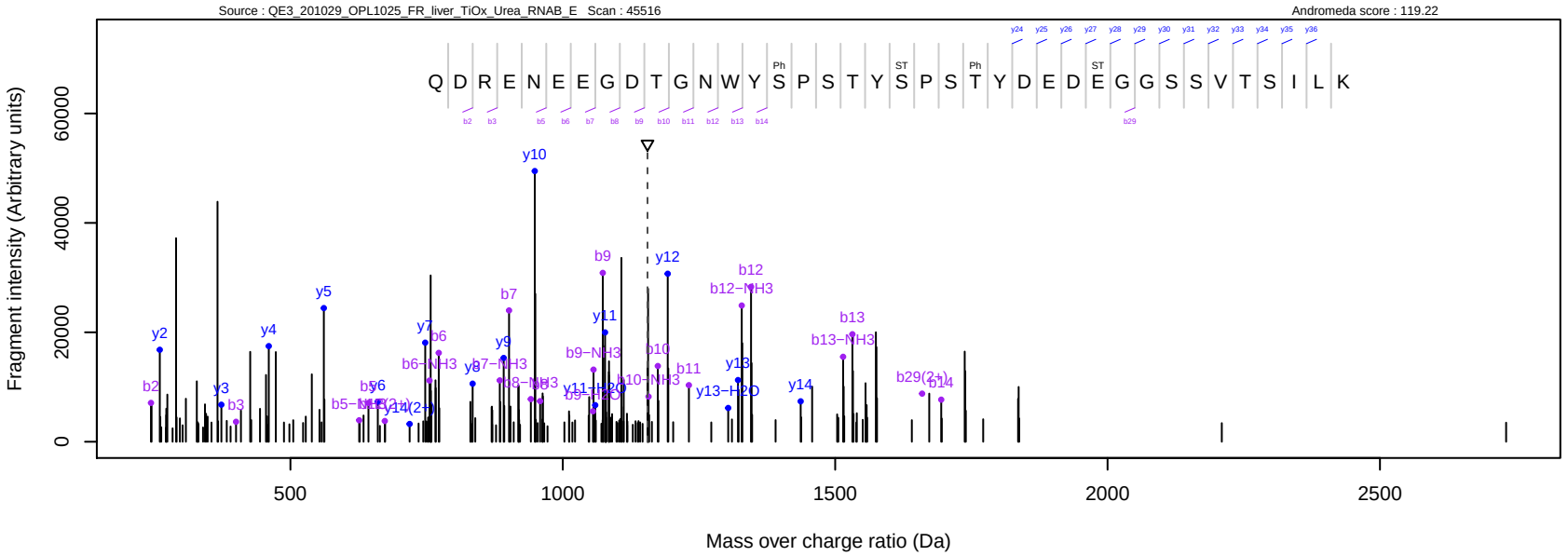
Andromeda score : 119.22



QDRENEEGDTGNWYS(Phospho (STY))S(Phospho (STY))DEDEGGSSVTSILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45516

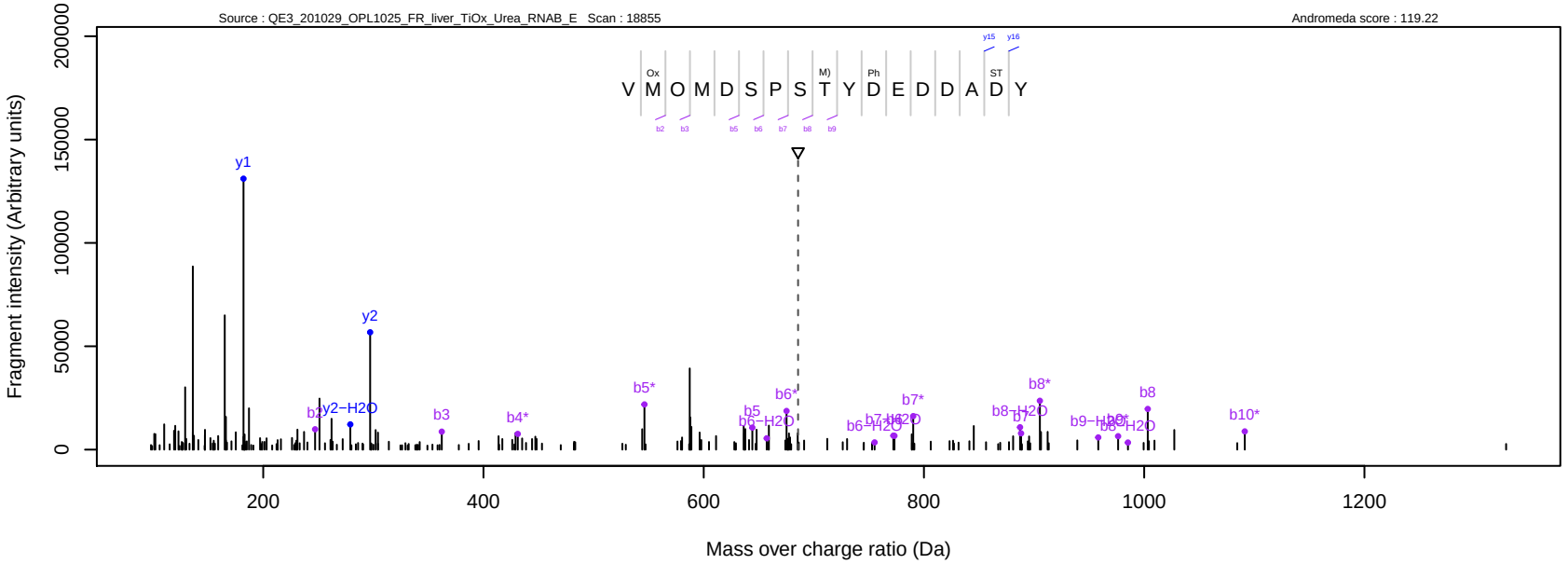
Andromeda score : 119.22



VM(Oxidation (M))DS(Phospho (STY))DEDDADY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18855

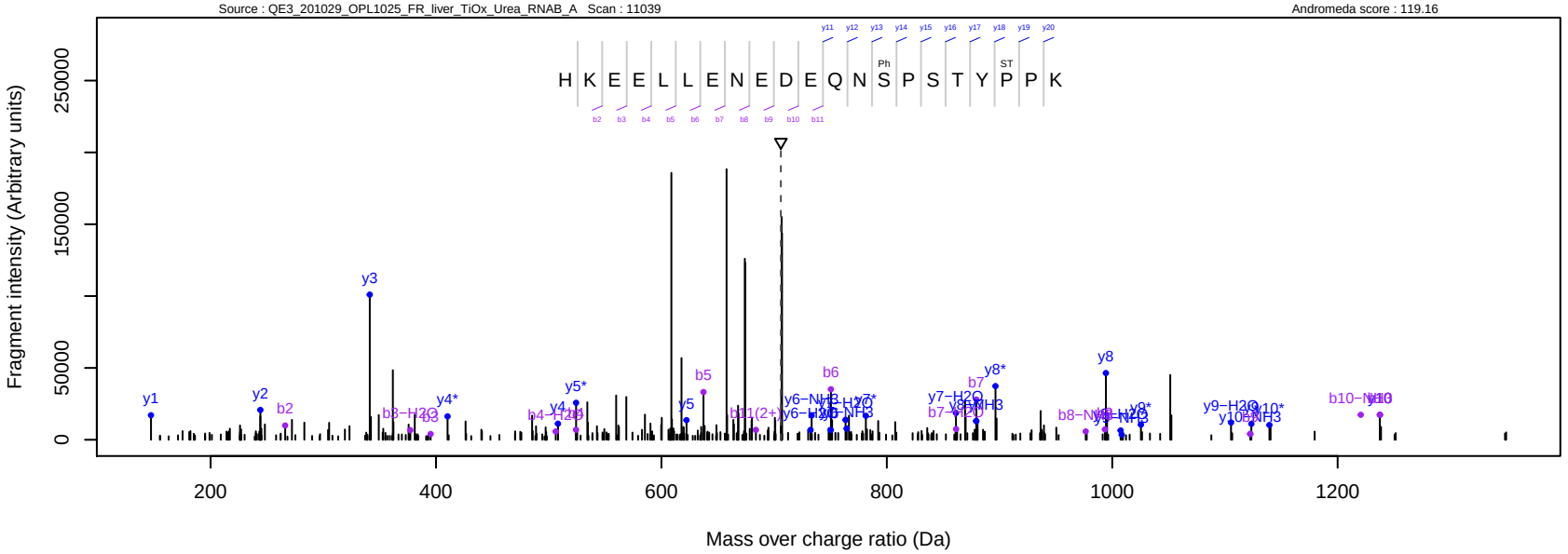
Andromeda score : 119.22



HKEELLENEDEQNS(Phospho (STY))PPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11039

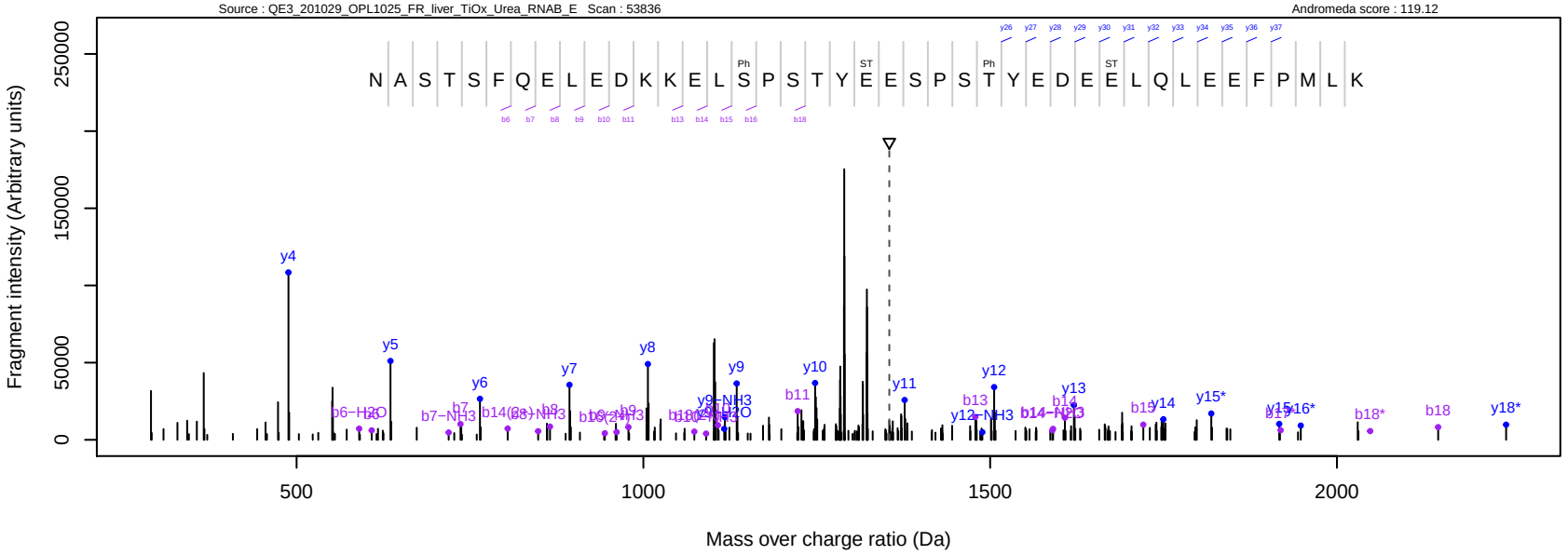
Andromeda score : 119.16



NASTSFQELEDKKELS(Phospho (STY))EES(Phospho (STY))EDEELQLEEFPMLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53836

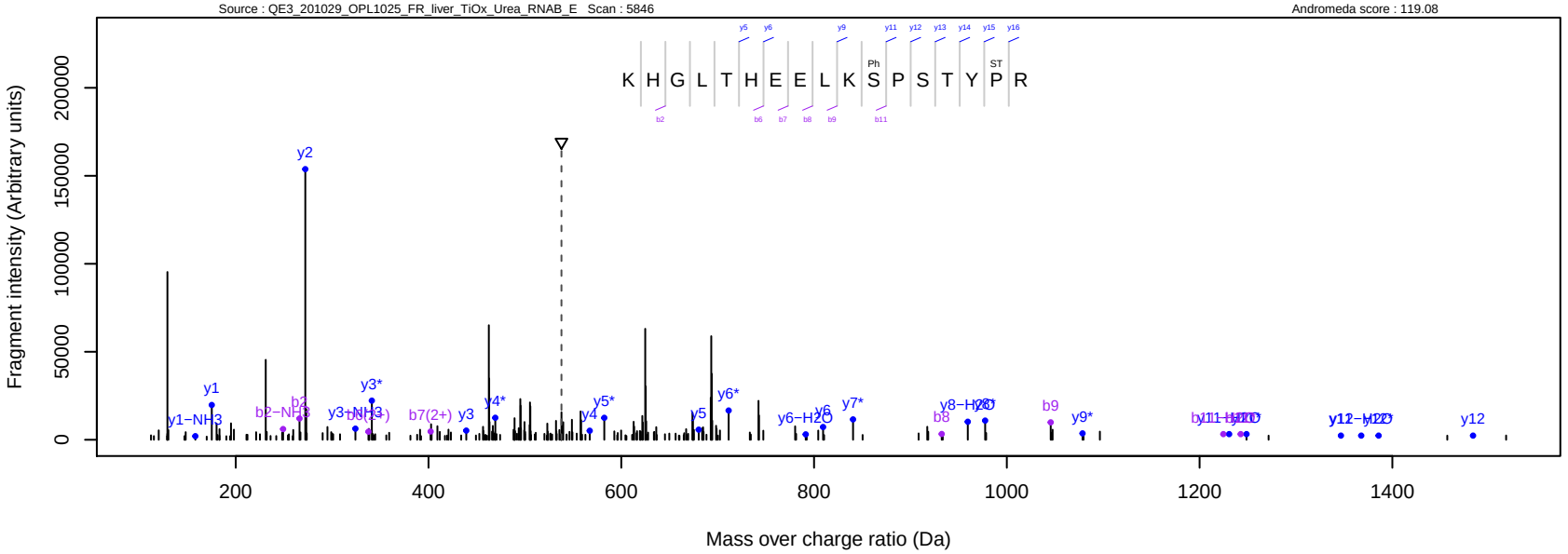
Andromeda score : 119.12



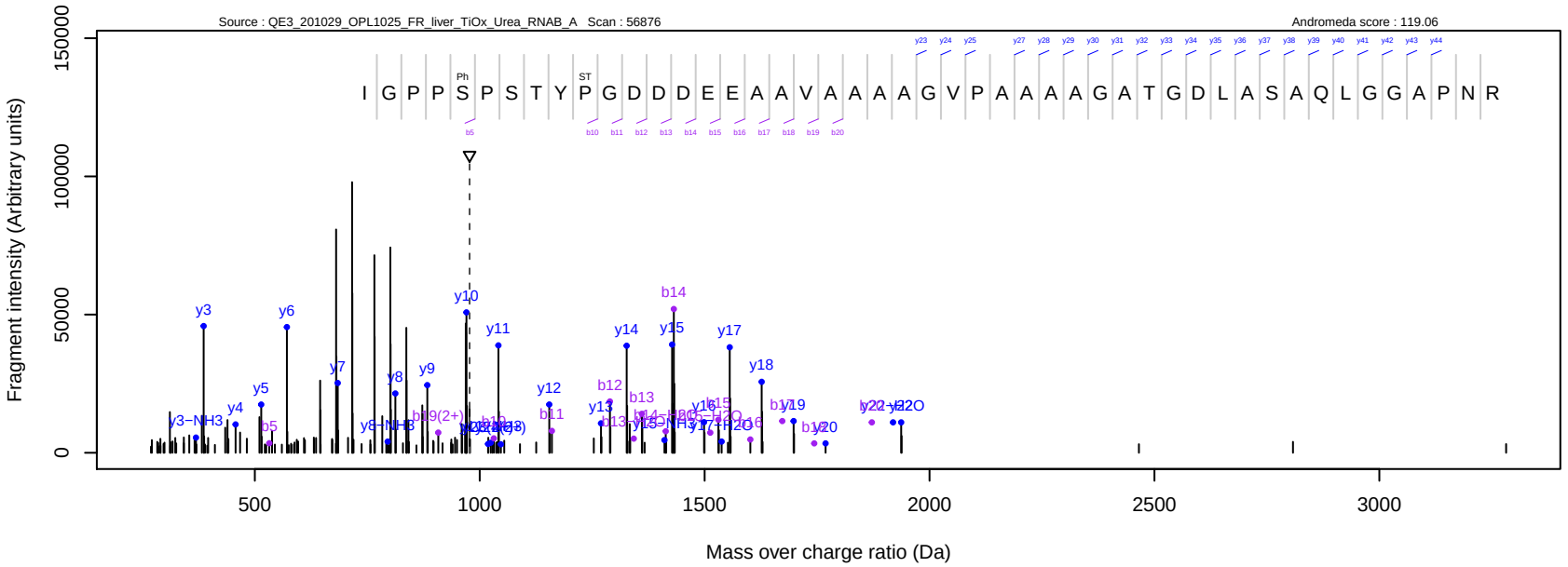
KHGLTHEELKS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5846

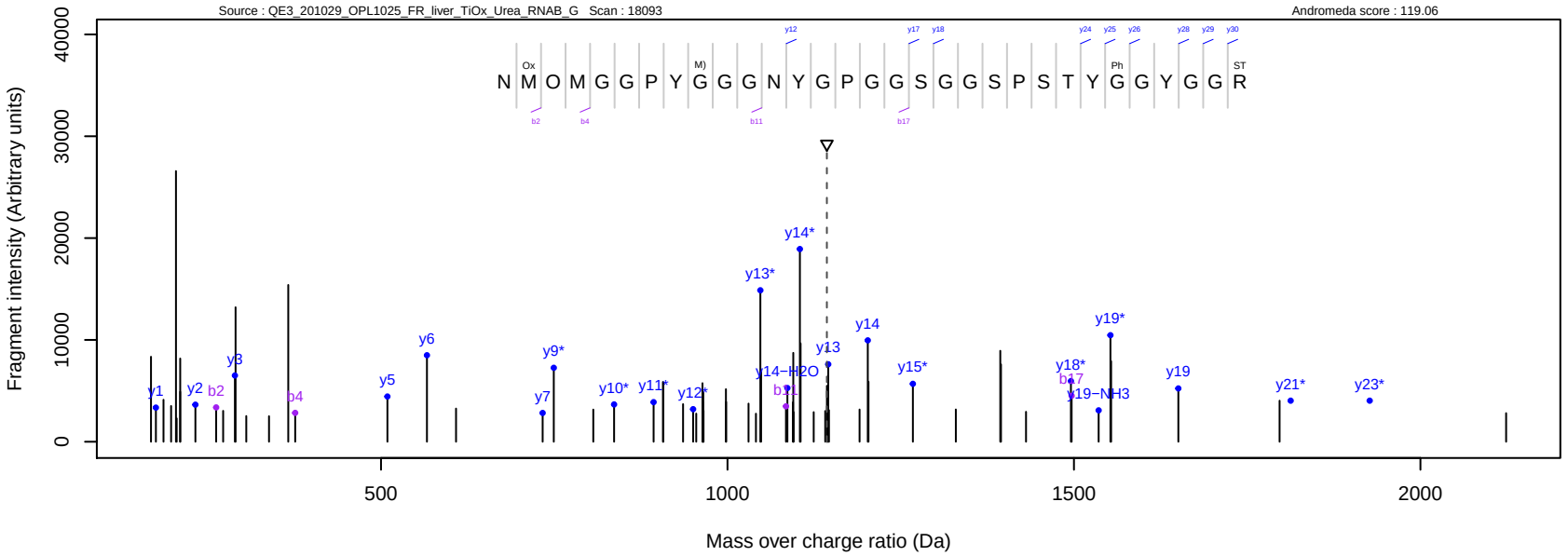
Andromeda score : 119.08



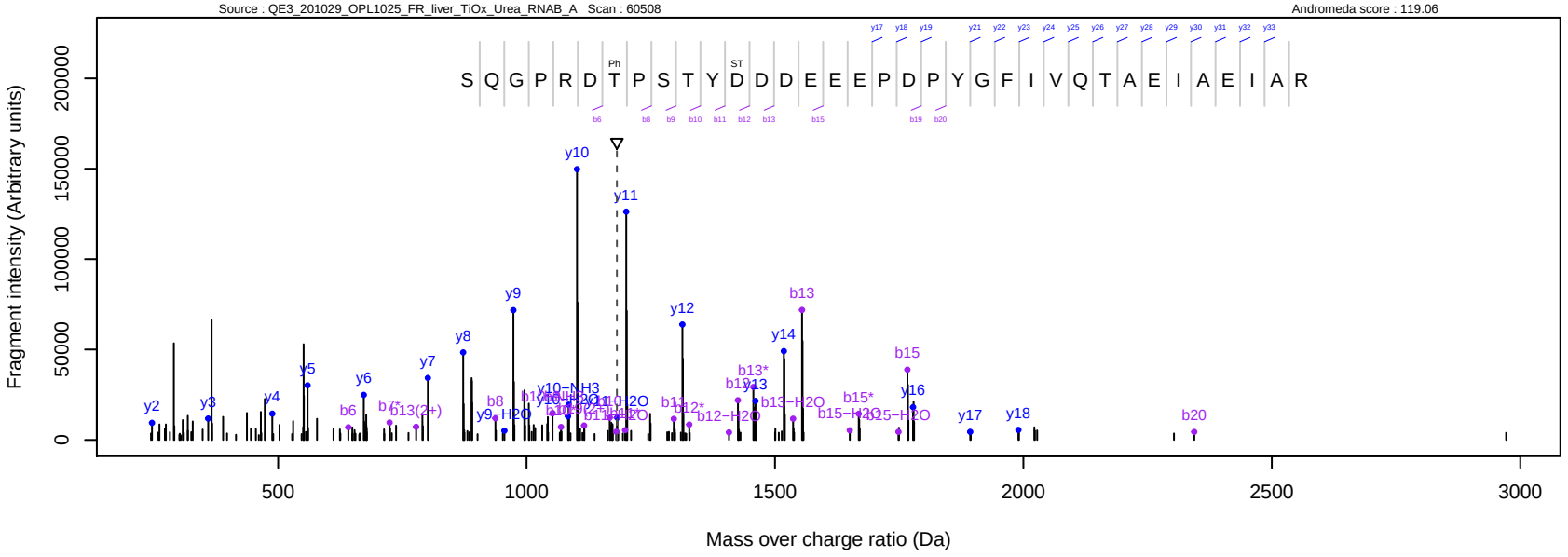
IGPPS(Phospho (STY))PGDDDEEAAVAAAAGVPAAAAGATGDLASAQLGGAPNR−4+



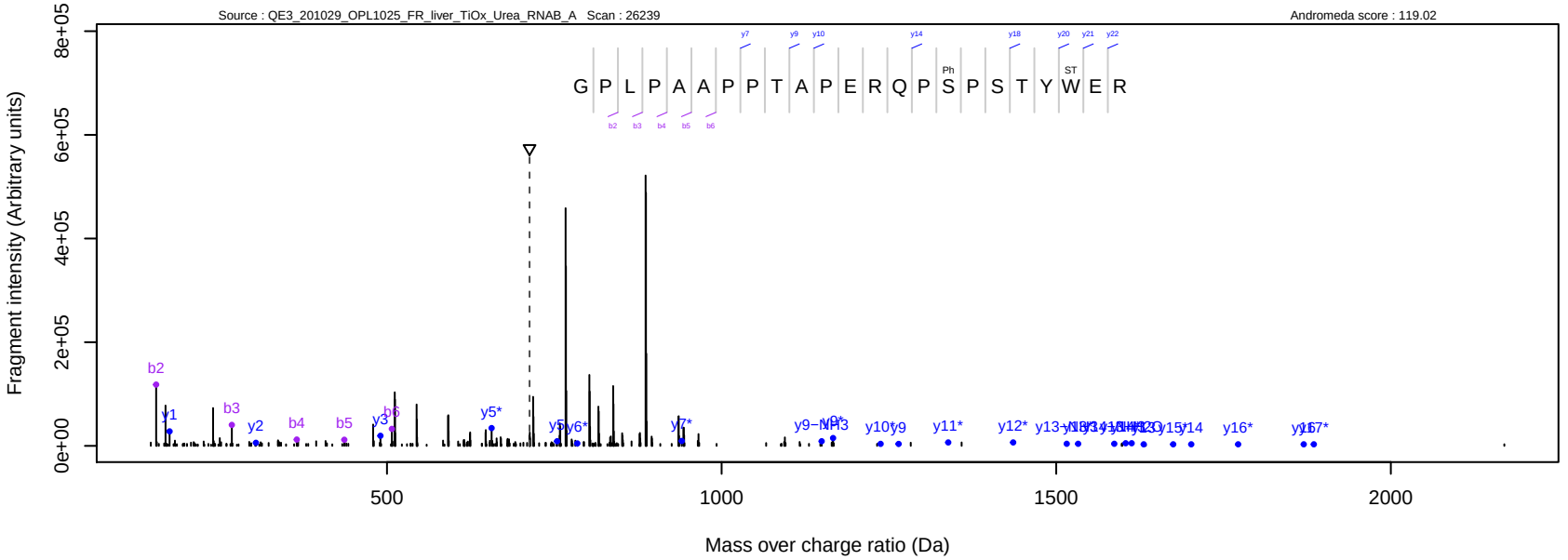
NM(Oxidation (M))GGPYGGGNYGPGGSGGS(Phospho (STY))GGYGGR−2+



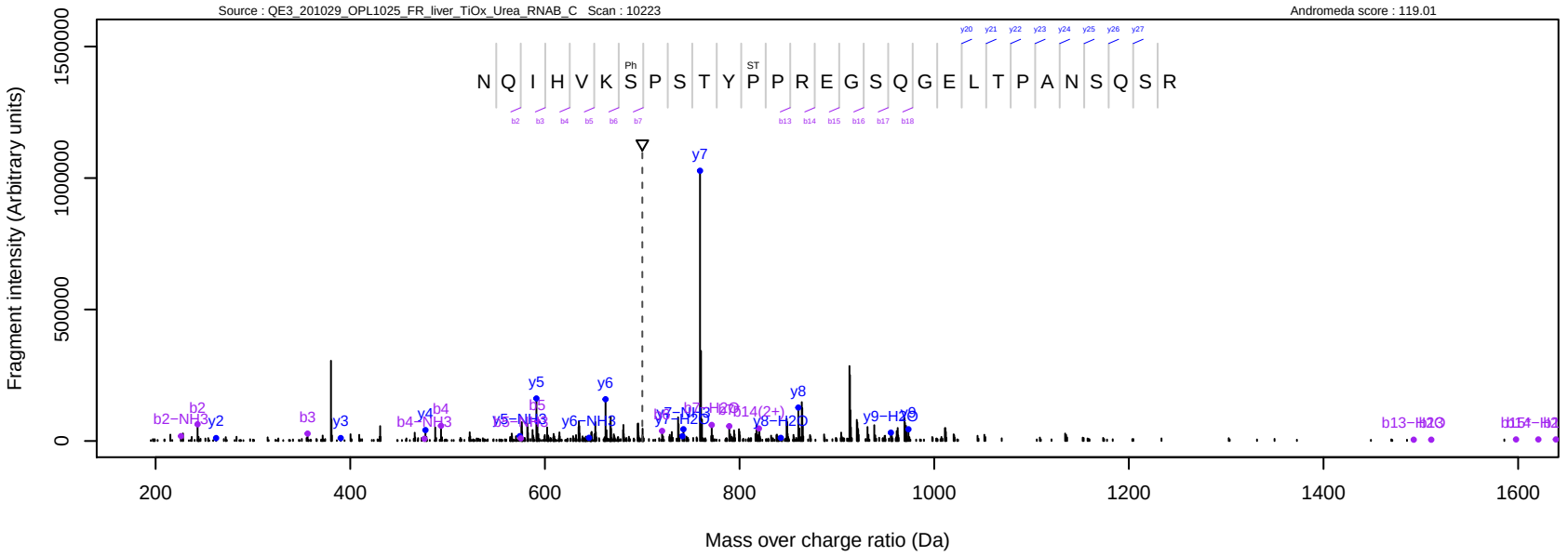
SQGPRDT(Phospho (STY))DDDEEEPDPYGFIVQTAEIAEIAR−3+



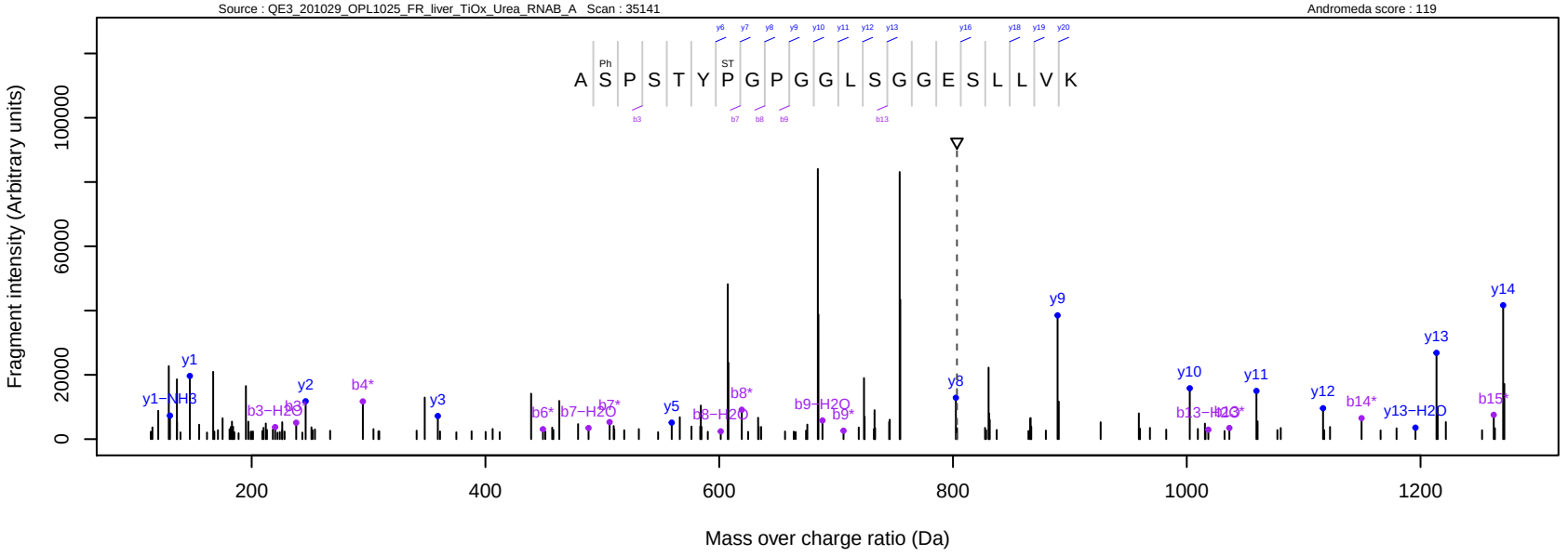
GPLPAAPPTAPERQPS(Phospho (STY))WER−3+



NQIHVKS(Phospho (STY))PPREGSQGELTPANSQSR−4+



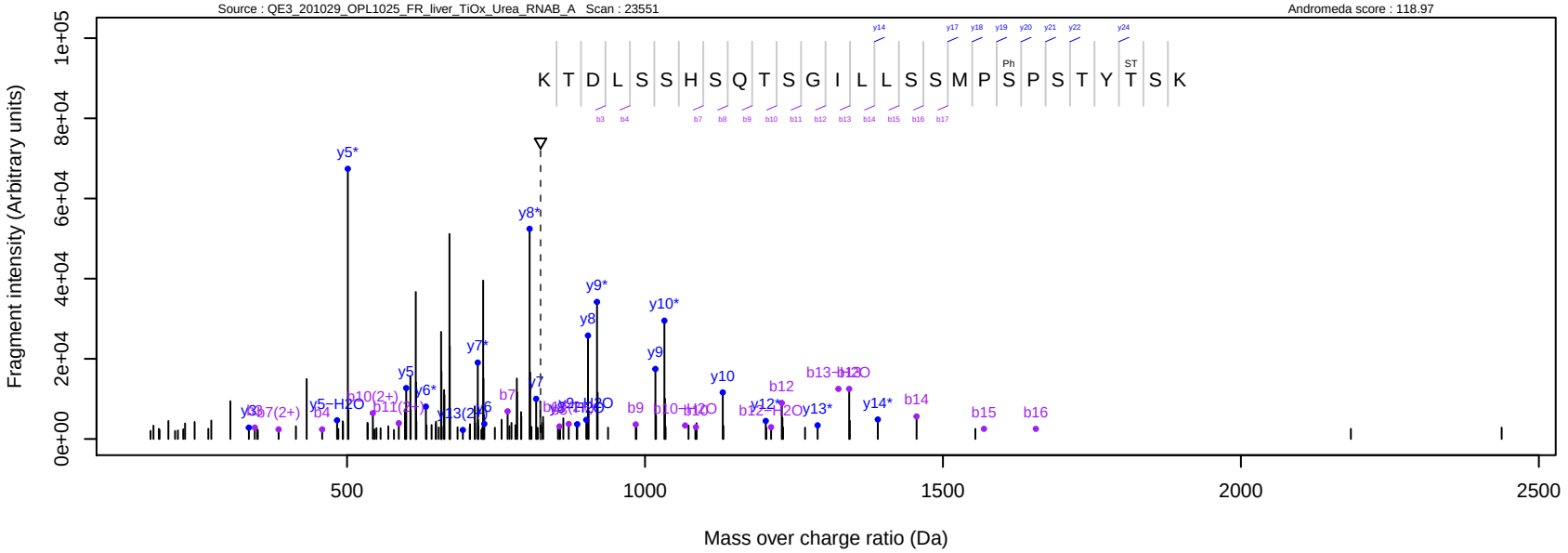
AS(Phospho (STY))PGPGGLSGGESLLVK−2+



KTDLSSHSQTSGILLSSMPS(Phospho (STY))TSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23551

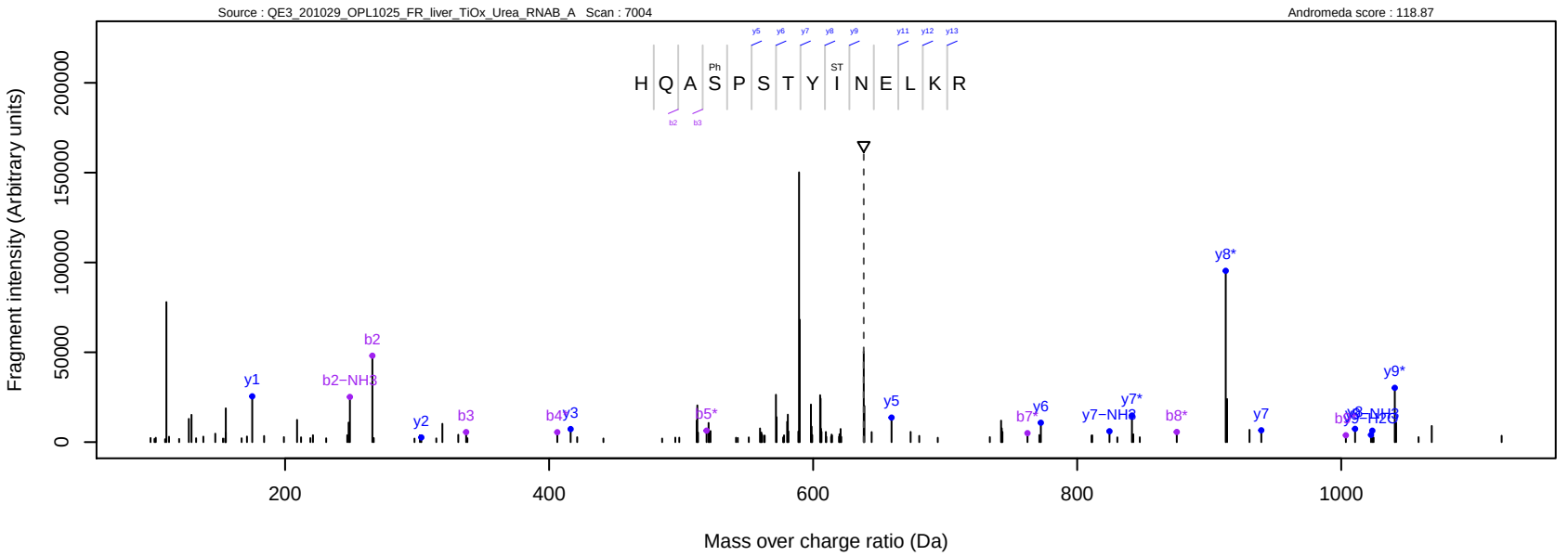
Andromeda score : 118.97



HQAS(Phospho (STY))INELKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7004

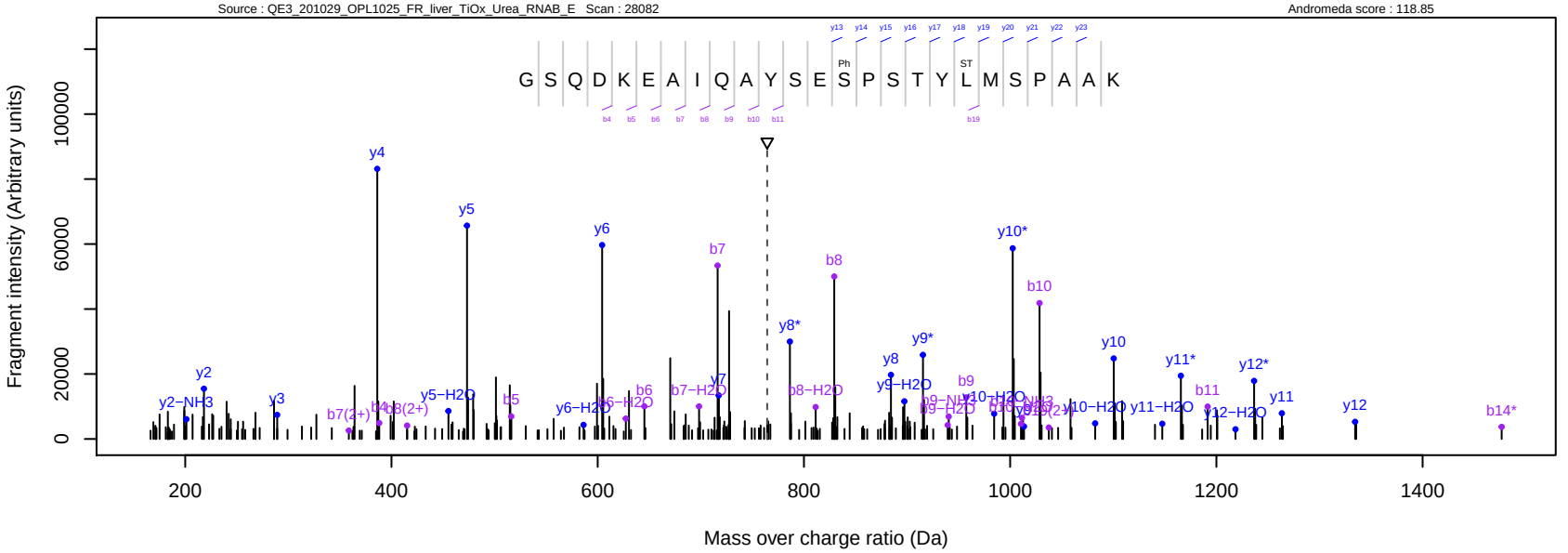
Andromeda score : 118.87



GSQDKEAIQAYSES(Phospho (STY))LMSPAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28082

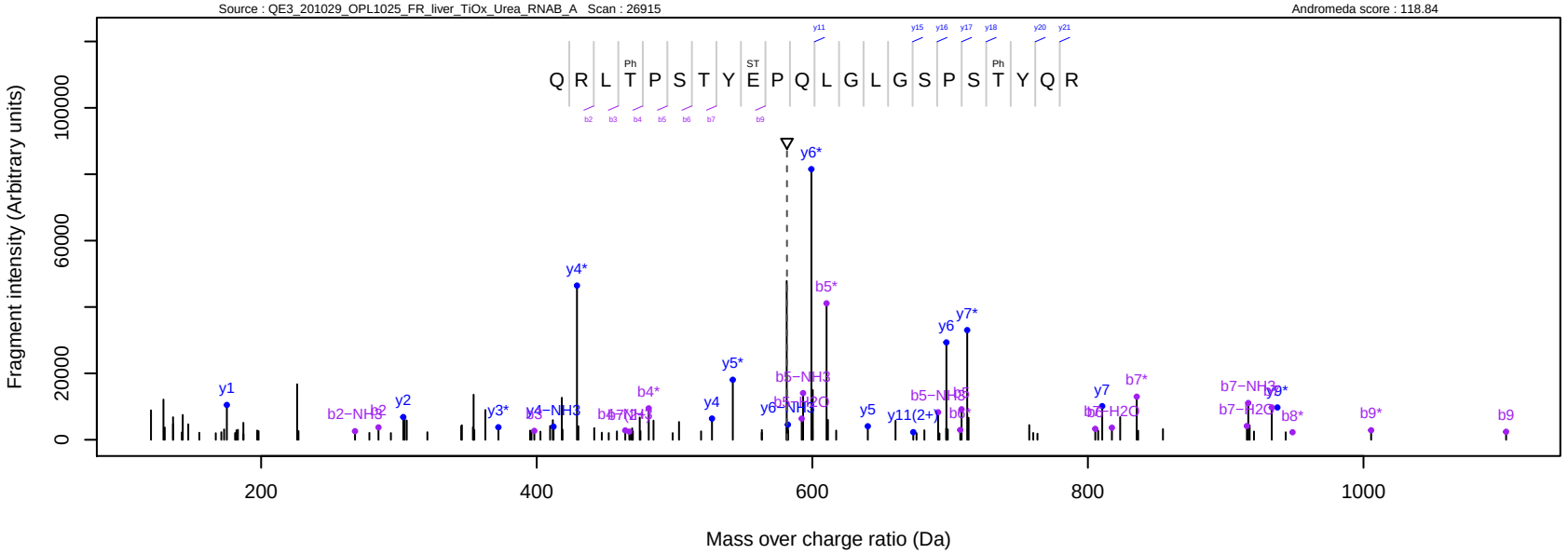
Andromeda score : 118.85



QRLT(Phospho (STY))EPQLGLGS(Phospho (STY))QR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26915

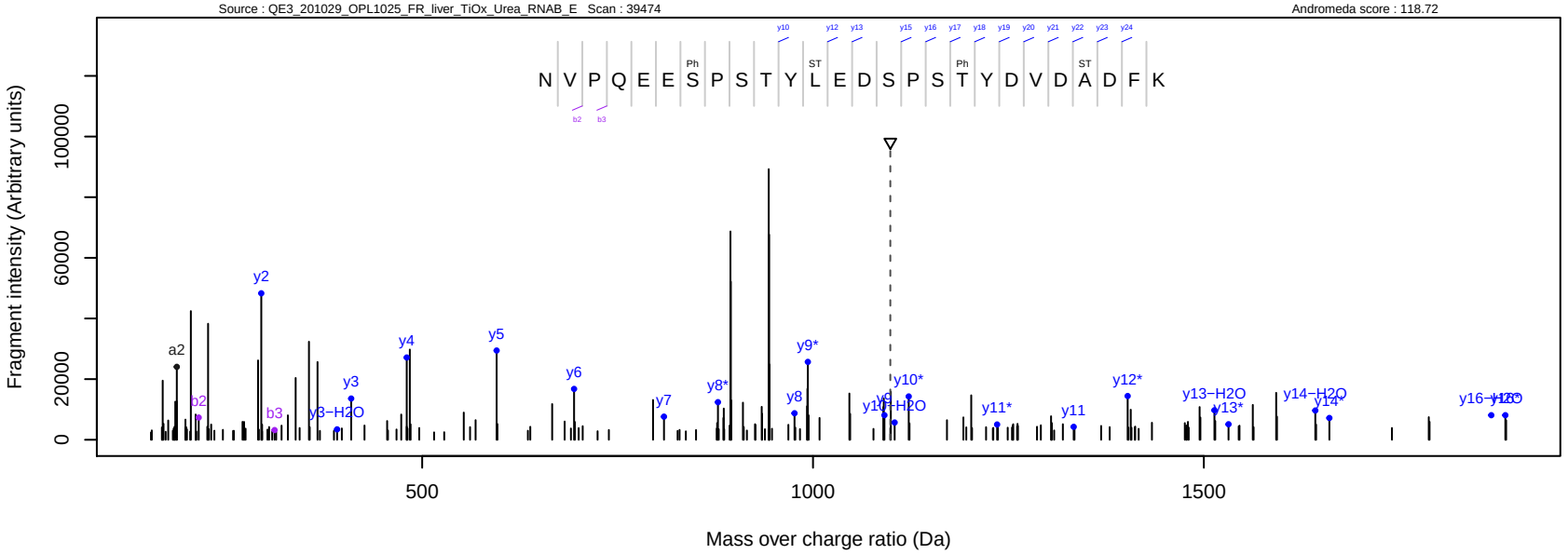
Andromeda score : 118.84



NVPQEES(Phospho (STY))LEDS(Phospho (STY))DVDADFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39474

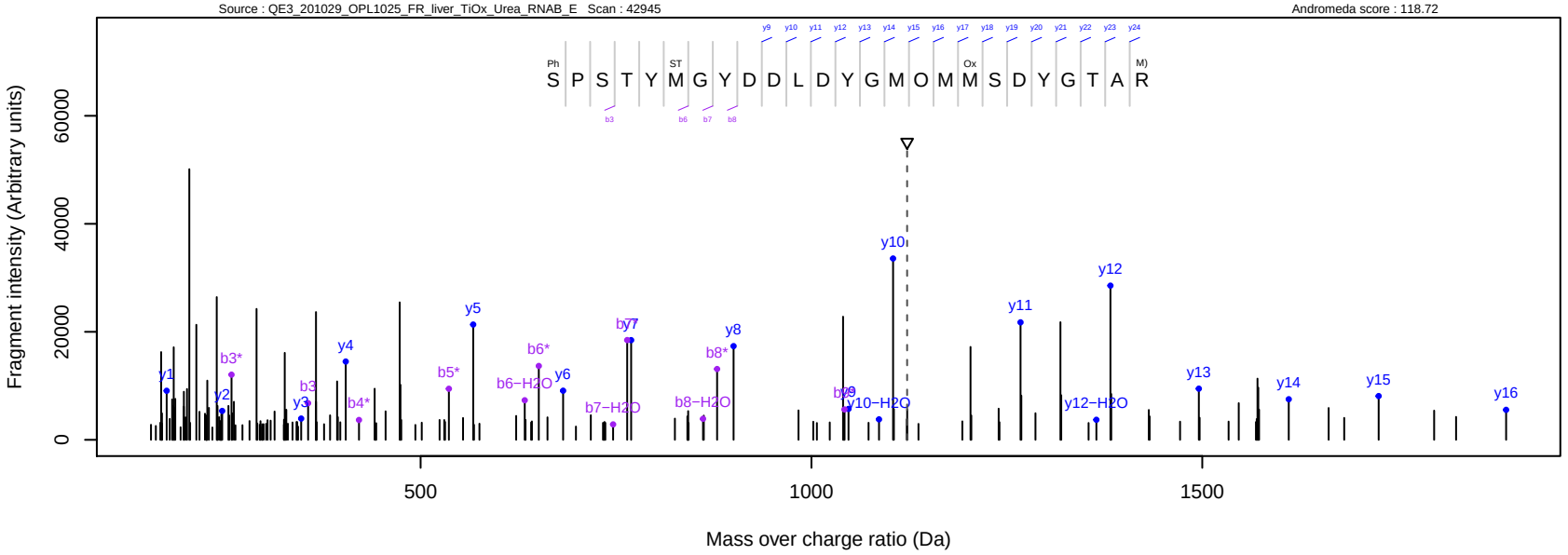
Andromeda score : 118.72

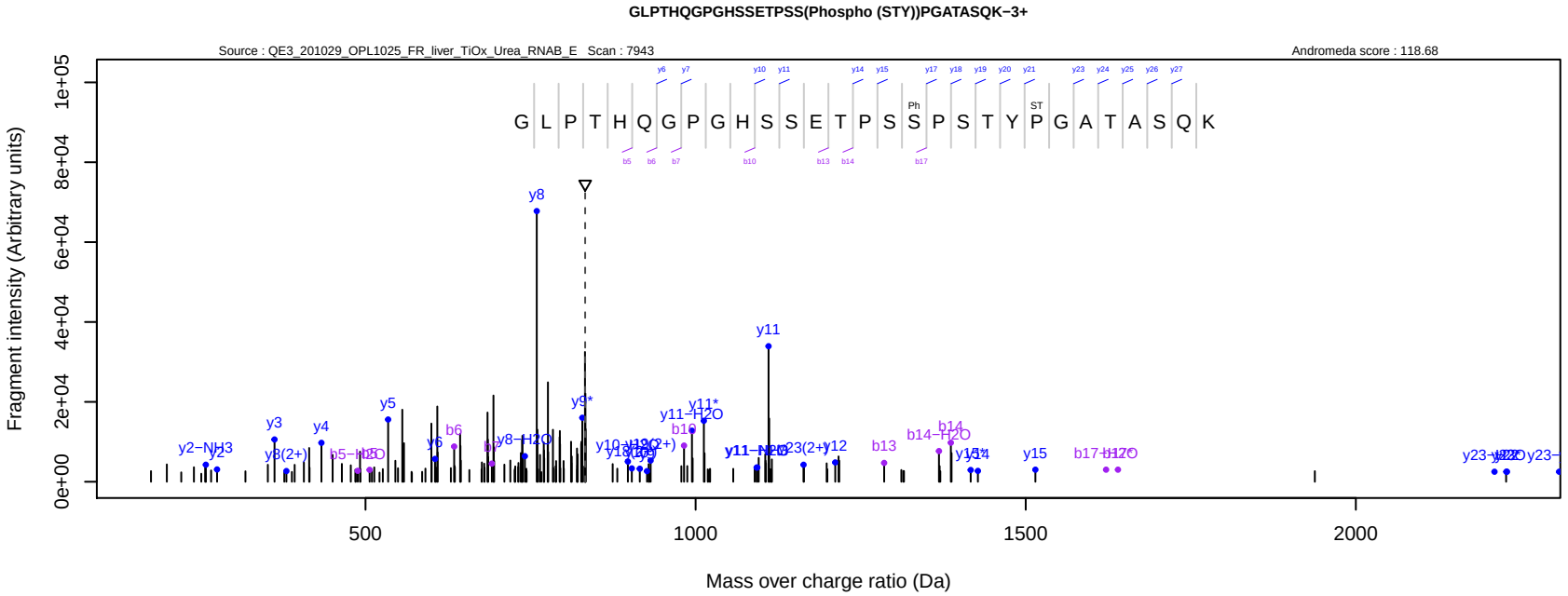


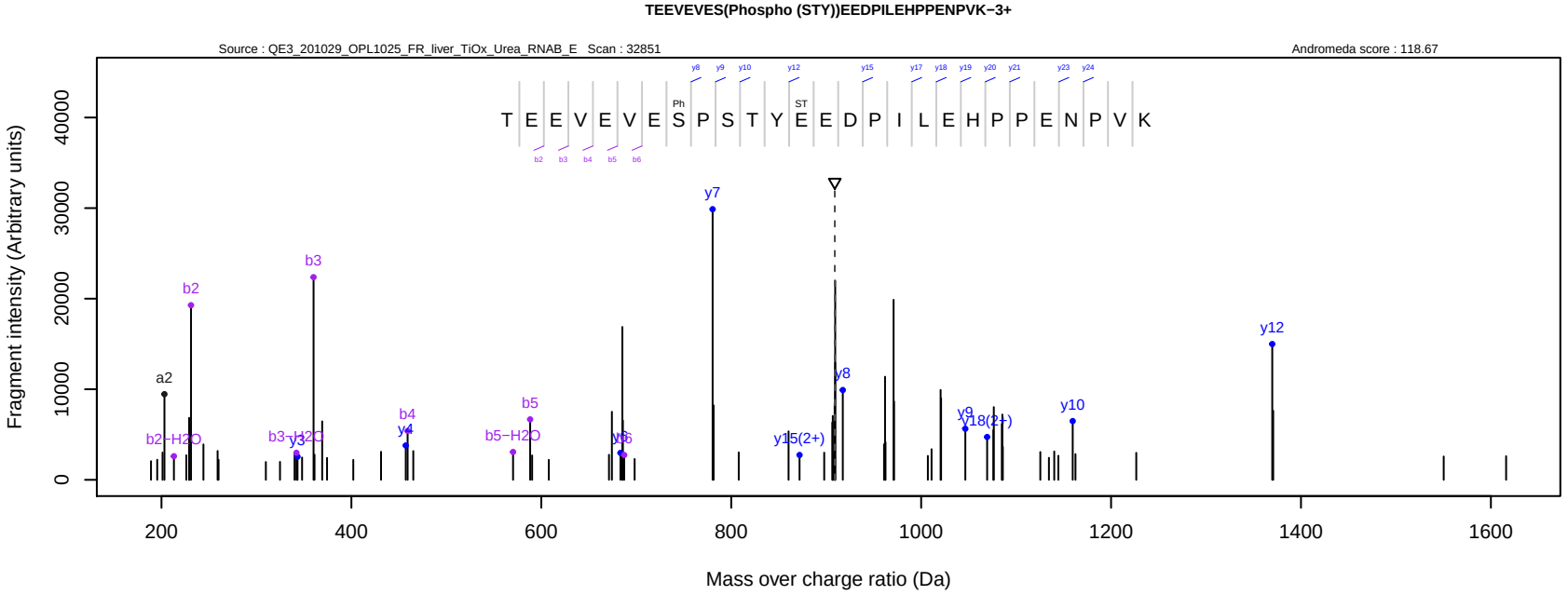
S(Phospho (STY))MGYDDLDYGM(Oxidation (M))MSDYGTAR−2+

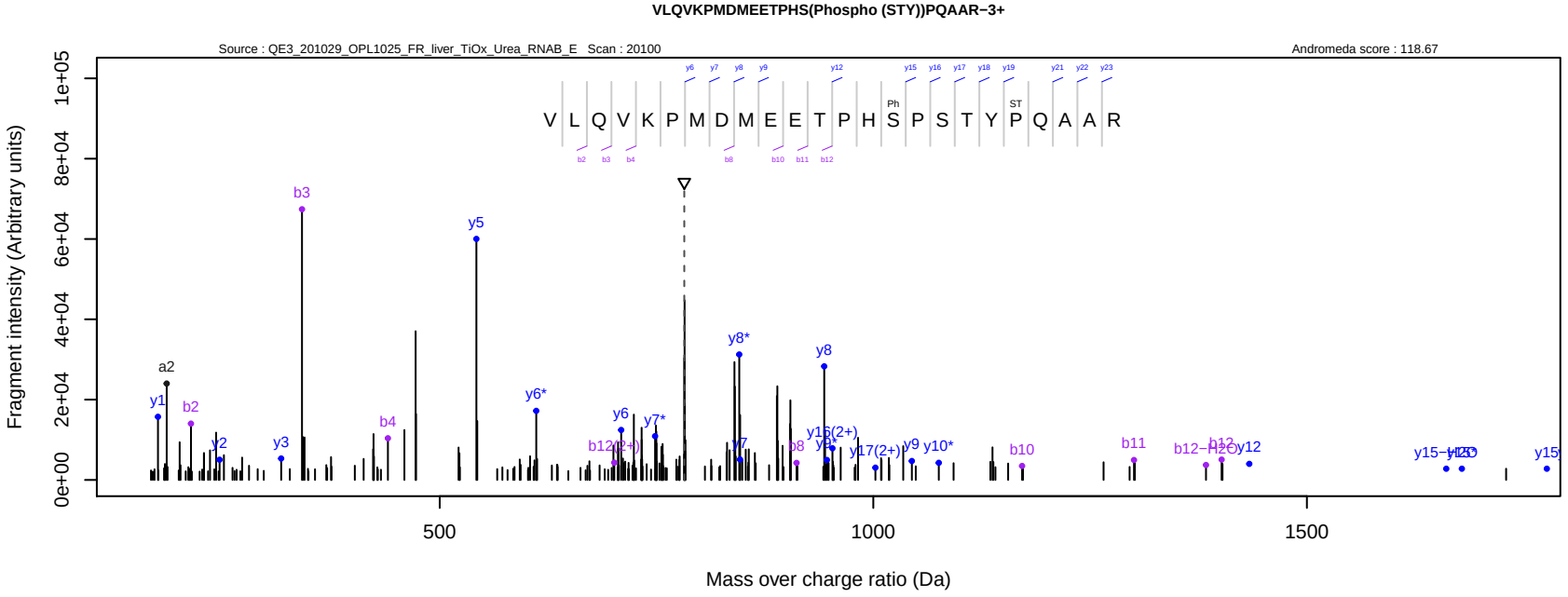
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42945

Andromeda score : 118.72

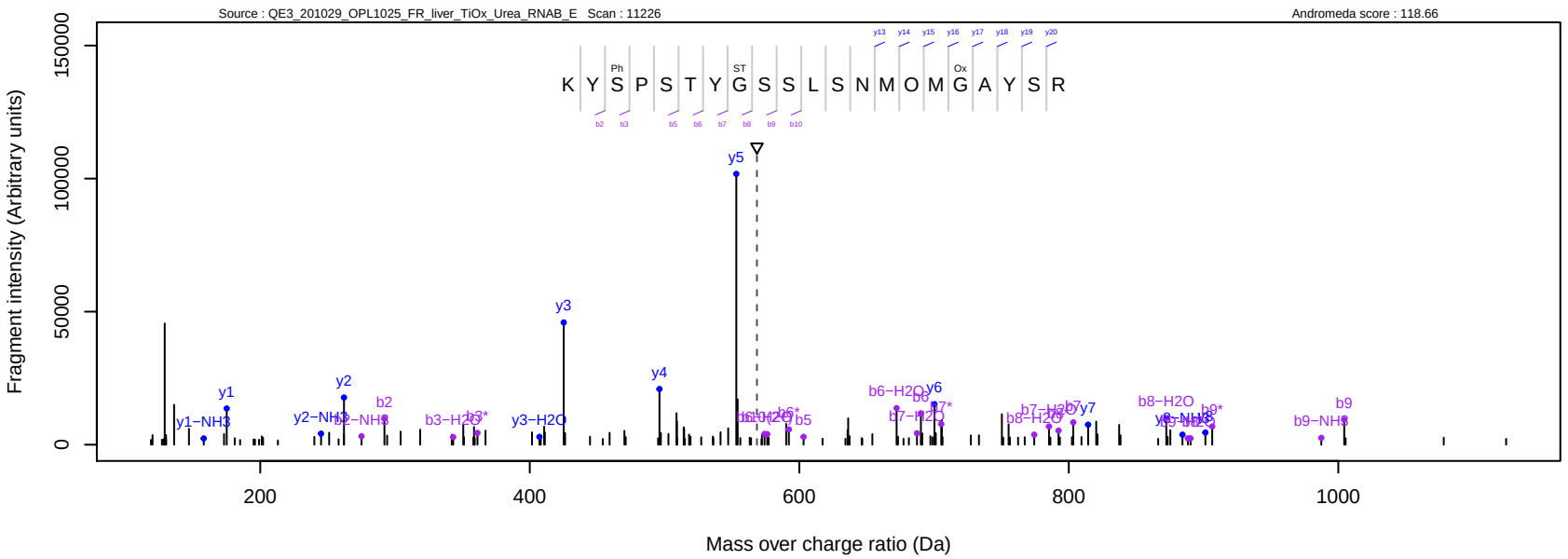



GLPTHQGPGHSSETPSS(Phospho (STY))PGATASQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7943
Andromeda score : 118.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

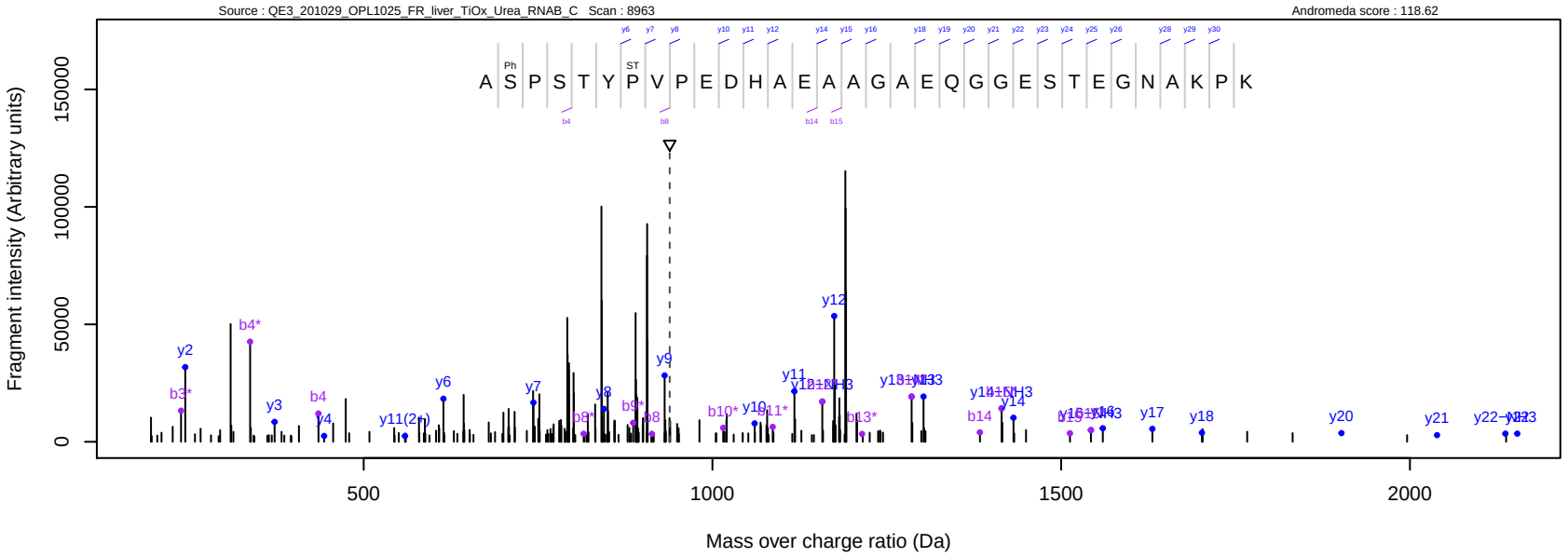

TEEVEVES(Phospho (STY))EEDPILEHPPENPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32851
Andromeda score : 118.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLQVKPMDMEETPHS(Phospho (STY))PQAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20100
Andromeda score : 118.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

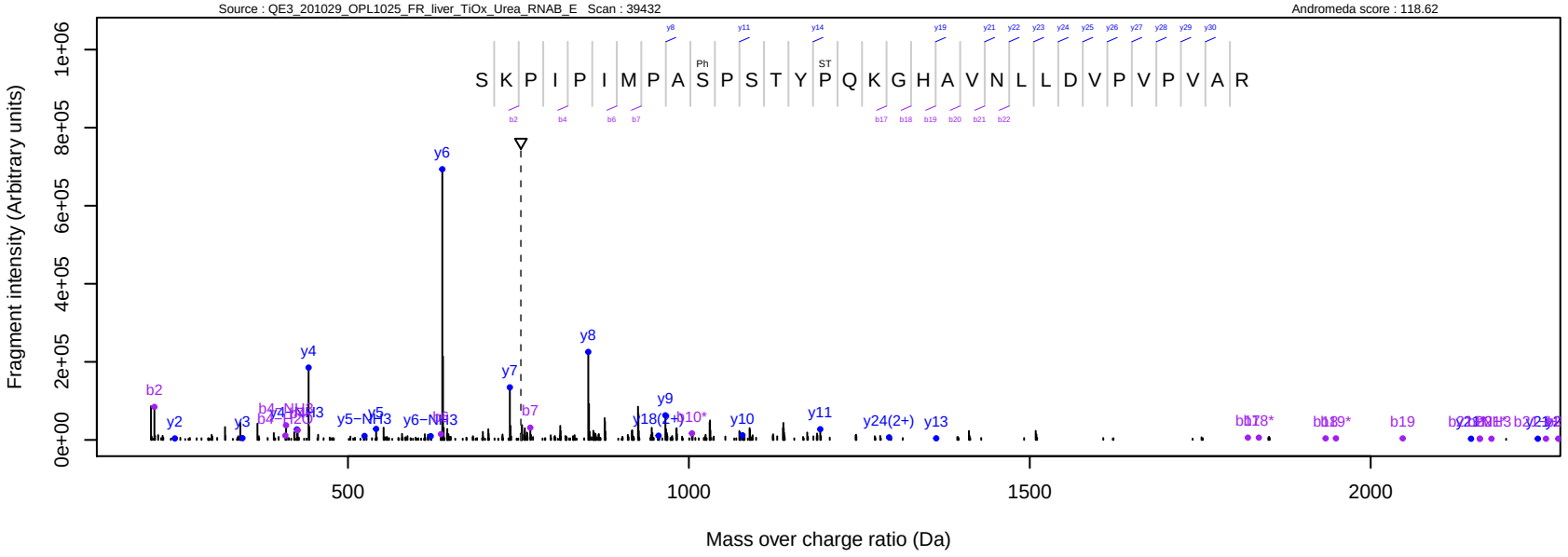
KYS(Phospho (STY))GSSLSNM(Oxidation (M))GAYSR−3+



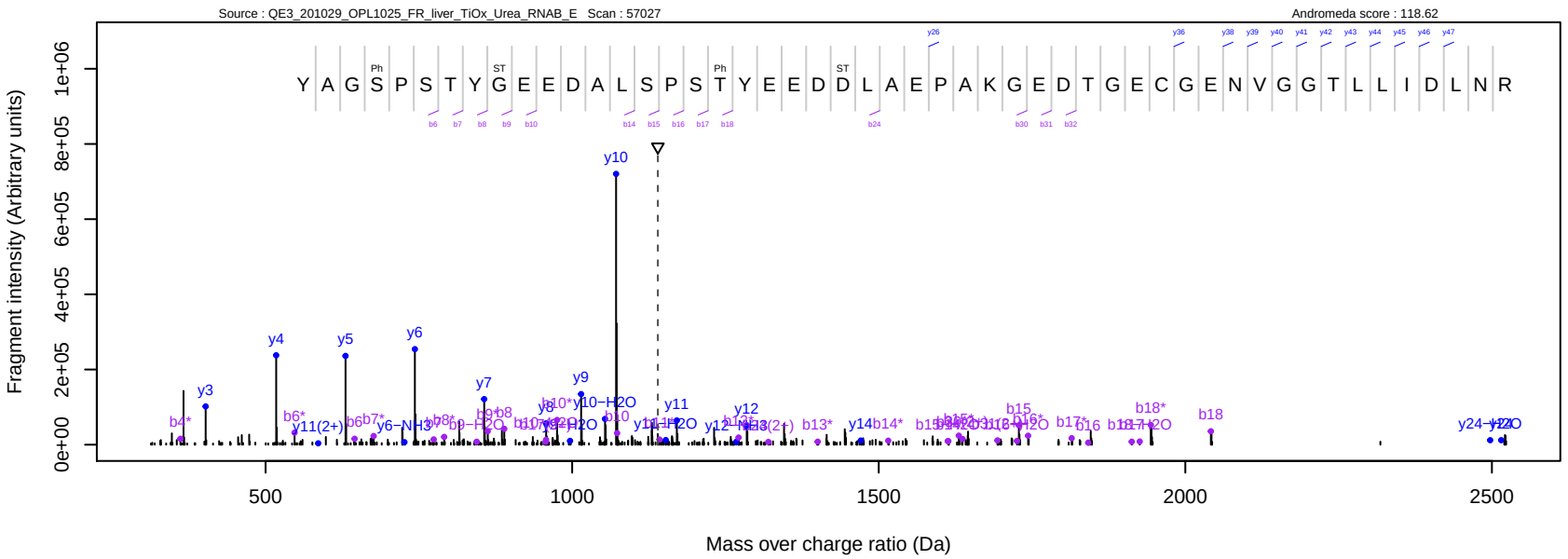
AS(Phospho (STY))PVPEDHAEAAGAEQGGESTEGNAKPK−3+



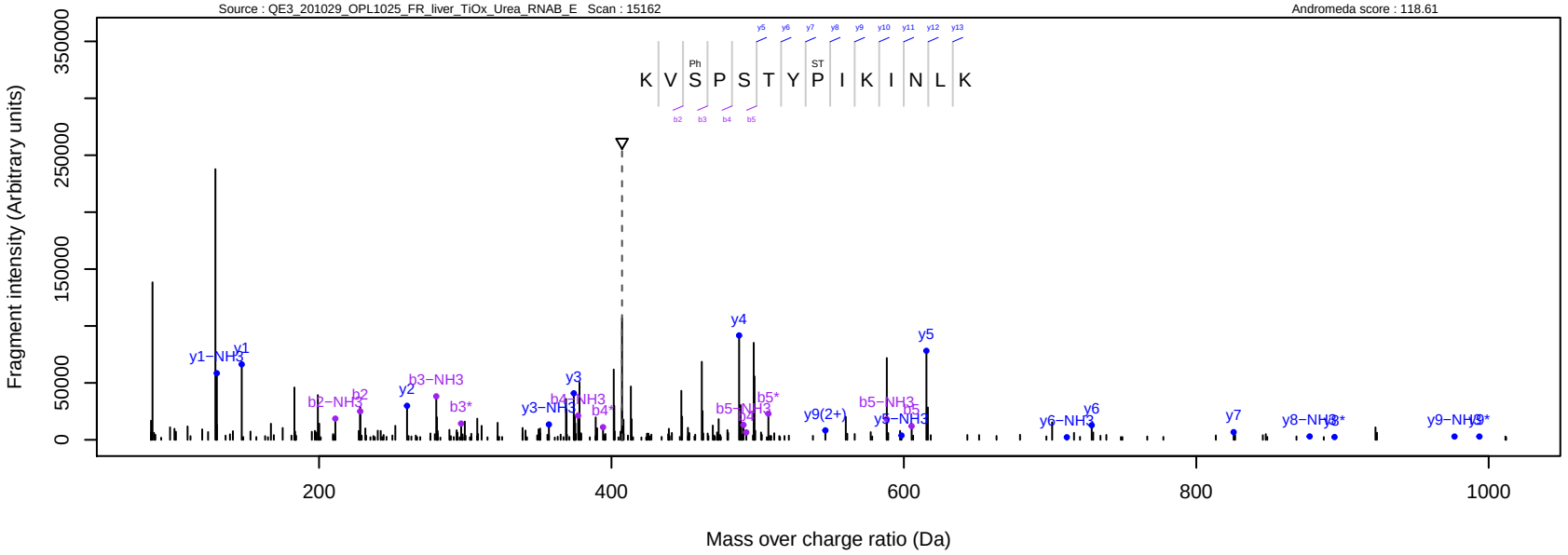
SKPIPIMPAS(Phospho (STY))PQKGHAVNLLDVPVPVAR−4+



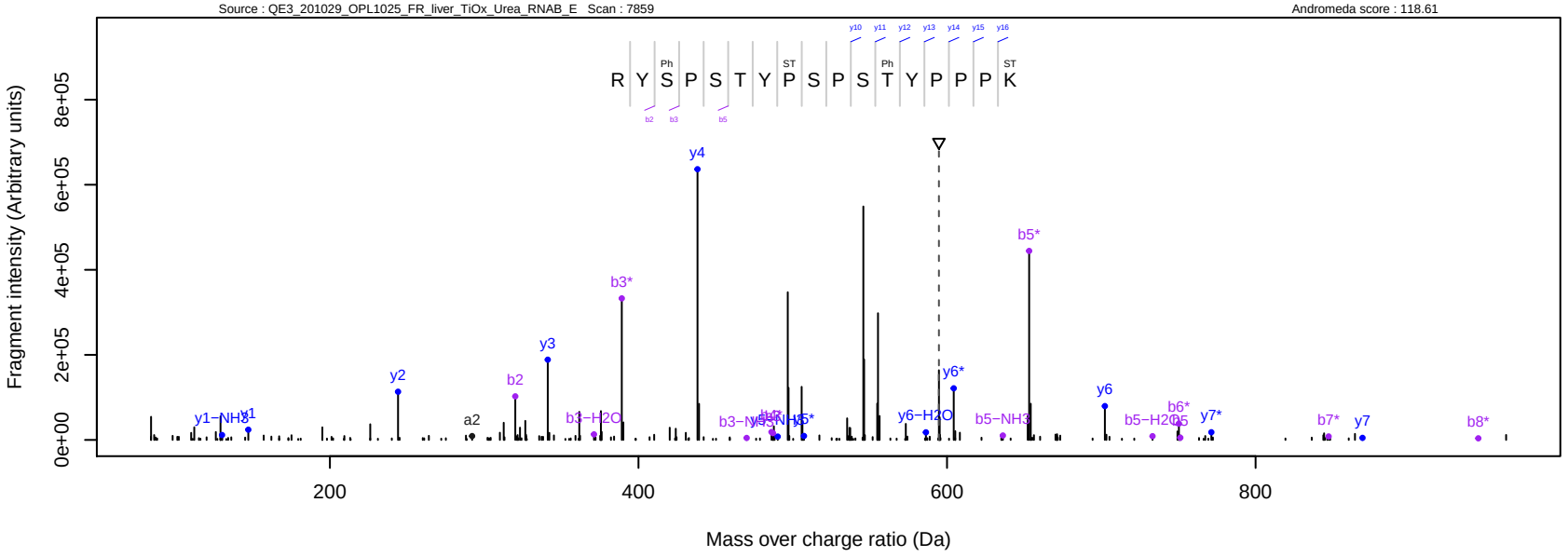
YAGS(Phospho (STY))GEEDALS(Phospho (STY))EEDDLAEPAKGEDTGECGENVGGTLLIDLNR−4+

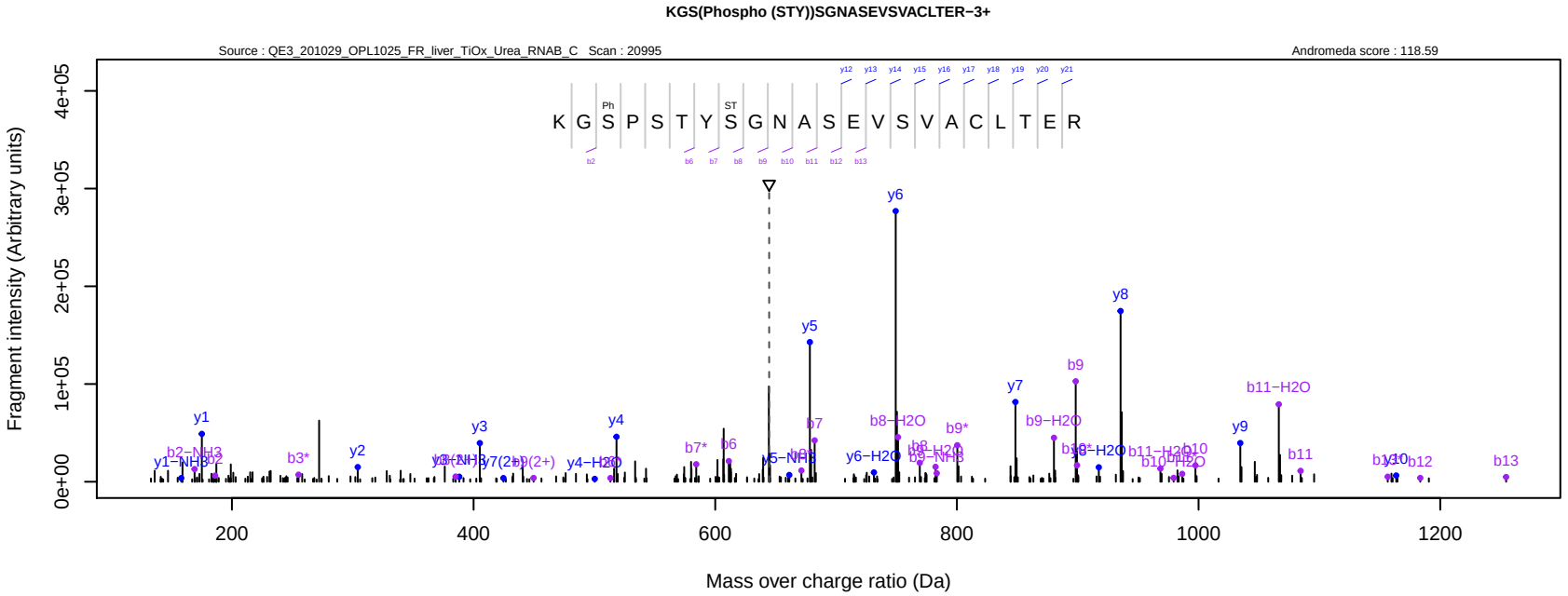


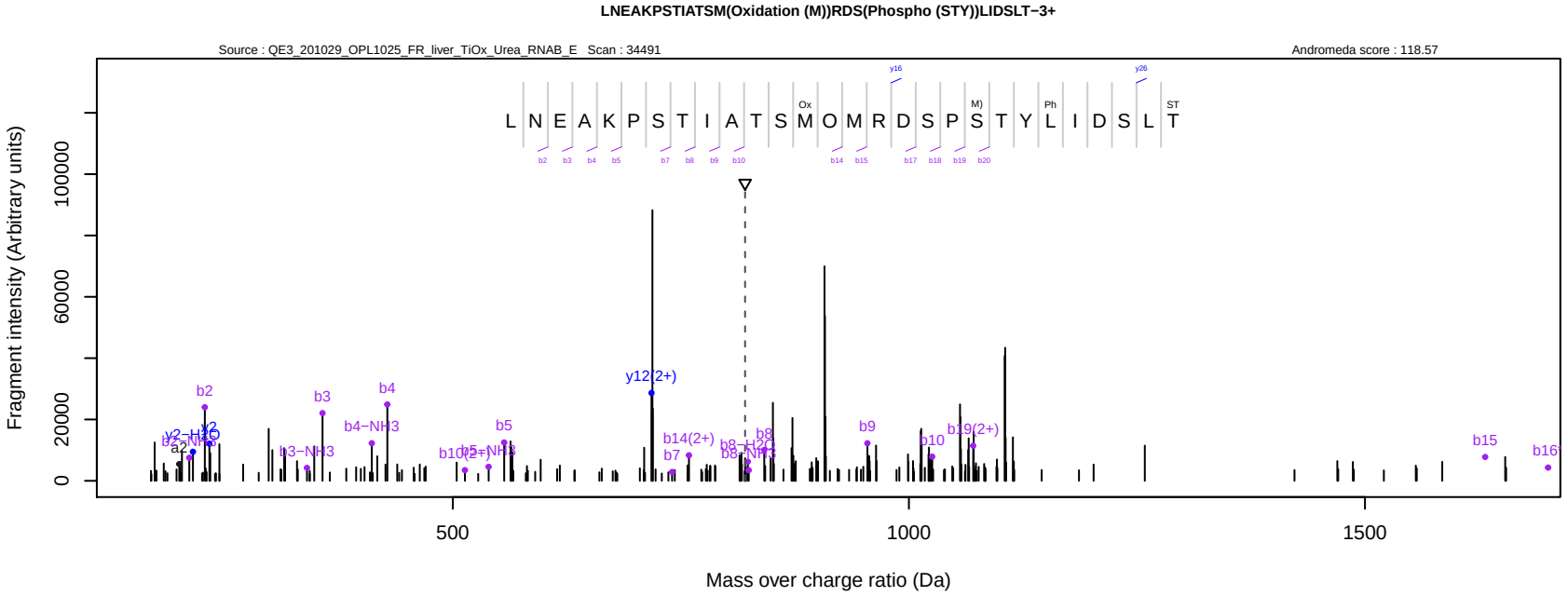
KVS(Phospho (STY))PIKINLK−3+

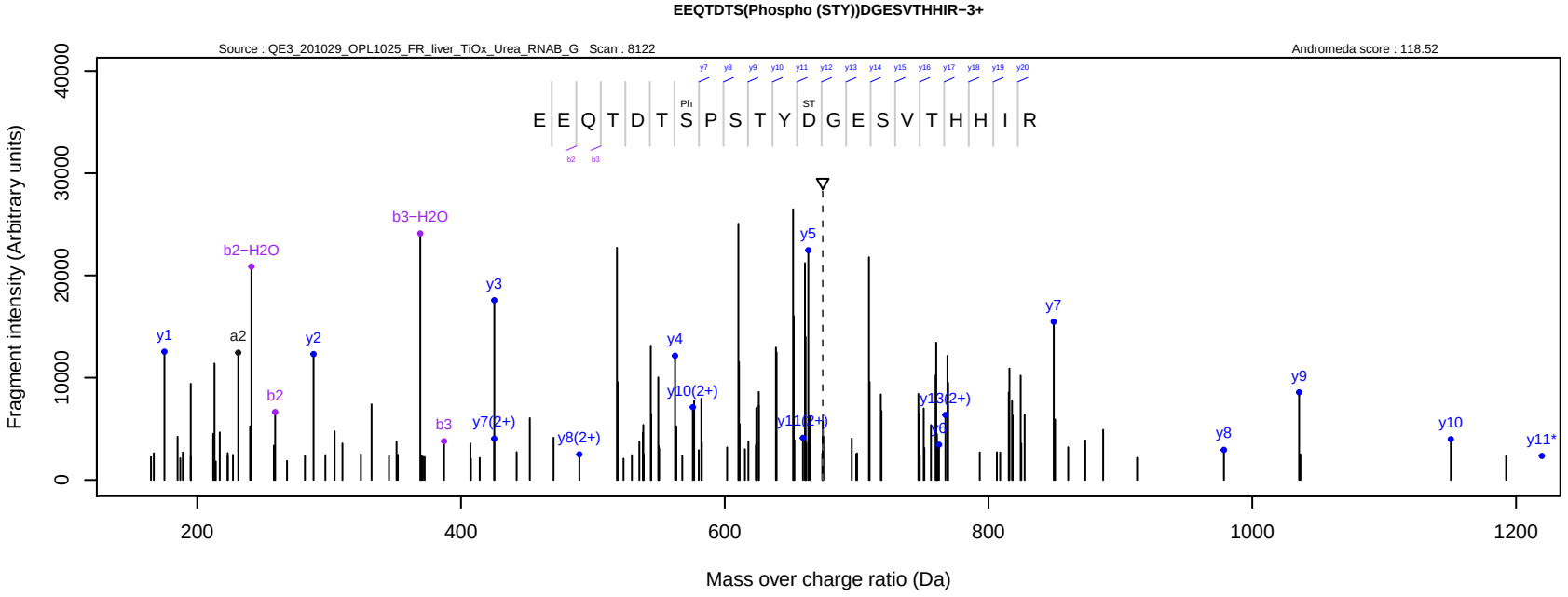


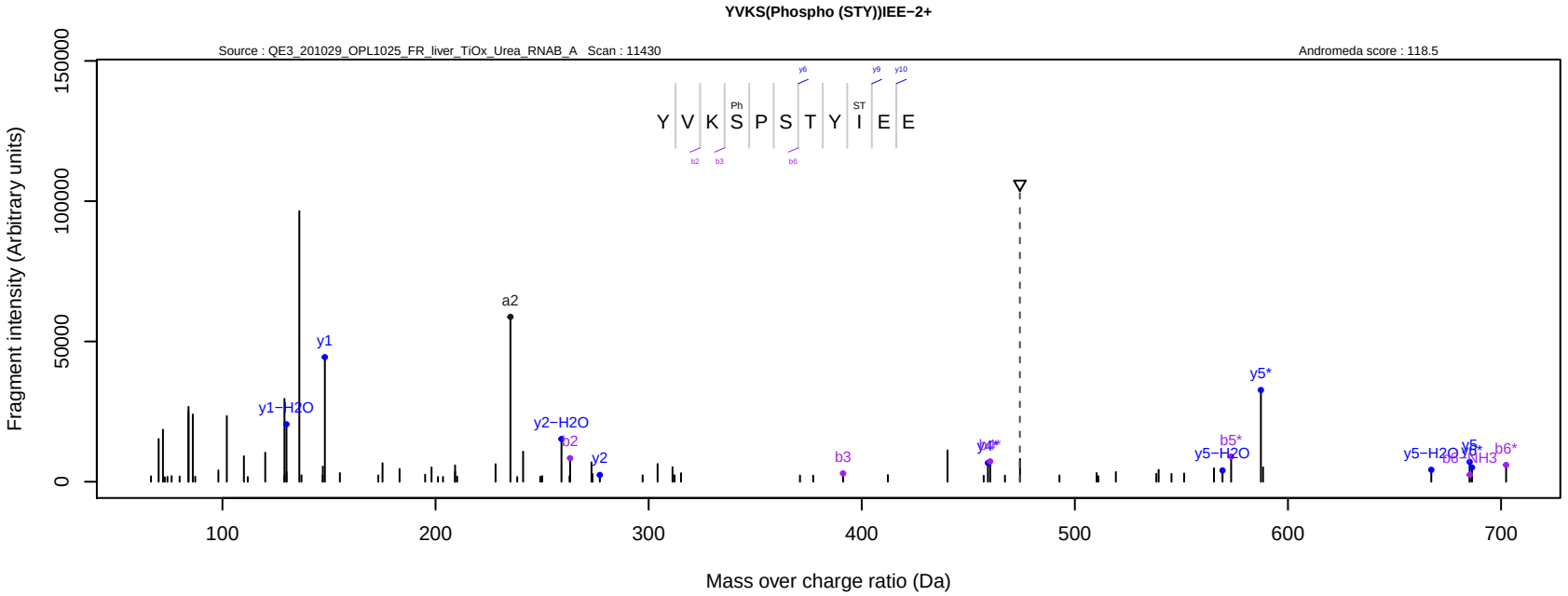
RYS(Phospho (STY))PS(Phospho (STY))PPPK−2+

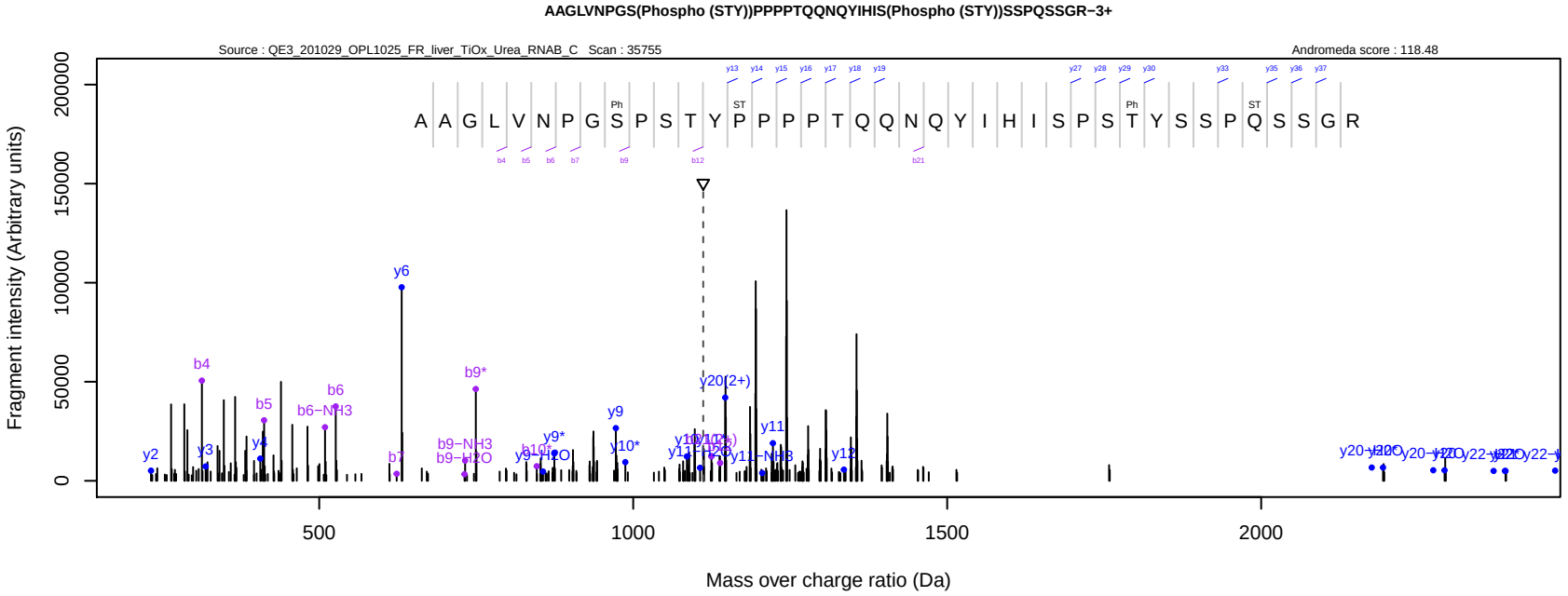


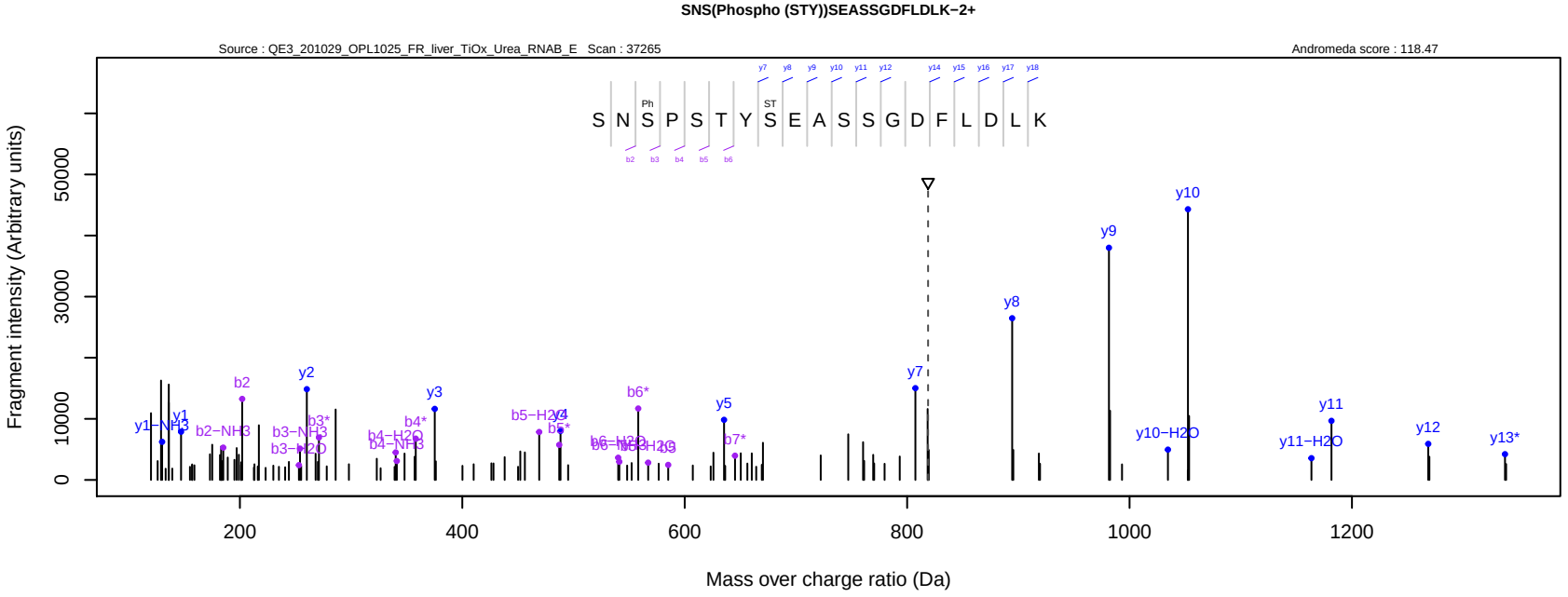

KGS(Phospho (STY))SGNASEVSVACLTER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20995
Andromeda score : 118.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNEAKPSTIATSMOMRDSPSTYLIDSLT
LNEAKPSTIATSM(Oxidation (M))RDS(Phospho (STY))LIDSLT−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34491
Andromeda score : 118.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEQTDTSPSTYDGESVTHHIR
EEQTDTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8122
Andromeda score : 118.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVKS(Phospho (STY))IEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11430
Andromeda score : 118.5
Y V K S P S T Y I E E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

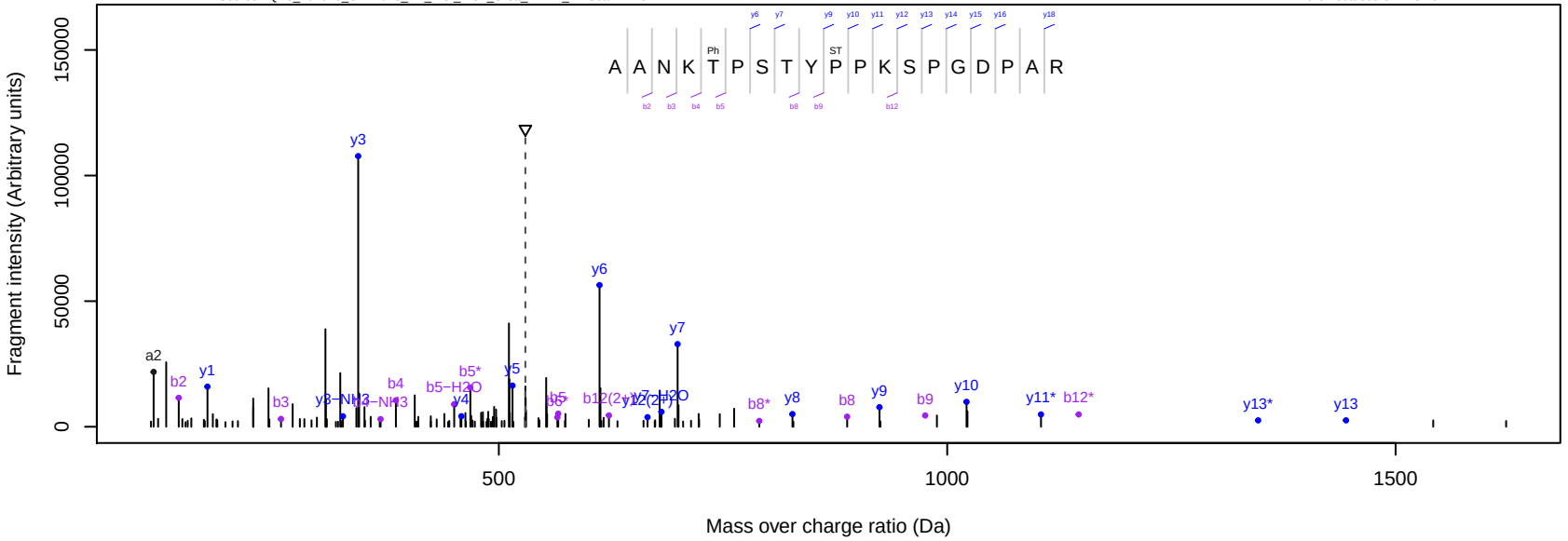

AAGLVNPGS(Phospho (STY))PPPPTQQNQYIHIS(Phospho (STY))SSPQSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35755
Andromeda score : 118.48
A A G L V N P G S P S T Y P P P P T Q Q N Q Y I H I S P S T Y S S P Q S S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))SEASSGDFLDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37265
Andromeda score : 118.47
S N S P S T Y S E A S S G D F L D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AANKT(Phospho (STY))PPKSPGDPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4482

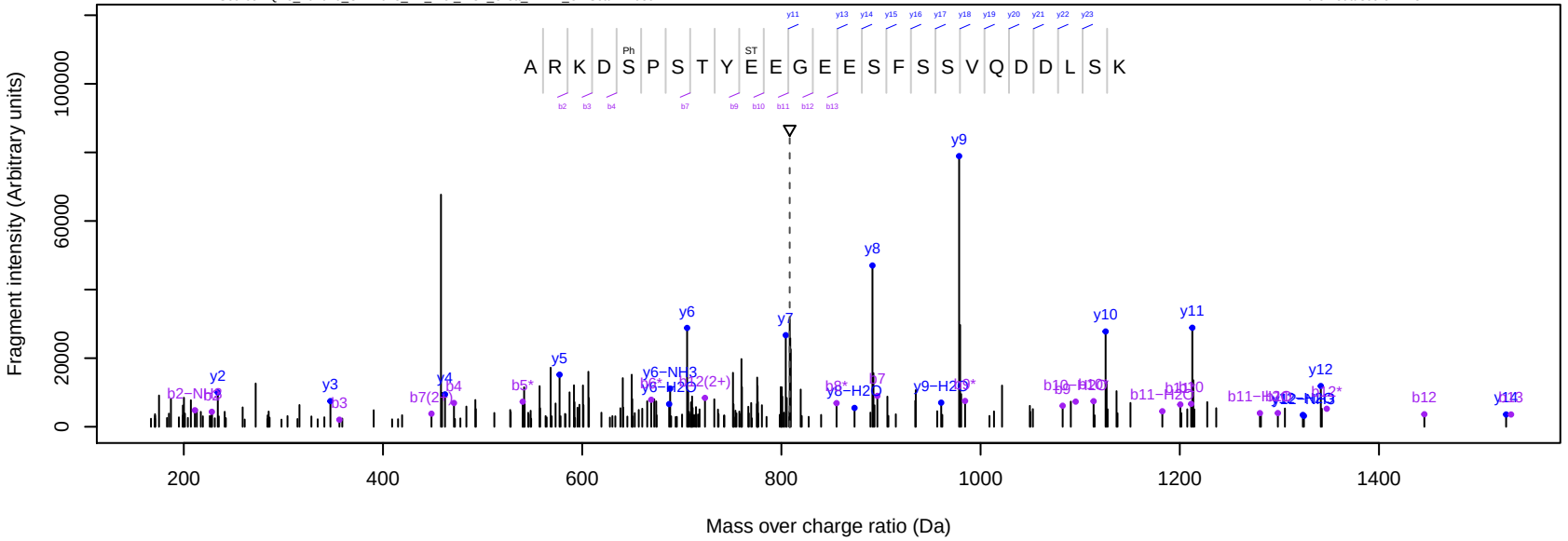
Andromeda score : 118.46



ARKDS(Phospho (STY))EEGEESFSSVQDDLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20391

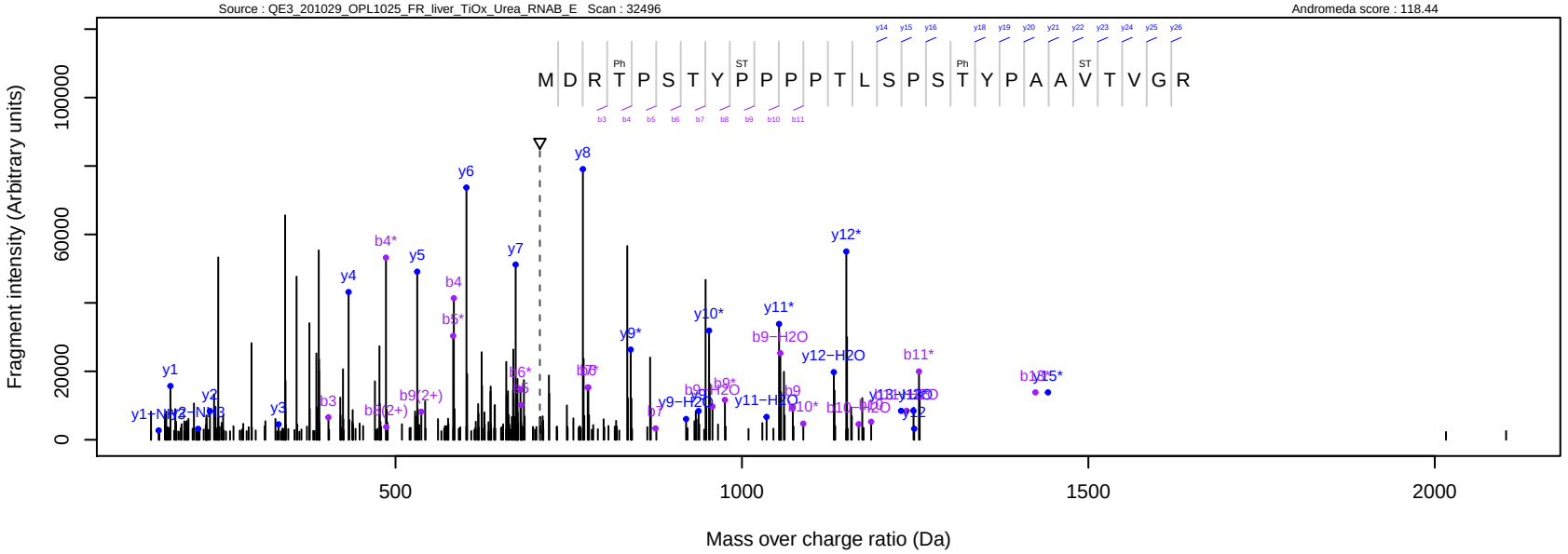
Andromeda score : 118.44



MDRT(Phospho (STY))PPPPTLS(Phospho (STY))PAAVTVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32496

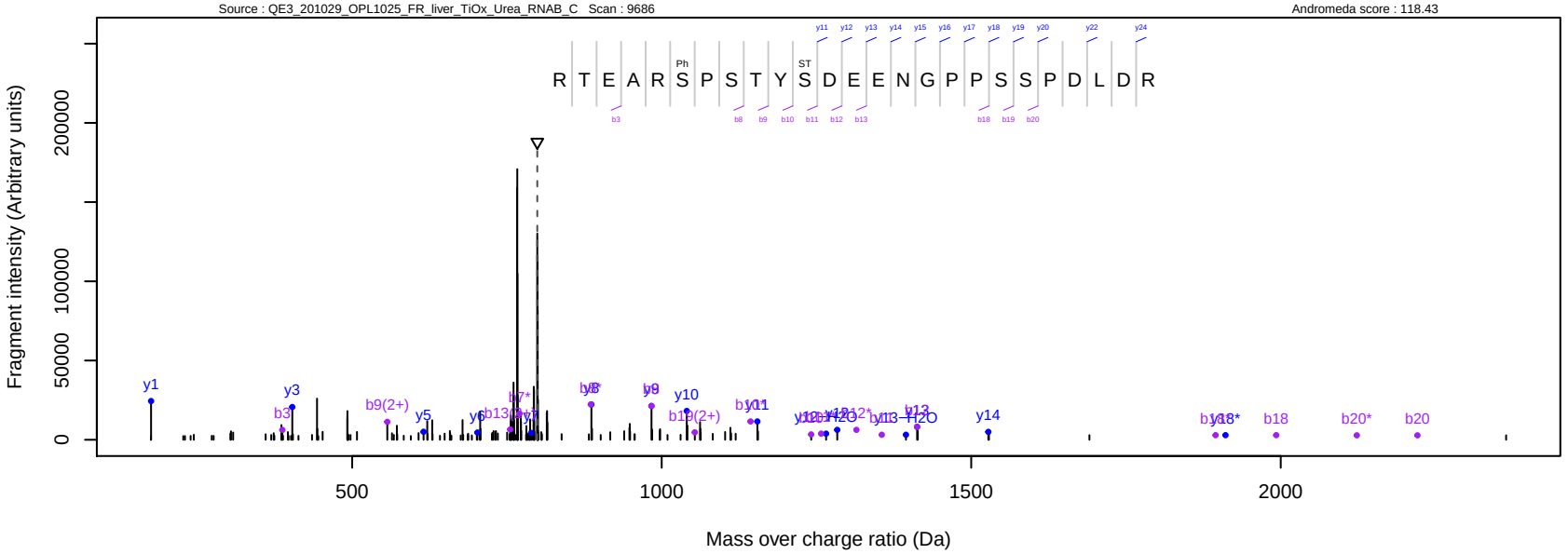
Andromeda score : 118.44



RTEARS(Phospho (STY))SDEENGPPSSPDLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9686

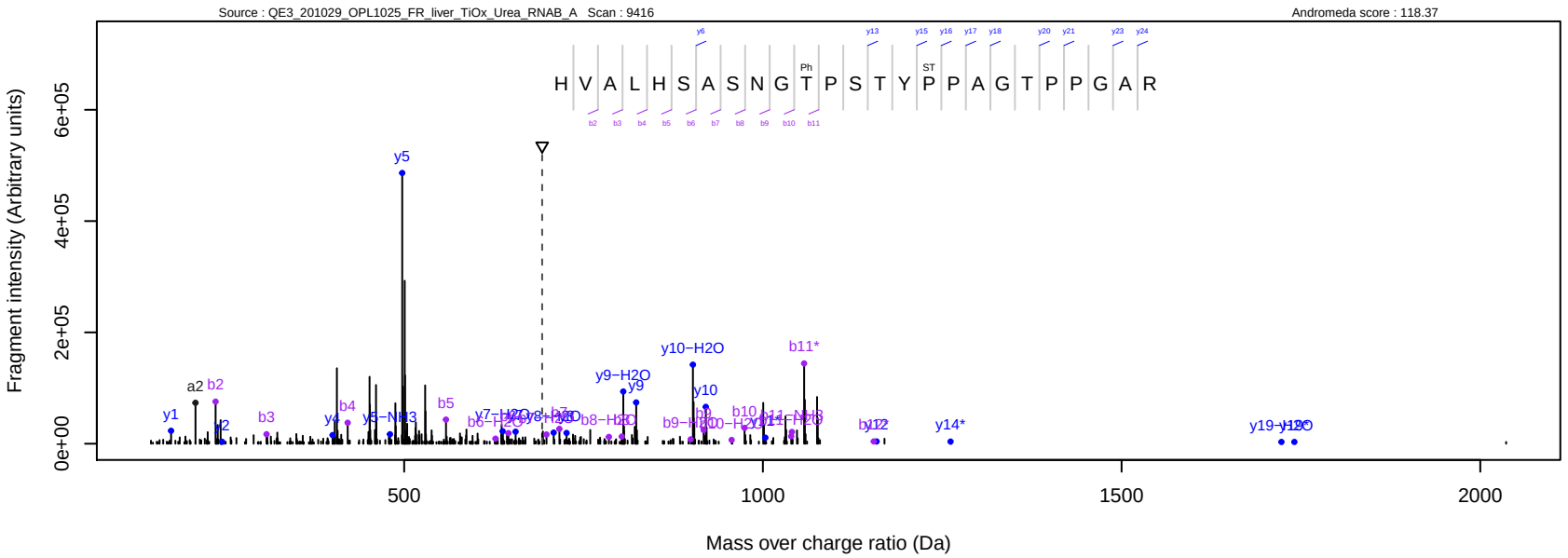
Andromeda score : 118.43



HVALHSASNGT(Phospho (STY))PPAGTPPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9416

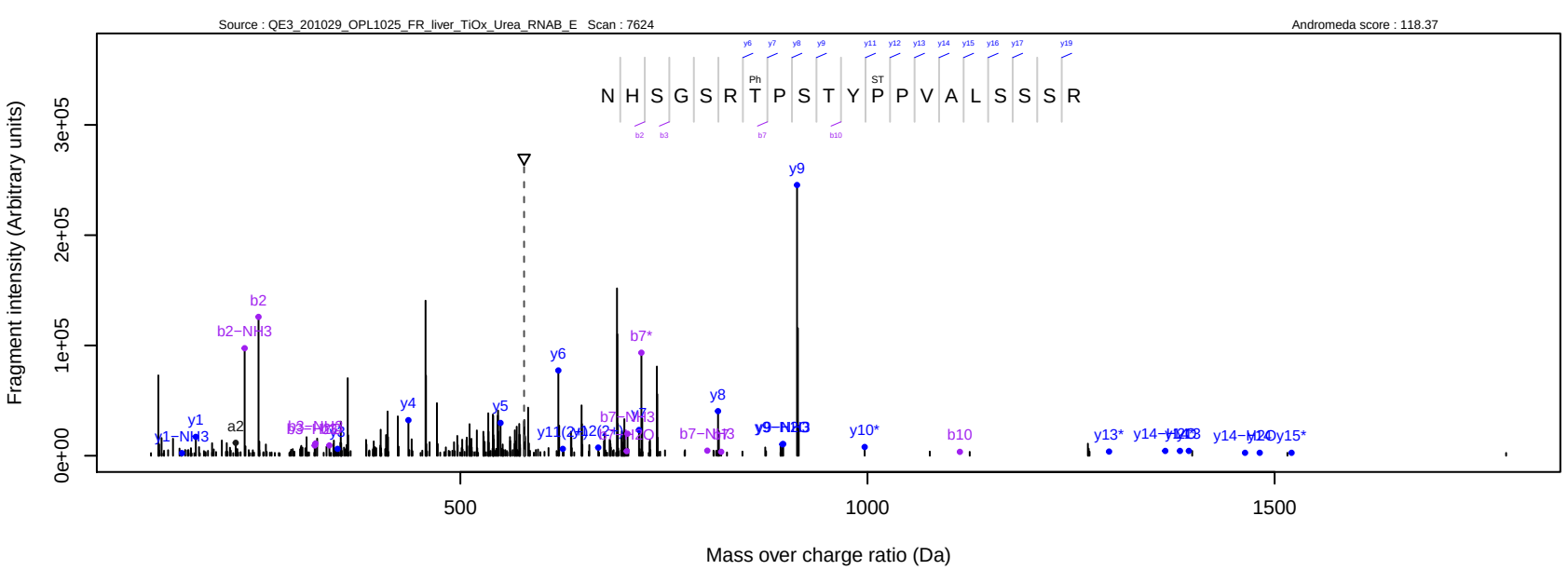
Andromeda score : 118.37

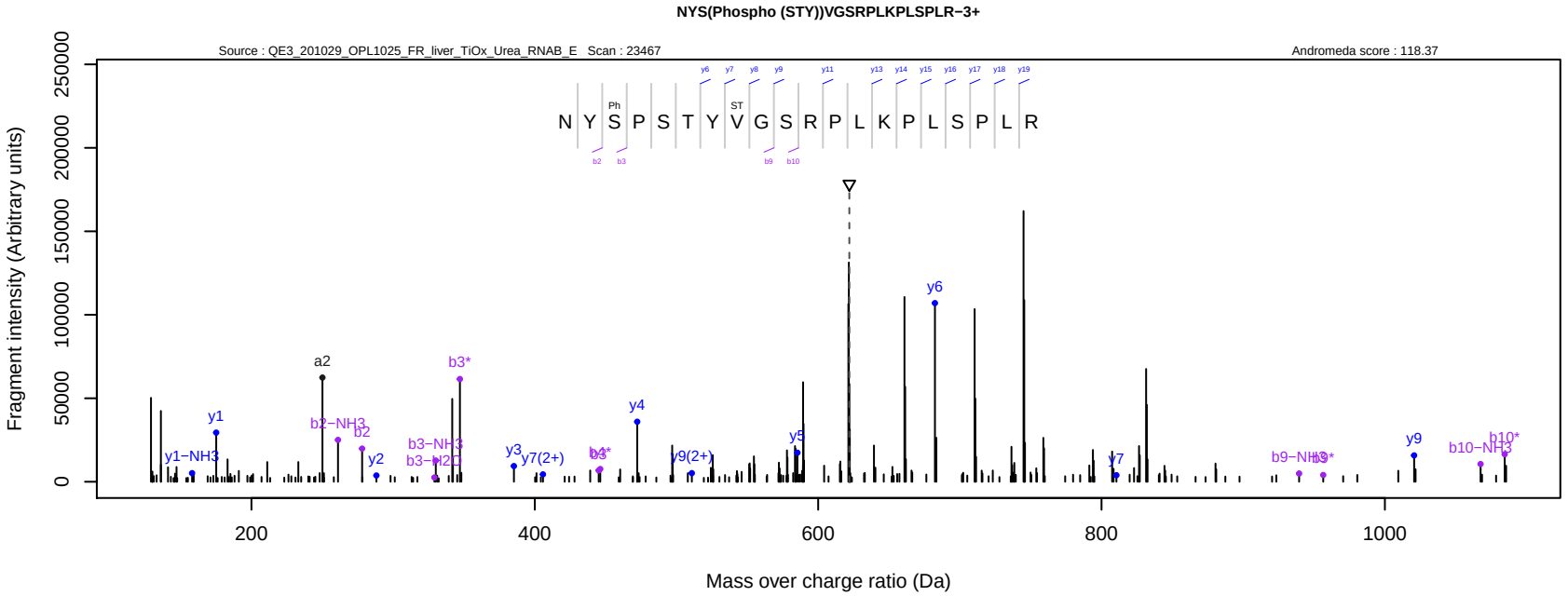


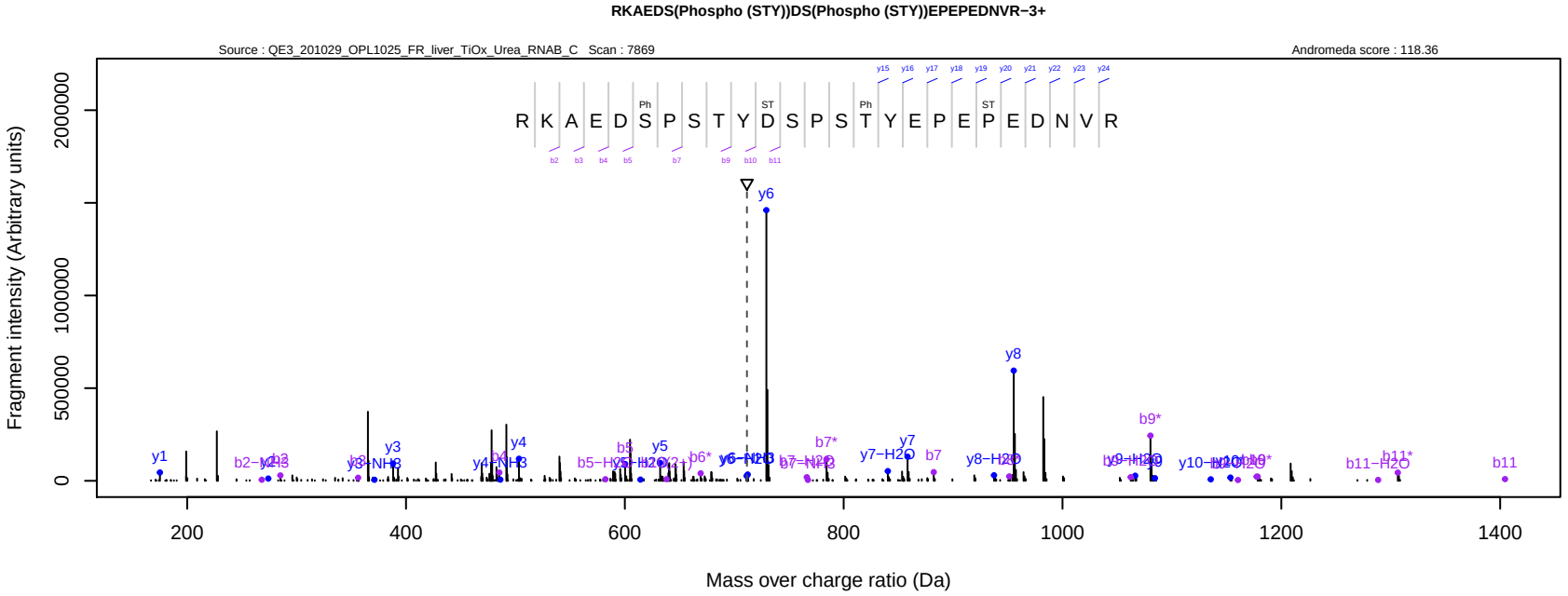
NHSGSRT(Phospho (STY))PPVALSSSR−3+

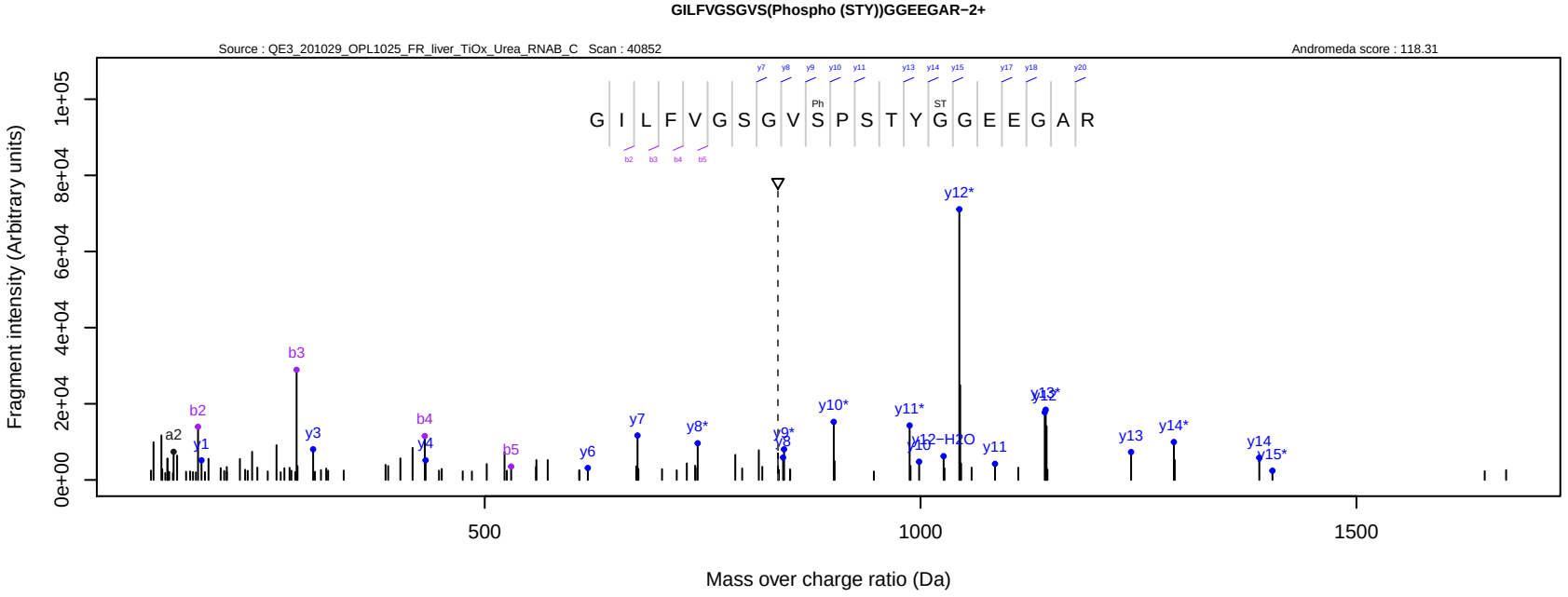
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7624

Andromeda score : 118.37




NYS(Phospho (STY))VGSRPLKPLSPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23467
Andromeda score : 118.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

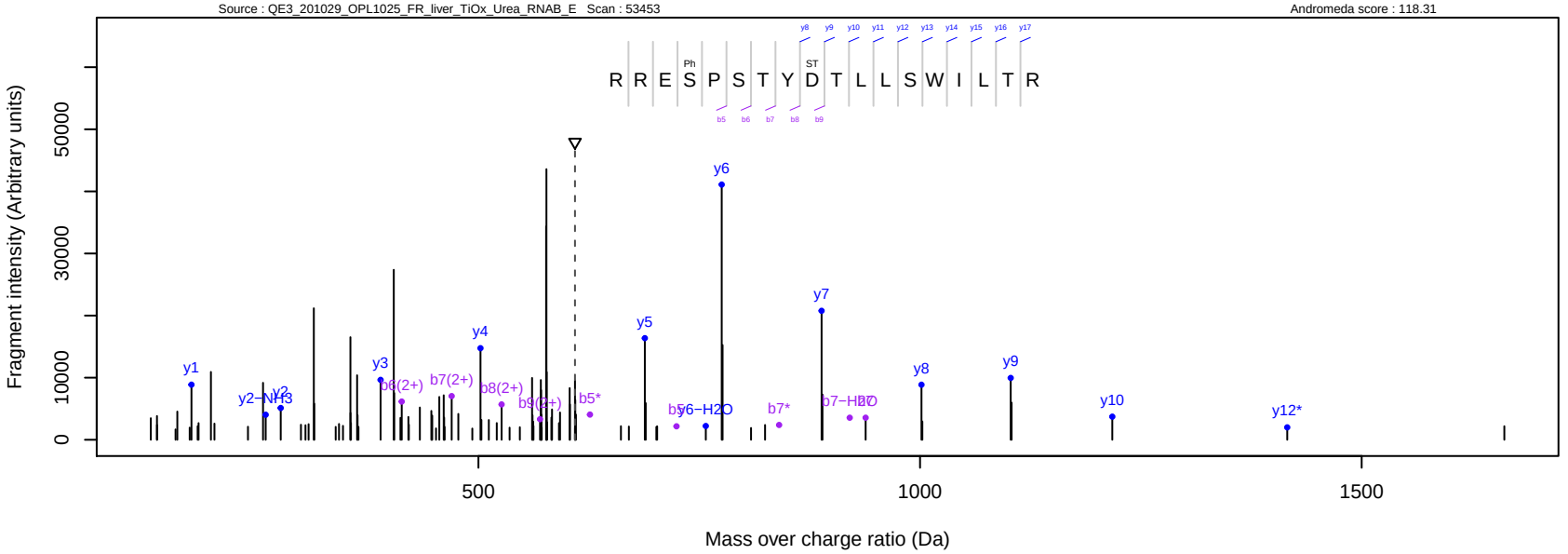

RKAEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7869
Andromeda score : 118.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GILFVGSGVS(Phospho (STY))GGEEGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40852
Andromeda score : 118.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRES(Phospho (STY))DTLLSWILTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53453

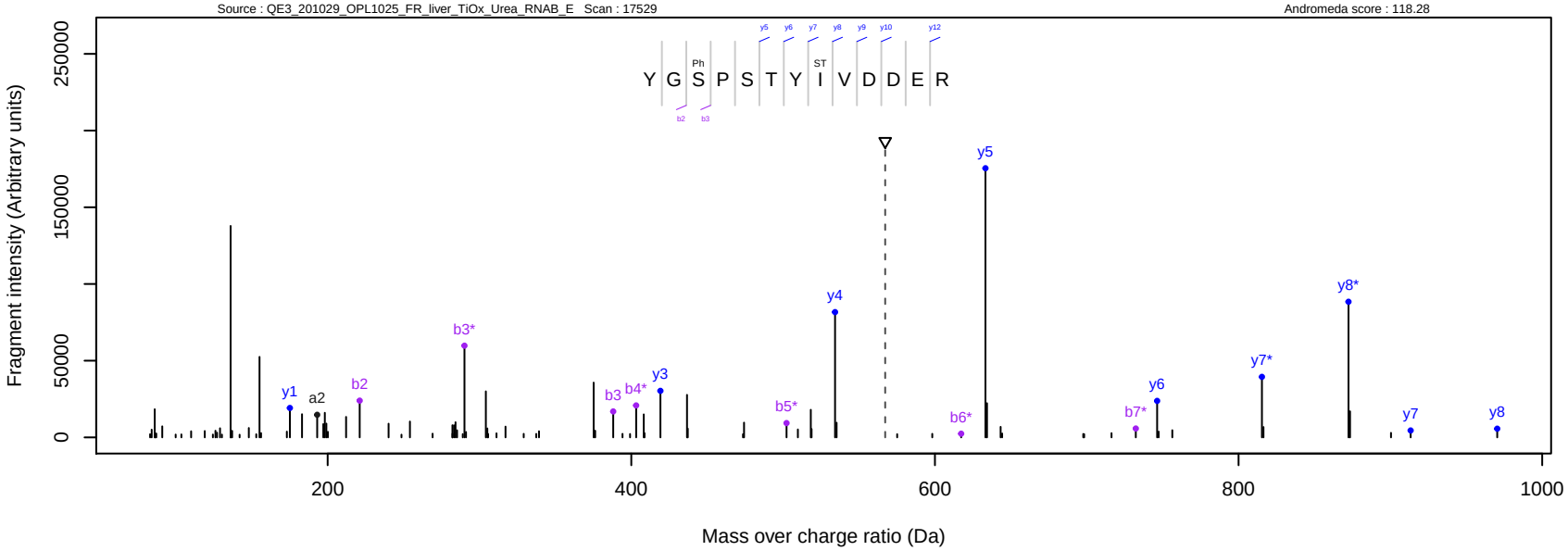
Andromeda score : 118.31



YGS(Phospho (STY))IVDDER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17529

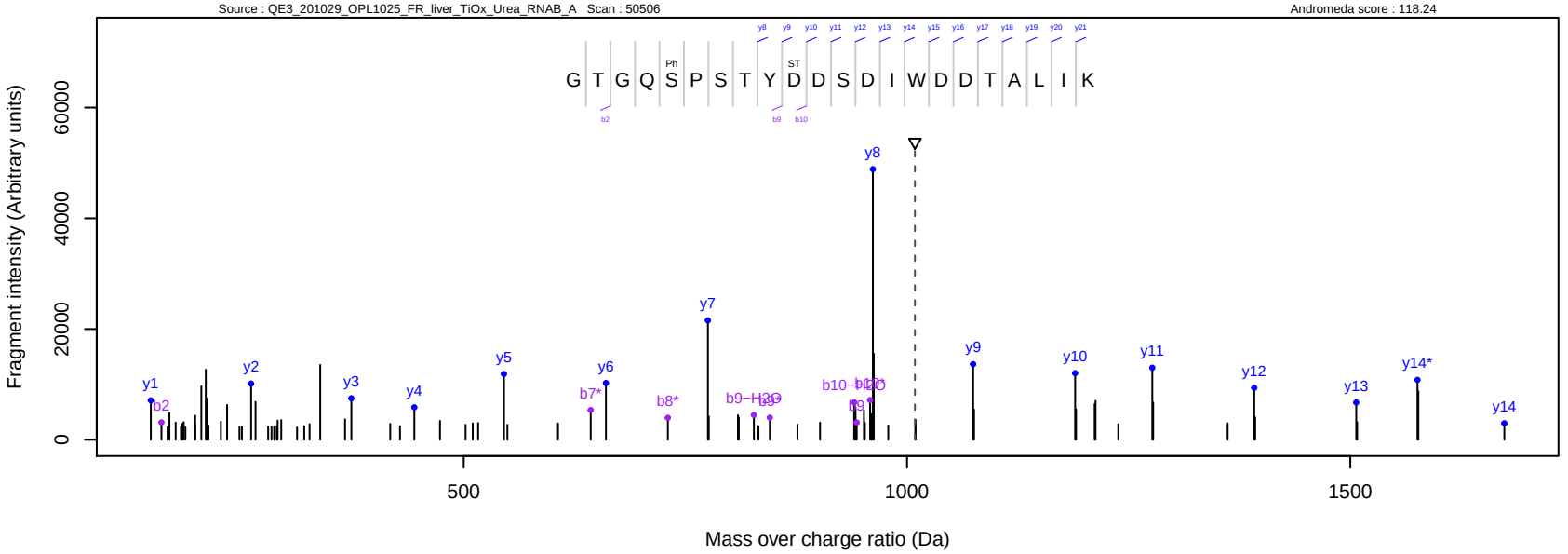
Andromeda score : 118.28



GTGQS(Phospho (STY))DDSDIWDDTALIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50506

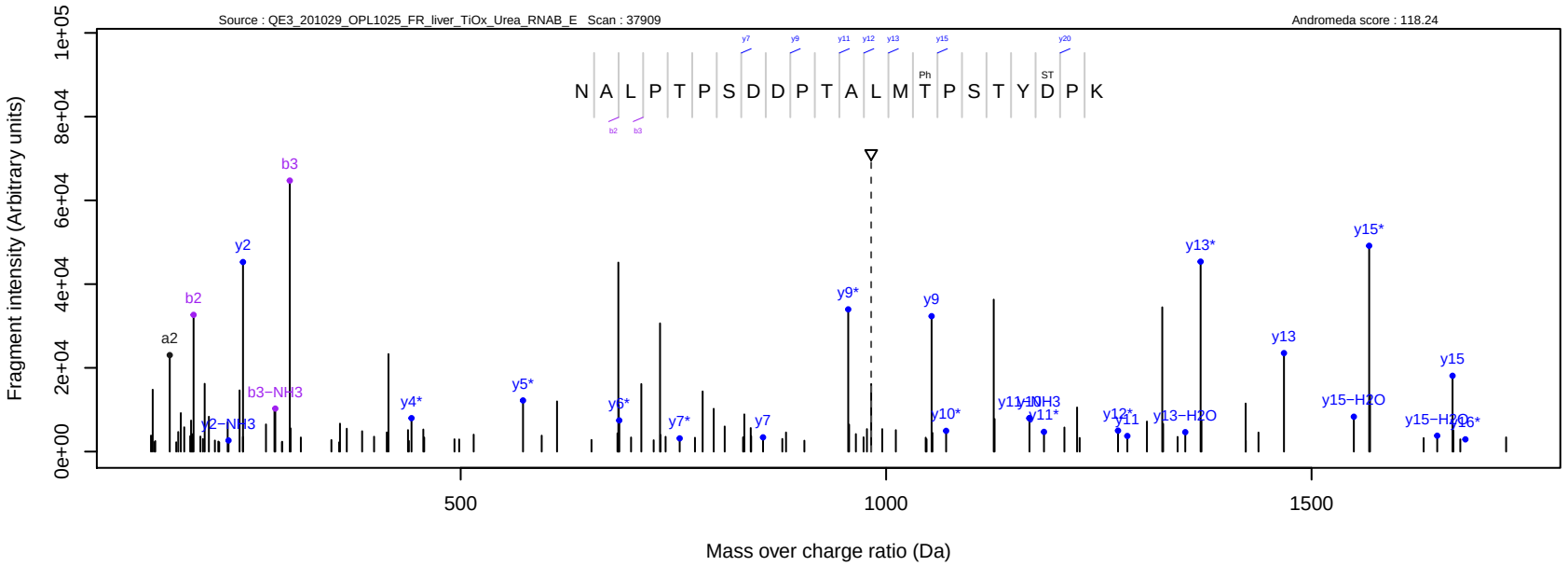
Andromeda score : 118.24



NALPTPSDDPTALMT(Phospho (STY))DPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37909

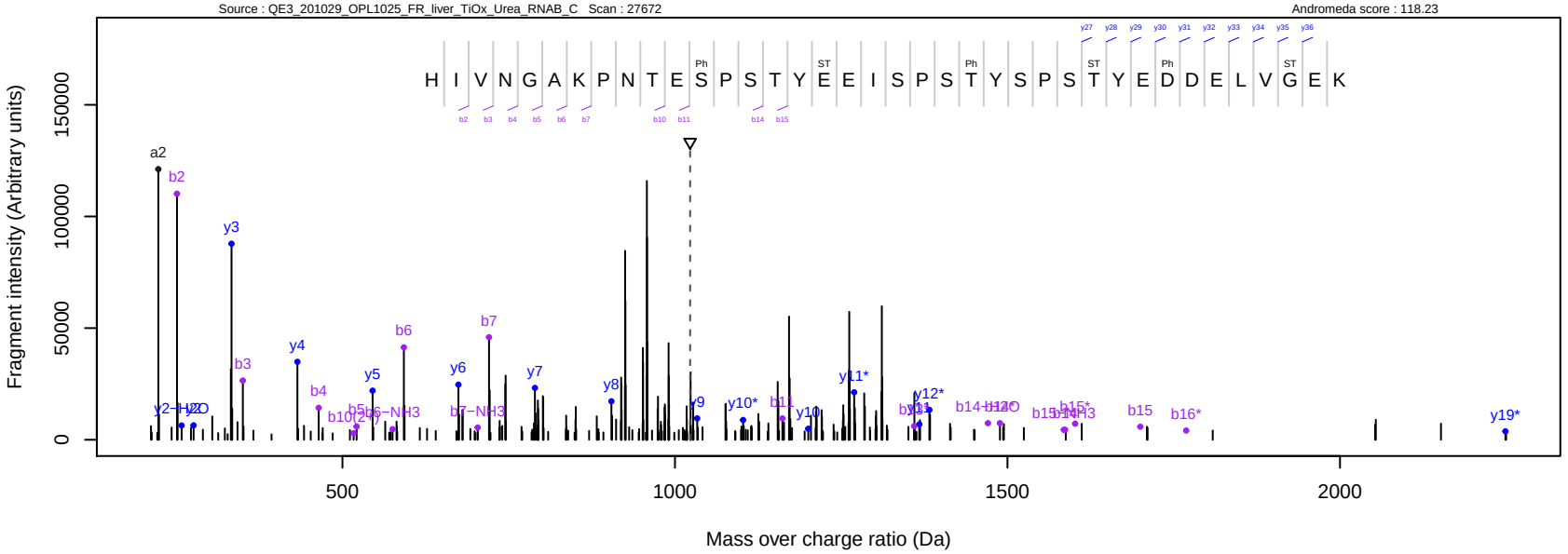
Andromeda score : 118.24



HIVNGAKPNTES(Phospho (STY))EEIS(Phospho (STY))S(Phospho (STY))EDDELVGEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27672

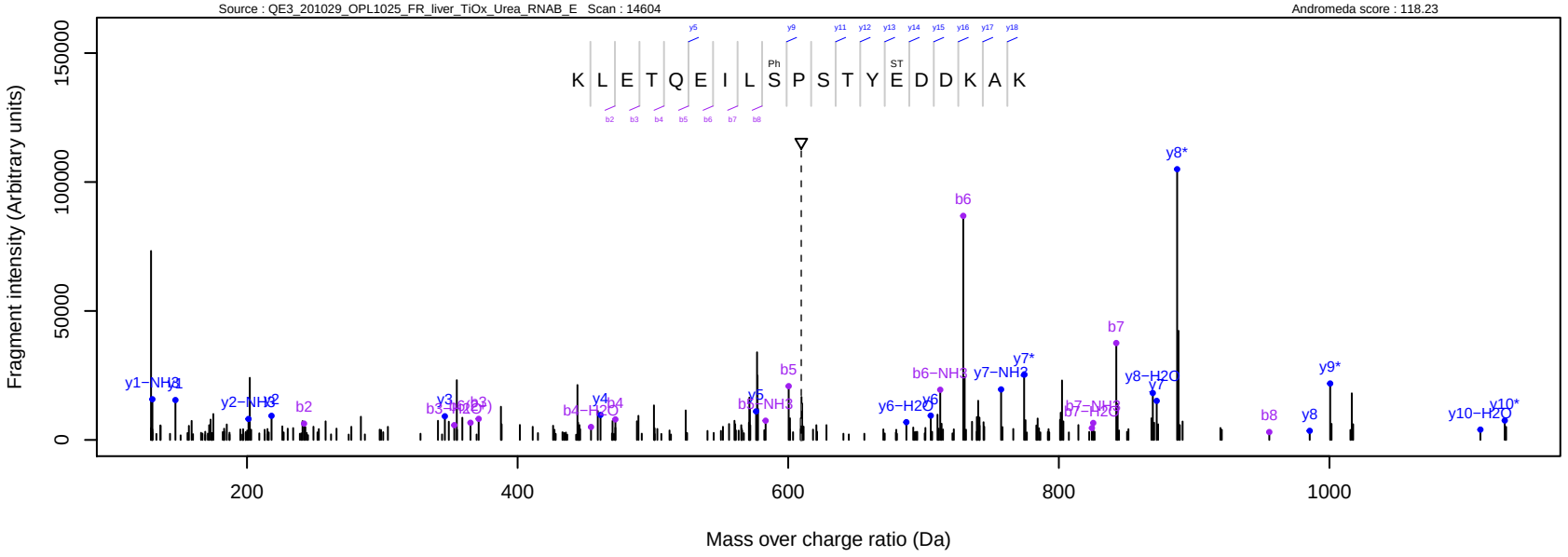
Andromeda score : 118.23



KLETQEILSPSTYEDDKAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14604

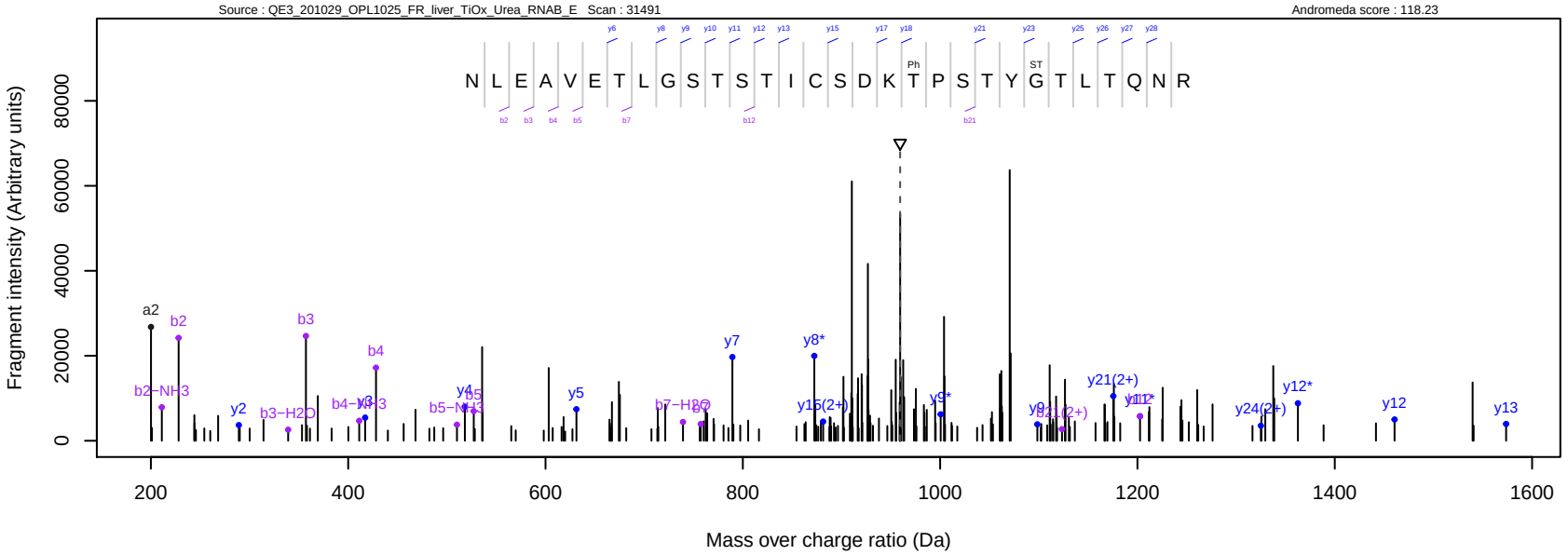
Andromeda score : 118.23



NLEAVETLGSTSTICSDKT(Phospho (STY))GTLTQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31491

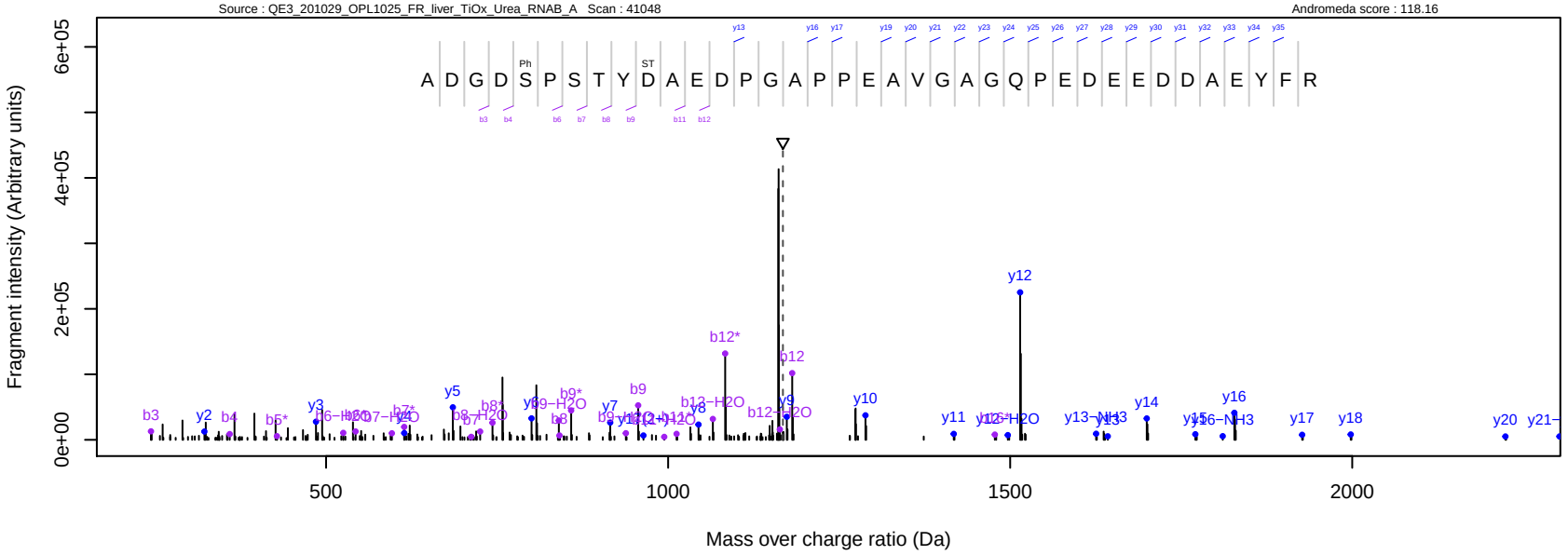
Andromeda score : 118.23



ADGDS(Phospho (STY))DAEDPGAPPEAVGAGQPEDEEDDAEYFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41048

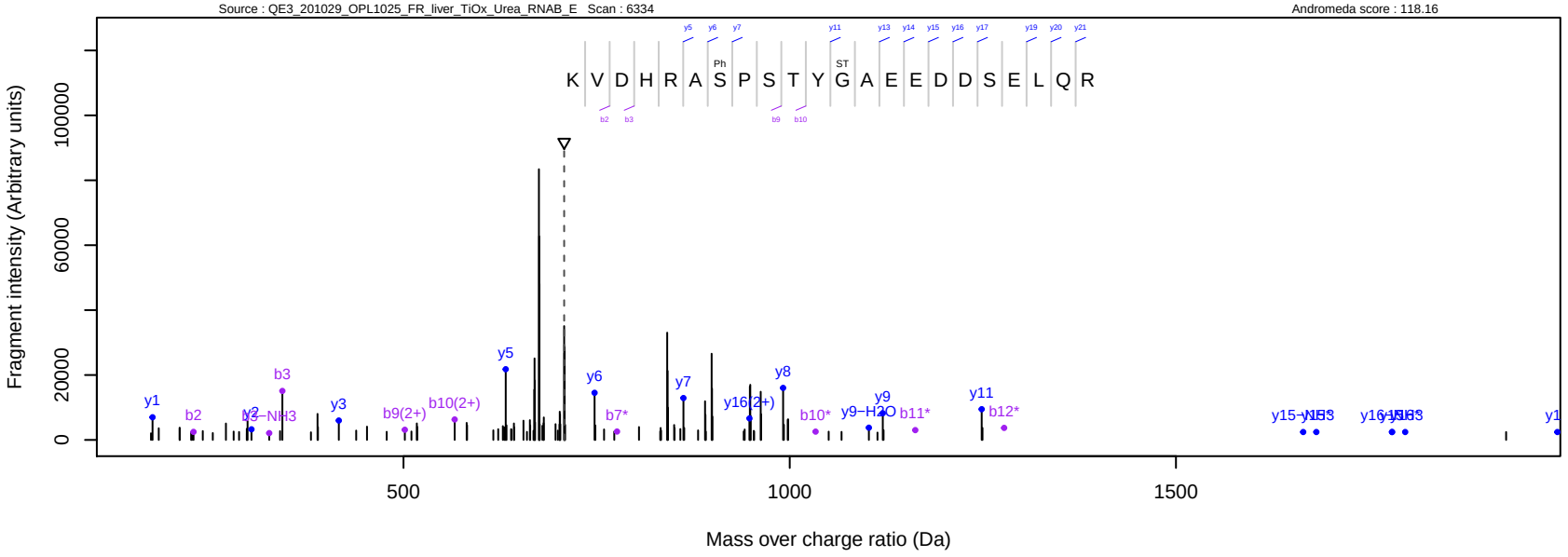
Andromeda score : 118.16



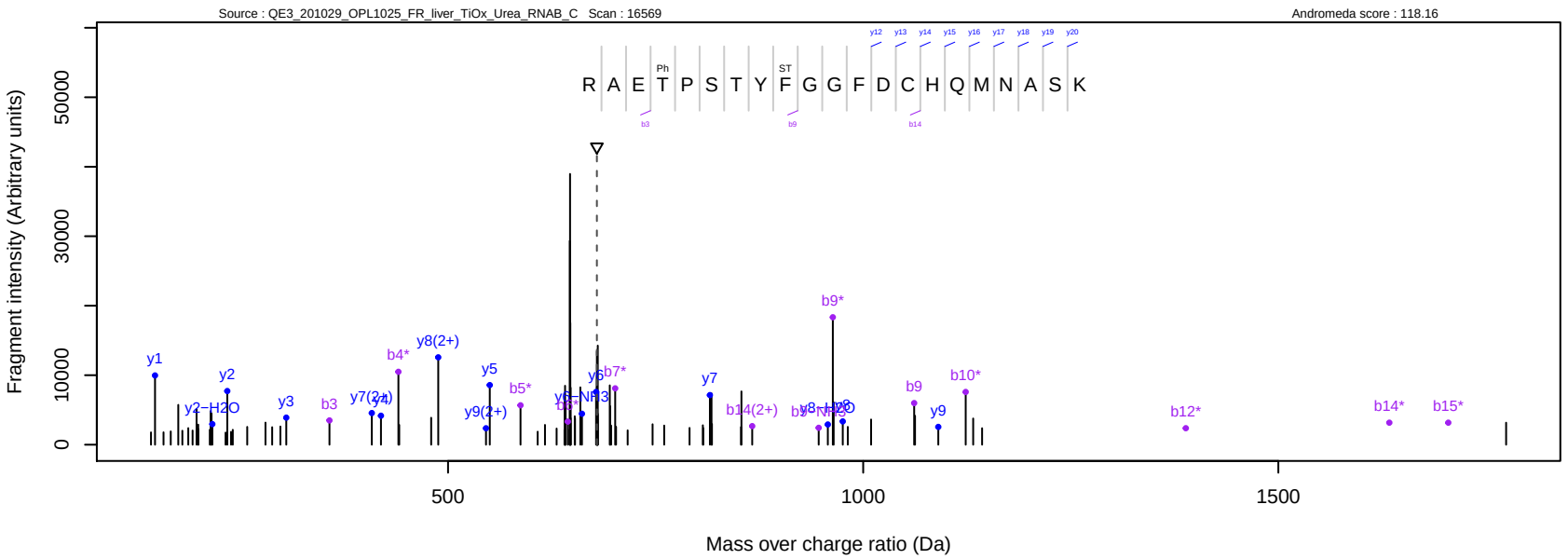
KVDHRAS(Phospho (STY))GAEEDDSELQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6334

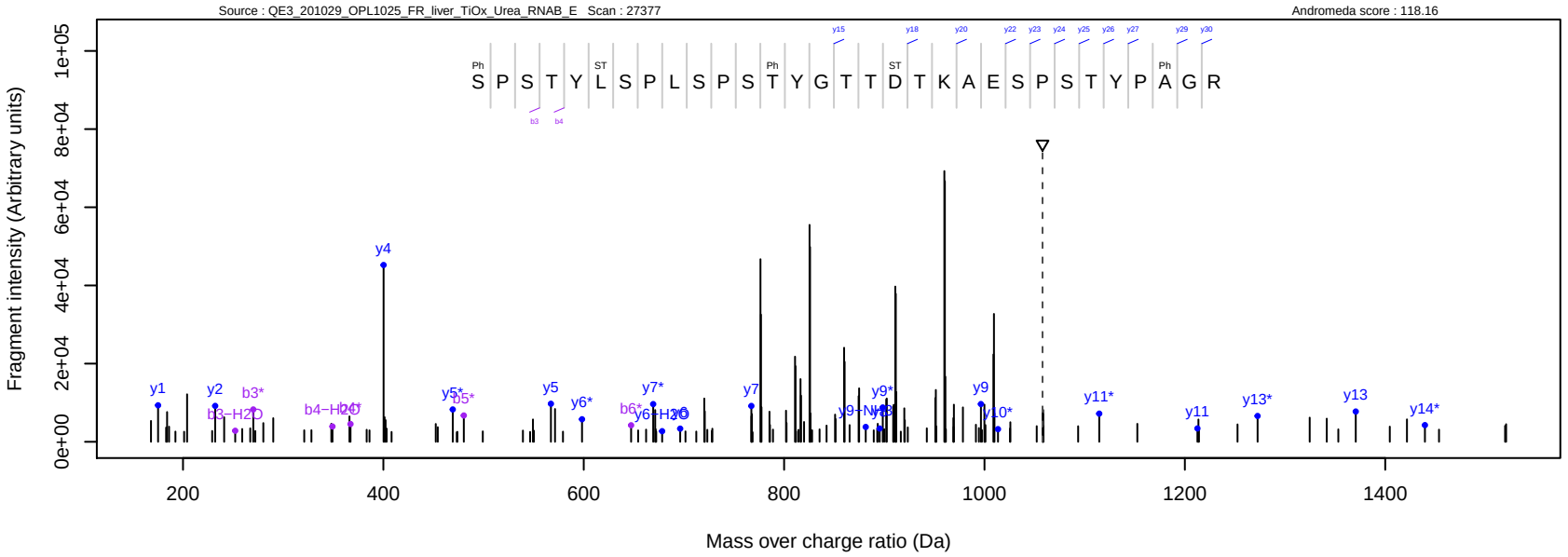
Andromeda score : 118.16



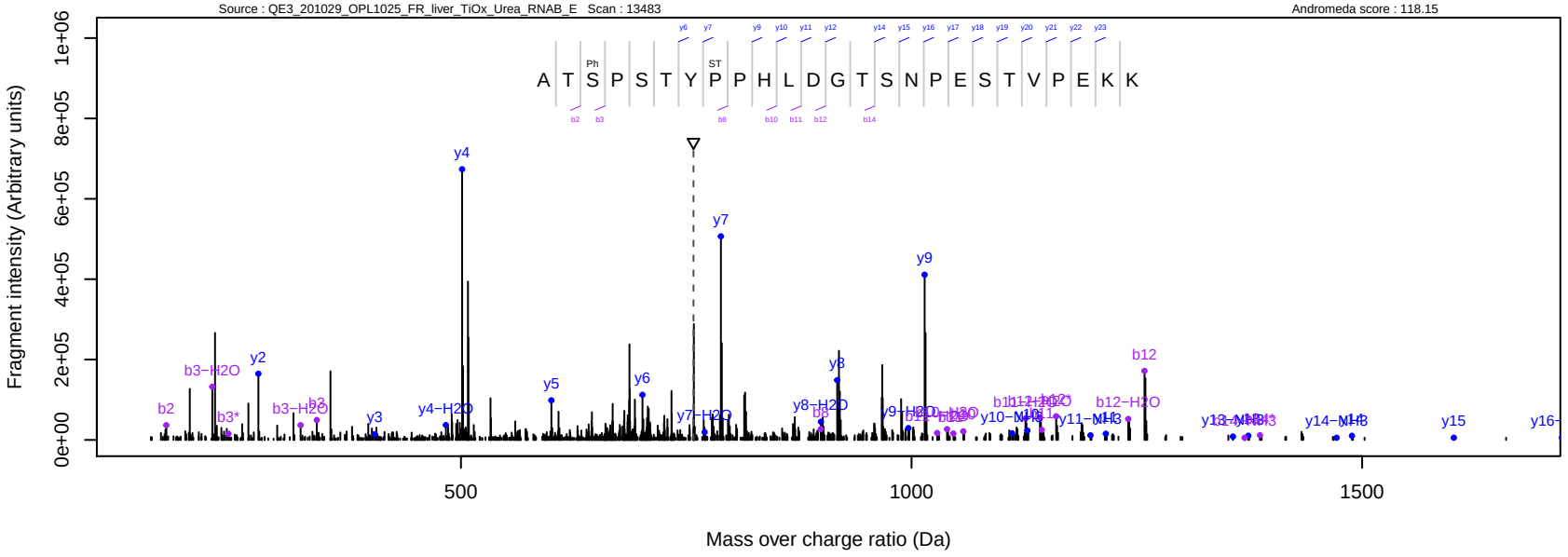
RAET(Phospho (STY))FGGFDCHQMNASK−3+



S(Phospho (STY))LSPLS(Phospho (STY))GTTDTKAES(Phospho (STY))PAGR−2+



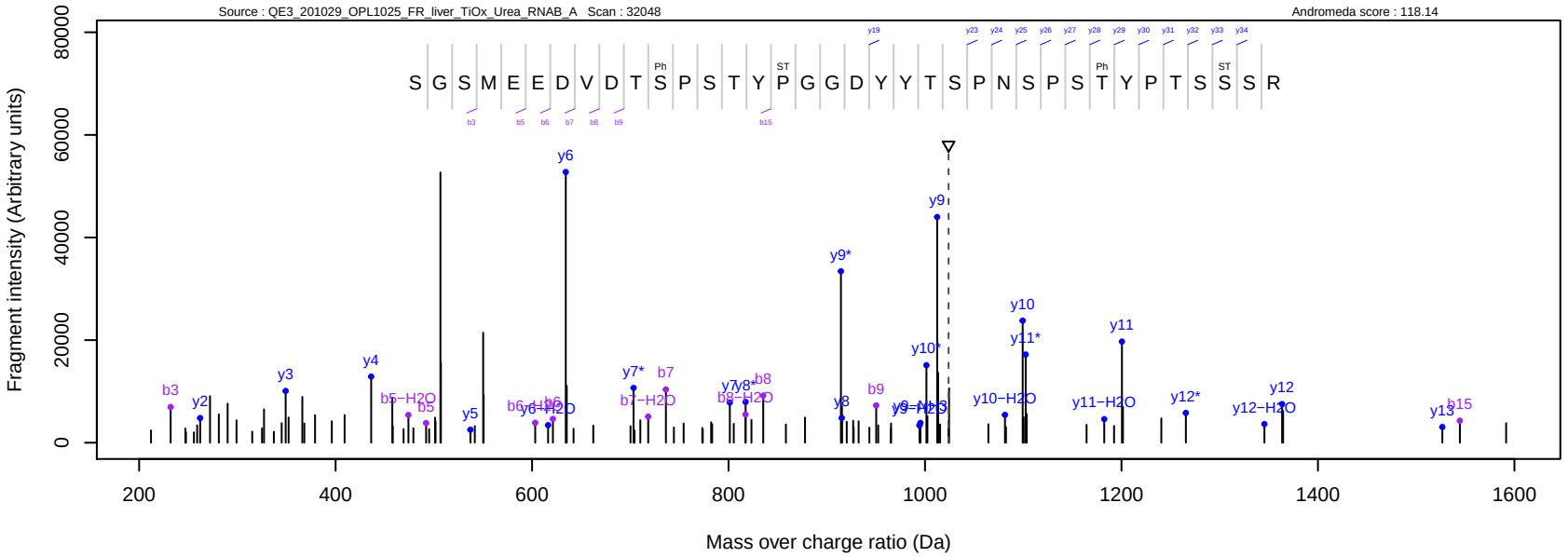
ATS(Phospho (STY))PPHLDGTSNPESTVPEKK−3+



SGSMEEDVDTS(Phospho (STY))PGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32048

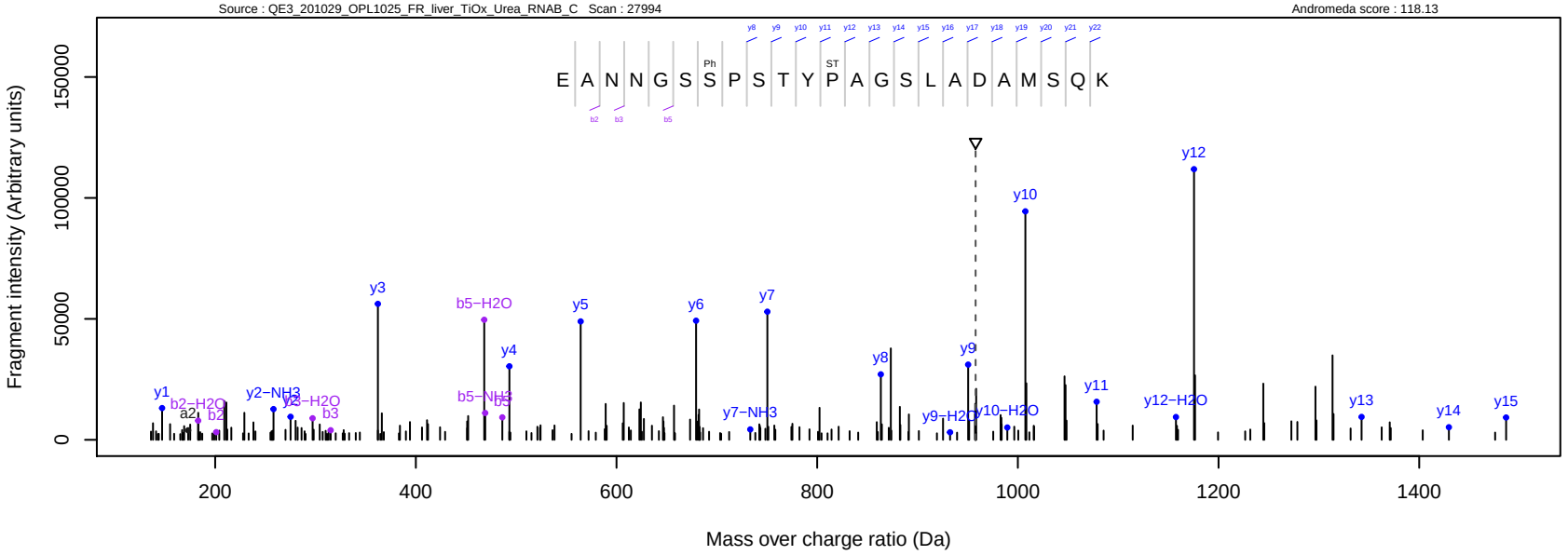
Andromeda score : 118.14



EANNGSS(Phospho (STY))PAGSLADAMSQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27994

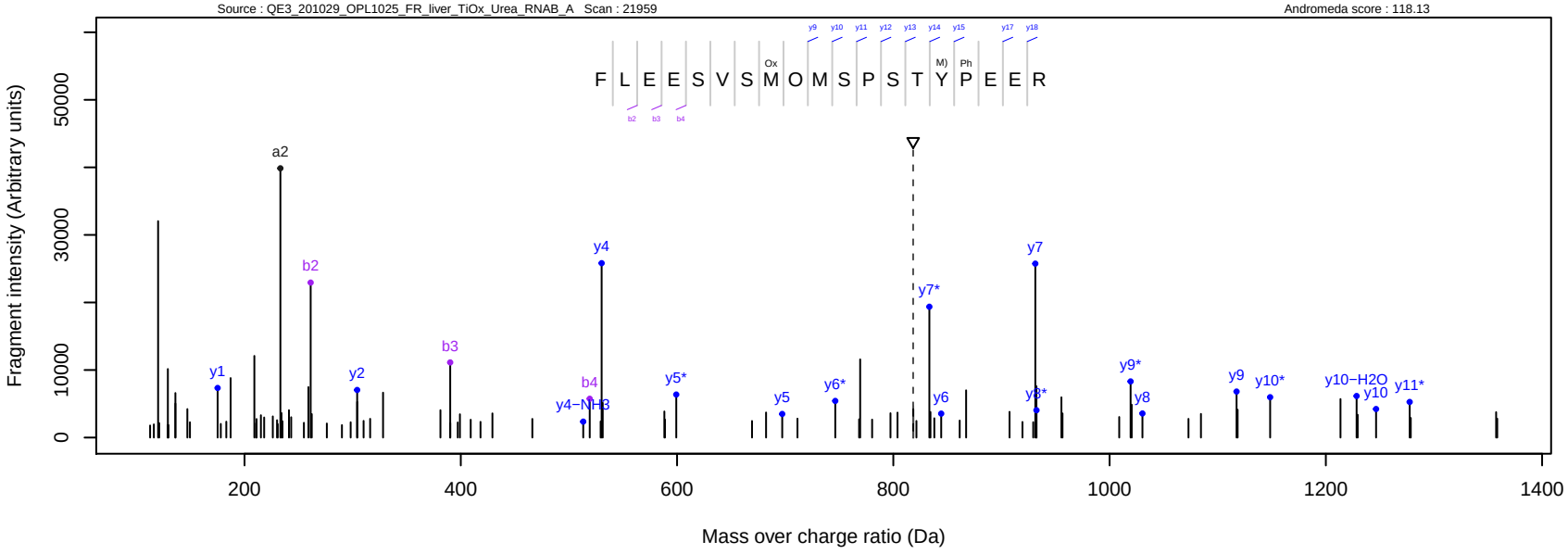
Andromeda score : 118.13

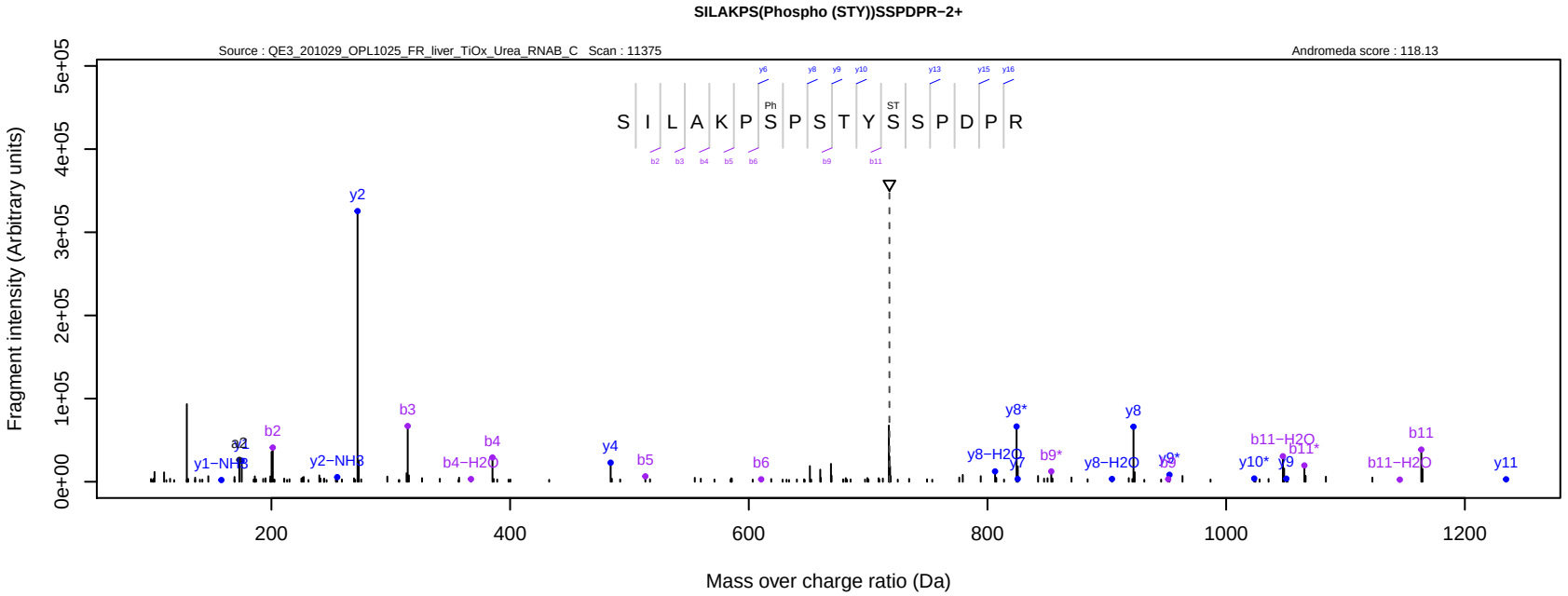


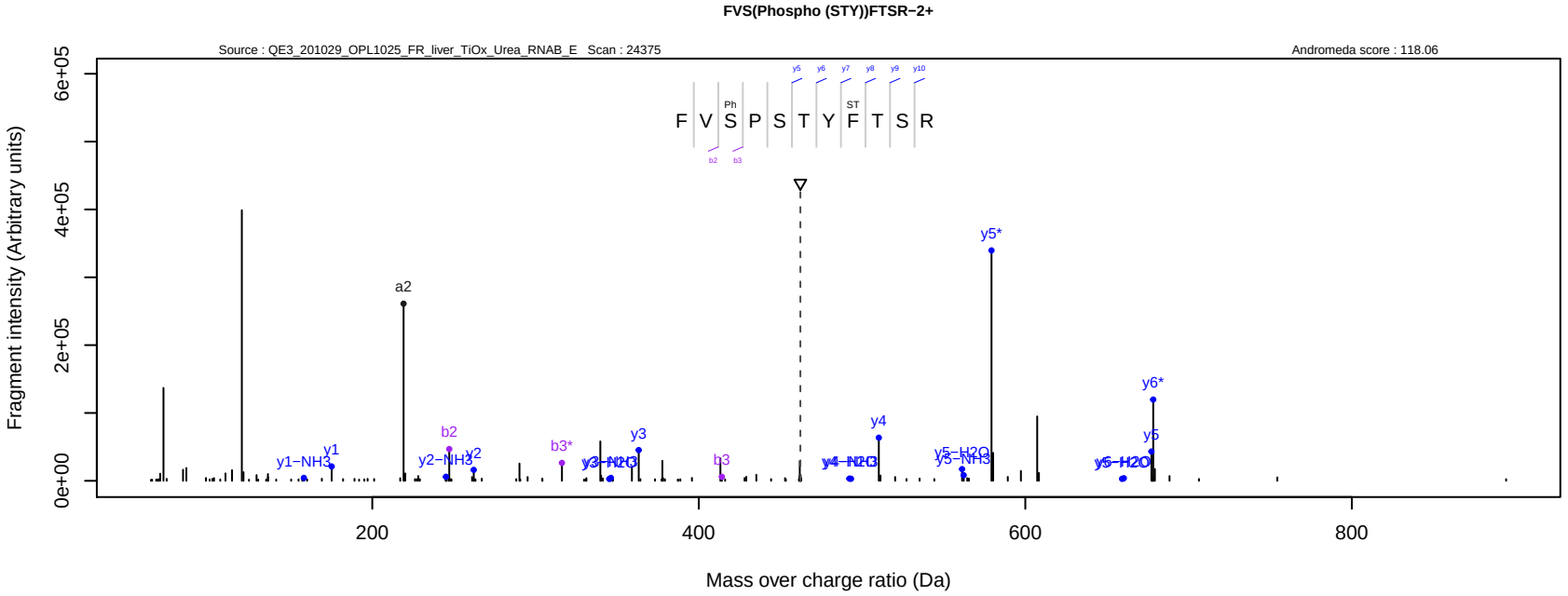
FLEESVSM(Oxidation (M))S(Phospho (STY))PEER−2+

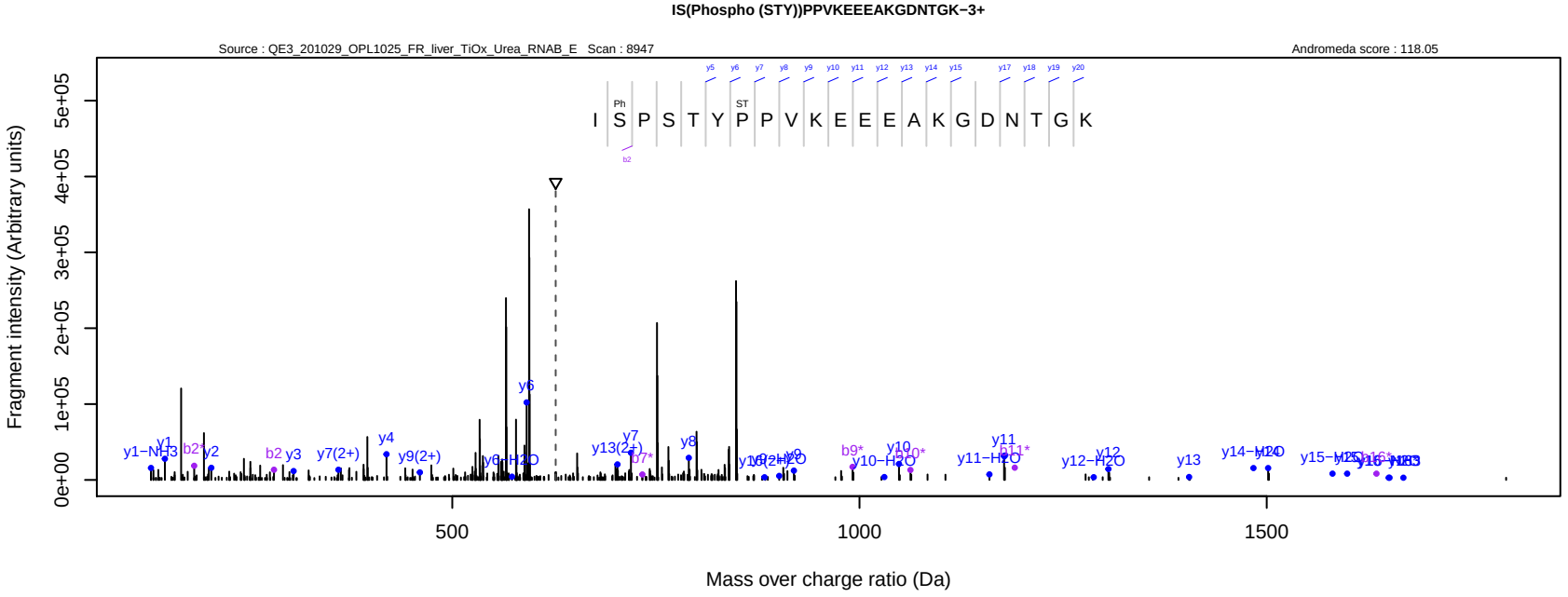
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21959

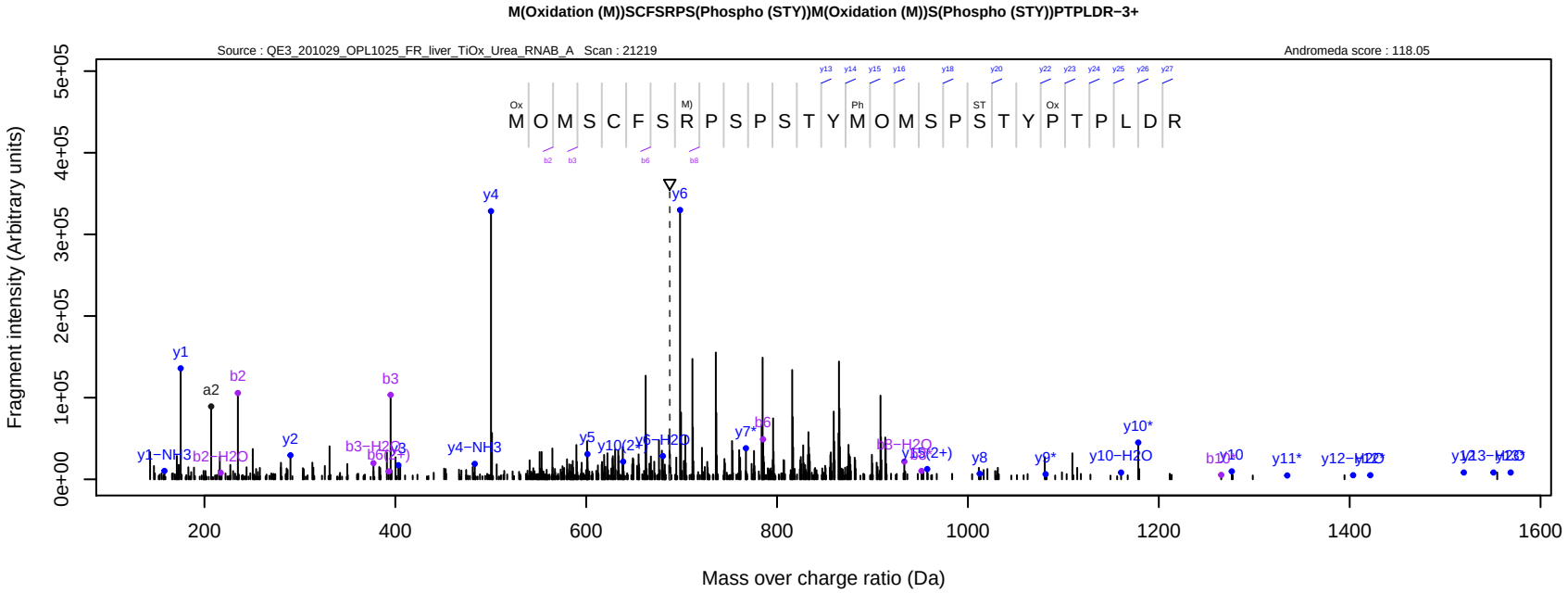
Andromeda score : 118.13

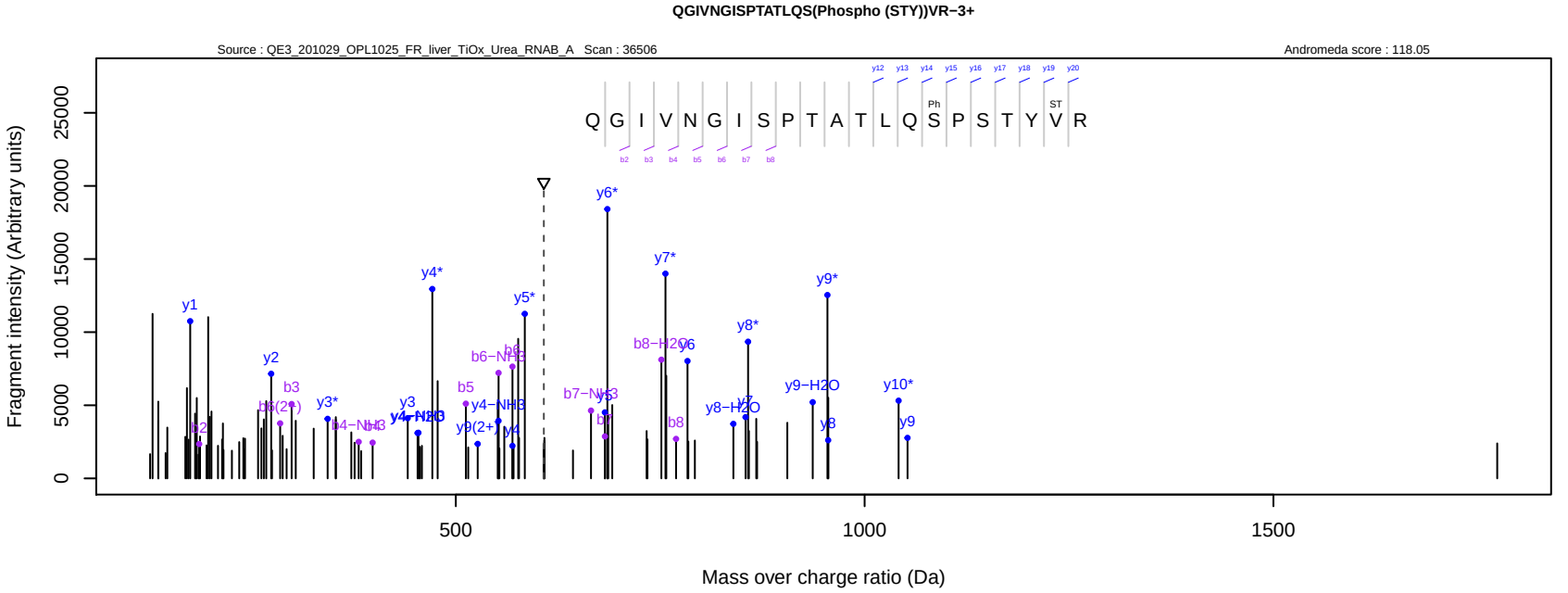


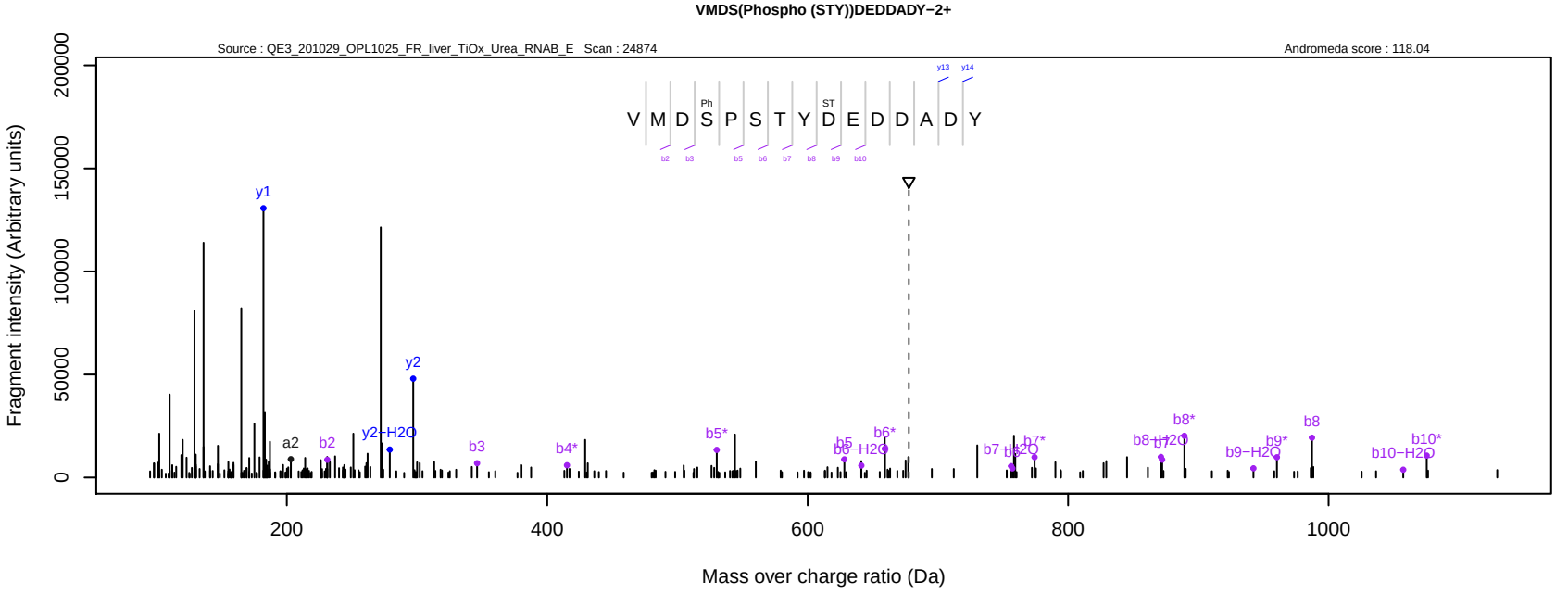

SILAKPS(Phospho (STY))SSPDPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11375
Andromeda score : 118.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FVS(Phospho (STY))FTSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24375
Andromeda score : 118.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IS(Phospho (STY))PPVKEEEAKGDNTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8947
Andromeda score : 118.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))SCFSRPS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))PTPLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21219
Andromeda score : 118.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

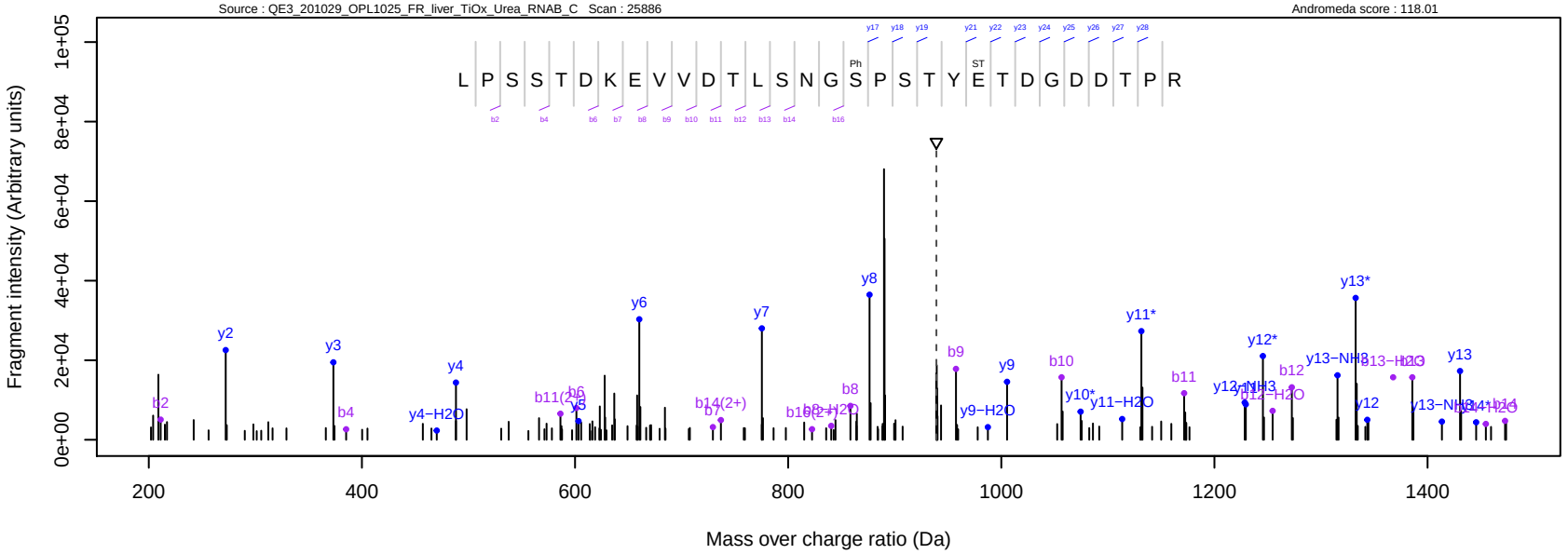

QGIVNGISPTATLQS(Phospho (STY))VR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36506
Andromeda score : 118.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMDS(Phospho (STY))DEDDADY−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24874
Andromeda score : 118.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LPSSTDKEVVDTLSNGS(Phospho (STY))ETDGDDTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25886

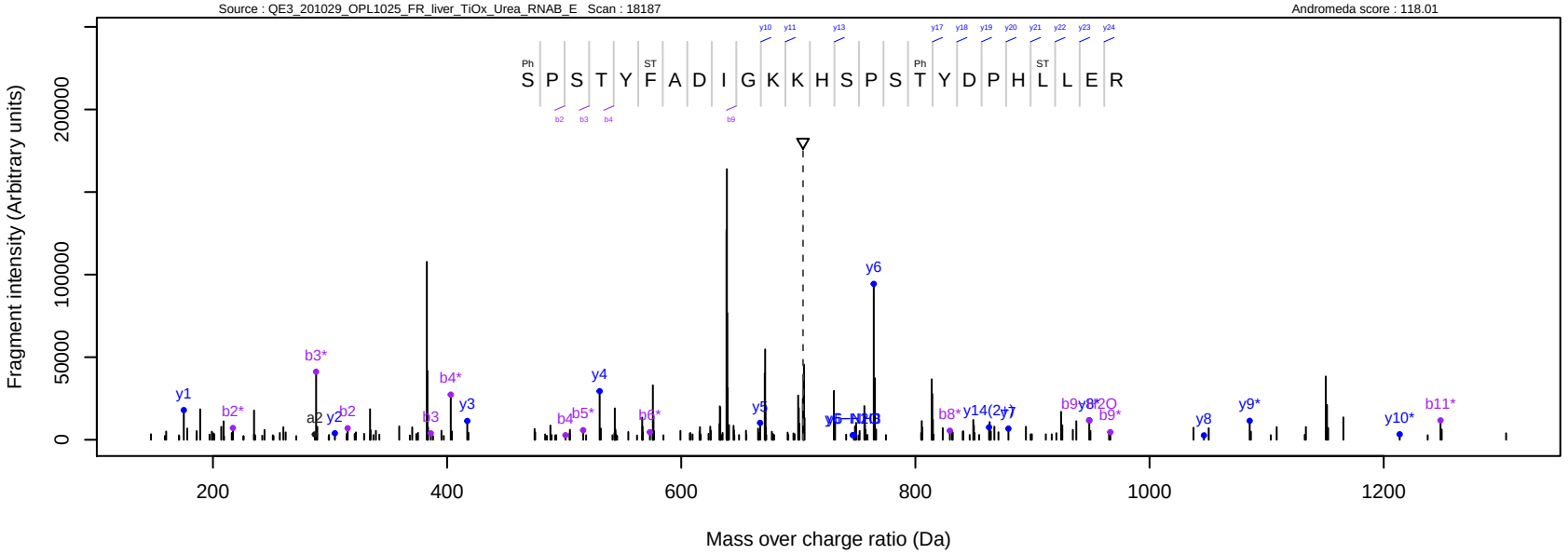
Andromeda score : 118.01



S(Phospho (STY))FADIGKKHS(Phospho (STY))DPHLLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18187

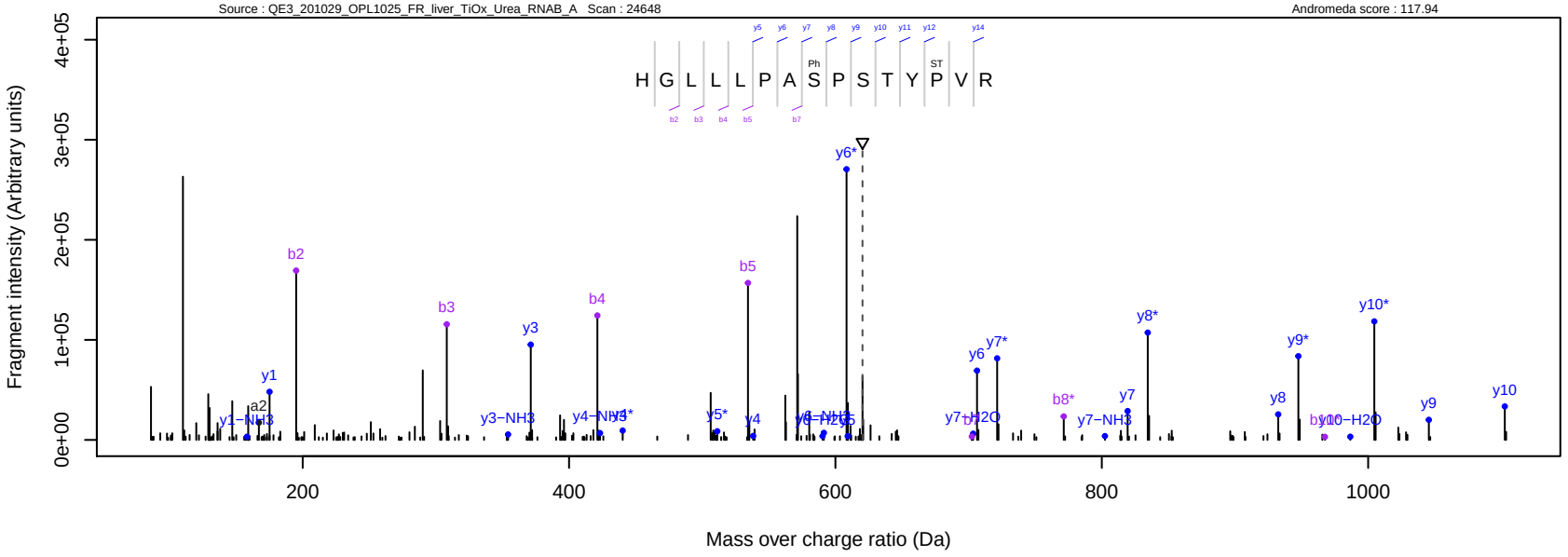
Andromeda score : 118.01

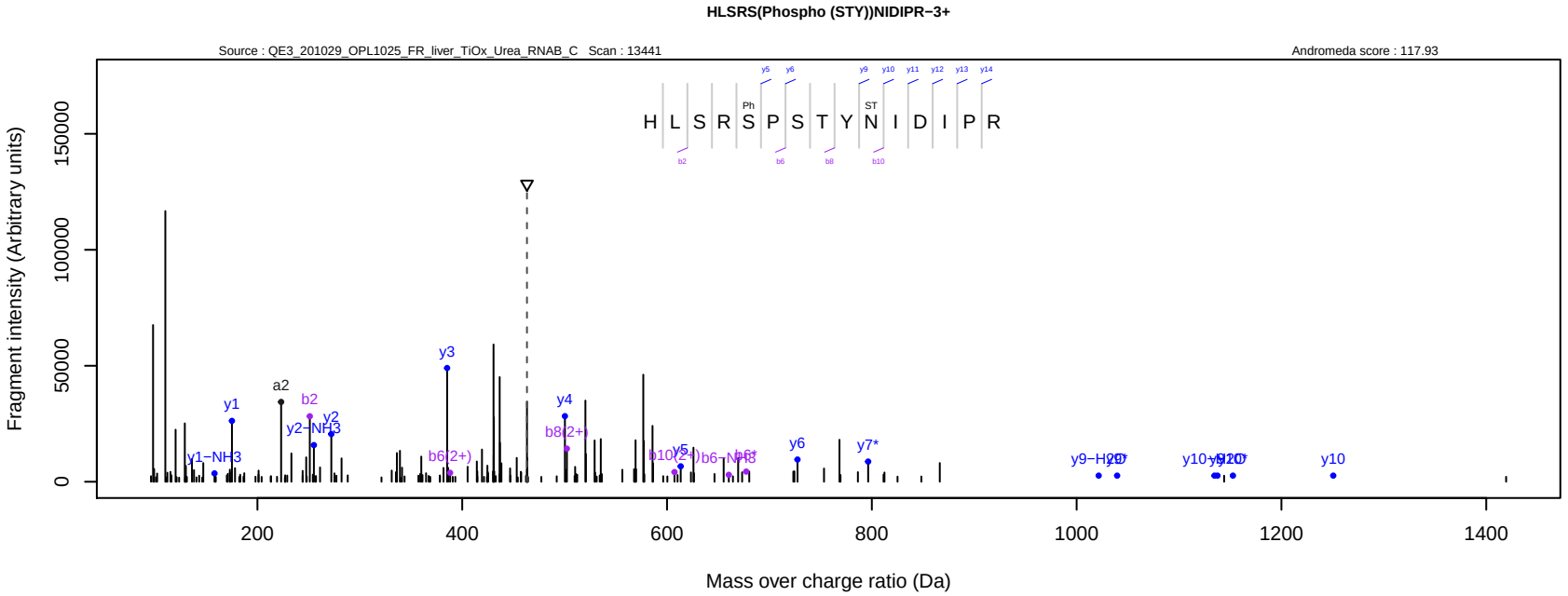


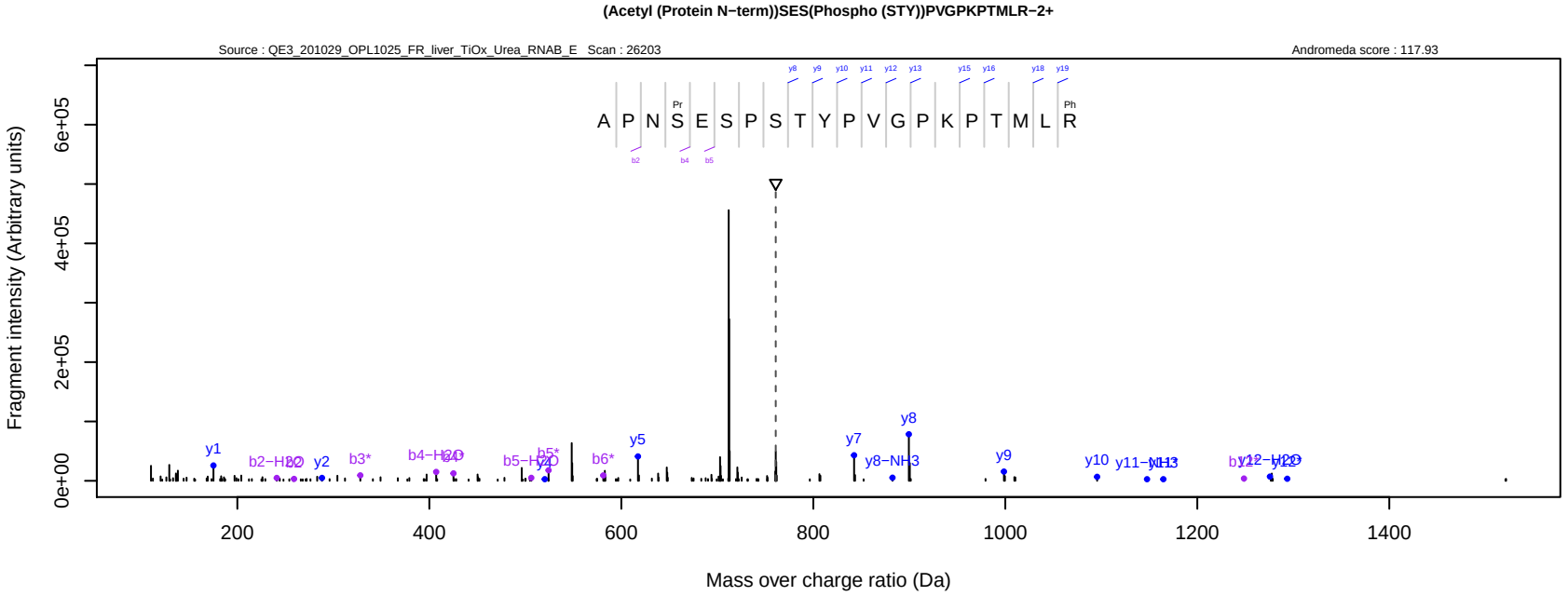
HGLLLPAS(Phospho (STY))PVR−2+

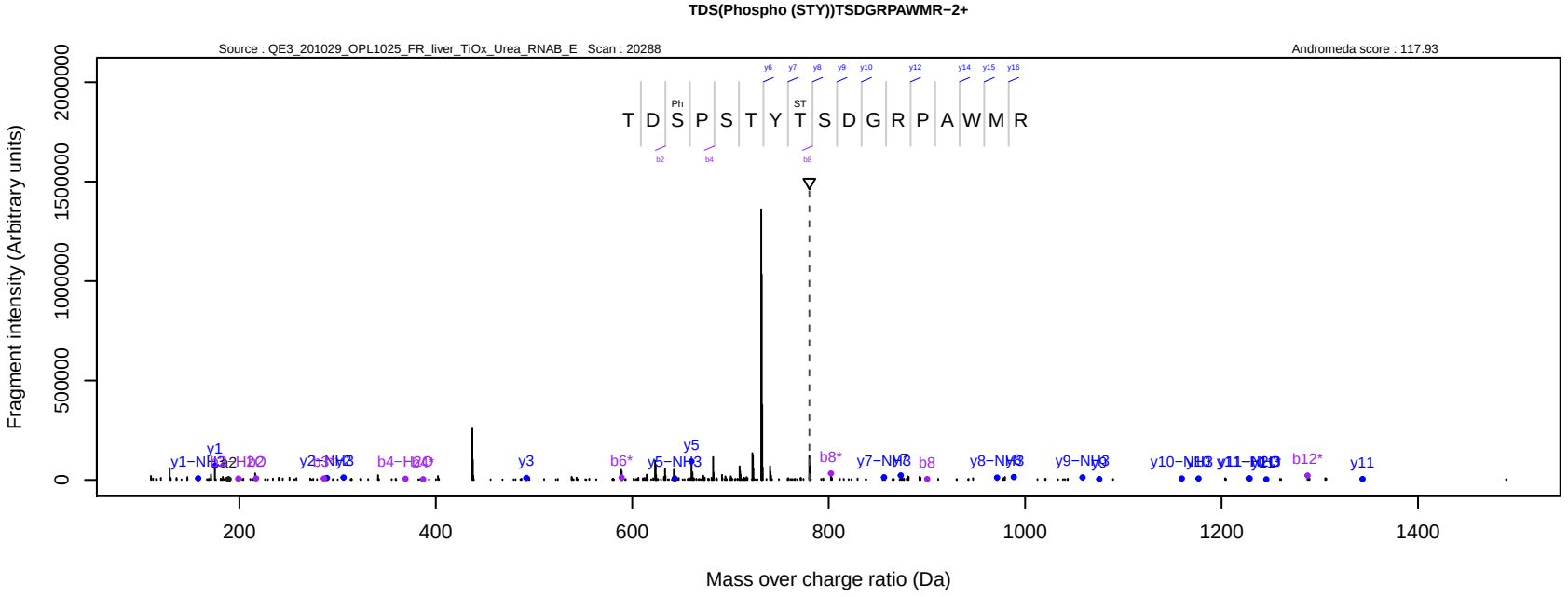
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24648

Andromeda score : 117.94




HLSRS(Phospho (STY))NIDIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13441
Andromeda score : 117.93
H L S R S P S T Y N I D I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

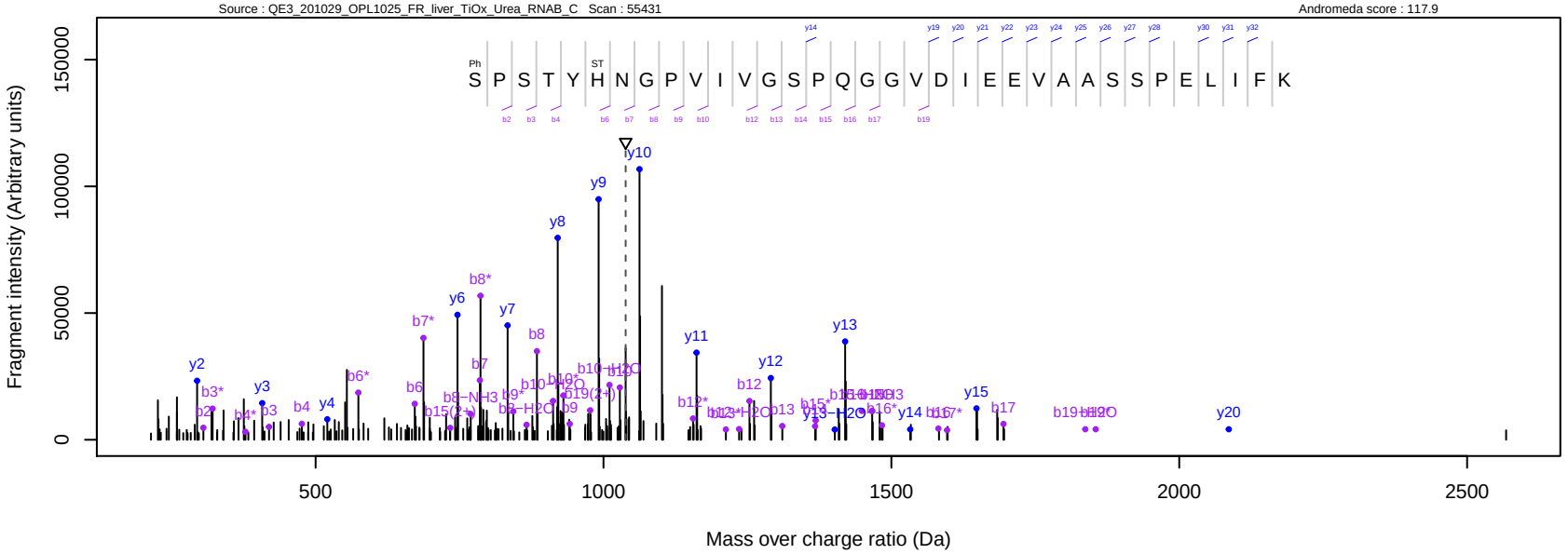

(Acetyl (Protein N−term))SES(Phospho (STY))PVGPKPTMLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26203
Andromeda score : 117.93
A P N S E S P S T Y P V G P K P T M L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))TSDGRPAWMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20288
Andromeda score : 117.93
T D S P S T Y T S D G R P A W M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))HNGPVIVGSPQGGVDIEEVAASSPELIFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55431

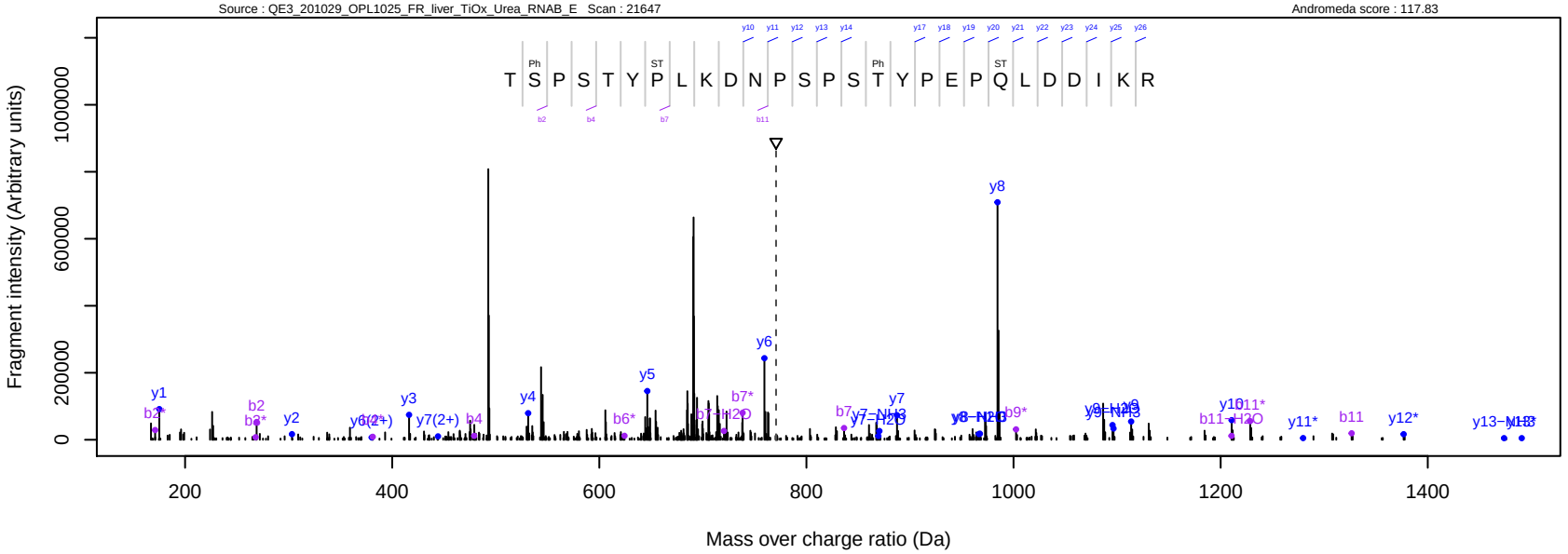
Andromeda score : 117.9



TS(Phospho (STY))PLKDNPS(Phospho (STY))PEPQLDDIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21647

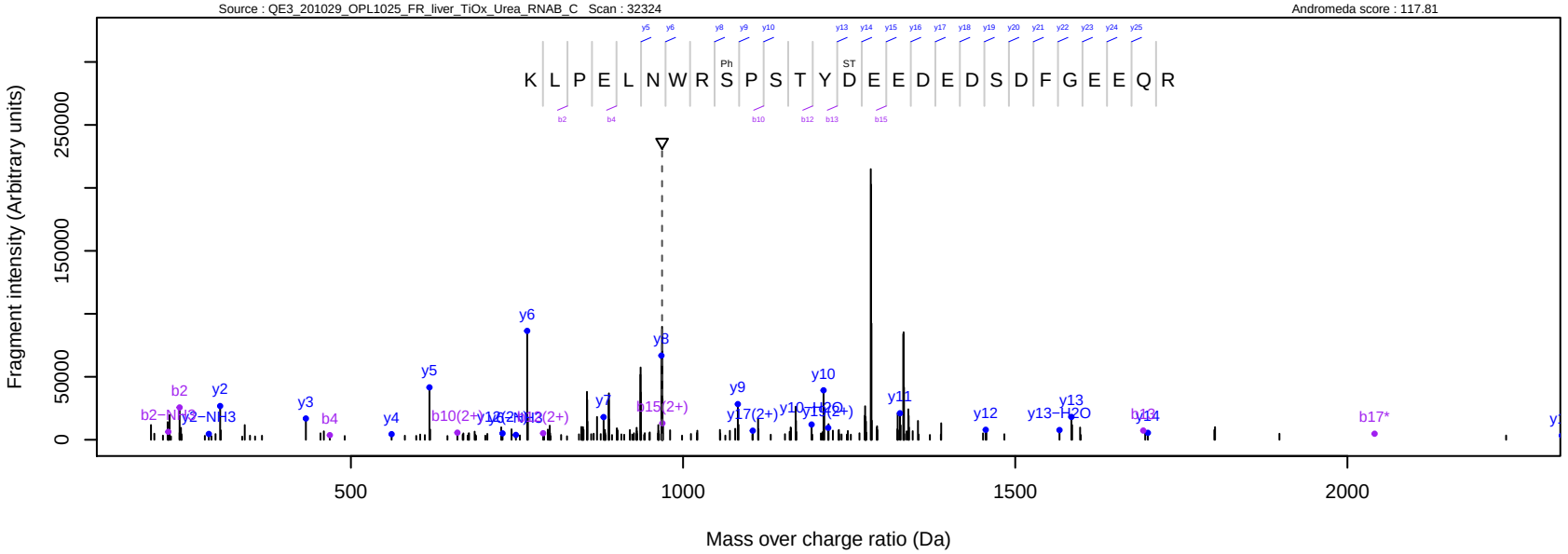
Andromeda score : 117.83



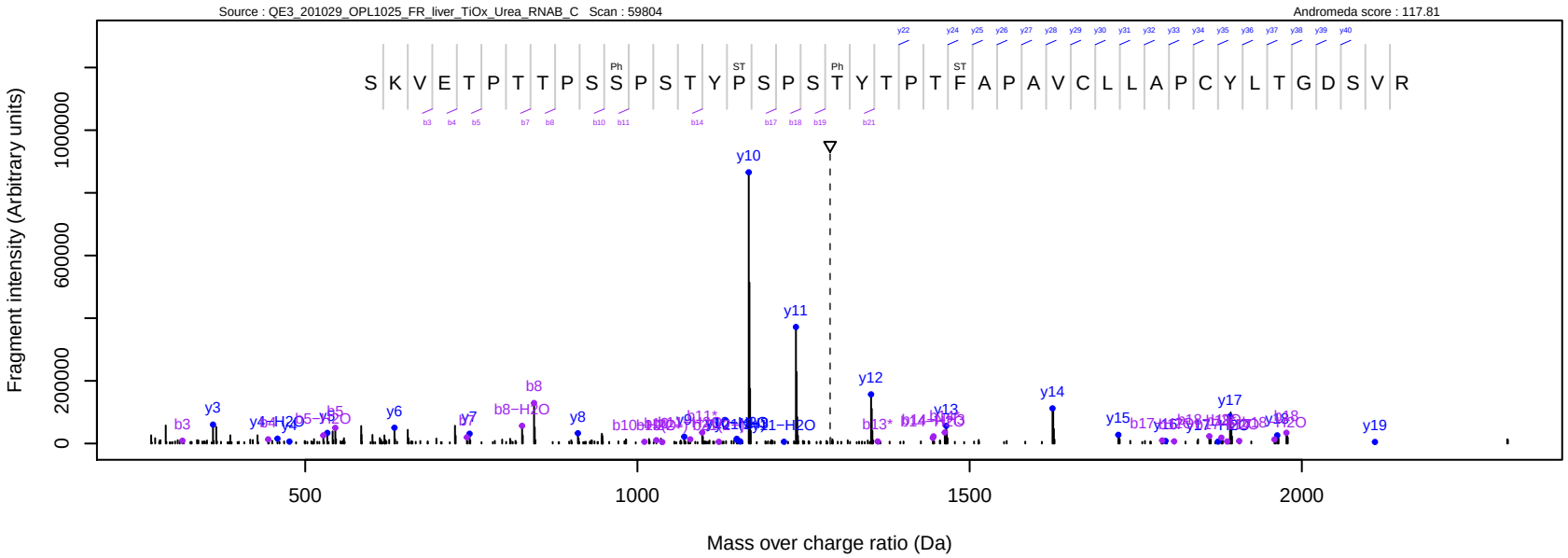
KLPELNWRS(Phospho (STY))DEEDEDSDFGEEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32324

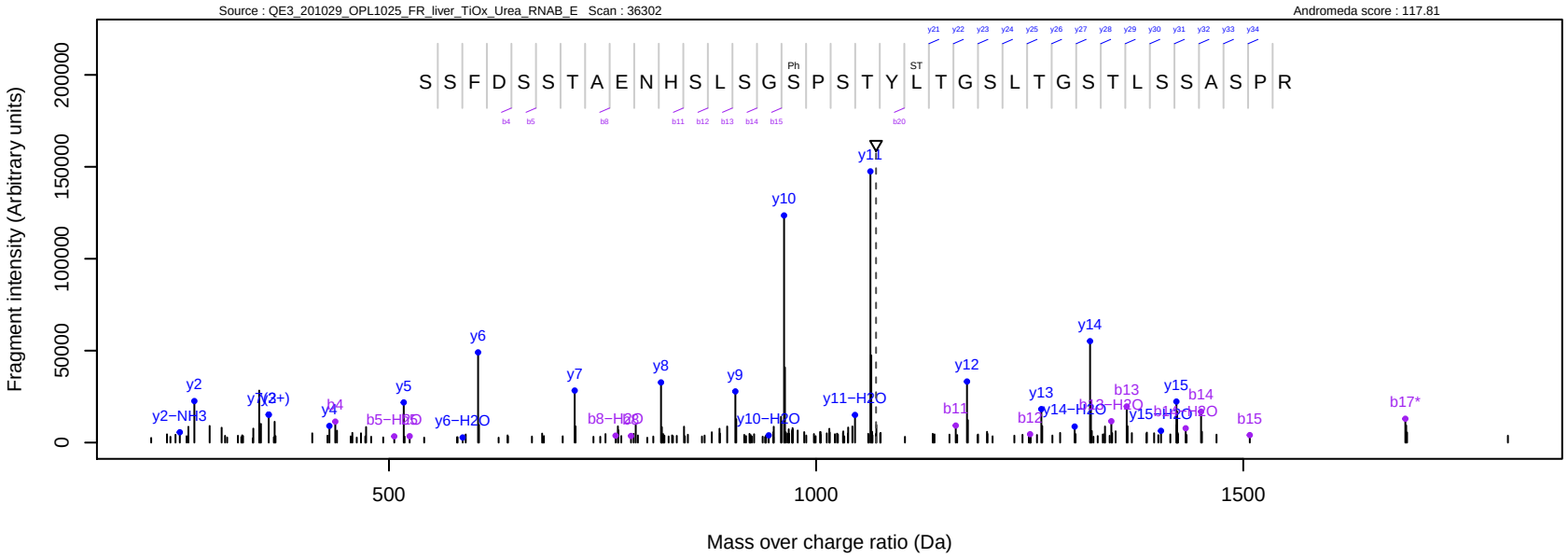
Andromeda score : 117.81



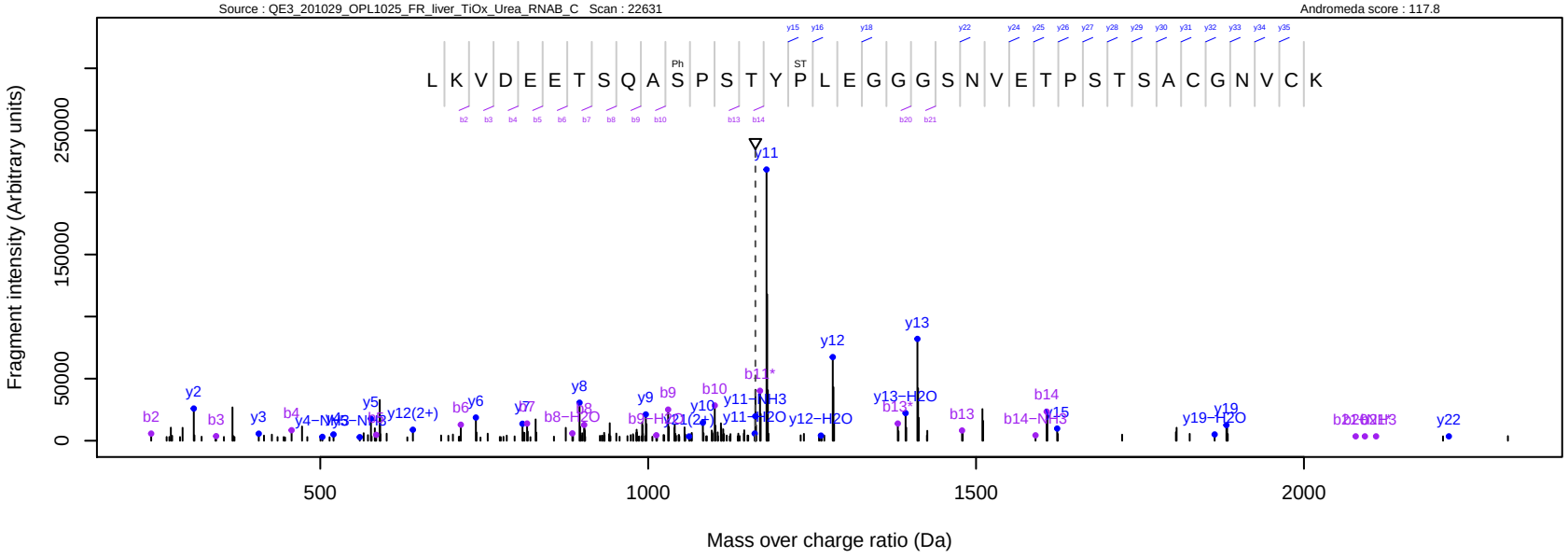
SKVETPTTPSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+



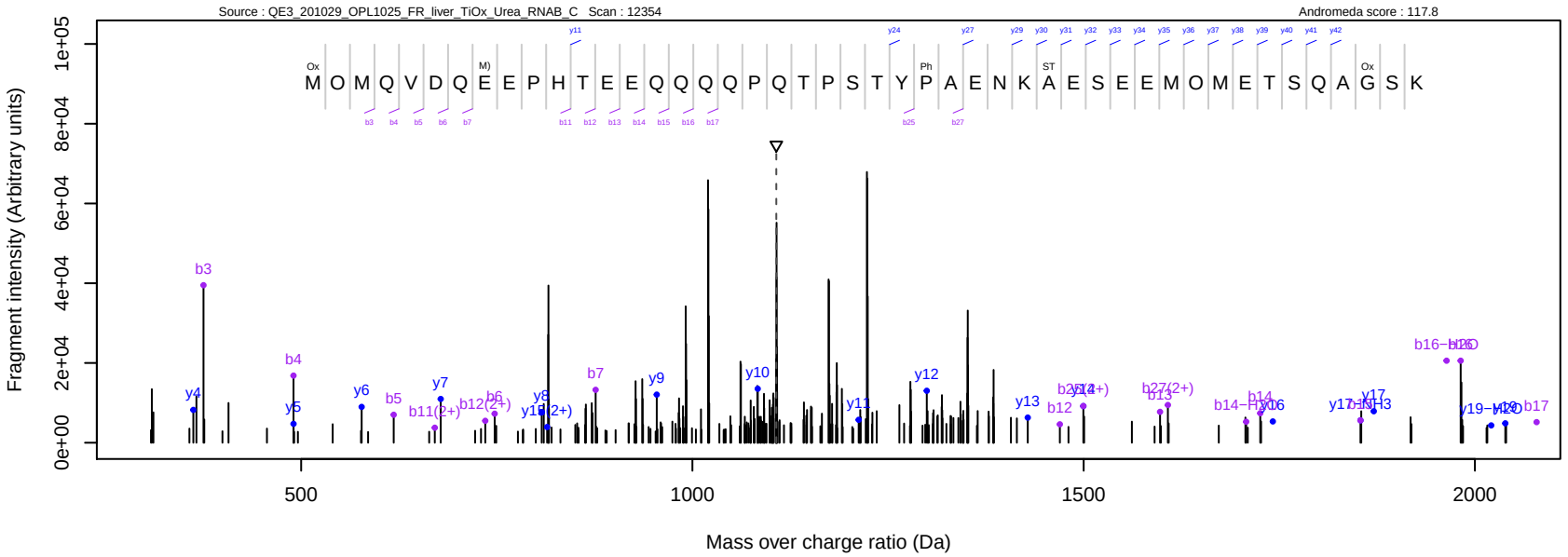
SSFDSSTAENHSLSGS(Phospho (STY))LTGSLTGSTLSSASPR−3+



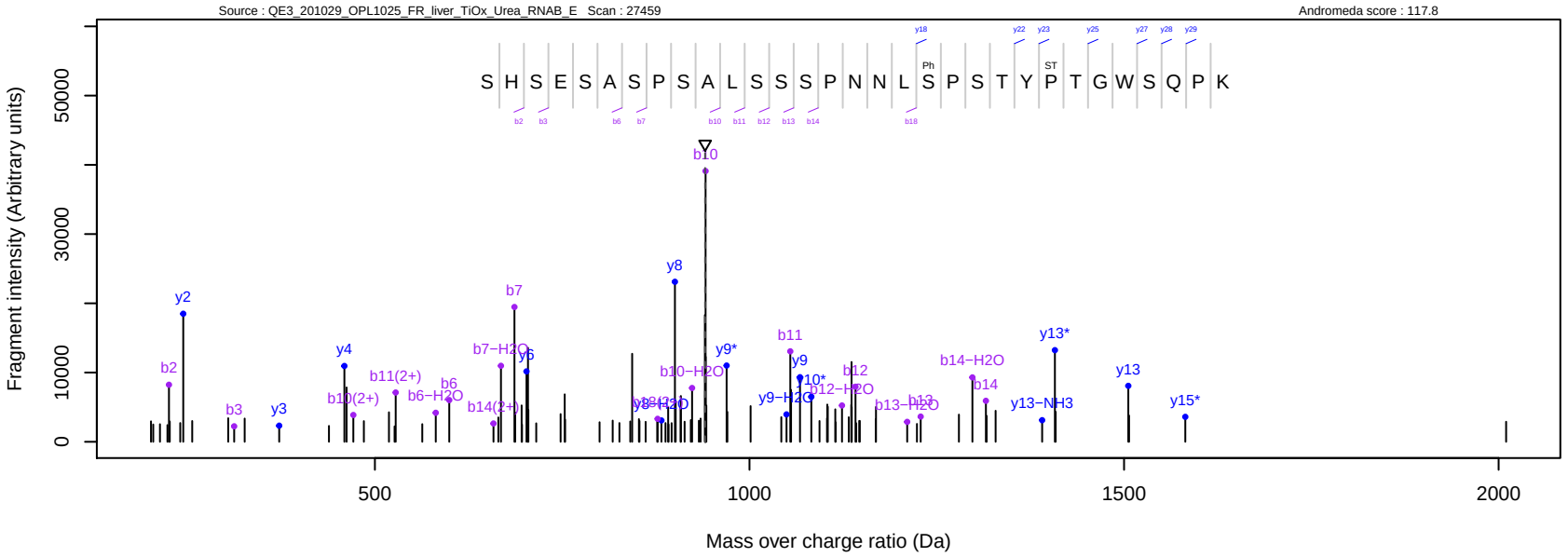
LKVDEETSQAS(Phospho (STY))PLEGGGSNVETPSTSACGNVCK−3+



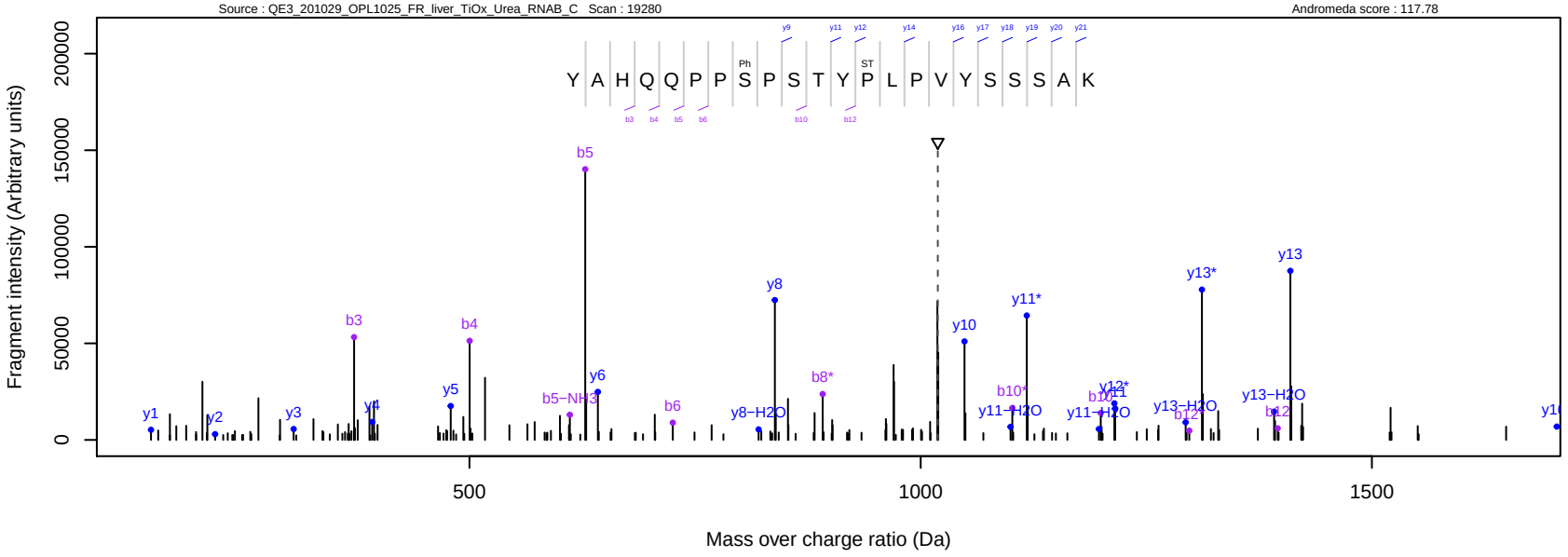
M(Oxidation (M))QVDQEEPHTEEQQQQPQT(Phospho (STY))PAENKAEASEEM(Oxidation (M))ETSQAGSK−4+



SHSESASPSALSSSPNNLS(Phospho (STY))PTGWSQPK−3+



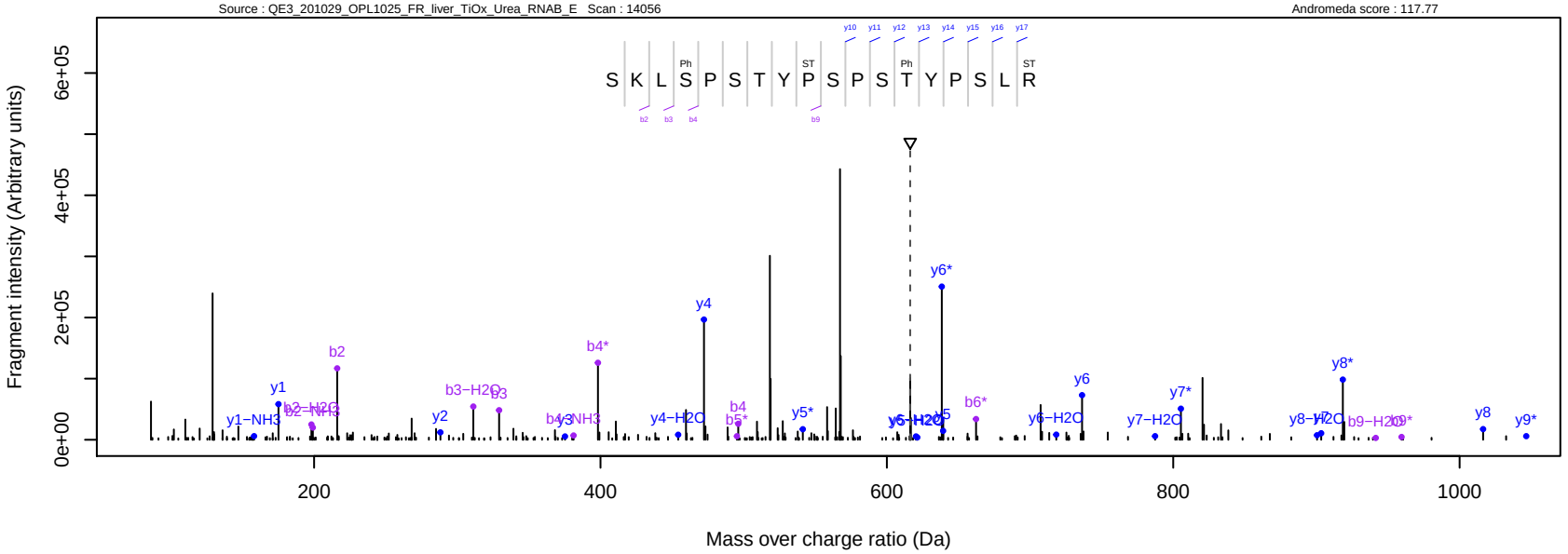
YAHQQPPS(Phospho (STY))PLPVYSSSAK−2+



SKLS(Phospho (STY))PS(Phospho (STY))PSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14056

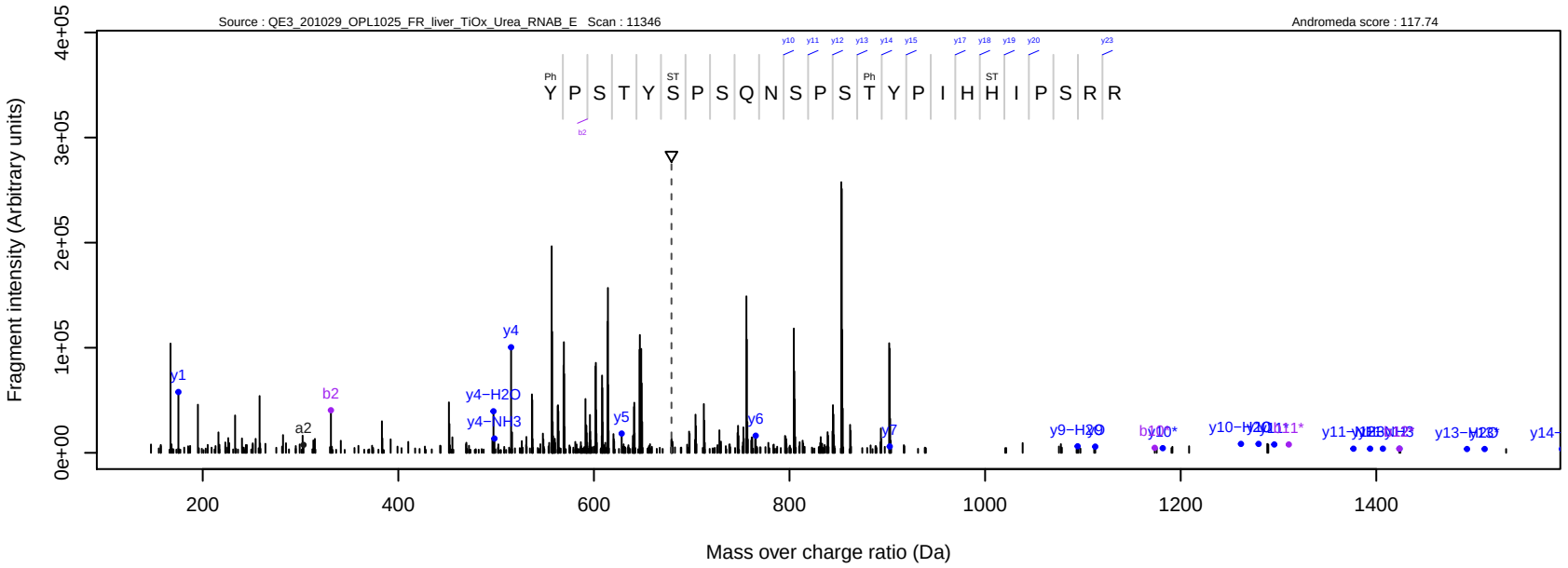
Andromeda score : 117.77



Y(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11346

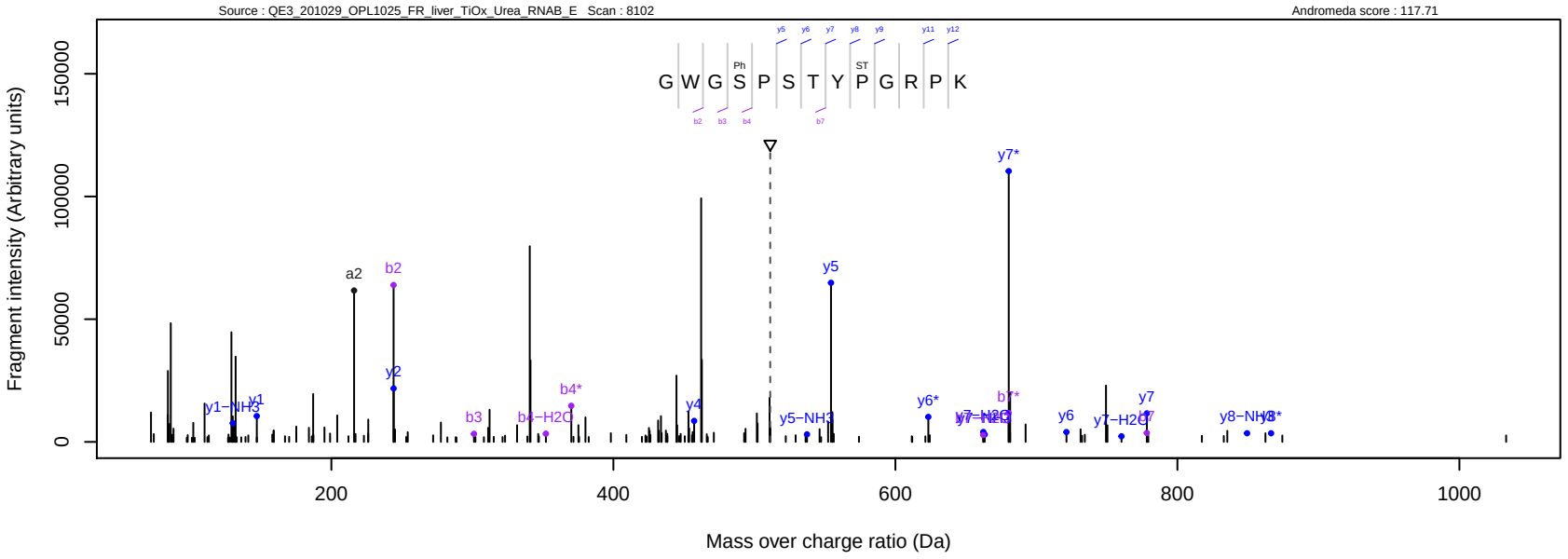
Andromeda score : 117.74



GWGS(Phospho (STY))PGRPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8102

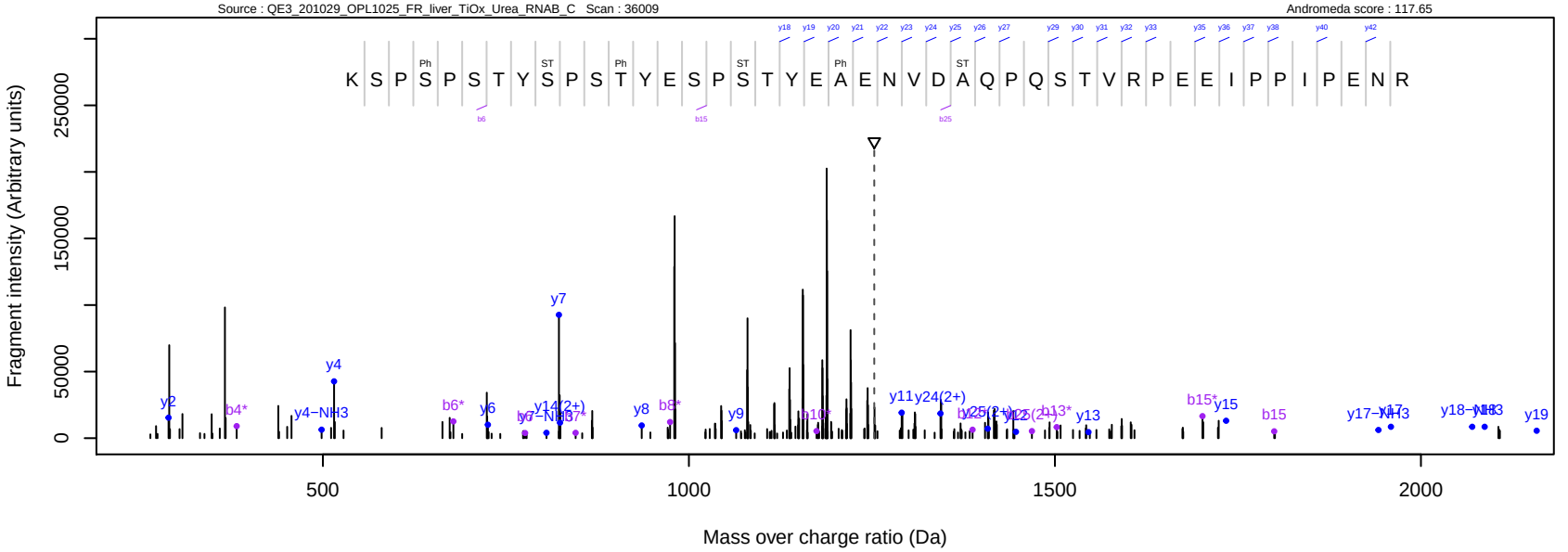
Andromeda score : 117.71



KSPS(Phospho (STY))S(Phospho (STY))ES(Phospho (STY))EAENVDAQPQSTVRPEEIPPIPENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36009

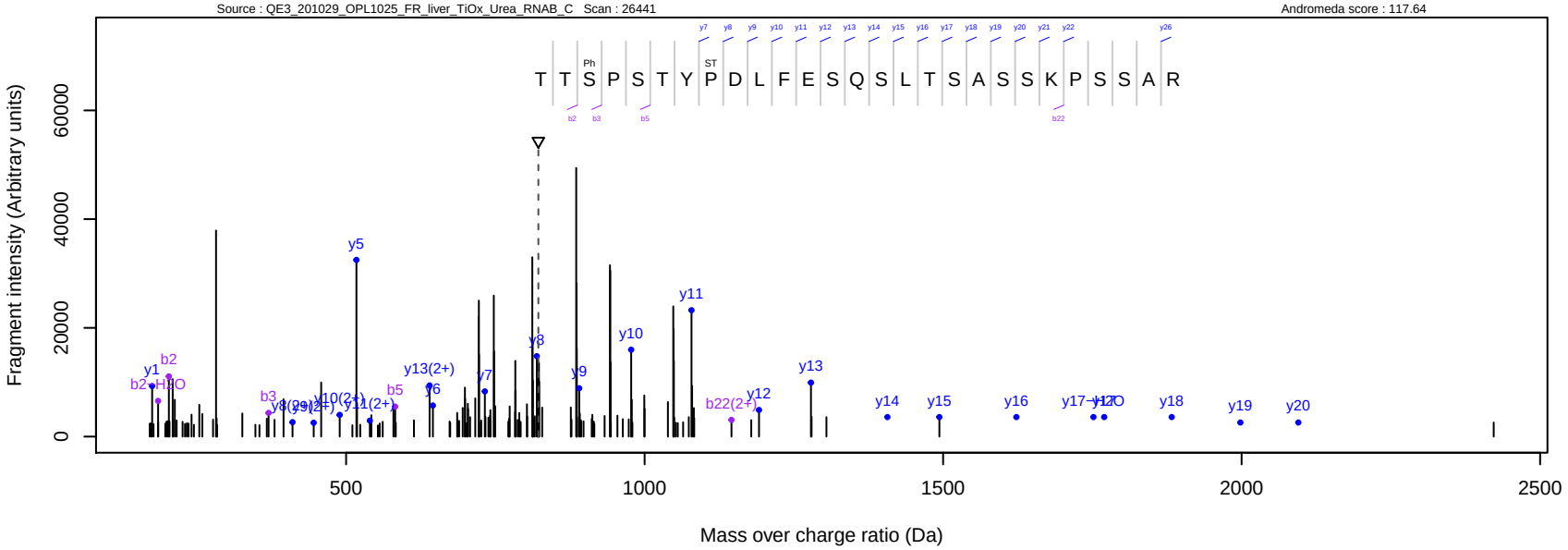
Andromeda score : 117.65



TTS(Phospho (STY))PDLFESQSLTSASSKPSSAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26441

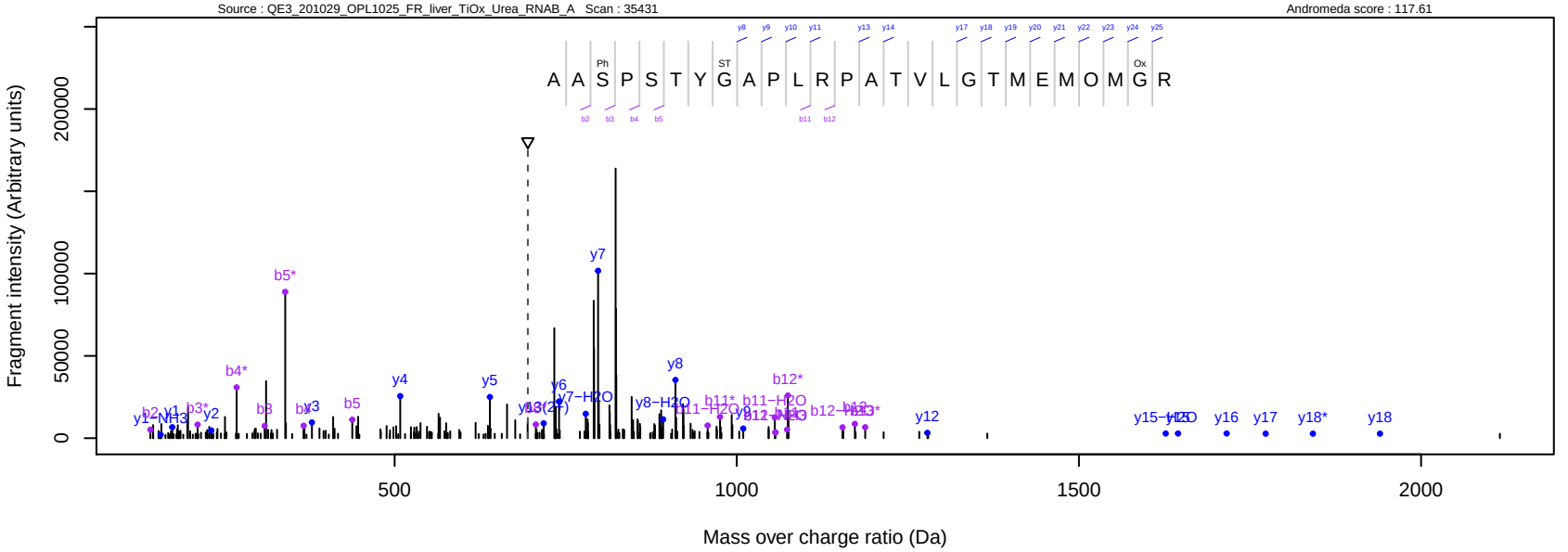
Andromeda score : 117.64



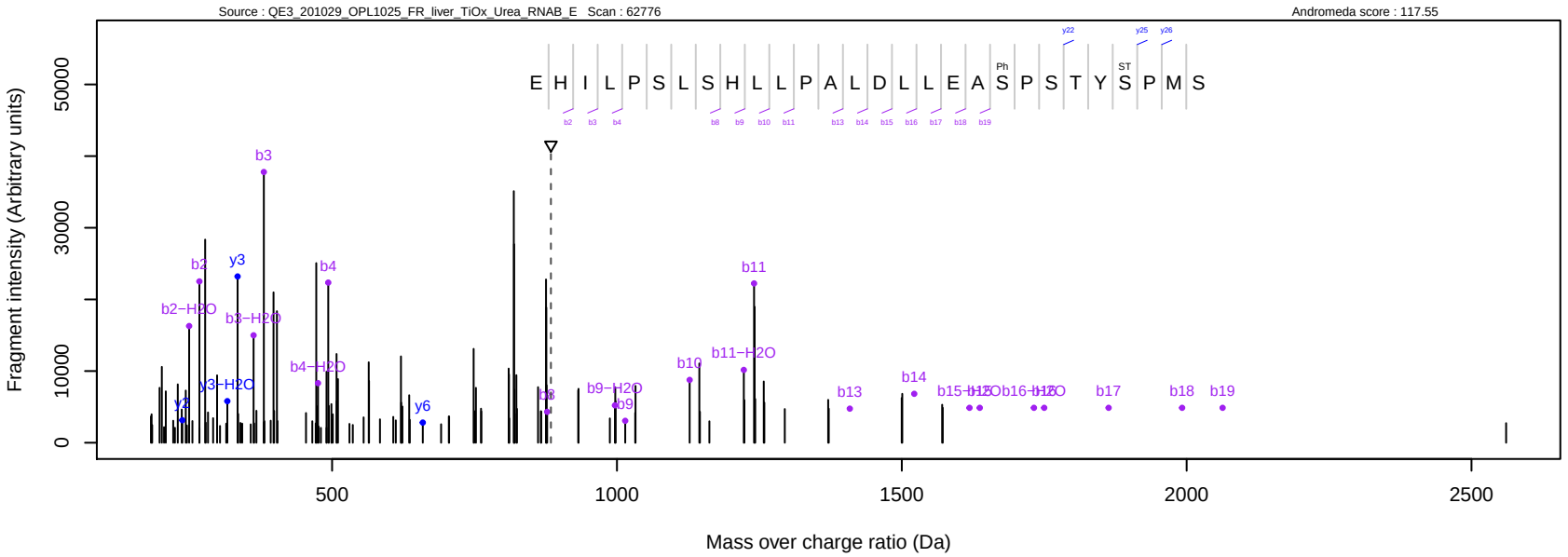
AAS(Phospho (STY))GAPLRPATVLGTMEM(Oxidation (M))GR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35431

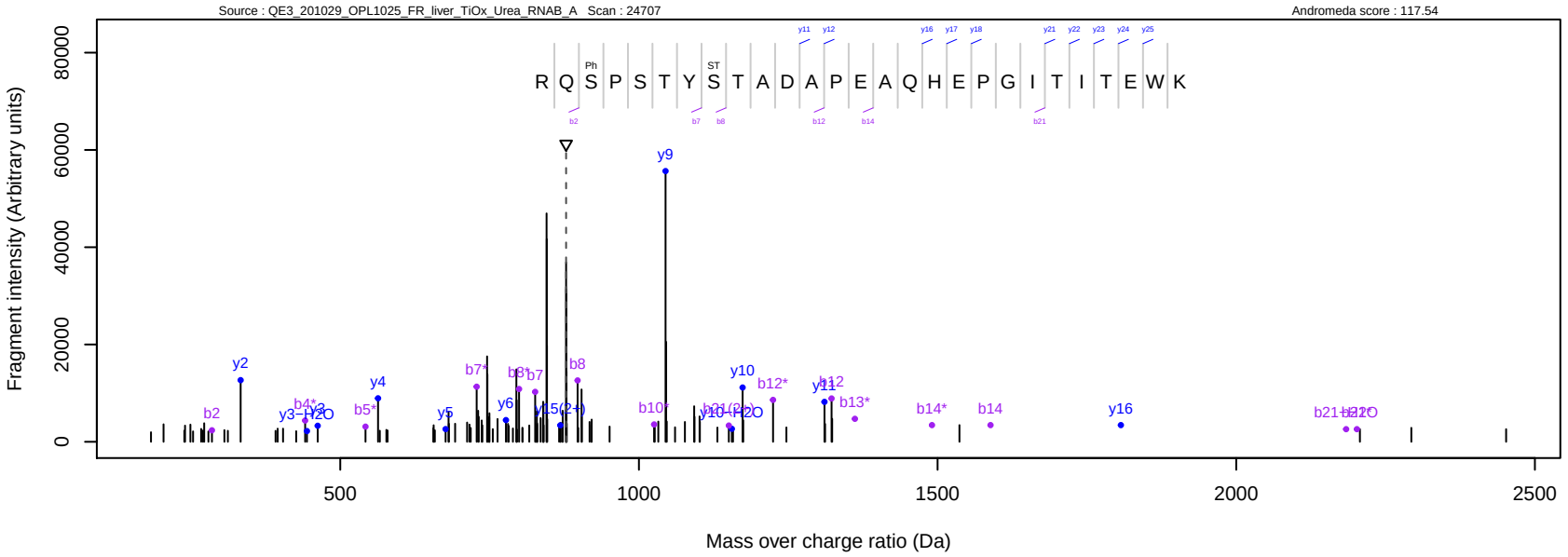
Andromeda score : 117.61



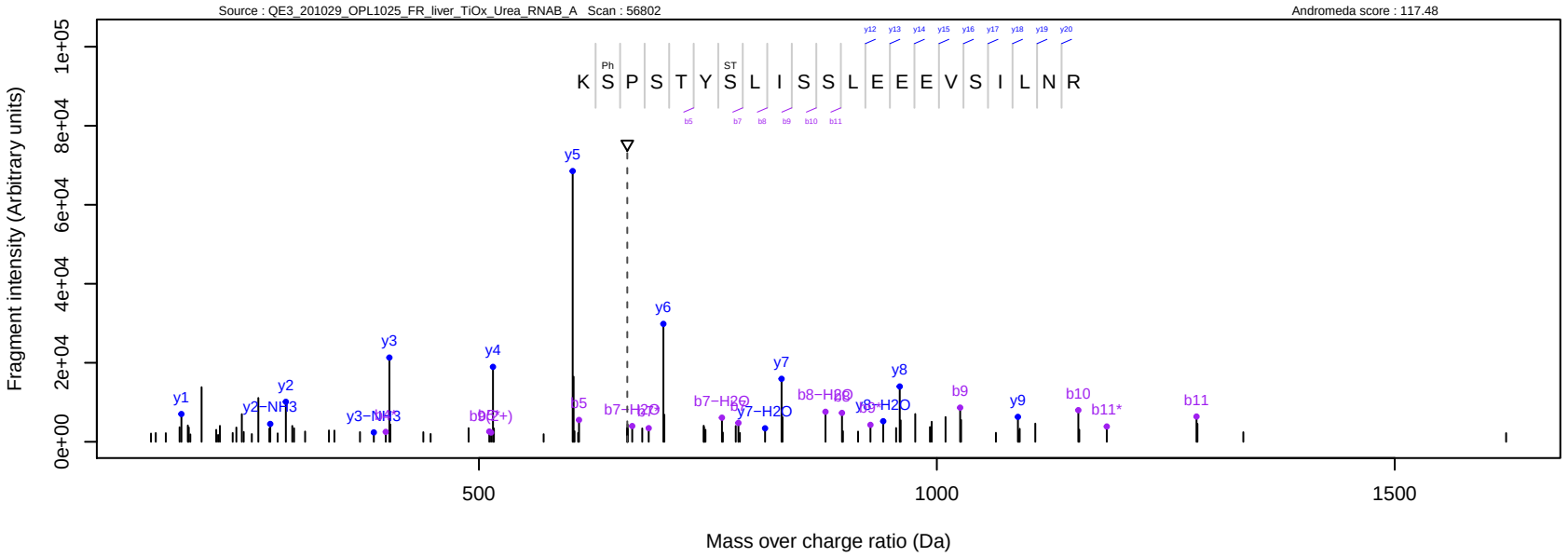
EHILPSLSHLLPALDLLEAS(Phospho (STY))SPMS−3+



RQS(Phospho (STY))STADAPEAQHEPGITITEWK−3+



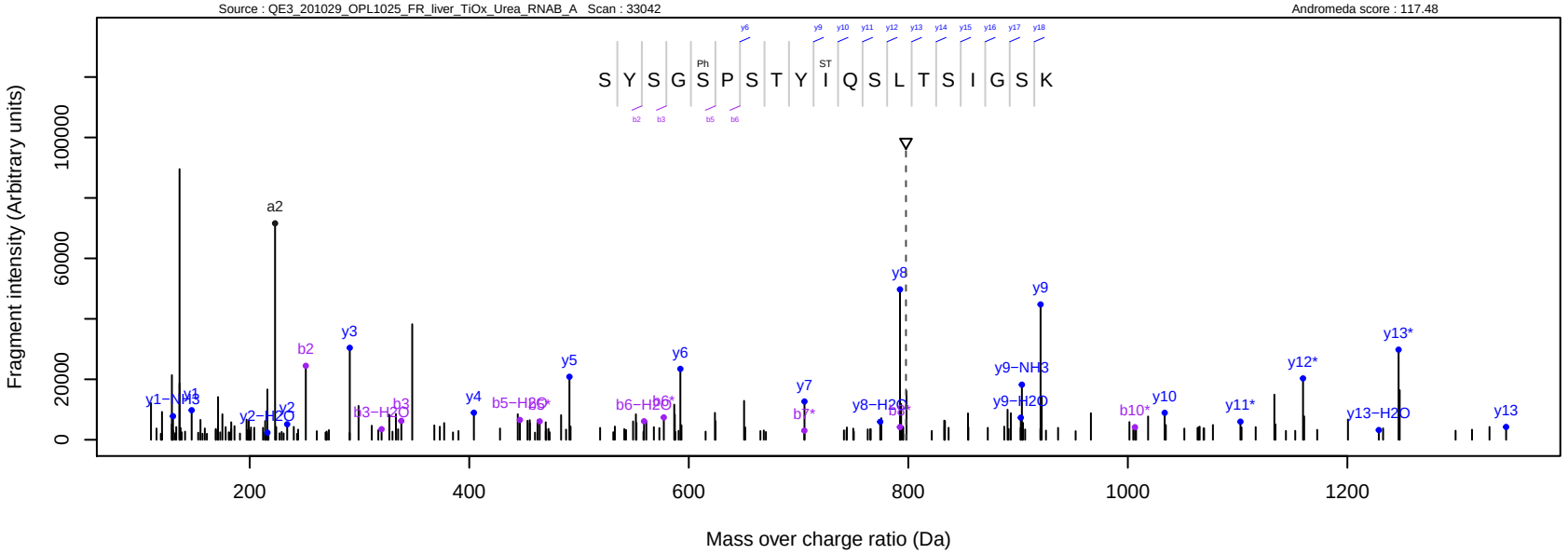
KS(Phospho (STY))SLISSLEEEVSILNR−3+



SYSGS(Phospho (STY))IQSLTSIGSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33042

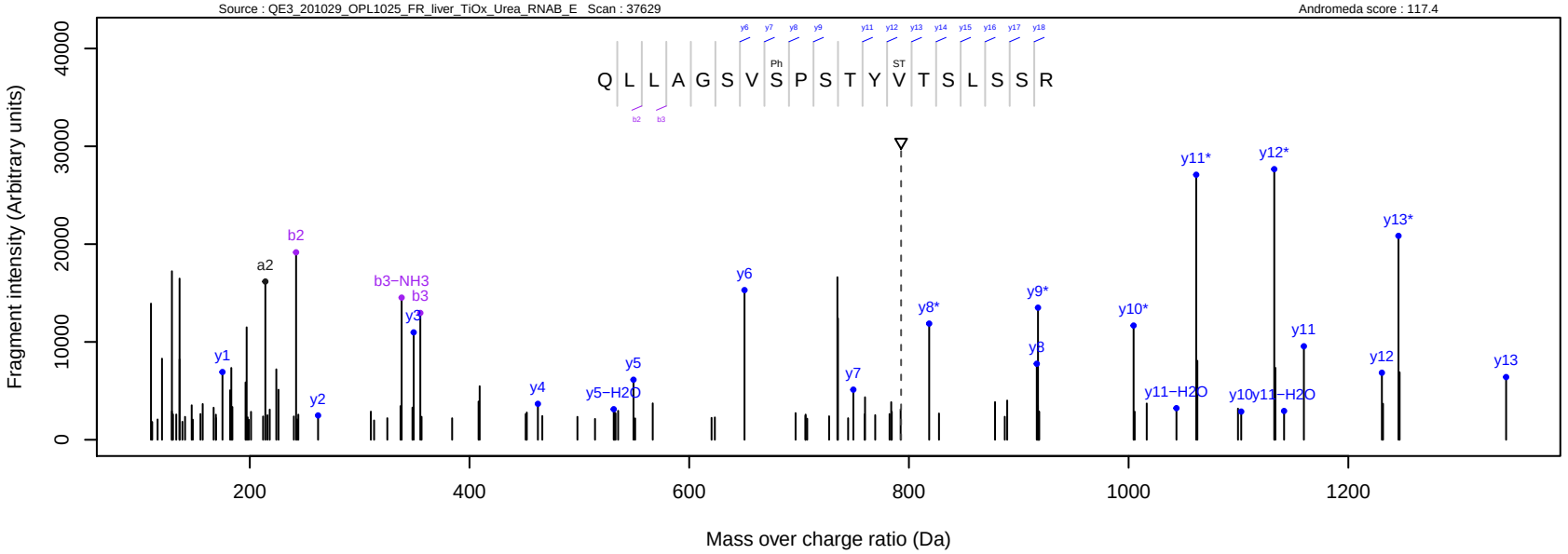
Andromeda score : 117.48



QLLAGSVS(Phospho (STY))VTSLSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37629

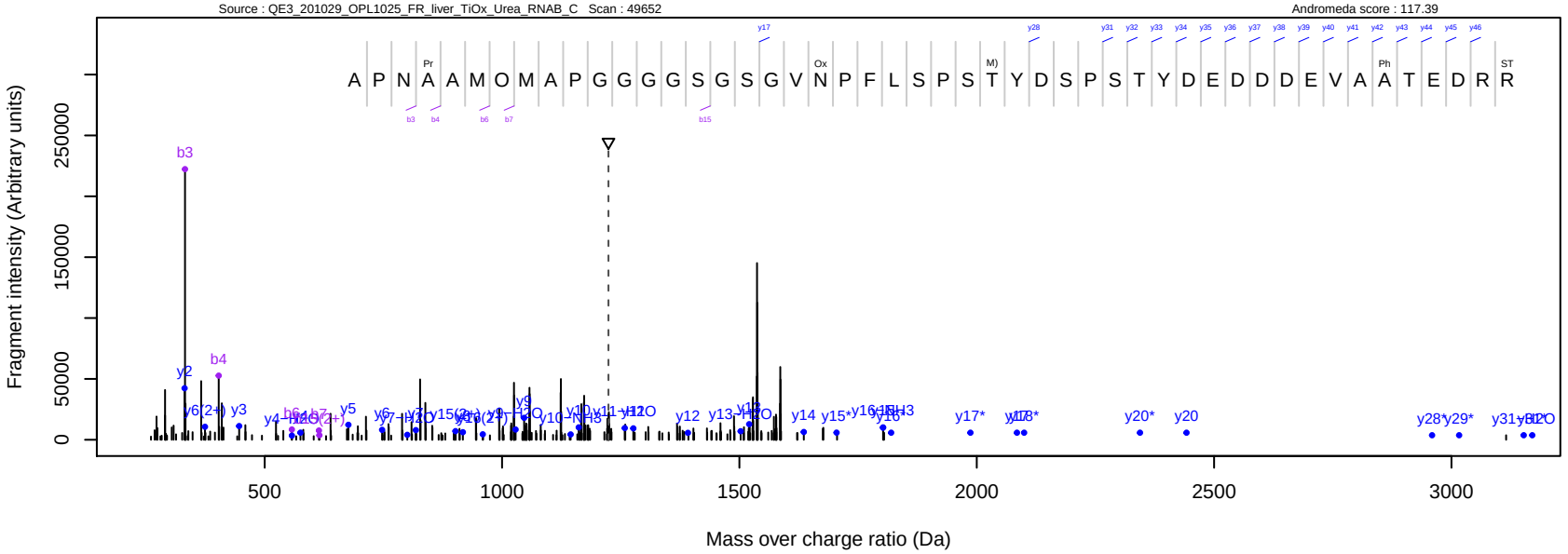
Andromeda score : 117.4

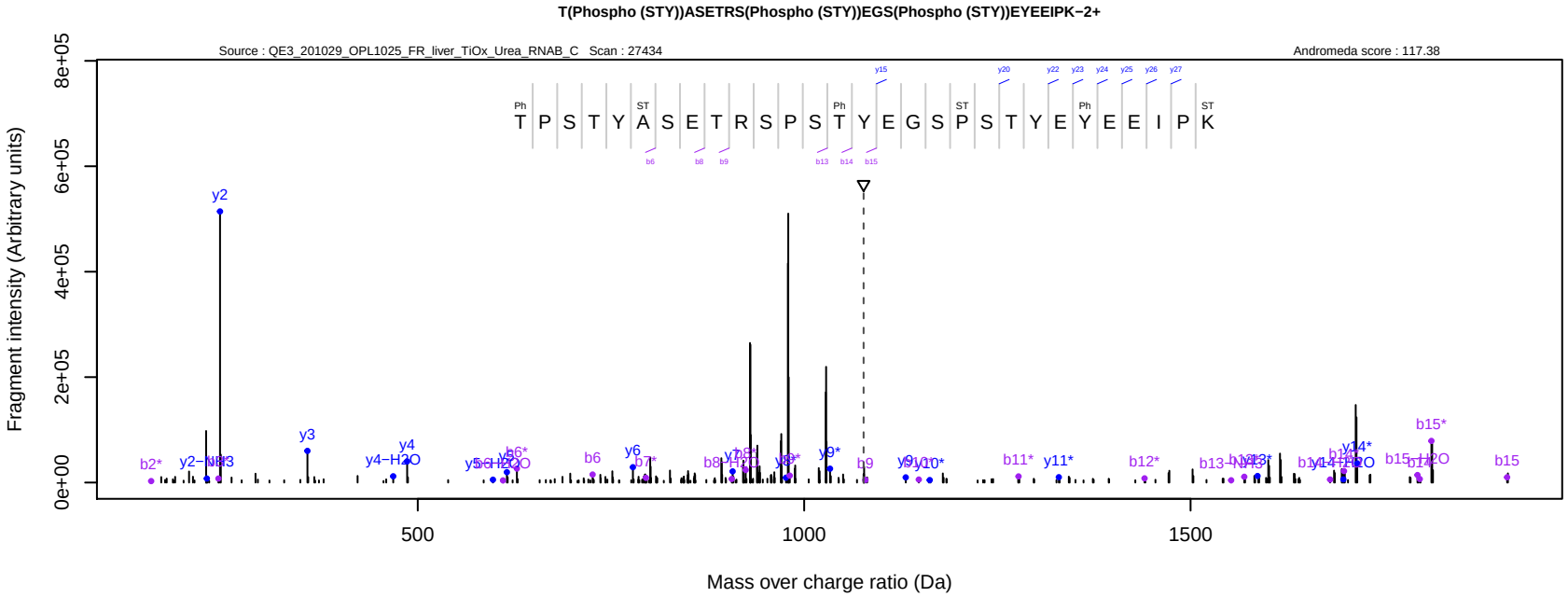


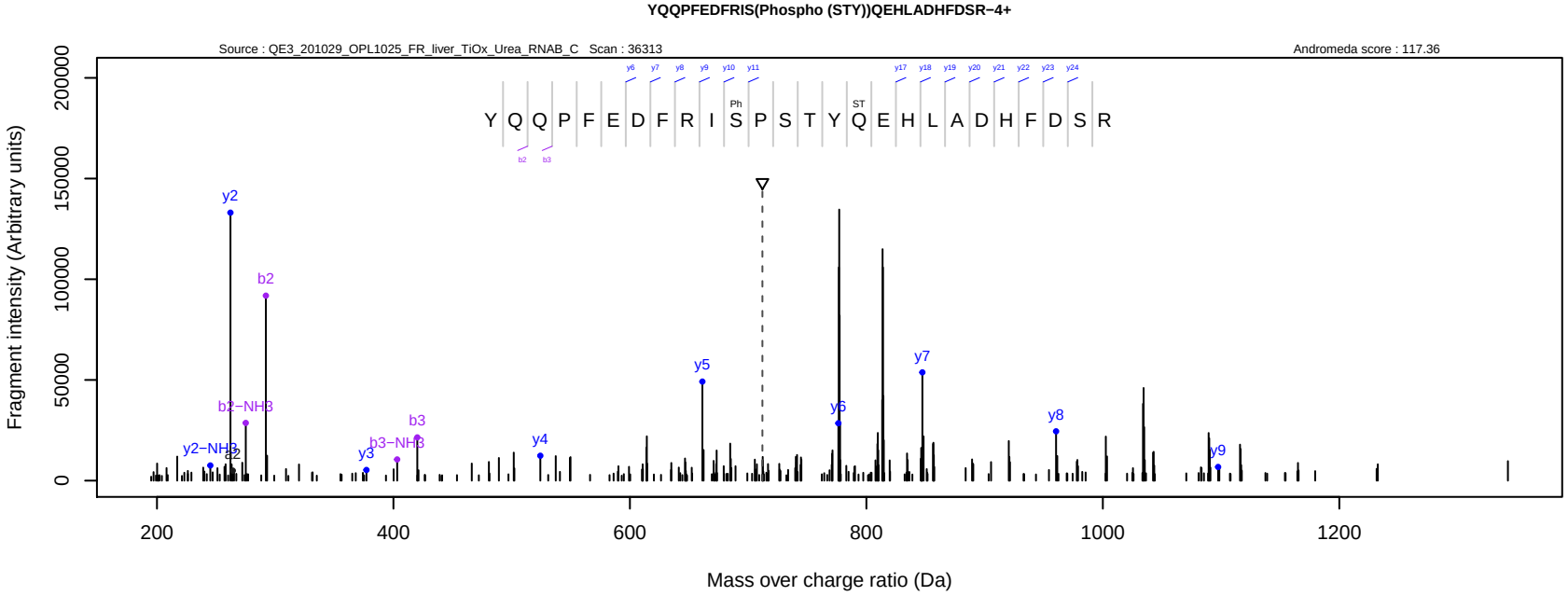
(Acetyl (Protein N−term))AAM(Oxidation (M))APGGGGSGSGVNPFLS(Phospho (STY))DS(Phospho (STY))DEDDDEVAATEDRR−3+

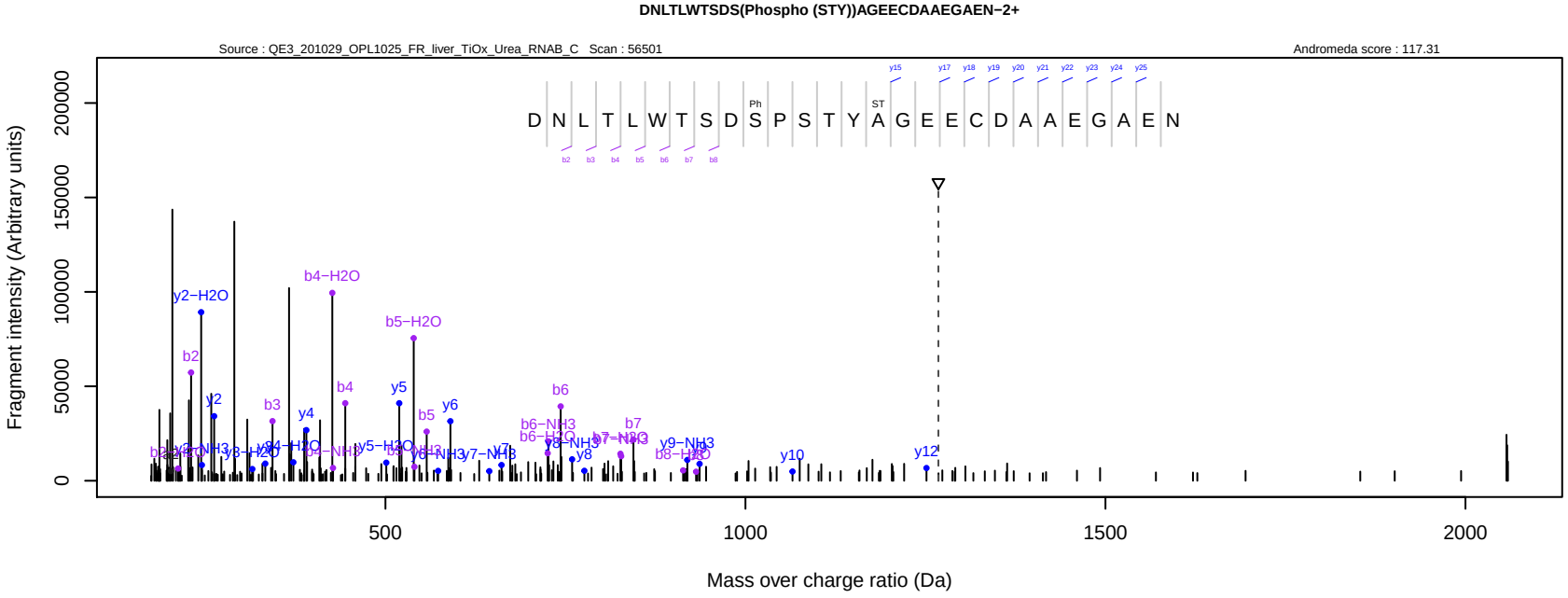
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49652

Andromeda score : 117.39




T(Phospho (STY))ASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27434
Andromeda score : 117.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

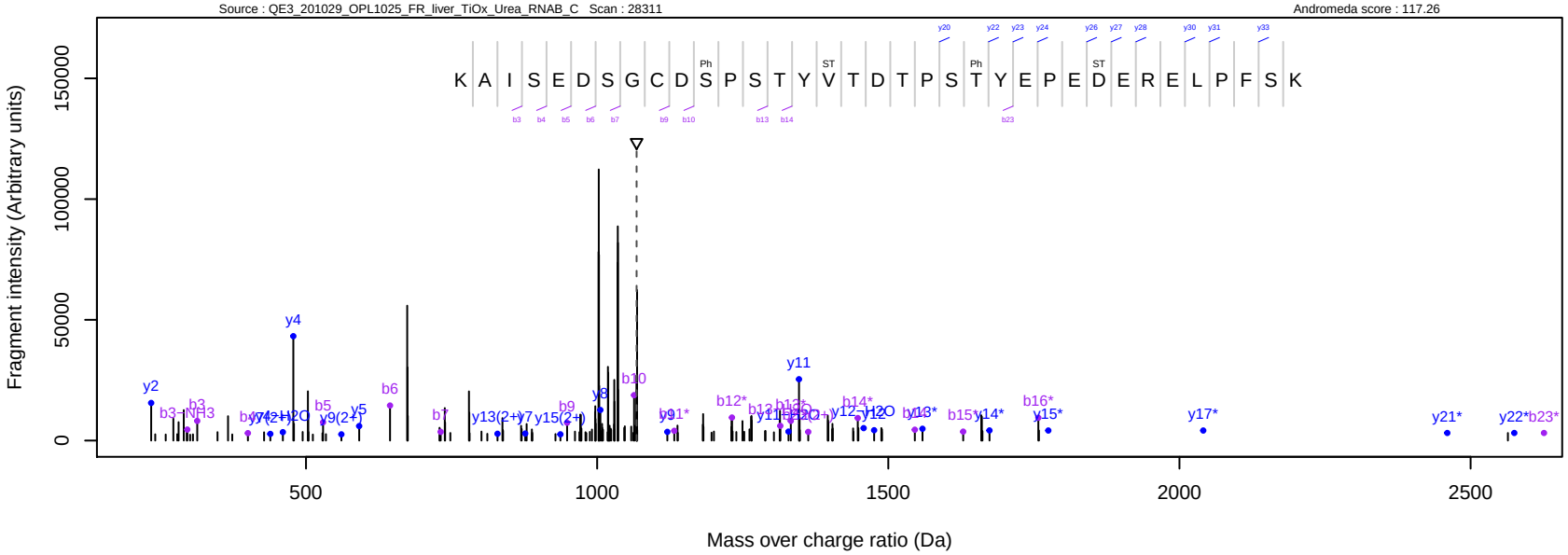

YQQPFEDFRIS(Phospho (STY))QEHLADHFDSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36313
Andromeda score : 117.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DNLTLWTSDS(Phospho (STY))AGEECDAAEGAEN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56501
Andromeda score : 117.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAISEDSGCDS(Phospho (STY))VTDT(Phospho (STY))EPEDERELPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28311

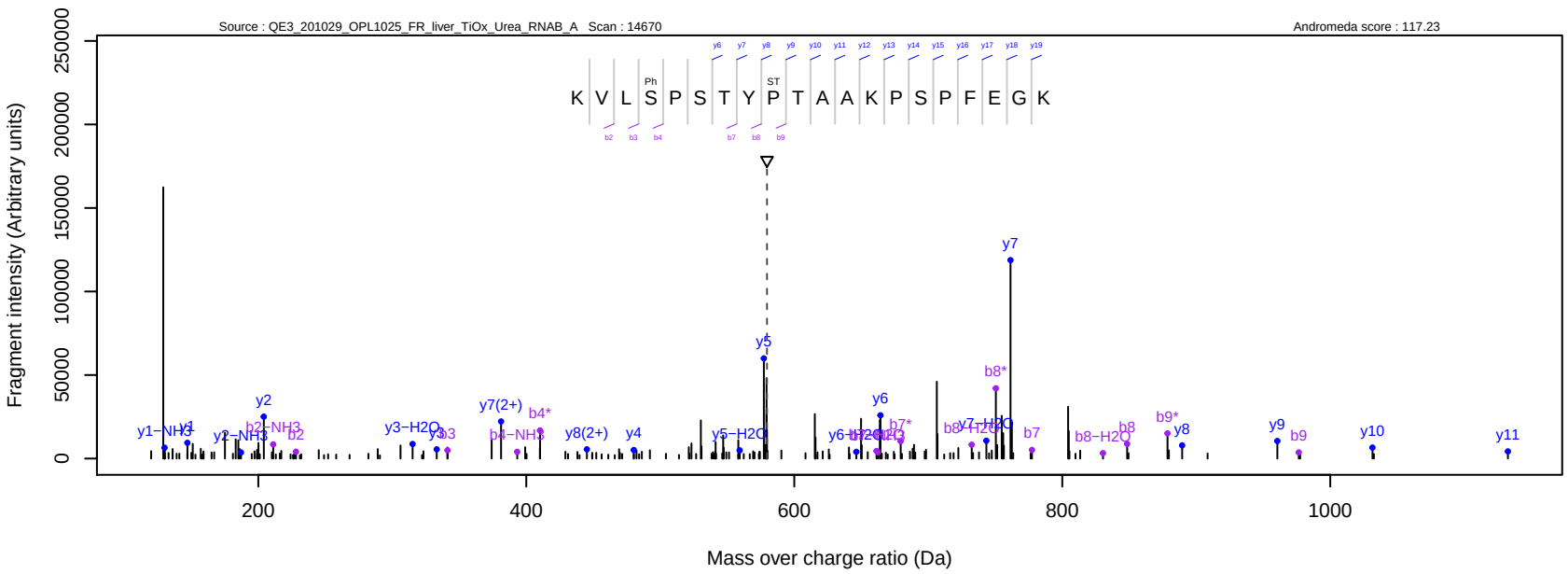
Andromeda score : 117.26



KVLS(Phospho (STY))PTAAKPSPFEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14670

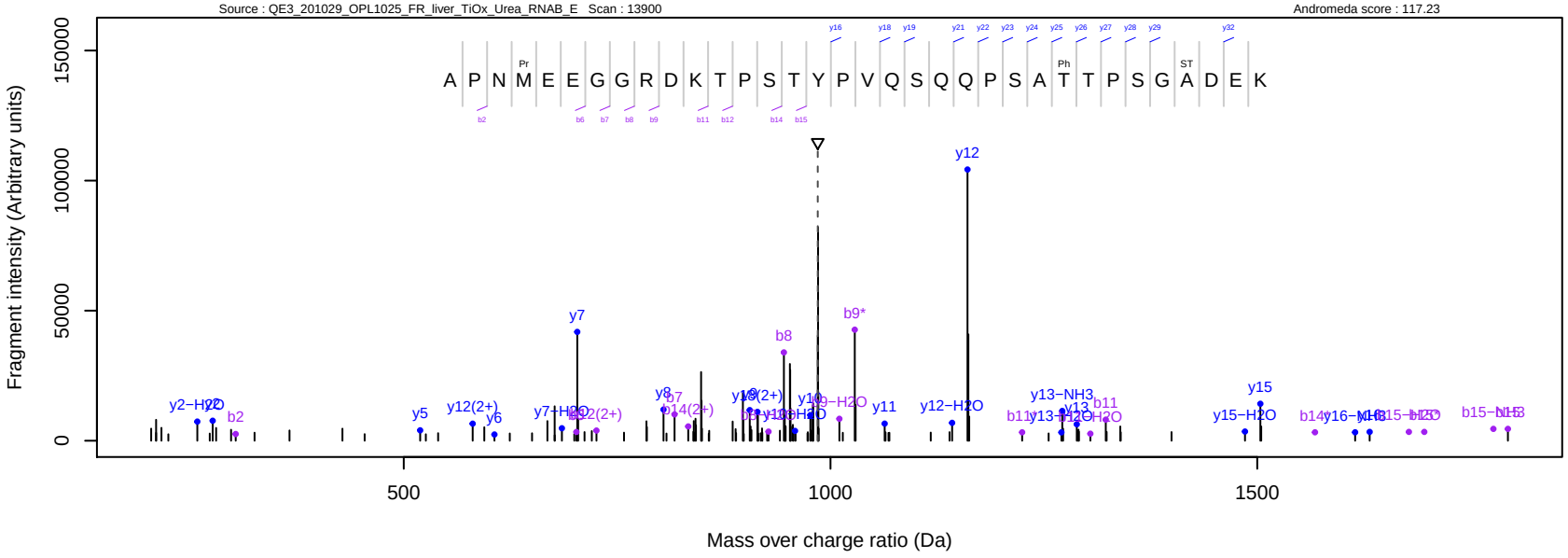
Andromeda score : 117.23



(Acetyl (Protein N−term))MEEGGRDKT(Phospho (STY))PVQSQQPSATTPSGADEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13900

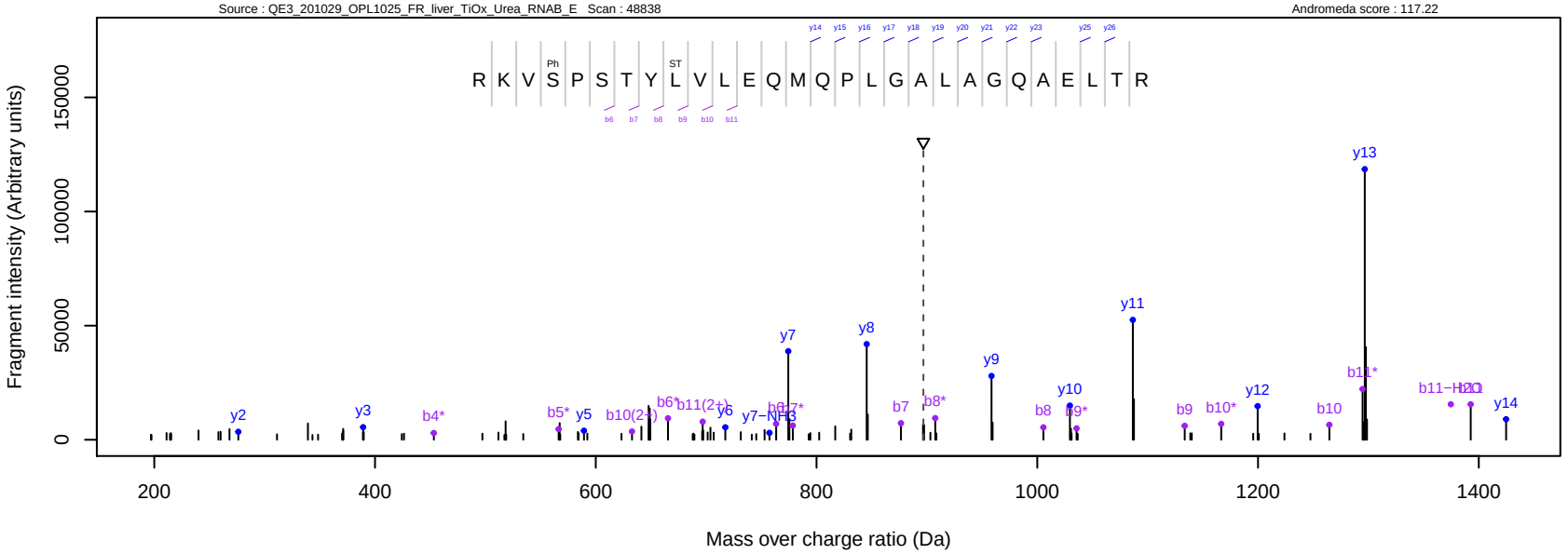
Andromeda score : 117.23



RKVS(Phospho (STY))LVLEQMQPLGALAGQAELTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48838

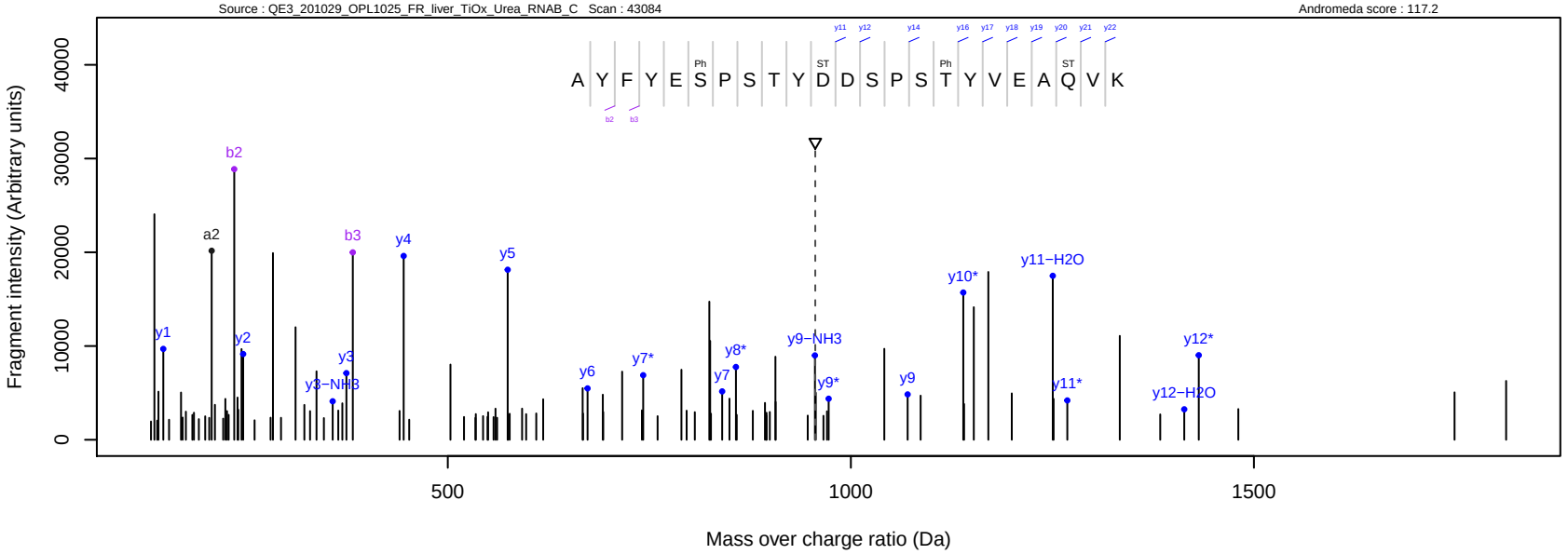
Andromeda score : 117.22



AYFYES(Phospho (STY))DDS(Phospho (STY))VEAQVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43084

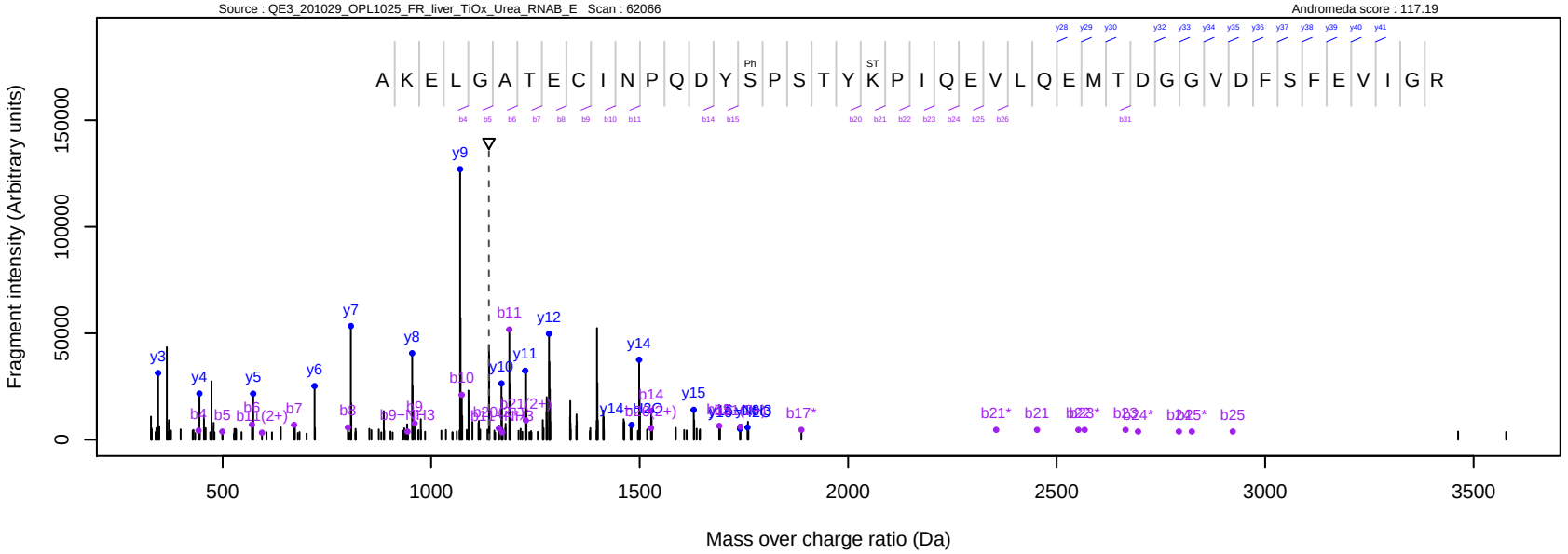
Andromeda score : 117.2



AKELGATECINPQDYS(Phospho (STY))KPIQEVLQEMTDGGVDFSFEVIGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62066

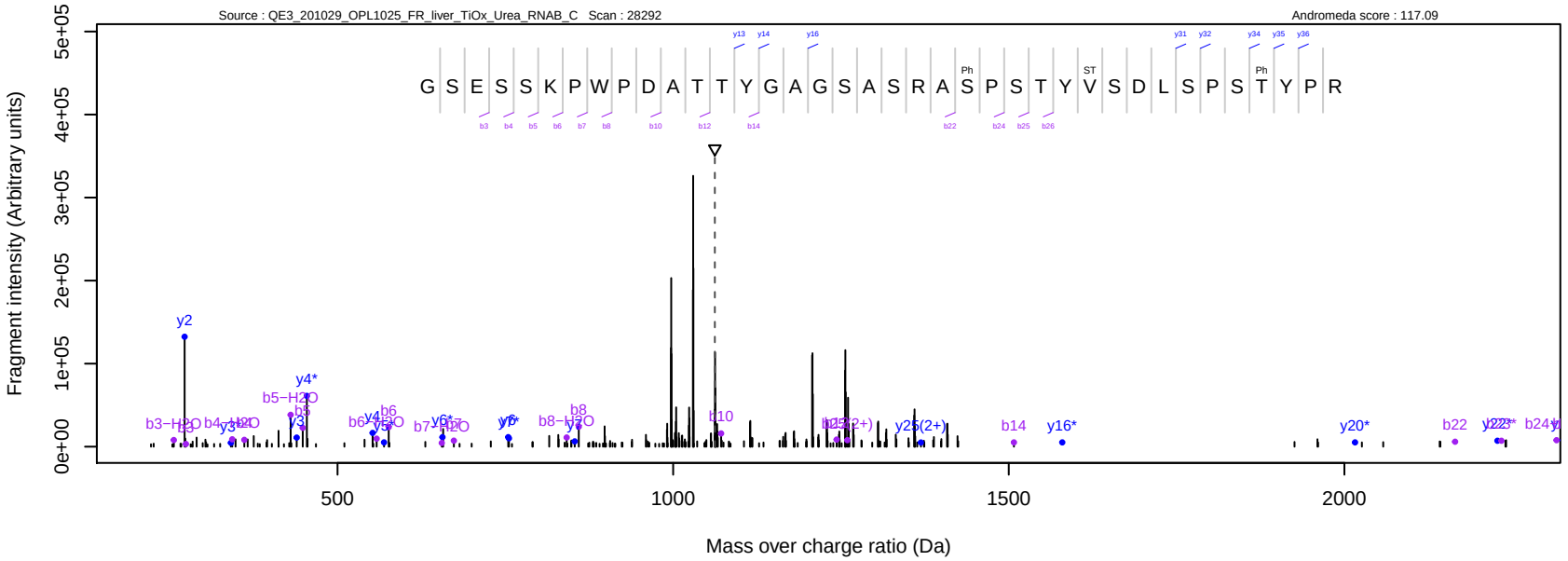
Andromeda score : 117.19



GSESSKPWPDATTYGAGSASRAS(Phospho (STY))VSDLS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28292

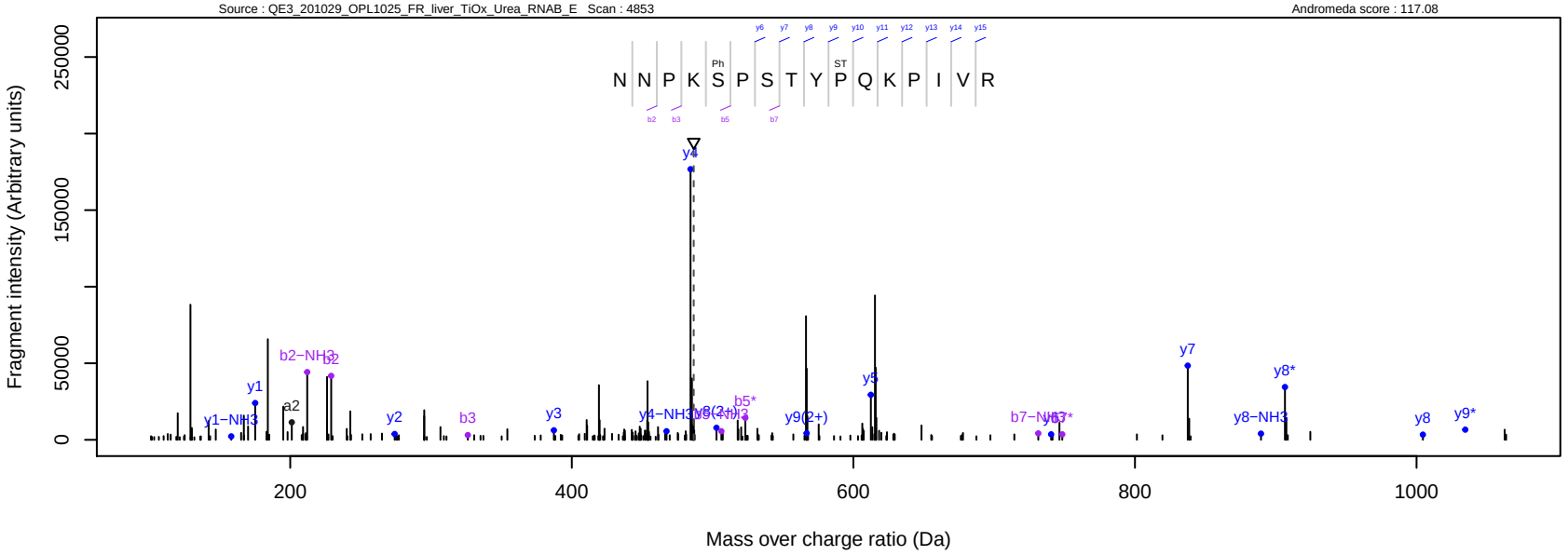
Andromeda score : 117.09



NNPKS(Phospho (STY))PQKPIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4853

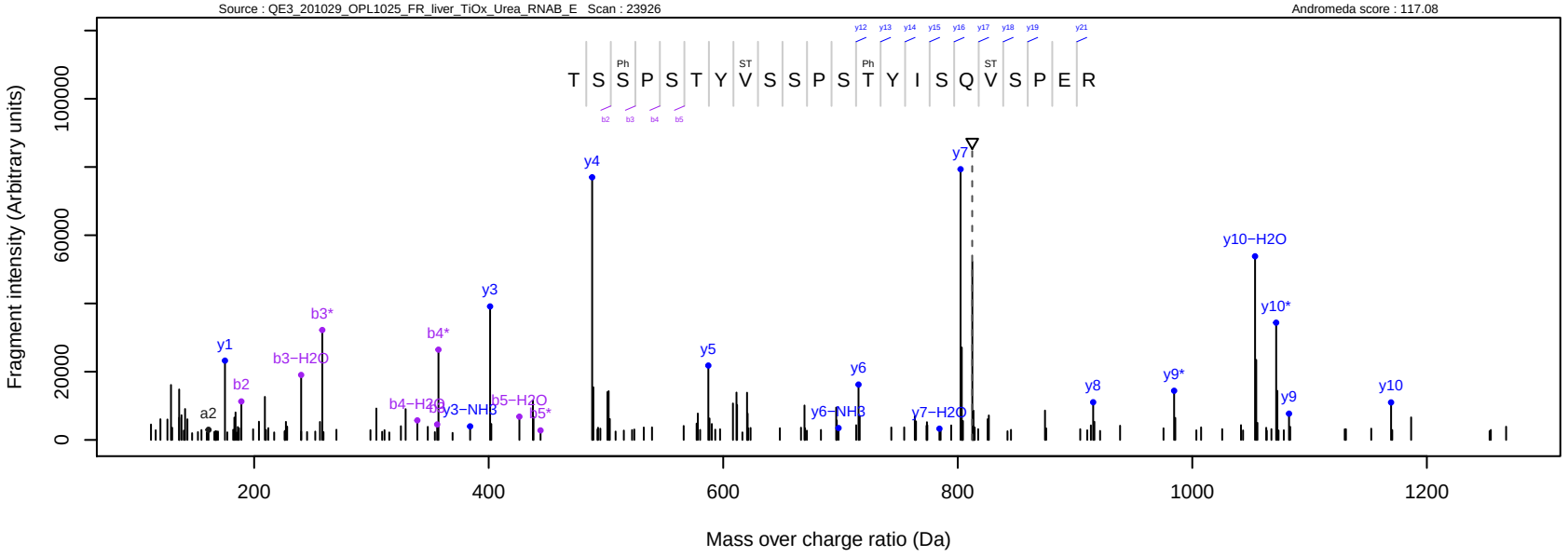
Andromeda score : 117.08



TSS(Phospho (STY))VSS(Phospho (STY))ISQVSPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23926

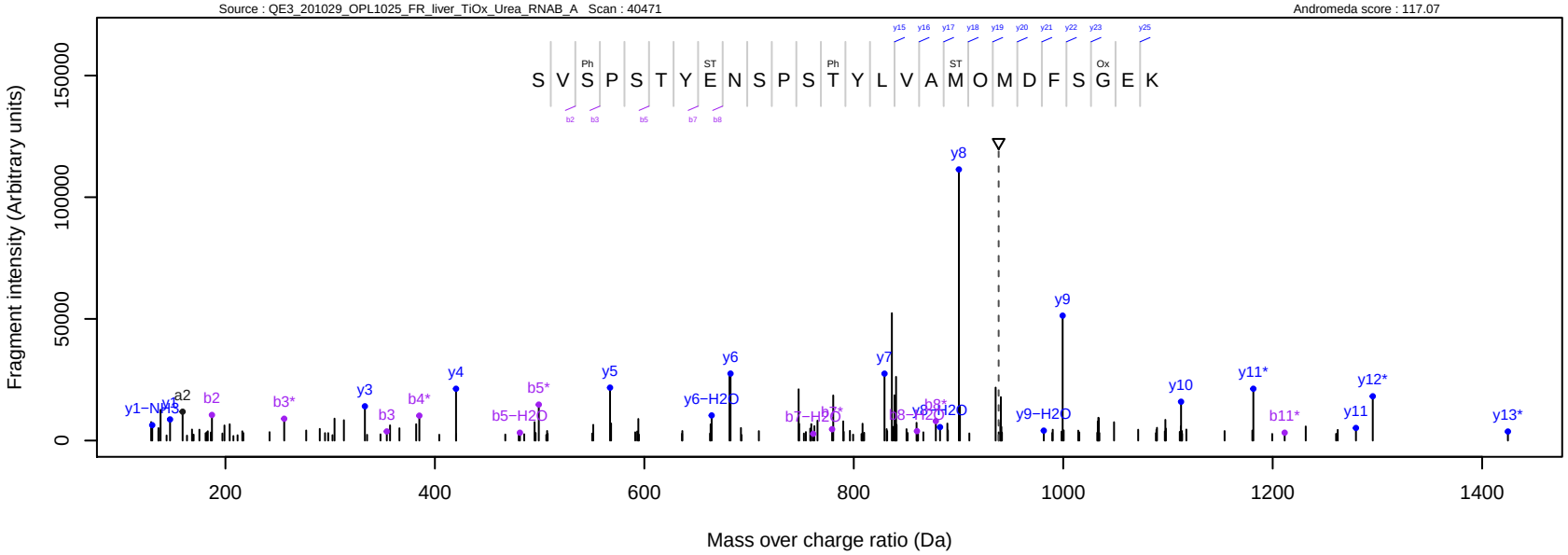
Andromeda score : 117.08



SVS(Phospho (STY))ENS(Phospho (STY))LVAM(Oxidation (M))DFSGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40471

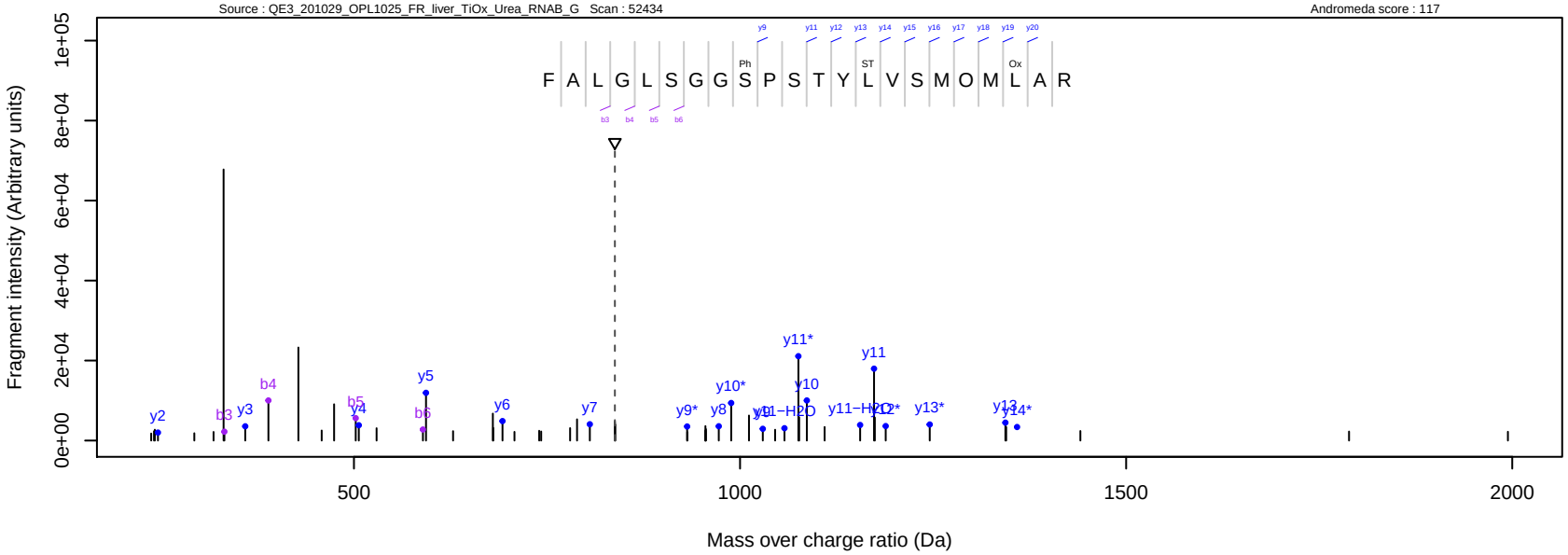
Andromeda score : 117.07



FALGLSGGS(Phospho (STY))LVSM(Oxidation (M))LAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52434

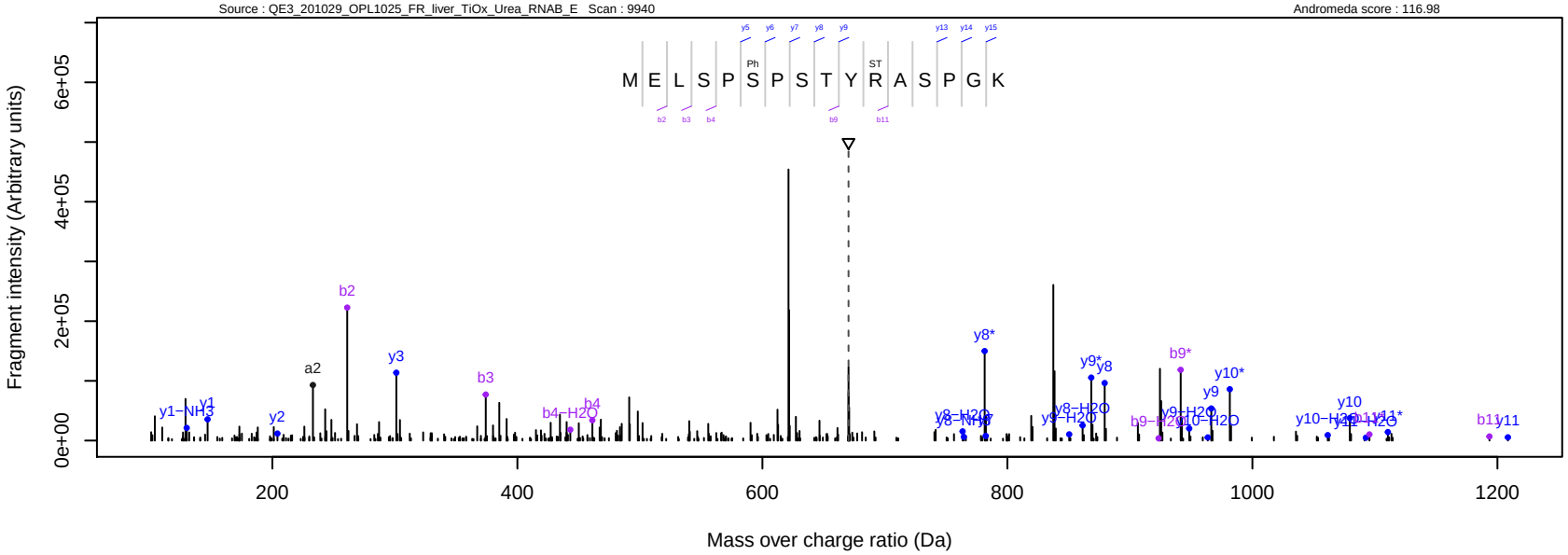
Andromeda score : 117



MELSPS(Phospho (STY))RASPGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9940

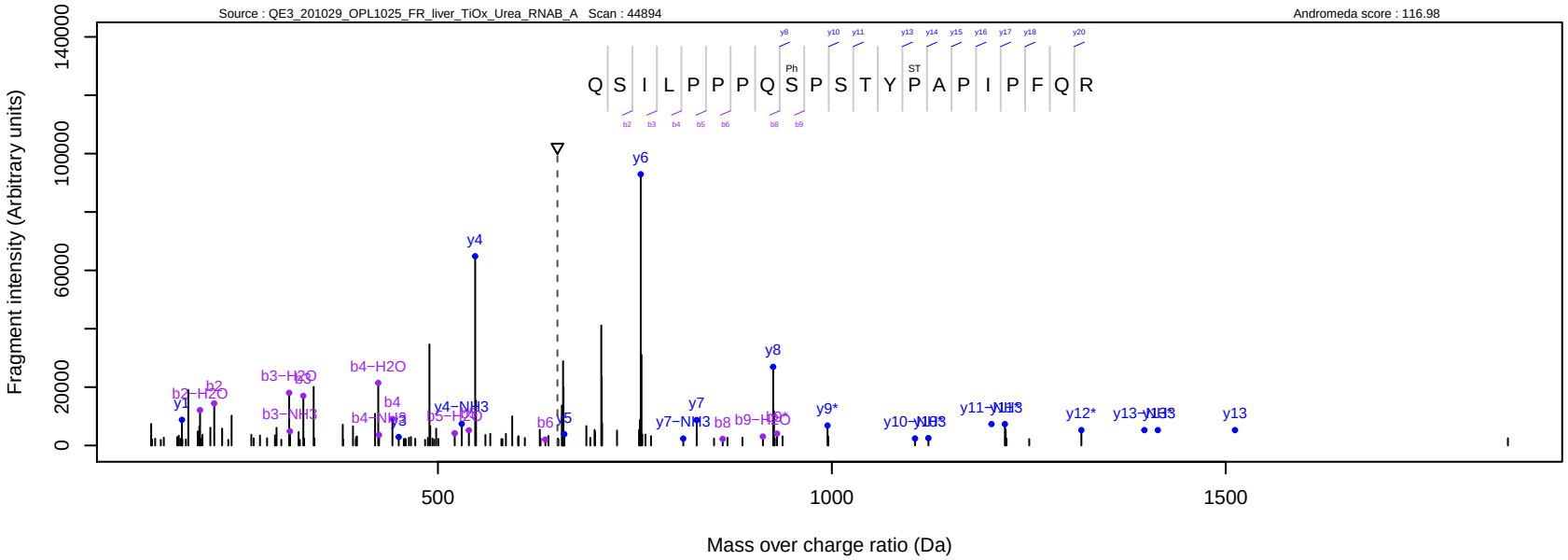
Andromeda score : 116.98



QSILPPPQS(Phospho (STY))PAPIPFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44894

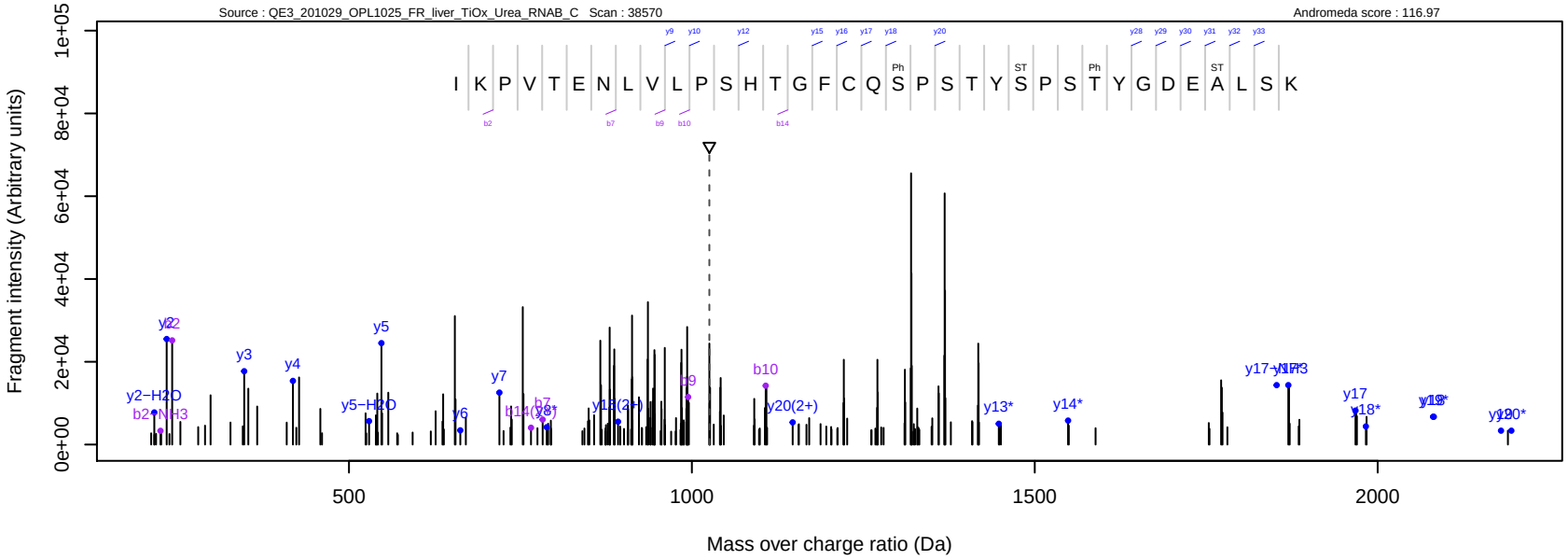
Andromeda score : 116.98



IKPVTENLVLPSHTGFCQS(Phospho (STY))S(Phospho (STY))GDEALSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38570

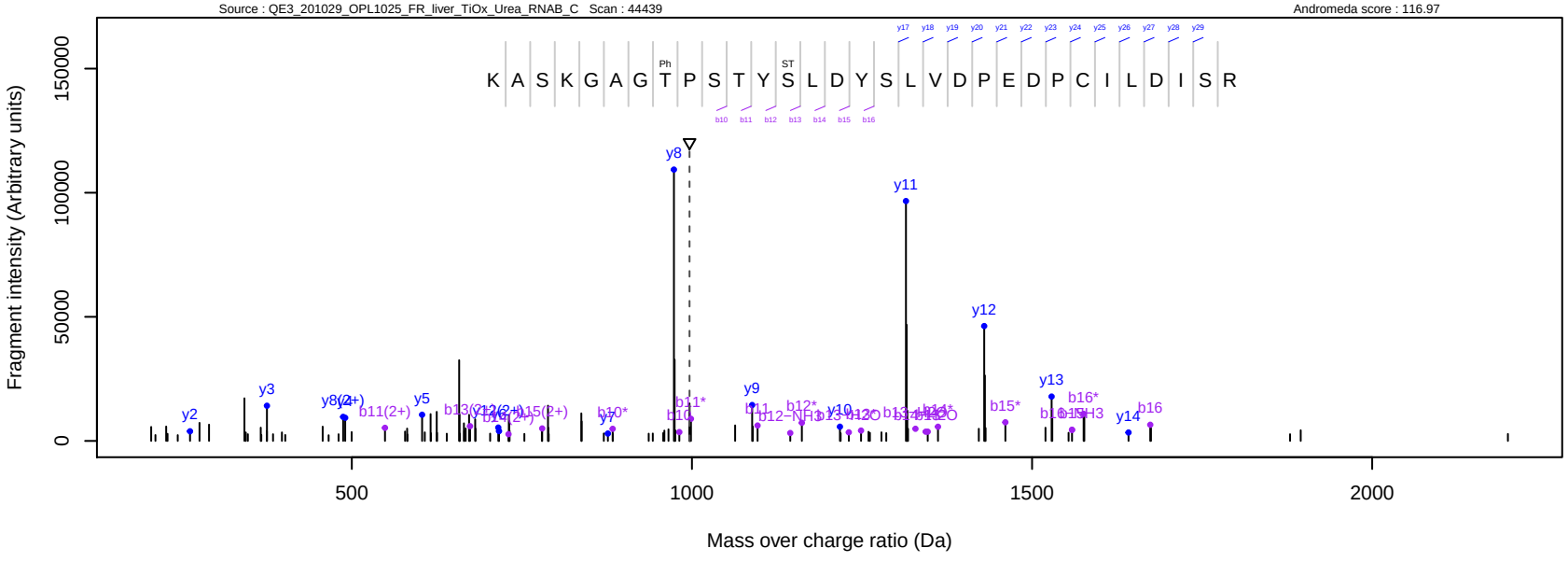
Andromeda score : 116.97



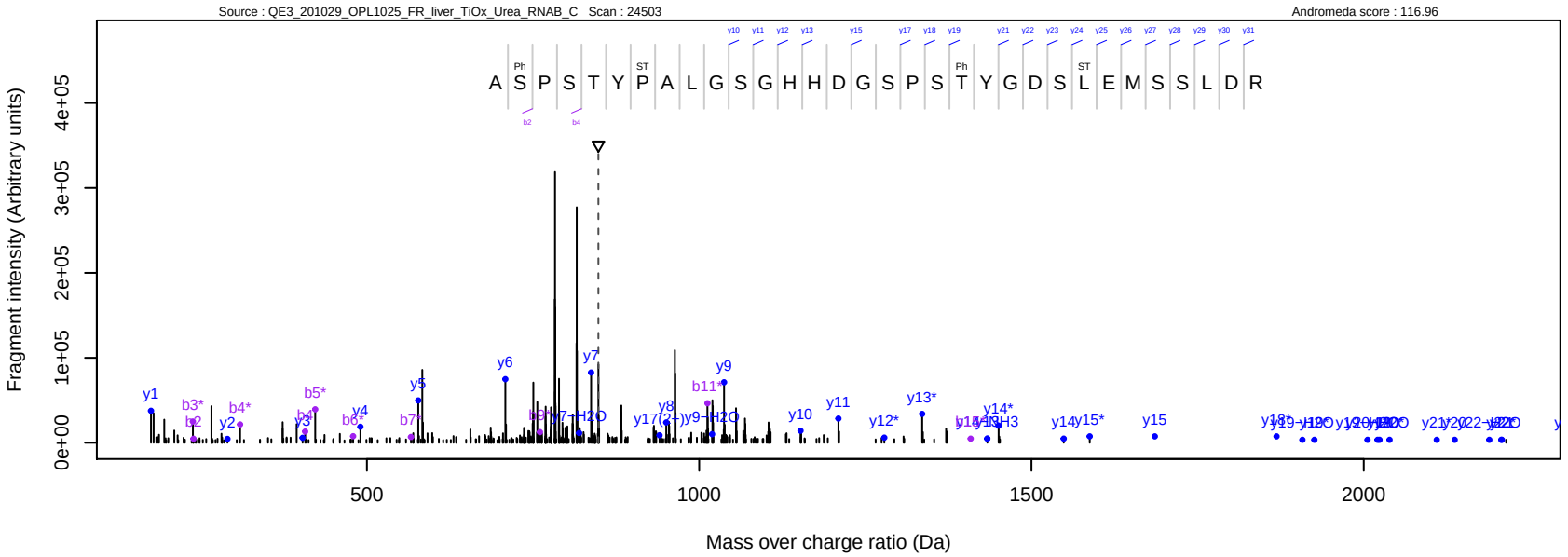
KASKGAGT(Phospho (STY))SLDYSLVDPEDPCILDISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44439

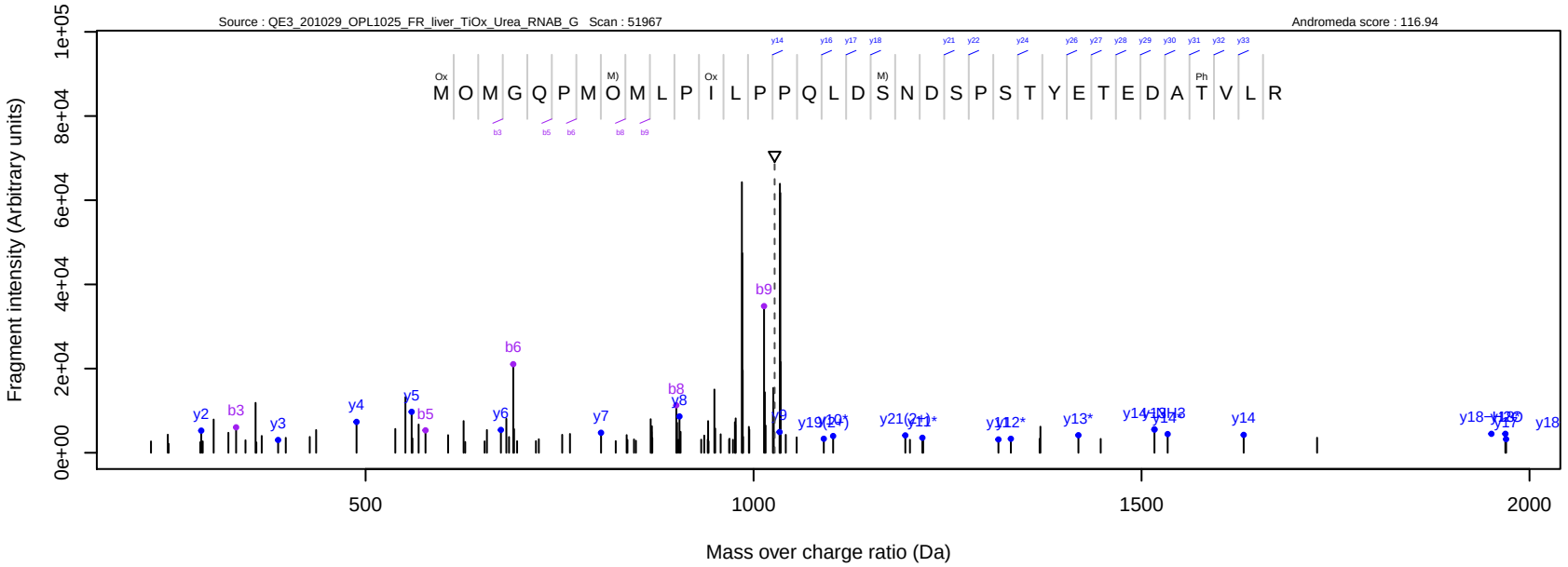
Andromeda score : 116.97



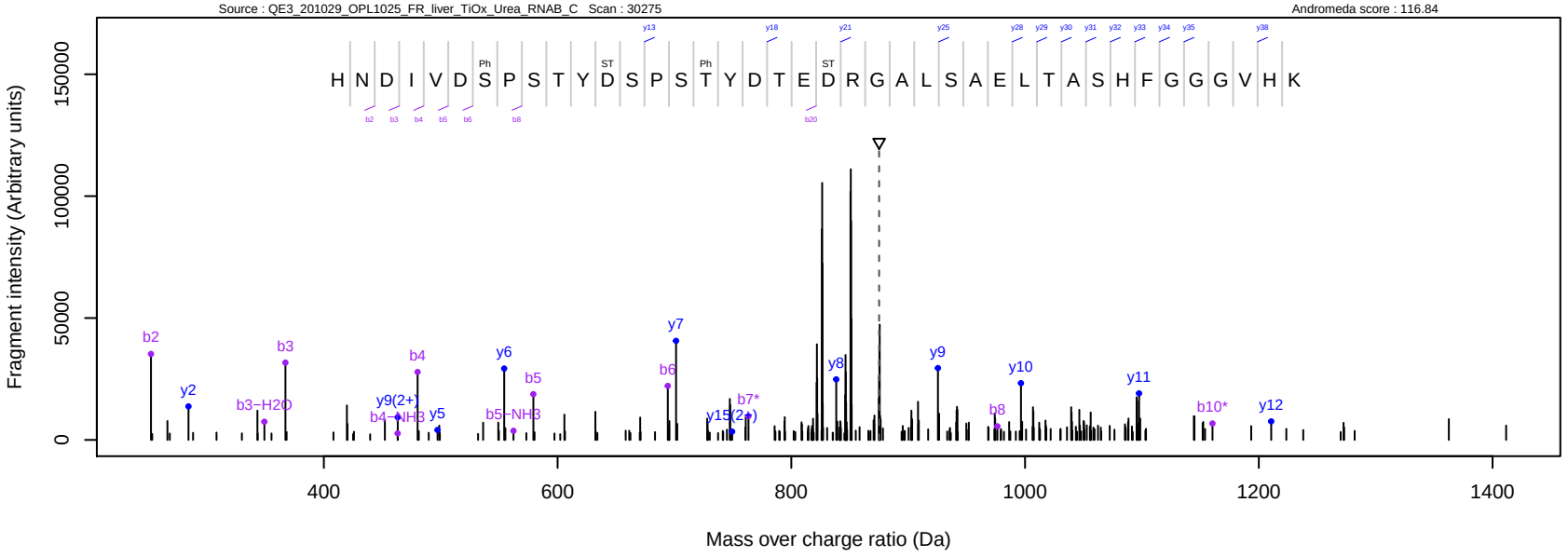
AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDSLEMSSLDR−3+



M(Oxidation (M))GQPM(Oxidation (M))LPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+



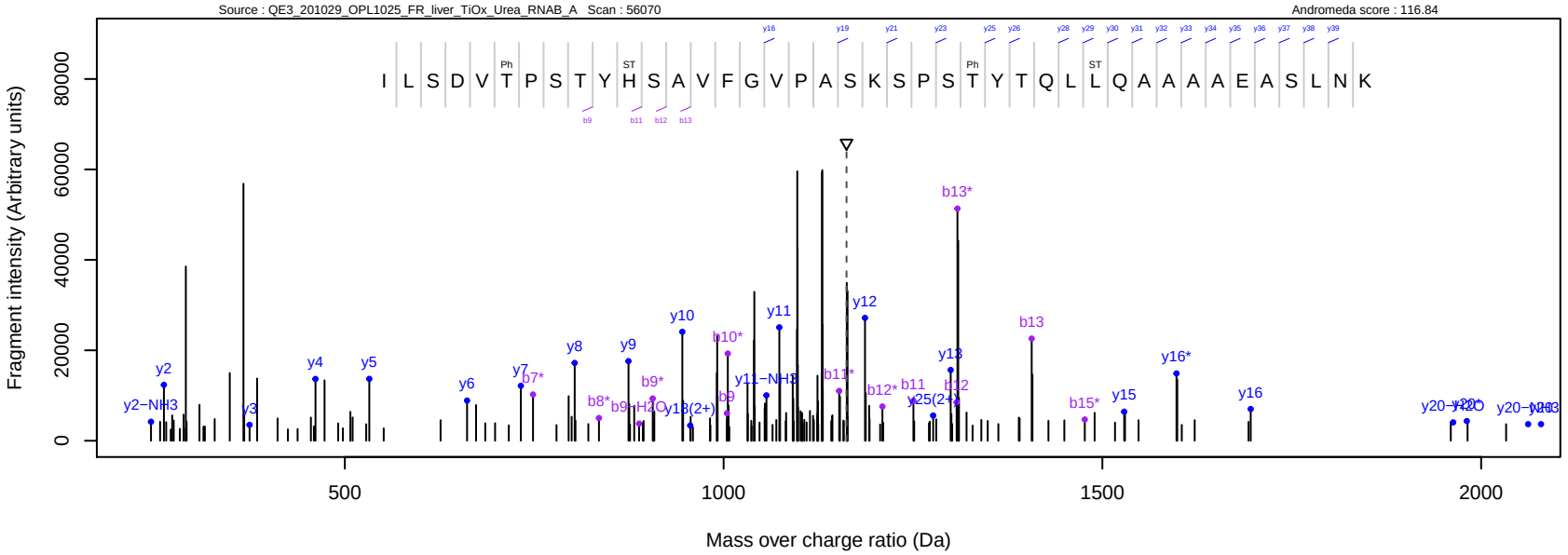
HNDIVDS(Phospho (STY))DS(Phospho (STY))DTEDRGALSAELTASHFGGGVHK−4+



ILSDVT(Phospho (STY))HSAVFGVPASKS(Phospho (STY))TQLLQAAAAEASLNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56070

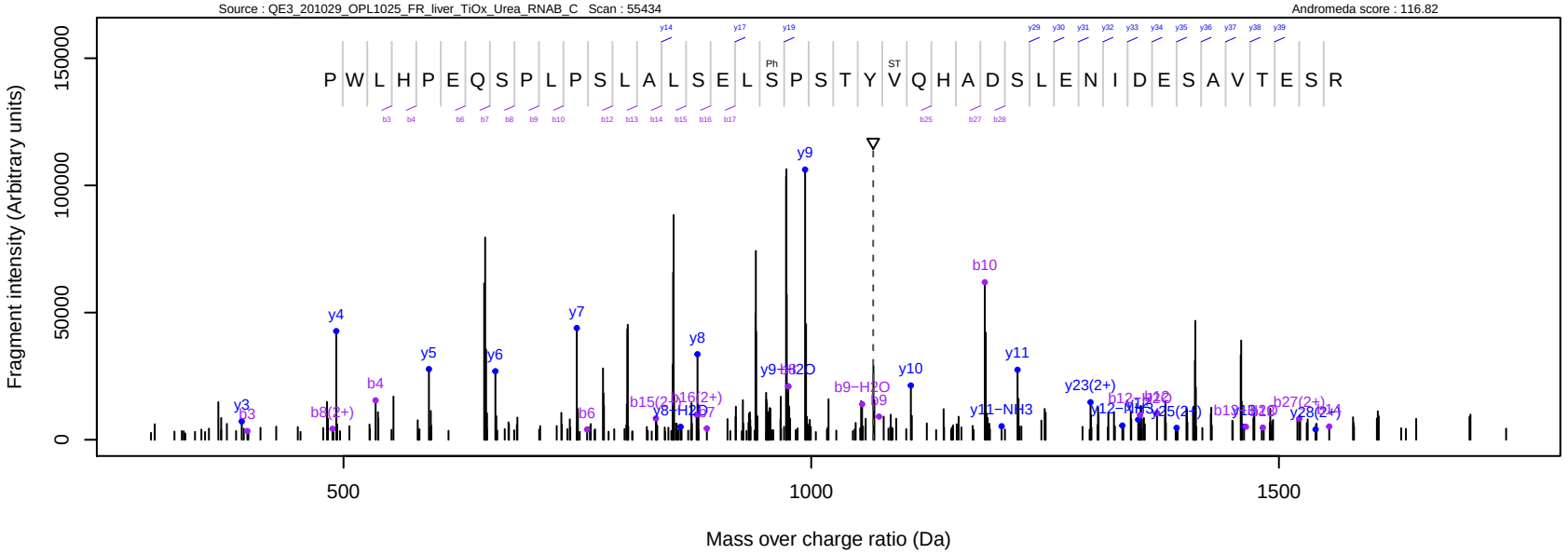
Andromeda score : 116.84



PWLHPEQSPLPSLALSELS(Phospho (STY))VQHADSLENIDESAVTESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55434

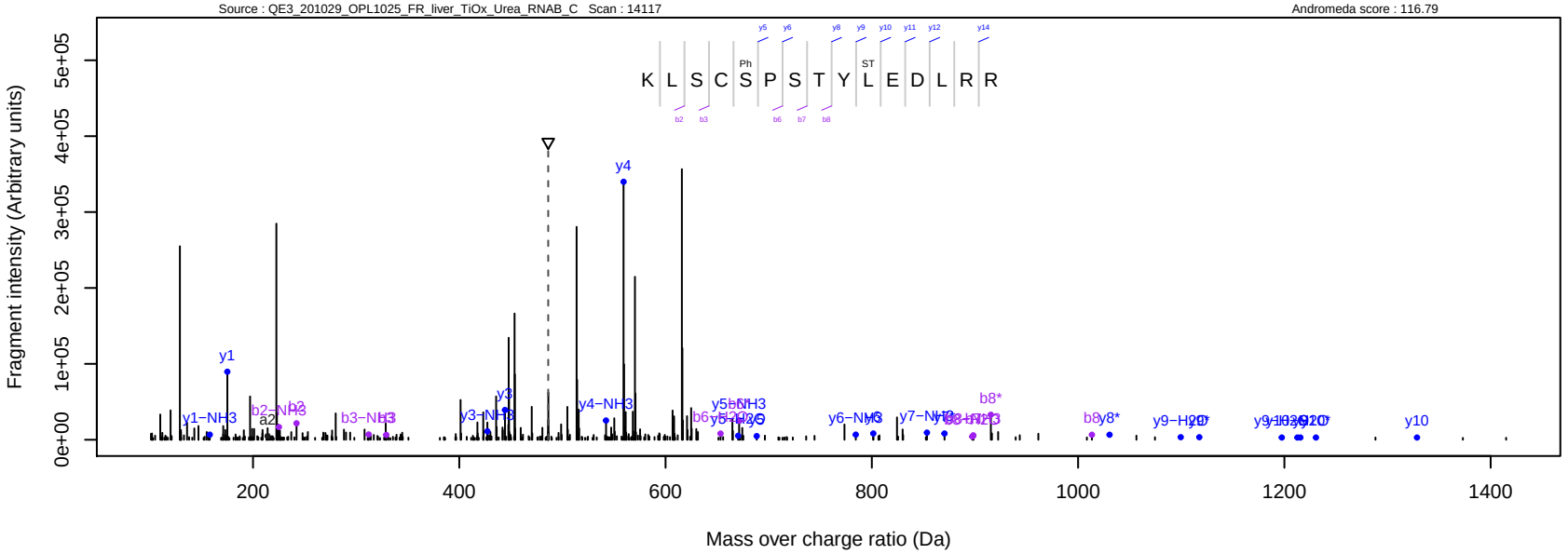
Andromeda score : 116.82

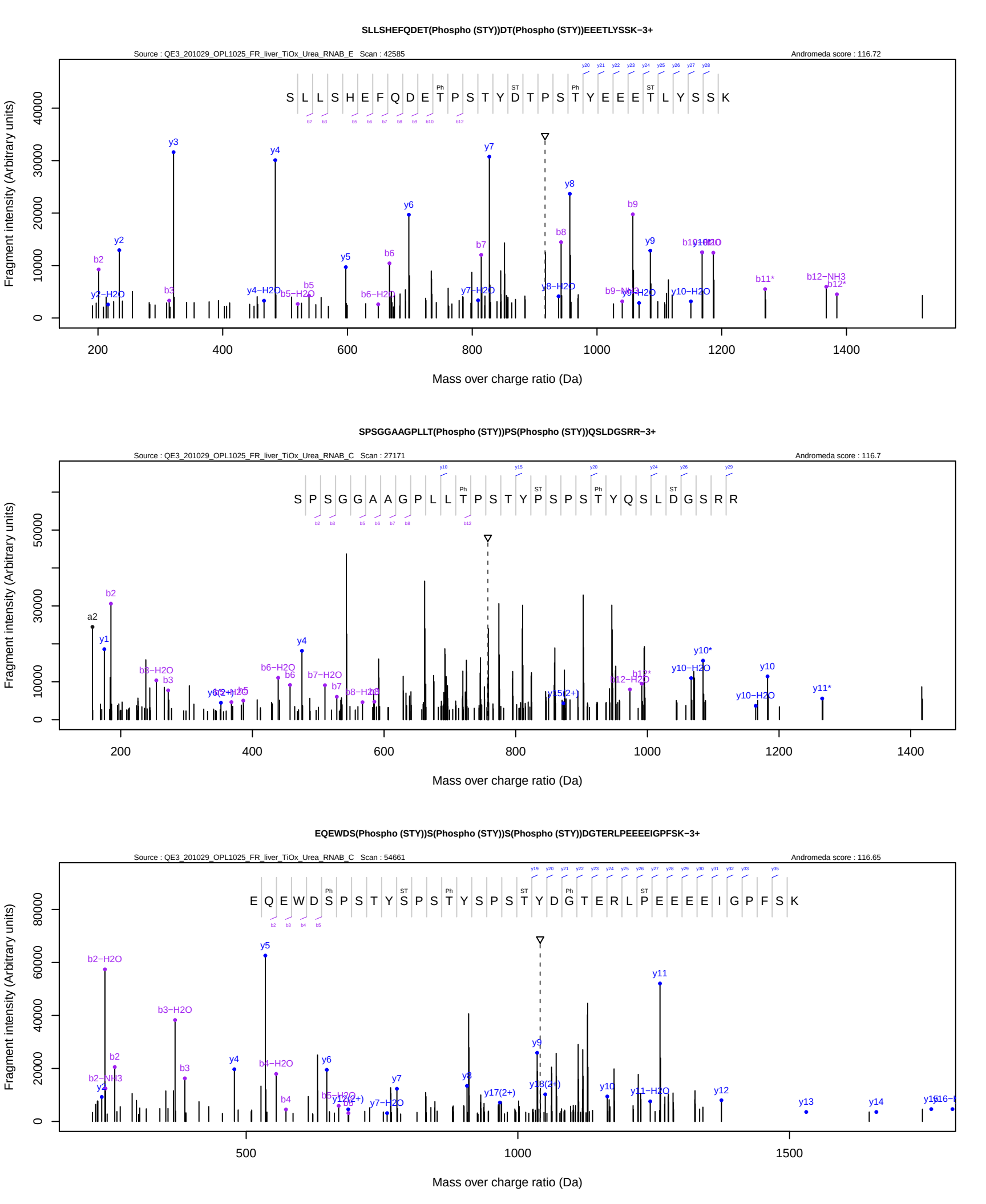


KLSCS(Phospho (STY))LEDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14117

Andromeda score : 116.79

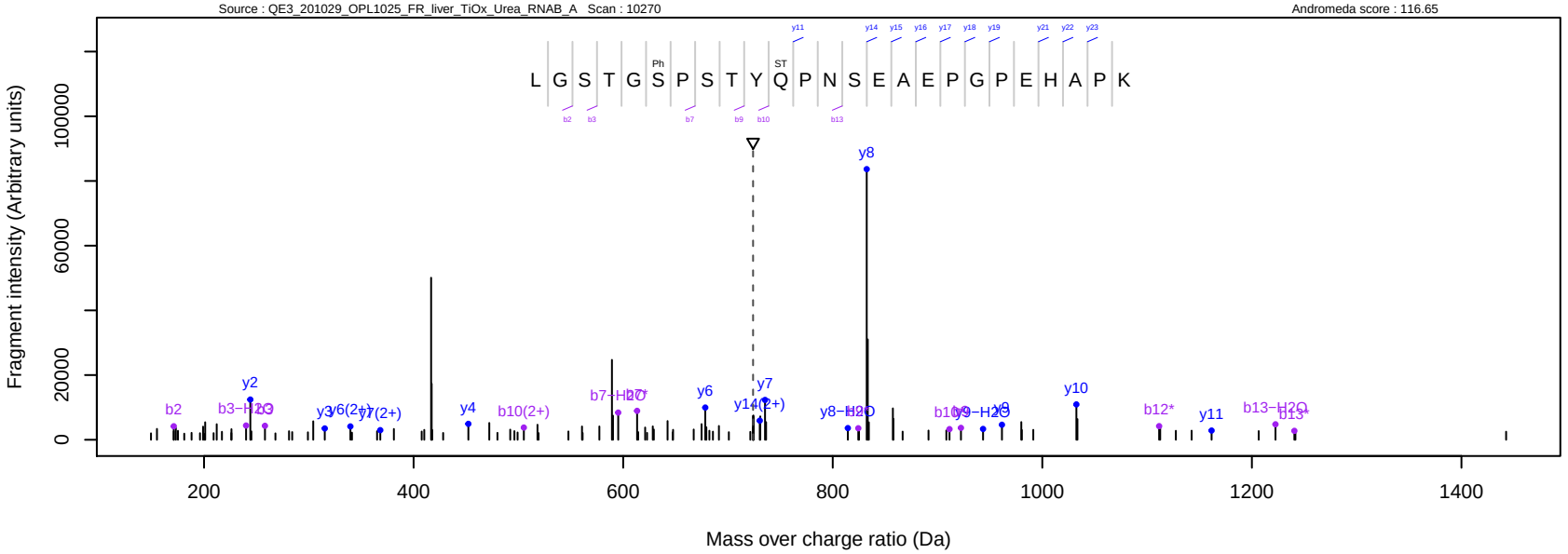



SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42585
Andromeda score : 116.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SPSGGAAGPLLT(Phospho (STY))PS(Phospho (STY))QSLDGSRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27171
Andromeda score : 116.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
EQEWDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DGTERLPEEEEIGPFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54661
Andromeda score : 116.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGSTGS(Phospho (STY))QPNSEAEPGPEHAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10270

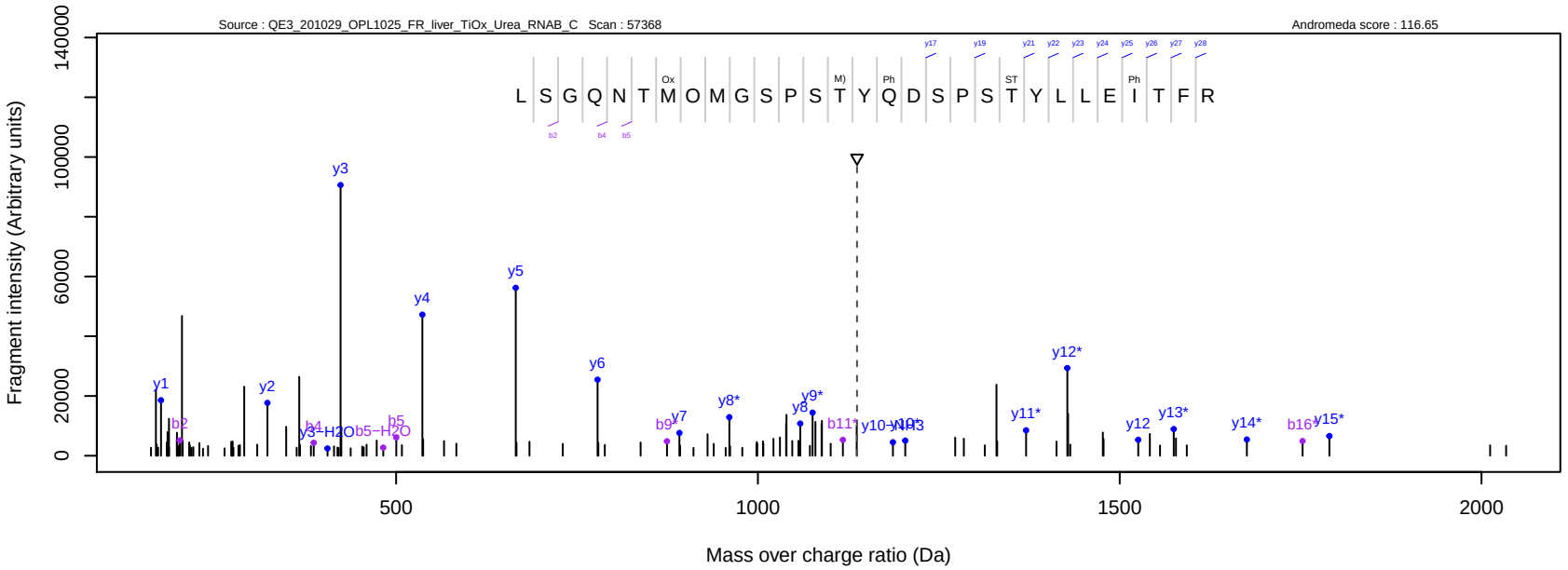
Andromeda score : 116.65



LSGQNTM(Oxidation (M))GS(Phospho (STY))QDS(Phospho (STY))LLEITFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57368

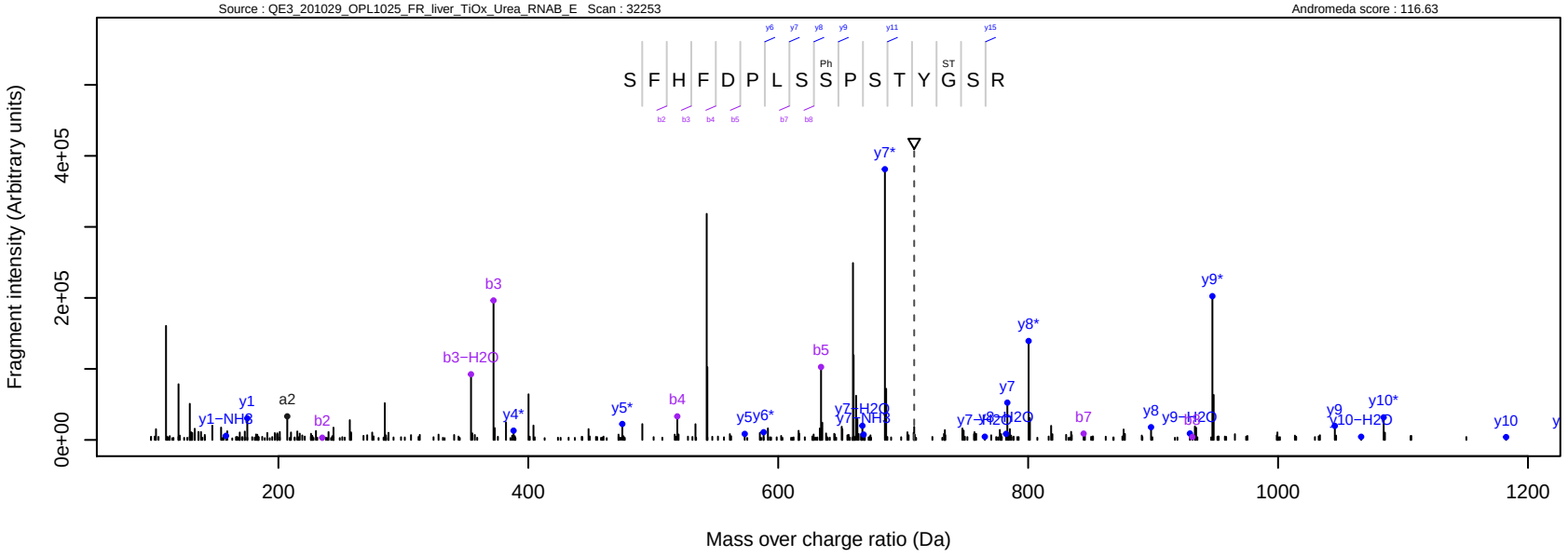
Andromeda score : 116.65

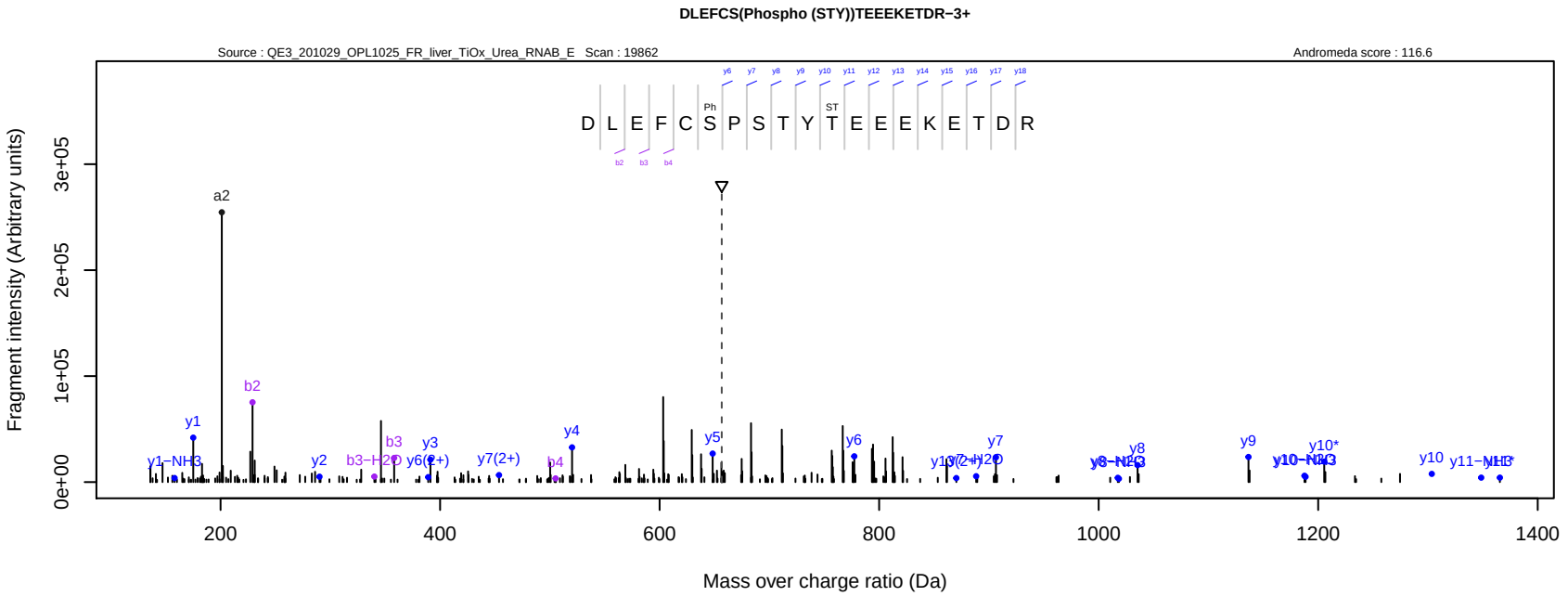


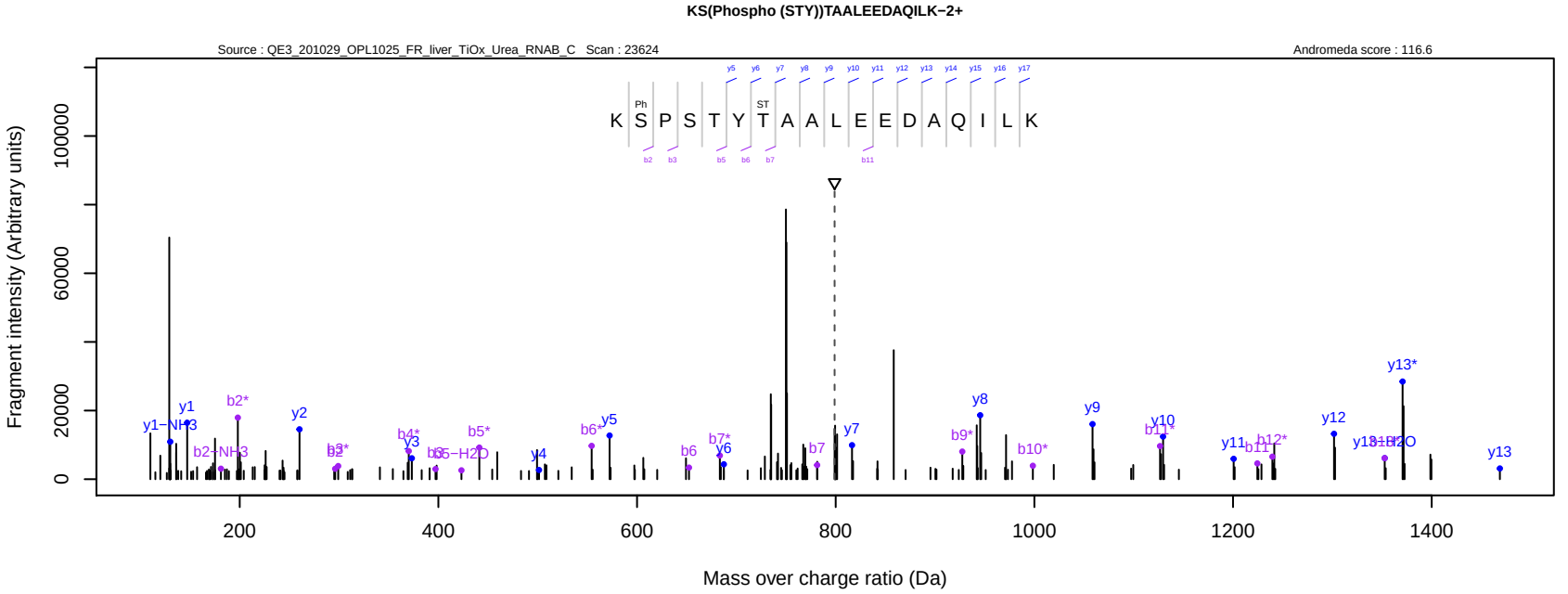
SFHFDPLSS(Phospho (STY))GSR−2+

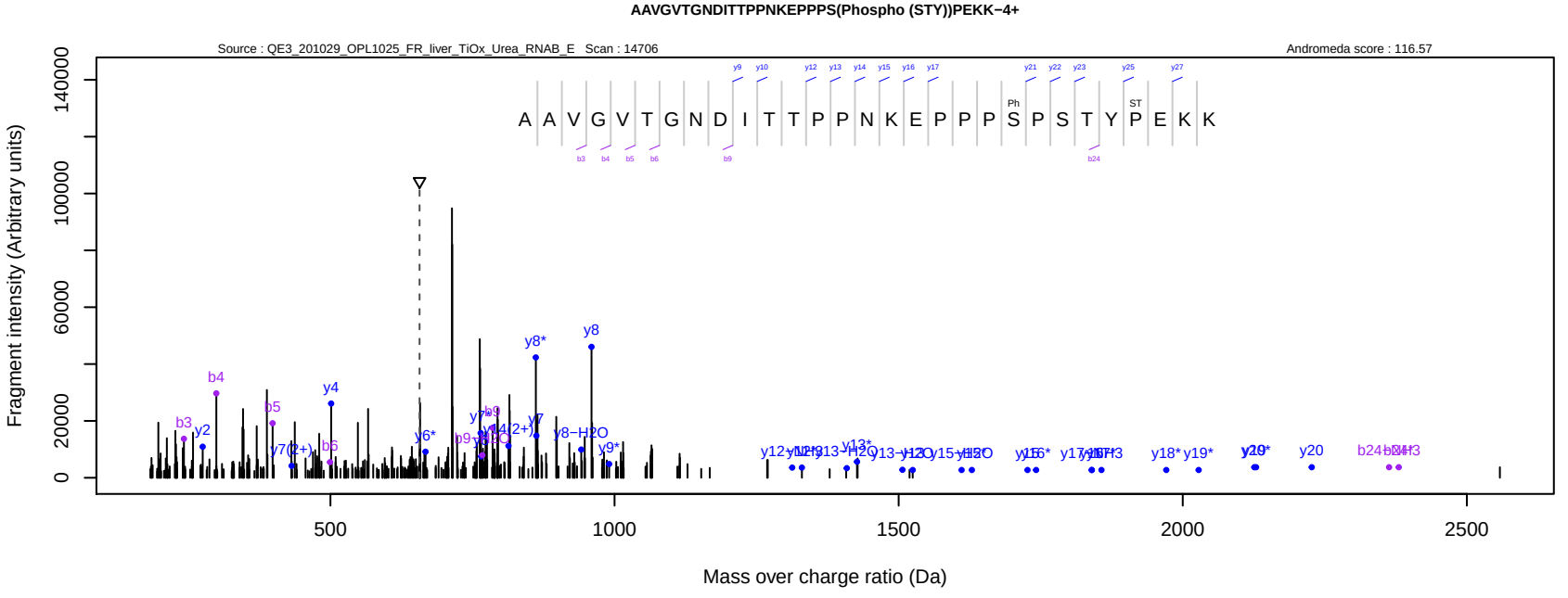
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32253

Andromeda score : 116.63

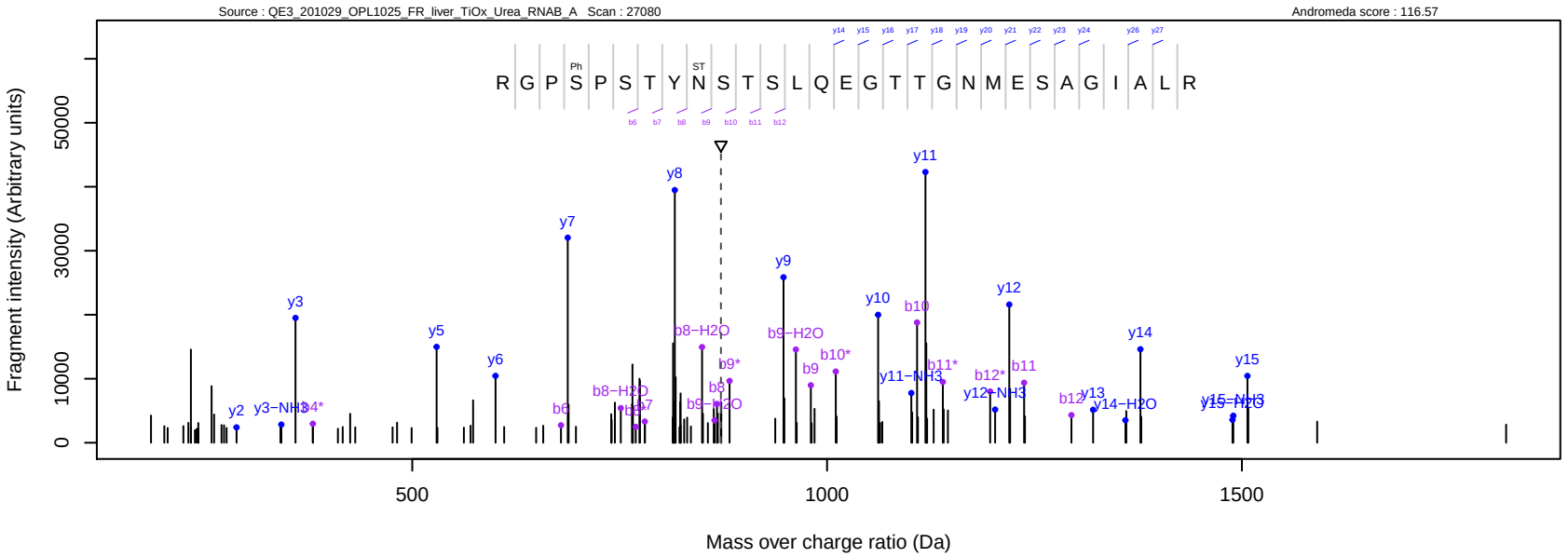



DLEFCS(Phospho (STY))TEEEKETDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19862
Andromeda score : 116.6
D L E F C S P S T Y T E E E K E T D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

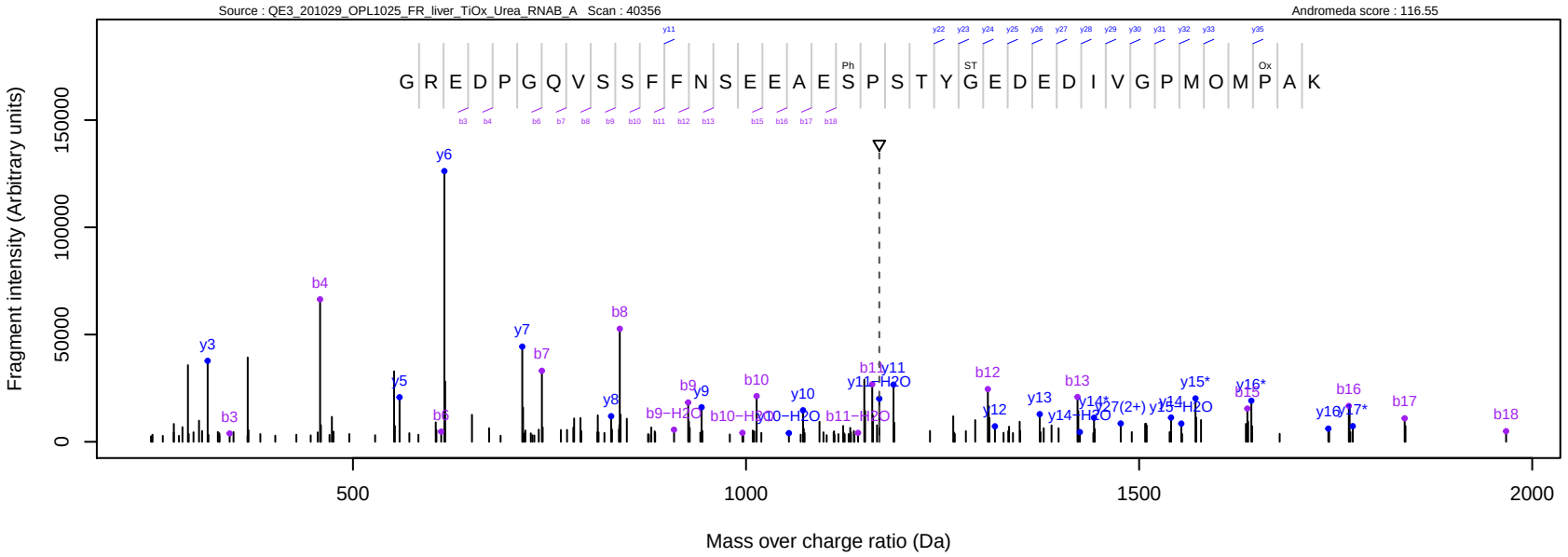

KS(Phospho (STY))TAALEEDAQILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23624
Andromeda score : 116.6
K S P S T Y T A A L E E D A Q I L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAVGVTGNDITTPPNKEPPPS(Phospho (STY))PEKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14706
Andromeda score : 116.57
A A V G V T G N D I T T P P N K E P P P S P S T Y P E K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

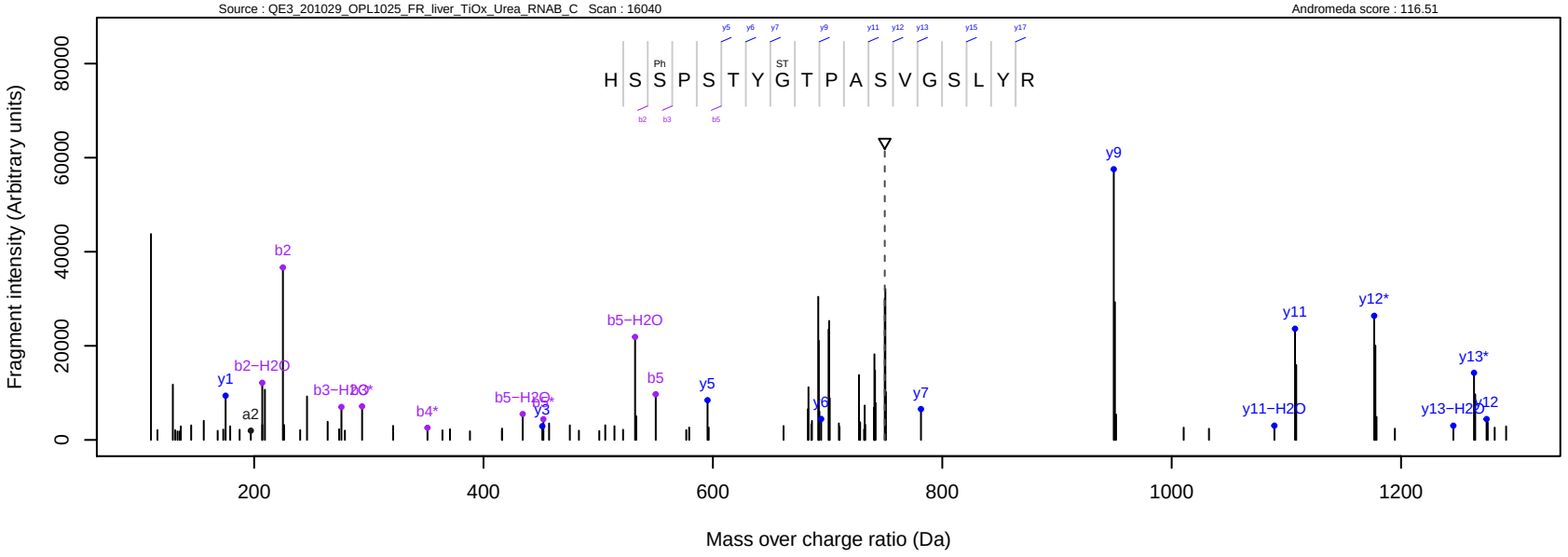
RGPS(Phospho (STY))NSTSLQEGTTGNMESAGIALR−3+

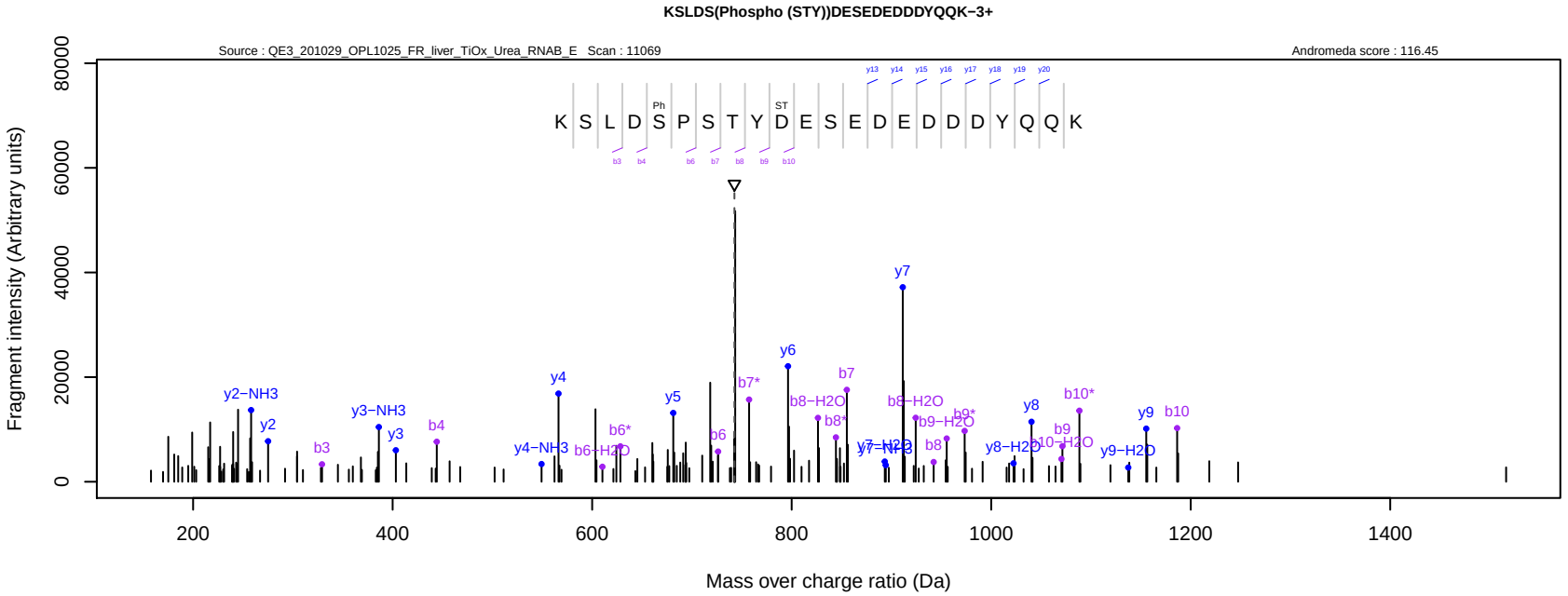


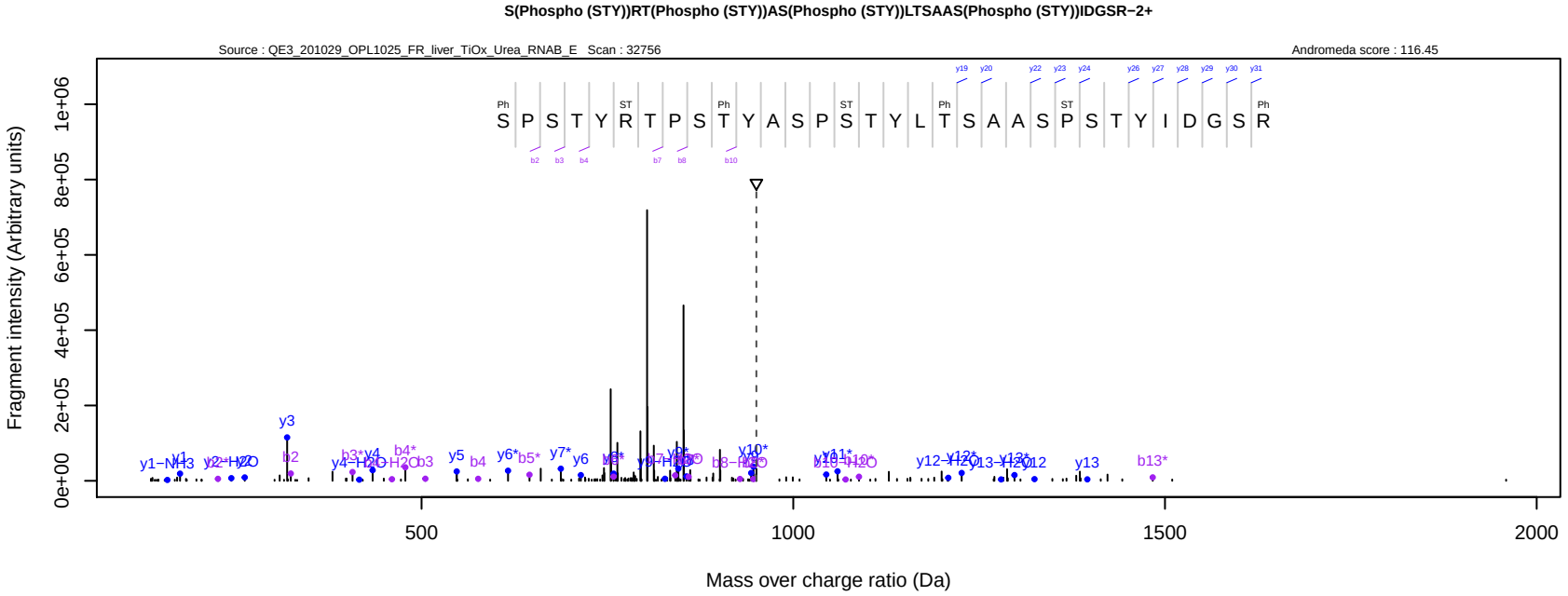
GREDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPM(Oxidation (M))PAK−3+

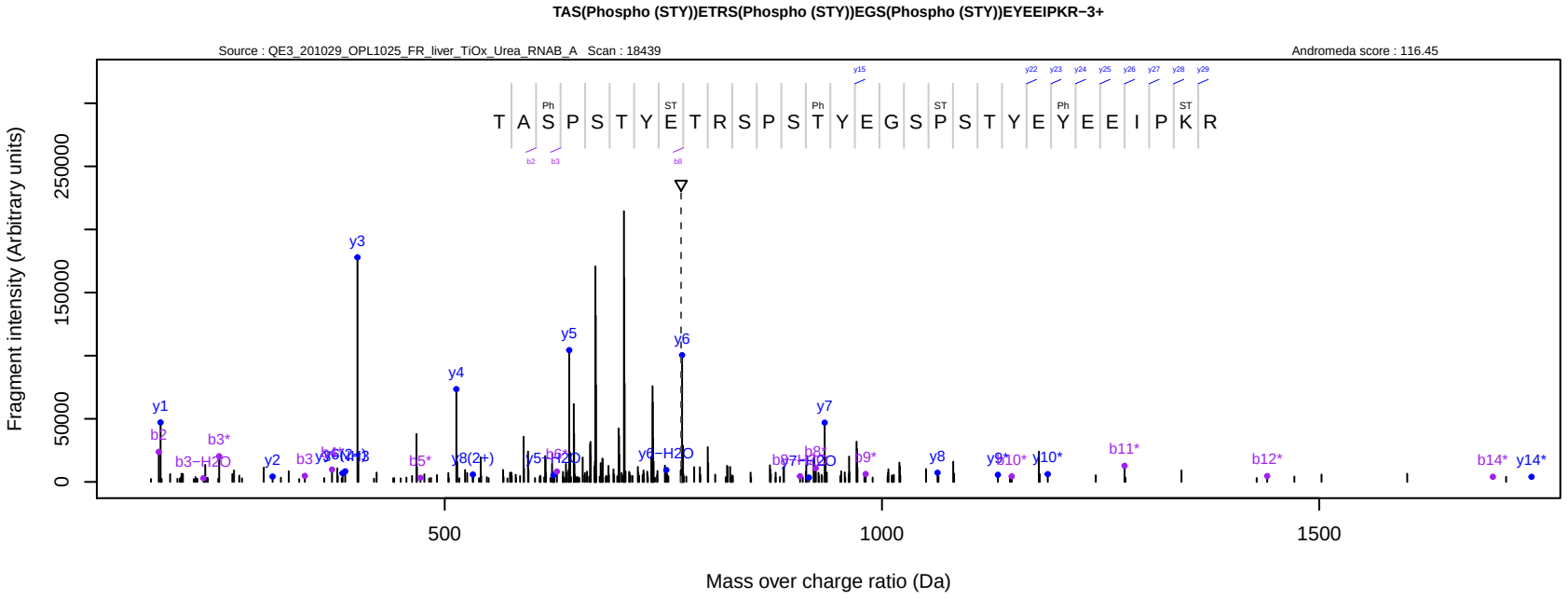


HSS(Phospho (STY))GTPASVGSLYR−2+

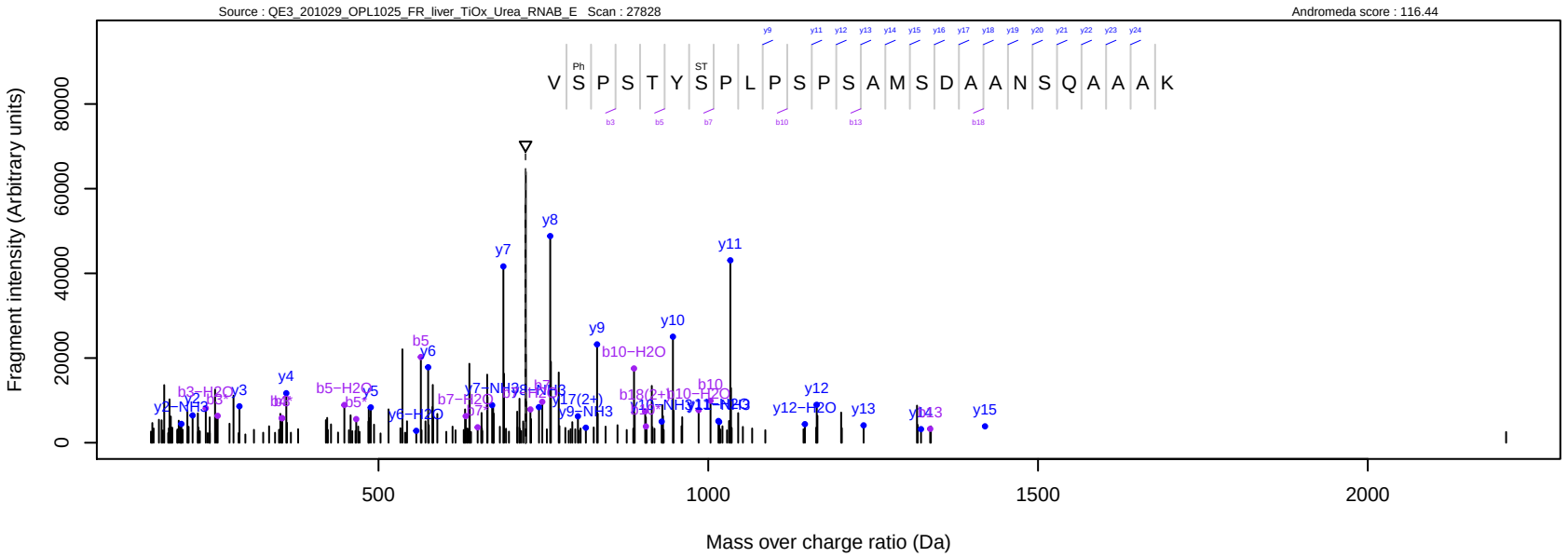



KSLDS(Phospho (STY))DESEDEDDDYQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11069
Andromeda score : 116.45
K S L D S P S T Y D E S E D E D D D Y Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

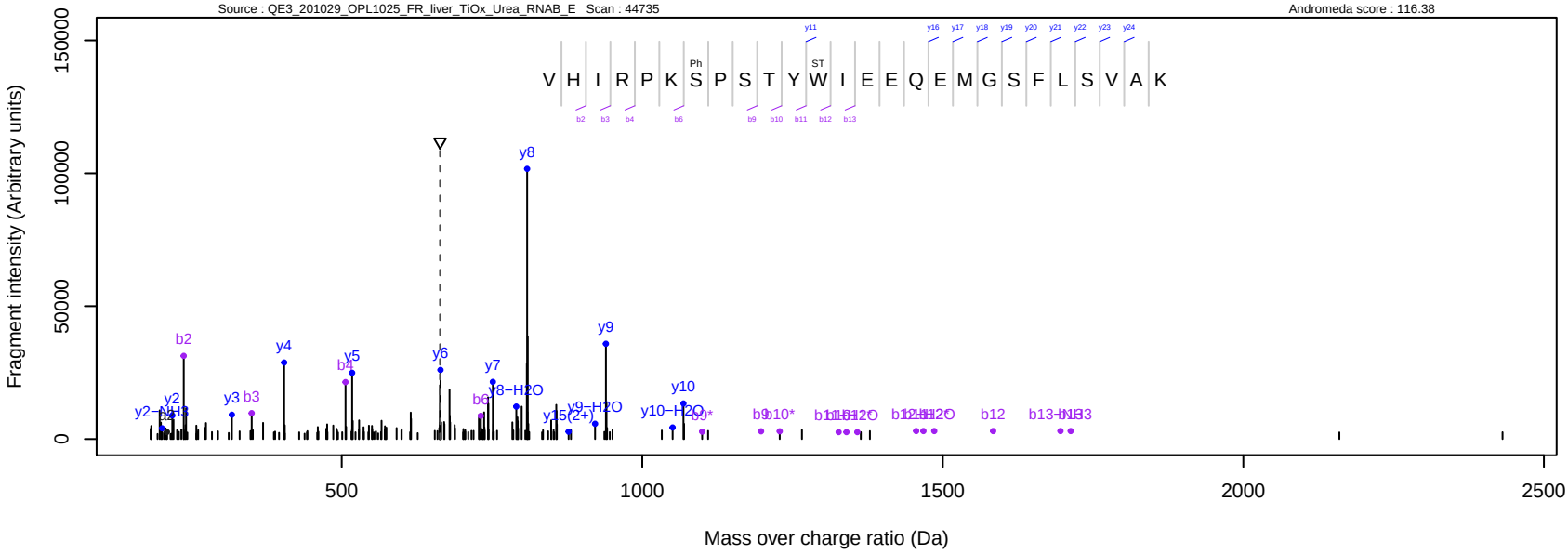

S(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))LTSAAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32756
Andromeda score : 116.45
S P S T Y R T P S T Y A S P S T Y L T S A A S P S T Y I D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18439
Andromeda score : 116.45
T A S P S T Y E T R S P S T Y E G S P S T Y E Y E E I P K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

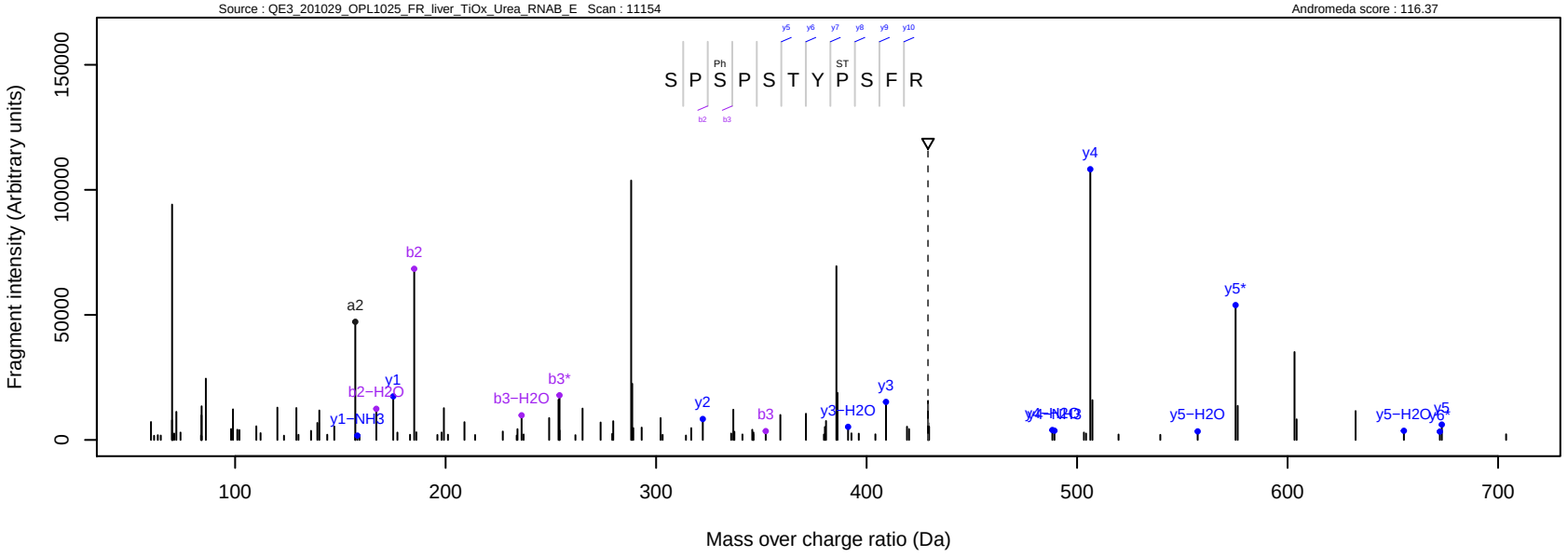
VS(Phospho (STY))SPLPSPSAMSDAANSQAAAK−3+



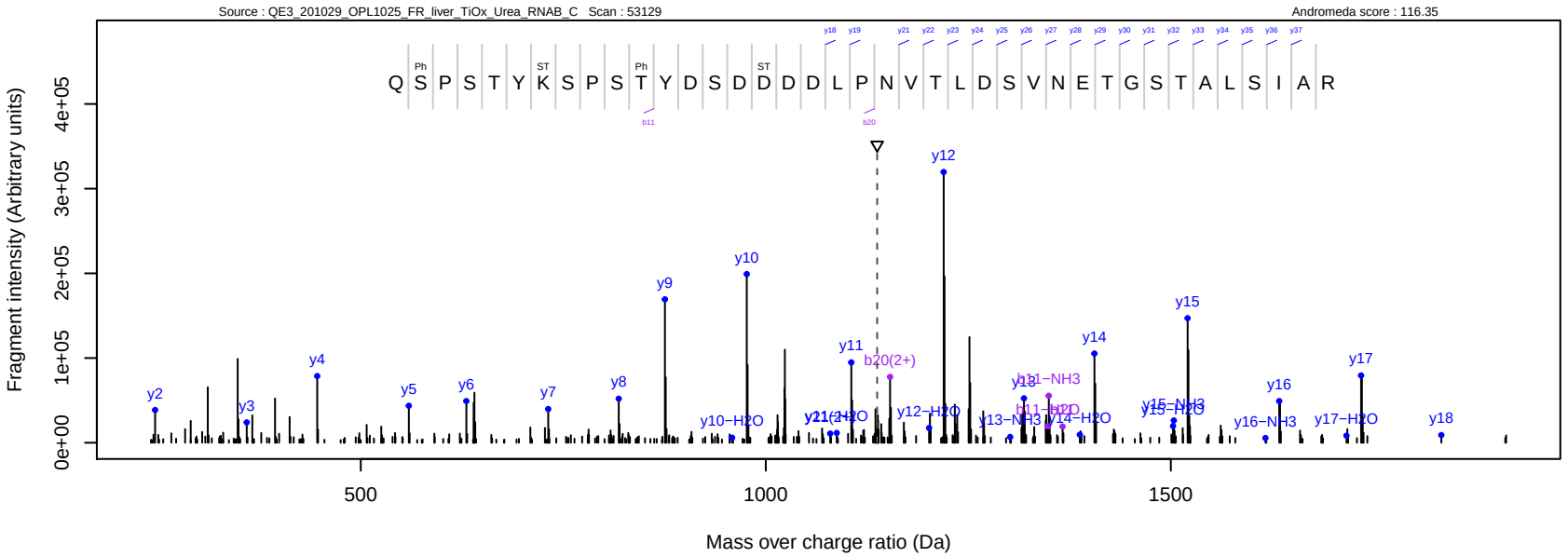
VHIRPKS(Phospho (STY))WIEEQEMGSFLSVAK−4+



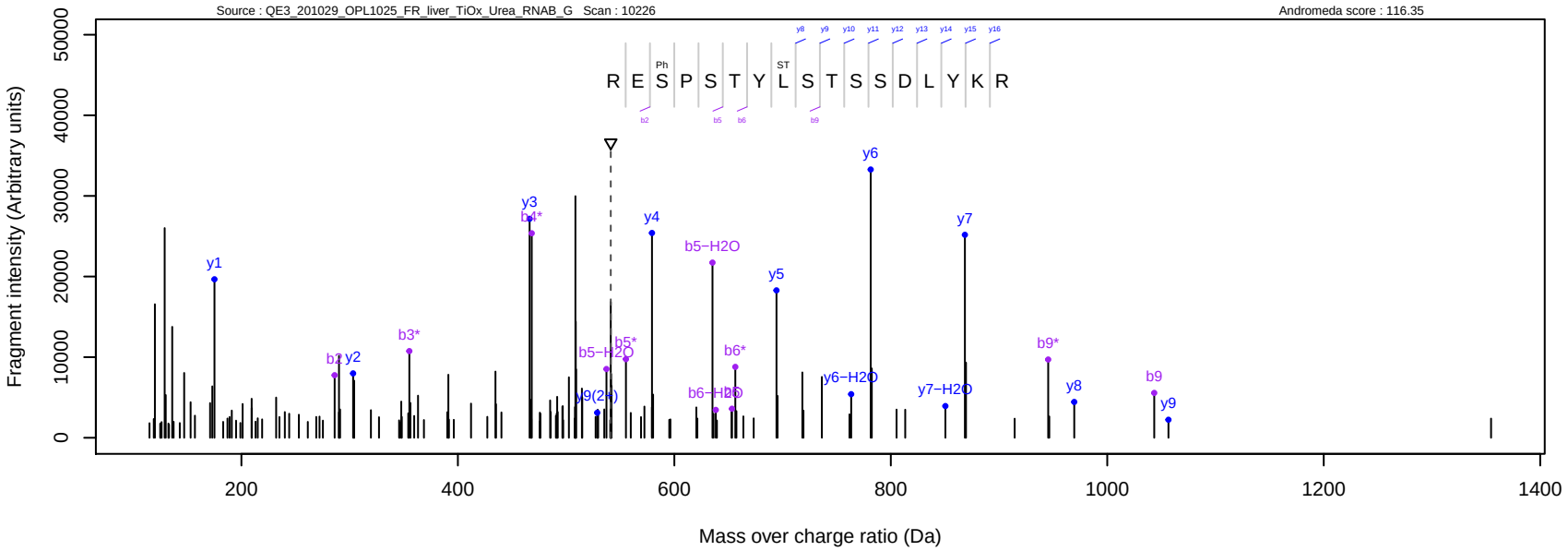
SPS(Phospho (STY))PSFR−2+



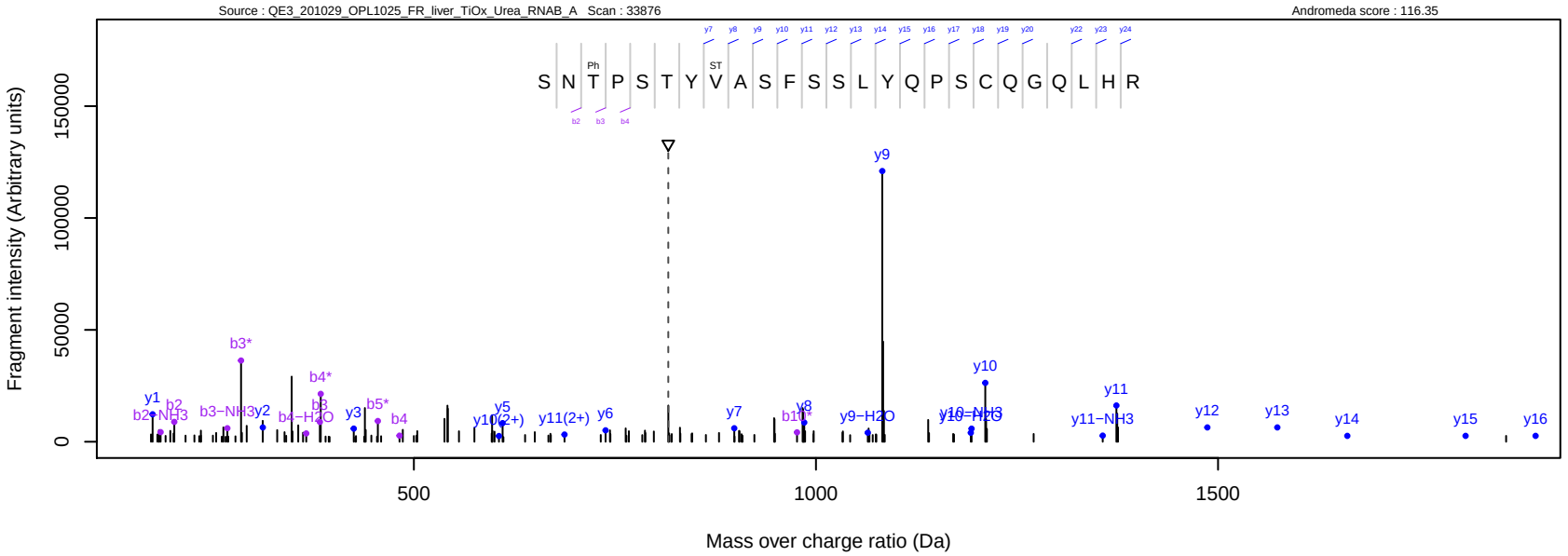
QS(Phospho (STY))KS(Phospho (STY))DSDDDDLPNVTLDSVNETGSTALSIAR−3+



RES(Phospho (STY))LSTSSDLYKR−3+



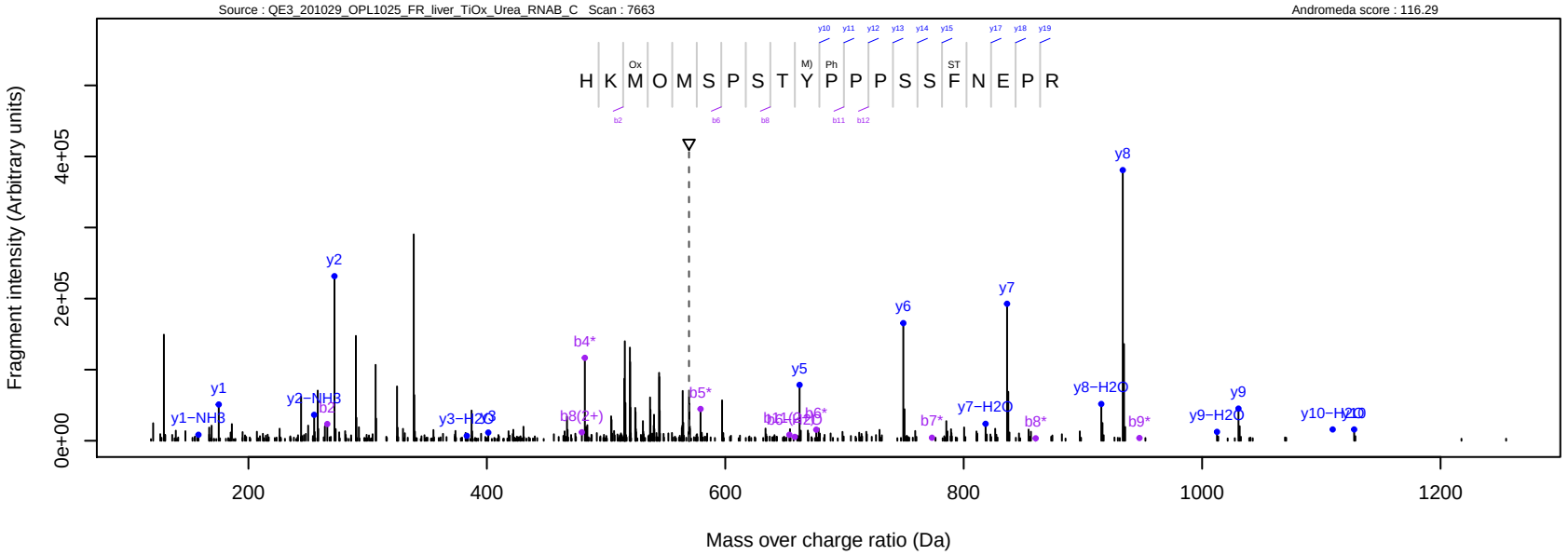
SNT(Phospho (STY))VASFSSLYQPSCQGQLHR−3+



HKM(Oxidation (M))S(Phospho (STY))PPPSSFNEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7663

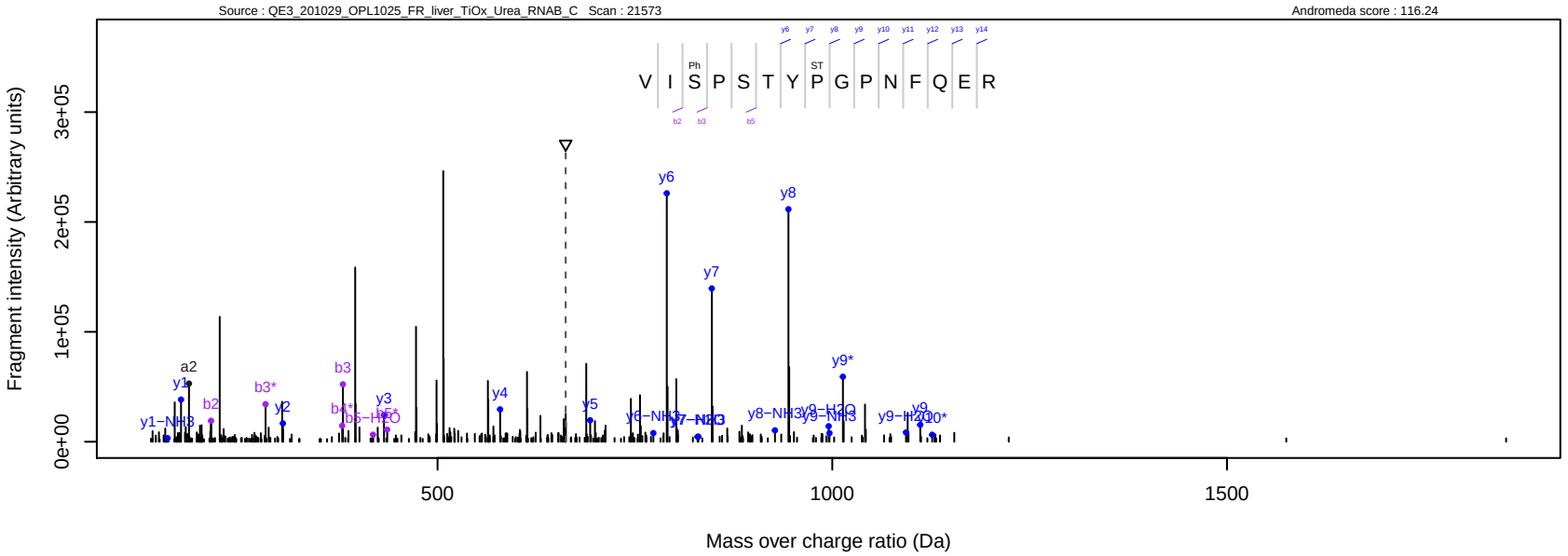
Andromeda score : 116.29



VIS(Phospho (STY))PGPNFQER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21573

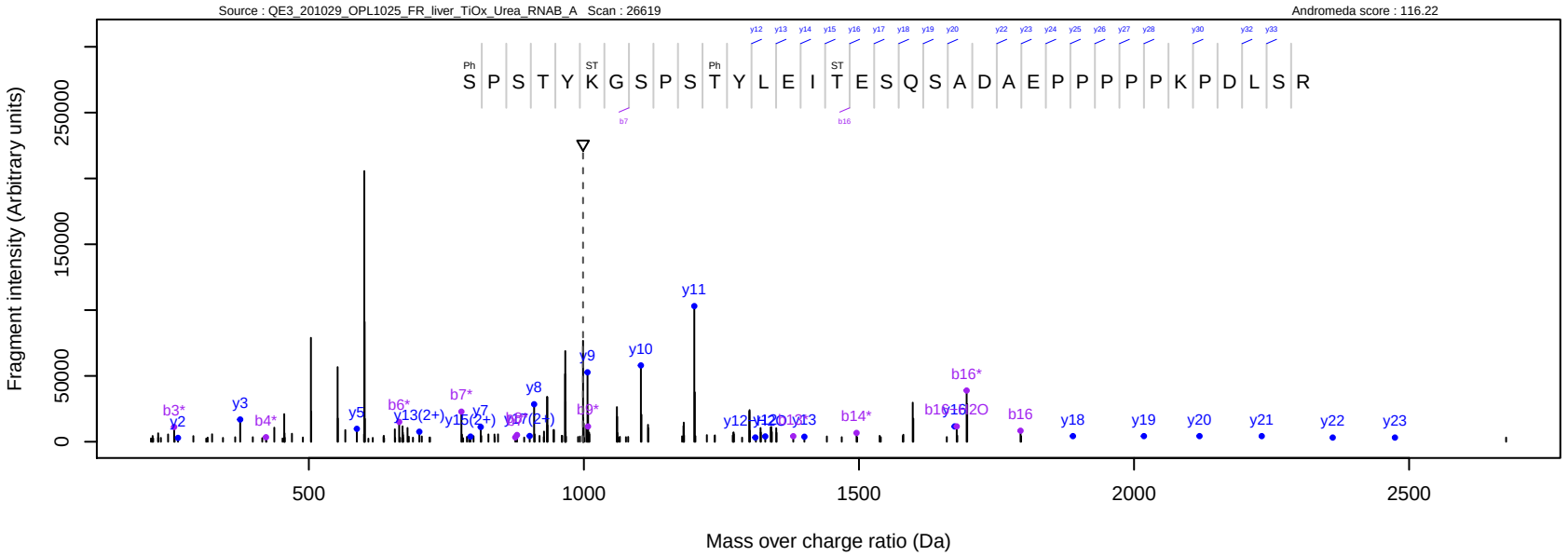
Andromeda score : 116.24



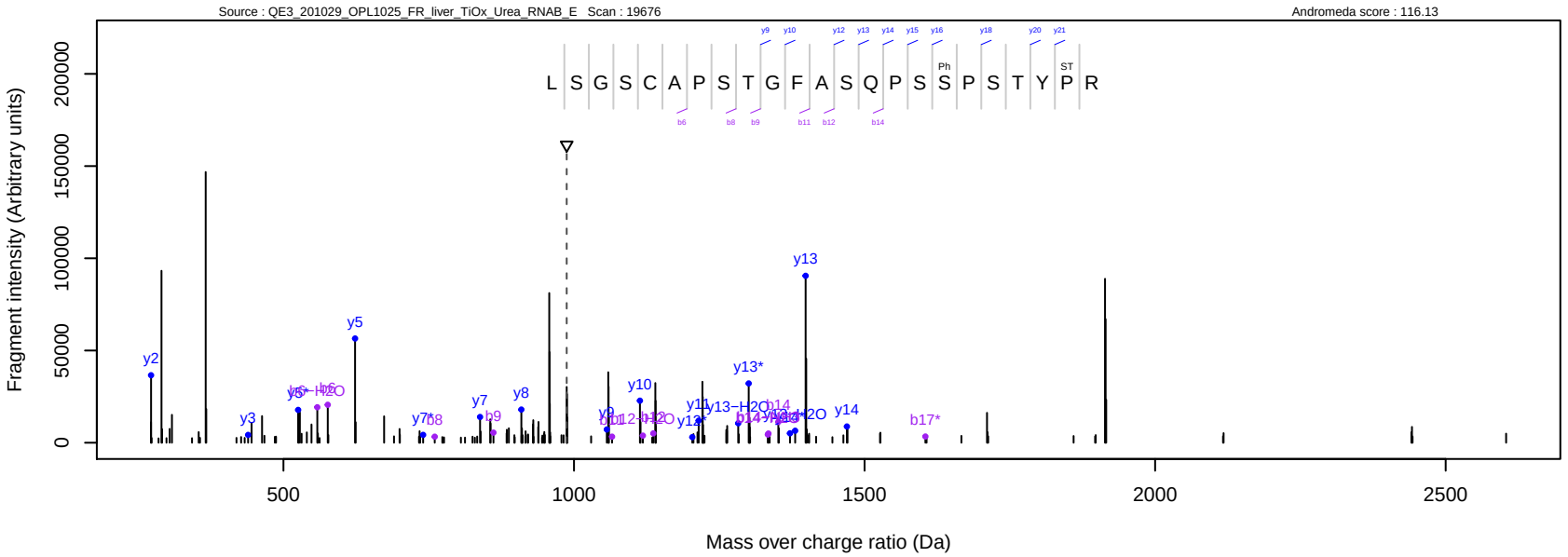
S(Phospho (STY))KGS(Phospho (STY))LEITESQSADAEPPPPPKPDLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26619

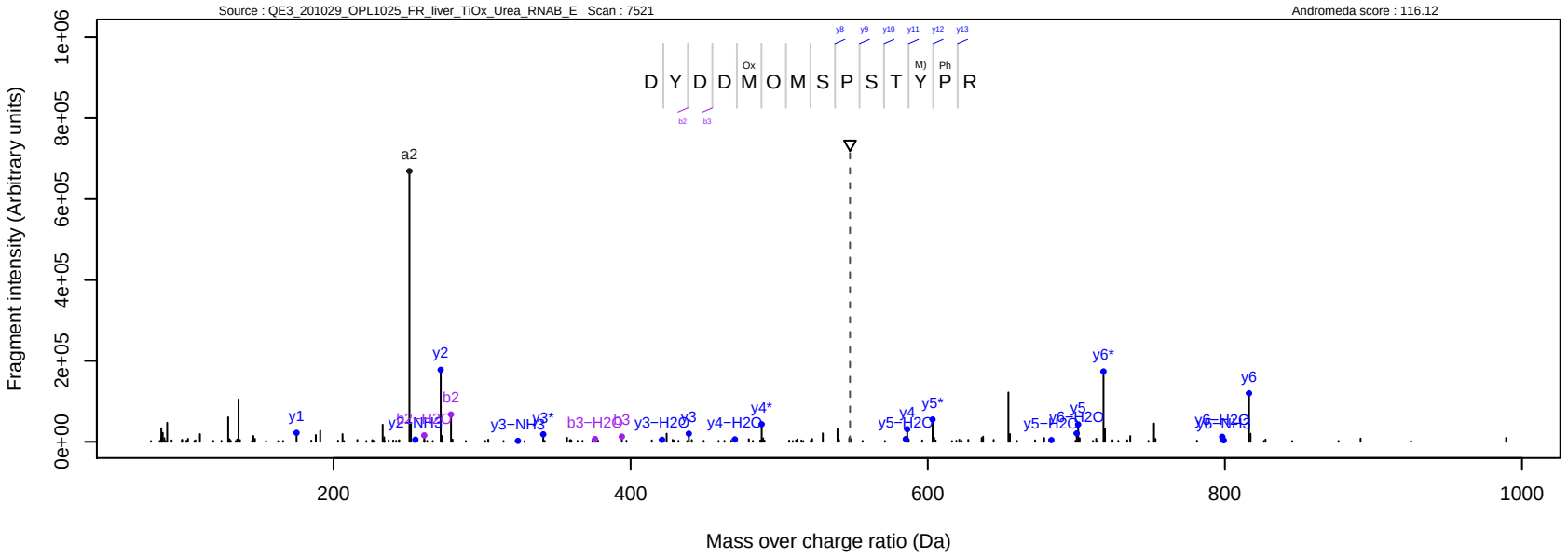
Andromeda score : 116.22



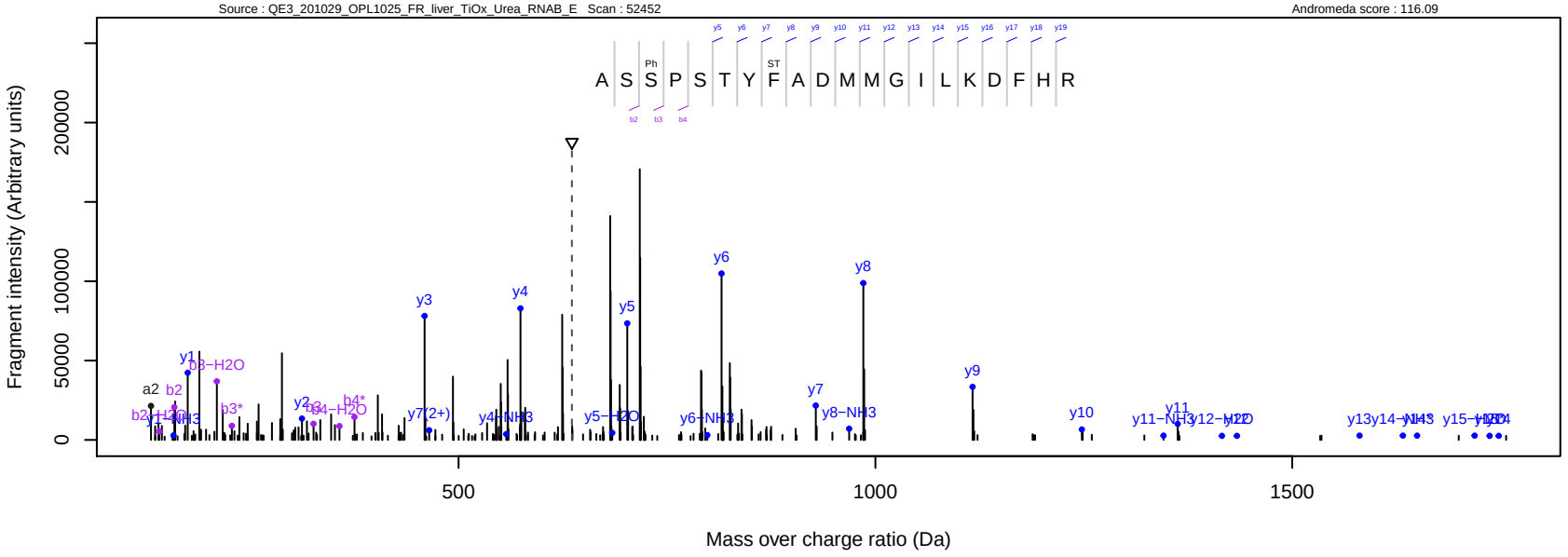
LSGSCAPSTGFASQPSS(Phospho (STY))PR−2+

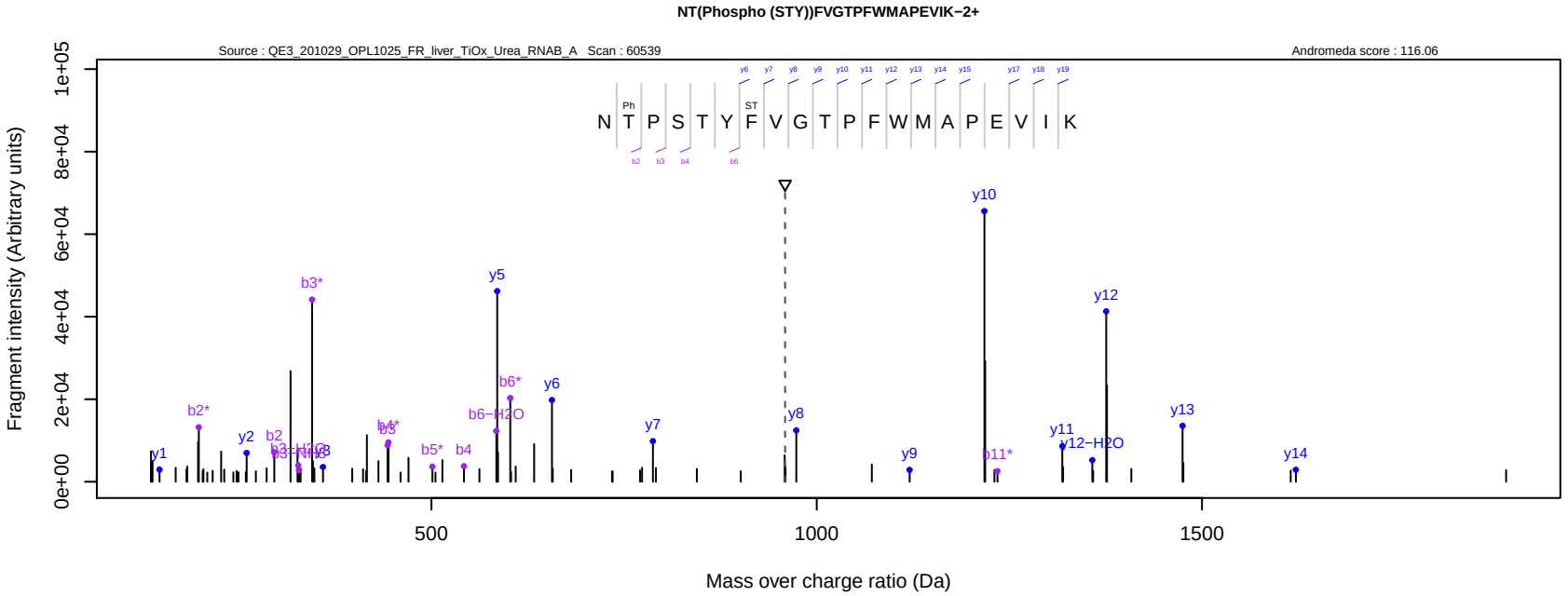


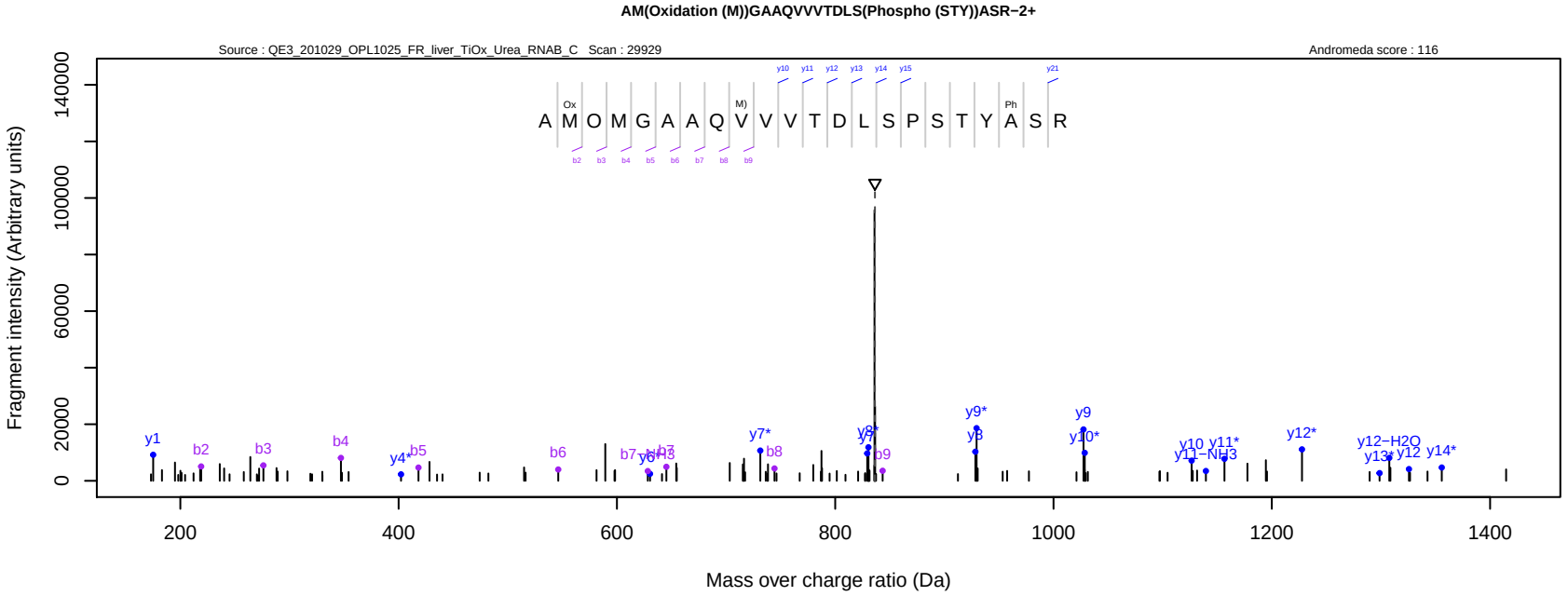
DYDDM(Oxidation (M))S(Phospho (STY))PR−2+

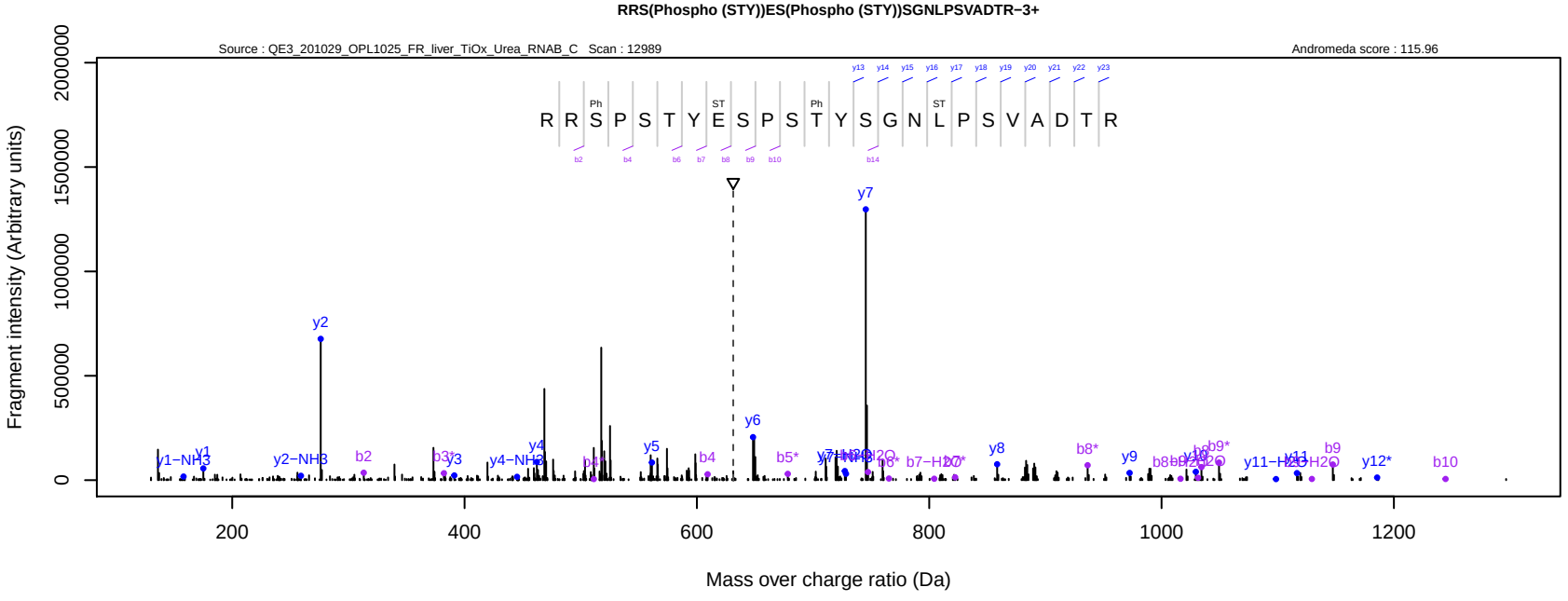


ASS(Phospho (STY))FADMMGILKDFHR−3+




NT(Phospho (STY))FVGTPFWMAPEVIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60539
Andromeda score : 116.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

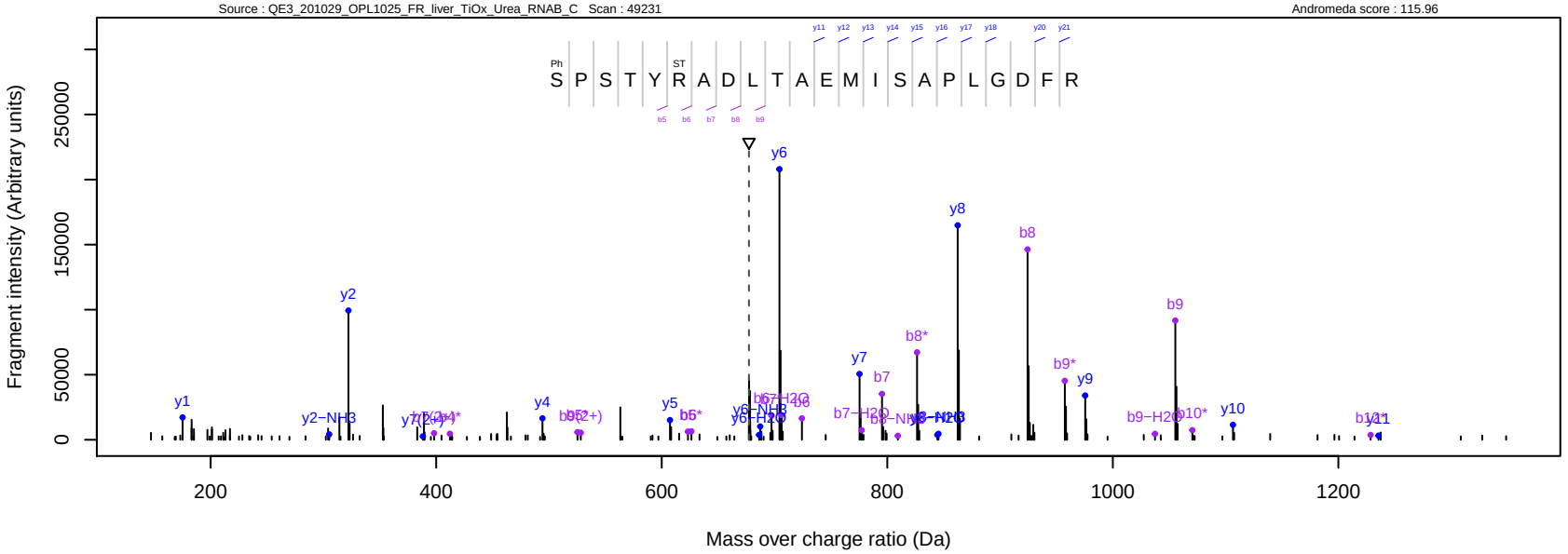

AM(Oxidation (M))GAAQVVVTDLS(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29929
Andromeda score : 116
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))ES(Phospho (STY))SGNLPSVADTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12989
Andromeda score : 115.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RADLTAEMISAPLGDFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49231

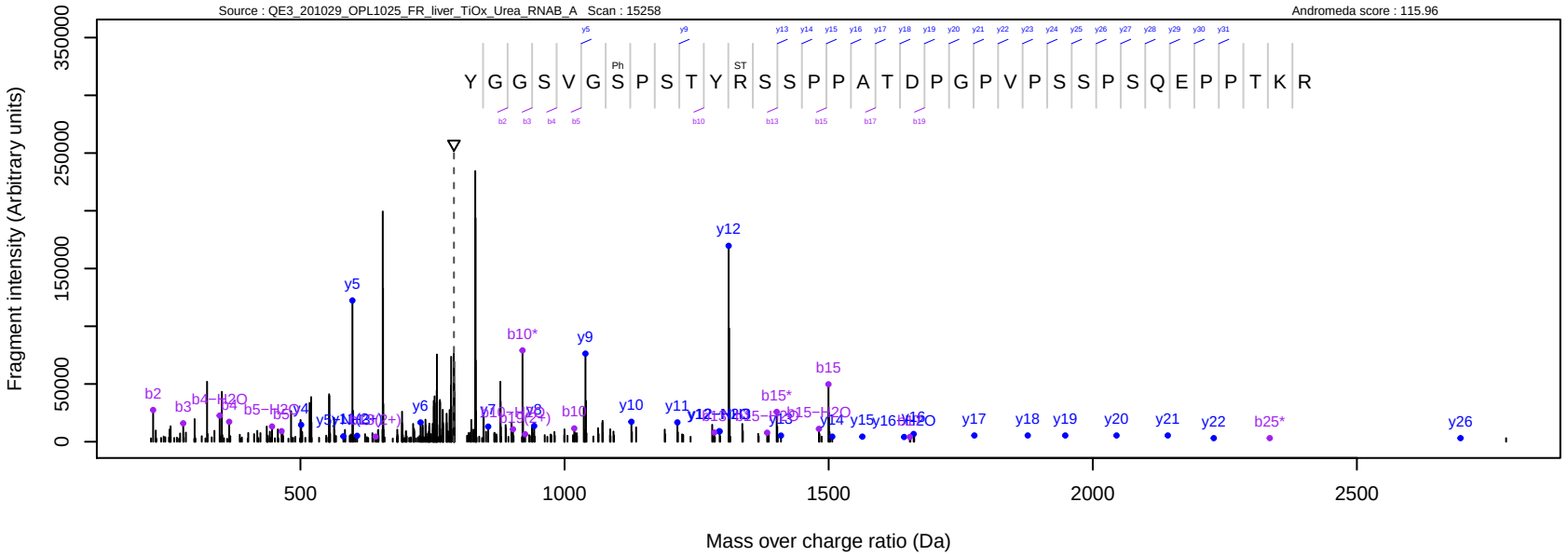
Andromeda score : 115.96



YGGSVGS(Phospho (STY))RSSPPATDPGPVPSSPSQEPPTKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15258

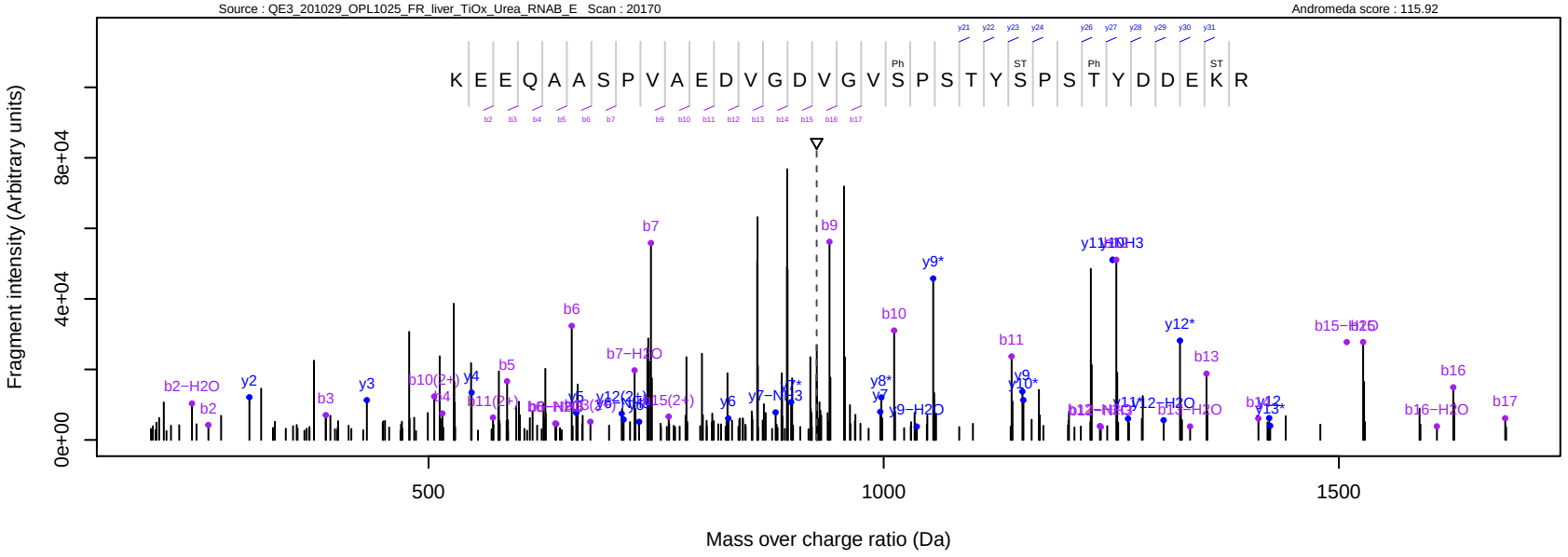
Andromeda score : 115.96



KEEQAASPVAEDVGDVGS(Phospho (STY))S(Phospho (STY))DDEKR−3+

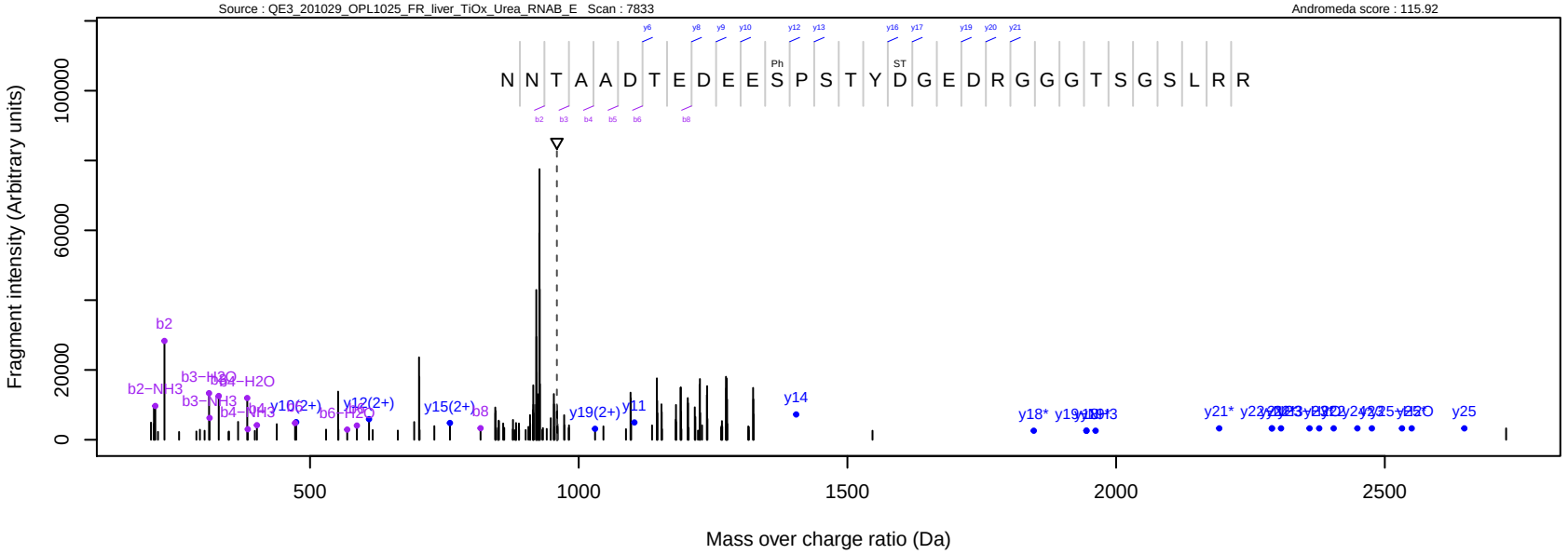
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20170

Andromeda score : 115.92



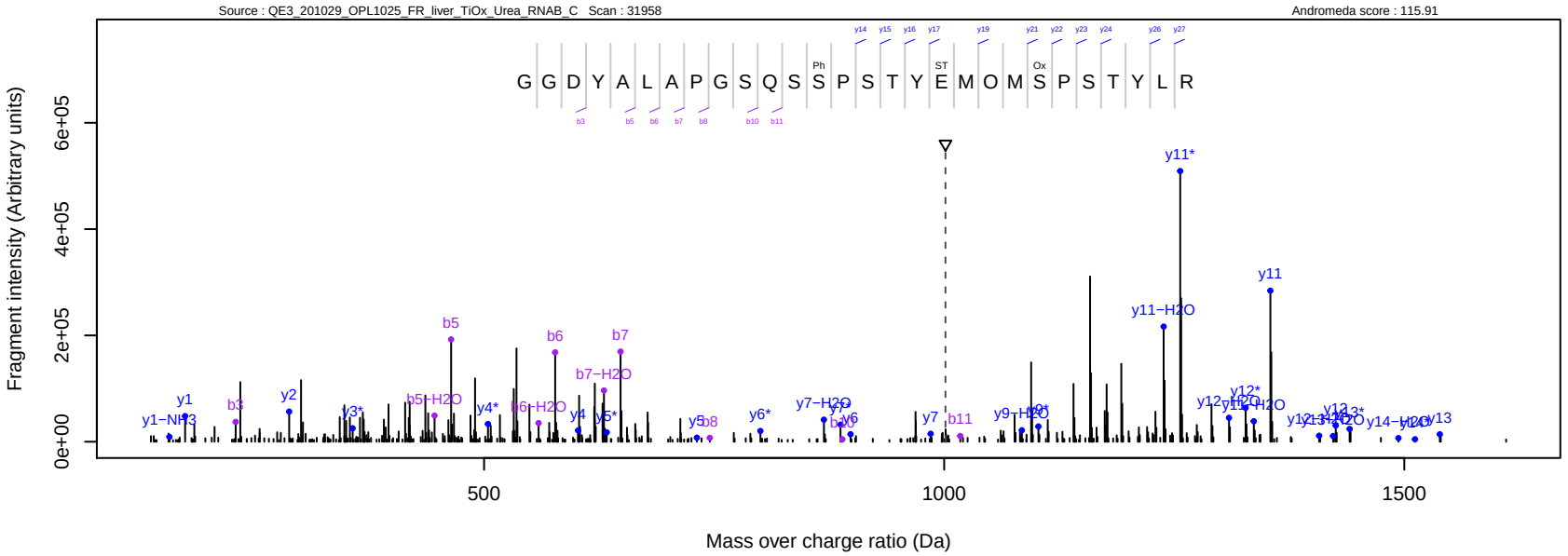
NNTAADTEDEES(Phospho (STY))DGEDRGGGTSGSLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7833 Andromeda score : 115.92



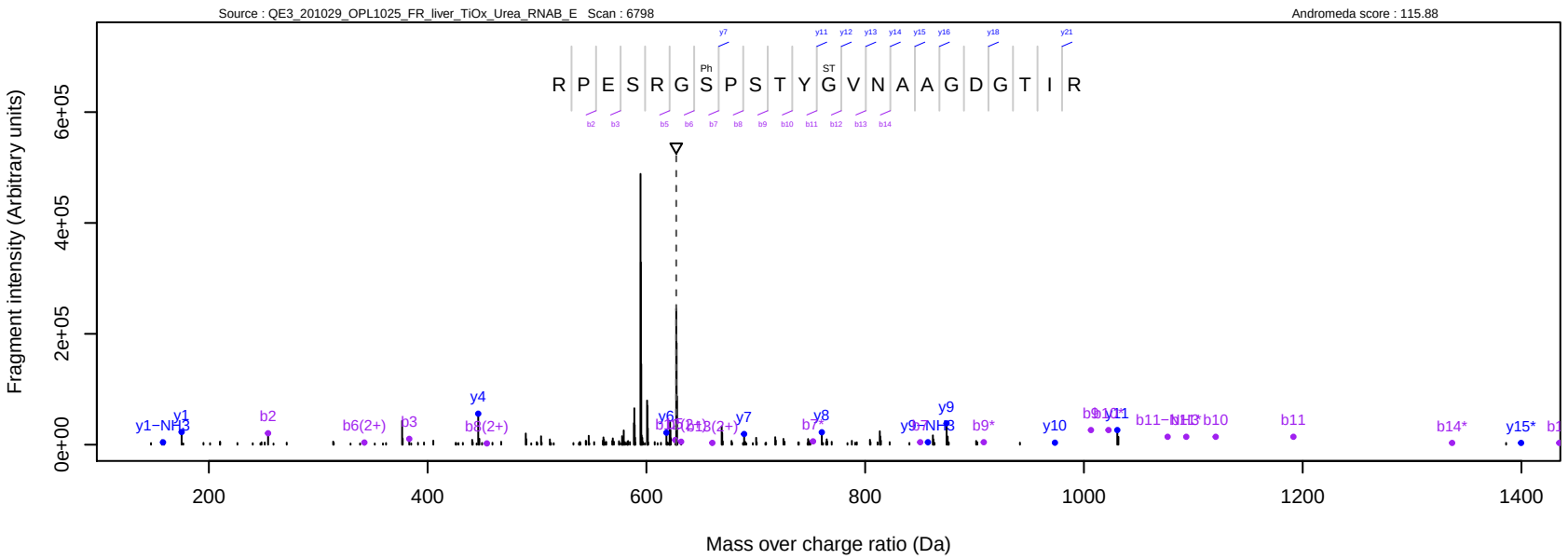
GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31958 Andromeda score : 115.91



RPESRGS(Phospho (STY))GVNAAGDGTIR−3+

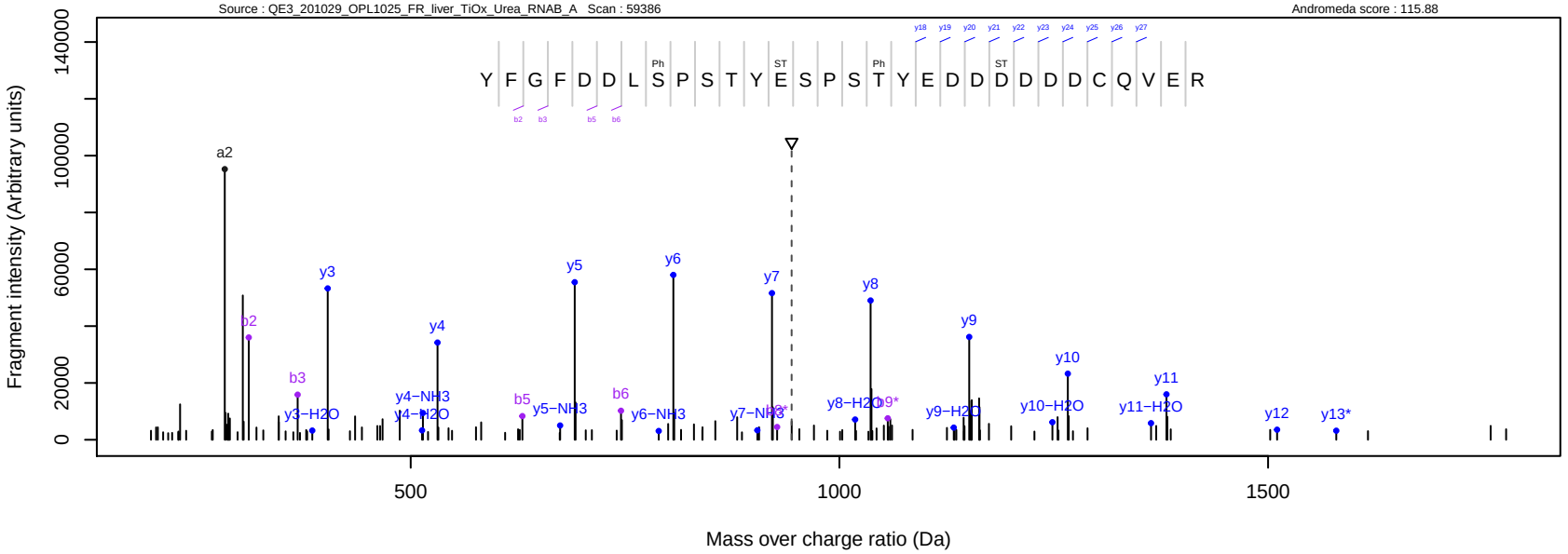
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6798 Andromeda score : 115.88



YFGFDDLS(Phospho (STY))ES(Phospho (STY))EDDDDDDCQVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59386

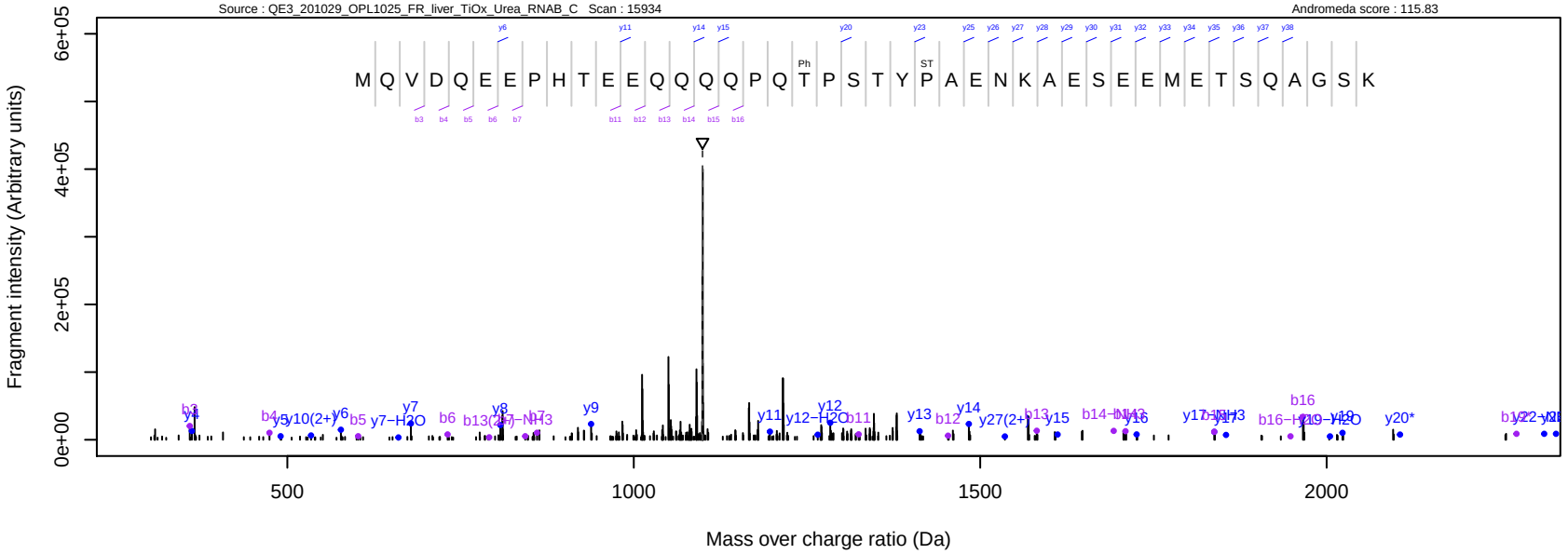
Andromeda score : 115.88



MQVDQEEPHTEEQQQQPQT(Phospho (STY))PAENKAESEEMETSQAGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15934

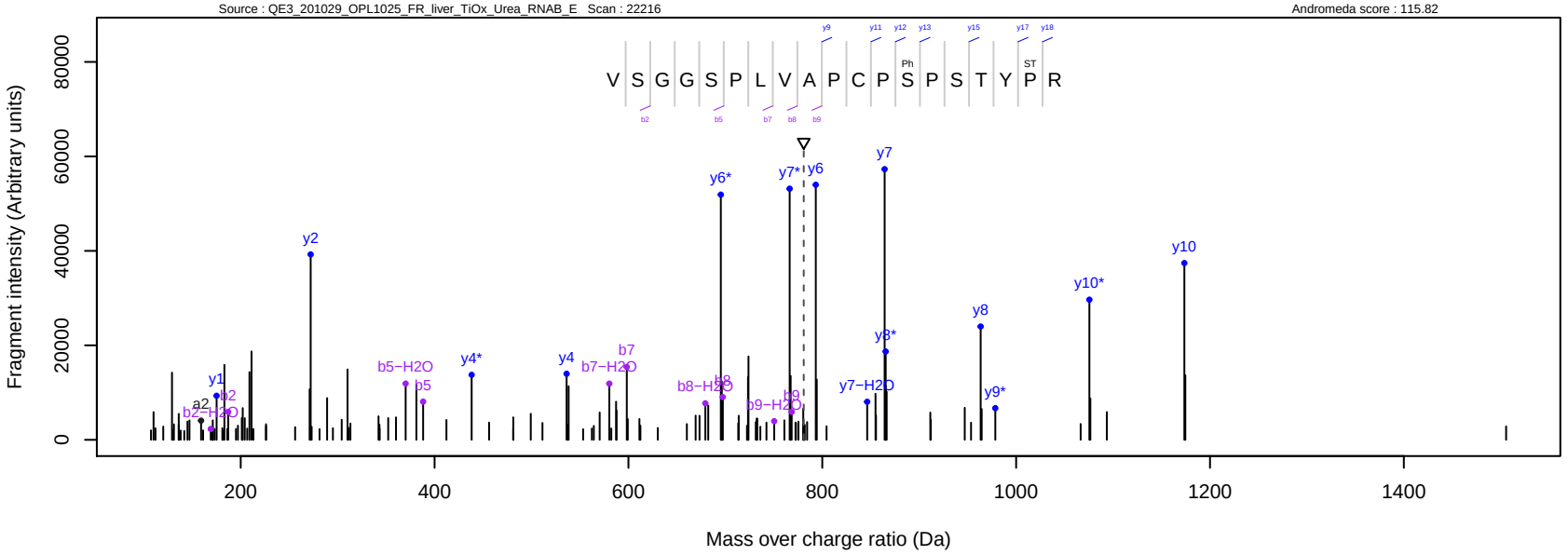
Andromeda score : 115.83

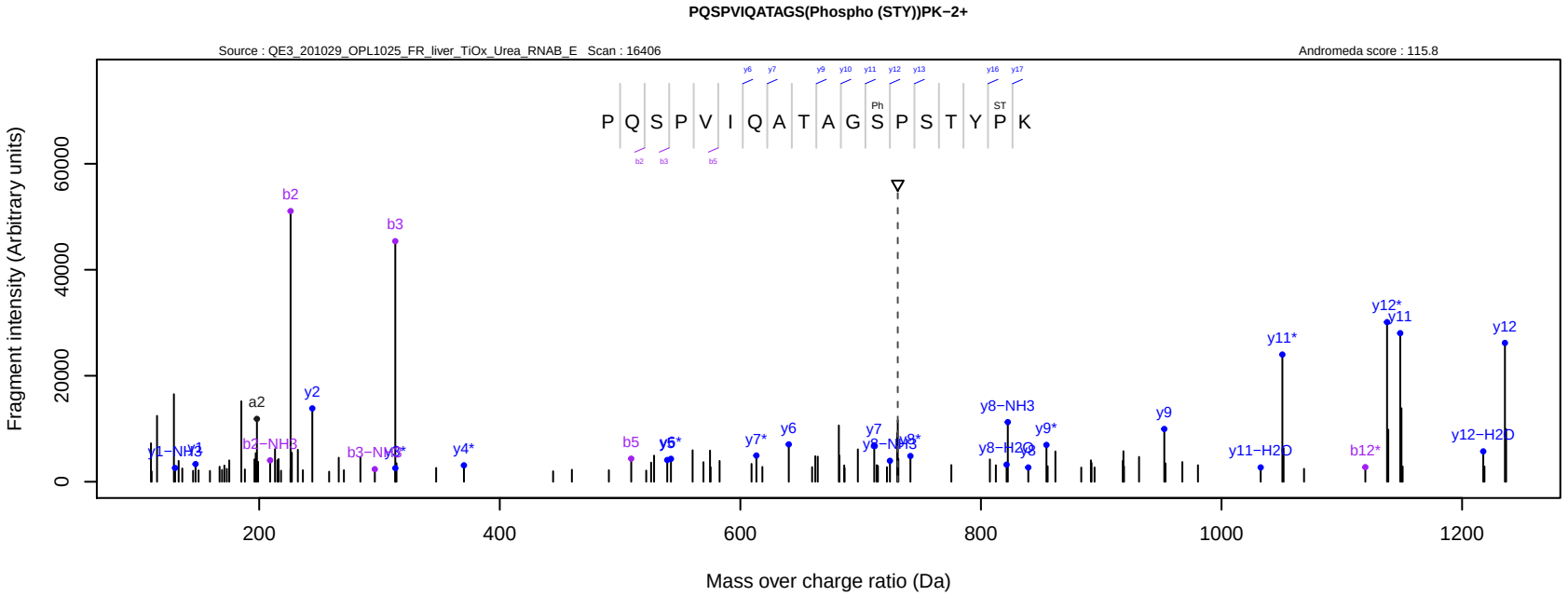


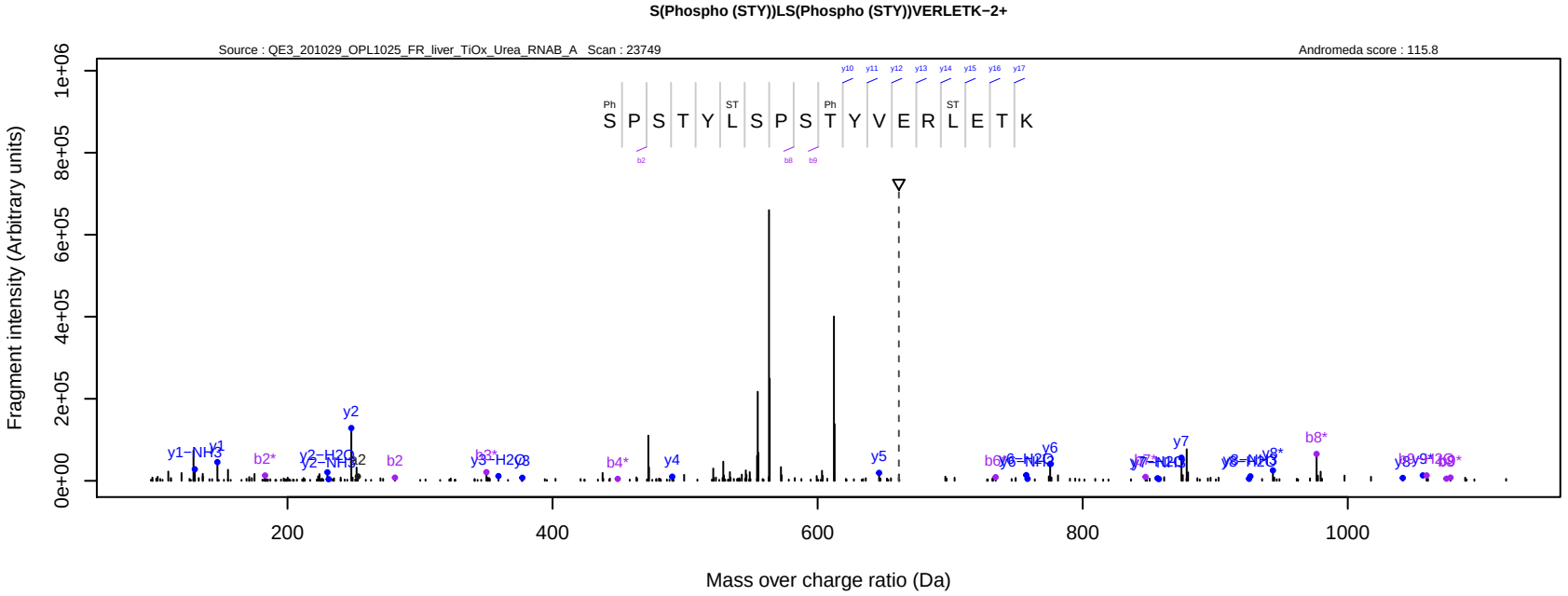
VSGGSPLVAPCPS(Phospho (STY))PR−2+

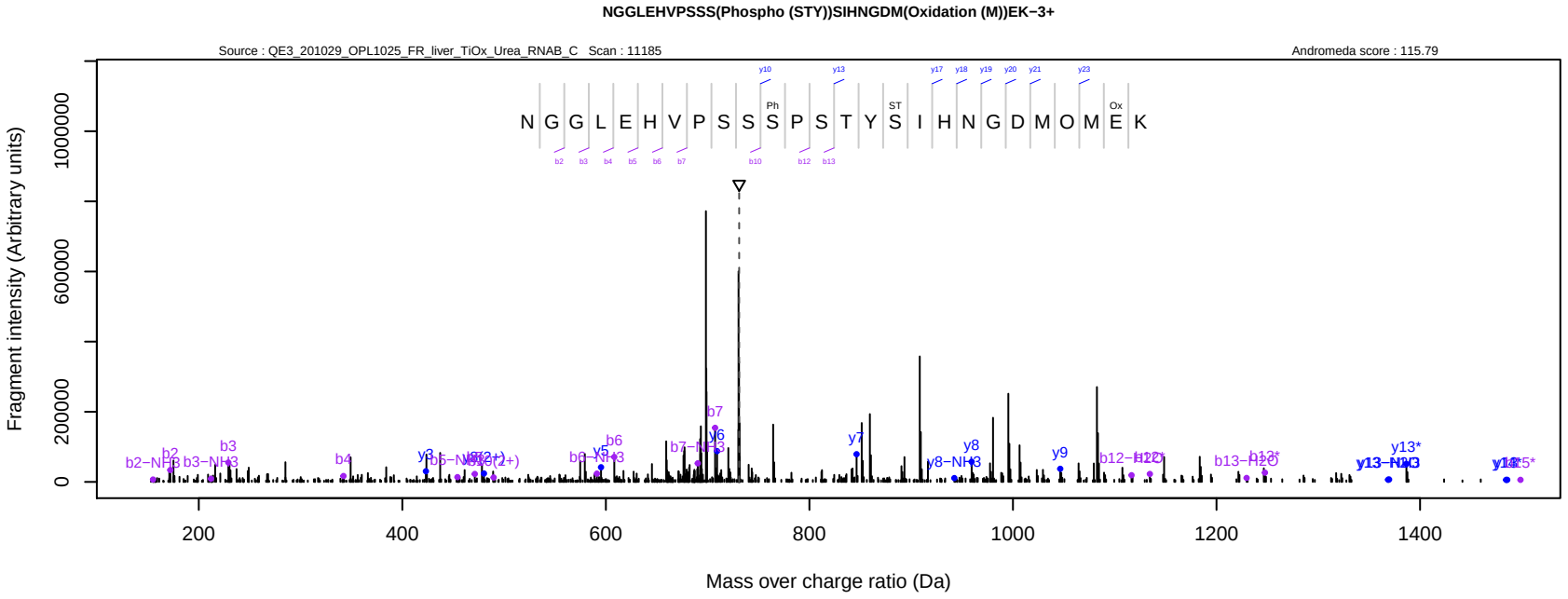
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22216

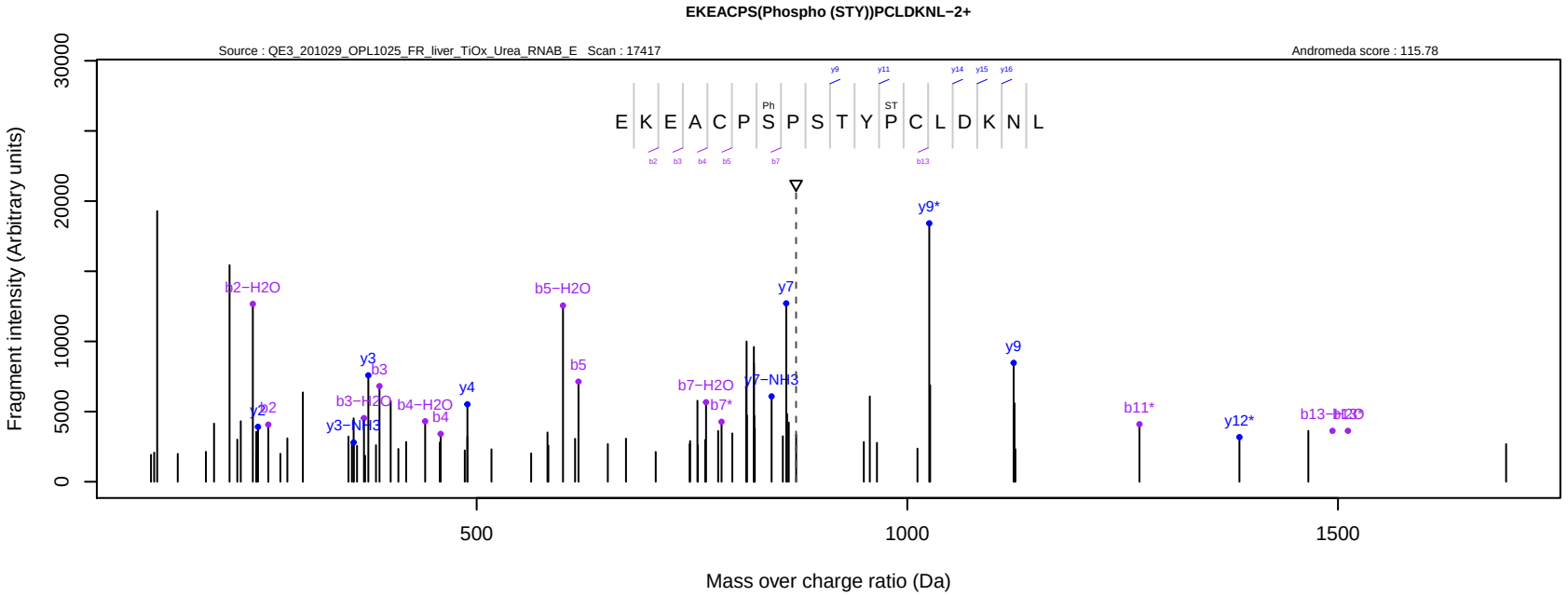
Andromeda score : 115.82

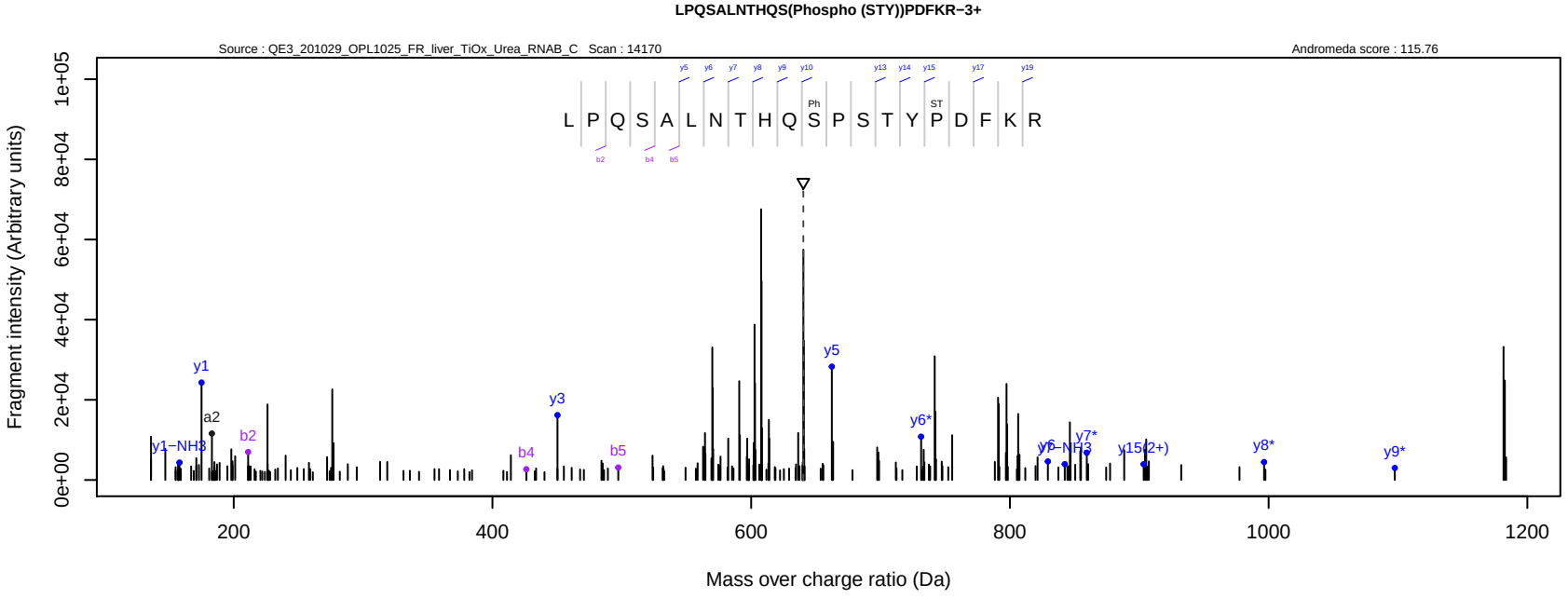


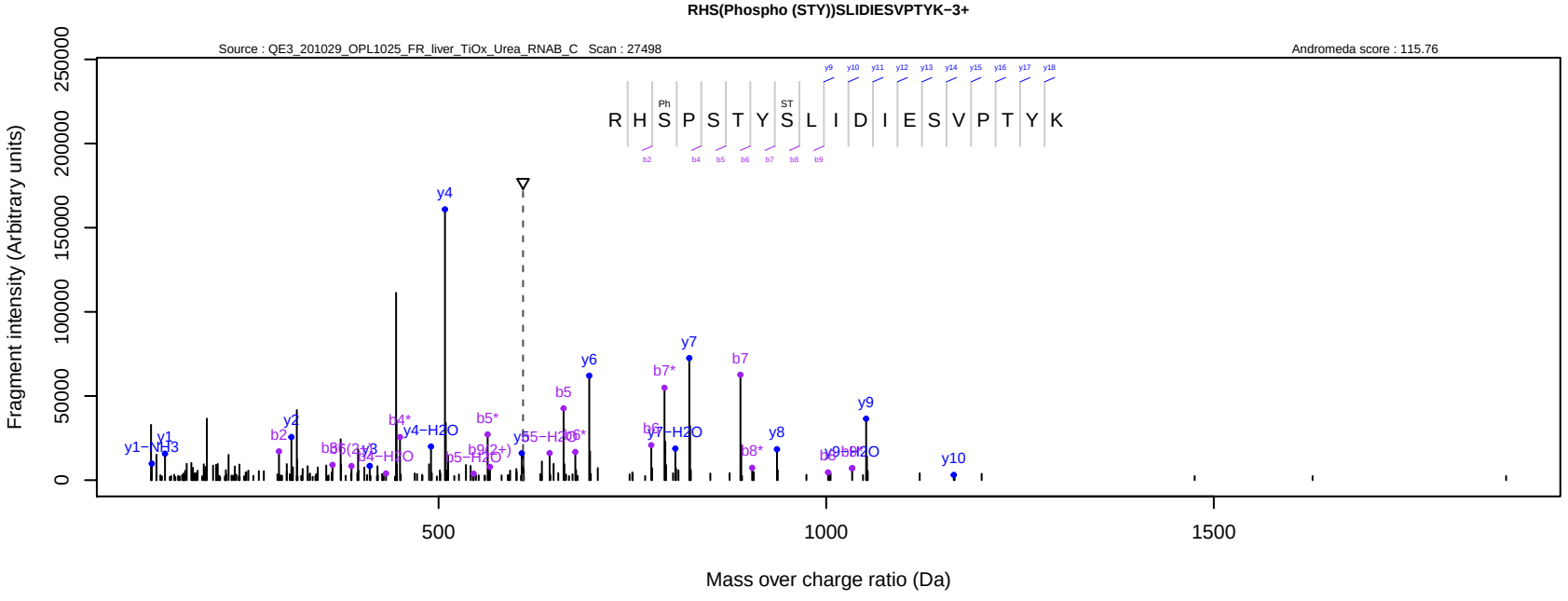

PQSPVIQATAGS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16406
Andromeda score : 115.8
P Q S P V I Q A T A G S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

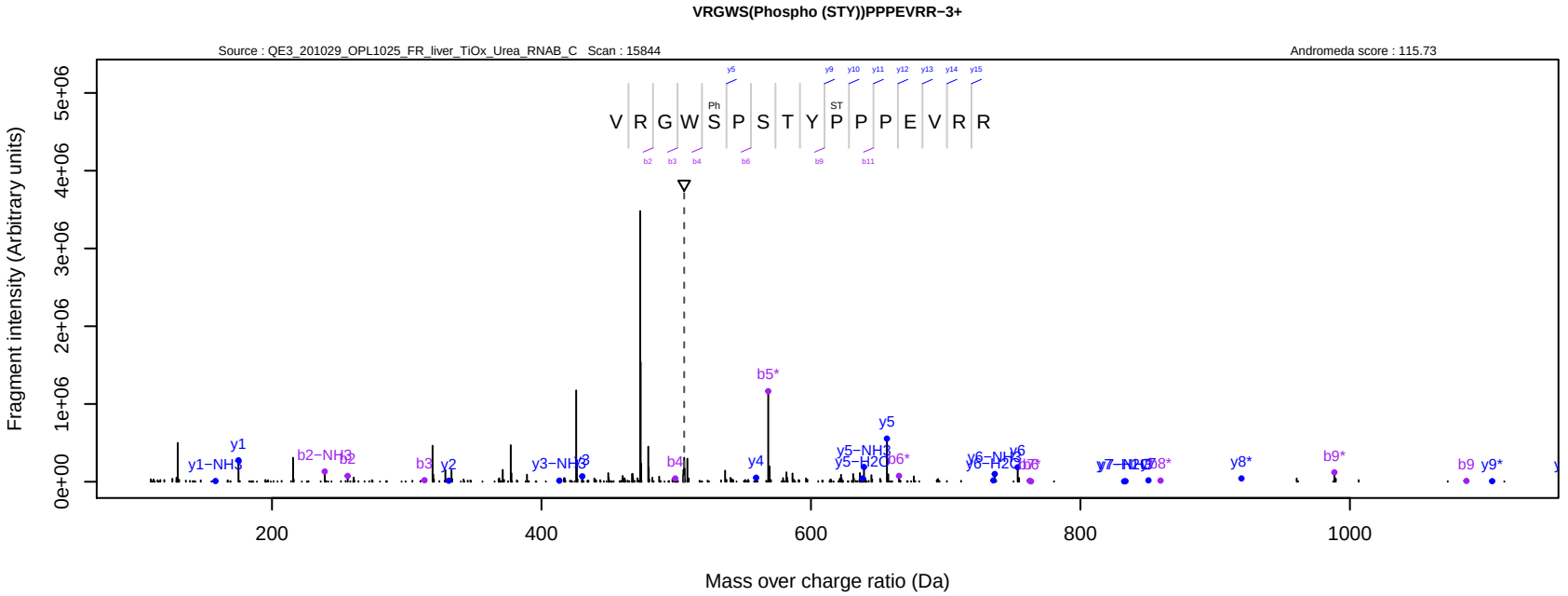

S(Phospho (STY))LS(Phospho (STY))VERLETK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23749
Andromeda score : 115.8
S P S T Y L S P S T Y V E R L E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

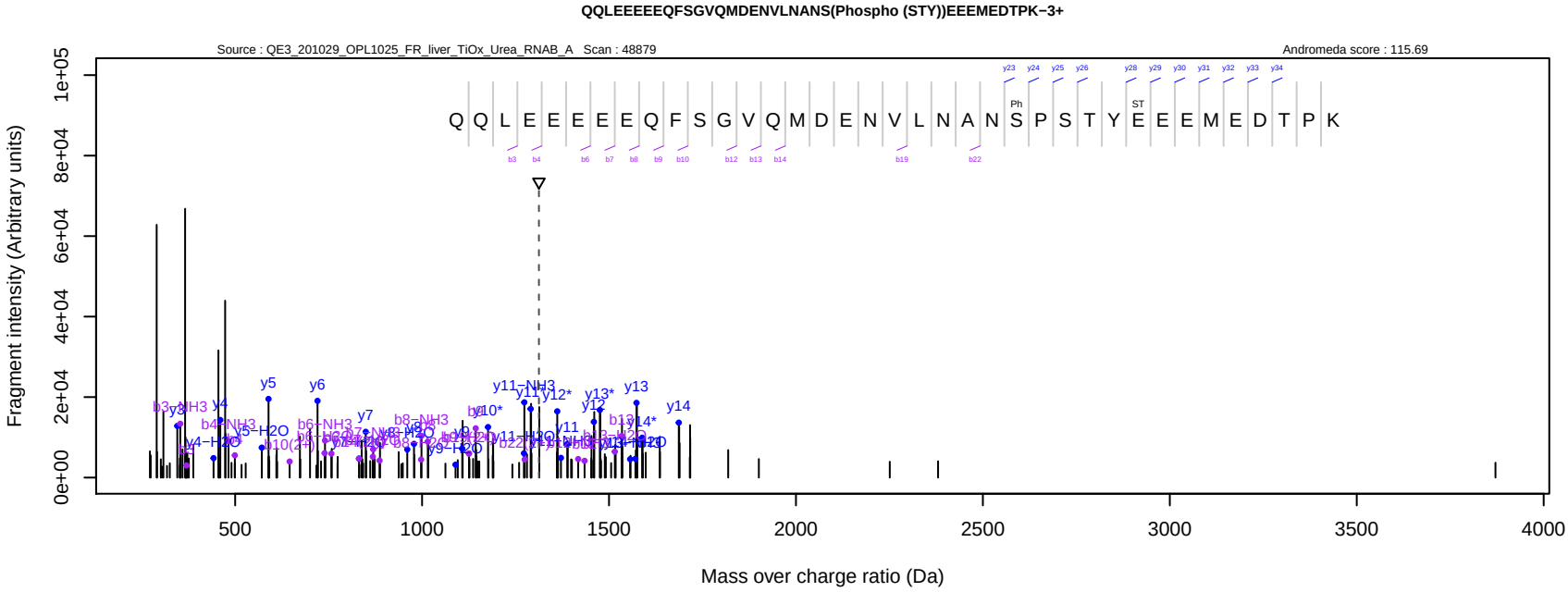

NGGLEHVPSSSPSTYSIHNGDMOMEK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11185
Andromeda score : 115.79
N G G L E H V P S S S P S T Y S I H N G D M O M E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

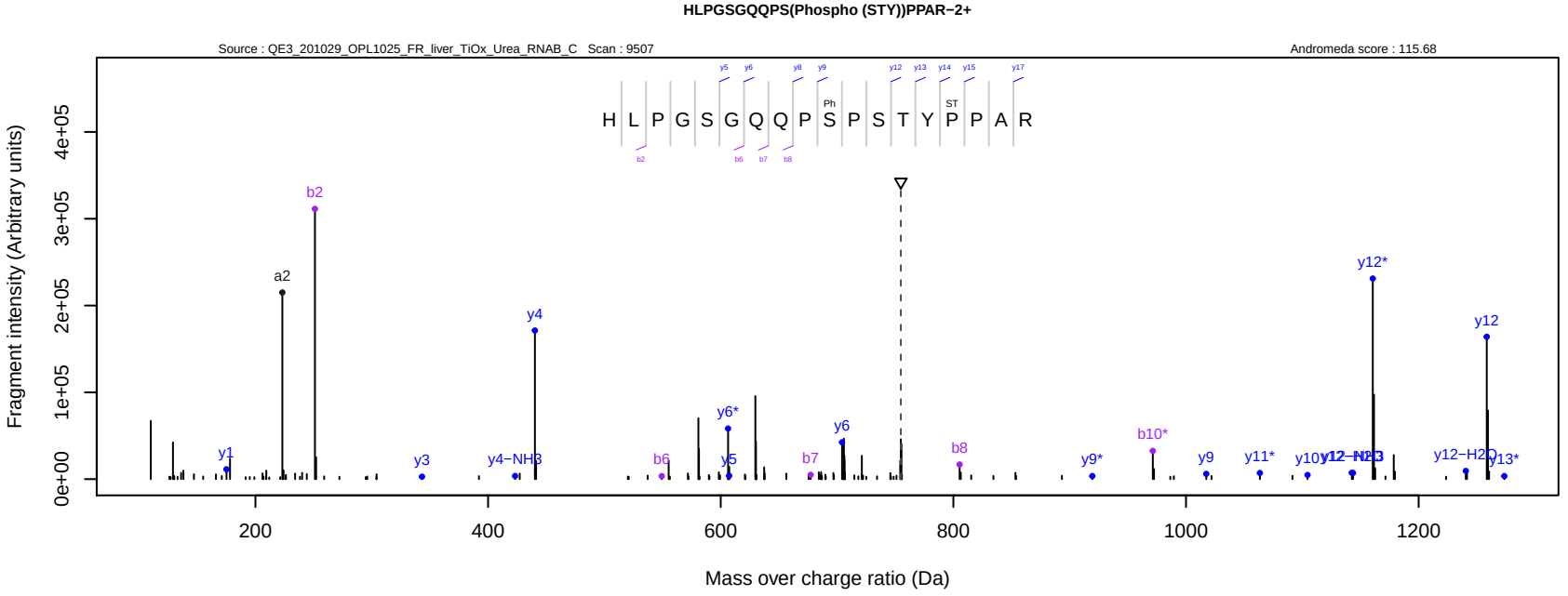

EKEACPSPSTYPCLDKNL
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17417
Andromeda score : 115.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

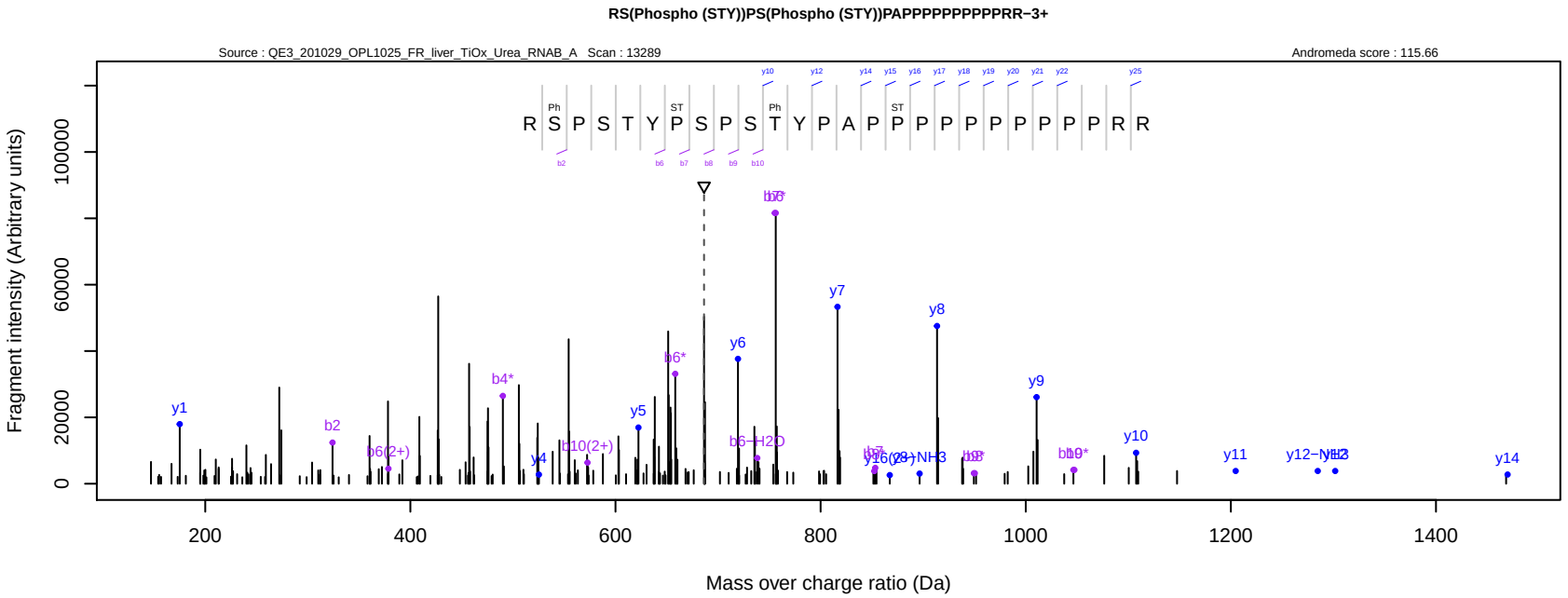

LPQSALNTHQSPSTYPDFKR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14170
Andromeda score : 115.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

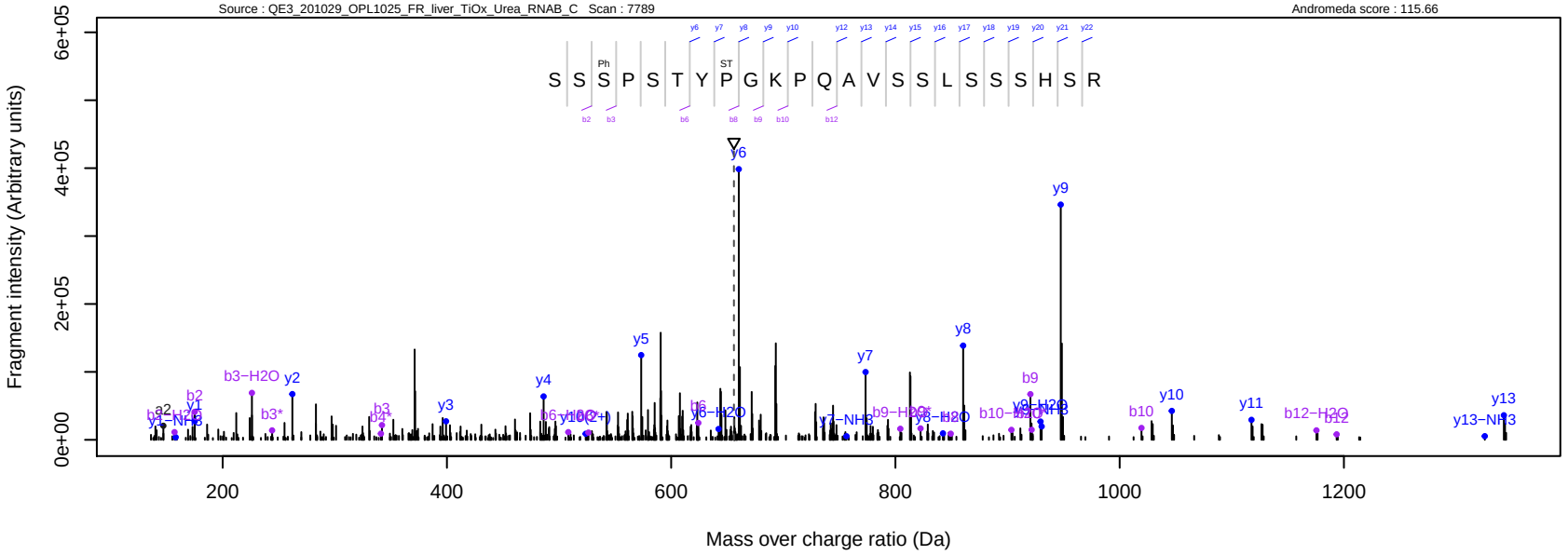

RHSPSTYSLIDIESVPTYK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27498
Andromeda score : 115.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

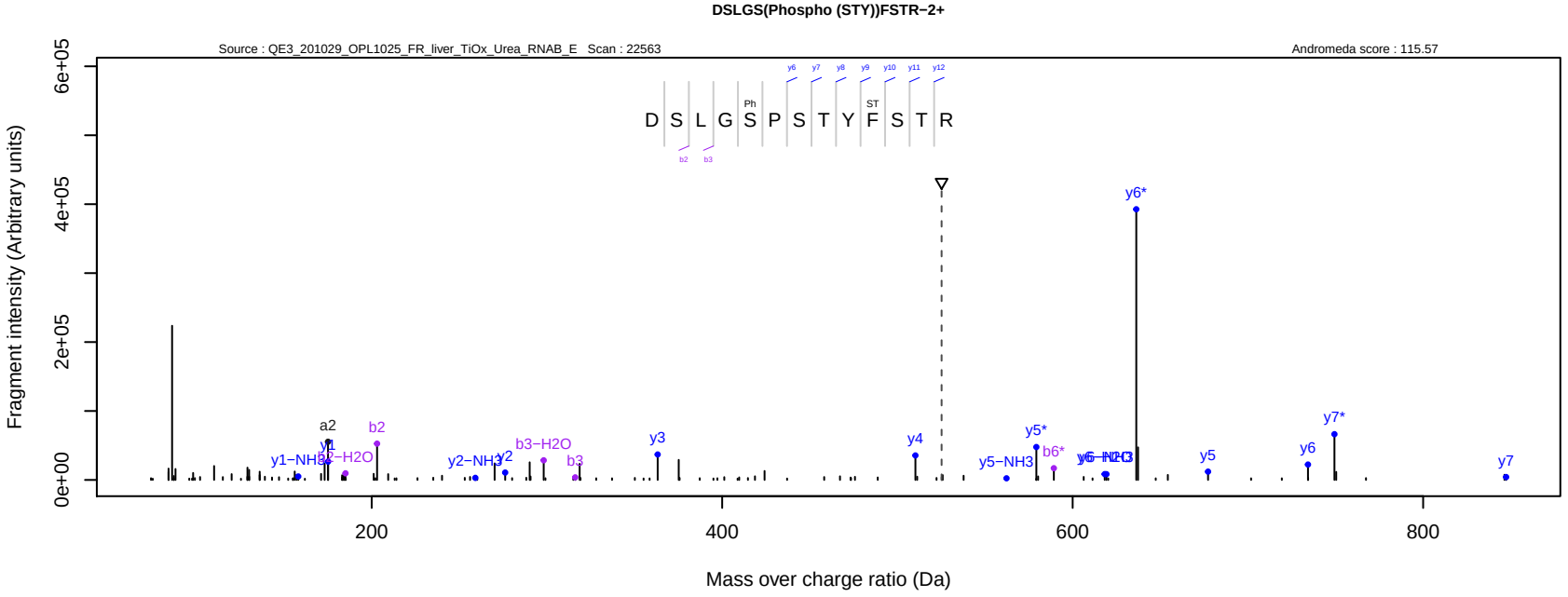

VRGWS(Phospho (STY))PPPEVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15844
Andromeda score : 115.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

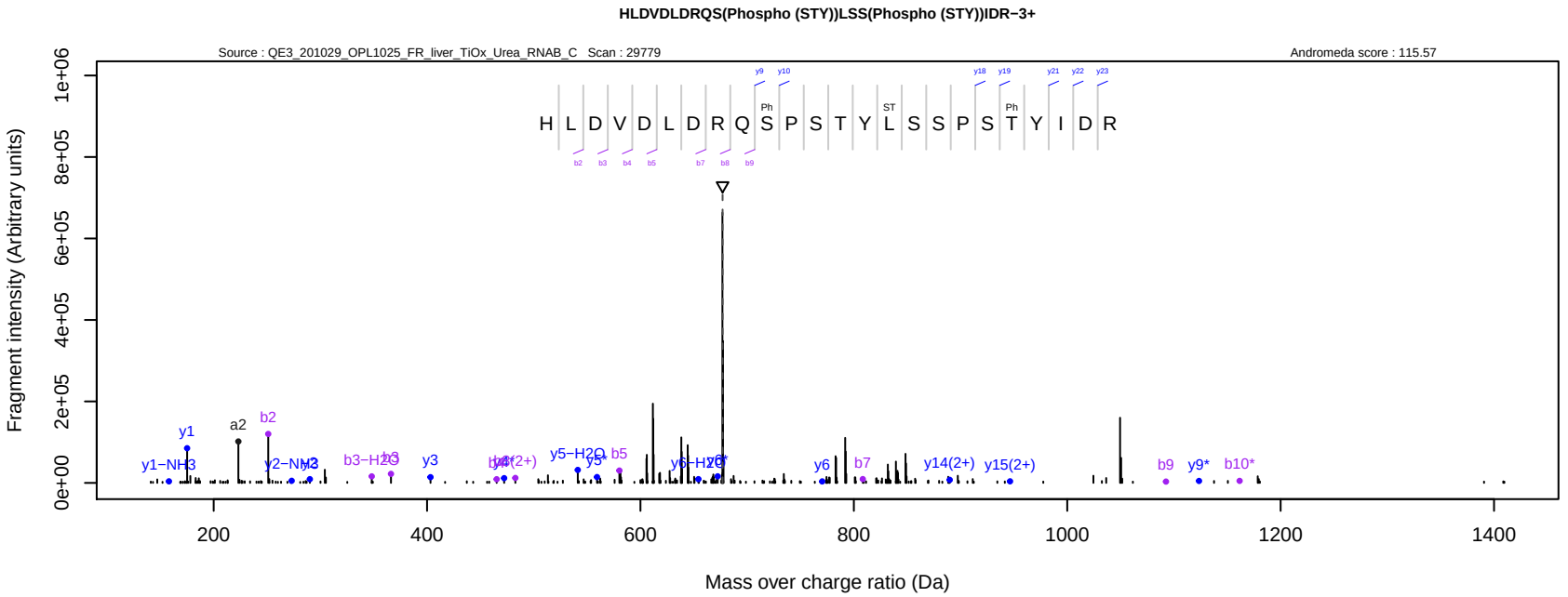

QQLEEEEEQFSGVQMDENVLNANS(Phospho (STY))EEEMEDTPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48879
Andromeda score : 115.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

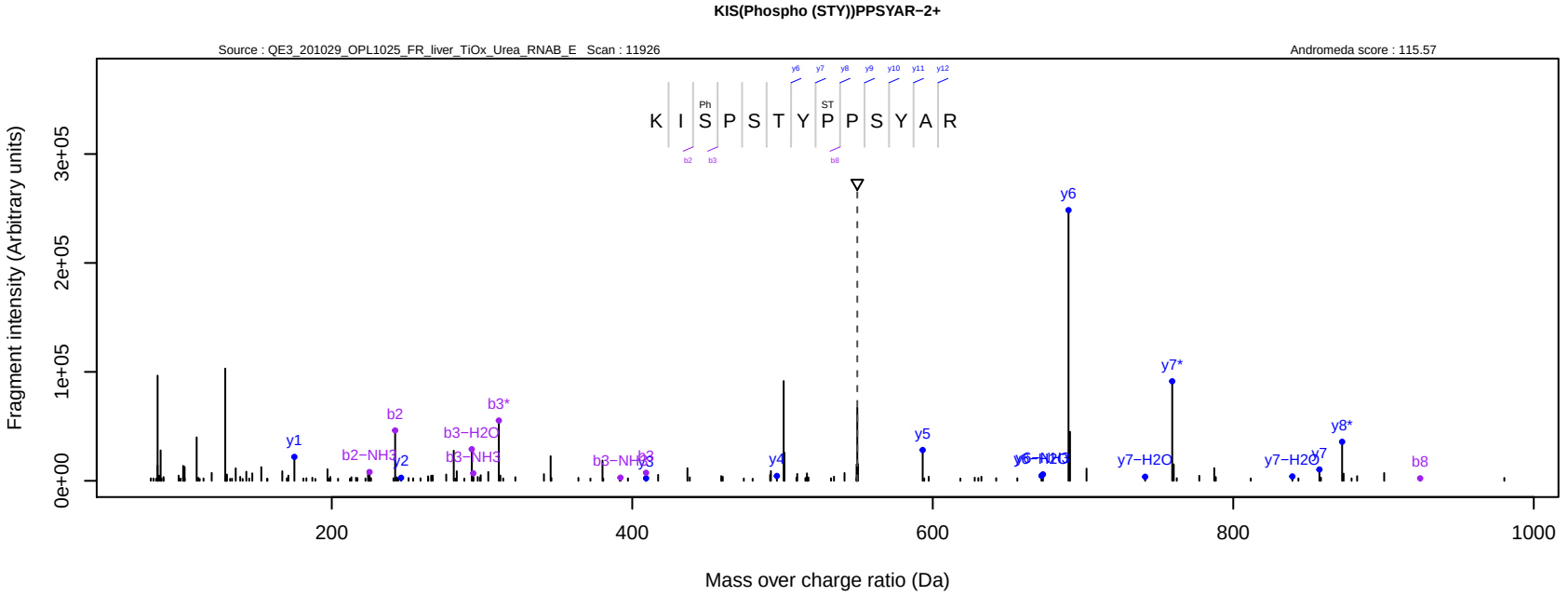

HLPGSGQQPS(Phospho (STY))PPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9507
Andromeda score : 115.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

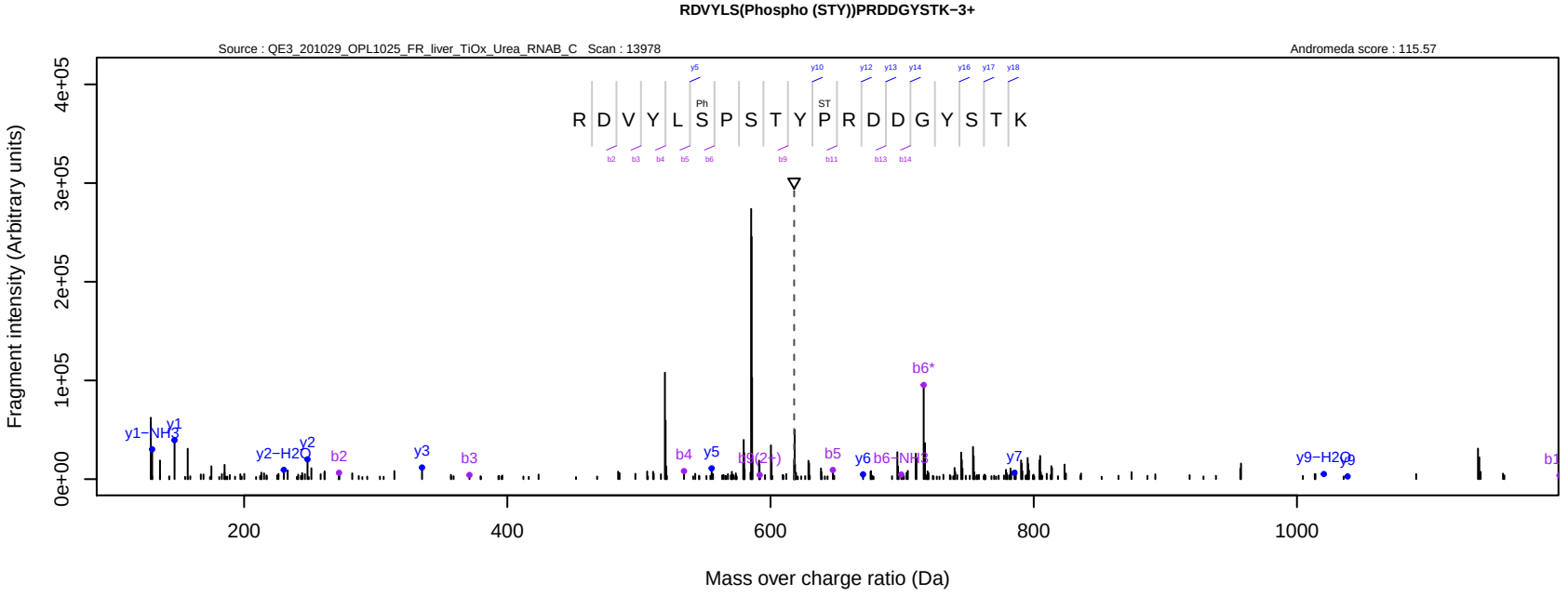

RS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13289
Andromeda score : 115.66
R S P S T Y P S P S T Y P A P P P P P P P P P R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

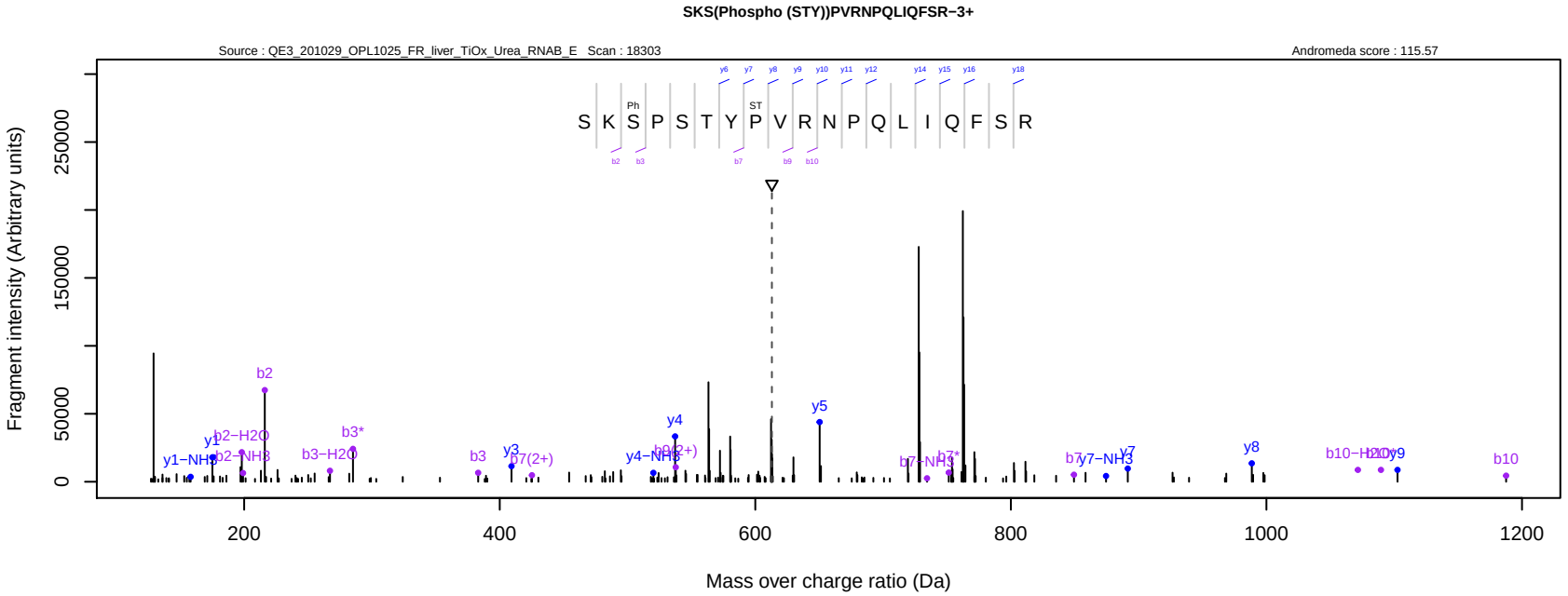

SSS(Phospho (STY))PGKPQAVSSLSSSHSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7789
Andromeda score : 115.66
S S S P S T Y P G K P Q A V S S L S S S H S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

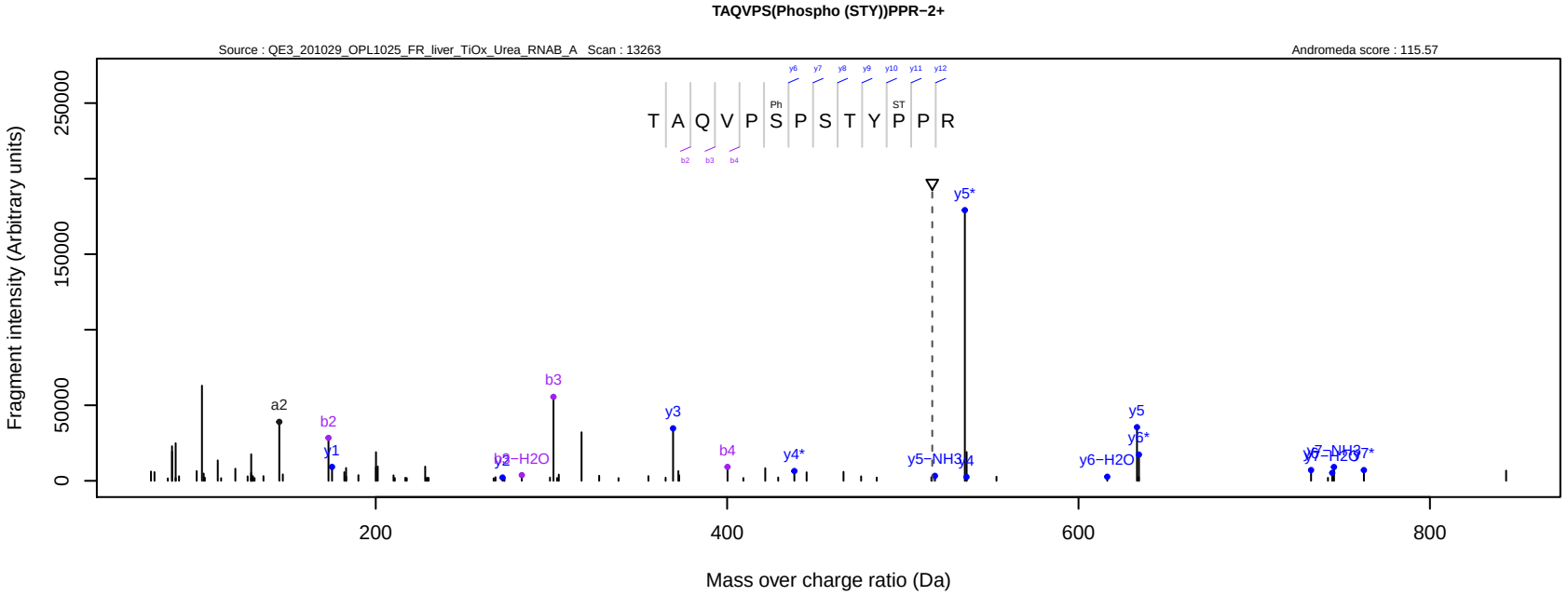

DSLGS(Phospho (STY))FSTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22563
Andromeda score : 115.57
D S L G S P S T Y F S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

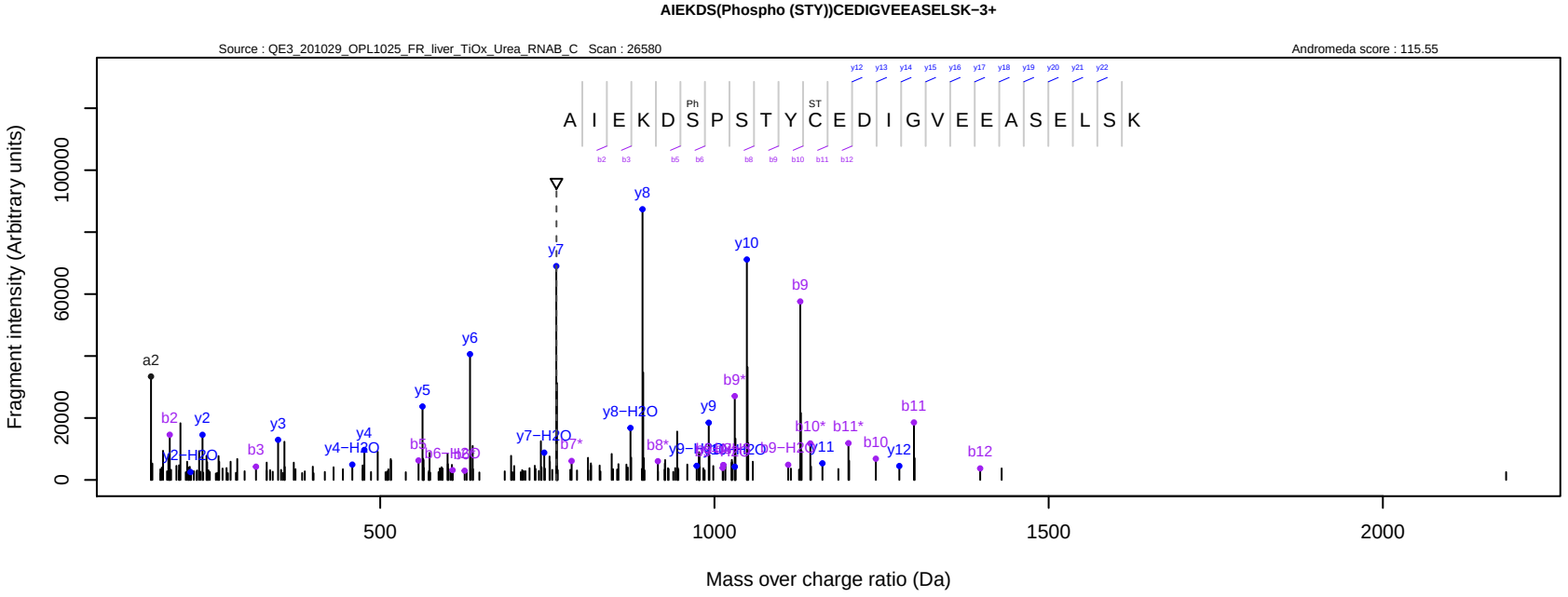

HLDVDLDRQS(Phospho (STY))LSS(Phospho (STY))IDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29779
Andromeda score : 115.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIS(Phospho (STY))PPSYAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11926
Andromeda score : 115.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDVYLS(Phospho (STY))PRDDGYSTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13978
Andromeda score : 115.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))PVRNPQLIQFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18303
Andromeda score : 115.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

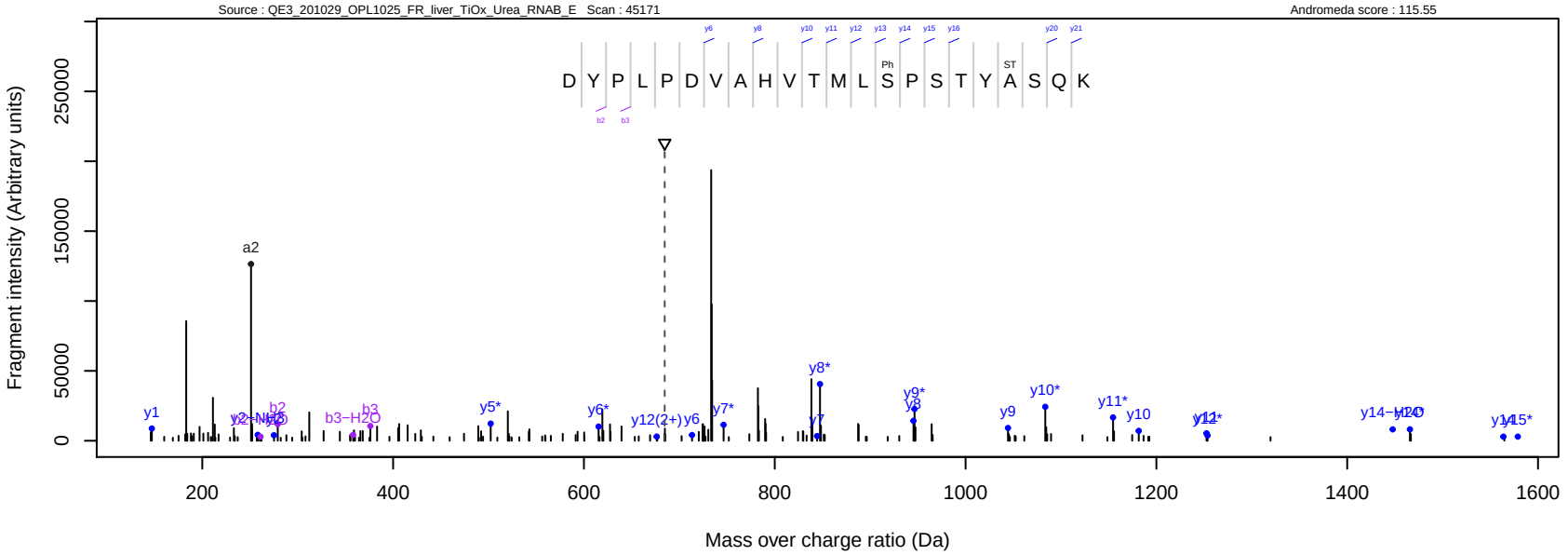

TAQVPS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13263
Andromeda score : 115.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIEKDS(Phospho (STY))CEDIGVEEASELSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26580
Andromeda score : 115.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DYPLPDVAHVTMLS(Phospho (STY))ASQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45171

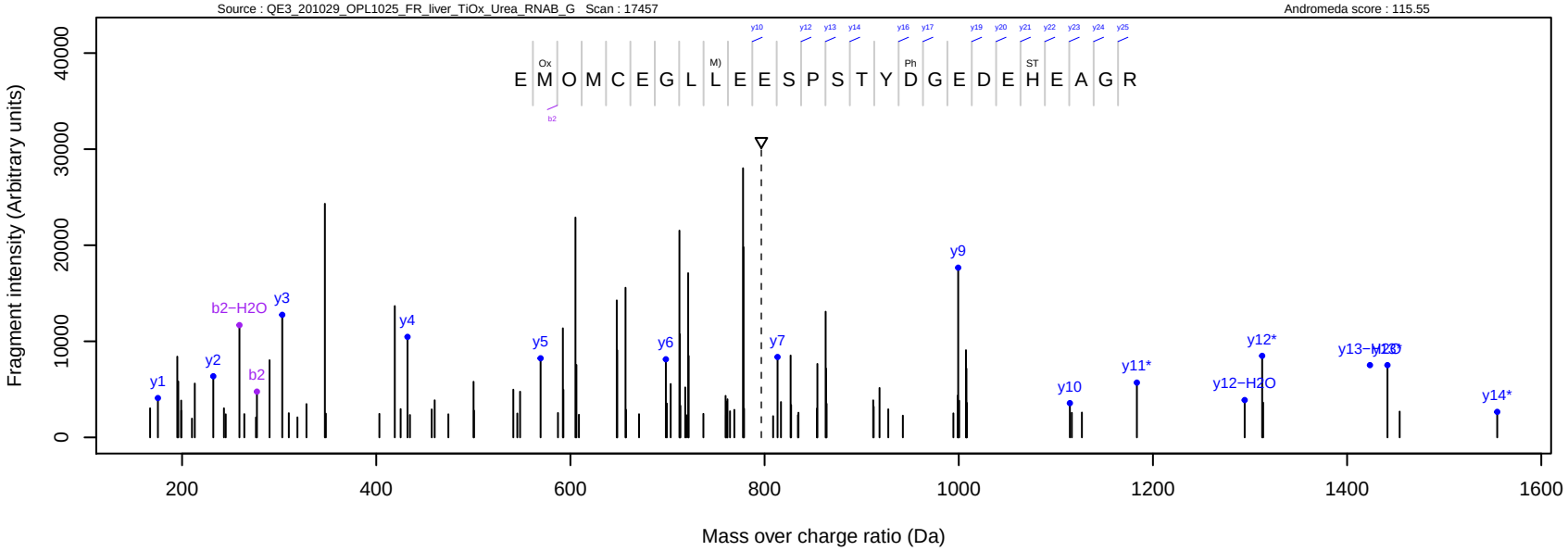
Andromeda score : 115.55



EM(Oxidation (M))CEGLLEES(Phospho (STY))DGEDEHEAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 17457

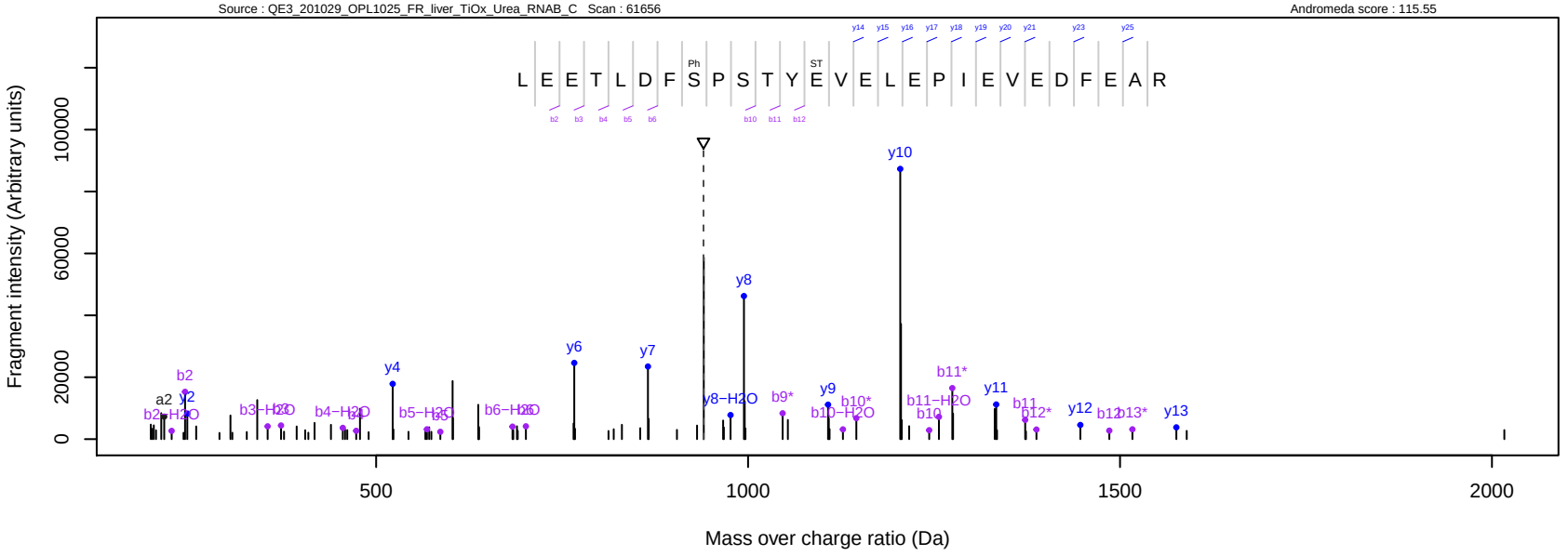
Andromeda score : 115.55

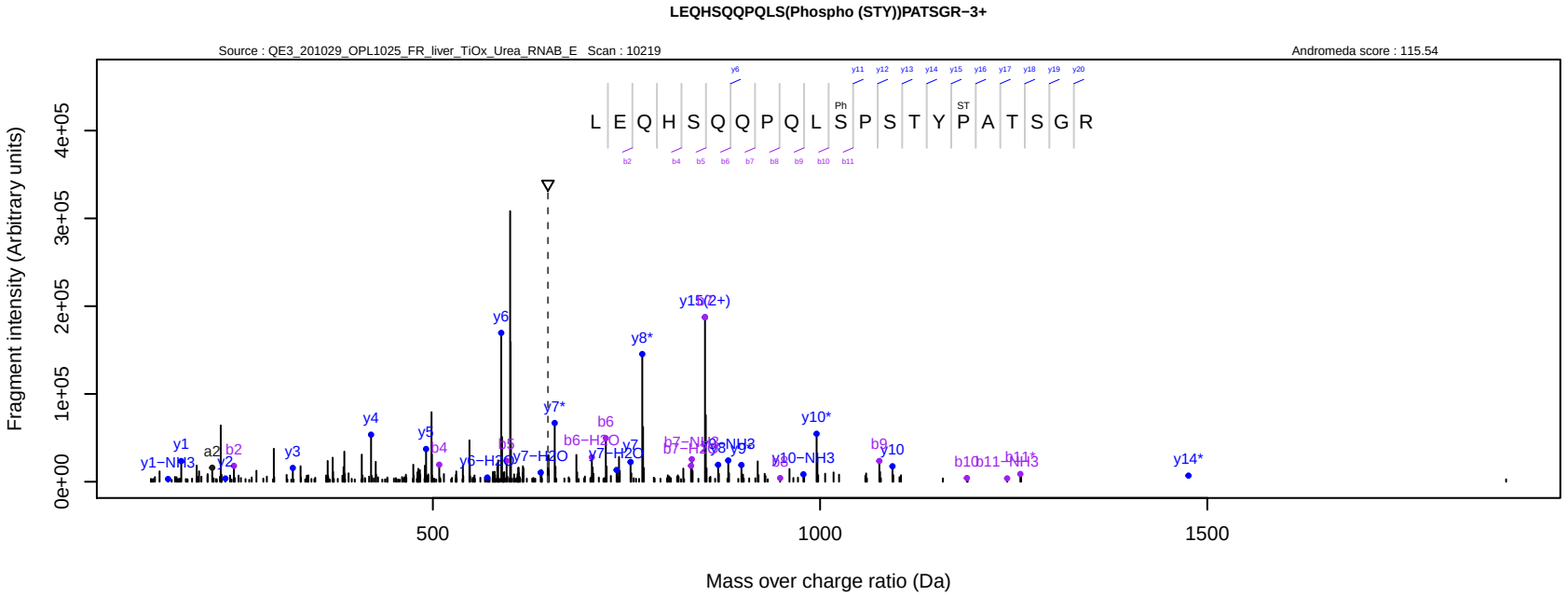


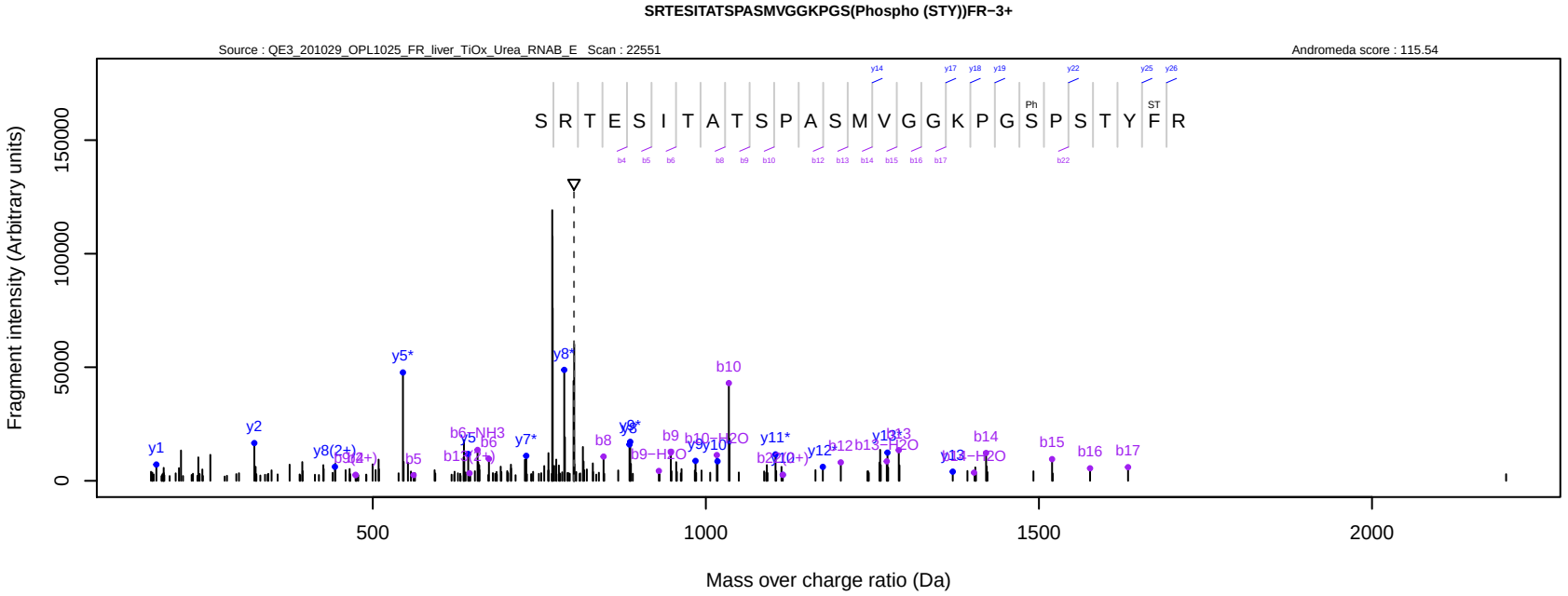
LEETLDFS(Phospho (STY))EVELEPIEVEDFEAR−3+

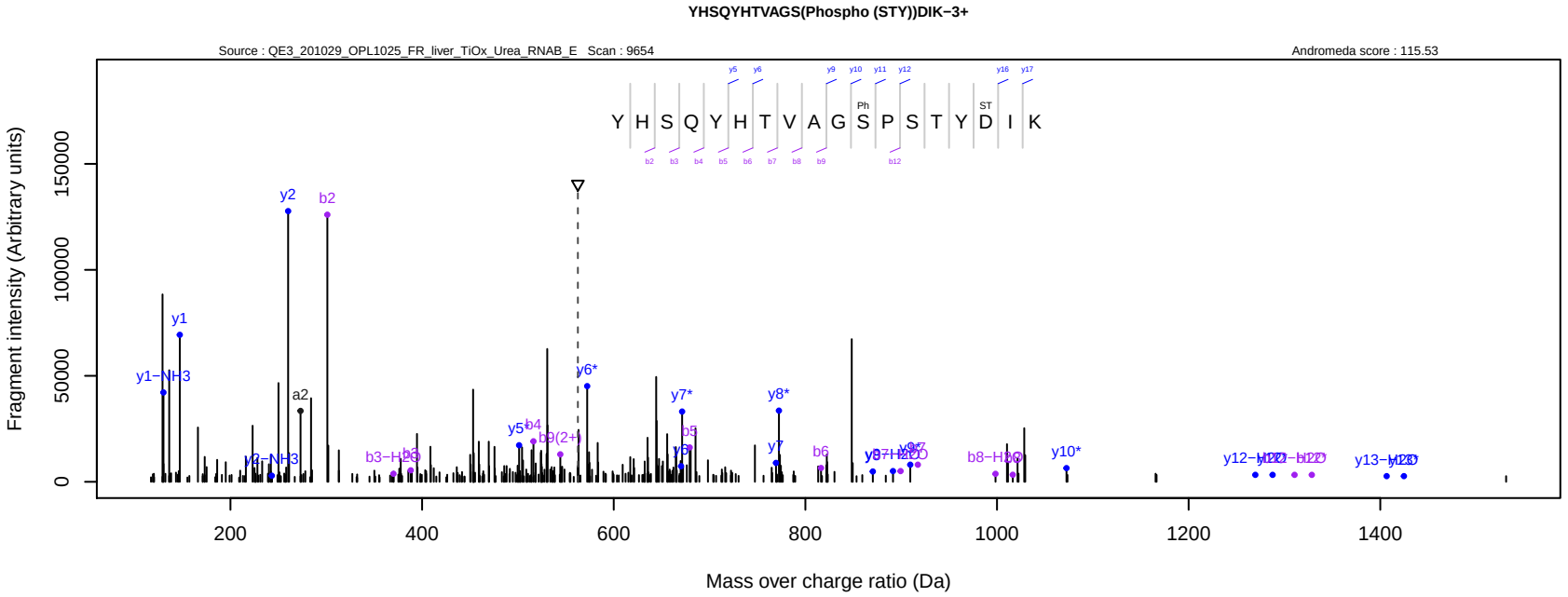
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61656

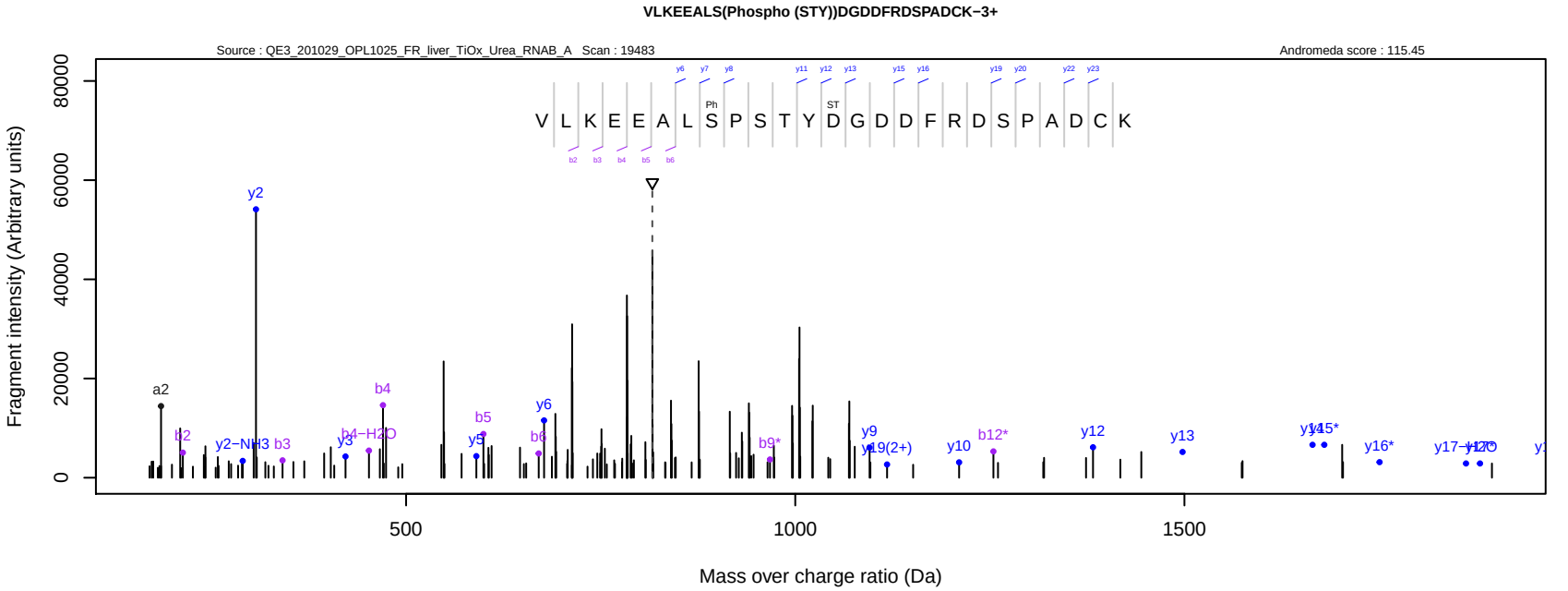
Andromeda score : 115.55

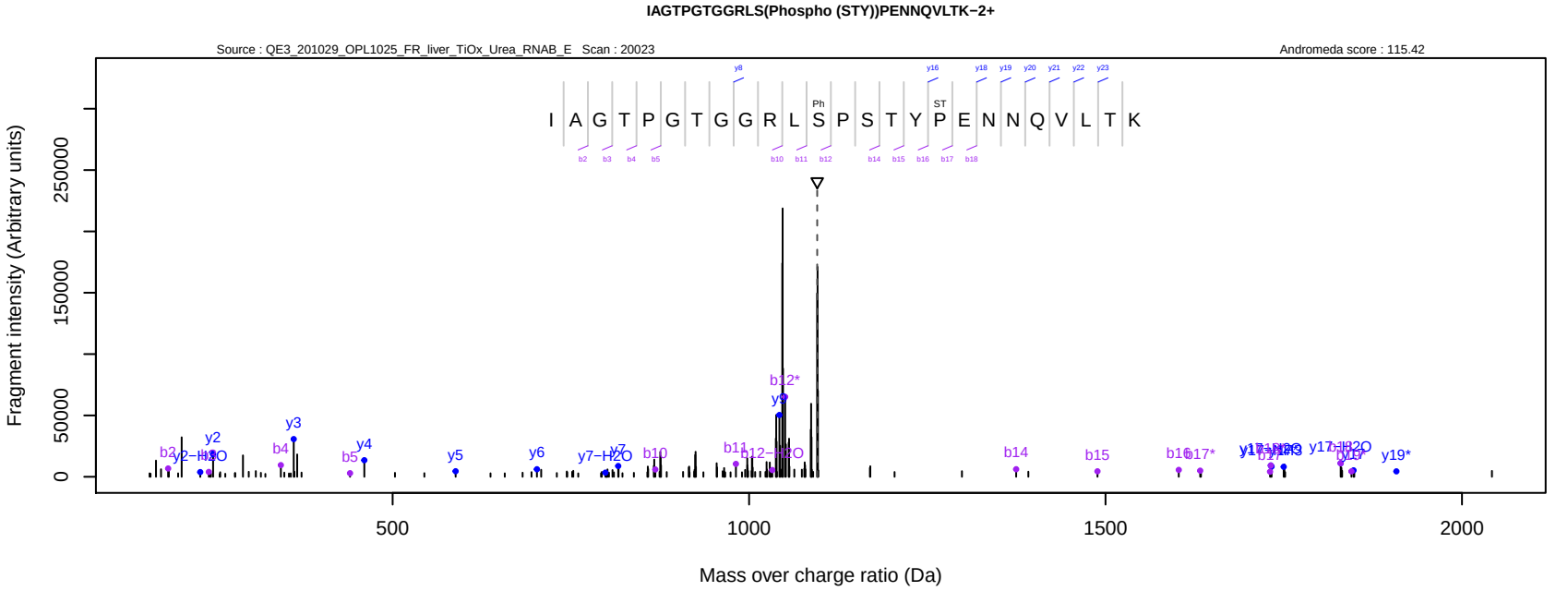


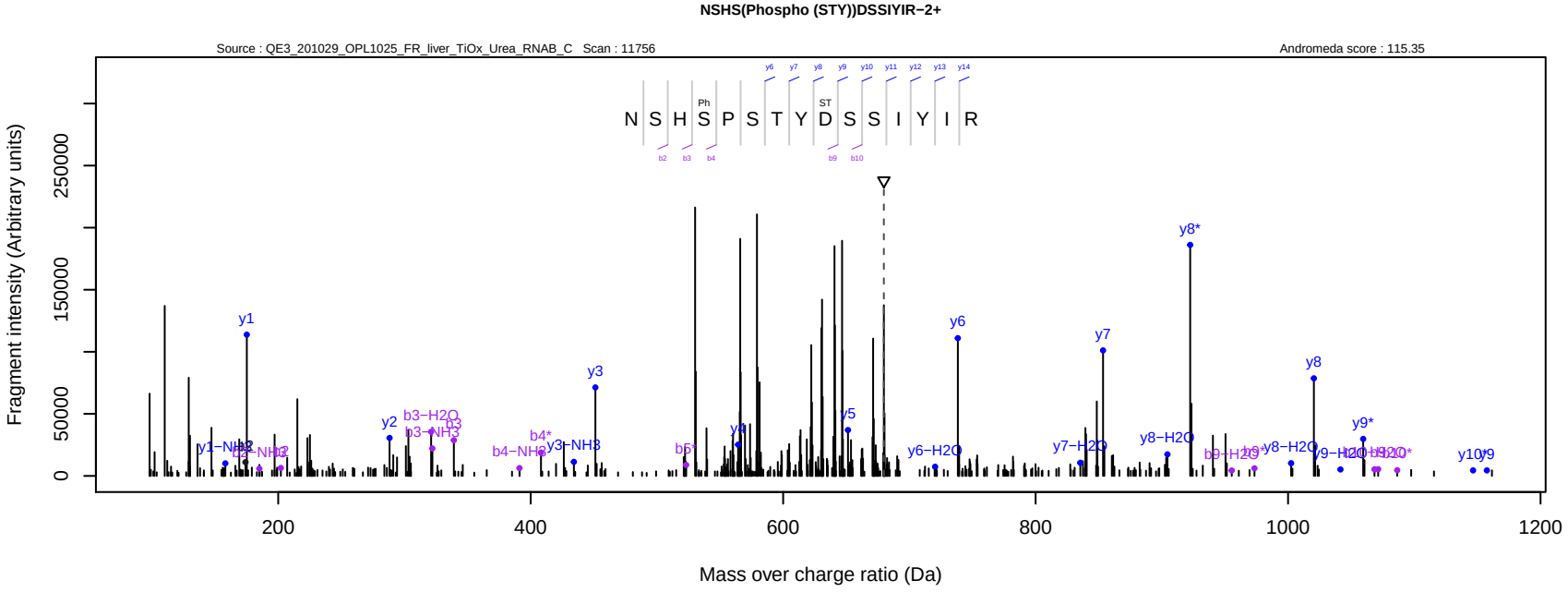

LEQHSQQPQLS(Phospho (STY))PATSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10219
Andromeda score : 115.54
L E Q H S Q Q P Q L S P S T Y P A T S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

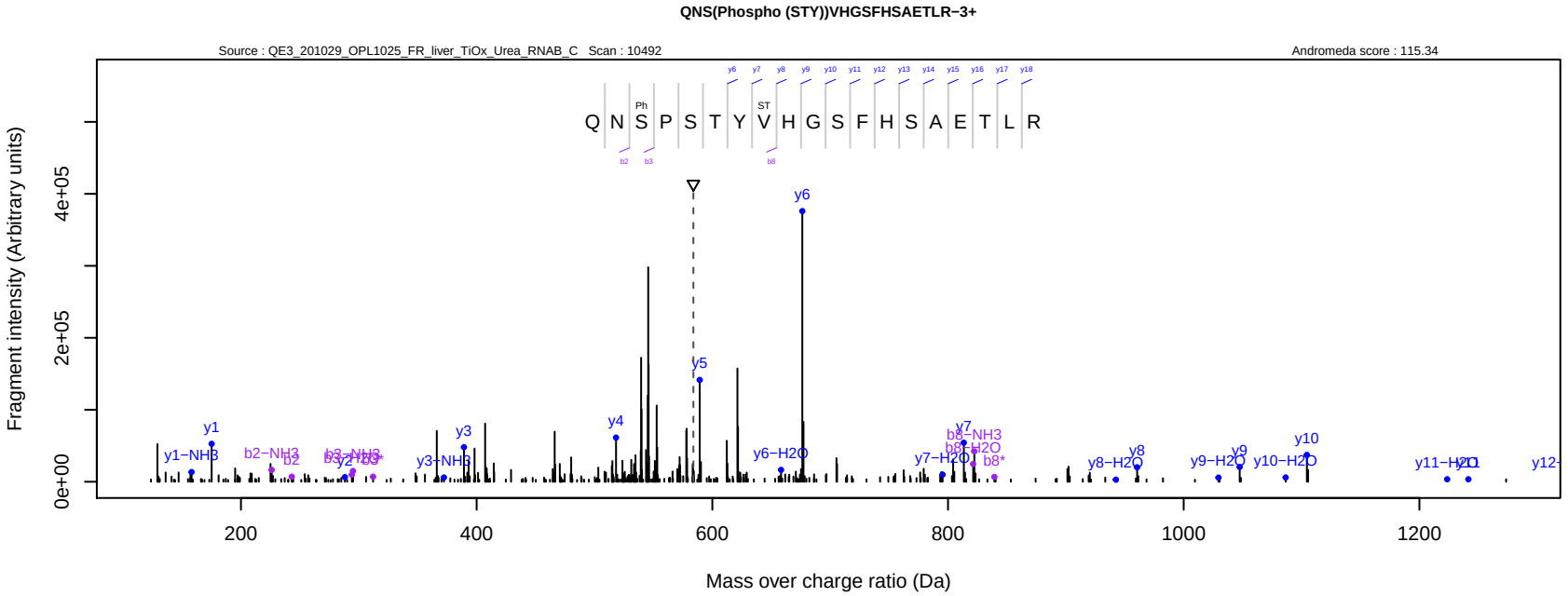

SRTESITATSPASMVGGKPGSPSTYFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22551
Andromeda score : 115.54
S R T E S I T A T S P A S M V G G K P G S P S T Y F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

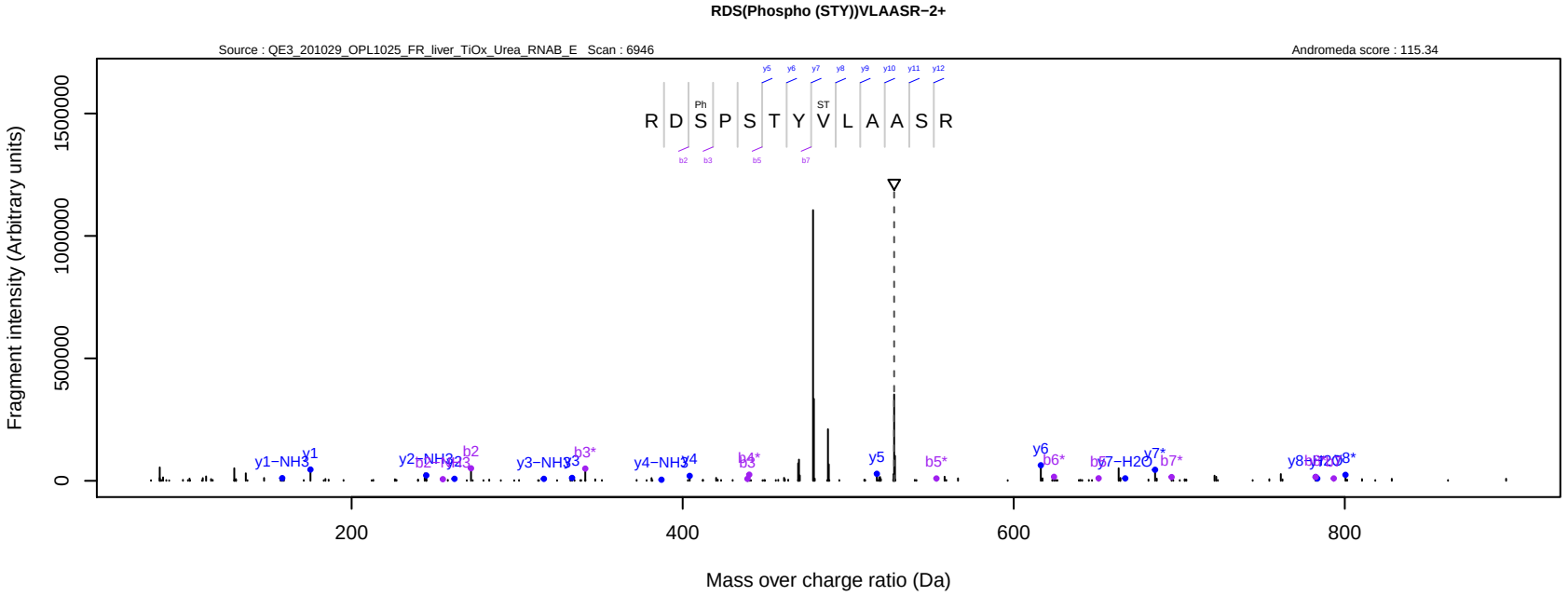

YHSQYHTVAGS(Phospho (STY))DIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9654
Andromeda score : 115.53
Y H S Q Y H T V A G S P S T Y D I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

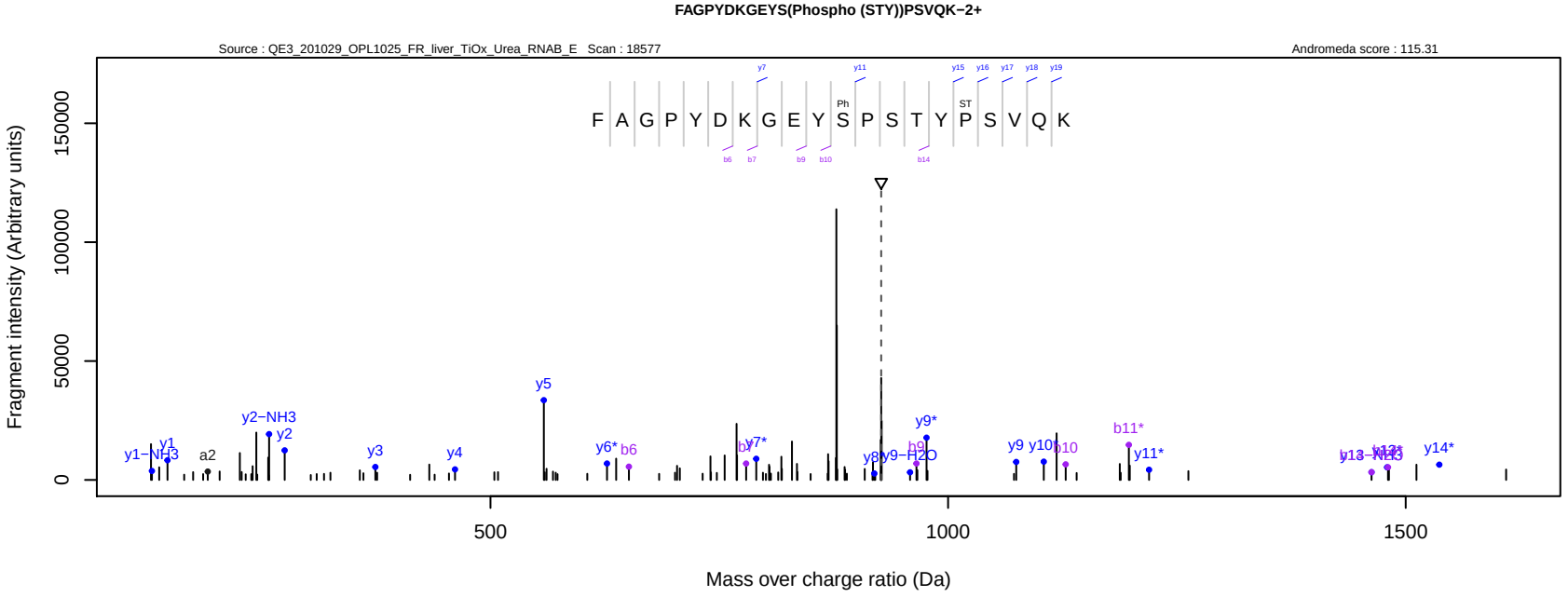

VLKEEALS(Phospho (STY))DGDDFRDSPADCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19483
Andromeda score : 115.45
V L K E E A L S P S T Y D G D D F R D S P A D C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IAGTPGTGGRLS(Phospho (STY))PENNQVLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20023
Andromeda score : 115.42
I A G T P G T G G R L S P S T Y P E N N Q V L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSHS(Phospho (STY))DSSIYIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11756
Andromeda score : 115.35
N S H S P S T Y D S S I Y I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNS(Phospho (STY))VHGSFHSAETLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10492
Andromeda score : 115.34
Q N S P S T Y V H G S F H S A E T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

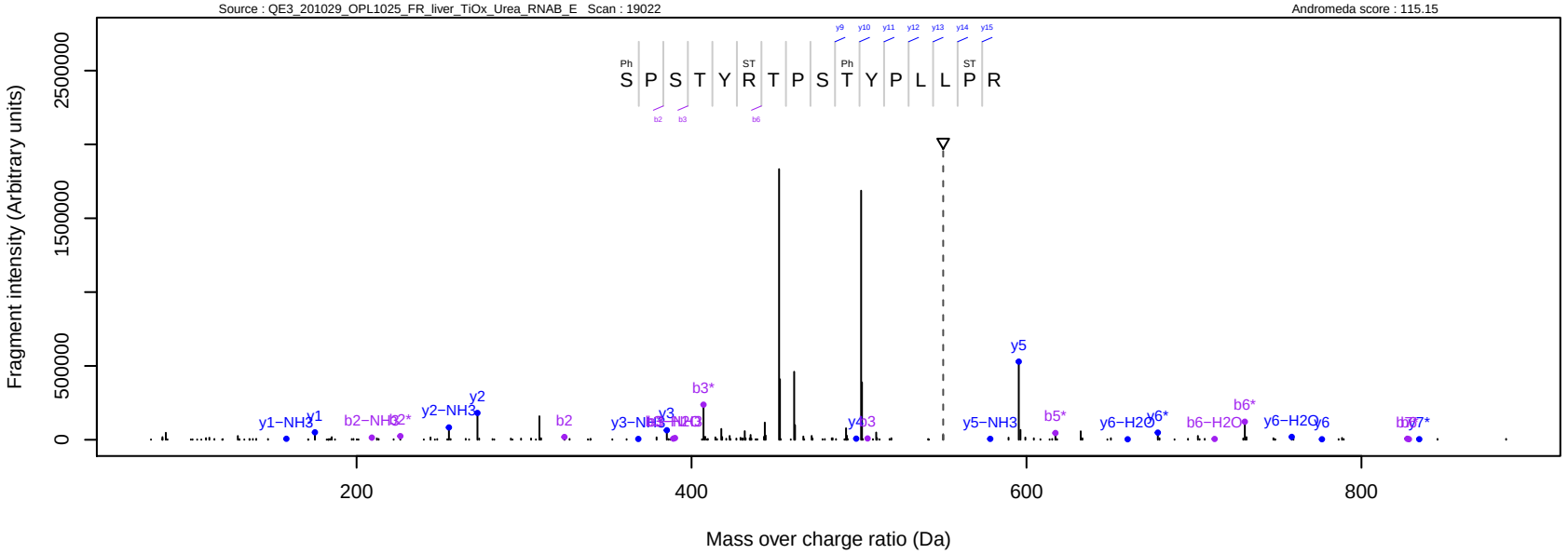

RDS(Phospho (STY))VLAASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6946
Andromeda score : 115.34
R D S P S T Y V L A A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FAGPYDKGEYS(Phospho (STY))PSVQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18577
Andromeda score : 115.31
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)

S(Phospho (STY))RT(Phospho (STY))PLLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19022

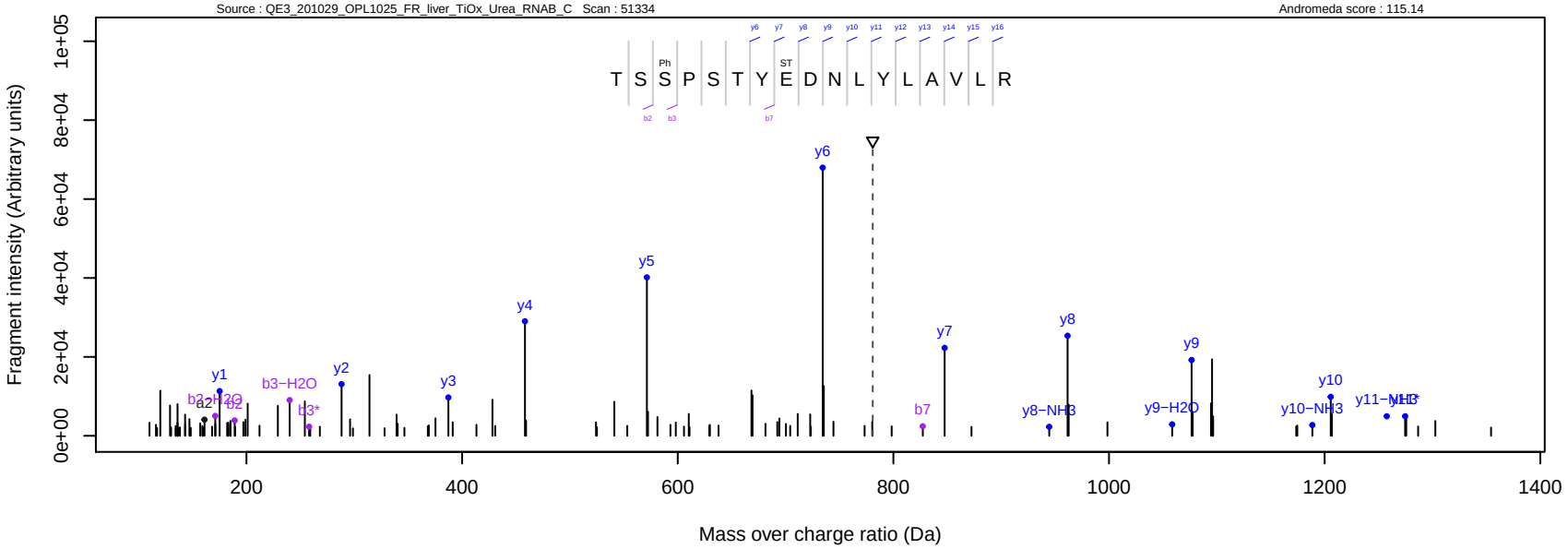
Andromeda score : 115.15



TSS(Phospho (STY))EDNLYLAVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51334

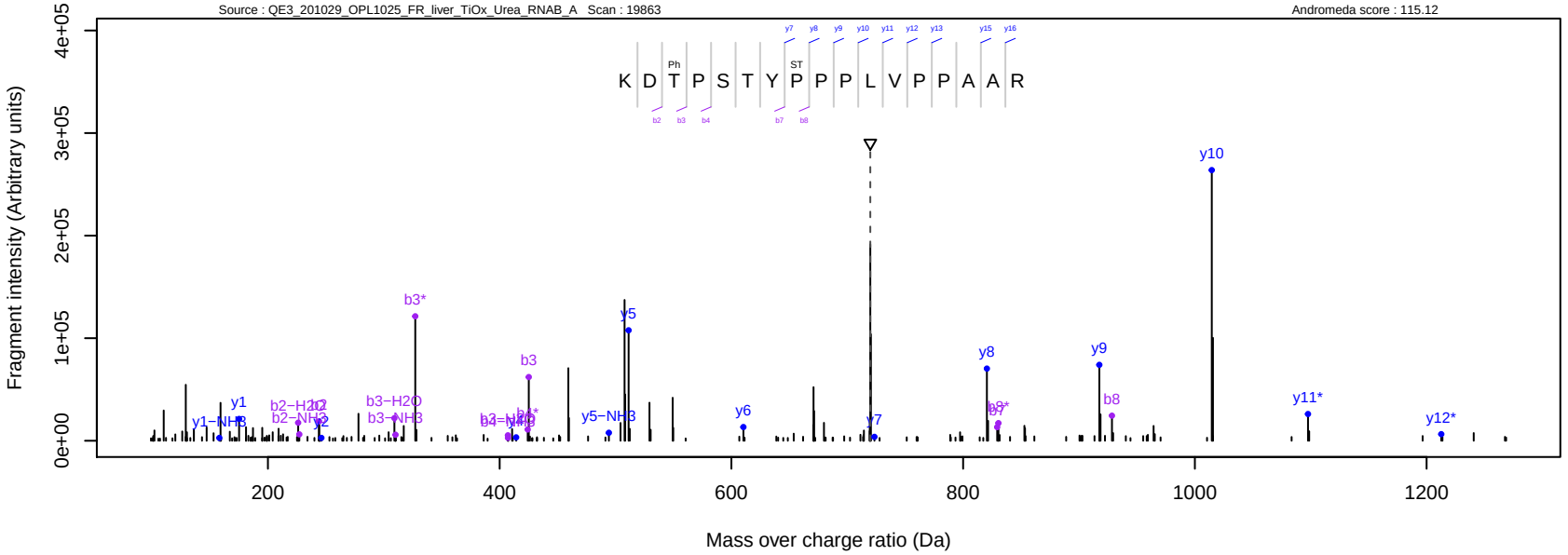
Andromeda score : 115.14



KDT(Phospho (STY))PPPLVPPAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19863

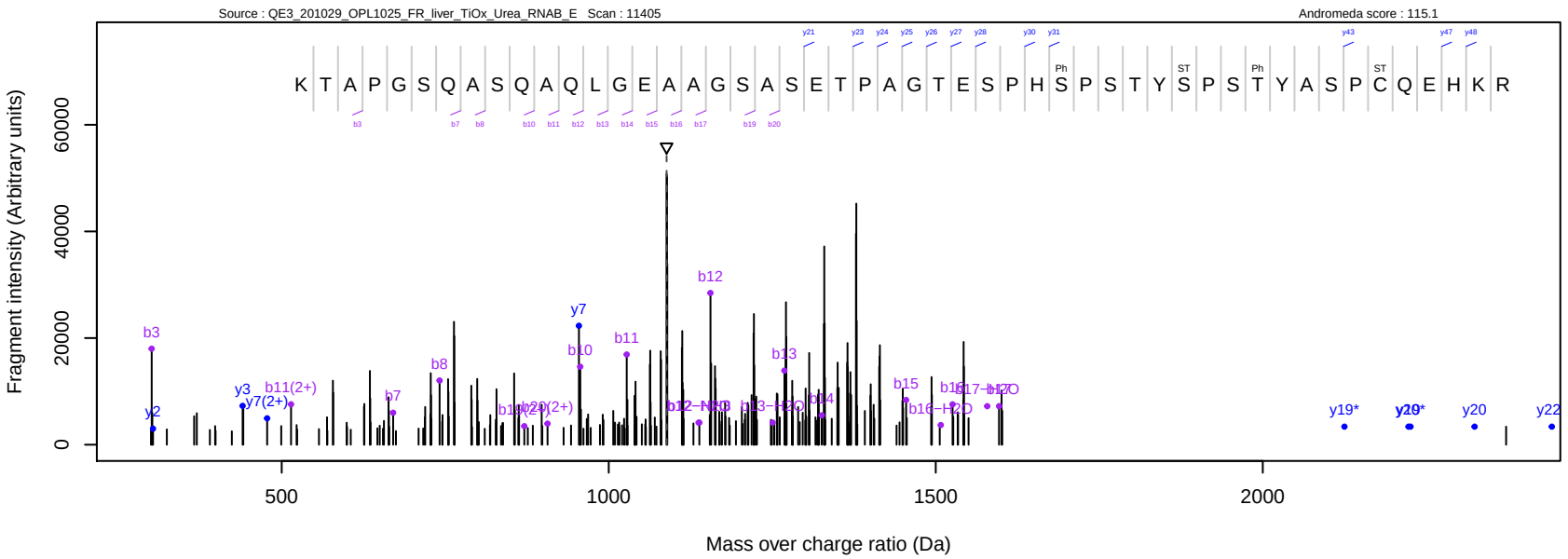
Andromeda score : 115.12



KTAPGSQASQAQLGEAAGSASETPAGTESPHS(Phospho (STY))S(Phospho (STY))ASPCQEHKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11405

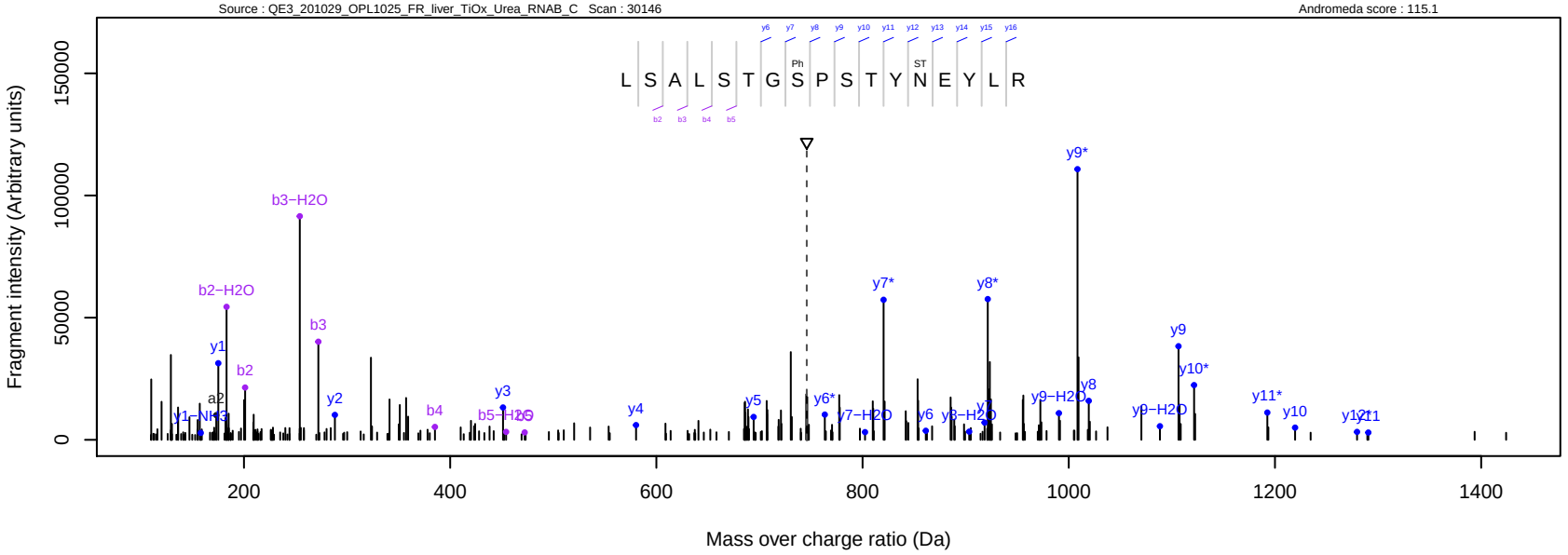
Andromeda score : 115.1



LSALSTGS(Phospho (STY))NEYLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30146

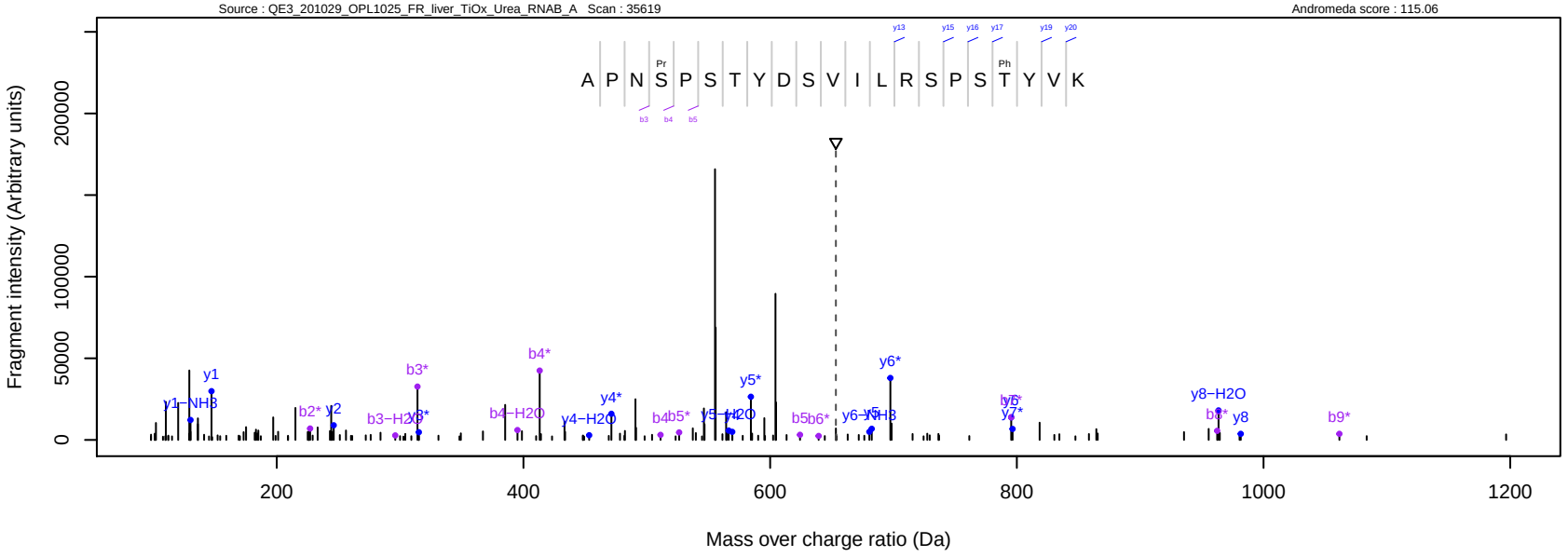
Andromeda score : 115.1

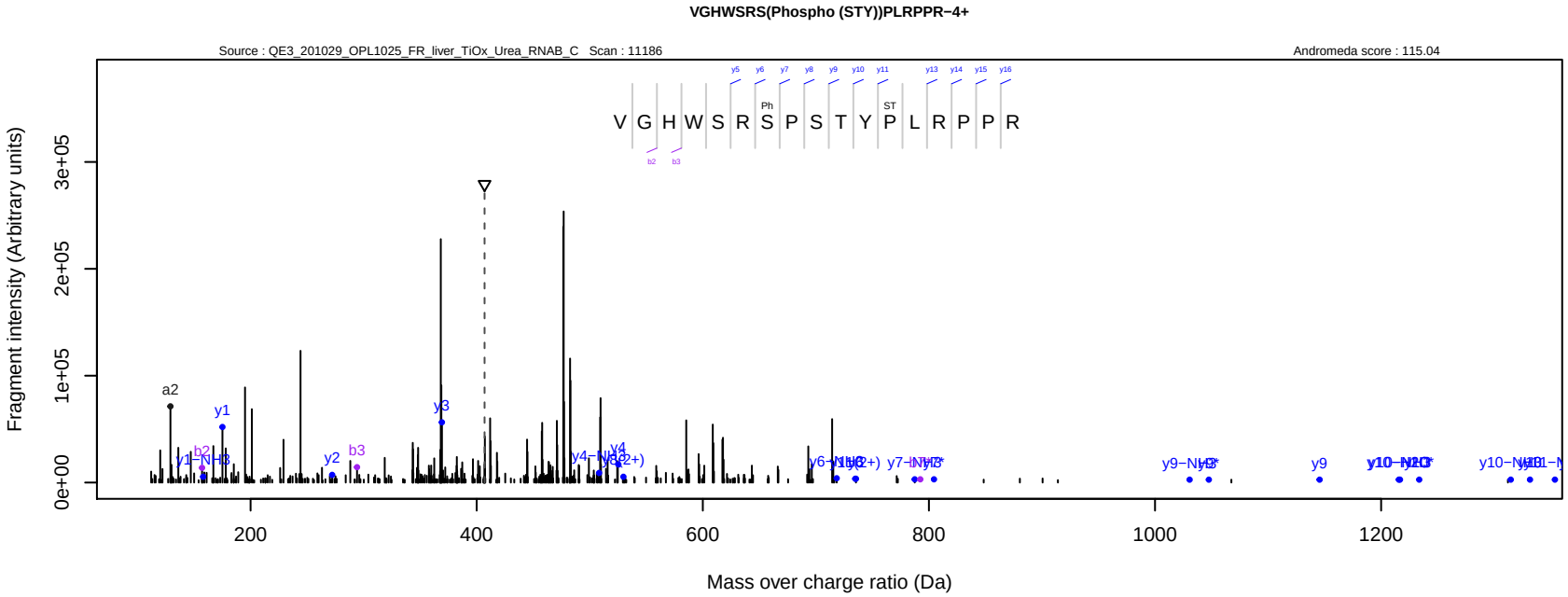


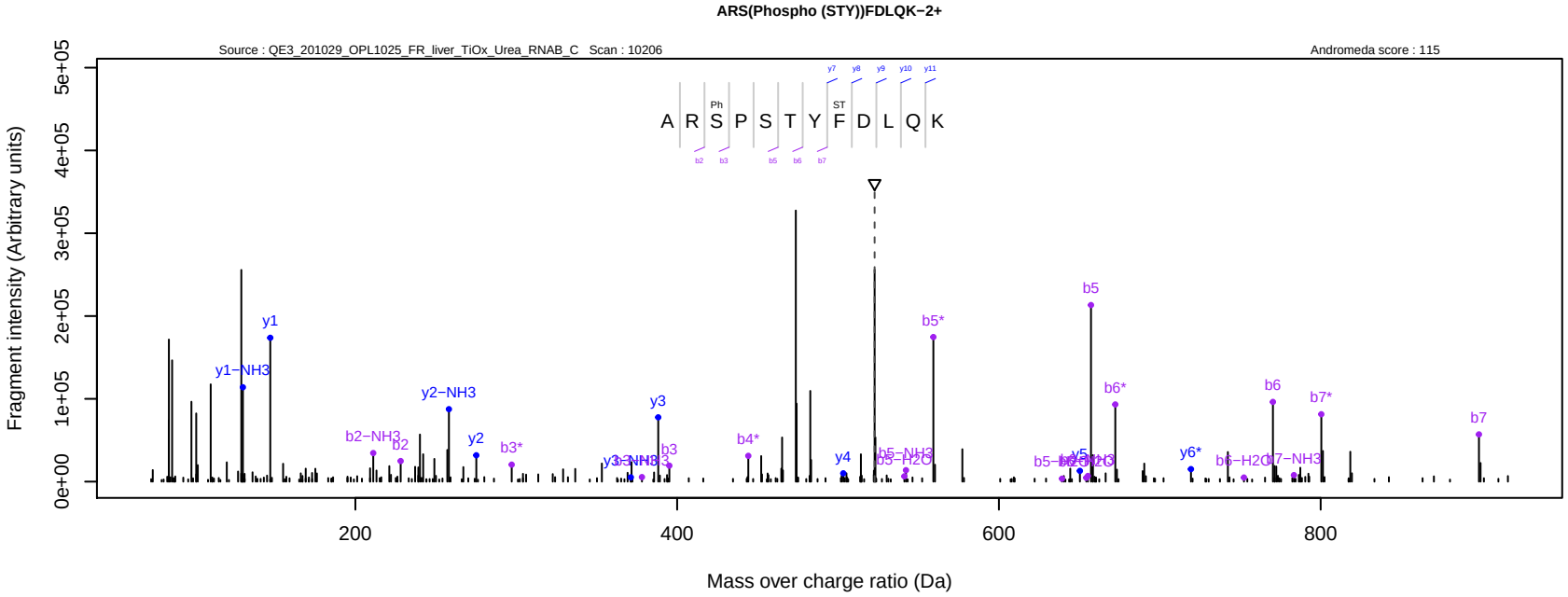
(Acetyl (Protein N−term))S(Phospho (STY))DSVILRS(Phospho (STY))VK−2+

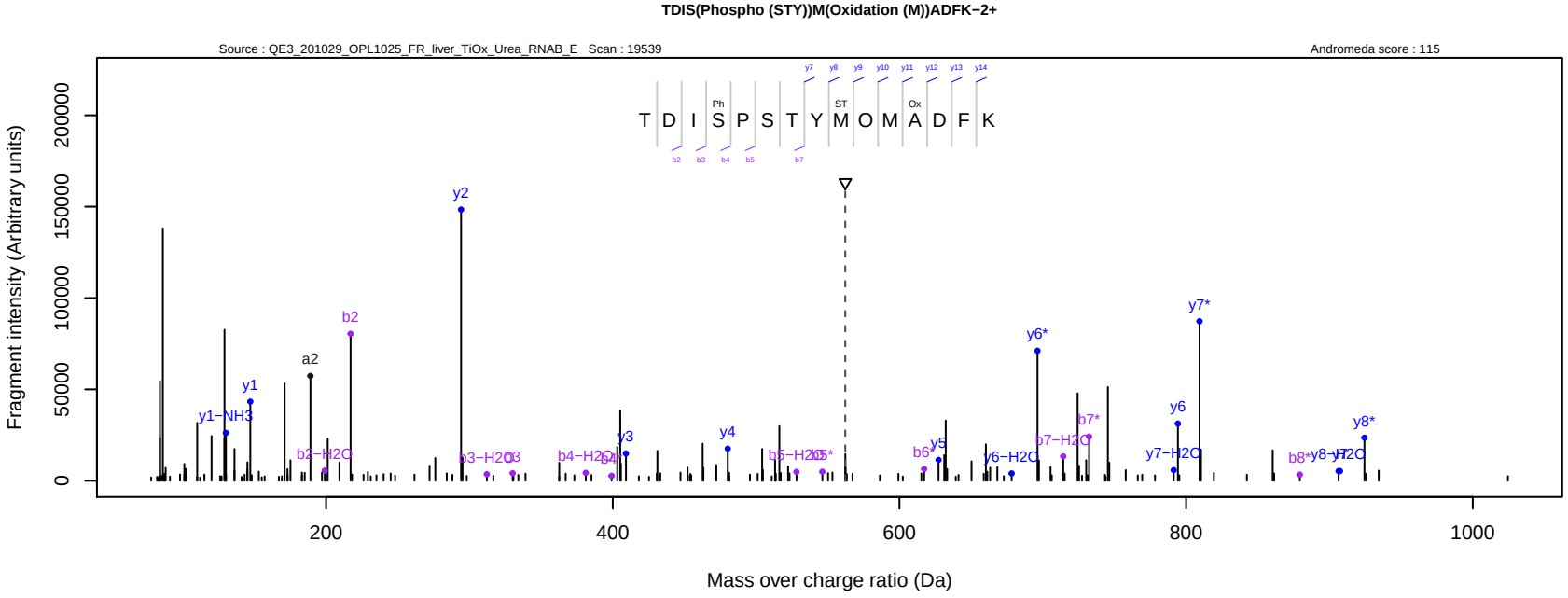
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35619

Andromeda score : 115.06




VGHWSRS(Phospho (STY))PLRPPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11186
Andromeda score : 115.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

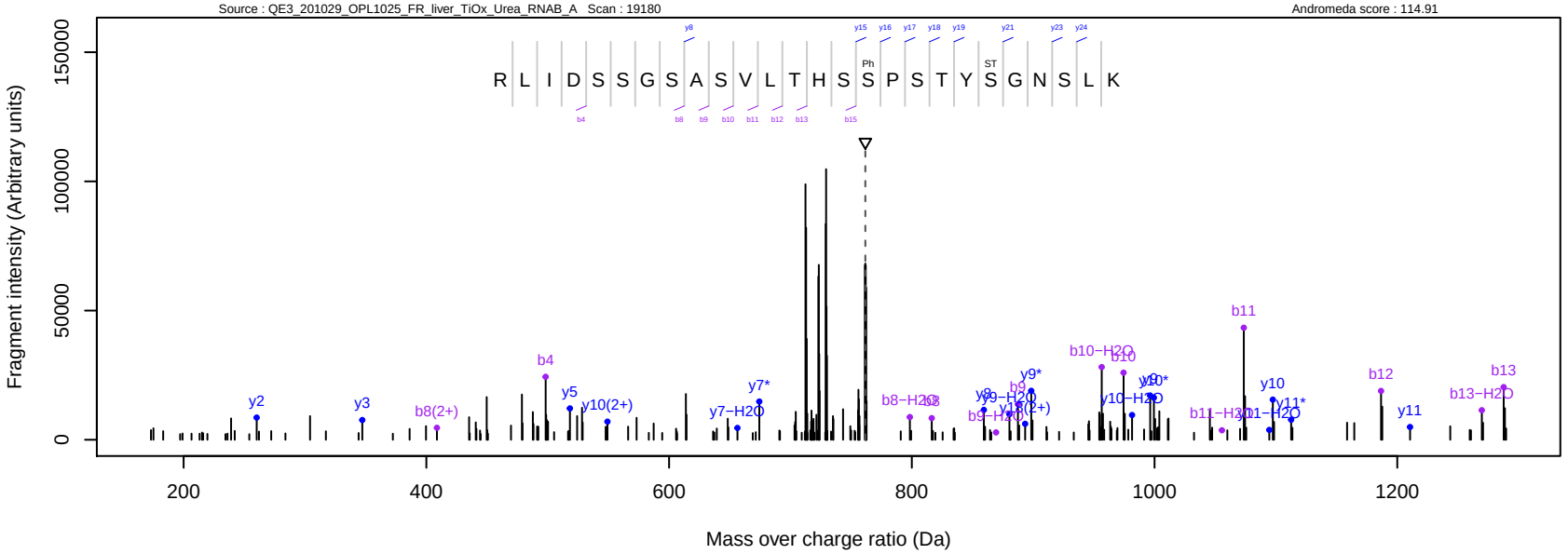

ARS(Phospho (STY))FDLQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10206
Andromeda score : 115
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDIS(Phospho (STY))M(Oxidation (M))ADFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19539
Andromeda score : 115
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLIDSSGSASVLTHSS(Phospho (STY))SGNSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19180

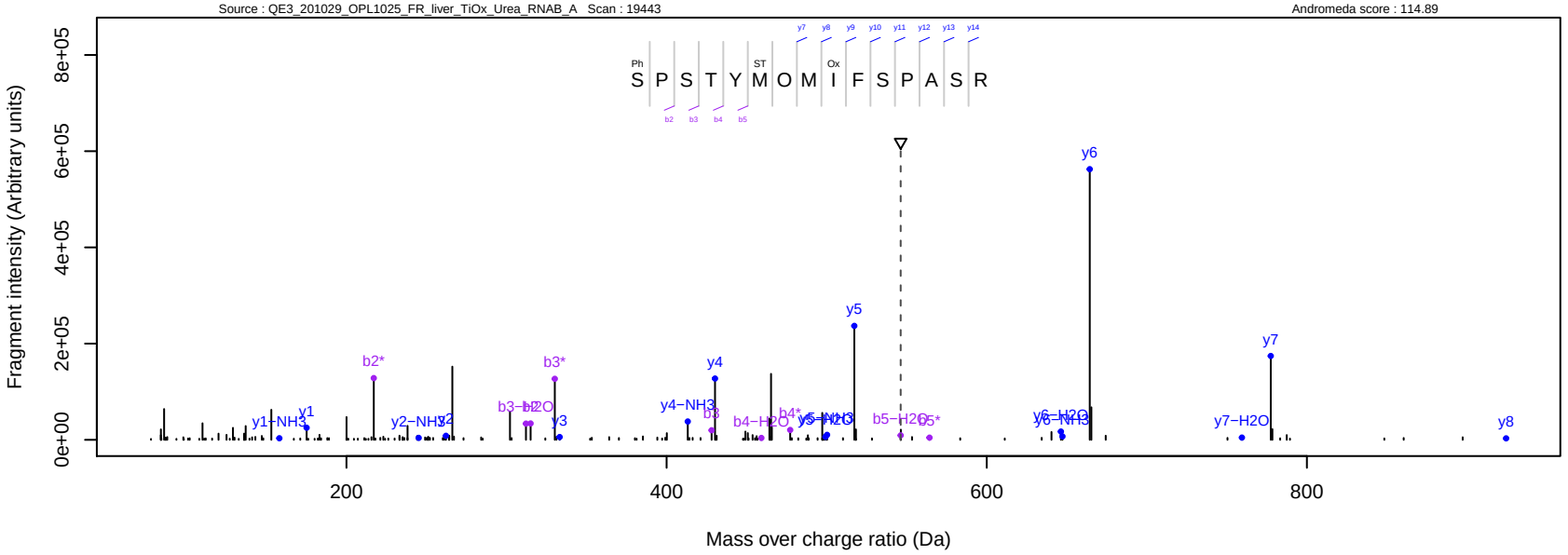
Andromeda score : 114.91



S(Phospho (STY))M(Oxidation (M))IFSPASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19443

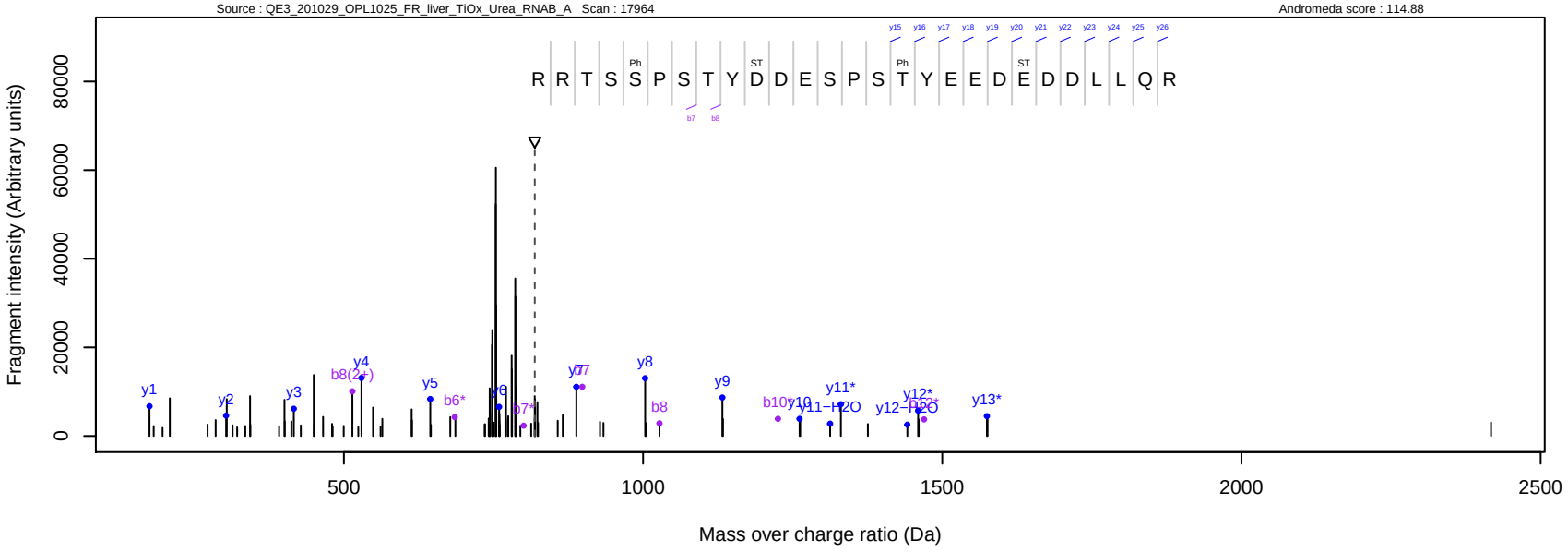
Andromeda score : 114.89



RRTSS(Phospho (STY))DDES(Phospho (STY))EEDEDDLLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17964

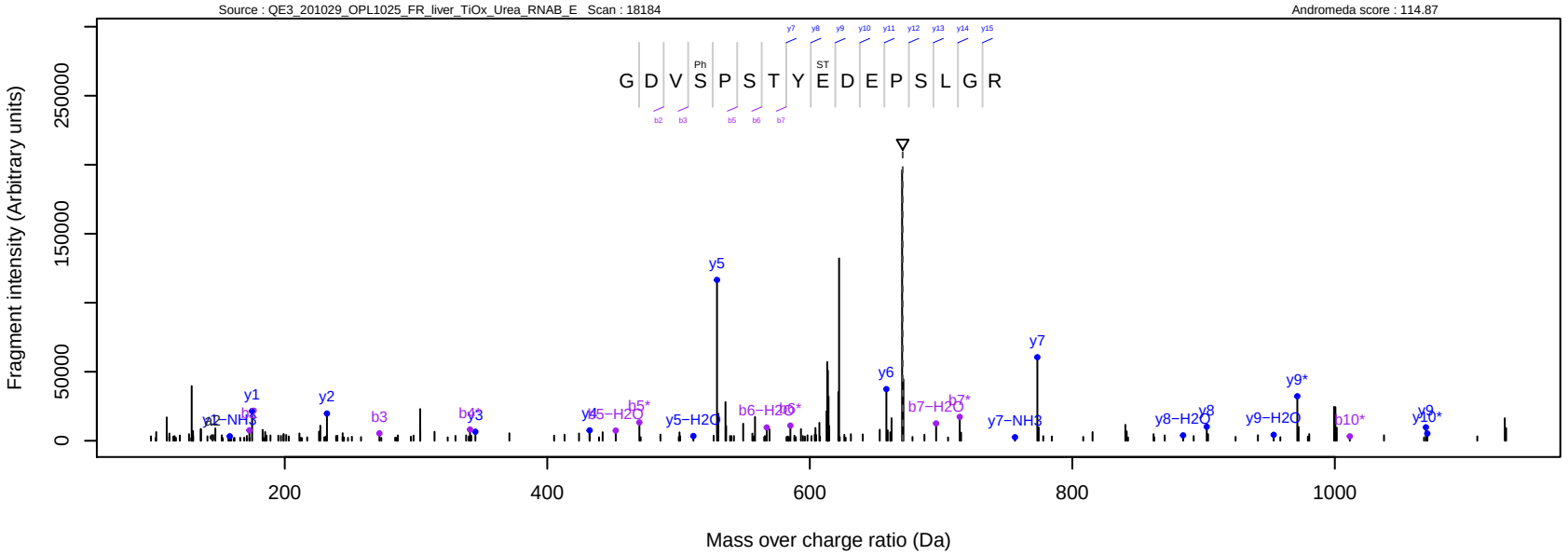
Andromeda score : 114.88



GDVS(Phospho (STY))EDEPSLGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18184

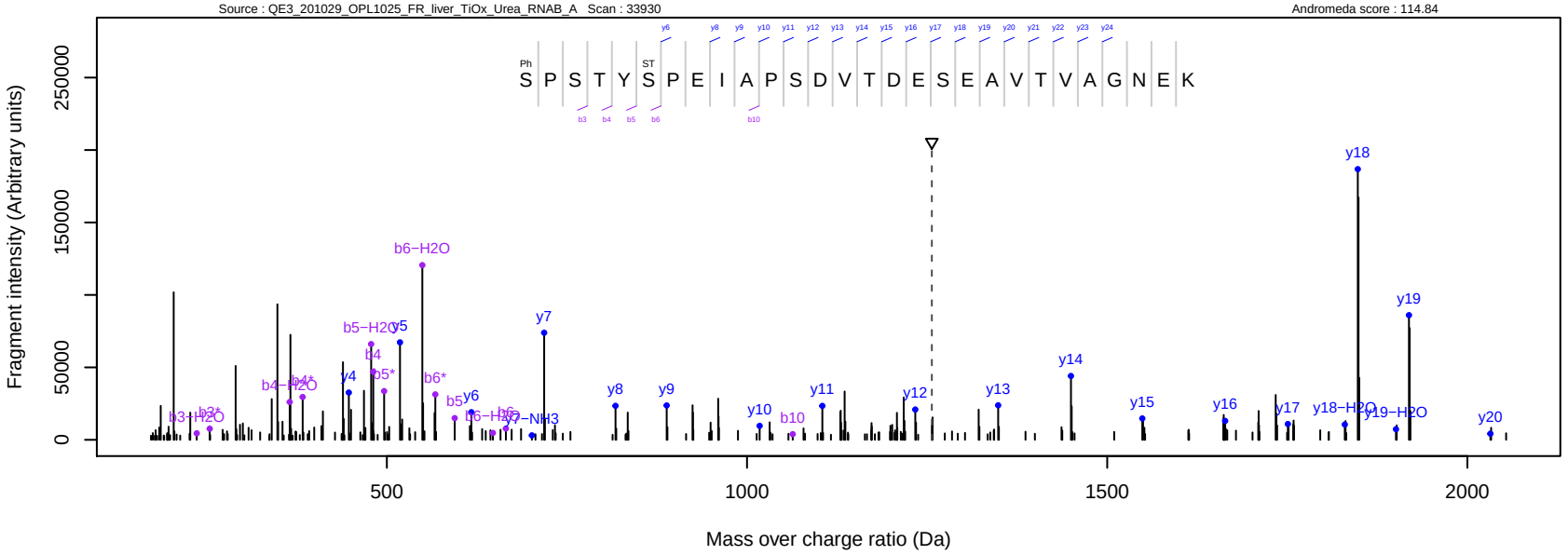
Andromeda score : 114.87



S(Phospho (STY))SPEIAPSDVTDESEAVTVAGNEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33930

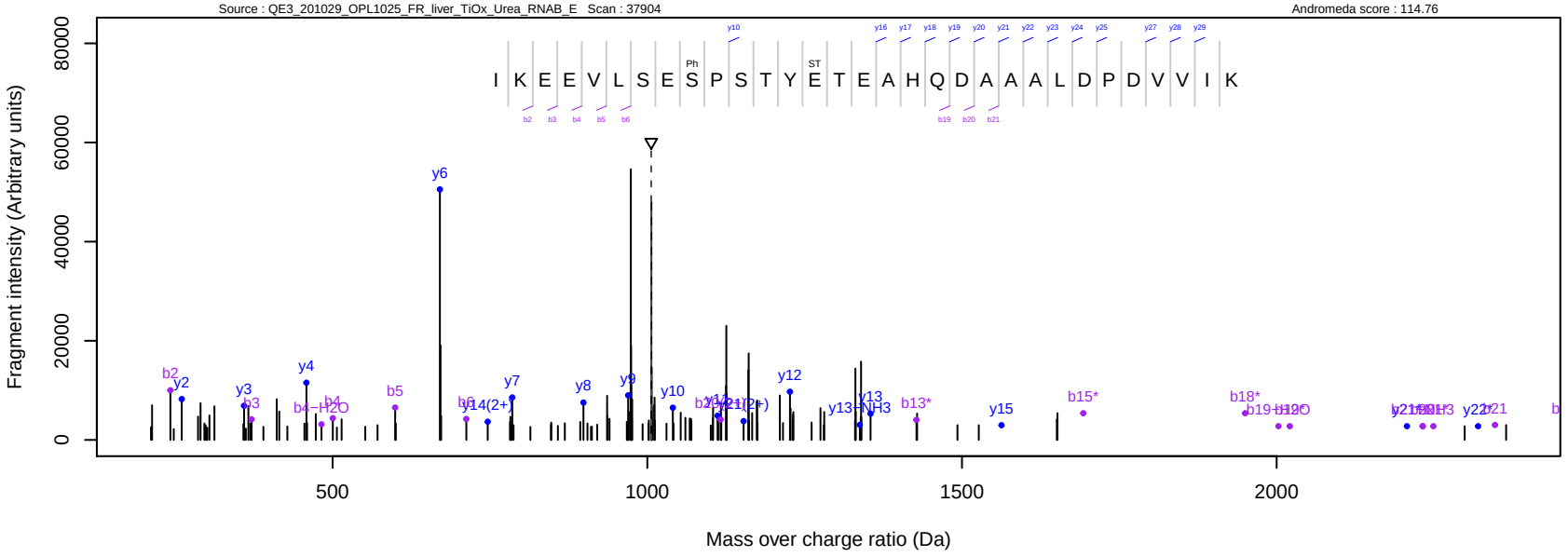
Andromeda score : 114.84



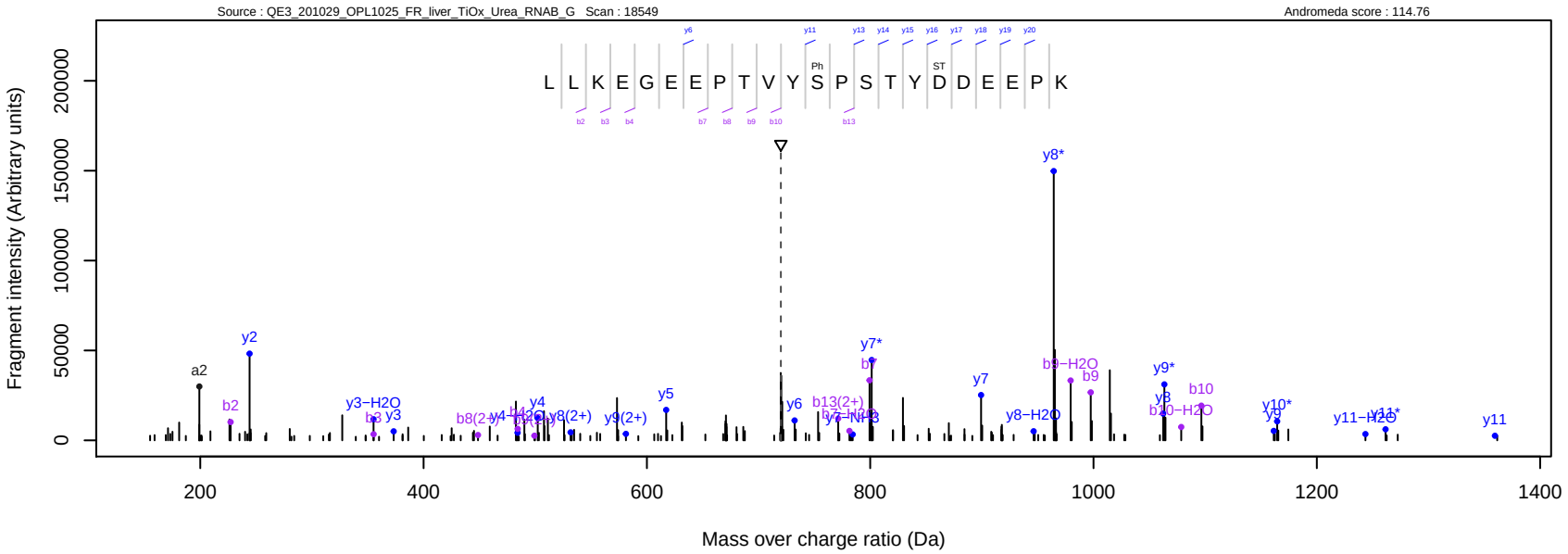
IKEEVLSES(Phospho (STY))ETEAHQDAAALDPDVVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37904

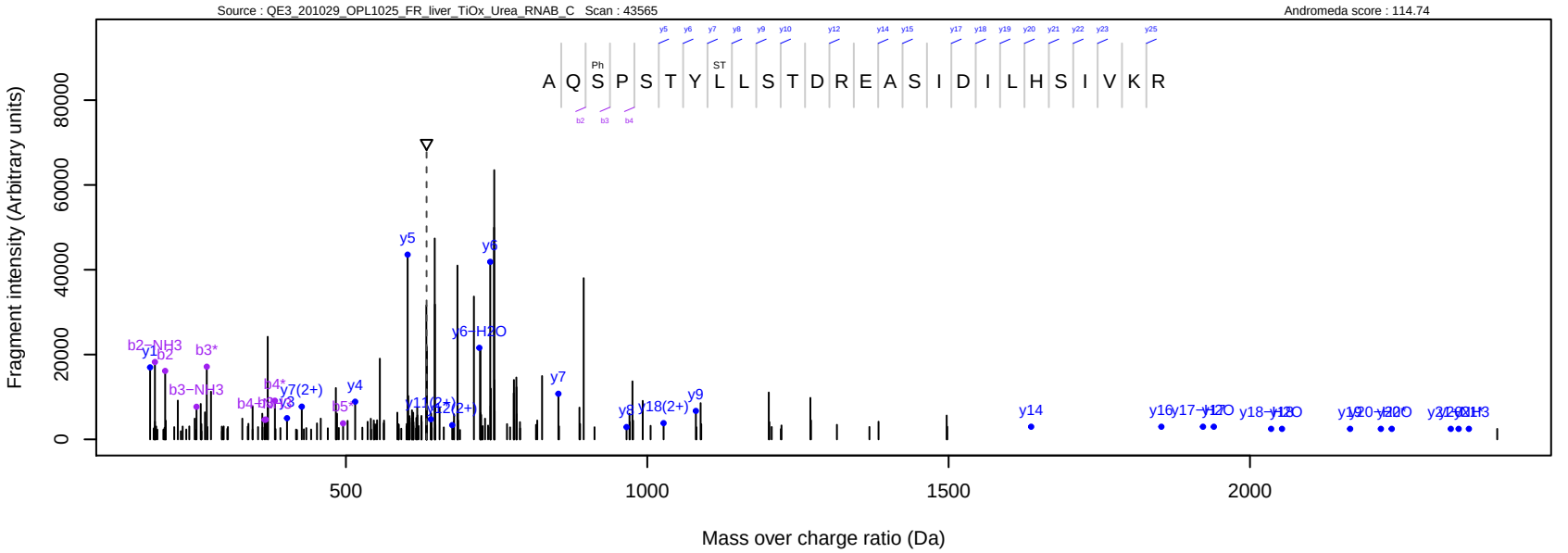
Andromeda score : 114.76



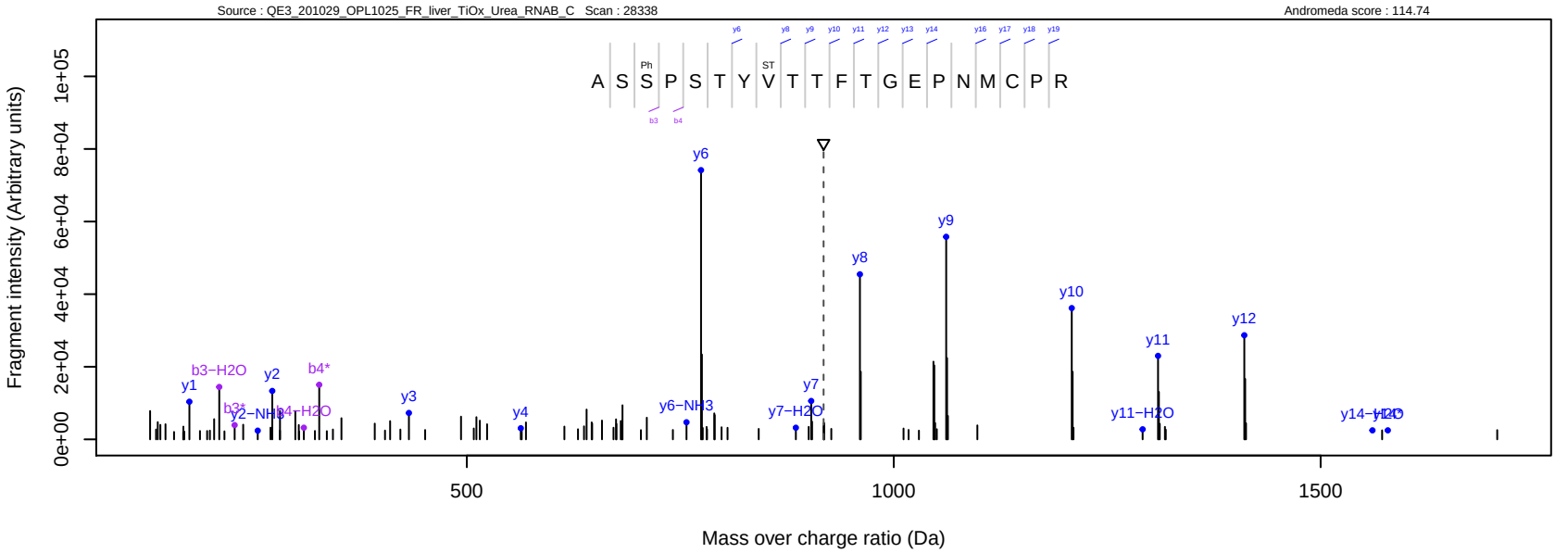
LLKEGEEPTVYS(Phospho (STY))DDEEPK−3+



AQS(Phospho (STY))LLSTDREASIDILHSIVKR−4+



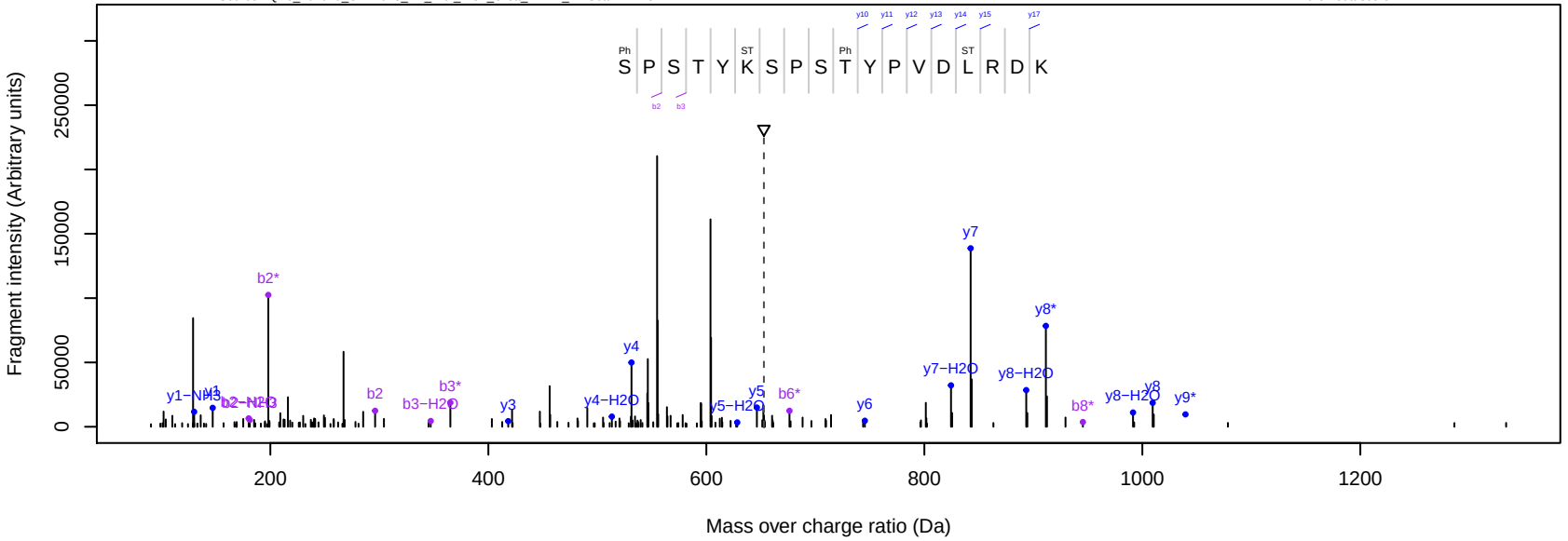
ASS(Phospho (STY))VTTFTGEPNMCPR−2+



S(Phospho (STY))KS(Phospho (STY))PVDLRDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7428

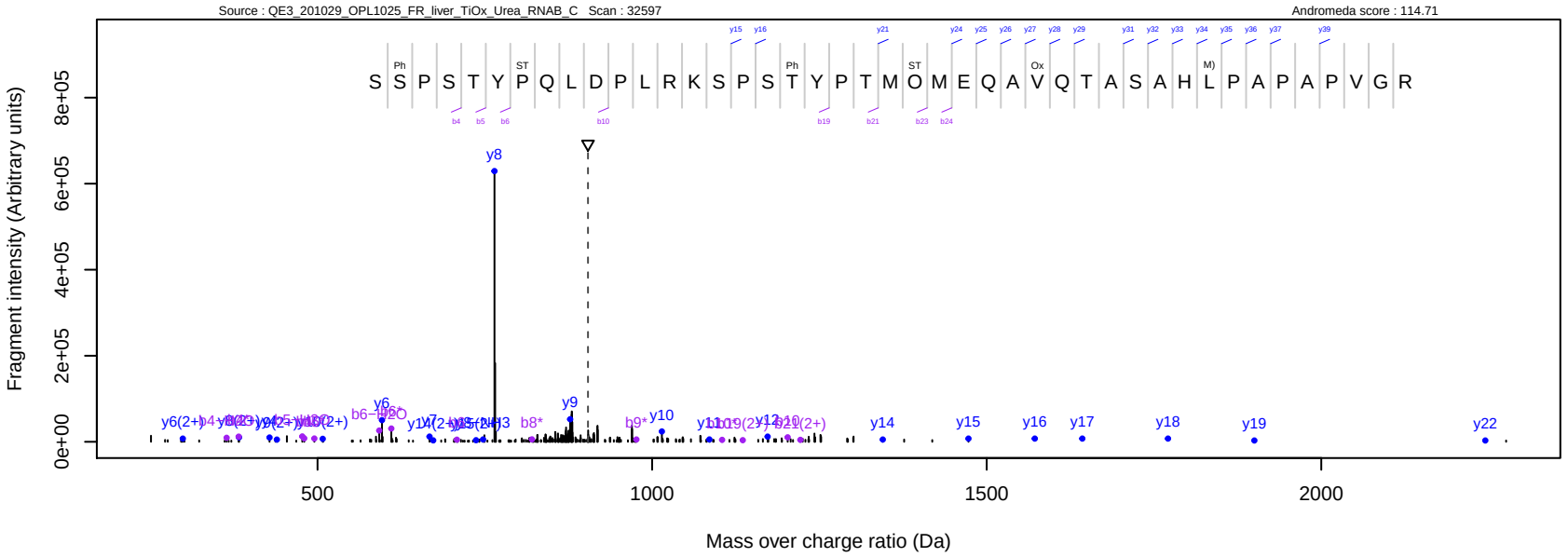
Andromeda score : 114.72



SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTM(Oxidation (M))EQAVQTASAHLPAPAPVGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32597

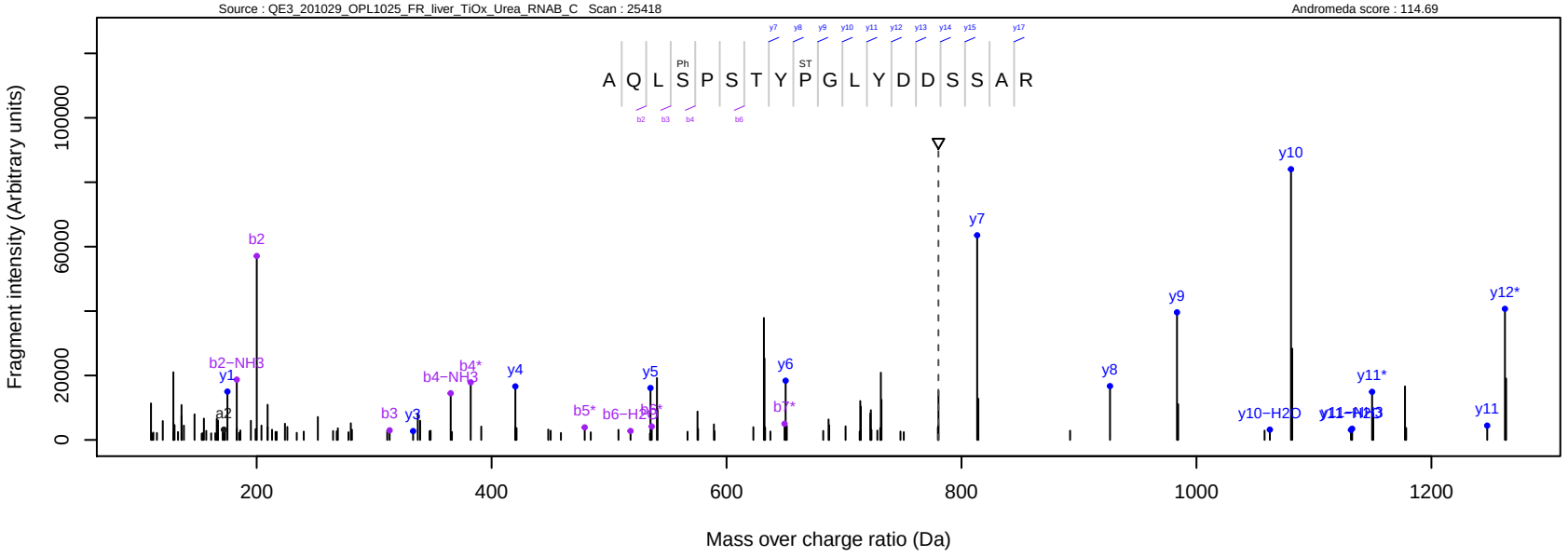
Andromeda score : 114.71

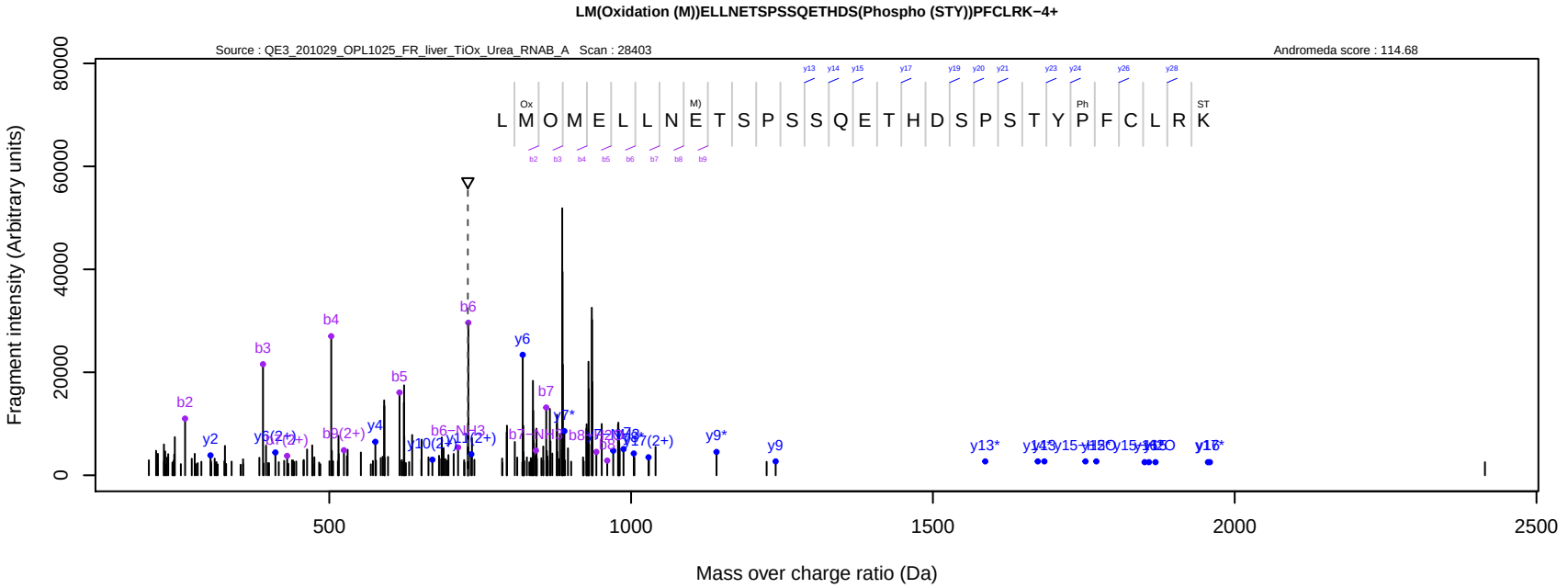


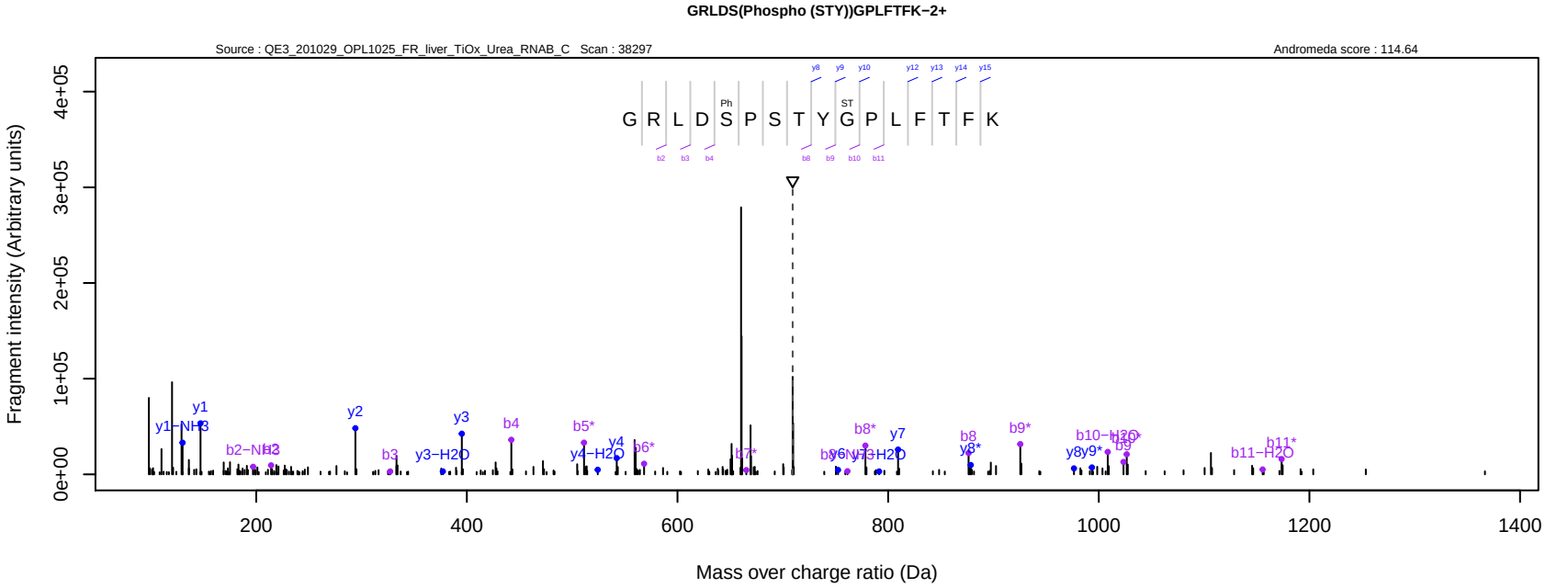
AQLS(Phospho (STY))PGLYDDSSAR−2+

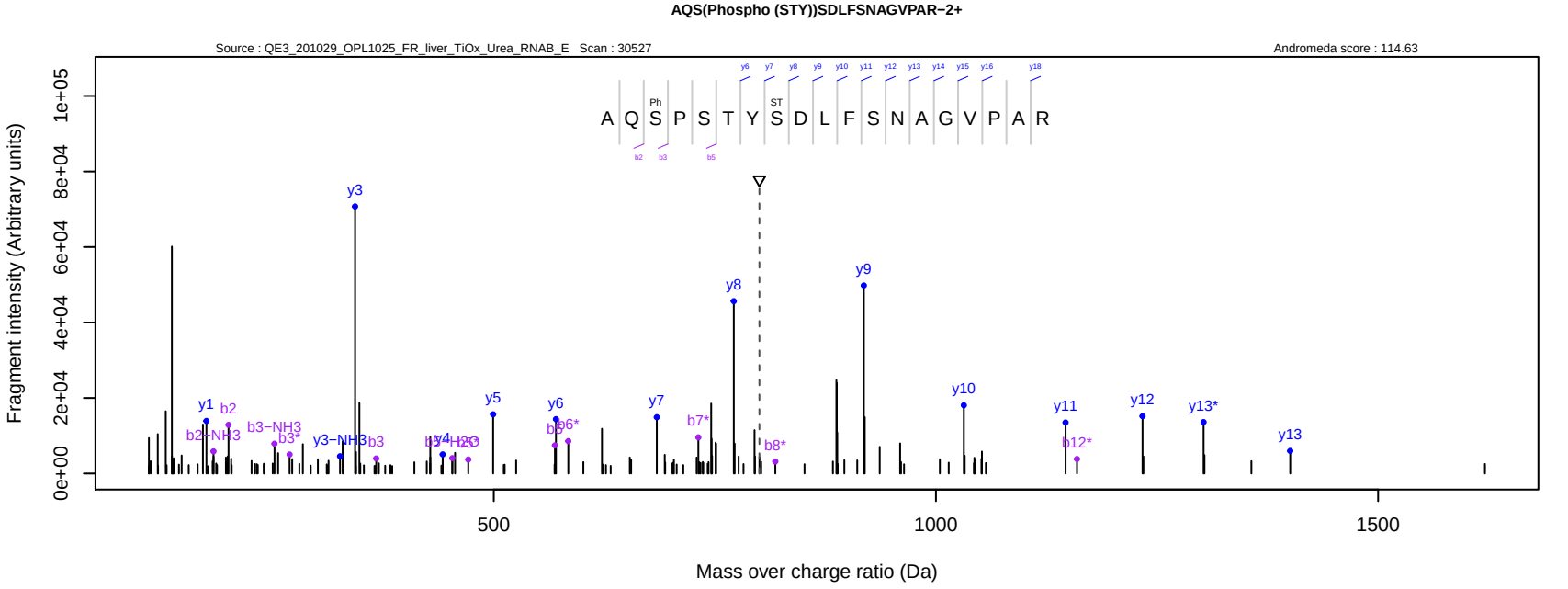
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25418

Andromeda score : 114.69




LM(Oxidation (M))ELLNETSPSSQETHDSPSTYPFCLRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28403
Andromeda score : 114.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

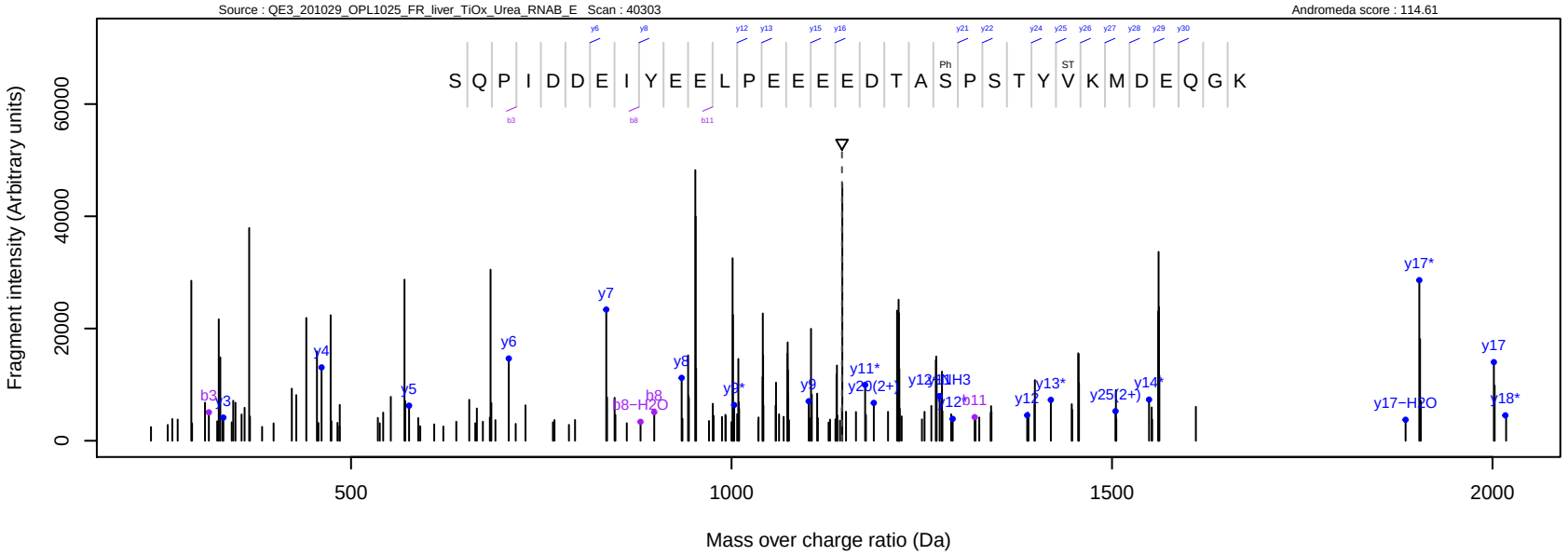

GRLDS(Phospho (STY))GPLFTFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38297
Andromeda score : 114.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))SDLFSNAGVPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30527
Andromeda score : 114.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQPIDDEIYEELPEEEEDTAS(Phospho (STY))VKMDEQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40303

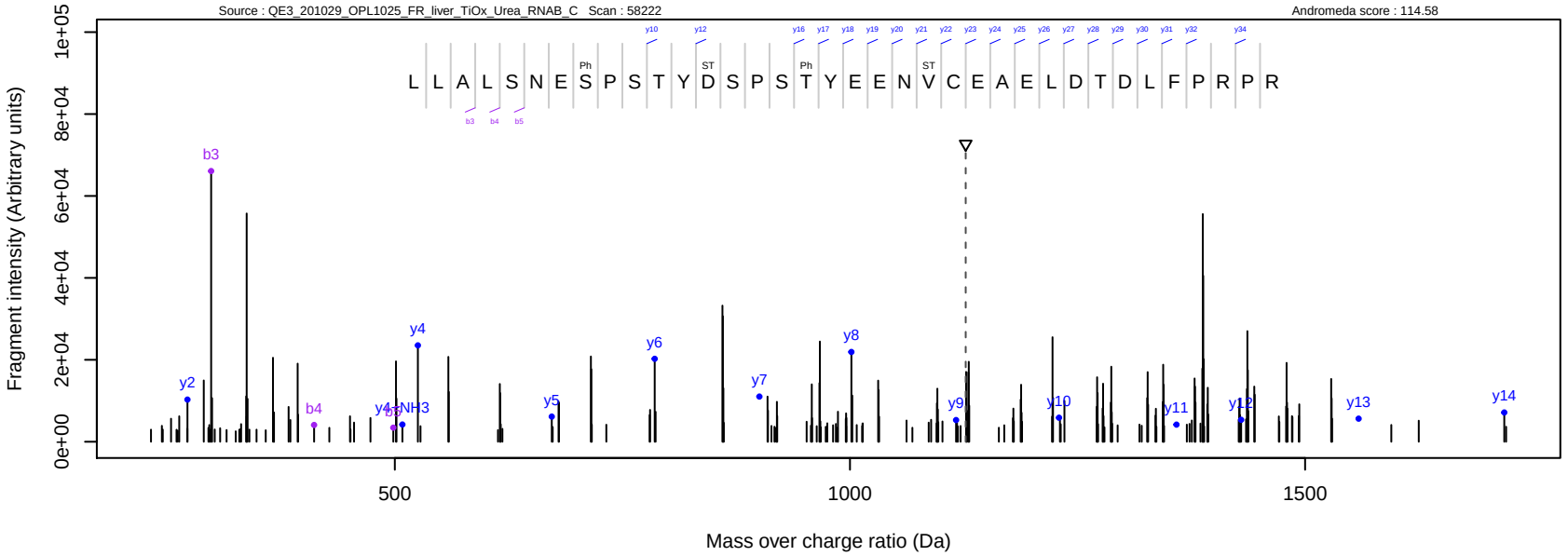
Andromeda score : 114.61



LLALSNES(Phospho (STY))DS(Phospho (STY))EENVCEAELDTDLFPRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58222

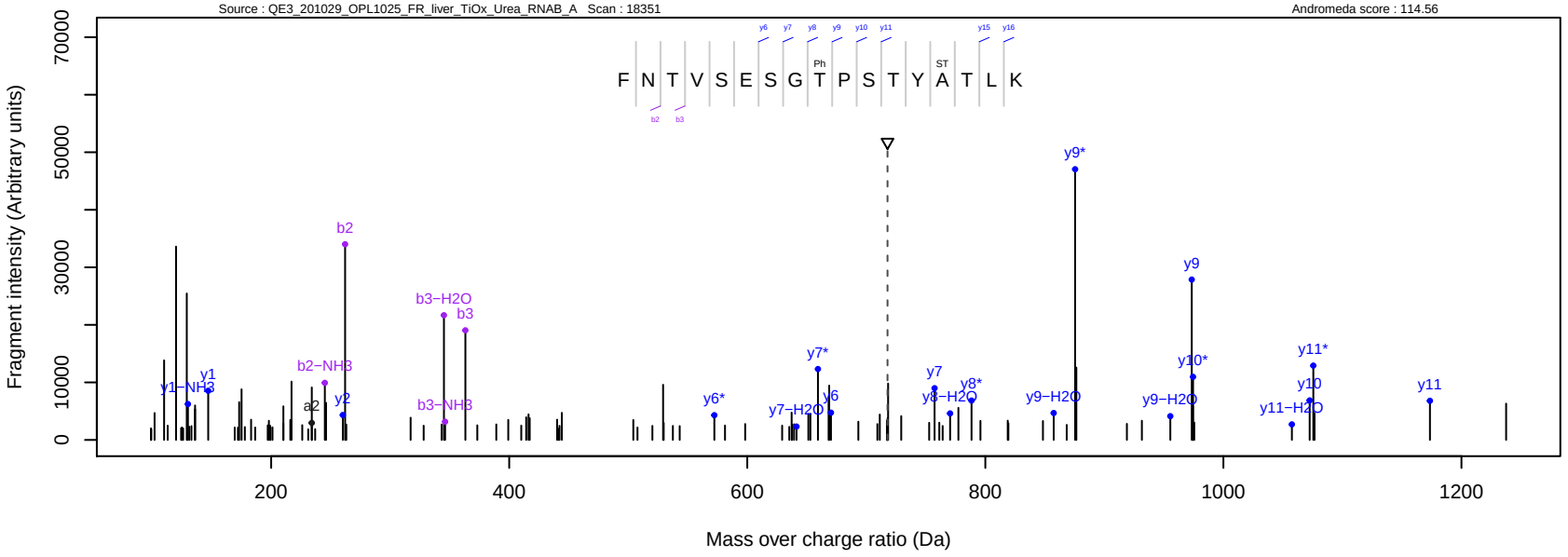
Andromeda score : 114.58



FNTVSESGT(Phospho (STY))ATLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18351

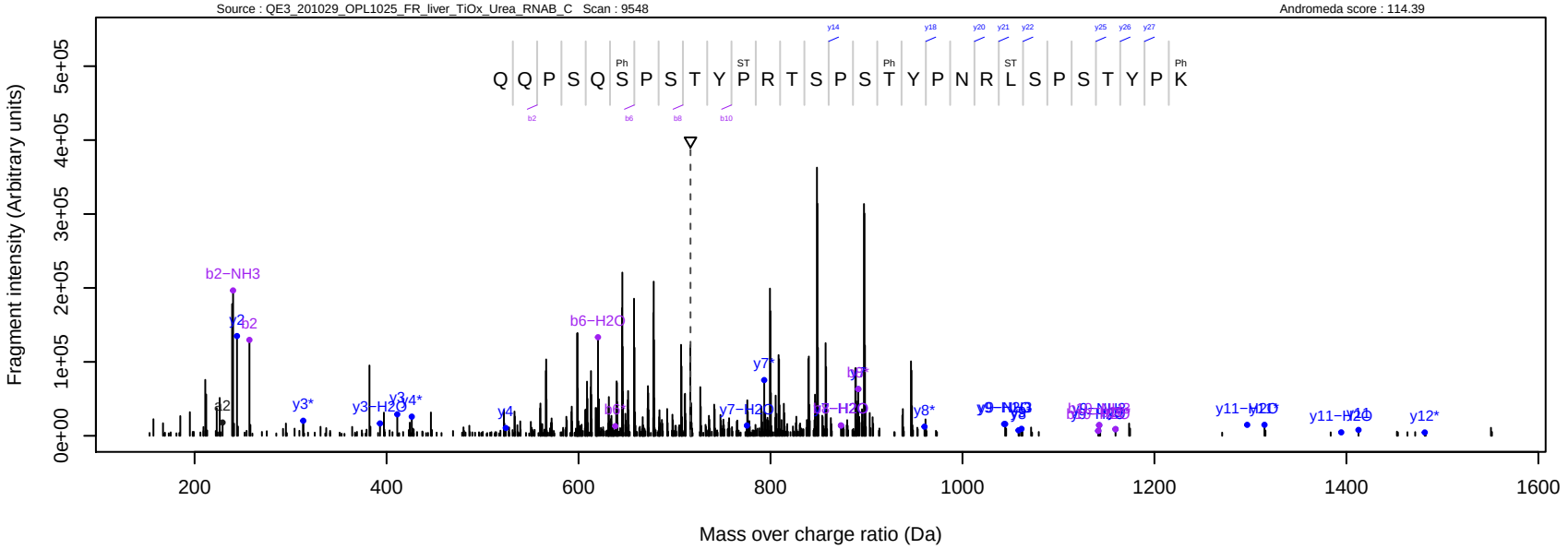
Andromeda score : 114.56



QQPSQS(Phospho (STY))PRTS(Phospho (STY))PNRLS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9548

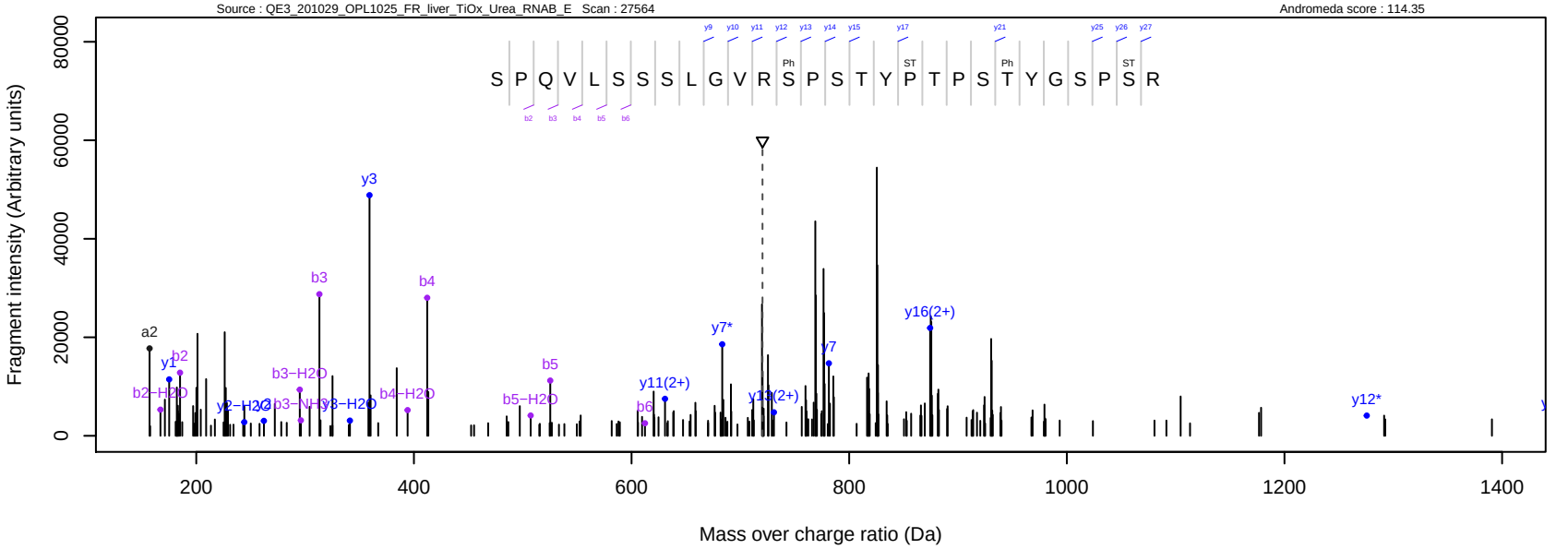
Andromeda score : 114.39



SPQVLSSSLGVRS(Phospho (STY))PT(Phospho (STY))GSPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27564

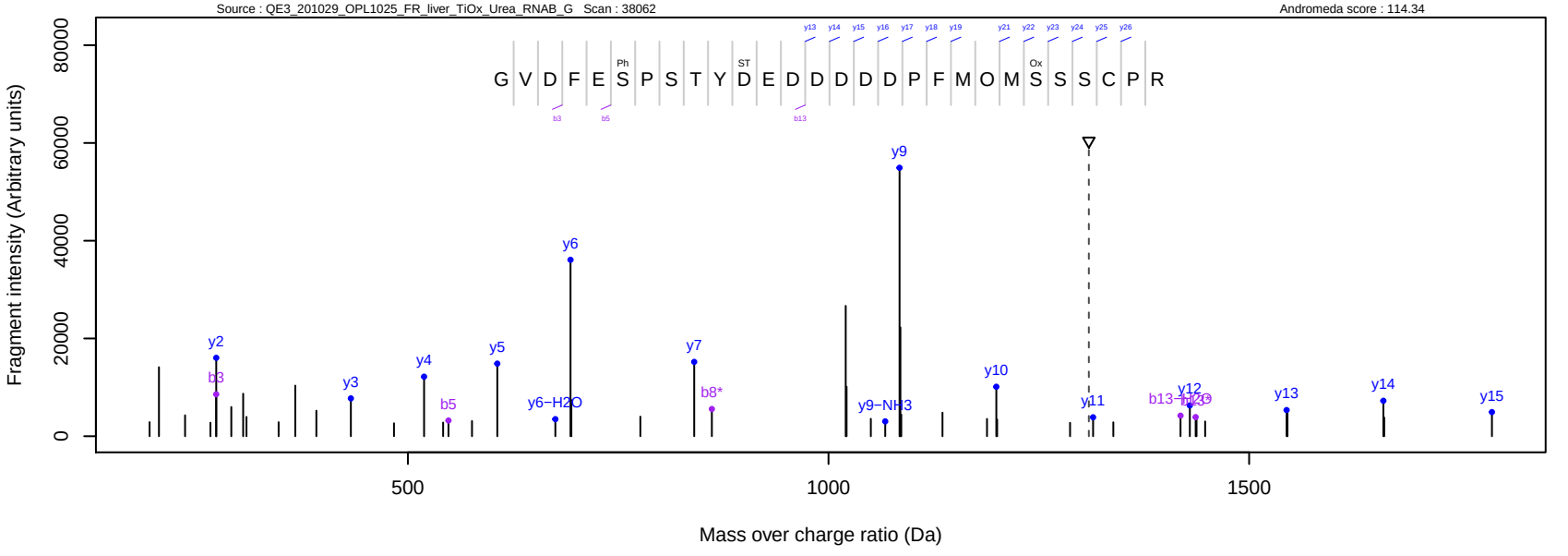
Andromeda score : 114.35



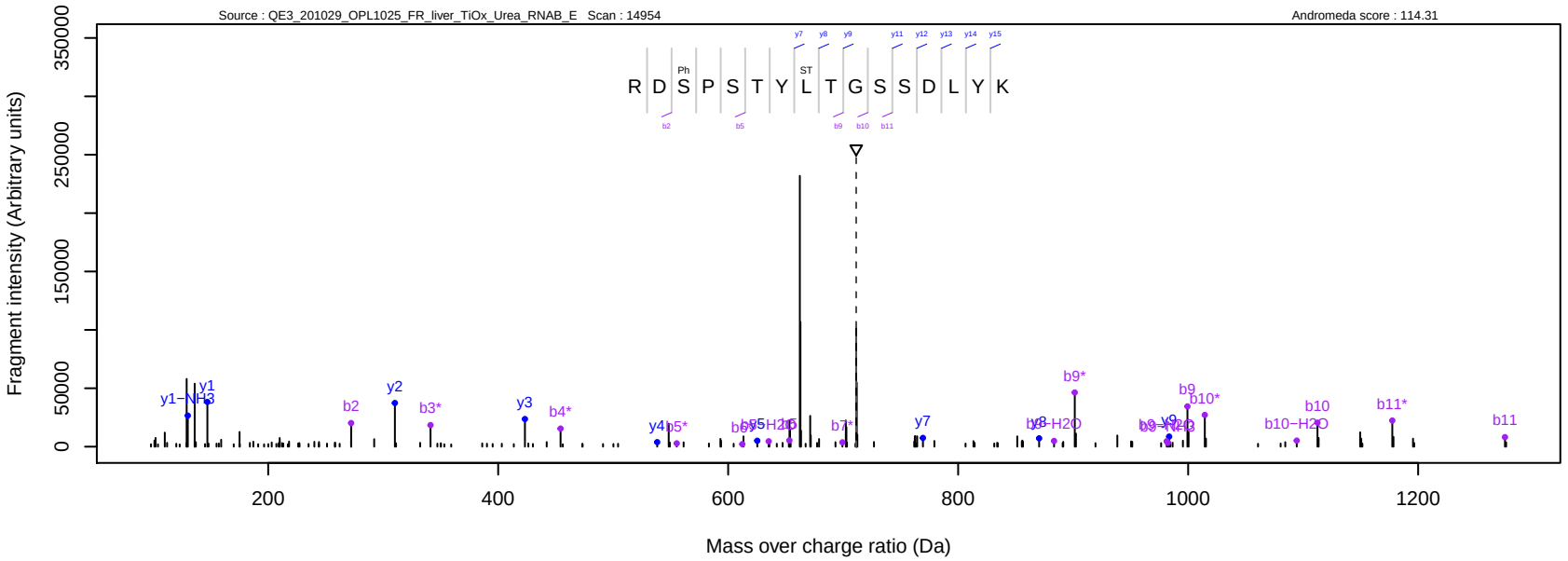
GVDFES(Phospho (STY))DEDDDDDPFM(Oxidation (M))SSSCPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 38062

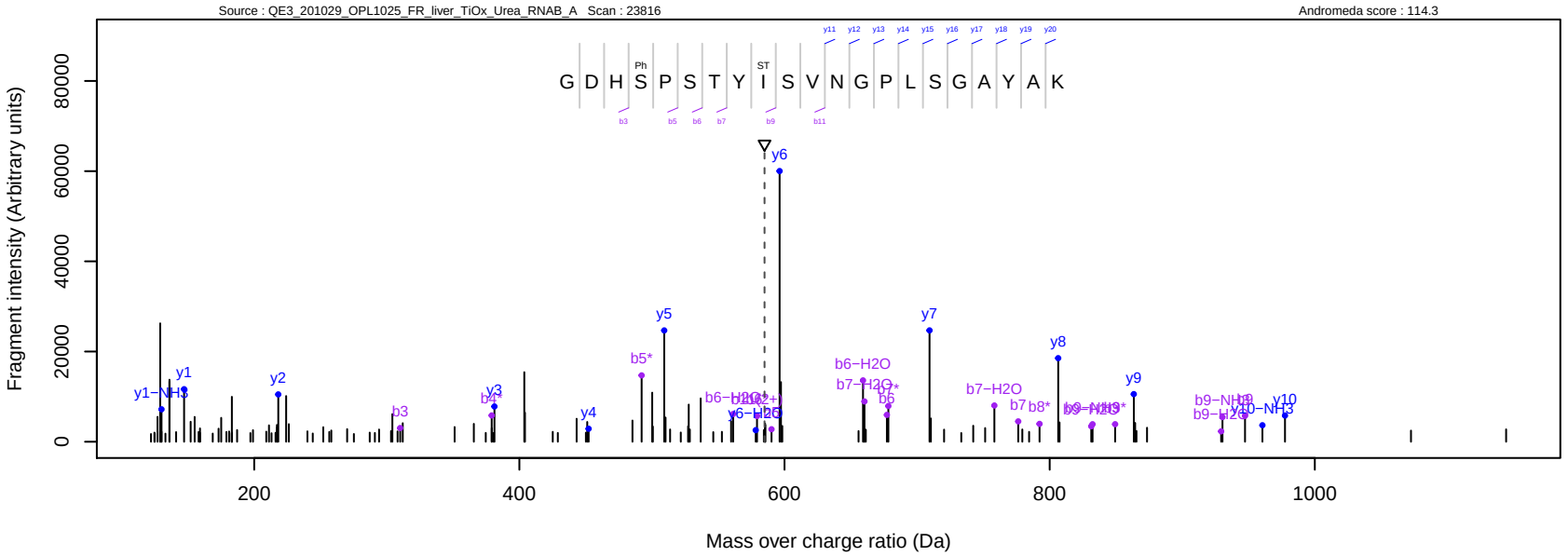
Andromeda score : 114.34



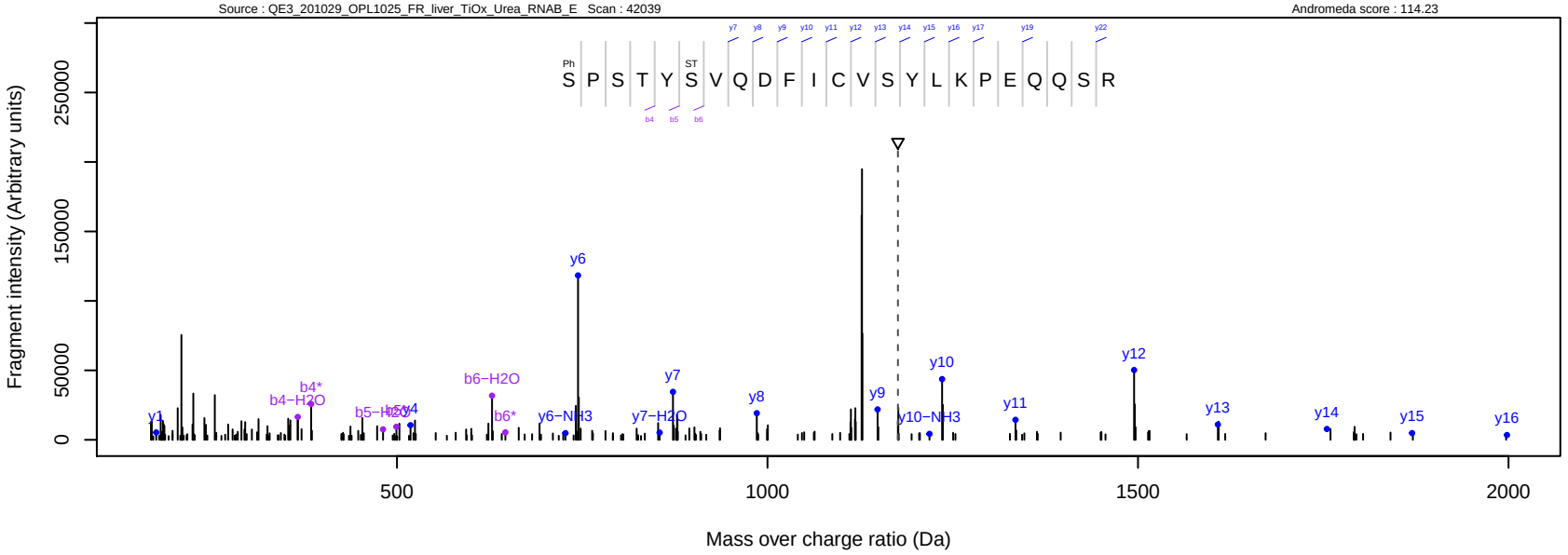
RDS(Phospho (STY))LTGSSDLYK−2+



GDHS(Phospho (STY))ISVNGPLSGAYAK−3+



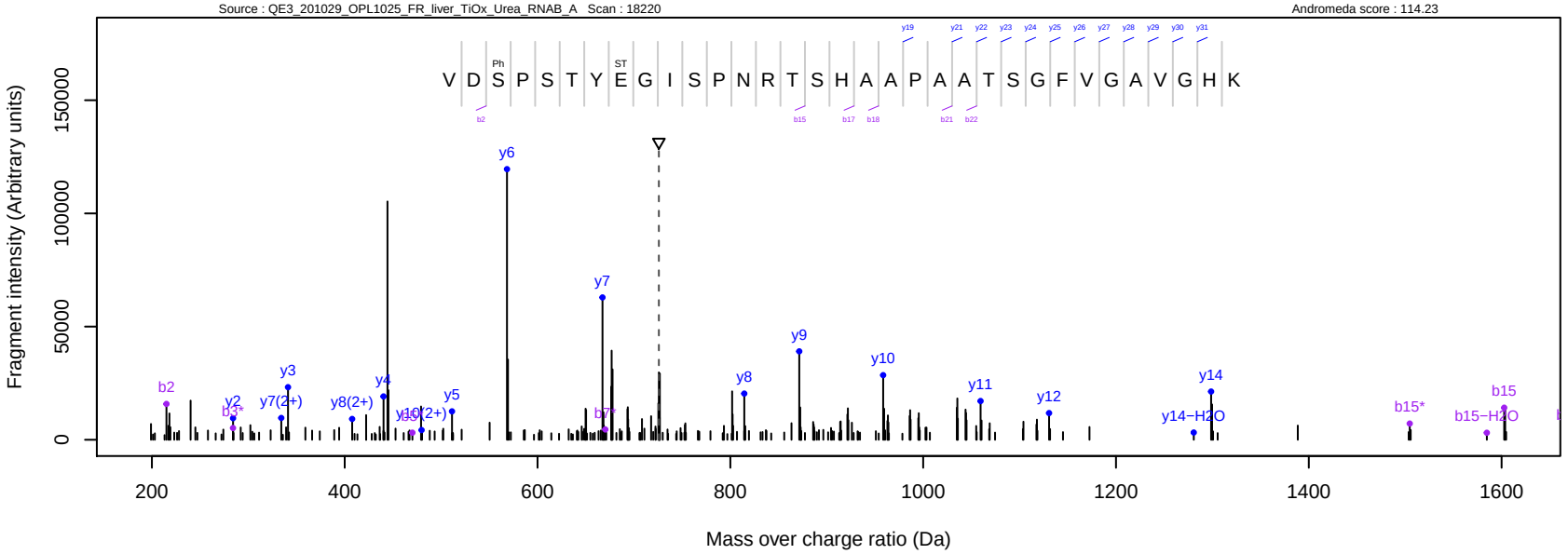
S(Phospho (STY))SVQDFICVSYLKPEQQSR−2+



VDS(Phospho (STY))EGISPNRTSHAAPAATSGFVGAVGHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18220

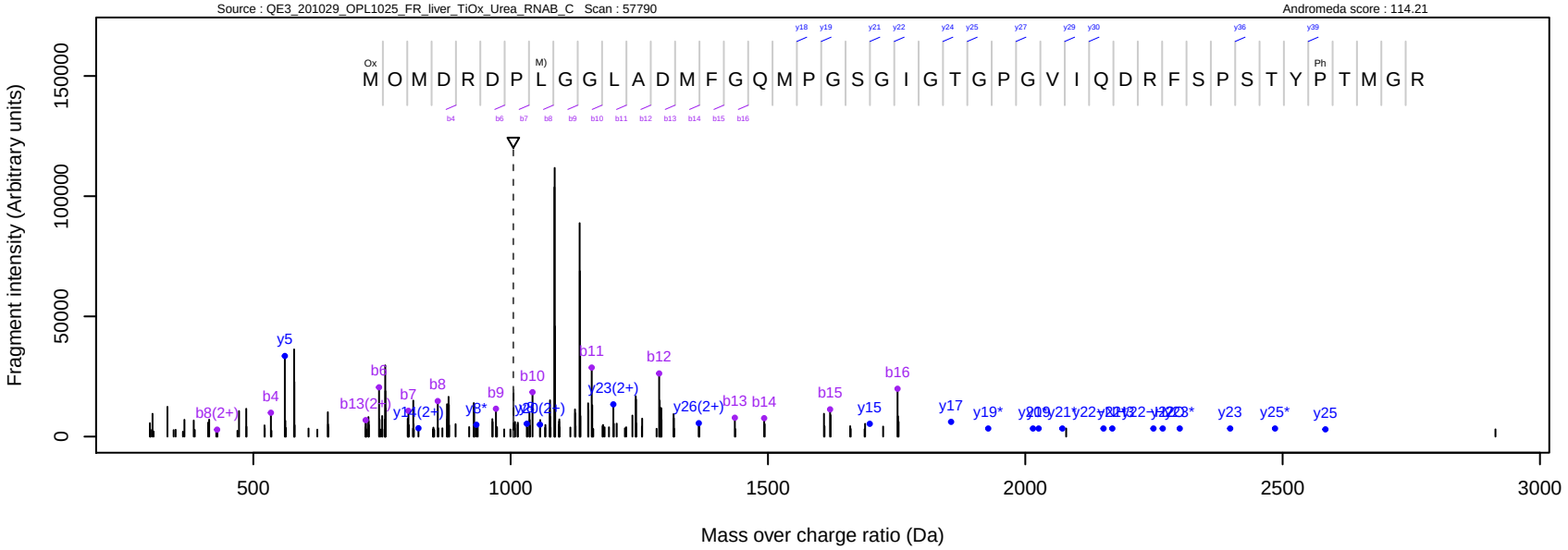
Andromeda score : 114.23



M(Oxidation (M))DRDPLGGLADMFGQMPGSGIGTGPGVIQDRFS(Phospho (STY))PTMGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57790

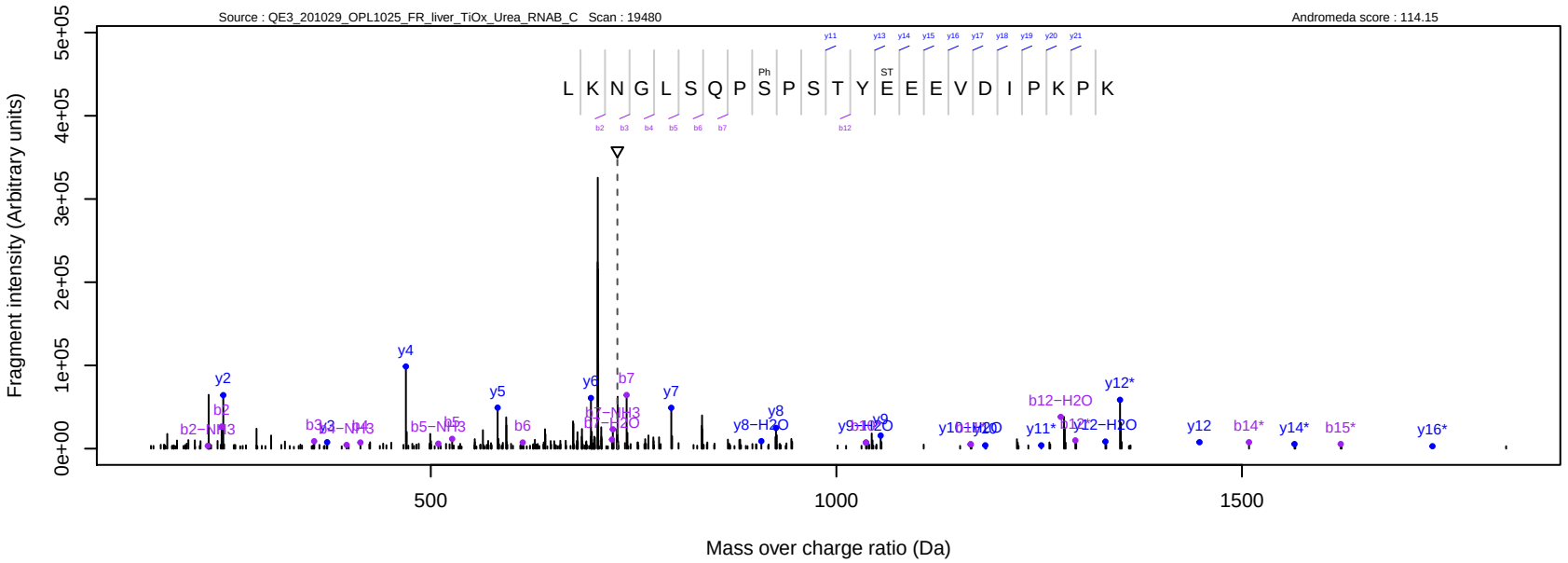
Andromeda score : 114.21



LKNGLSQPS(Phospho (STY))EEEVDIPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19480

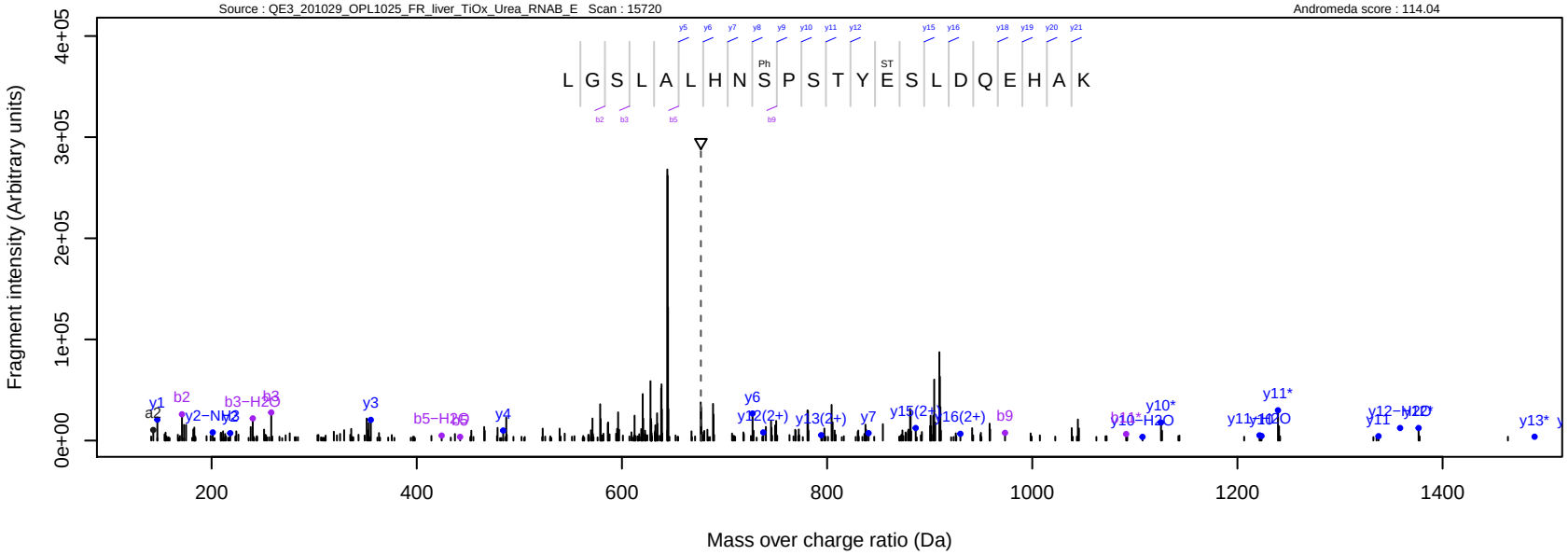
Andromeda score : 114.15



LGSLALHNS(Phospho (STY))ESLDQEHAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15720

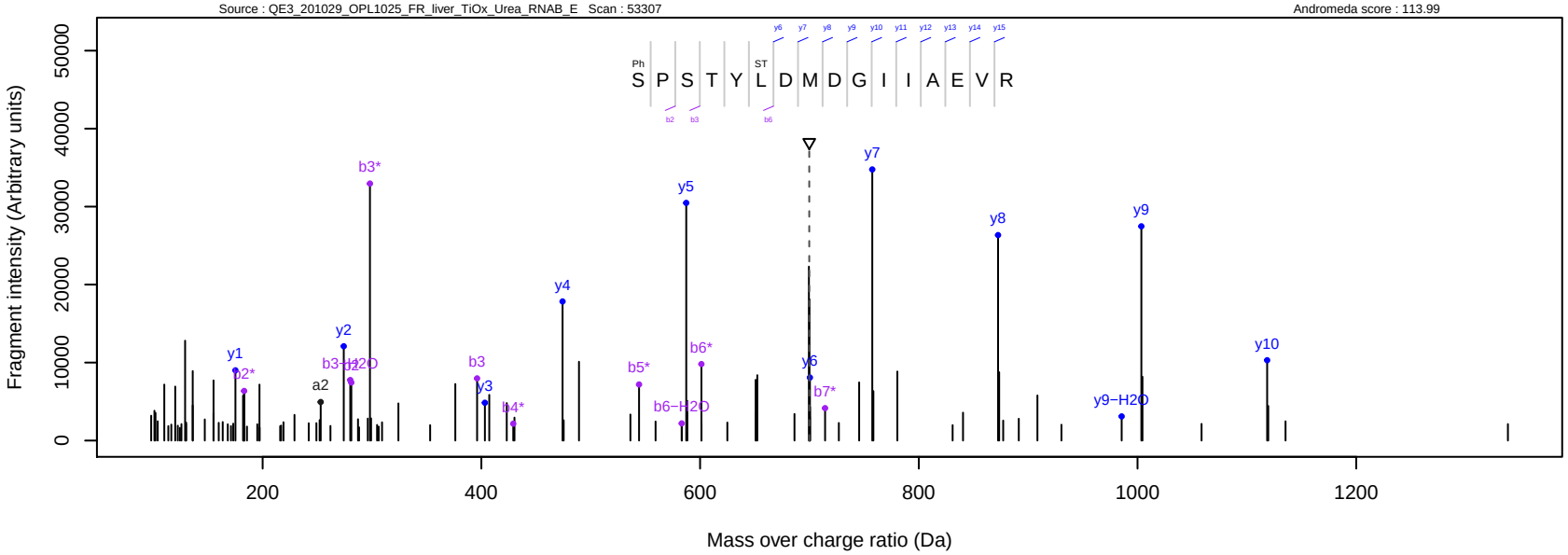
Andromeda score : 114.04



S(Phospho (STY))LDMDGIIAEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53307

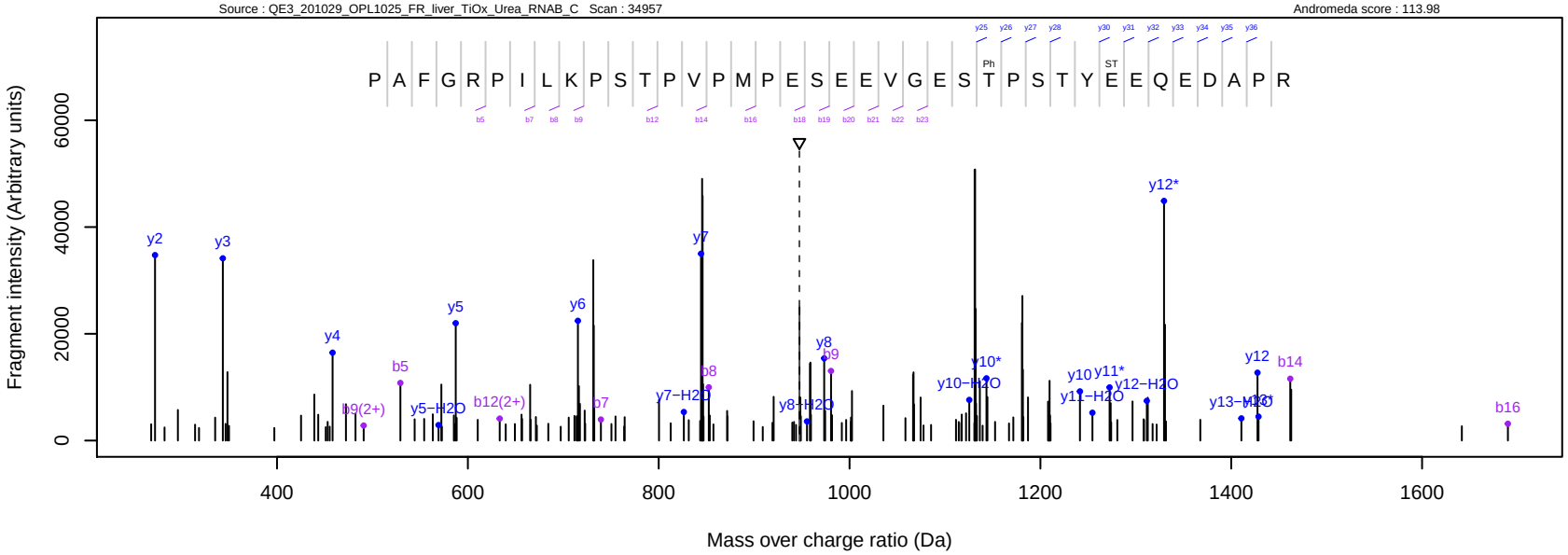
Andromeda score : 113.99



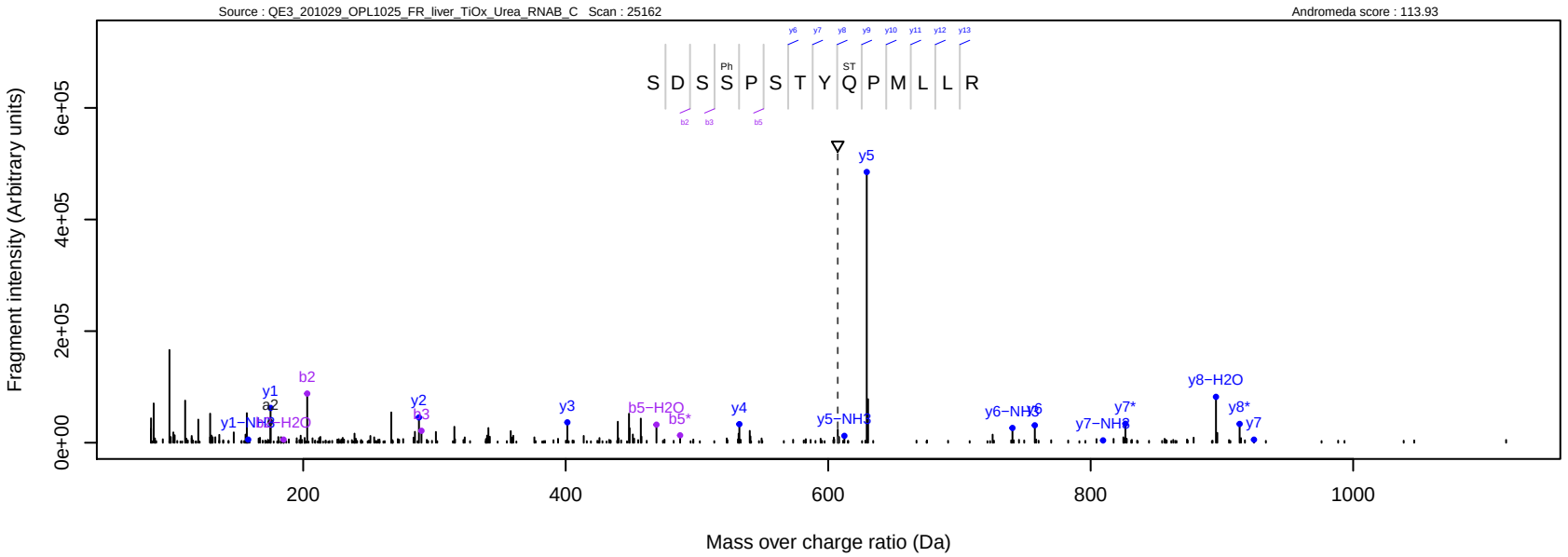
PAFGRPILKPSTPVPMPESEEVGEST(Phospho (STY))EEQEDAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34957

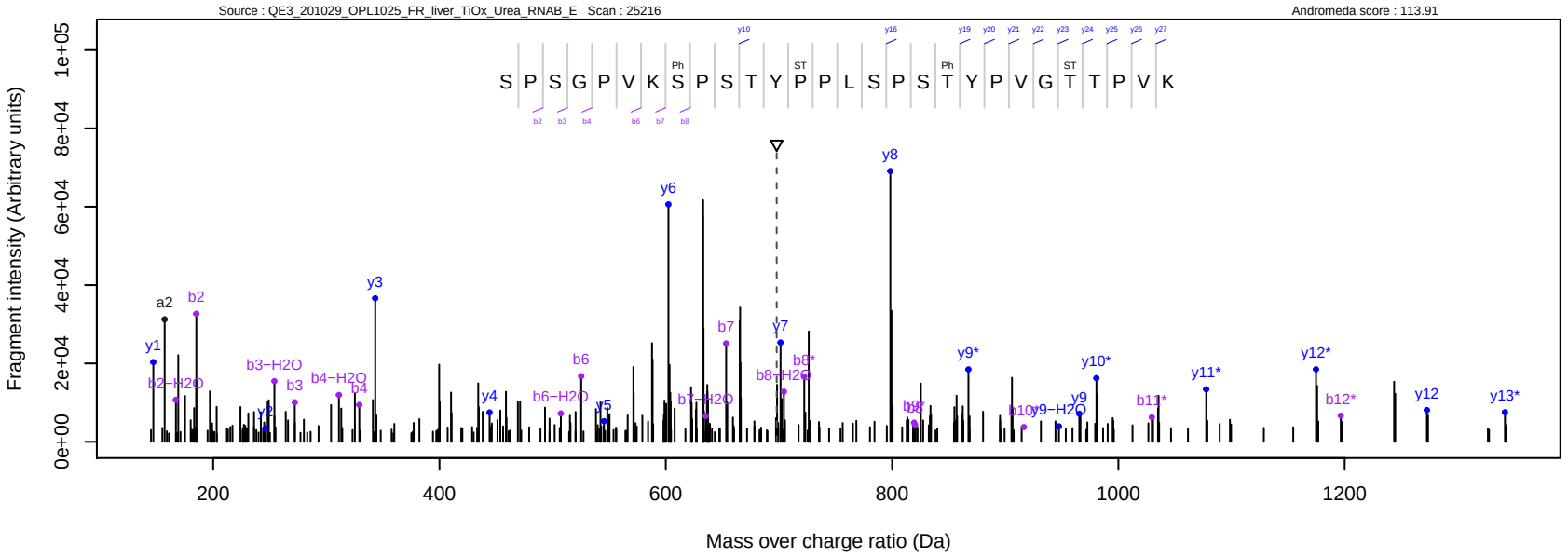
Andromeda score : 113.98



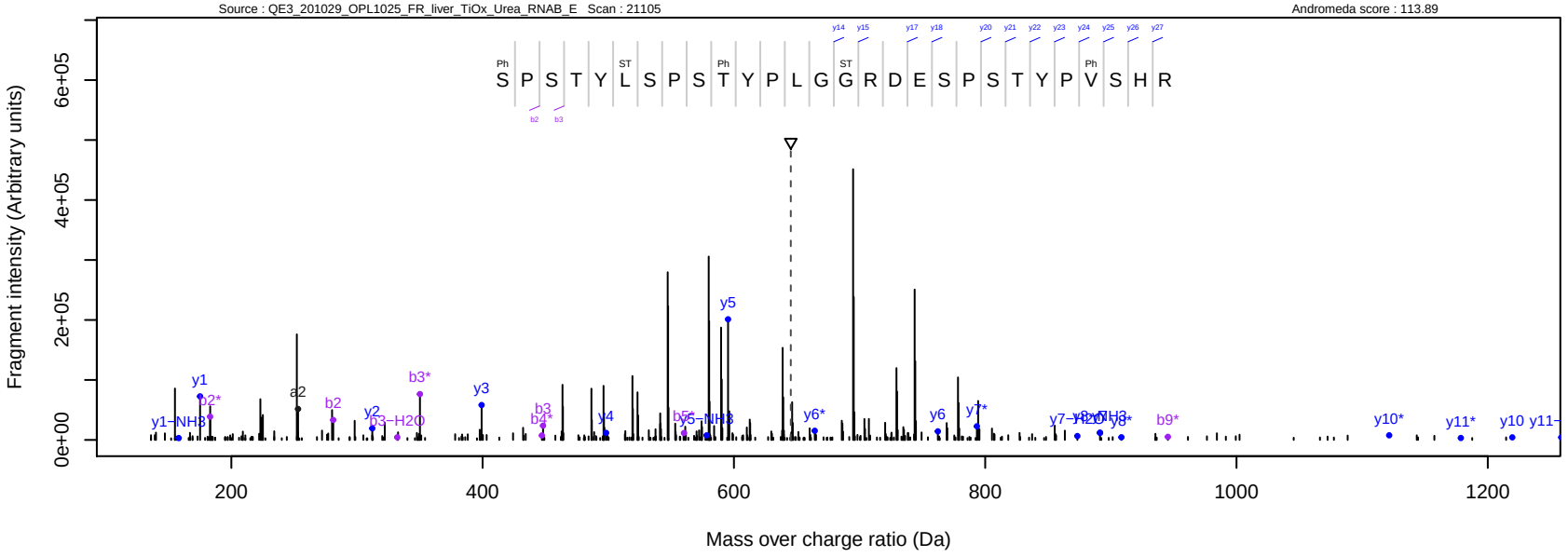
SDSS(Phospho (STY))QPMLLR−2+

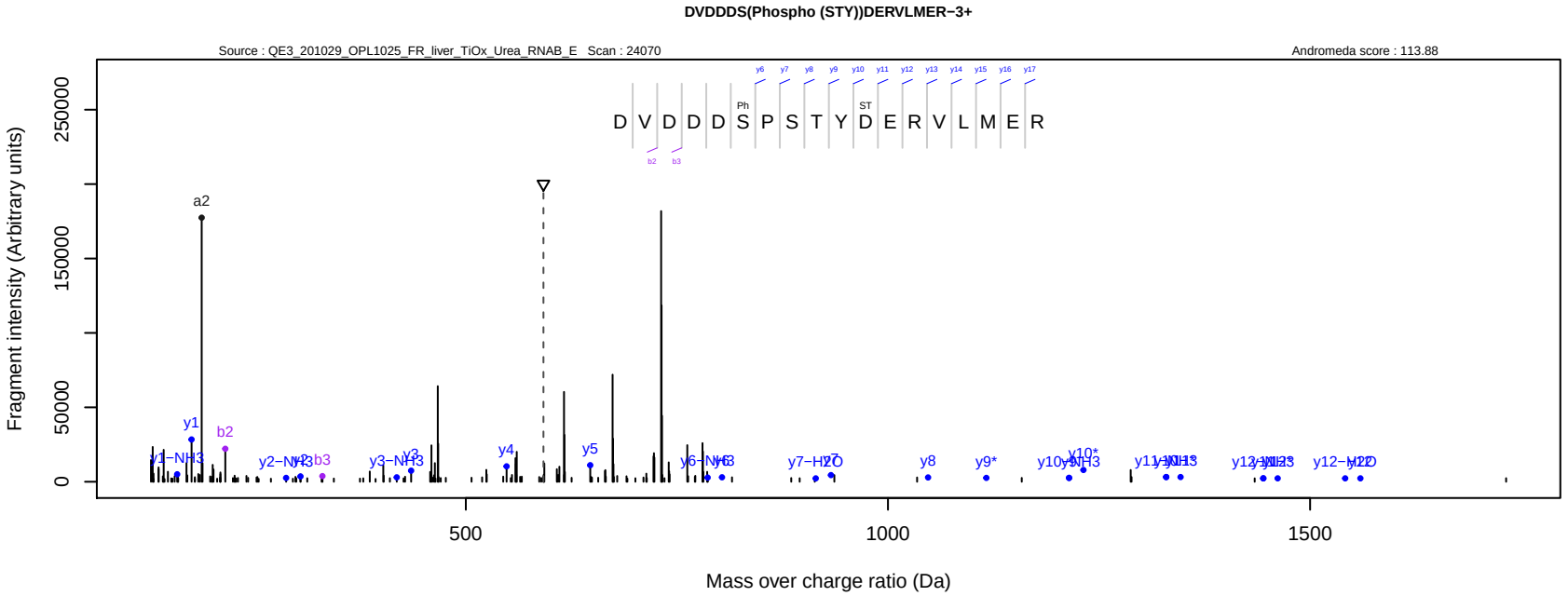


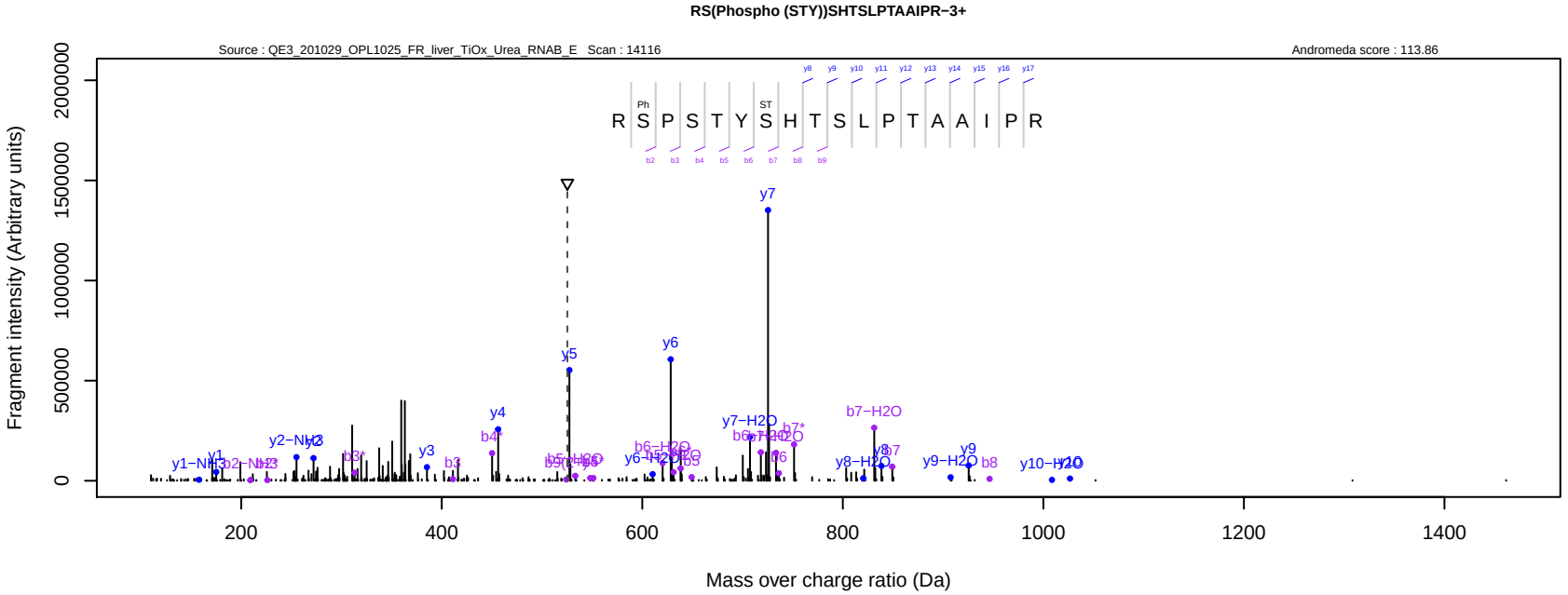
SPSGPVKS(Phospho (STY))PPLS(Phospho (STY))PVGTTPVK−3+

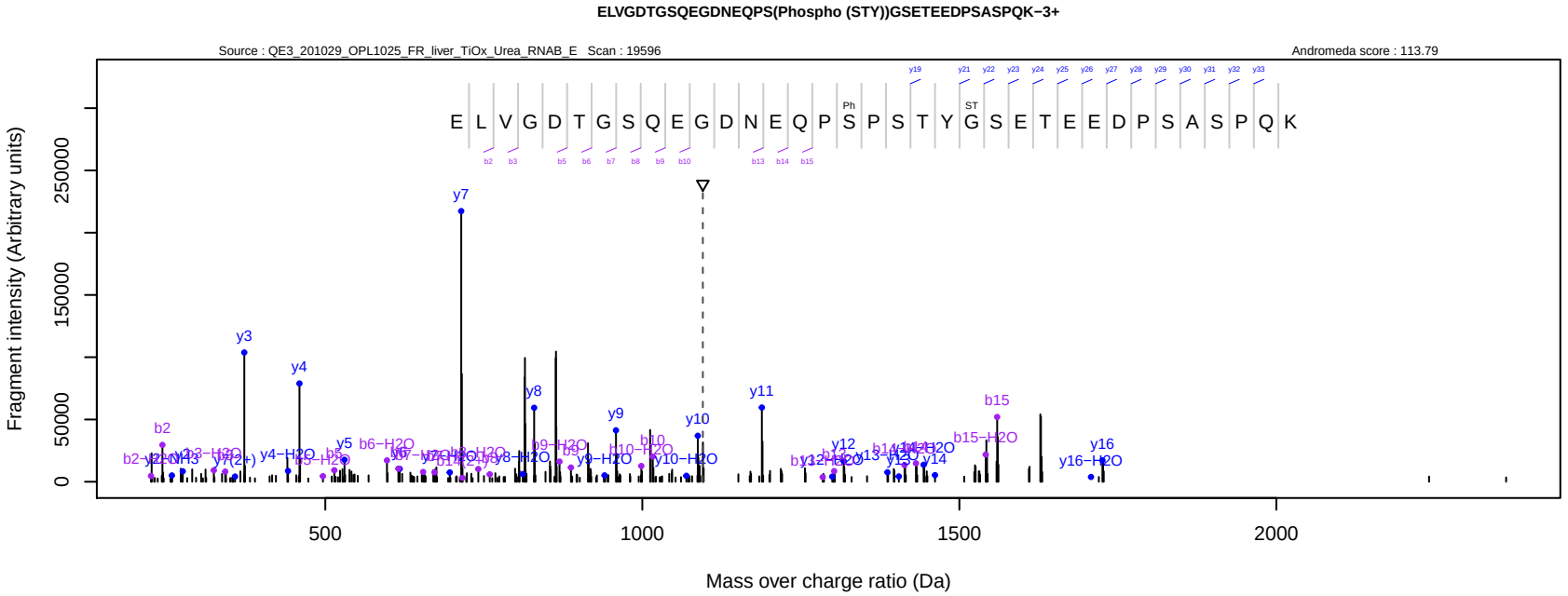


S(Phospho (STY))LS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+




DVDDDS(Phospho (STY))DERVLMER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24070
Andromeda score : 113.88
D V D D D S P S T Y D E R V L M E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

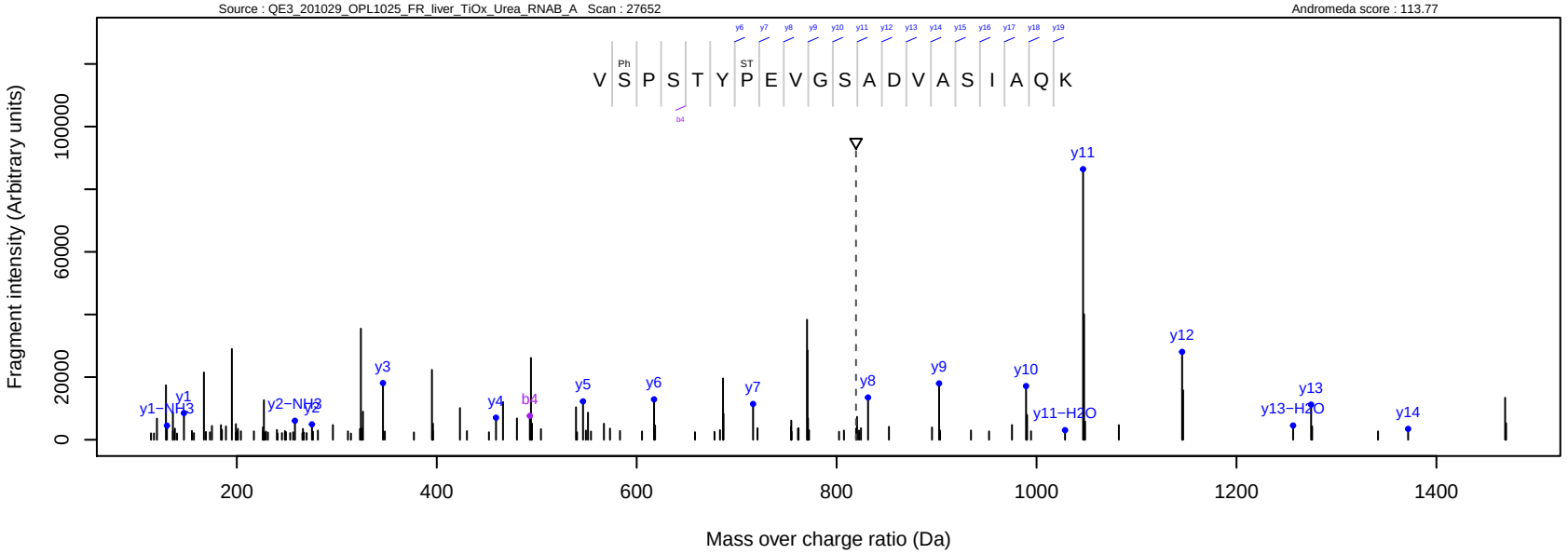

RS(Phospho (STY))SHTSLPTAAIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14116
Andromeda score : 113.86
R S P S T Y S H T S L P T A A I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELVGDTGSQEGDNEQPS(Phospho (STY))GSETEEDPSASPQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19596
Andromeda score : 113.79
E L V G D T G S Q E G D N E Q P S P S T Y G S E T E E D P S A S P Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VS(Phospho (STY))PEVGSADVASIAQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27652

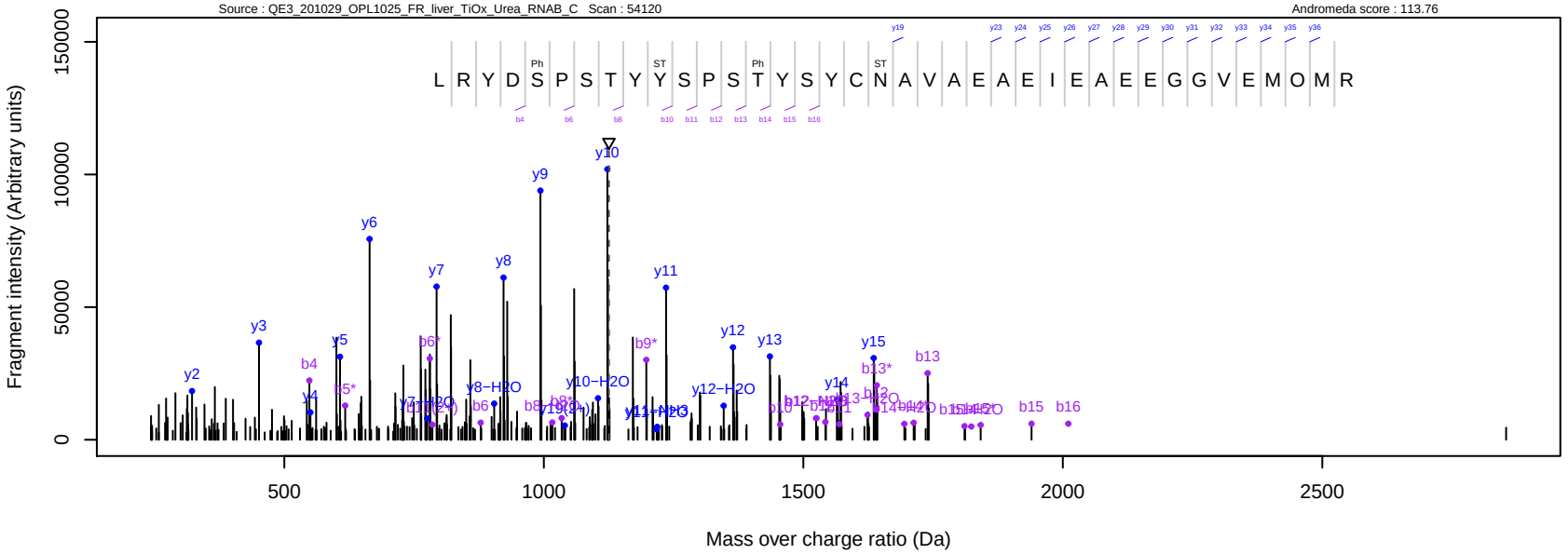
Andromeda score : 113.77



LRYDS(Phospho (STY))YS(Phospho (STY))SYCNAVAEAEIEAEEGGVEM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54120

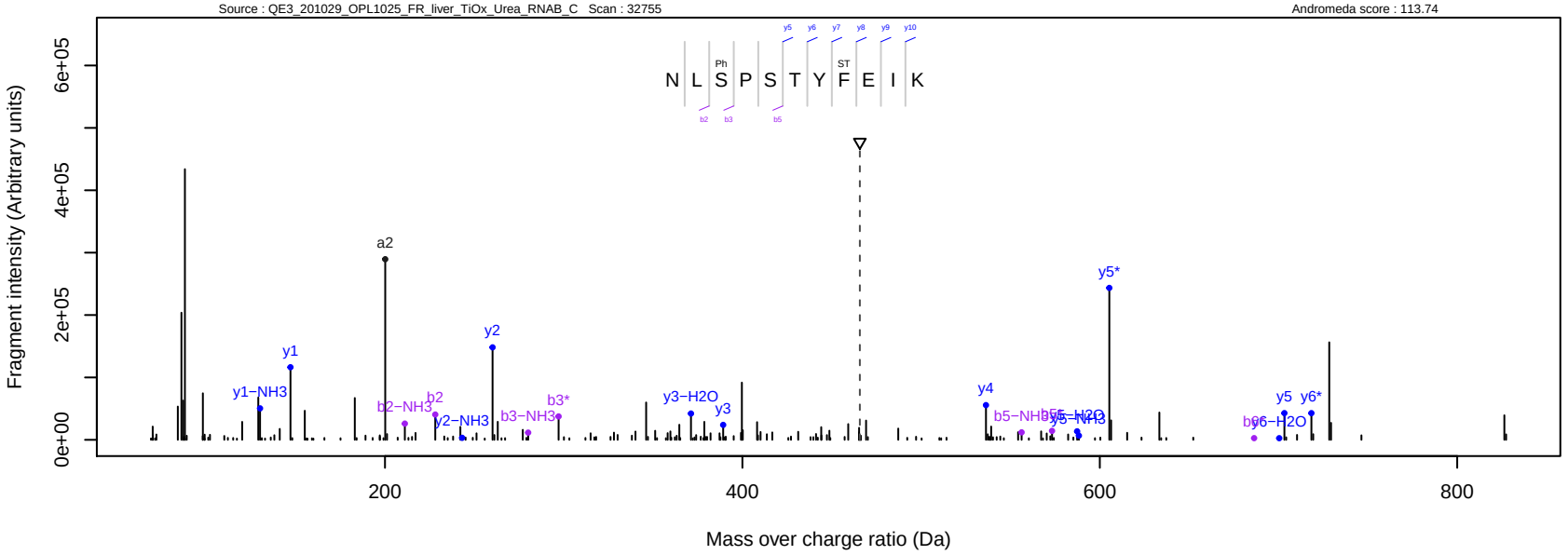
Andromeda score : 113.76

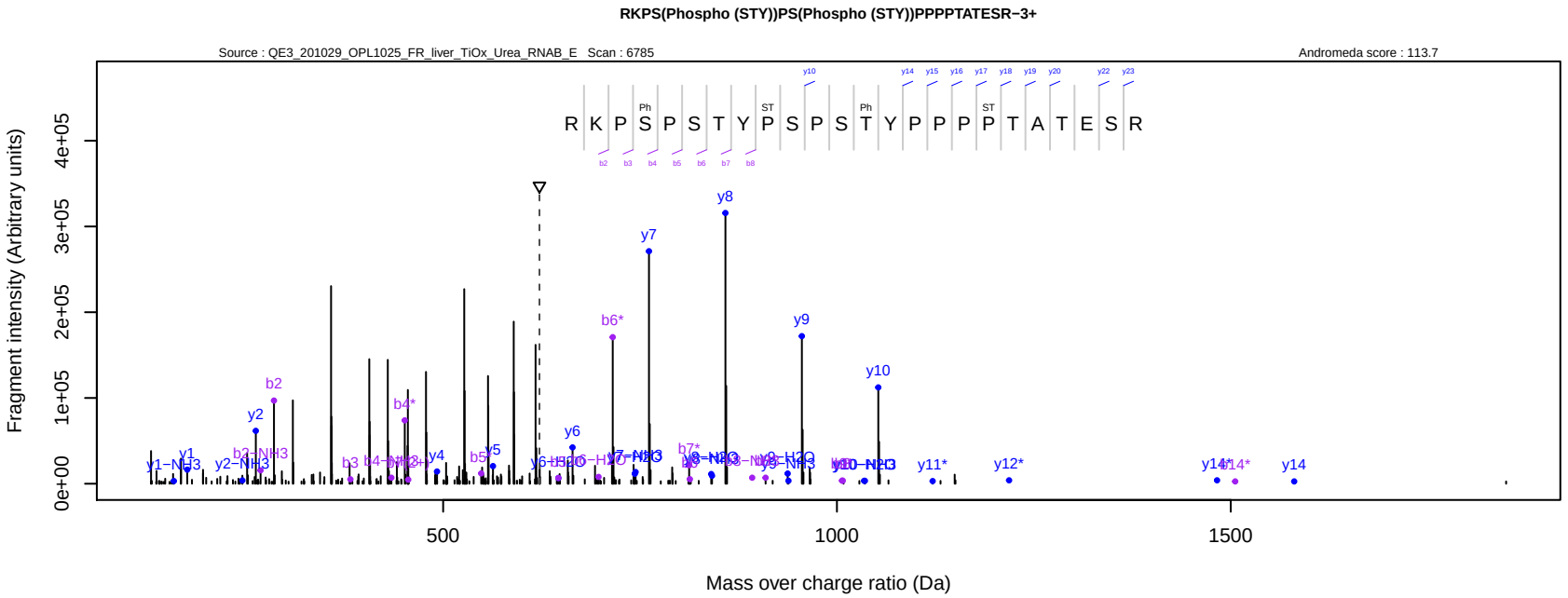


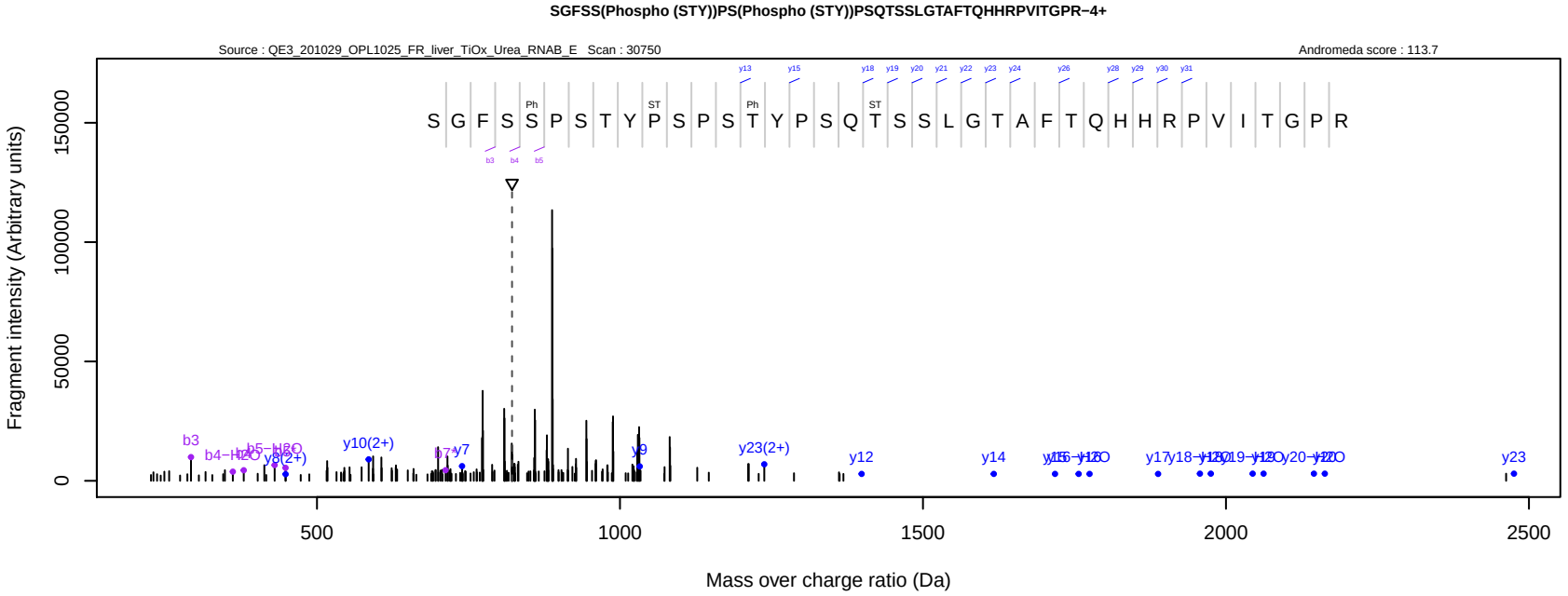
NLS(Phospho (STY))FEIK−2+

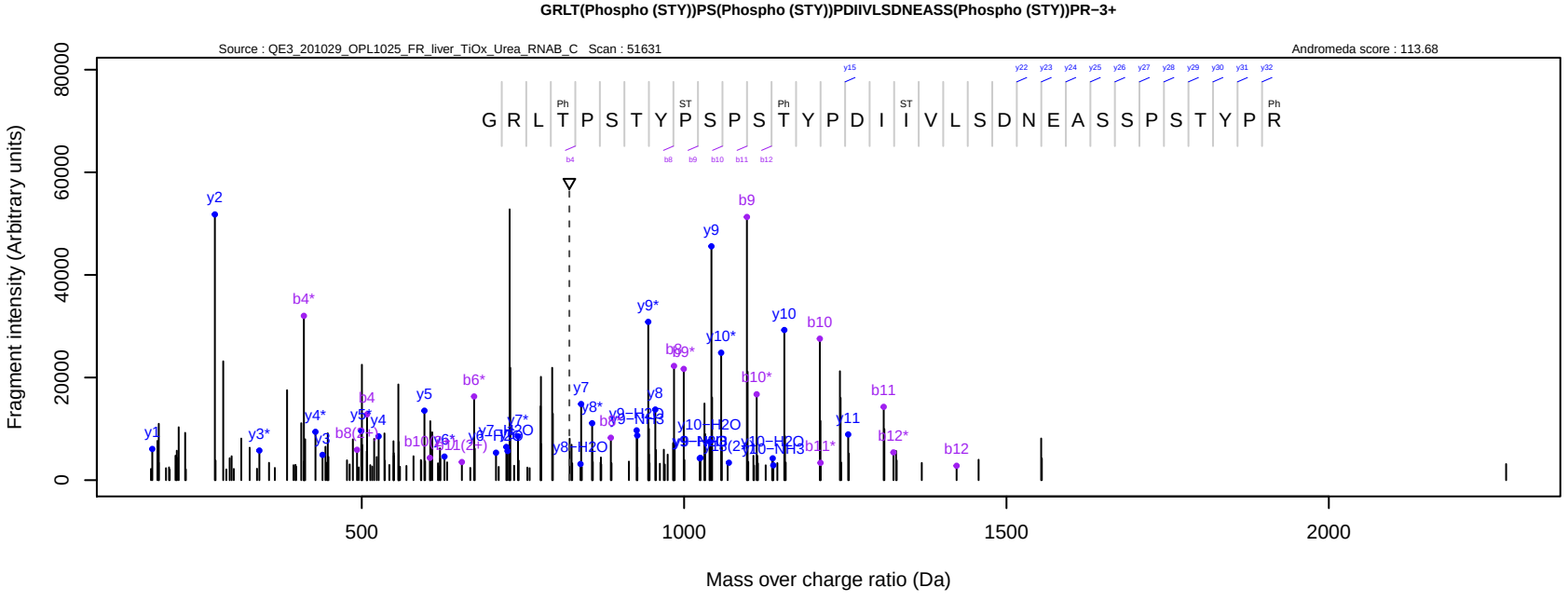
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32755

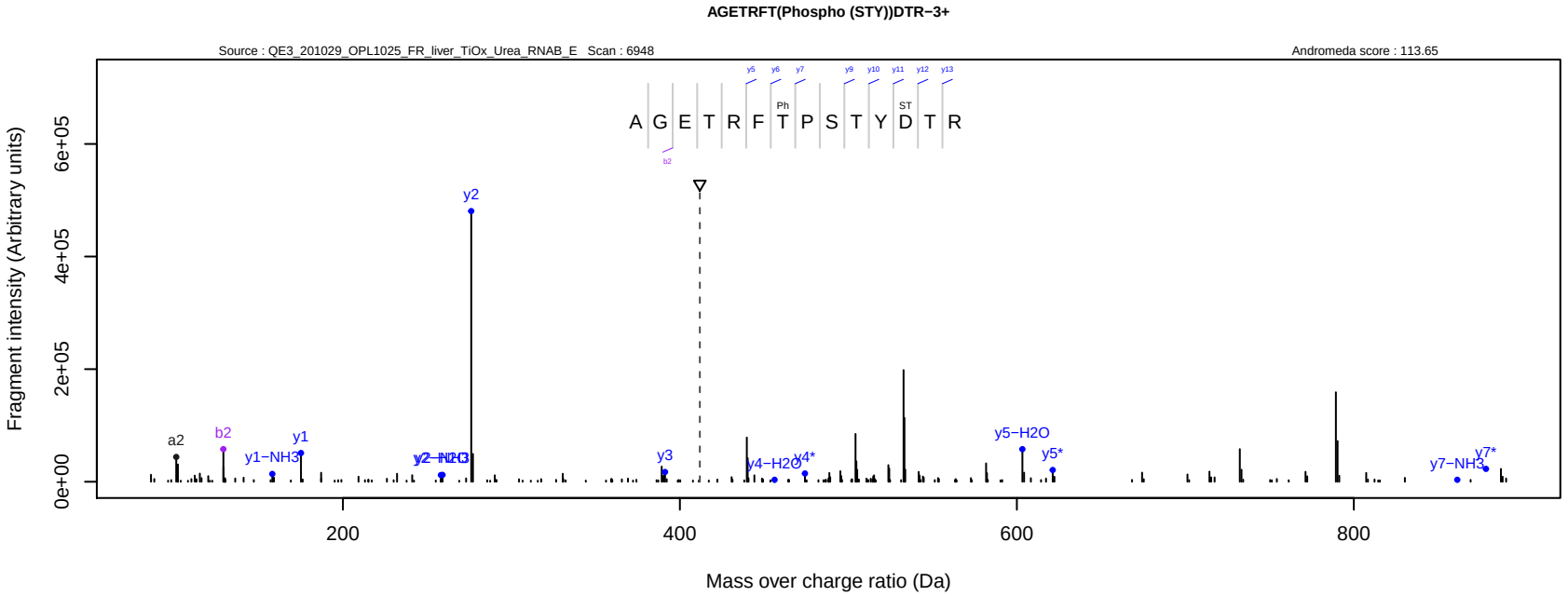
Andromeda score : 113.74

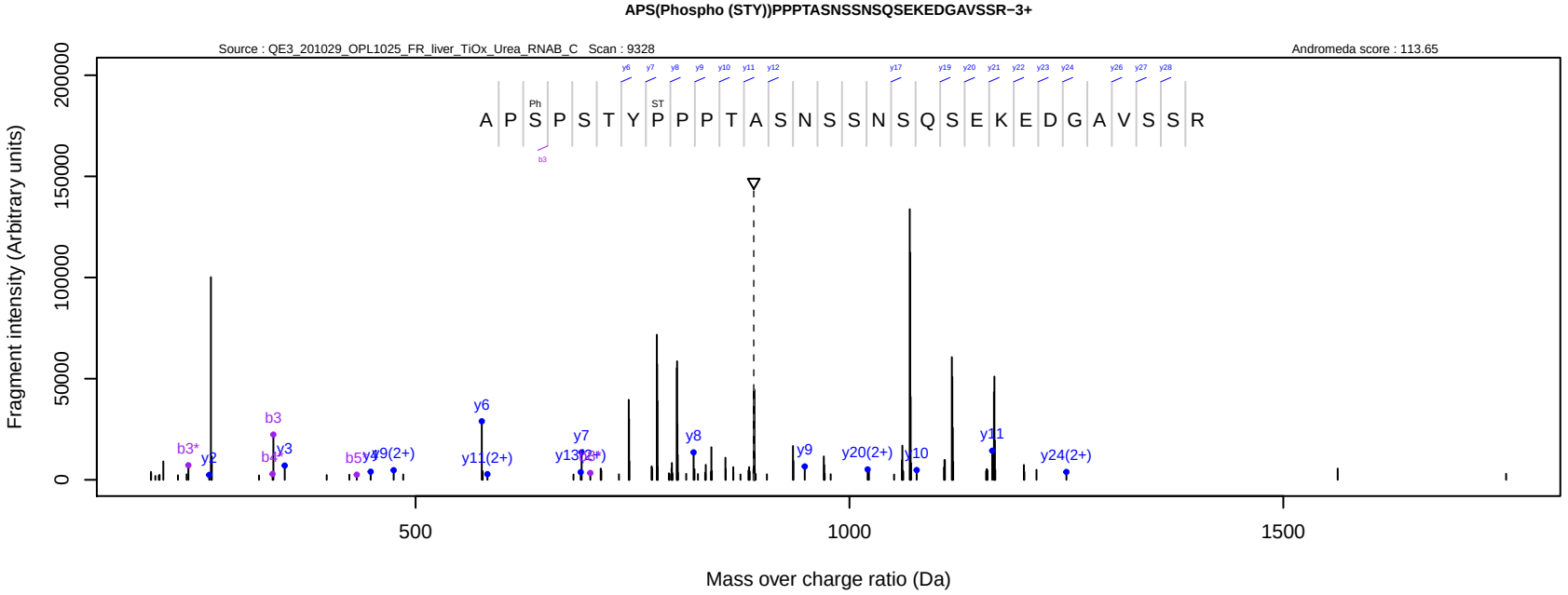


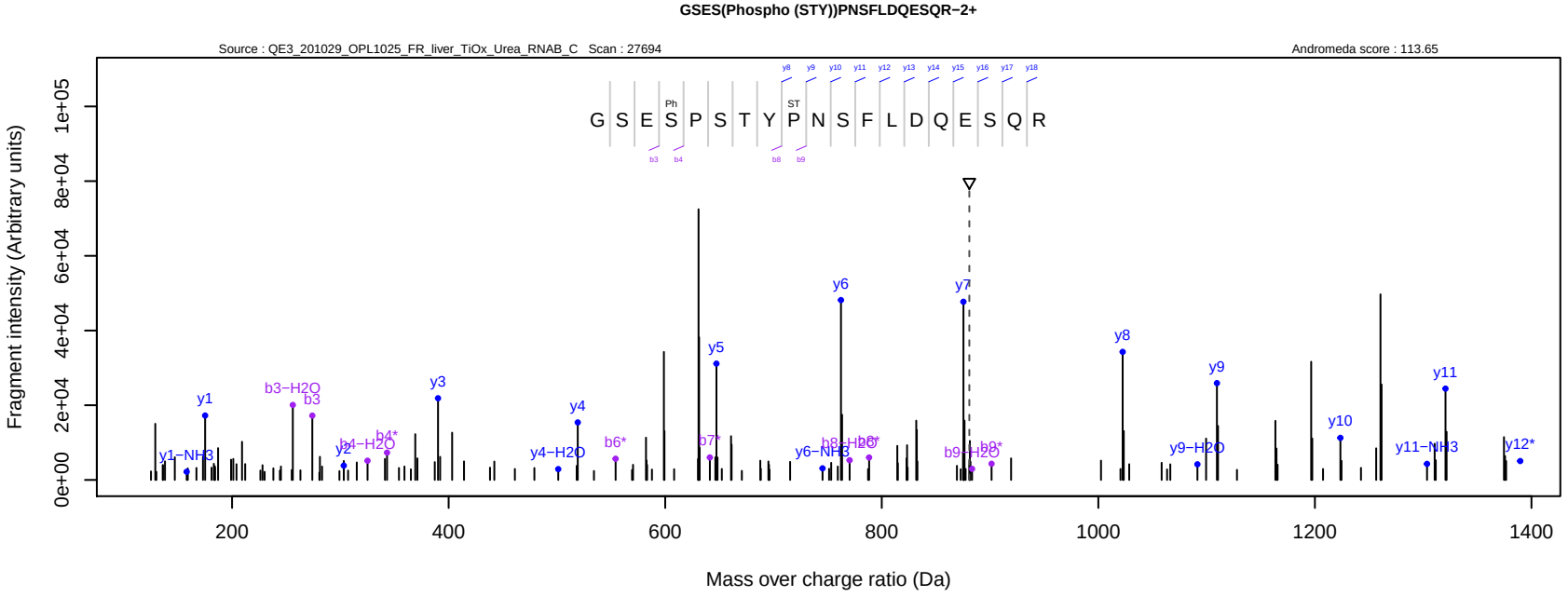

RKPS(Phospho (STY))PS(Phospho (STY))PPPPTATESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6785
Andromeda score : 113.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGFSS(Phospho (STY))PS(Phospho (STY))PSQTSSLGTAFTQHHRPVITGPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30750
Andromeda score : 113.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRLT(Phospho (STY))PS(Phospho (STY))PDIIVLSDNEASS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51631
Andromeda score : 113.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGETRFT(Phospho (STY))DTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6948
Andromeda score : 113.65
A G E T R F T P S T Y D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

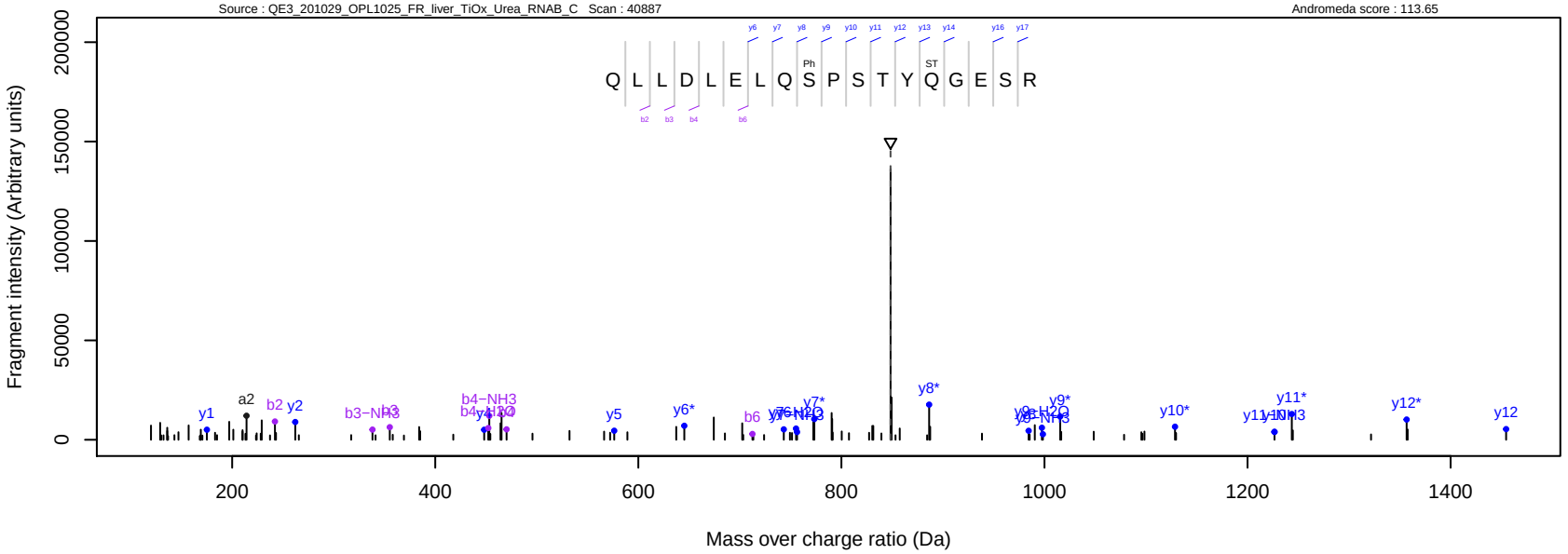

APS(Phospho (STY))PPPTASNSSNSQSEKEDGAVSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9328
Andromeda score : 113.65
A P S P S T Y P P P T A S N S S N S Q S E K E D G A V S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSES(Phospho (STY))PNSFLDQESQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27694
Andromeda score : 113.65
G S E S P S T Y P N S F L D Q E S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLLDLELQS(Phospho (STY))QGESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40887

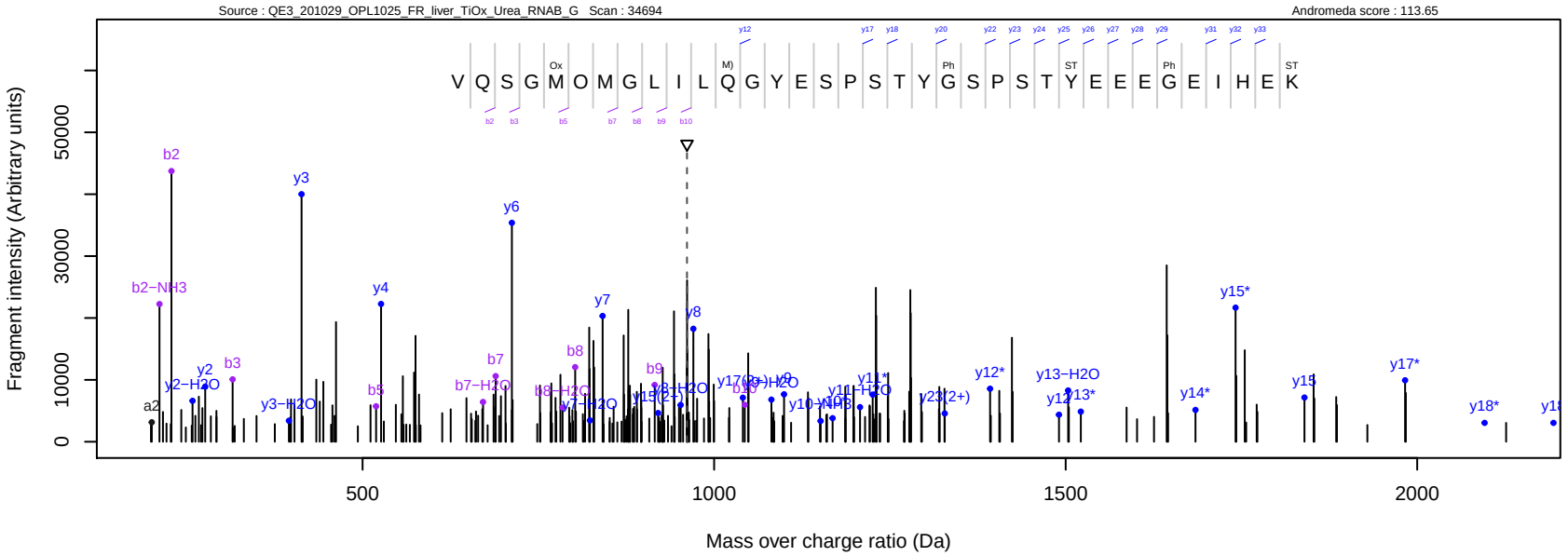
Andromeda score : 113.65



VQSGM(Oxidation (M))GLILQGYES(Phospho (STY))GS(Phospho (STY))EEEGEIHEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 34694

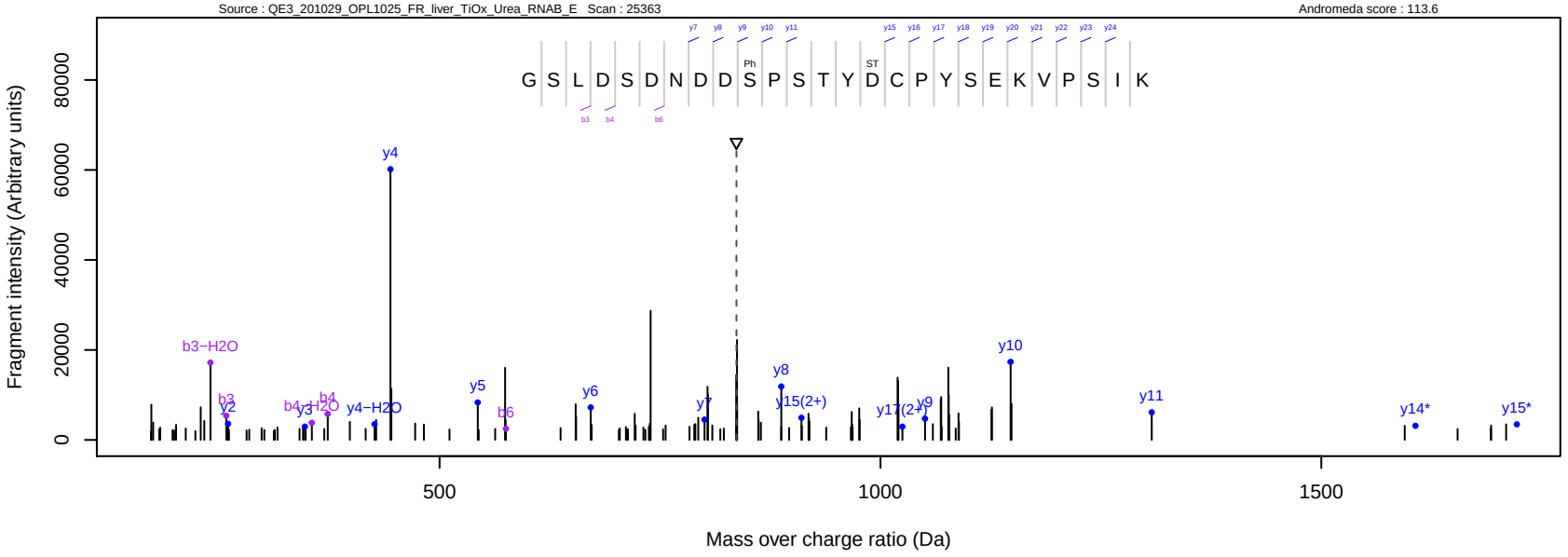
Andromeda score : 113.65

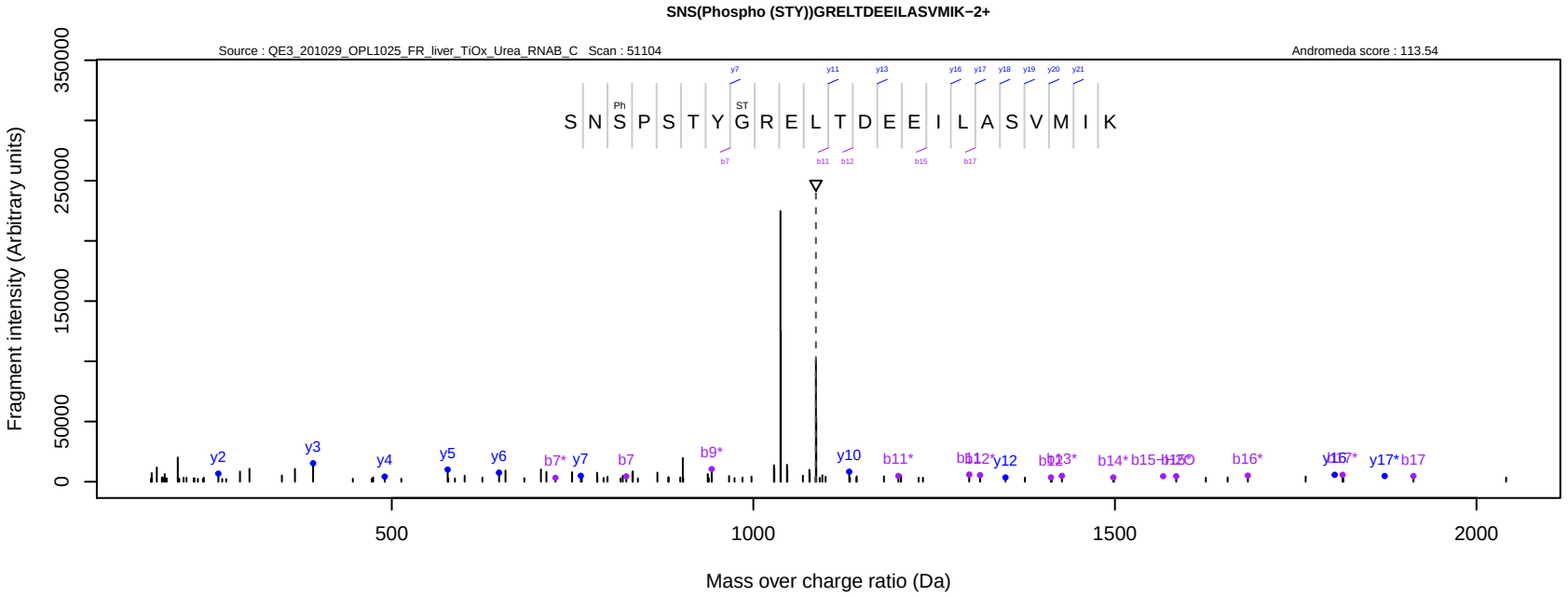


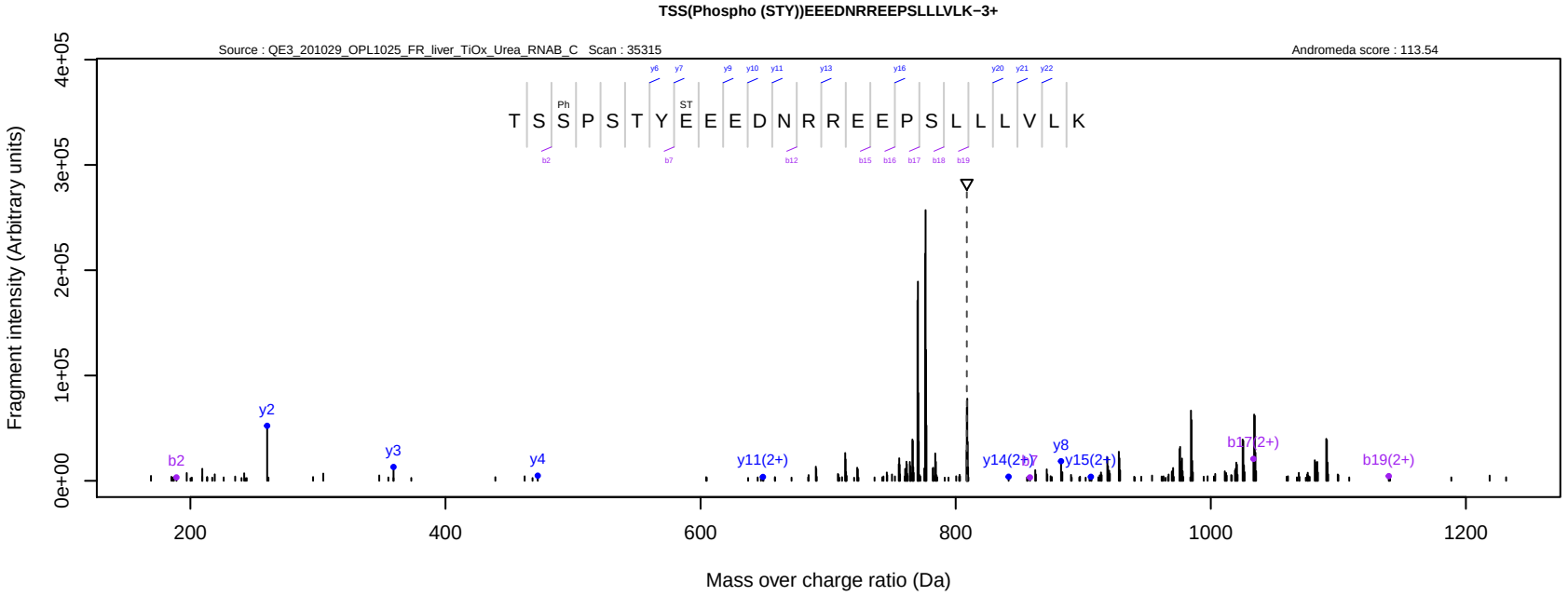
GSLDSDNDDS(Phospho (STY))DCPYSEKVPSIK−3+

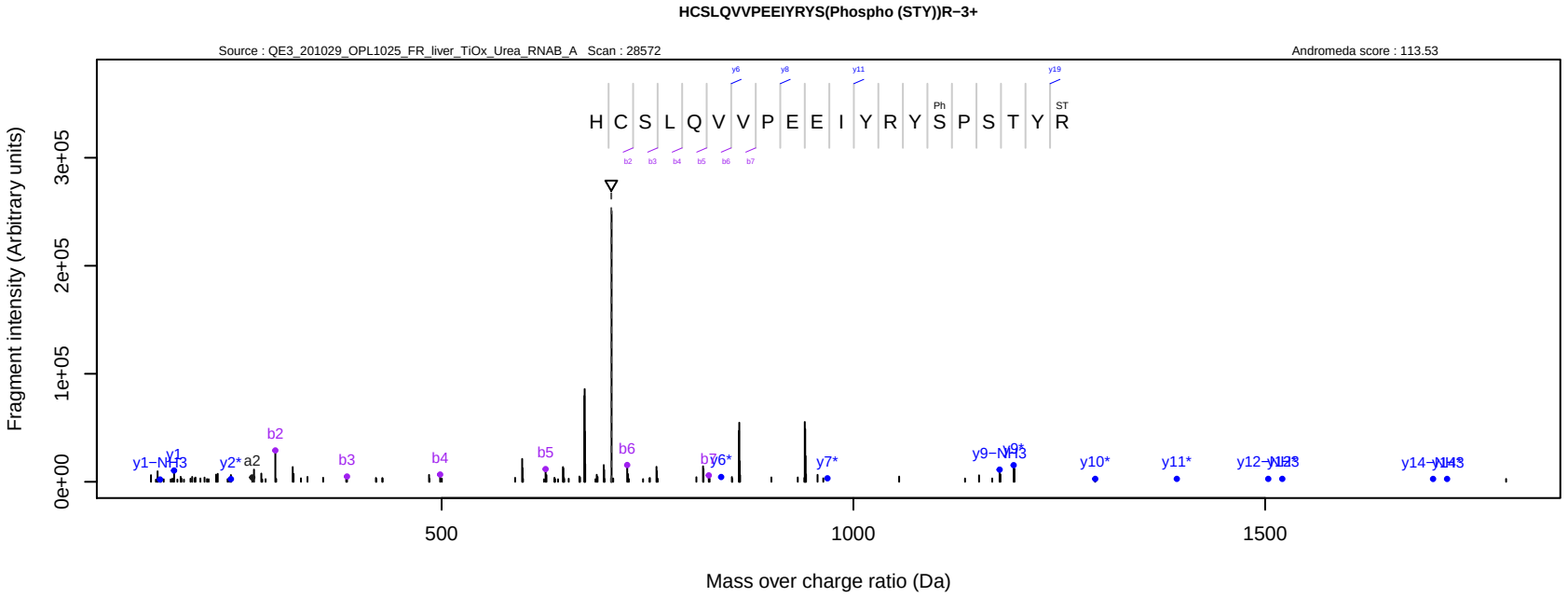
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25363

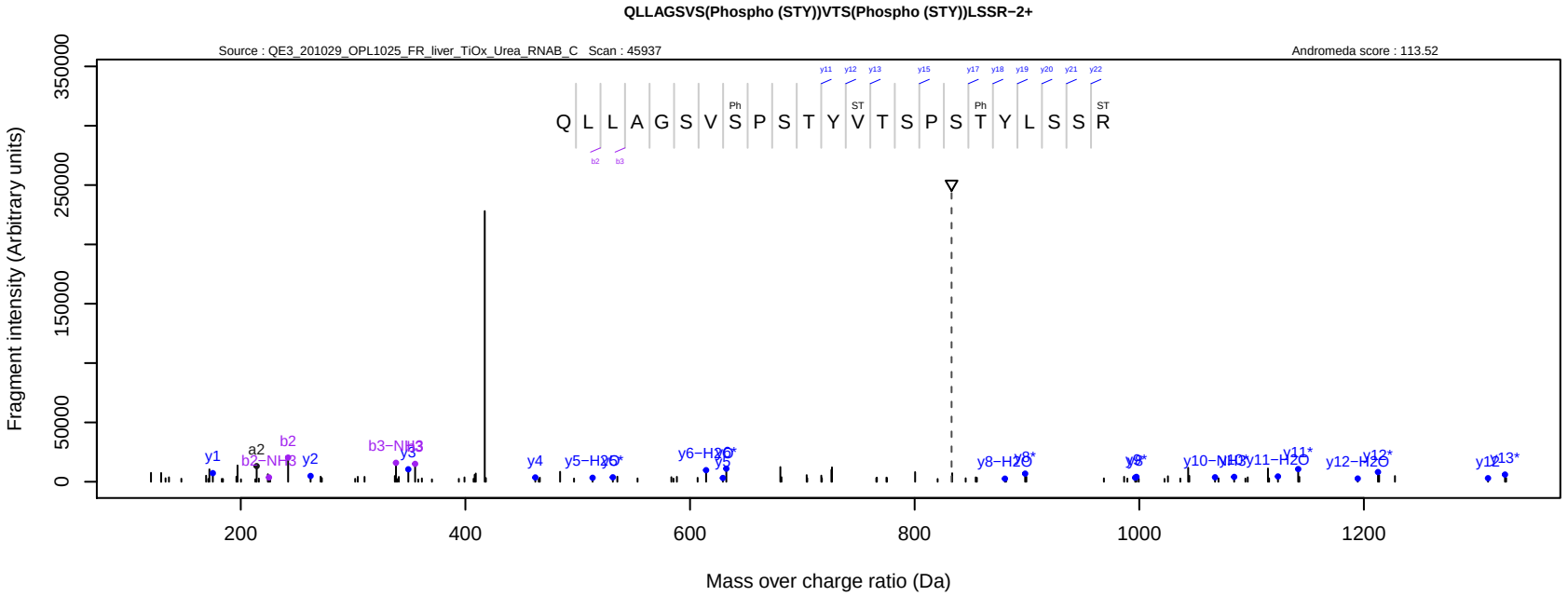
Andromeda score : 113.6

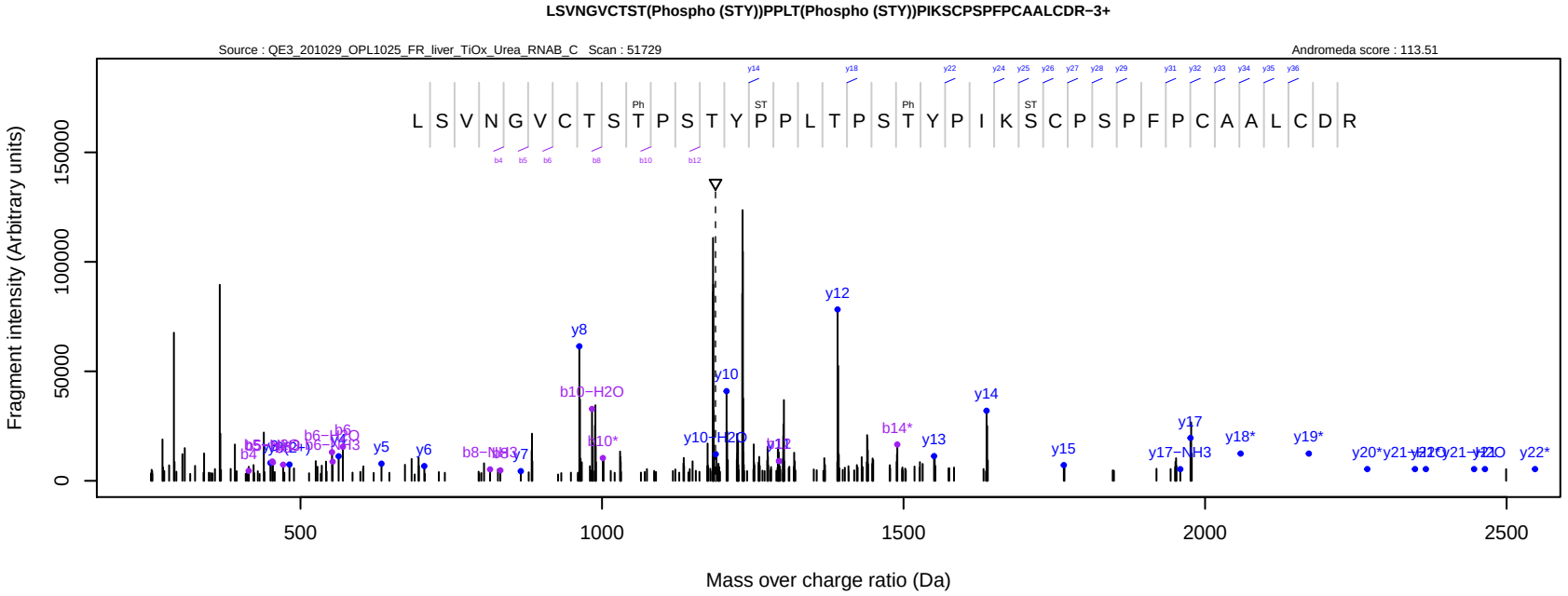


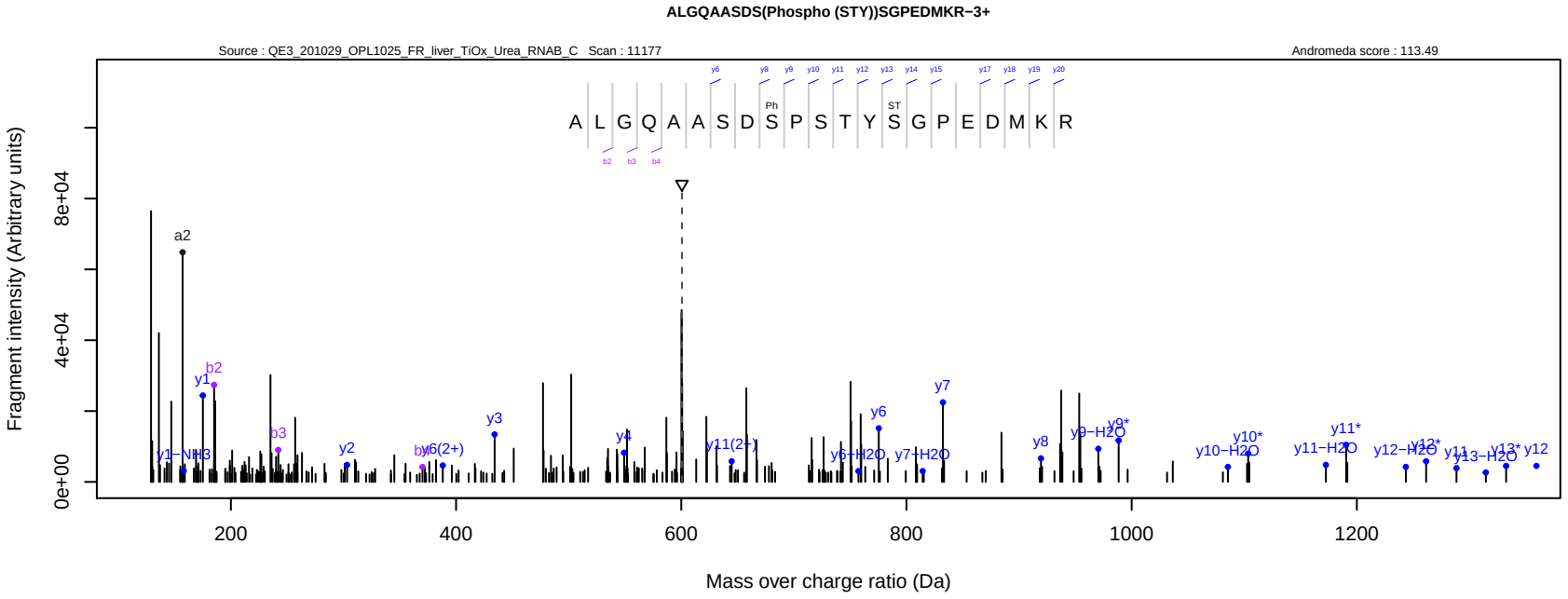

SNS(Phospho (STY))GRELTDEEILASVMIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51104
Andromeda score : 113.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

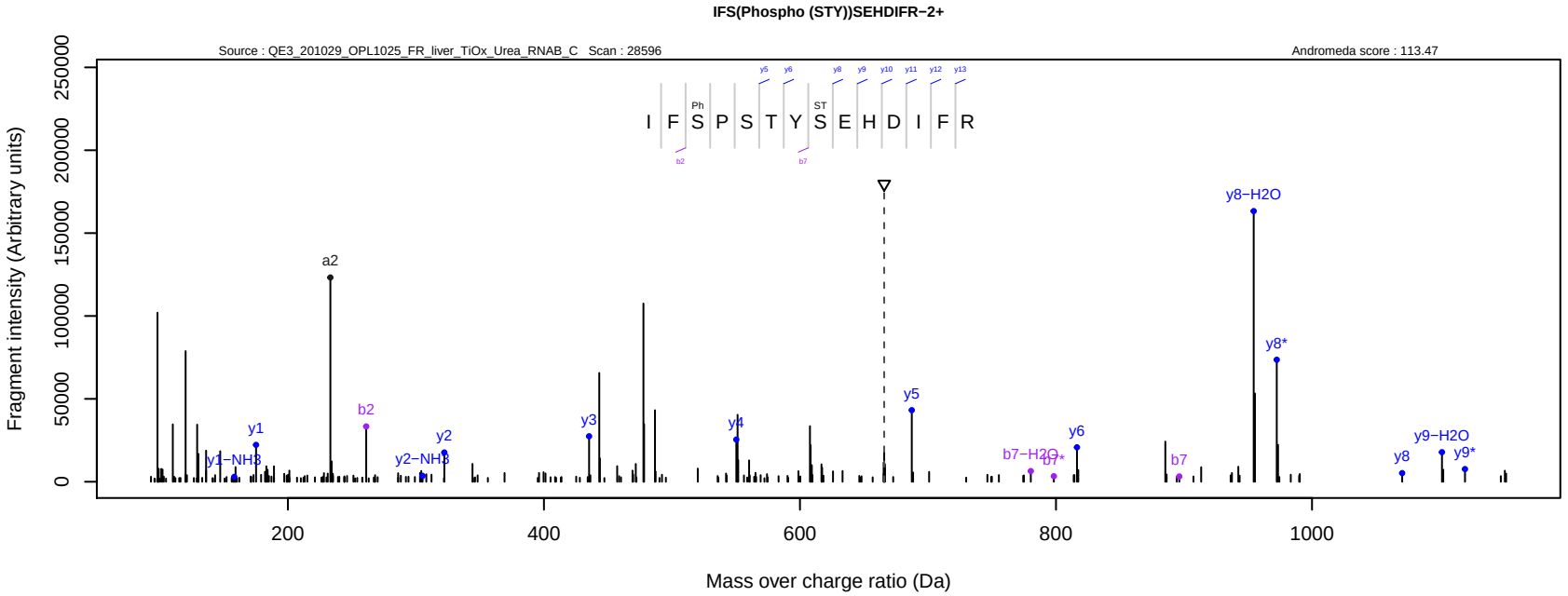

TSS(Phospho (STY))EEEDNRREEPSLLLVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35315
Andromeda score : 113.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

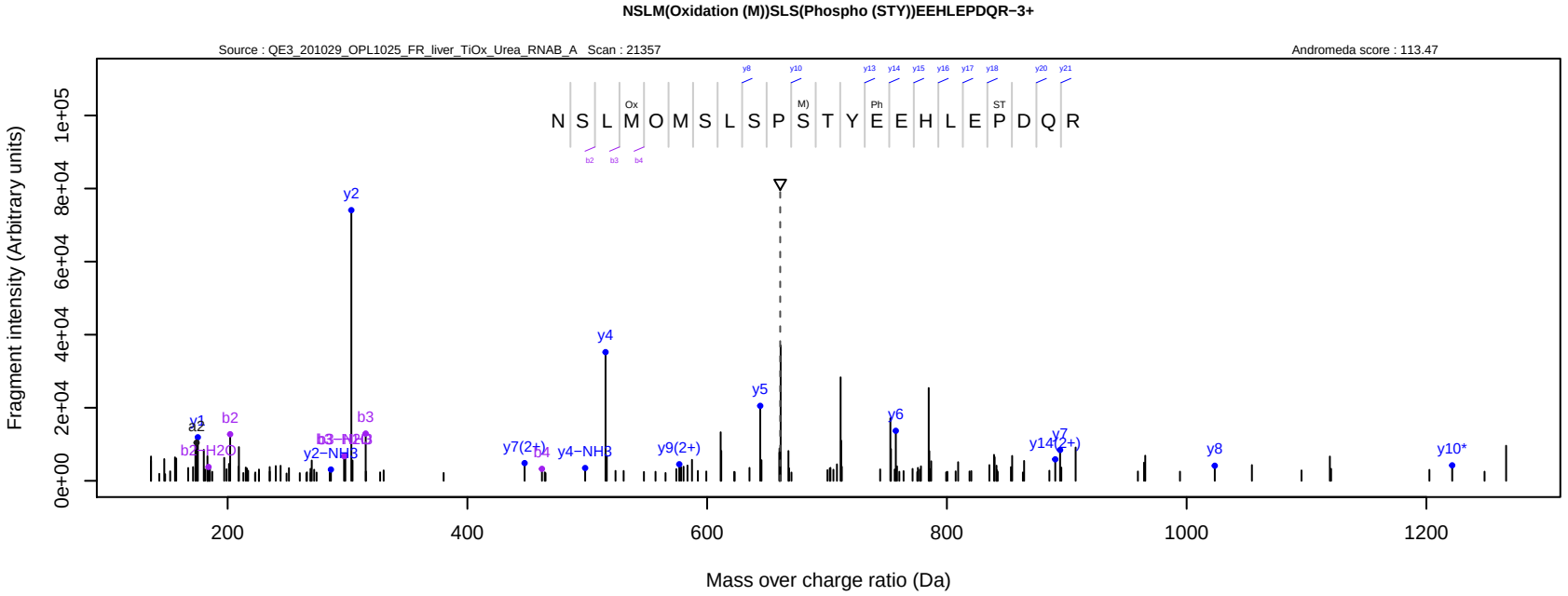

HCSLQVVPEEIYRYSPSTYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28572
Andromeda score : 113.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

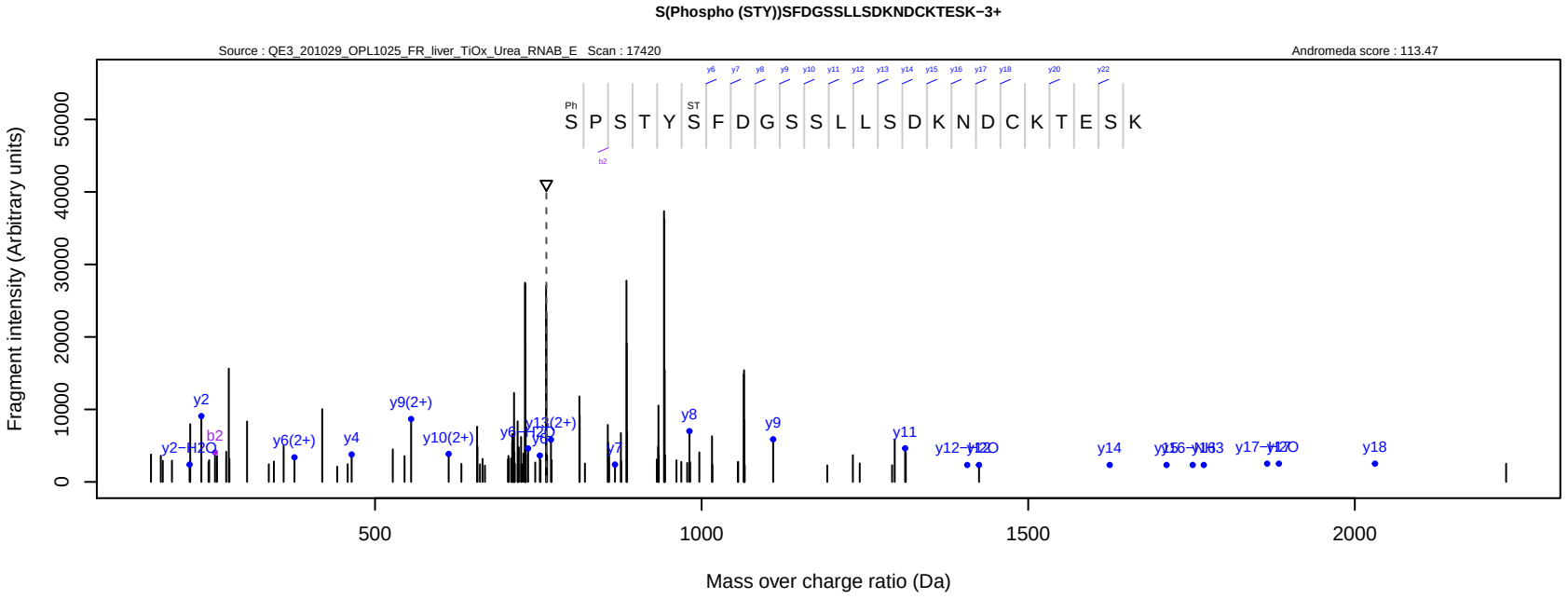

QLLAGSVS(Phospho (STY))VTS(Phospho (STY))LSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45937
Andromeda score : 113.52
Q L L A G S V S P S T Y V T S P S T Y L S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVNGVCTST(Phospho (STY))PPLT(Phospho (STY))PIKSCPSPFPCAALCDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51729
Andromeda score : 113.51
L S V N G V C T S T P S T Y P P L T P S T Y P I K S C P S P F P C A A L C D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

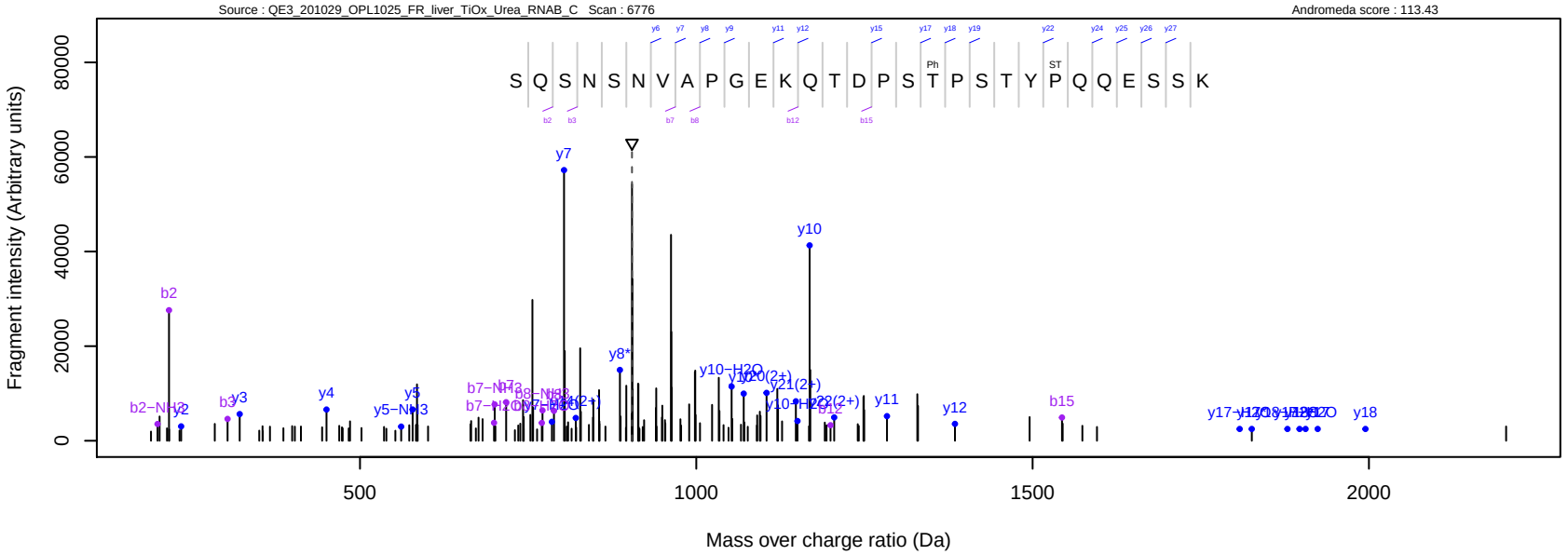

ALGQAASDS(Phospho (STY))SGPEDMKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11177
Andromeda score : 113.49
A L G Q A A S D S P S T Y S G P E D M K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IFS(Phospho (STY))SEHDIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28596
Andromeda score : 113.47
I F S P S T Y S E H D I F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
y1−NH3
y2
y2−NH3
y3
y4
y5
y6
b7−H2O
b7
y8−H2O
y8*
y8
y9−H2O
y9*

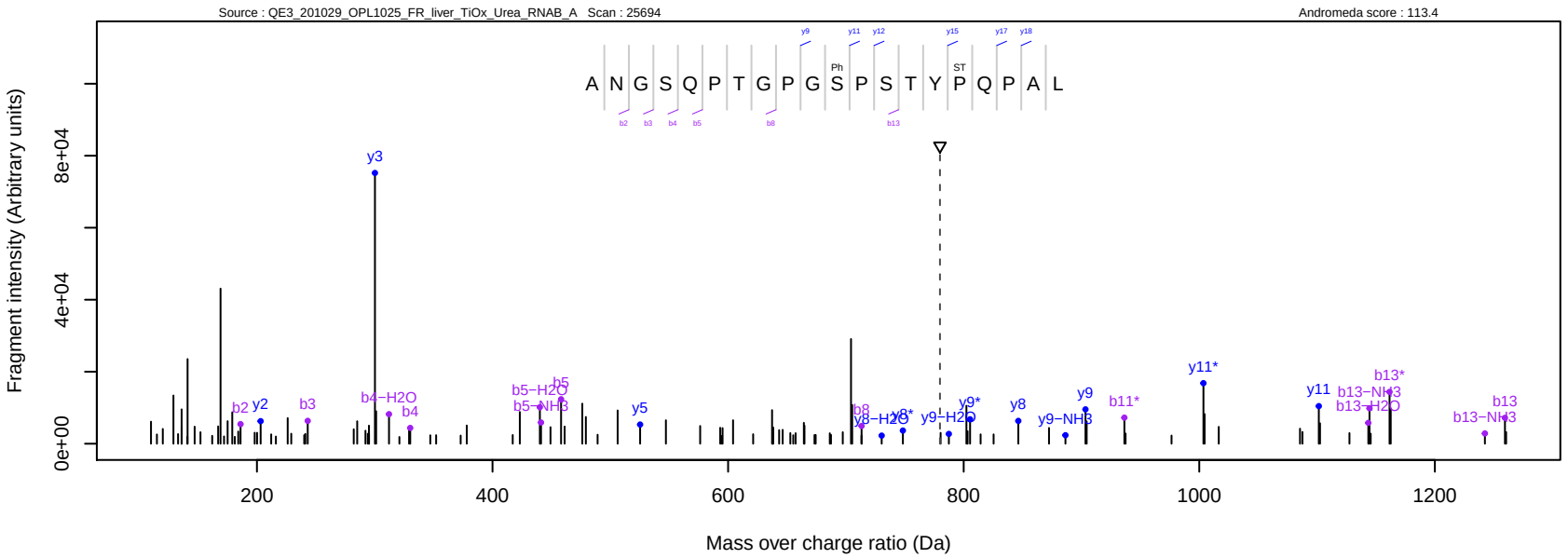

NSLM(Oxidation (M))SLS(Phospho (STY))EEHLEPDQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21357
Andromeda score : 113.47
N S L M O M S L S P S T Y E E H L E P D Q R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y4
y5
y6
b2
b3
y1
y2−NH3
y7(2+)
y4−NH3
y9(2+)
y14(2+)
y8
y10*


S(Phospho (STY))SFDGSSLLSDKNDCKTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17420
Andromeda score : 113.47
S P S T Y S F D G S S L L S D K N D C K T E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
b2
y2−H2O
y6(2+)
y4
y9(2+)
y10(2+)
y13(2+)
y8
y9
y11
y14
y18

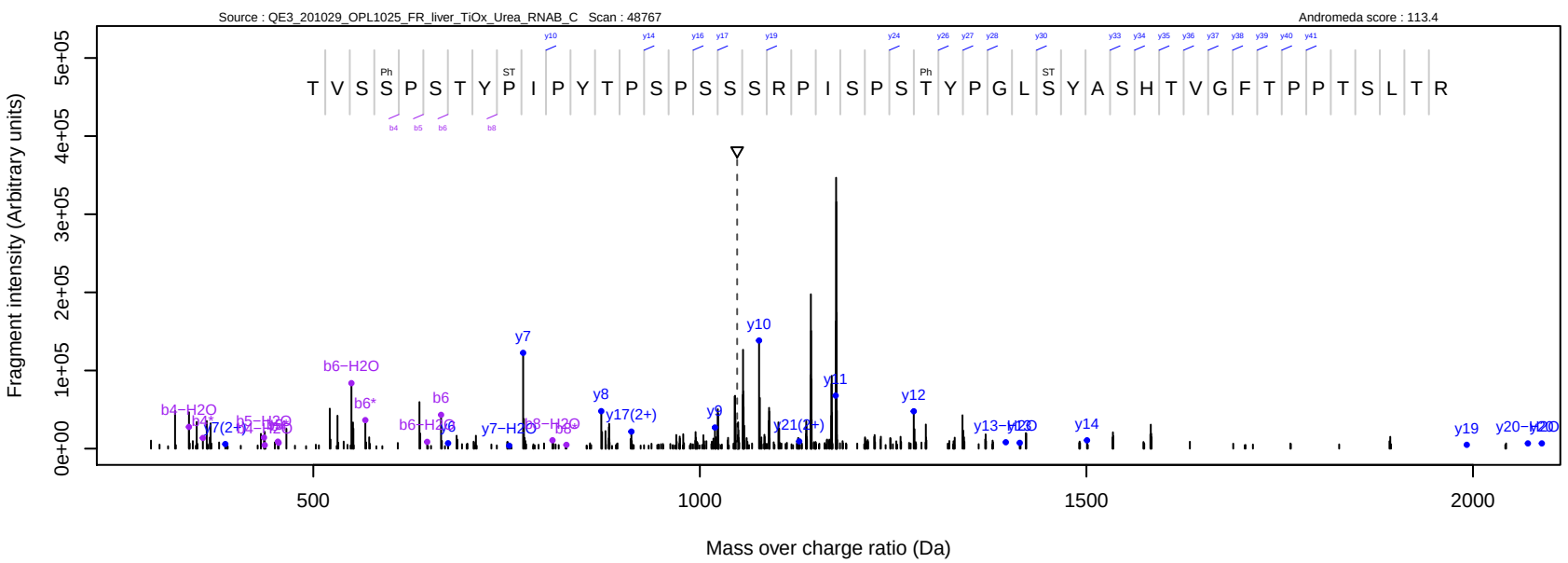
SQSNSNVAPGEKQTDPST(Phospho (STY))PQQESSK−3+

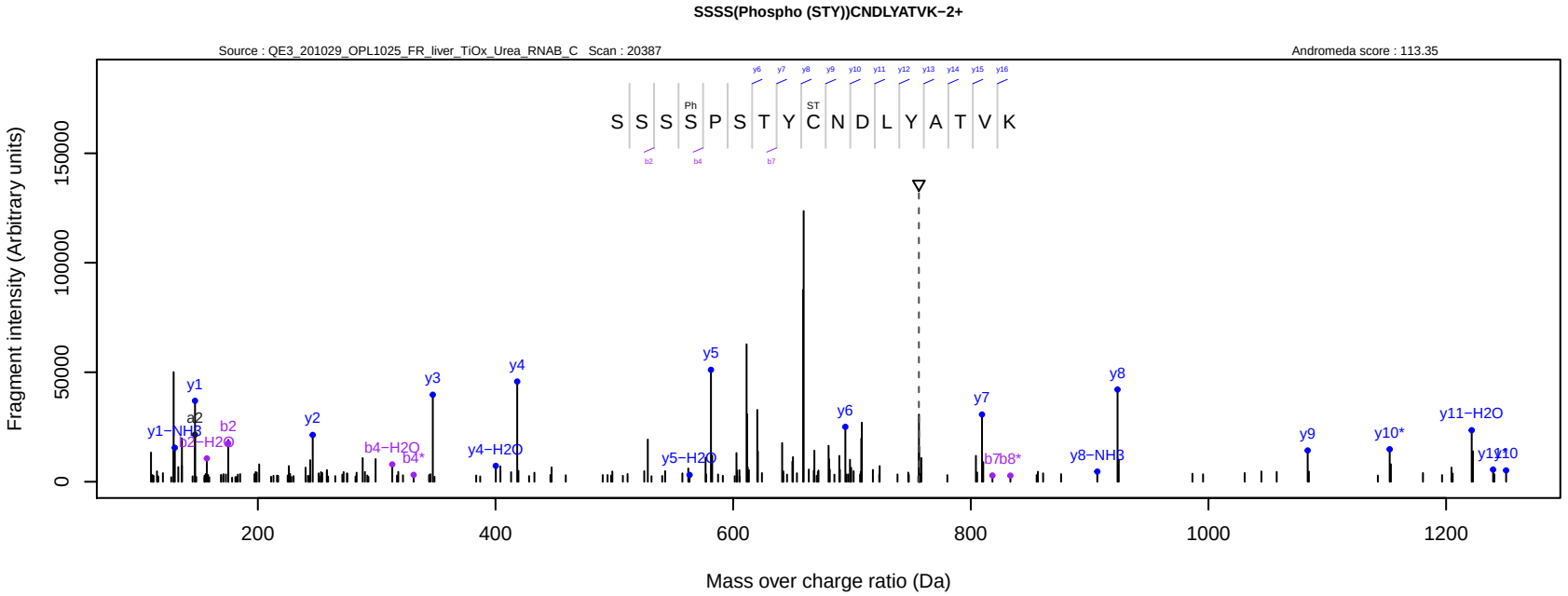


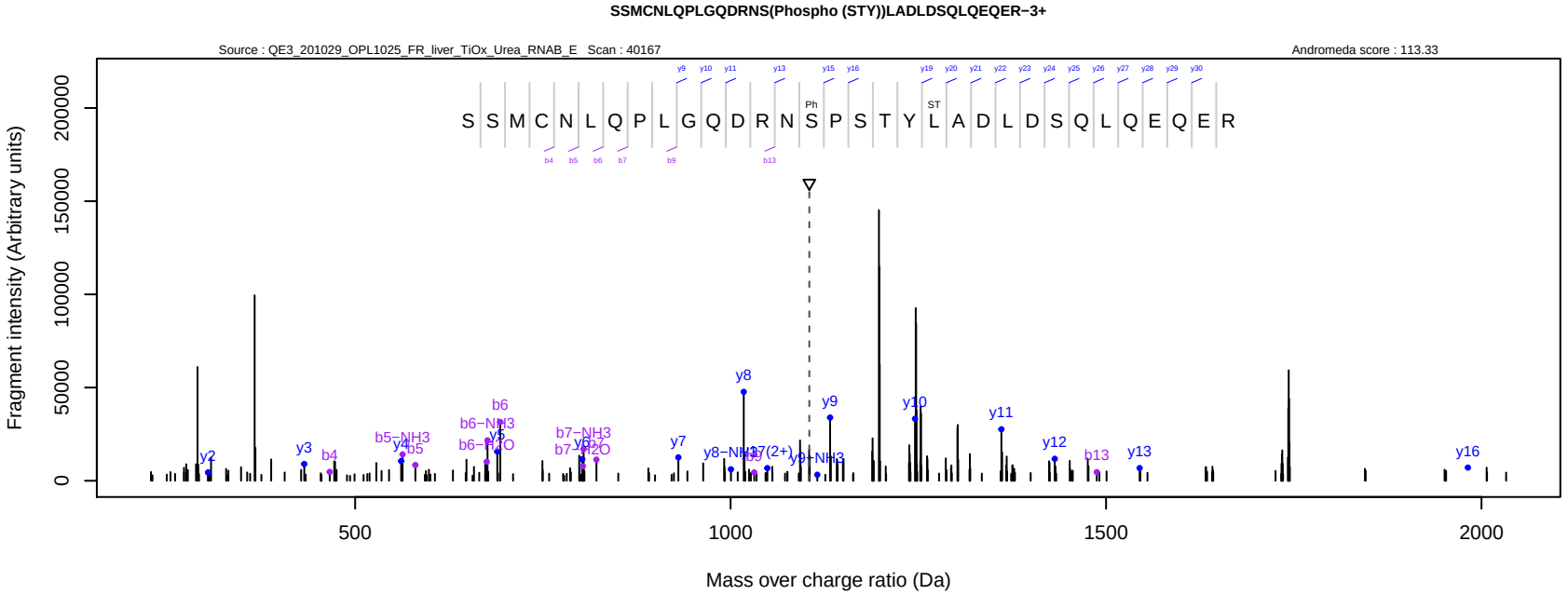
ANGSQPTGPGS(Phospho (STY))PQPAL−2+

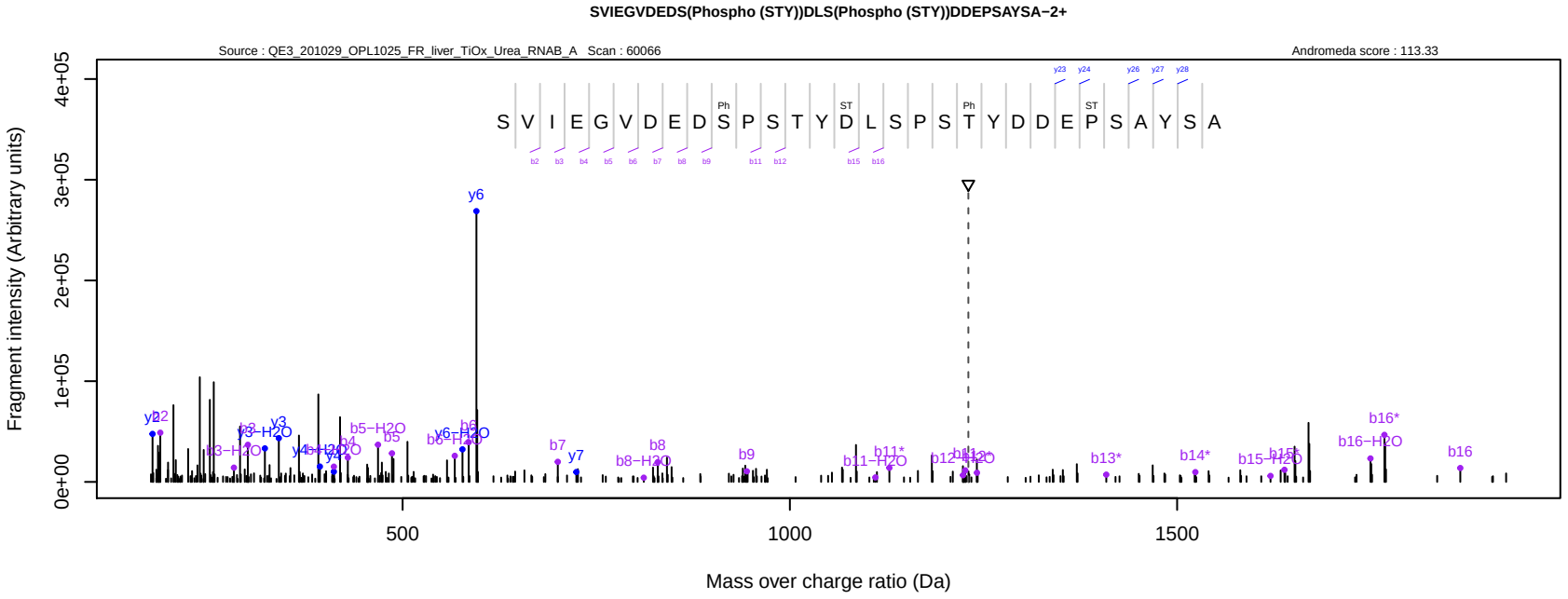


TVSS(Phospho (STY))PIPYTPSPSSSRPIS(Phospho (STY))PGLSYASHTVGFTPPTSLTR−4+




SSSS(Phospho (STY))CNDLYATVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20387
Andromeda score : 113.35
S S S S P S T Y C N D L Y A T V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

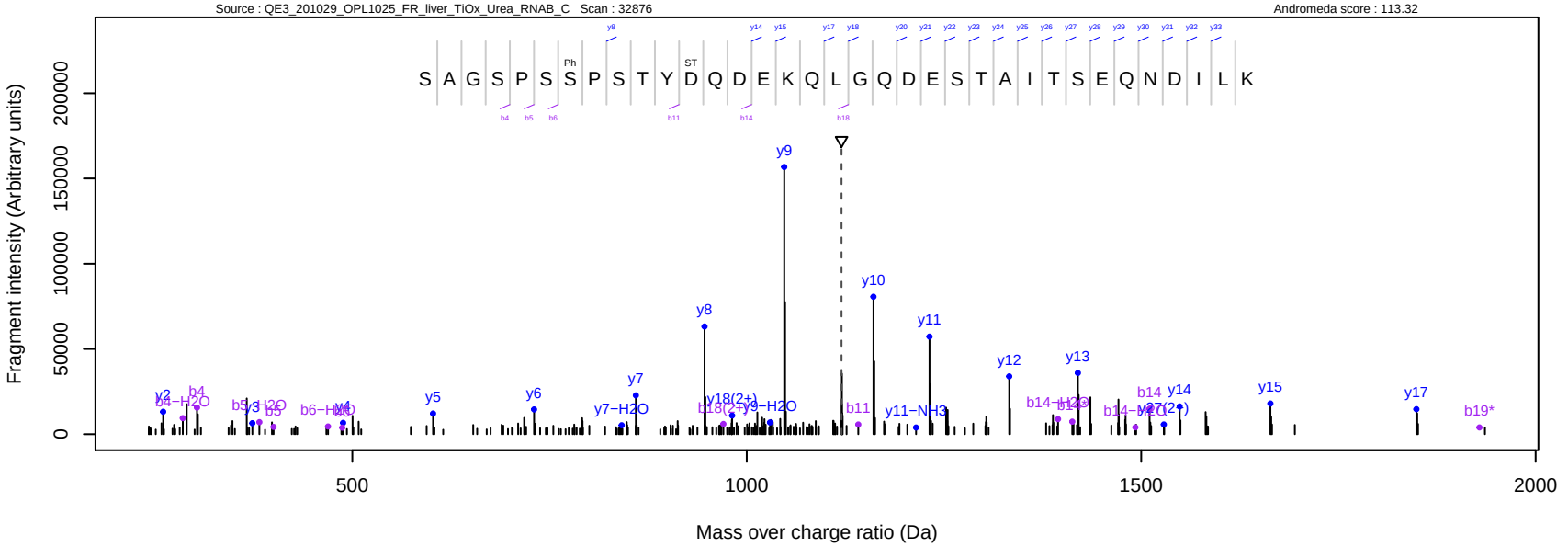

SSMCNLQPLGQDRNS(Phospho (STY))LADLDSQLQEQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40167
Andromeda score : 113.33
S S M C N L Q P L G Q D R N S P S T Y L A D L D S Q L Q E Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVIEGVDEDS(Phospho (STY))DLS(Phospho (STY))DDEPSAYSA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60066
Andromeda score : 113.33
S V I E G V D E D S P S T Y D L S P S T Y D D E P S A Y S A
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAGSPSS(Phospho (STY))DQDEKQLGQDESTAITSEQNDILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32876

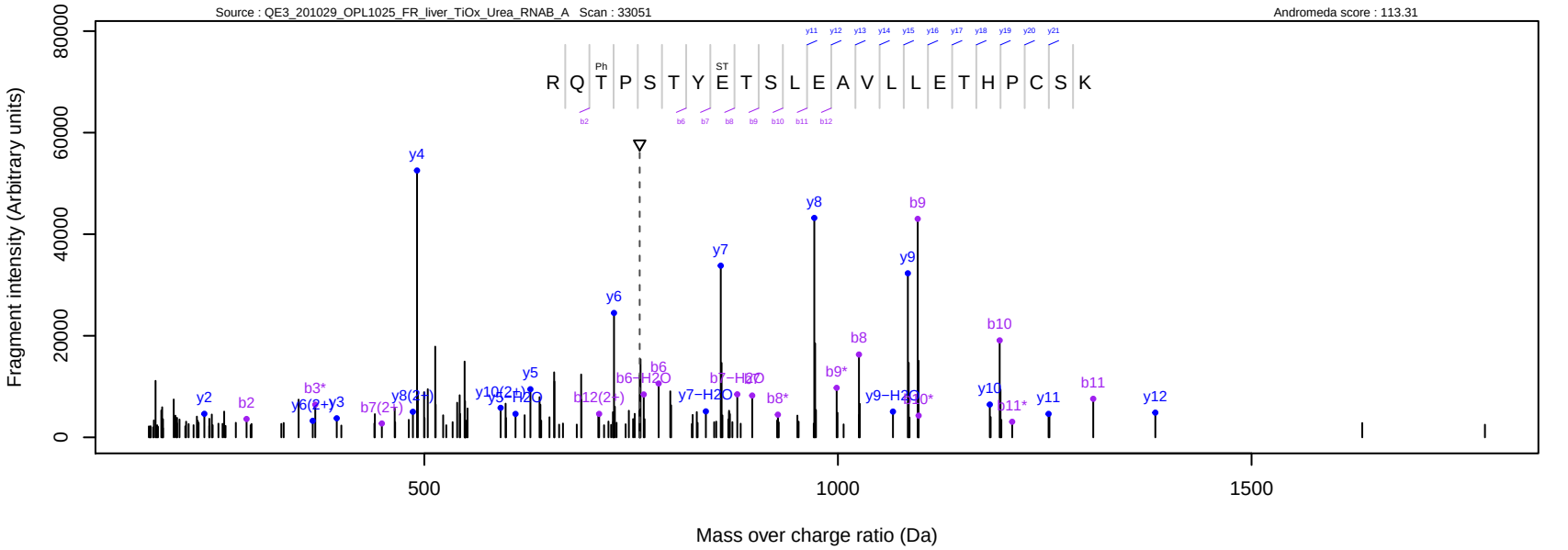
Andromeda score : 113.32



RQT(Phospho (STY))ETSLEAVLLETHPCSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33051

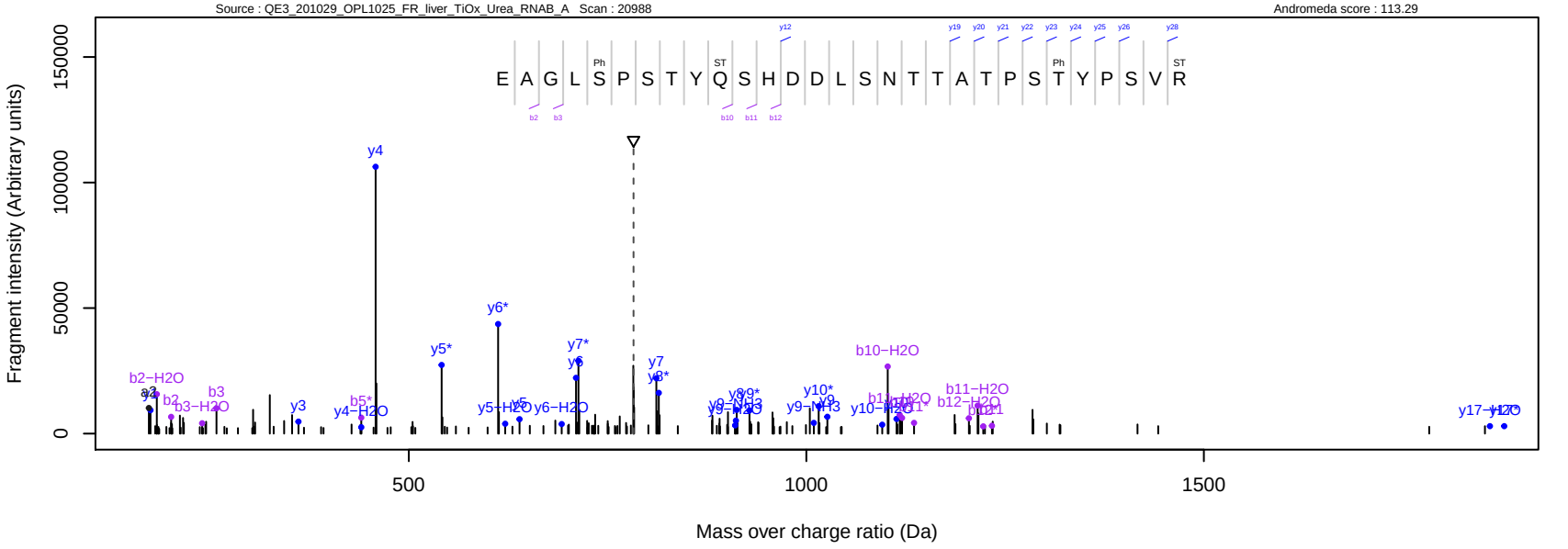
Andromeda score : 113.31

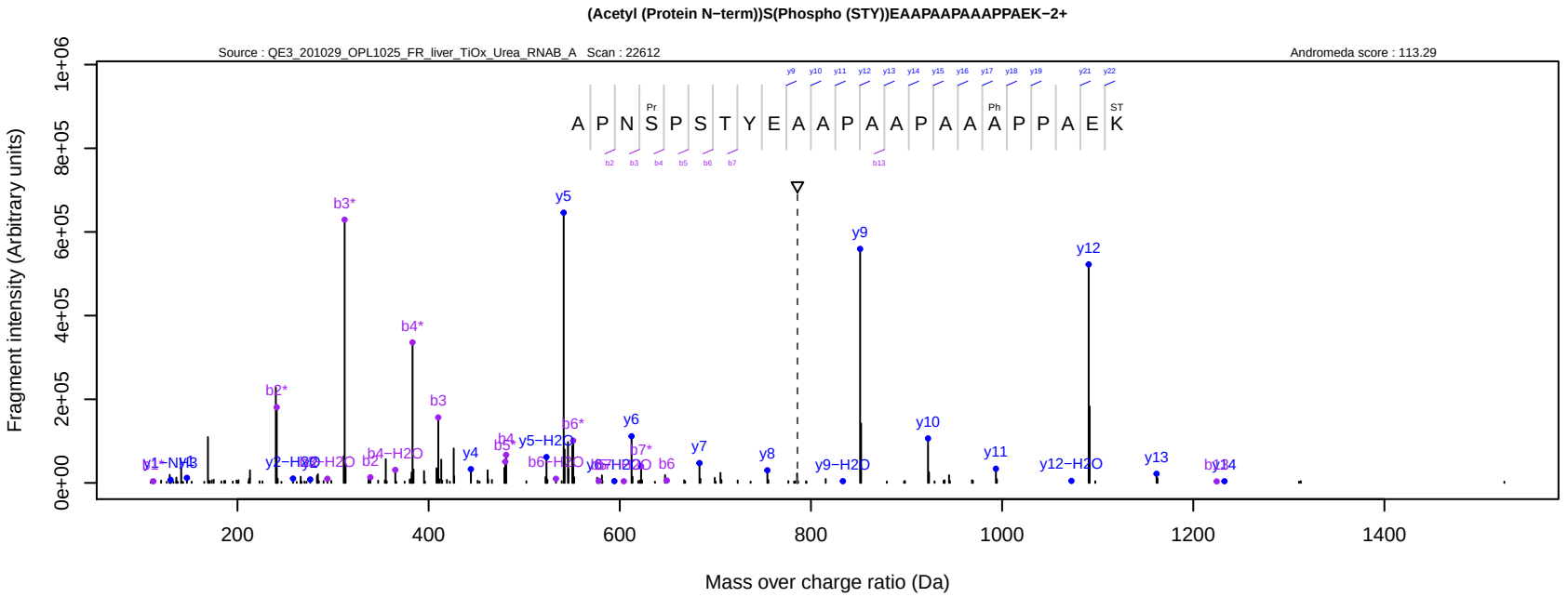


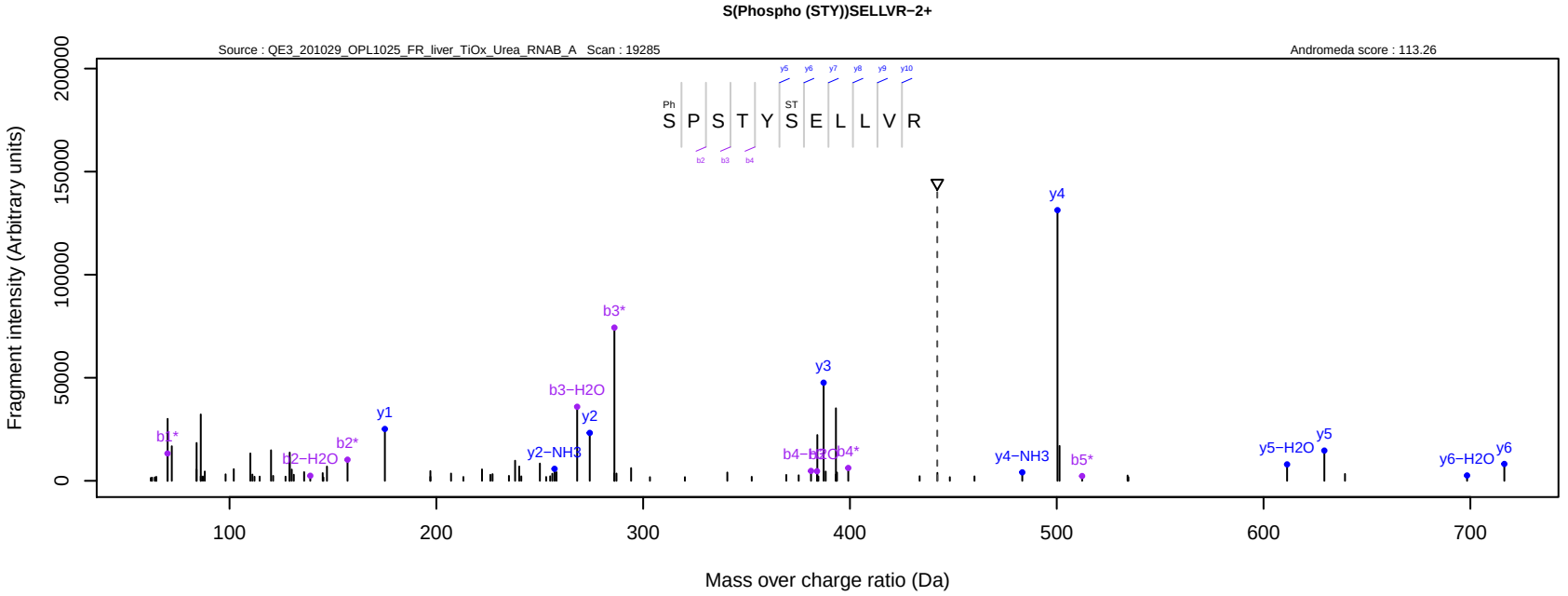
EAGLS(Phospho (STY))QSHDDLSNTTAT(Phospho (STY))PSVR−3+

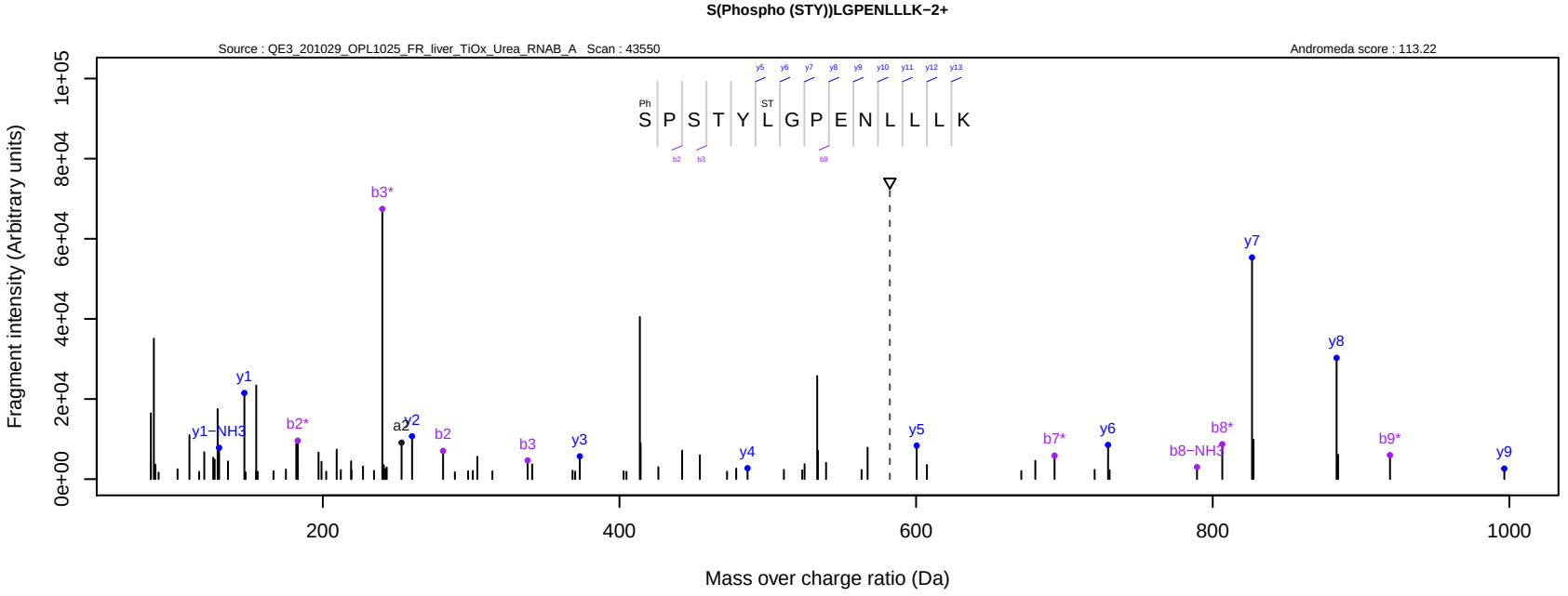
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20988

Andromeda score : 113.29




(Acetyl (Protein N−term))S(Phospho (STY))EAAPAAPAAAPPAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22612
Andromeda score : 113.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

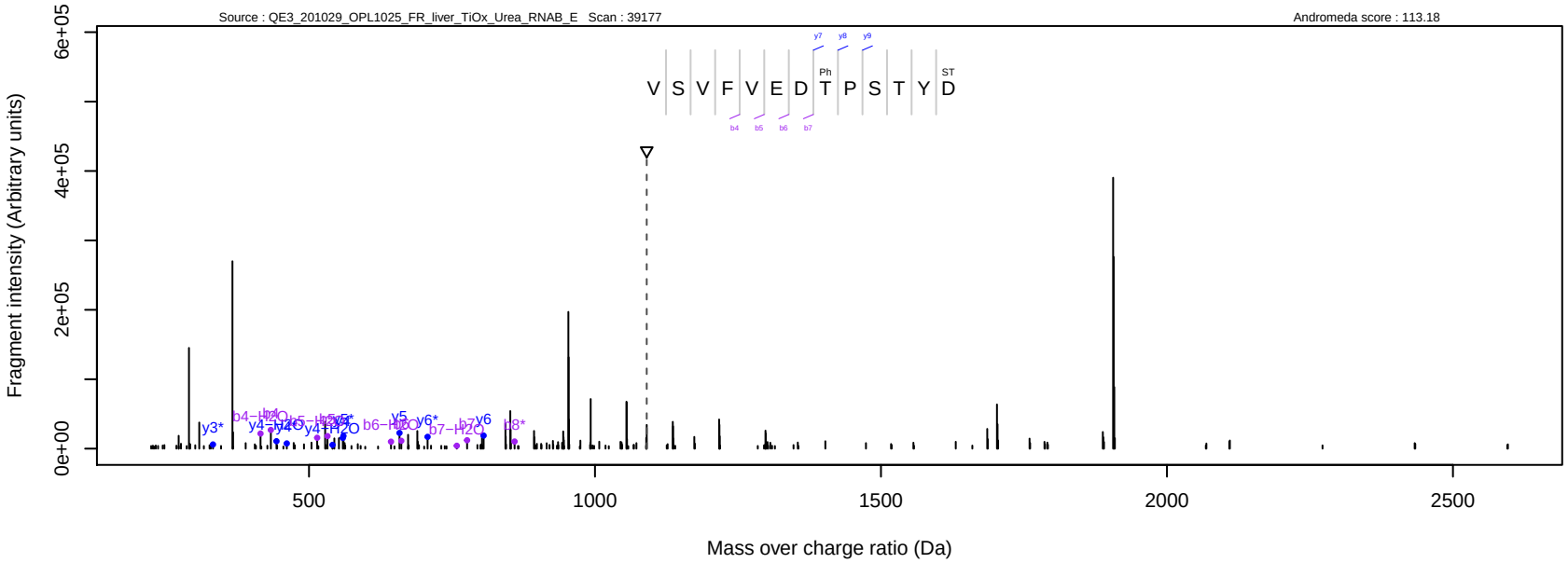

S(Phospho (STY))SELLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19285
Andromeda score : 113.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LGPENLLLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43550
Andromeda score : 113.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VSVFVEDT(Phospho (STY))D−1+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39177

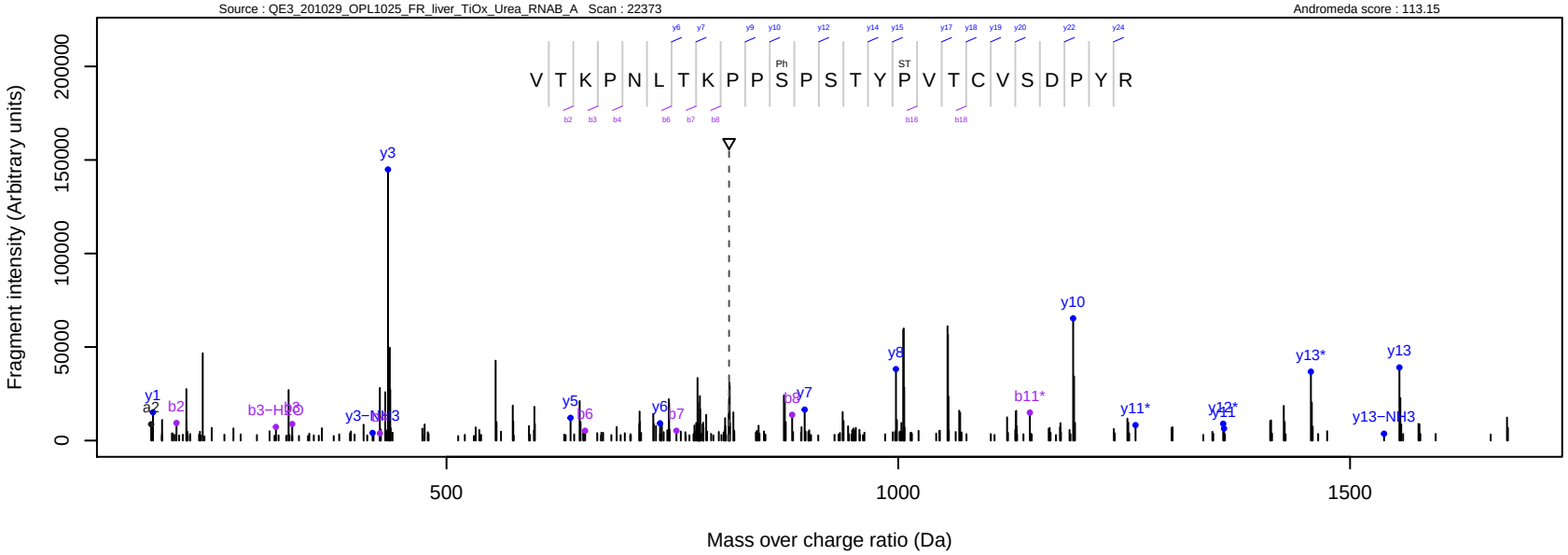
Andromeda score : 113.18



VTKPNLTKPPS(Phospho (STY))PVTCVSDPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22373

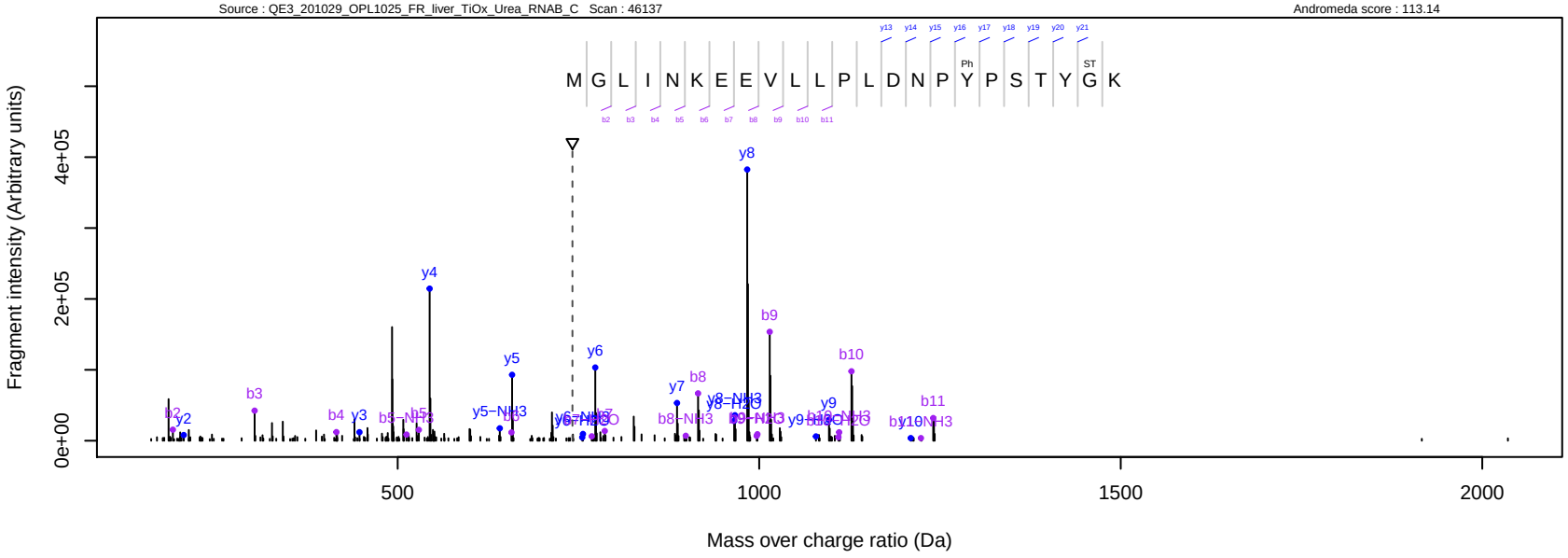
Andromeda score : 113.15

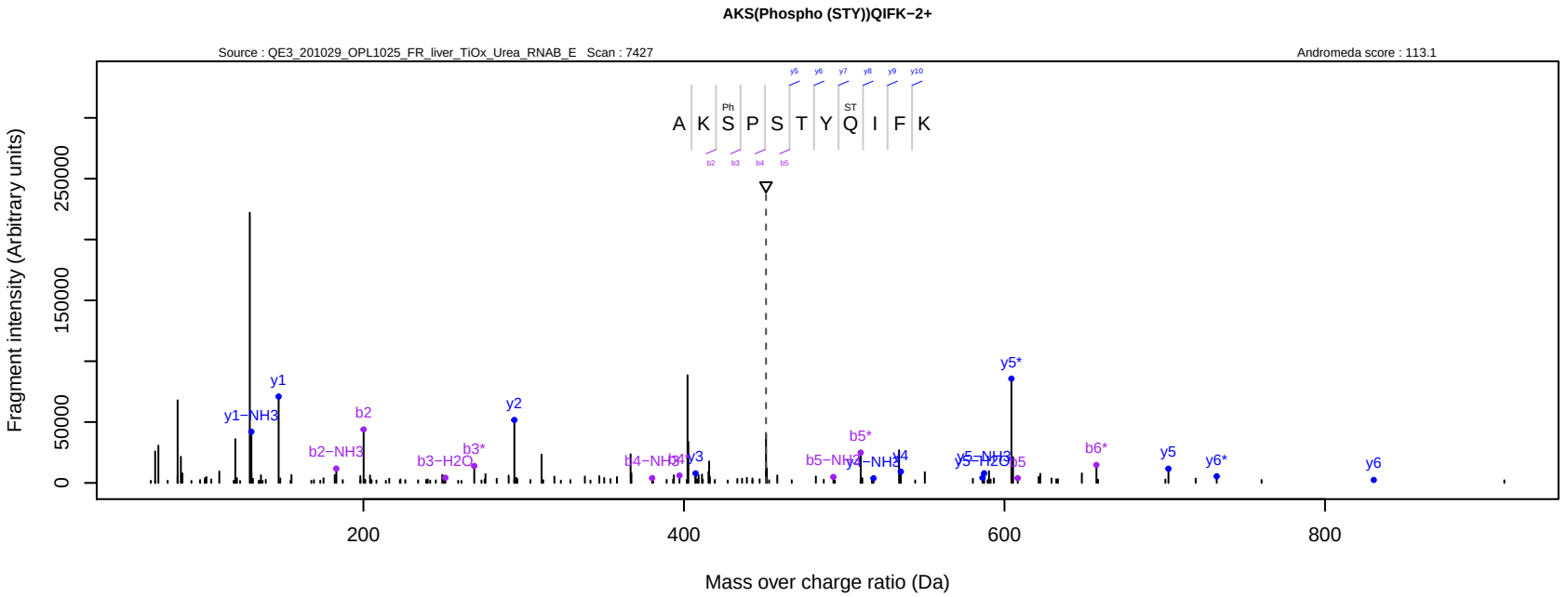


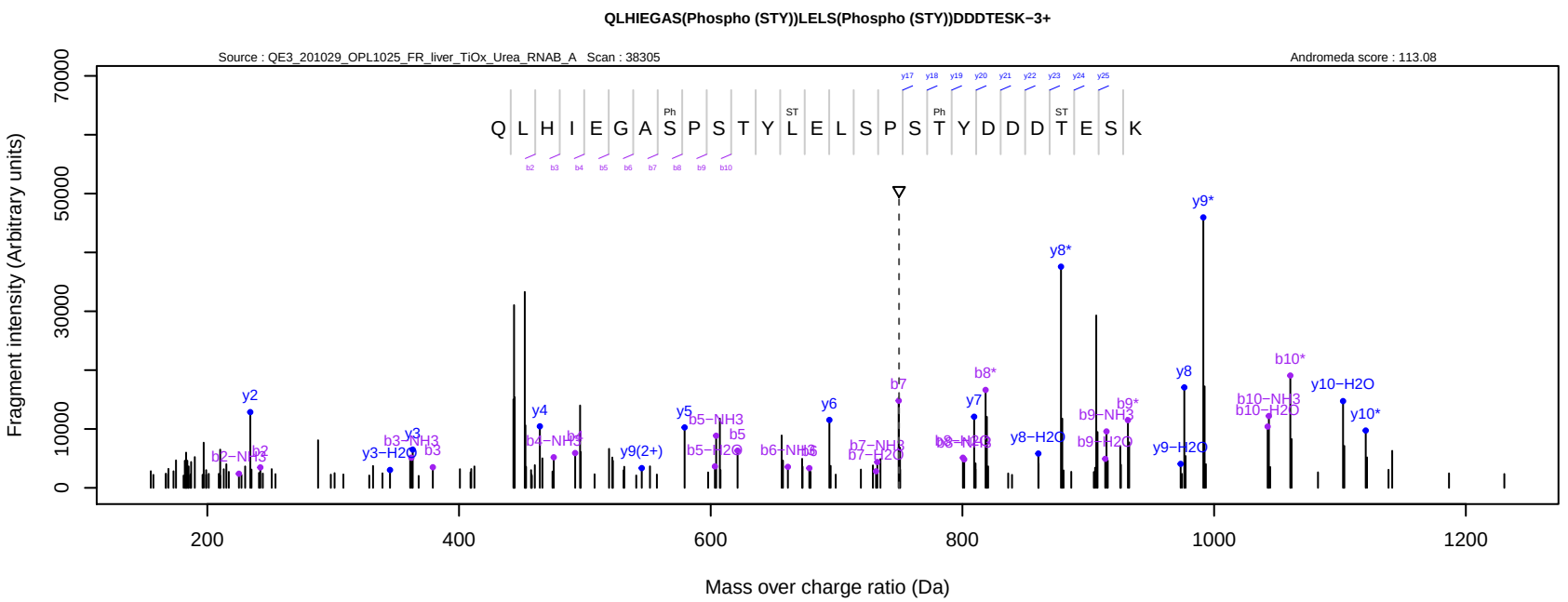
MGLINKEEVLLPLDNPY(Phospho (STY))GK−3+

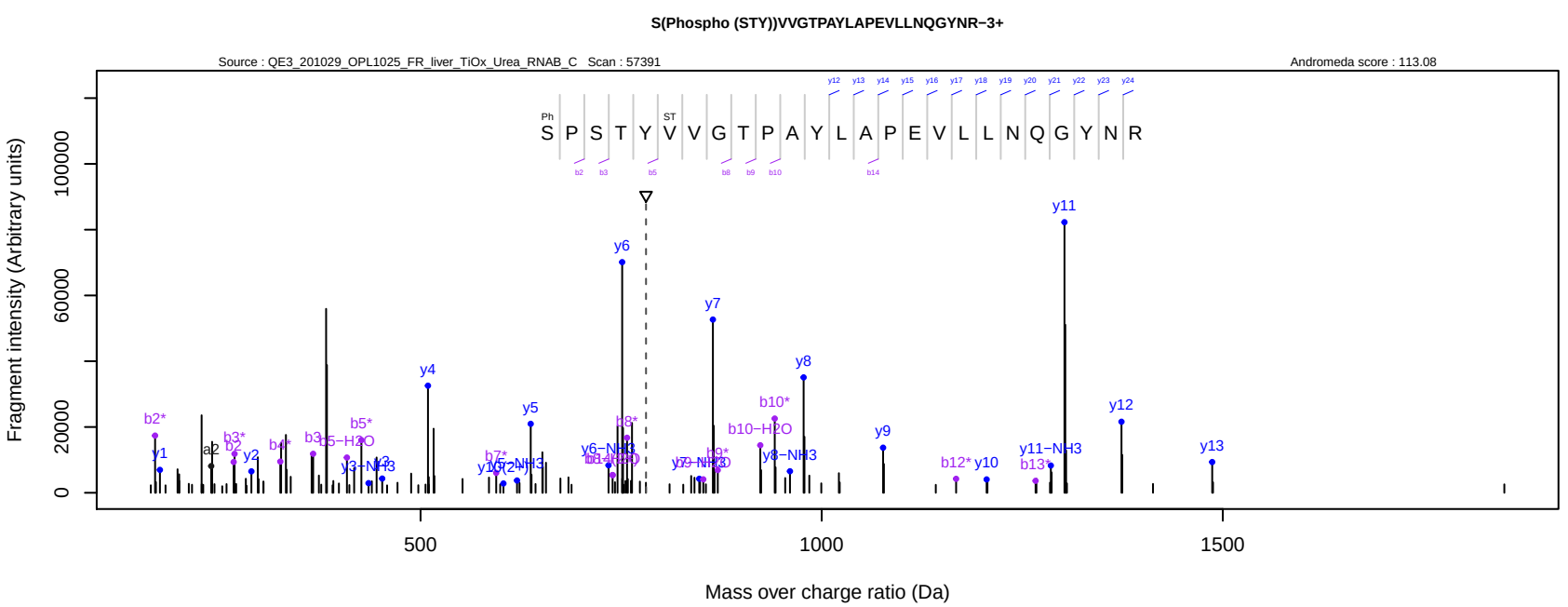
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46137

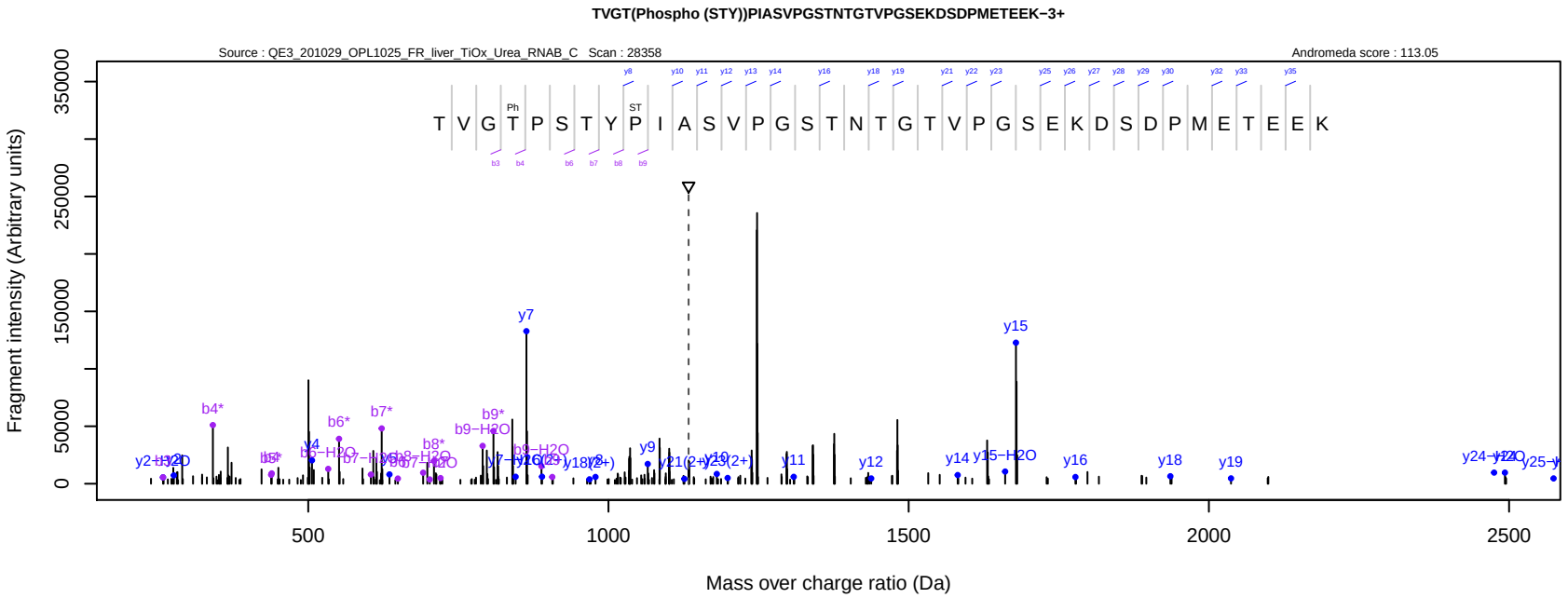
Andromeda score : 113.14

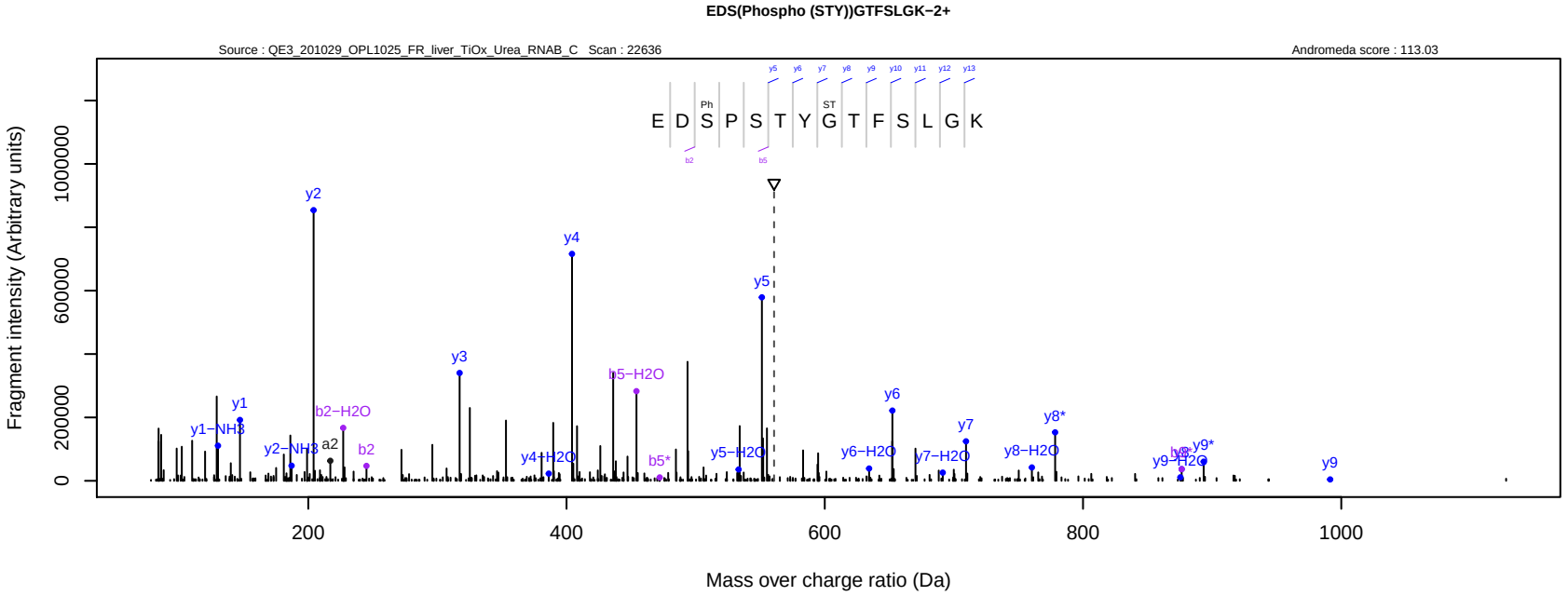


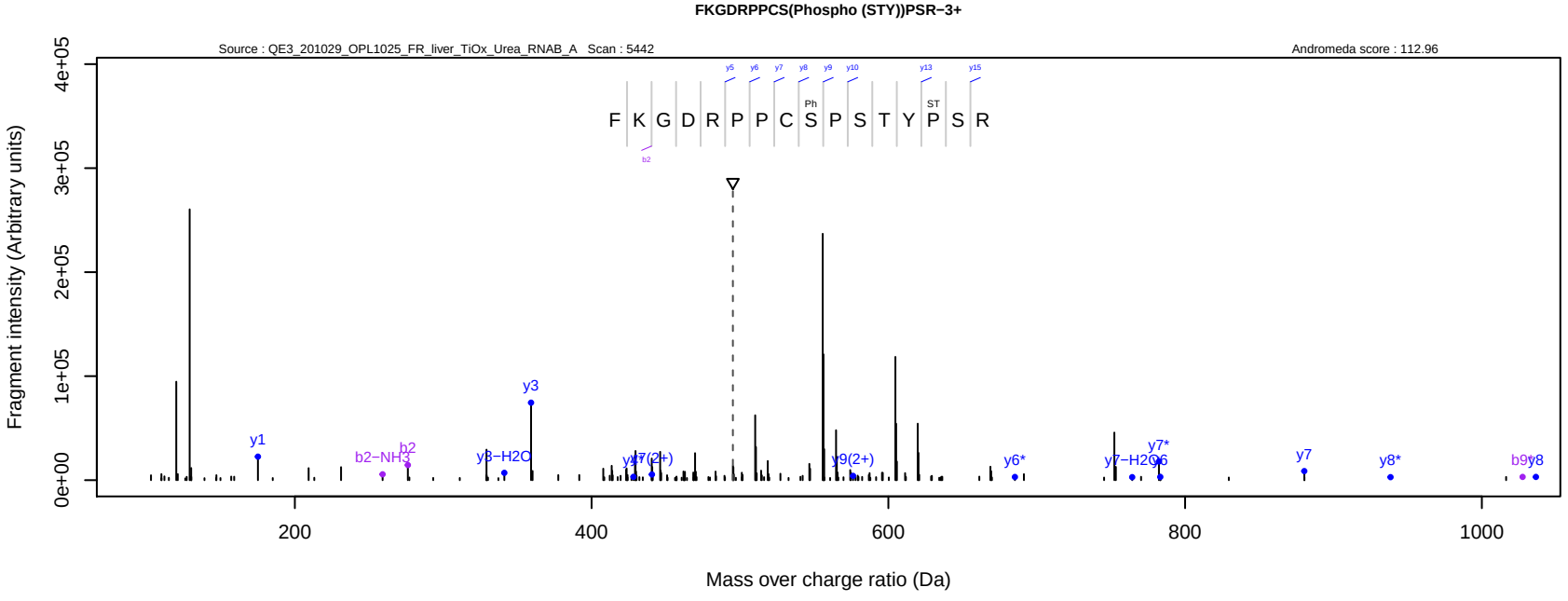

AKS(Phospho (STY))QIFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7427
Andromeda score : 113.1
A K S P S T Y Q I F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLHIEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38305
Andromeda score : 113.08
Q L H I E G A S P S T Y L E L S P S T Y D D D T E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VVGTPAYLAPEVLLNQGYNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57391
Andromeda score : 113.08
S P S T Y V V G T P A Y L A P E V L L N Q G Y N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVGT(Phospho (STY))PIASVPGSTNTGTVPGSEKDSDPMETEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28358
Andromeda score : 113.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

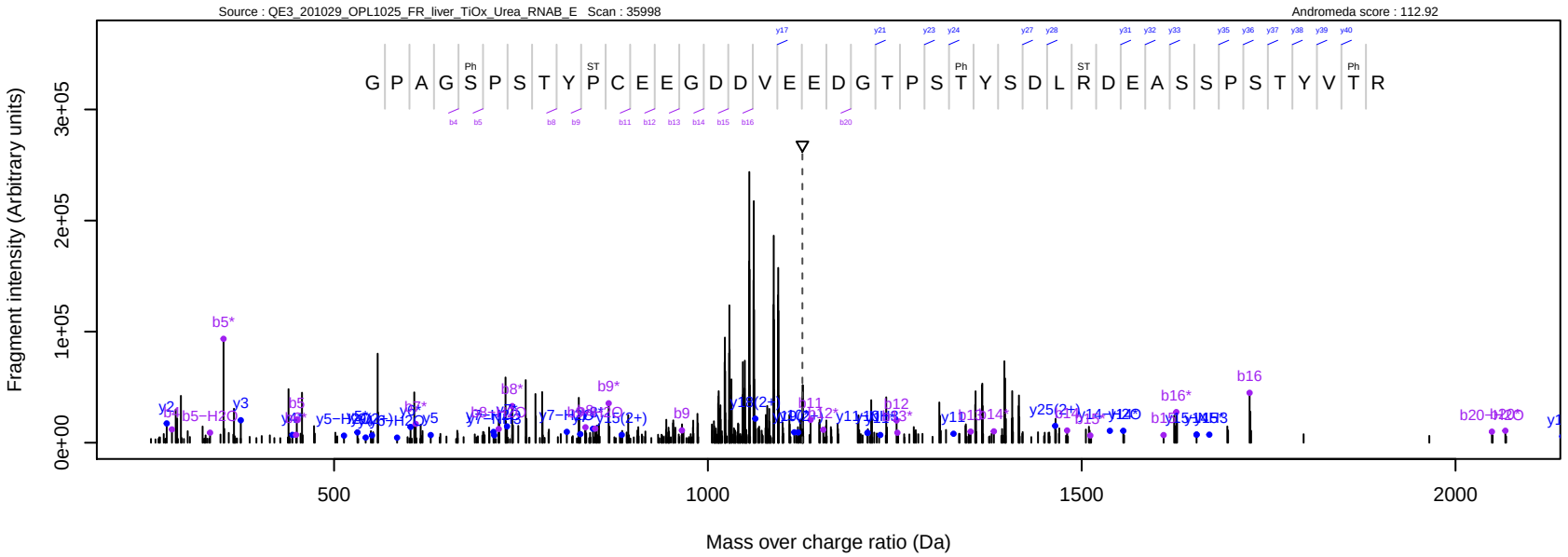

EDS(Phospho (STY))GTFSLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22636
Andromeda score : 113.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKGDRPPCS(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5442
Andromeda score : 112.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPAGS(Phospho (STY))PCEEGDDVEEDGT(Phospho (STY))SDLRDEASS(Phospho (STY))VTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35998

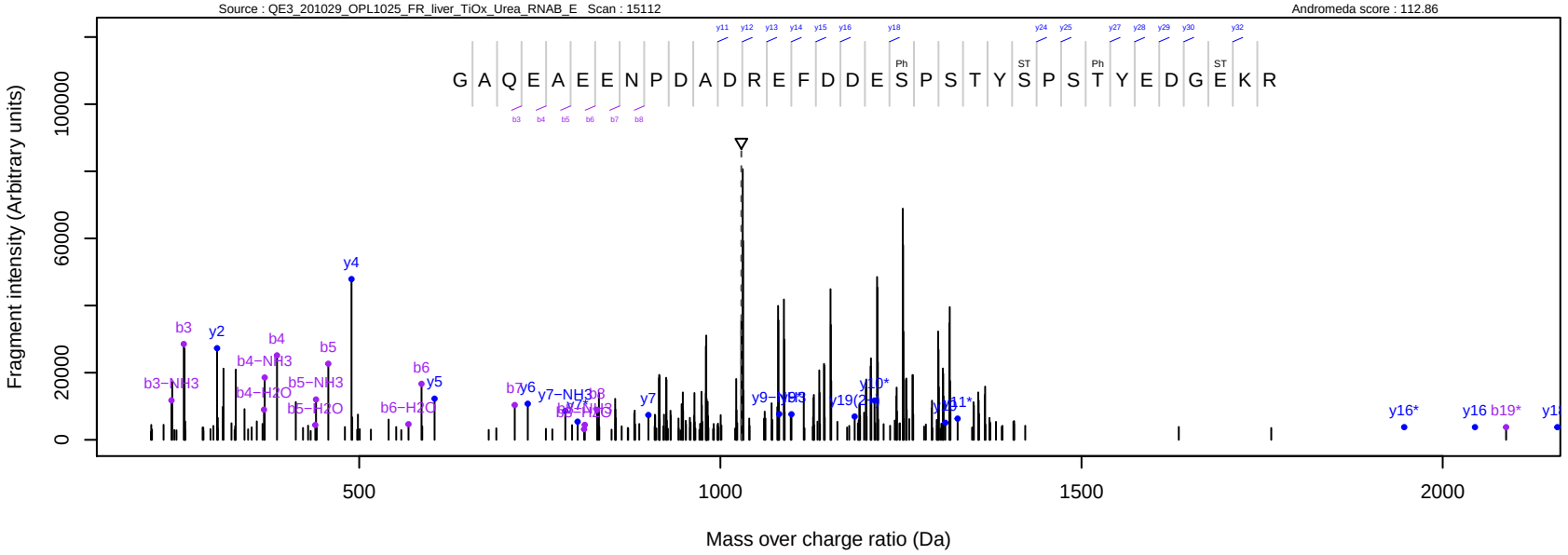
Andromeda score : 112.92



GAQEAEENPDADREFDDES(Phospho (STY))S(Phospho (STY))EDGEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15112

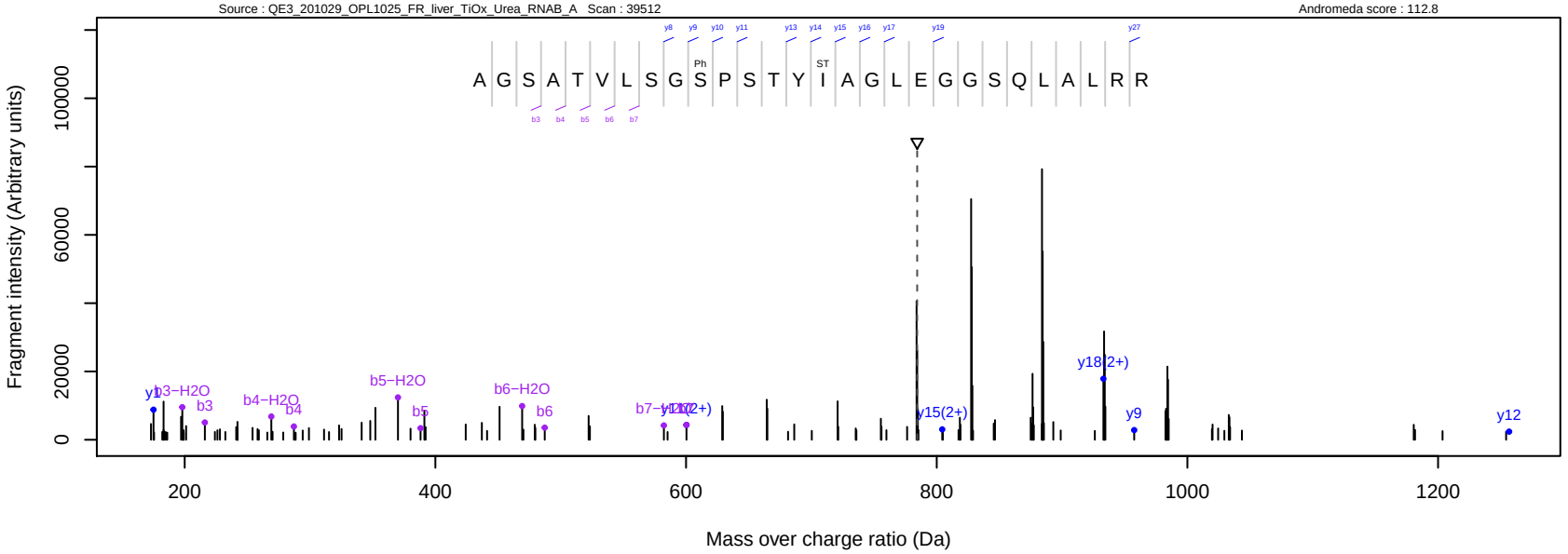
Andromeda score : 112.86



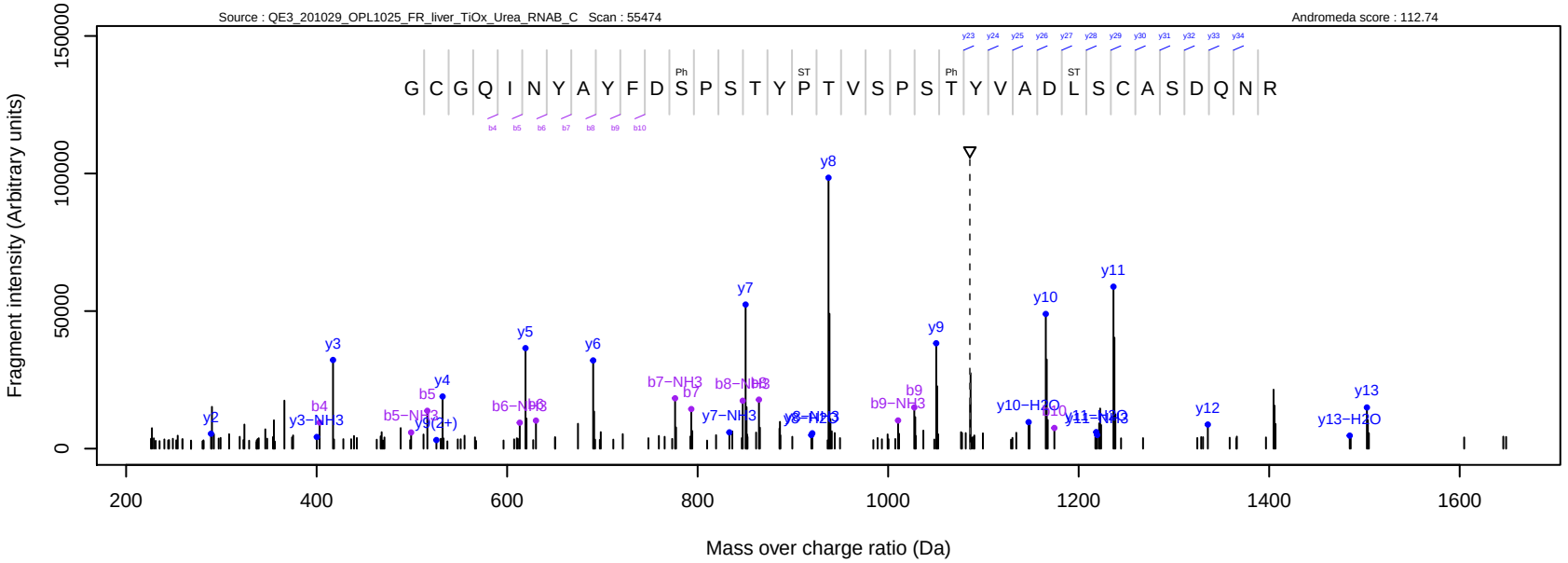
AGSATVLSGS(Phospho (STY))IAGLEGGSQLALRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39512

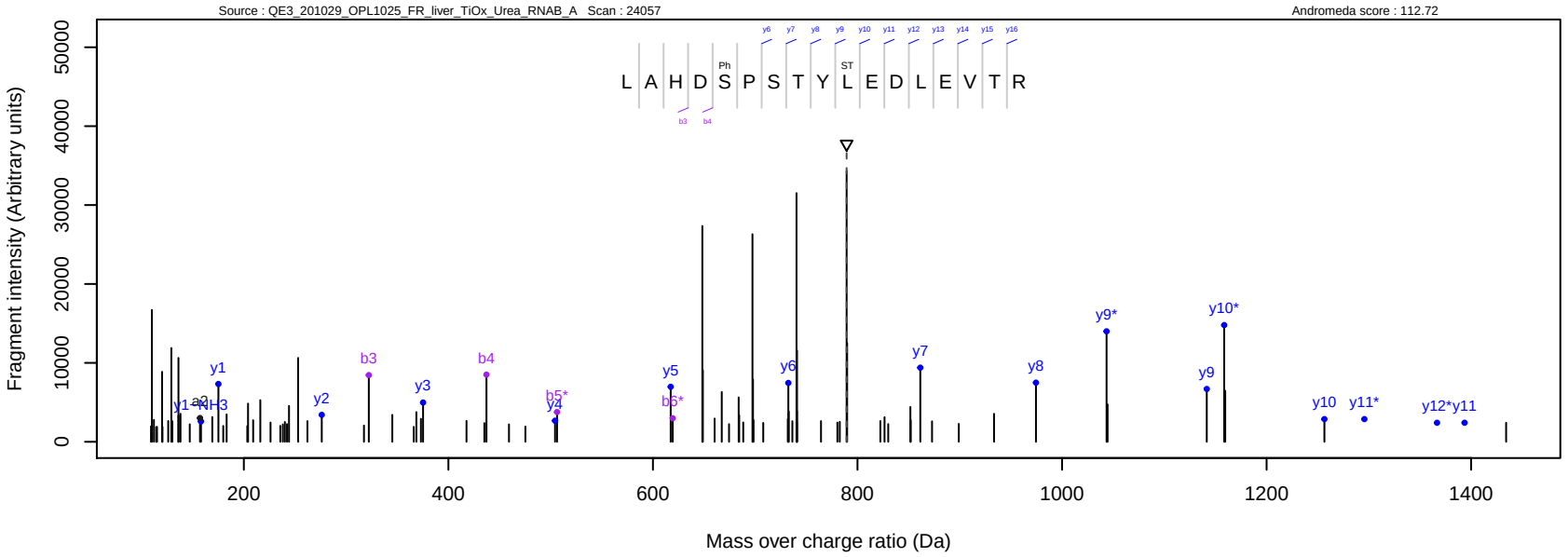
Andromeda score : 112.8



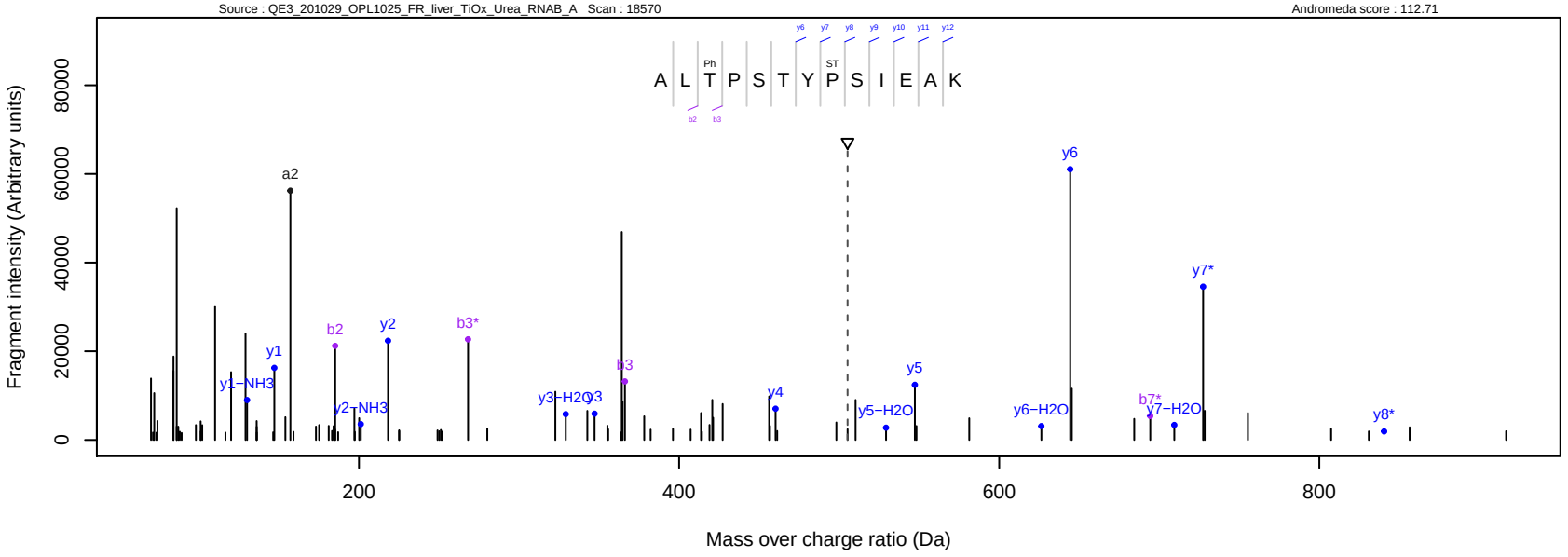
GCGQINYAYFDS(Phospho (STY))PTVS(Phospho (STY))VADLSCASDQNR−3+



LAHDS(Phospho (STY))LEDLEVTR−2+



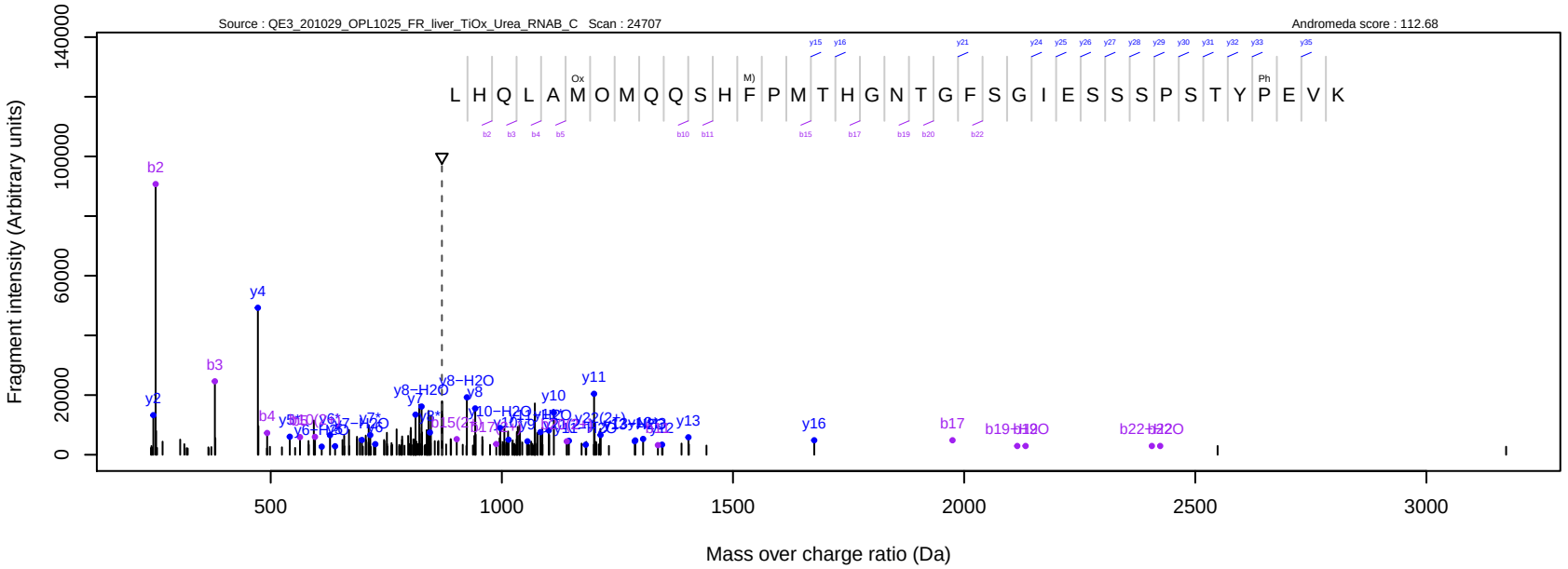
ALT(Phospho (STY))PSIEAK−2+



LHQLAM(Oxidation (M))QQSHFPMTHGNTGFSGIESSS(Phospho (STY))PEVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24707

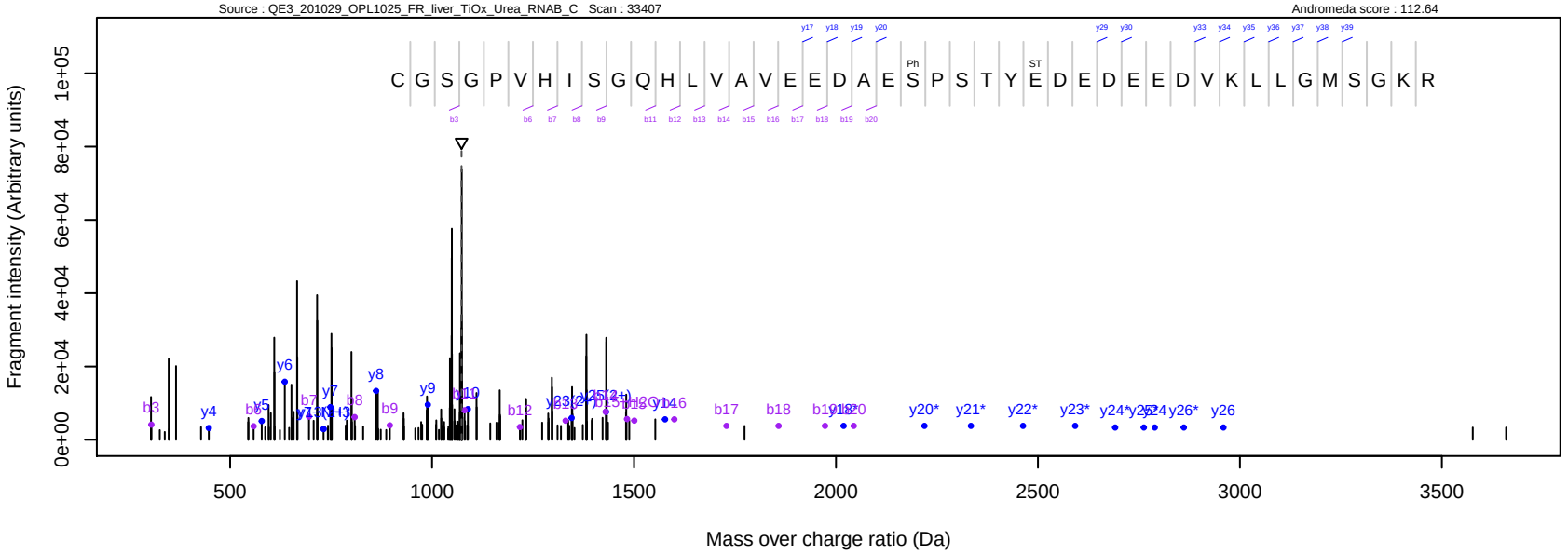
Andromeda score : 112.68



CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEDEEDVKLLGMSGKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33407

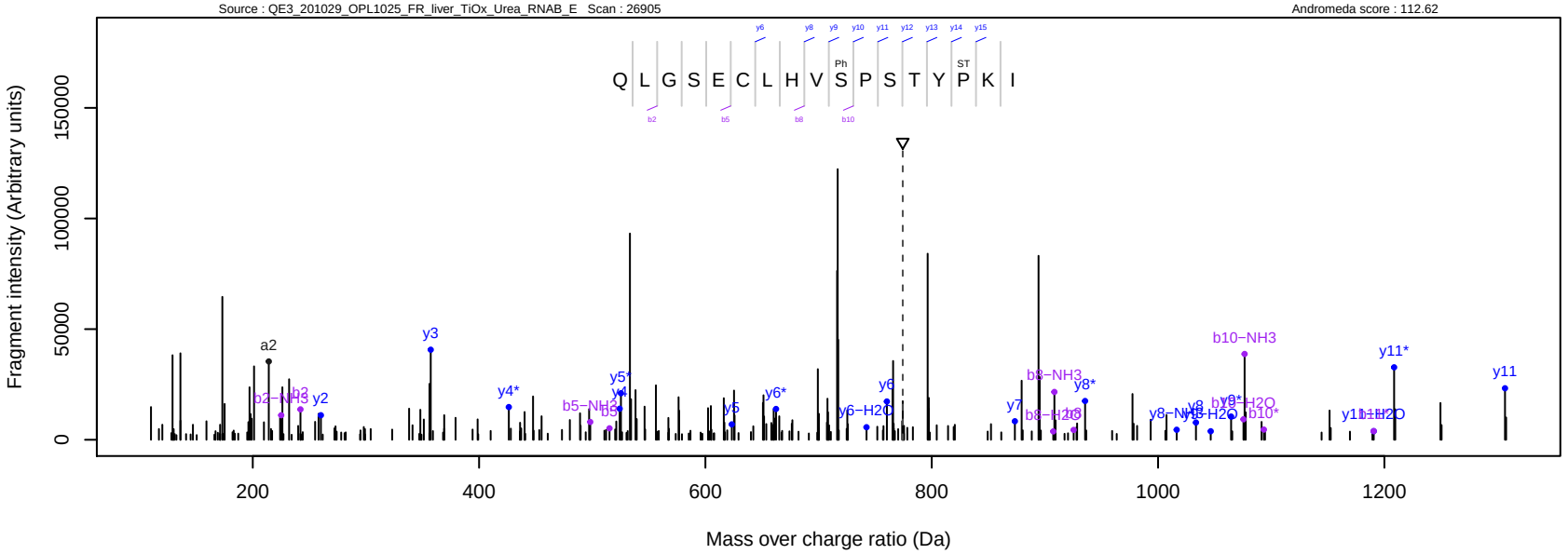
Andromeda score : 112.64



QLGSECLHVS(Phospho (STY))PKI−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26905

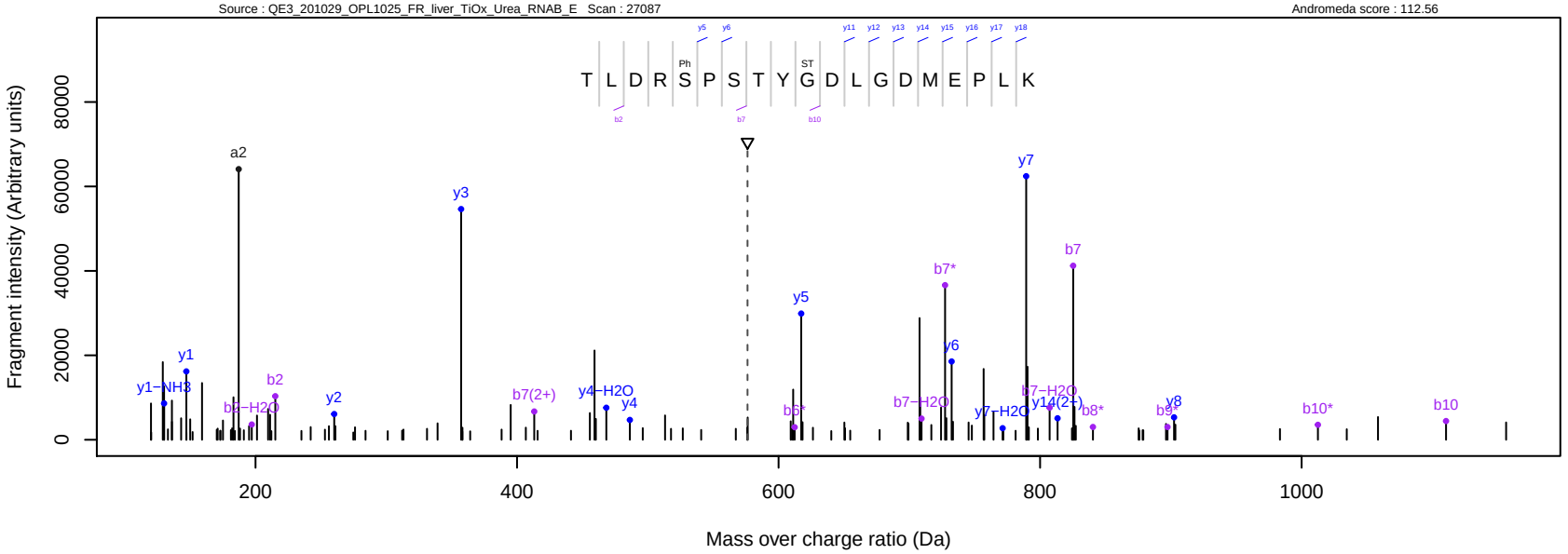
Andromeda score : 112.62



TLDRS(Phospho (STY))GDLGDMEPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27087

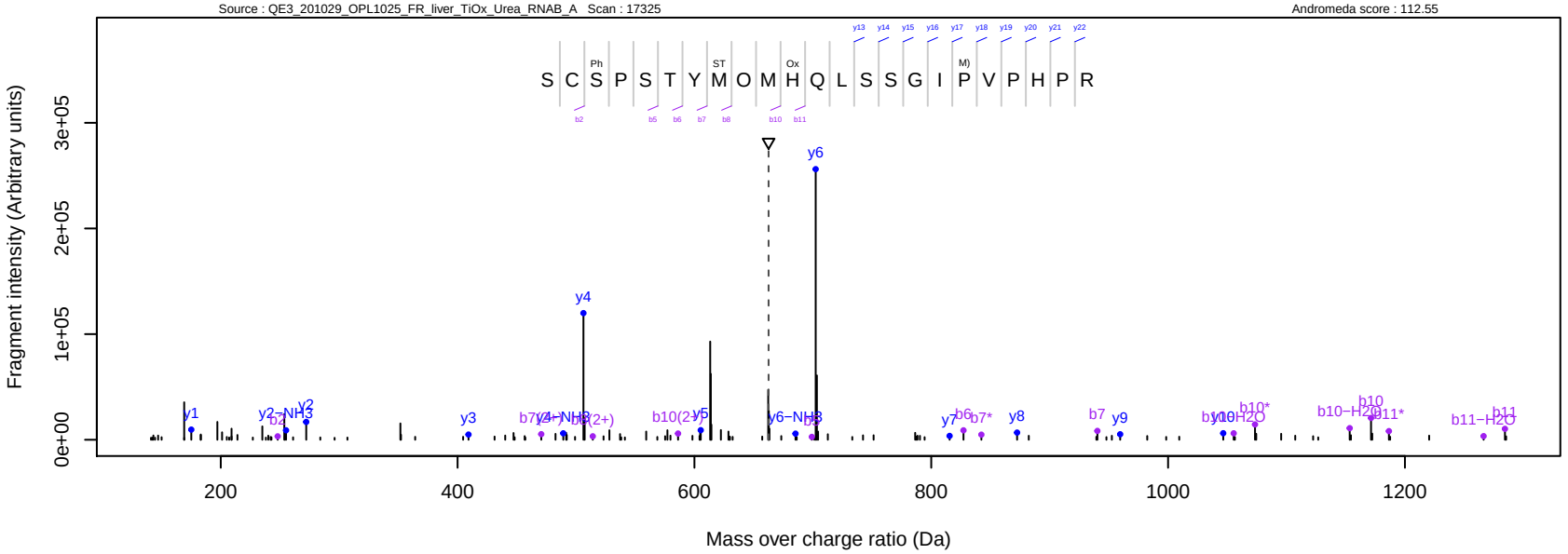
Andromeda score : 112.56



SCS(Phospho (STY))M(Oxidation (M))HQLSSGIPVPHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17325

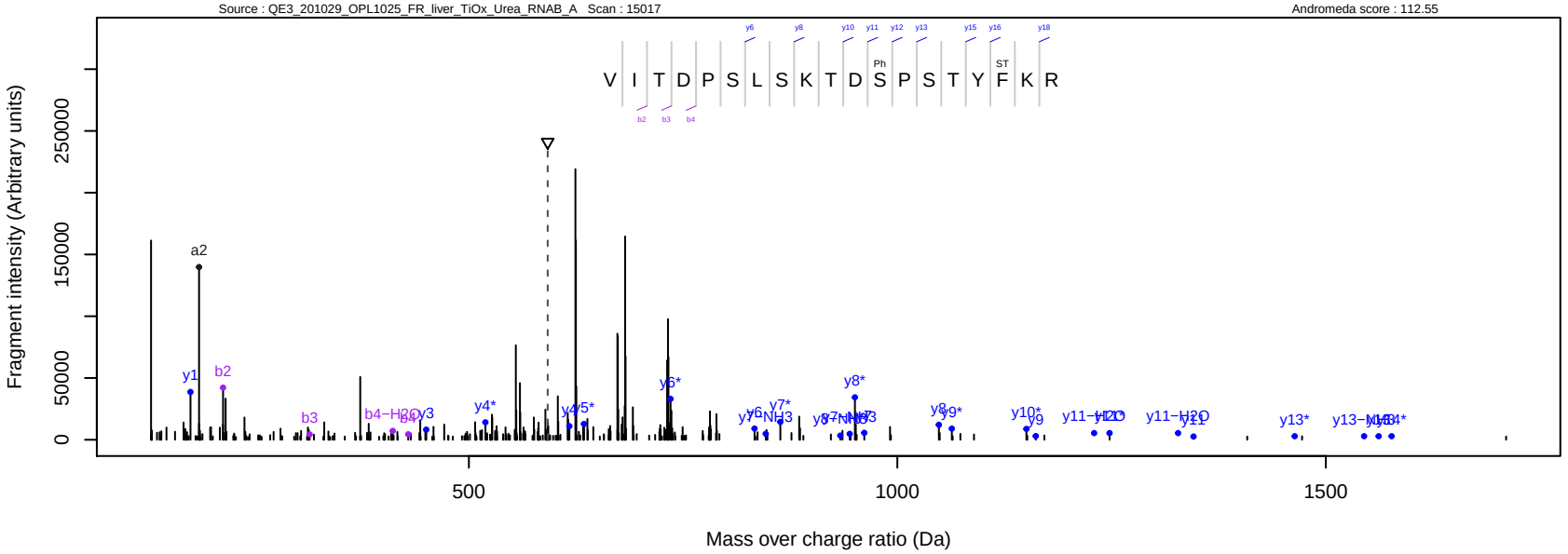
Andromeda score : 112.55



VITDPSLSKTDS(Phospho (STY))FKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15017

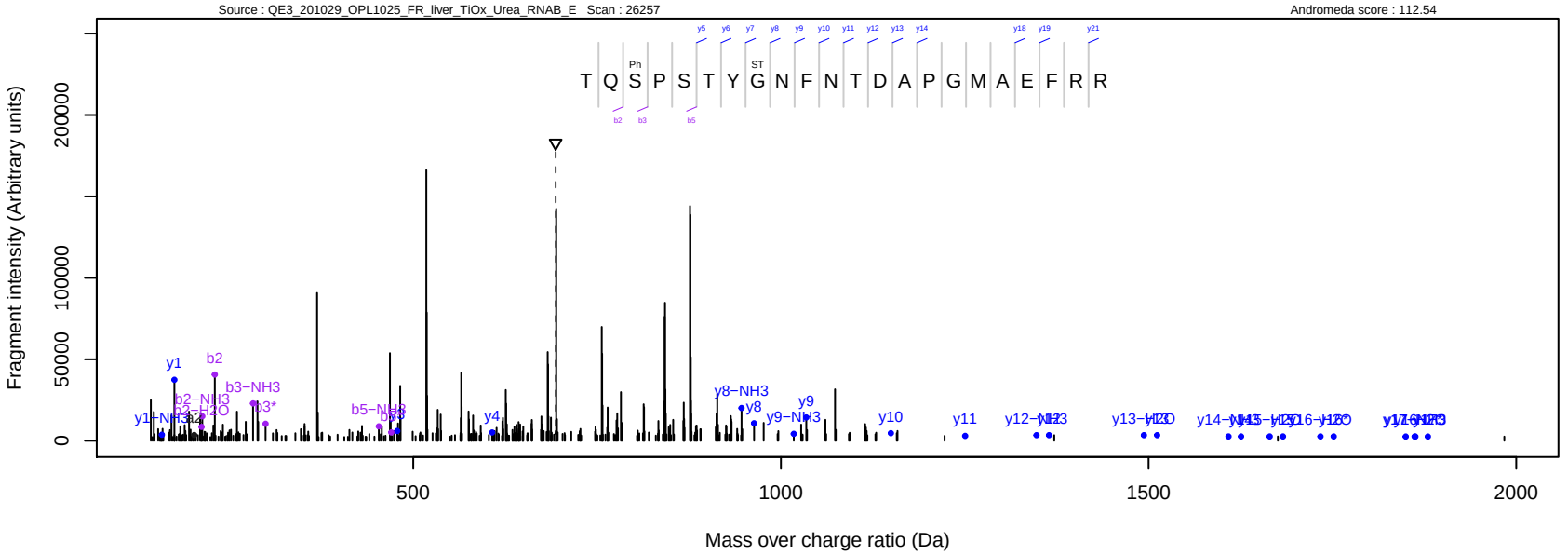
Andromeda score : 112.55



TQS(Phospho (STY))GNFNTDAPGMAEFRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26257

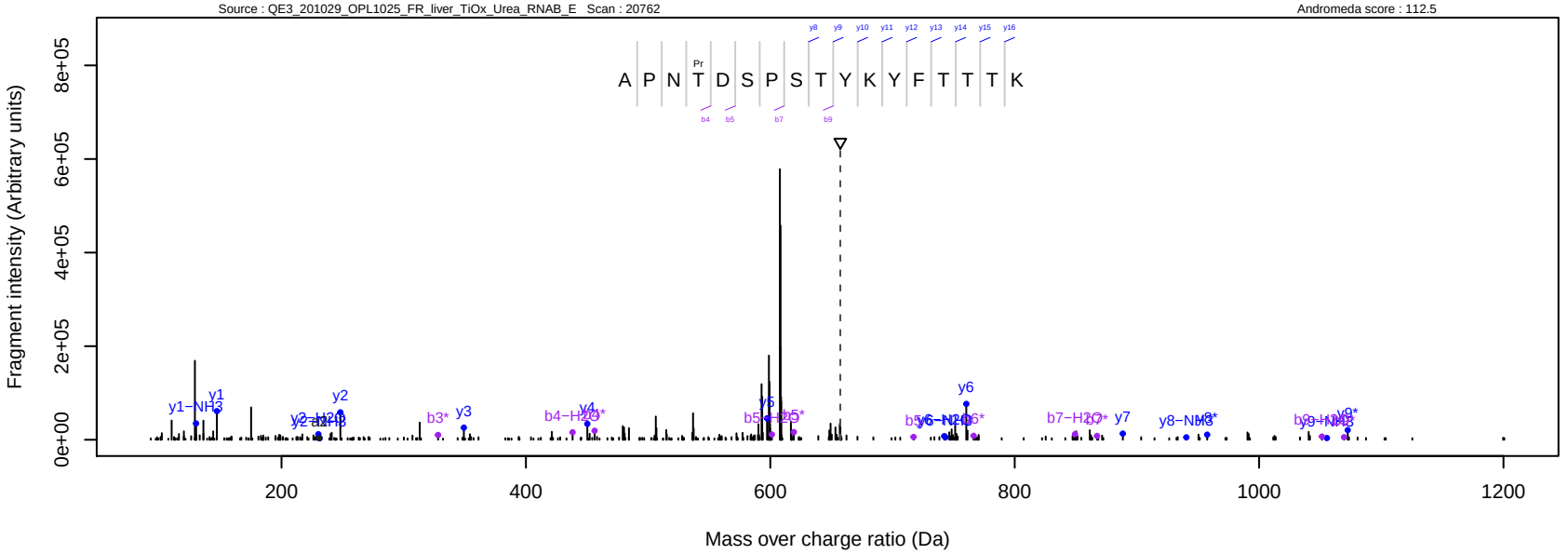
Andromeda score : 112.54



(Acetyl (Protein N−term))TDS(Phospho (STY))KYFTTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20762

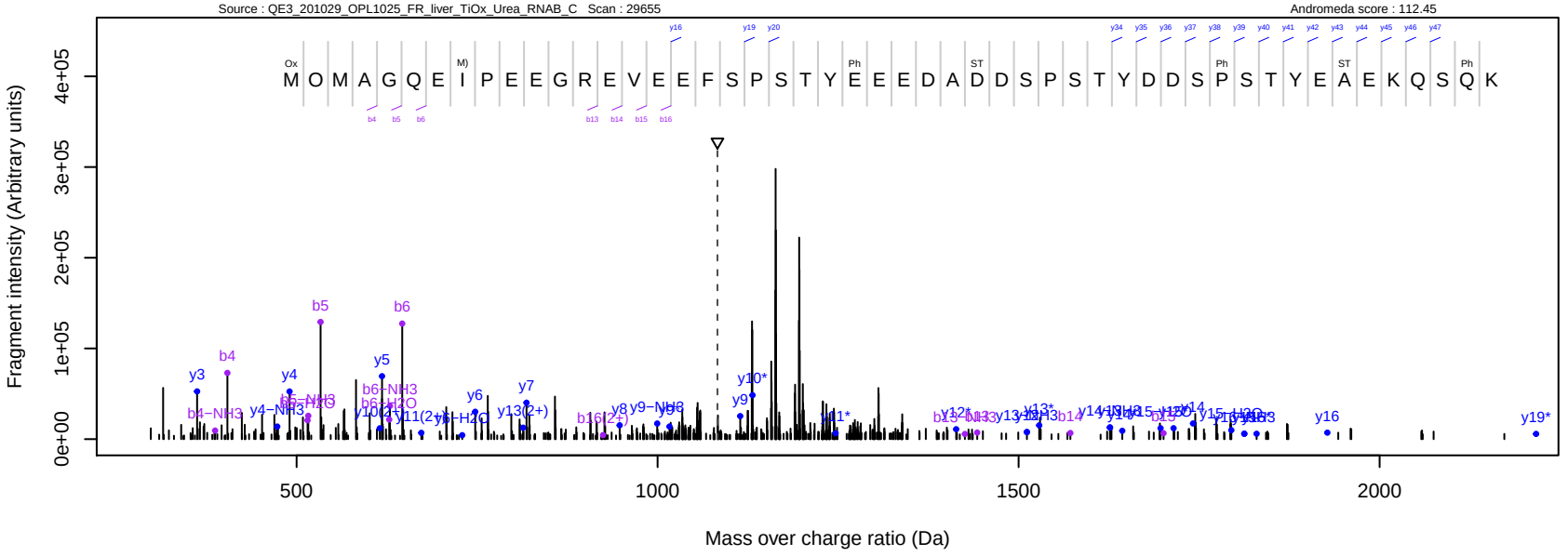
Andromeda score : 112.5



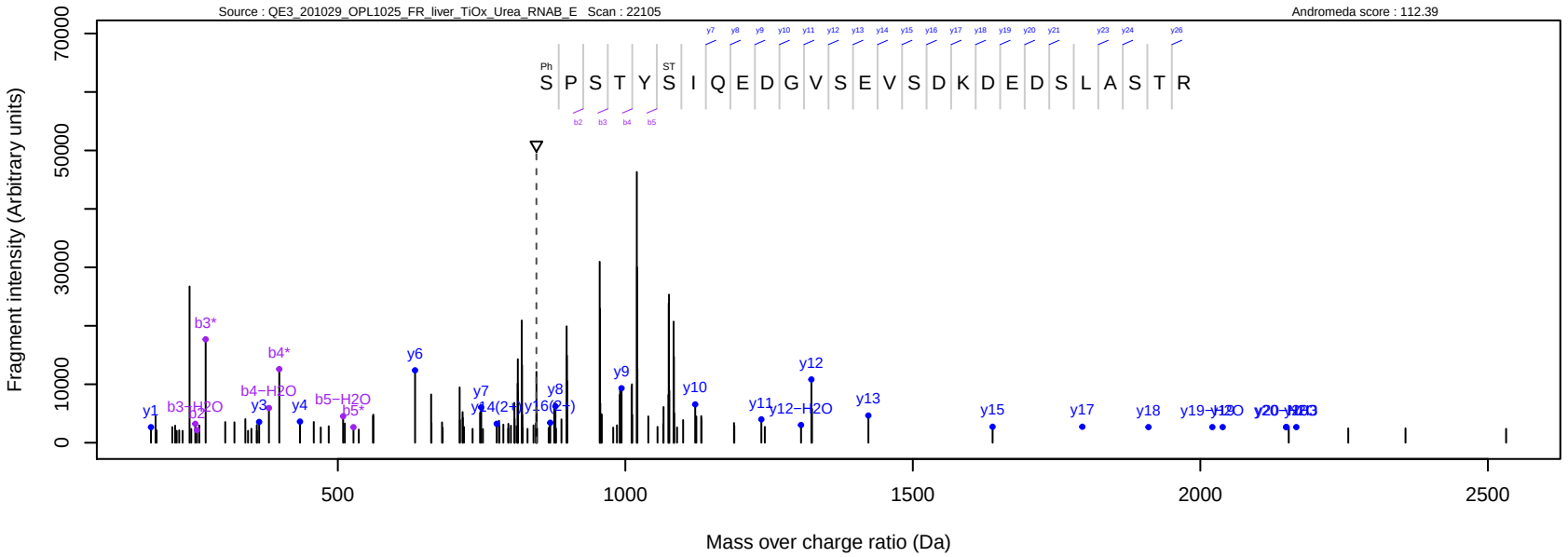
M(Oxidation (M))AGQEIPEEGREVEEFS(Phospho (STY))EEEDADDS(Phospho (STY))DDS(Phospho (STY))EAEKQSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29655

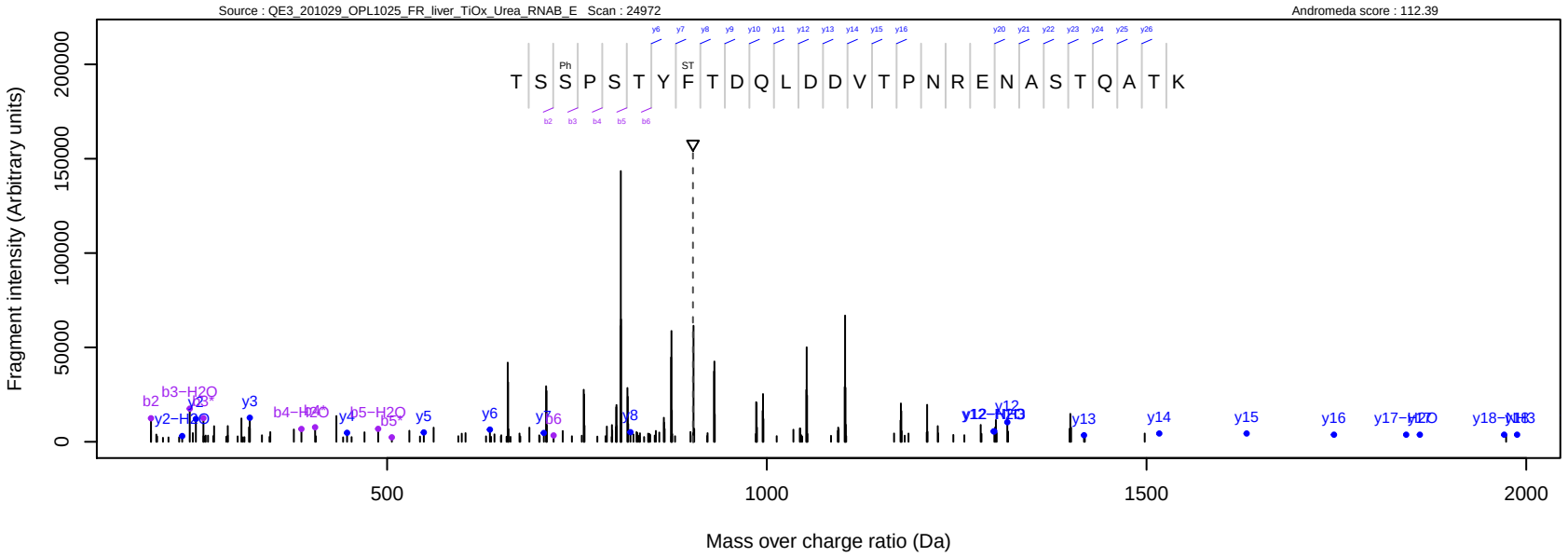
Andromeda score : 112.45



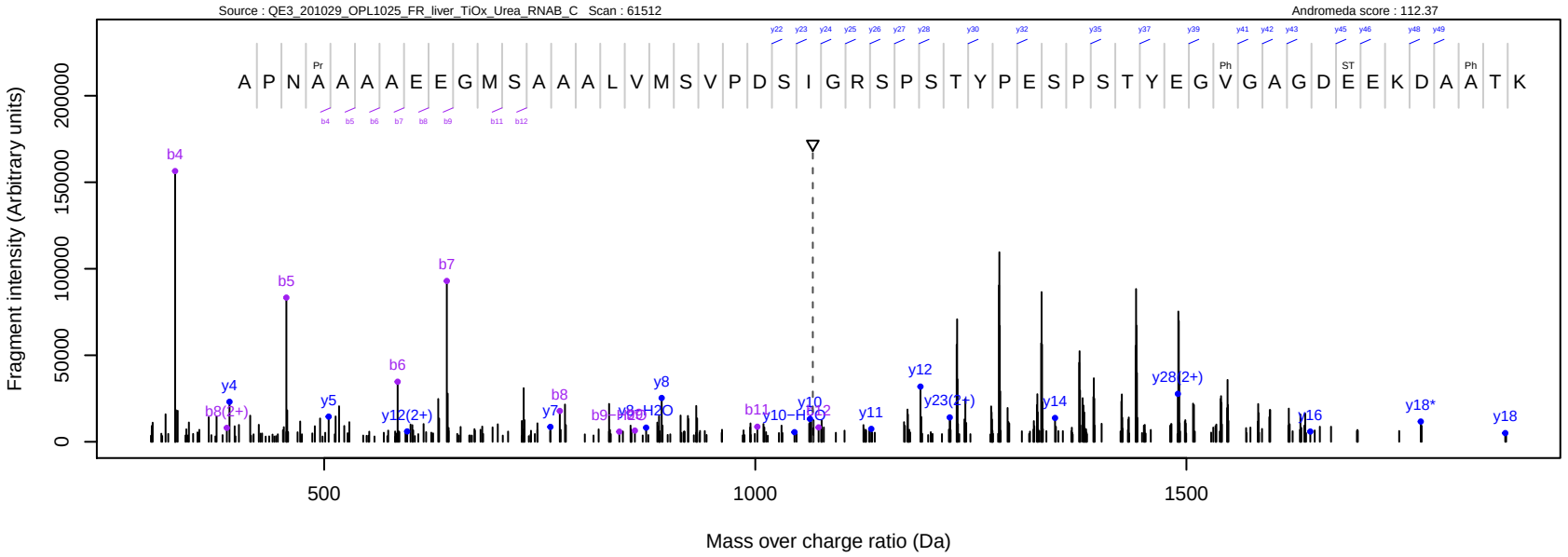
S(Phospho (STY))SIQEDGVSEVSDKDEDSLASTR−3+



TSS(Phospho (STY))FTDQLDDVTPNRENASTQATK−3+



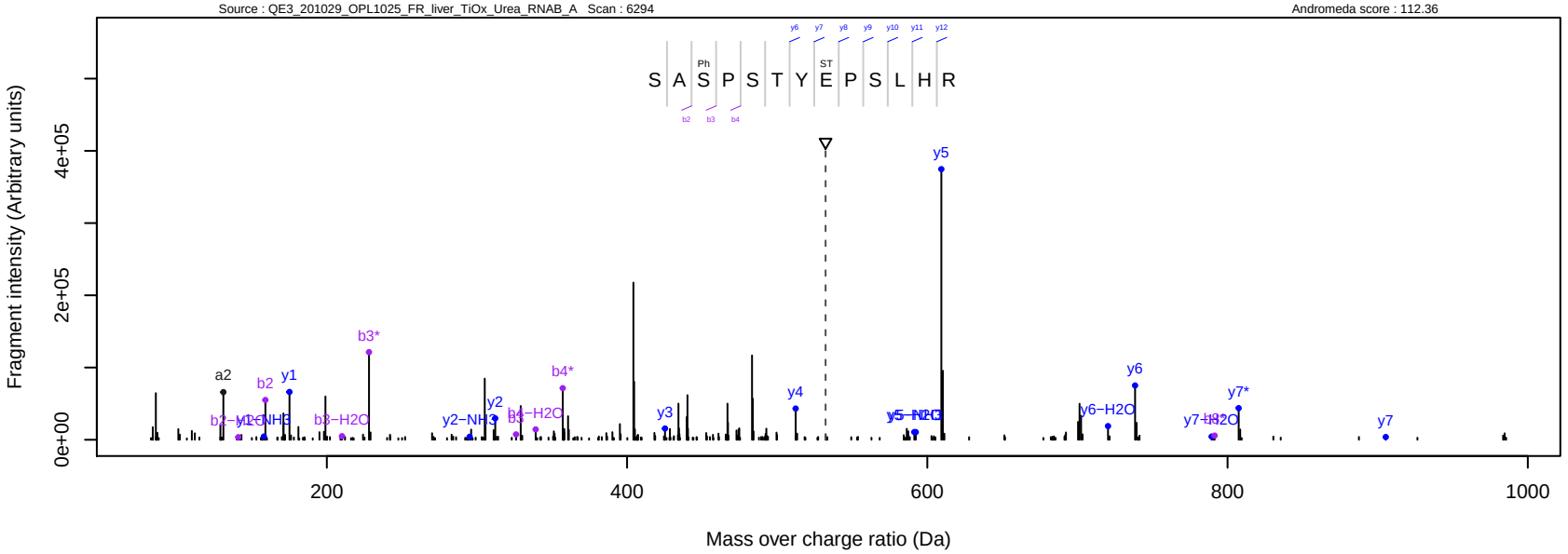
(Acetyl (Protein N−term))AAAAEEGMSAAALVMSVPDSIGRS(Phospho (STY))PES(Phospho (STY))EGVGAGDEEKDAATK−4+



SAS(Phospho (STY))EPSLHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6294

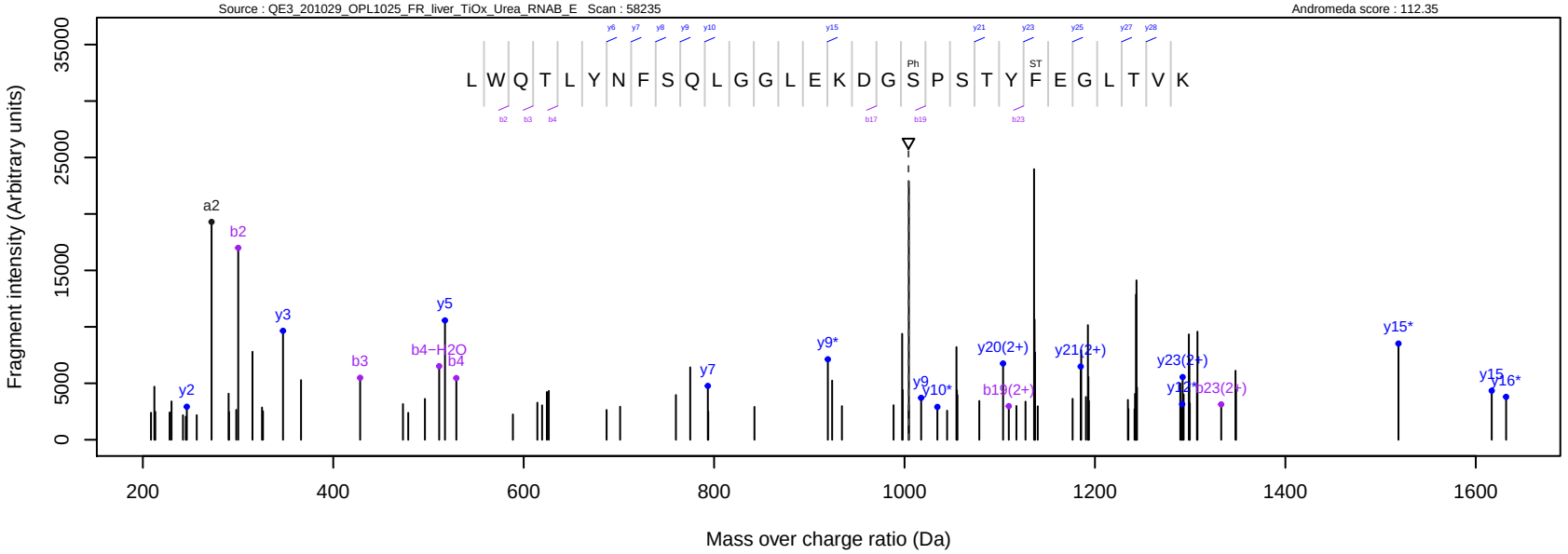
Andromeda score : 112.36



LWQTLYNFSQLGGLEKDGS(Phospho (STY))FEGLTVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58235

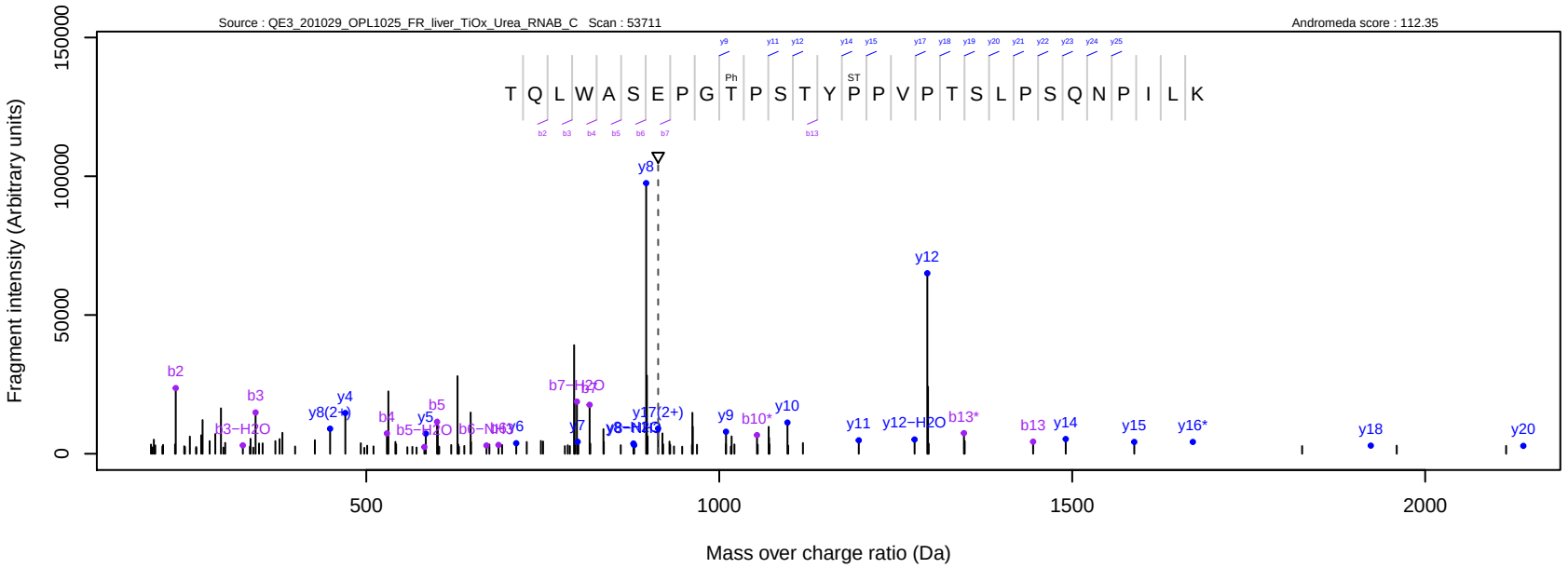
Andromeda score : 112.35



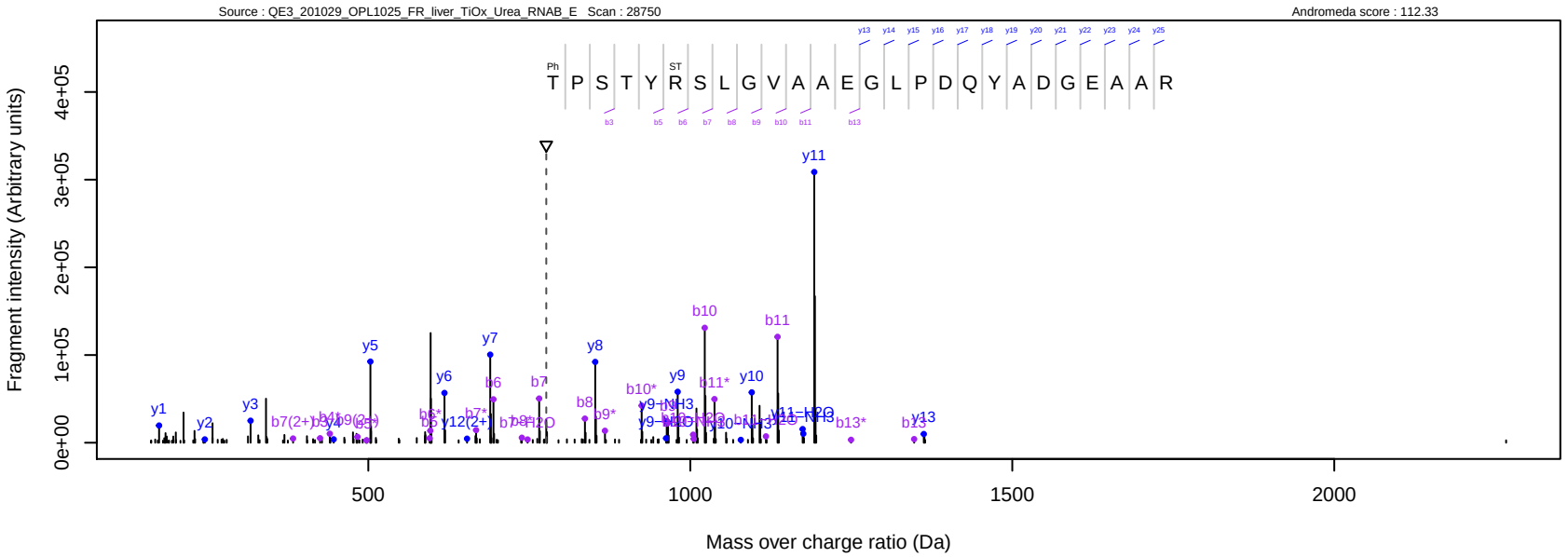
TQLWASEPGT(Phospho (STY))PPVPTSLPSQNPILK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53711

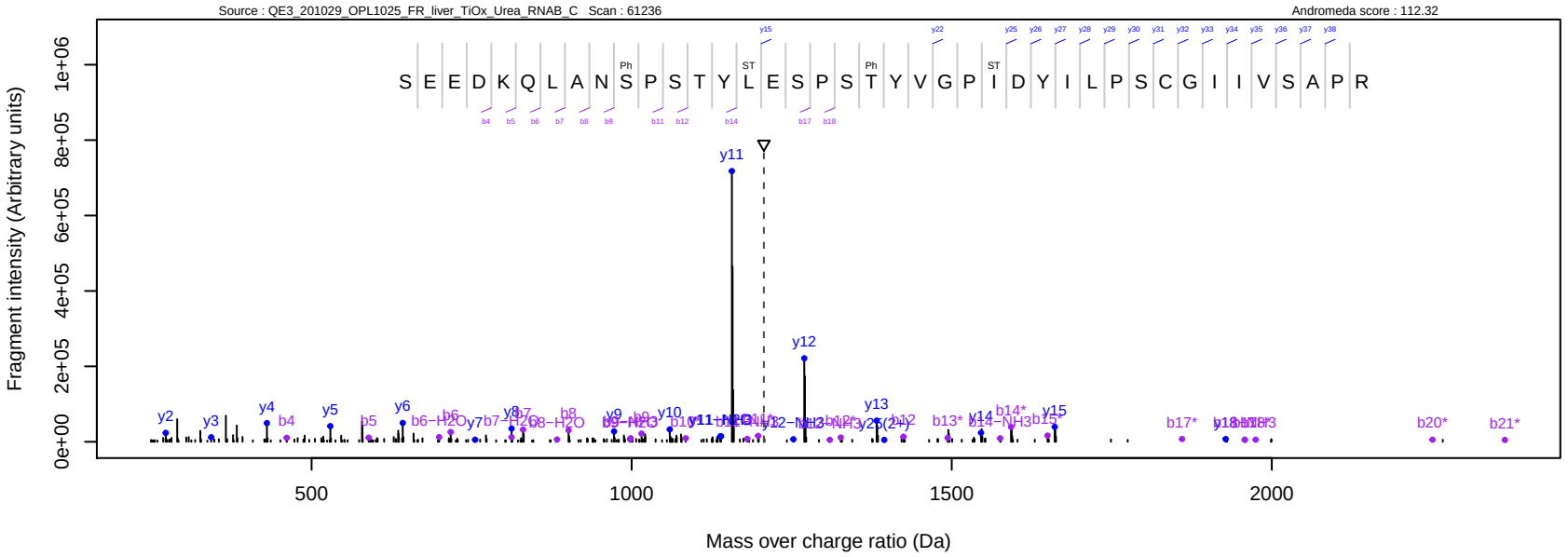
Andromeda score : 112.35



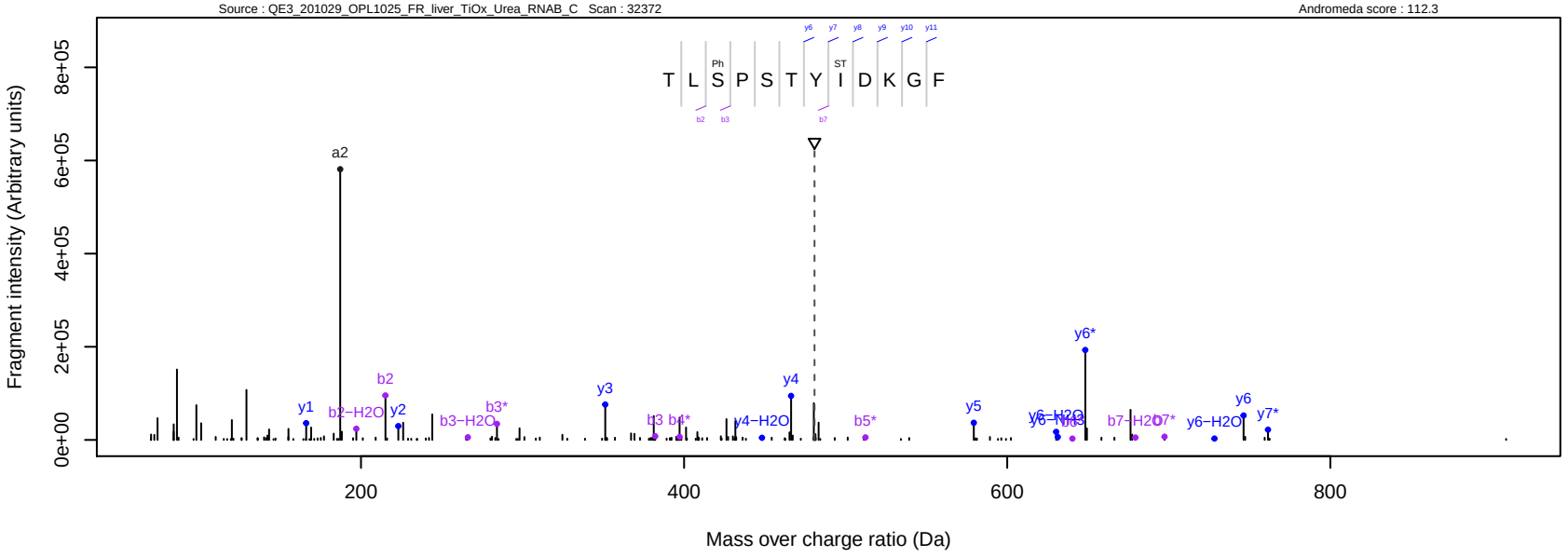
T(Phospho (STY))RSLGVAAEGLPDQYADGEAAR−3+



SEEDKQLANS(Phospho (STY))LES(Phospho (STY))VGPIDYILPSCGIIVSAPR−3+



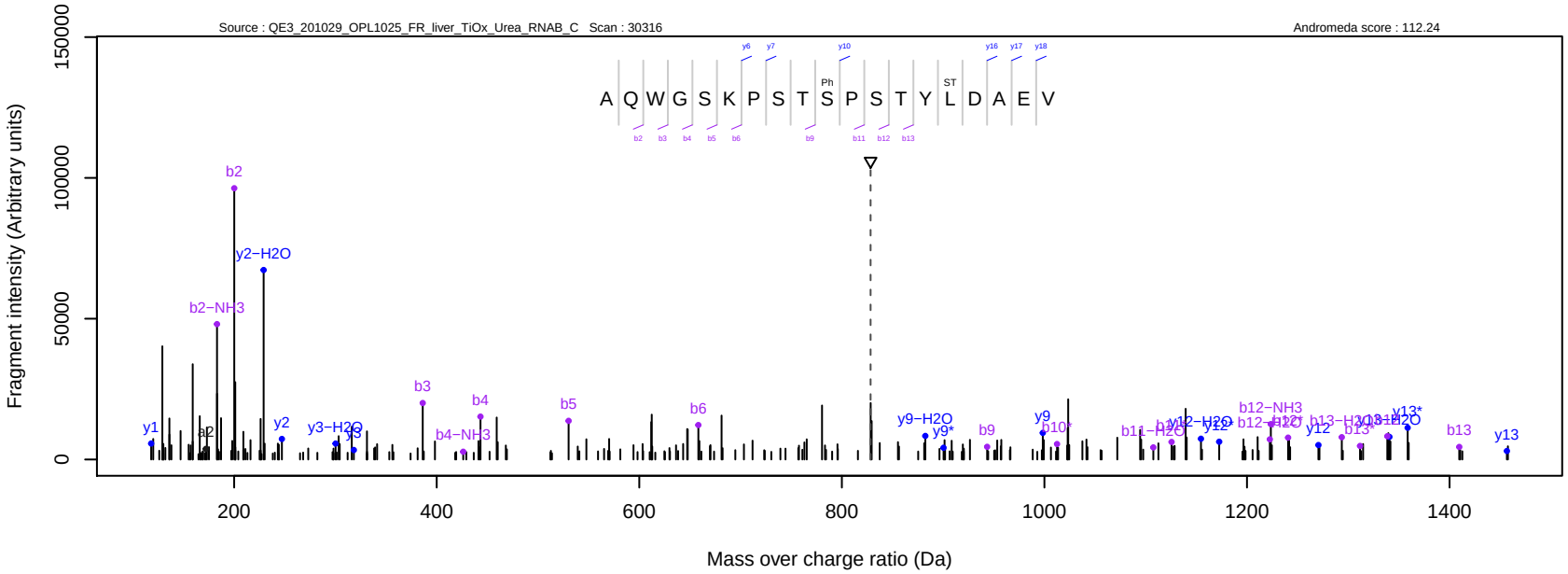
TLS(Phospho (STY))IDKGF−2+



AQWGSKPSTS(Phospho (STY))LDAEV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30316

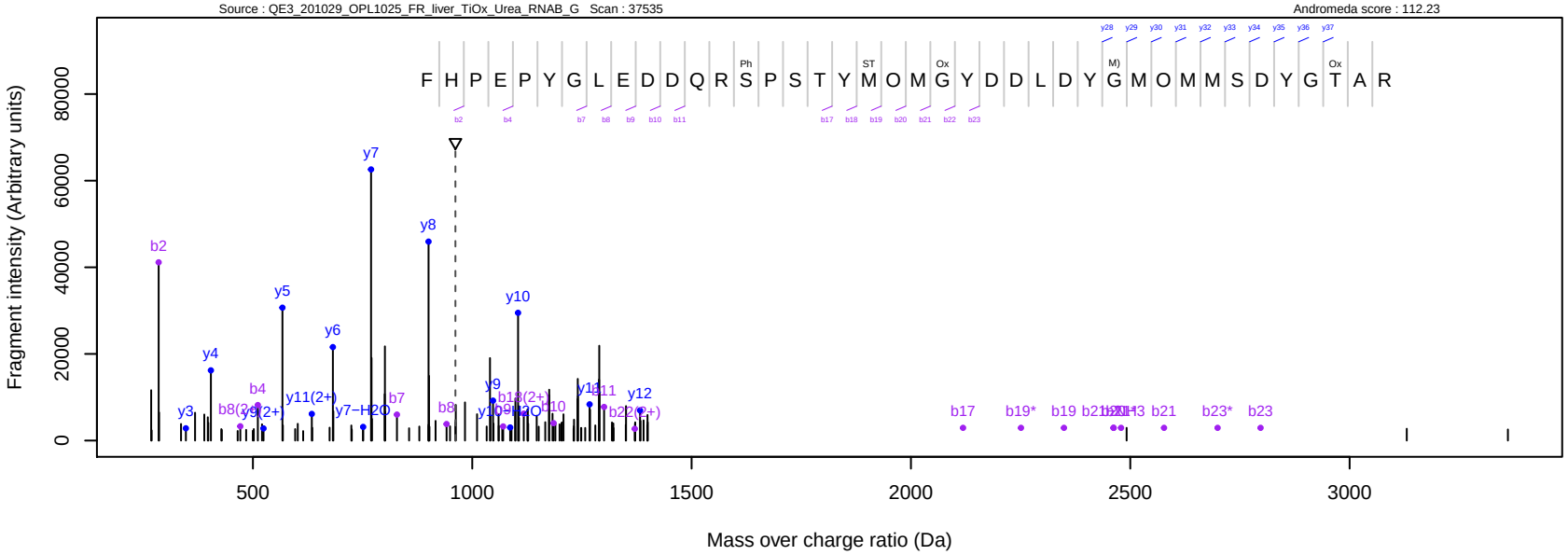
Andromeda score : 112.24



FHPEPYGLEDDQRS(Phospho (STY))M(Oxidation (M))GYDDLDYGM(Oxidation (M))MSDYGTAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 37535

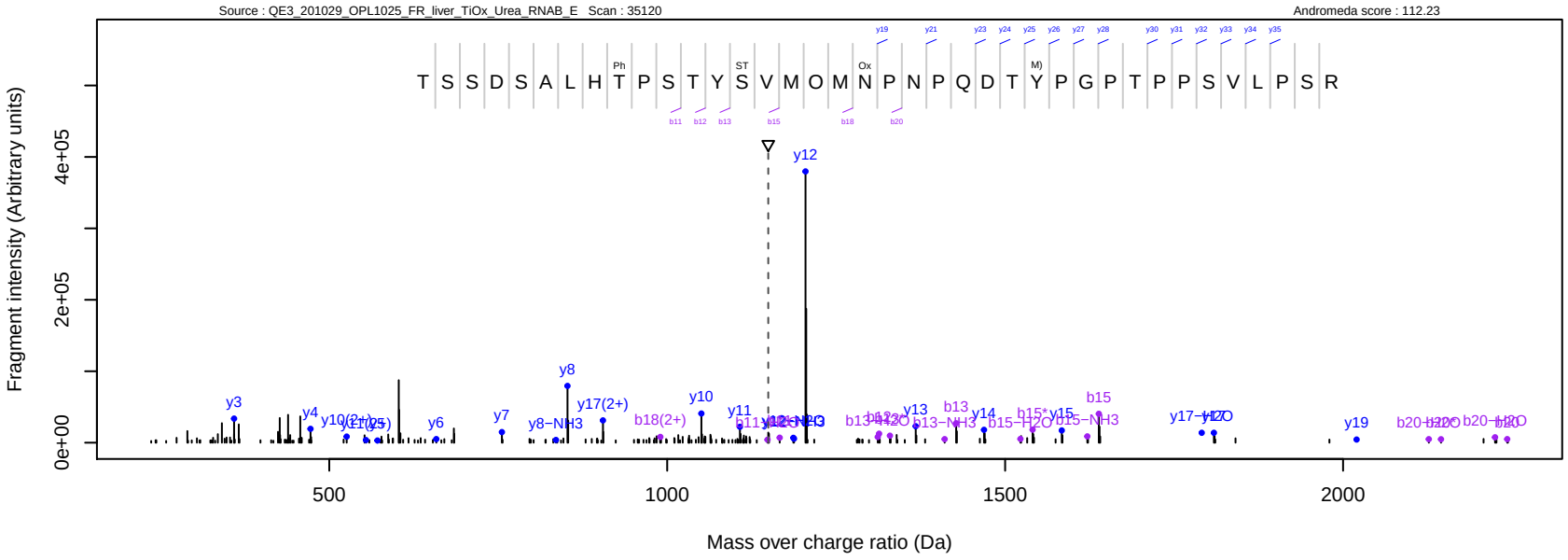
Andromeda score : 112.23



TSSDSALHT(Phospho (STY))SVM(Oxidation (M))NPNPQDTYPGPTPPSVLPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35120

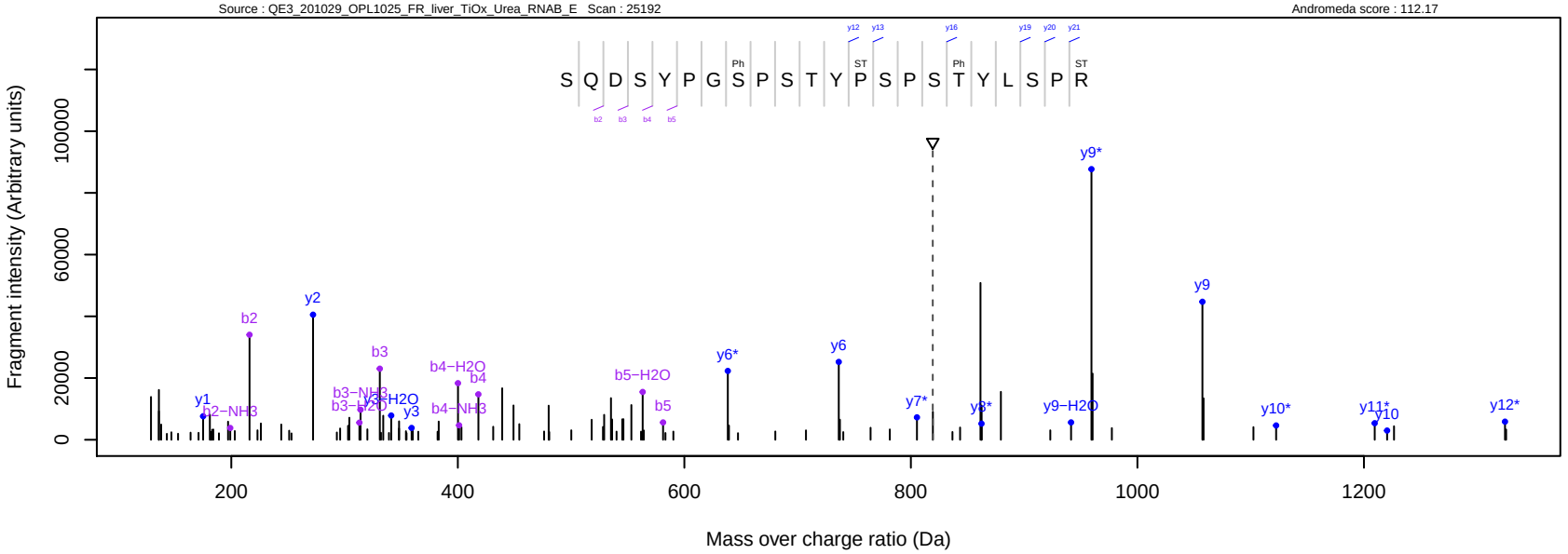
Andromeda score : 112.23



SQDSYPGS(Phospho (STY))PS(Phospho (STY))LSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25192

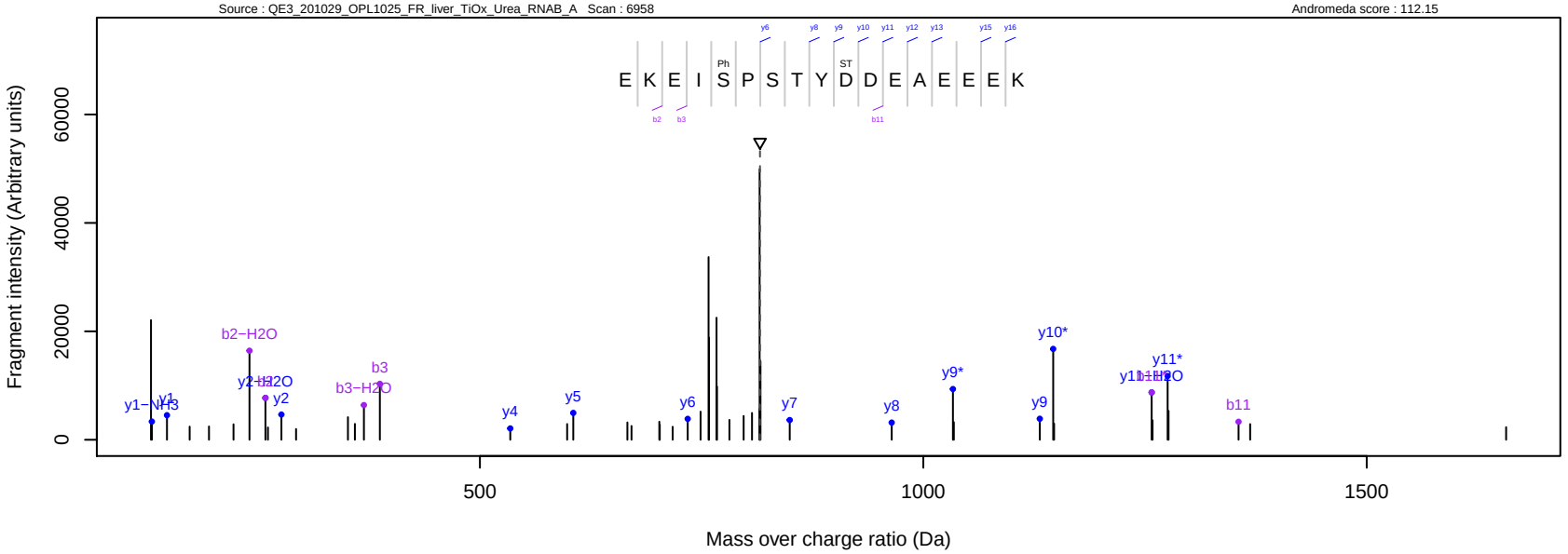
Andromeda score : 112.17



EKEIS(Phospho (STY))DDEAEEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6958

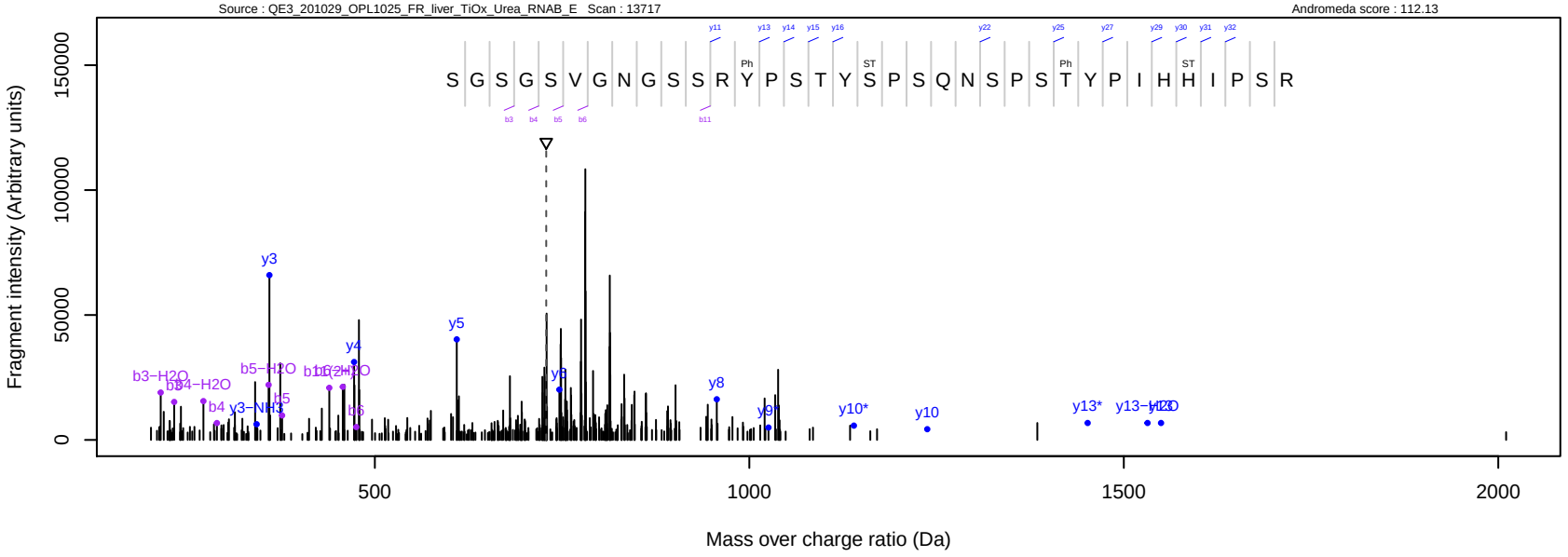
Andromeda score : 112.15



SGSGSVGNGSSRY(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13717

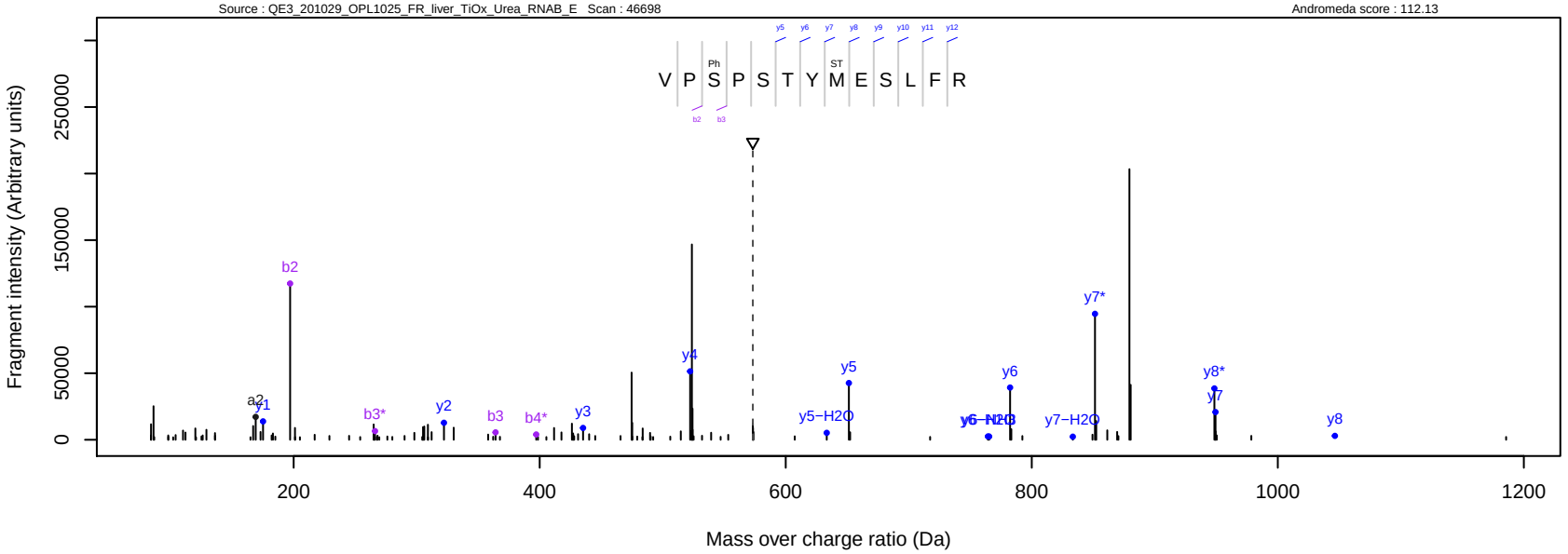
Andromeda score : 112.13



VPS(Phospho (STY))MESLFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46698

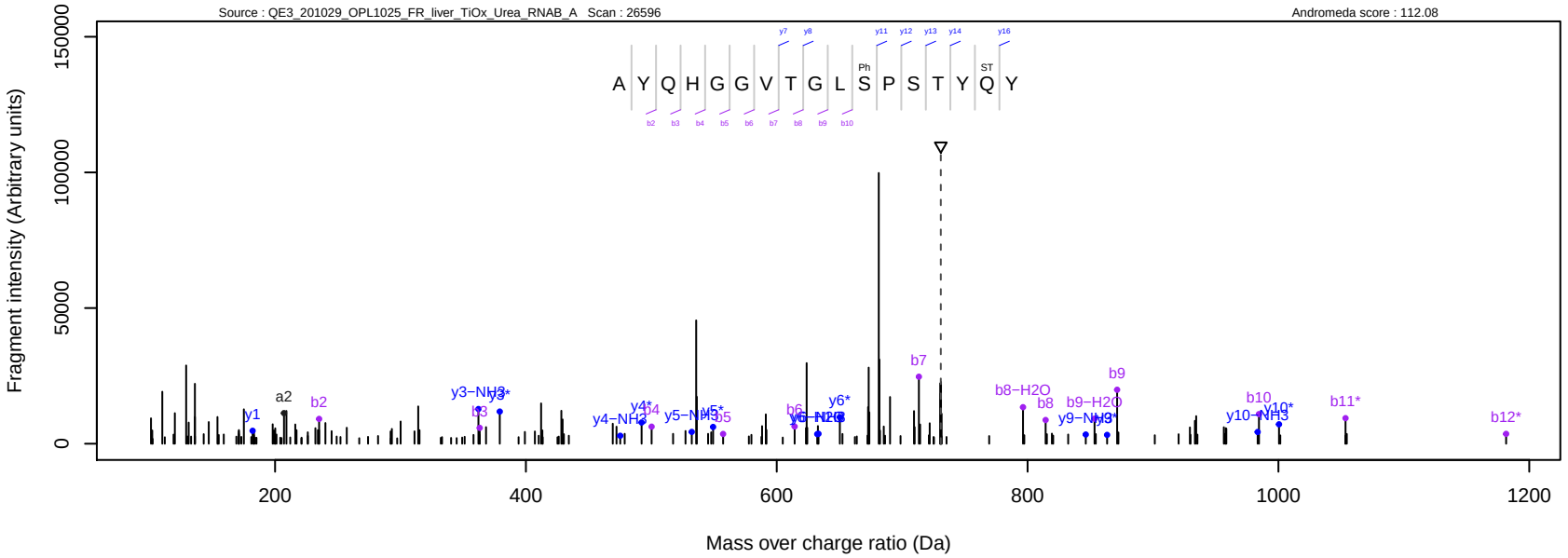
Andromeda score : 112.13



AYQHGGVTGLS(Phospho (STY))QY−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26596

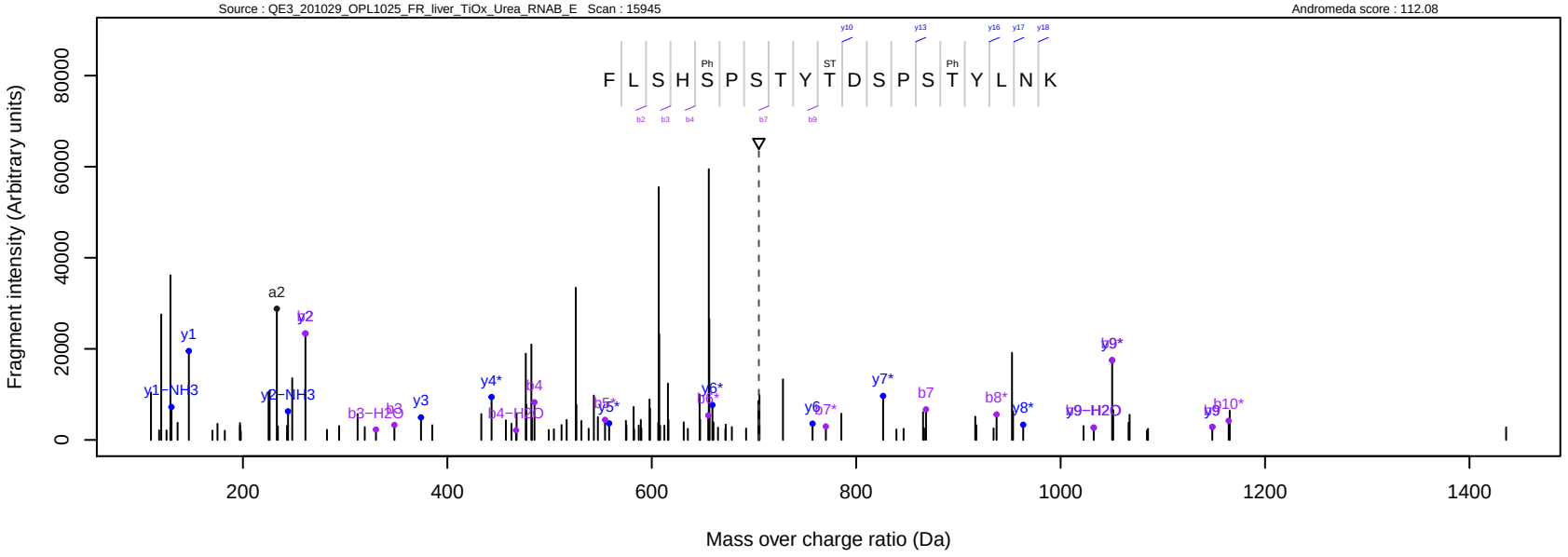
Andromeda score : 112.08



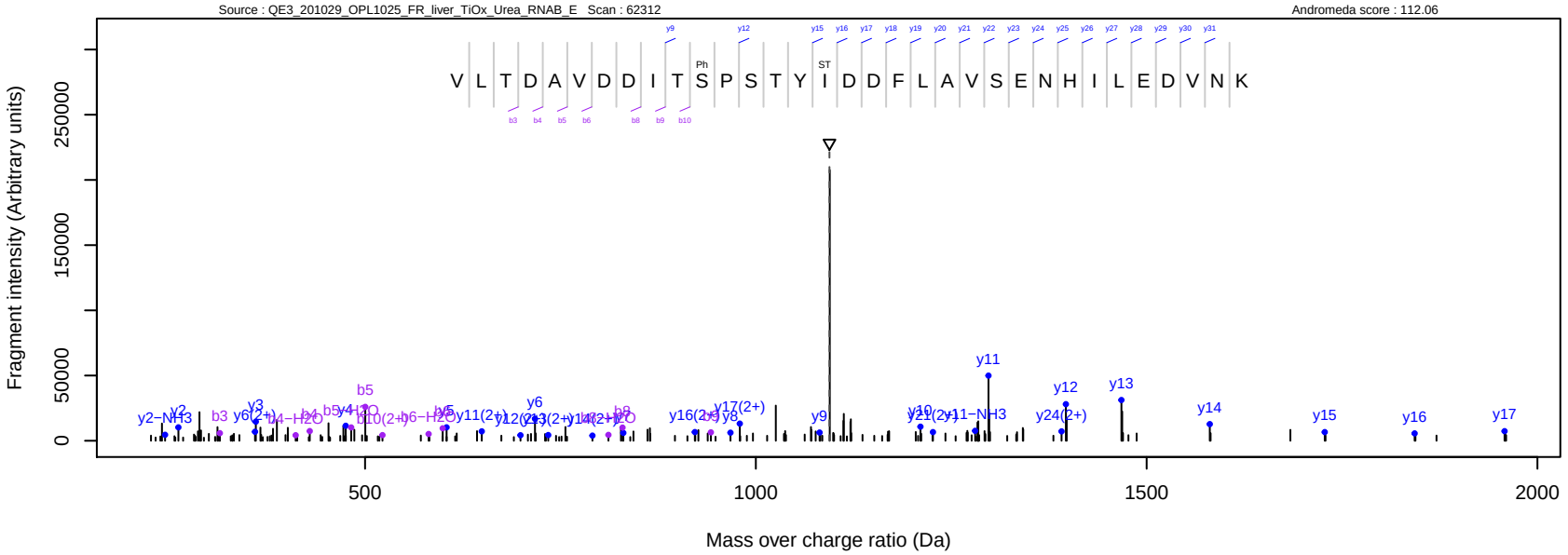
FLSHS(Phospho (STY))TDS(Phospho (STY))LNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15945

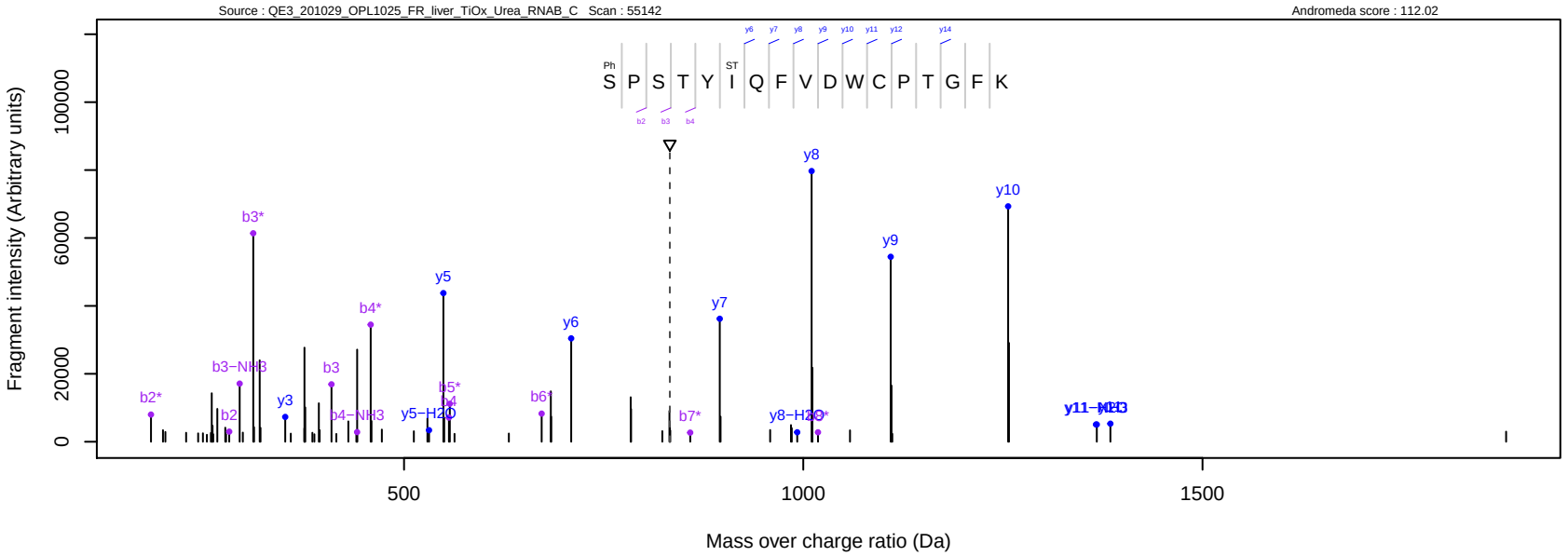
Andromeda score : 112.08



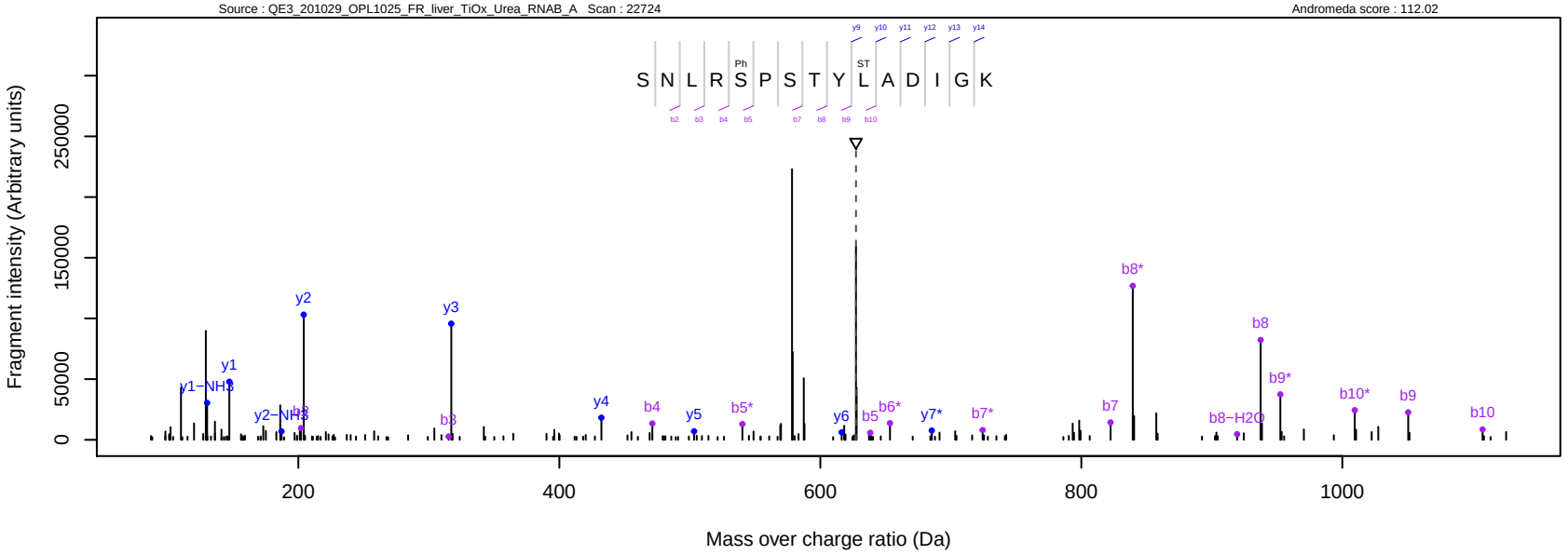
VLTDAVDDITS(Phospho (STY))IDDFLAVSENHILEDVNK−3+

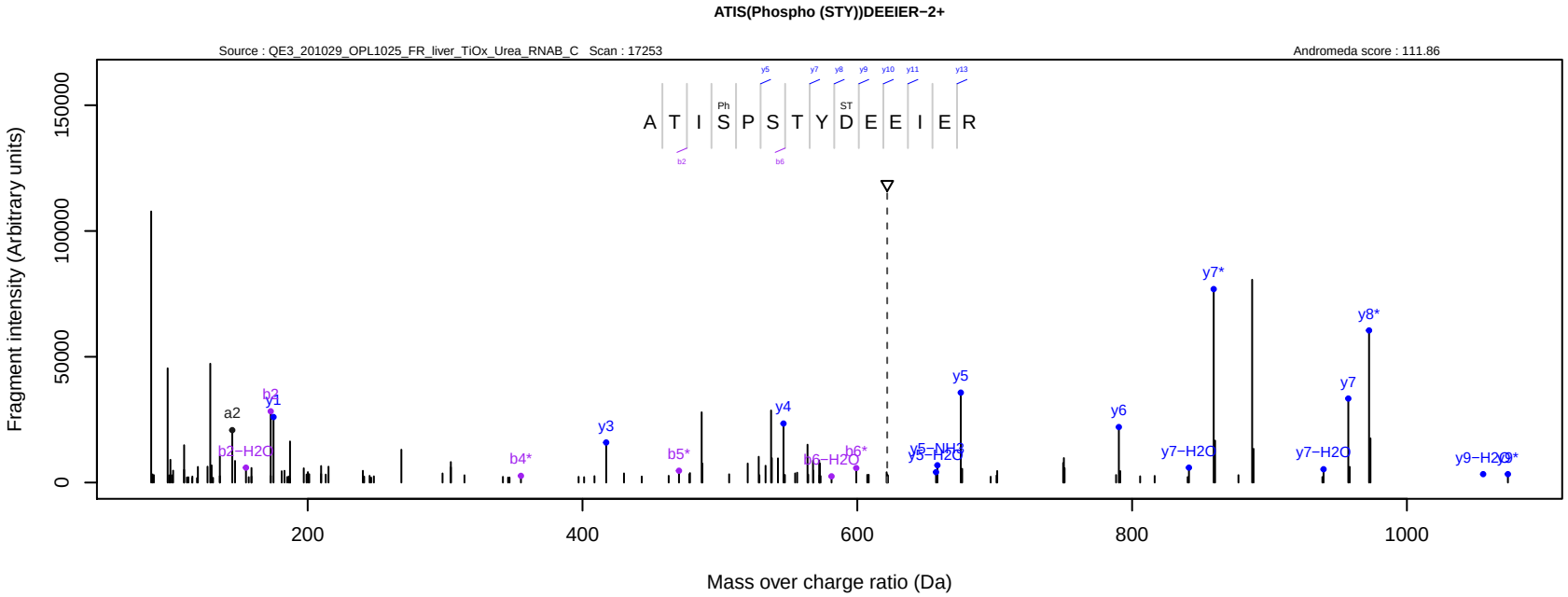


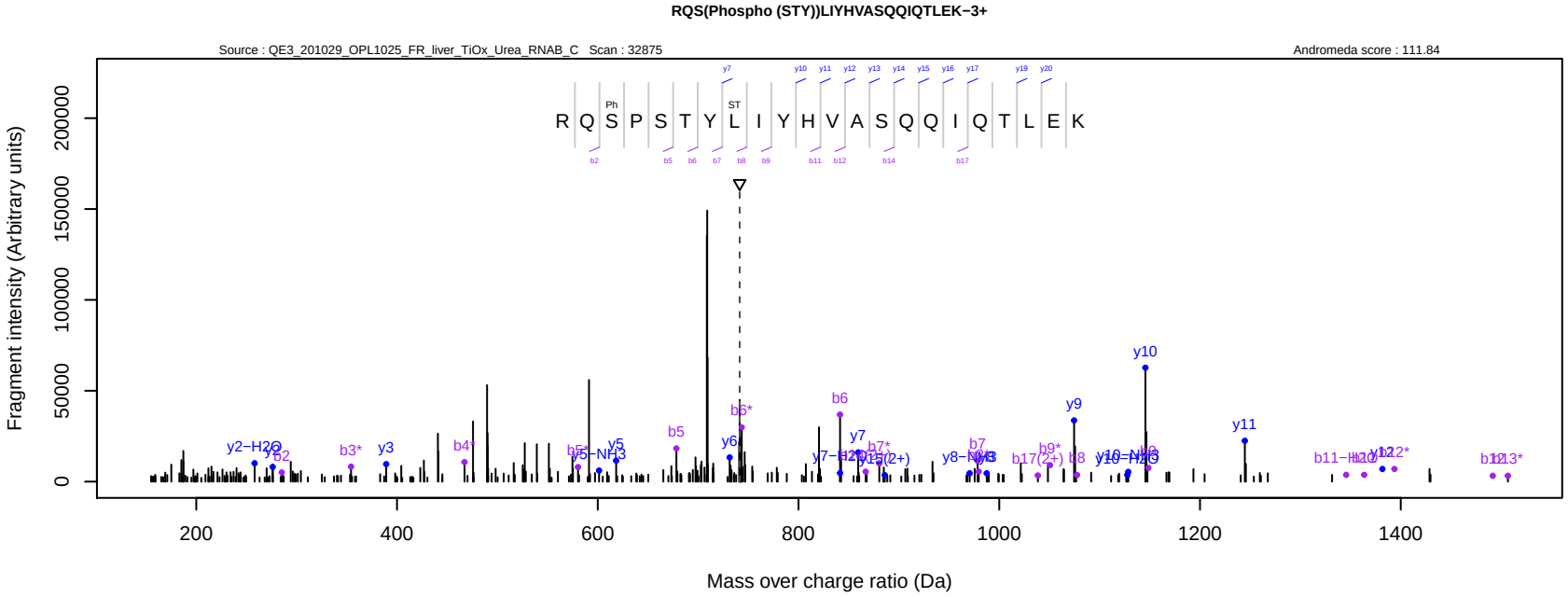
S(Phospho (STY))IQFVDWCPTGFK−2+

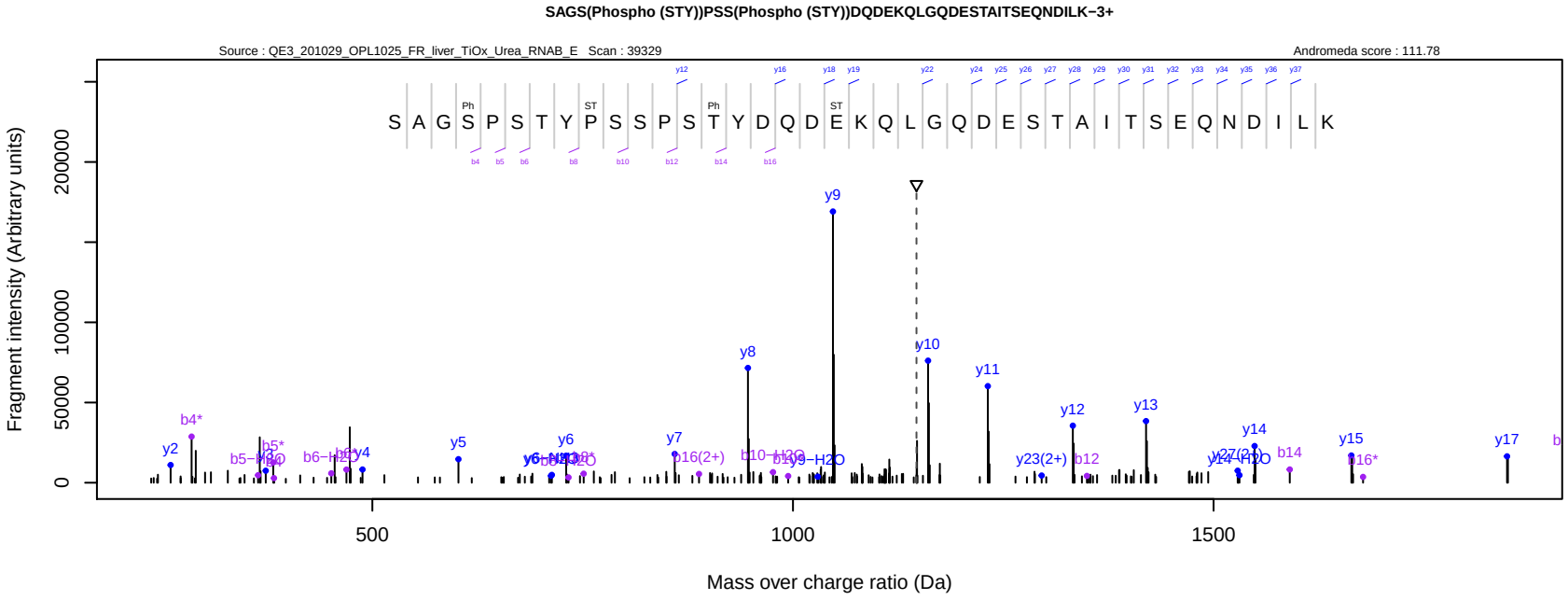


SNLRS(Phospho (STY))LADIGK−2+

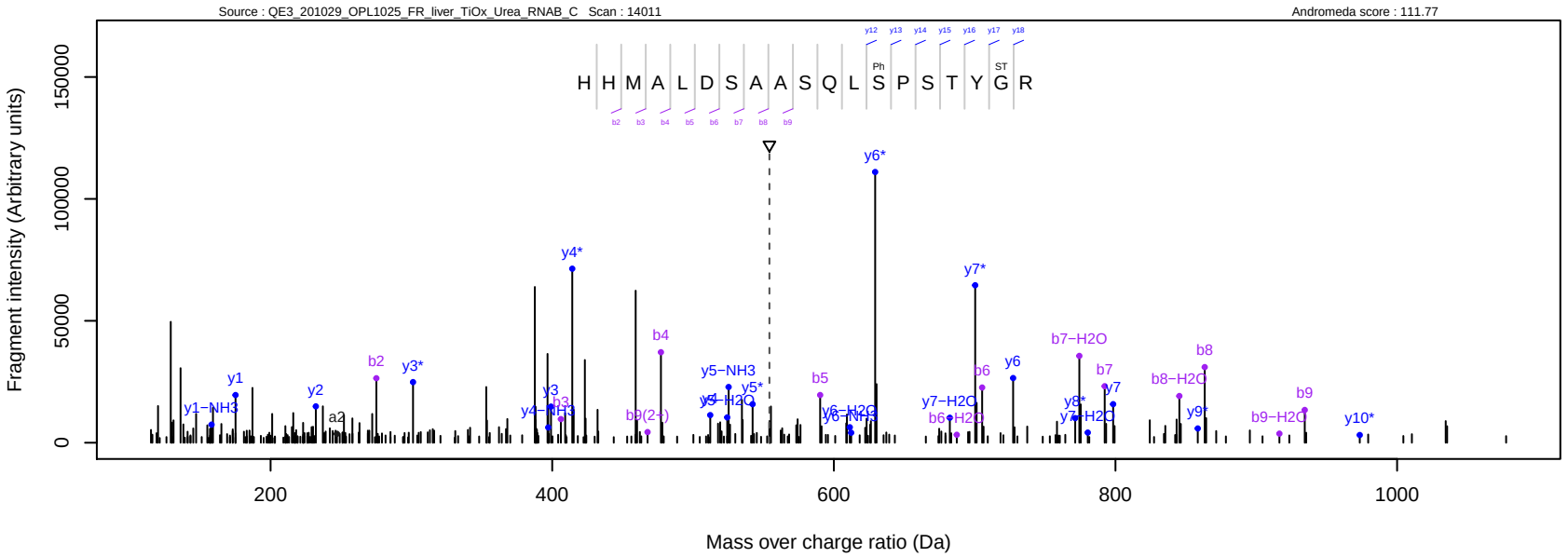



ATIS(Phospho (STY))DEEIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17253
Andromeda score : 111.86
A T I S P S T Y D E E I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

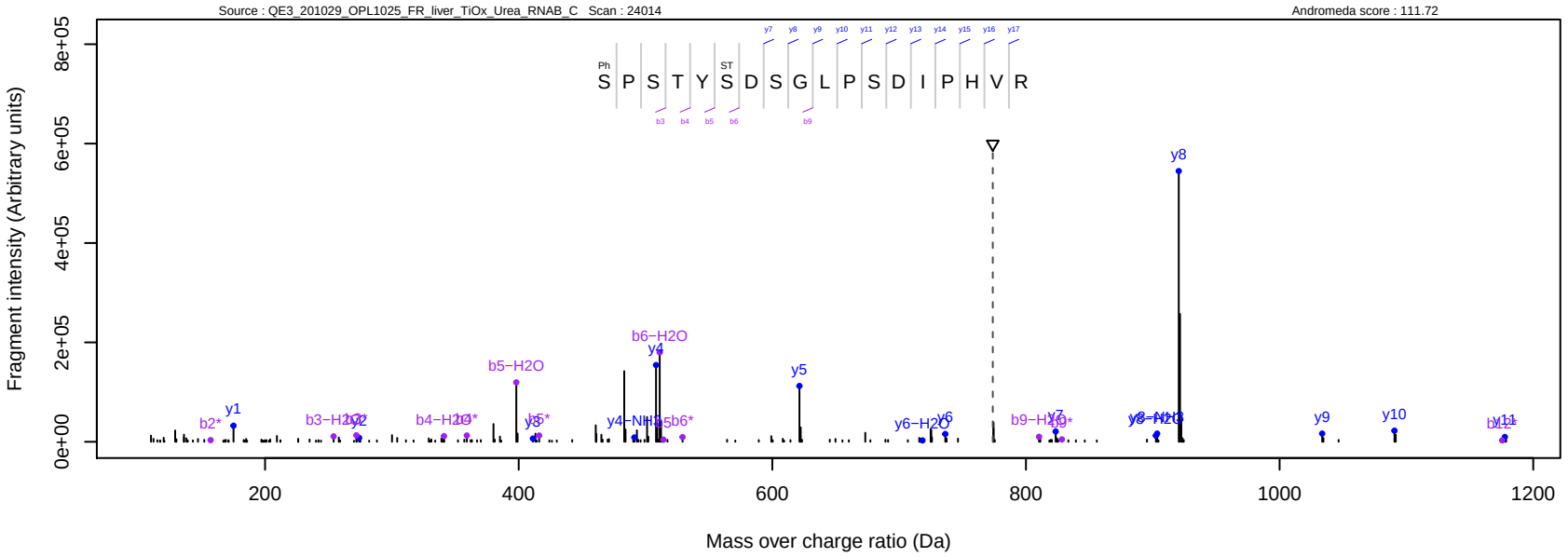

RQS(Phospho (STY))LIYHVASQQIQTLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32875
Andromeda score : 111.84
R Q S P S T Y L I Y H V A S Q Q I Q T L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAGS(Phospho (STY))PSS(Phospho (STY))DQDEKQLGQDESTAITSEQNDILK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39329
Andromeda score : 111.78
S A G S P S T Y P S S P S T Y D Q D E K Q L G Q D E S T A I T S E Q N D I L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

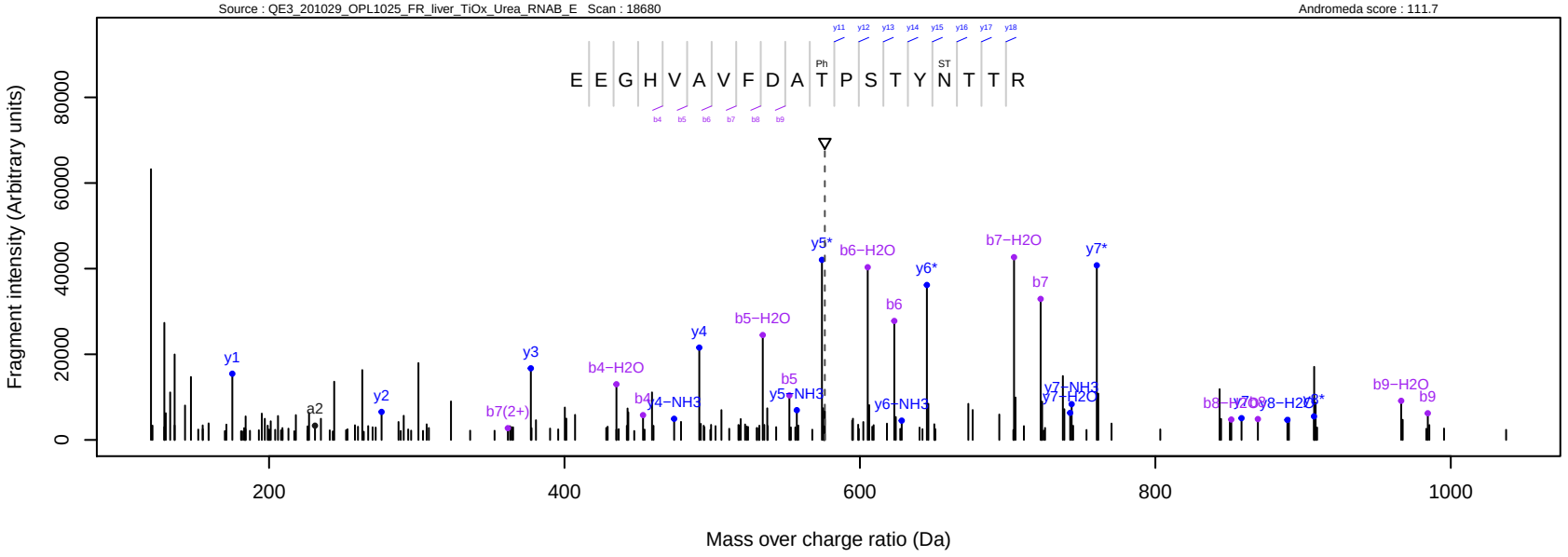
HHMALDSAASQLS(Phospho (STY))GR−3+

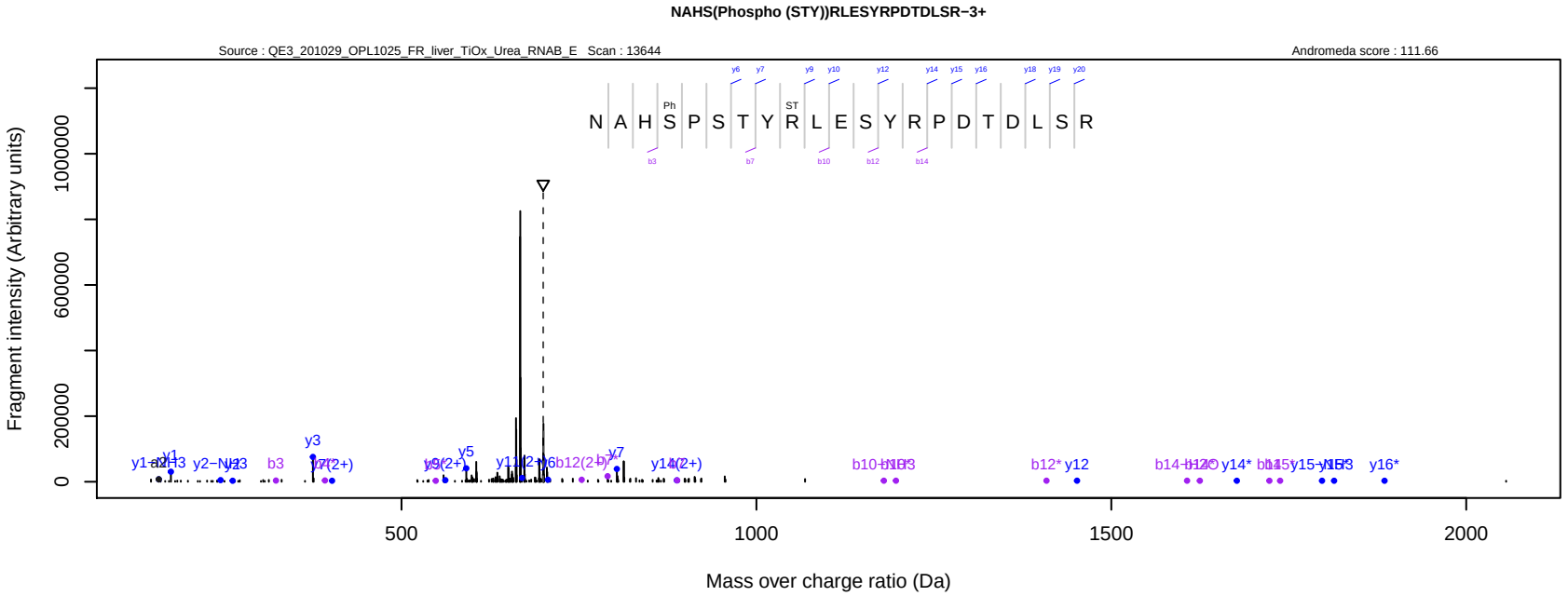


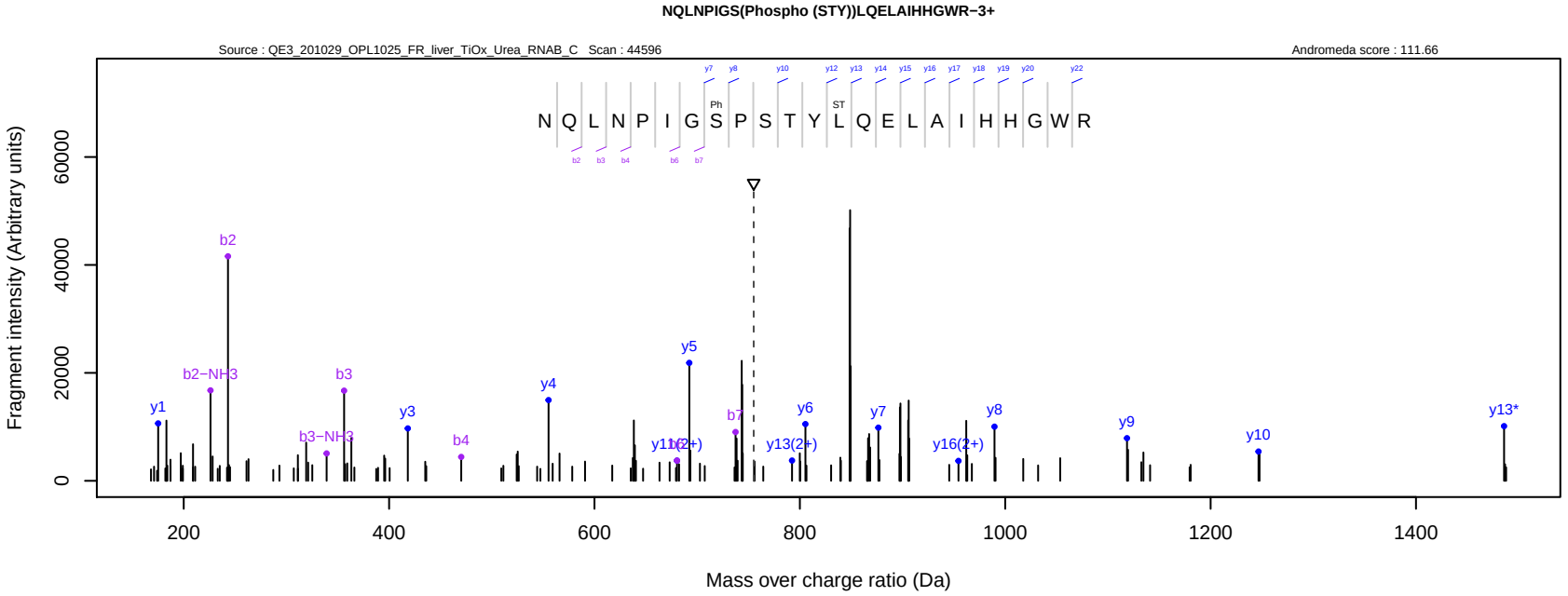
S(Phospho (STY))SDSGLPSDIPHVR−2+

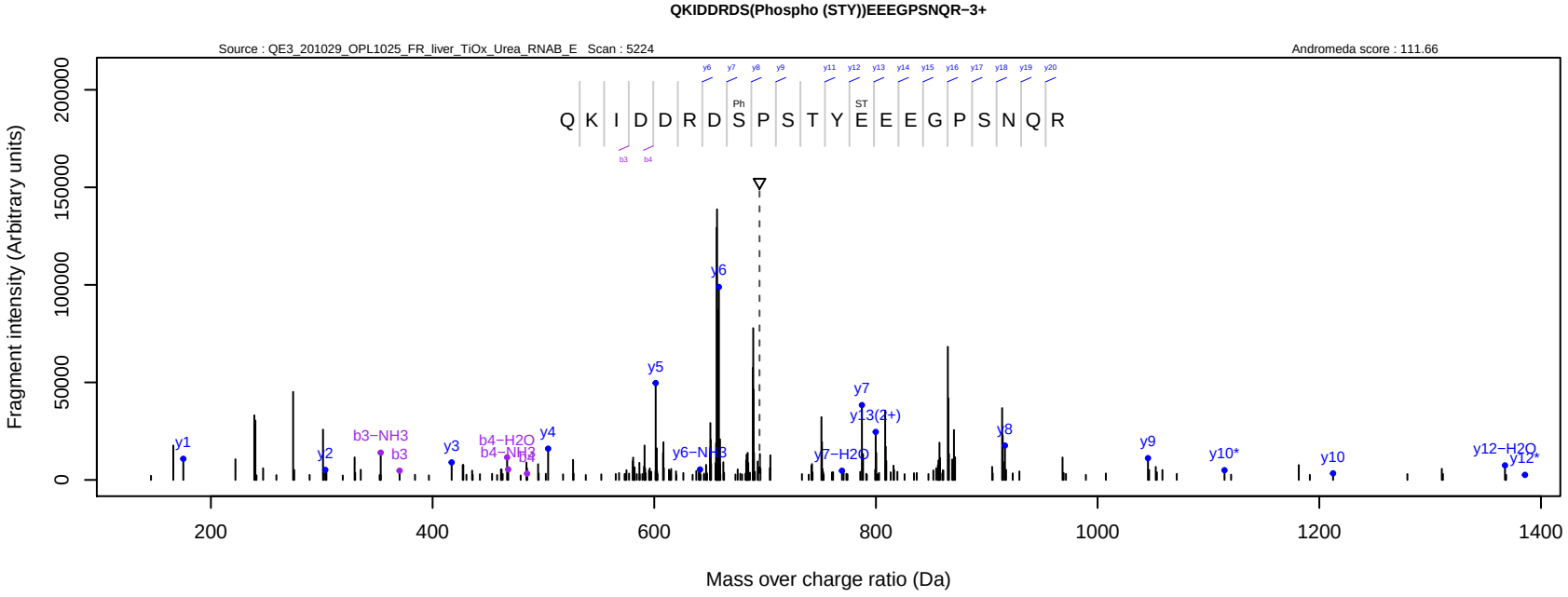


EEGHVAVFDAT(Phospho (STY))NTTR−3+




NAHS(Phospho (STY))RLESYRPDTDLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13644
Andromeda score : 111.66
N A H S P S T Y R L E S Y R P D T D L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

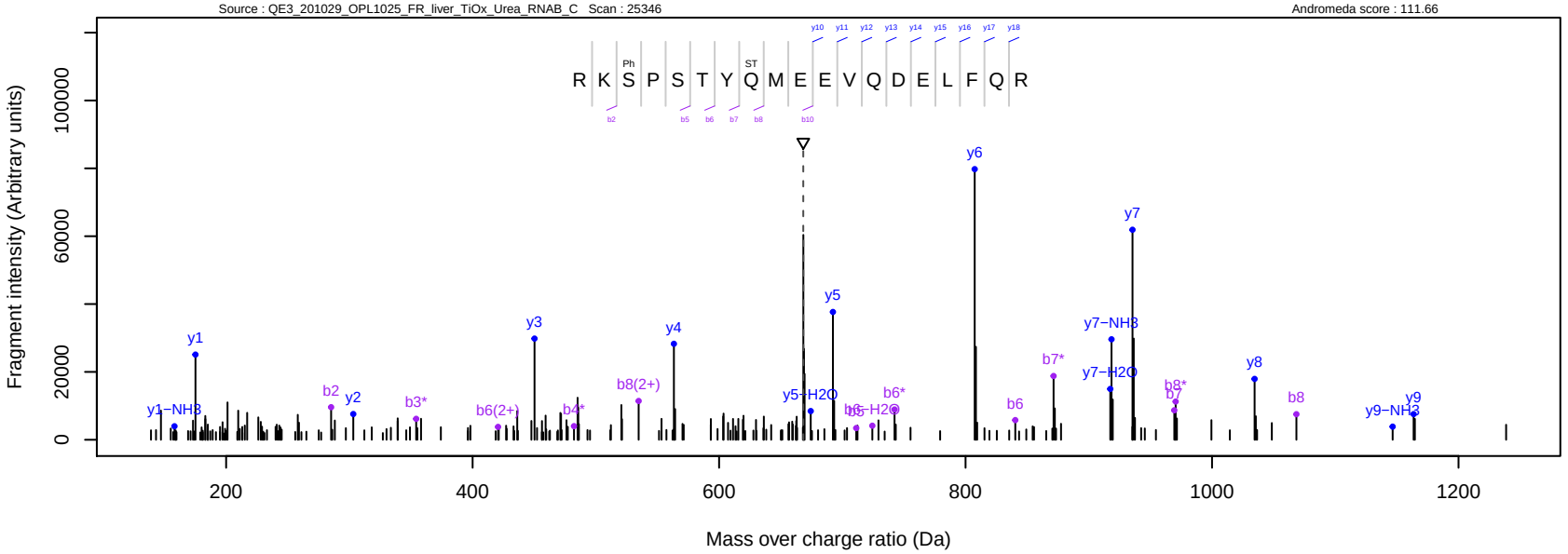

NQLNPIGS(Phospho (STY))LQELAIHHGWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44596
Andromeda score : 111.66
N Q L N P I G S P S T Y L Q E L A I H H G W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKIDDRDS(Phospho (STY))EEEGPSNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5224
Andromeda score : 111.66
Q K I D D R D S P S T Y E E E G P S N Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RKS(Phospho (STY))QMEEVQDELFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25346

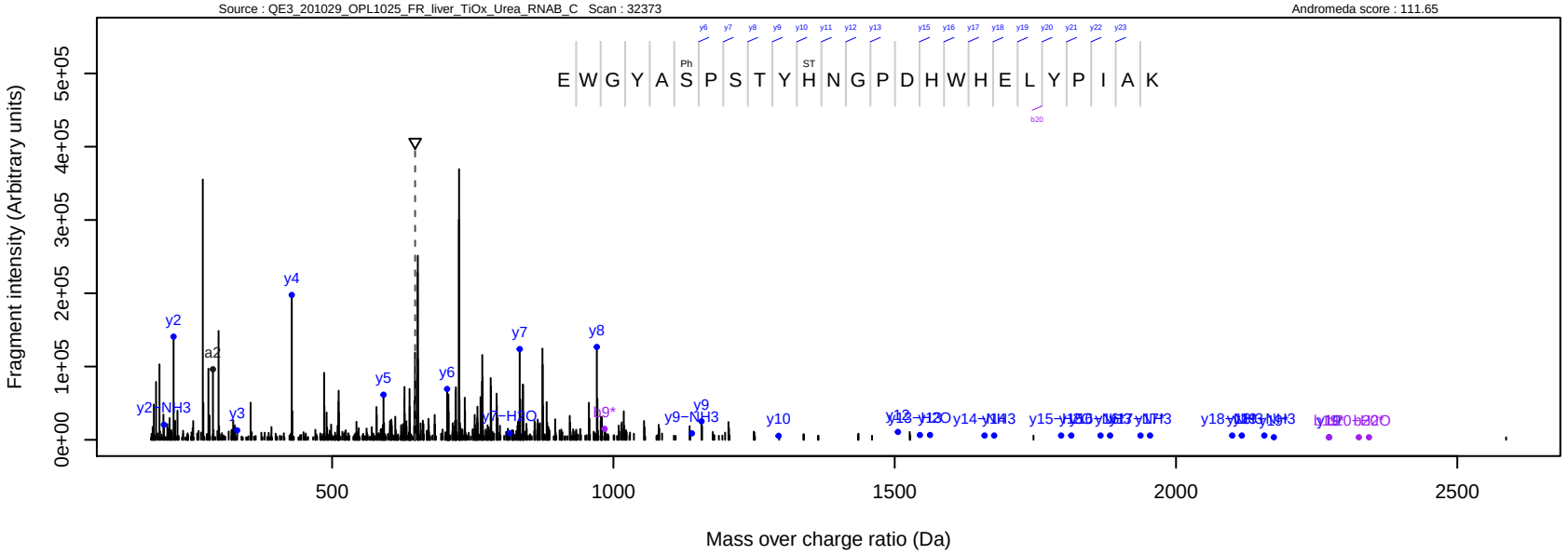
Andromeda score : 111.66



EWGYAS(Phospho (STY))HNGPDHWHELYPIAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32373

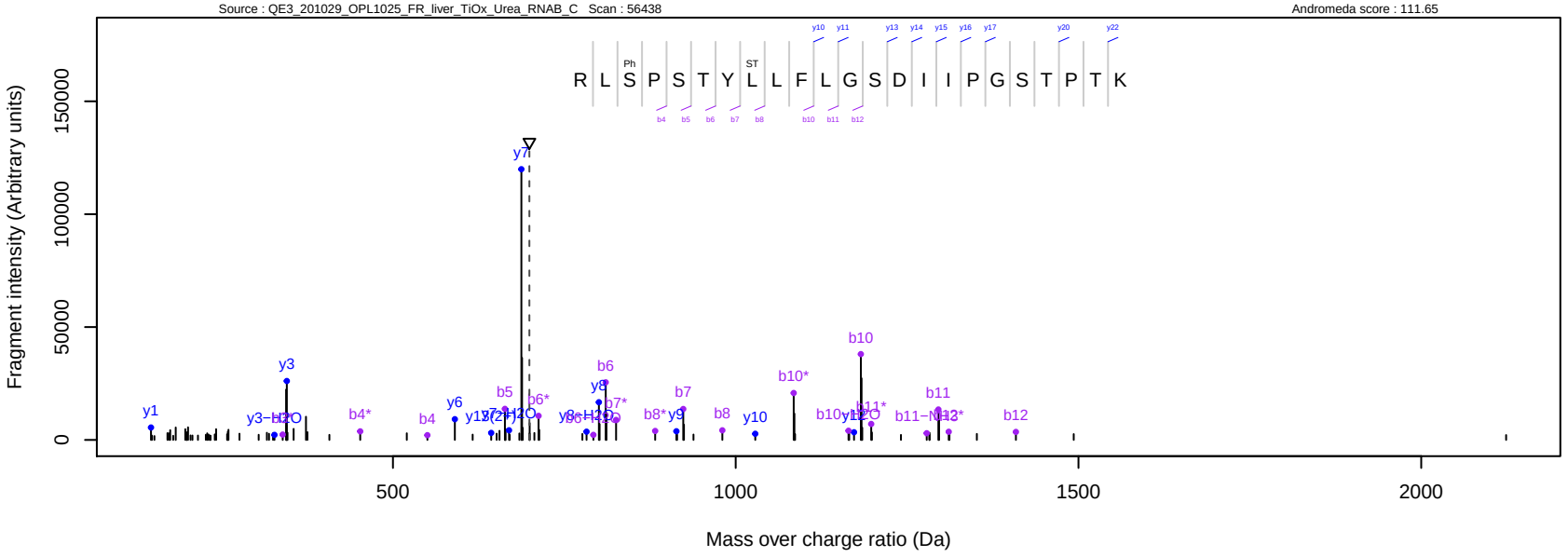
Andromeda score : 111.65

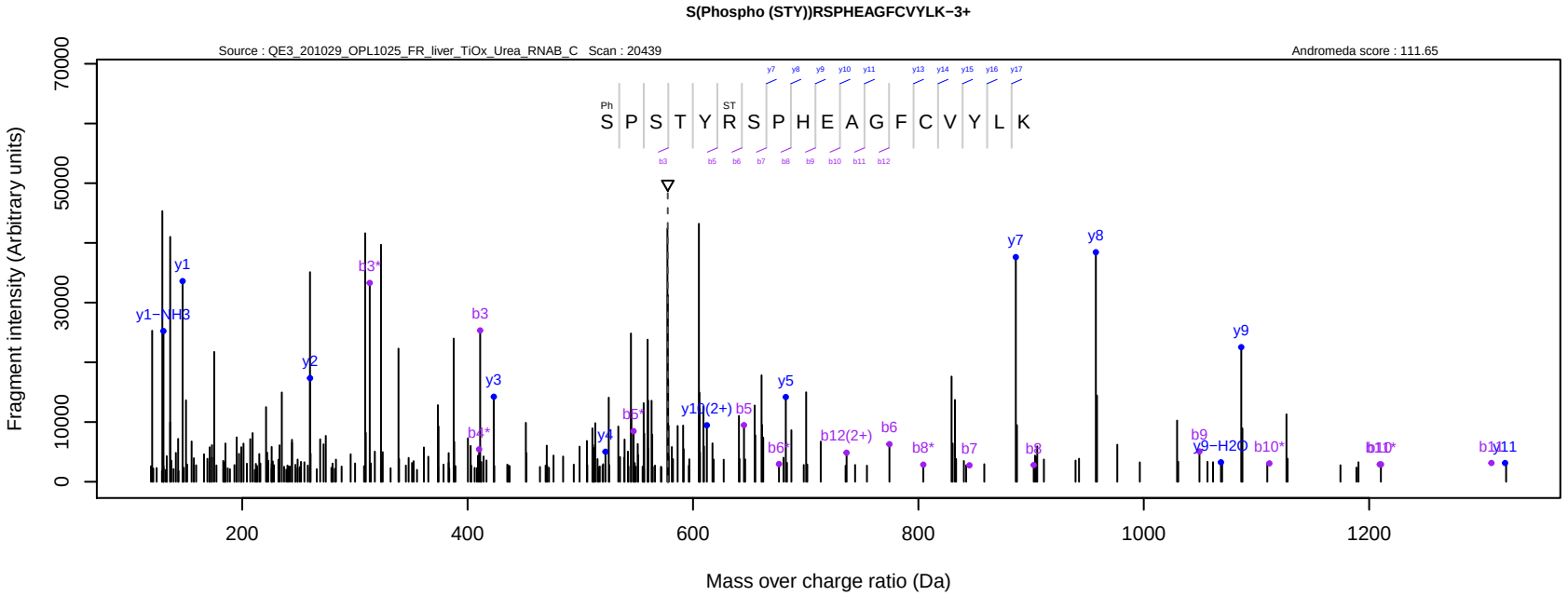


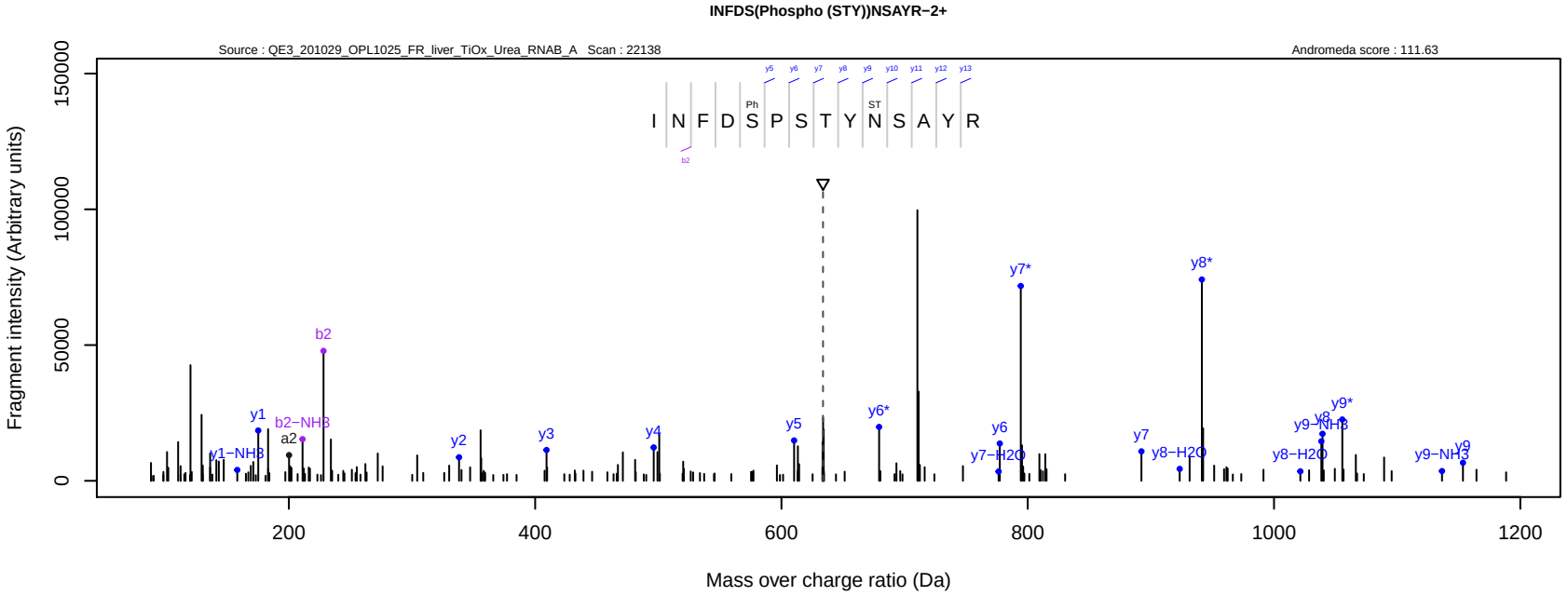
RLS(Phospho (STY))LLFLGSDIIPGSTPTK−3+

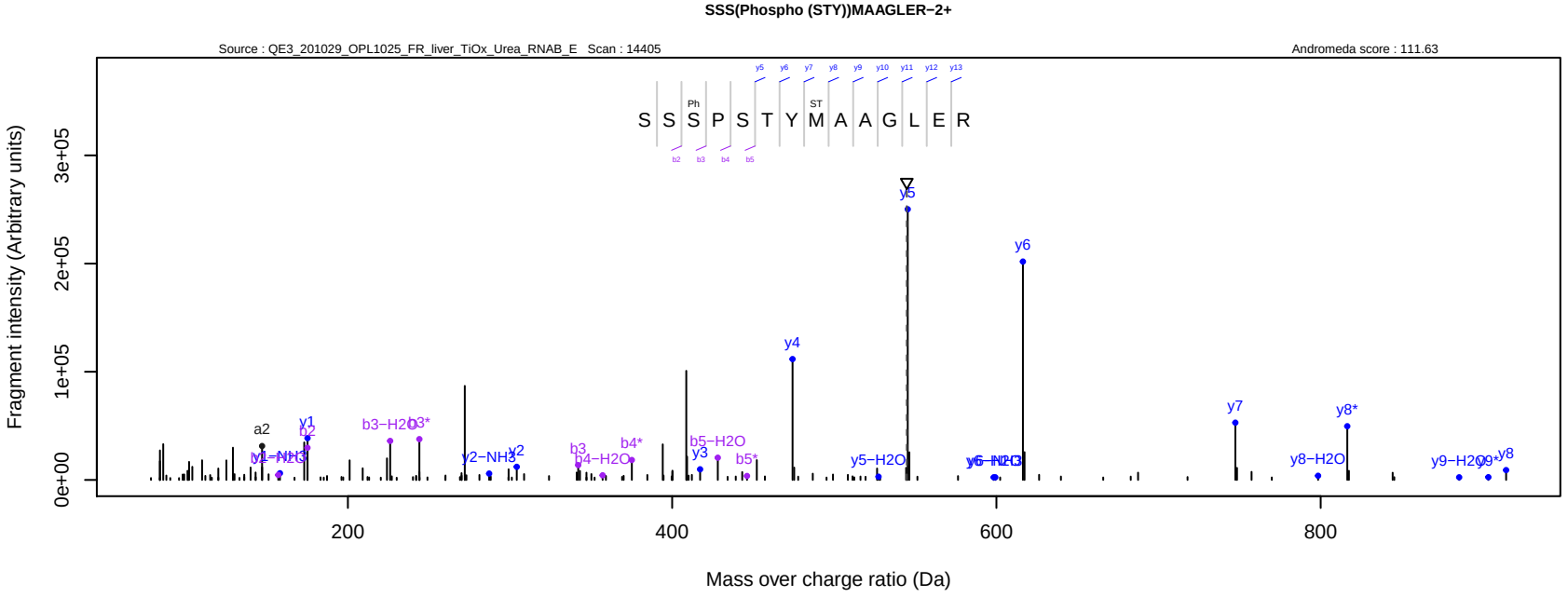
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56438

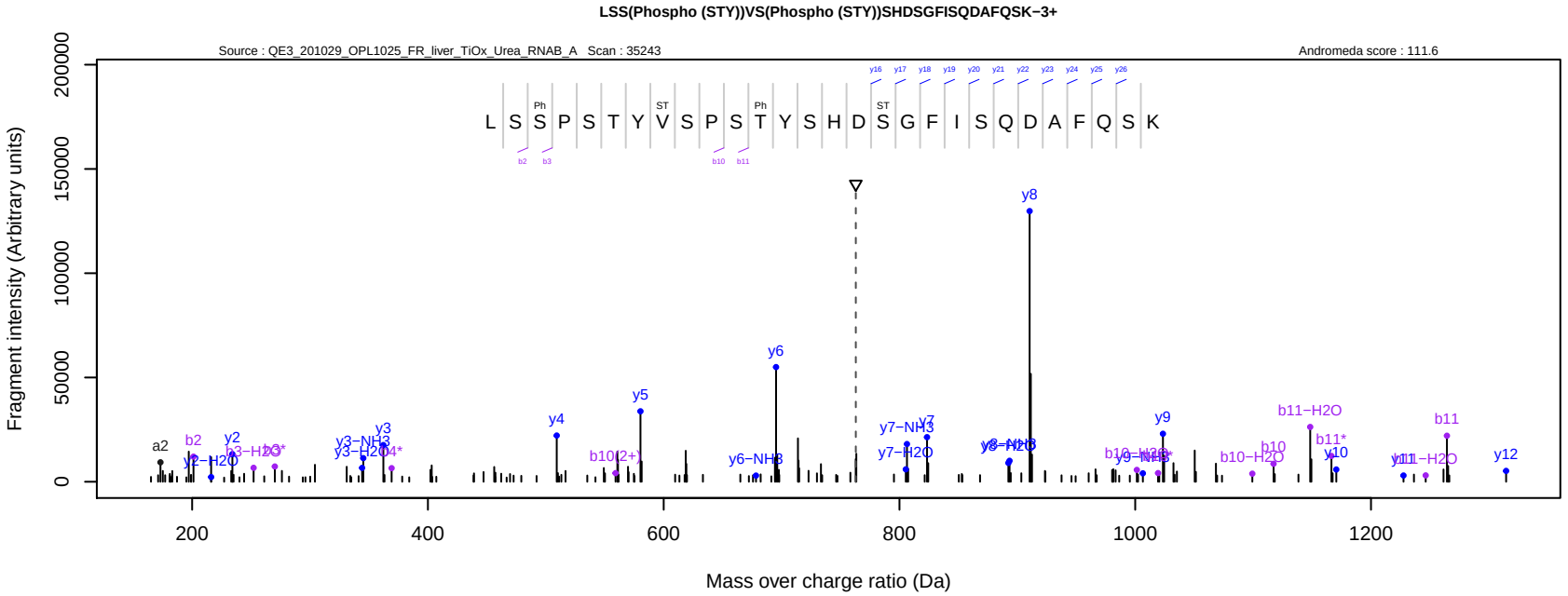
Andromeda score : 111.65

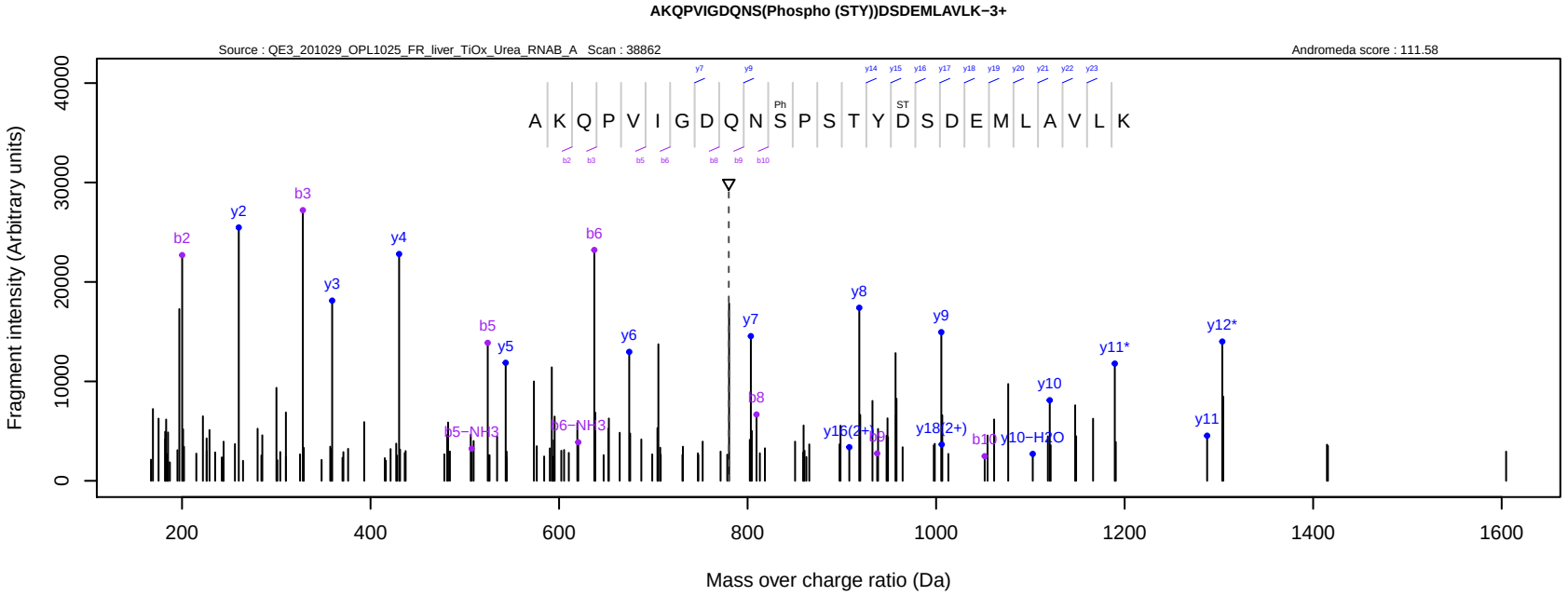


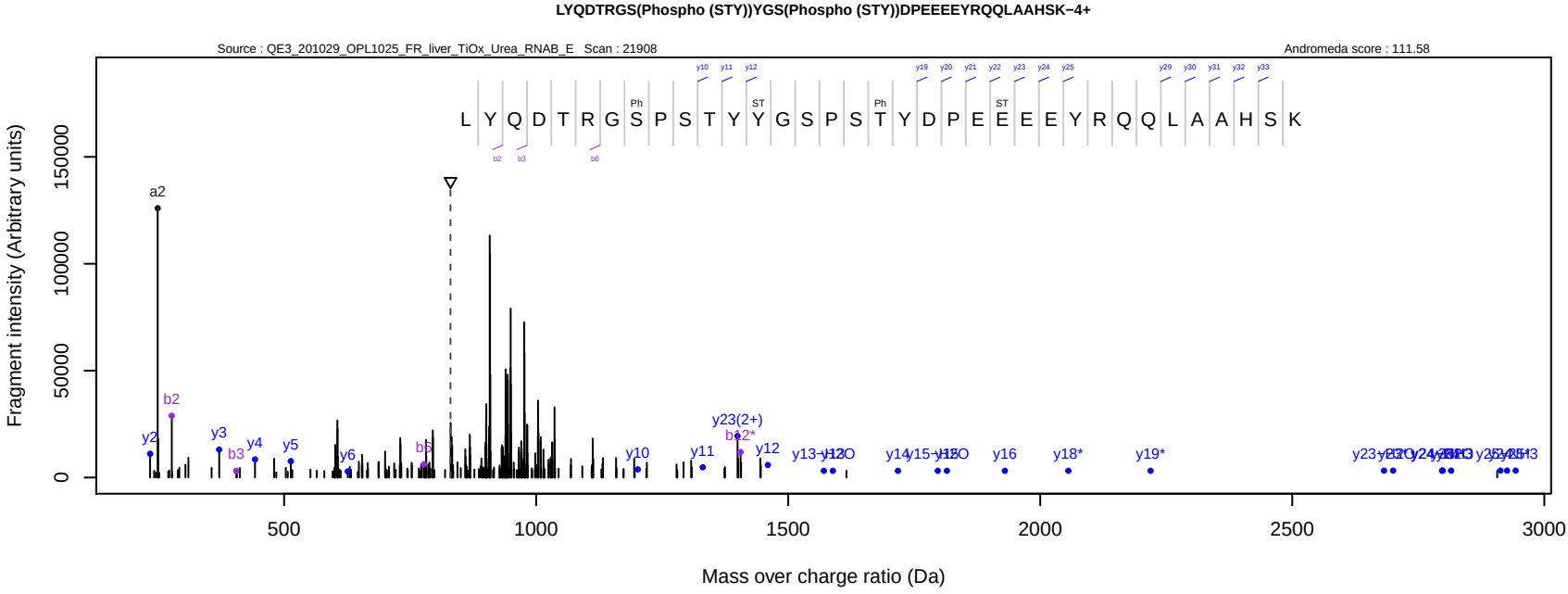

S(Phospho (STY))RSPHEAGFCVYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20439
Andromeda score : 111.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

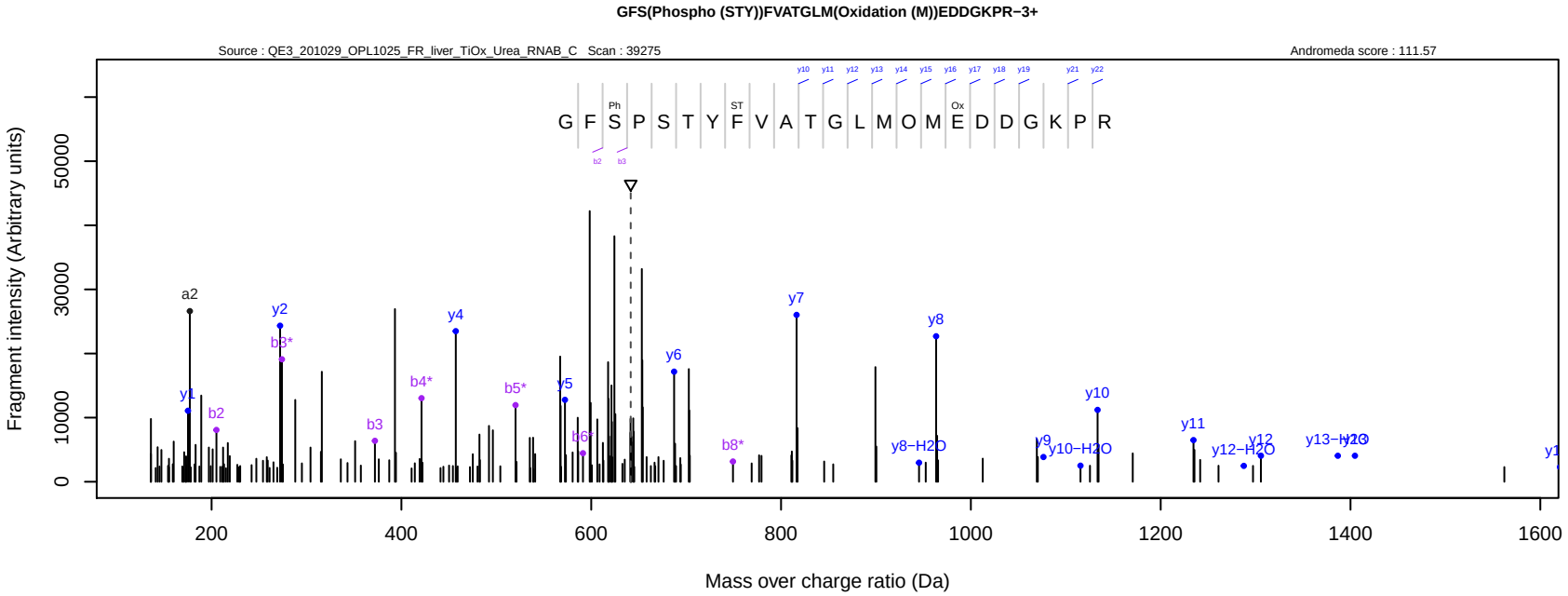

INFDS(Phospho (STY))NSAYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22138
Andromeda score : 111.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

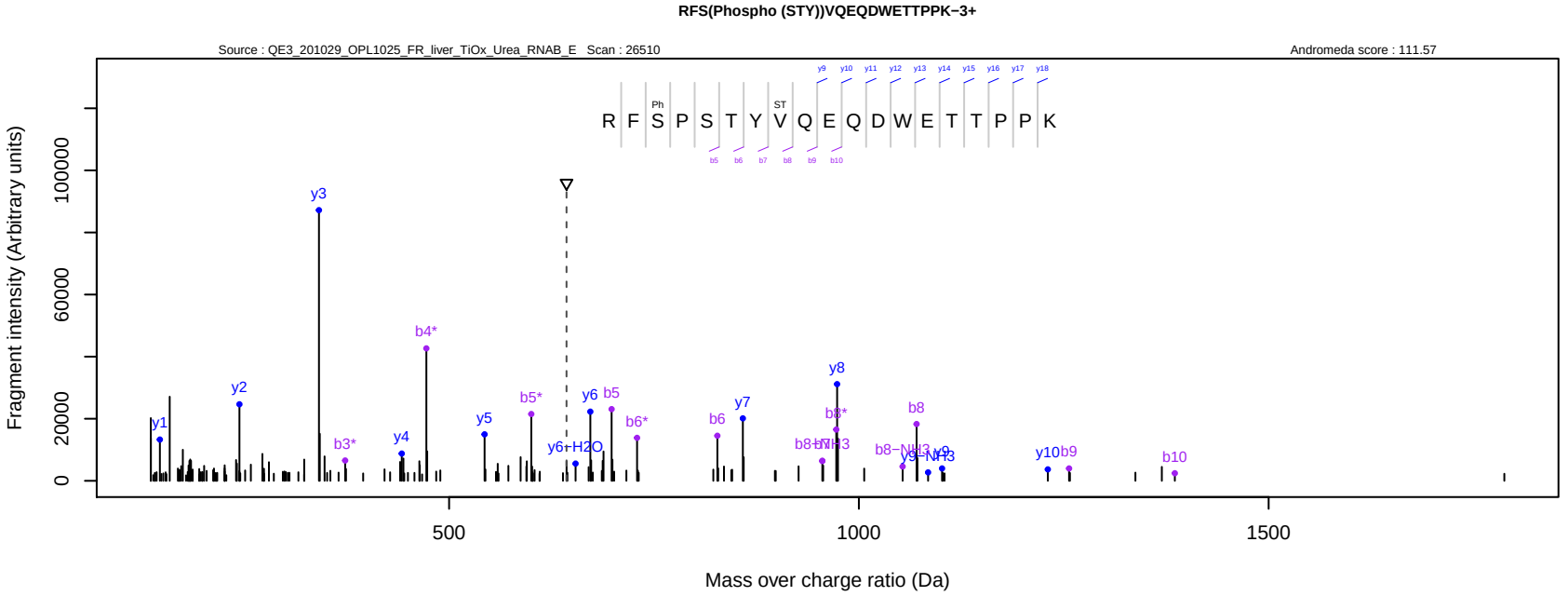

SSS(Phospho (STY))MAAGLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14405
Andromeda score : 111.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

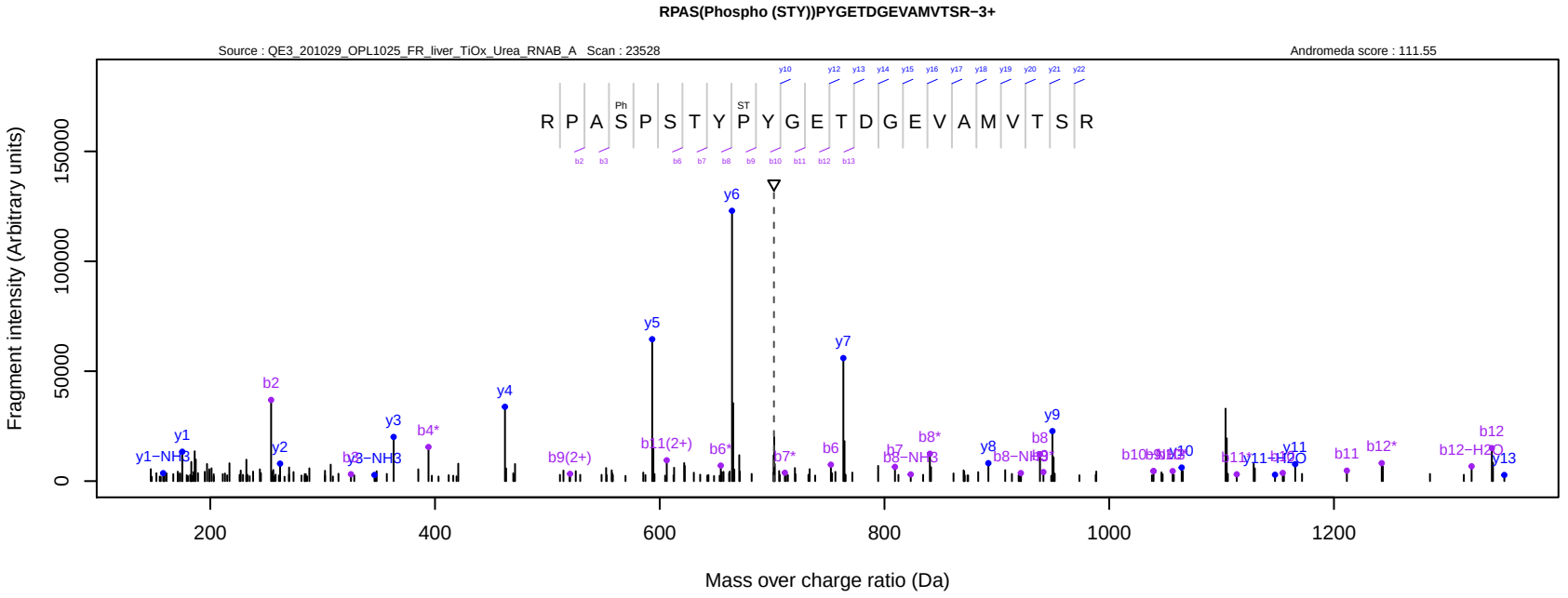

LSS(Phospho (STY))VS(Phospho (STY))SHDSGFISQDAFQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35243
Andromeda score : 111.6
L S S P S T Y V S P S T Y S H D S G F I S Q D A F Q S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKQPVIGDQNS(Phospho (STY))DSDEMLAVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38862
Andromeda score : 111.58
A K Q P V I G D Q N S P S T Y D S D E M L A V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

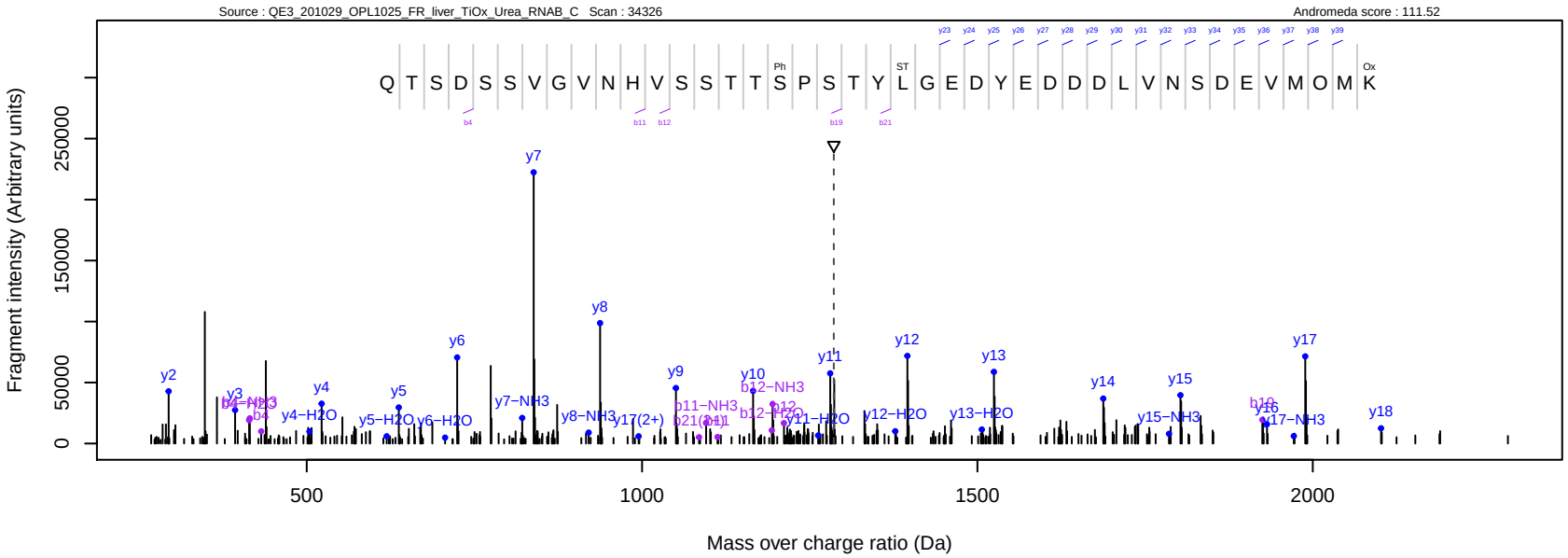

LYQDTRGS(Phospho (STY))YGS(Phospho (STY))DPEEEEYRQQLAAHSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21908
Andromeda score : 111.58
L Y Q D T R G S P S T Y Y G S P S T Y D P E E E E Y R Q Q L A A H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GFS(Phospho (STY))FVATGLM(Oxidation (M))EDDGKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39275
Andromeda score : 111.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

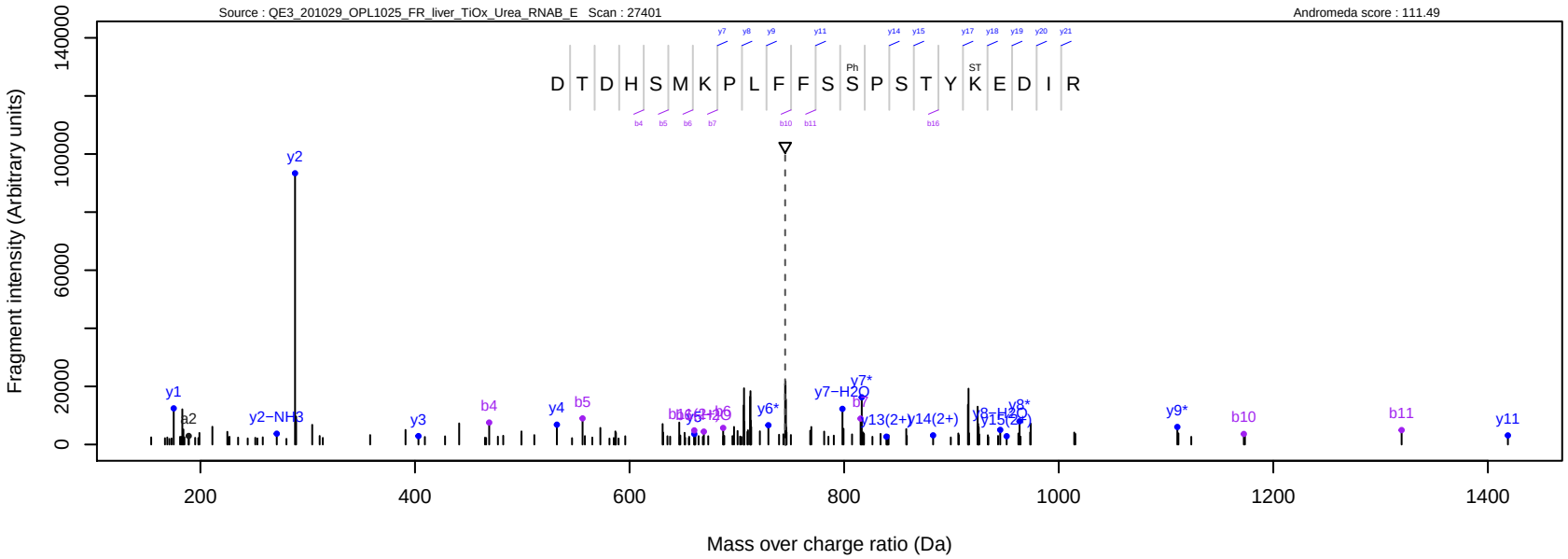

RFS(Phospho (STY))VQEQDWETTPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26510
Andromeda score : 111.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAS(Phospho (STY))PYGETDGEVAMVTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23528
Andromeda score : 111.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

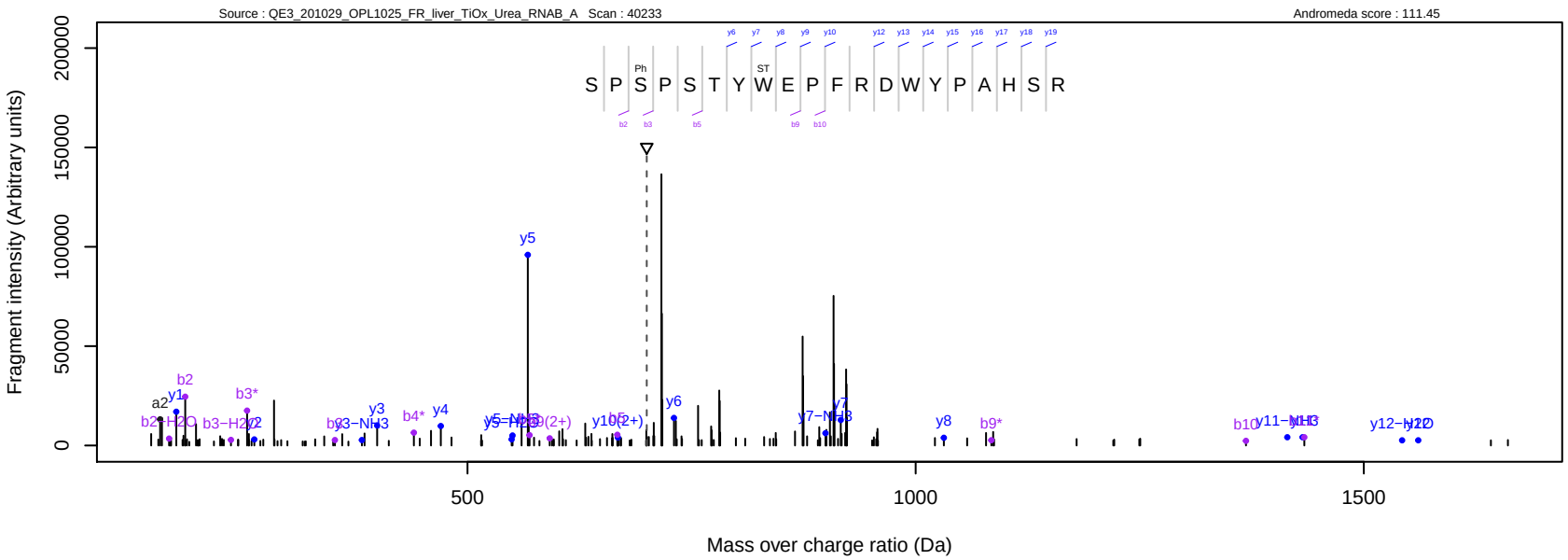
QTSDSSVGVNHVSSTTS(Phospho (STY))LGEDYEDDDLVNSDEVM(Oxidation (M))K−3+



DTDHSMKPLFFSS(Phospho (STY))KEDIR−3+

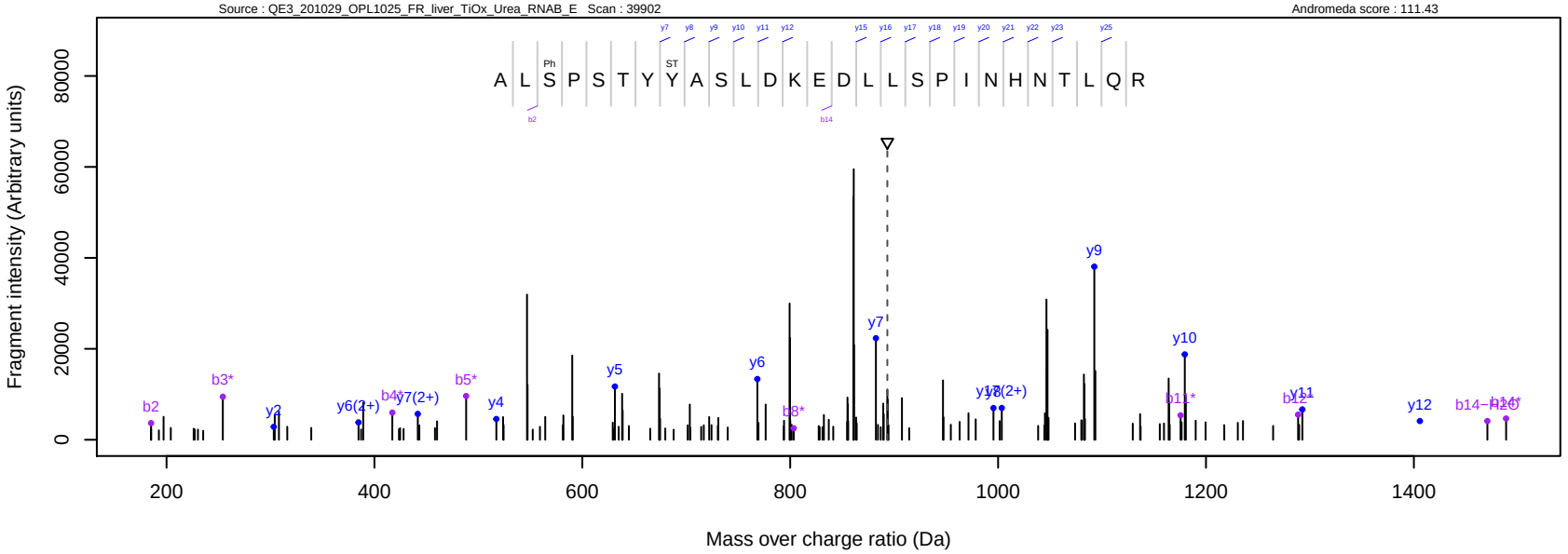


SPS(Phospho (STY))WEPFRDWYPAHSR−3+



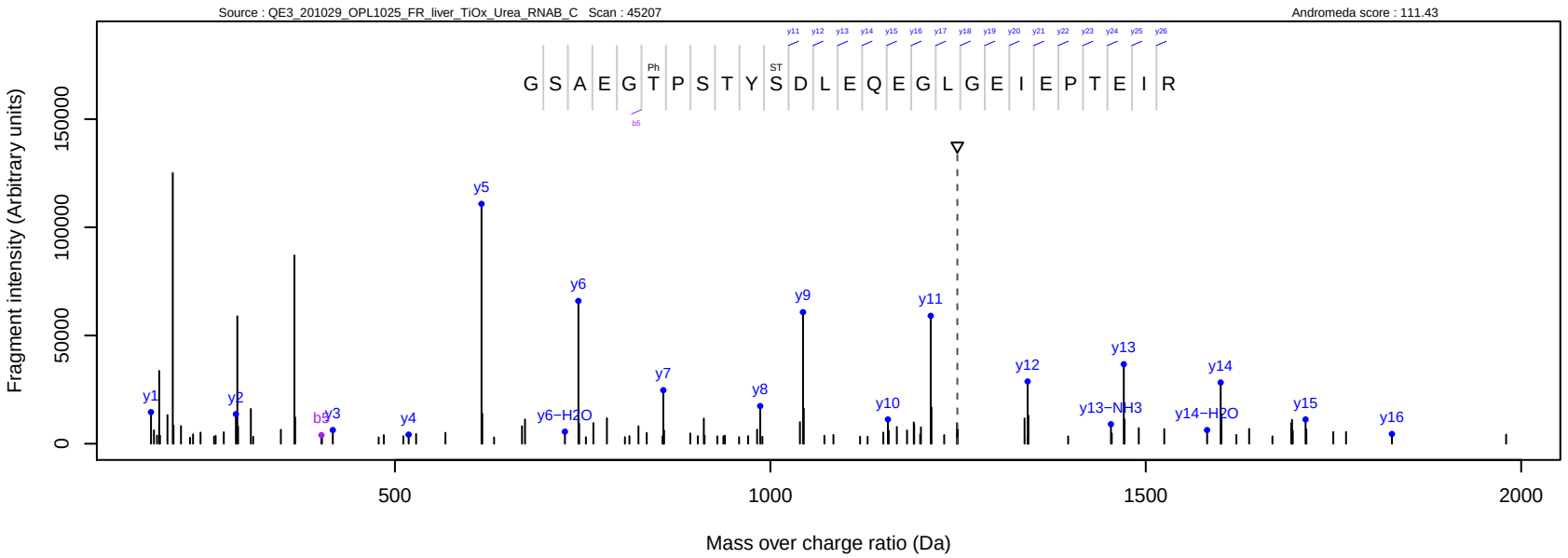
ALS(Phospho (STY))YASLDKEDLLSPINHNTLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39902 Andromeda score : 111.43



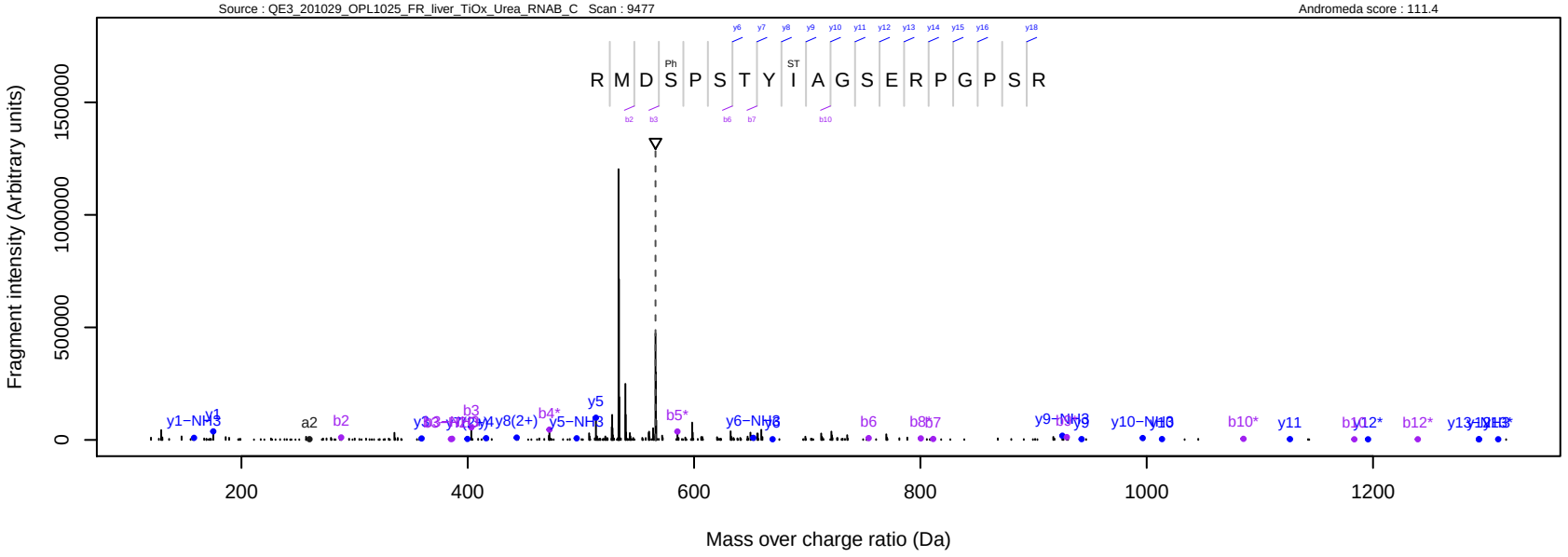
GSAEGT(Phospho (STY))SDLEQEGLGEIEPTEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45207 Andromeda score : 111.43



RMDS(Phospho (STY))IAGSERPGPSR−3+

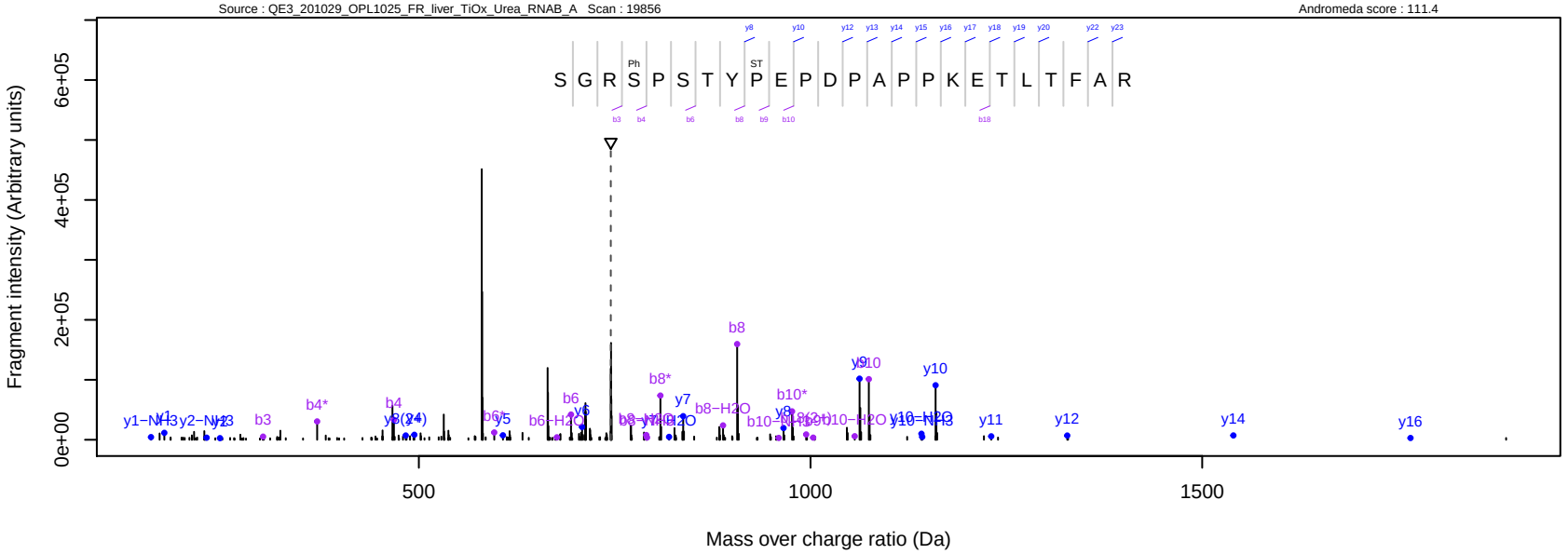
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9477 Andromeda score : 111.4



SGRS(Phospho (STY))PEPDPAPPKETLTFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19856

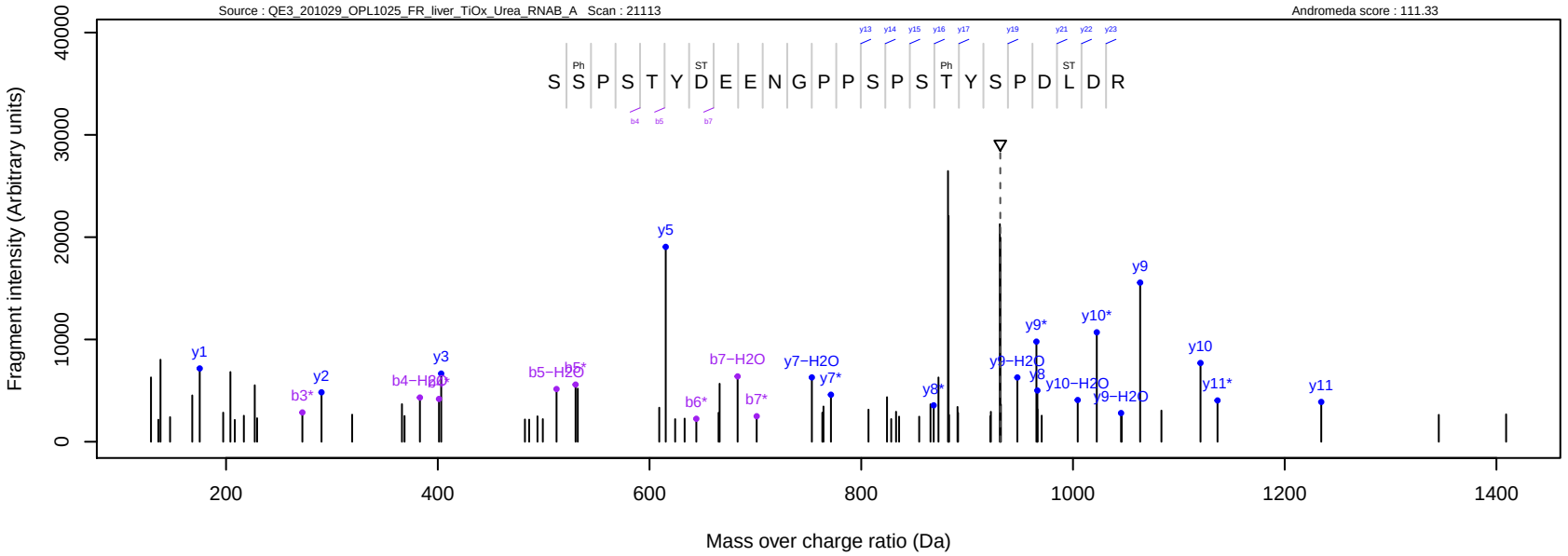
Andromeda score : 111.4



SS(Phospho (STY))DEENGPPS(Phospho (STY))SPDLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21113

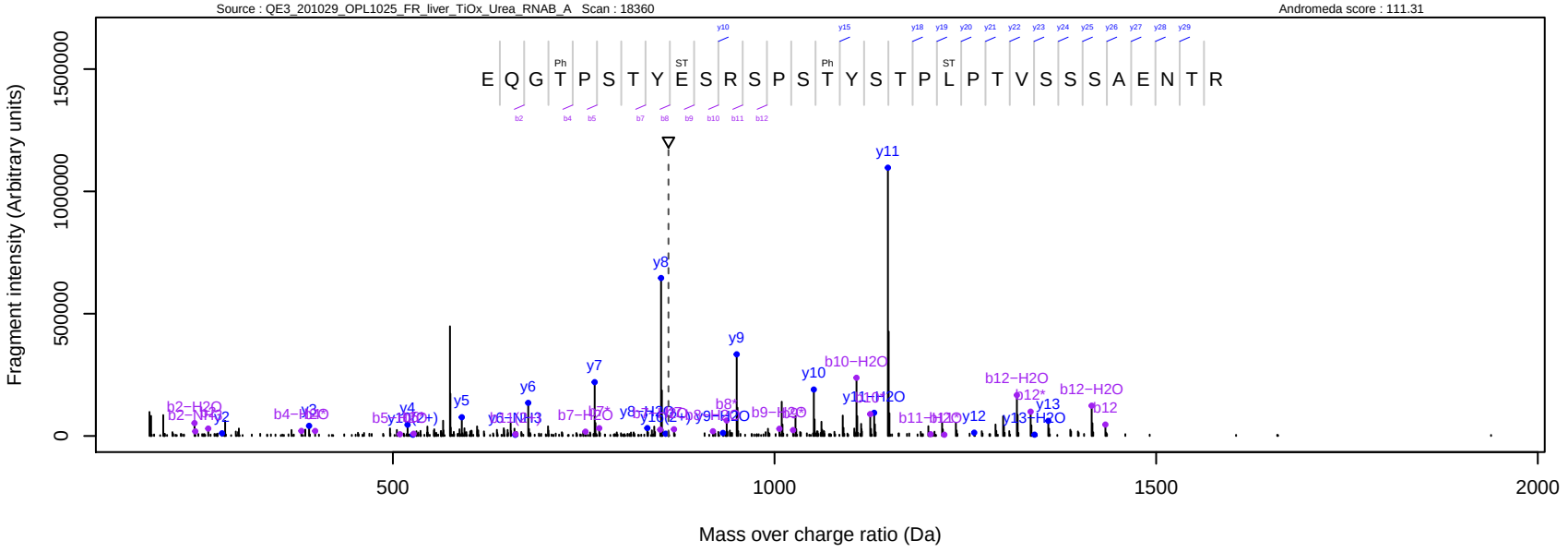
Andromeda score : 111.33



EQGT(Phospho (STY))ESRS(Phospho (STY))STPLPTVSSSAENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18360

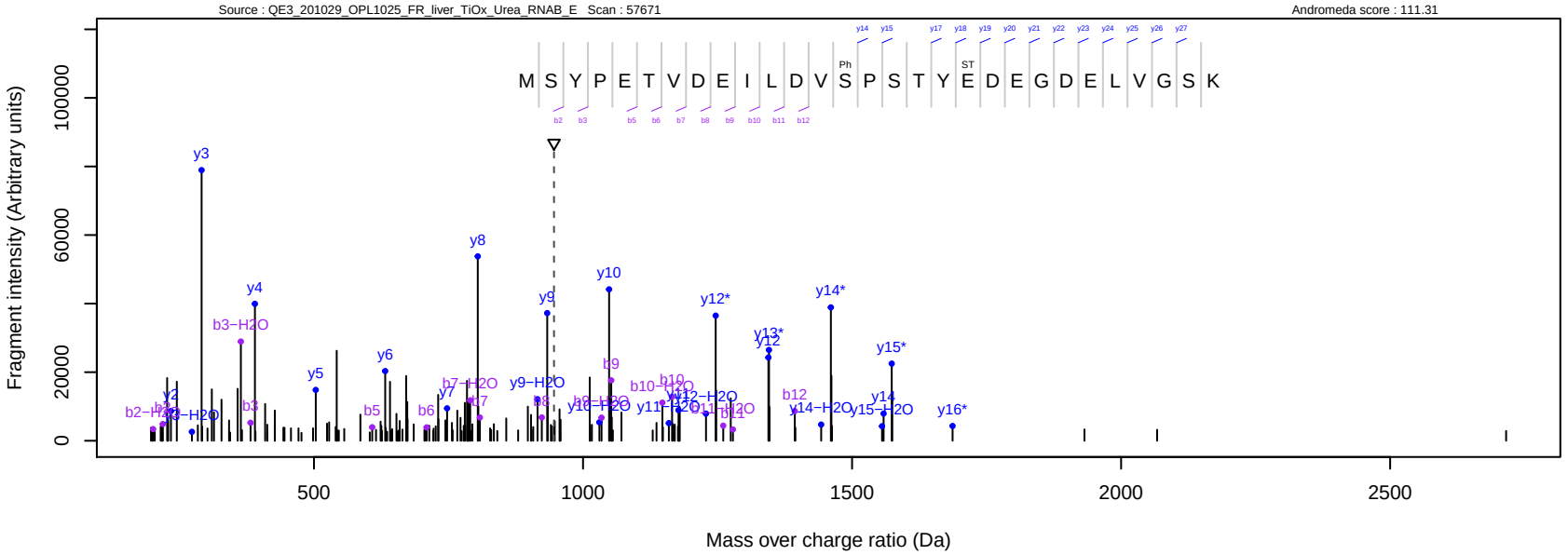
Andromeda score : 111.31



MSYPETVDEILDVS(Phospho (STY))EDEGDELVGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57671

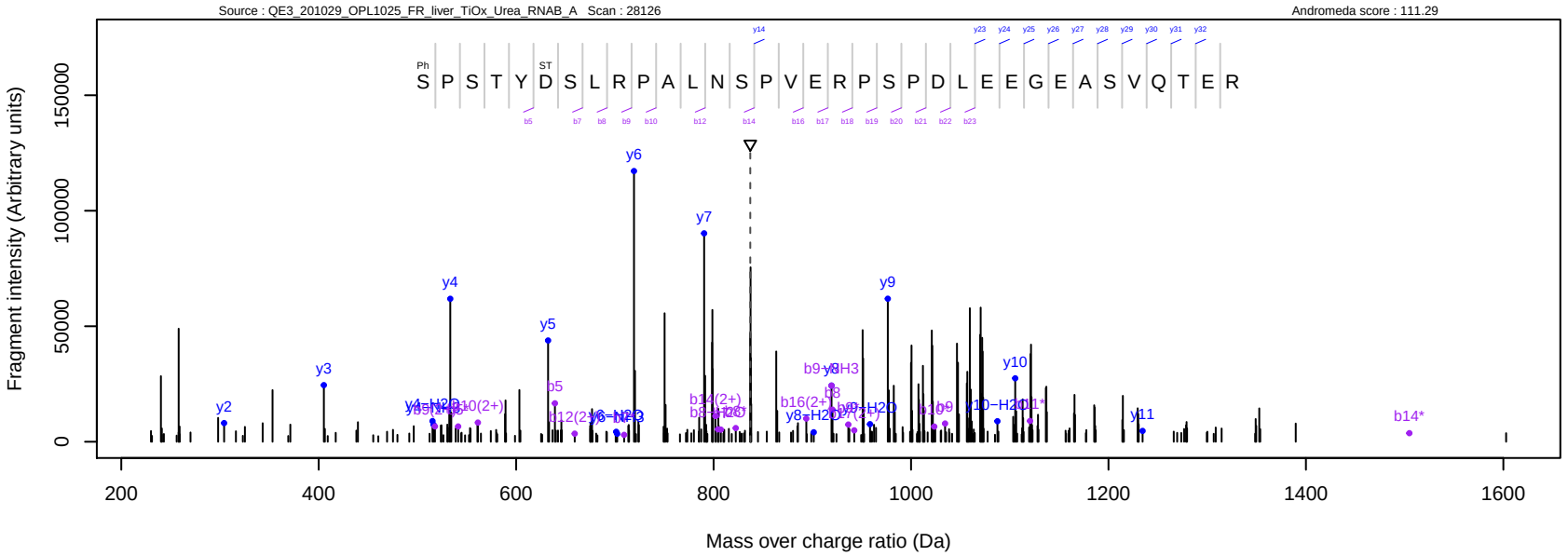
Andromeda score : 111.31



S(Phospho (STY))DSLRPALNSPVERPSPDLEEGEASVQTER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28126

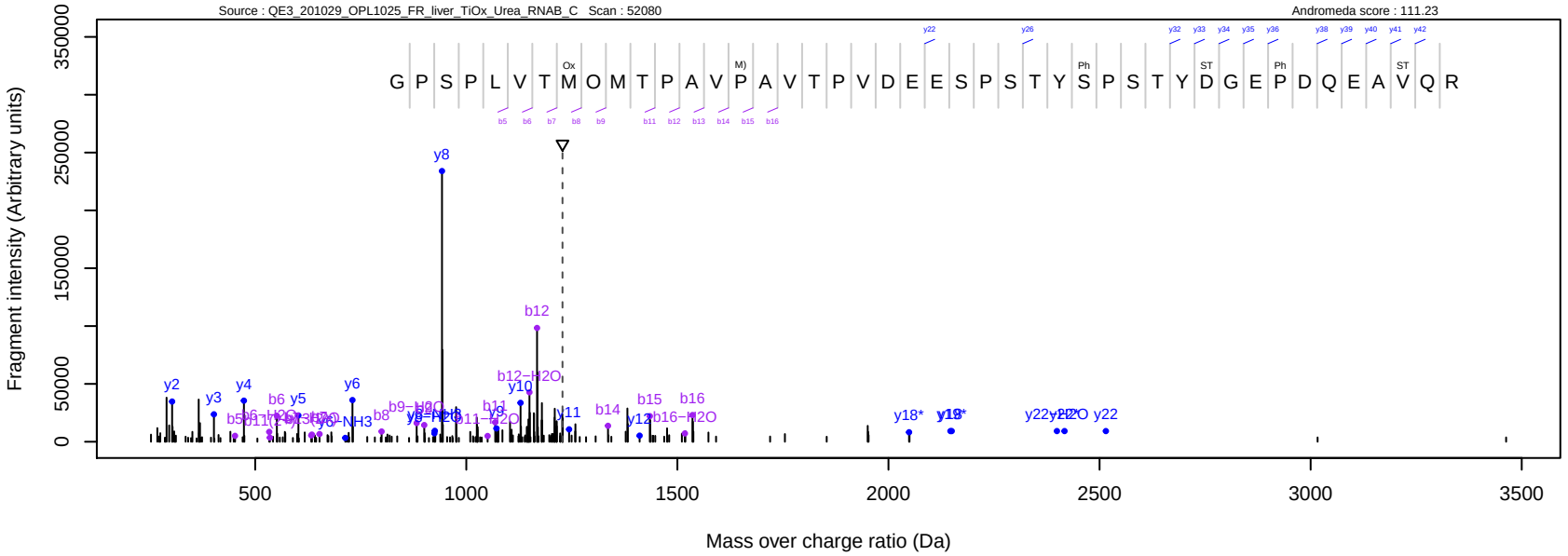
Andromeda score : 111.29



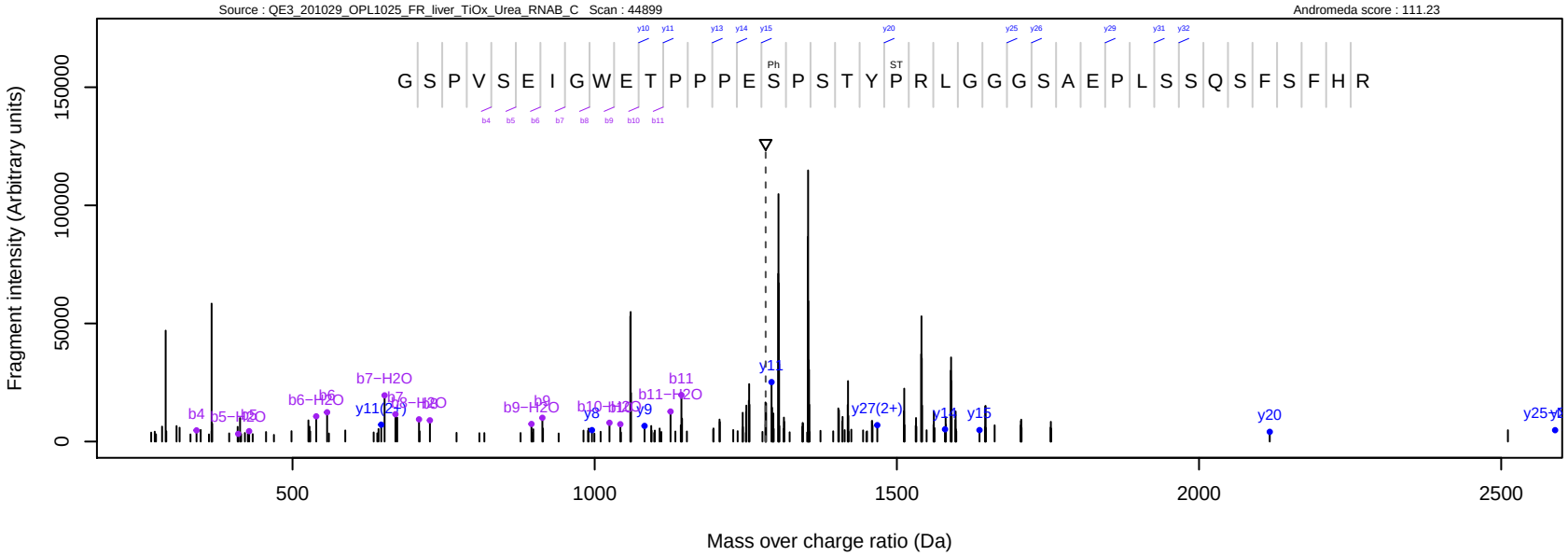
GPSPLVTM(Oxidation (M))TPAVPAVTPVDEES(Phospho (STY))S(Phospho (STY))DGEPDQEAVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52080

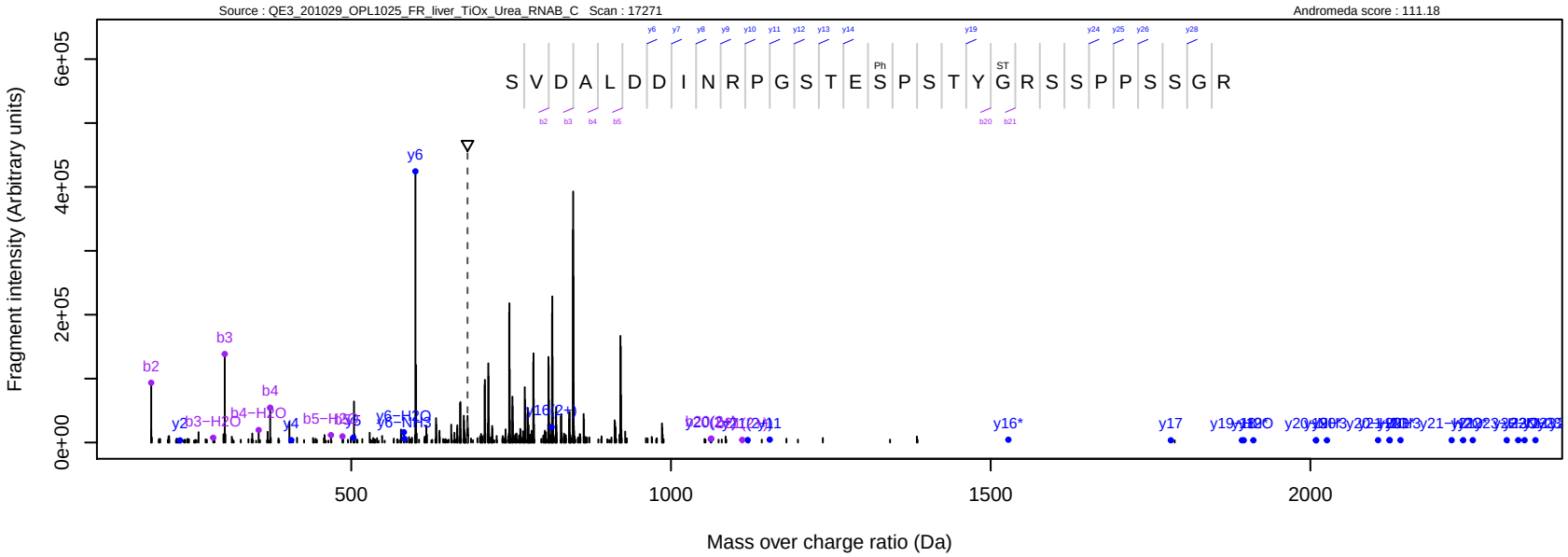
Andromeda score : 111.23



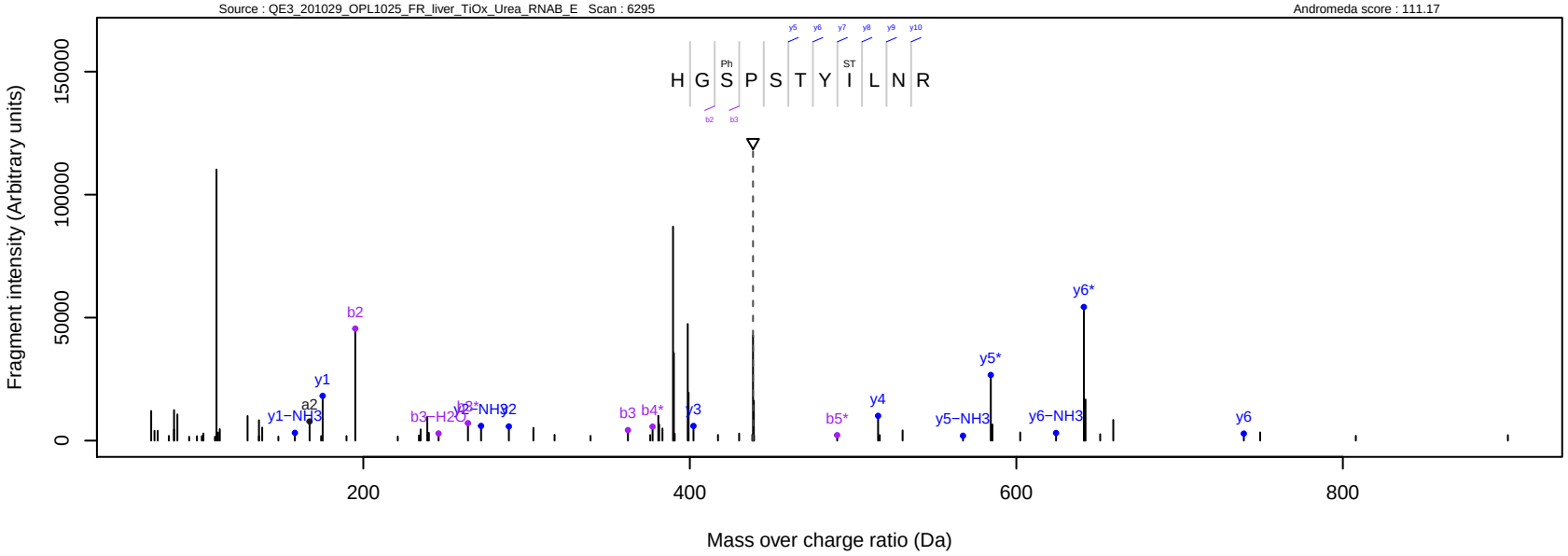
GSPVSEIGWETPPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−3+



SVDALDDINRPGSTES(Phospho (STY))GRSSPPSSGR−4+



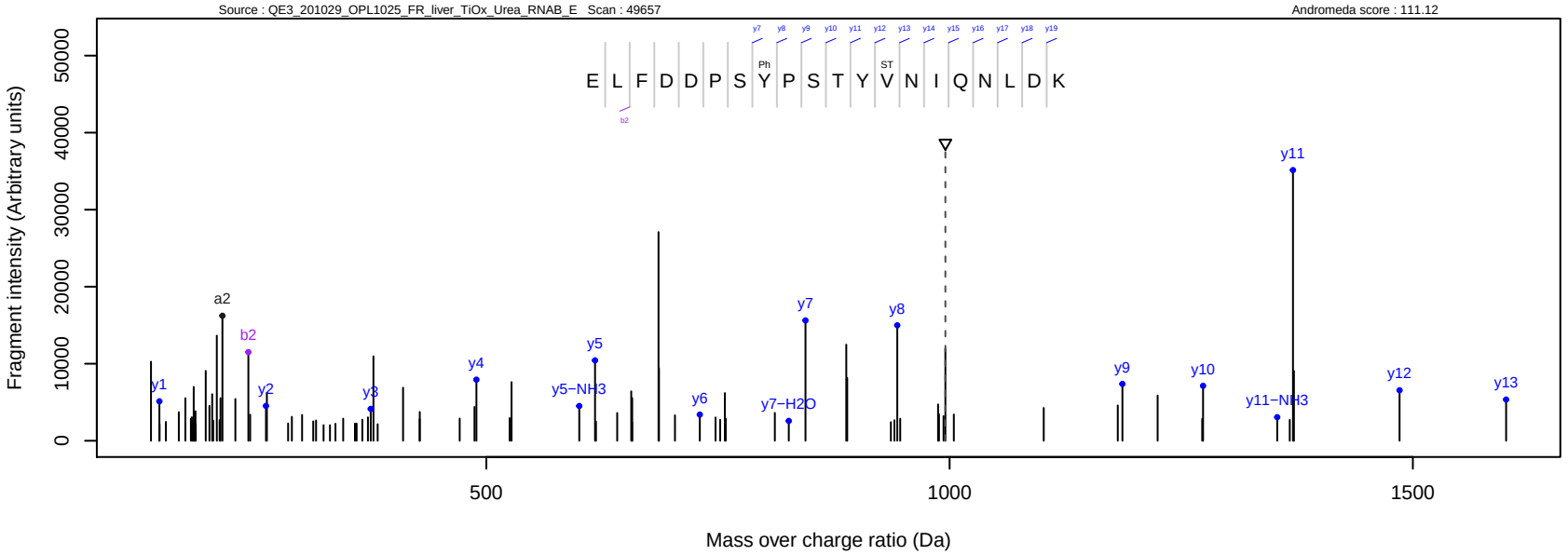
HGS(Phospho (STY))ILNR−2+



ELFDDPSY(Phospho (STY))VNIQNLDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49657

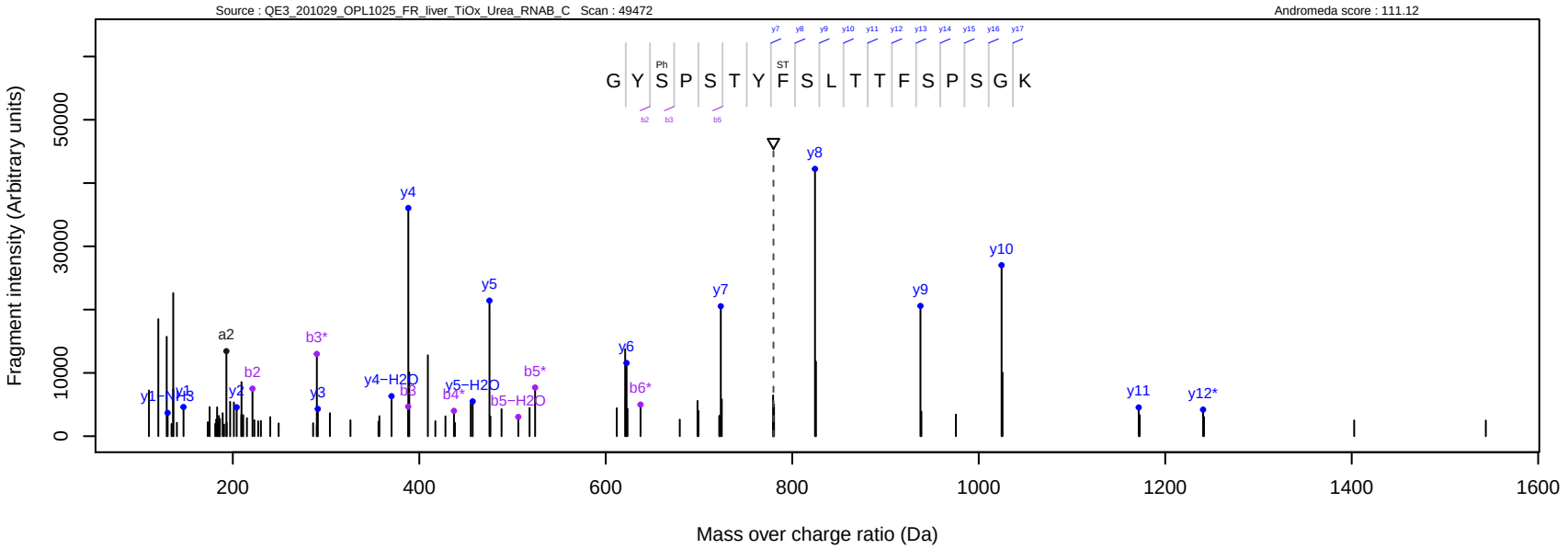
Andromeda score : 111.12



GYS(Phospho (STY))FSLTTFSPSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49472

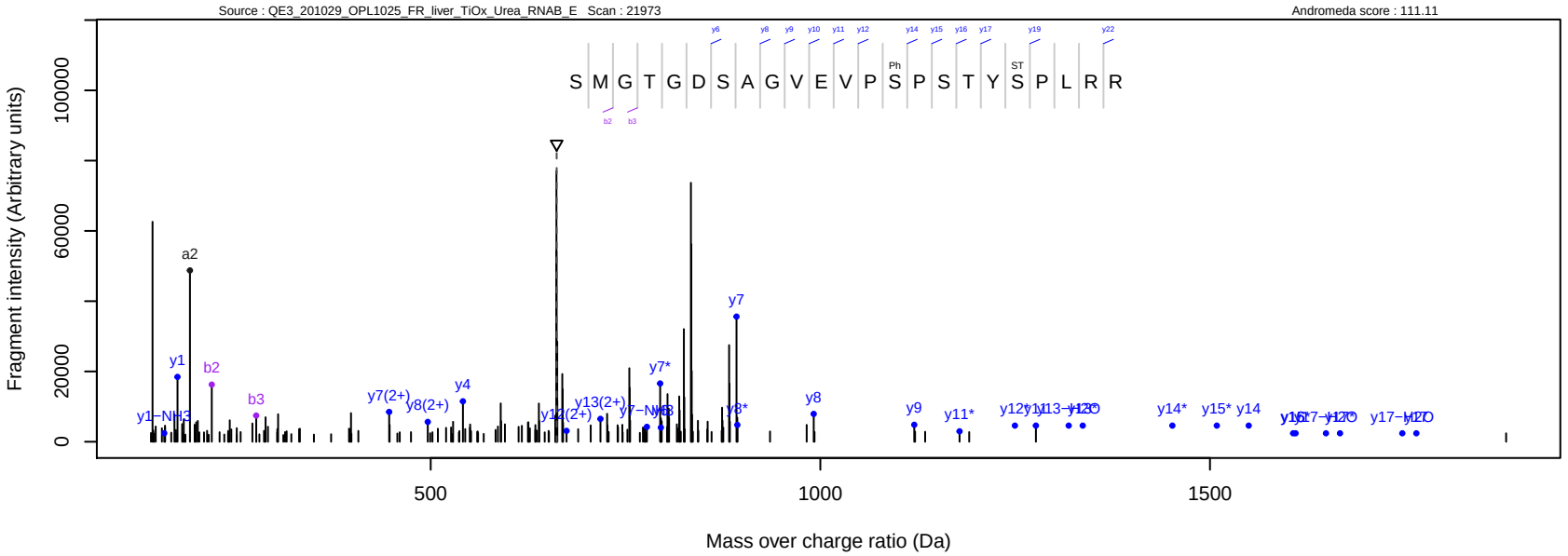
Andromeda score : 111.12



SMGTGDSAGVEVPS(Phospho (STY))SPLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21973

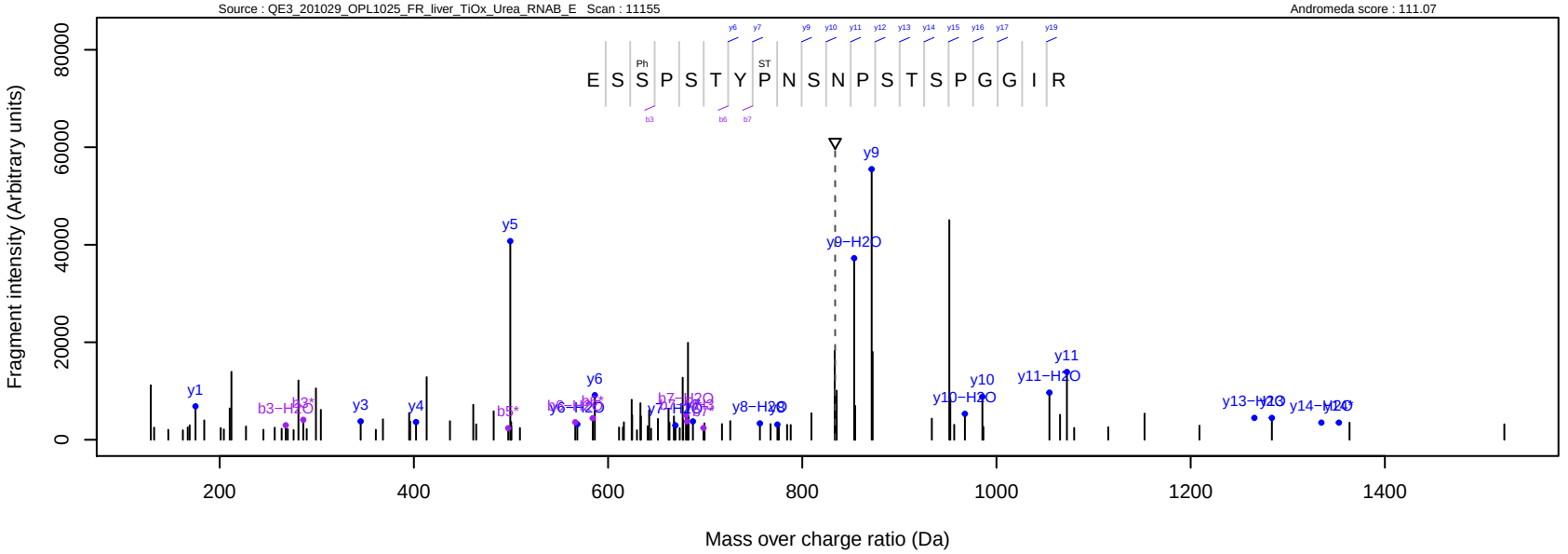
Andromeda score : 111.11



ESS(Phospho (STY))PNSNPSTSPGGIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11155

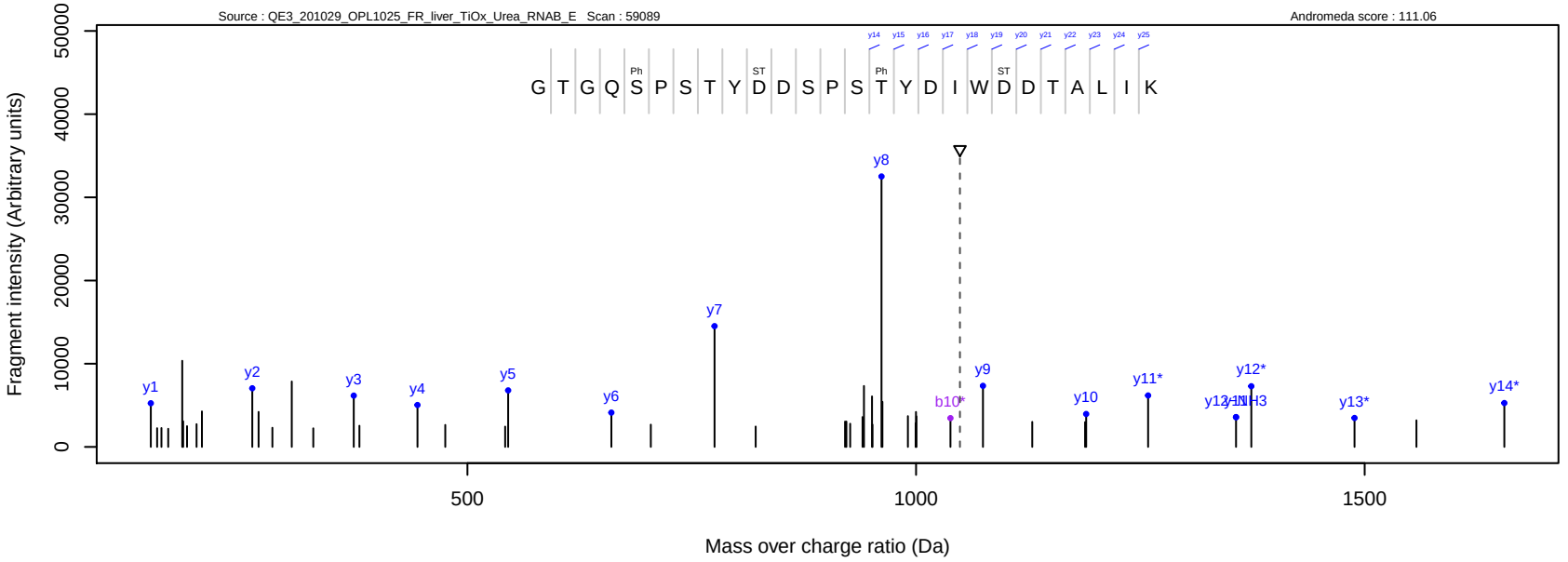
Andromeda score : 111.07



GTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59089

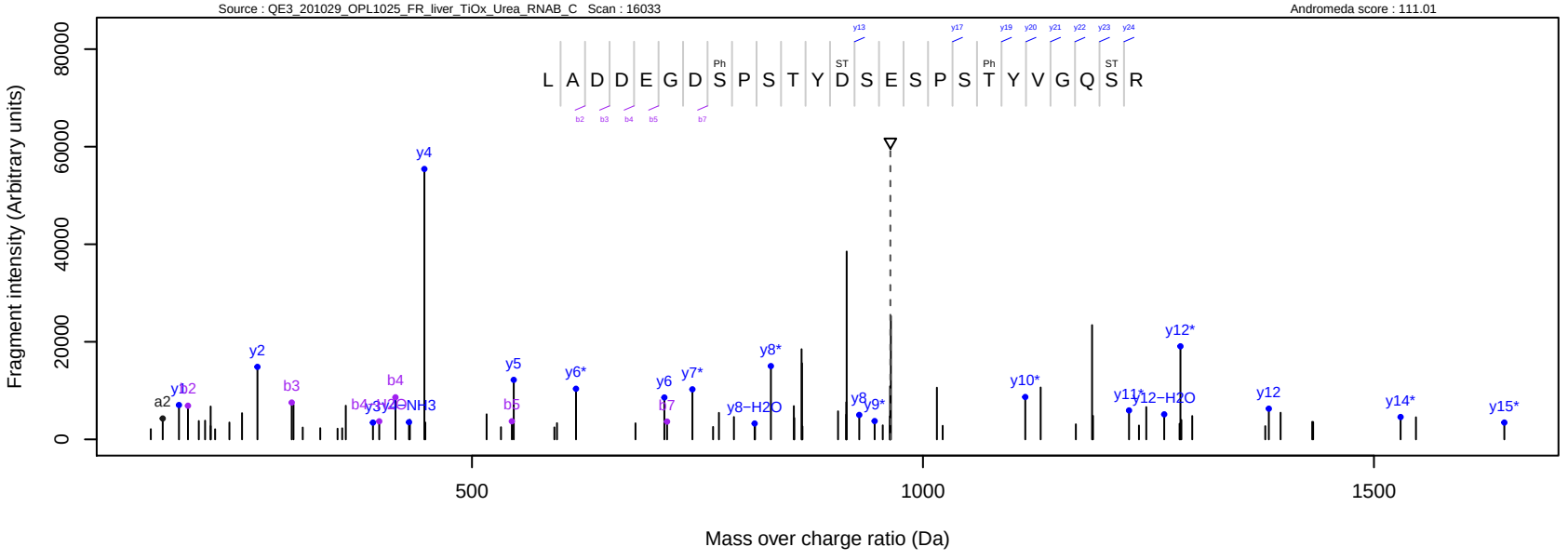
Andromeda score : 111.06

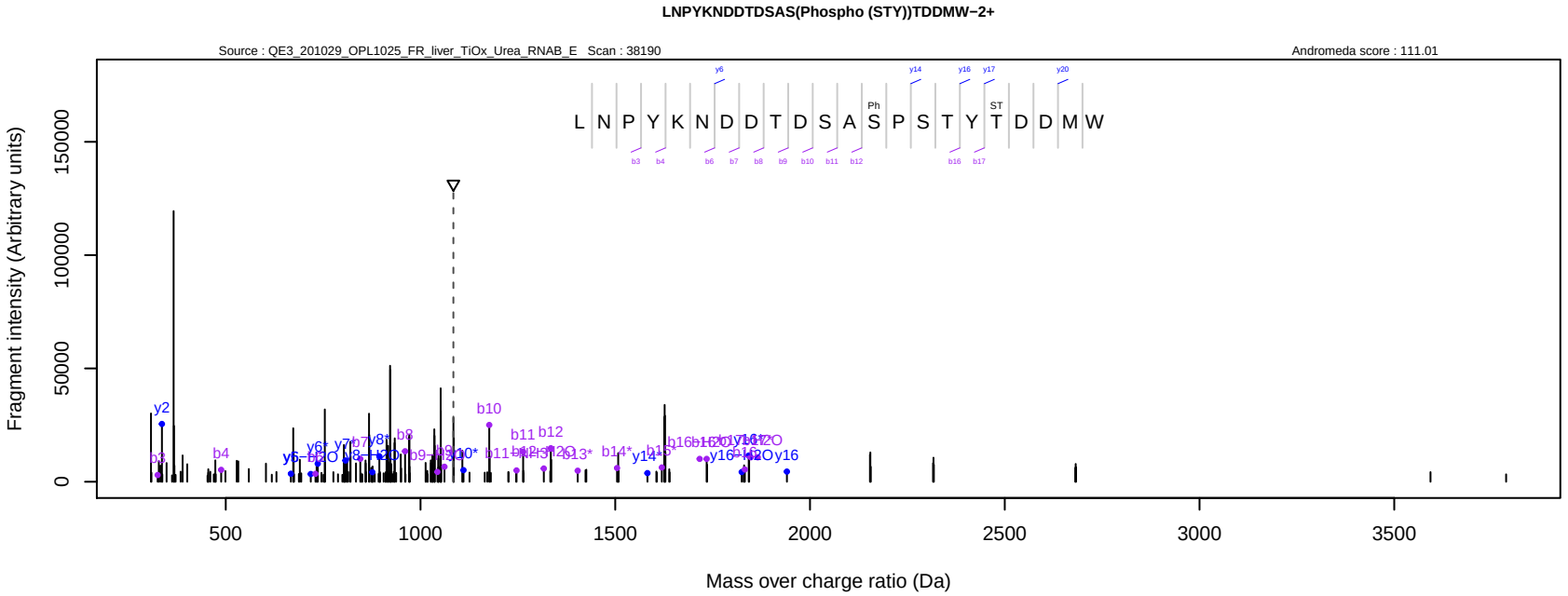


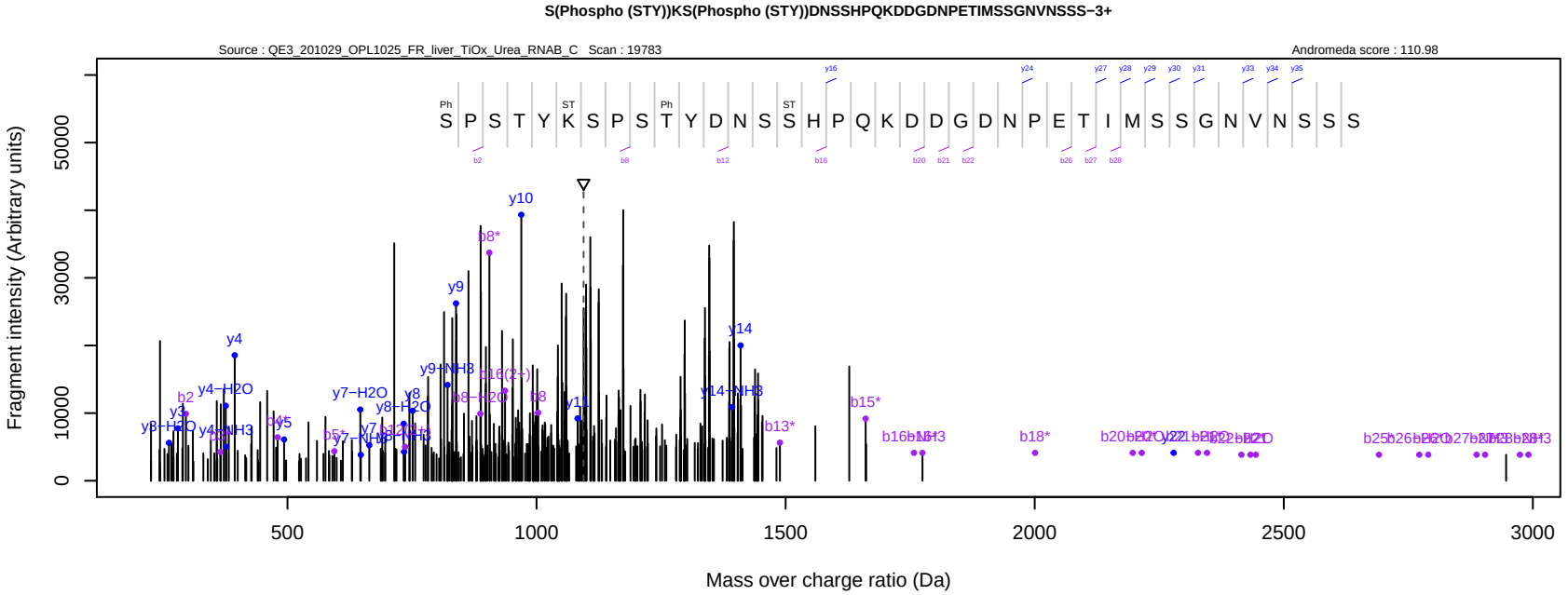
LADDEGDS(Phospho (STY))DSES(Phospho (STY))VGQSR−2+

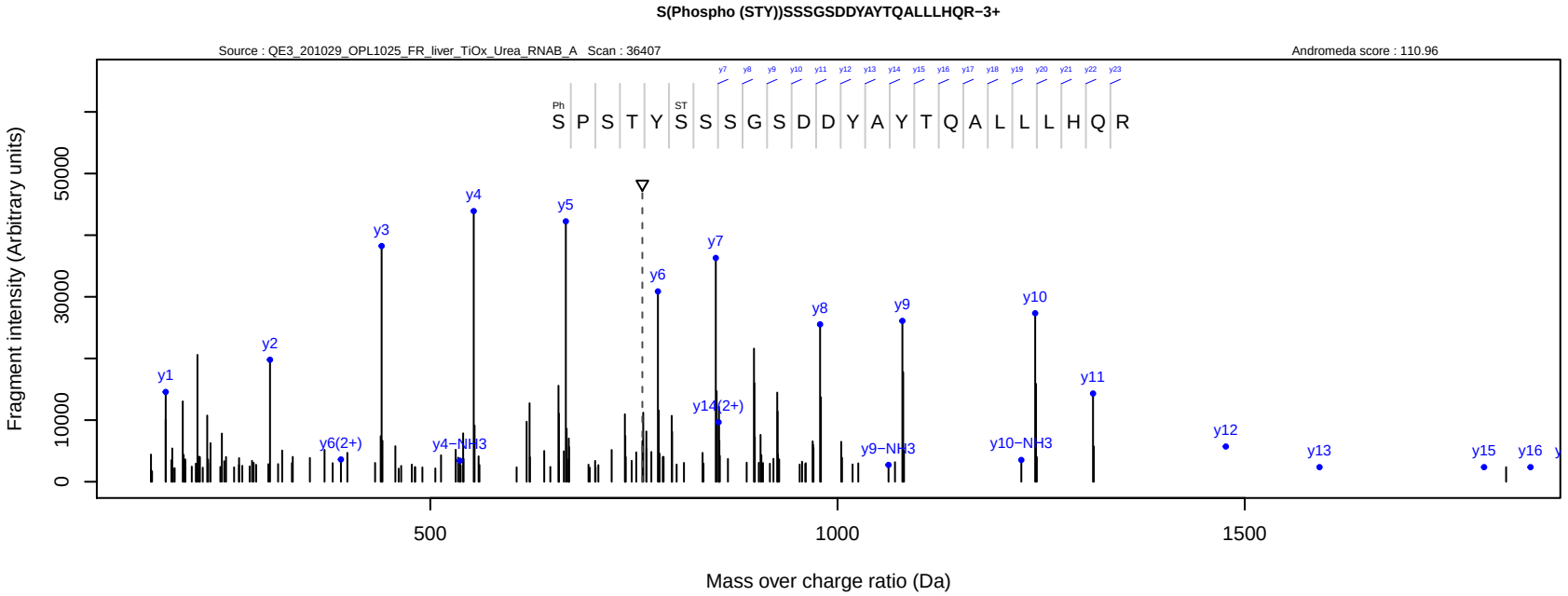
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16033

Andromeda score : 111.01

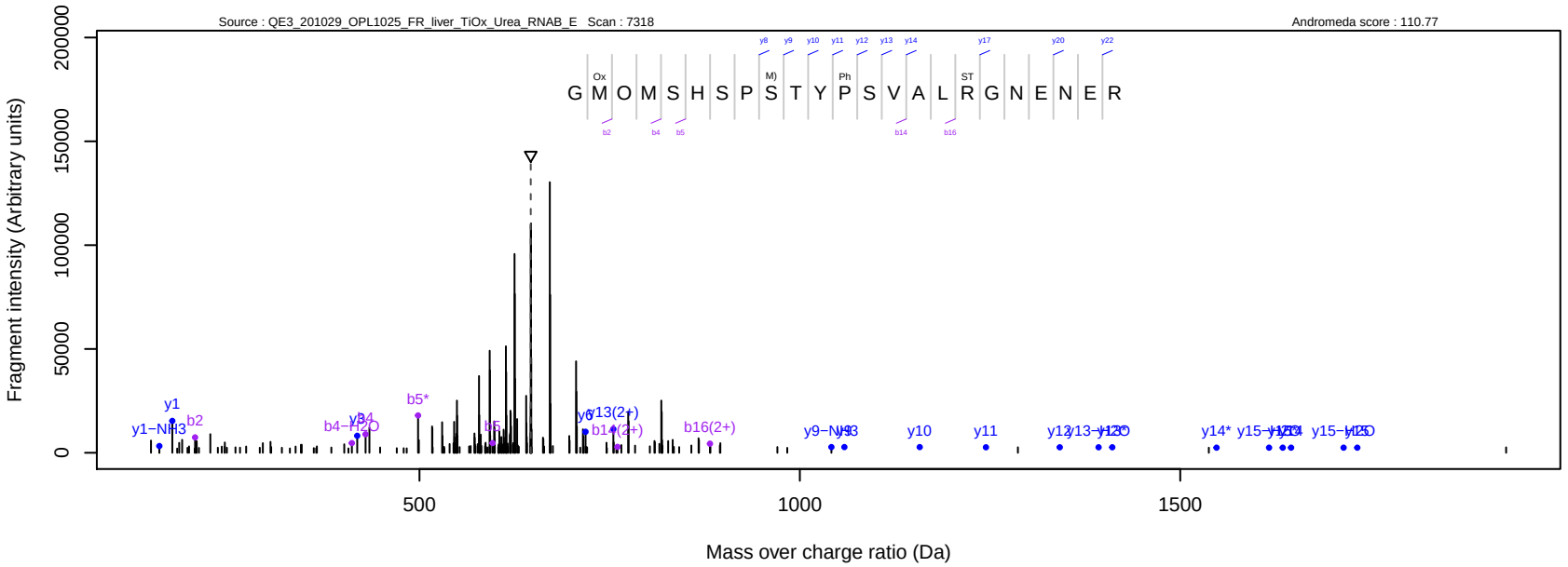



LNPYKNDDTDSAS(Phospho (STY))TDDMW−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38190
Andromeda score : 111.01
L N P Y K N D D T D S A S P S T Y T D D M W
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

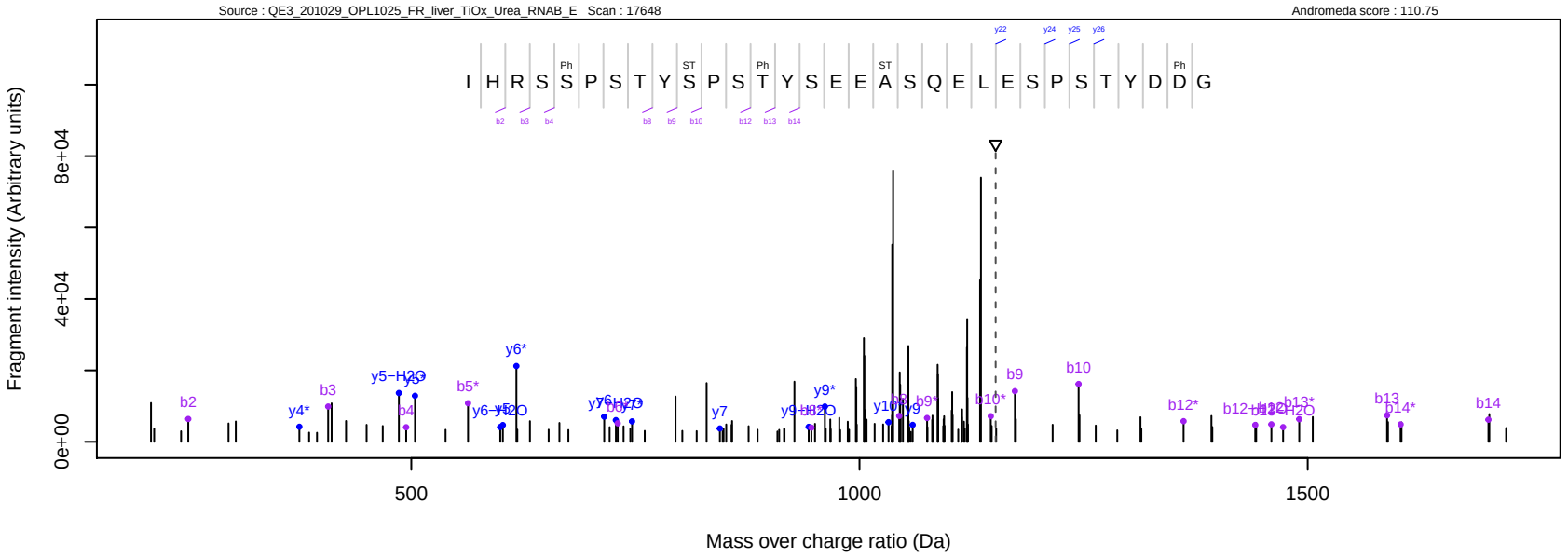

S(Phospho (STY))KS(Phospho (STY))DNSSHPQKDDGDNPETIMSSGNVNSSS−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19783
Andromeda score : 110.98
S P S T Y K S P S T Y D N S S H P Q K D D G D N P E T I M S S G N V N S S S
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SSSGSDDYAYTQALLLHQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36407
Andromeda score : 110.96
S P S T Y S S S G S D D Y A Y T Q A L L L H Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

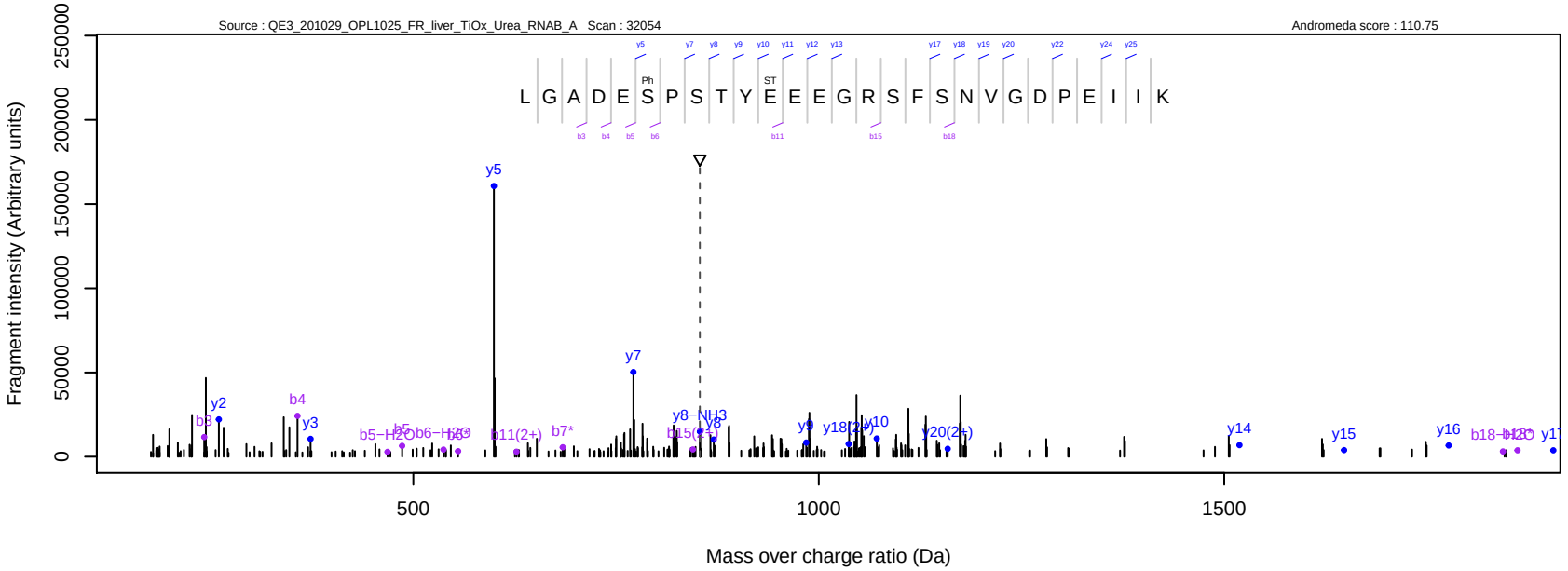
GM(Oxidation (M))SHS(Phospho (STY))PSVALRGNENER−3+



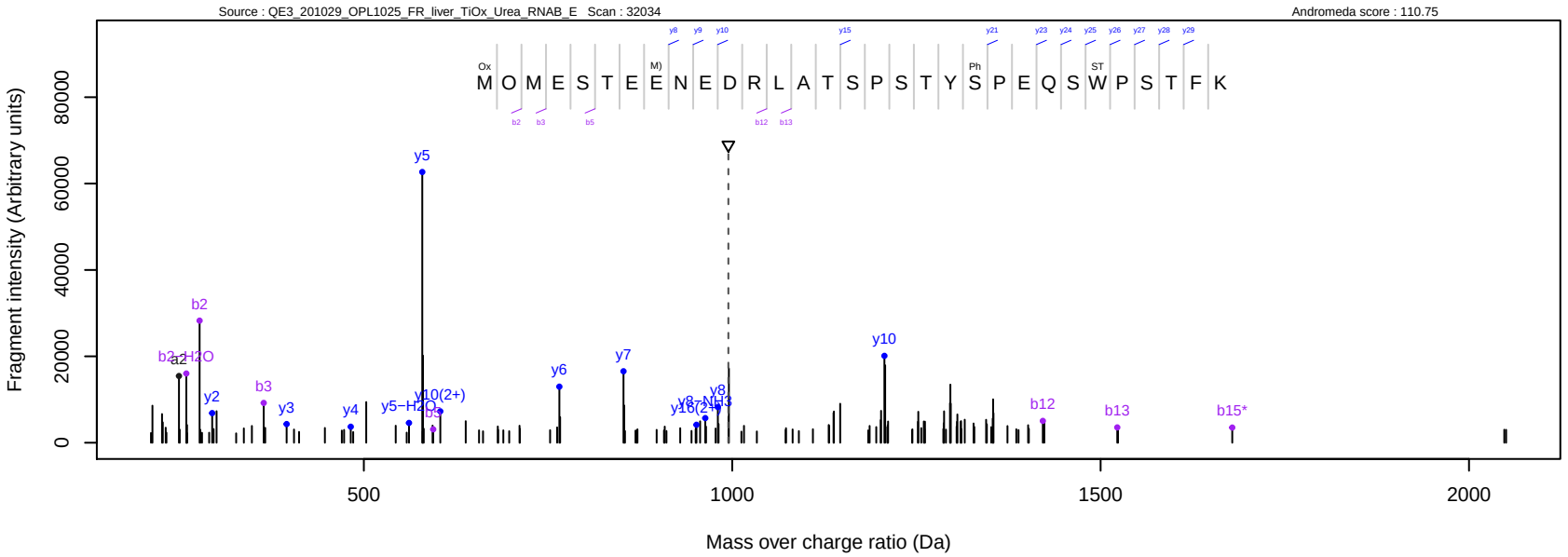
IHRSS(Phospho (STY))S(Phospho (STY))SEEASQELES(Phospho (STY))DDG−2+



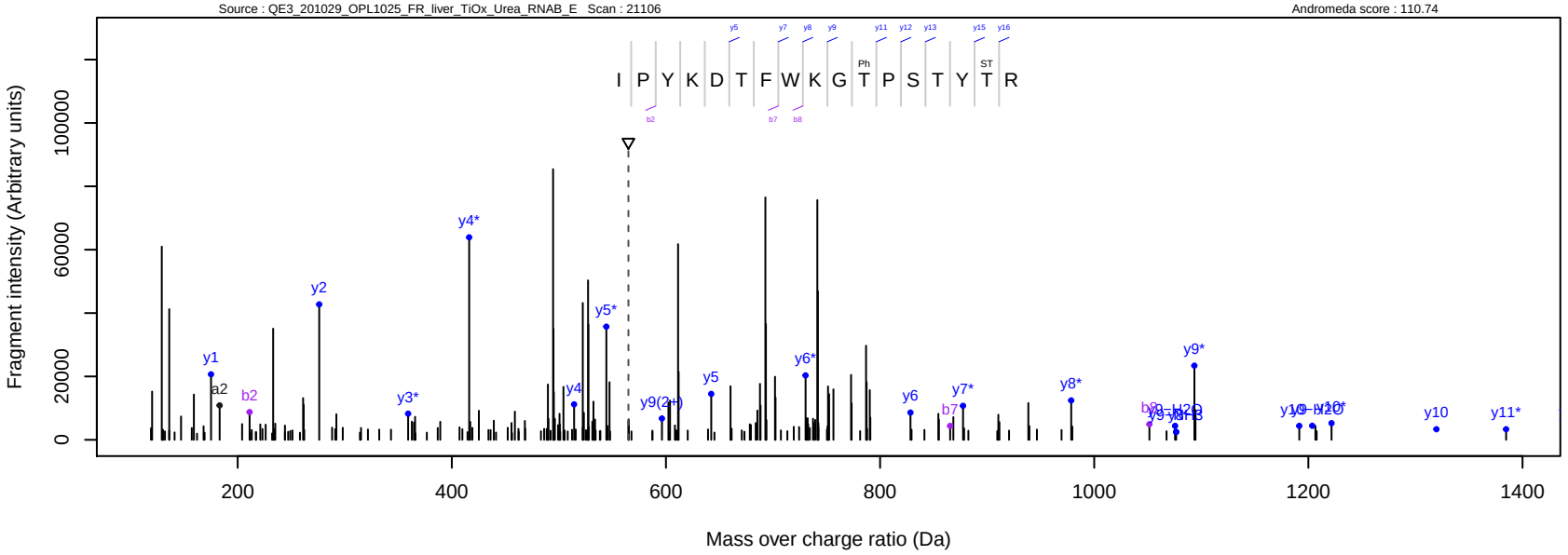
LGADES(Phospho (STY))EEEGRSFSNVGDPEIIK−3+



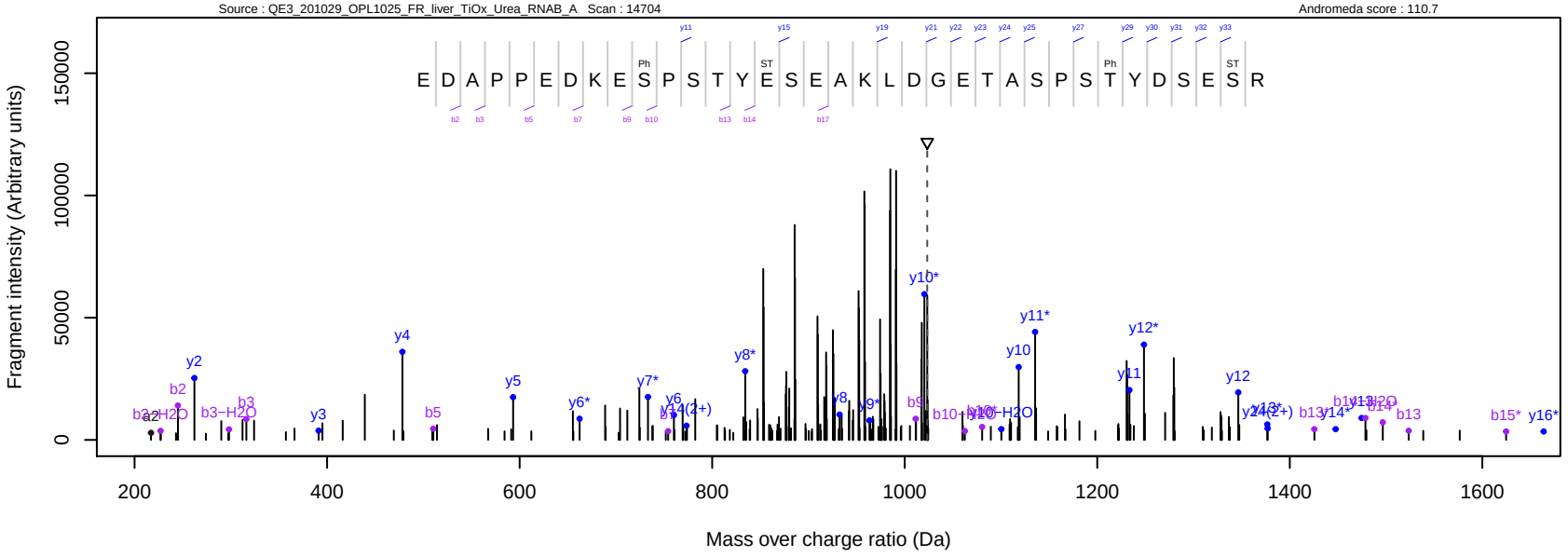
M(Oxidation (M))ESTEENEDRLATS(Phospho (STY))SPEQSWPSTFK−3+



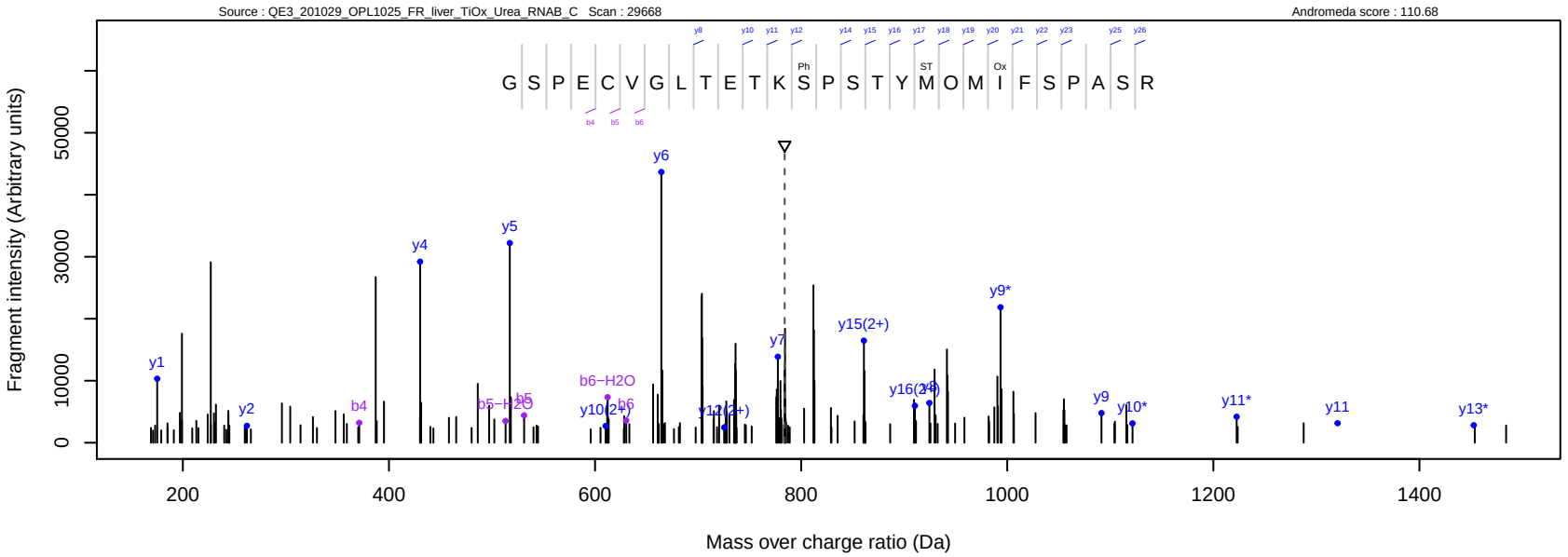
IPYKDTFWKGT(Phospho (STY))TR−3+



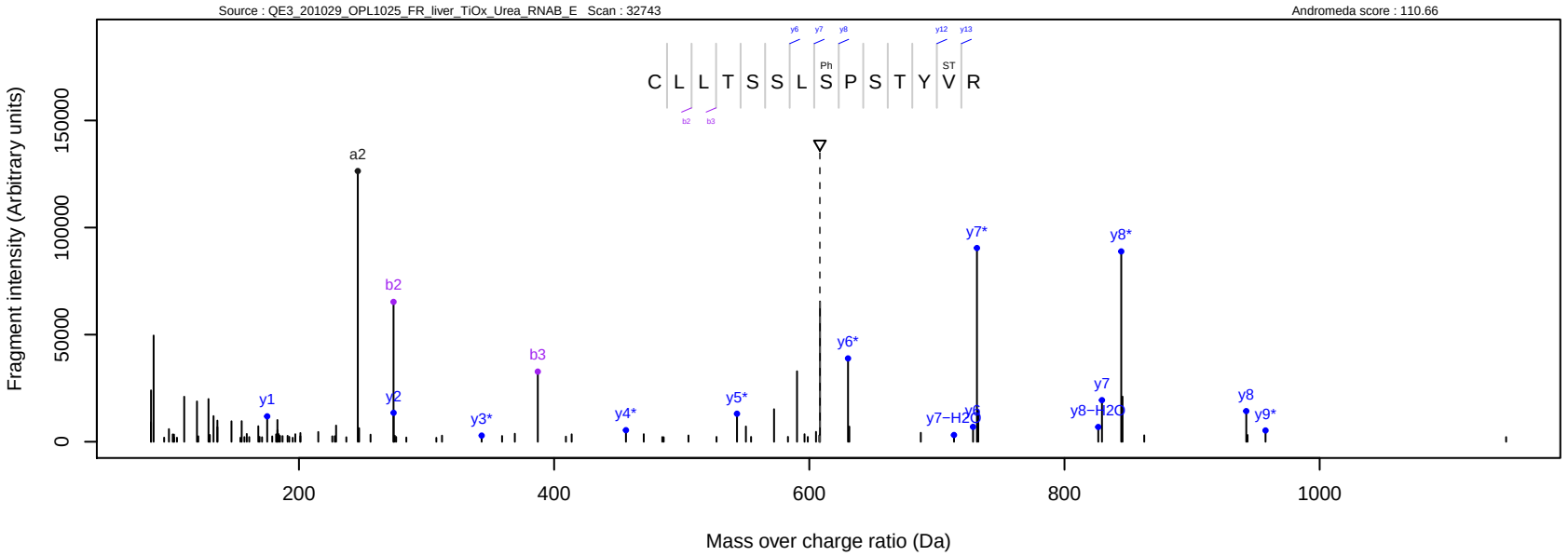
EDAPPEDKES(Phospho (STY))ESEAKLDGETAS(Phospho (STY))DSESR−3+



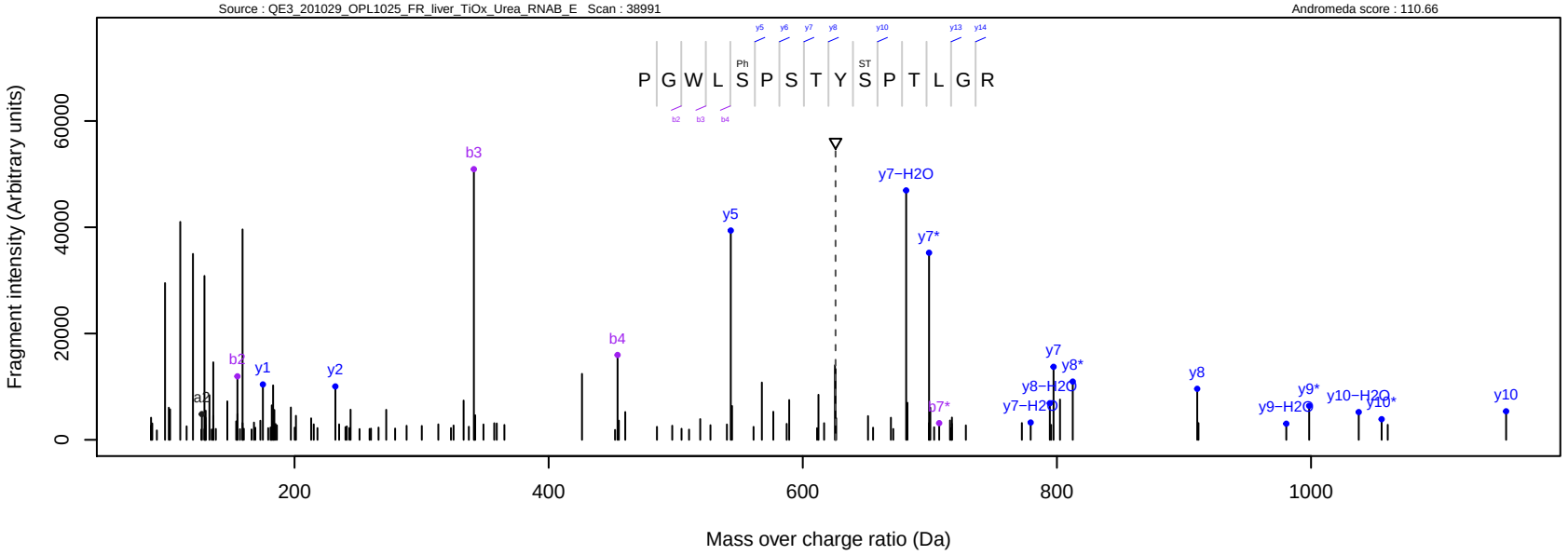
GSPECVGLTETKS(Phospho (STY))M(Oxidation (M))IFSPASR−3+

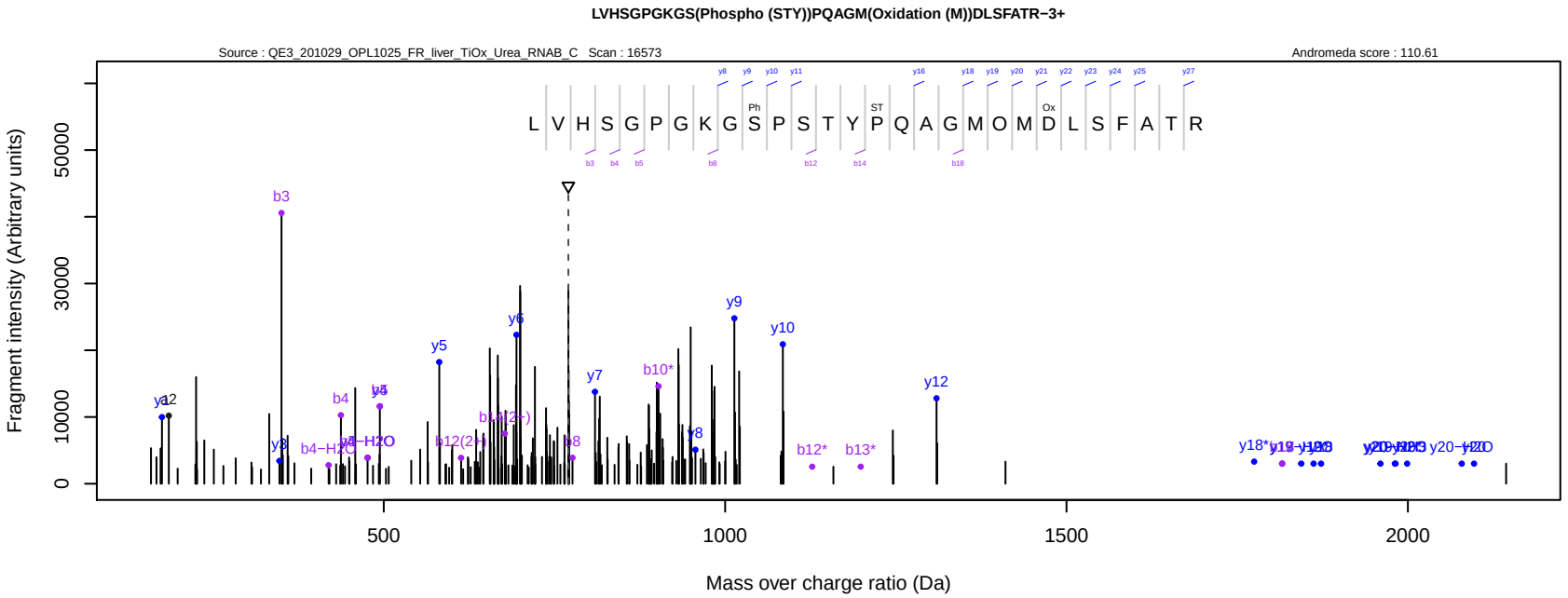


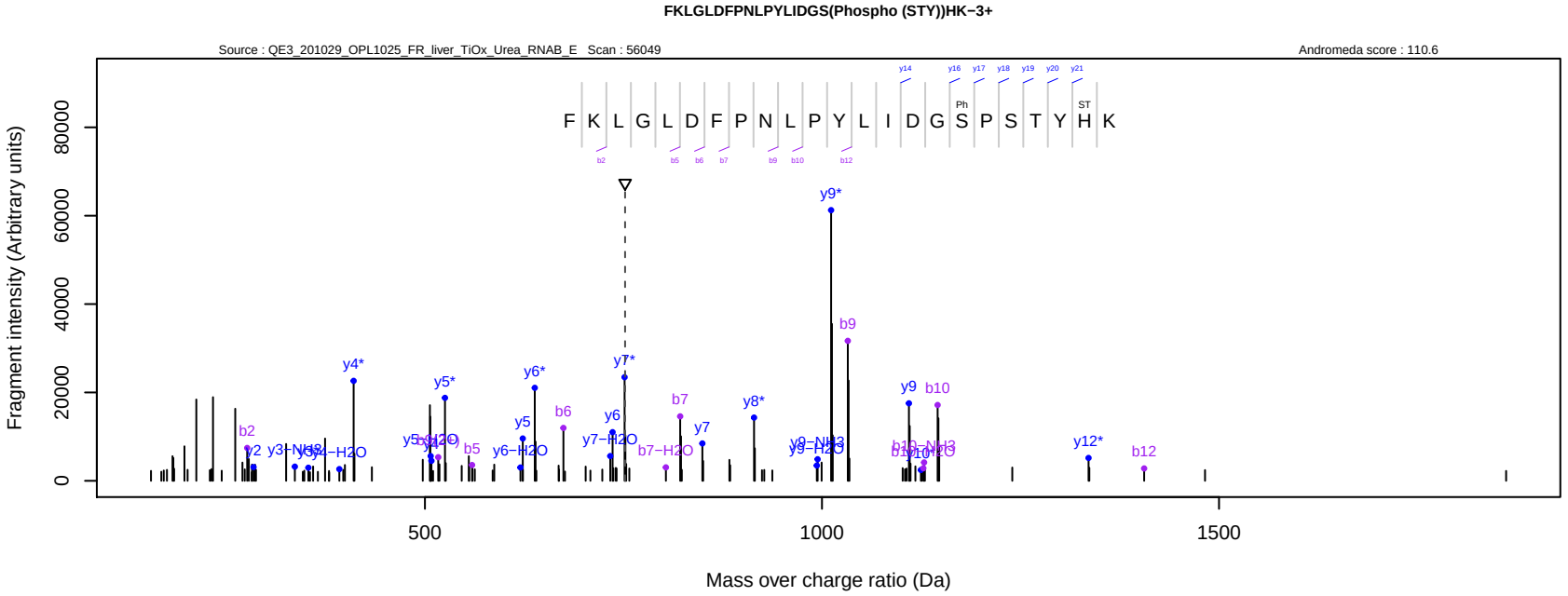
CLLTSSLS(Phospho (STY))VR−2+

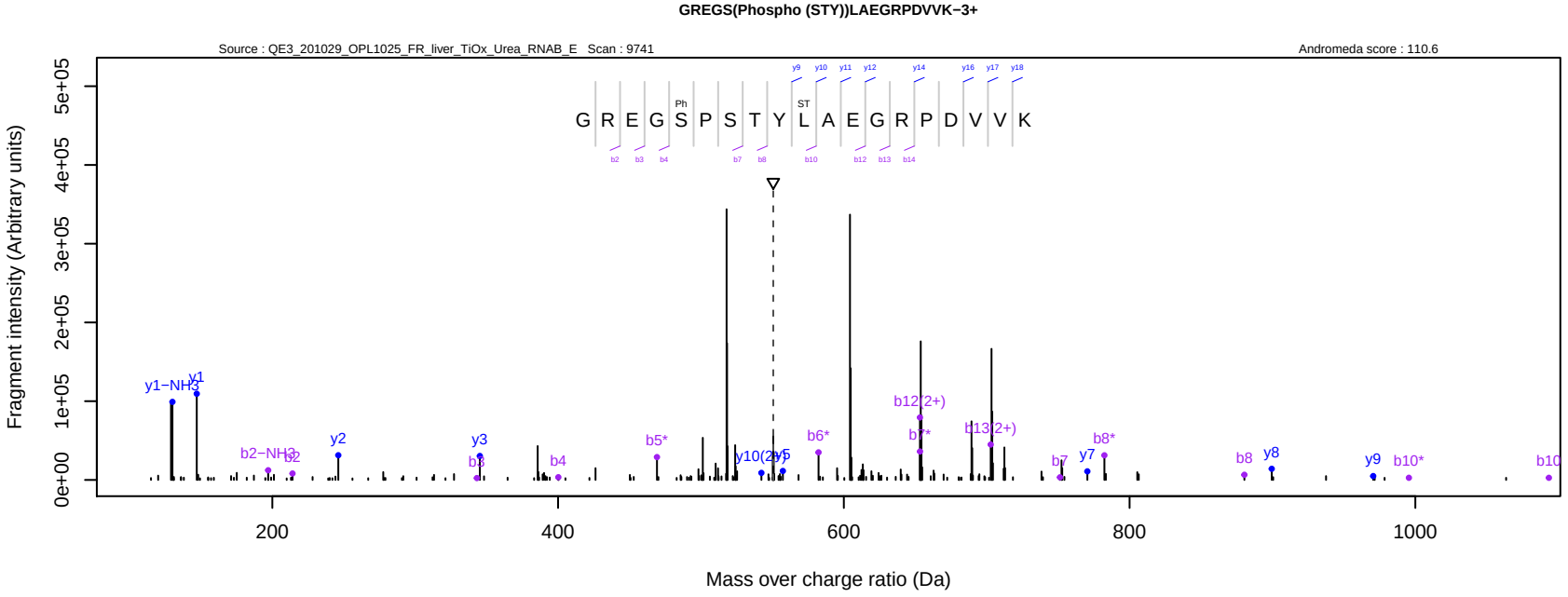


PGWLS(Phospho (STY))SPTLGR−2+

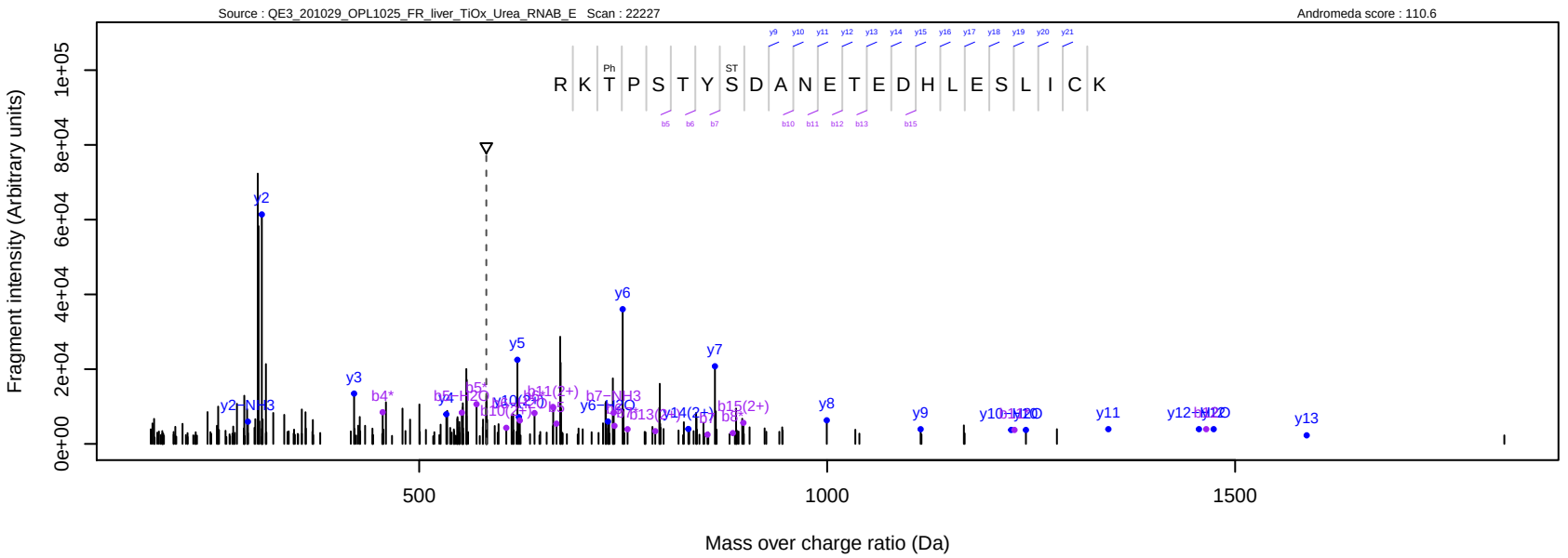



LVHSGPGKGS(Phospho (STY))PQAGM(Oxidation (M))DLSFATR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16573
Andromeda score : 110.61
L V H S G P G K G S P S T Y P Q A G M O M D L S F A T R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

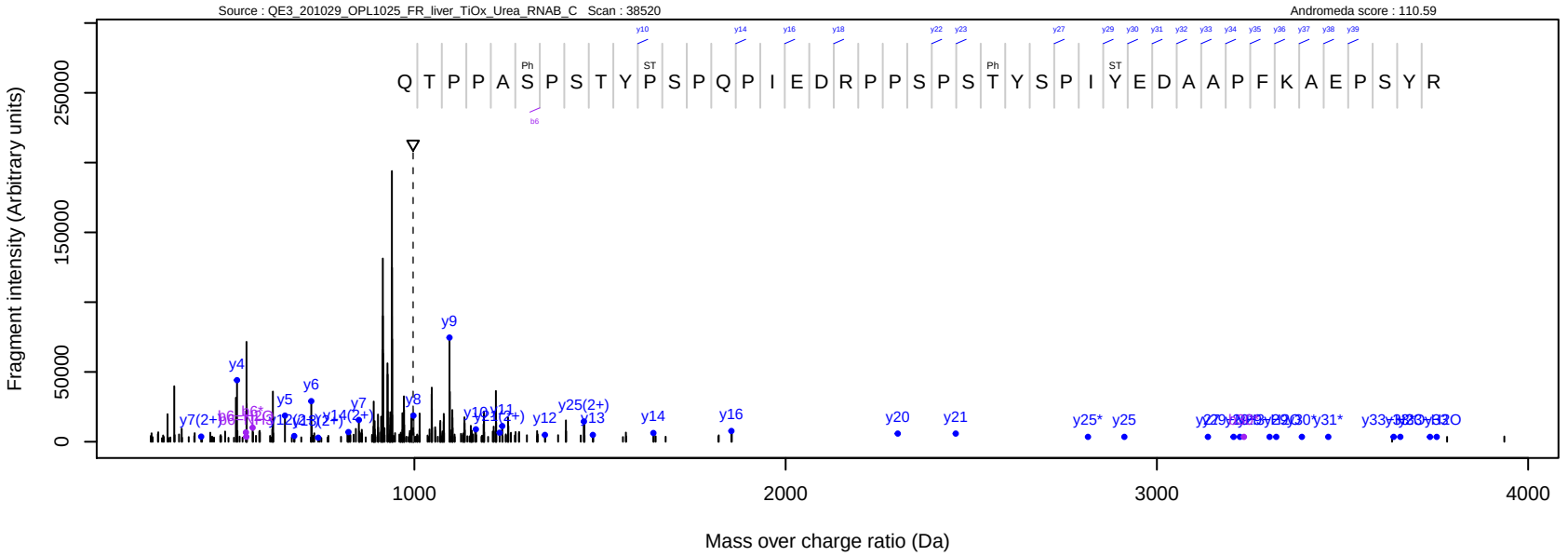

FKLGLDFPNLPYLIDGS(Phospho (STY))HK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56049
Andromeda score : 110.6
F K L G L D F P N L P Y L I D G S P S T Y H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GREGS(Phospho (STY))LAEGRPDVVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9741
Andromeda score : 110.6
G R E G S P S T Y L A E G R P D V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

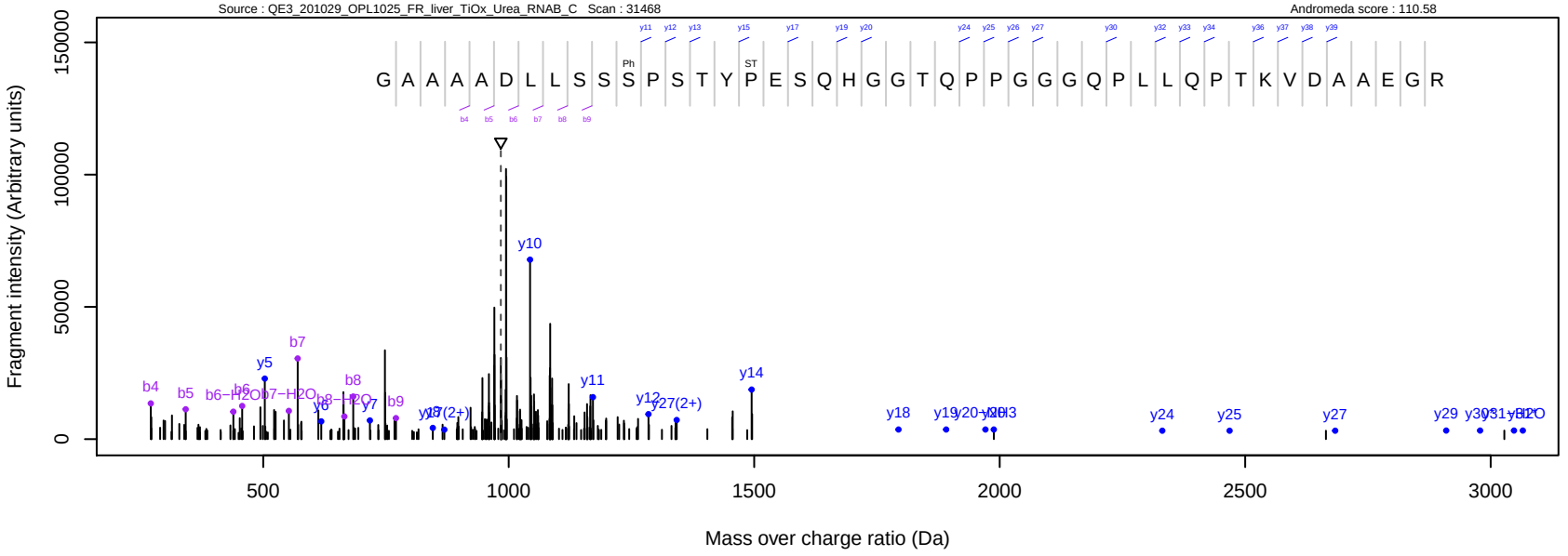
RKT(Phospho (STY))SDANETEDHLESLICK−4+

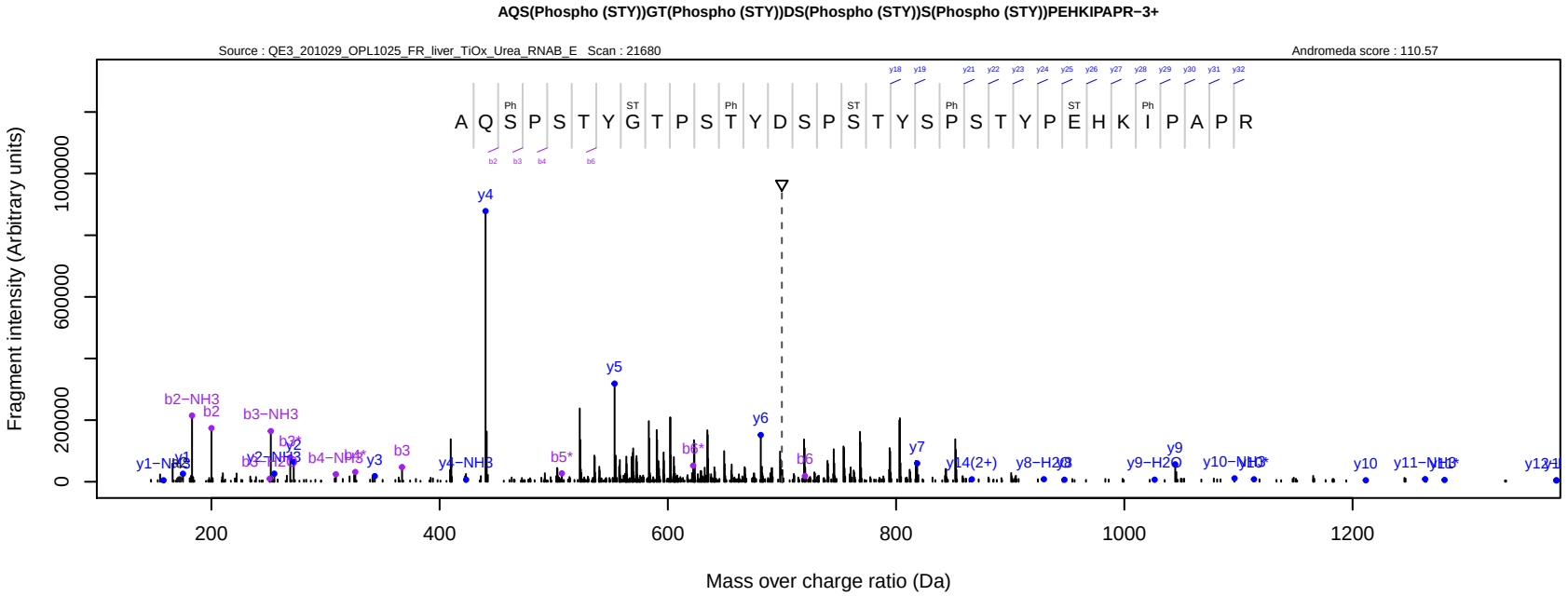


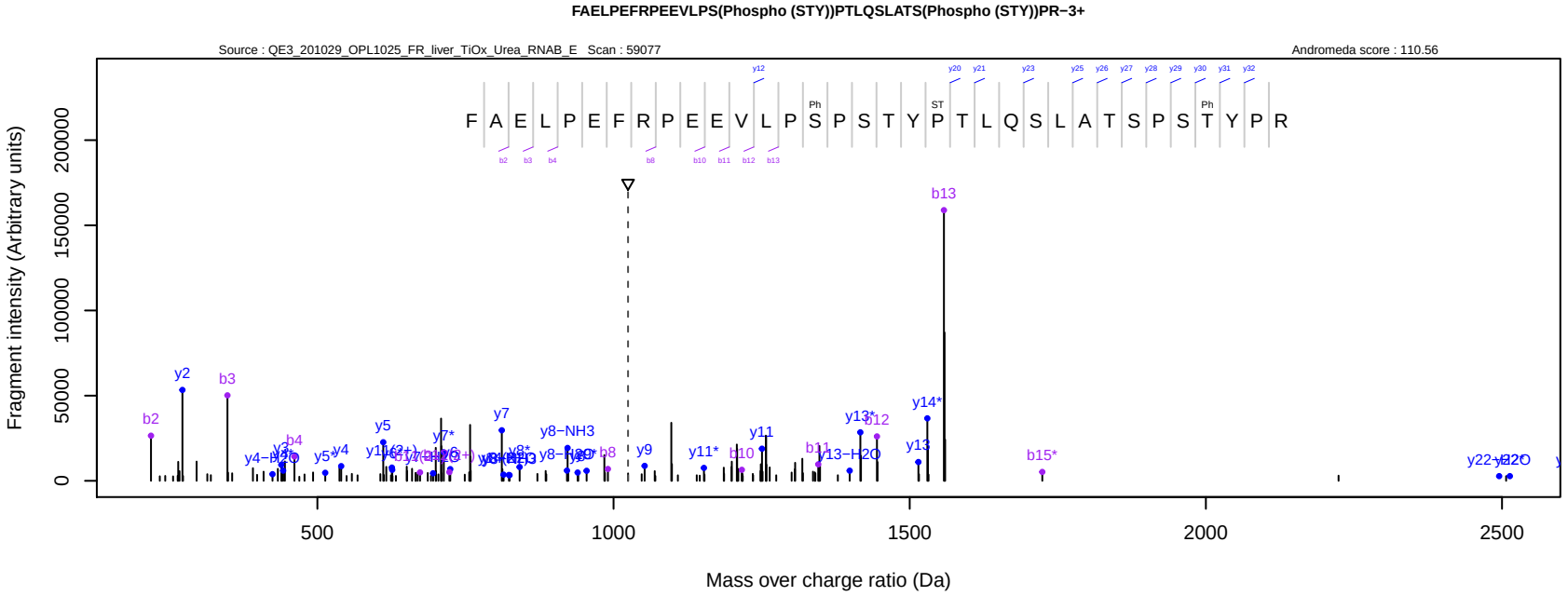
QTPPAS(Phospho (STY))PSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFKAEPSYR−4+

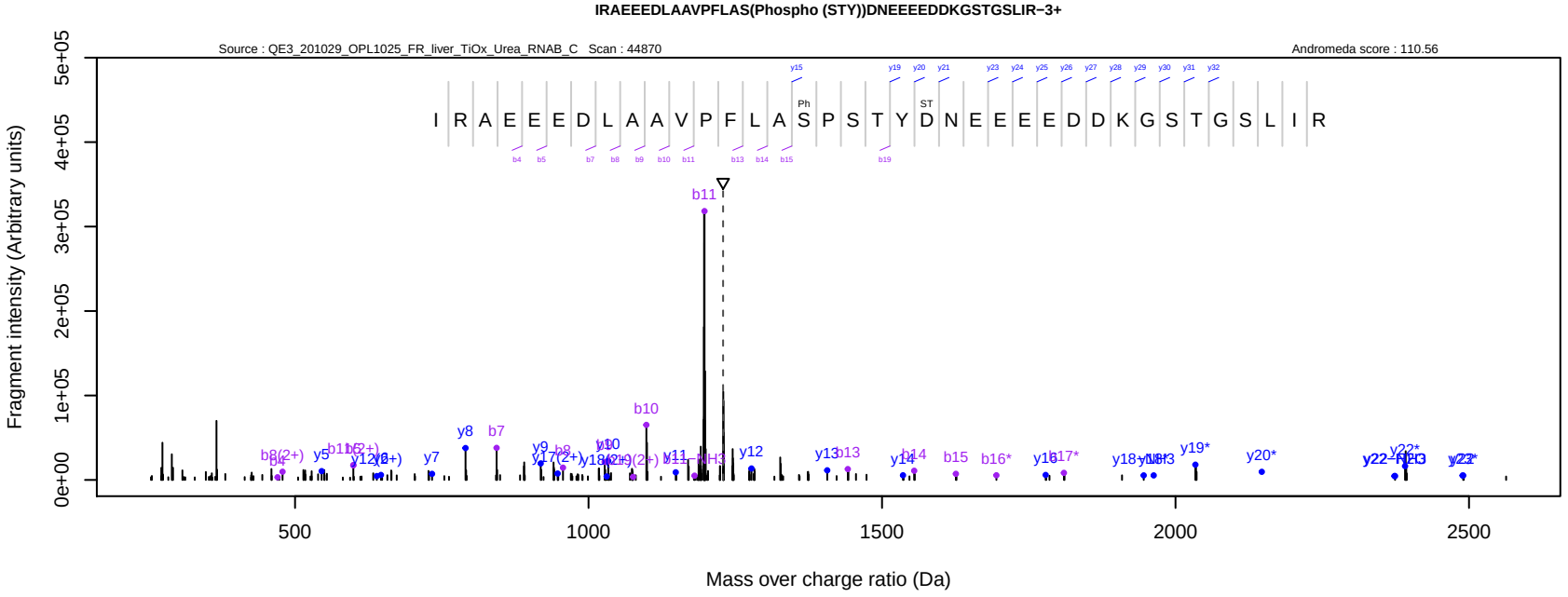


GAAAADLLSSS(Phospho (STY))PESQHGGTQPPGGGQPLLQPTKVDAAEGR−4+

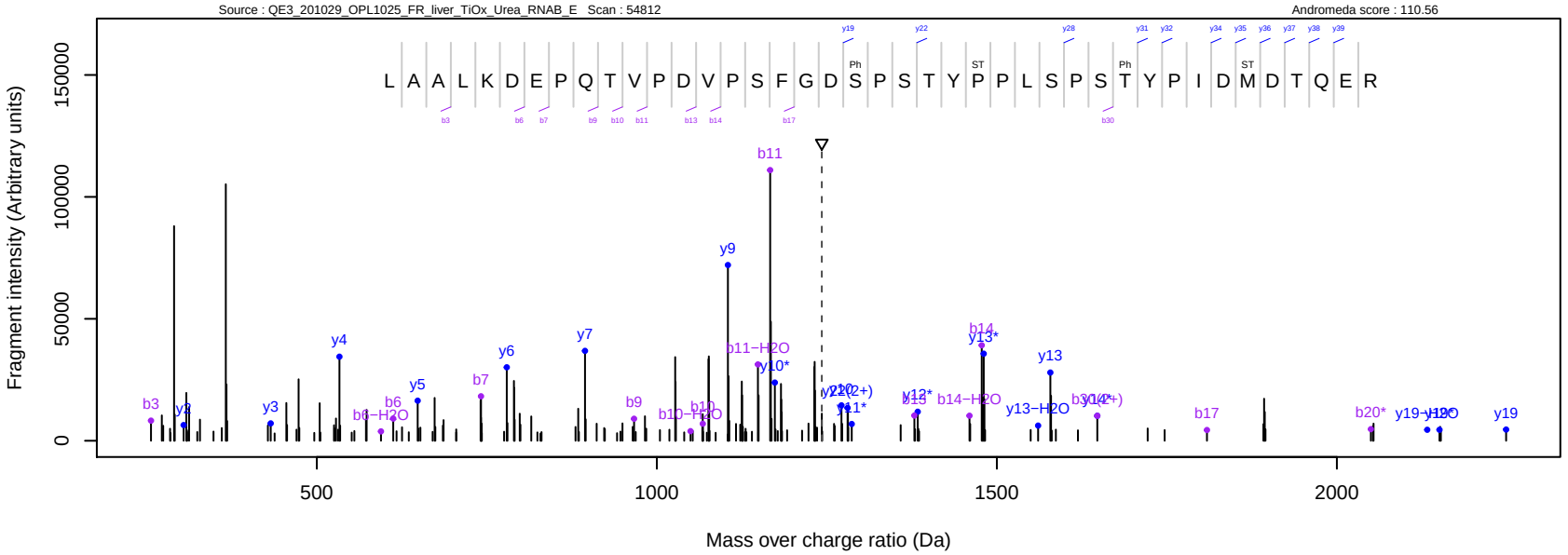



AQS(Phospho (STY))GT(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21680
Andromeda score : 110.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

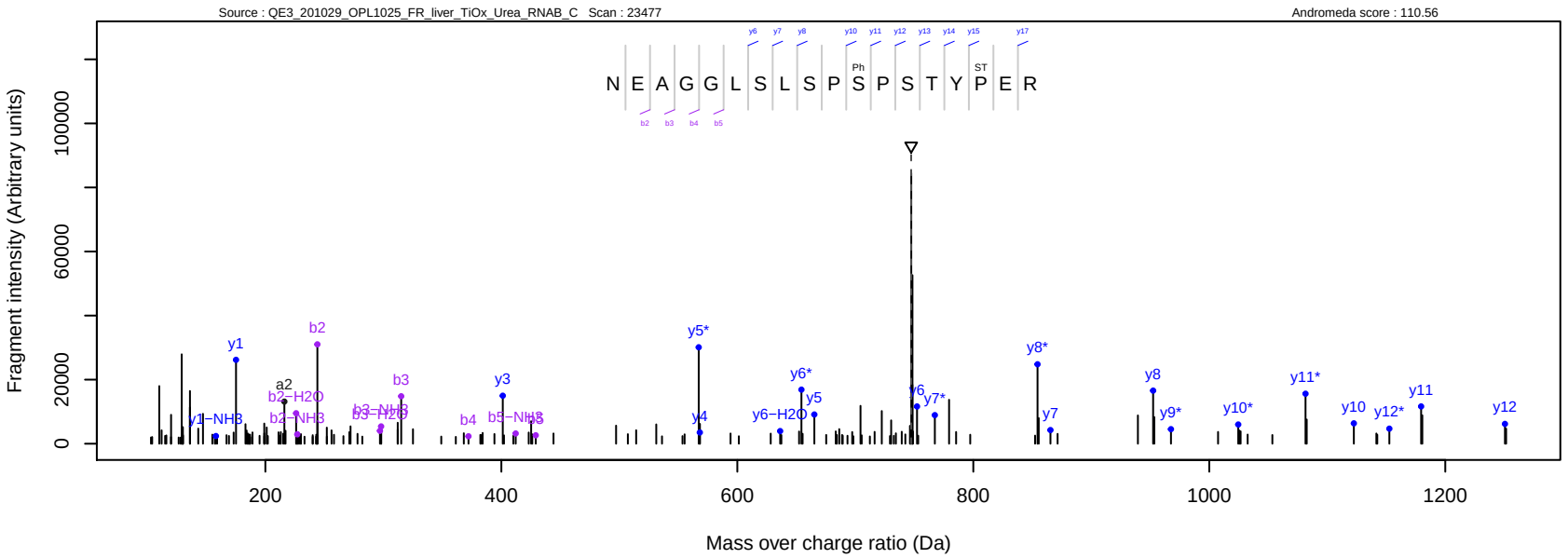

FAELPEFRPEEVLPS(Phospho (STY))PTLQSLATS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59077
Andromeda score : 110.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IRAEEEDLAAVPFLAS(Phospho (STY))DNEEEEDDKGSTGSLIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44870
Andromeda score : 110.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

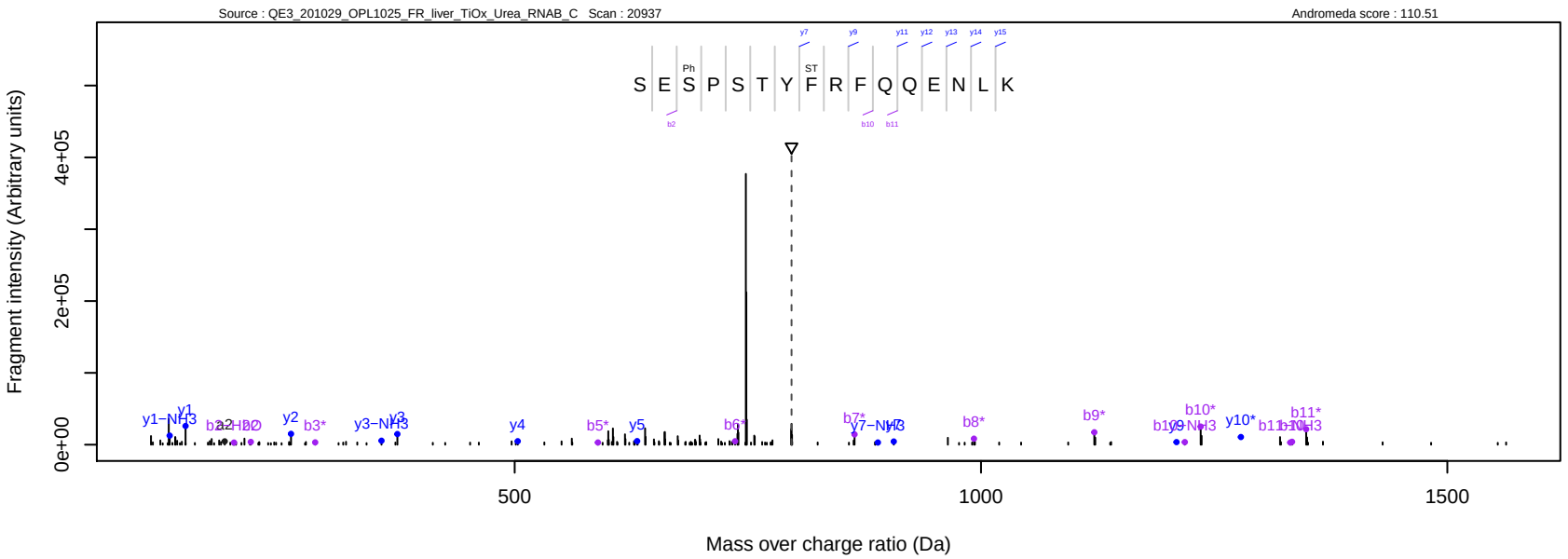
LAALKDEPQTVPDVPSFGDS(Phospho (STY))PPLS(Phospho (STY))PIDMDTQER−3+



NEAGGLSLSPS(Phospho (STY))PER−2+



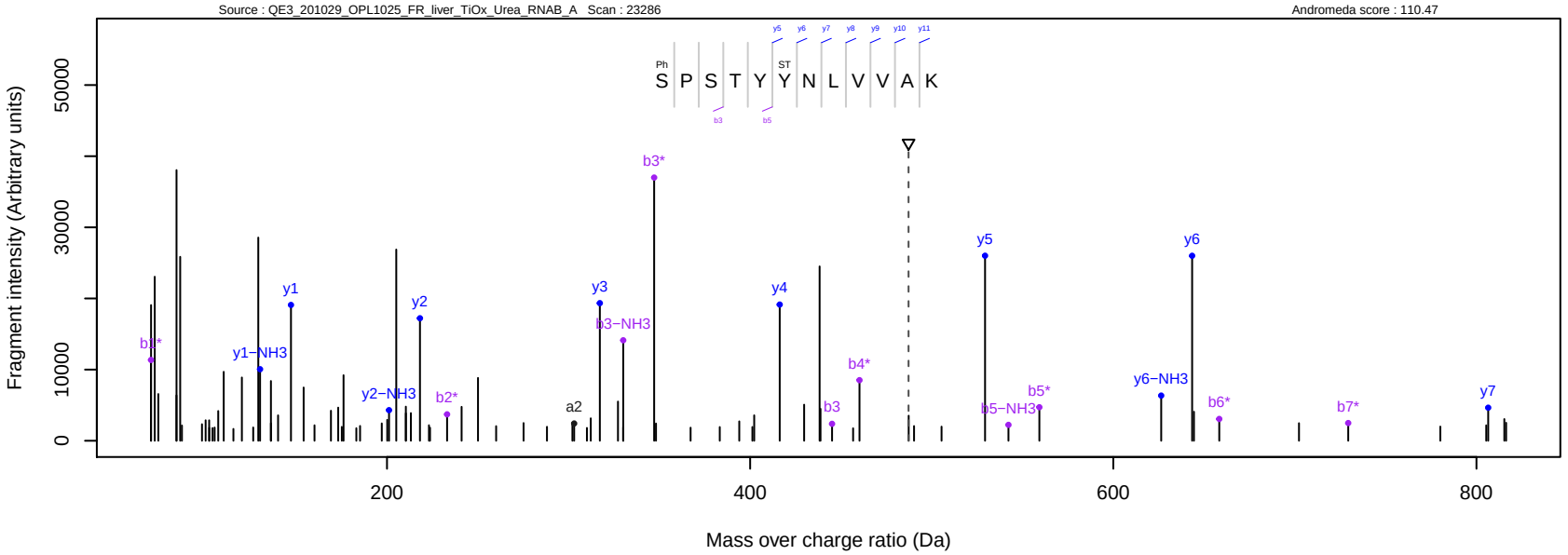
SES(Phospho (STY))FRFQQENLK−2+



S(Phospho (STY))YNLVVAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23286

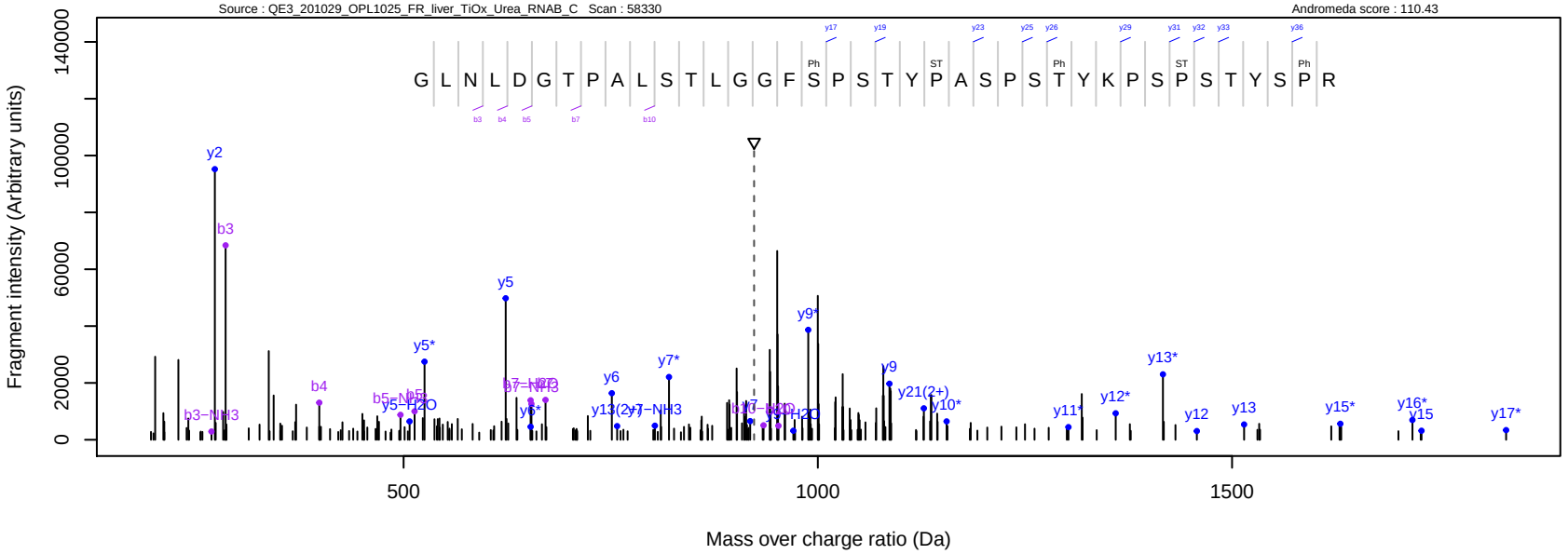
Andromeda score : 110.47



GLNLDGTPALSTLGGFS(Phospho (STY))PAS(Phospho (STY))KPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58330

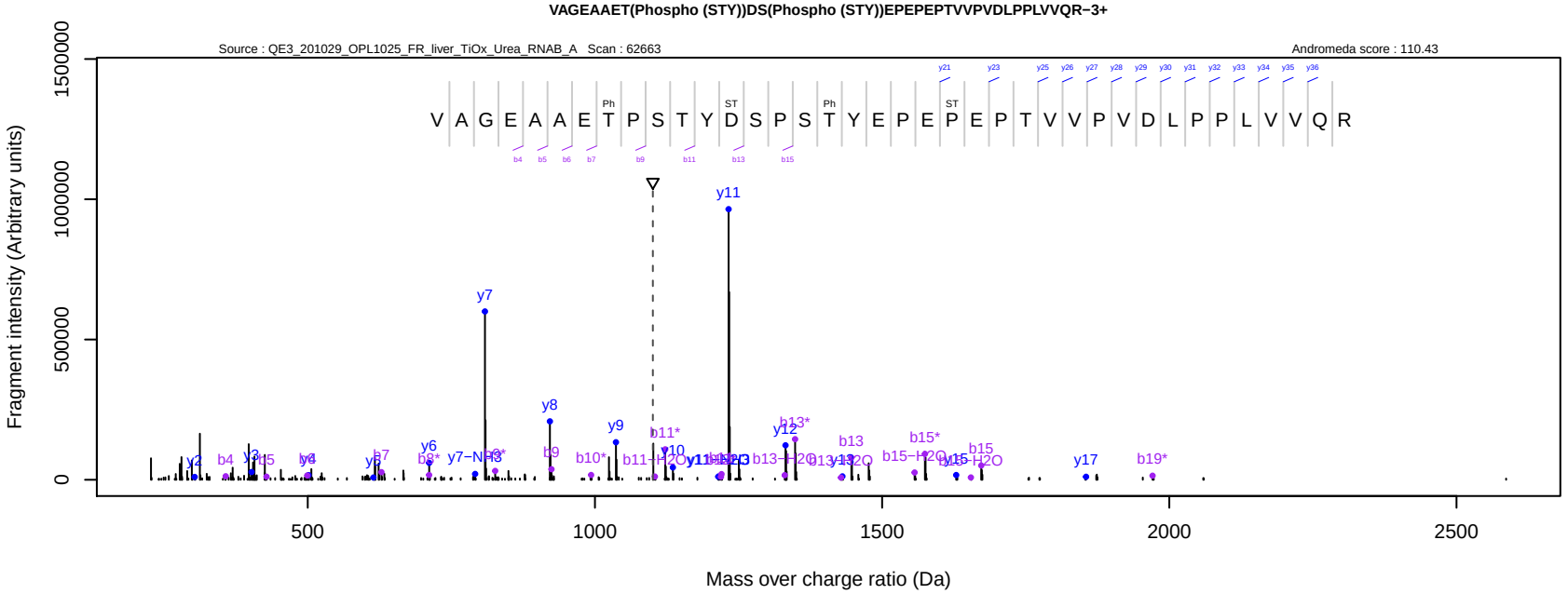
Andromeda score : 110.43

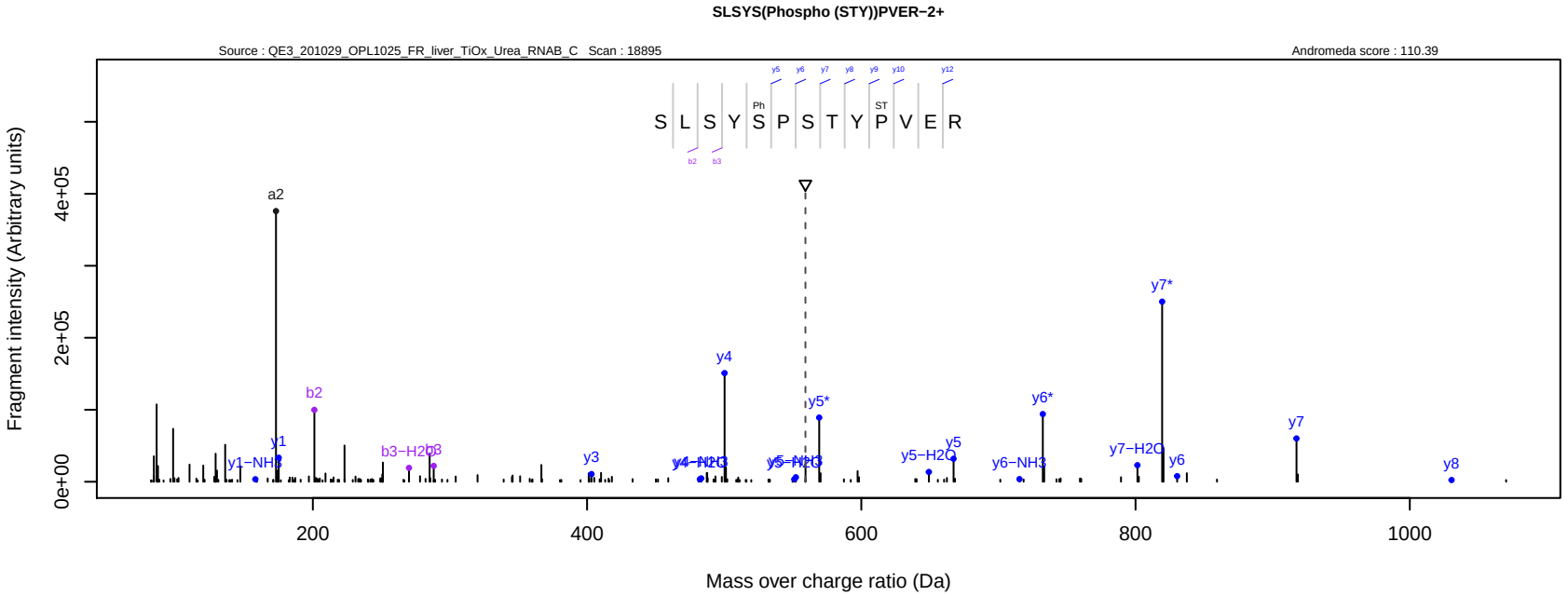


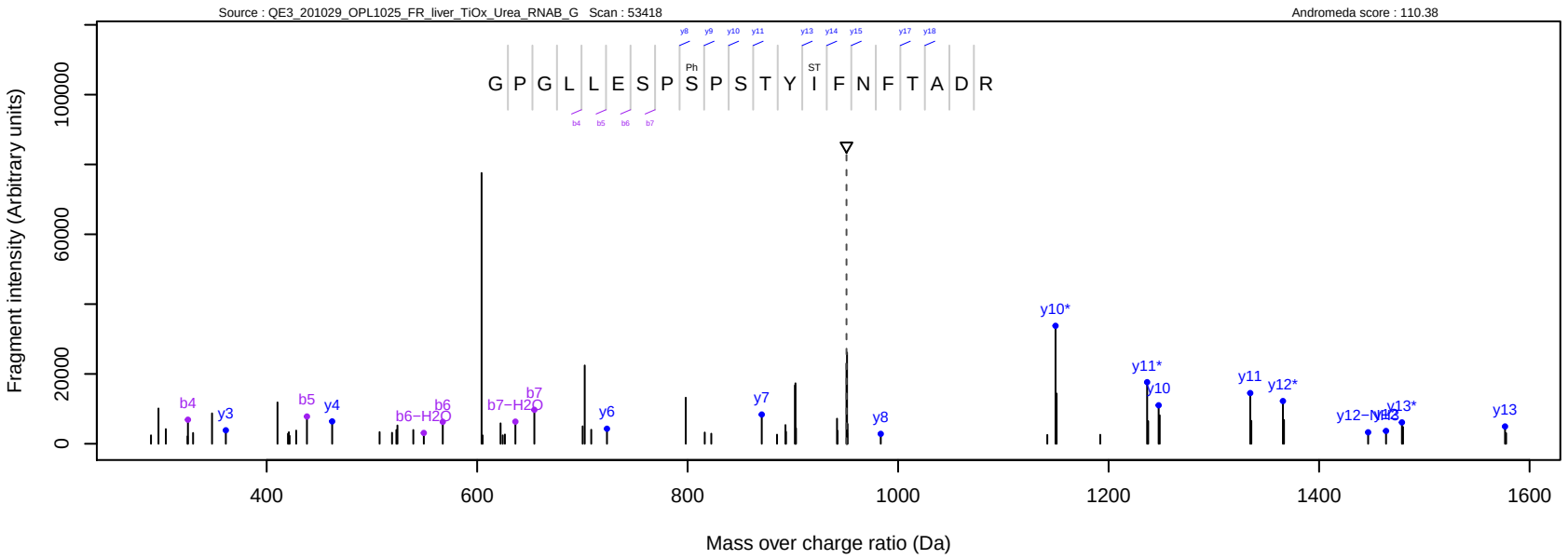
VAGEAAET(Phospho (STY))DS(Phospho (STY))EPEPEPTVVPVDLPPLVVQR−3+

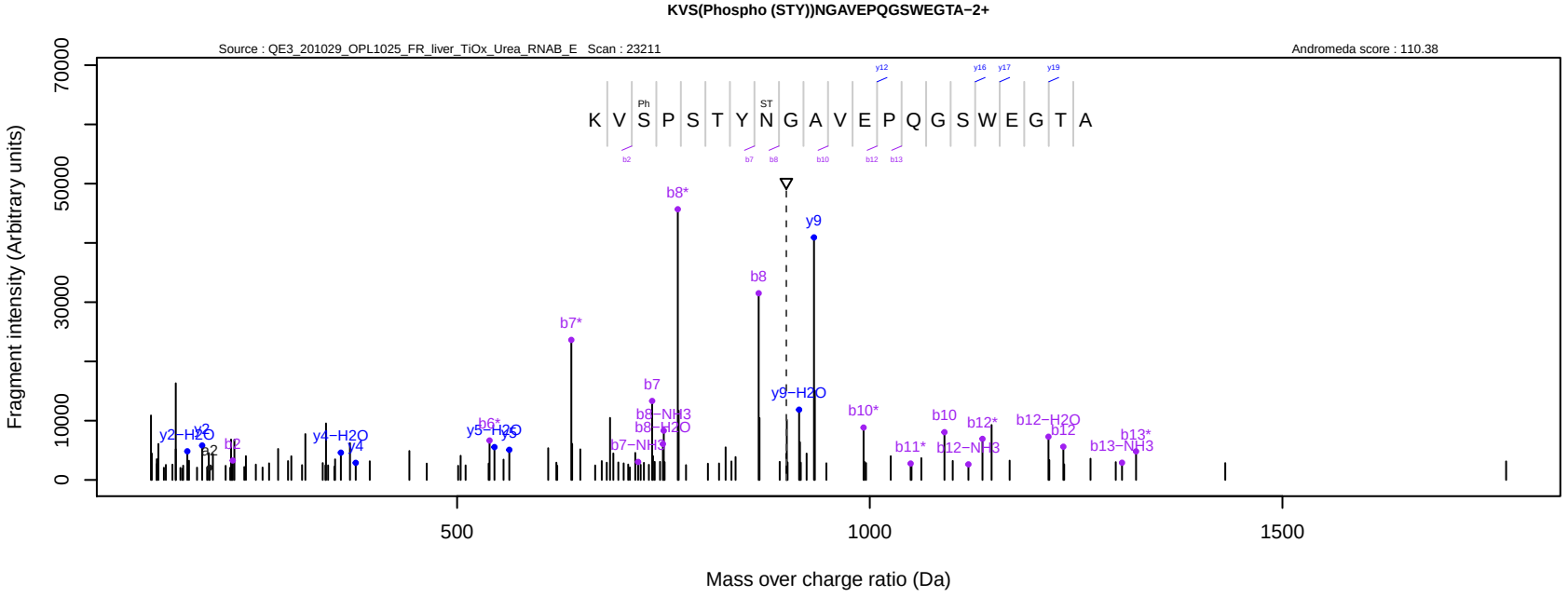
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62663

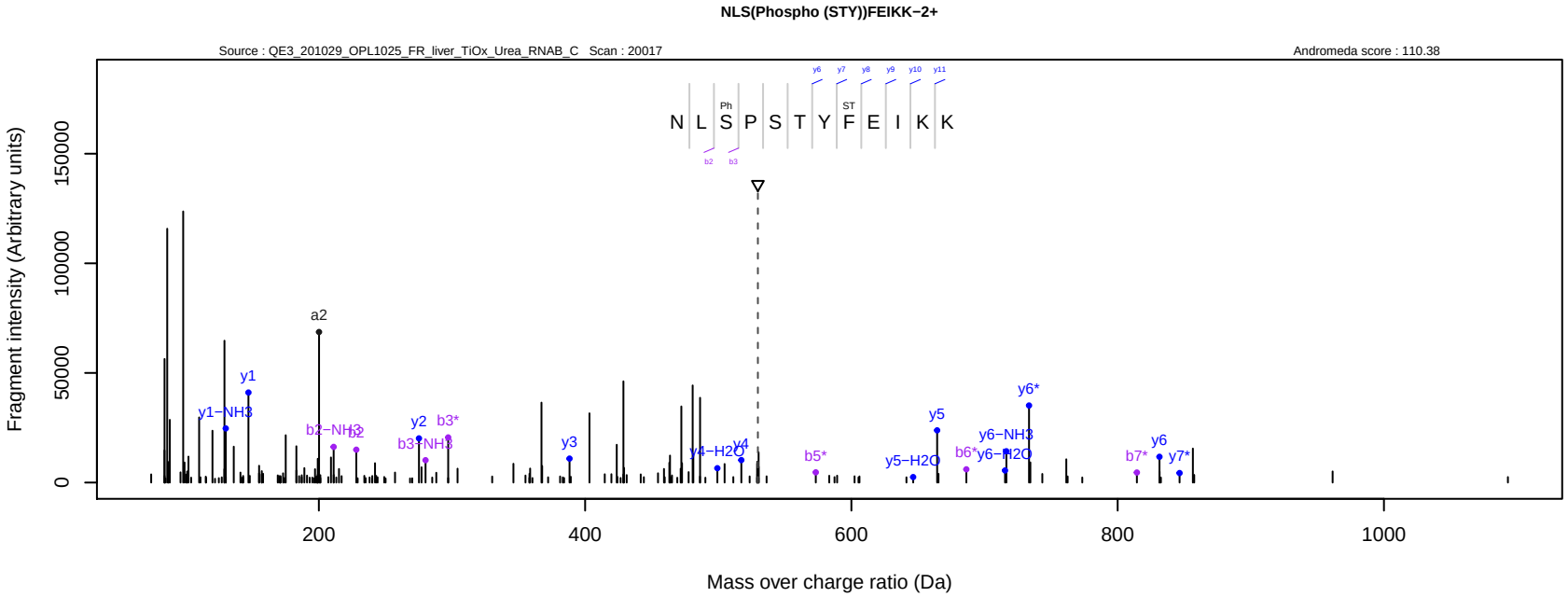
Andromeda score : 110.43

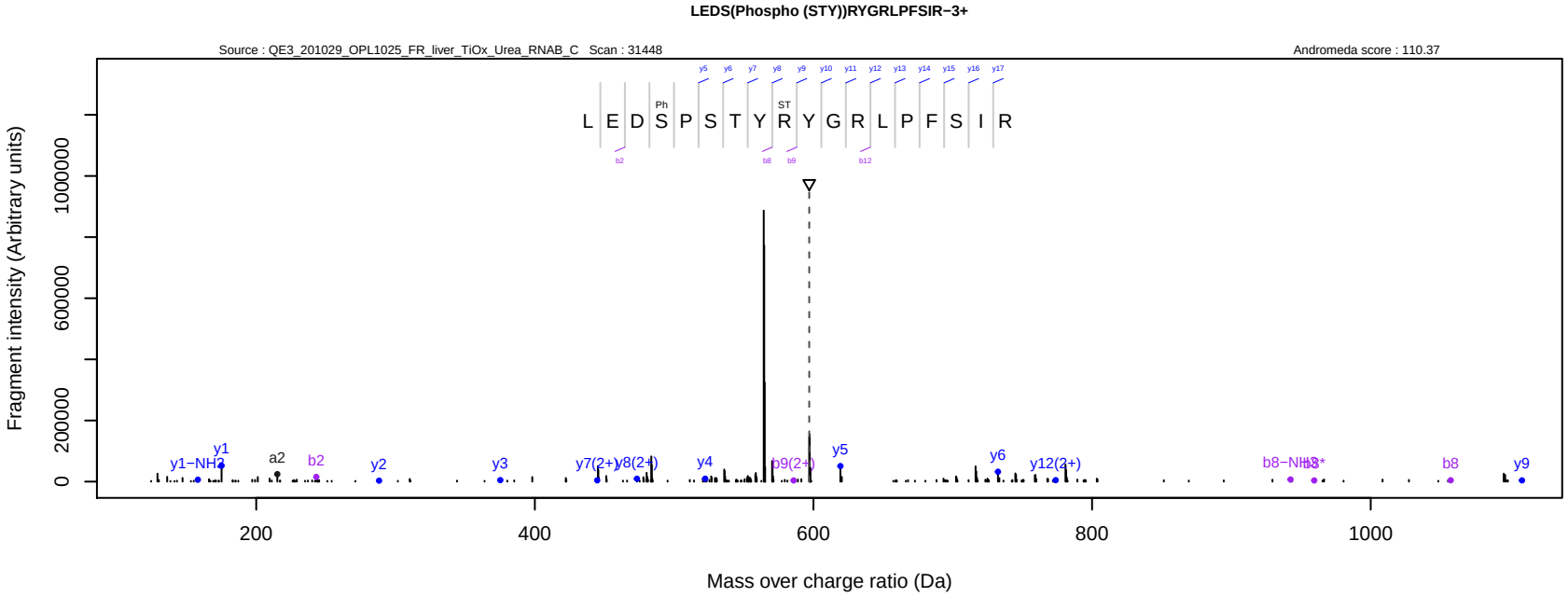


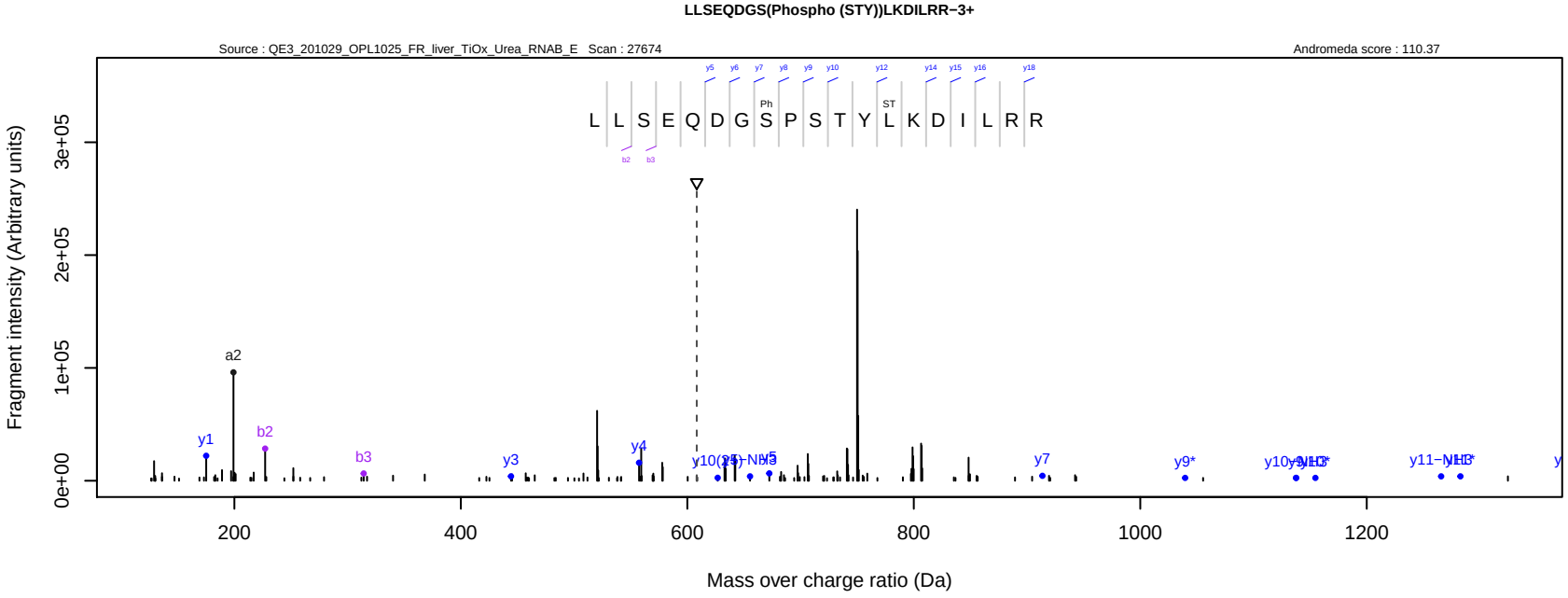

SLSYS(Phospho (STY))PVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18895
Andromeda score : 110.39
S L S Y S P S T Y P V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPGLLESPS(Phospho (STY))IFNFTADR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53418
Andromeda score : 110.38
G P G L L E S P S P S T Y I F N F T A D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

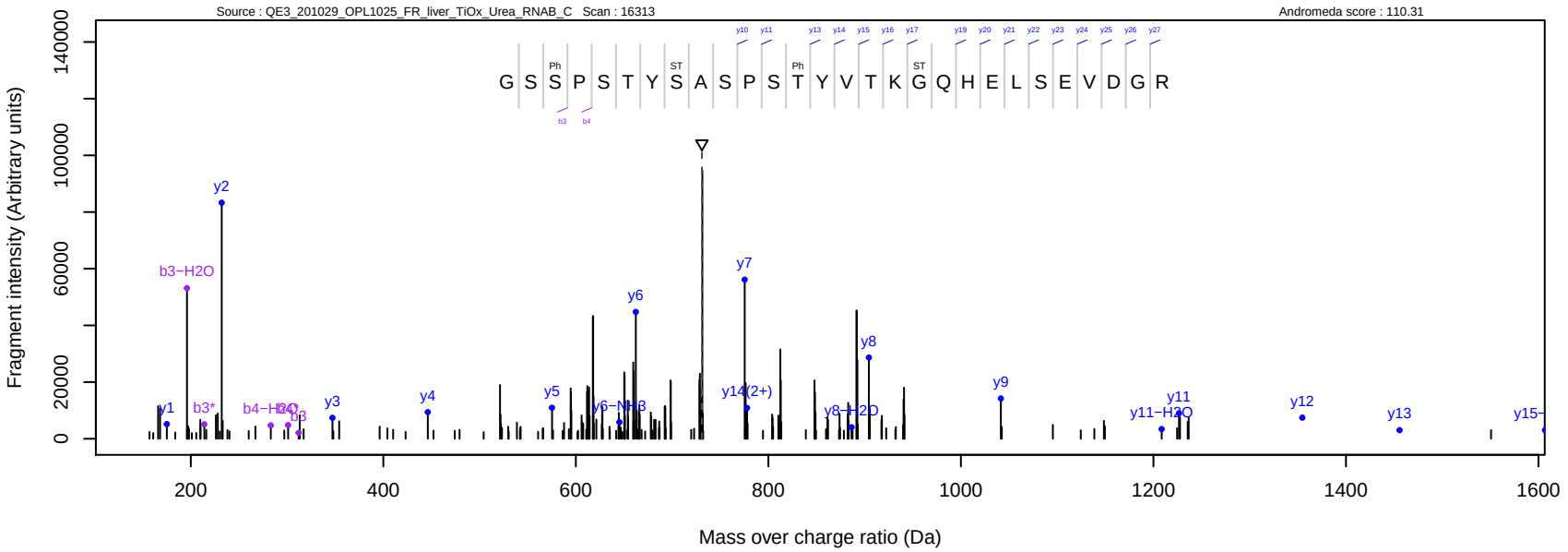

KVS(Phospho (STY))NGAVEPQGSWEGTA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23211
Andromeda score : 110.38
K V S P S T Y N G A V E P Q G S W E G T A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))FEIKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20017
Andromeda score : 110.38
N L S P S T Y F E I K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

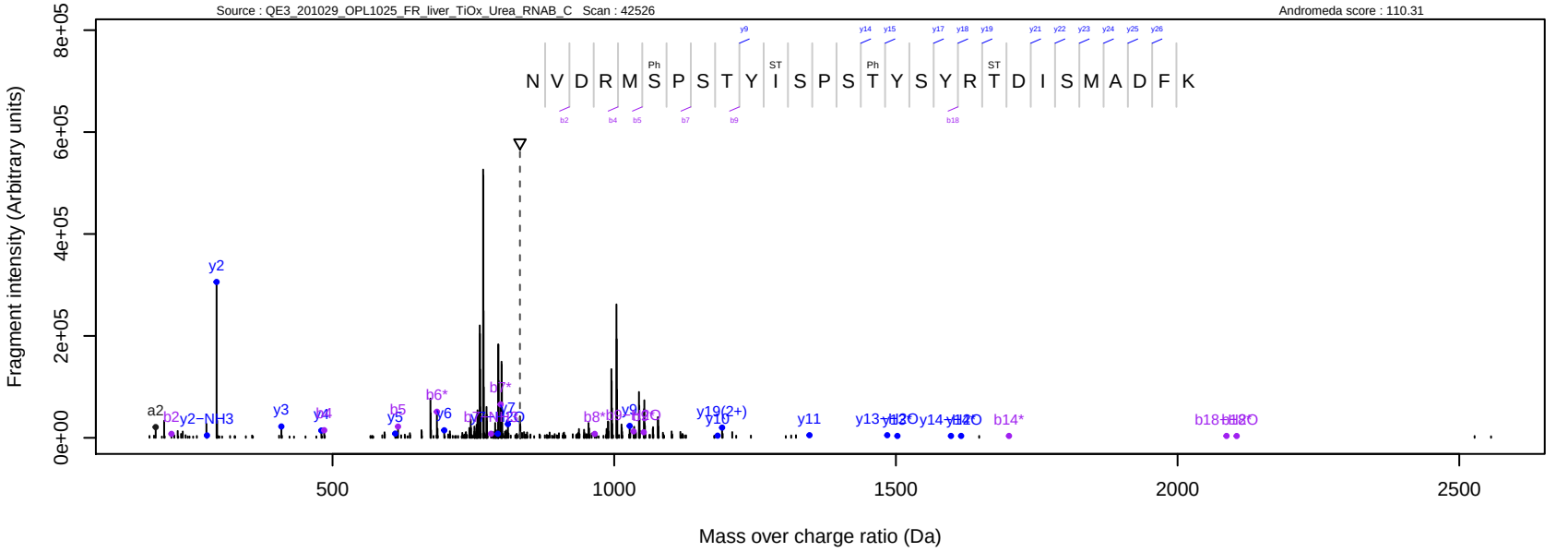

LEDS(Phospho (STY))RYGRLPFSIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31448
Andromeda score : 110.37
L E D S P S T Y R Y G R L P F S I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLSEQDGS(Phospho (STY))LKDILRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27674
Andromeda score : 110.37
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)

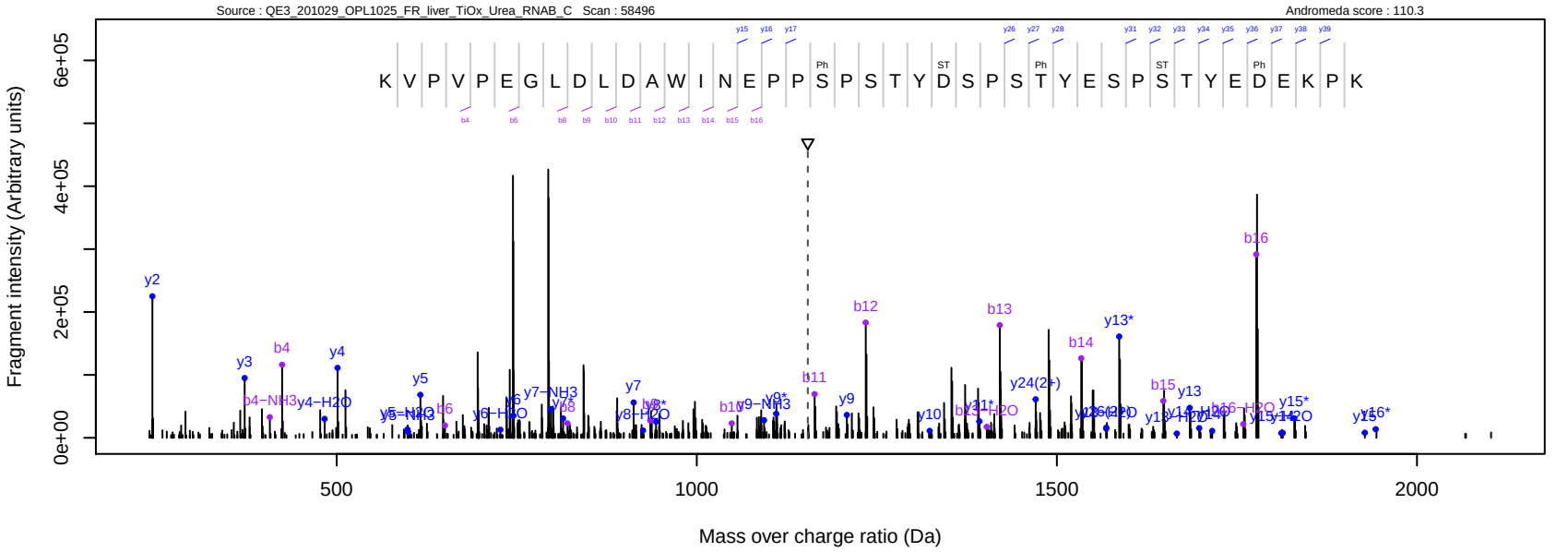
GSS(Phospho (STY))SAS(Phospho (STY))VTKGQHELSEVDGR−3+



NVDRMS(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+



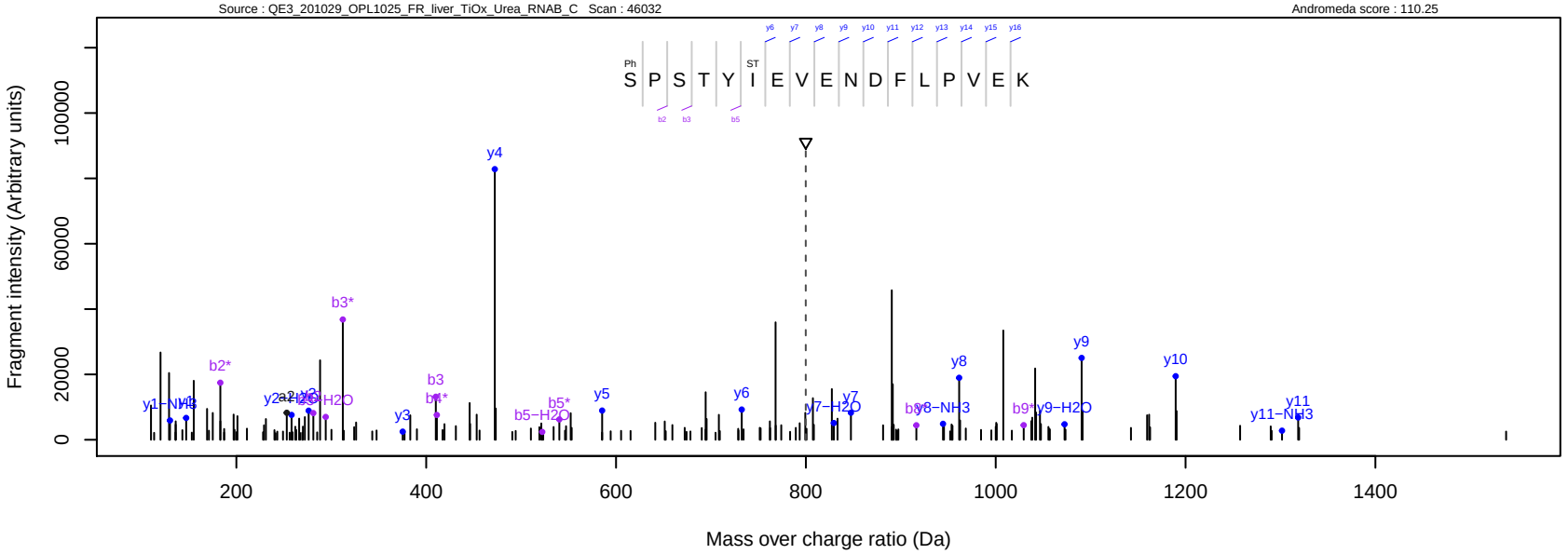
KVPVPEGLDLDAWINEPPS(Phospho (STY))DS(Phospho (STY))ES(Phospho (STY))EDEKPK−3+



S(Phospho (STY))IEVENDFLPVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46032

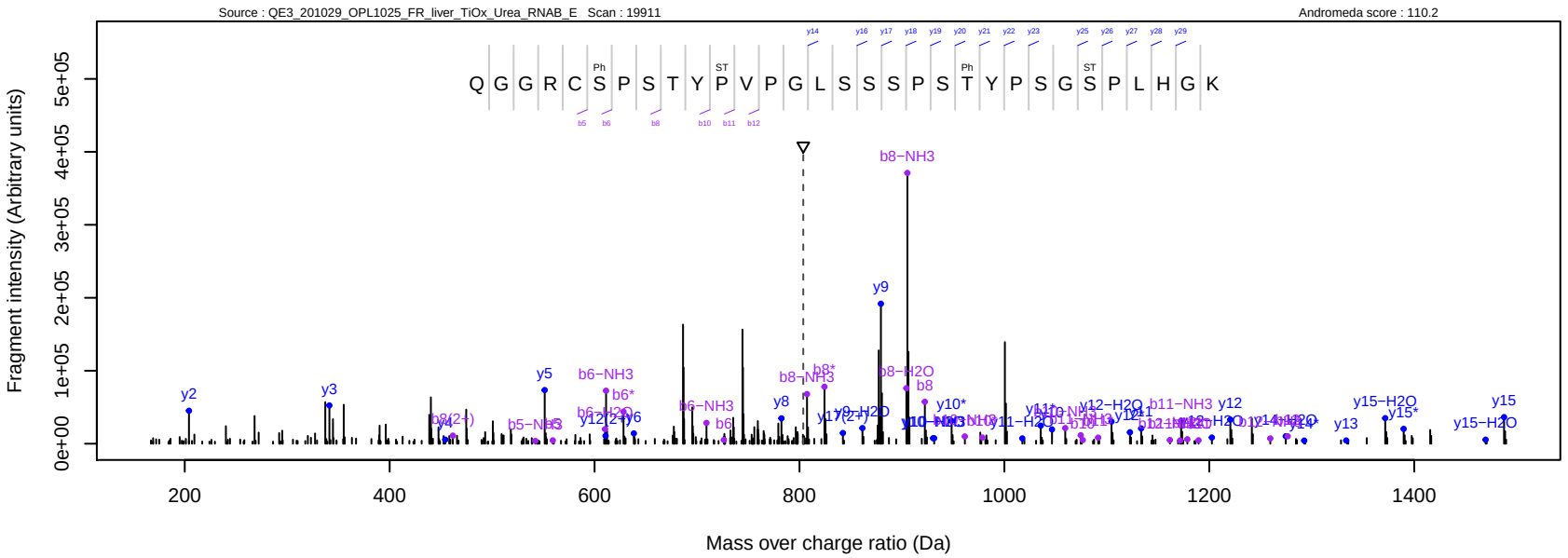
Andromeda score : 110.25



QGGRCS(Phospho (STY))PVPGLSSS(Phospho (STY))PSGSPLHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19911

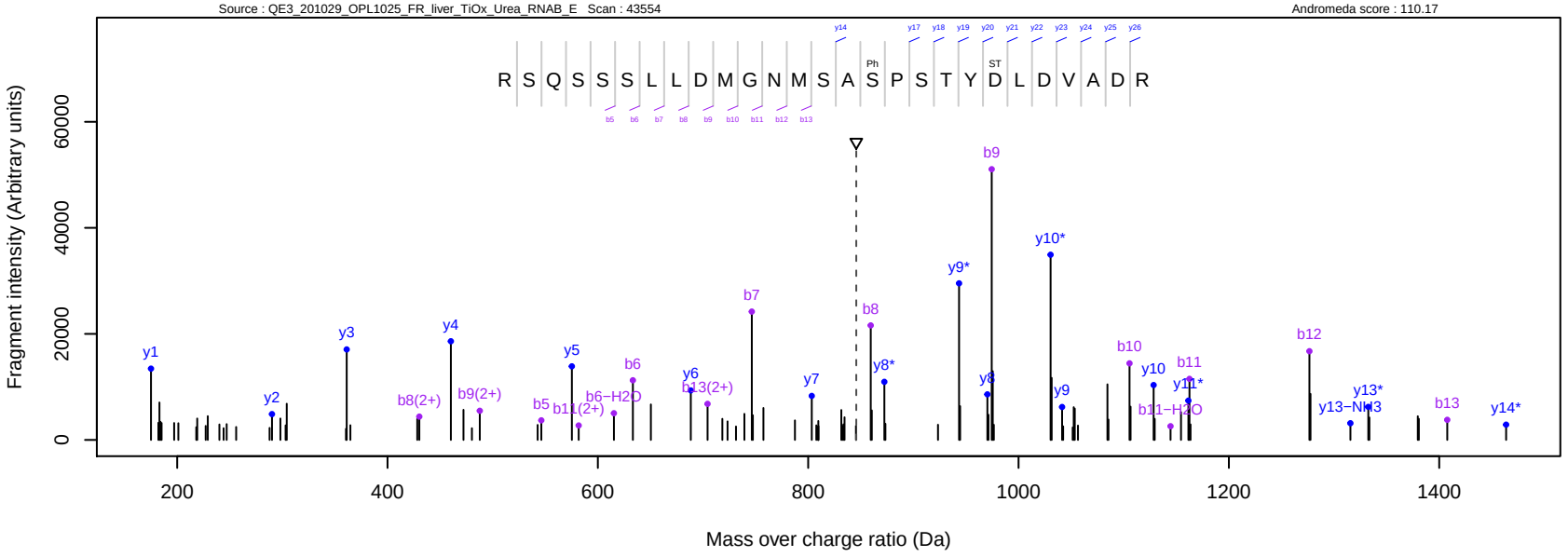
Andromeda score : 110.2



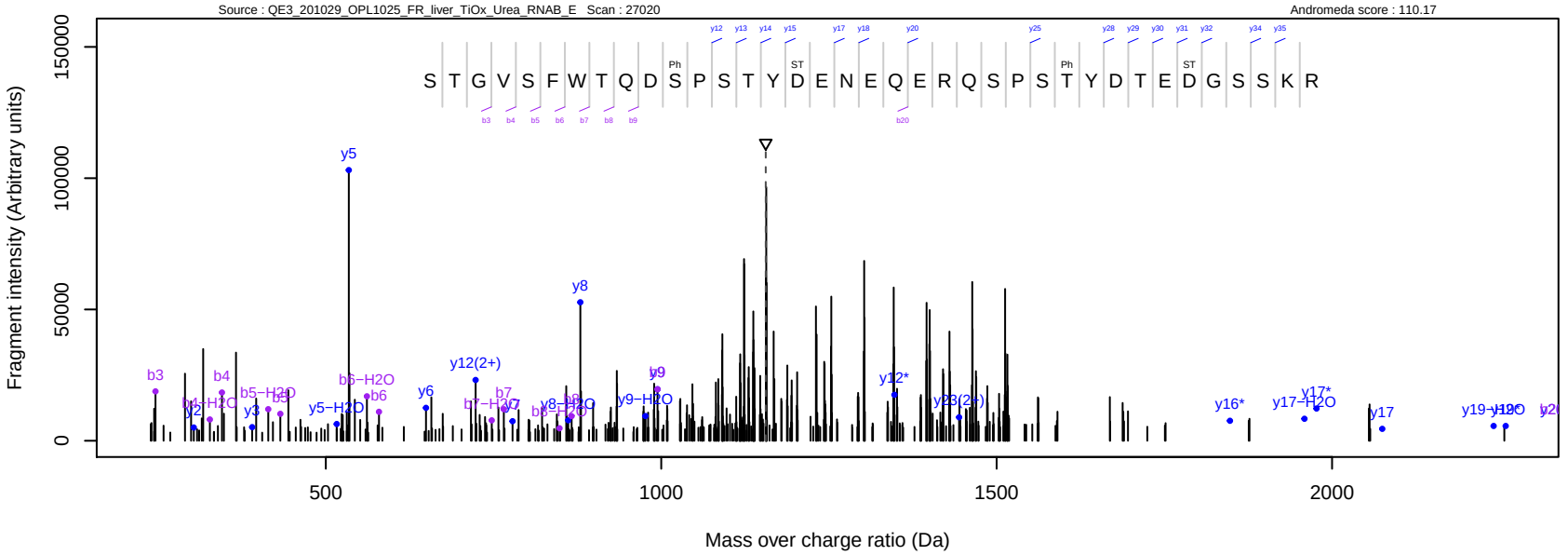
RSQSSSLLDMGNMSAS(Phospho (STY))DLDVADR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43554

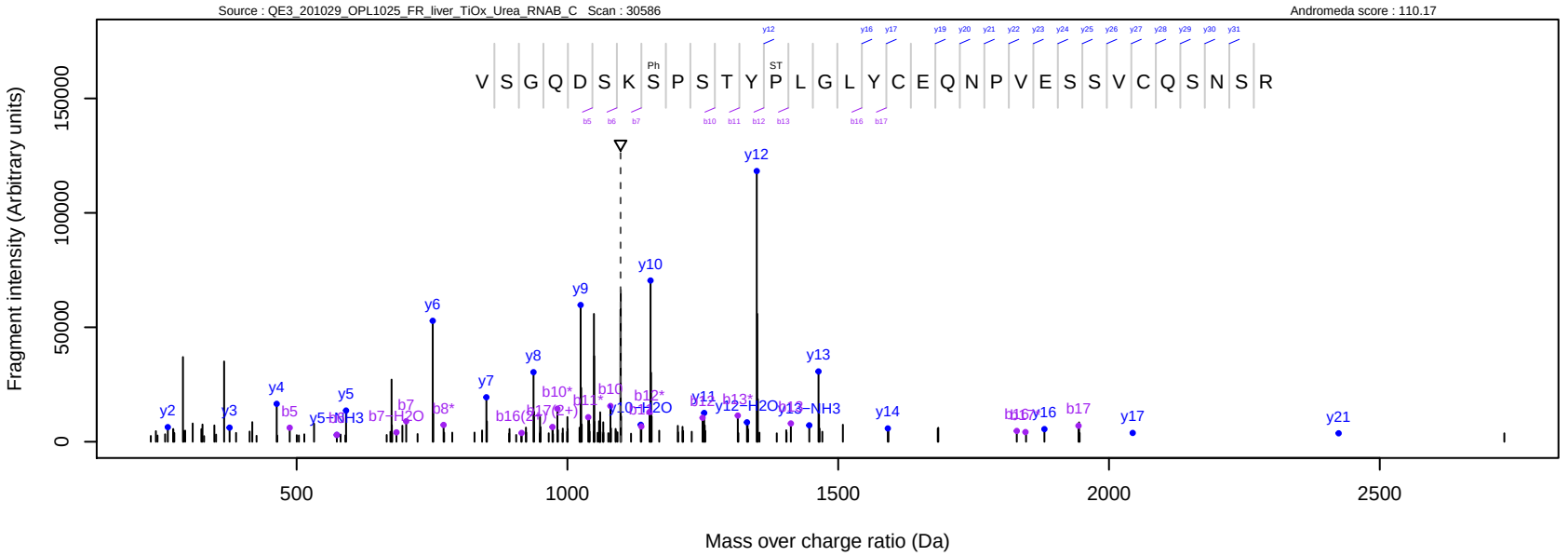
Andromeda score : 110.17



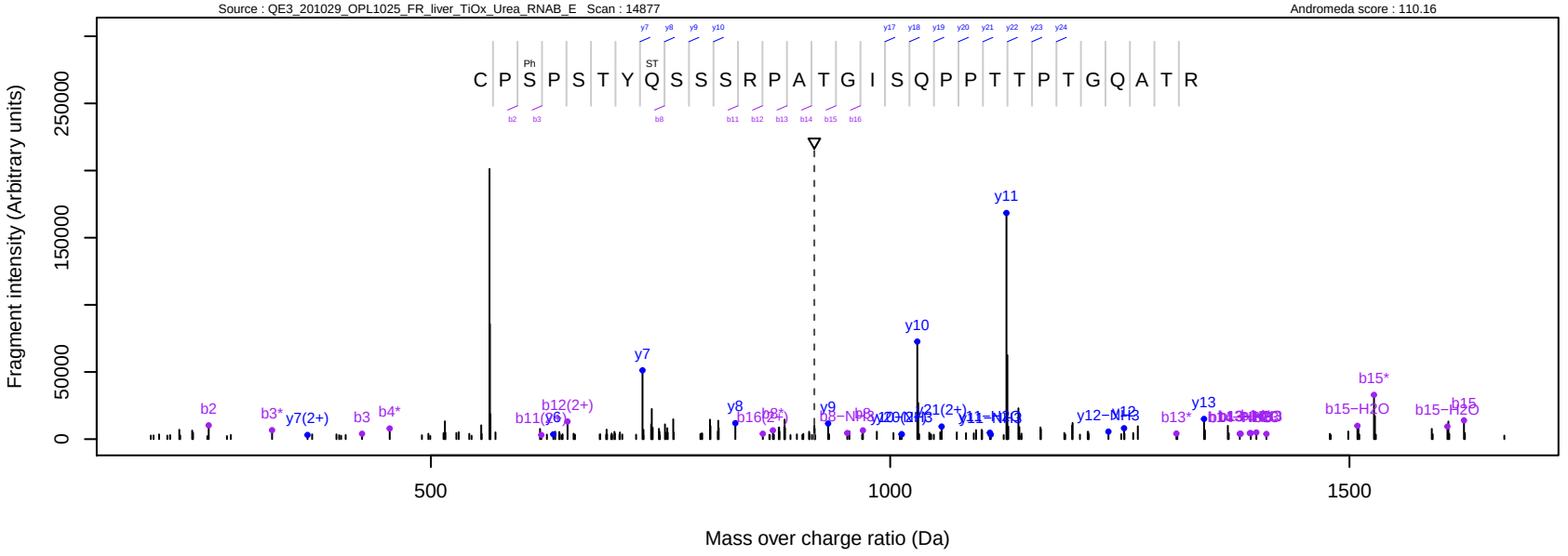
STGVSFWTQDS(Phospho (STY))DENEQERQS(Phospho (STY))DTEDGSSKR−3+

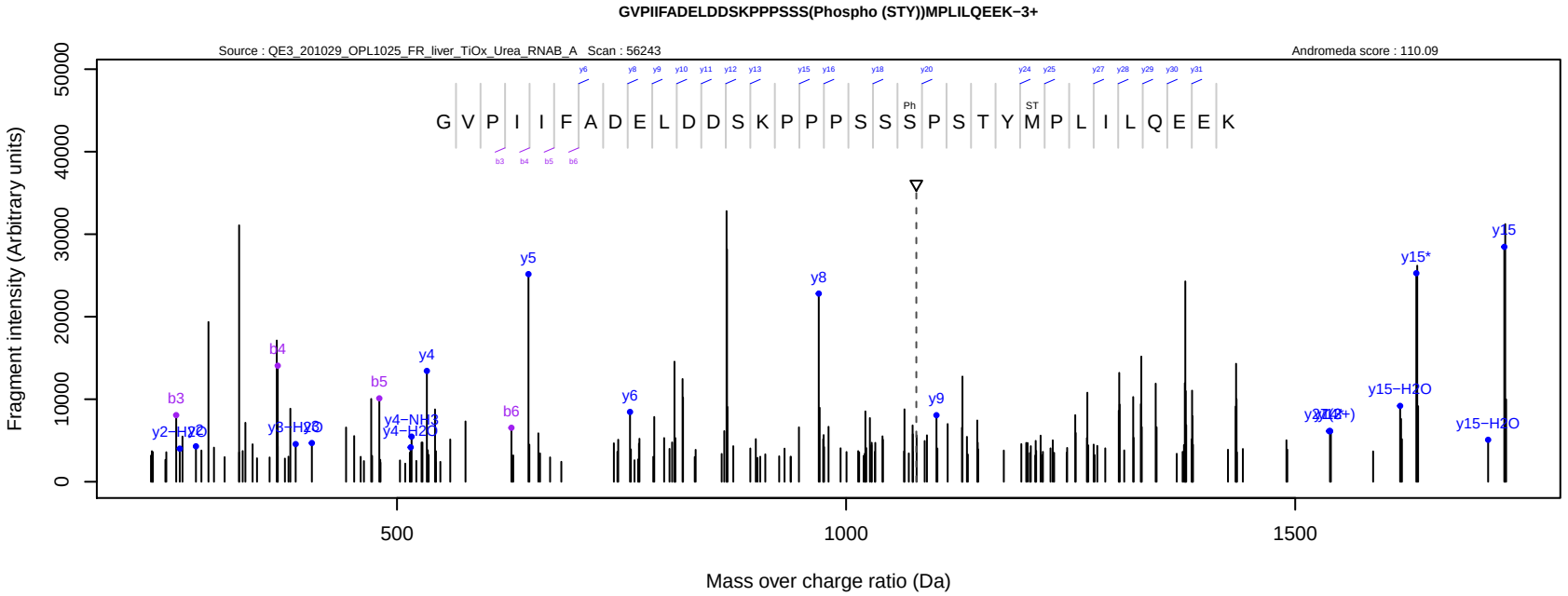


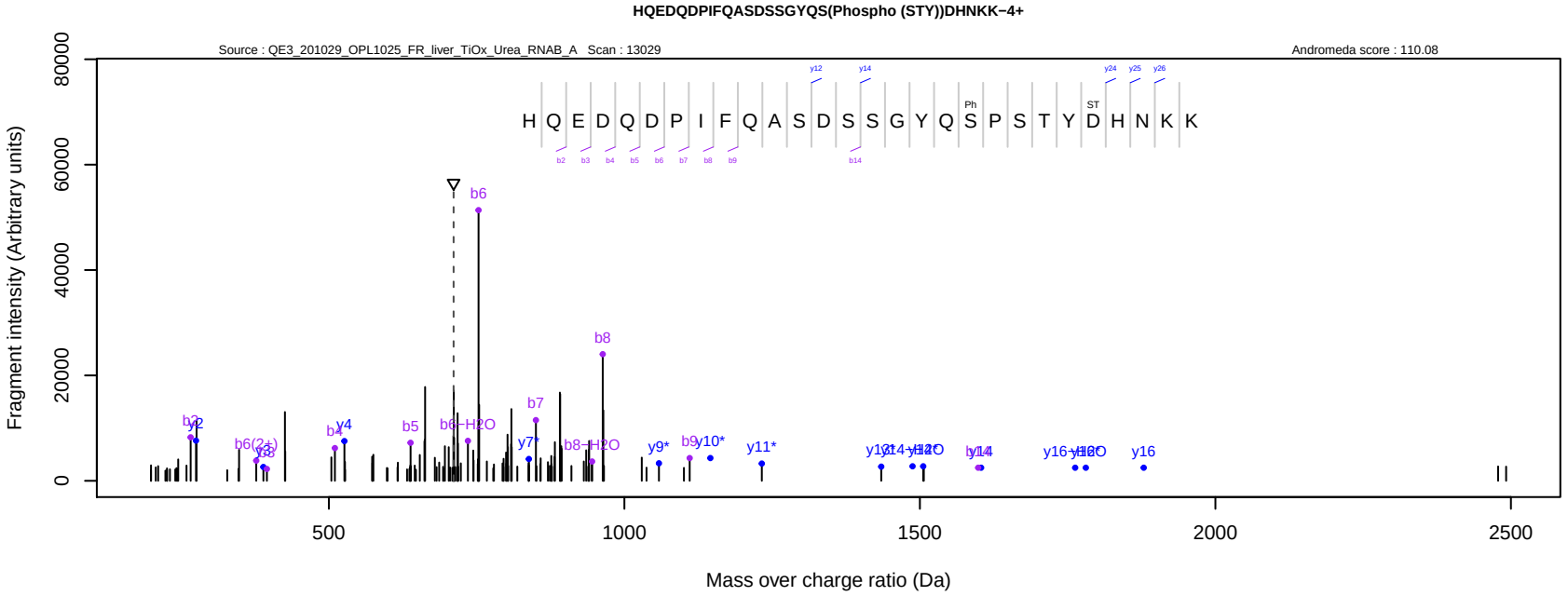
VSGQDSKS(Phospho (STY))PLGLYCEQNPVESSVCQSNSR−3+

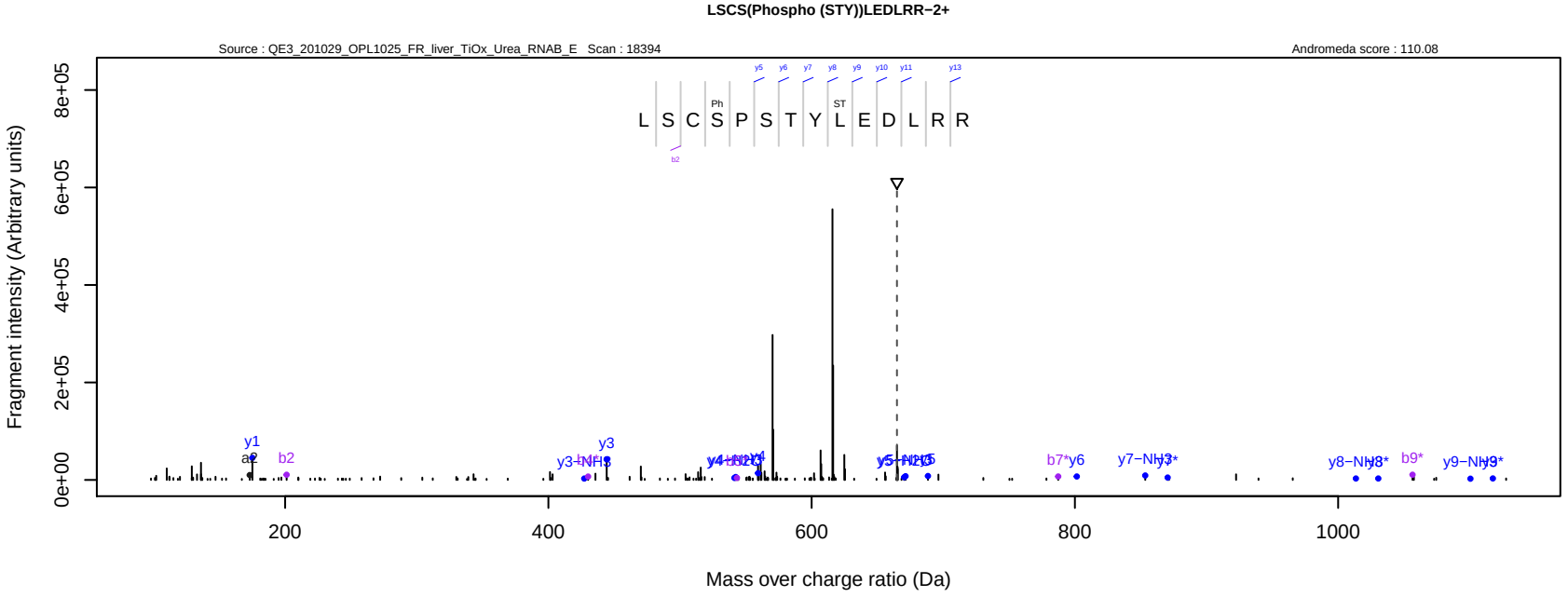


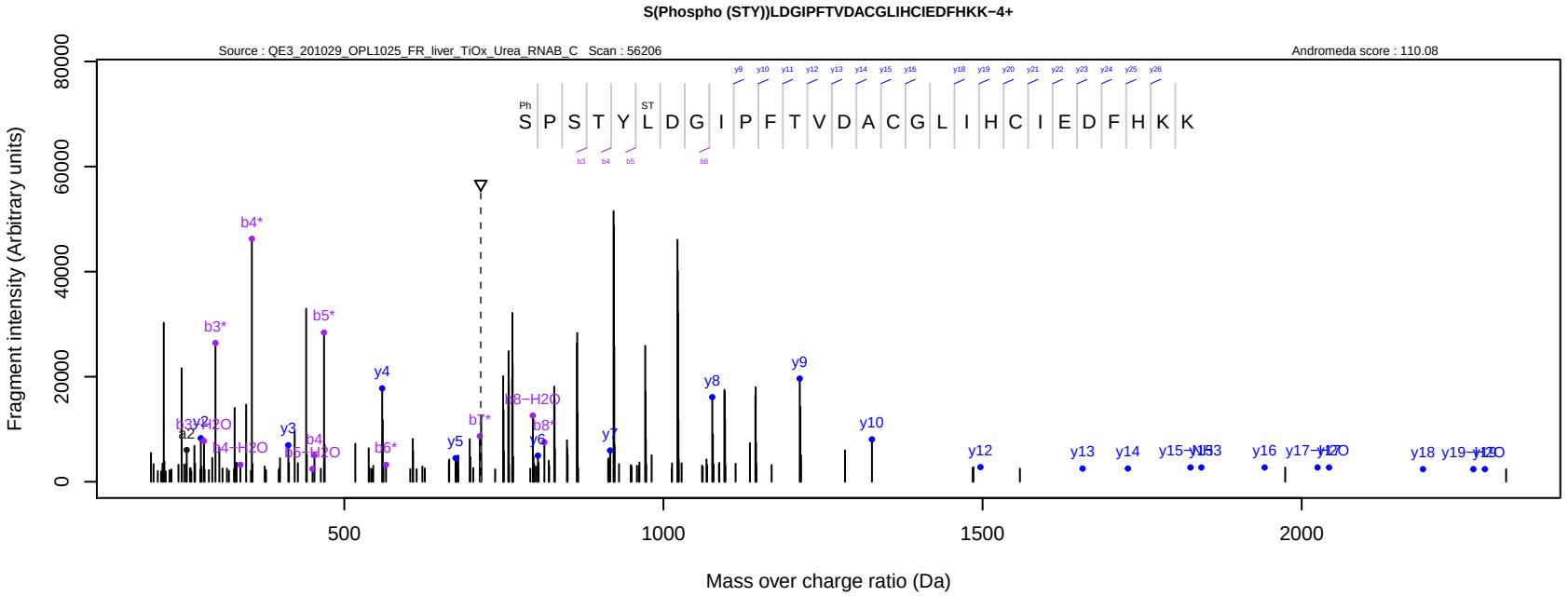
CPS(Phospho (STY))QSSSRPATGISQPPTTPTGQATR−3+

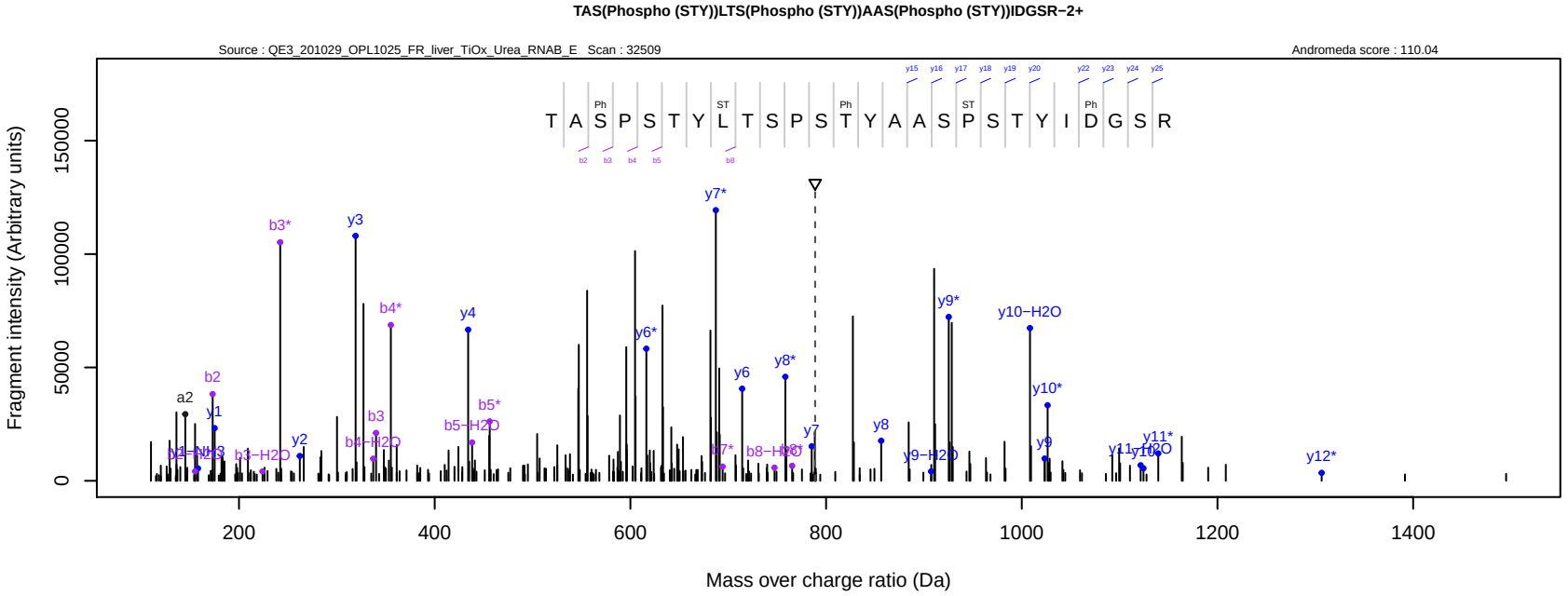


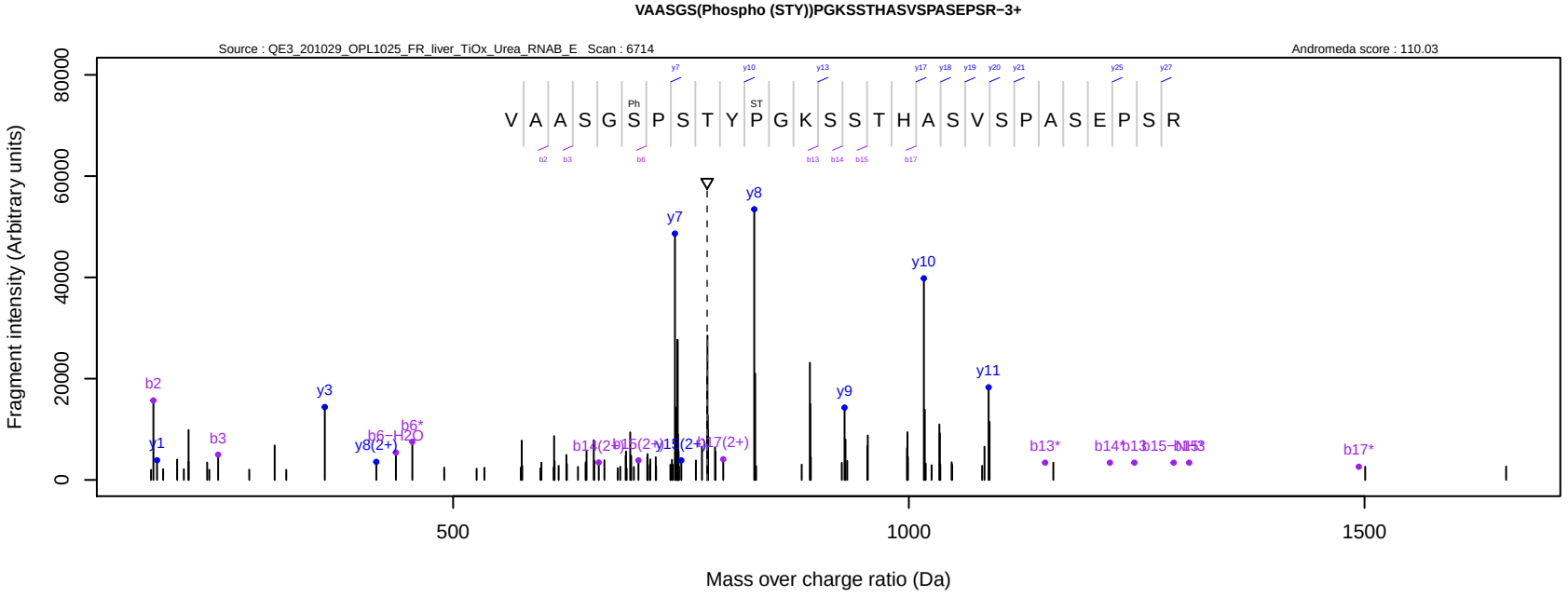

GVPIIFADELDDSKPPPSSS(Phospho (STY))MPLILQEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56243
Andromeda score : 110.09
G V P I I F A D E L D D S K P P P S S S P S T Y M P L I L Q E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

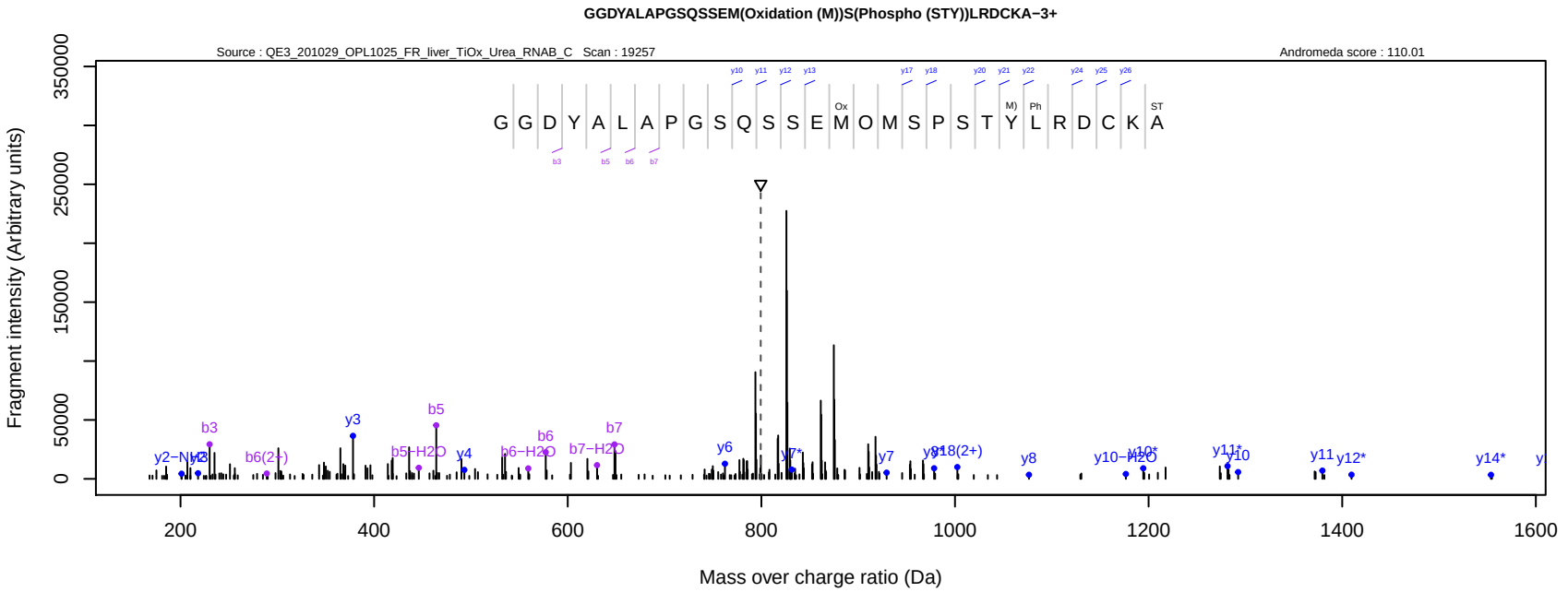

HQEDQDPIFQASDSSGYQS(Phospho (STY))DHNKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13029
Andromeda score : 110.08
H Q E D Q D P I F Q A S D S S G Y Q S P S T Y D H N K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

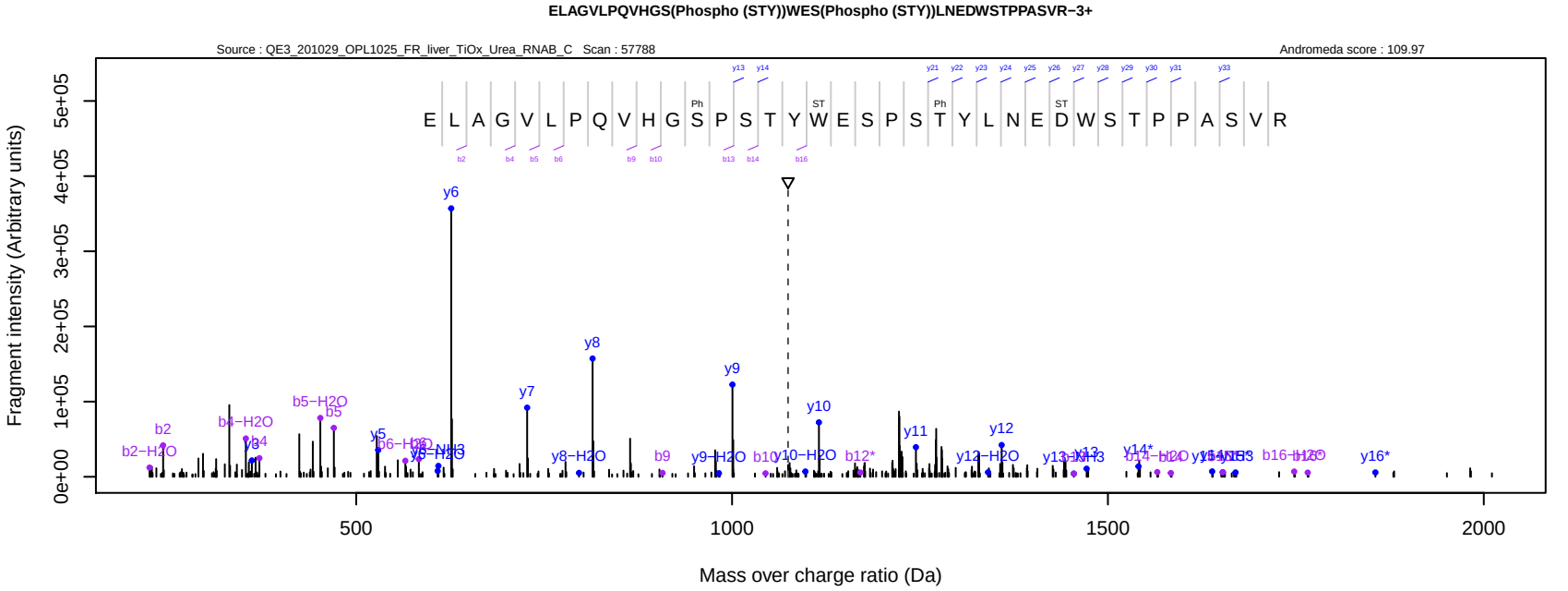

LSCS(Phospho (STY))LEDLRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18394
Andromeda score : 110.08
L S C S P S T Y L E D L R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

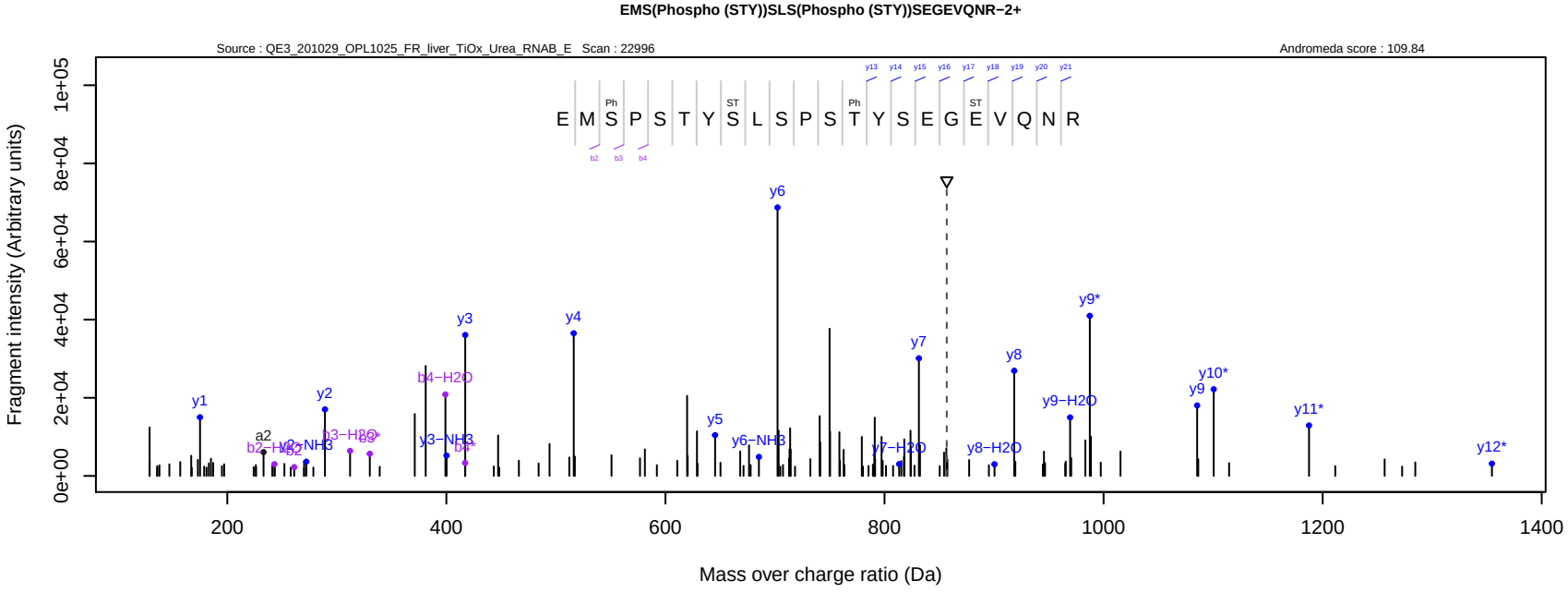

S(Phospho (STY))LDGIPFTVDACGLIHCIEDFHKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56206
Andromeda score : 110.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))LTS(Phospho (STY))AAS(Phospho (STY))IDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32509
Andromeda score : 110.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAASGS(Phospho (STY))PGKSSTHASVSPASEPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6714
Andromeda score : 110.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDYALAPGSQSSEMOMSPSTYLRDCKA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19257
Andromeda score : 110.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

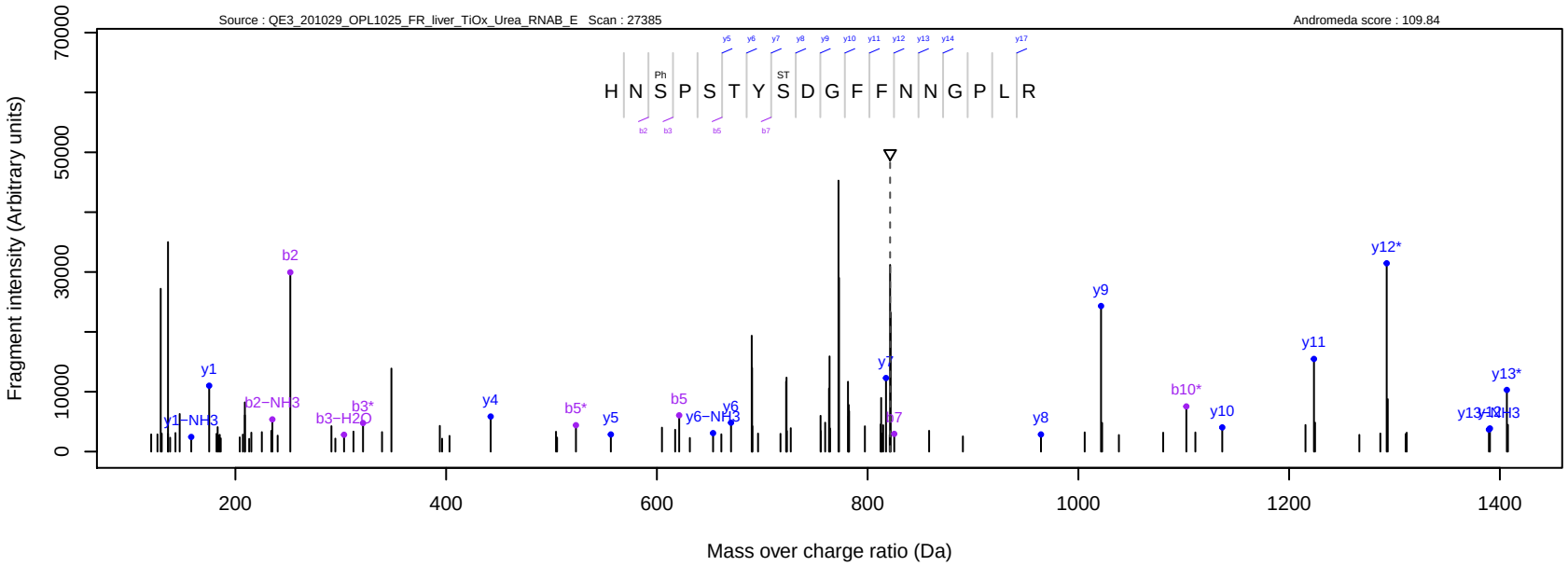

ELAGVLPQVHGS(Phospho (STY))WES(Phospho (STY))LNEDWSTPPASVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57788
Andromeda score : 109.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMS(Phospho (STY))SLS(Phospho (STY))SEGEVQNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22996
Andromeda score : 109.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HNS(Phospho (STY))SDGFFNNGPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27385

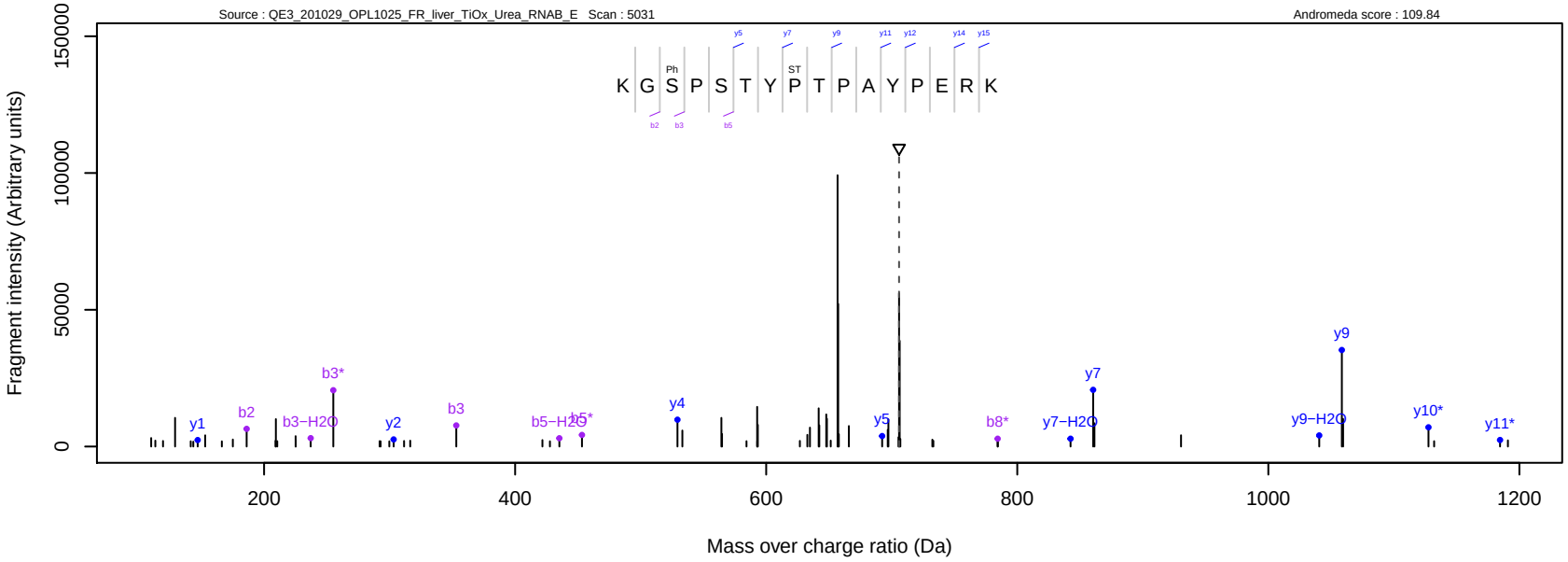
Andromeda score : 109.84



KGS(Phospho (STY))PTPAYPERK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5031

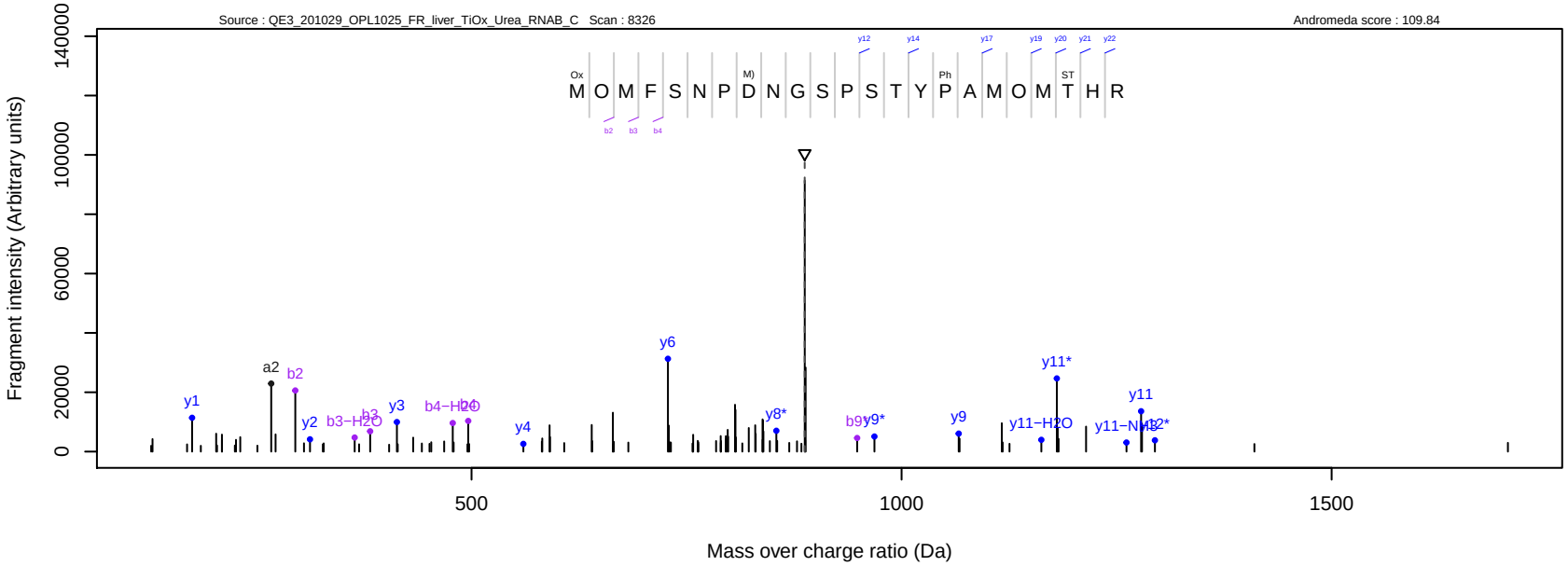
Andromeda score : 109.84

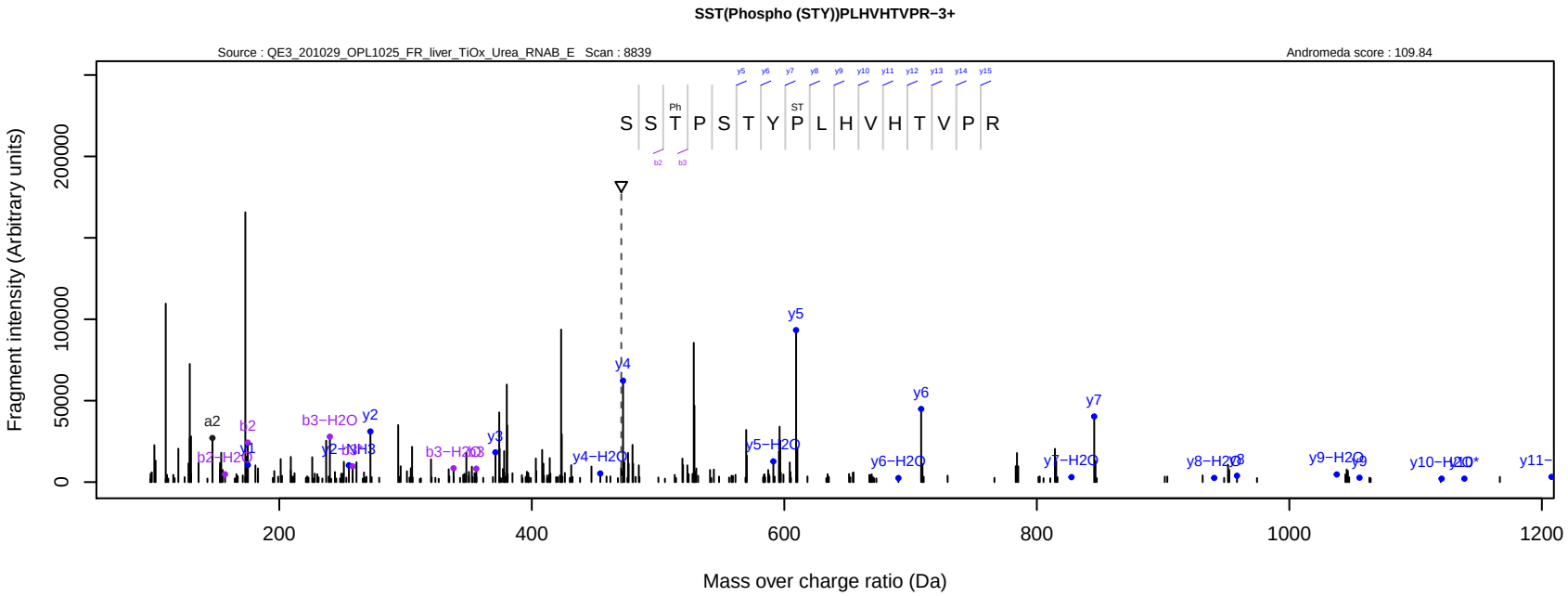


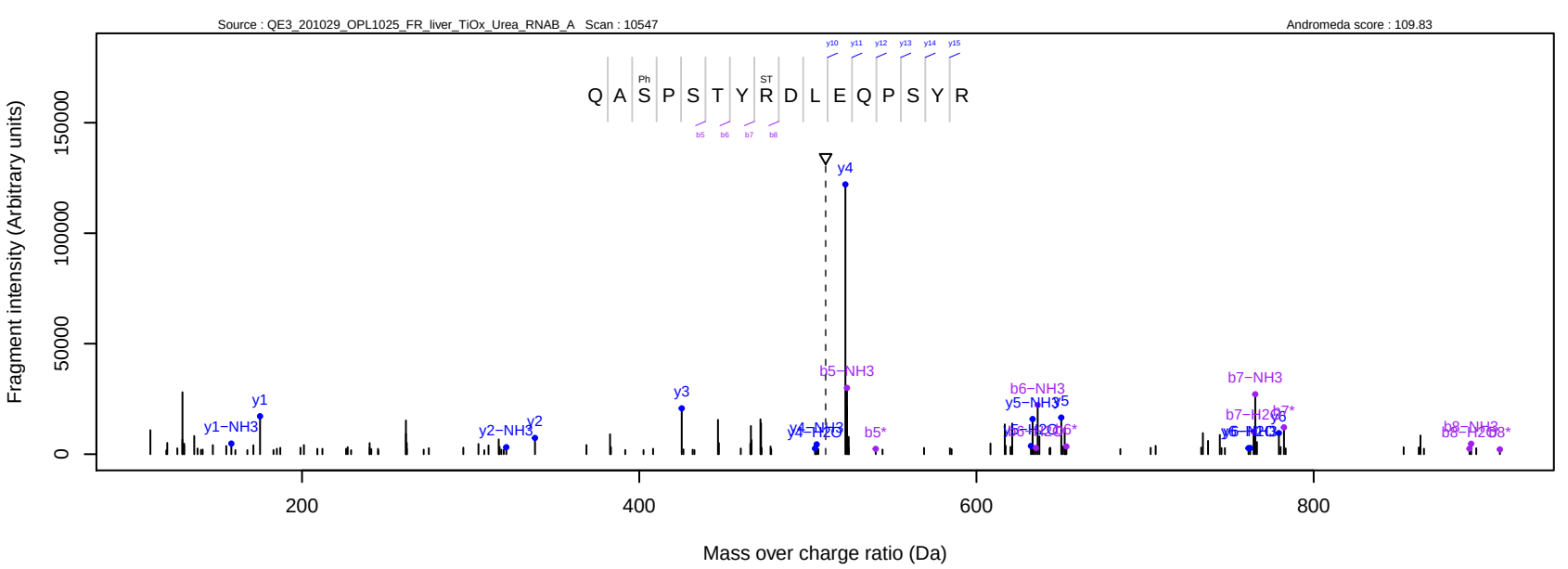
M(Oxidation (M))FSNPDNGS(Phospho (STY))PAM(Oxidation (M))THR−2+

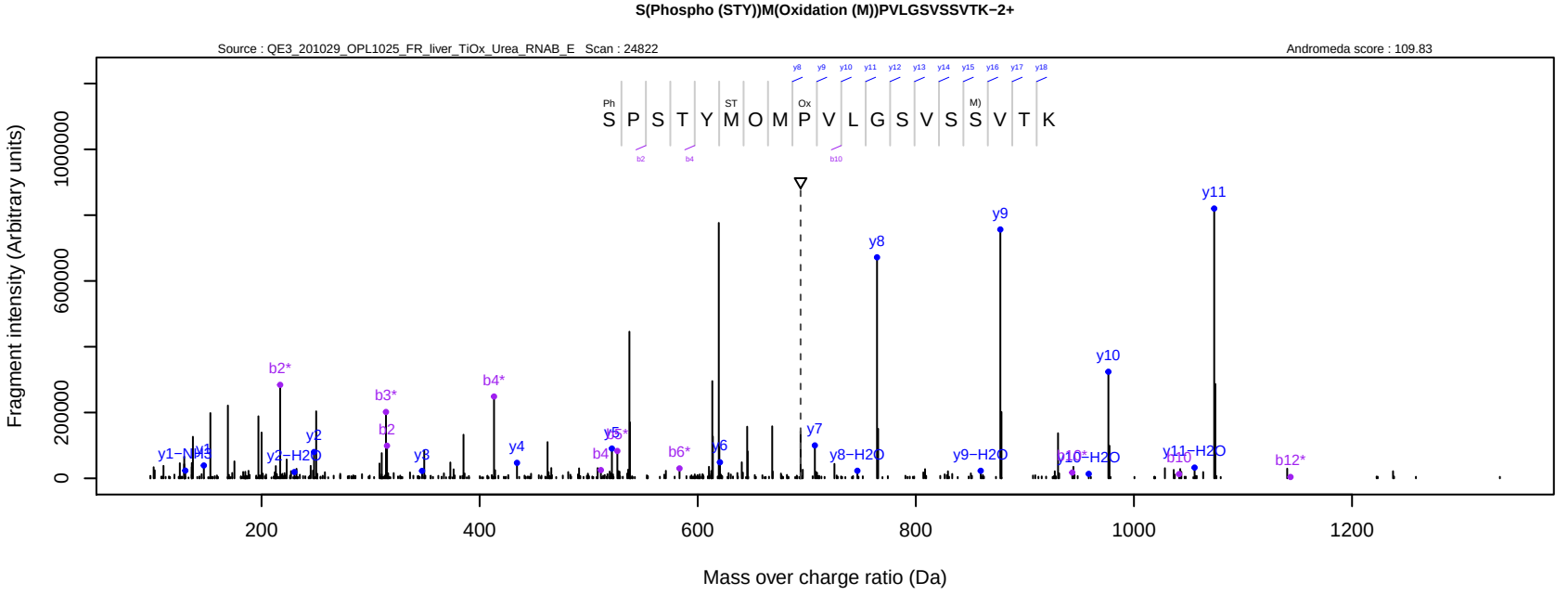
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8326

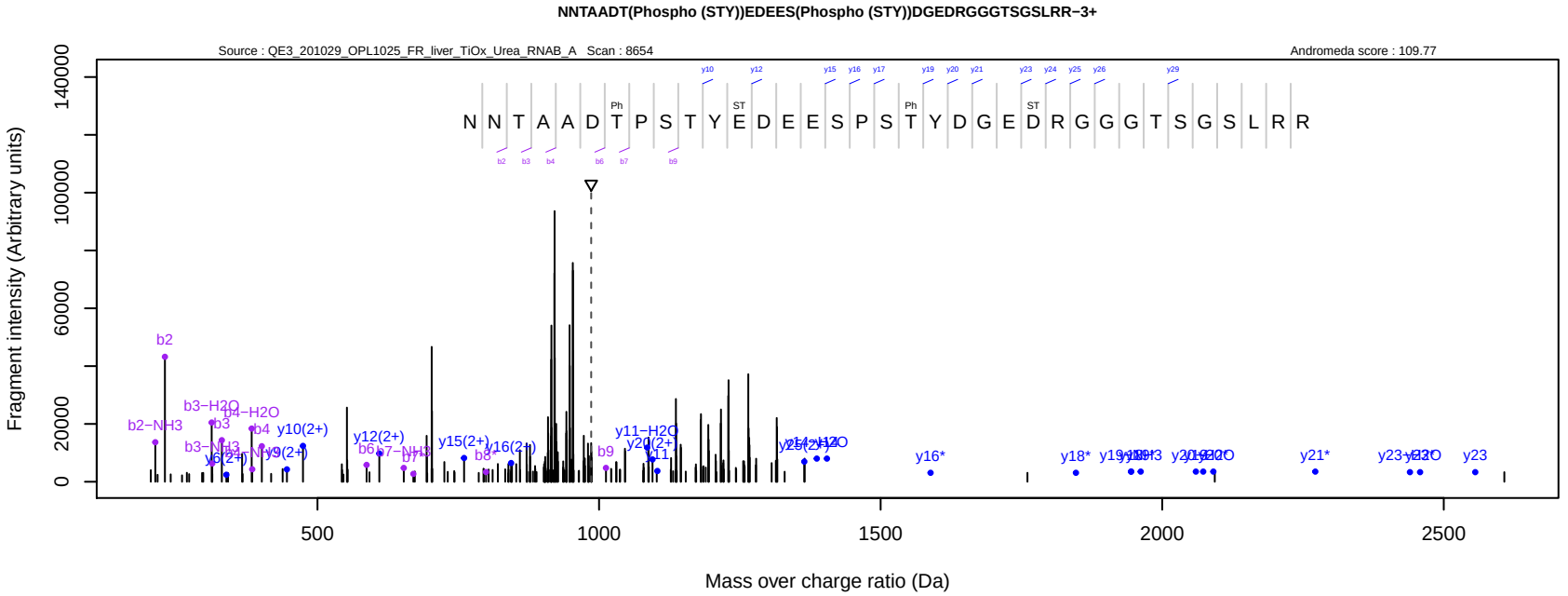
Andromeda score : 109.84

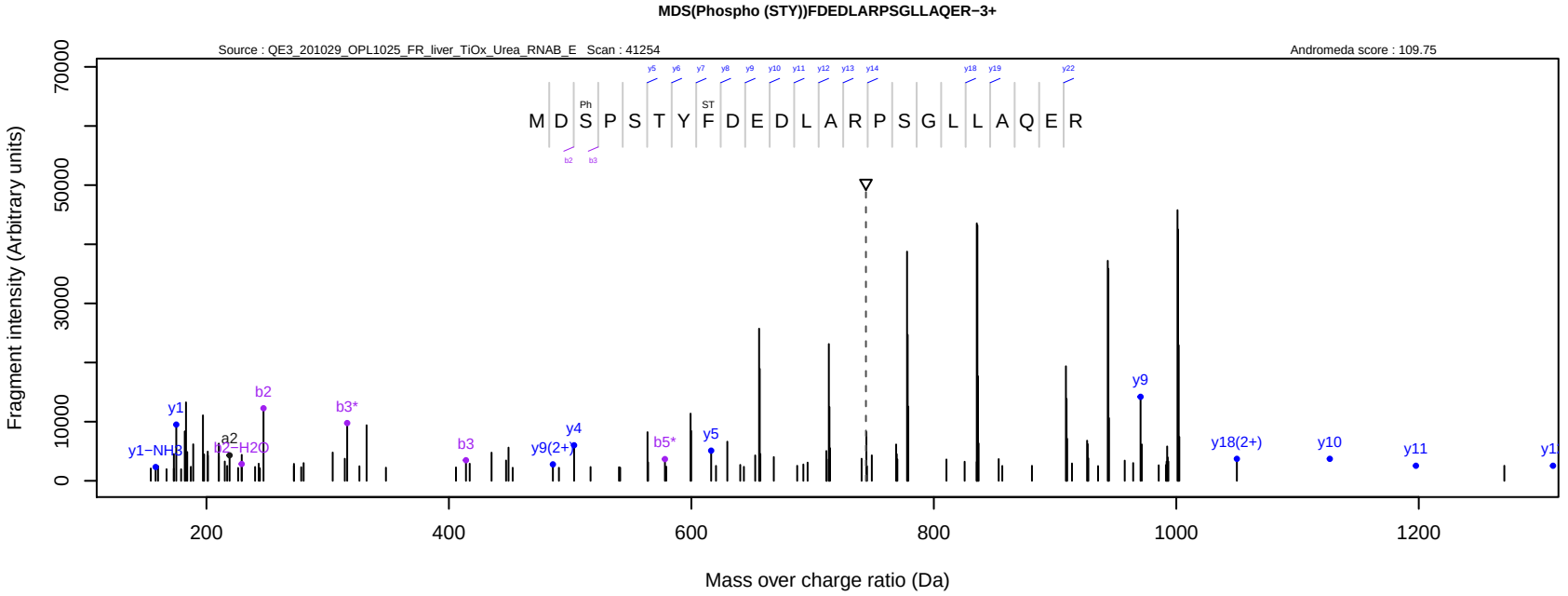


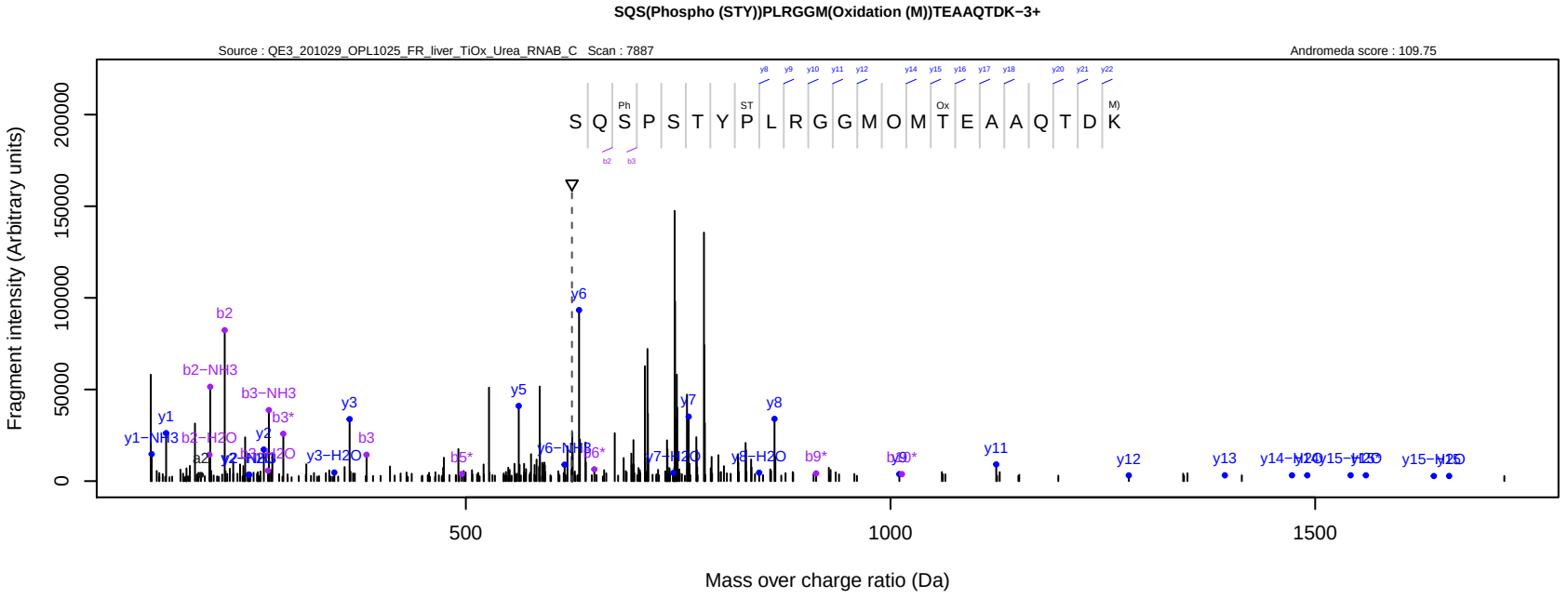

SST(Phospho (STY))PLHVHTVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8839
Andromeda score : 109.84
S S T P S T Y P L H V H T V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

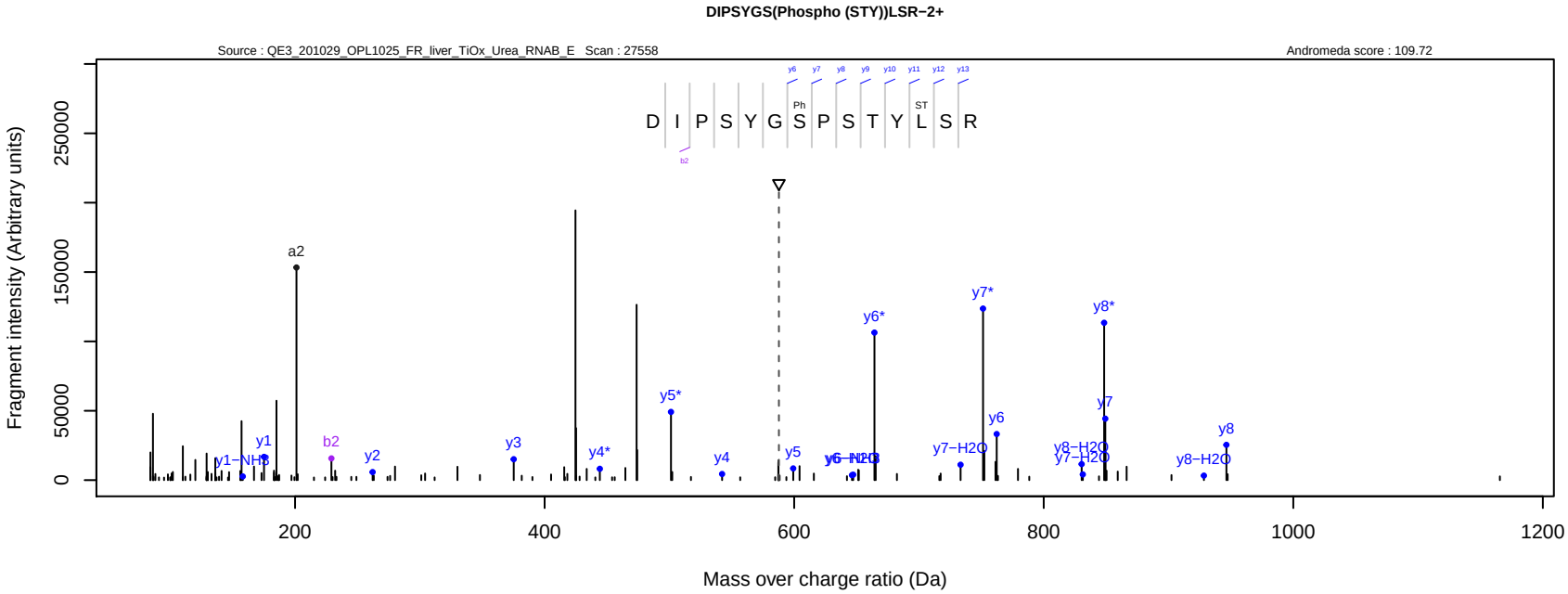

QAS(Phospho (STY))RDLEQPSYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10547
Andromeda score : 109.83
Q A S P S T Y R D L E Q P S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

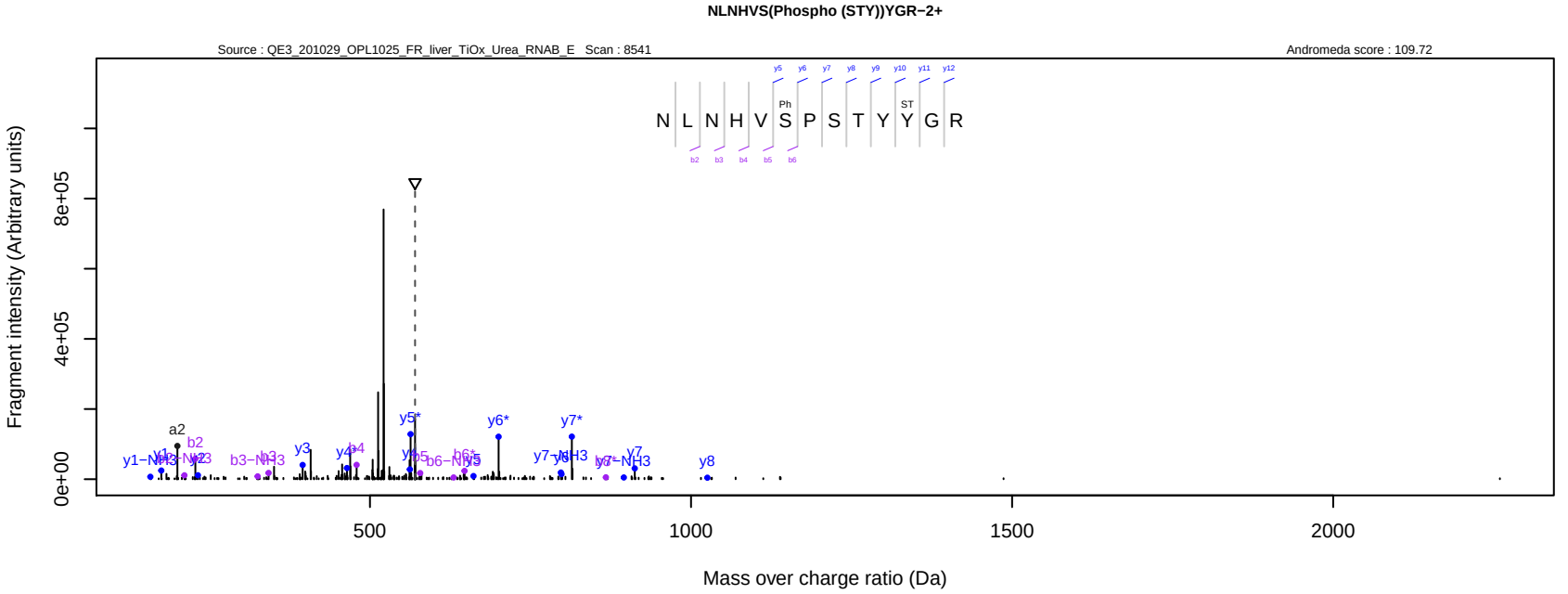

S(Phospho (STY))M(Oxidation (M))PVLGSVSSVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24822
Andromeda score : 109.83
S P S T Y M O M P V L G S V S S V T K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

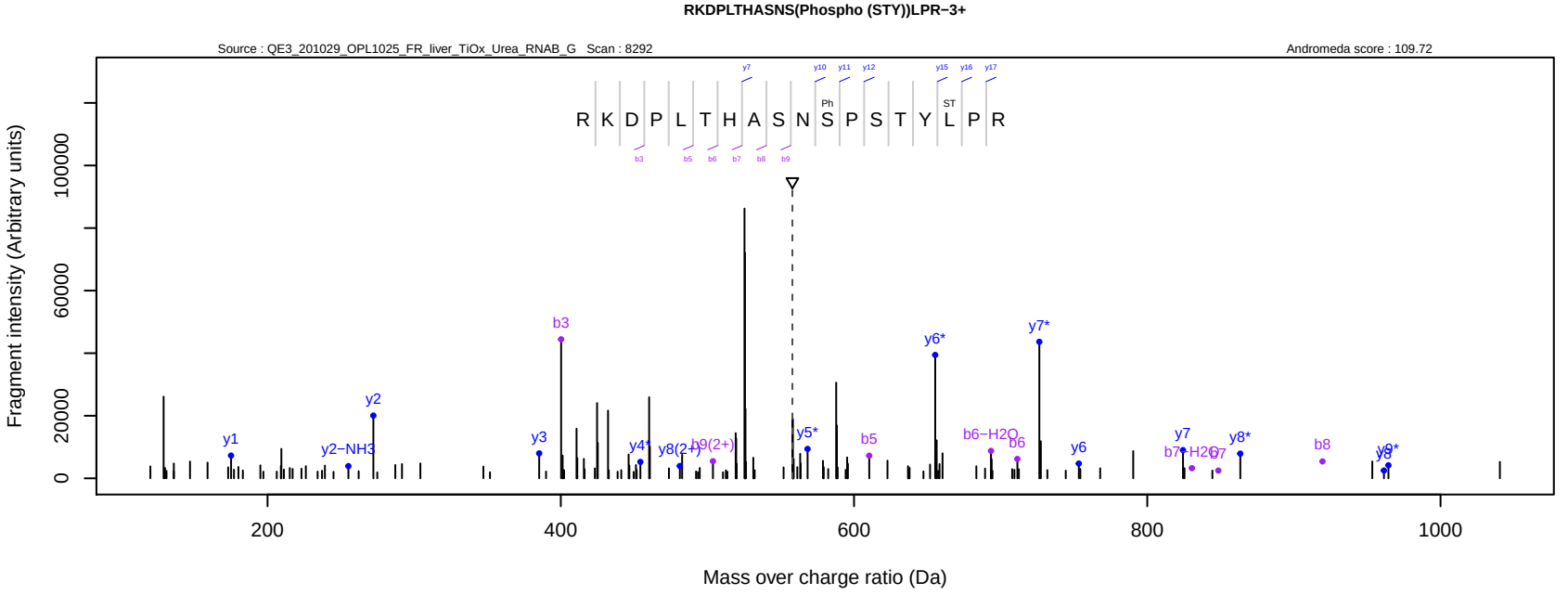

NNTAADTPSTYEDEESPSTYDGEDRGGGTSGSLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8654
Andromeda score : 109.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MDSPSTYFDEDLARPSGLLAQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41254
Andromeda score : 109.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQSPSTYPLRGGMOMTEAAQTDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7887
Andromeda score : 109.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIPSYGS(Phospho (STY))LSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27558
Andromeda score : 109.72
D I P S Y G S P S T Y L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

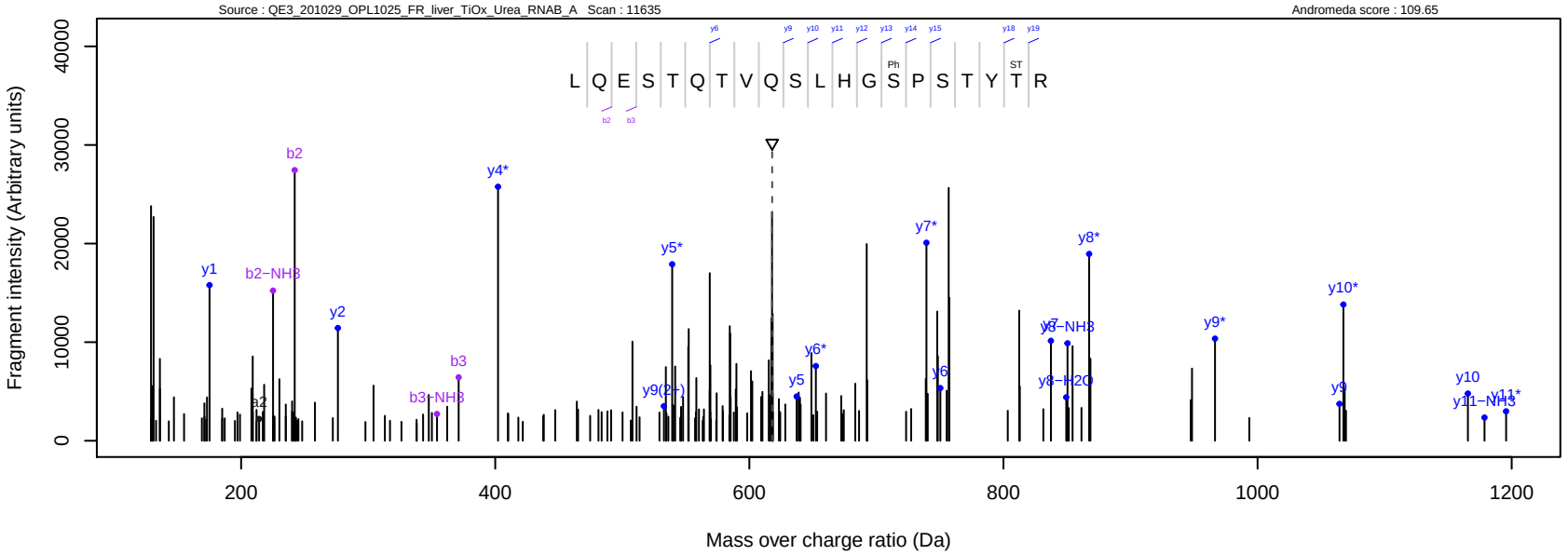

NLNHVS(Phospho (STY))YGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8541
Andromeda score : 109.72
N L N H V S P S T Y Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKDPLTHASNS(Phospho (STY))LPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8292
Andromeda score : 109.72
R K D P L T H A S N S P S T Y L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LQESTQTVQSLHGS(Phospho (STY))TR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11635

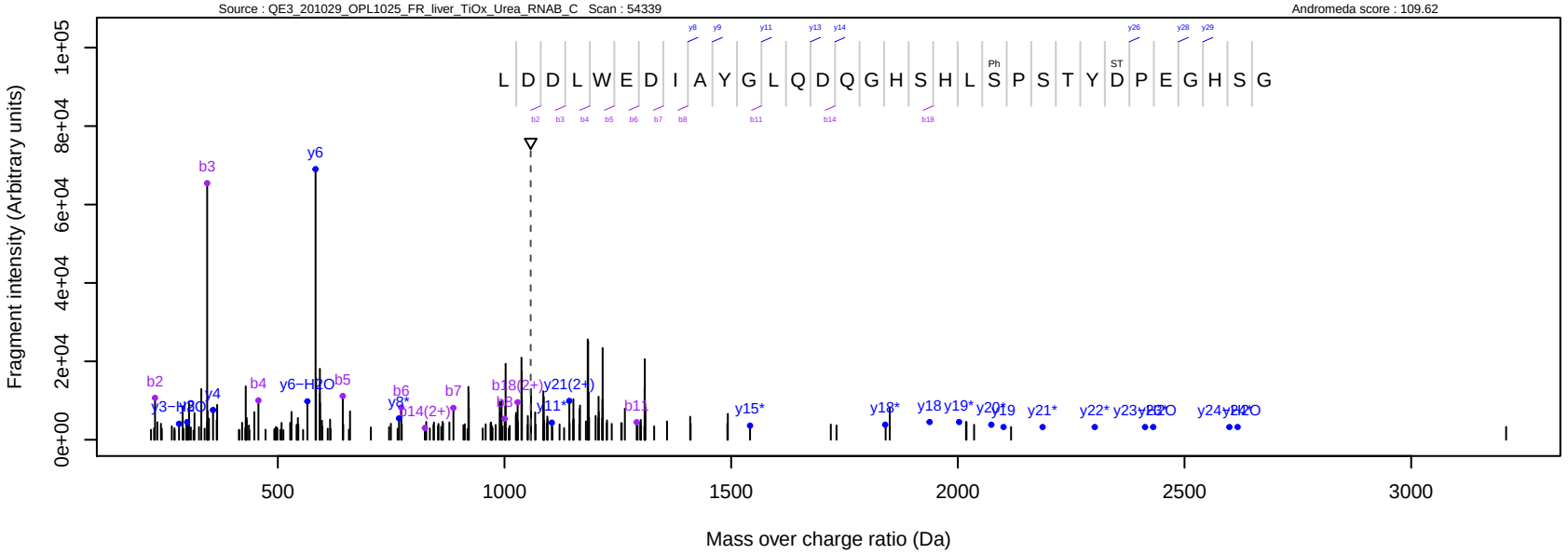
Andromeda score : 109.65



LDDLWEDIAYGLQDQGHSHLS(Phospho (STY))DPEGHSG−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54339

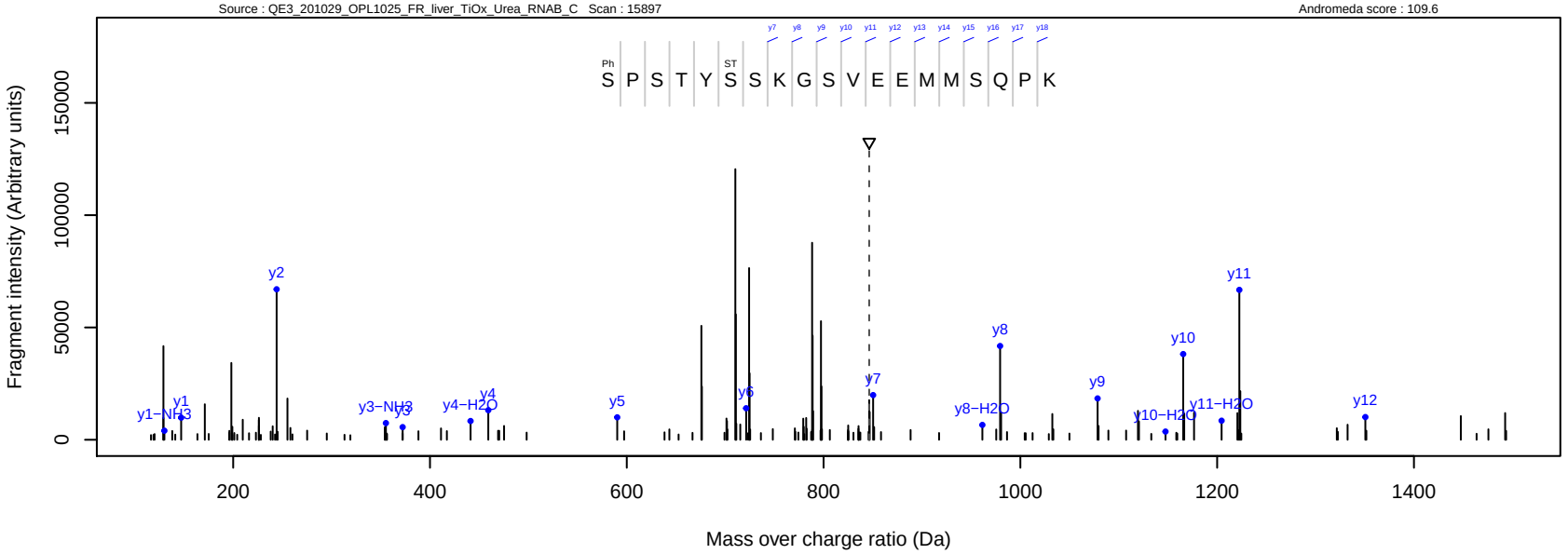
Andromeda score : 109.62



S(Phospho (STY))SSKGSVEEMMSQPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15897

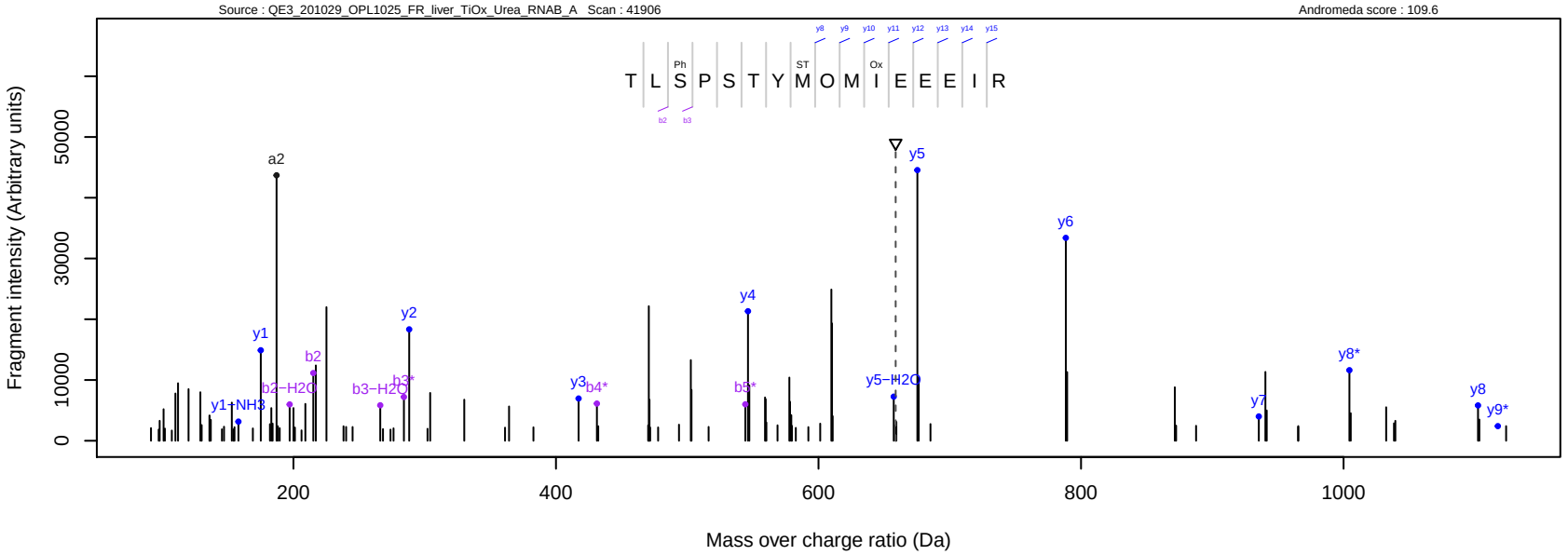
Andromeda score : 109.6



TLS(Phospho (STY))M(Oxidation (M))IEEEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41906

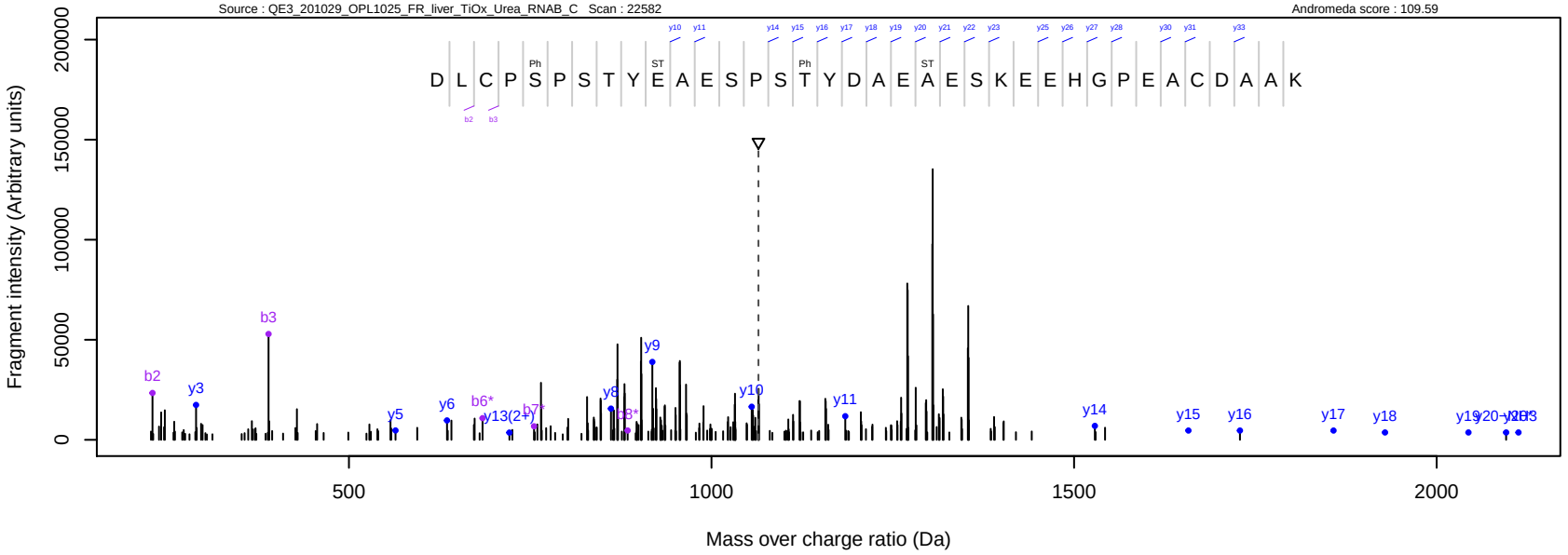
Andromeda score : 109.6



DLCPS(Phospho (STY))EAES(Phospho (STY))DAEAESKEEHGPEACDAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22582

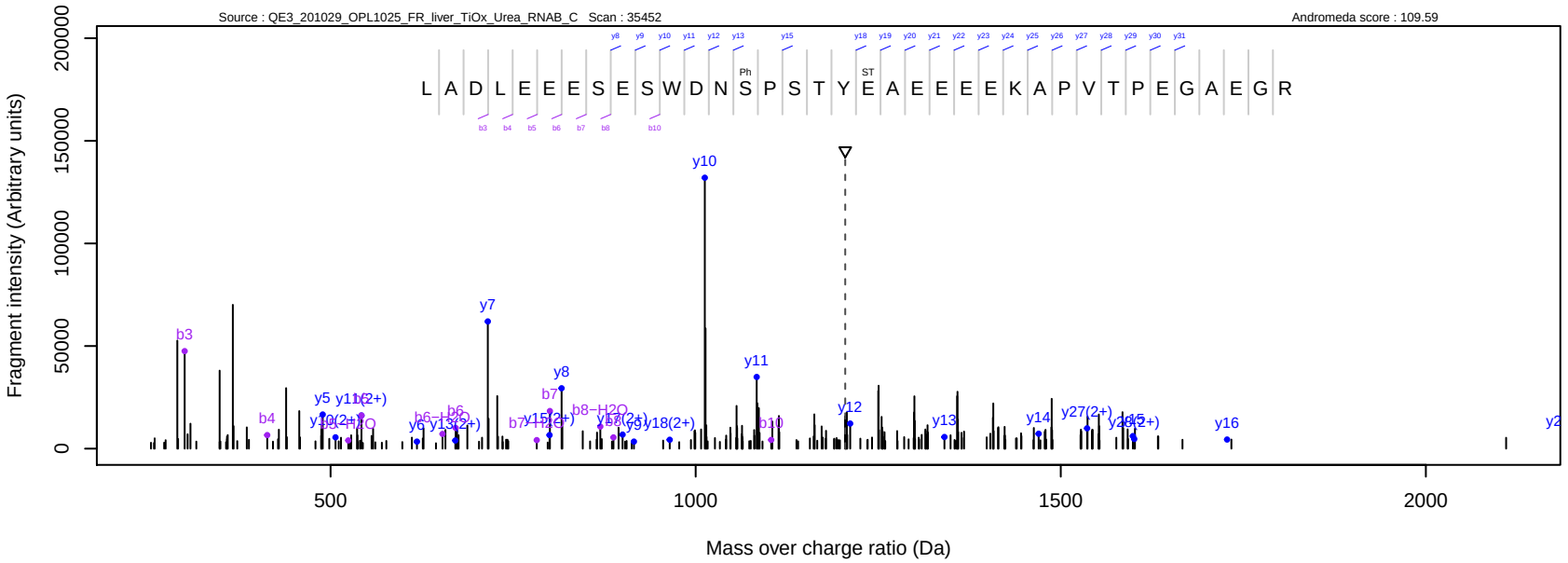
Andromeda score : 109.59

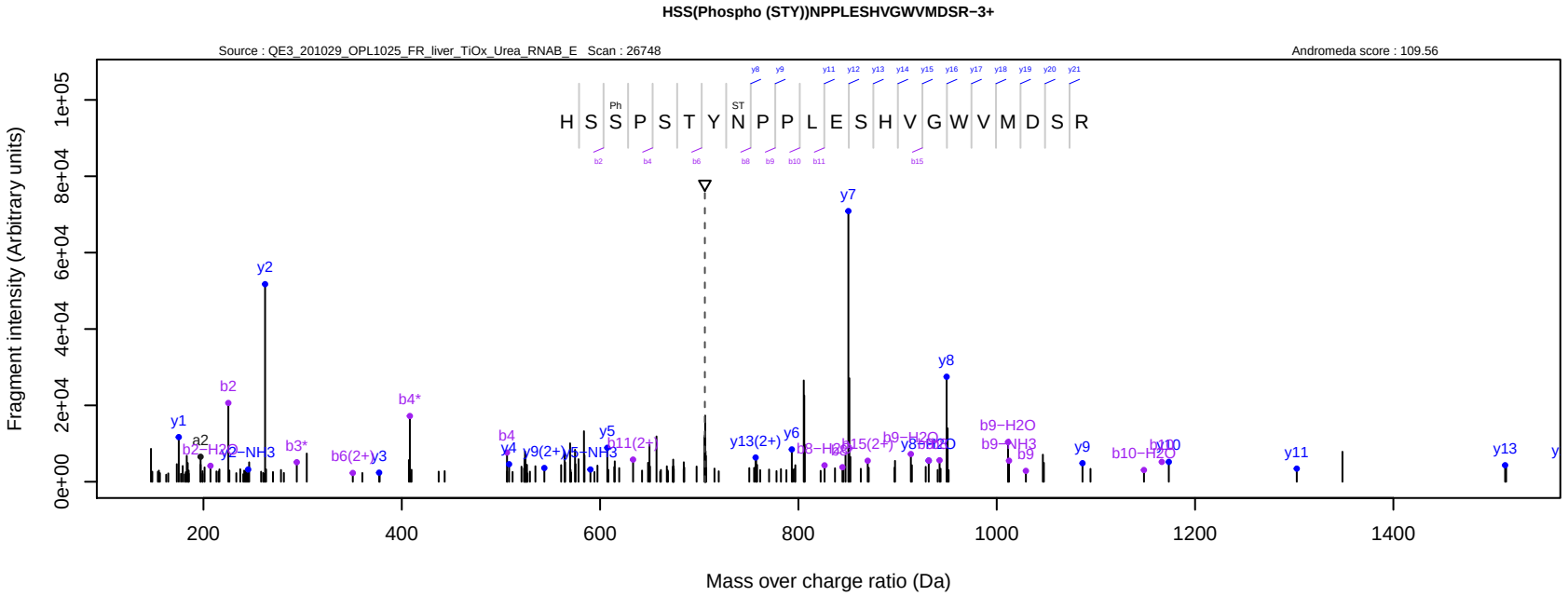


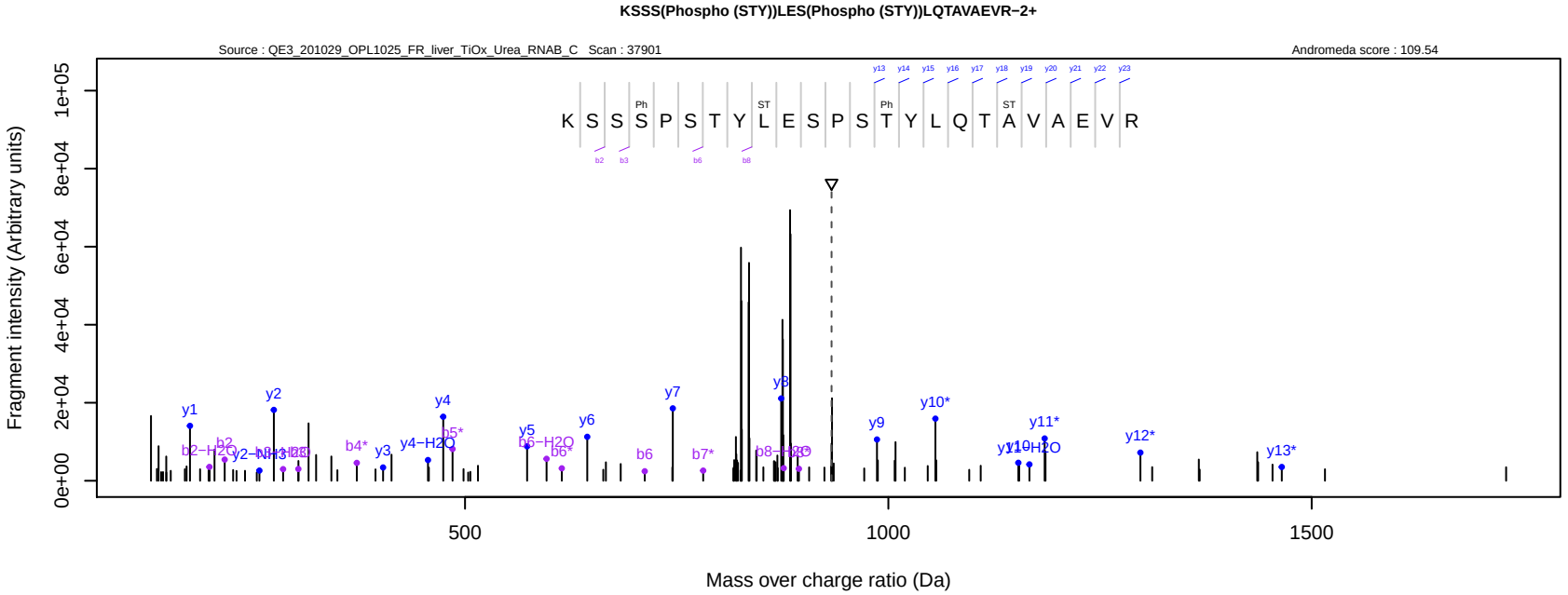
LADLEEESESWDNS(Phospho (STY))EAEEEEKAPVTPEGAEGR−3+

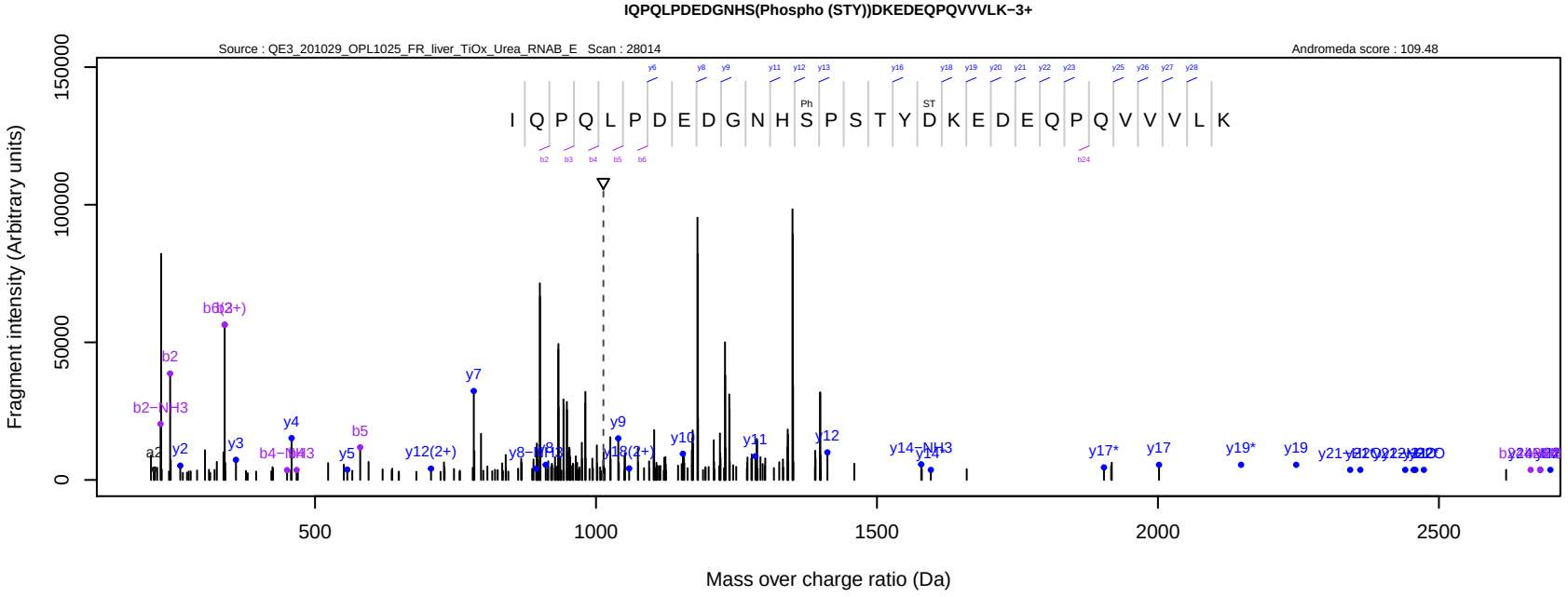
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35452

Andromeda score : 109.59




HSS(Phospho (STY))NPPLESHVGWVMDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26748
Andromeda score : 109.56
H S S P S T Y N P P L E S H V G W V M D S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

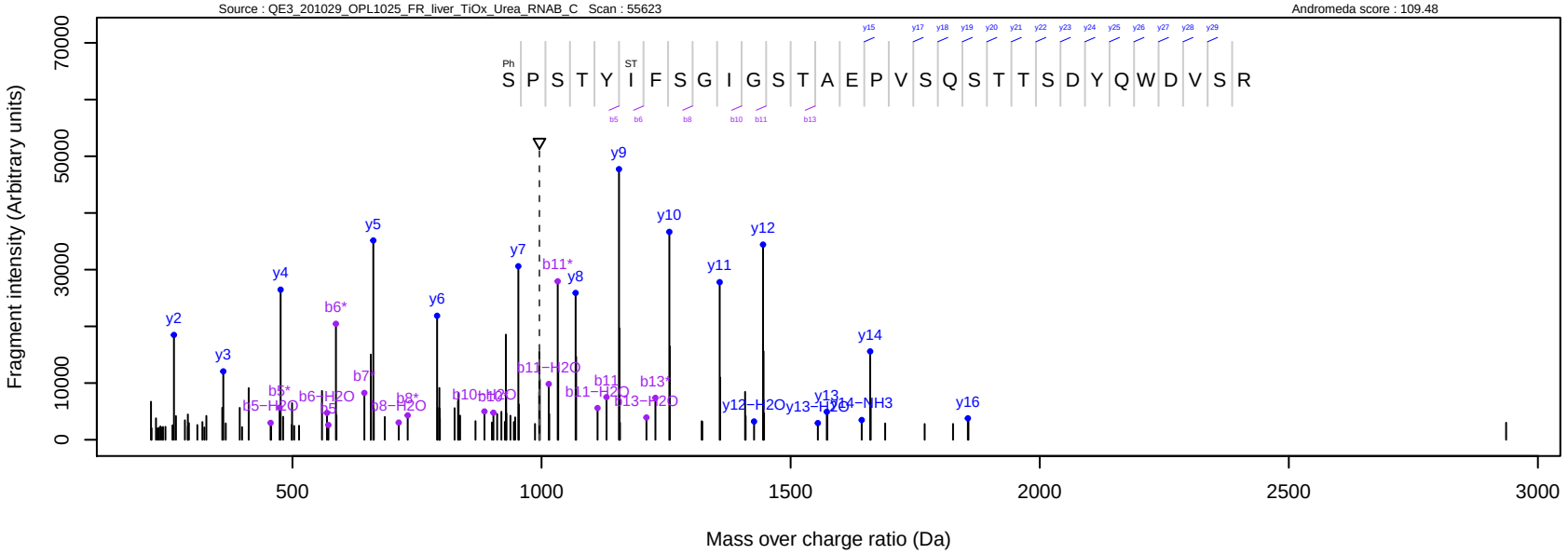

KSSS(Phospho (STY))LES(Phospho (STY))LQTAVAEVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37901
Andromeda score : 109.54
K S S S P S T Y L E S P S T Y L Q T A V A E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28014
Andromeda score : 109.48
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)

S(Phospho (STY))IFSGIGSTAEPVSQSTTSDYQWDVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55623

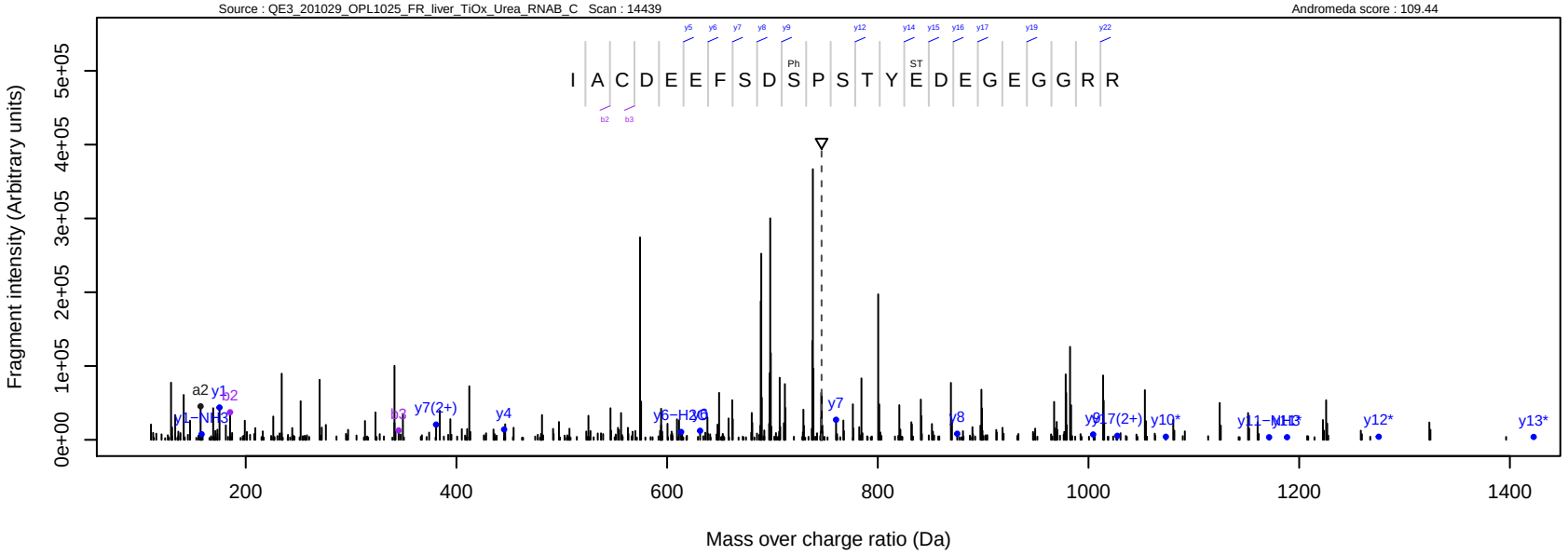
Andromeda score : 109.48



IACDEEFSDS(Phospho (STY))EDEGEGGRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14439

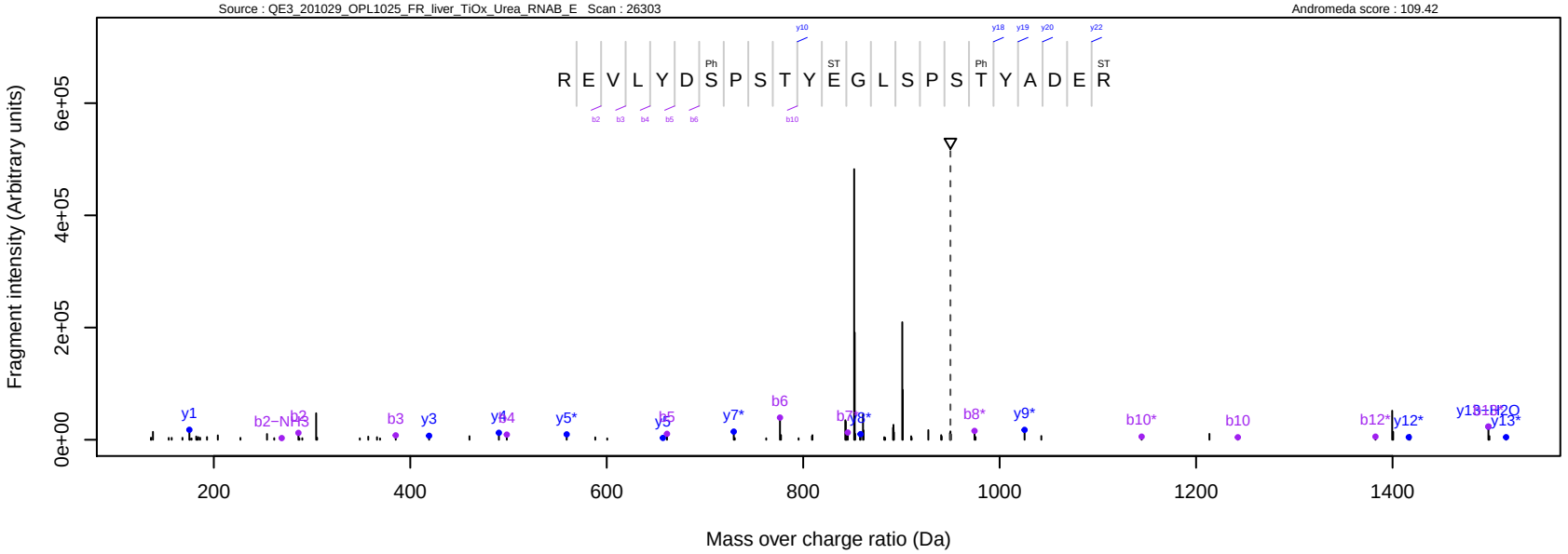
Andromeda score : 109.44

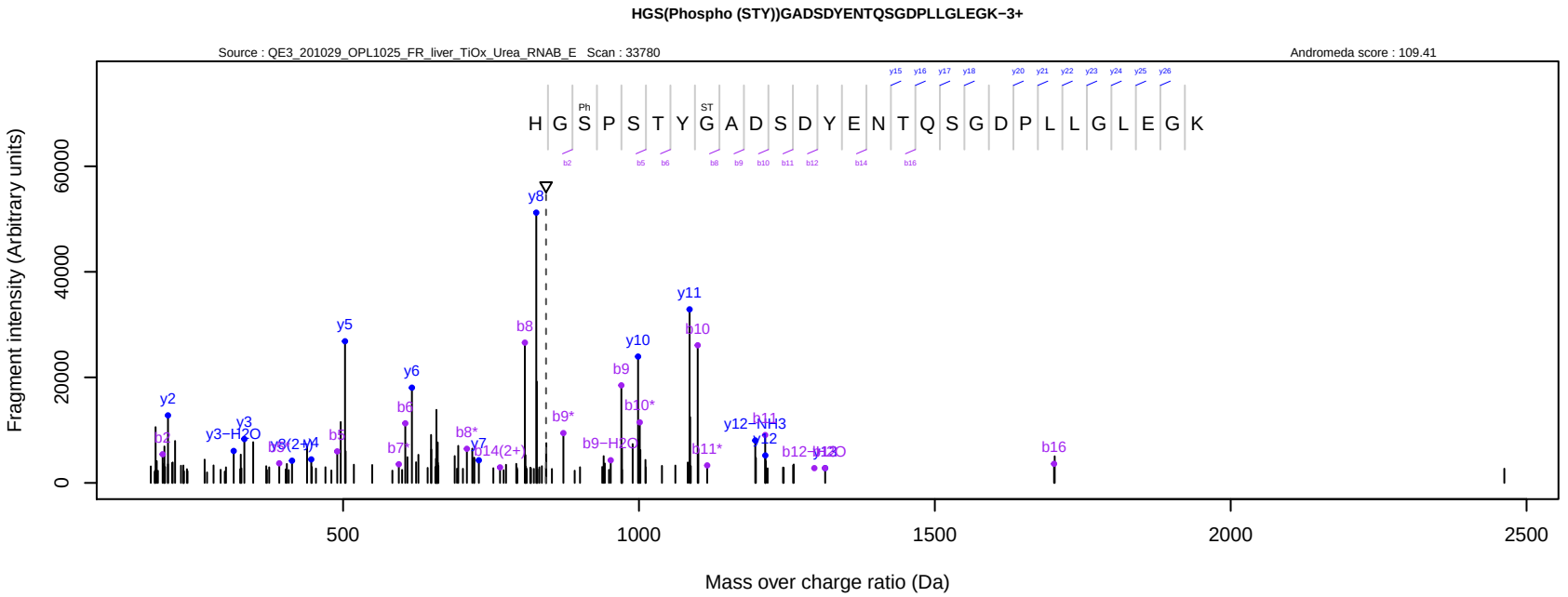


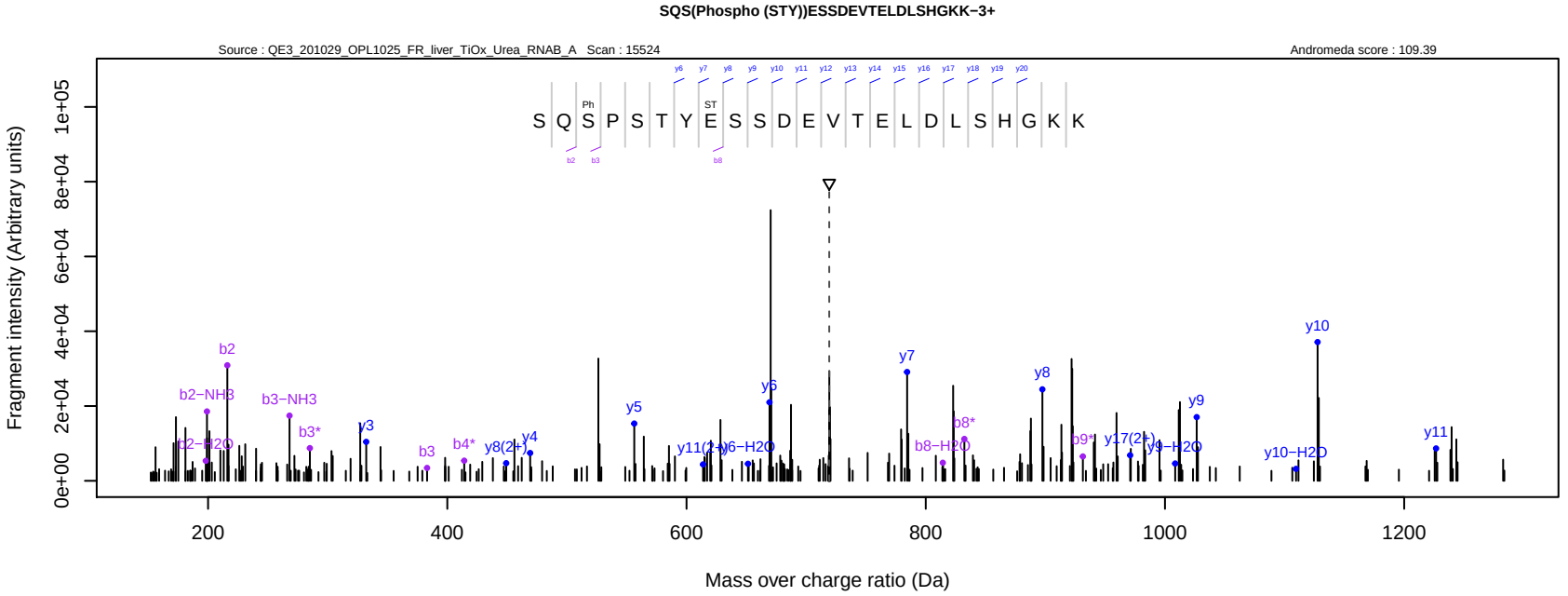
REVLYDS(Phospho (STY))EGLS(Phospho (STY))ADER−2+

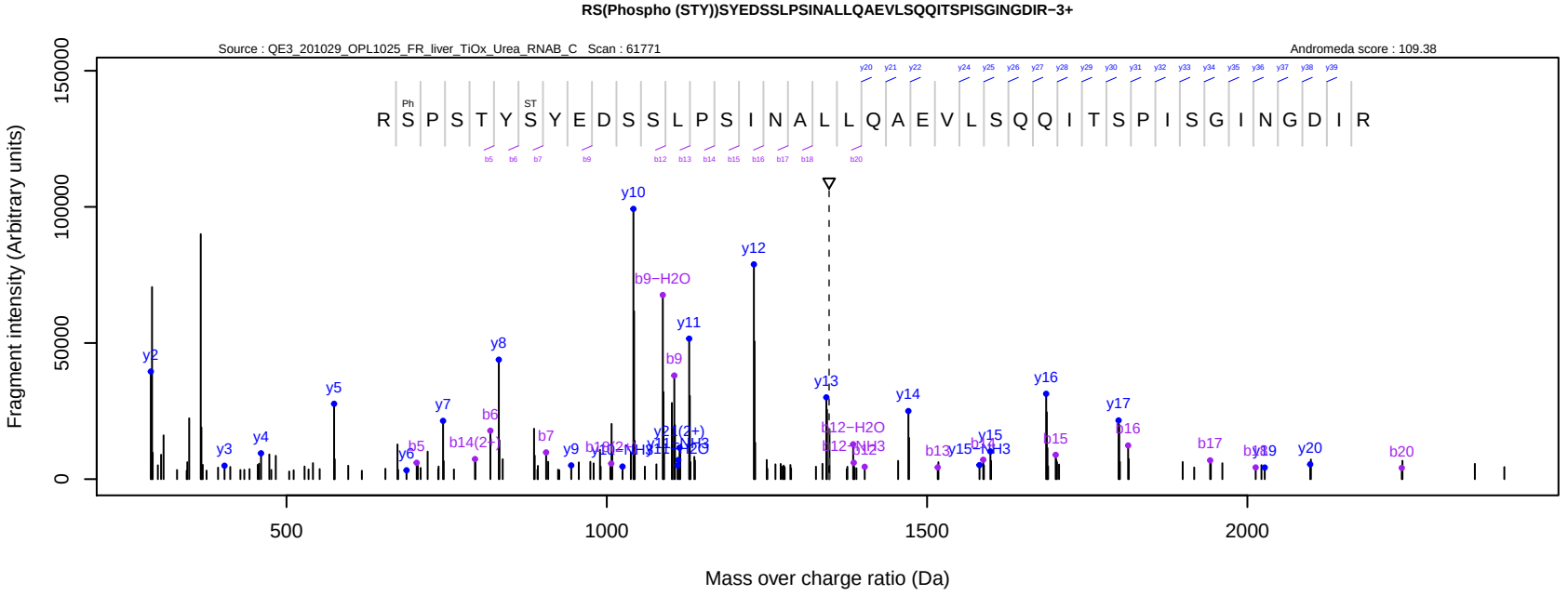
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26303

Andromeda score : 109.42




HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33780
Andromeda score : 109.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

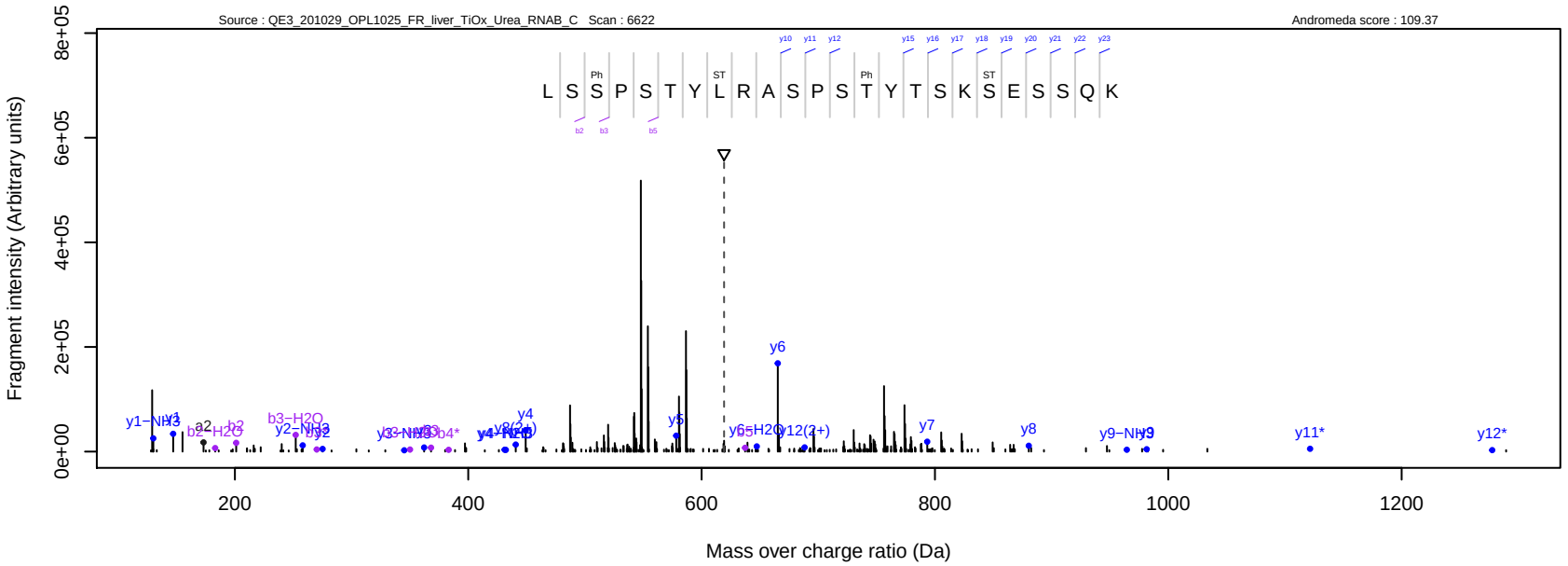

SQS(Phospho (STY))ESSDEVTELDLSHGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15524
Andromeda score : 109.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SYEDSSLPSINALLQAEVLSQQITSPISGINGDIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61771
Andromeda score : 109.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSS(Phospho (STY))LRAS(Phospho (STY))TSKSESSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6622

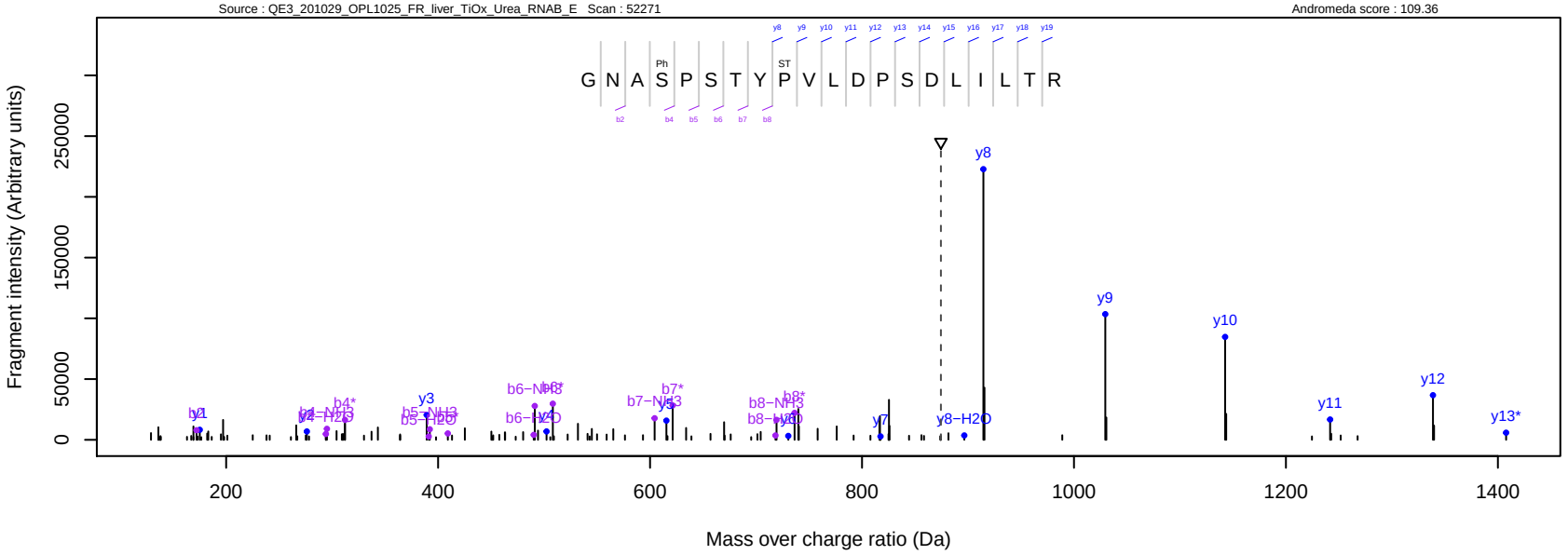
Andromeda score : 109.37



GNAS(Phospho (STY))PVLDPSDLILTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52271

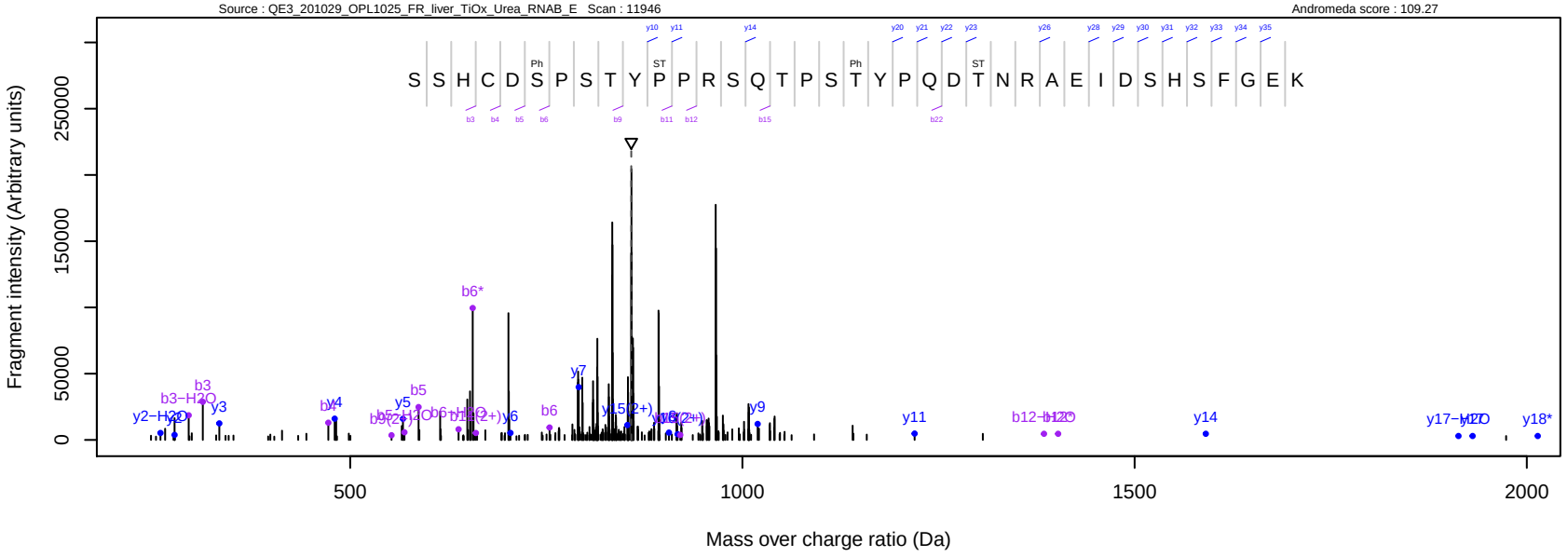
Andromeda score : 109.36



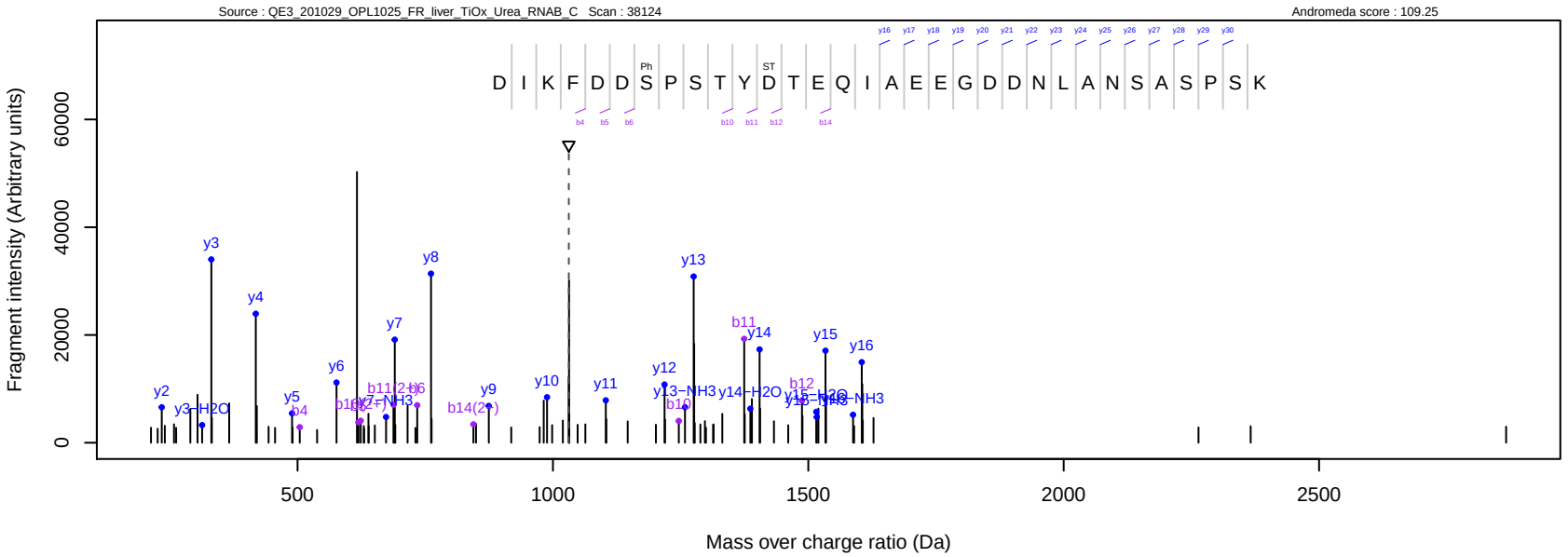
SSHCDS(Phospho (STY))PPRSQT(Phospho (STY))PQDTNRAEIDSHSFGEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11946

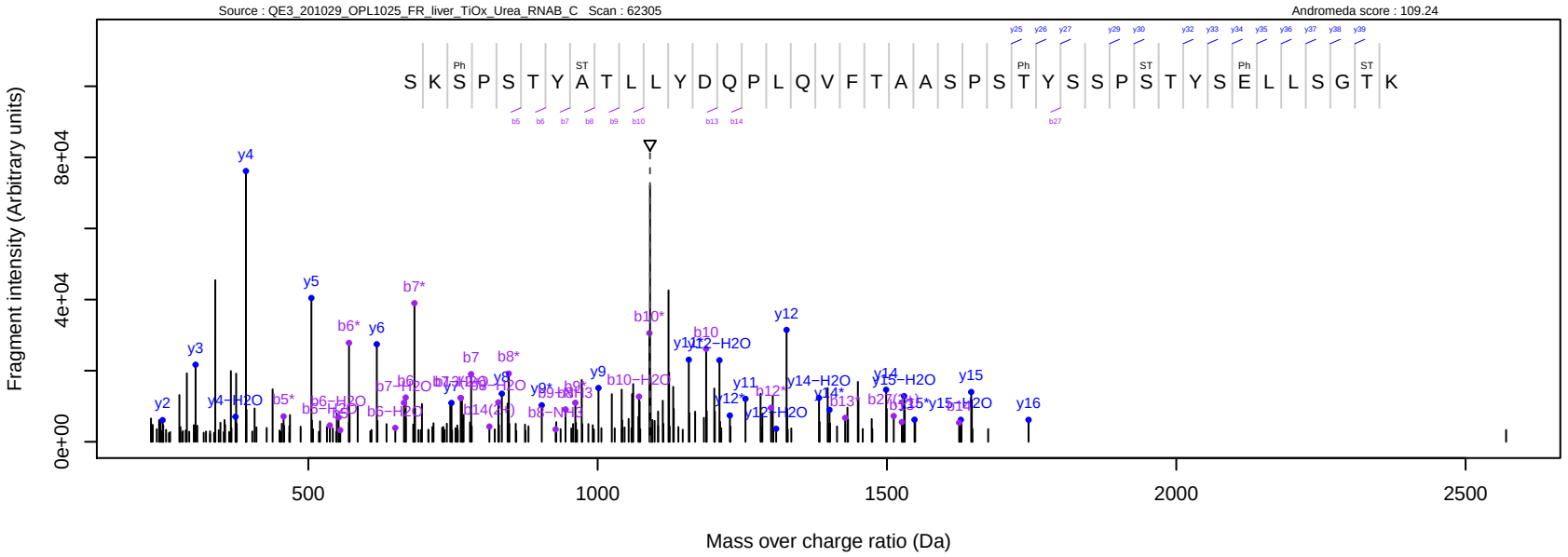
Andromeda score : 109.27



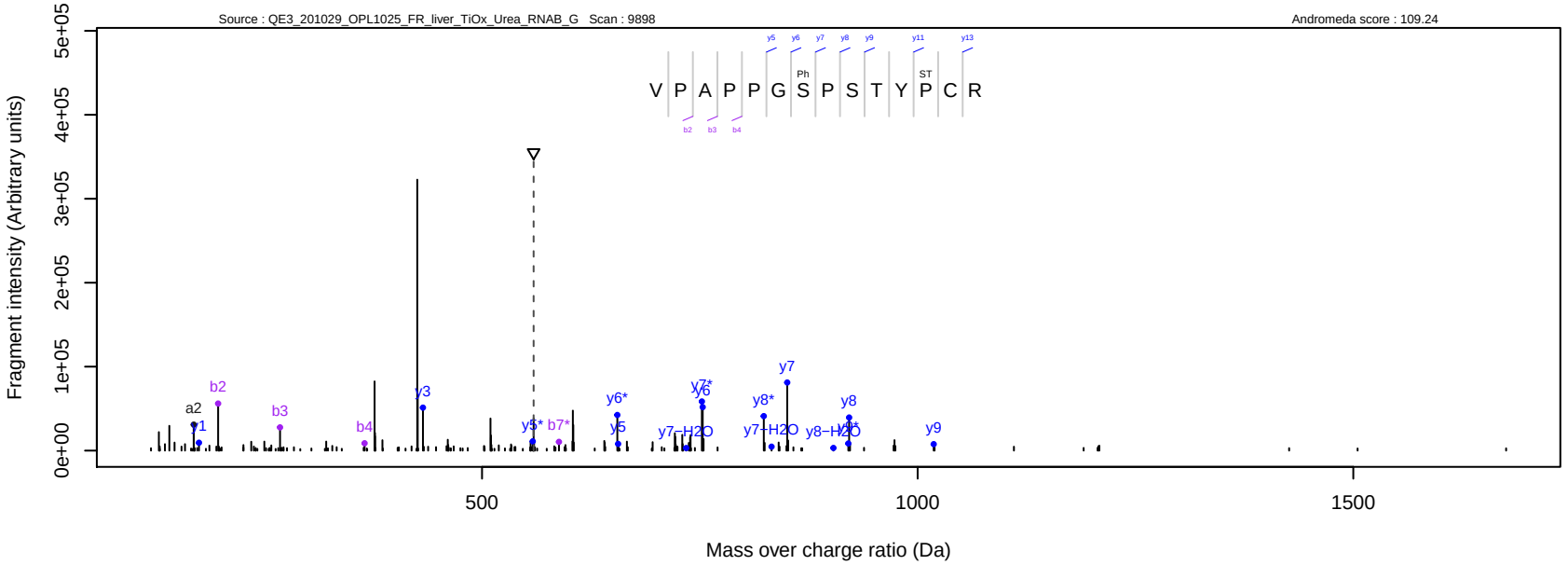
DIKFDDS(Phospho (STY))DTEQIAEEGDDNLANSASPSK−3+

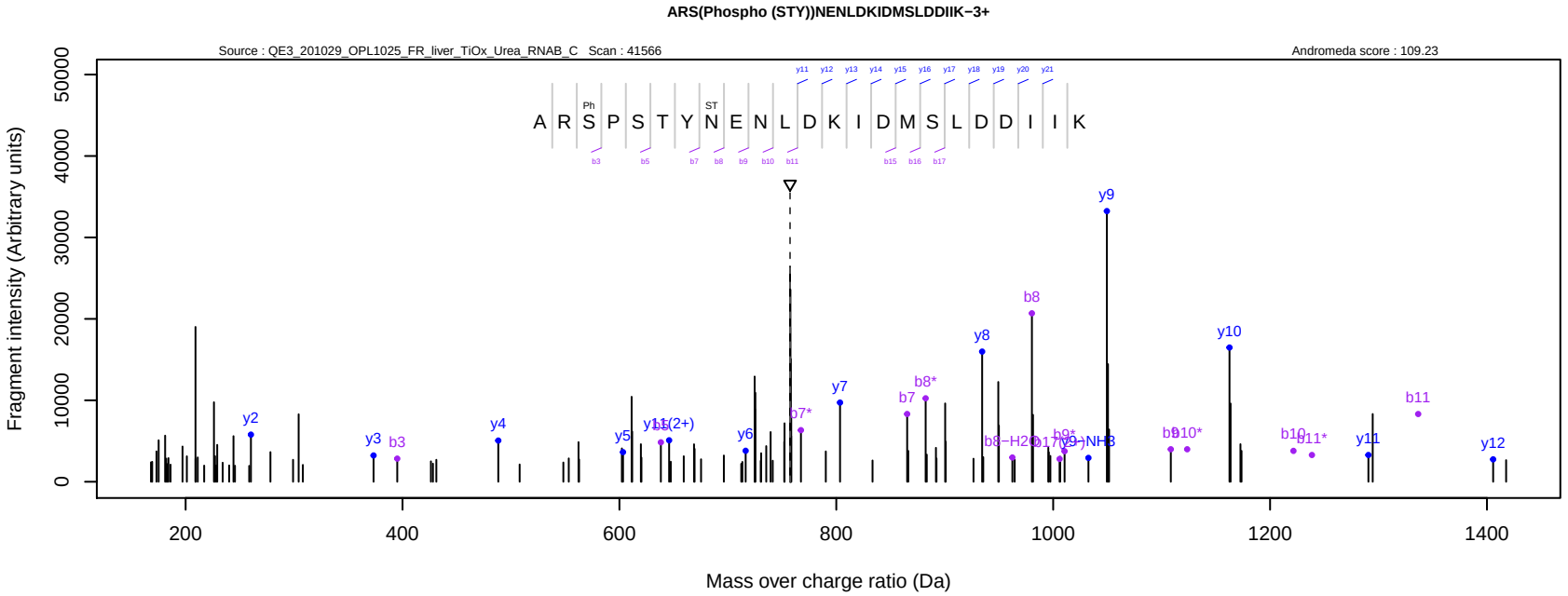


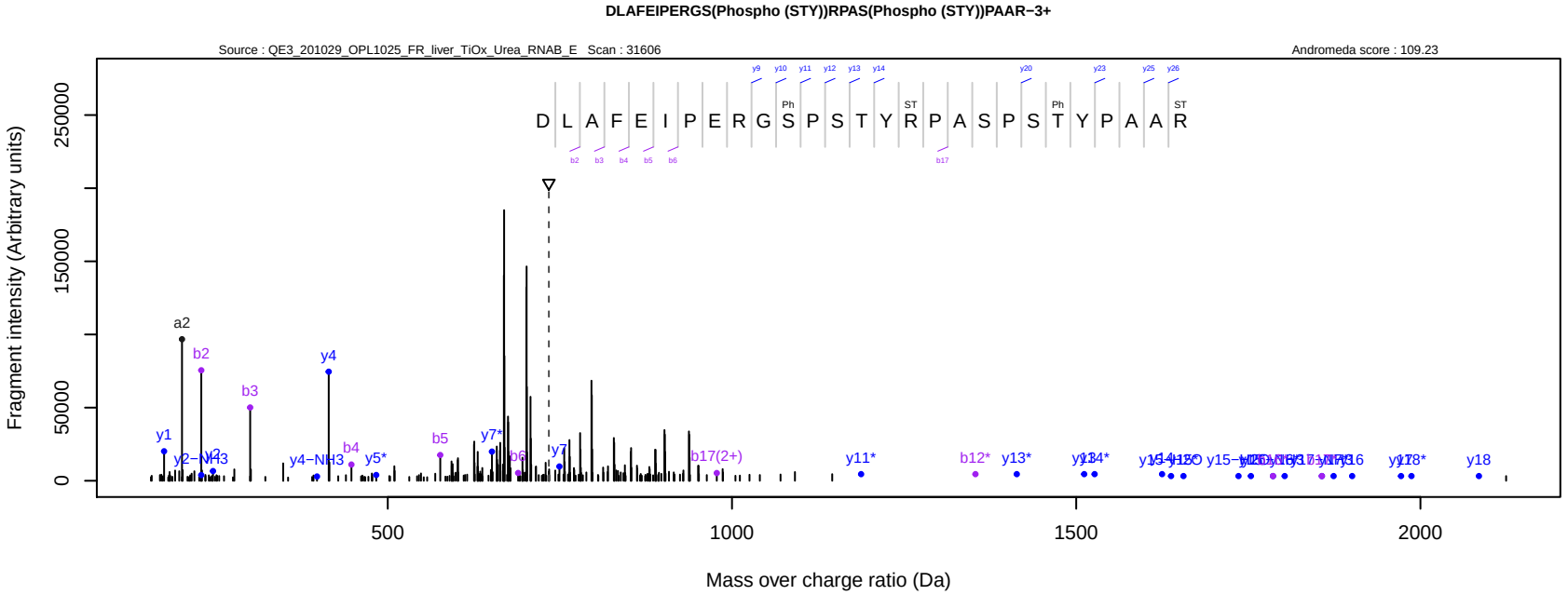
SKS(Phospho (STY))ATLLYDQPLQVFTAAS(Phospho (STY))SS(Phospho (STY))SELLSGTK−3+

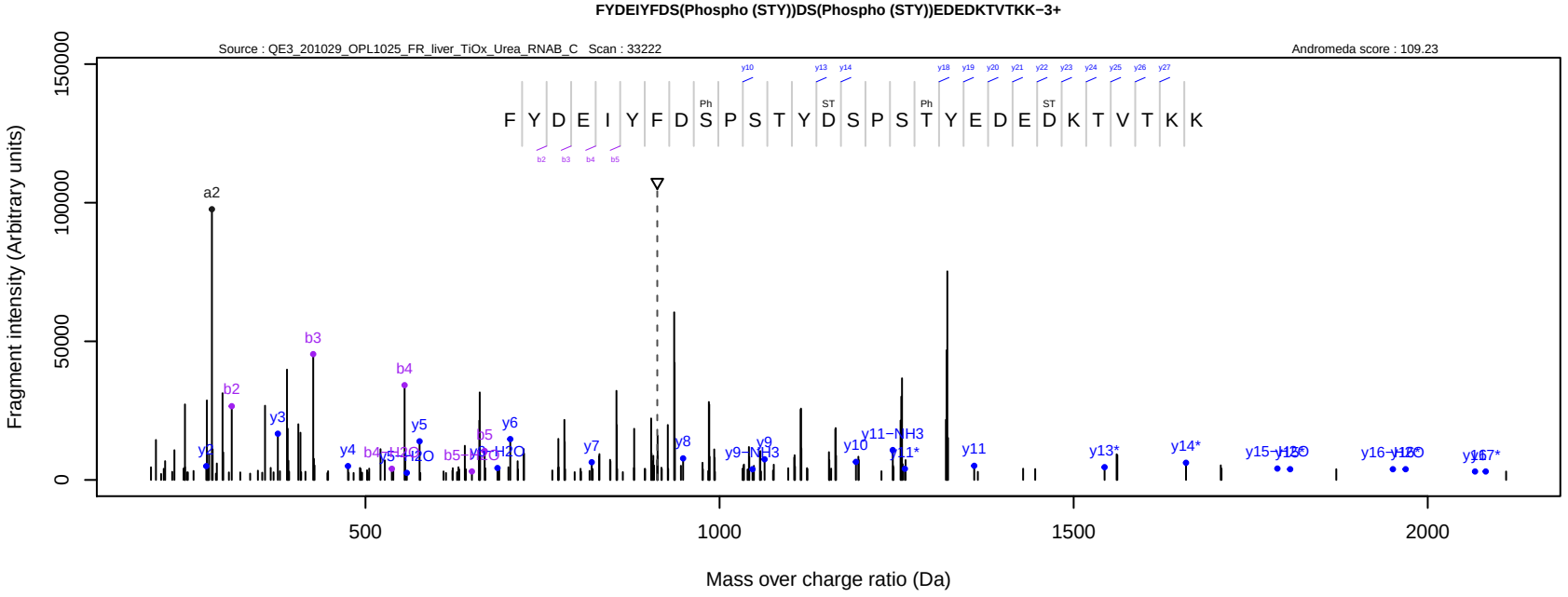


VPAPPGS(Phospho (STY))PCR−2+




ARS(Phospho (STY))NENLDKIDMSLDDIIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41566
Andromeda score : 109.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

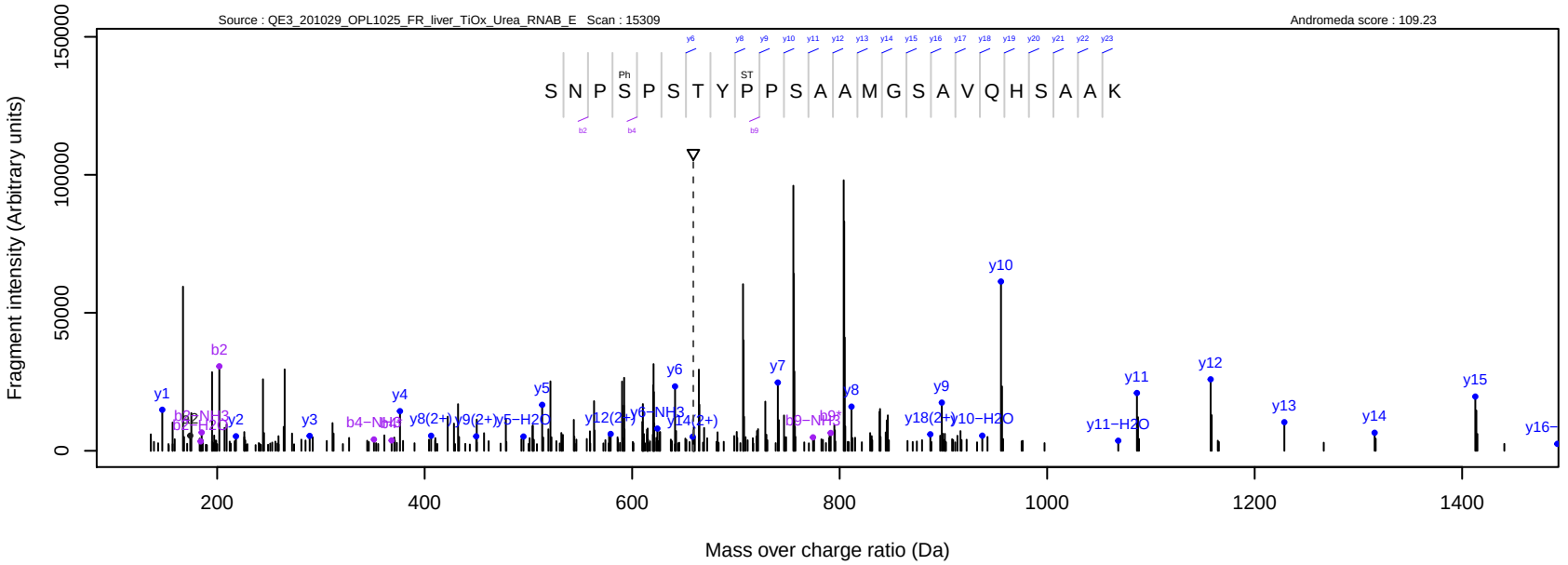

DLAFEIPERGS(Phospho (STY))RPAS(Phospho (STY))PAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31606
Andromeda score : 109.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FYDEIYFDS(Phospho (STY))DS(Phospho (STY))EDEDKTVTKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33222
Andromeda score : 109.23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SNPS(Phospho (STY))PPSAAMGSAVQHSAAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15309

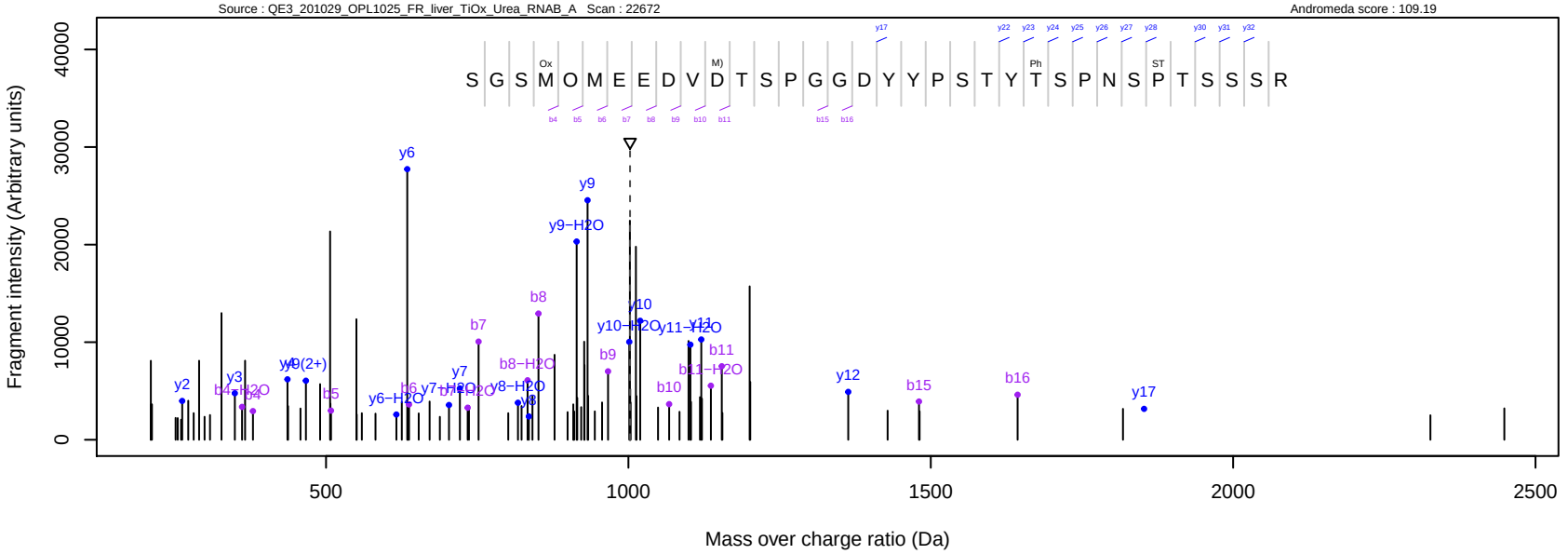
Andromeda score : 109.23



SGSM(Oxidation (M))EEDVDTSPGGDYY(Phospho (STY))TSPNSPTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22672

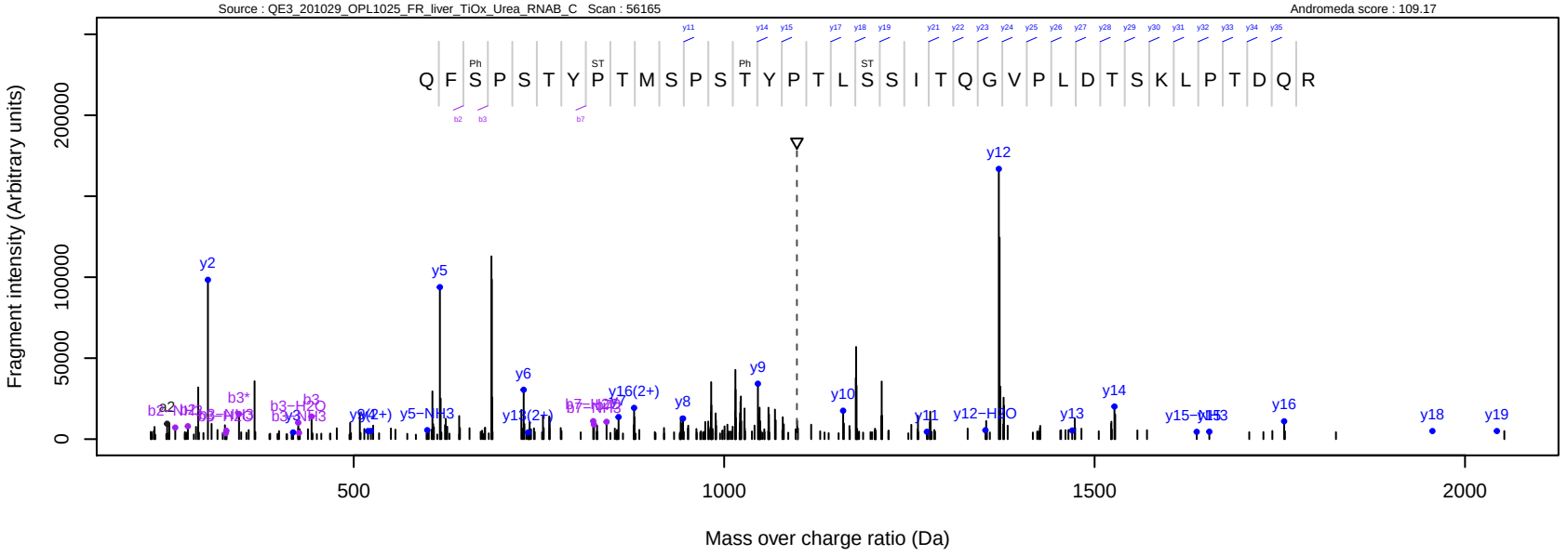
Andromeda score : 109.19

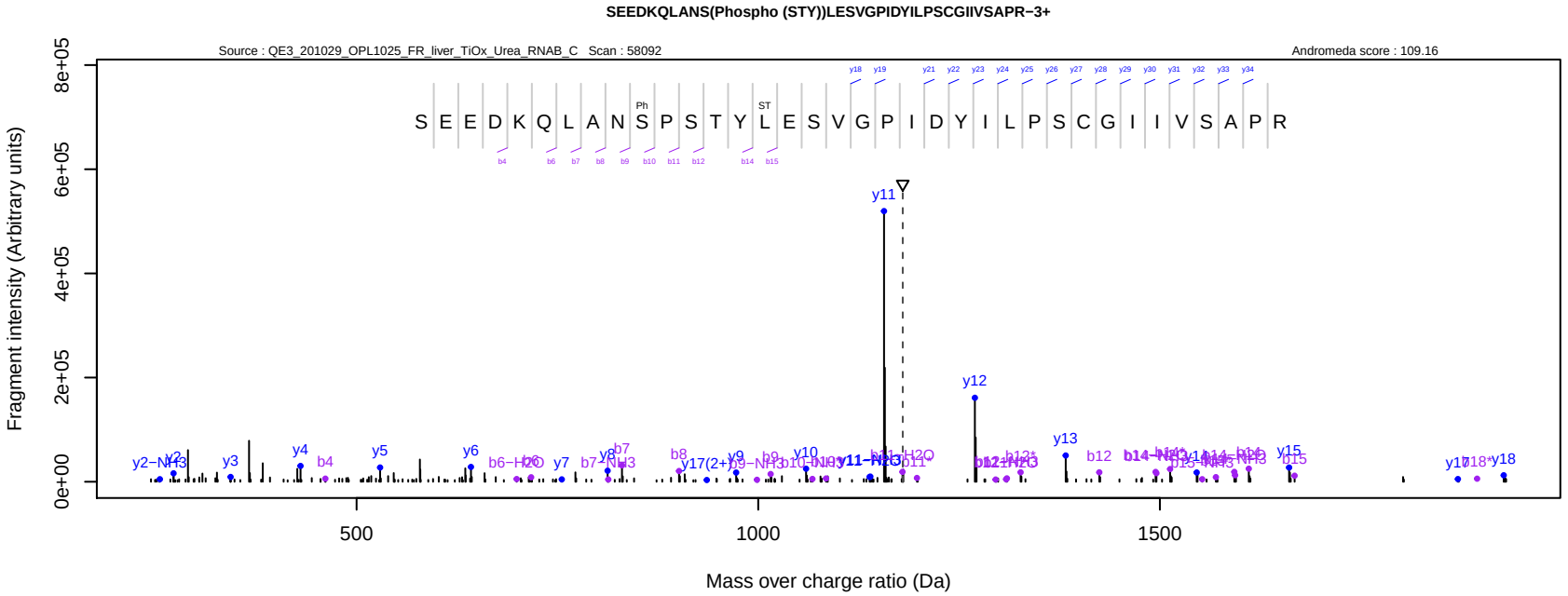


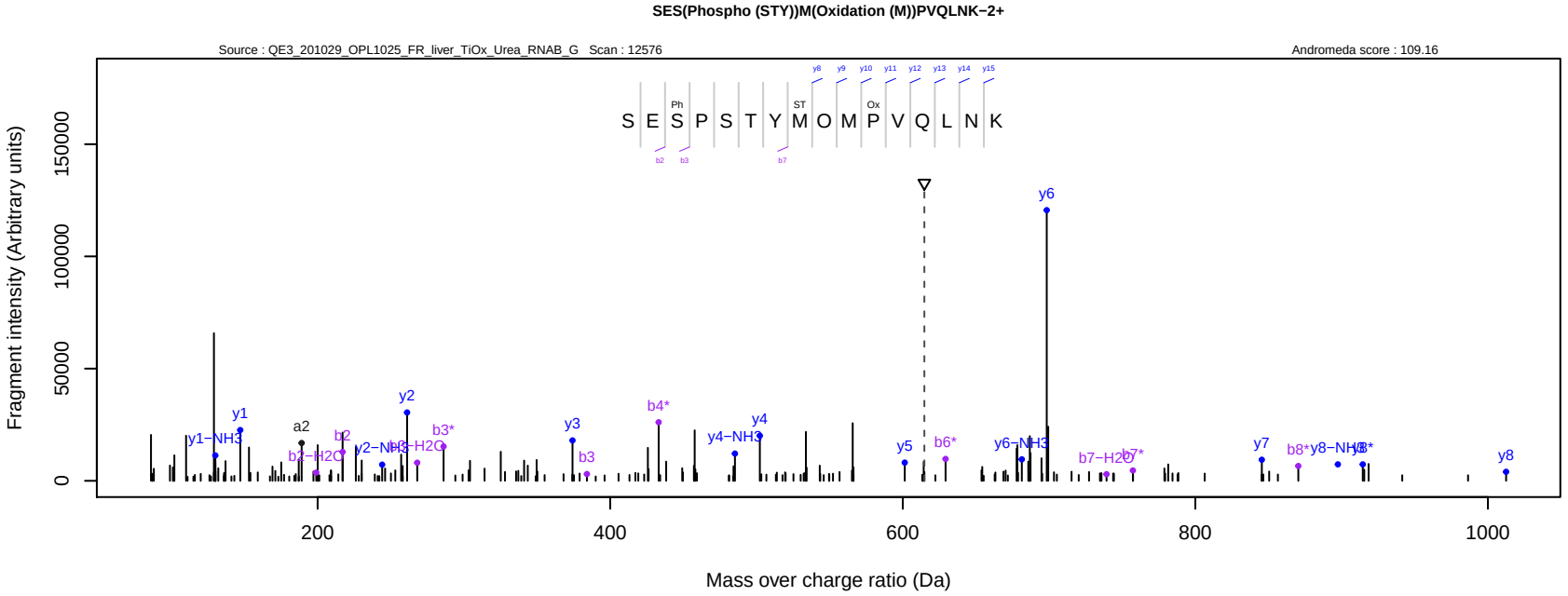
QFS(Phospho (STY))PTMS(Phospho (STY))PTLSSITQGVPLDTSKLPTDQR−3+

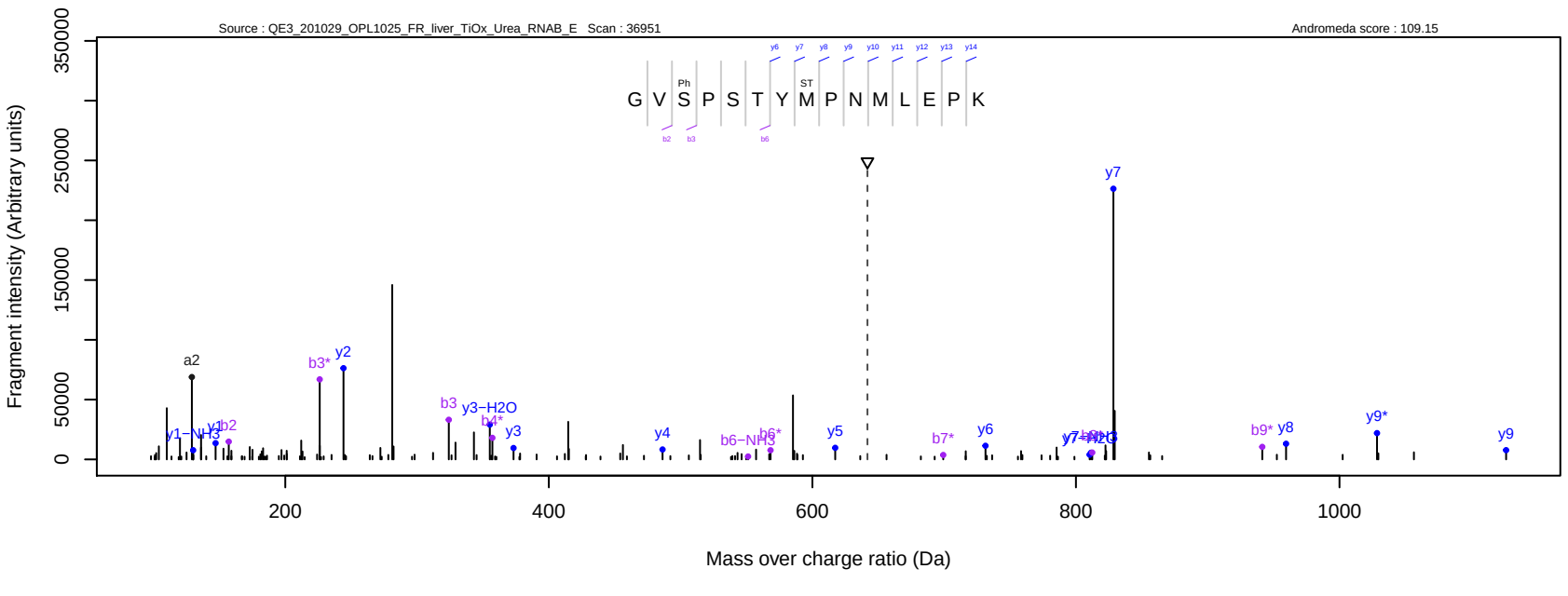
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56165

Andromeda score : 109.17




SEEDKQLANS(Phospho (STY))LESVGPIDYILPSCGIIVSAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58092
Andromeda score : 109.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

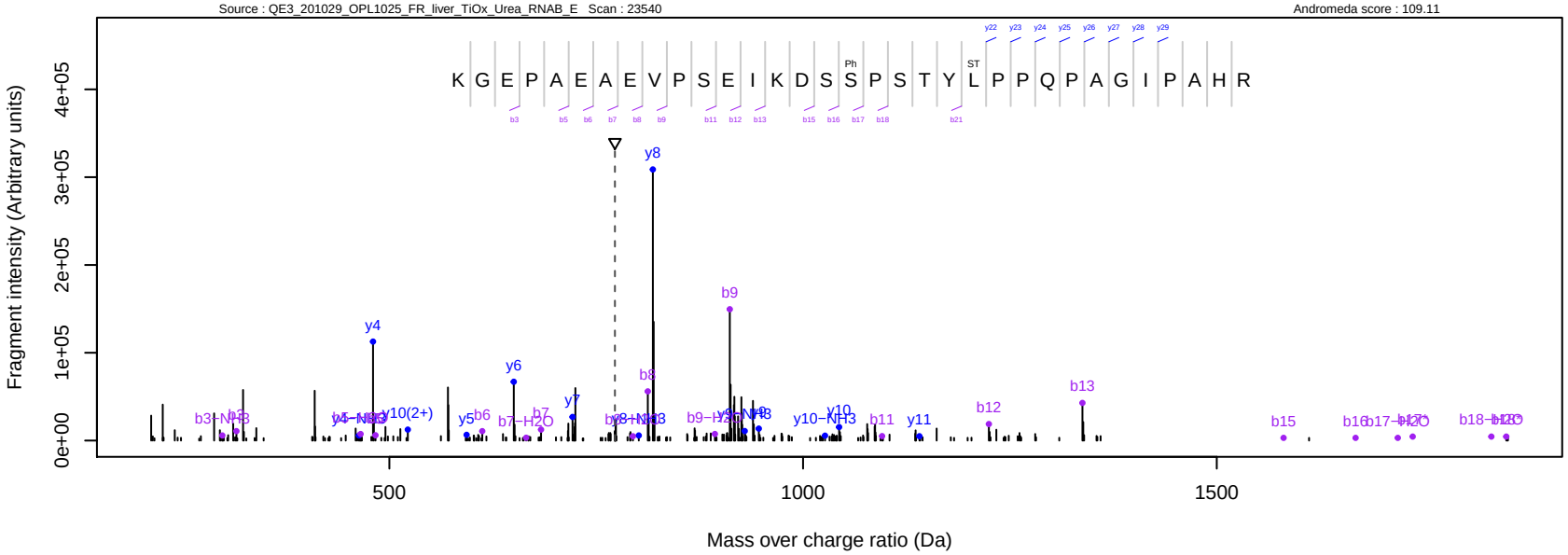

SES(Phospho (STY))M(Oxidation (M))PVQLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12576
Andromeda score : 109.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVS(Phospho (STY))MPNMLEPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36951
Andromeda score : 109.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGEPAEAEVPSEIKDSS(Phospho (STY))LPPQPAGIPAHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23540

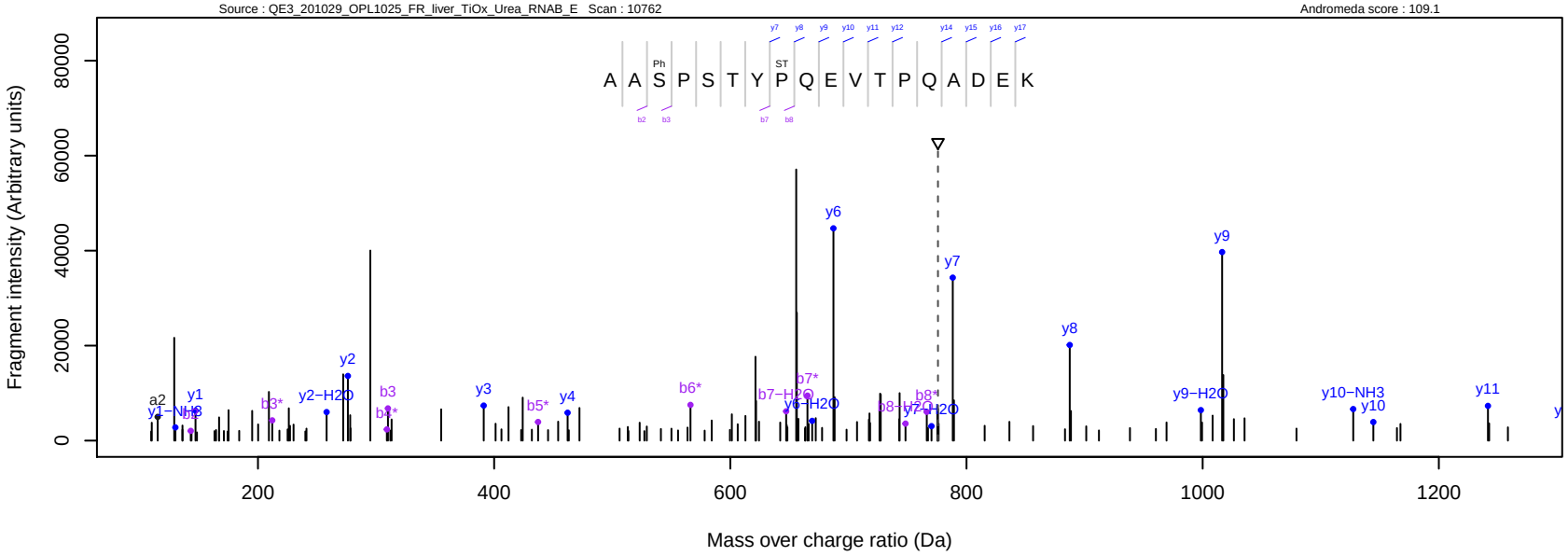
Andromeda score : 109.11



AAS(Phospho (STY))PQEVTPQADEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10762

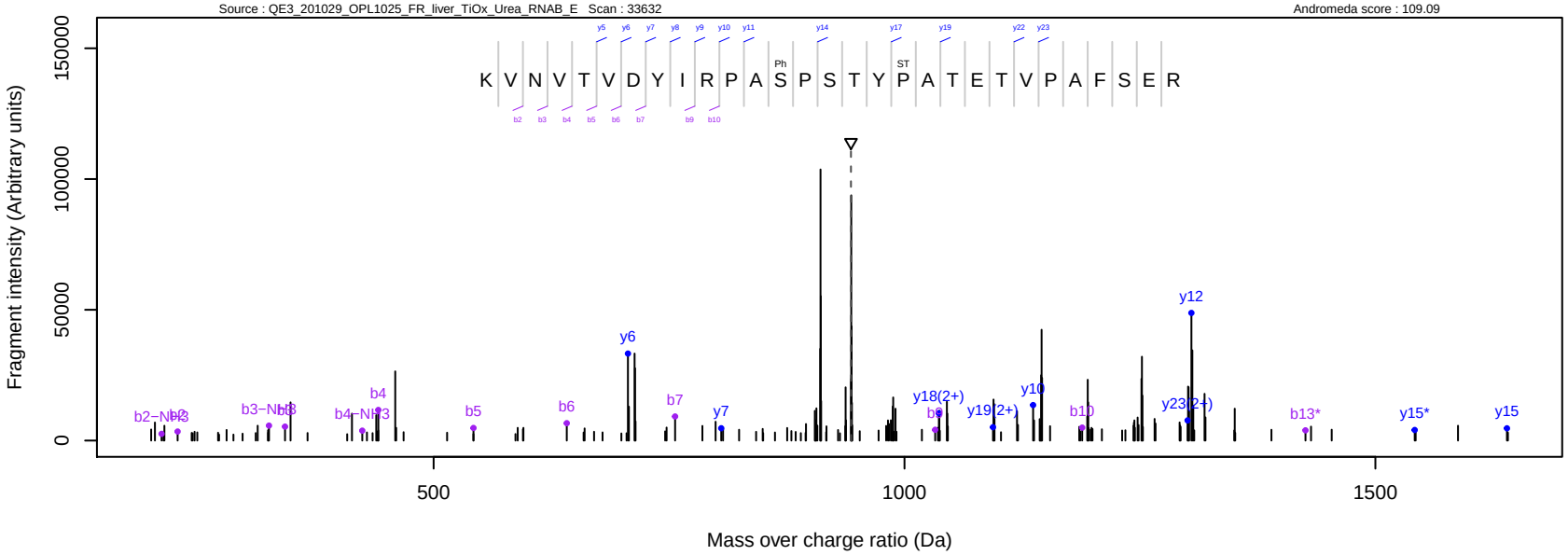
Andromeda score : 109.1



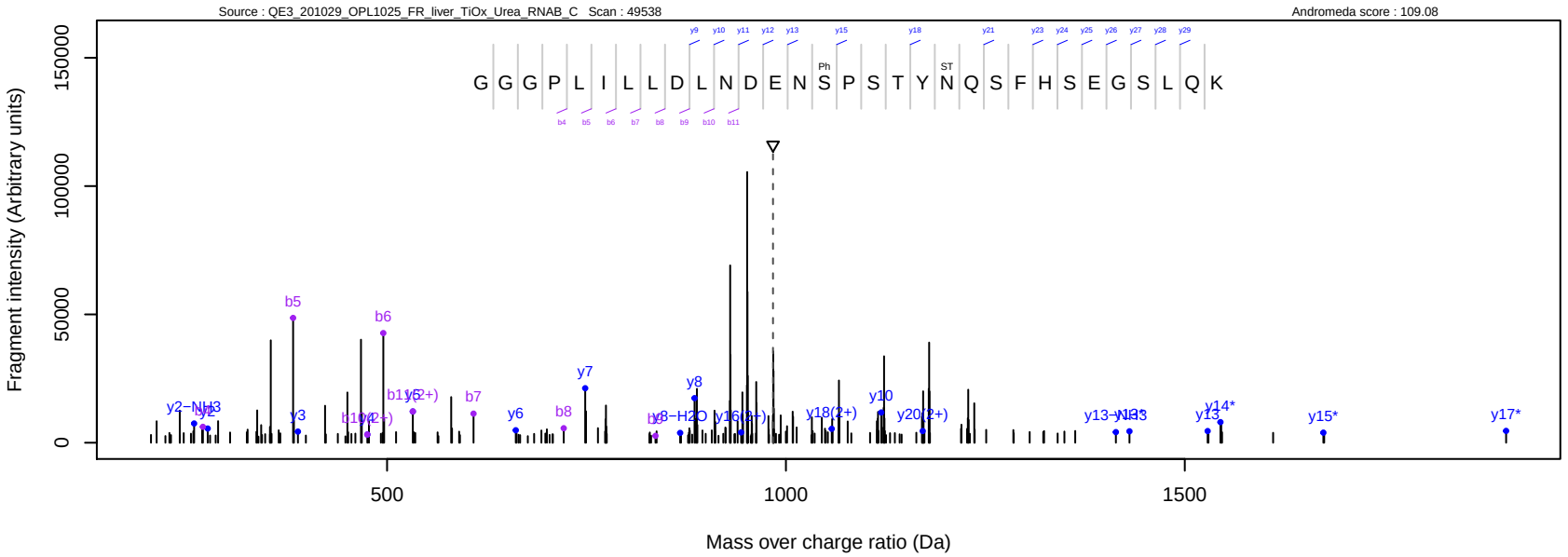
KVNVTVDYIRPAS(Phospho (STY))PATETVPAFSER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33632

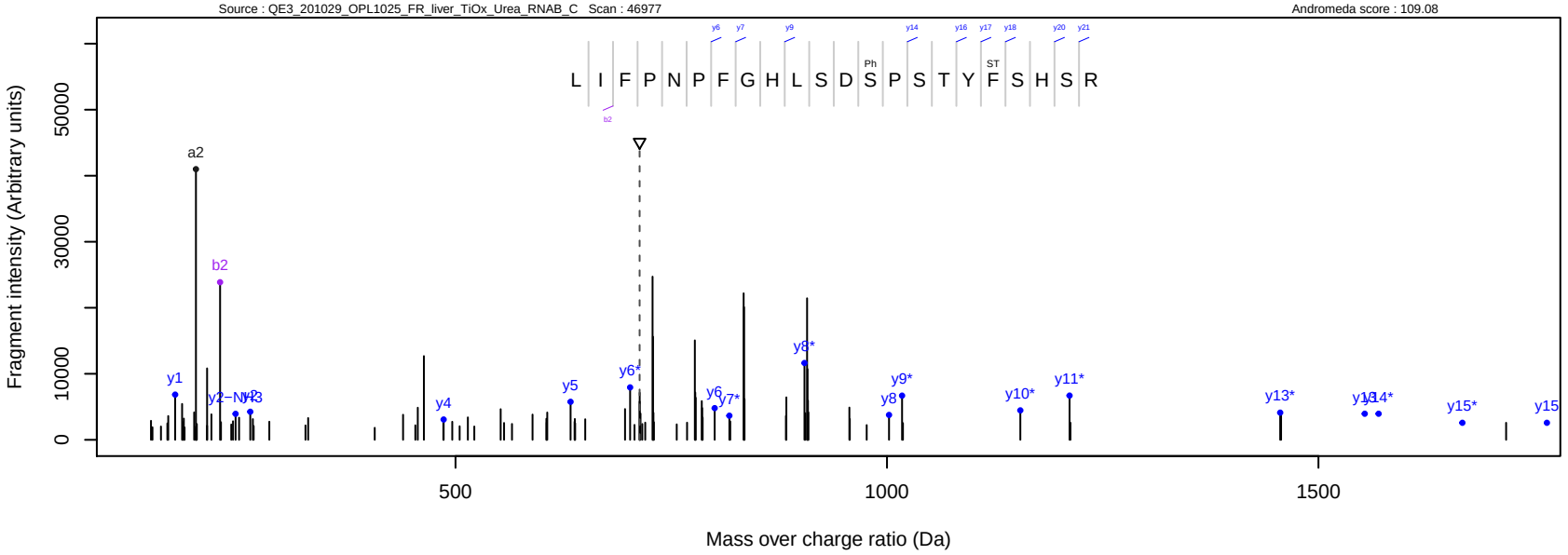
Andromeda score : 109.09



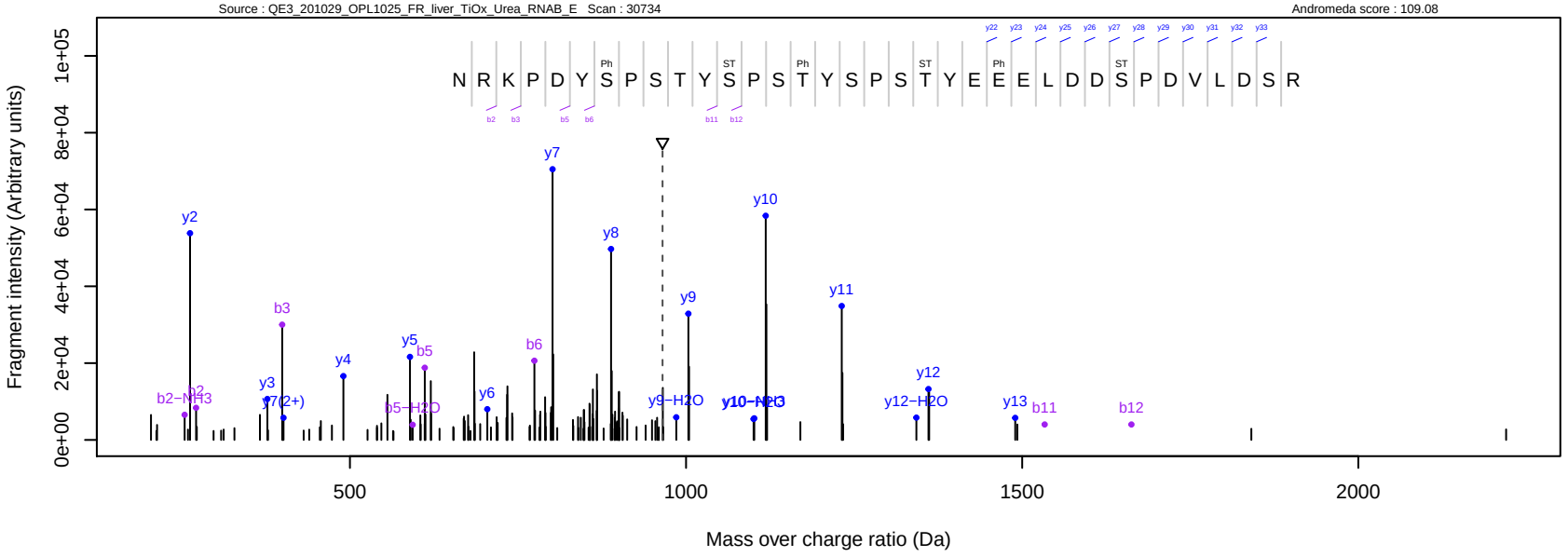
GGGPLILLDLNDENS(Phospho (STY))NQSFHSEGSLQK−3+



LIFPNPFGHLSDS(Phospho (STY))FSHSR−3+



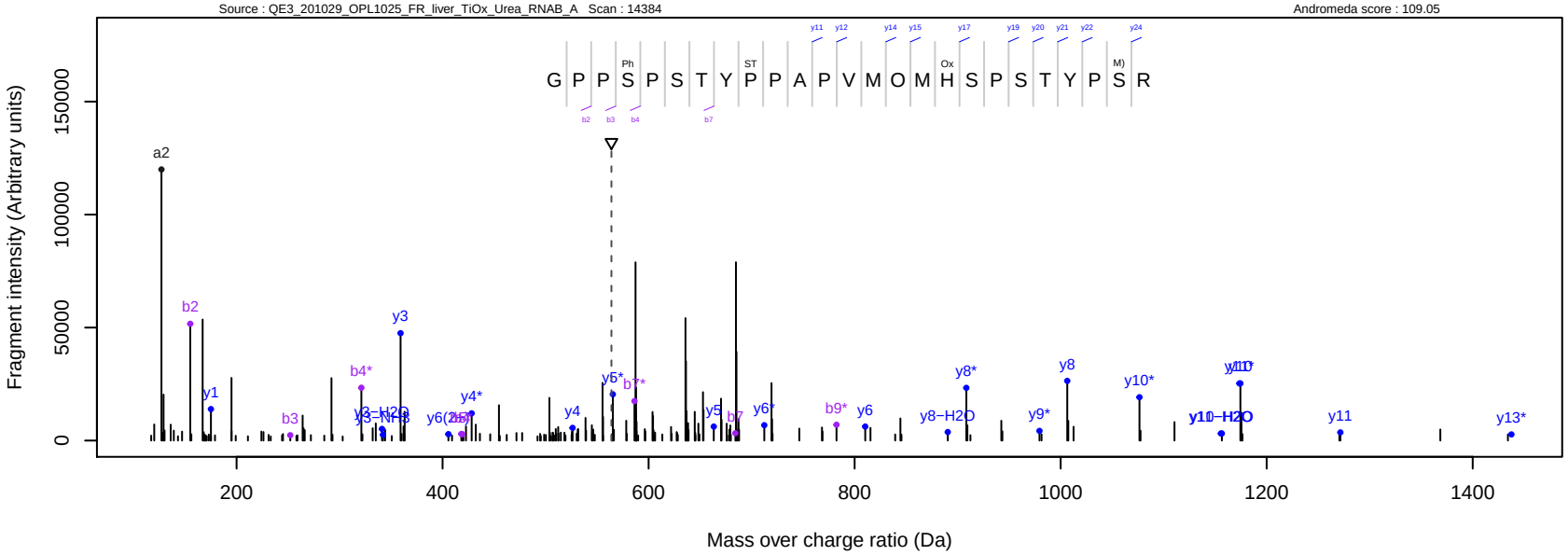
NRKPDYS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))EEELDDSPDVLDSR−3+



GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14384

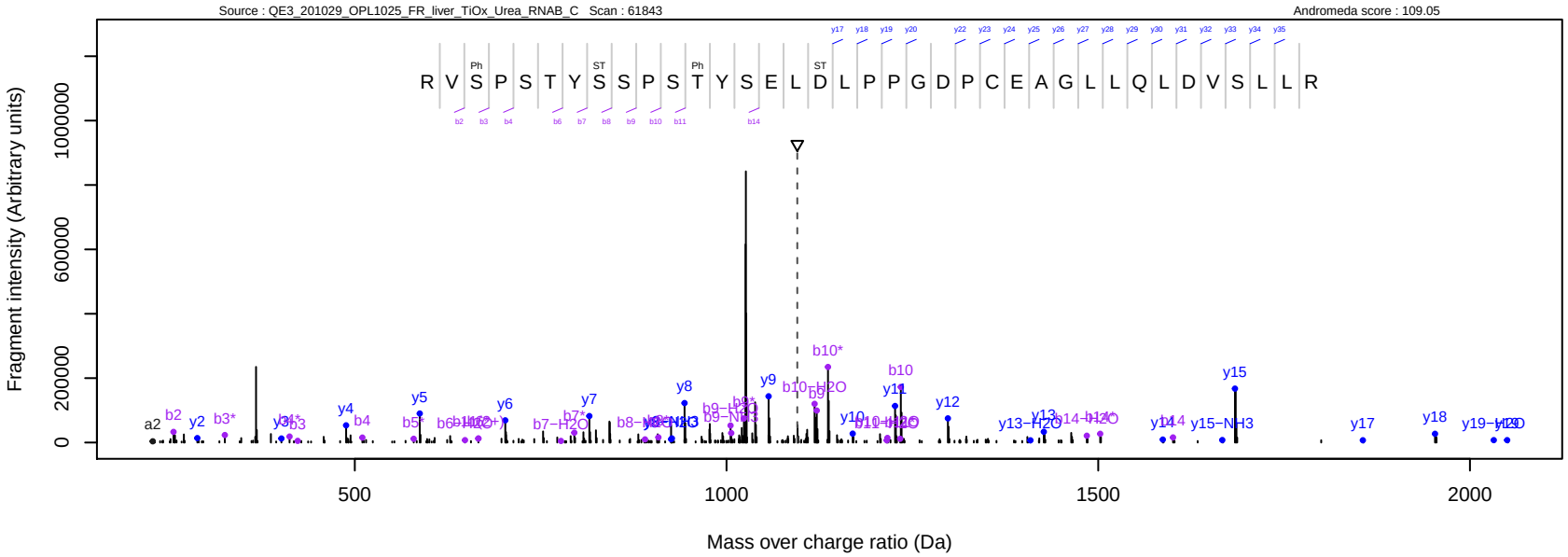
Andromeda score : 109.05



RVS(Phospho (STY))SS(Phospho (STY))SELDLPPGDPCEAGLLQLDVSLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61843

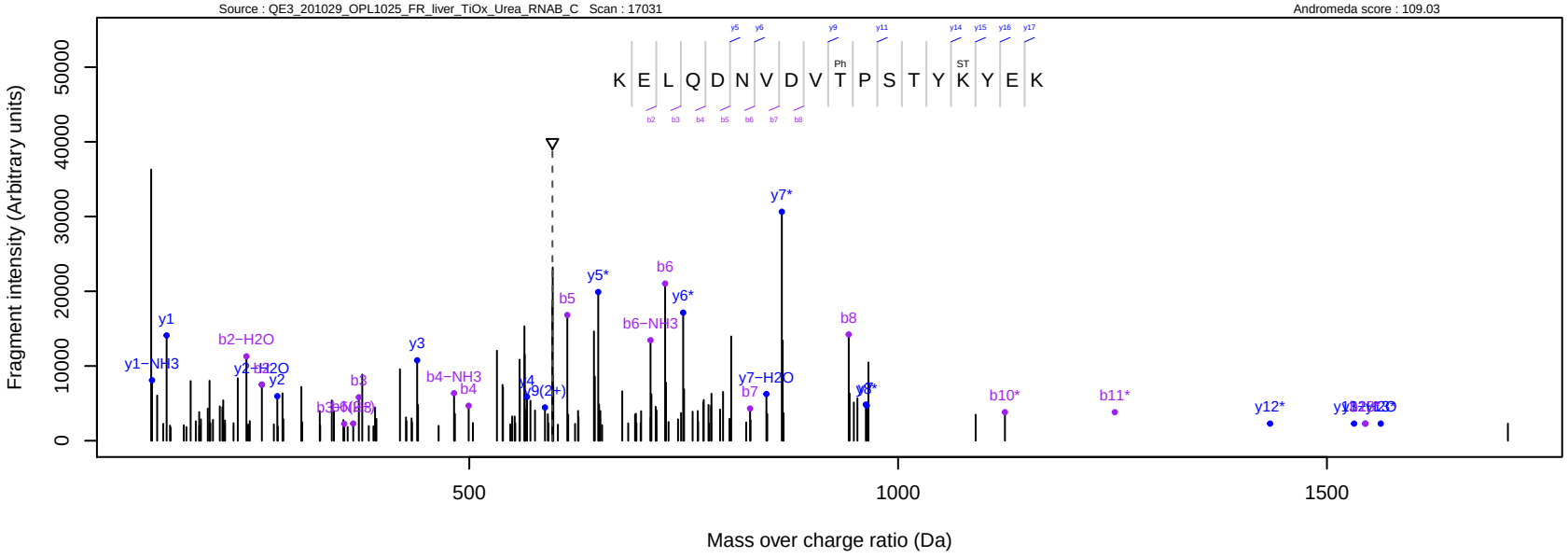
Andromeda score : 109.05



KELQDNVDVT(Phospho (STY))KYEK−3+

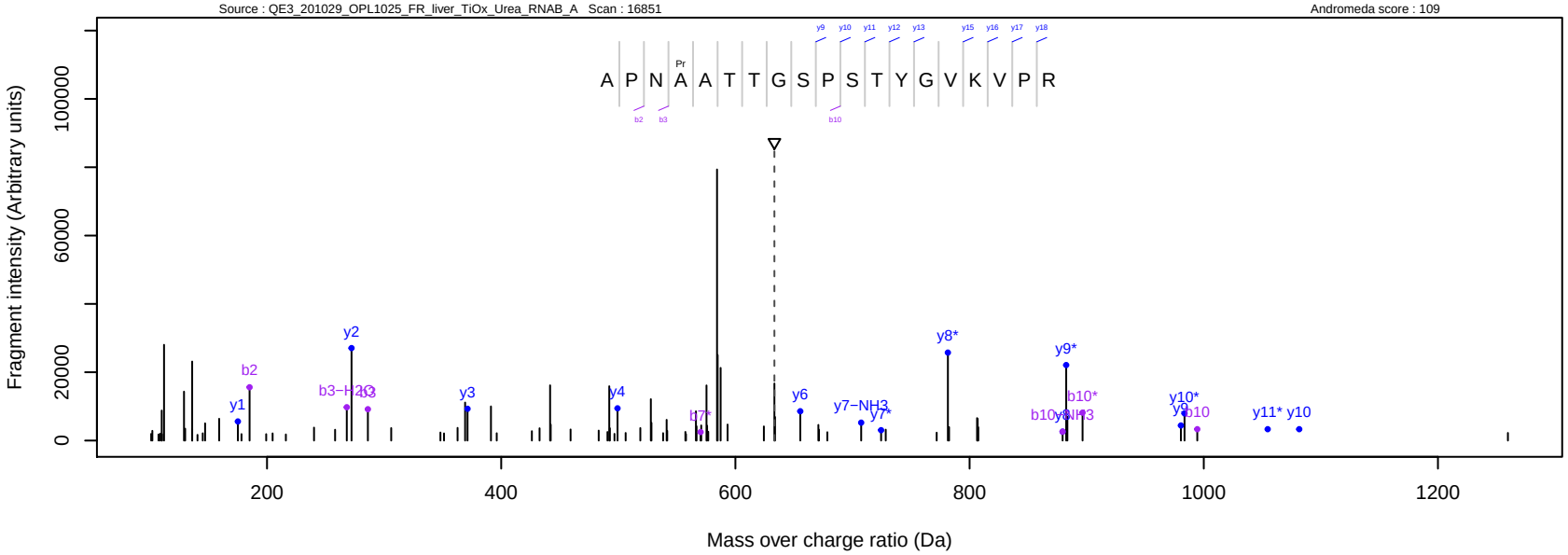
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17031

Andromeda score : 109.03



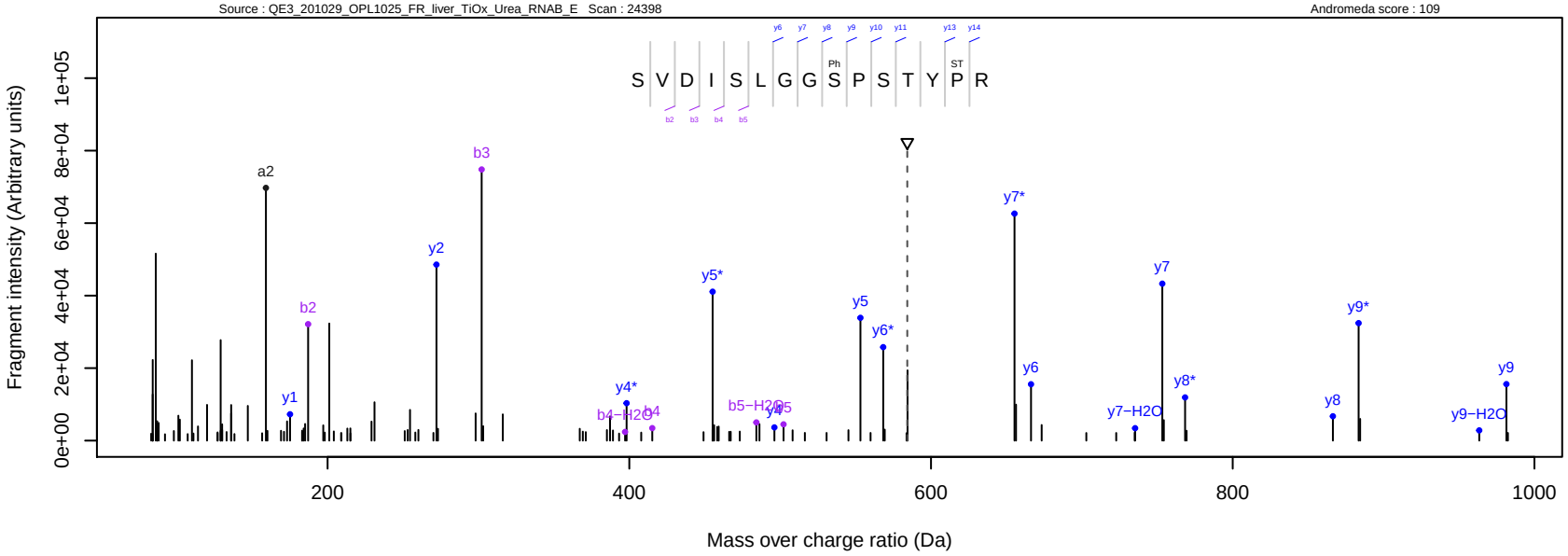
(Acetyl (Protein N−term))AATTGS(Phospho (STY))GVKVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16851 Andromeda score : 109



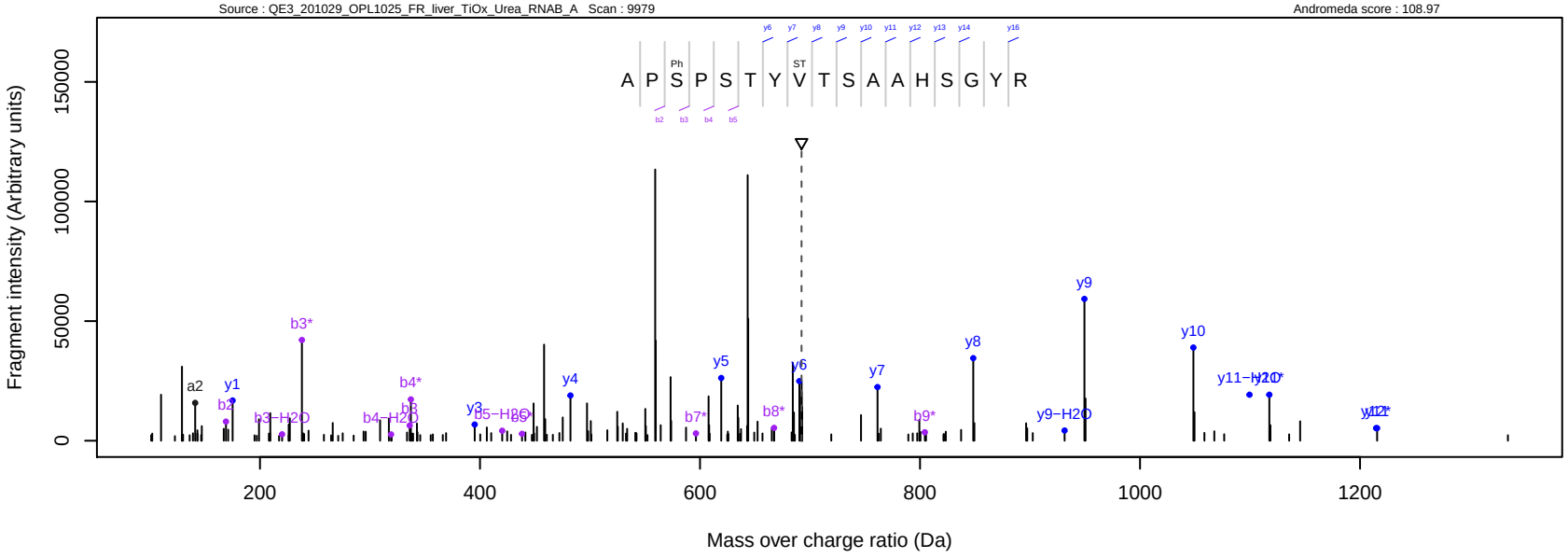
SVDISLGGS(Phospho (STY))PR−2+

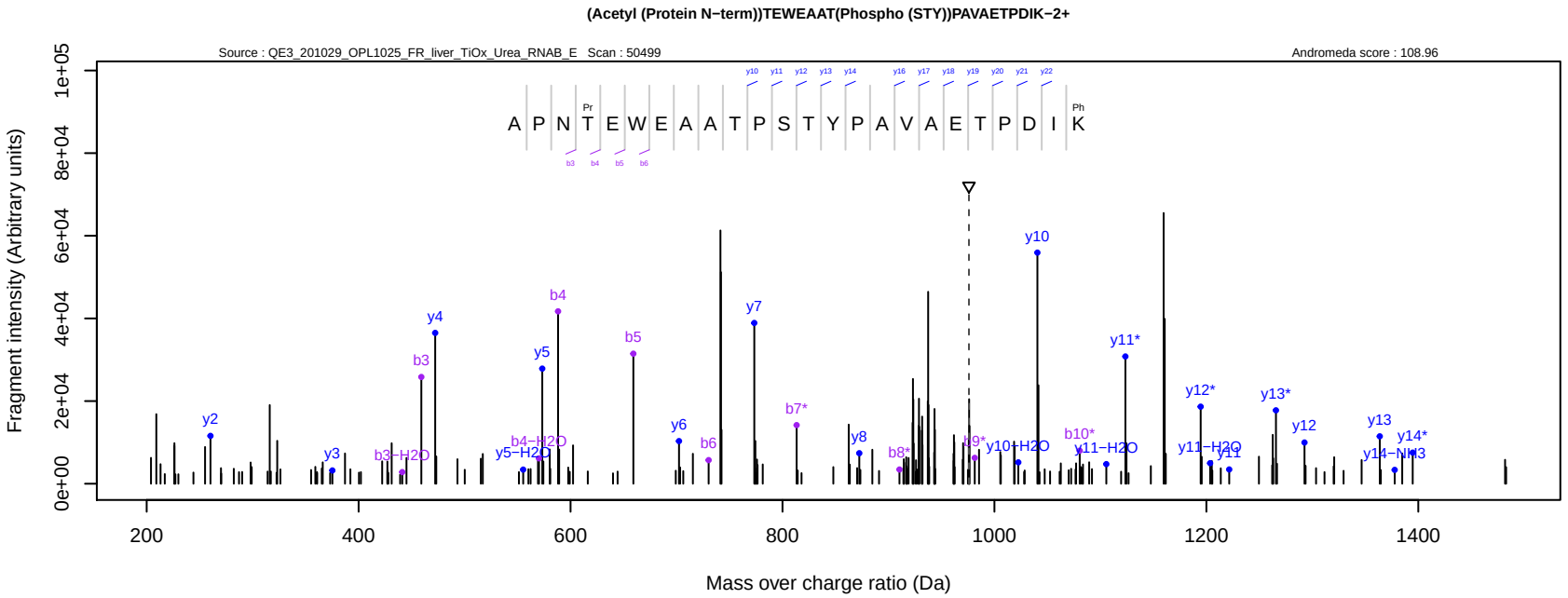
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24398 Andromeda score : 109

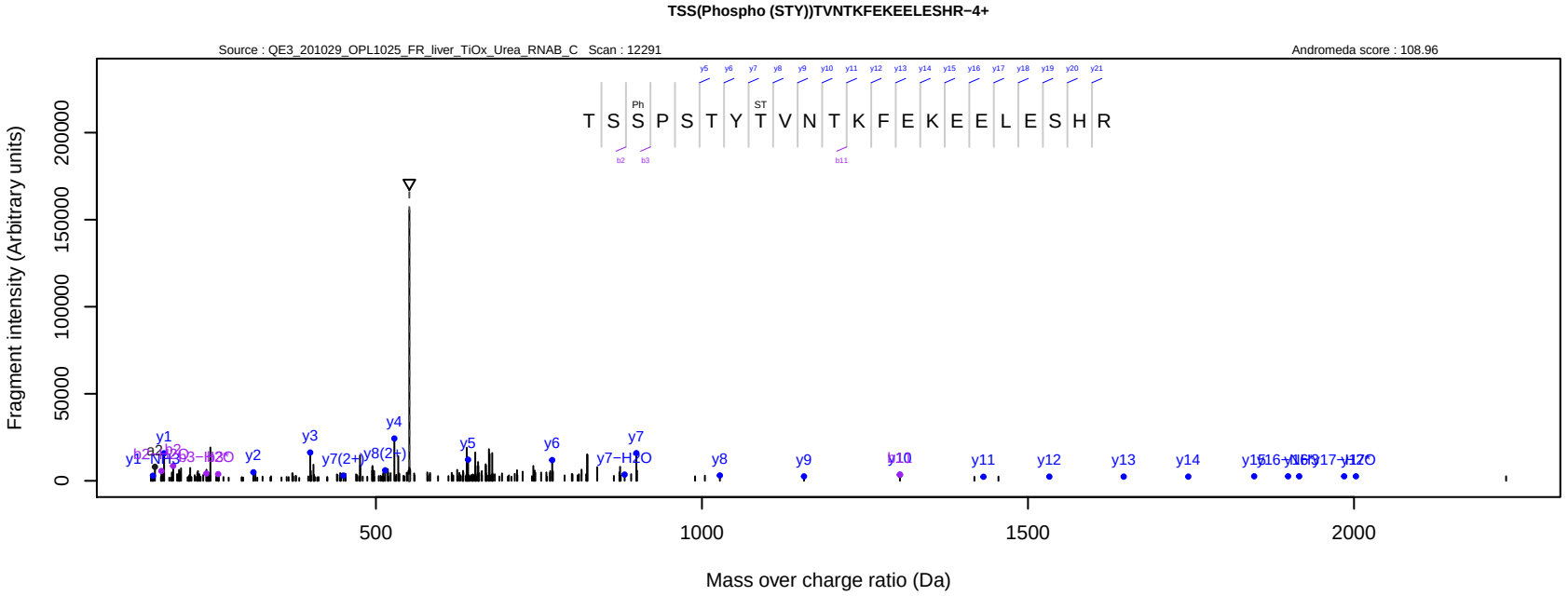


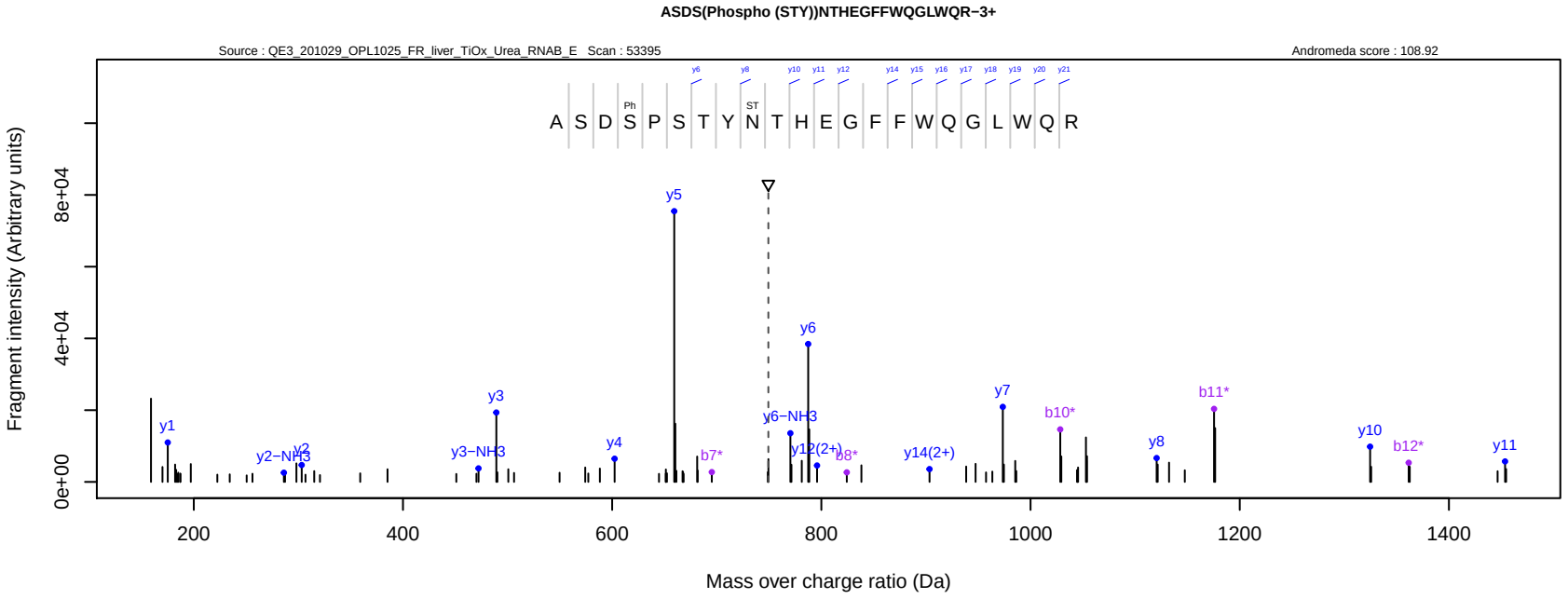
APS(Phospho (STY))VTSAAHSGYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9979 Andromeda score : 108.97




(Acetyl (Protein N−term))TEWEAAT(Phospho (STY))PAVAETPDIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50499
Andromeda score : 108.96
A P N T E W E A A T P S T Y P A V A E T P D I K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

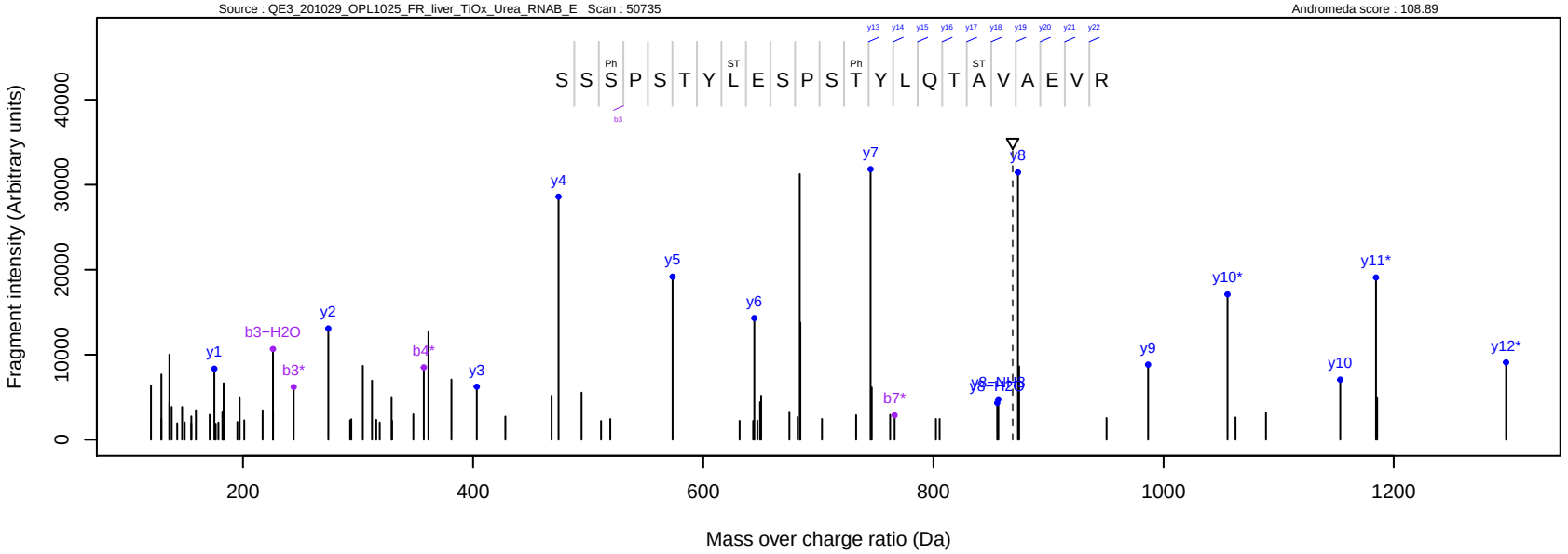

TSS(Phospho (STY))TVNTKFEKEELESHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12291
Andromeda score : 108.96
T S S P S T Y T V N T K F E K E E L E S H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASDS(Phospho (STY))NTHEGFFWQGLWQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53395
Andromeda score : 108.92
A S D S P S T Y N T H E G F F W Q G L W Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))LES(Phospho (STY))LQTAVAEVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50735

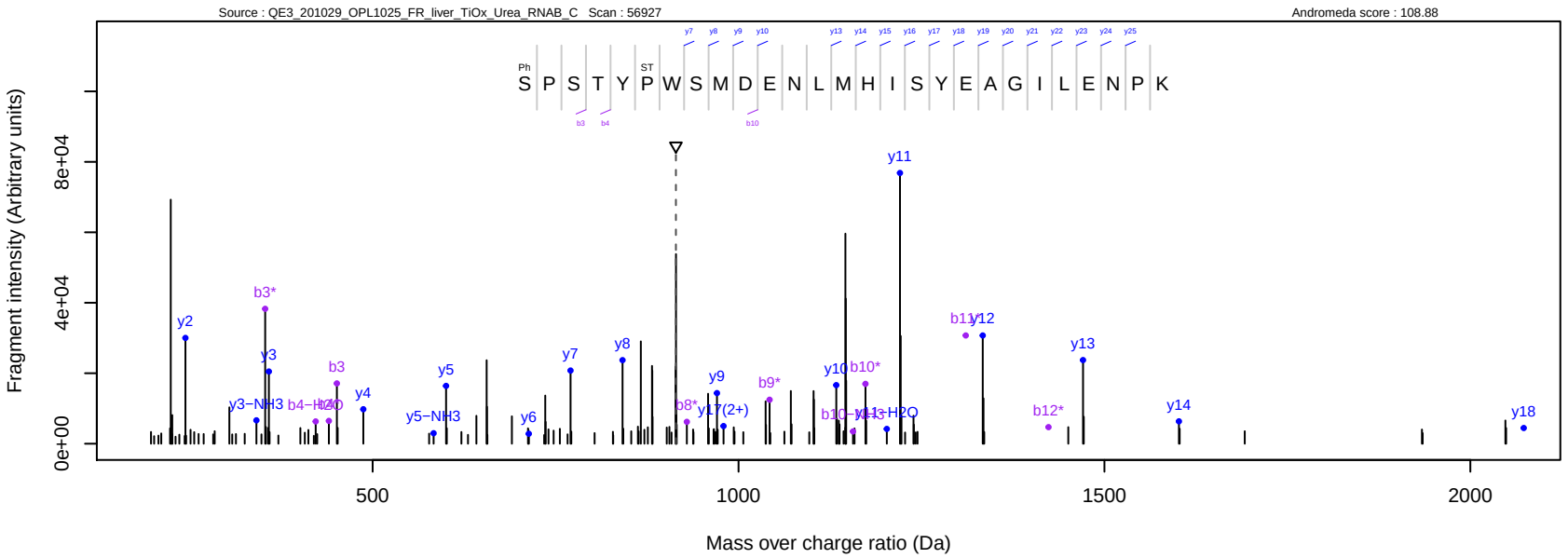
Andromeda score : 108.89



S(Phospho (STY))PWSMDENLMHISYEAGILENPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56927

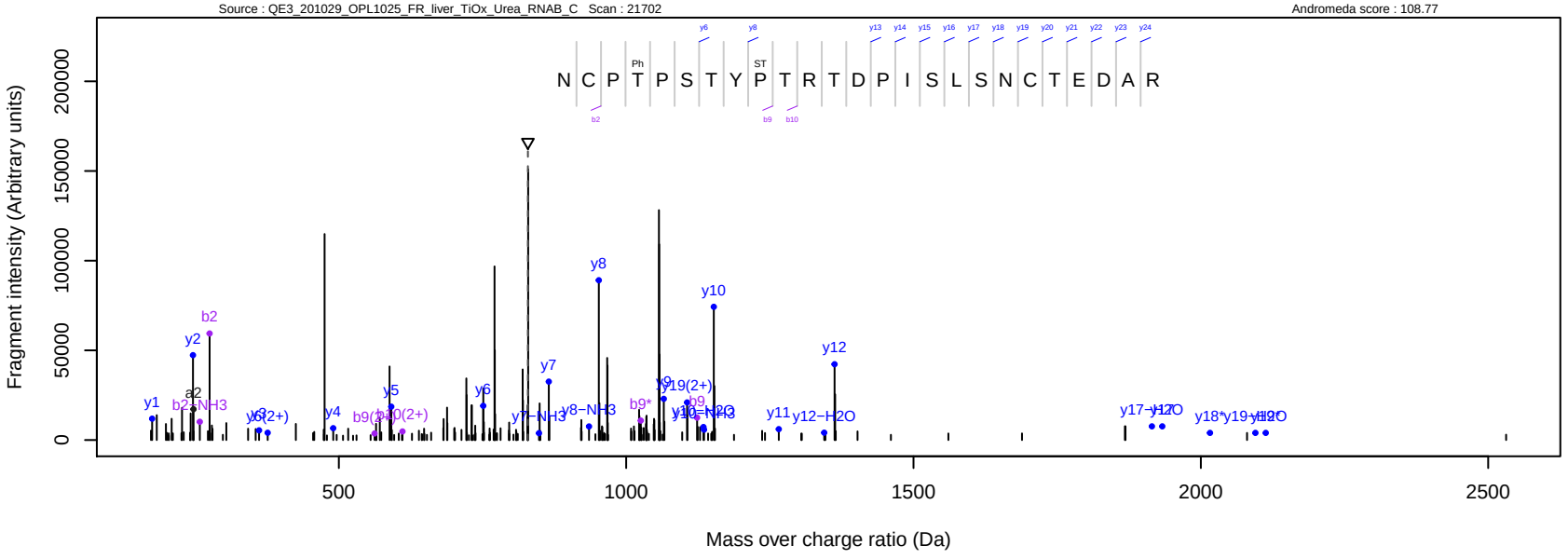
Andromeda score : 108.88

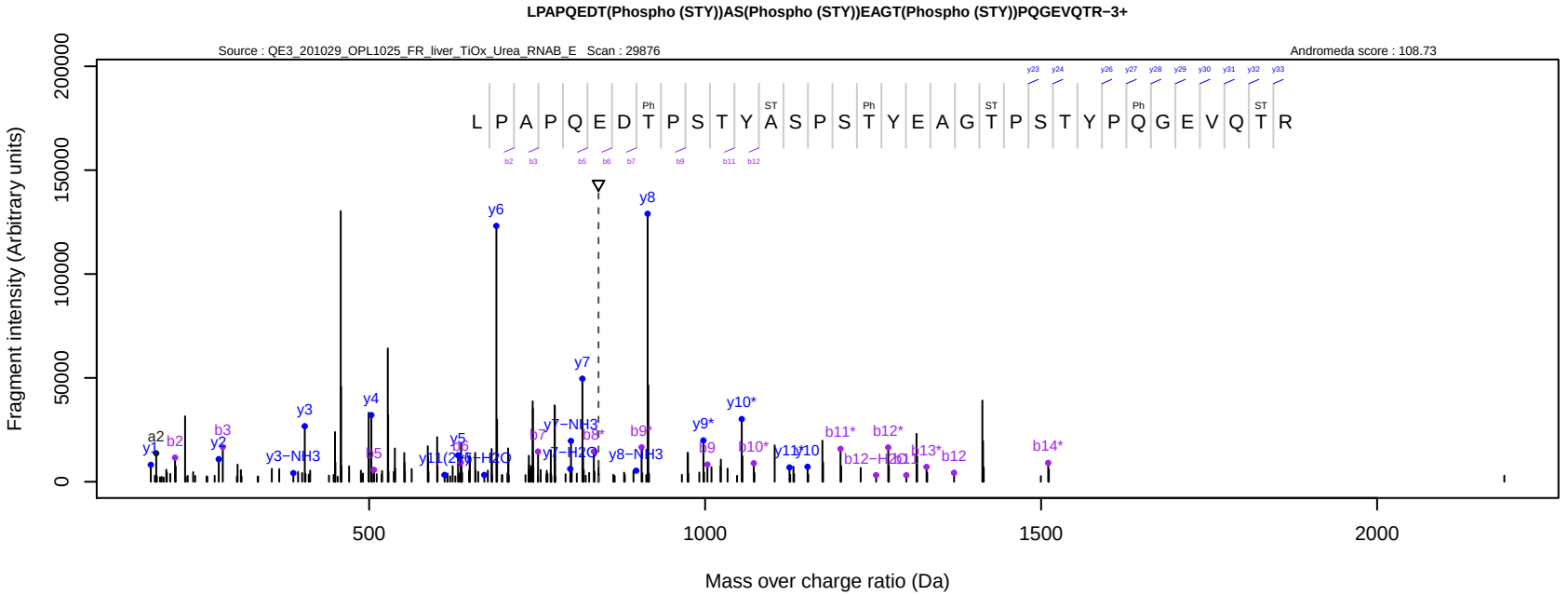


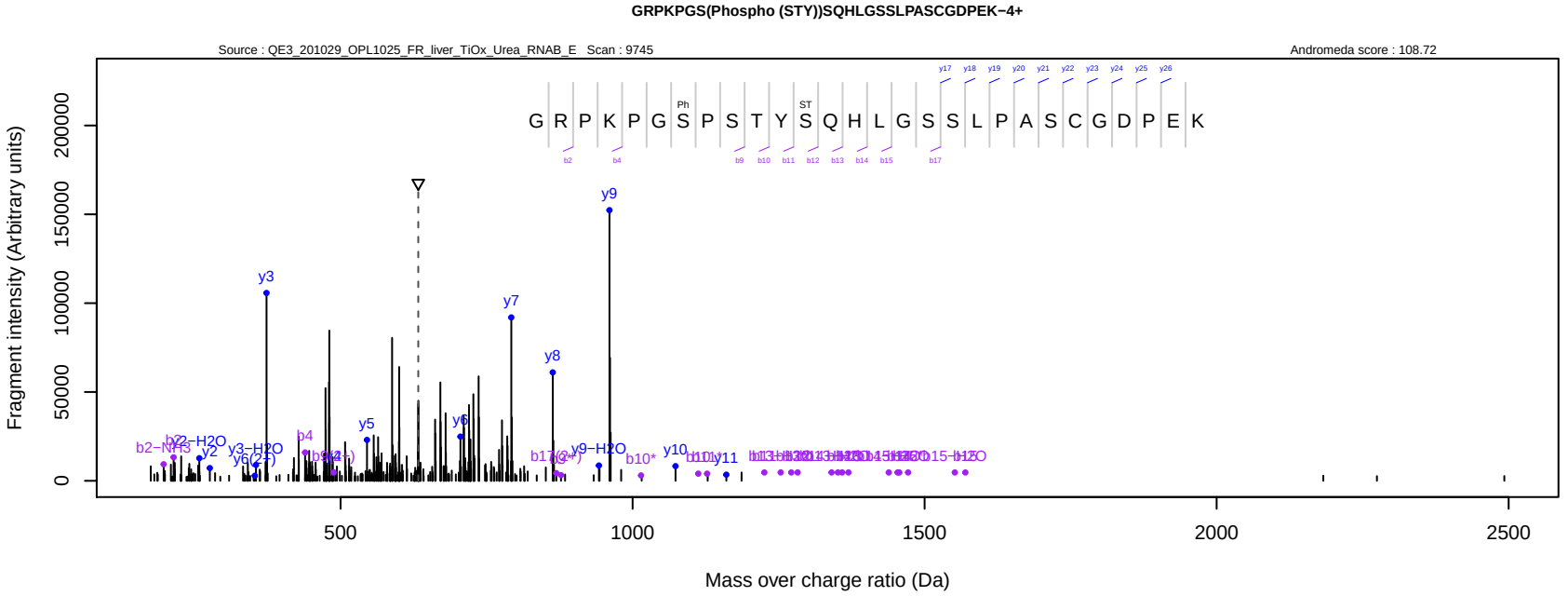
NCPT(Phospho (STY))PTRTDPISLSNCTEDAR−3+

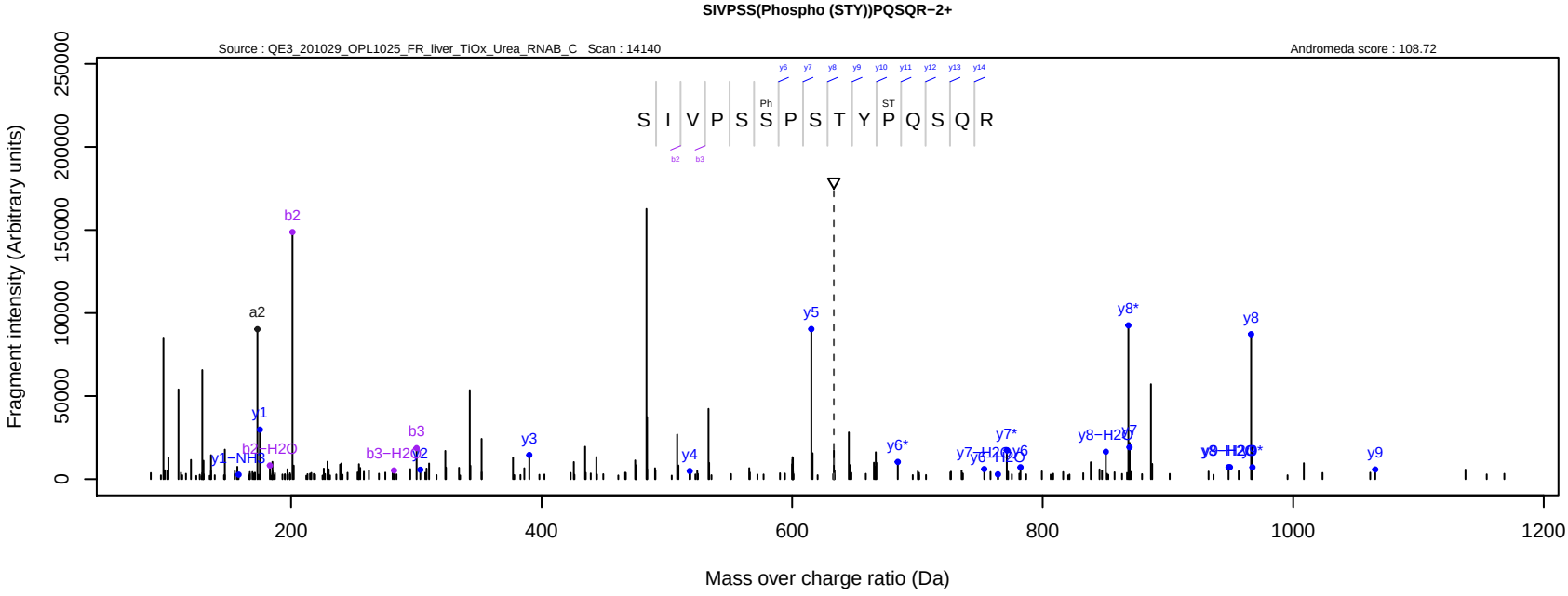
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21702

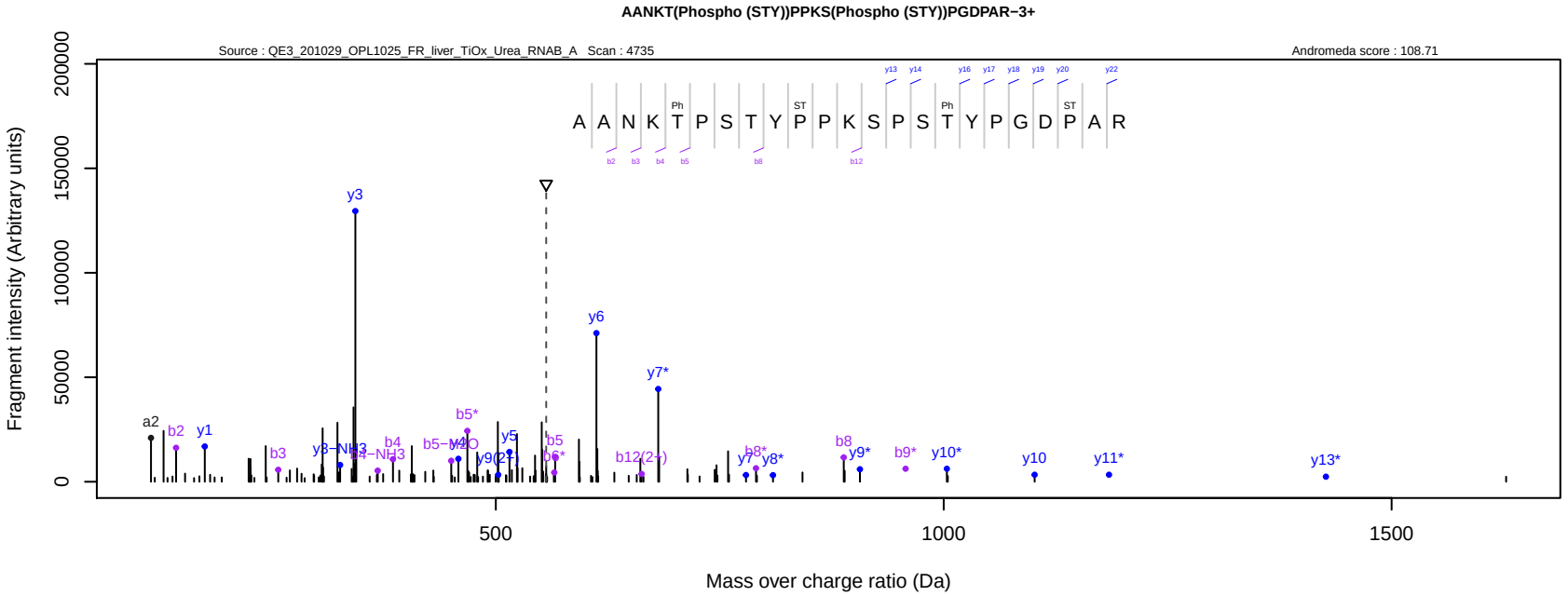
Andromeda score : 108.77

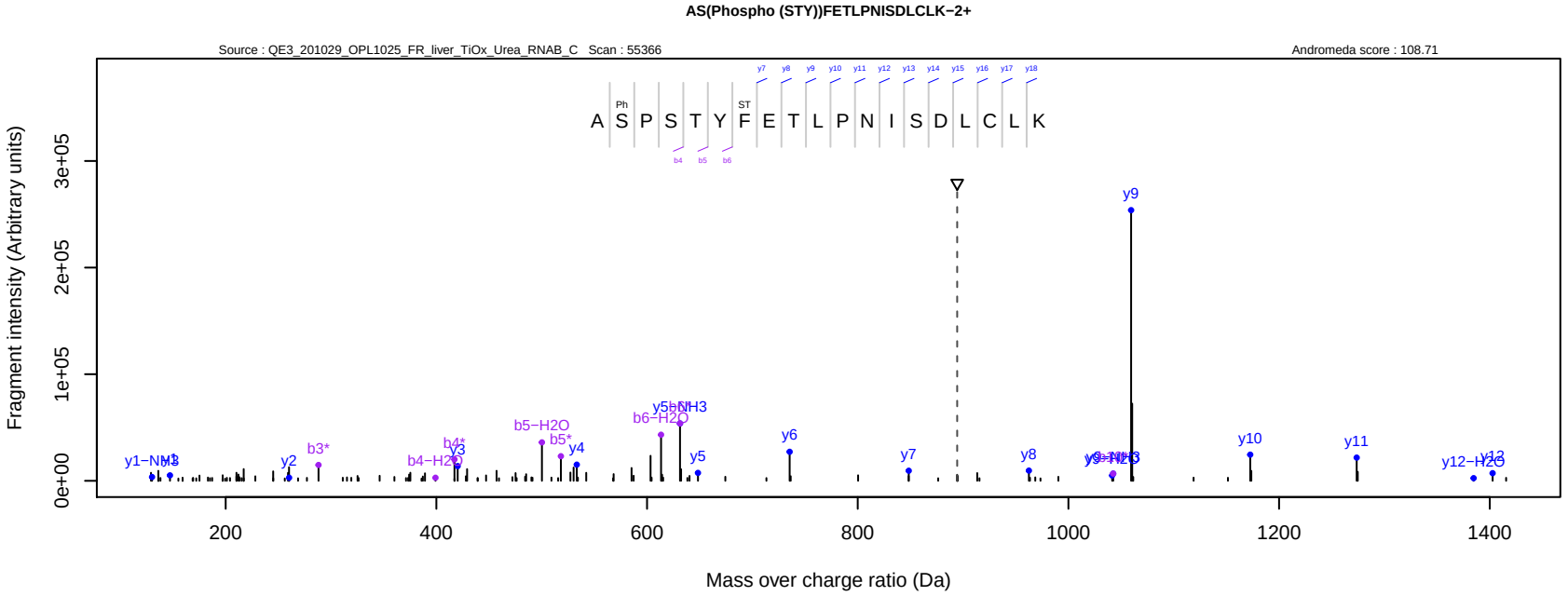


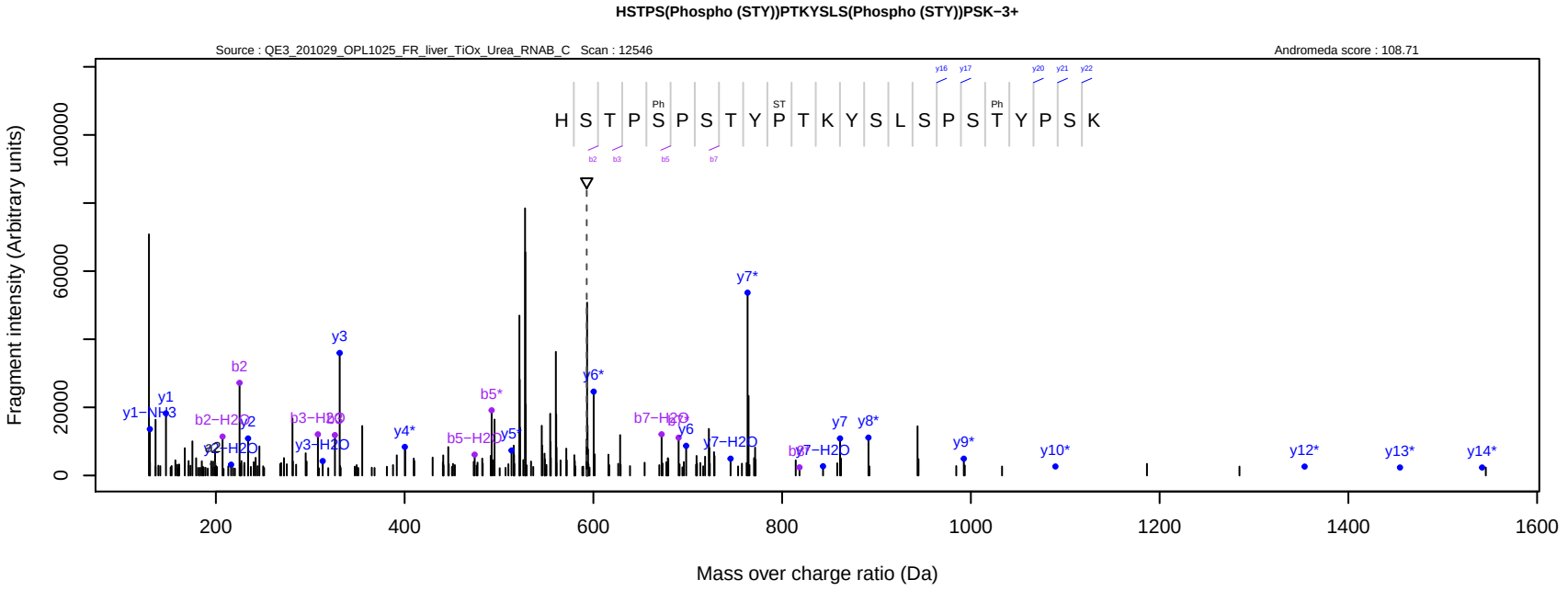

LPAPQEDT(Phospho (STY))AS(Phospho (STY))EAGT(Phospho (STY))PQGEVQTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29876
Andromeda score : 108.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRPKPGS(Phospho (STY))SQHLGSSLPASCGDPEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9745
Andromeda score : 108.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

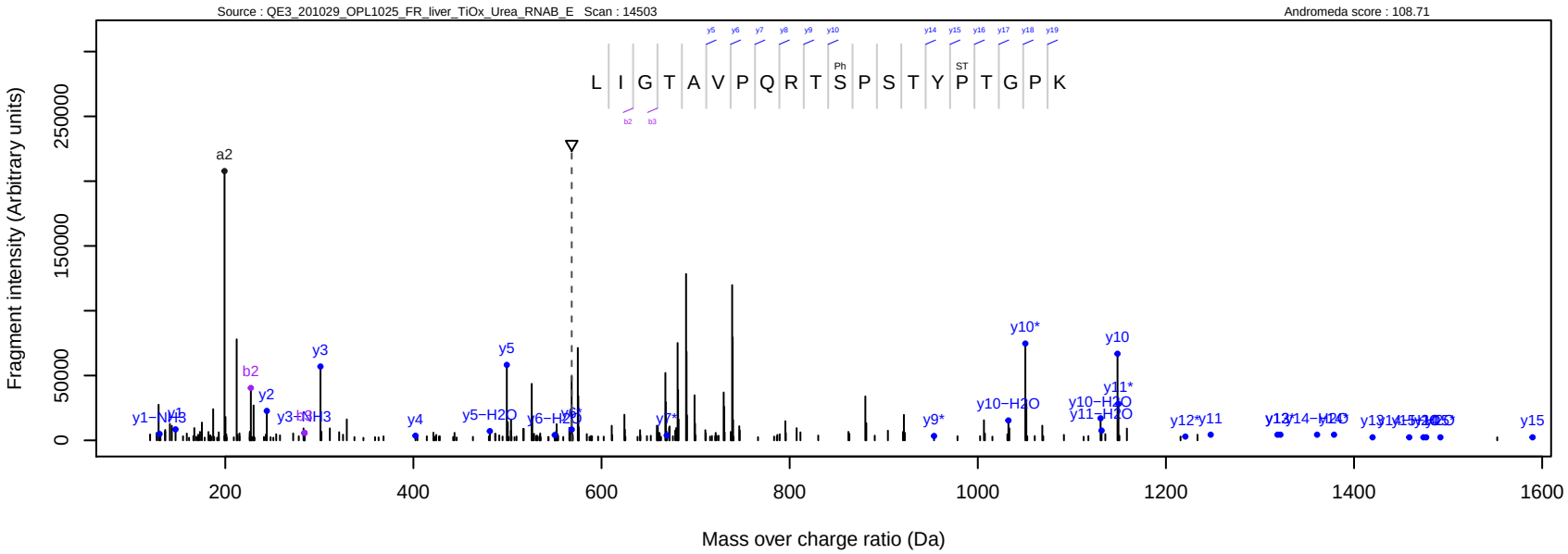

SIVPSS(Phospho (STY))PQSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14140
Andromeda score : 108.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AANKT(Phospho (STY))PPKS(Phospho (STY))PGDPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4735
Andromeda score : 108.71
A A N K T P S T Y P P K S P S T Y P G D P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

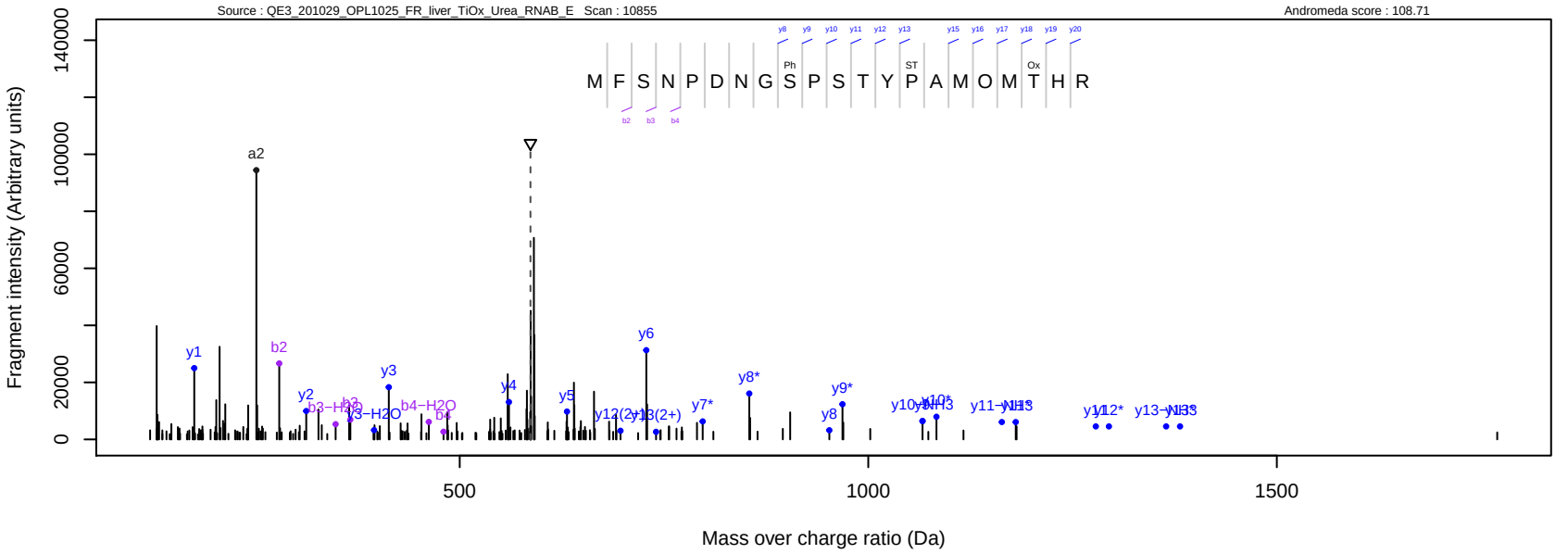

AS(Phospho (STY))FETLPNISDLCLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55366
Andromeda score : 108.71
A S P S T Y F E T L P N I S D L C L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSTPSPSTYPTKYSLSPSTYPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12546
Andromeda score : 108.71
H S T P S P S T Y P T K Y S L S P S T Y P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

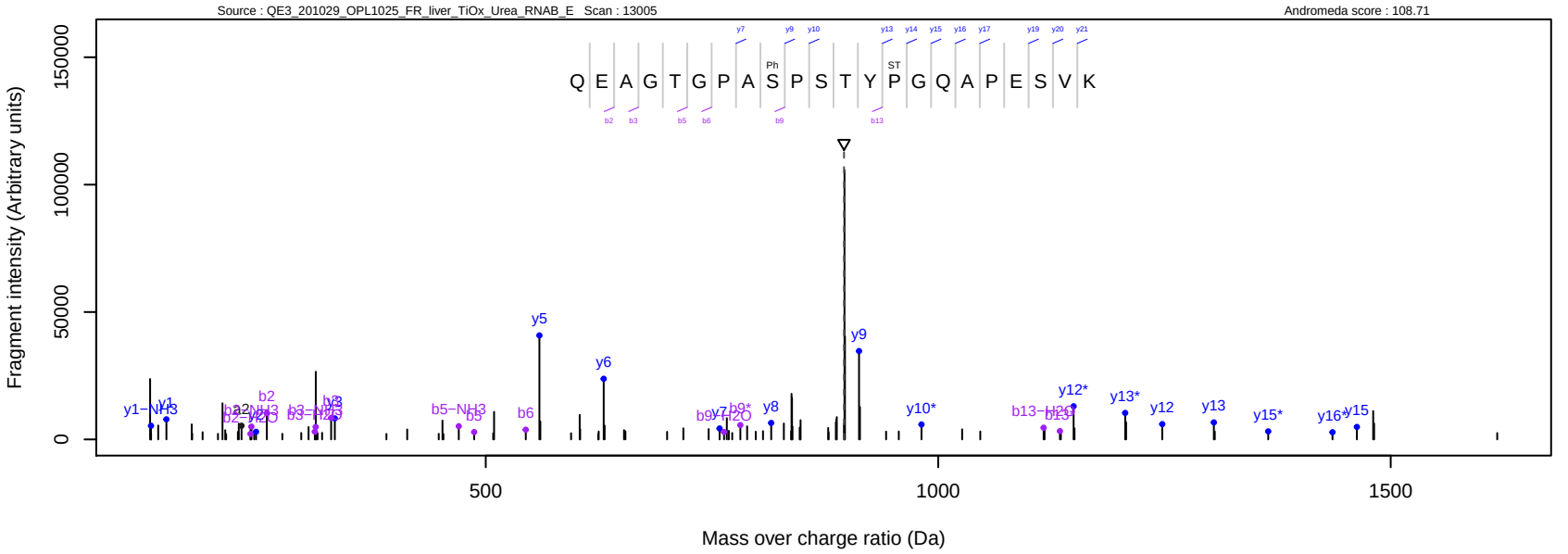
LIGTAVPQRTS(Phospho (STY))PTGPK−3+

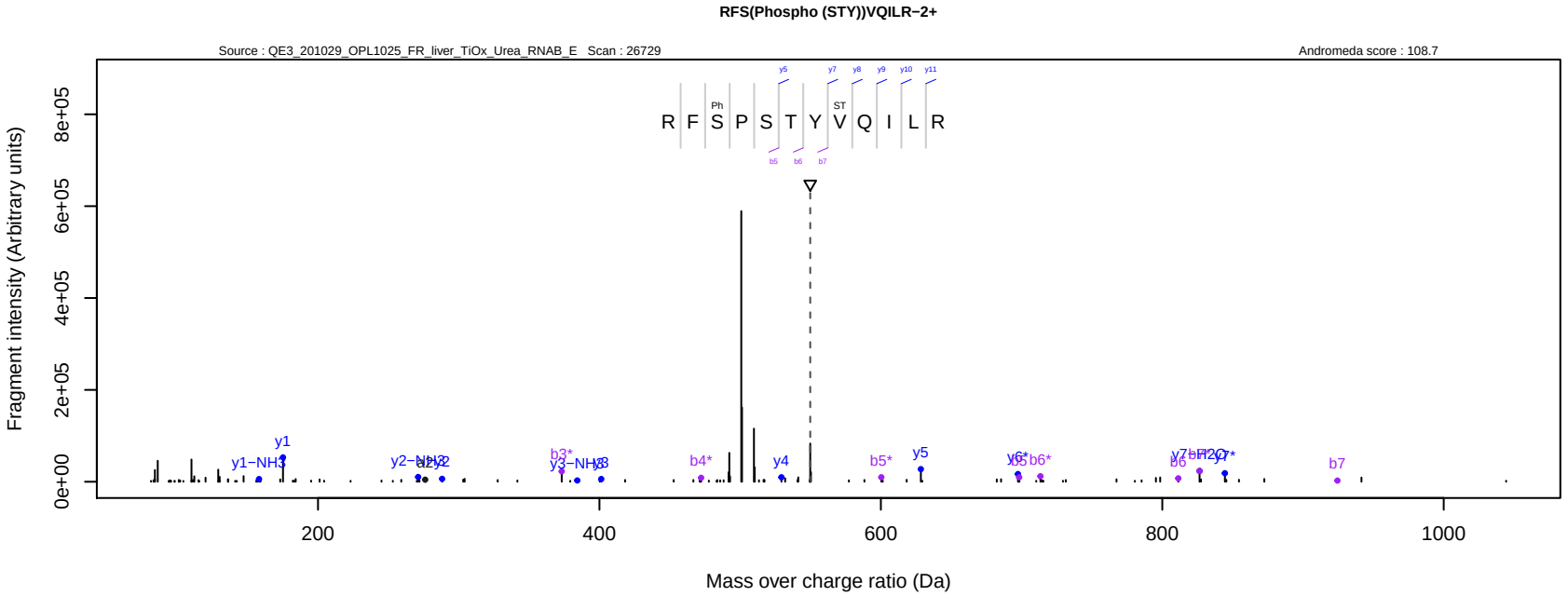


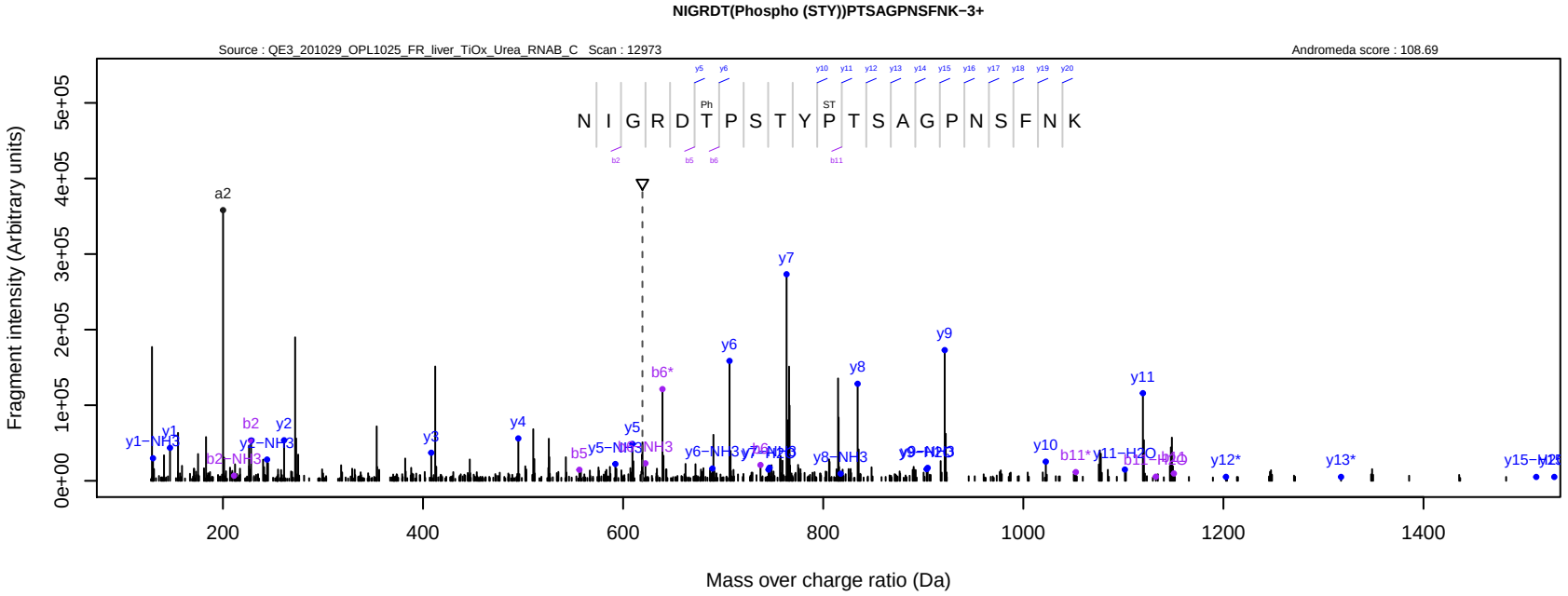
MFSNPDNGS(Phospho (STY))PAM(Oxidation (M))THR−3+

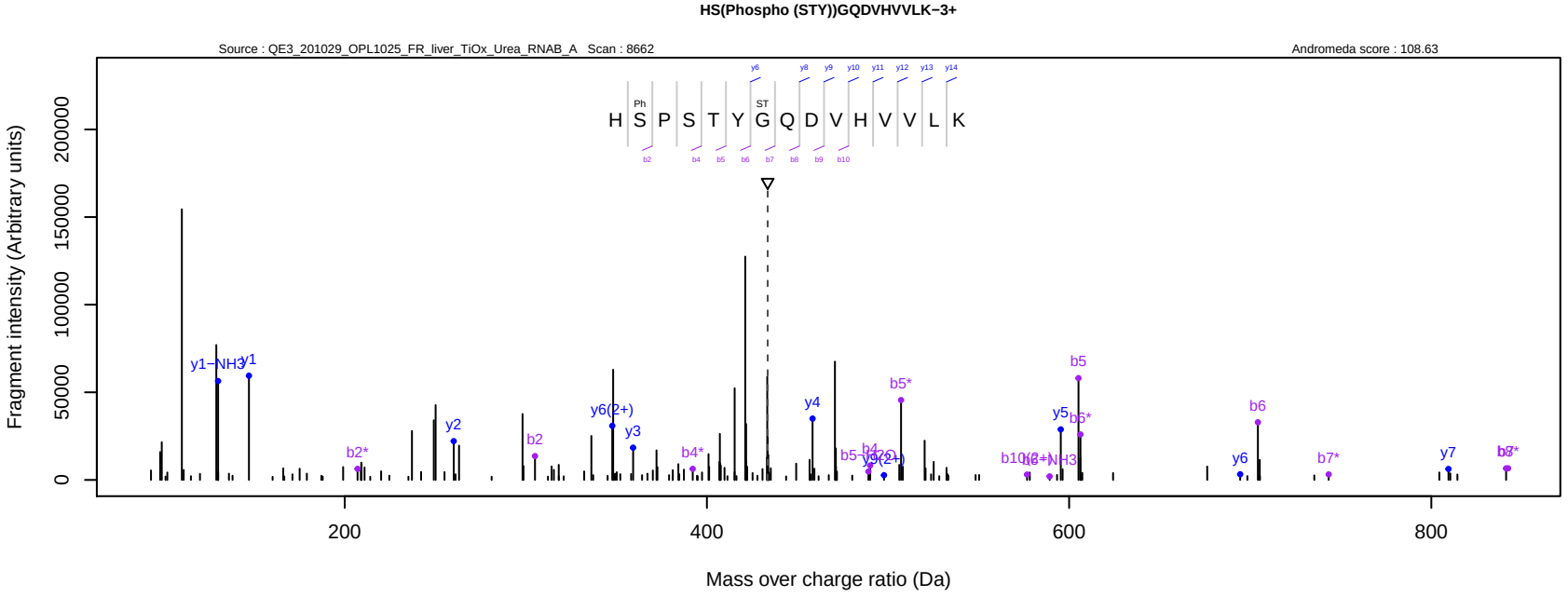


QEAGTGPAS(Phospho (STY))PGQAPESVK−2+




RFS(Phospho (STY))VQILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26729
Andromeda score : 108.7
R F S P S T Y V Q I L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

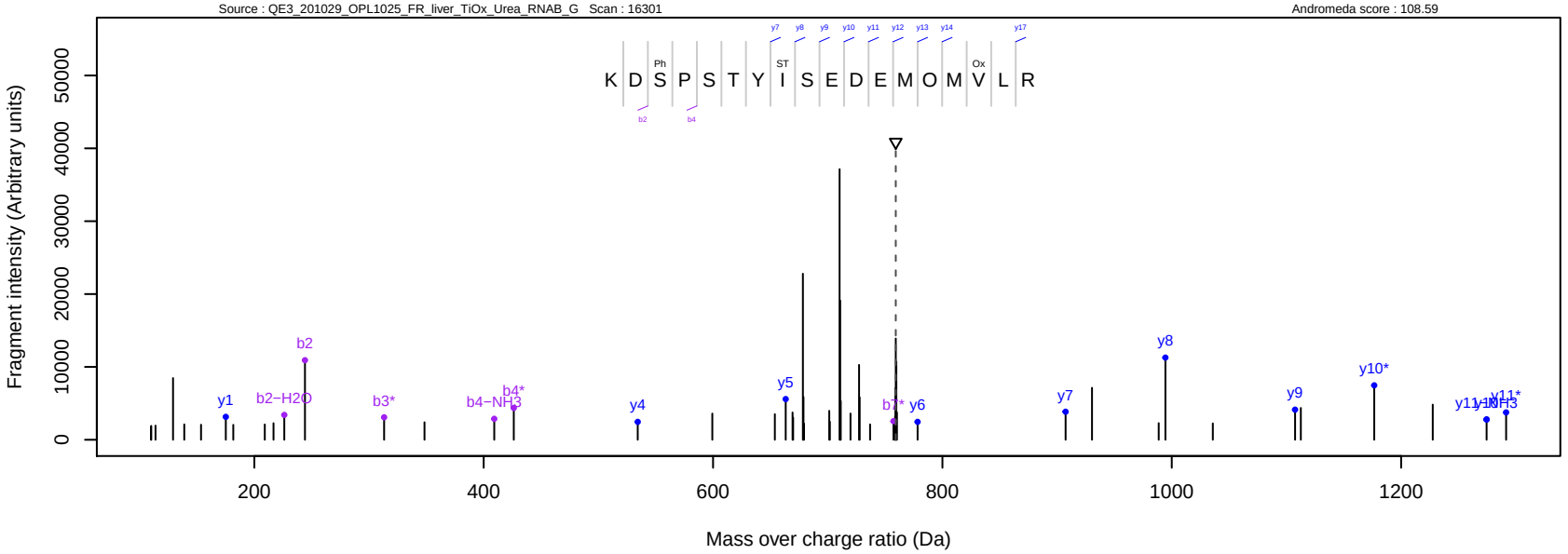

NIGRDT(Phospho (STY))PTSAGPNSFNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12973
Andromeda score : 108.69
N I G R D T P S T Y P T S A G P N S F N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HS(Phospho (STY))GQDVHVVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8662
Andromeda score : 108.63
H S P S T Y G Q D V H V V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KDS(Phospho (STY))ISEDEM(Oxidation (M))VLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 16301

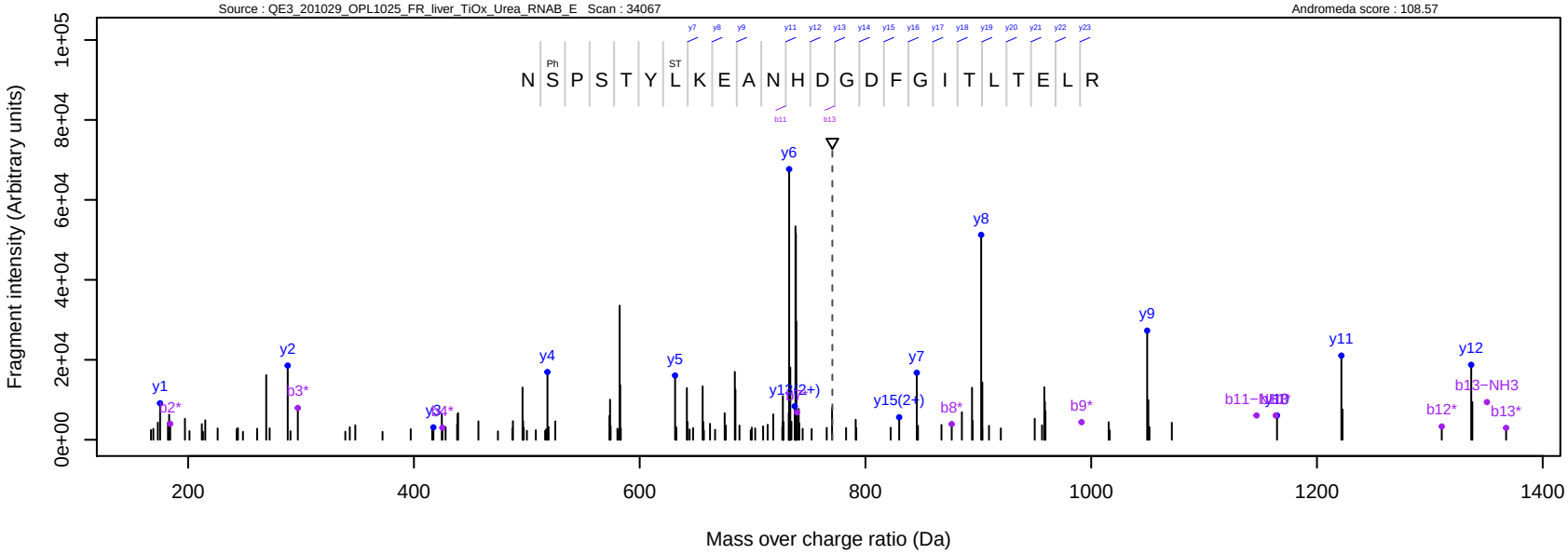
Andromeda score : 108.59



NS(Phospho (STY))LKEANHDGDFGITLTELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34067

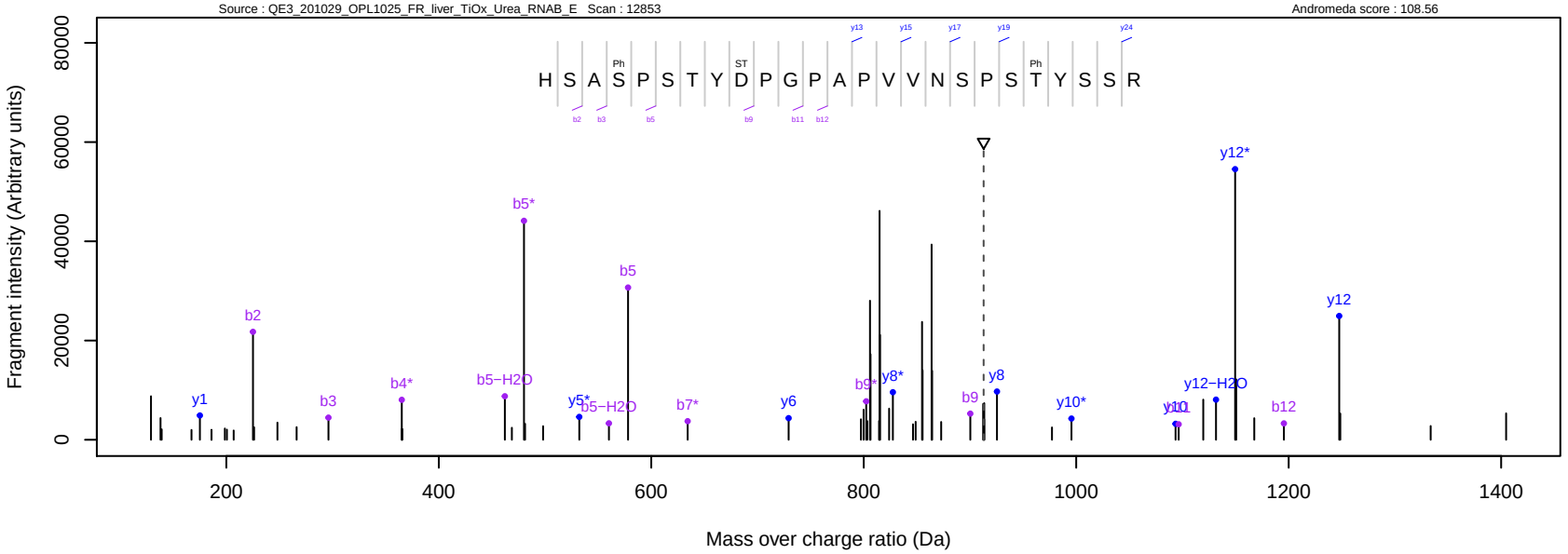
Andromeda score : 108.57



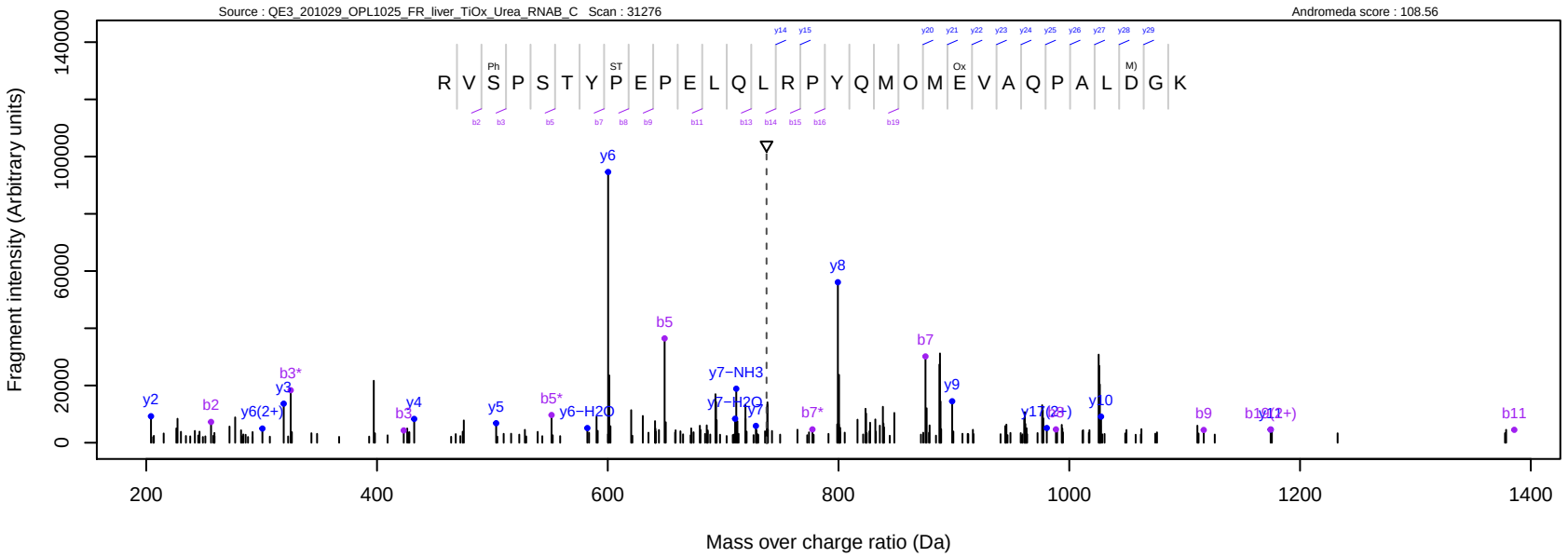
HSAS(Phospho (STY))DPGPAPVVNS(Phospho (STY))SSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12853

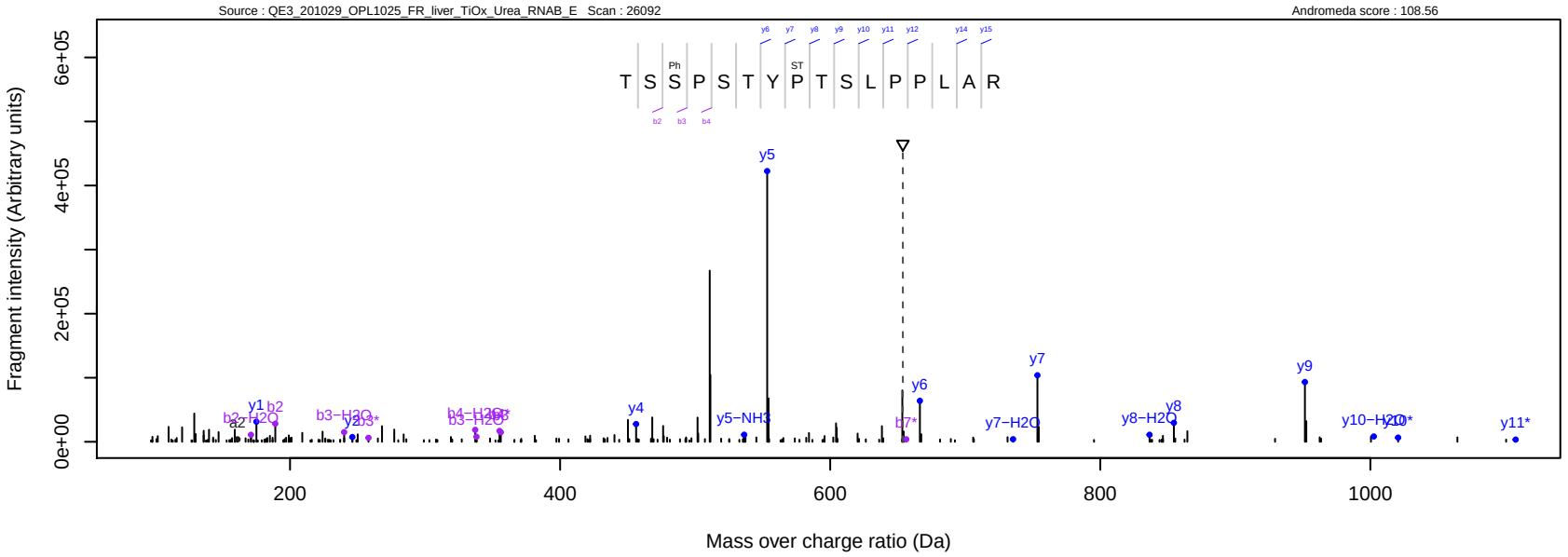
Andromeda score : 108.56



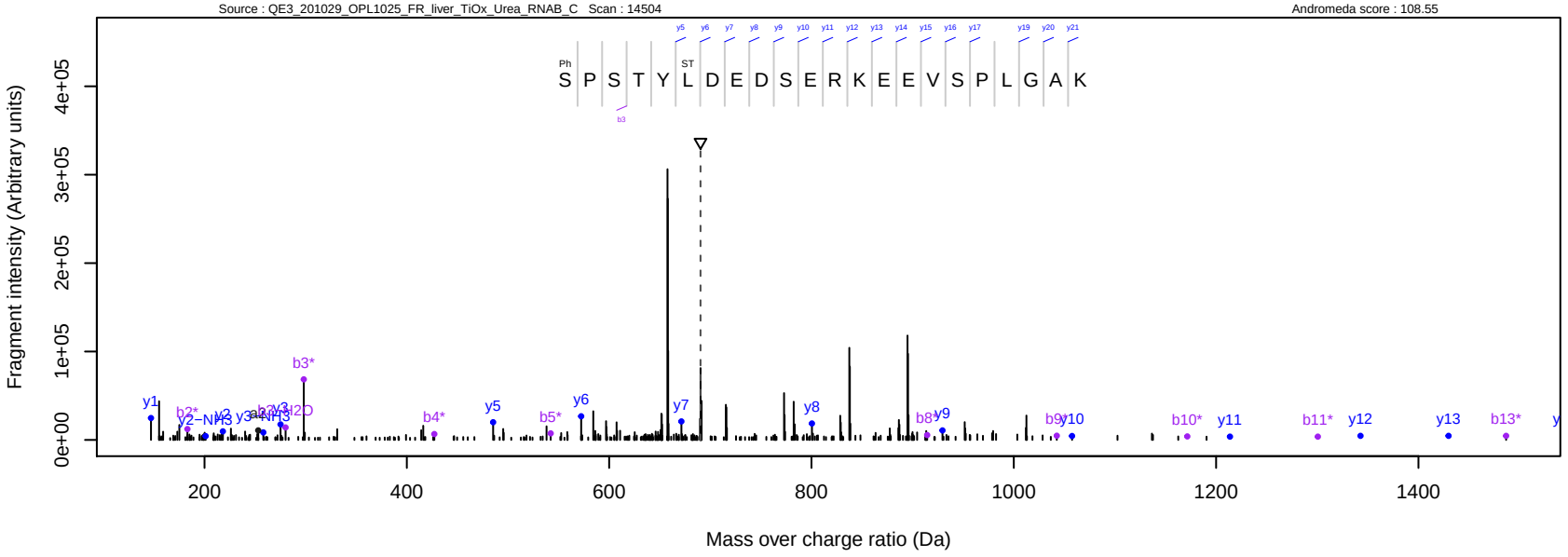
RVS(Phospho (STY))PEPELQLRPYQM(Oxidation (M))EVAQPALDGK−4+

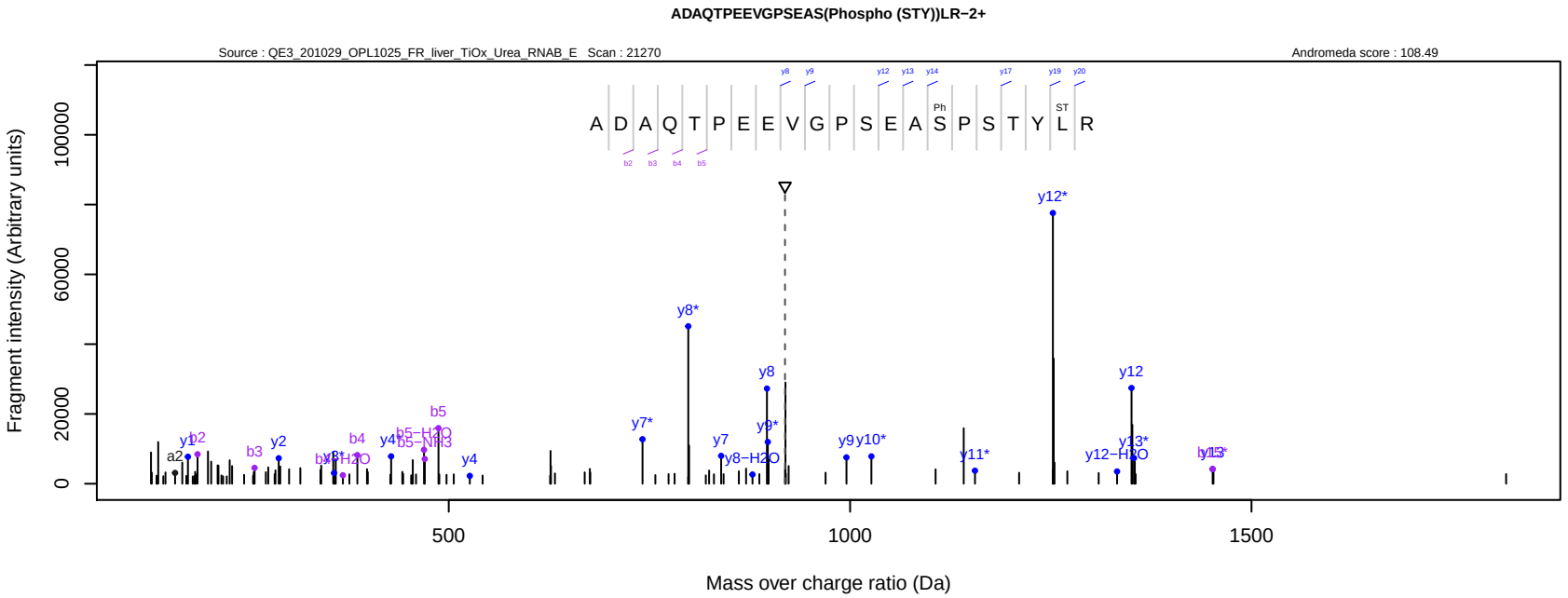


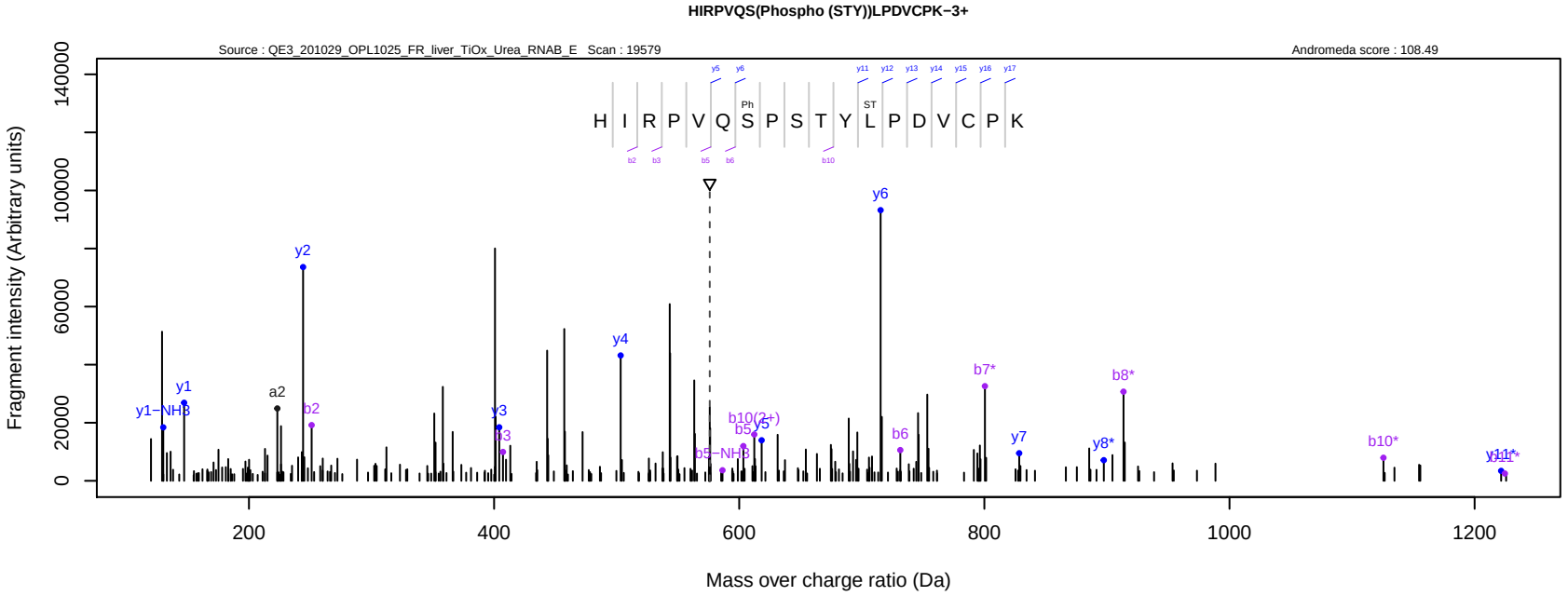
TSS(Phospho (STY))PTSLPPLAR−2+

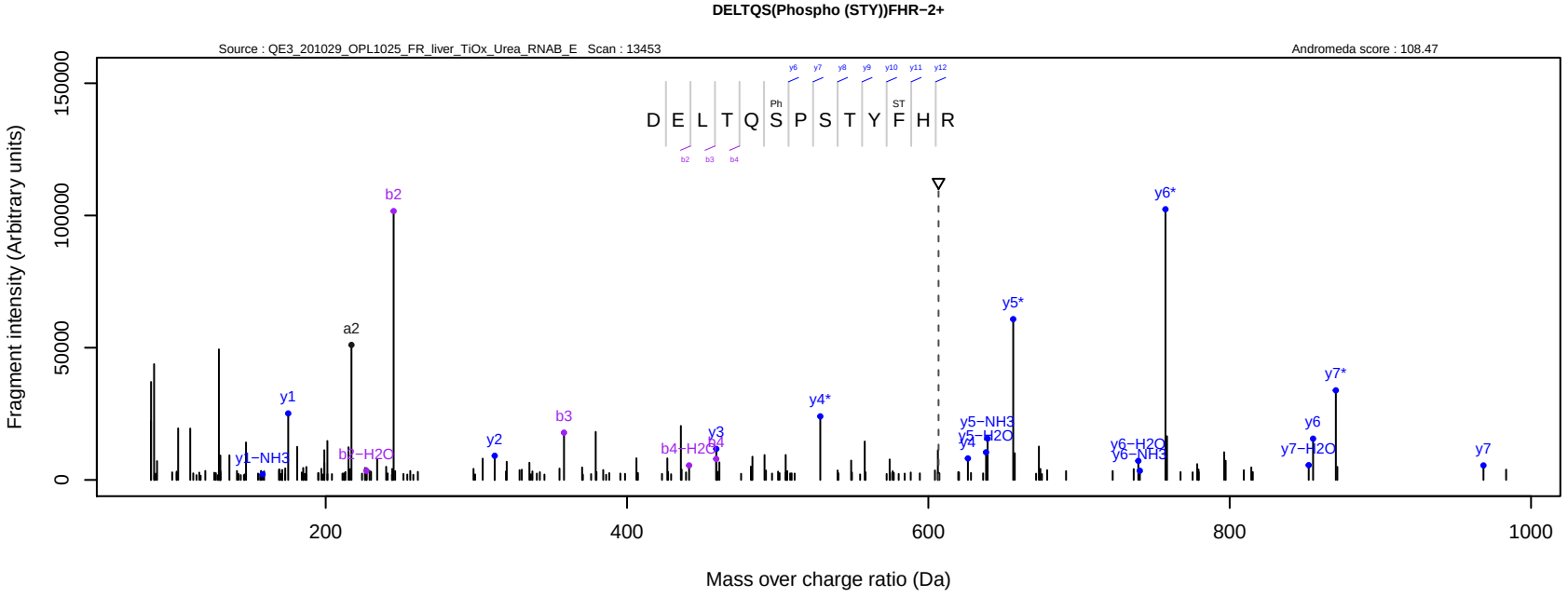


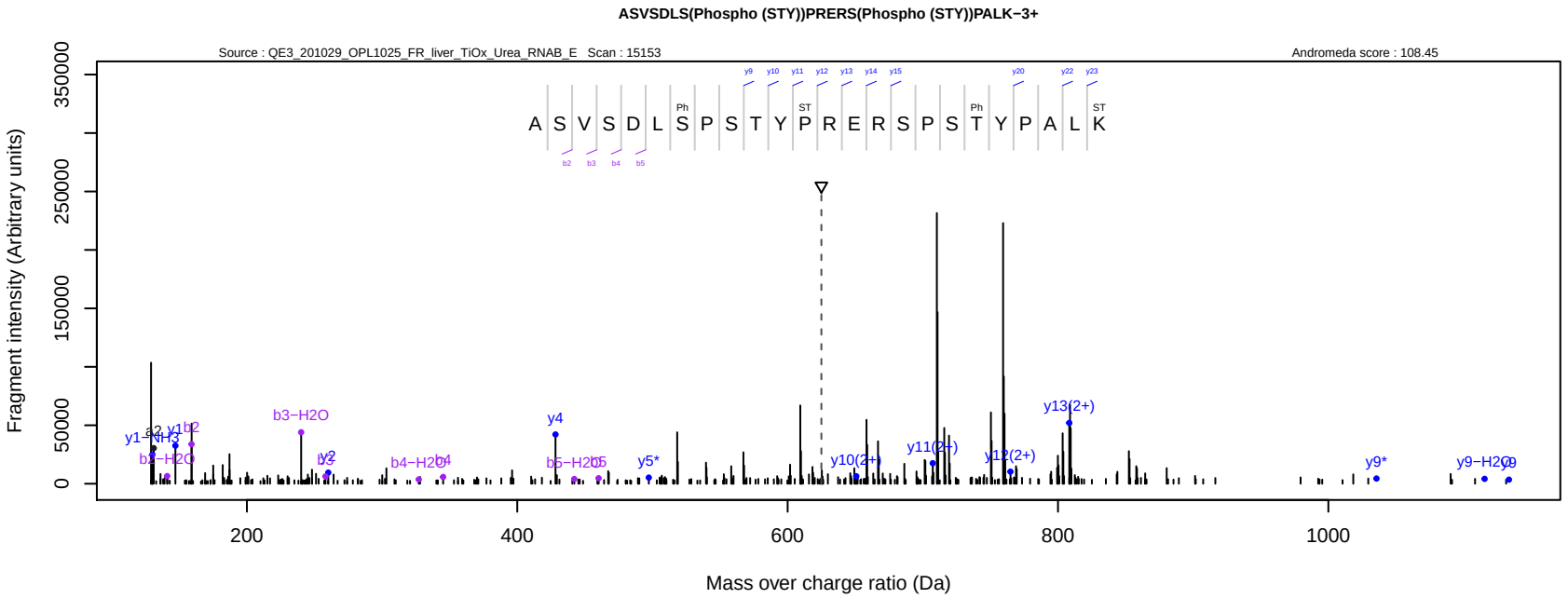
S(Phospho (STY))LDEDSERKEEVSPLGAK−3+

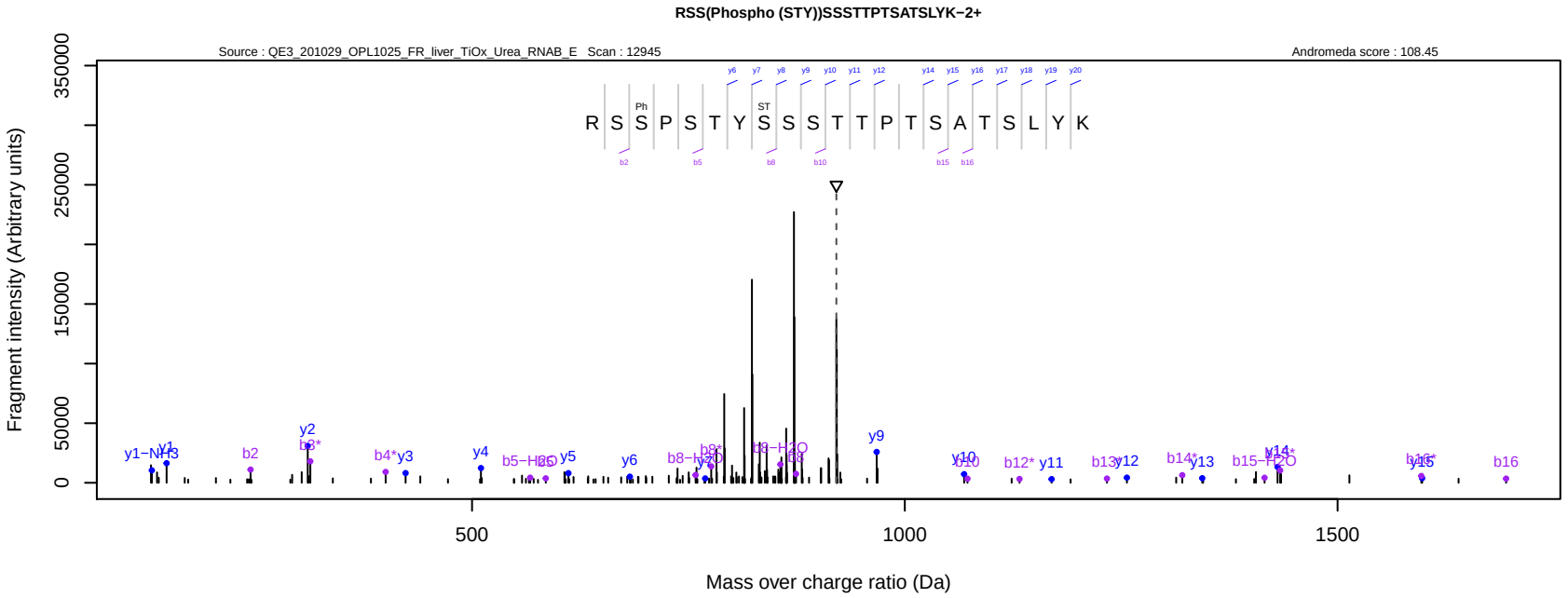


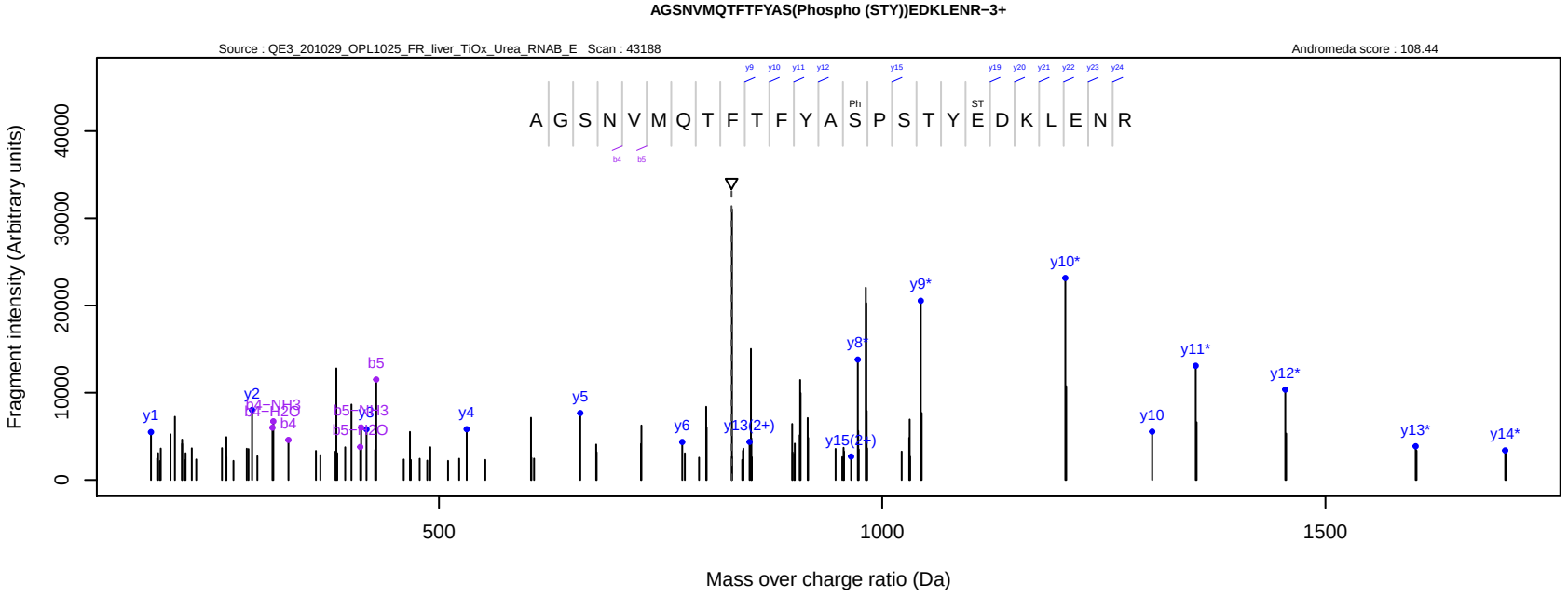

ADAQTPEEVGPSEAS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21270
Andromeda score : 108.49
A D A Q T P E E V G P S E A S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIRPVQS(Phospho (STY))LPDVCPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19579
Andromeda score : 108.49
H I R P V Q S P S T Y L P D V C P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DELTQS(Phospho (STY))FHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13453
Andromeda score : 108.47
D E L T Q S P S T Y F H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASVSDLS(Phospho (STY))PRERS(Phospho (STY))PALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15153
Andromeda score : 108.45
A S V S D L S P S T Y P R E R S P S T Y P A L K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

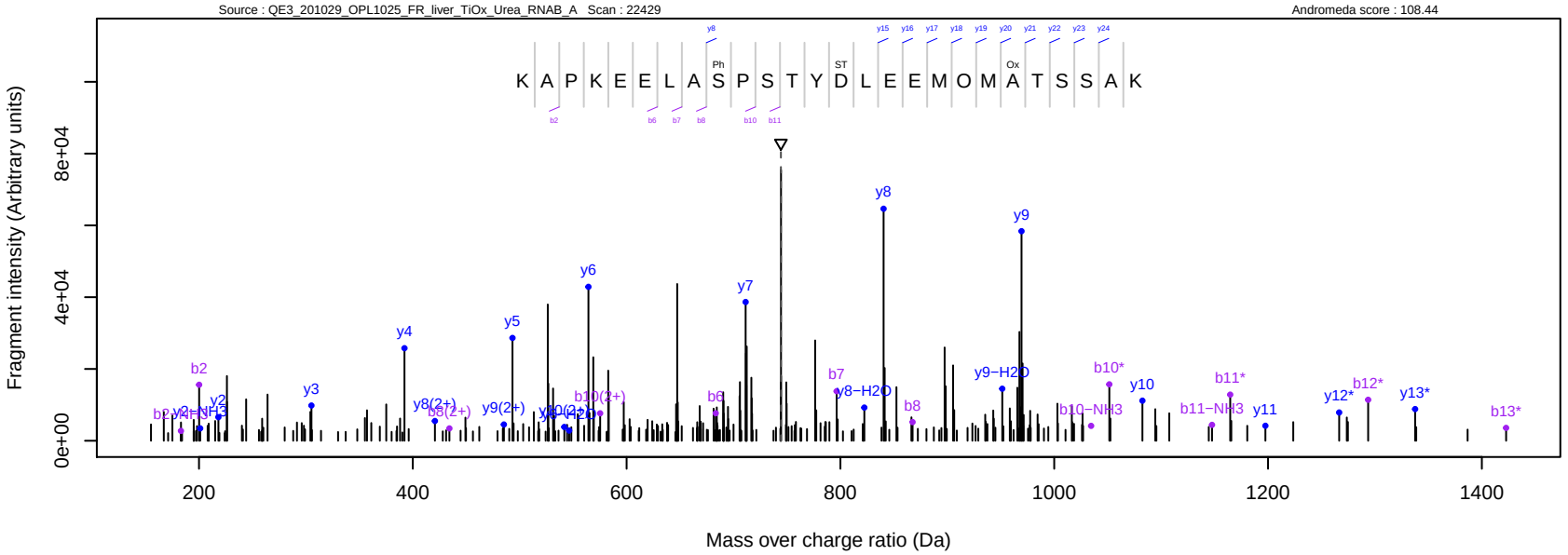

RSS(Phospho (STY))SSSTTPTSATSLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12945
Andromeda score : 108.45
R S S P S T Y S S S T T P T S A T S L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGSNVMQTFTFYAS(Phospho (STY))EDKLENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43188
Andromeda score : 108.44
A G S N V M Q T F T F Y A S P S T Y E D K L E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAPKEELAS(Phospho (STY))DLEEM(Oxidation (M))ATSSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22429

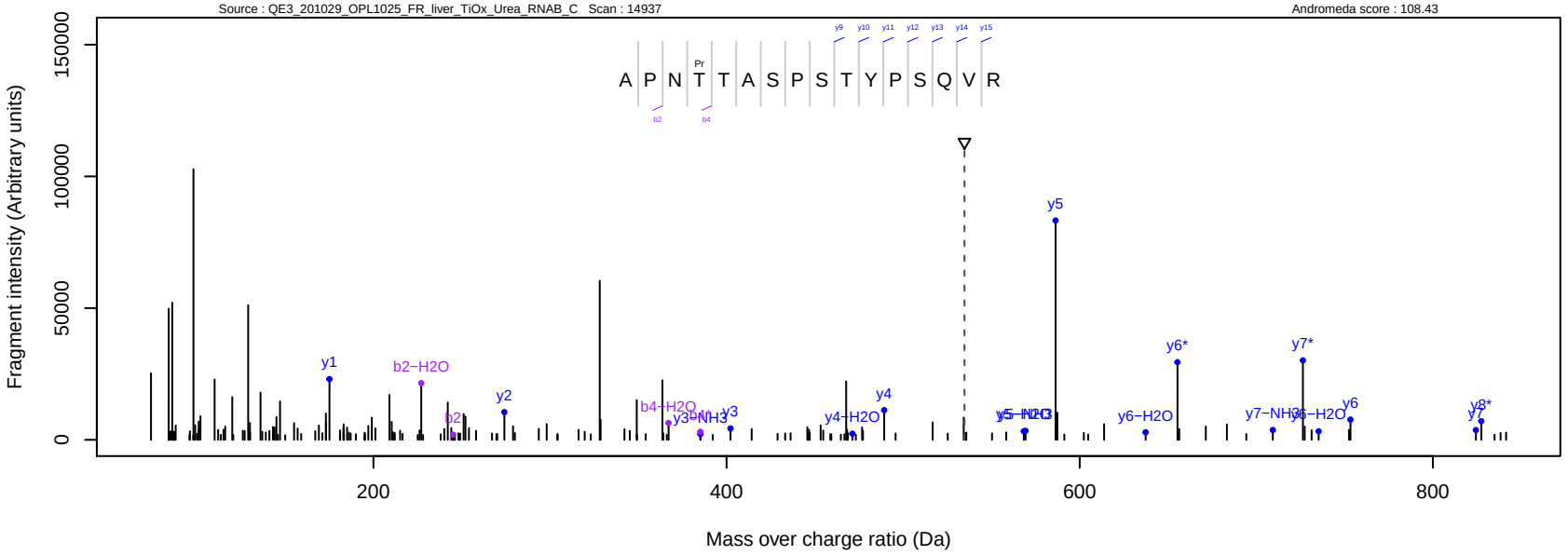
Andromeda score : 108.44



(Acetyl (Protein N−term))TTAS(Phospho (STY))PSQVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14937

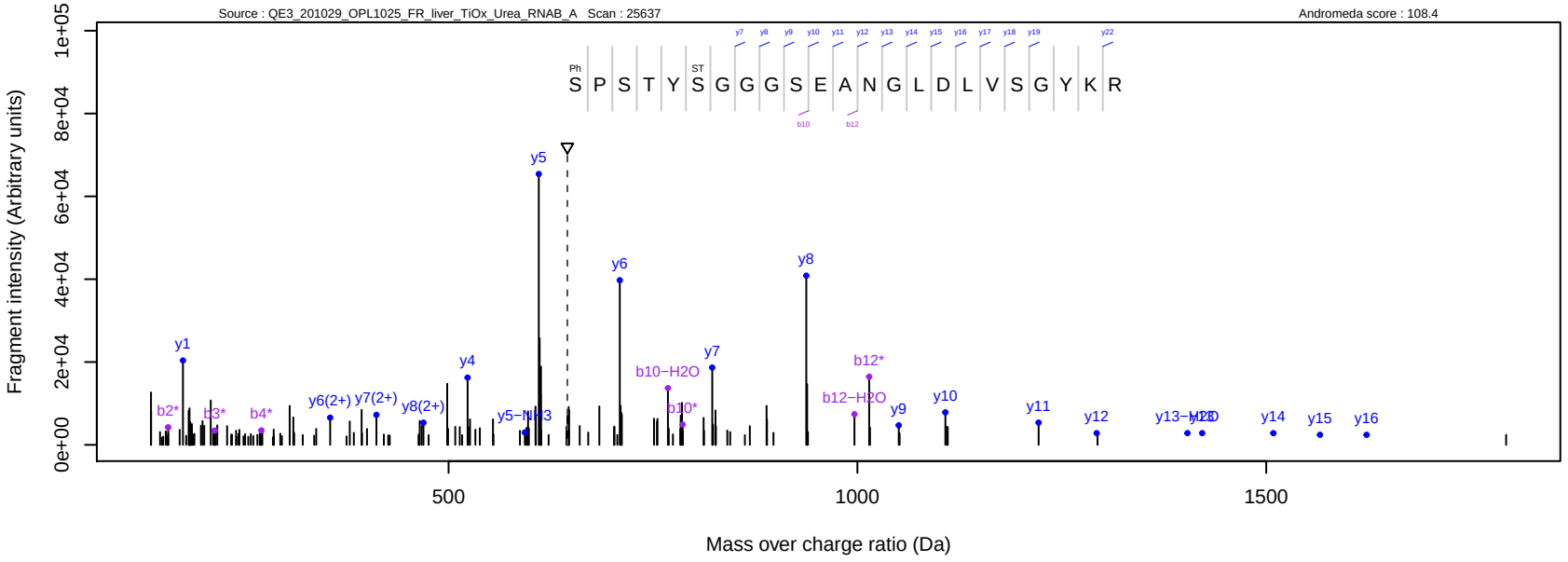
Andromeda score : 108.43



S(Phospho (STY))SGGGSEANGLDLVSGYKR−3+

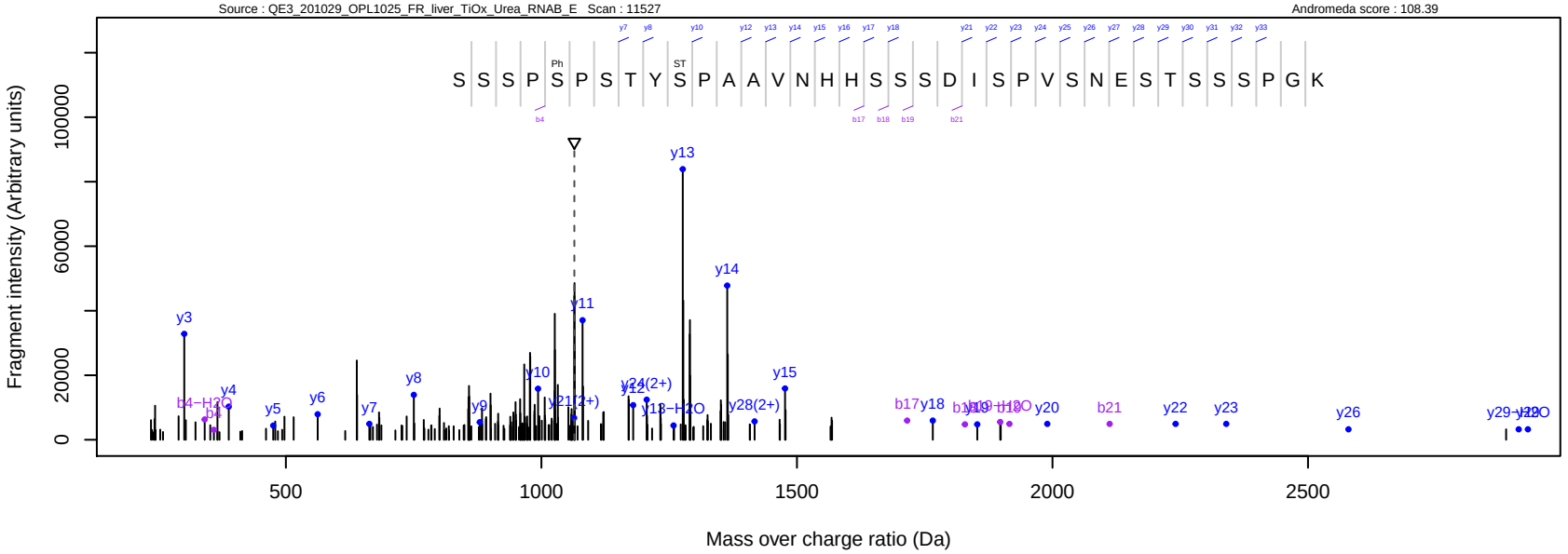
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25637

Andromeda score : 108.4



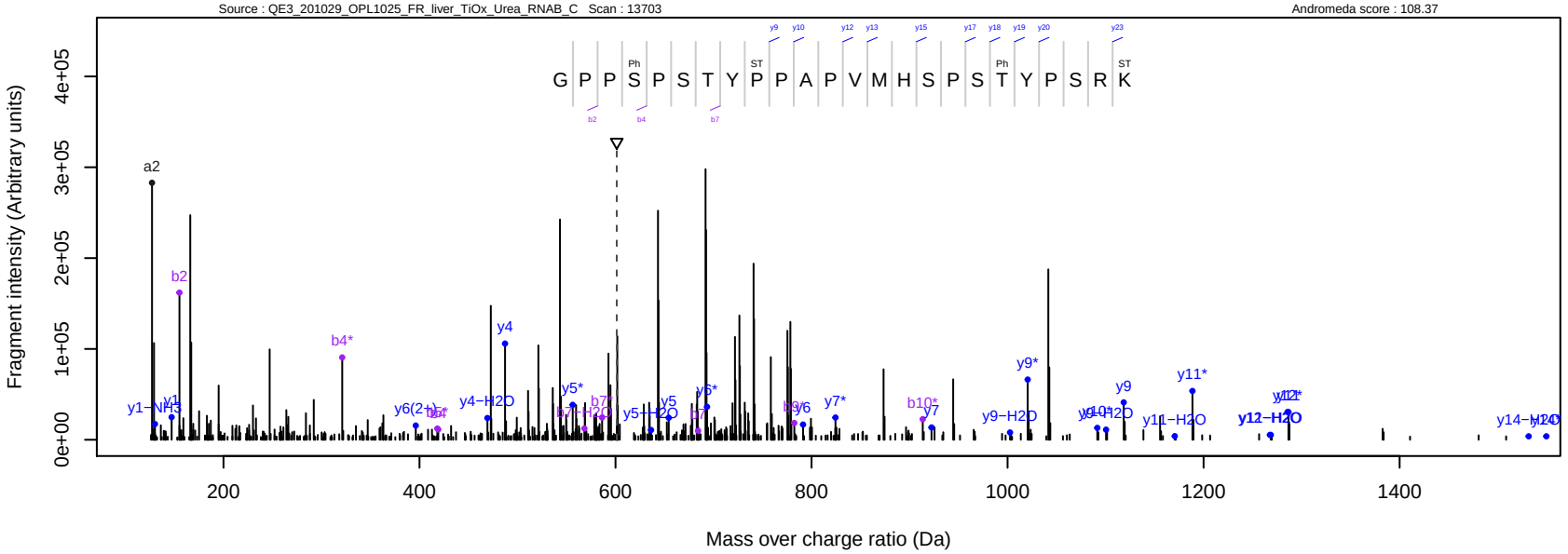
SSSPS(Phospho (STY))SPAAVNHHSSSDISPVSNESTSSSPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11527 Andromeda score : 108.39



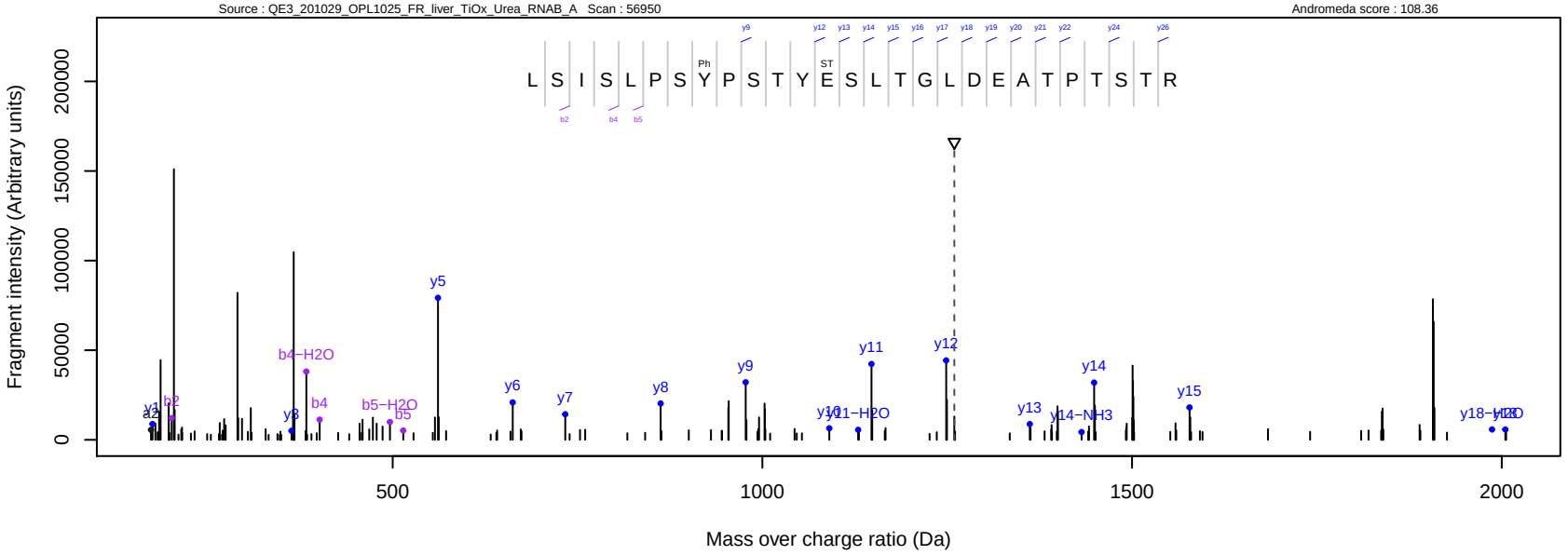
GPPS(Phospho (STY))PPAPVMHS(Phospho (STY))PSRK−3+

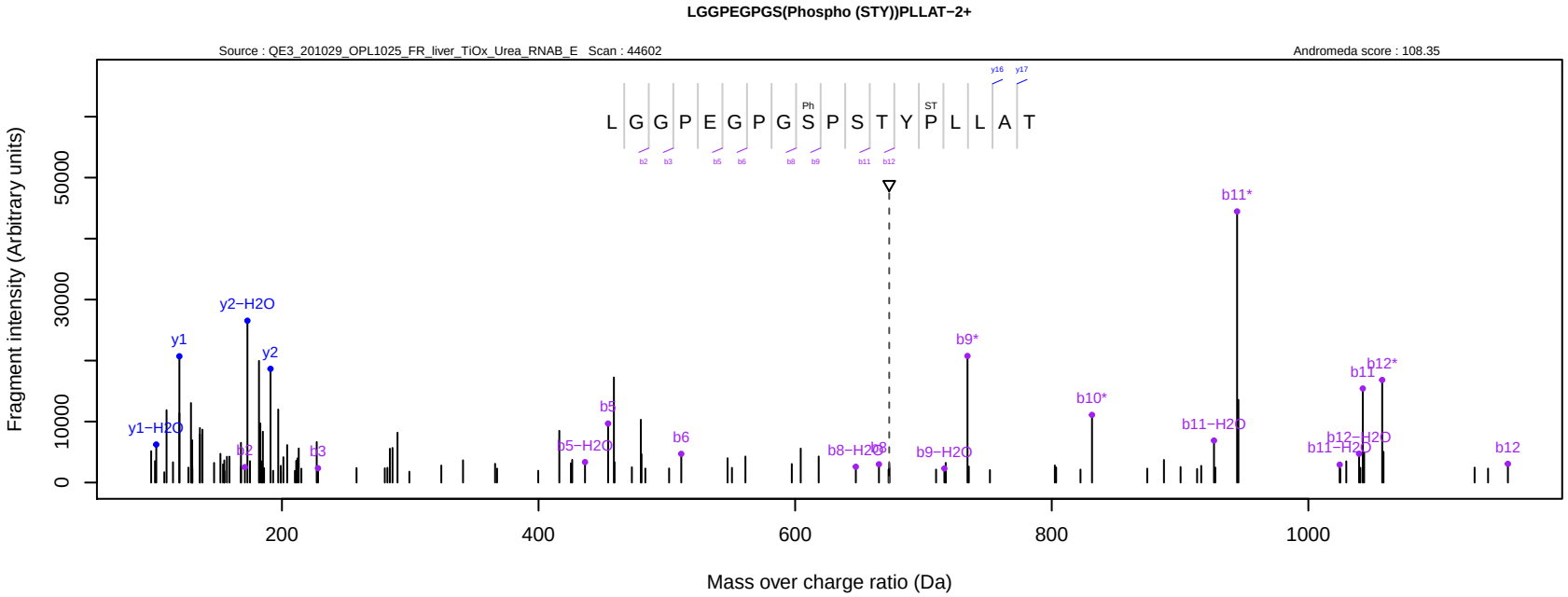
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13703 Andromeda score : 108.37

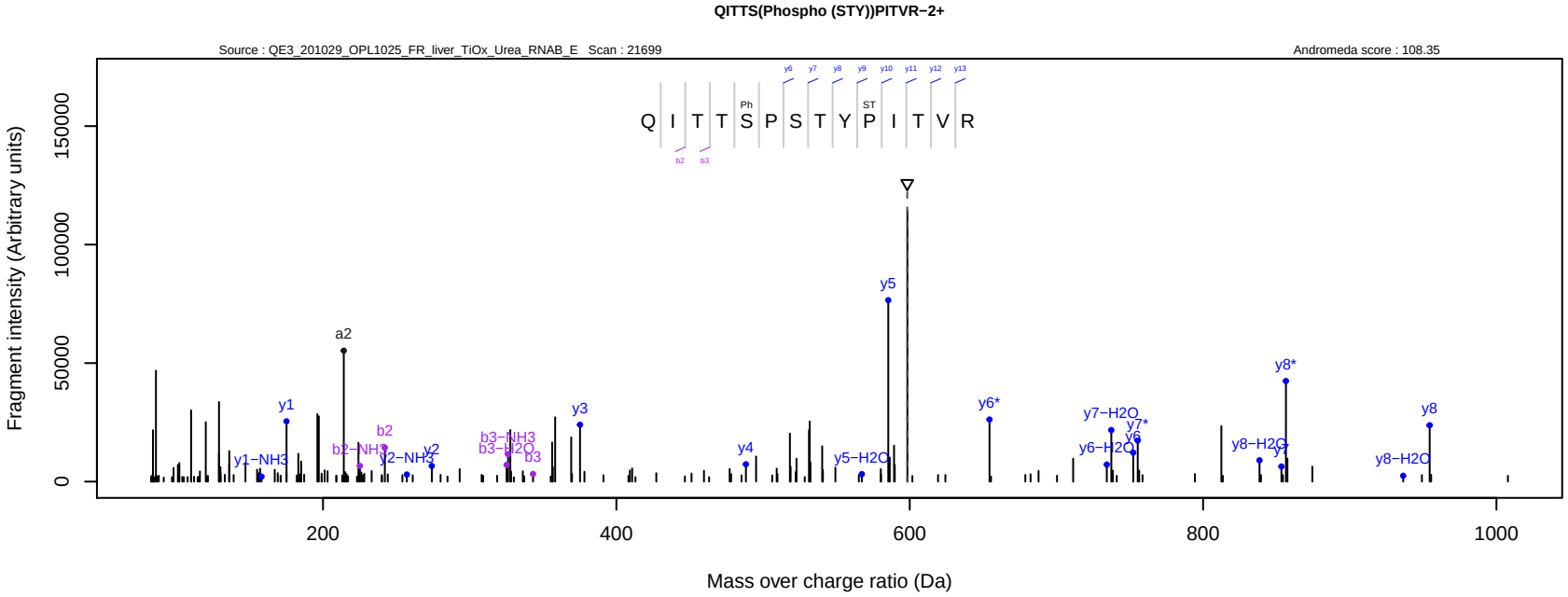


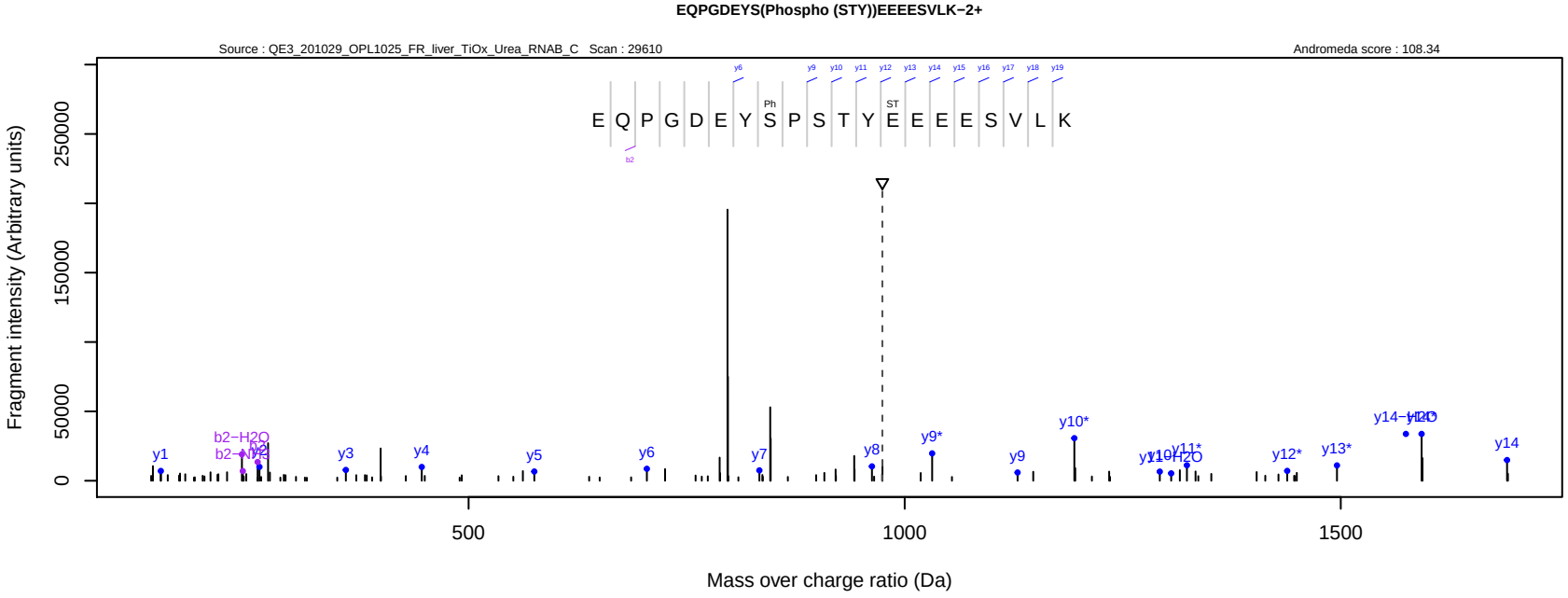
LSISLPSY(Phospho (STY))ESLTGLDEATPTSTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56950 Andromeda score : 108.36

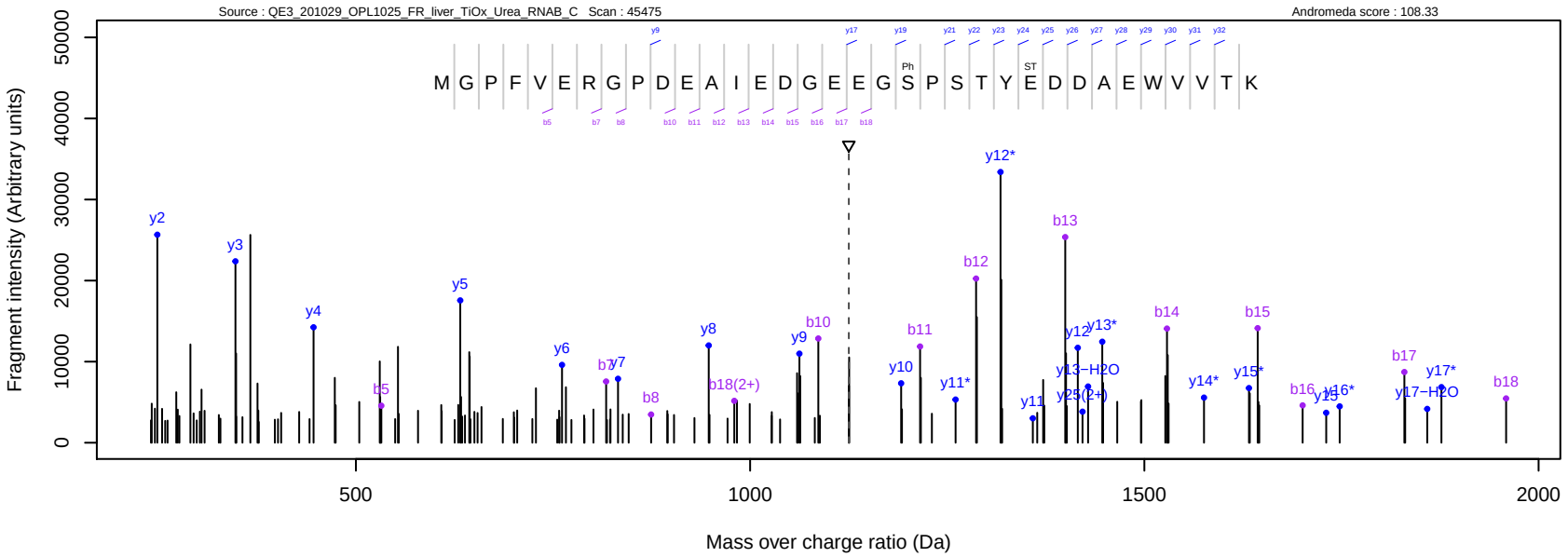



LGGPEGPGS(Phospho (STY))PLLAT−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44602
Andromeda score : 108.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

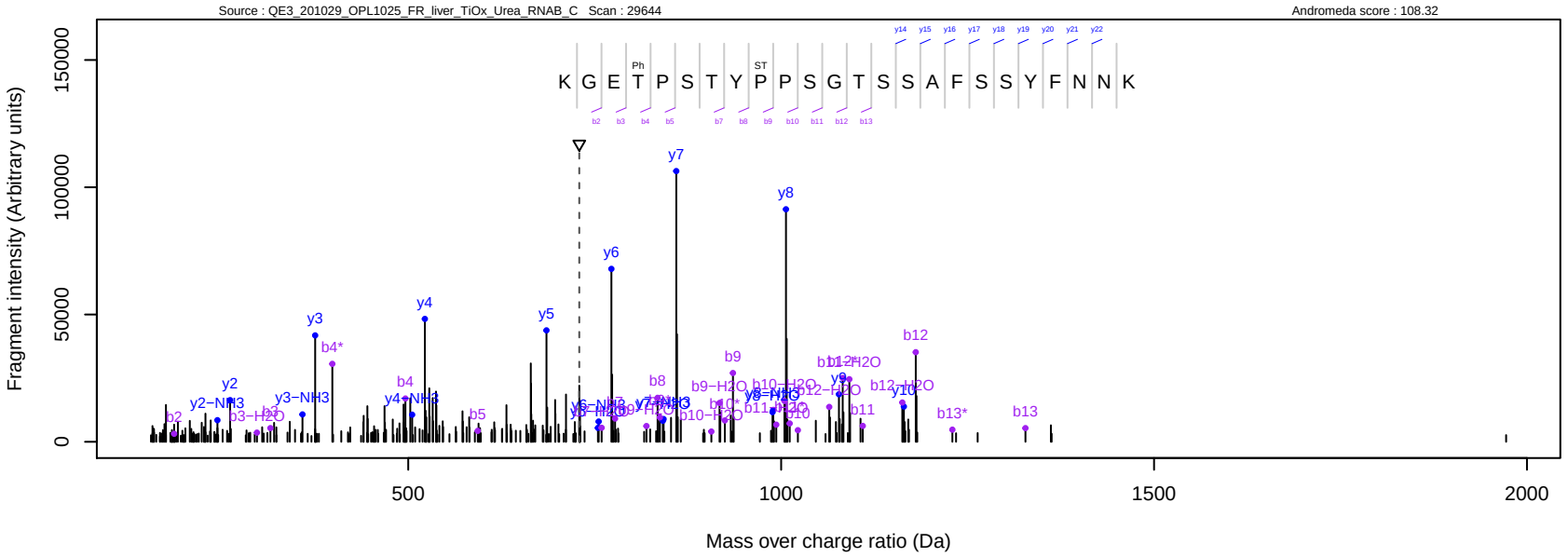

QITTS(Phospho (STY))PITVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21699
Andromeda score : 108.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQPGDEYS(Phospho (STY))EEEESVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29610
Andromeda score : 108.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

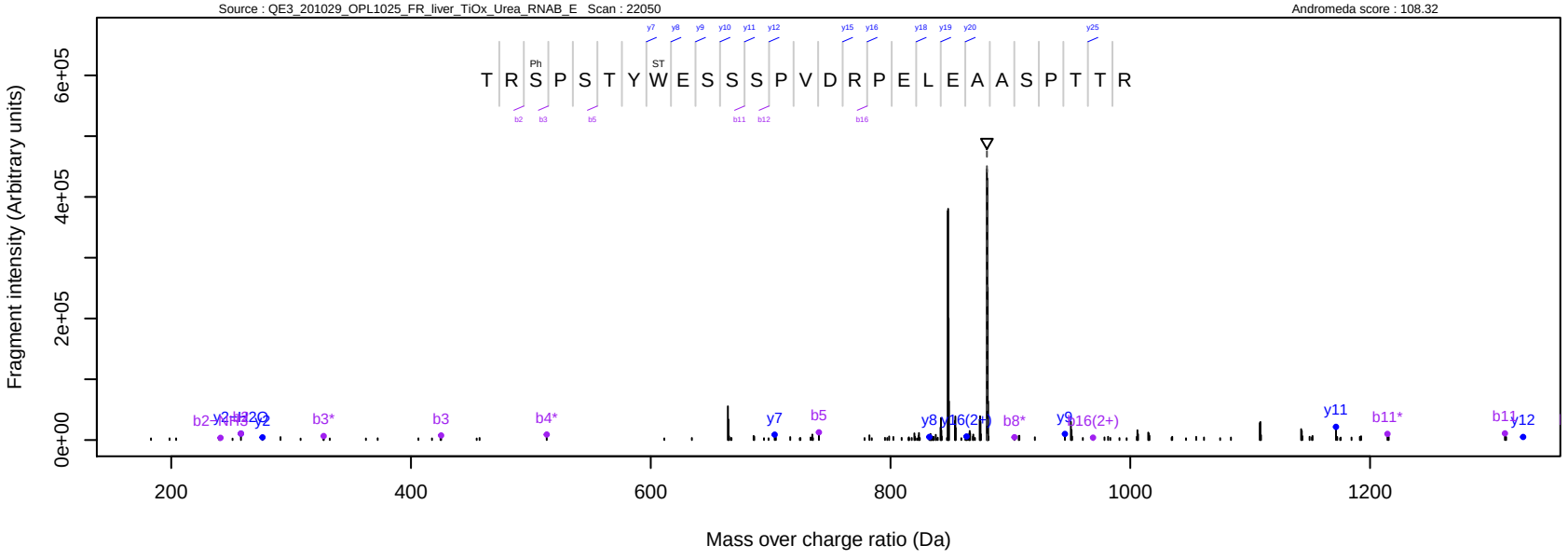
MGPFVERGPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+

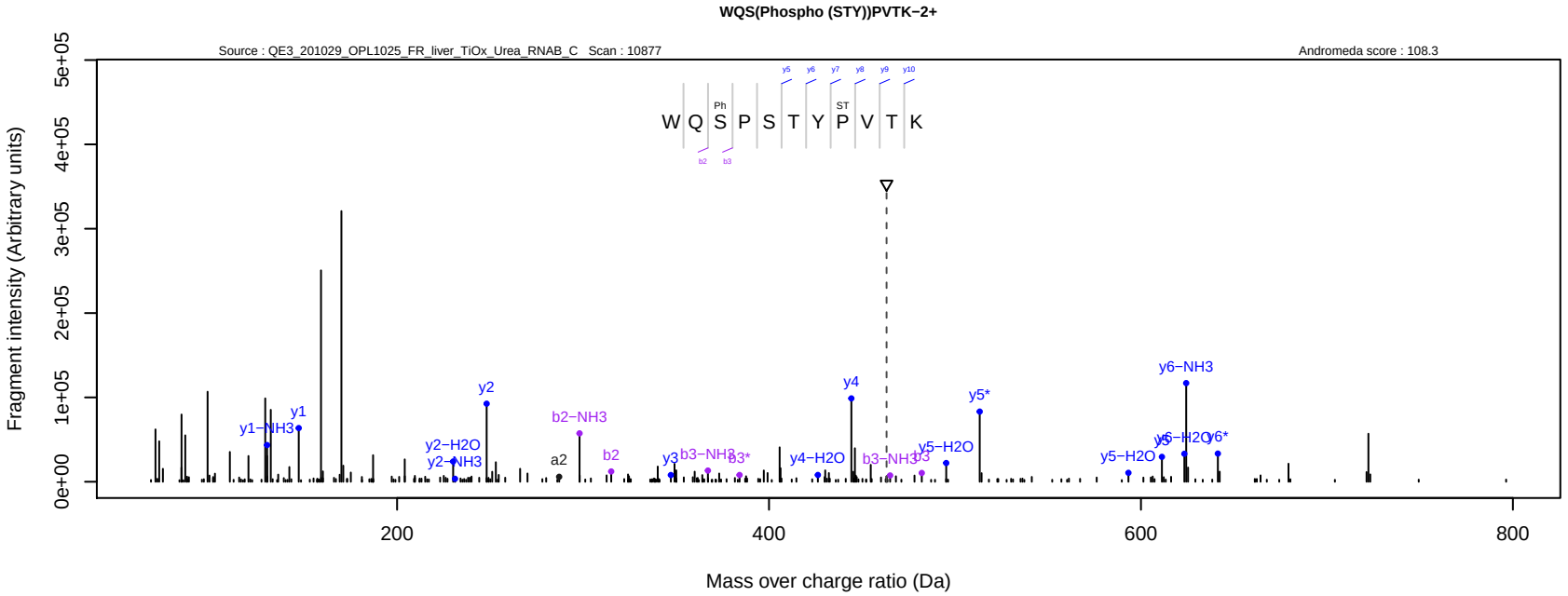


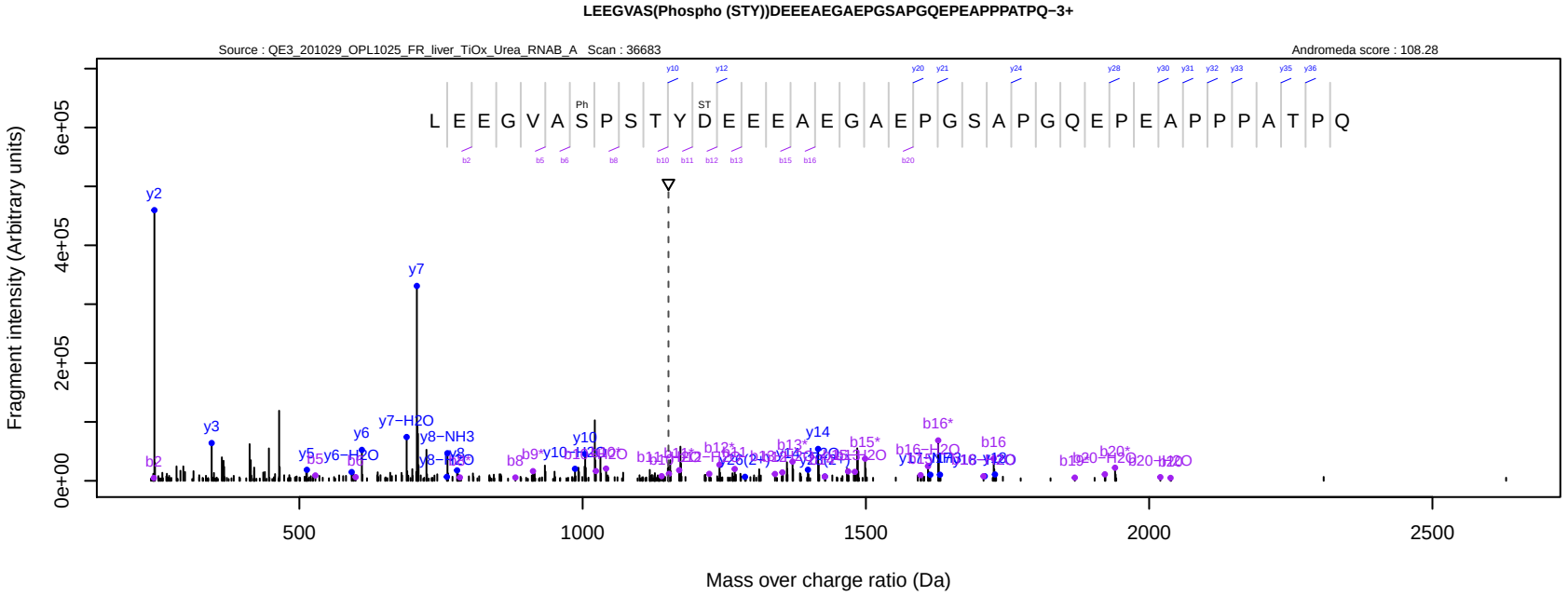
KGET(Phospho (STY))PPSGTSSAFSSYFNNK−3+

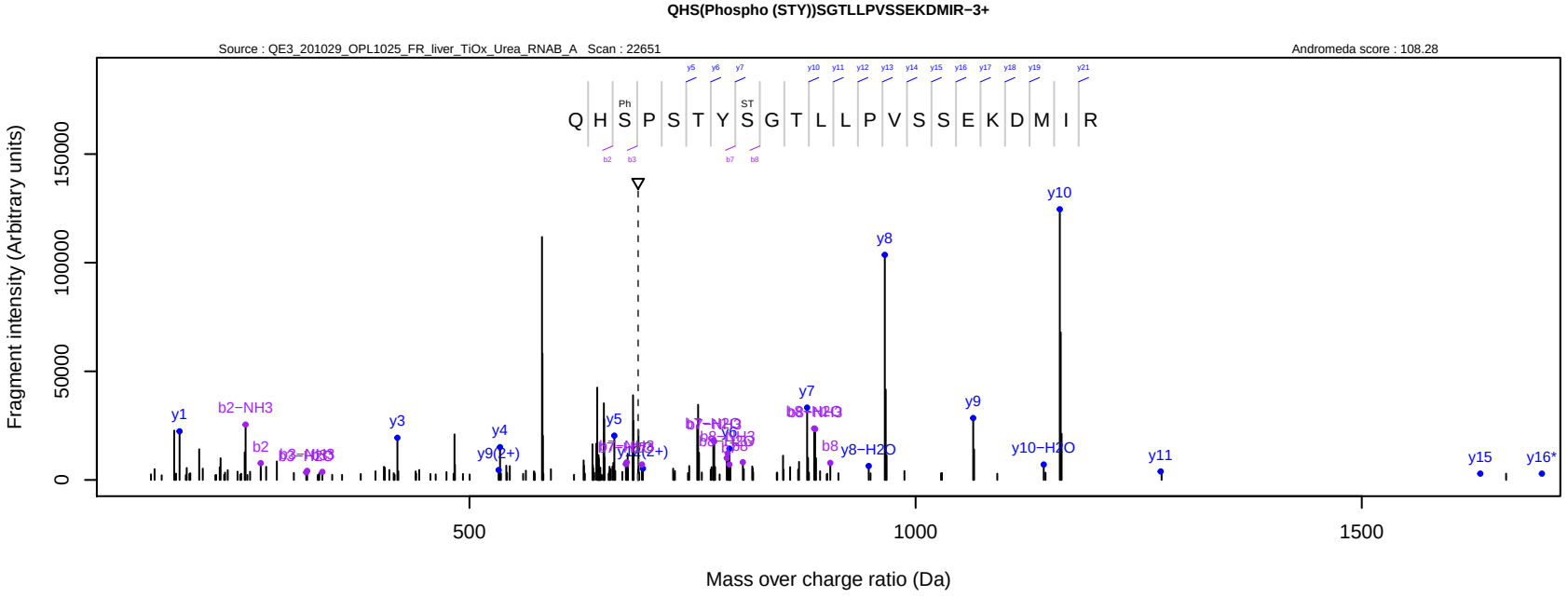


TRS(Phospho (STY))WESSSPVDRPELEAASPTTR−3+

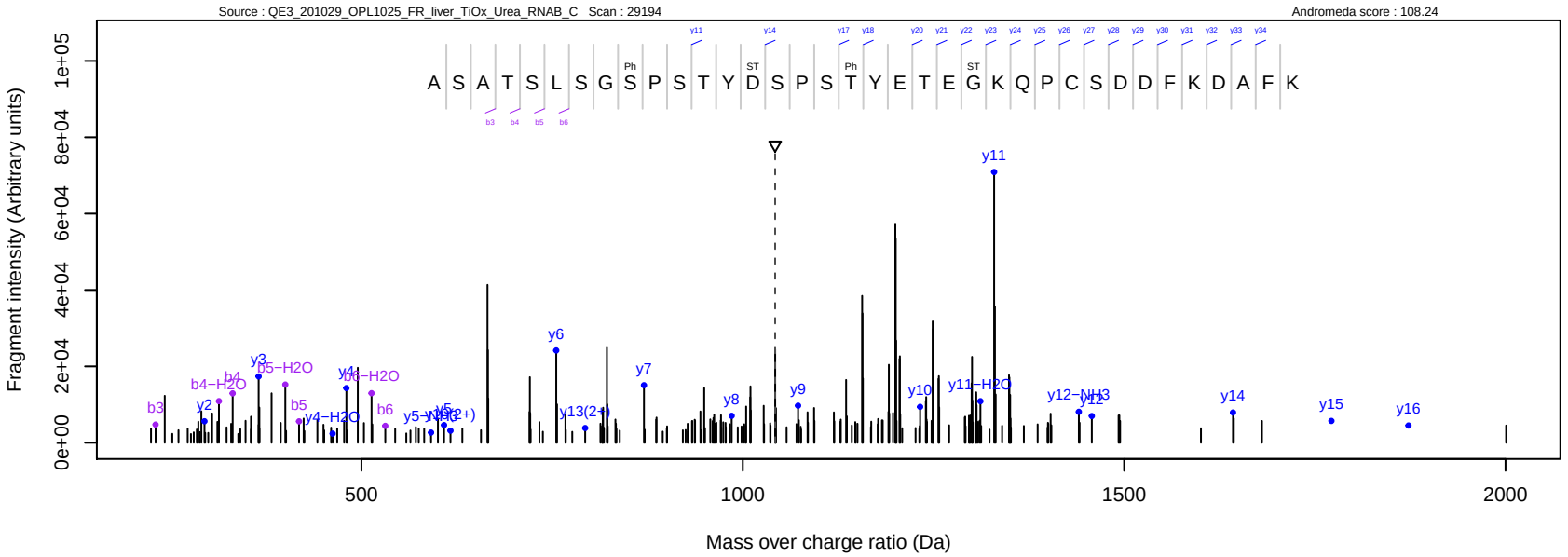



WQS(Phospho (STY))PVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10877
Andromeda score : 108.3
W Q S P S T Y P V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

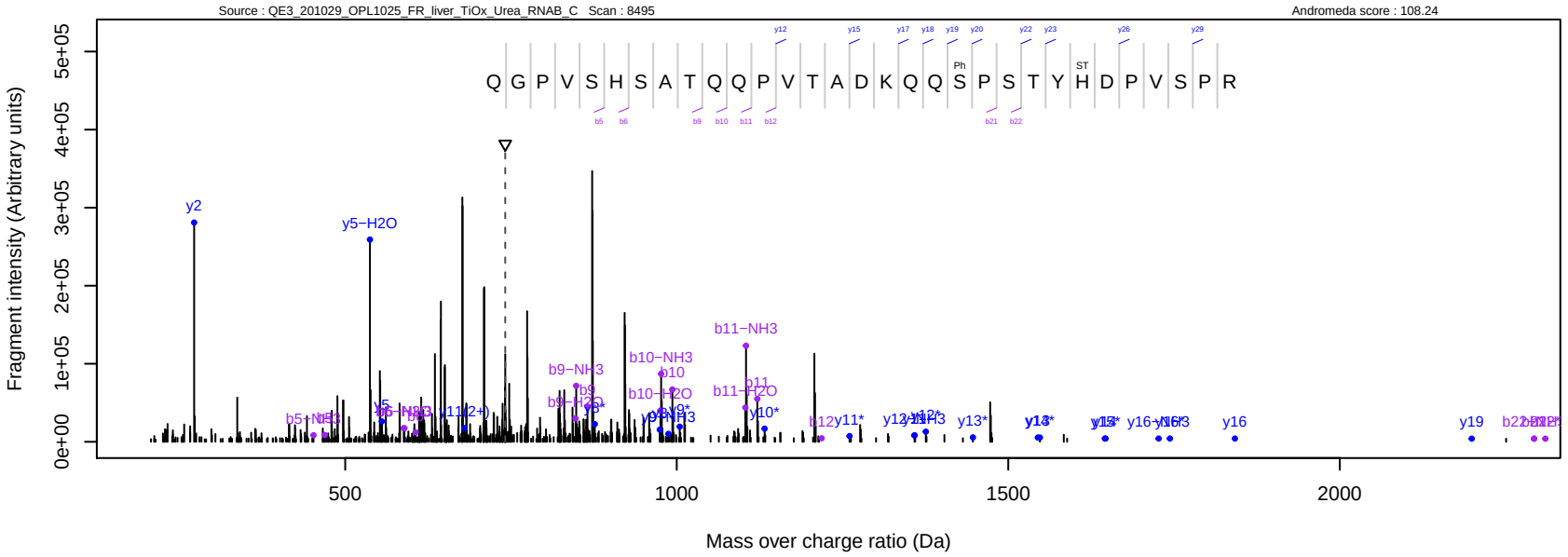

LEEGVAS(Phospho (STY))DEEEAEGAEPGSAPGQEPEAPPPATPQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36683
Andromeda score : 108.28
L E E G V A S P S T Y D E E E A E G A E P G S A P G Q E P E A P P P A T P Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHS(Phospho (STY))SGTLLPVSSEKDMIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22651
Andromeda score : 108.28
Q H S P S T Y S G T L L P V S S E K D M I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

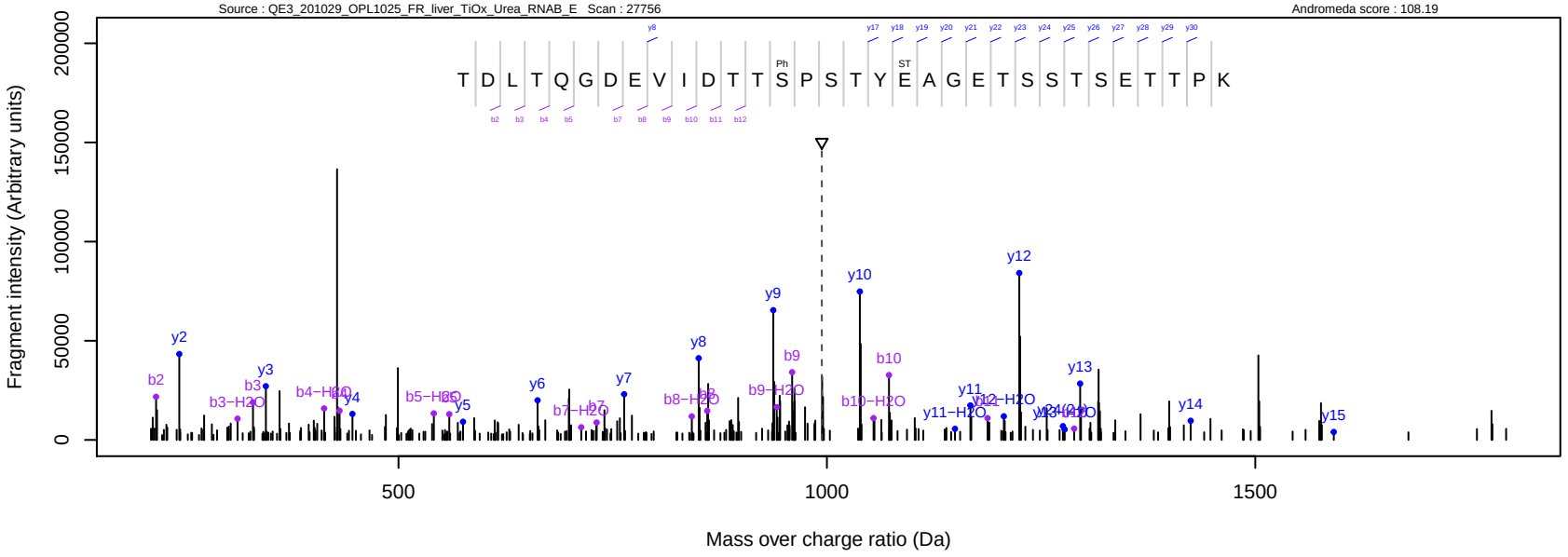
ASATSLSGS(Phospho (STY))DS(Phospho (STY))ETEGKQPCSDDFKDAFK−3+



QGPVSHSATQQPVTADKQQS(Phospho (STY))HDPVSPR−4+



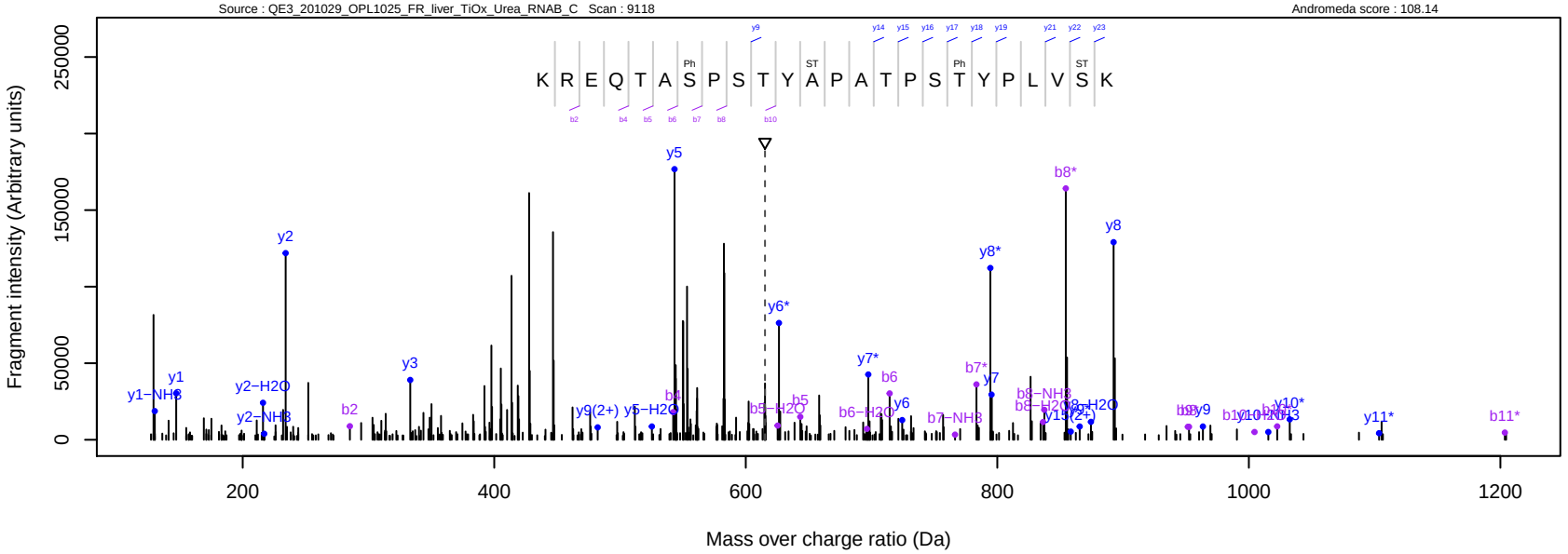
TDLTQGDEVIDTTS(Phospho (STY))EAGETSSTSETTPK−3+



KREQTAS(Phospho (STY))APAT(Phospho (STY))PLVSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9118

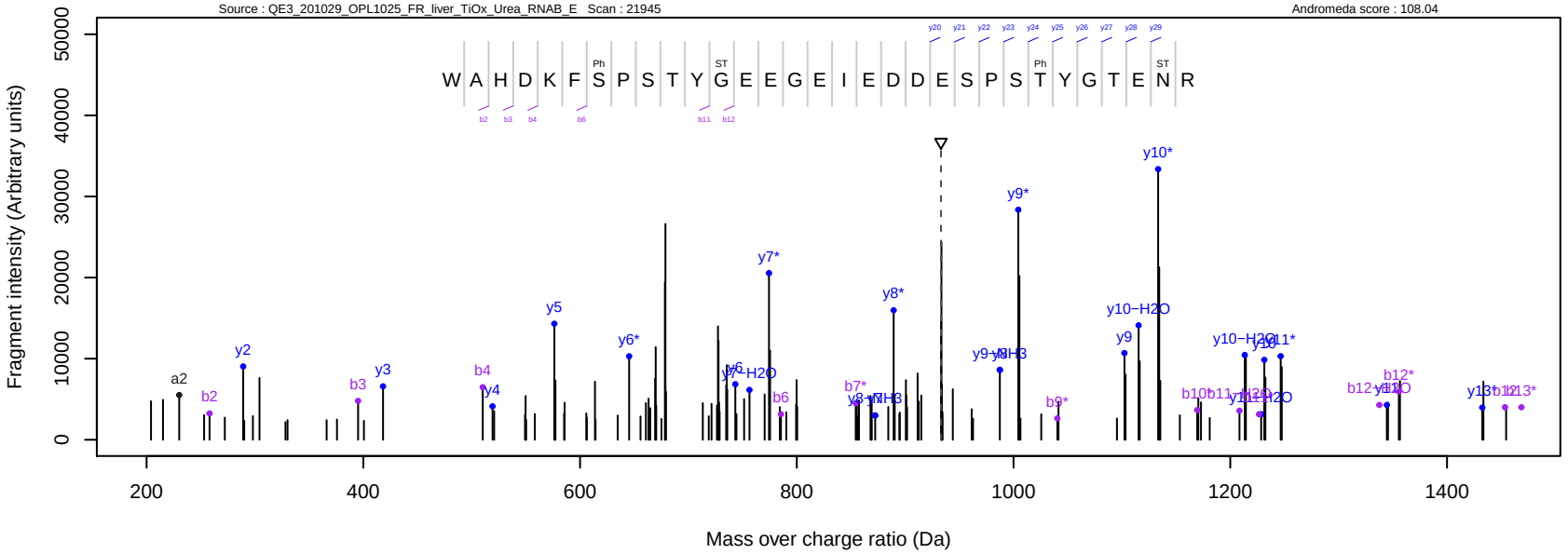
Andromeda score : 108.14



WAHDKFS(Phospho (STY))GEEGEIEDDES(Phospho (STY))GTENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21945

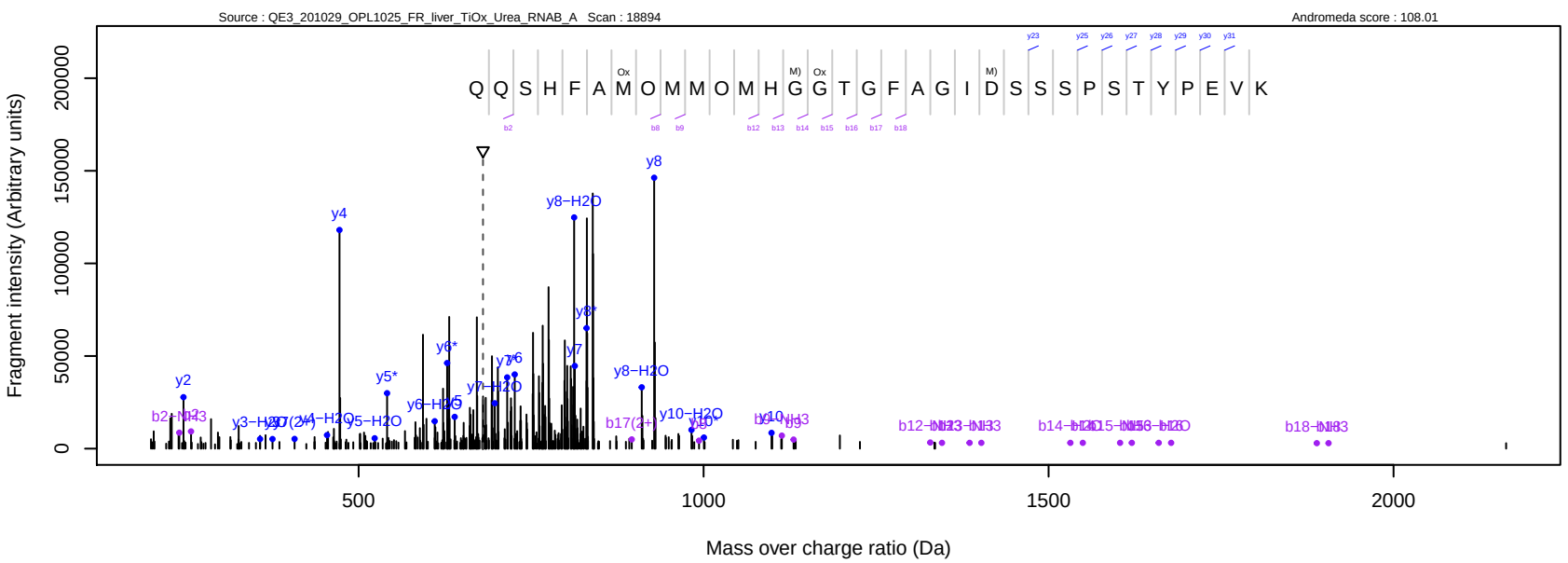
Andromeda score : 108.04

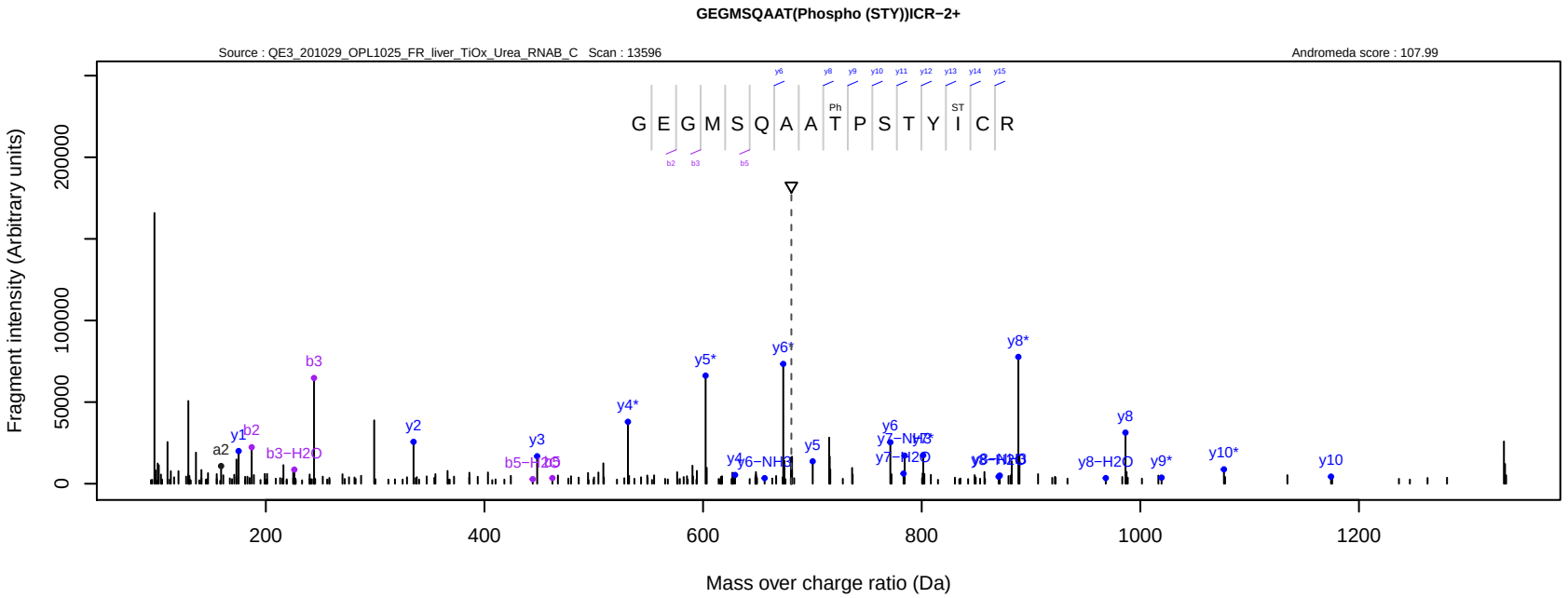


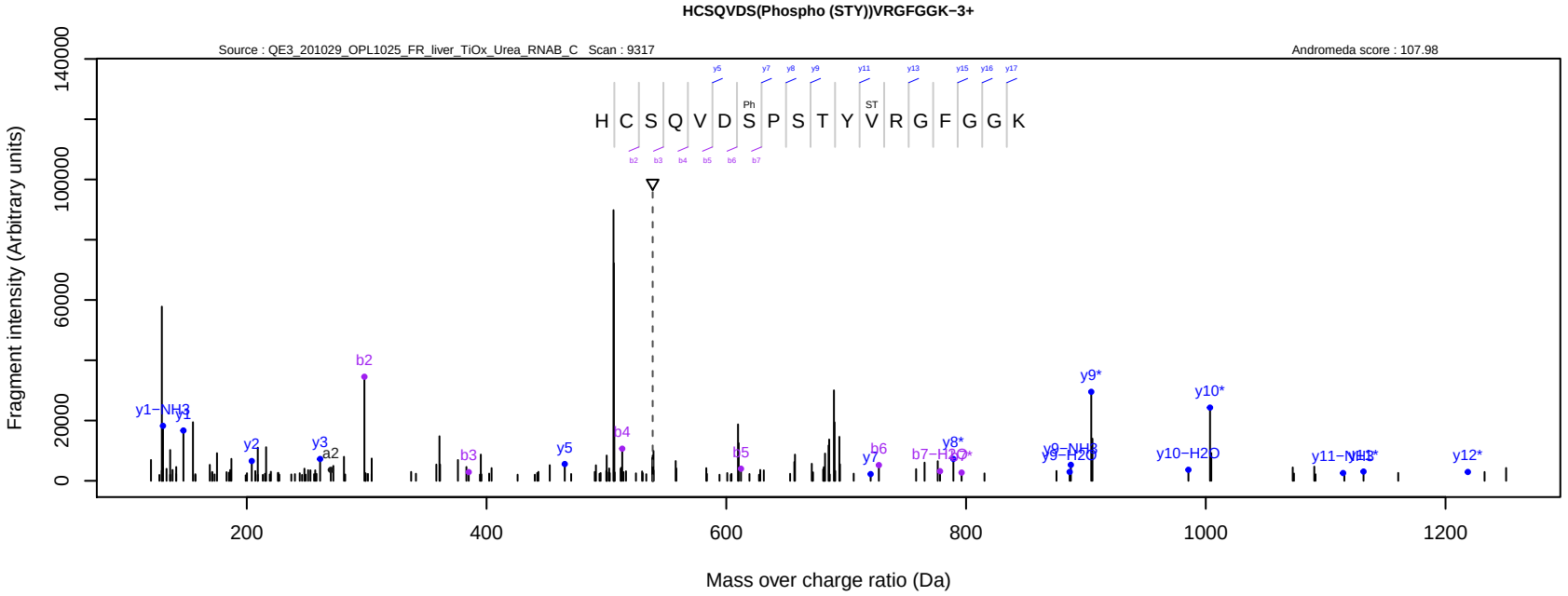
QQSHFAM(Oxidation (M))M(Oxidation (M))HGGTGFAGIDSSS(Phospho (STY))PEVK−4+

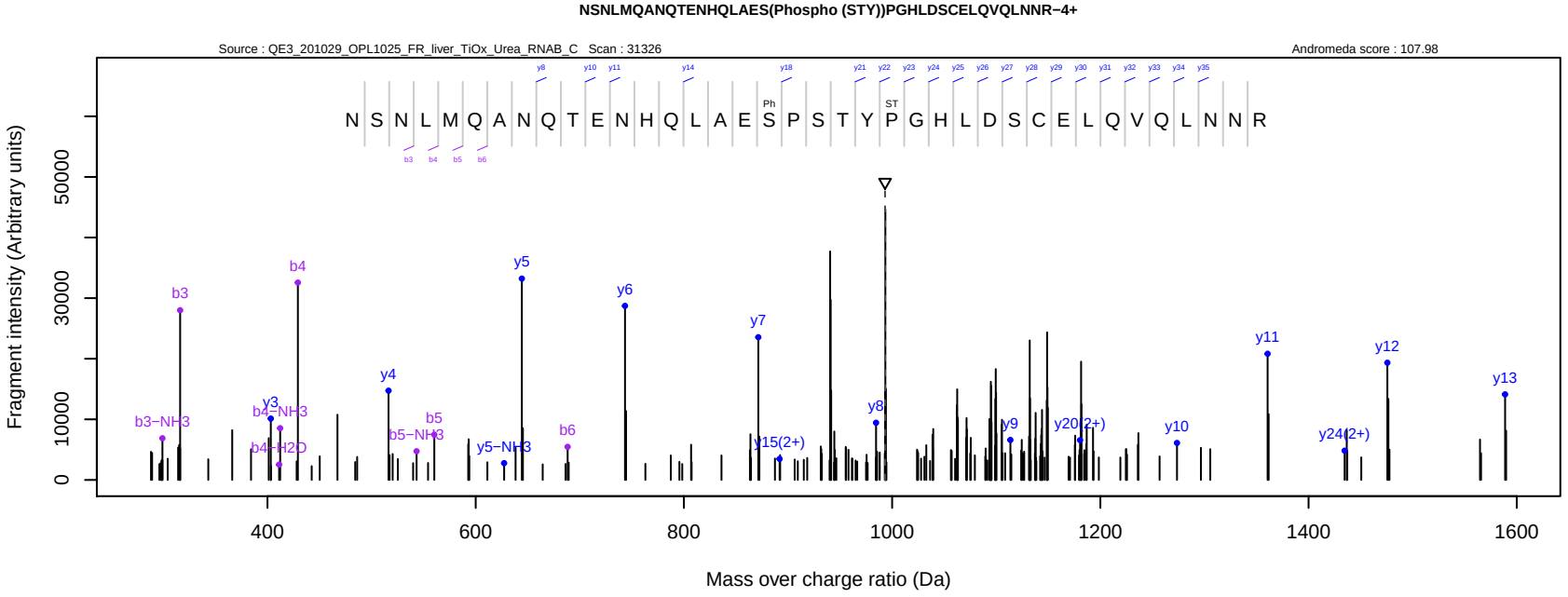
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18894

Andromeda score : 108.01




GEGMSQAAT(Phospho (STY))ICR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13596
Andromeda score : 107.99
G E G M S Q A A T P S T Y I C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

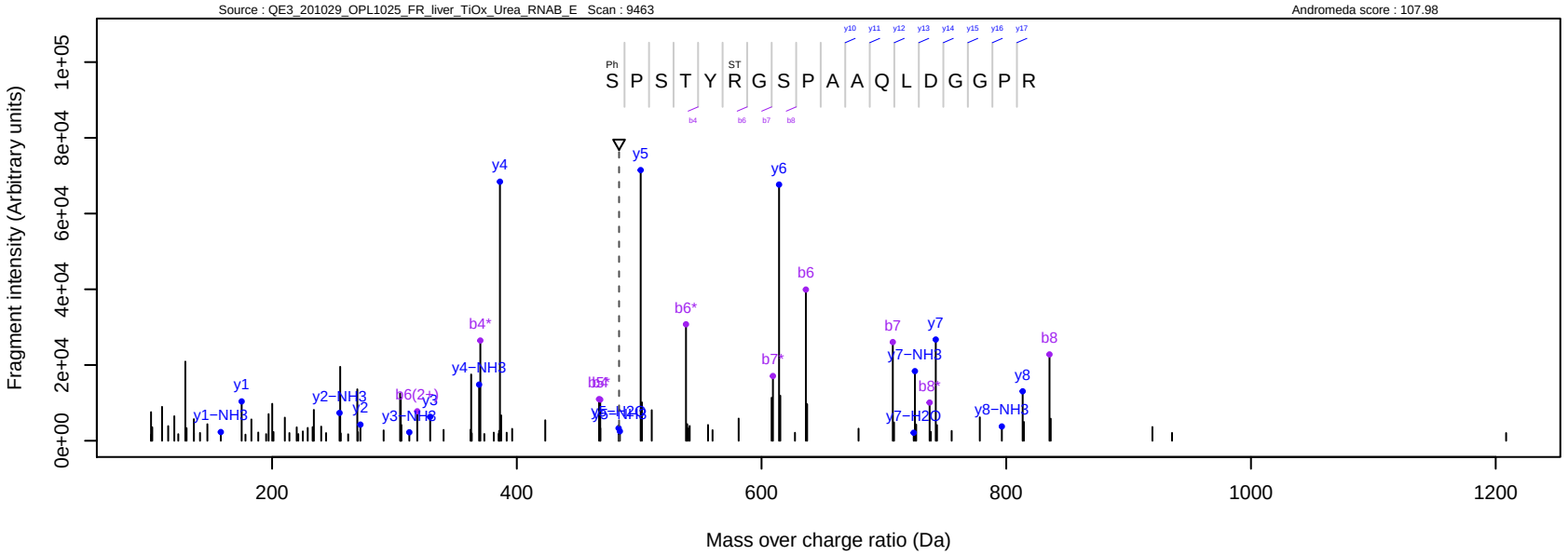

HCSQVDS(Phospho (STY))VRGFGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9317
Andromeda score : 107.98
H C S Q V D S P S T Y V R G F G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSNLMQANQTENHQLAESPSTYPGHLDSCELQVQLNNR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31326
Andromeda score : 107.98
N S N L M Q A N Q T E N H Q L A E S P S T Y 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)

S(Phospho (STY))RGSPAAQLDGGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9463

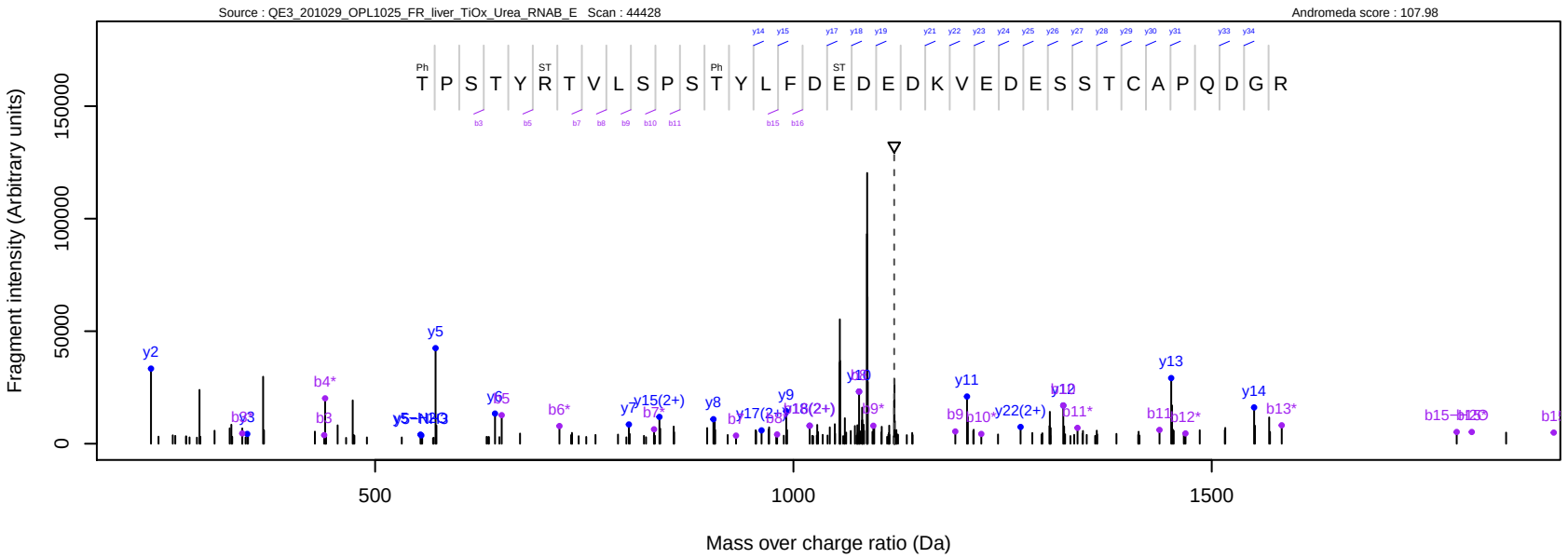
Andromeda score : 107.98



T(Phospho (STY))RTVLS(Phospho (STY))LFDEDEDKVEDESSTCAPQDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44428

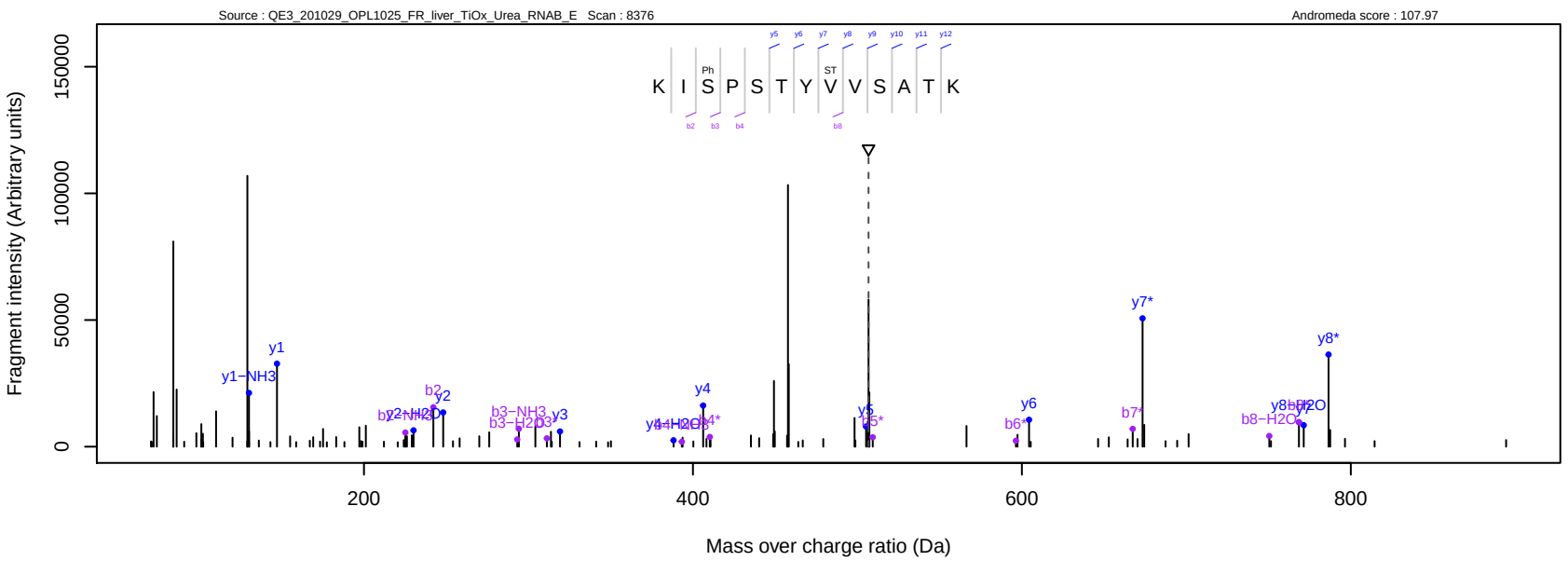
Andromeda score : 107.98



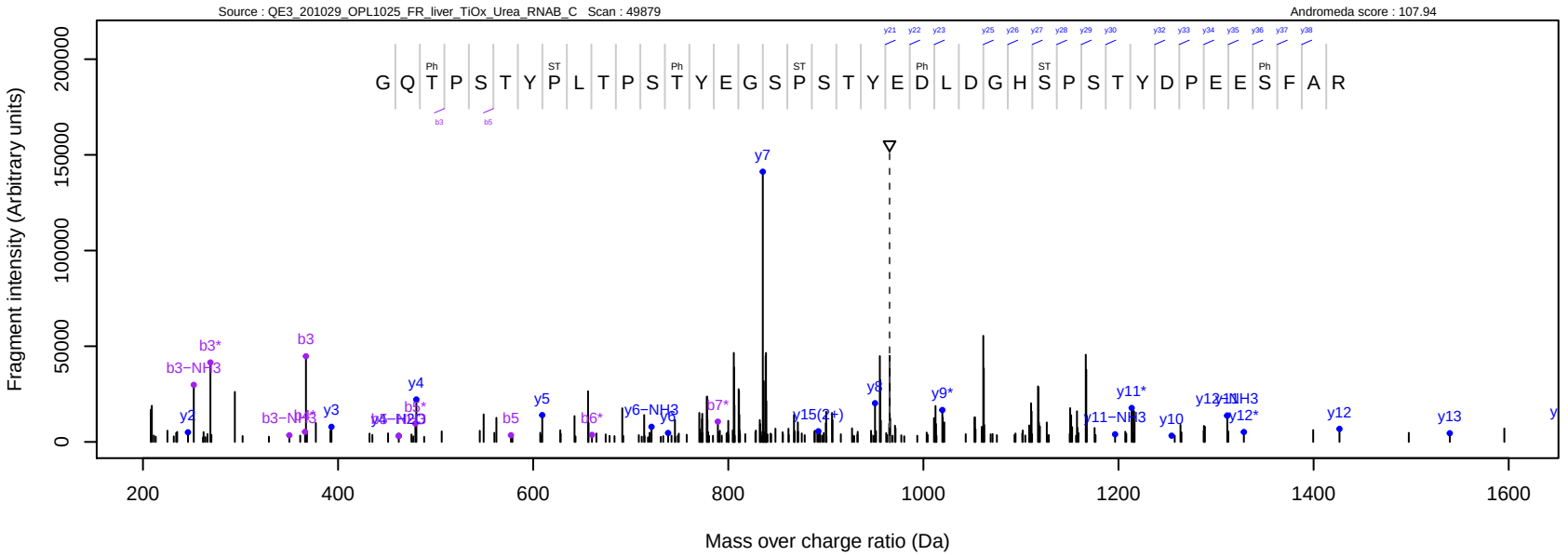
KIS(Phospho (STY))VVSATK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8376

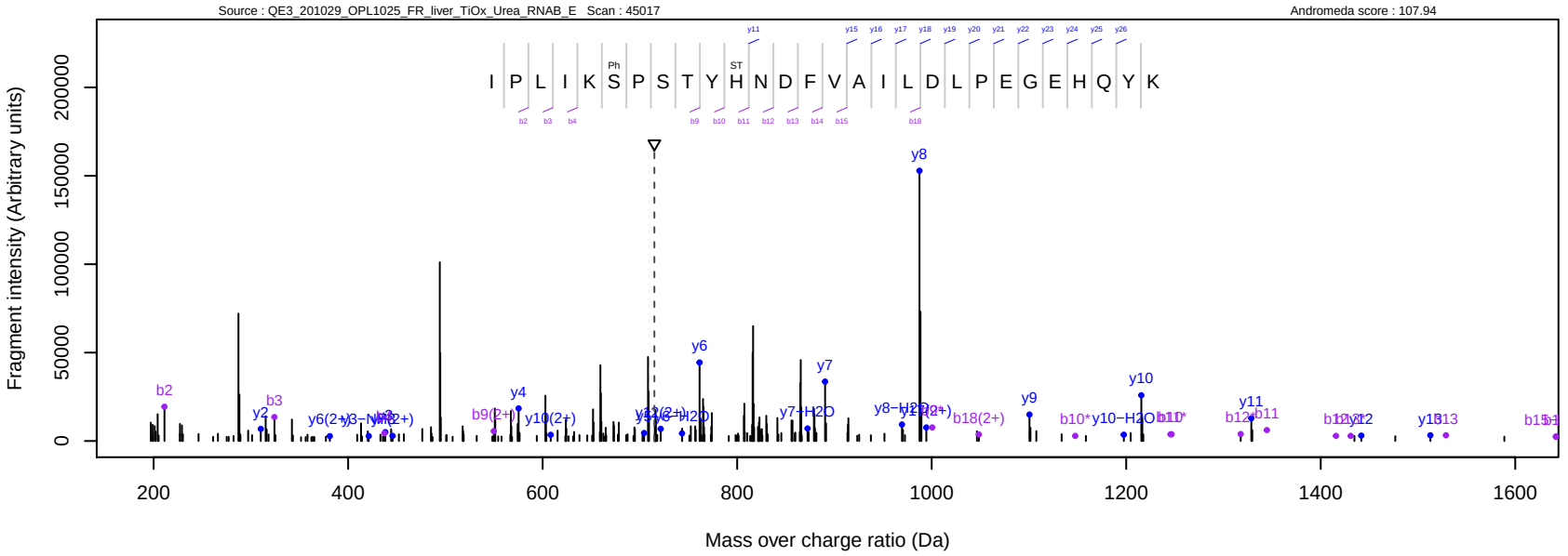
Andromeda score : 107.97



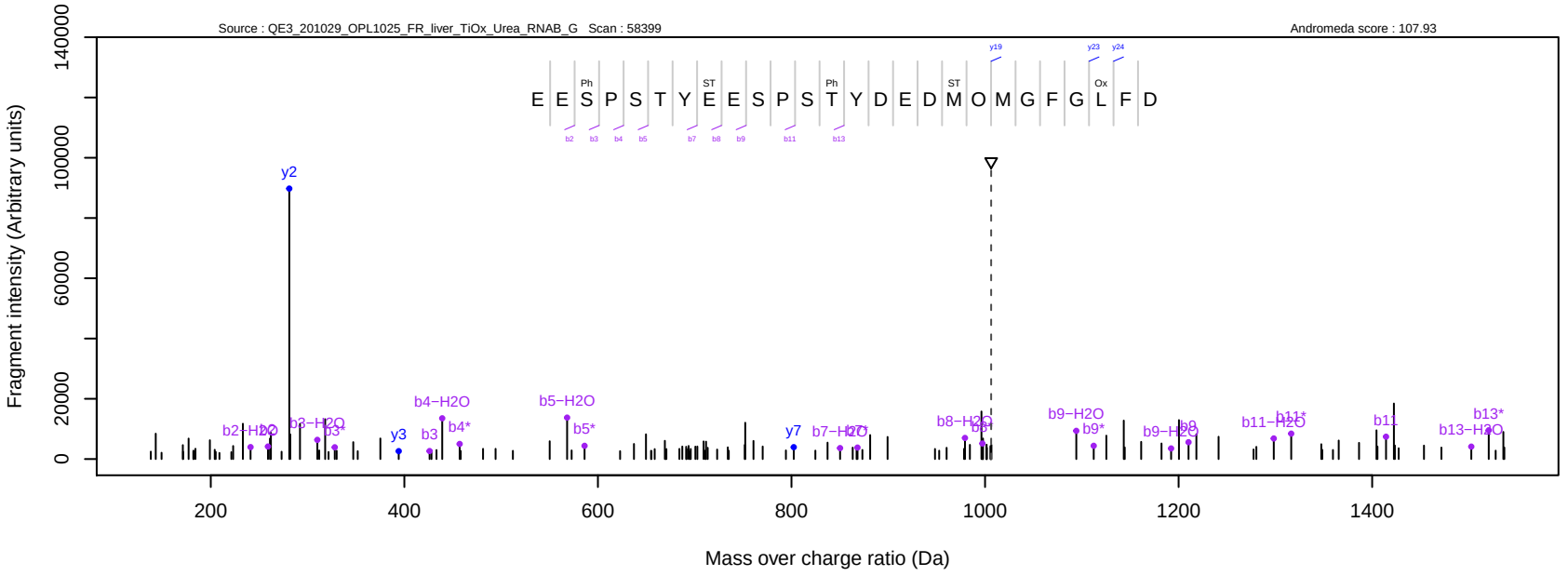
GQT(Phospho (STY))PLT(Phospho (STY))EGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

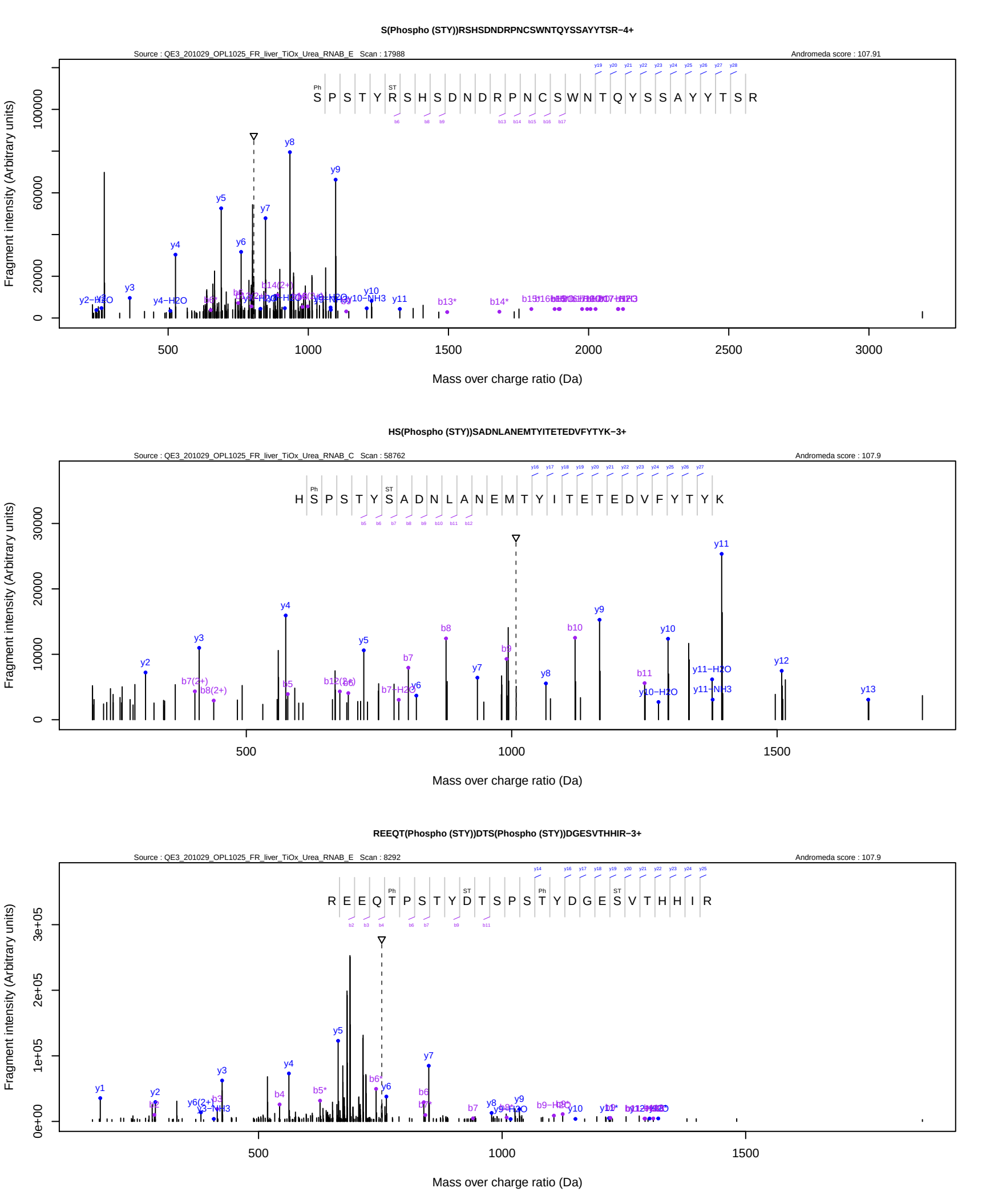


IPLIKS(Phospho (STY))HNDFVAILDLPEGEHQYK−4+



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

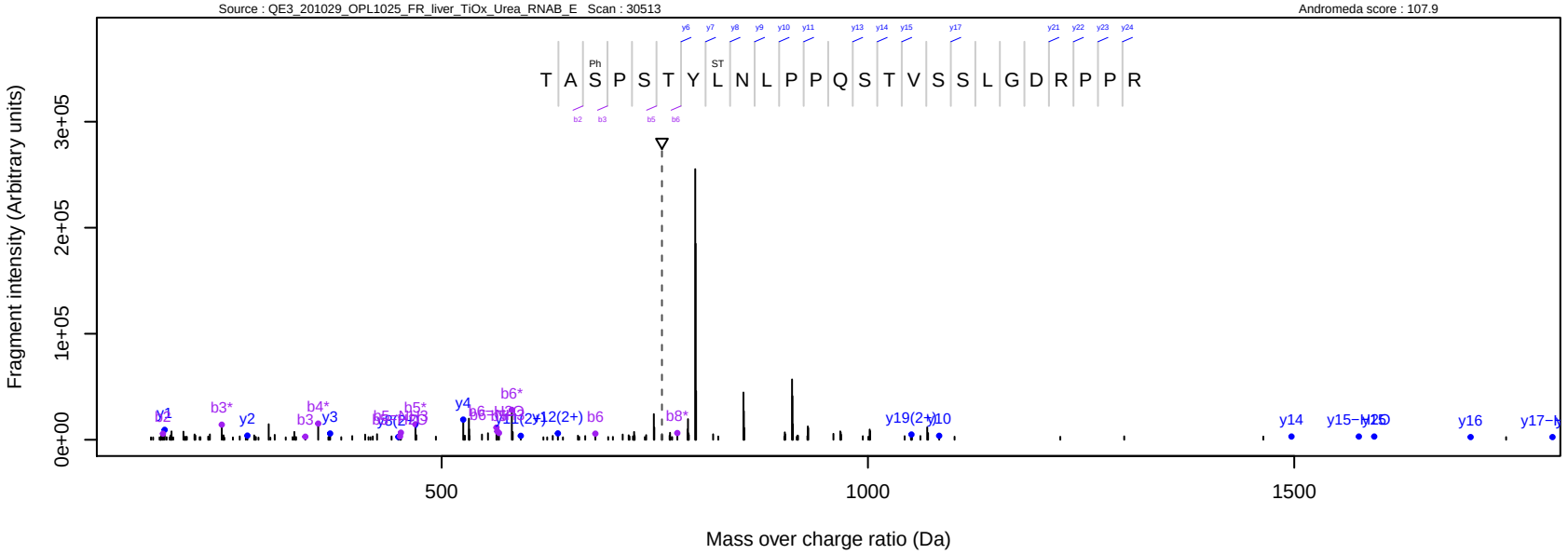



S(Phospho (STY))RSHSDNDRPNCSWNTQYSSAYYTSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17988
Andromeda score : 107.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
HS(Phospho (STY))SADNLANEMTYITETEDVFYTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58762
Andromeda score : 107.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
REEQT(Phospho (STY))DTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8292
Andromeda score : 107.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TAS(Phospho (STY))LNLPPQSTVSSLGDRPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30513

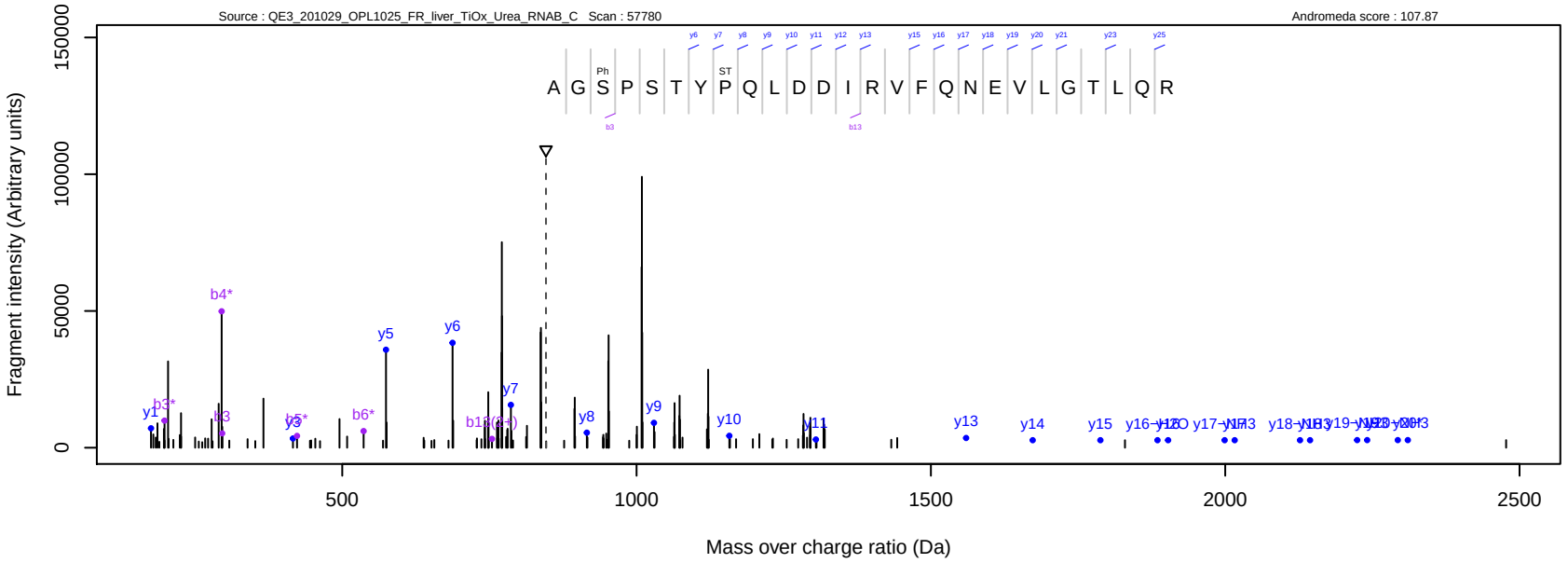
Andromeda score : 107.9



AGS(Phospho (STY))PQLDDIRVFQNEVLGTLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57780

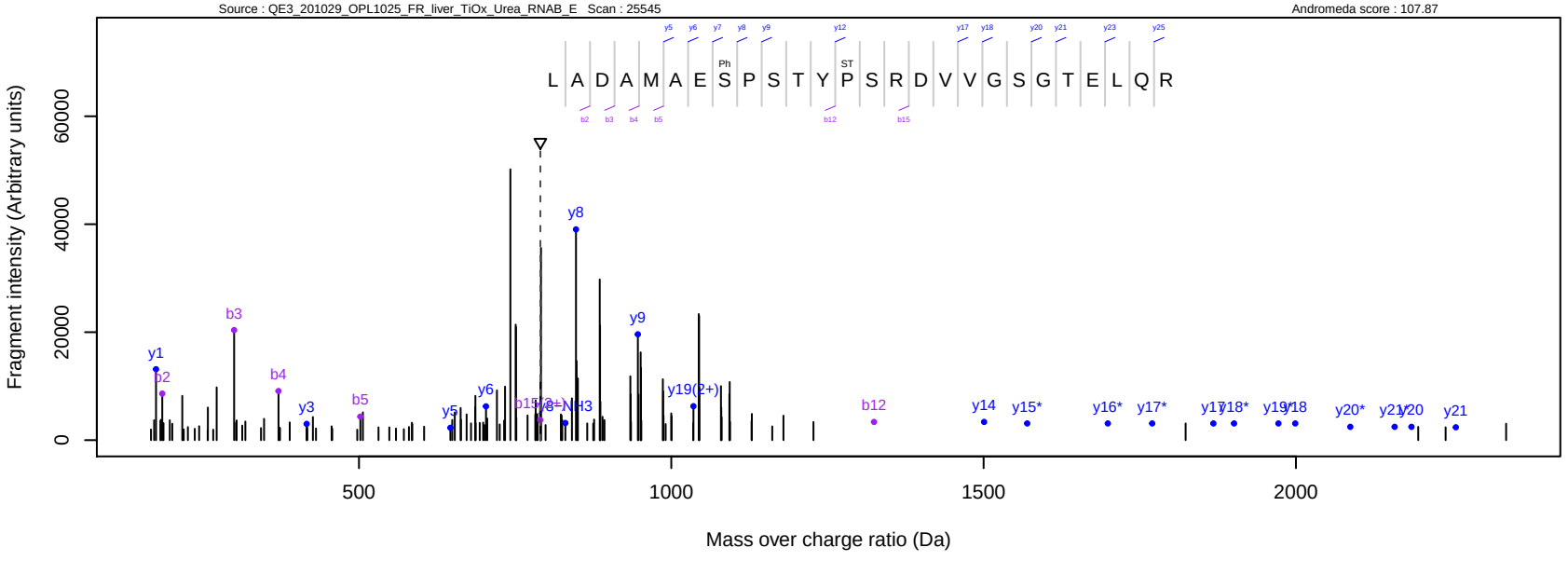
Andromeda score : 107.87



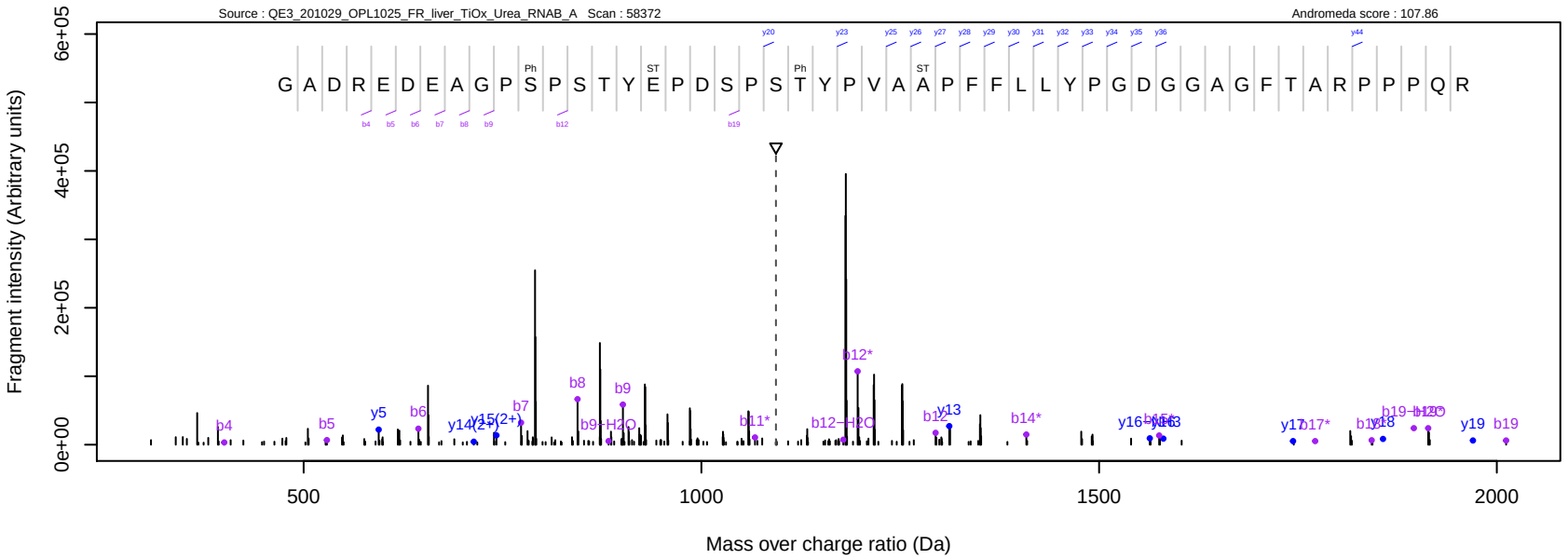
LADAMAES(Phospho (STY))PSRDVVGSGTELQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25545

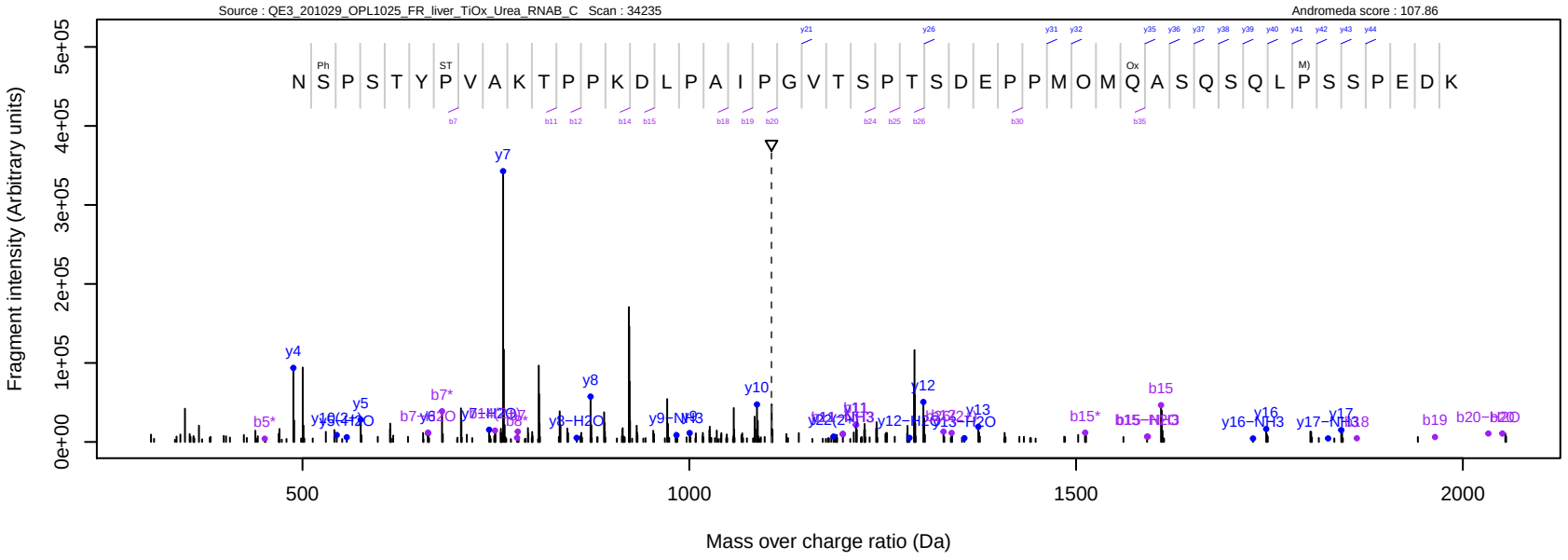
Andromeda score : 107.87



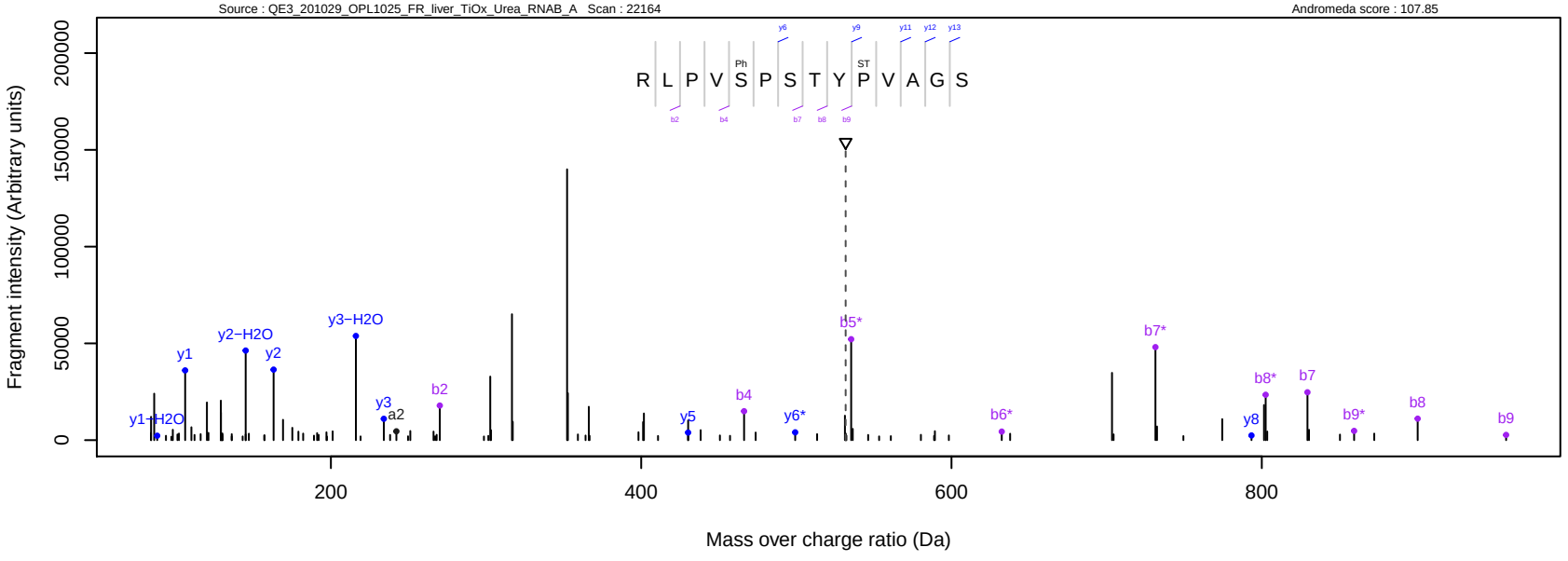
GADREDEAGPS(Phospho (STY))EPDS(Phospho (STY))PVAAPFFLLYPGDGGAGFTARPPPQR−4+

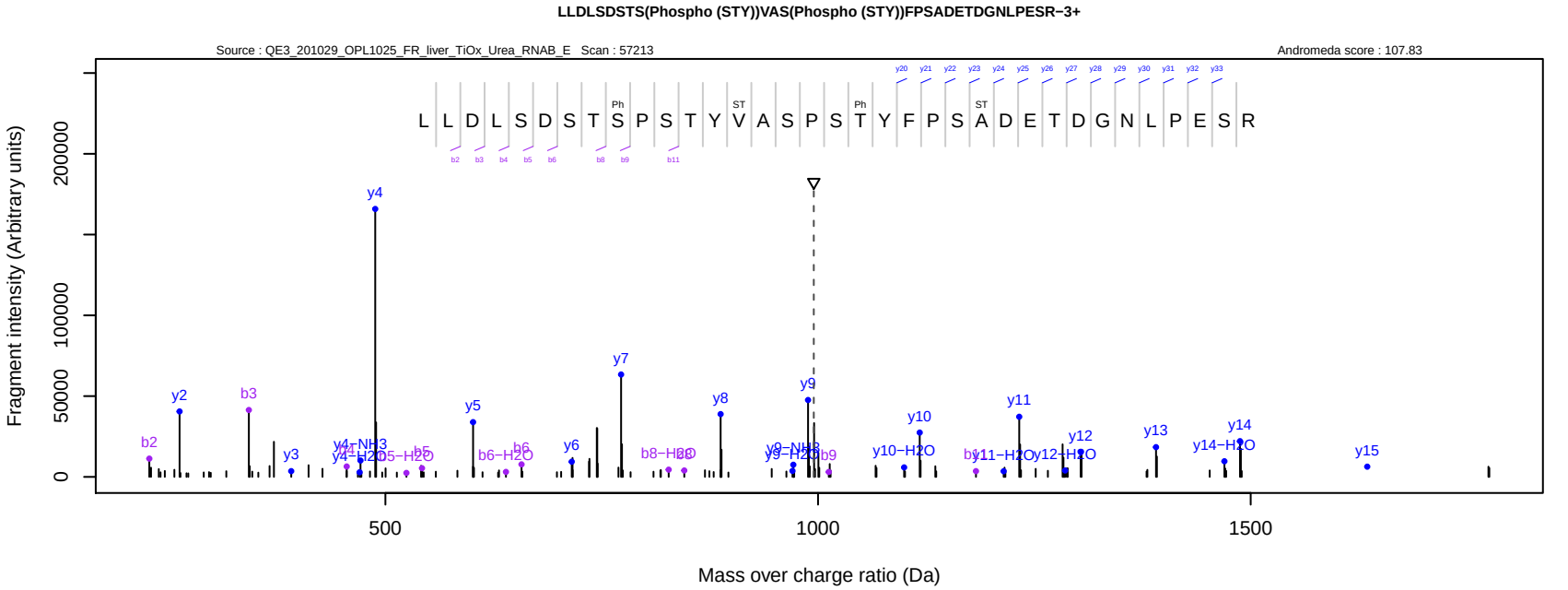


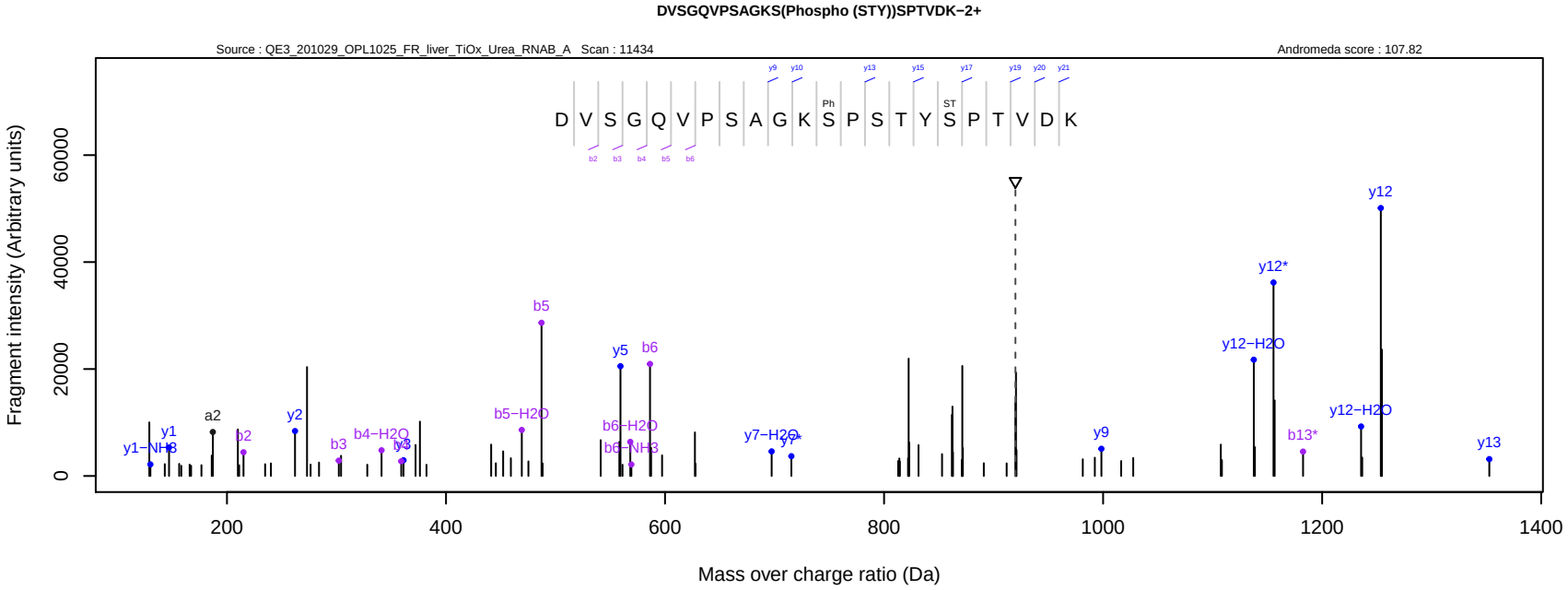
NS(Phospho (STY))PVAKTPPKDLPAIPGVTSPTSDEPPM(Oxidation (M))QASQSQLPSSPEDK−4+

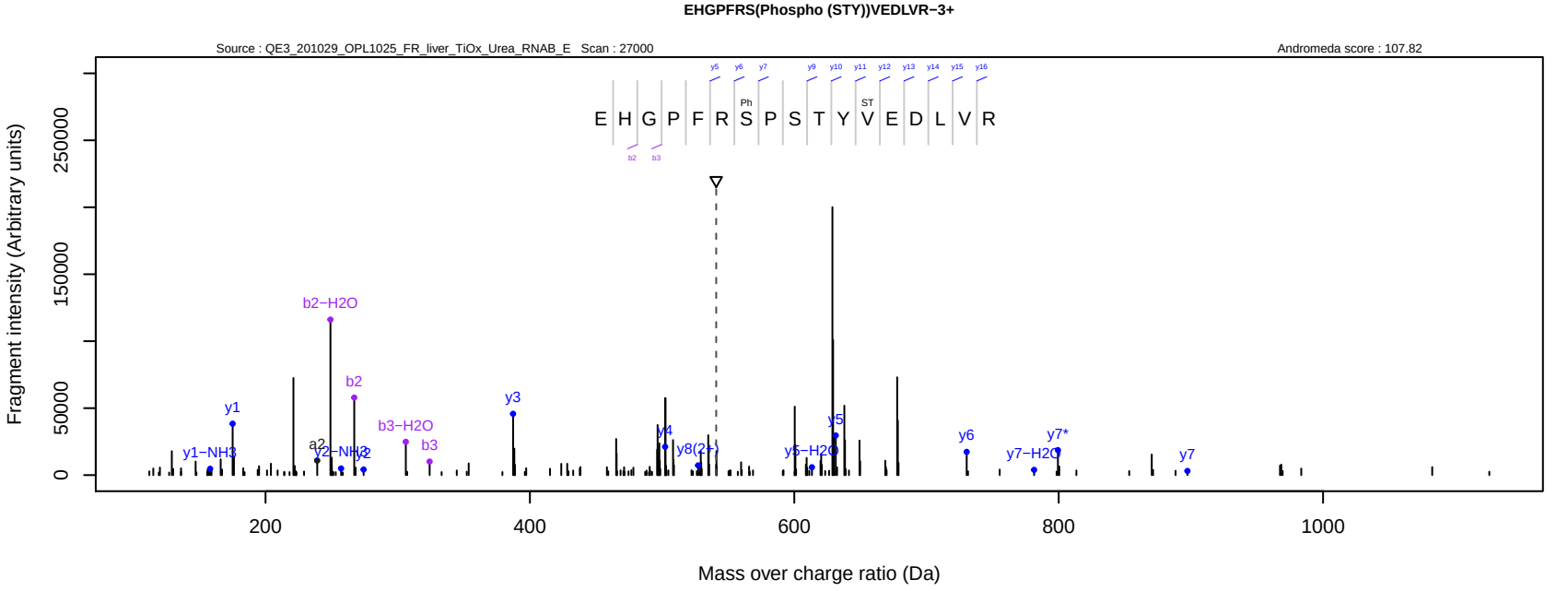


RLPVS(Phospho (STY))PVAGS−2+




LLDLSDSTS(Phospho (STY))VAS(Phospho (STY))FPSADETDGNLPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57213
Andromeda score : 107.83
L L D L S D S T S P S T Y V A S P S T Y F P S A D E T D G N L P E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

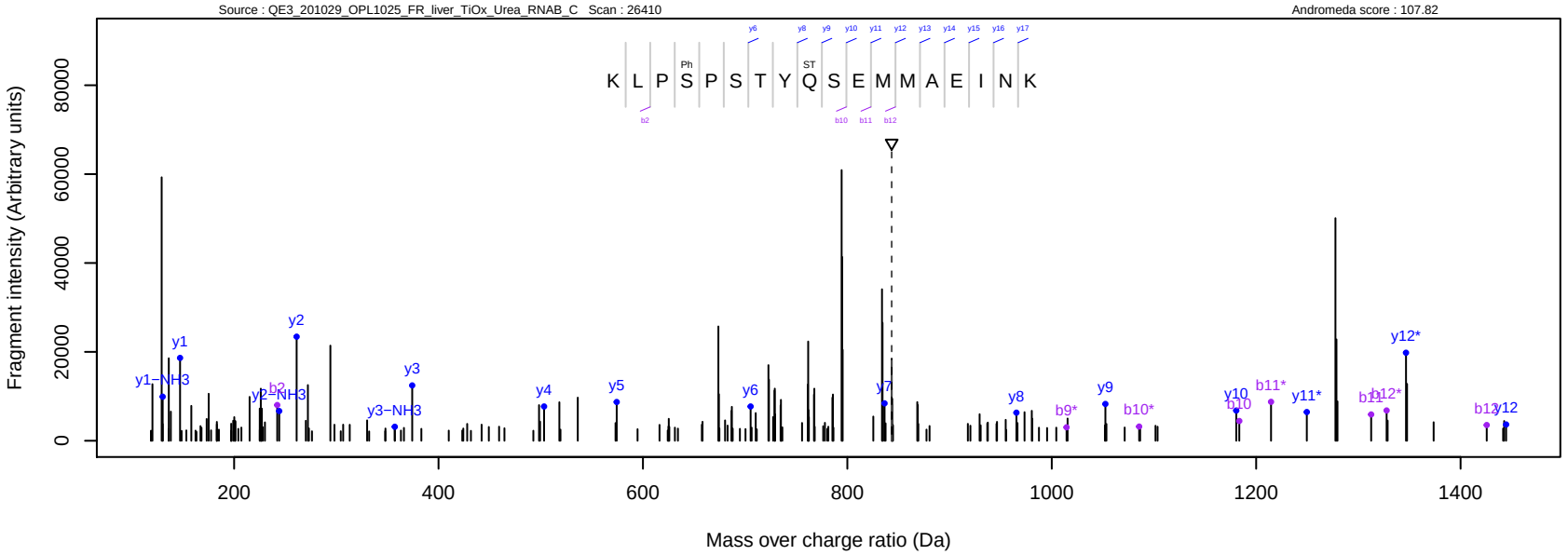

DVSGQVPSAGKS(Phospho (STY))SPTVDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11434
Andromeda score : 107.82
D V S G Q V P S A G K S P S T Y S P T V D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EHGPFRS(Phospho (STY))VEDLVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27000
Andromeda score : 107.82
E H G P F R S P S T Y V E D L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLPS(Phospho (STY))QSEMMAEINK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26410

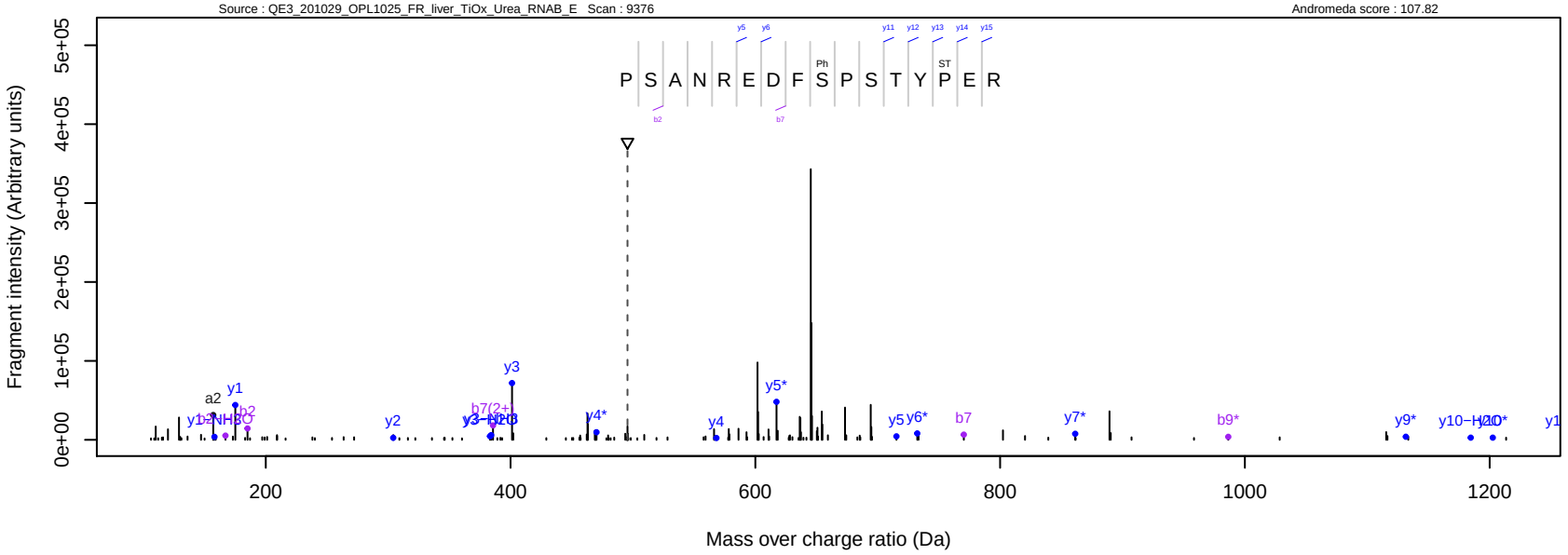
Andromeda score : 107.82



PSANREDFS(Phospho (STY))PER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9376

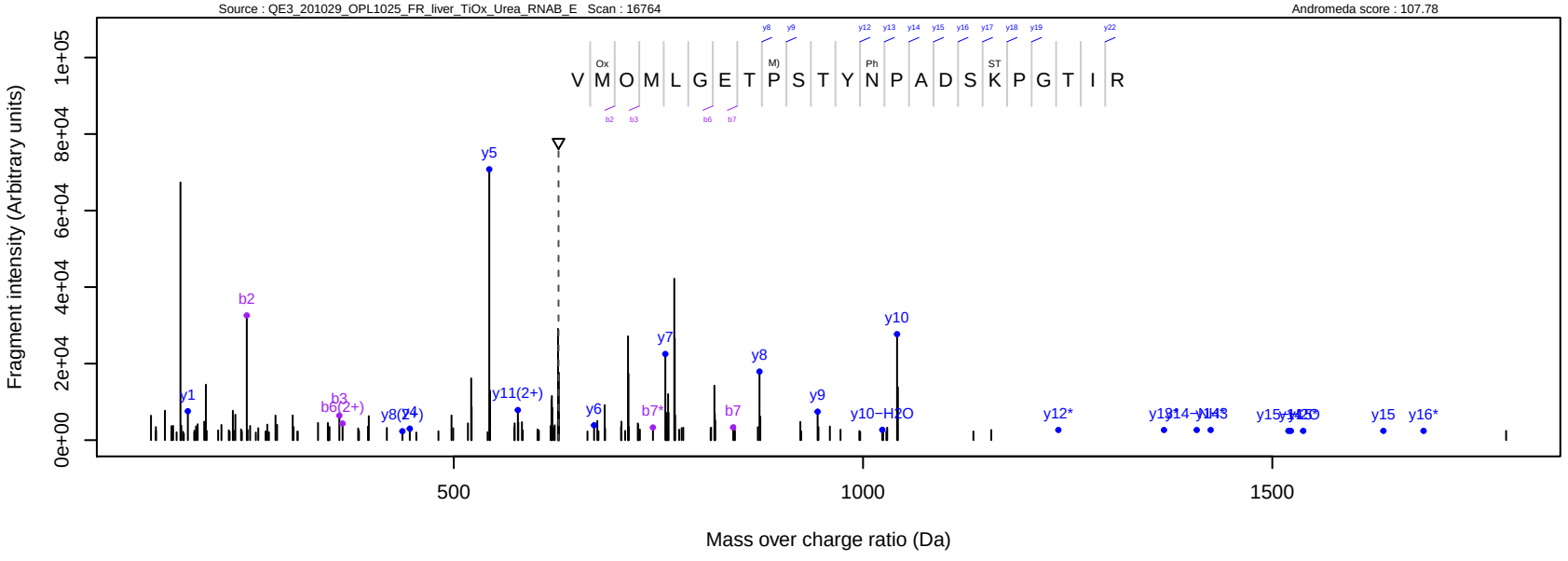
Andromeda score : 107.82



VM(Oxidation (M))LGET(Phospho (STY))NPADSKPGTIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16764

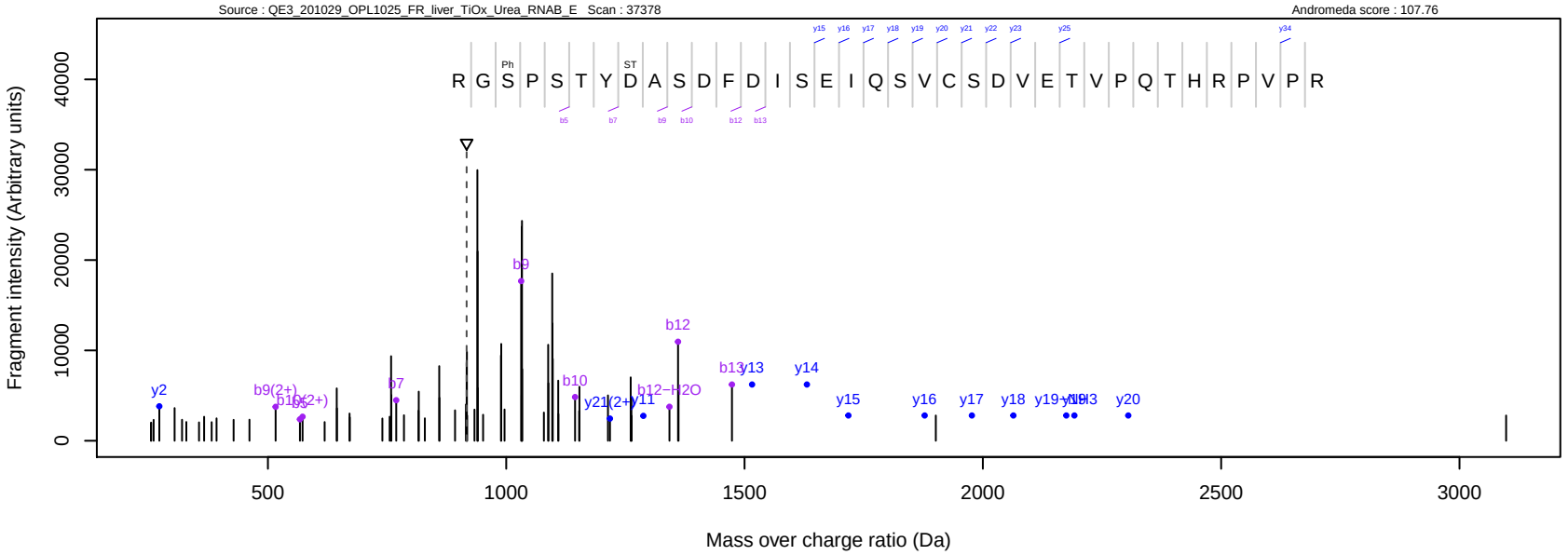
Andromeda score : 107.78



RGS(Phospho (STY))DASDFDISEIQSVCSDVETVPQTHRPVPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37378

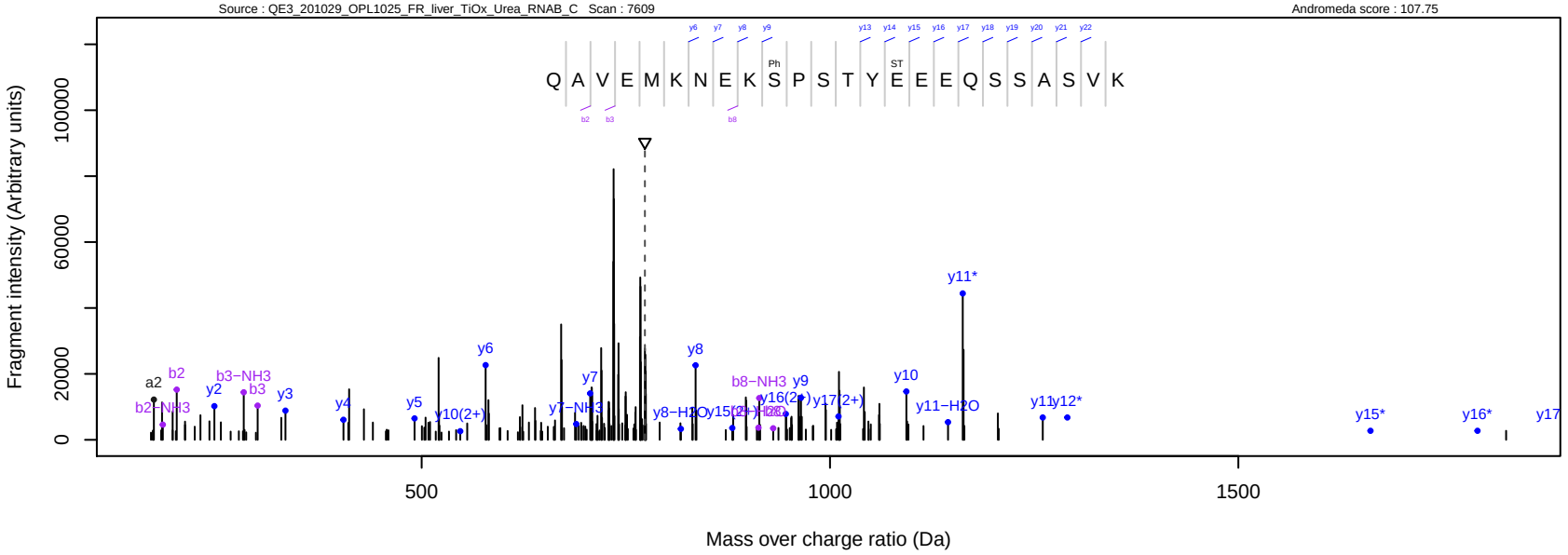
Andromeda score : 107.76



QAVEMKNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7609

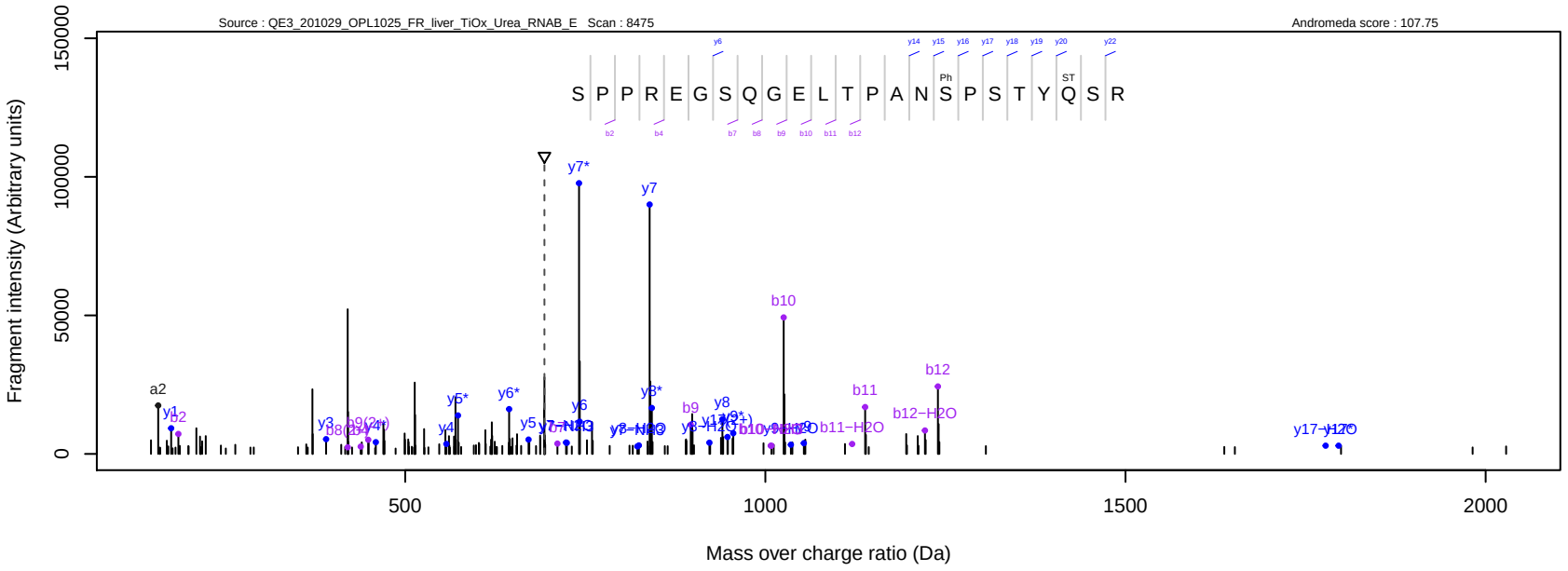
Andromeda score : 107.75



SPPREGSQGELTPANS(Phospho (STY))QSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8475

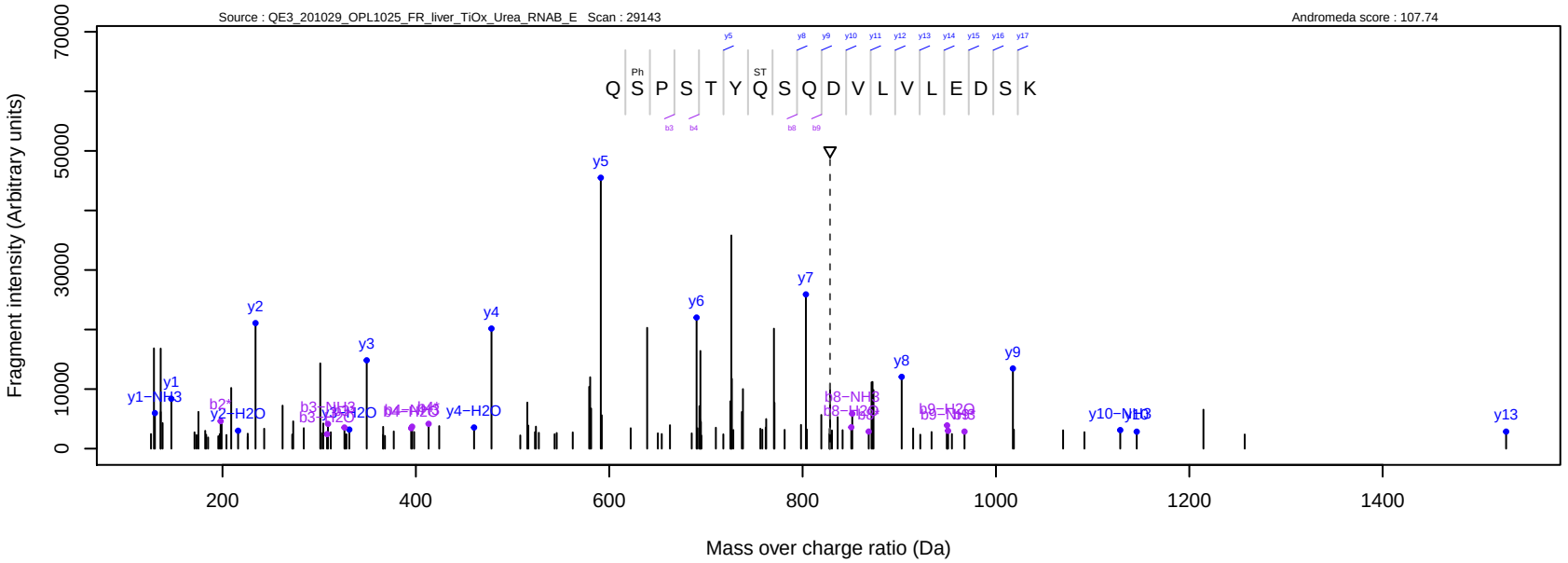
Andromeda score : 107.75



QS(Phospho (STY))QSQDVLVLEDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29143

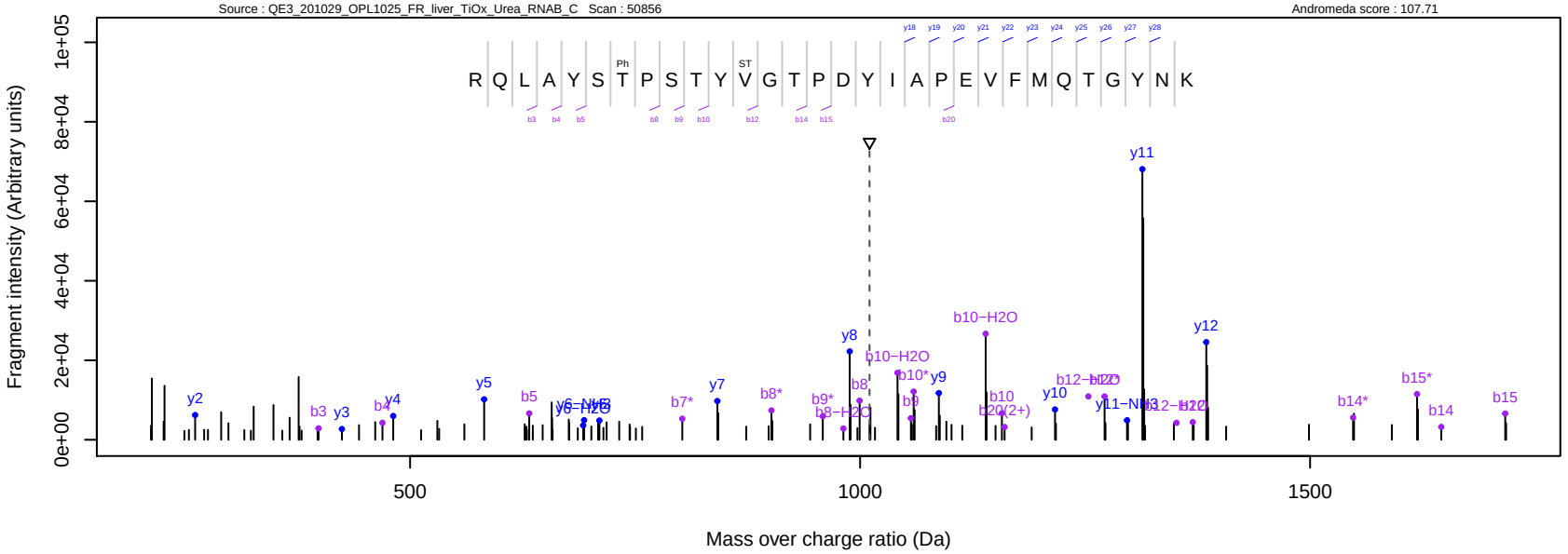
Andromeda score : 107.74



RQLAYST(Phospho (STY))VGTPDYIAPEVFMQTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50856

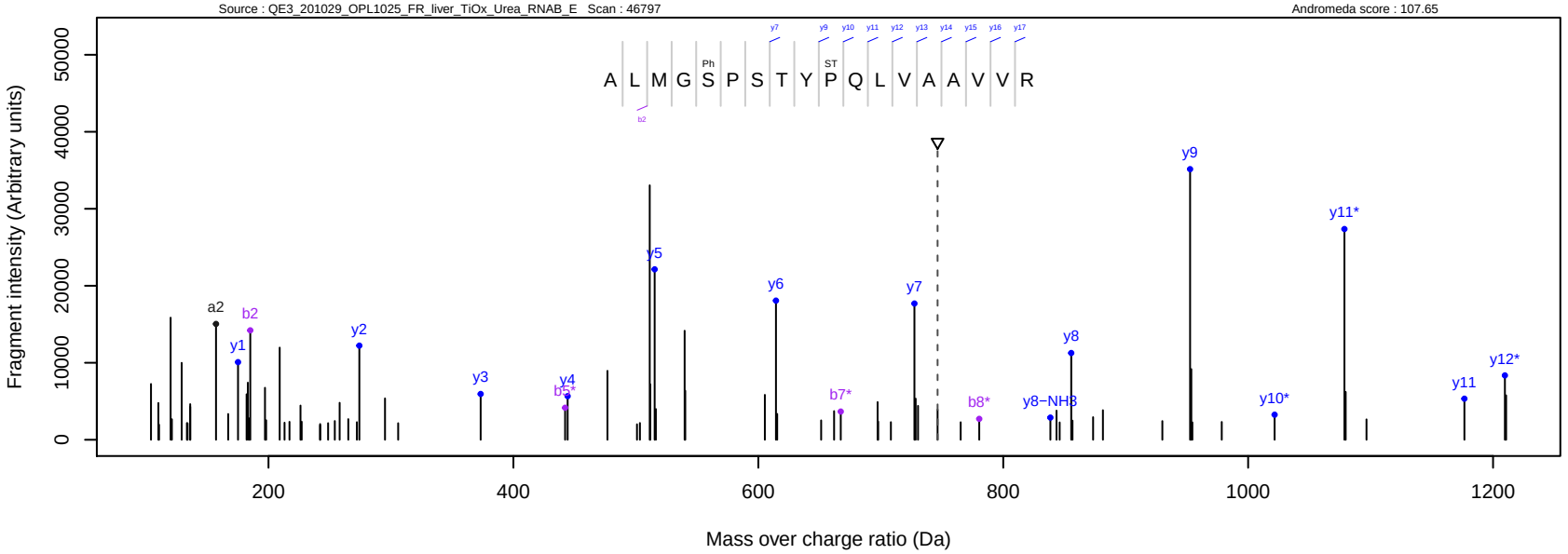
Andromeda score : 107.71

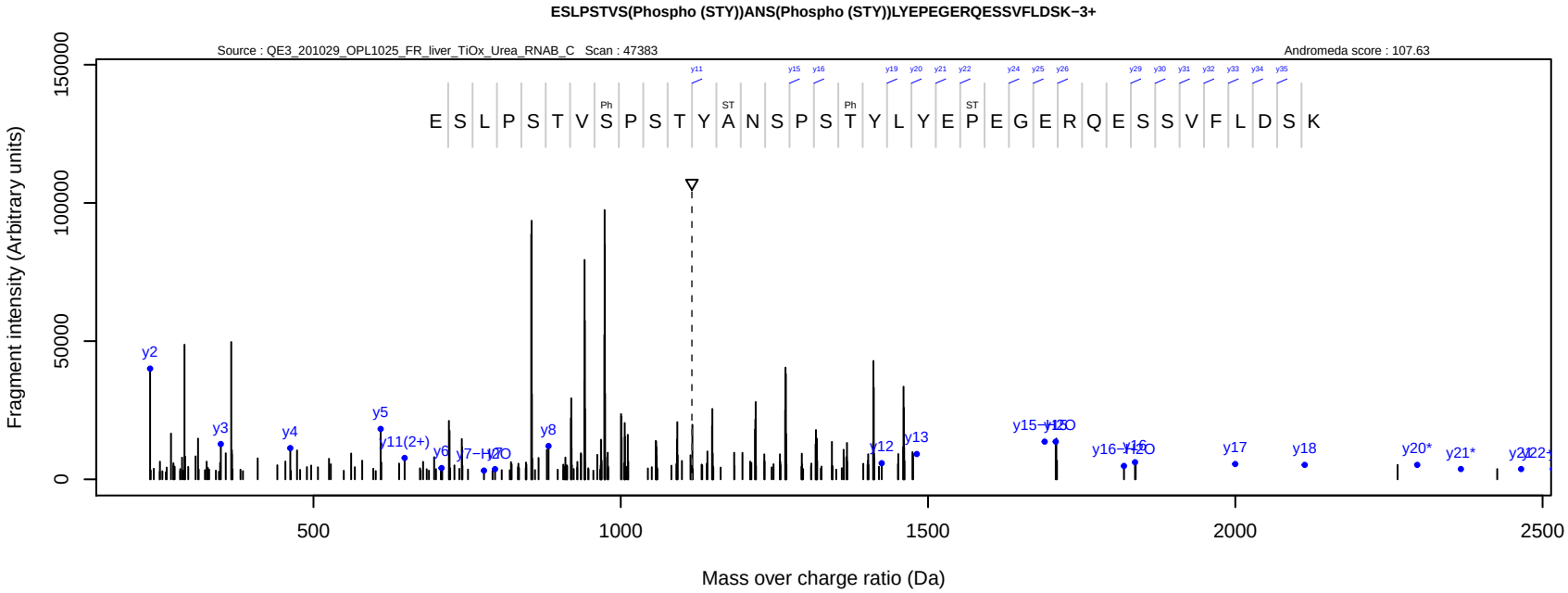


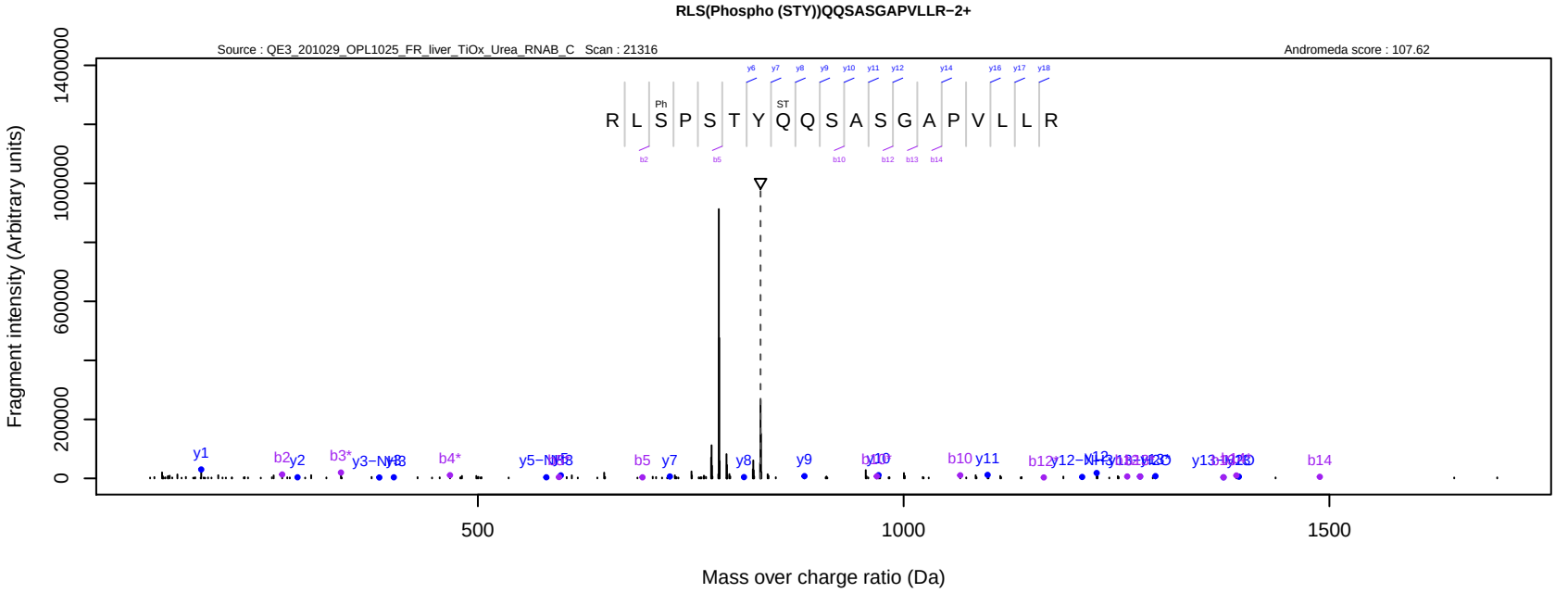
ALMGS(Phospho (STY))PQLVAAVVR−2+

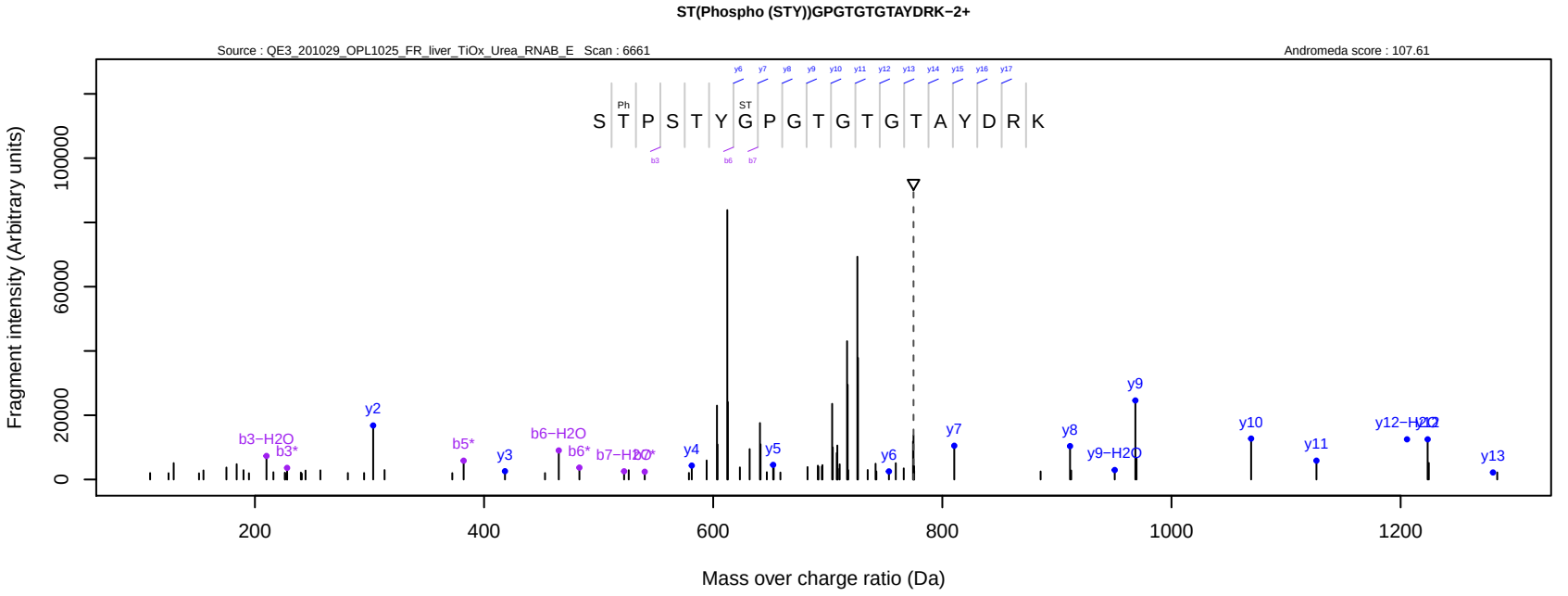
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46797

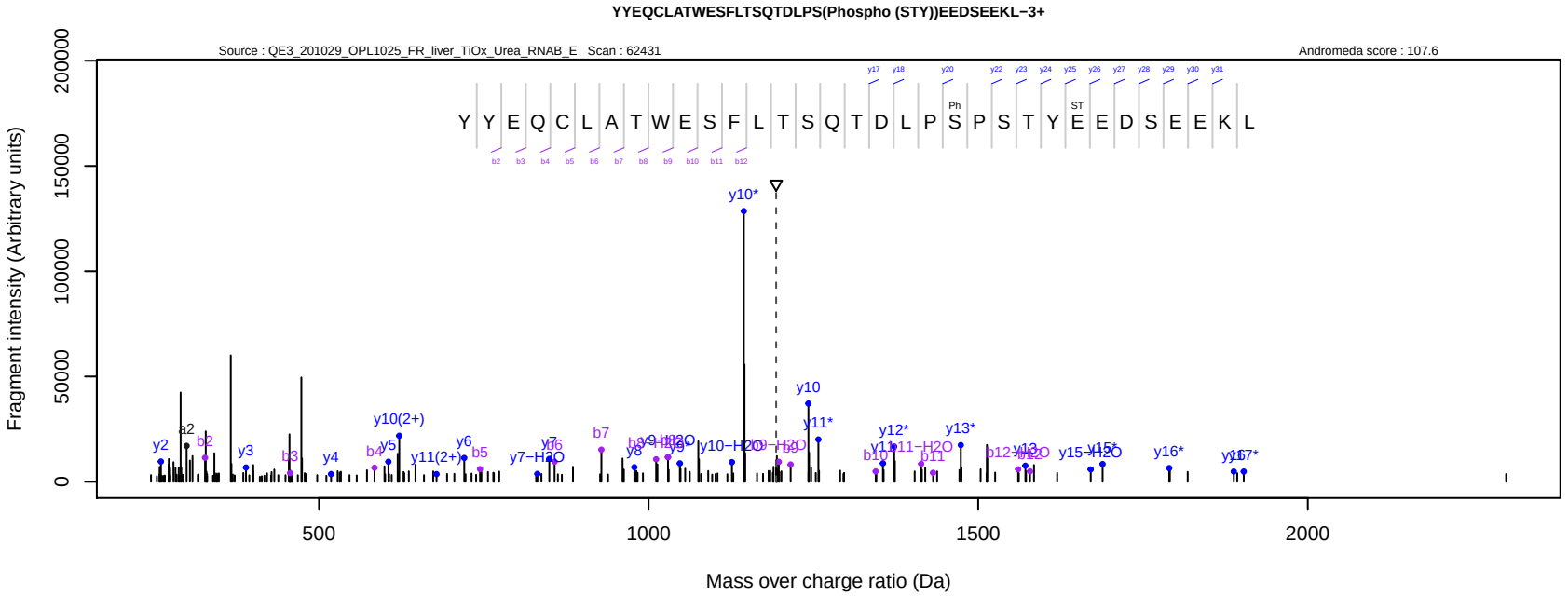
Andromeda score : 107.65

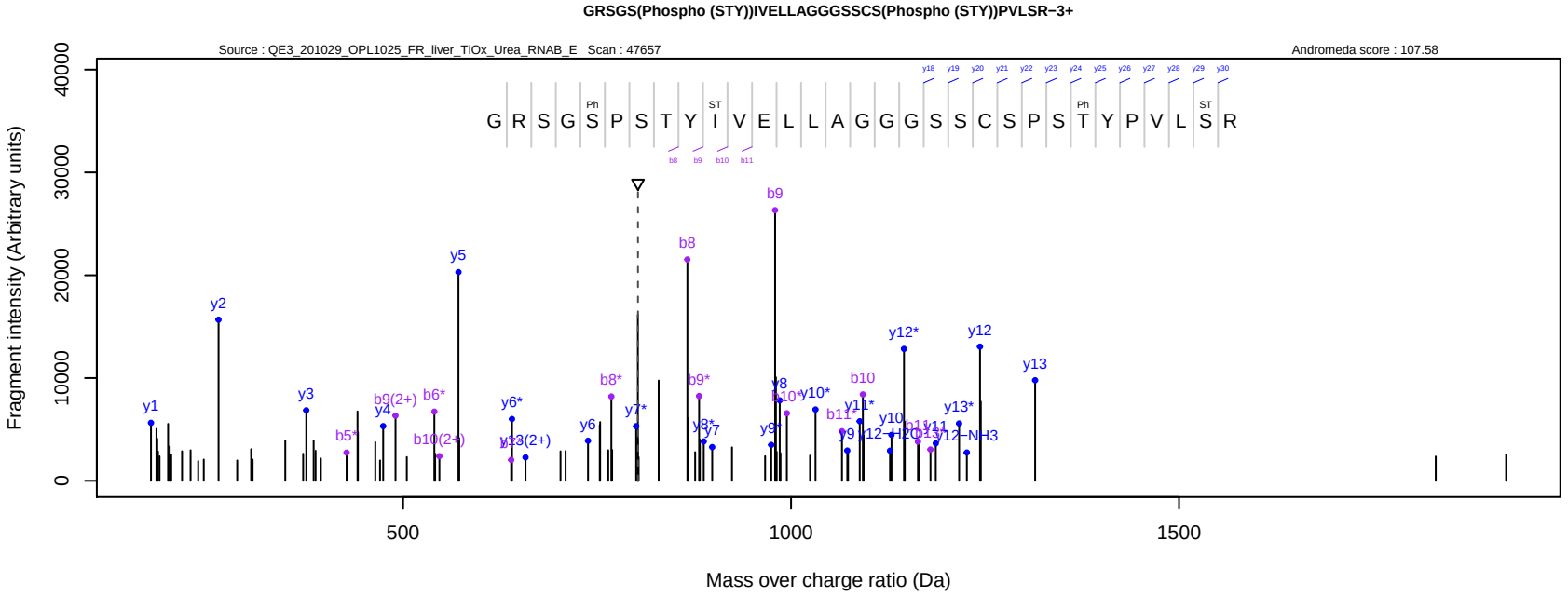


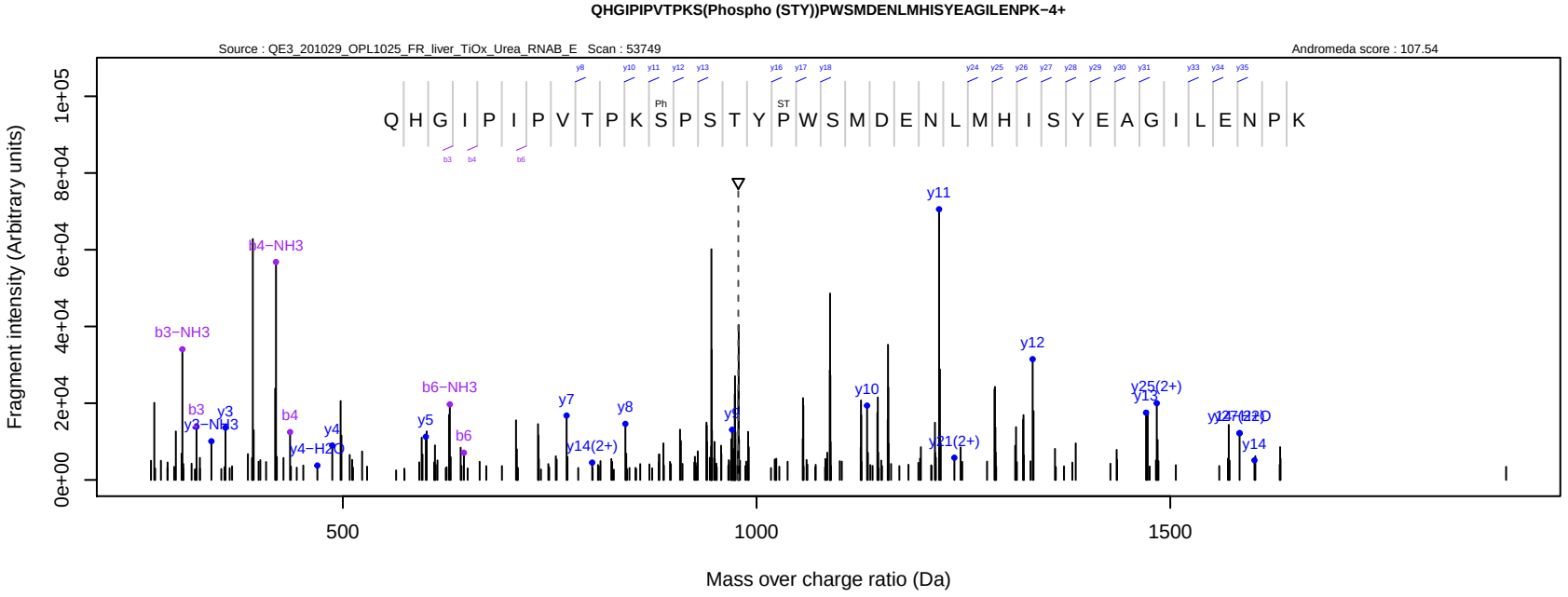

ESLPSTVS(Phospho (STY))ANS(Phospho (STY))LYEPEGERQESSVFLDSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47383
Andromeda score : 107.63
E S L P S T V S P S T Y A N S P S T Y L Y E P E G E R Q E S S V F L D S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

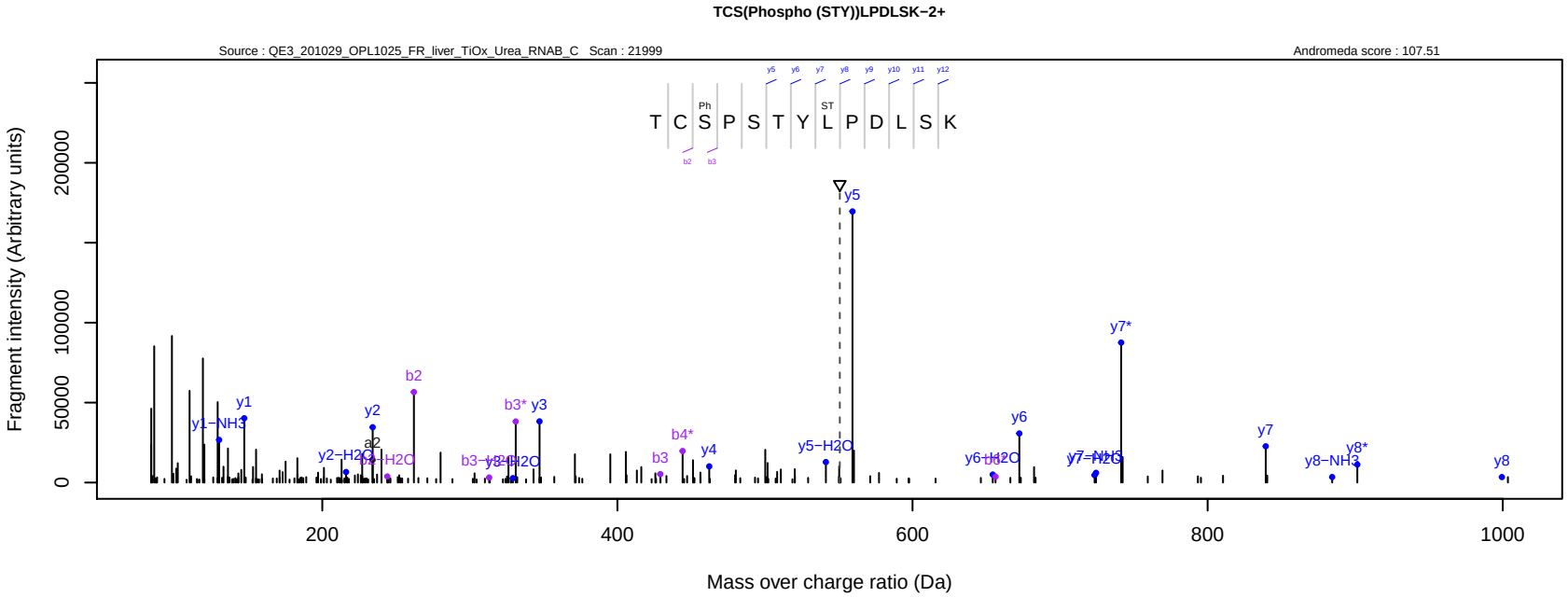

RLS(Phospho (STY))QQSASGAPVLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21316
Andromeda score : 107.62
R L S P S T Y Q Q S A S G A P V L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

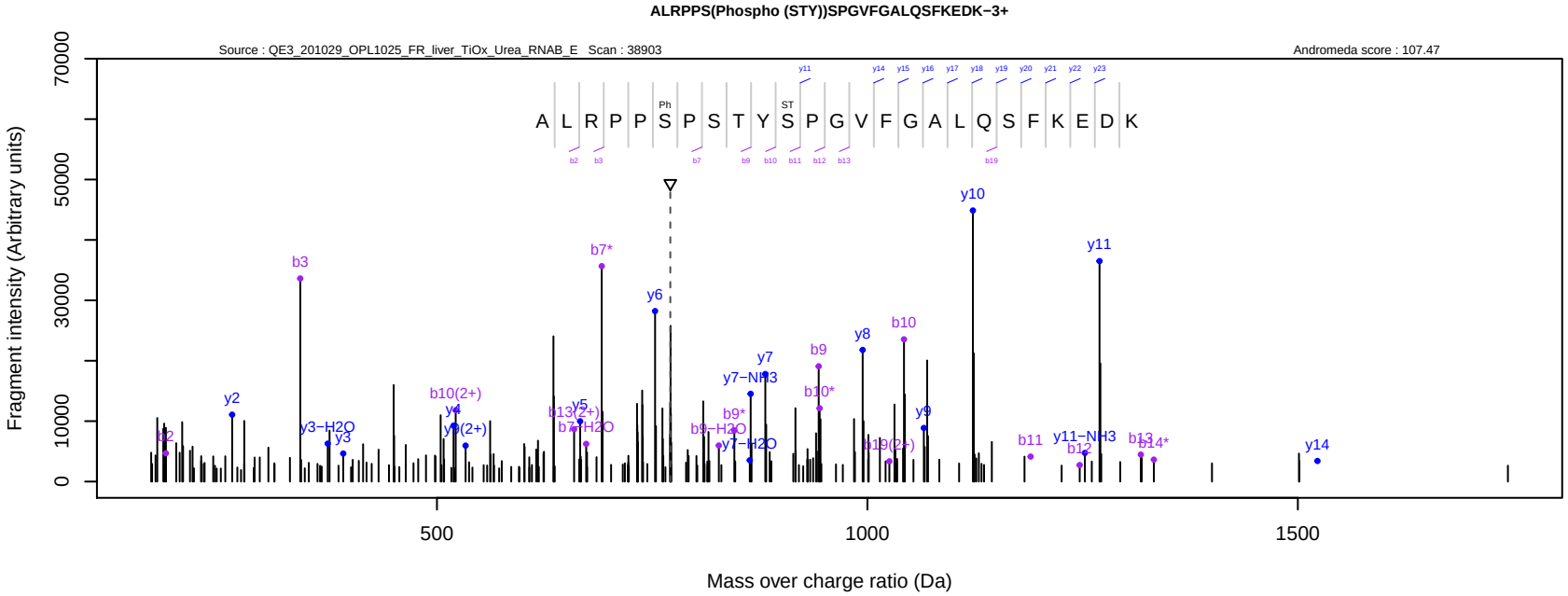

ST(Phospho (STY))GPGTGTGTAYDRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6661
Andromeda score : 107.61
S T P S T Y G P G T G T G T A Y D R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

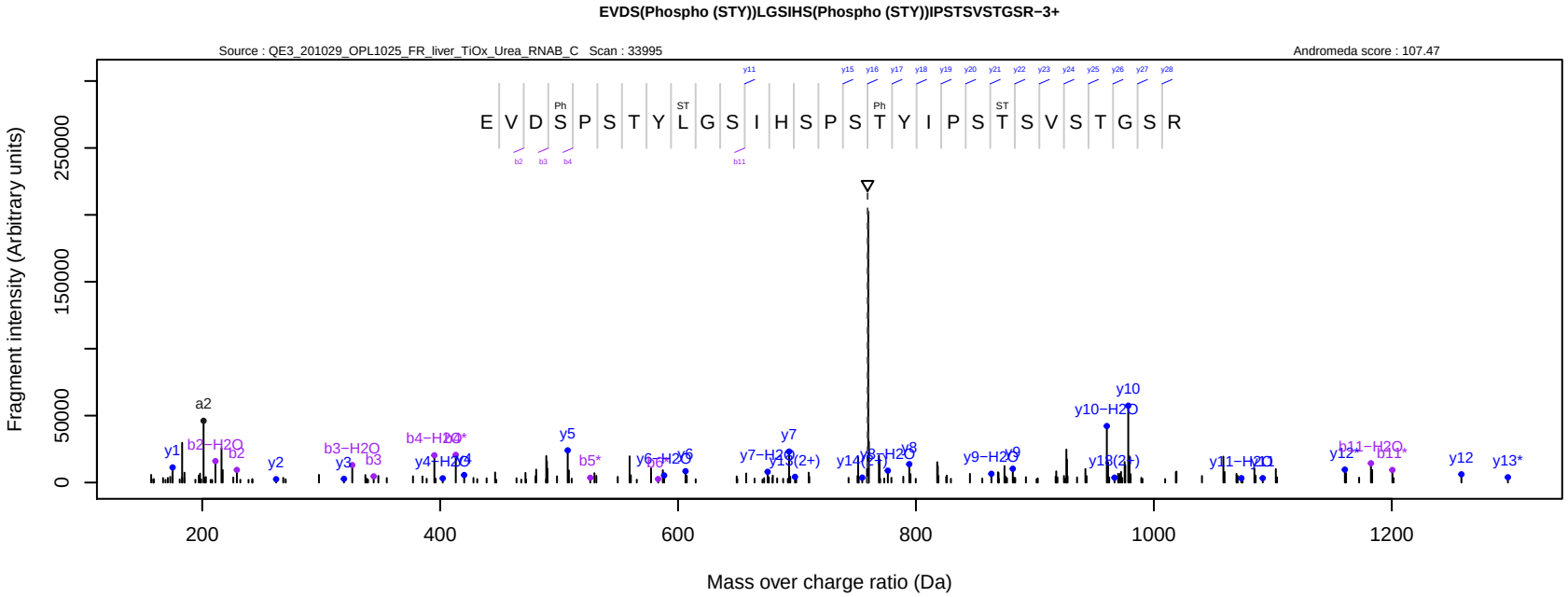

YYEQCLATWESFLTSQTDLPSPSTYEEDSEEKL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62431
Andromeda score : 107.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

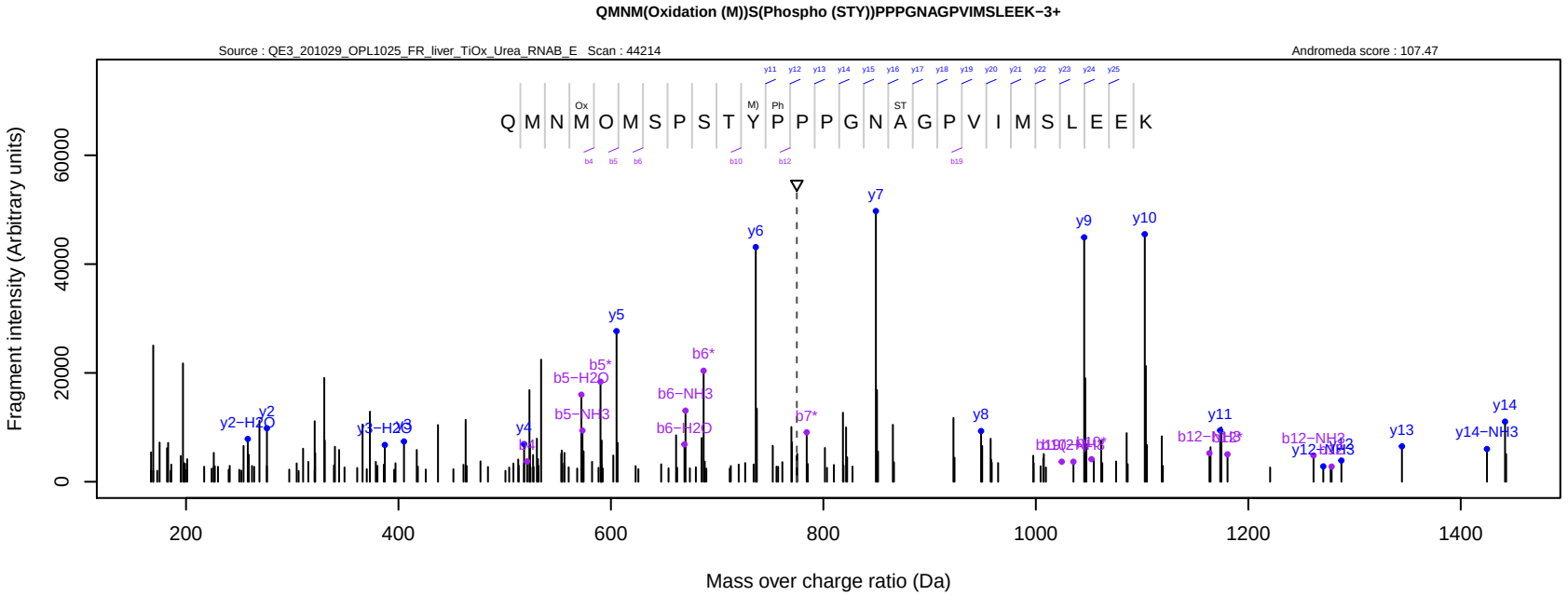

GRSGSPSTYIVELLAGGGSSCSPSTYPVLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47657
Andromeda score : 107.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

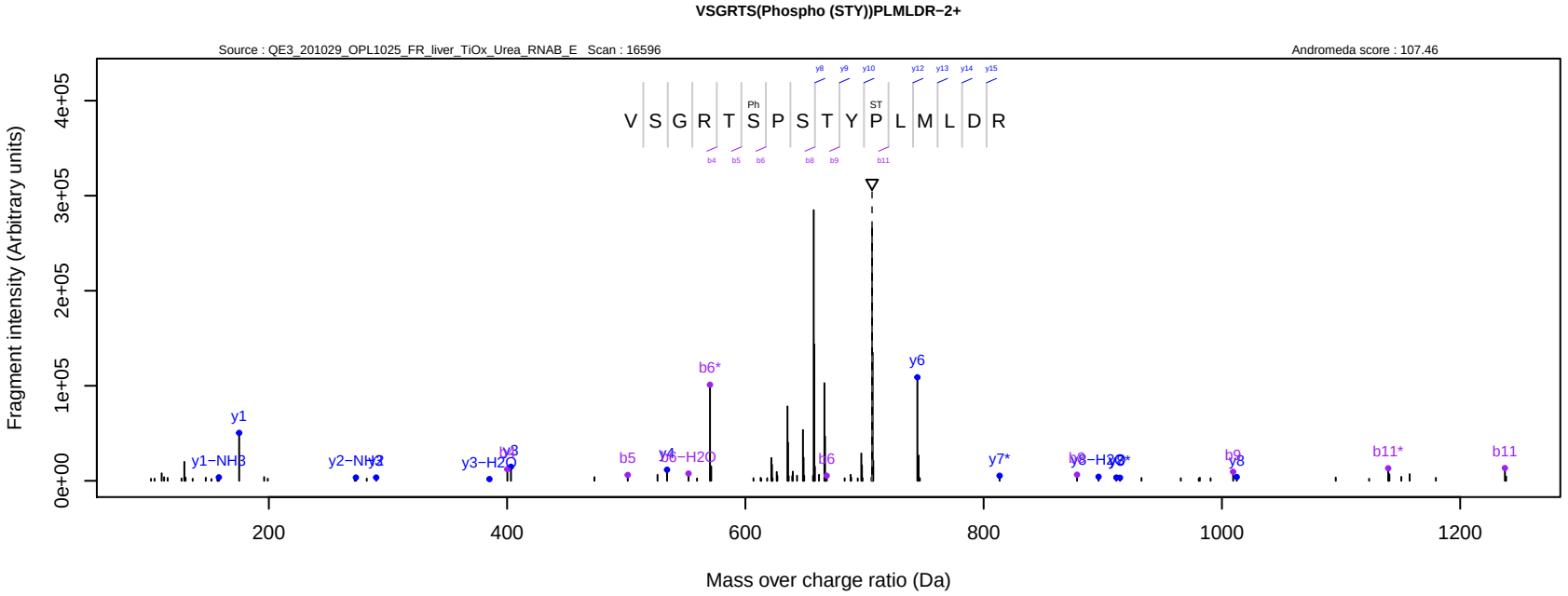

QHGIPIPVTPKSPSTYPWSMDENLMHISYEAGILENPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53749
Andromeda score : 107.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

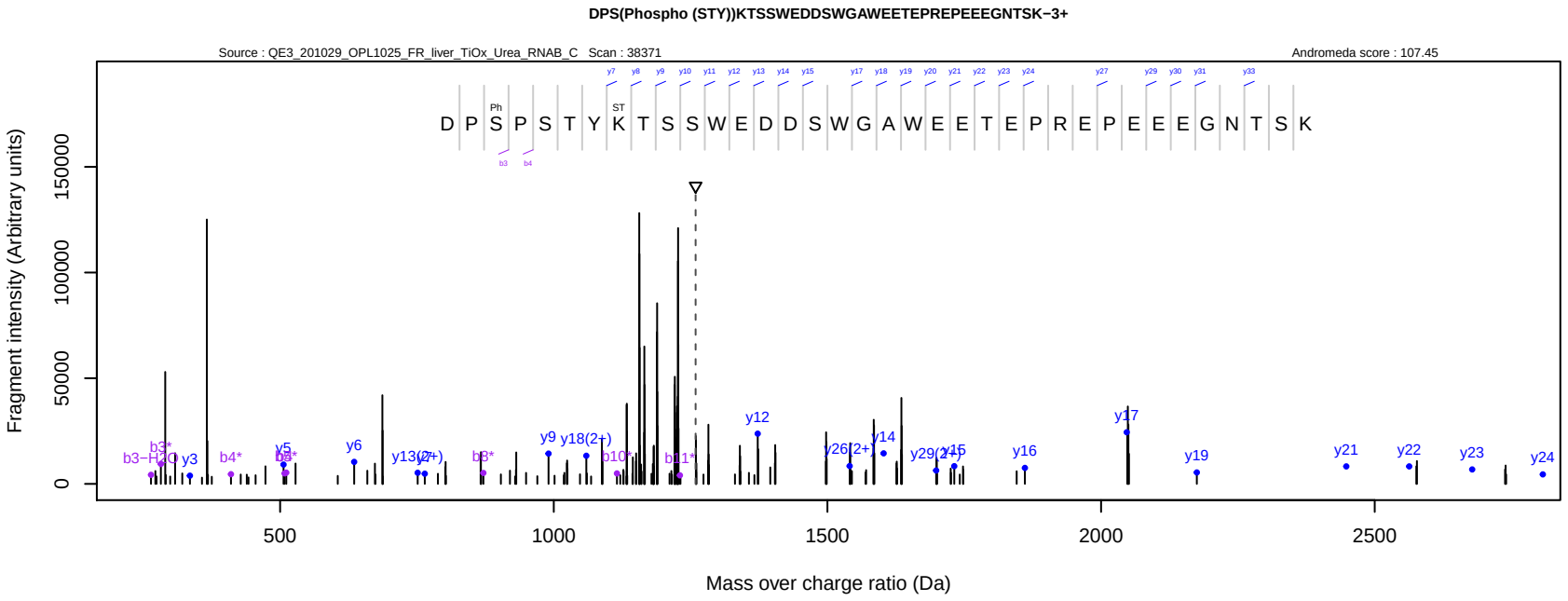

TCS(Phospho (STY))LPDLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21999
Andromeda score : 107.51
T C S P S T Y L P D L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALRPPS(Phospho (STY))SPGVFGALQSFKEDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38903
Andromeda score : 107.47
A L R P P S P S T Y S P G V F G A L Q S F K E D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVDS(Phospho (STY))LGSIHS(Phospho (STY))IPSTSVSTGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33995
Andromeda score : 107.47
E V D S P S T Y L G S I H S P S T Y I P S T S V S T G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QMNM(Oxidation (M))S(Phospho (STY))PPPGNAGPVIMSLEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44214
Andromeda score : 107.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

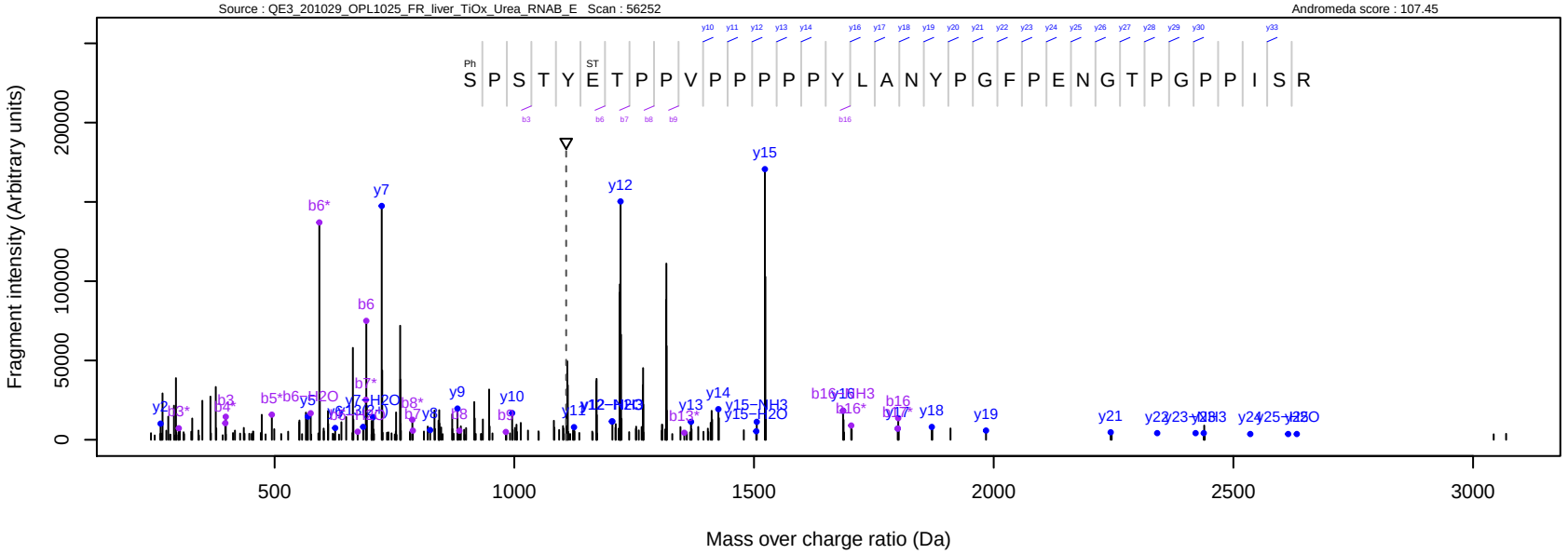

VSGRTS(Phospho (STY))PLMLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16596
Andromeda score : 107.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DPS(Phospho (STY))KTSSWEDDSWGAWEETEPREPEEEGNTSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38371
Andromeda score : 107.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))ETPPVPPPPPYLANYPGFPENGTPGPPISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56252

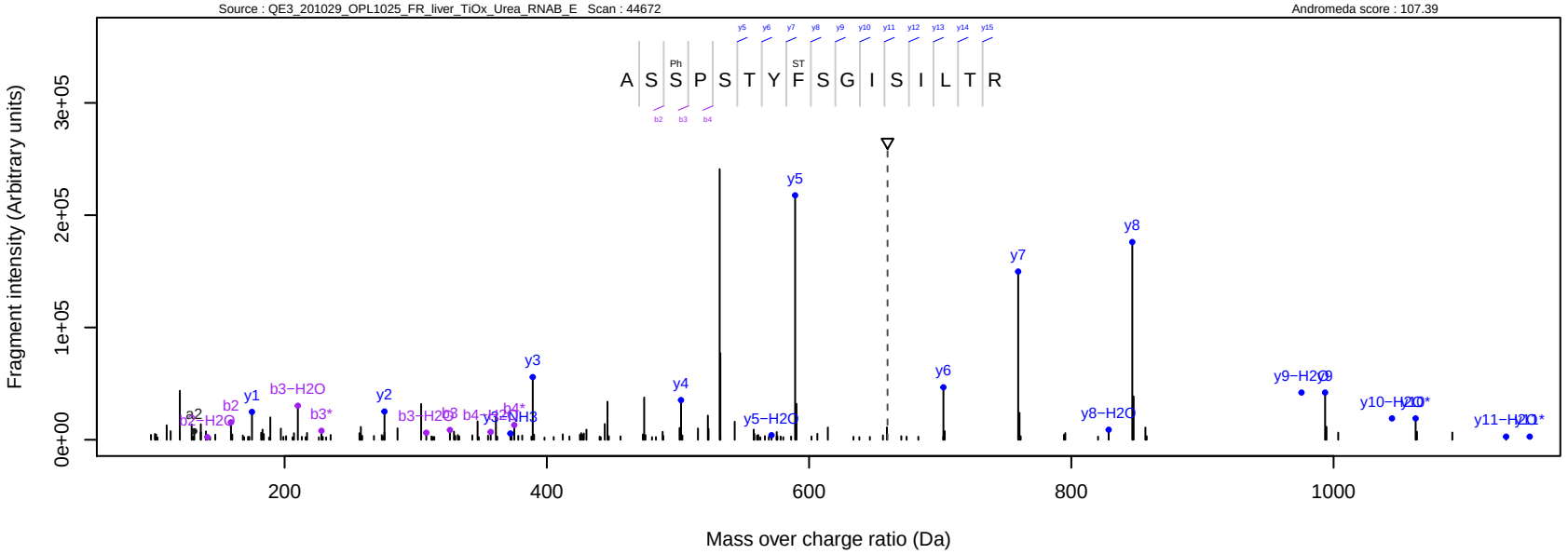
Andromeda score : 107.45



ASS(Phospho (STY))FSGISILTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44672

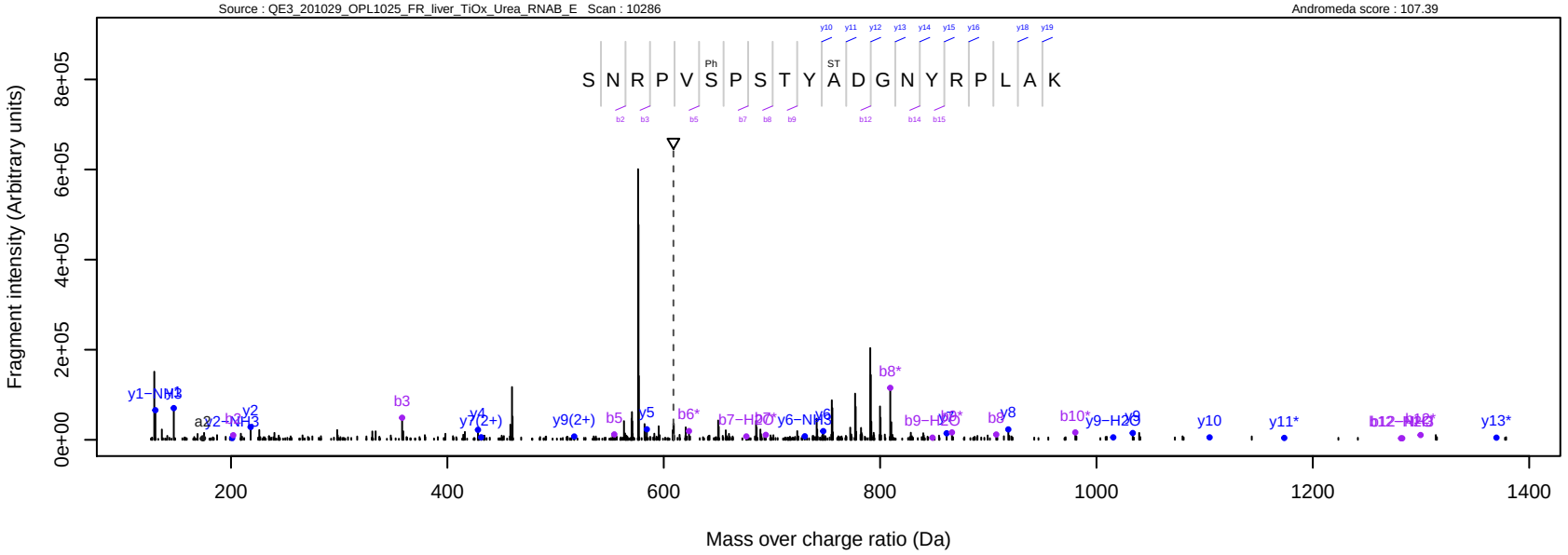
Andromeda score : 107.39



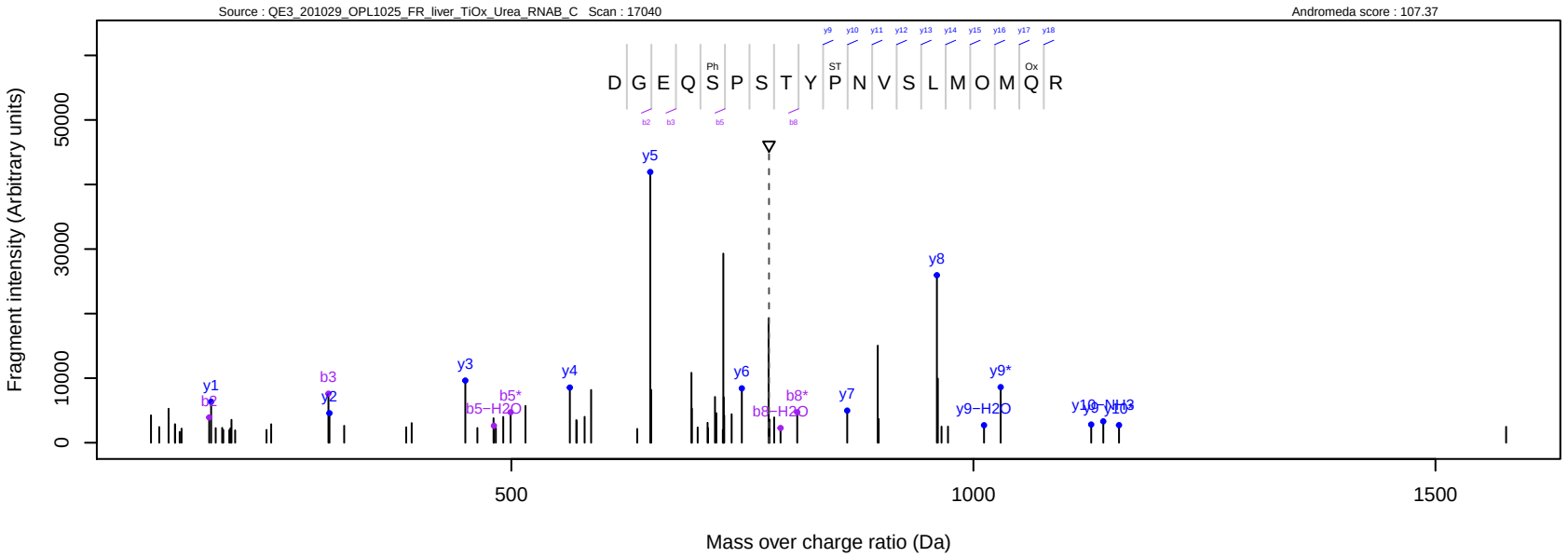
SNRPVS(Phospho (STY))ADGNYRPLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10286

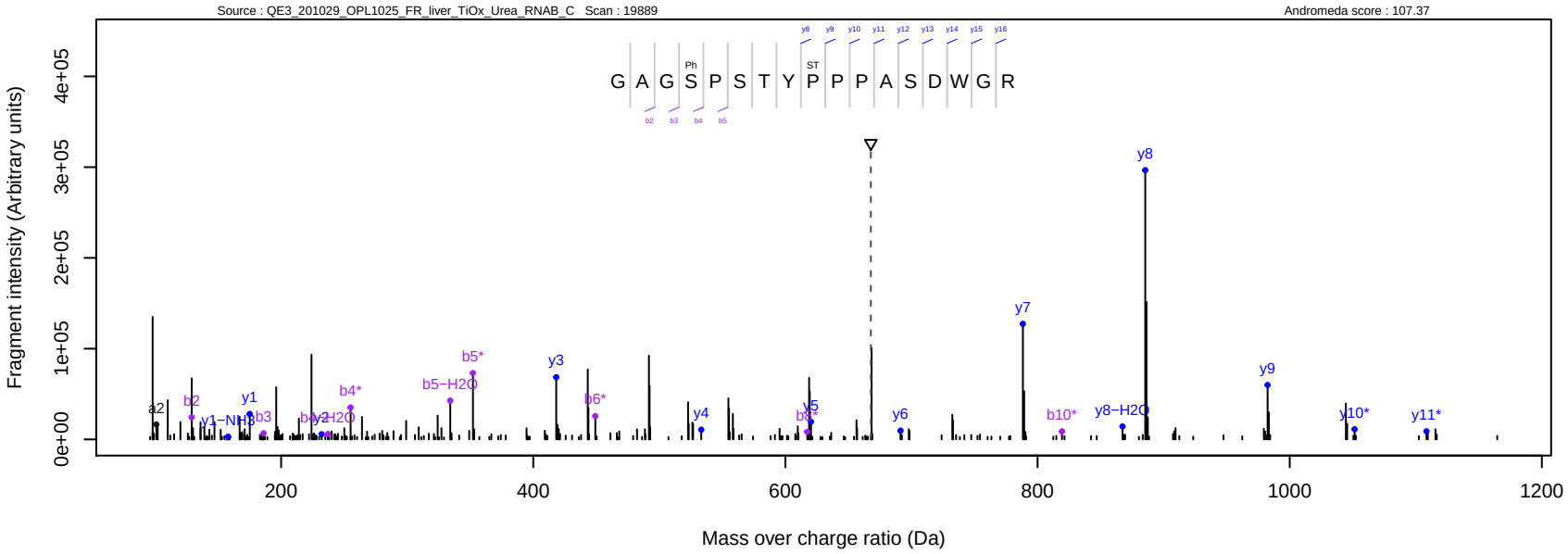
Andromeda score : 107.39



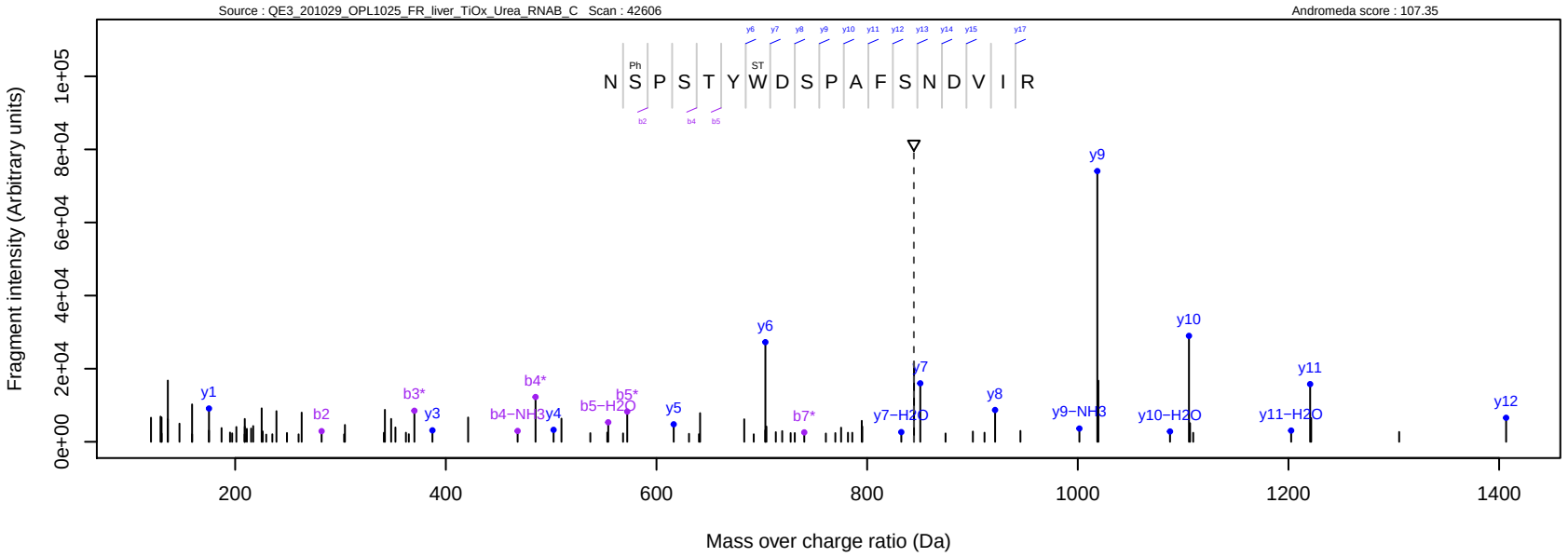
DGEQS(Phospho (STY))PNVSLM(Oxidation (M))QR−2+

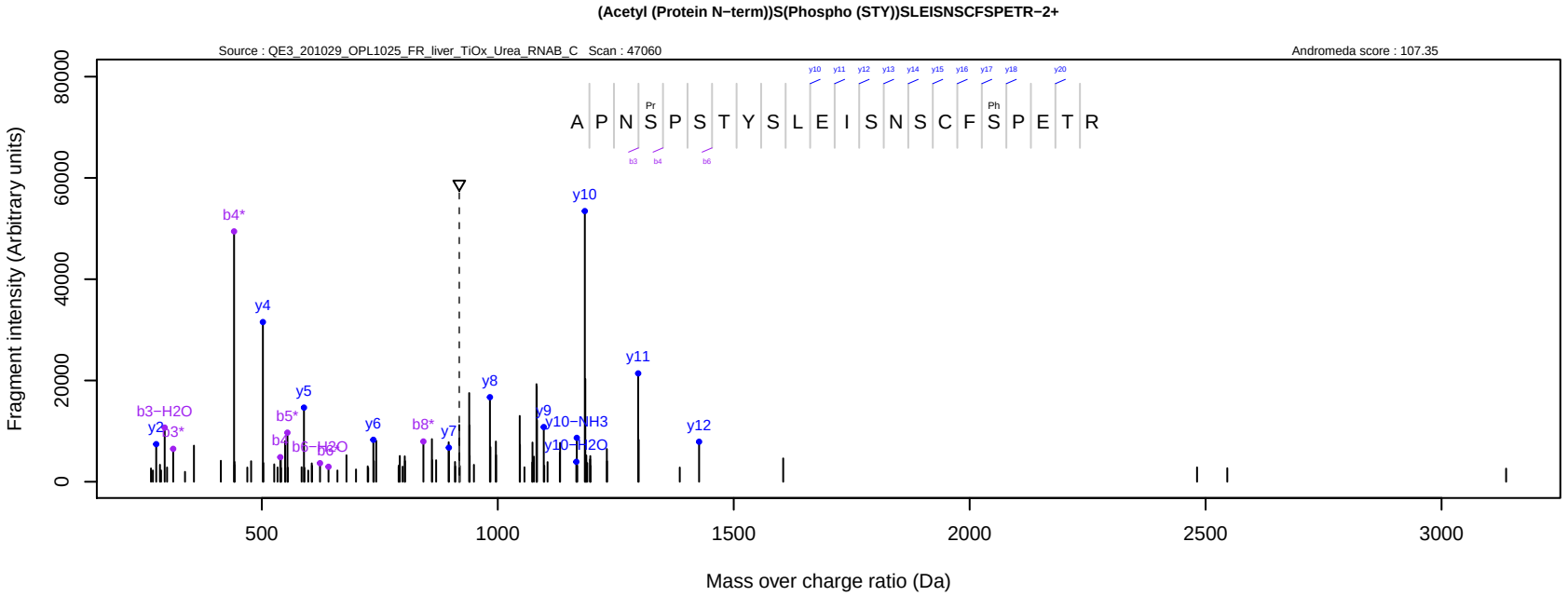


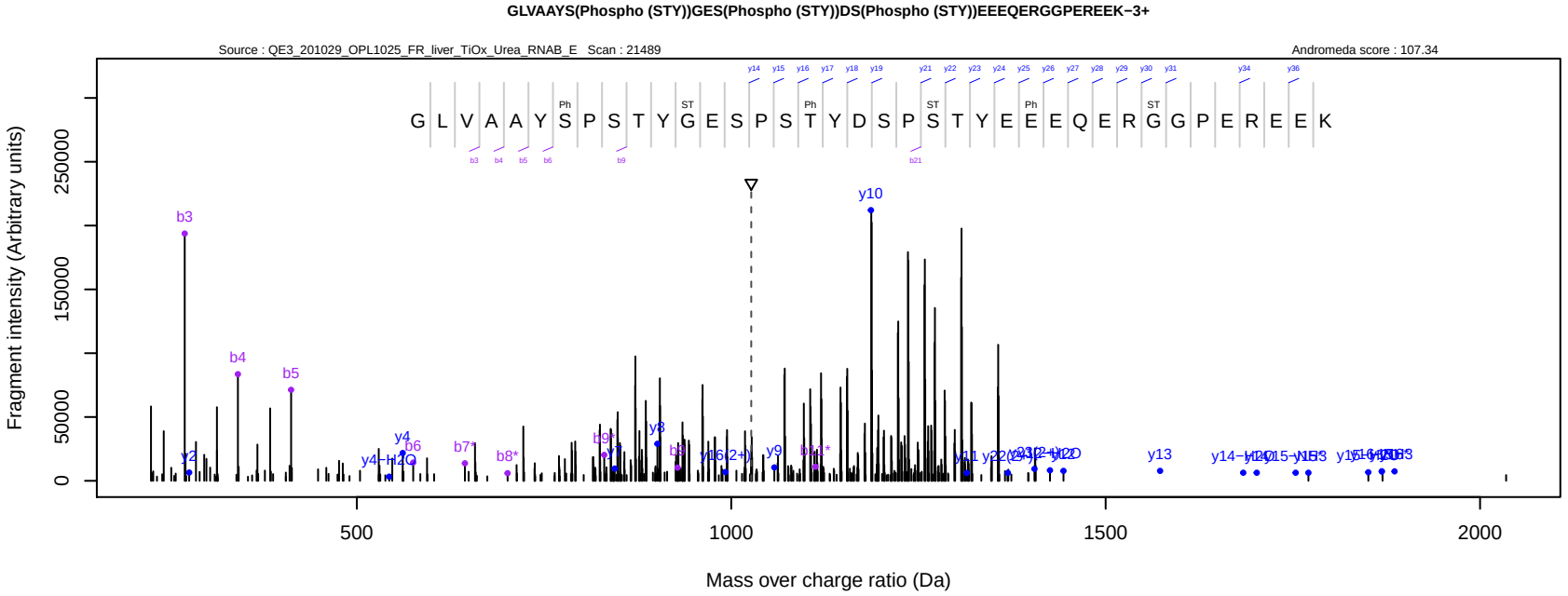
GAGS(Phospho (STY))PPPASDWGR−2+

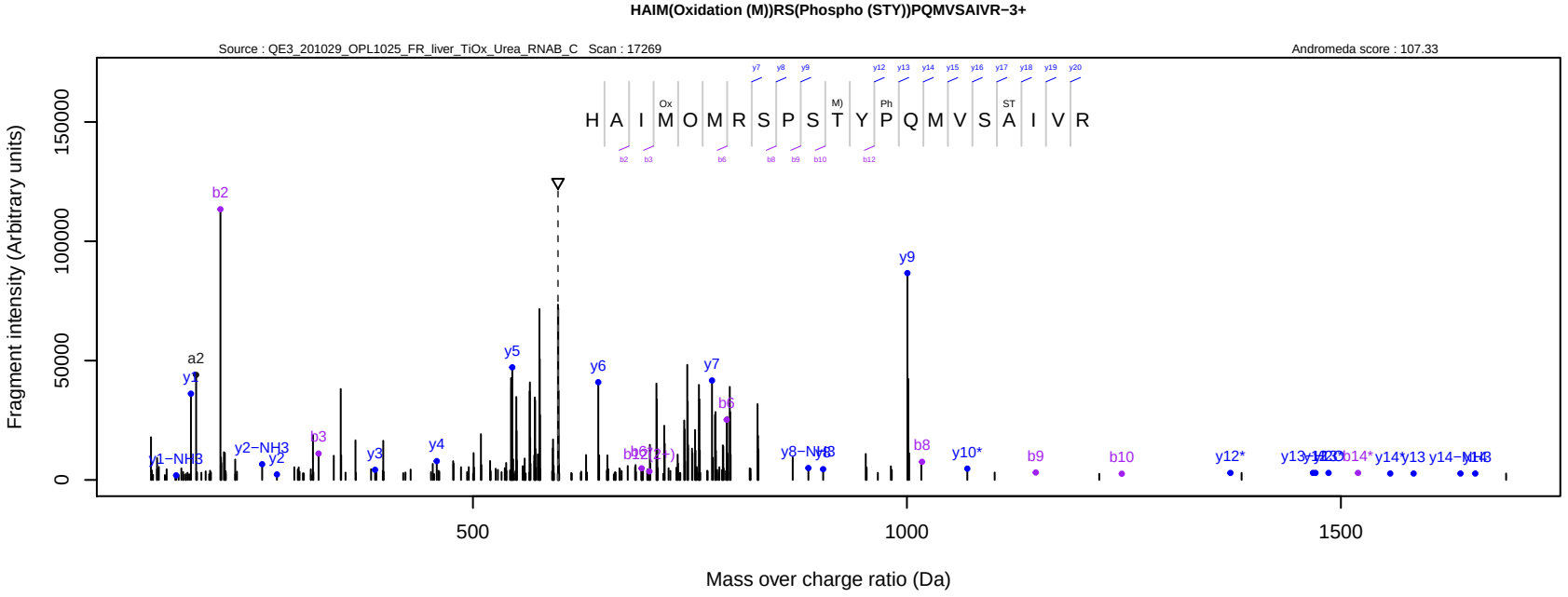


NS(Phospho (STY))WDSPAFSNDVIR−2+




(Acetyl (Protein N−term))S(Phospho (STY))SLEISNSCFSPETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47060
Andromeda score : 107.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

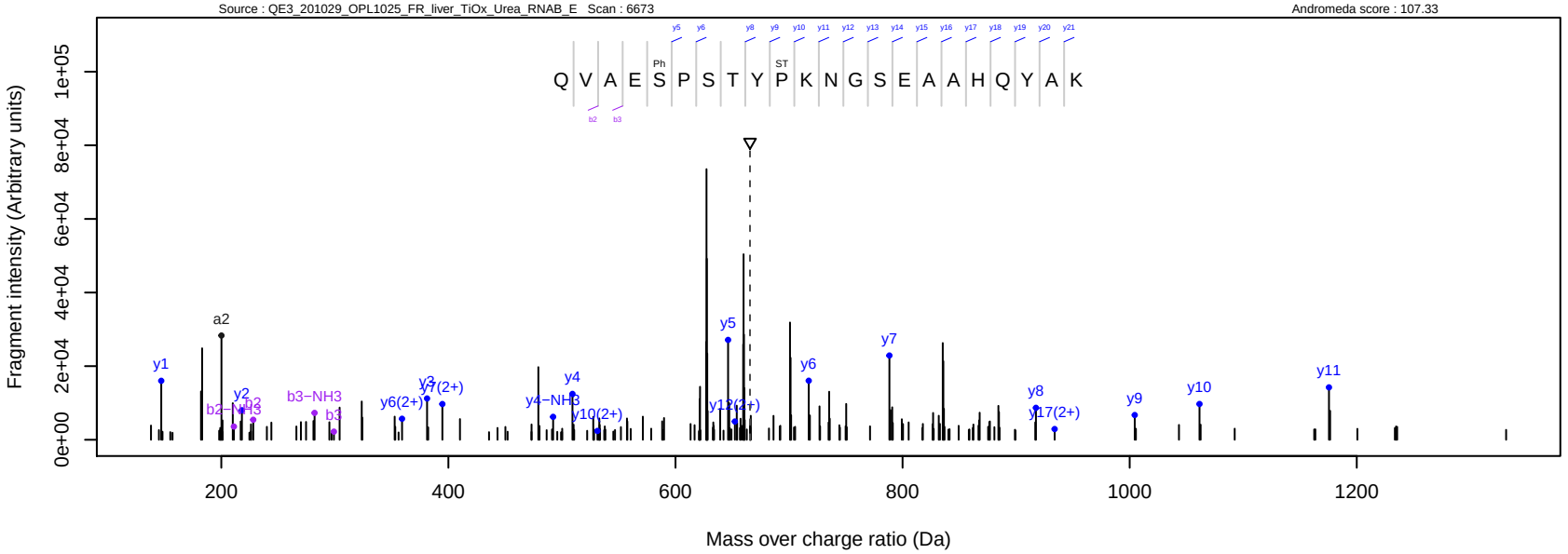

GLVAAYS(Phospho (STY))GES(Phospho (STY))DS(Phospho (STY))EEEQERGGPEREEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21489
Andromeda score : 107.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAIM(Oxidation (M))RS(Phospho (STY))PQMVSAIVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17269
Andromeda score : 107.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QVAES(Phospho (STY))PKNGSEAAHQYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6673

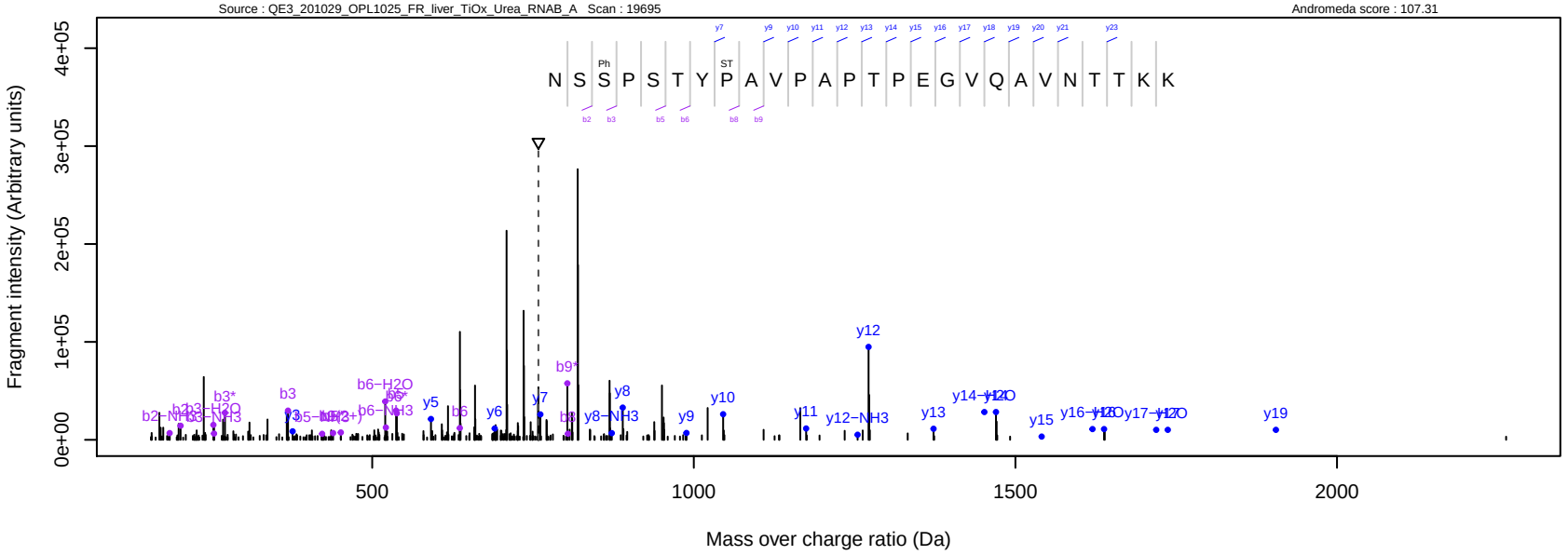
Andromeda score : 107.33



NSS(Phospho (STY))PAVPAPTPEGVQAVNTTKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19695

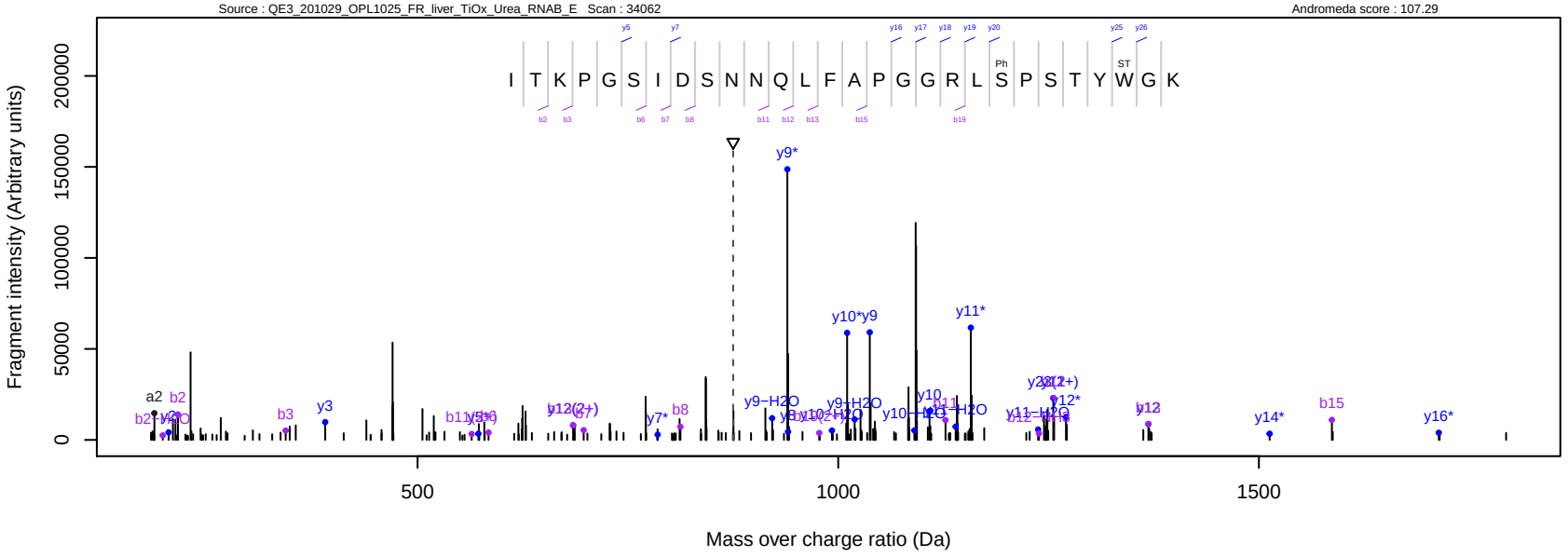
Andromeda score : 107.31

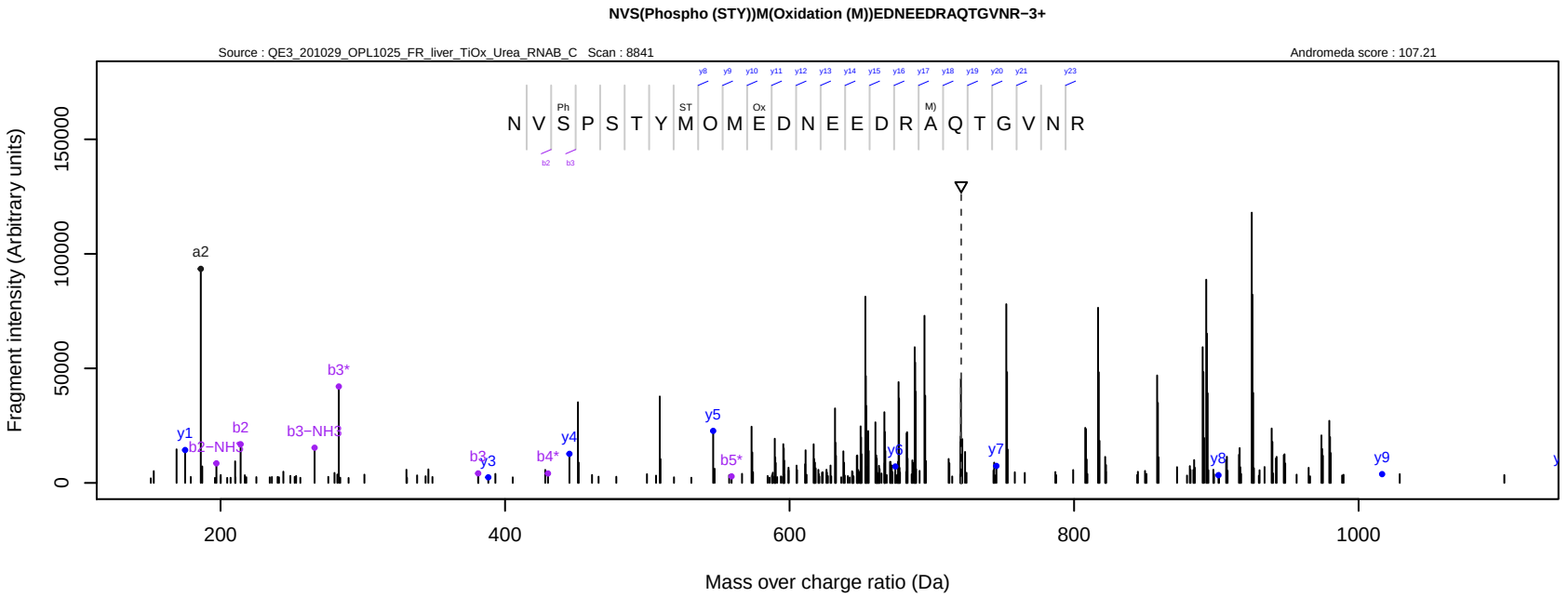


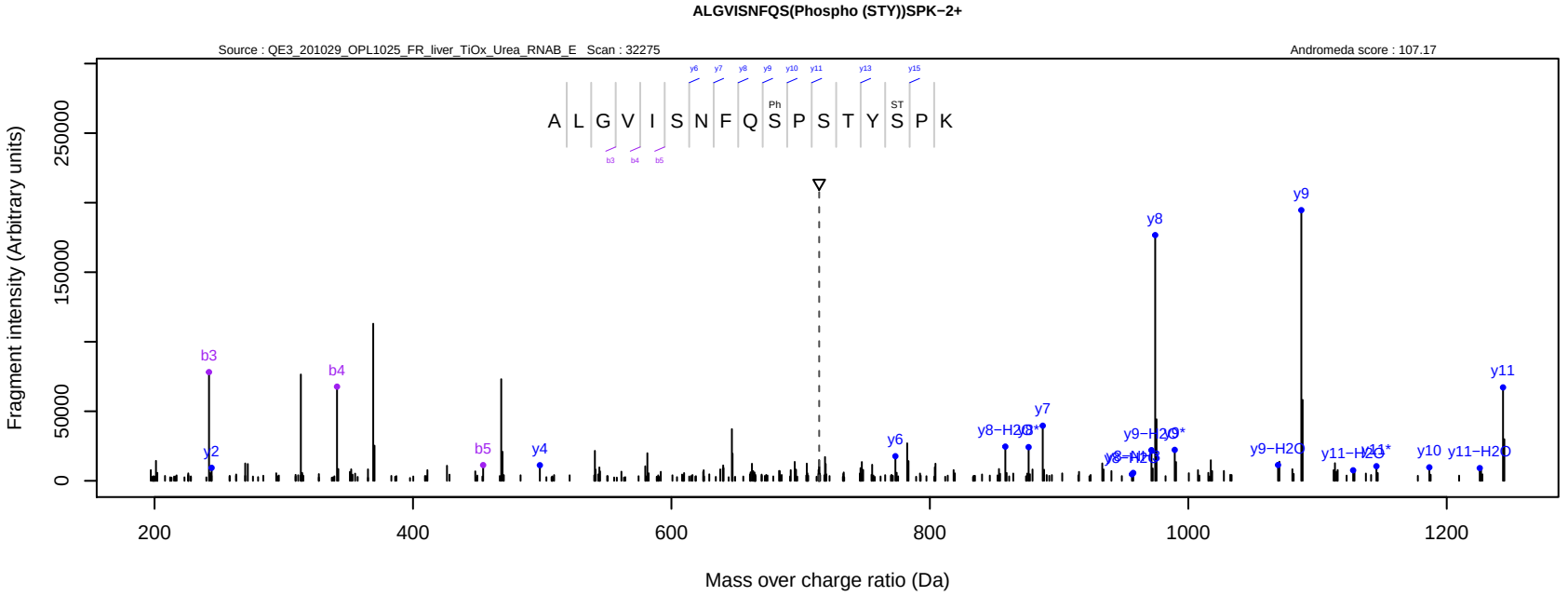
ITKPGSIDSNNQLFAPGGRLS(Phospho (STY))WGK−3+

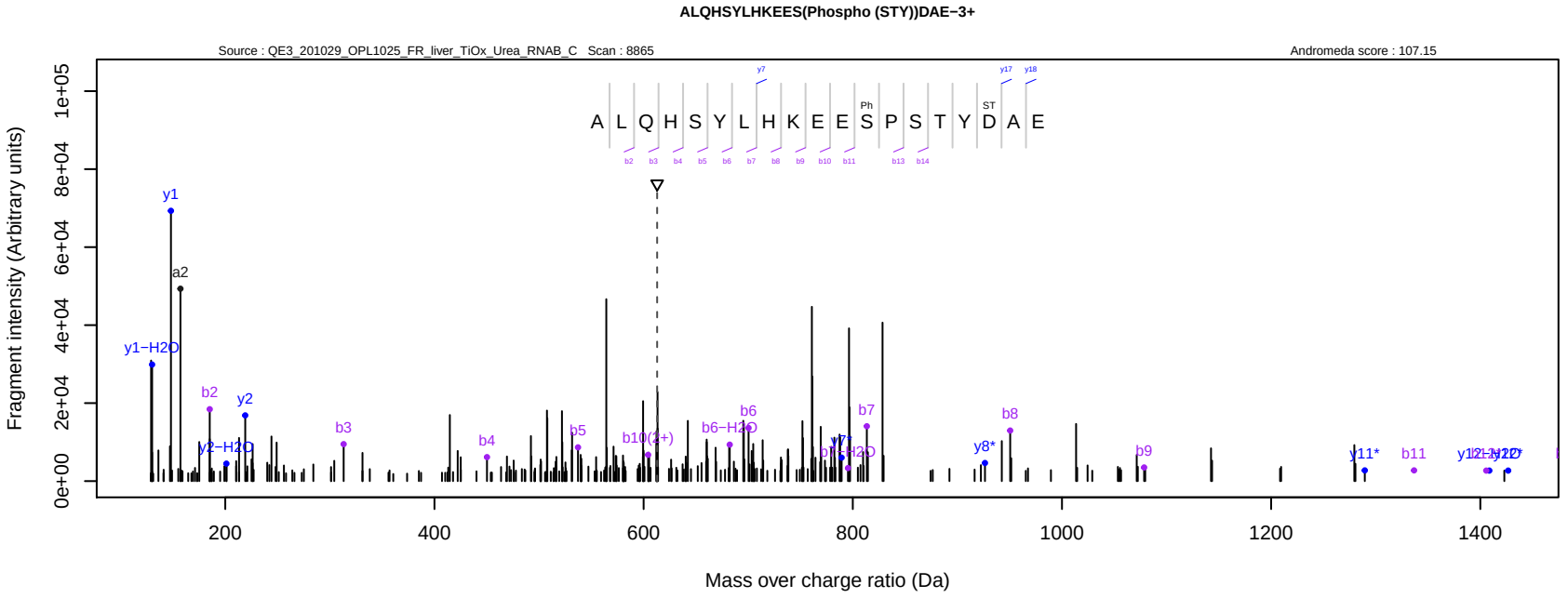
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34062

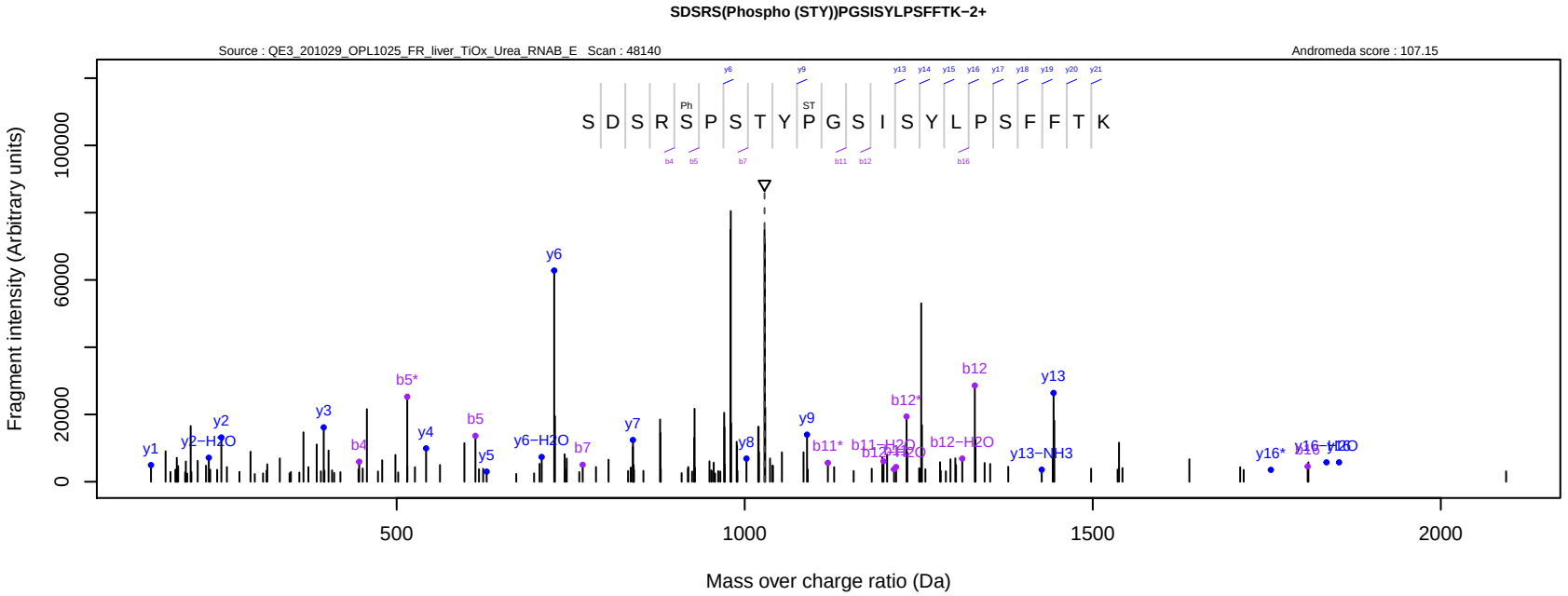
Andromeda score : 107.29

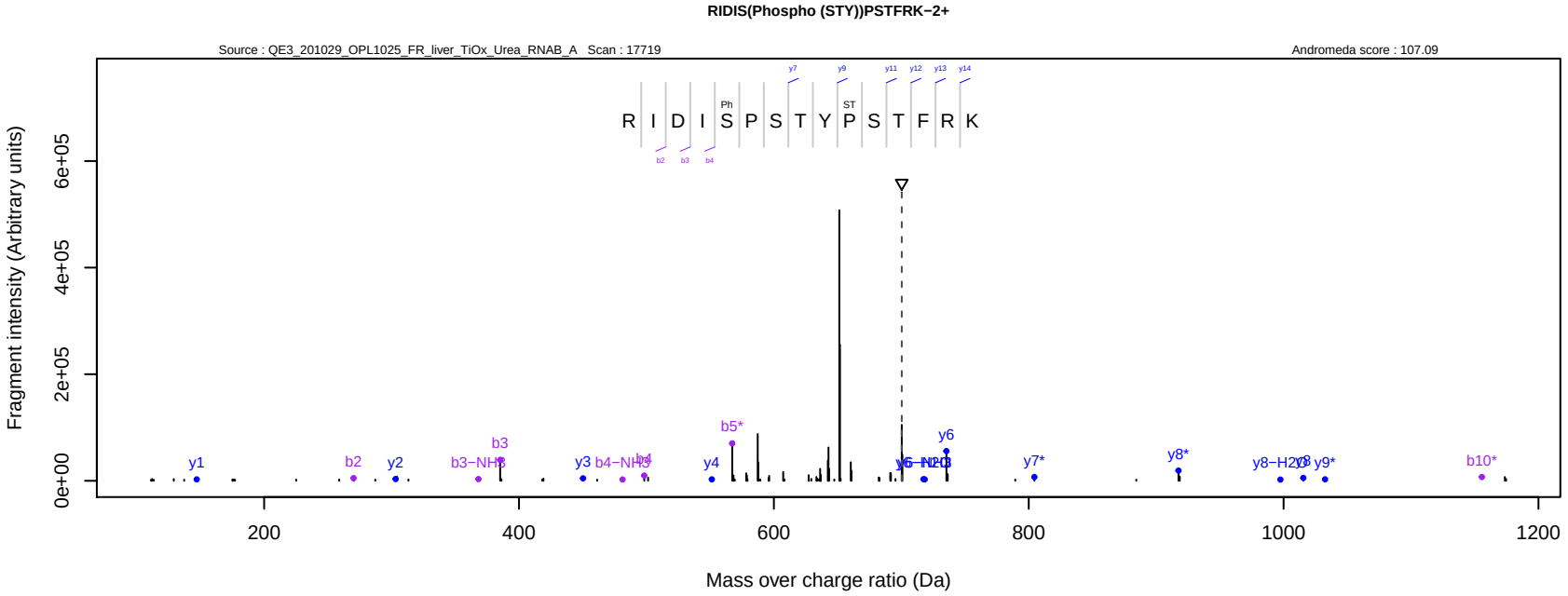


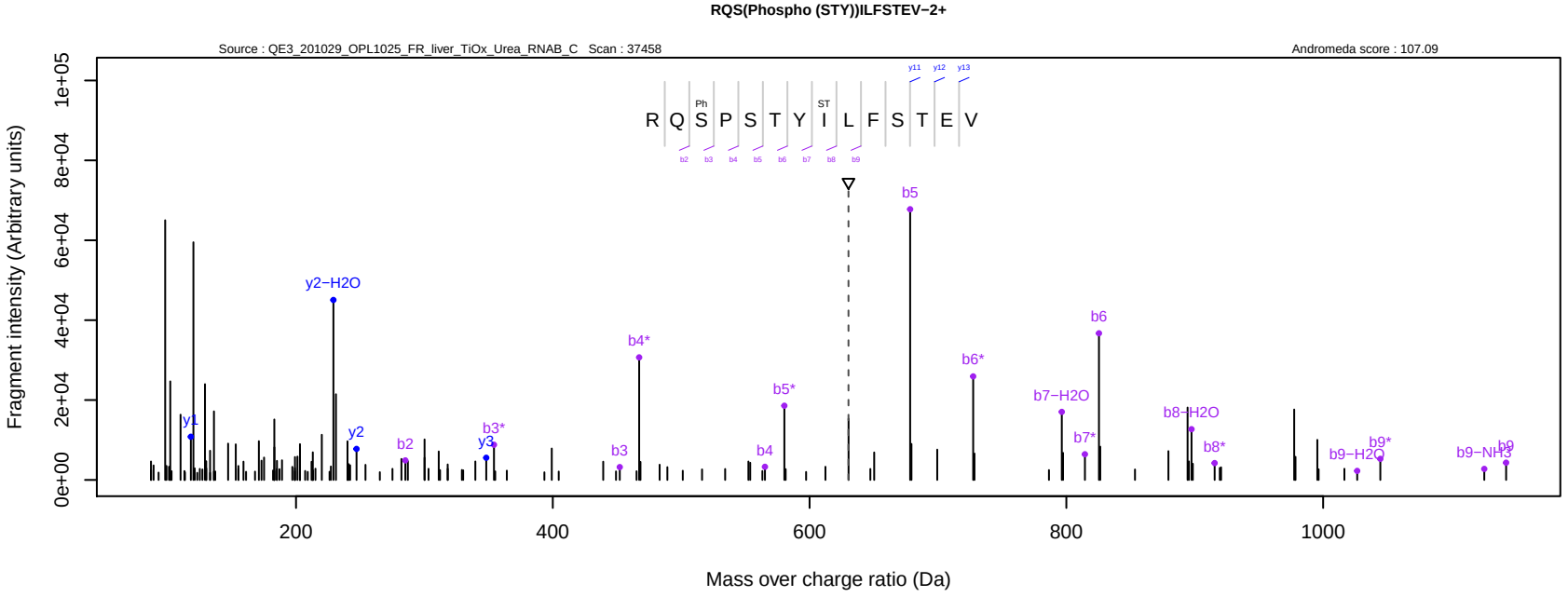

NVS(Phospho (STY))M(Oxidation (M))EDNEEDRAQTGVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8841
Andromeda score : 107.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALGVISNFQS(Phospho (STY))SPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32275
Andromeda score : 107.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALQHSYLHKEES(Phospho (STY))DAE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8865
Andromeda score : 107.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDSRS(Phospho (STY))PGSISYLPSFFTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48140
Andromeda score : 107.15
S D S R S P S T Y P G S I S Y L P S F F T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

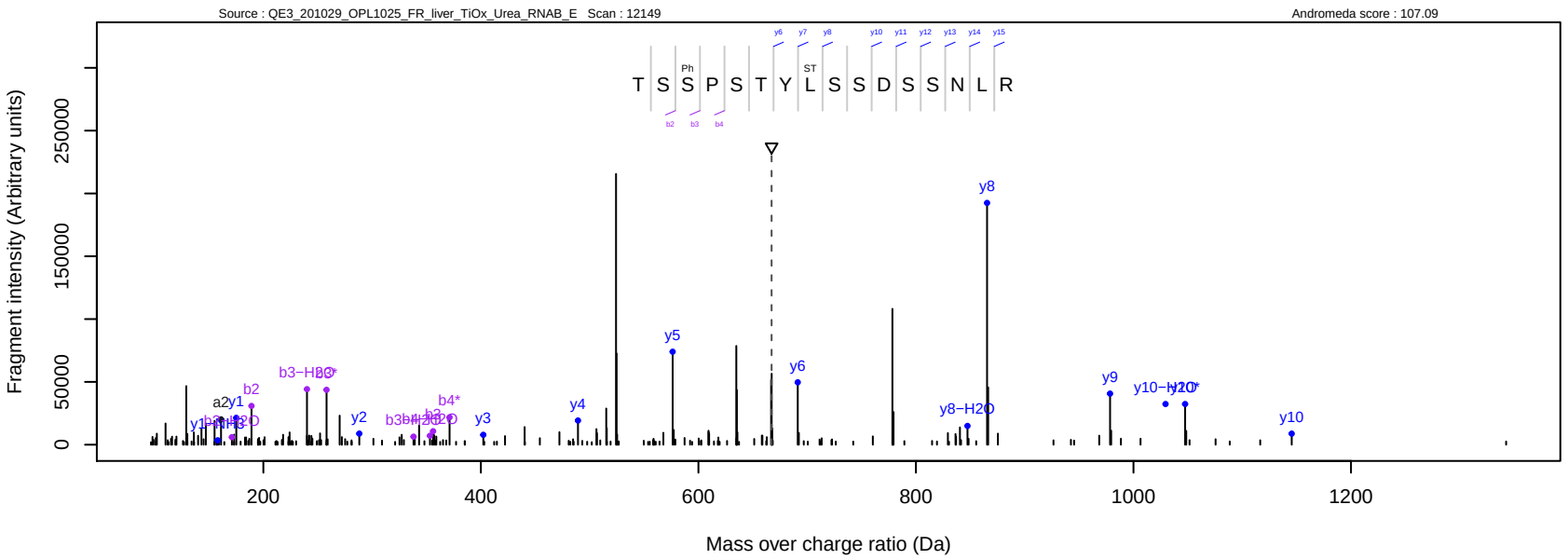

RIDIS(Phospho (STY))PSTFRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17719
Andromeda score : 107.09
R I D I S P S T Y P S T F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQS(Phospho (STY))ILFSTEV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37458
Andromeda score : 107.09
R Q S P S T Y I L F S T E V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSS(Phospho (STY))LSSDSSNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12149

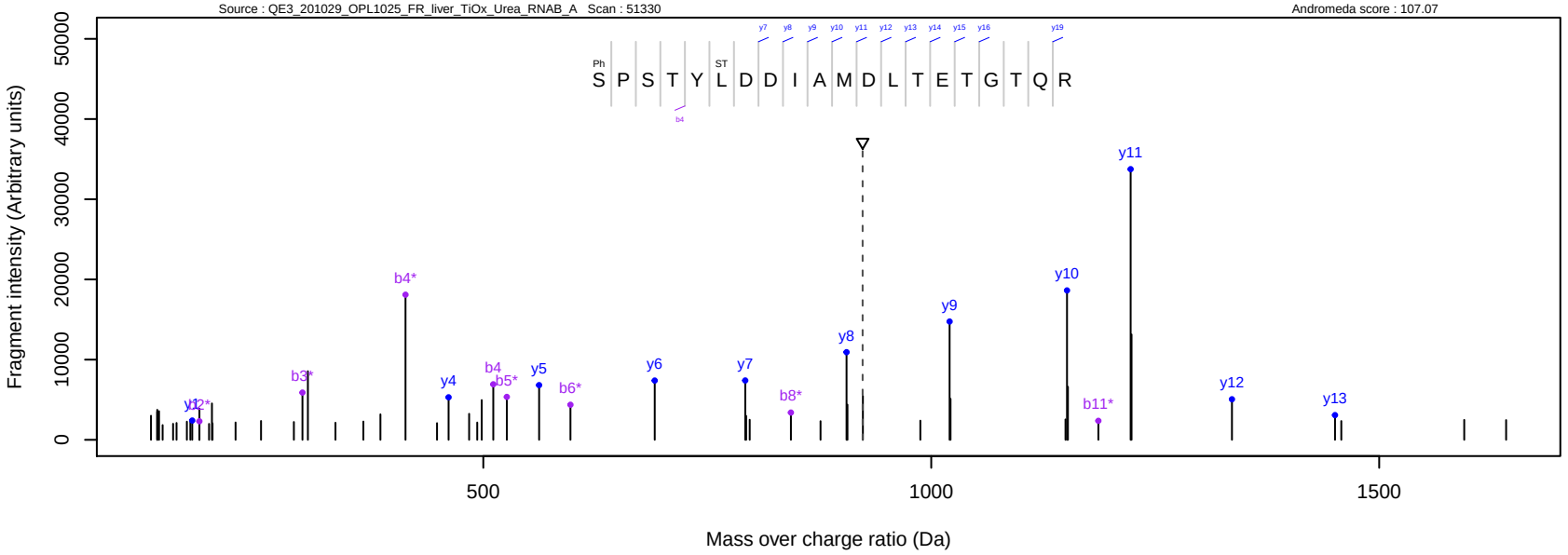
Andromeda score : 107.09



S(Phospho (STY))LDDIAMDLTETGTQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51330

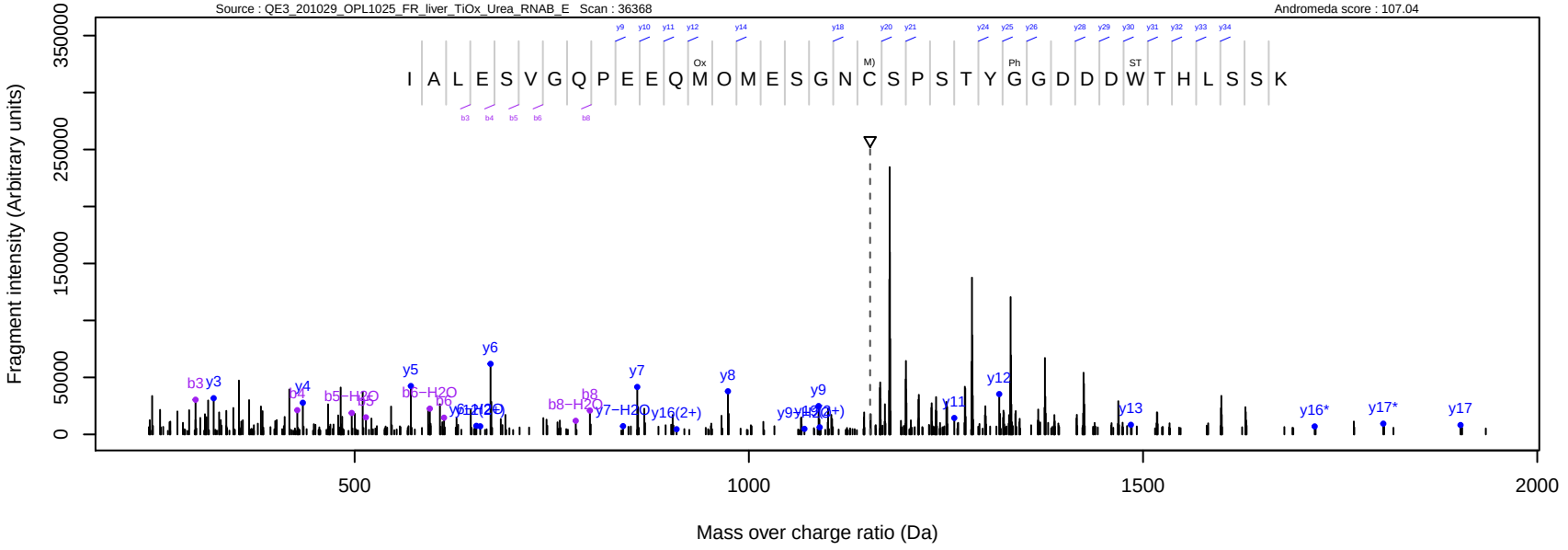
Andromeda score : 107.07



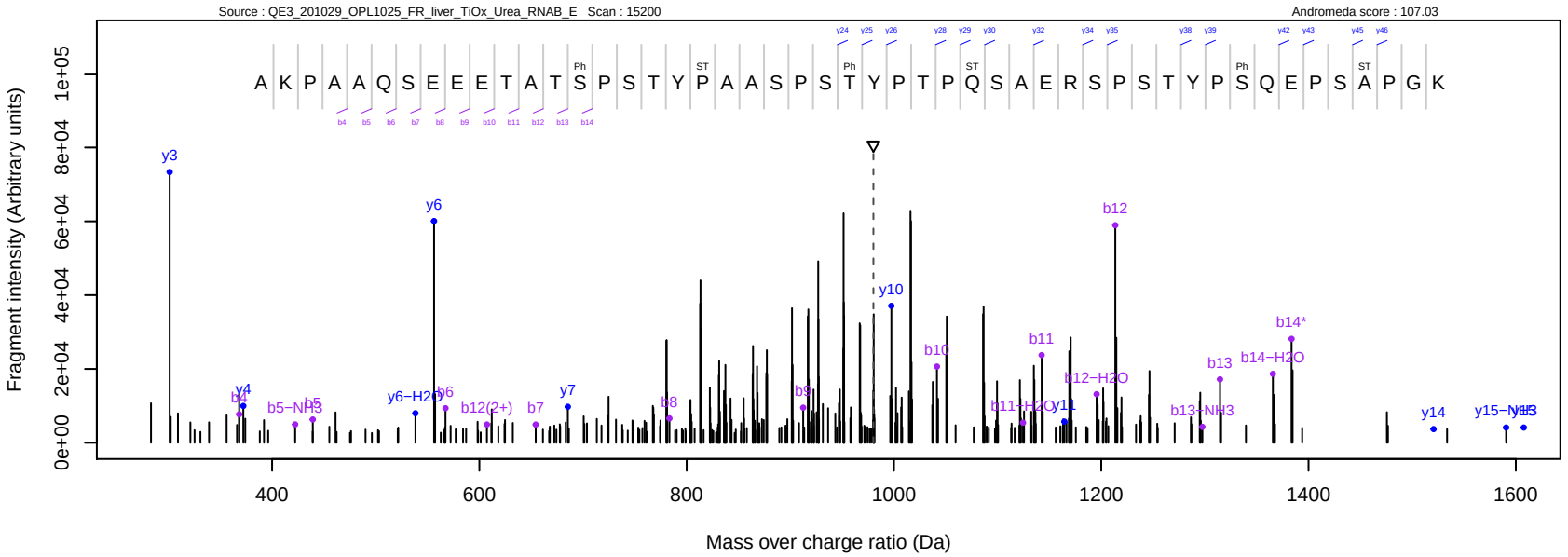
IALESVGQPEEQM(Oxidation (M))ESGNCS(Phospho (STY))GGDDDWTHLSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36368

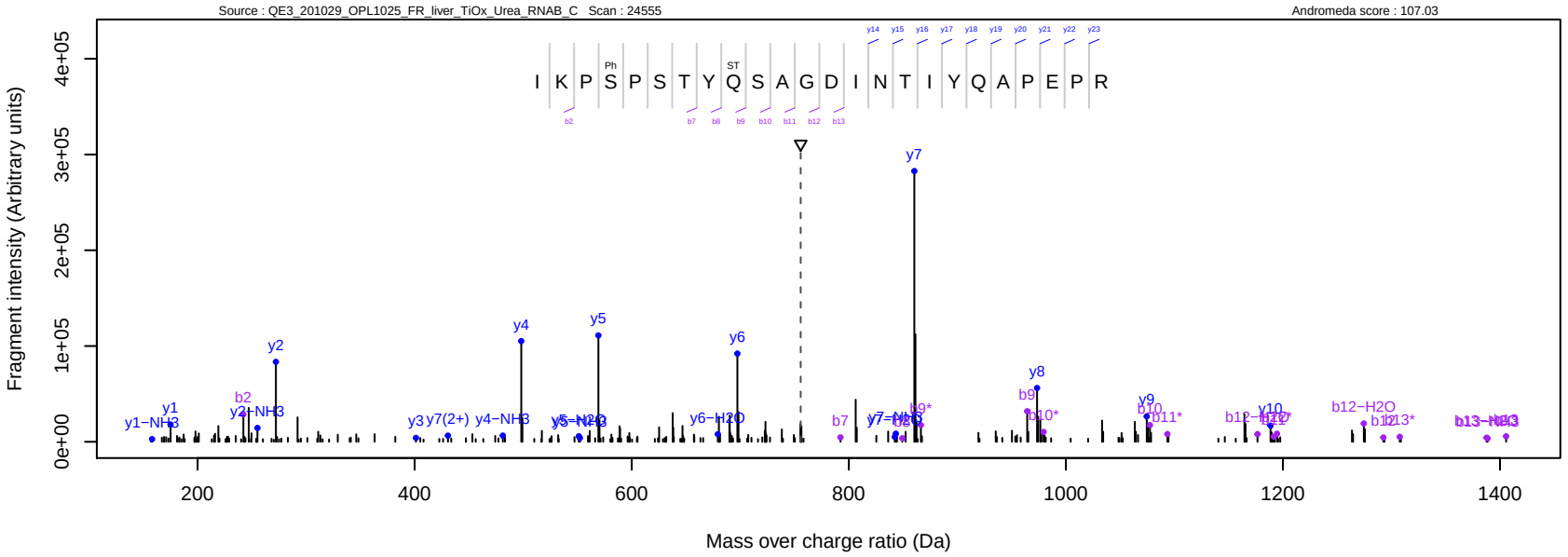
Andromeda score : 107.04



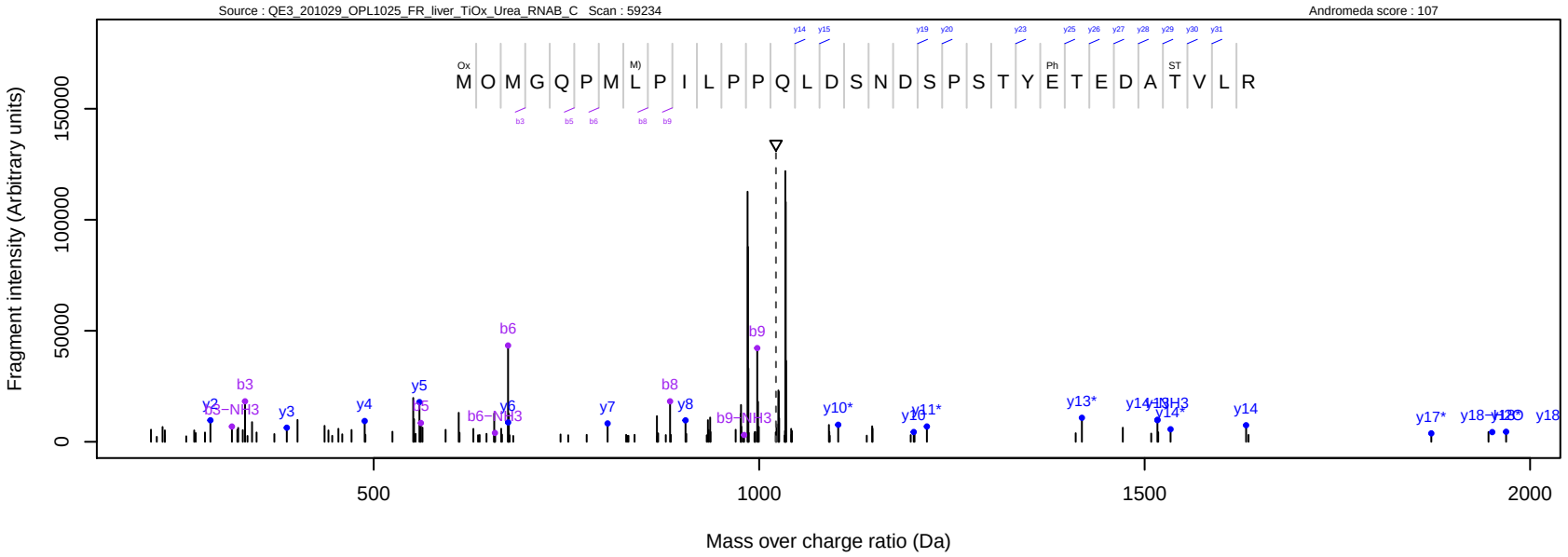
AKPAAQSEEETATS(Phospho (STY))PAAS(Phospho (STY))PTPQSAERS(Phospho (STY))PSQEPSAPGK−4+



IKPS(Phospho (STY))QSAGDINTIYQAPEPR−3+



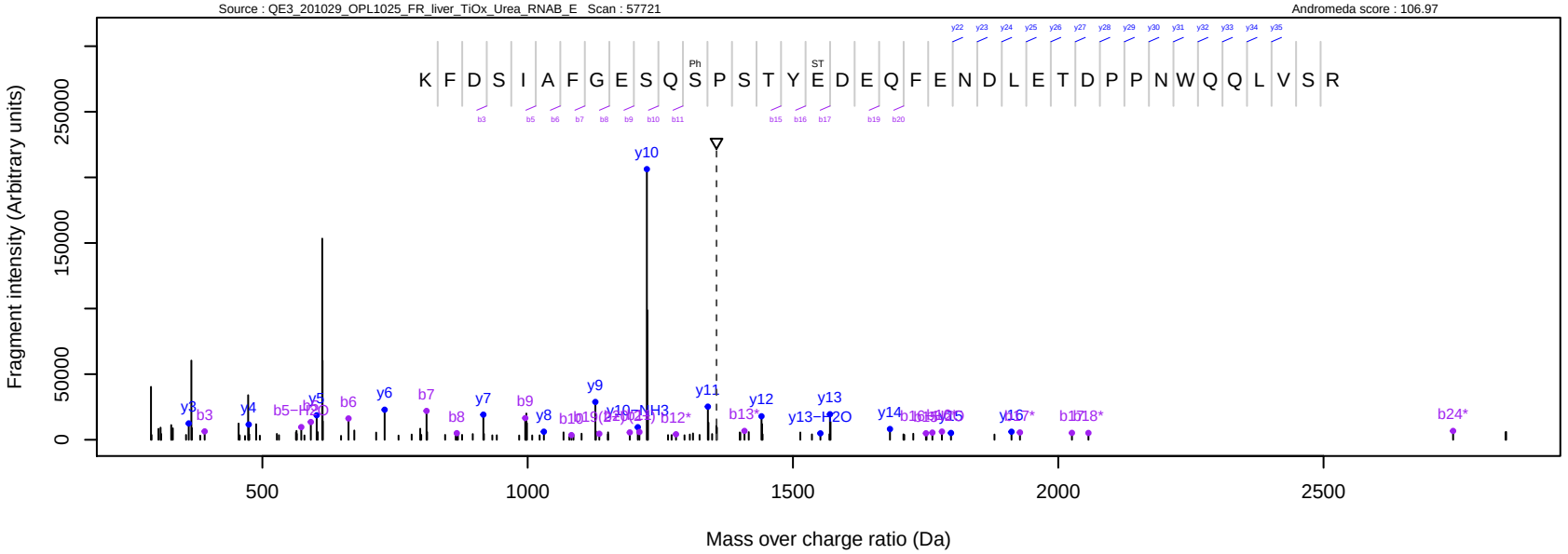
M(Oxidation (M))GQPMLPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+



KFDSIAFGESQS(Phospho (STY))EDEQFENDLETDPPNWQQLVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57721

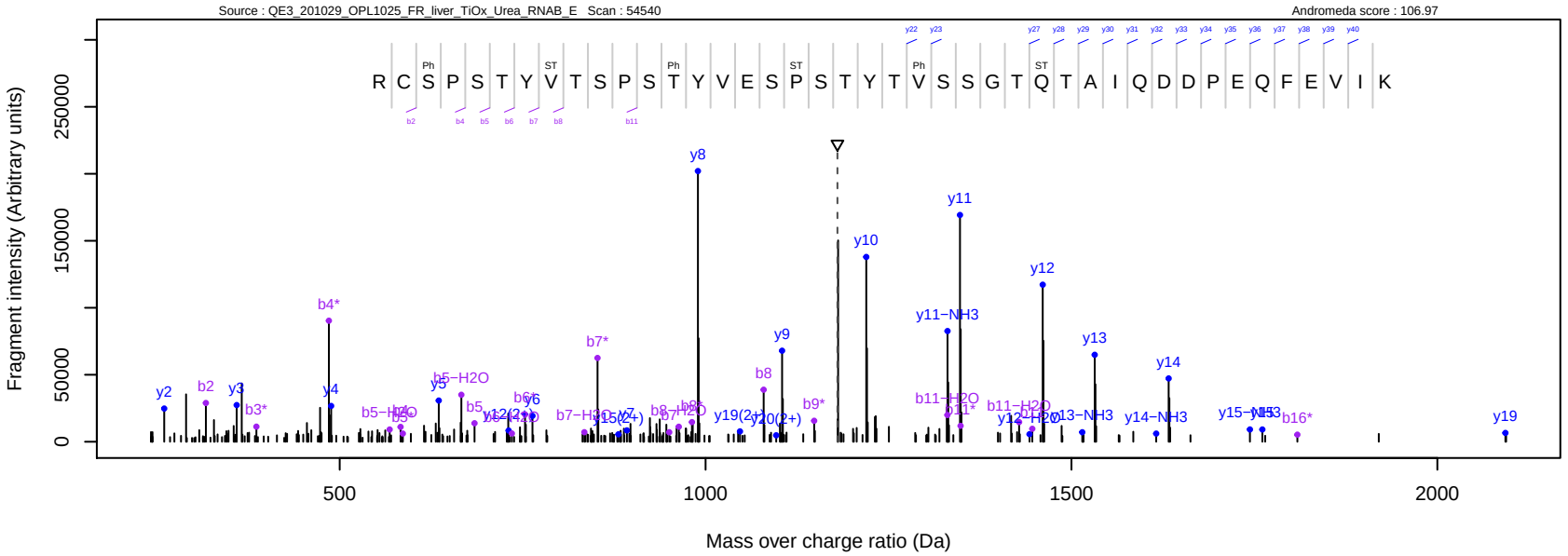
Andromeda score : 106.97



RCS(Phospho (STY))VTS(Phospho (STY))VES(Phospho (STY))TVSSGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54540

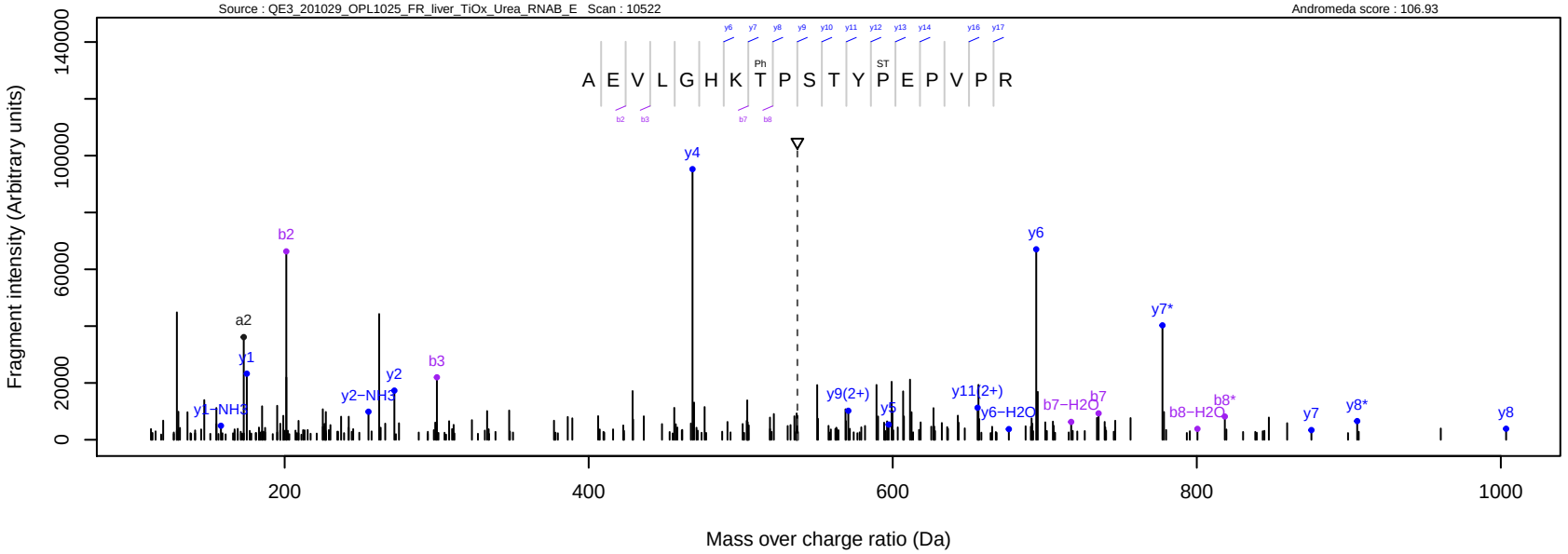
Andromeda score : 106.97

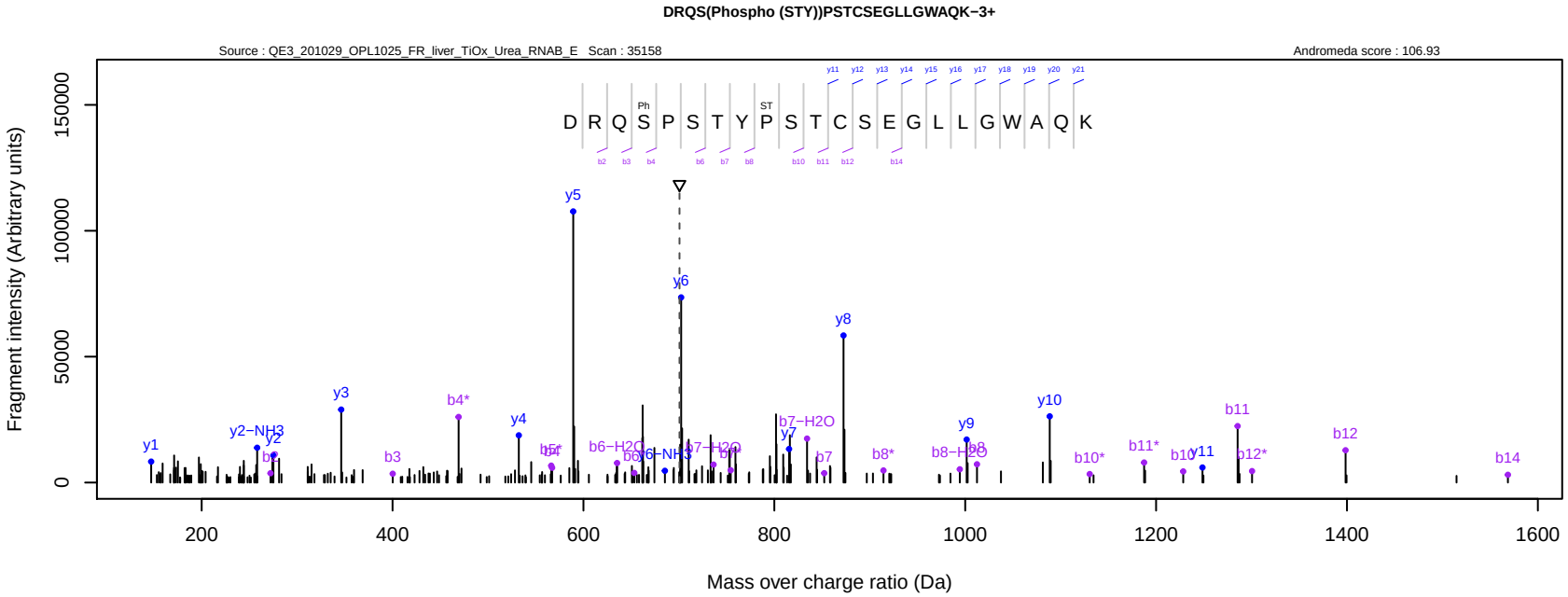


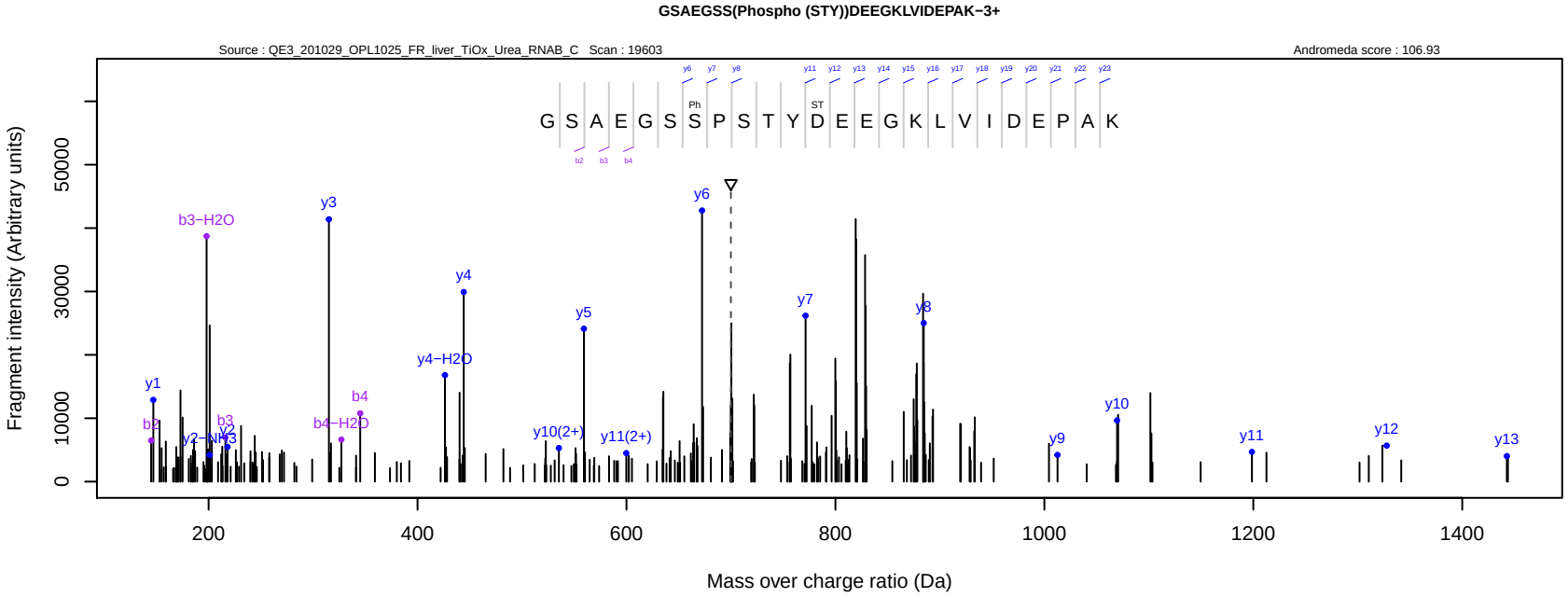
AEVLGHKT(Phospho (STY))PEPVPR−3+

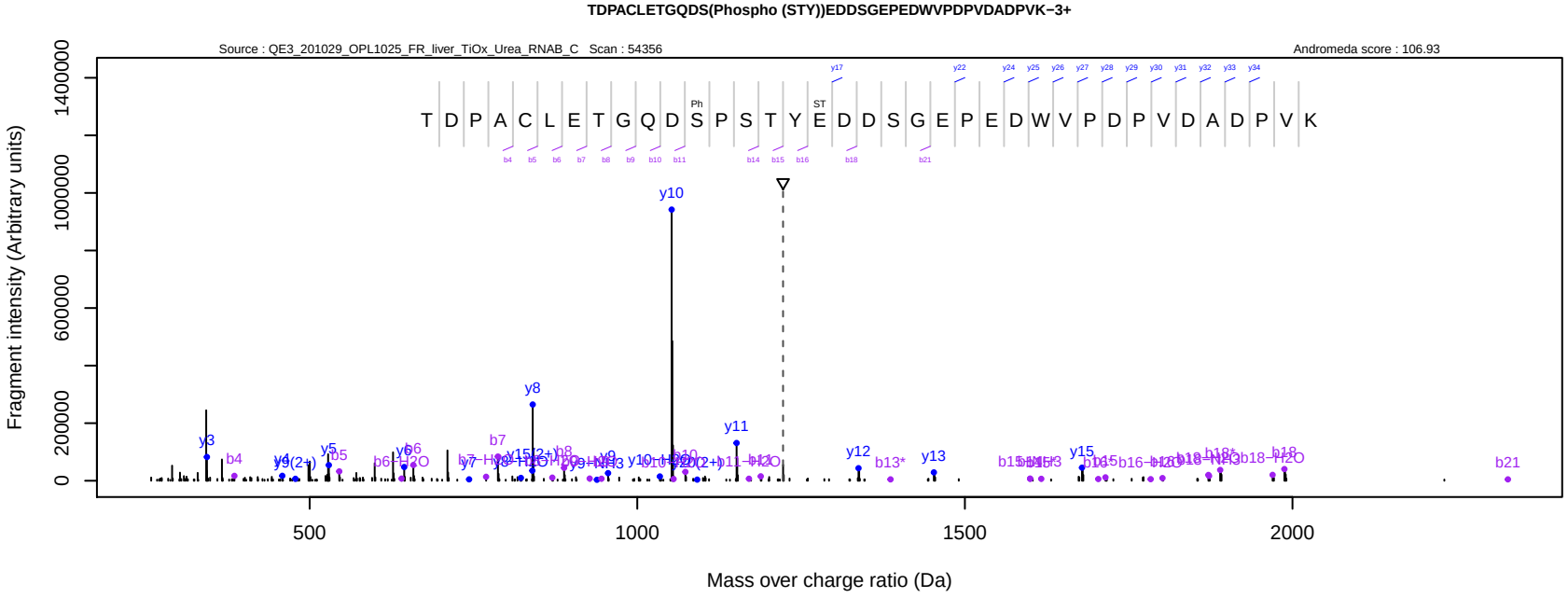
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10522

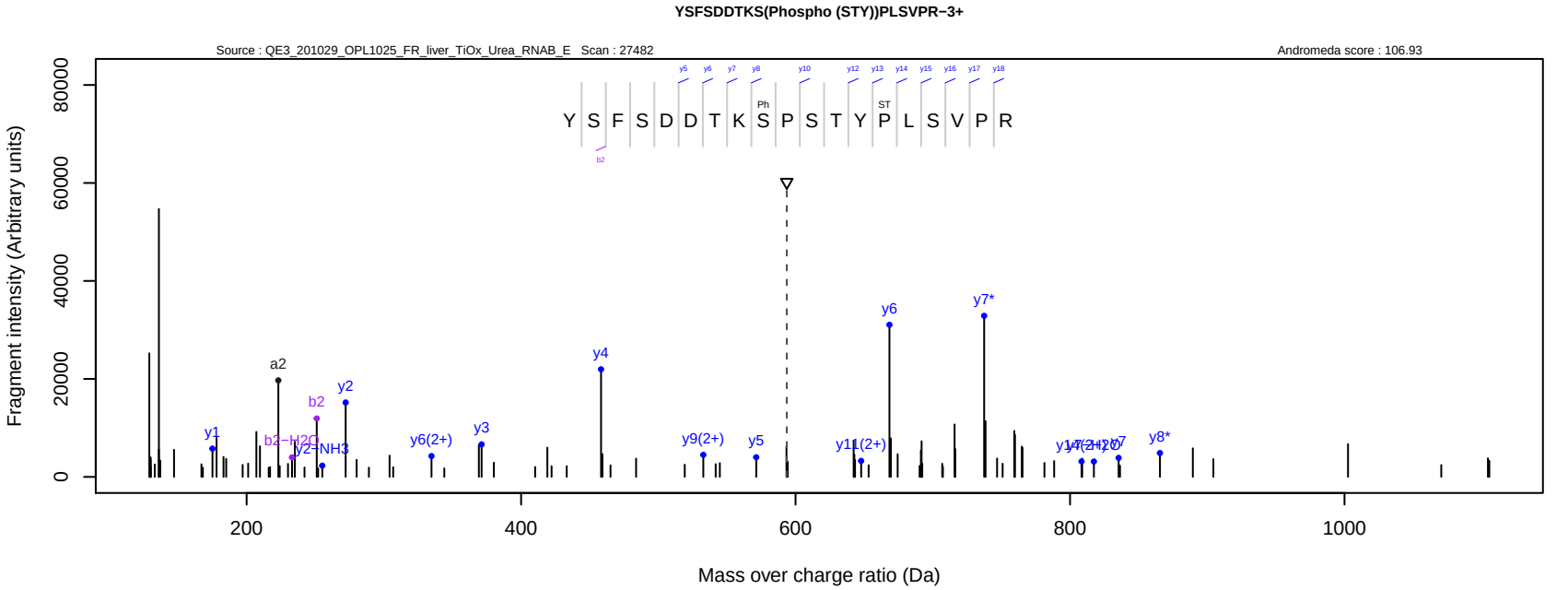
Andromeda score : 106.93

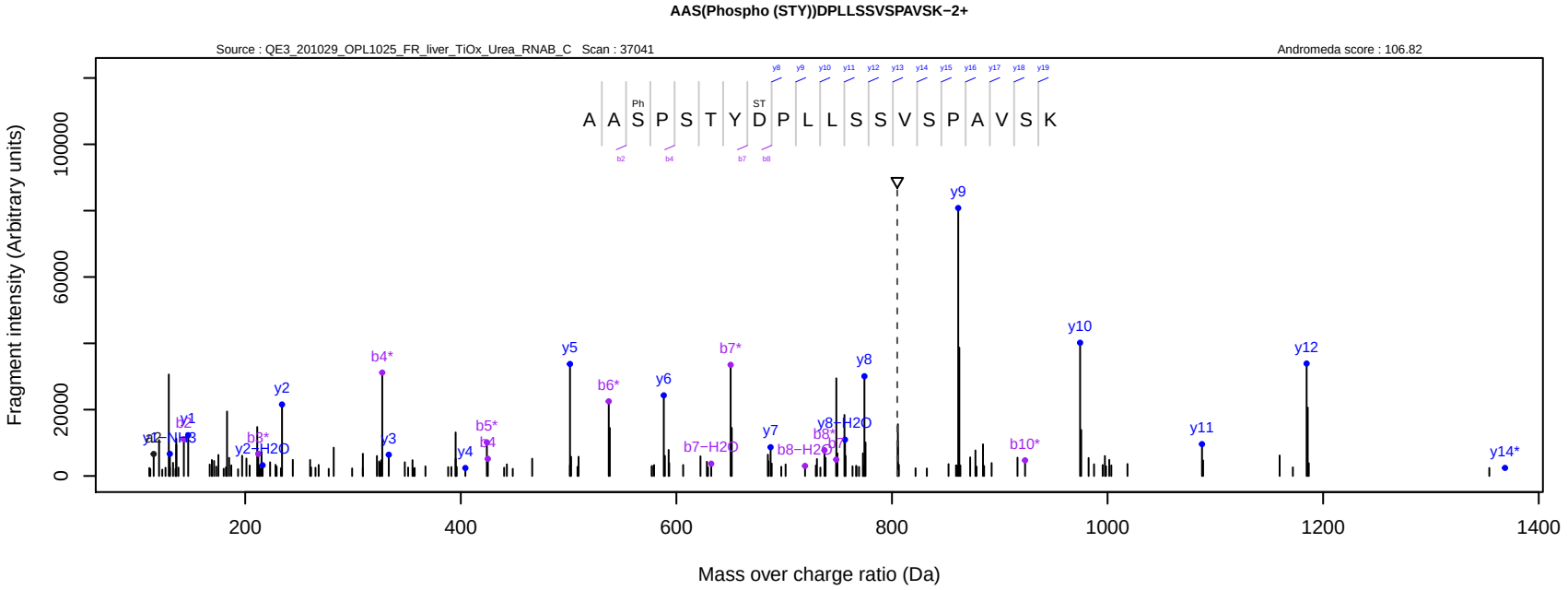


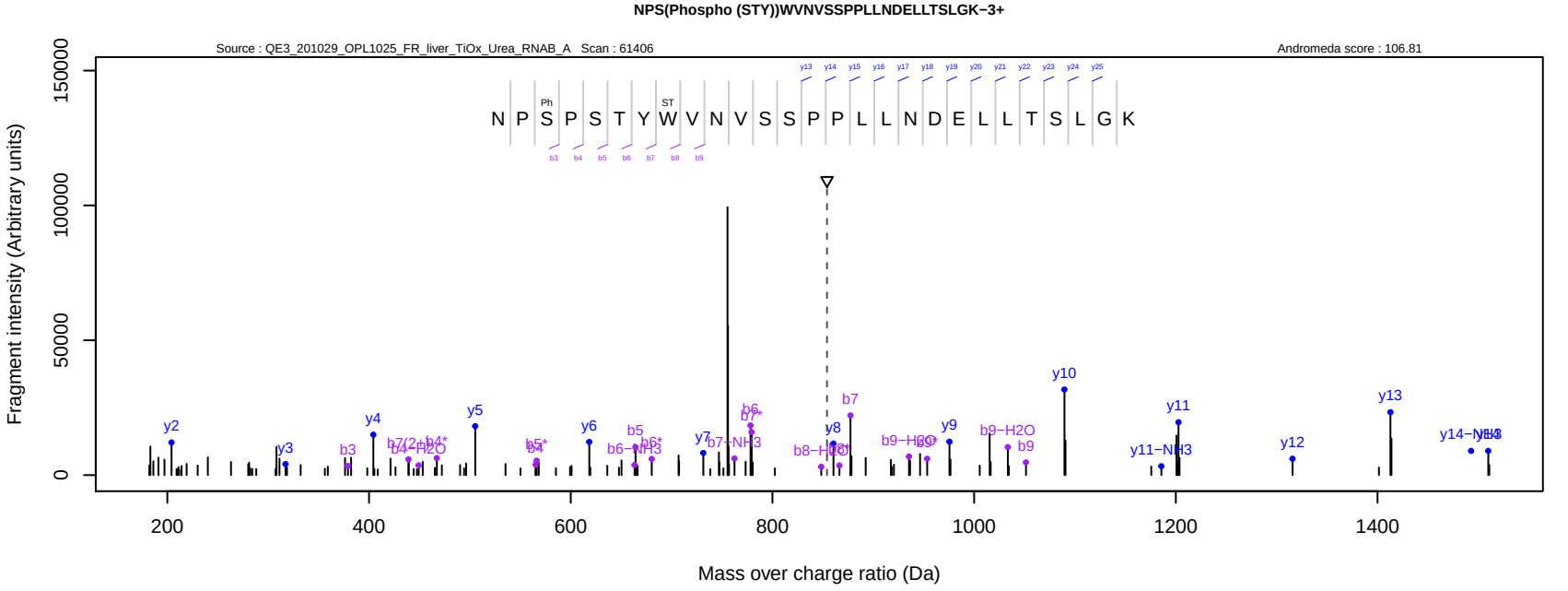

DRQS(Phospho (STY))PSTCSEGLLGWAQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35158
Andromeda score : 106.93
D R Q S P S T Y P S T C S E G L L G W A Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

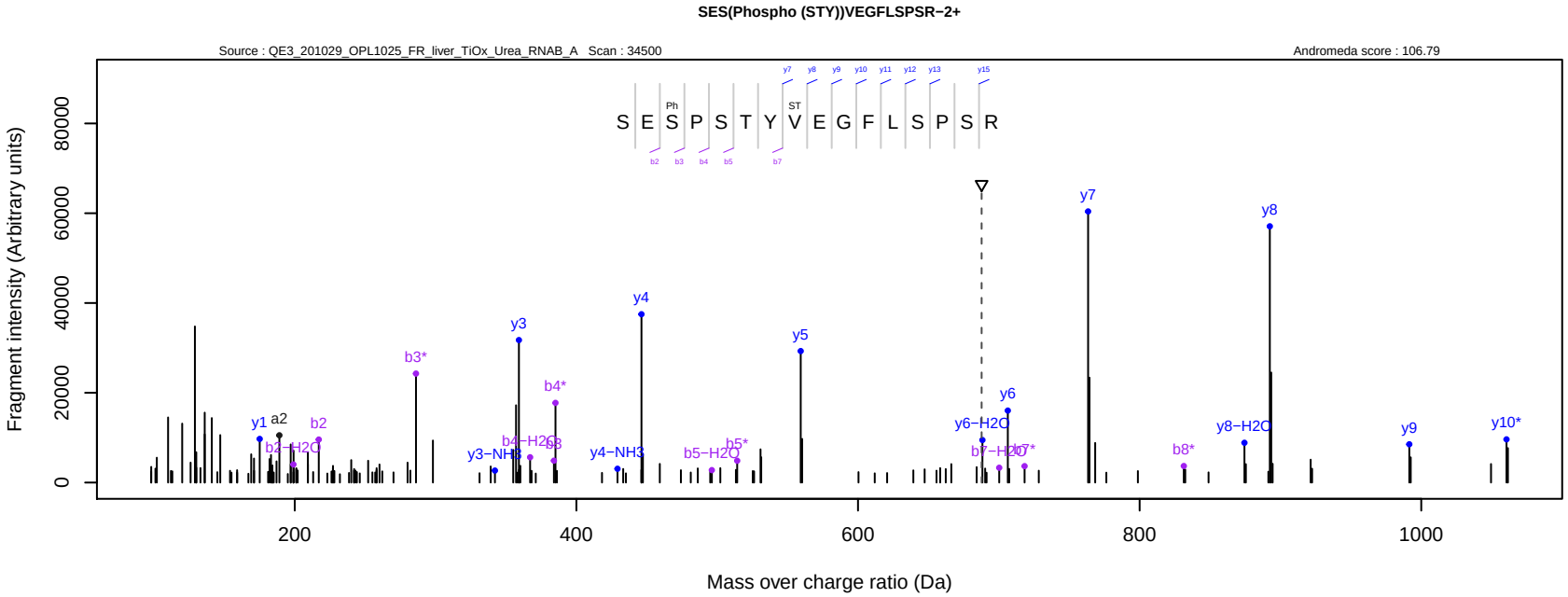

GSAEGSS(Phospho (STY))DEEGKLVIDEPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19603
Andromeda score : 106.93
G S A E G S S P S T Y D E E G K L V I D E P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

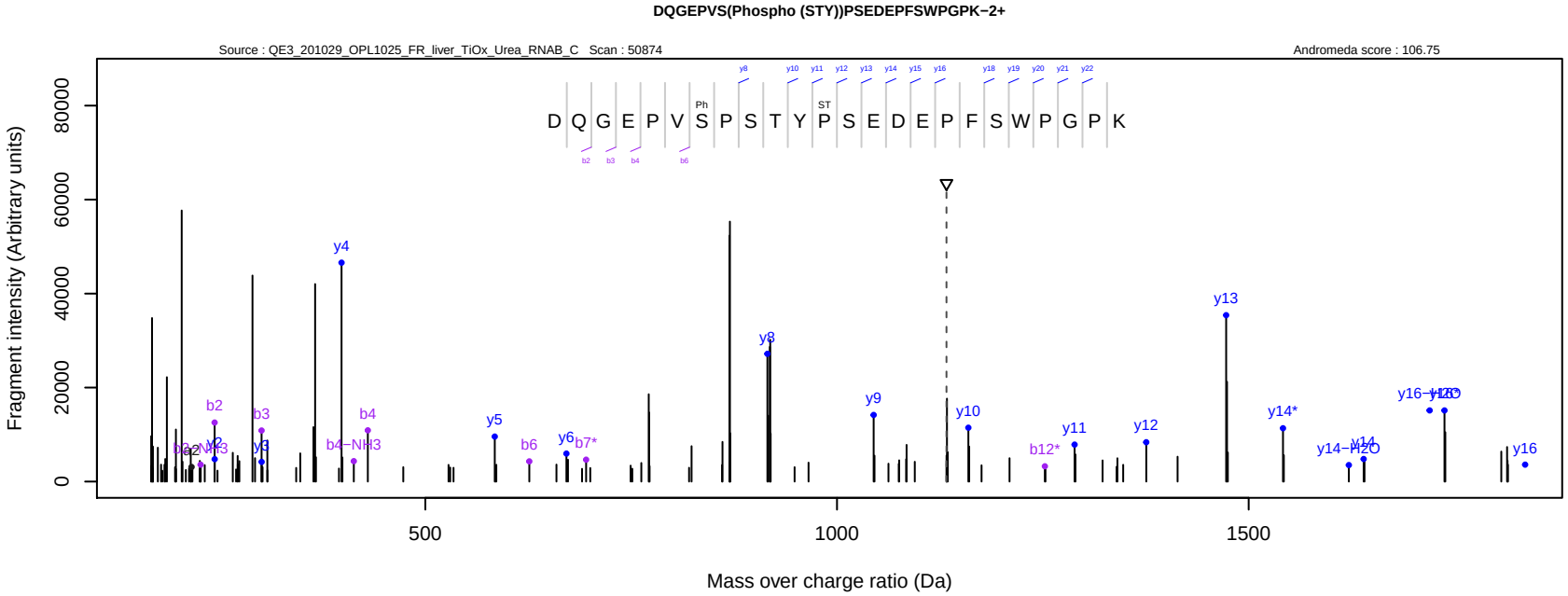

TDPACLETGQDS(Phospho (STY))EDDSGEPEDWVPDPVDADPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54356
Andromeda score : 106.93
T D P A C L E T G Q D S P S T Y E D D S G E P E D W V P D P V D A D P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

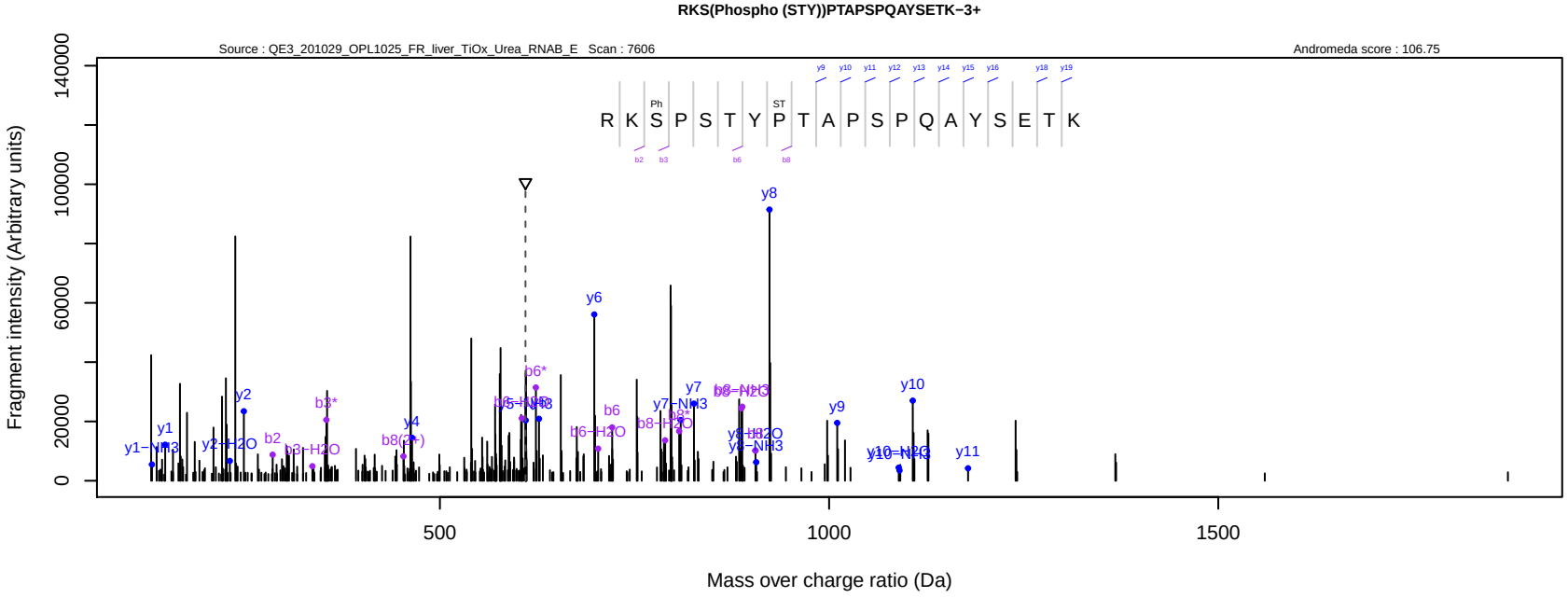

YSFSDDTKS(Phospho (STY))PLSVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27482
Andromeda score : 106.93
Y S F S D D T K S P S T Y P L S V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

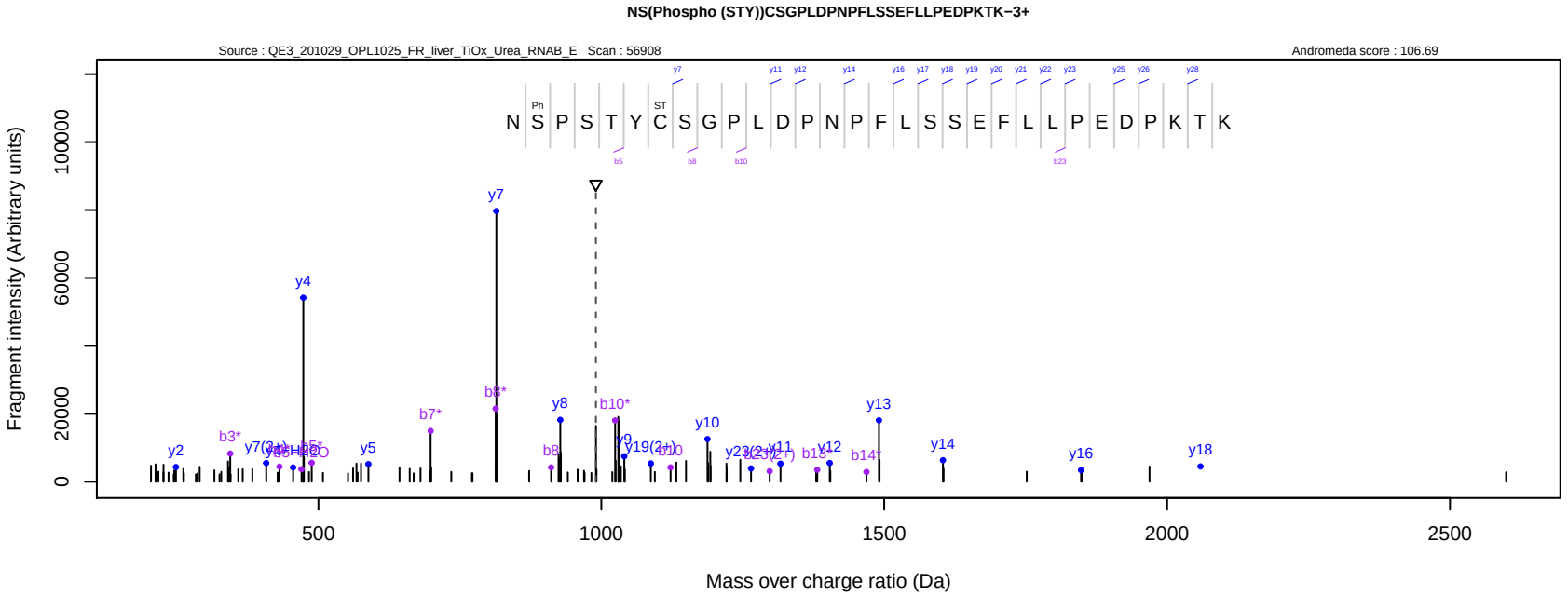

AAS(Phospho (STY))DPLLSSVSPAVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37041
Andromeda score : 106.82
A A S P S T Y D P L L S S V S P A V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

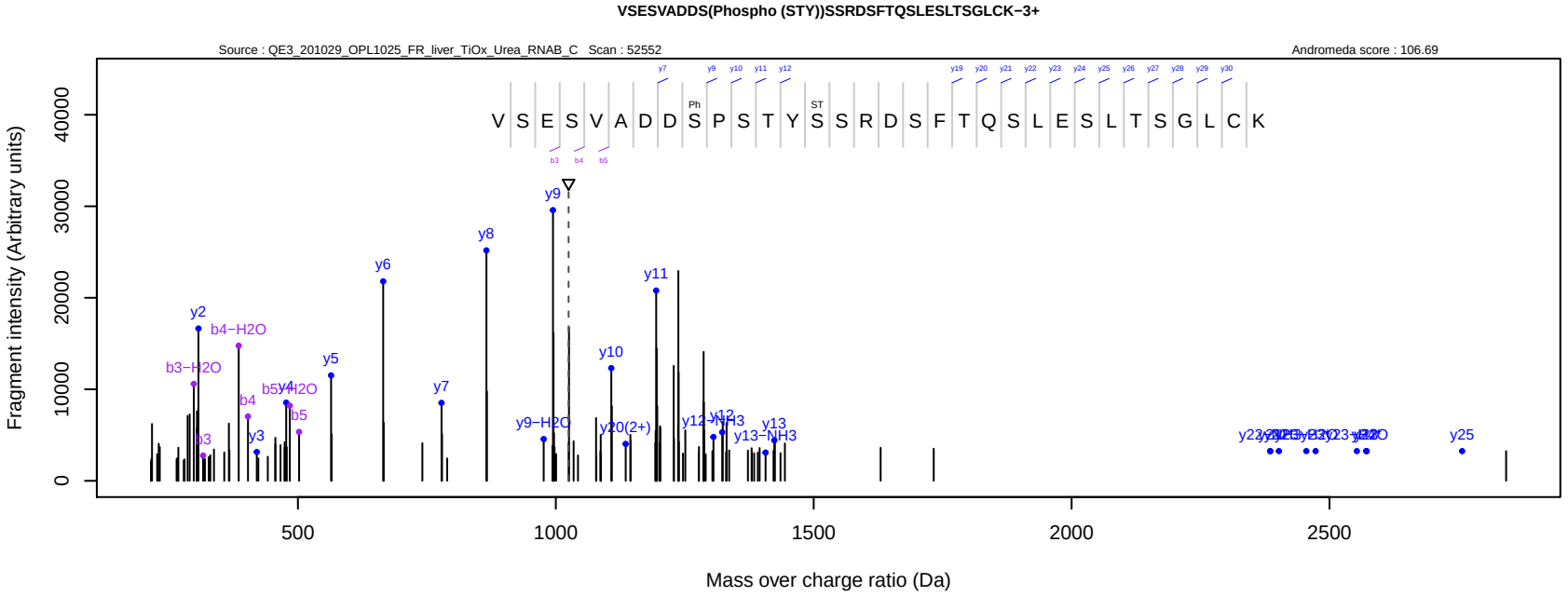

NPS(Phospho (STY))WVNVSSPPLLNDELLTSLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61406
Andromeda score : 106.81
N P S P S T Y W V N V S S P P L L N D E L L T S L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

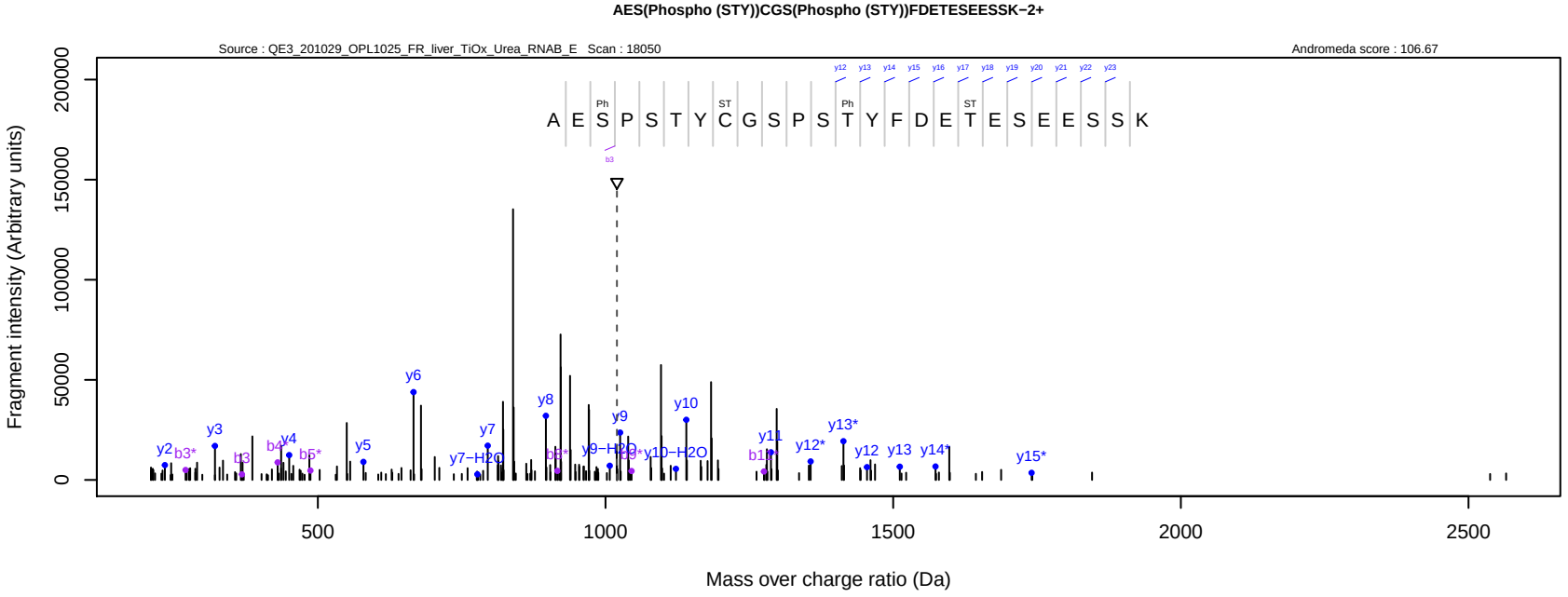

SES(Phospho (STY))VEGFLSPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34500
Andromeda score : 106.79
S E S P S T Y V E G F L S P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

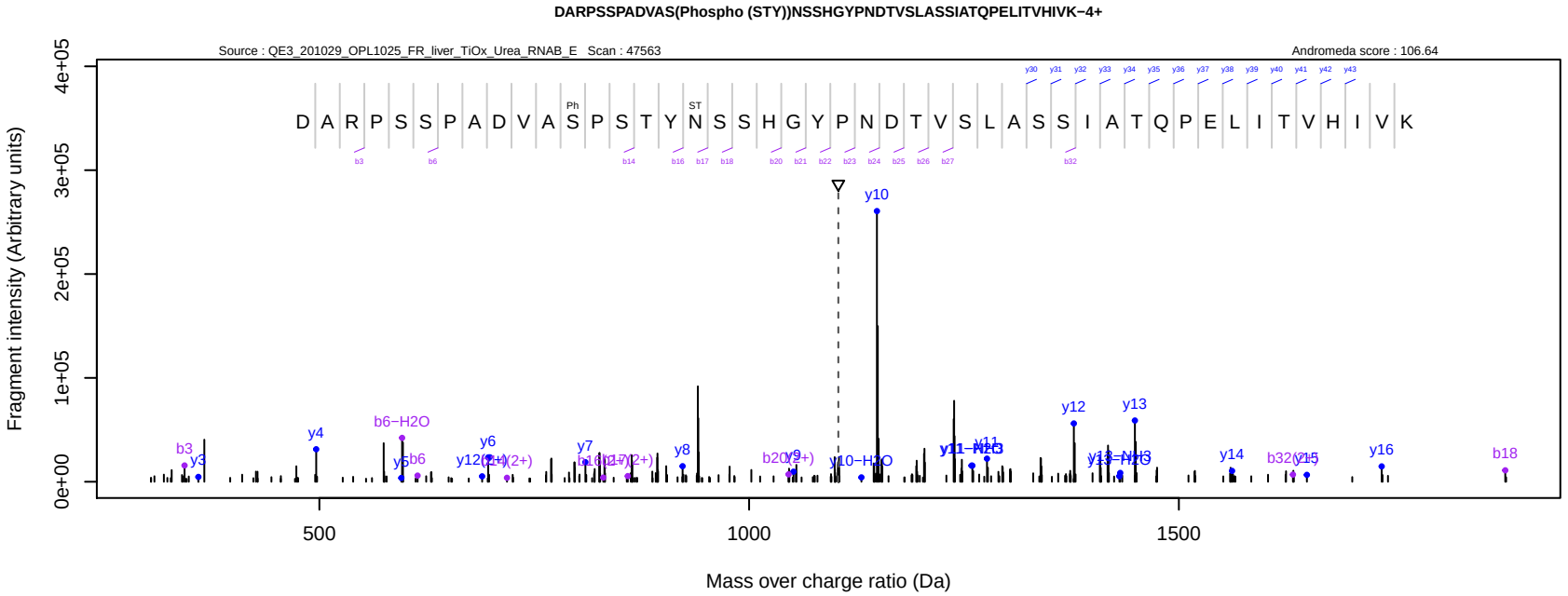

DQGEPVS(Phospho (STY))PSEDEPFSWPGPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50874
Andromeda score : 106.75
D Q G E P V S P S T Y P S E D E P F S W P G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

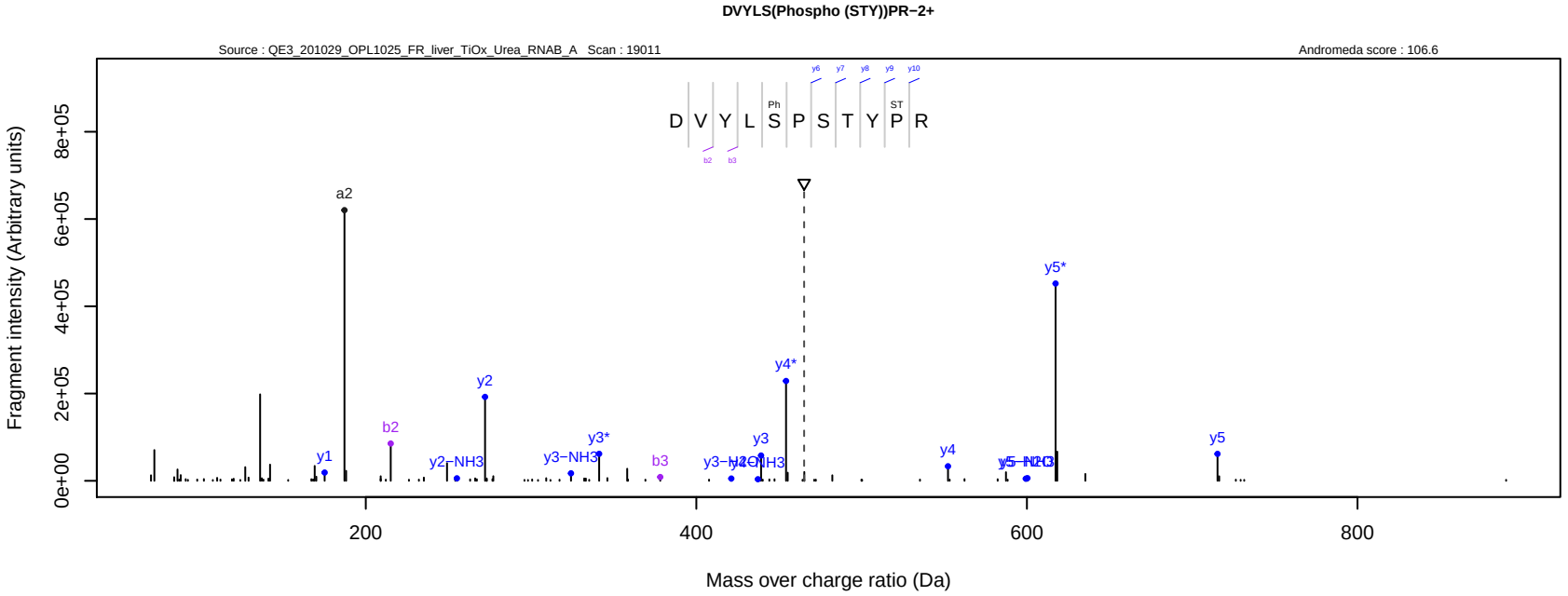

RKS(Phospho (STY))PTAPSPQAYSETK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7606
Andromeda score : 106.75
R K S P S T Y P T A P S P Q A Y S E T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

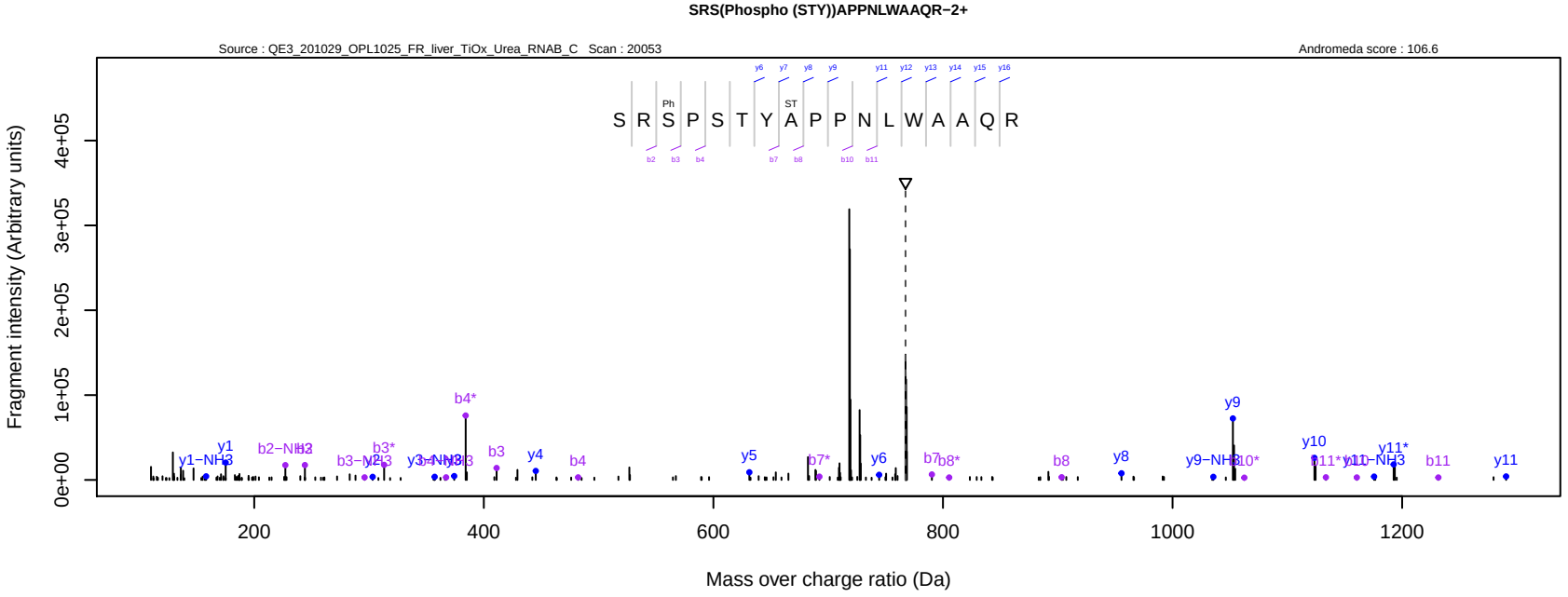

NS(Phospho (STY))CSGPLDPNPFLSSEFLLPEDPKTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56908
Andromeda score : 106.69
N S P S T Y C S G P L D P N P F L S S E F L L P E D P K T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

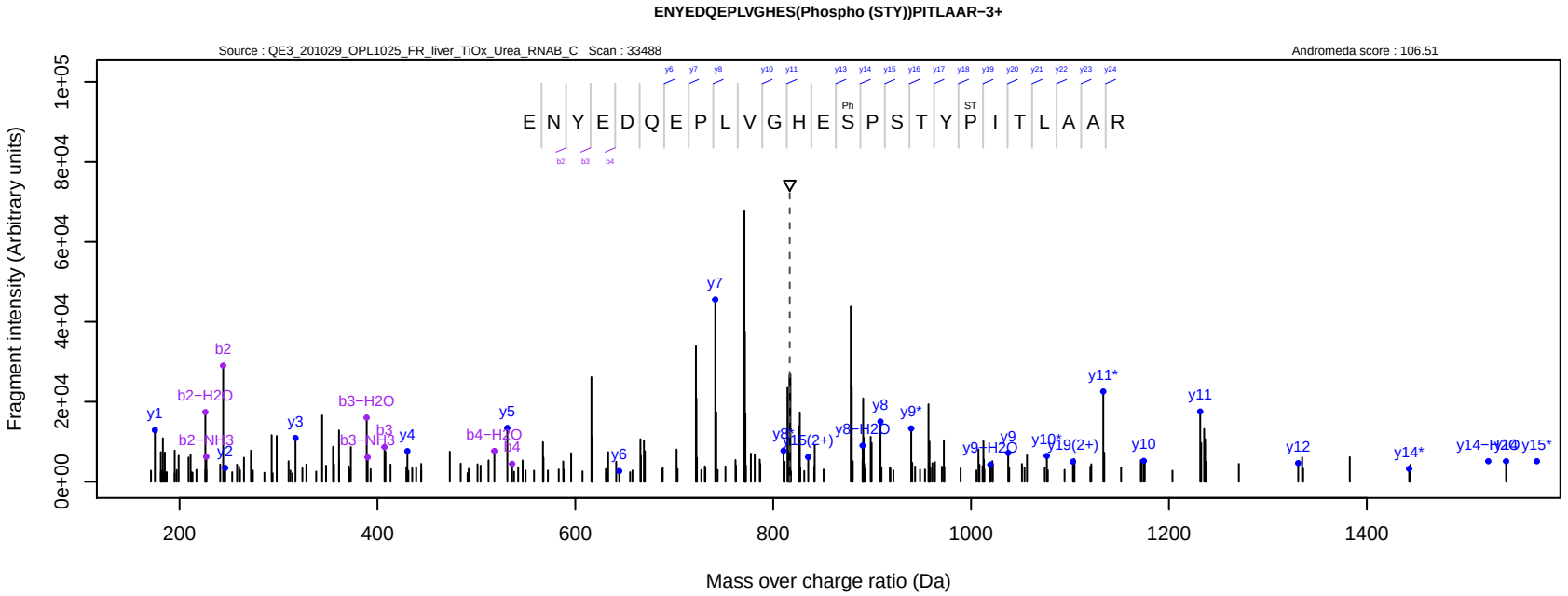

VSESVADDS(Phospho (STY))SSRDSFTQSLESLTSGLCK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52552
Andromeda score : 106.69
V S E S V A D D S P S T Y S S R D S F T Q S L E S L T S G L C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

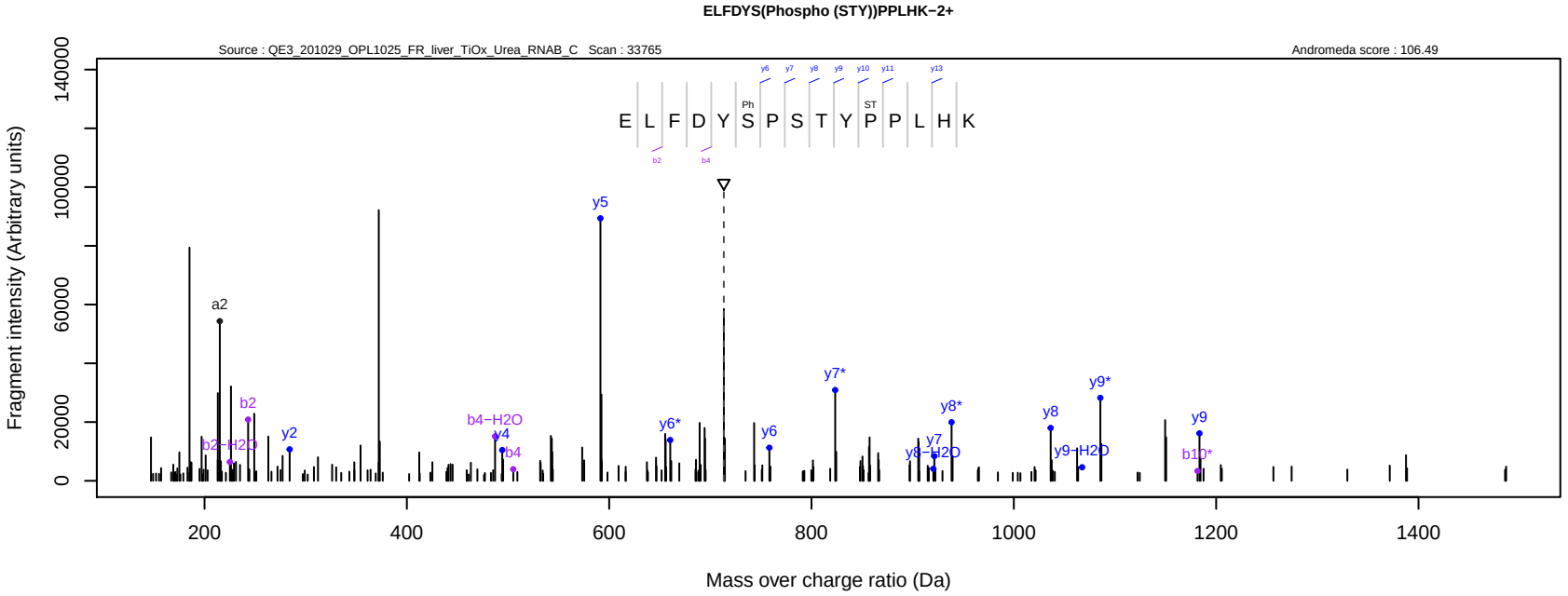

AES(Phospho (STY))CGS(Phospho (STY))FDETESEESSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18050
Andromeda score : 106.67
A E S P S T Y C G S P S T Y F D E T E S E E S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

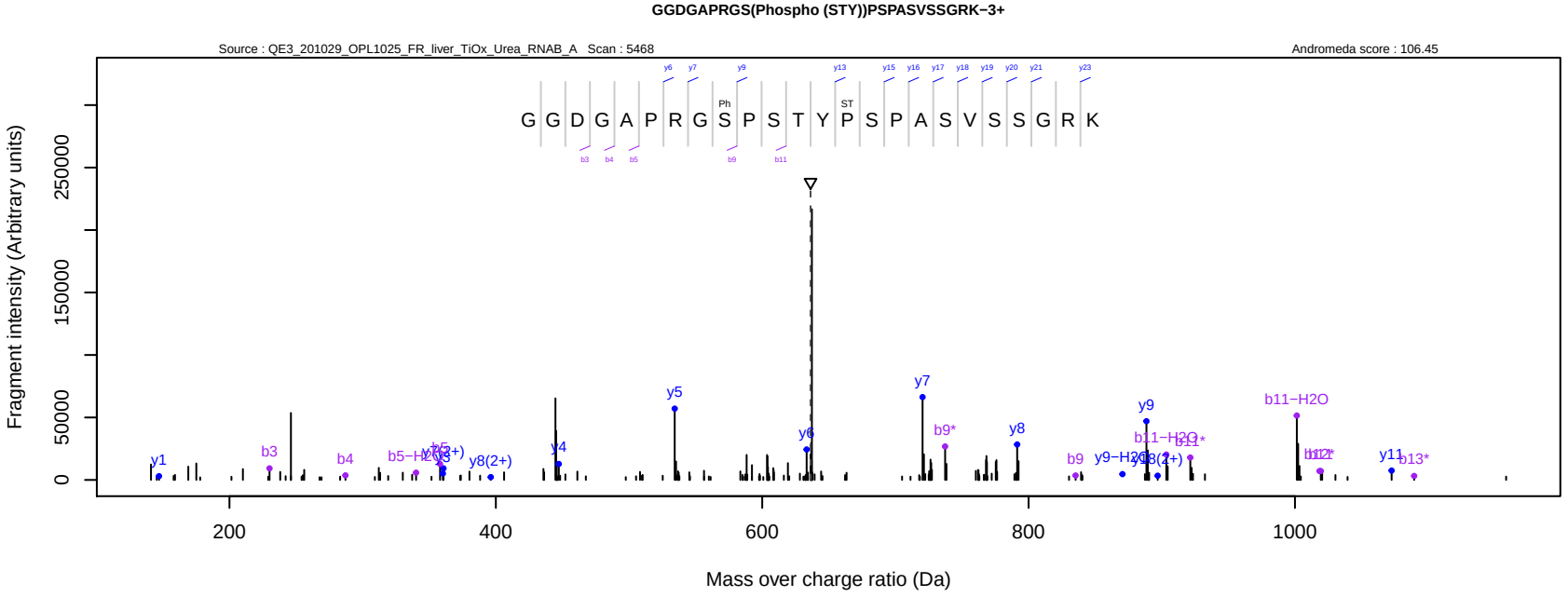

DARPSSPADVAS(Phospho (STY))NSSHGYPNDTVSLASSIATQPELITVHIVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47563
Andromeda score : 106.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVYLS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19011
Andromeda score : 106.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))APPNLWAAQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20053
Andromeda score : 106.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENYEDQEPLVGHESPSTYPITLAAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33488
Andromeda score : 106.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

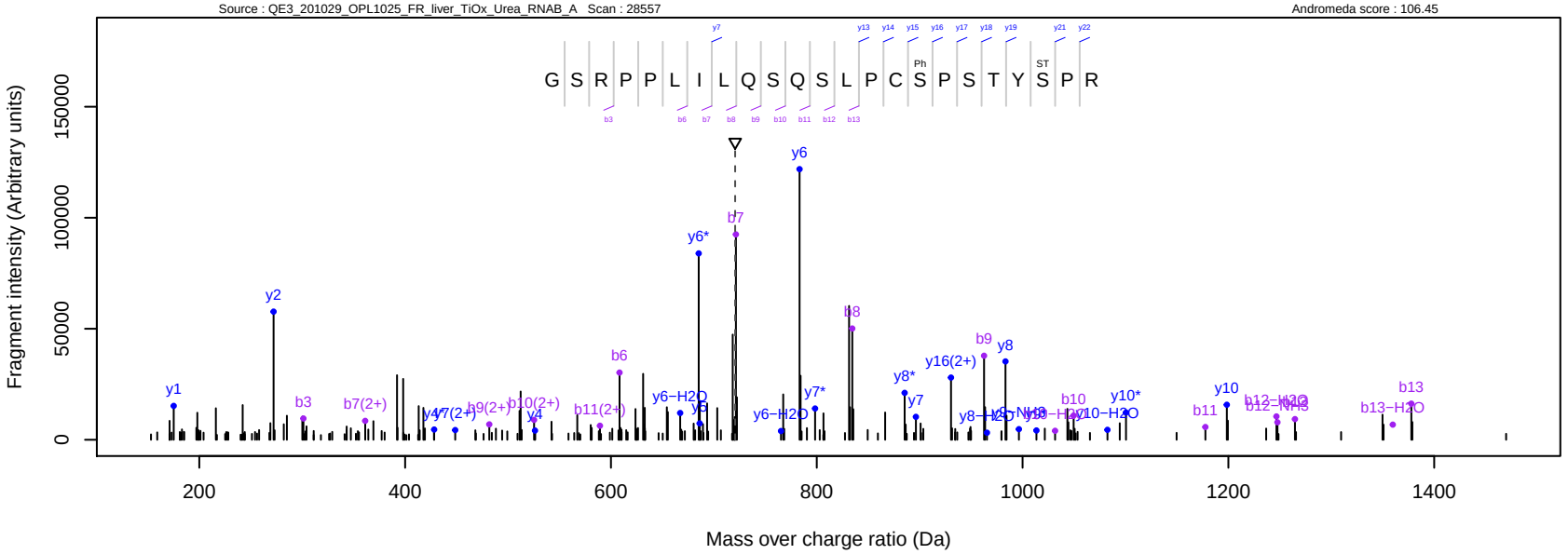

ELFDYSPPSTYPPLHK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33765
Andromeda score : 106.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDGAPRGSPSPSTYPSPASVSSGRK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5468
Andromeda score : 106.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSRPPLILQSQSLPCSPSTYSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28557

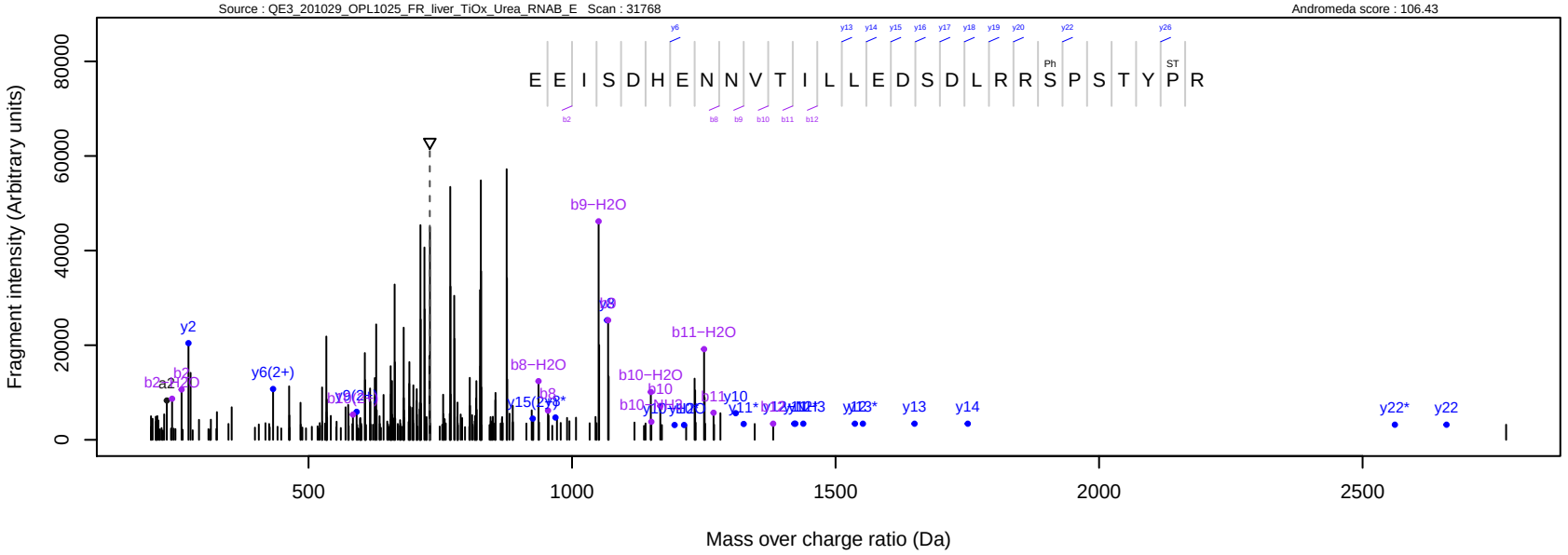
Andromeda score : 106.45



EEISDHENNVTILLEDSDLRRSPSTYPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31768

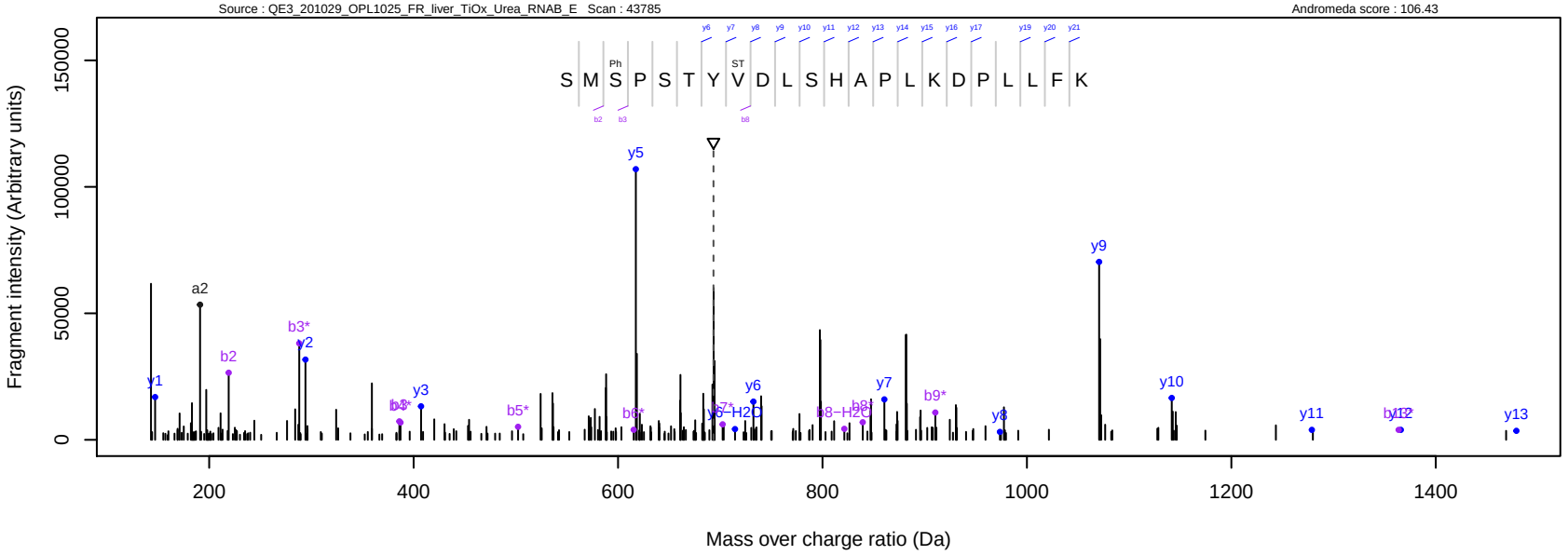
Andromeda score : 106.43



SMSPSTYVDLSHAPLKDPLLFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43785

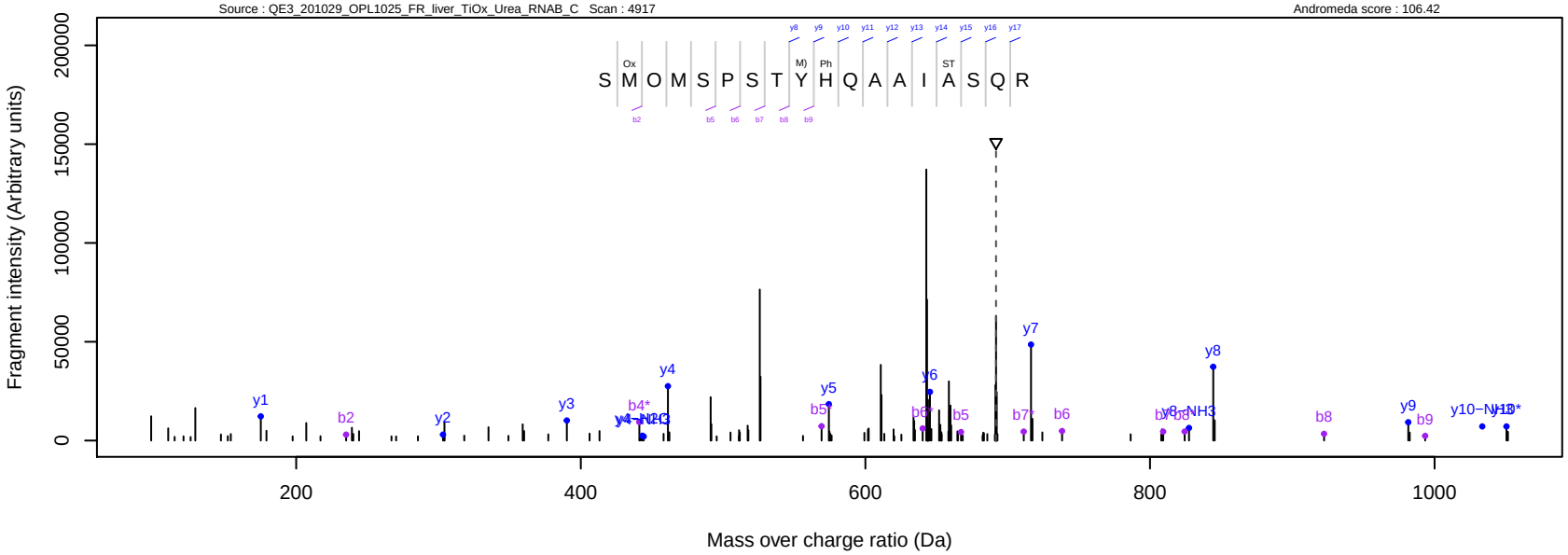
Andromeda score : 106.43



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4917

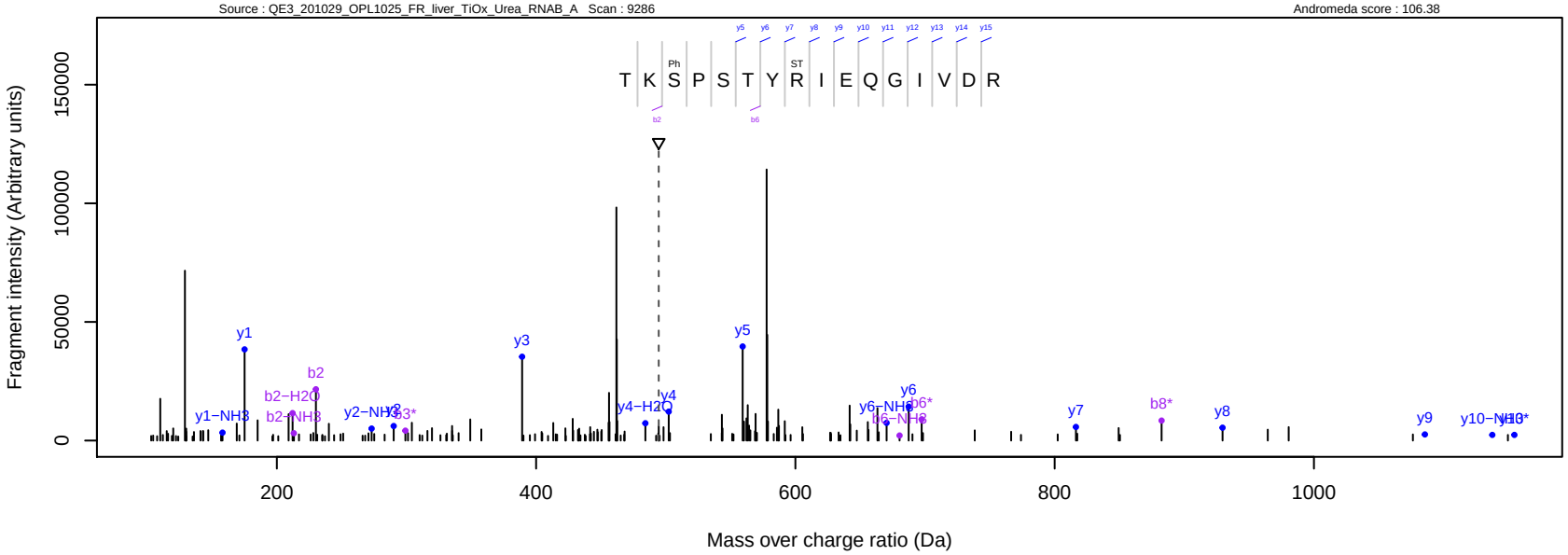
Andromeda score : 106.42



TKS(Phospho (STY))RIEQGIVDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9286

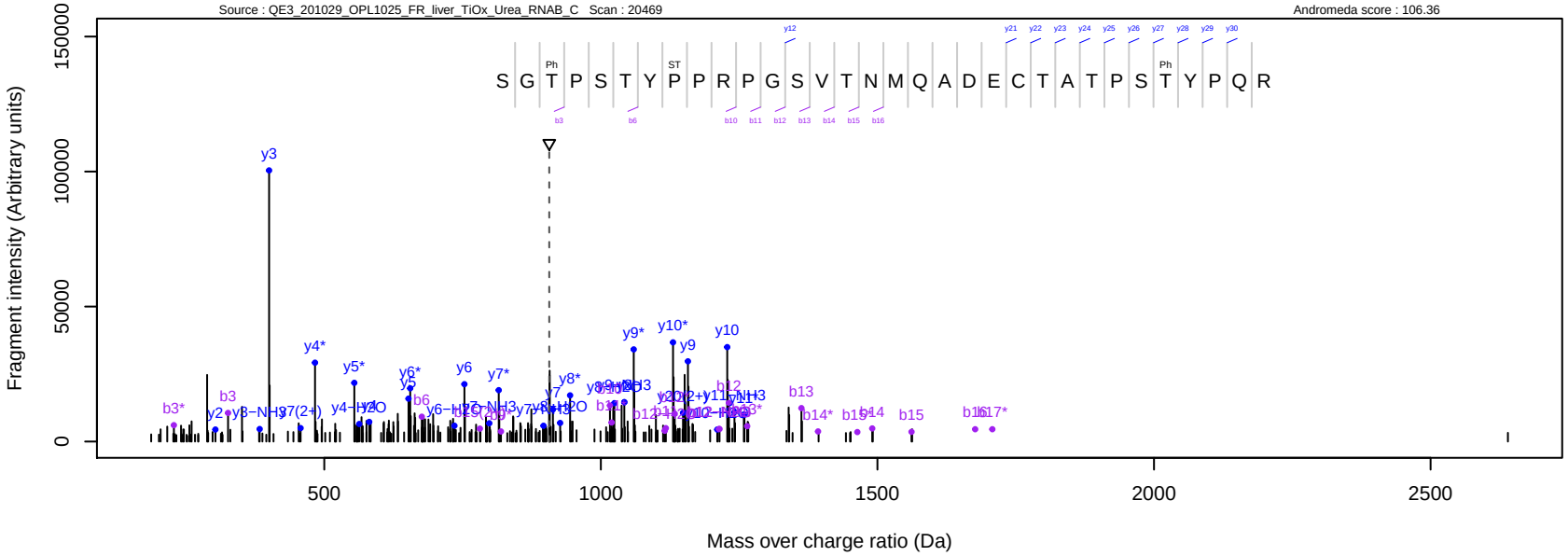
Andromeda score : 106.38



SGT(Phospho (STY))PPRPGSVTNMQADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20469

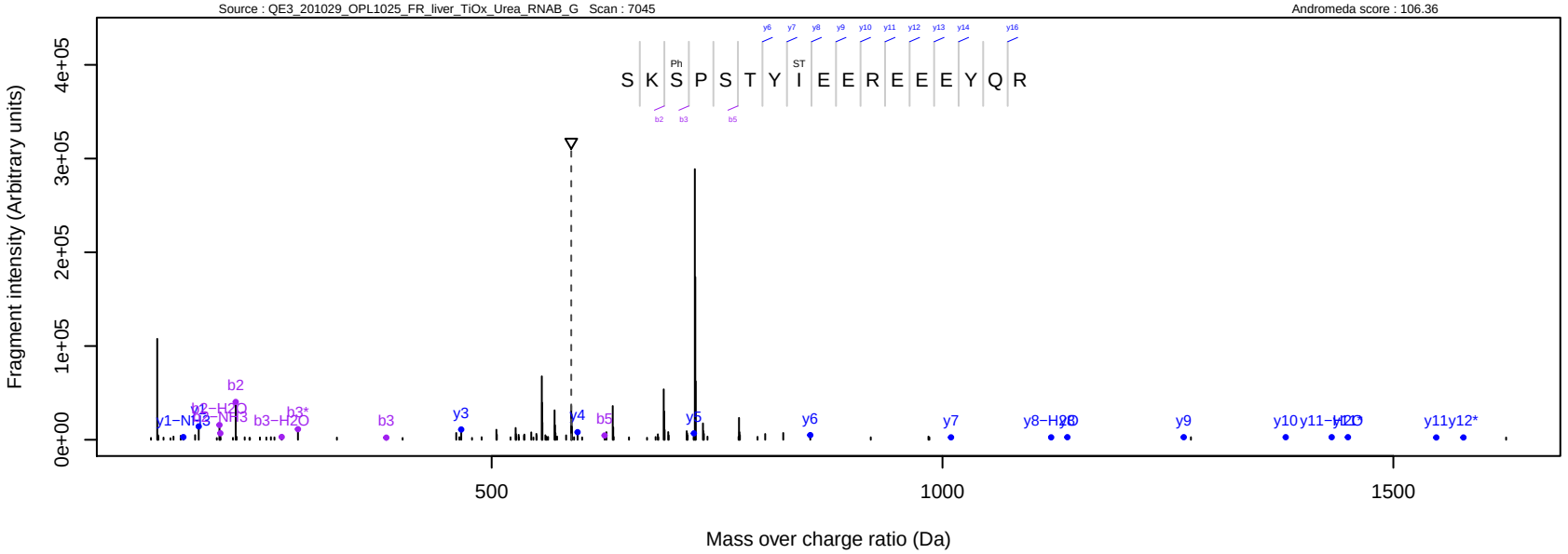
Andromeda score : 106.36



SKS(Phospho (STY))IEEREEEYQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7045

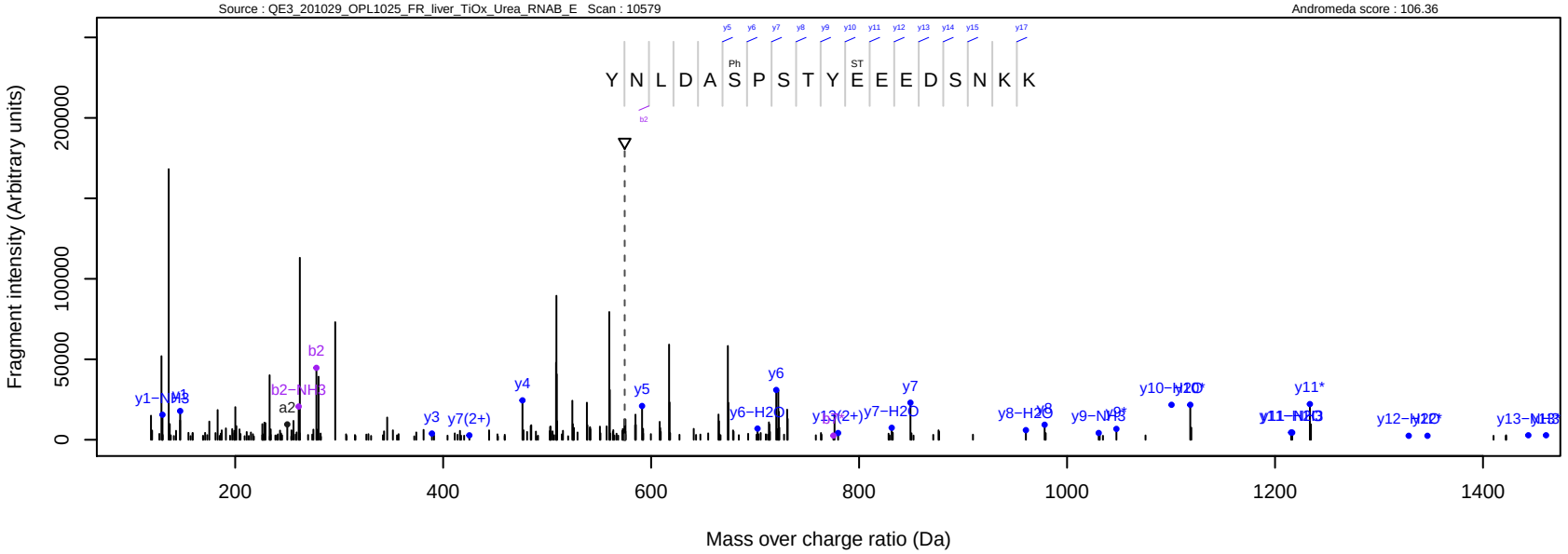
Andromeda score : 106.36



YNLDAS(Phospho (STY))EEEDSNKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10579

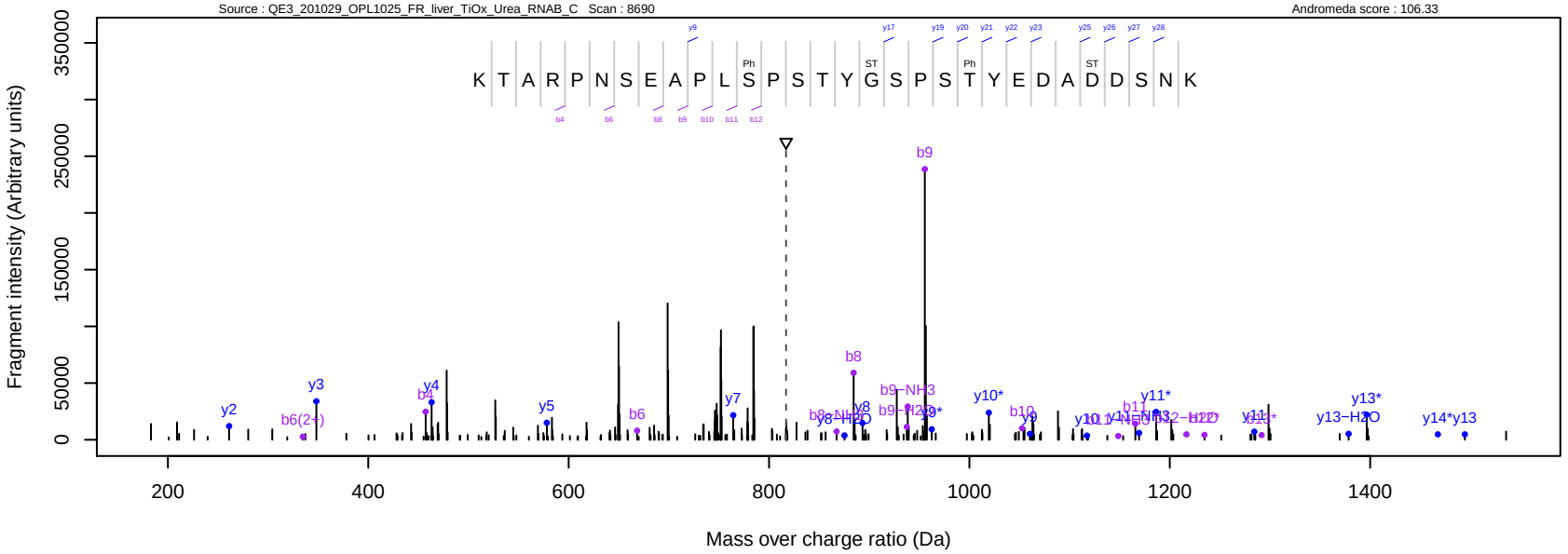
Andromeda score : 106.36



KTARPNSEAPLS(Phospho (STY))GS(Phospho (STY))EDADDSNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8690

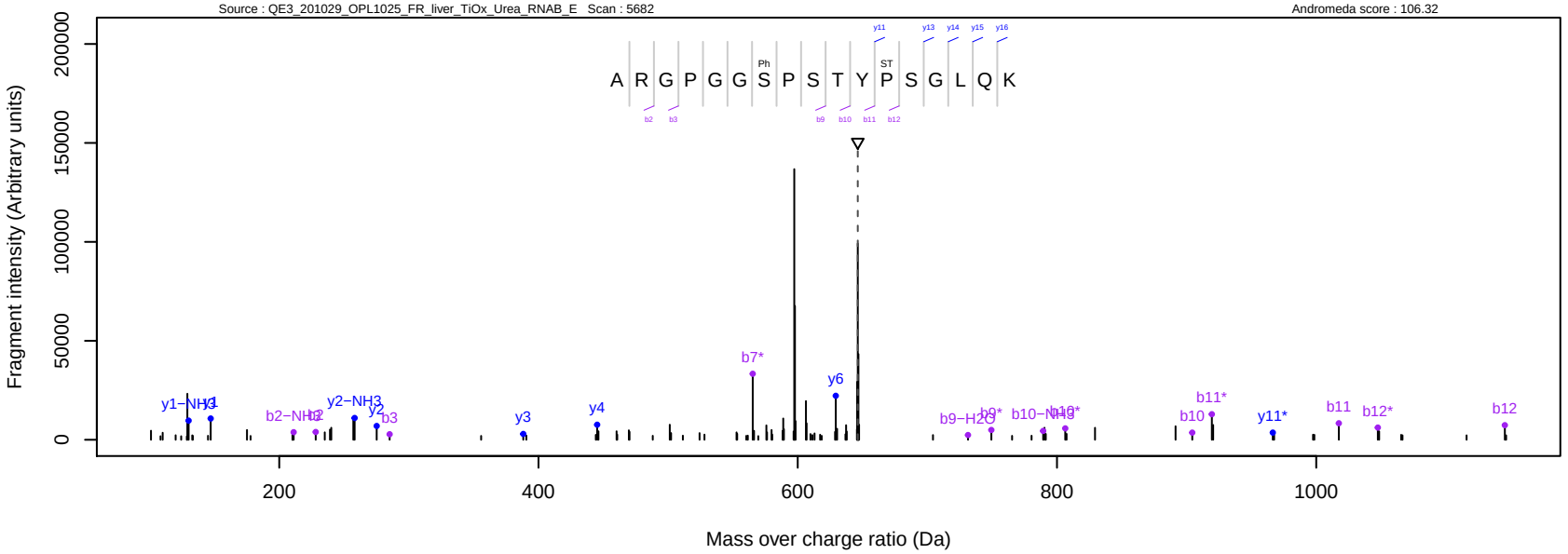
Andromeda score : 106.33



ARGPGGS(Phospho (STY))PSGLQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5682

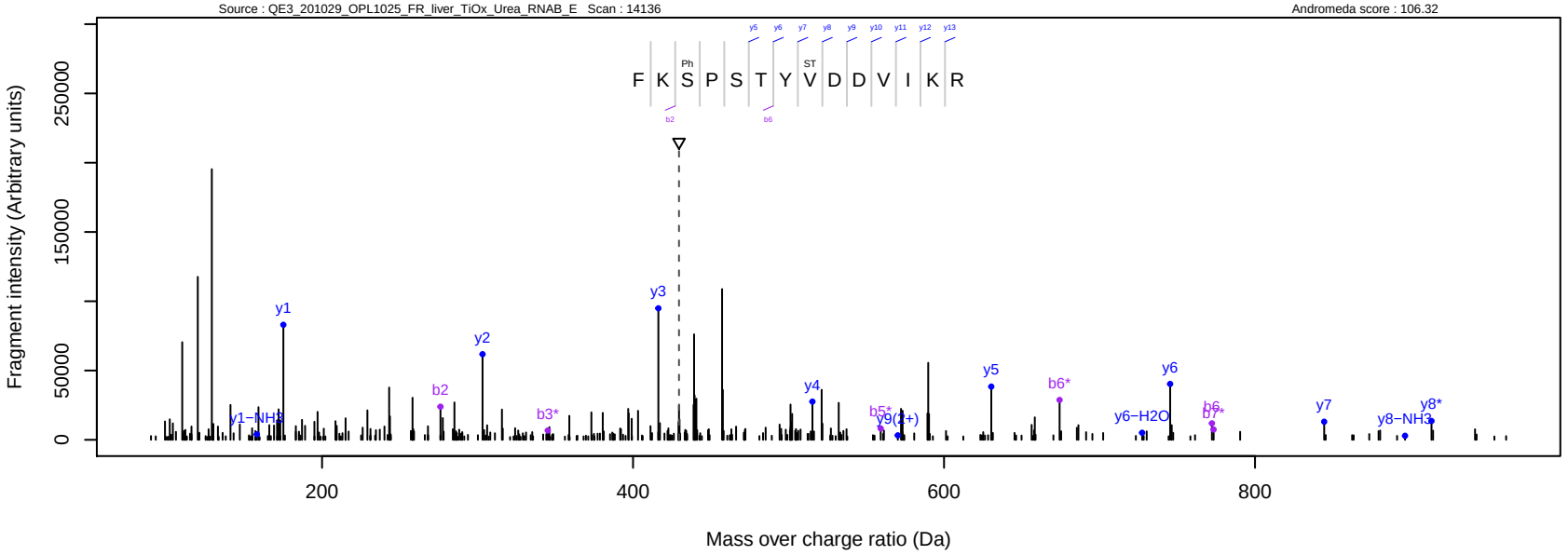
Andromeda score : 106.32



FKS(Phospho (STY))VDDVIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14136

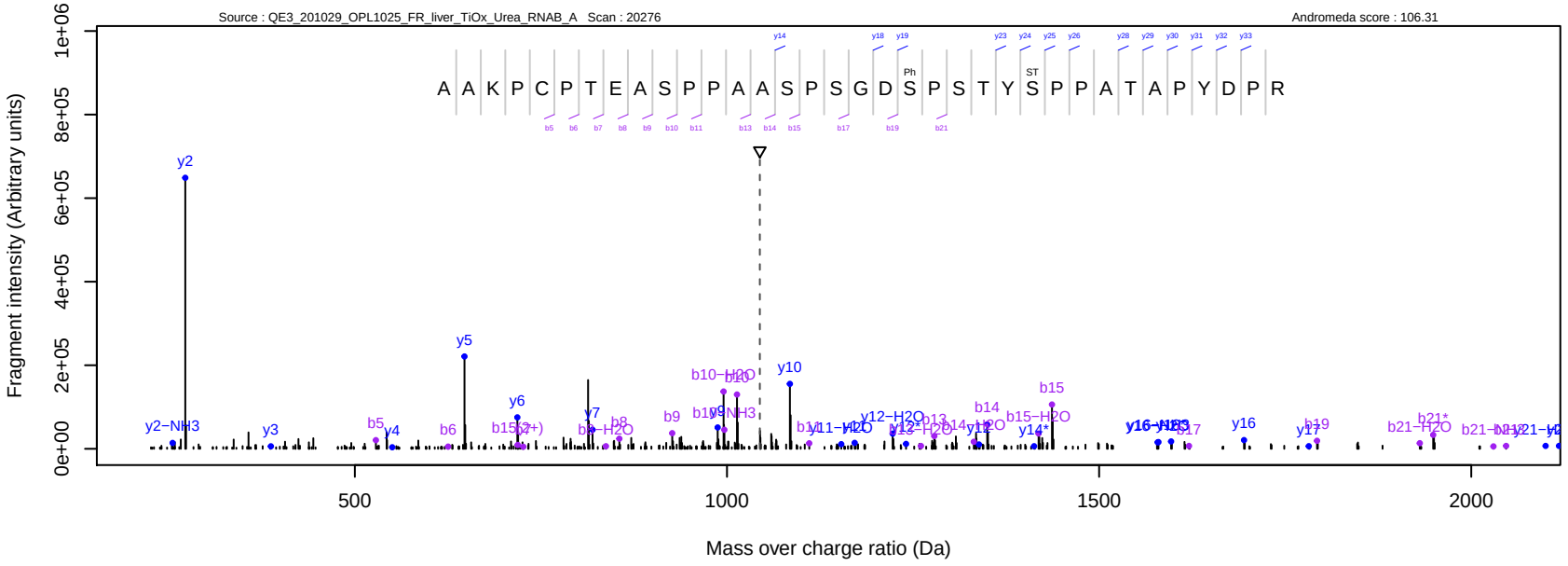
Andromeda score : 106.32



AAKPCPTEASPPAASPSGDS(Phospho (STY))SPPATAPYDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20276

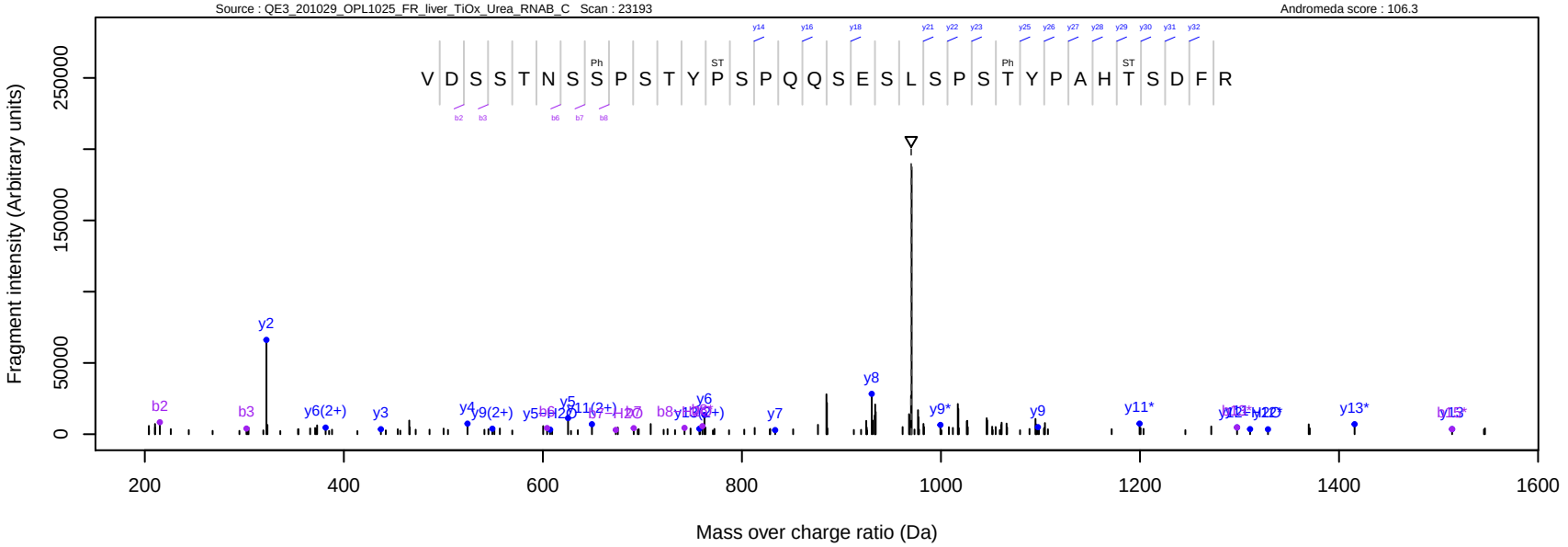
Andromeda score : 106.31



VDSSTNSSPSTYPSPQQSESLSPSTYPAHTSDFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23193

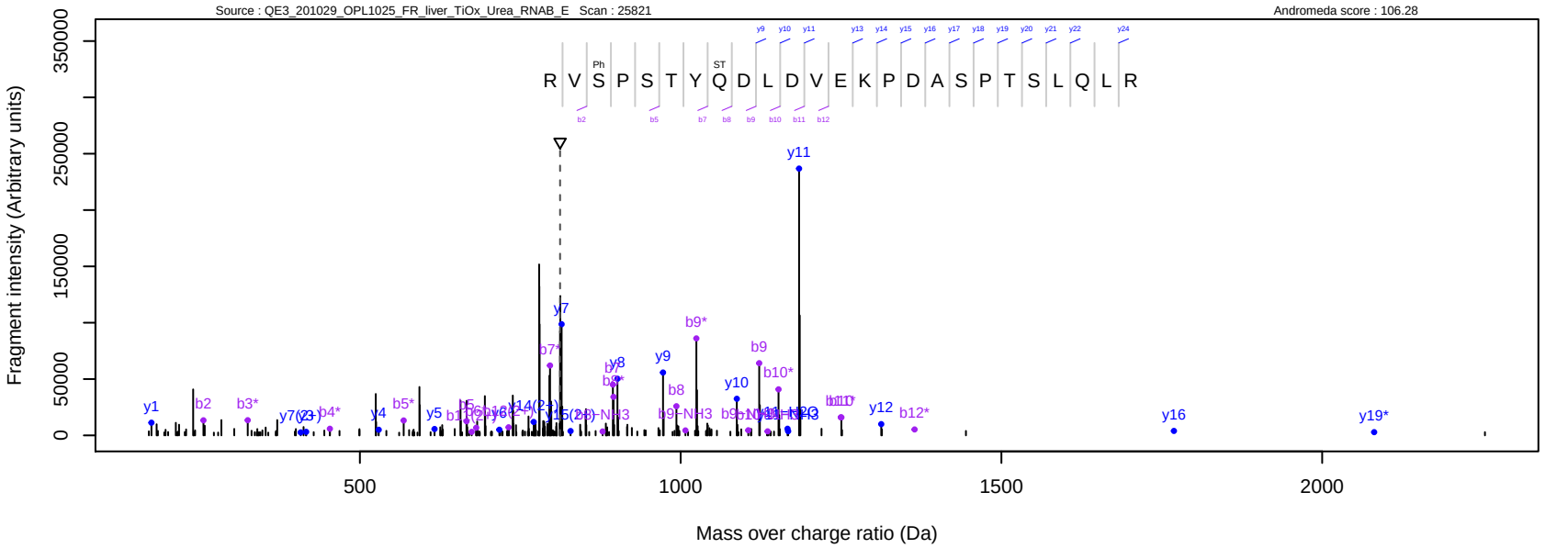
Andromeda score : 106.3



RVS(Phospho (STY))QDLDVEKPDASPTSLQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25821

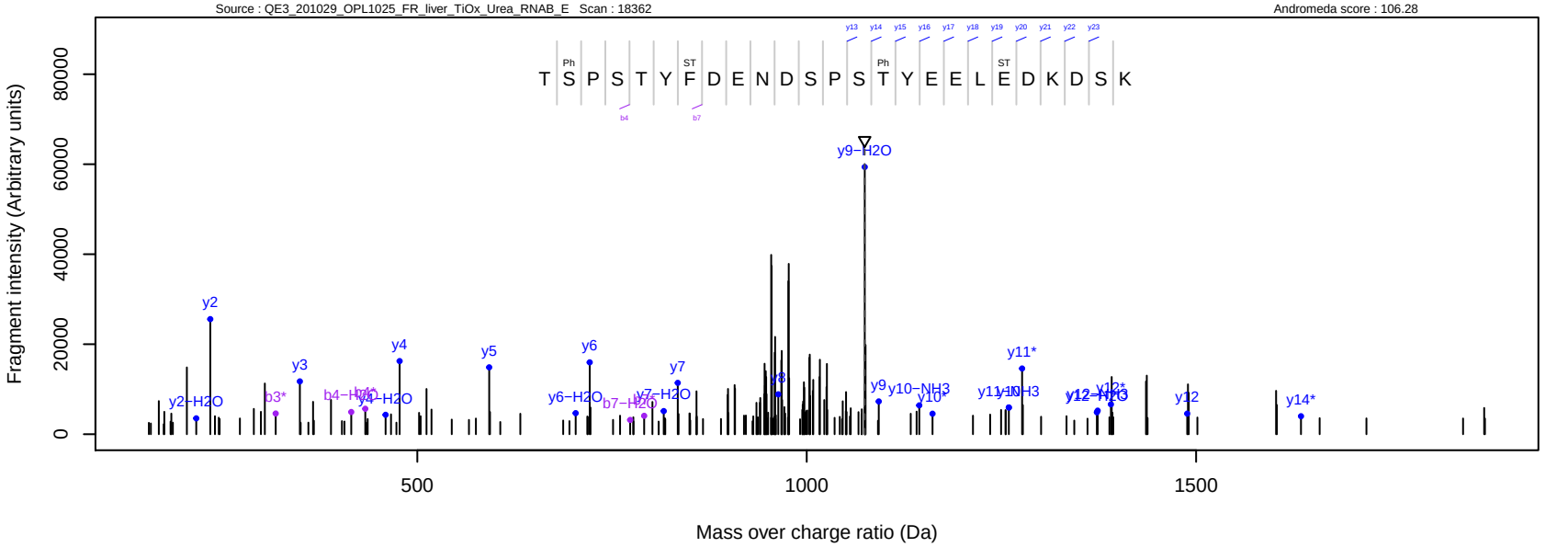
Andromeda score : 106.28

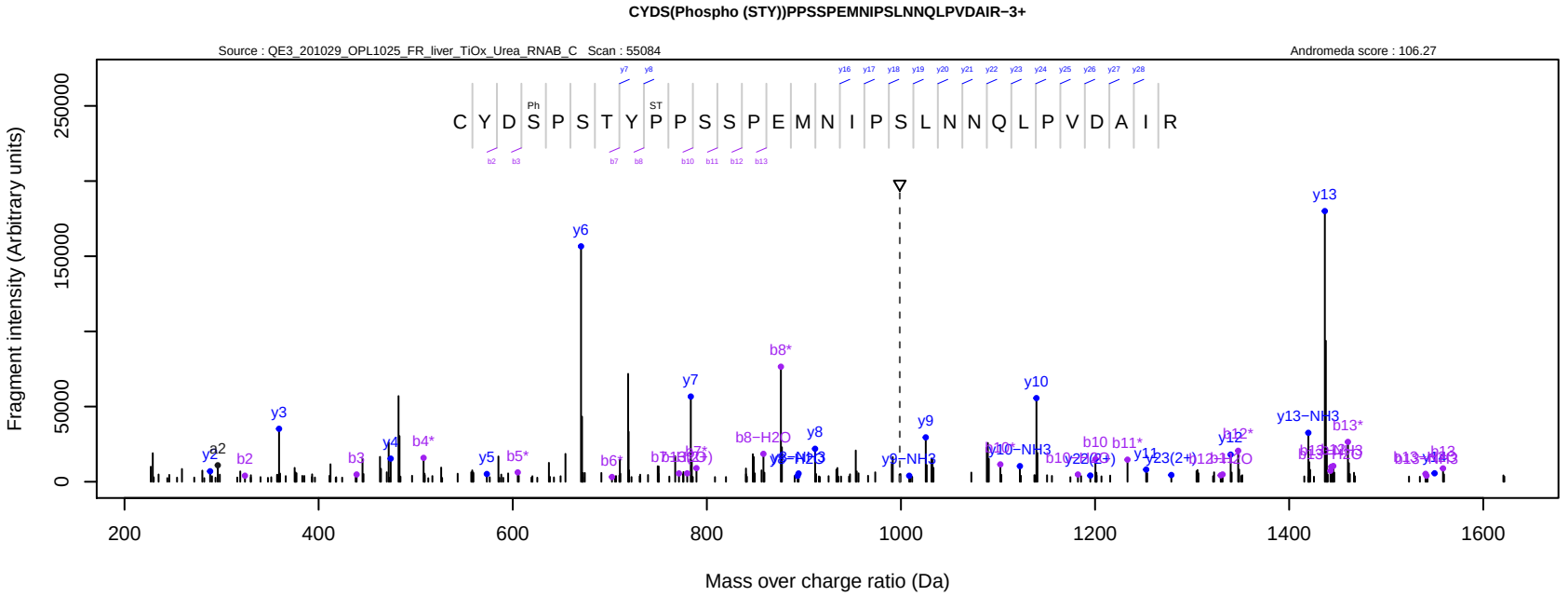


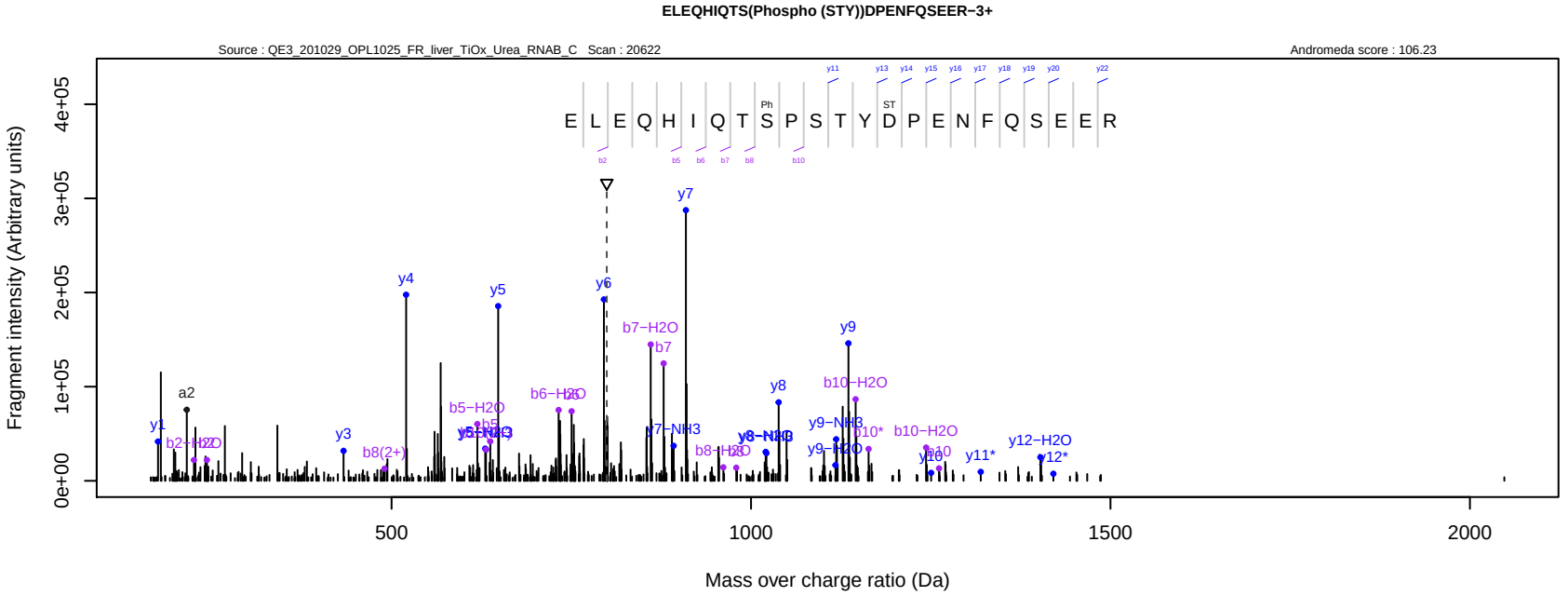
TS(Phospho (STY))FDENDS(Phospho (STY))EELEDKDSK−2+

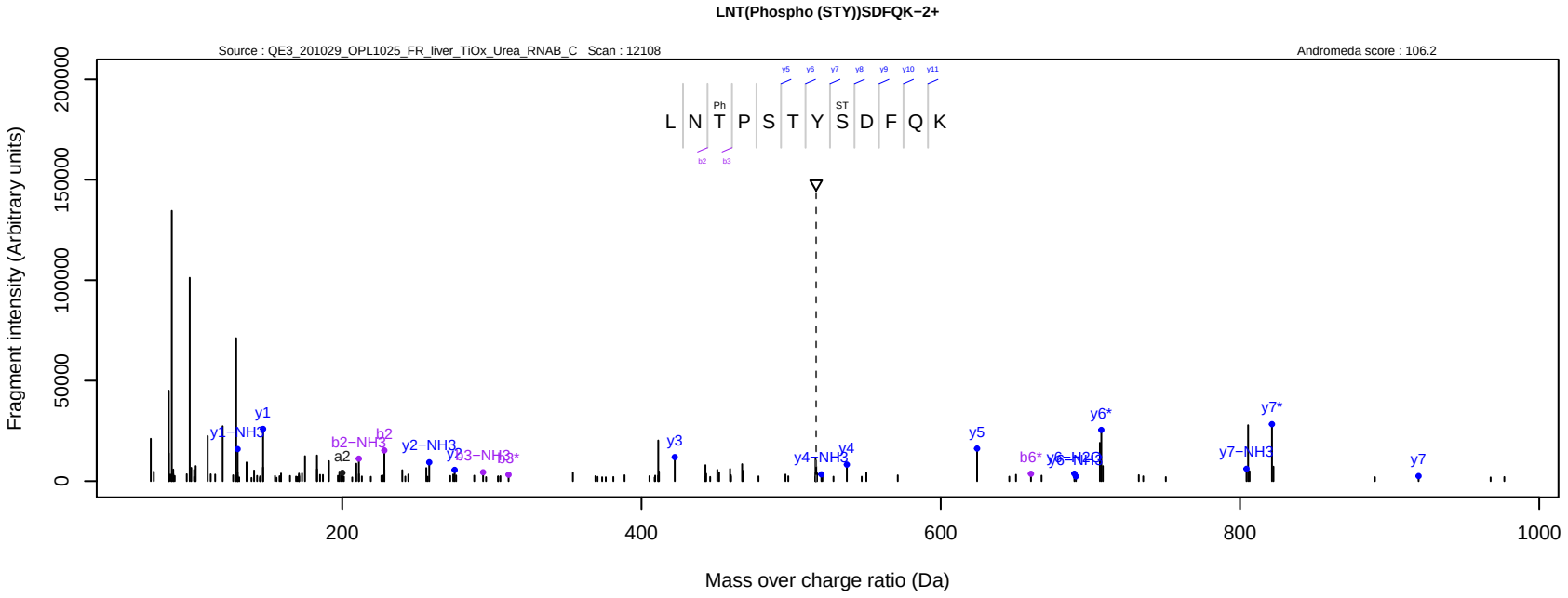
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18362

Andromeda score : 106.28




CYDS(Phospho (STY))PPSSPEMNIPSLNNQLPVDAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55084
Andromeda score : 106.27
C Y D S P S T Y P P S S P E M N I P S L N N Q L P V D A I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

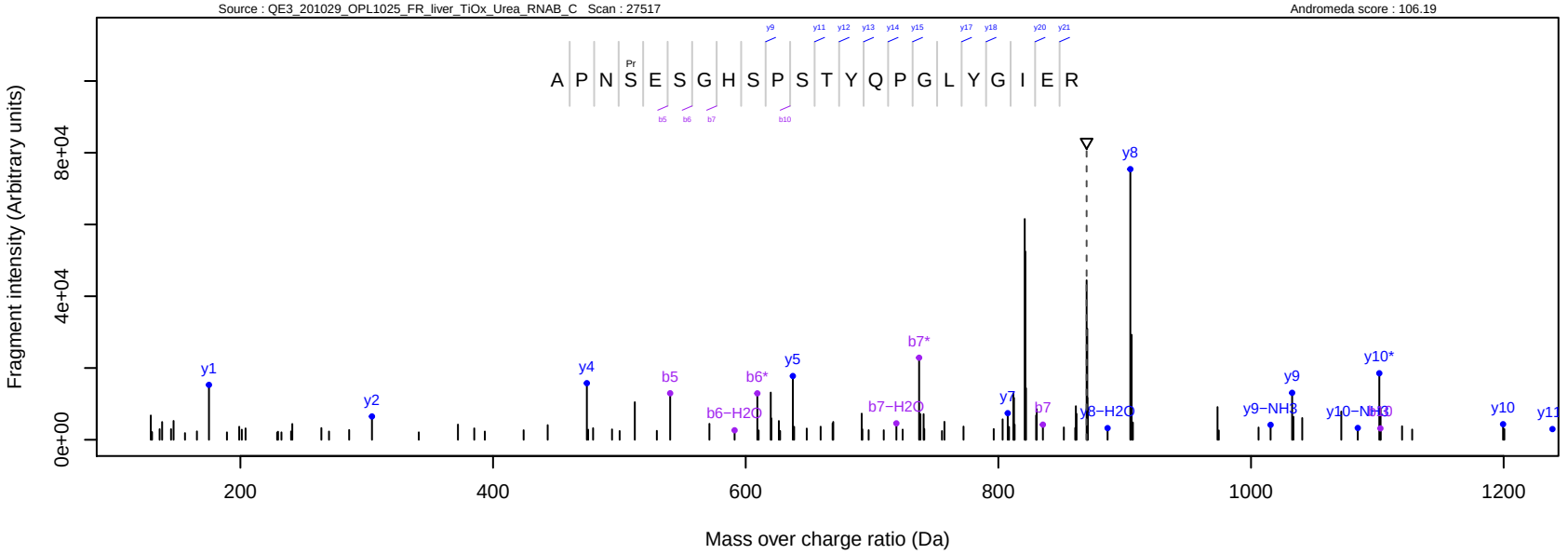

ELEQHIQTS(Phospho (STY))DPENFQSEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20622
Andromeda score : 106.23
E L E Q H I Q T S P S T Y D P E N F Q S E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNT(Phospho (STY))SDFQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12108
Andromeda score : 106.2
L N T P S T Y S D F Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))SESGHS(Phospho (STY))QPGLYGIER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27517

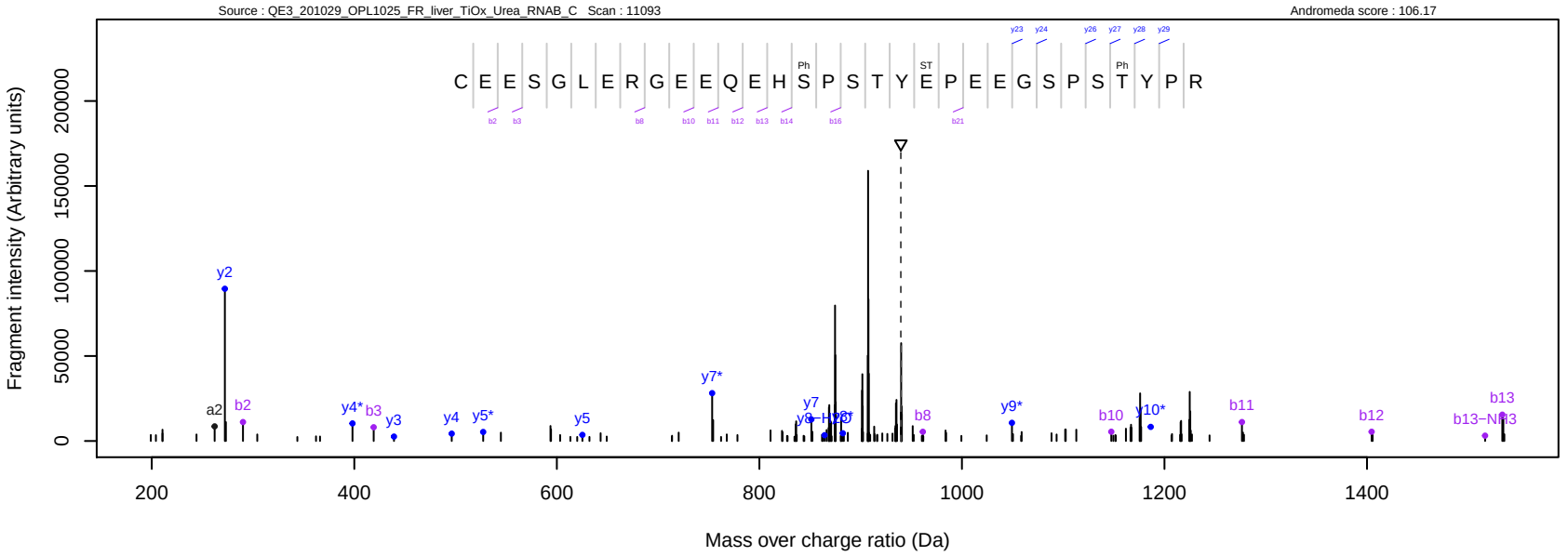
Andromeda score : 106.19



CEESGLERGEEQEHS(Phospho (STY))EPEEGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11093

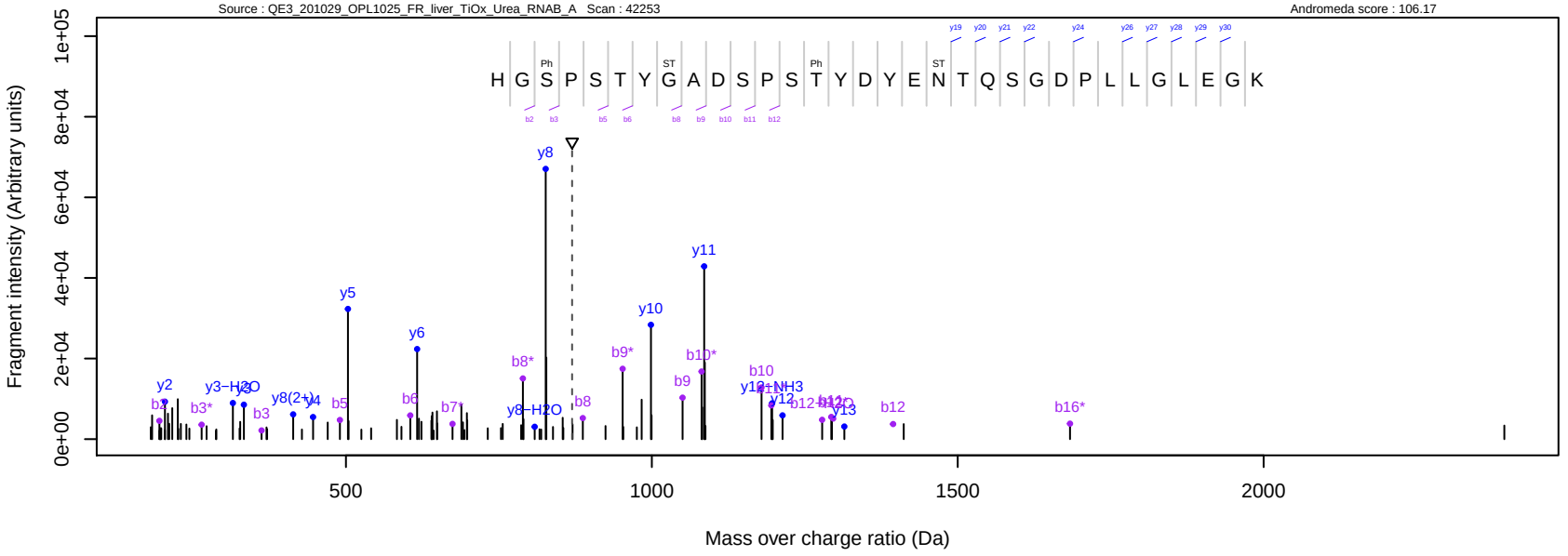
Andromeda score : 106.17

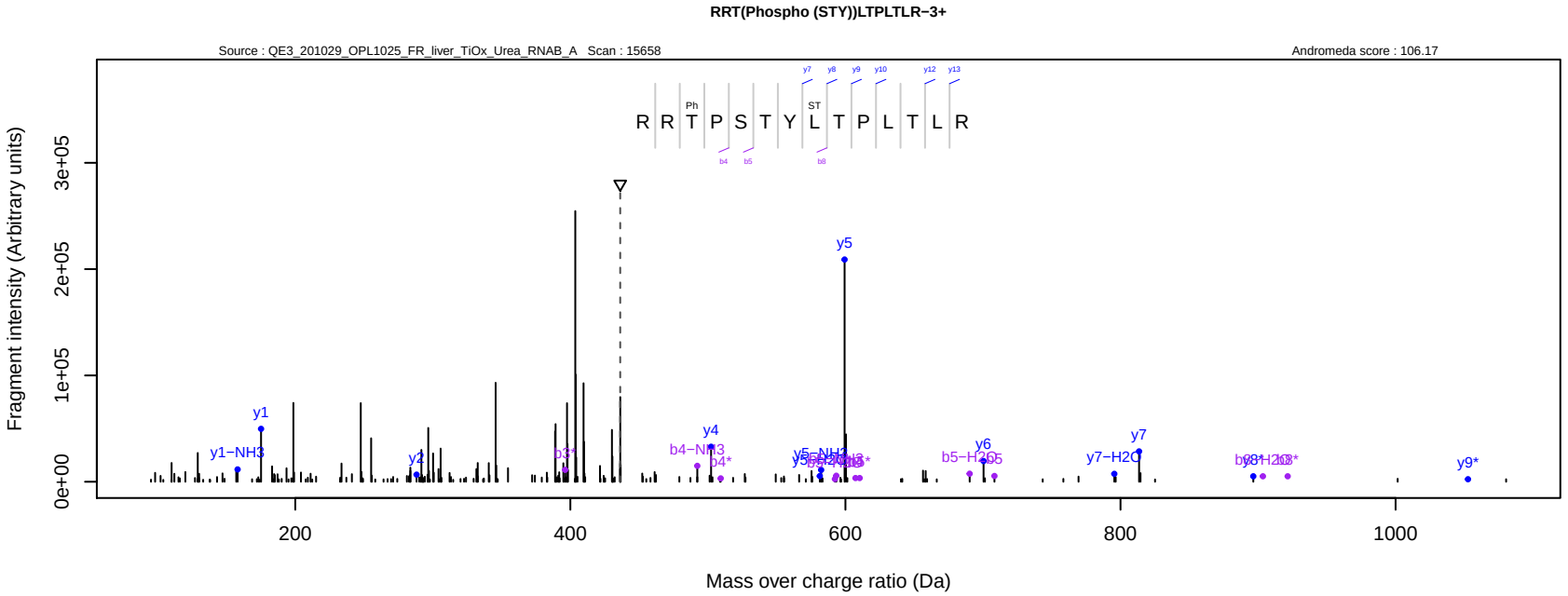


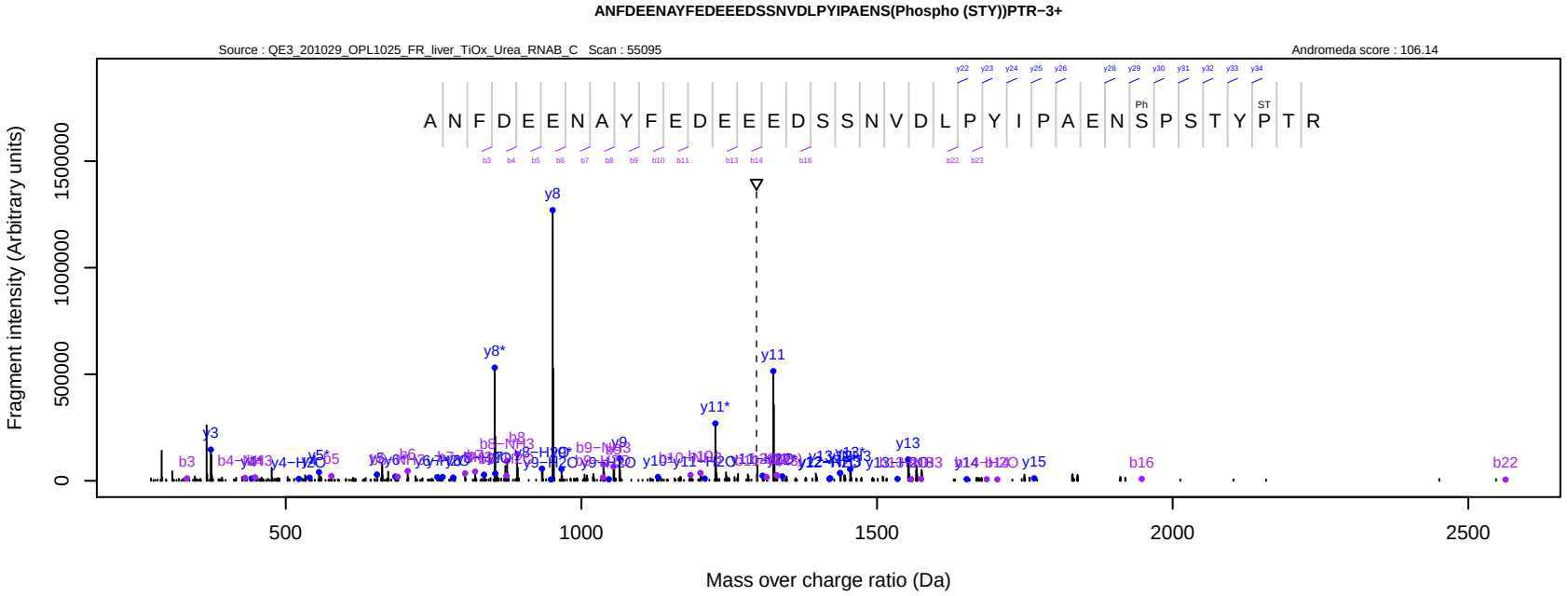
HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGK−3+

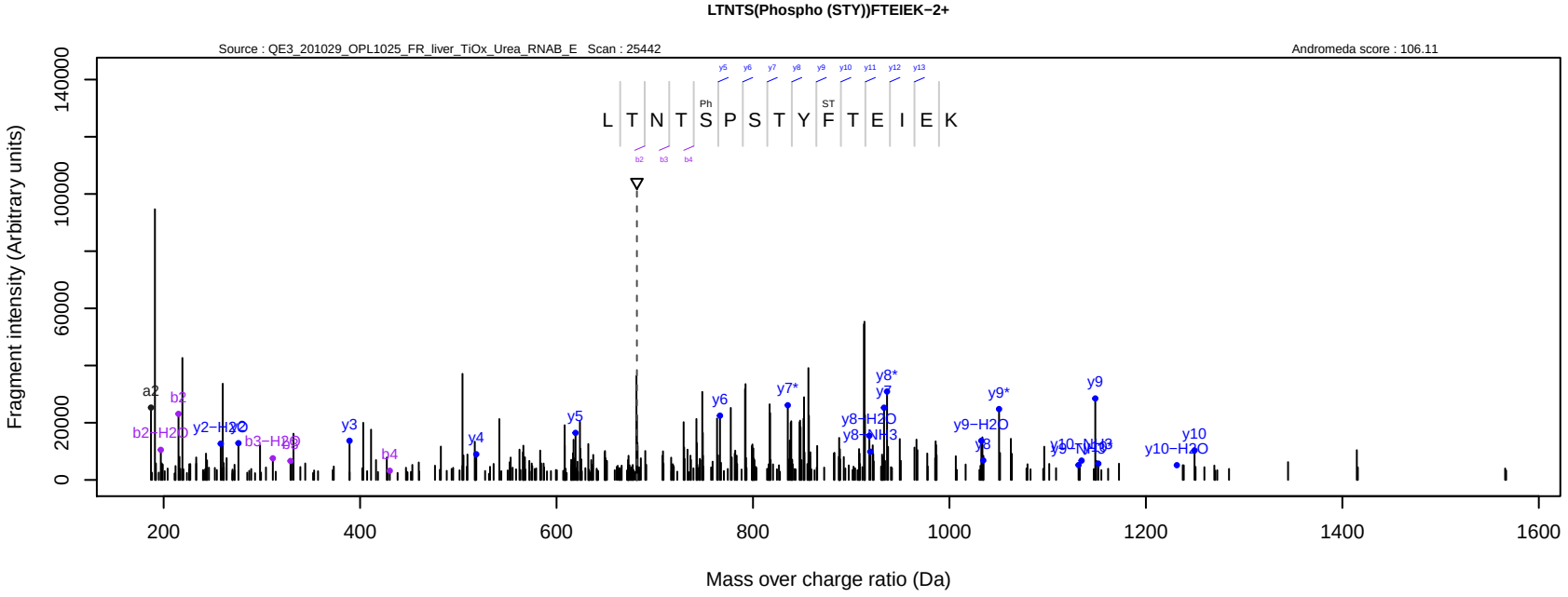
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42253

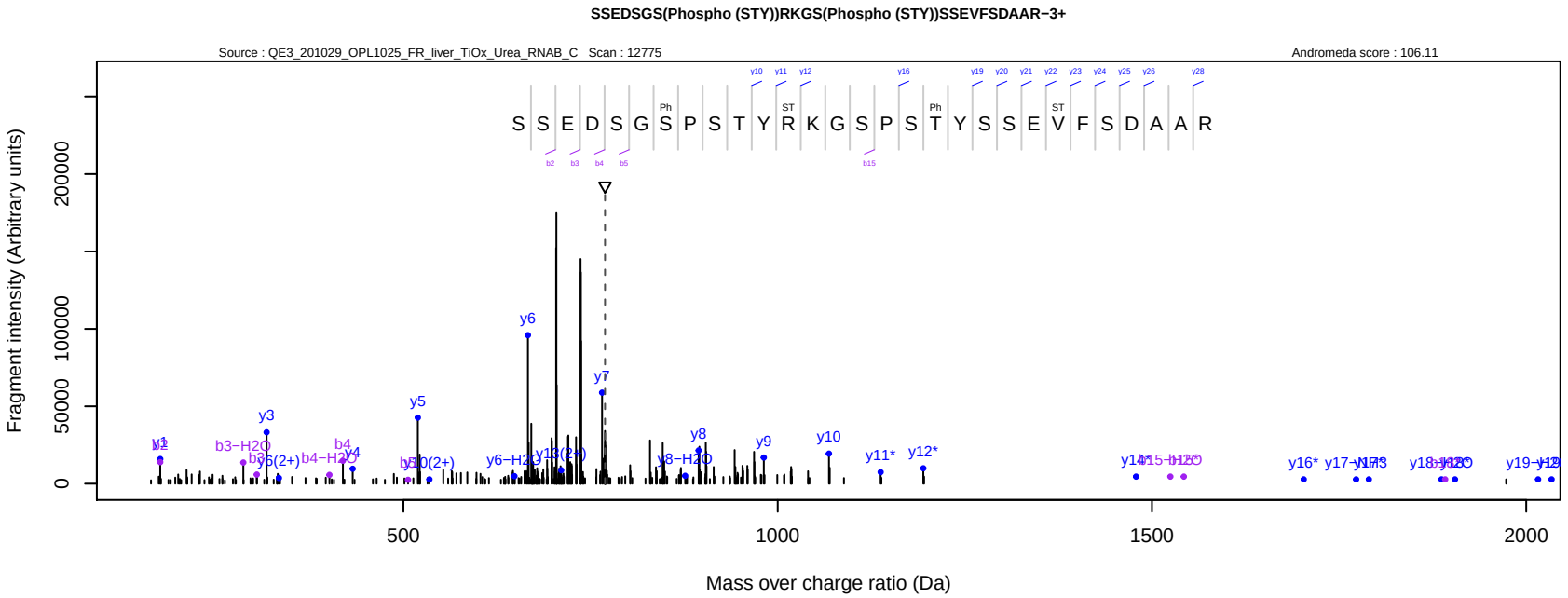
Andromeda score : 106.17

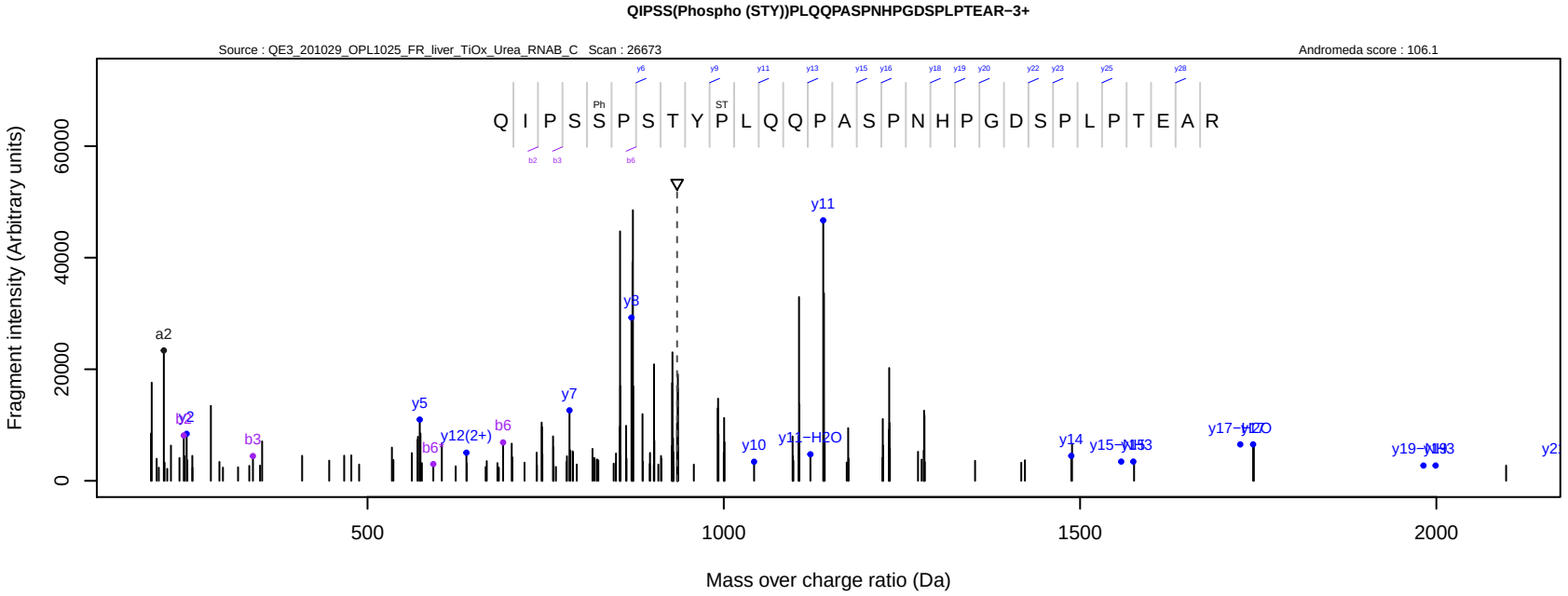


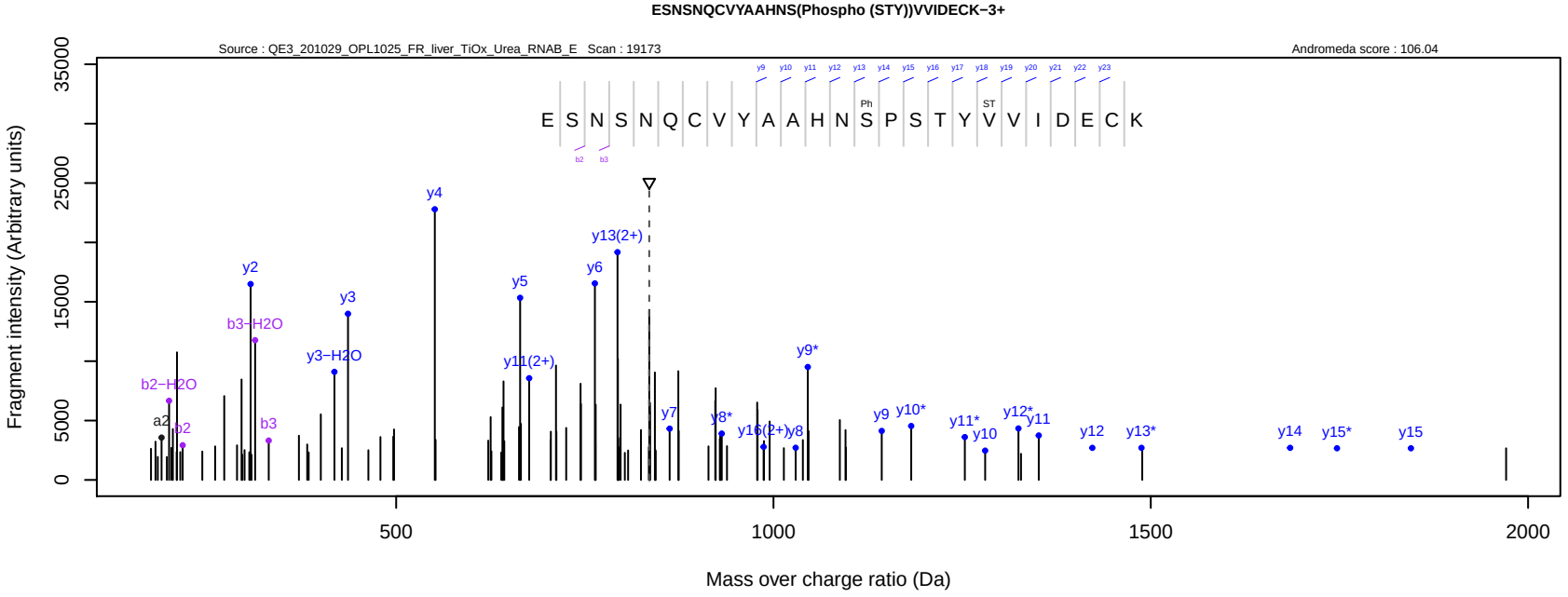

RRT(Phospho (STY))LTPLTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15658
Andromeda score : 106.17
R R T P S T Y L T P L T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55095
Andromeda score : 106.14
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
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_E Scan : 25442
Andromeda score : 106.11
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)


SSEDSGSPSTYRKGSPSTYSSEVFSDAAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12775
Andromeda score : 106.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

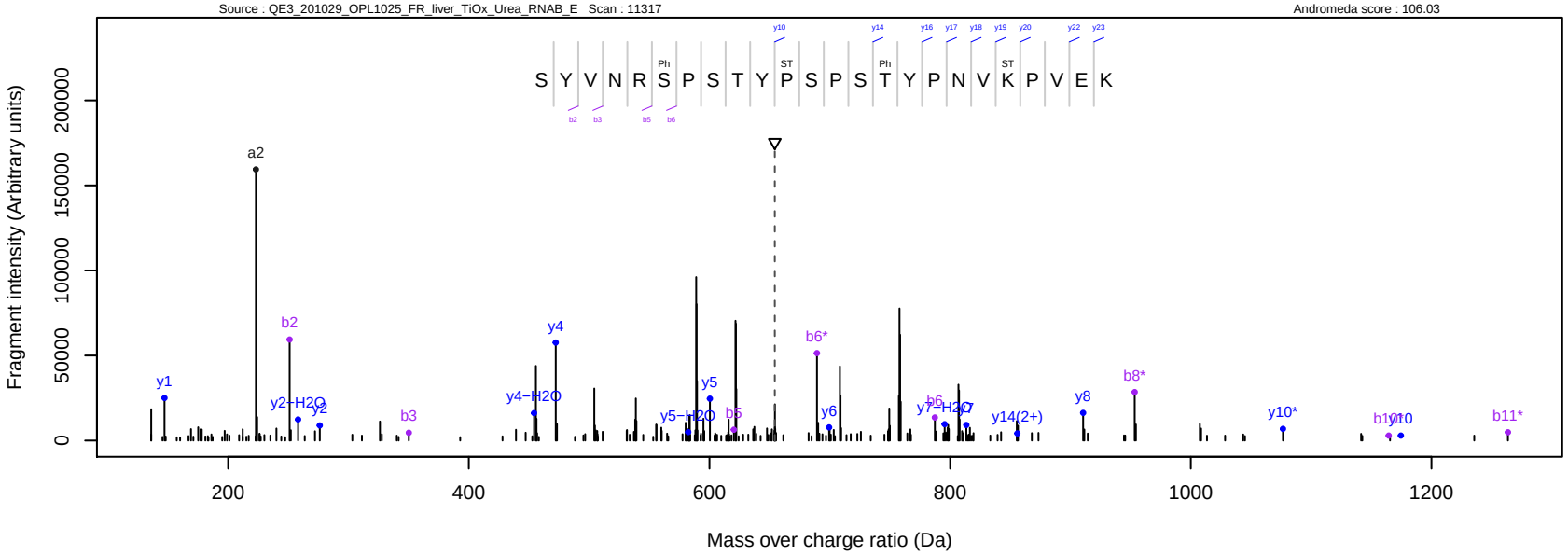

QIPSSPSTYPLQQPASPNHPGDSPLPTEAR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26673
Andromeda score : 106.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESNSNQCVYAAHNSPSTYVVIDECK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19173
Andromeda score : 106.04
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_E Scan : 11317

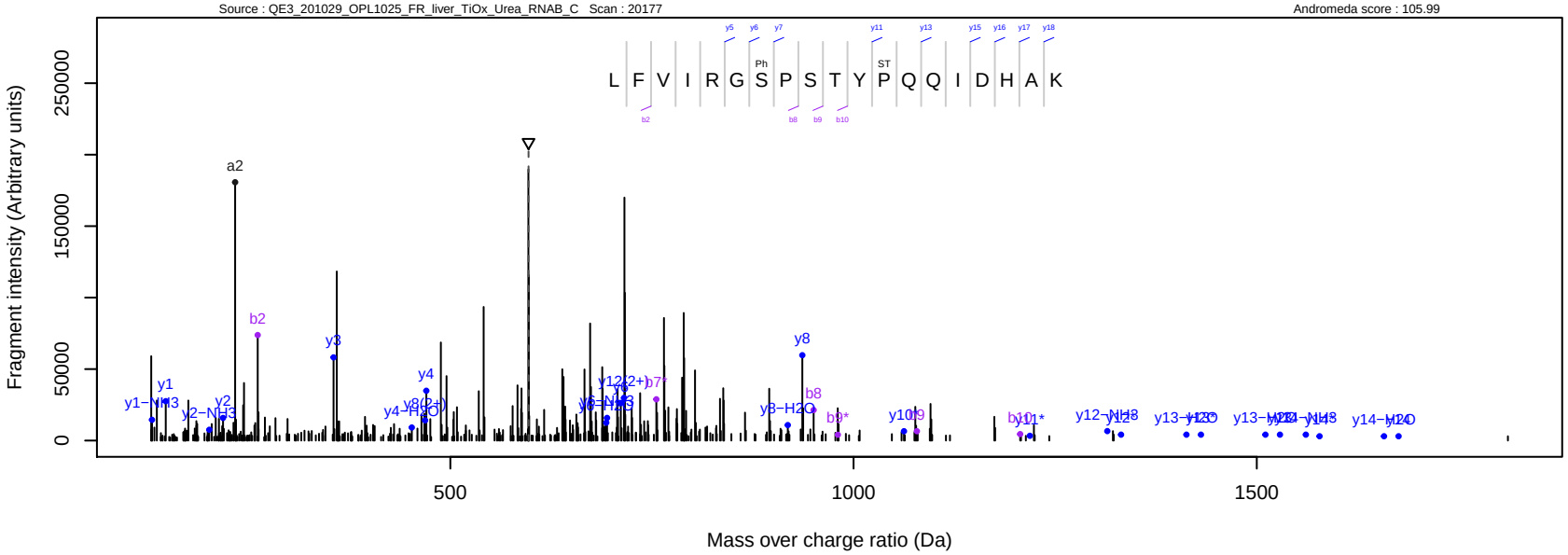
Andromeda score : 106.03



LFVIRGS(Phospho (STY))PQQIDHAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20177

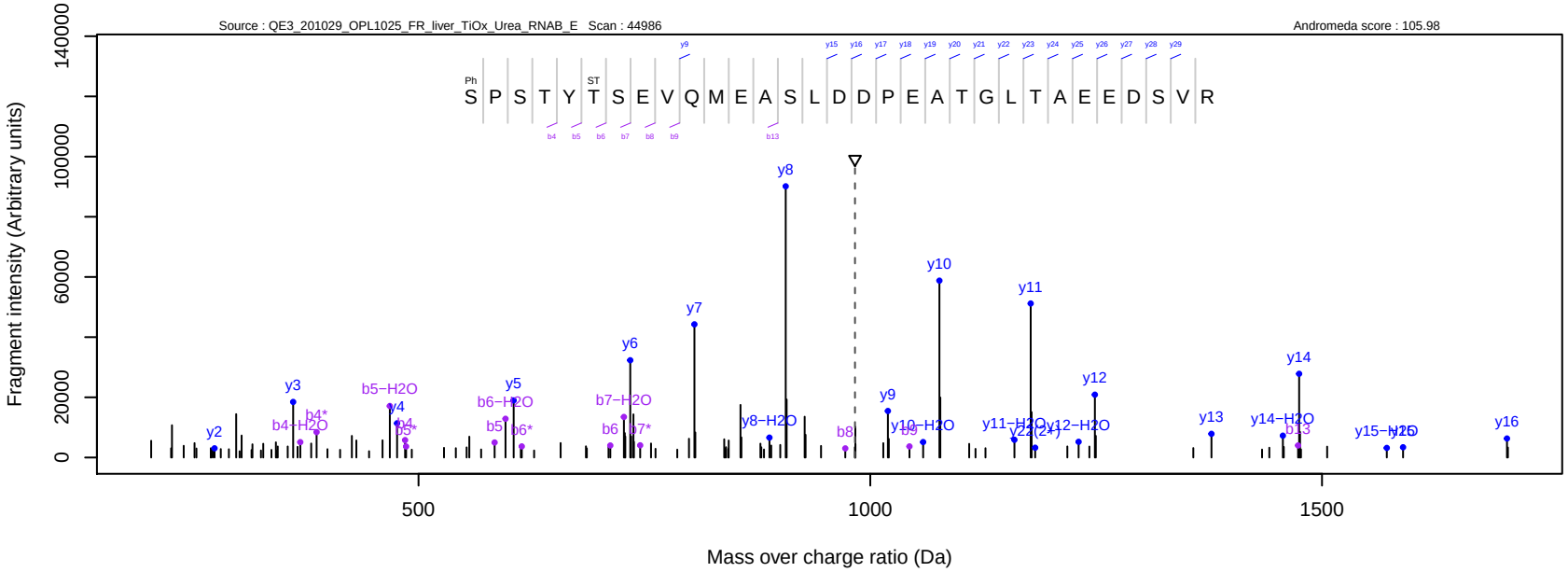
Andromeda score : 105.99



S(Phospho (STY))TSEVQMEASLDDPEATGLTAEEDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44986

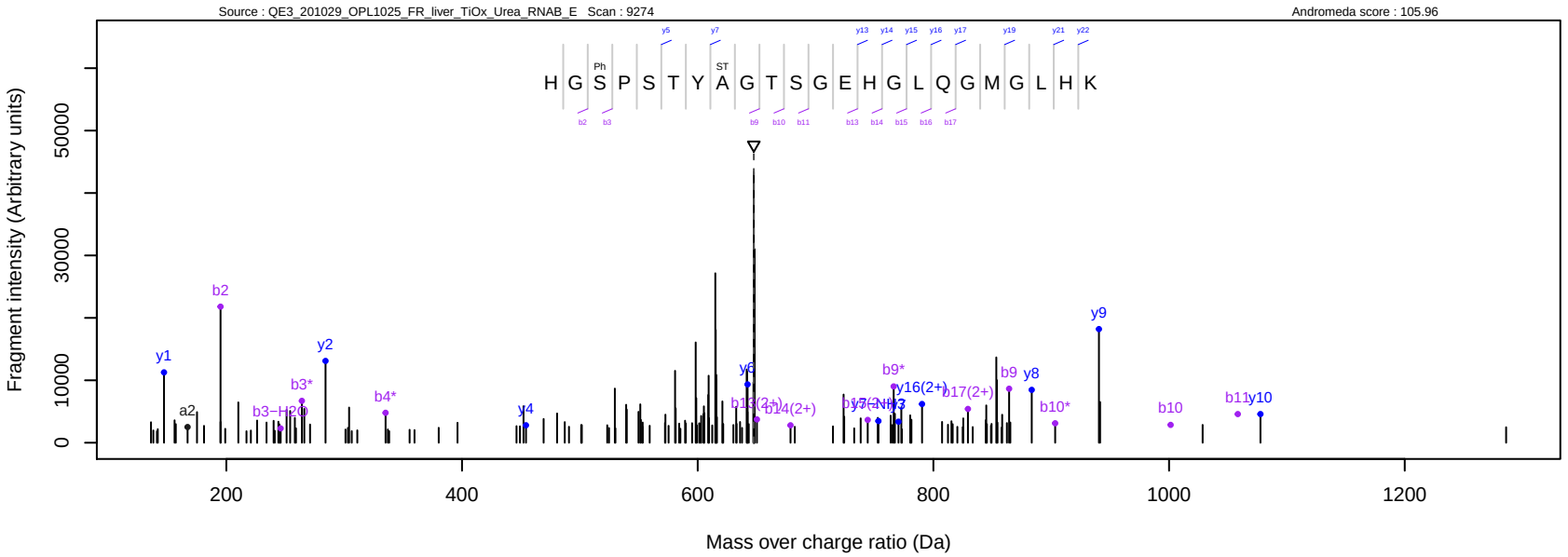
Andromeda score : 105.98



HGS(Phospho (STY))AGTSGEHGLQGMGLHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9274

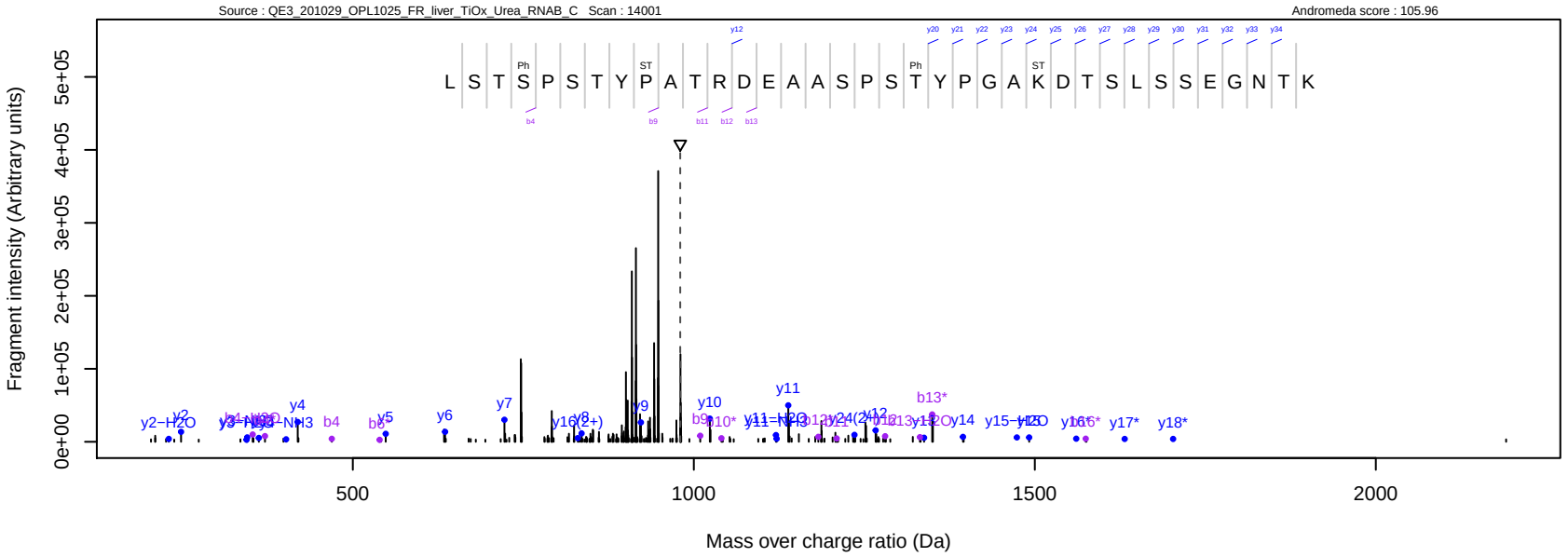
Andromeda score : 105.96



LSTS(Phospho (STY))PATRDEAAS(Phospho (STY))PGAKDTSLSSEGNTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14001

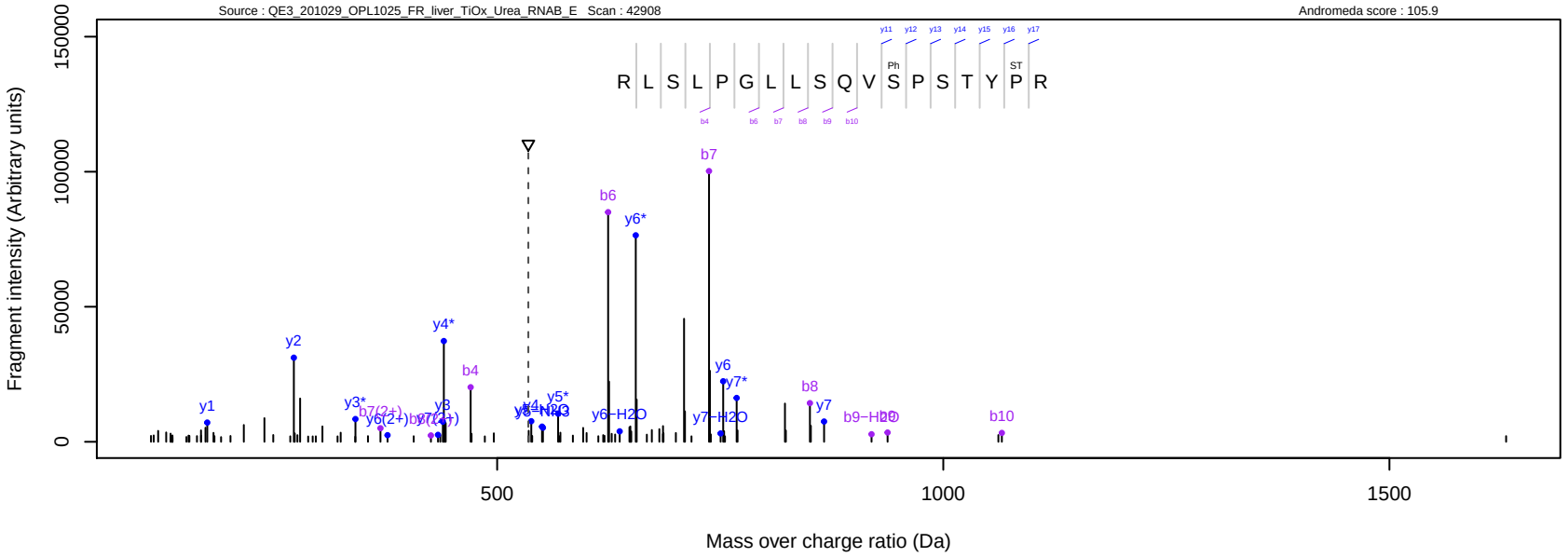
Andromeda score : 105.96



RLSLPGLLSQVS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42908

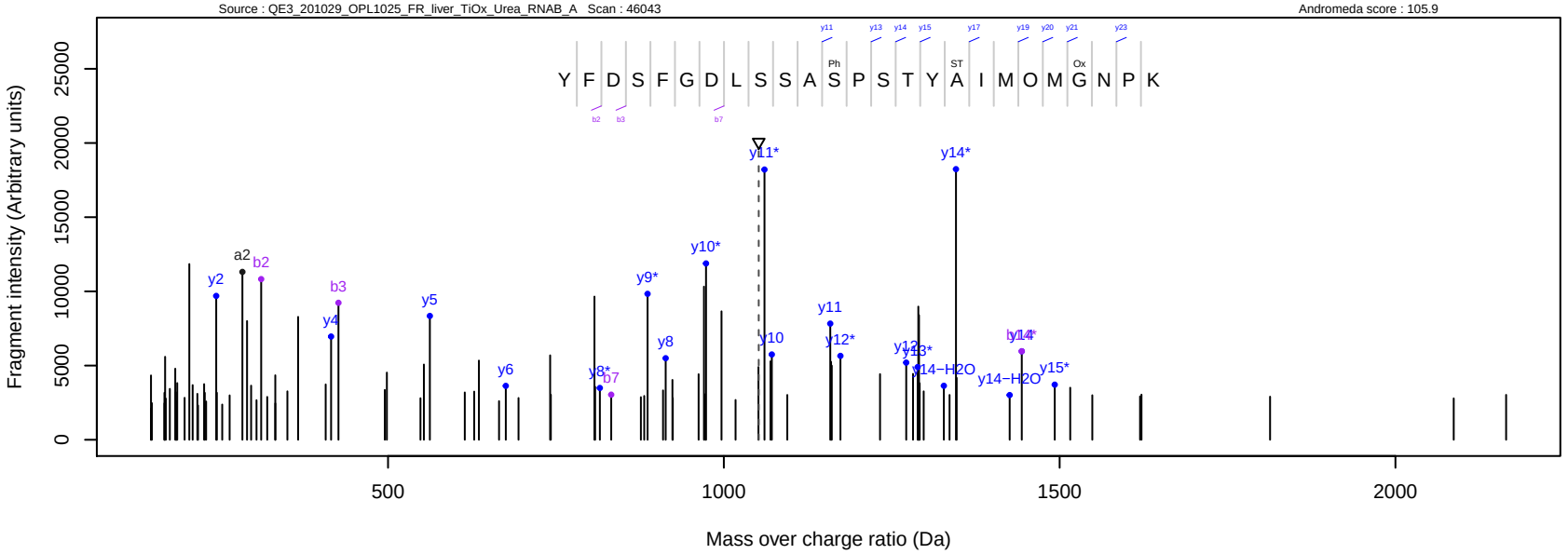
Andromeda score : 105.9



YFDSFGDLSSAS(Phospho (STY))AIM(Oxidation (M))GNPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46043

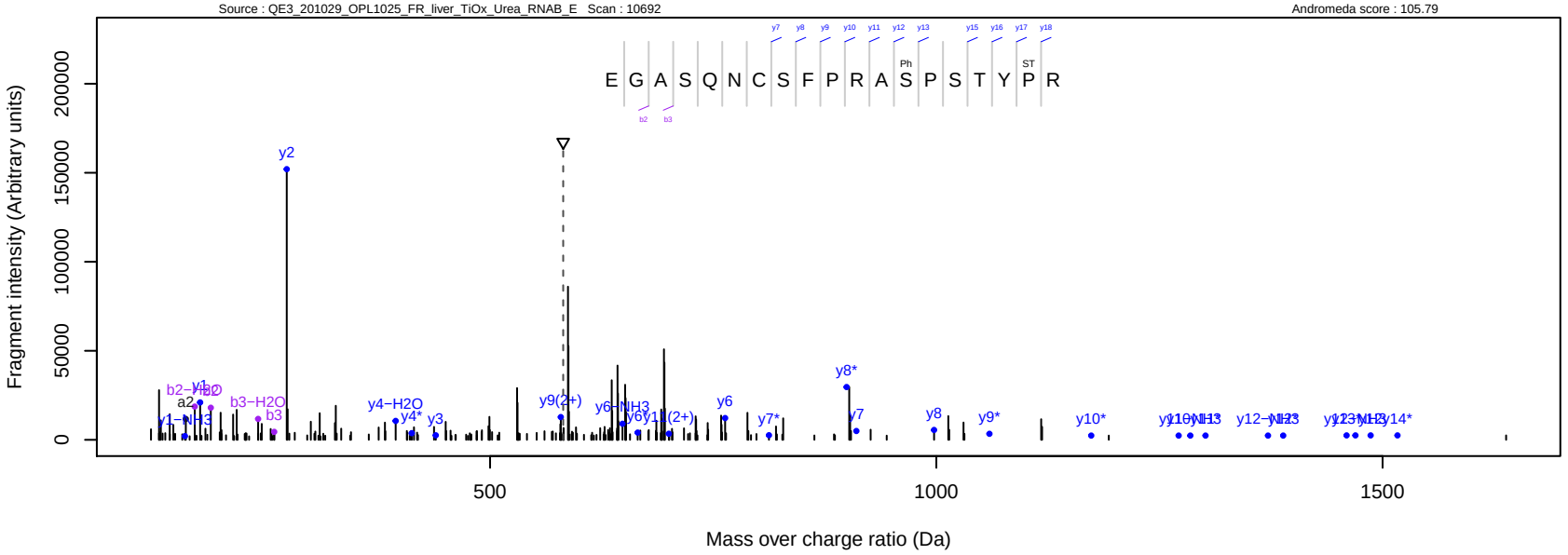
Andromeda score : 105.9



EGASQNCSFPRAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10692

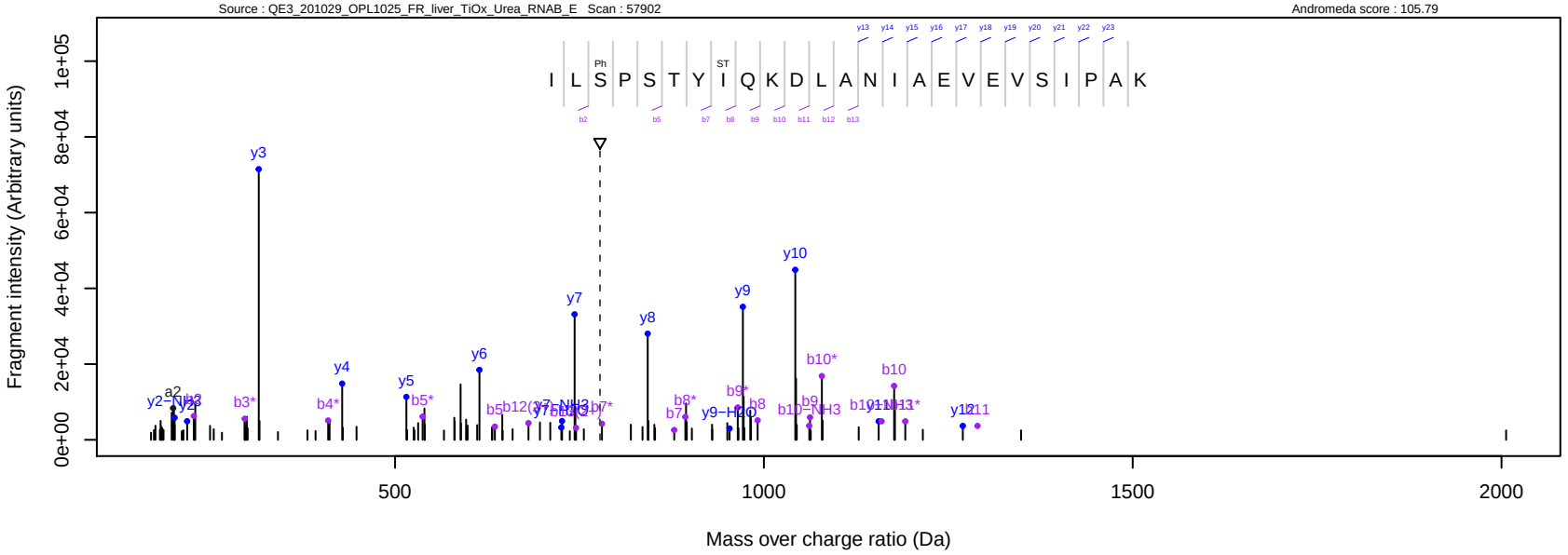
Andromeda score : 105.79



ILS(Phospho (STY))IQKDLANIAEVEVSIPAK−3+

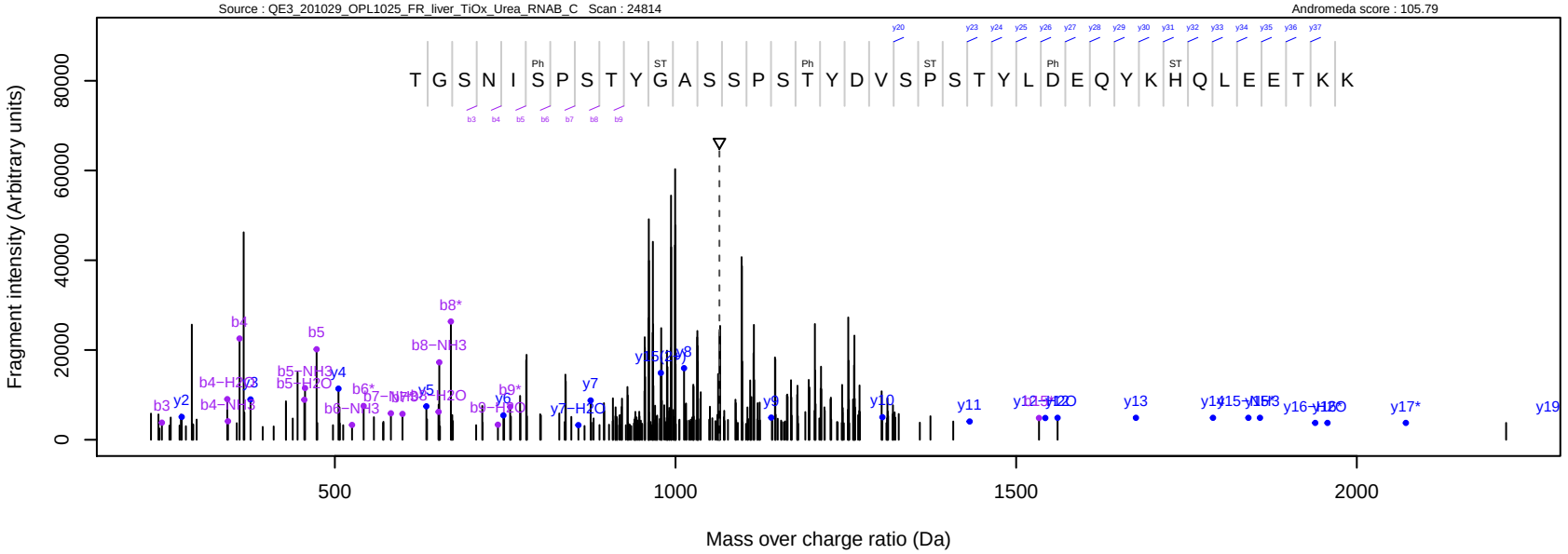
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57902

Andromeda score : 105.79



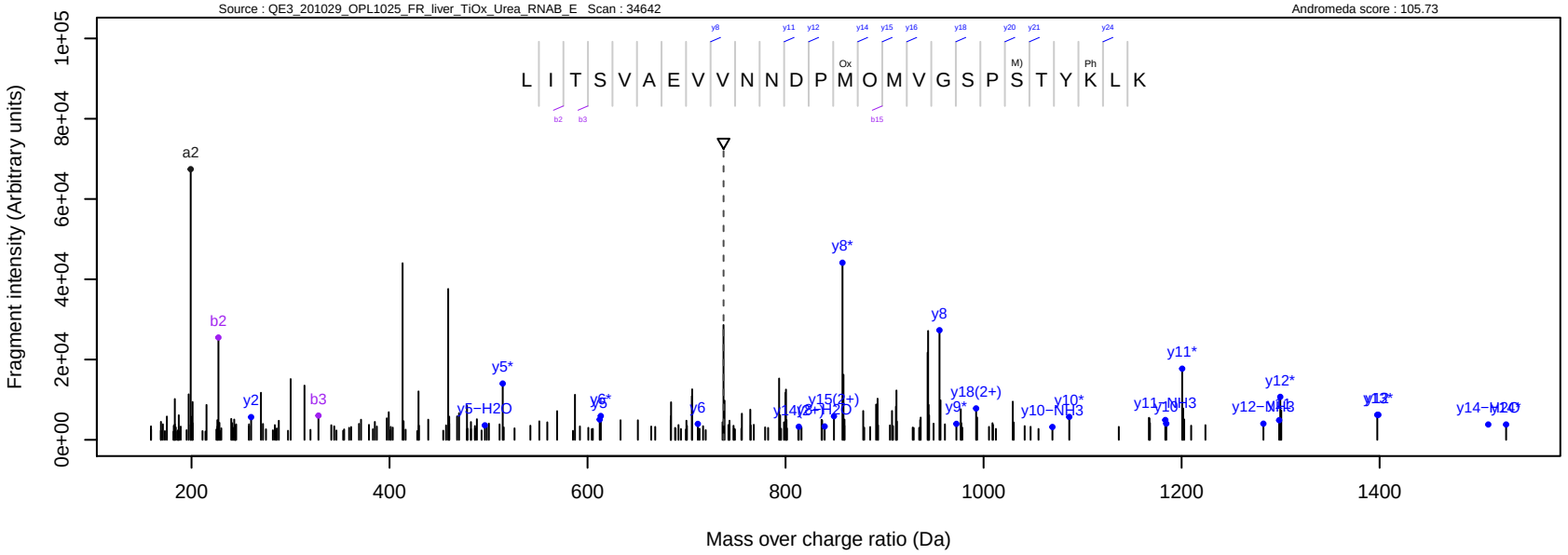
TGSNIS(Phospho (STY))GASS(Phospho (STY))DVS(Phospho (STY))LDEQYKHQLEETKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24814 Andromeda score : 105.79



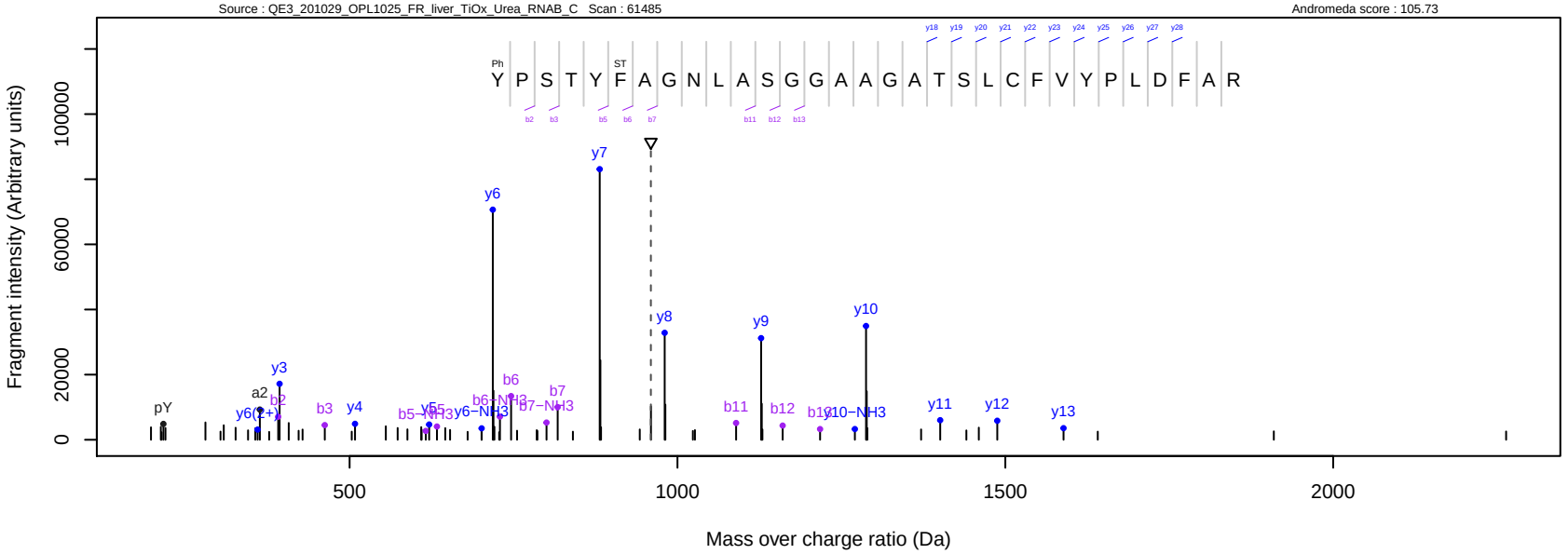
LITSVAEVVNNDPM(Oxidation (M))VGS(Phospho (STY))KLK−3+

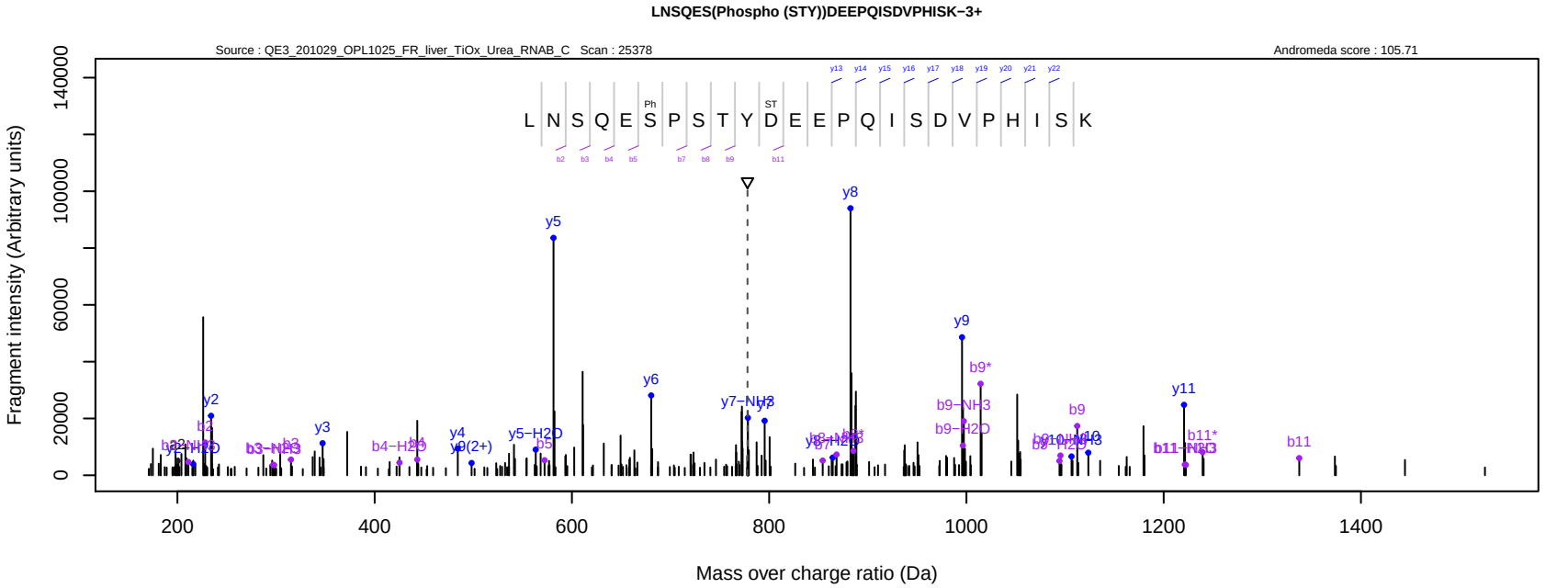
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34642 Andromeda score : 105.73

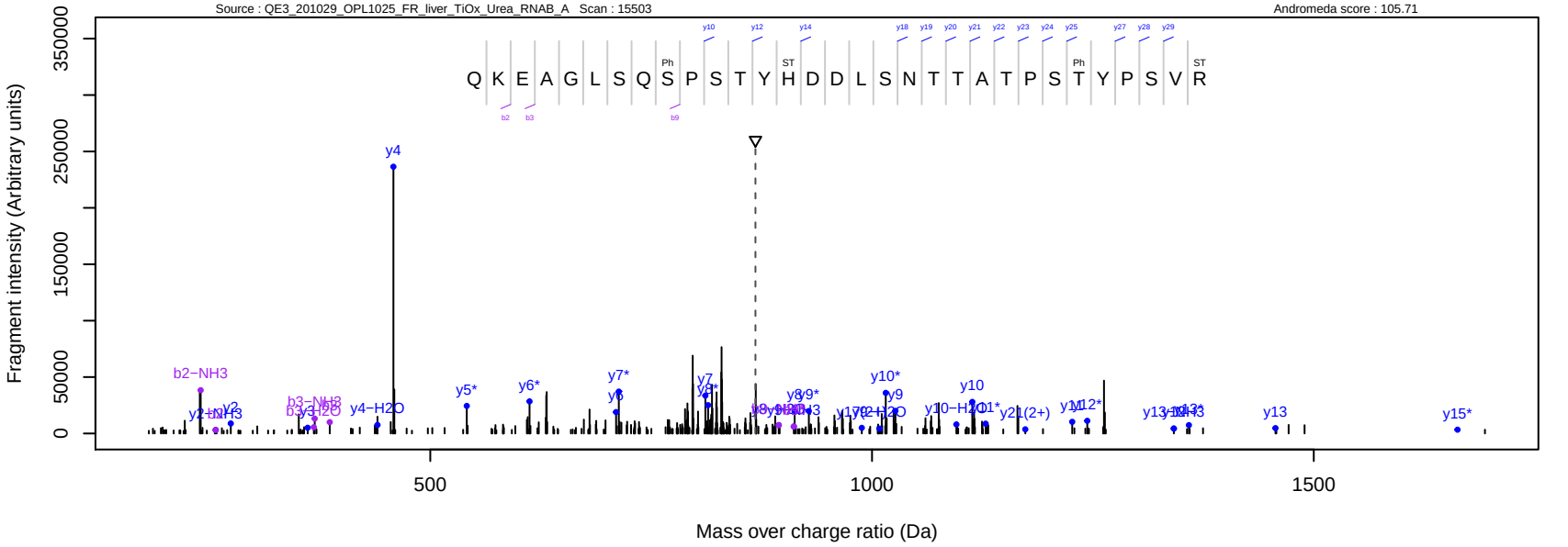


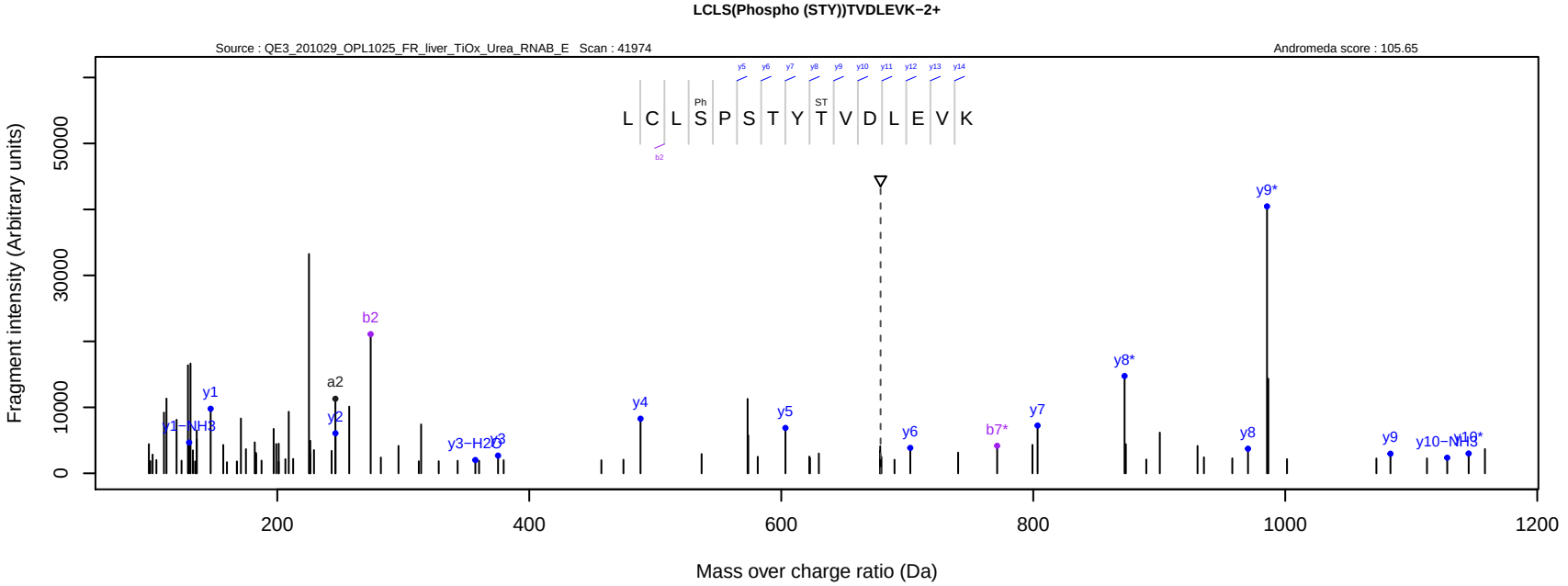
Y(Phospho (STY))FAGNLASGGAAGATSLCFVYPLDFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61485 Andromeda score : 105.73

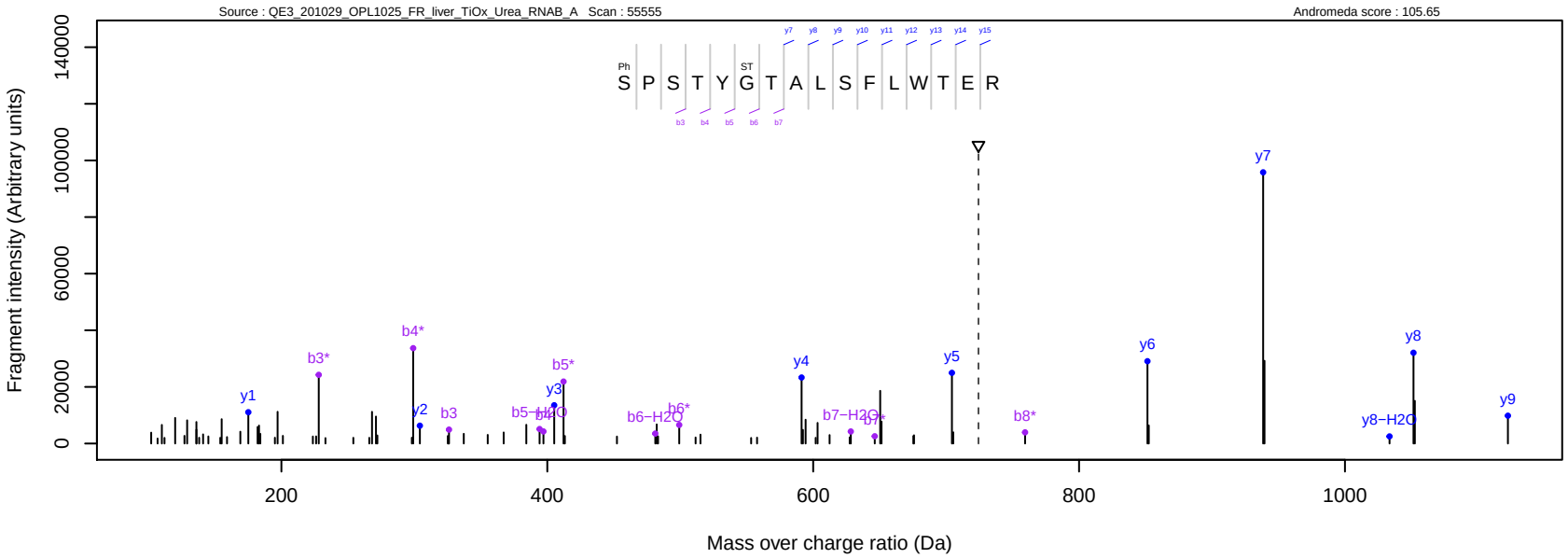



LNSQES(Phospho (STY))DEEPQISDVPHISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25378
Andromeda score : 105.71
L N S Q E S P S T Y D E E P Q I S D V P H I S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

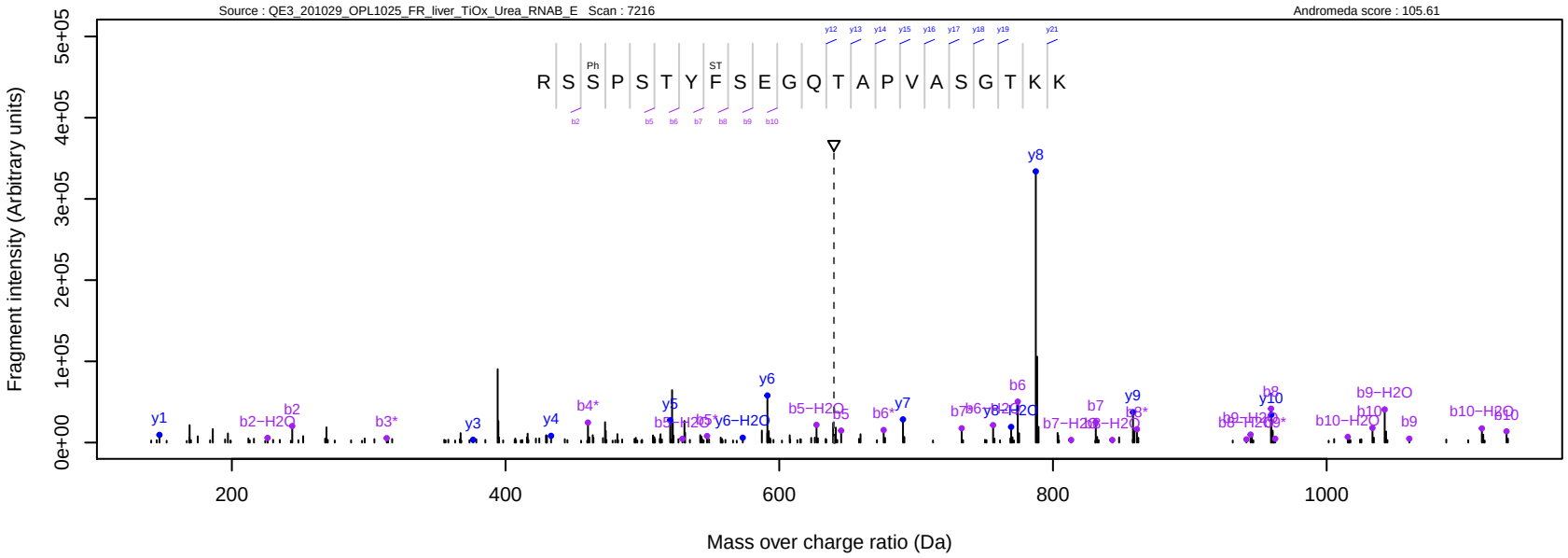

QKEAGLSQS(Phospho (STY))HDDLSNTTAT(Phospho (STY))PSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15503
Andromeda score : 105.71
Q K E A G L S Q S P S T Y H D D L S N T T A T P S T Y P S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LCLS(Phospho (STY))TVDLEVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41974
Andromeda score : 105.65
L C L S P S T Y T V D L E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

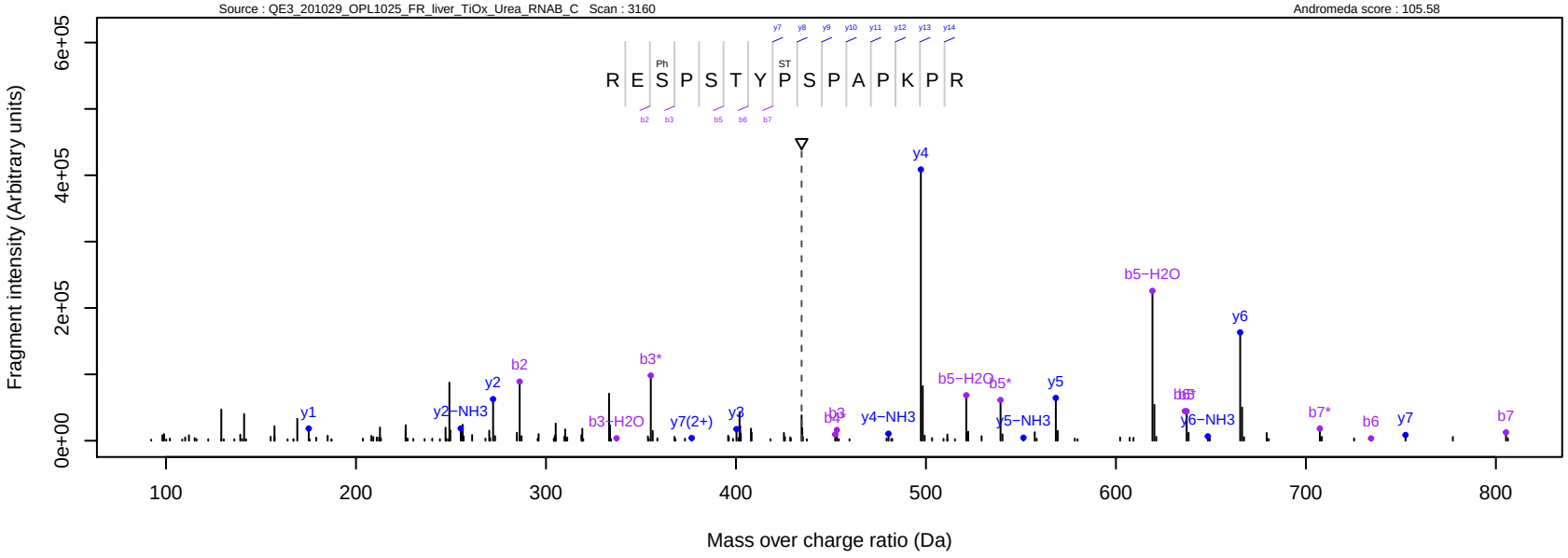
S(Phospho (STY))GTALSFLWTER−2+



RSS(Phospho (STY))FSEGQTAPVASGTKK−3+



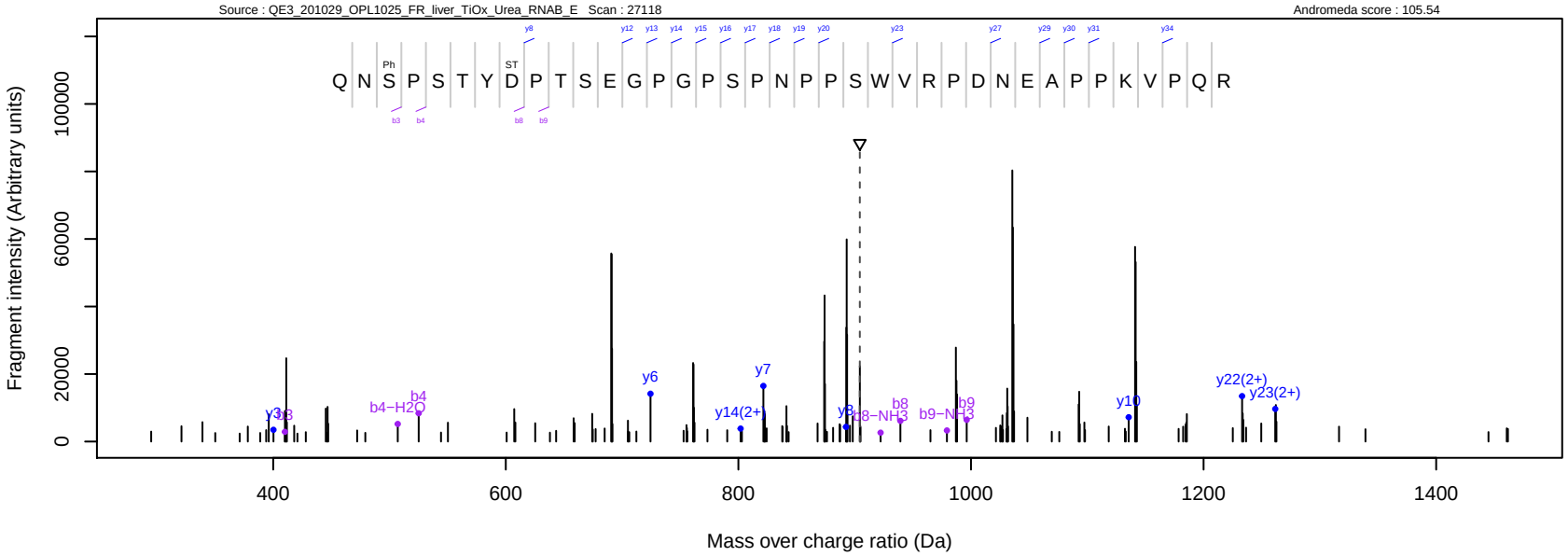
RES(Phospho (STY))PSPAPKPR−3+



QNS(Phospho (STY))DPTSEGPGPSPNPPSWVRPDNEAPPKVPQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27118

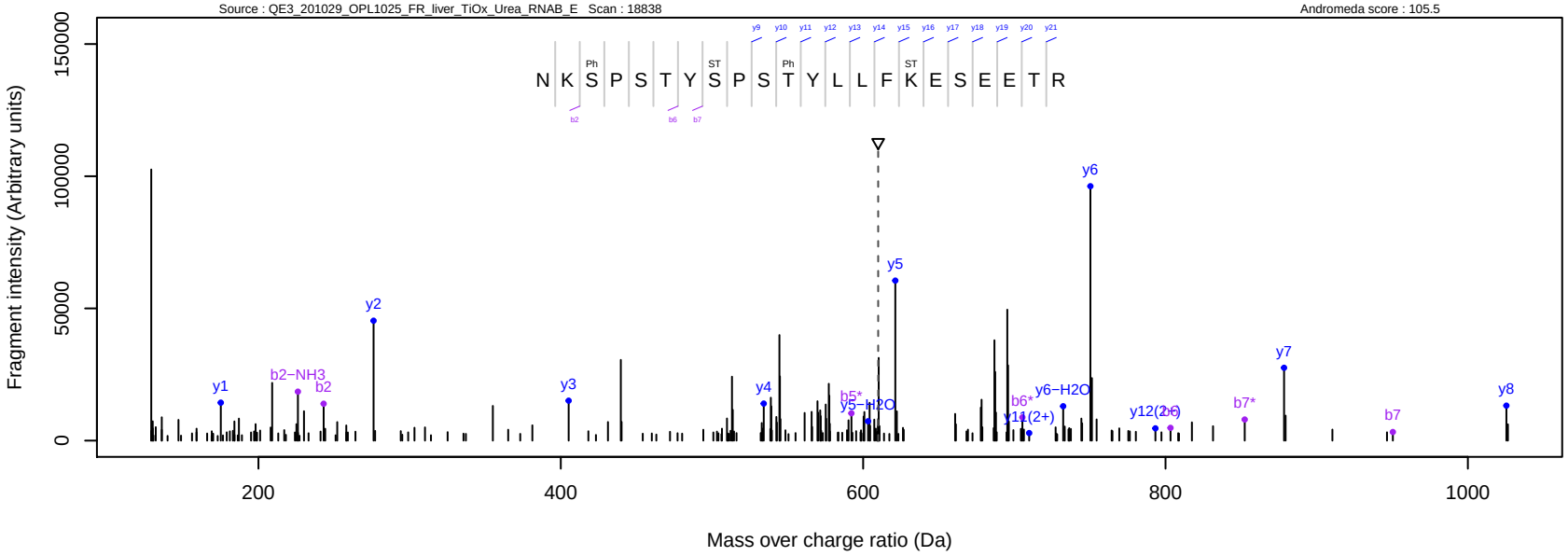
Andromeda score : 105.54



NKS(Phospho (STY))S(Phospho (STY))LLFKESEETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18838

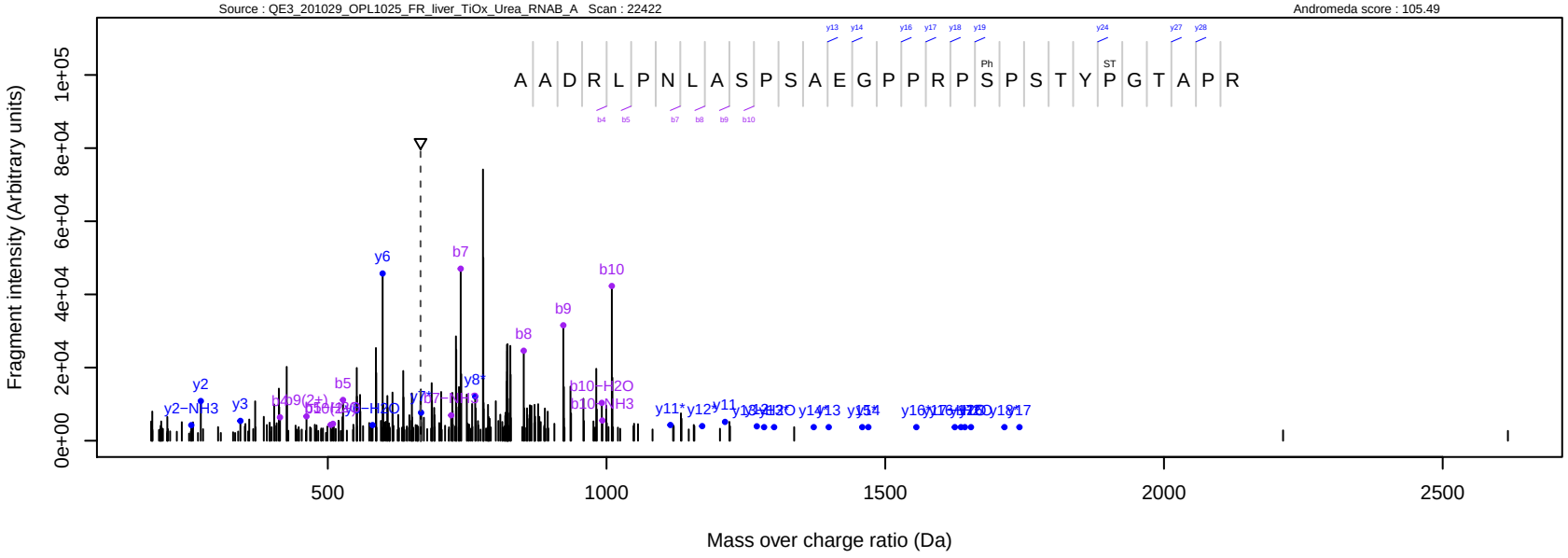
Andromeda score : 105.5



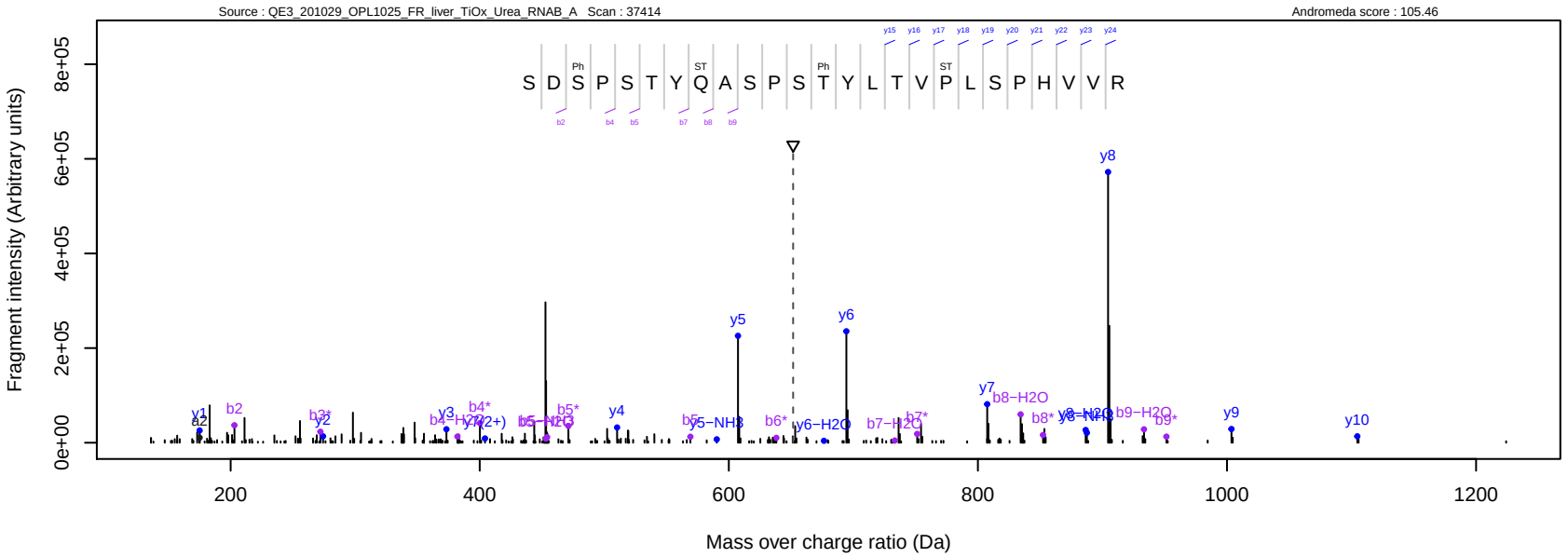
AADRLPNLASPSAEGPPRPS(Phospho (STY))PGTAPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22422

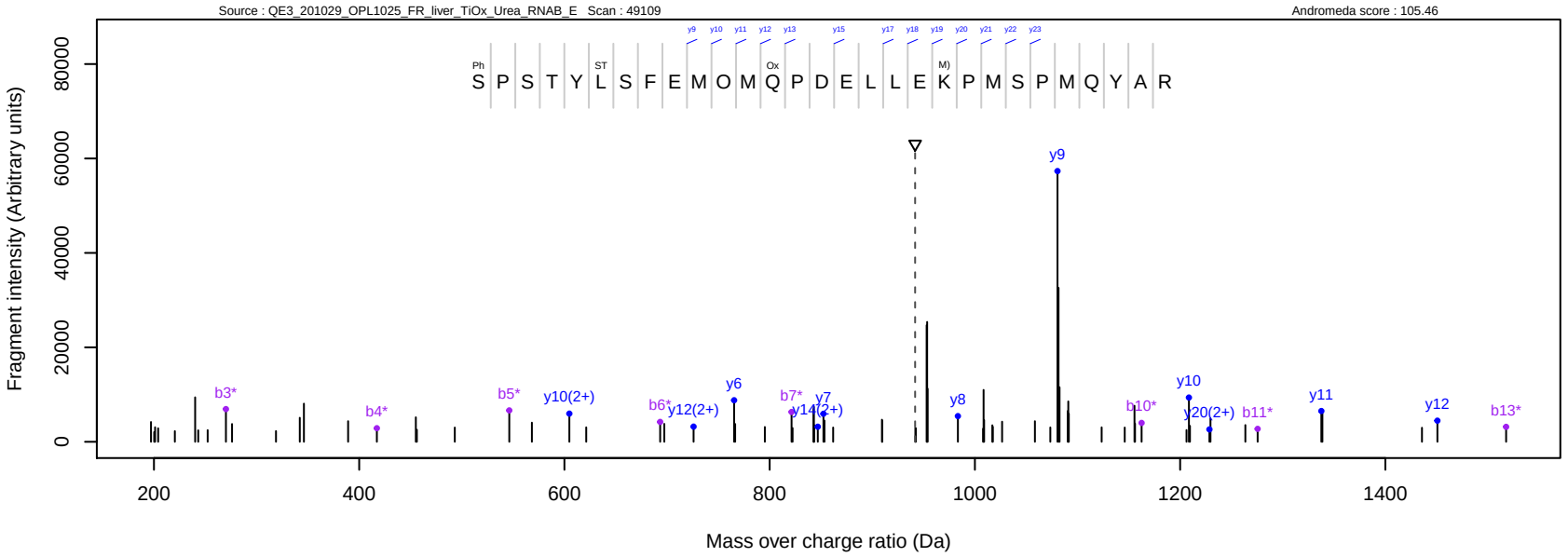
Andromeda score : 105.49



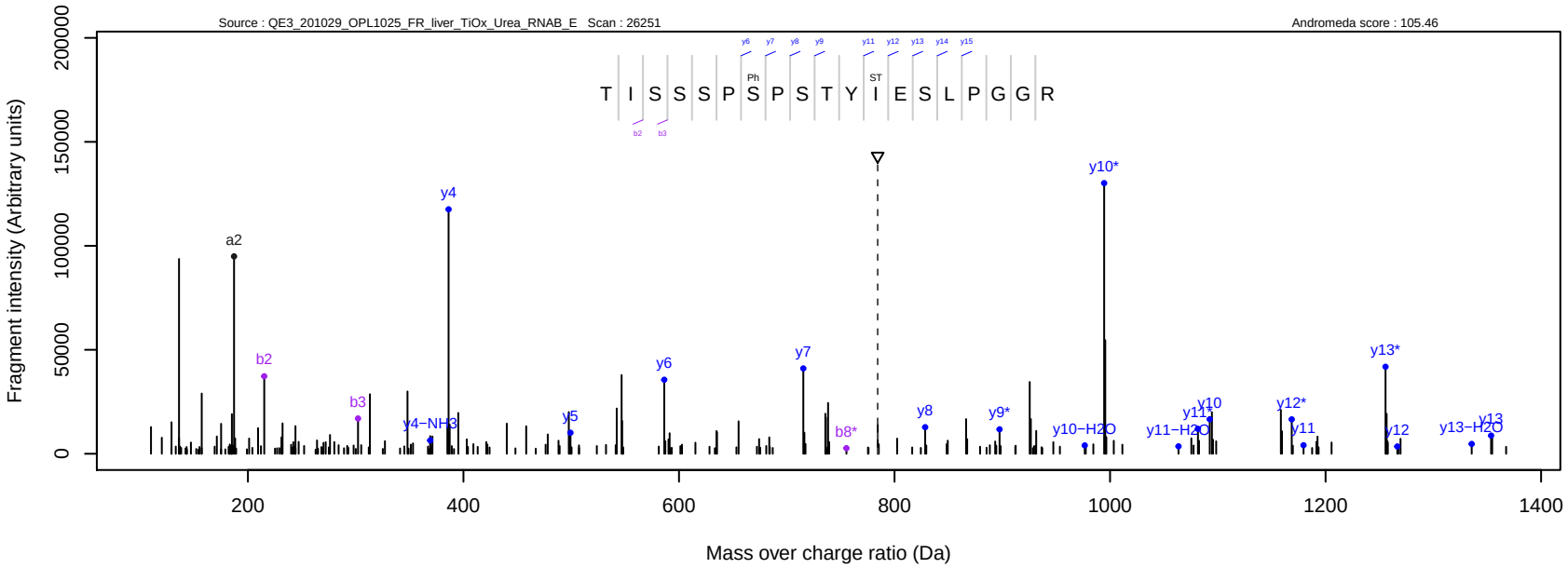
SDS(Phospho (STY))QAS(Phospho (STY))LTVPLSPHVVR−3+



S(Phospho (STY))LSFEM(Oxidation (M))QPDELLEKPMSPMQYAR−3+



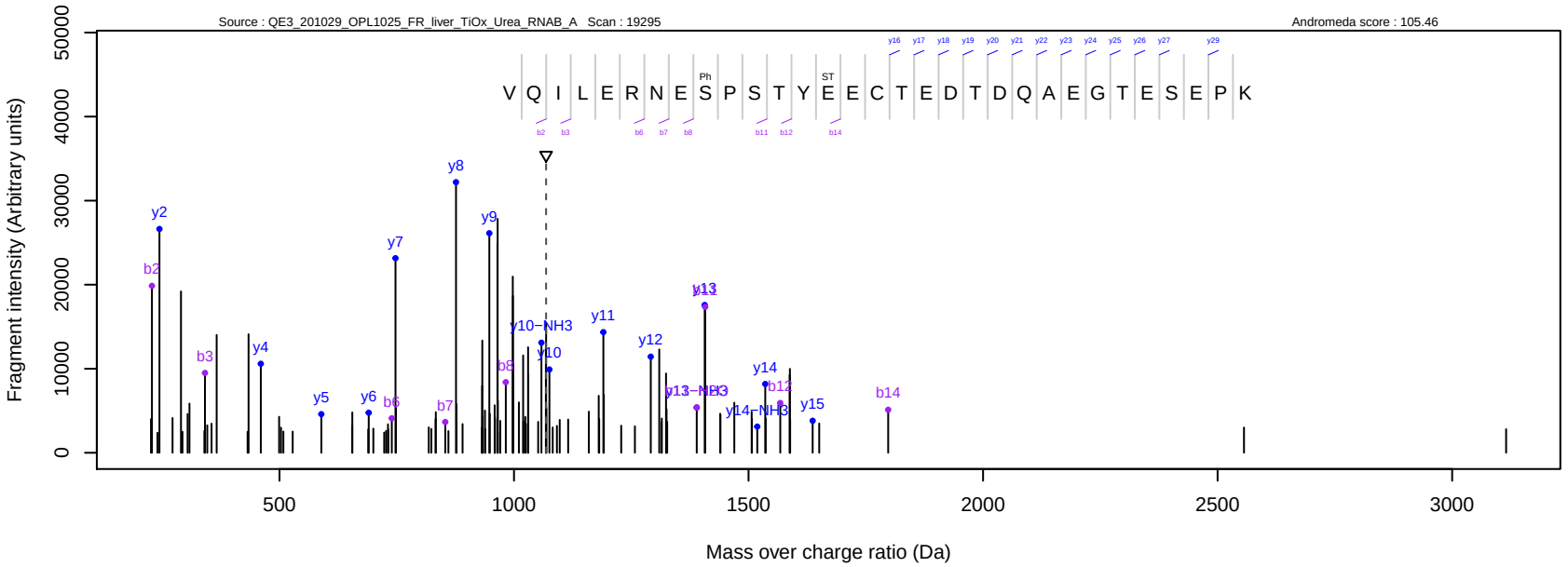
TISSSPS(Phospho (STY))IESLPGGR−2+



VQILERNES(Phospho (STY))EECTEDTDQAEGTESEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19295

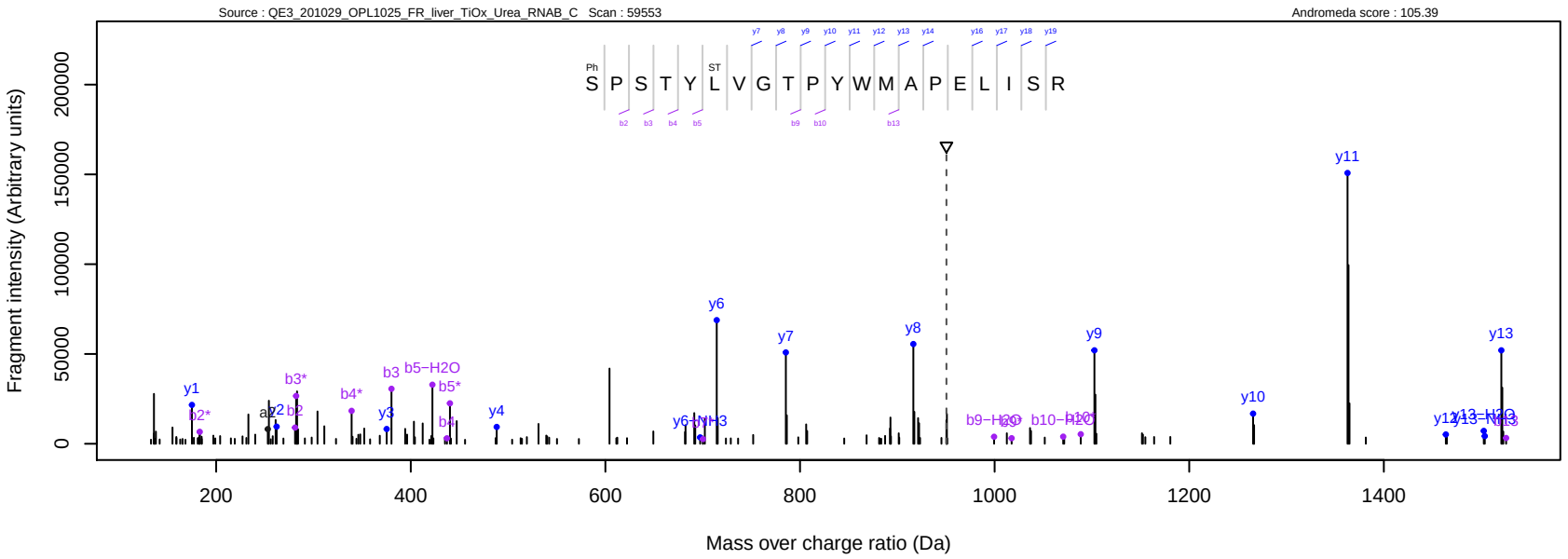
Andromeda score : 105.46



S(Phospho (STY))LVGTPYWMAPELISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59553

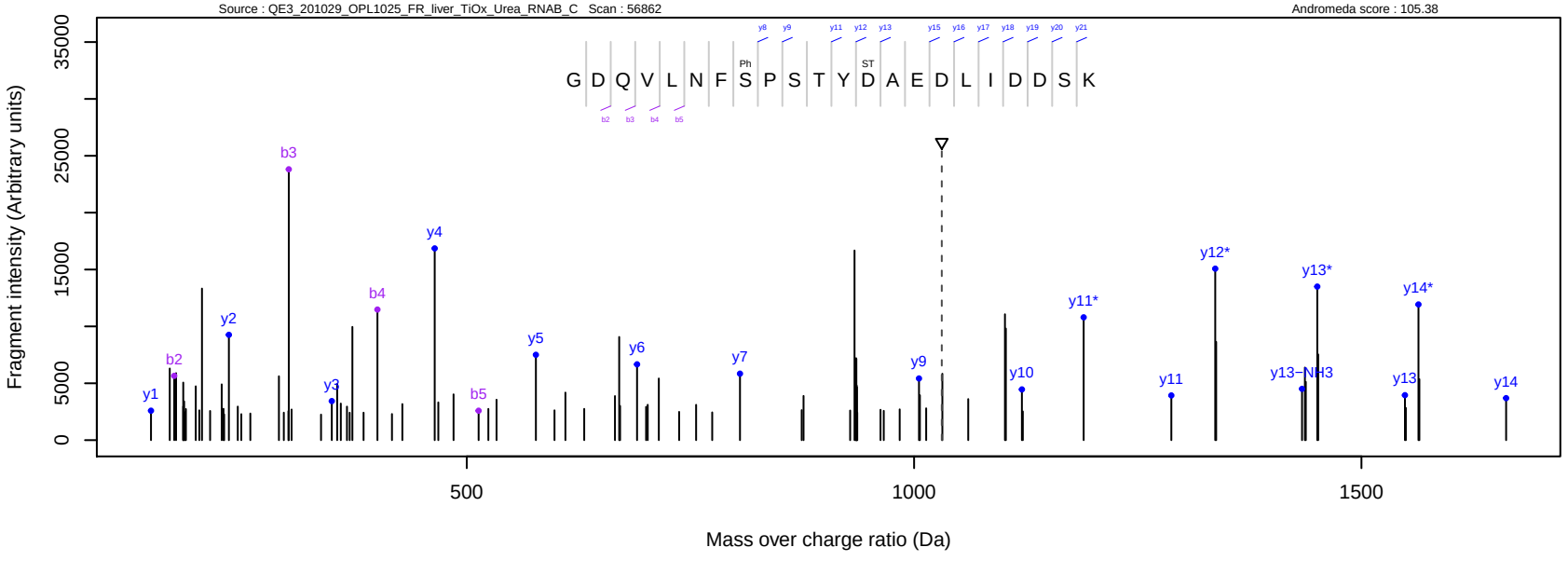
Andromeda score : 105.39



GDQVLNFS(Phospho (STY))DAEDLIDDSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56862

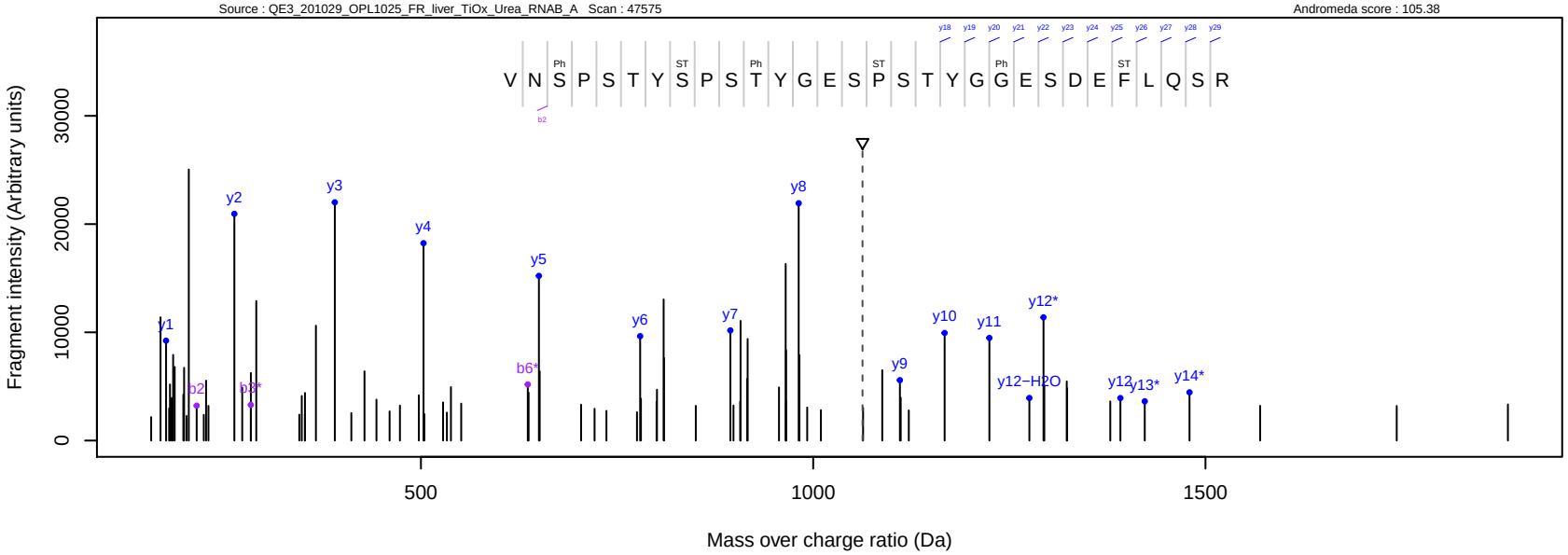
Andromeda score : 105.38



VNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGESDEFLQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47575

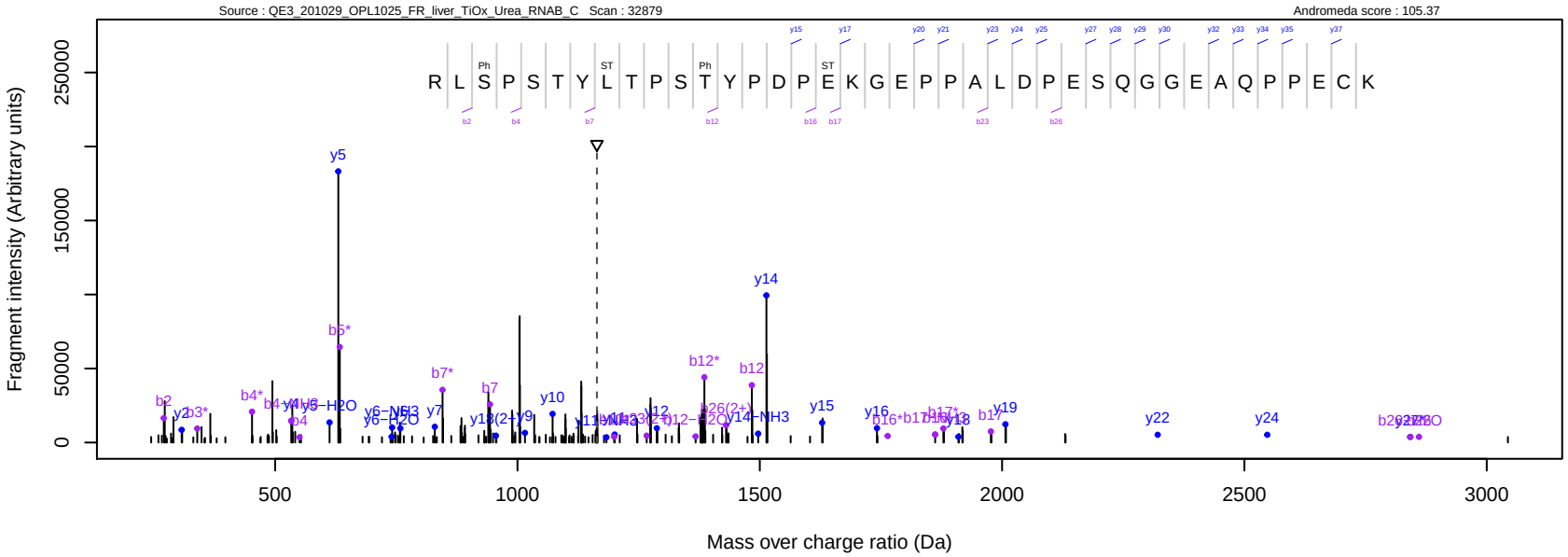
Andromeda score : 105.38



RLS(Phospho (STY))LT(Phospho (STY))PDPEKGEPPALDPESQGGEAQPPECK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32879

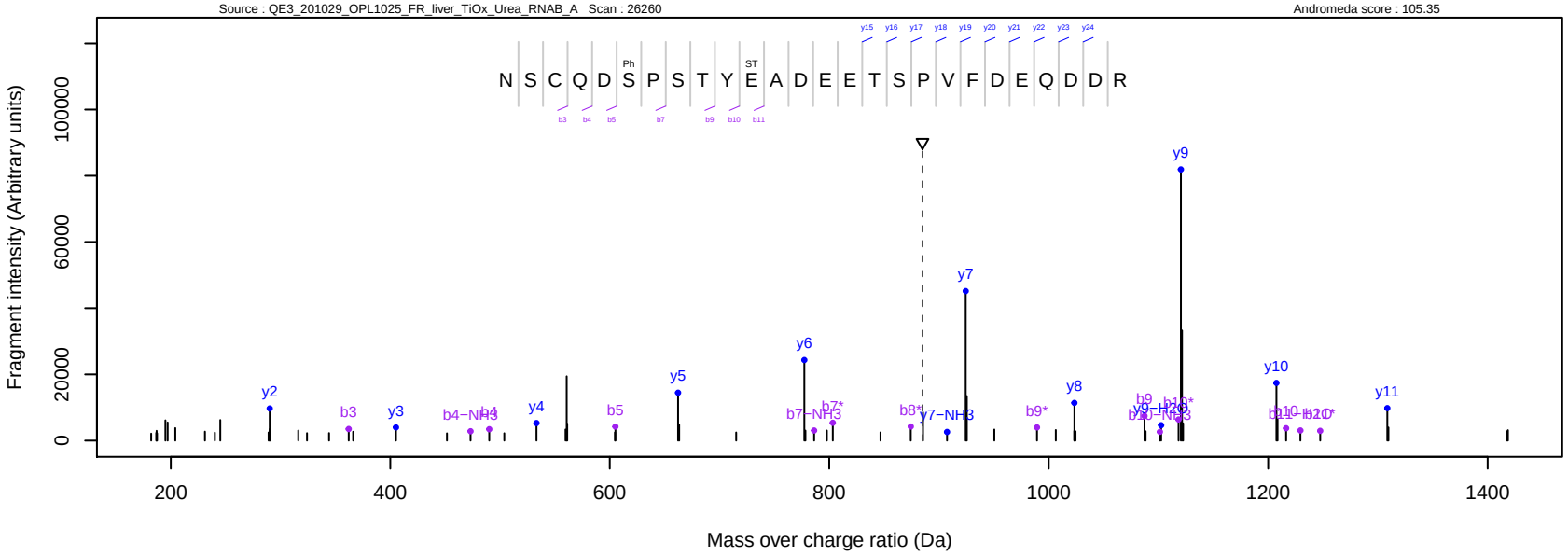
Andromeda score : 105.37



NSCQDS(Phospho (STY))EADEETSPVFDEQDDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26260

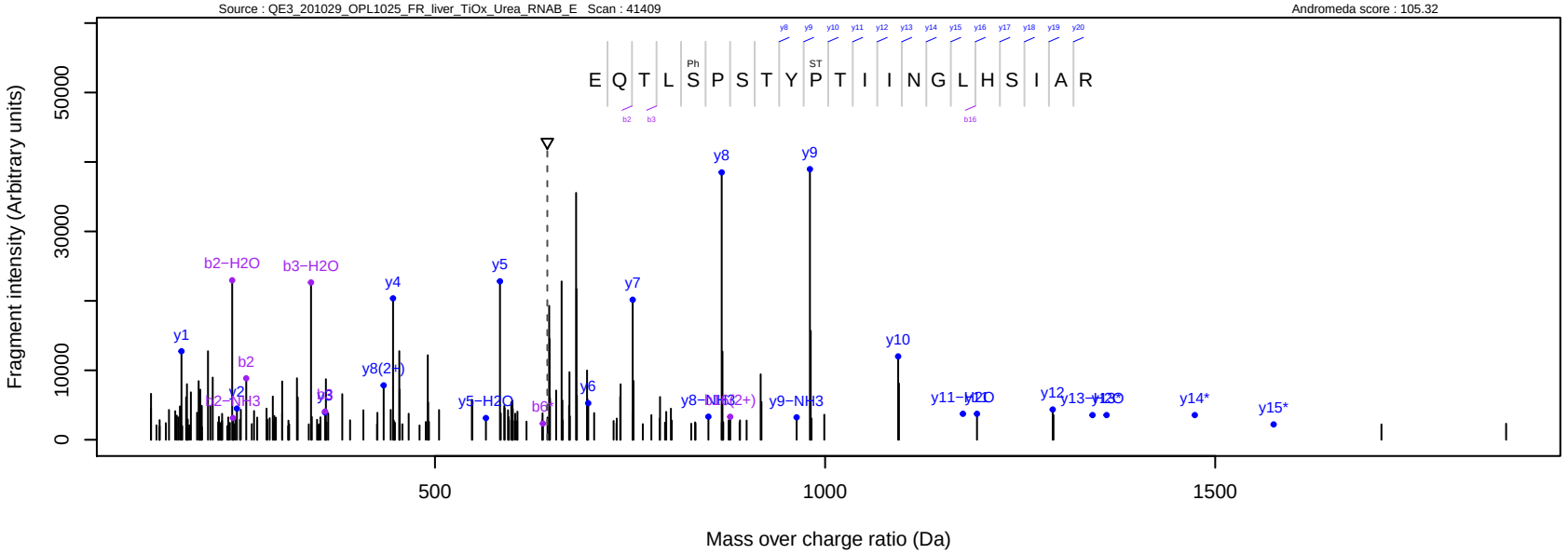
Andromeda score : 105.35



EQTLS(Phospho (STY))PTIINGLHSIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41409

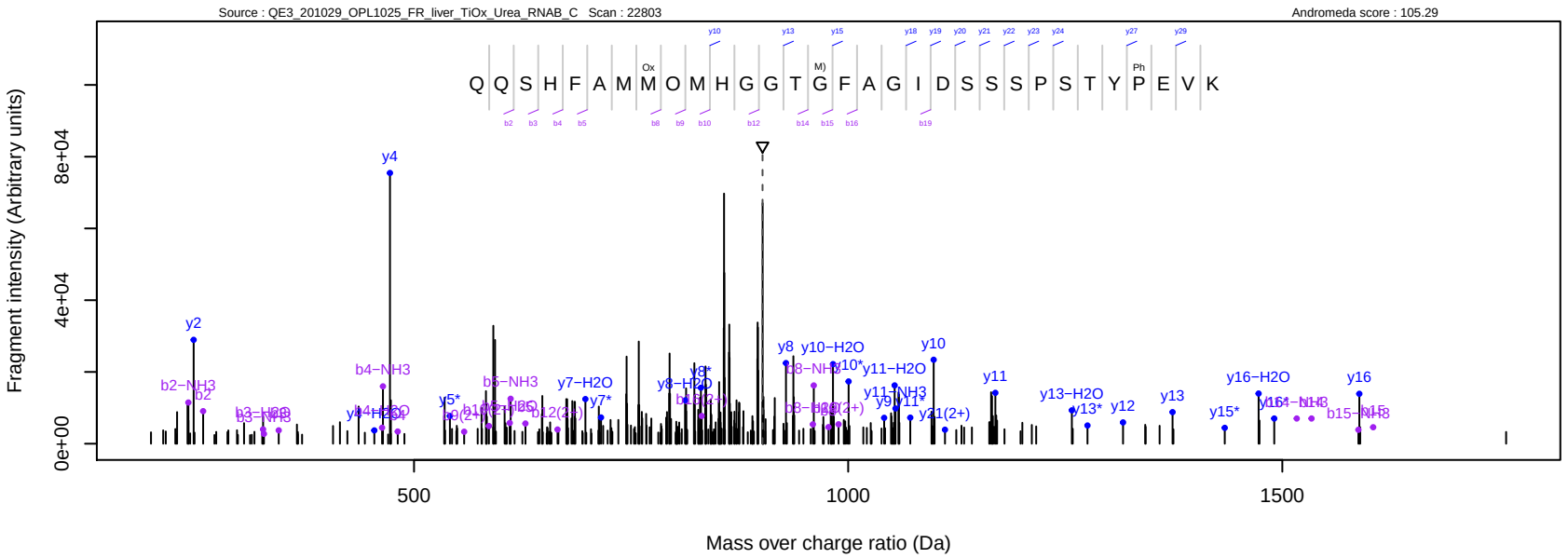
Andromeda score : 105.32



QQSHFAMM(Oxidation (M))HGGTGFAGIDSSS(Phospho (STY))PEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22803

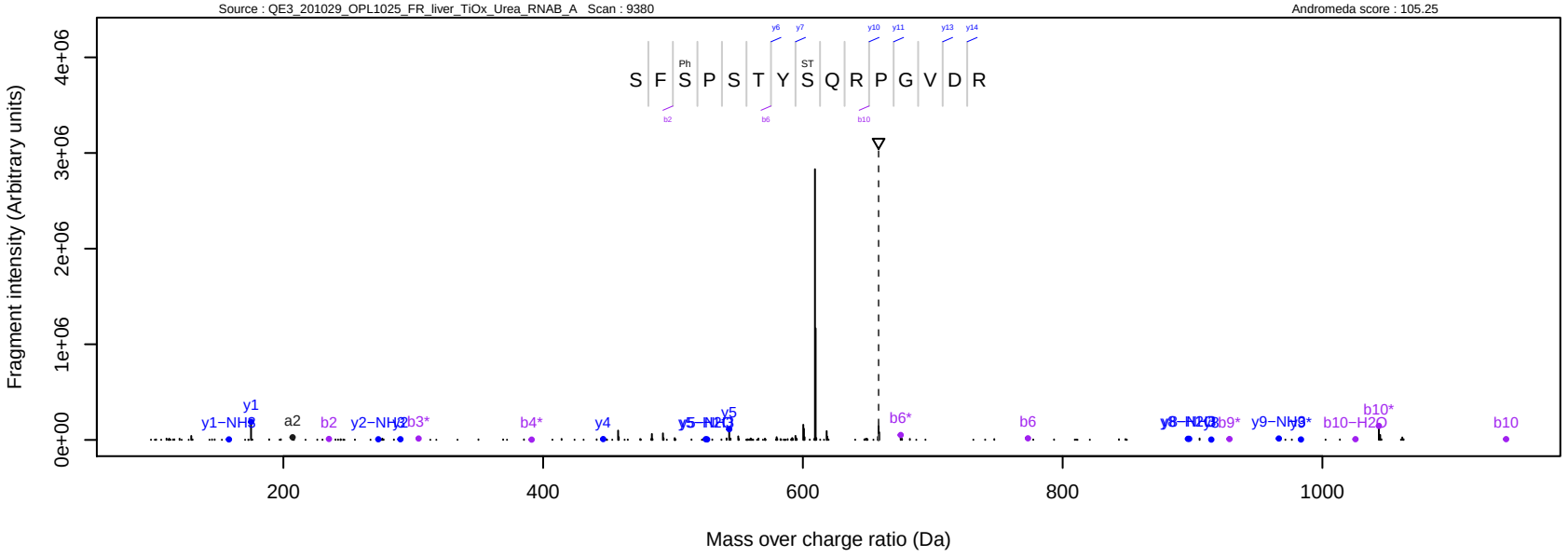
Andromeda score : 105.29



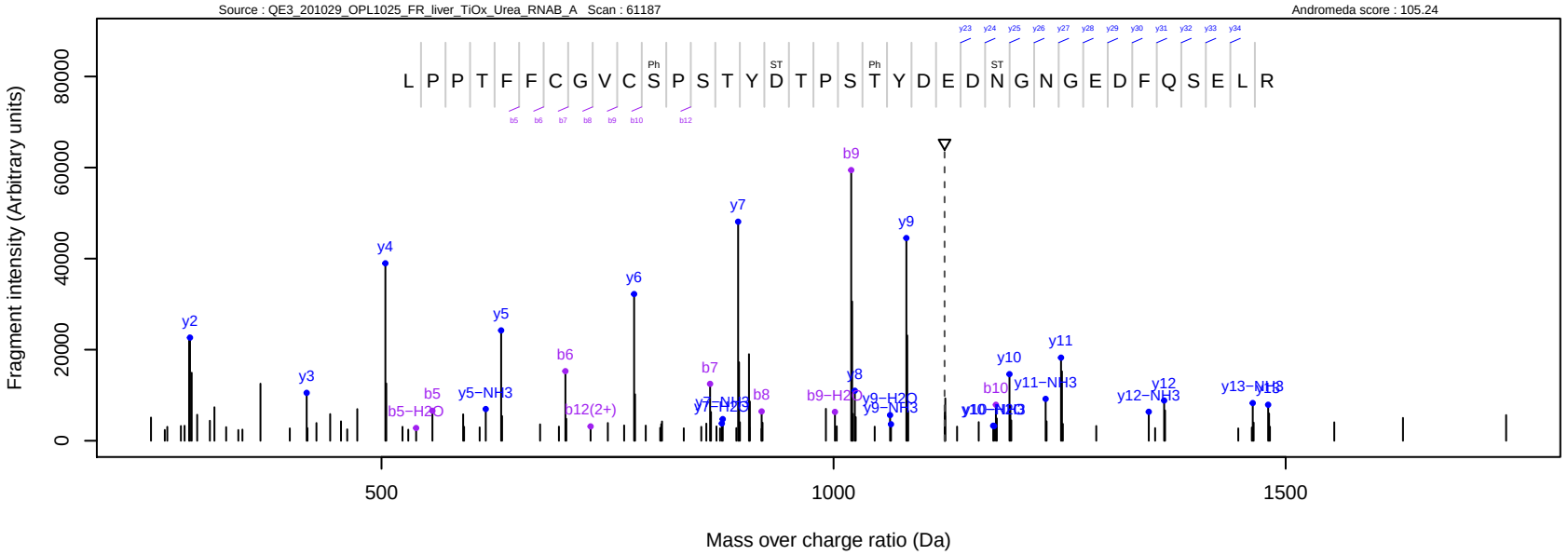
SFS(Phospho (STY))SQRPGVDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9380

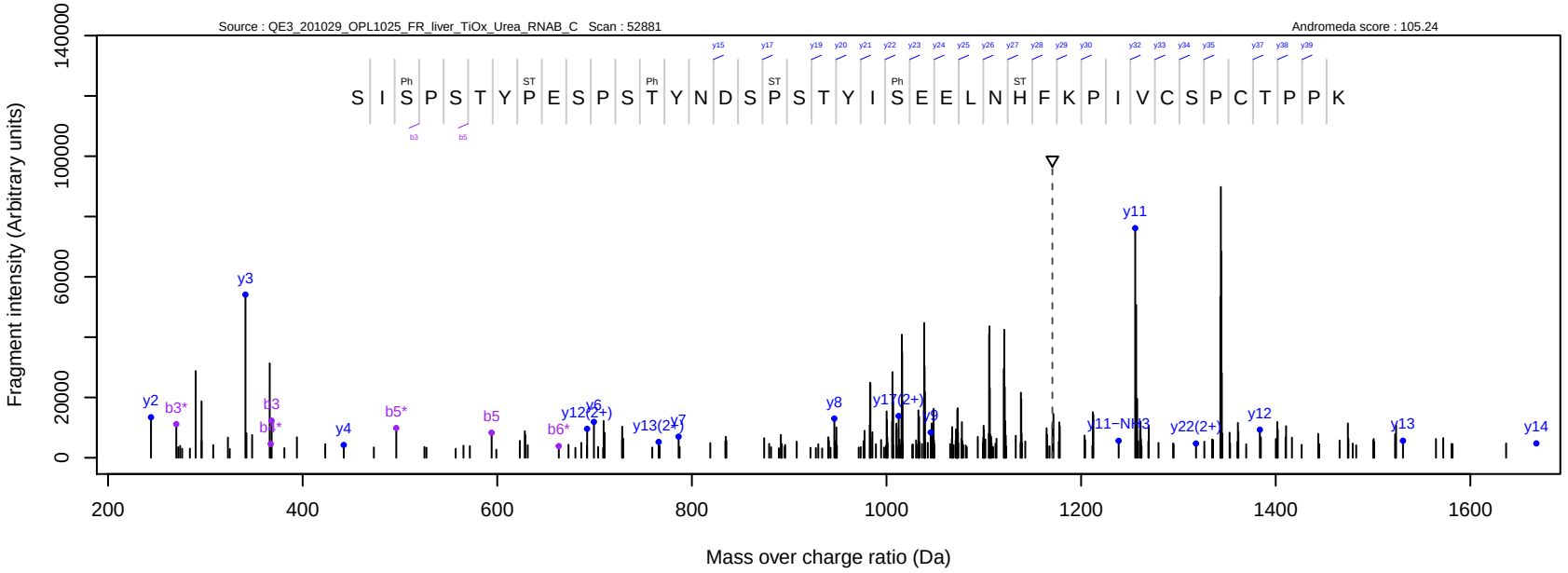
Andromeda score : 105.25



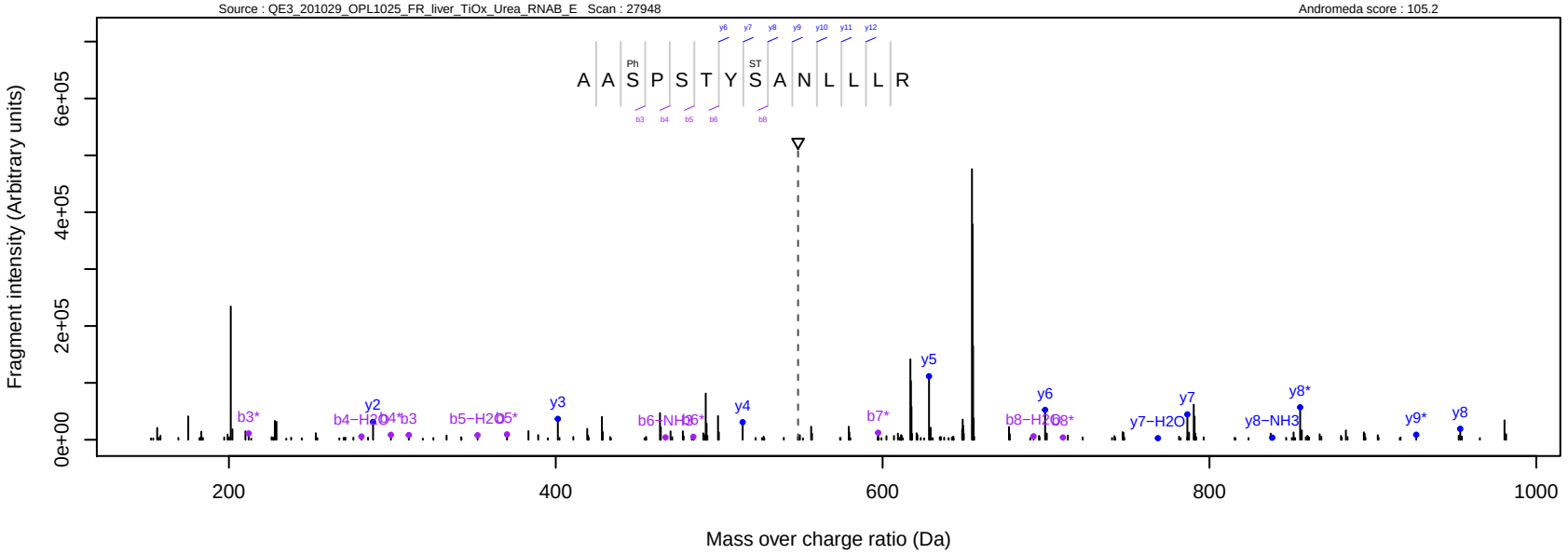
LPPTFFCGVCS(Phospho (STY))DT(Phospho (STY))DEDNGNGEDFQSELR−3+



SIS(Phospho (STY))PES(Phospho (STY))NDS(Phospho (STY))ISEELNHFKPIVCSPCTPPK−3+



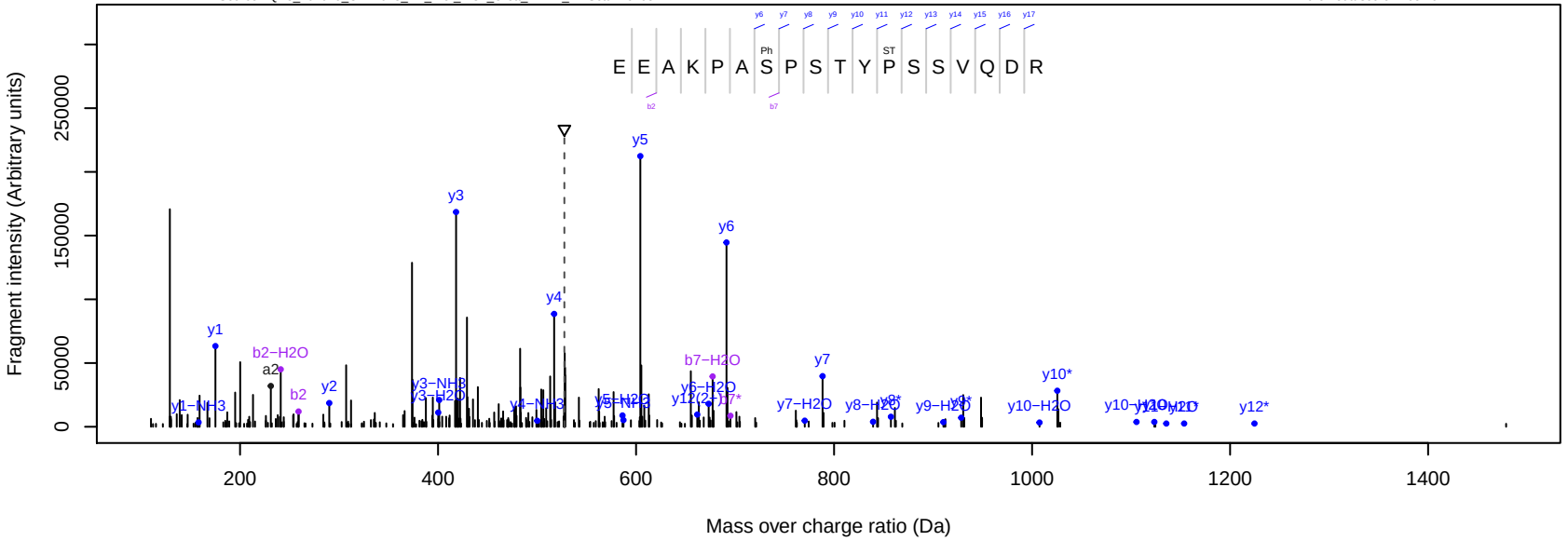
AAS(Phospho (STY))SANLLLR−2+



EEAKPAS(Phospho (STY))PSSVQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6465

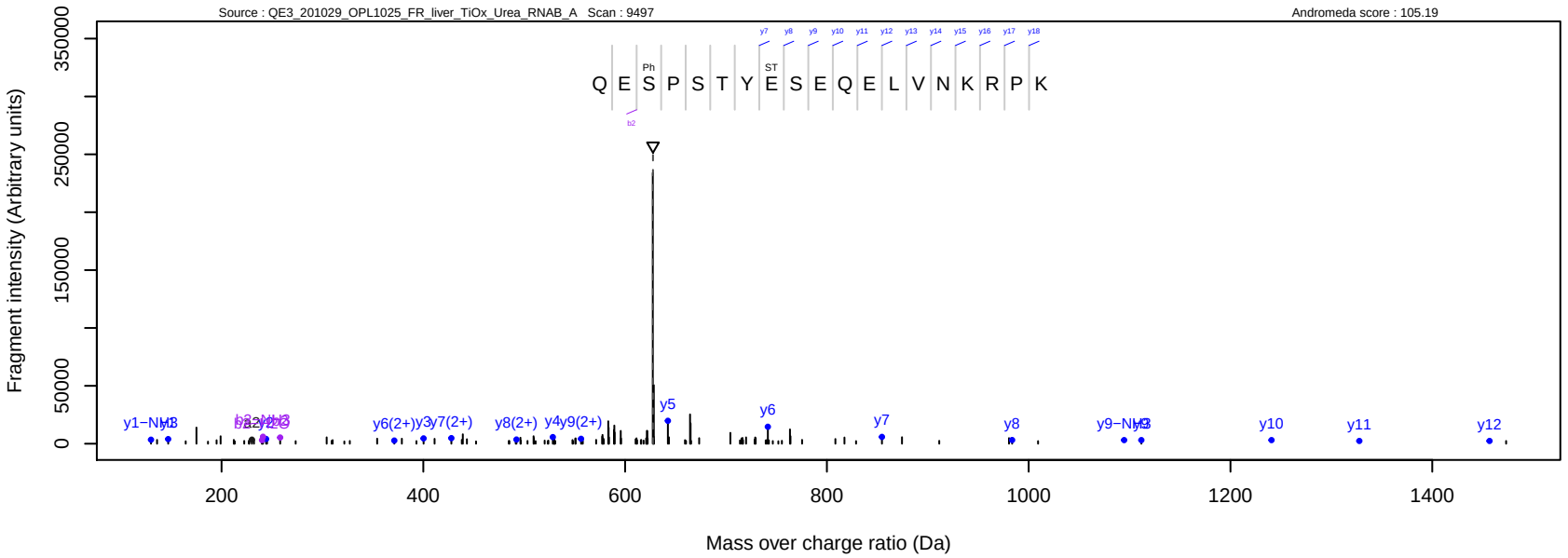
Andromeda score : 105.19



QES(Phospho (STY))ESEQELVNKRPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9497

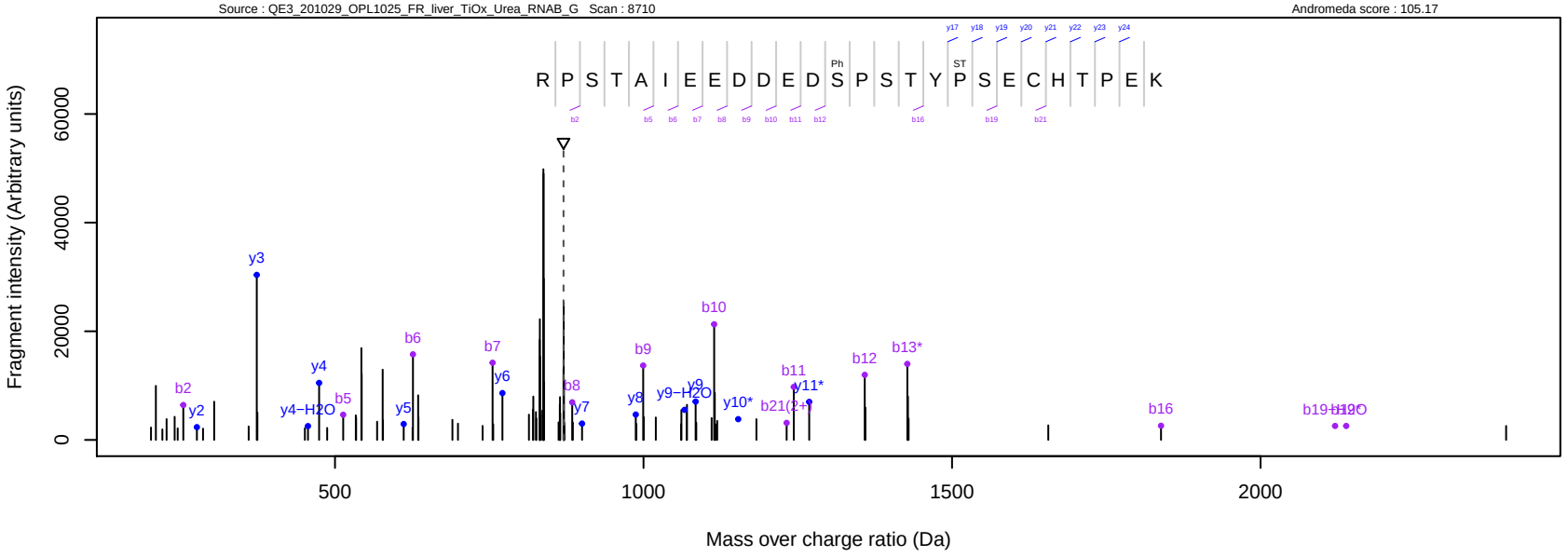
Andromeda score : 105.19

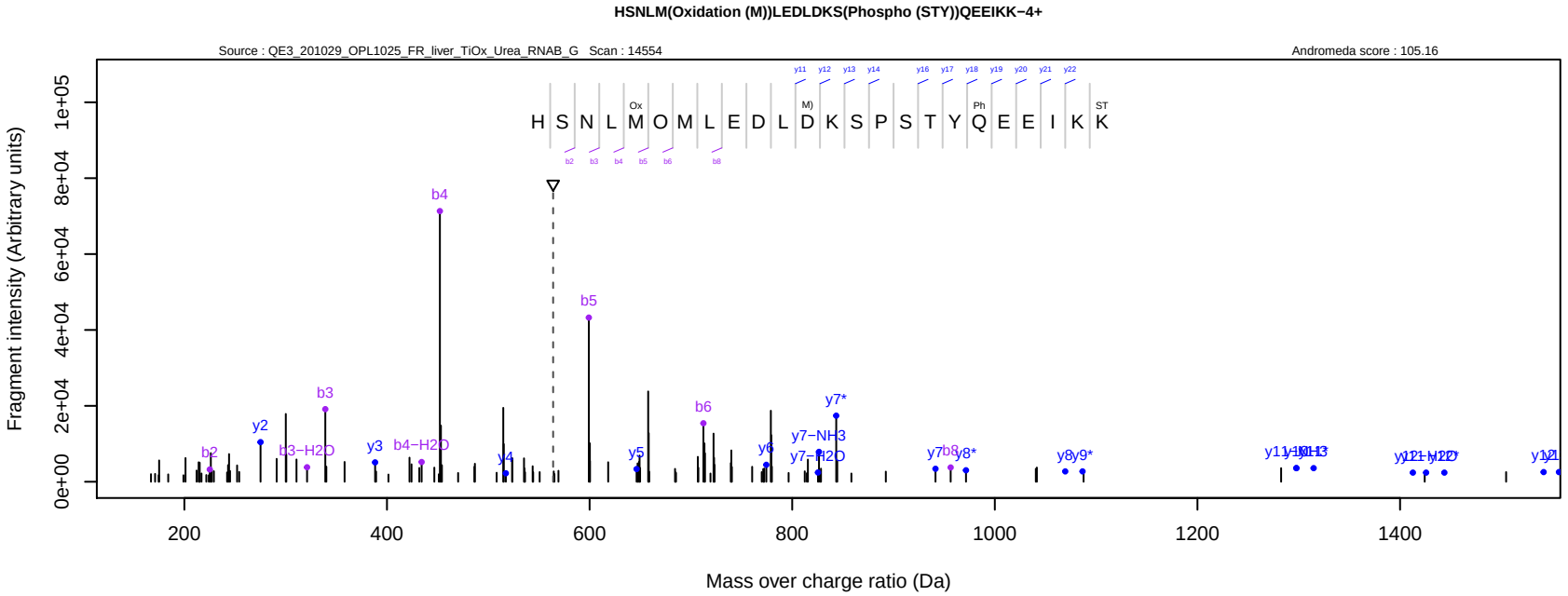


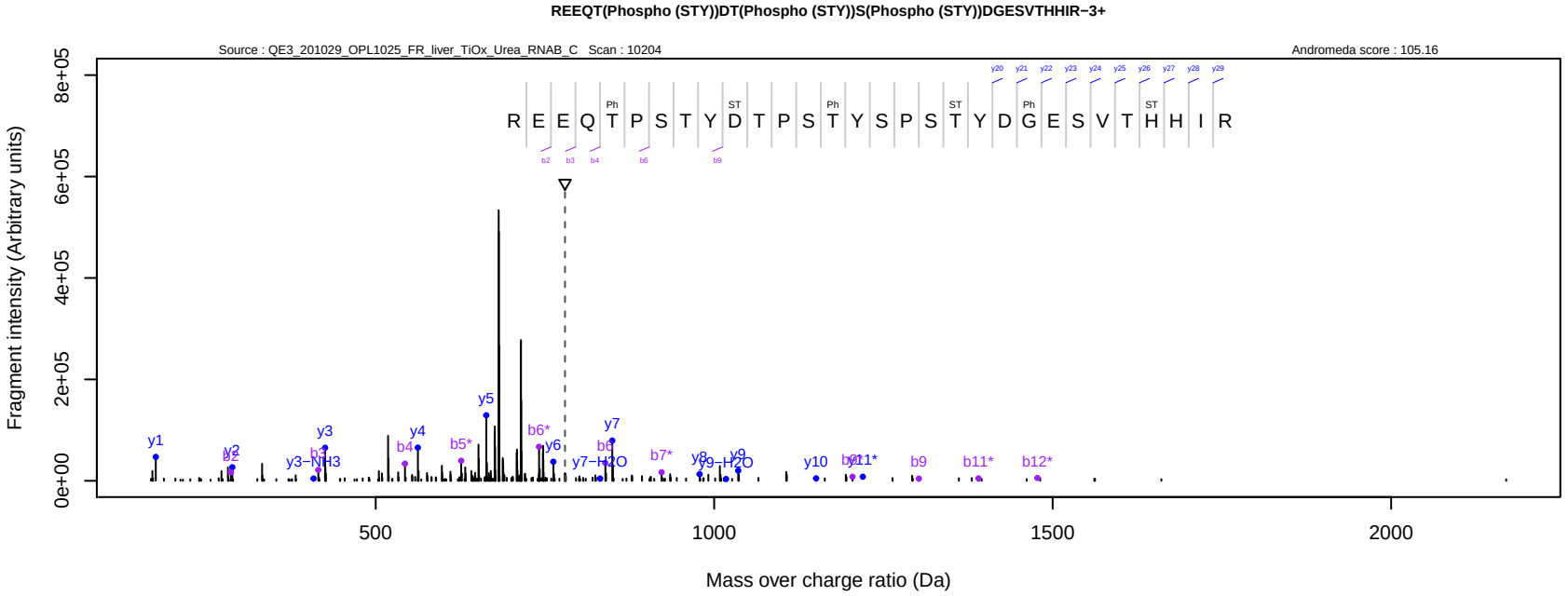
RPSTAIEEDDEDS(Phospho (STY))PSECHTPEK−3+

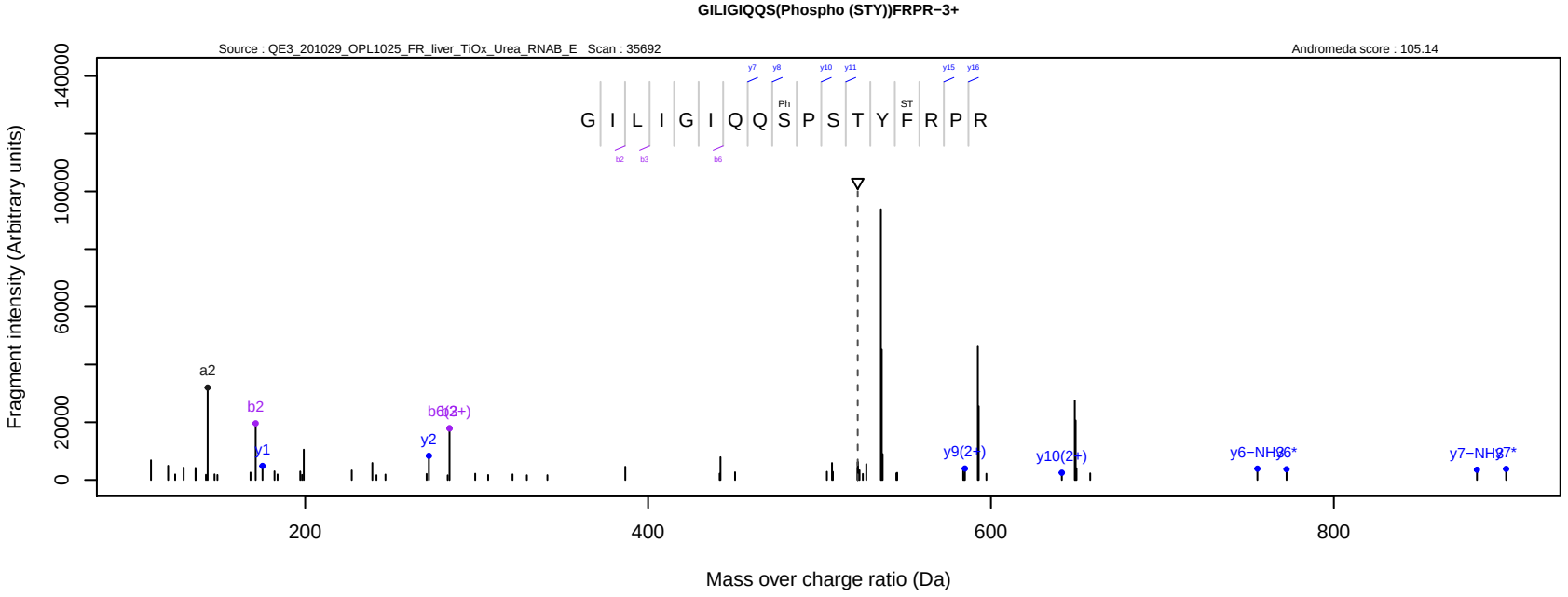
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8710

Andromeda score : 105.17

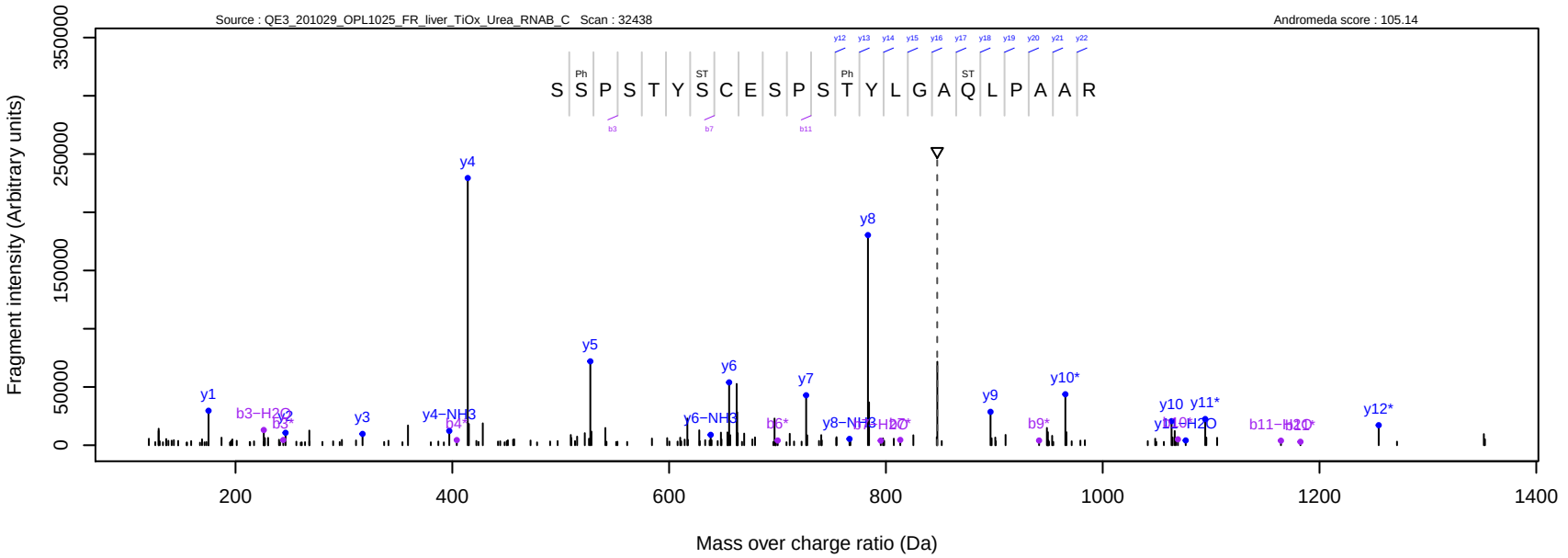



HSNLM(Oxidation (M))LEDLDKS(Phospho (STY))QEEIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14554
Andromeda score : 105.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

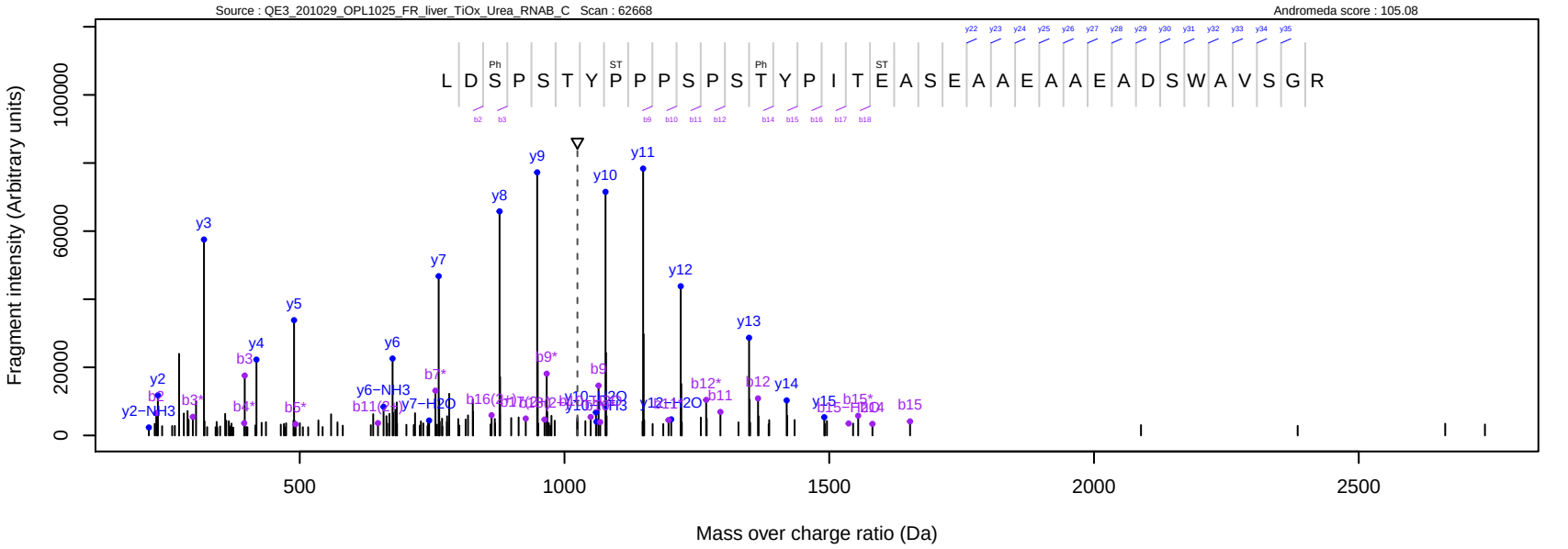

REEQT(Phospho (STY))DT(Phospho (STY))S(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10204
Andromeda score : 105.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GILIGIQQS(Phospho (STY))FRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35692
Andromeda score : 105.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

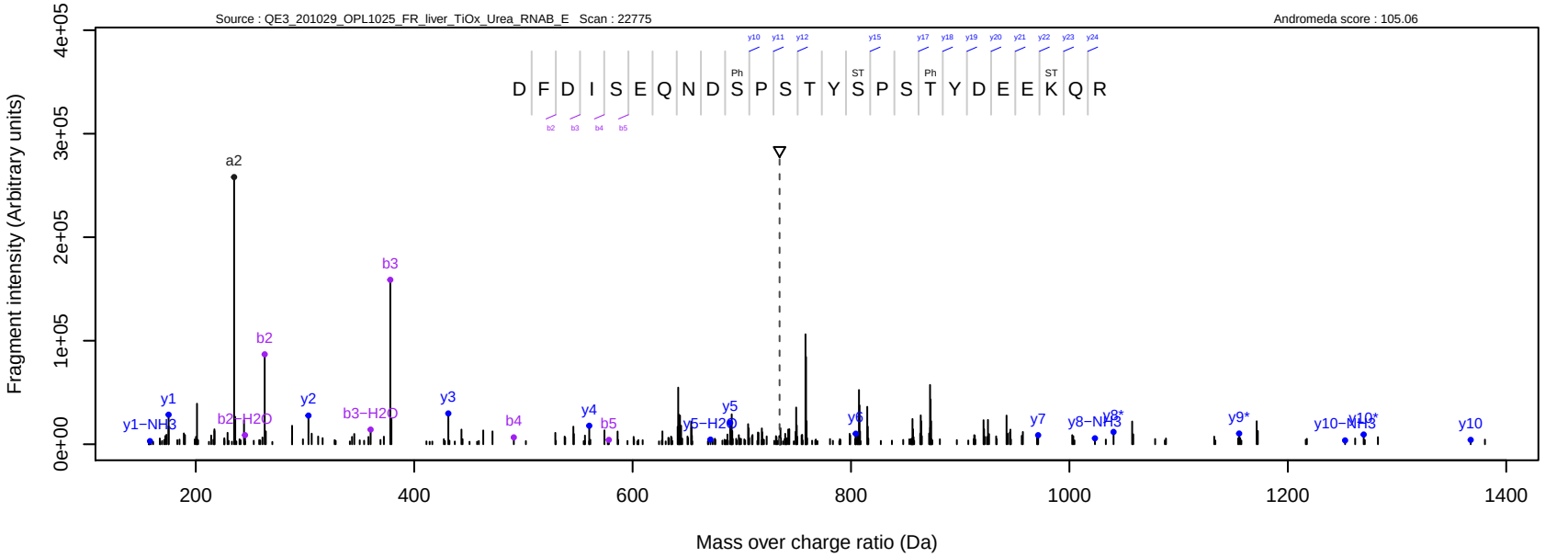
SS(Phospho (STY))SCES(Phospho (STY))LGAQLPAAR−2+

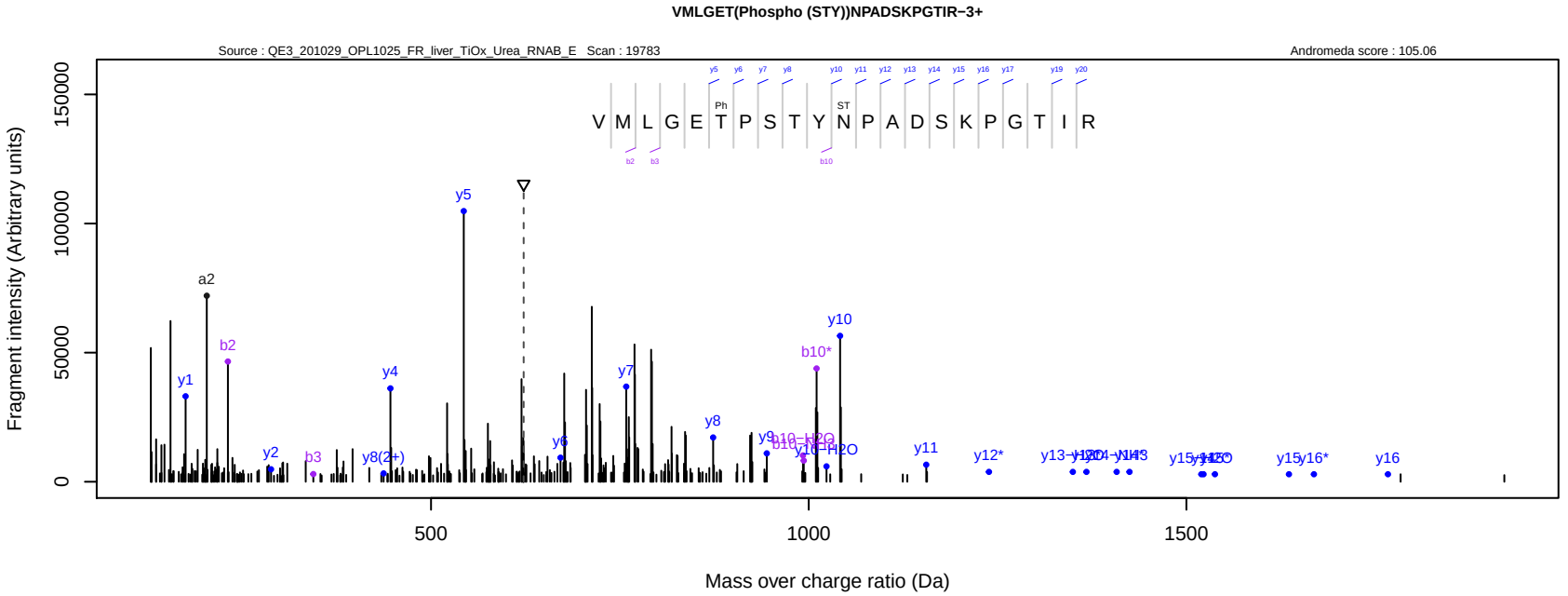


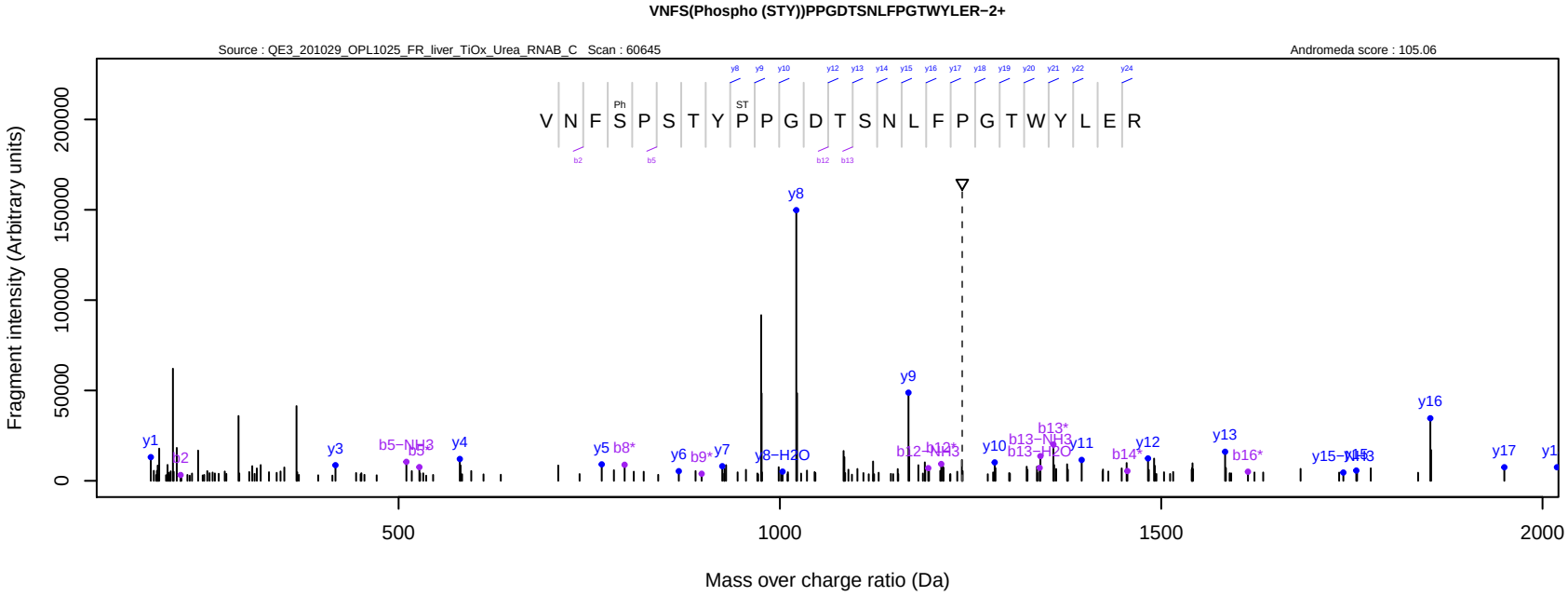
LDS(Phospho (STY))PPPS(Phospho (STY))PITEASEAAEAAEADSWAVSGR−3+

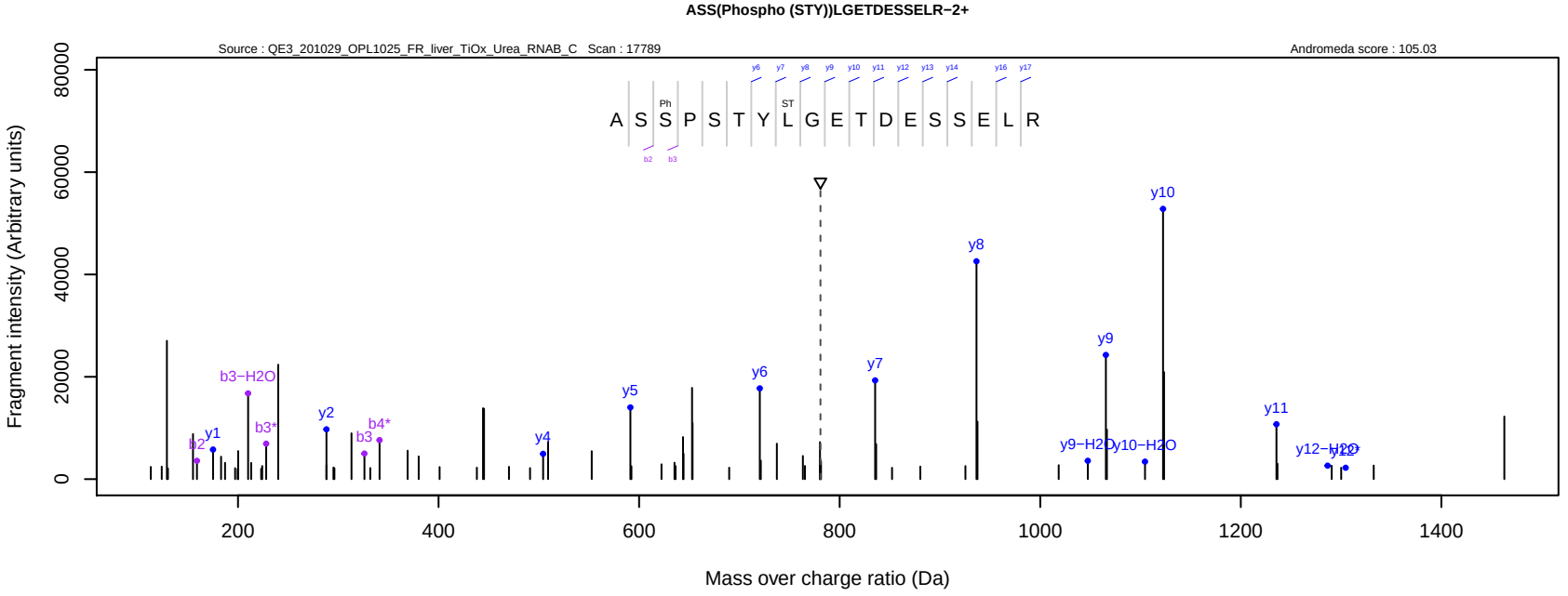


DFDISEQNDS(Phospho (STY))S(Phospho (STY))DEEKQR−3+




VMLGET(Phospho (STY))NPADSKPGTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19783
Andromeda score : 105.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

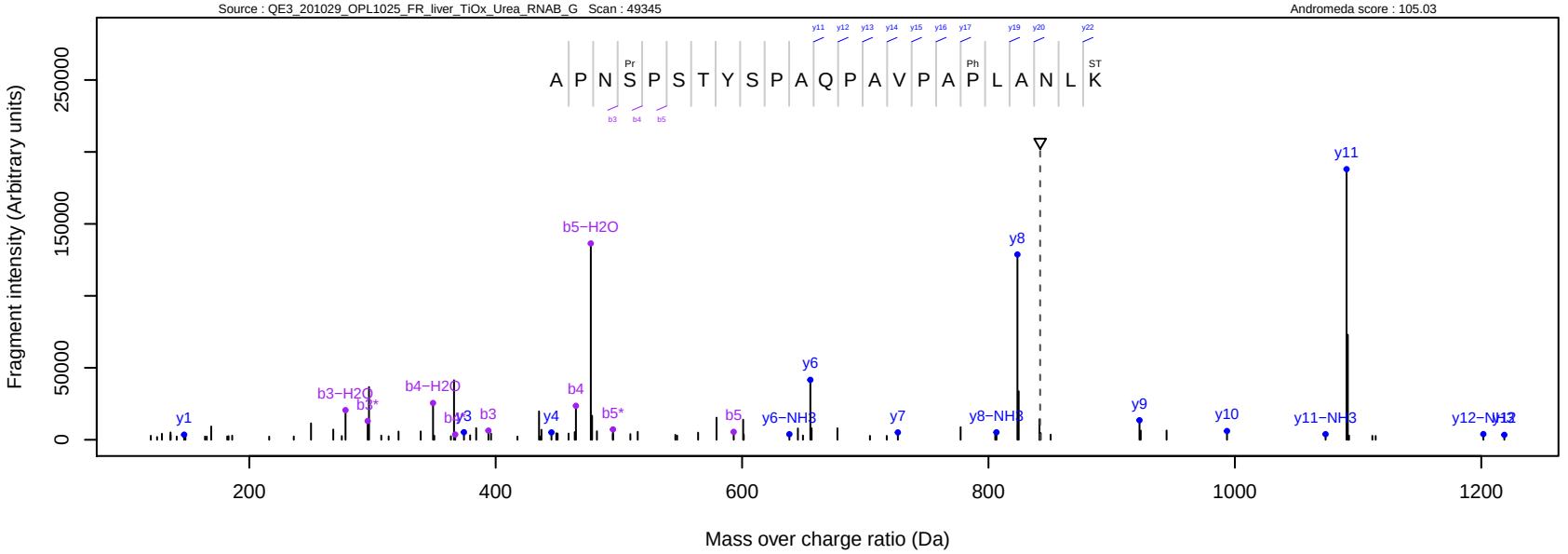

VNFS(Phospho (STY))PPGDTSNLFPGTWYLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60645
Andromeda score : 105.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))LGETDESSELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17789
Andromeda score : 105.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 49345

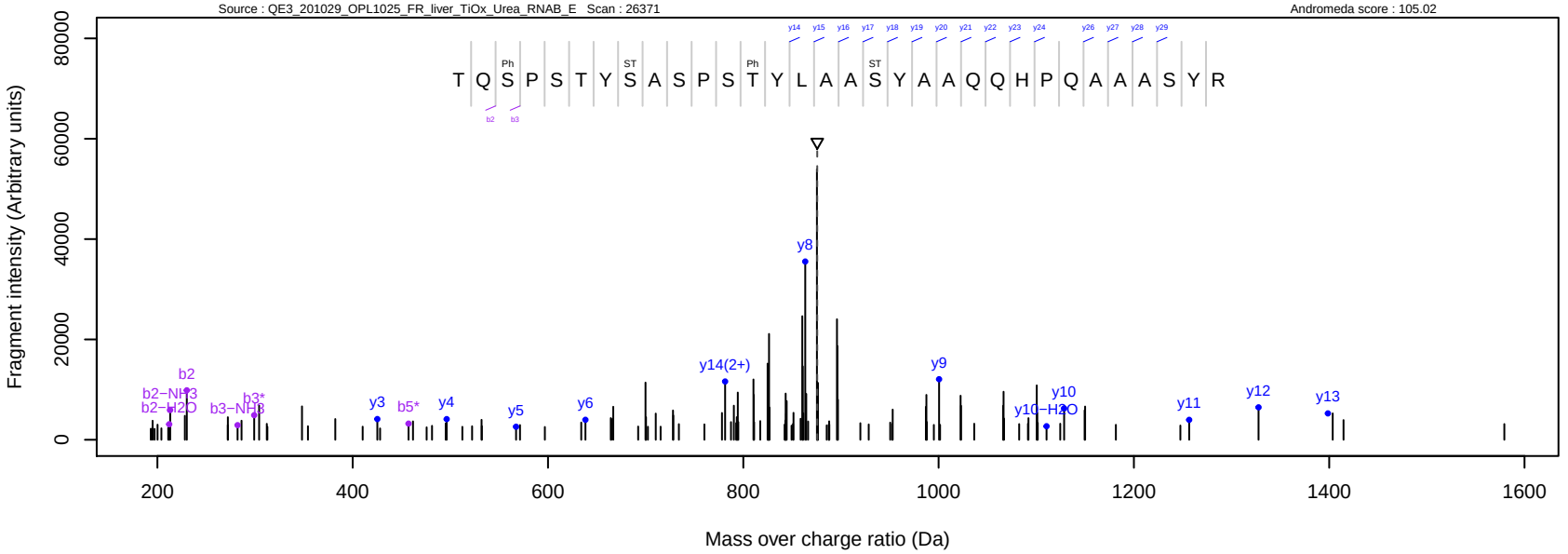
Andromeda score : 105.03



TQS(Phospho (STY))SAS(Phospho (STY))LAASYAAQQHPQAAASYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26371

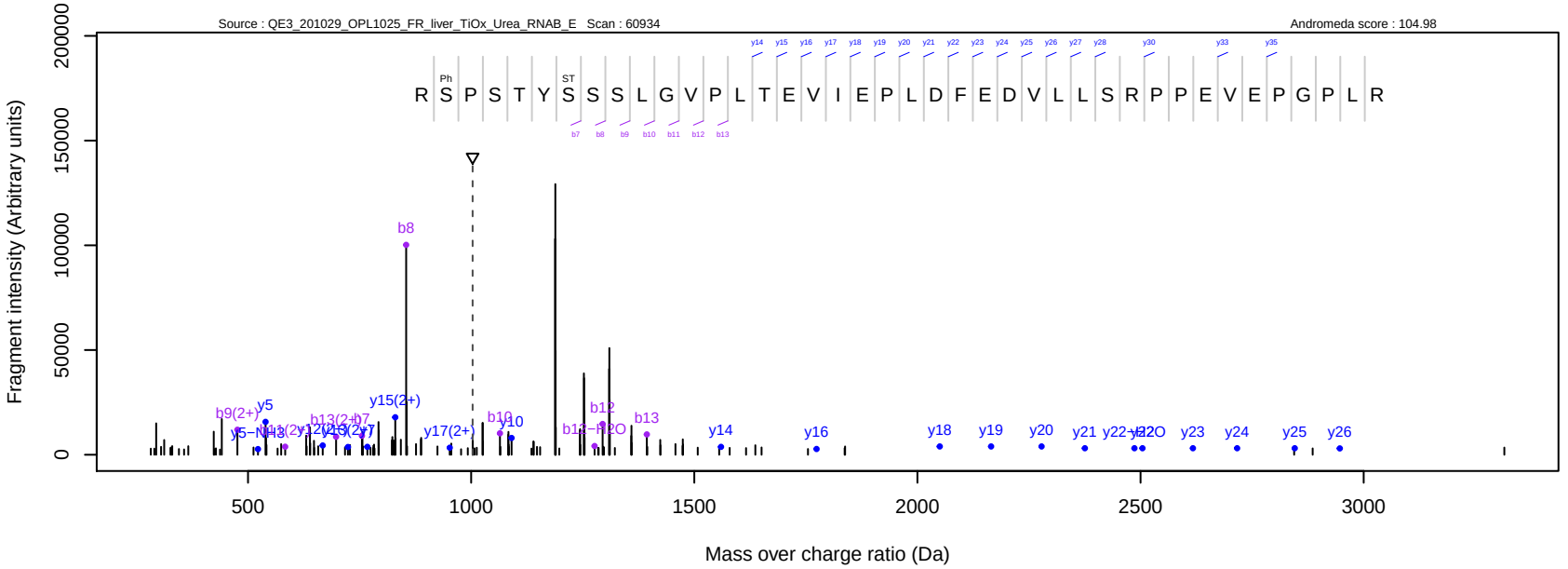
Andromeda score : 105.02

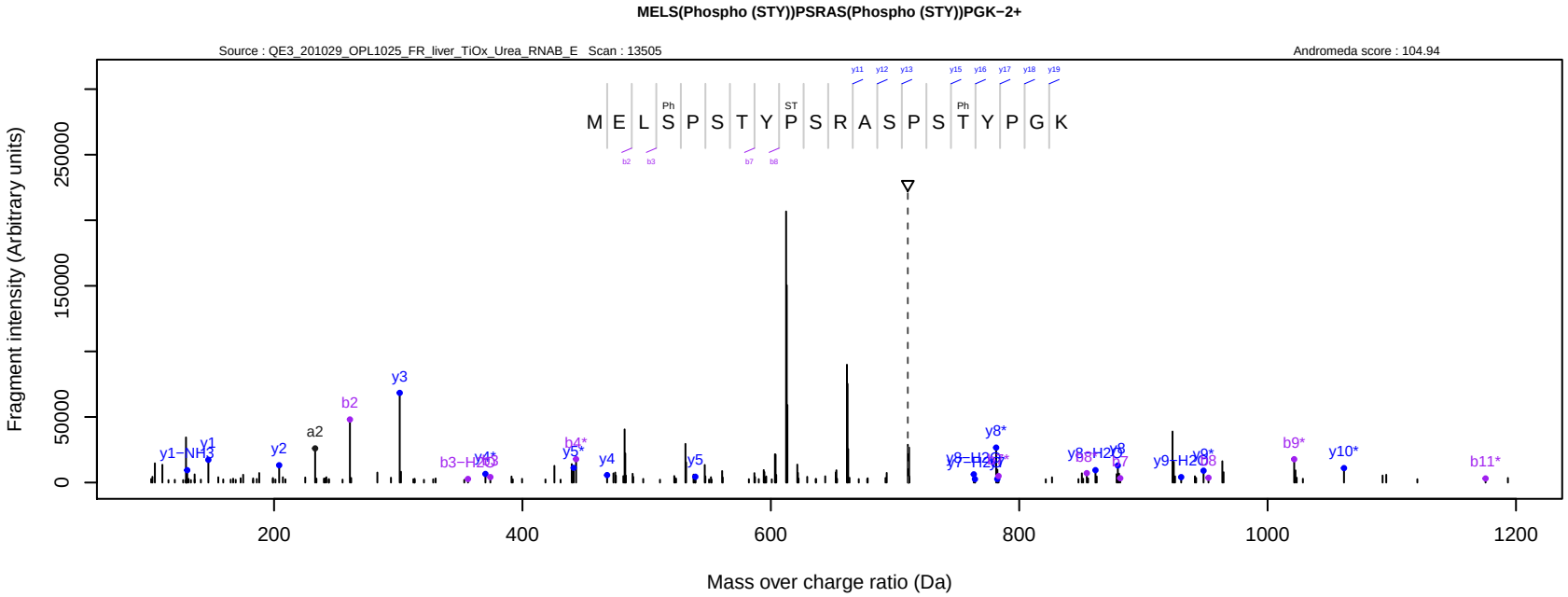


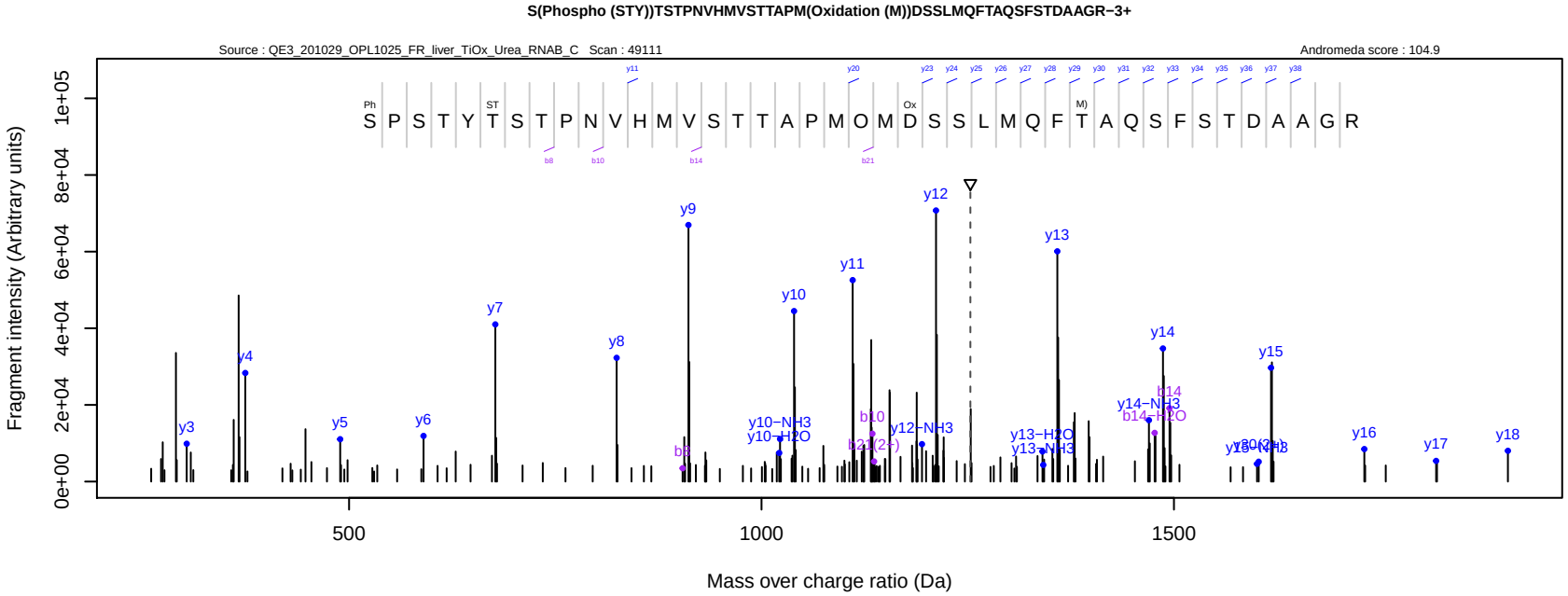
RS(Phospho (STY))SSSLGVPLTEVIEPLDFEDVLLSRPPEVEPGPLR−4+

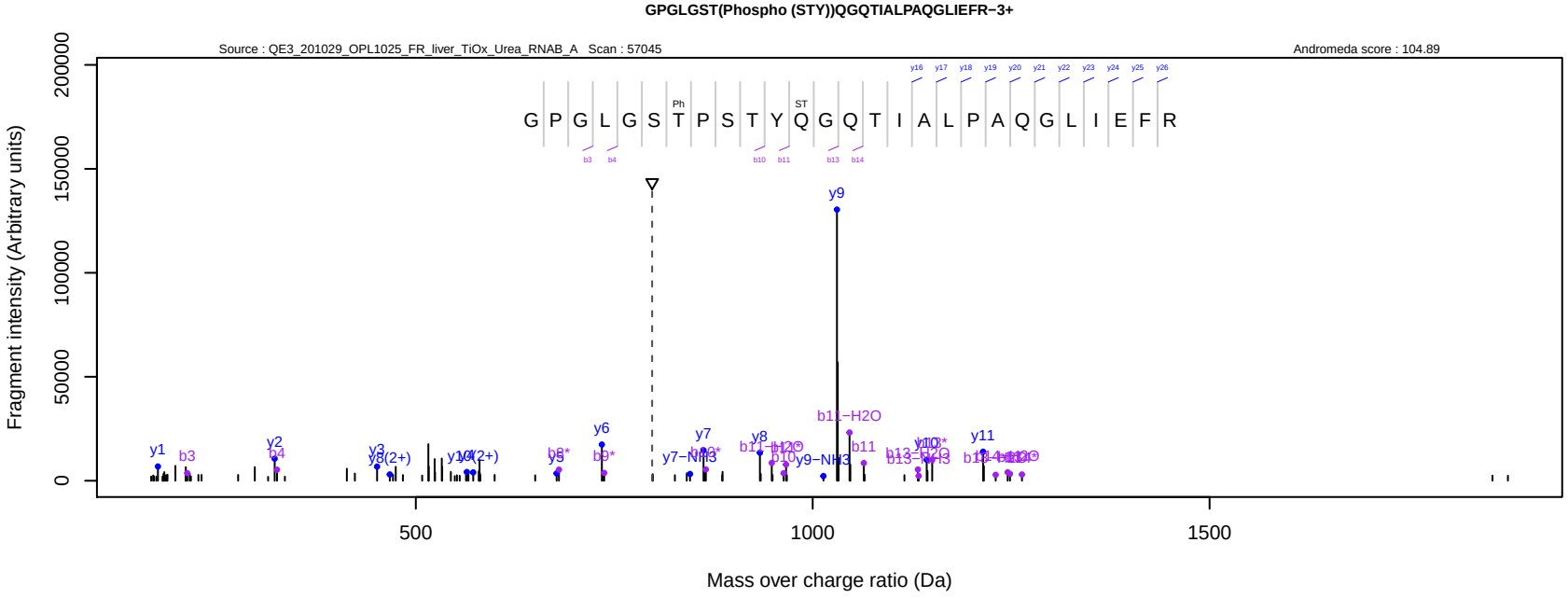
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60934

Andromeda score : 104.98




MELS(Phospho (STY))PSRAS(Phospho (STY))PGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13505
Andromeda score : 104.94
M E L S P S T Y P S R A S P S T Y P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

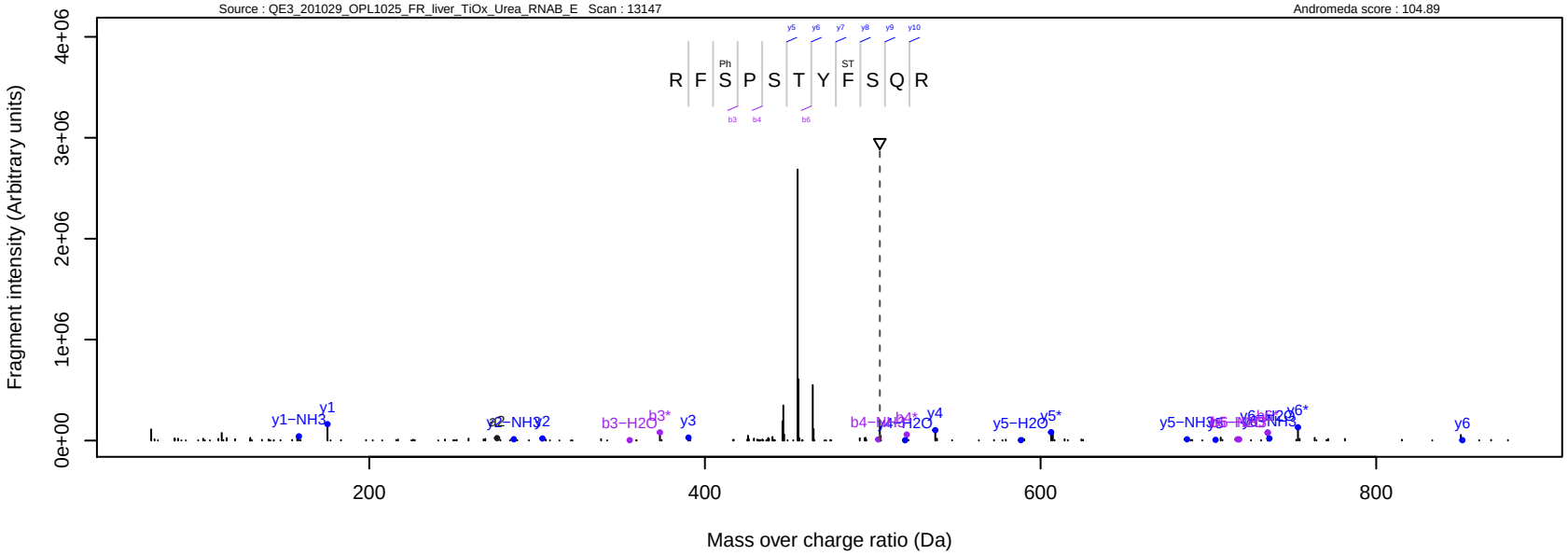

S(Phospho (STY))TSTPNVHMVSTTAPM(Oxidation (M))DSSLMQFTAQSFSTDAAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49111
Andromeda score : 104.9
S P S T Y T S T P N V H M V S T T A P M O M D S S L M Q F T A Q S F S T D A A G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPGLGST(Phospho (STY))QGQTIALPAQGLIEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57045
Andromeda score : 104.89
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)

RFS(Phospho (STY))FSQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13147

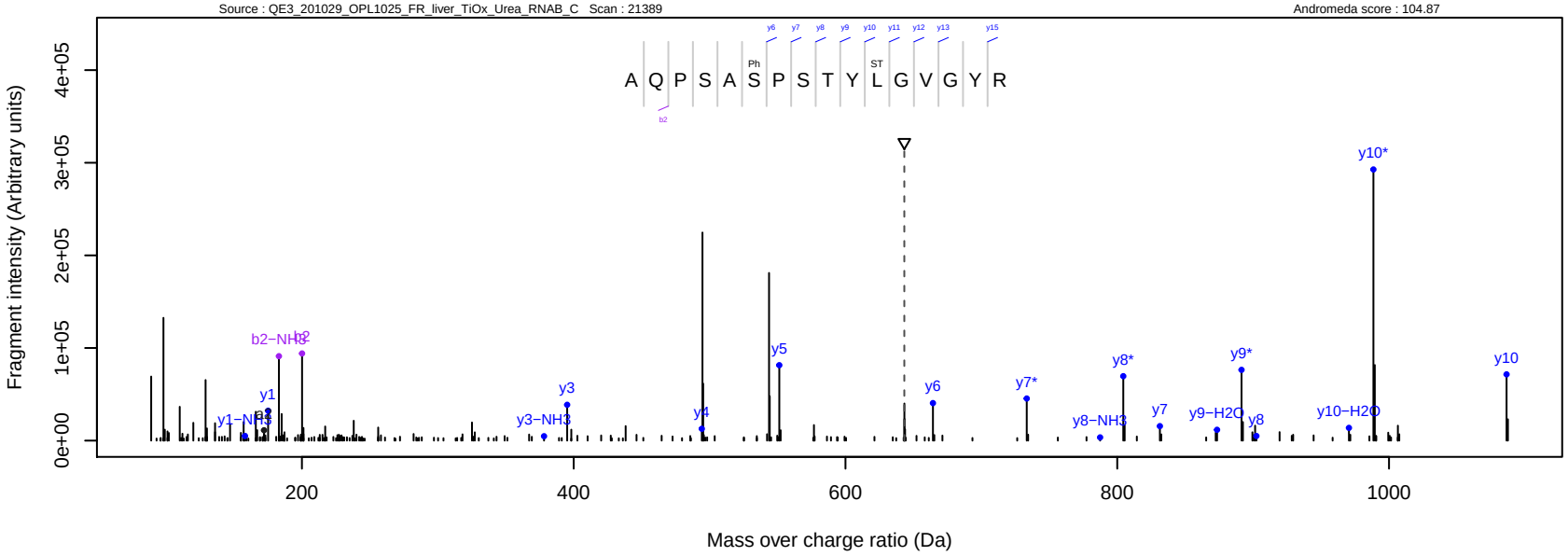
Andromeda score : 104.89



AQPSAS(Phospho (STY))LGVGYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21389

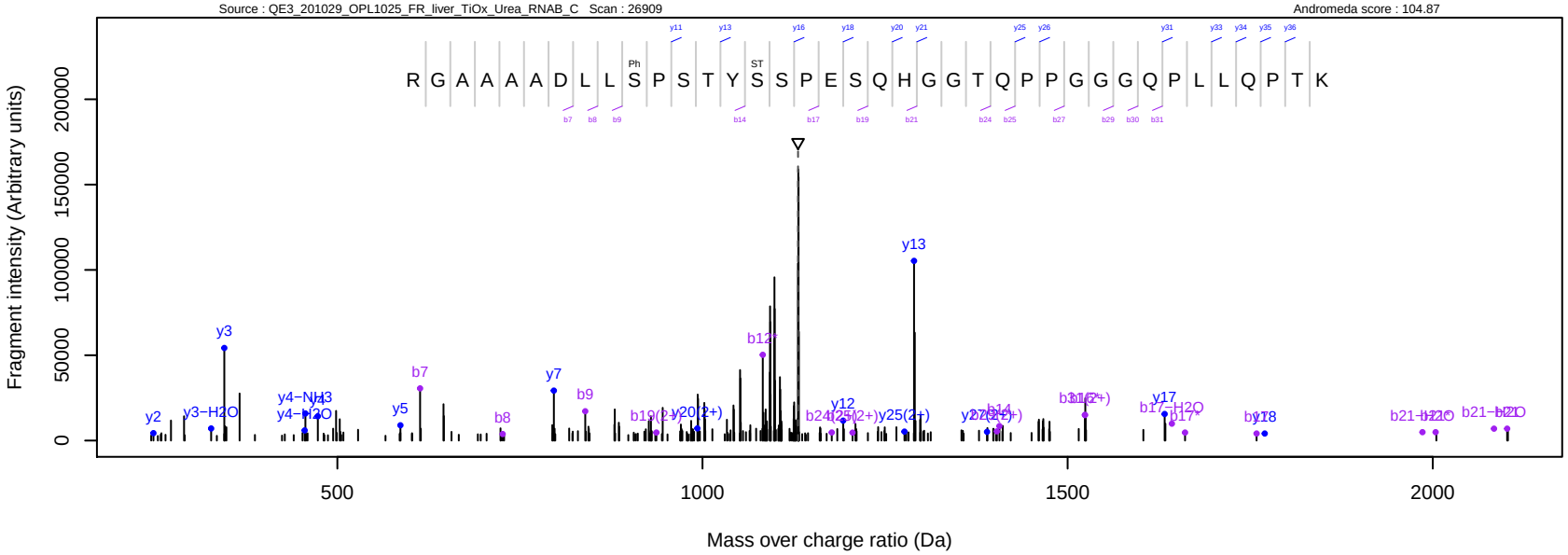
Andromeda score : 104.87

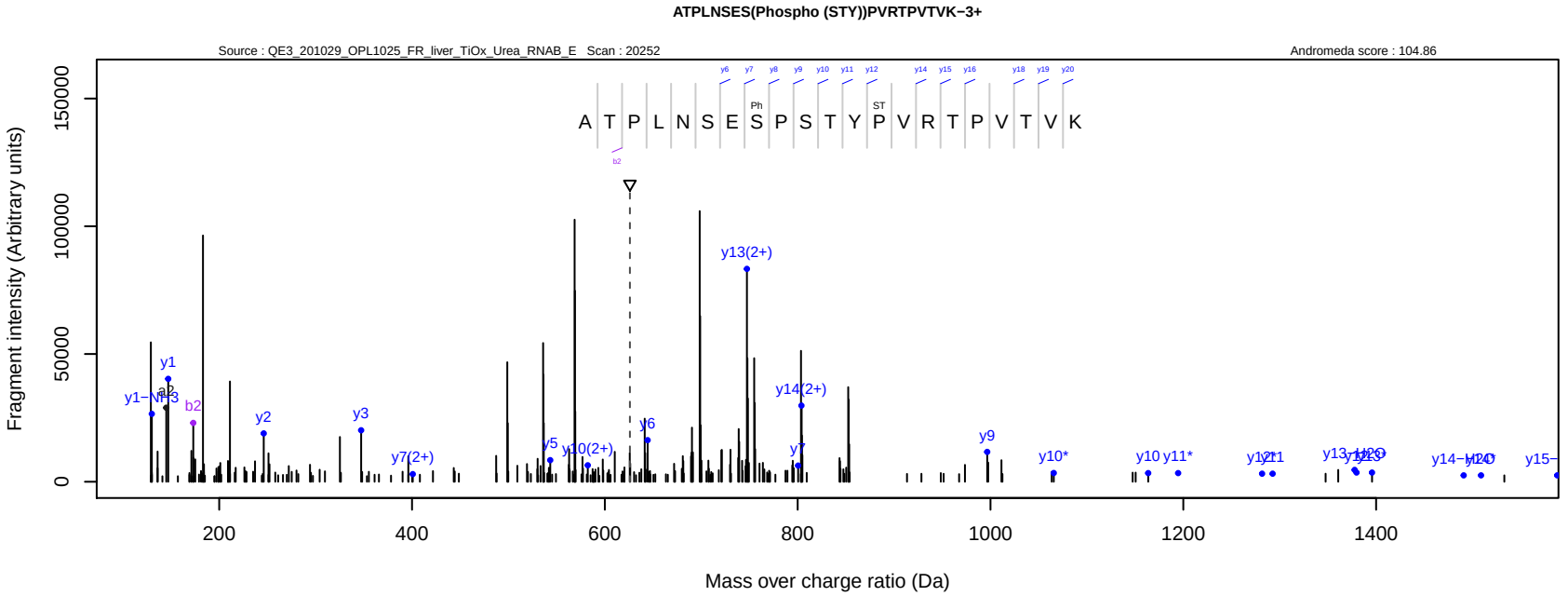


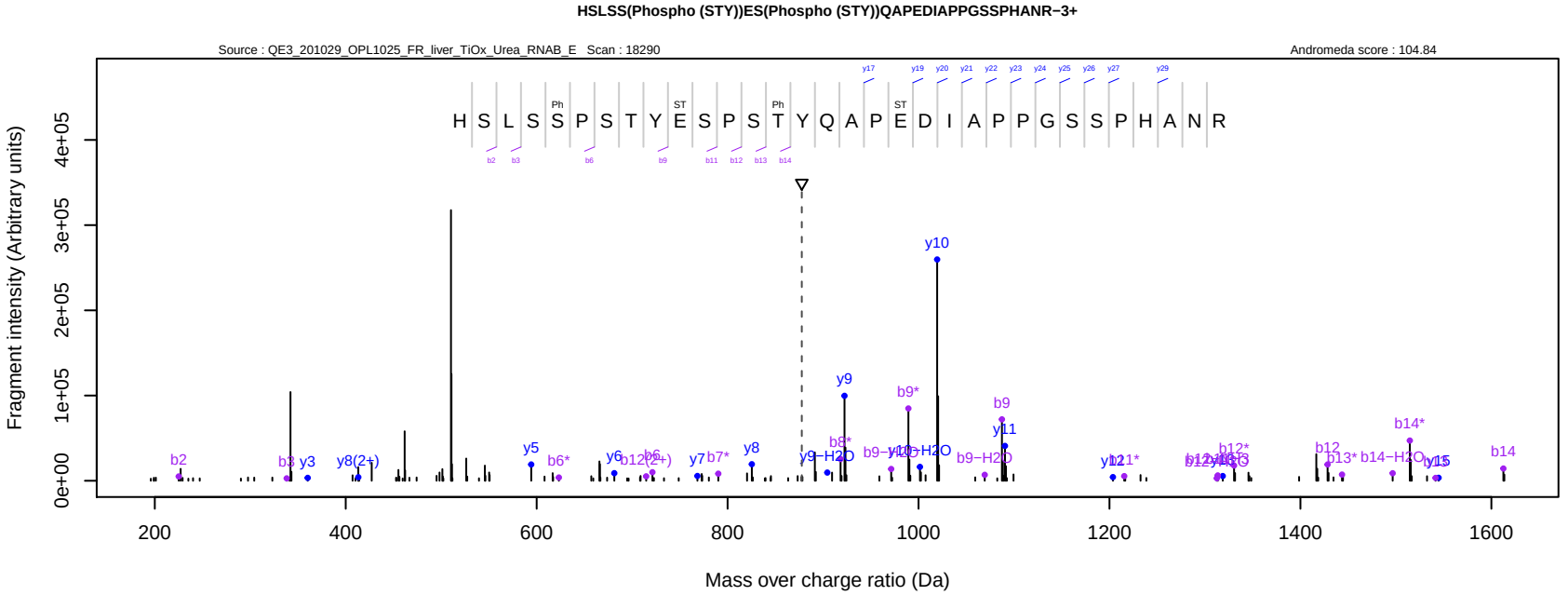
RGAAAADLLS(Phospho (STY))SSPESQHGGTQPPGGGQPLLQPTK−3+

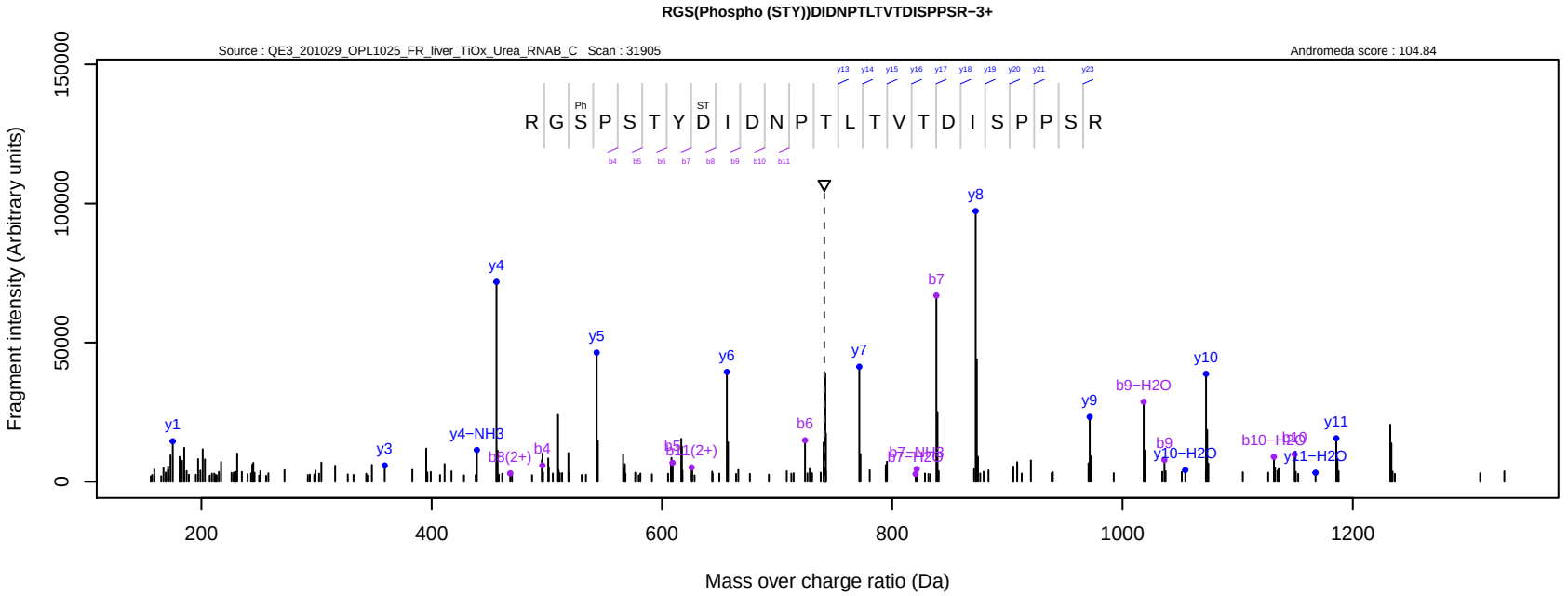
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26909

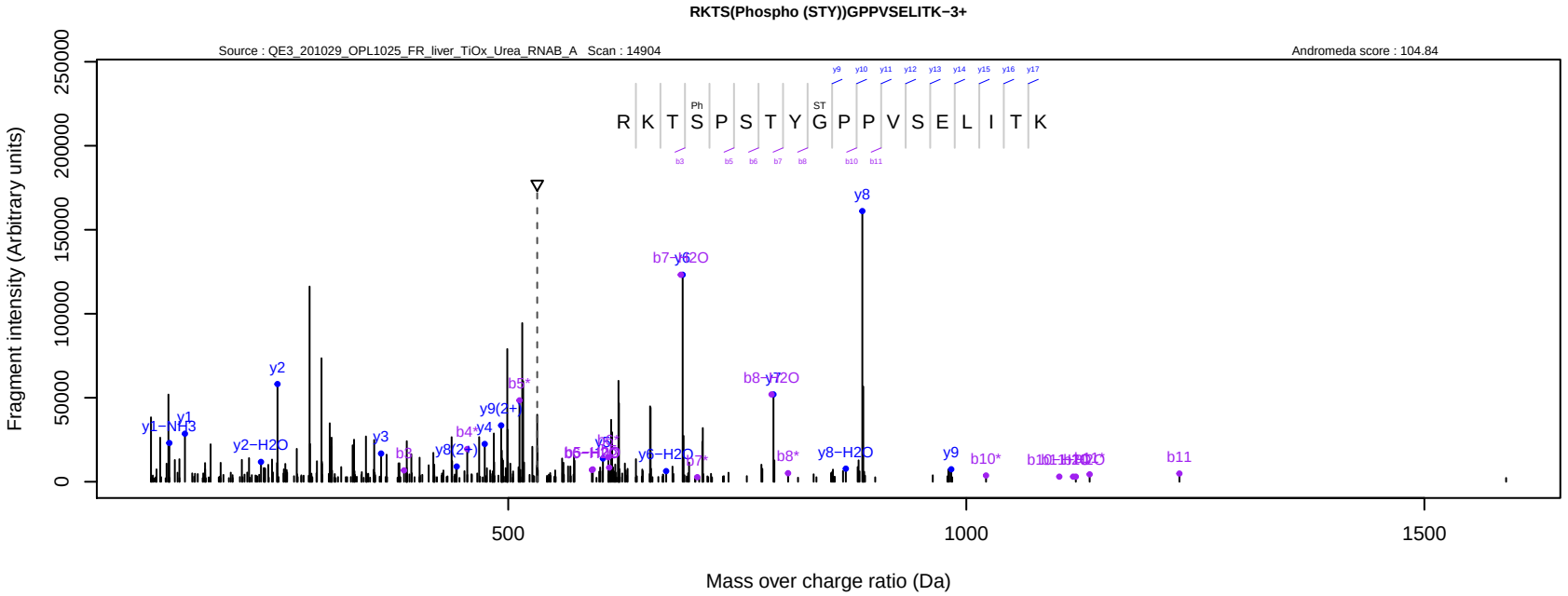
Andromeda score : 104.87

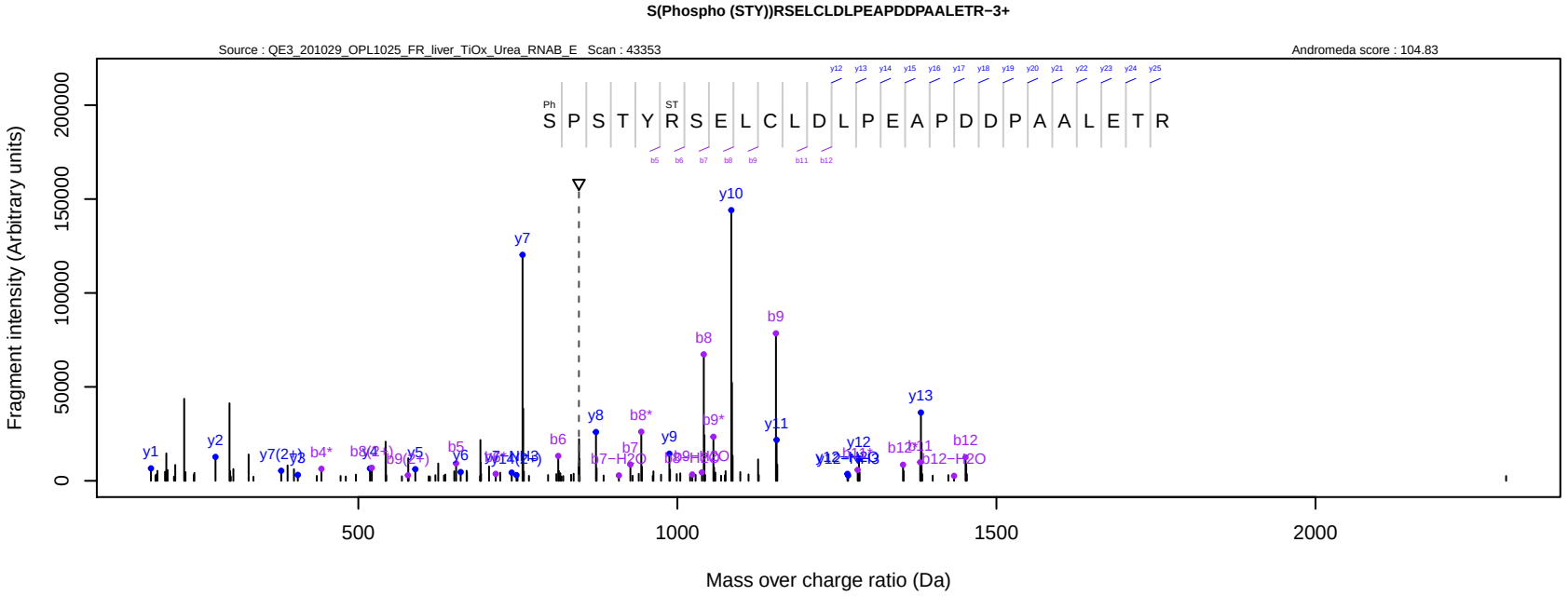


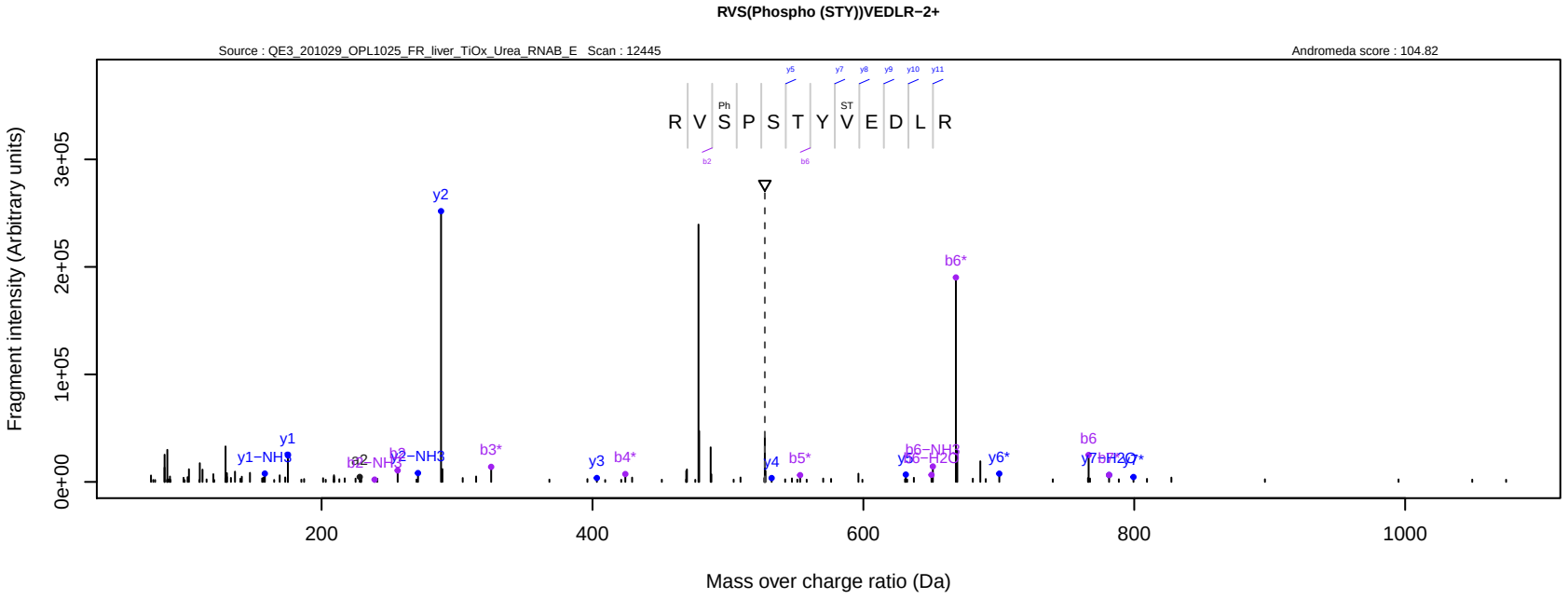

ATPLNSES(Phospho (STY))PVRTPVTVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20252
Andromeda score : 104.86
A T P L N S E S P S T Y P V R T P V T V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSLSS(Phospho (STY))ES(Phospho (STY))QAPEDIAPPGSSPHANR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18290
Andromeda score : 104.84
H S L S S P S T Y 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)

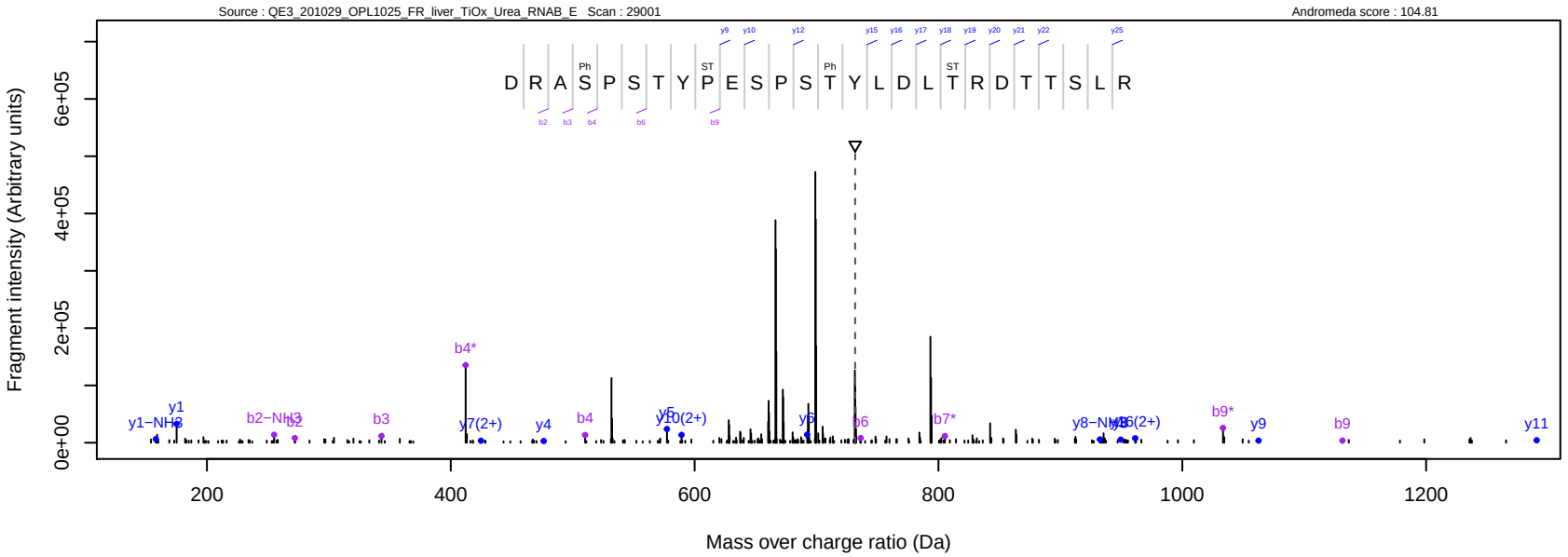

RGS(Phospho (STY))DIDNPTLTVTDISPPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31905
Andromeda score : 104.84
R G S P S T Y D I D N P T L T V T D I S P P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKTS(Phospho (STY))GPPVSELITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14904
Andromeda score : 104.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

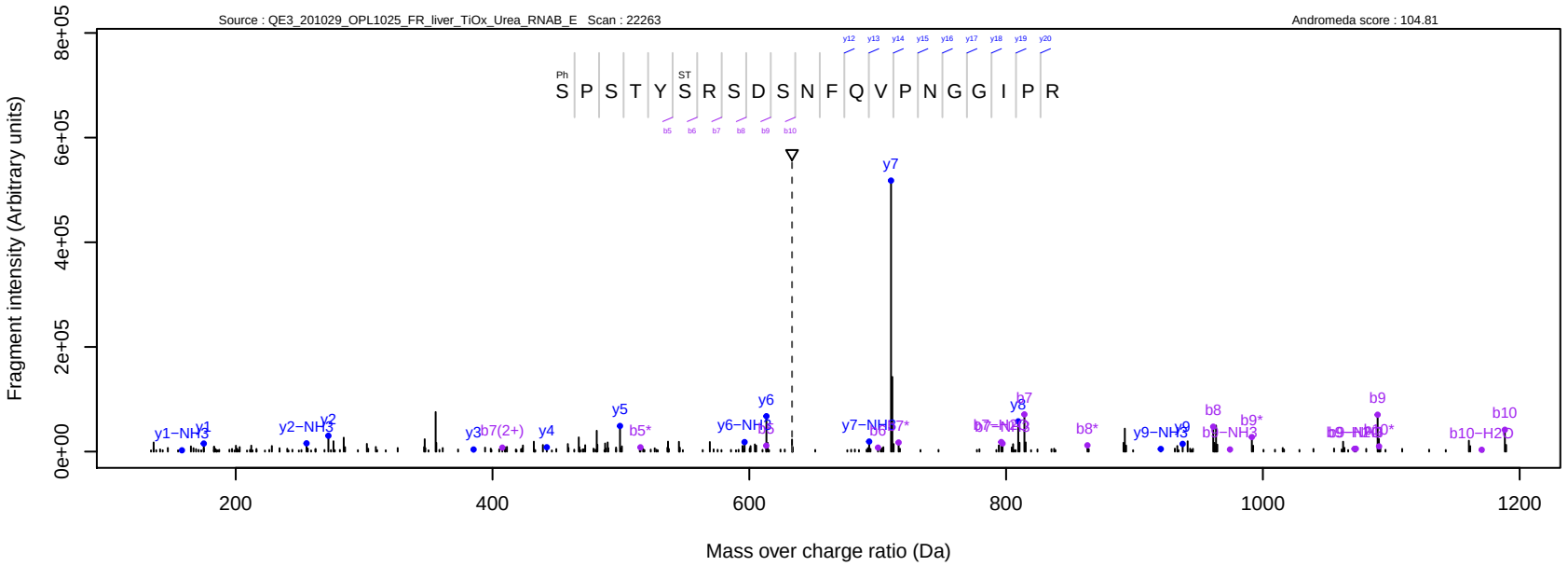

S(Phospho (STY))RSELCLDLPEAPDDPAALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43353
Andromeda score : 104.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RVS(Phospho (STY))VEDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12445
Andromeda score : 104.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

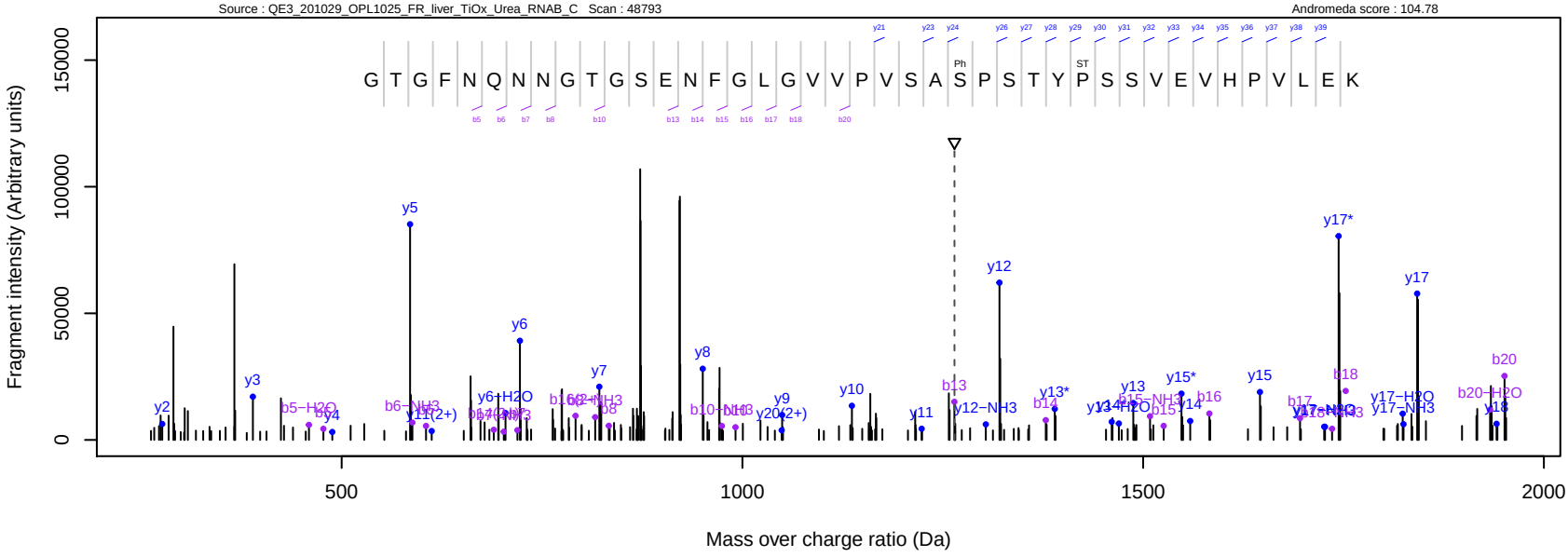
DRAS(Phospho (STY))PES(Phospho (STY))LDLTRDTTSLR−3+



S(Phospho (STY))SRSDSNFQVPNGGIPR−3+



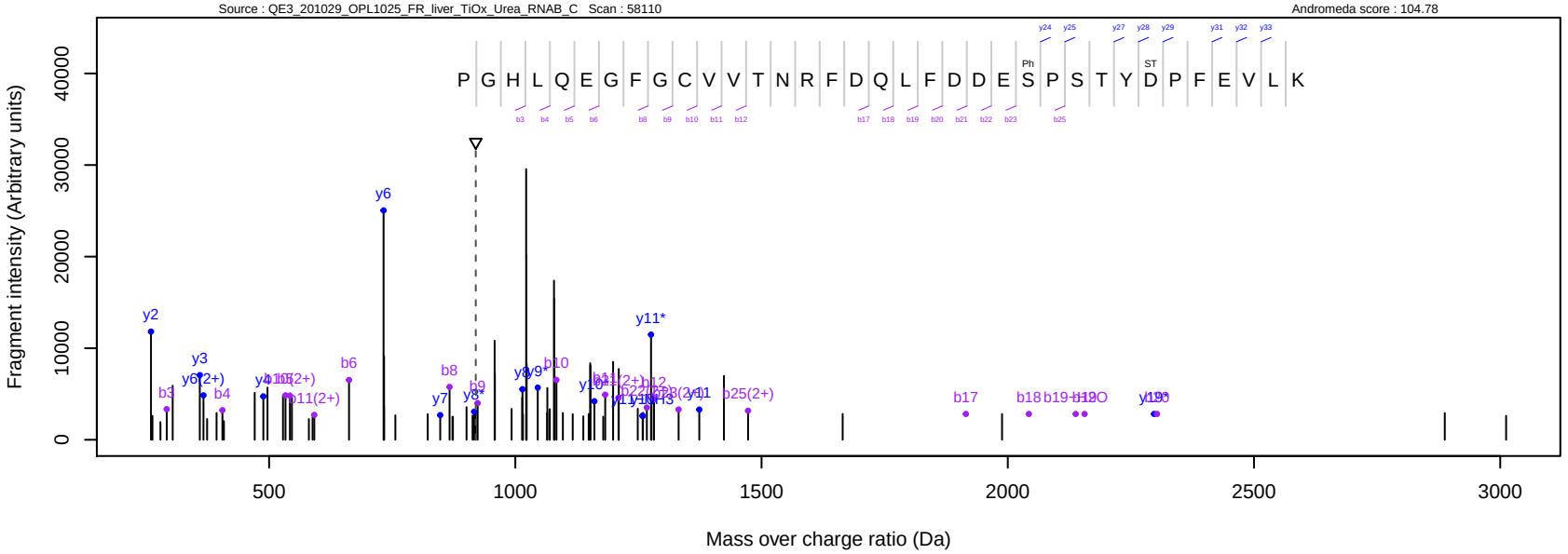
GTGFNQNNGTGSENFGLGVVPVSAS(Phospho (STY))PSSVEVHPVLEK−3+



PGHLQEGFGCVVTNRFDQLFDDES(Phospho (STY))DPFEVLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58110

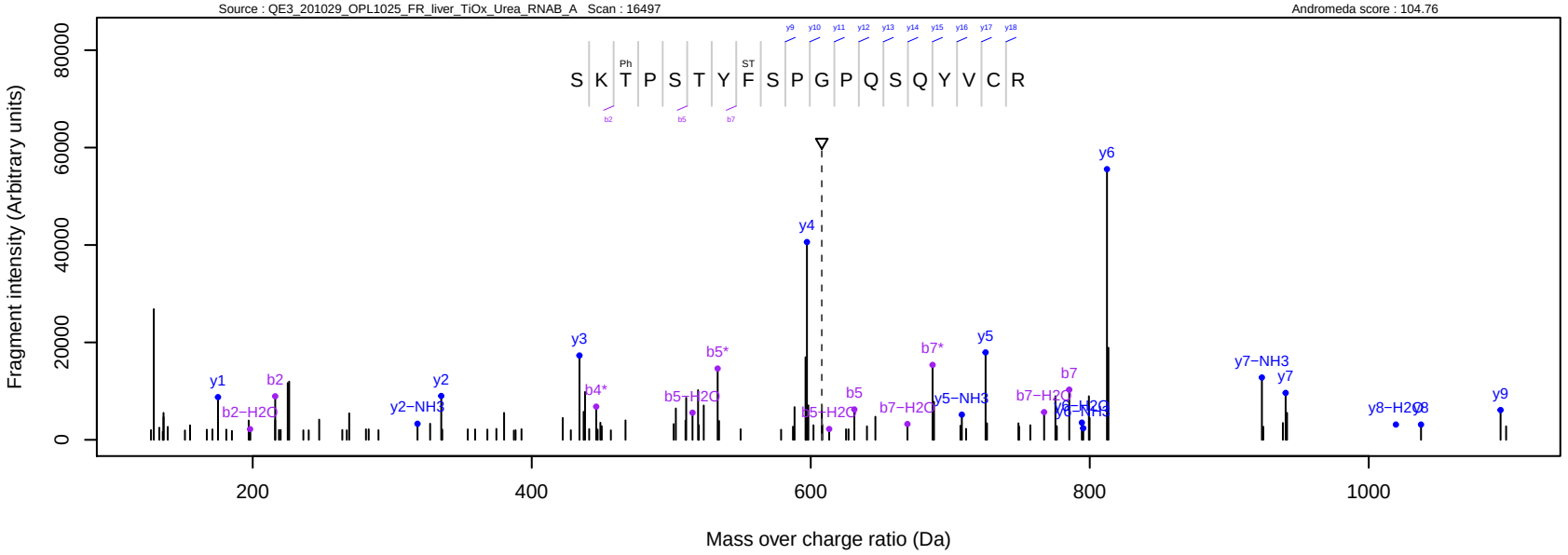
Andromeda score : 104.78



SKT(Phospho (STY))FSPGPQSQYVCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16497

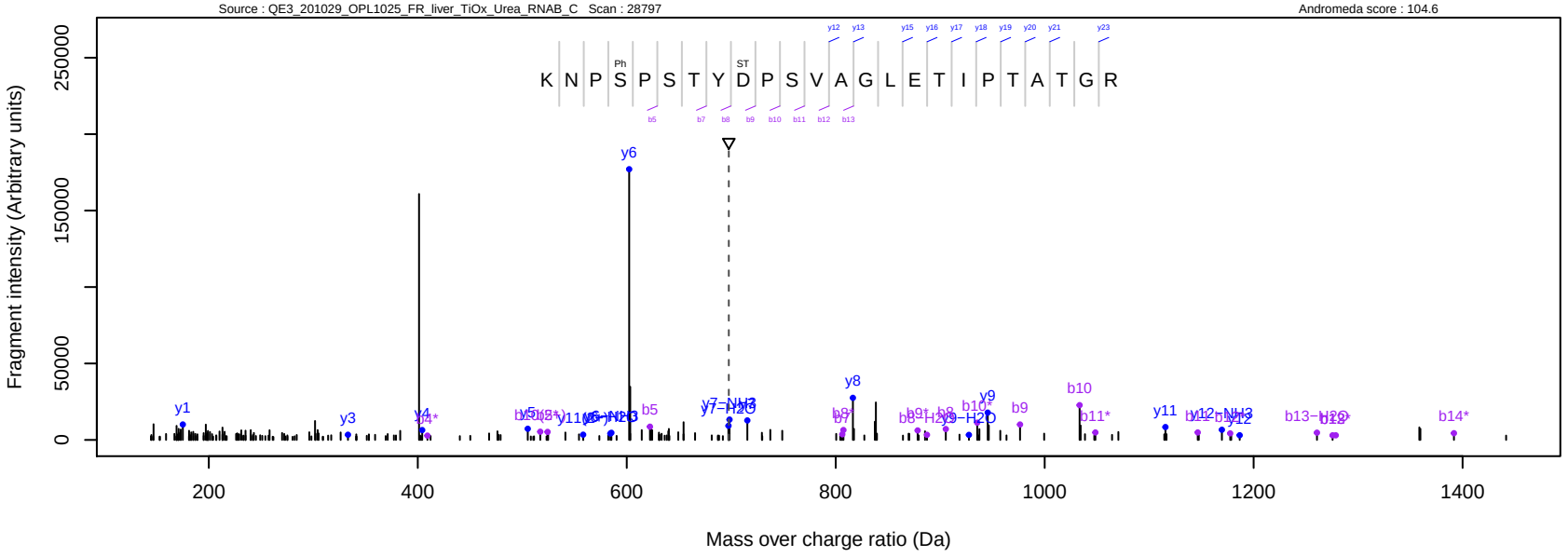
Andromeda score : 104.76



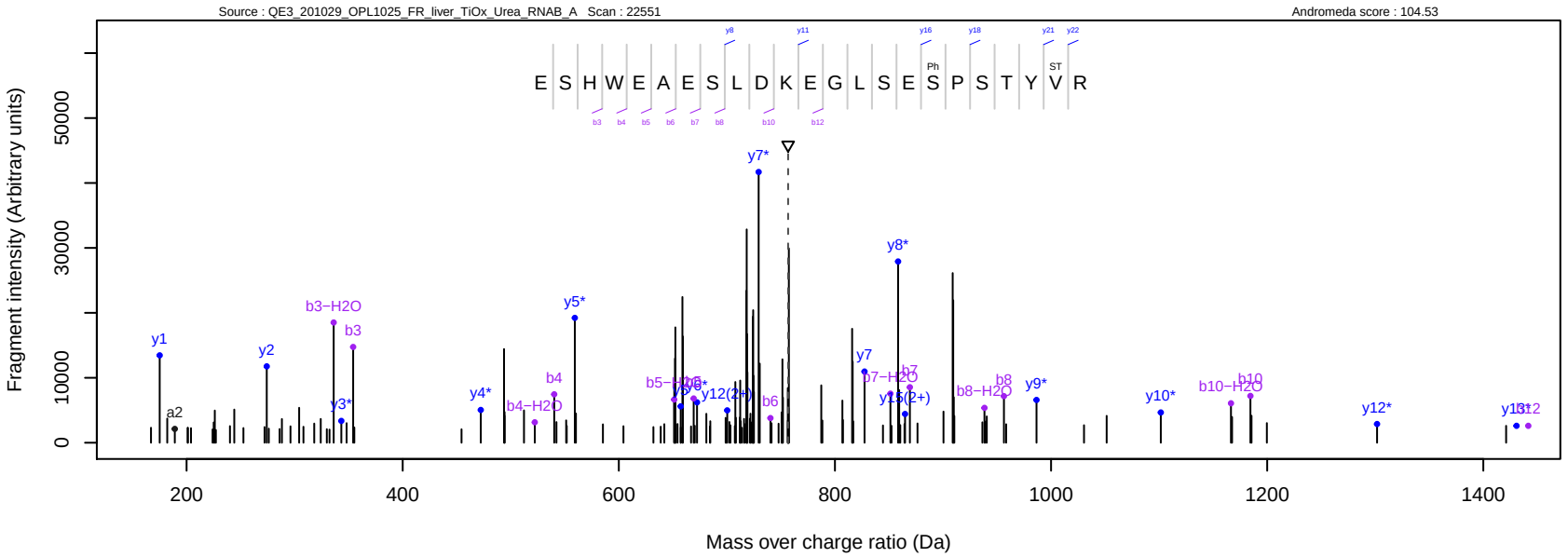
KNPS(Phospho (STY))DPSVAGLETIPTATGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28797

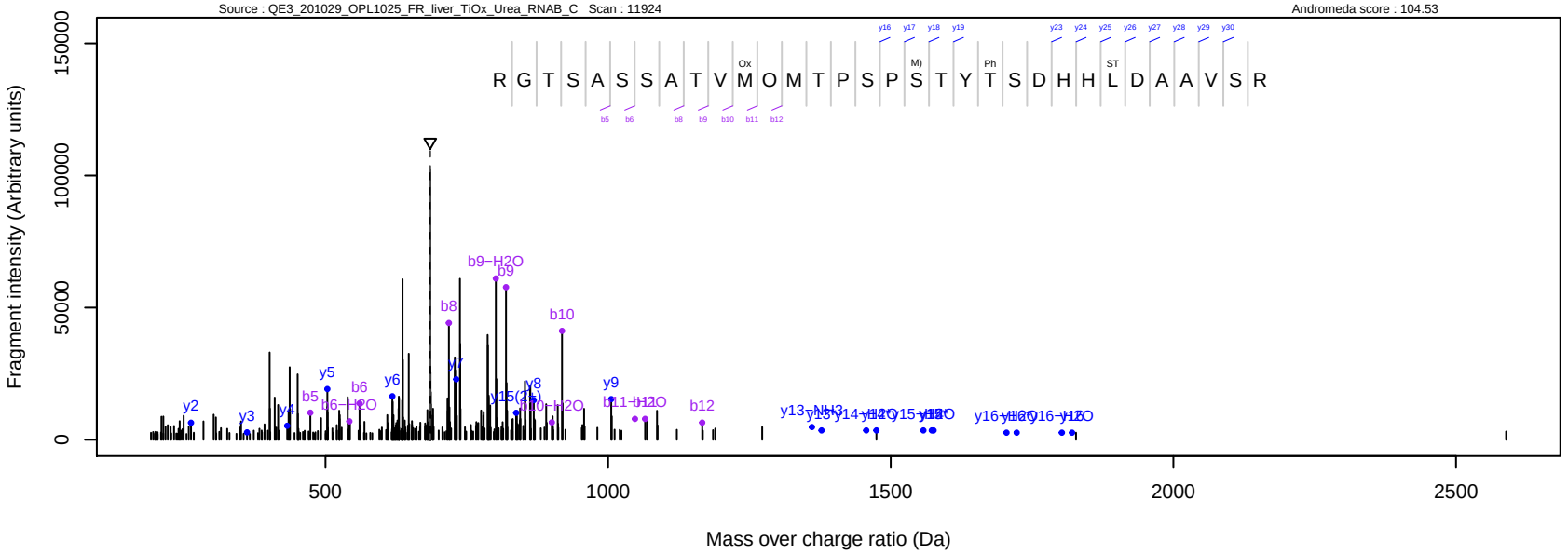
Andromeda score : 104.6



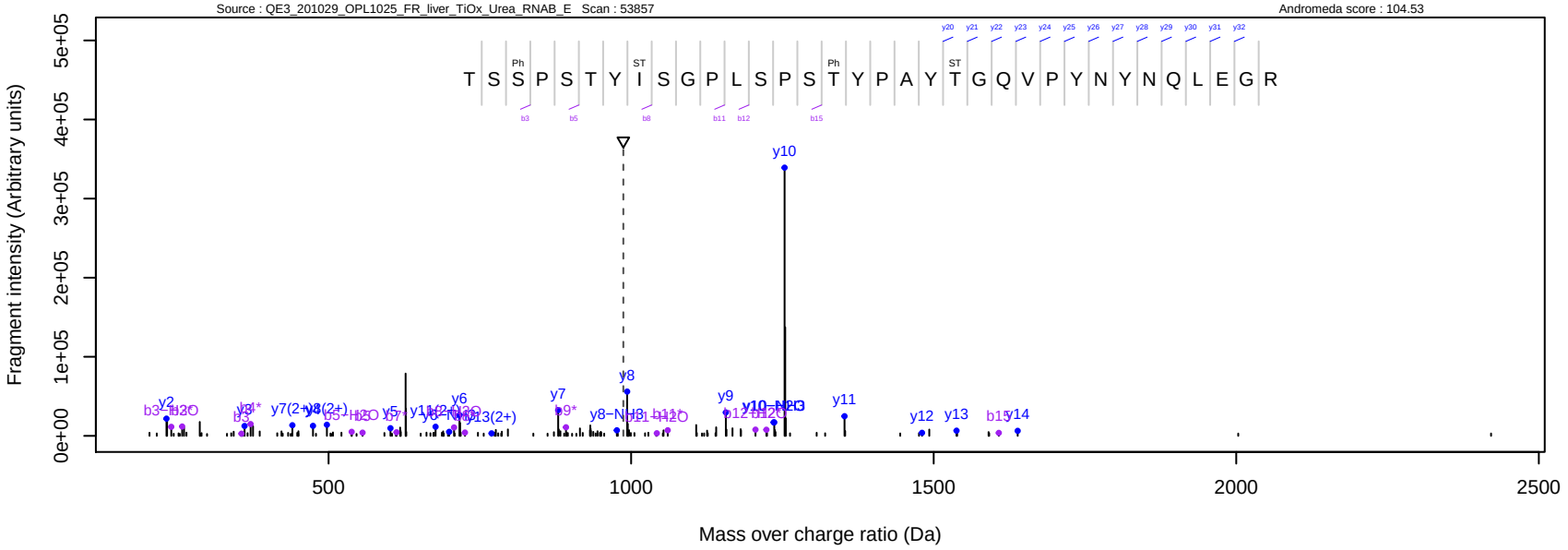
ESHWEAESLDKEGLSES(Phospho (STY))VR−3+



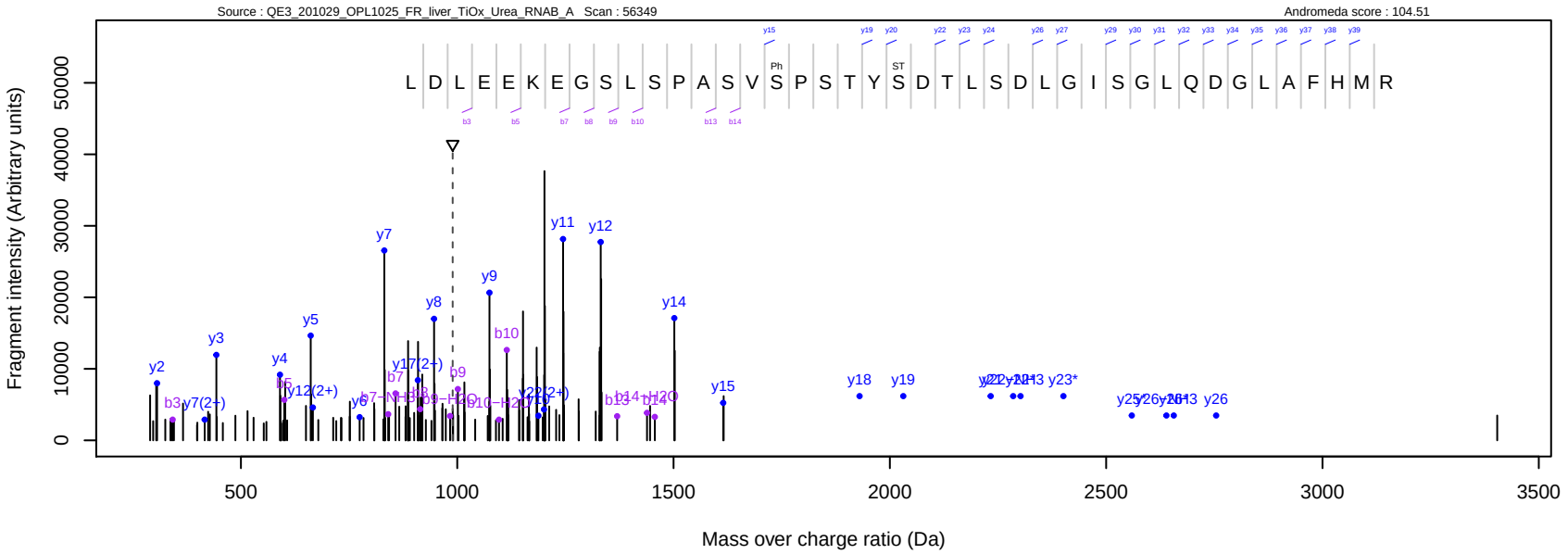
RGTSASSATVM(Oxidation (M))TPS(Phospho (STY))TSDHHLDAAVSR−4+



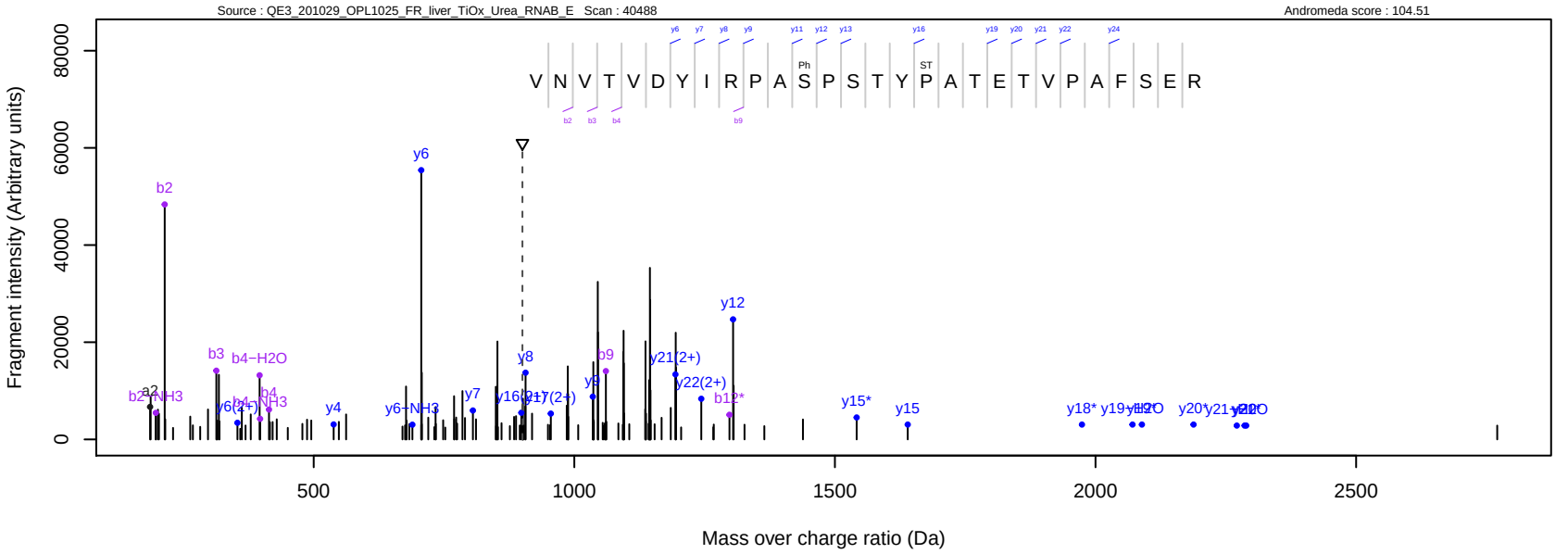
TSS(Phospho (STY))ISGPLS(Phospho (STY))PAYTGQVPYNYNQLEGR−3+



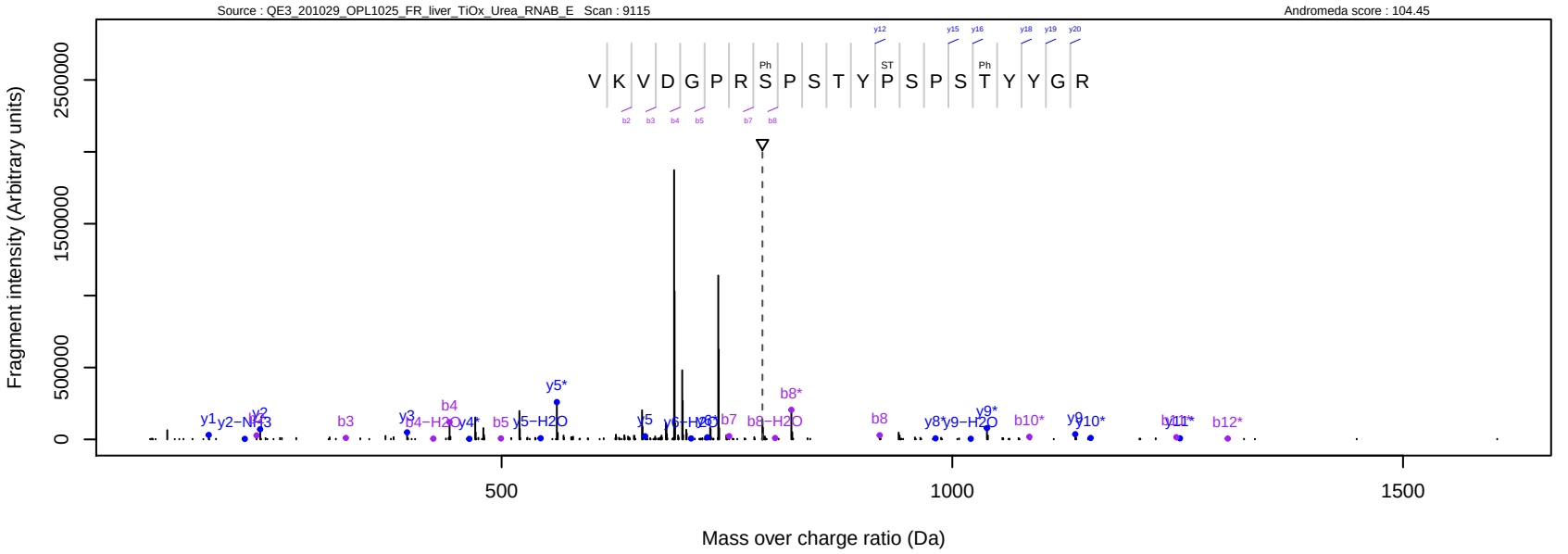
LDLEEKEGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHMR−4+

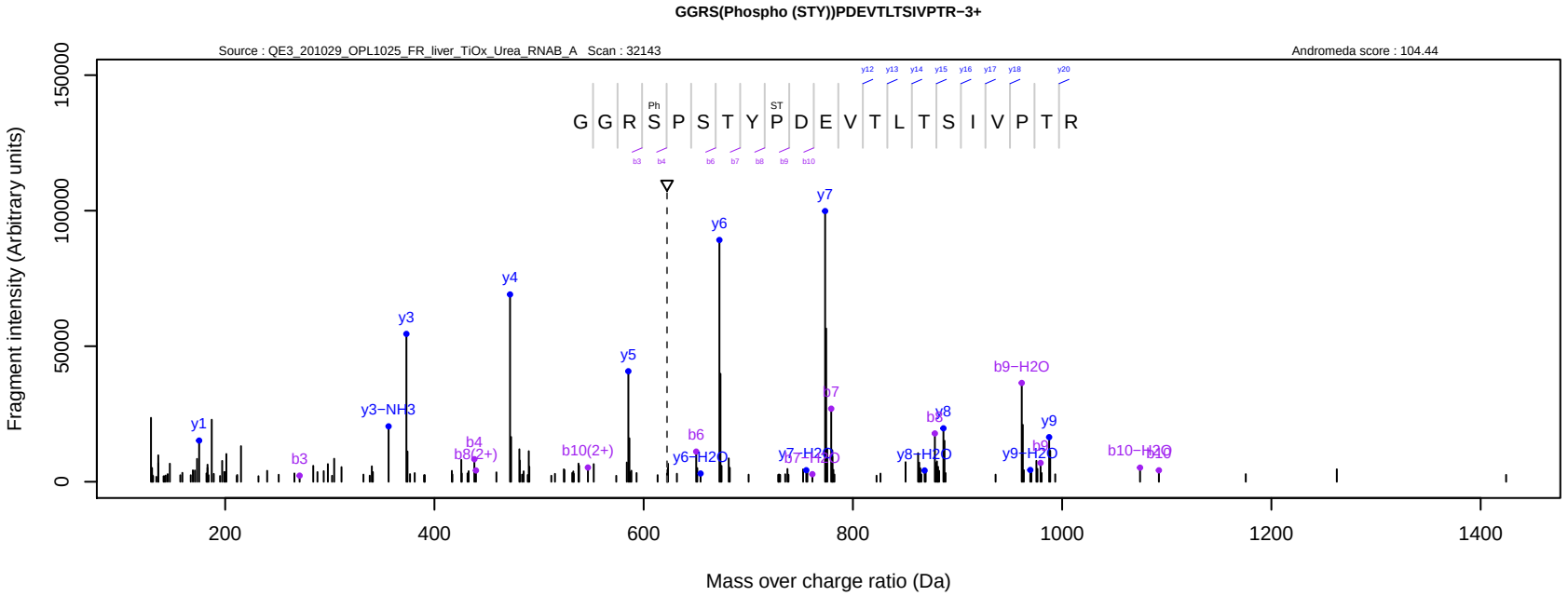


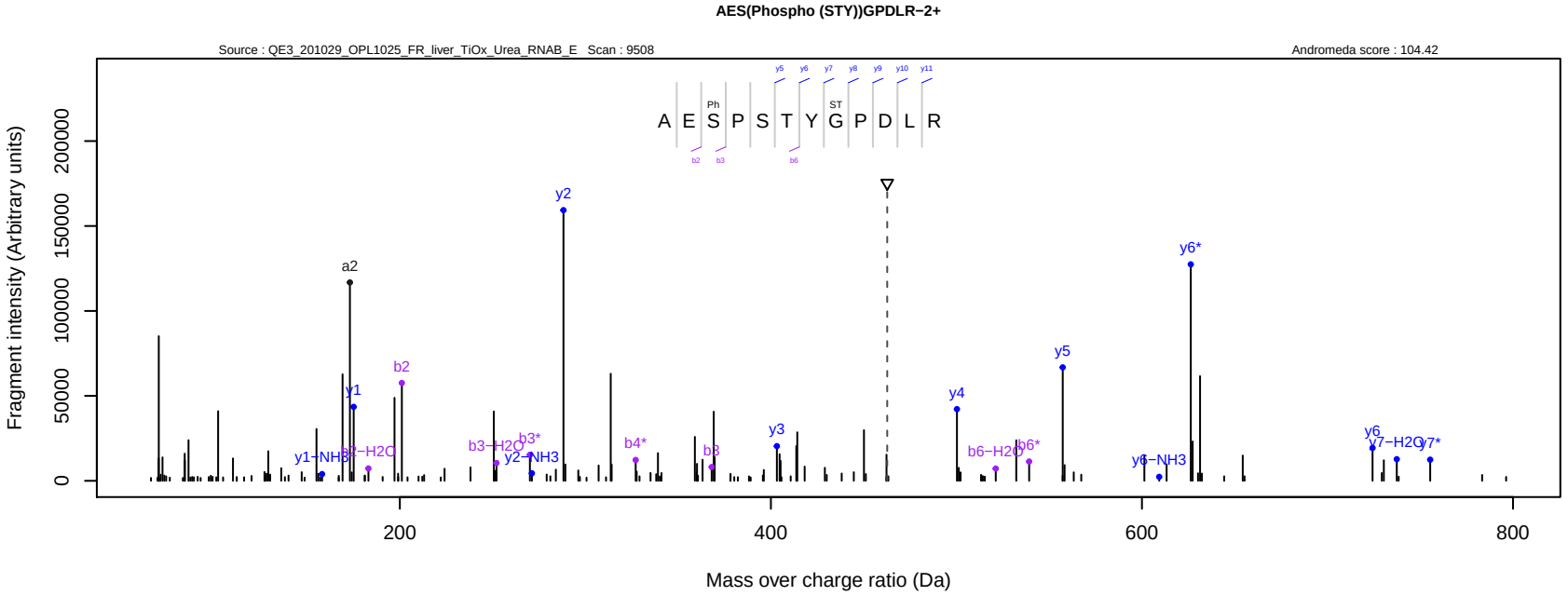
VNVTVDYIRPAS(Phospho (STY))PATETVPAFSER−3+

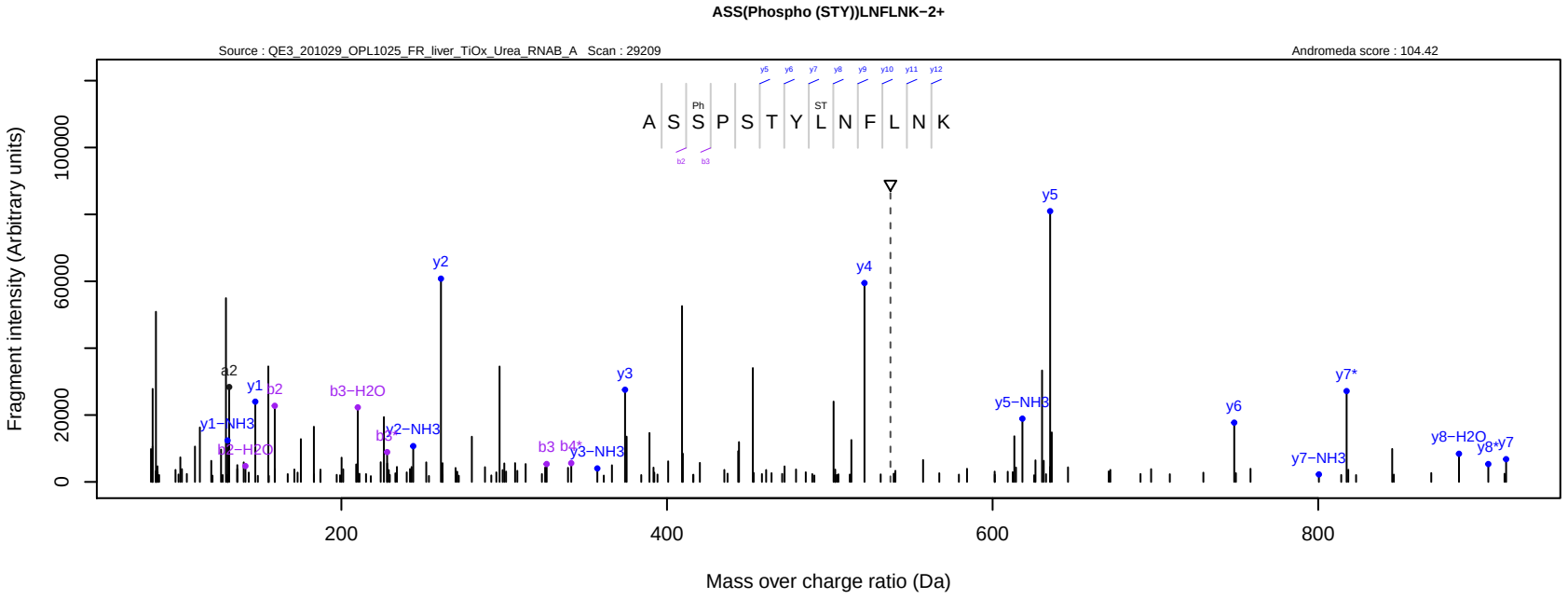


VKVDGPRS(Phospho (STY))PS(Phospho (STY))YGR−2+




GGRS(Phospho (STY))PDEVTLTSIVPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32143
Andromeda score : 104.44
G G R S P S T Y P D E V T L T S I V P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

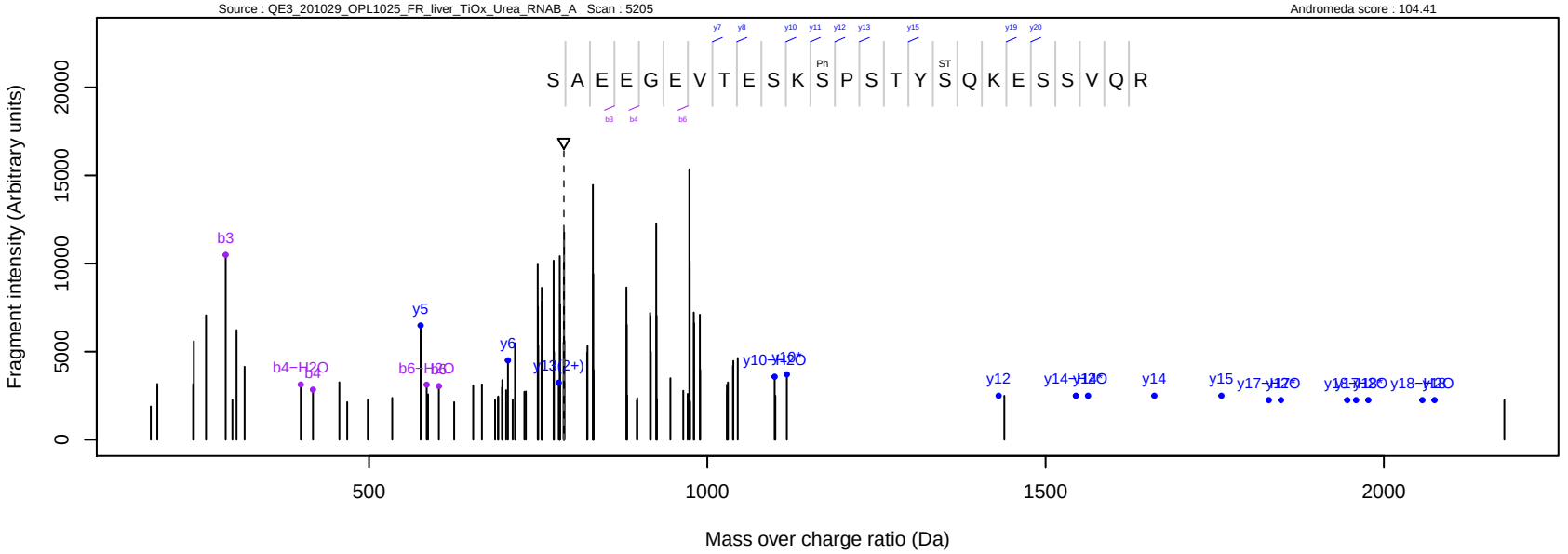

AES(Phospho (STY))GPDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9508
Andromeda score : 104.42
A E S P S T Y G P D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))LNFLNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29209
Andromeda score : 104.42
A S S P S T Y L N F L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAEEGEVTESKS(Phospho (STY))SQKESSVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5205

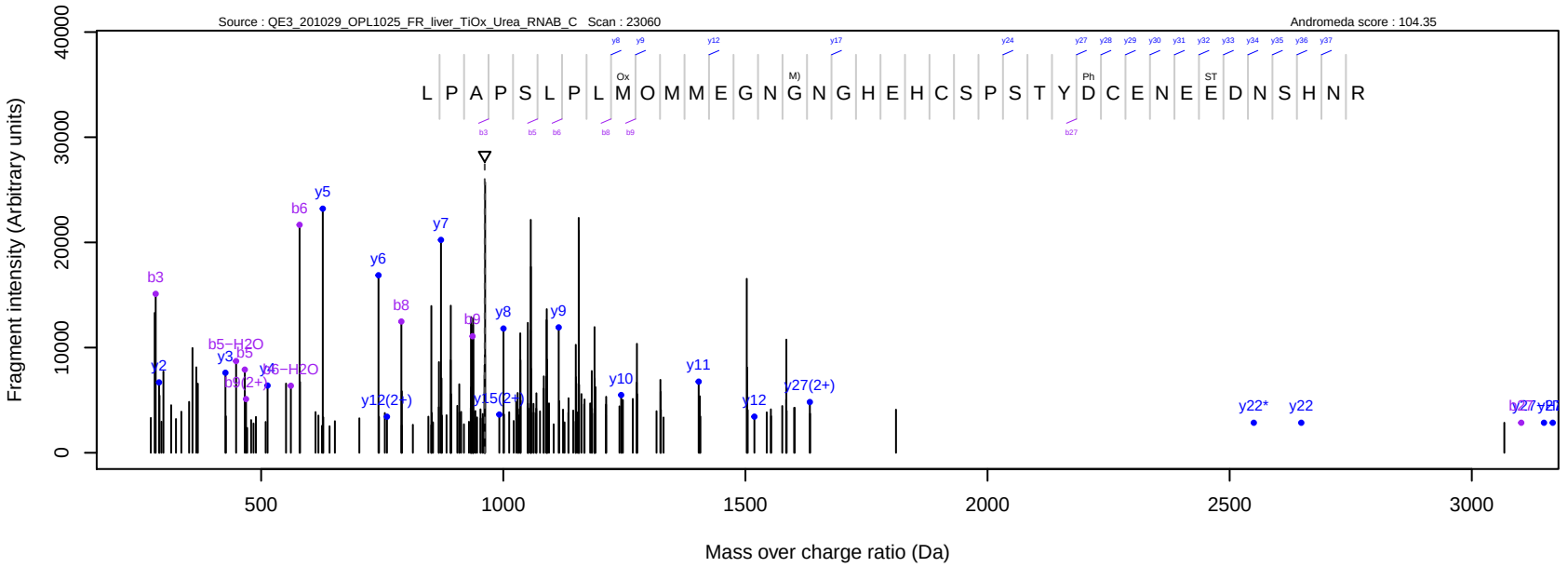
Andromeda score : 104.41



LPAPSLPLM(Oxidation (M))MEGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23060

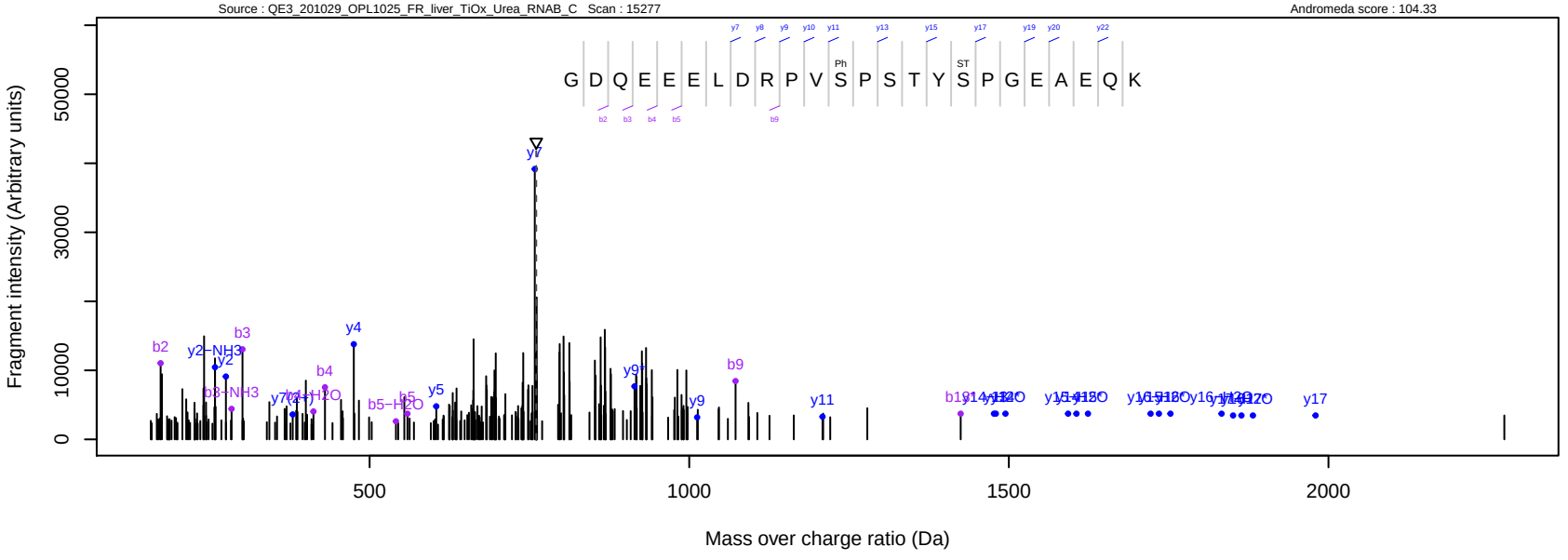
Andromeda score : 104.35



GDQEEELDRPVS(Phospho (STY))SPGEAEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15277

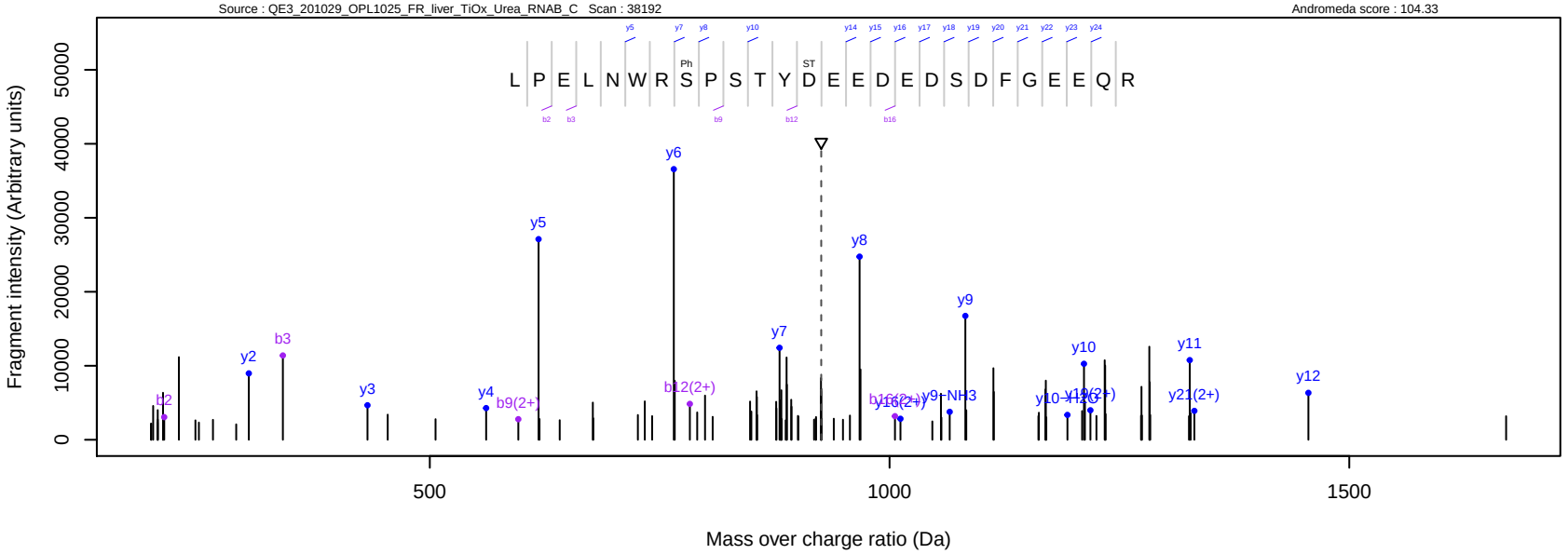
Andromeda score : 104.33



LPELNWRS(Phospho (STY))DEEDEDSDFGEEQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38192

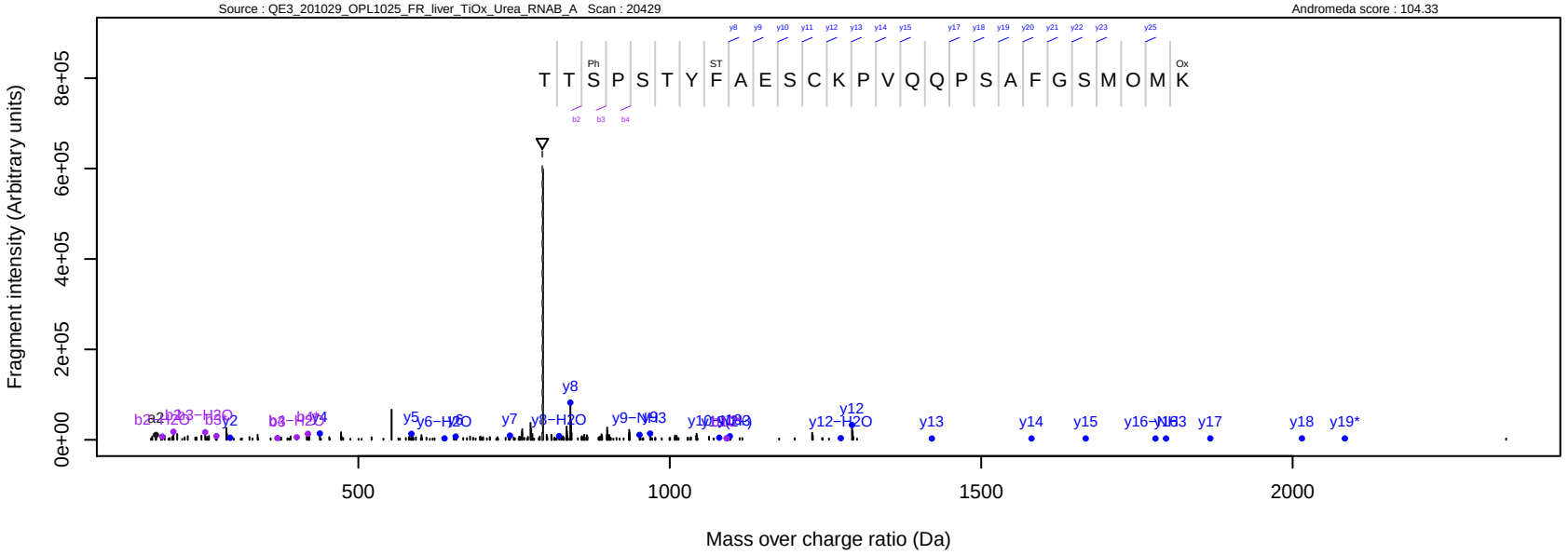
Andromeda score : 104.33



TTS(Phospho (STY))FAESCKPVQQPSAFGSM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20429

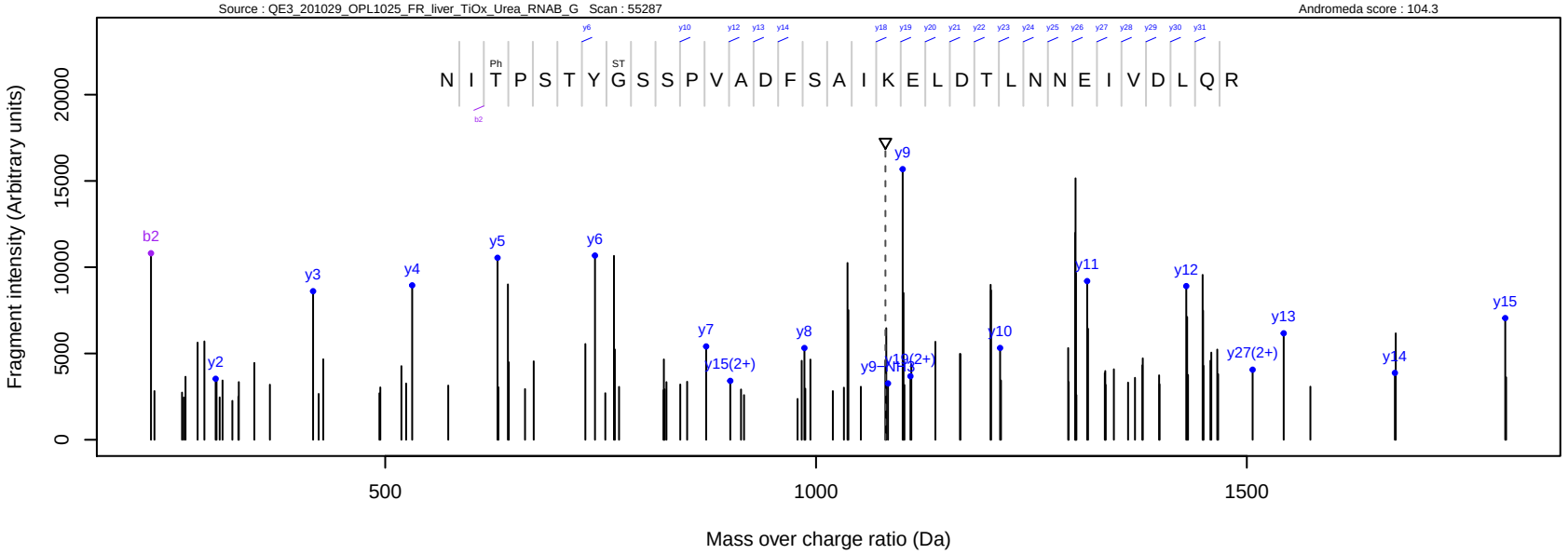
Andromeda score : 104.33

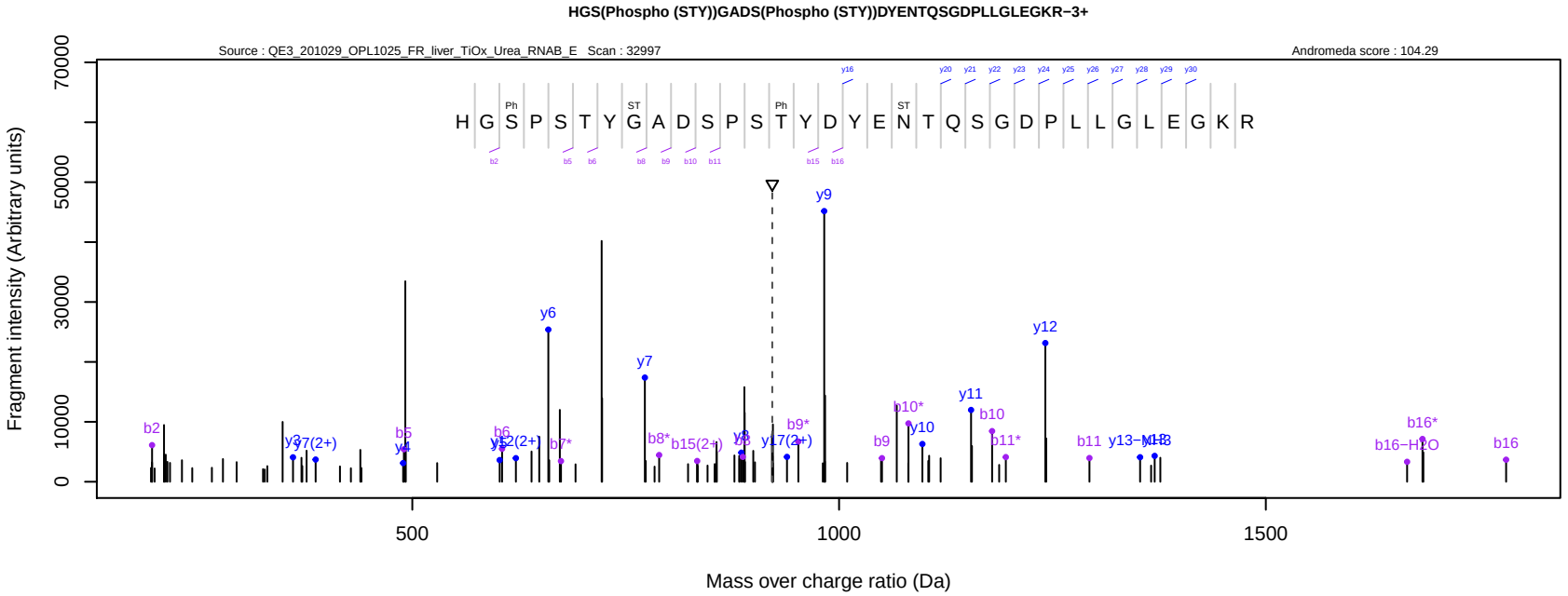


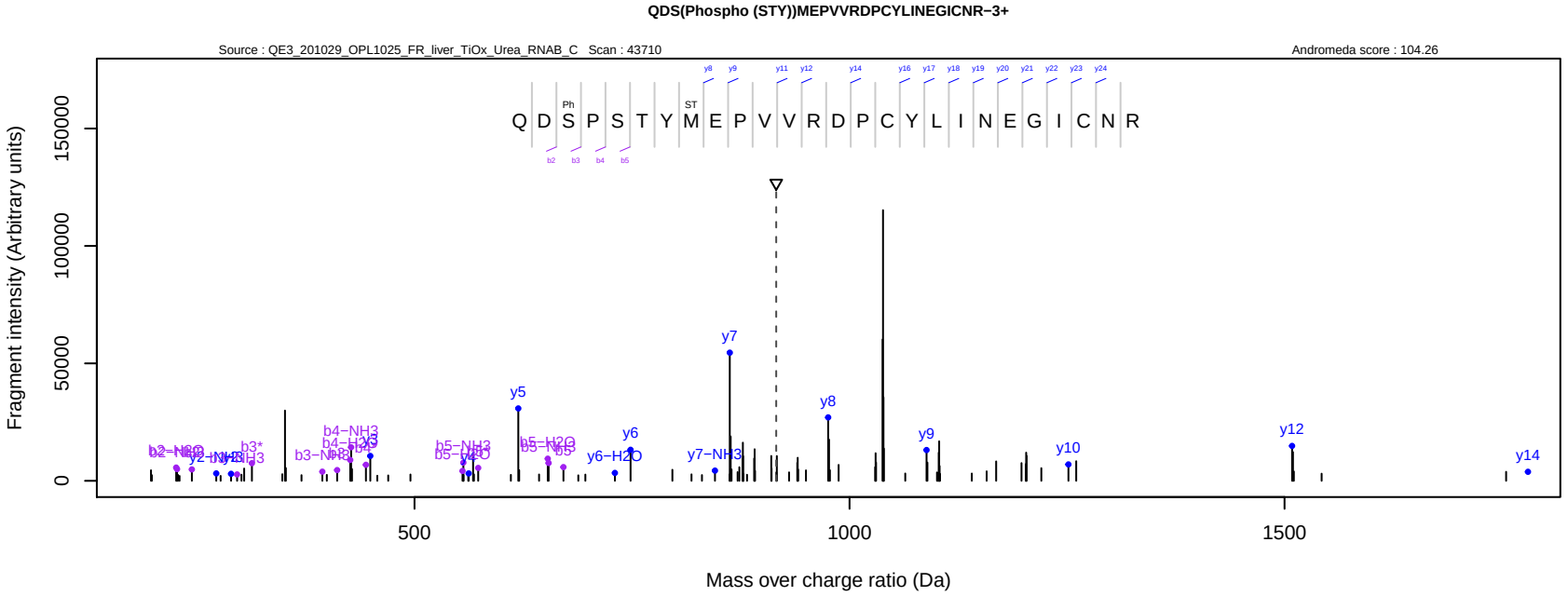
NIT(Phospho (STY))GSSPVADFSAIKELDTLNNEIVDLQR−3+

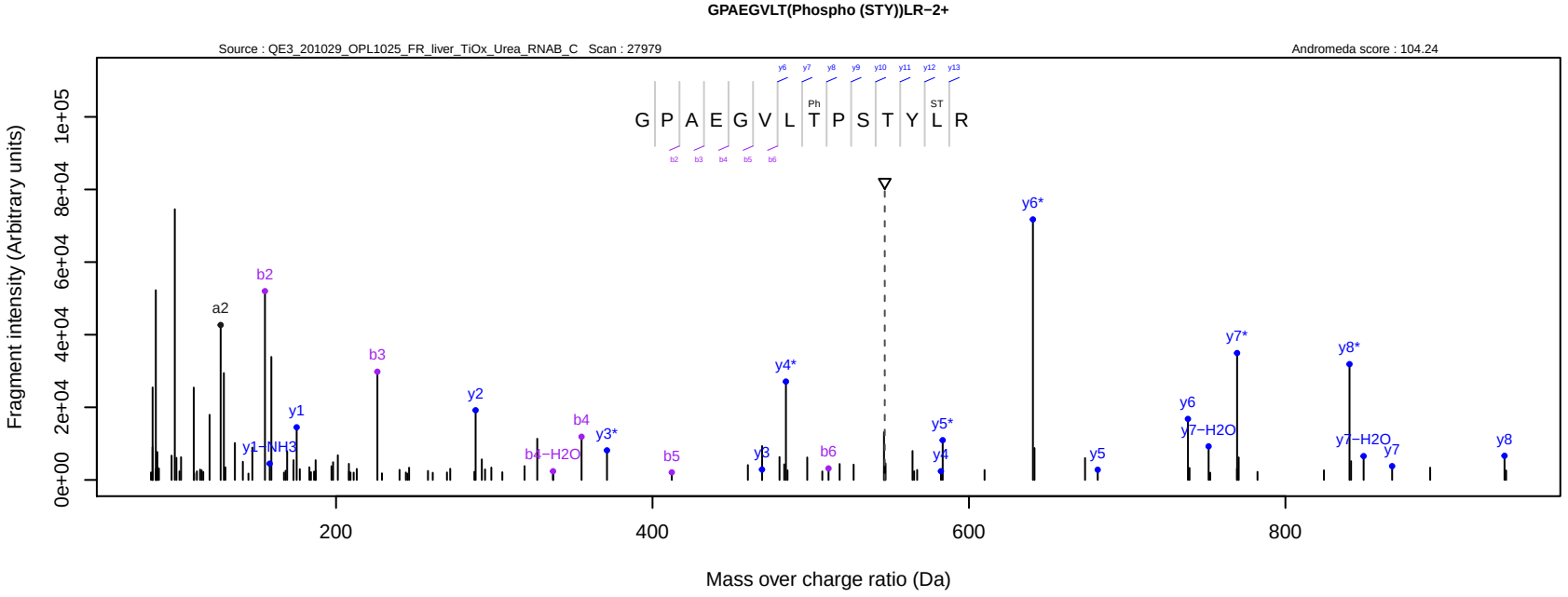
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 55287

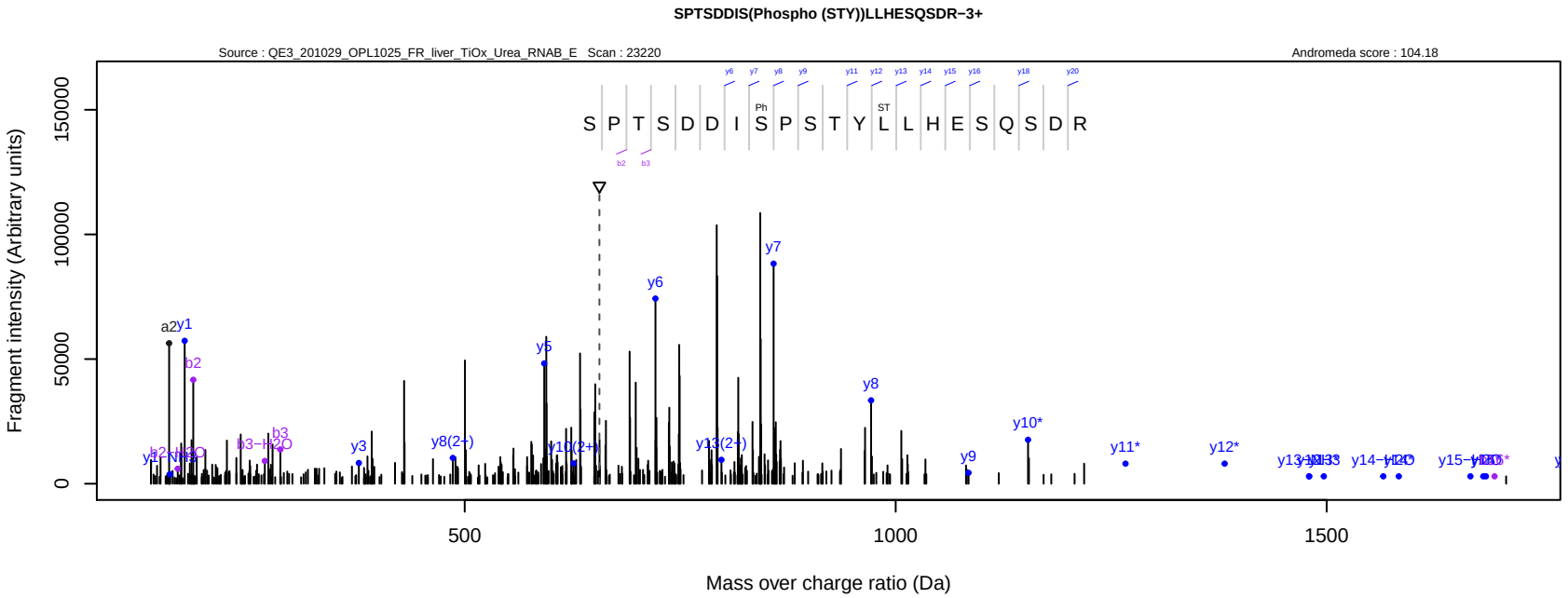
Andromeda score : 104.3

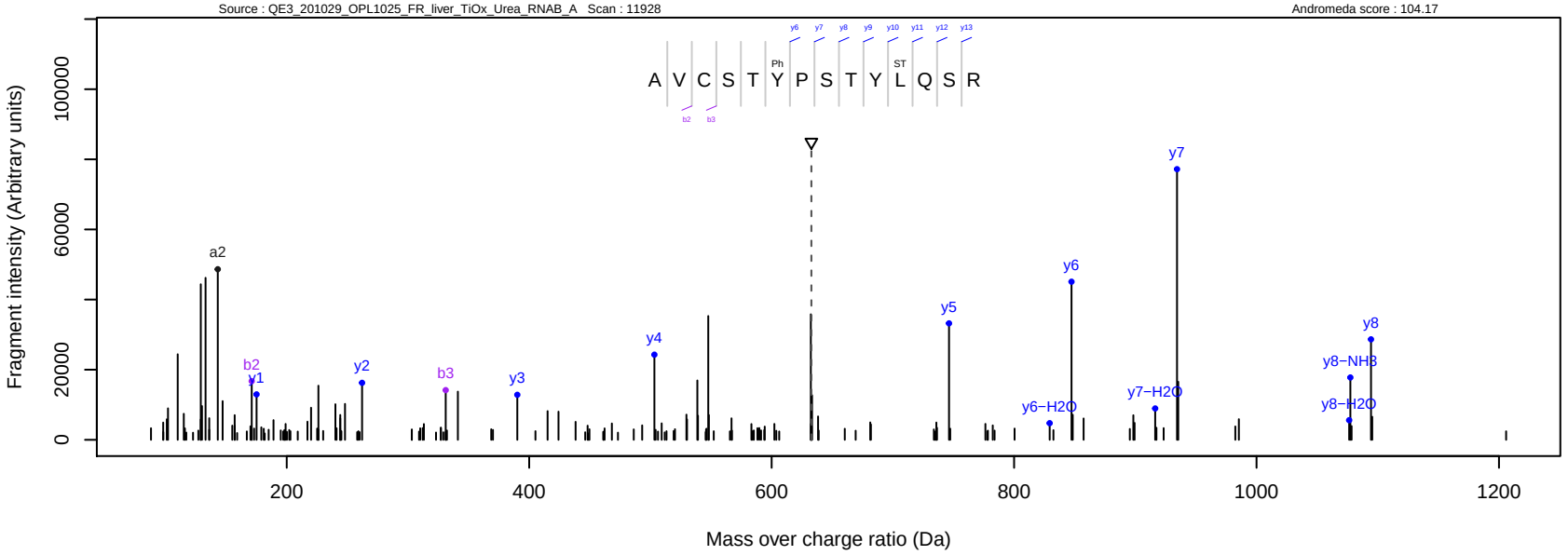


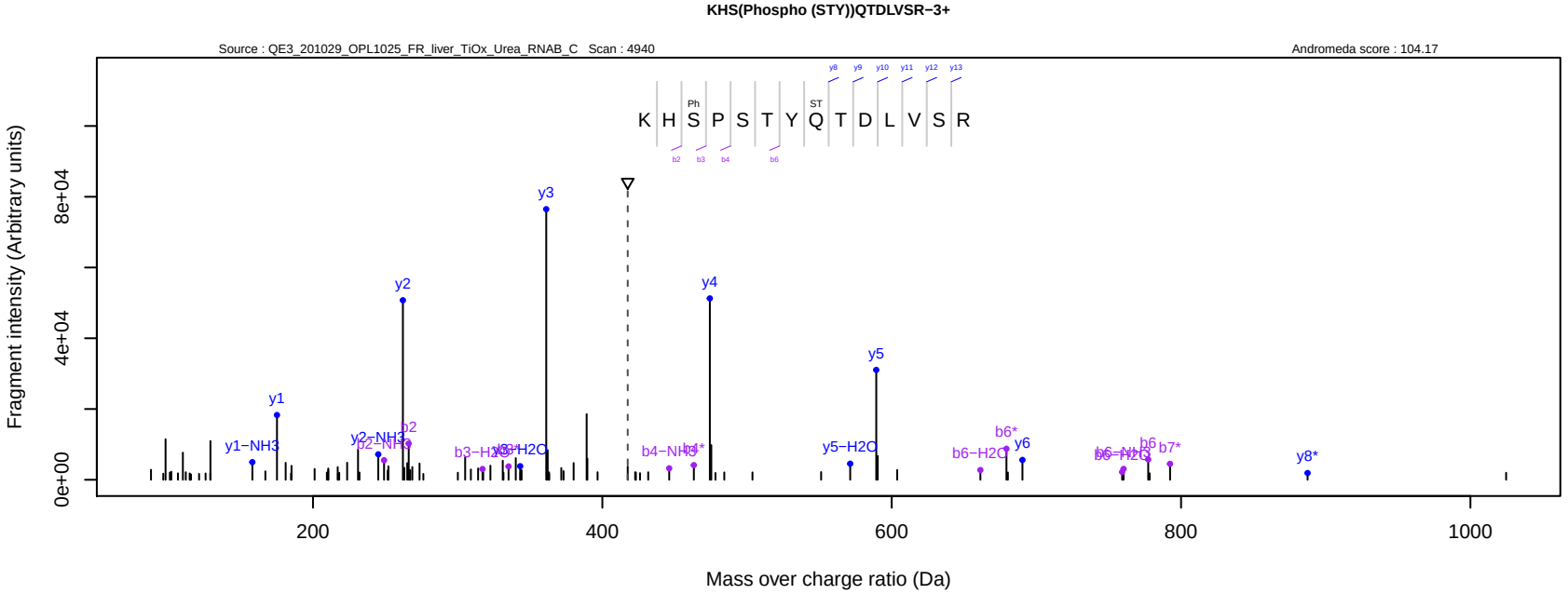

HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32997
Andromeda score : 104.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

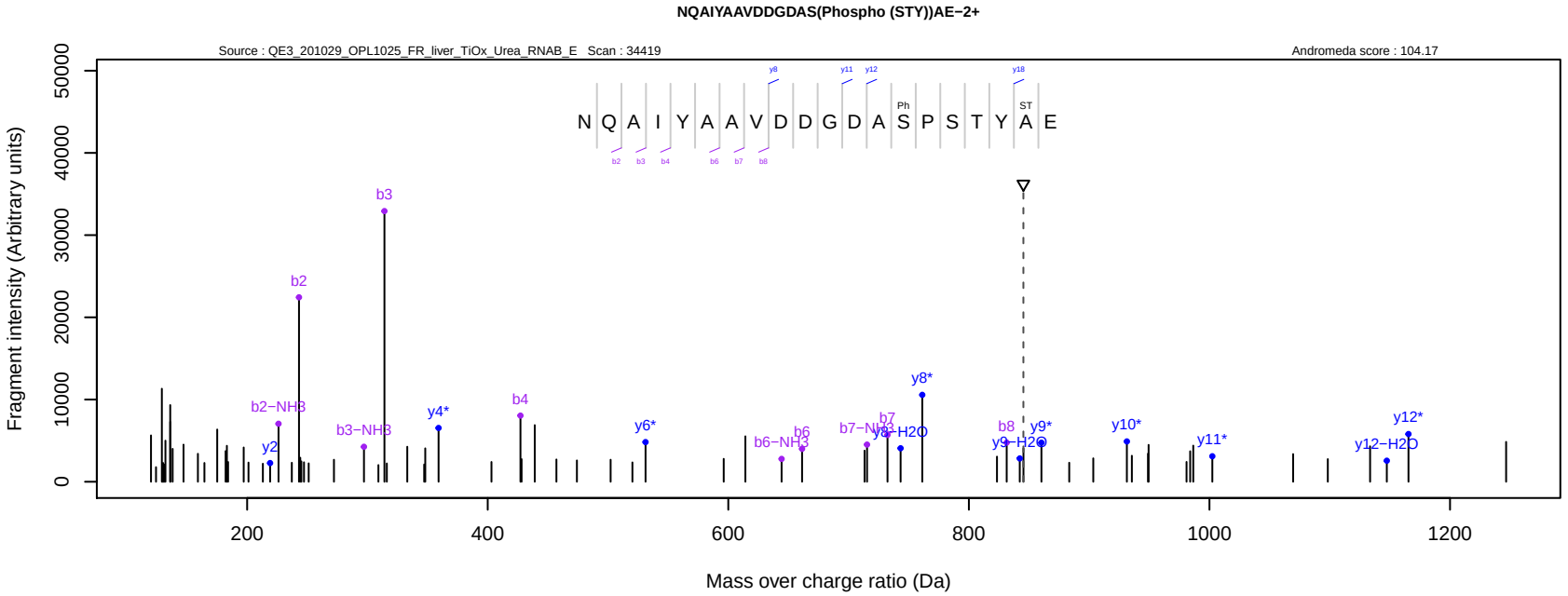

QDS(Phospho (STY))MEPVVRDPCYLINEGICNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43710
Andromeda score : 104.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

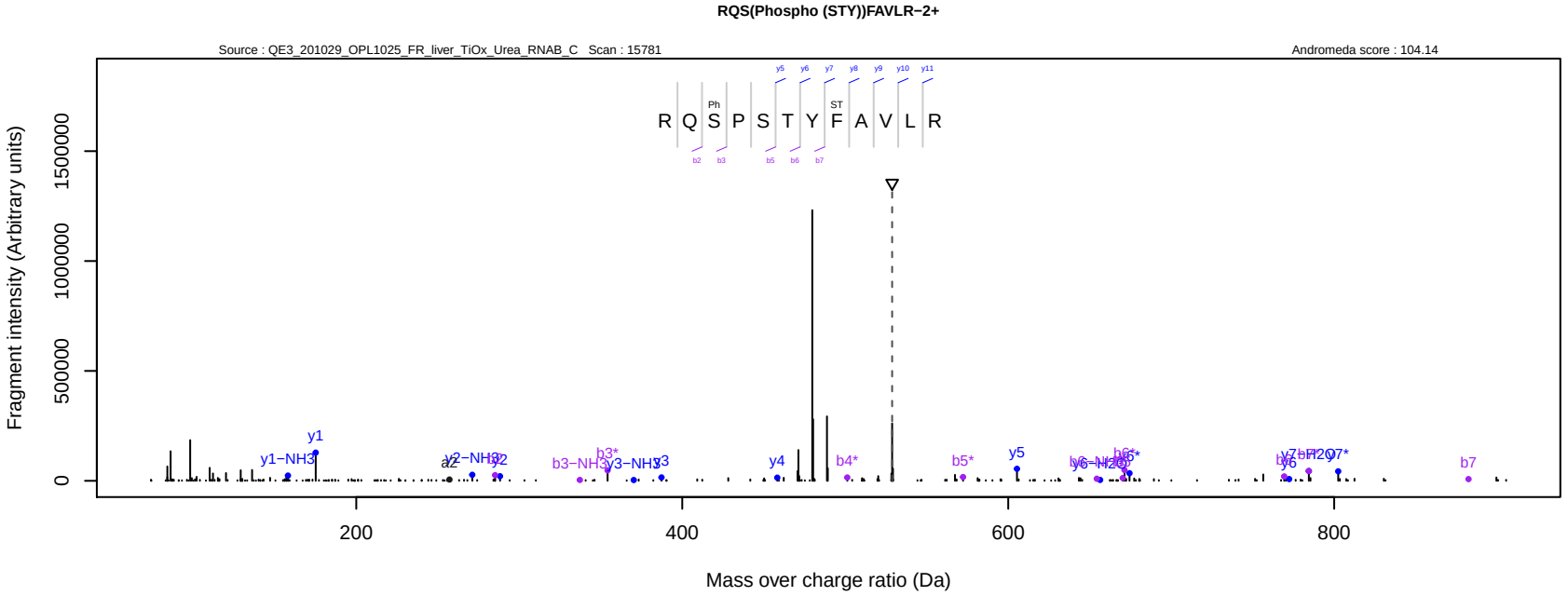

GPAEGVLT(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27979
Andromeda score : 104.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

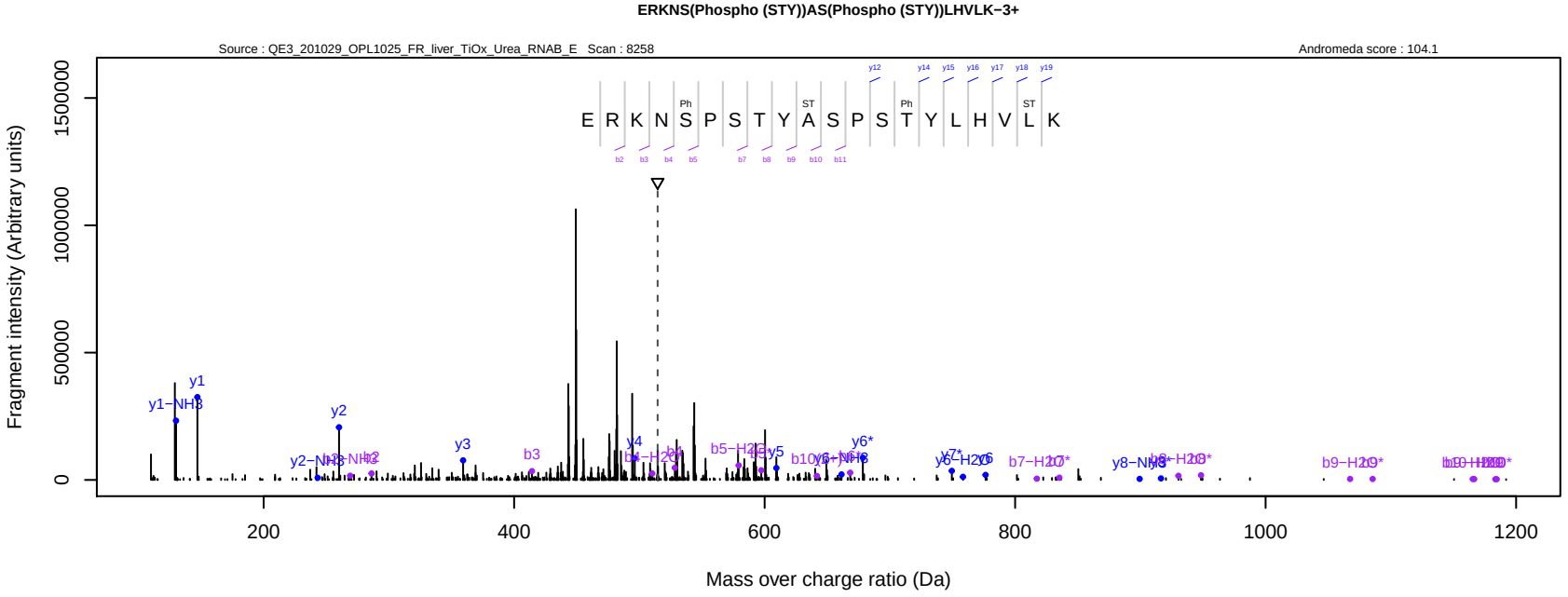

SPTSDDIS(Phospho (STY))LLHESQSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23220
Andromeda score : 104.18
S P T S D D I S P S T Y L L H E S Q S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVCSTY(Phospho (STY))LQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11928
Andromeda score : 104.17
A V C S T Y P S T Y L Q S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHS(Phospho (STY))QTDLVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4940
Andromeda score : 104.17
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)


NQAIYAAVDDGDASPSTYAE
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34419
Andromeda score : 104.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

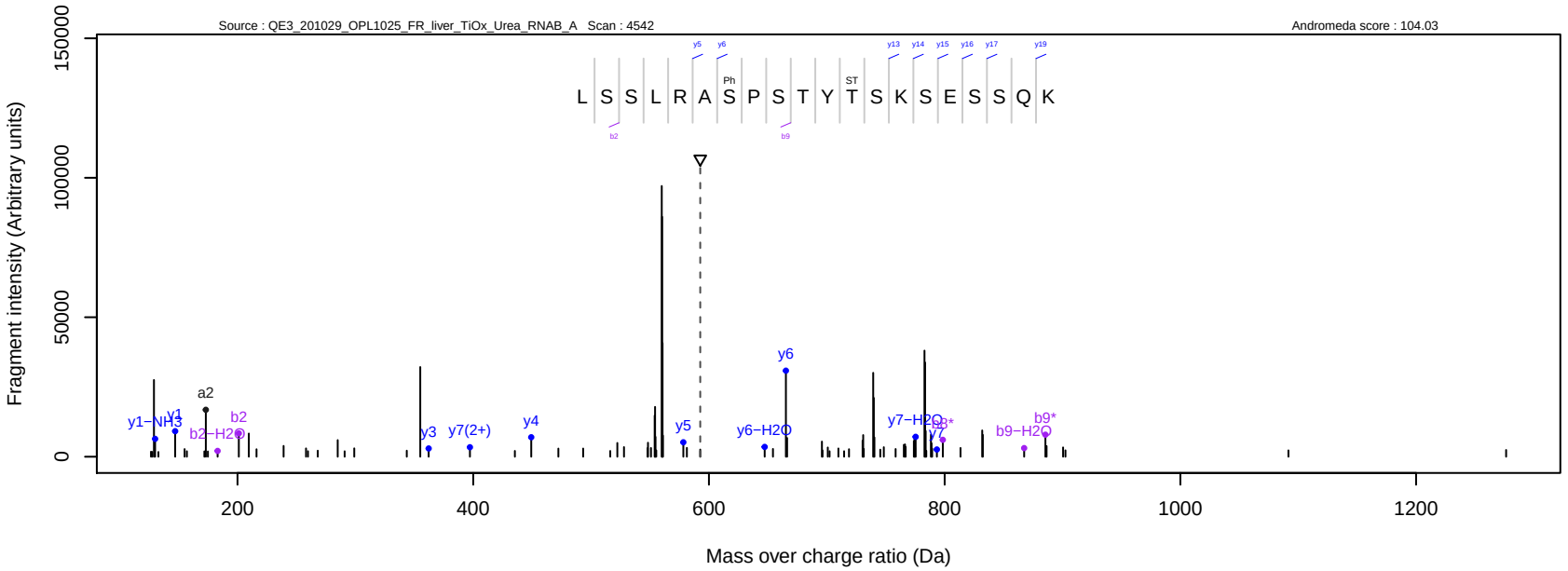

RQSPSTYFAVLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15781
Andromeda score : 104.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERKNSPSTYASPSTYLHVLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8258
Andromeda score : 104.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSSLRAS(Phospho (STY))TSKSESSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4542

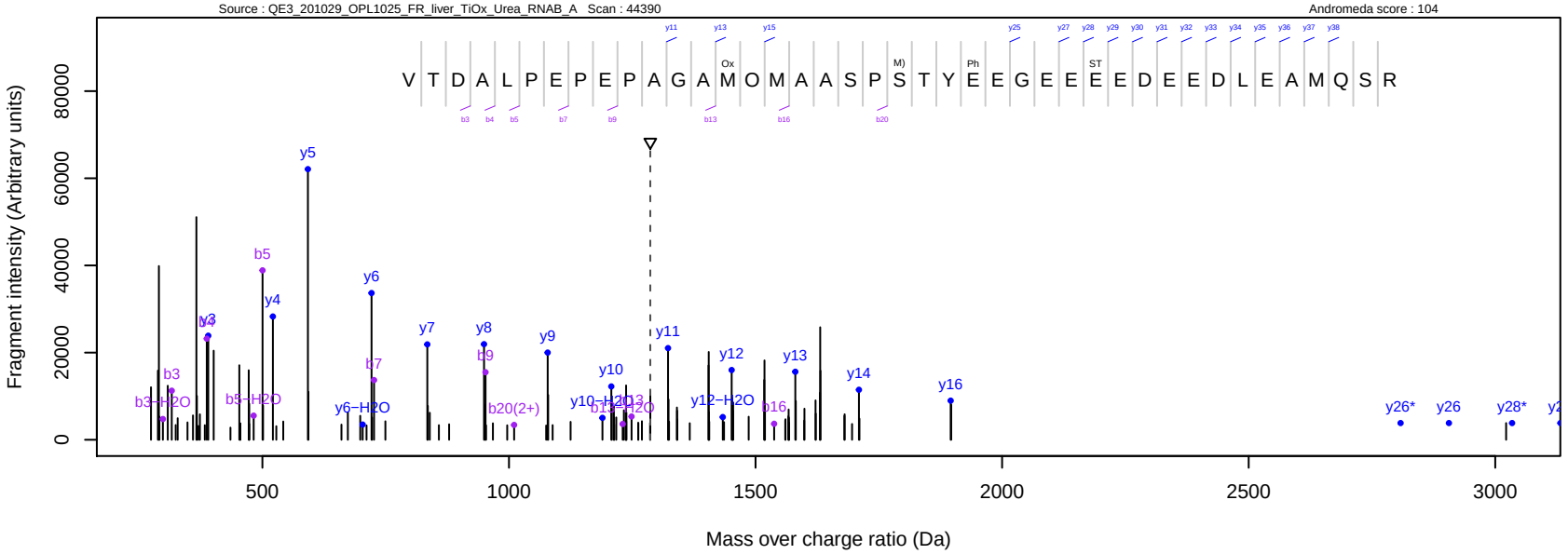
Andromeda score : 104.03



VTDALPEPEPAGAM(Oxidation (M))AAS(Phospho (STY))EEGEEEEDEEDLEAMQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44390

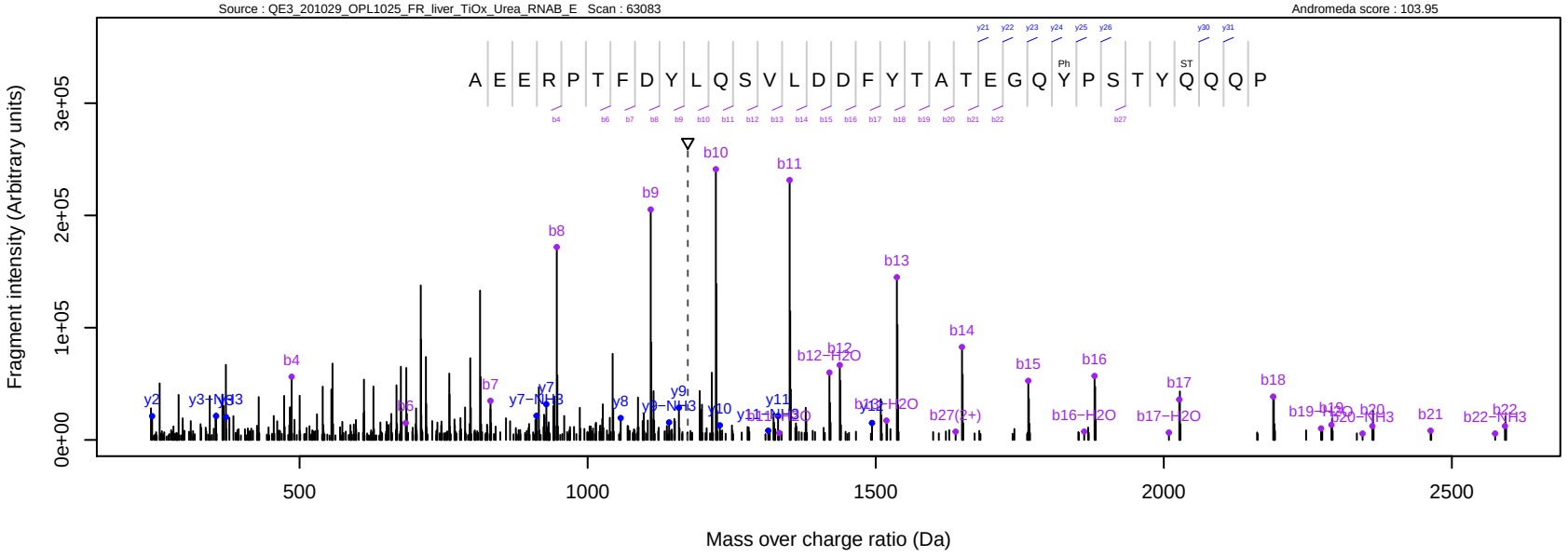
Andromeda score : 104



AEERPTFDYLQSVLDDFYTATEGQY(Phospho (STY))QQQP−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63083

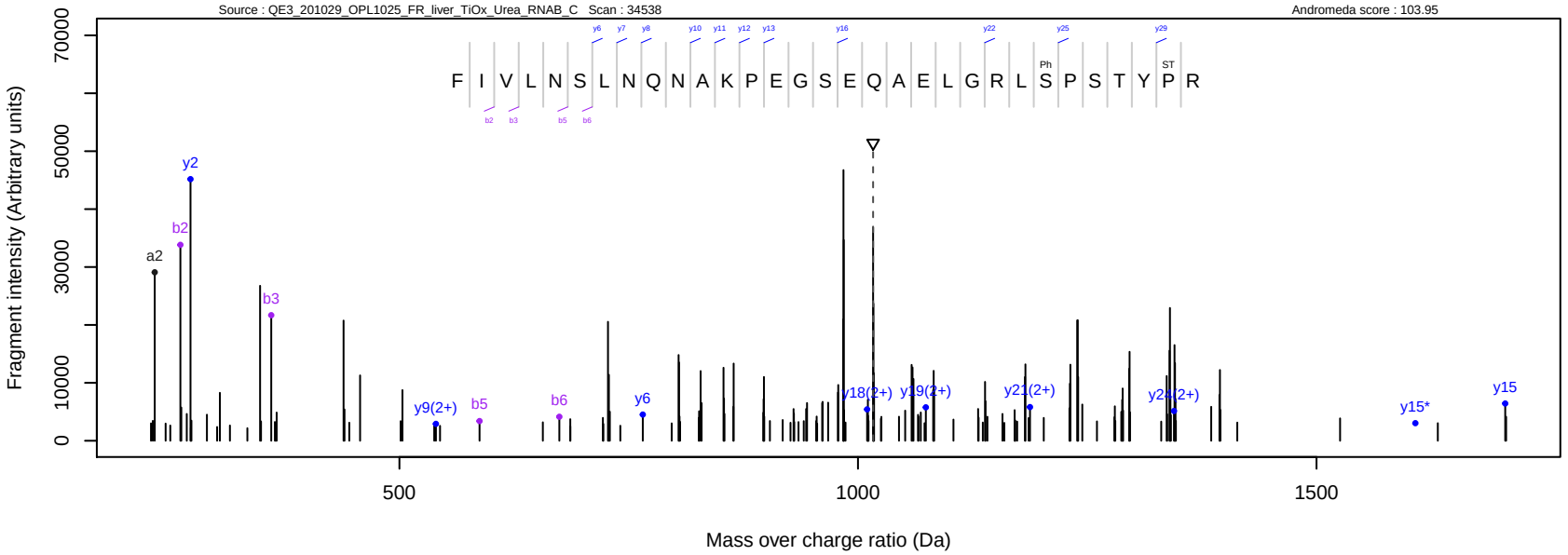
Andromeda score : 103.95



FIVLNSLNQNAKPEGSEQAELGRLS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34538

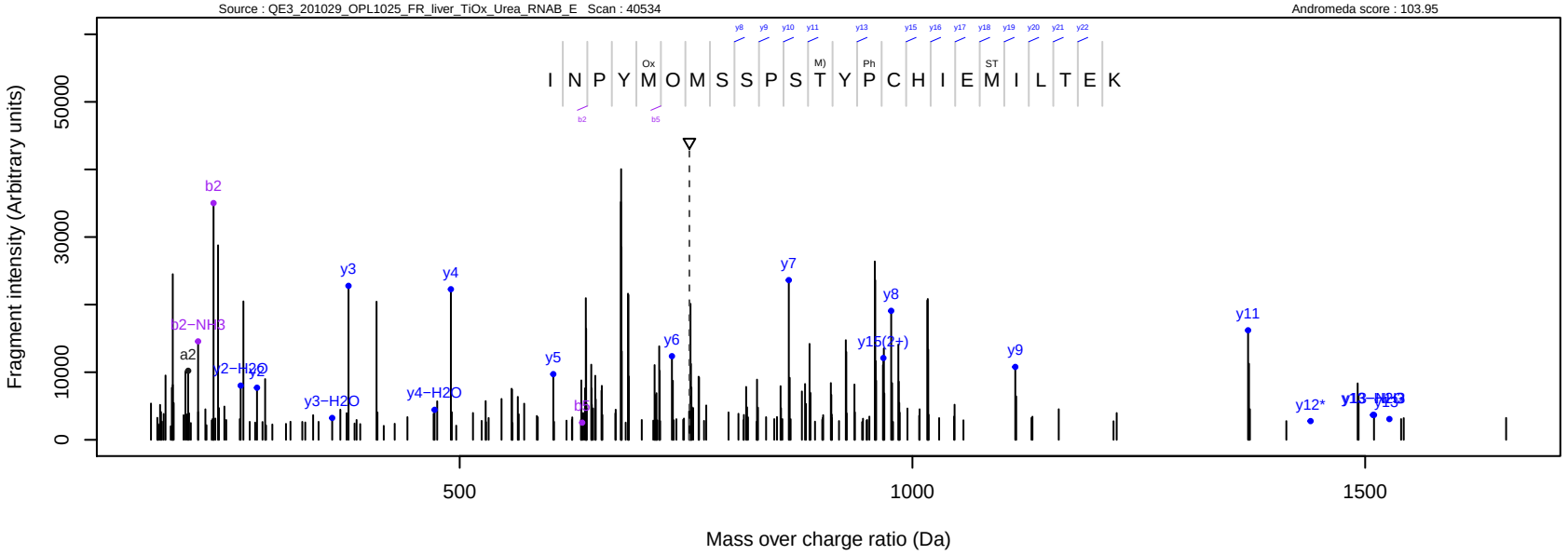
Andromeda score : 103.95



INPYM(Oxidation (M))SS(Phospho (STY))PCHIEMILTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40534

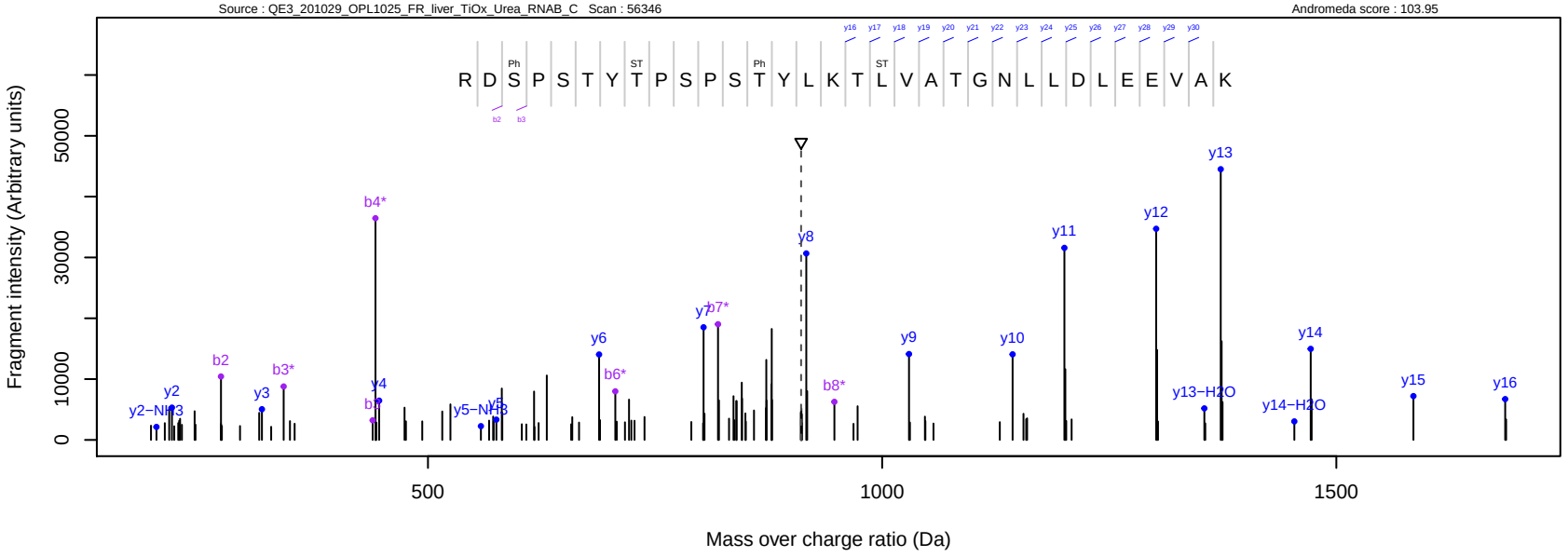
Andromeda score : 103.95

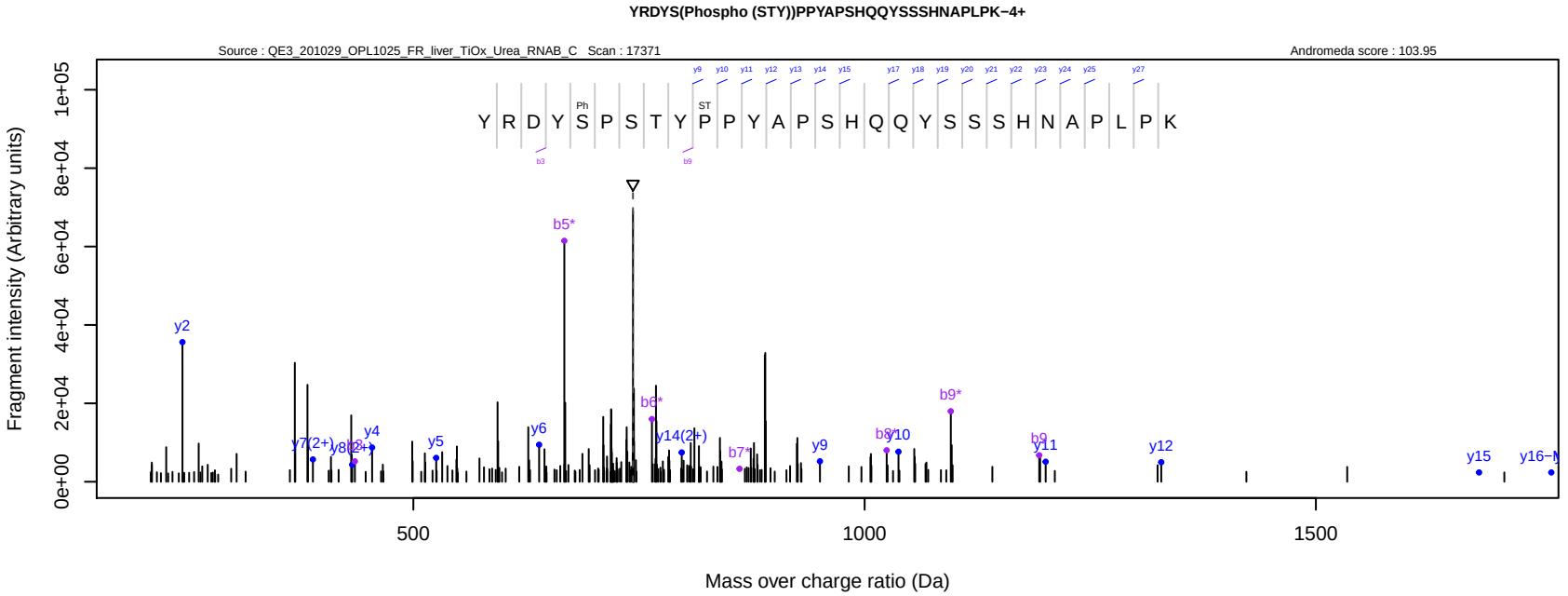


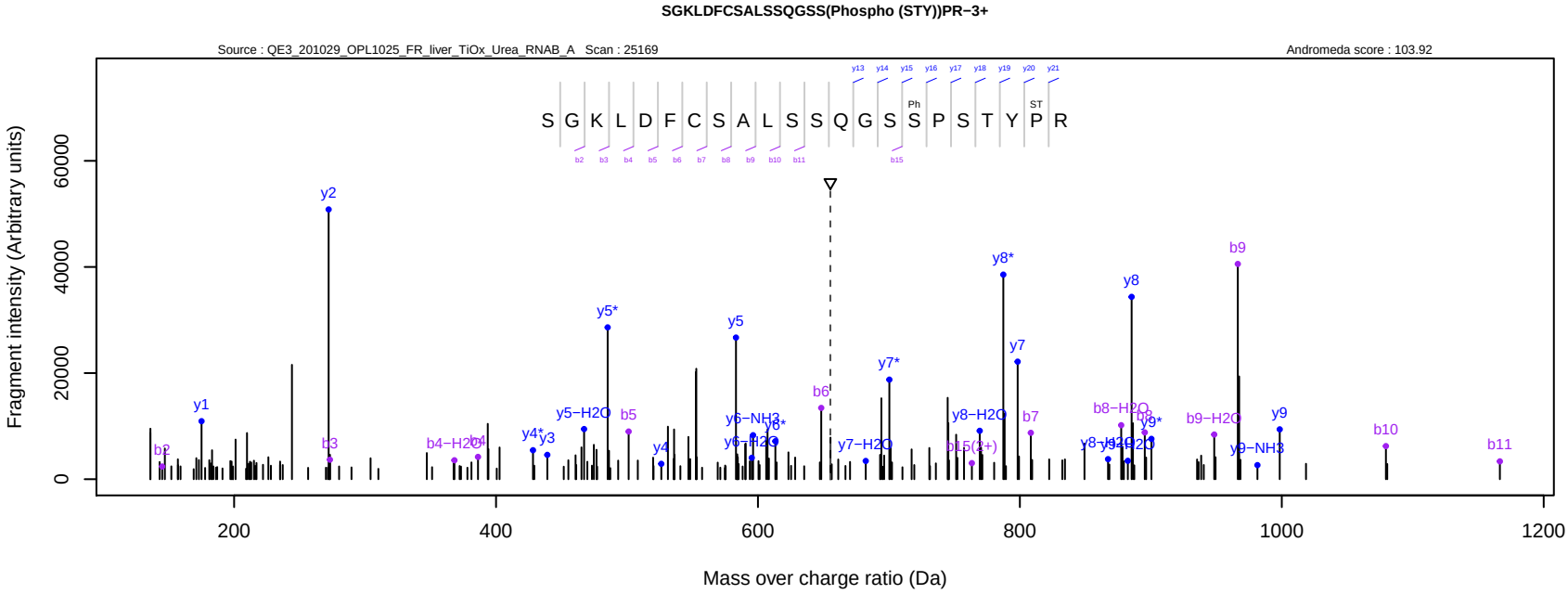
RDS(Phospho (STY))TPS(Phospho (STY))LKTLVATGNLLDLEEVAK−3+

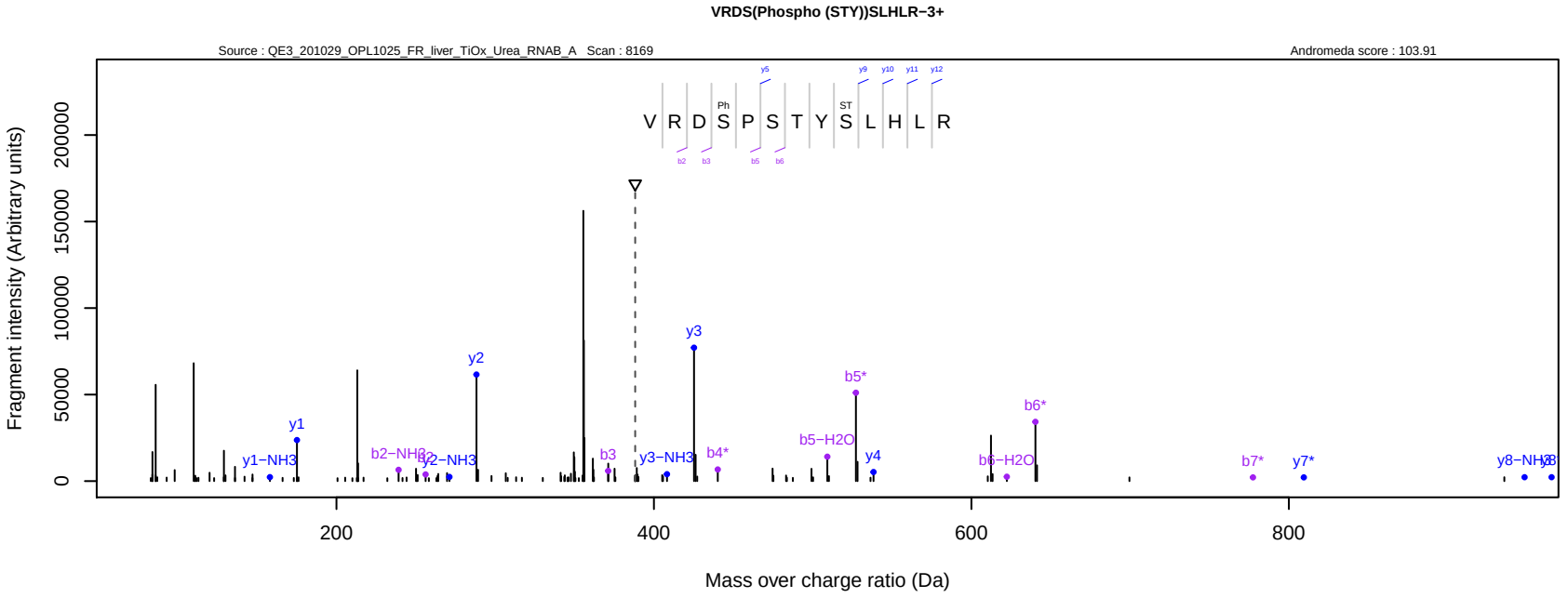
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56346

Andromeda score : 103.95

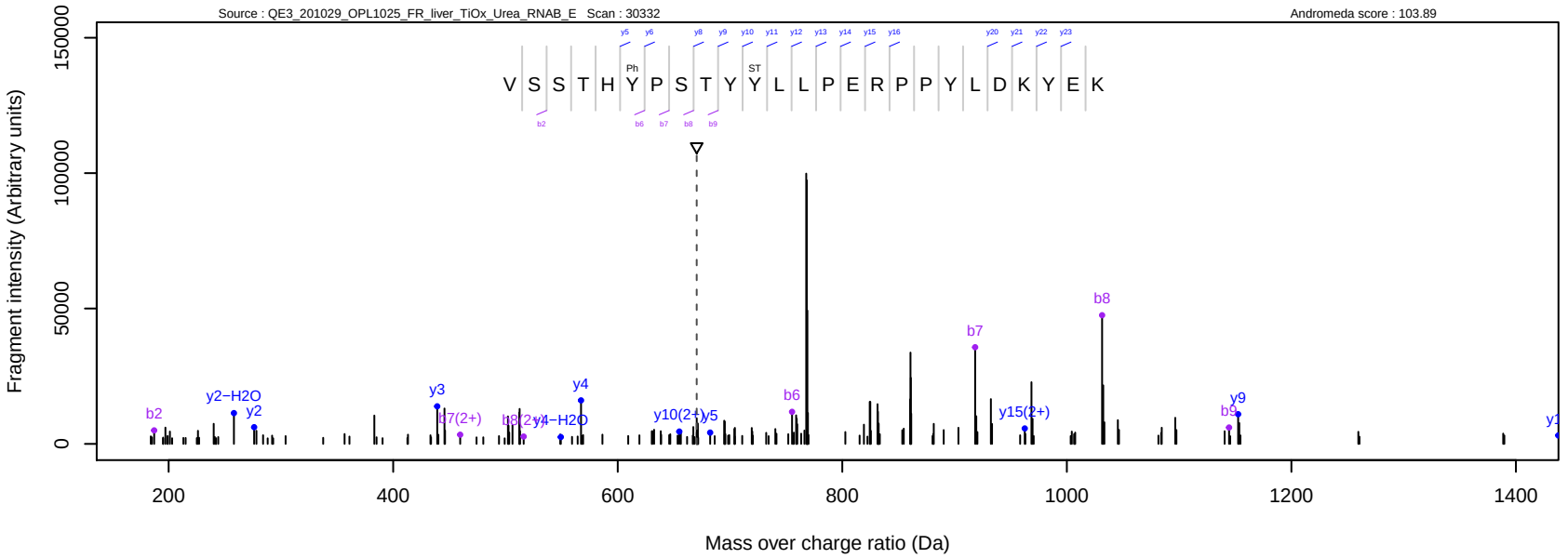



YRDYS(Phospho (STY))PPYAPSHQQYSSSHNAPLPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17371
Andromeda score : 103.95
Y R D Y S P S T Y P P Y A P S H Q Q Y S S S H N A P L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

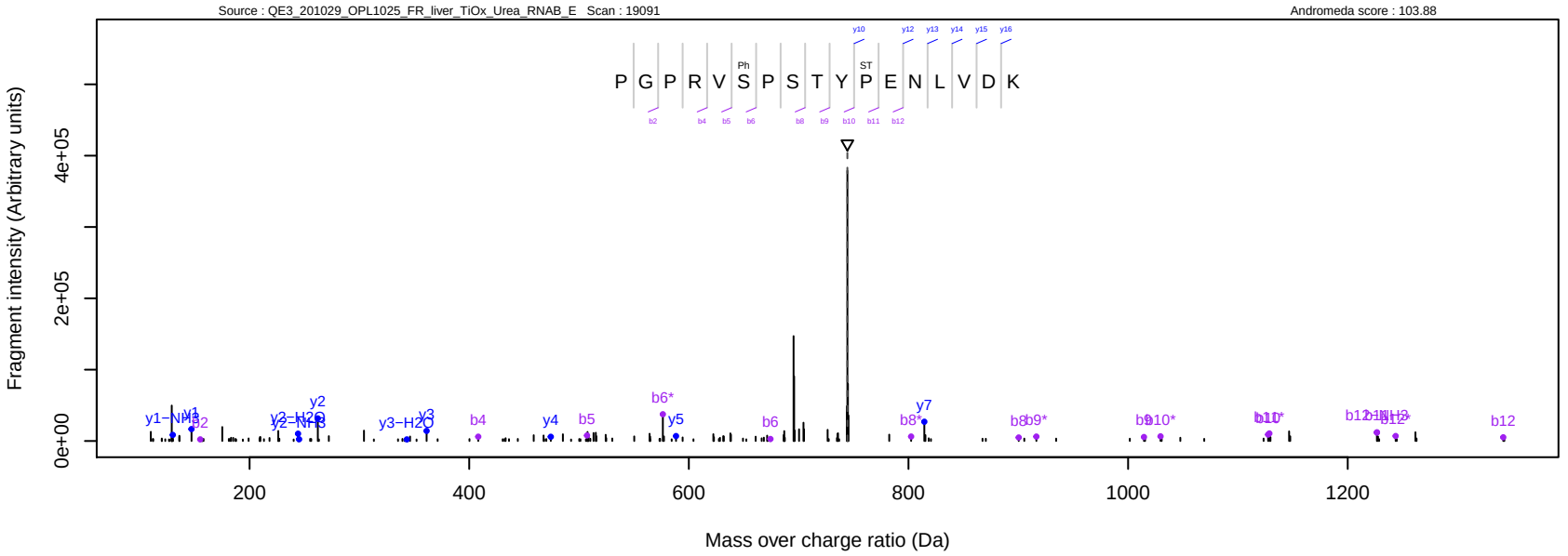

SGKLDFCSALSSQGSS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25169
Andromeda score : 103.92
S G K L D F C S A L S S Q G S S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRDS(Phospho (STY))SLHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8169
Andromeda score : 103.91
V R D S P S T Y S L H L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

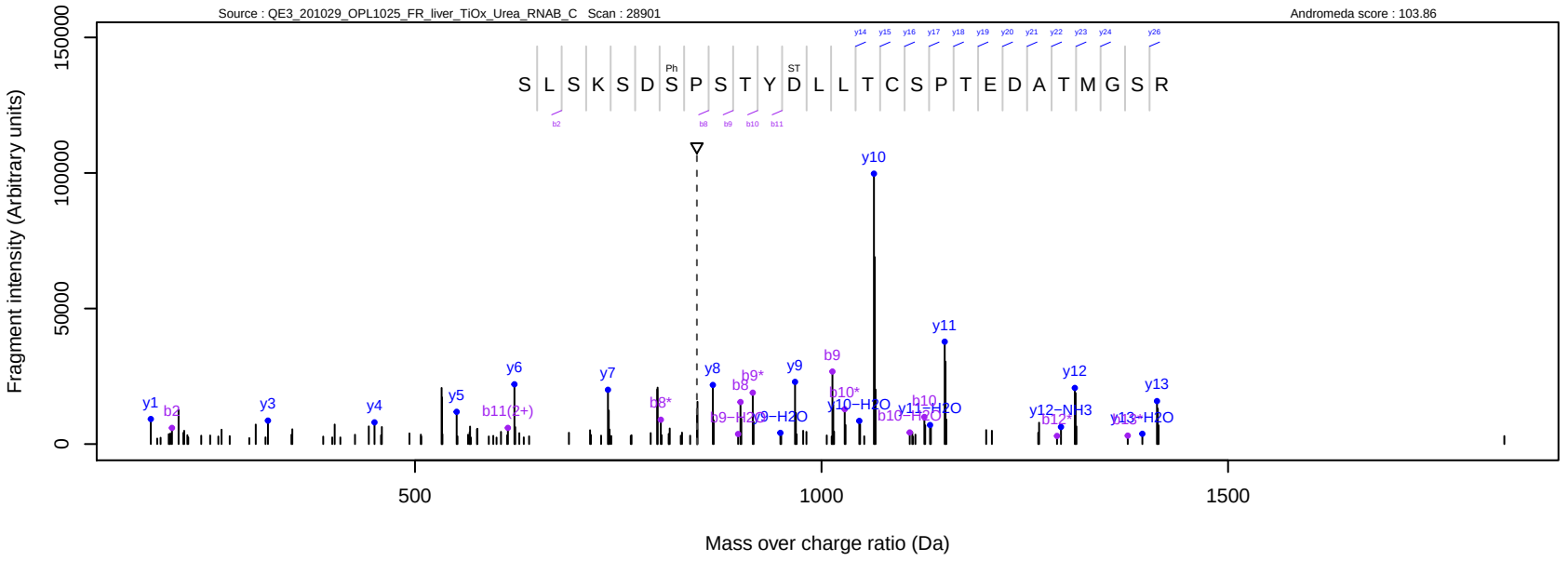
VSSTHY(Phospho (STY))YLLPERPPYLDKYEK−4+



PGPRVS(Phospho (STY))PENLVDK−2+



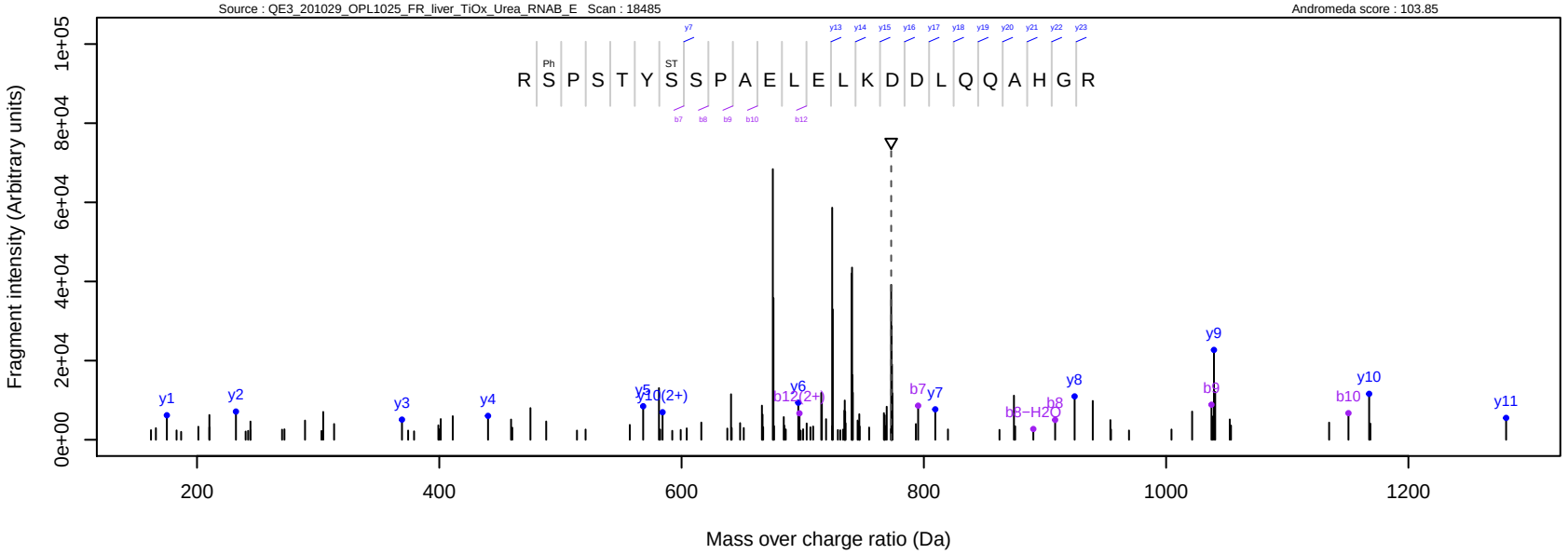
SLSKSDS(Phospho (STY))DLLTCSPTEDATMGSR−3+



RS(Phospho (STY))SSPAELELKDDLQQAHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18485

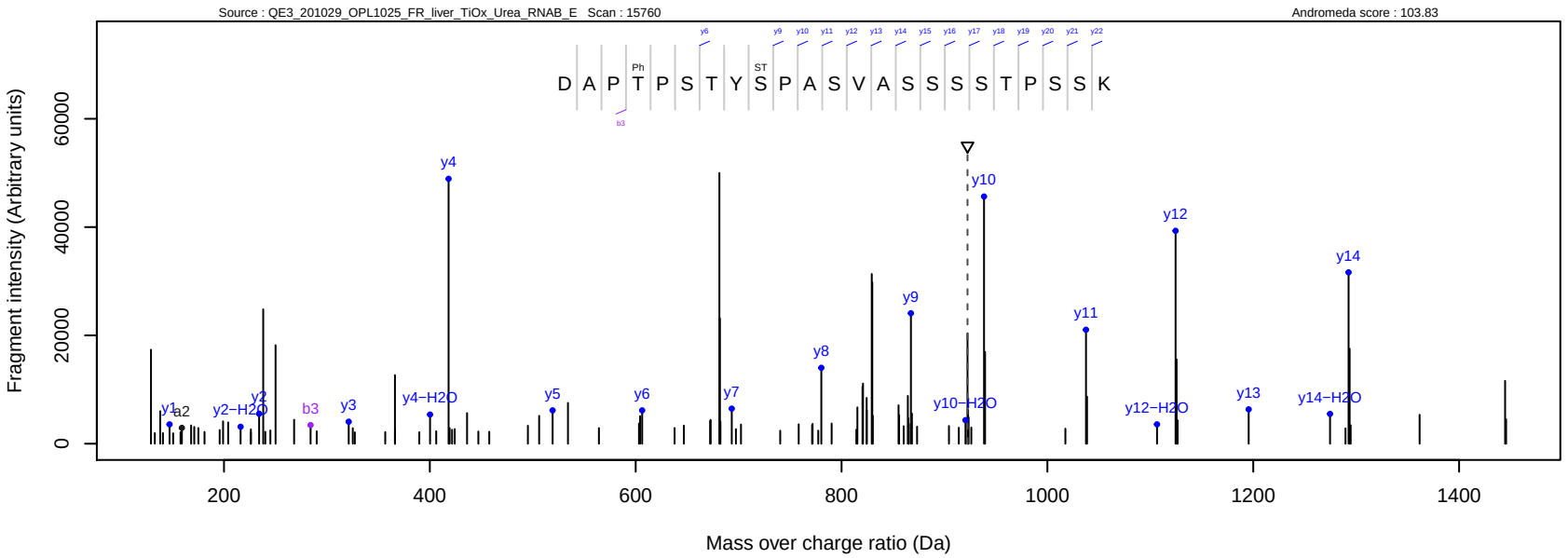
Andromeda score : 103.85



DAPT(Phospho (STY))SPASVASSSSTPSSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15760

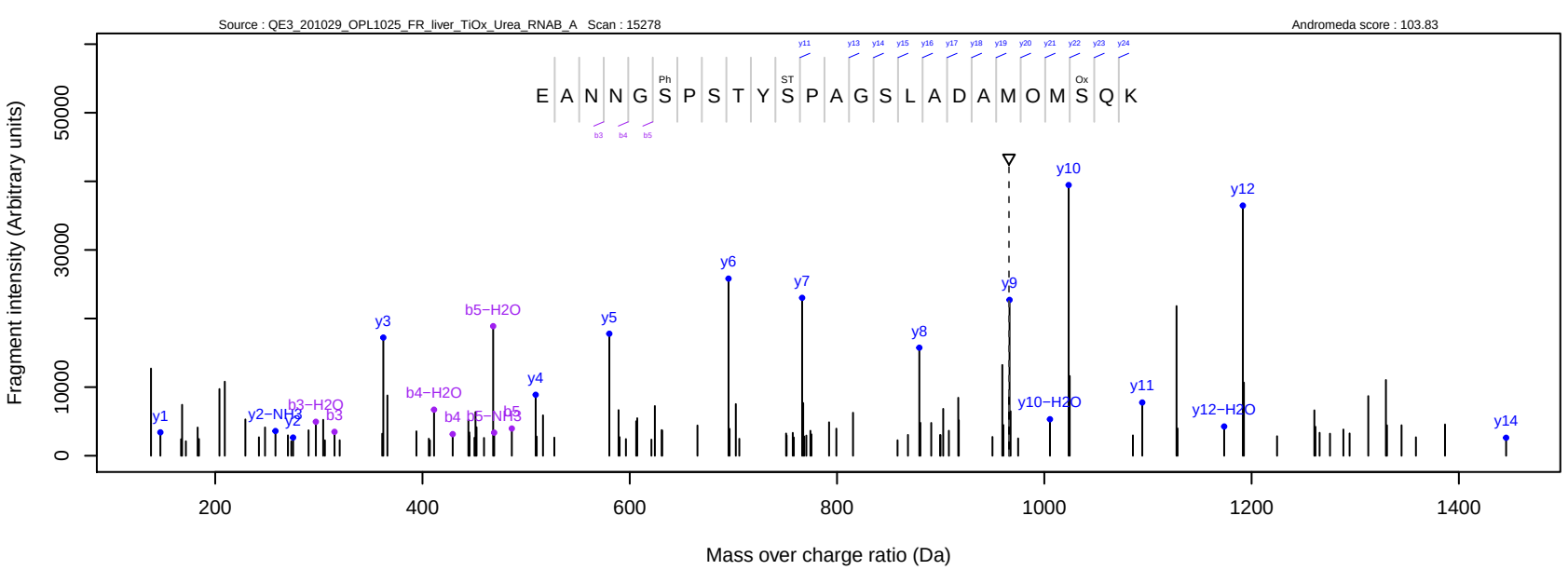
Andromeda score : 103.83



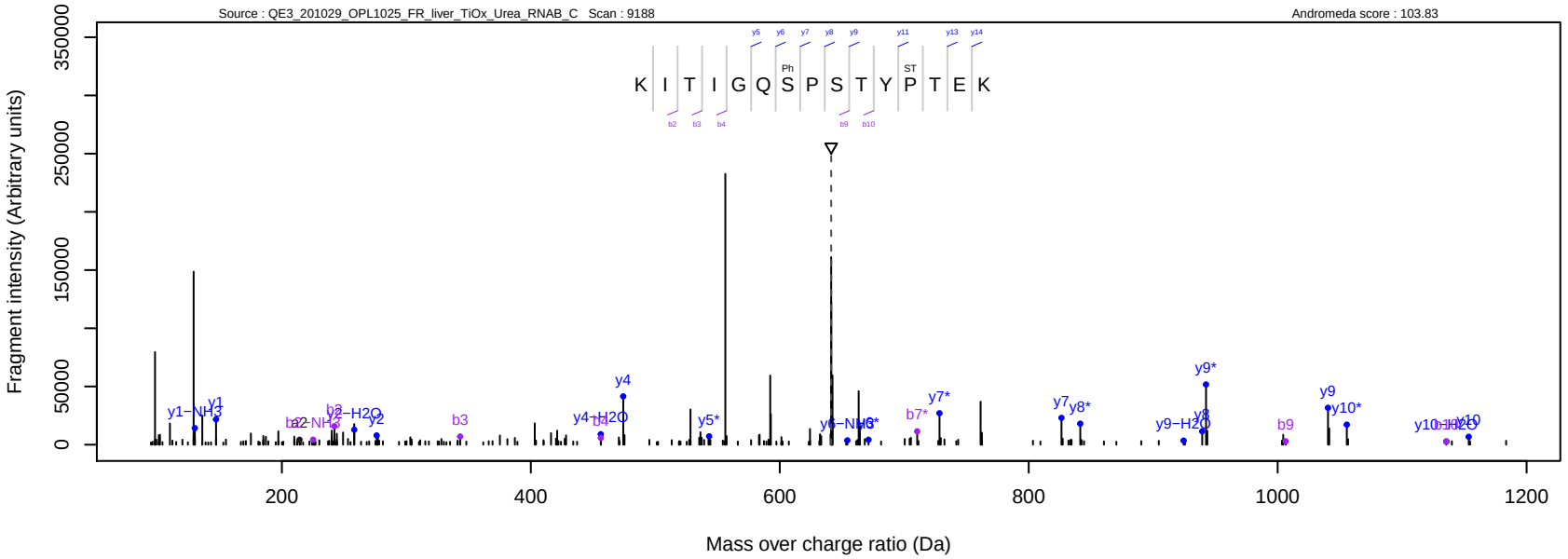
EANNGS(Phospho (STY))SPAGSLADAM(Oxidation (M))SQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15278

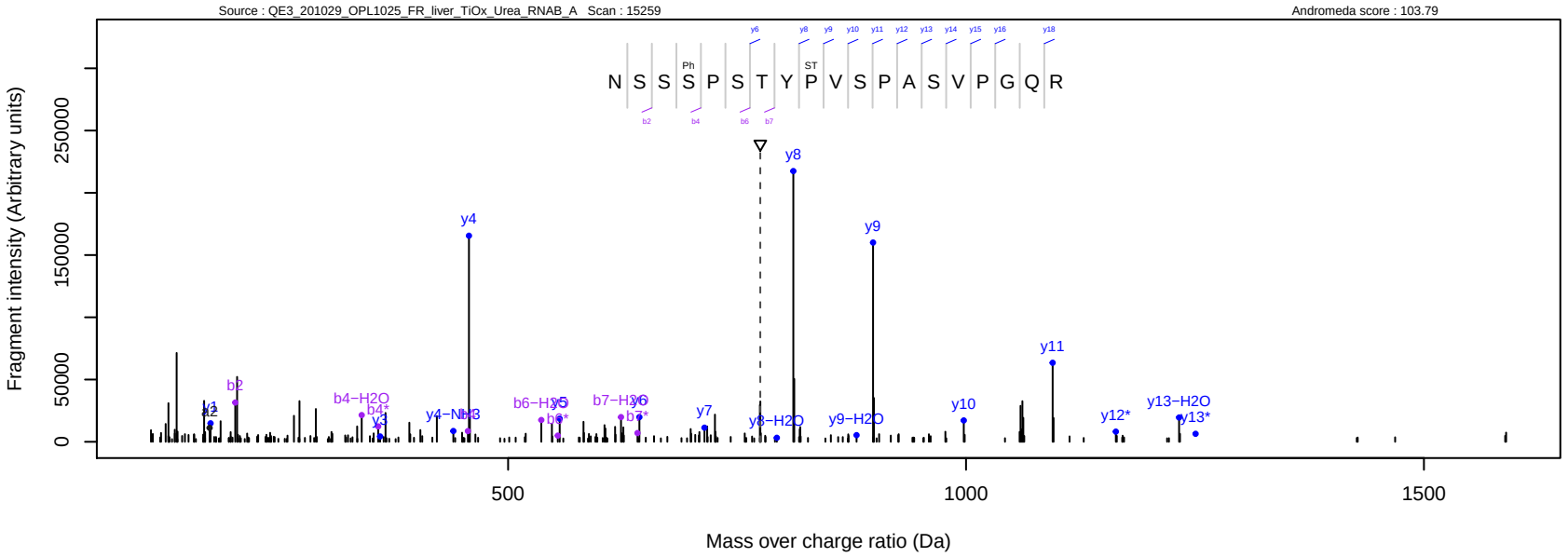
Andromeda score : 103.83



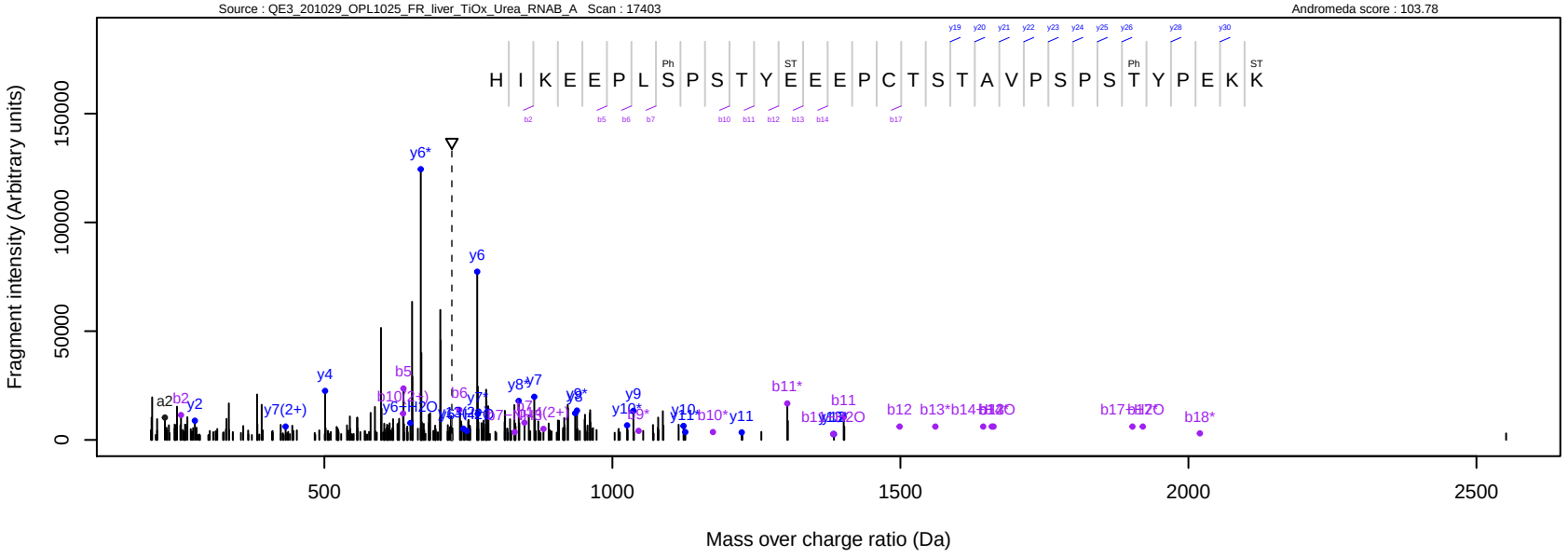
KITIGQS(Phospho (STY))PTEK−2+

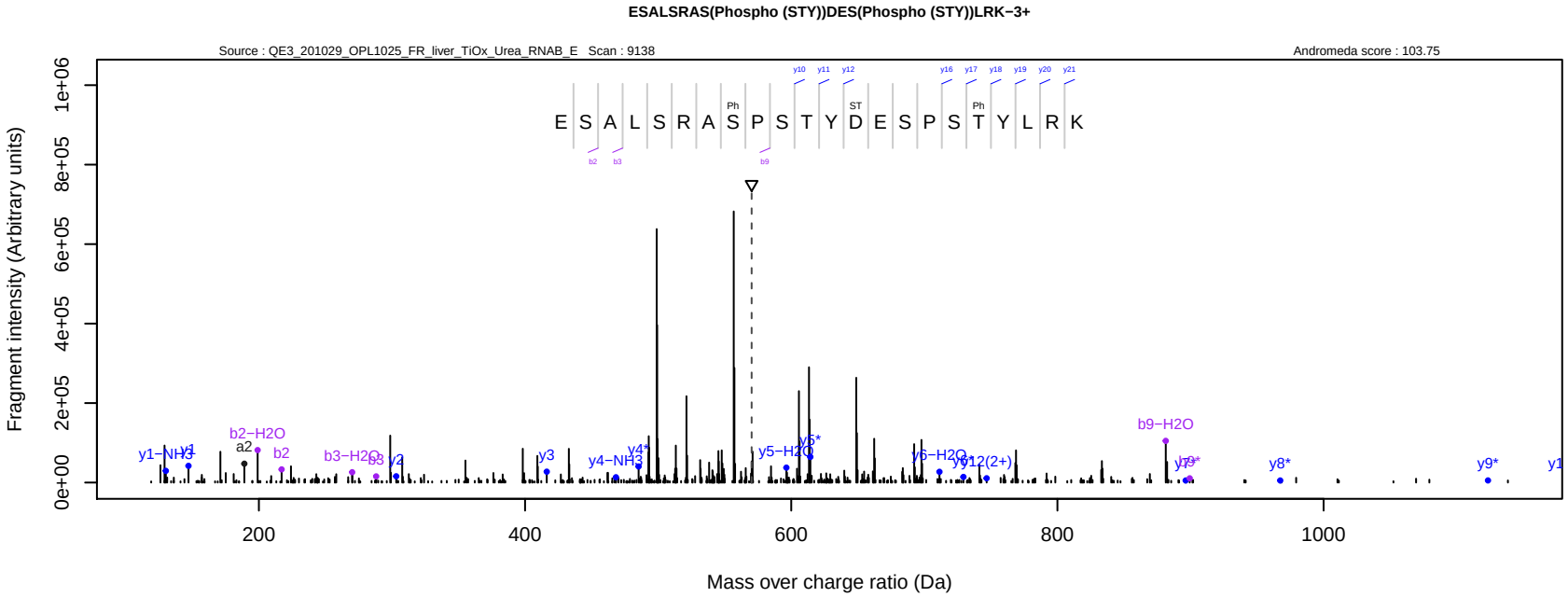


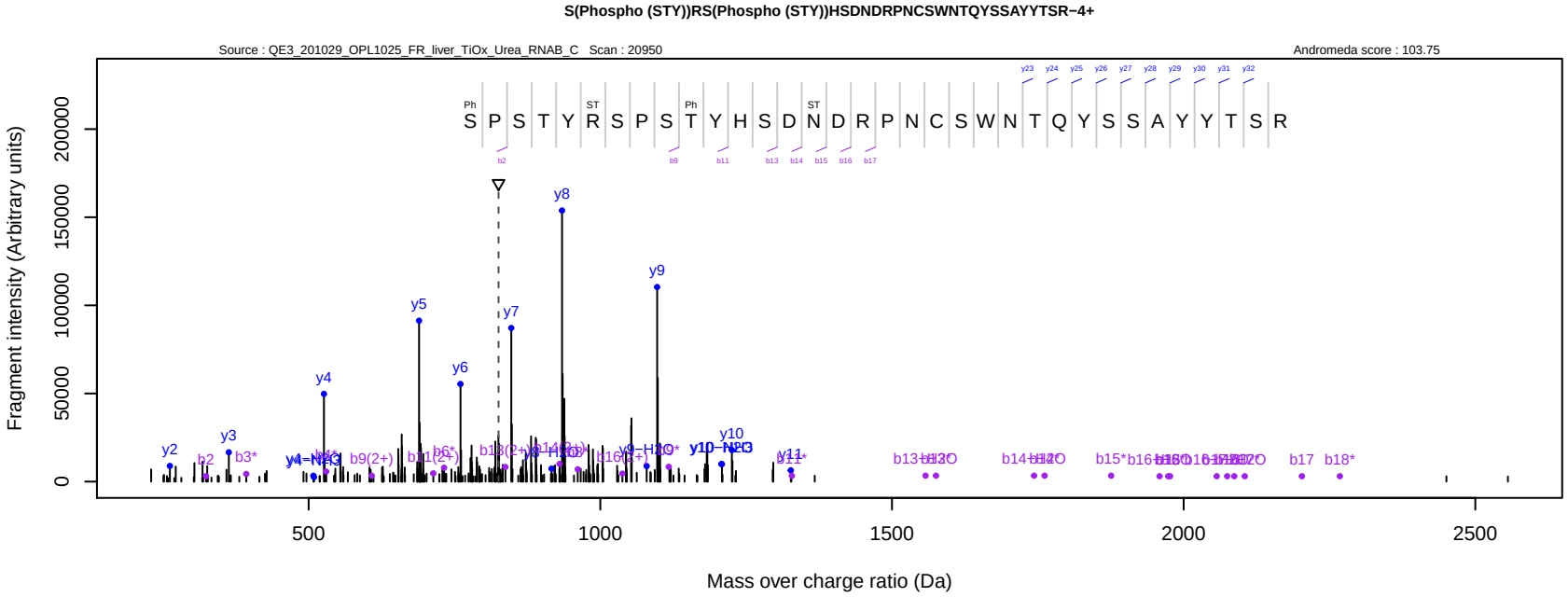
NSSS(Phospho (STY))PVSPASVPGQR−2+

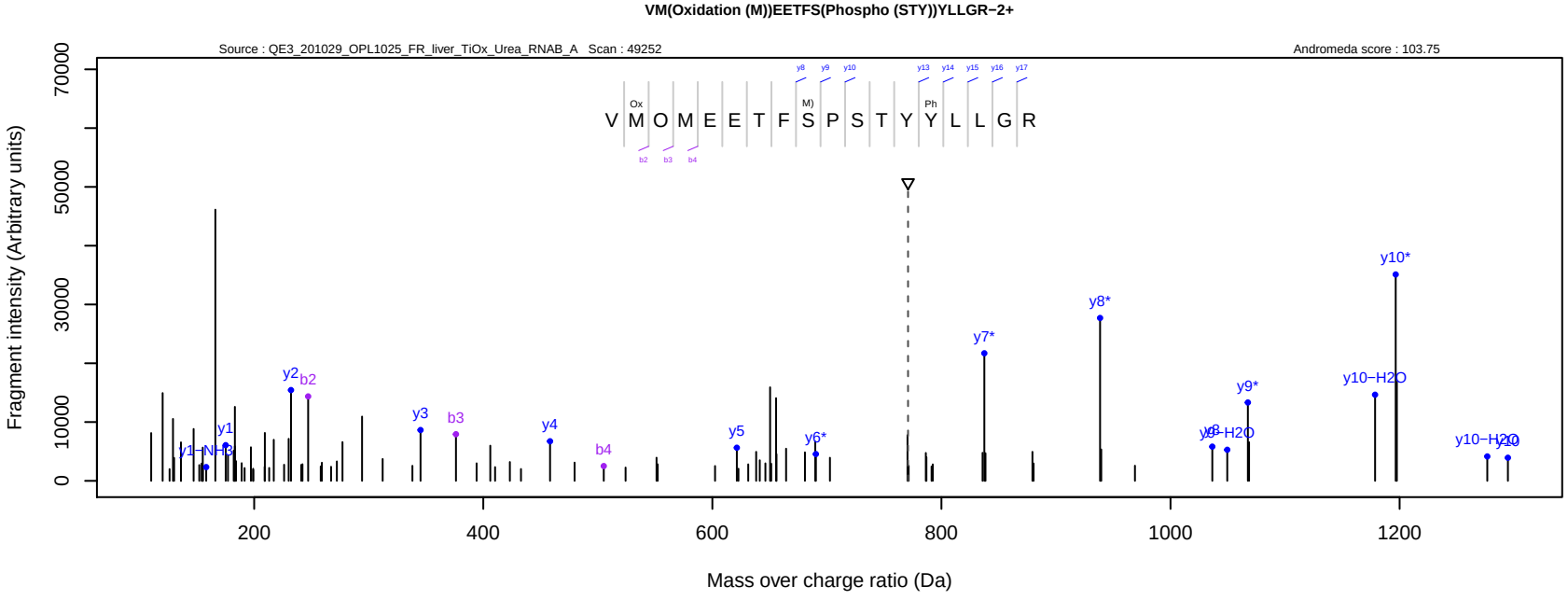


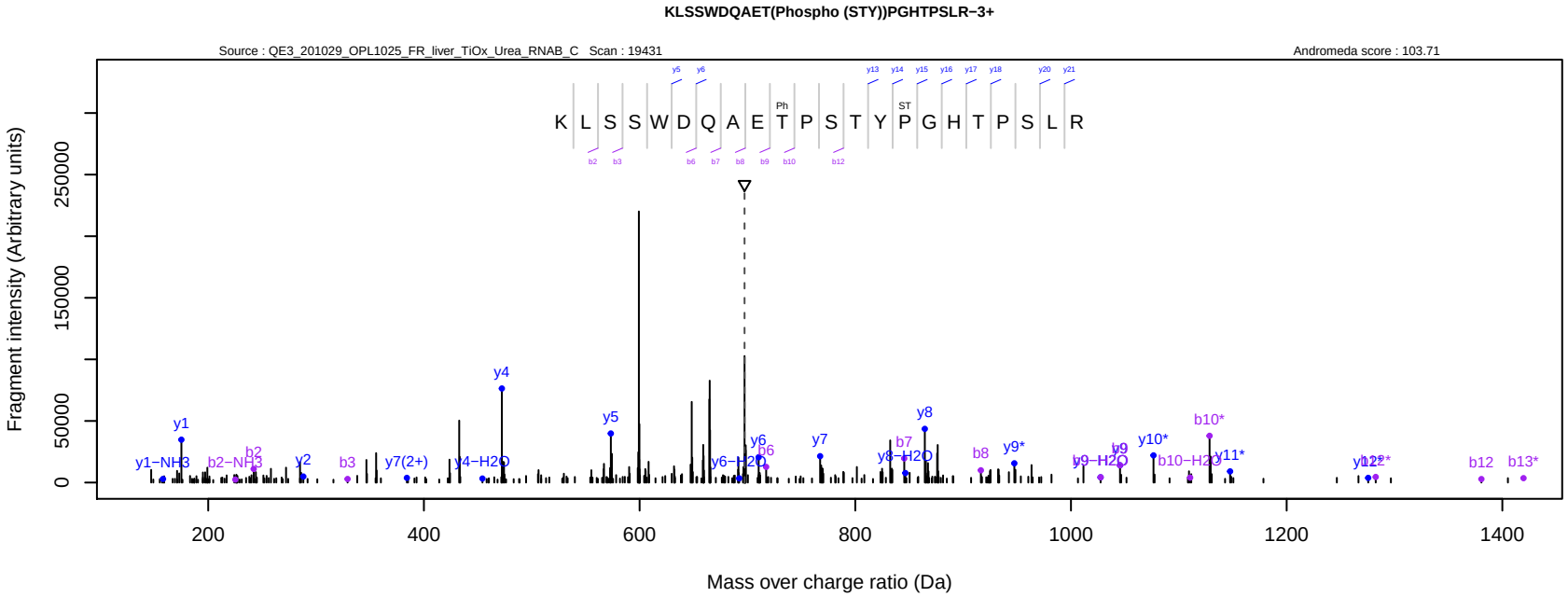
HIKEEPLS(Phospho (STY))EEEPCTSTAVPS(Phospho (STY))PEKK−4+

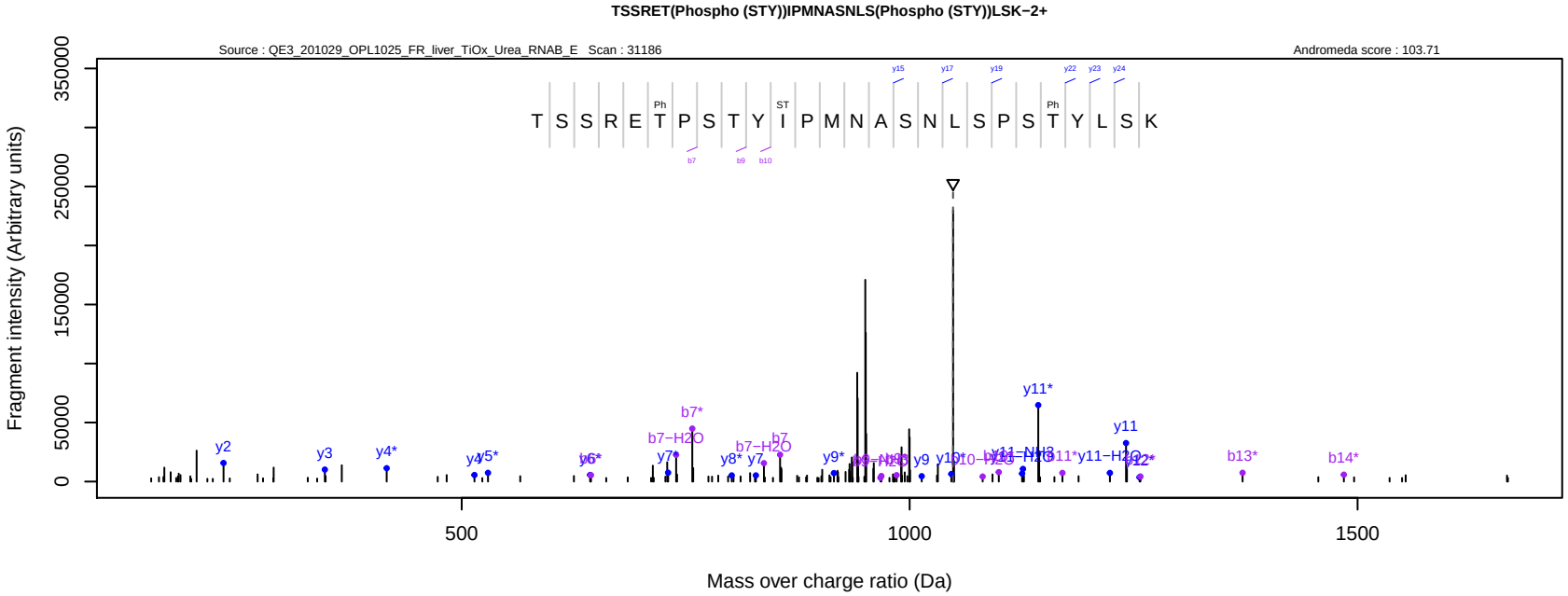


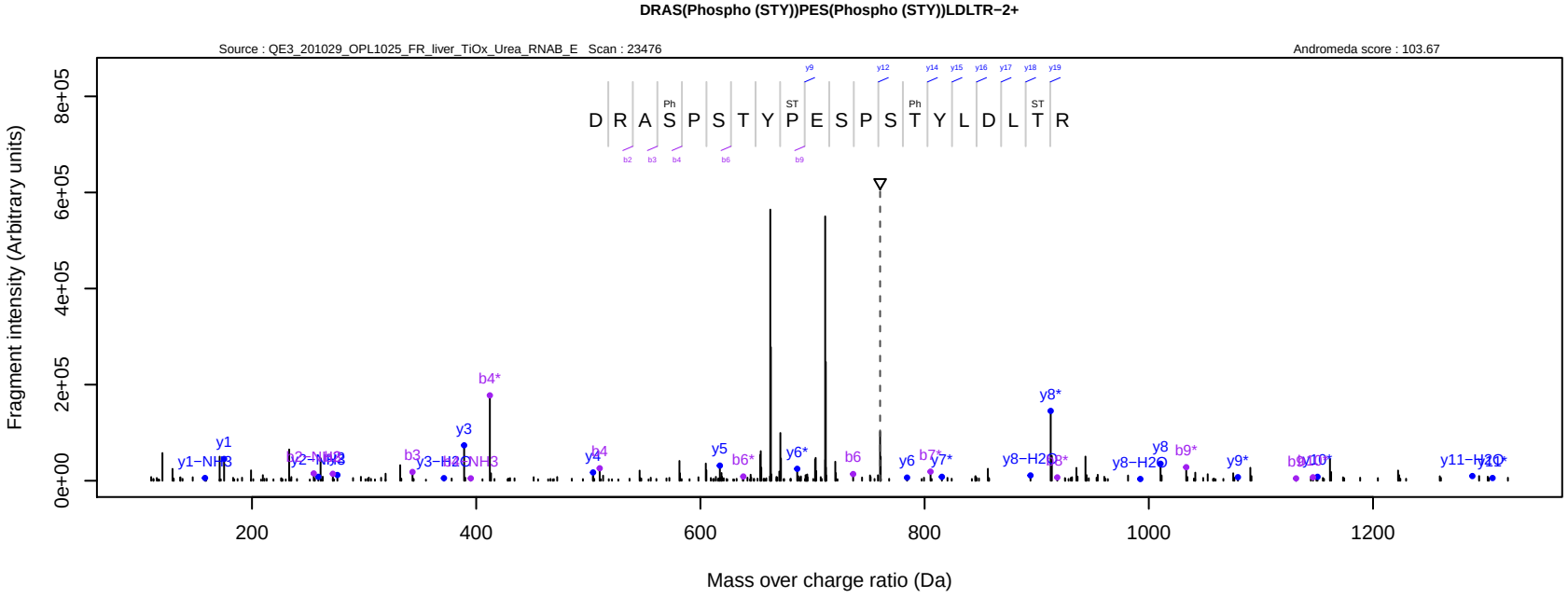

ESALSRAS(Phospho (STY))DES(Phospho (STY))LRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9138
Andromeda score : 103.75
E S A L S R A Ph S P S T Y D ST E S P S T Ph Y L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))HSDNDRPNCSWNTQYSSAYYTSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20950
Andromeda score : 103.75
Ph S P S T Y R S P S T Ph Y H S D ST N D R P N C S W N T Q Y S S A Y Y T S 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_A Scan : 49252
Andromeda score : 103.75
V M Ox O M E E T F S M) P S T Y Ph Y L L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLSSWDQAET(Phospho (STY))PGHTPSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19431
Andromeda score : 103.71
K L S S W D Q A E T P S T Y P G H T P S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

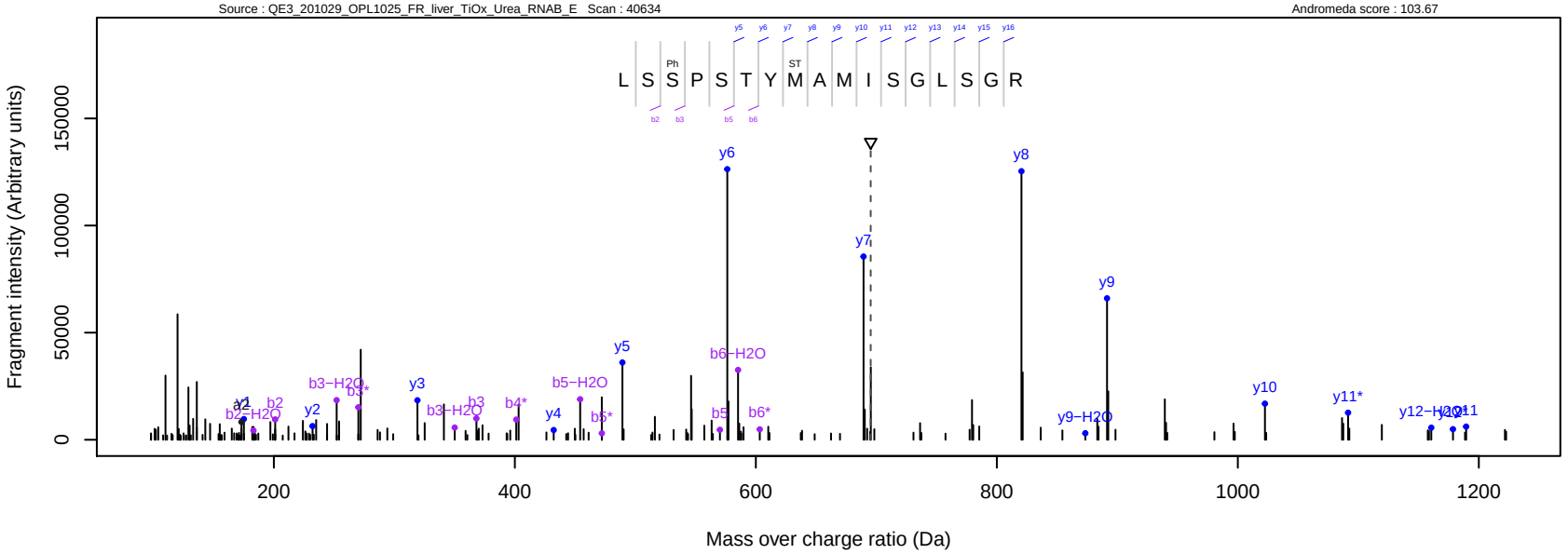

TSSRET(Phospho (STY))IPMNASNLS(Phospho (STY))LSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31186
Andromeda score : 103.71
T S S R E T P S T Y I P M N A S N L S P S T Y L S K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRASPSTYPESPSTYLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23476
Andromeda score : 103.67
D R A S P S T Y P E S P S T Y L D L T R
Ph
ST
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_E Scan : 40634

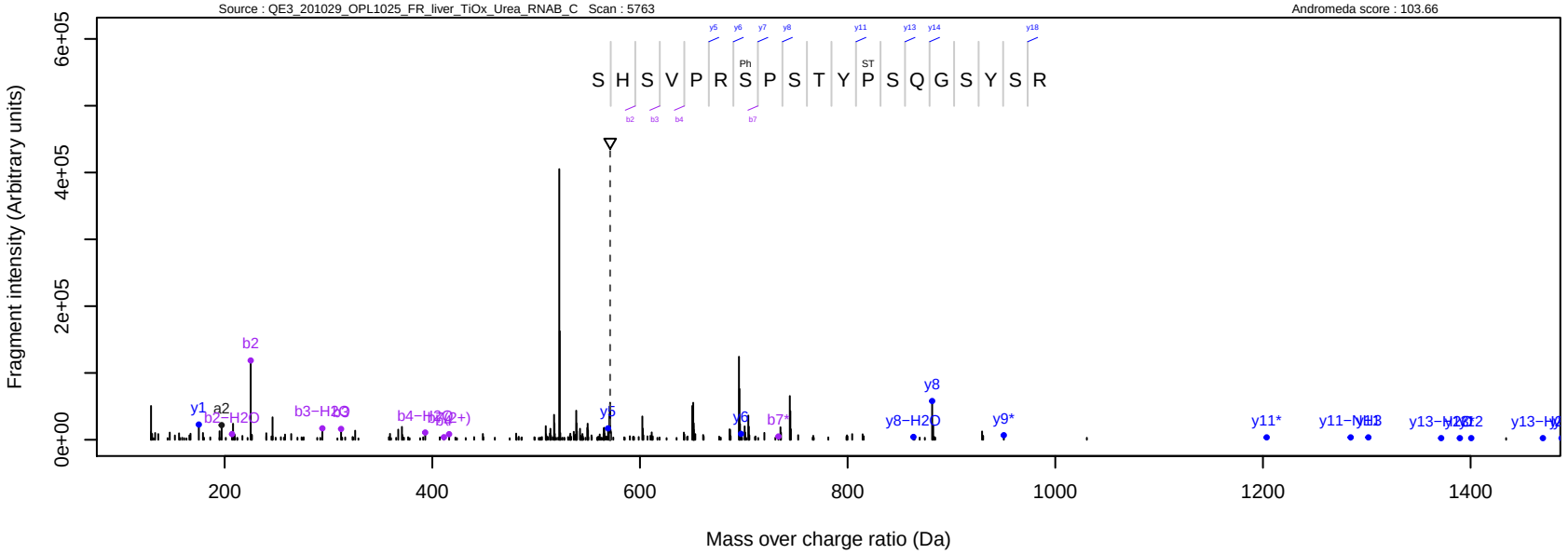
Andromeda score : 103.67



SHSVPRS(Phospho (STY))PSQGSYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5763

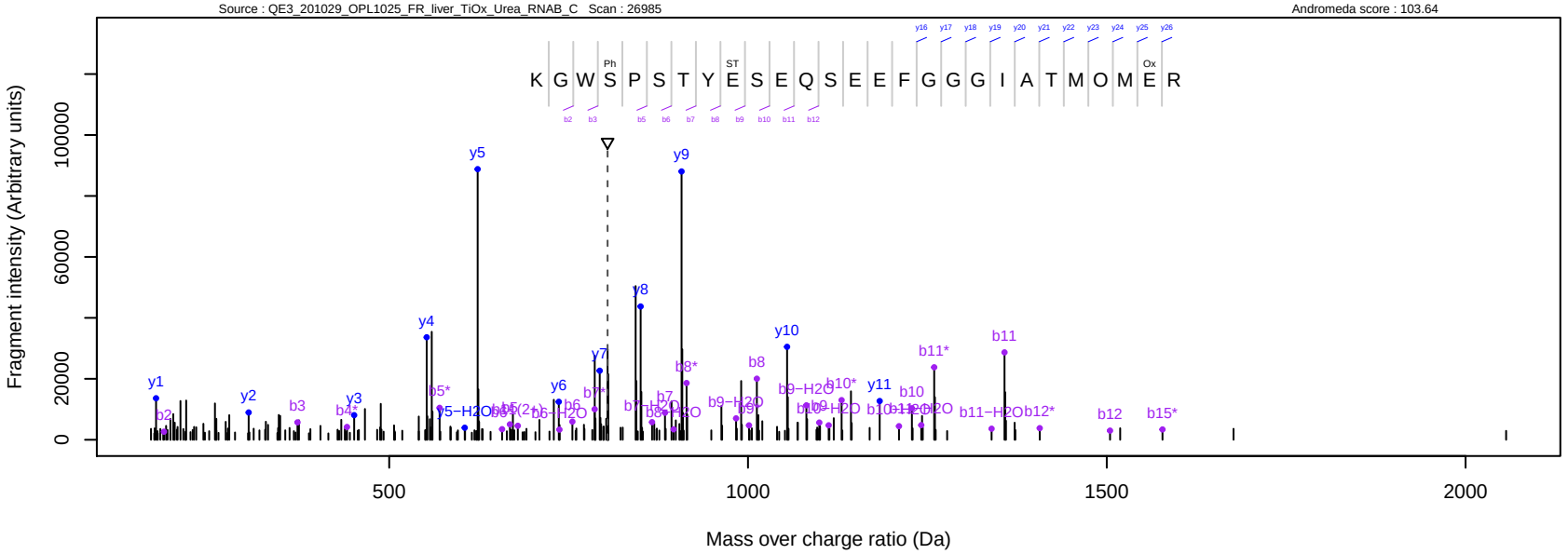
Andromeda score : 103.66



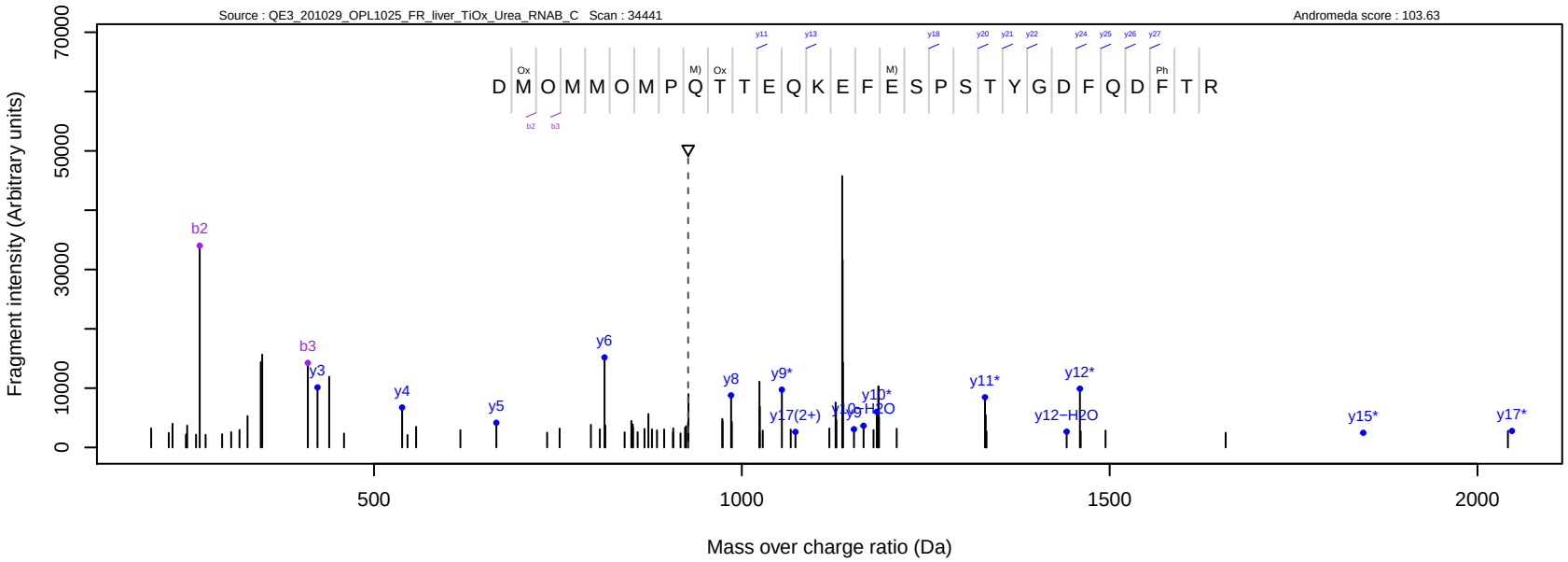
KGWS(Phospho (STY))ESEQSEEFGGGIATM(Oxidation (M))ER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26985

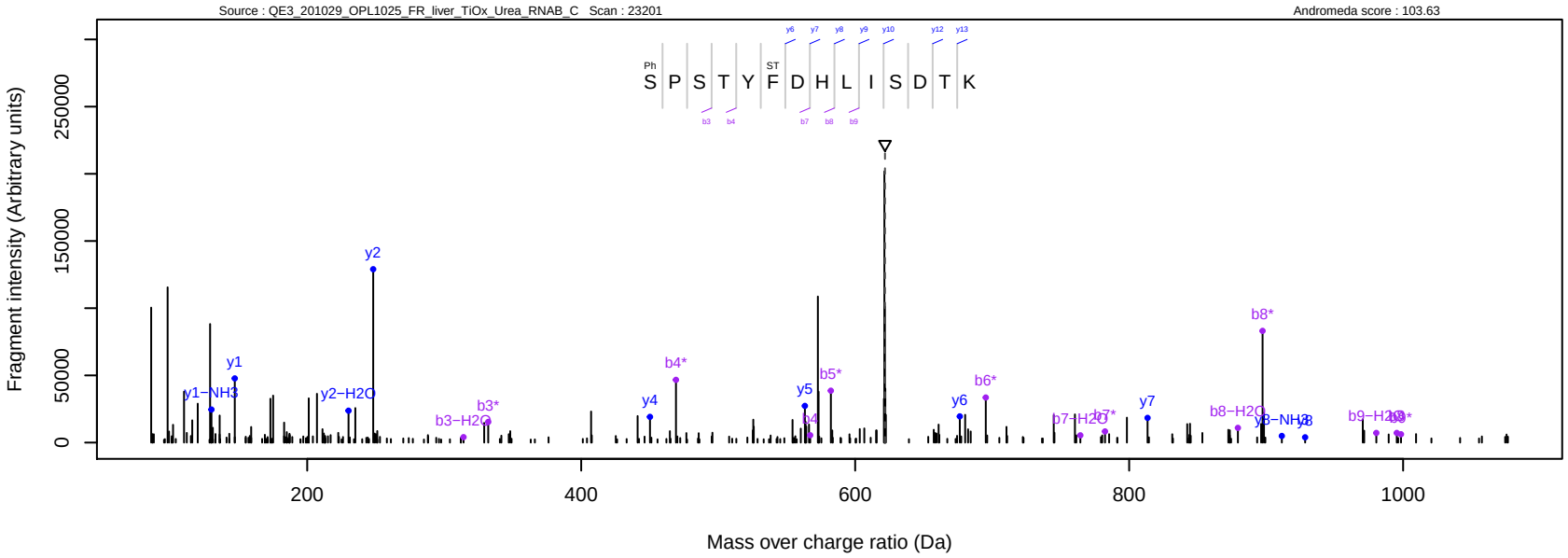
Andromeda score : 103.64



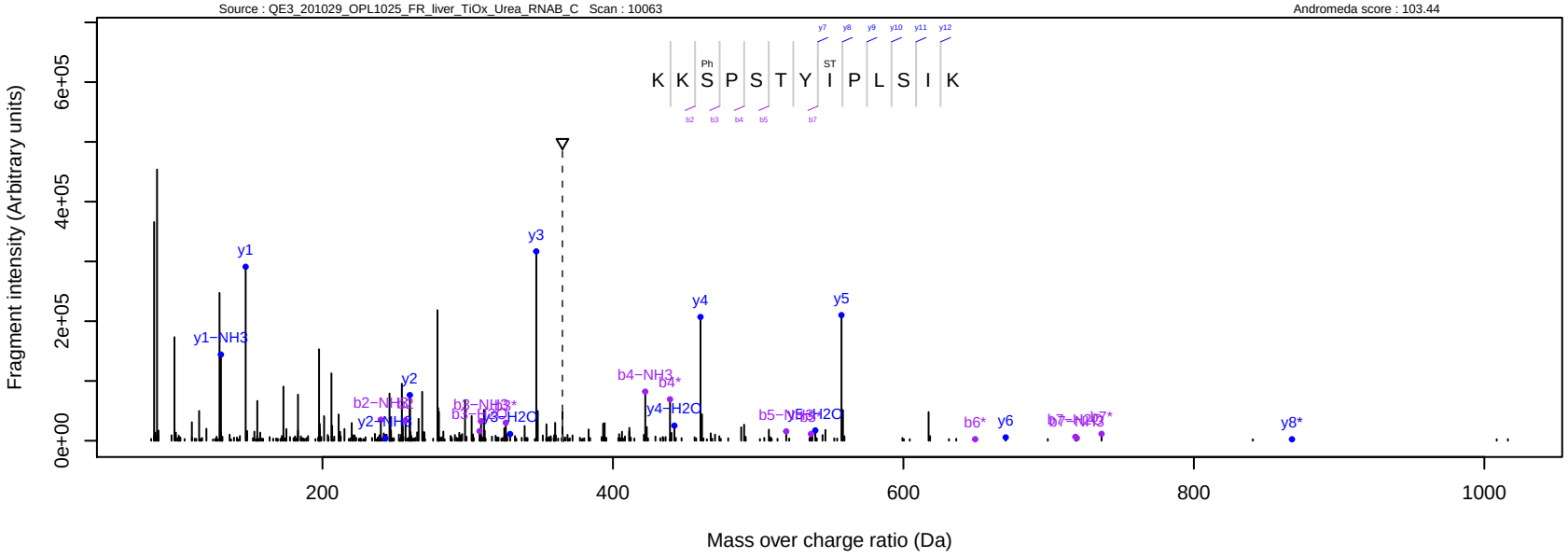
DM(Oxidation (M))M(Oxidation (M))PQTTEQKEFES(Phospho (STY))GDFQDFTR−3+



S(Phospho (STY))FDHLISDTK−2+



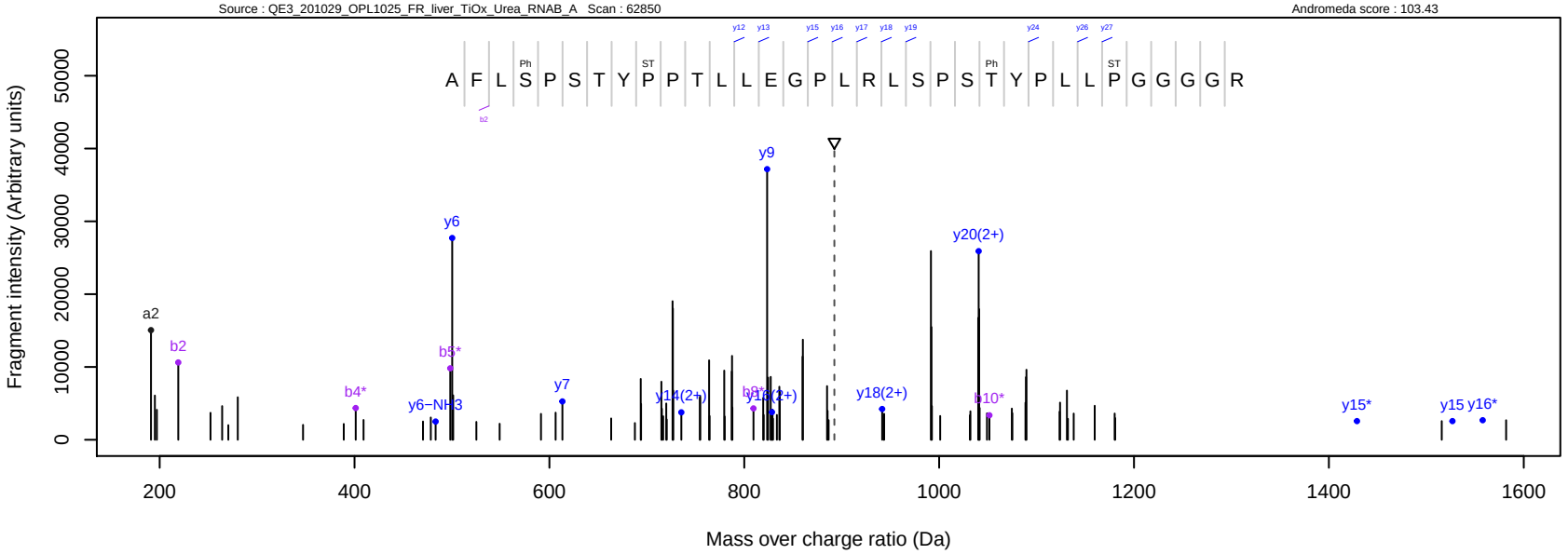
KKS(Phospho (STY))IPLSIK−3+



AFLS(Phospho (STY))PPTLLEGPLRLS(Phospho (STY))PLLPGGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62850

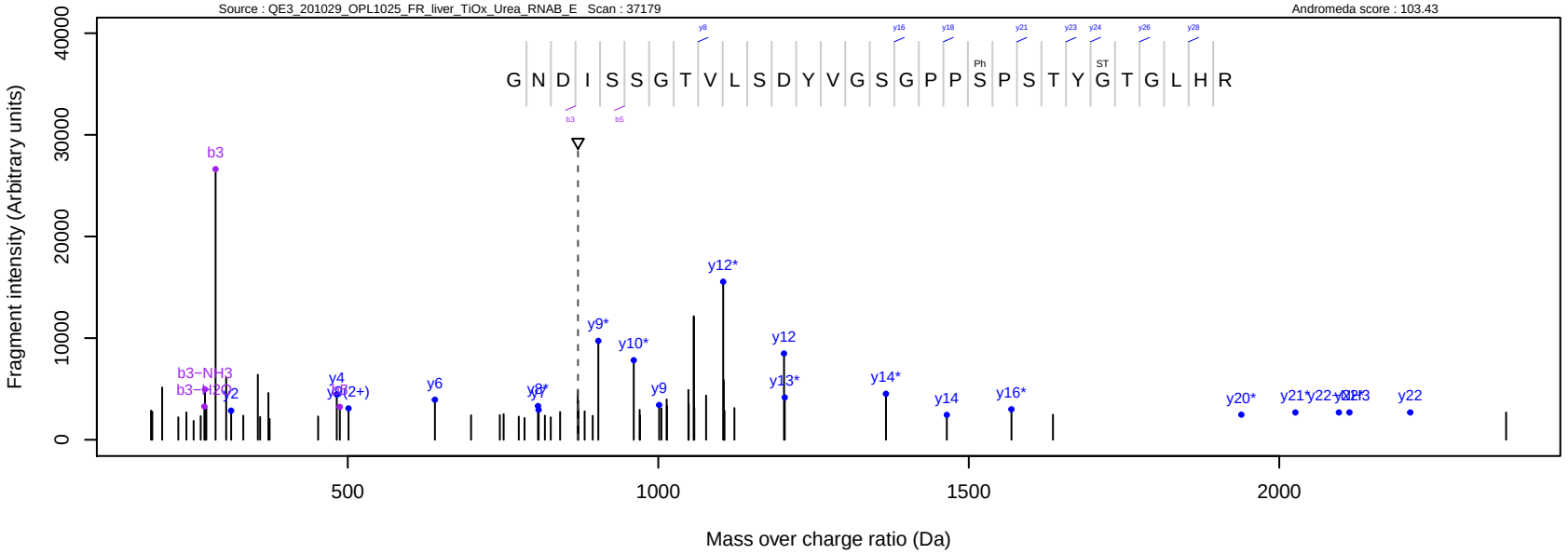
Andromeda score : 103.43



GNDISSGTVLSDYVGSGPPS(Phospho (STY))GTGLHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37179

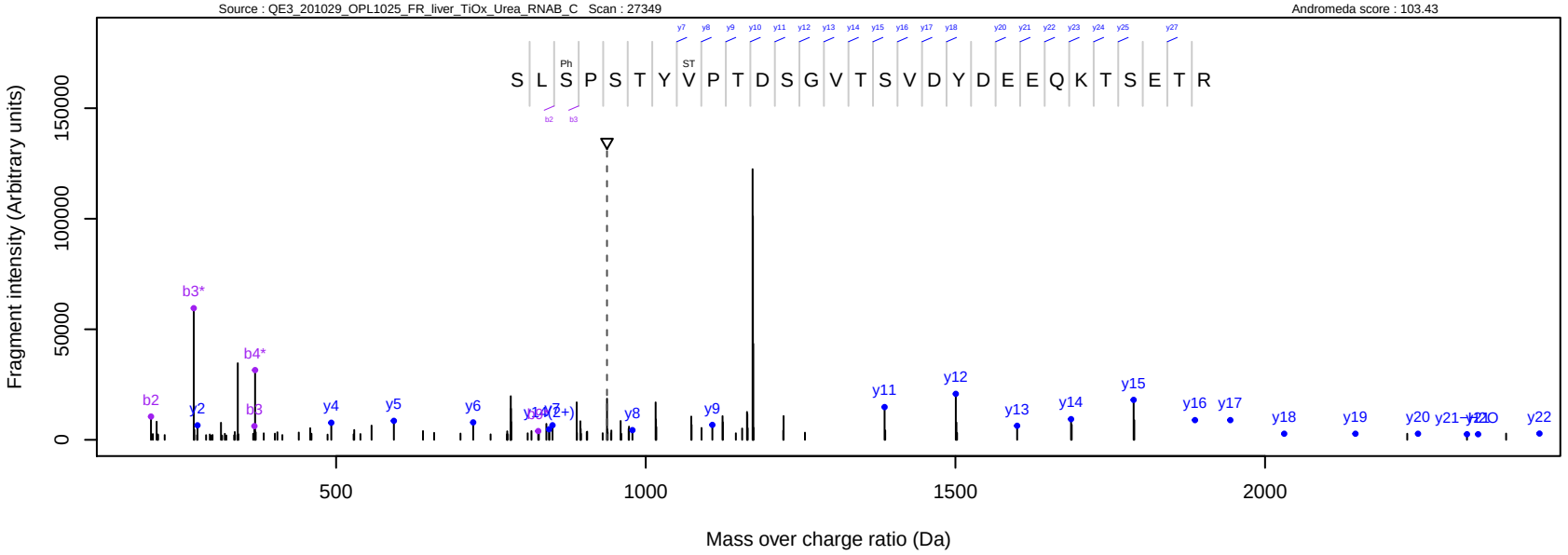
Andromeda score : 103.43



SLS(Phospho (STY))VPTDSGVTSVDYDEEQKTSETR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27349

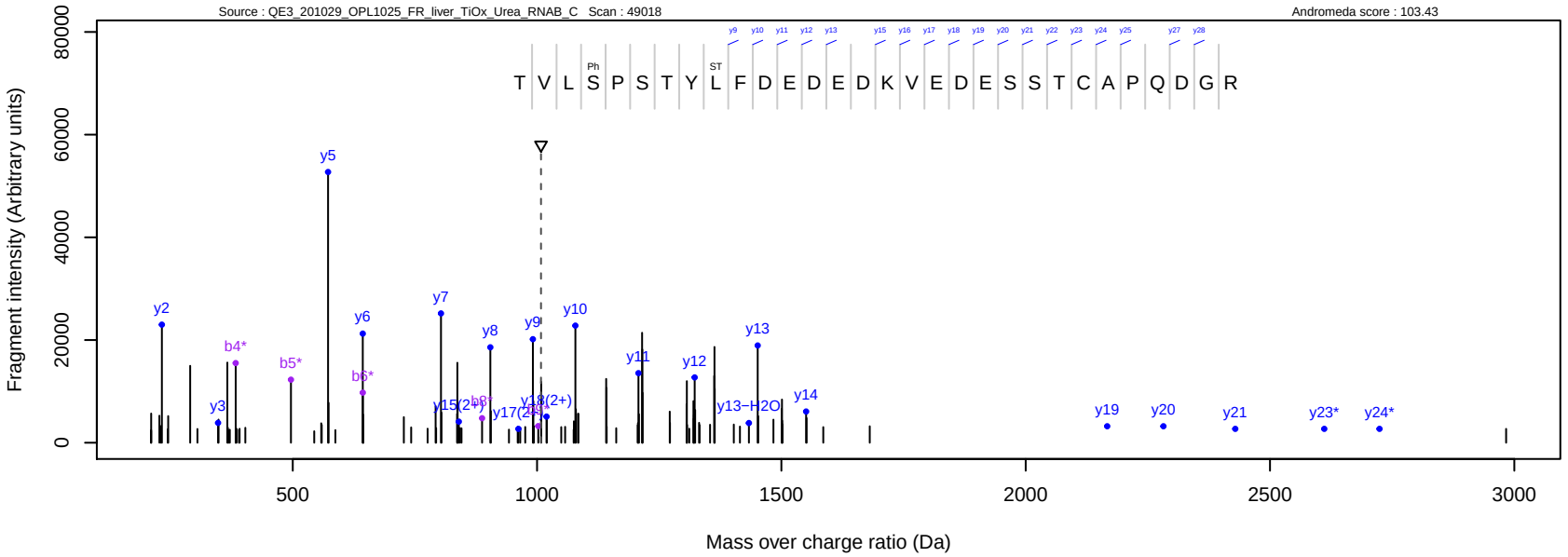
Andromeda score : 103.43



TVLS(Phospho (STY))LFDEDEDKVEDESSTCAPQDGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49018

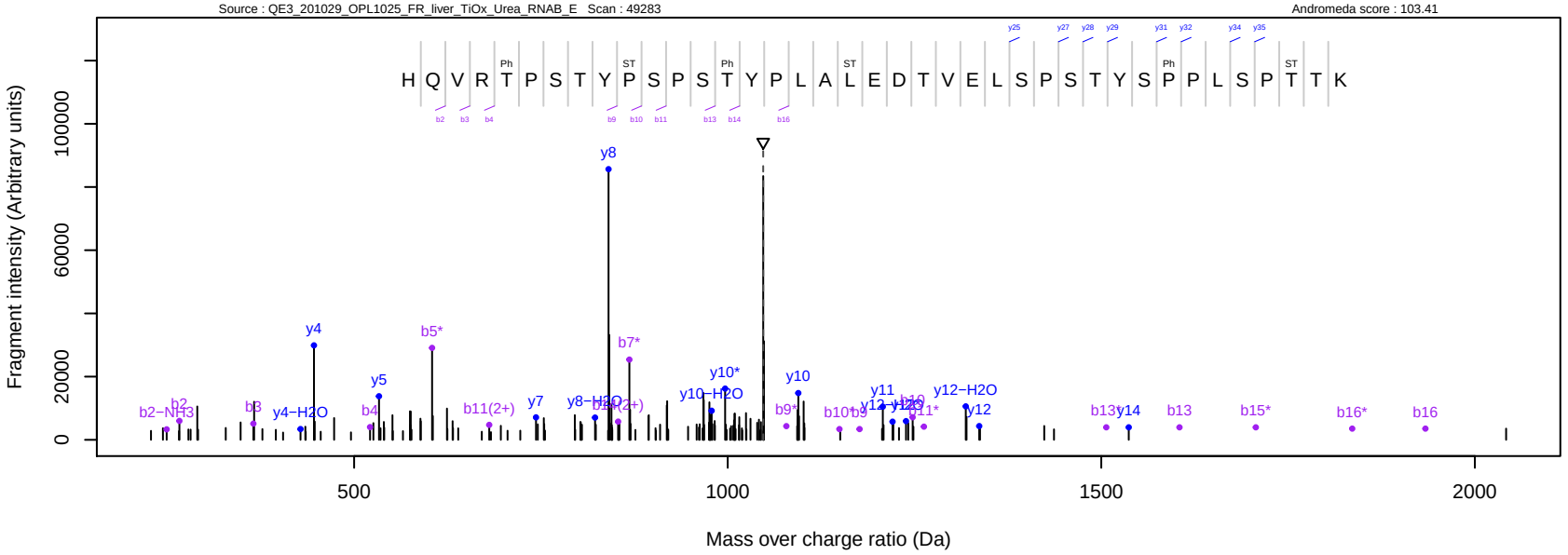
Andromeda score : 103.43



HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELS(Phospho (STY))SPPLSPTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49283

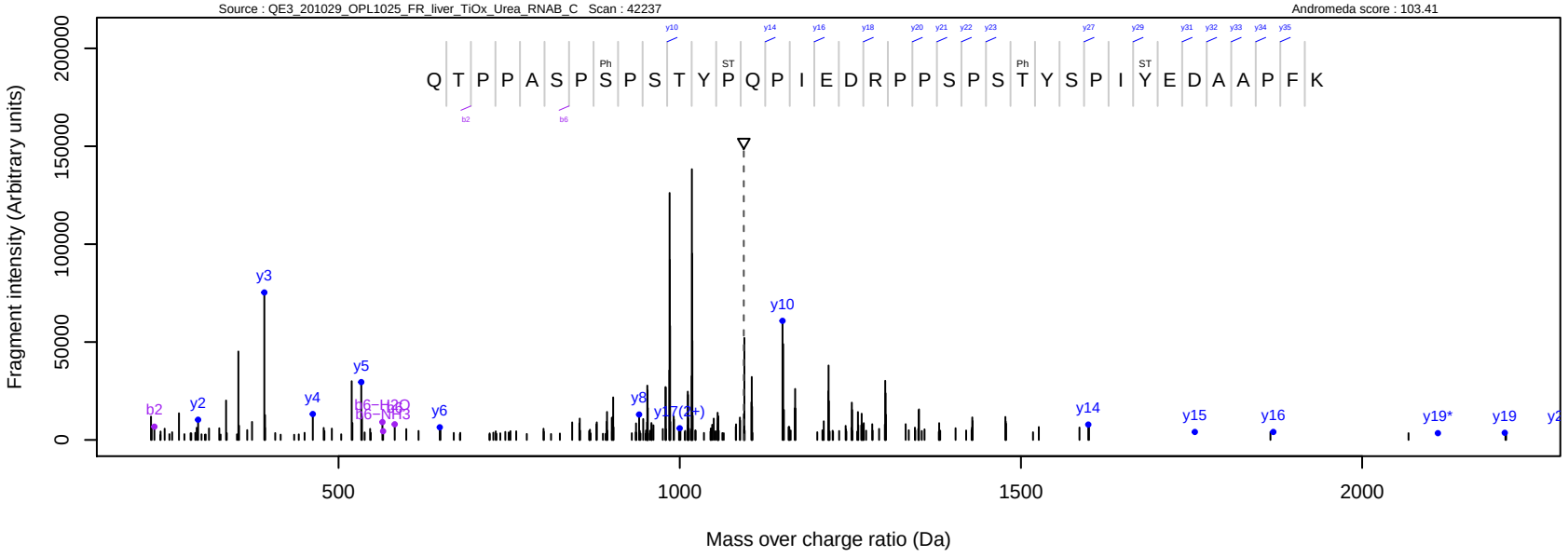
Andromeda score : 103.41



QTPPASPS(Phospho (STY))PQPIEDRPPS(Phospho (STY))SPIYEDAAPFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42237

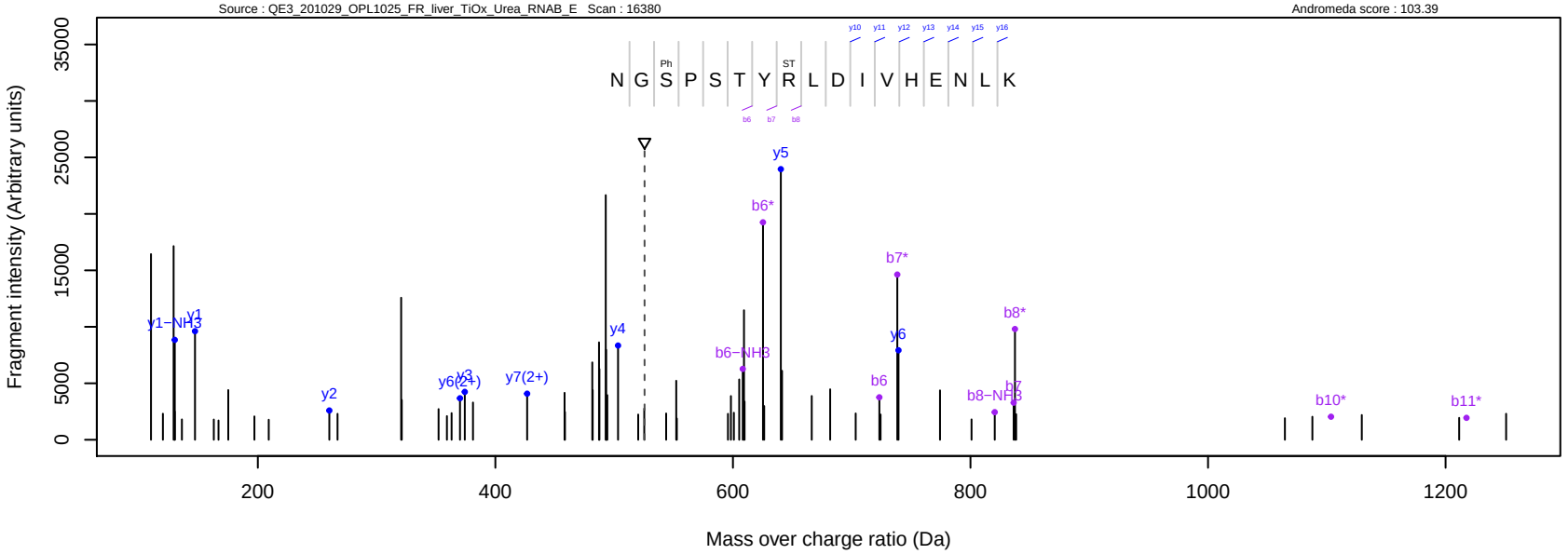
Andromeda score : 103.41



NGS(Phospho (STY))RLDIVHENLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16380

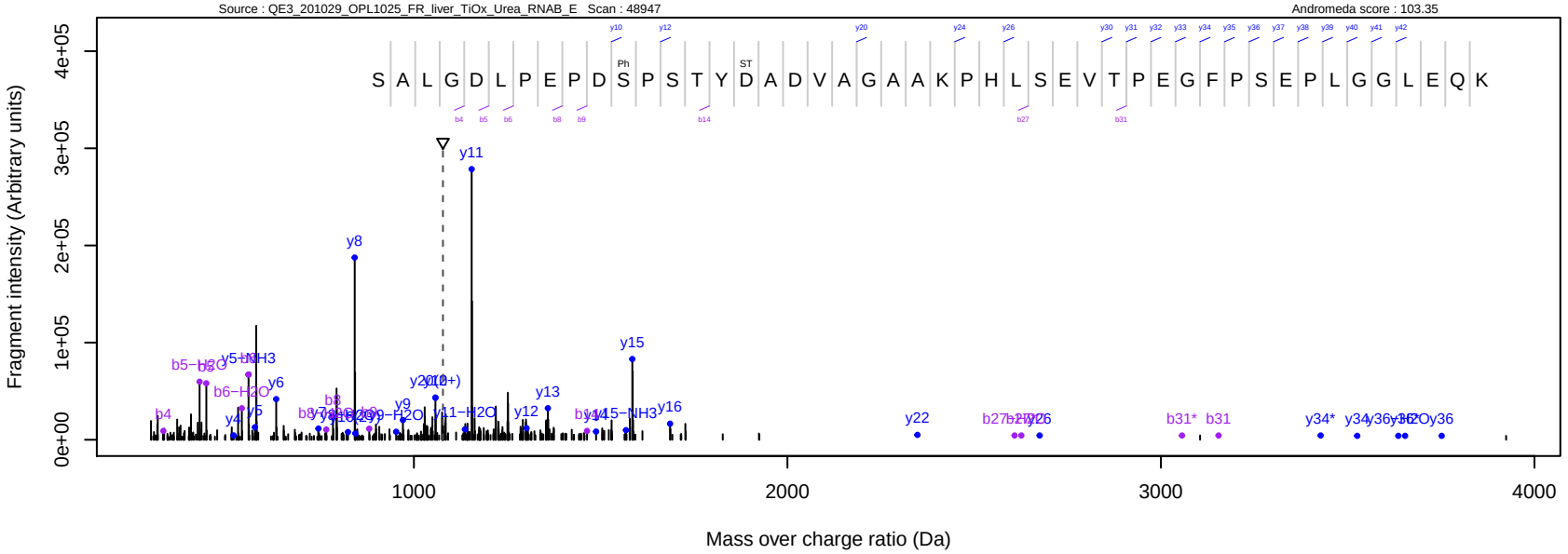
Andromeda score : 103.39



SALGDLPEPDS(Phospho (STY))DADVAGAAKPHLSEVTPEGFPSEPLGGLEQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48947

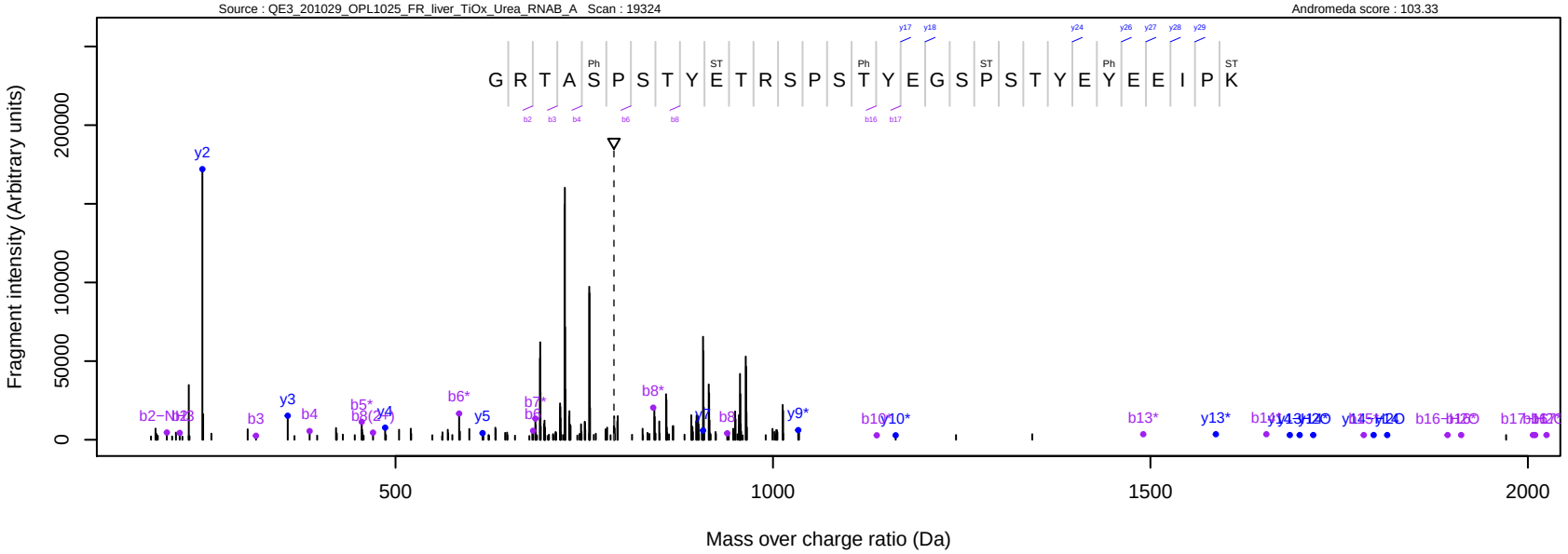
Andromeda score : 103.35

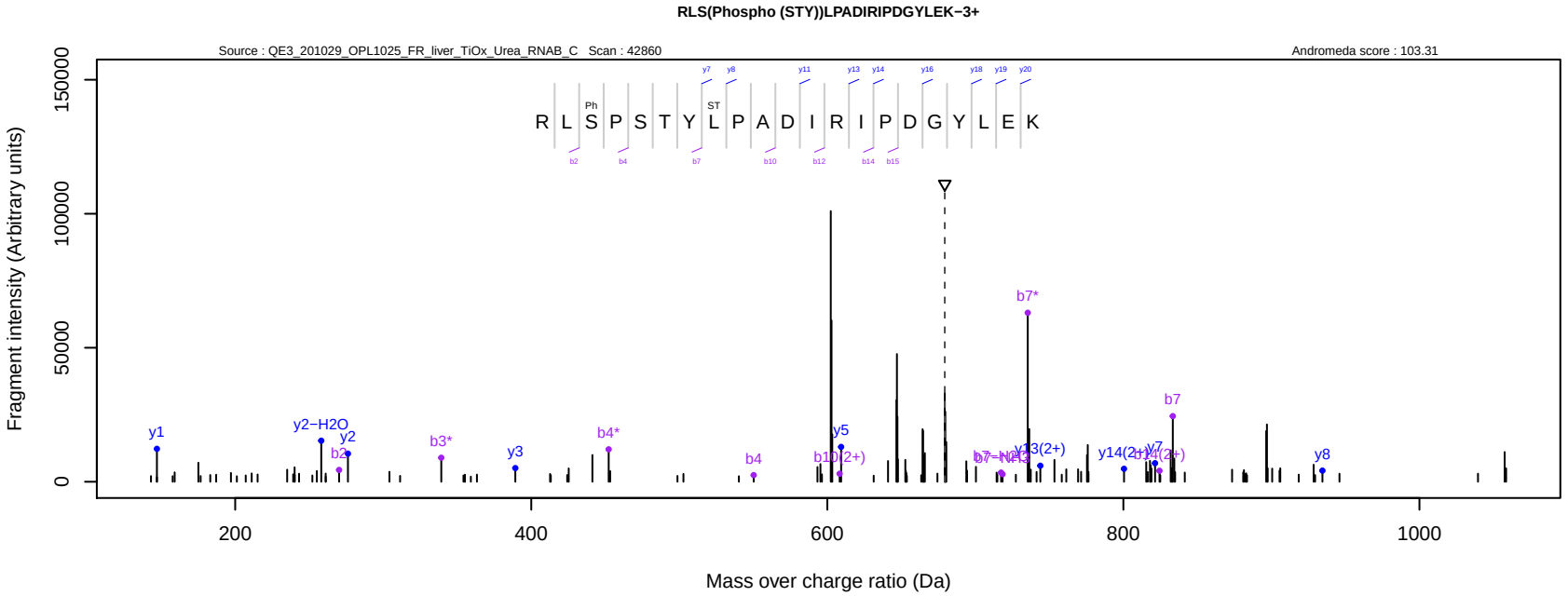


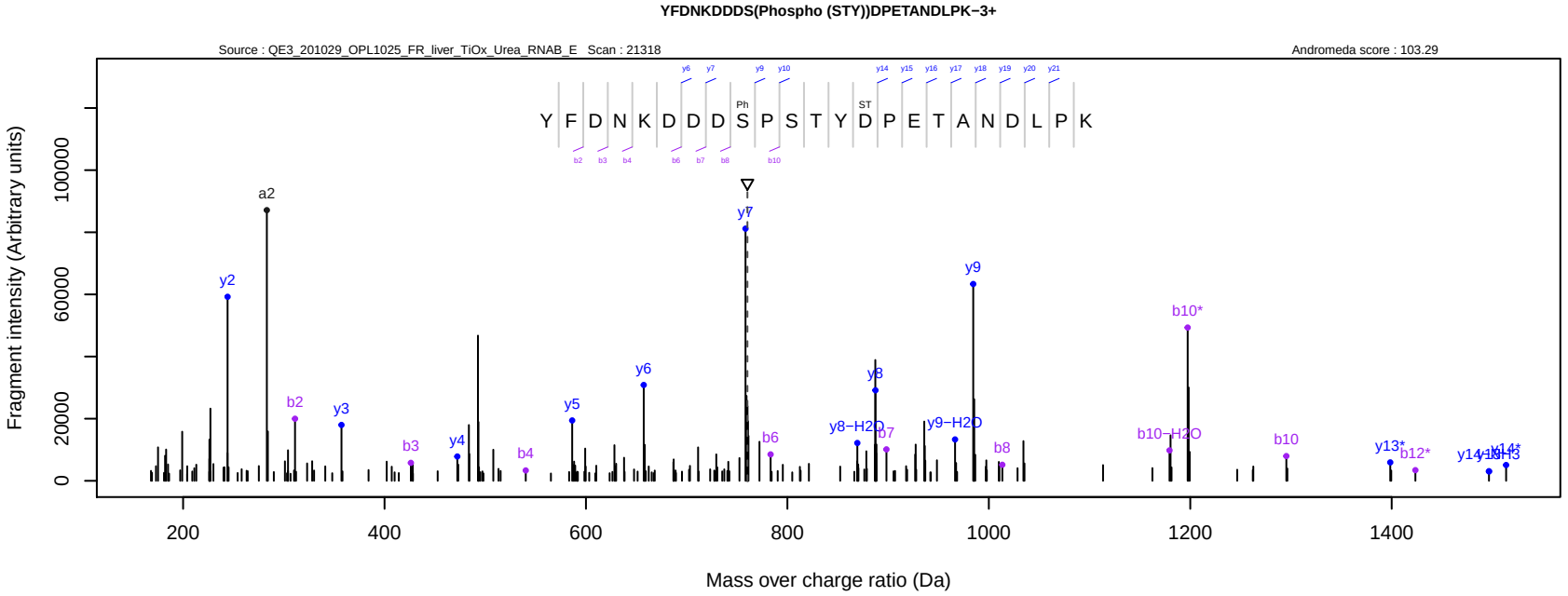
GRTAS(Phospho (STY))ETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPK−3+

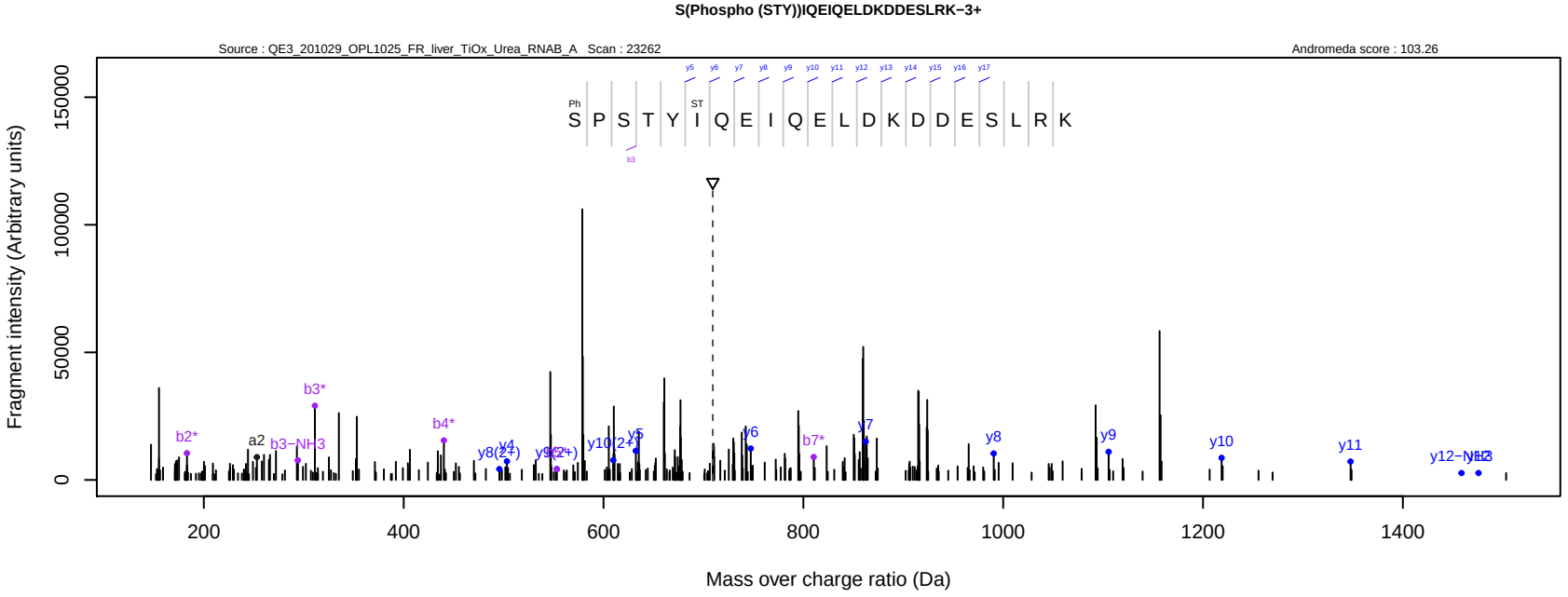
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19324

Andromeda score : 103.33




RLS(Phospho (STY))LPADIRIPDGYLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42860
Andromeda score : 103.31
R L S P S T Y L P A D I R I P D G Y L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

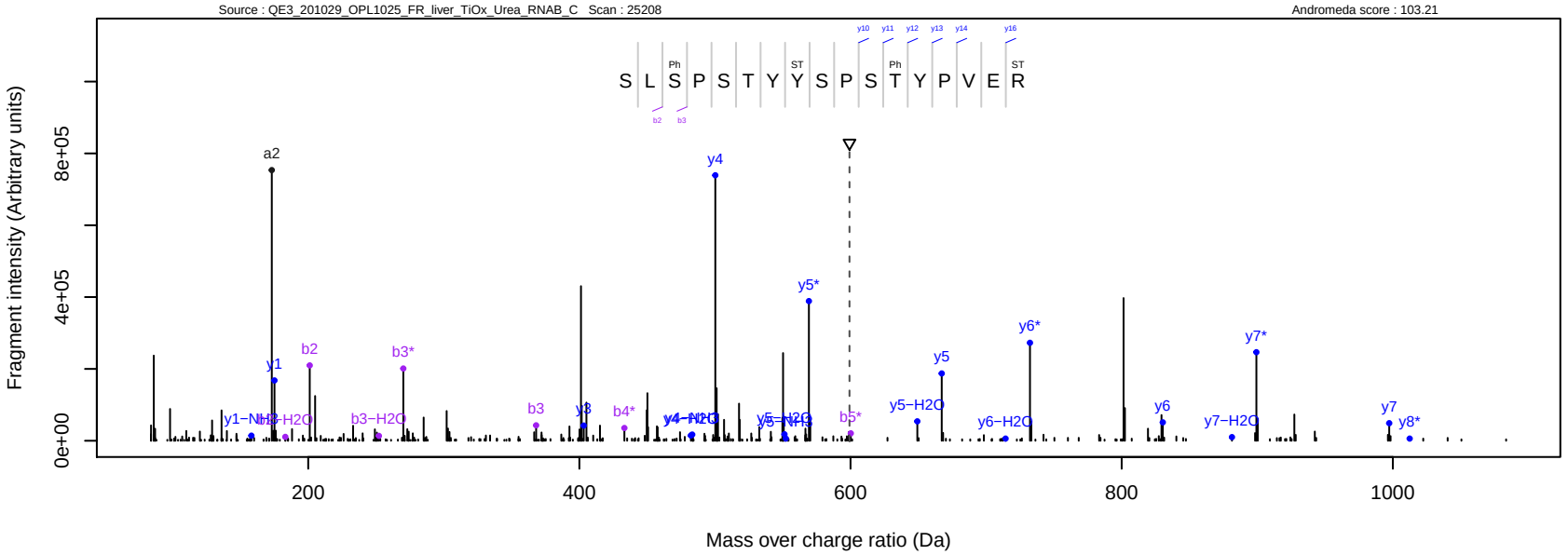

YFDNKDDDS(Phospho (STY))DPETANDLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21318
Andromeda score : 103.29
Y F D N K D D D S P S T Y D P E T A N D L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))IQEIQELDKDDESLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23262
Andromeda score : 103.26
S P S T Y I Q E I Q E L D K D D E S L R K
Ph
ST
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_C Scan : 25208

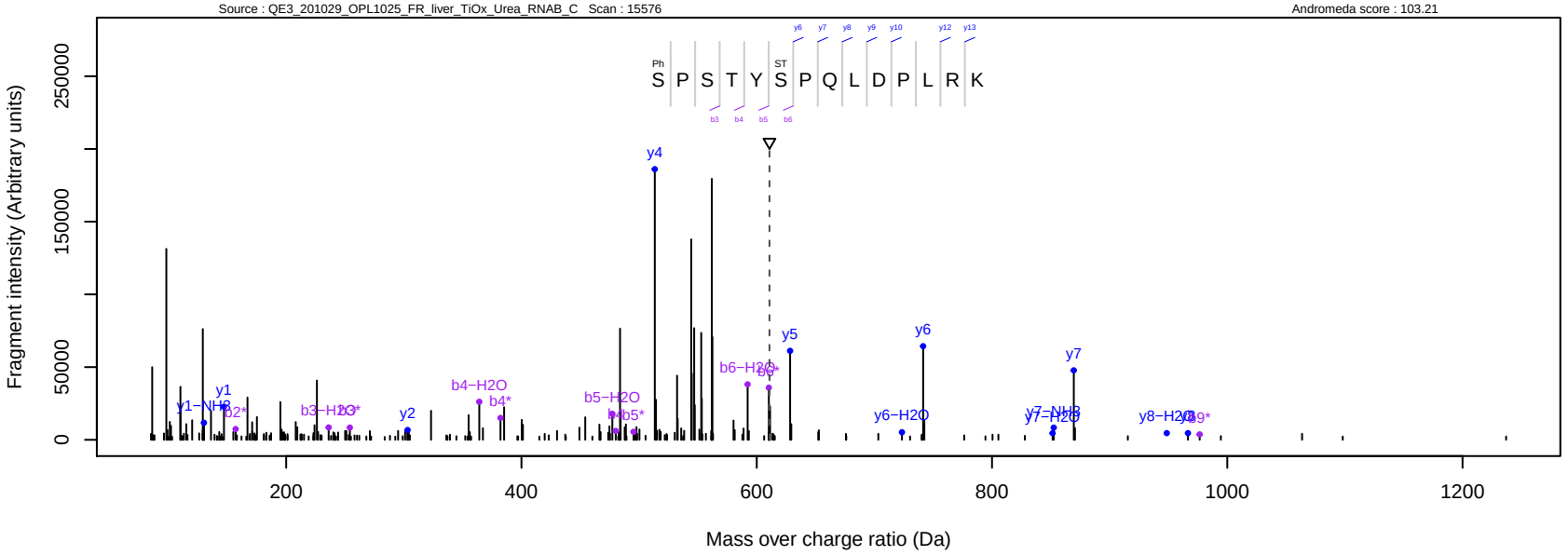
Andromeda score : 103.21



S(Phospho (STY))SPQLDPLRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15576

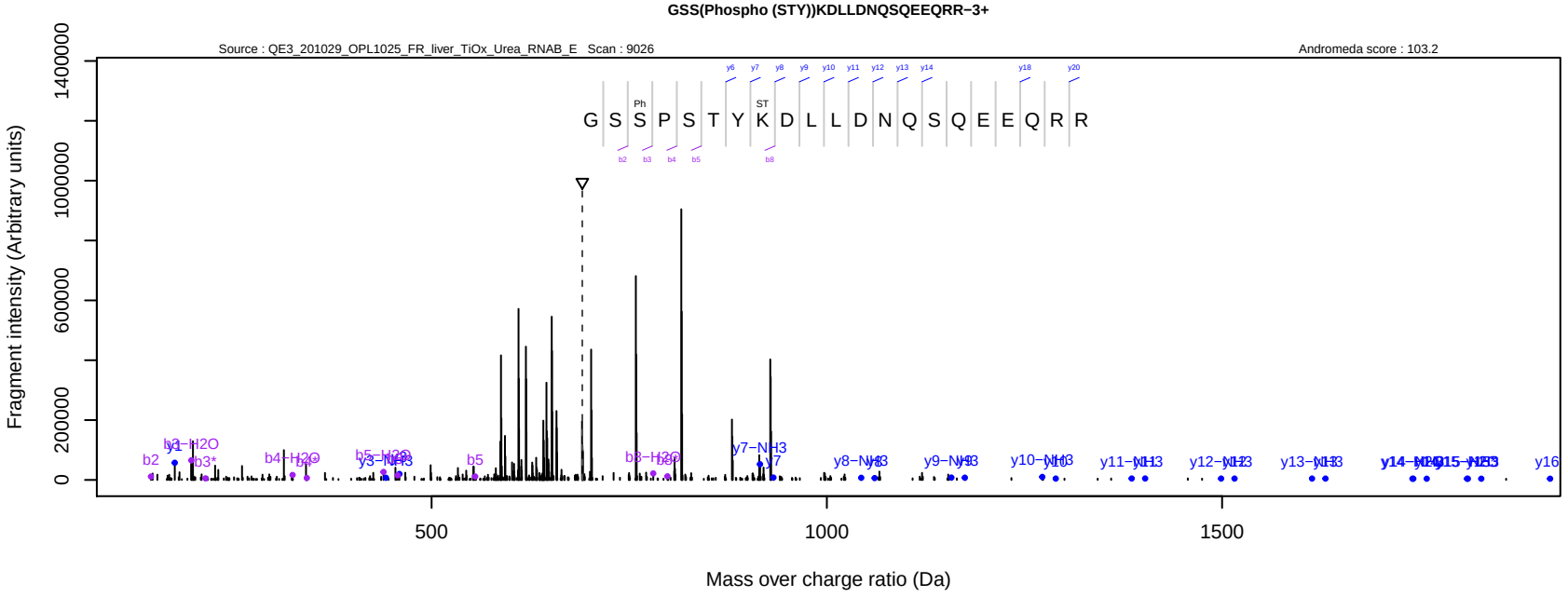
Andromeda score : 103.21



GSS(Phospho (STY))KDLLDNQSQEEQRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9026

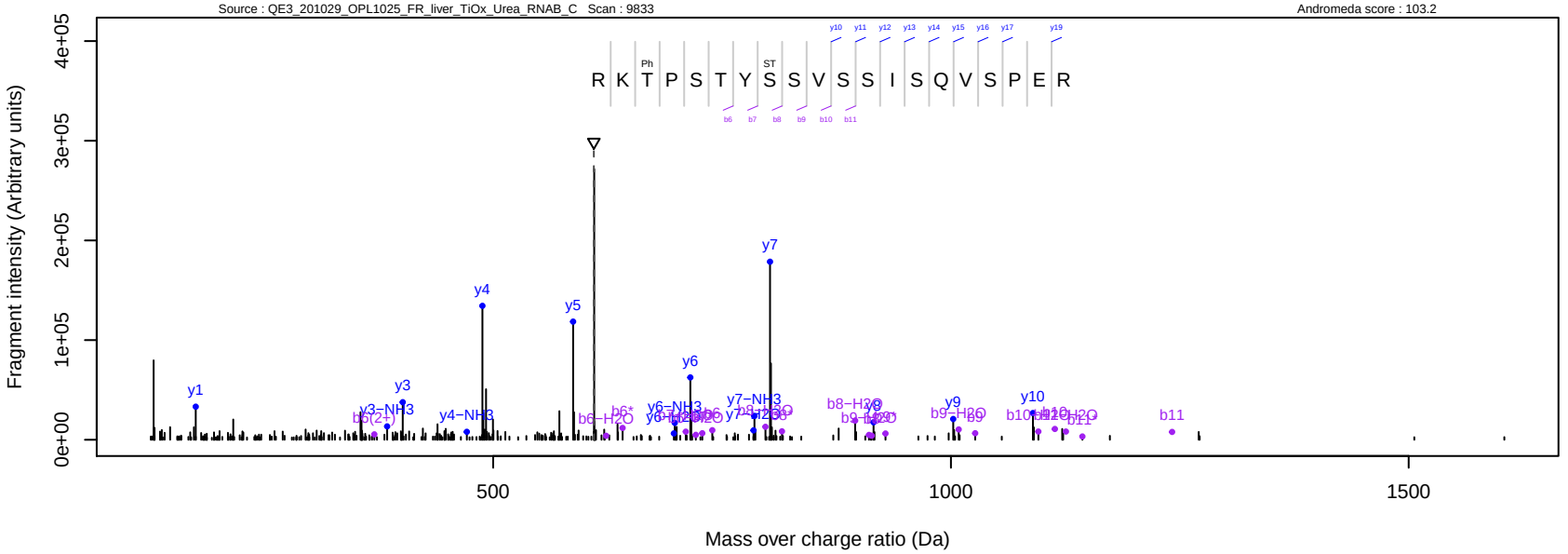
Andromeda score : 103.2



RKT(Phospho (STY))SSVSSISQVSPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9833

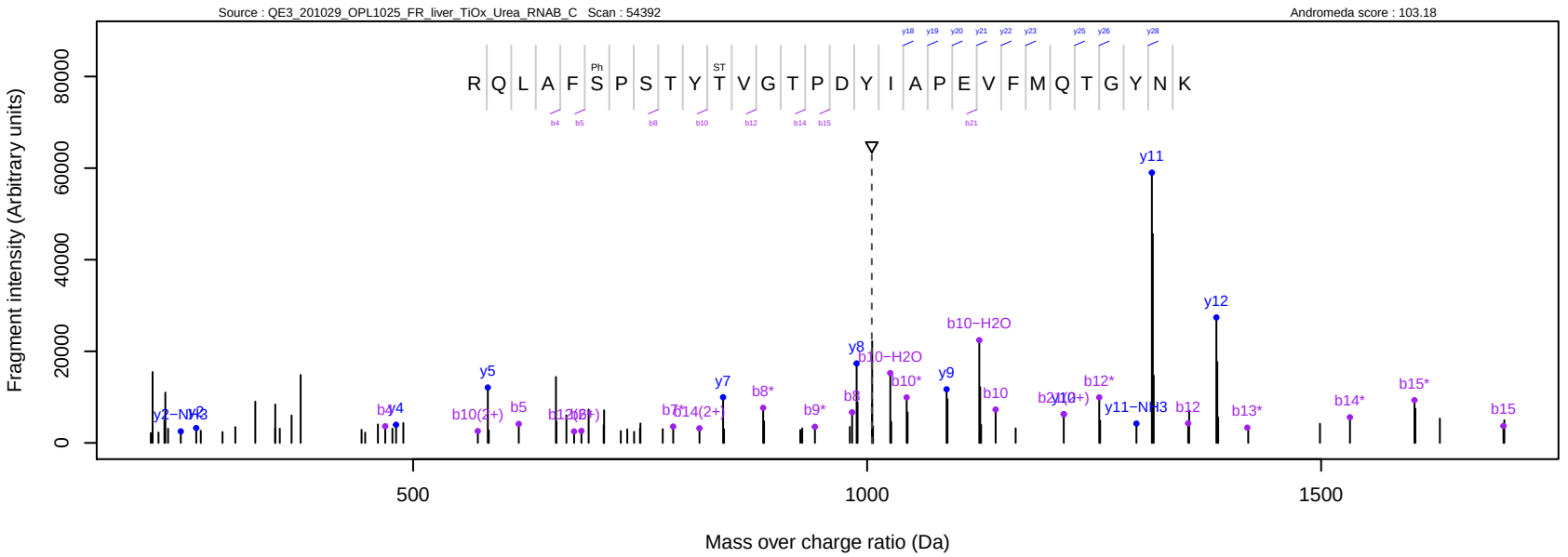
Andromeda score : 103.2



RQLAFS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54392

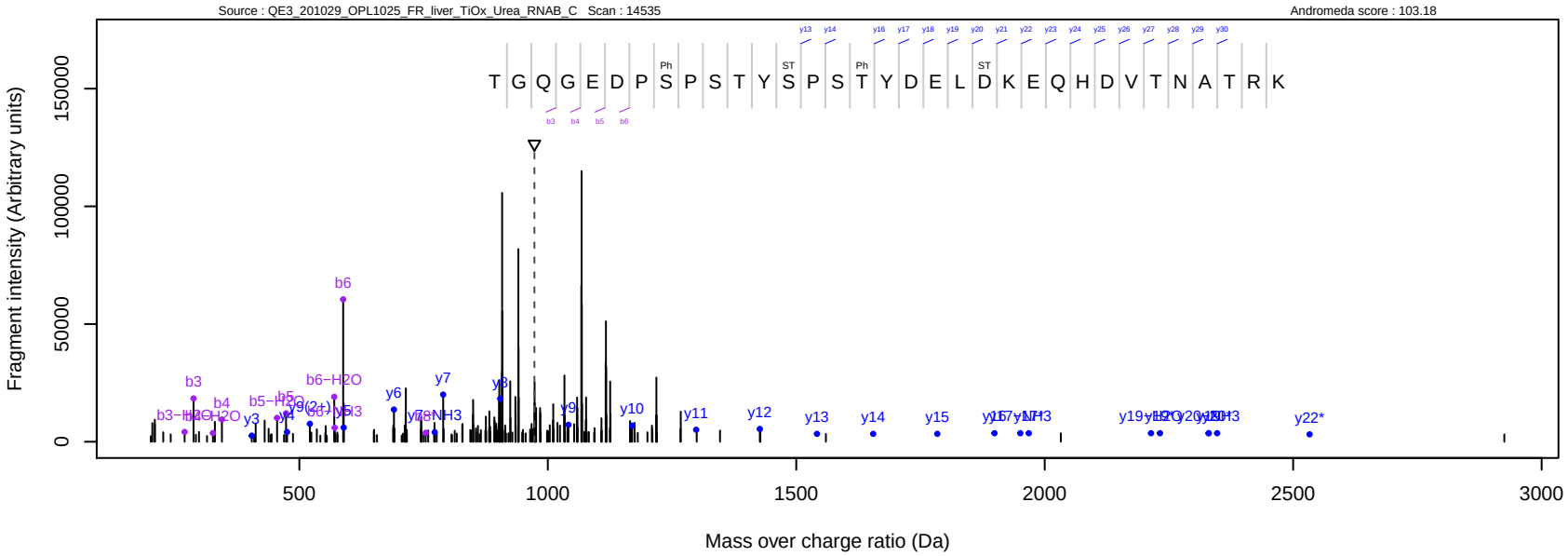
Andromeda score : 103.18

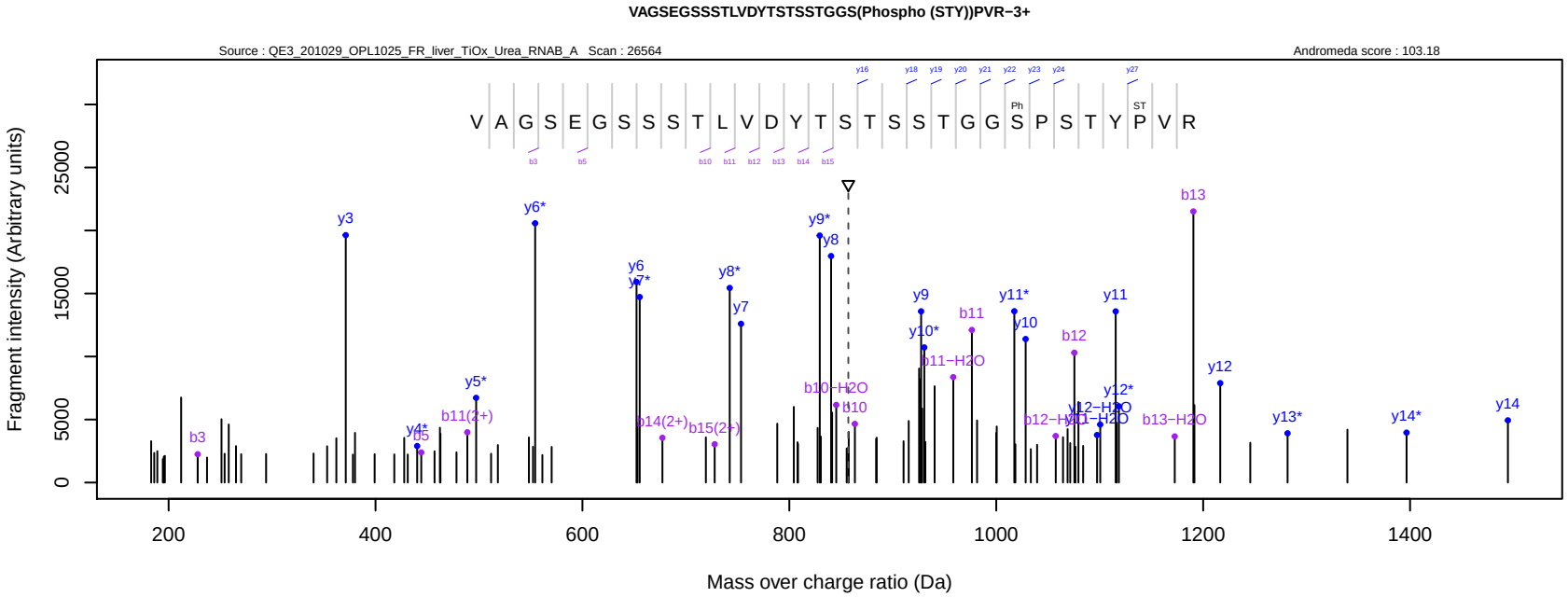


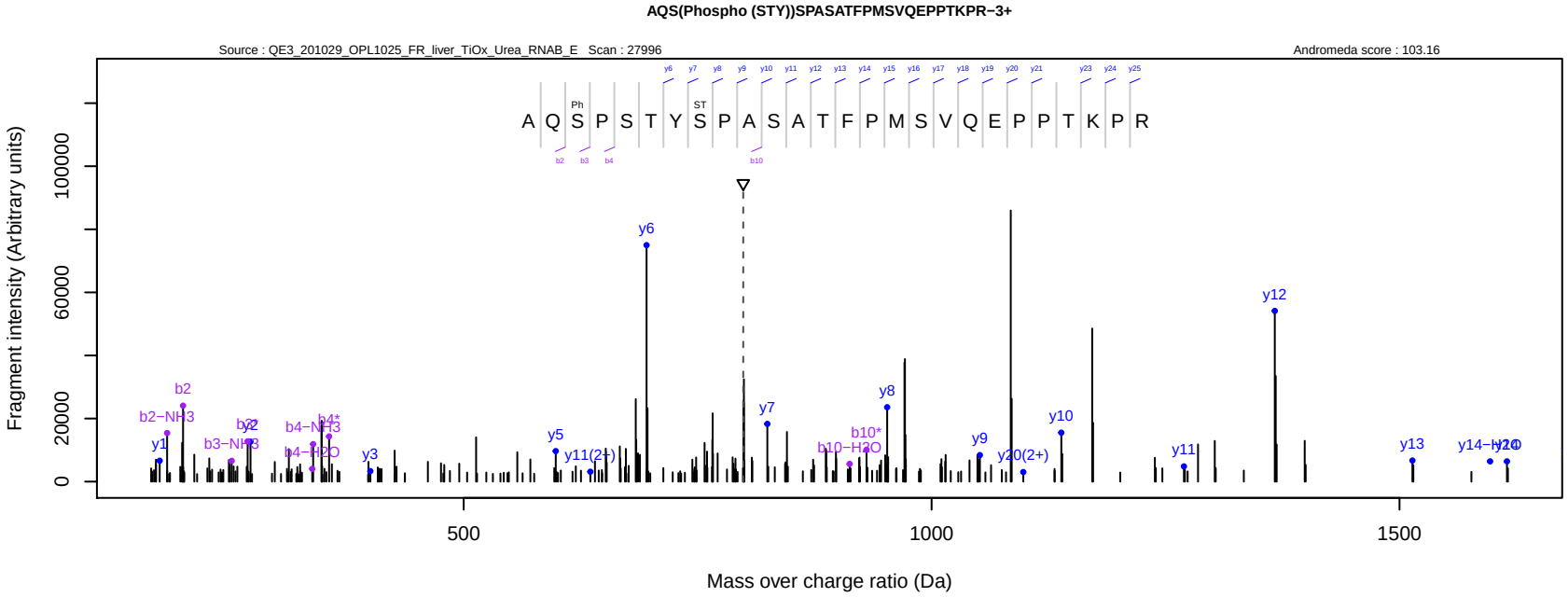
TGQGEDPS(Phospho (STY))S(Phospho (STY))DELDKEQHDVTNATRK−3+

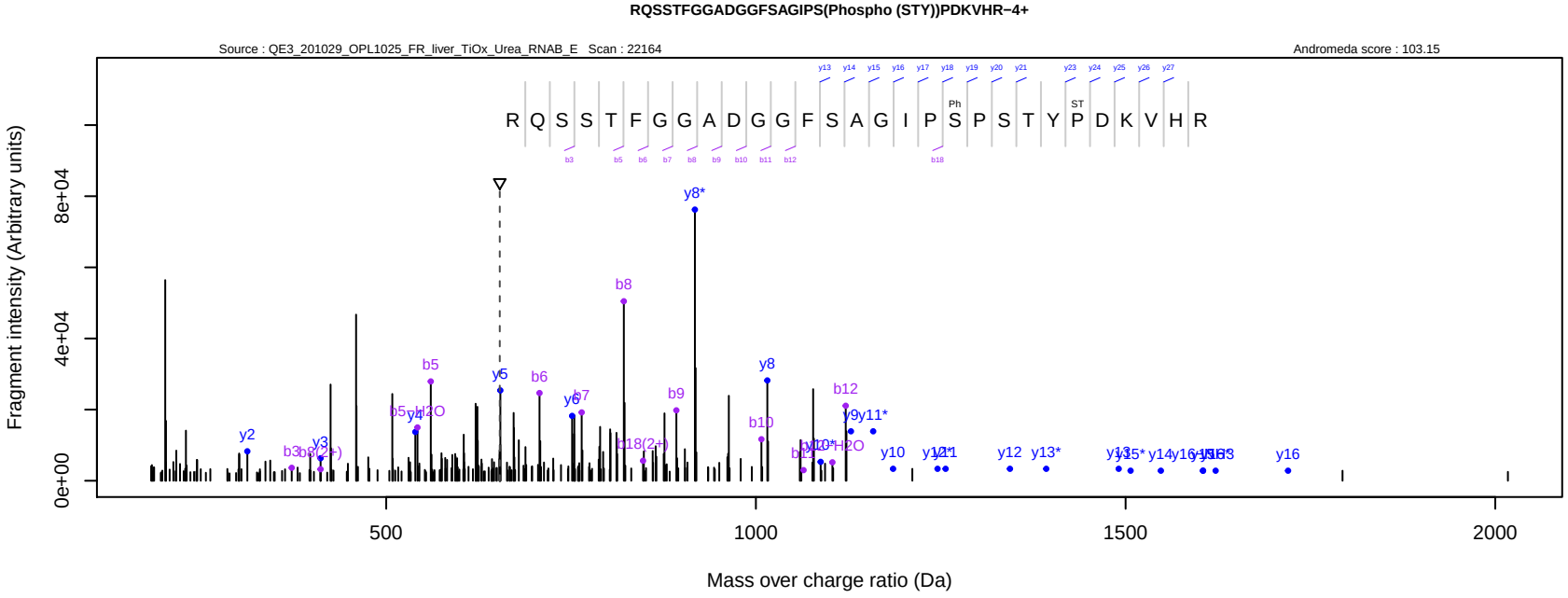
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14535

Andromeda score : 103.18




VAGSEGSSSTLVDYTSTSSTGGS(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26564
Andromeda score : 103.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

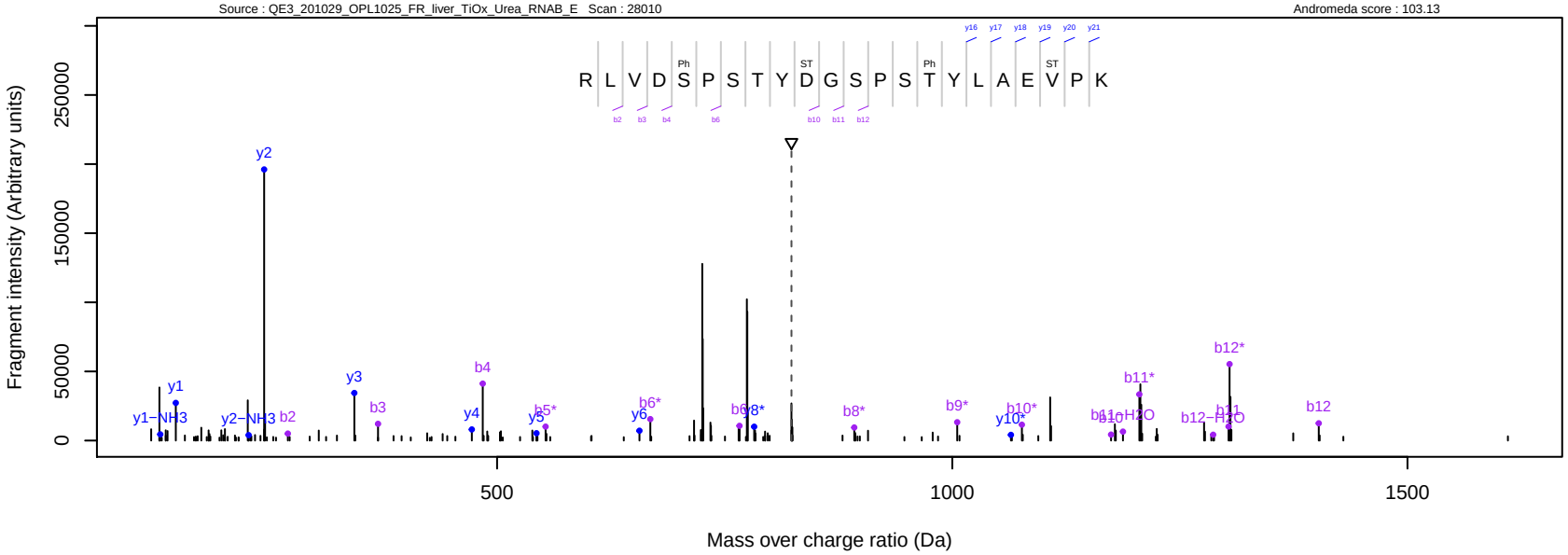

AQS(Phospho (STY))SPASATFPMSVQEPPTKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27996
Andromeda score : 103.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQSSTFGGADGGFSAGIPS(Phospho (STY))PDKVHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22164
Andromeda score : 103.15
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_E Scan : 28010

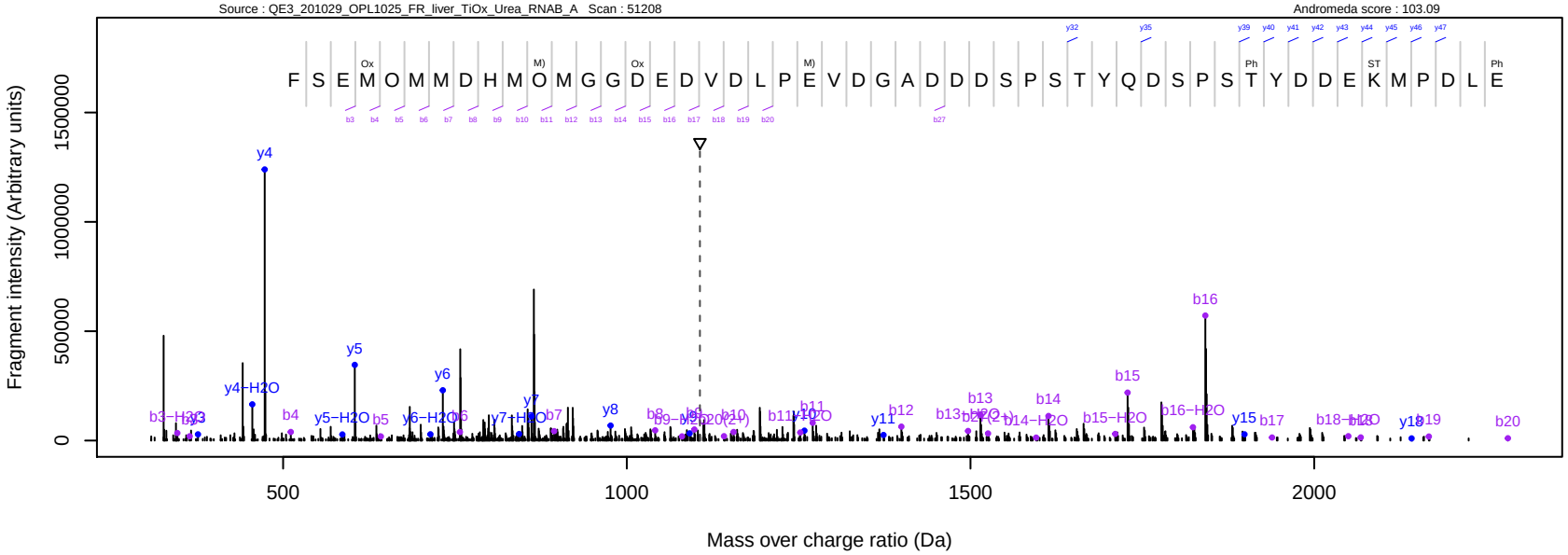
Andromeda score : 103.13



FSEM(Oxidation (M))MDHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51208

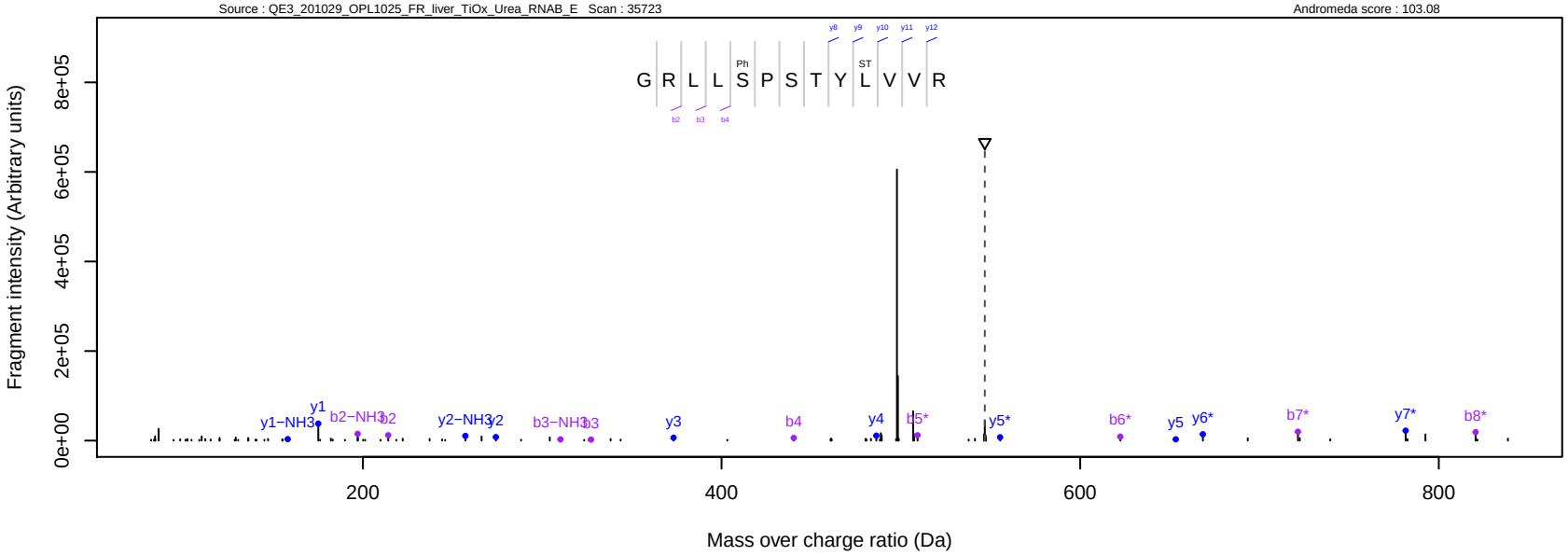
Andromeda score : 103.09

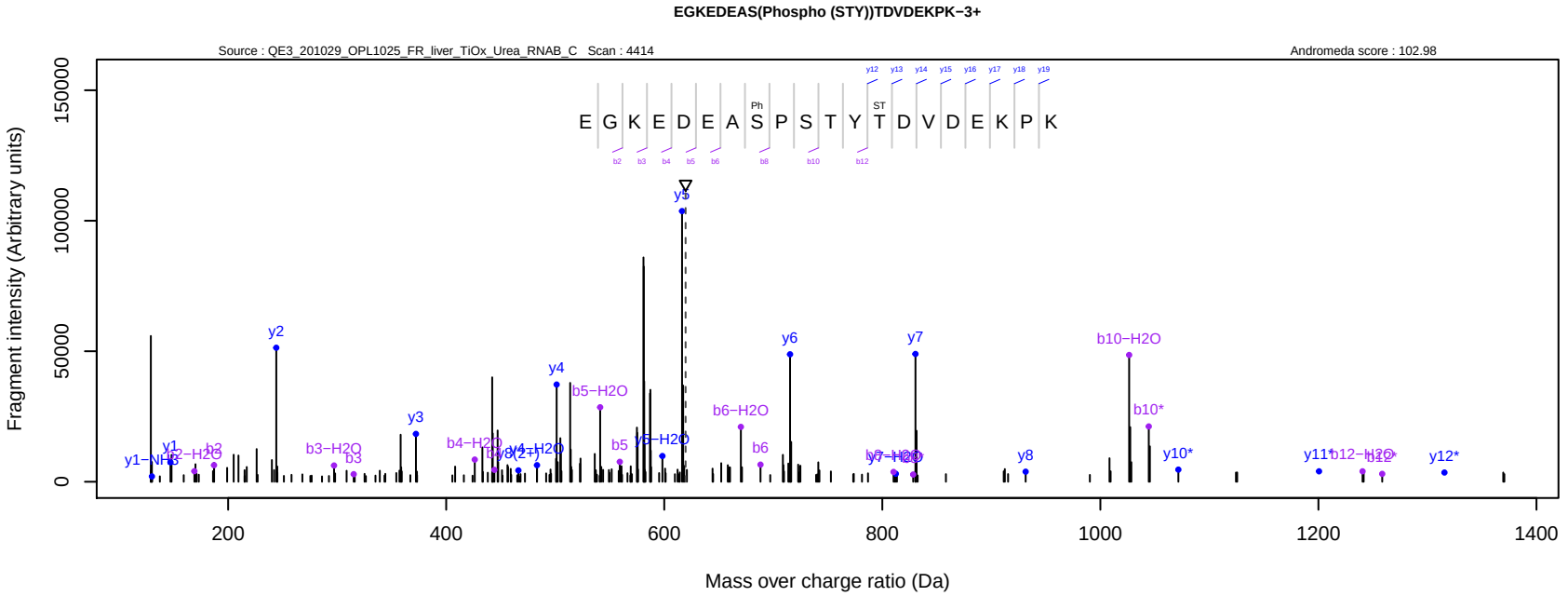


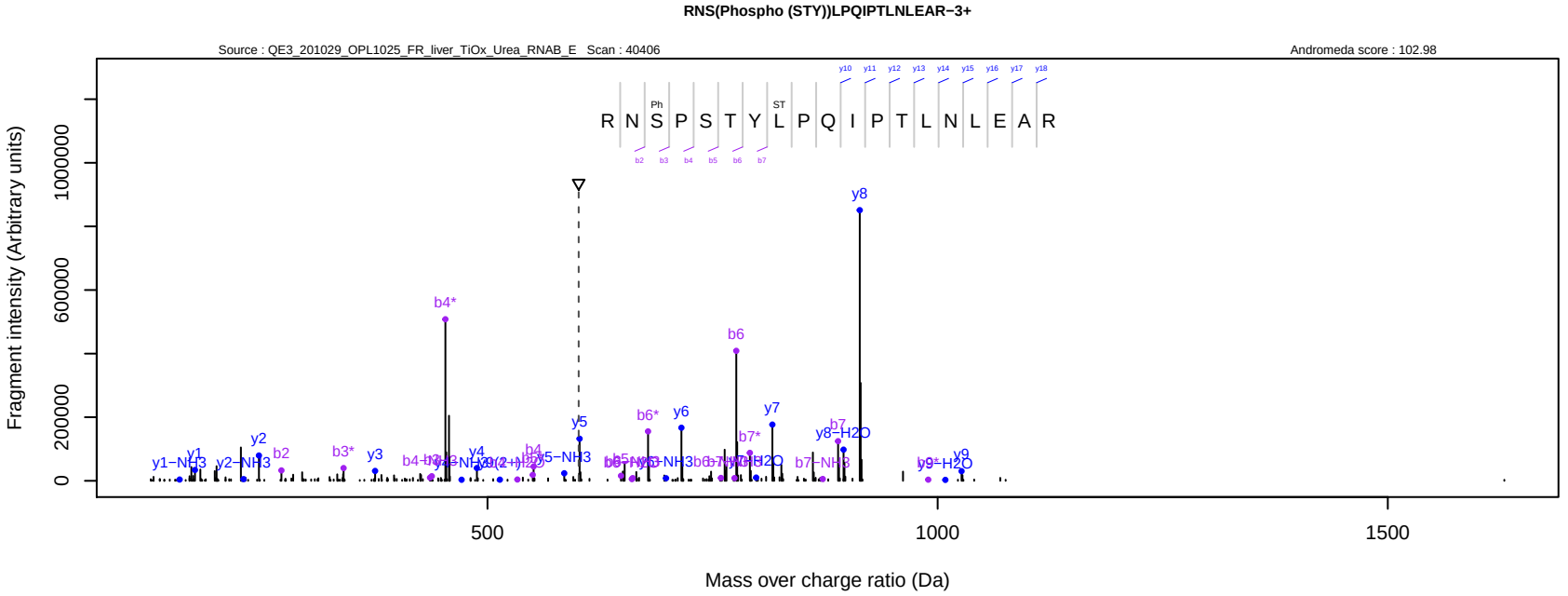
GRLLS(Phospho (STY))LVVR−2+

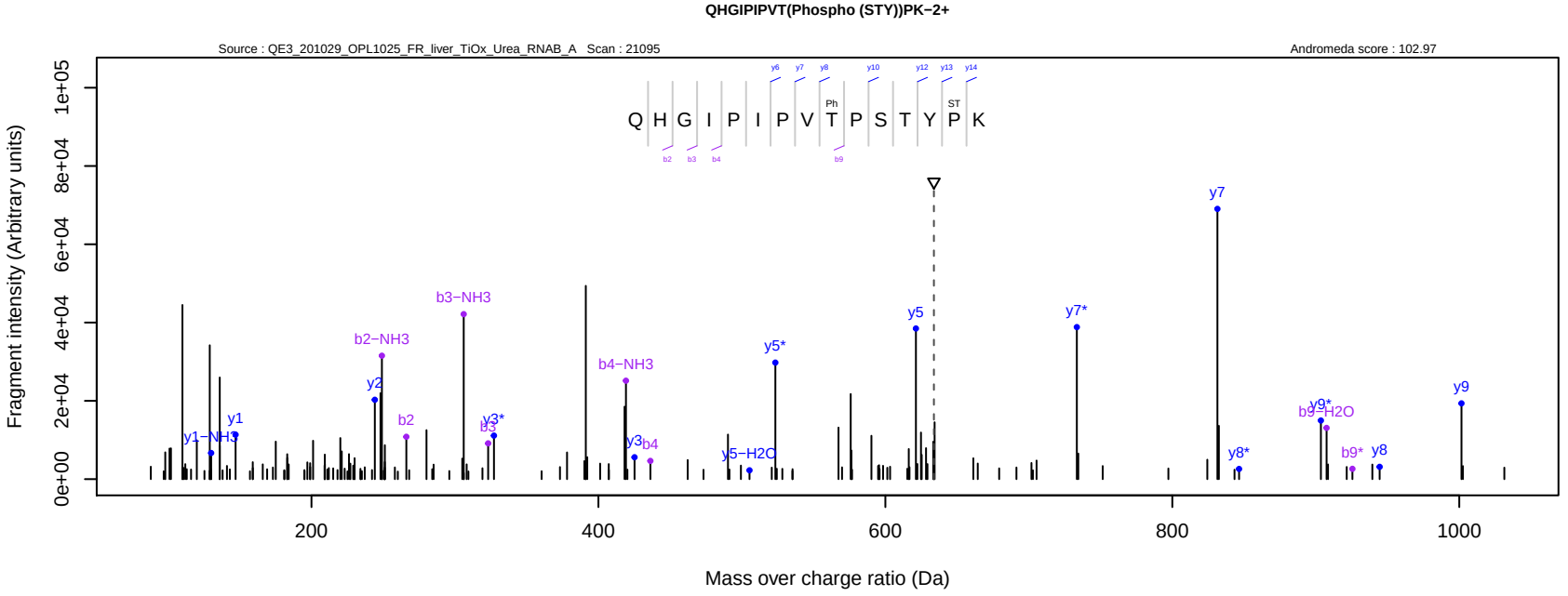
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35723

Andromeda score : 103.08




EGKEDEAS(Phospho (STY))TDVDEKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4414
Andromeda score : 102.98
E G K E D E A S P S T Y T D V D E K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

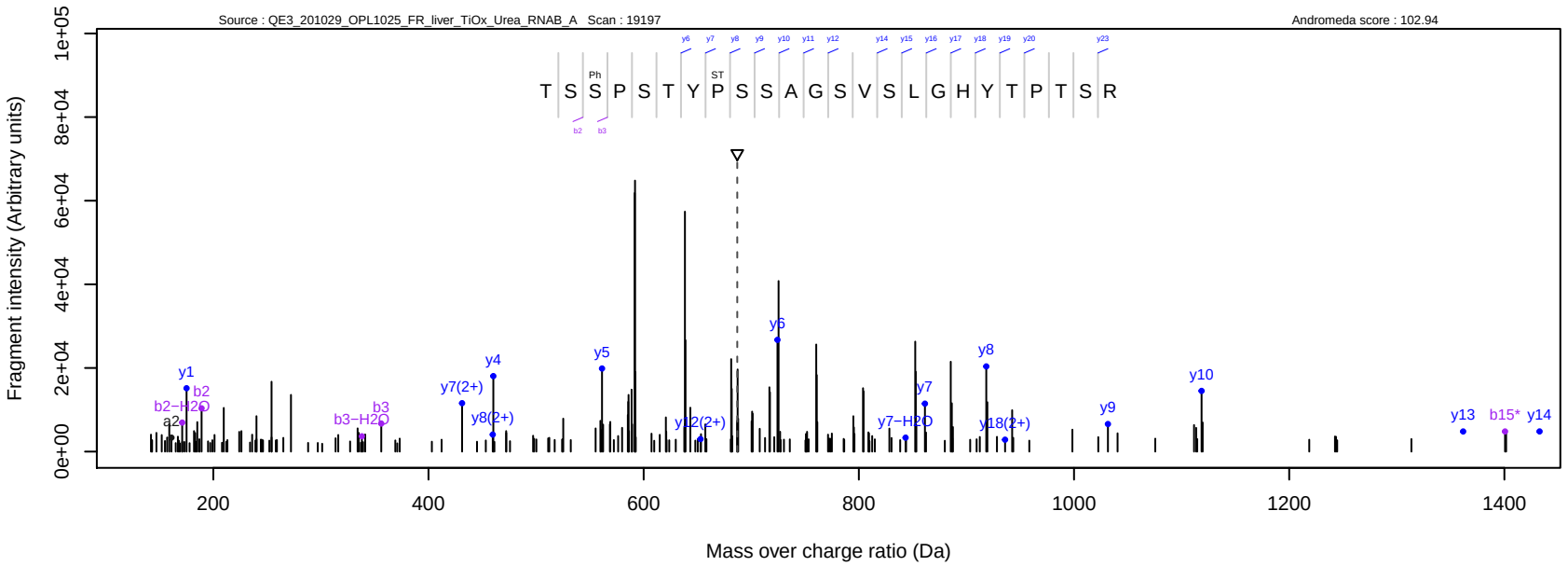

RNS(Phospho (STY))LPQIPTLNLEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40406
Andromeda score : 102.98
R N S P S T Y L P Q I P T L N L E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHGIPIPVT(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21095
Andromeda score : 102.97
Q H G I P I P V T P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSS(Phospho (STY))PSSAGSVSLGHYTPTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19197

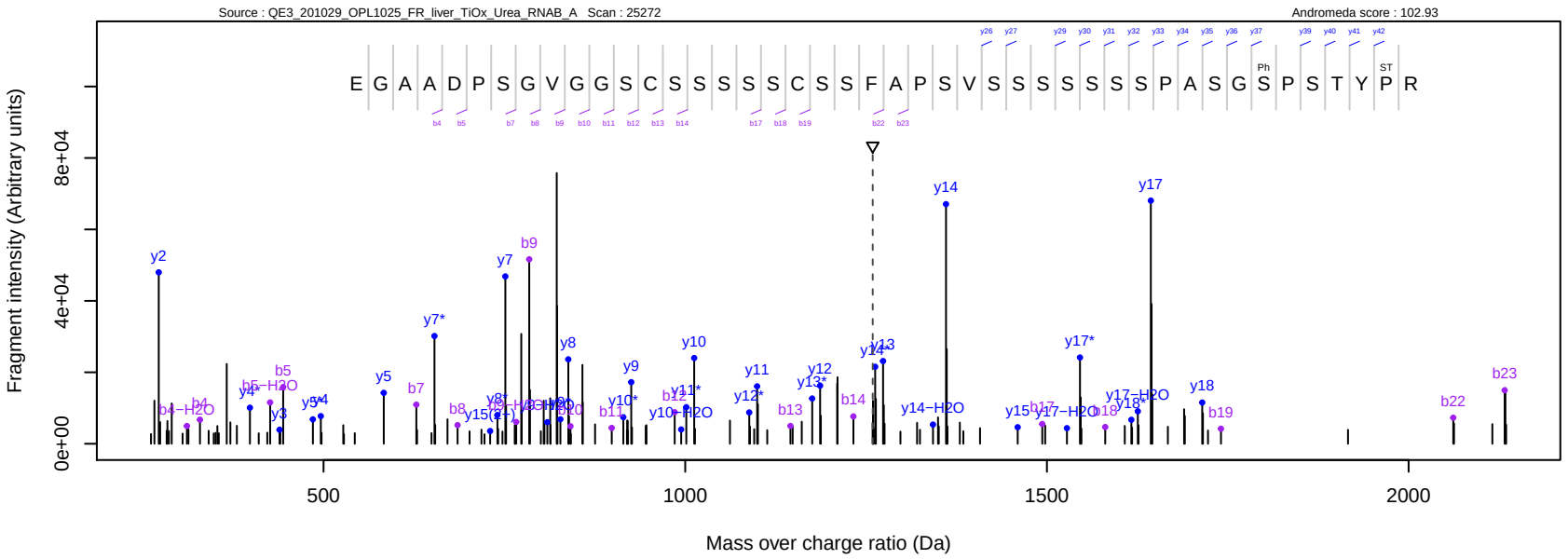
Andromeda score : 102.94



EGAADPSGVGGSCSSSSSCSSFAPSVSSSSSSSPASGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25272

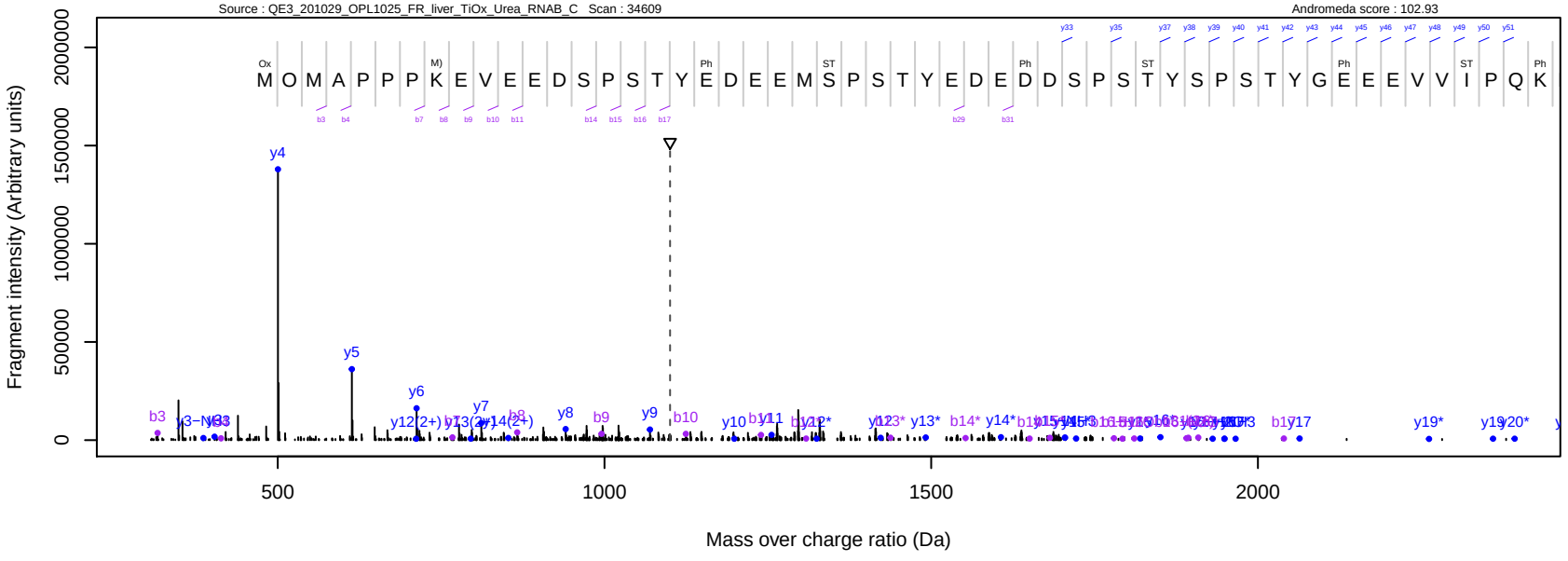
Andromeda score : 102.93



M(Oxidation (M))APPPKEVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34609

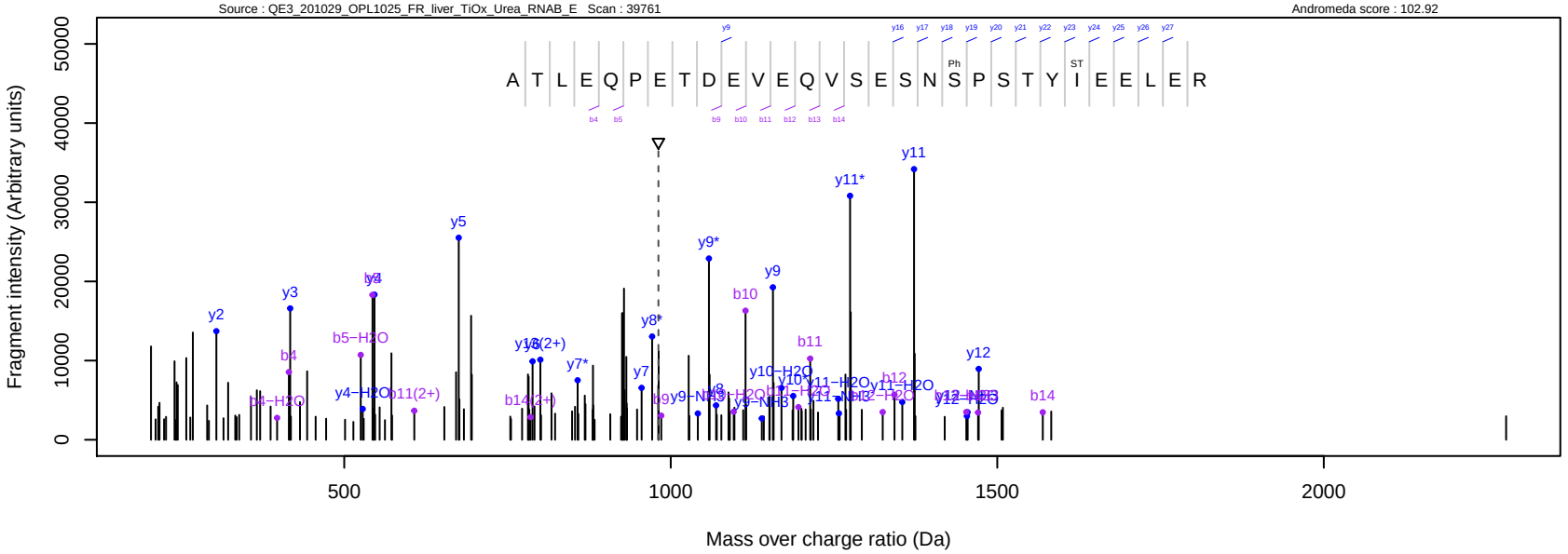
Andromeda score : 102.93



ATLEQPETDEVEQVSESNS(Phospho (STY))IEELER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39761

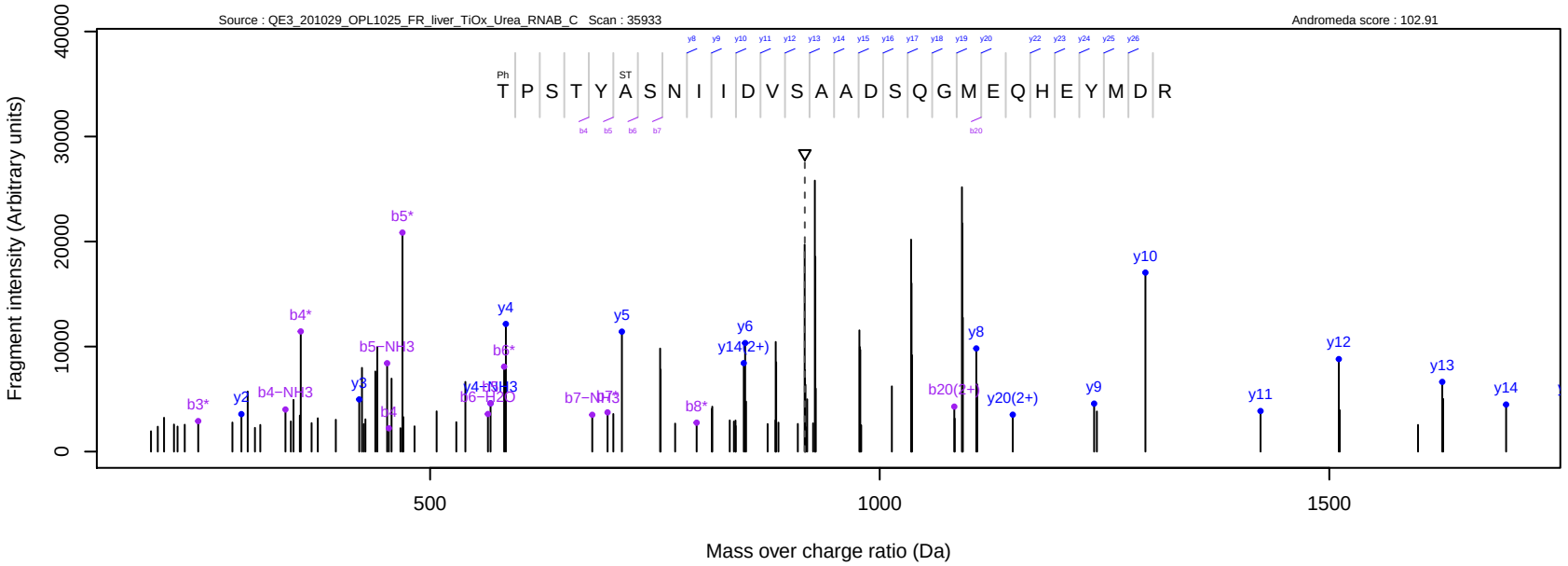
Andromeda score : 102.92



T(Phospho (STY))ASNIIDVSAADSQGMEQHEYMDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35933

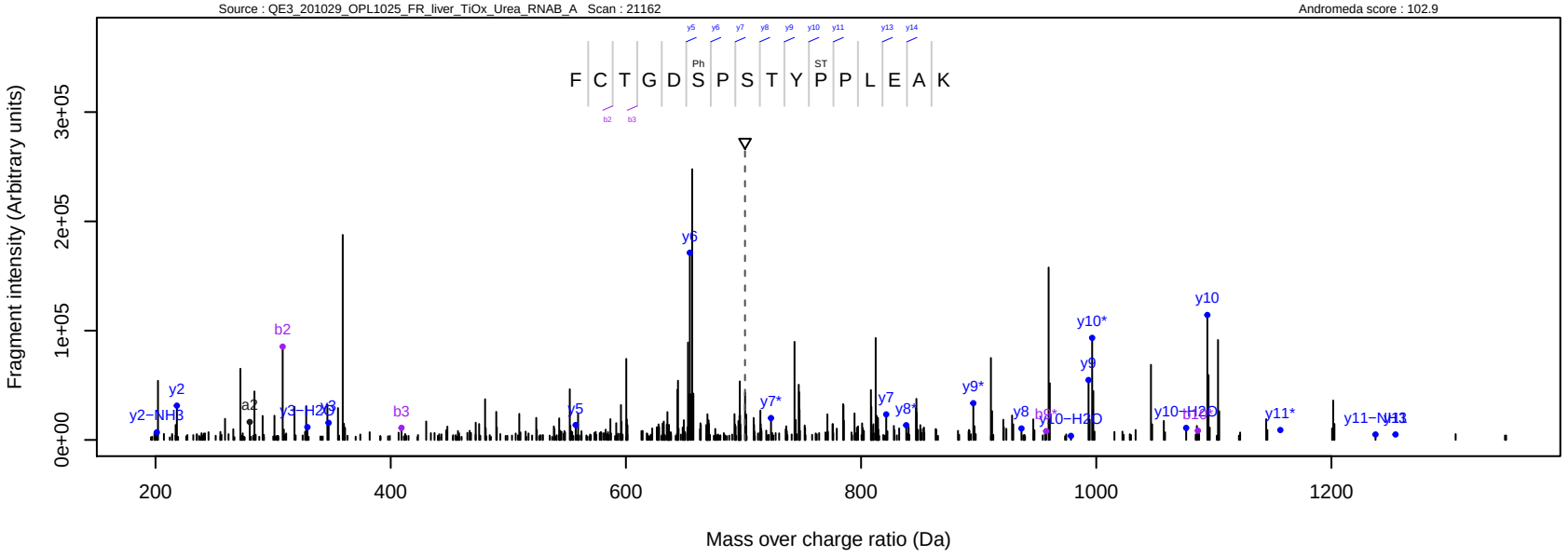
Andromeda score : 102.91



FCTGDS(Phospho (STY))PPLEAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21162

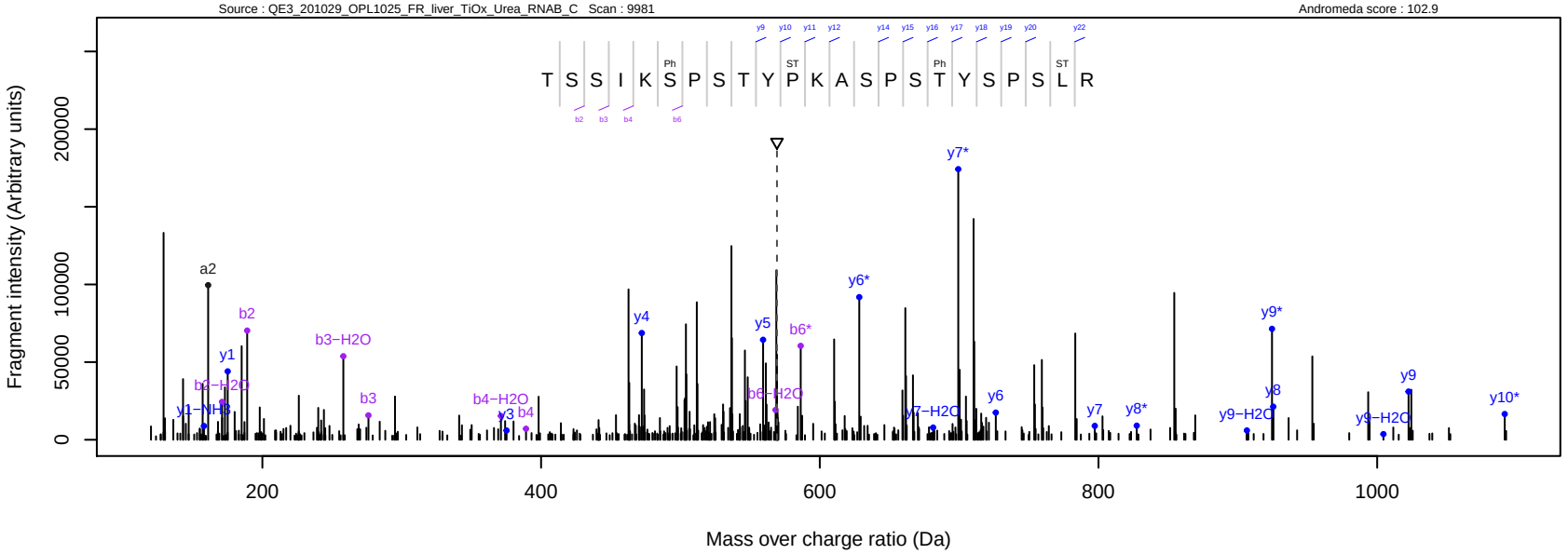
Andromeda score : 102.9



TSSIKS(Phospho (STY))PKAS(Phospho (STY))SPSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9981

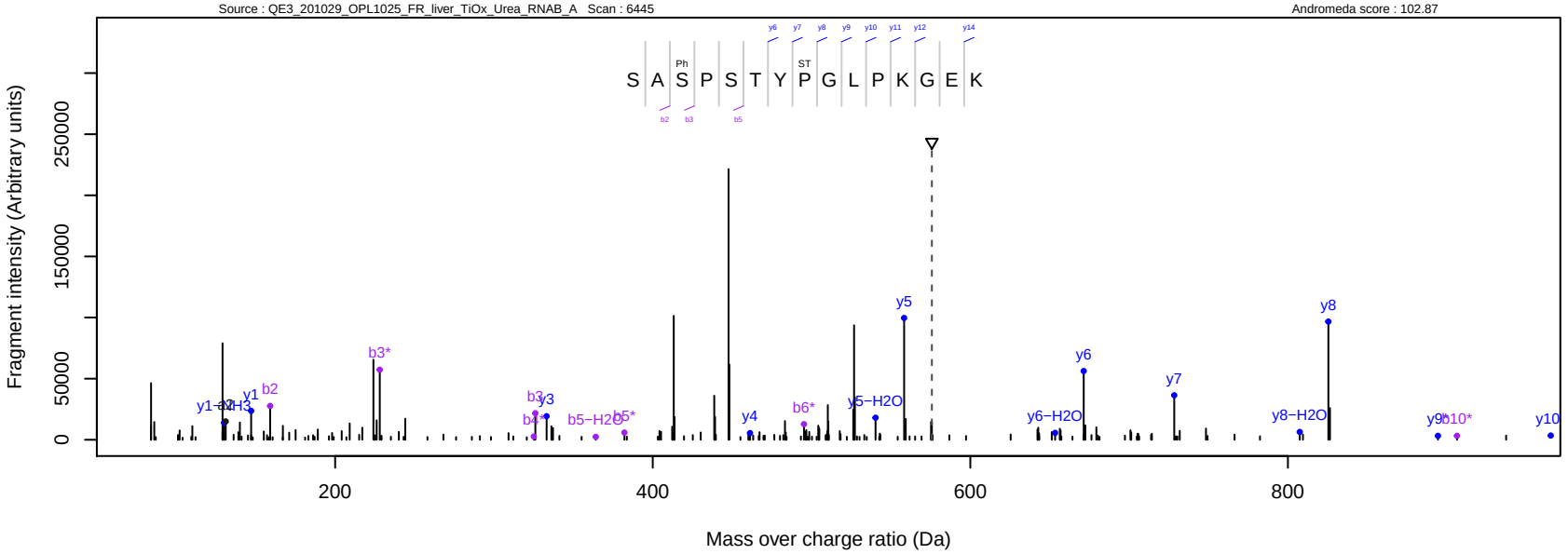
Andromeda score : 102.9



SAS(Phospho (STY))PGLPKGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6445

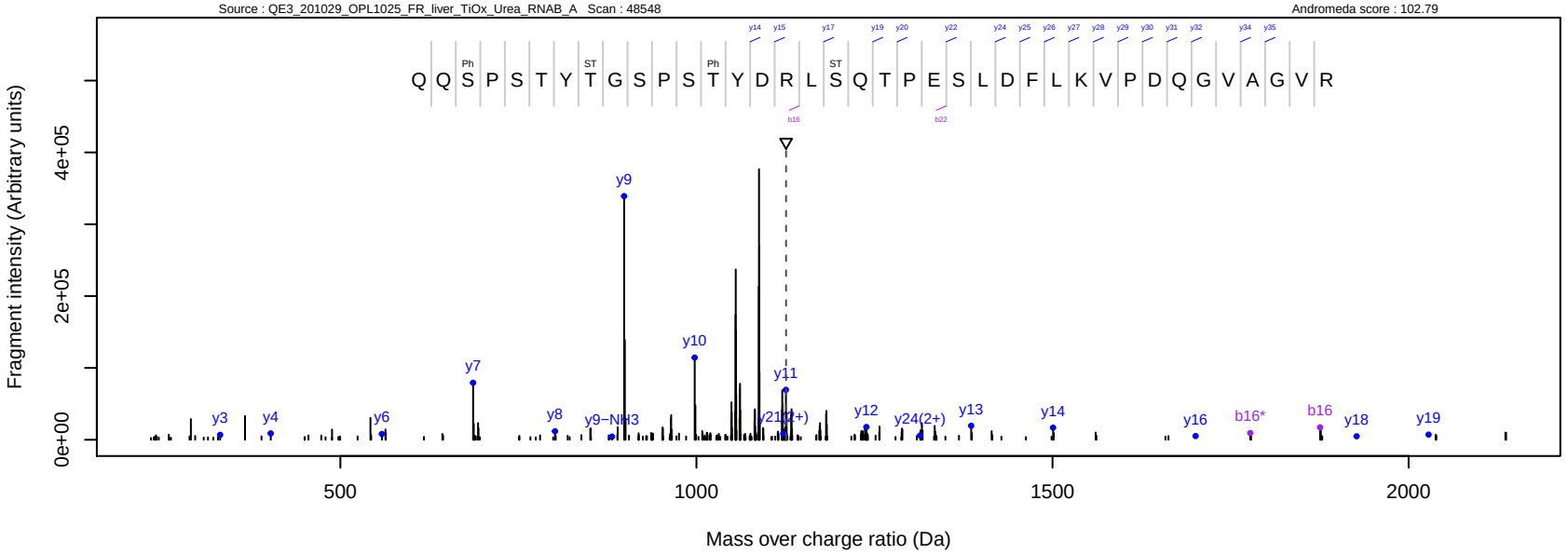
Andromeda score : 102.87

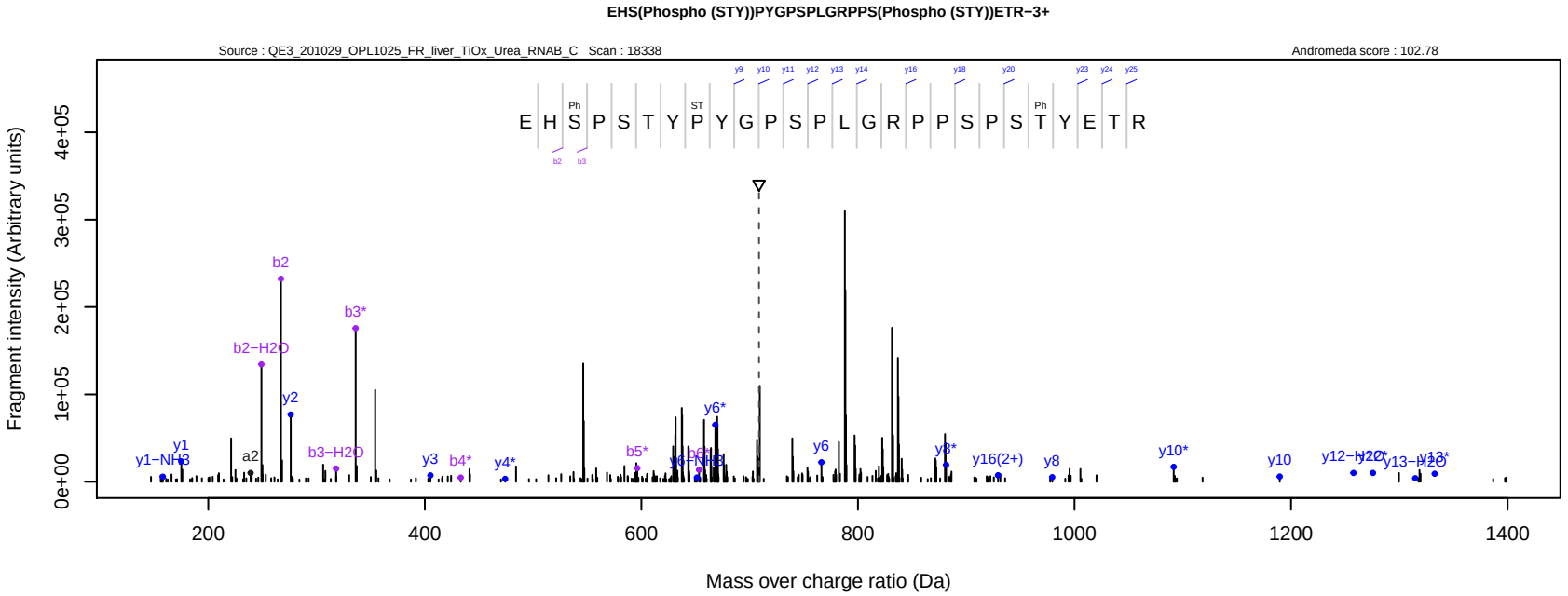


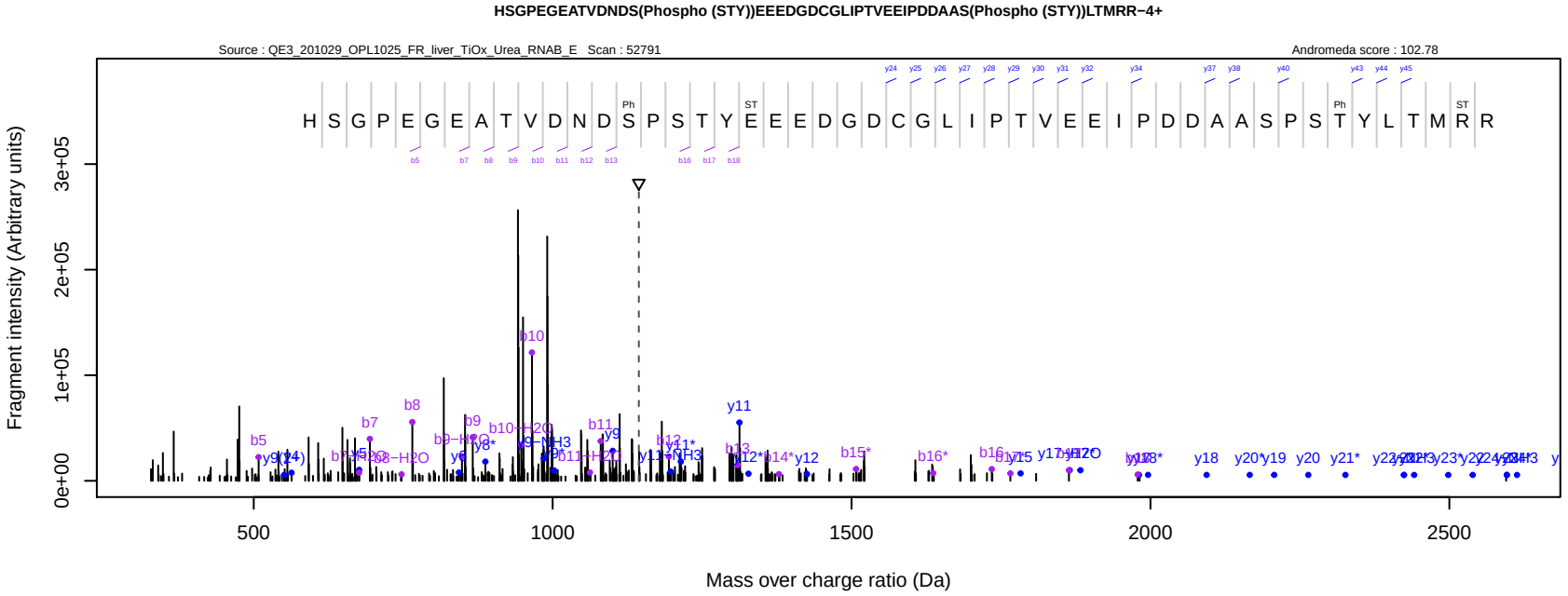
QQS(Phospho (STY))TGS(Phospho (STY))DRLSQTPESLDFLKVPDQGVAGVR−3+

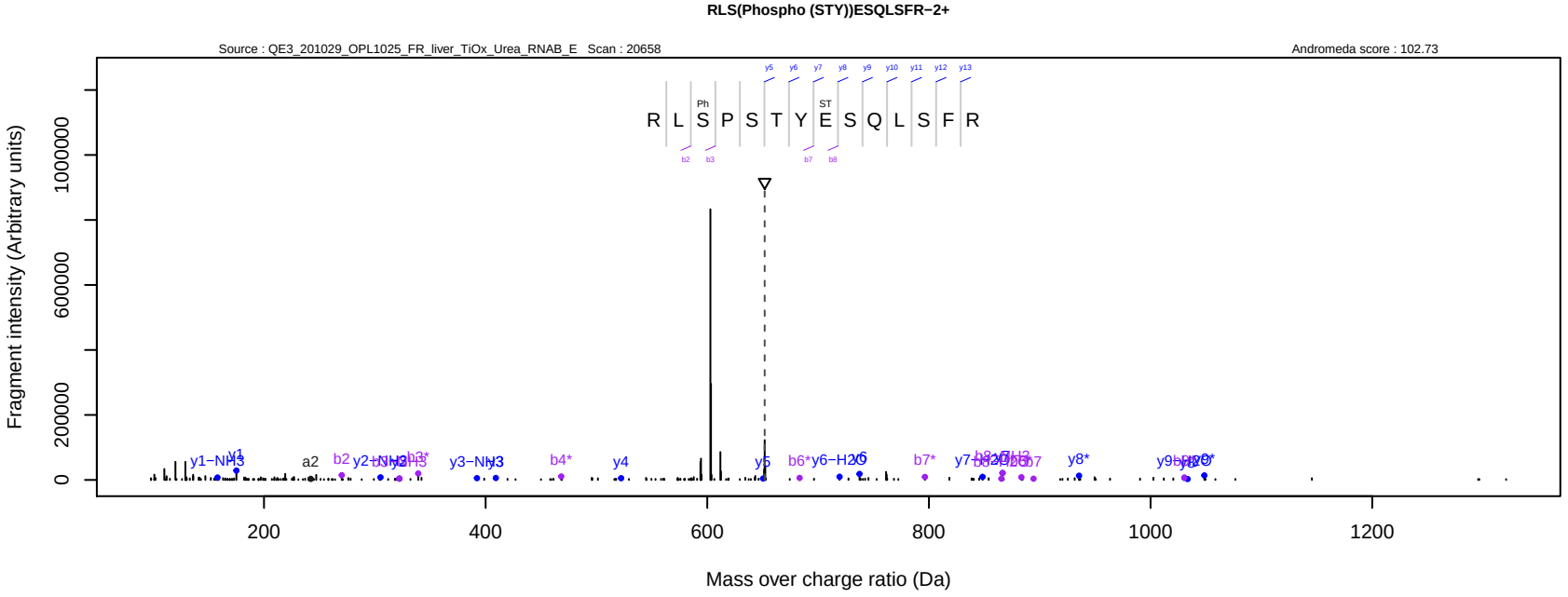
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48548

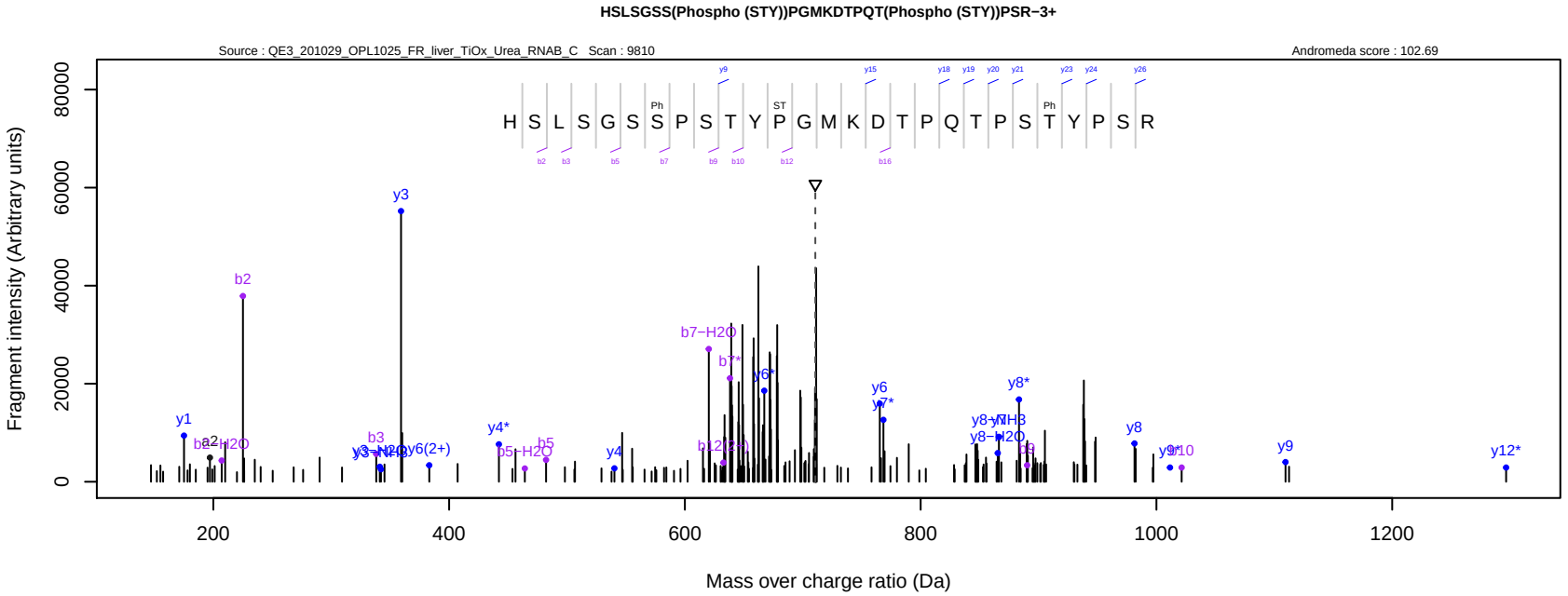
Andromeda score : 102.79

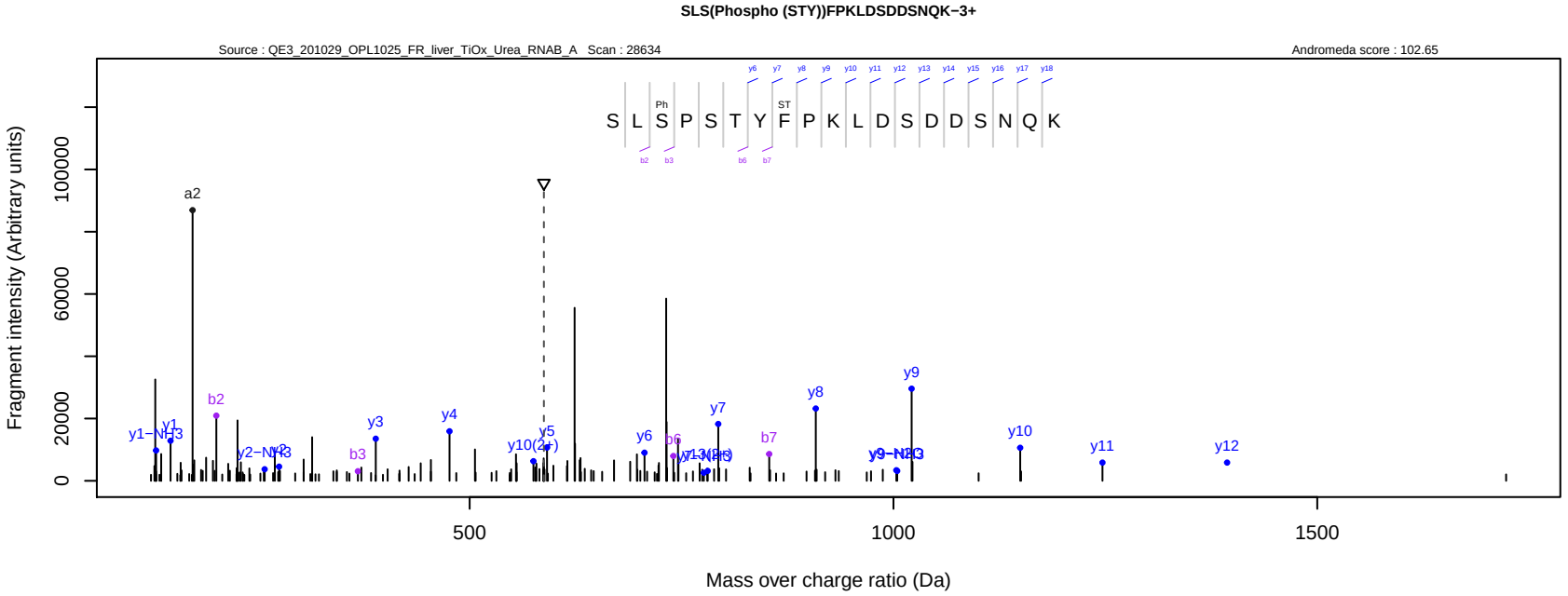


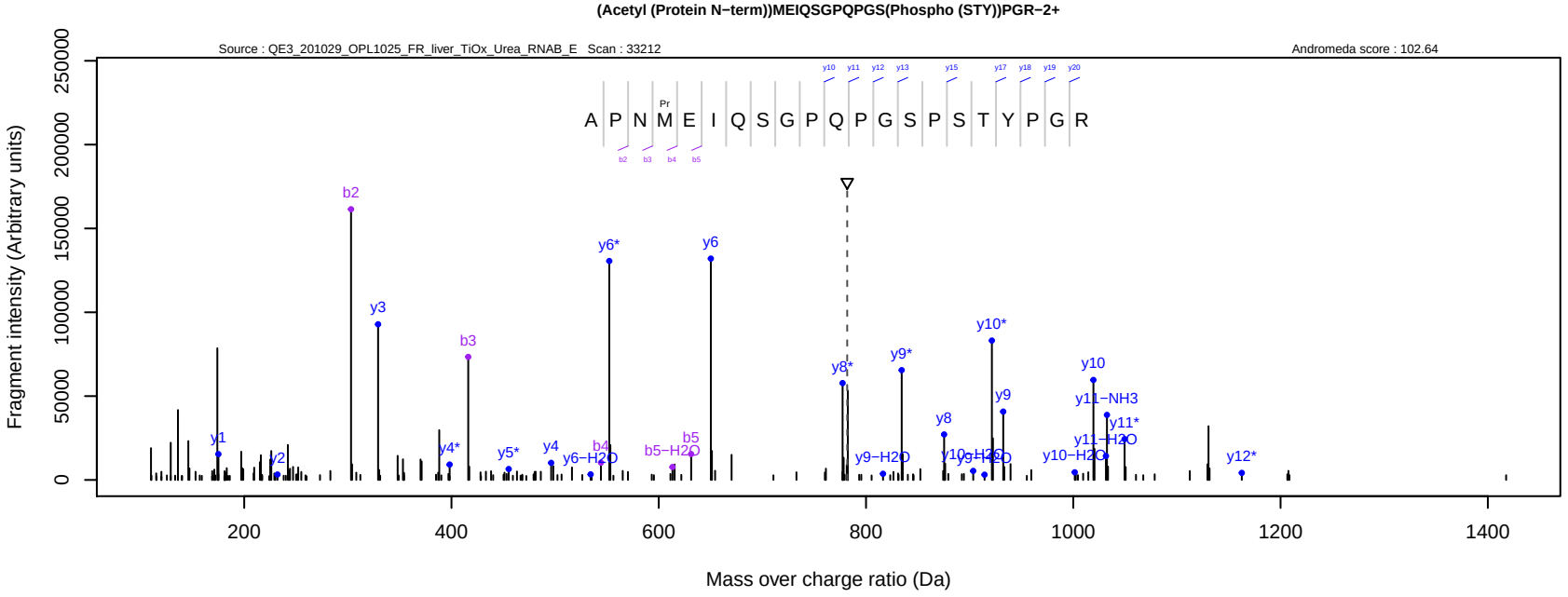

EHS(Phospho (STY))PYGPSPLGRPPS(Phospho (STY))ETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18338
Andromeda score : 102.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTMRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52791
Andromeda score : 102.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

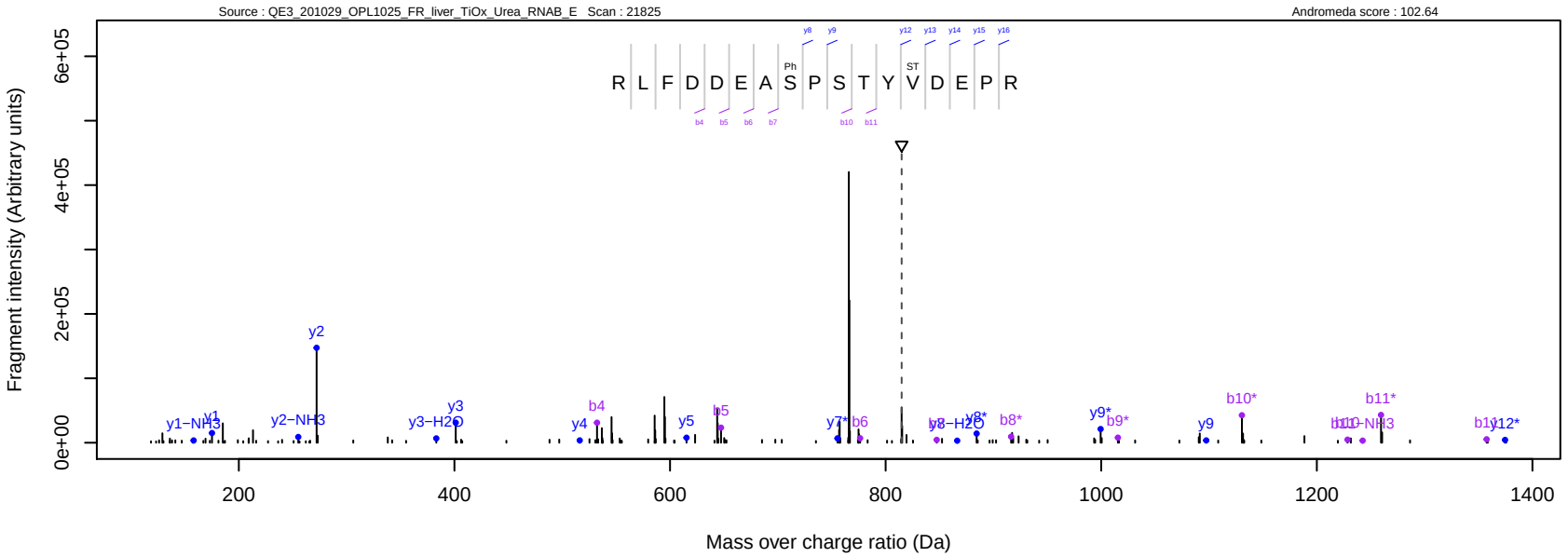

RLS(Phospho (STY))ESQLSFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20658
Andromeda score : 102.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSLSGSS(Phospho (STY))PGMKDTPQT(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9810
Andromeda score : 102.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

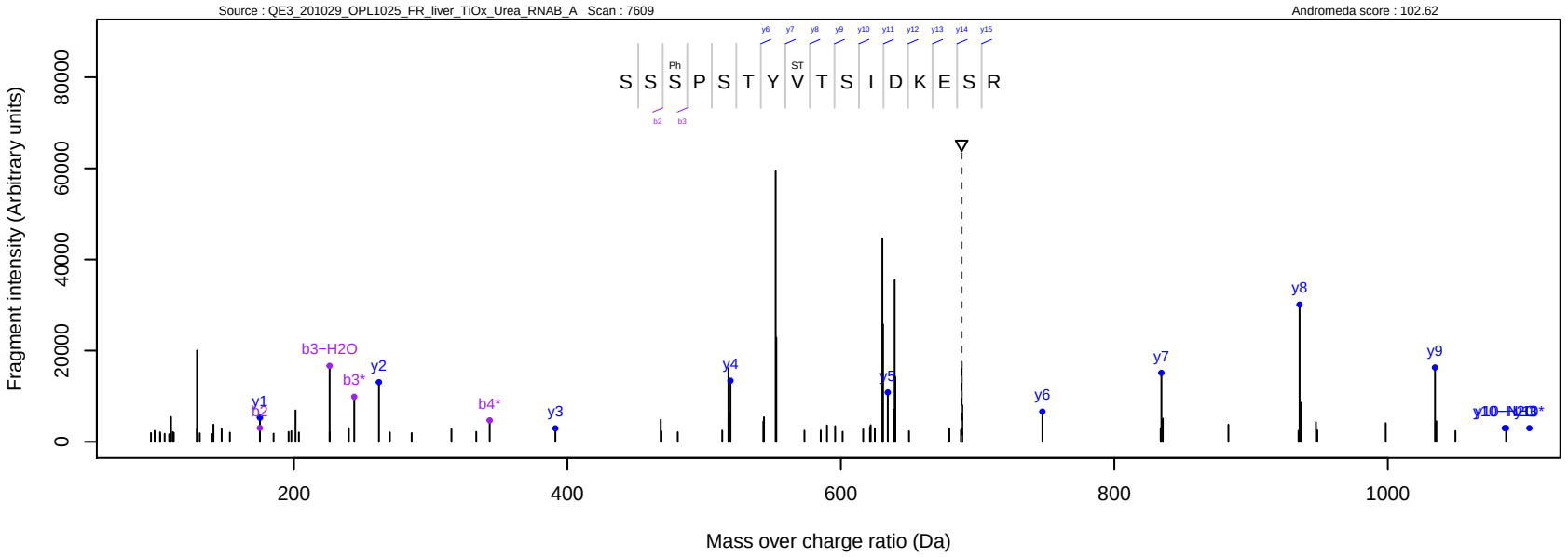

SLS(Phospho (STY))FPKLDSDDSNQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28634
Andromeda score : 102.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))MEIQSGPQPGS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33212
Andromeda score : 102.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

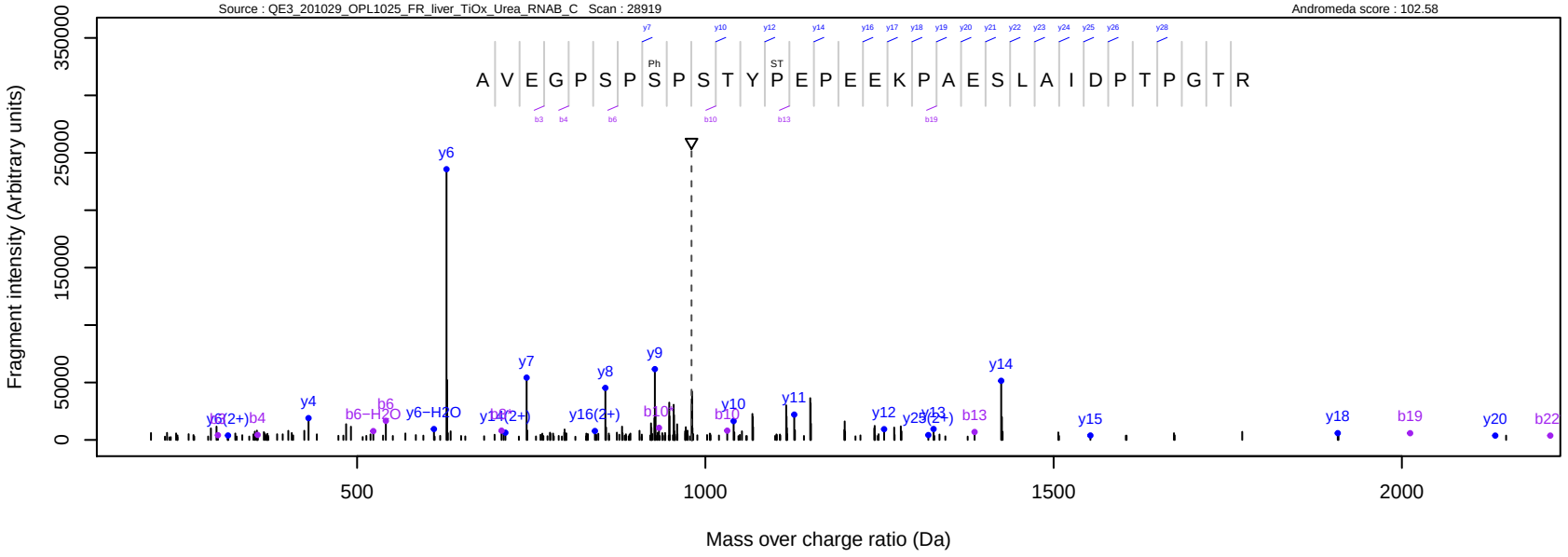
RLFDDEAS(Phospho (STY))VDEPR−2+



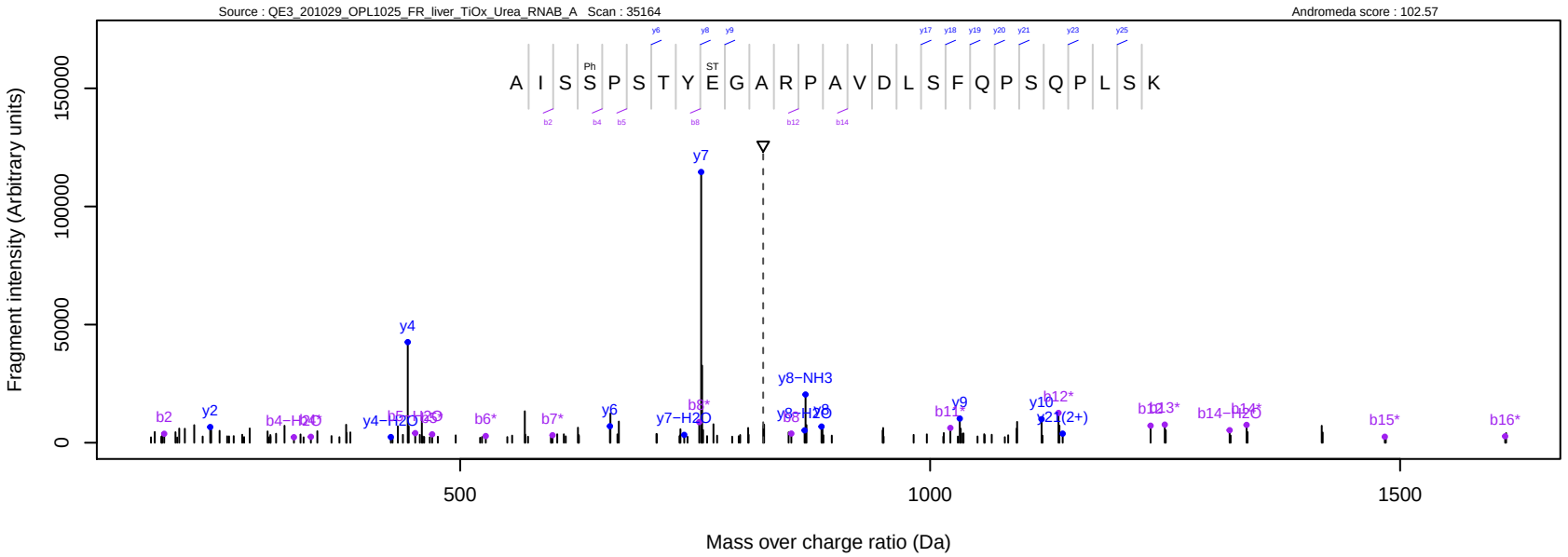
SSS(Phospho (STY))VTSIDKESR−2+



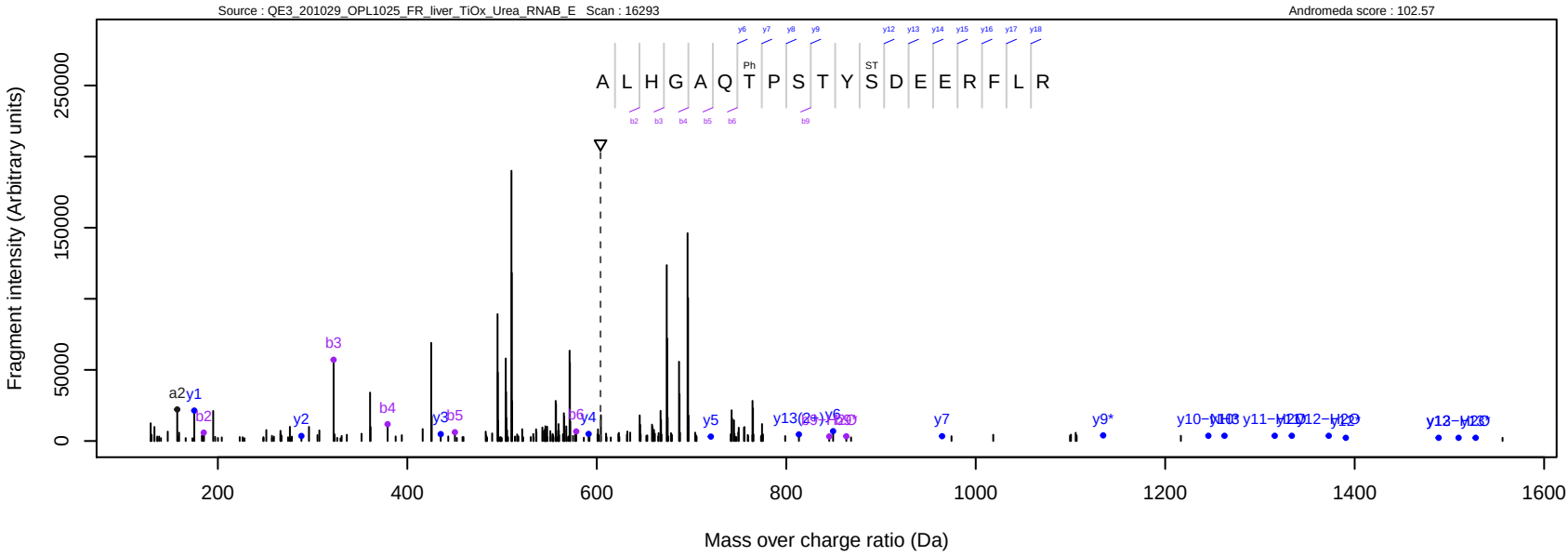
AVEGPSPS(Phospho (STY))PEPEEKPAESLAIDPTPGTR−3+



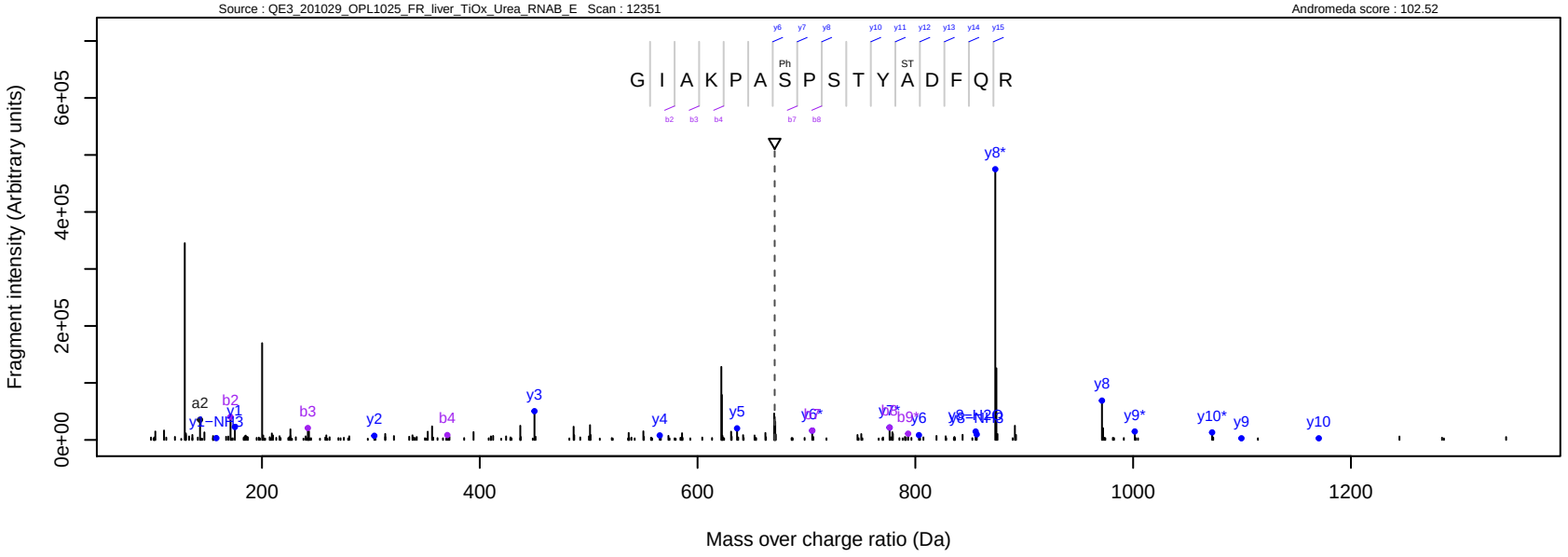
AISS(Phospho (STY))EGARPAVDLSFQPSQPLSK−3+



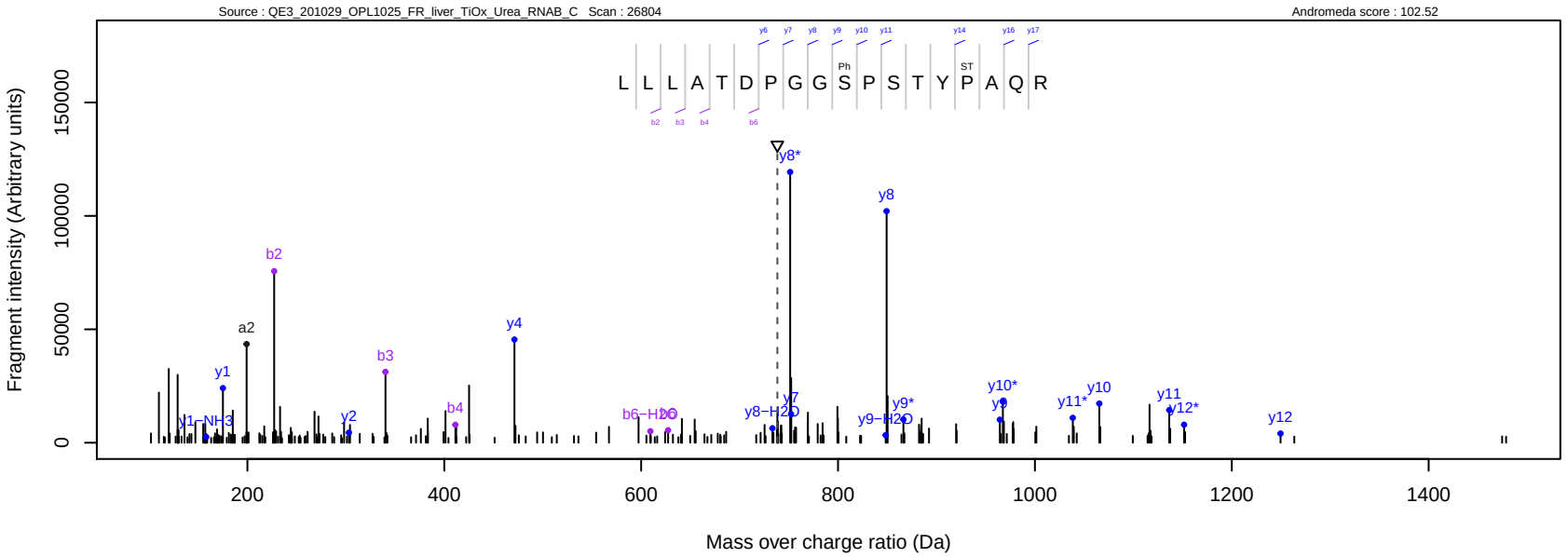
ALHGAQT(Phospho (STY))SDEERFLR−3+



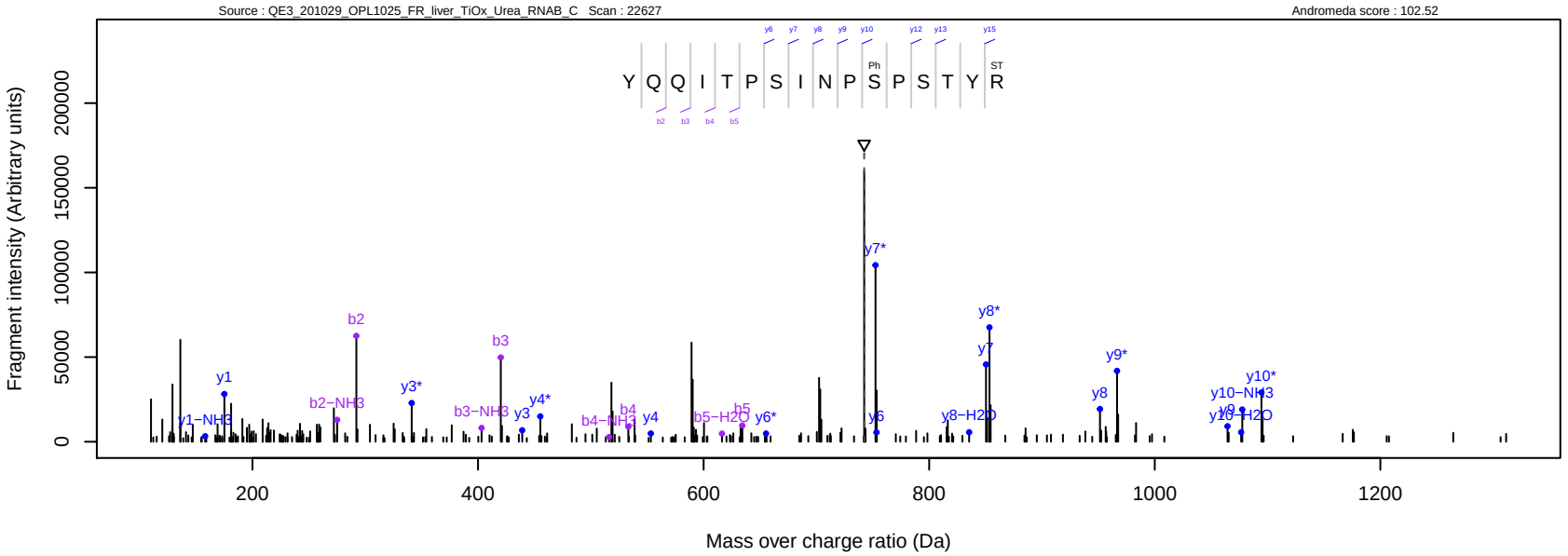
GIAKPAS(Phospho (STY))ADFQR−2+



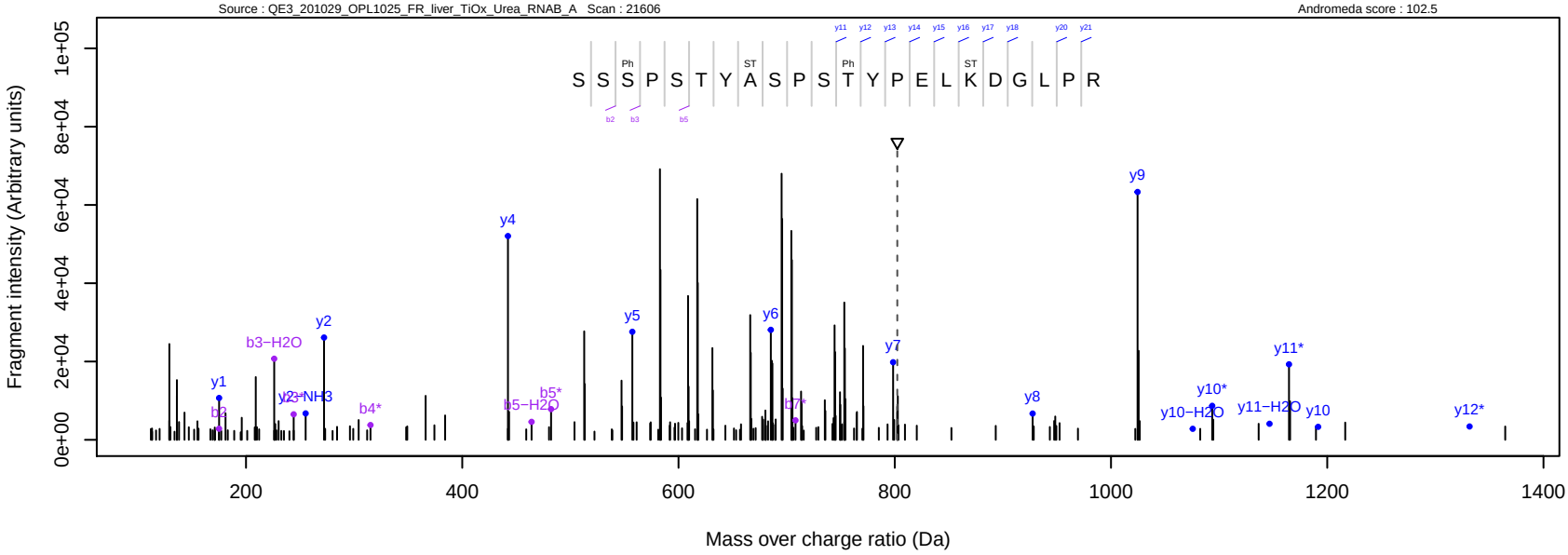
LLLATDPGGS(Phospho (STY))PAQR−2+



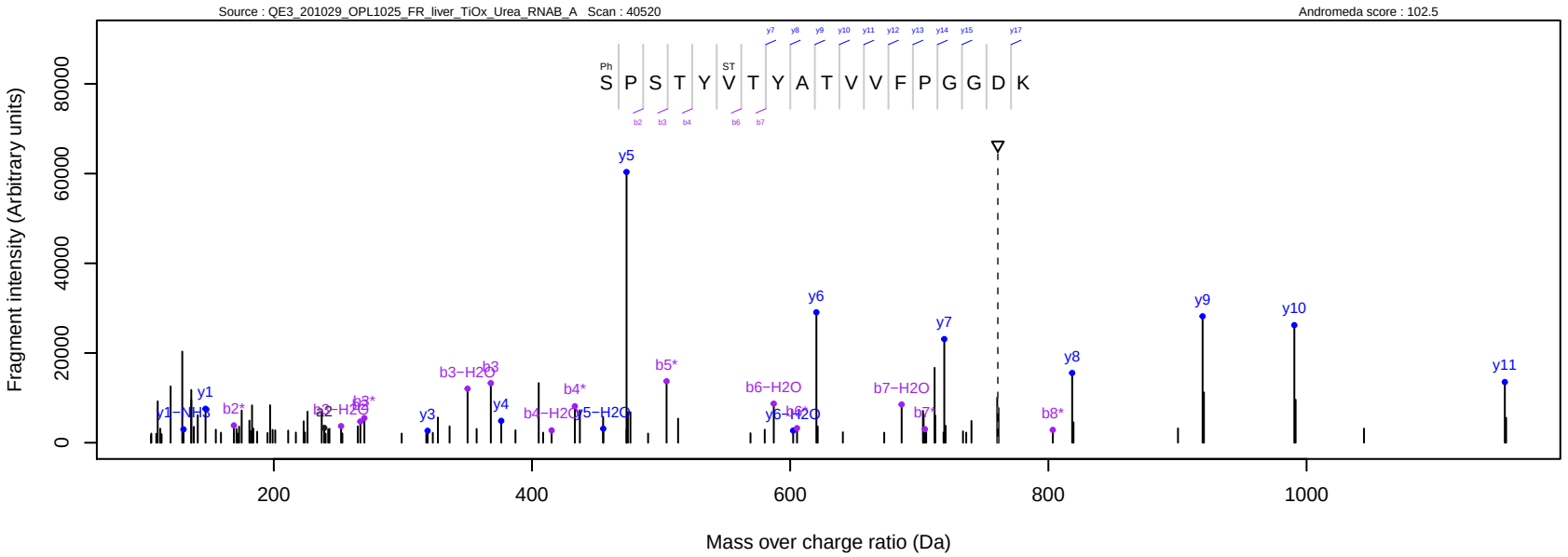
YQQITPSINPS(Phospho (STY))R−2+



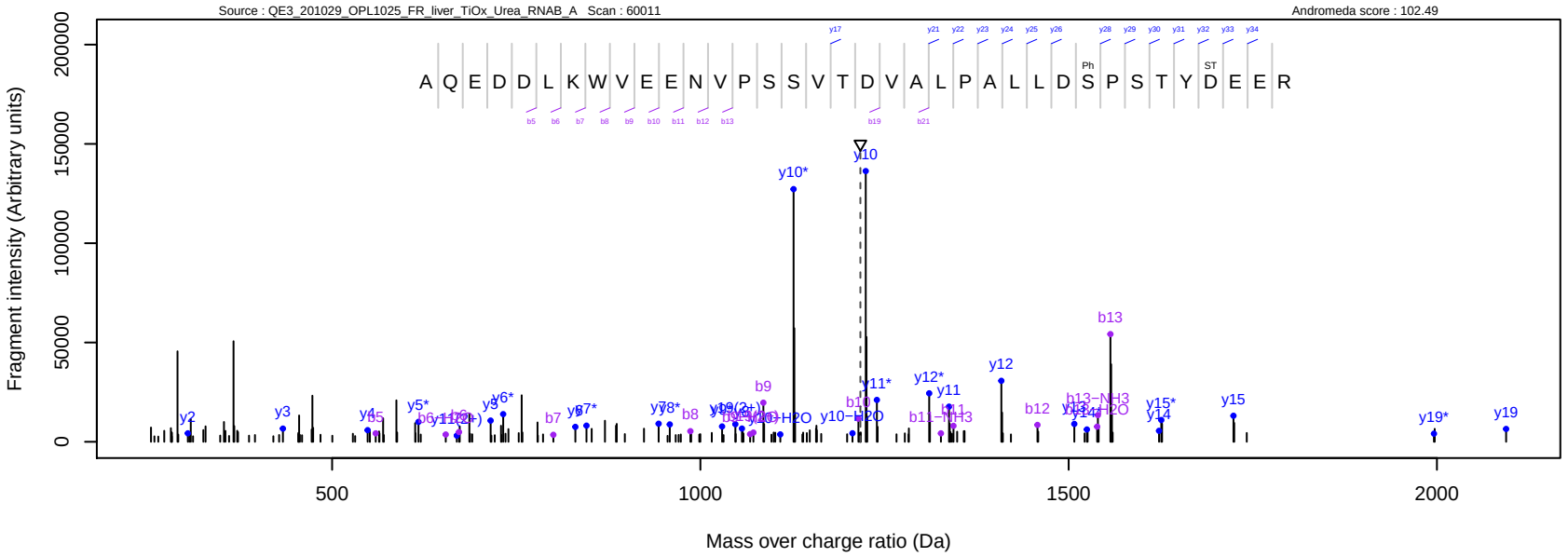
SSS(Phospho (STY))AS(Phospho (STY))PELKDGLPR−2+



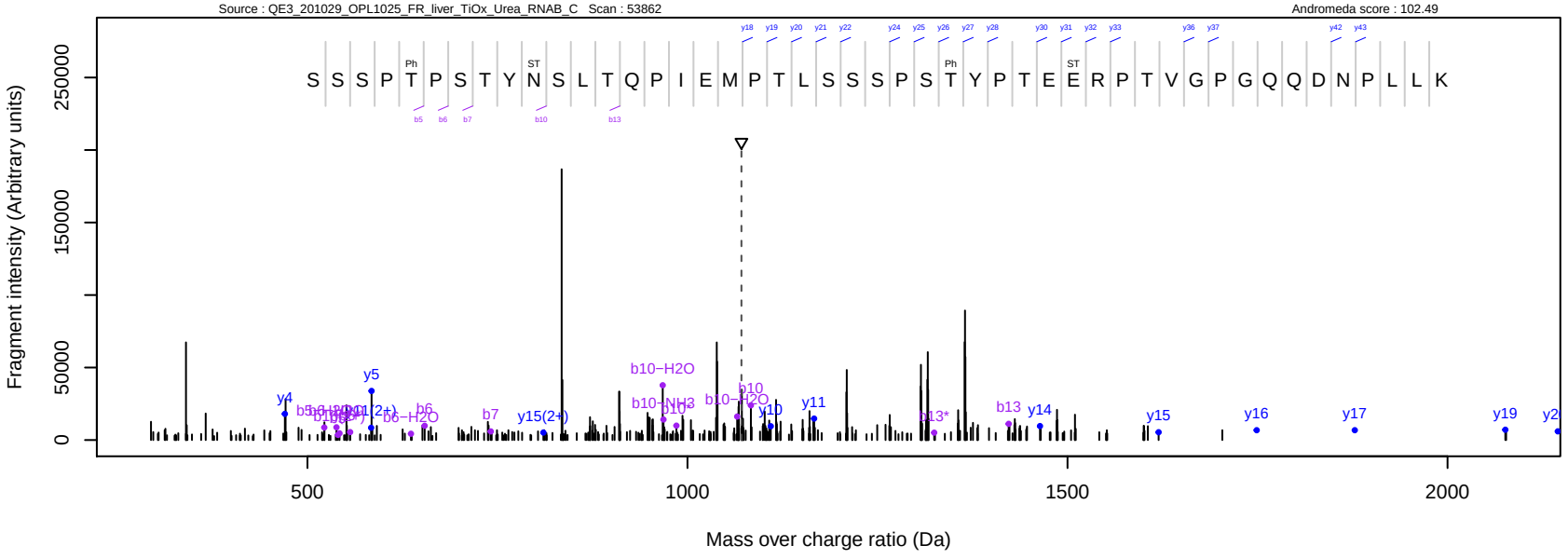
S(Phospho (STY))VTYATVVFPGGDK−2+



AQEDDLKWVEENVPSSVTDVALPALLDS(Phospho (STY))DEER−3+



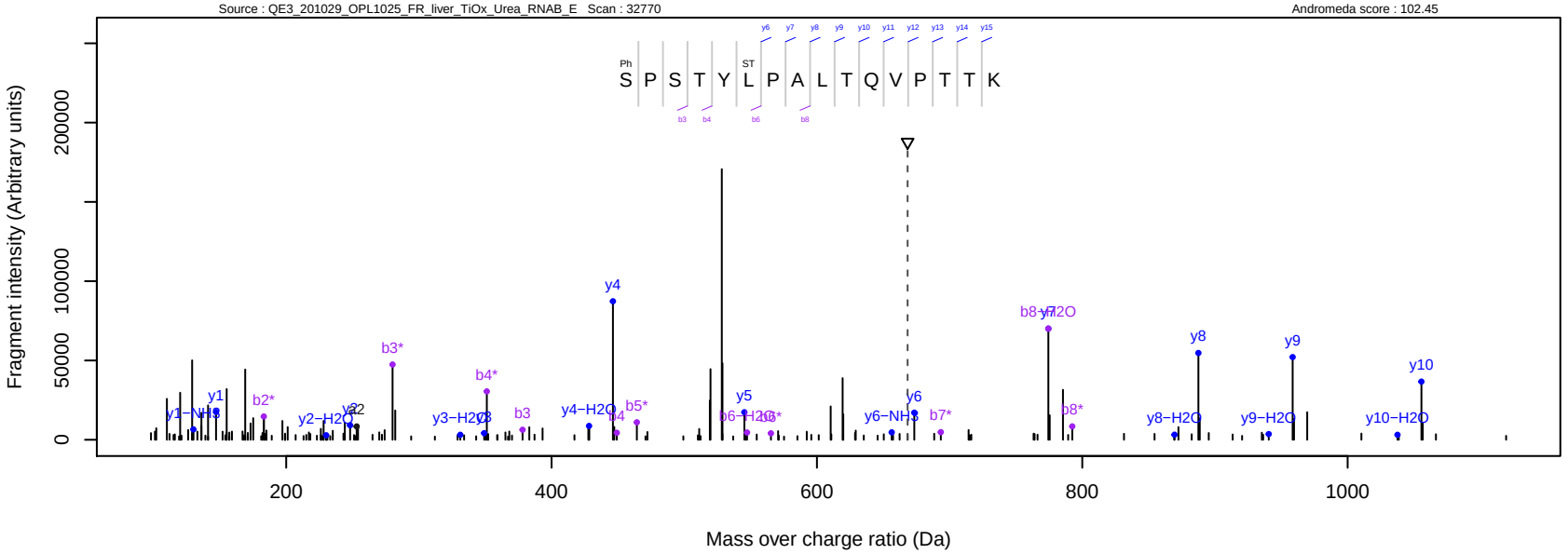
SSSPT(Phospho (STY))NSLTQPIEMPTLSSS(Phospho (STY))PTEERPTVGPGQQDNPLLK−4+



S(Phospho (STY))LPALTQVPTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32770

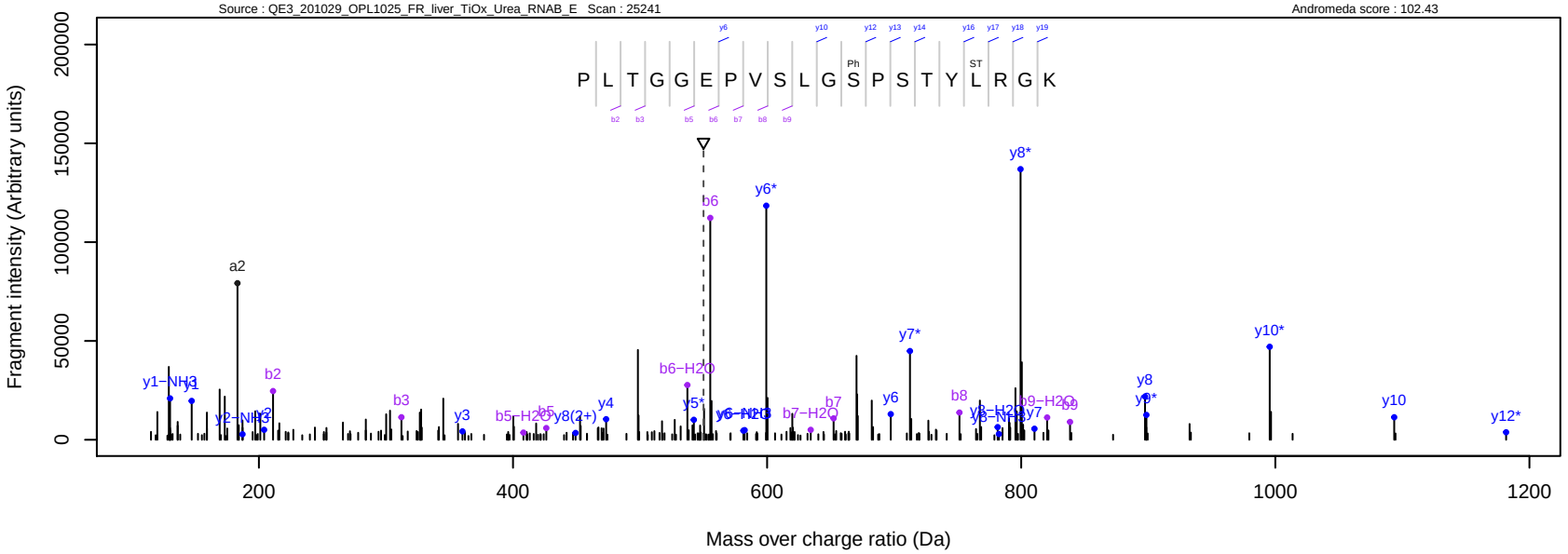
Andromeda score : 102.45



PLTGGEPVSLGS(Phospho (STY))LRGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25241

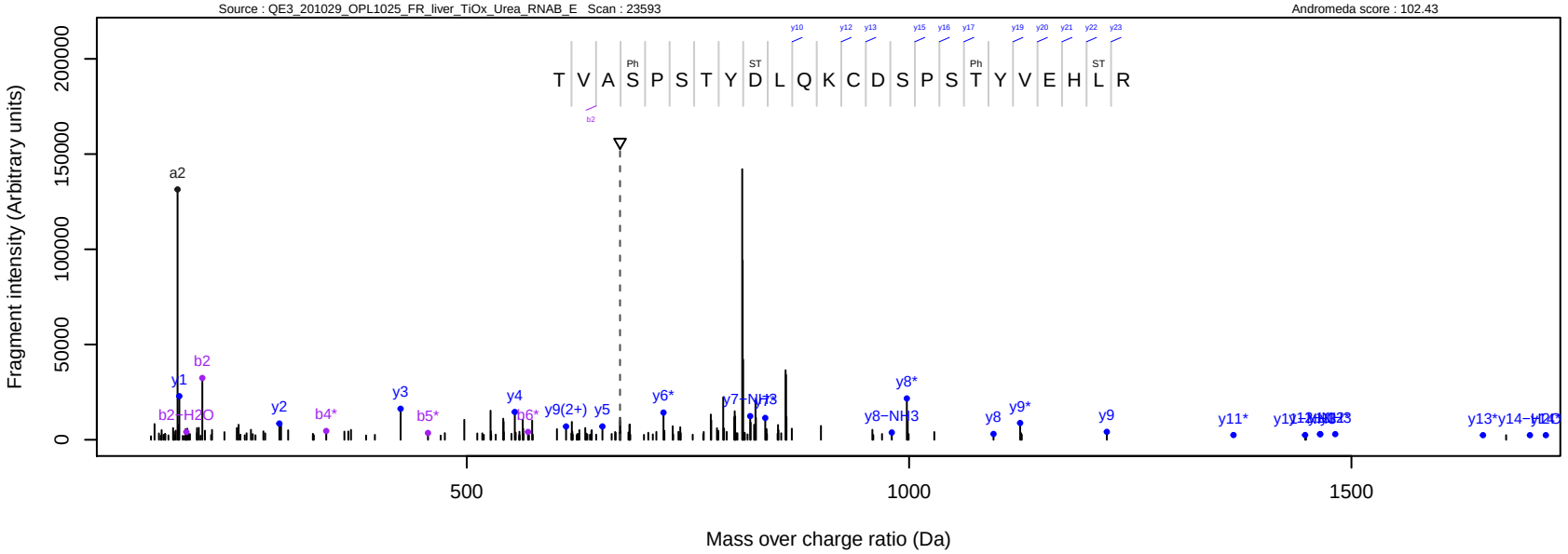
Andromeda score : 102.43



TVAS(Phospho (STY))DLQKCDS(Phospho (STY))VEHLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23593

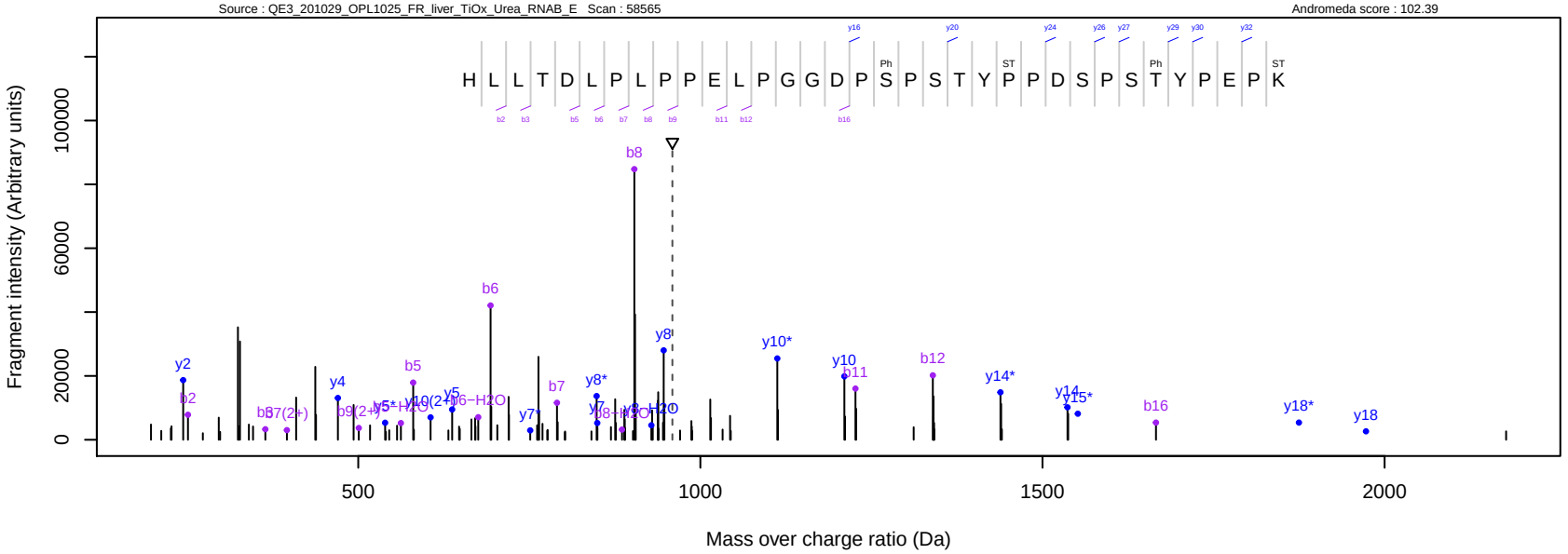
Andromeda score : 102.43



HLLTDLPLPPELPGGDPS(Phospho (STY))PPDS(Phospho (STY))PEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58565

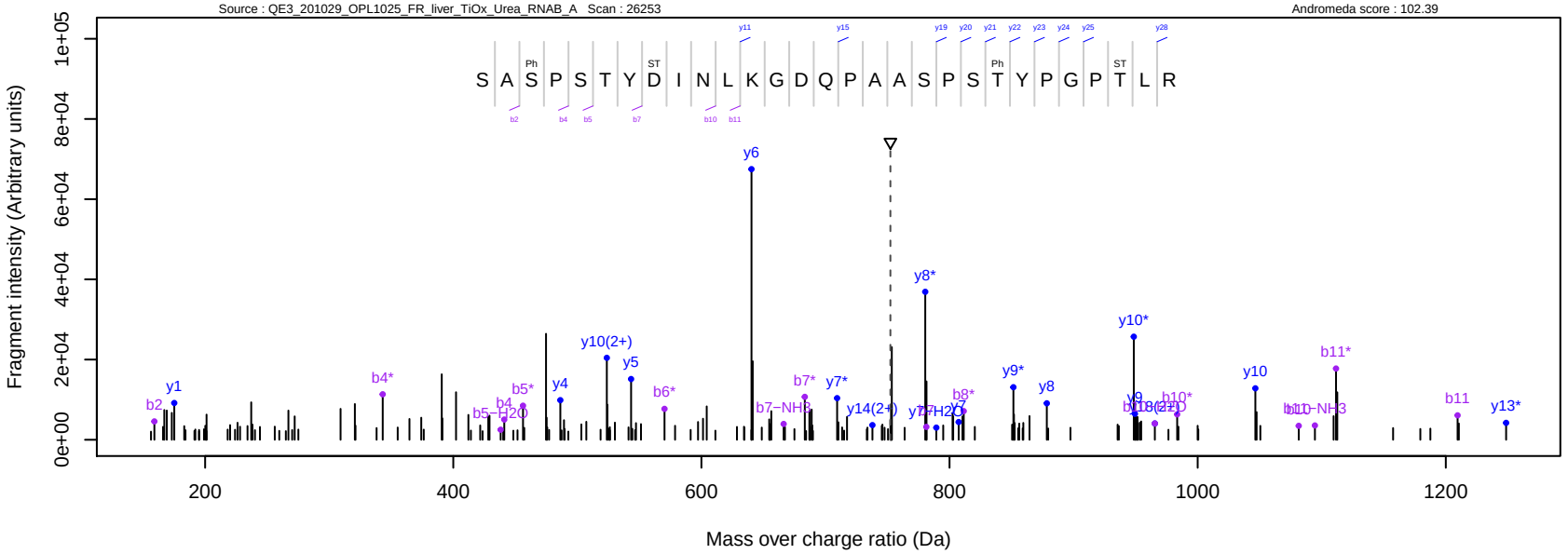
Andromeda score : 102.39



SAS(Phospho (STY))DINLKGDQPAAS(Phospho (STY))PGPTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26253

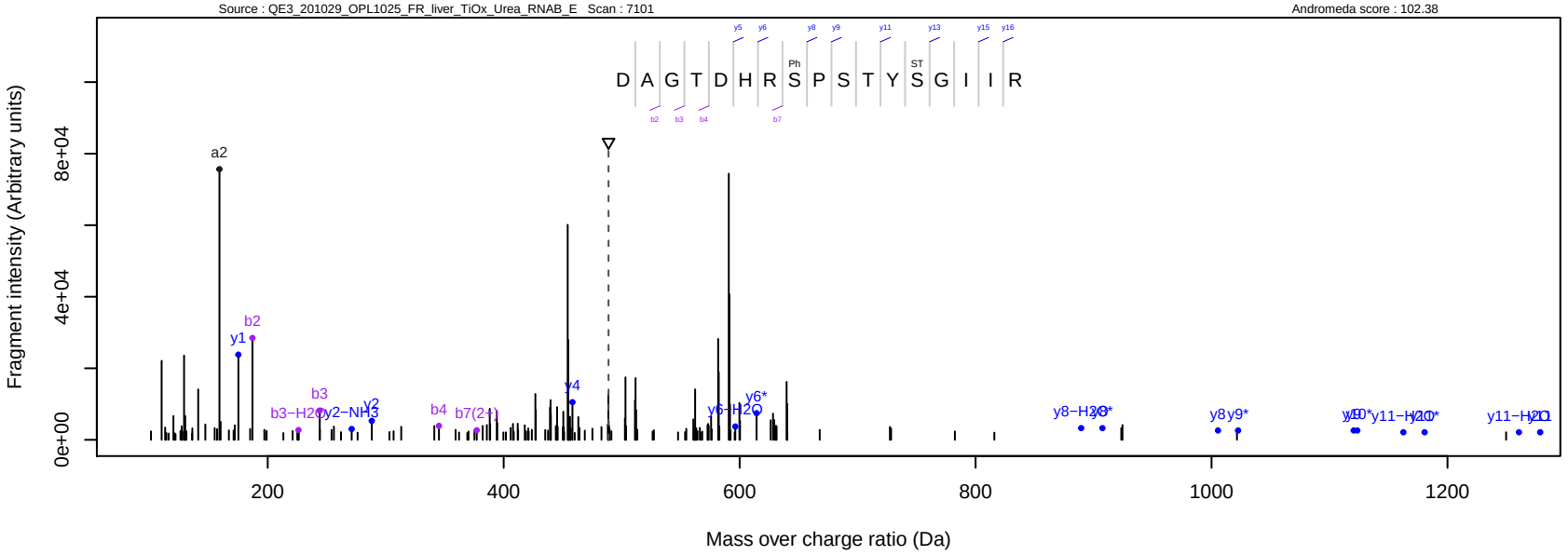
Andromeda score : 102.39



DAGTDHRS(Phospho (STY))SGIIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7101

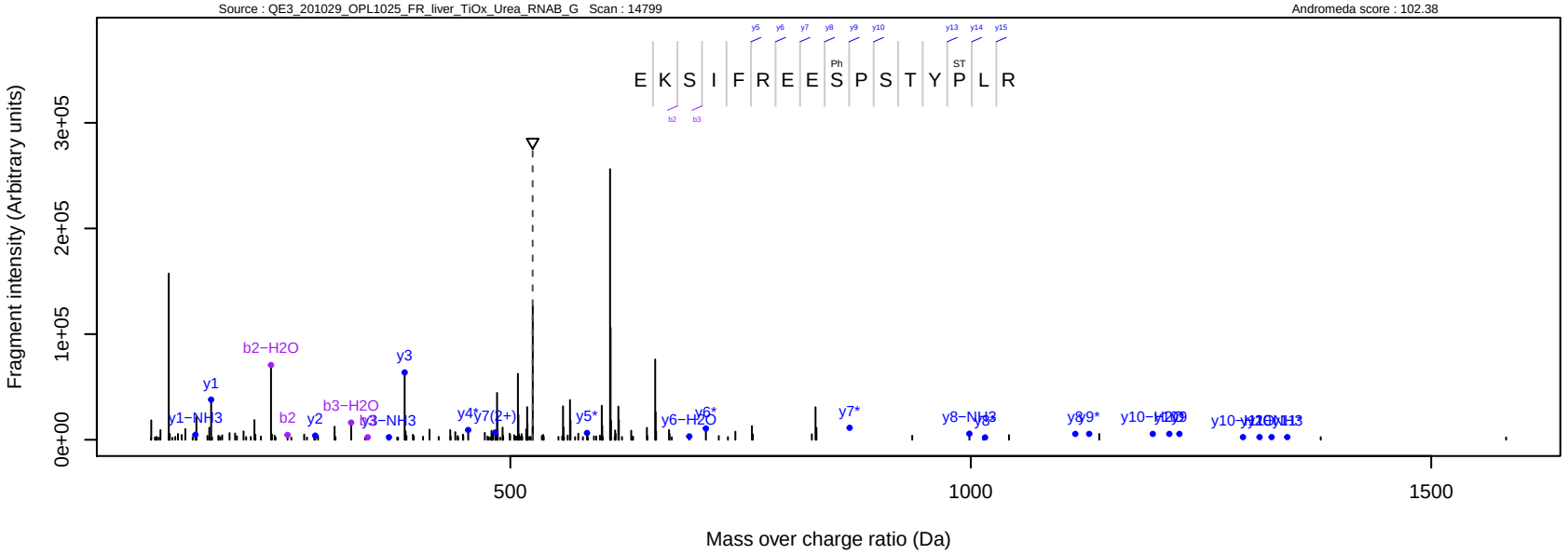
Andromeda score : 102.38



EKSIFREES(Phospho (STY))PLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14799

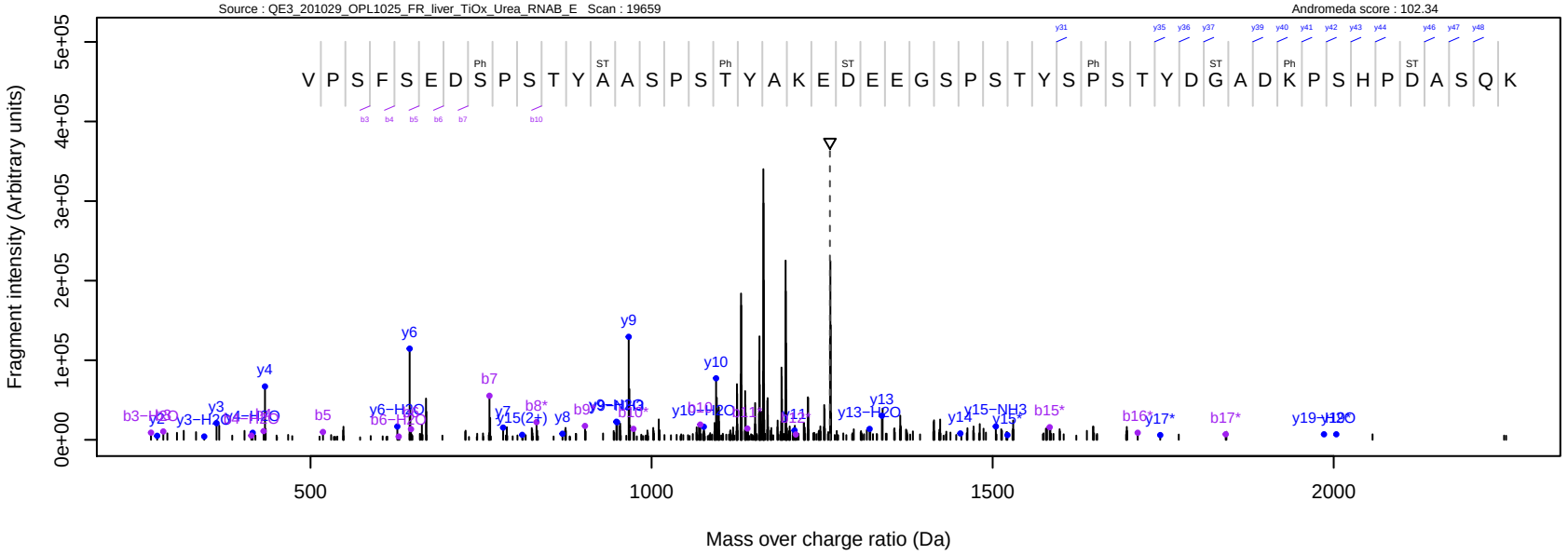
Andromeda score : 102.38



VPSFSEDS(Phospho (STY))AAS(Phospho (STY))AKEDEEGS(Phospho (STY))S(Phospho (STY))DGADKPSHPDASQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19659

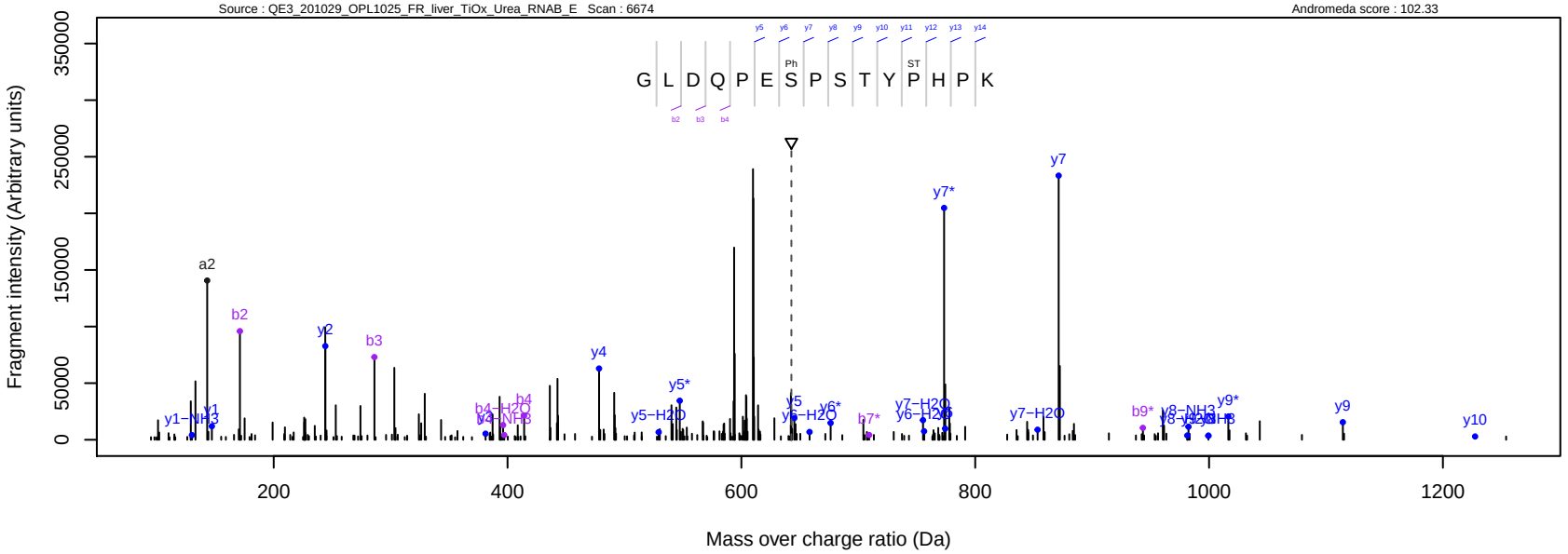
Andromeda score : 102.34



GLDQPES(Phospho (STY))PHPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6674

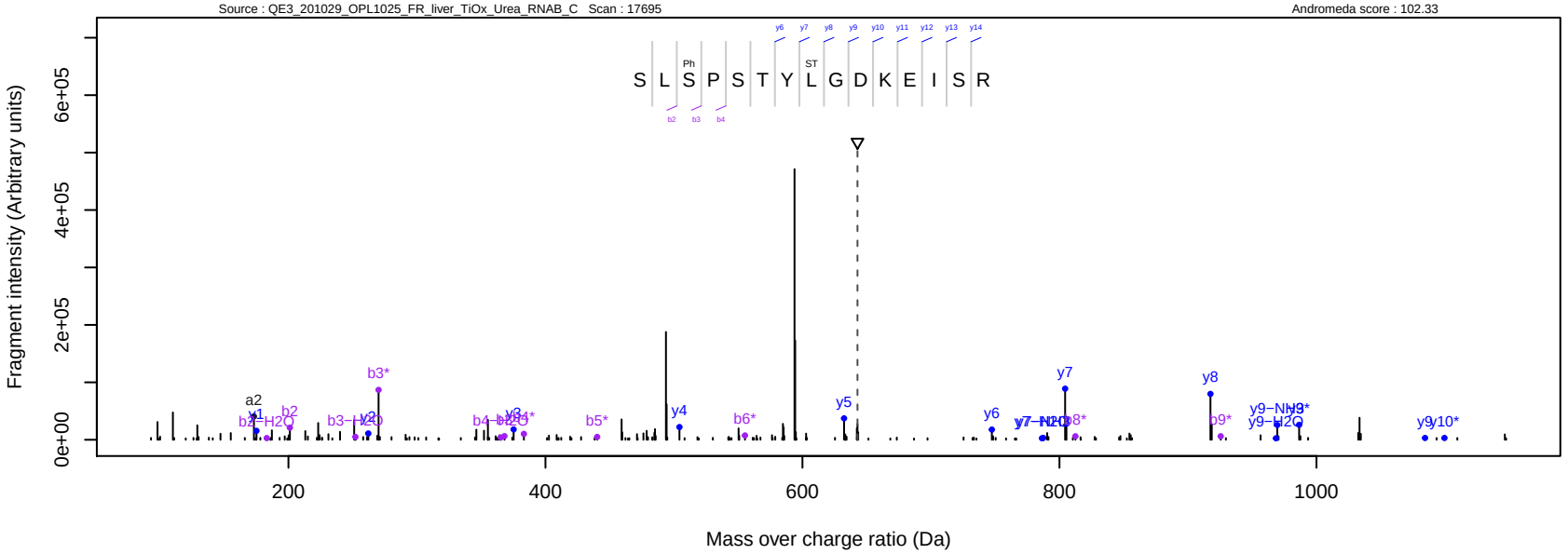
Andromeda score : 102.33



SLS(Phospho (STY))LGDKEISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17695

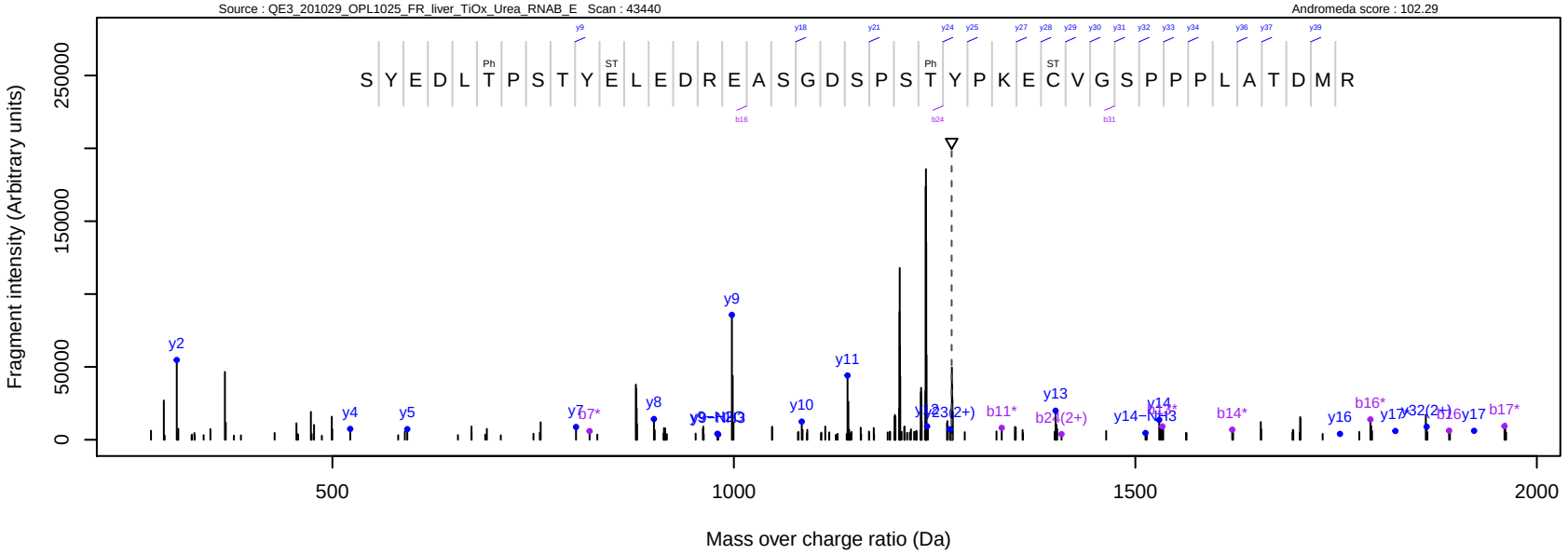
Andromeda score : 102.33



SYEDLT(Phospho (STY))ELEDREASGDS(Phospho (STY))PKECVGSPPPLATDMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43440

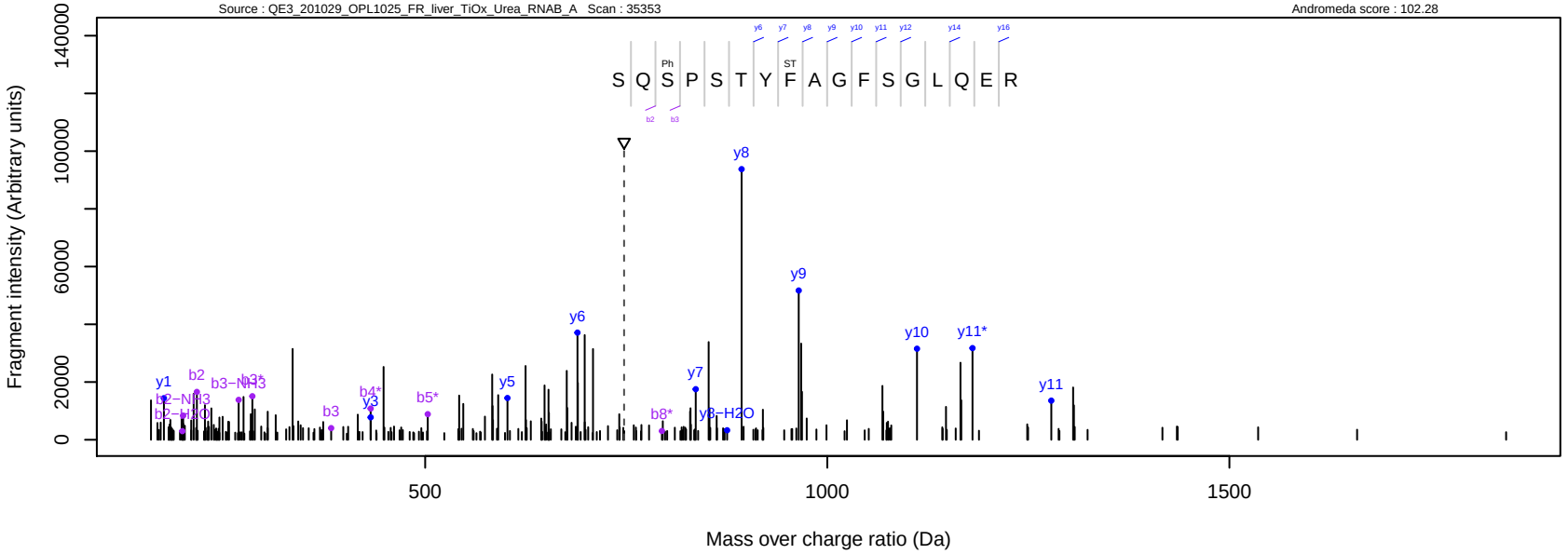
Andromeda score : 102.29

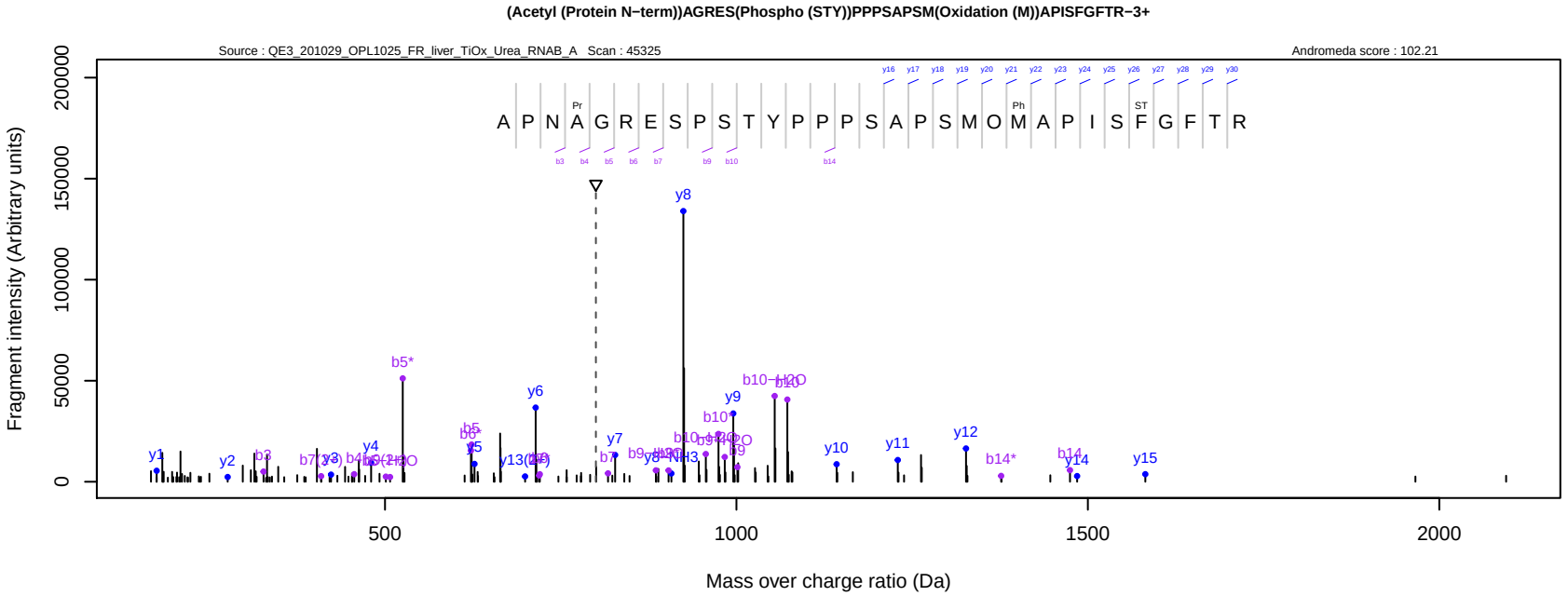


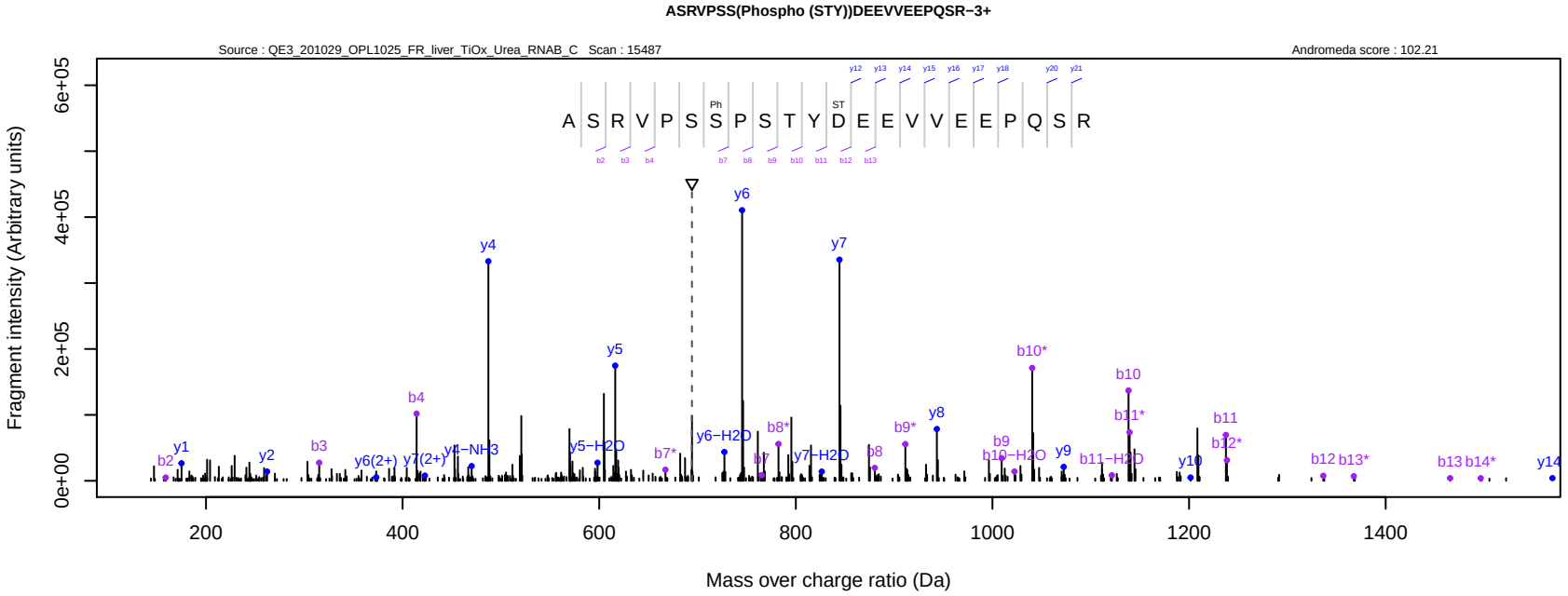
SQS(Phospho (STY))FAGFSGLQER−2+

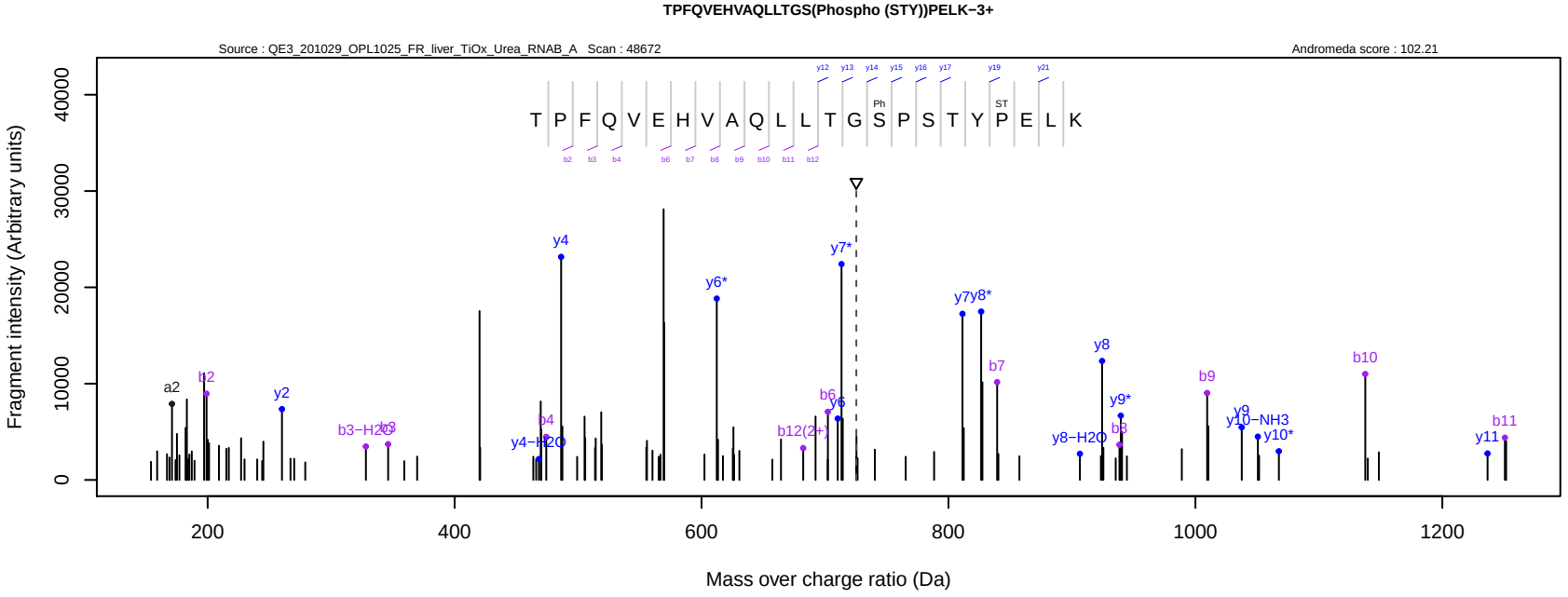
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35353

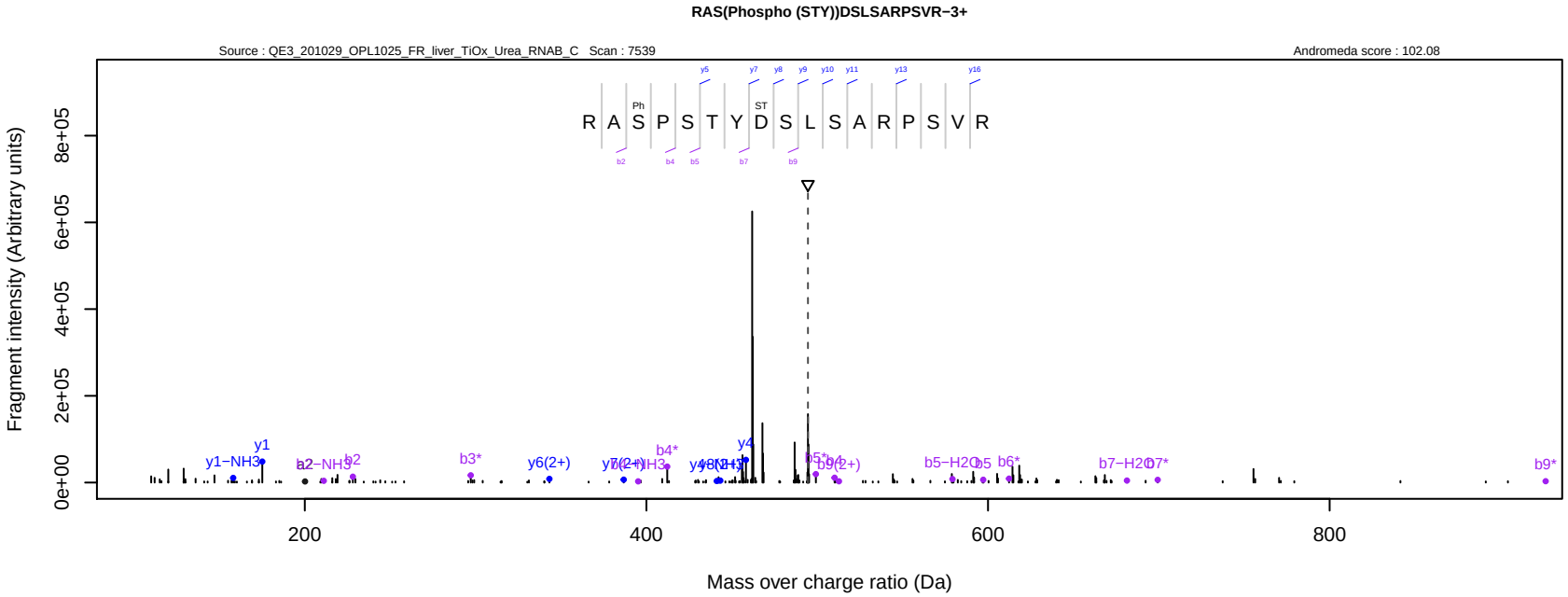
Andromeda score : 102.28

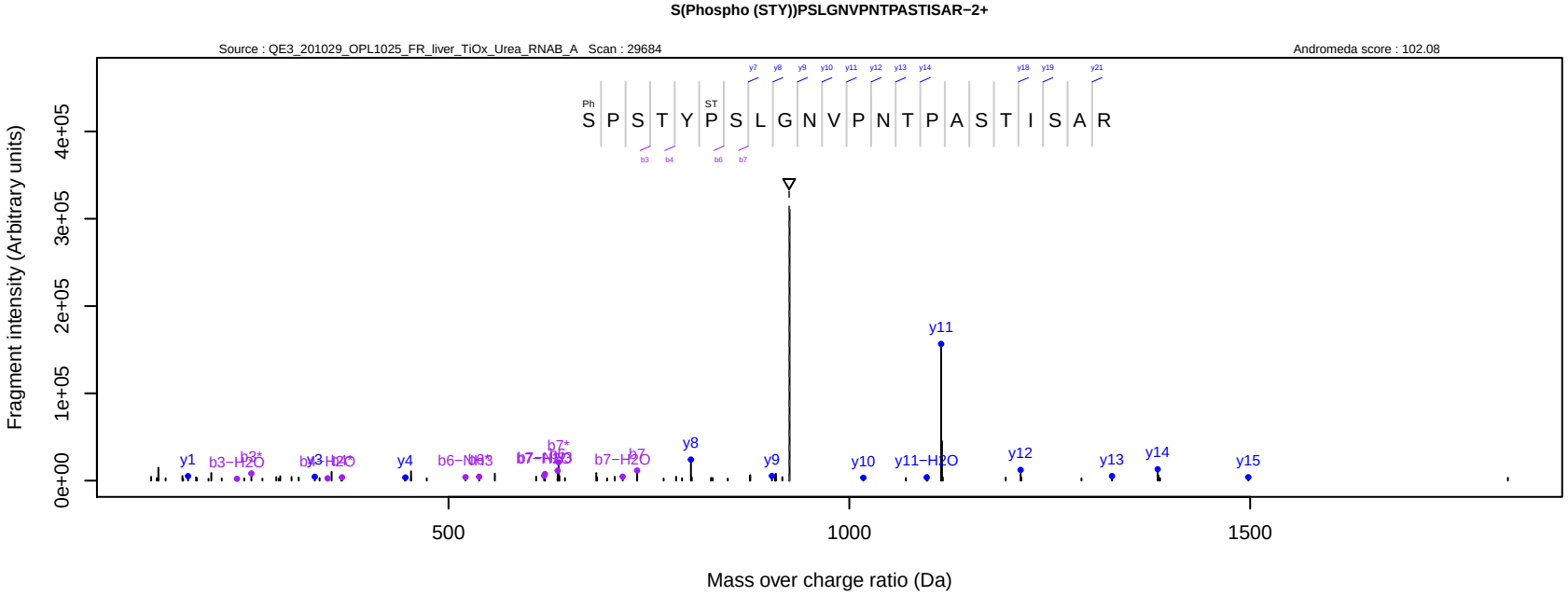


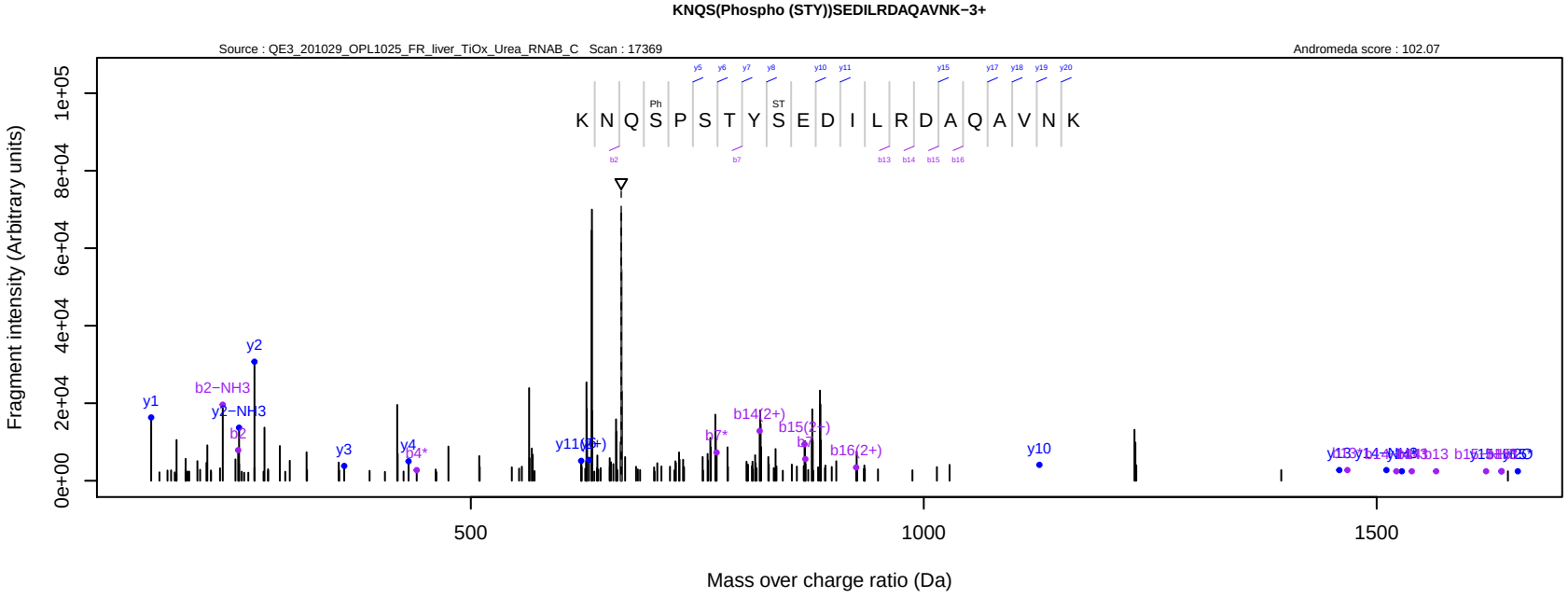

(Acetyl (Protein N−term))AGRES(Phospho (STY))PPPSAPSM(Oxidation (M))APISFGFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45325
Andromeda score : 102.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASRVPSS(Phospho (STY))DEEVVEEPQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15487
Andromeda score : 102.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPFQVEHVAQLLTGS(Phospho (STY))PELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48672
Andromeda score : 102.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))DSLSARPSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7539
Andromeda score : 102.08
R A S P S T Y D S L S A R P S V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

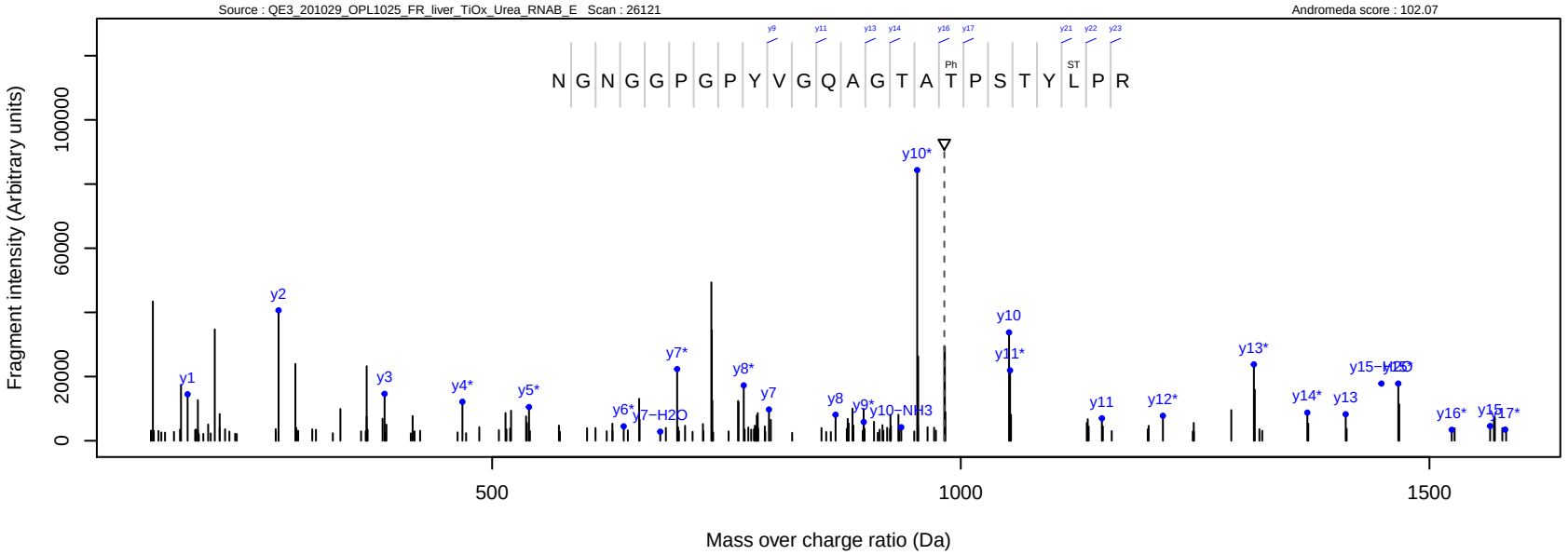

S(Phospho (STY))PSLGNVPNTPASTISAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29684
Andromeda score : 102.08
S P S T Y P S L G N V P N T P A S T I S A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNQS(Phospho (STY))SEDILRDAQAVNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17369
Andromeda score : 102.07
K N Q S P S T Y S E D I L R D A Q A V N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NGNGGPGPYVGQAGTAT(Phospho (STY))LPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26121

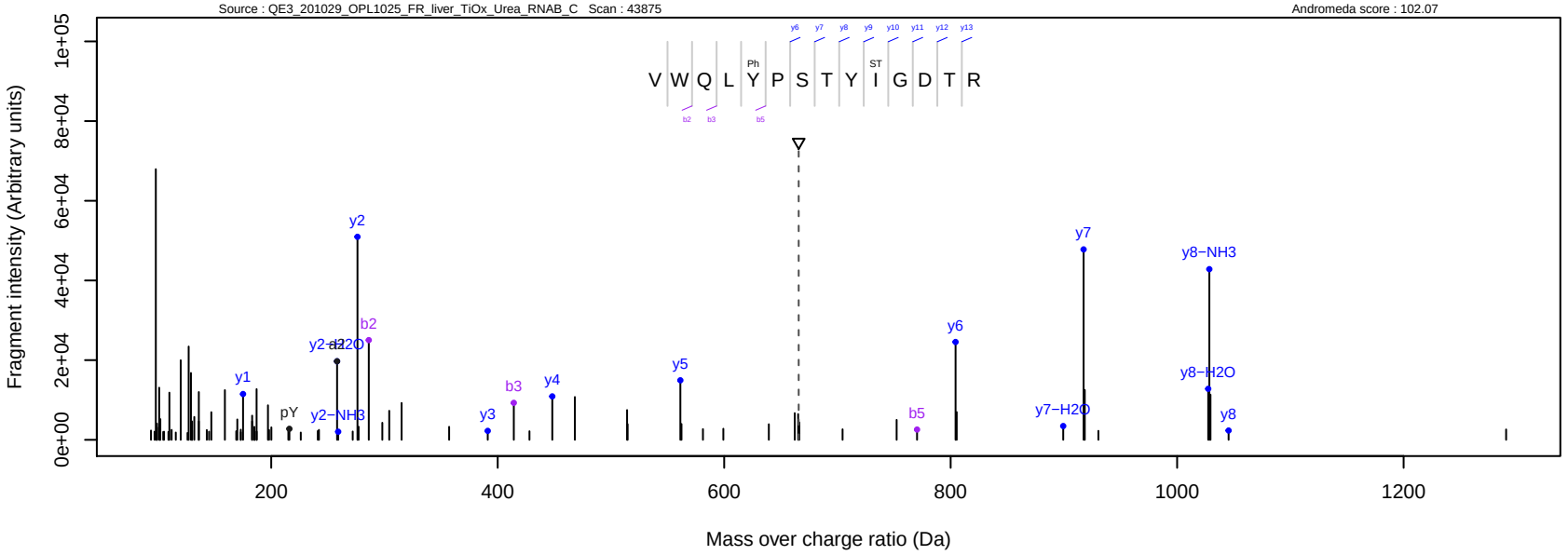
Andromeda score : 102.07



VWQLY(Phospho (STY))IGDTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43875

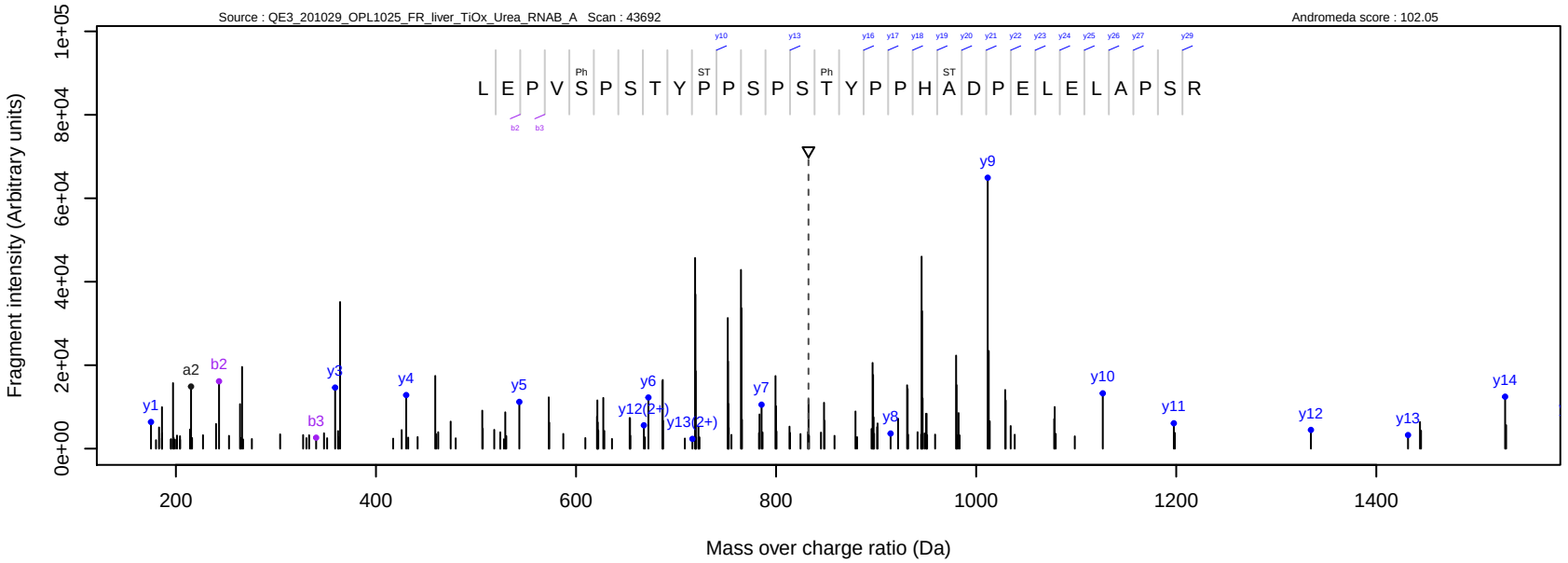
Andromeda score : 102.07



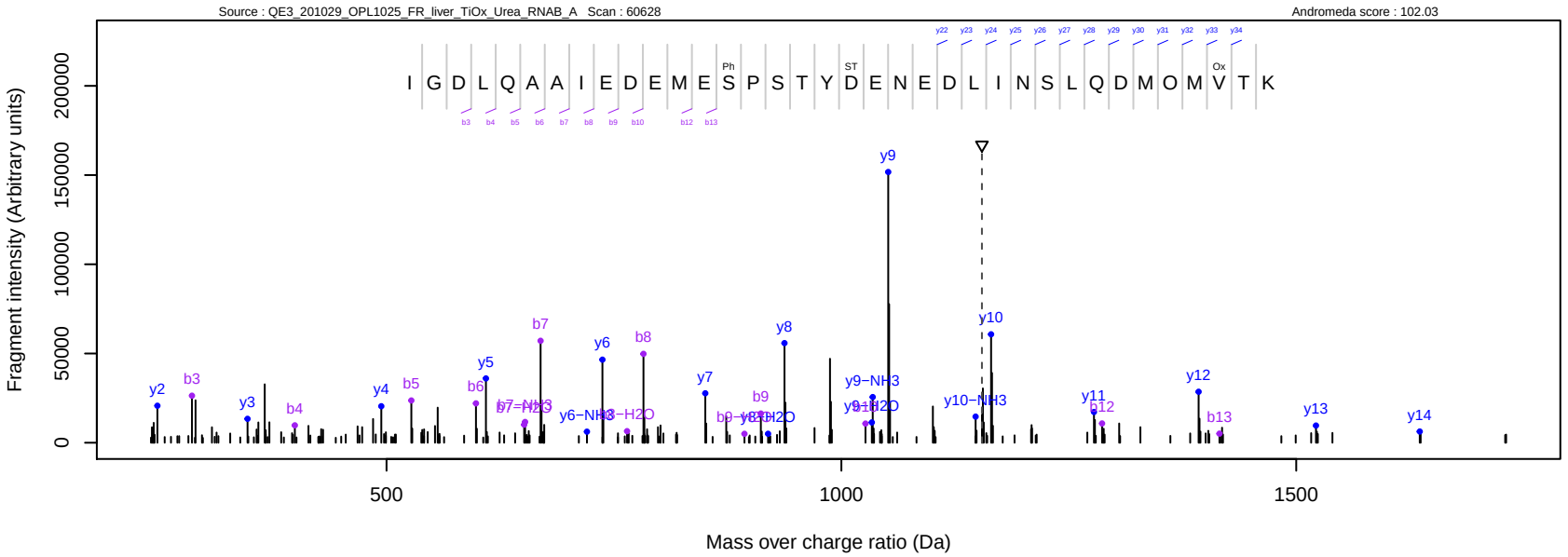
LEPVS(Phospho (STY))PPS(Phospho (STY))PPHADPELELAPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43692

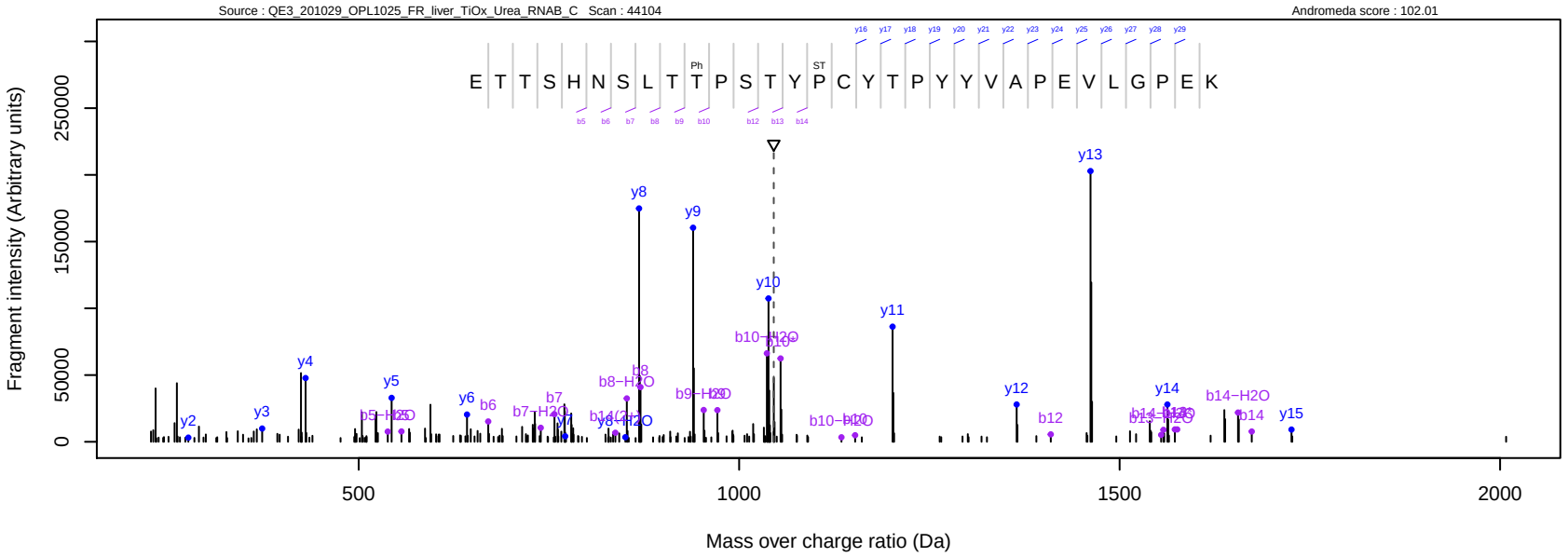
Andromeda score : 102.05



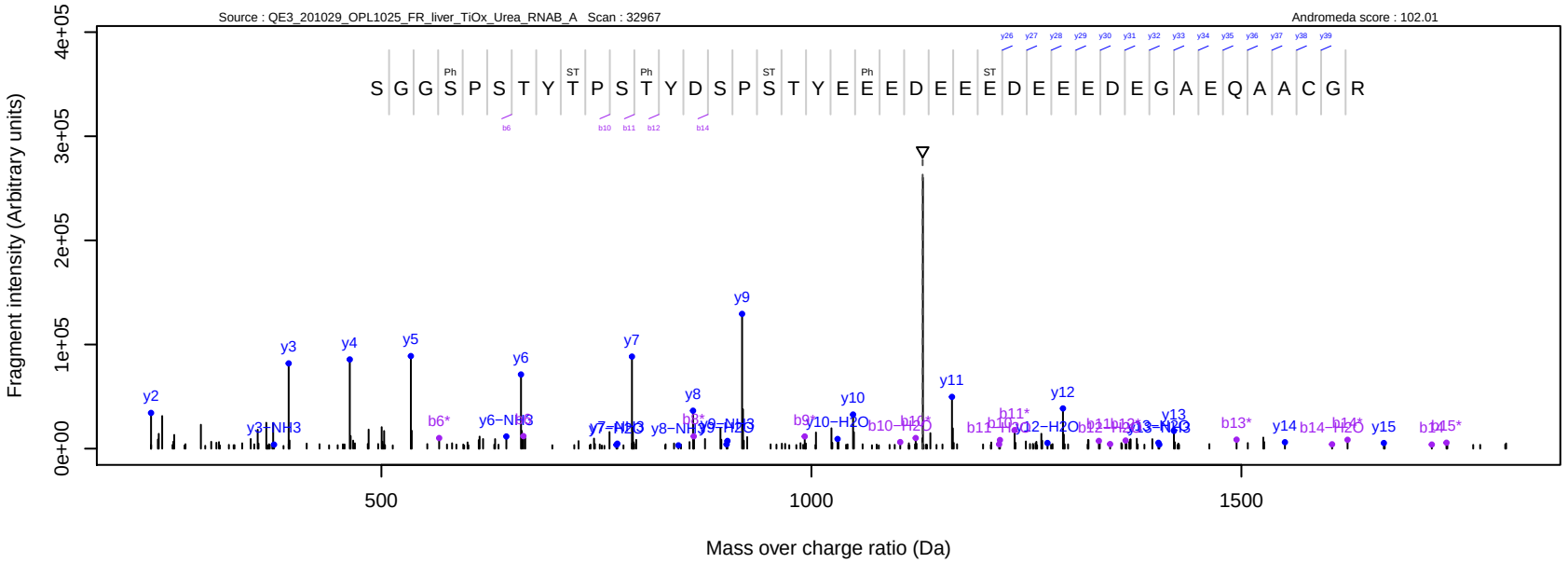
IGDLQAAIEDEMES(Phospho (STY))DENEDLINSLQDM(Oxidation (M))VTK−3+



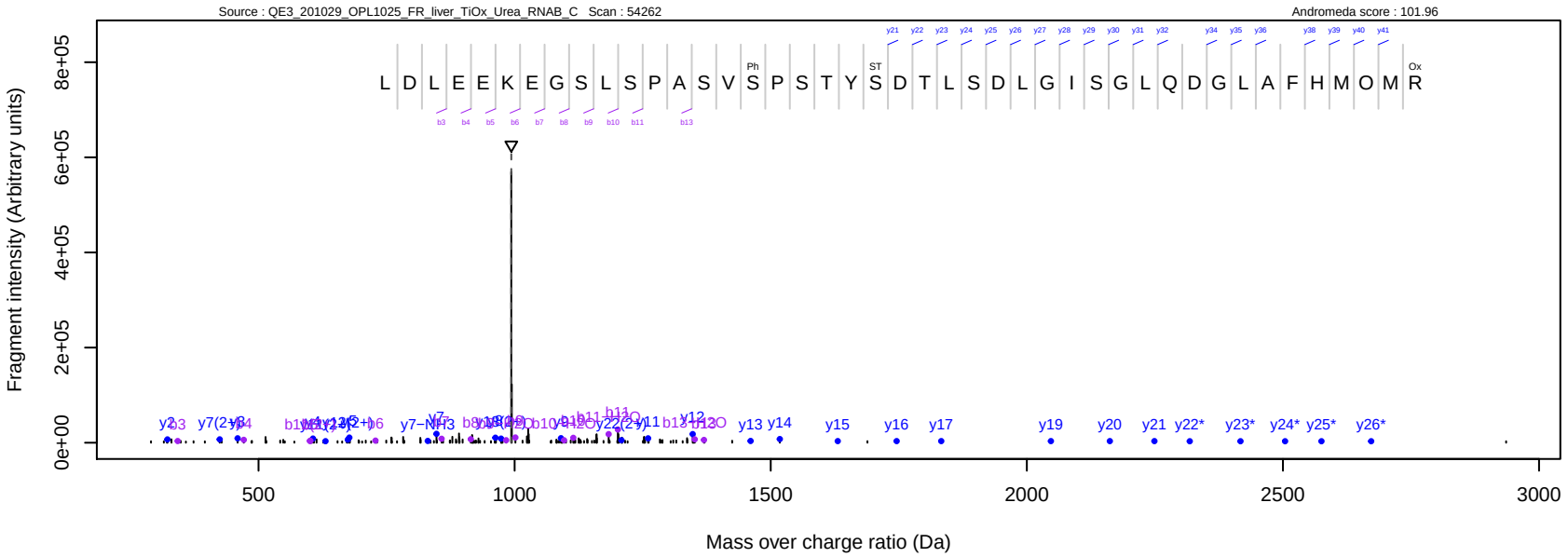
ETTSHNSLTT(Phospho (STY))PCYTPYYVAPEVLGPEK−3+



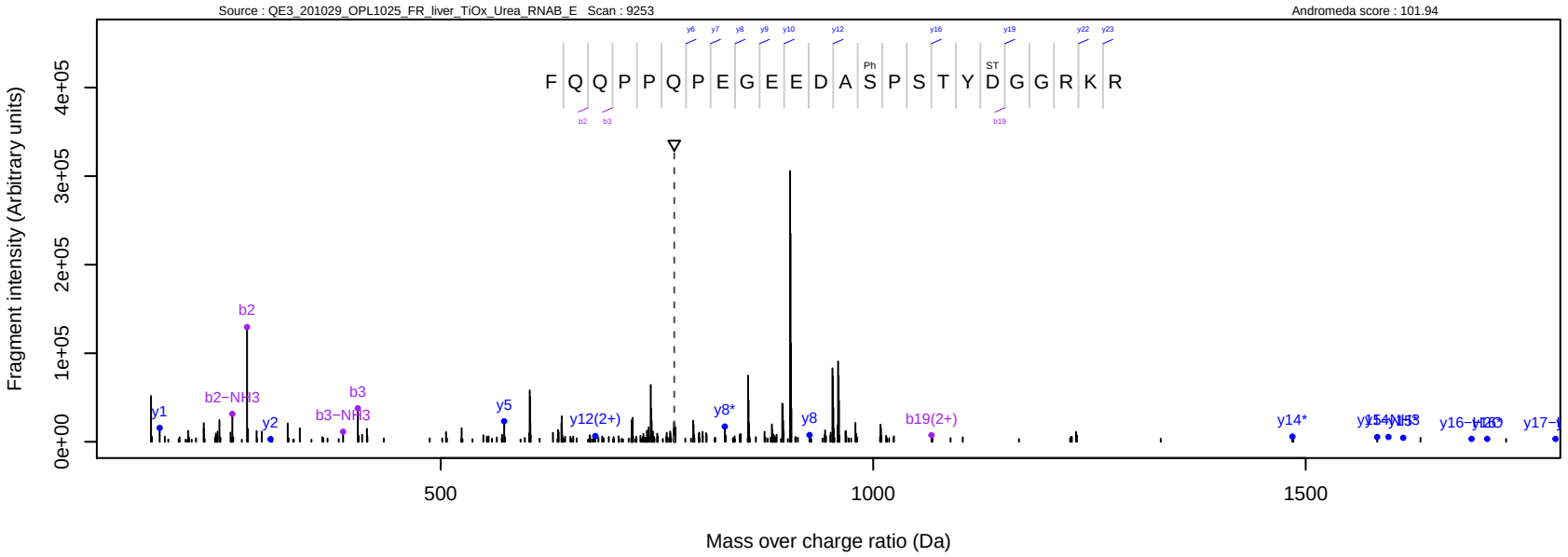
SGGS(Phospho (STY))T(Phospho (STY))DS(Phospho (STY))EEEDEEEDEEEDEGAEQAACGR−3+



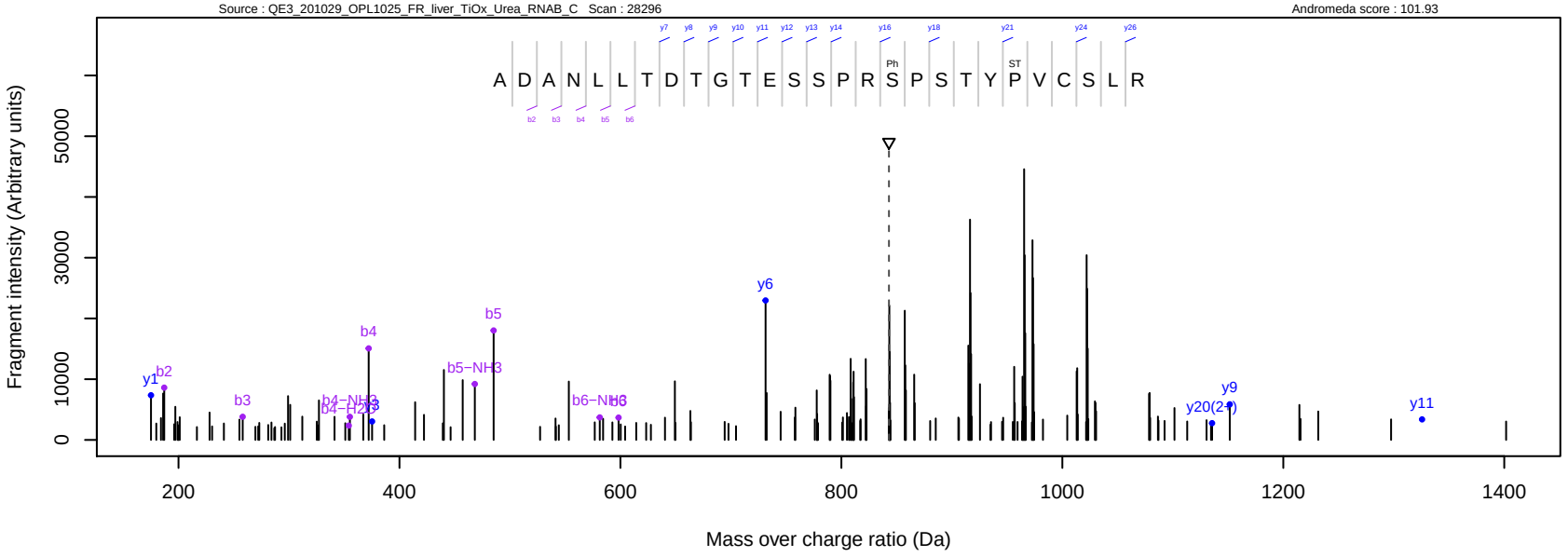
LDLEEKEGSLSPASVS(Phospho (STY))SDTLSDLGISGLQDGLAFHM(Oxidation (M))R−4+



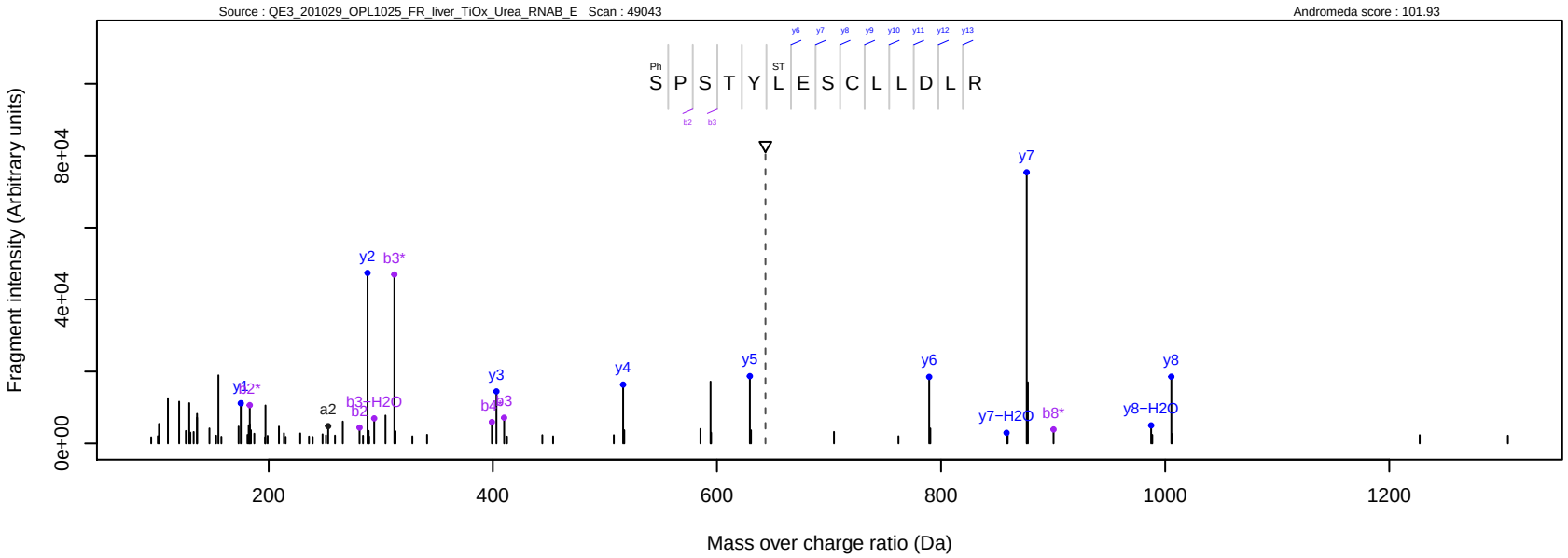
FQQPPQPEGEEDAS(Phospho (STY))DGGRKR−3+



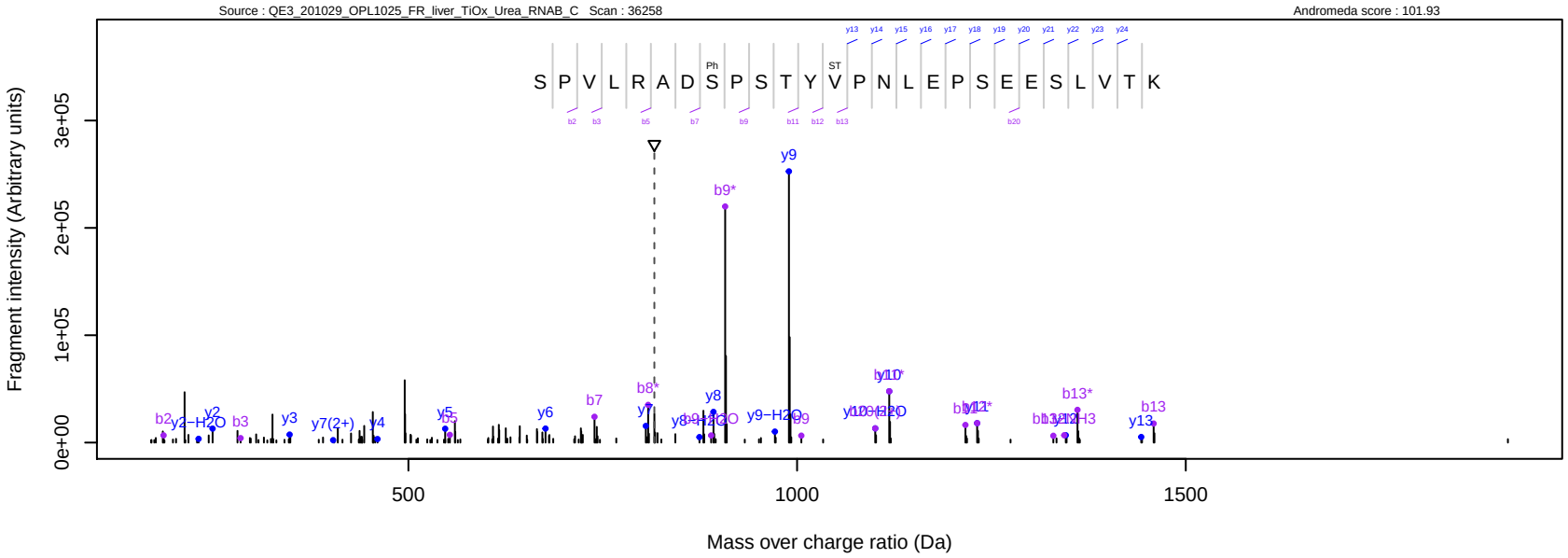
ADANLLTDTGTESSPRS(Phospho (STY))PVCSLR−3+



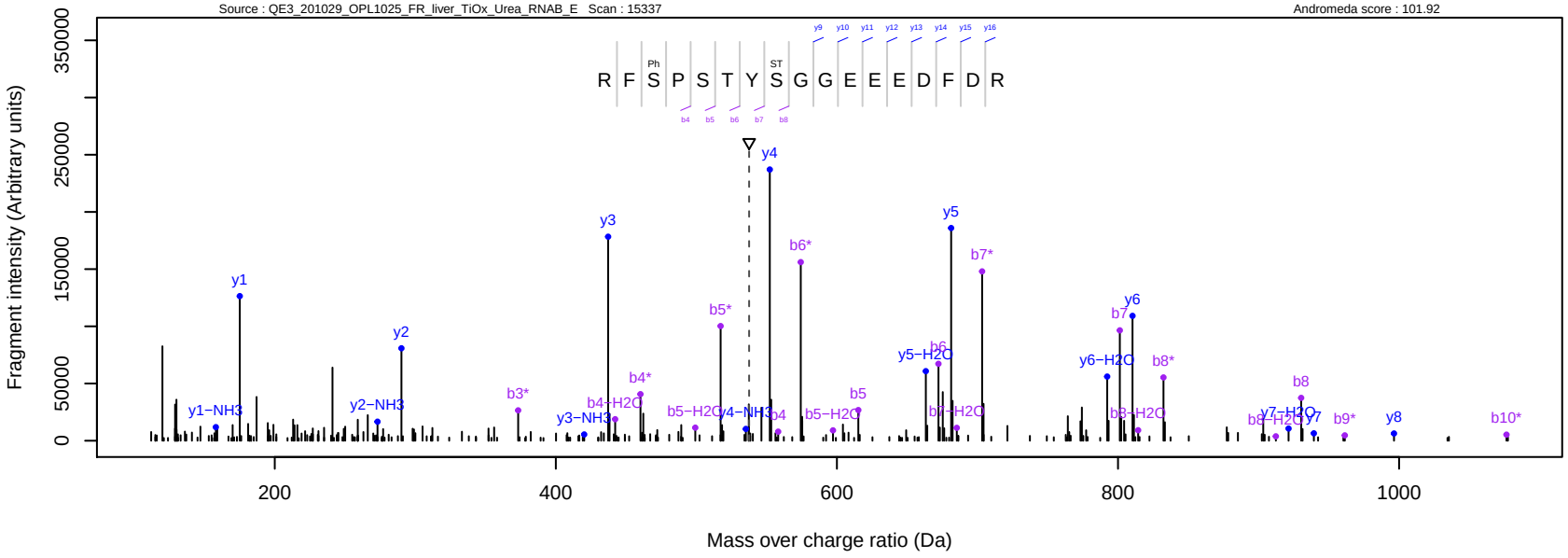
S(Phospho (STY))LESCLLDLR−2+



SPVLRADS(Phospho (STY))VPNLEPSEESLVTK−3+



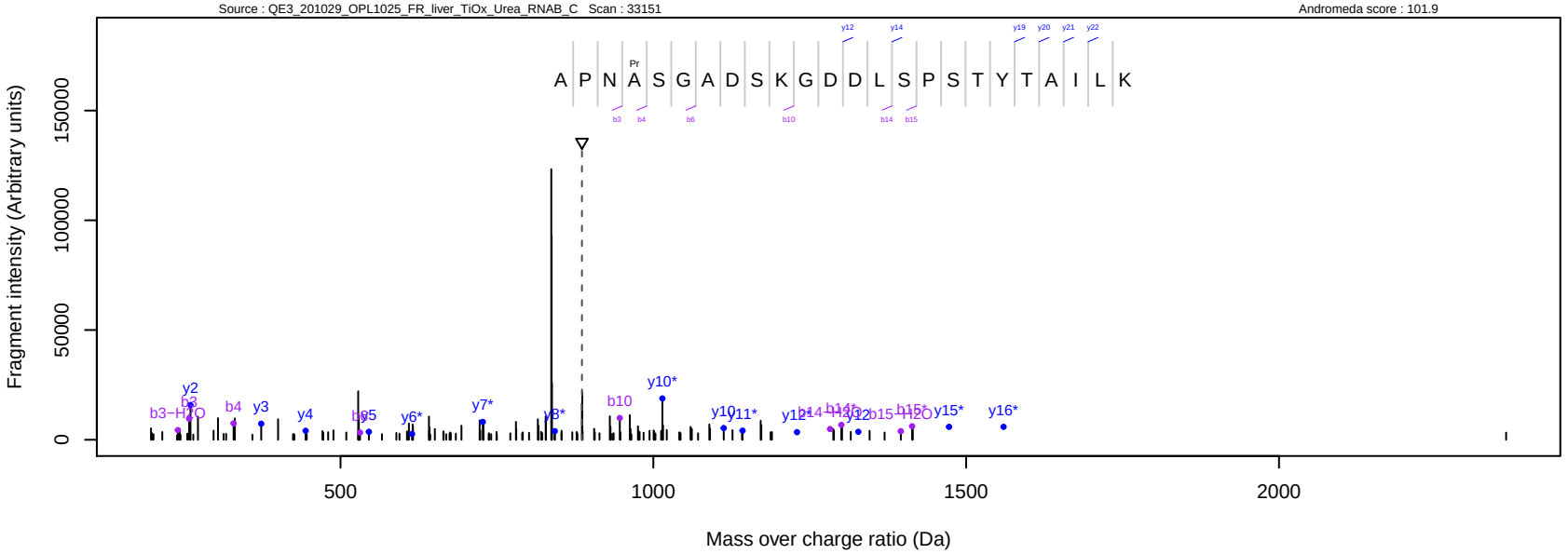
RFS(Phospho (STY))SGGEEEDFDR−3+



(Acetyl (Protein N−term))ASGADSKGDDLS(Phospho (STY))TAILK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33151

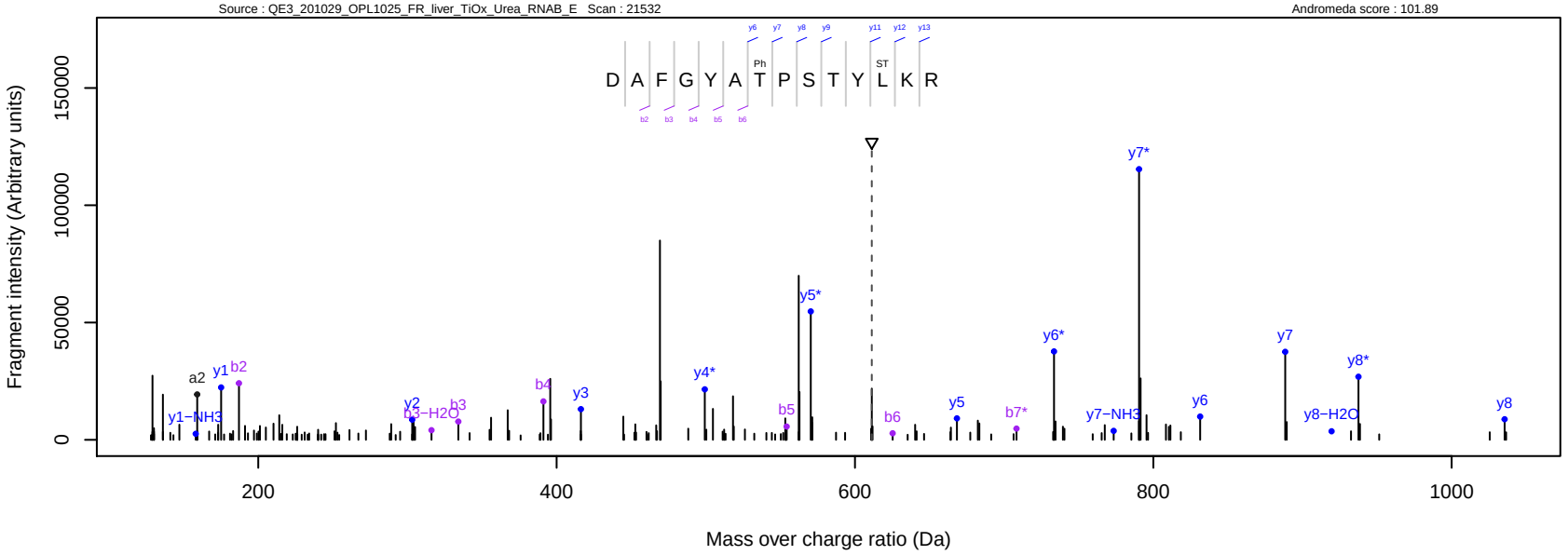
Andromeda score : 101.9



DAFGYAT(Phospho (STY))LKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21532

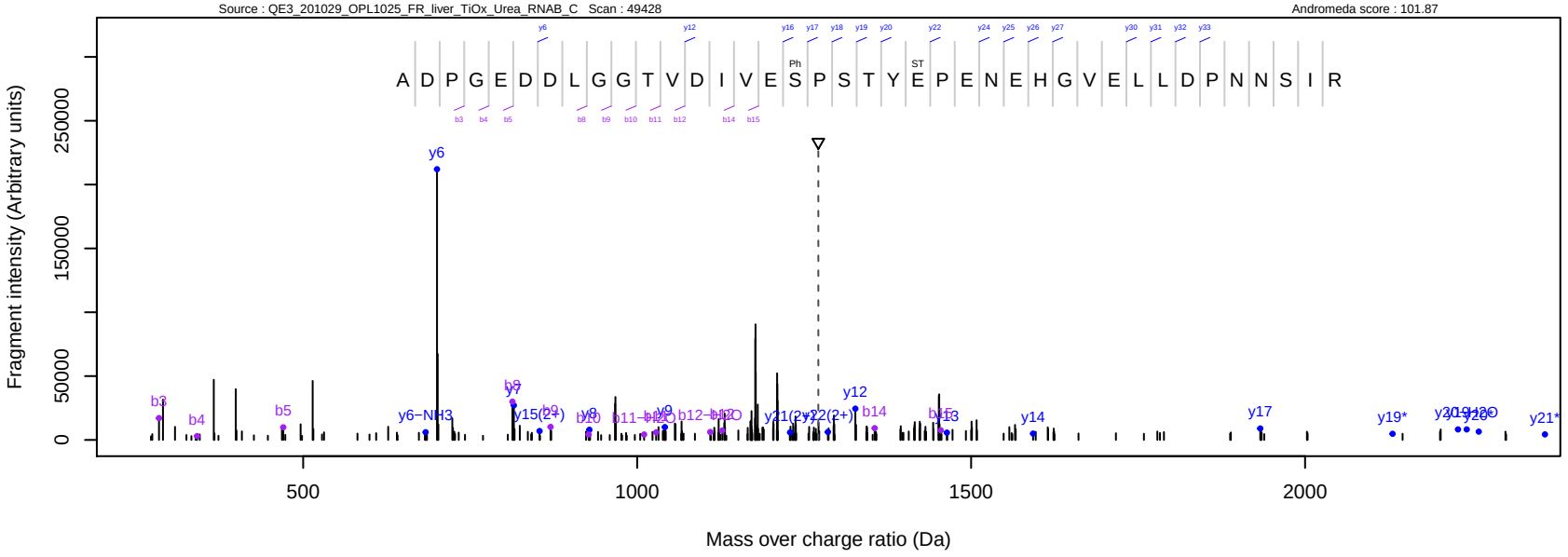
Andromeda score : 101.89



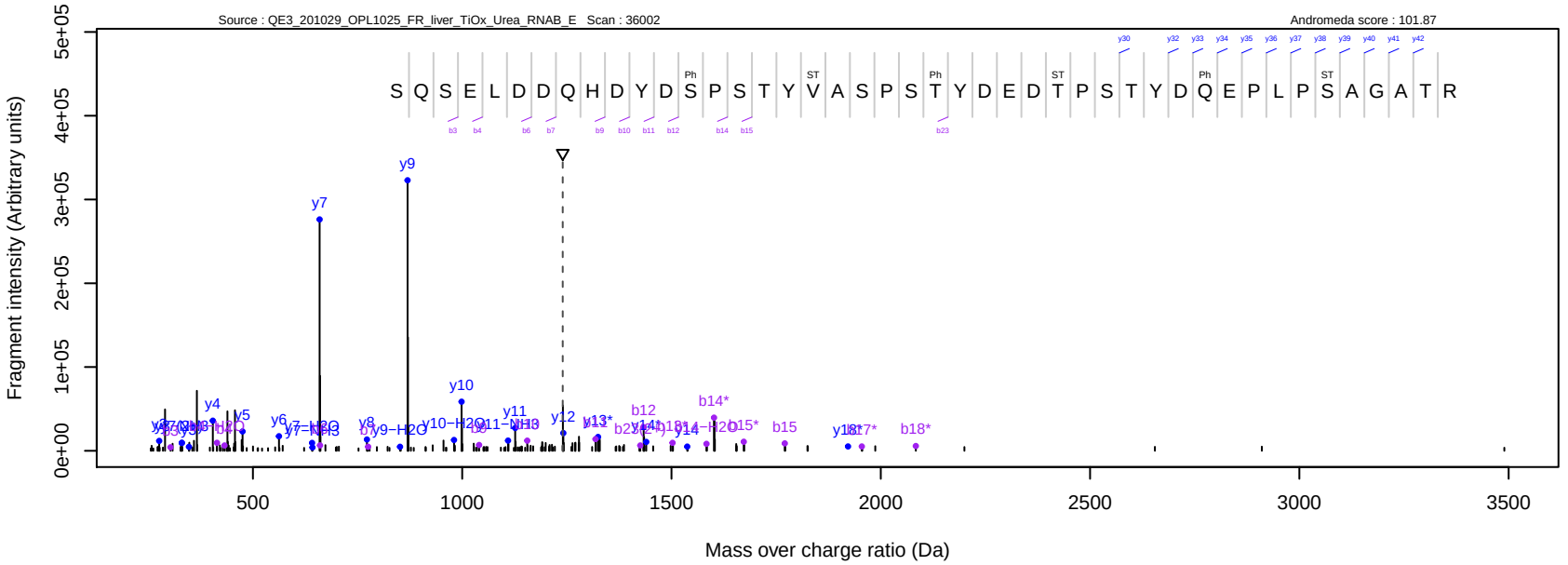
ADPGEDDLGGTVDIVES(Phospho (STY))EPENEHGVELLDPNNSIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49428

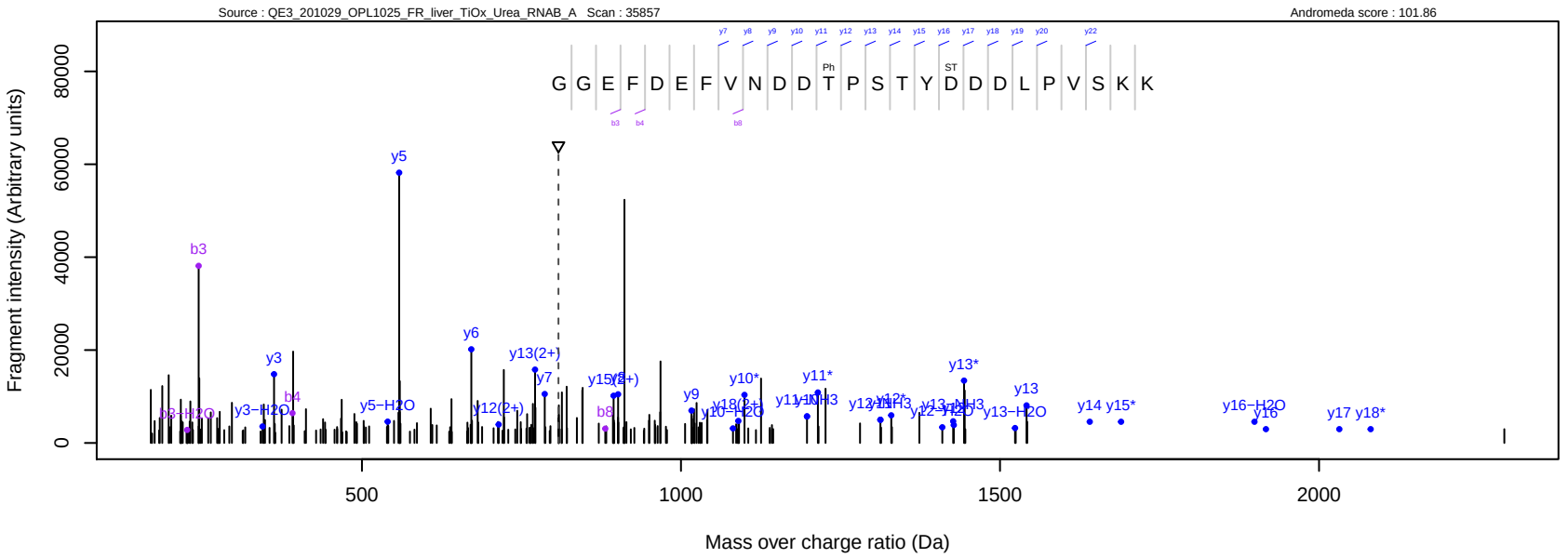
Andromeda score : 101.87



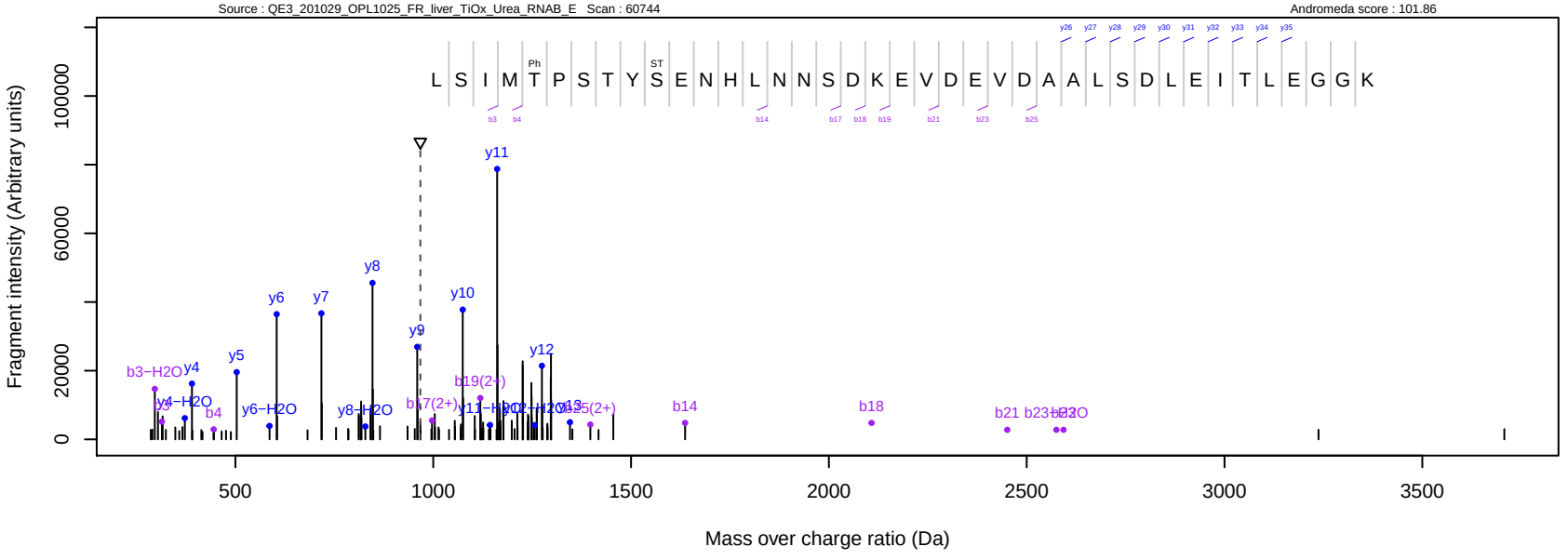
SQSELDDQHDYDS(Phospho (STY))VAS(Phospho (STY))DEDT(Phospho (STY))DQEPLPSAGATR−3+



GGEFDEFVNDDT(Phospho (STY))DDDLPVSKK−3+



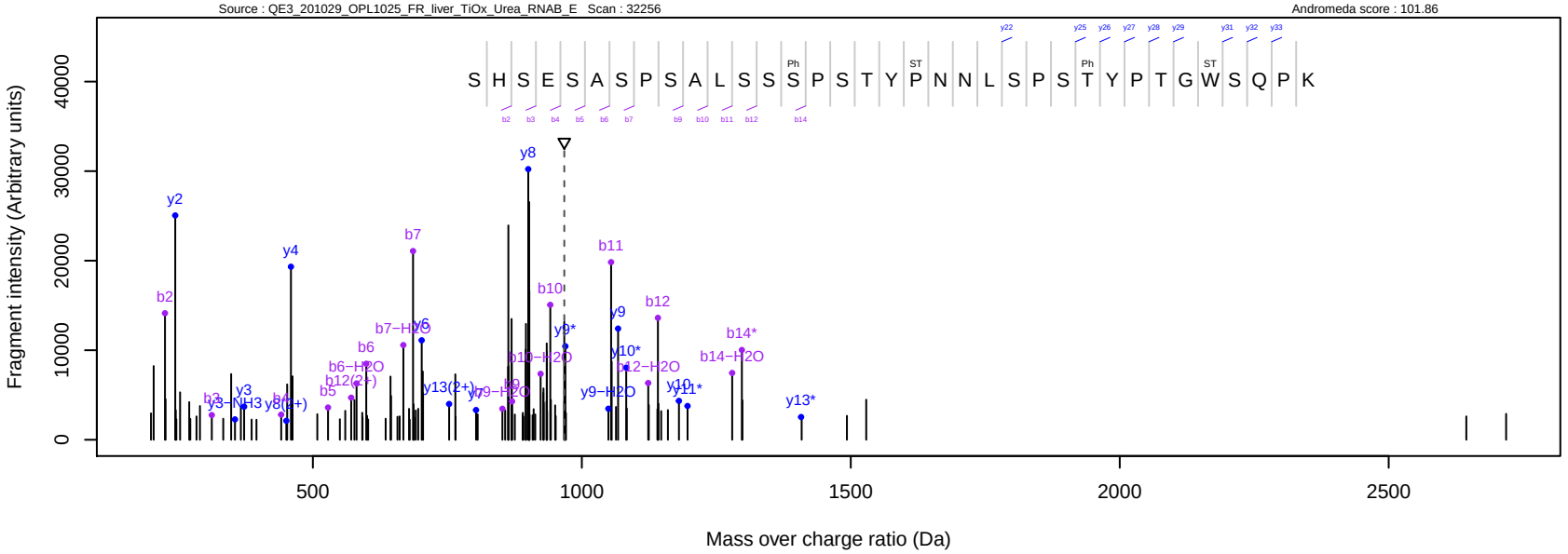
LSIMT(Phospho (STY))SENHLNNSDKEVDEVDAALSDLEITLEGGK−4+



SHSESASPSALSSS(Phospho (STY))PNNLS(Phospho (STY))PTGWSQPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32256

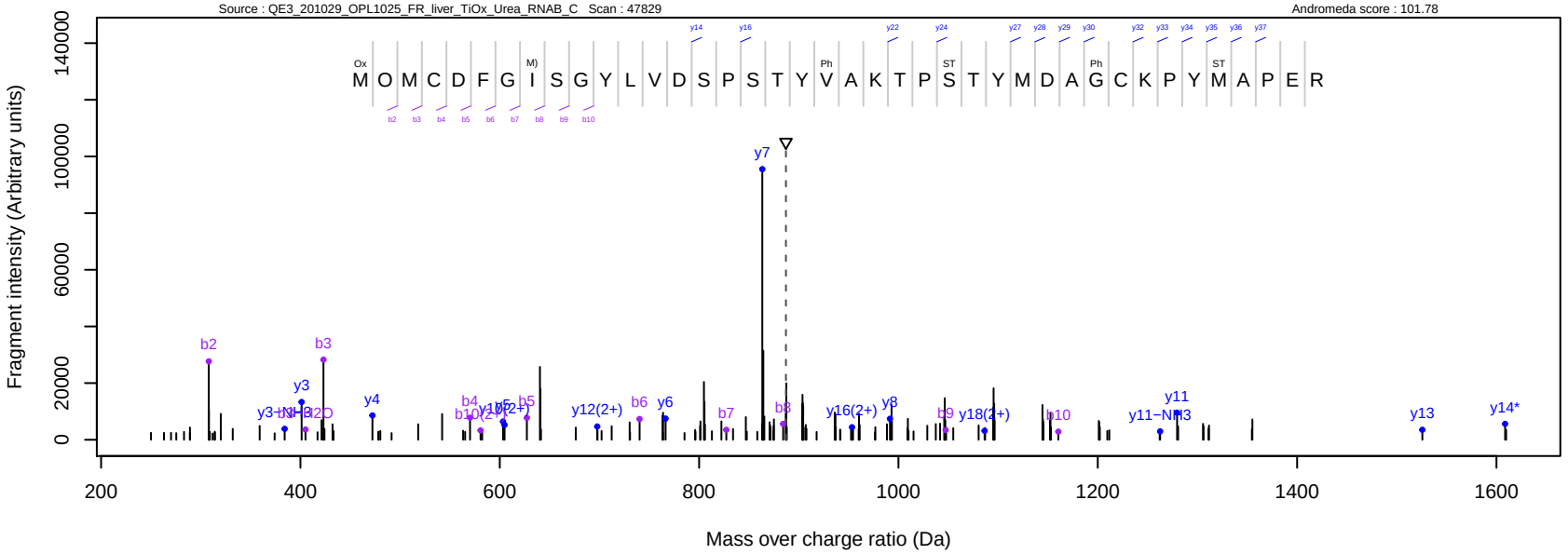
Andromeda score : 101.86



M(Oxidation (M))CDFGISGYLVDS(Phospho (STY))VAKT(Phospho (STY))MDAGCKPYMAPER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47829

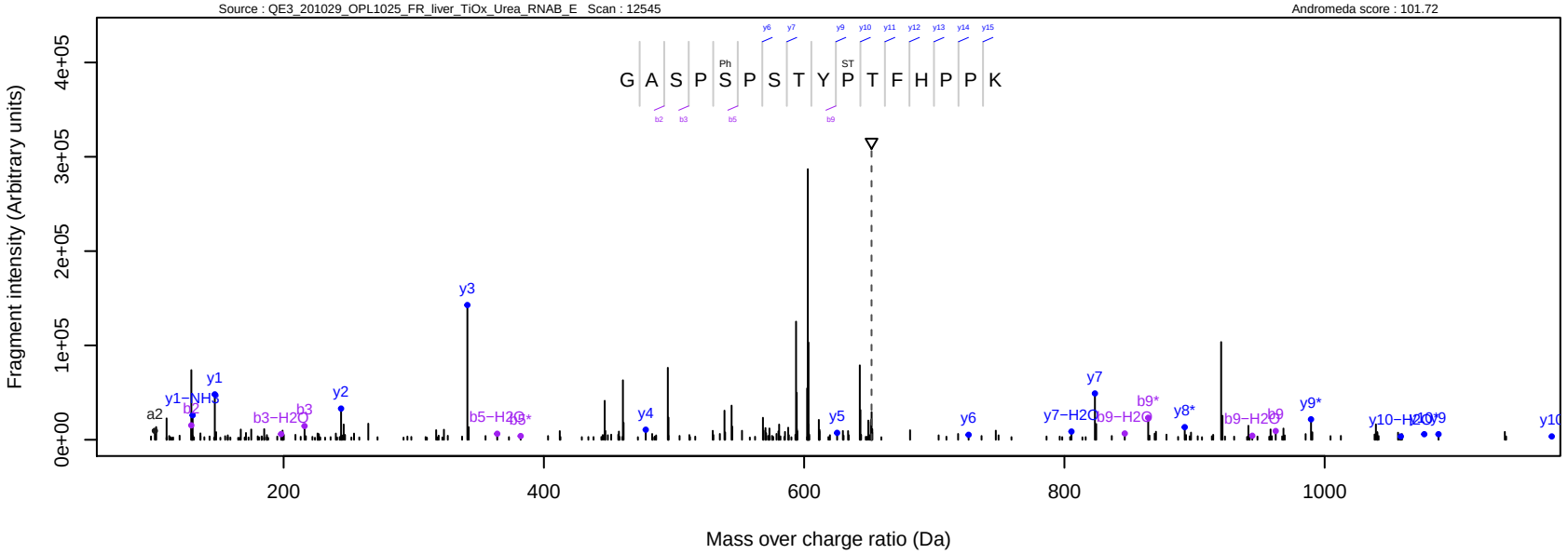
Andromeda score : 101.78

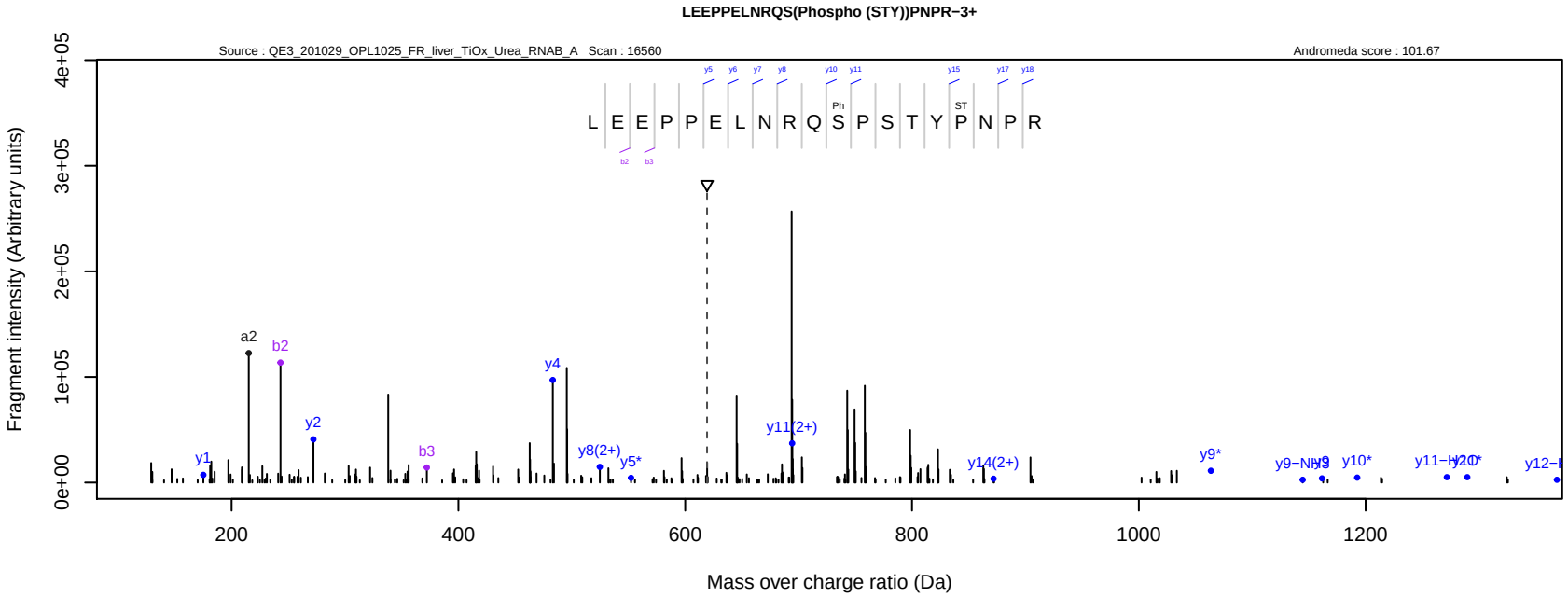


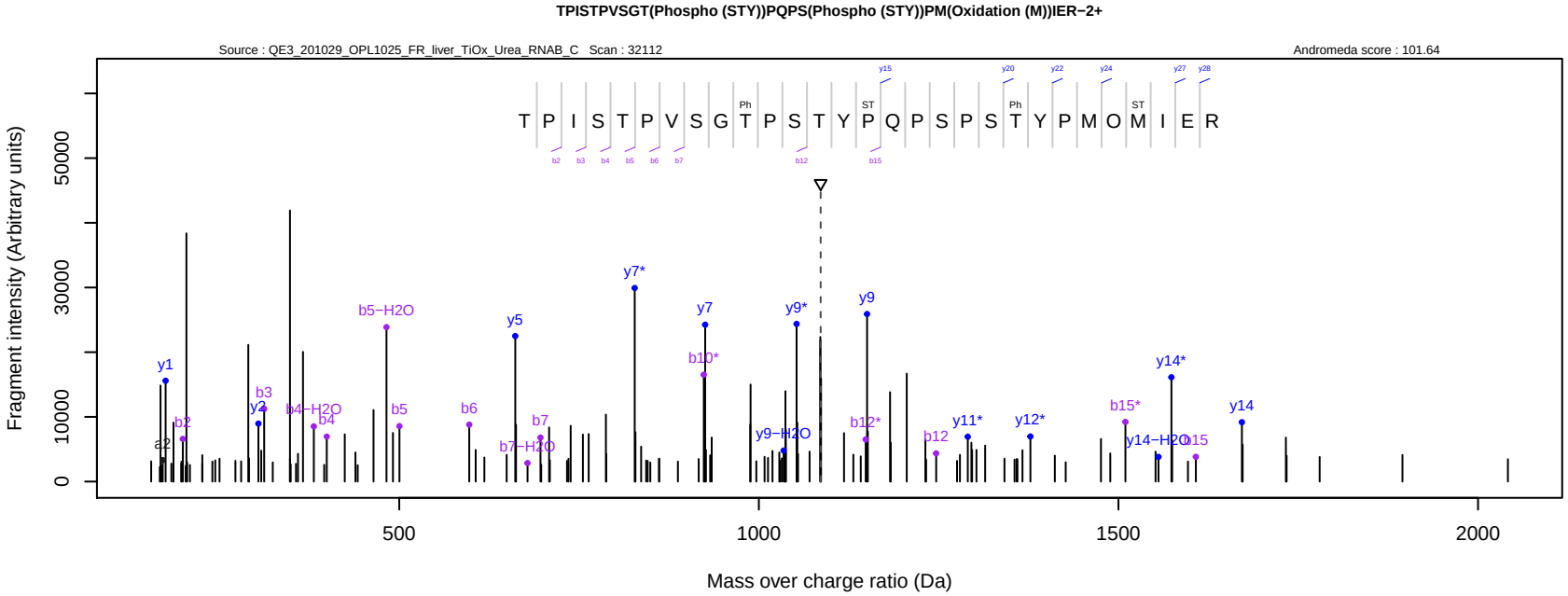
GASPS(Phospho (STY))PTFHPPK−2+

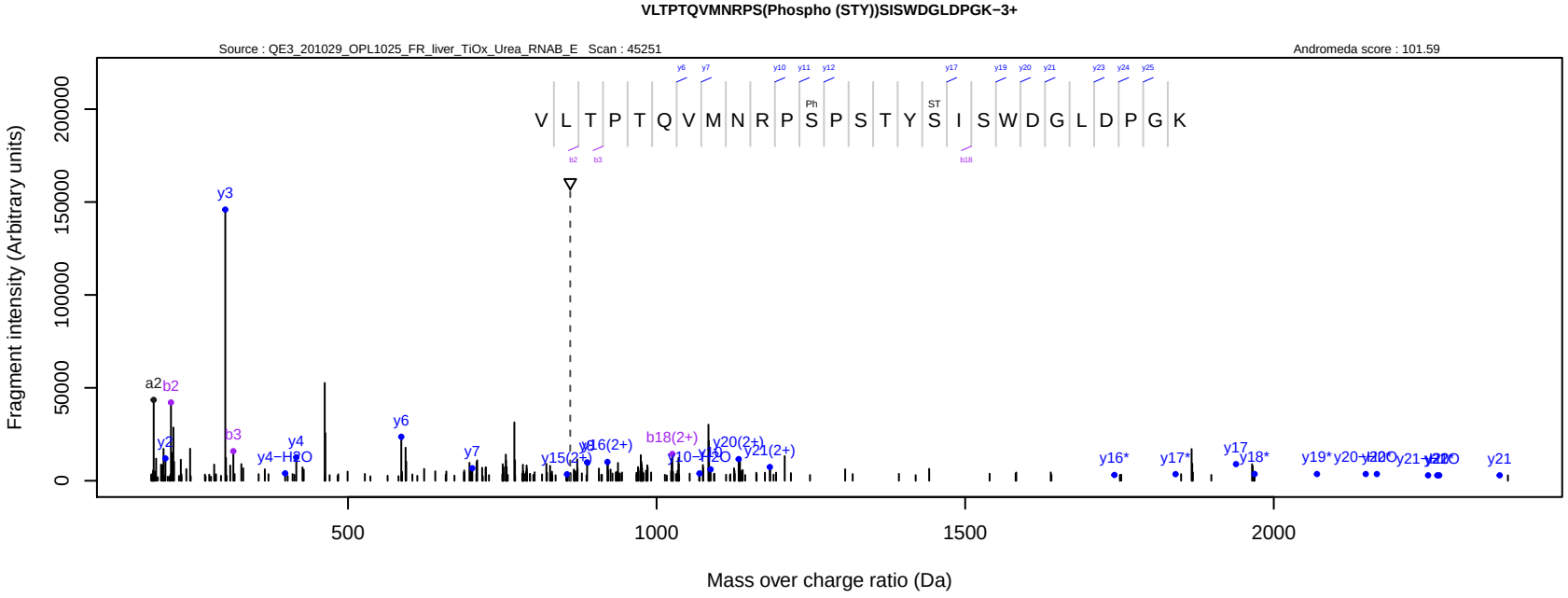
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12545

Andromeda score : 101.72




LEEPPELNRQS(Phospho (STY))PNPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16560
Andromeda score : 101.67
L E E P P E L N R Q S P S T Y P N P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

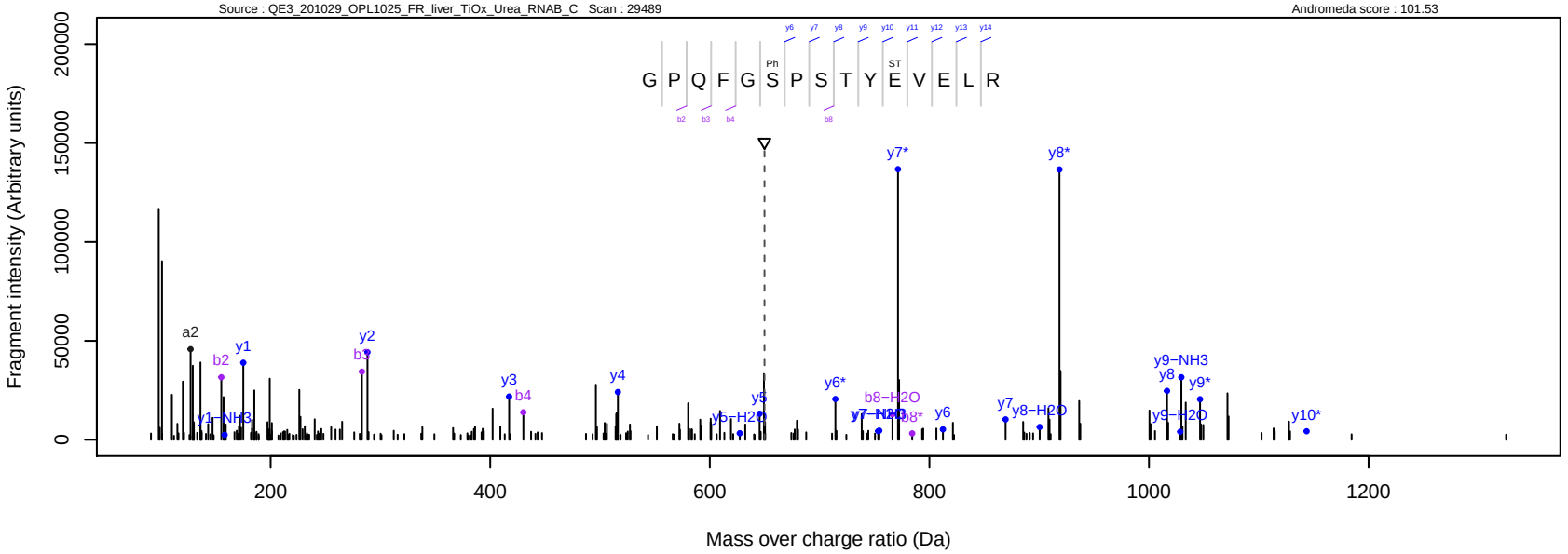

TPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PM(Oxidation (M))IER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32112
Andromeda score : 101.64
T P I S T P V S G T P S T Y P Q P S P S T Y P M O M I E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLTPTQVMNRPS(Phospho (STY))SISWDGLDPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45251
Andromeda score : 101.59
V L T P T Q V M N R P S P S T Y S I S W D G L D P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPQFGS(Phospho (STY))EVELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29489

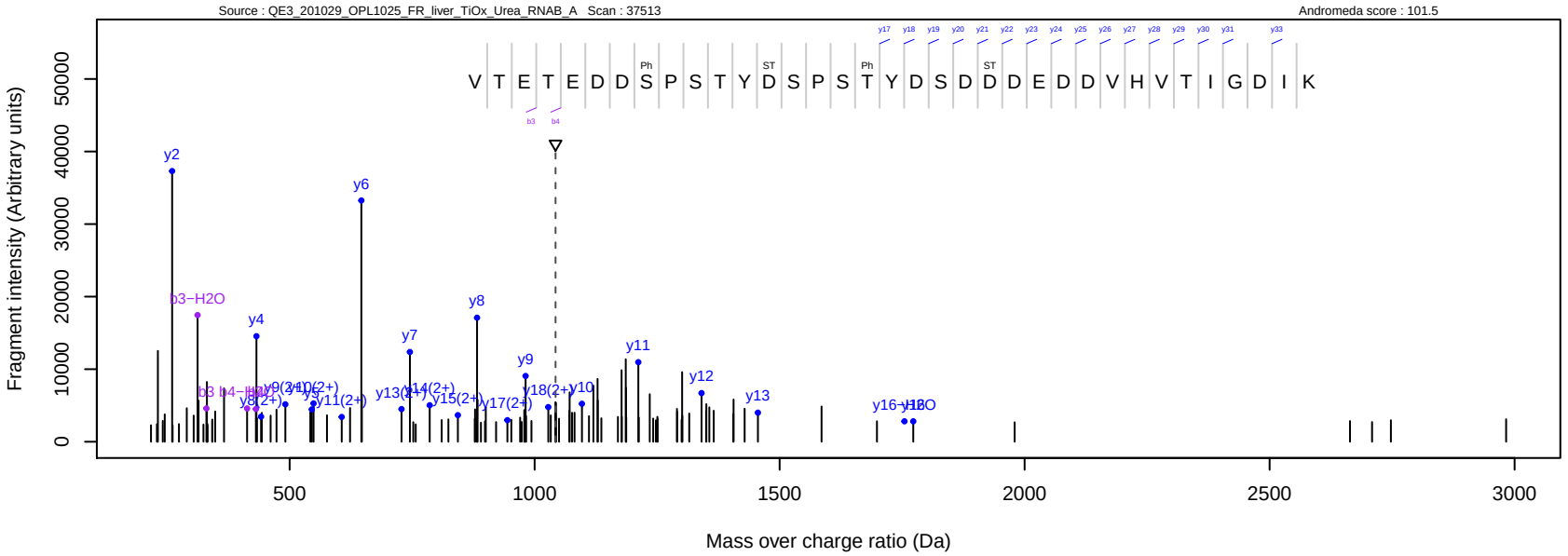
Andromeda score : 101.53



VTETEDDS(Phospho (STY))DS(Phospho (STY))DSDDDEDDVHVTIGDIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37513

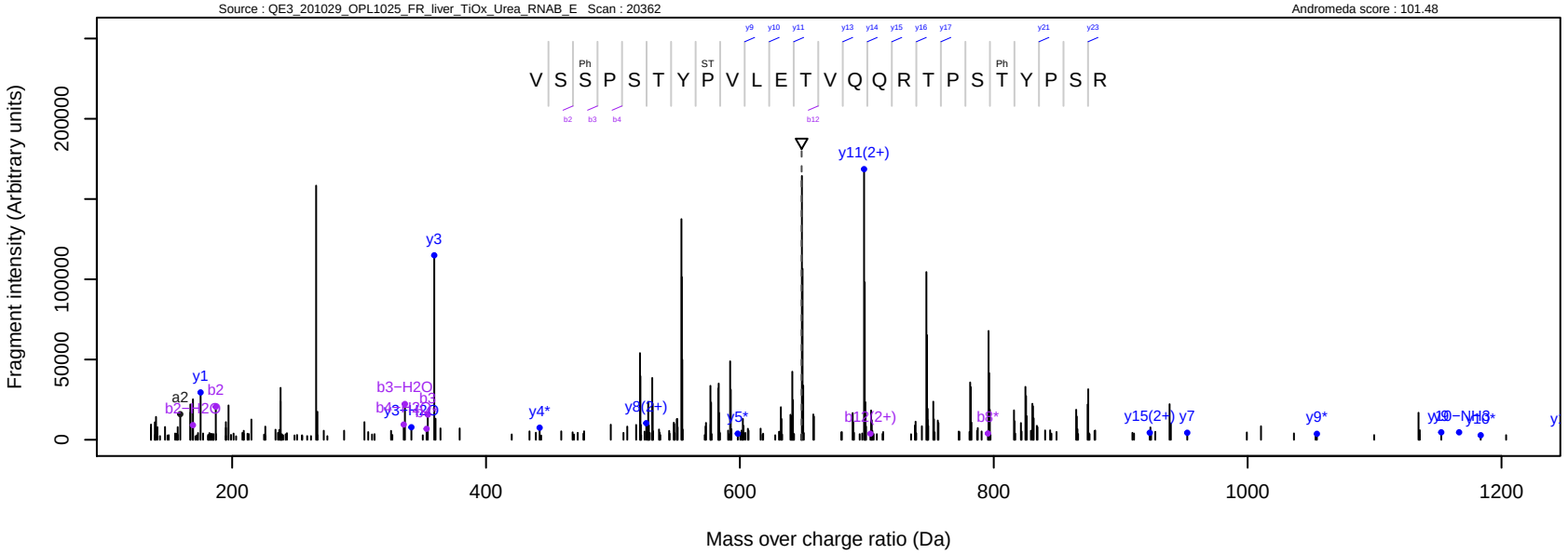
Andromeda score : 101.5

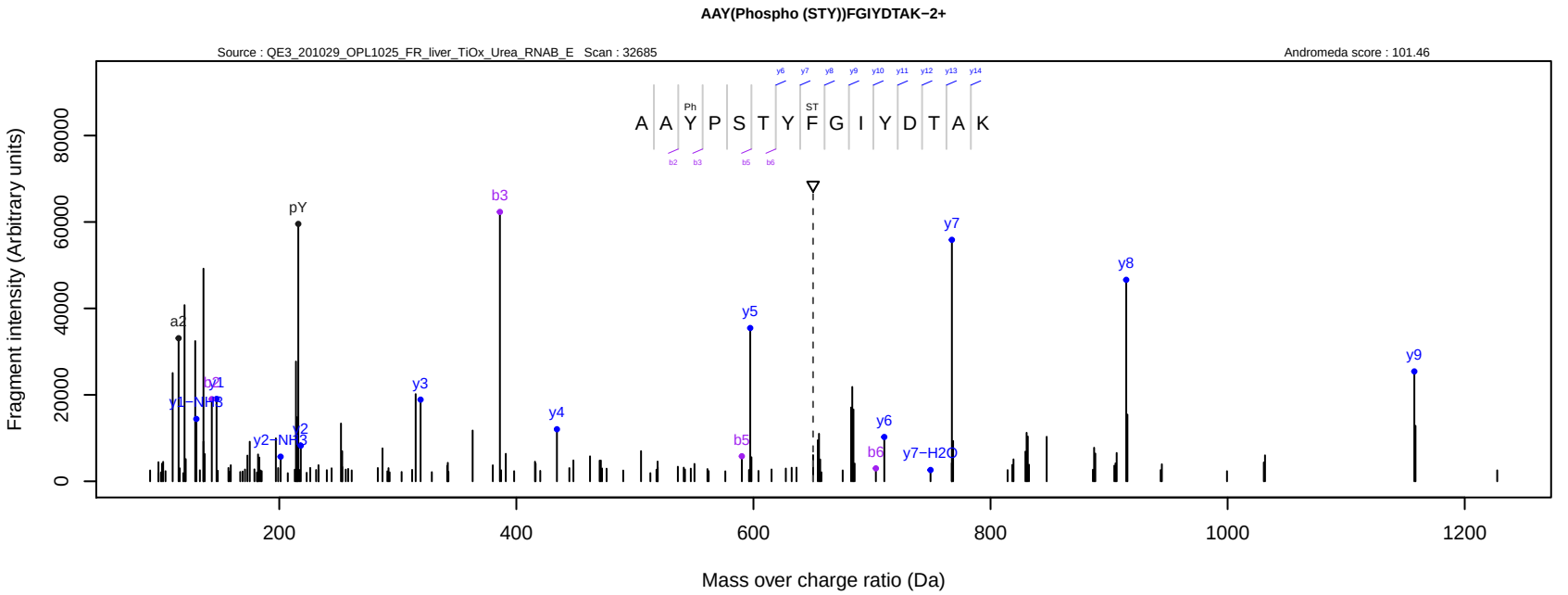


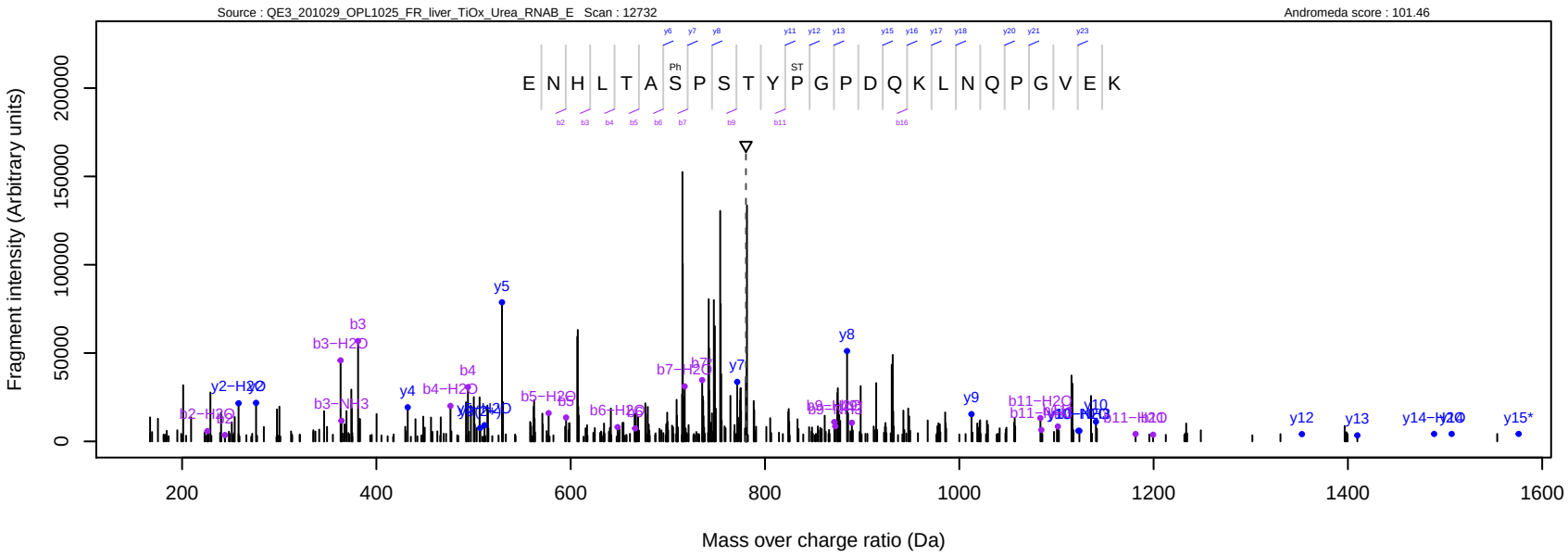
VSS(Phospho (STY))PVLETVQQRT(Phospho (STY))PSR−3+

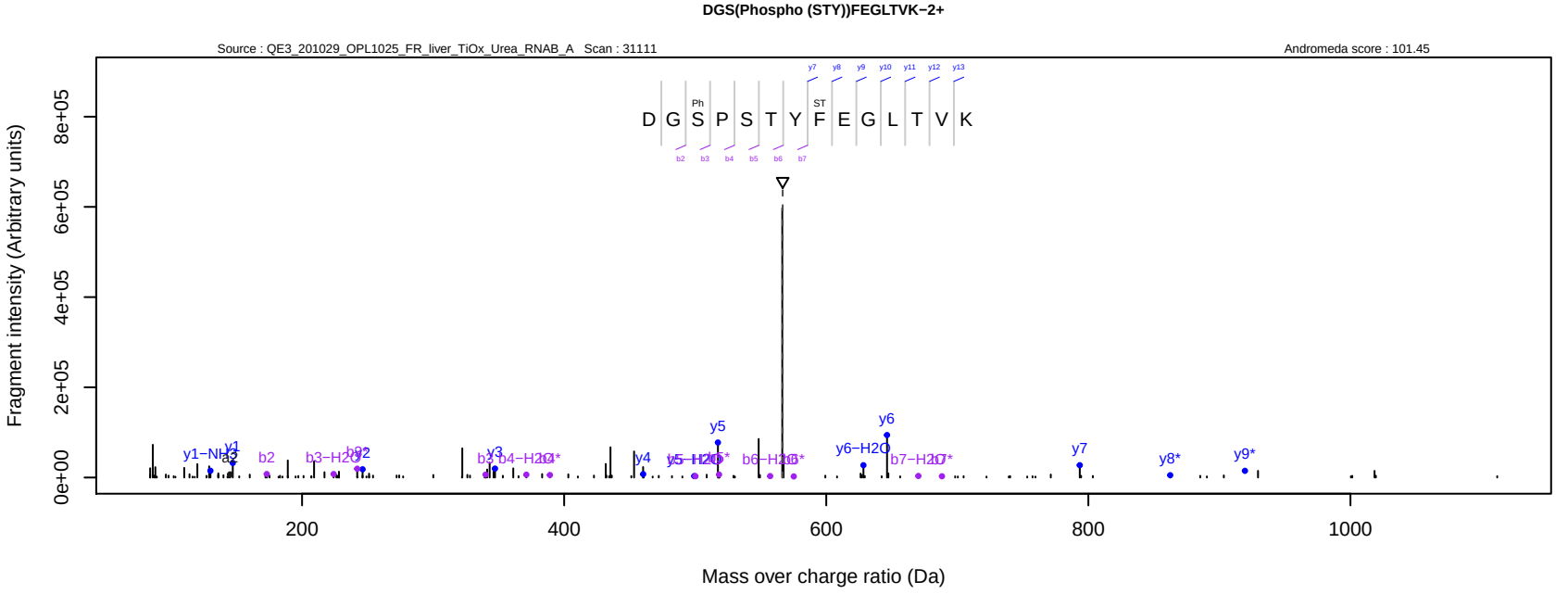
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20362

Andromeda score : 101.48

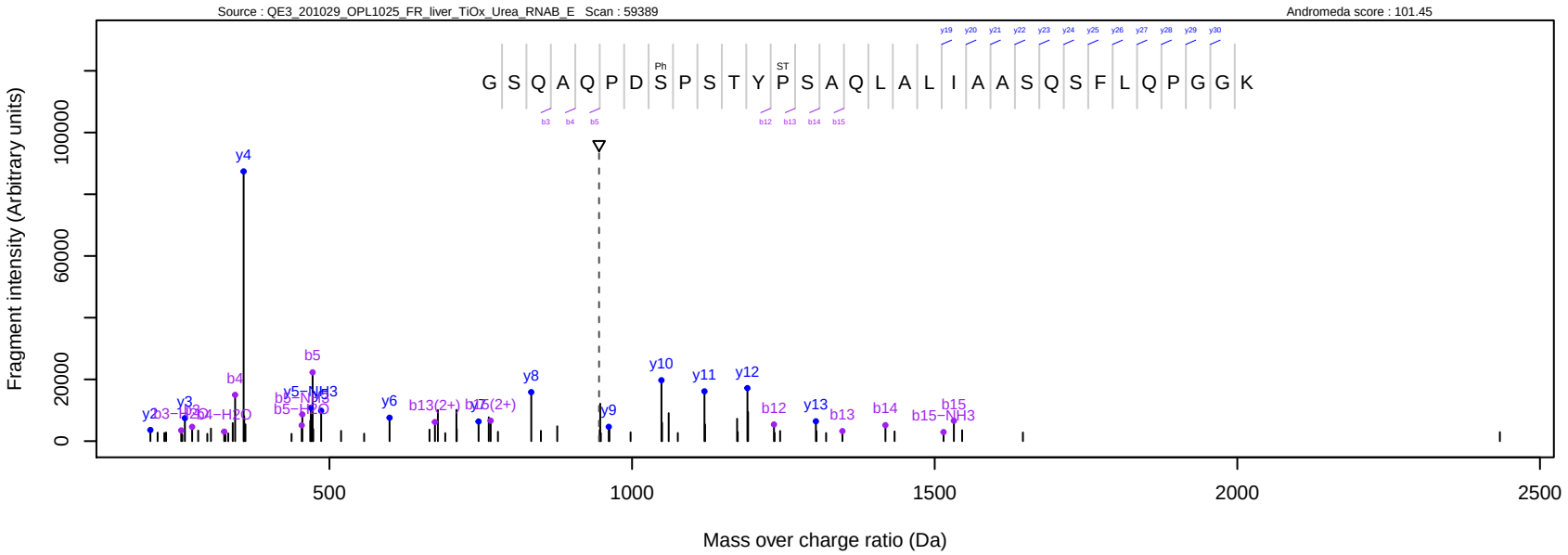



AAY(Phospho (STY))FGIYDTAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32685
Andromeda score : 101.46
A A Y P S T Y F G I Y D T A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

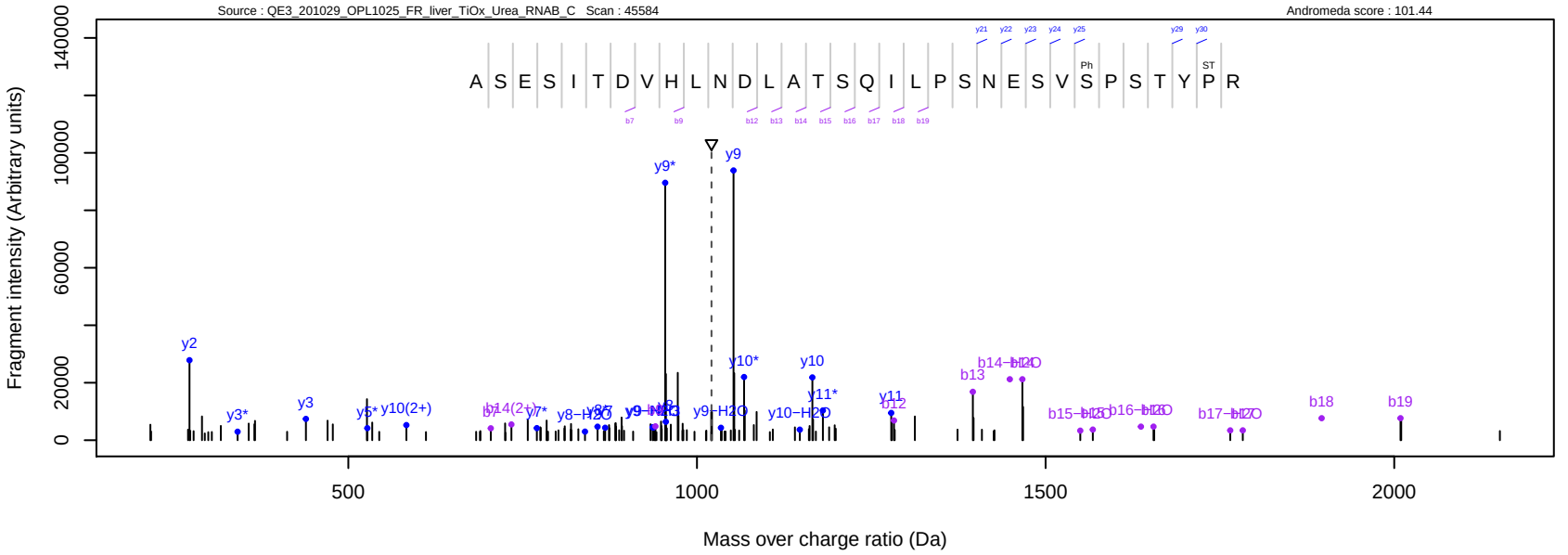

ENHLTAS(Phospho (STY))PGPDQKLNQPGVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12732
Andromeda score : 101.46
E N H L T A S P S T Y P G P D Q K L N Q P G V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGS(Phospho (STY))FEGLTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31111
Andromeda score : 101.45
D G S P S T Y F E G L T V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

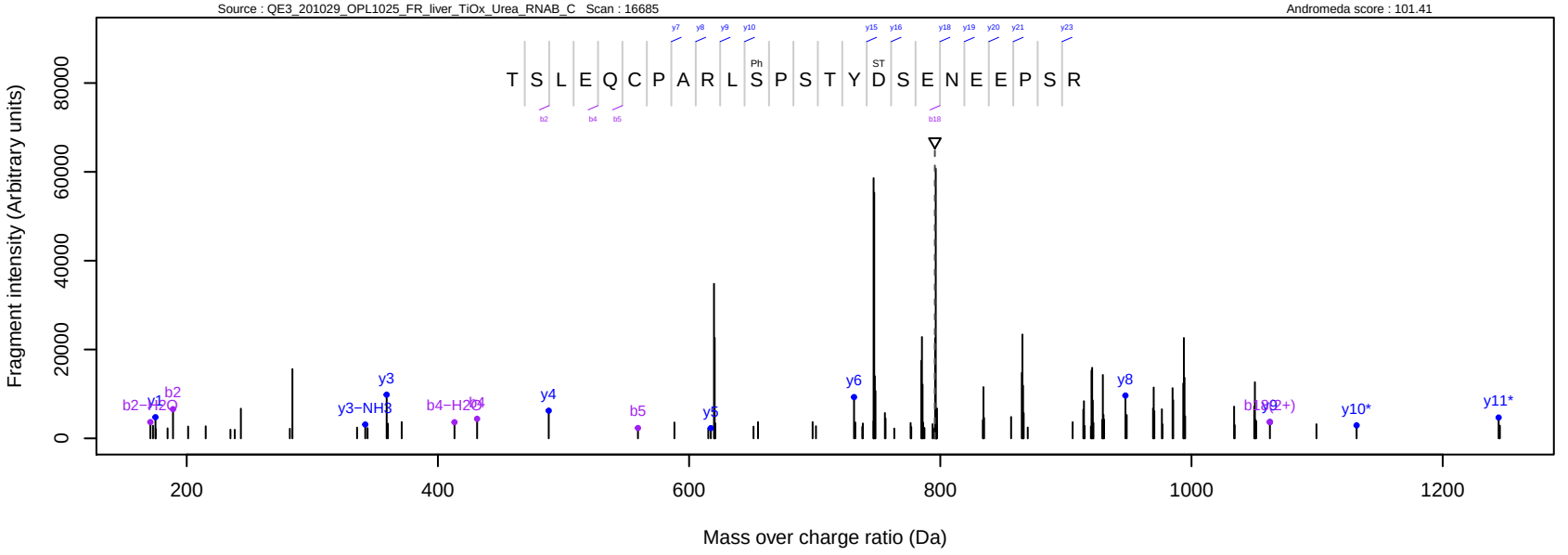
GSQAQPDS(Phospho (STY))PSAQLALIAASQSFLQPGGK−3+

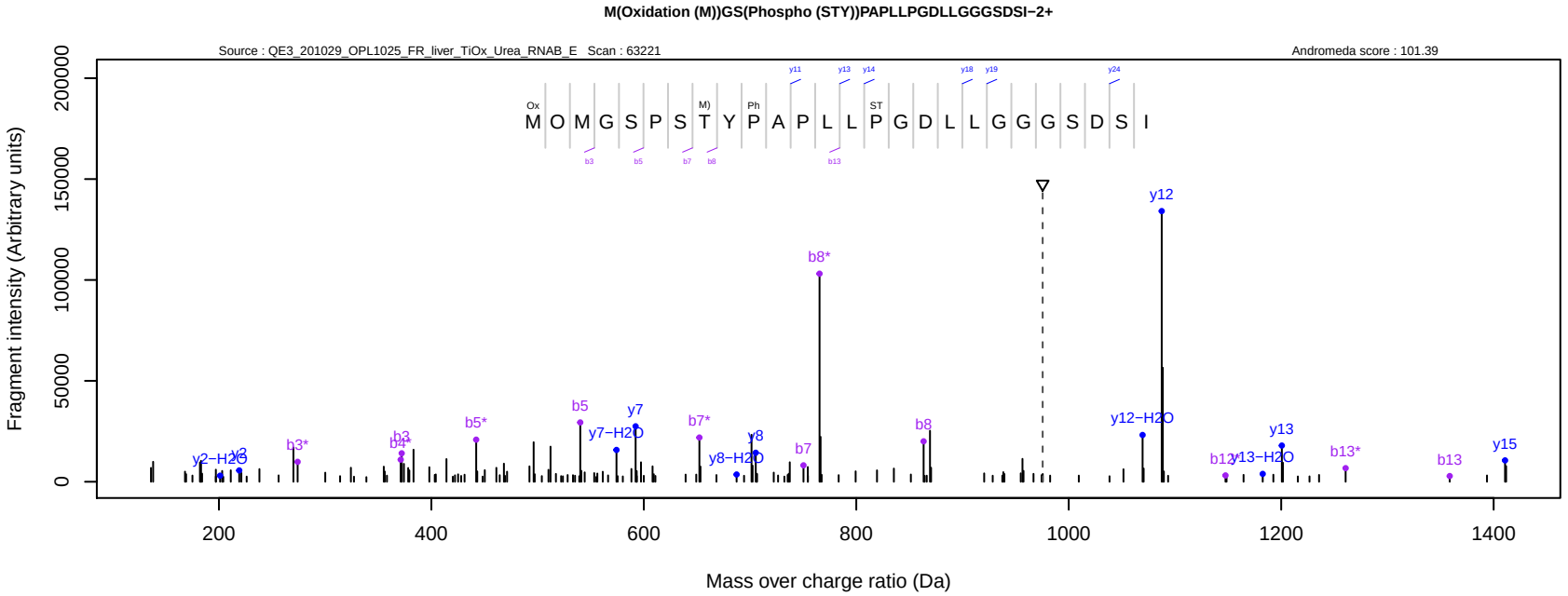


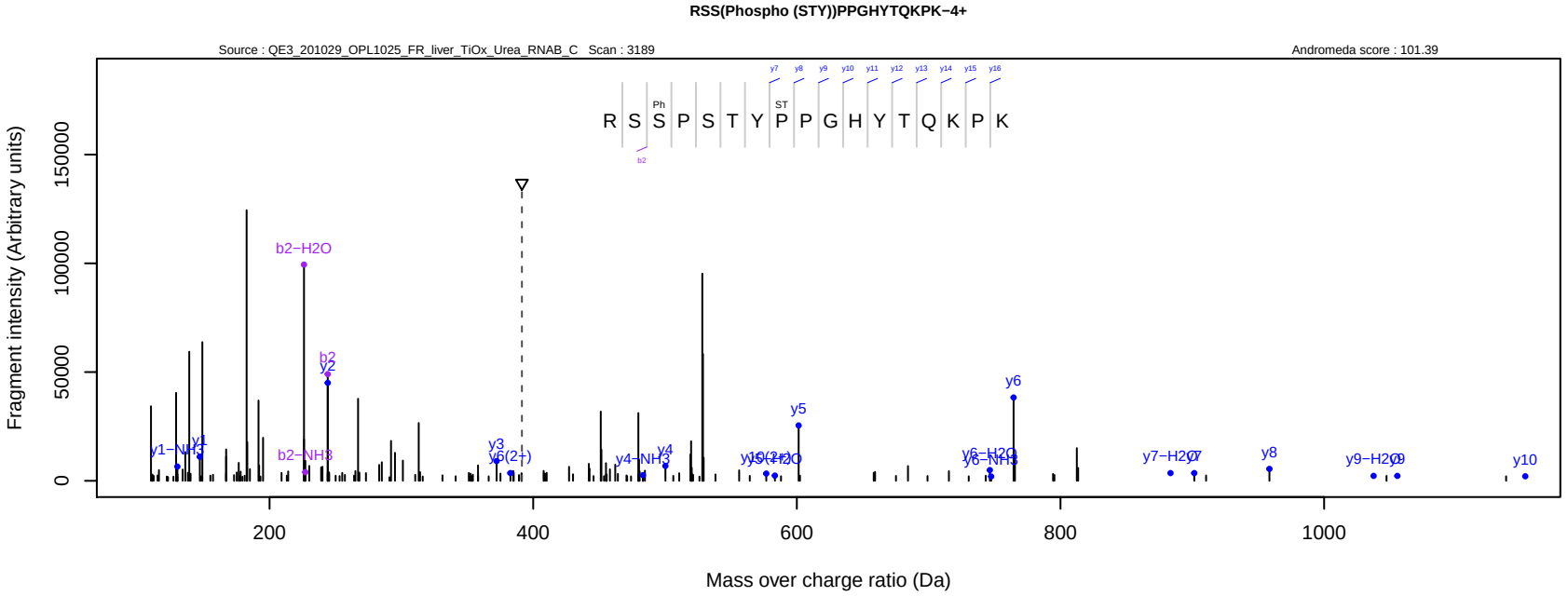
ASESITDVHLNDLATSQILPSNESVS(Phospho (STY))PR−3+

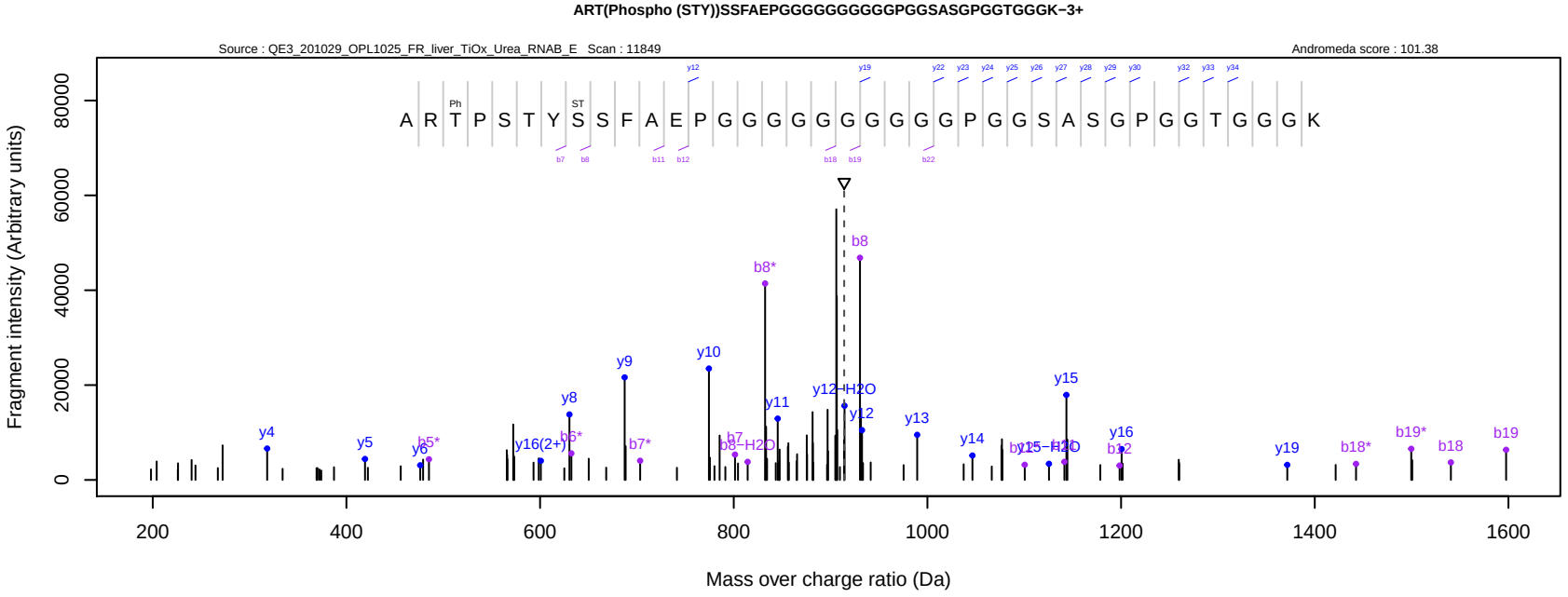


TSLEQCPARLS(Phospho (STY))DSENEEPSR−3+

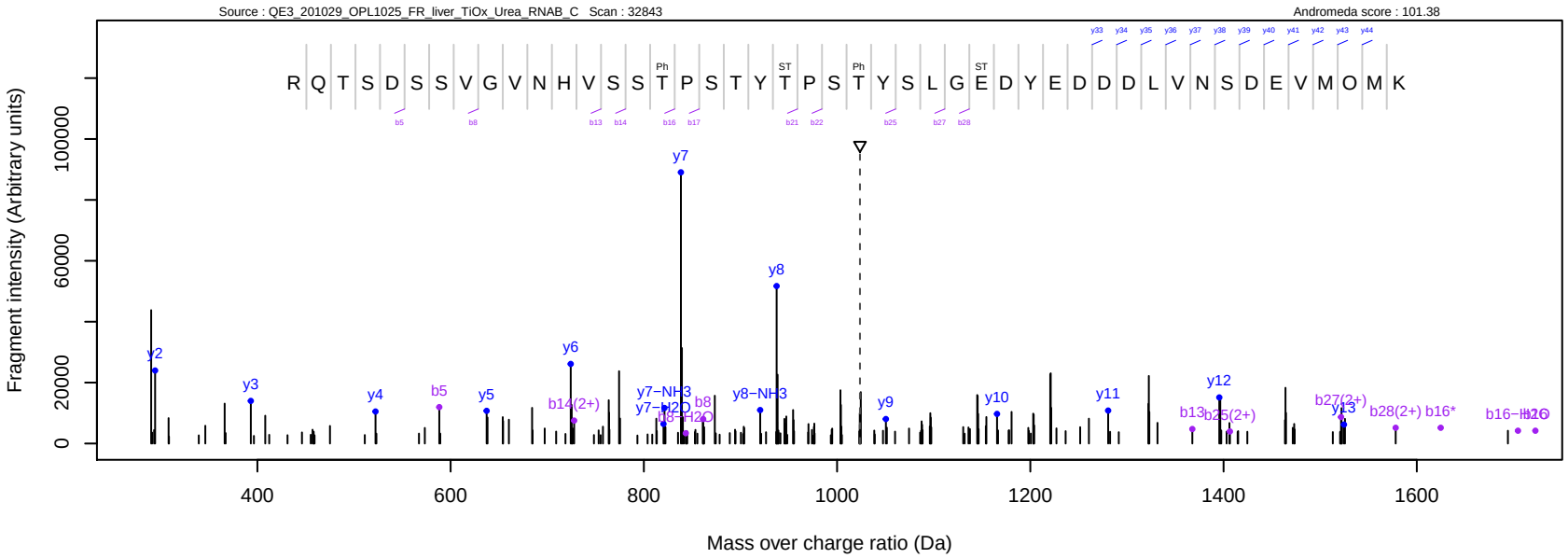



M(Oxidation (M))GS(Phospho (STY))PAPLLPGDLLGGGSDSI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63221
Andromeda score : 101.39
Ox M O M G S P S T Y P A P L L P G D L L G G G S D S I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

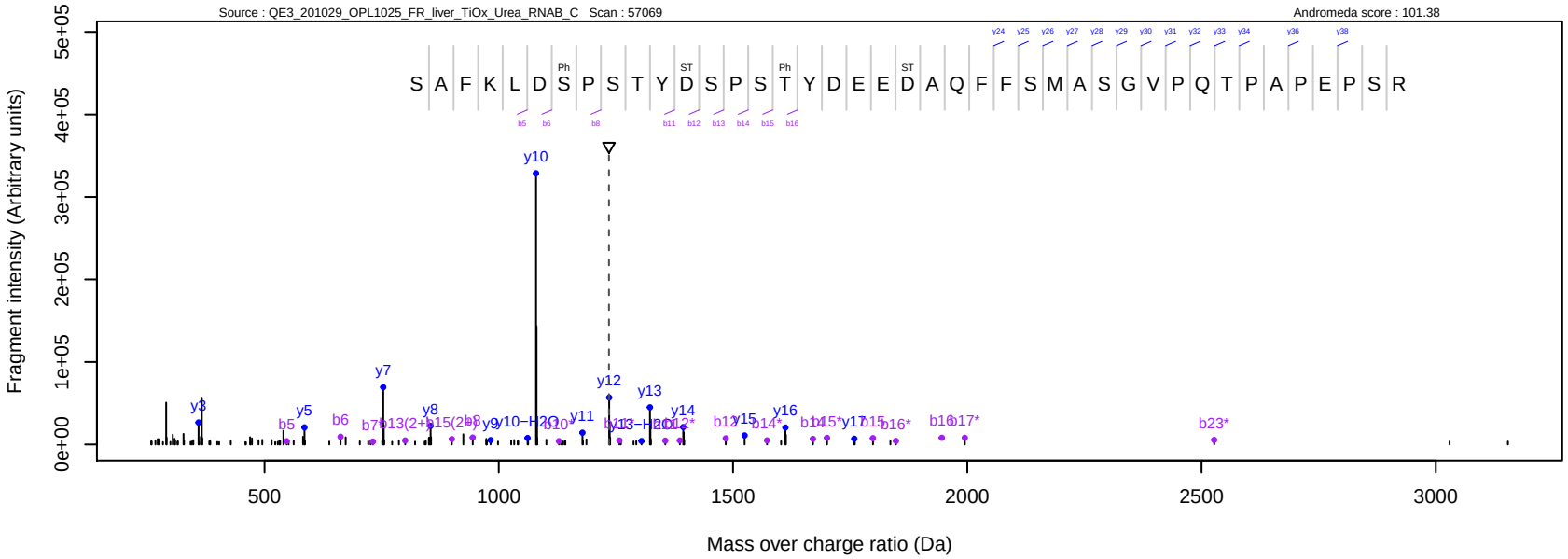

RSS(Phospho (STY))PPGHYTQKPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3189
Andromeda score : 101.39
R S S P S T Y P P G H Y T Q K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ART(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11849
Andromeda score : 101.38
A R T P S T Y S S F A E P G G G G G G G G G G P G G S A S G P G G T G G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

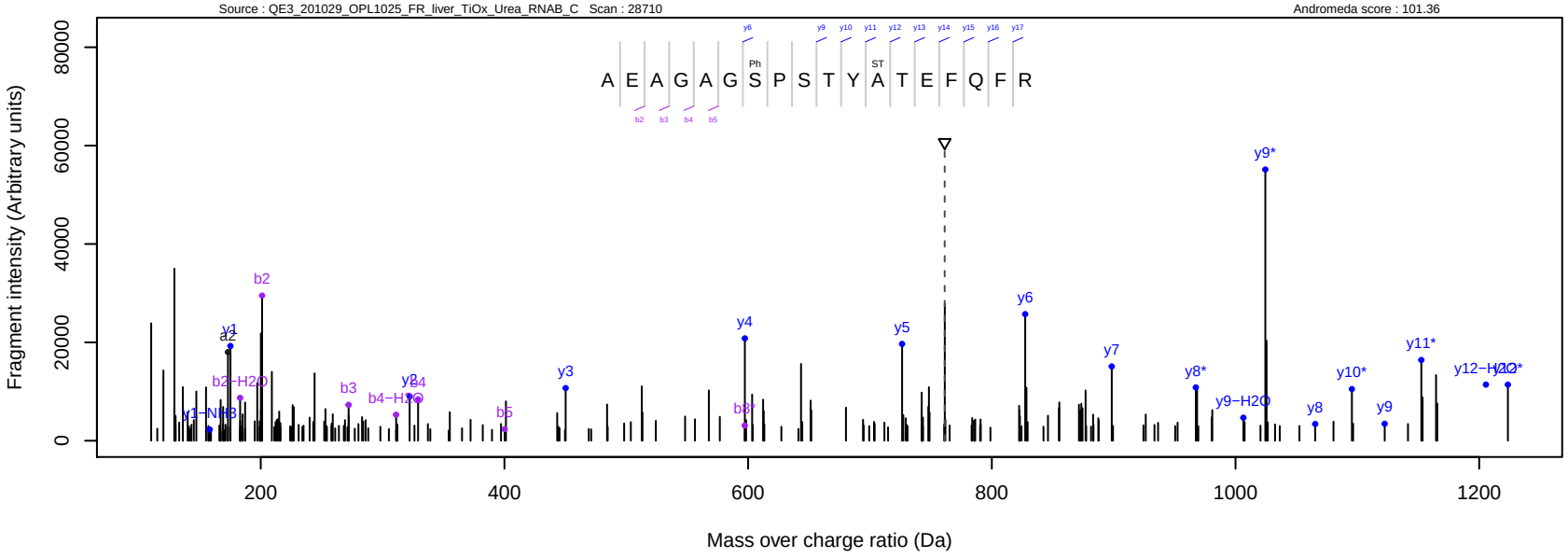
RQTSDSSVGVNHVSST(Phospho (STY))T(Phospho (STY))SLGEDYEDDDLVNSDEVM(Oxidation (M))K−4+

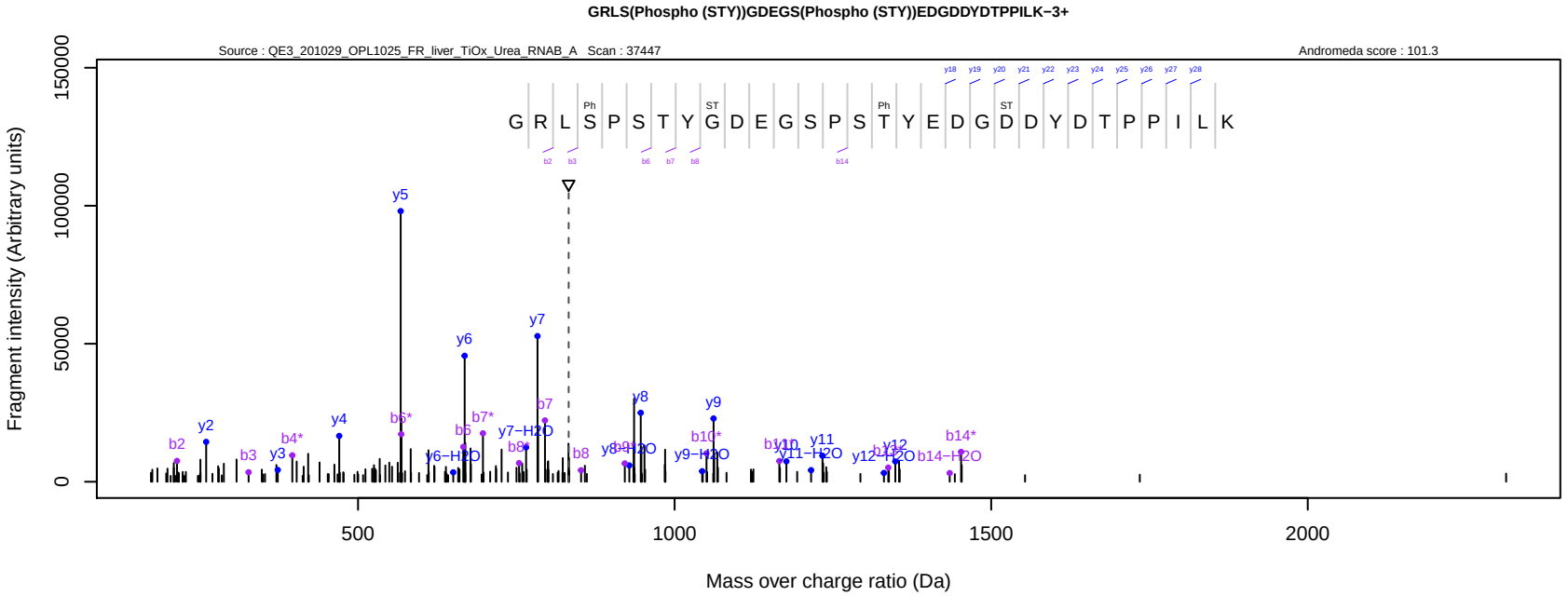


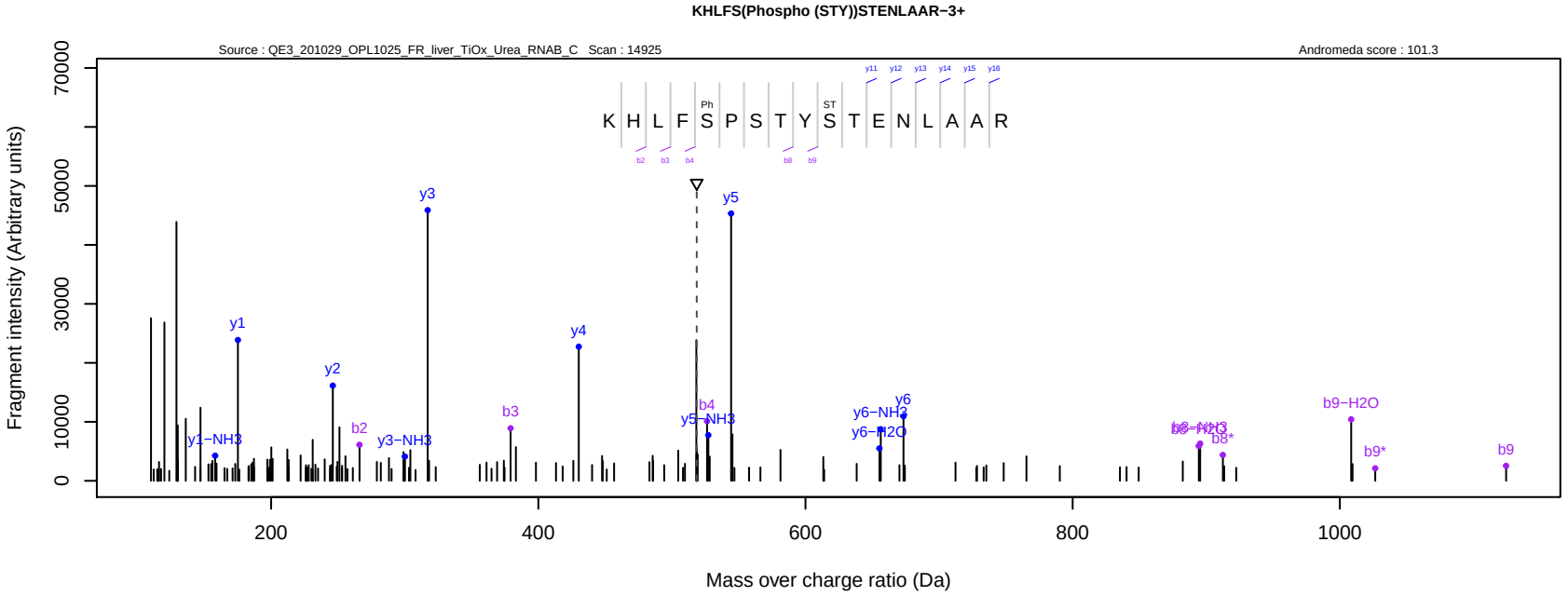
SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSMASGVPQTPAPEPSR−3+

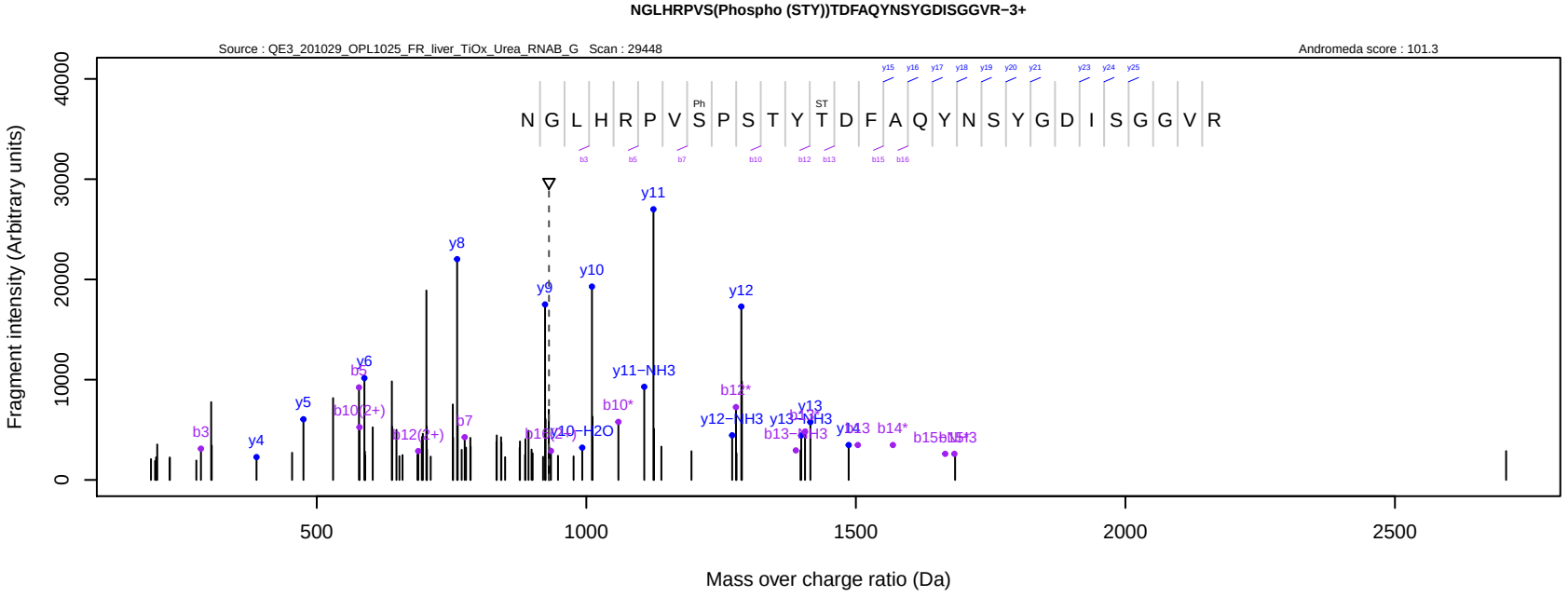


AEAGAGS(Phospho (STY))ATEFQFR−2+

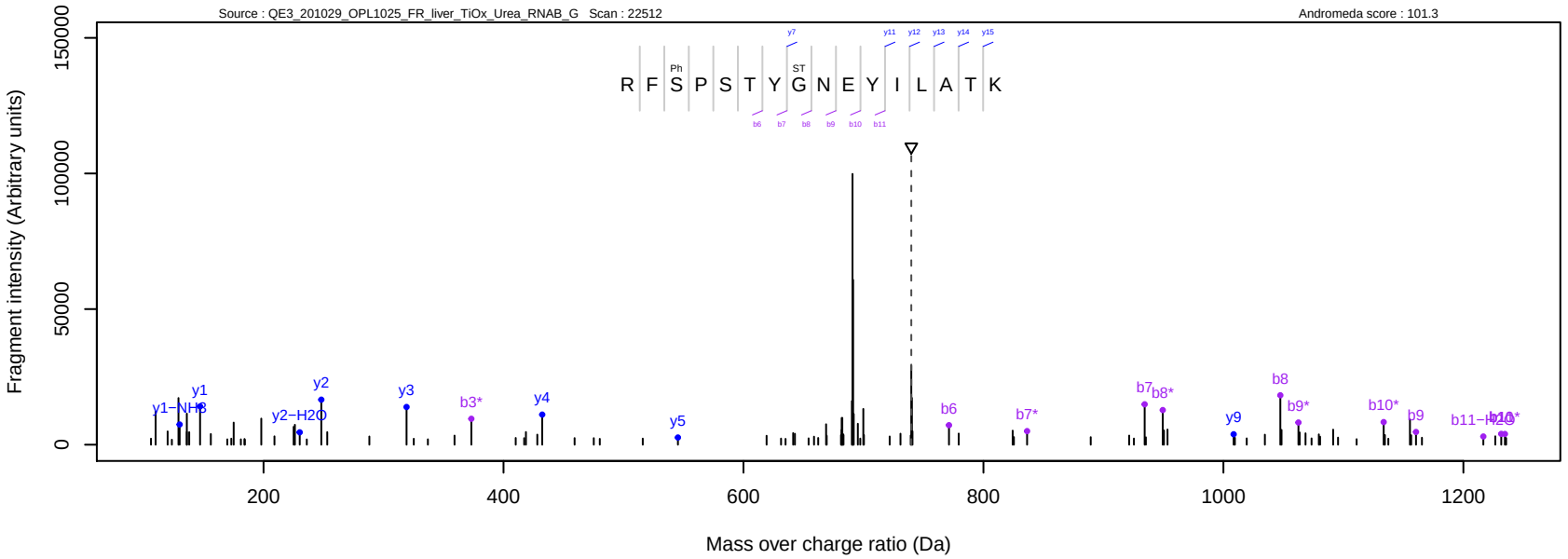



GRLS(Phospho (STY))GDEGS(Phospho (STY))EDGDDYDTPPILK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37447
Andromeda score : 101.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

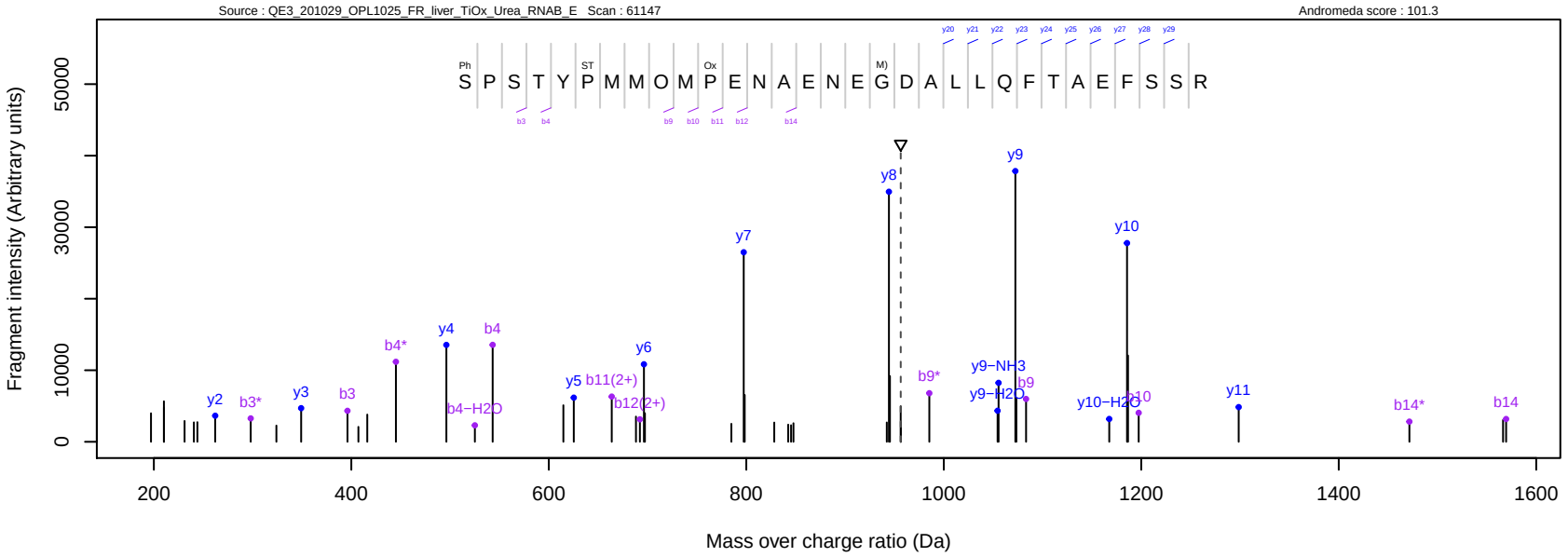

KHLFS(Phospho (STY))STENLAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14925
Andromeda score : 101.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGLHRPVS(Phospho (STY))TDFAQYNSYGDISGGVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29448
Andromeda score : 101.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

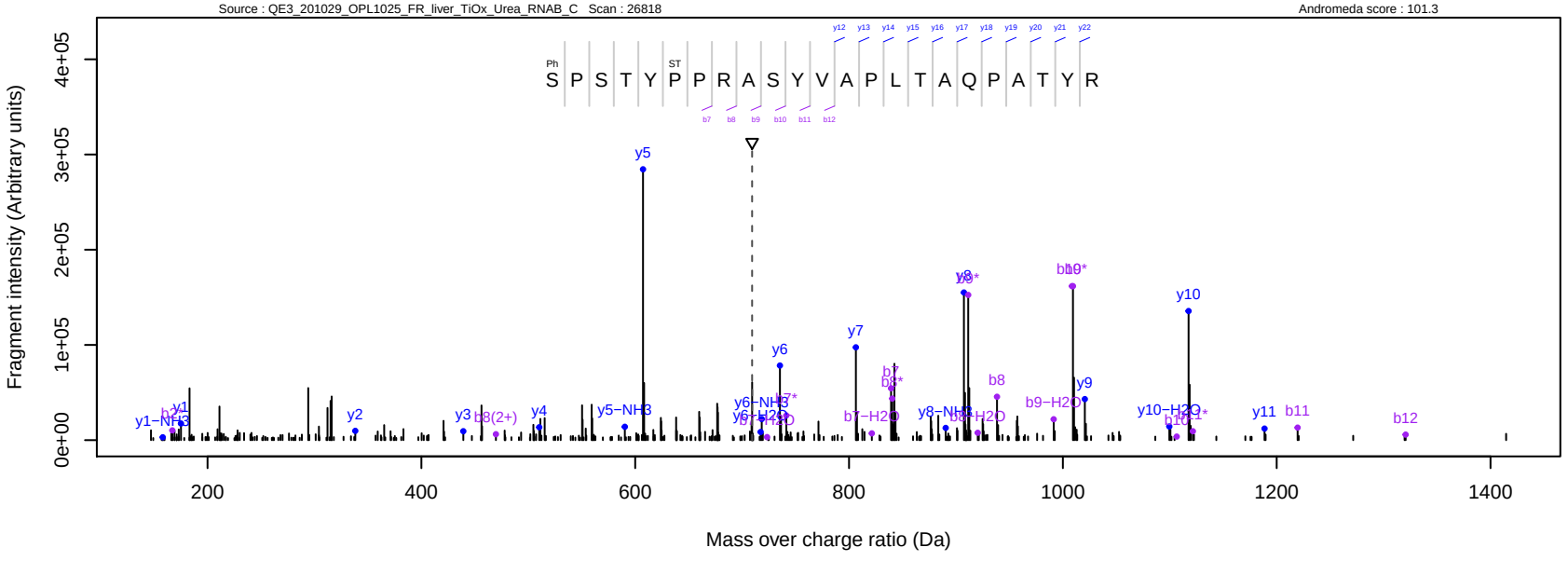
RFS(Phospho (STY))GNEYILATK−2+

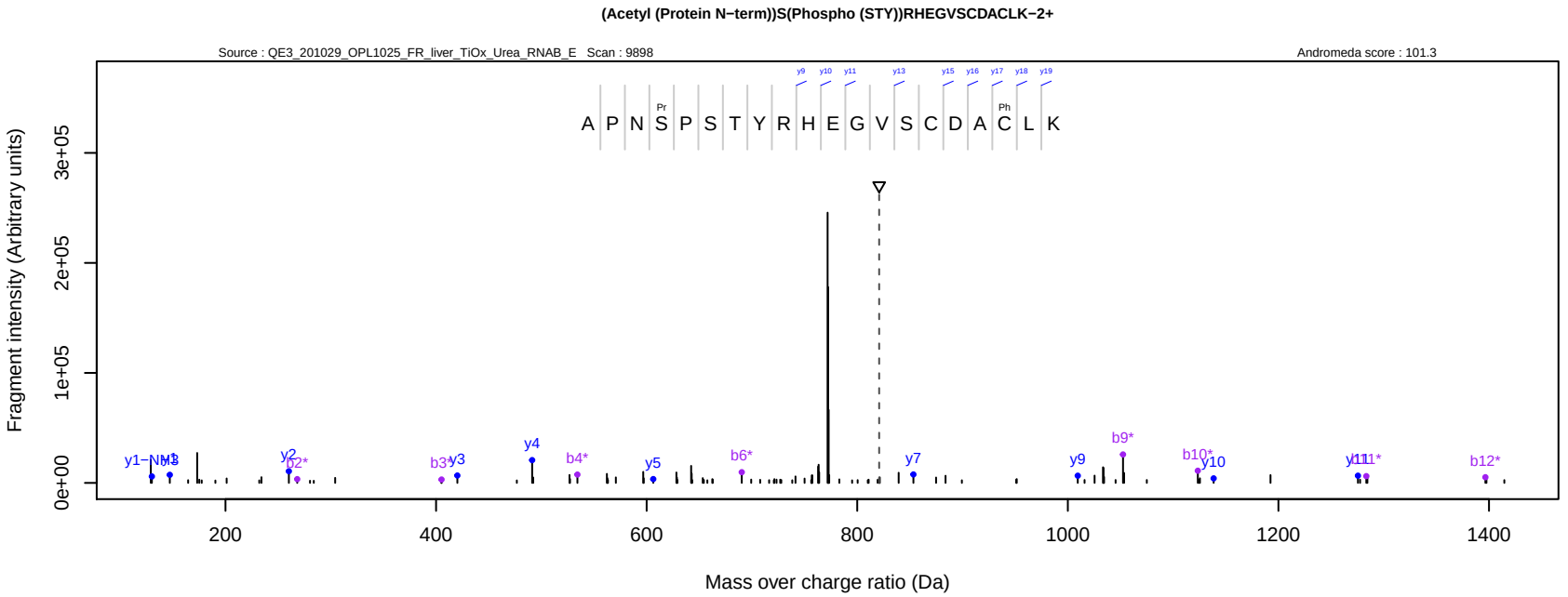


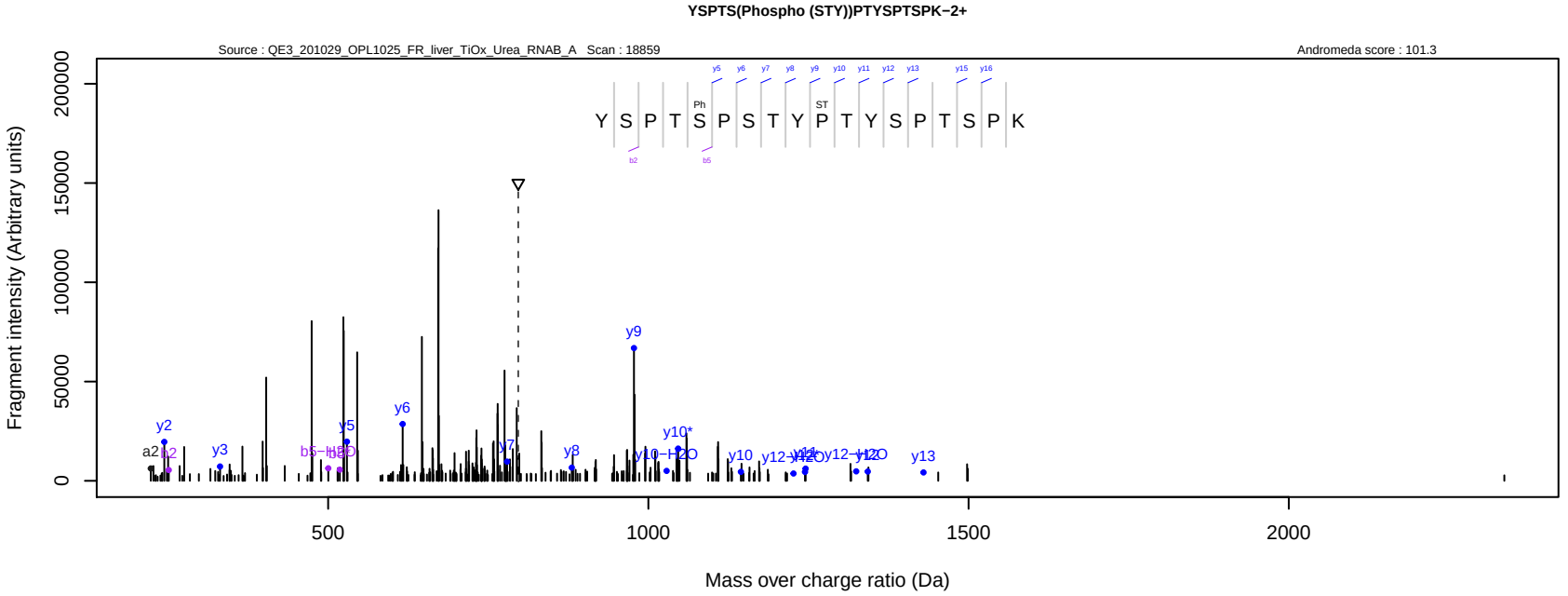
S(Phospho (STY))PMM(Oxidation (M))PENAENEGDALLQFTAEFSSR−3+

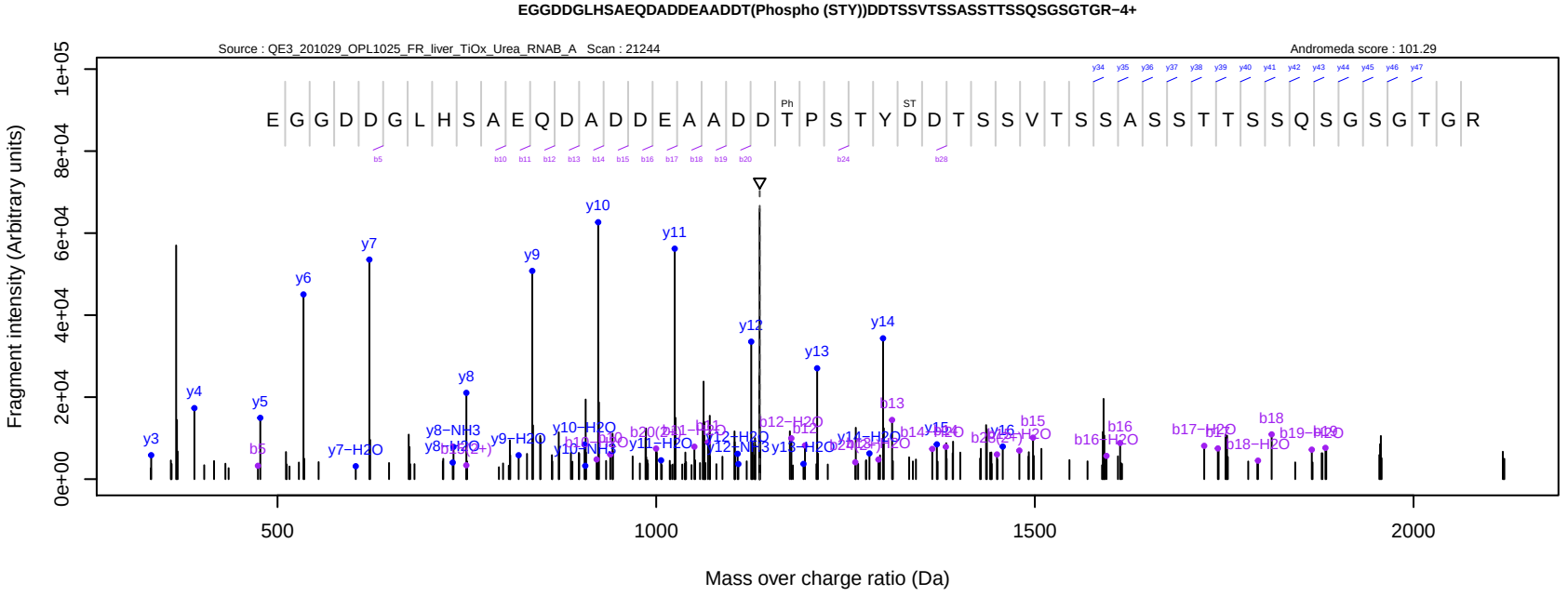


S(Phospho (STY))PPRASYVAPLTAQPATYR−3+




(Acetyl (Protein N−term))S(Phospho (STY))RHEGVSCDACLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9898
Andromeda score : 101.3
A P N S P S T Y R H E G V S C D A C L K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

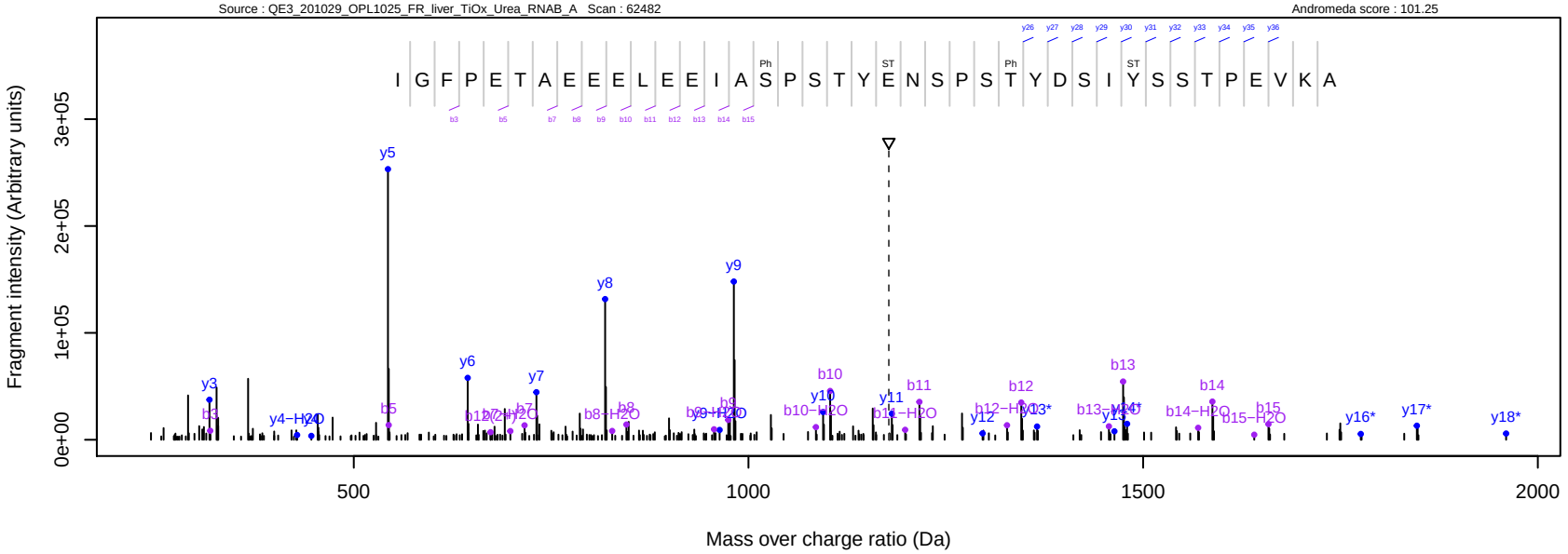

YSPTS(Phospho (STY))PTYSPTSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18859
Andromeda score : 101.3
Y S P T S P S T Y P T Y S P T S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGGDDGLHSAEQDADDEAADDT(Phospho (STY))DDTSSVTSSASSTTSSQSGSGTGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21244
Andromeda score : 101.29
E G G D D G L H S A E Q D A D D E A A D D T P S T Y D D T S S V T S S A S S T T S S Q S G S G T G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IGFPETAEEELEEIASPSTYENSPSTYDSIYSSTPEVKA−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62482

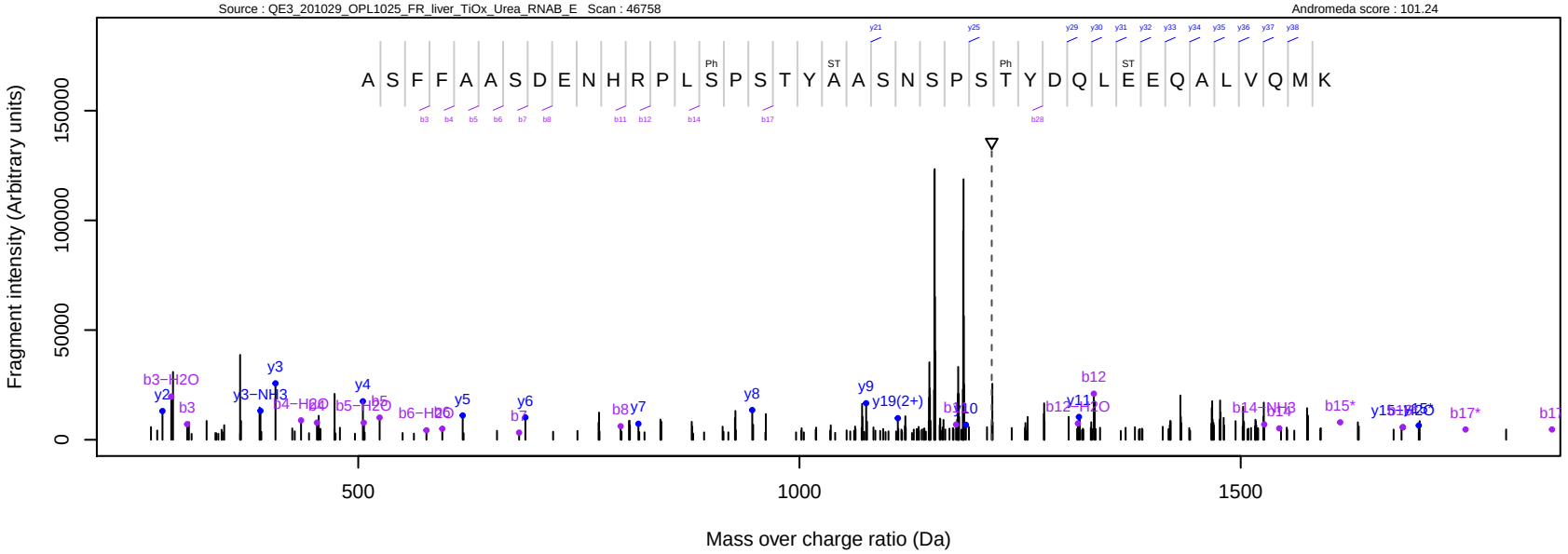
Andromeda score : 101.25



ASFFAASDENHRPLSPSTYAASNSPSTYDQLEEQALVQMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46758

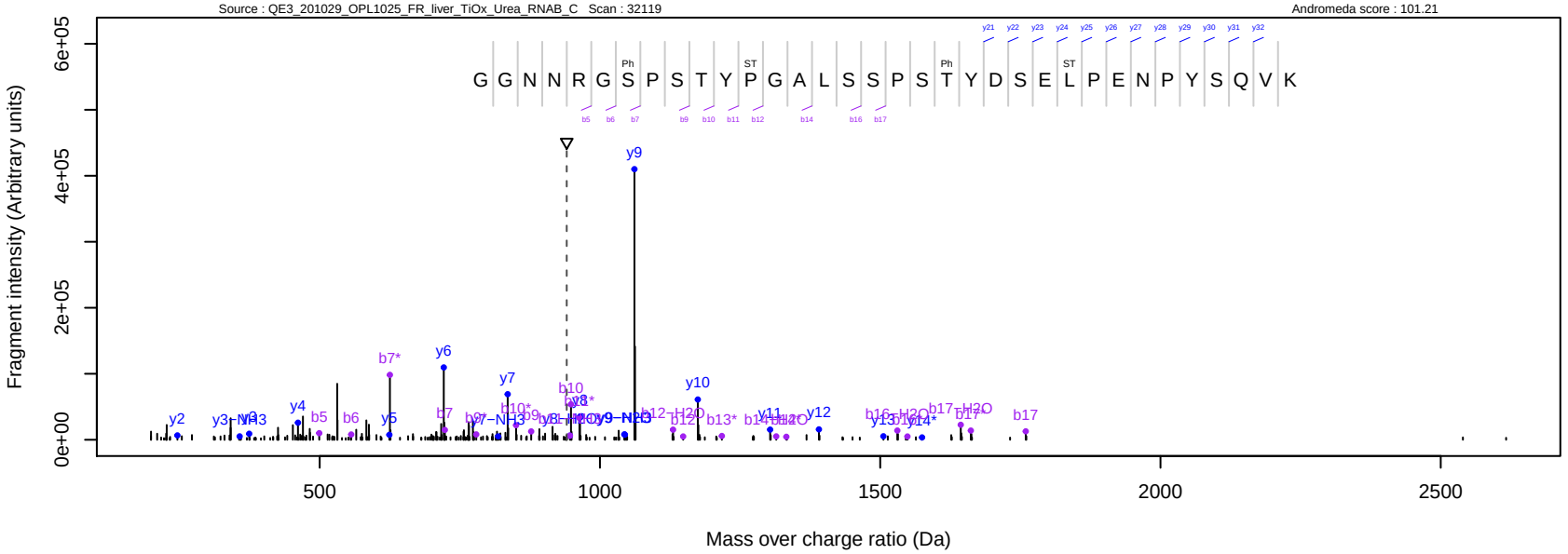
Andromeda score : 101.24



GGNNRGSPSTYPGALSSPSTYDSELPENPYSQVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32119

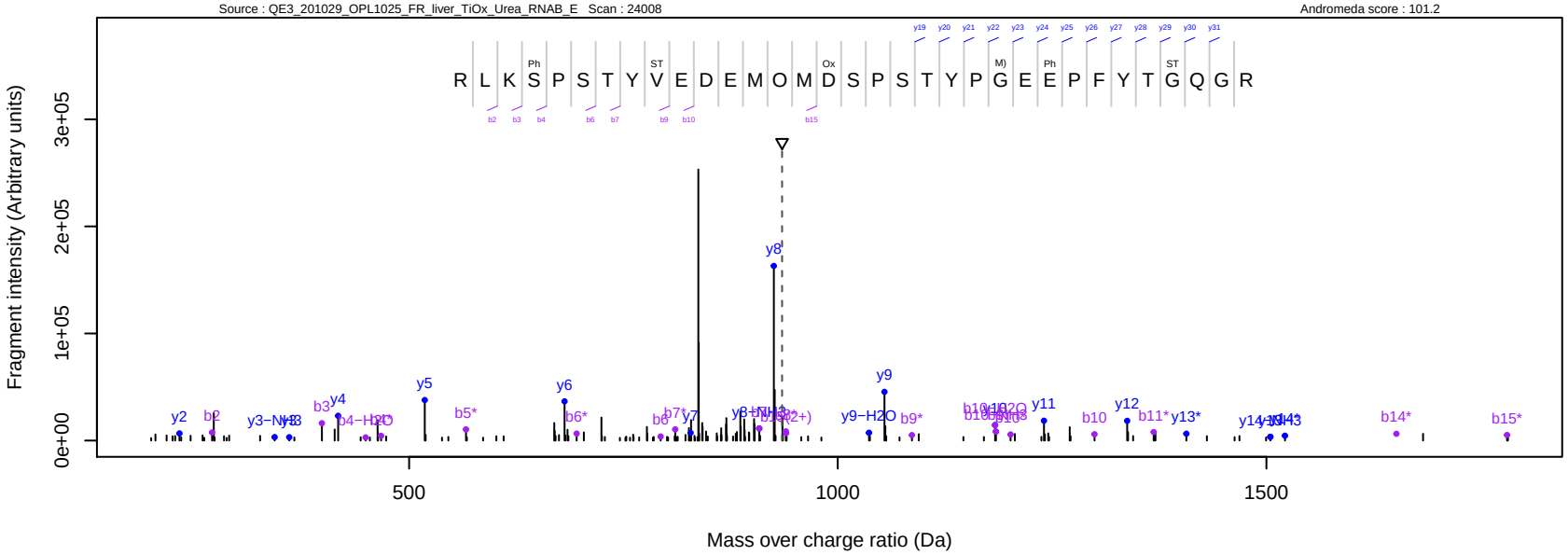
Andromeda score : 101.21



RLKS(Phospho (STY))VEDEM(Oxidation (M))DS(Phospho (STY))PGEEPFYTGQGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24008

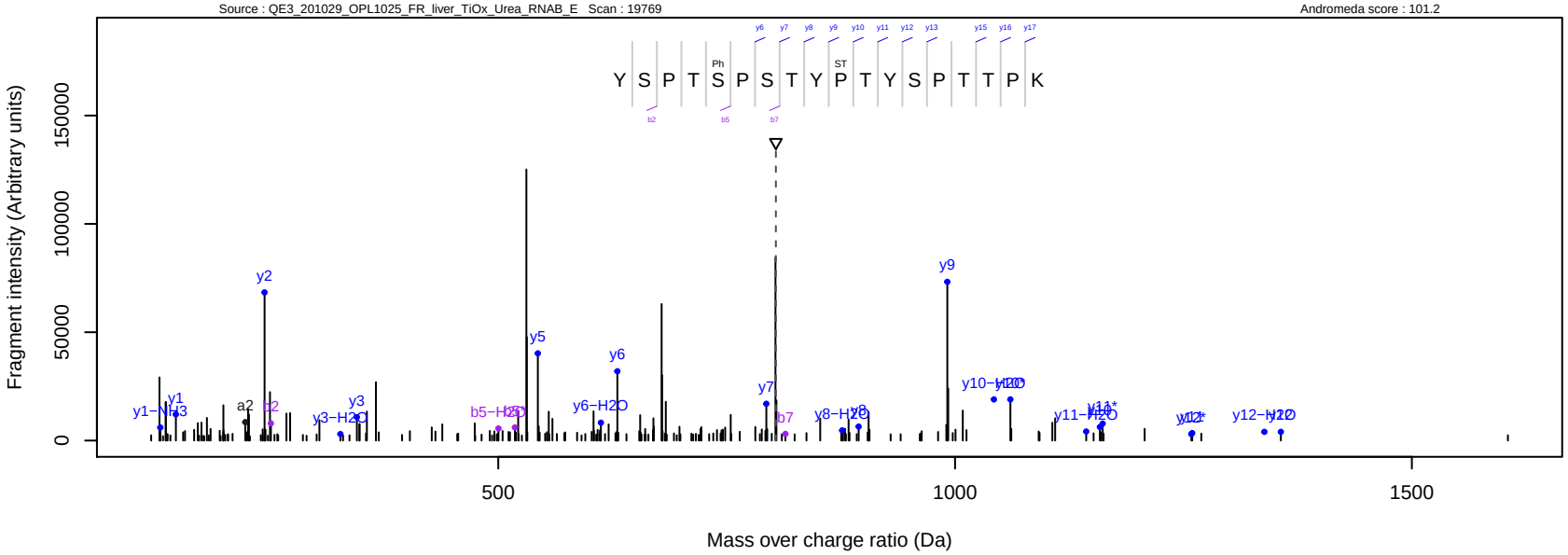
Andromeda score : 101.2



YSPTS(Phospho (STY))PTYSPTTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19769

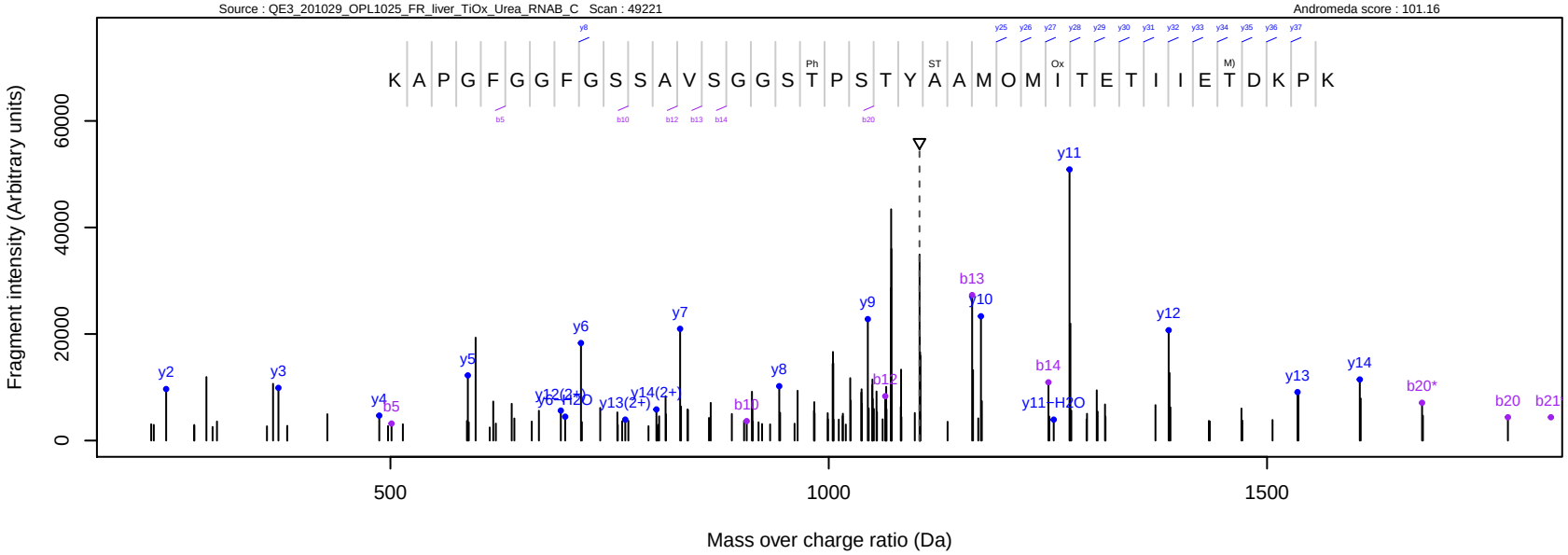
Andromeda score : 101.2



KAPGFGGFGSSAVSGGST(Phospho (STY))AAM(Oxidation (M))ITETIIETDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49221

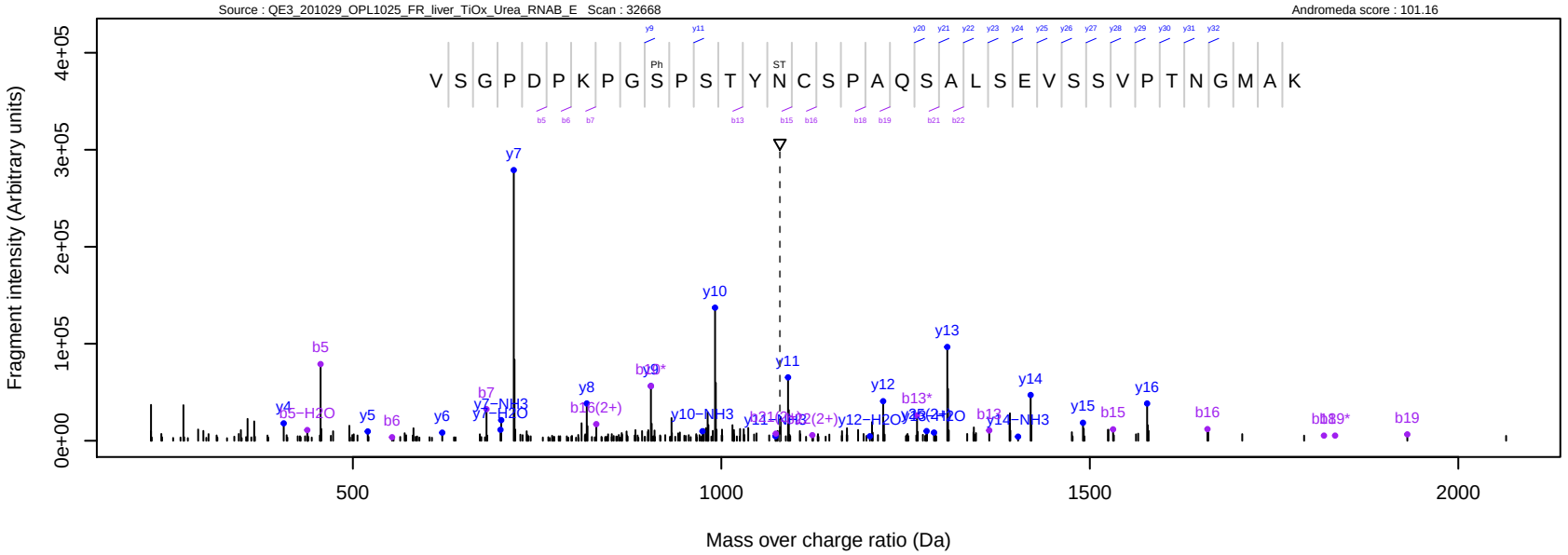
Andromeda score : 101.16



VSGPDPKPGS(Phospho (STY))NCSPAQSALSEVSSVPTNGMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32668

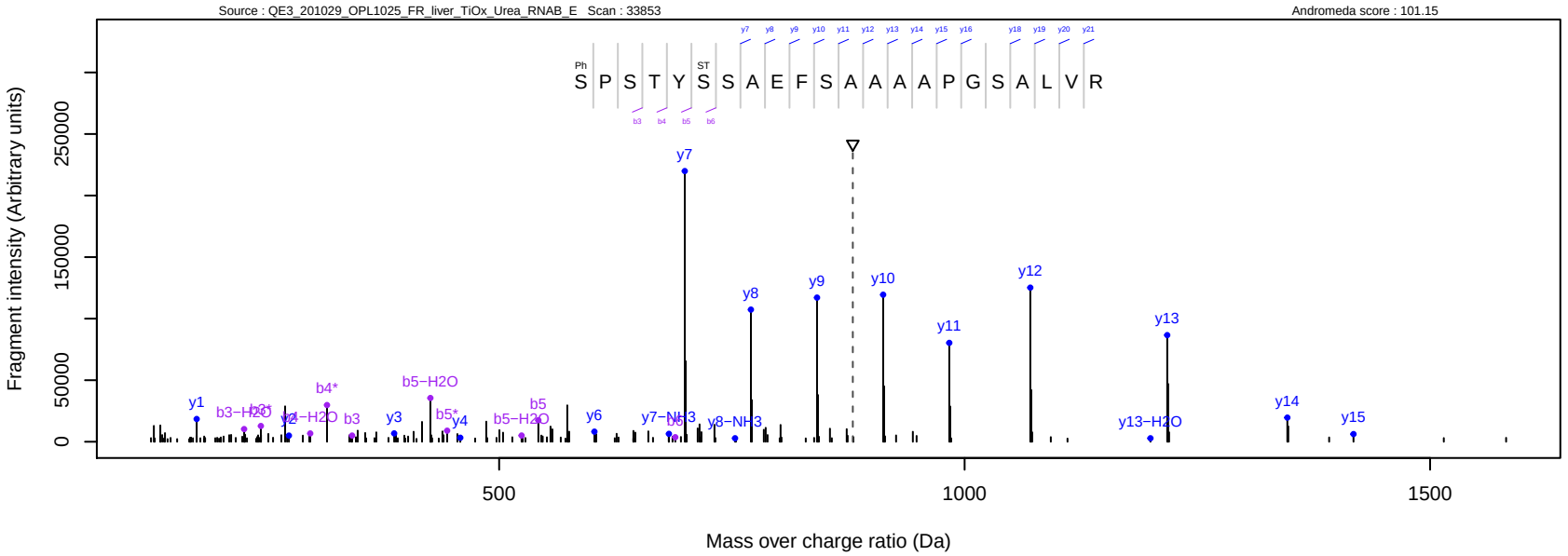
Andromeda score : 101.16



S(Phospho (STY))SSAEFSAAAAPGSALVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33853

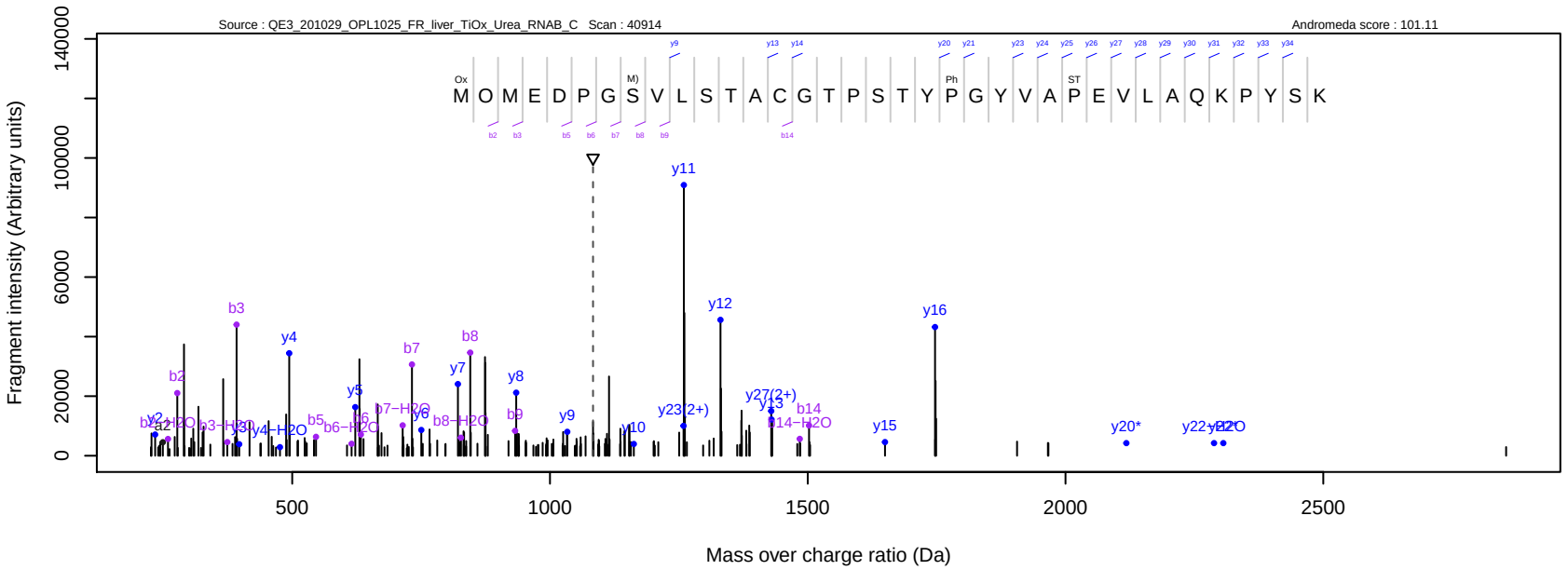
Andromeda score : 101.15



M(Oxidation (M))EDPGSVLSTACGT(Phospho (STY))PGYVAPEVLAQKPYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 40914

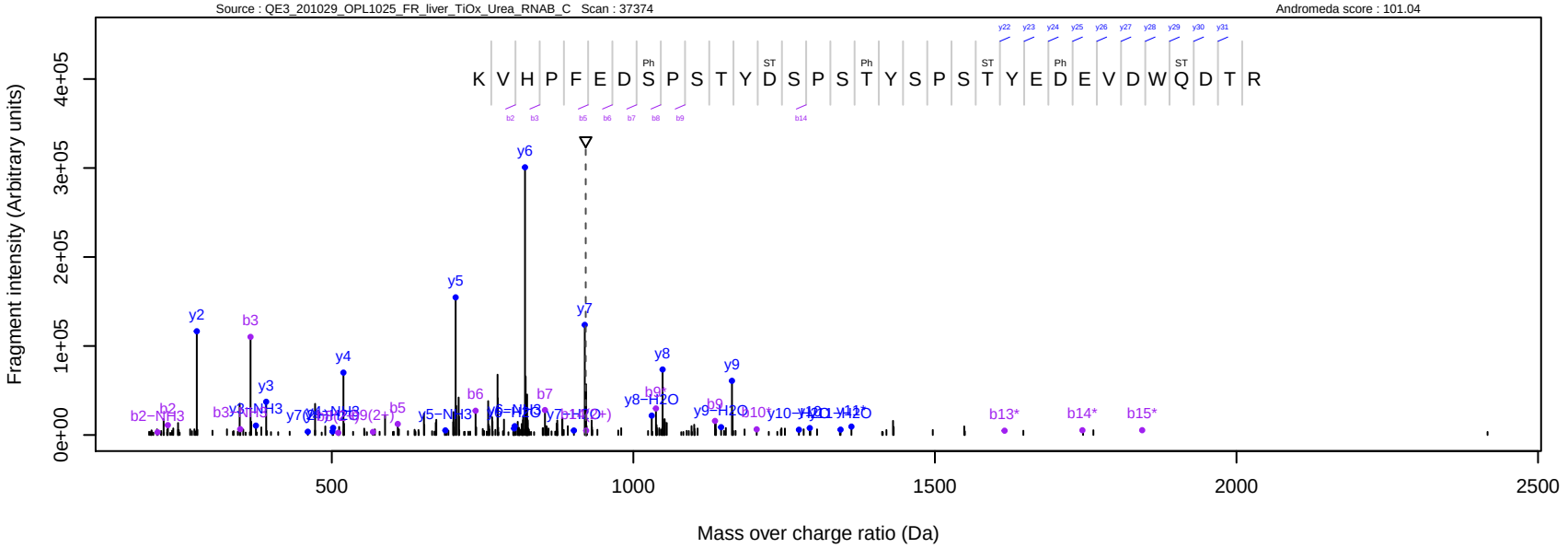
Andromeda score : 101.11



KVHPFEDS(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))EDEVDWQDTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37374

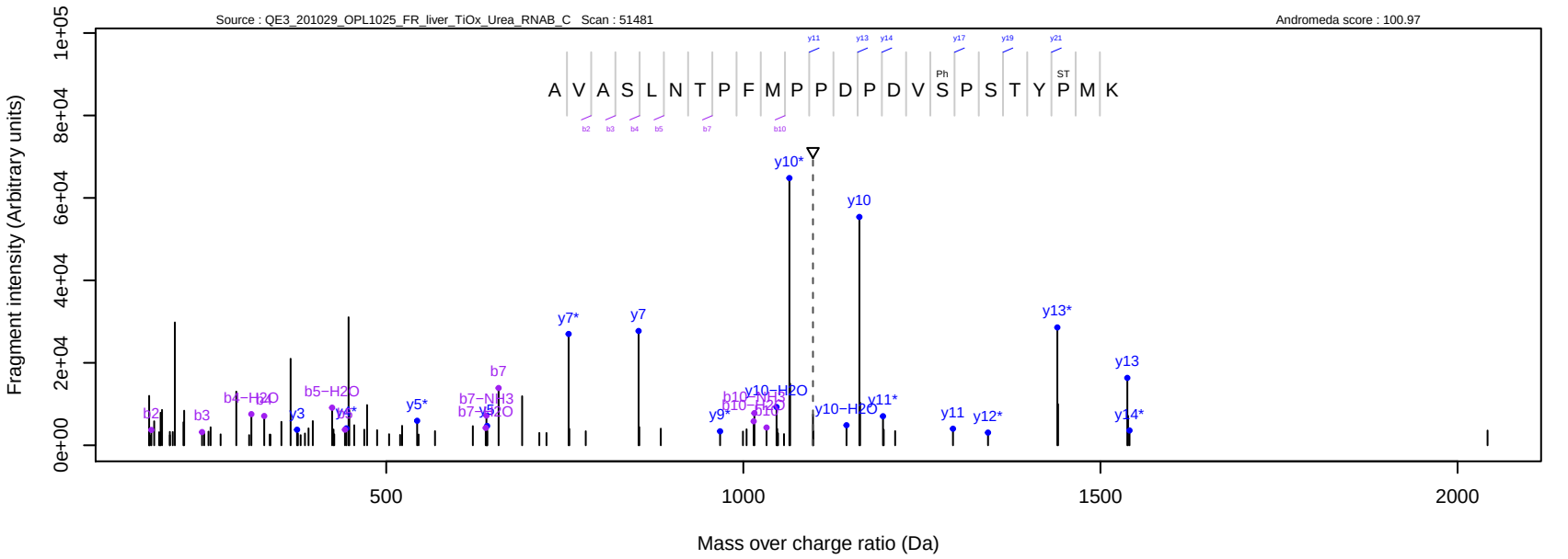
Andromeda score : 101.04



AVASLNTPFMPPDPDVS(Phospho (STY))PMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51481

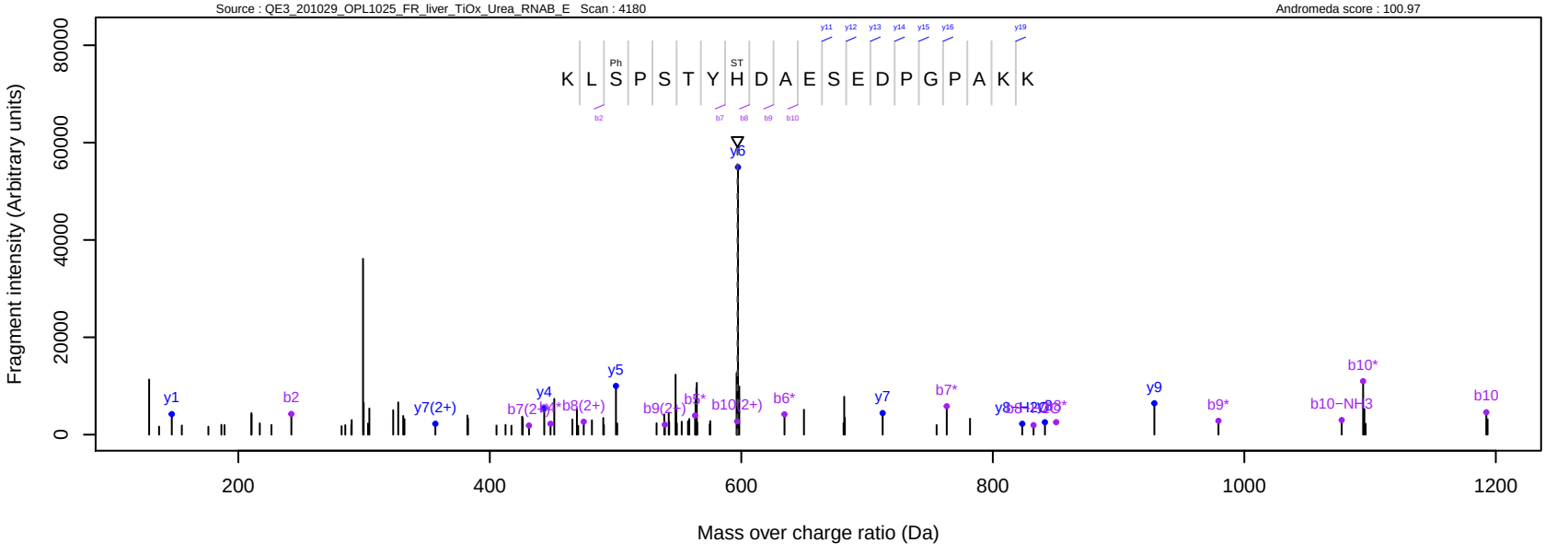
Andromeda score : 100.97

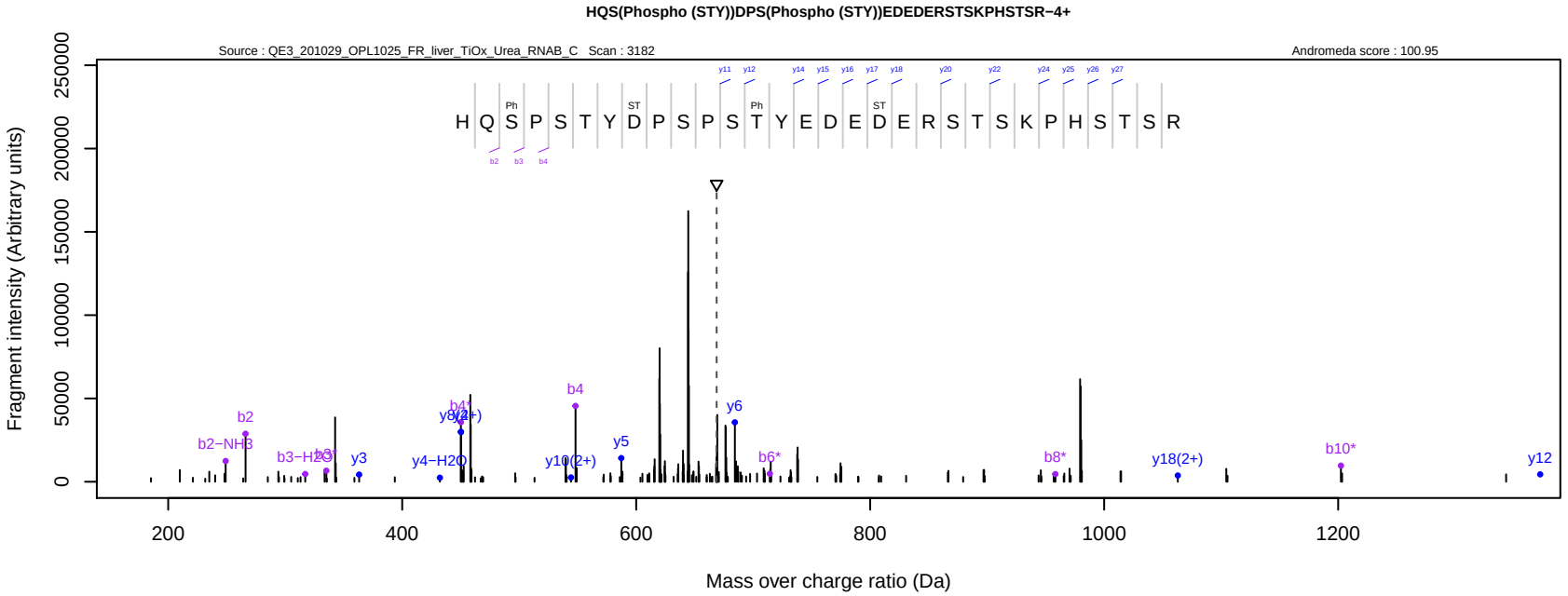


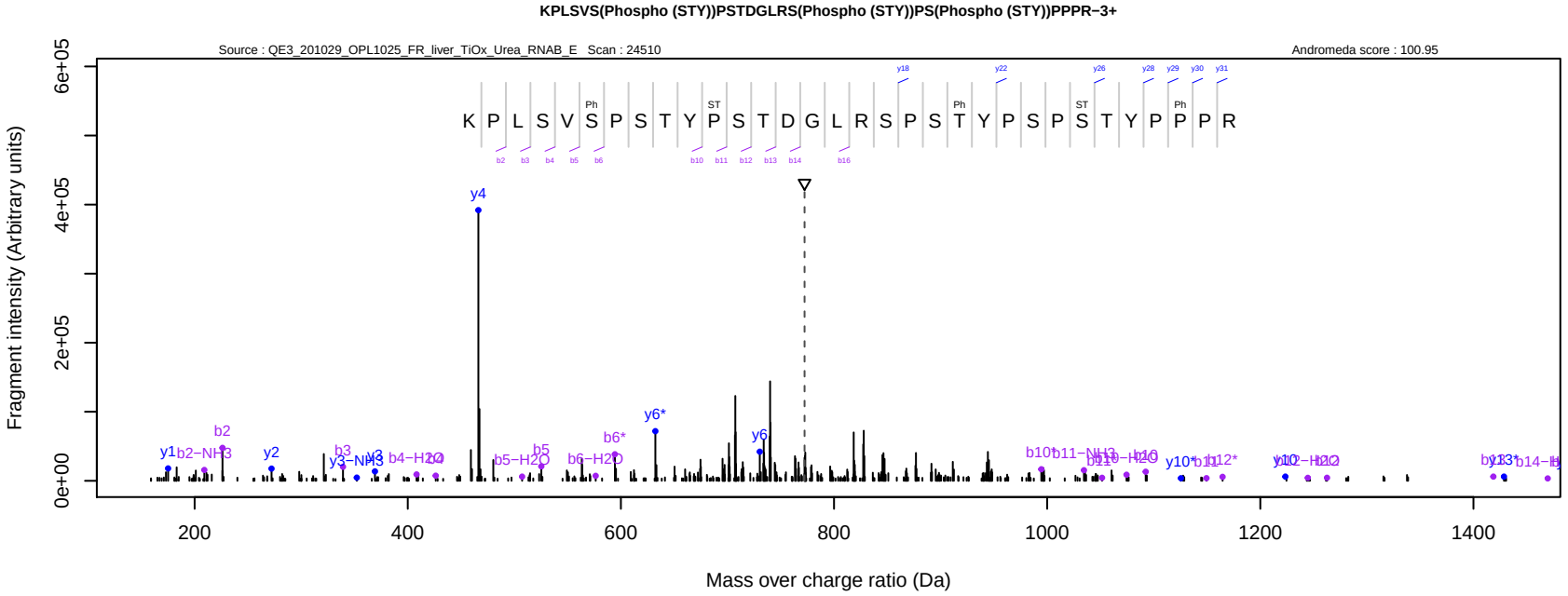
KLS(Phospho (STY))HDAESEDPGPAKK−3+

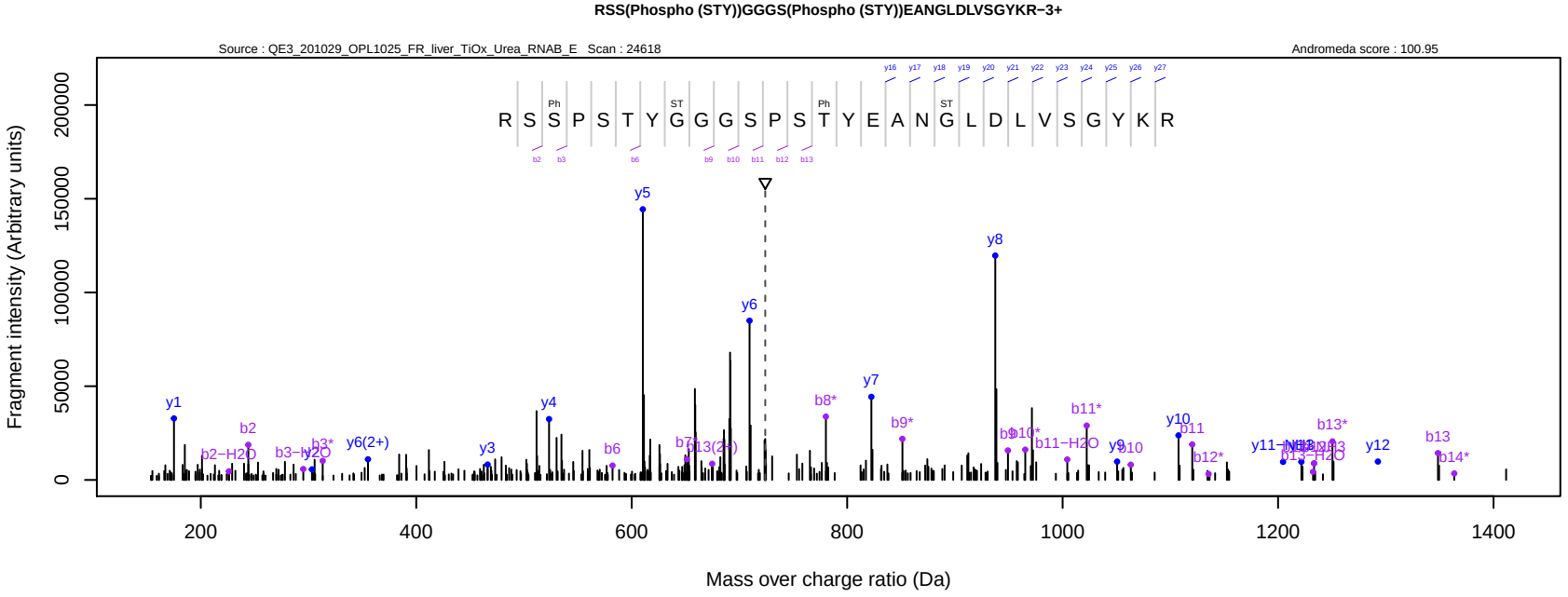
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4180

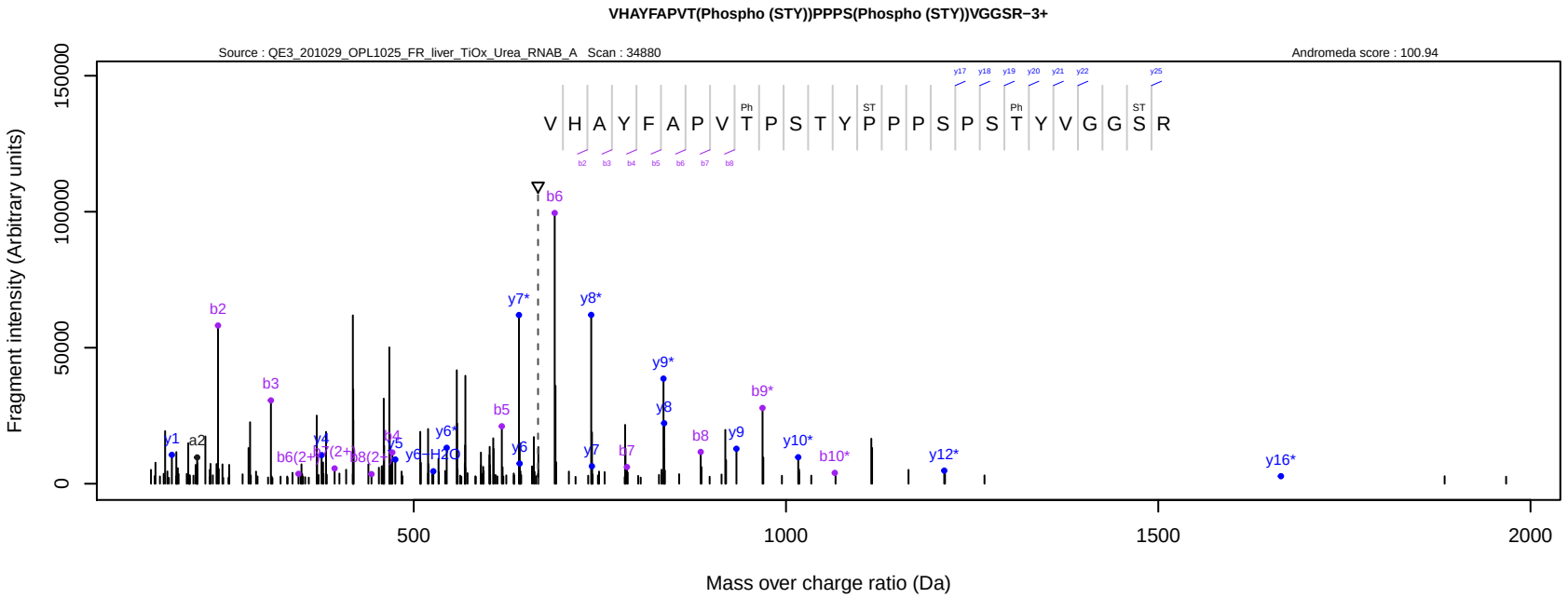
Andromeda score : 100.97

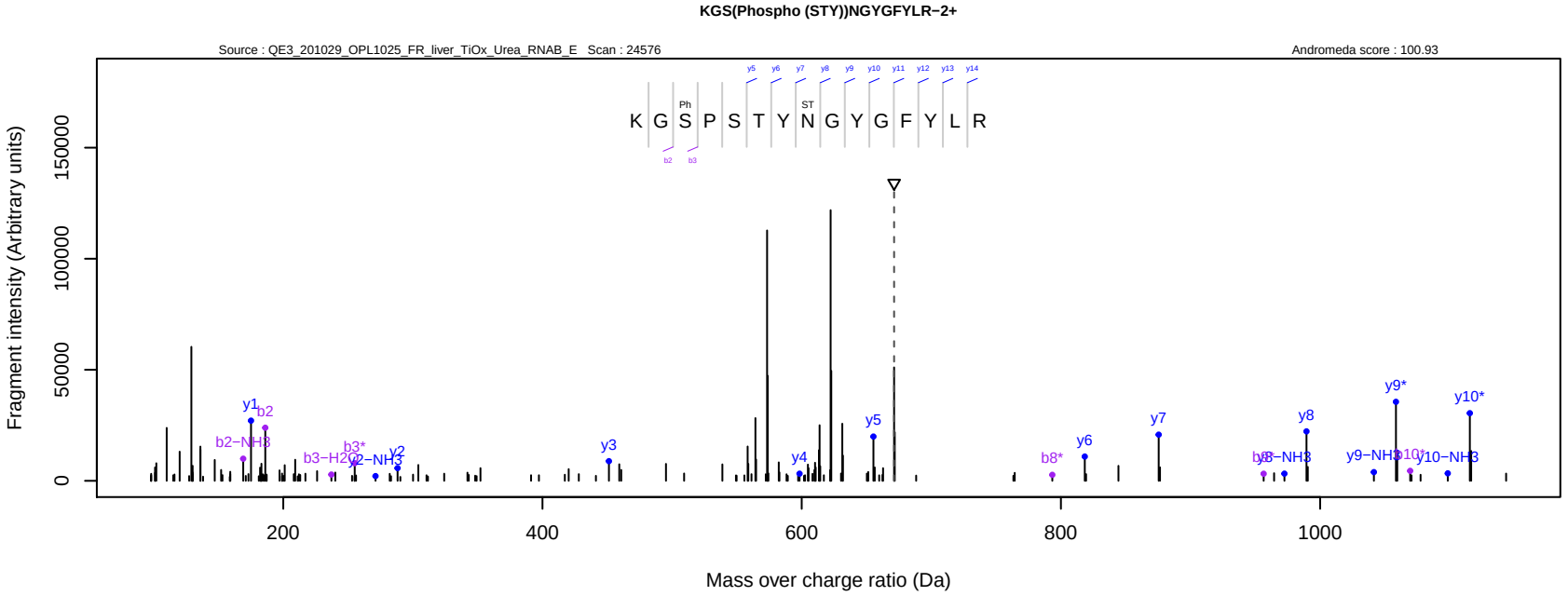


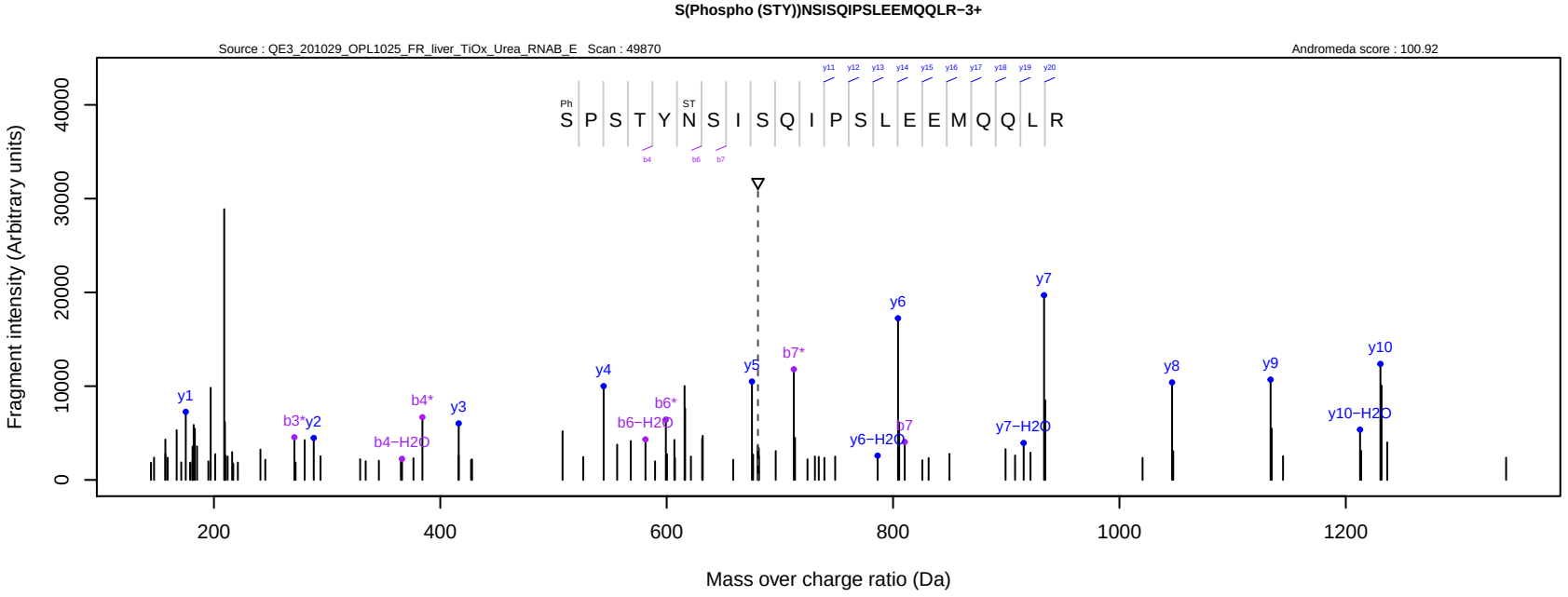

HQS(Phospho (STY))DPS(Phospho (STY))EDEDERSTSKPHSTSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3182
Andromeda score : 100.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPLSVS(Phospho (STY))PSTDGLRS(Phospho (STY))PS(Phospho (STY))PPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24510
Andromeda score : 100.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))GGGS(Phospho (STY))EANGLDLVSGYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24618
Andromeda score : 100.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VHAYFAPVT(Phospho (STY))PPPS(Phospho (STY))VGGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34880
Andromeda score : 100.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

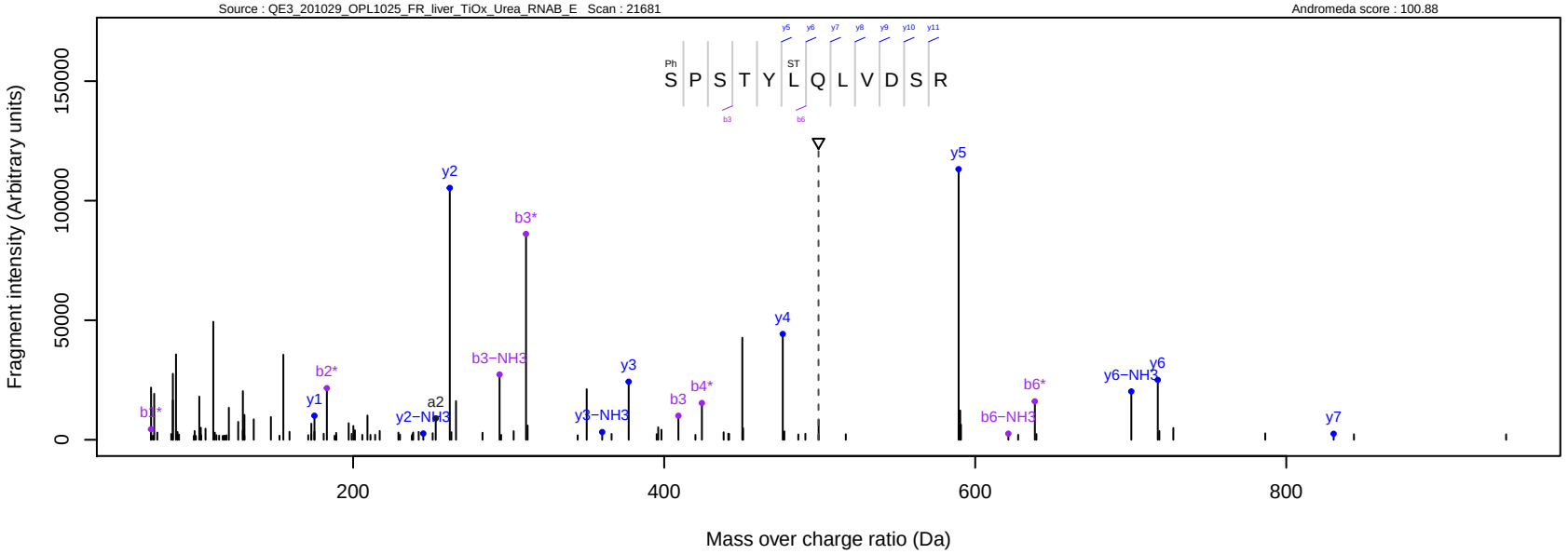

KGS(Phospho (STY))NGYGFYLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24576
Andromeda score : 100.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NSISQIPSLEEMQQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49870
Andromeda score : 100.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LQLVDSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21681

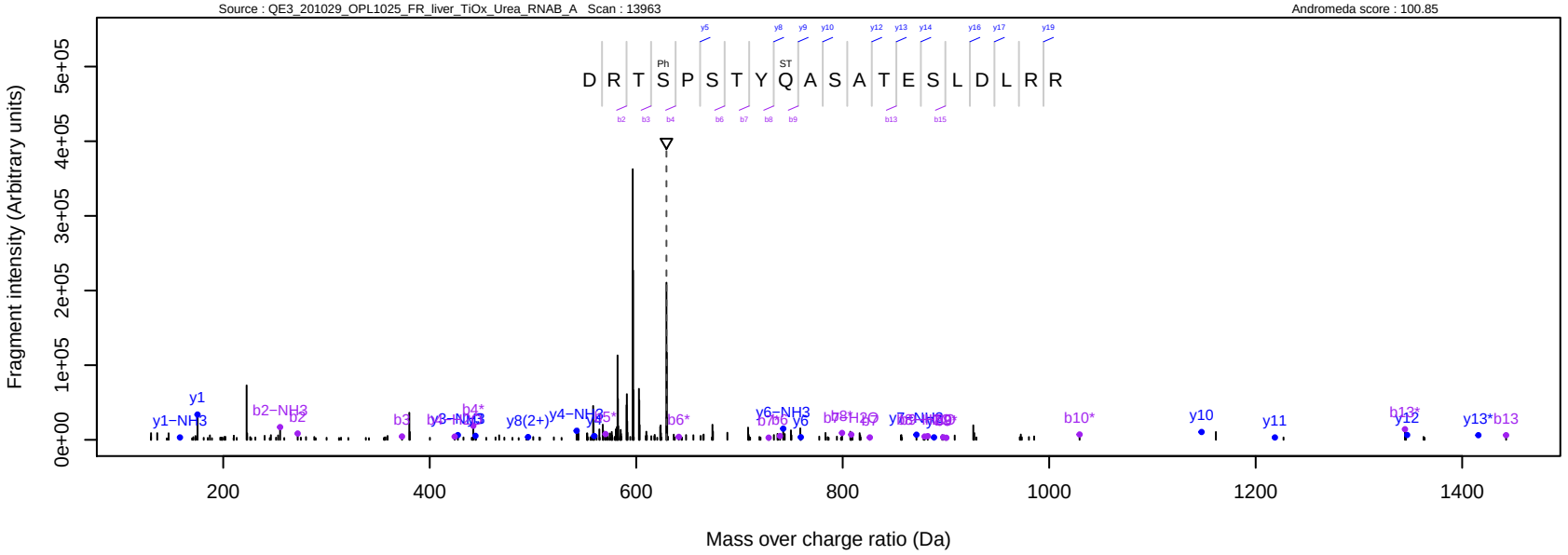
Andromeda score : 100.88



DRTS(Phospho (STY))QASATESLDLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13963

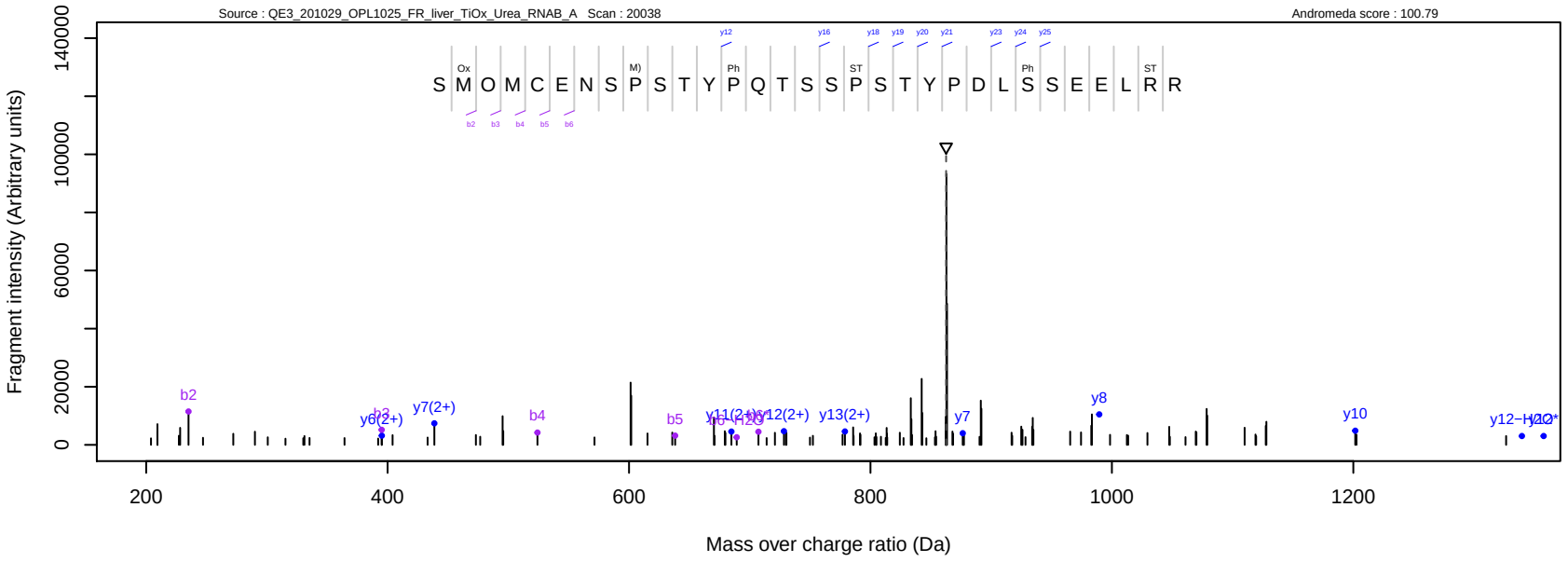
Andromeda score : 100.85



SM(Oxidation (M))CENS(Phospho (STY))PQTSS(Phospho (STY))PDLSSEELRR−3+

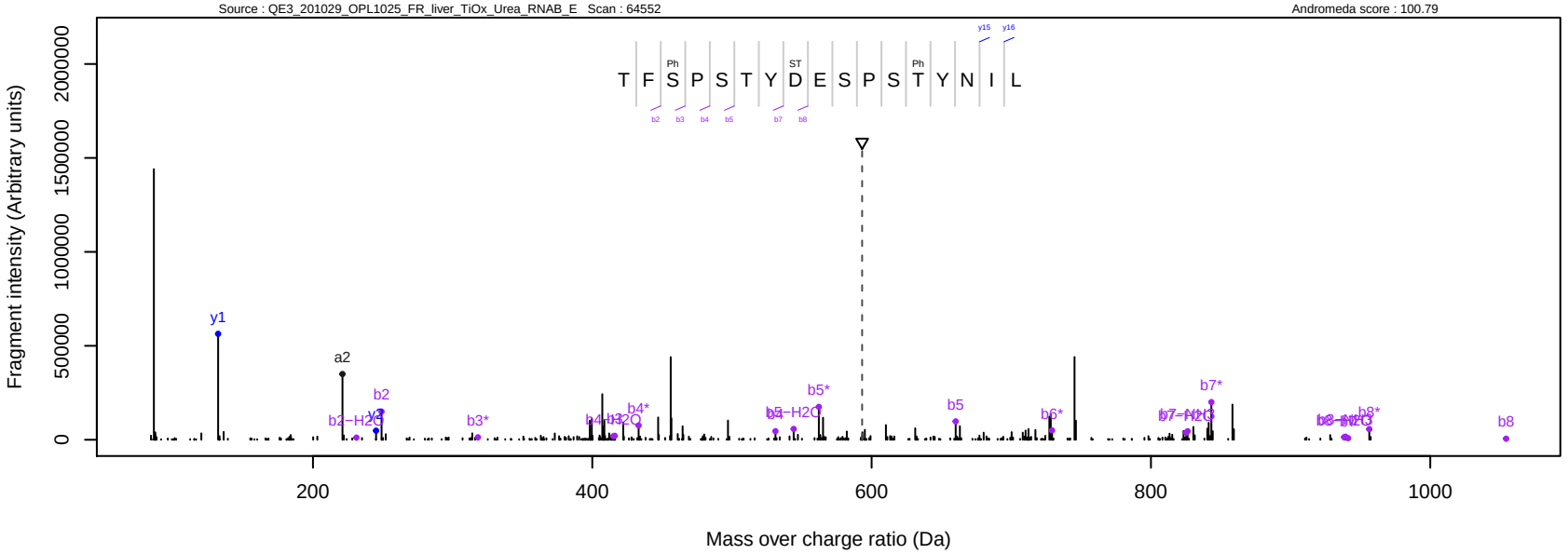
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20038

Andromeda score : 100.79



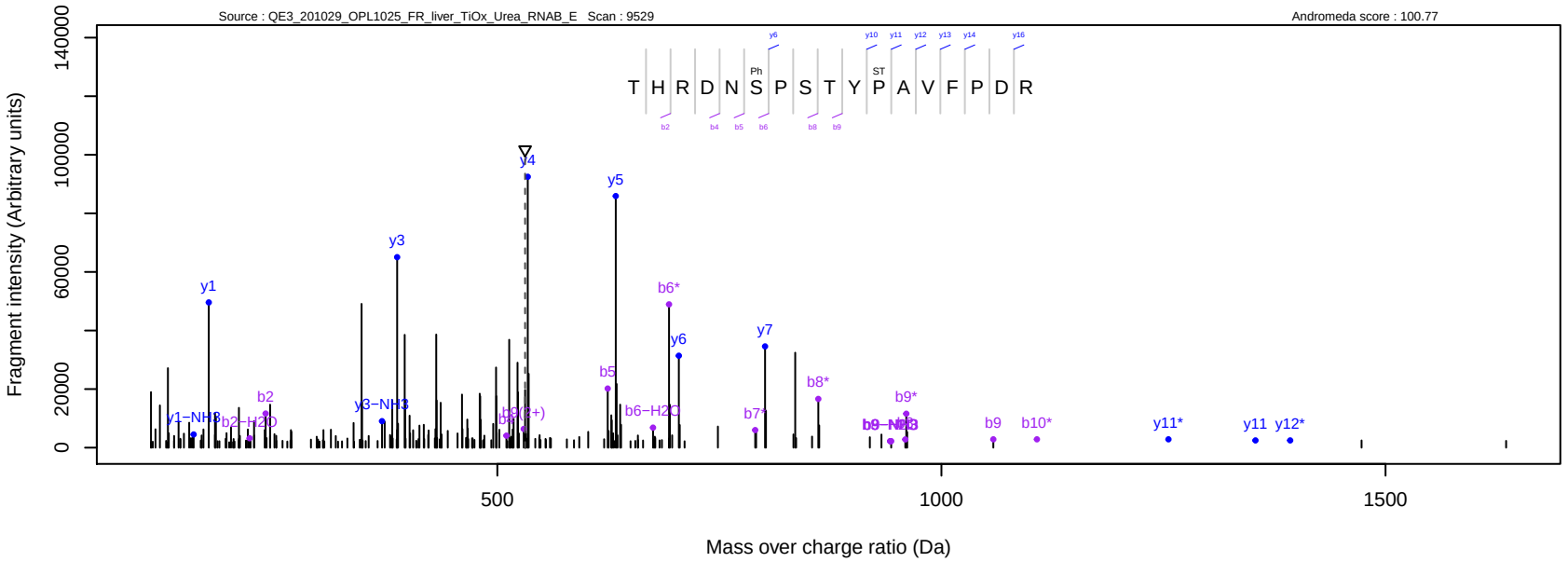
TFS(Phospho (STY))DES(Phospho (STY))NIL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64552 Andromeda score : 100.79



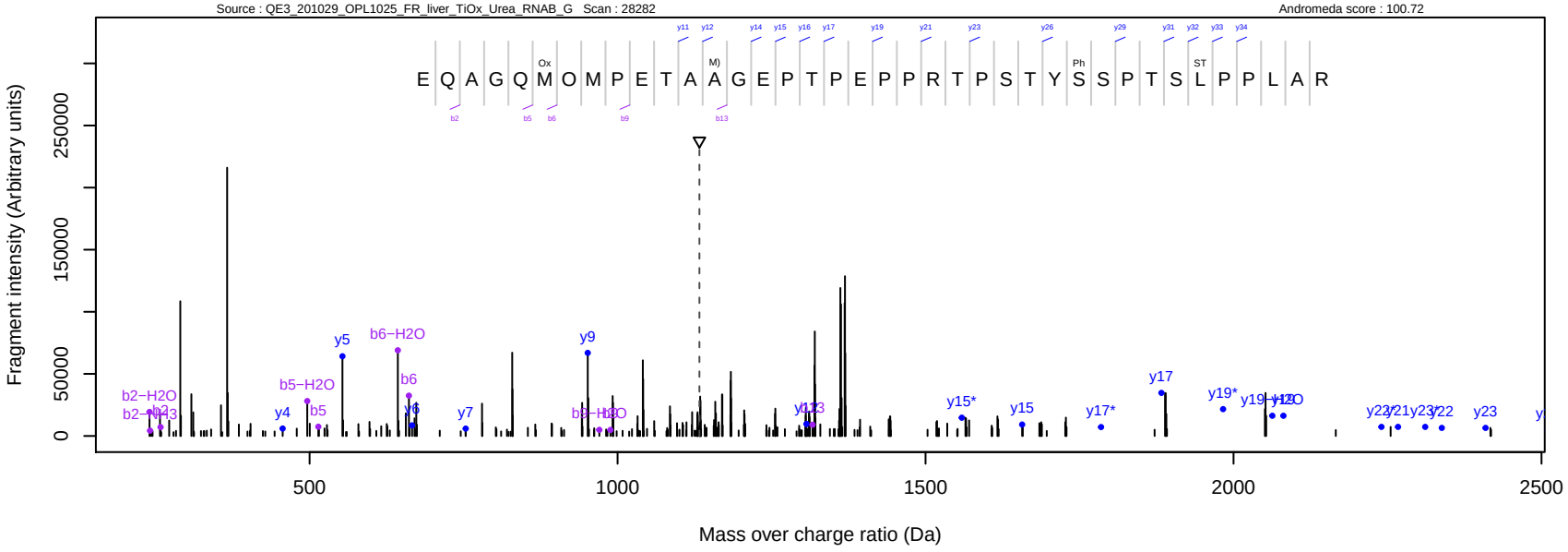
THRDNS(Phospho (STY))PAVFPDR−3+

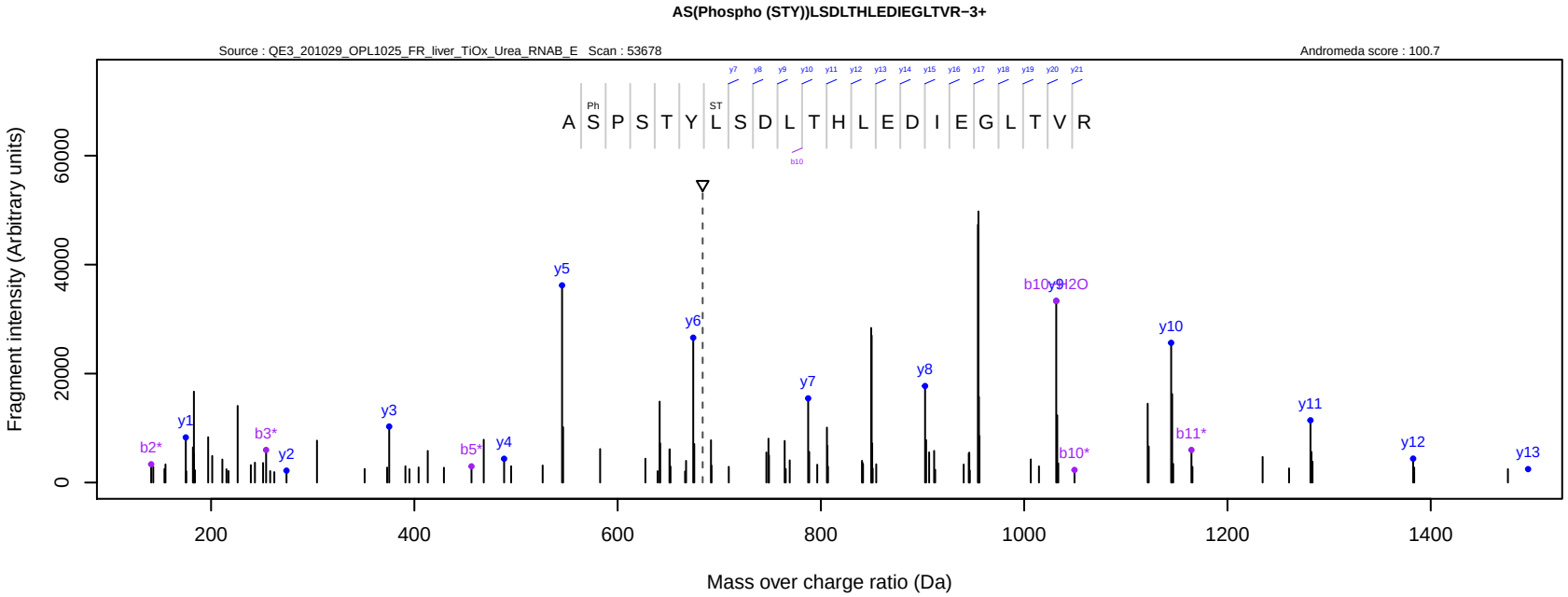
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9529 Andromeda score : 100.77

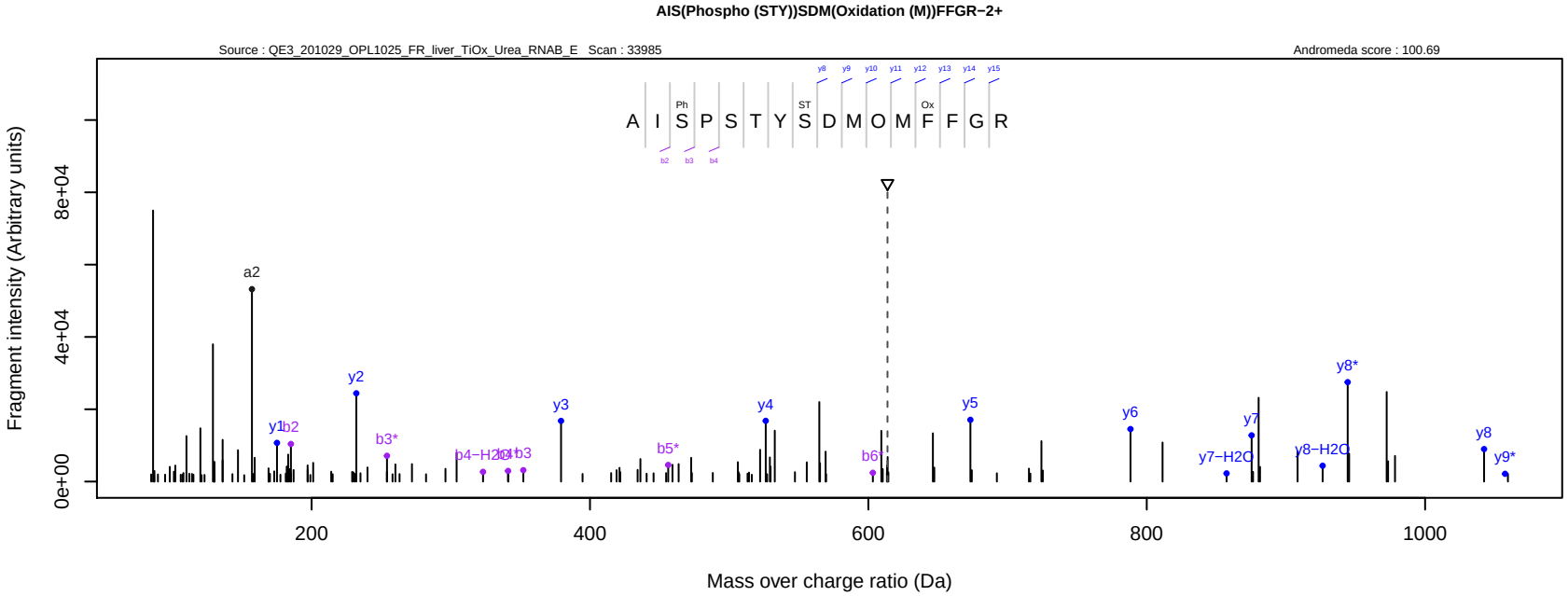


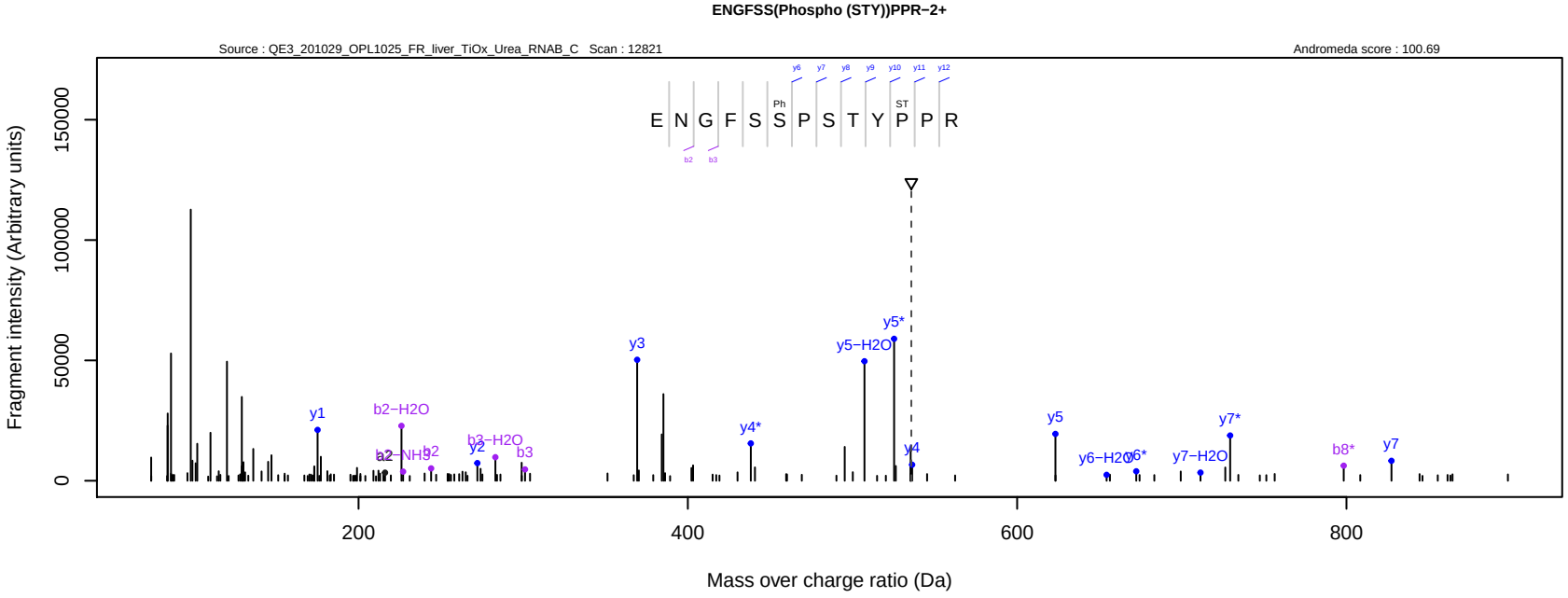
EQAGQM(Oxidation (M))PETAAGEPTPEPPRT(Phospho (STY))SSPTSLPPLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28282 Andromeda score : 100.72




AS(Phospho (STY))LSDLTHLEDIEGLTVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53678
Andromeda score : 100.7
A S P S T Y L S D L T H L E D I E G L T V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

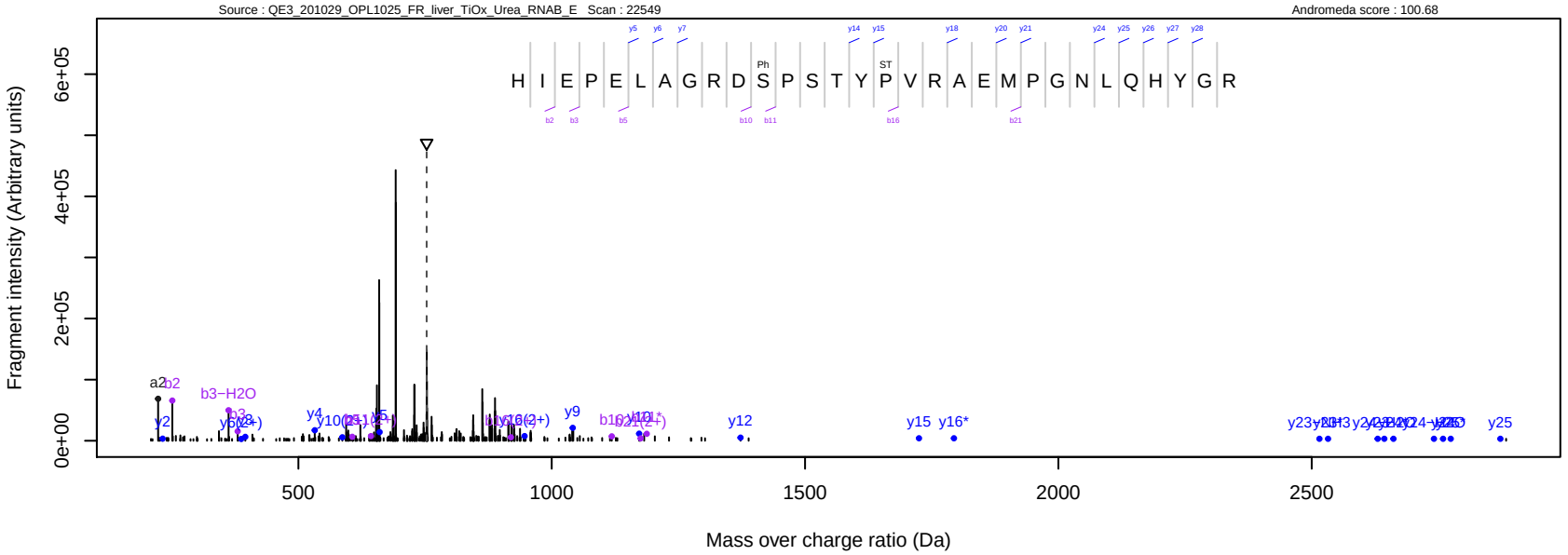

AIS(Phospho (STY))SDM(Oxidation (M))FFGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33985
Andromeda score : 100.69
A I S P S T Y S D M O M F F G R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENGFSS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12821
Andromeda score : 100.69
E N G F S S P S T Y P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HIEPELAGRDS(Phospho (STY))PVRAEMPGNLQHYGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22549

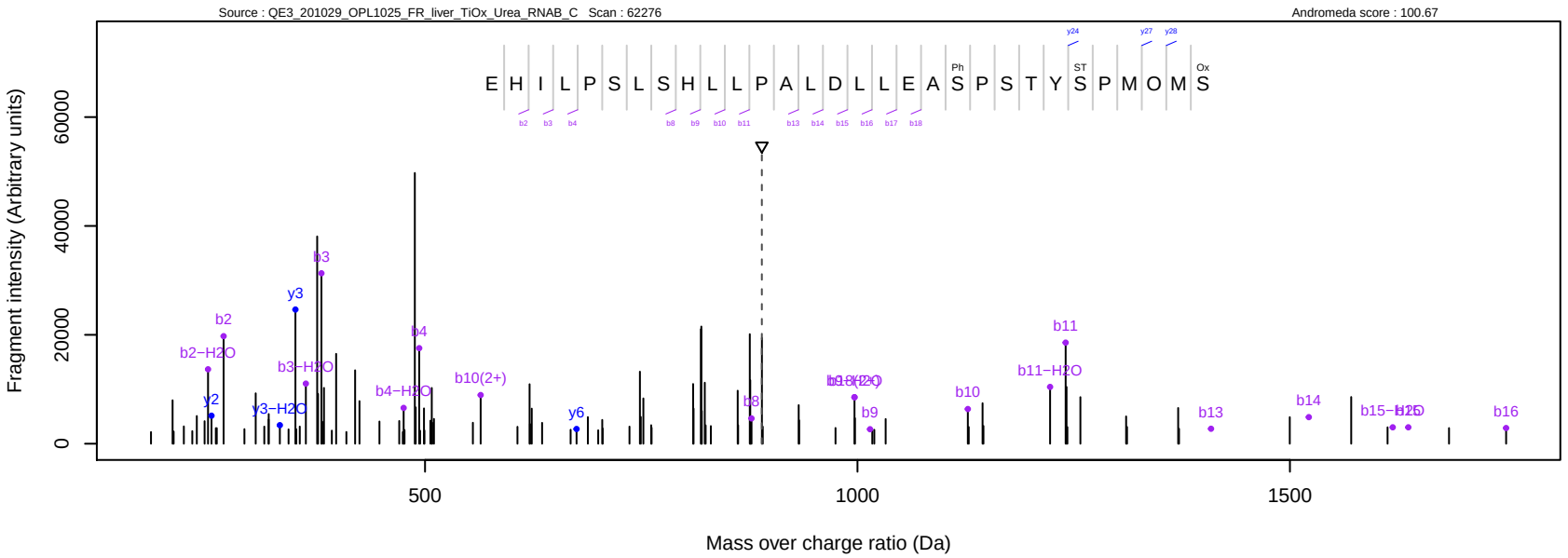
Andromeda score : 100.68



EHILPSLSHLLPALDLLEAS(Phospho (STY))SPM(Oxidation (M))S−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62276

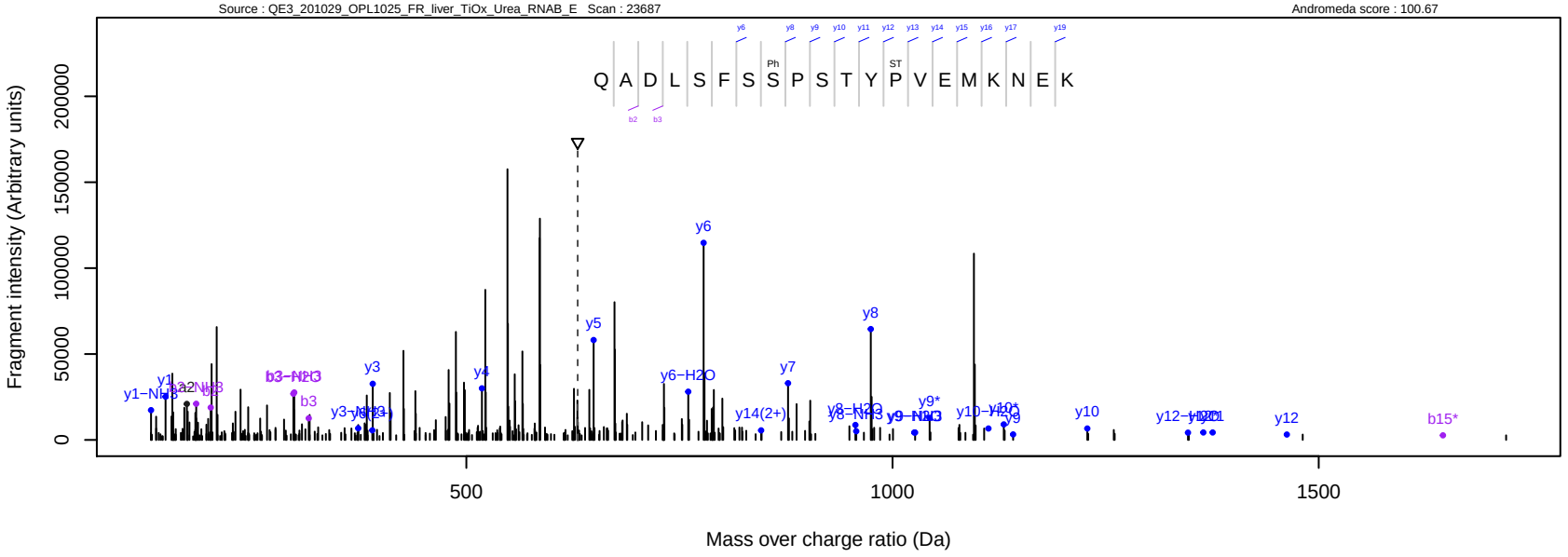
Andromeda score : 100.67



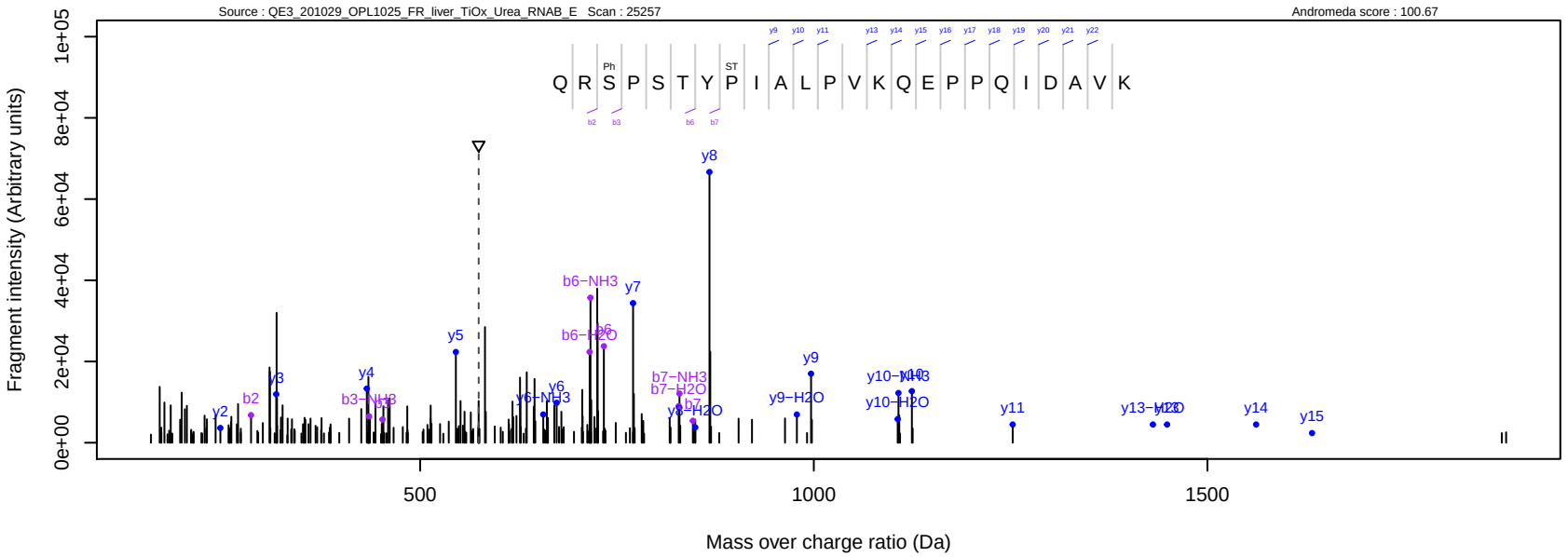
QADLSFSS(Phospho (STY))PVEMKNEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23687

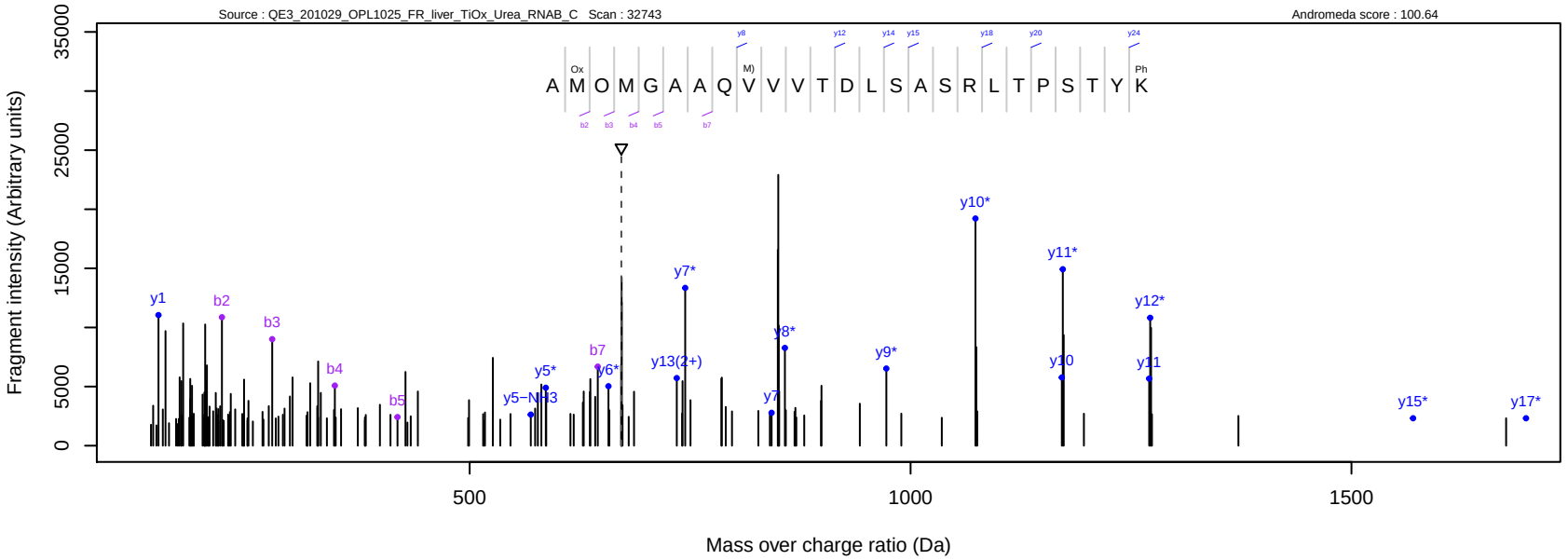
Andromeda score : 100.67



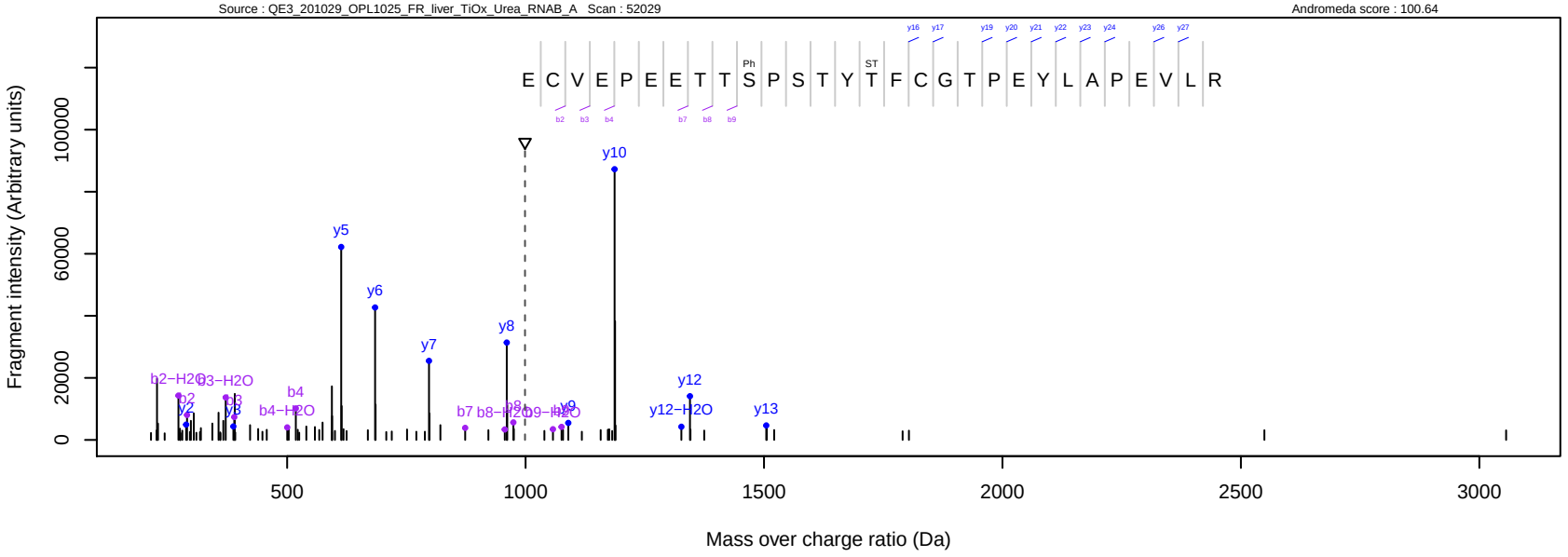
QRS(Phospho (STY))PIALPVKQEPPQIDAVK−4+

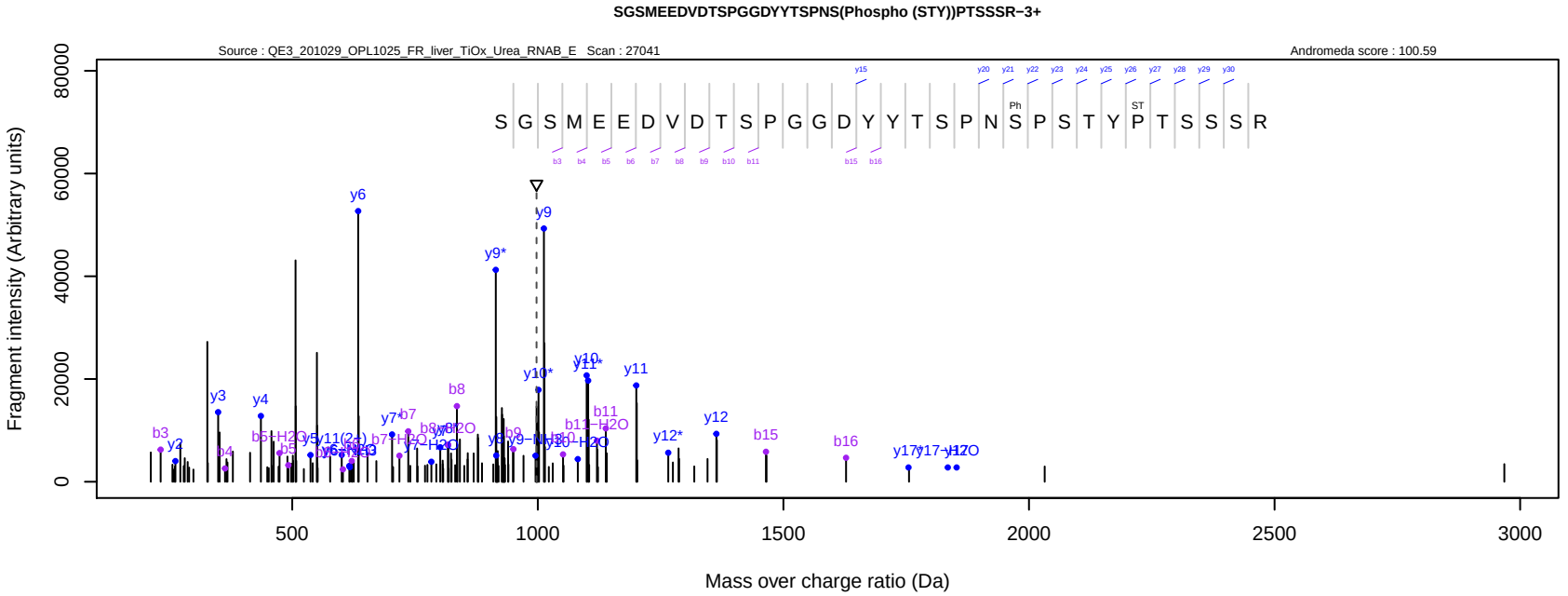


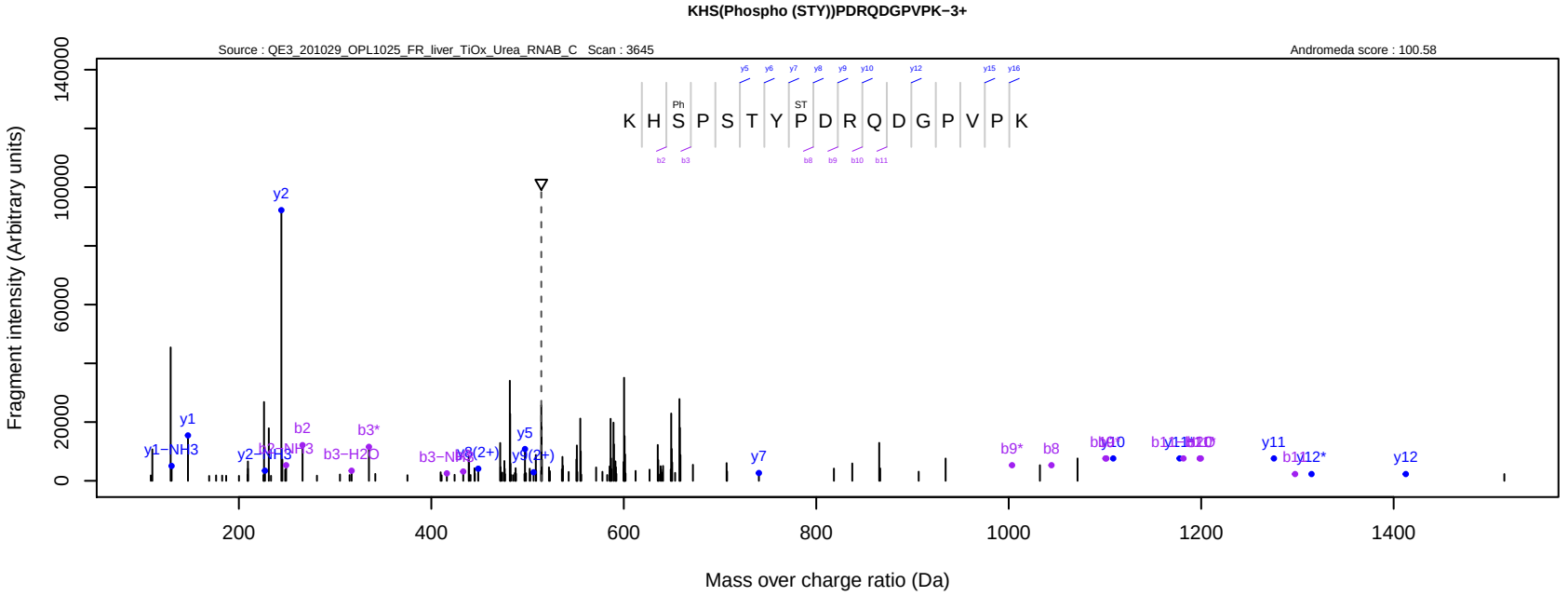
AM(Oxidation (M))GAAQVVVTDLSASRLT(Phospho (STY))K−3+

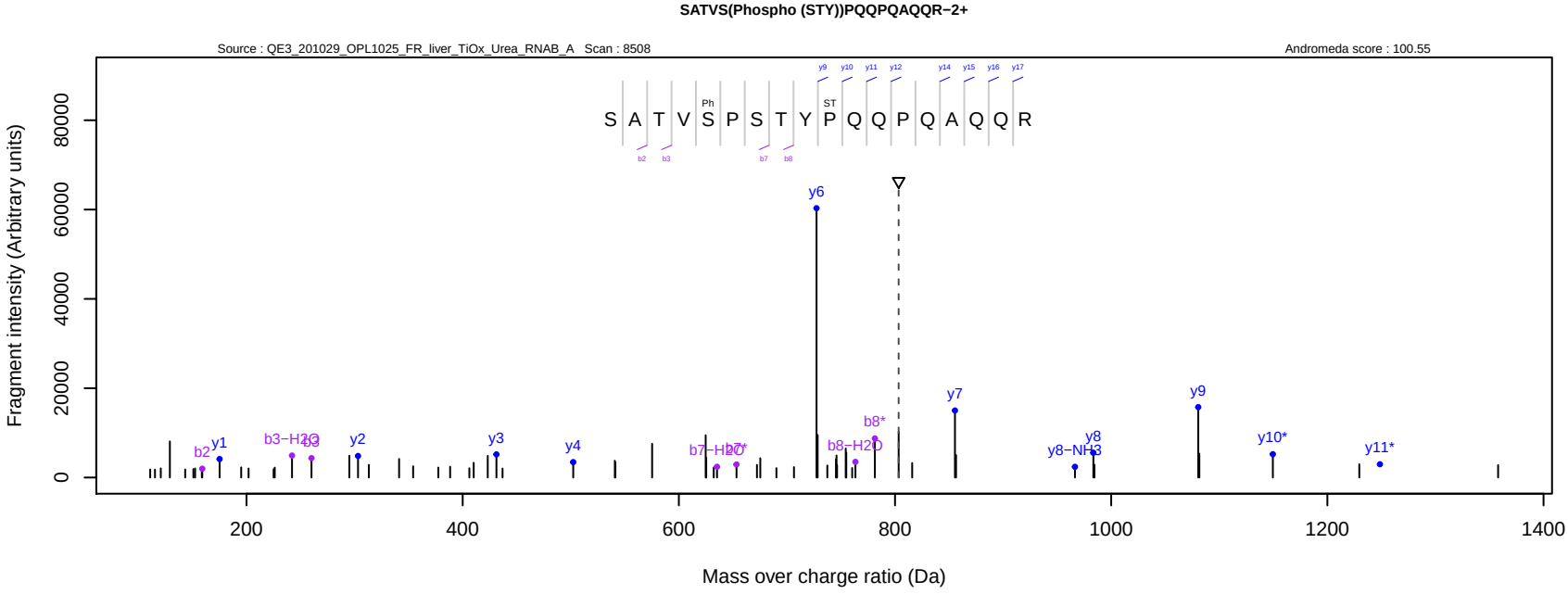


ECVEPEETTS(Phospho (STY))TFCGTPEYLAPEVLR−3+




SGSMEEDVDTSPGGDYYTSPNS(Phospho (STY))PTSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27041
Andromeda score : 100.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

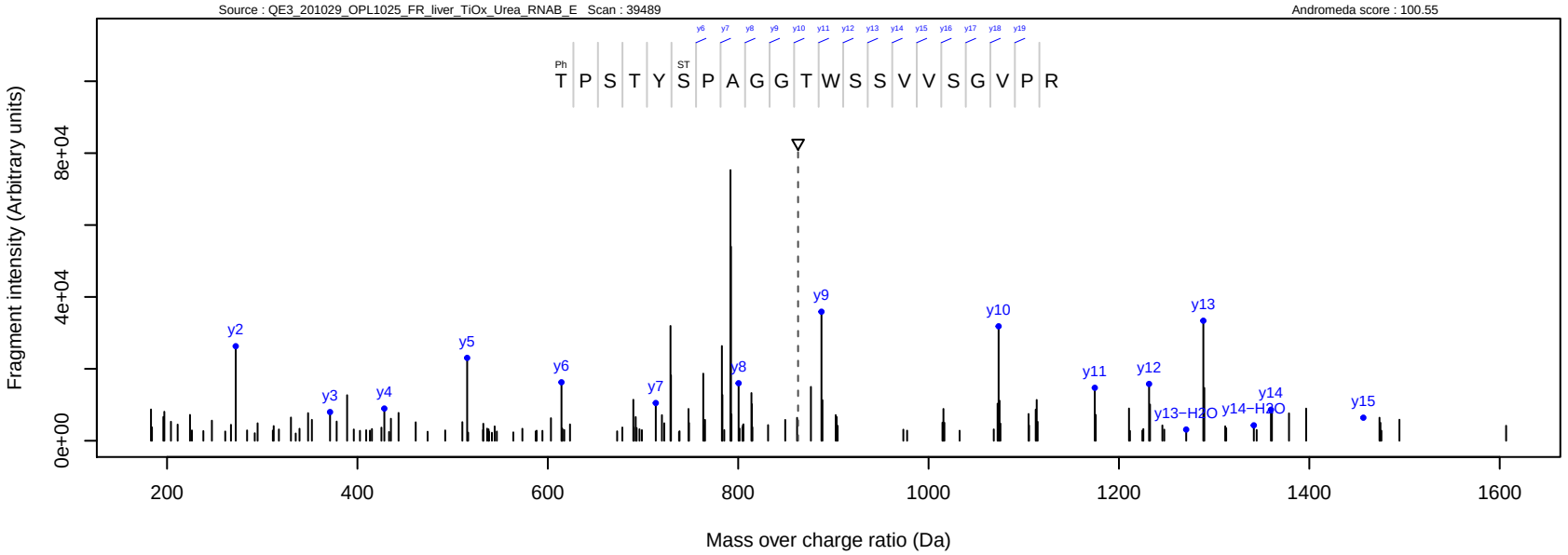

KHS(Phospho (STY))PDRQDGPVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3645
Andromeda score : 100.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SATVS(Phospho (STY))PQQPQAQQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8508
Andromeda score : 100.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

T(Phospho (STY))SPAGGTWSSVVSGVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39489

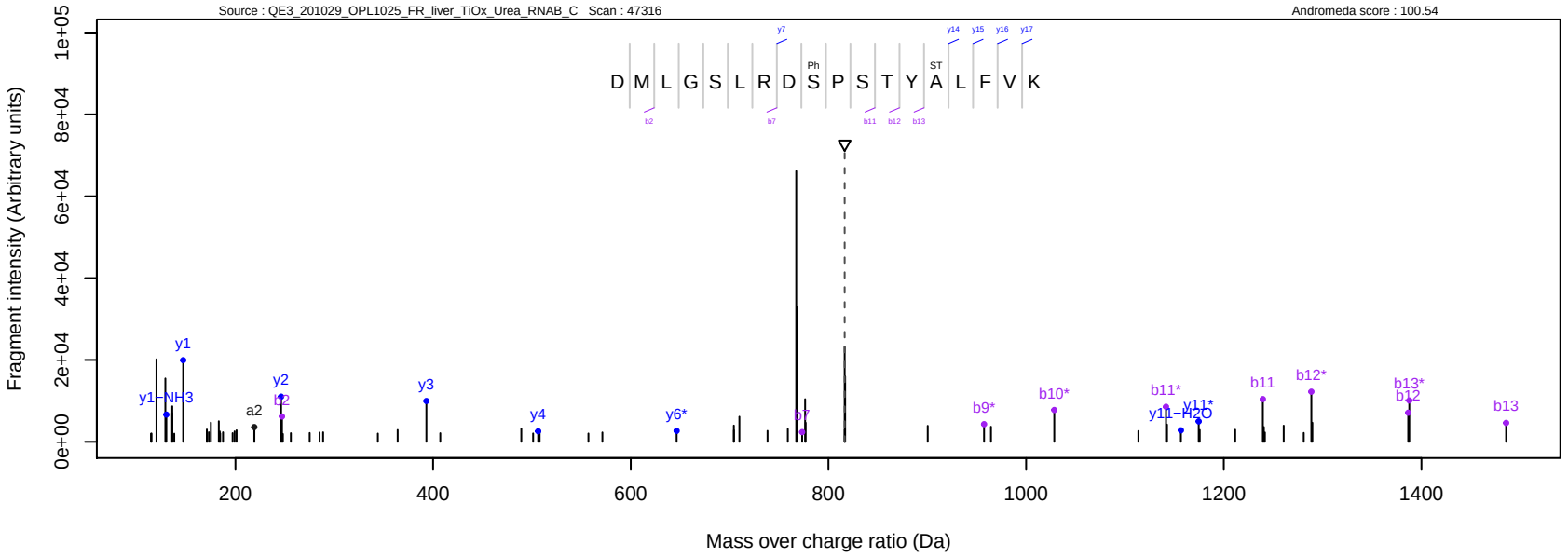
Andromeda score : 100.55



DMLGSLRDS(Phospho (STY))ALFVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47316

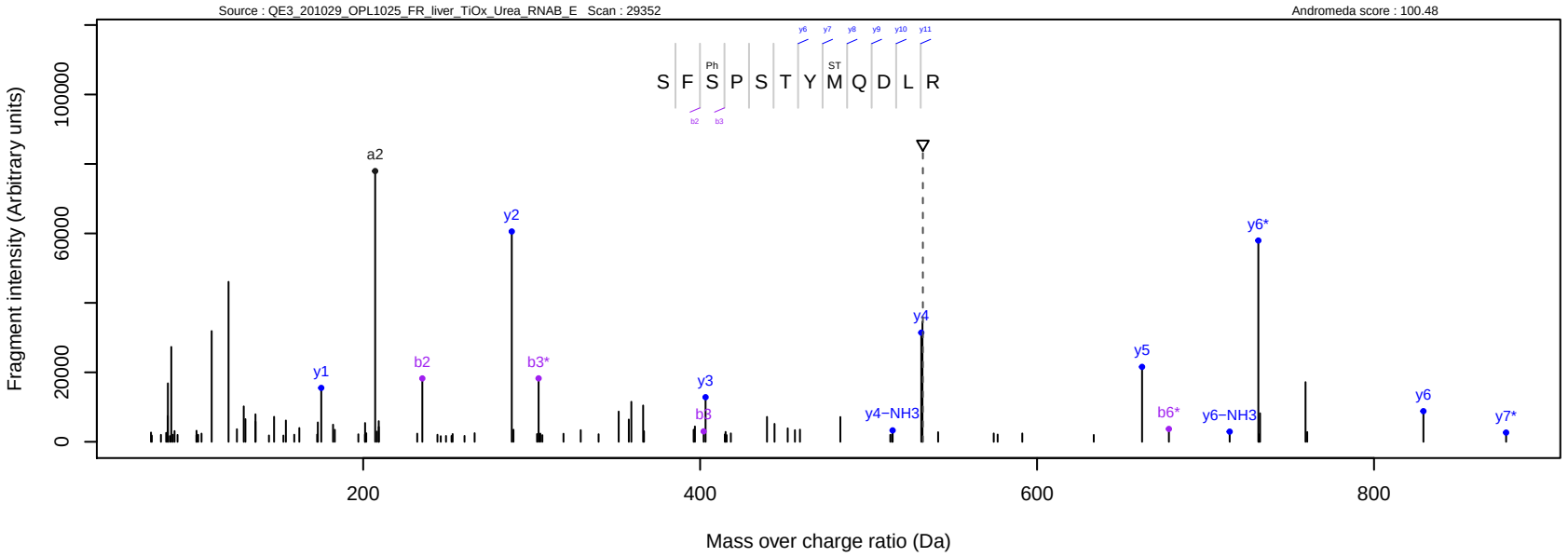
Andromeda score : 100.54



SFS(Phospho (STY))MQDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29352

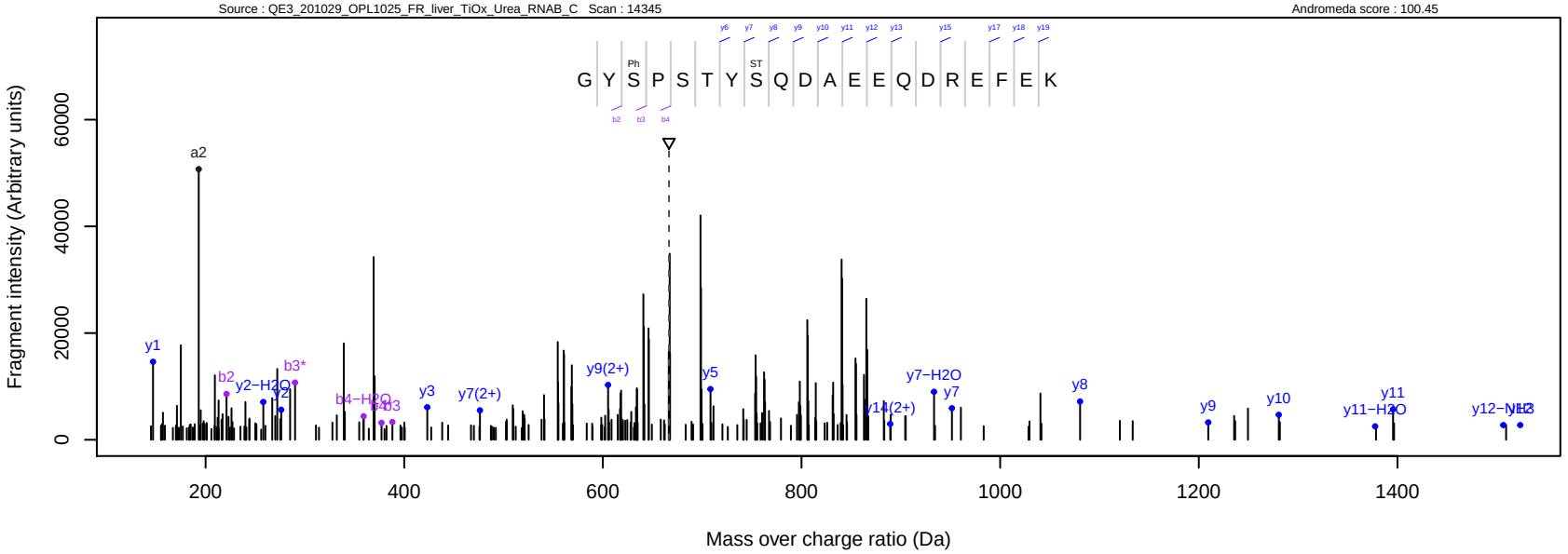
Andromeda score : 100.48



GYS(Phospho (STY))SQDAEEQDREFEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14345

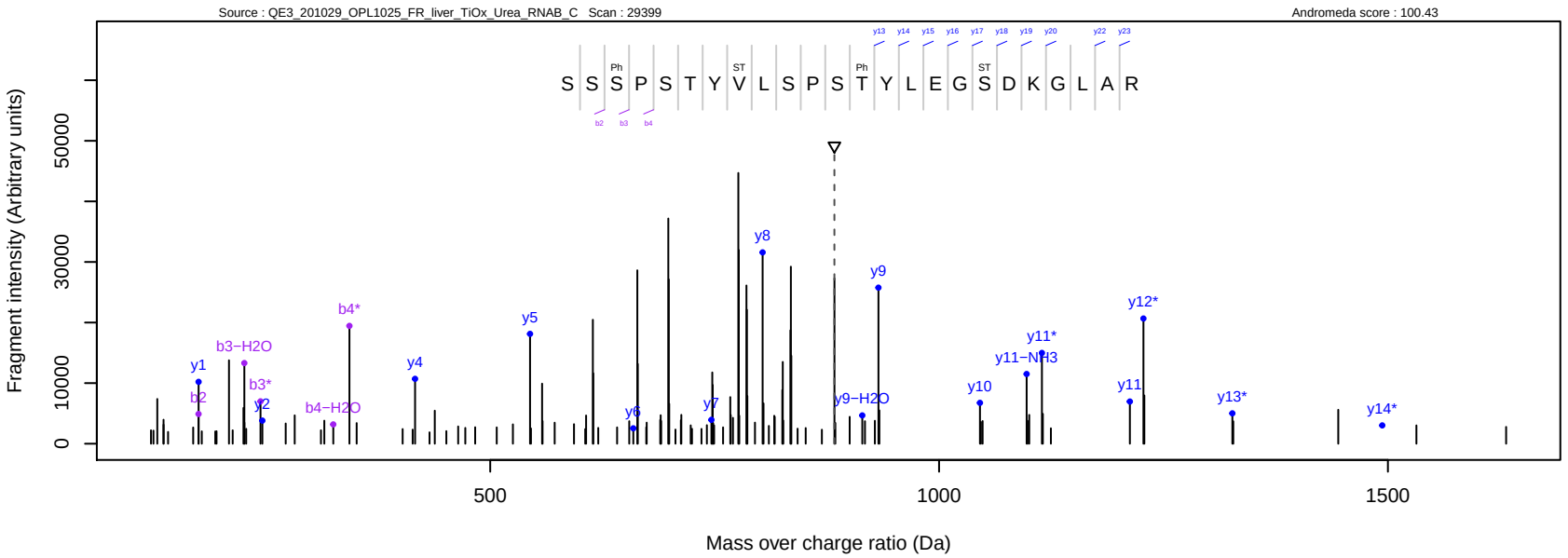
Andromeda score : 100.45



SSS(Phospho (STY))VLS(Phospho (STY))LEGSDKGLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29399

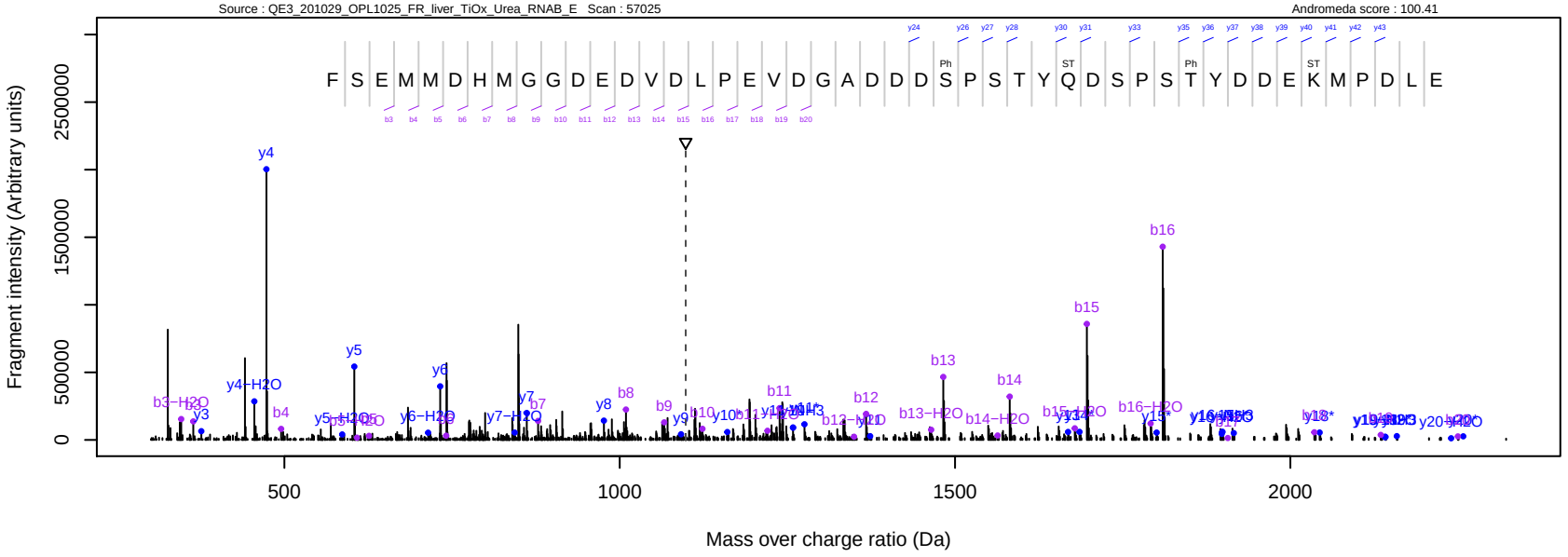
Andromeda score : 100.43



FSEMMDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57025

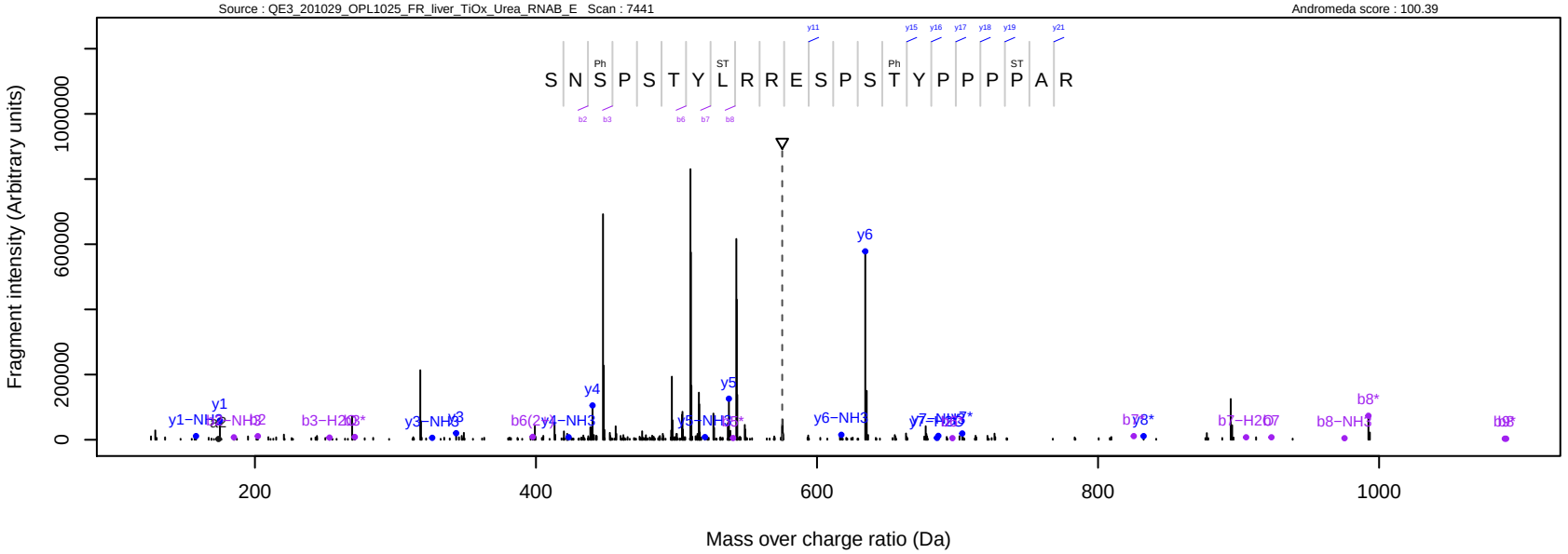
Andromeda score : 100.41



SNS(Phospho (STY))LRRES(Phospho (STY))PPPPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7441

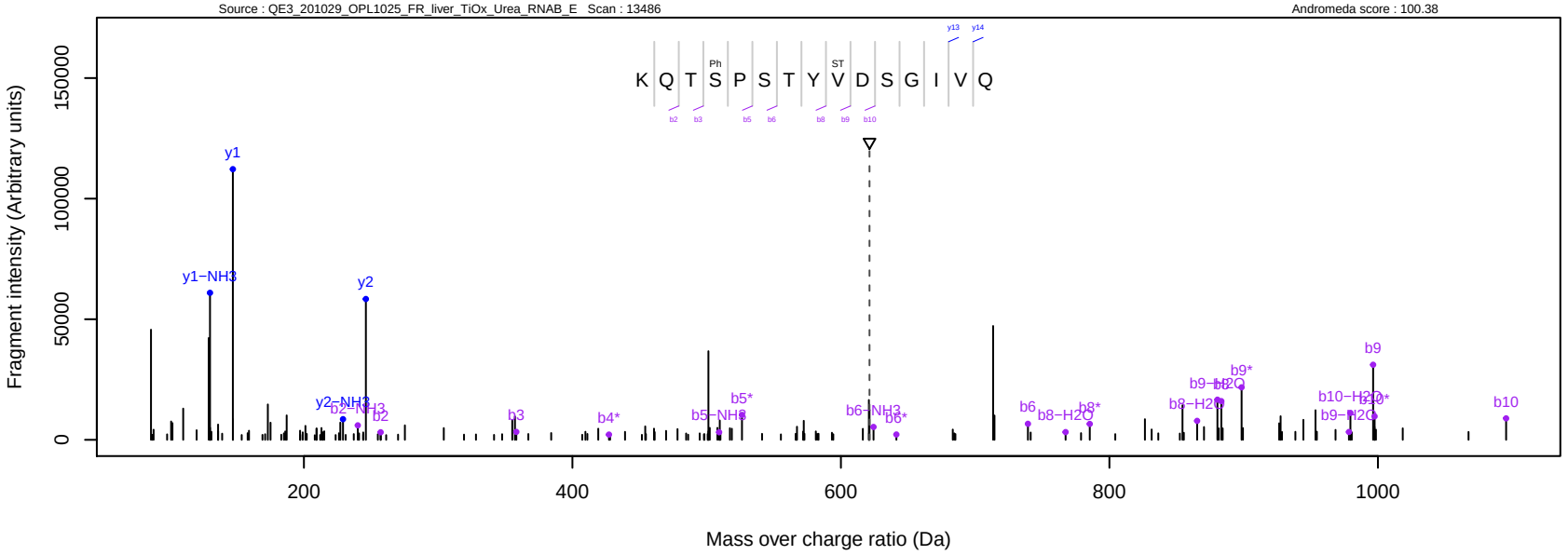
Andromeda score : 100.39



KQTS(Phospho (STY))VDSGIVQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13486

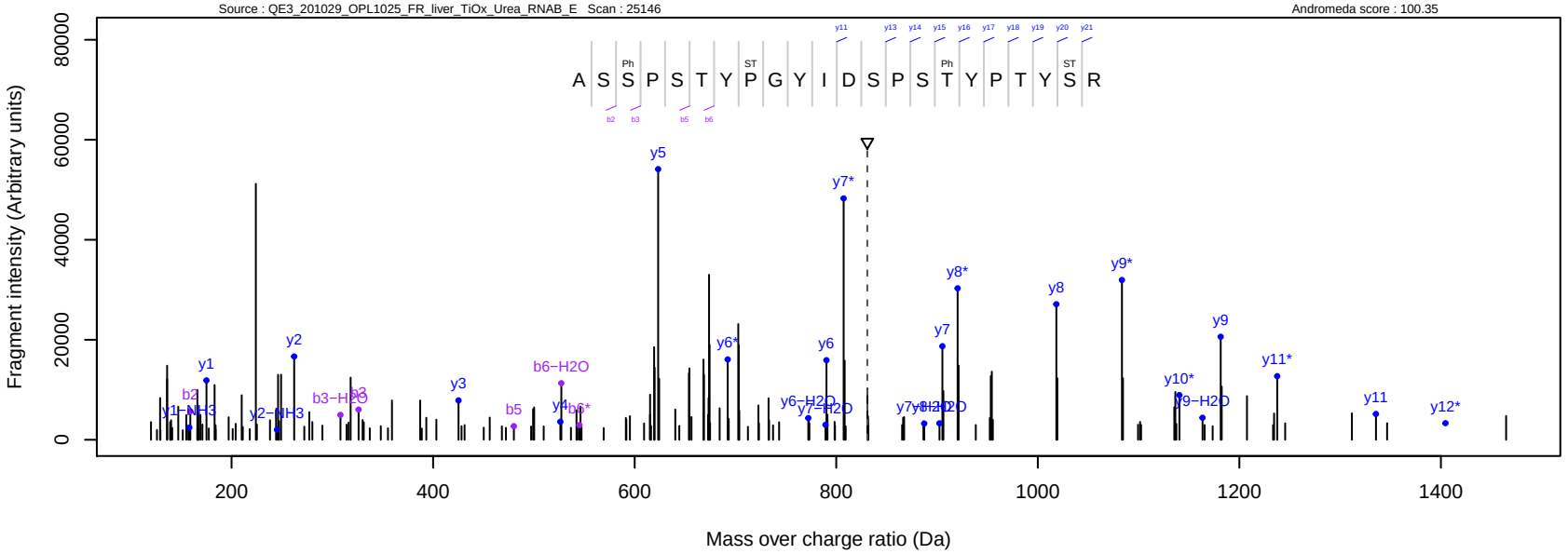
Andromeda score : 100.38



ASS(Phospho (STY))PGYIDS(Phospho (STY))PTYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25146

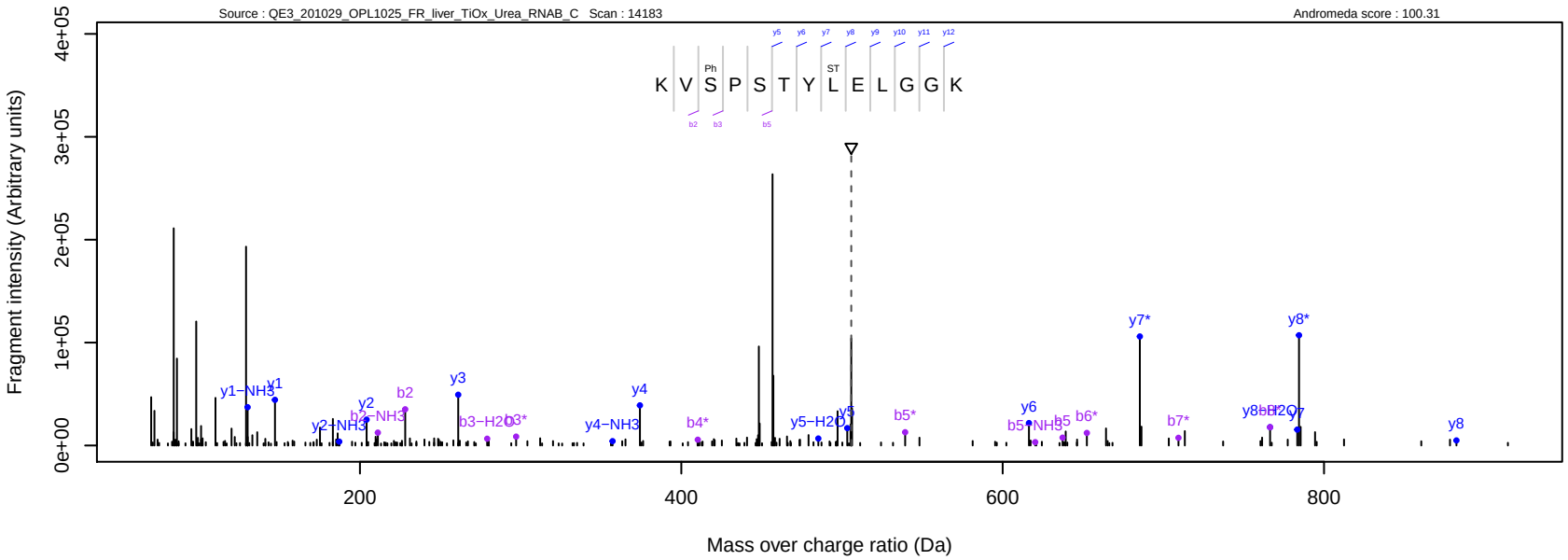
Andromeda score : 100.35



KVS(Phospho (STY))LELGGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14183

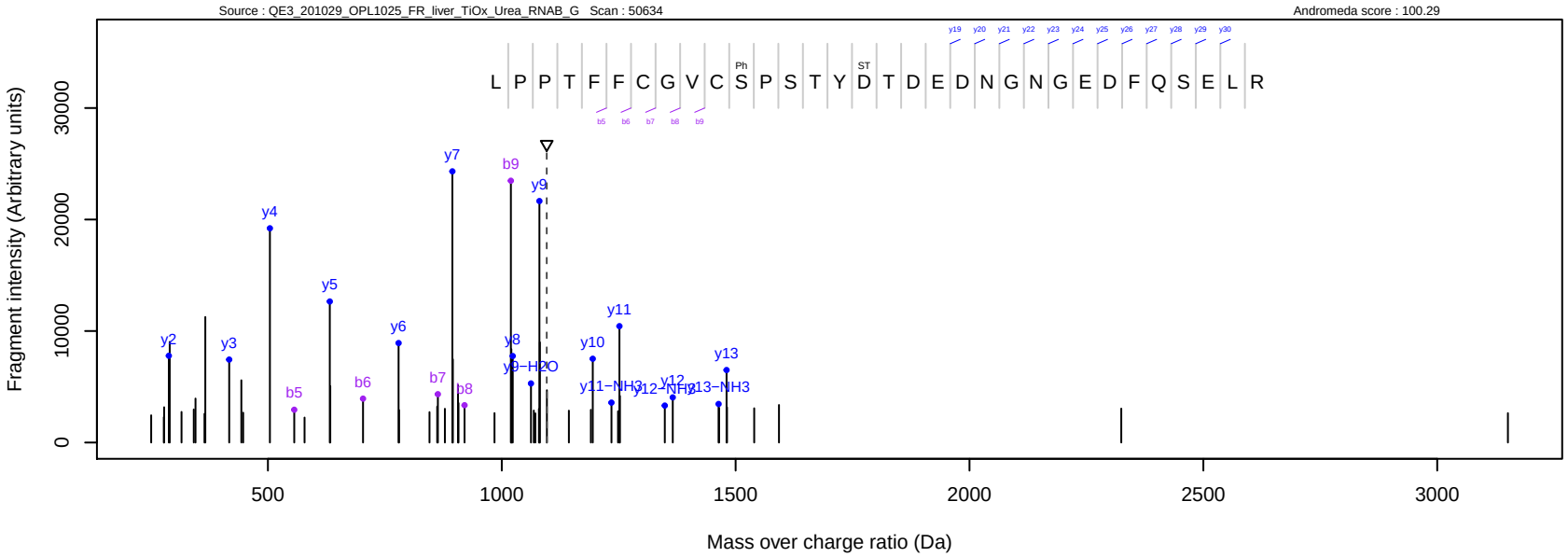
Andromeda score : 100.31



LPPTFFCGVCS(Phospho (STY))DTDEDNGNGEDFQSELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 50634

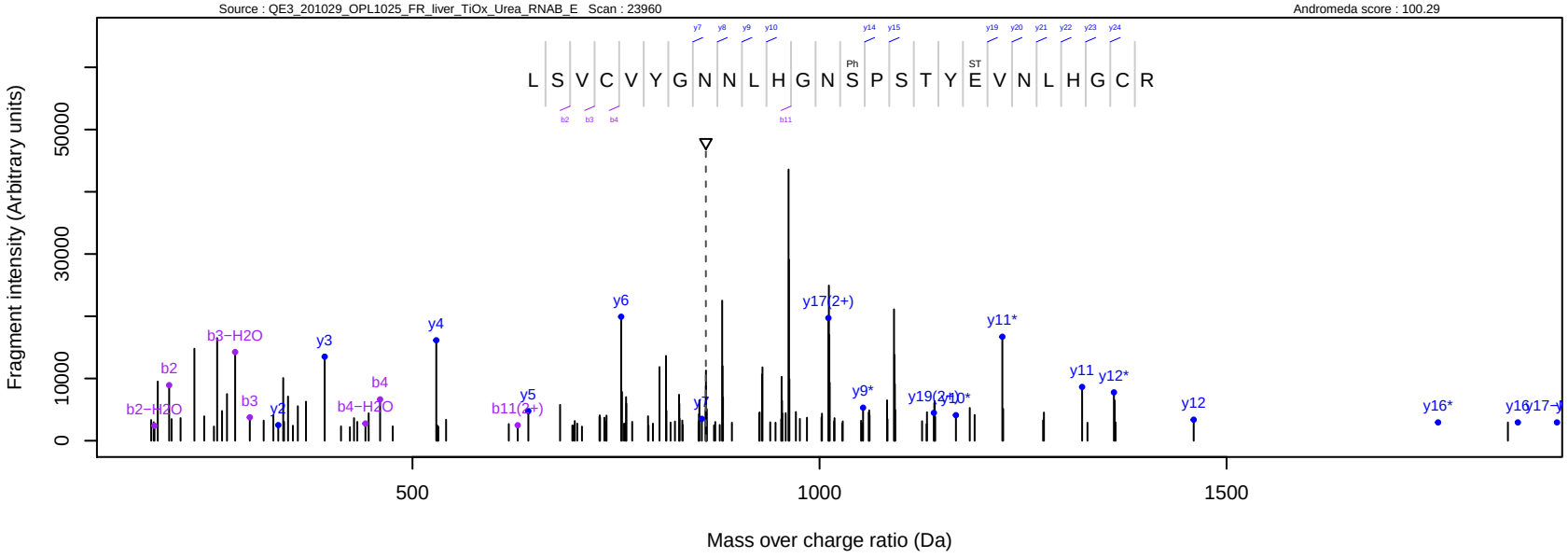
Andromeda score : 100.29



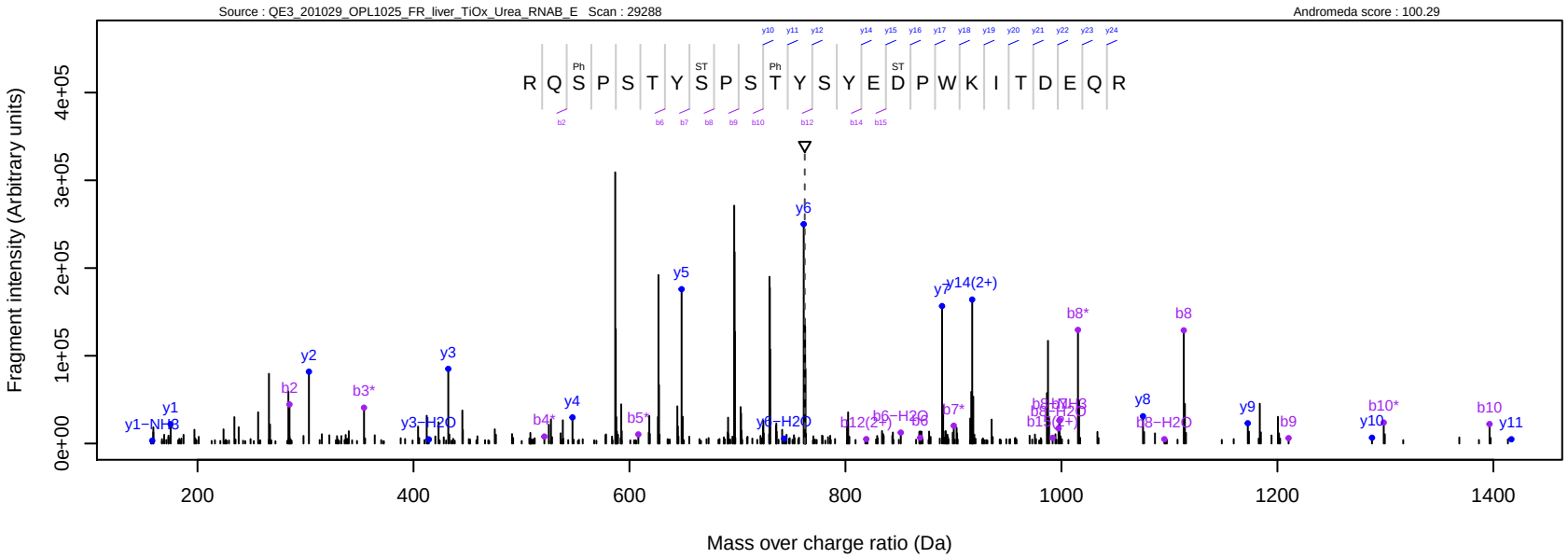
LSVCVYGNNLHGNS(Phospho (STY))EVNLHGCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23960

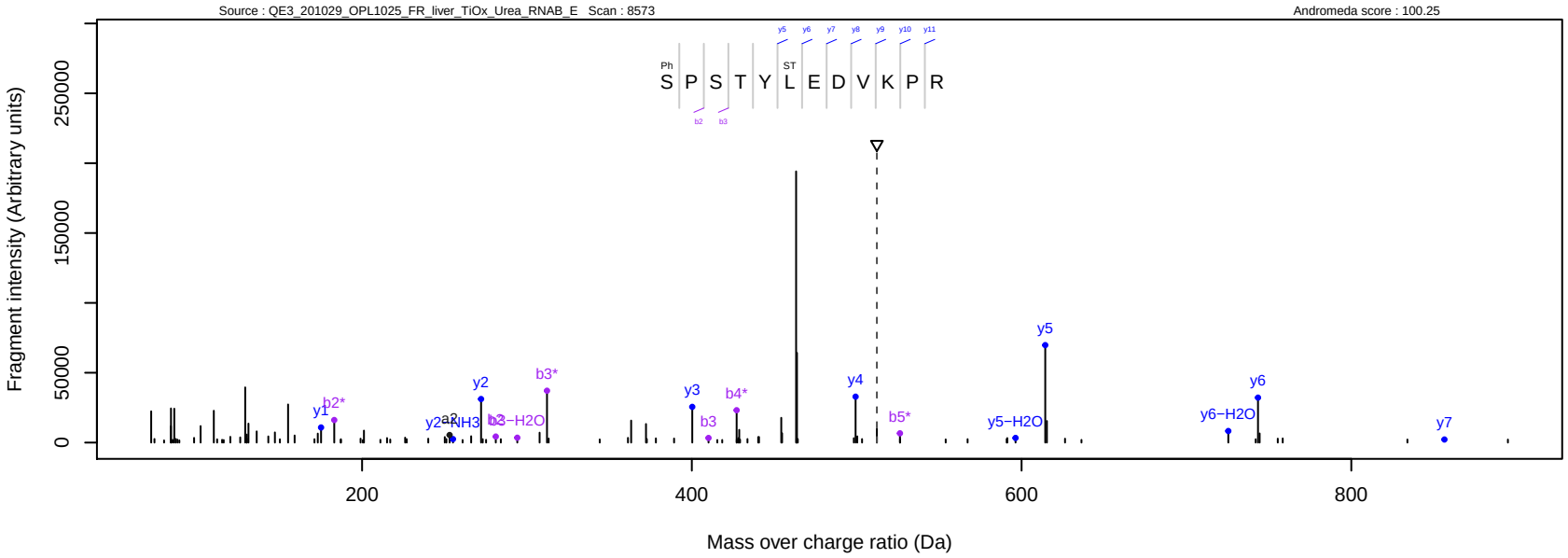
Andromeda score : 100.29



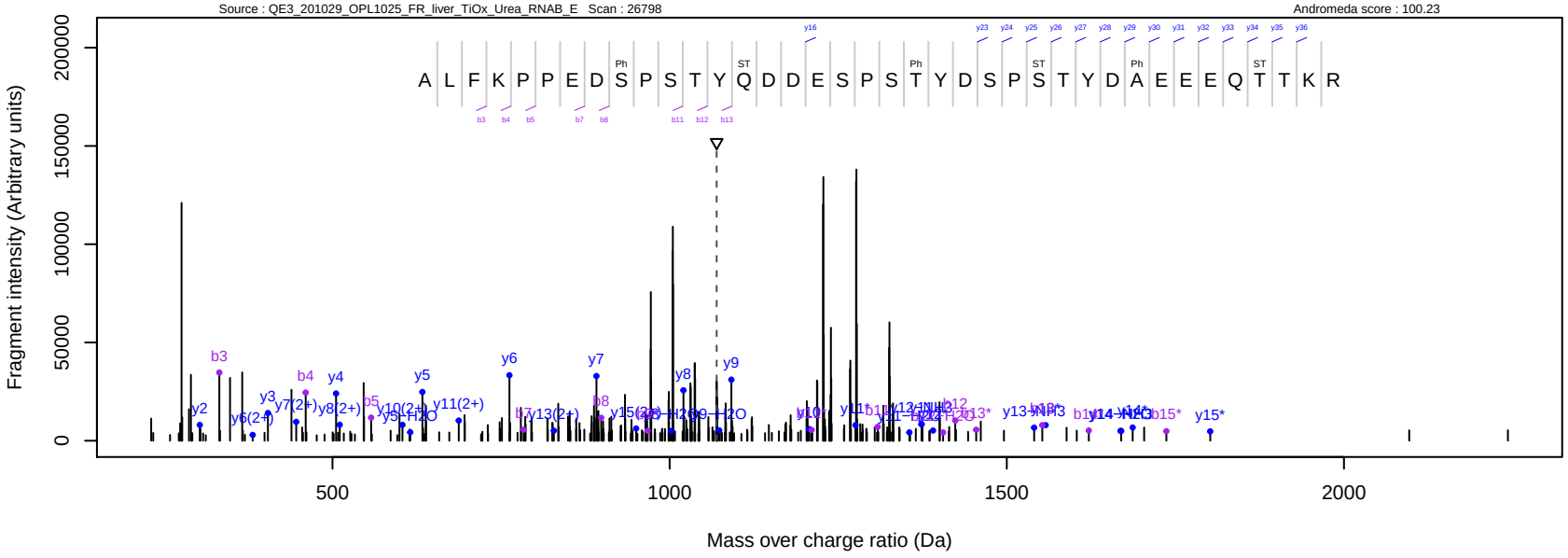
RQS(Phospho (STY))S(Phospho (STY))SYEDPWKITDEQR−3+



S(Phospho (STY))LEDVKPR−2+



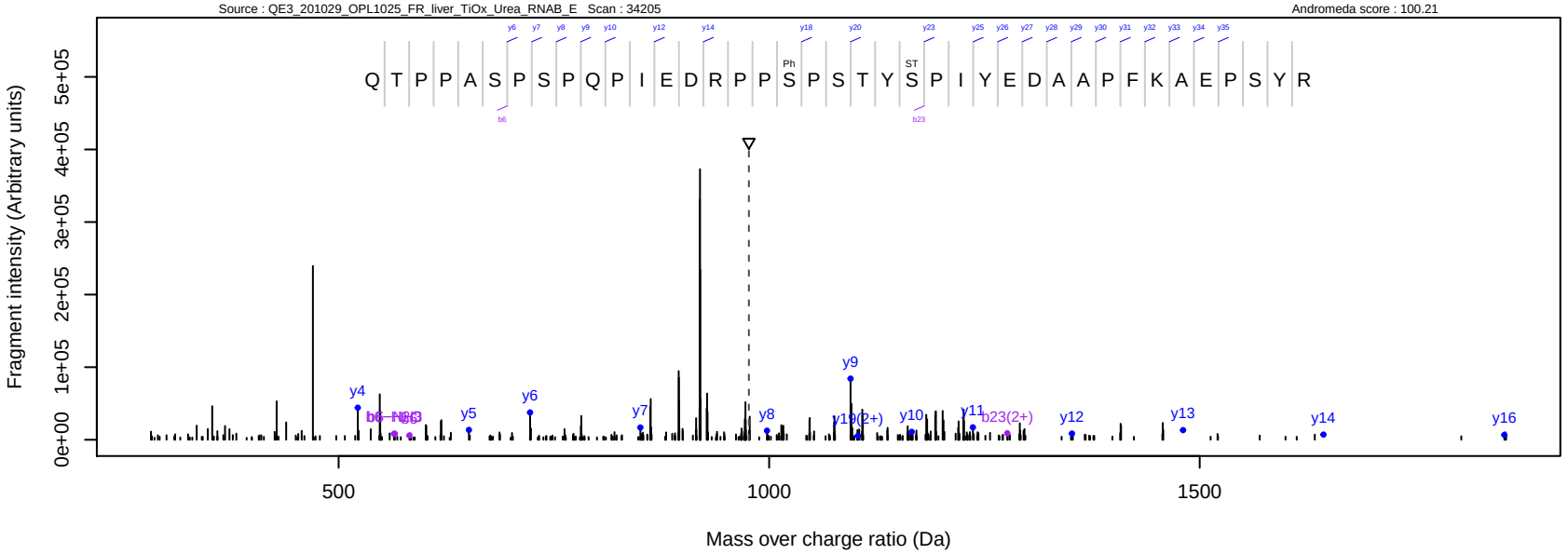
ALFKPPEDS(Phospho (STY))QDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTKR−3+



QTPPASPSPQPIEDRPPS(Phospho (STY))SPIYEDAAPFKAEPSYR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34205

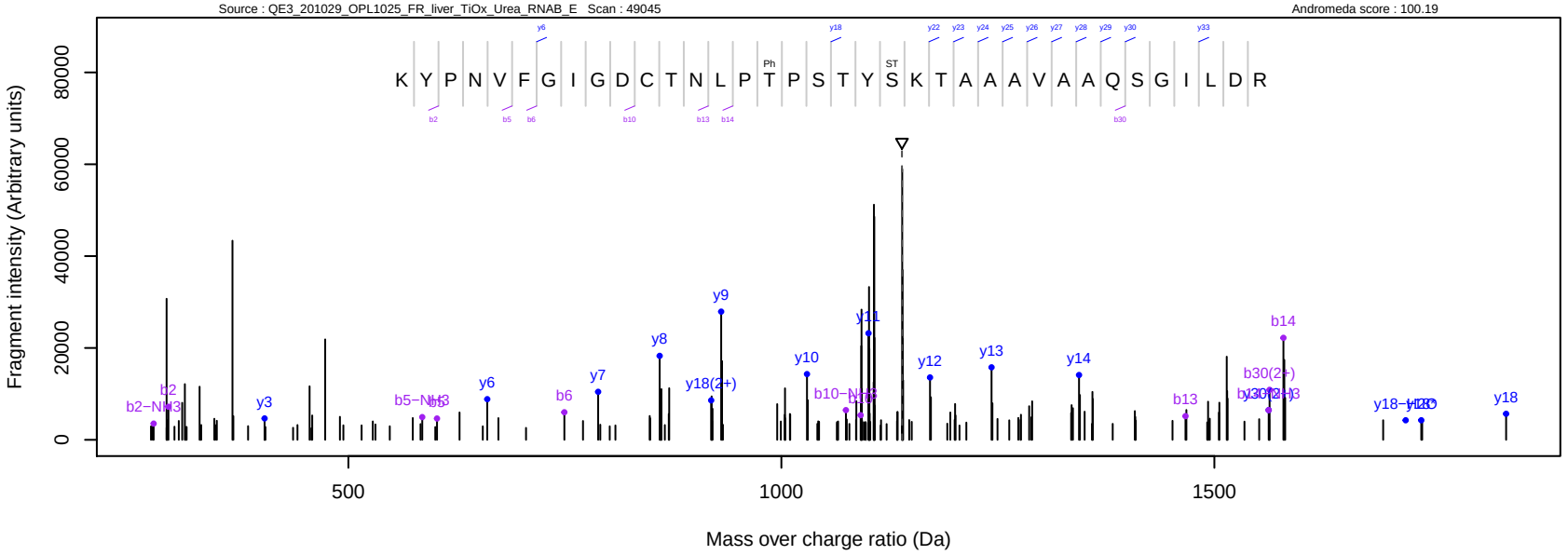
Andromeda score : 100.21



KYPNVFGIGDCTNLPT(Phospho (STY))SKTAAAVAAQSGILDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49045

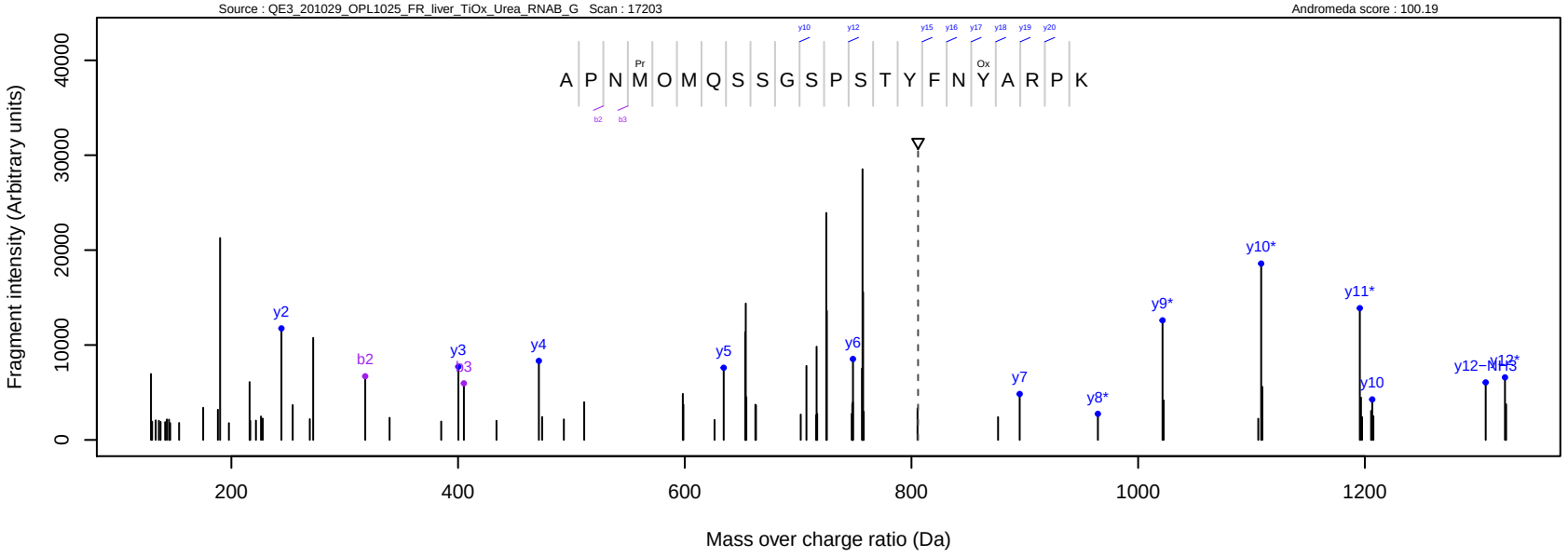
Andromeda score : 100.19



(Acetyl (Protein N−term))M(Oxidation (M))QSSGS(Phospho (STY))FNYARPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 17203

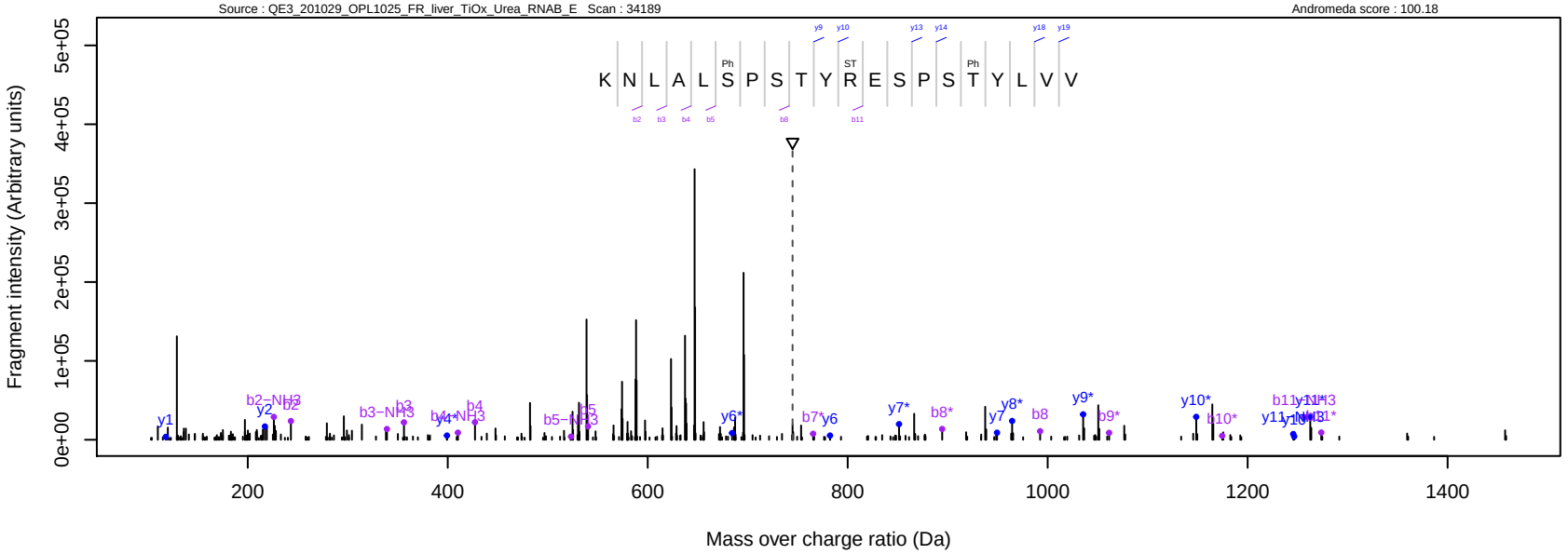
Andromeda score : 100.19



KNLALS(Phospho (STY))RES(Phospho (STY))LVV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34189

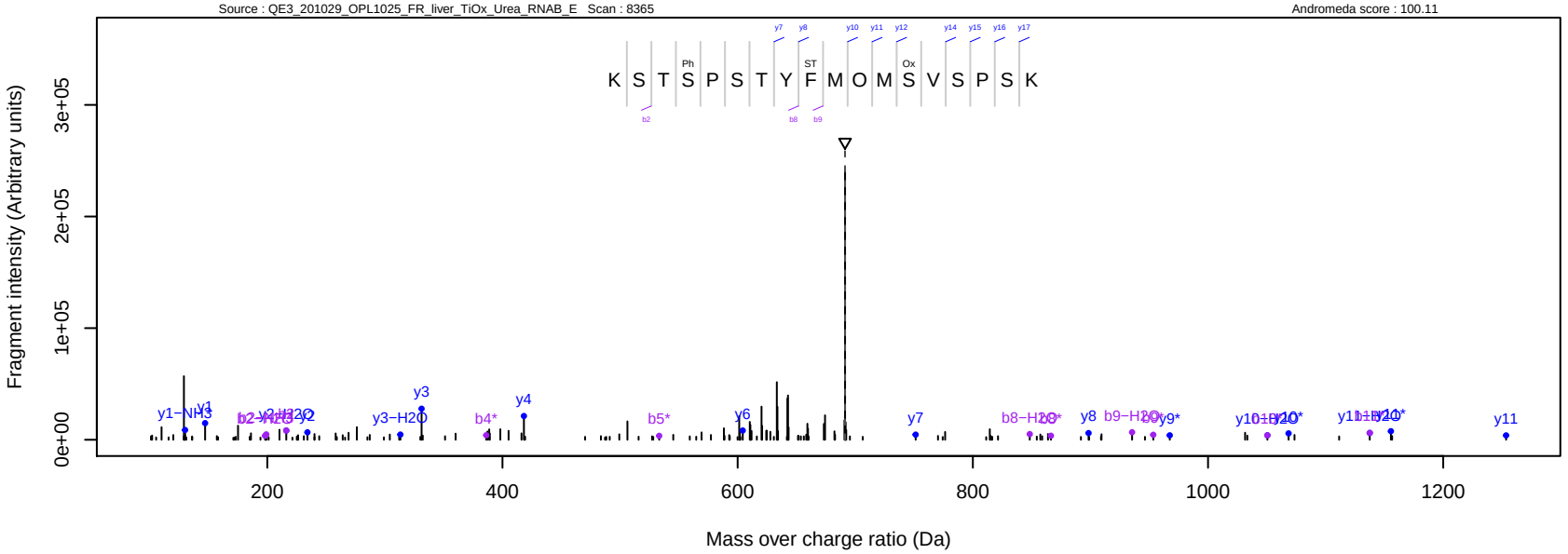
Andromeda score : 100.18



KSTS(Phospho (STY))FM(Oxidation (M))SVSPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8365

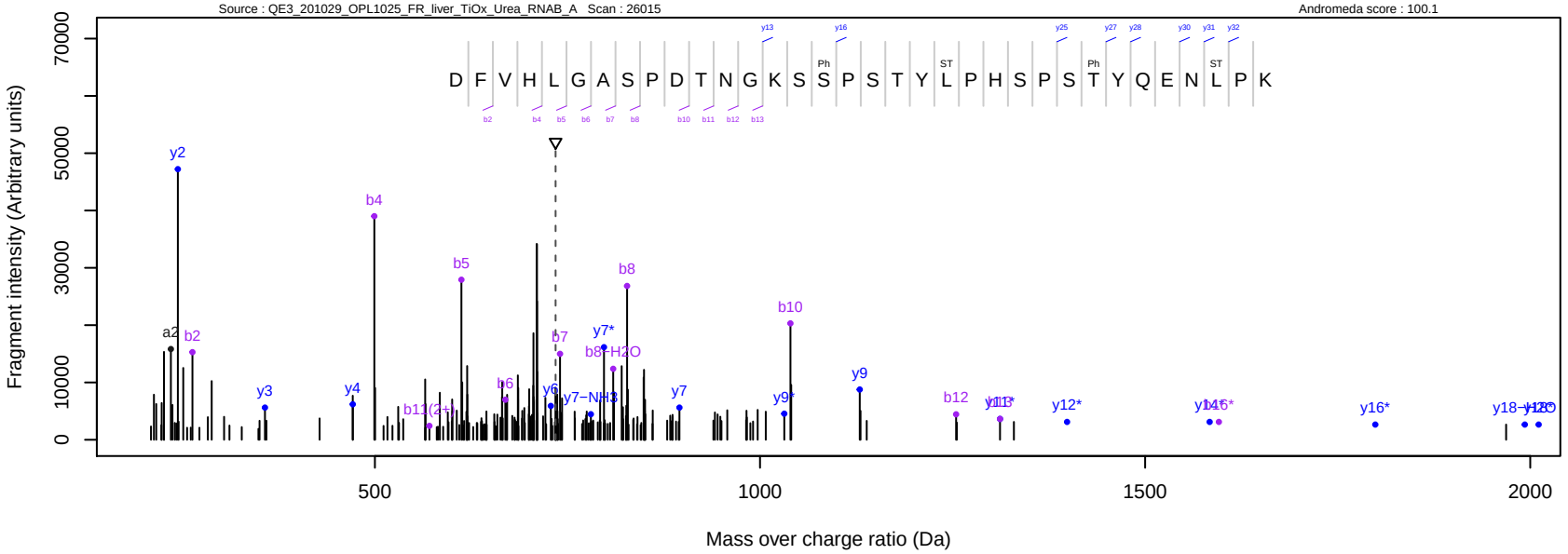
Andromeda score : 100.11



DFVHLGASPDTNGKSS(Phospho (STY))LPHS(Phospho (STY))QENLPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26015

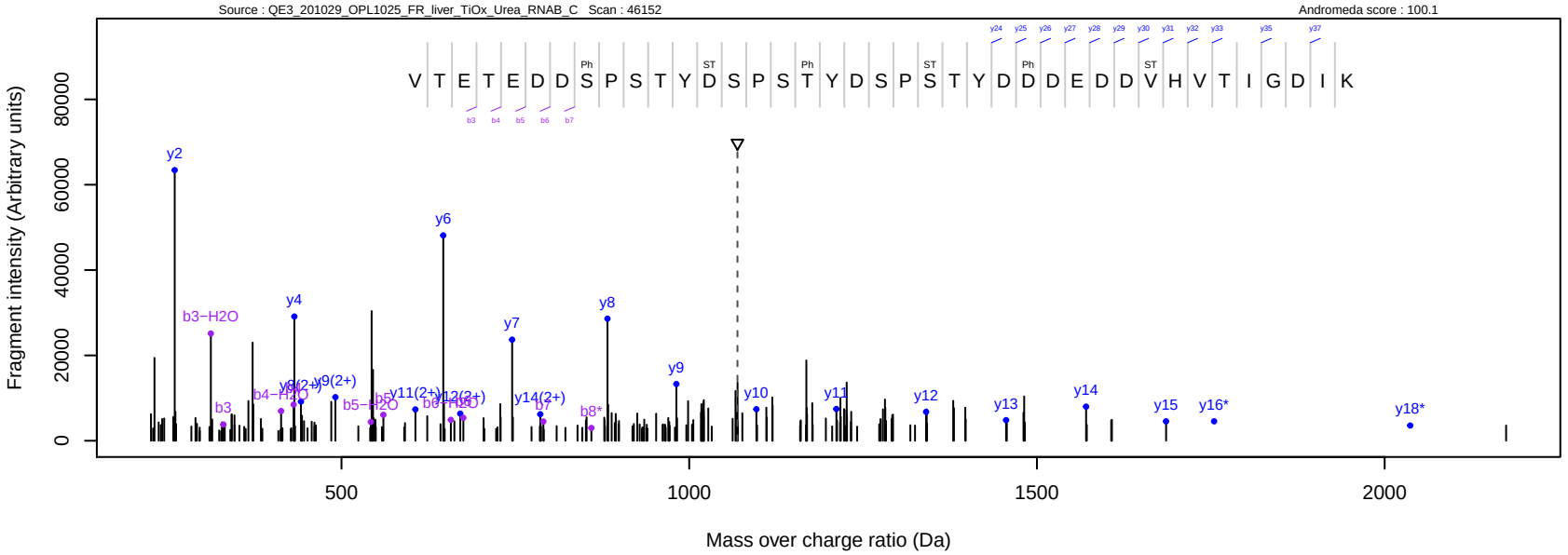
Andromeda score : 100.1



VTETEDDS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))DDDEDDVHVTIGDIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46152

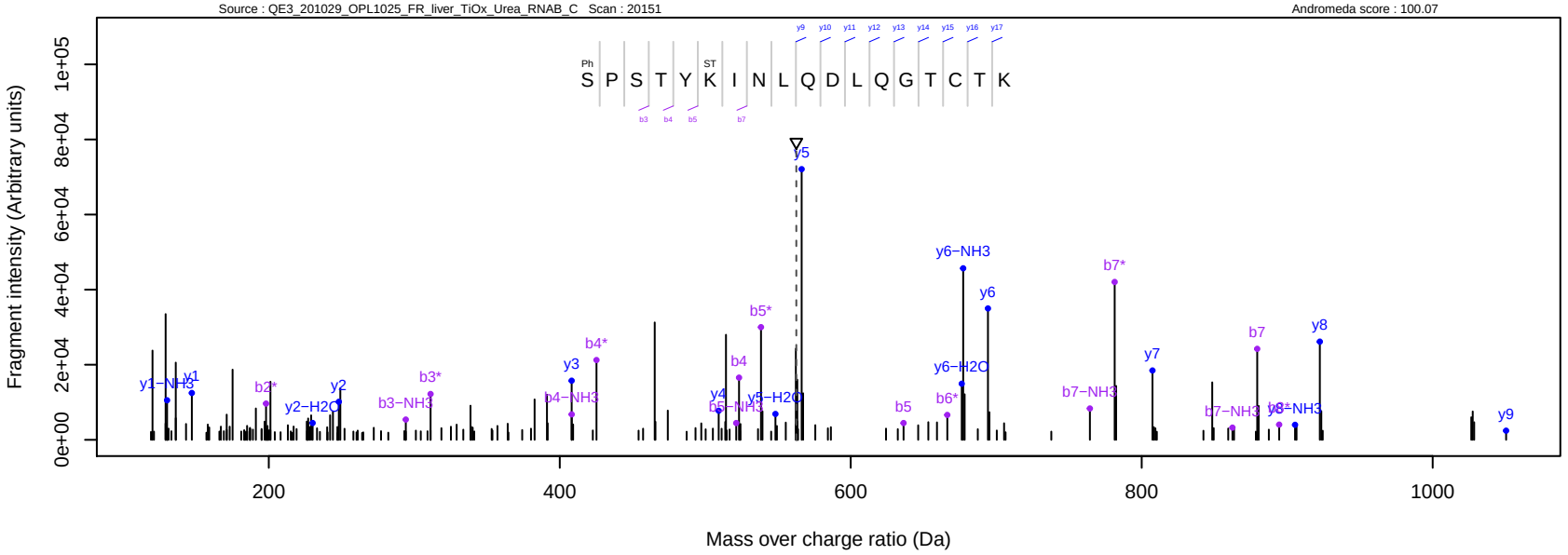
Andromeda score : 100.1



S(Phospho (STY))KINLQDLQGTCTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20151

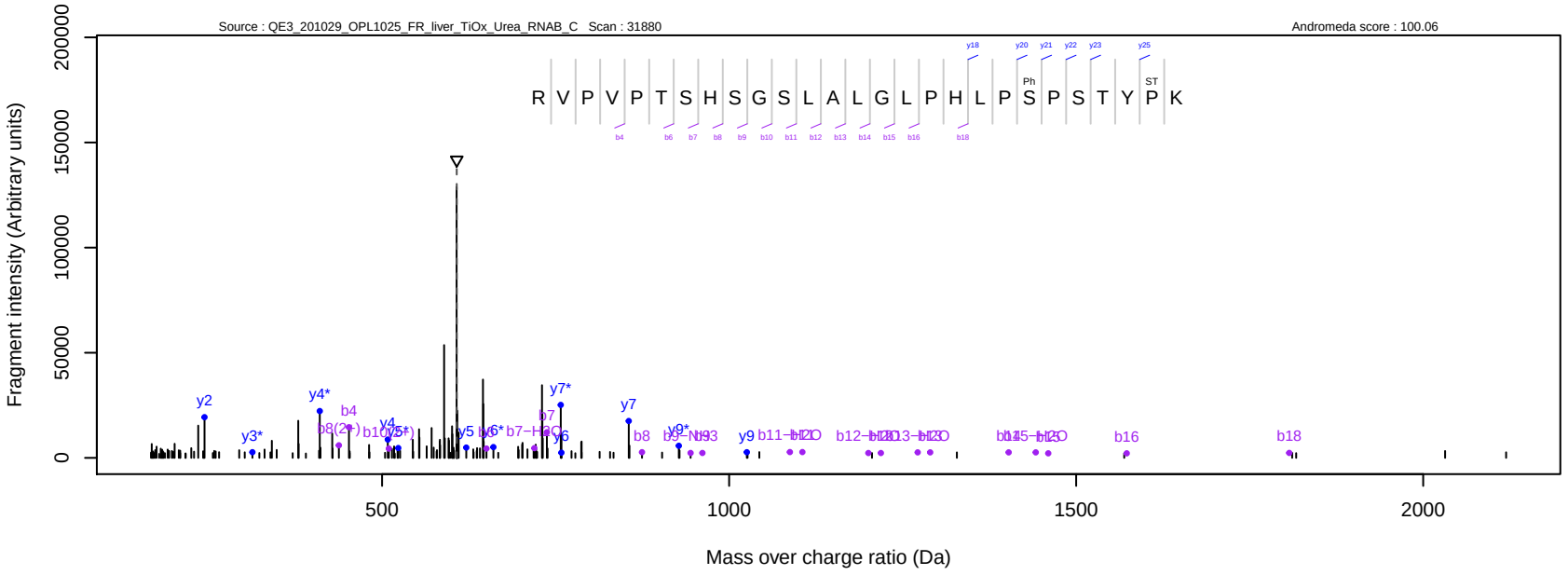
Andromeda score : 100.07

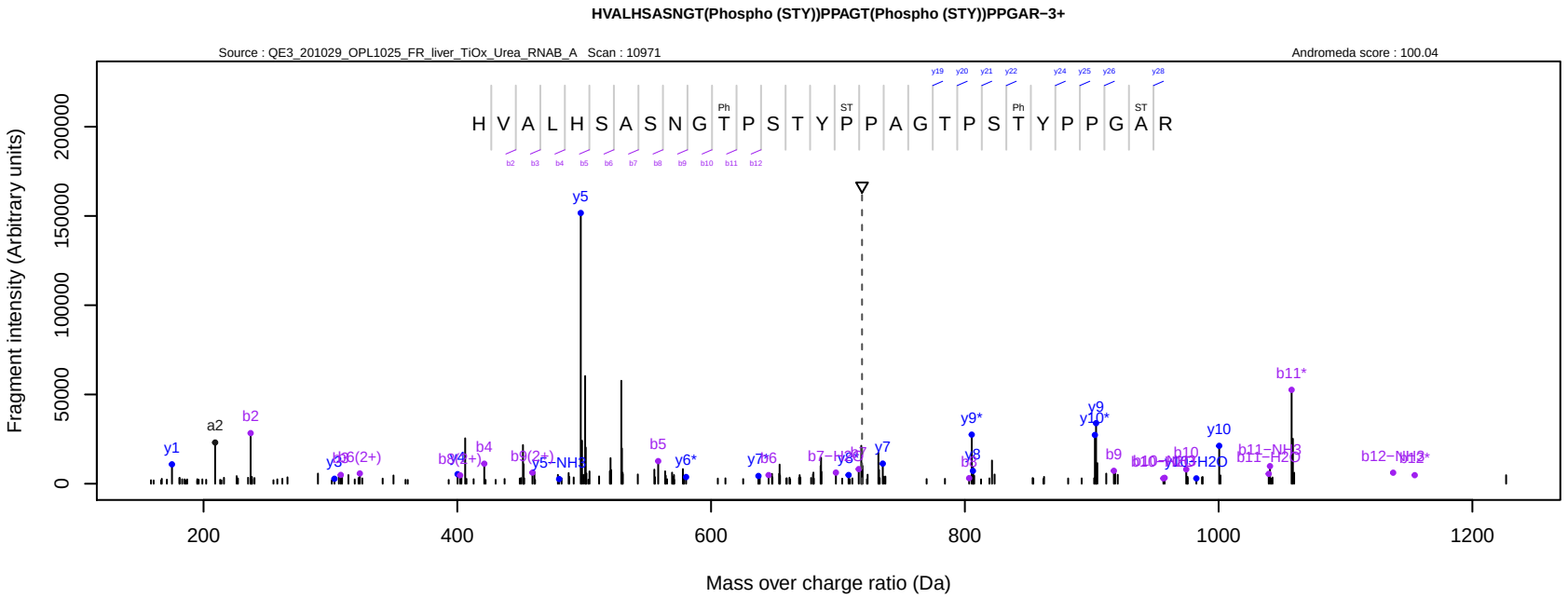


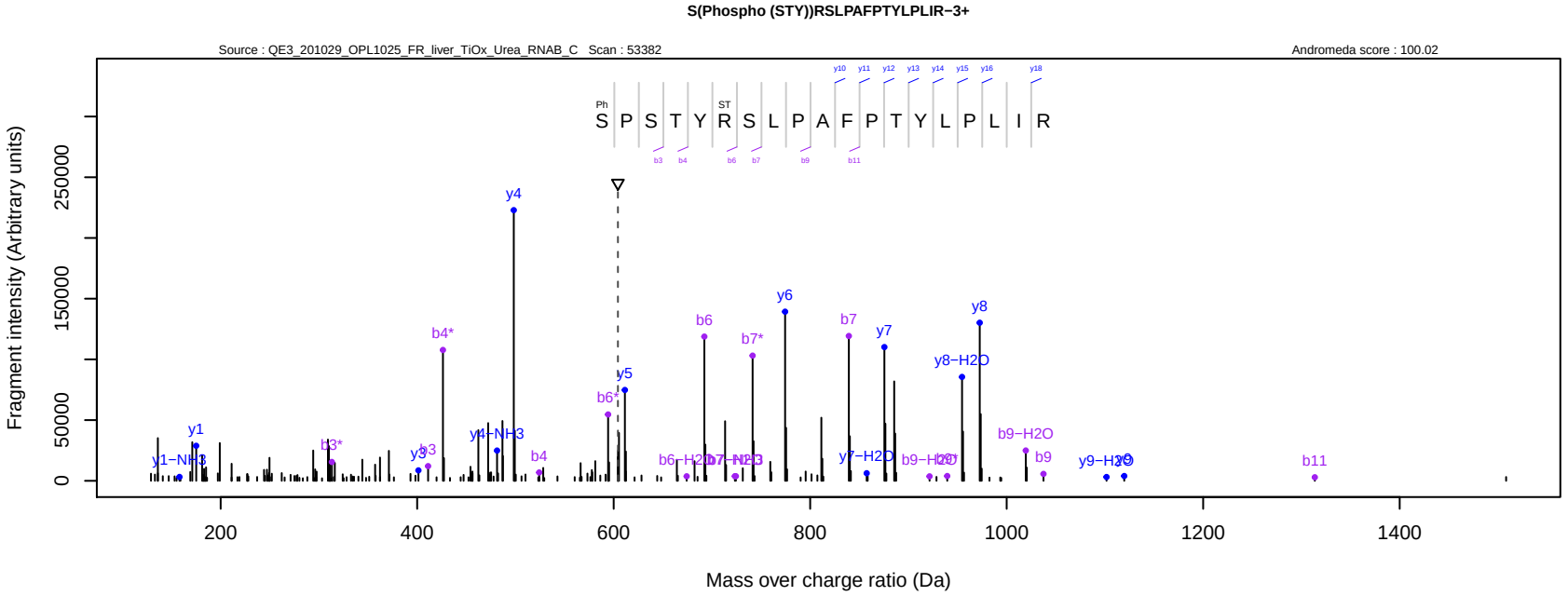
RVPVPTSHSGSLALGLPHLPS(Phospho (STY))PK−4+

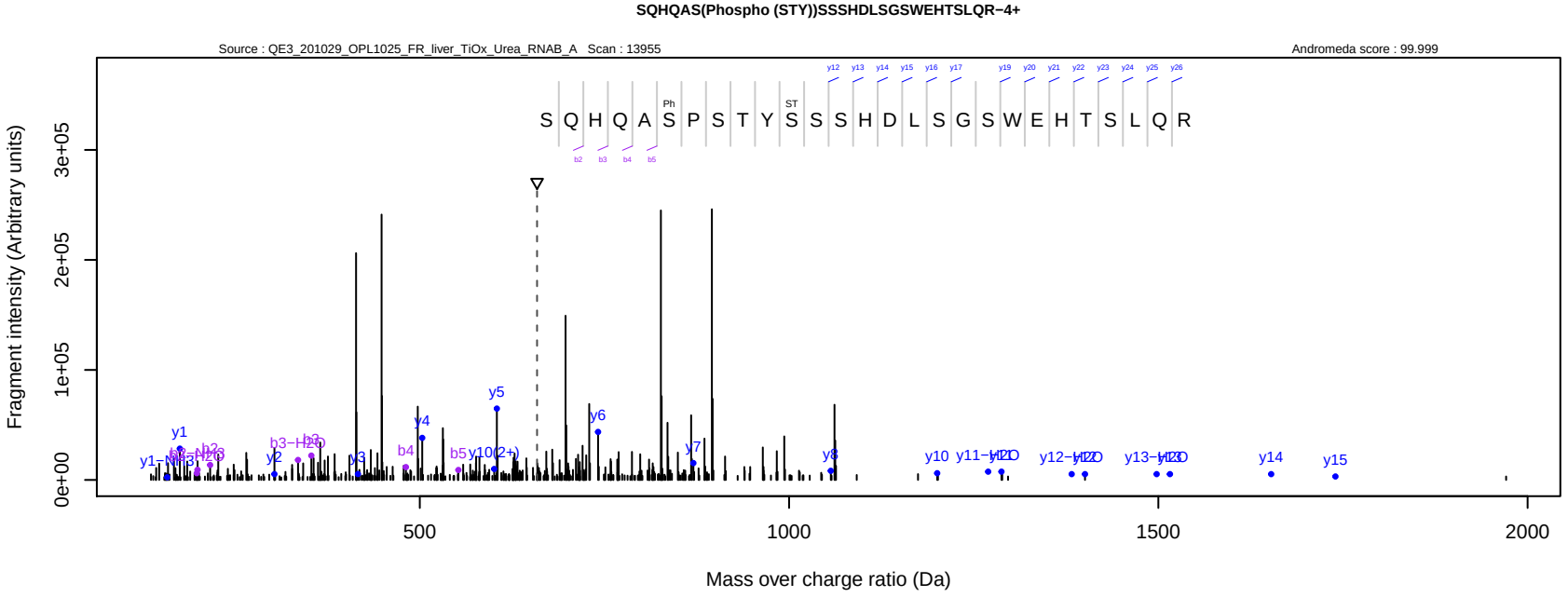
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31880

Andromeda score : 100.06




HVALHSASNGT(Phospho (STY))PPAGT(Phospho (STY))PPGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10971
Andromeda score : 100.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

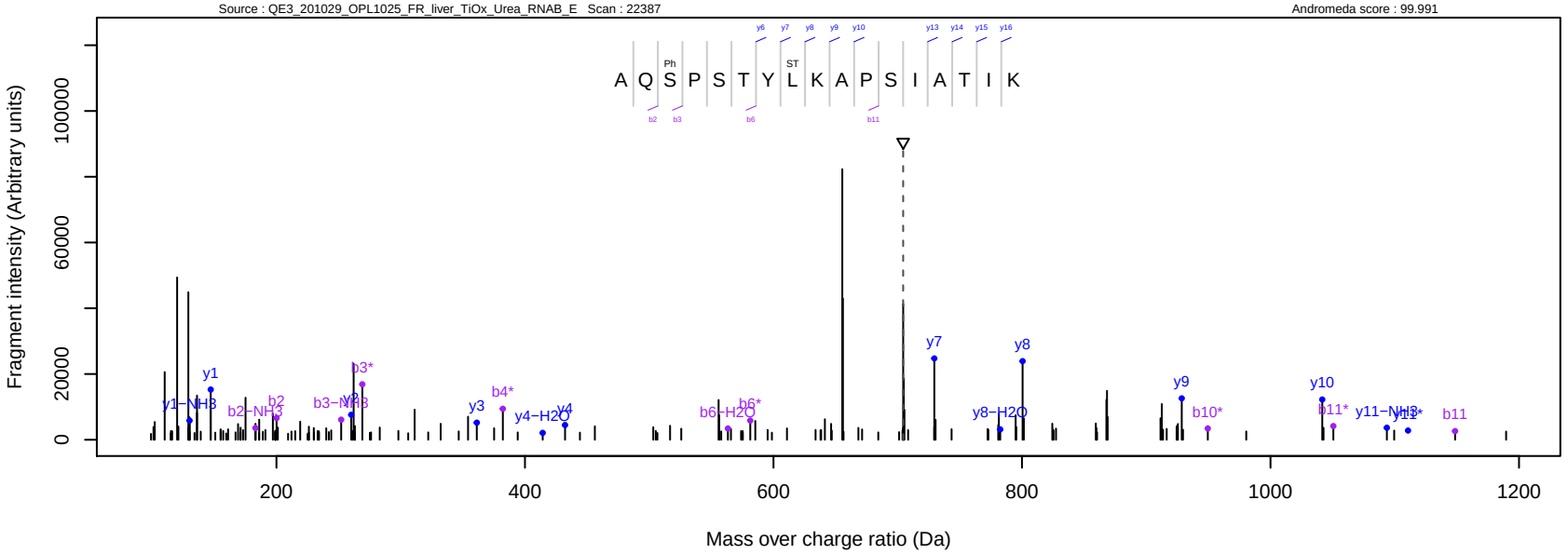

S(Phospho (STY))RSLPAFPTYLPLIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53382
Andromeda score : 100.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQHQAS(Phospho (STY))SSSHDLSGSWEHTSLQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13955
Andromeda score : 99.999
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AQS(Phospho (STY))LKAPSIATIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22387

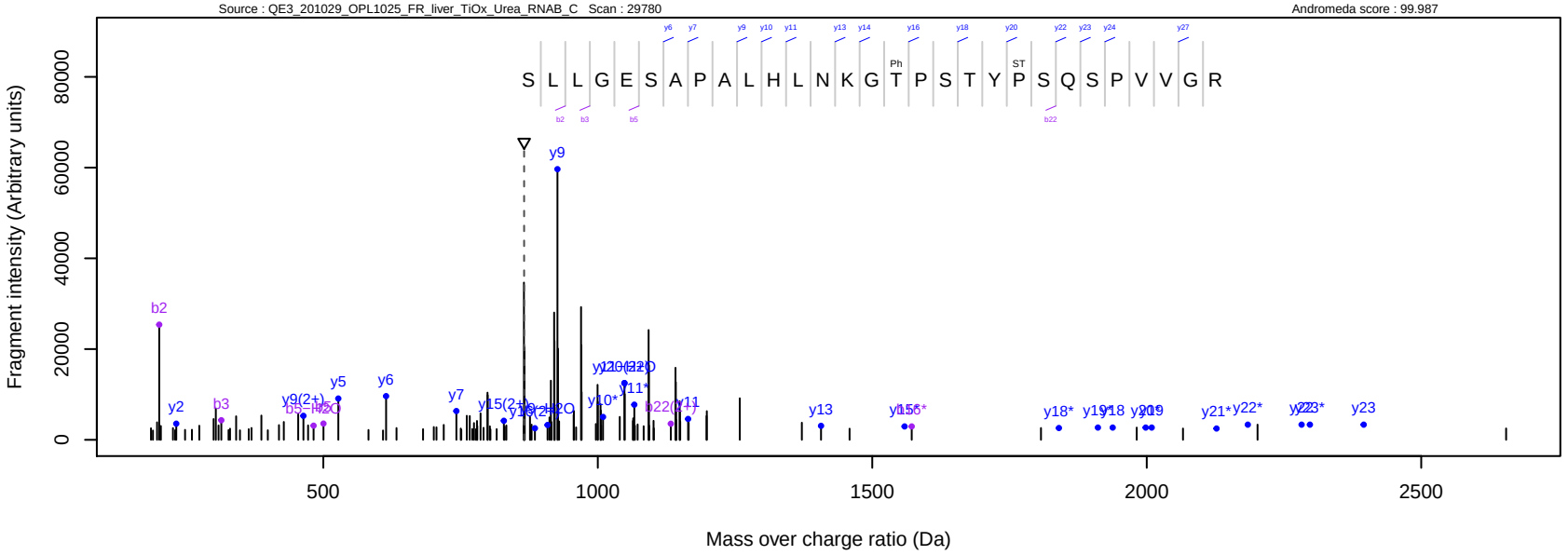
Andromeda score : 99.991



SLLGESAPALHLNKGT(Phospho (STY))PSQSPVVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29780

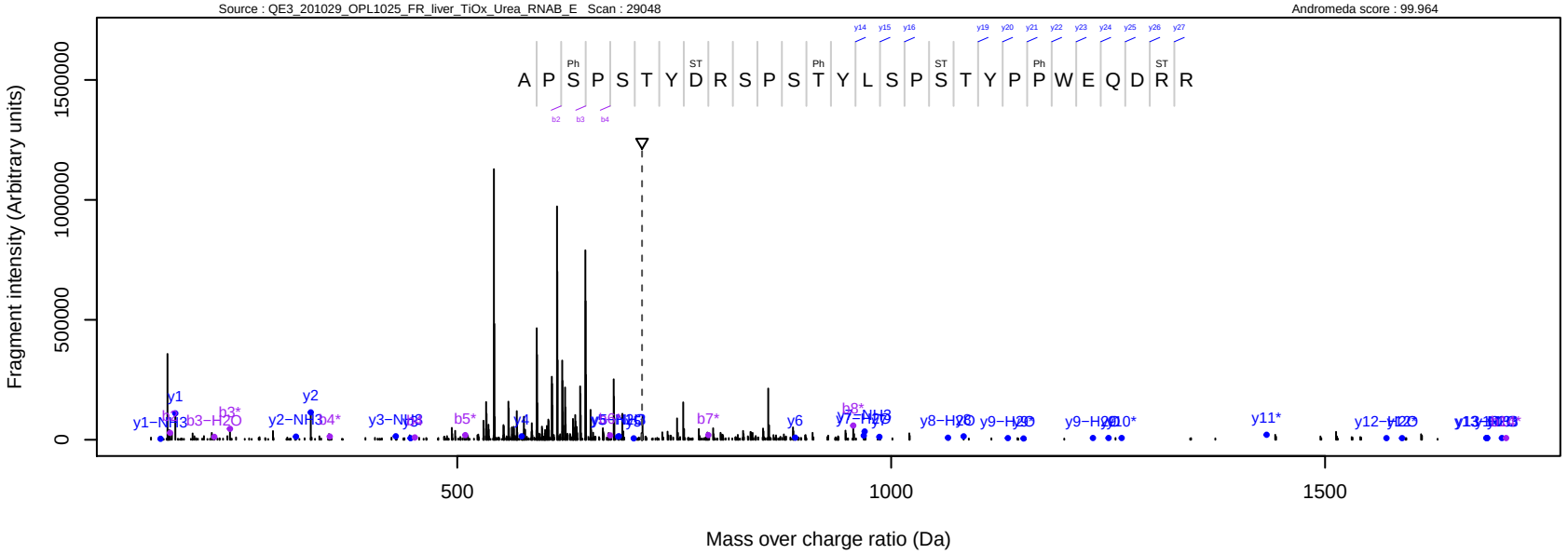
Andromeda score : 99.987



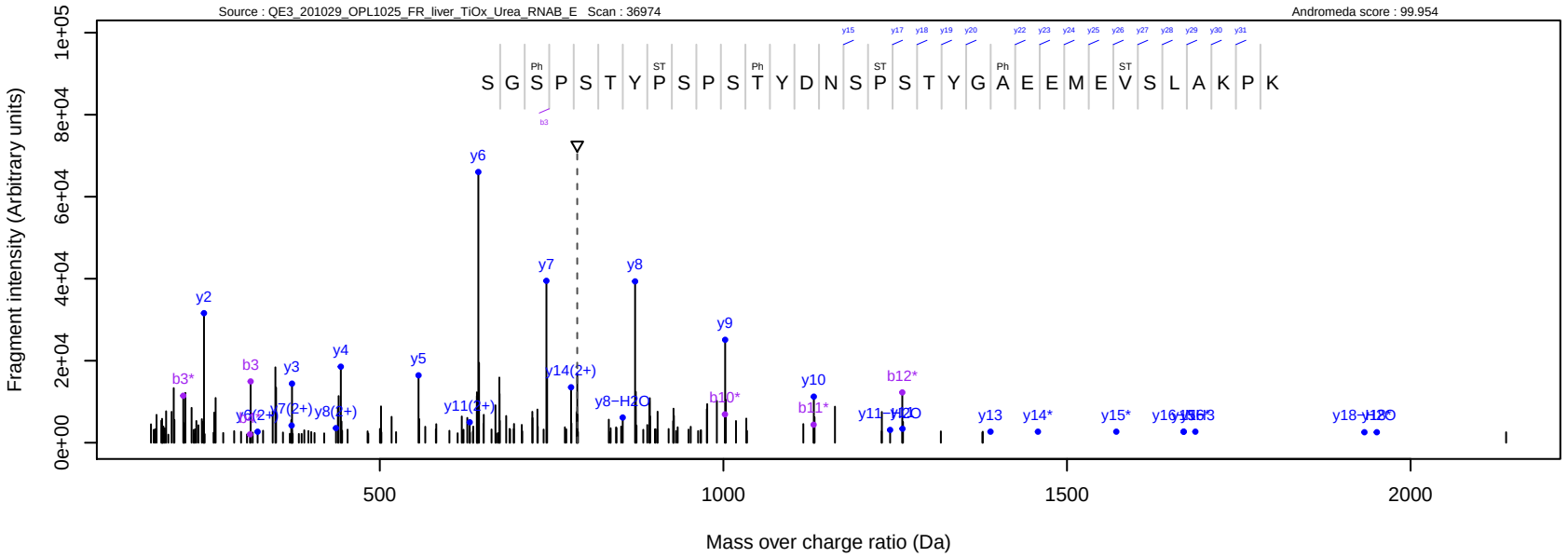
APS(Phospho (STY))DRS(Phospho (STY))LS(Phospho (STY))PPWEQDRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29048

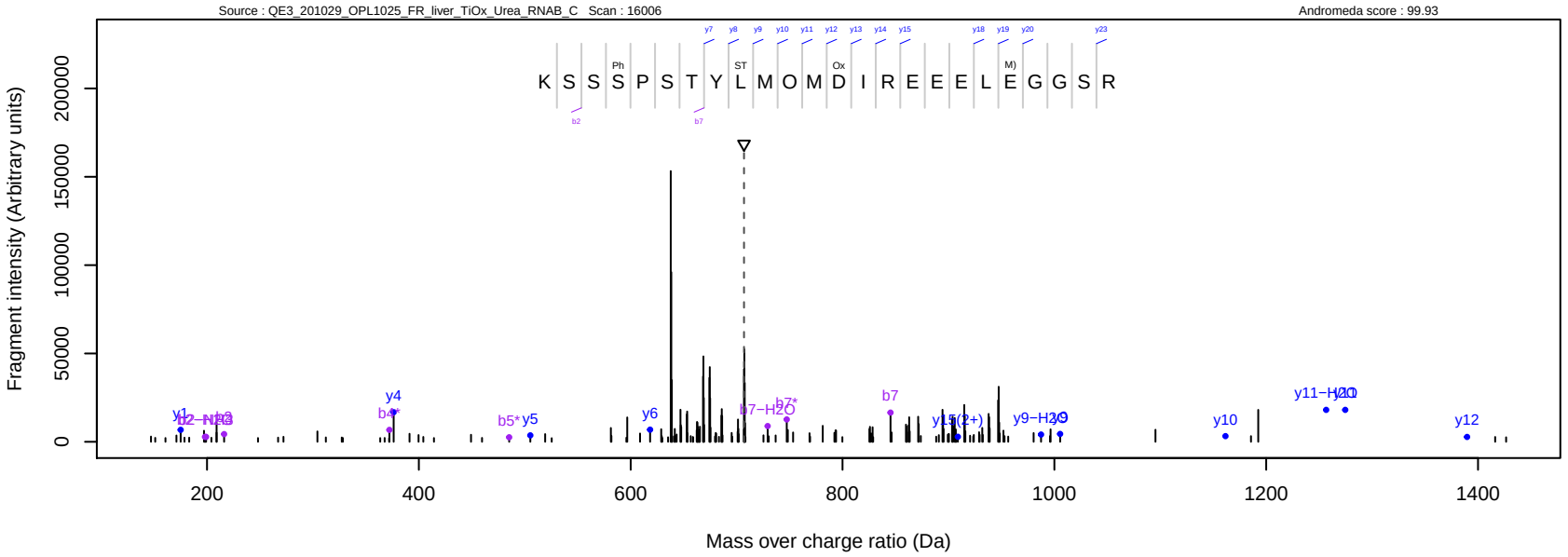
Andromeda score : 99.964



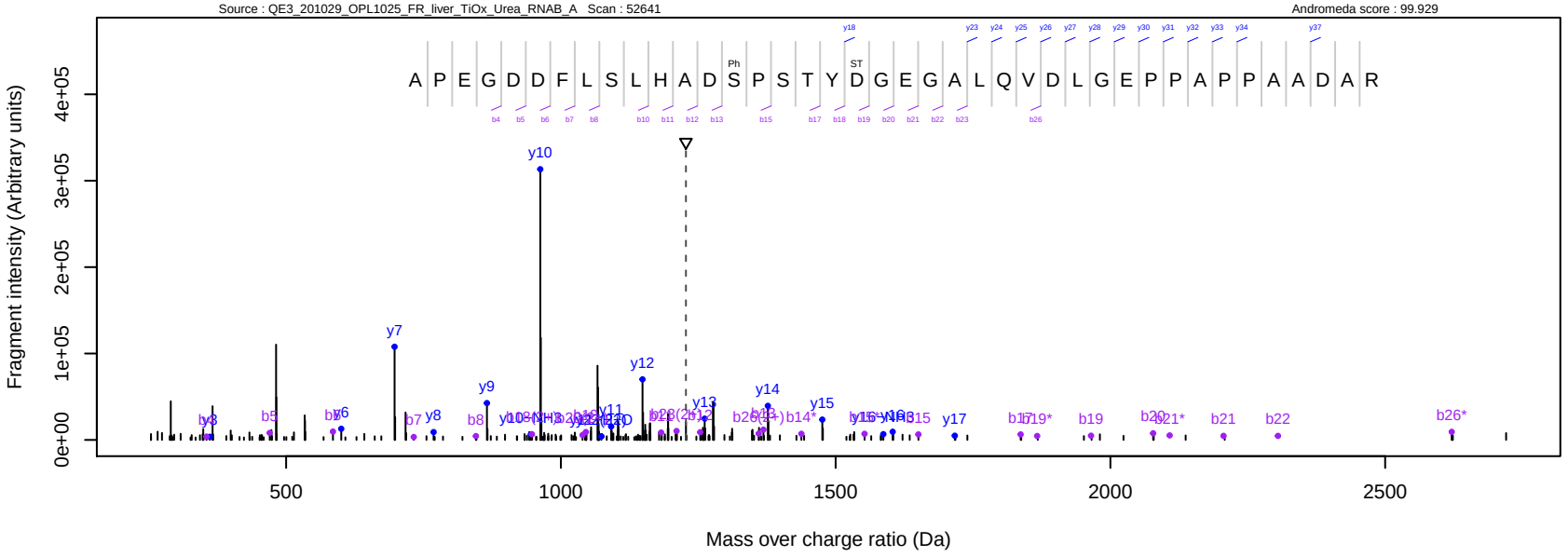
SGS(Phospho (STY))PS(Phospho (STY))DNS(Phospho (STY))GAEEMEVSLAKPK−3+

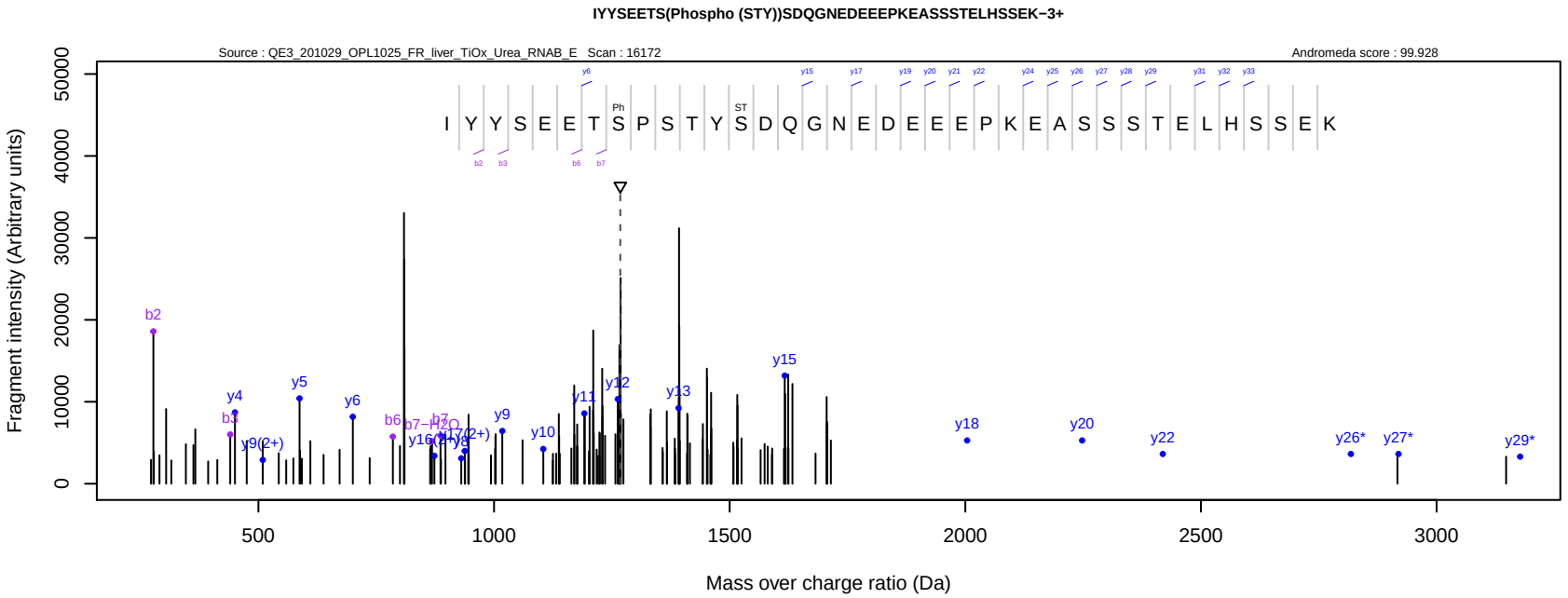


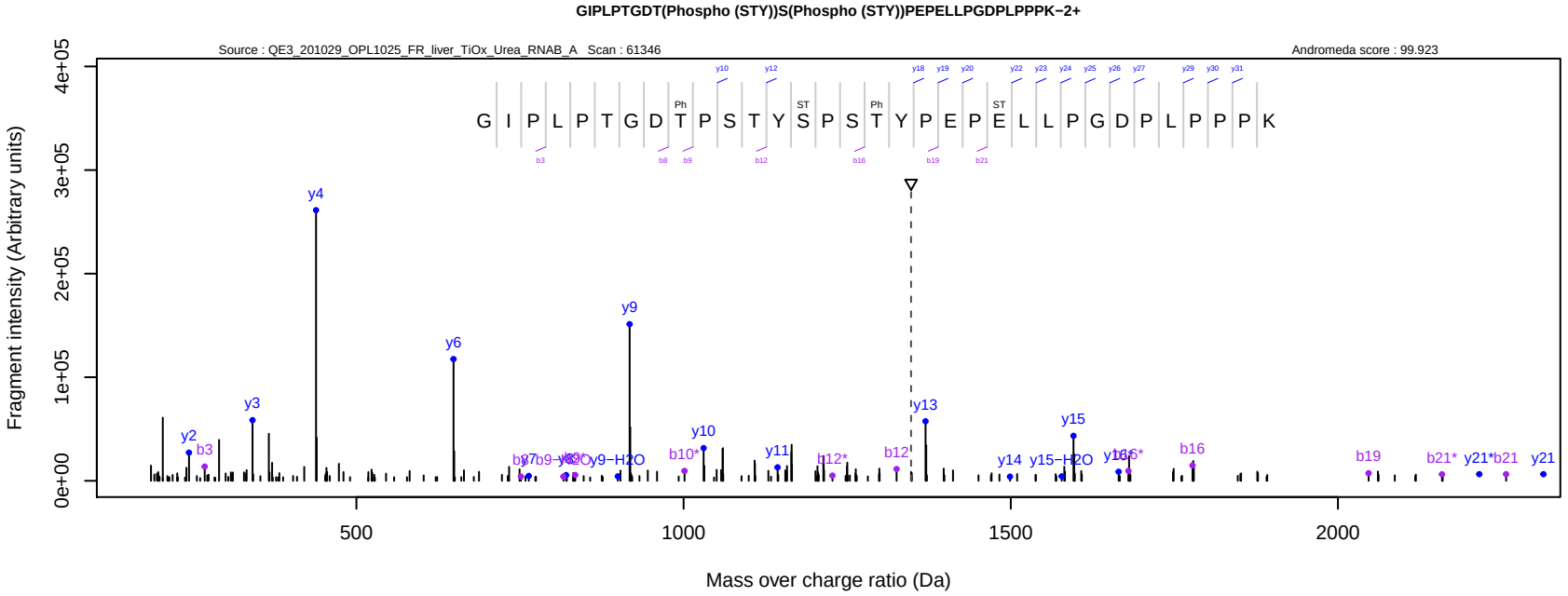
KSSS(Phospho (STY))LM(Oxidation (M))DIREEELEGGSR−3+

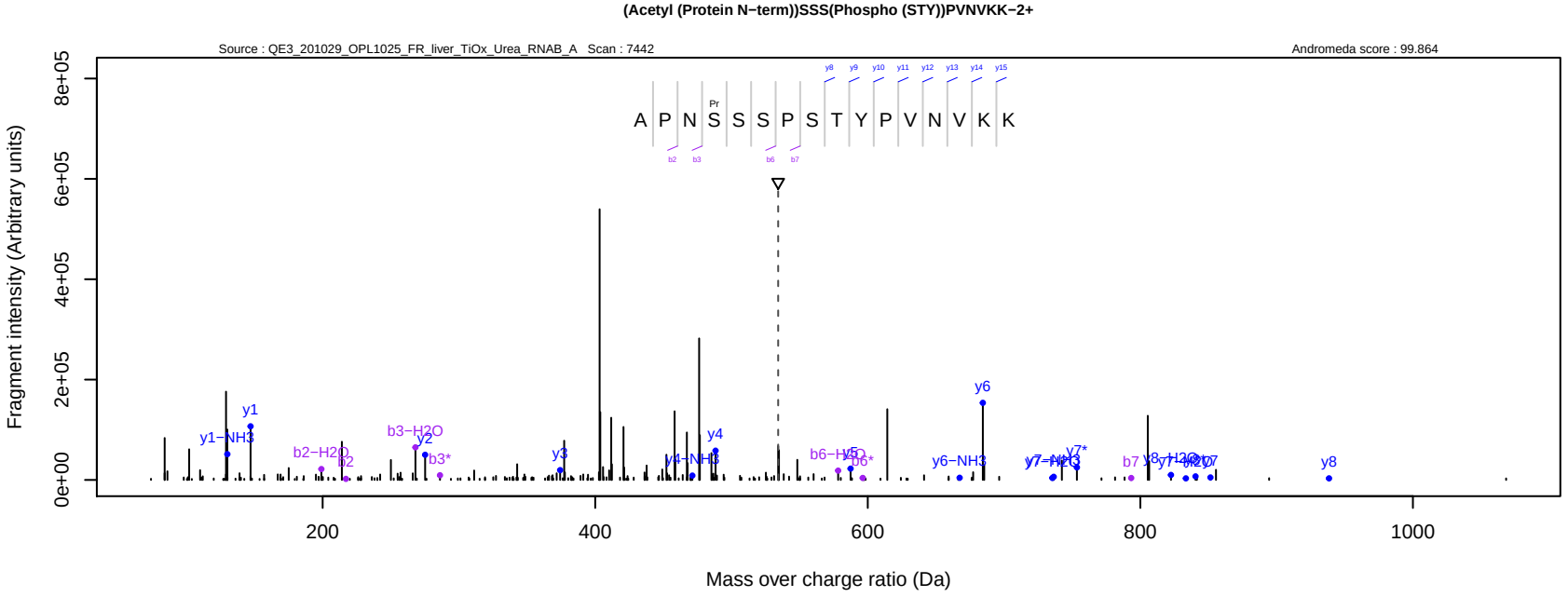


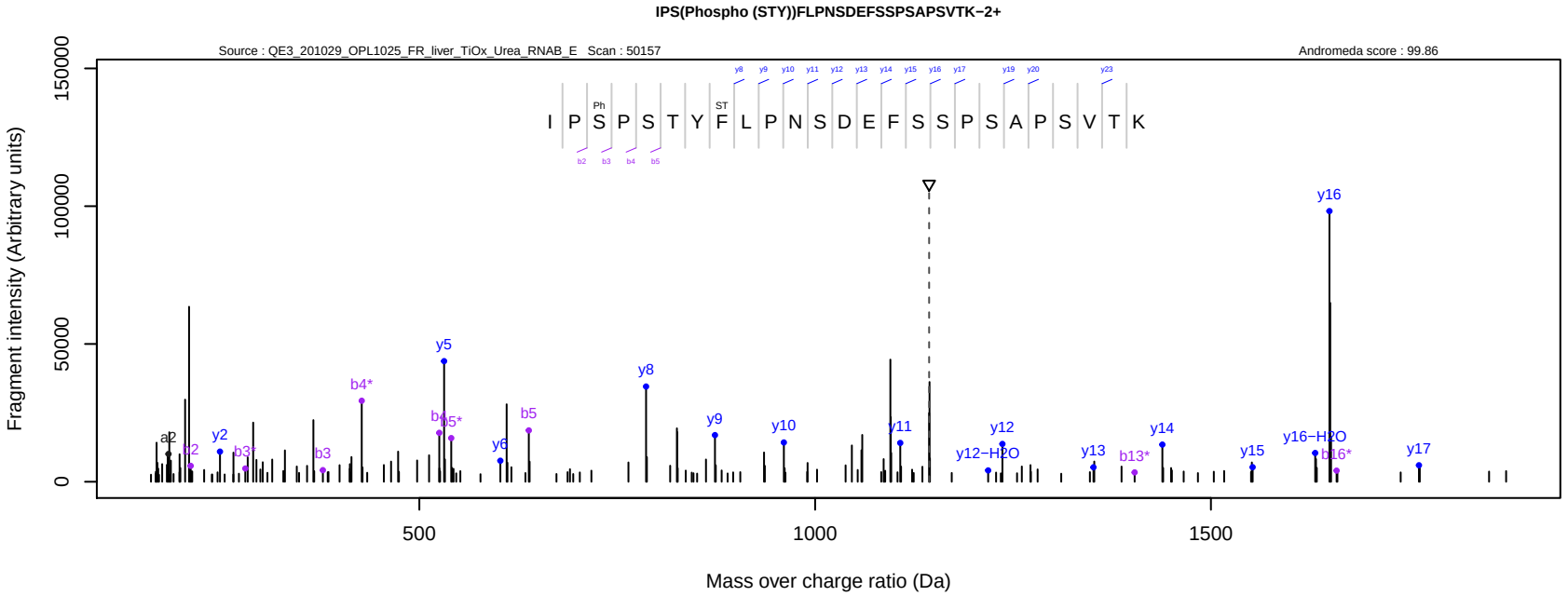
APEGDDFLSLHADS(Phospho (STY))DGEGALQVDLGEPPAPPAADAR−3+

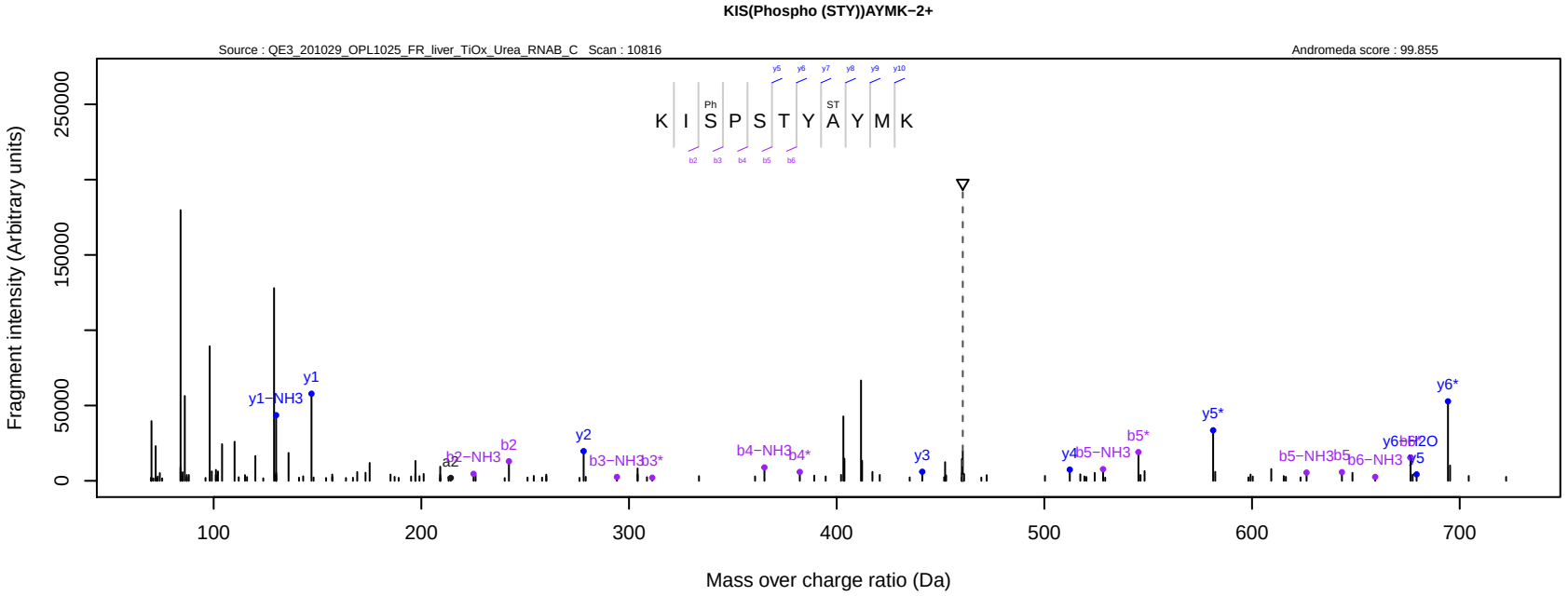


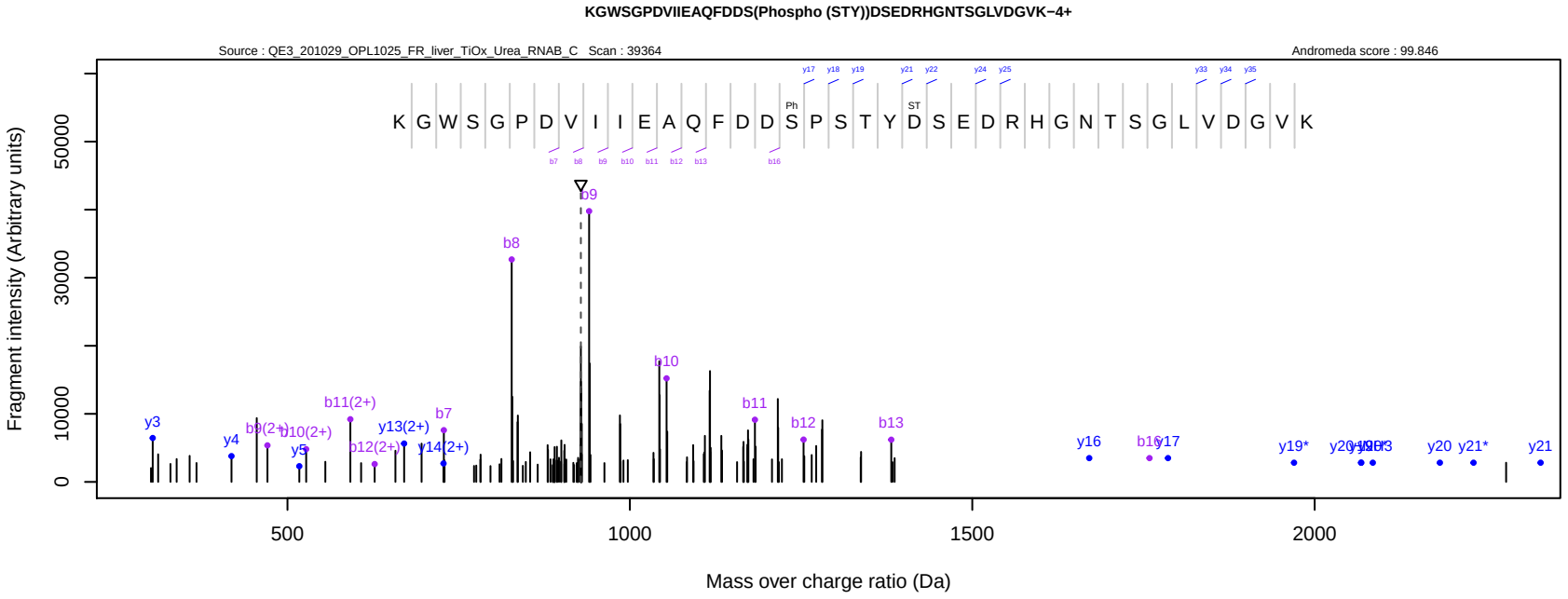

IYYSEETS(Phospho (STY))SDQGNEDEEEPKEASSSTELHSSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16172
Andromeda score : 99.928
I Y Y S E E T S P S T Y S D Q G N E D E E E P K E A S S S T E L H S S E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GIPLPTGDT(Phospho (STY))S(Phospho (STY))PEPELLPGDPLPPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61346
Andromeda score : 99.923
G I P L P T G D T P S T Y S P S T Y P E P E L L P G D P L P P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

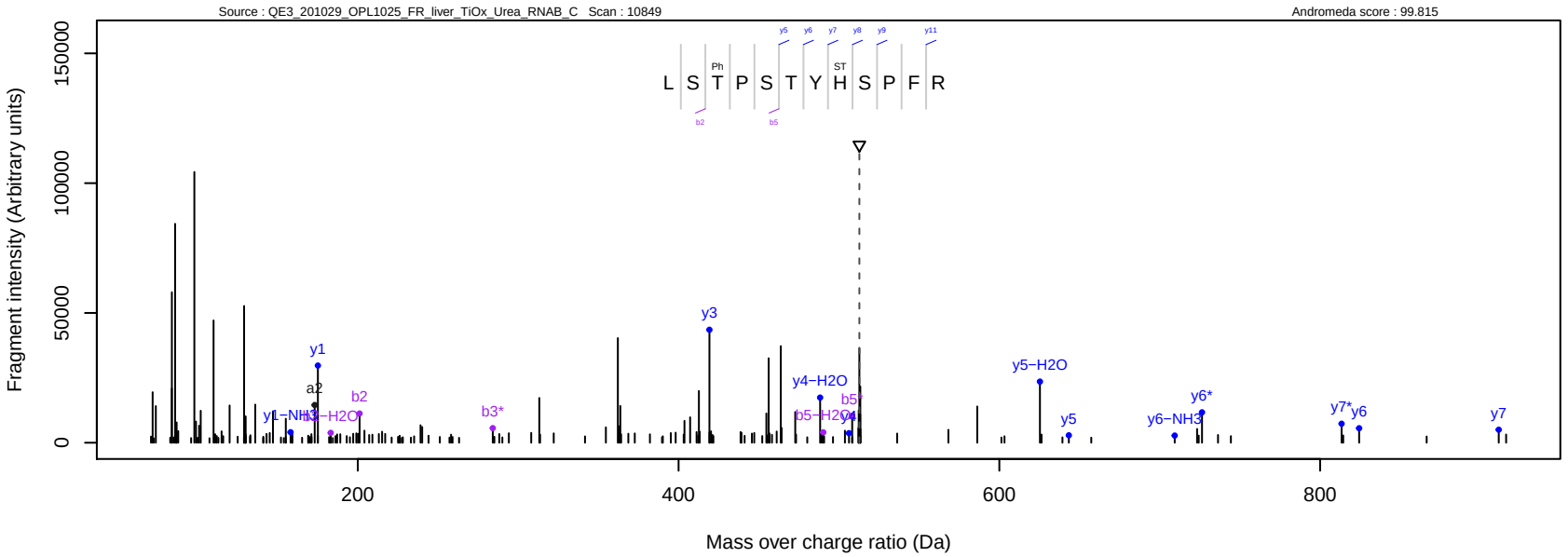

(Acetyl (Protein N−term))SSS(Phospho (STY))PVNVKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7442
Andromeda score : 99.864
A P N S S S P S T Y P V N V K K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IPS(Phospho (STY))FLPNSDEFSSPSAPSVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50157
Andromeda score : 99.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

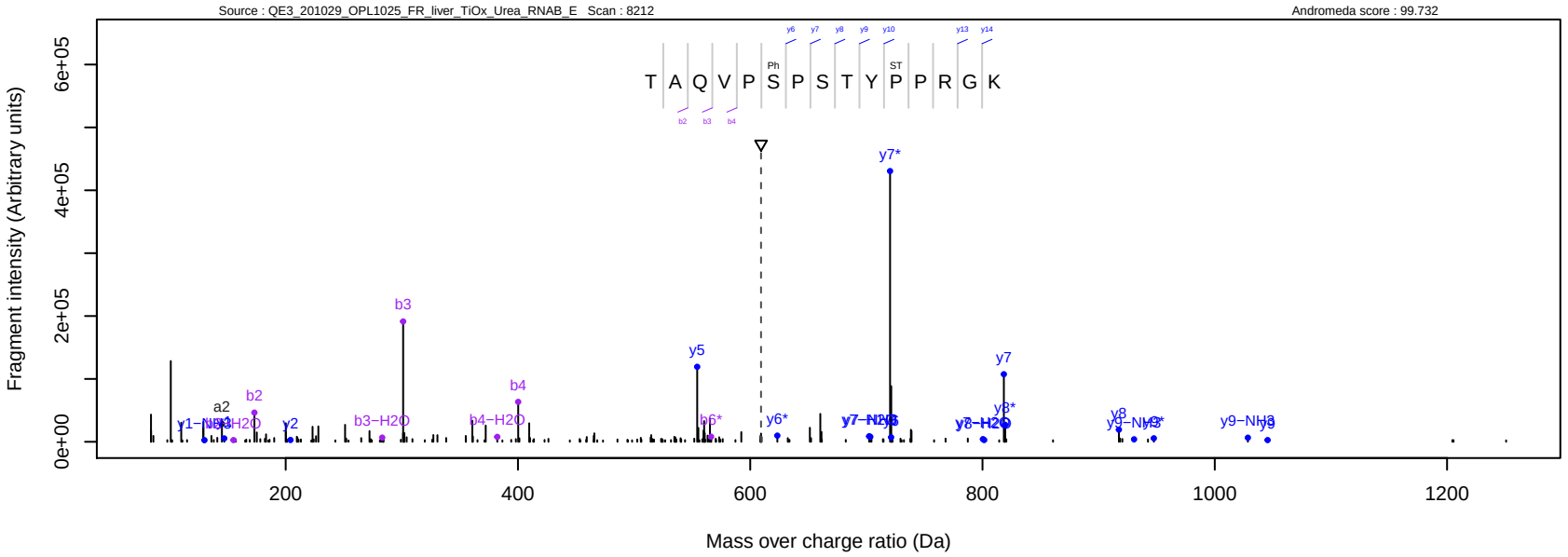

KIS(Phospho (STY))AYMK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10816
Andromeda score : 99.855
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGWSGPDVIIEAQFDDS(Phospho (STY))DSEDRHGNTSGLVDGVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39364
Andromeda score : 99.846
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

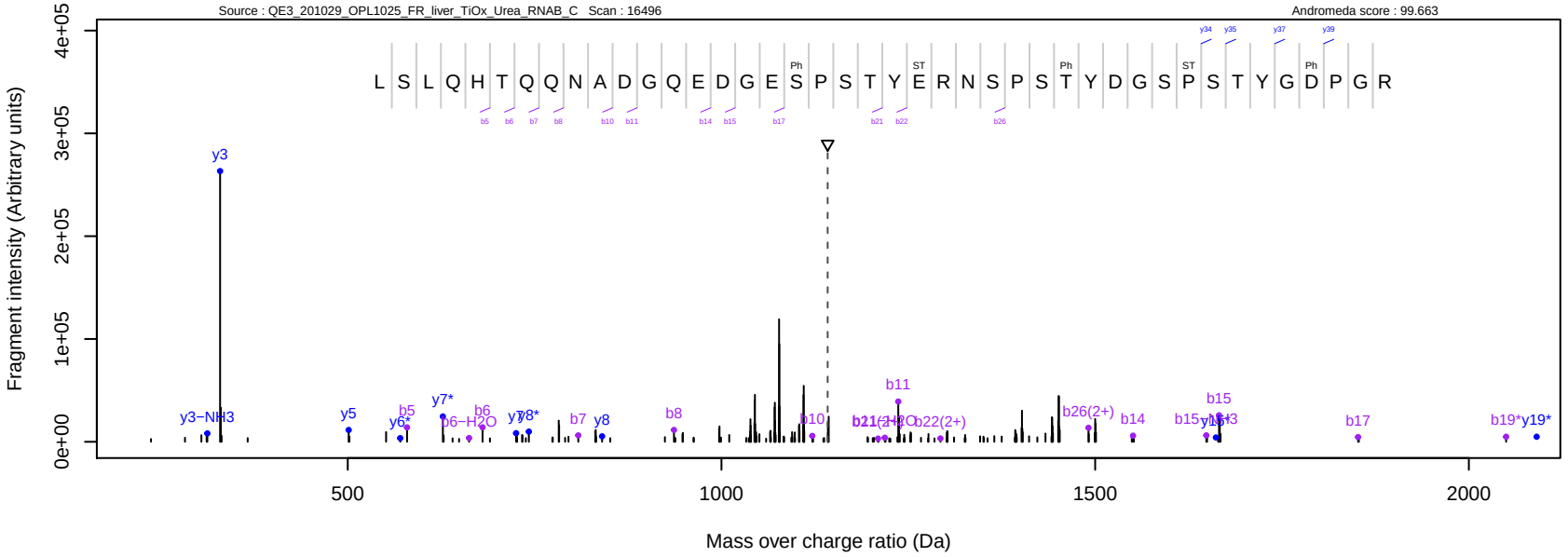
LST(Phospho (STY))HSPFR−2+



TAQVPS(Phospho (STY))PPRGK−2+



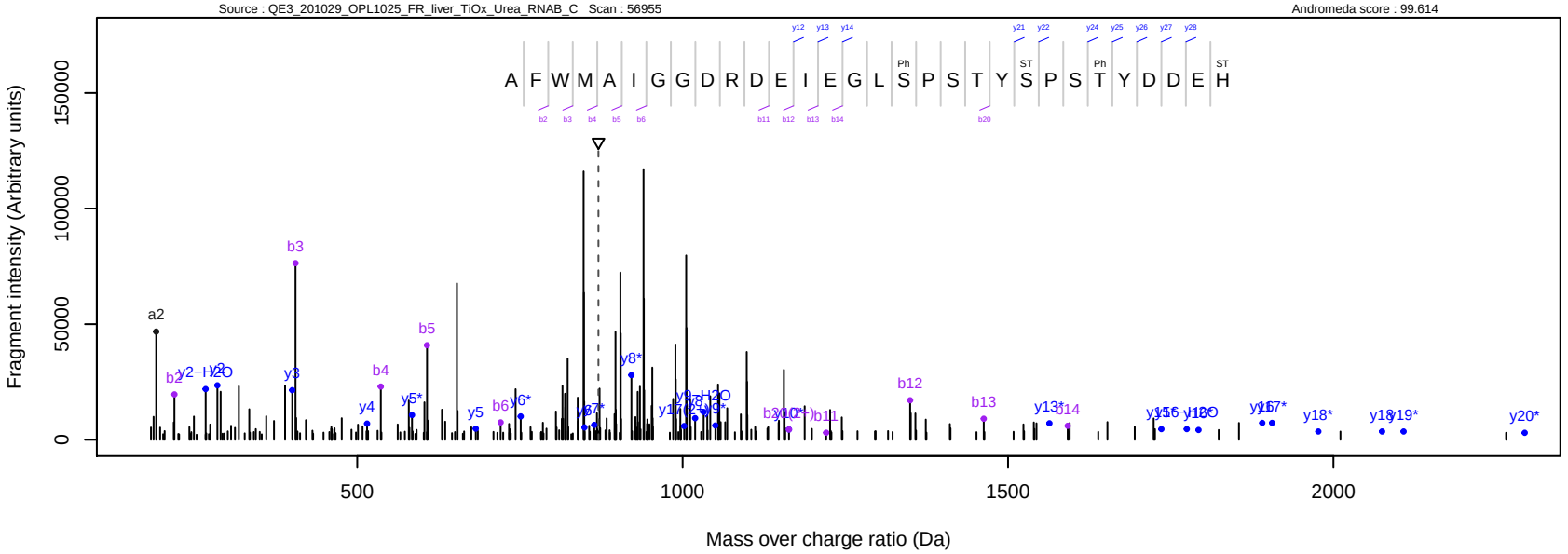
LSLQHTQQNADGQEDGES(Phospho (STY))ERNS(Phospho (STY))DGS(Phospho (STY))GDPGR−3+



AFWMAIGGDRDEIEGLS(Phospho (STY))S(Phospho (STY))DDEH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56955

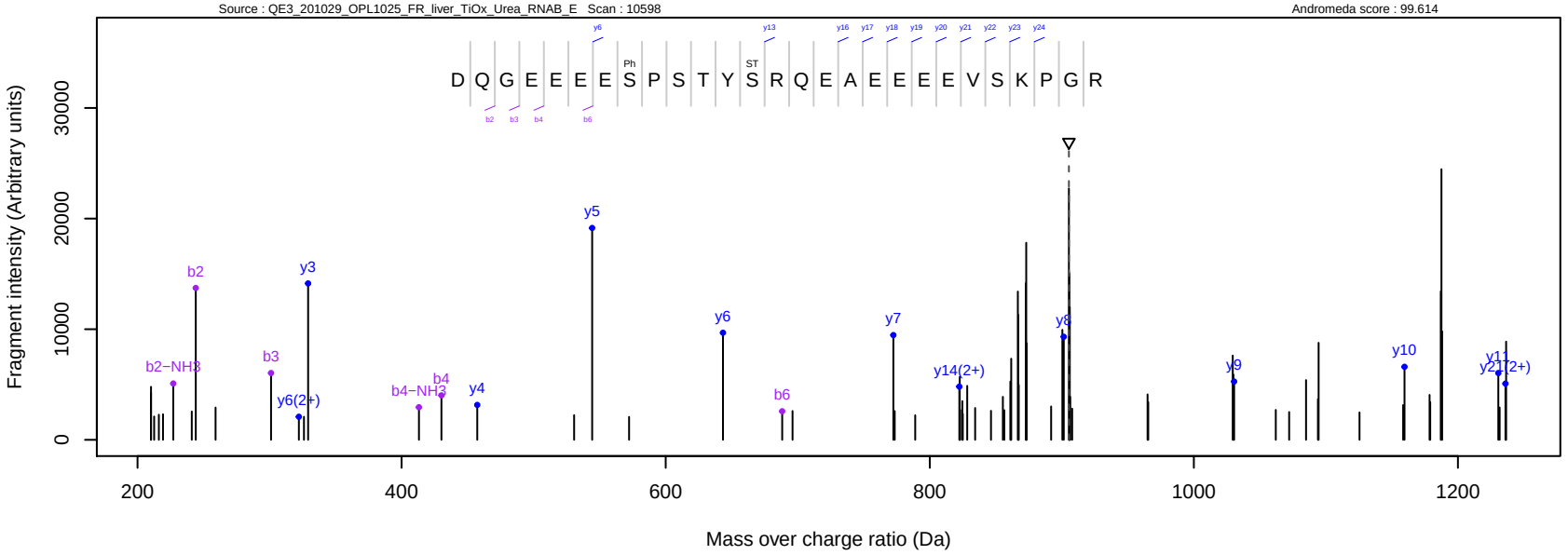
Andromeda score : 99.614



DQGEEEES(Phospho (STY))SRQEAEEEEVSKPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10598

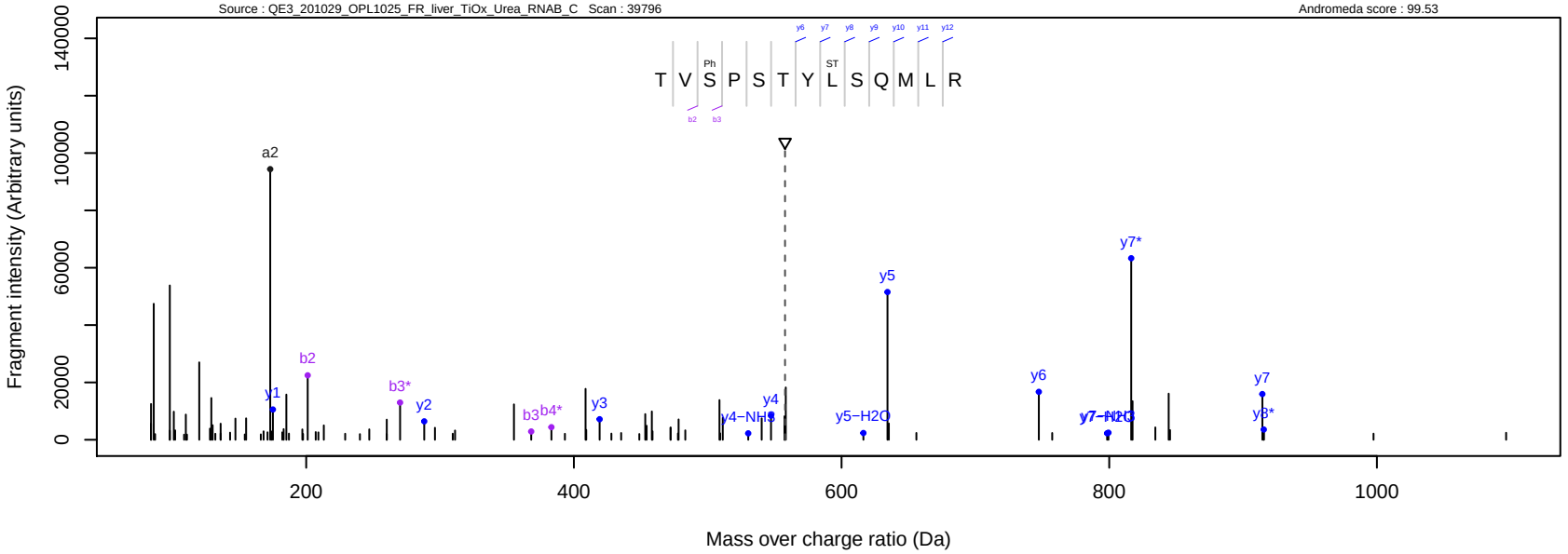
Andromeda score : 99.614



TVS(Phospho (STY))LSQMLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39796

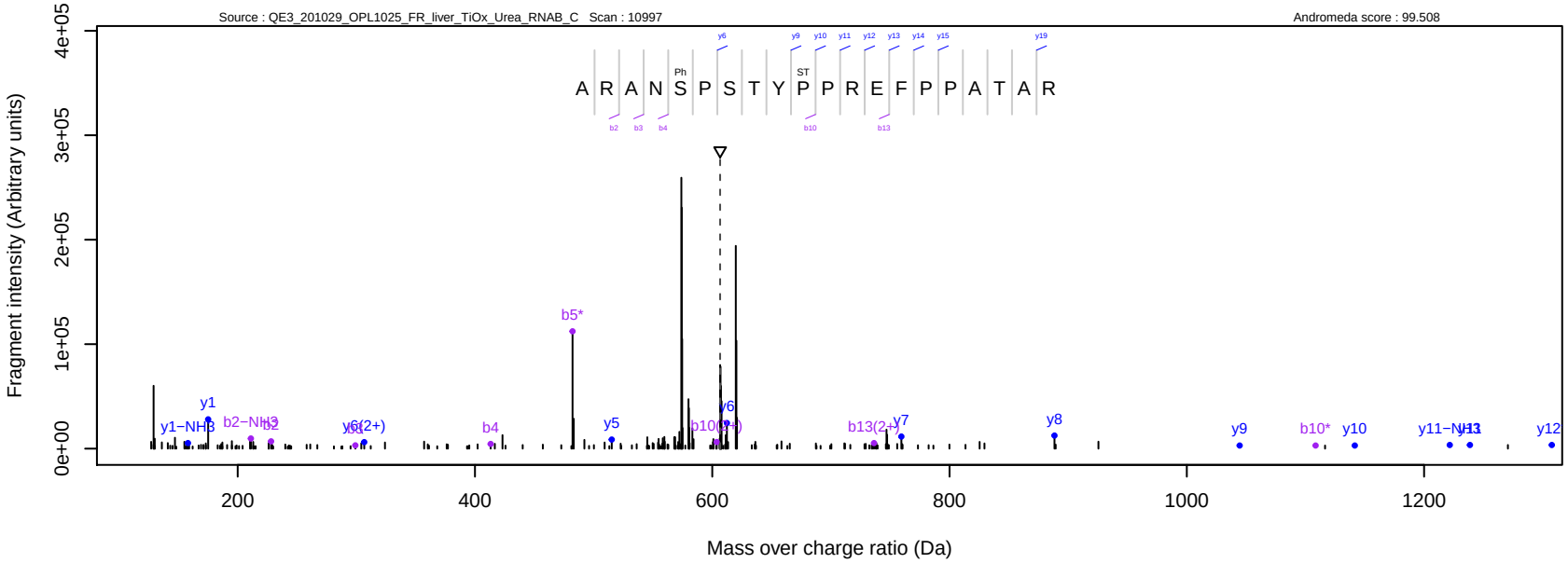
Andromeda score : 99.53



ARANS(Phospho (STY))PPREFPPATAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10997

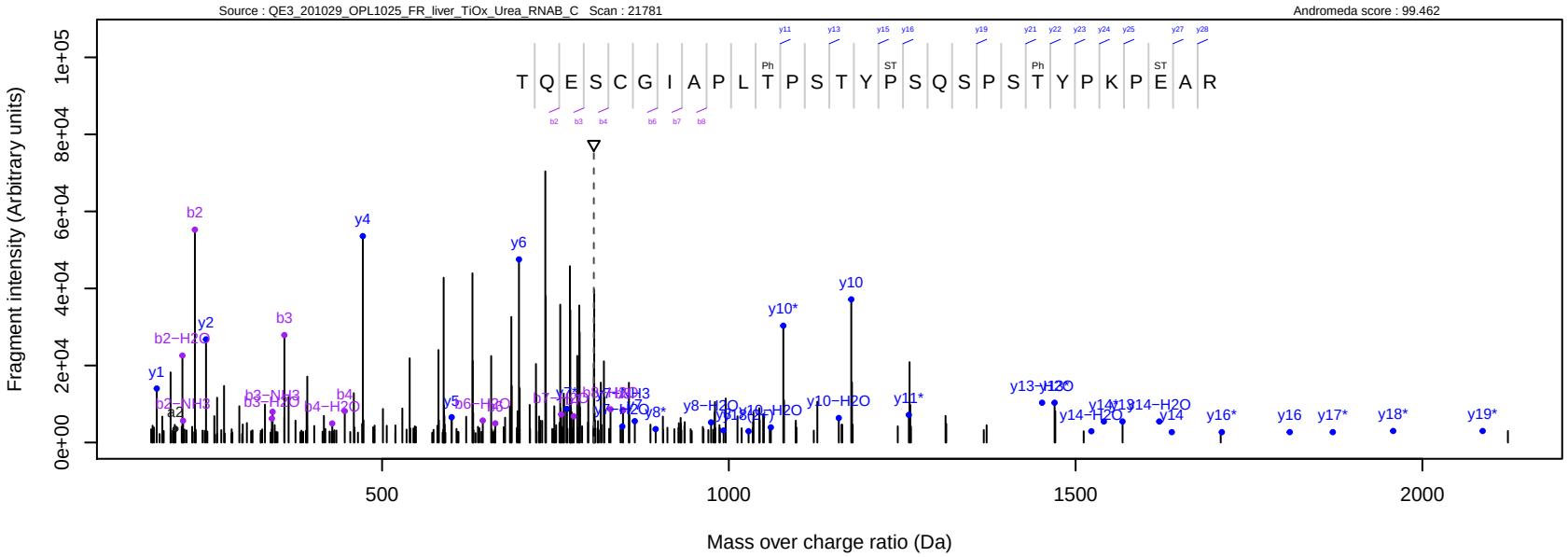
Andromeda score : 99.508



TQESCGIAPLT(Phospho (STY))PSQS(Phospho (STY))PKPEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21781

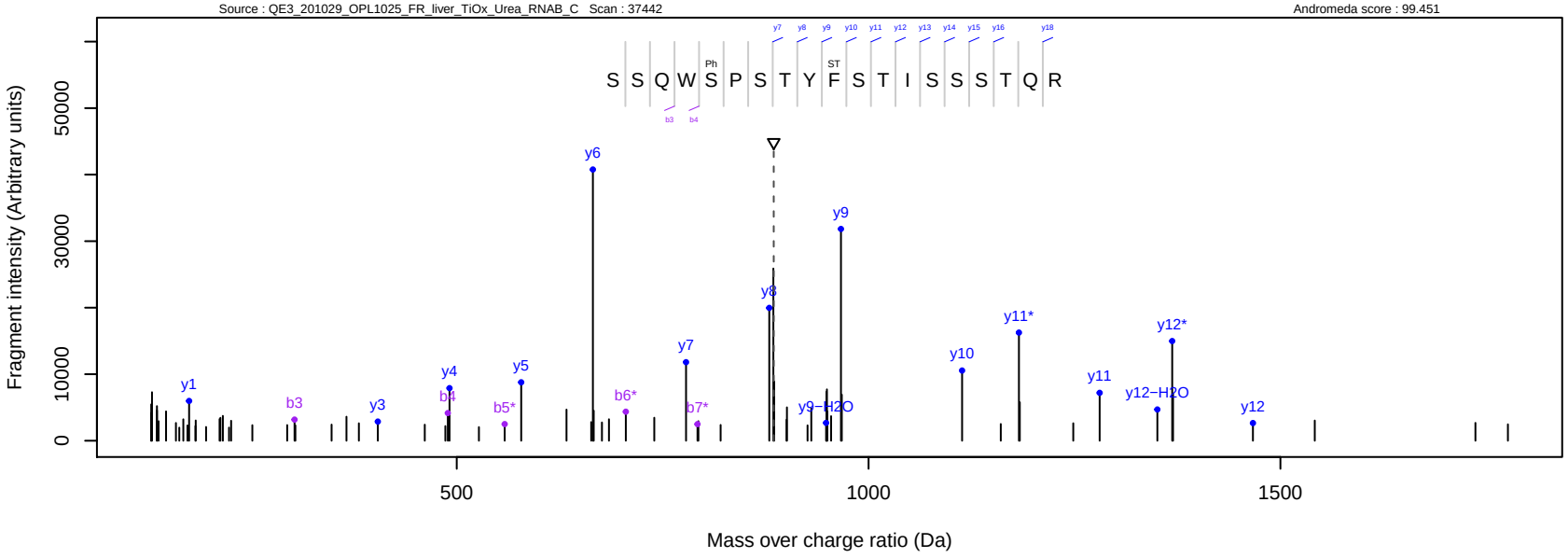
Andromeda score : 99.462

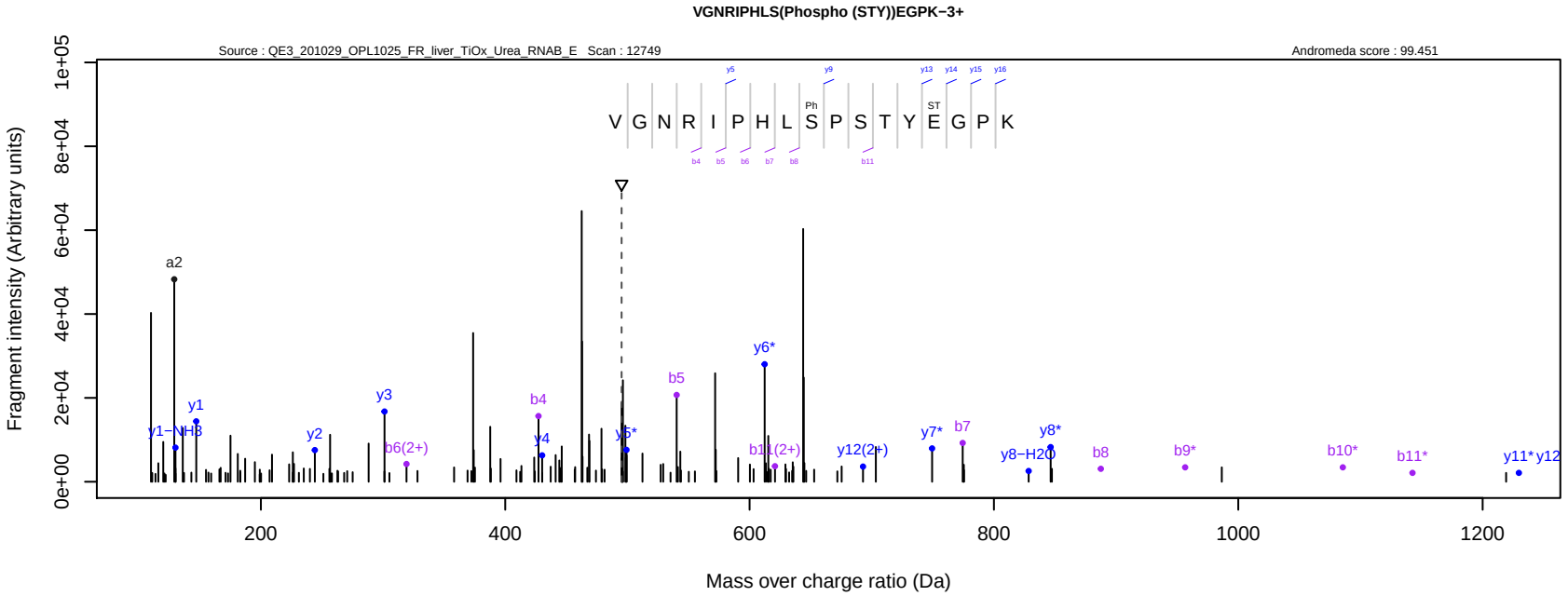


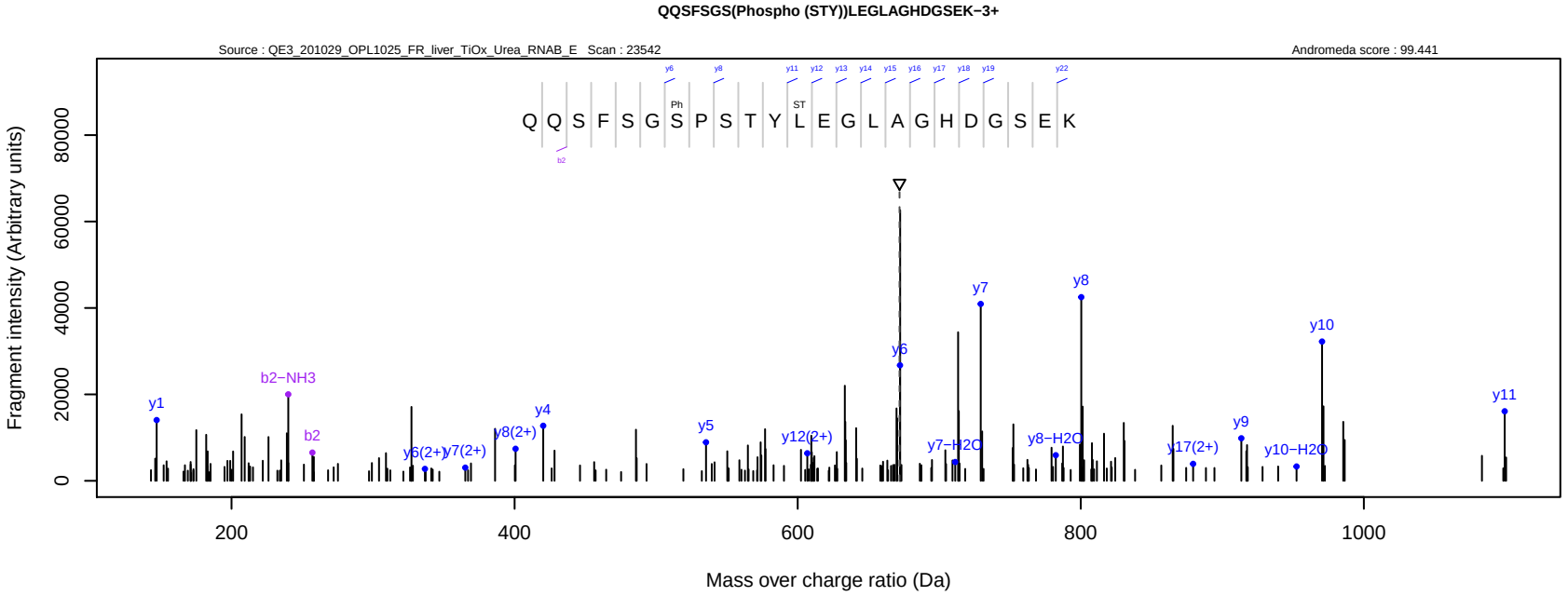
SSQWS(Phospho (STY))FSTISSSTQR−2+

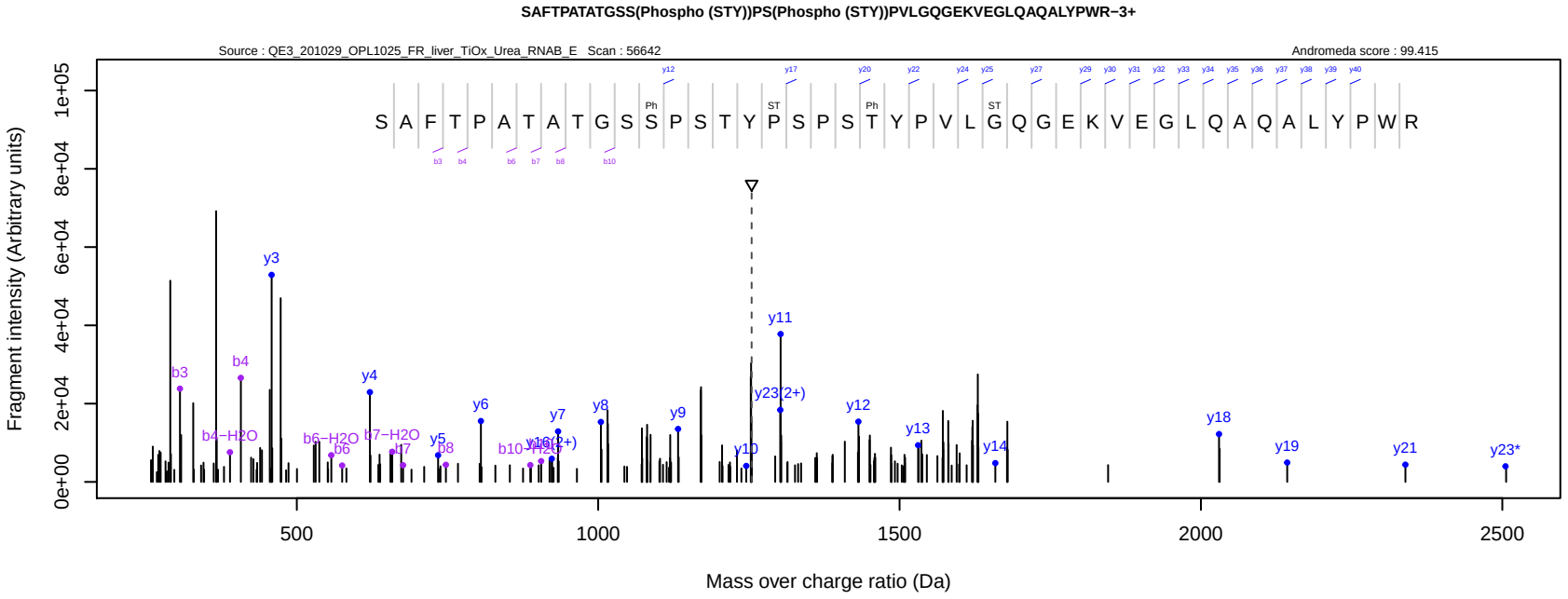
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37442

Andromeda score : 99.451



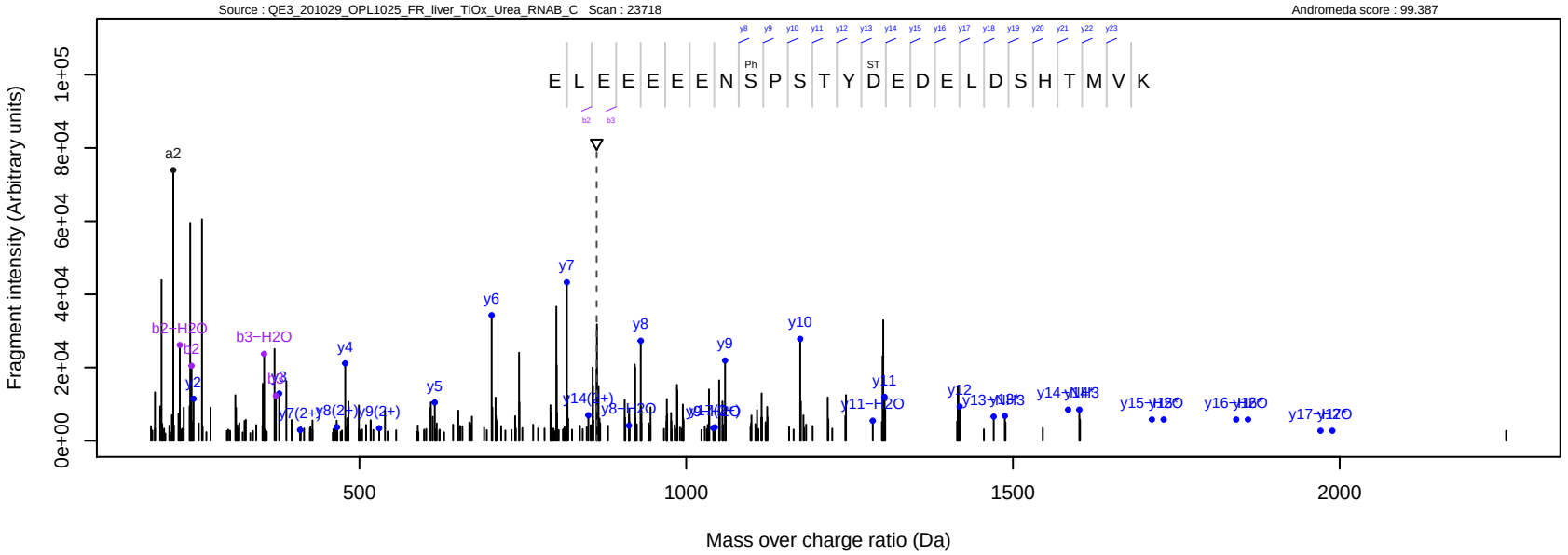

VGNRIPHLS(Phospho (STY))EGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12749
Andromeda score : 99.451
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQSFSGS(Phospho (STY))LEGLAGHDGSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23542
Andromeda score : 99.441
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAFTPATATGSS(Phospho (STY))PS(Phospho (STY))PVLGQGEKVEGLQAQALYPWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56642
Andromeda score : 99.415
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

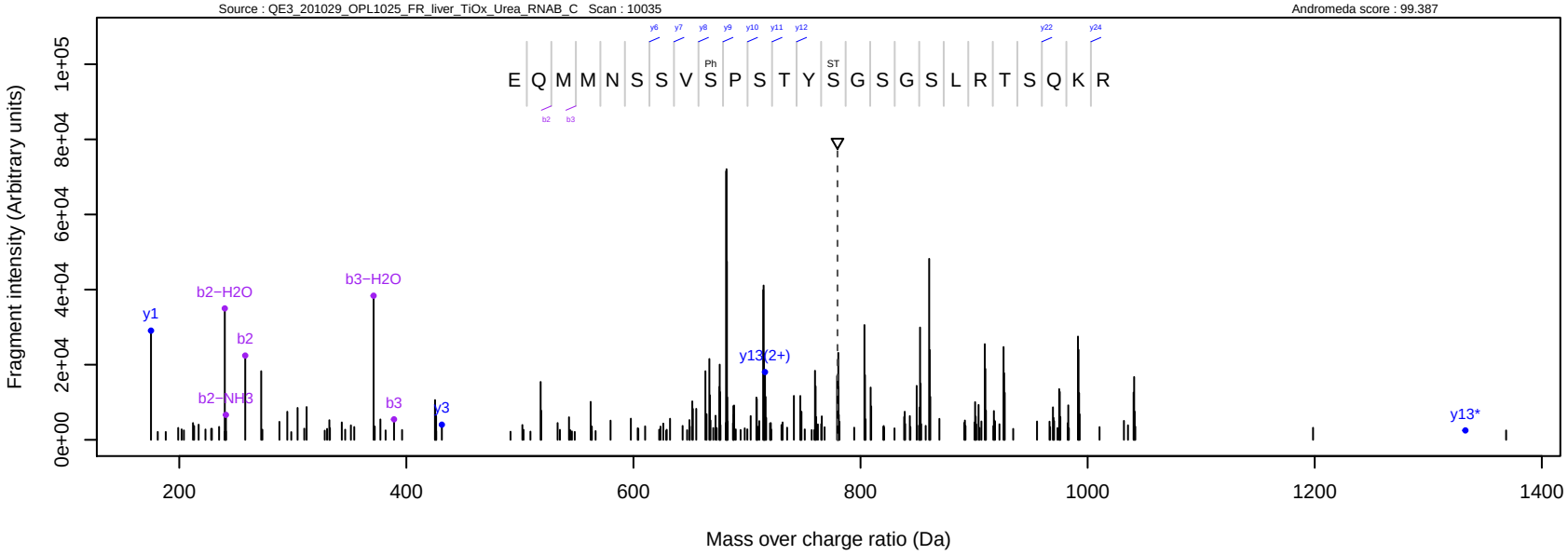
ELEEEEENS(Phospho (STY))DEDELDSHTMVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23718 Andromeda score : 99.387



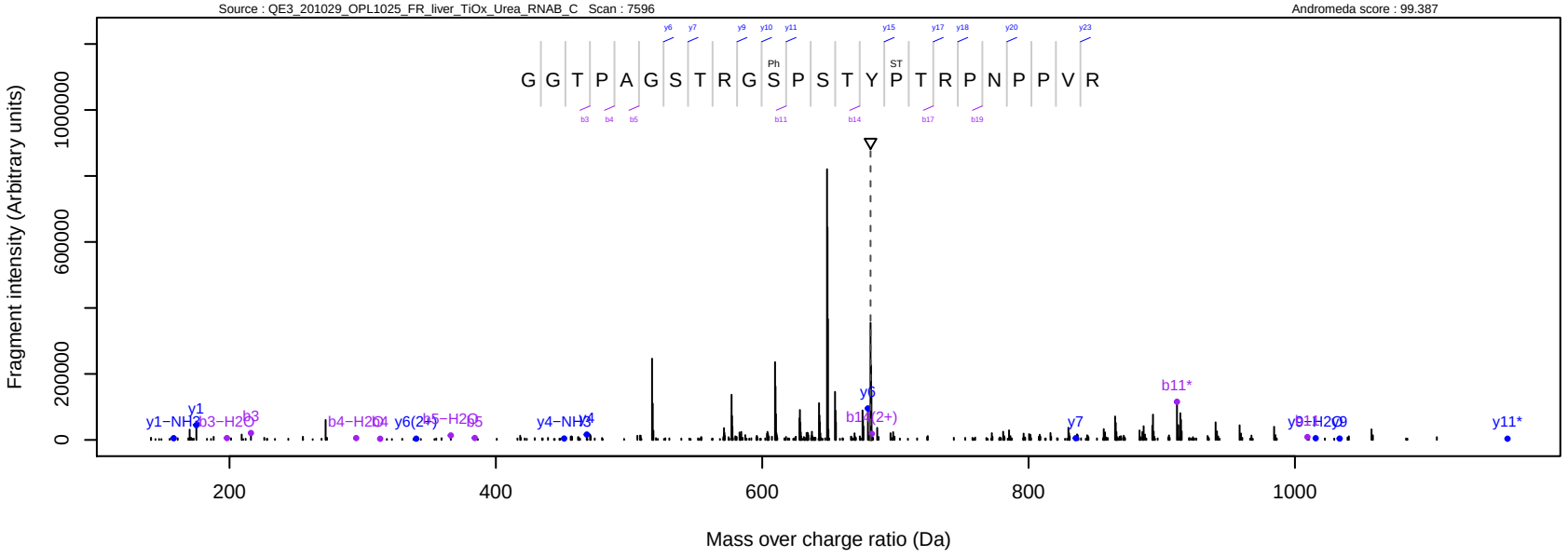
EQMMNSSVS(Phospho (STY))SGSGSLRTSQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10035 Andromeda score : 99.387



GGTPAGSTRGS(Phospho (STY))PTRPNPPVR−3+

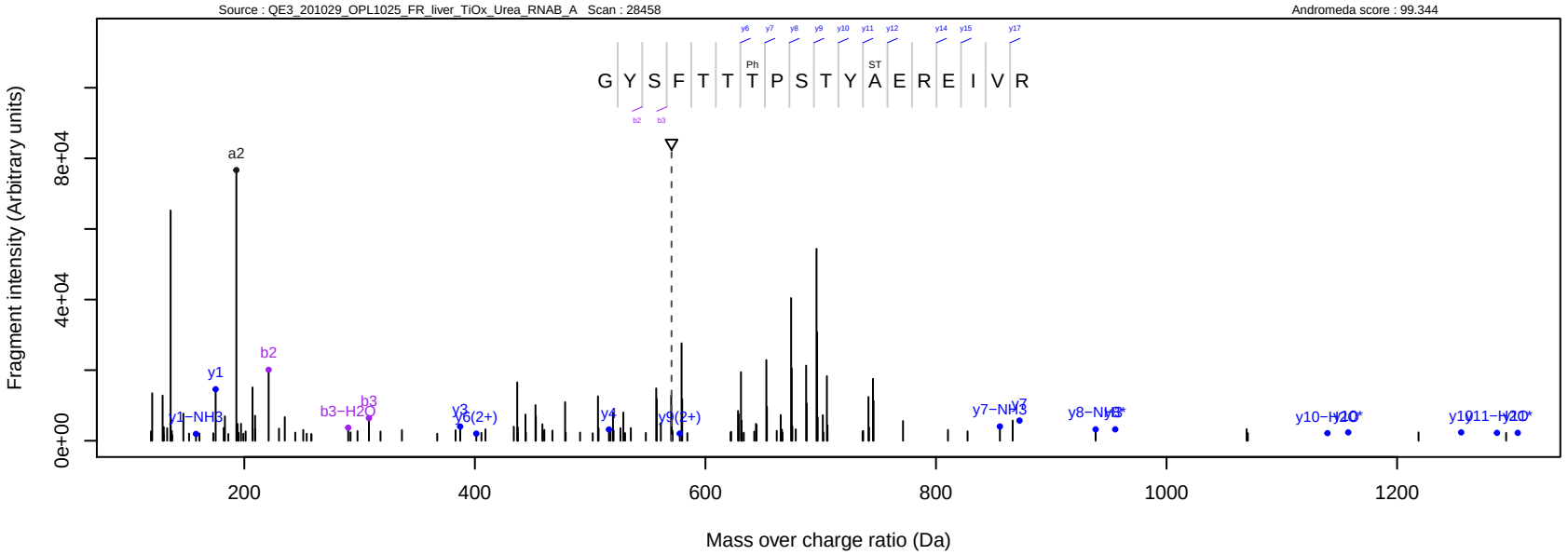
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7596 Andromeda score : 99.387



GYSFTTT(Phospho (STY))AEREIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28458

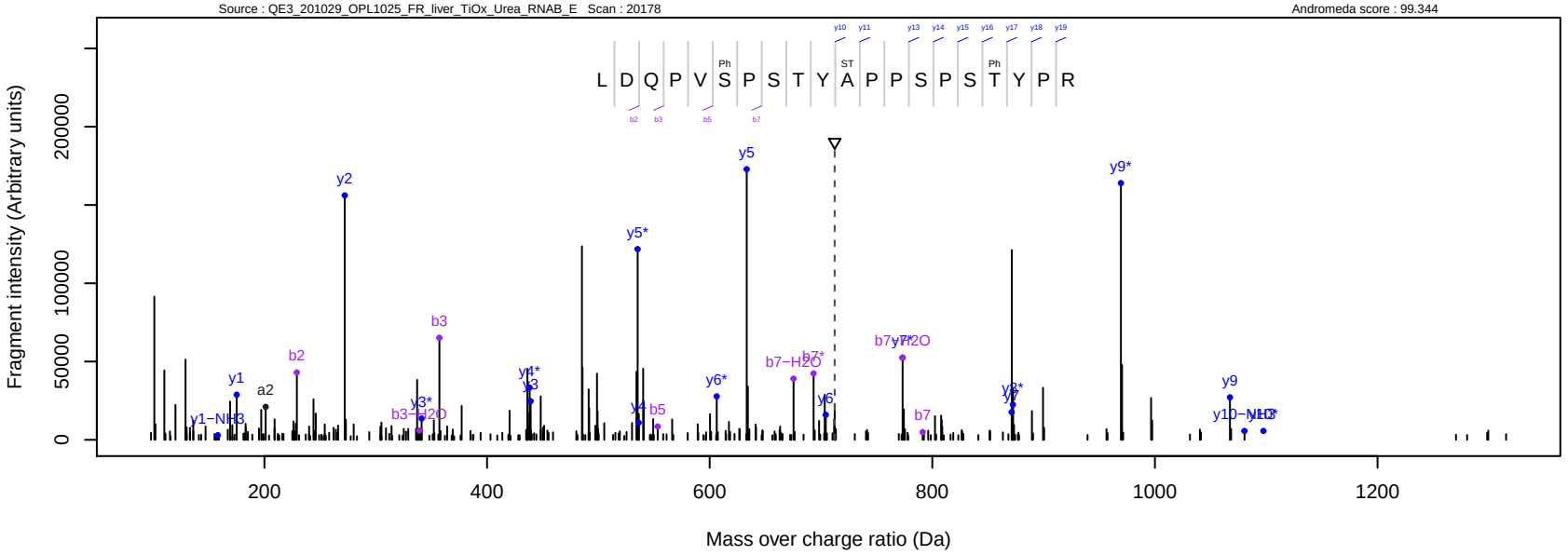
Andromeda score : 99.344



LDQPVS(Phospho (STY))APPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20178

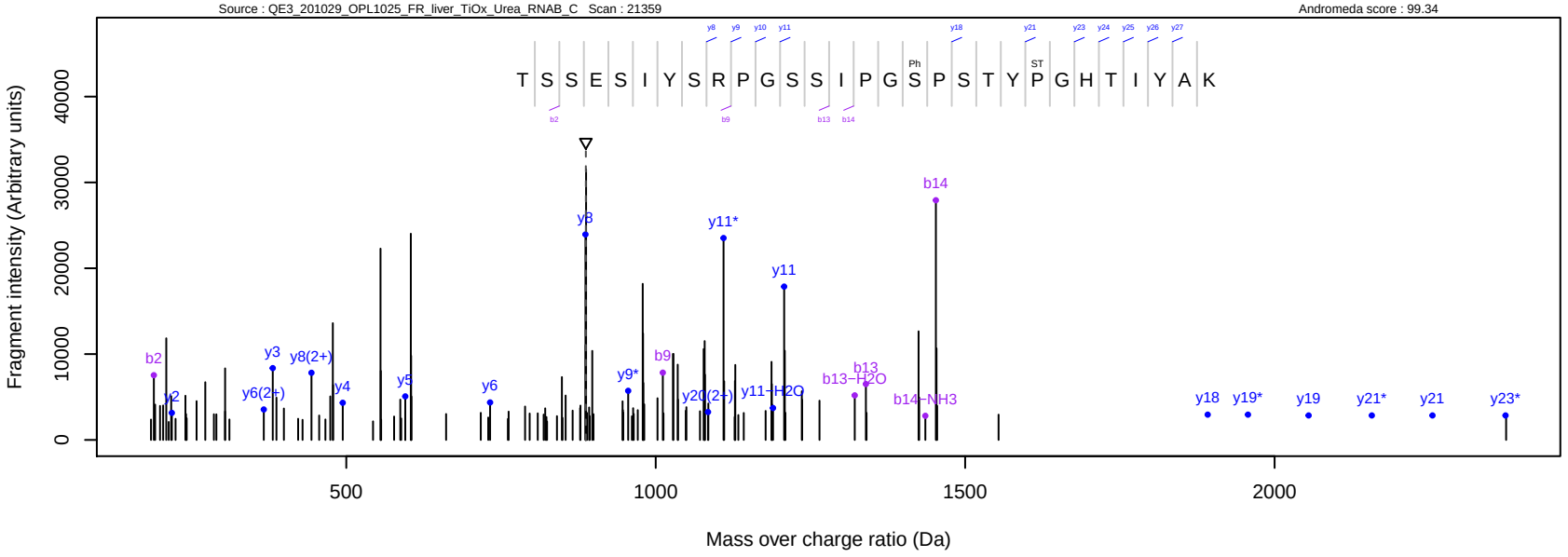
Andromeda score : 99.344



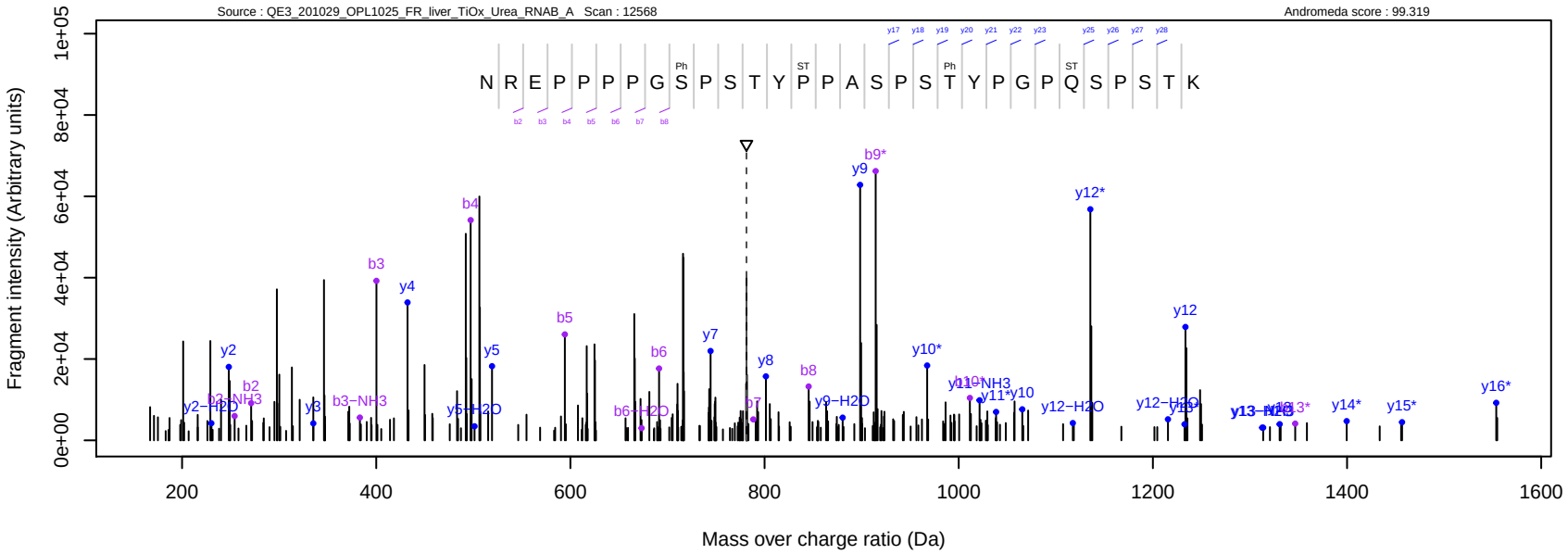
TSSESIYSRPGSSIPGS(Phospho (STY))PGHTIYAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21359

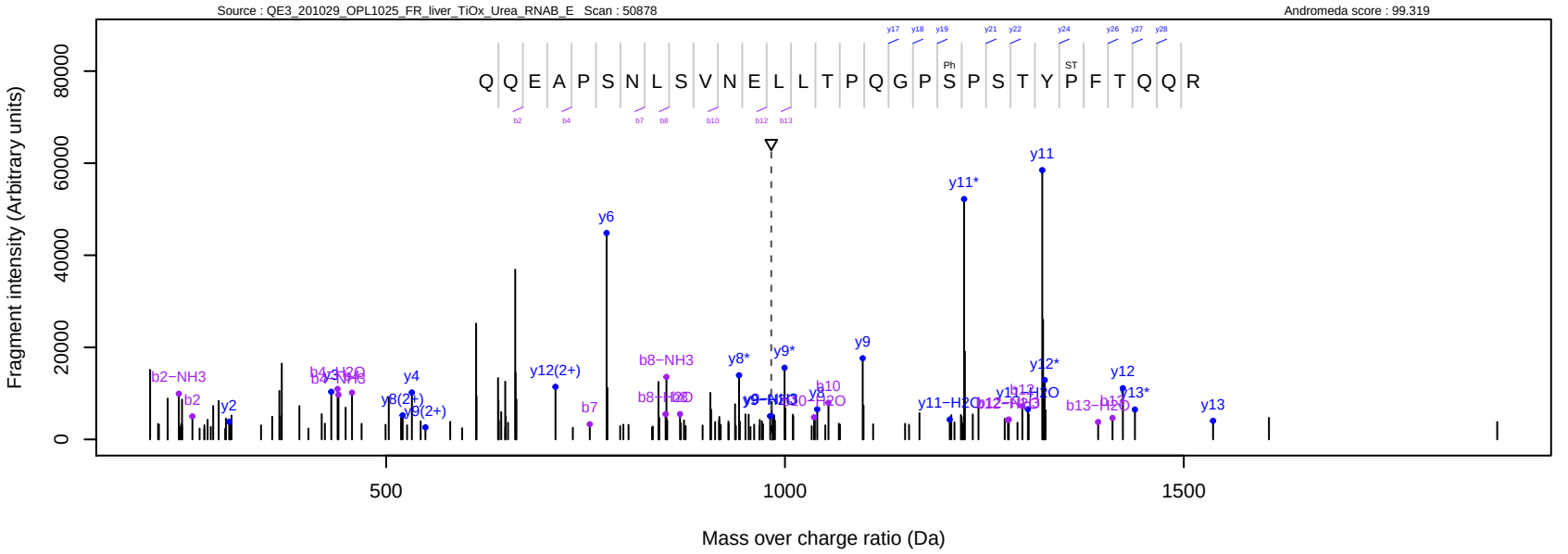
Andromeda score : 99.34



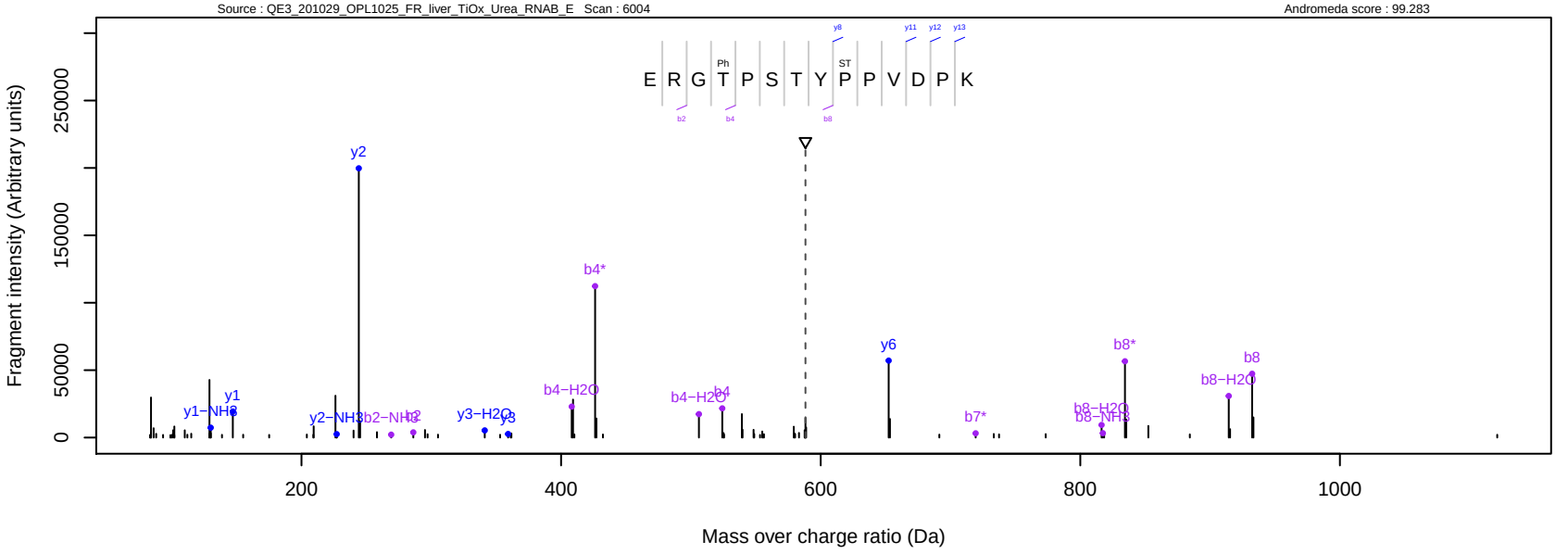
NREPPPPGS(Phospho (STY))PPAS(Phospho (STY))PGPQSPSTK−3+

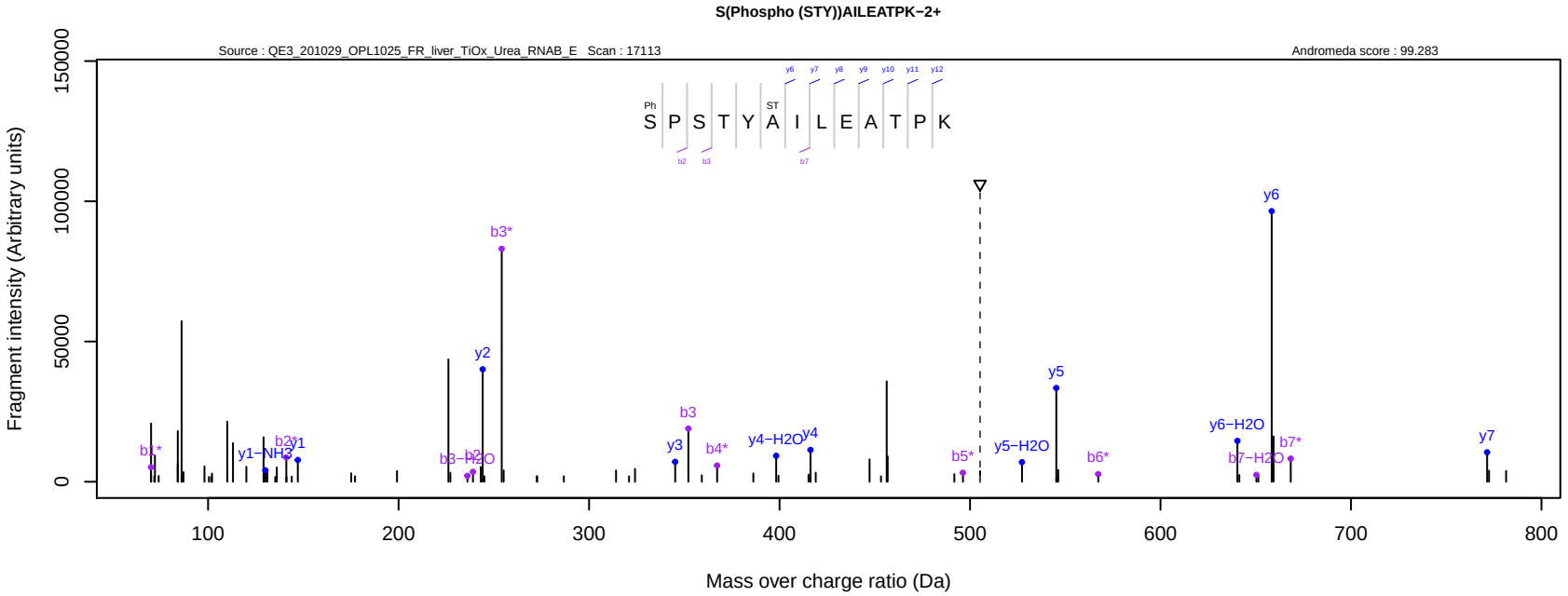


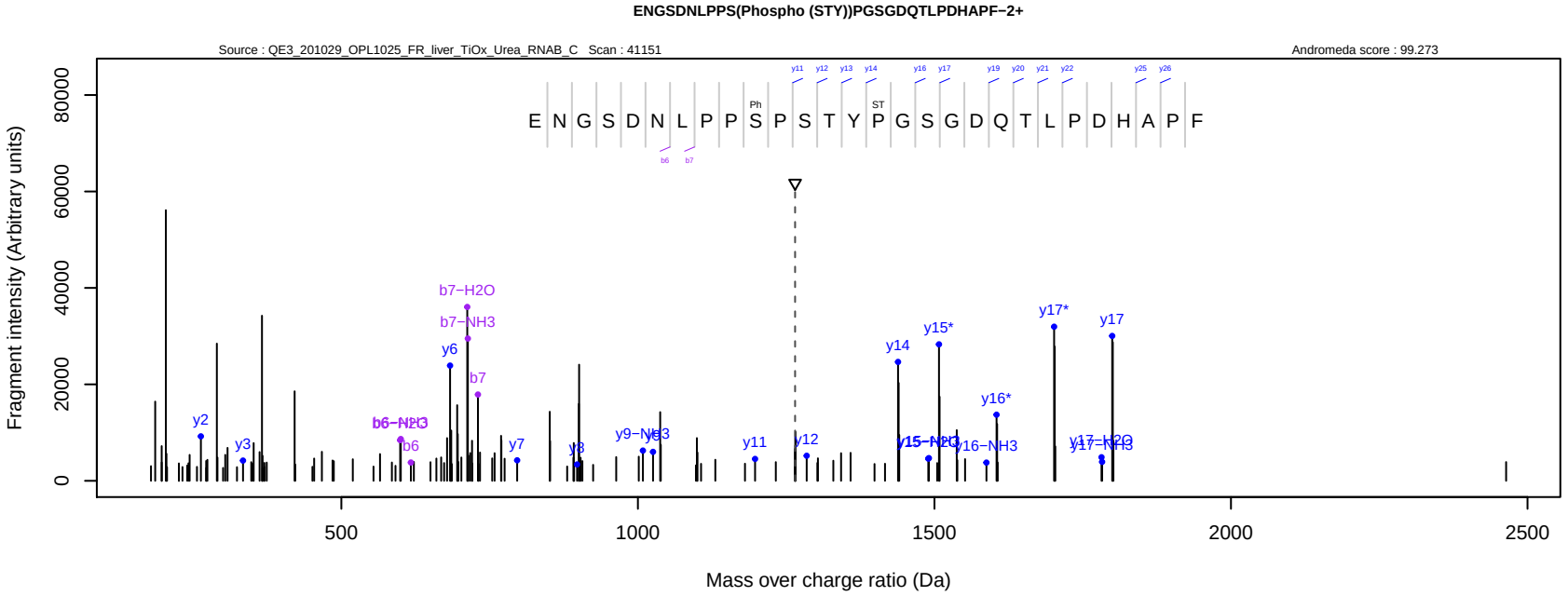
QQEAPSNLSVNELLTPQGPS(Phospho (STY))PFTQQR−3+

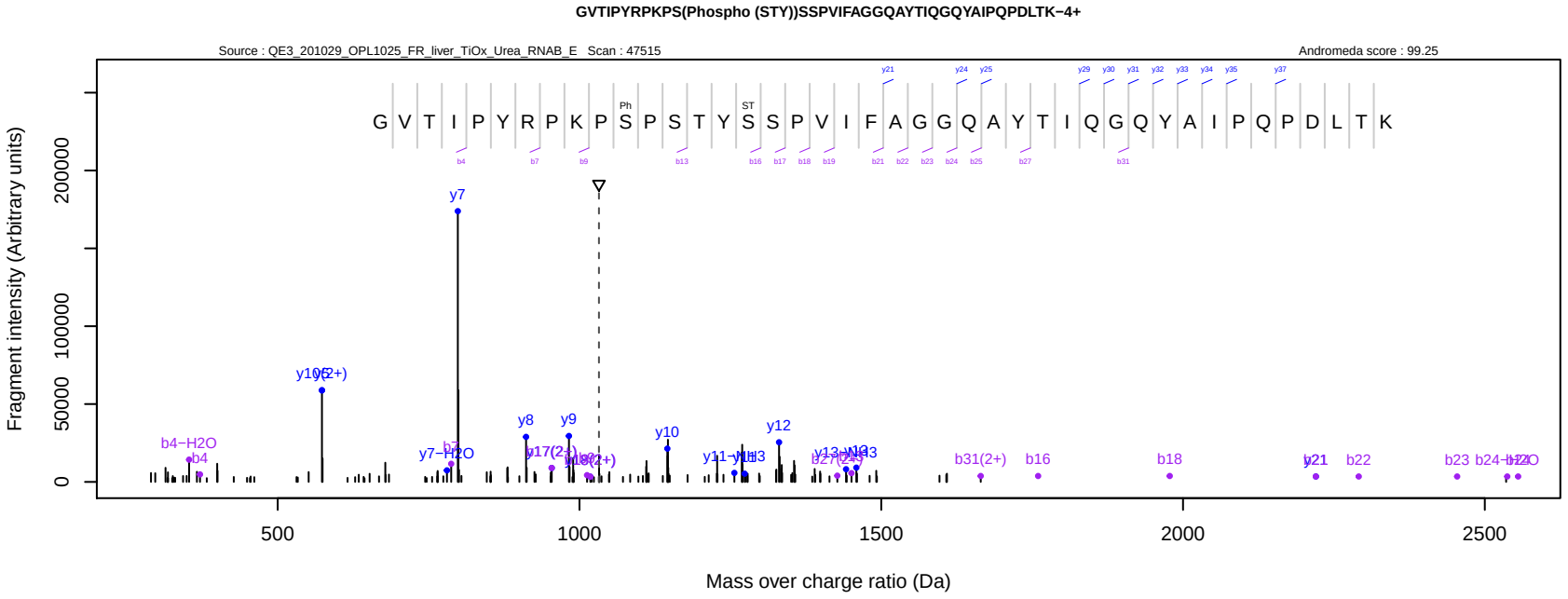


ERGT(Phospho (STY))PPVDPK−2+




S(Phospho (STY))AILEATPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17113
Andromeda score : 99.283
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

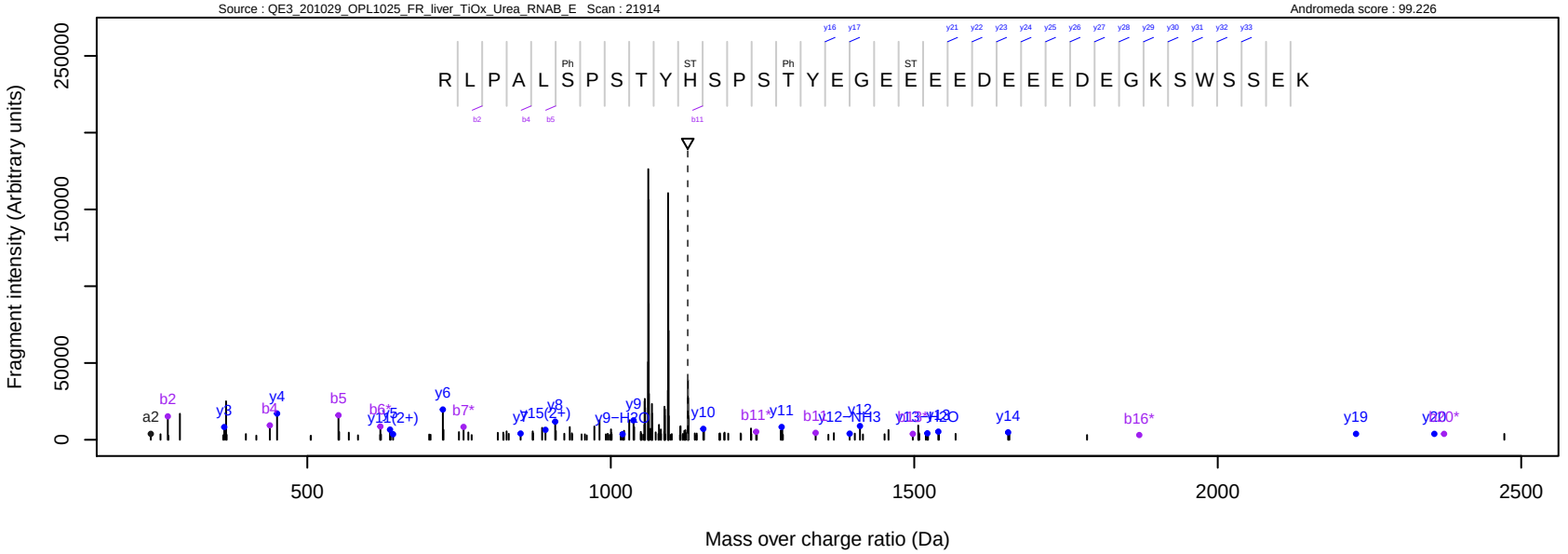

ENGSDNLPPS(Phospho (STY))PGSGDQTLPDHAPF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41151
Andromeda score : 99.273
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVTIPYRPKPS(Phospho (STY))SSPVIFAGGQAYTIQGQYAIPQPDLTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47515
Andromeda score : 99.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLPALS(Phospho (STY))HS(Phospho (STY))EGEEEEDEEEDEGKSWSSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21914

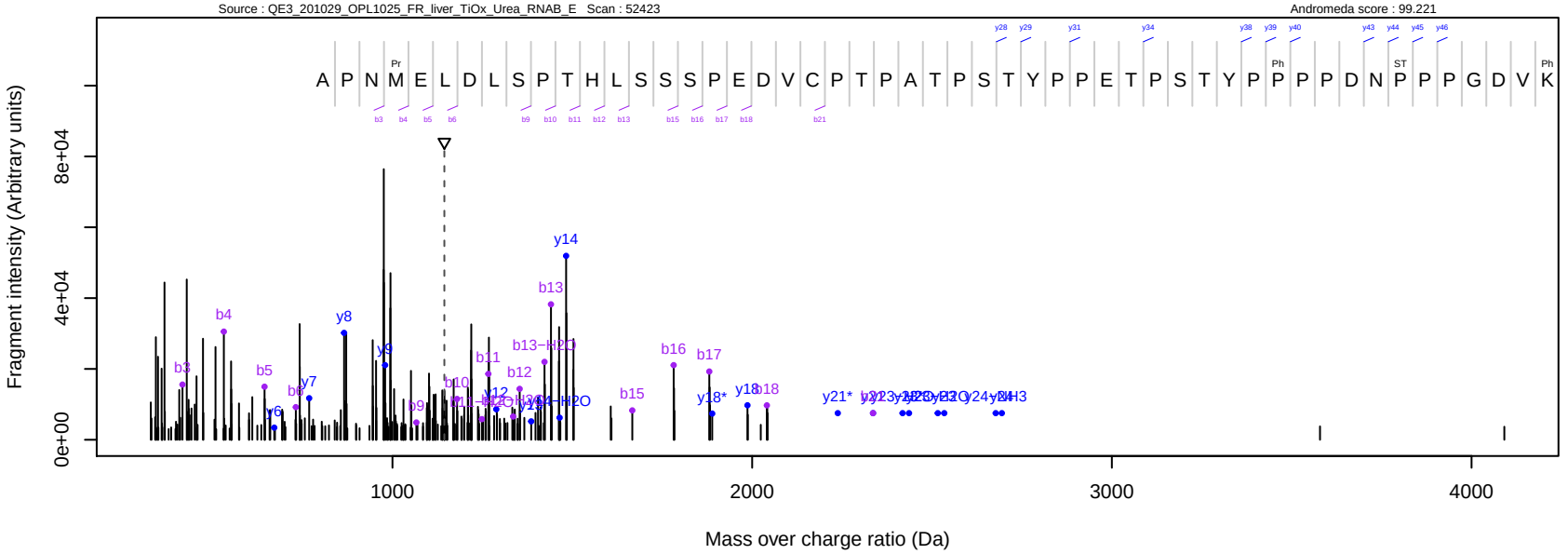
Andromeda score : 99.226



(Acetyl (Protein N−term))MELDLSPTHLSSSPEDVCPTPAT(Phospho (STY))PPET(Phospho (STY))PPPPDNPPPGDVKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52423

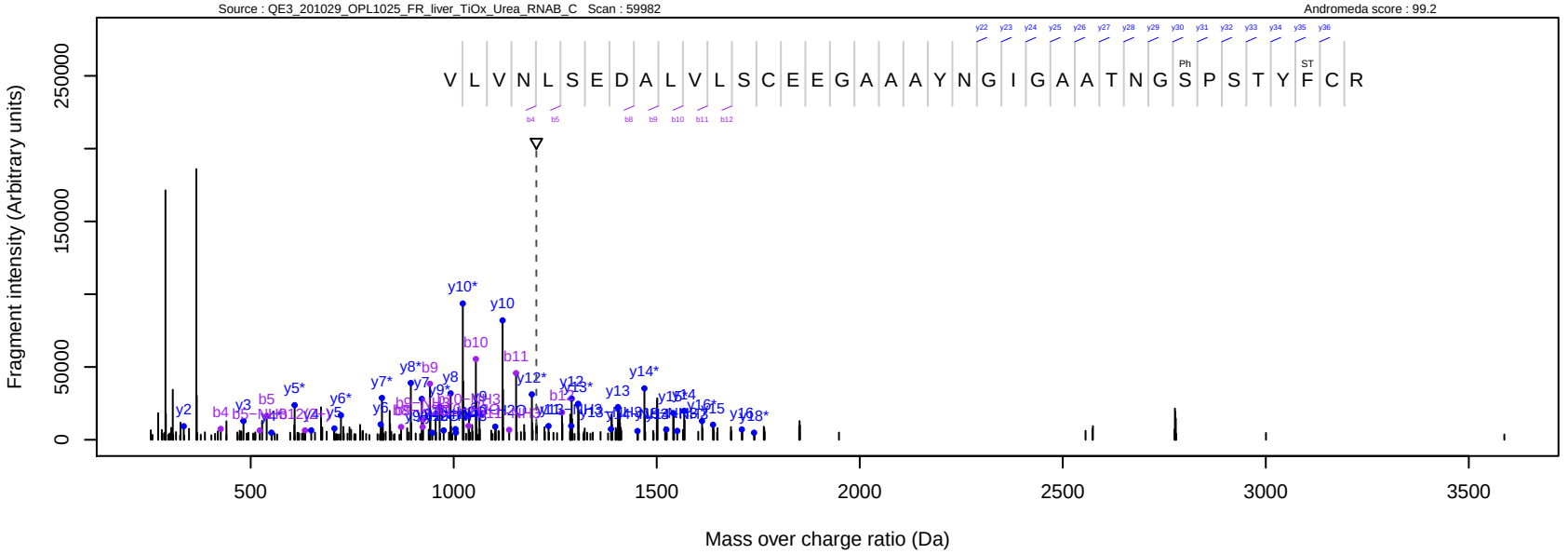
Andromeda score : 99.221



VLVNLSEDALVLSCEEGAAAYNGIGAATNGS(Phospho (STY))FCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59982

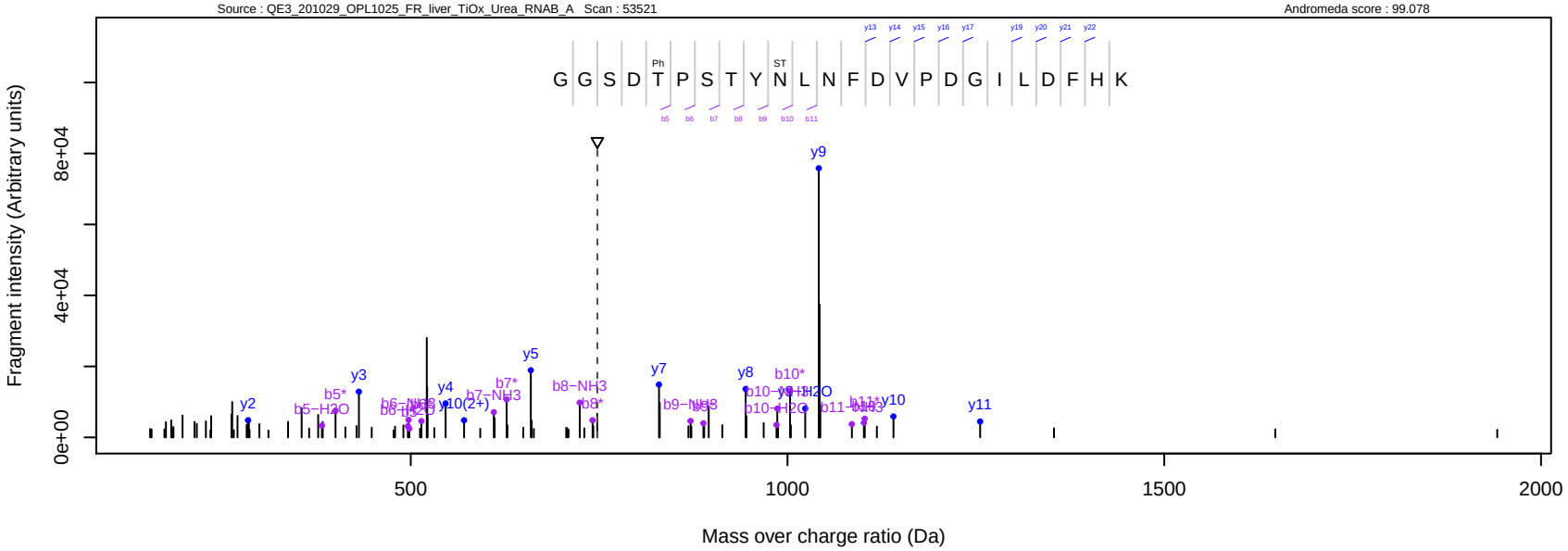
Andromeda score : 99.2



GGSDT(Phospho (STY))NLNFDVPDGILDFHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53521

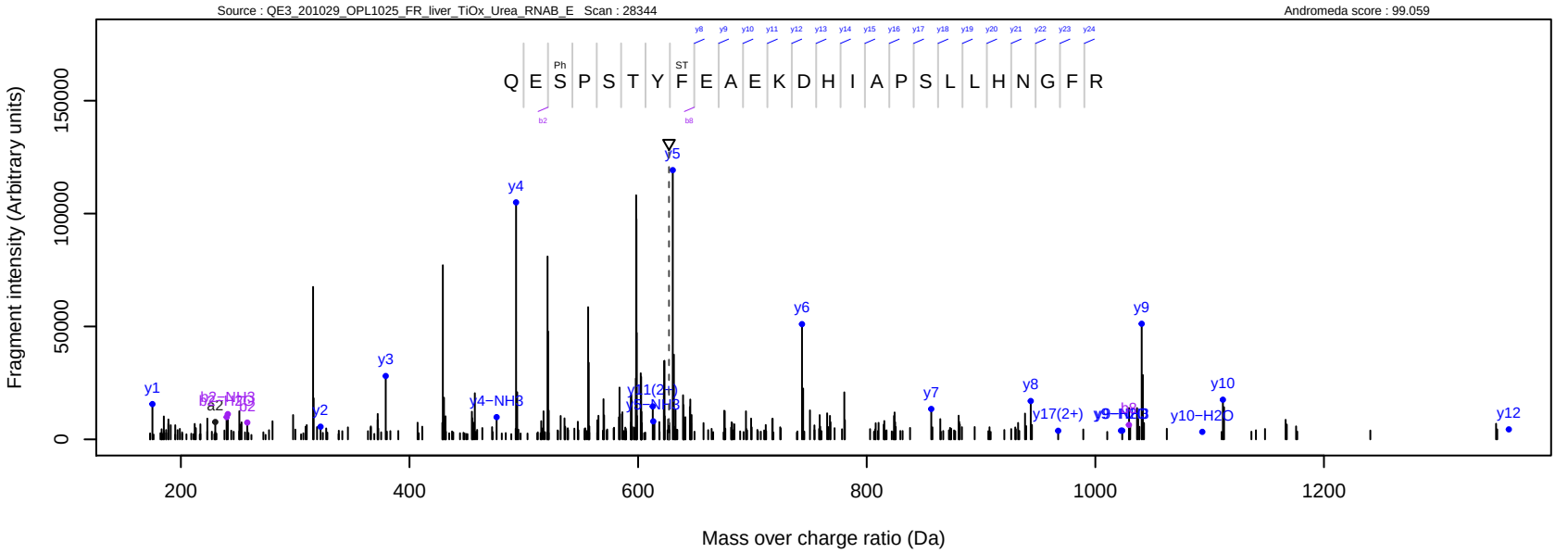
Andromeda score : 99.078



QES(Phospho (STY))FEAEKDHIAPSLLHNGFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28344

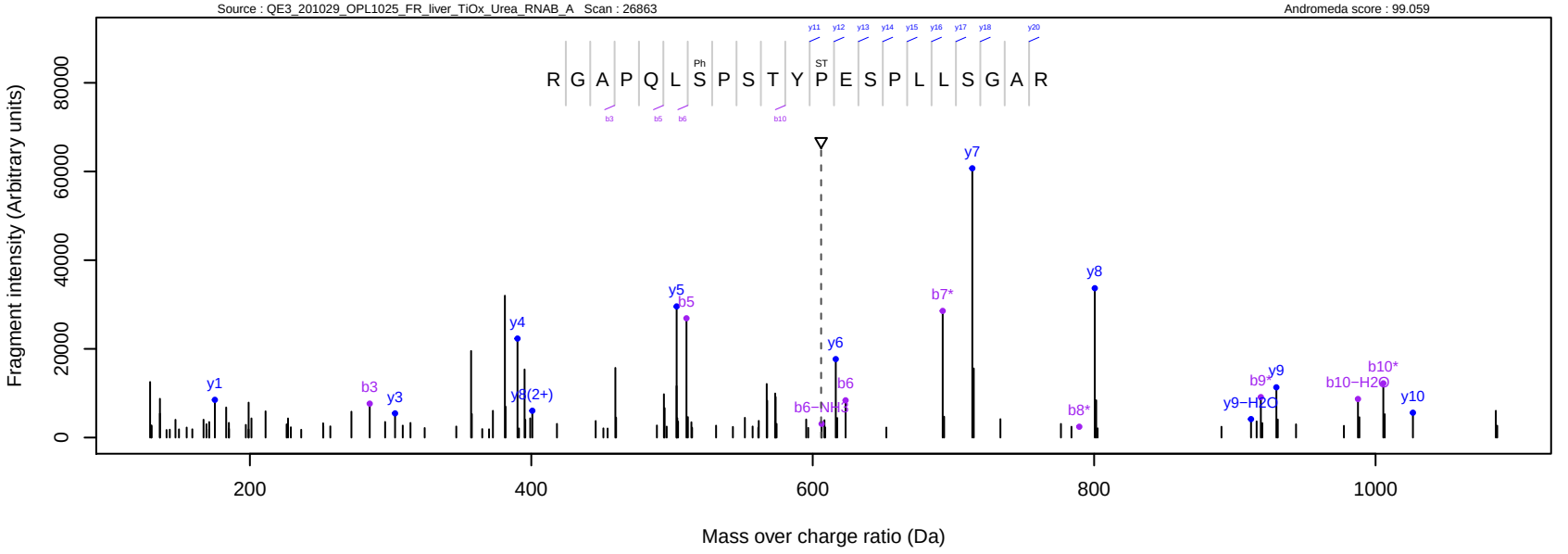
Andromeda score : 99.059

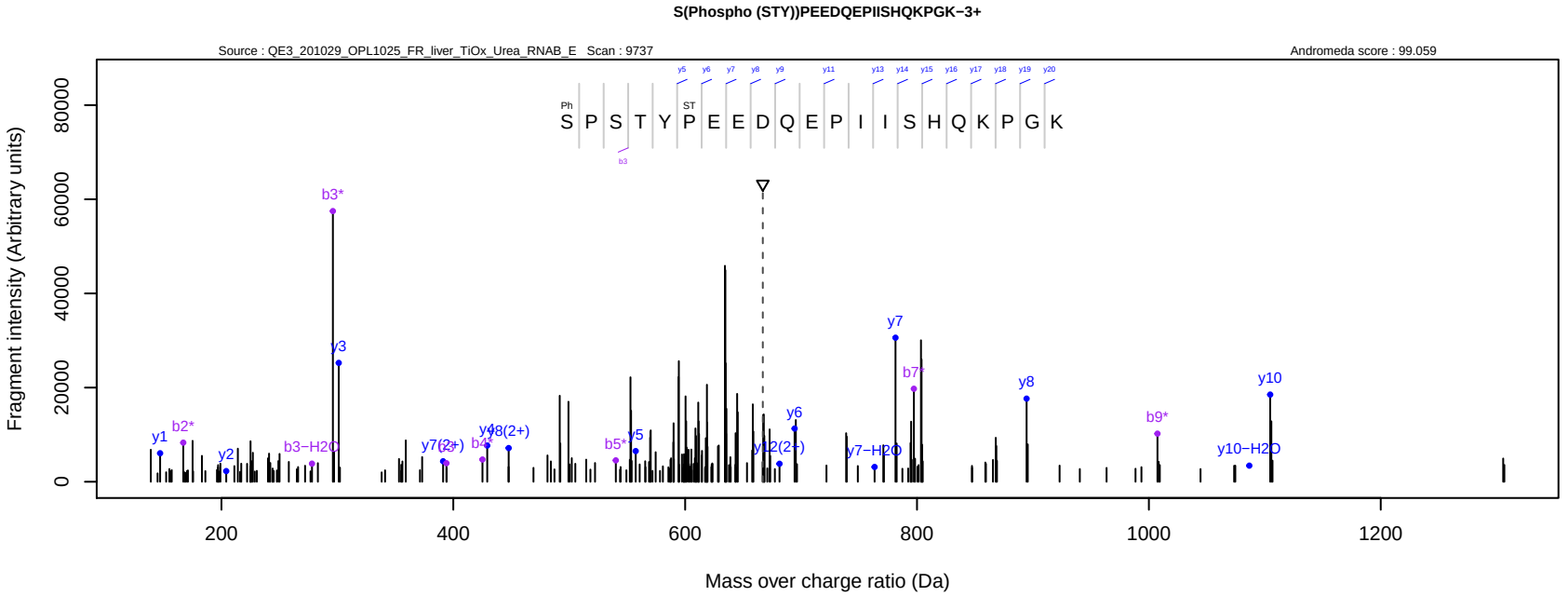


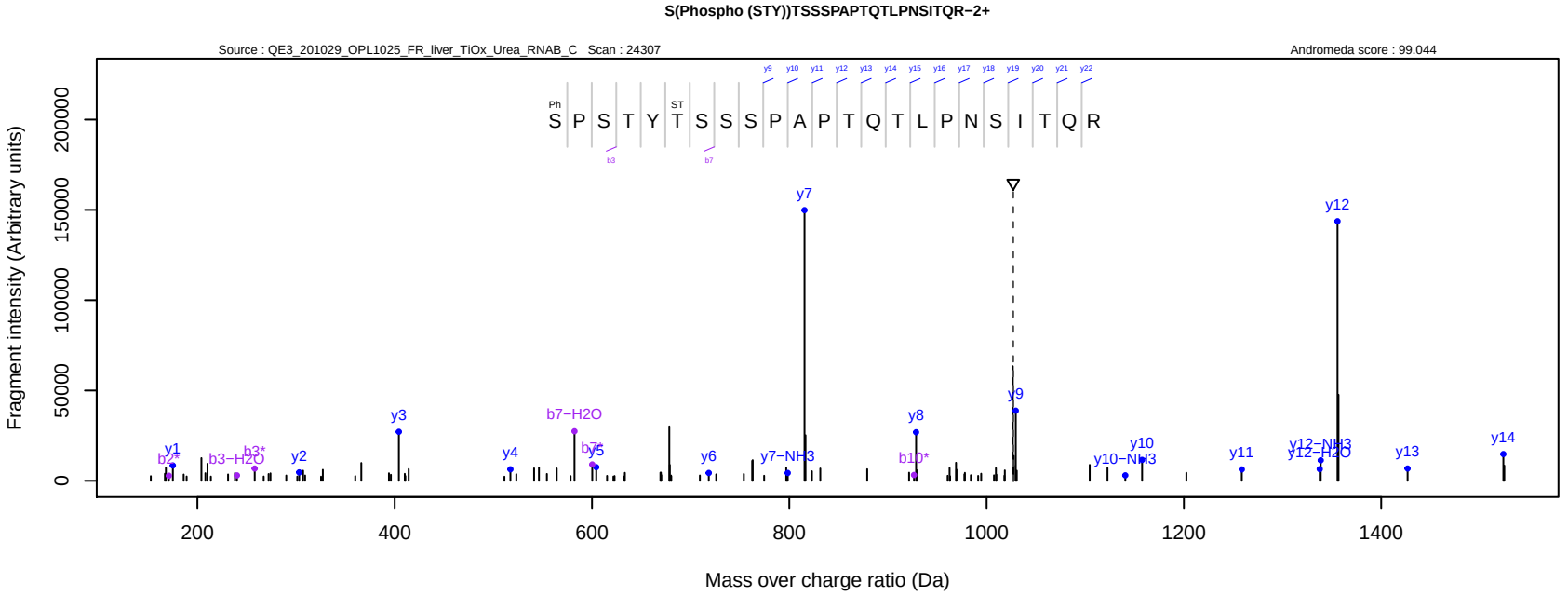
RGAPQLS(Phospho (STY))PESPLLSGAR−3+

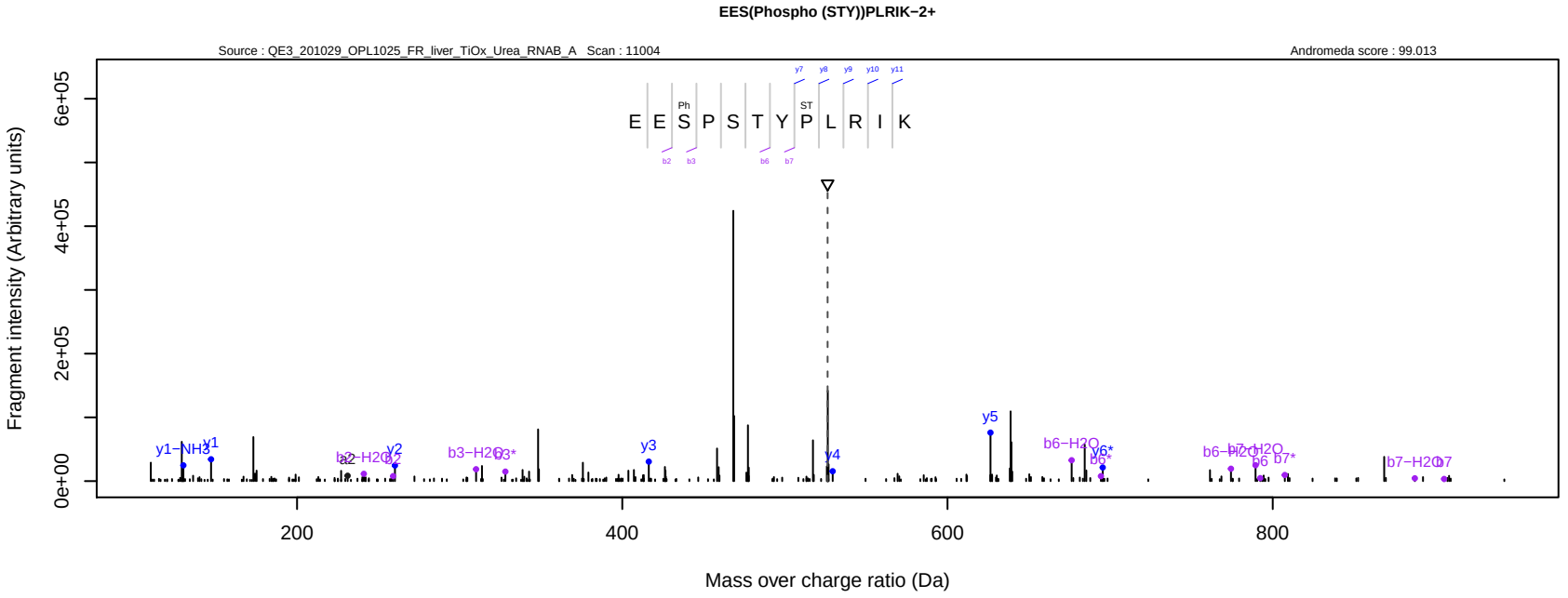
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26863

Andromeda score : 99.059

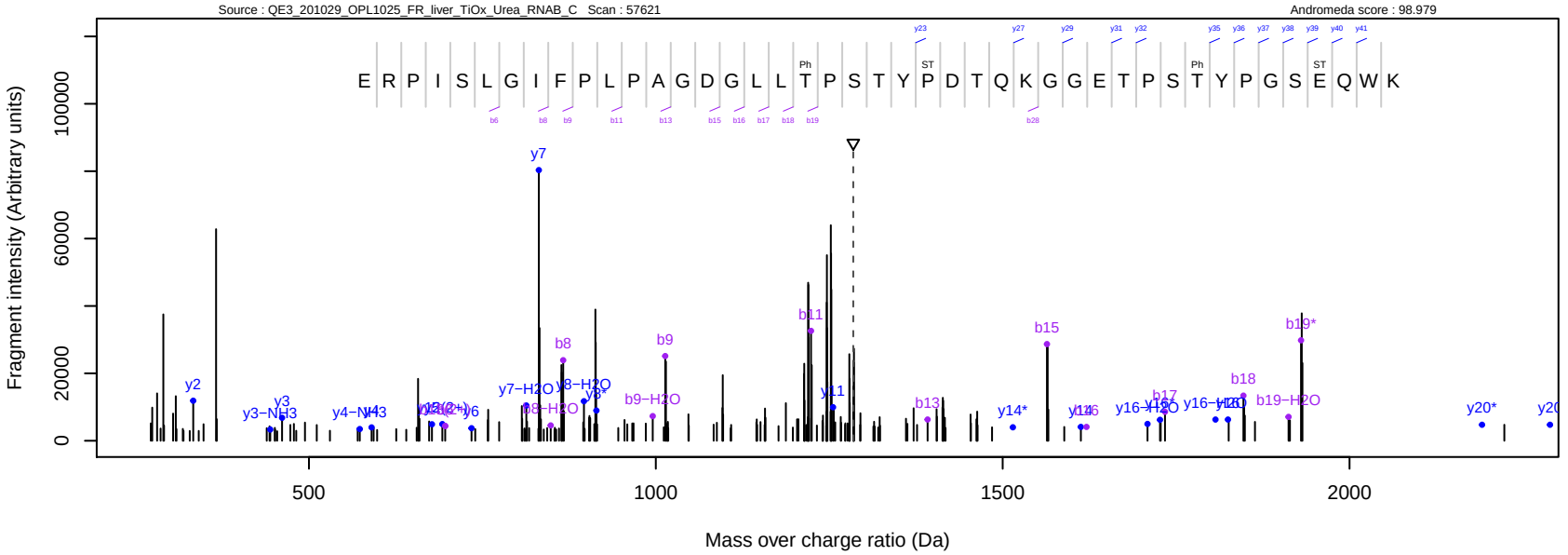



S(Phospho (STY))PEEDQEPIISHQKPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9737
Andromeda score : 99.059
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

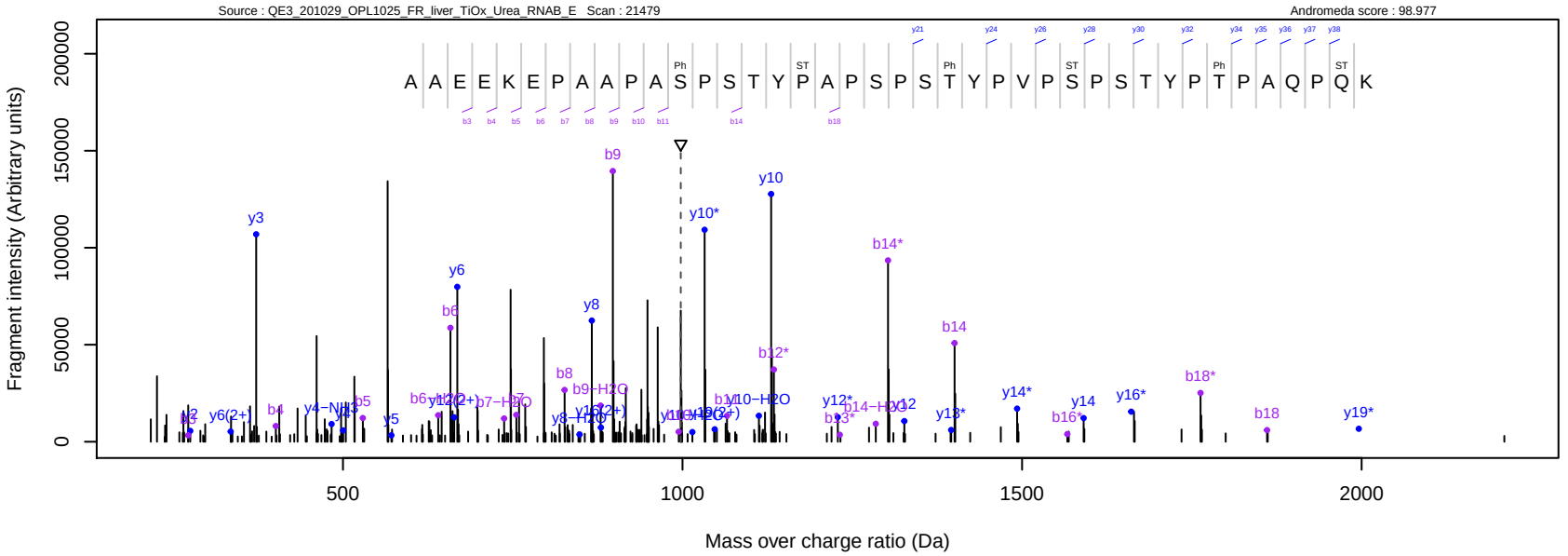

S(Phospho (STY))TSSSPAPTQTLPNSITQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24307
Andromeda score : 99.044
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EES(Phospho (STY))PLRIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11004
Andromeda score : 99.013
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

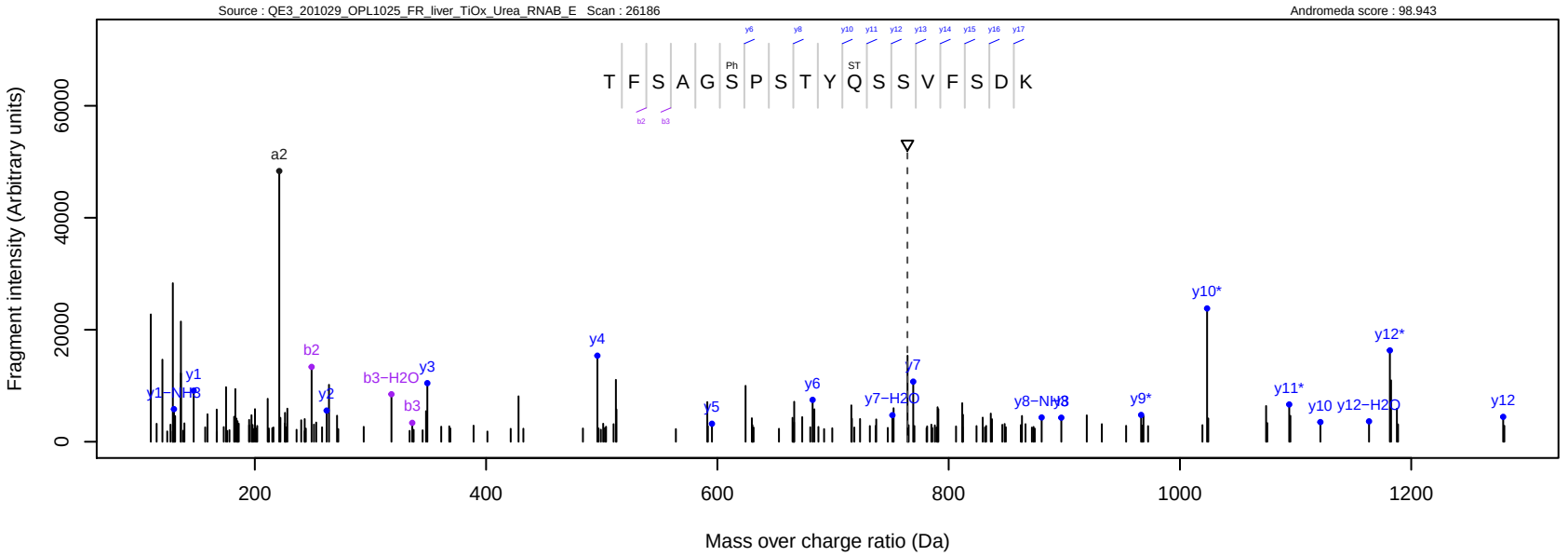
ERPISLGIFPLPAGDGLLT(Phospho (STY))PDTQKGGET(Phospho (STY))PGSEQWK−3+



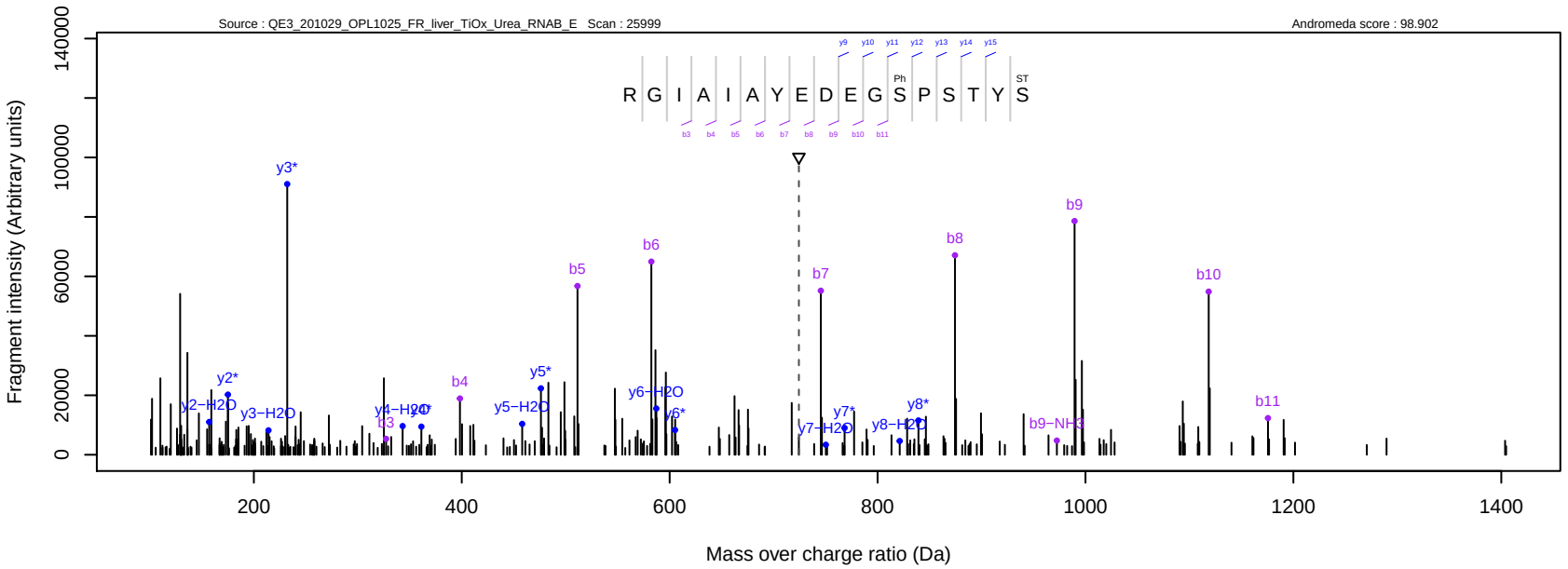
AAEEKEPAAPAS(Phospho (STY))PAPS(Phospho (STY))PVPS(Phospho (STY))PTPAQPQK−3+



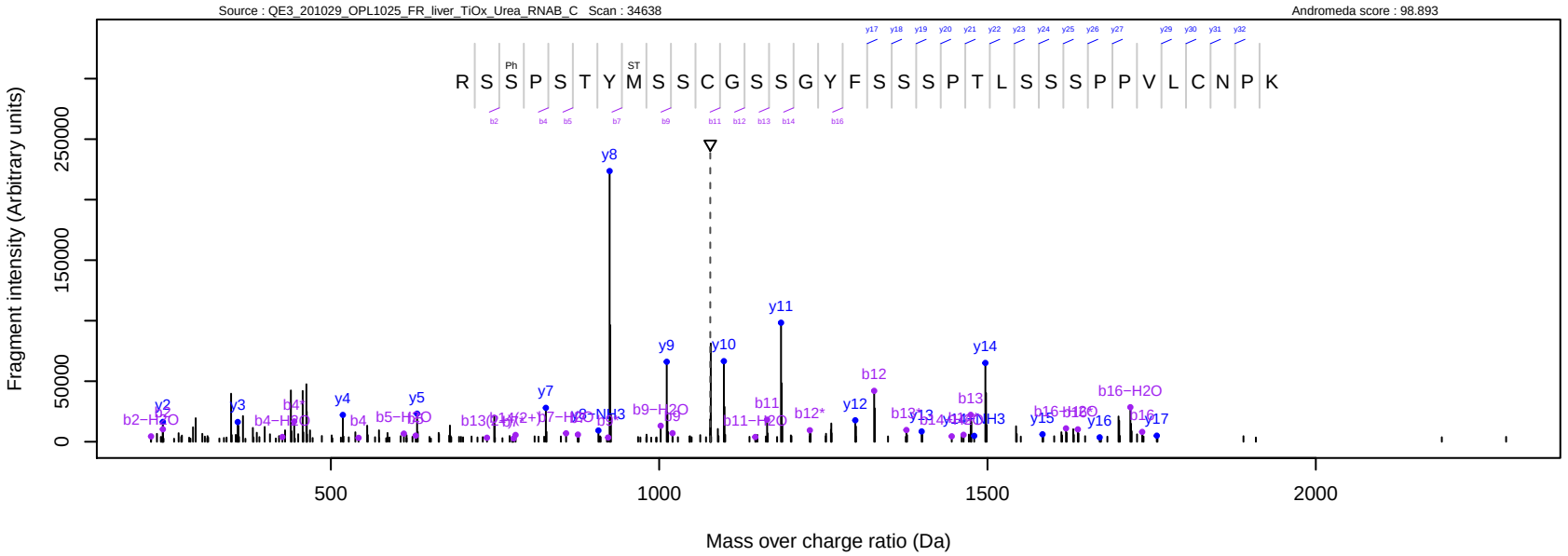
TFSAGS(Phospho (STY))QSSVFSDK−2+



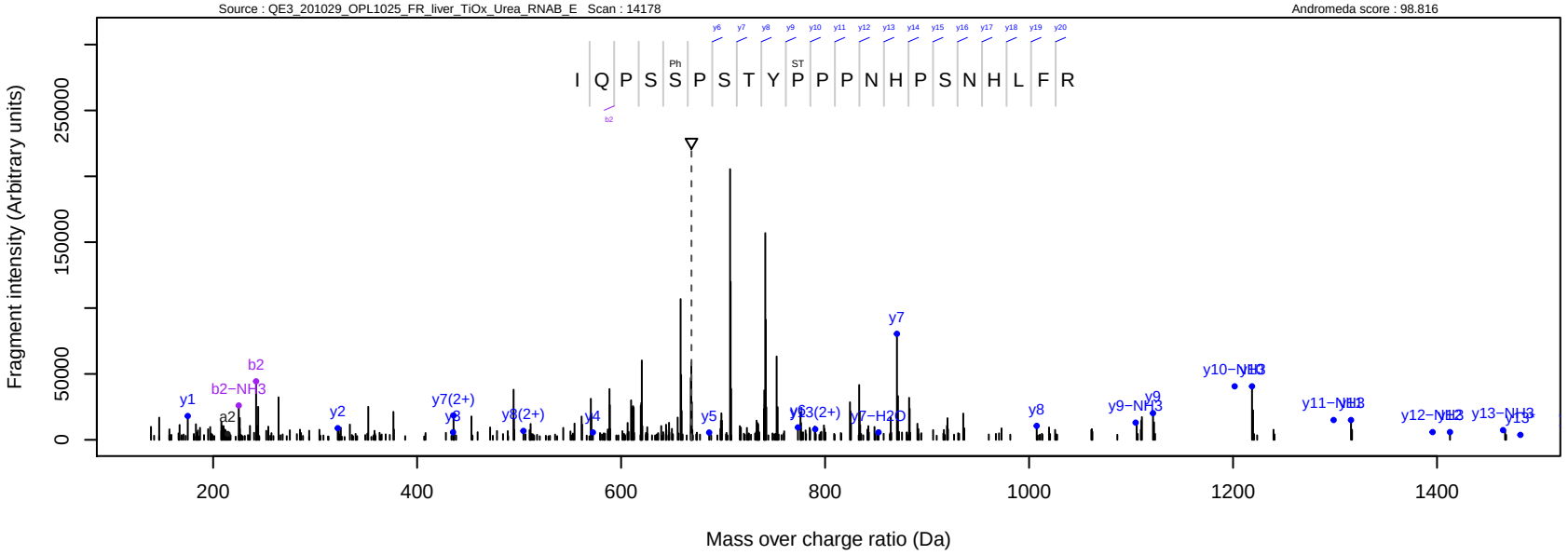
RGIAIAYEDEGS(Phospho (STY))S−2+



RSS(Phospho (STY))MSSCGSSGYFSSSPTLSSSPPVLCNPK−3+



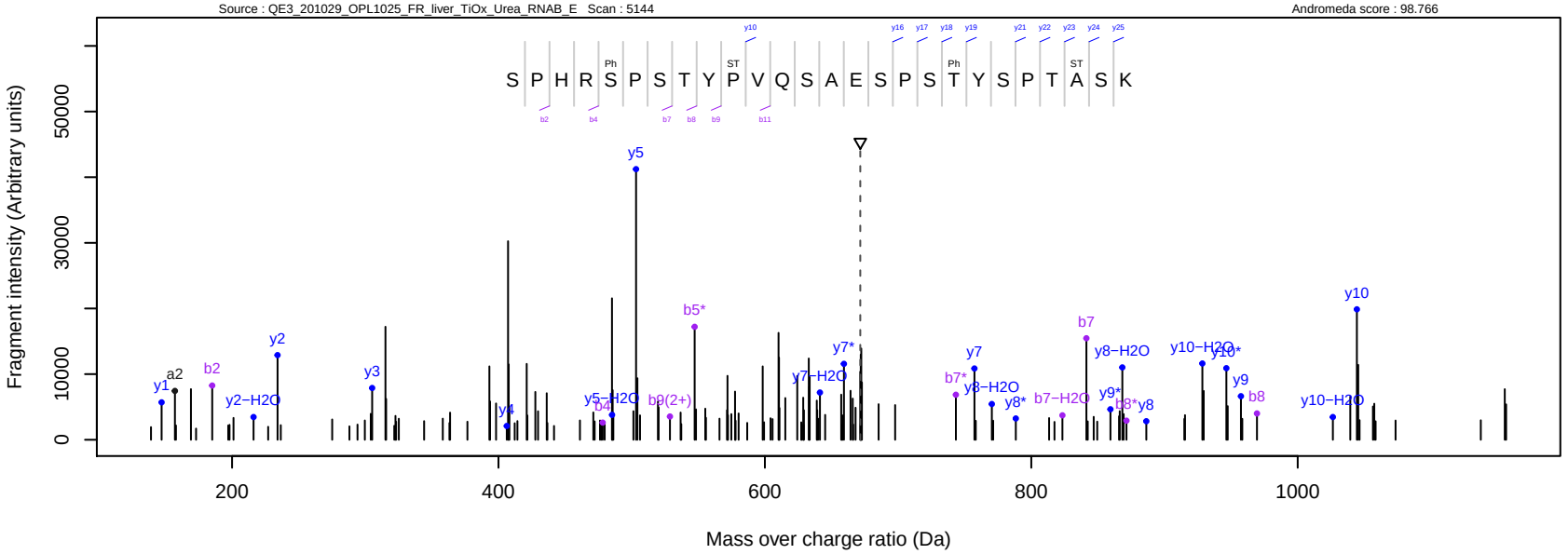
IQPSS(Phospho (STY))PPPNHPSNHLFR−3+



SPHRS(Phospho (STY))PVQSAES(Phospho (STY))SPTASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5144

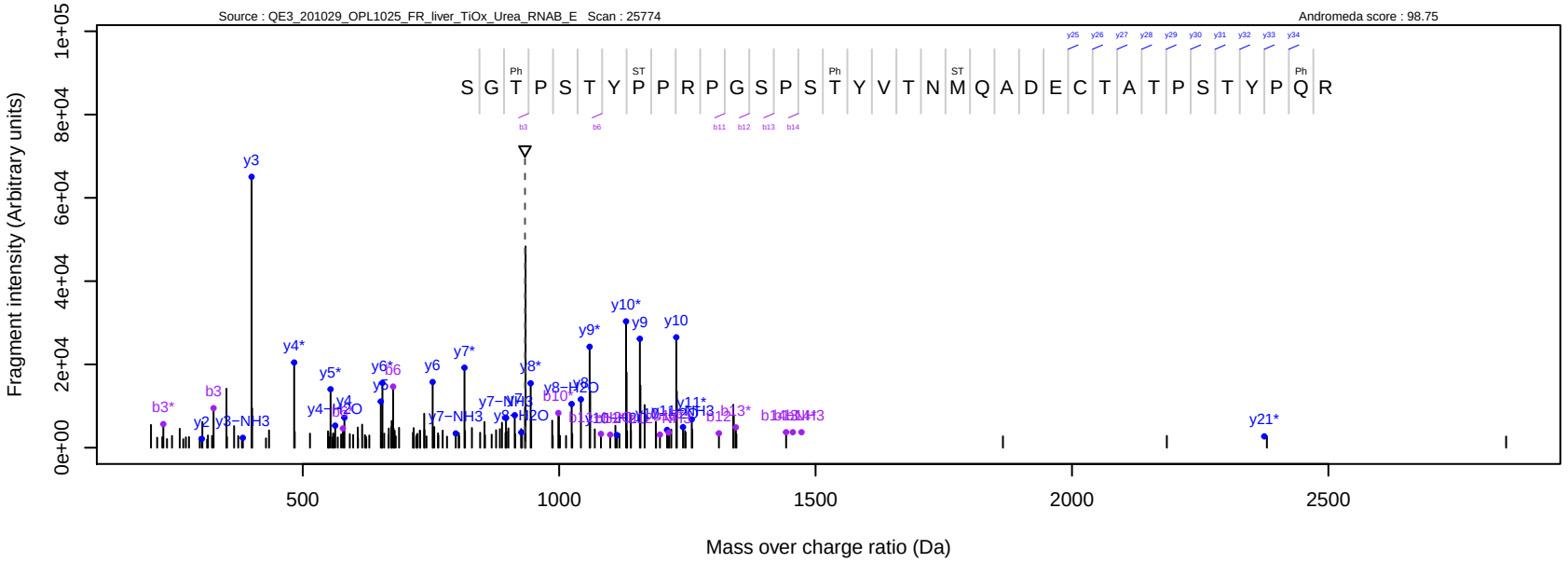
Andromeda score : 98.766



SGT(Phospho (STY))PPRPGS(Phospho (STY))VTNMQADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25774

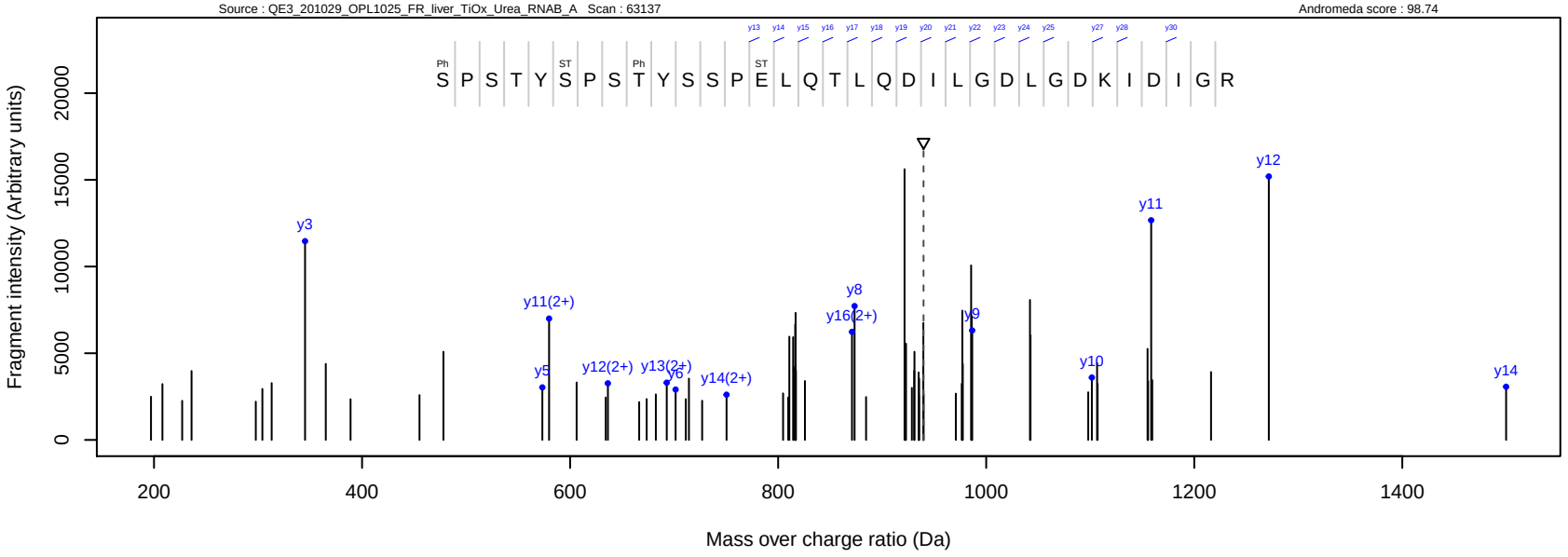
Andromeda score : 98.75



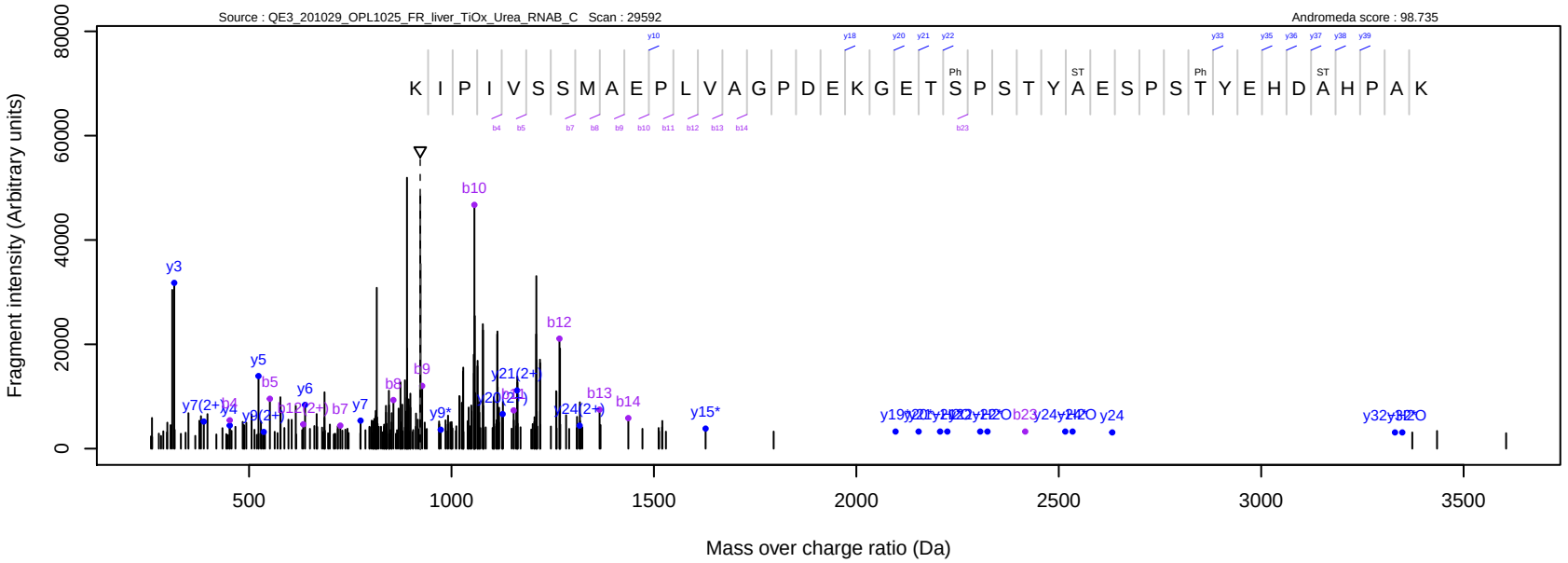
S(Phospho (STY))S(Phospho (STY))SSPELQTLQDILGDLGDKIDIGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 63137

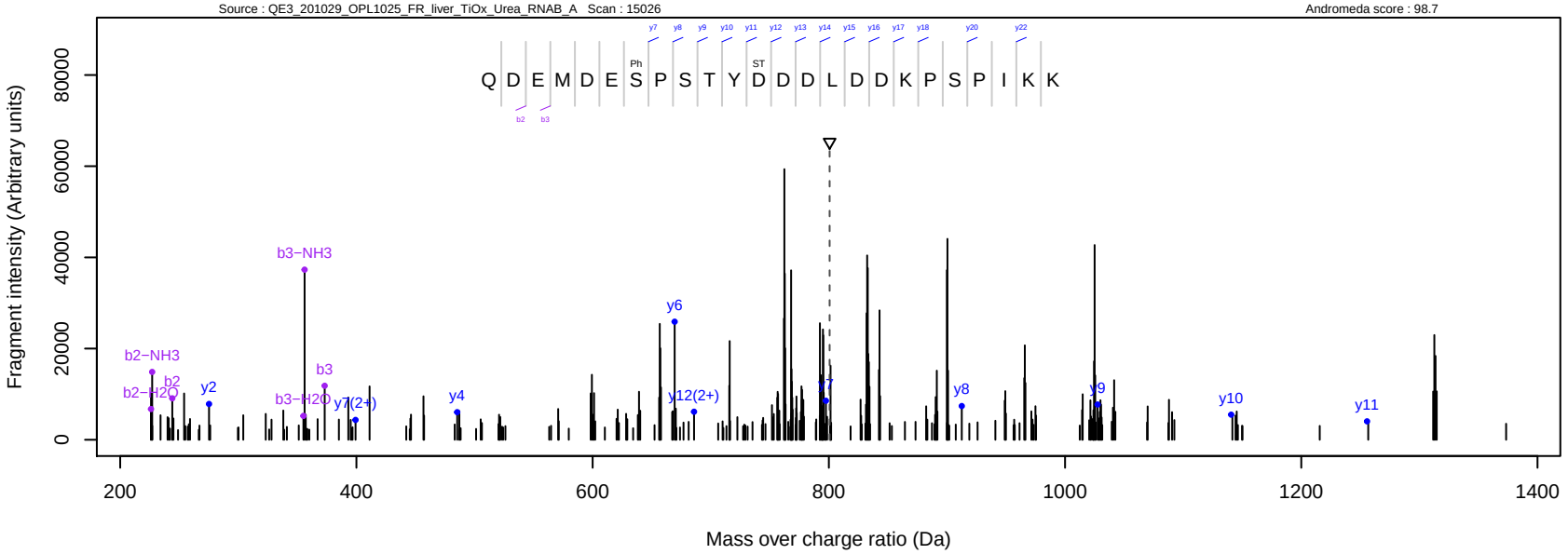
Andromeda score : 98.74



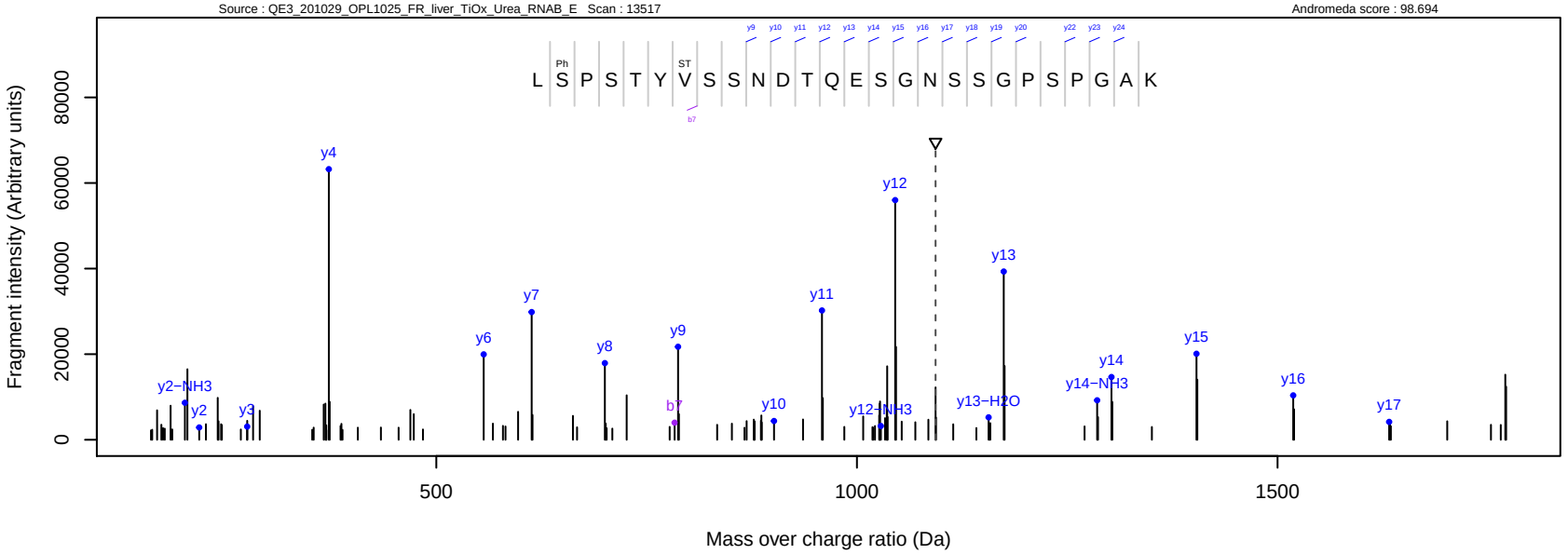
KIPIVSSMAEPLVAGPDEKGETSPSTYAESPSTYEHDAHPAK−4+



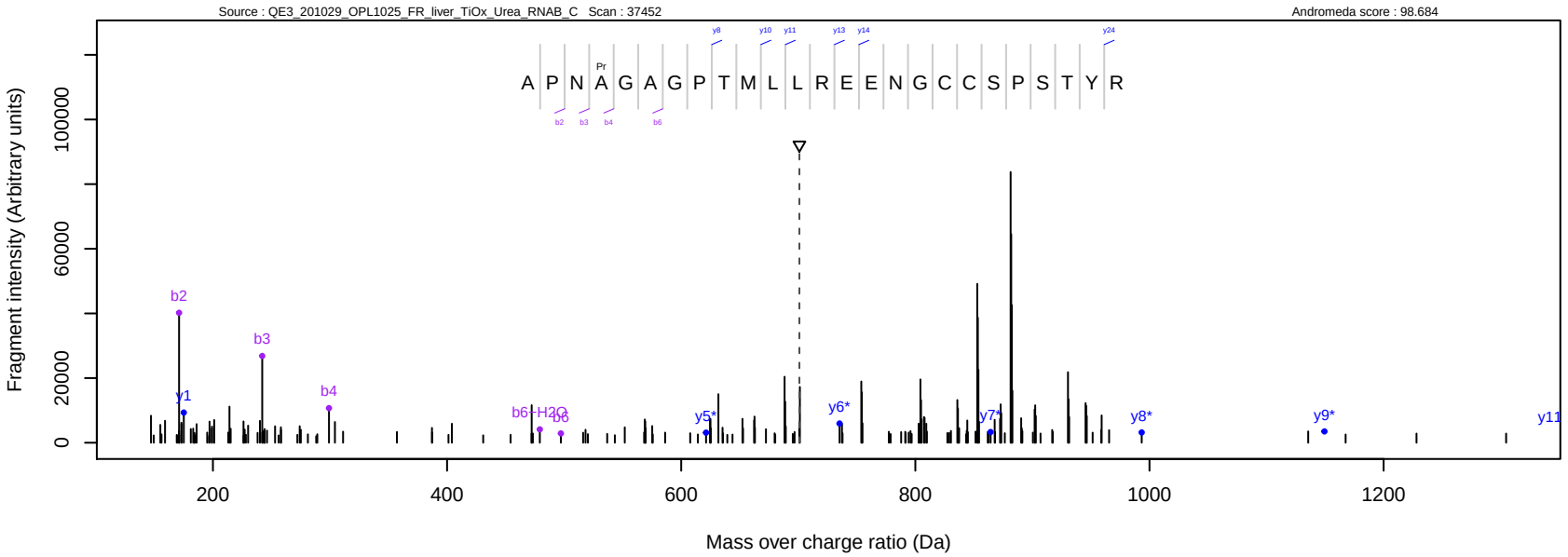
QDEMDES(Phospho (STY))DDDLDDKPSPIKK−3+



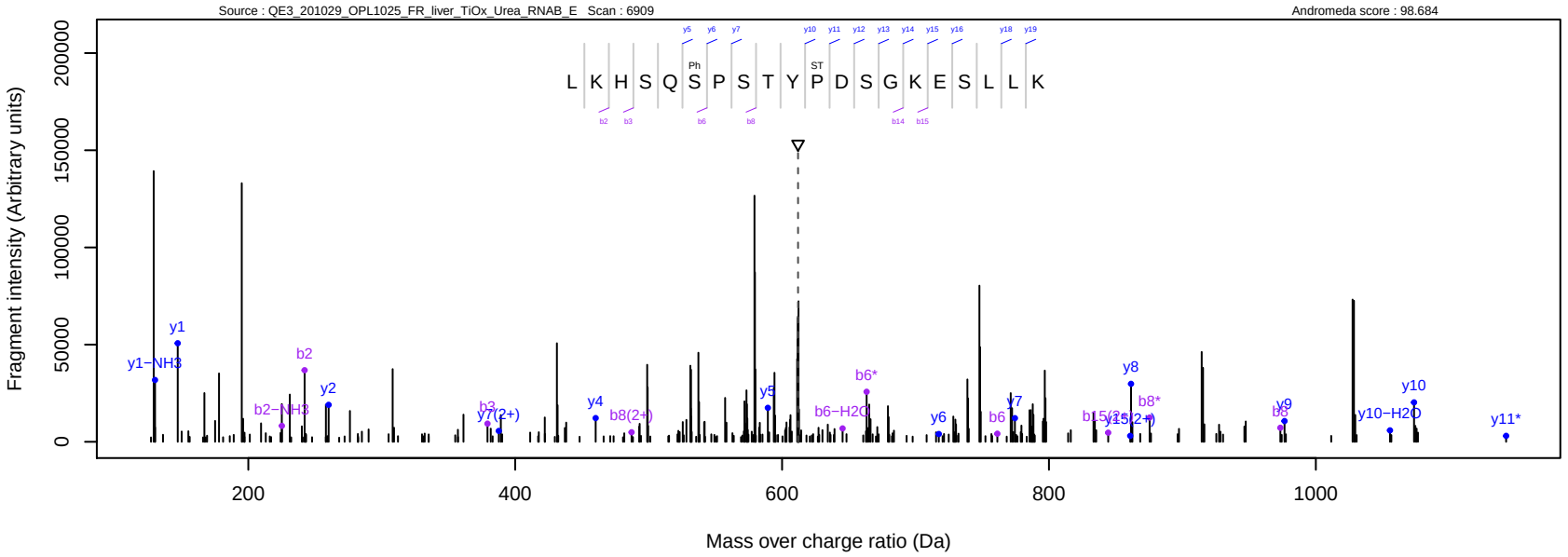
LS(Phospho (STY))VSSNDTQESGNSSGPSPGAK−2+



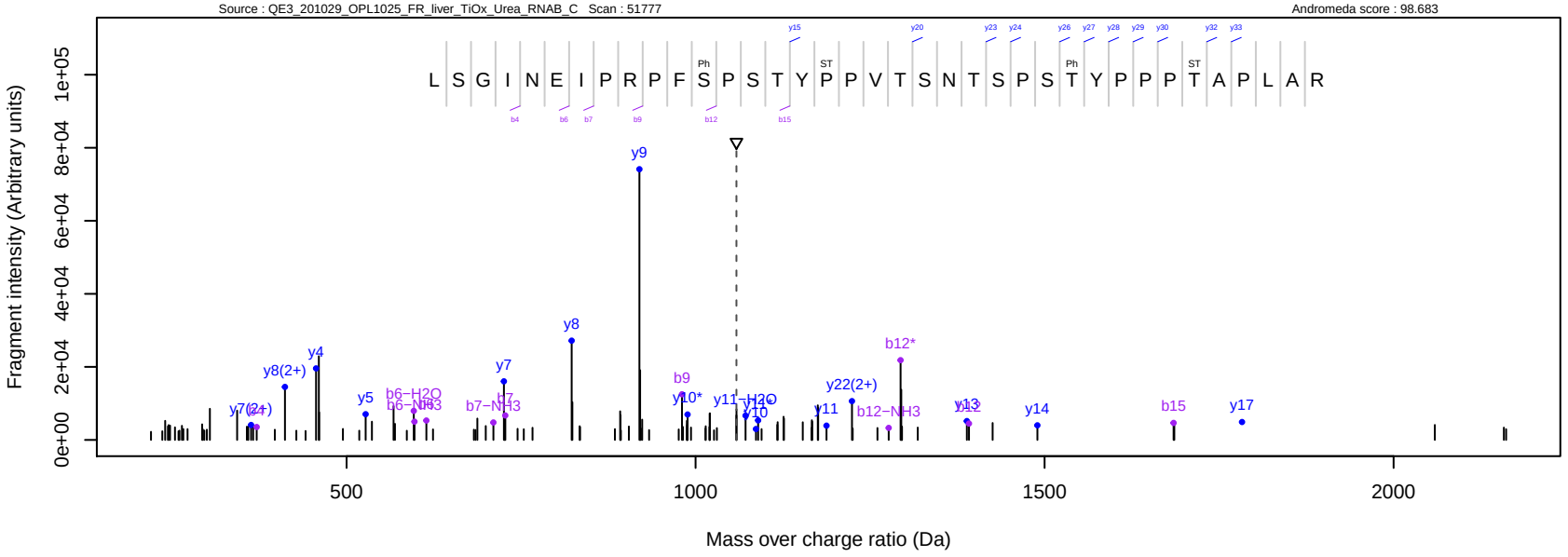
(Acetyl (Protein N−term))AGAGPTMLLREENGCCS(Phospho (STY))R−3+



LKHSQS(Phospho (STY))PDSGKESLLK−3+



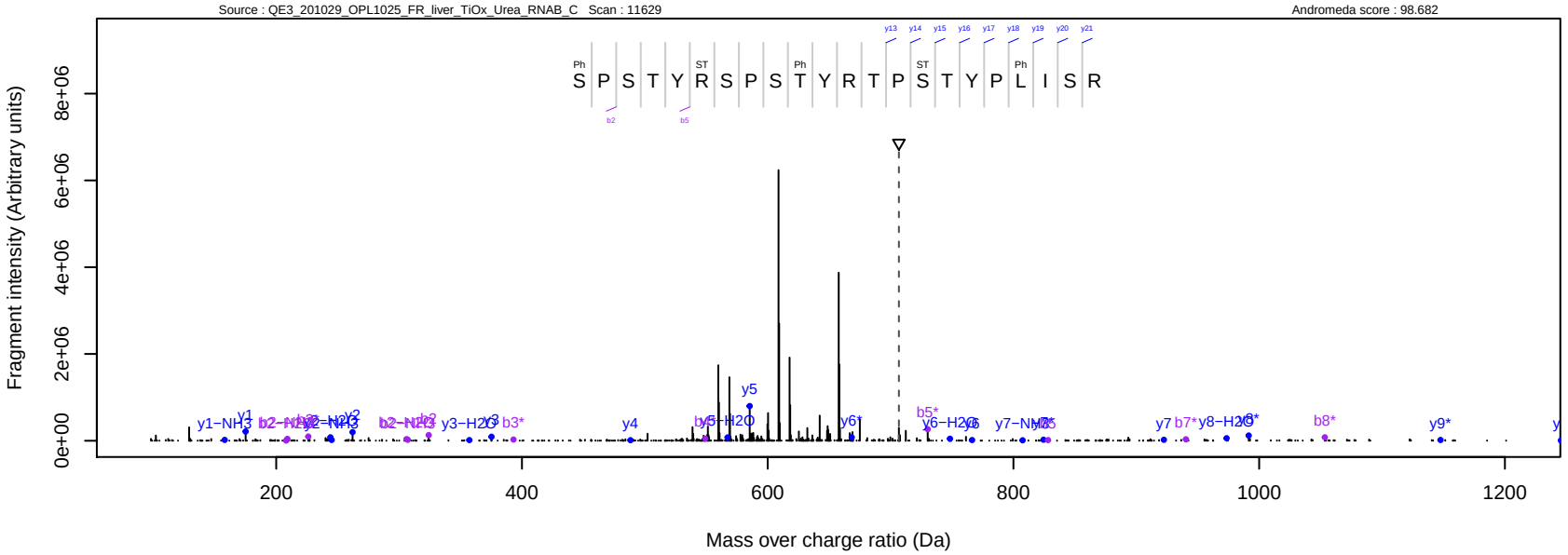
LSGINEIPRPFS(Phospho (STY))PPVTSNTS(Phospho (STY))PPPTAPLAR−3+



S(Phospho (STY))RS(Phospho (STY))RT(Phospho (STY))PLISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11629

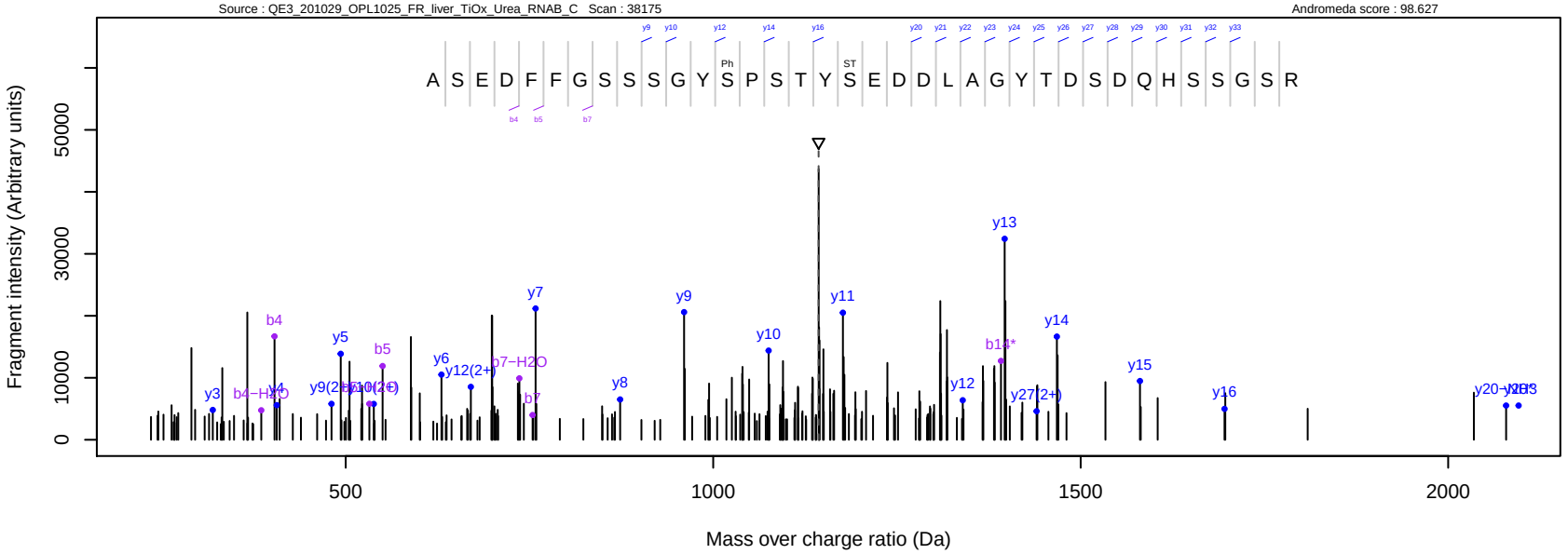
Andromeda score : 98.682



ASEDFFGSSSGYS(Phospho (STY))SEDDLAGYTDSDQHSSGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38175

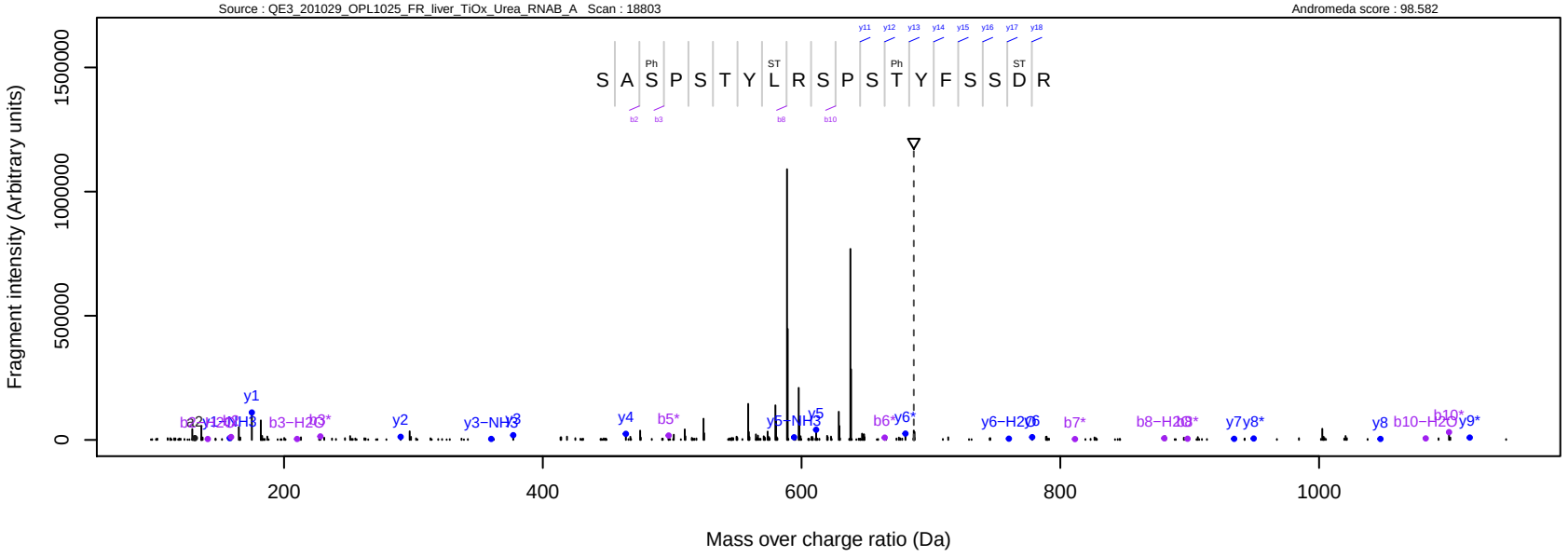
Andromeda score : 98.627



SAS(Phospho (STY))LRS(Phospho (STY))FSSDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18803

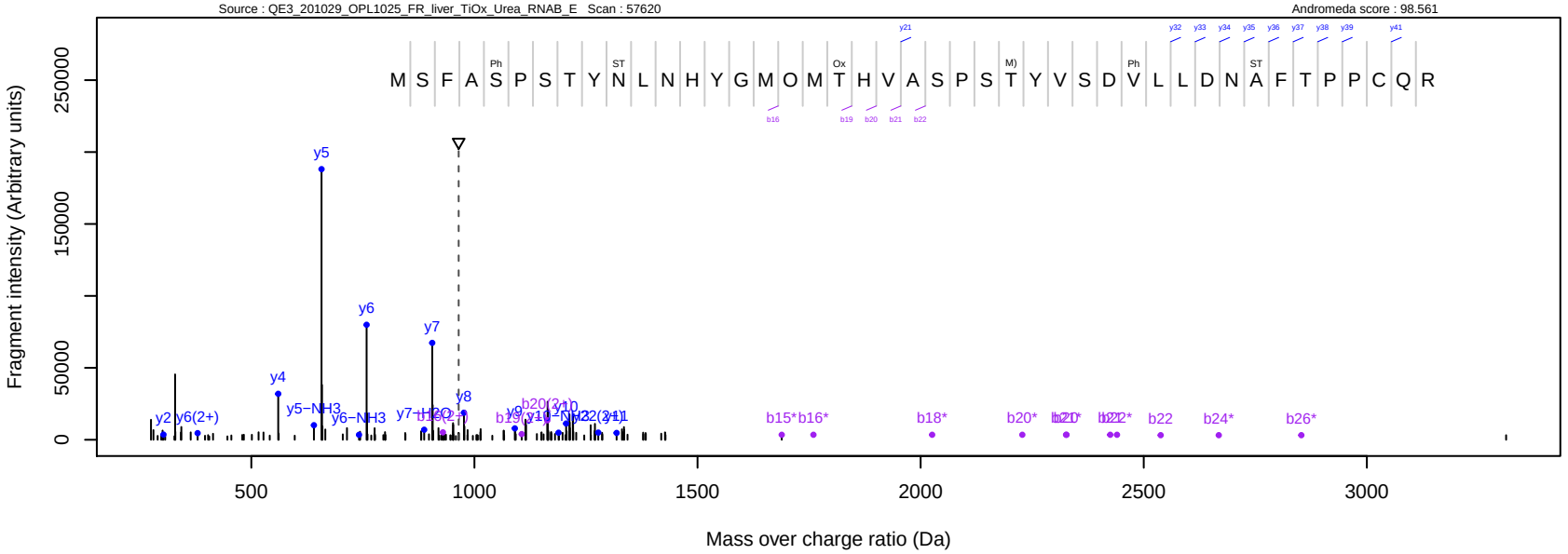
Andromeda score : 98.582



MSFAS(Phospho (STY))NLNHYGM(Oxidation (M))THVAS(Phospho (STY))VSDVLLDNAFTPPCQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57620

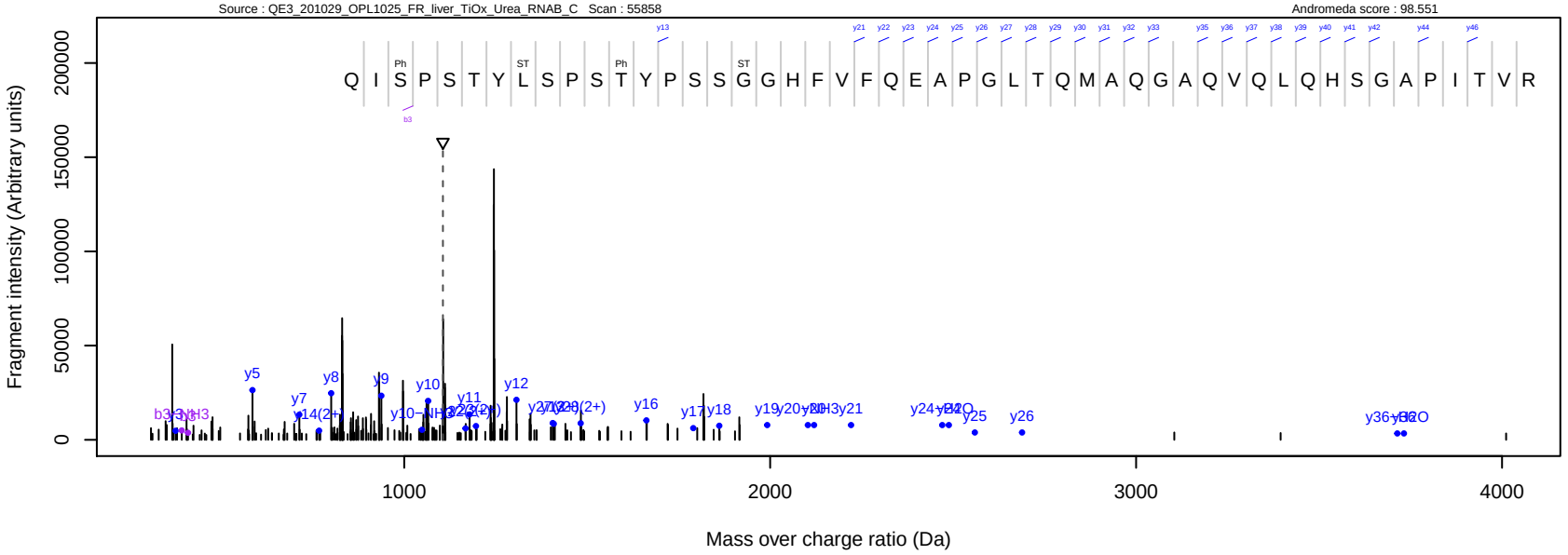
Andromeda score : 98.561



QIS(Phospho (STY))LS(Phospho (STY))PSSGGHFVFQEAPGLTQMAQGAQVQLQHSGAPITVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55858

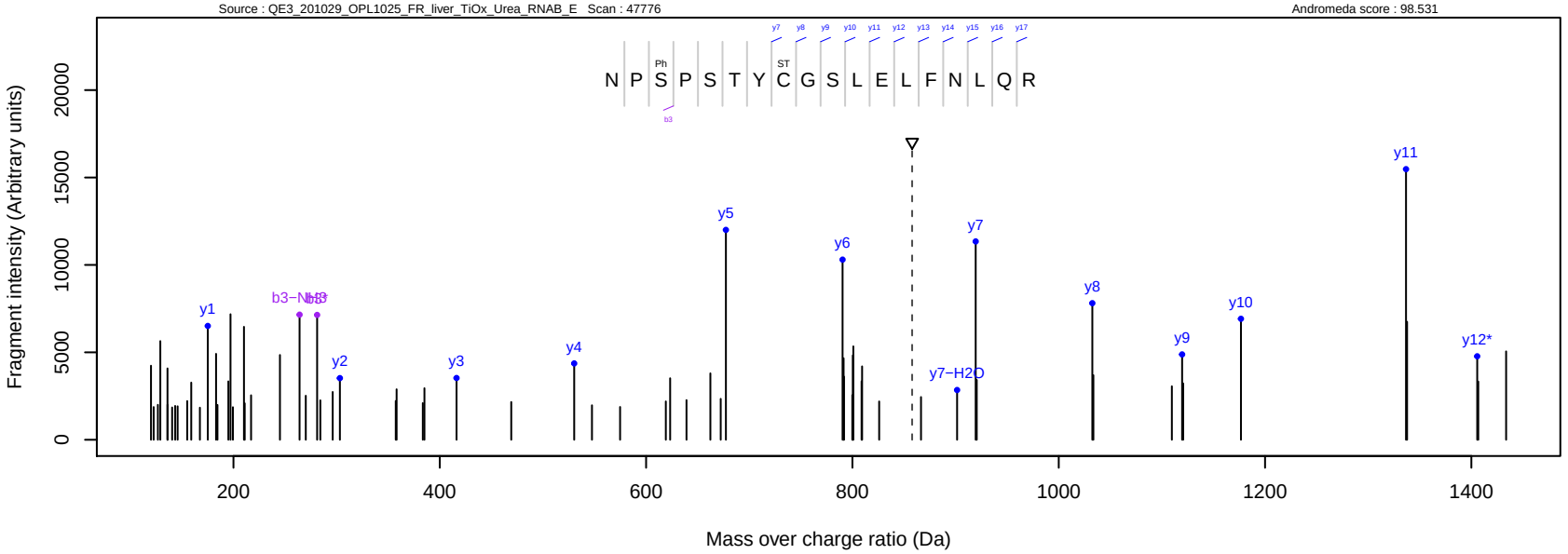
Andromeda score : 98.551

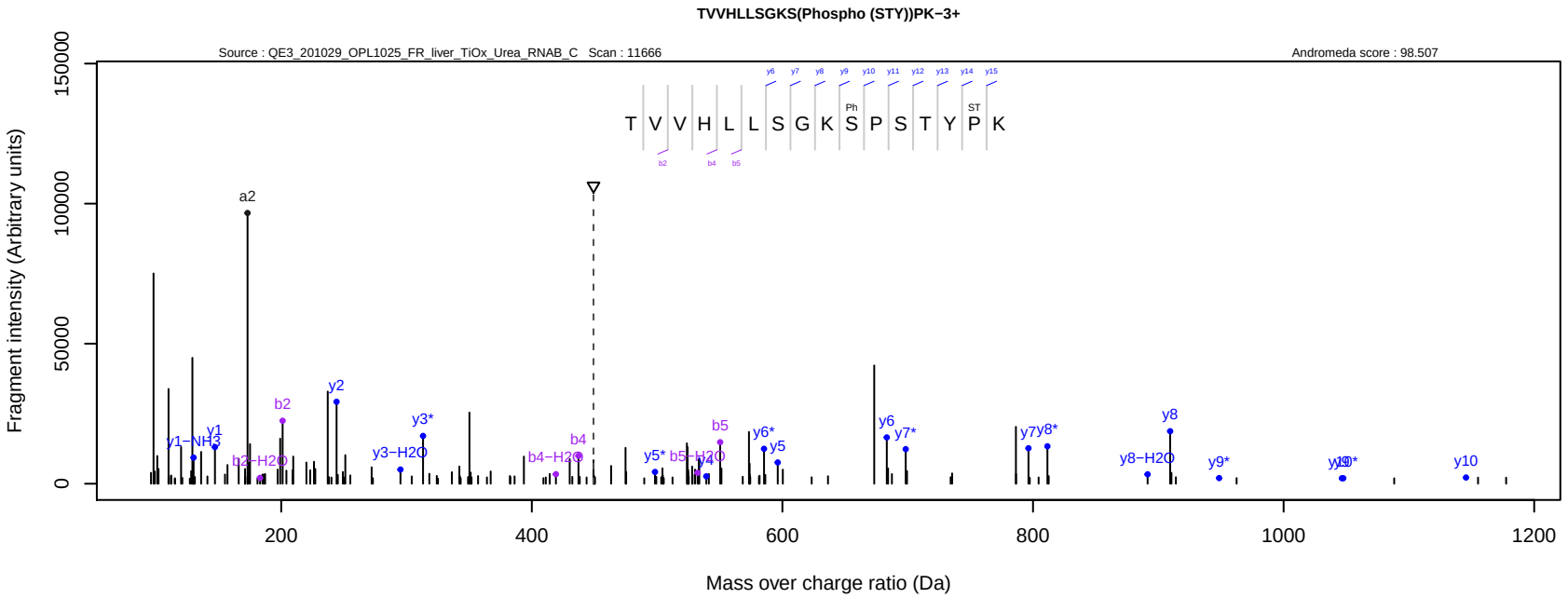


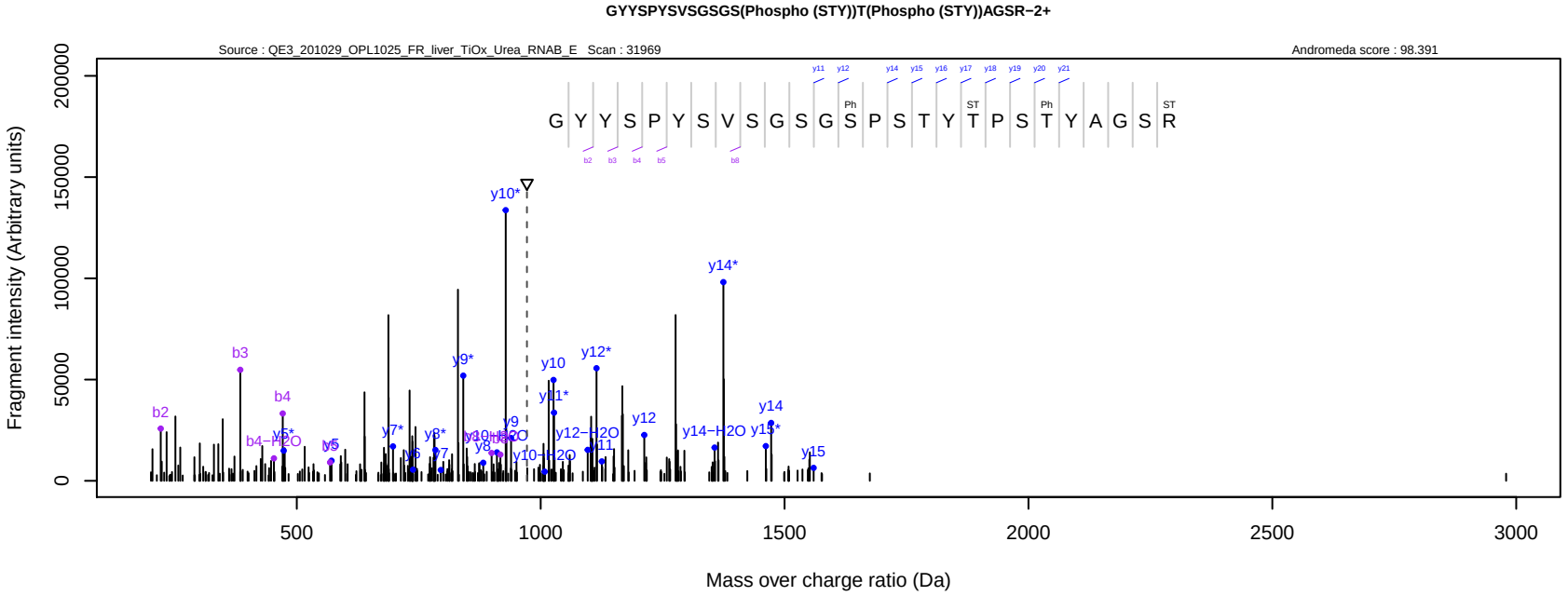
NPS(Phospho (STY))CGSLELFNLQR−2+

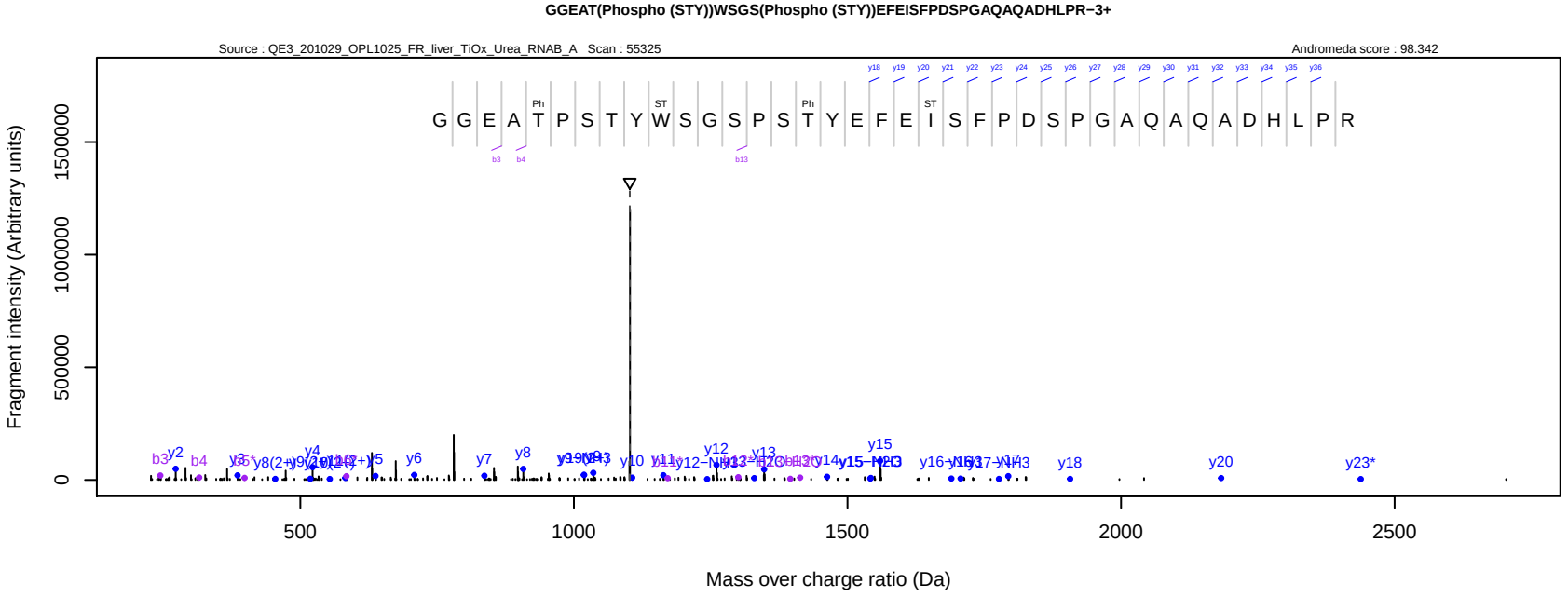
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47776

Andromeda score : 98.531

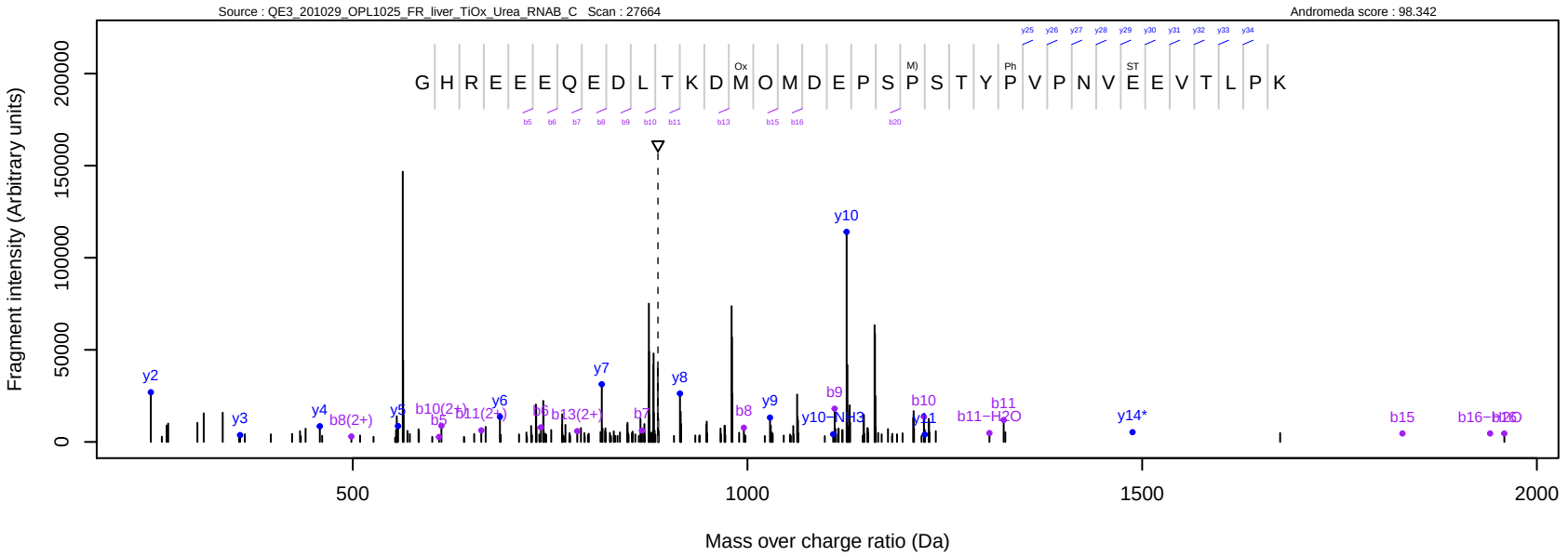



TVVHLLSGKS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11666
Andromeda score : 98.507
T V V H L L S G K S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

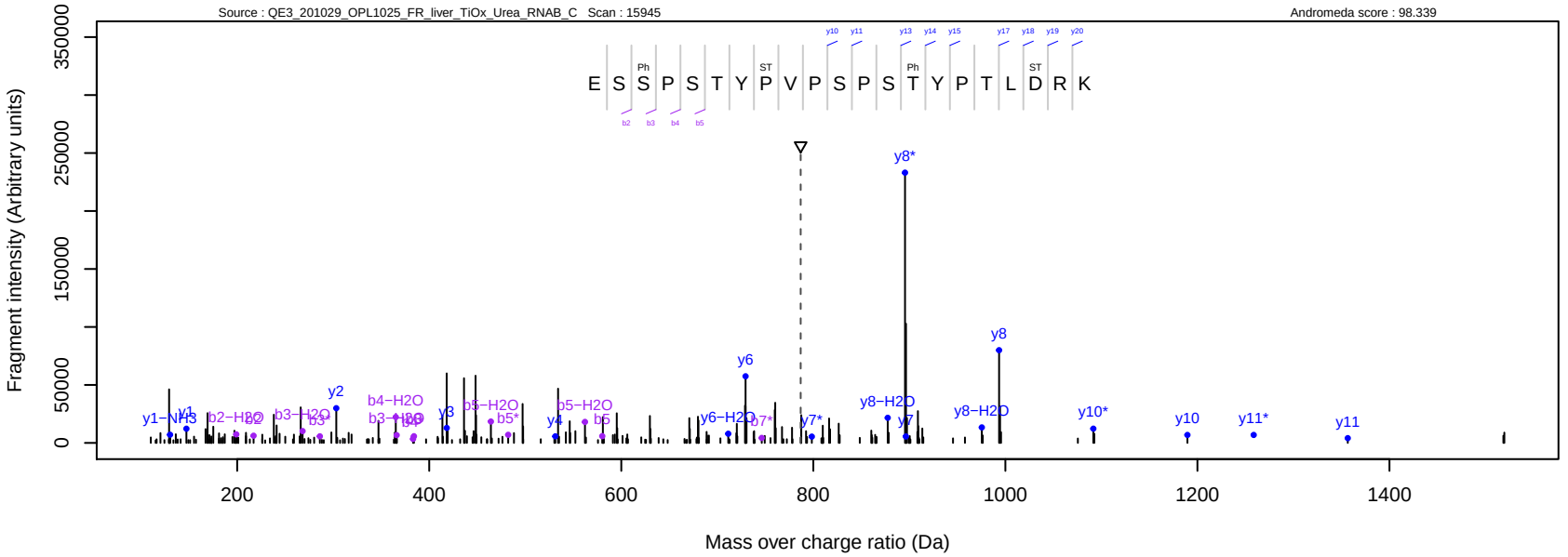

GYYSPYSVSGSGS(Phospho (STY))T(Phospho (STY))AGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31969
Andromeda score : 98.391
G Y Y S P Y S V S G S G S P S T Y T P S T Y A G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGEAT(Phospho (STY))WSGS(Phospho (STY))EFEISFPDSPGAQAQADHLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55325
Andromeda score : 98.342
G G E A T P S T Y W S G S P S T Y E F E I S F P D S P G A Q A Q A D H L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

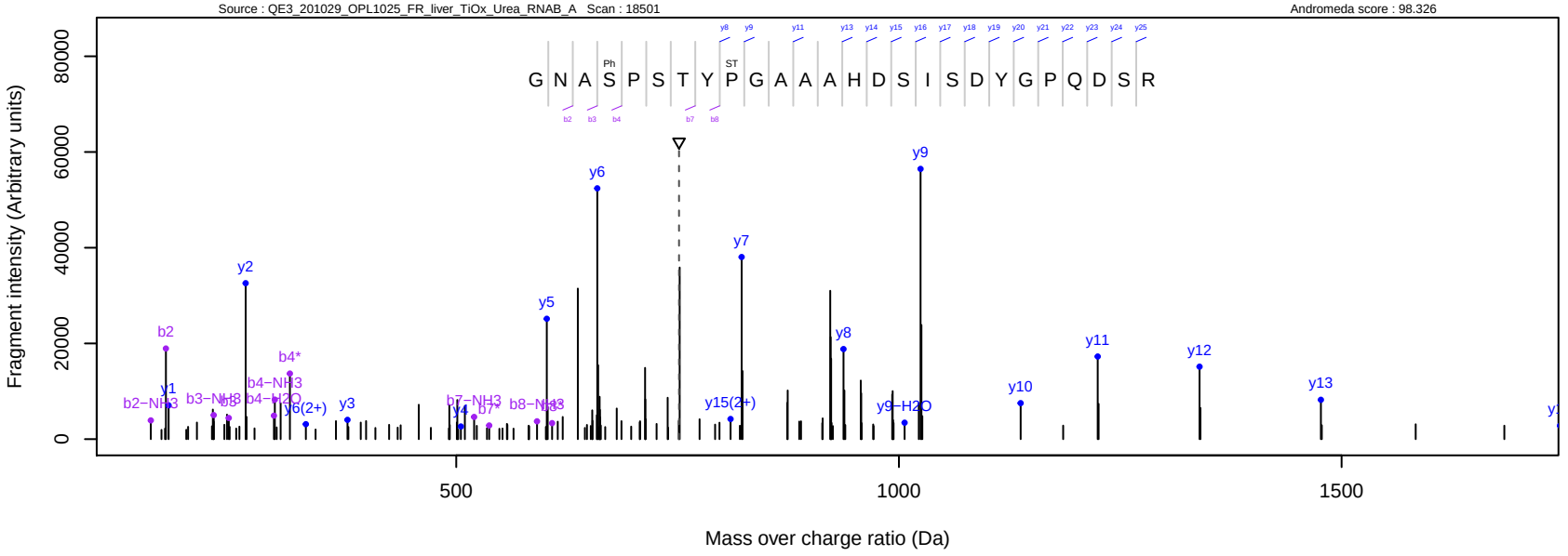
GHREEEQEDLTKDM(Oxidation (M))DEPS(Phospho (STY))PVPNVEEVTLPK−4+



ESS(Phospho (STY))PVPS(Phospho (STY))PTLDRK−2+



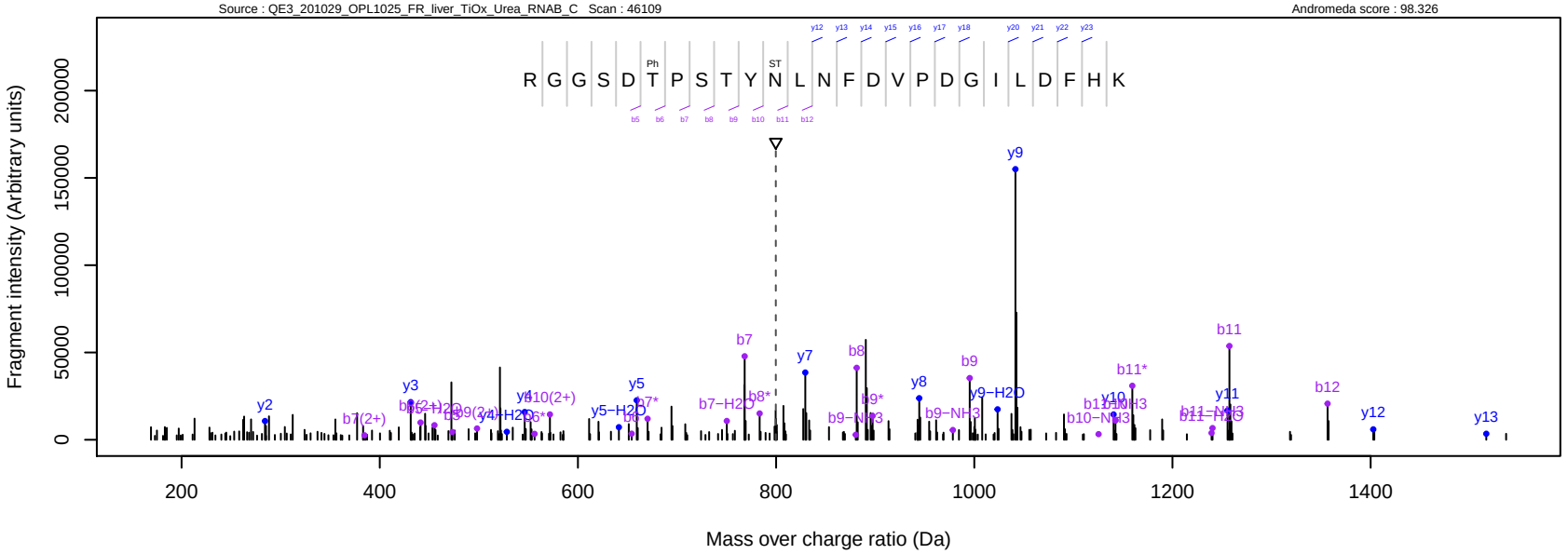
GNAS(Phospho (STY))PGAAAHDSISDYGPQDSR−3+



RGGSDT(Phospho (STY))NLNFDVPDGILDFHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46109

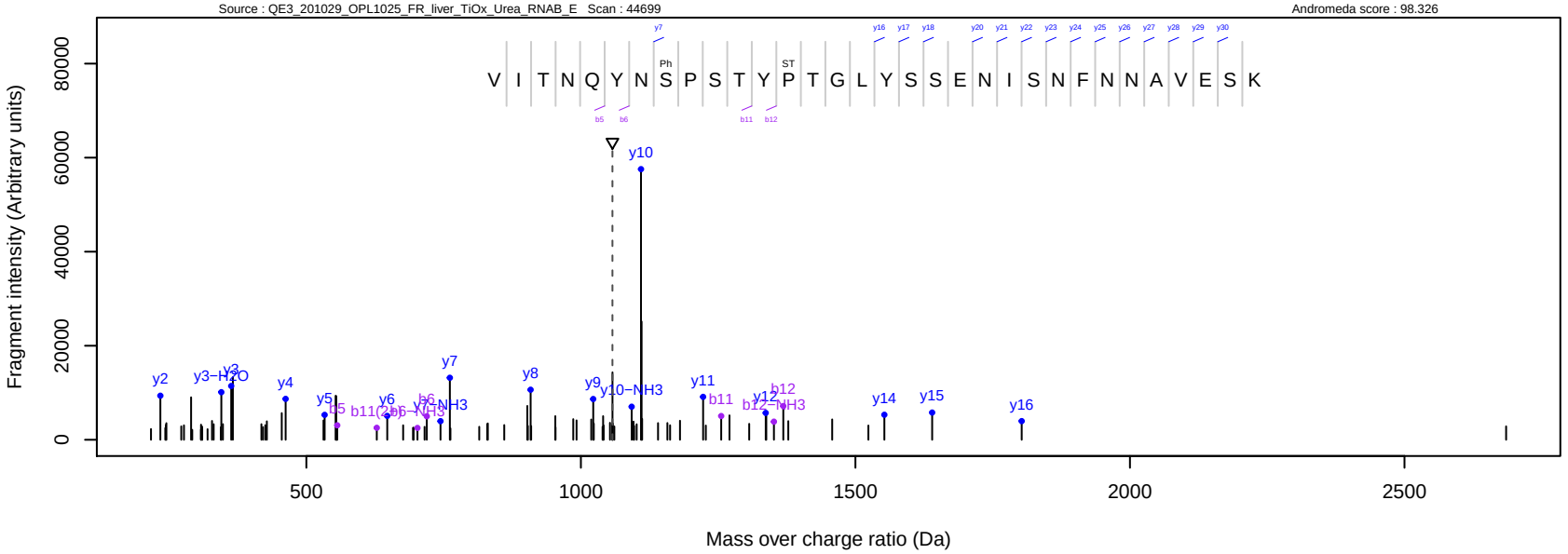
Andromeda score : 98.326



VITNQYNS(Phospho (STY))PTGLYSSENISNFNNAVESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44699

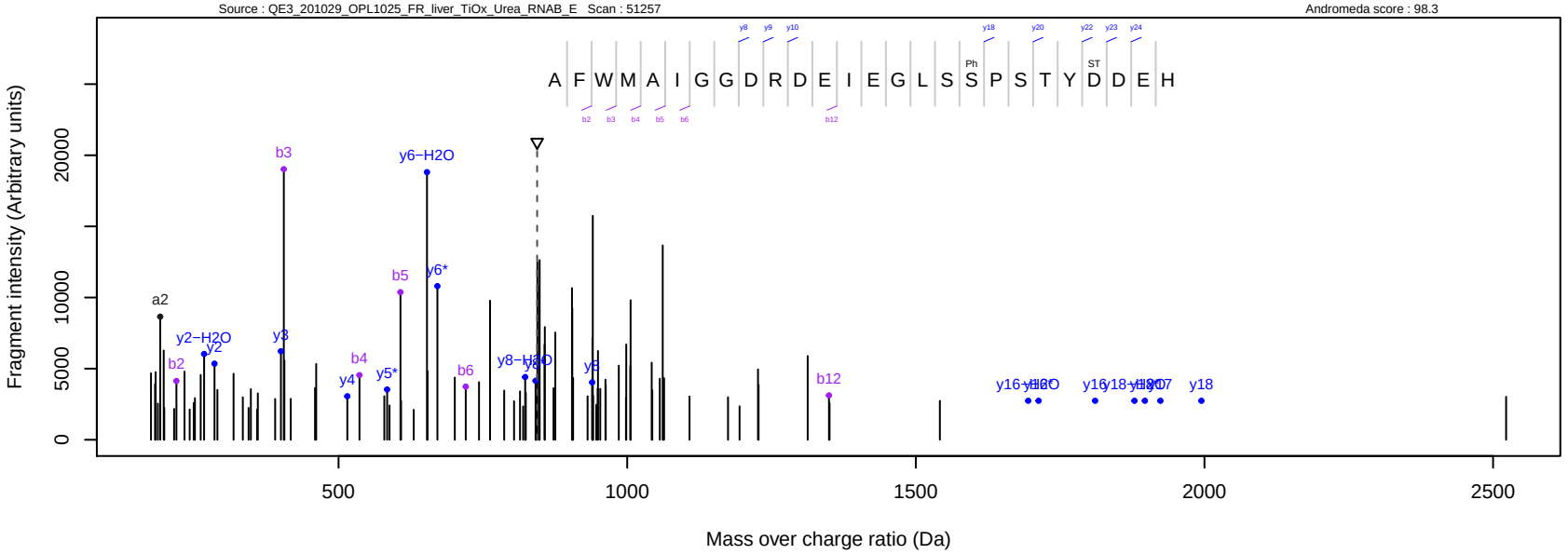
Andromeda score : 98.326

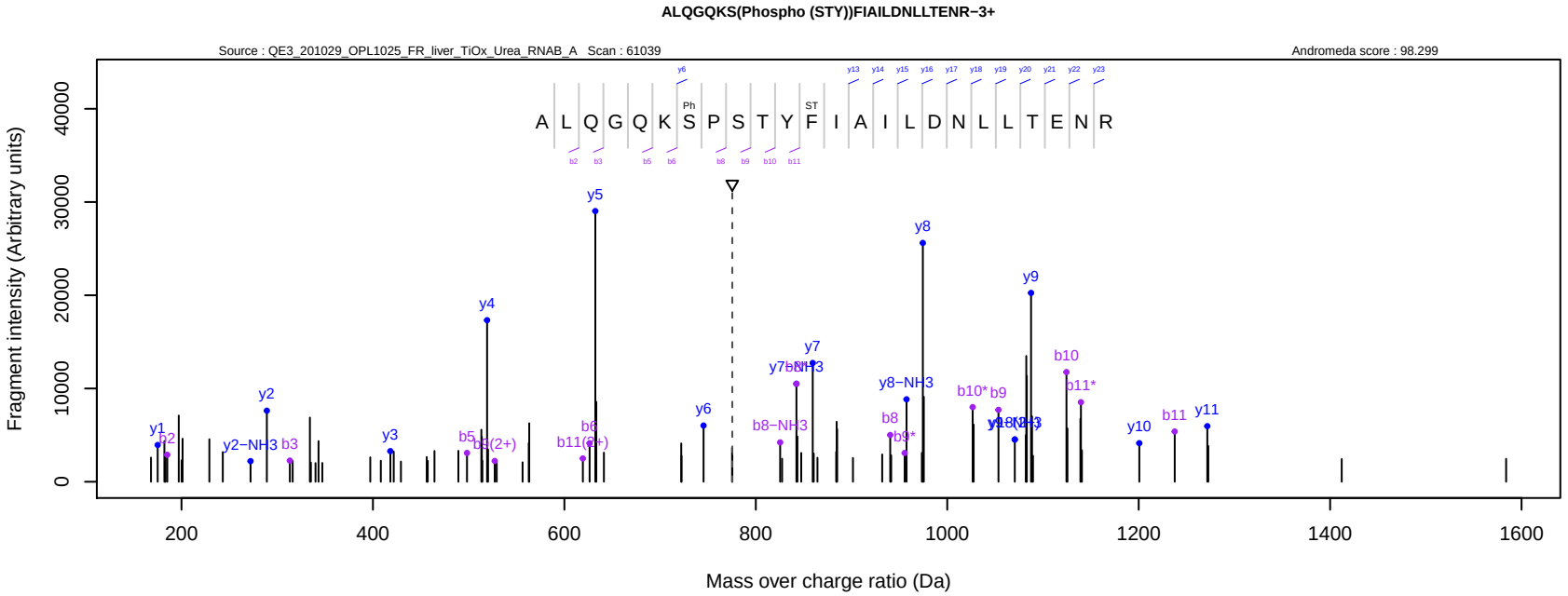


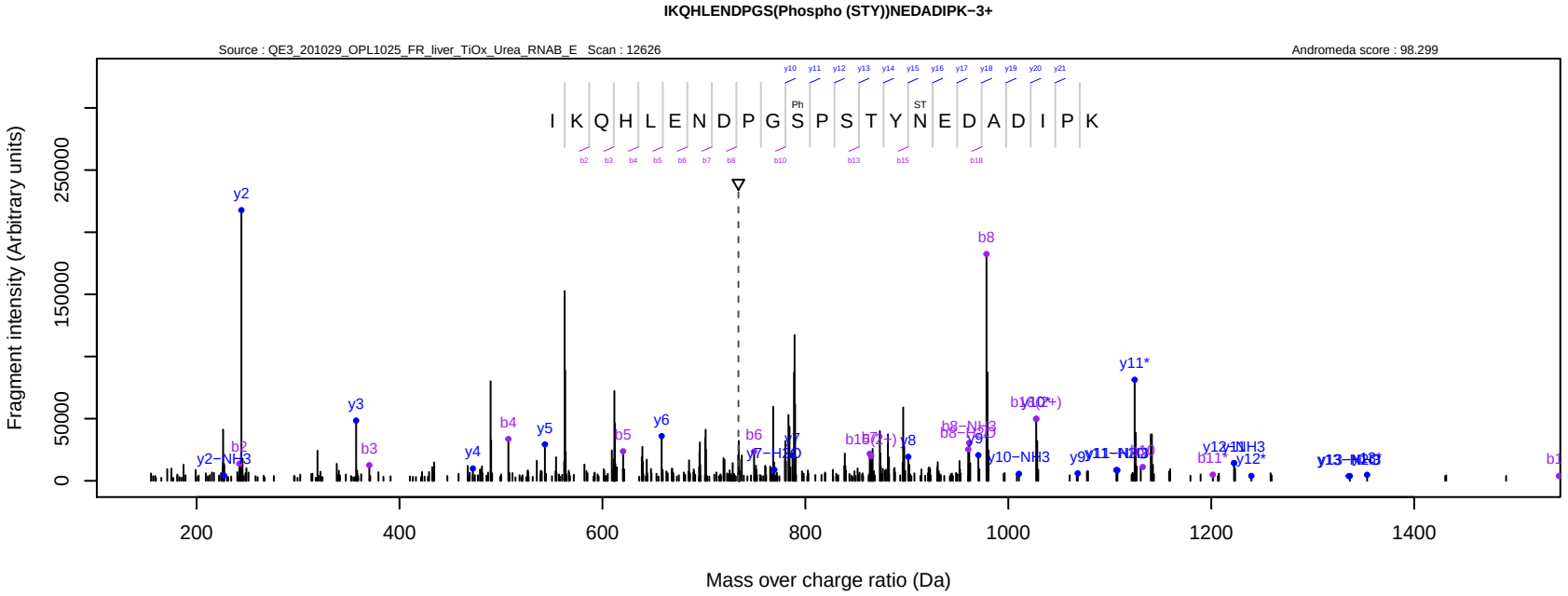
AFWMAIGGDRDEIEGLSS(Phospho (STY))DDEH−3+

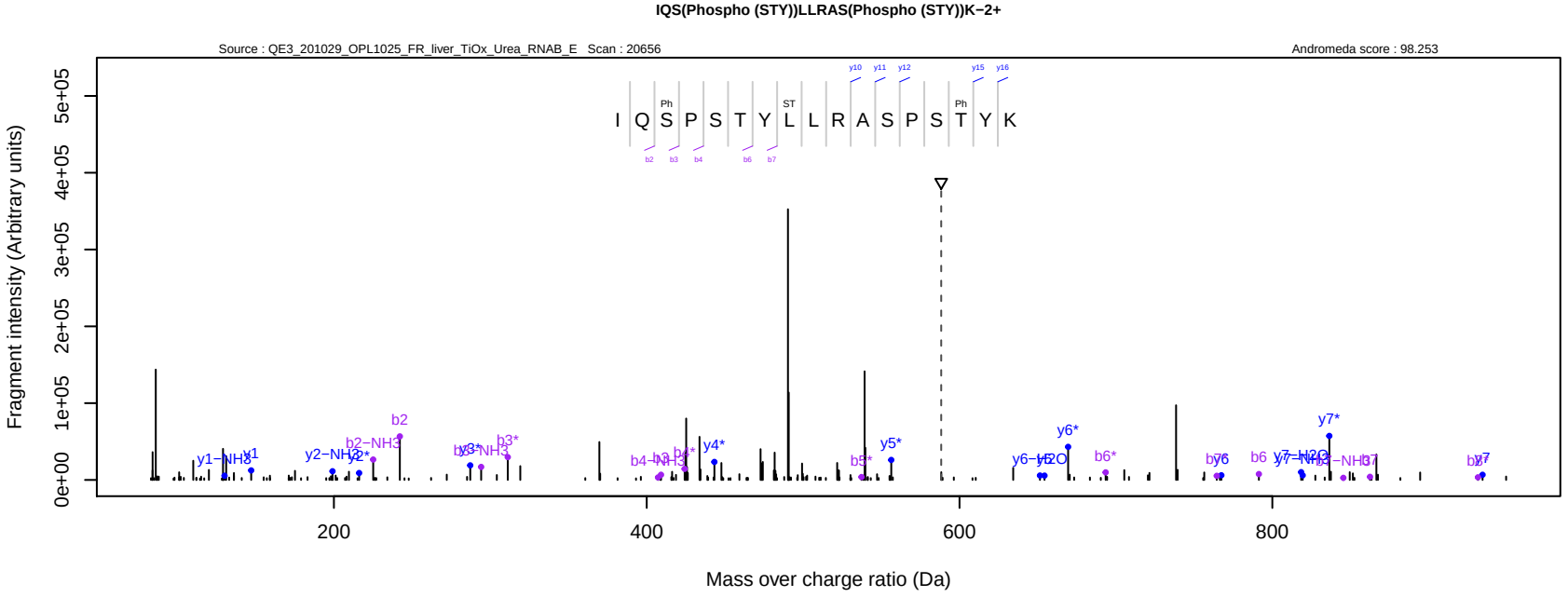
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51257

Andromeda score : 98.3

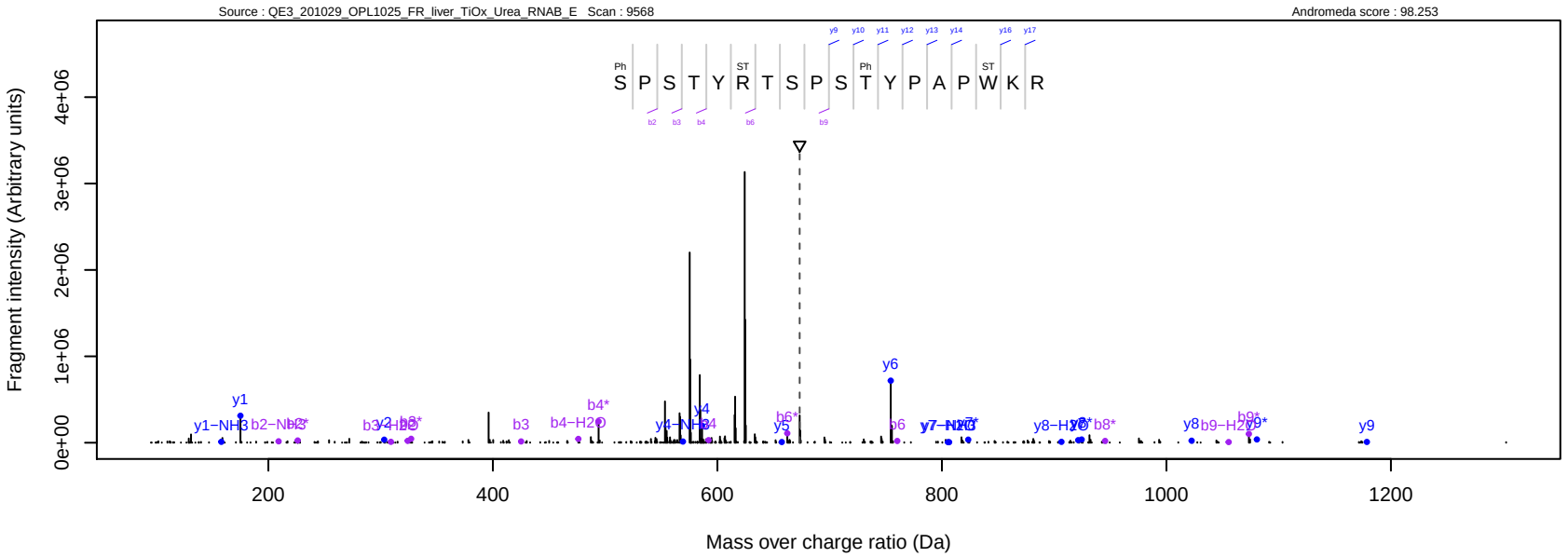



ALQGQKS(Phospho (STY))FIAILDNLLTENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61039
Andromeda score : 98.299
A L Q G Q K S P S T Y F I A I L D N L L T E N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

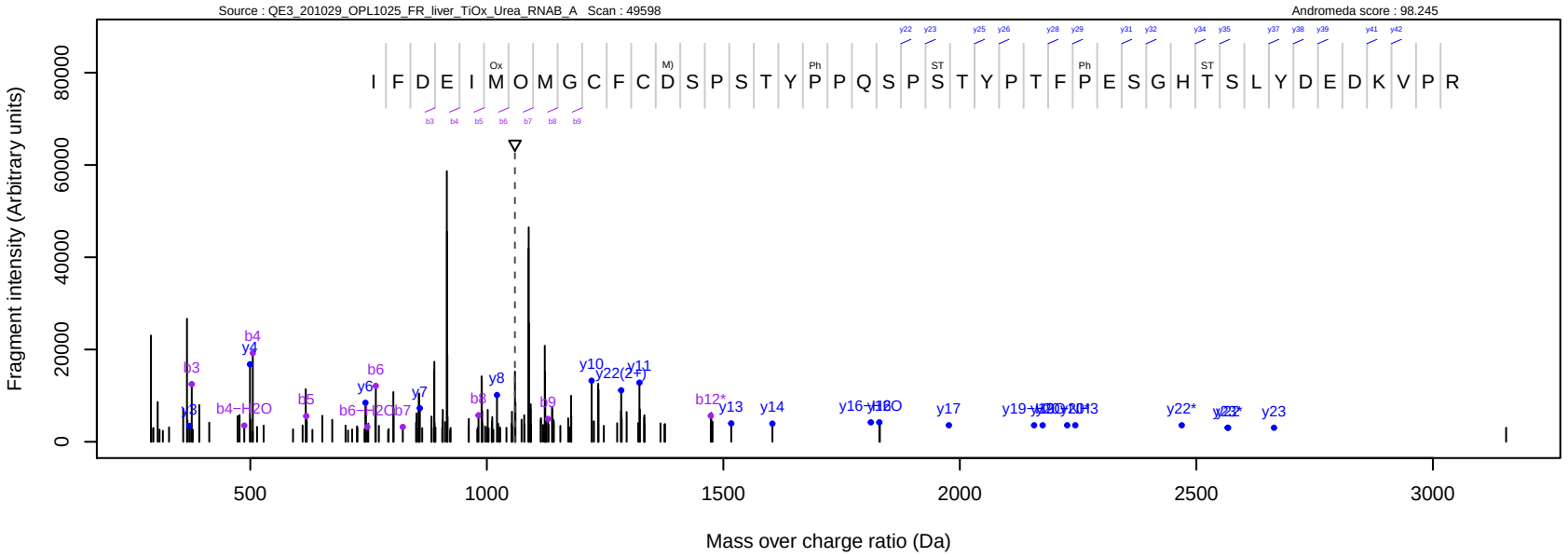

IKQHLENDPGS(Phospho (STY))NEDADIPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12626
Andromeda score : 98.299
I K Q H L E N D P G S P S T Y N E D A D I P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQS(Phospho (STY))LLRAS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20656
Andromeda score : 98.253
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)

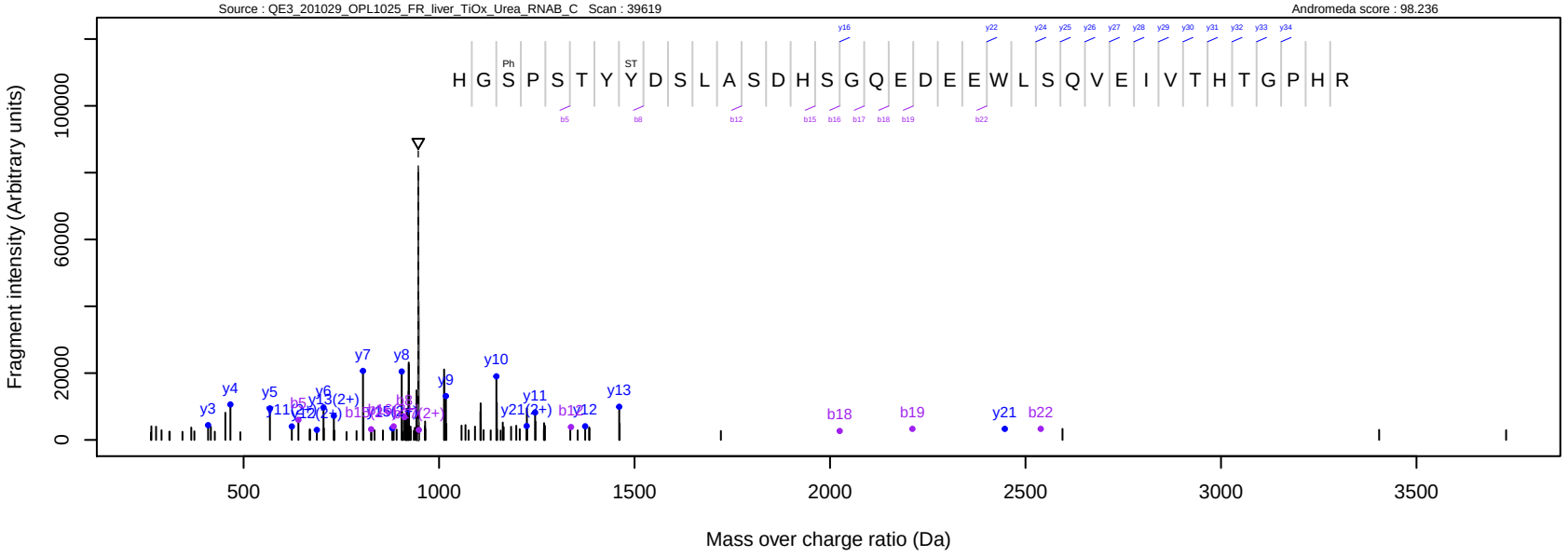
S(Phospho (STY))RTS(Phospho (STY))PAPWKR−2+



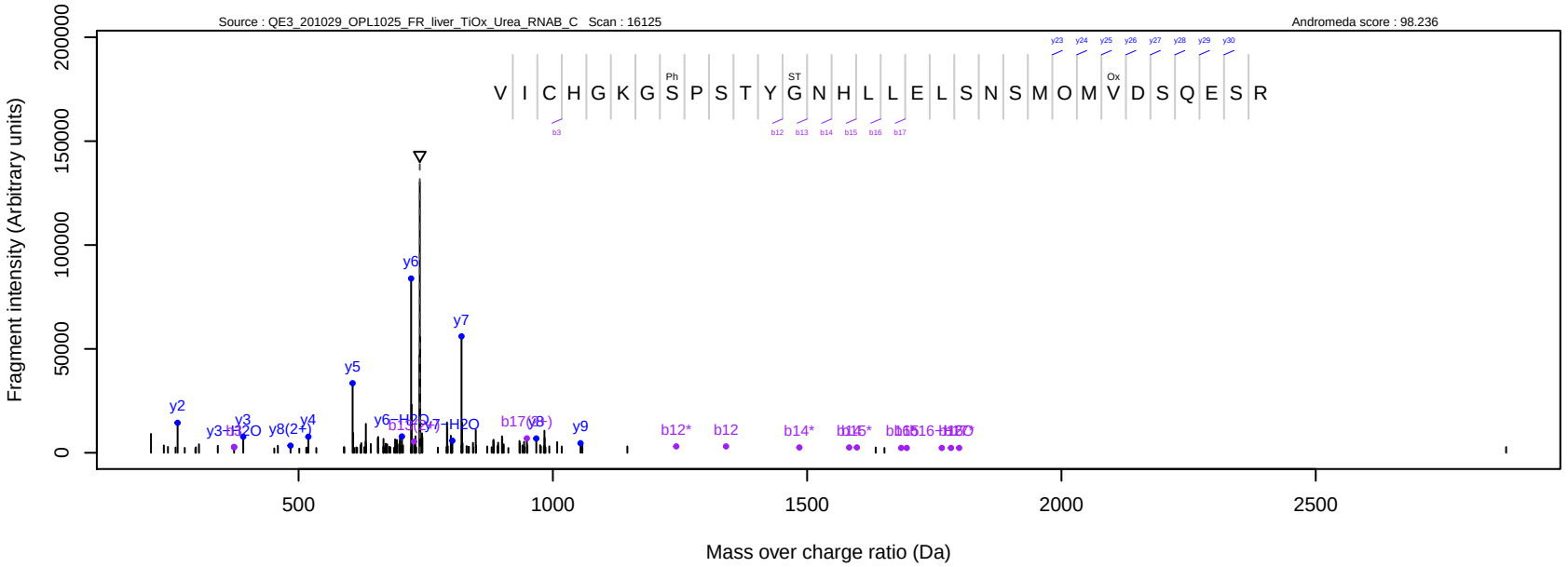
IFDEIM(Oxidation (M))GCFCDS(Phospho (STY))PPQS(Phospho (STY))PTFPESGHTSLYDEDKVPR−4+



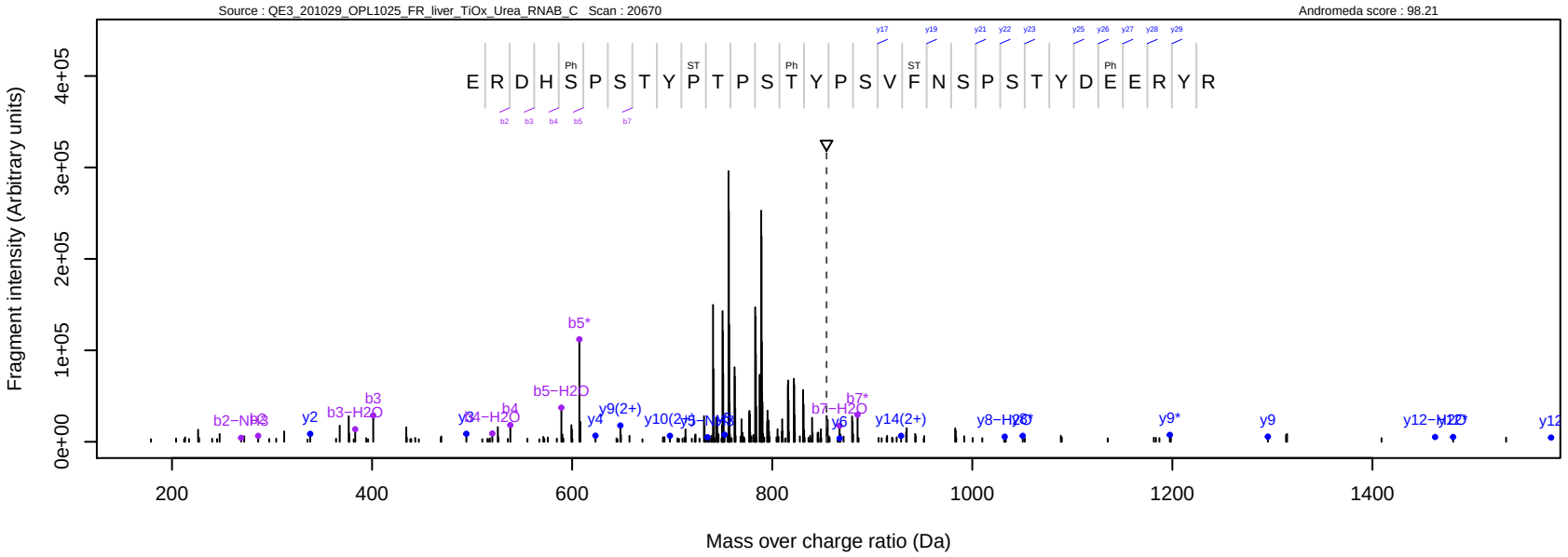
HGS(Phospho (STY))YDSLASDHSGQEDEEWLSQVEIVTHTGPHR−4+



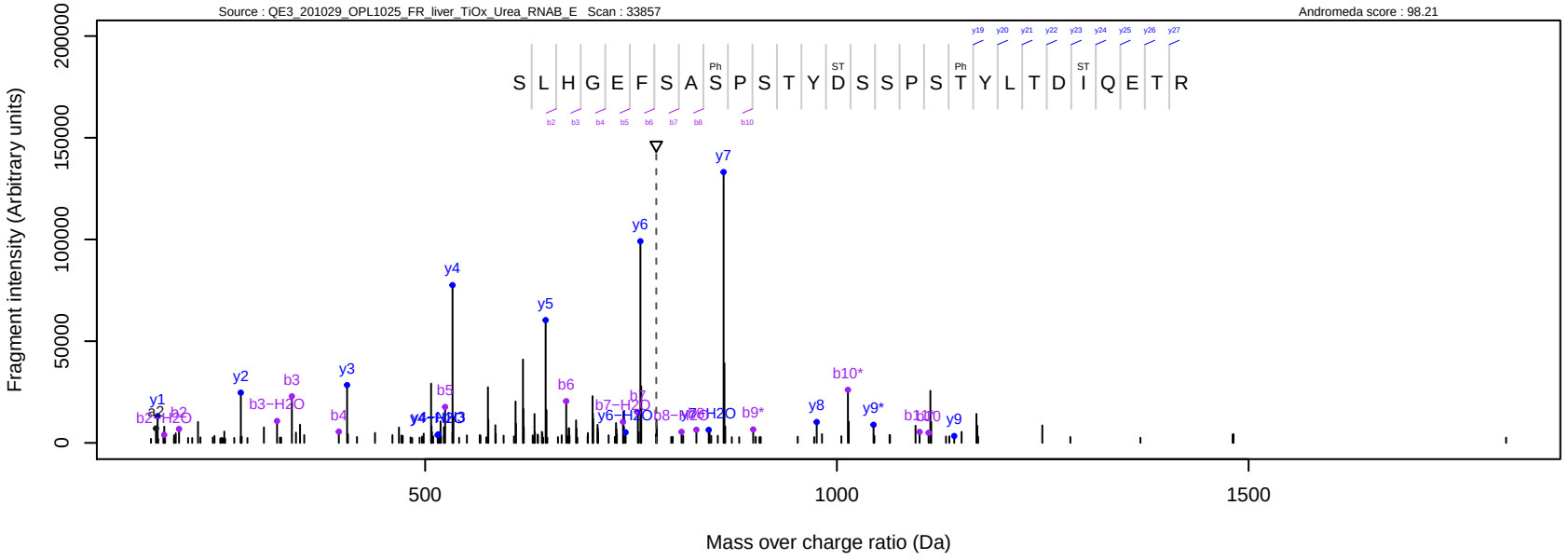
VICHGKGS(Phospho (STY))GNHLLELSNSM(Oxidation (M))VDSQESR−4+



ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNS(Phospho (STY))DEERYR−3+



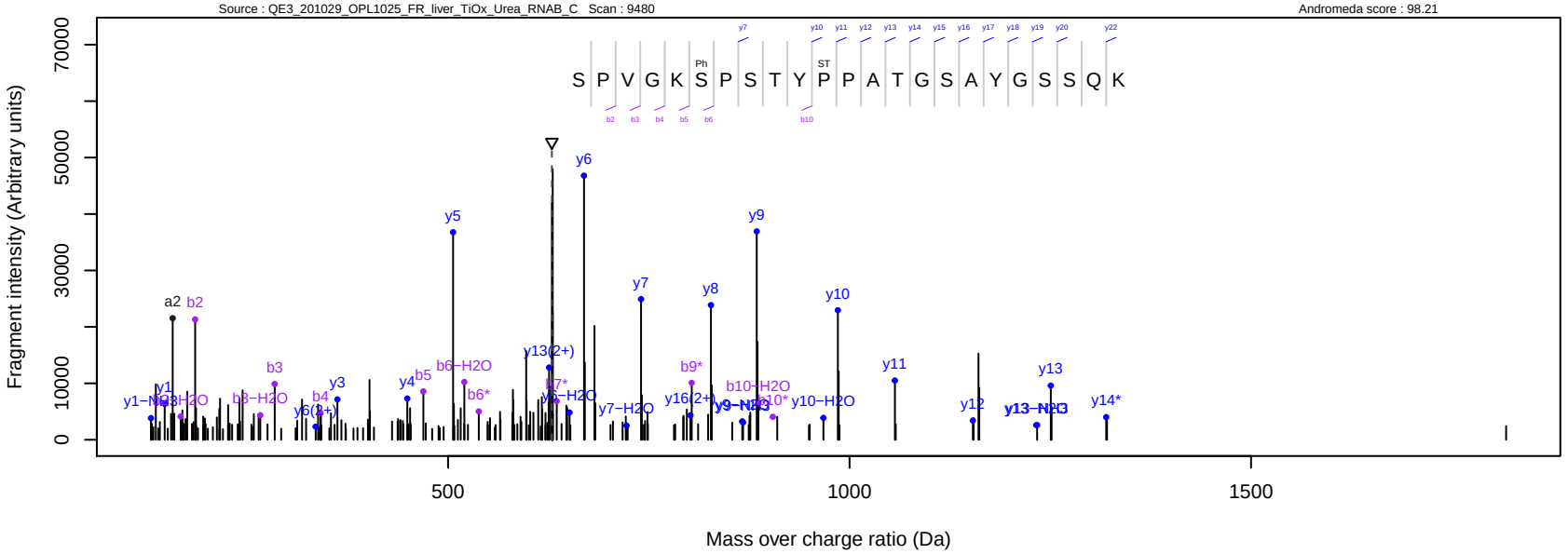
SLHGEFSAS(Phospho (STY))DSS(Phospho (STY))LTDIQETR−3+



SPVGKS(Phospho (STY))PPATGSAYGSSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9480

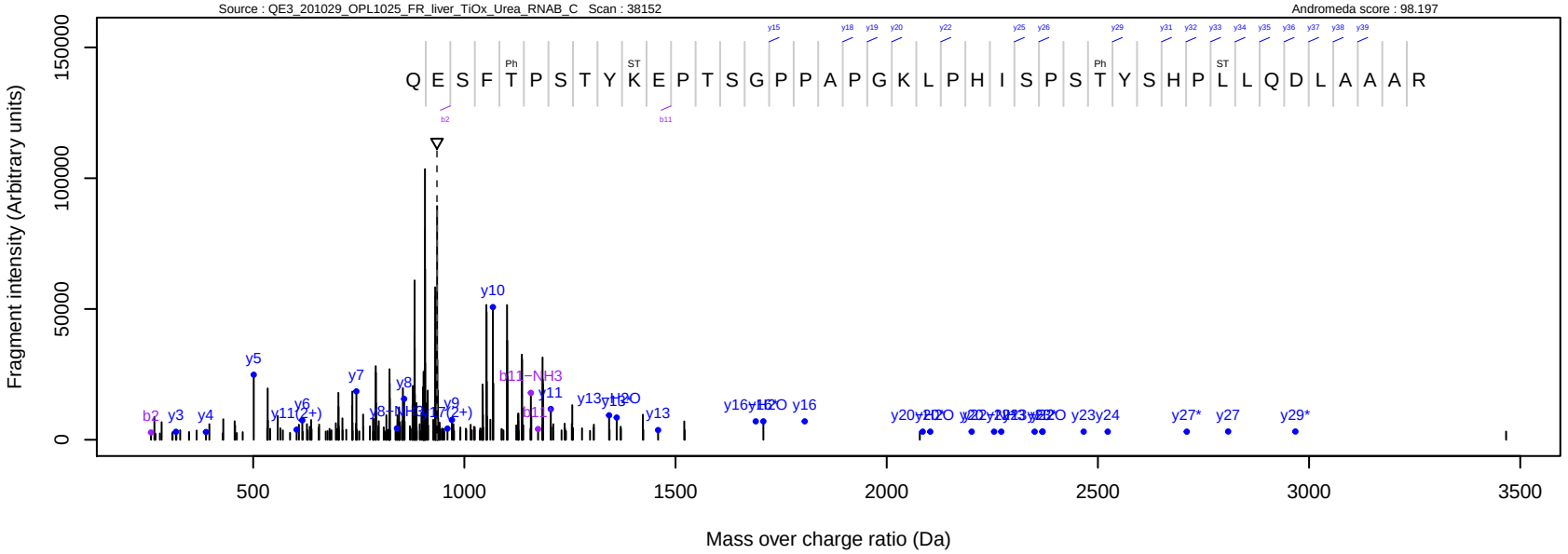
Andromeda score : 98.21



QESFT(Phospho (STY))KEPTSGPPAPGKLPHIS(Phospho (STY))SHPLLQDLAAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38152

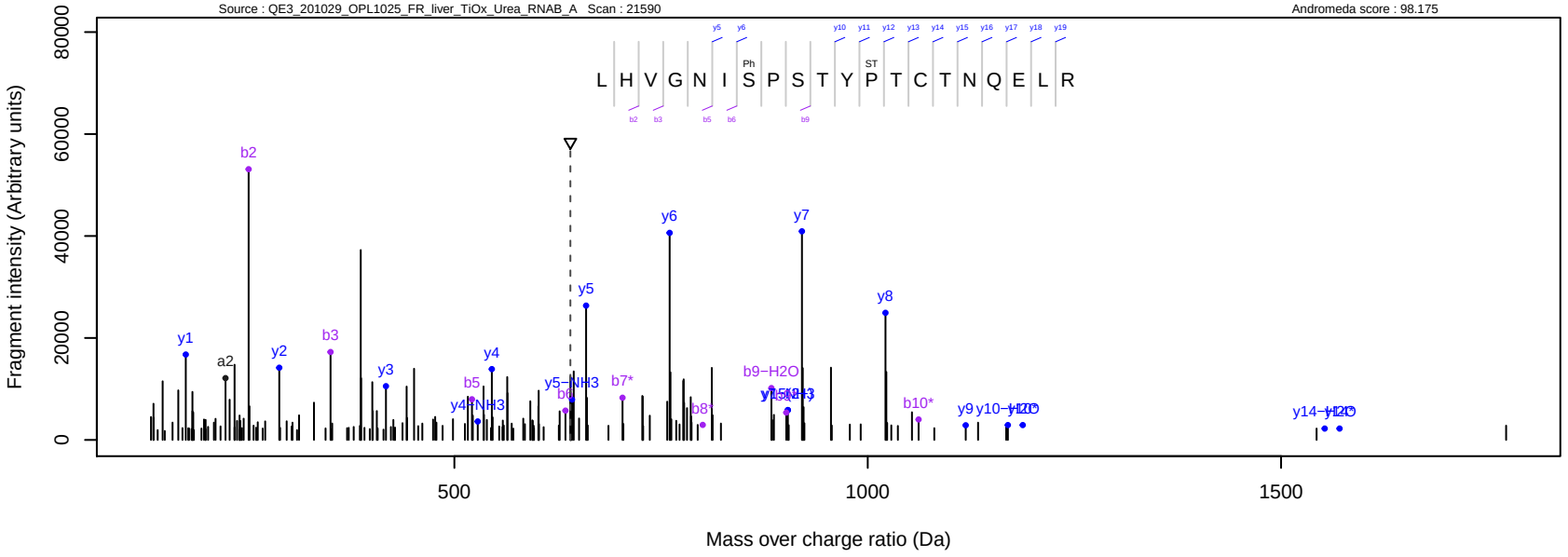
Andromeda score : 98.197

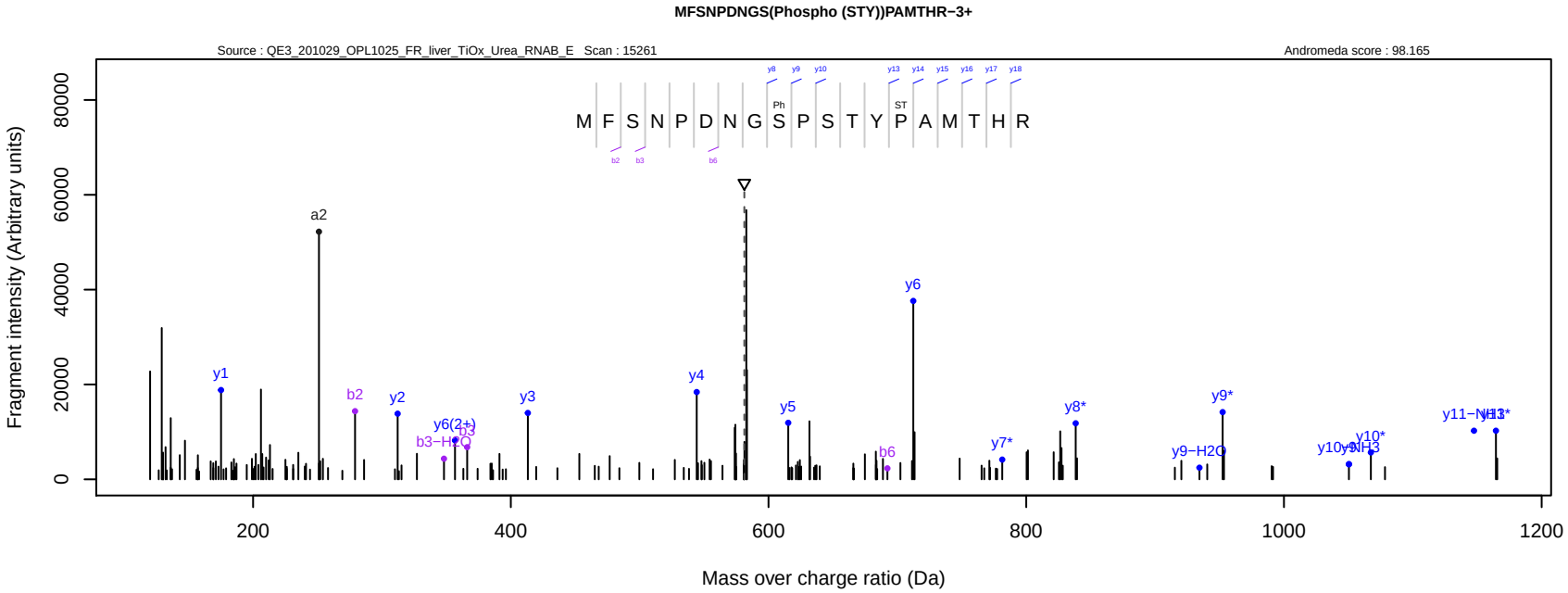


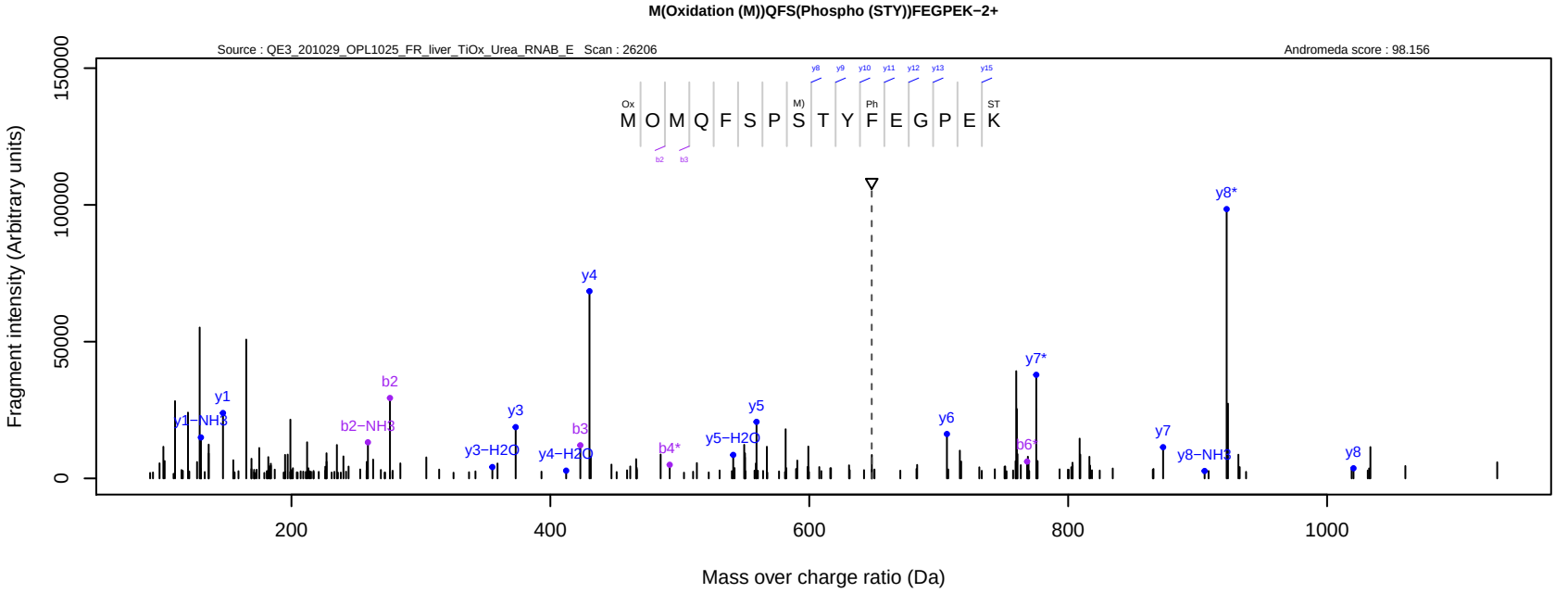
LHVGNIS(Phospho (STY))PTCTNQELR−3+

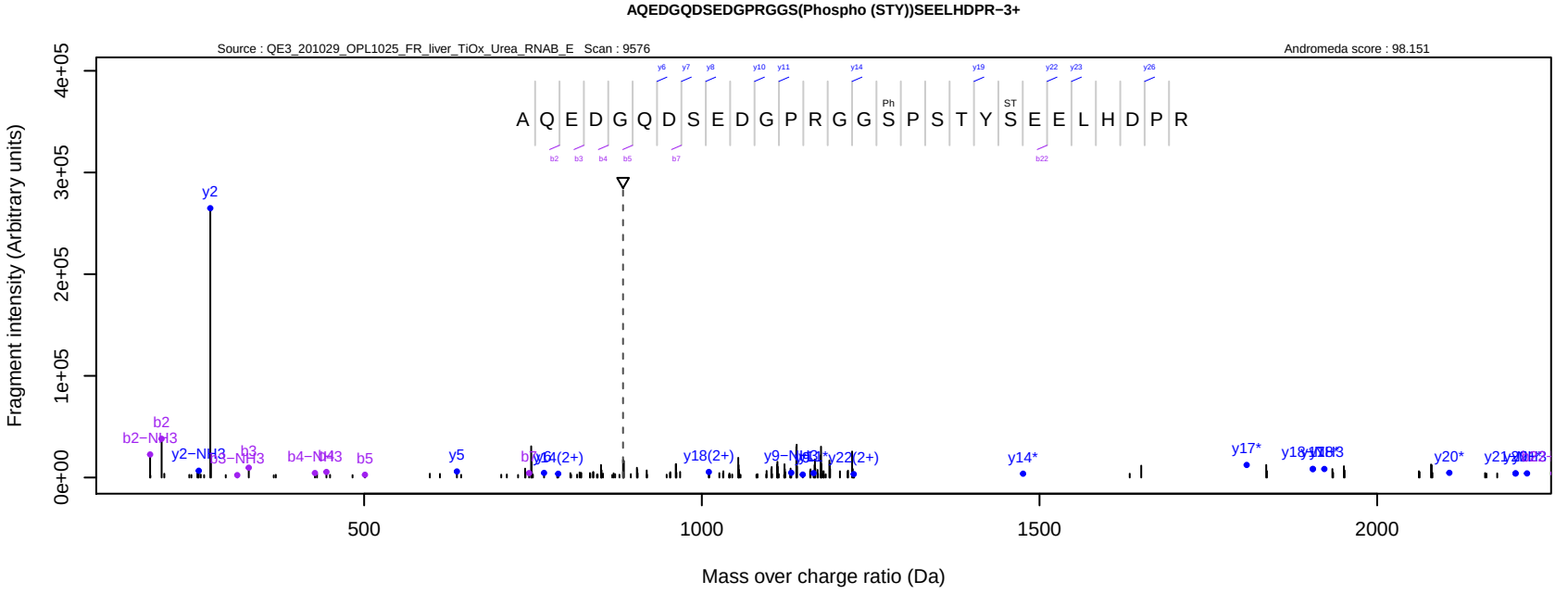
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21590

Andromeda score : 98.175

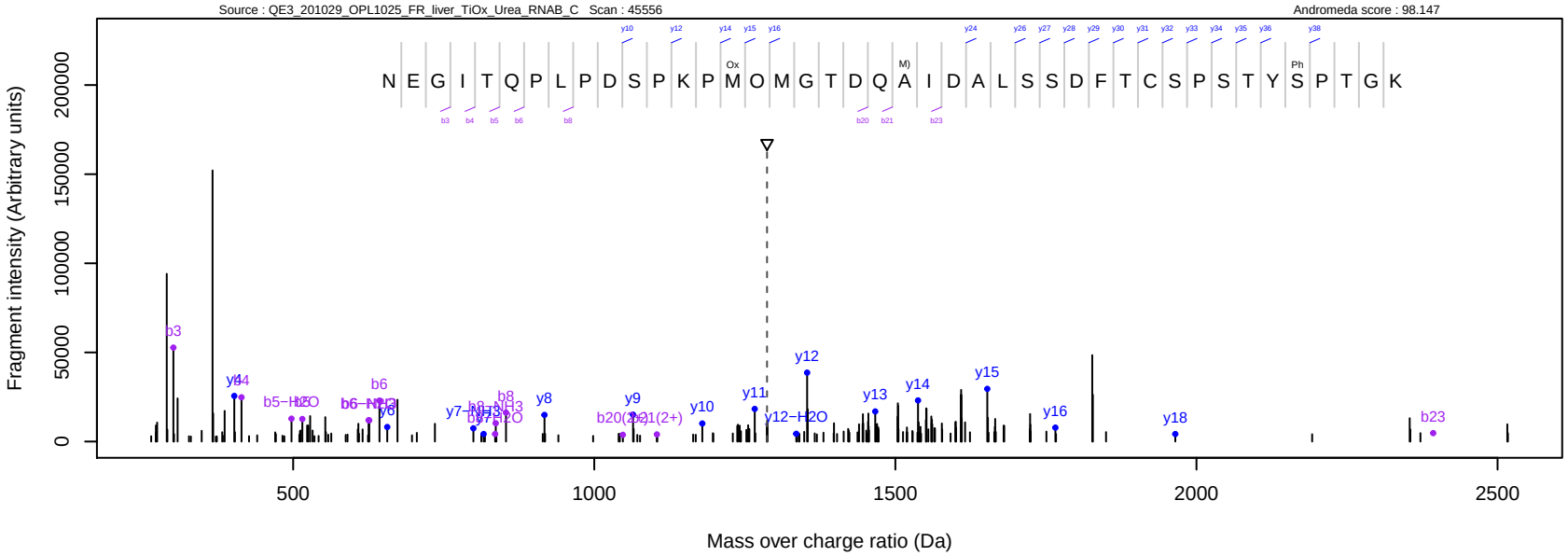



MFSNPDNGS(Phospho (STY))PAMTHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15261
Andromeda score : 98.165
M F S N P D N G S P S T Y P A M T H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

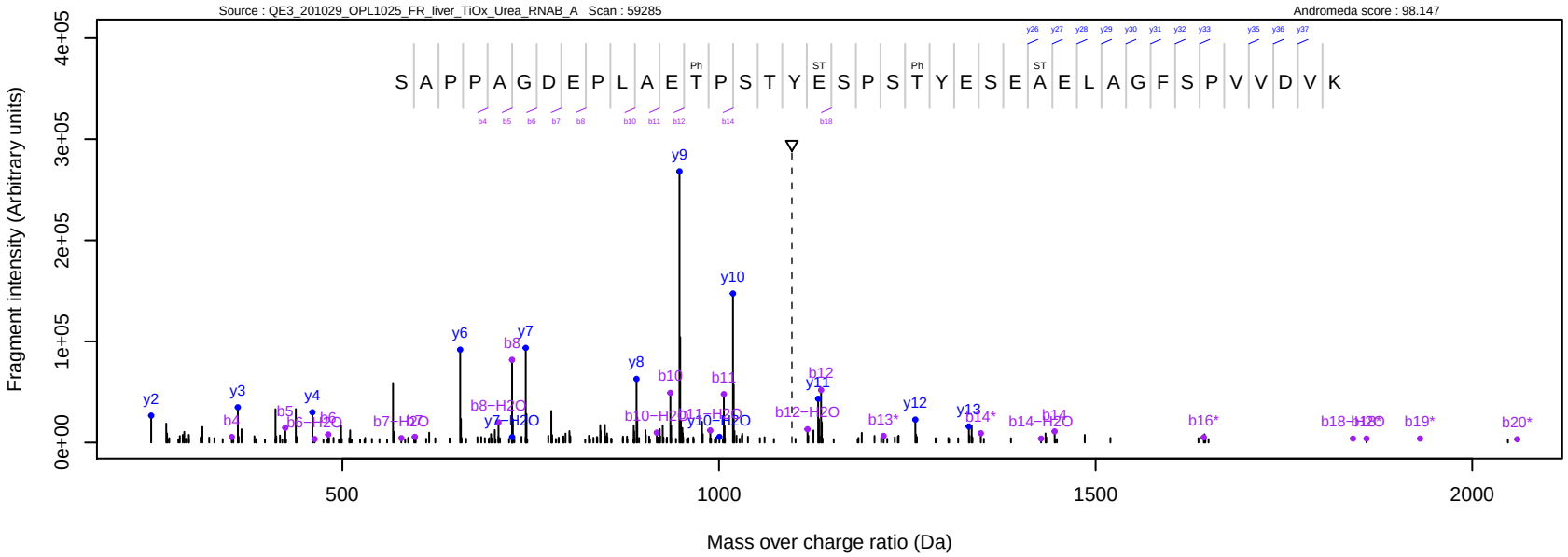

M(Oxidation (M))QFS(Phospho (STY))FEGPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26206
Andromeda score : 98.156
Ox
M O M Q F S P S T Y F E G P E K
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQEDGQDSEDGPRGGS(Phospho (STY))SEELHDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9576
Andromeda score : 98.151
A Q E D G Q D S E D G P R G G S P S T Y S E E L H D P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

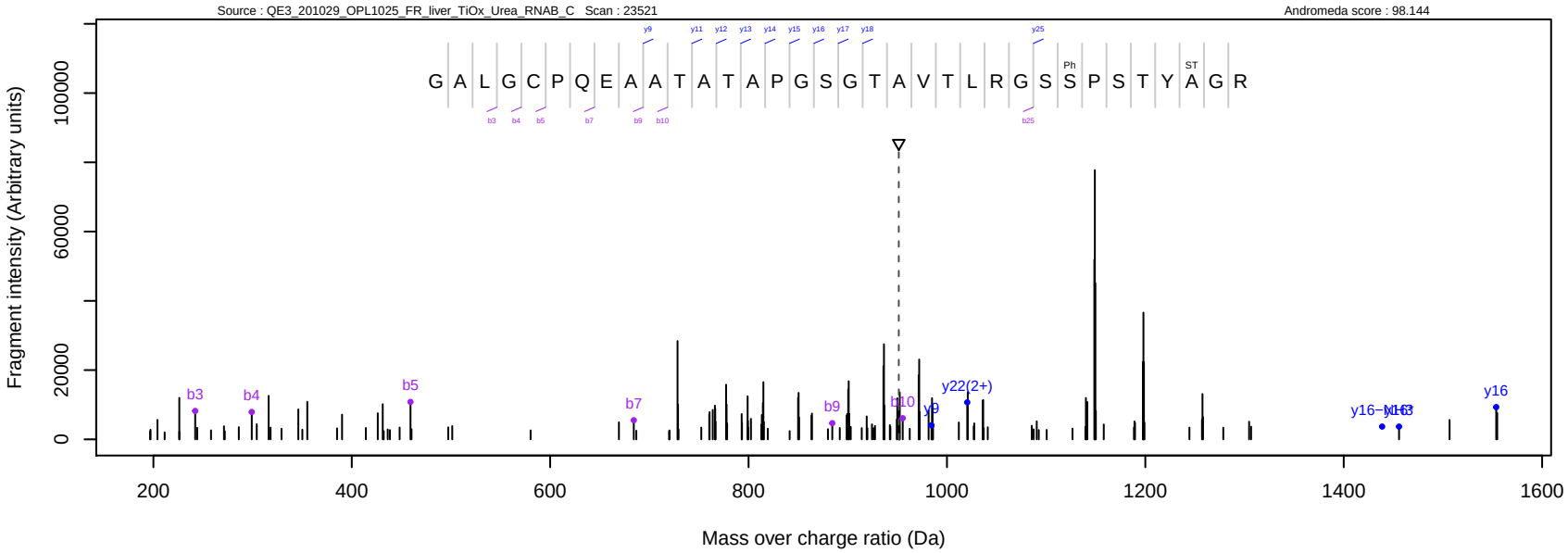
NEGITQPLPDSPKPM(Oxidation (M))GTDQAIDALSSDFTCS(Phospho (STY))SPTGK−3+



SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ESEAELAGFSPVVDVK−3+



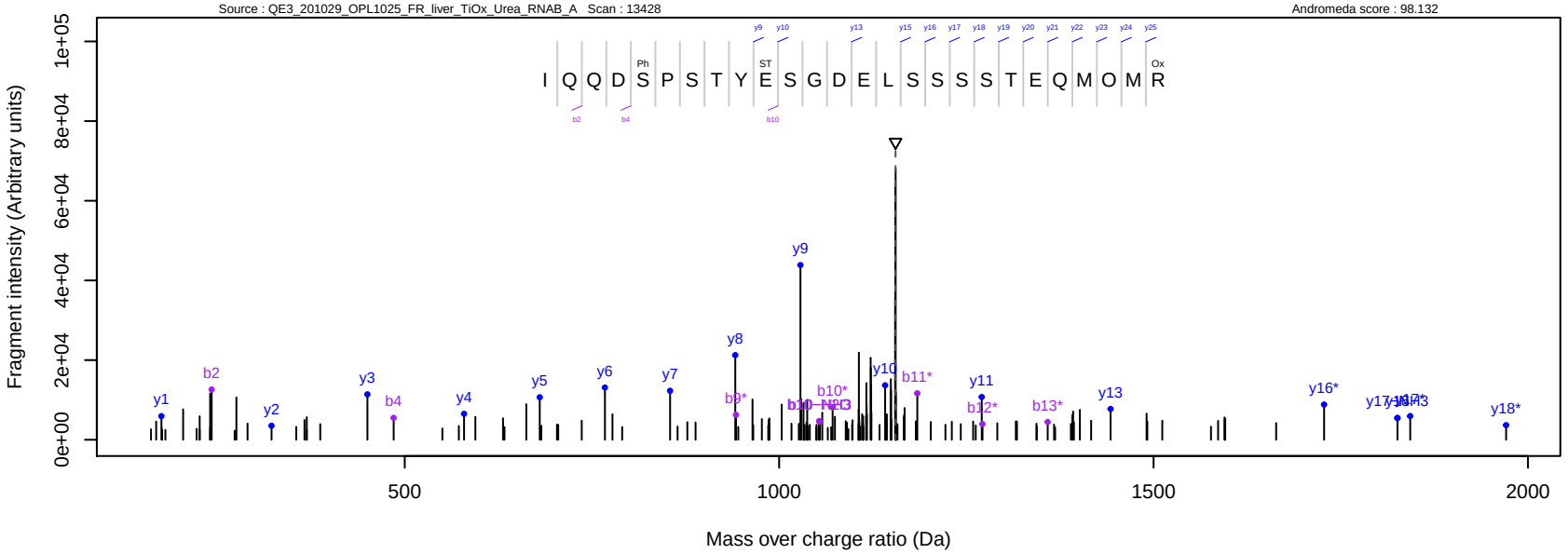
GALGCPQEAATATAPGSGTAVTLRGSS(Phospho (STY))AGR−3+



IQQDS(Phospho (STY))ESGDELSSSSTEQM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13428

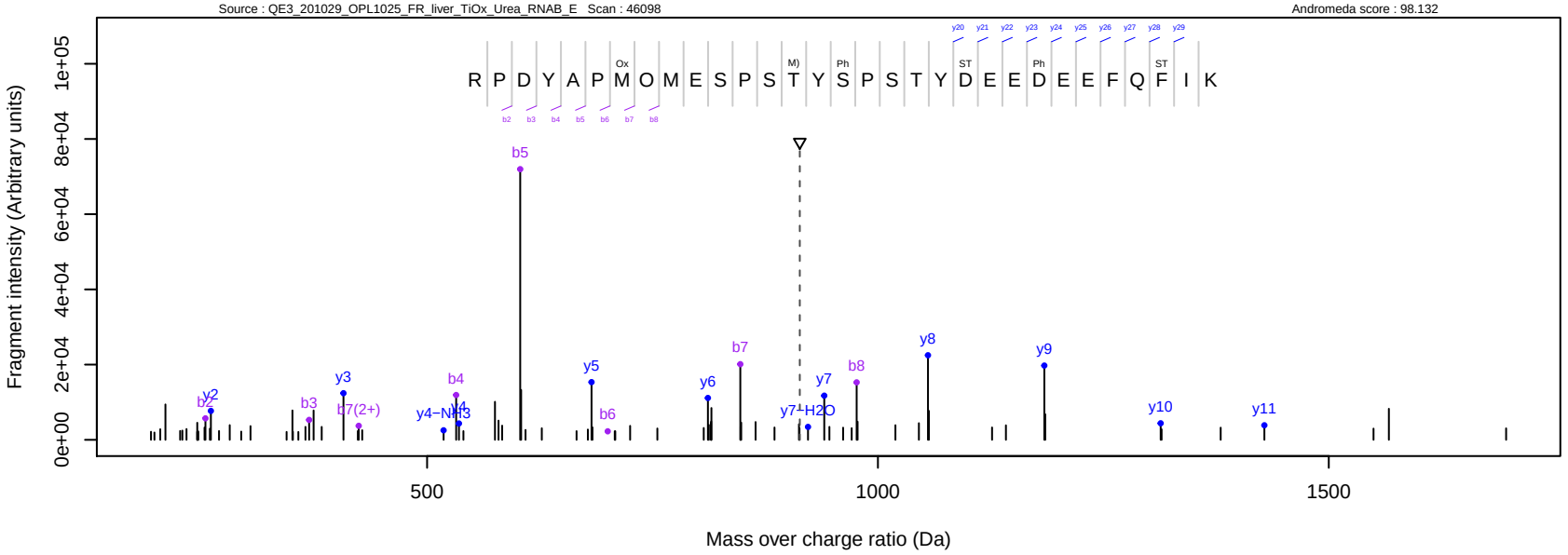
Andromeda score : 98.132



RPDYAPM(Oxidation (M))ES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46098

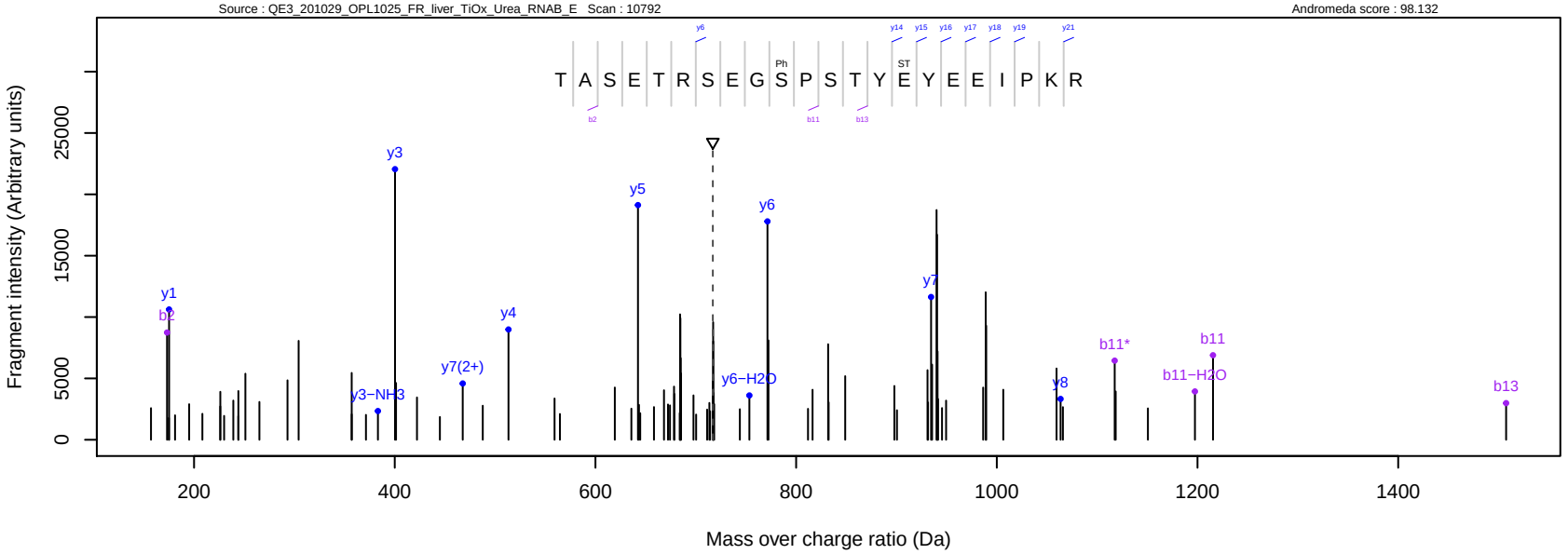
Andromeda score : 98.132



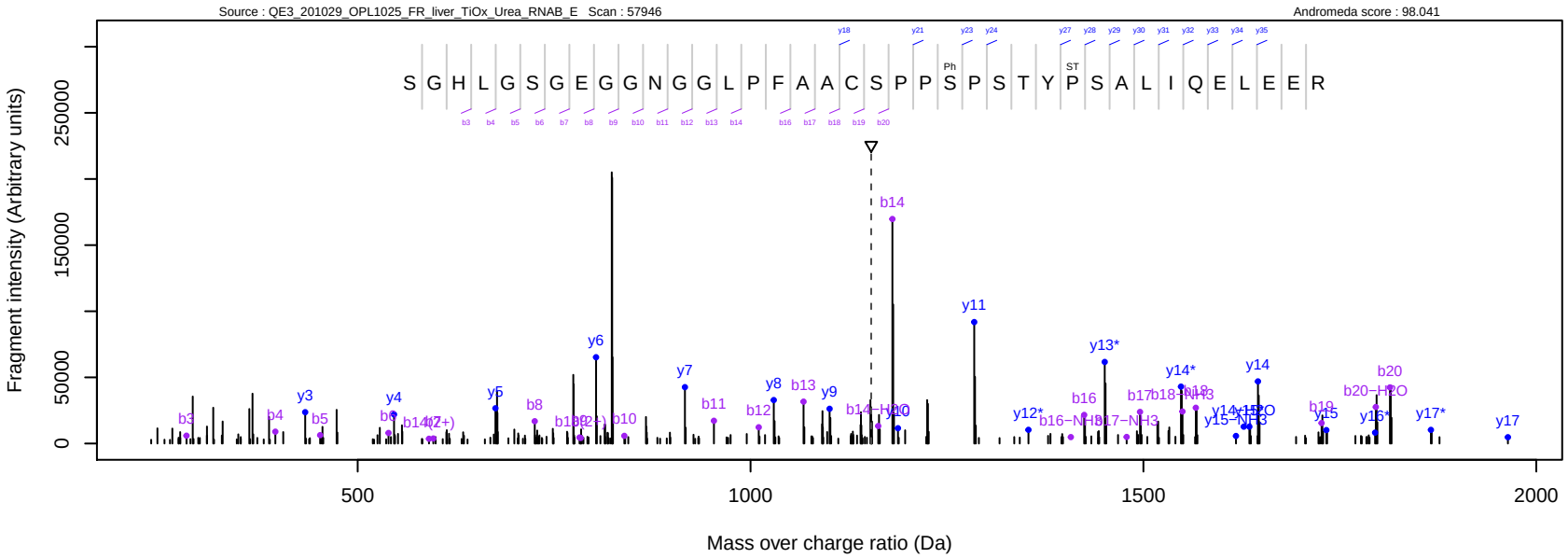
TASETRSEGS(Phospho (STY))EYEEIPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10792

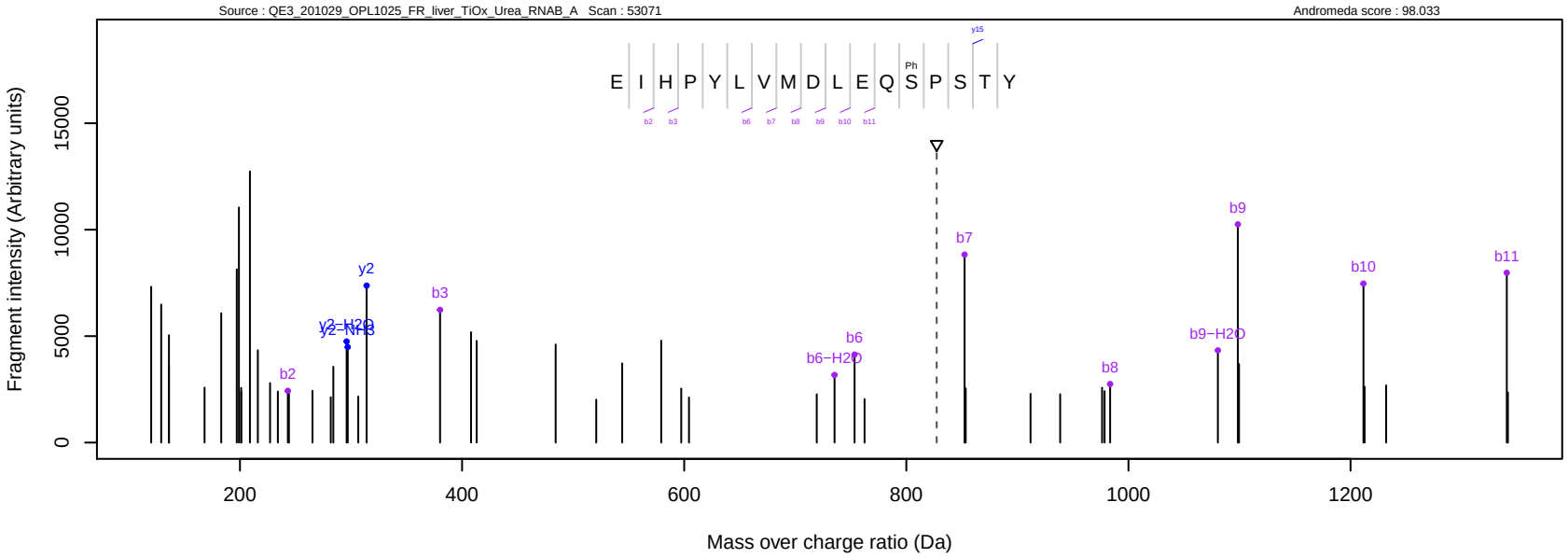
Andromeda score : 98.132



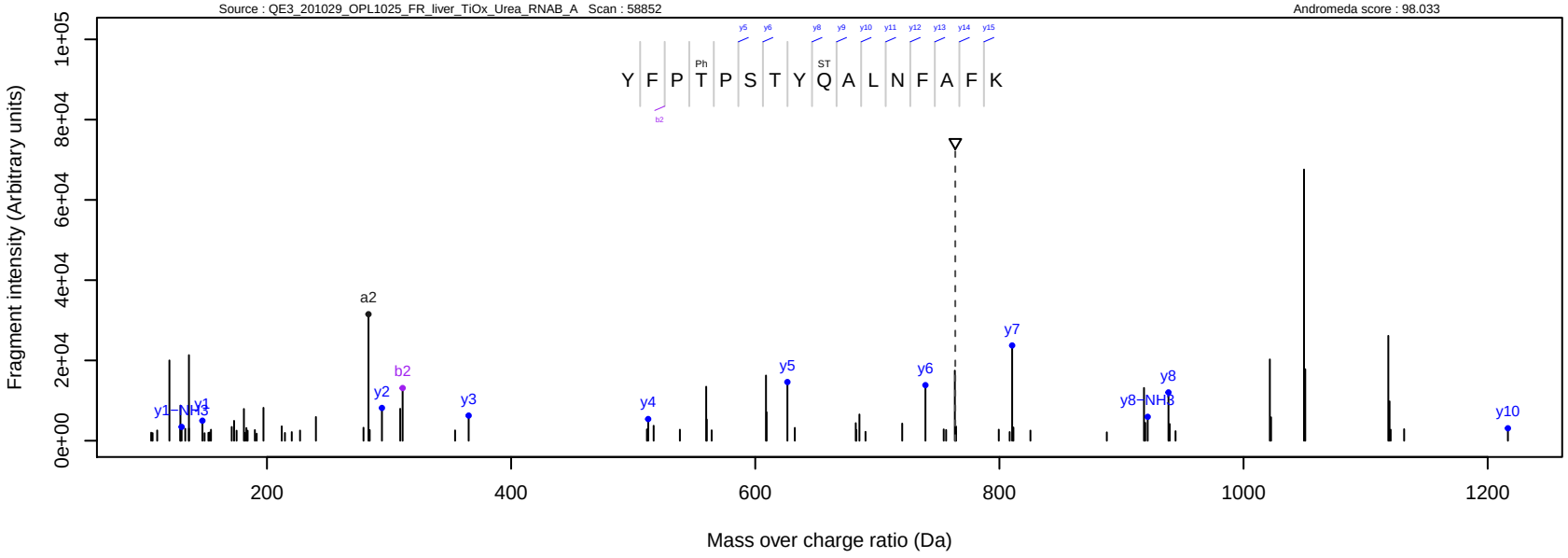
SGHLGSGEGGNGGLPFAACSPPS(Phospho (STY))PSALIQELEER−3+



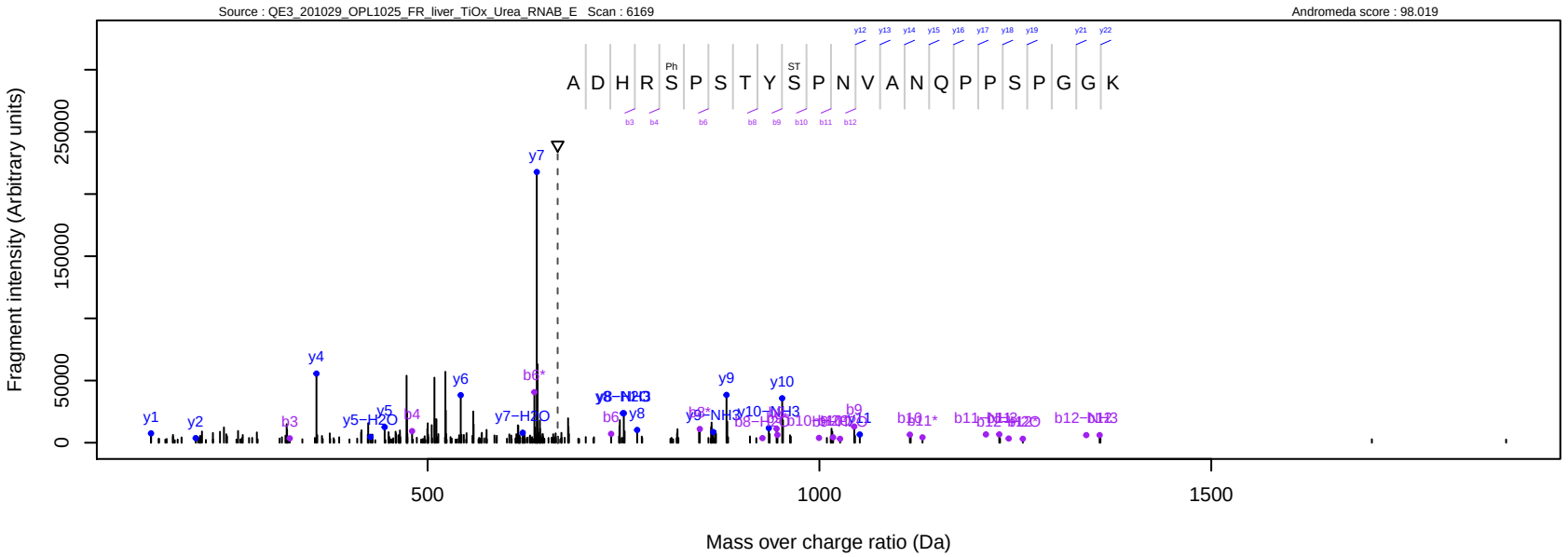
EIHPYLVMDLEQS(Phospho (STY))−2+



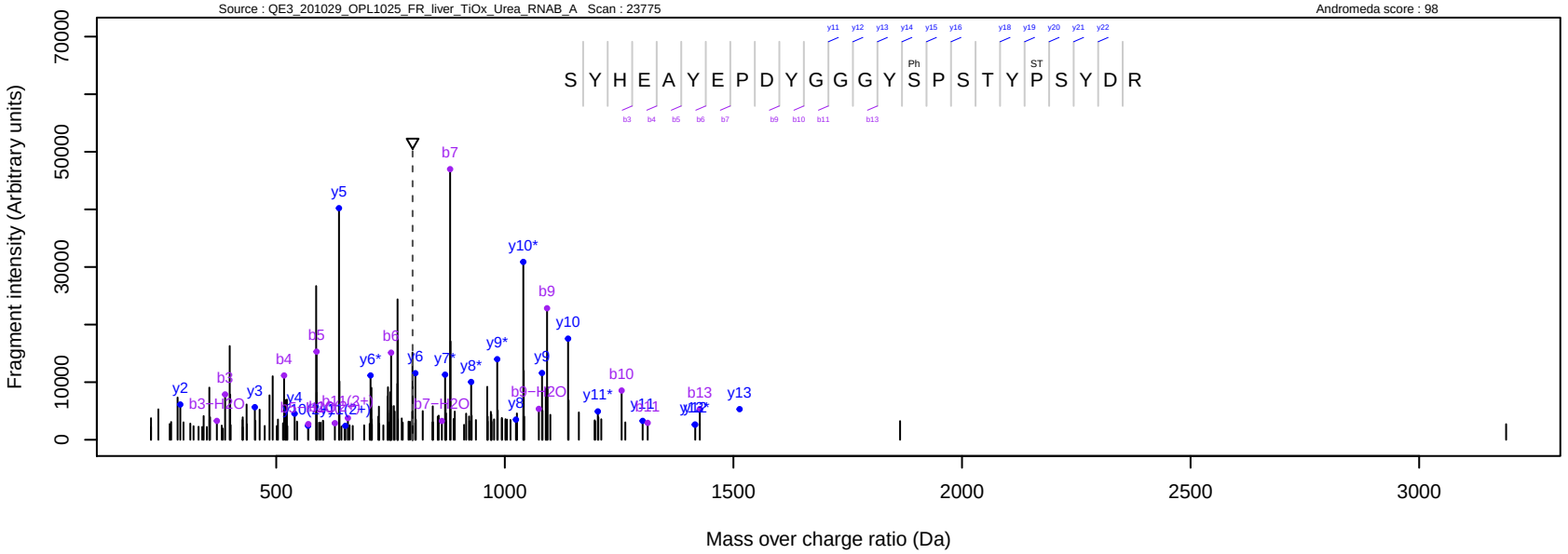
YFPT(Phospho (STY))QALNFAFK−2+



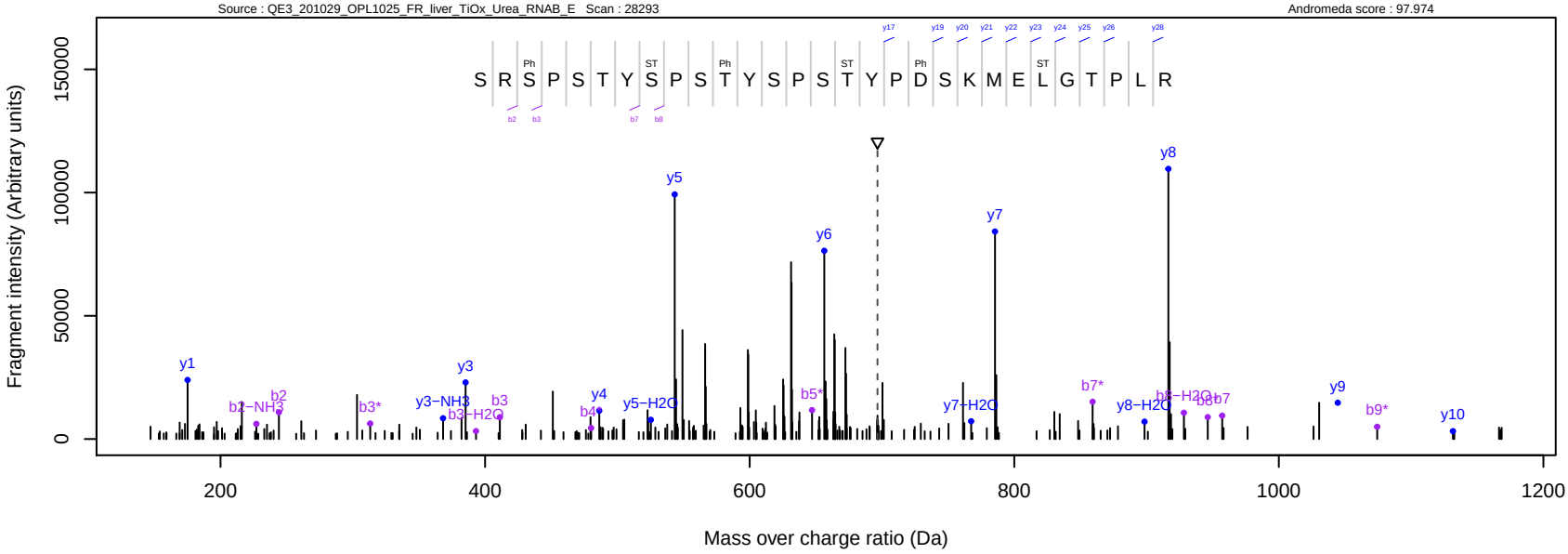
ADHRS(Phospho (STY))SPNVANQPPSPGGK−3+

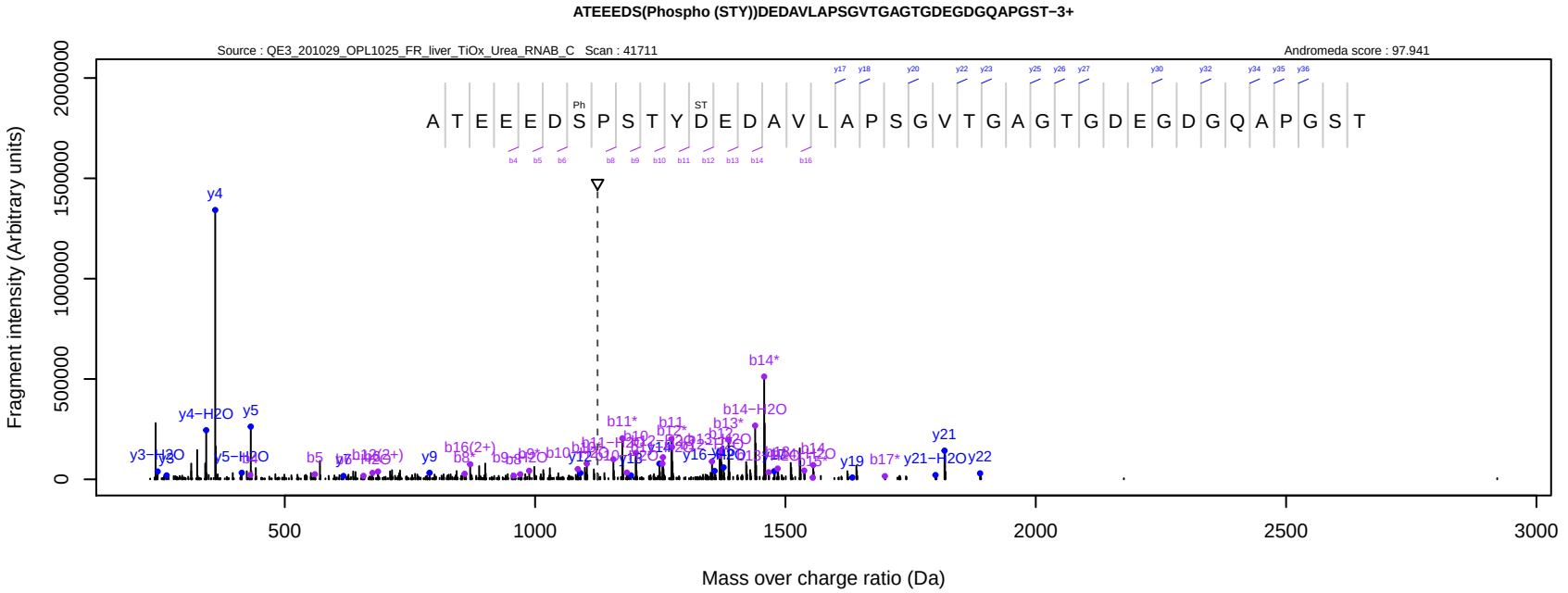


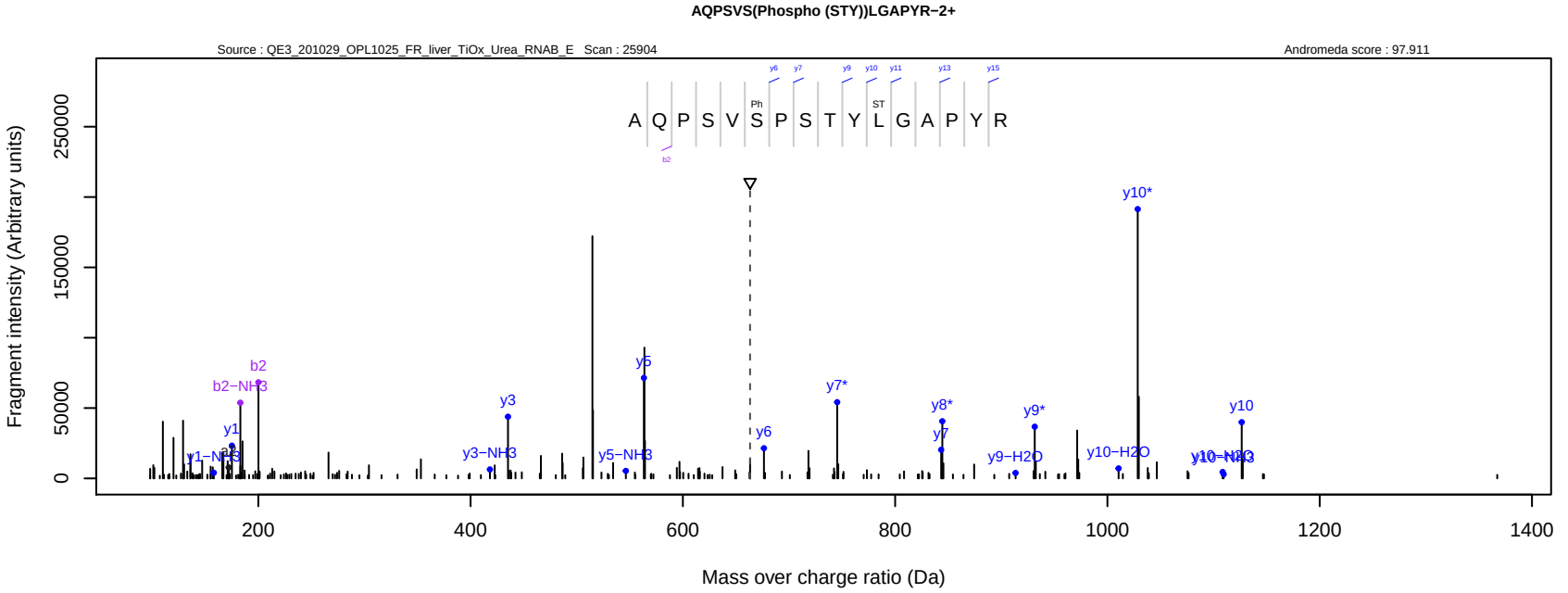
SYHEAYEPDYGGGYS(Phospho (STY))PSYDR−3+

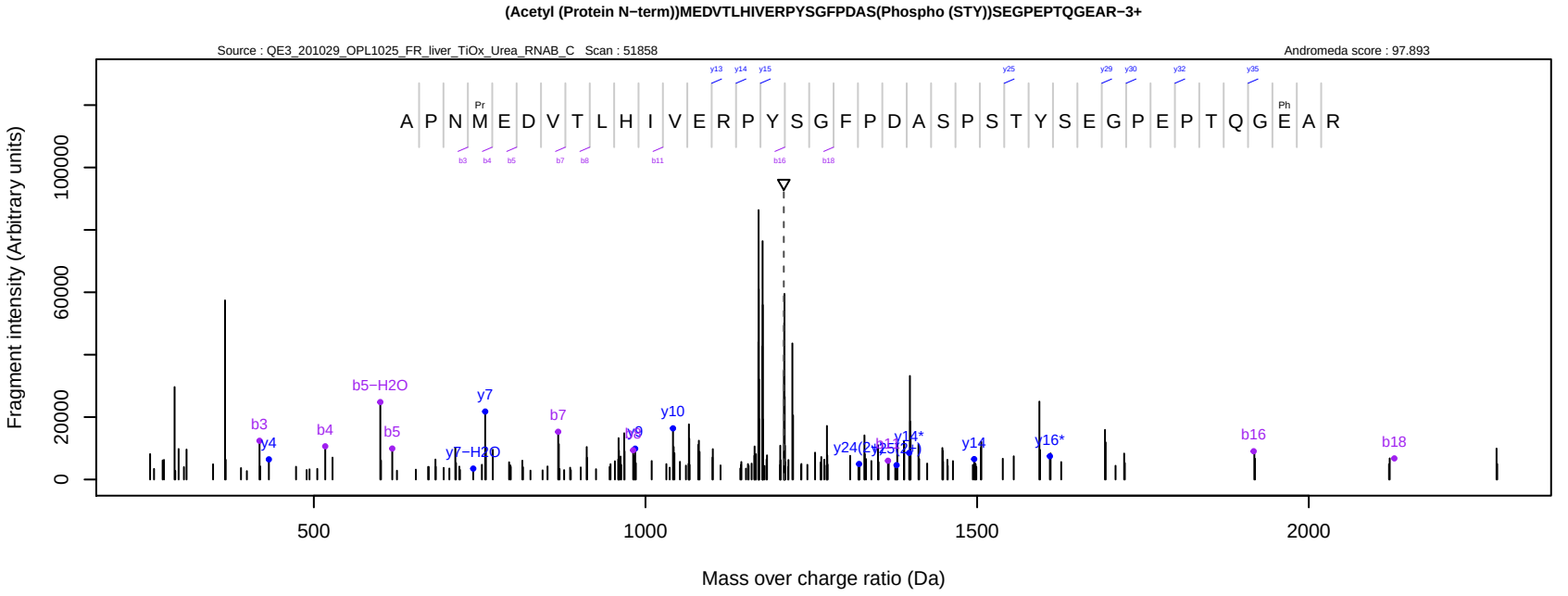


SRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PDSKMELGTPLR−3+

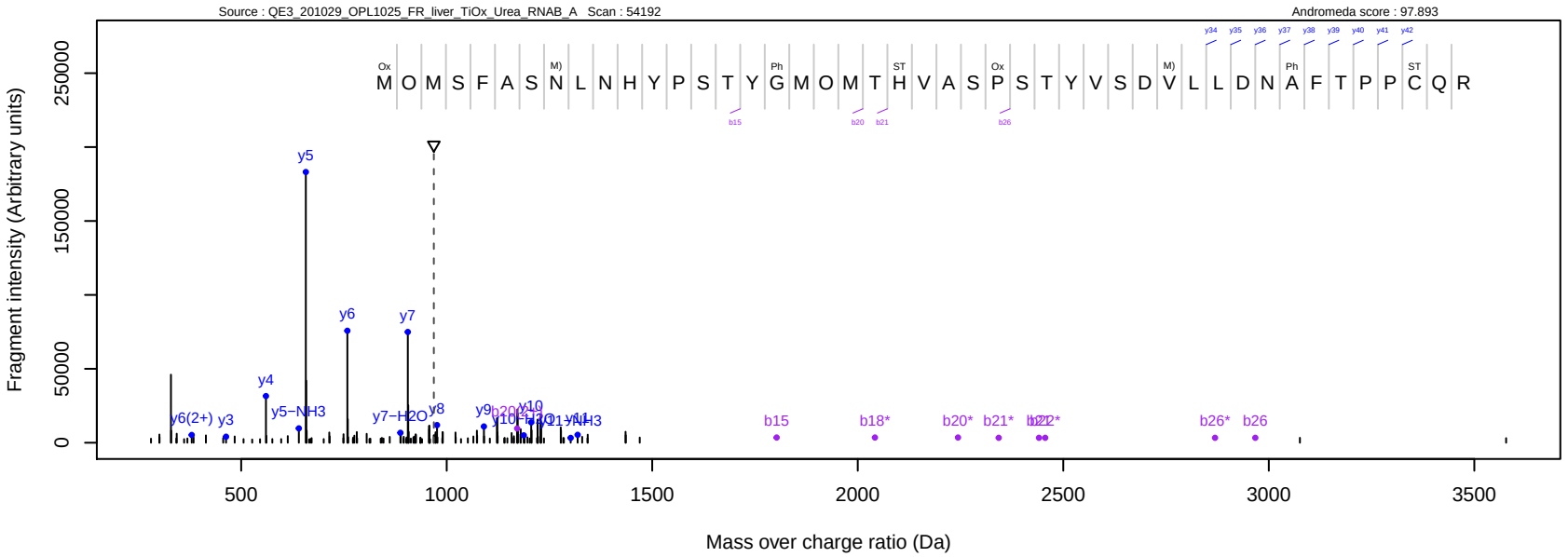



ATEEEDS(Phospho (STY))DEDAVLAPSGVTGAGTGDEGDGQAPGST−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41711
Andromeda score : 97.941
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

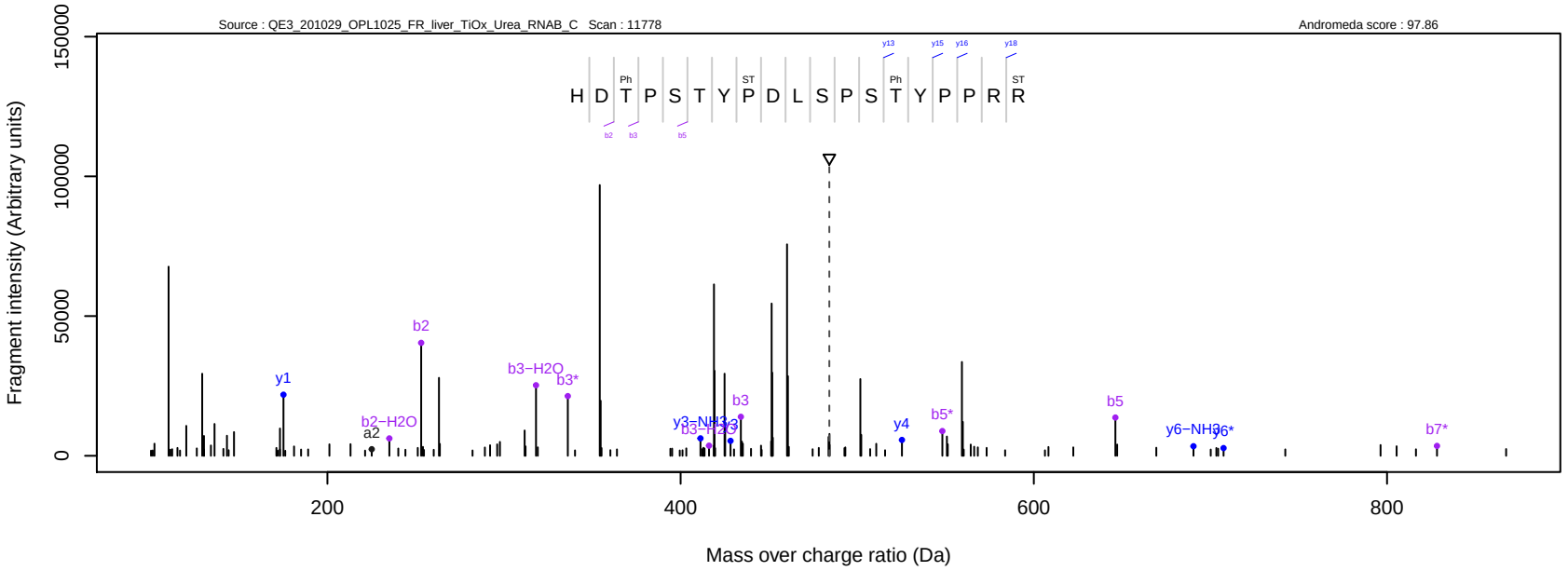

AQPSVS(Phospho (STY))LGAPYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25904
Andromeda score : 97.911
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))MEDVTLHIVERPYSGFPDASPSTYSEGPEPTQGEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51858
Andromeda score : 97.893
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

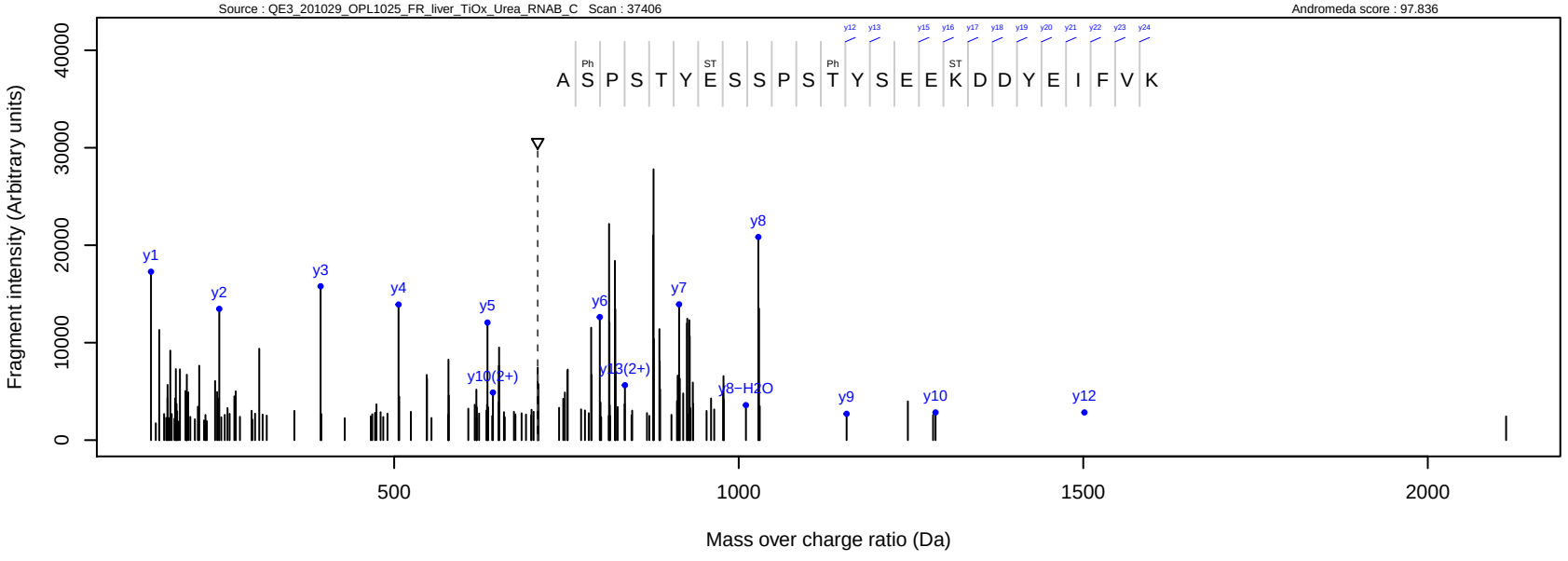
M(Oxidation (M))SFASNLNHY(Phospho (STY))GM(Oxidation (M))THVAS(Phospho (STY))VSDVLLDNAFTPPCQR−4+

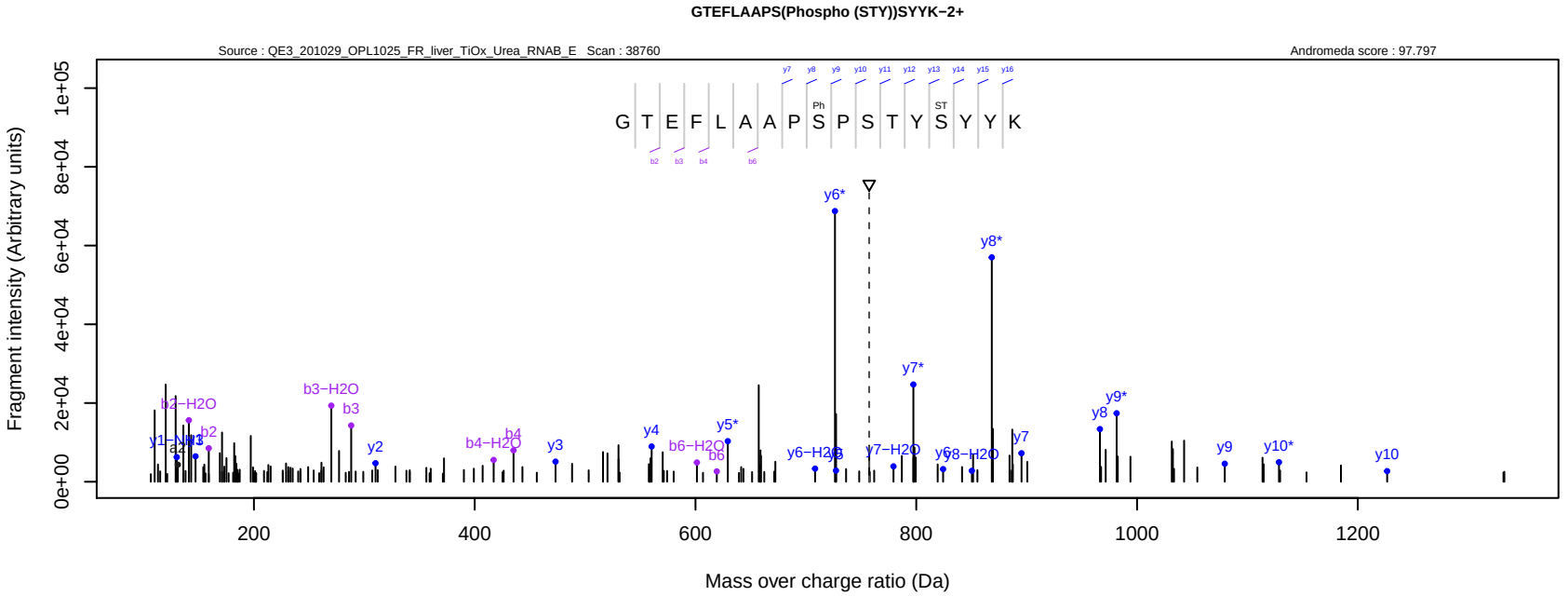


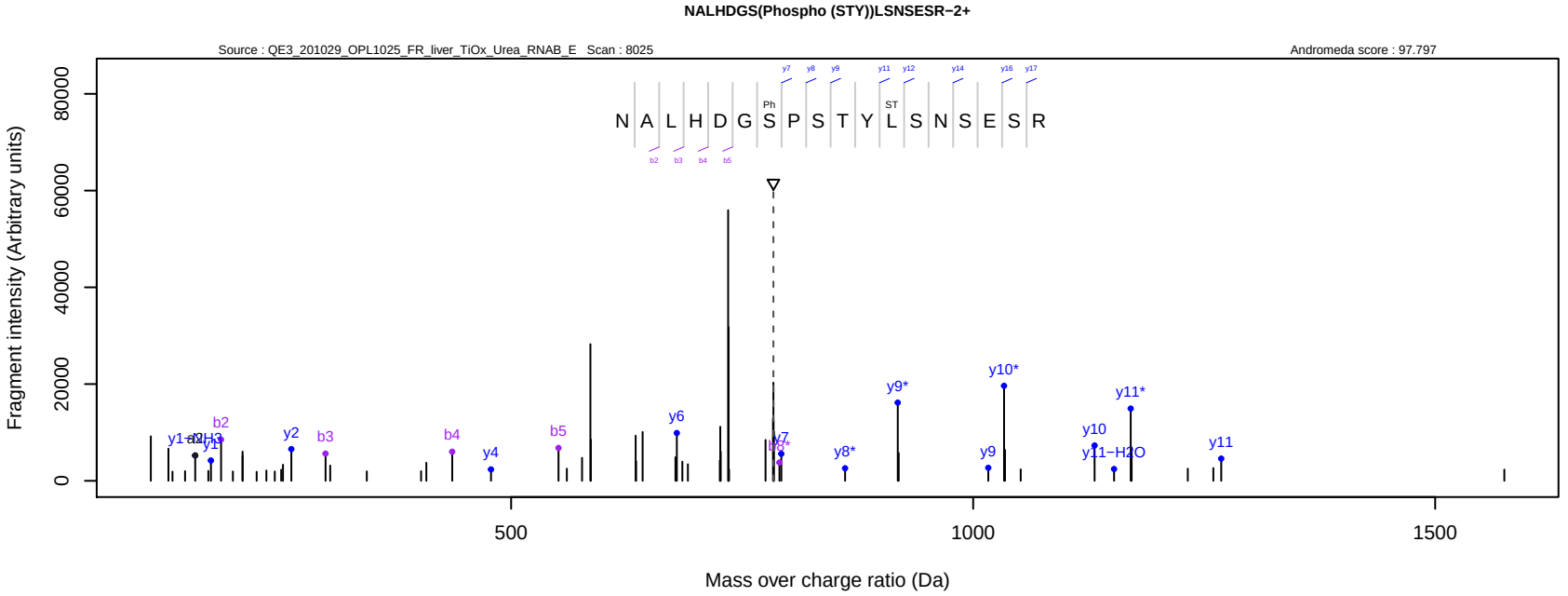
HDT(Phospho (STY))PDLS(Phospho (STY))PPRR−3+

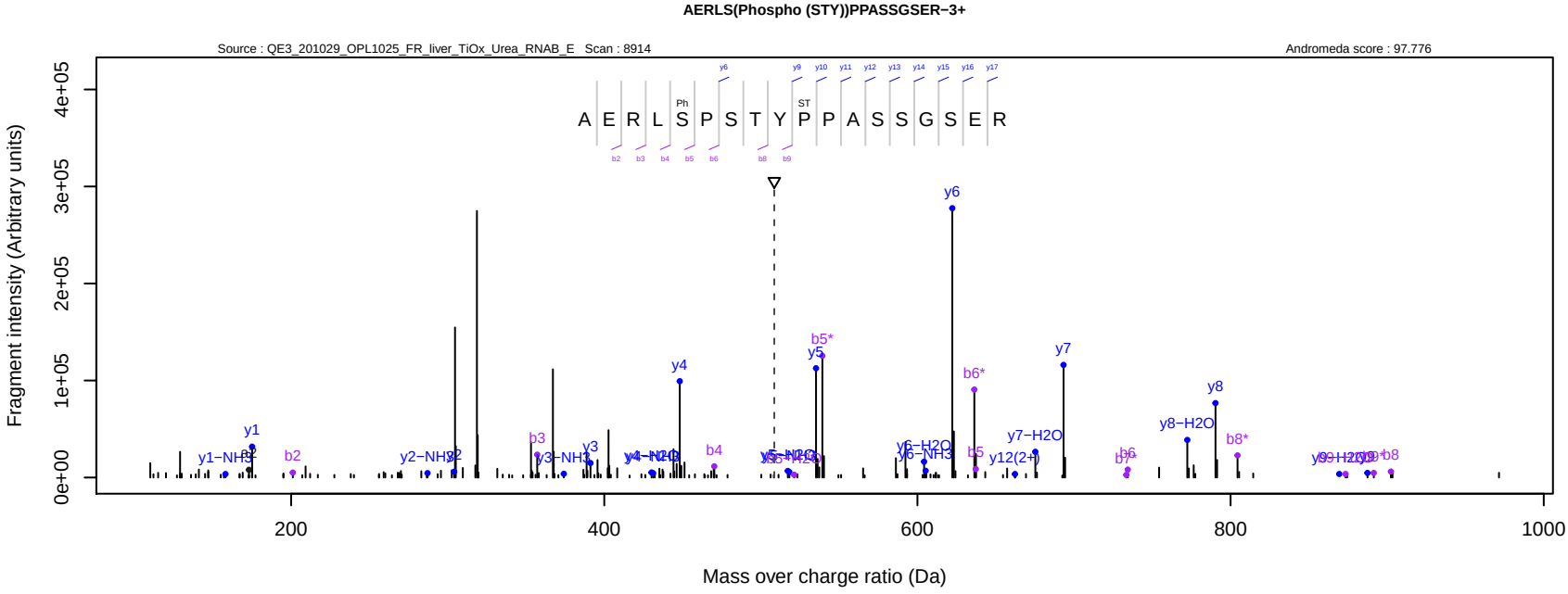


AS(Phospho (STY))ESS(Phospho (STY))SEEKDDYEIFVK−3+

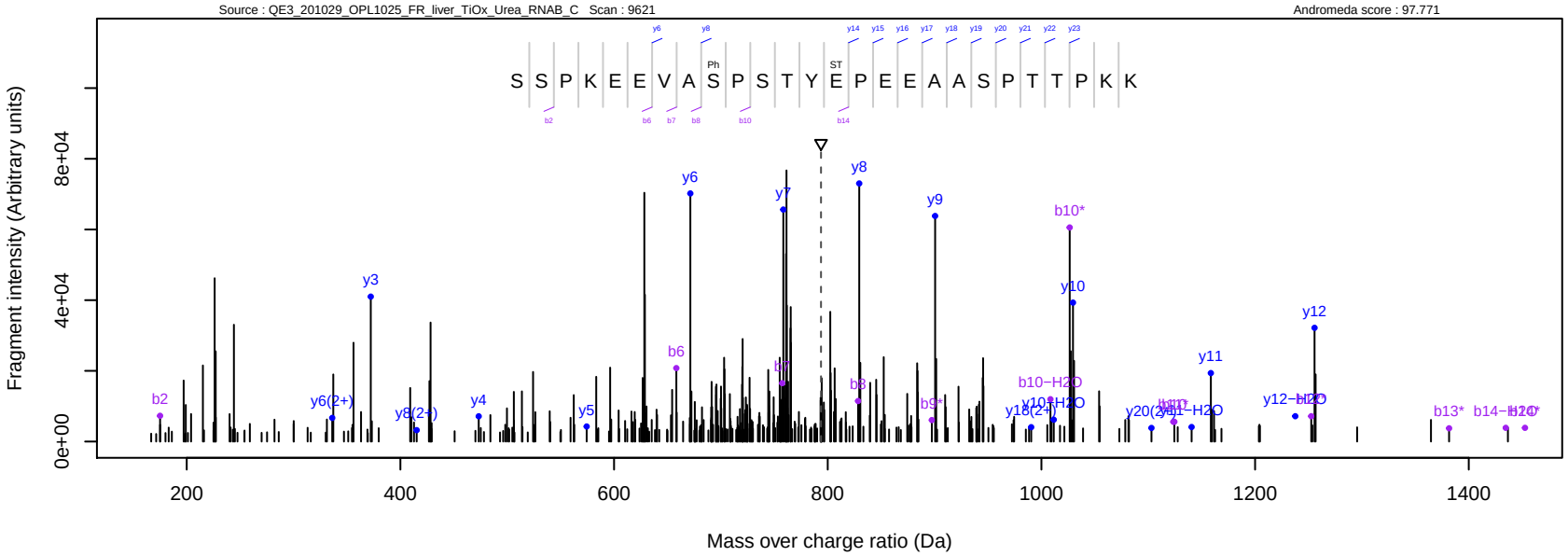



GTEFLAAPS(Phospho (STY))SYYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38760
Andromeda score : 97.797
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

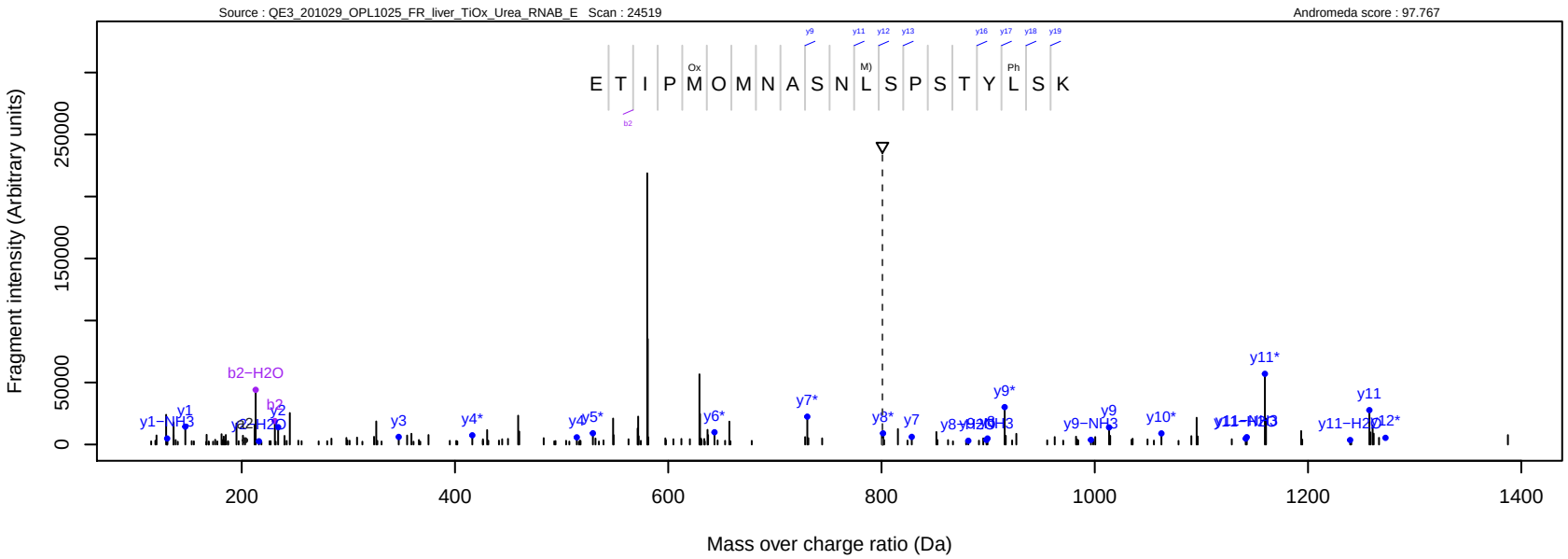

NALHDGS(Phospho (STY))LSNSESR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8025
Andromeda score : 97.797
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AERLS(Phospho (STY))PPASSGSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8914
Andromeda score : 97.776
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

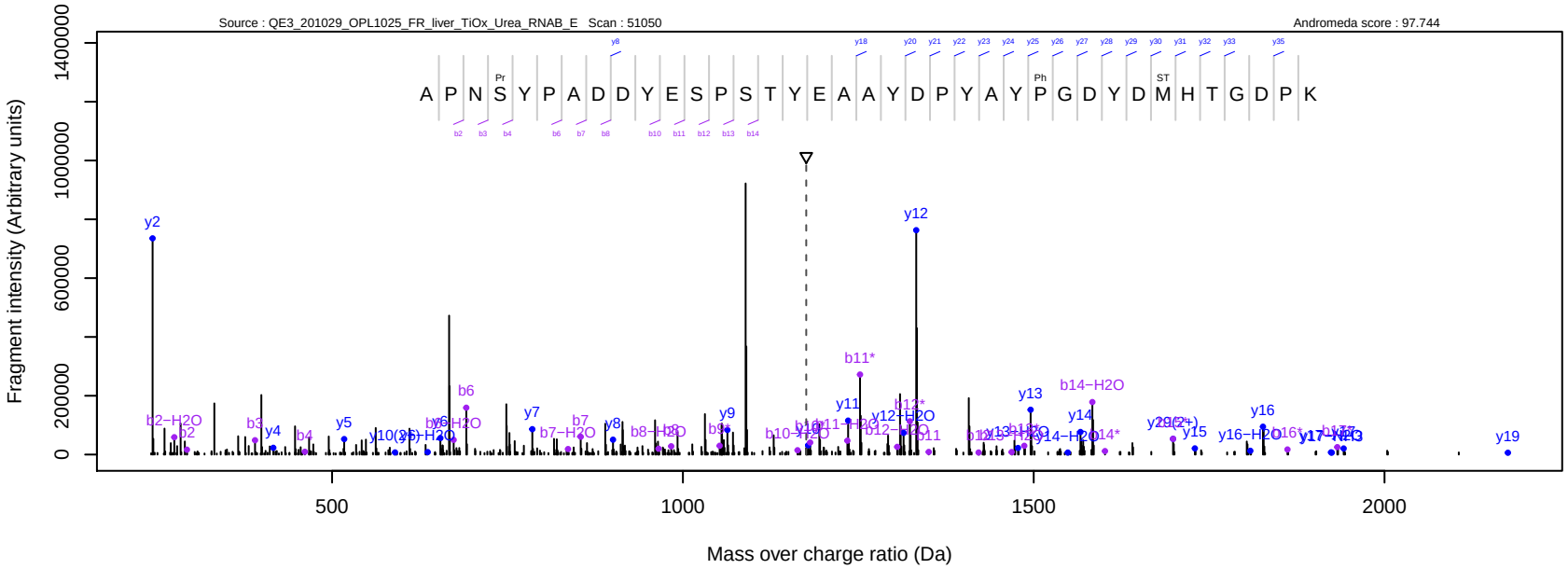
SSPKEEVAS(Phospho (STY))EPEEAASPTTPKK−3+



ETIPM(Oxidation (M))NASNLS(Phospho (STY))LSK−2+



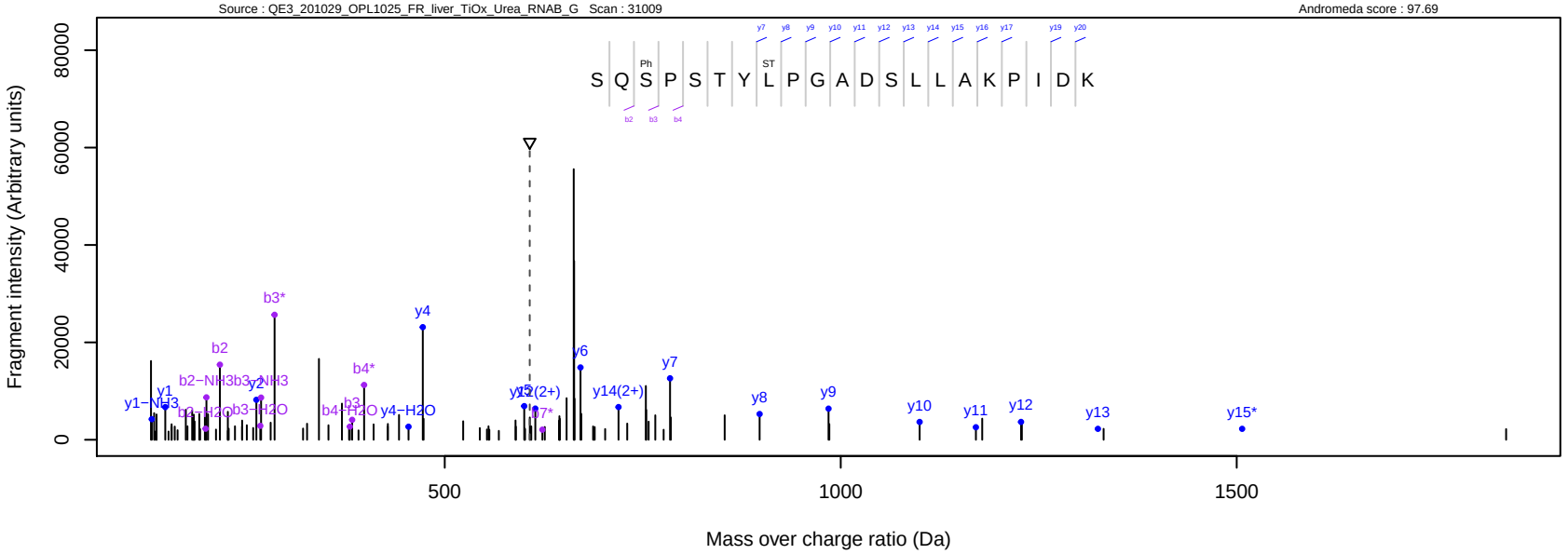
(Acetyl (Protein N−term))SYPADDYES(Phospho (STY))EAAYDPYAYPGDYDMHTGDPK−3+



SQS(Phospho (STY))LPGADSLLAKPIDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 31009

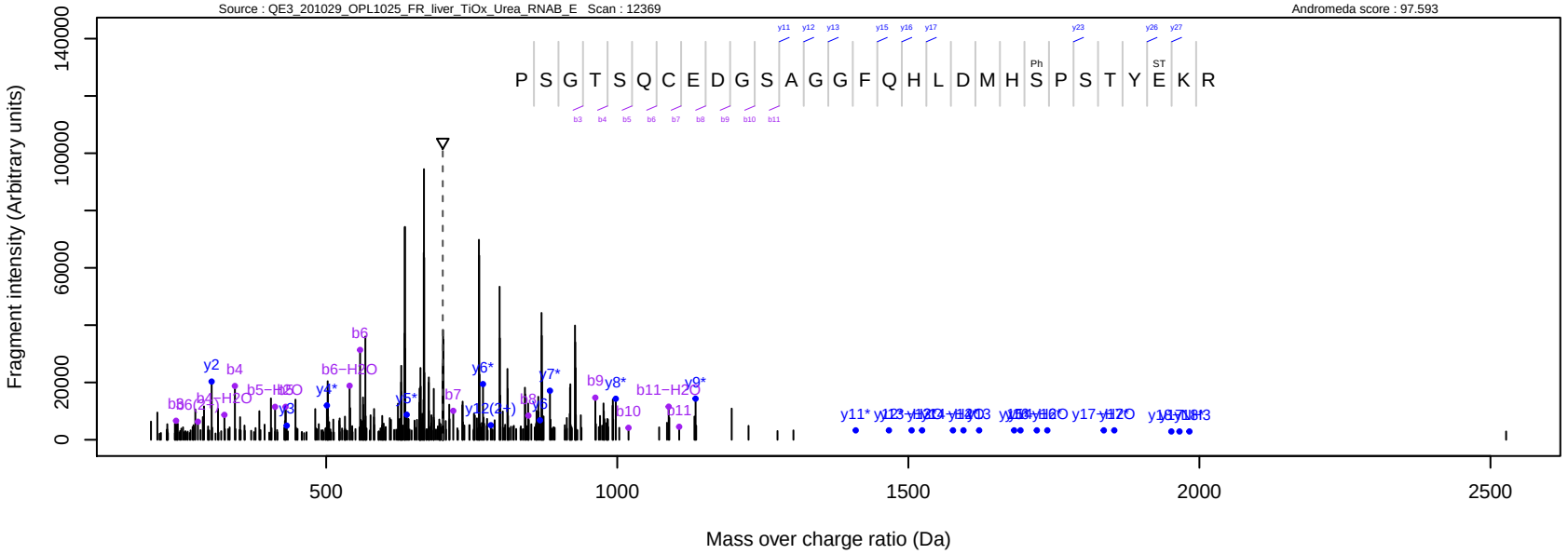
Andromeda score : 97.69



PSGTSQCEDGSAGGFQHLDMHS(Phospho (STY))EKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12369

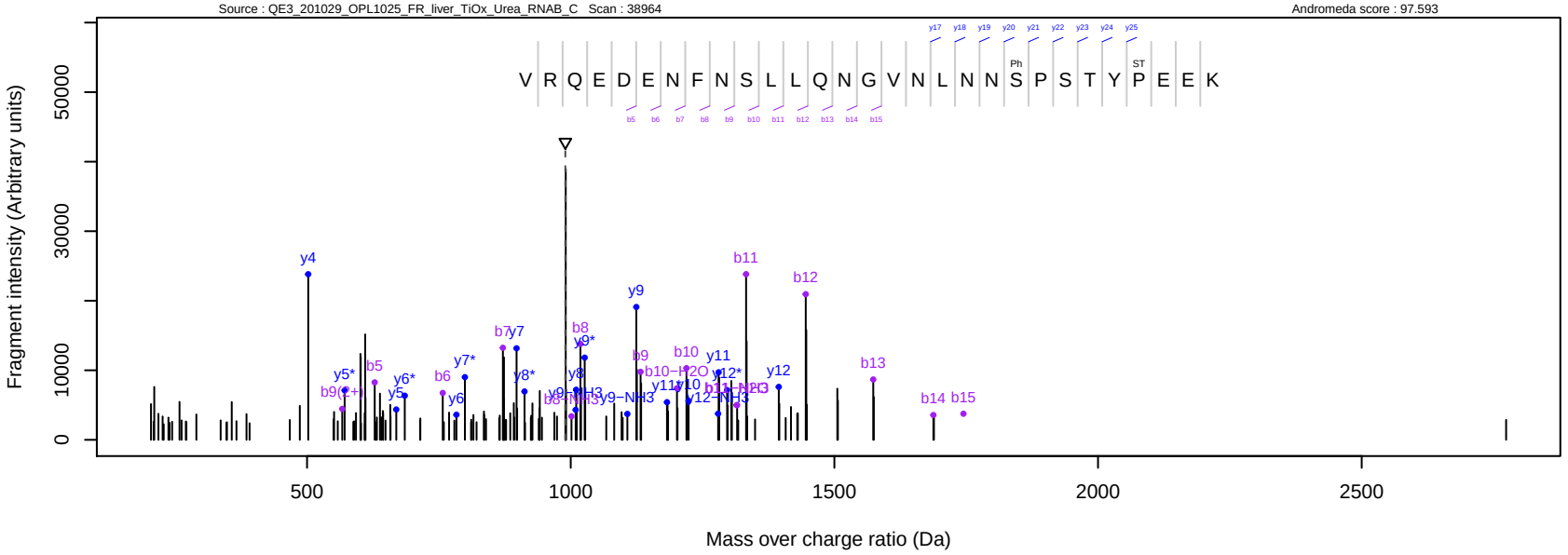
Andromeda score : 97.593



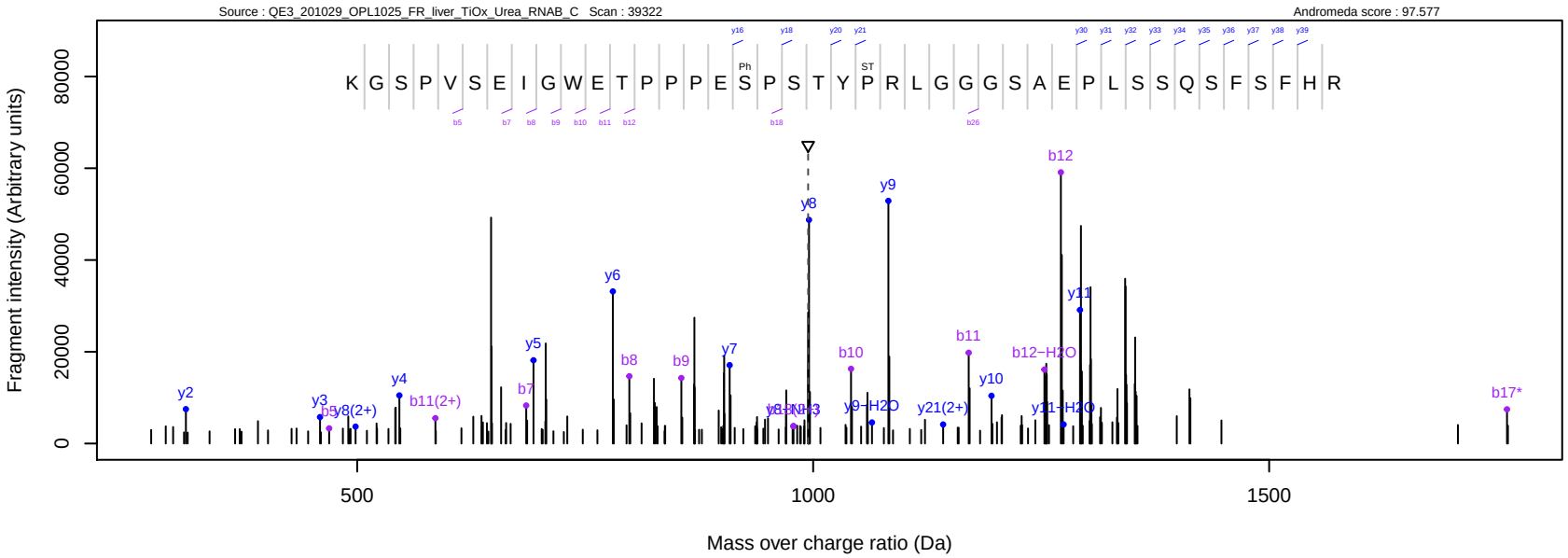
VRQEDENFNSLLQNGVNLNNS(Phospho (STY))PEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38964

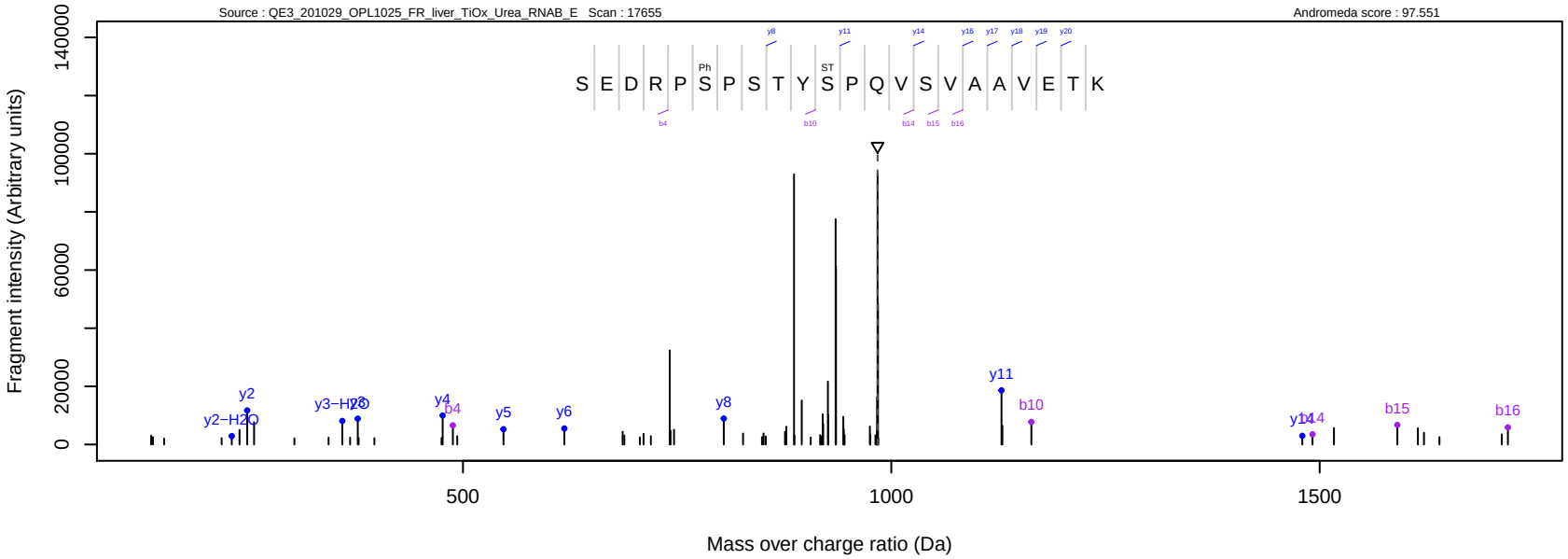
Andromeda score : 97.593



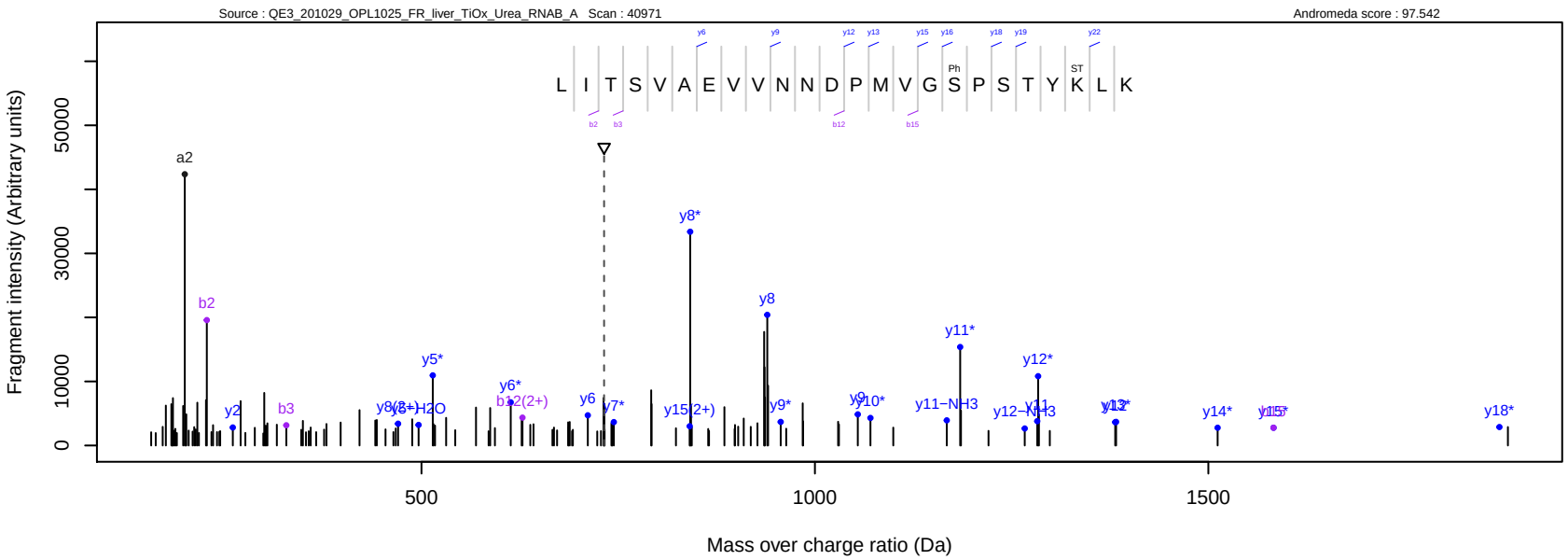
KGSPVSEIGWETPPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

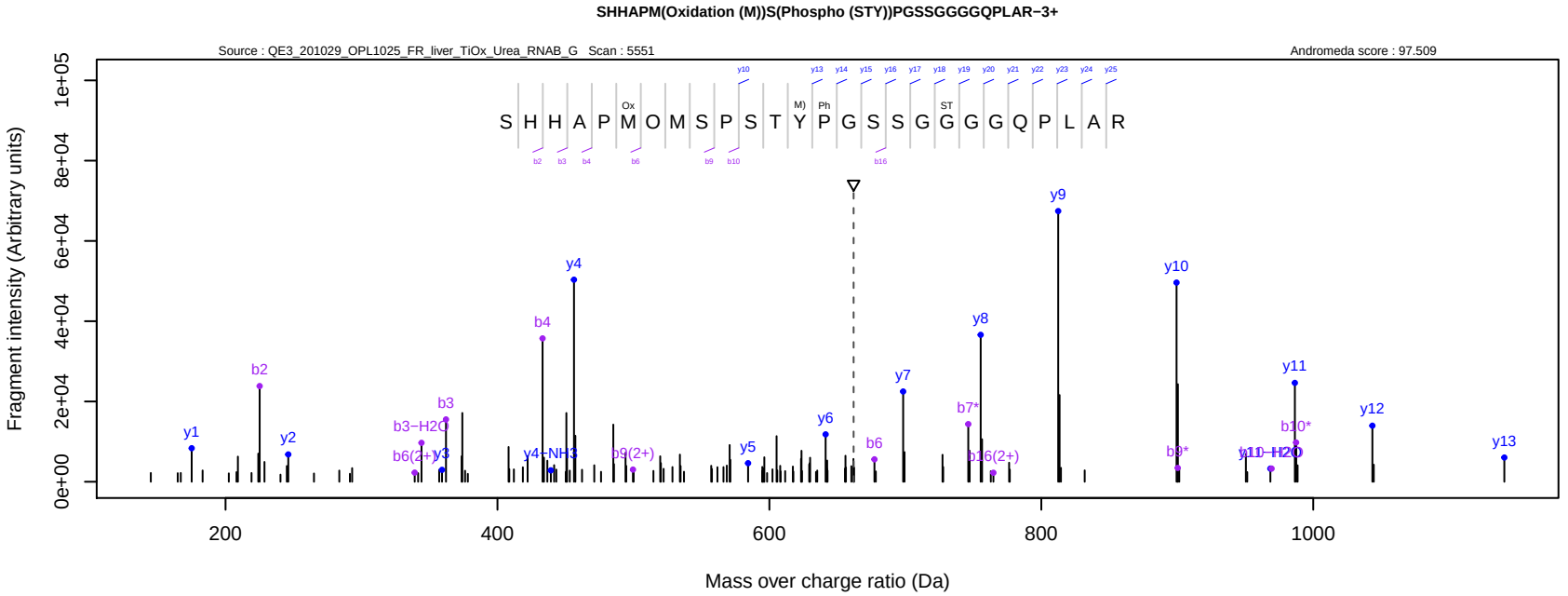


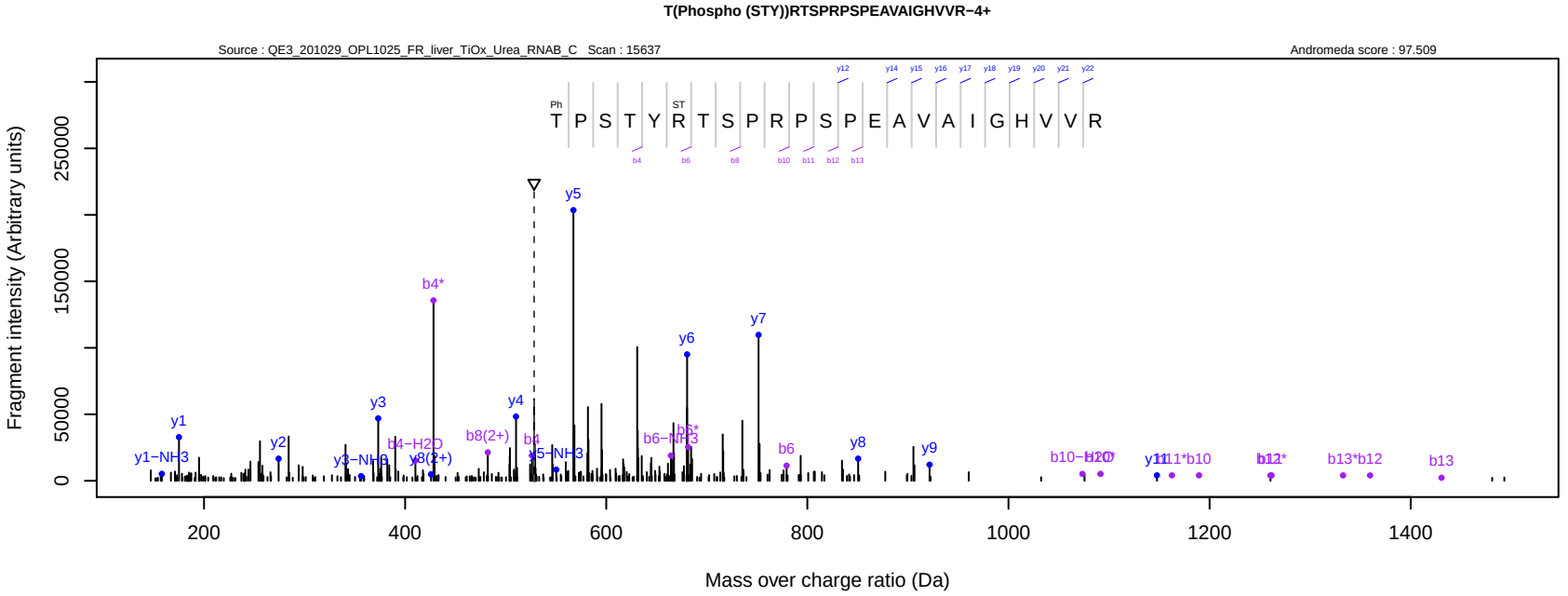
SEDRPS(Phospho (STY))SPQVSVAAVETK−2+

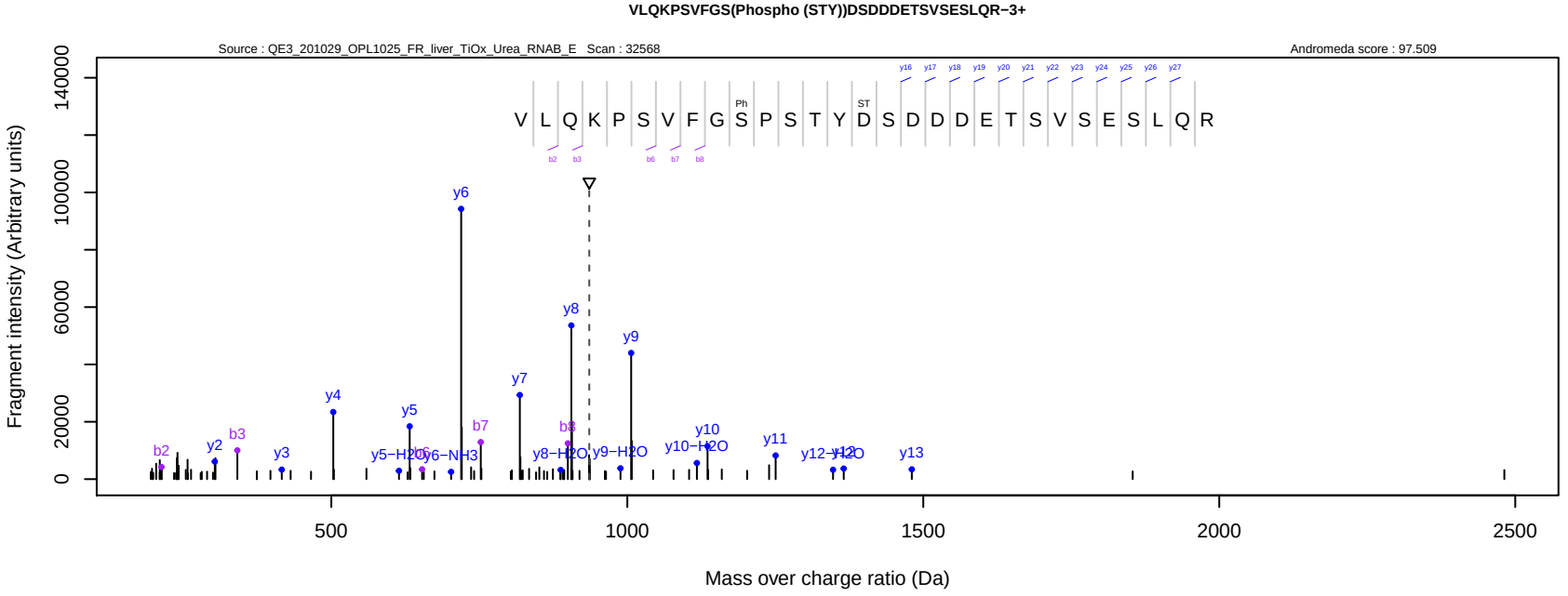


LITSVAEVVNNDPMVGS(Phospho (STY))KLK−3+




SHHAPM(Oxidation (M))S(Phospho (STY))PGSSGGGGQPLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 5551
Andromeda score : 97.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

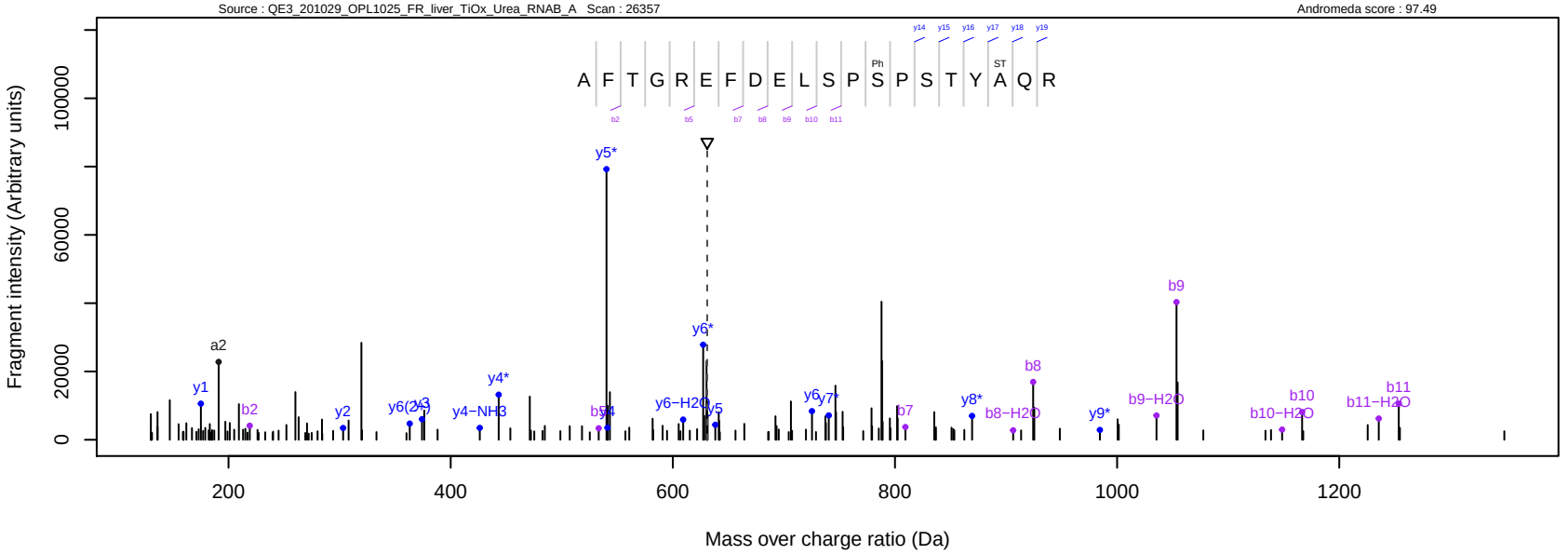

T(Phospho (STY))RTSPRPSPEAVAIGHVVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15637
Andromeda score : 97.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLQKPSVFGS(Phospho (STY))DSDDDETSVSESLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32568
Andromeda score : 97.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AFTGREFDELSPS(Phospho (STY))AQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26357

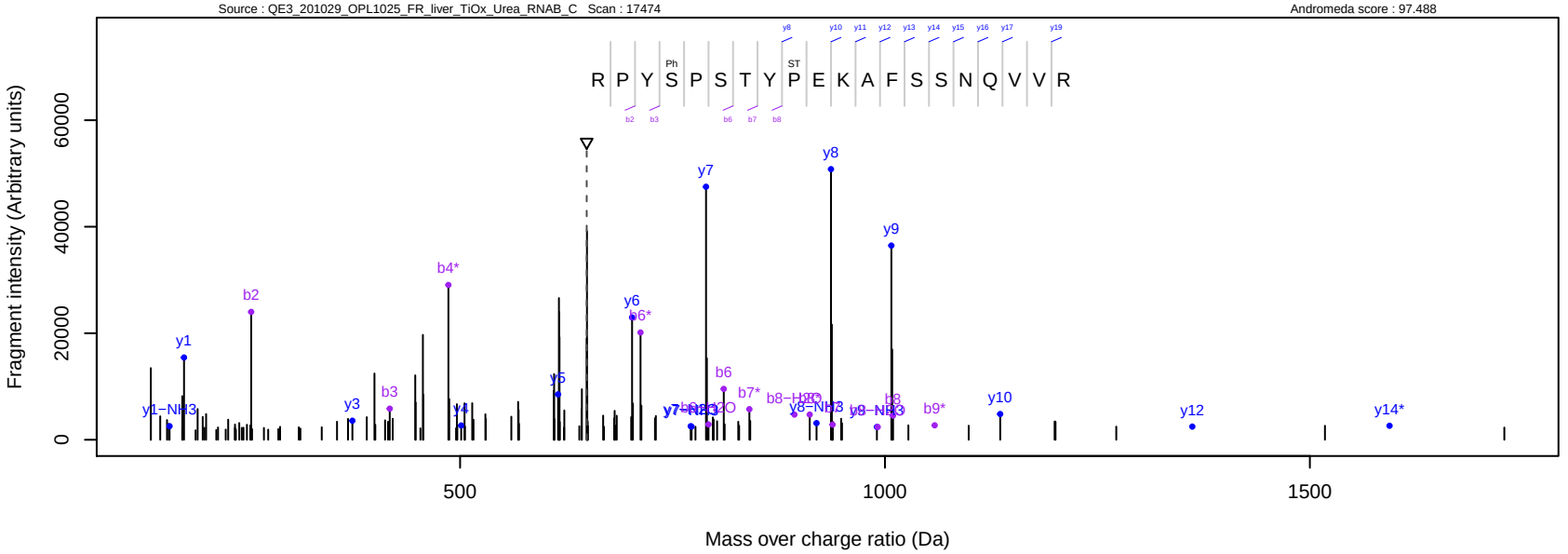
Andromeda score : 97.49



RPYS(Phospho (STY))PEKAFSSNQVVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17474

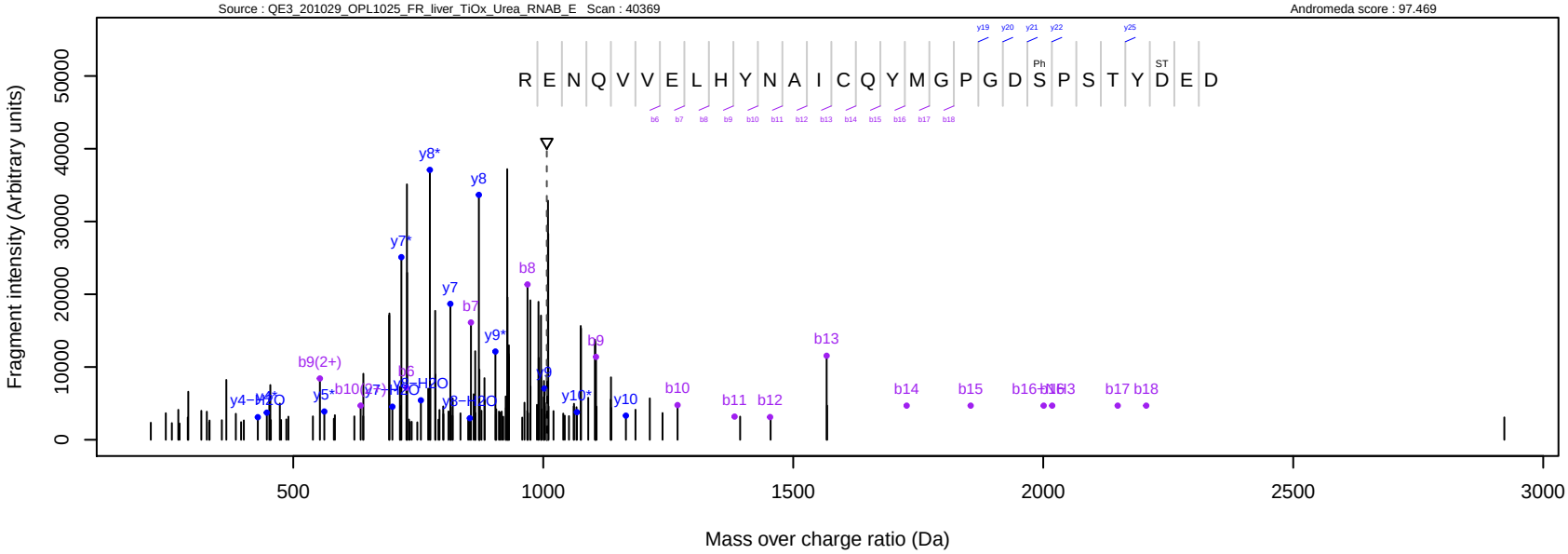
Andromeda score : 97.488

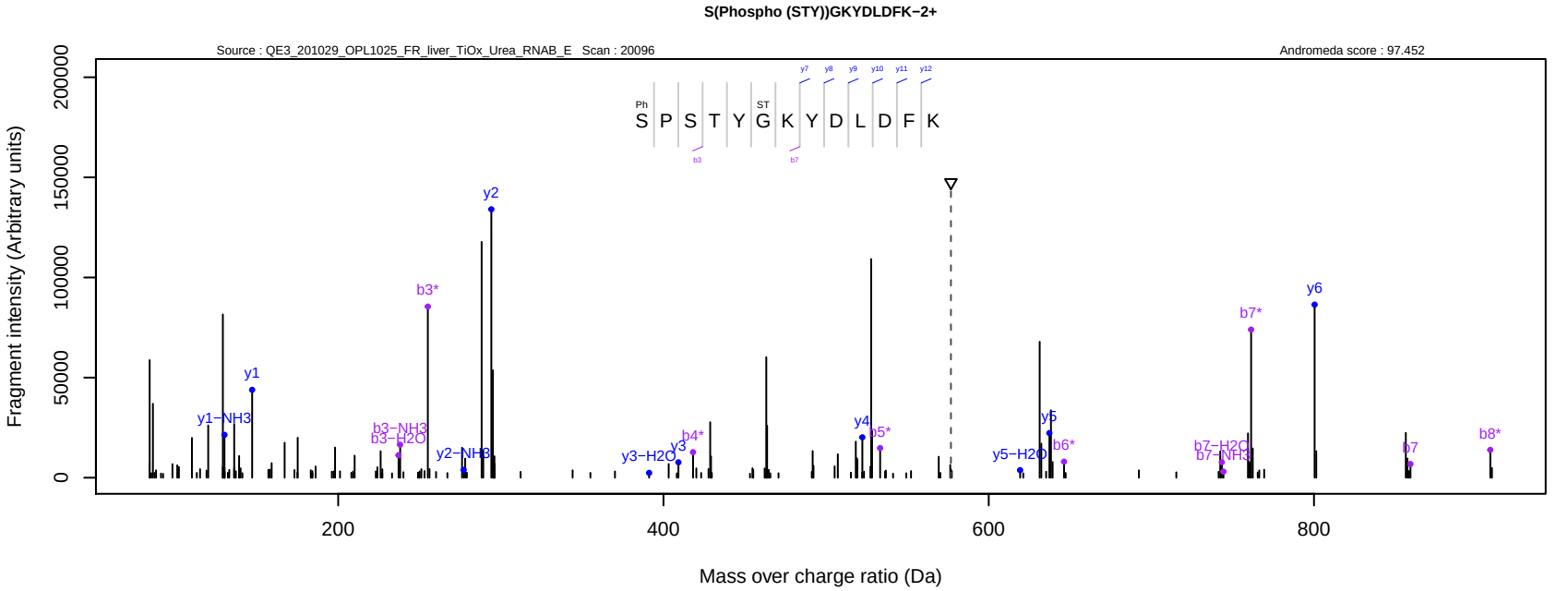


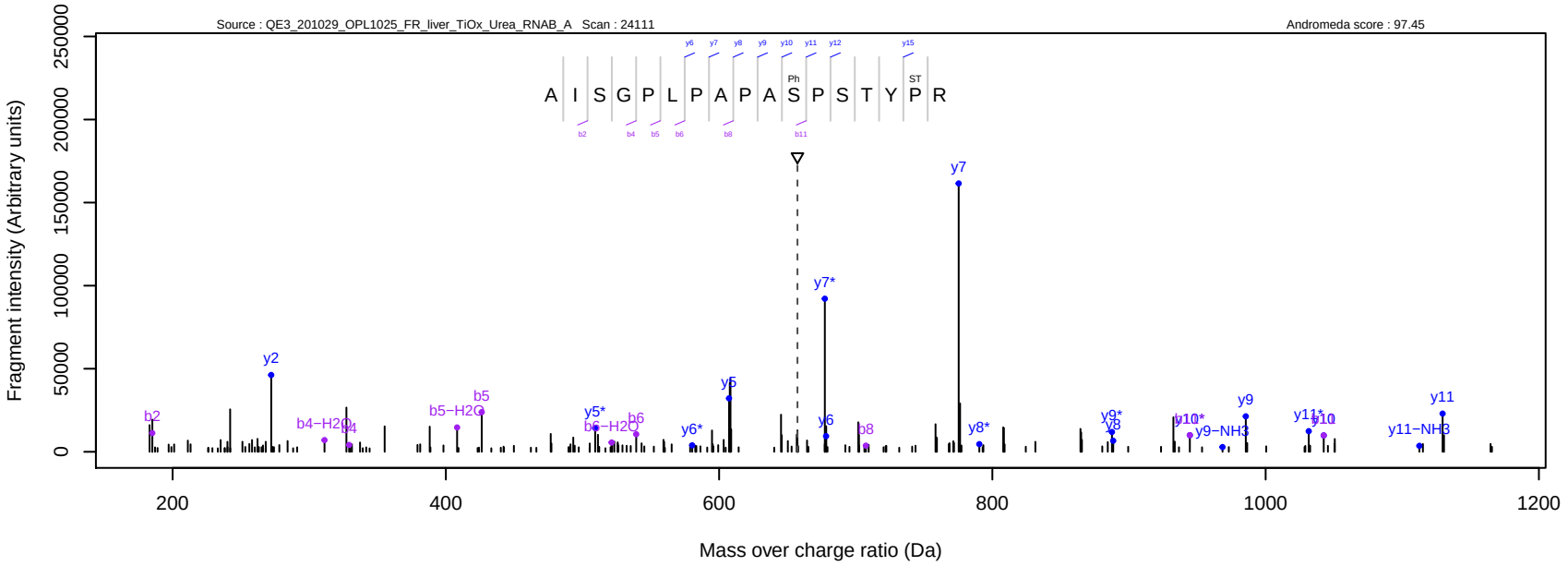
RENQVVELHYNAICQYMGPGDS(Phospho (STY))DED−3+

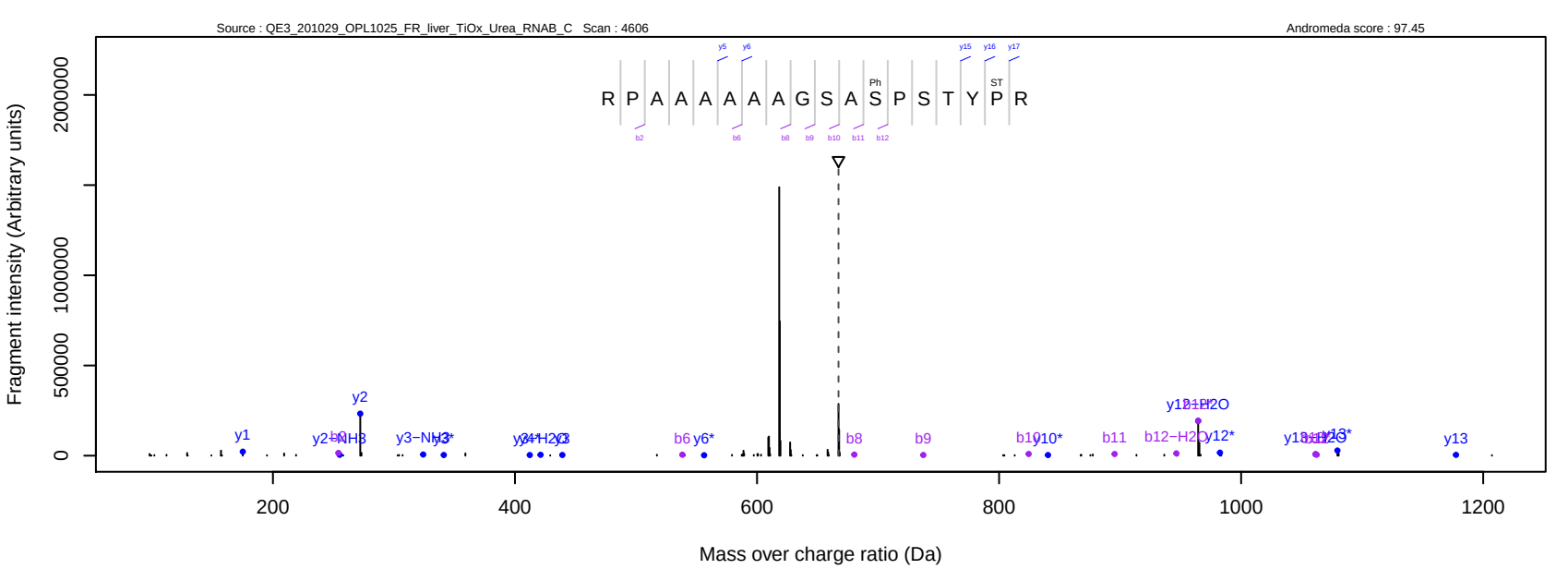
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40369

Andromeda score : 97.469



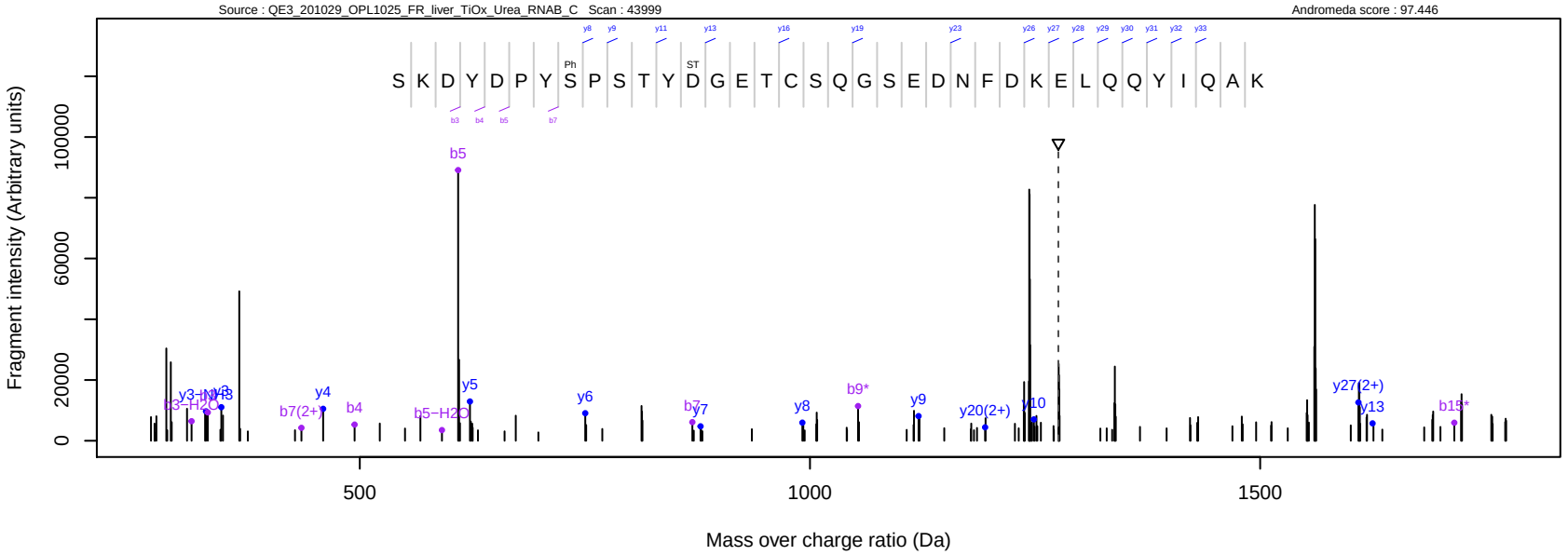

S(Phospho (STY))GKYDLDFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20096
Andromeda score : 97.452
Ph S P S T Y G K Y D L D F K ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AISGPLPAPAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24111
Andromeda score : 97.45
A I S G P L P A P A Ph S P S T Y ST P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAAAAAAGSAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4606
Andromeda score : 97.45
R P A A A A A A G S A Ph S P S T Y ST P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

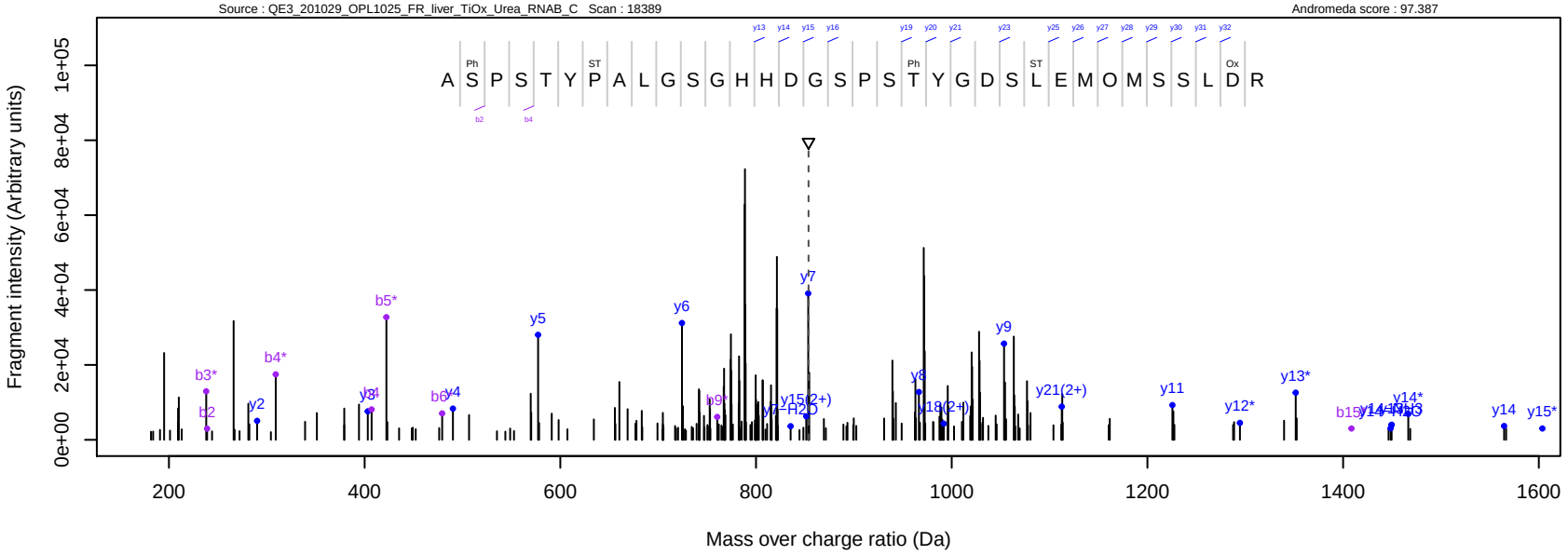
SKDYDPYS(Phospho (STY))DGETCSQGSEDNFDKELQQYIQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43999 Andromeda score : 97.446



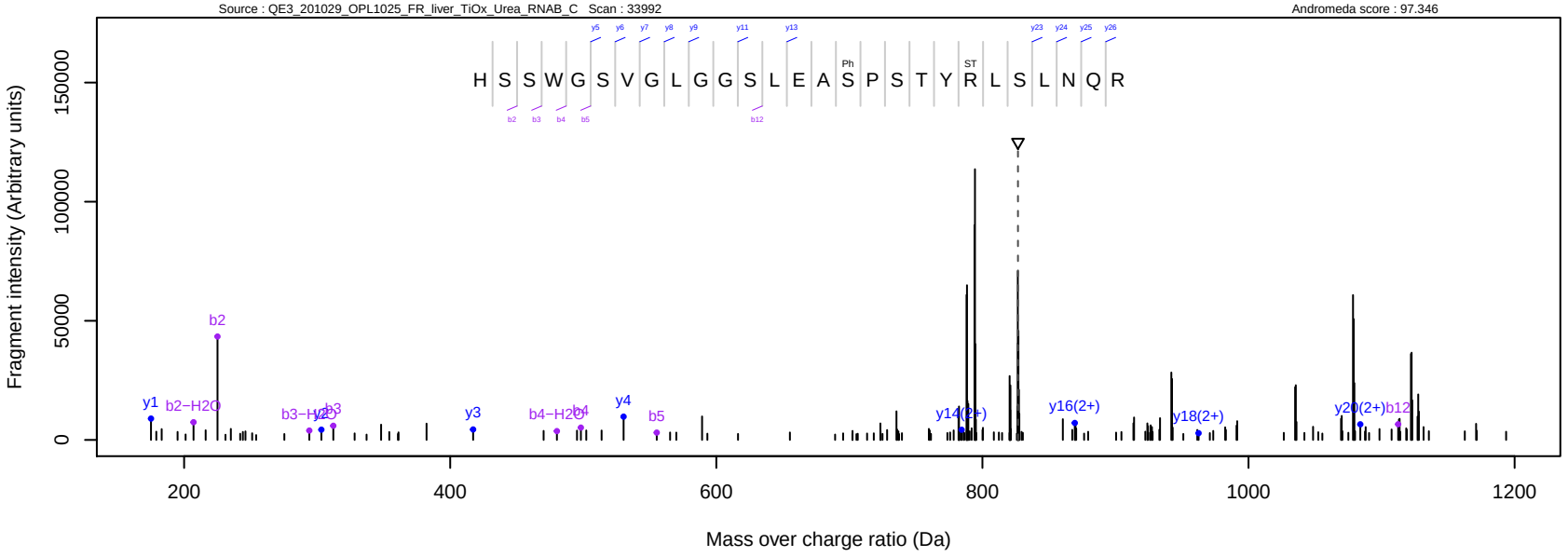
AS(Phospho (STY))PALGSGHHDGS(Phospho (STY))GDSLEM(Oxidation (M))SSLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18389 Andromeda score : 97.387



HSSWGSVGLGGSLEAS(Phospho (STY))RLSLNQR−3+

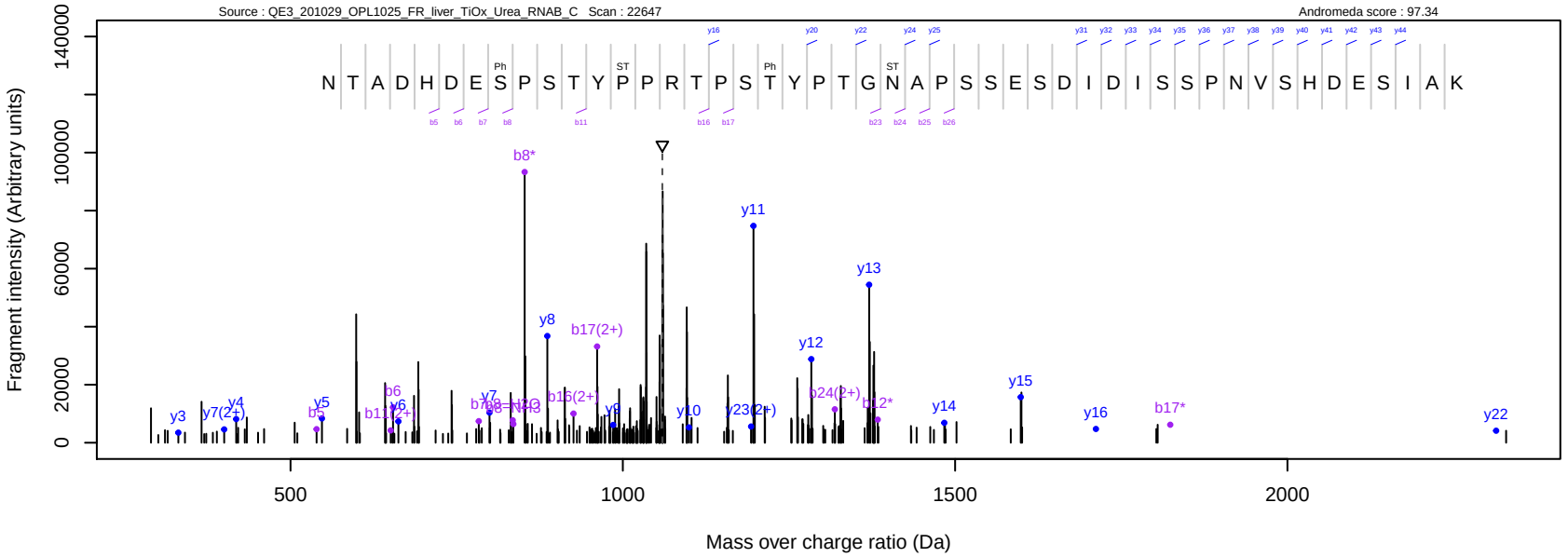
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33992 Andromeda score : 97.346



NTADHDES(Phospho (STY))PPRT(Phospho (STY))PTGNAPSSESDIDISSPNVSHDESIAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22647

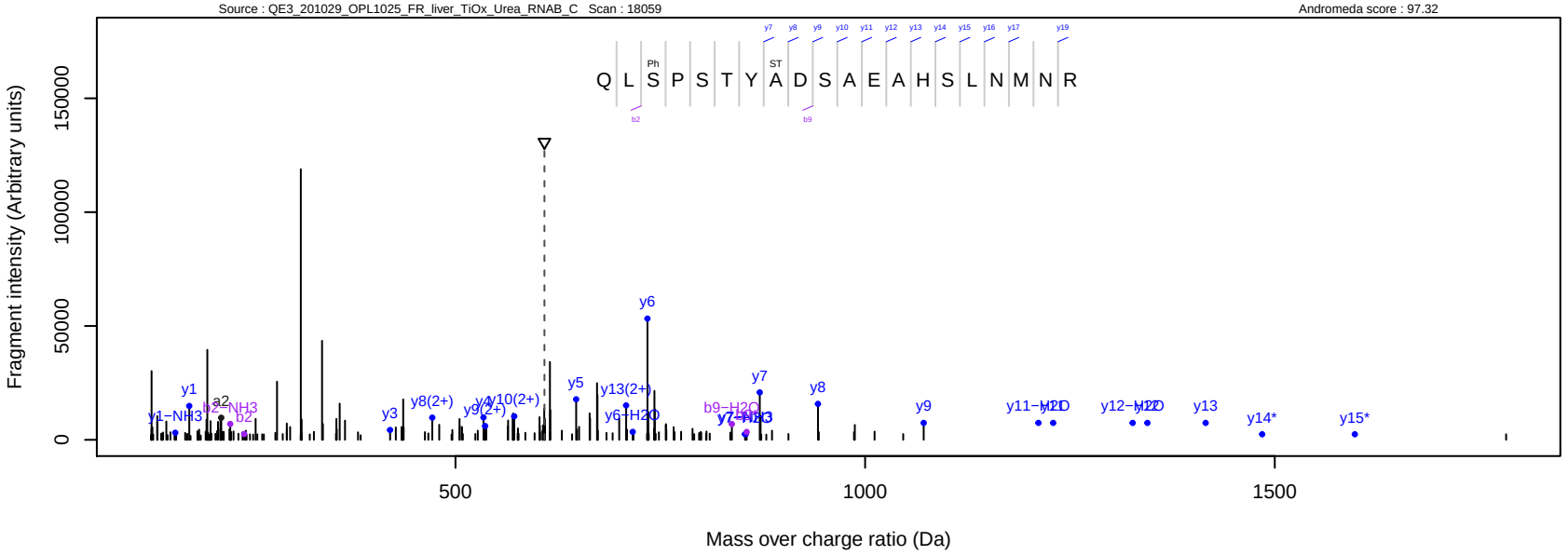
Andromeda score : 97.34



QLS(Phospho (STY))ADSAEAHSLNMNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18059

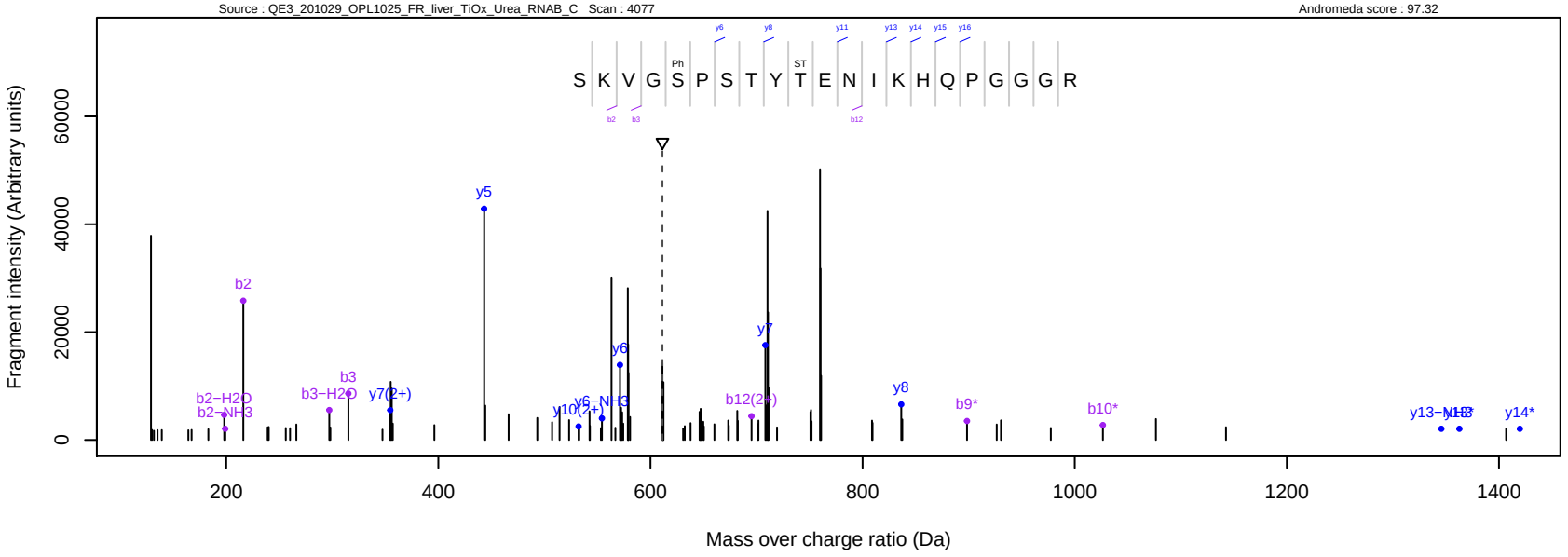
Andromeda score : 97.32

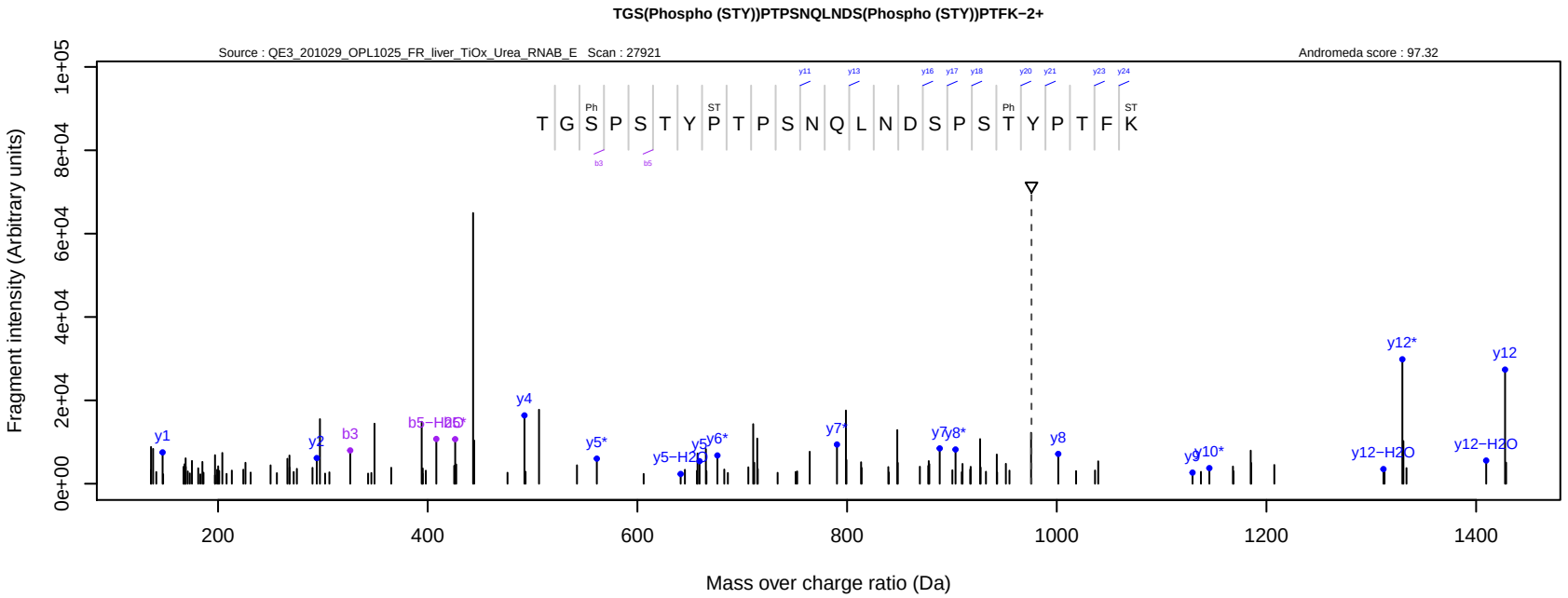


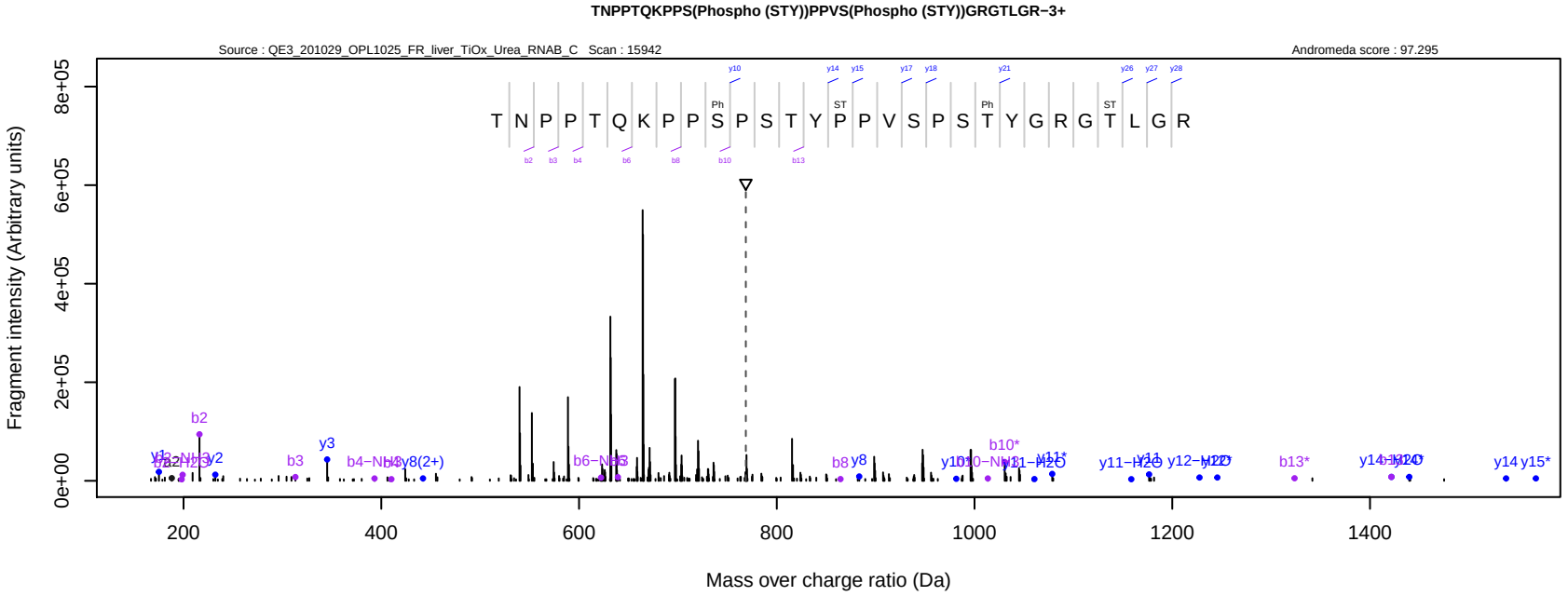
SKVGS(Phospho (STY))TENIKHQPGGGR−3+

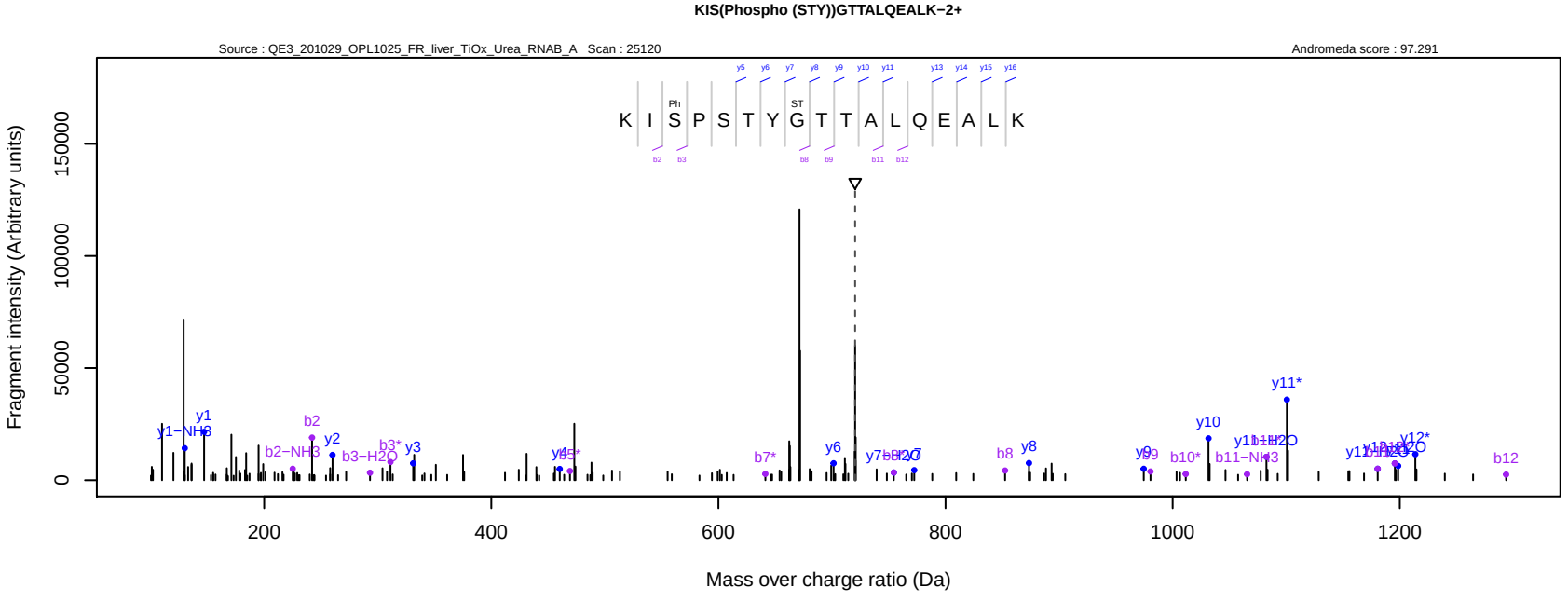
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4077

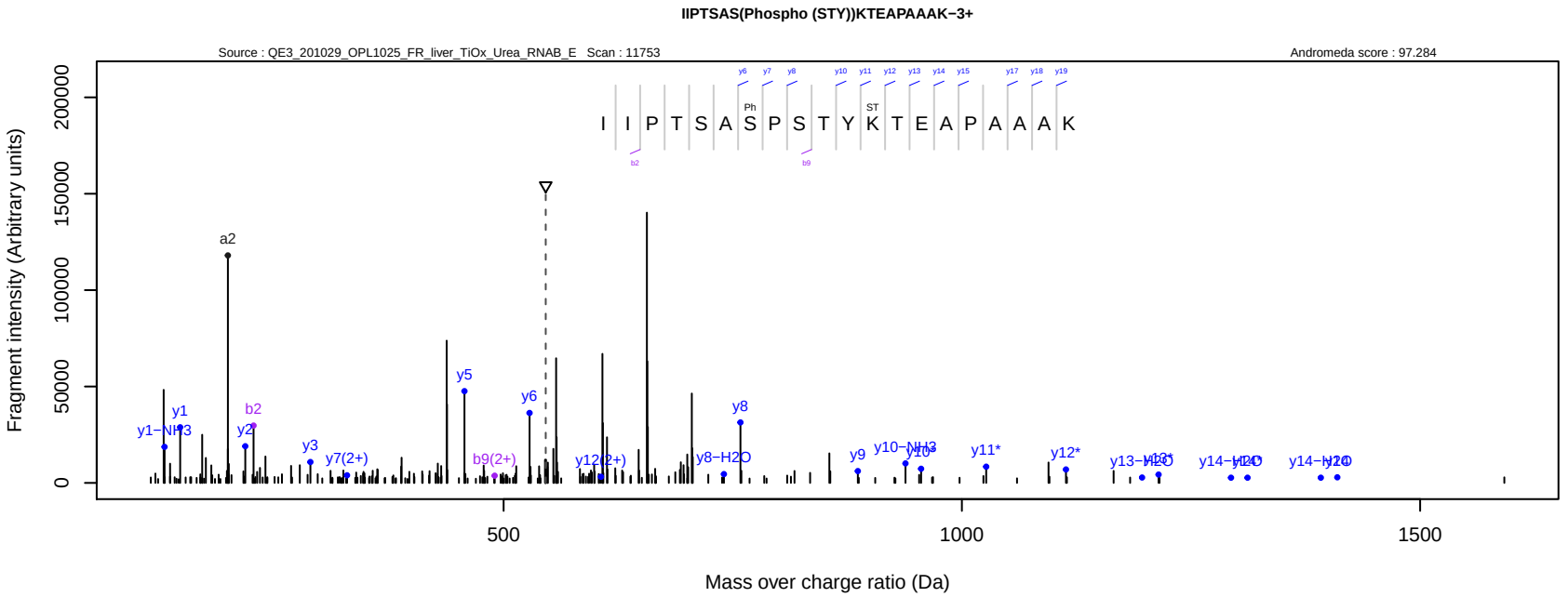
Andromeda score : 97.32

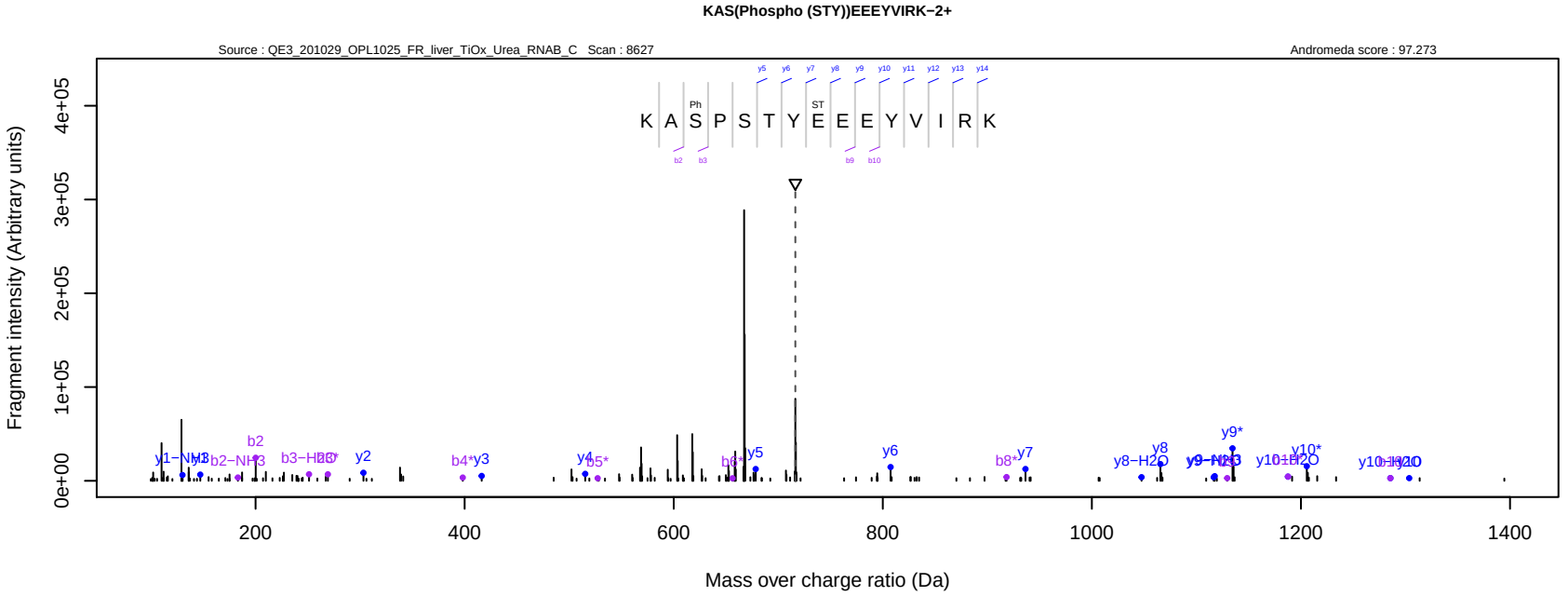


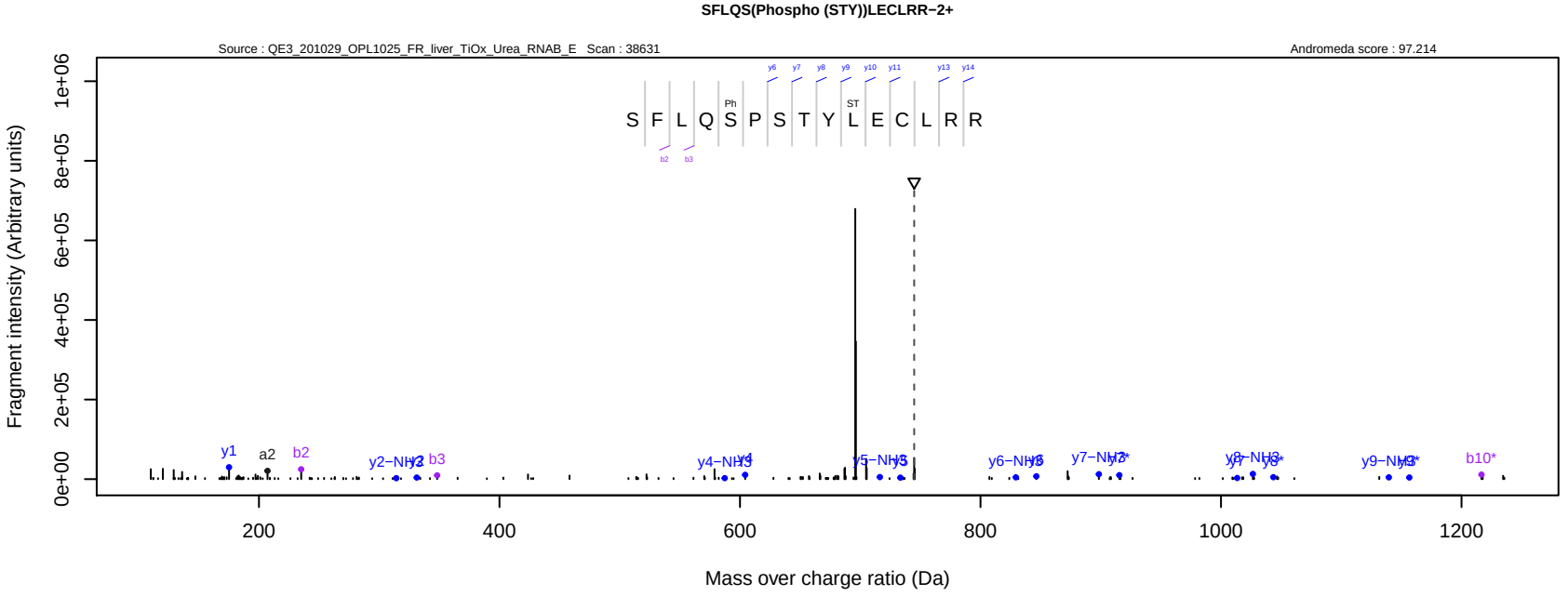

TGS(Phospho (STY))PTPSNQLNDS(Phospho (STY))PTFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27921
Andromeda score : 97.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

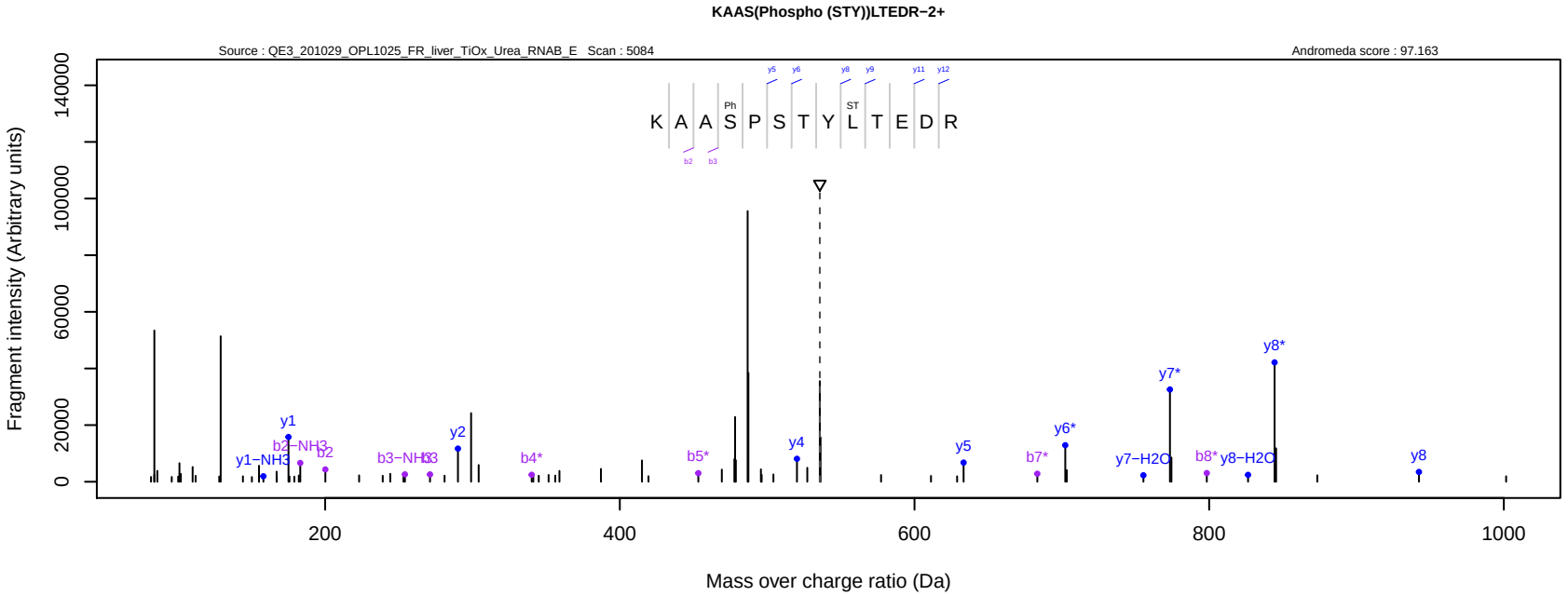

TNPPTQKPPS(Phospho (STY))PPVS(Phospho (STY))GRGTLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15942
Andromeda score : 97.295
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

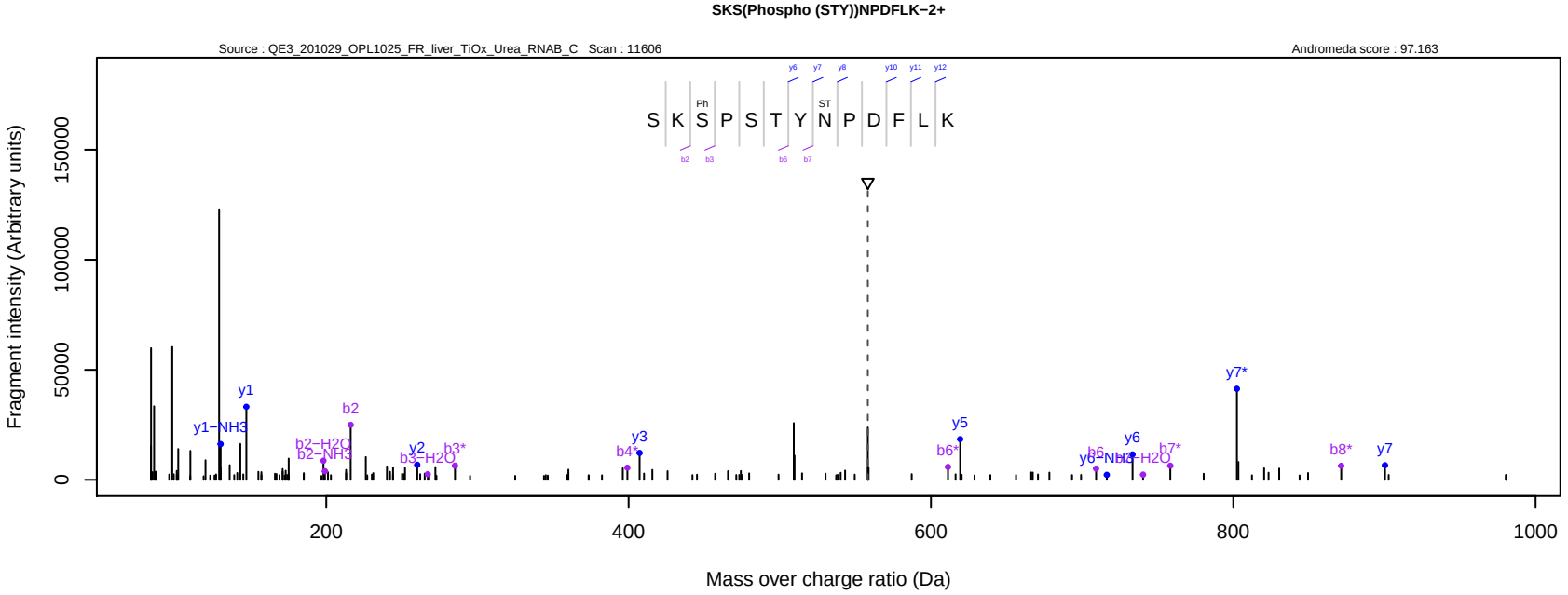

KIS(Phospho (STY))GTTALQEALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25120
Andromeda score : 97.291
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

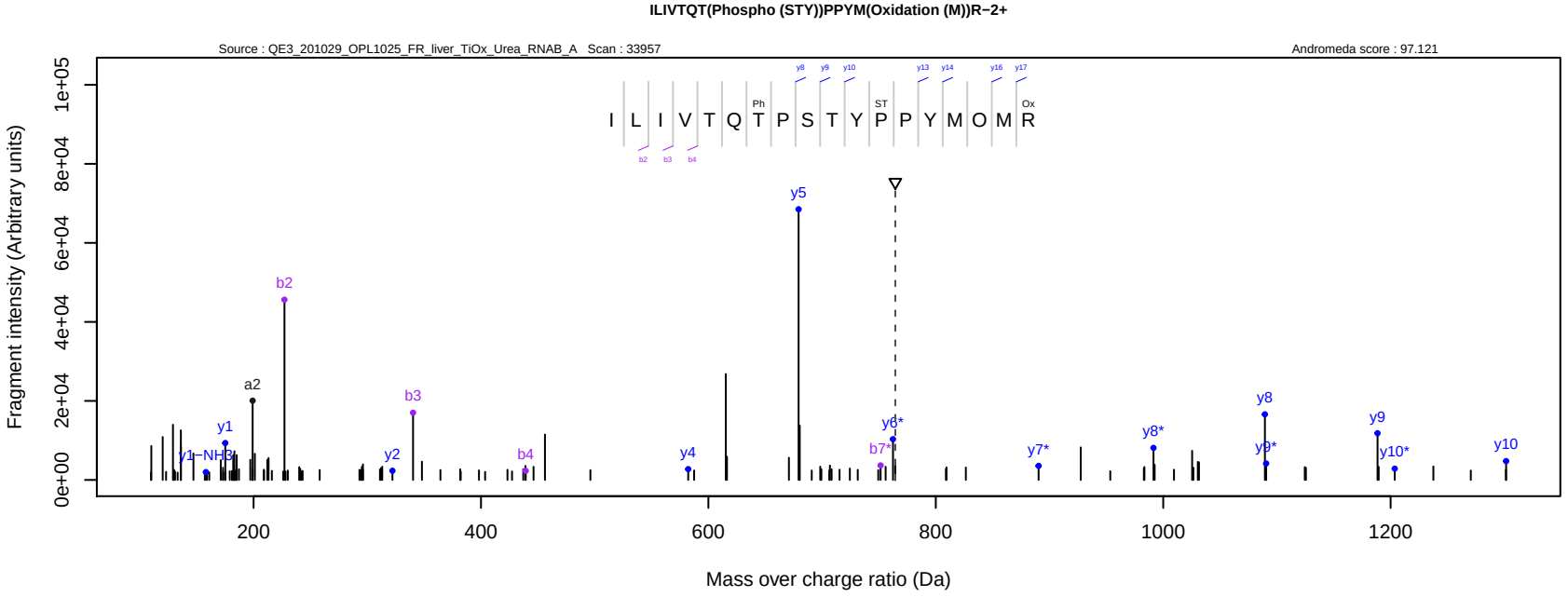

IIPTSAS(Phospho (STY))KTEAPAAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11753
Andromeda score : 97.284
I I P T S A S P S T Y K T E A P A A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

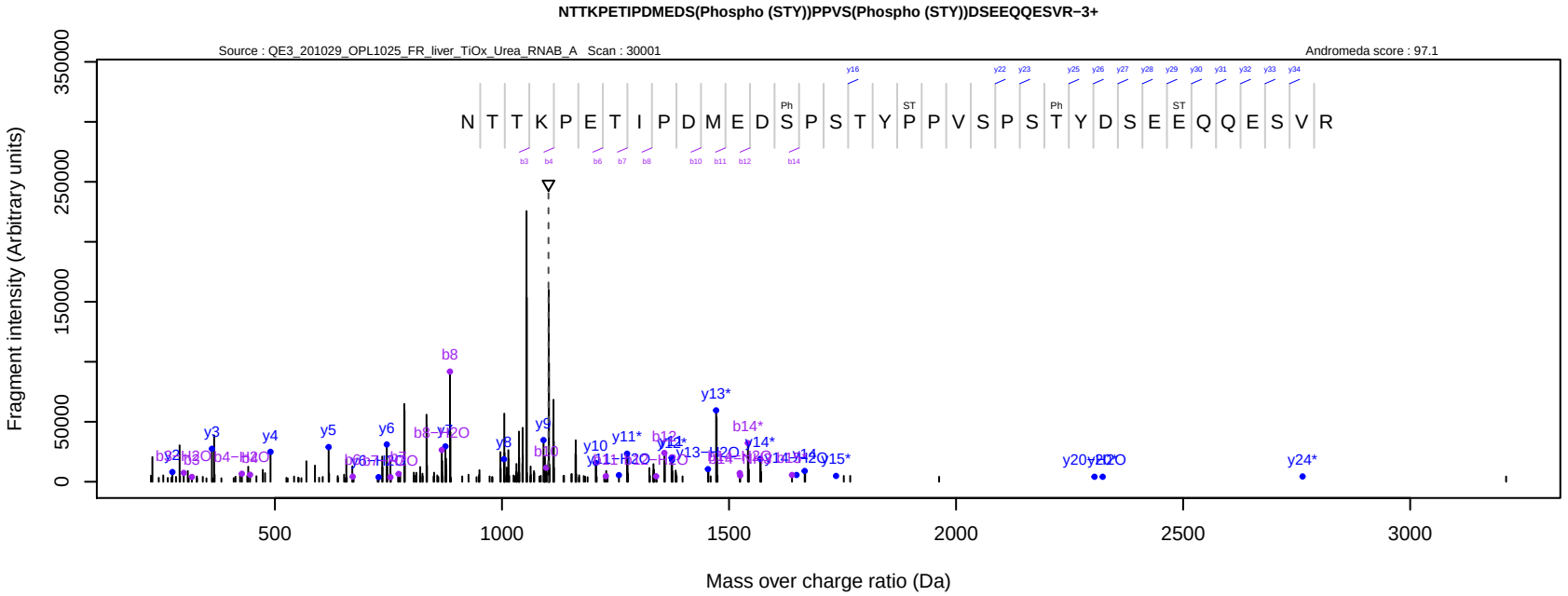

KAS(Phospho (STY))EEEYVIRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8627
Andromeda score : 97.273
K A S P S T Y E E E Y V I R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

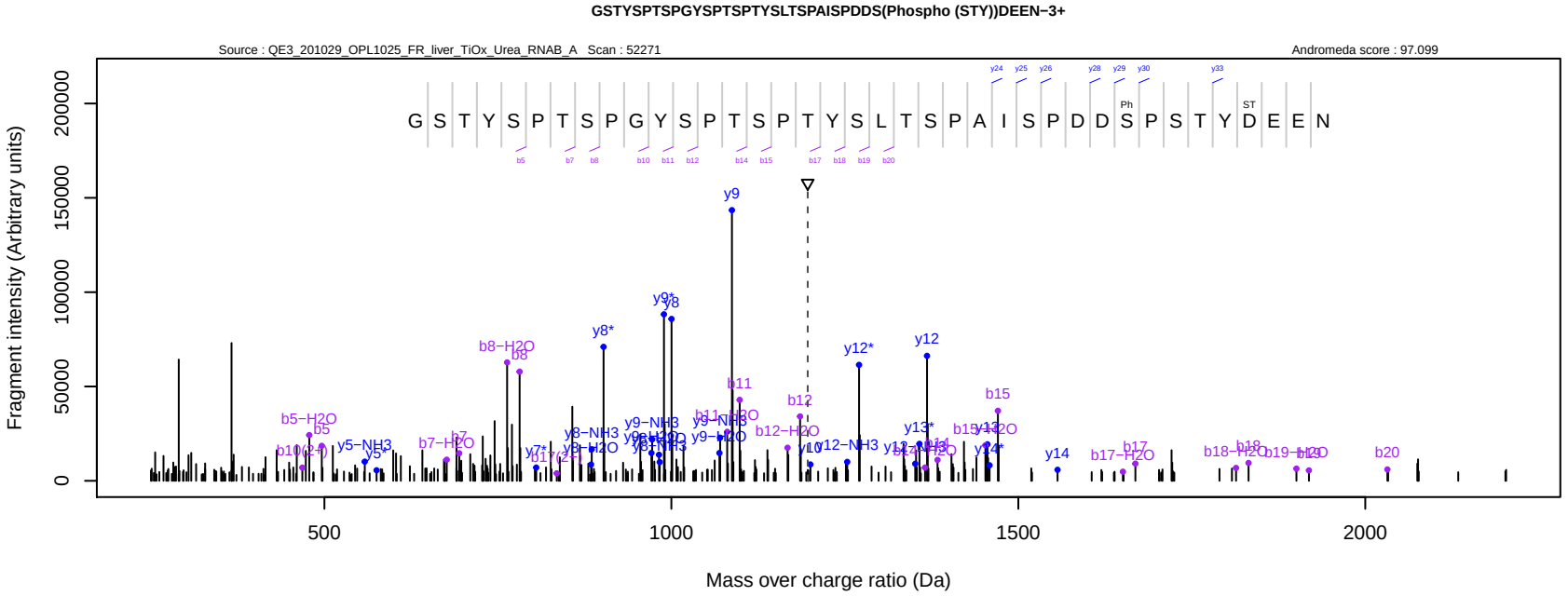

SFLQS(Phospho (STY))LECLRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38631
Andromeda score : 97.214
S F L Q S P S T Y L E C L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

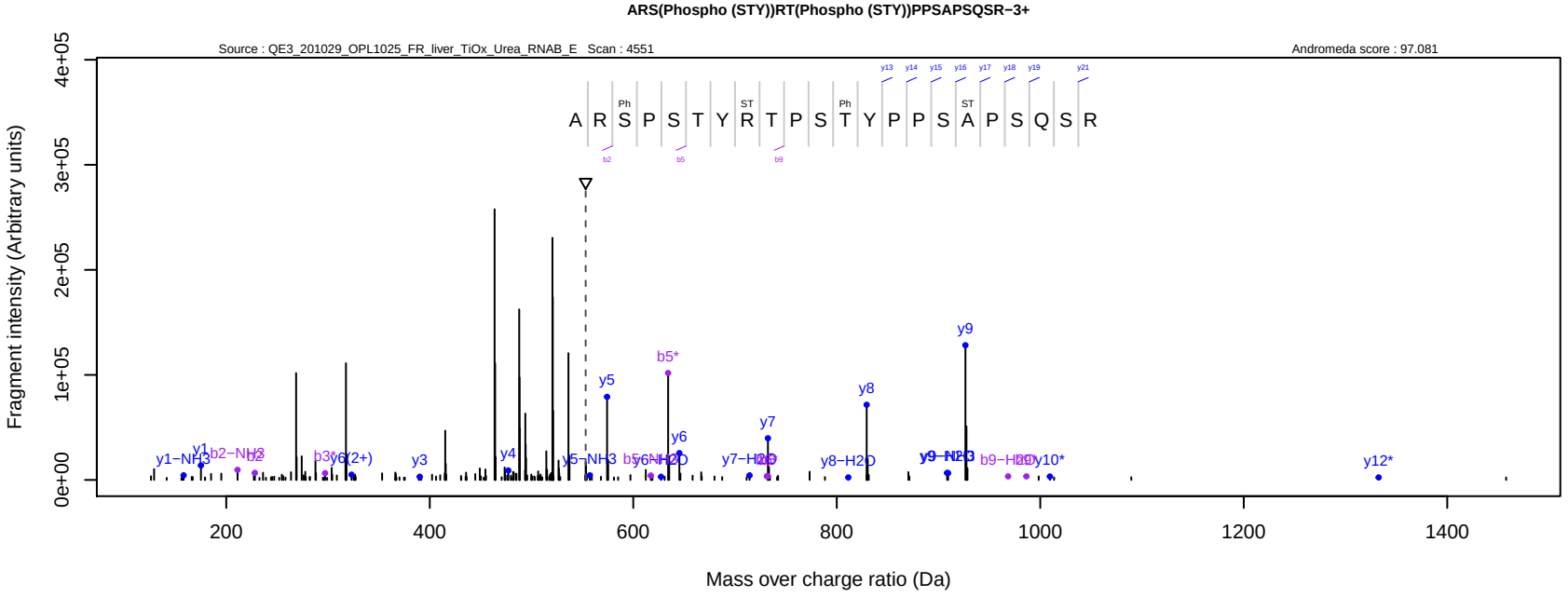

KAAS(Phospho (STY))LTEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5084
Andromeda score : 97.163
K A A S P S T Y L T E D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))NPDFLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11606
Andromeda score : 97.163
S K S P S T Y N P D F L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ILIVTQT(Phospho (STY))PPYM(Oxidation (M))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33957
Andromeda score : 97.121
I L I V T Q T P S T Y P P Y M O M R
Ph
ST
Ox
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_A Scan : 30001
Andromeda score : 97.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

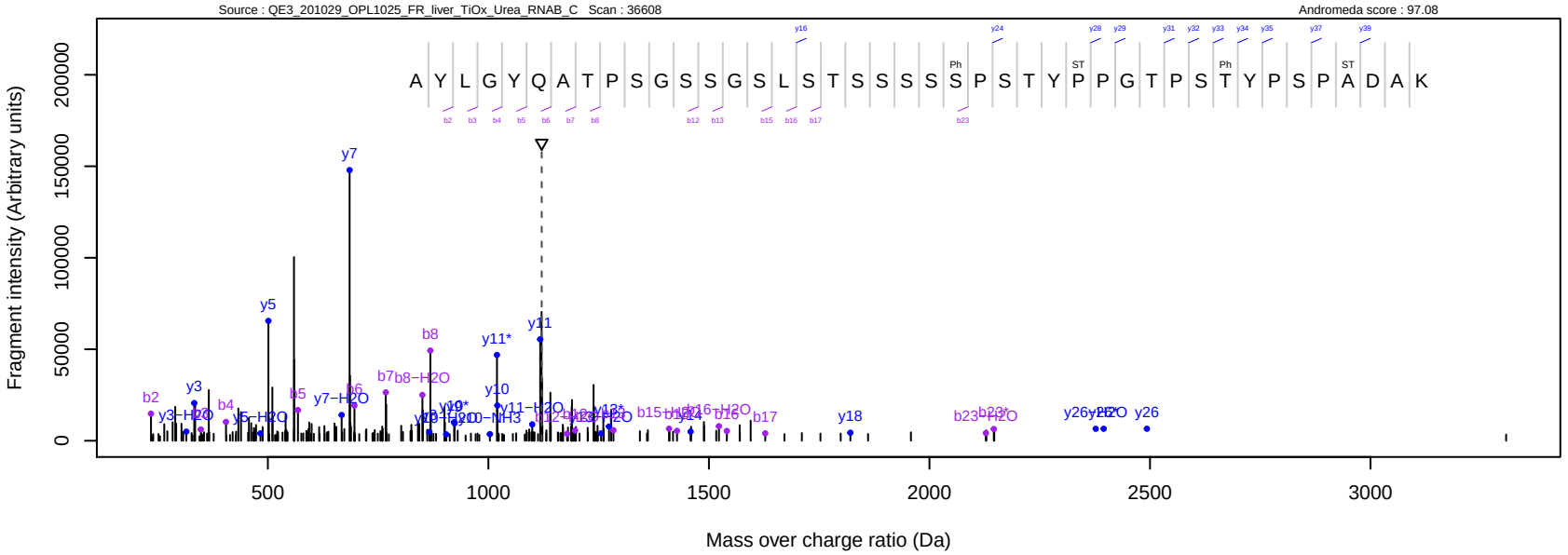

GSTYSPTSPGYSPTSPTYSLTSPAISPDDS(Phospho (STY))DEEN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52271
Andromeda score : 97.099
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARS(Phospho (STY))RT(Phospho (STY))PPSAPSQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4551
Andromeda score : 97.081
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_C Scan : 36608

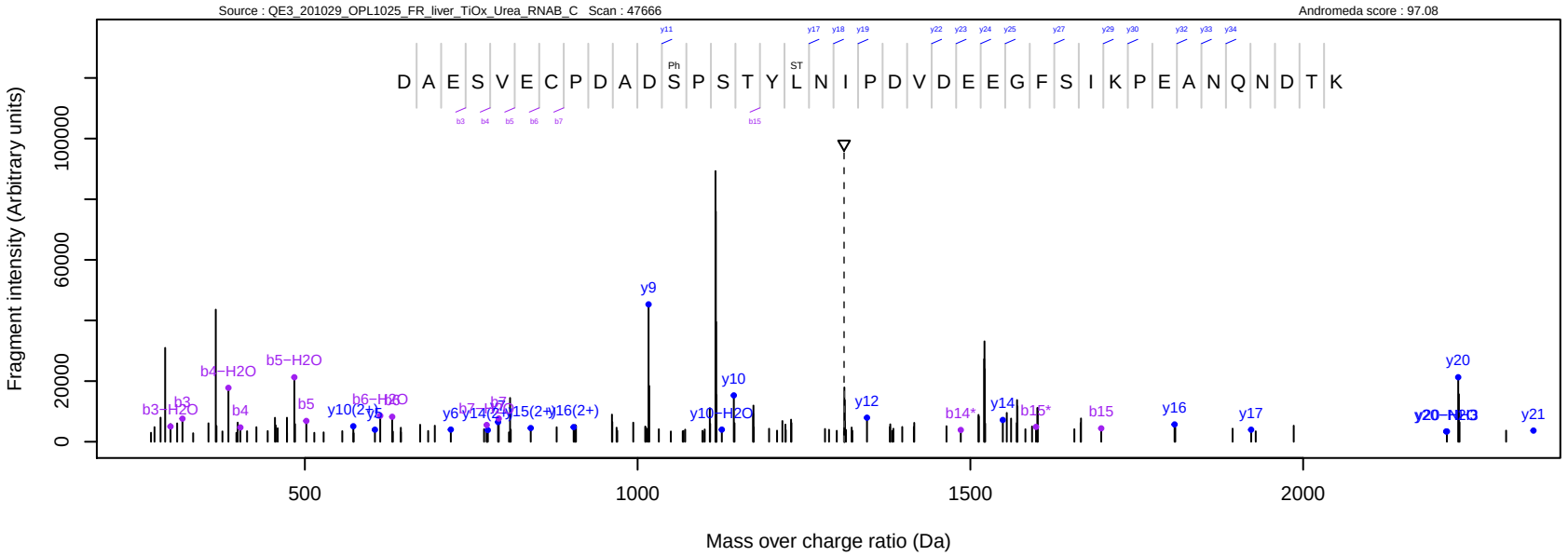
Andromeda score : 97.08



DAESVECPDADS(Phospho (STY))LNIPDVDEEGFSIKPEANQNDTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47666

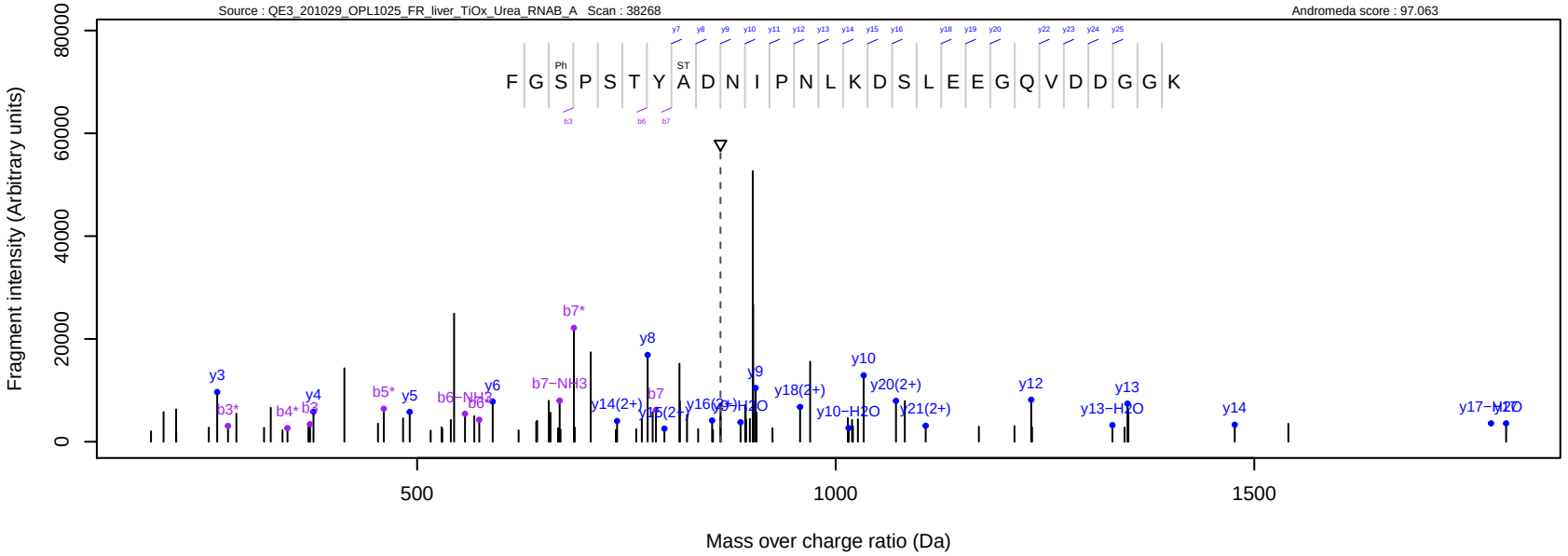
Andromeda score : 97.08



FGS(Phospho (STY))ADNIPNLKDSLEEGQVDDGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38268

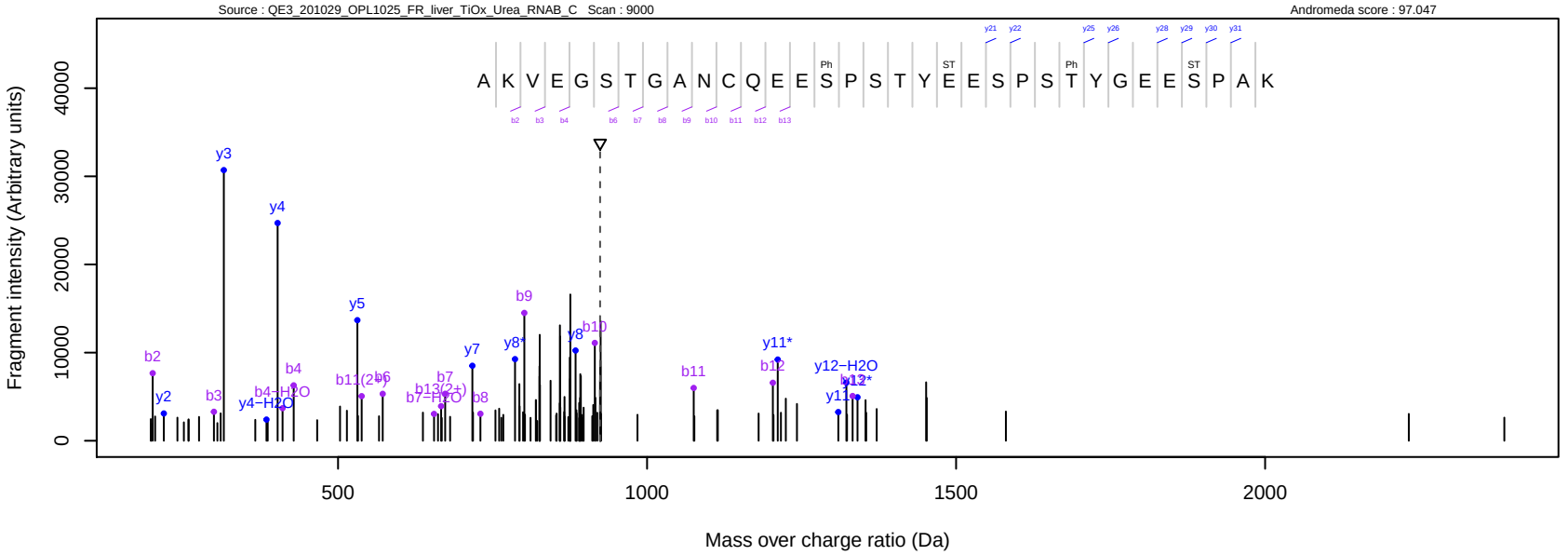
Andromeda score : 97.063



AKVEGSTGANCQEES(Phospho (STY))EES(Phospho (STY))GEESPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9000

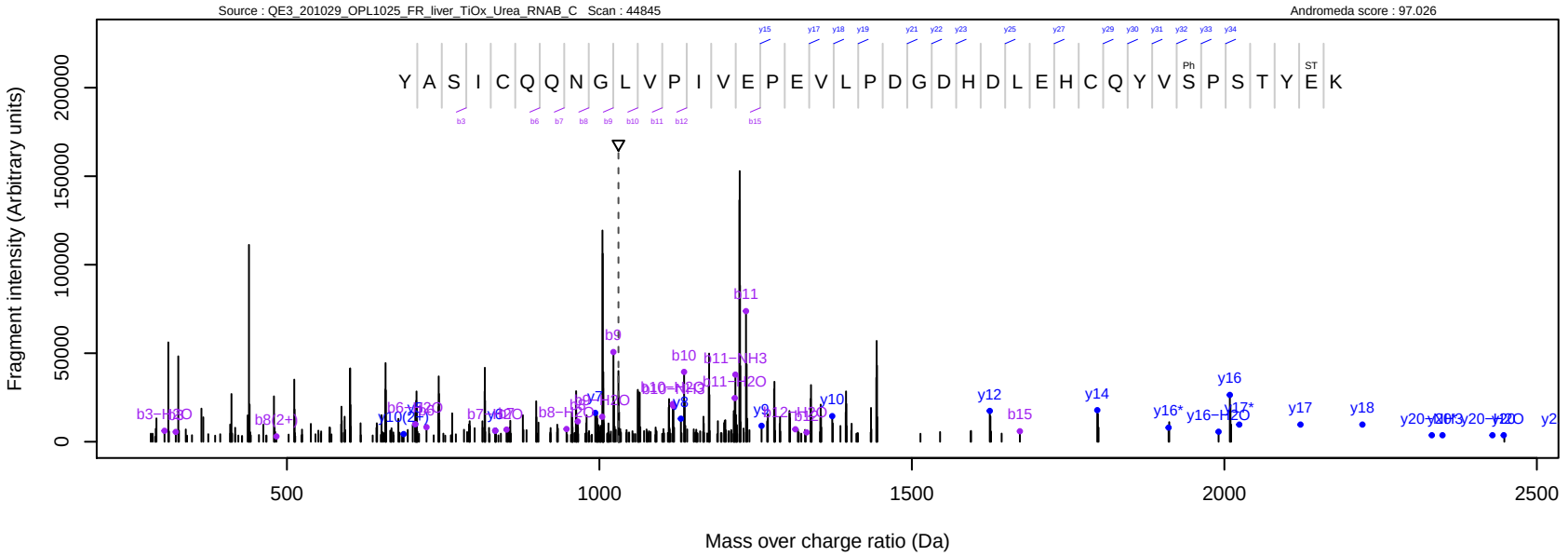
Andromeda score : 97.047



YASICQQNGLVPIVEPEVLPDGDHDLEHCQYVS(Phospho (STY))EK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44845

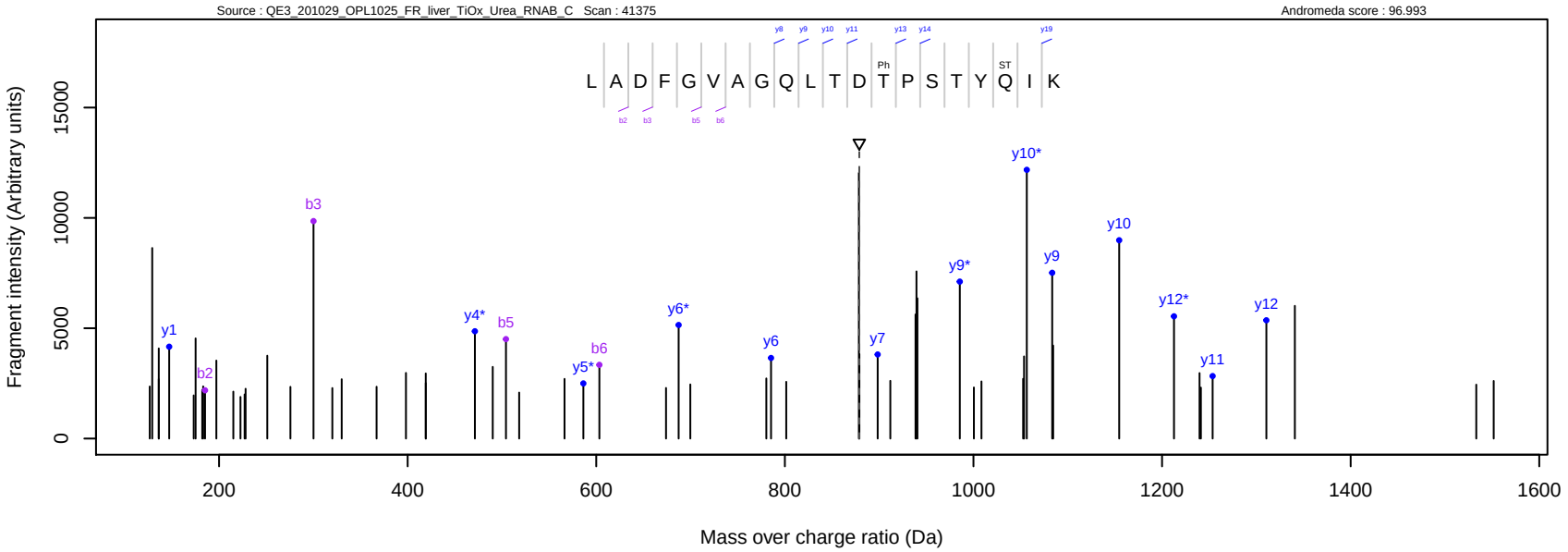
Andromeda score : 97.026



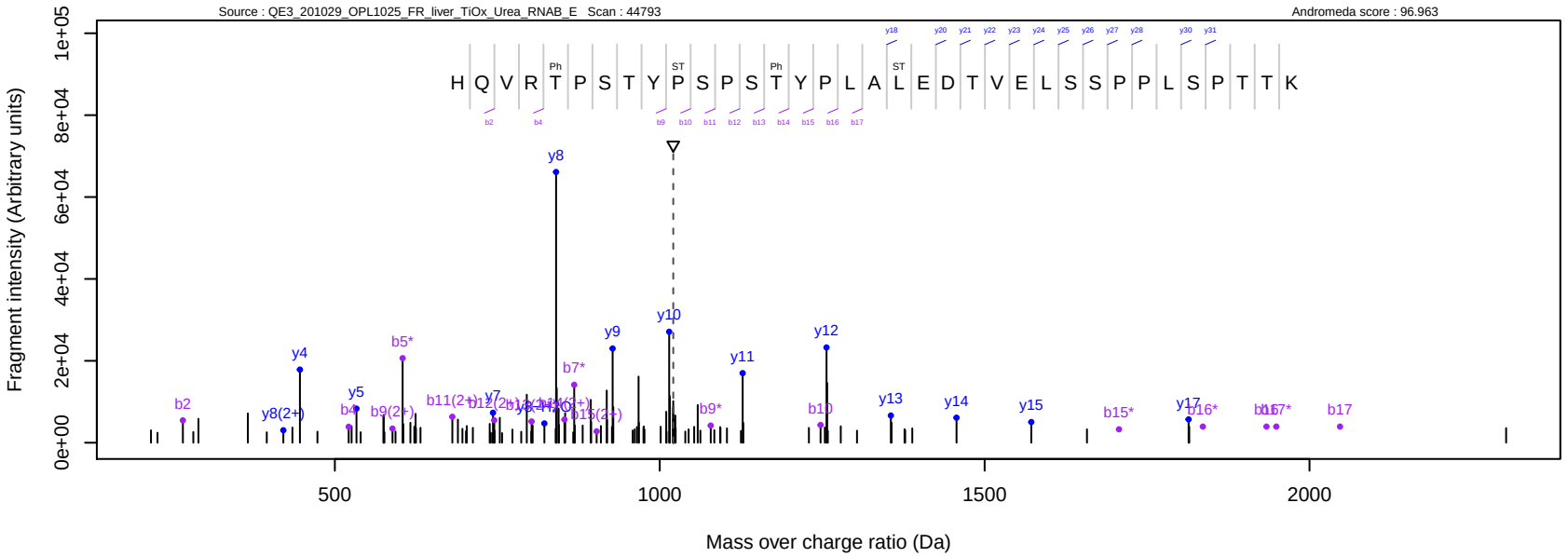
LADFGVAGQLTDT(Phospho (STY))QIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41375

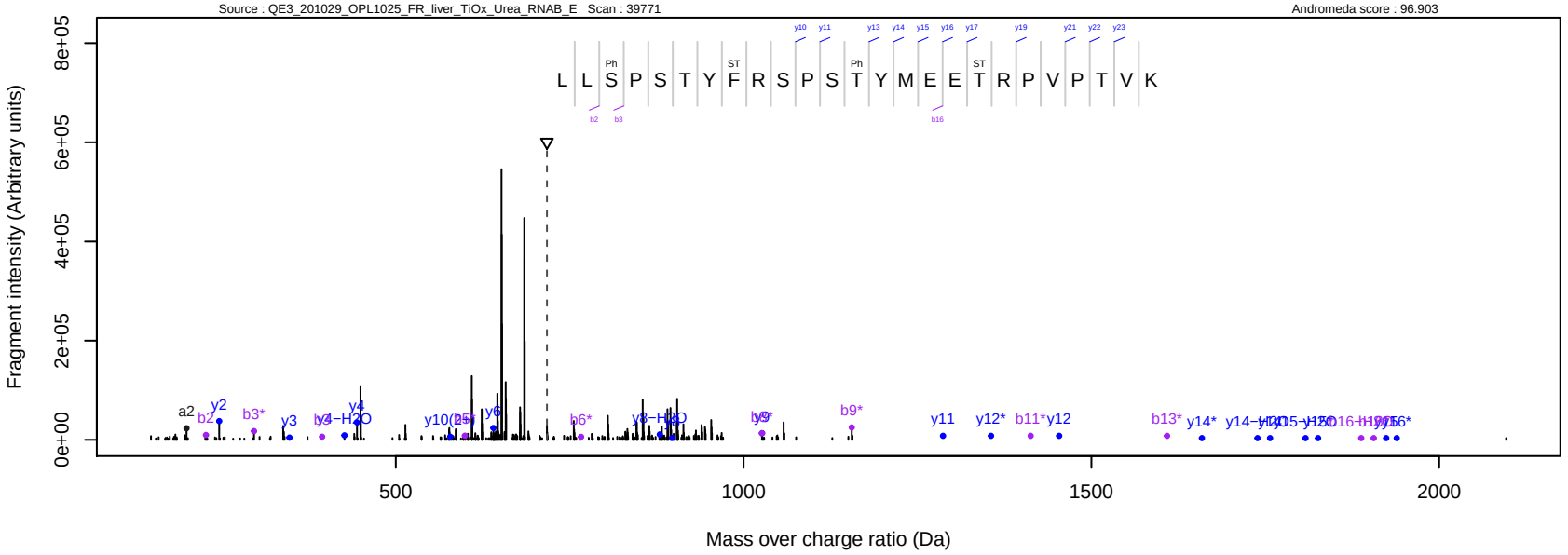
Andromeda score : 96.993



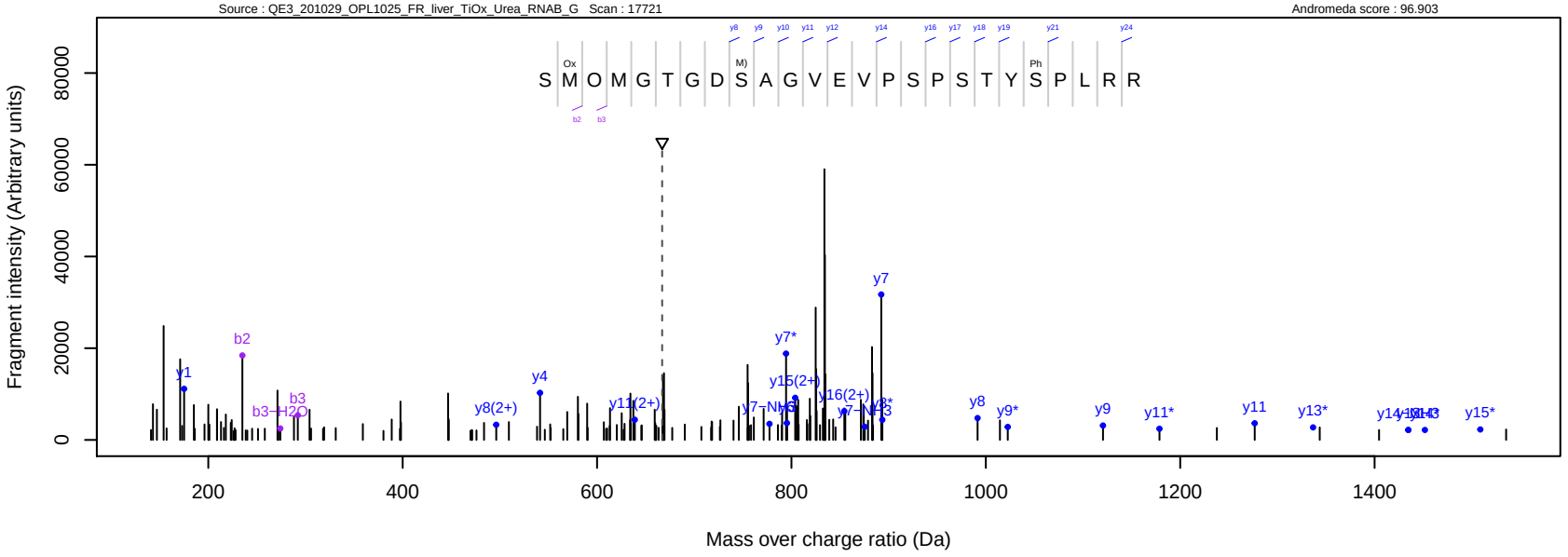
HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELSSPPLSPTTK−3+



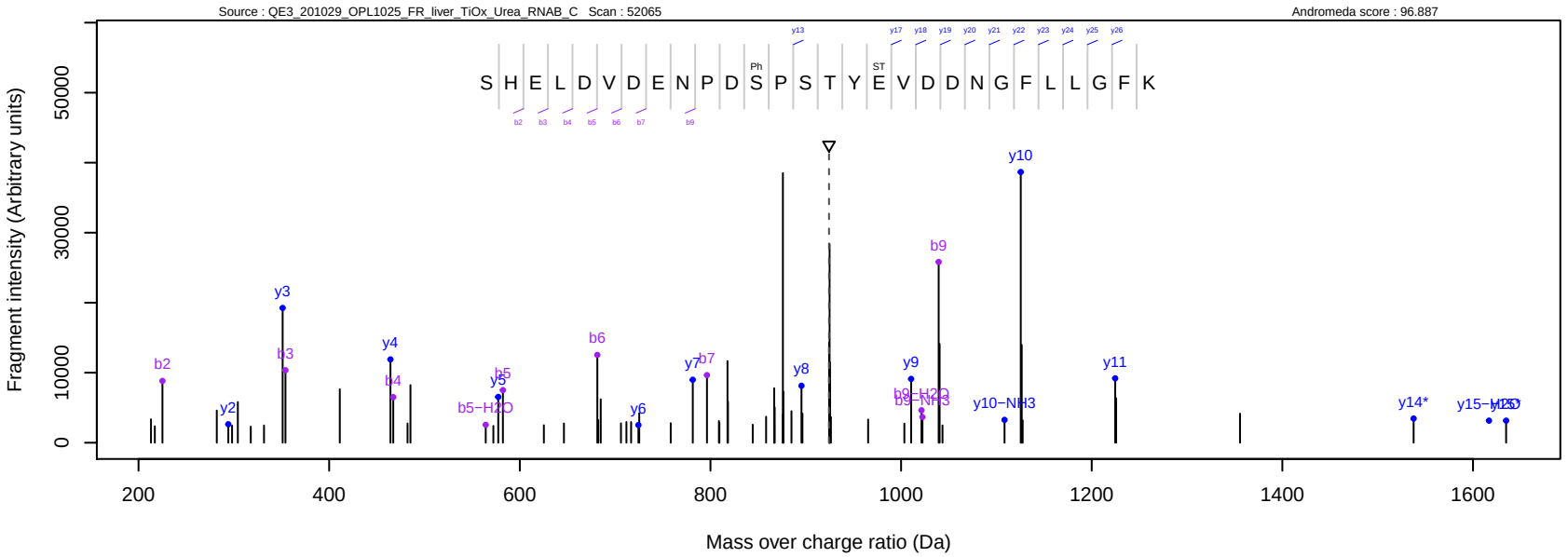
LLS(Phospho (STY))FRS(Phospho (STY))MEETRPVPTVK−3+



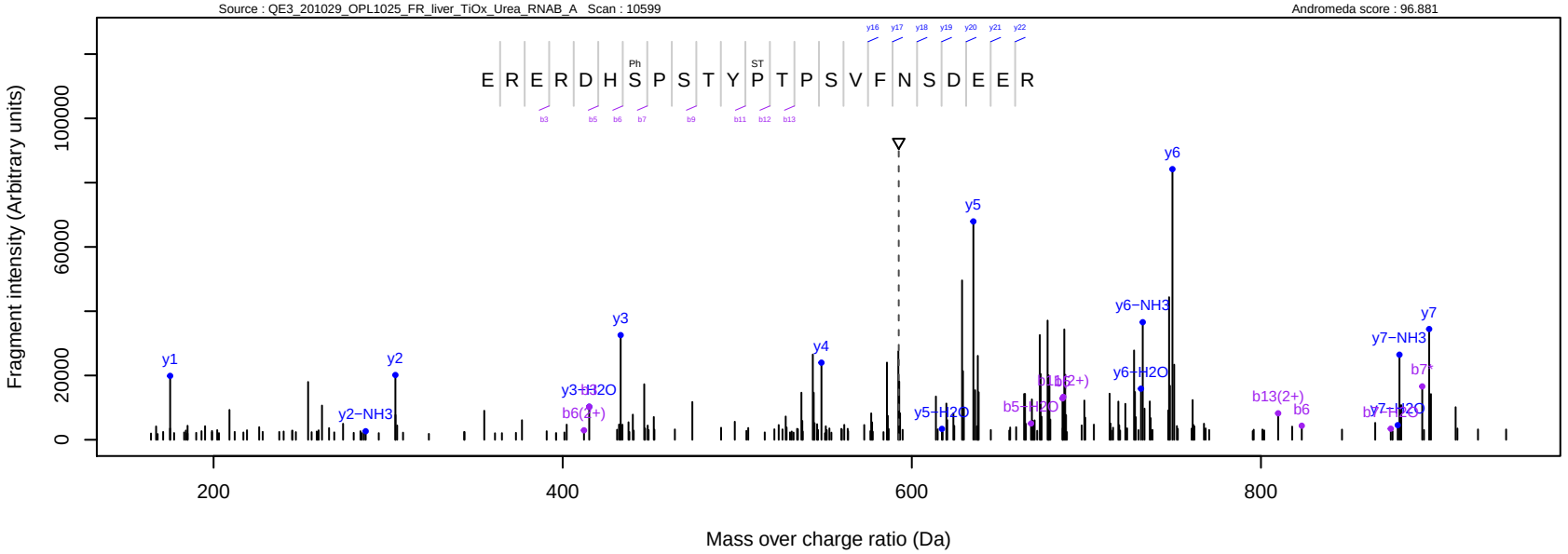
SM(Oxidation (M))GTGDSAGVEVPS(Phospho (STY))SPLRR−3+



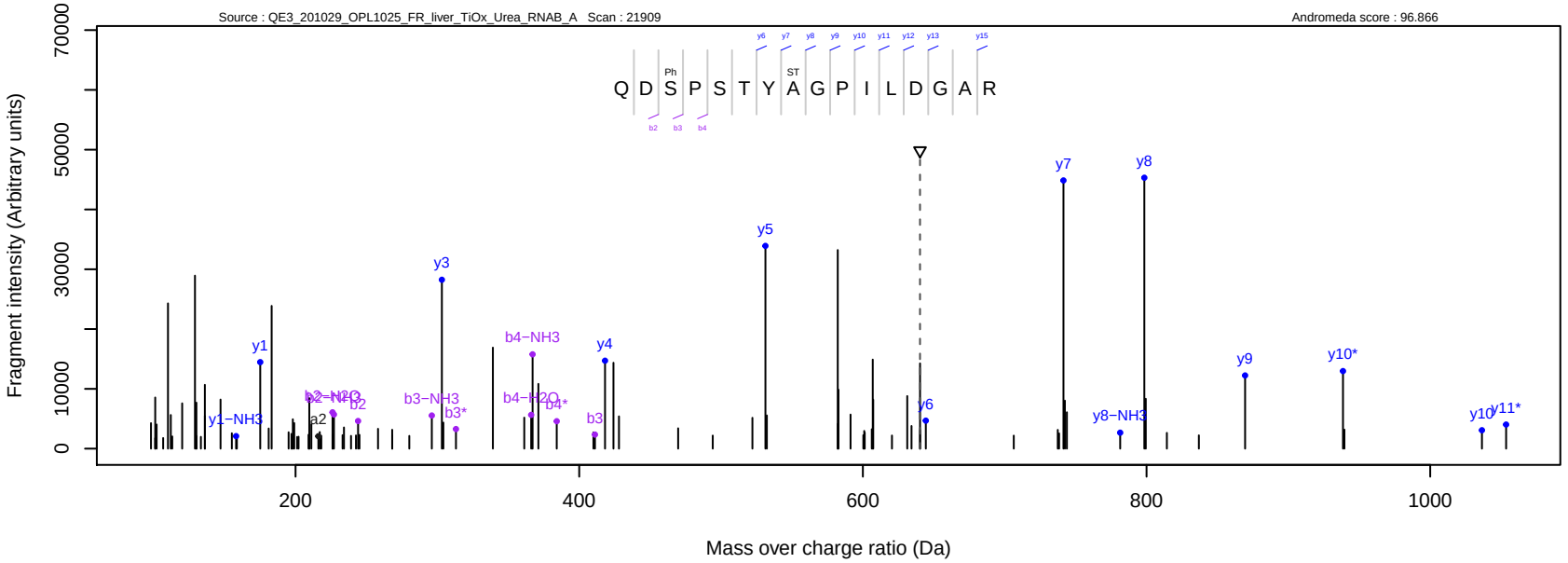
SHELDVDENPDS(Phospho (STY))EVDDNGFLLGFK−3+

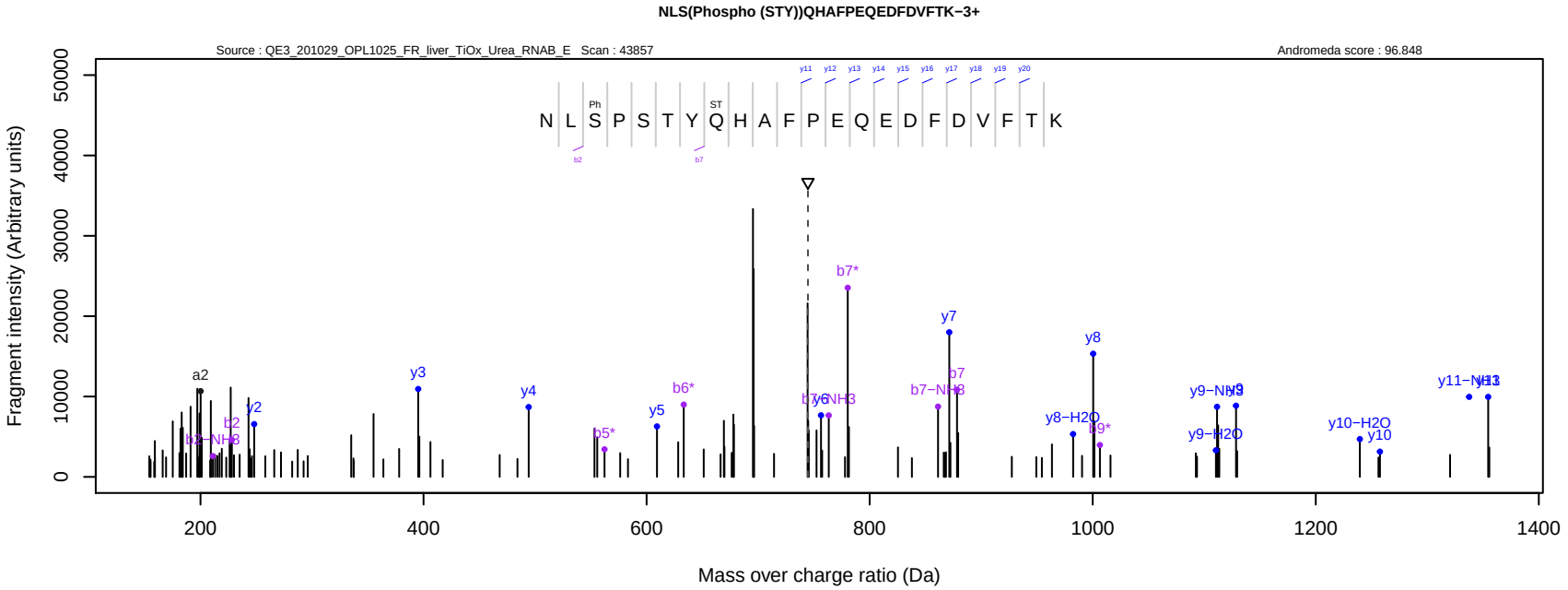


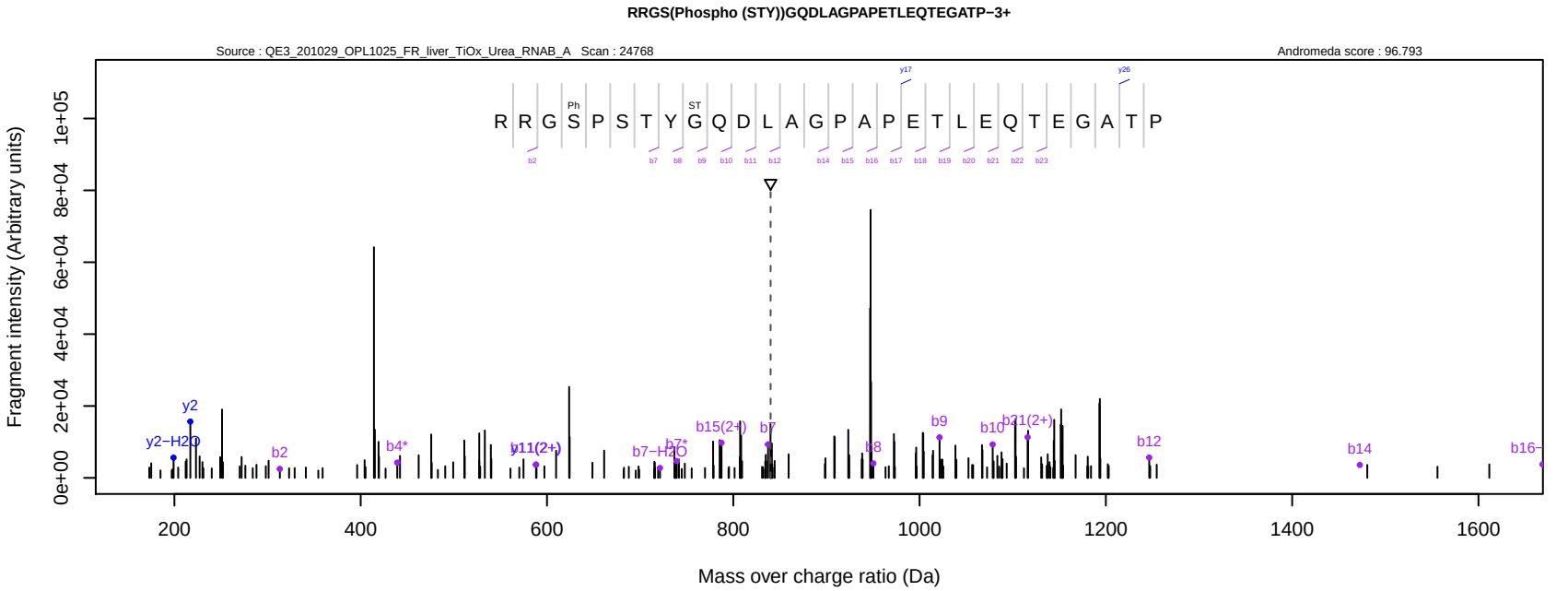
ERERDHS(Phospho (STY))PTPSVFNSDEER−4+

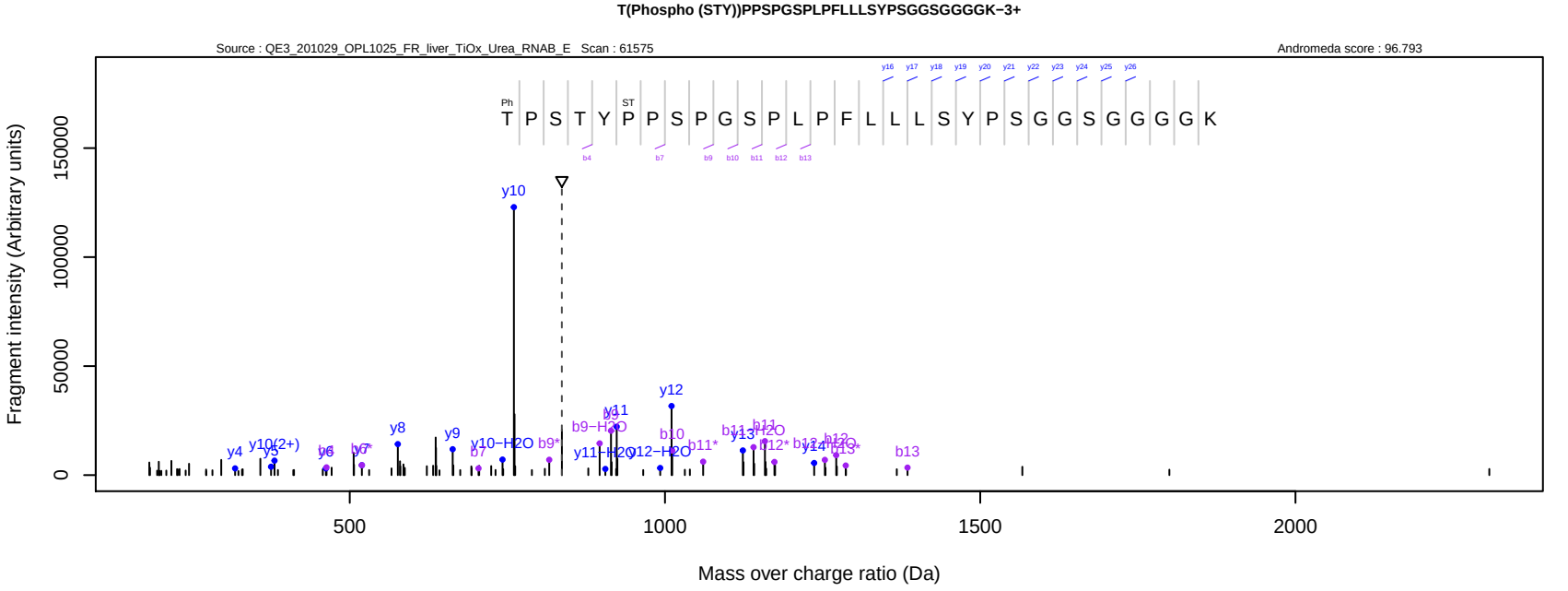


QDS(Phospho (STY))AGPILDGAR−2+




NLS(Phospho (STY))QHAFPEQEDFDVFTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43857
Andromeda score : 96.848
N L S P S T Y Q H A F P E Q E D F D V F T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

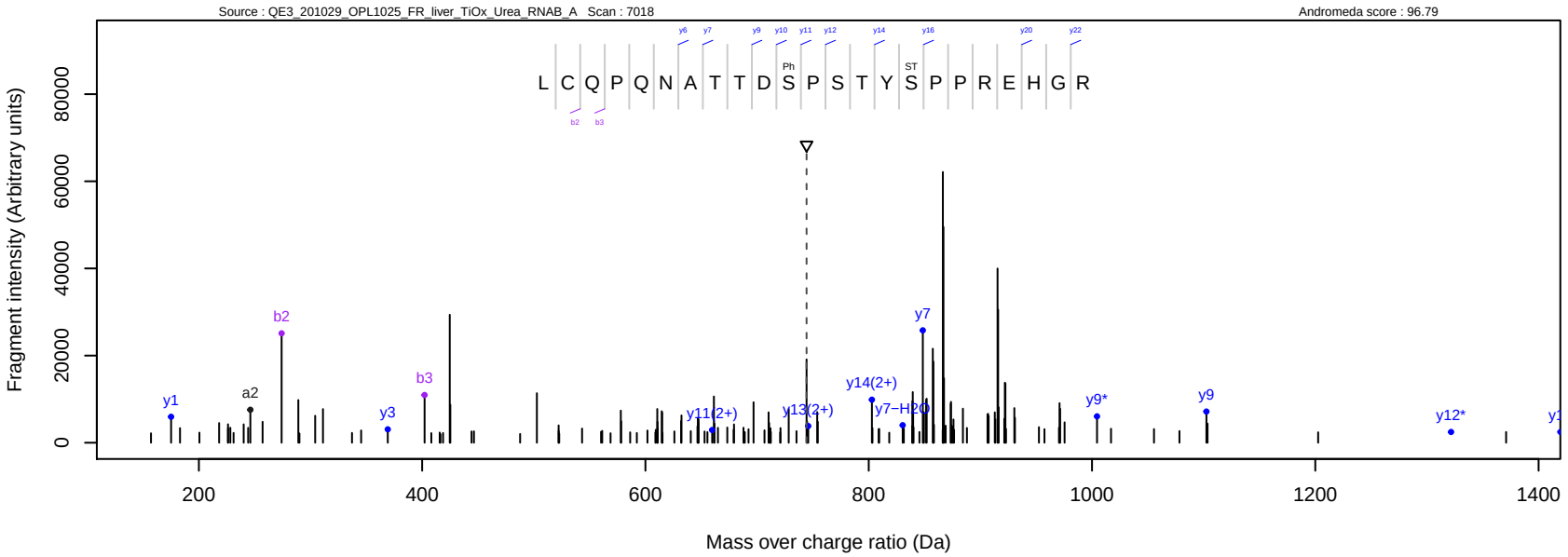

RRGS(Phospho (STY))GQDLAGPAPETLEQTEGATP−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24768
Andromeda score : 96.793
R R G S P S T Y G Q D L A G P A P E T L E Q T E G A T P
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))PPSPGSPLPFLLLSYPSGGSGGGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61575
Andromeda score : 96.793
T P S T Y P P S P G S P L P F L L L S Y P S G G S G G G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LCQPQNATTDS(Phospho (STY))SPPREHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7018

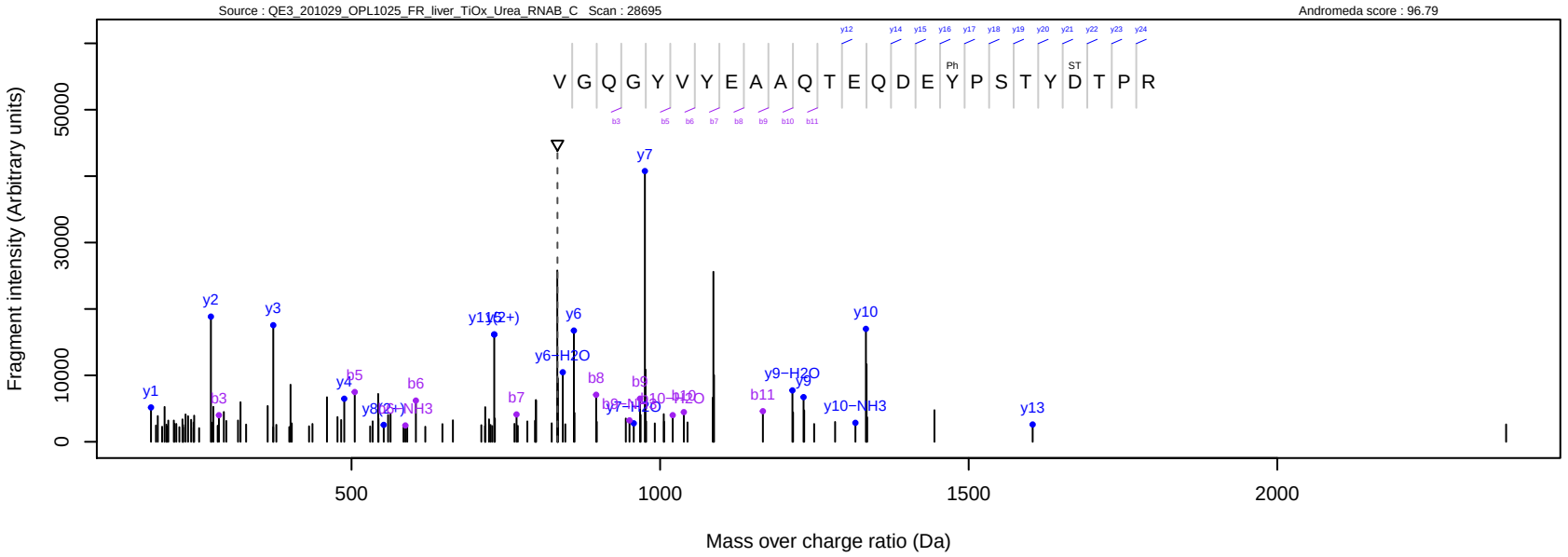
Andromeda score : 96.79



VGQGYVYEAAQTEQDEY(Phospho (STY))DTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28695

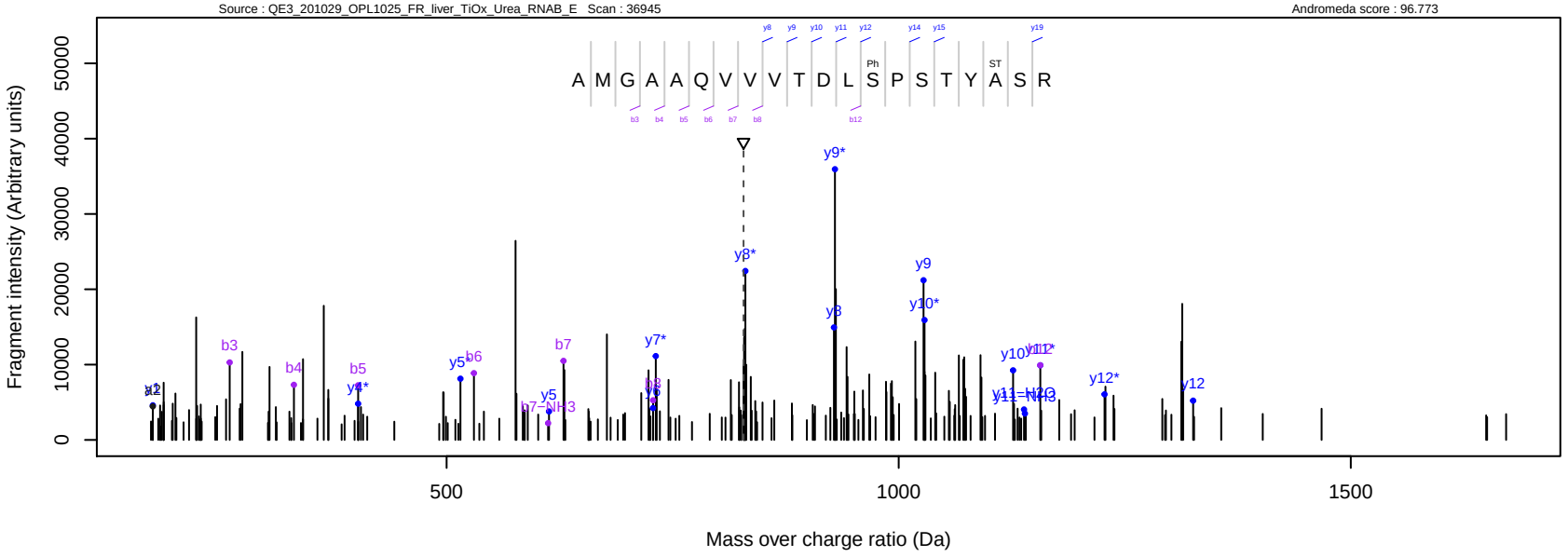
Andromeda score : 96.79



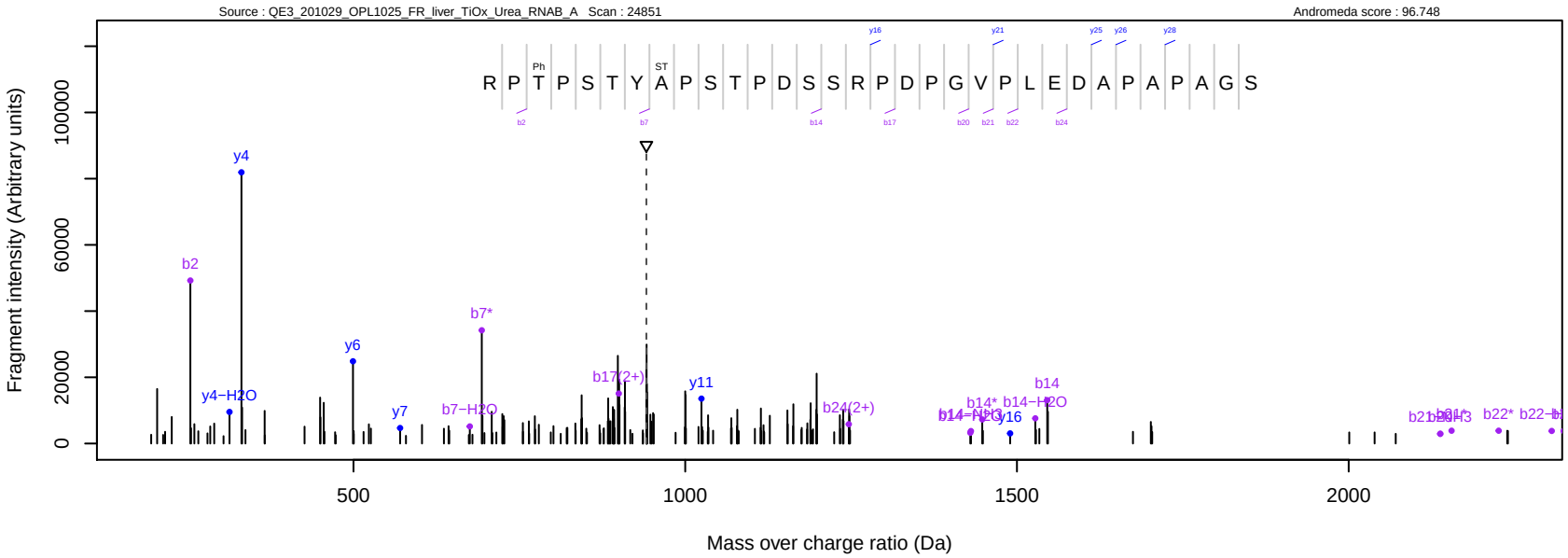
AMGAAQVVVTDLS(Phospho (STY))ASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36945

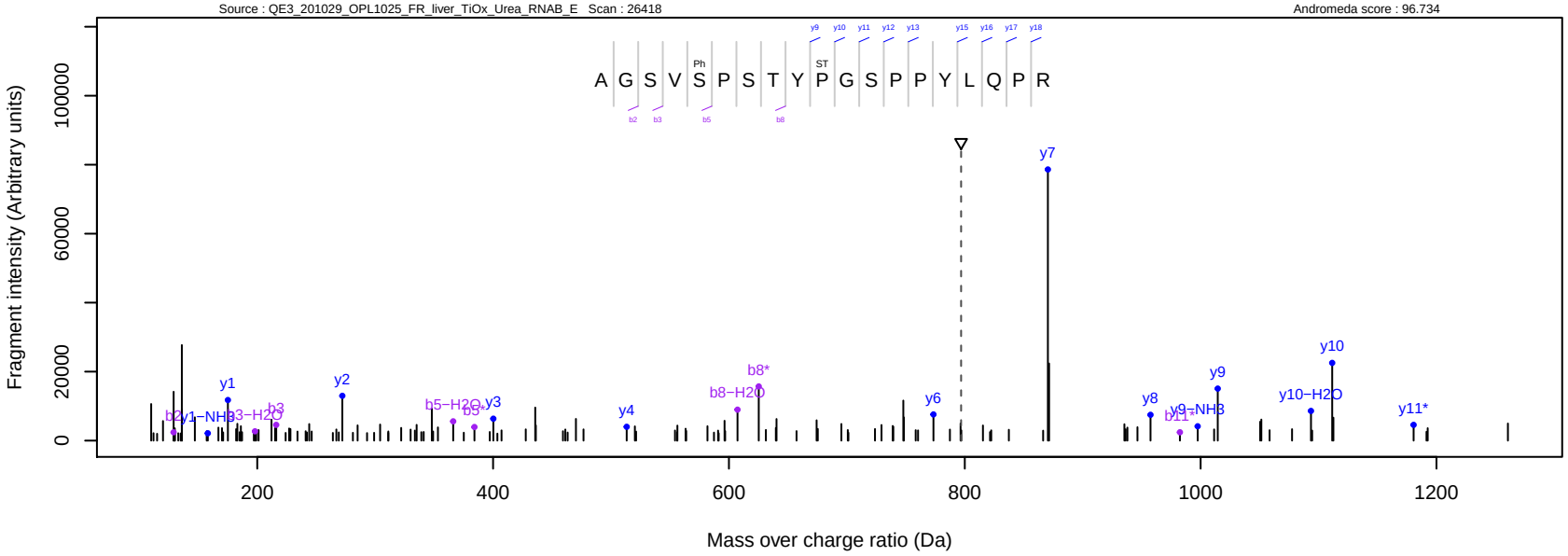
Andromeda score : 96.773



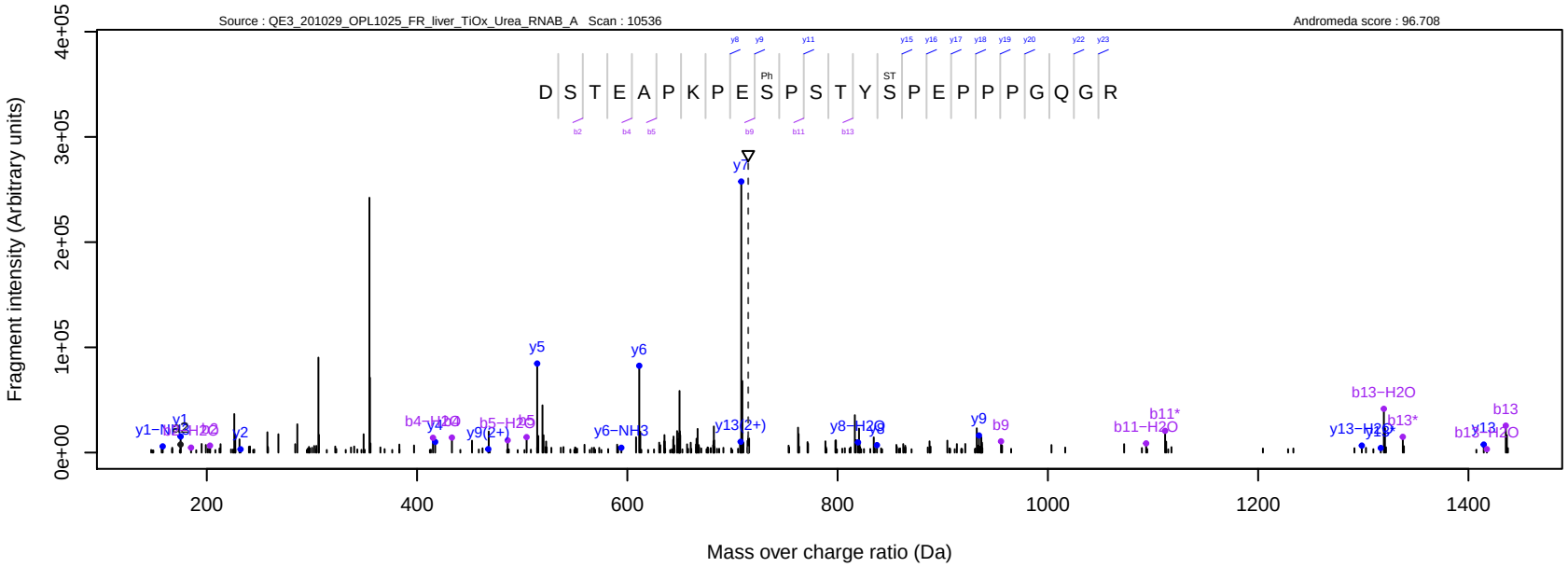
RPT(Phospho (STY))APSTPDSSRPDPGVPLEDAPAPAGS−3+



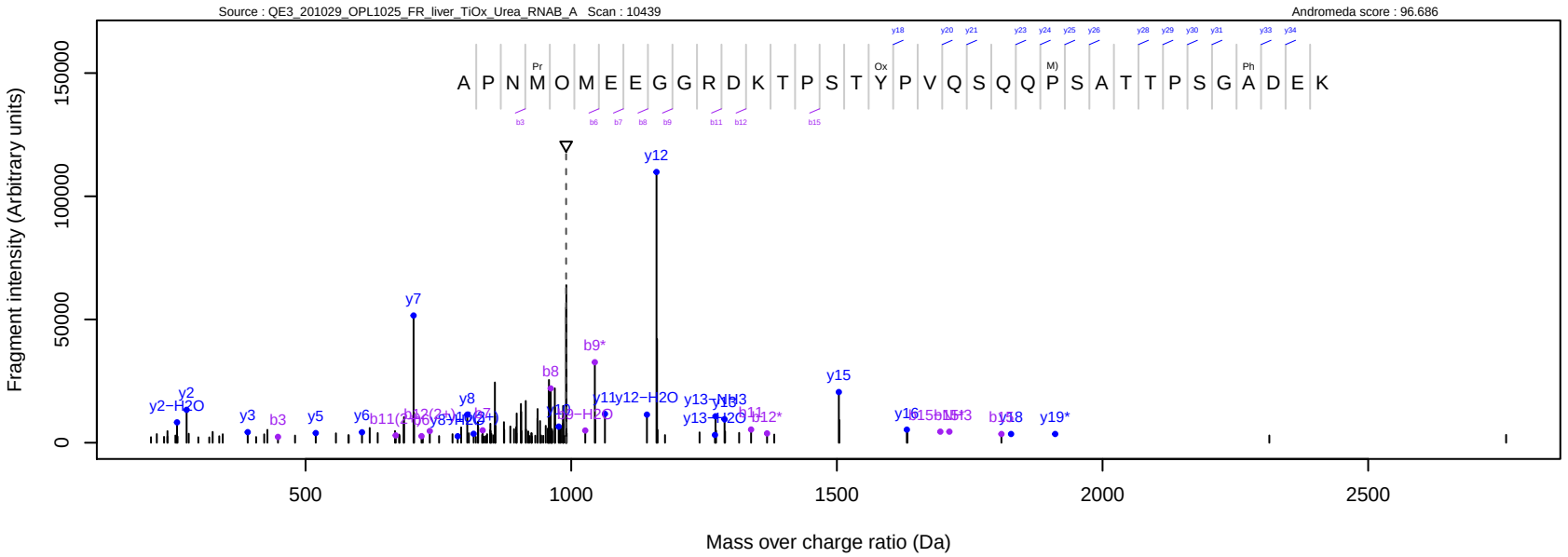
AGSVS(Phospho (STY))PGSPPYLQPR−2+



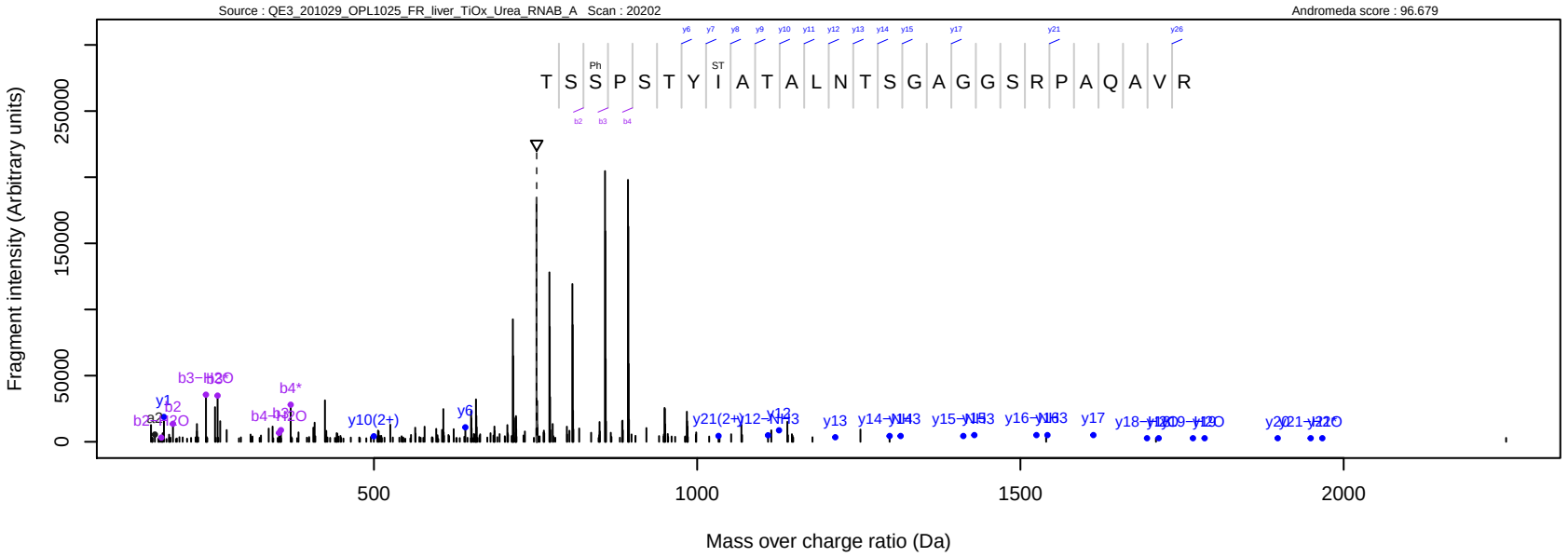
DSTEAPKPES(Phospho (STY))SPEPPPGQGR−3+



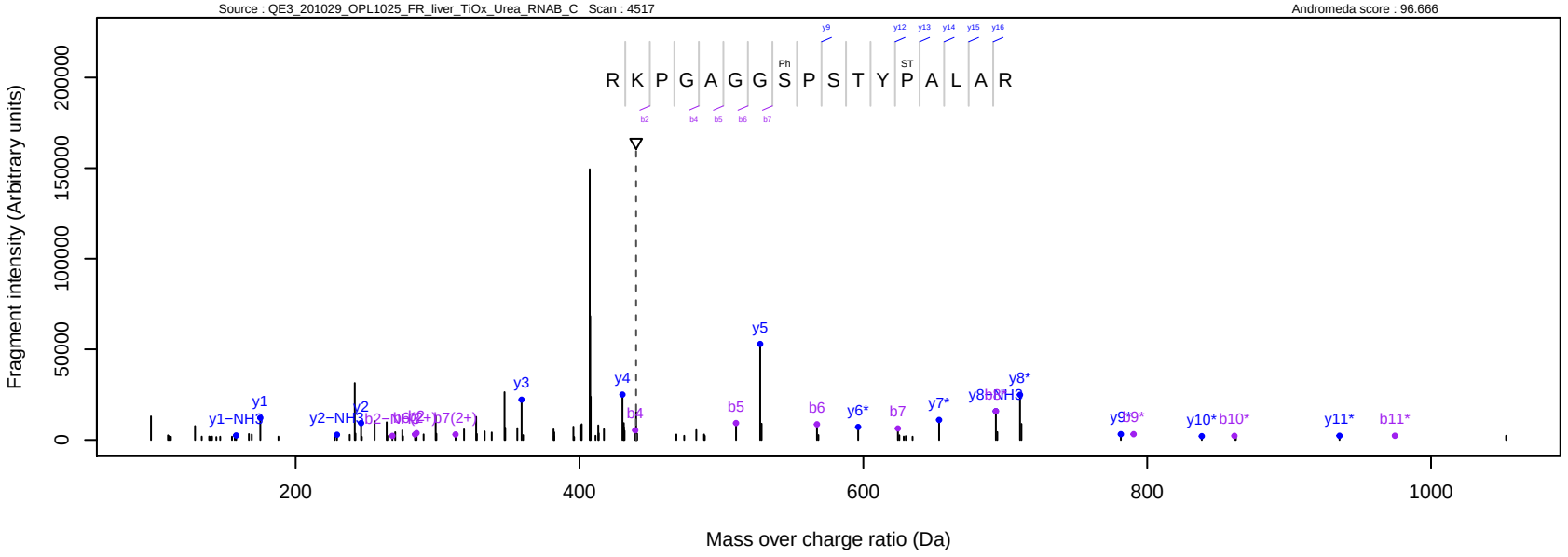
(Acetyl (Protein N−term))M(Oxidation (M))EEGGRDKT(Phospho (STY))PVQSQQPSATTPSGADEK−3+



TSS(Phospho (STY))IATALNTSGAGGSRPAQAVR−3+



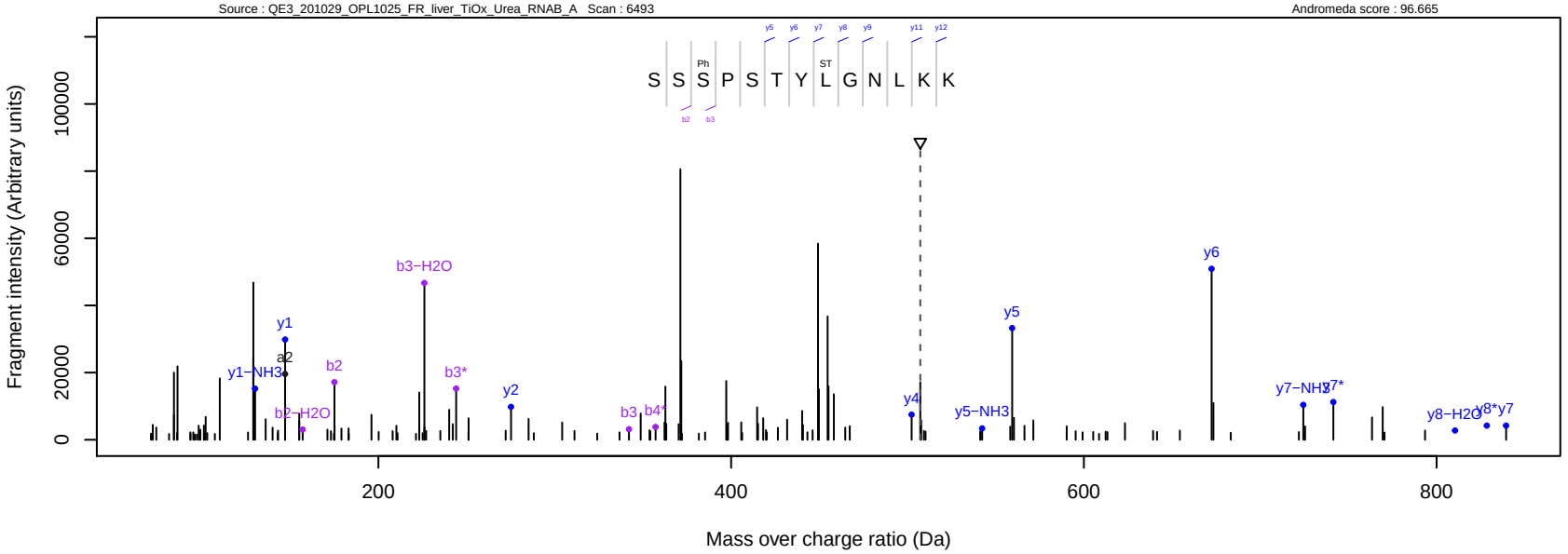
RKPGAGGS(Phospho (STY))PALAR−3+



SSS(Phospho (STY))LGNLKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6493

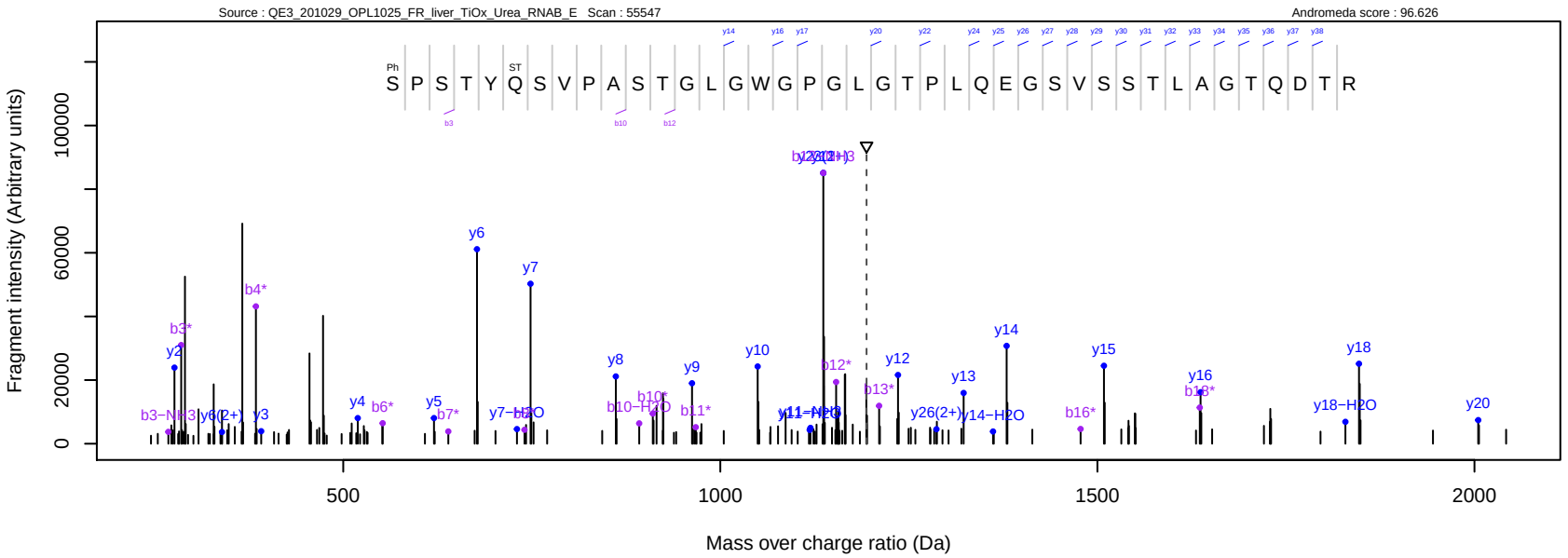
Andromeda score : 96.665



S(Phospho (STY))QSVPASTGLGWGPGLGTPLQEGSVSSTLAGTQDTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55547

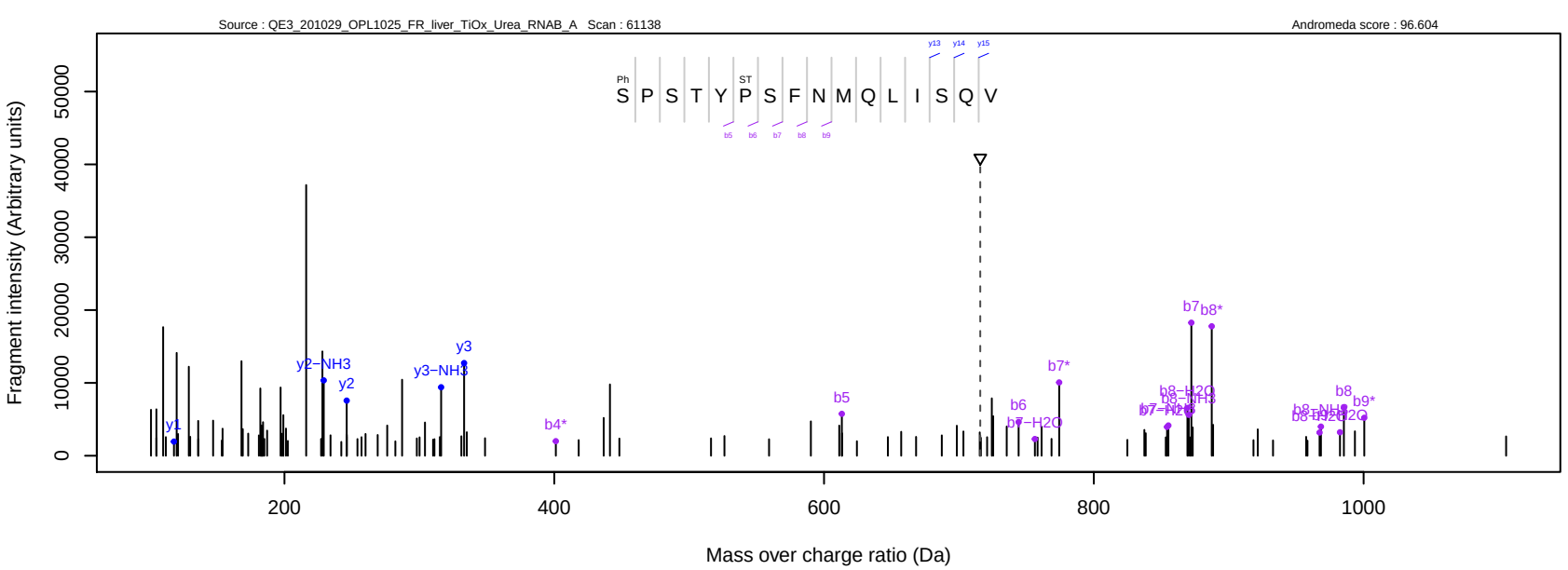
Andromeda score : 96.626



S(Phospho (STY))PSFNMQLISQV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61138

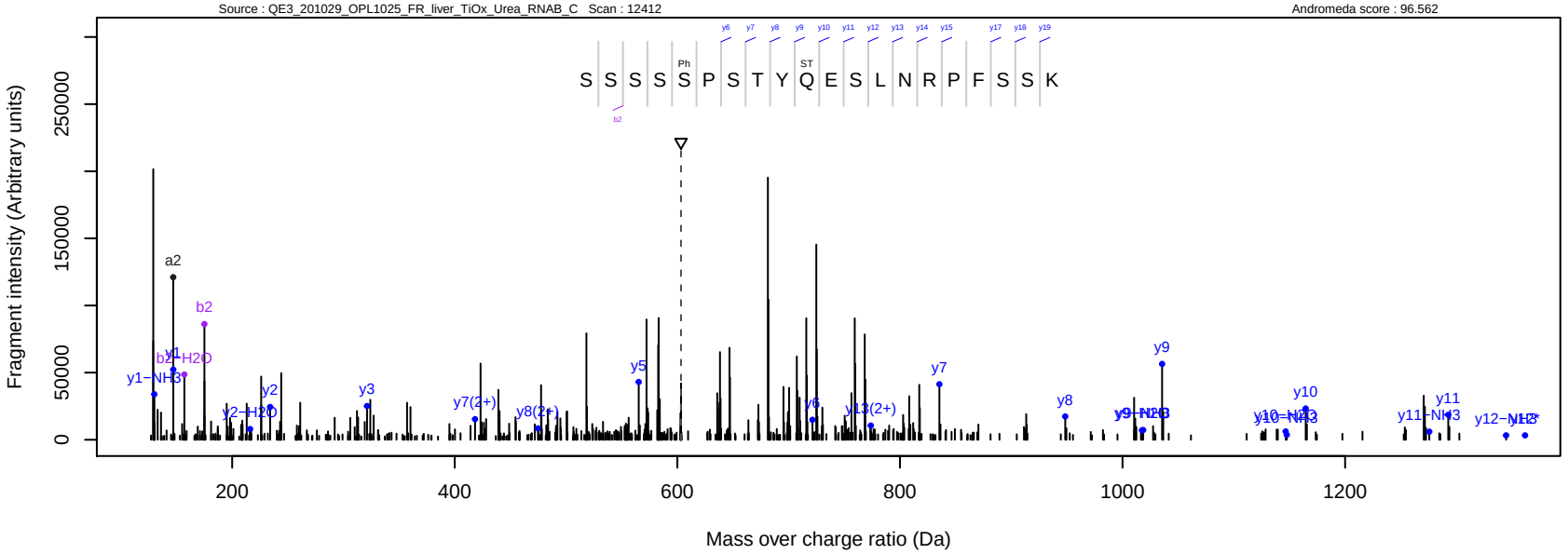
Andromeda score : 96.604



SSSSS(Phospho (STY))QESLNRPFSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12412

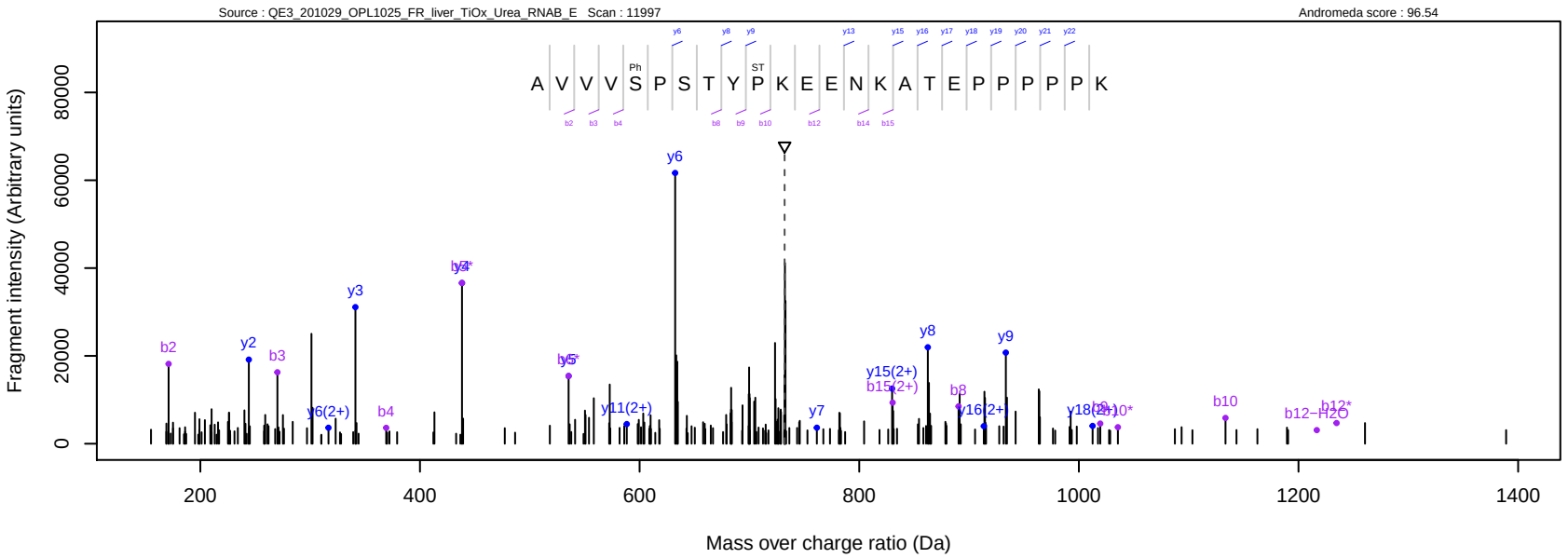
Andromeda score : 96.562



AVVVS(Phospho (STY))PKEENKATEPPPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11997

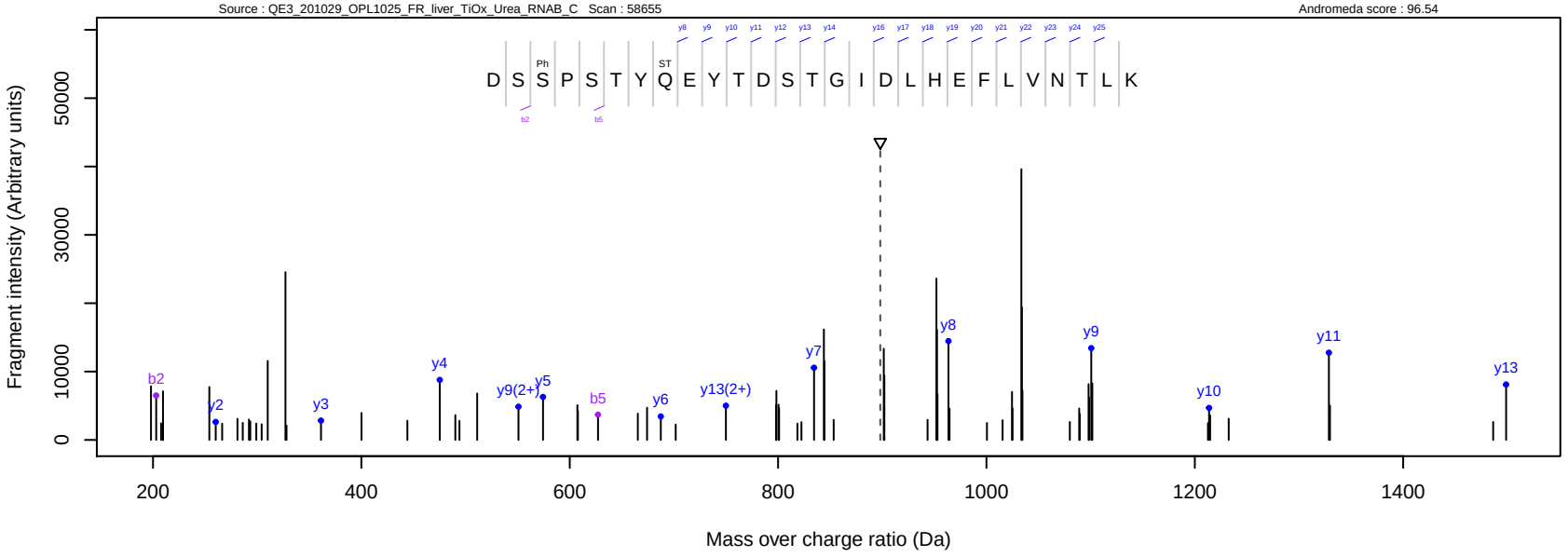
Andromeda score : 96.54



DSS(Phospho (STY))QEYTDSTGIDLHEFLVNTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58655

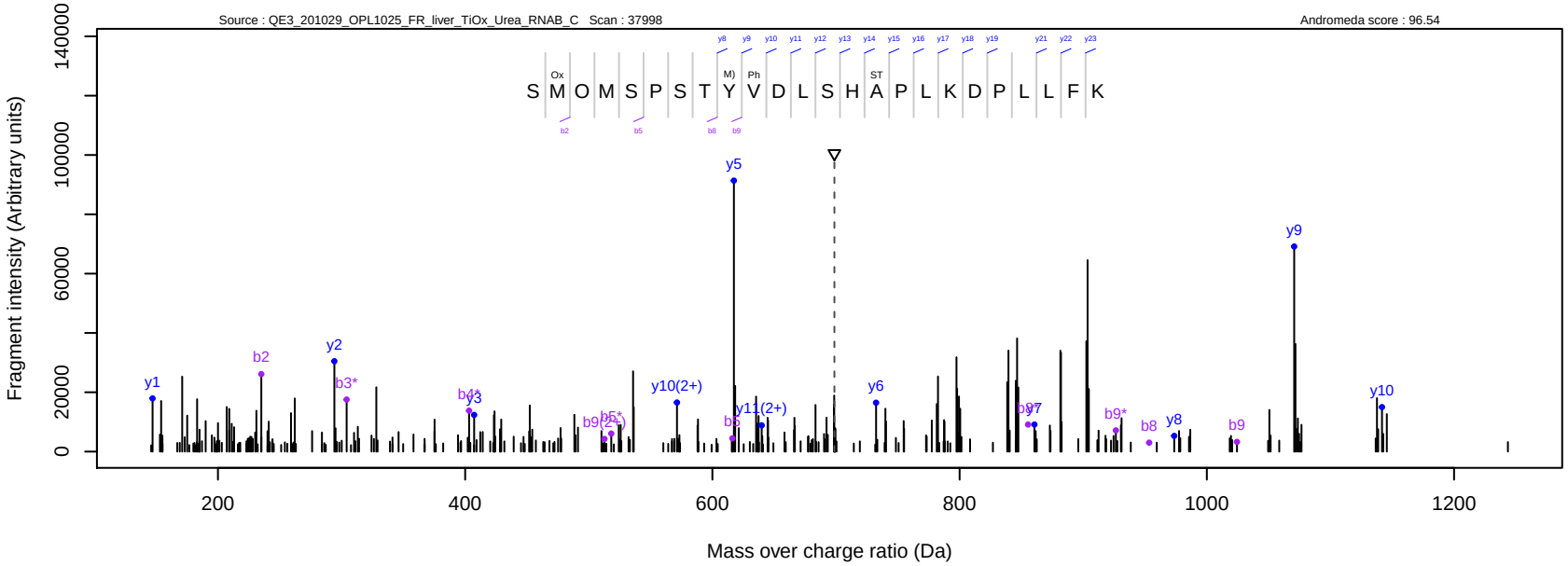
Andromeda score : 96.54



SM(Oxidation (M))S(Phospho (STY))VDLSHAPLKDPLLFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37998

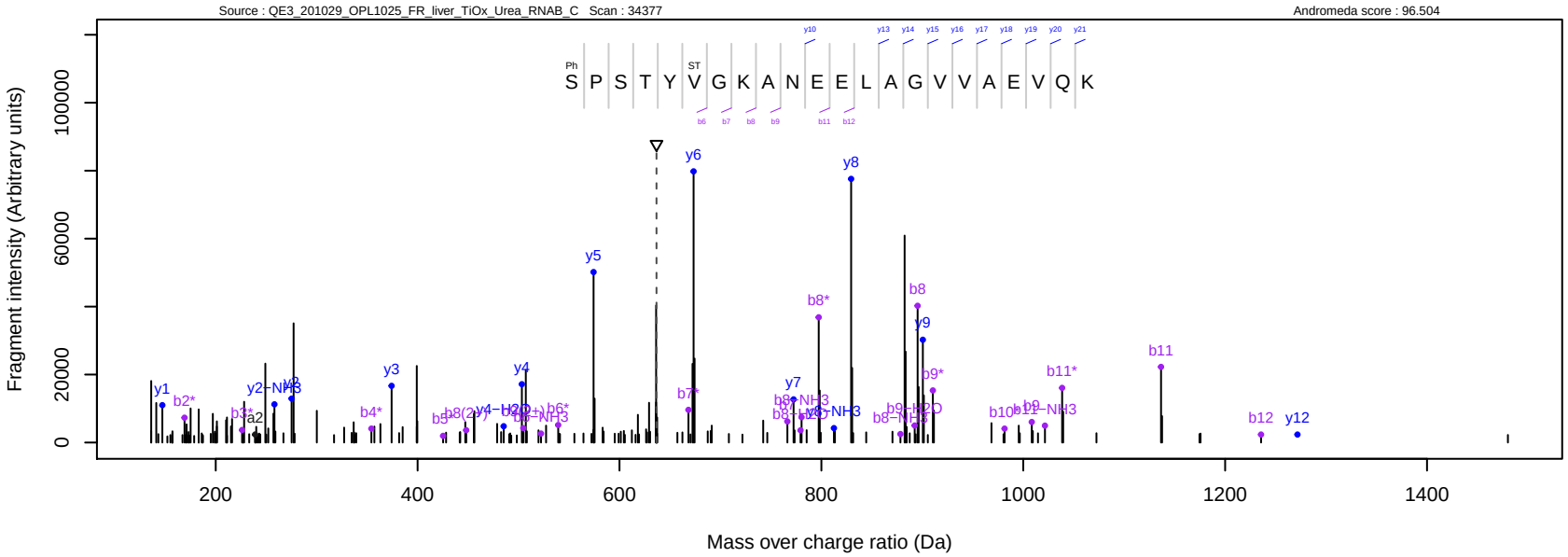
Andromeda score : 96.54



S(Phospho (STY))VGKANEELAGVVAEVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34377

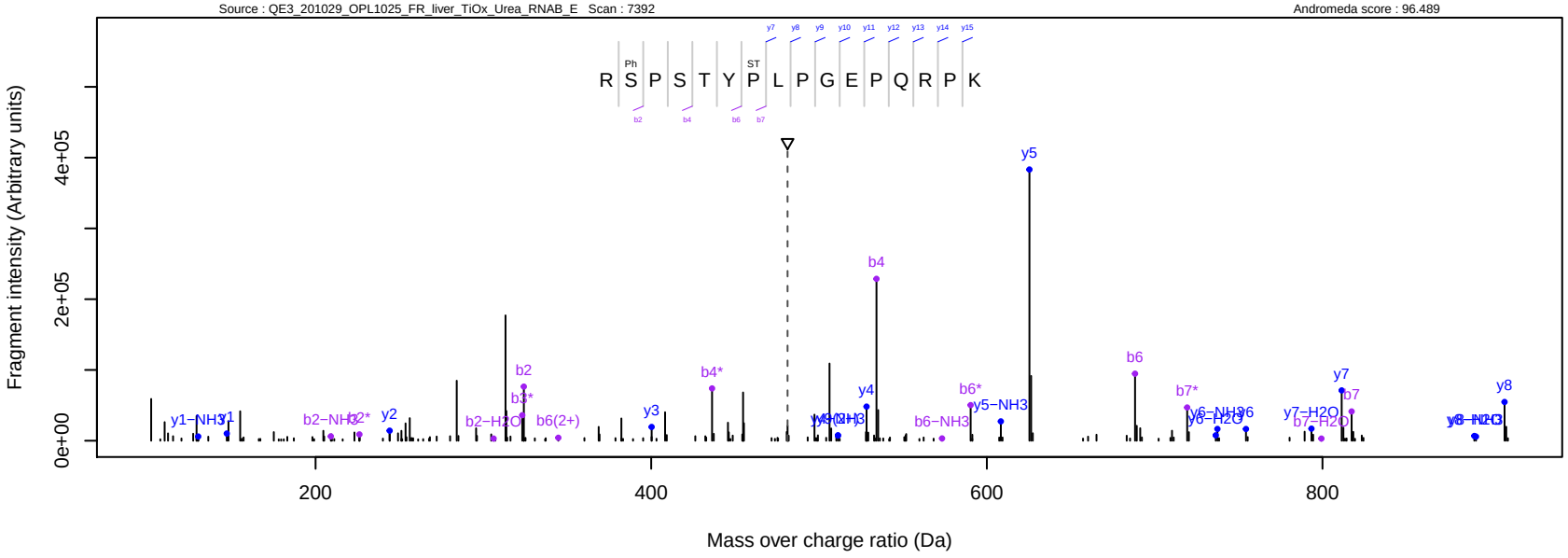
Andromeda score : 96.504



RS(Phospho (STY))PLPGEPQRPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7392

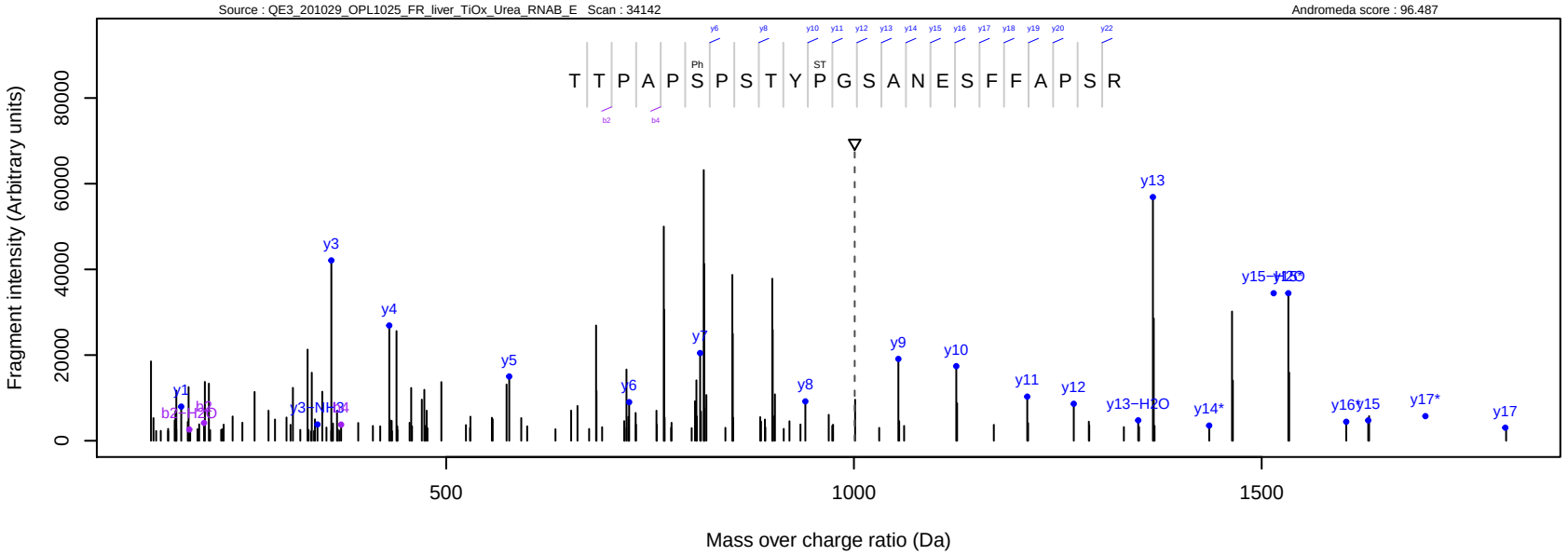
Andromeda score : 96.489



TTPAPS(Phospho (STY))PGSANESFFAPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34142

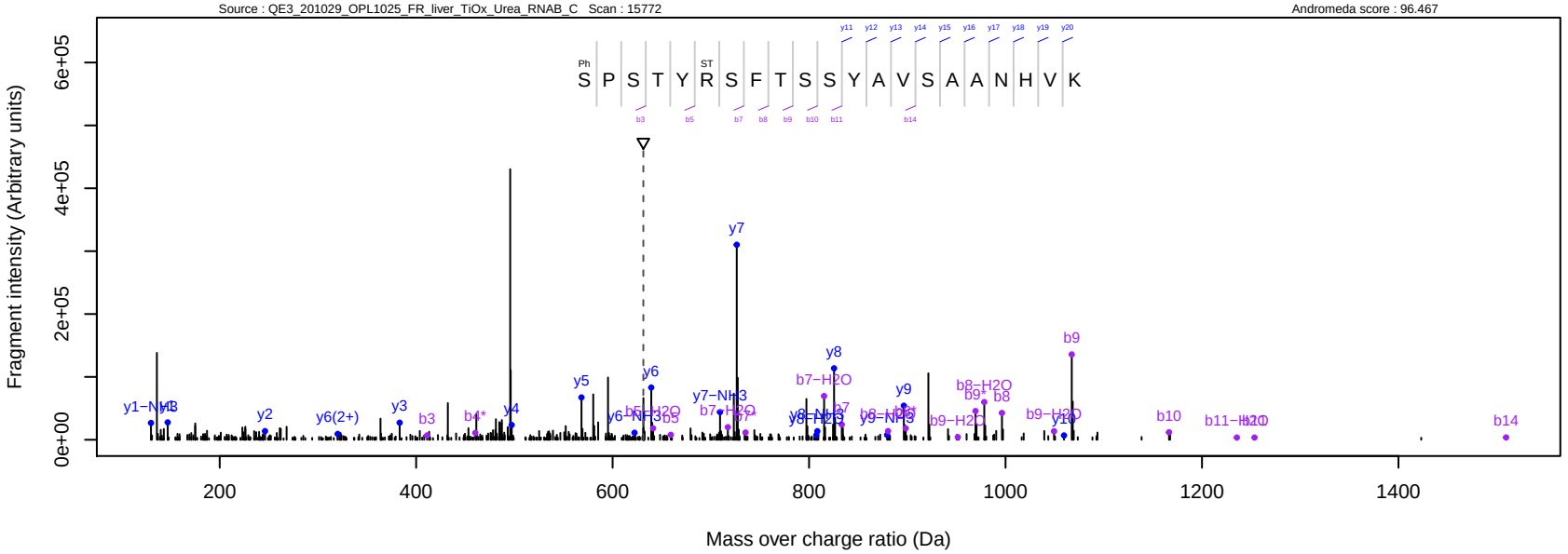
Andromeda score : 96.487



S(Phospho (STY))RSFTSSYAVSAANHVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15772

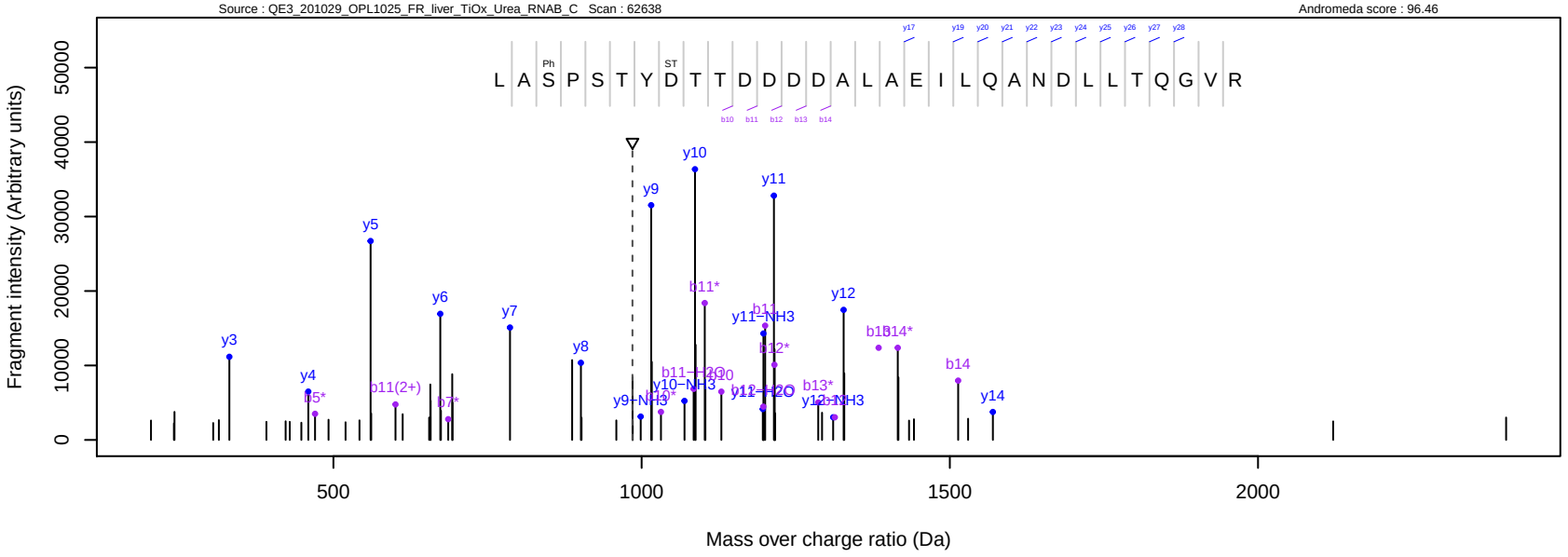
Andromeda score : 96.467



LAS(Phospho (STY))DTTDDDDALAEILQANDLLTQGVR−3+

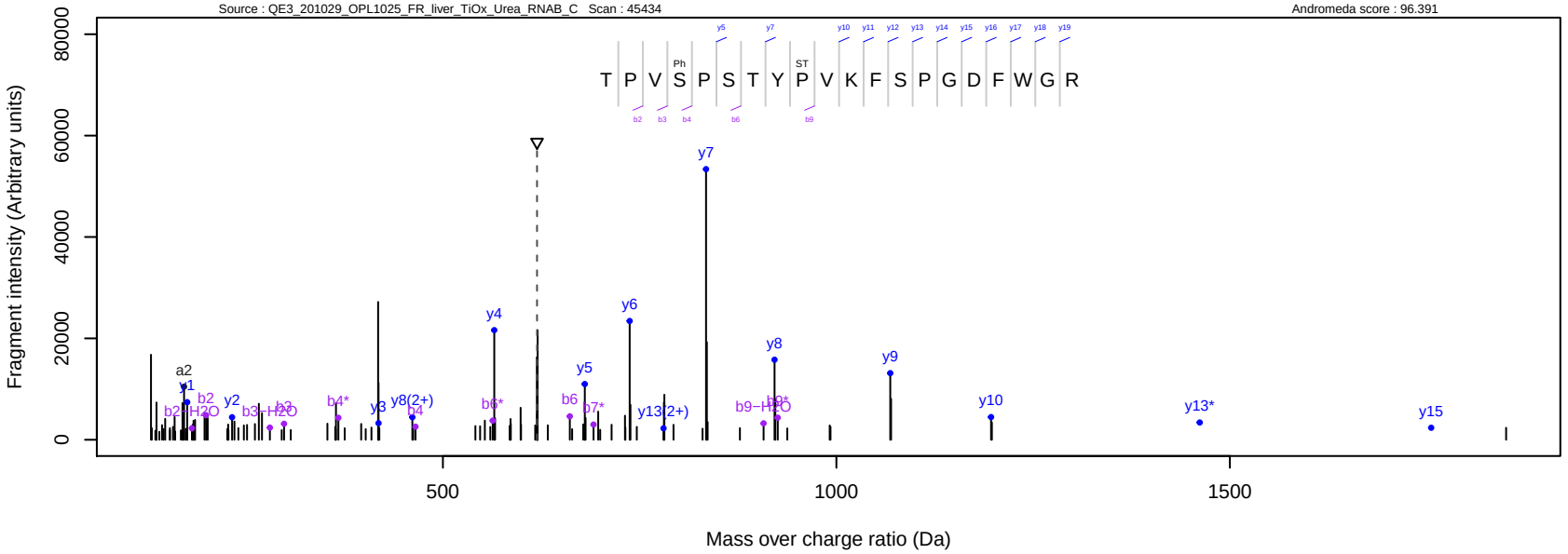
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62638

Andromeda score : 96.46



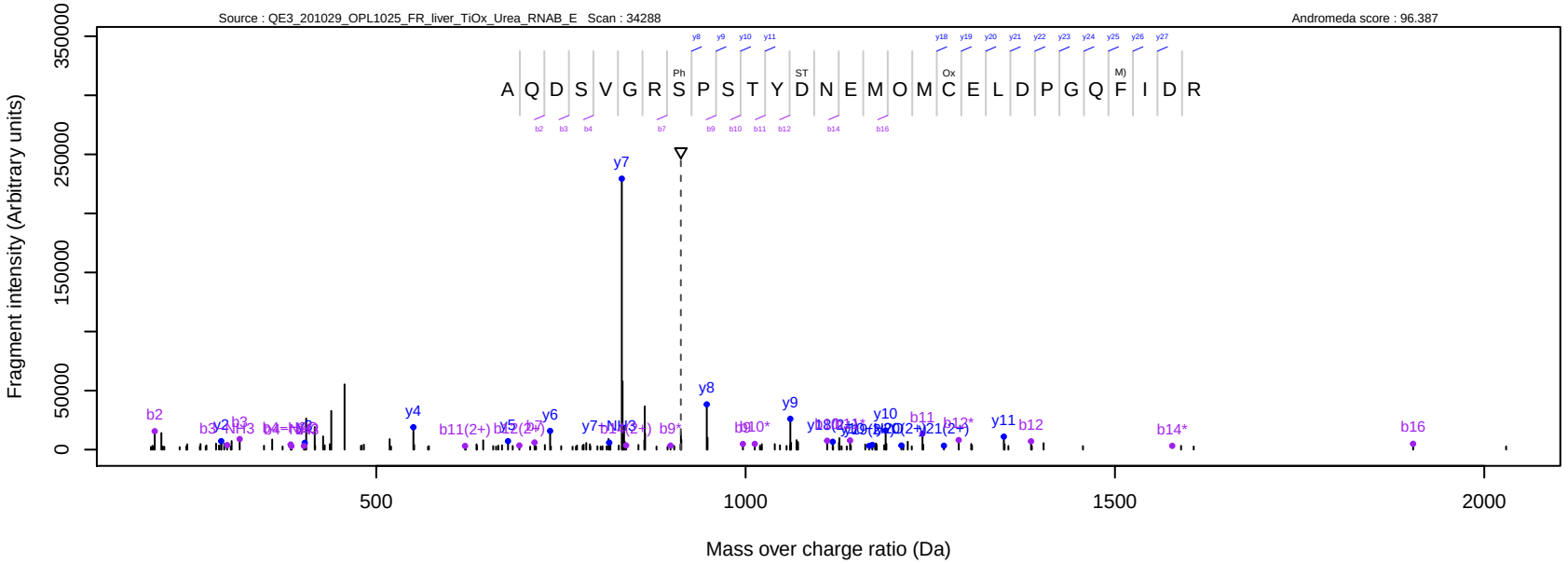
TPVS(Phospho (STY))PVKFSPGDFWGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45434 Andromeda score : 96.391



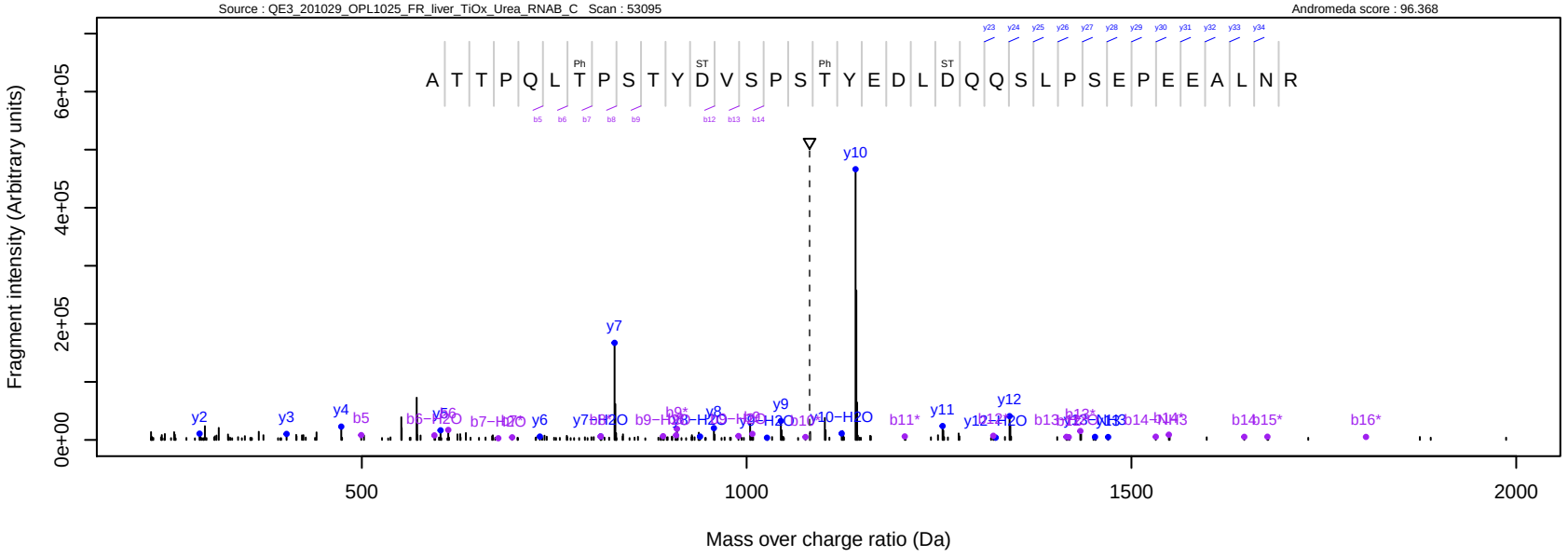
AQDSVGRS(Phospho (STY))DNEM(Oxidation (M))CELDPGQFIDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34288 Andromeda score : 96.387



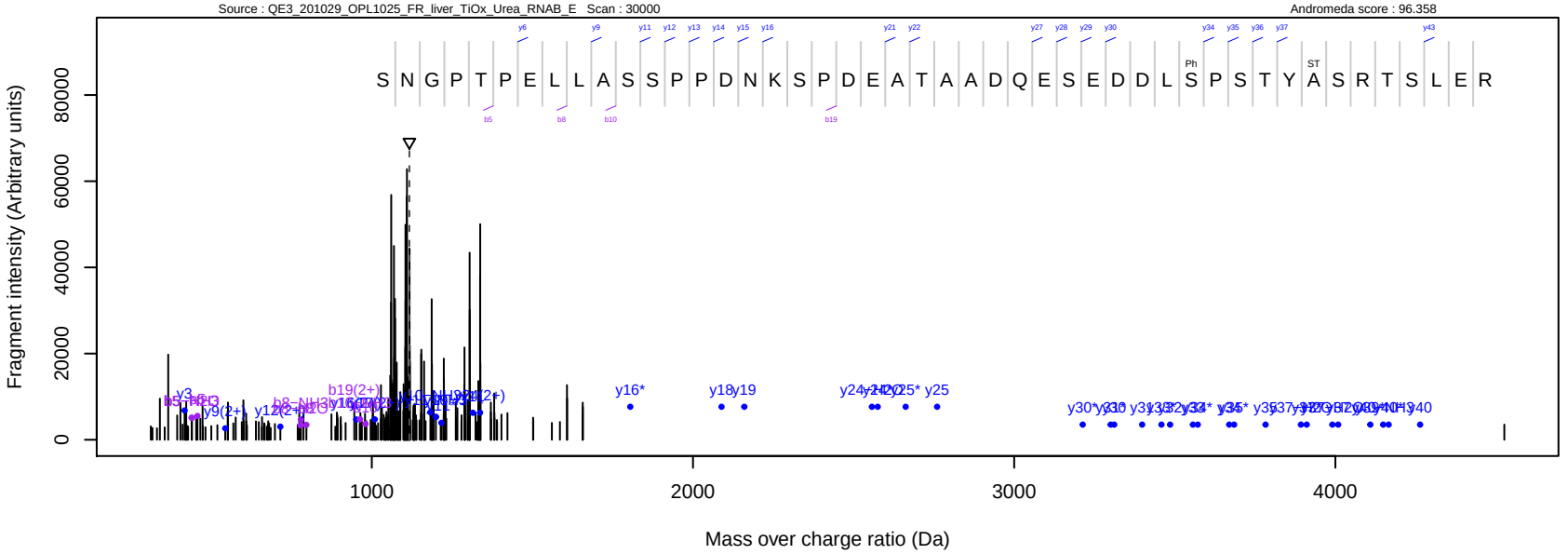
ATTPQLT(Phospho (STY))DVS(Phospho (STY))EDLDQQSLPSEPEEALNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53095 Andromeda score : 96.368



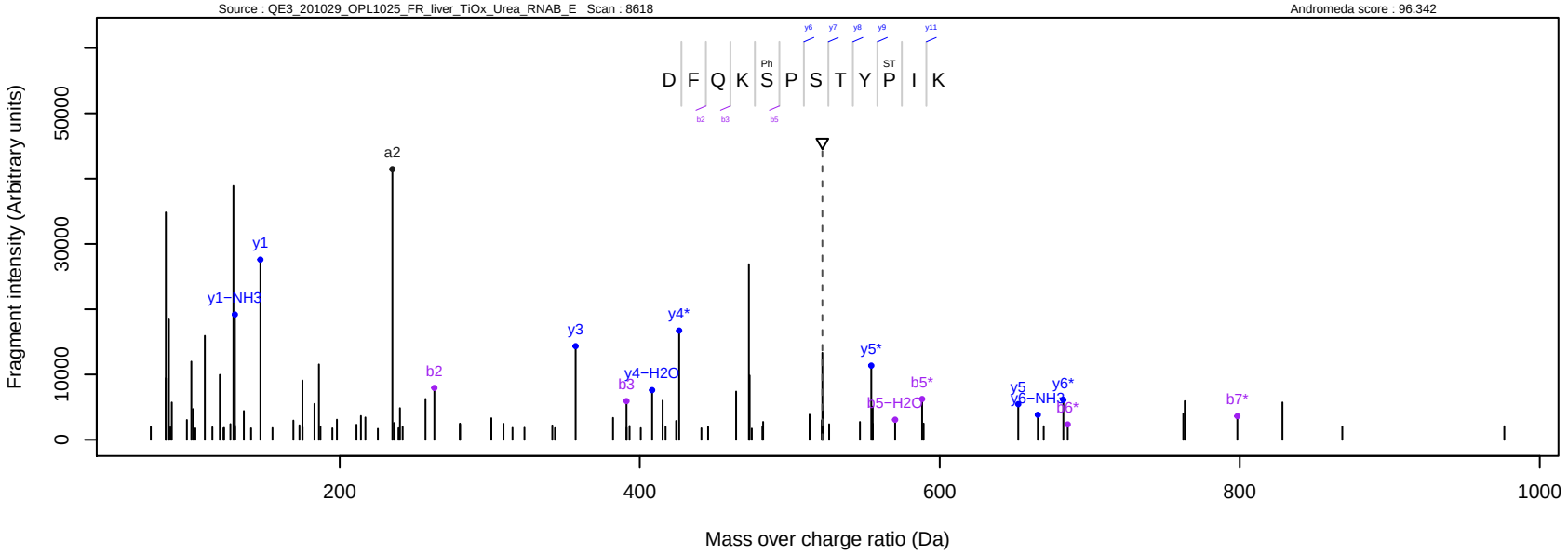
SNGPTPELLASSPPDNKSPDEATAADQESEDDLS(Phospho (STY))ASRTSLER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30000 Andromeda score : 96.358



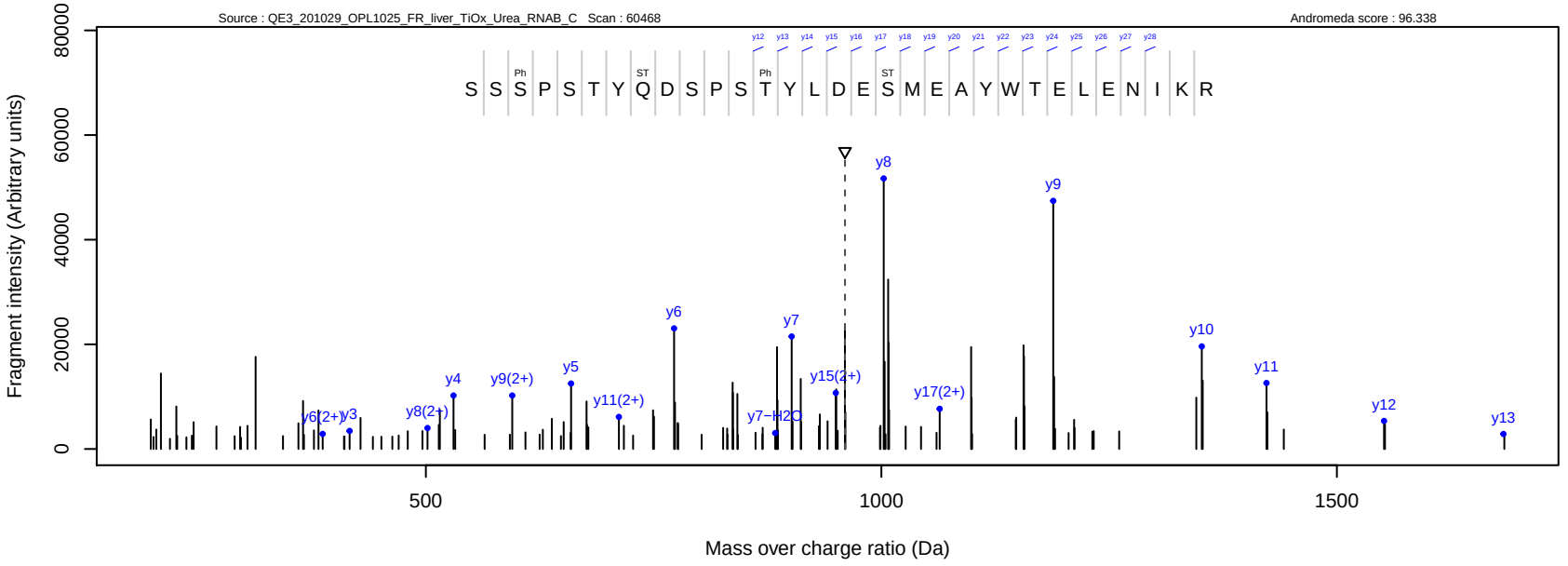
DFQKS(Phospho (STY))PIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8618 Andromeda score : 96.342



SSS(Phospho (STY))QDS(Phospho (STY))LDESMEAYWTELENIKR−3+

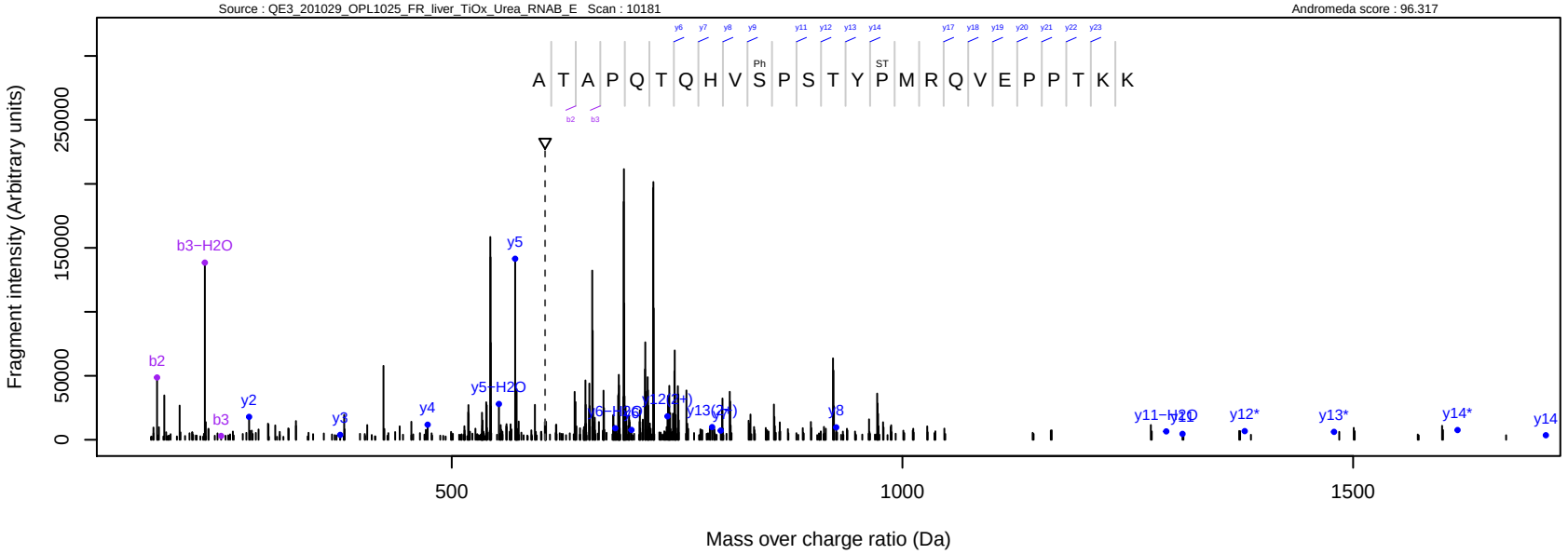
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60468 Andromeda score : 96.338



ATAPQTQHVS(Phospho (STY))PMRQVEPPTKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10181

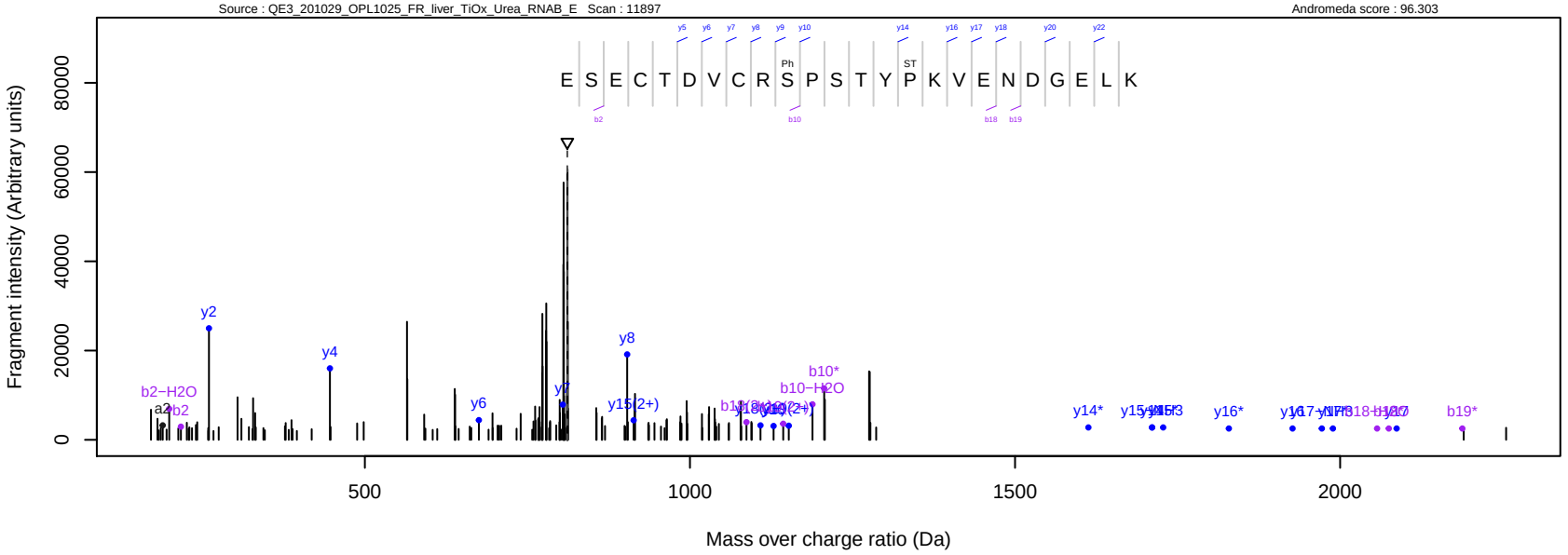
Andromeda score : 96.317



ESECTDVCRS(Phospho (STY))PKVENDGELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11897

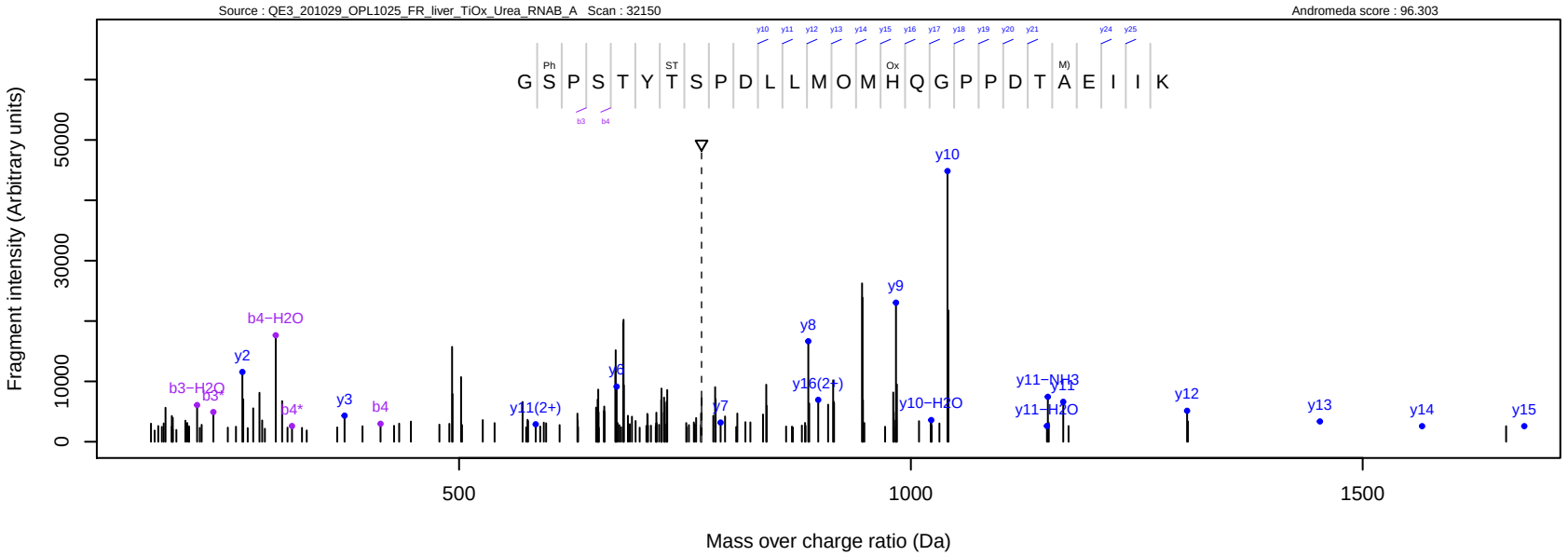
Andromeda score : 96.303



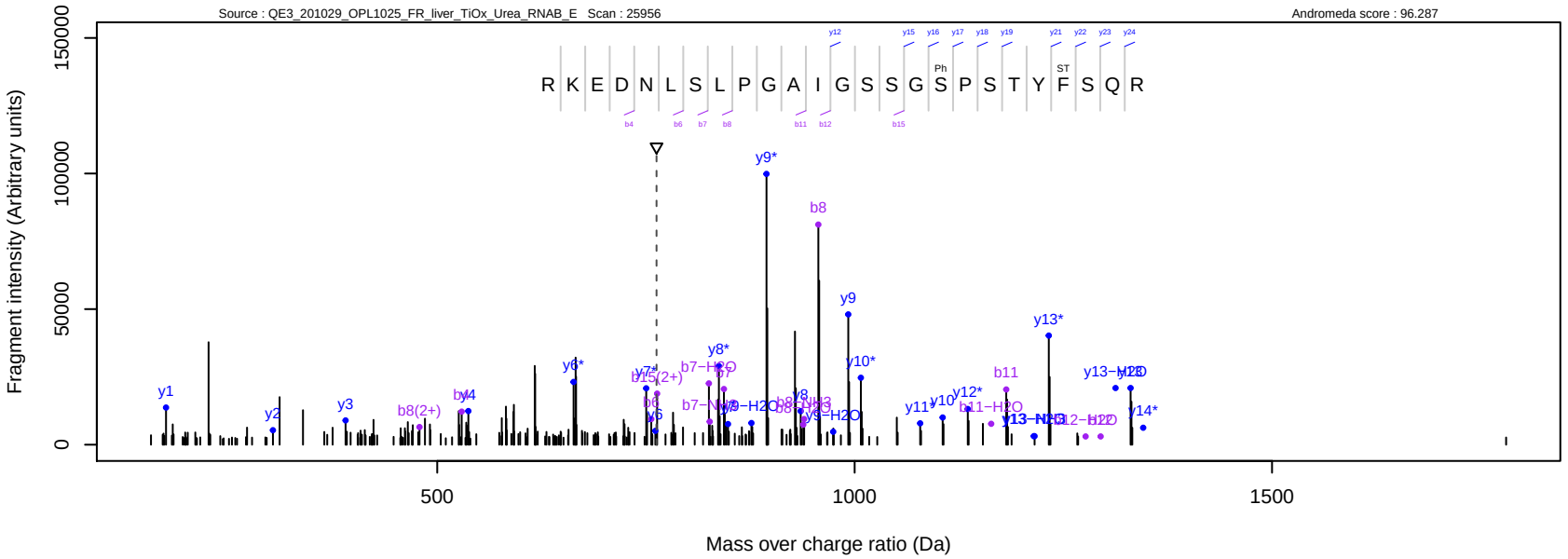
GS(Phospho (STY))TSPDLLM(Oxidation (M))HQGPPDTAEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32150

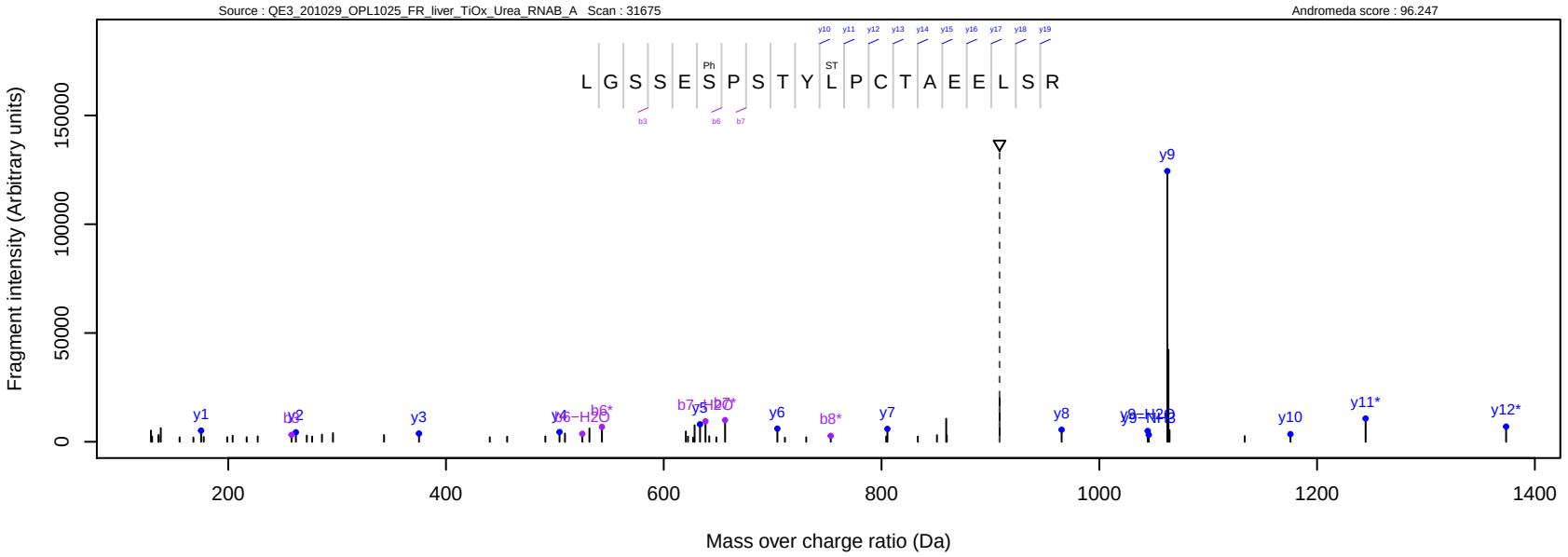
Andromeda score : 96.303



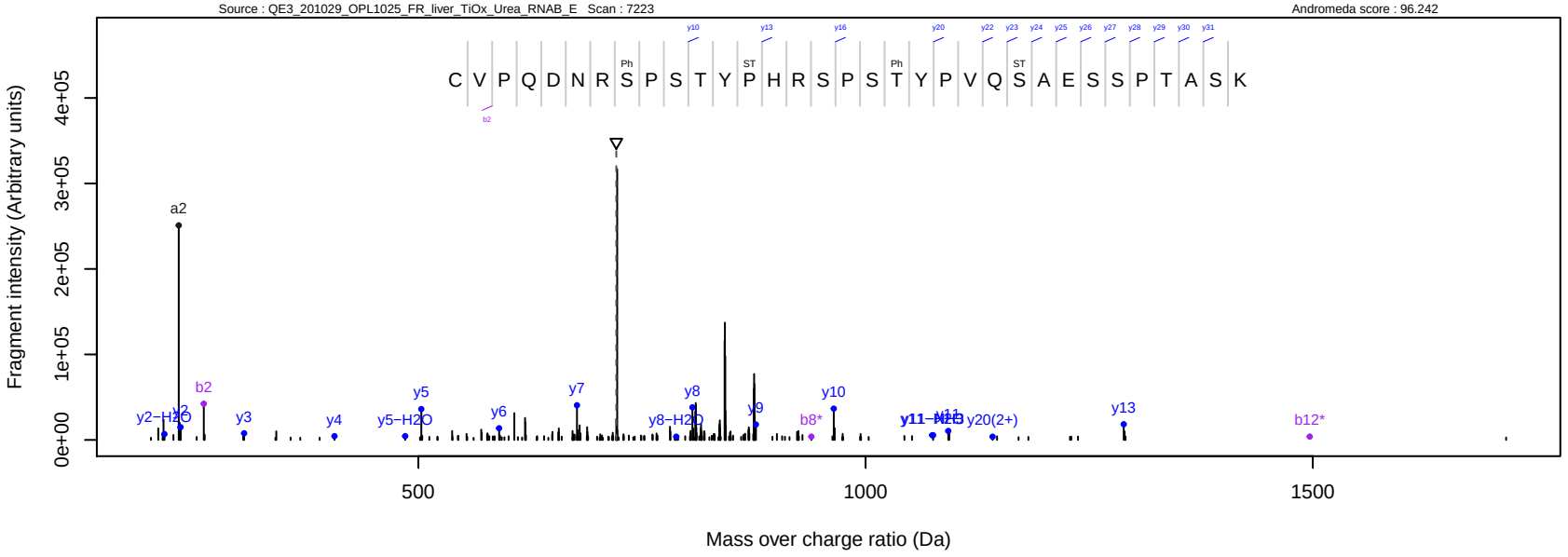
RKEDNLSLPGAIGSSGS(Phospho (STY))FSQR−3+

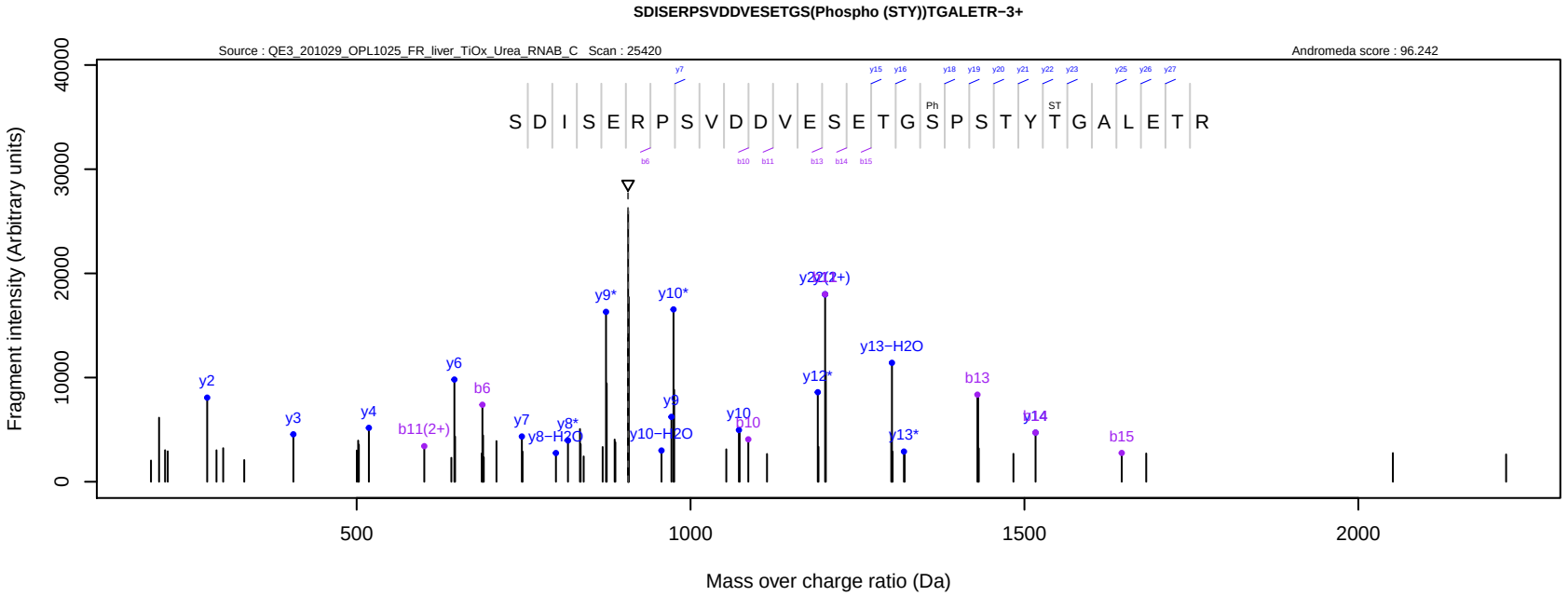


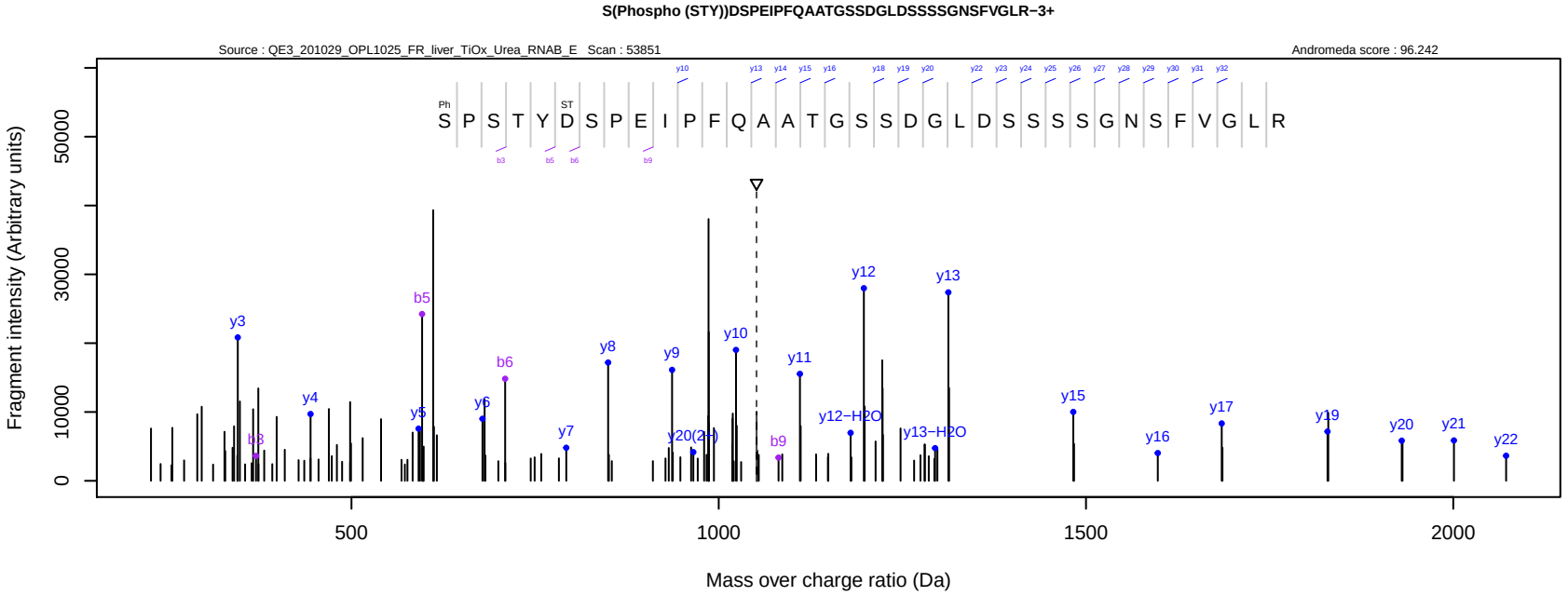
LGSSES(Phospho (STY))LPCTAEELSR−2+

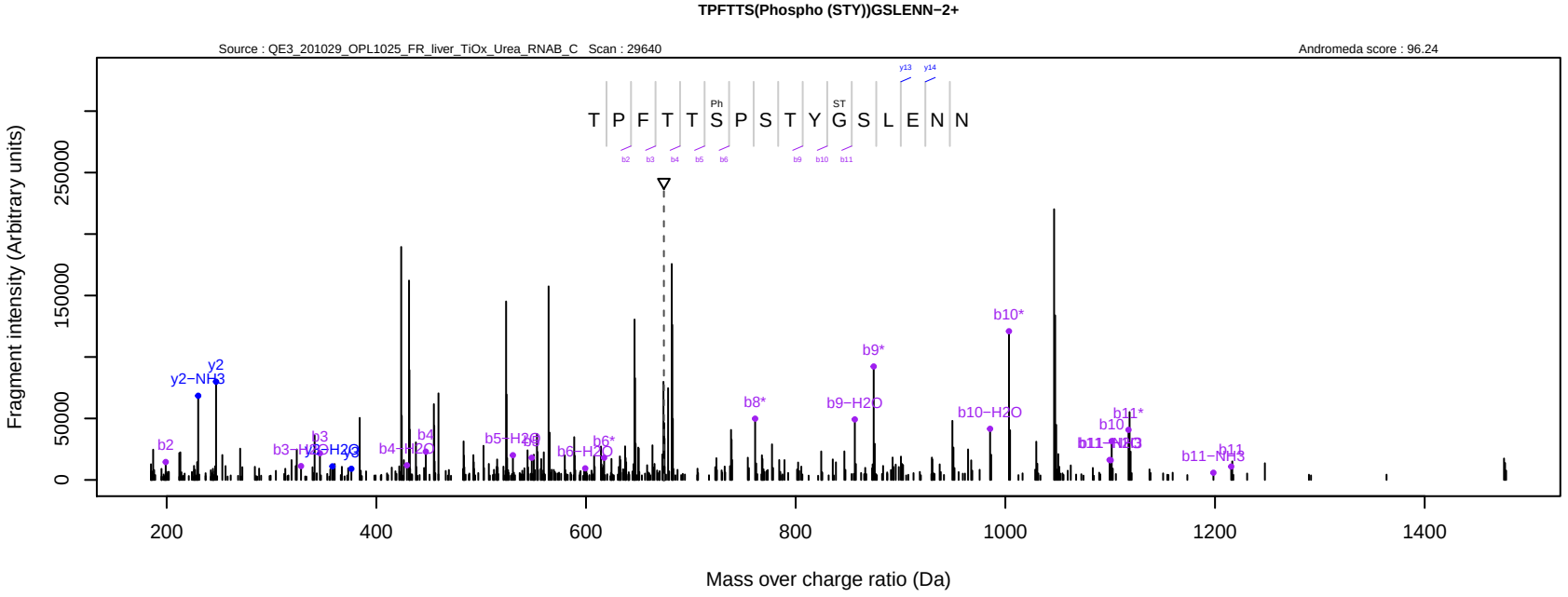


CVPQDNRS(Phospho (STY))PHRS(Phospho (STY))PVQSAESSPTASK−4+




SDISERPSVDDVESETGS(Phospho (STY))TGALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25420
Andromeda score : 96.242
S D I S E R P S V D D V E S E T G S P S T Y T G A L E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

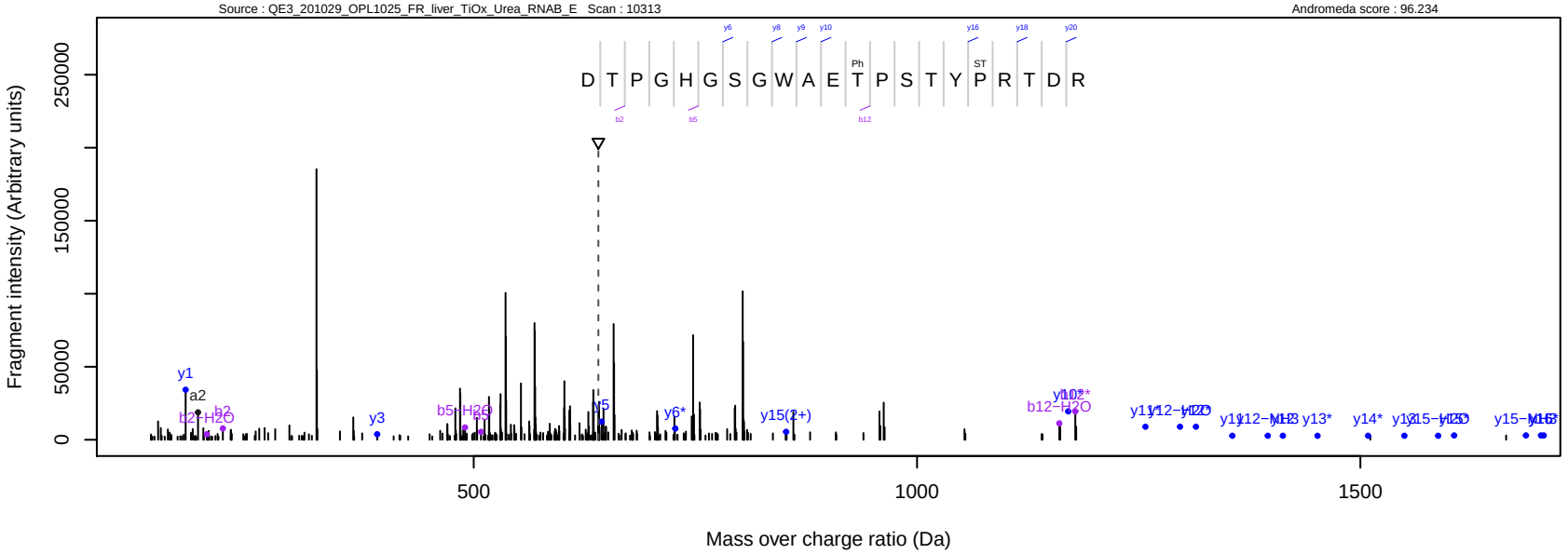

S(Phospho (STY))DSPEIPFQAATGSSDGLDSSSSGNSFVGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53851
Andromeda score : 96.242
S P S T Y D S P E I P F Q A A T G S S D G L D S S S S G N S F V G L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPFTTS(Phospho (STY))GSLENN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29640
Andromeda score : 96.24
T P F T T S P S T Y G S L E N N
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_E Scan : 10313

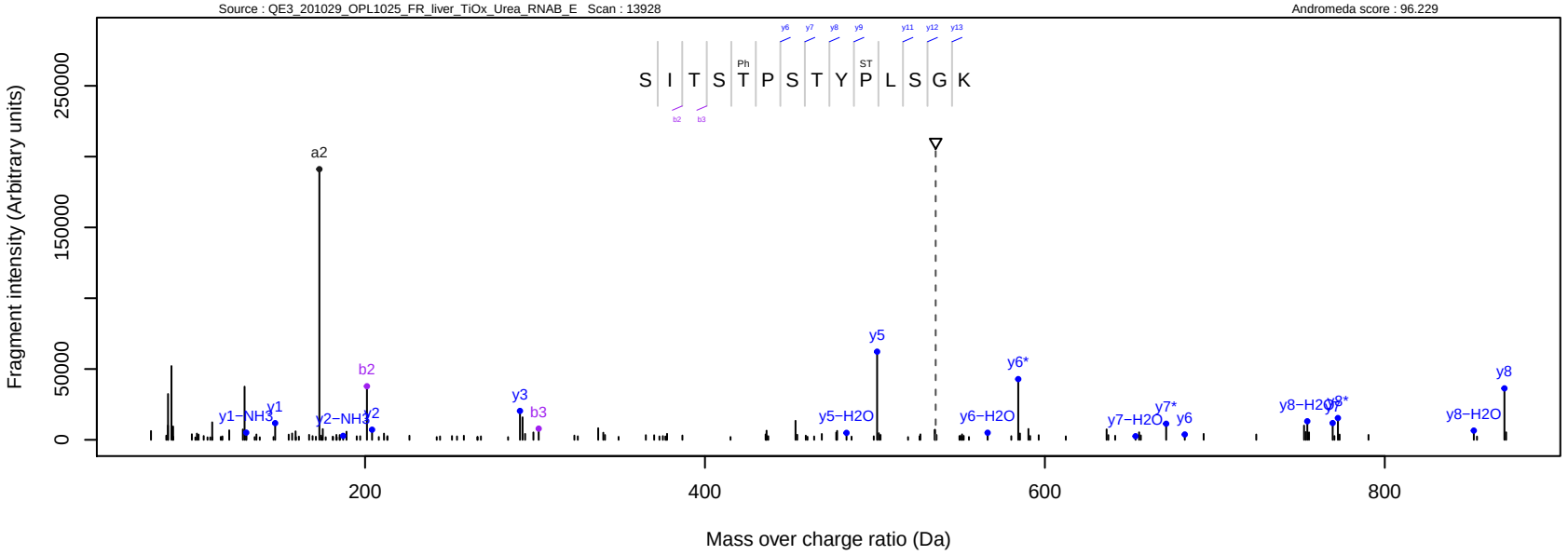
Andromeda score : 96.234



SITST(Phospho (STY))PLSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13928

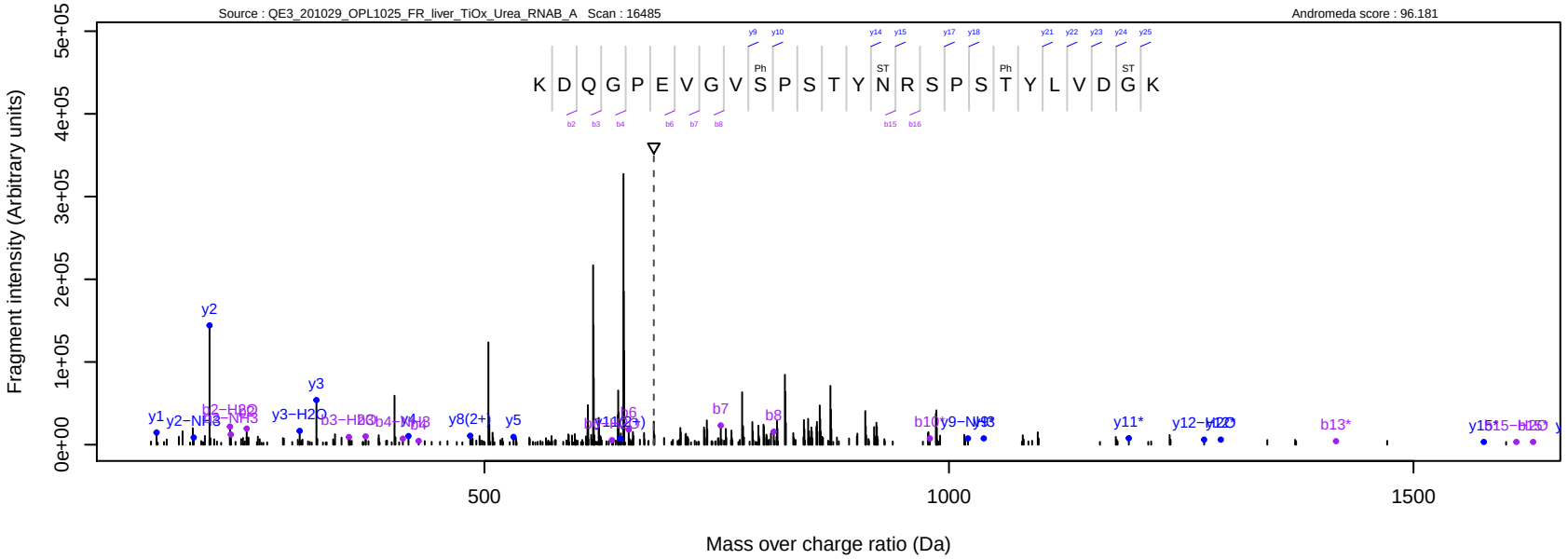
Andromeda score : 96.229



KDQGPEVGVS(Phospho (STY))NRS(Phospho (STY))LVDGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16485

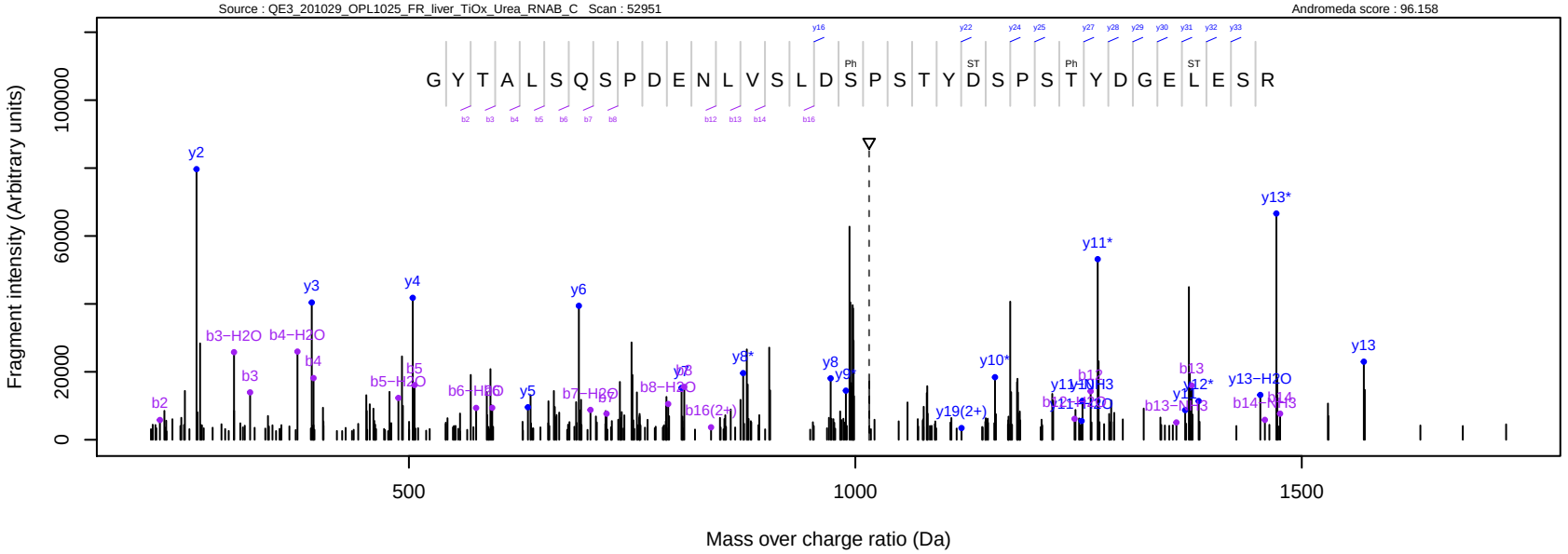
Andromeda score : 96.181



GYTALSQSPDENLVSLDS(Phospho (STY))DS(Phospho (STY))DGELESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52951

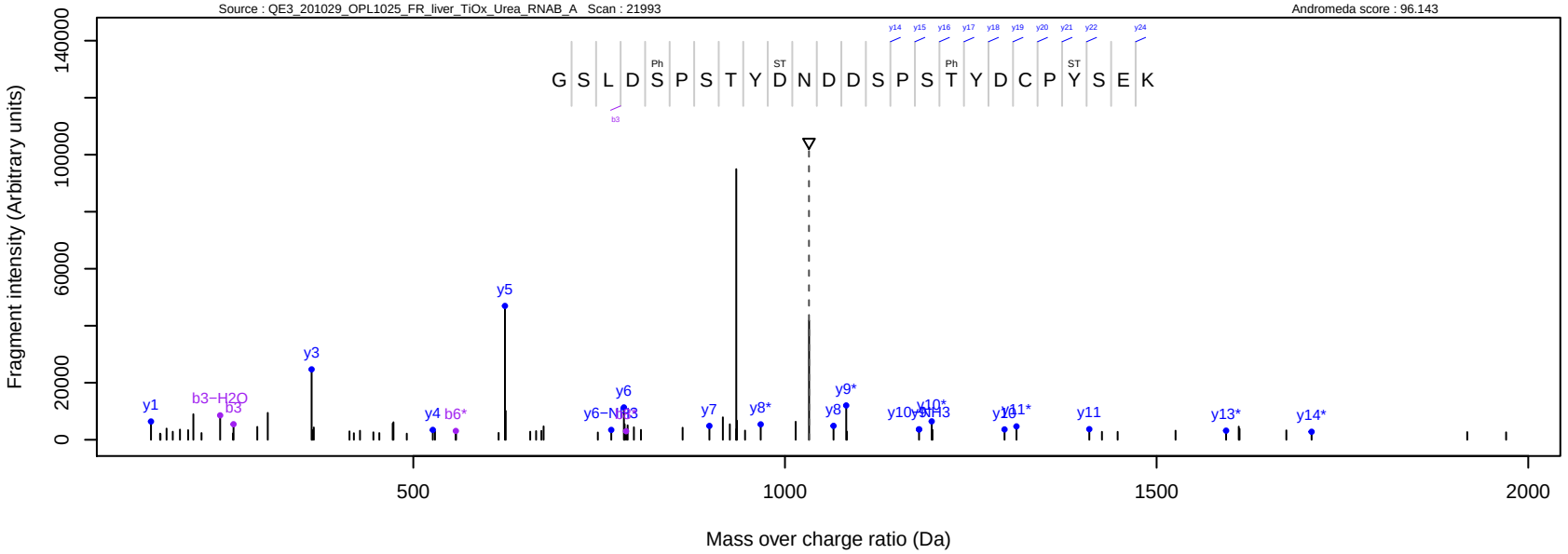
Andromeda score : 96.158



GSLDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21993

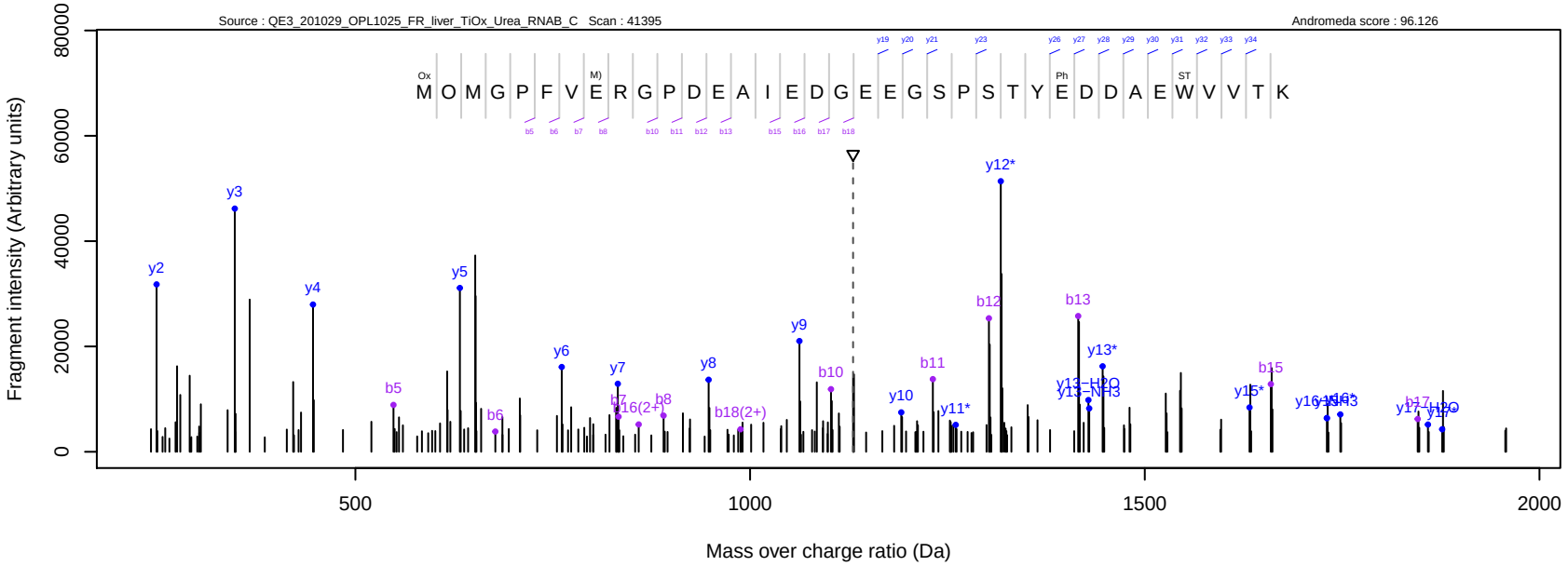
Andromeda score : 96.143

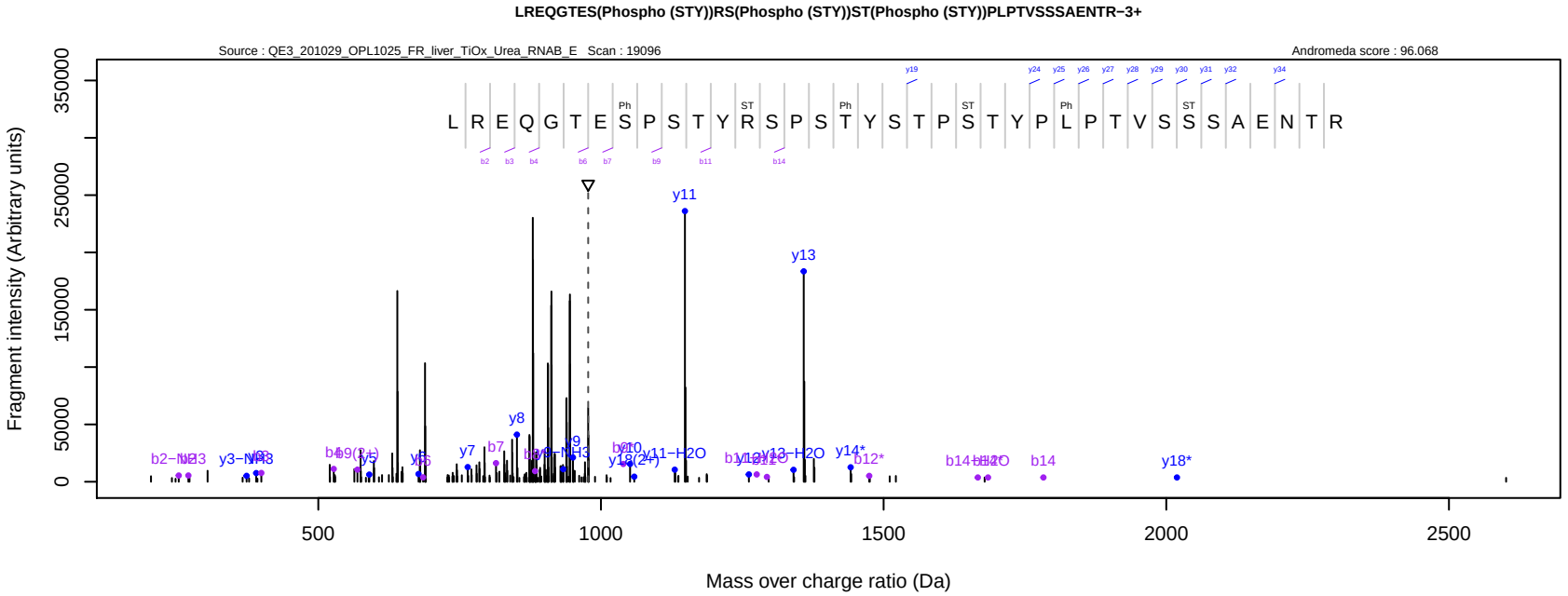


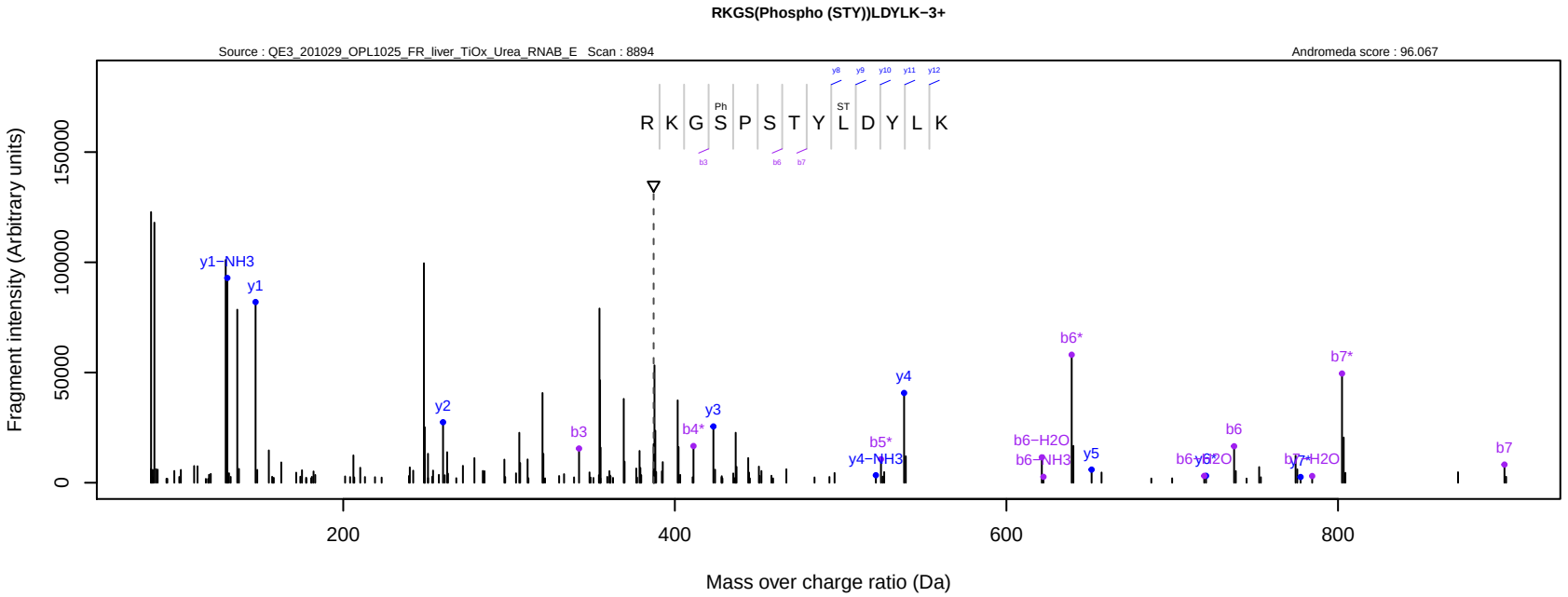
M(Oxidation (M))GPFVERGPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+

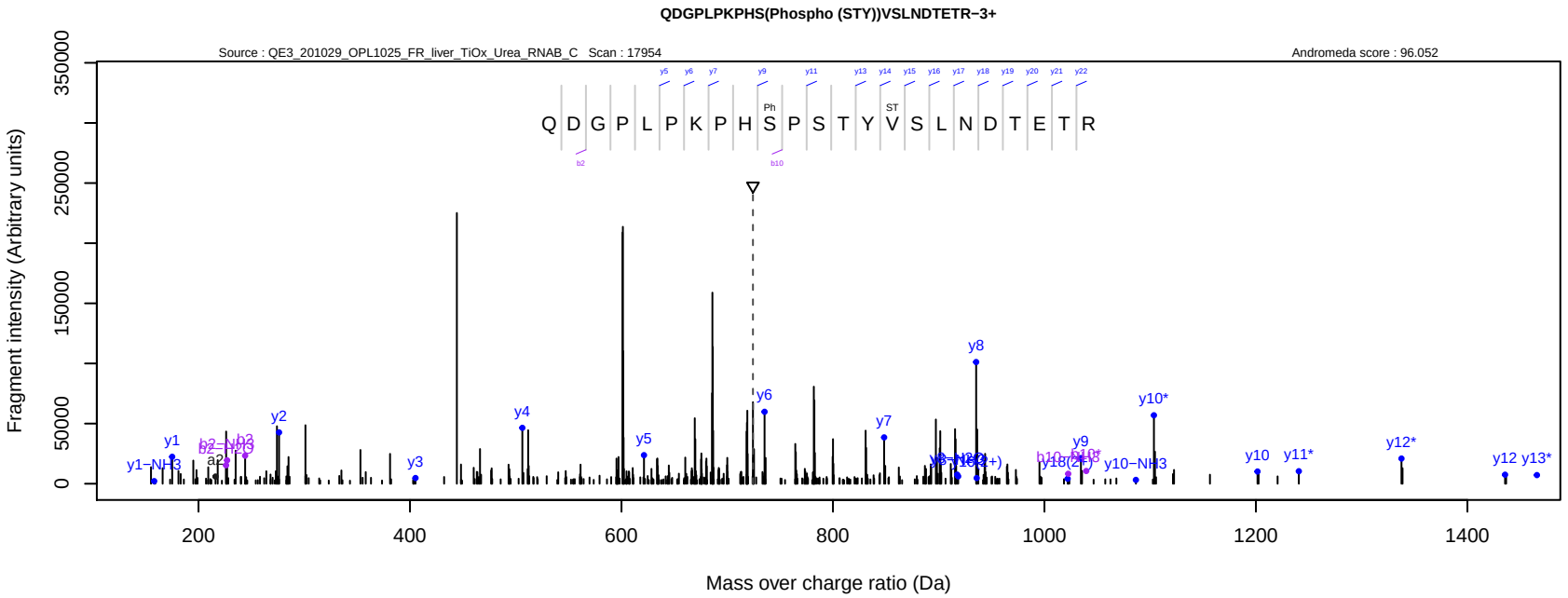
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41395

Andromeda score : 96.126

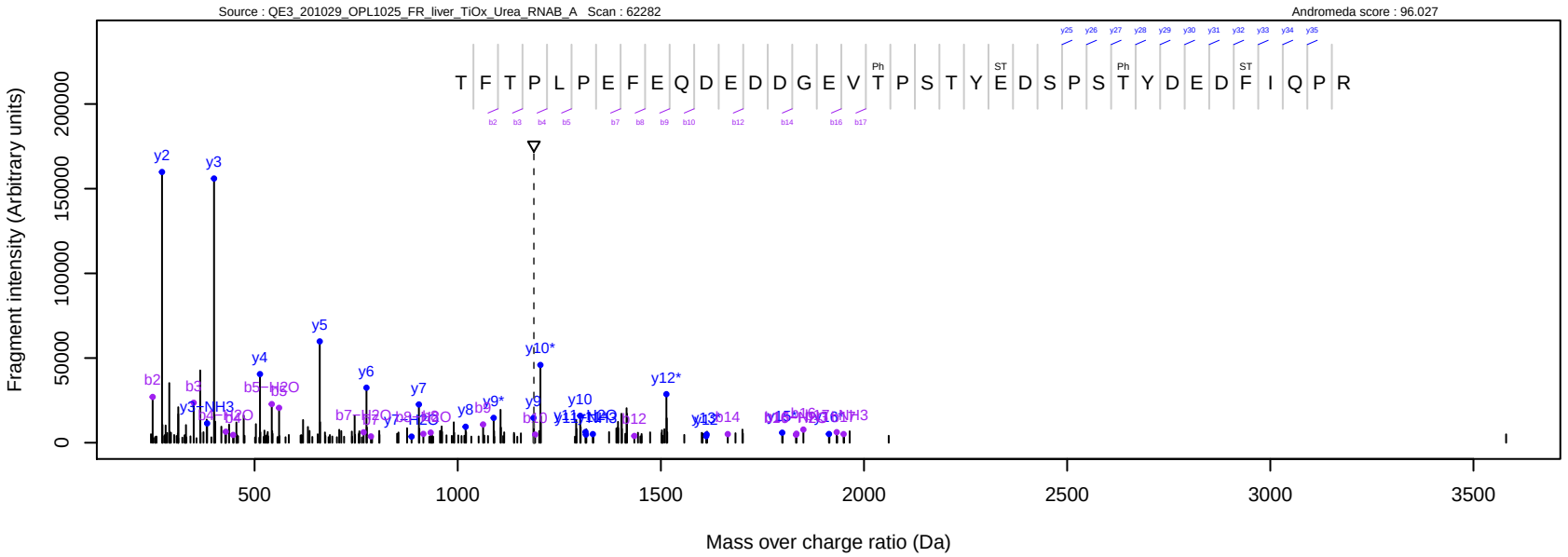



LREQGTES(Phospho (STY))RS(Phospho (STY))ST(Phospho (STY))PLPTVSSSAENTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19096
Andromeda score : 96.068
L R E Q G T E S P S T Y R S P S T Y S T P S T Y P L P T V S S S A E N T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

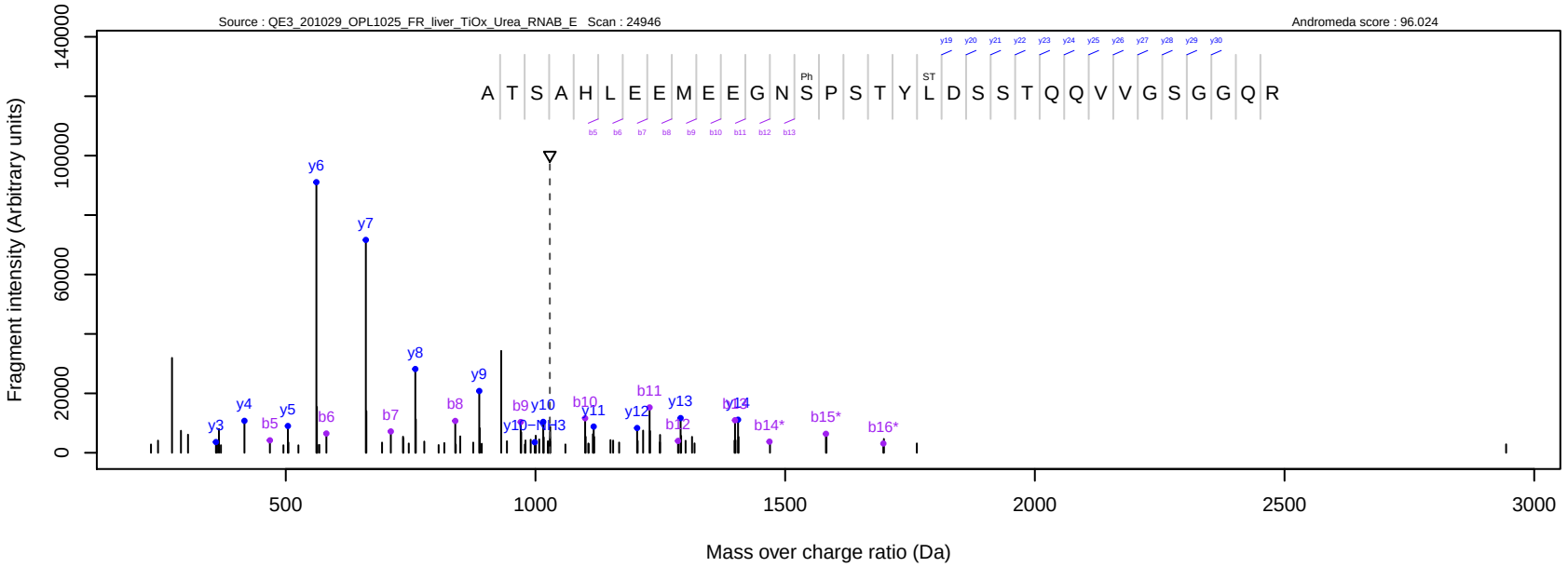

RKGS(Phospho (STY))LDYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8894
Andromeda score : 96.067
R K G S P S T Y L D Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDGPLPKPHS(Phospho (STY))VSLNDTETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17954
Andromeda score : 96.052
Q D G P L P K P H S P S T Y V S L N D T E T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

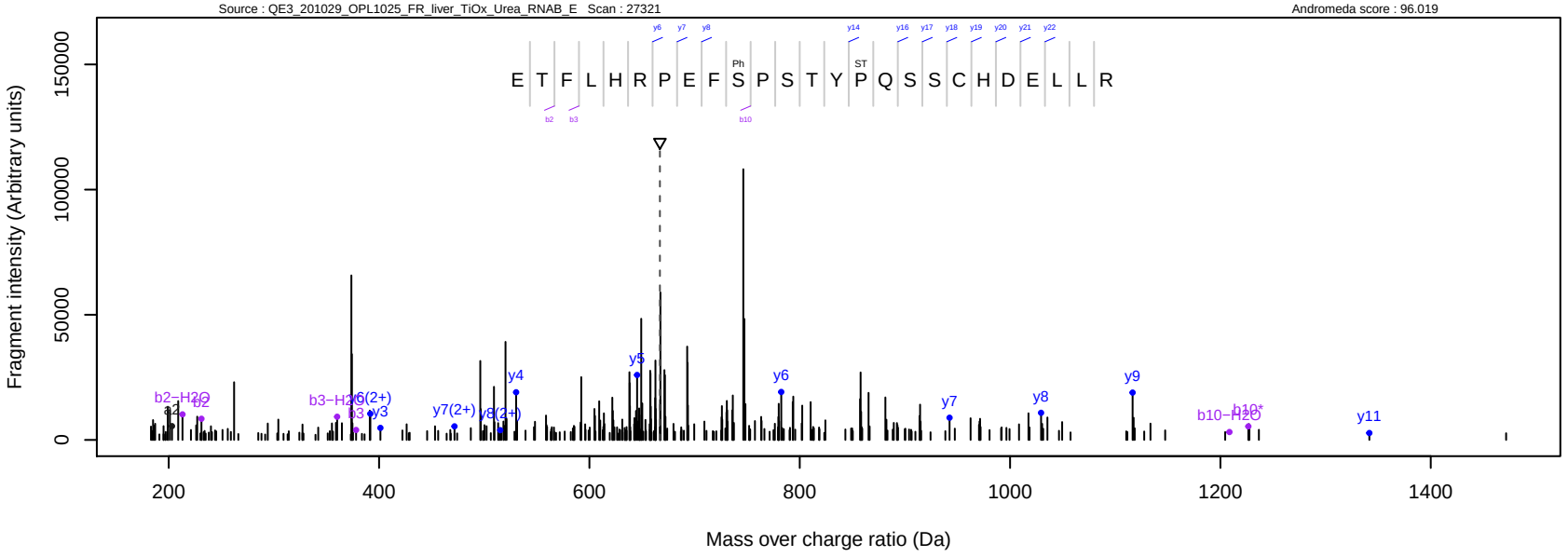
TFTPLPEFEQDEDDGEVT(Phospho (STY))EDS(Phospho (STY))DEDFIQPR−3+



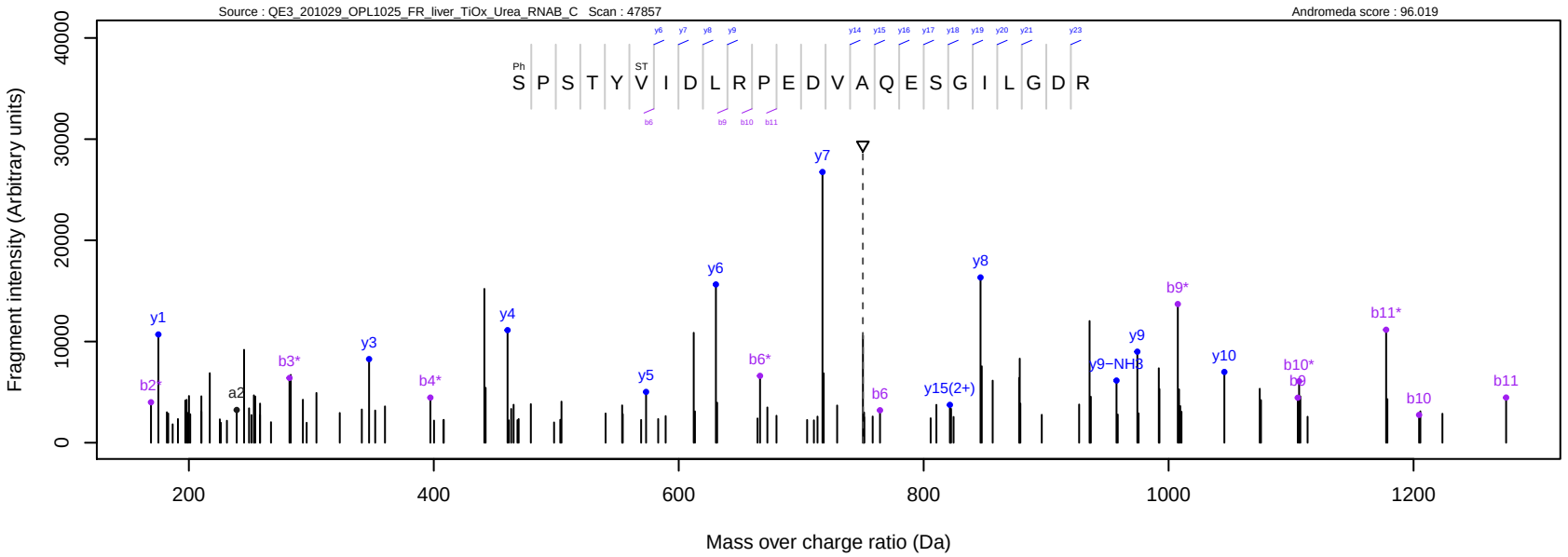
ATSAHLEEMEEGNS(Phospho (STY))LDSSTQQVVGSGGQR−3+



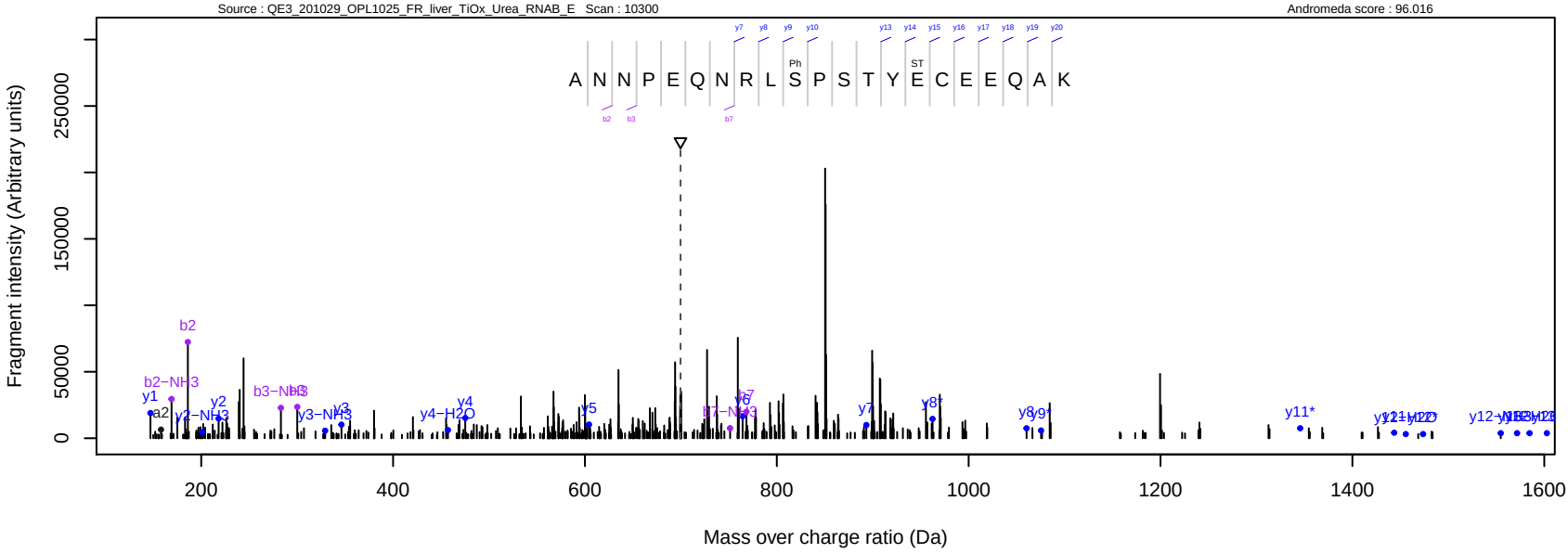
ETFLHRPEFS(Phospho (STY))PQSSCHDELLR−4+



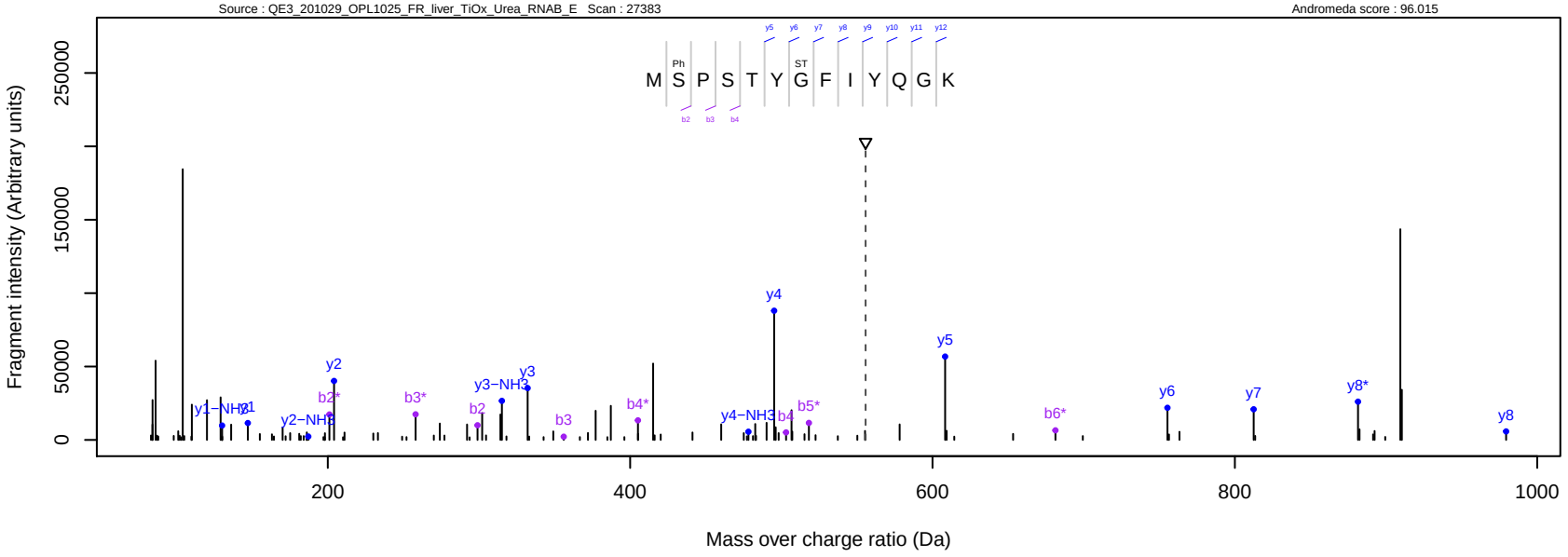
S(Phospho (STY))VIDLRPEDVAQESGILGDR−3+



ANNPEQNRLS(Phospho (STY))ECEEQAK−3+



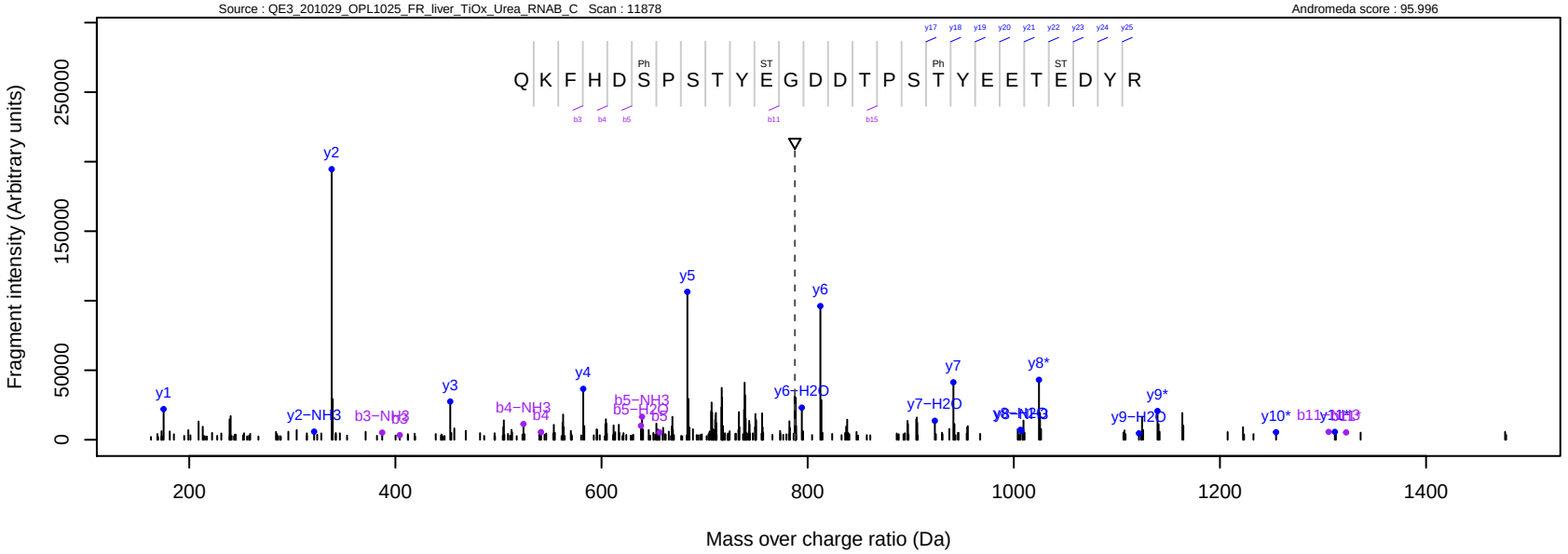
MS(Phospho (STY))GFIYQGK−2+



QKFHDS(Phospho (STY))EGDDT(Phospho (STY))EETEDYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11878

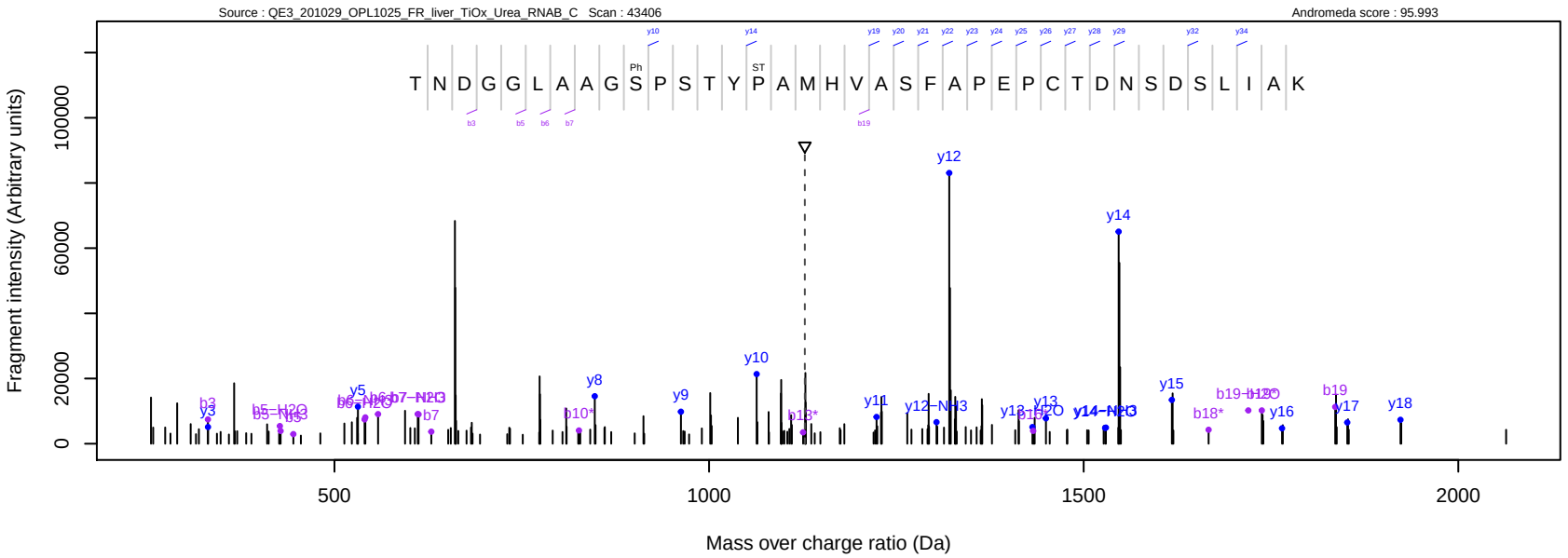
Andromeda score : 95.996



TNDGGLAAGS(Phospho (STY))PAMHVASFAPEPCTDNSDSLIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43406

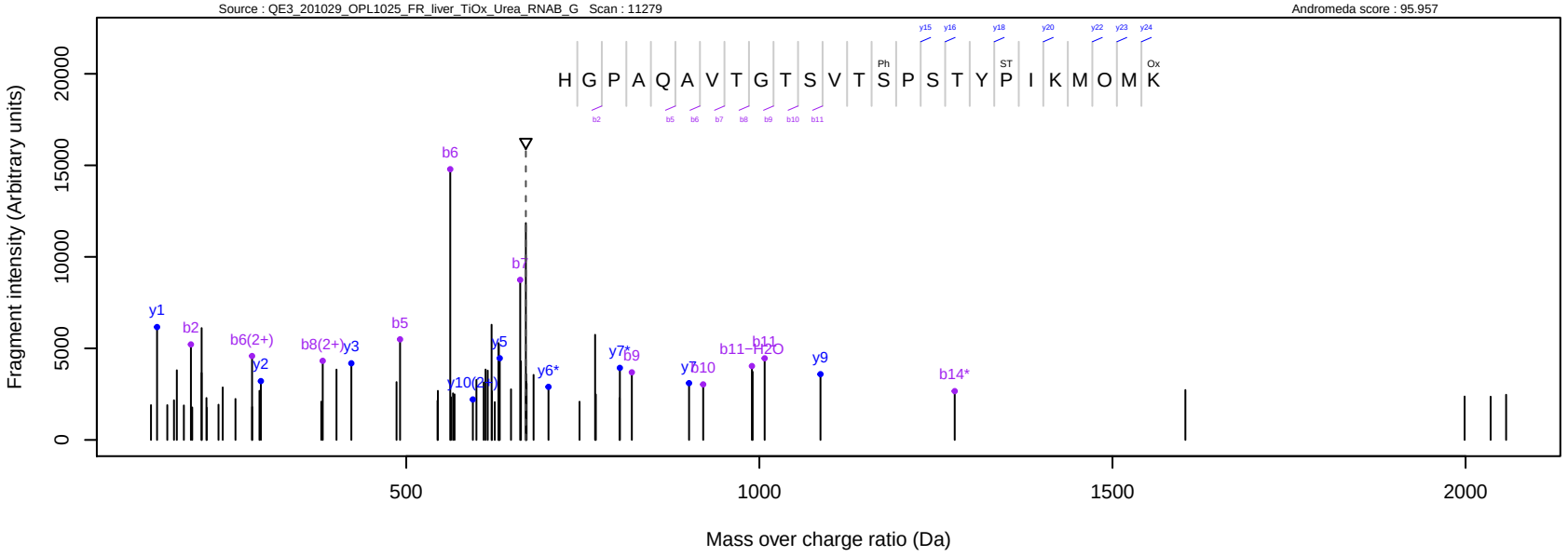
Andromeda score : 95.993

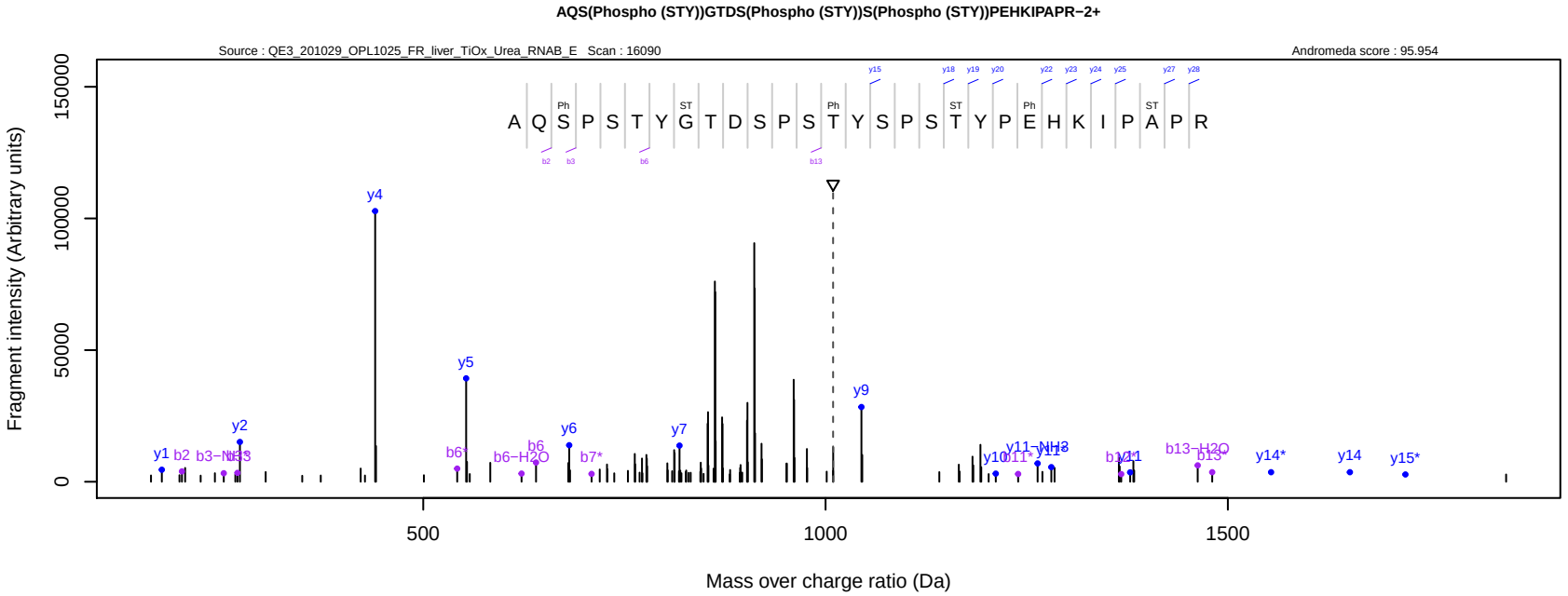


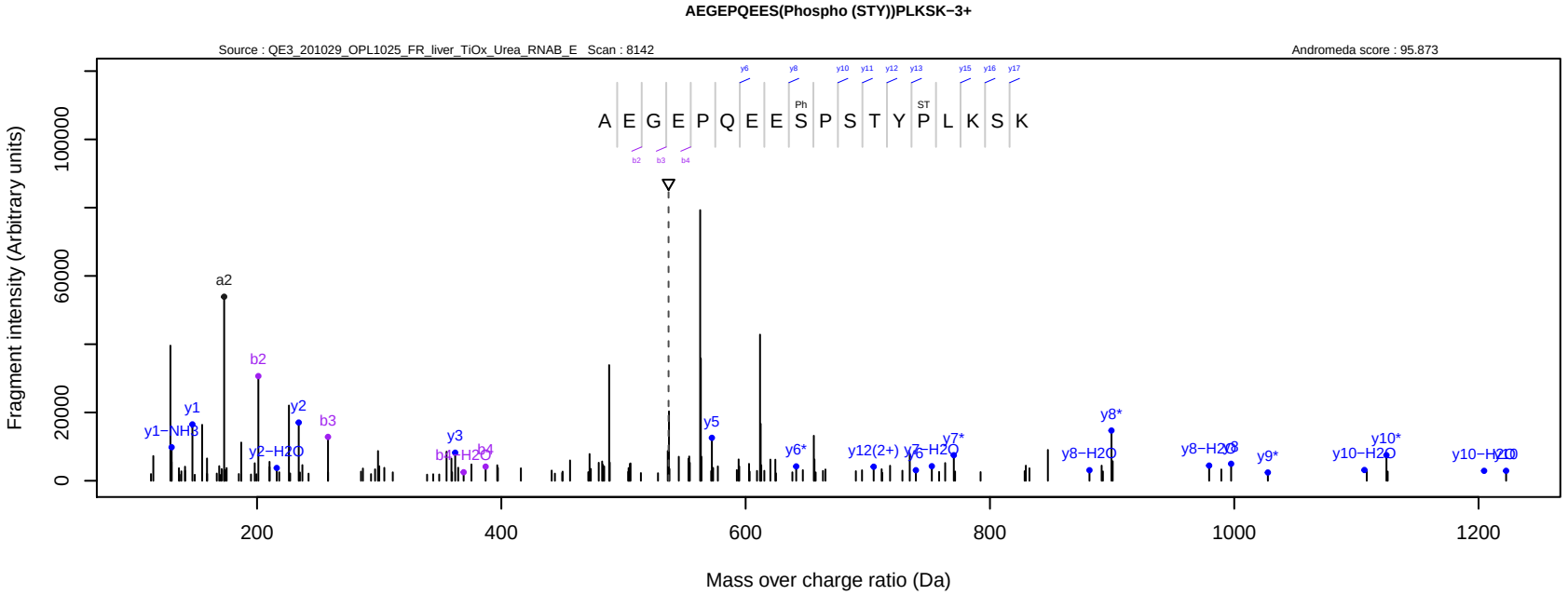
HGPAQAVTGTSVTS(Phospho (STY))PIKM(Oxidation (M))K−3+

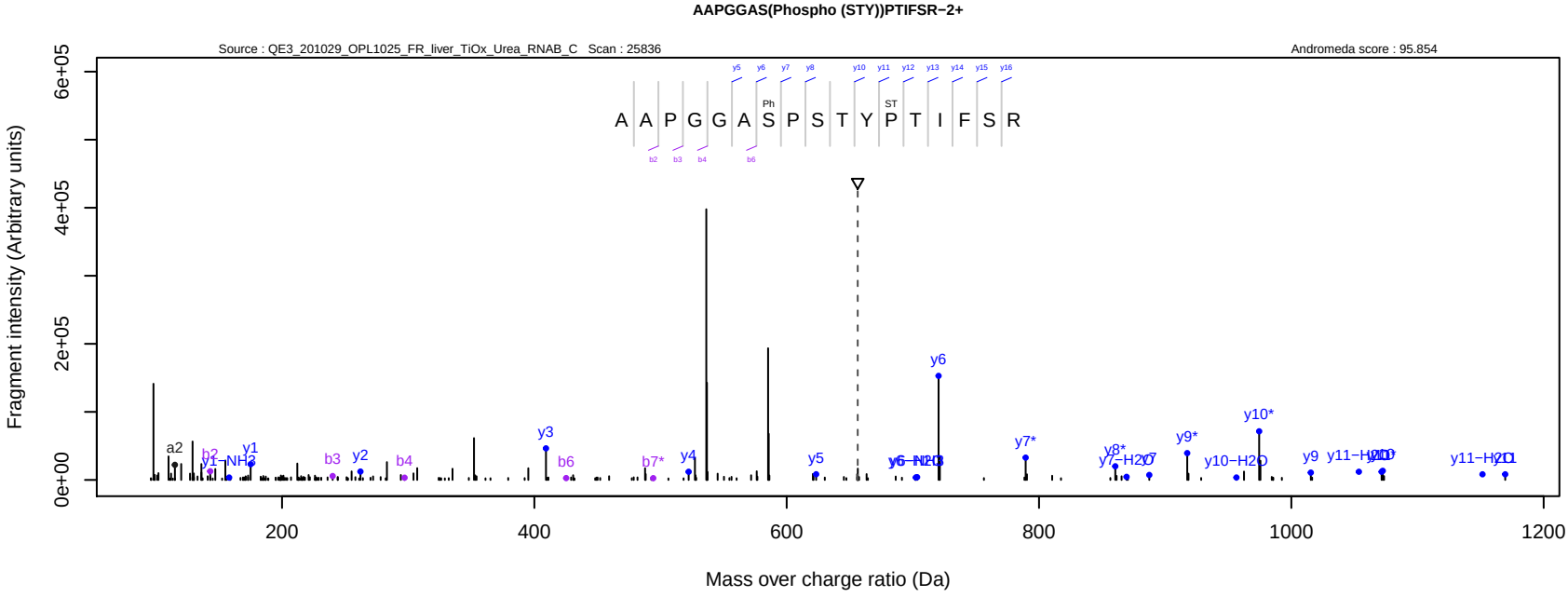
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11279

Andromeda score : 95.957




AQS(Phospho (STY))GTDS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16090
Andromeda score : 95.954
A Q S P S T Y G T D S P S T Y S P S T Y P E H K I P A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

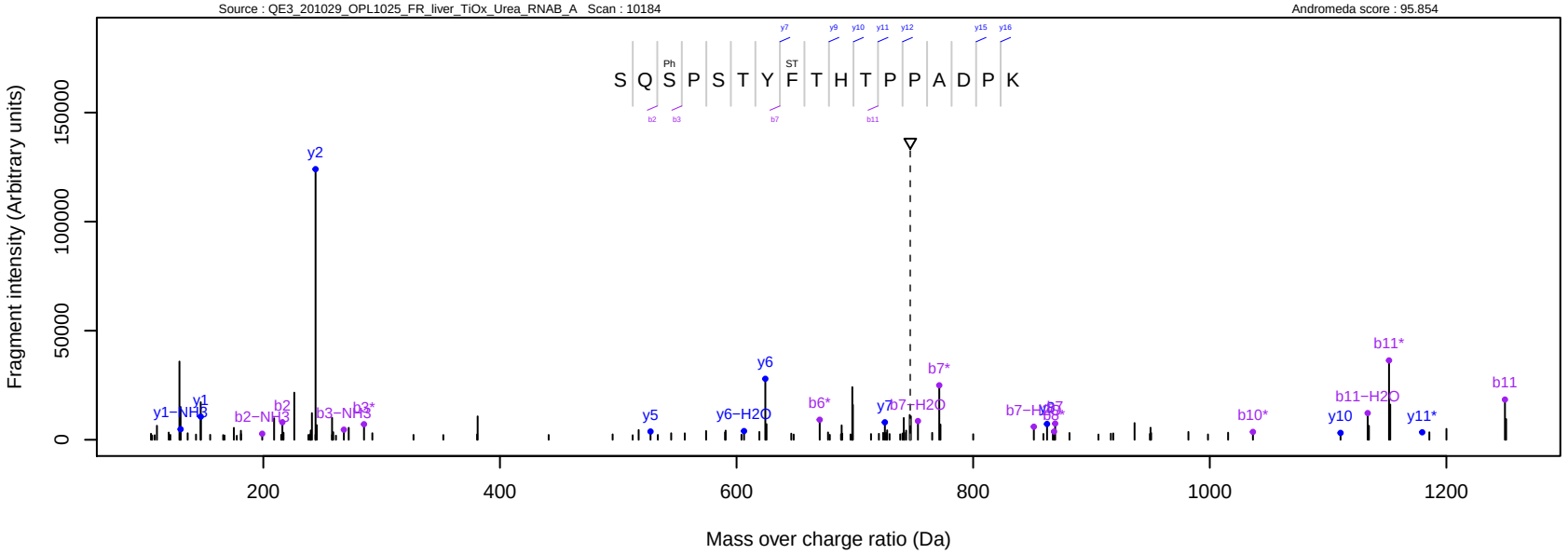

AEGEPQEES(Phospho (STY))PLKSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8142
Andromeda score : 95.873
A E G E P Q E E S P S T Y P L K S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAPGGAS(Phospho (STY))PTIFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25836
Andromeda score : 95.854
A A P G G A S P S T Y P T I F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQS(Phospho (STY))FTHTPPADPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10184

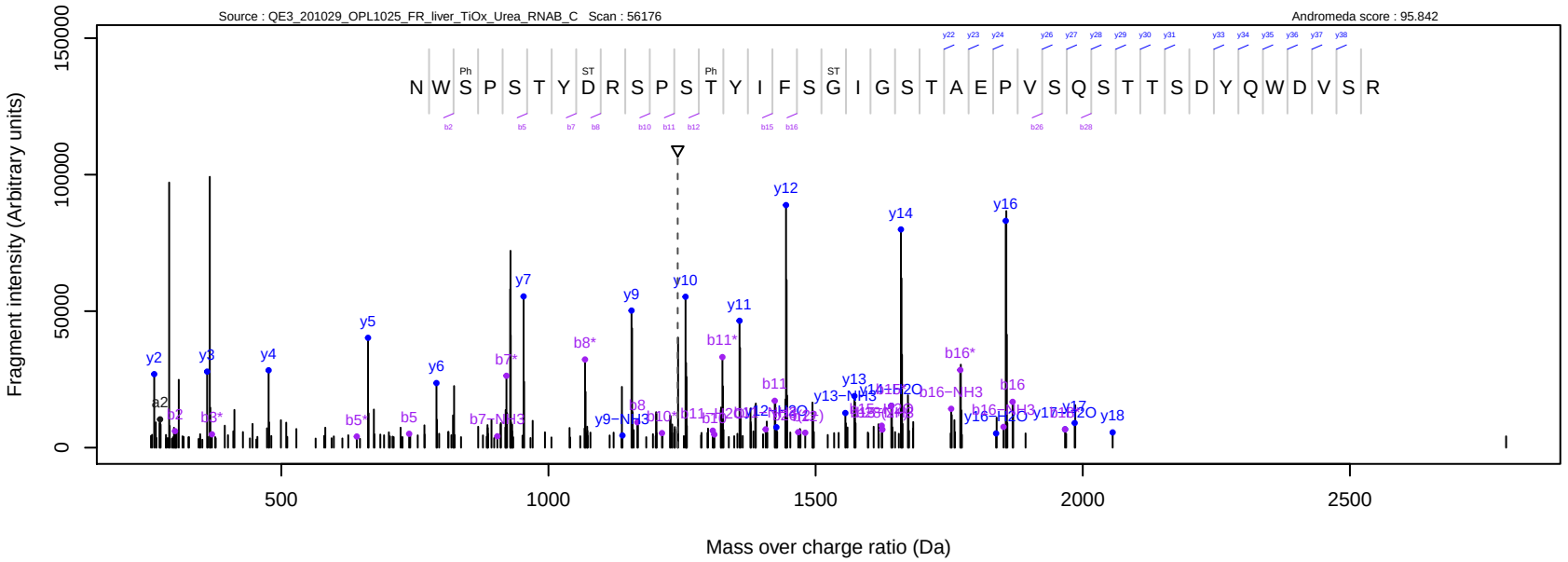
Andromeda score : 95.854



NWS(Phospho (STY))DRS(Phospho (STY))IFSGIGSTAEPVSQSTTSDYQWDVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56176

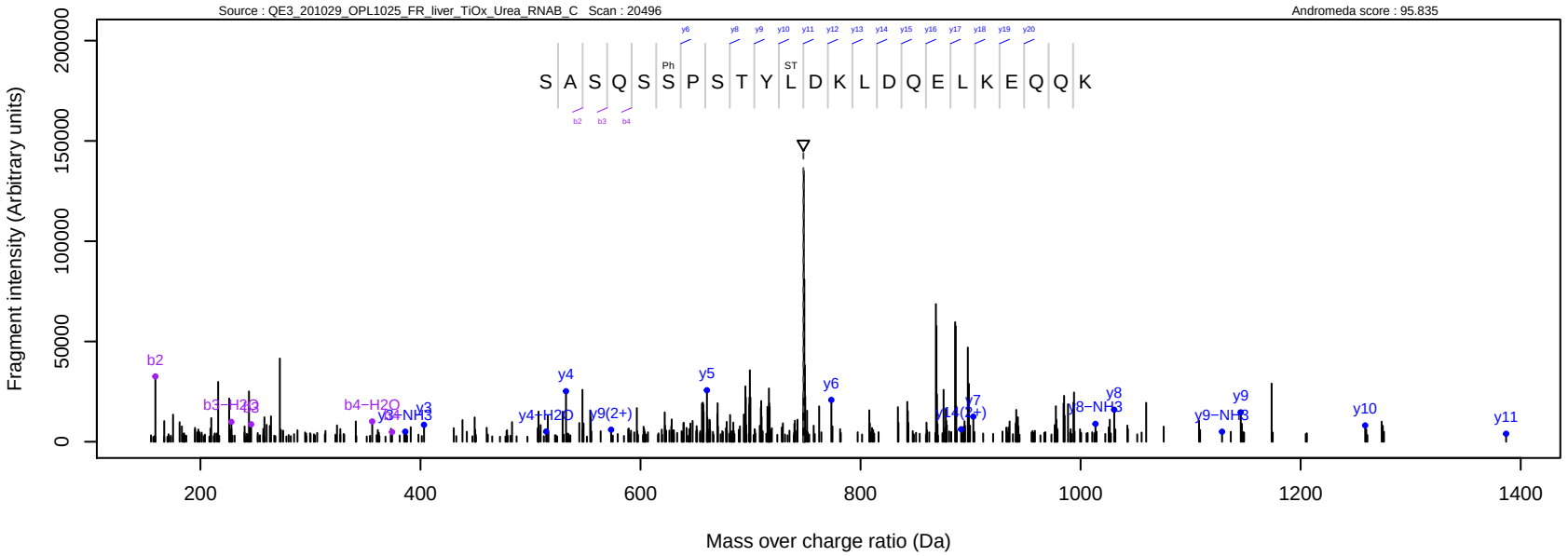
Andromeda score : 95.842



SASQSS(Phospho (STY))LDKLDQELKEQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20496

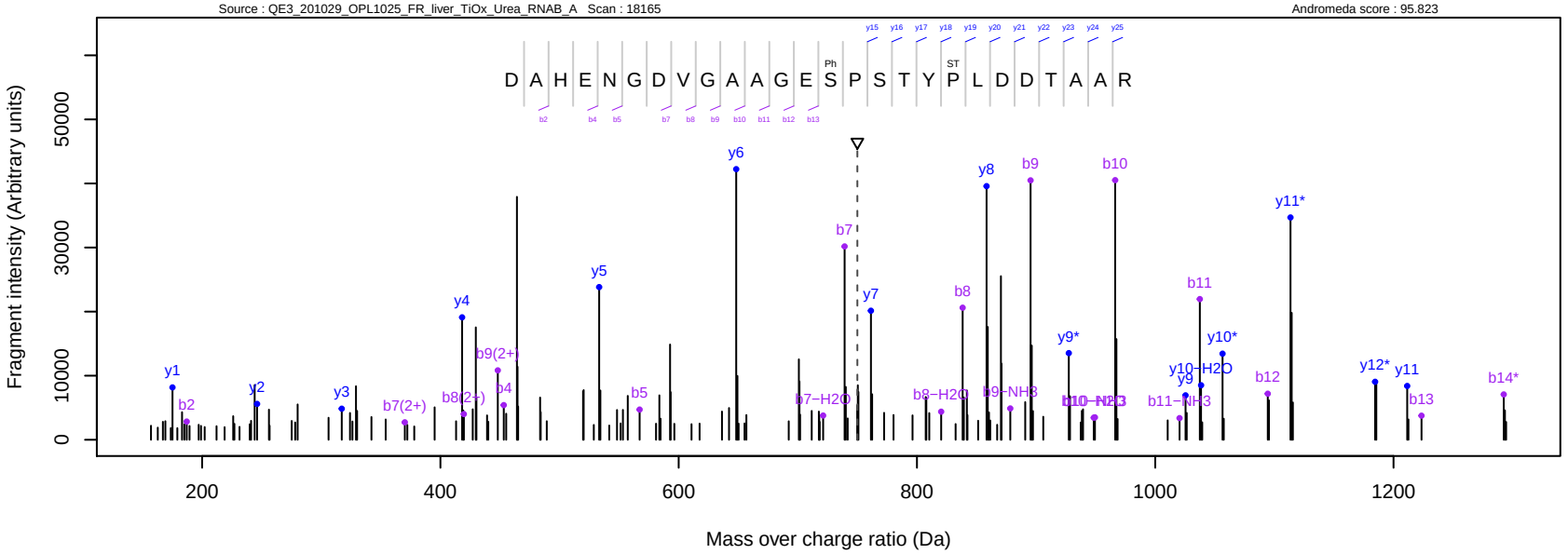
Andromeda score : 95.835



DAHENGDVGAAGES(Phospho (STY))PLDDTAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18165

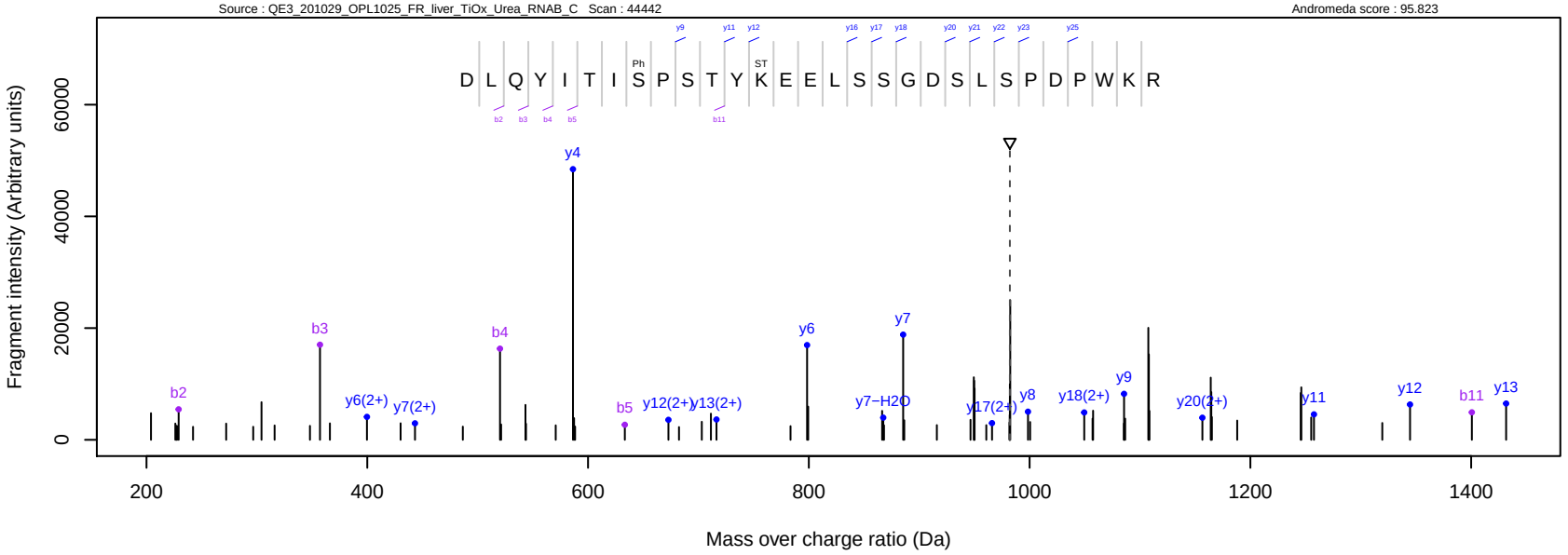
Andromeda score : 95.823



DLQYITIS(Phospho (STY))KEELSSGDSLSPDPWKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44442

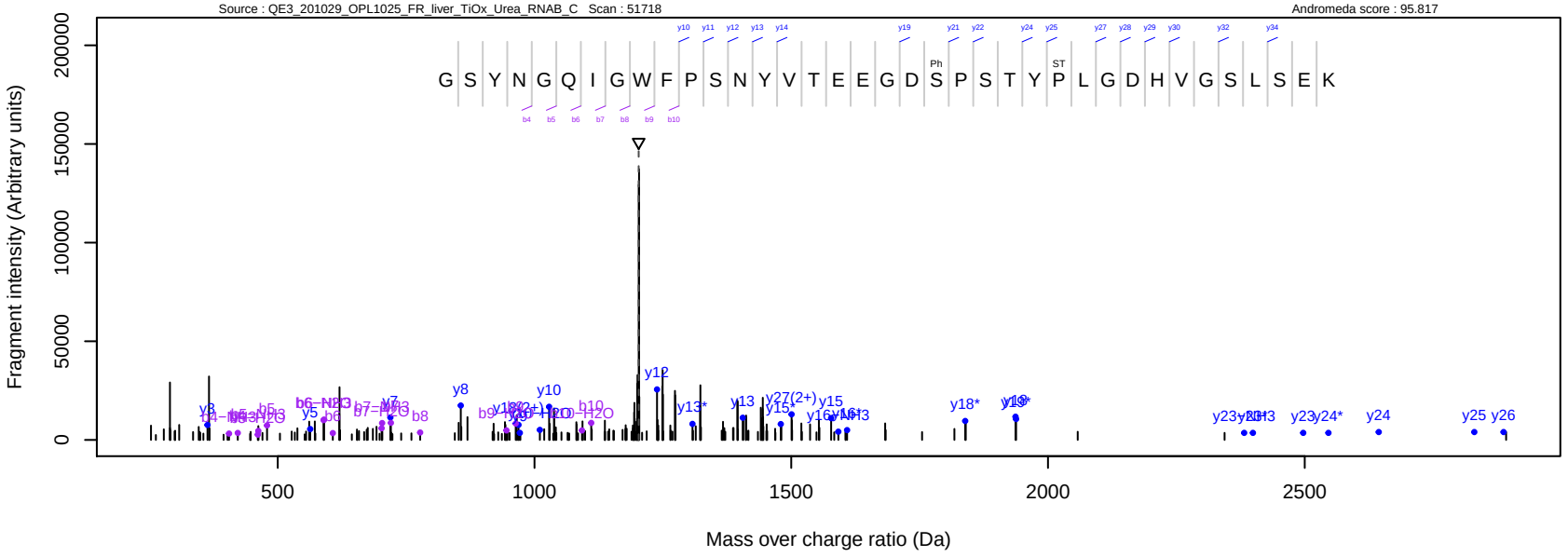
Andromeda score : 95.823



GSYNGQIGWFPSNYVTEEGDS(Phospho (STY))PLGDHVGSLSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51718

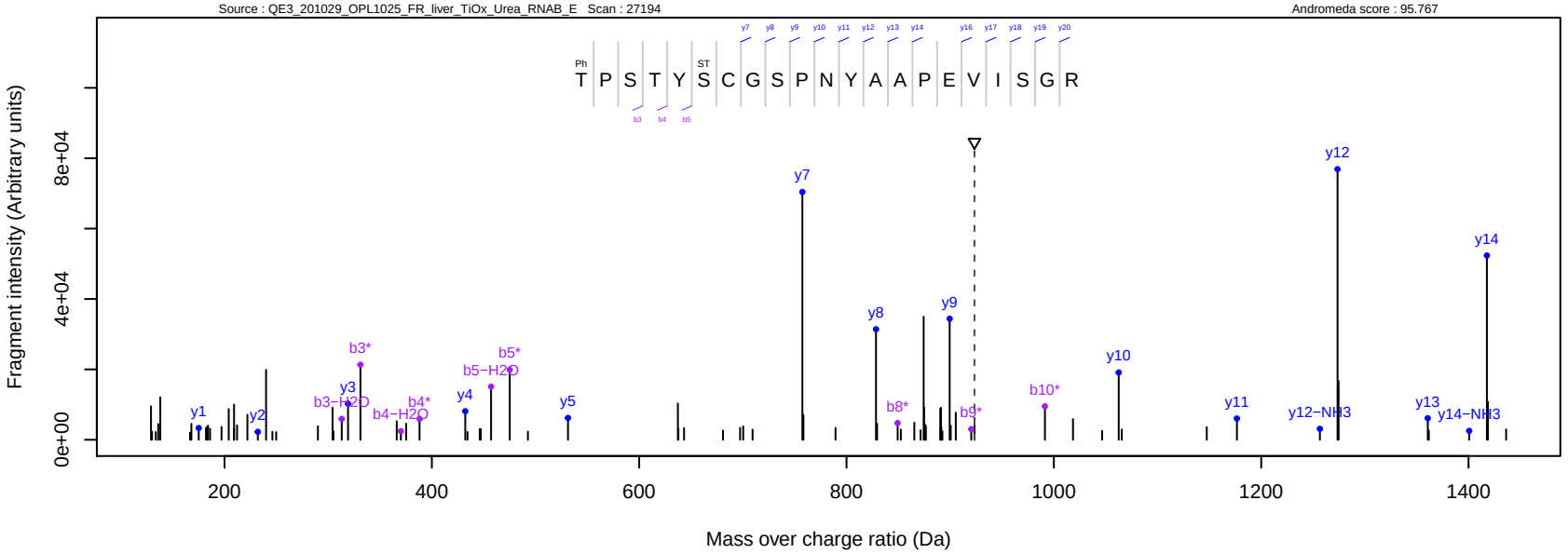
Andromeda score : 95.817



T(Phospho (STY))SCGSPNYAAPEVISGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27194

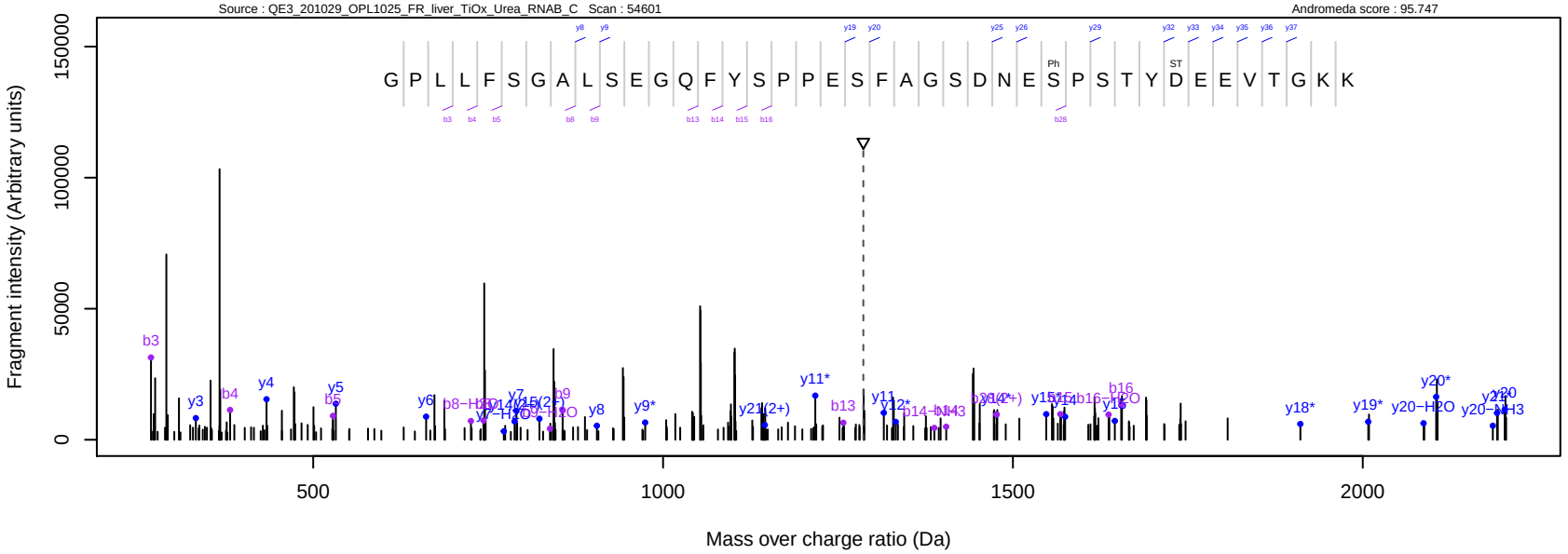
Andromeda score : 95.767



GPLLFSGALSEGQFYSPPESFAGSDNES(Phospho (STY))DEEVTGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54601

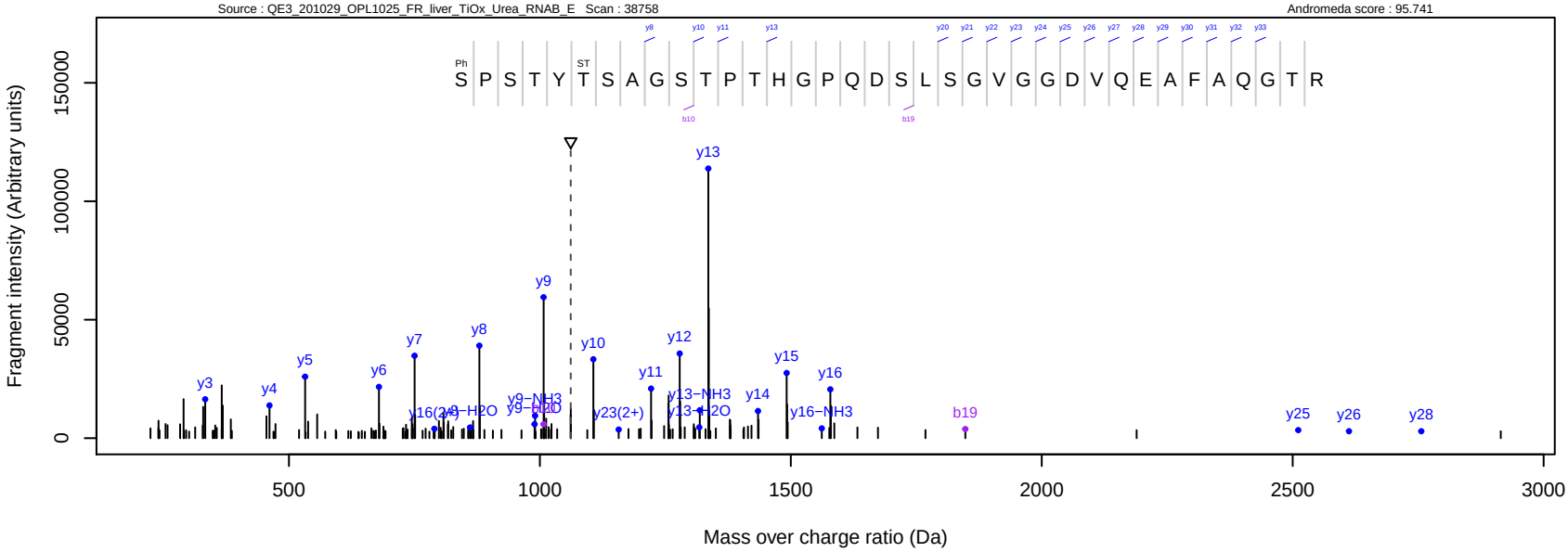
Andromeda score : 95.747

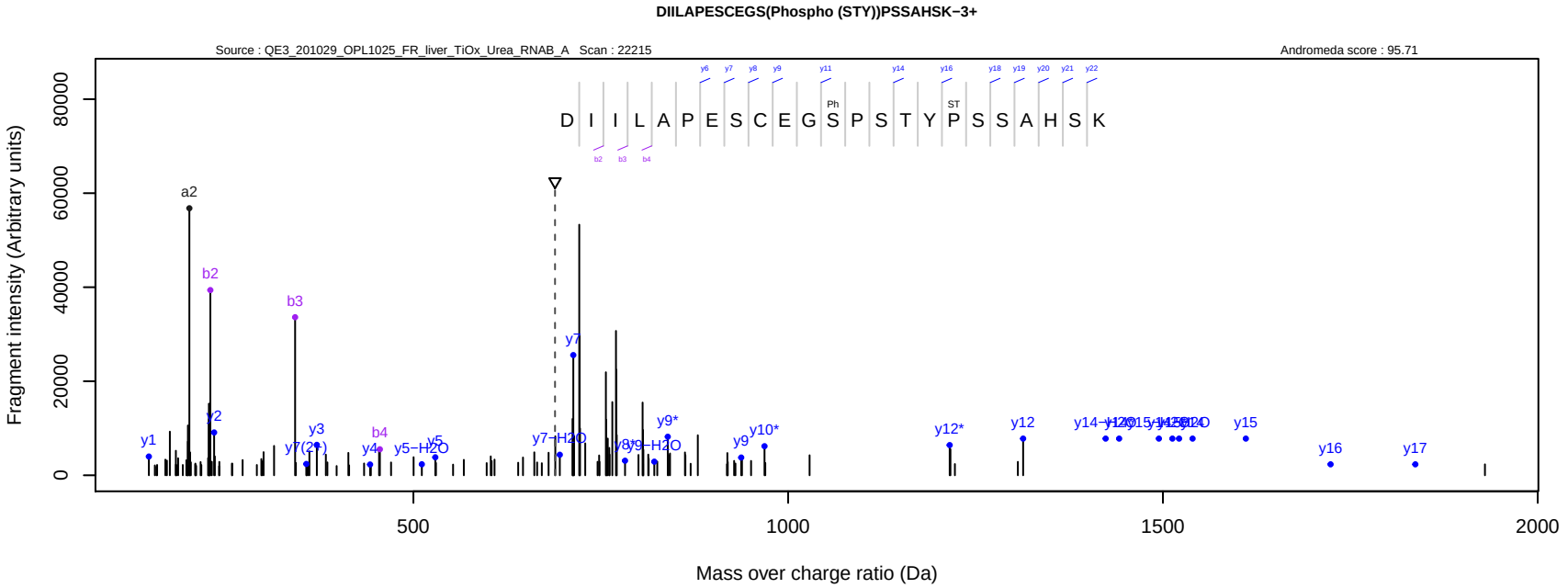


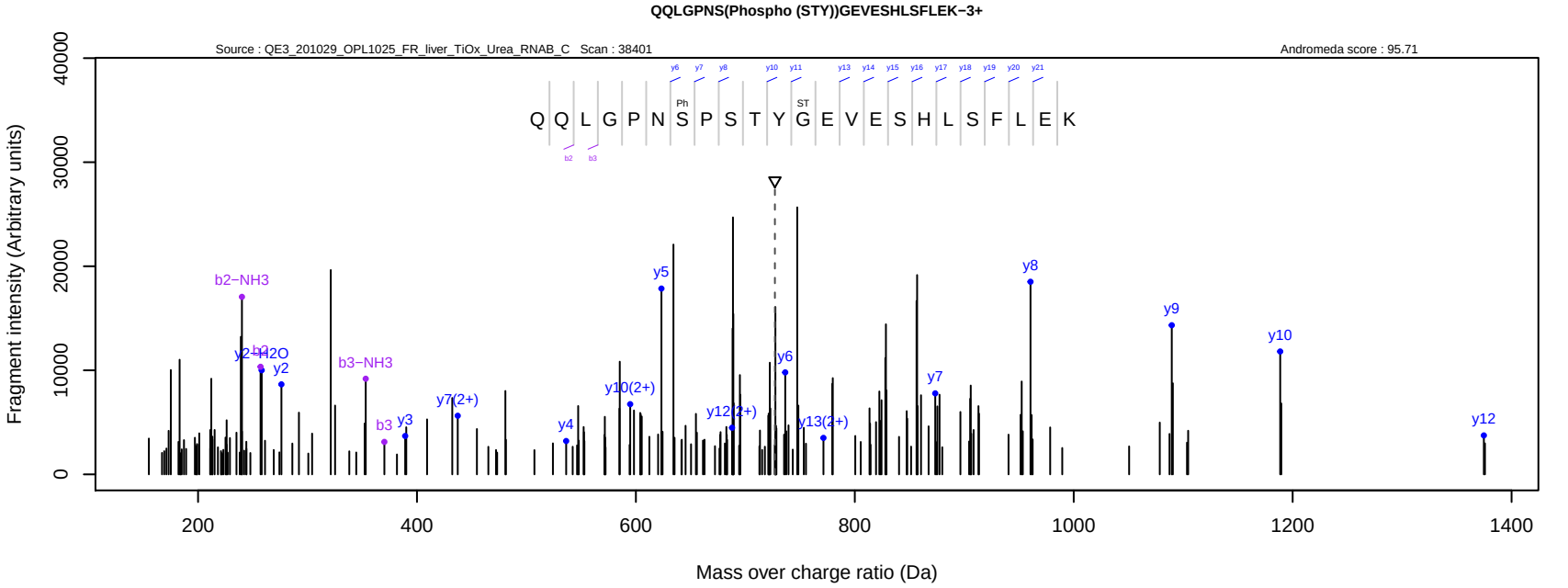
S(Phospho (STY))TSAGSTPTHGPQDSLSGVGGDVQEAFAQGTR−3+

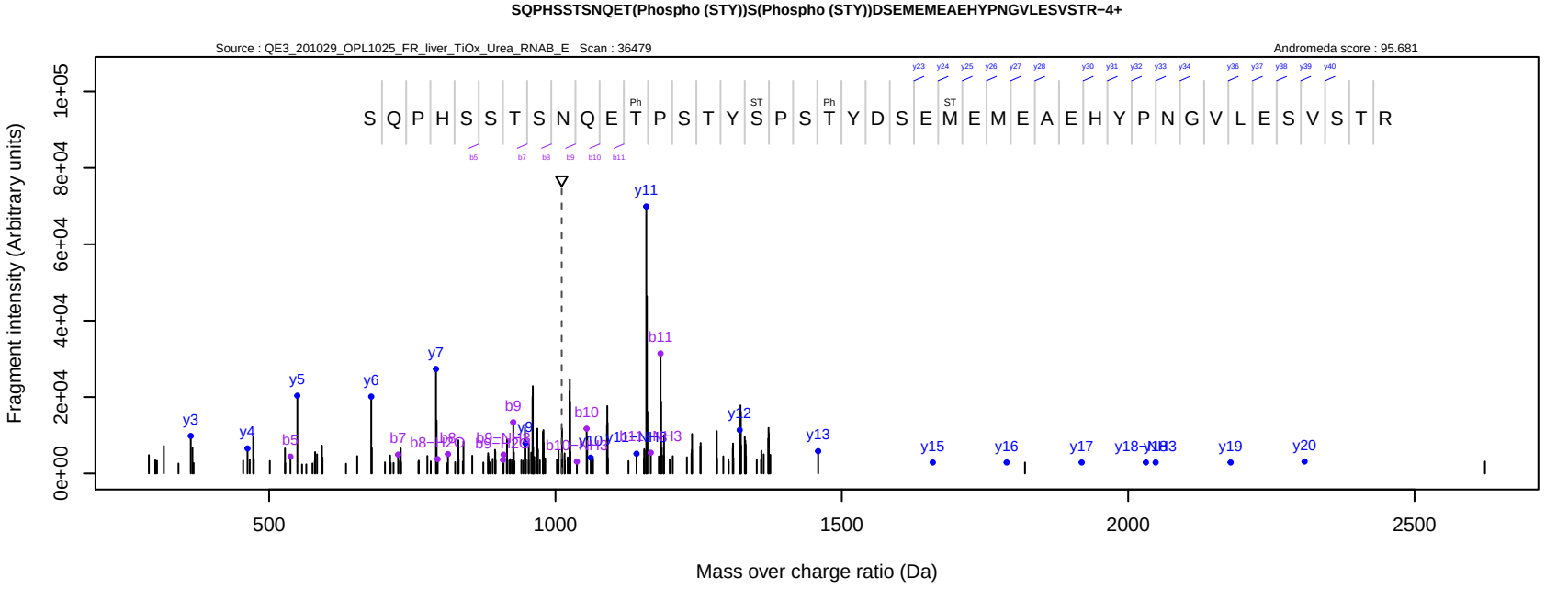
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38758

Andromeda score : 95.741




DIILAPESCEGS(Phospho (STY))PSSAHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22215
Andromeda score : 95.71
D I I L A P E S C E G S P S T Y P S S A H S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

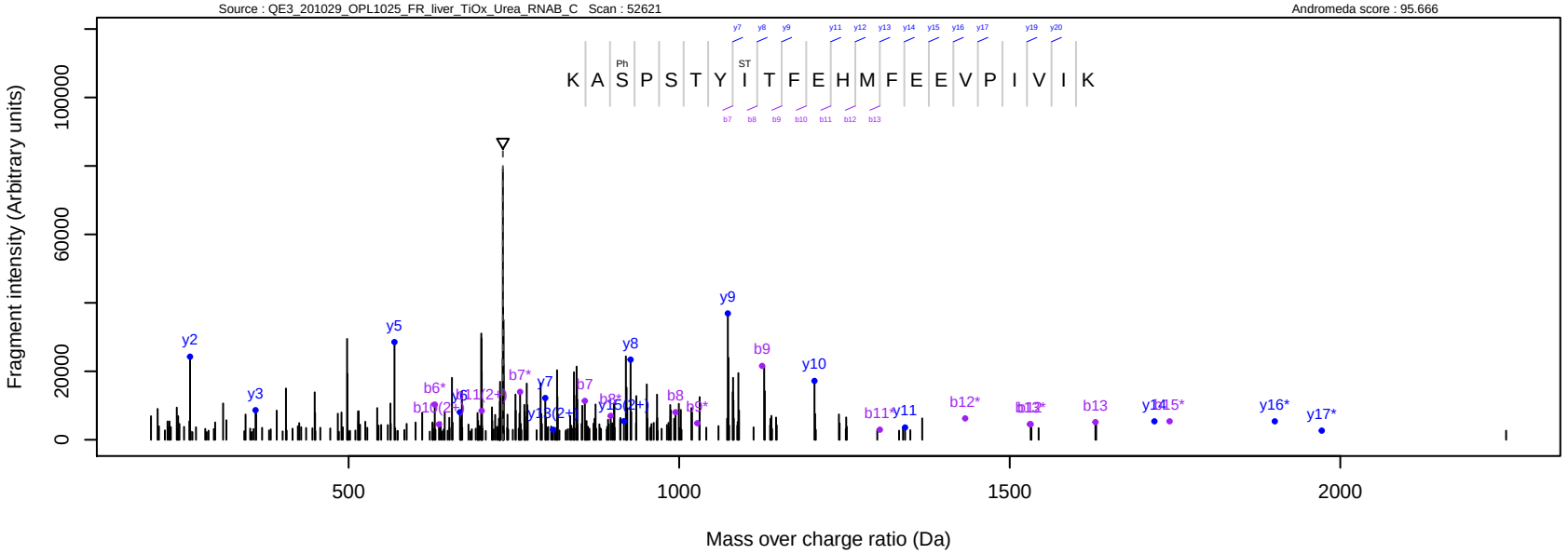

QQLGPNS(Phospho (STY))GEVESHLSFLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38401
Andromeda score : 95.71
Q Q L G P N S P S T Y G E V E S H L S F L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQPHSSTSNQET(Phospho (STY))S(Phospho (STY))DSEMEMEAEHYPNGVLESVSTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36479
Andromeda score : 95.681
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
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAS(Phospho (STY))ITFEHMFEEVPIVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52621

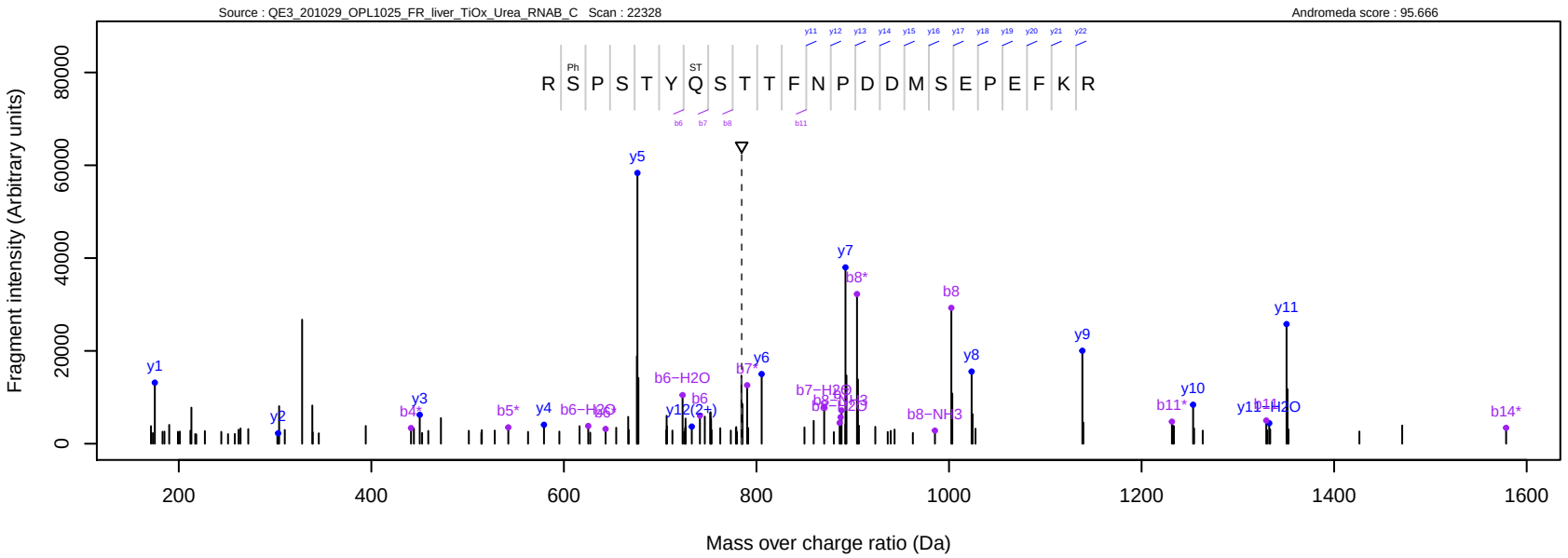
Andromeda score : 95.666



RS(Phospho (STY))QSTTFNPDDMSEPEFKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22328

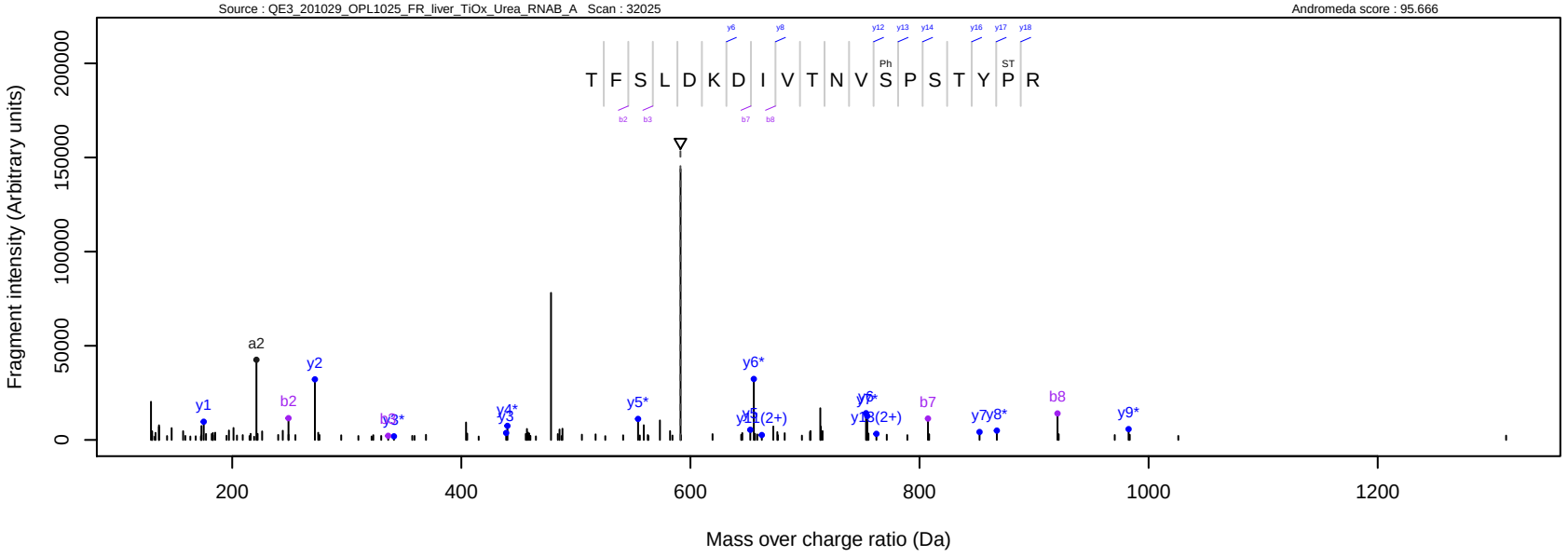
Andromeda score : 95.666

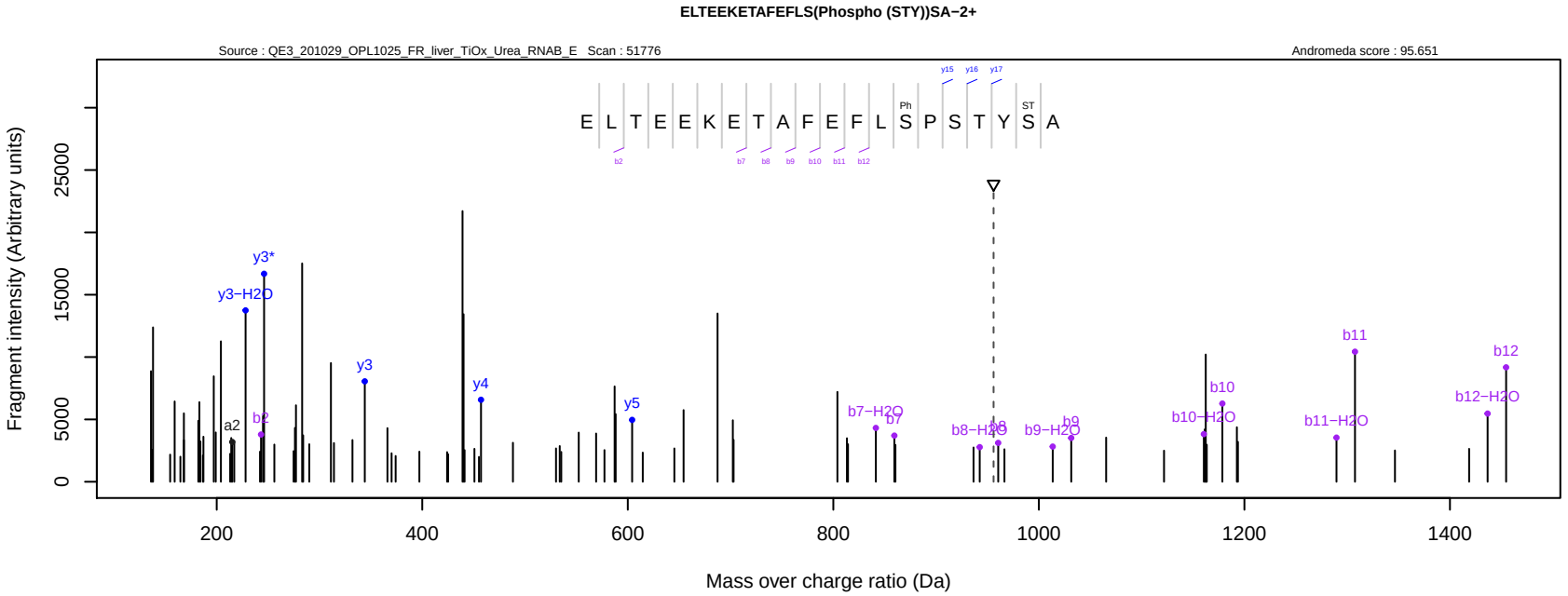


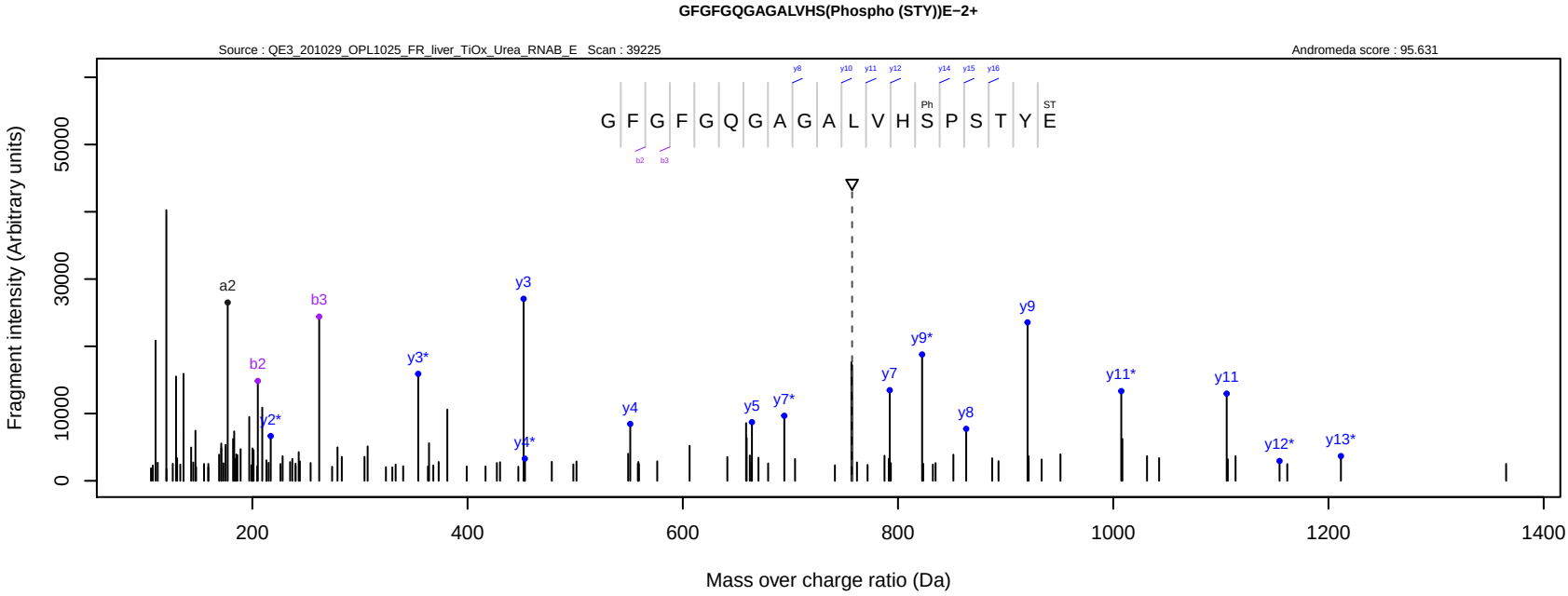
TFSLDKDIVTNVS(Phospho (STY))PR−3+

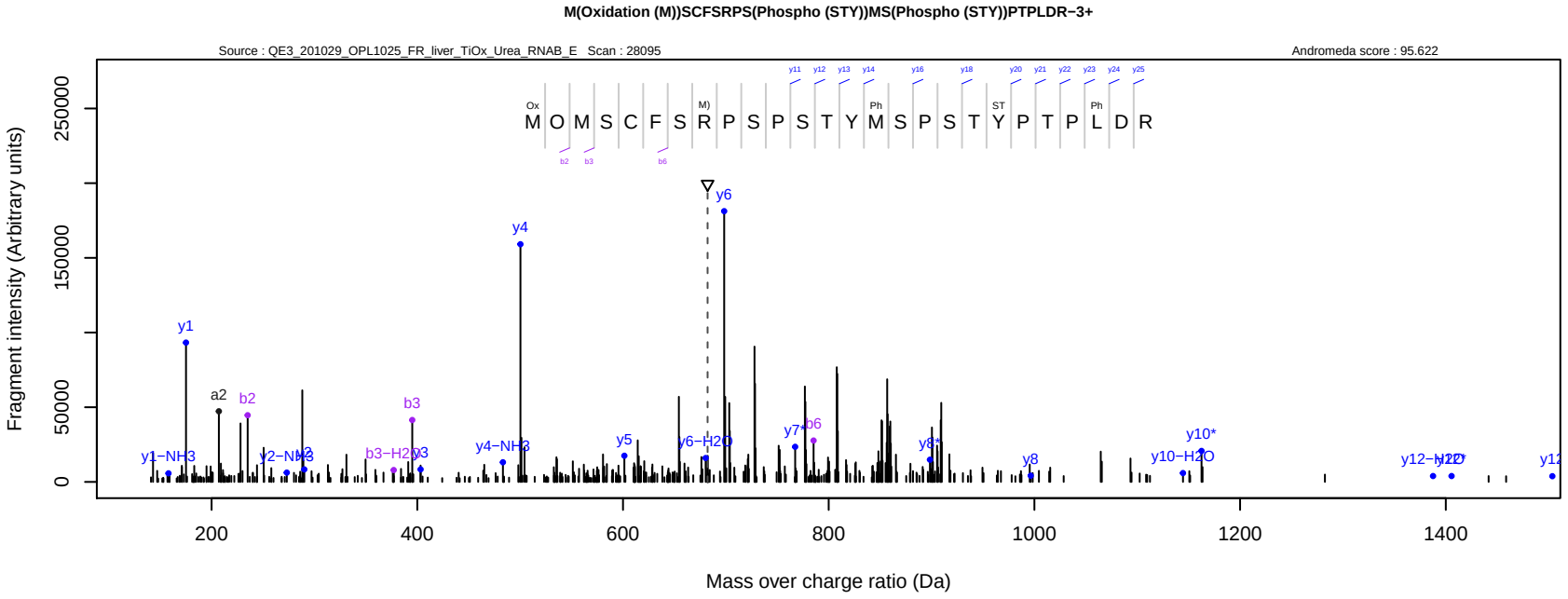
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32025

Andromeda score : 95.666

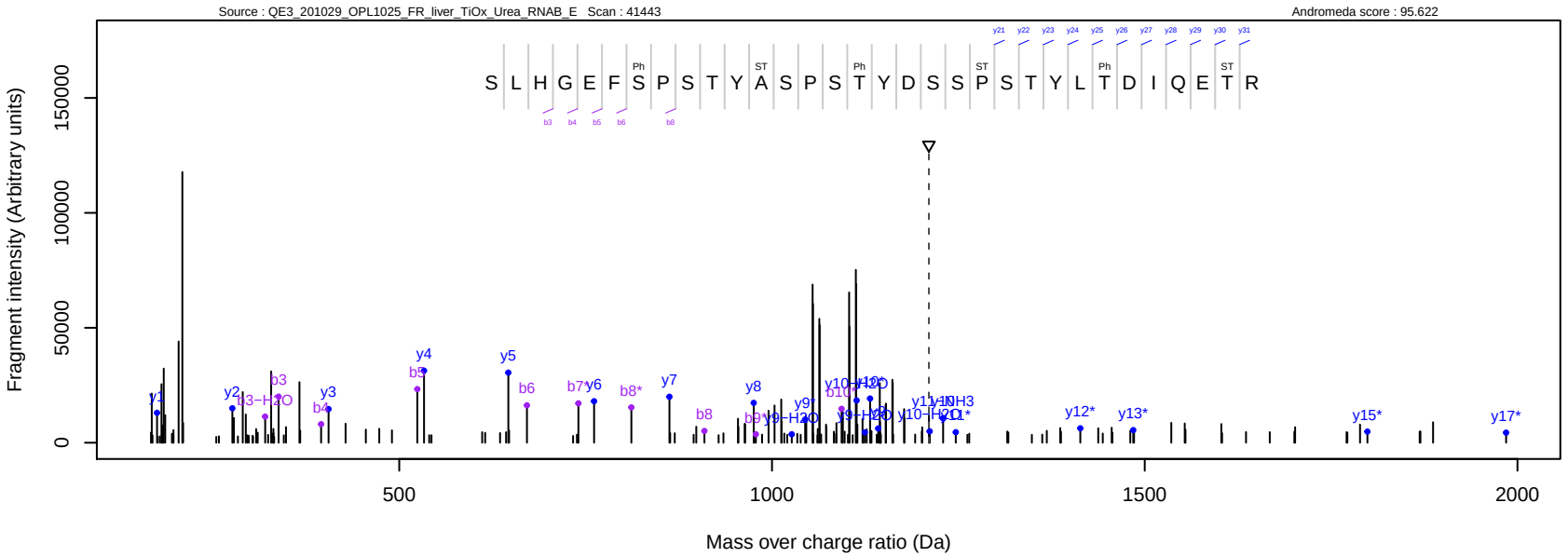



ELTEEKETAFEFLS(Phospho (STY))SA−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51776
Andromeda score : 95.651
E L T E E K E T A F E F L S P S T Y S A
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

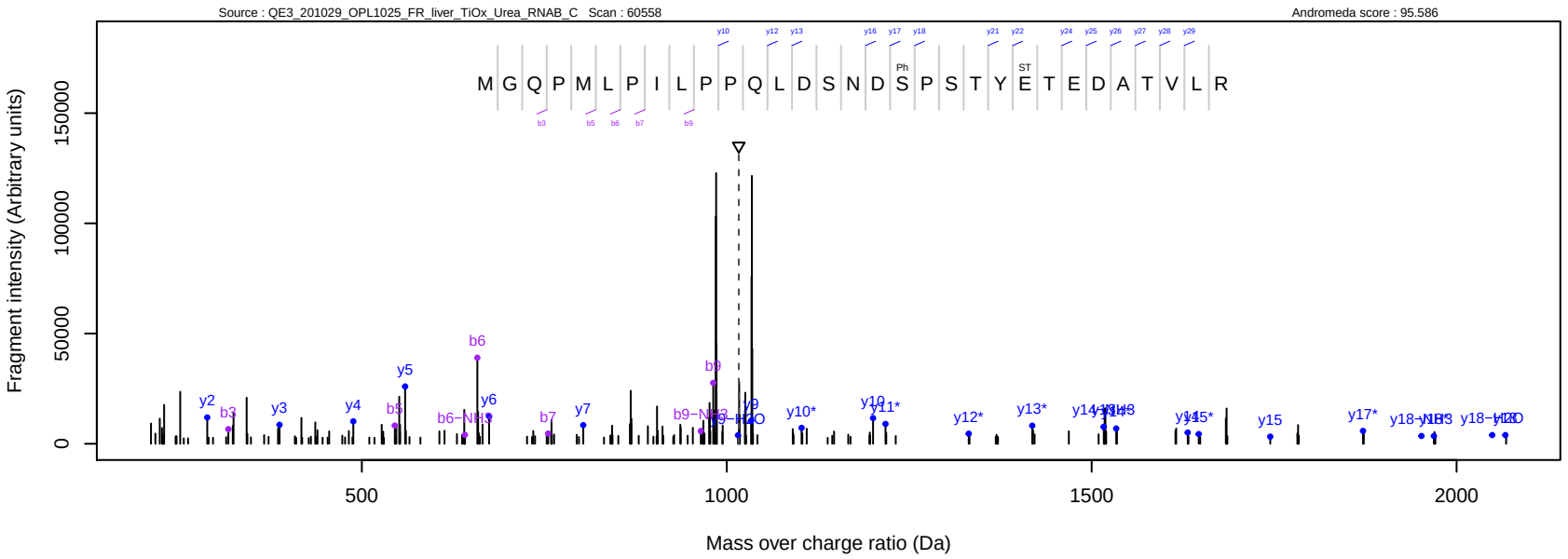

GFGFGQGAGALVHS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39225
Andromeda score : 95.631
G F G F G Q G A G A L V H S P S T Y E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))SCFSRPS(Phospho (STY))MS(Phospho (STY))PTPLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28095
Andromeda score : 95.622
M O M S C F S R P S P S T Y M S P S T Y P T P L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

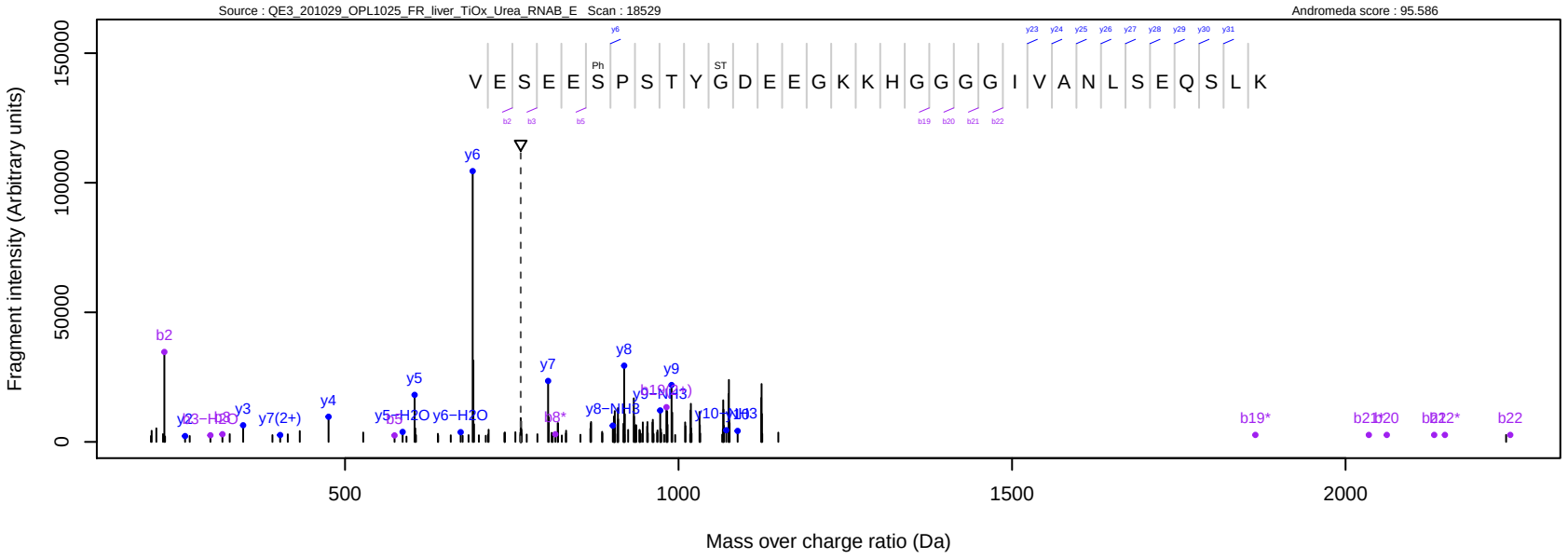
SLHGEFS(Phospho (STY))AS(Phospho (STY))DSS(Phospho (STY))LTDIQETR−2+

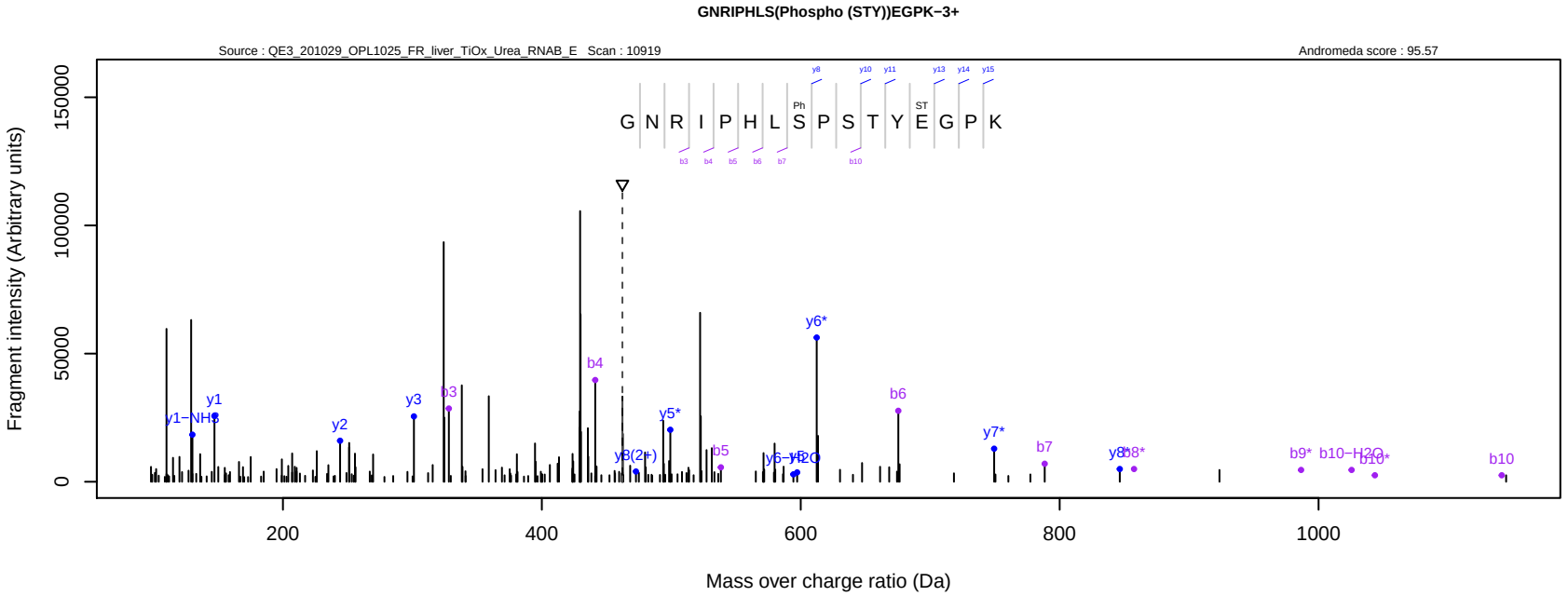


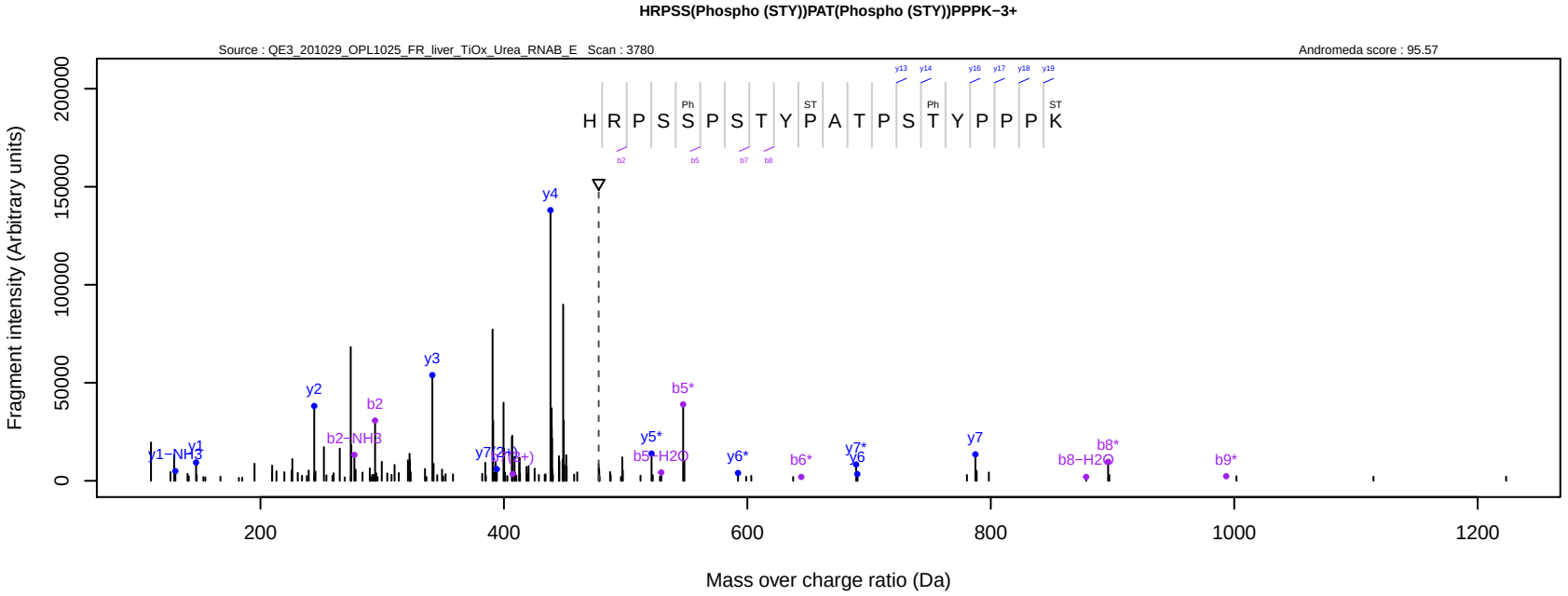
MGQPMLPILPPQLDSNDS(Phospho (STY))ETEDATVLR−3+

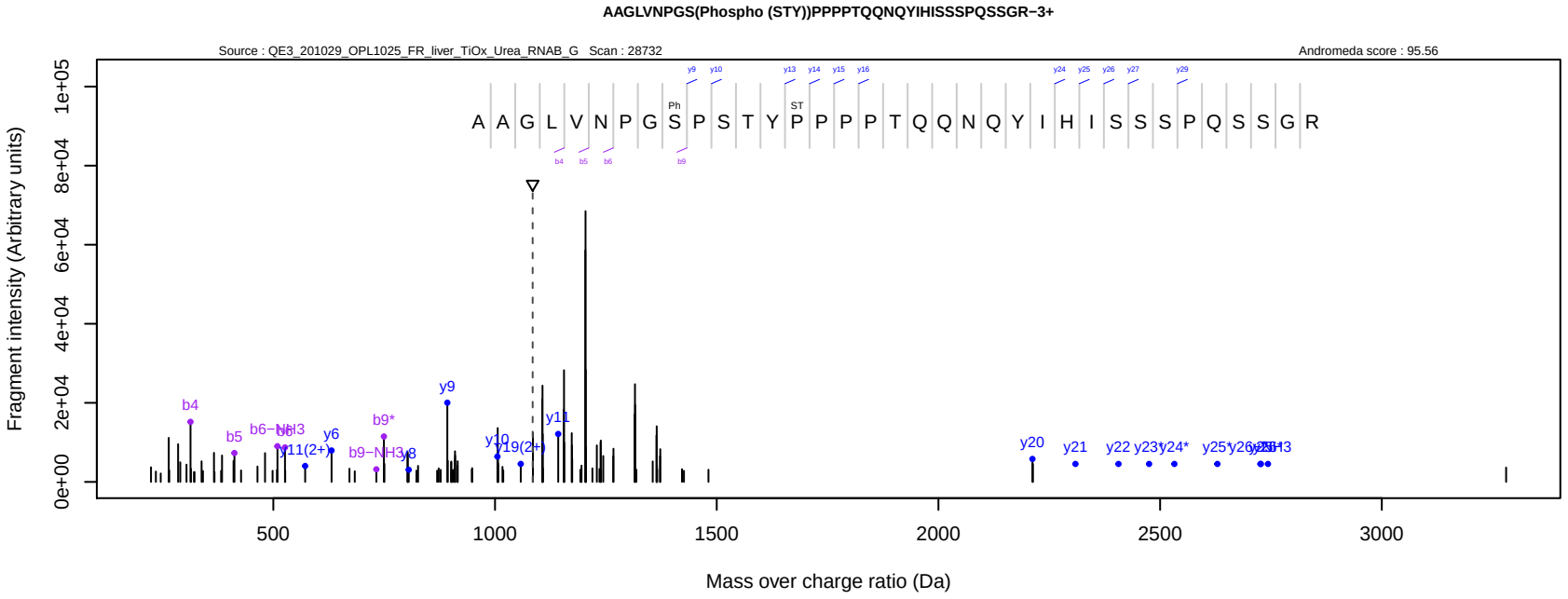


VESEES(Phospho (STY))GDEEGKKHGGGGIVANLSEQSLK−4+

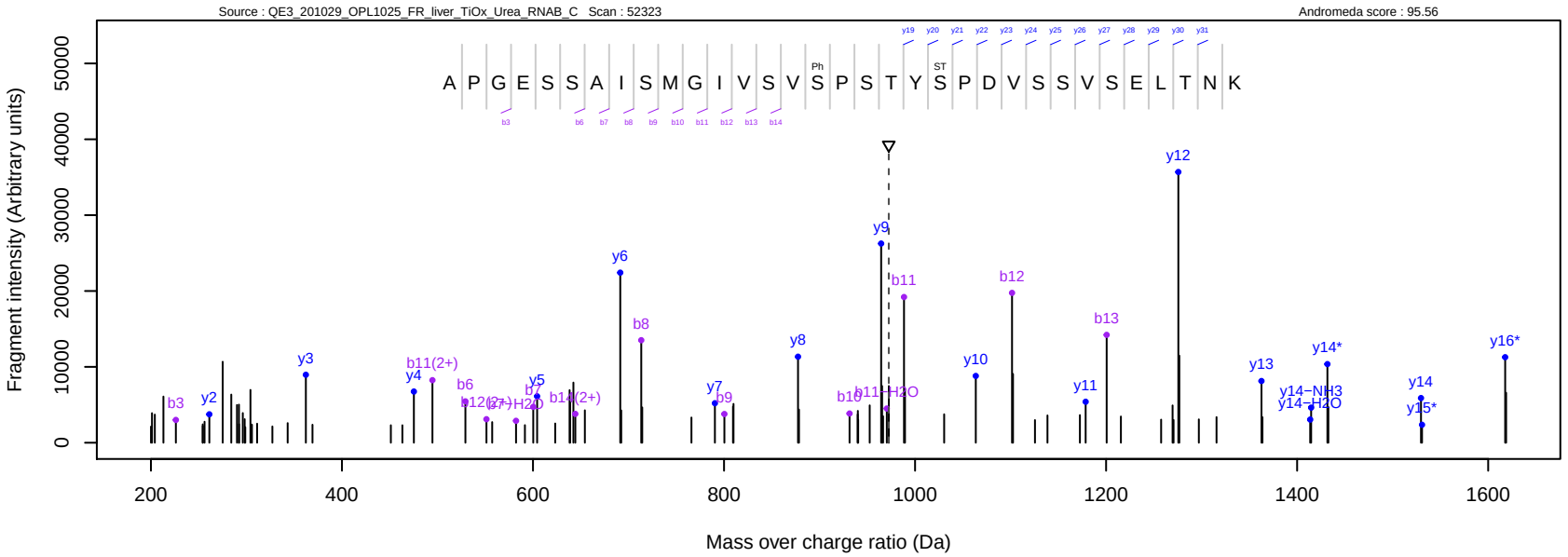



GNRIPHLS(Phospho (STY))EGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10919
Andromeda score : 95.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

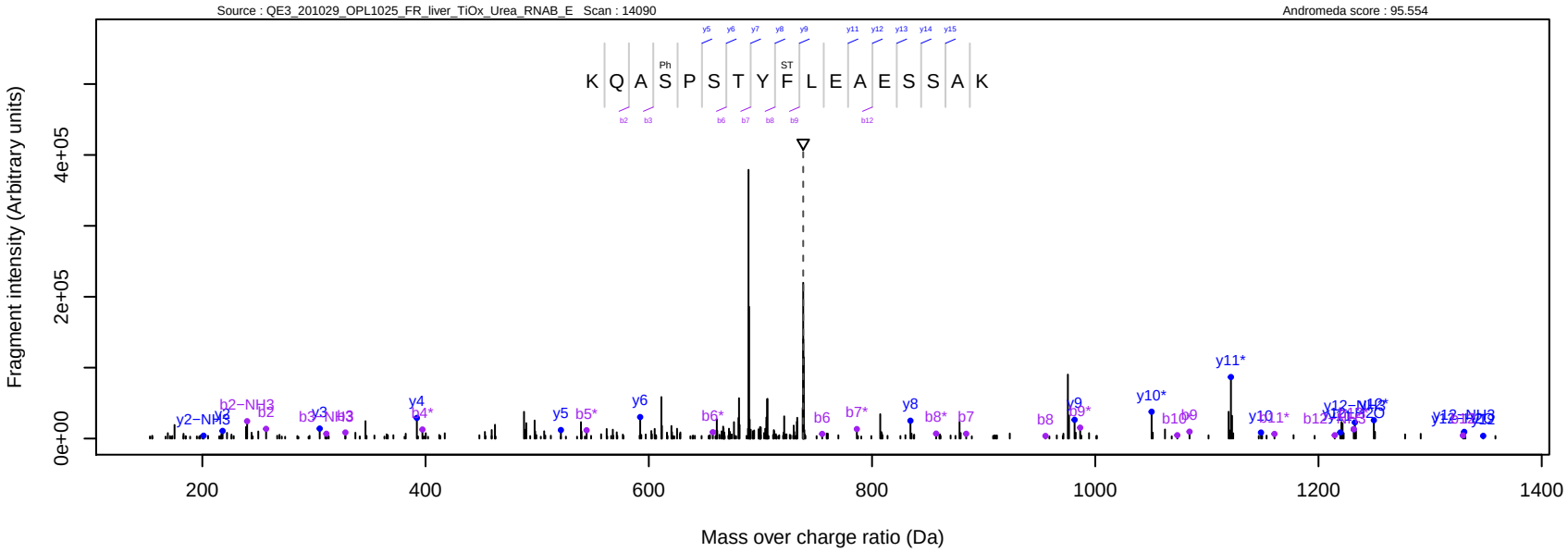

HRPSS(Phospho (STY))PAT(Phospho (STY))PPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3780
Andromeda score : 95.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAGLVNPGS(Phospho (STY))PPPPTQQNQYIHISSSPQSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28732
Andromeda score : 95.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

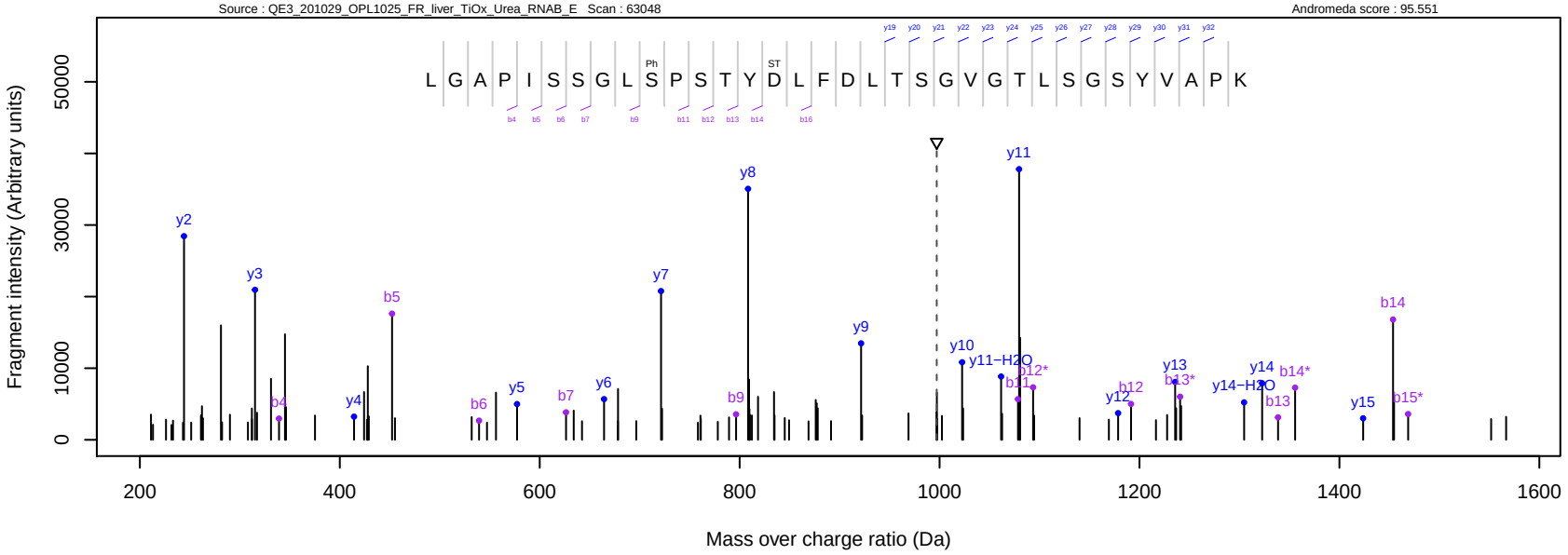
APGESSAISMGIVSVS(Phospho (STY))SPDVSSVSELTNK−3+



KQAS(Phospho (STY))FLEAESSAK−2+

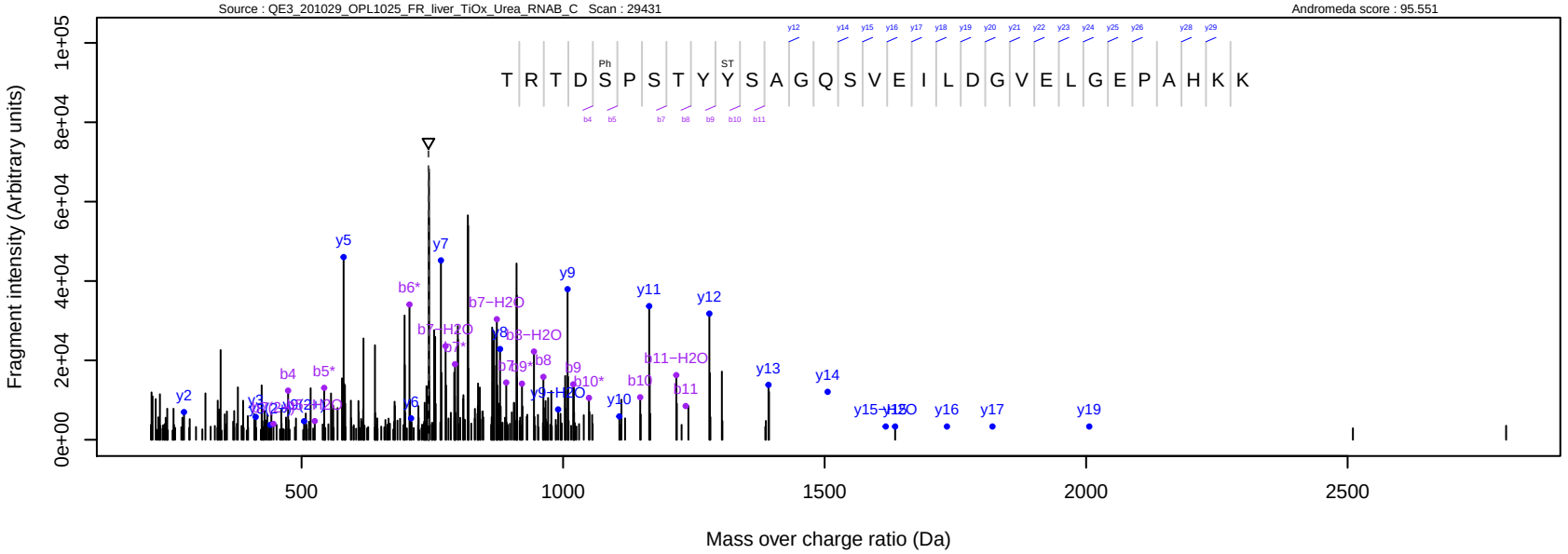


LGAPISSGLS(Phospho (STY))DLFDLTSGVGTLSGSYVAPK−3+



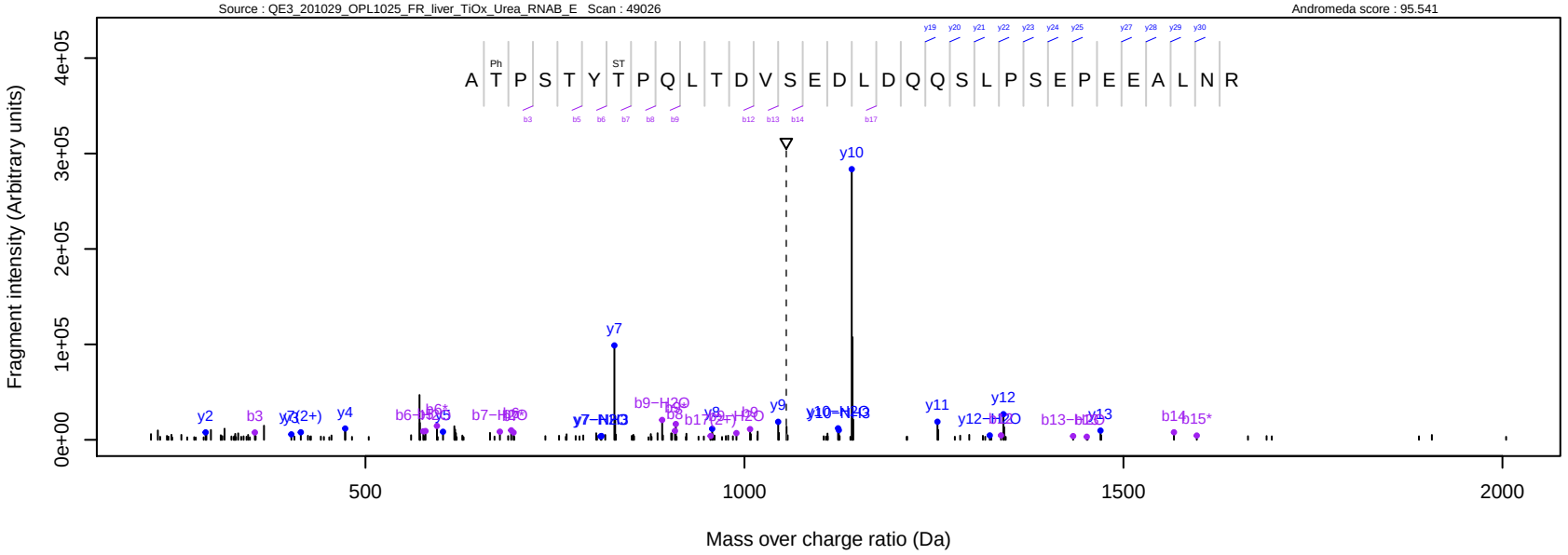
TRTDS(Phospho (STY))YSAGQSVEILDGVELGEPAHKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29431 Andromeda score : 95.551



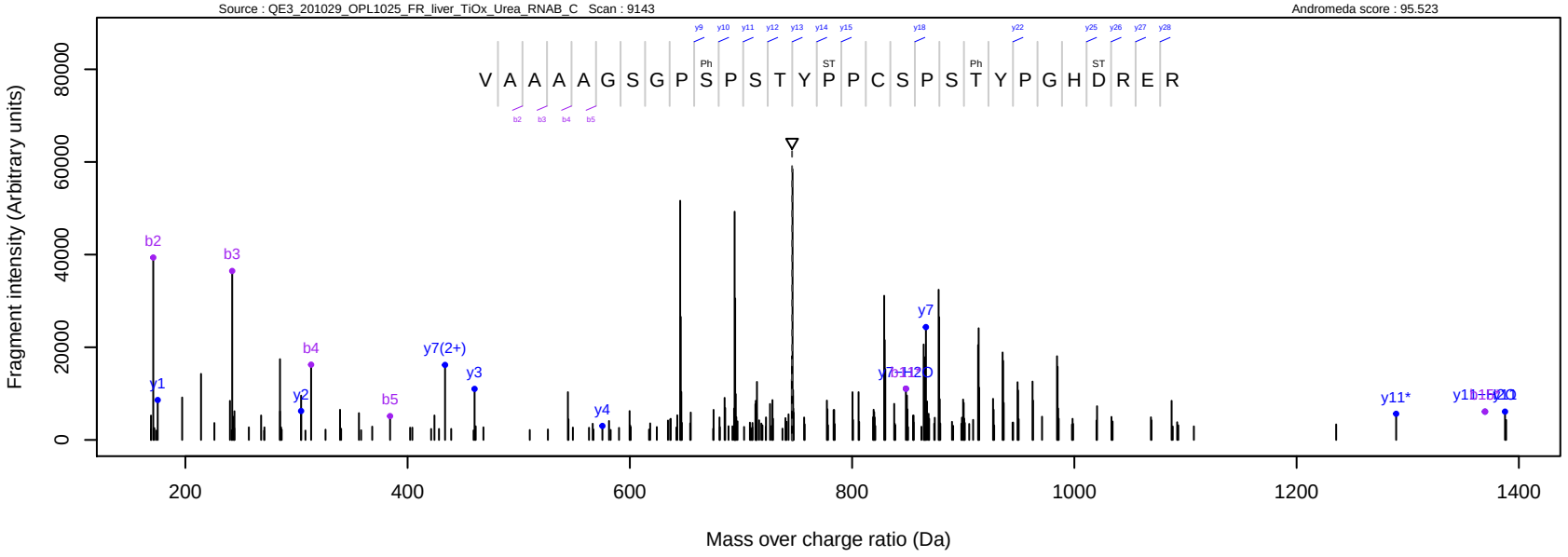
AT(Phospho (STY))TPQLTDVSEDLDQQSLPSEPEEALNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49026 Andromeda score : 95.541



VAAAAGSGPS(Phospho (STY))PPCS(Phospho (STY))PGHDRER−3+

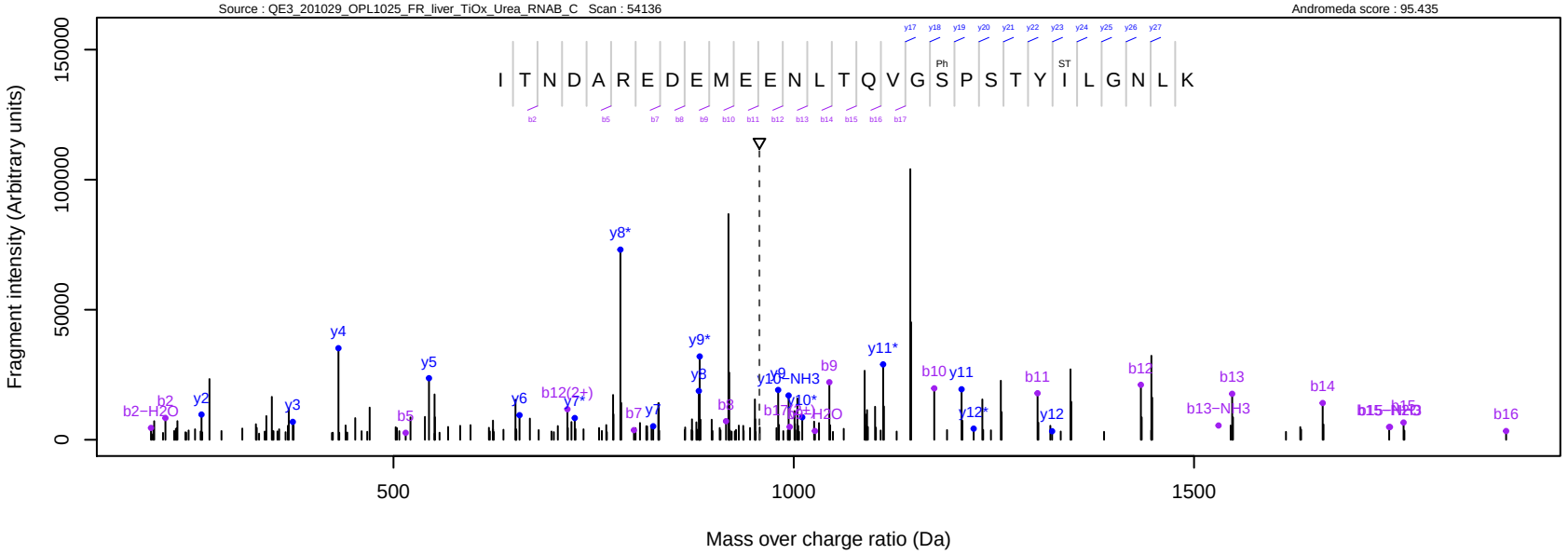
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9143 Andromeda score : 95.523



ITNDAREDEMEENLTQVGS(Phospho (STY))ILGNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54136

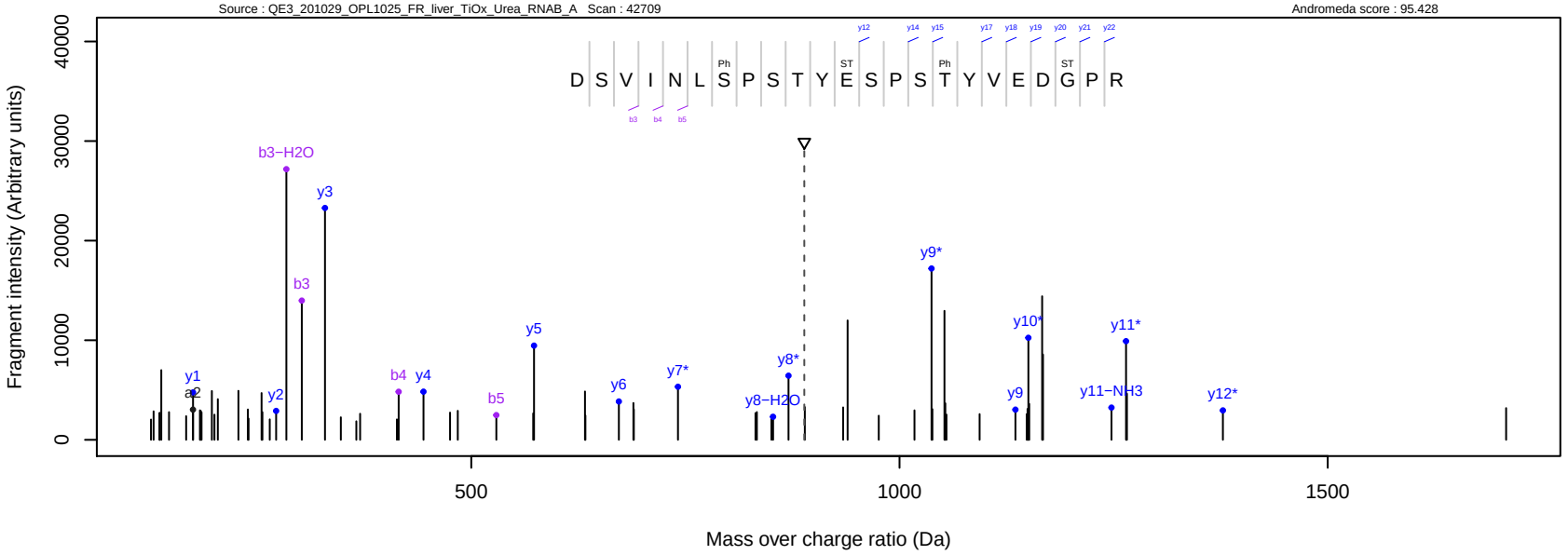
Andromeda score : 95.435



DSVINLS(Phospho (STY))ES(Phospho (STY))VEDGPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42709

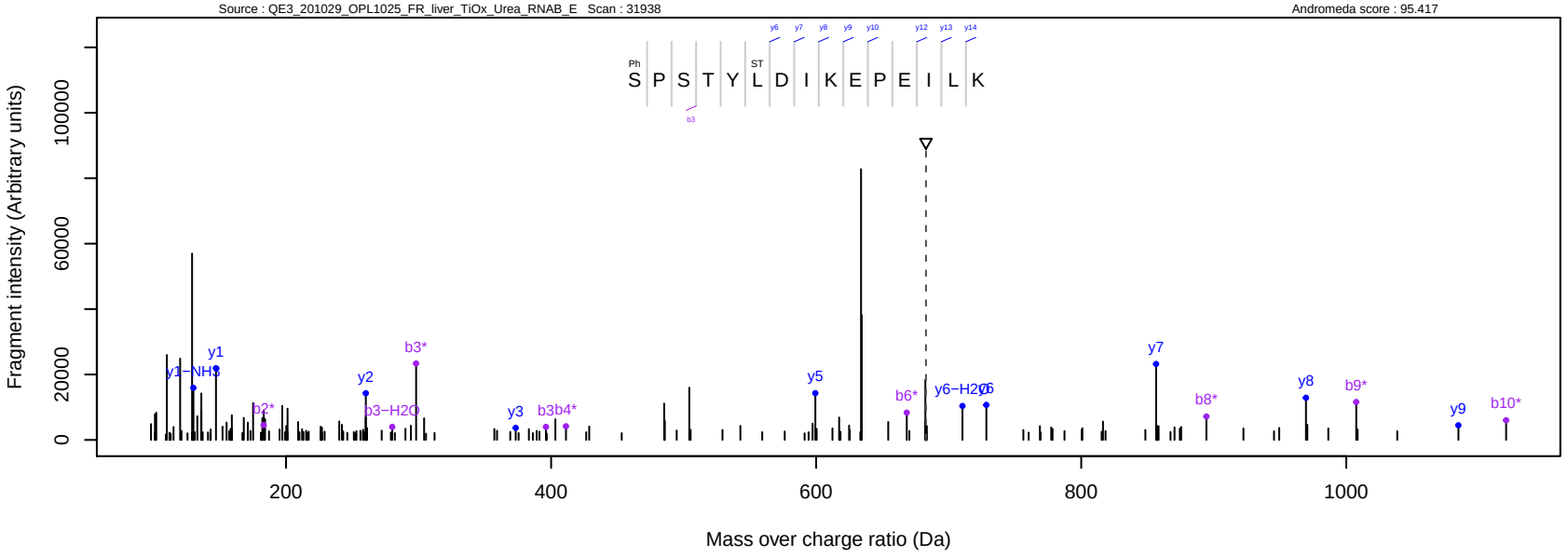
Andromeda score : 95.428

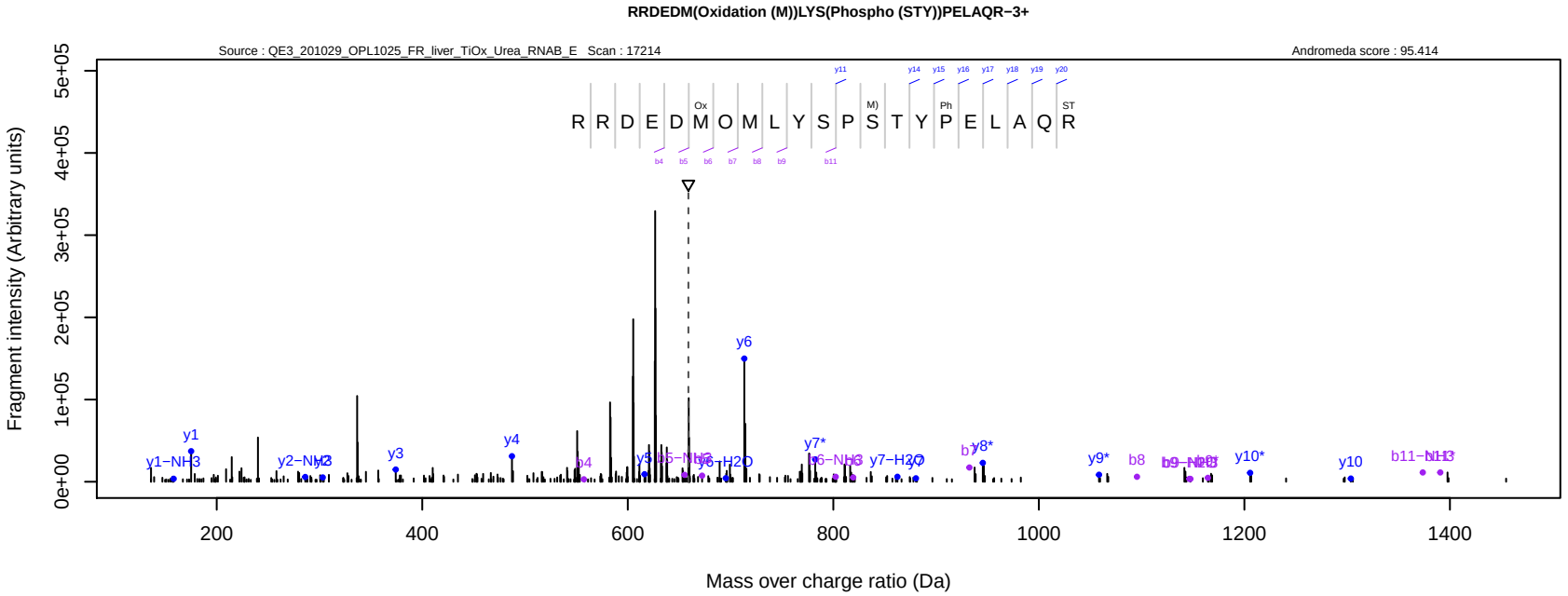


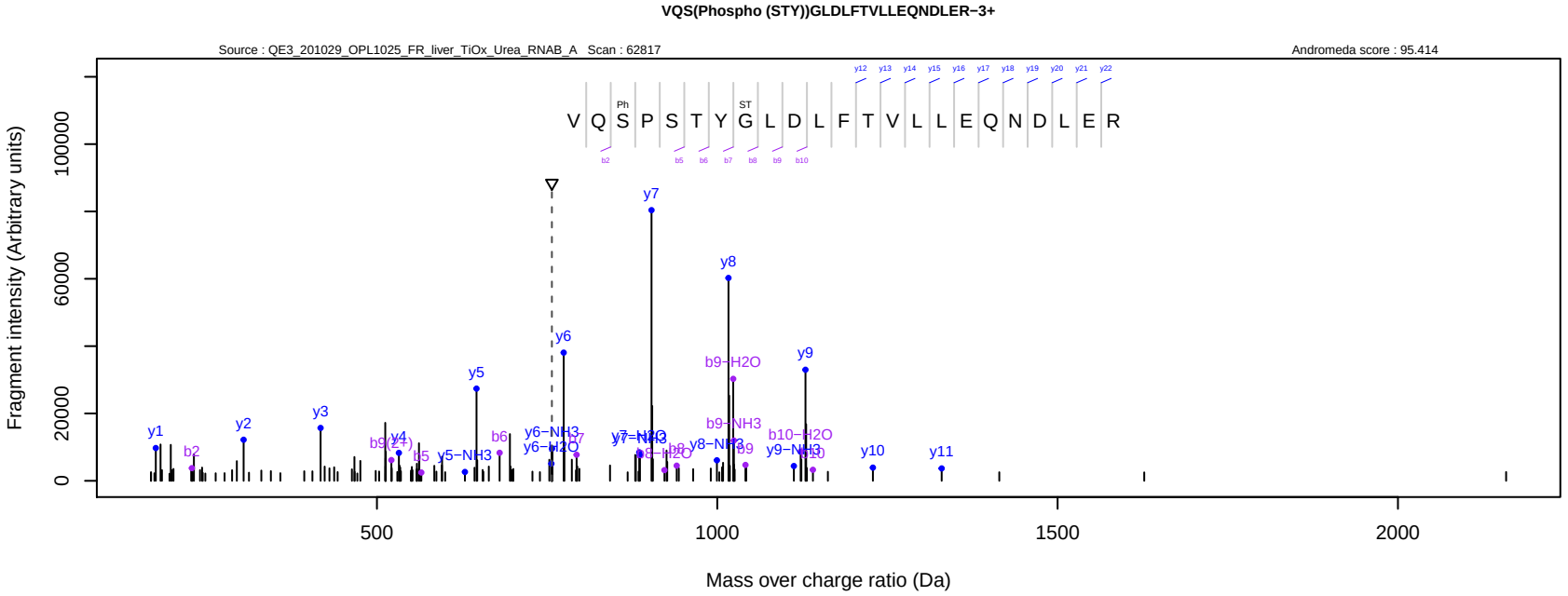
S(Phospho (STY))LDIKEPEILK−2+

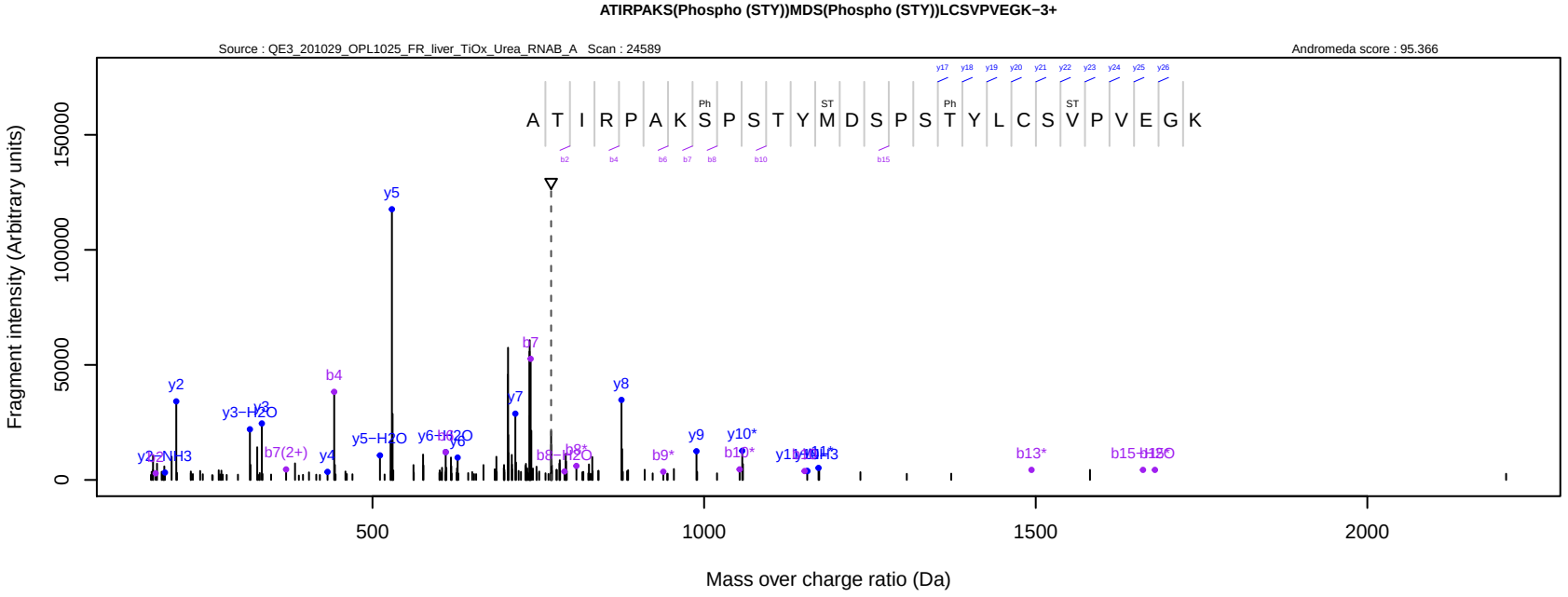
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31938

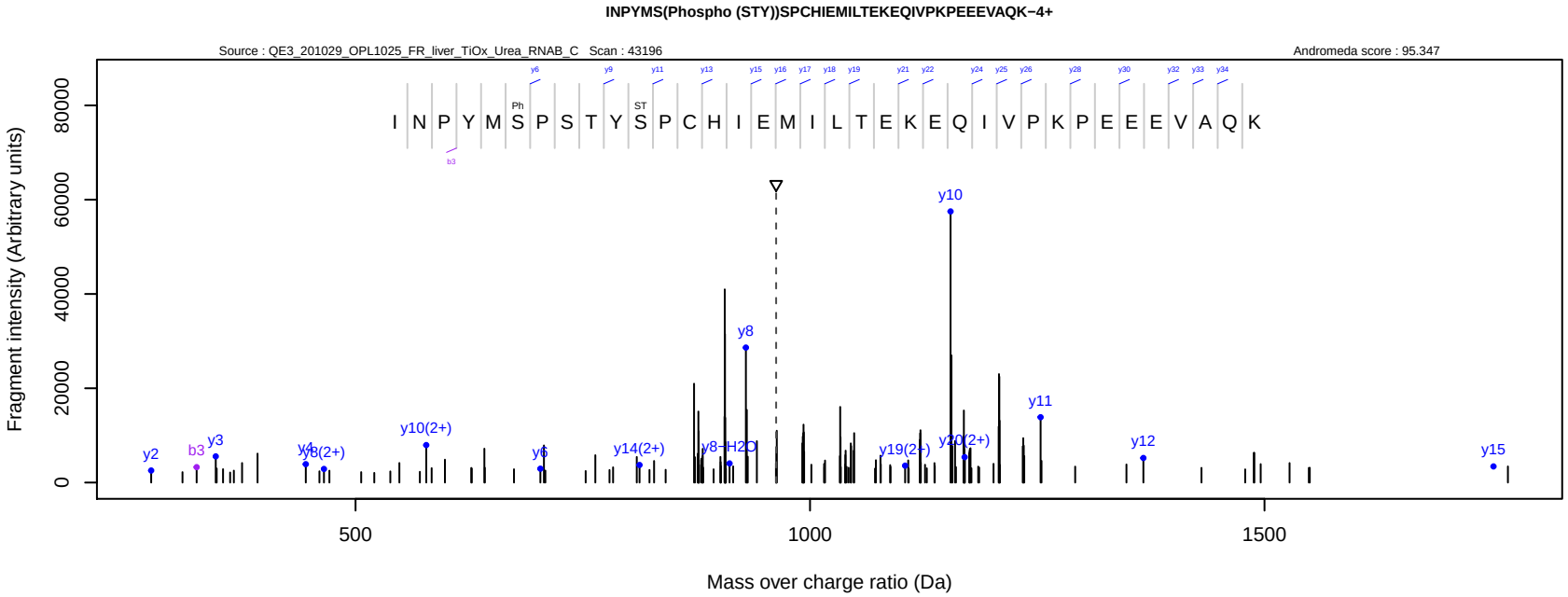
Andromeda score : 95.417

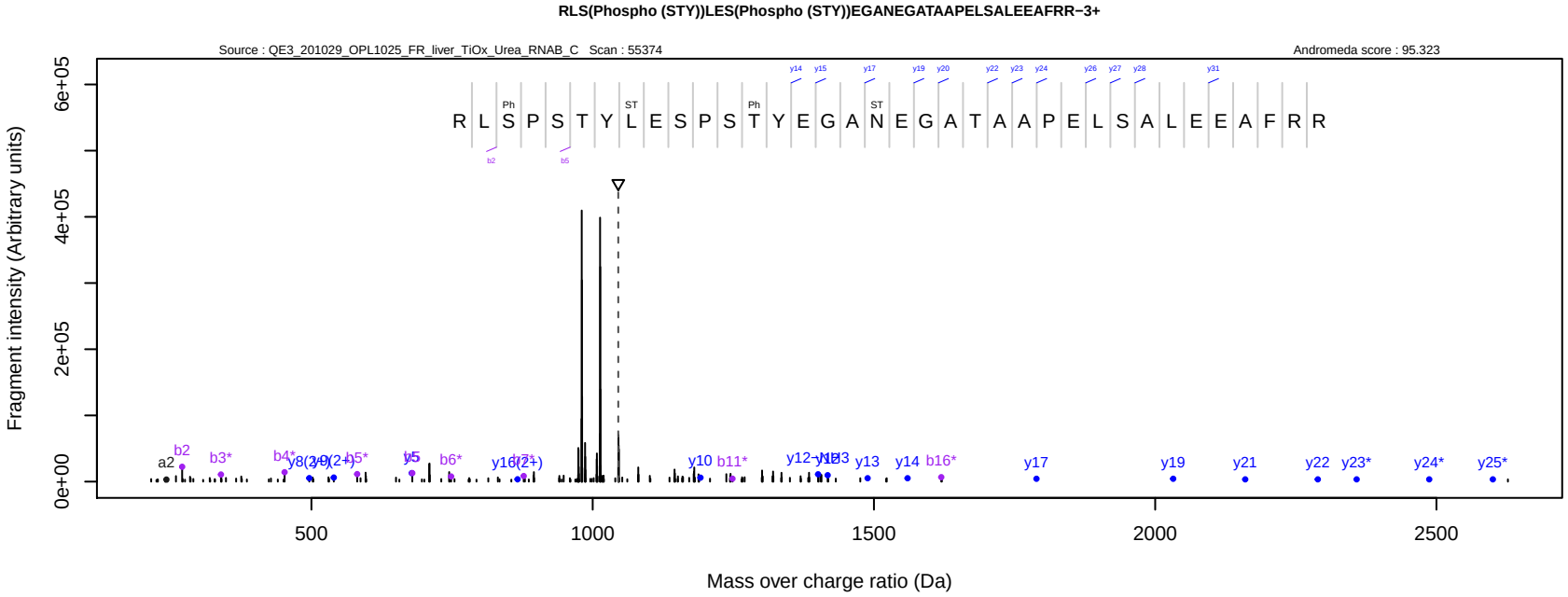


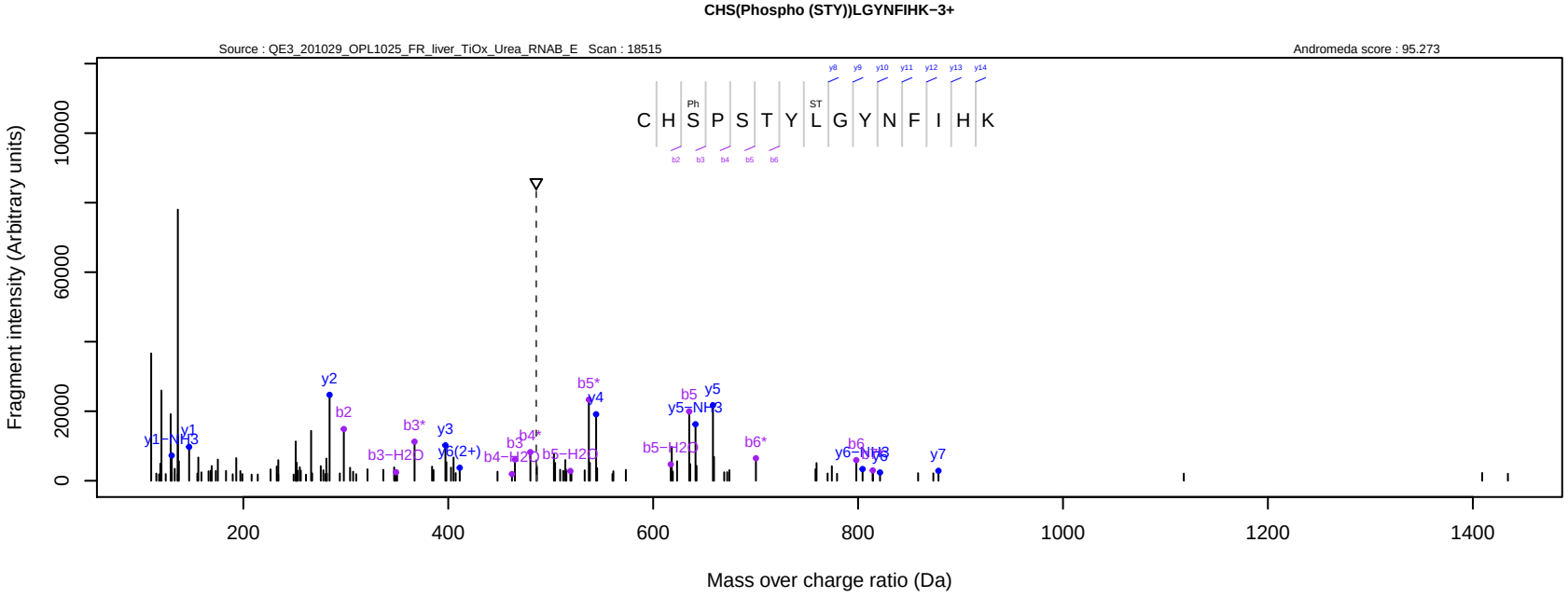

RRDEDM(Oxidation (M))LYS(Phospho (STY))PELAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17214
Andromeda score : 95.414
R R D E D M O M L Y S P S T Y P E L A Q R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQS(Phospho (STY))GLDLFTVLLEQNDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62817
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)


ATIRPAKS(Phospho (STY))MDS(Phospho (STY))LCSVPVEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24589
Andromeda score : 95.366
A T I R P A K S P S T Y M D S P S T Y L C S V P V E G K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INPYMS(Phospho (STY))SPCHIEMILTEKEQIVPKPEEEVAQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43196
Andromeda score : 95.347
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

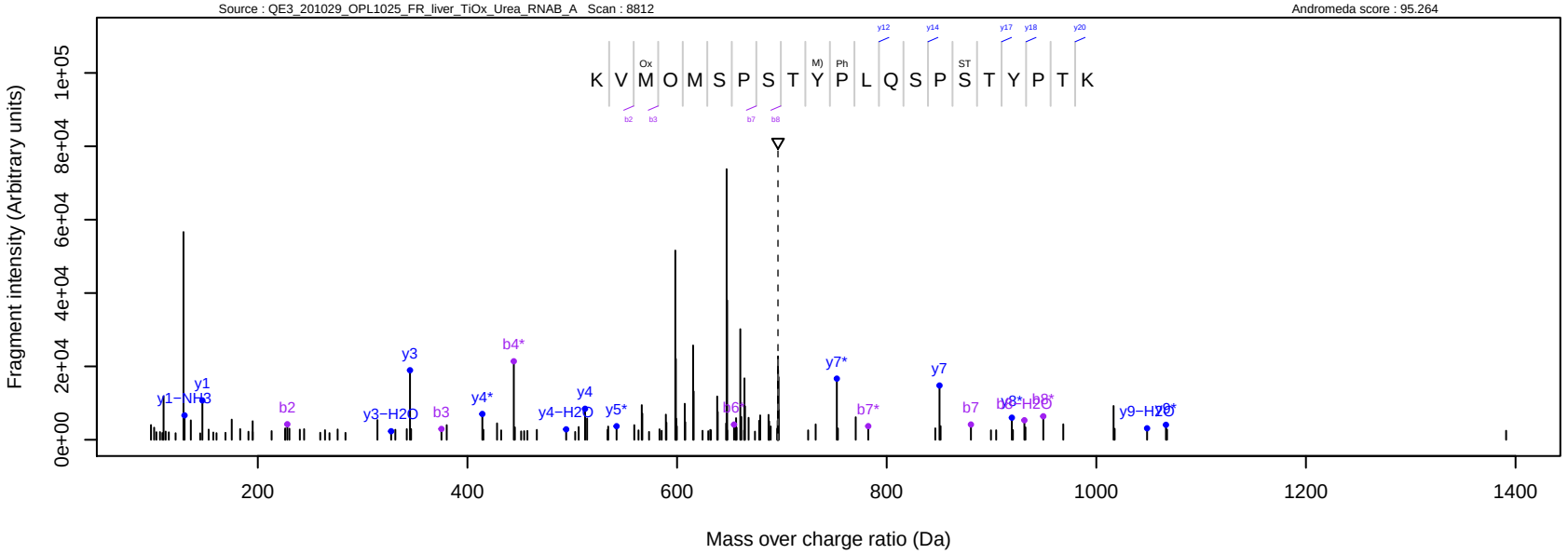

RLS(Phospho (STY))LES(Phospho (STY))EGANEGATAAPELSALEEAFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55374
Andromeda score : 95.323
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CHS(Phospho (STY))LGYNFIHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18515
Andromeda score : 95.273
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_A Scan : 8812

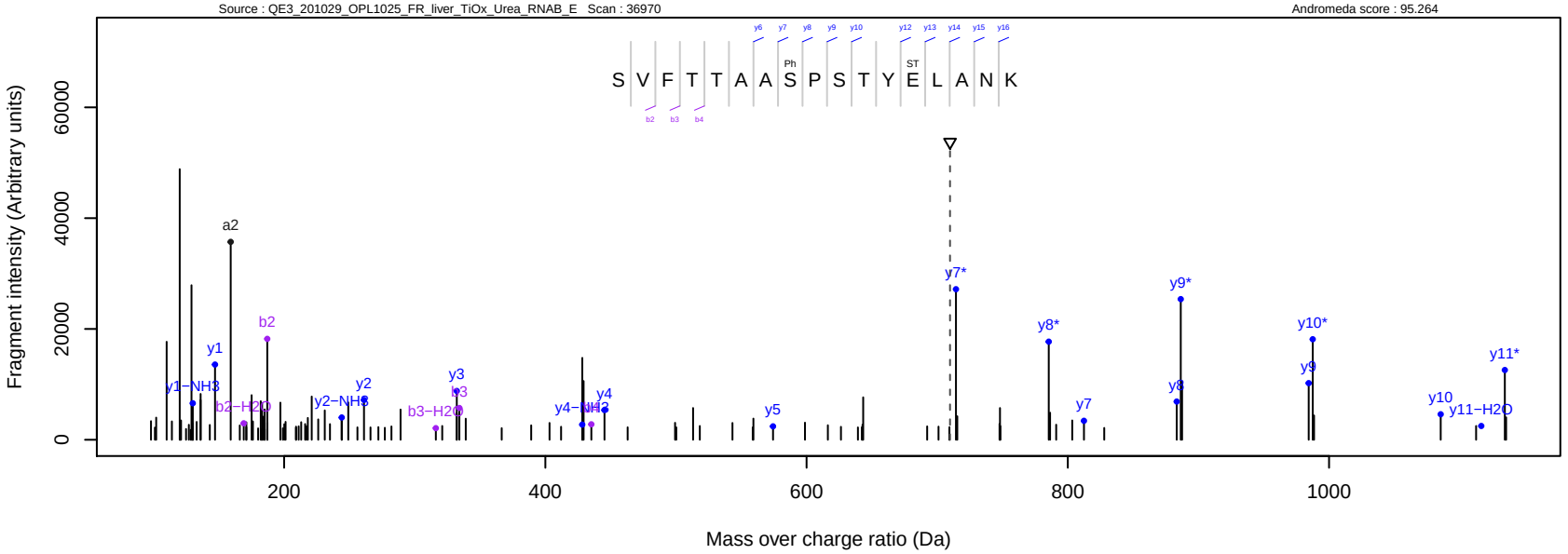
Andromeda score : 95.264



SVFTTAAS(Phospho (STY))ELANK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36970

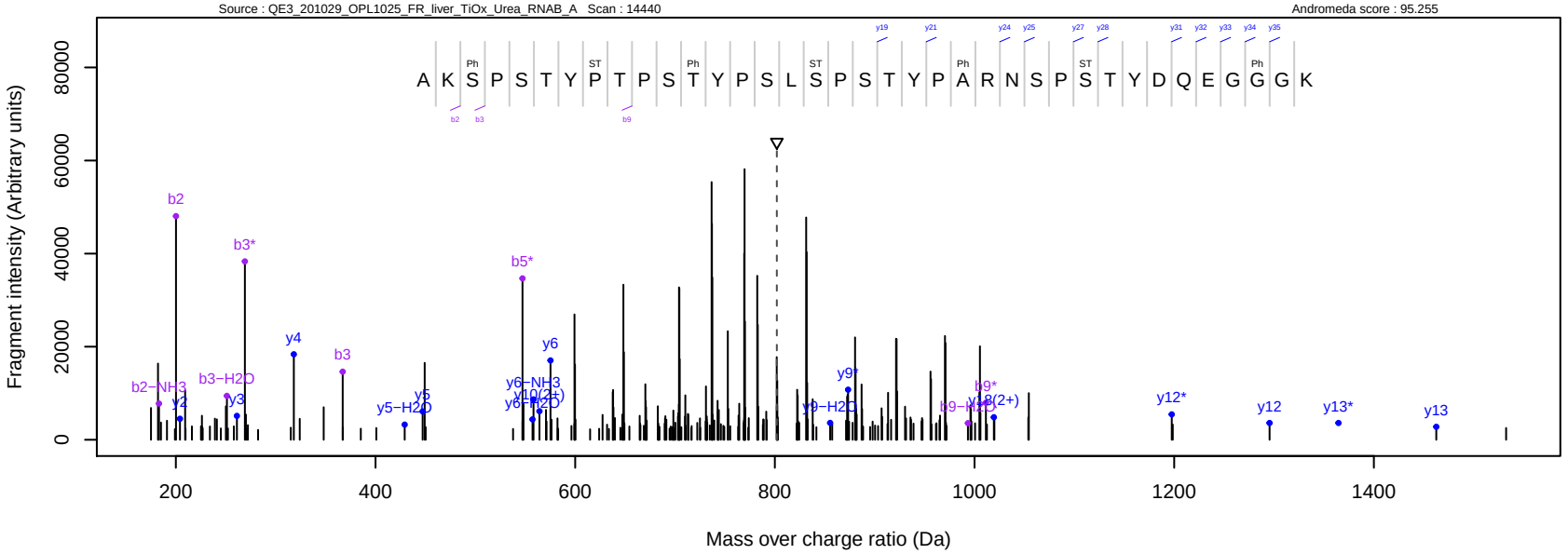
Andromeda score : 95.264



AKS(Phospho (STY))PT(Phospho (STY))PSLS(Phospho (STY))PARNS(Phospho (STY))DQEGGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14440

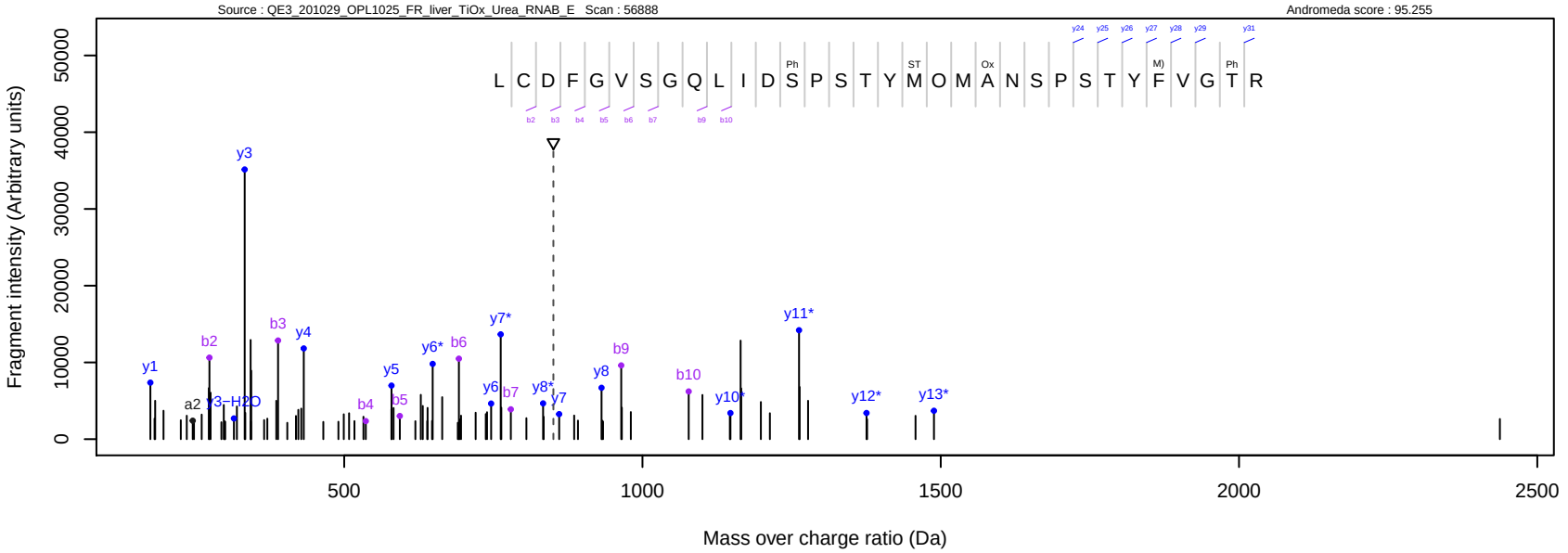
Andromeda score : 95.255



LCDFGVSGQLIDS(Phospho (STY))M(Oxidation (M))ANS(Phospho (STY))FVGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56888

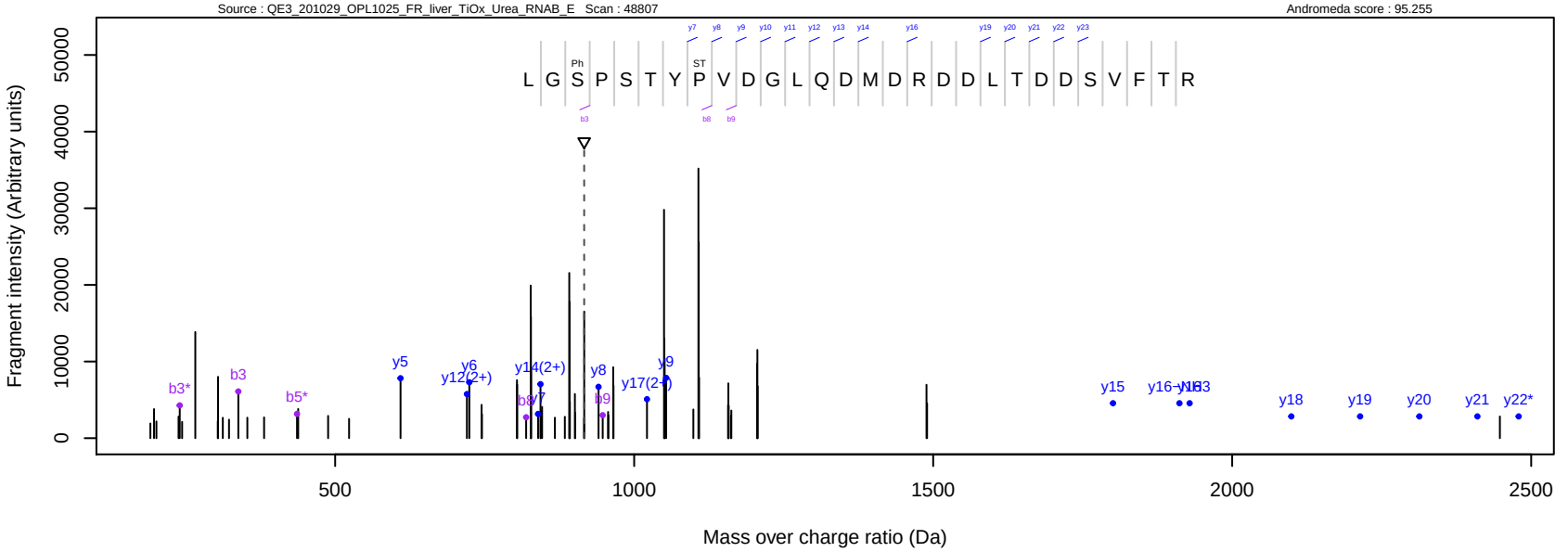
Andromeda score : 95.255



LGS(Phospho (STY))PVDGLQDMDRDDLTDDSVFTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48807

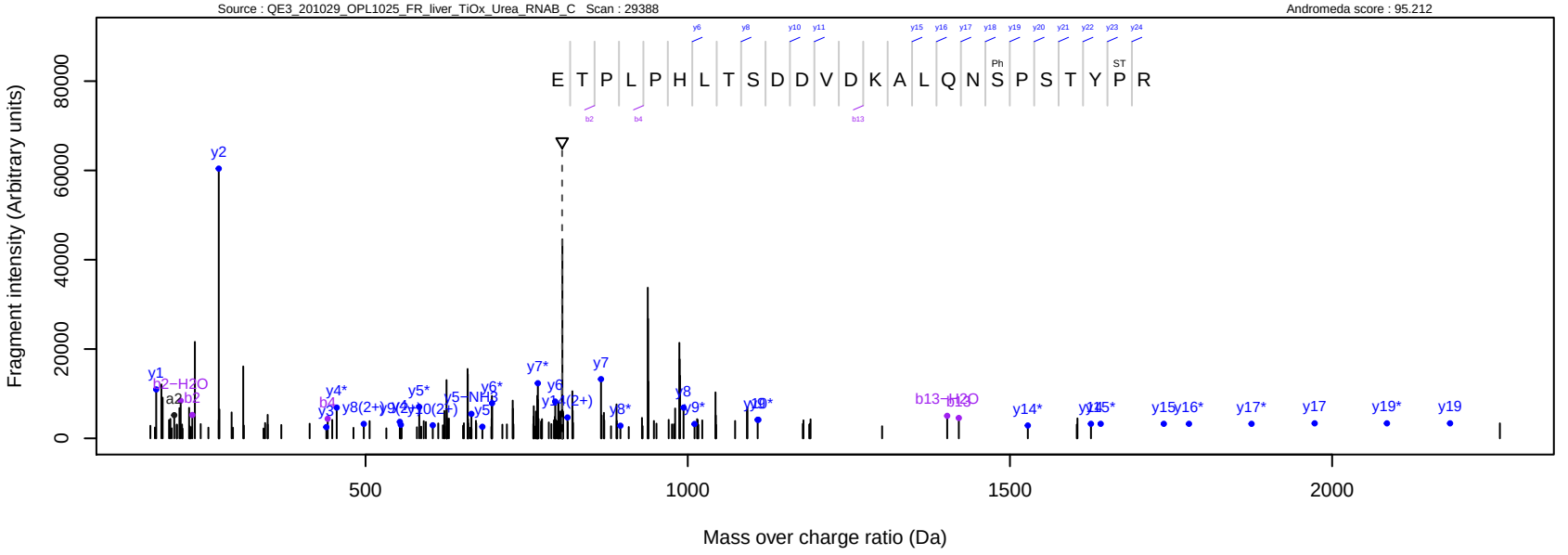
Andromeda score : 95.255

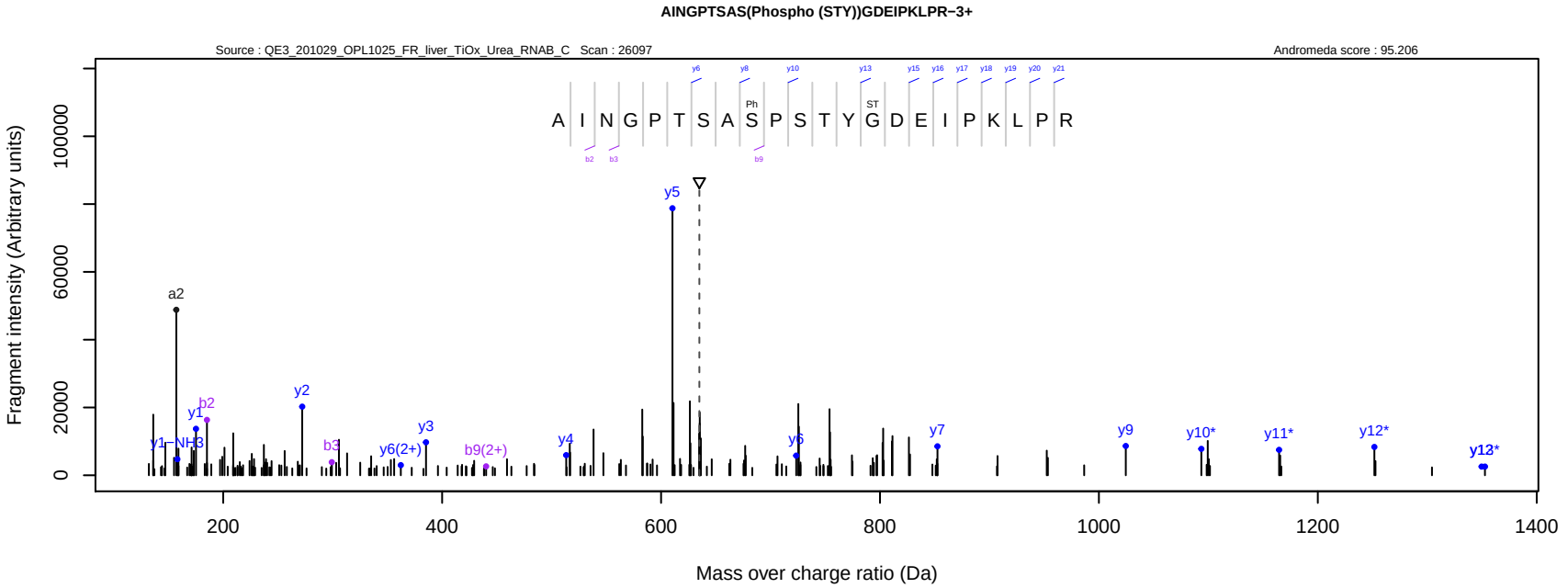


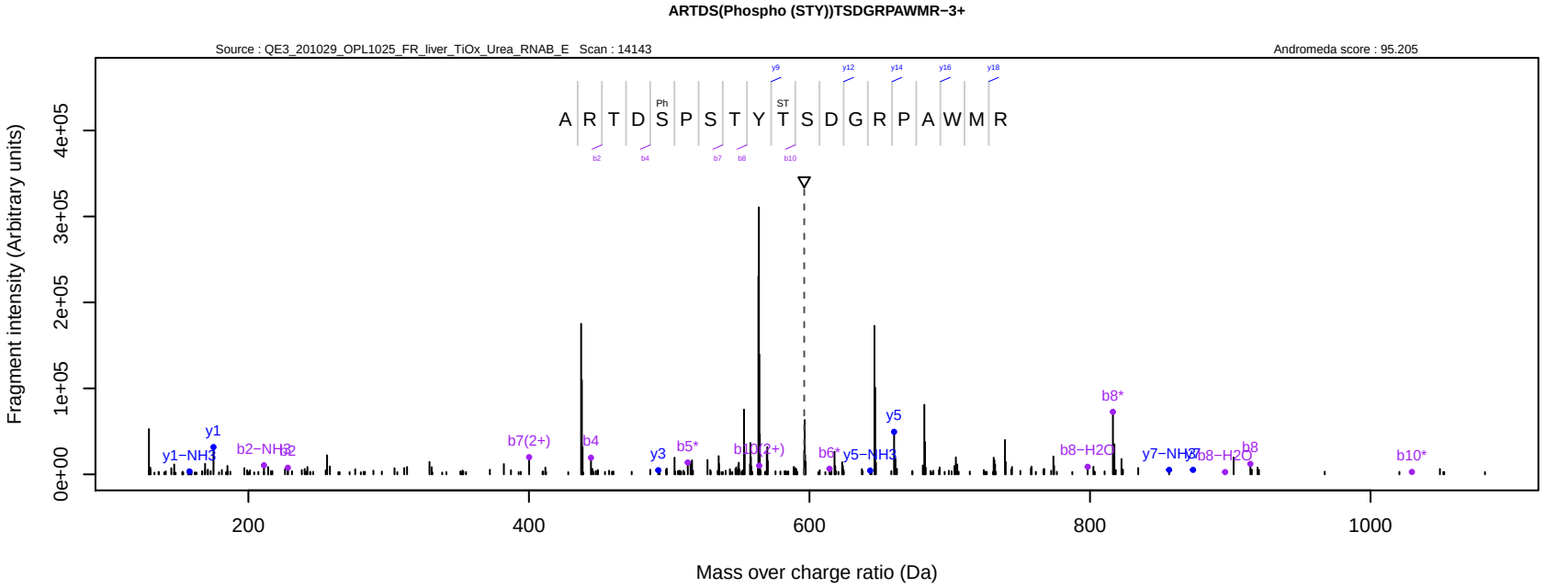
ETPLPHLTSDDVDKALQNS(Phospho (STY))PR−3+

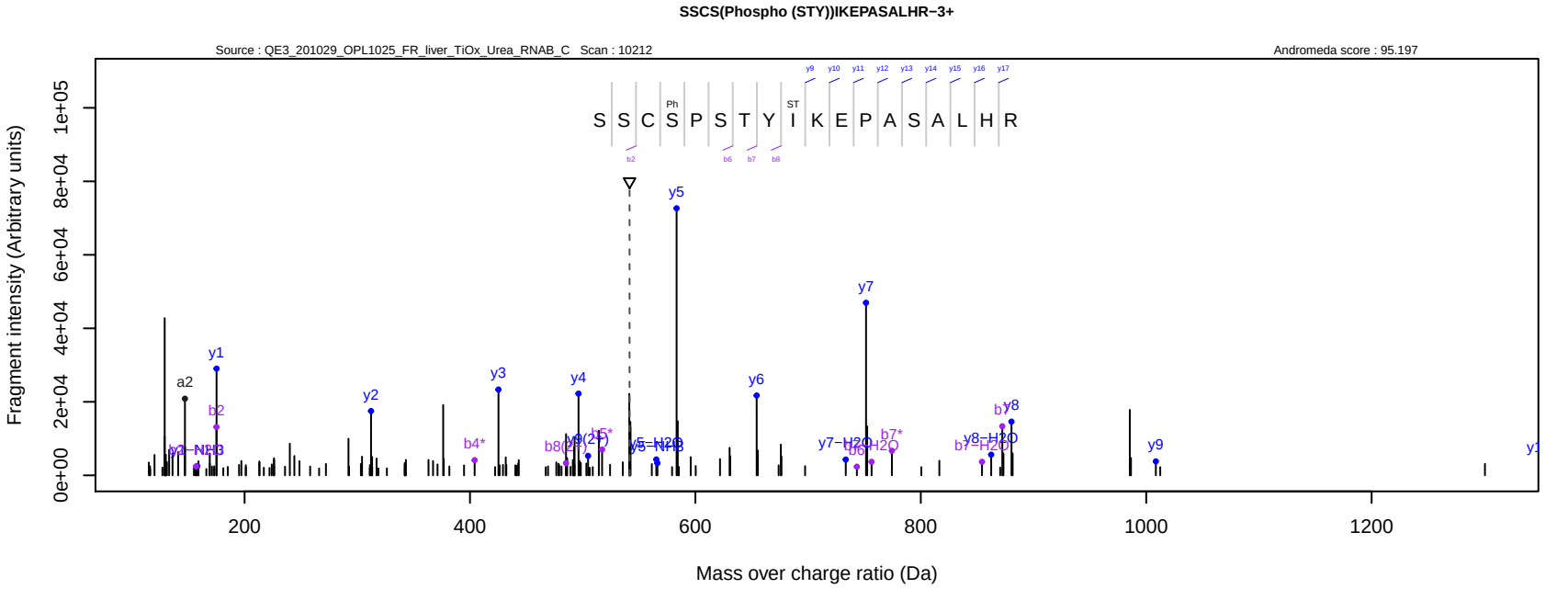
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29388

Andromeda score : 95.212

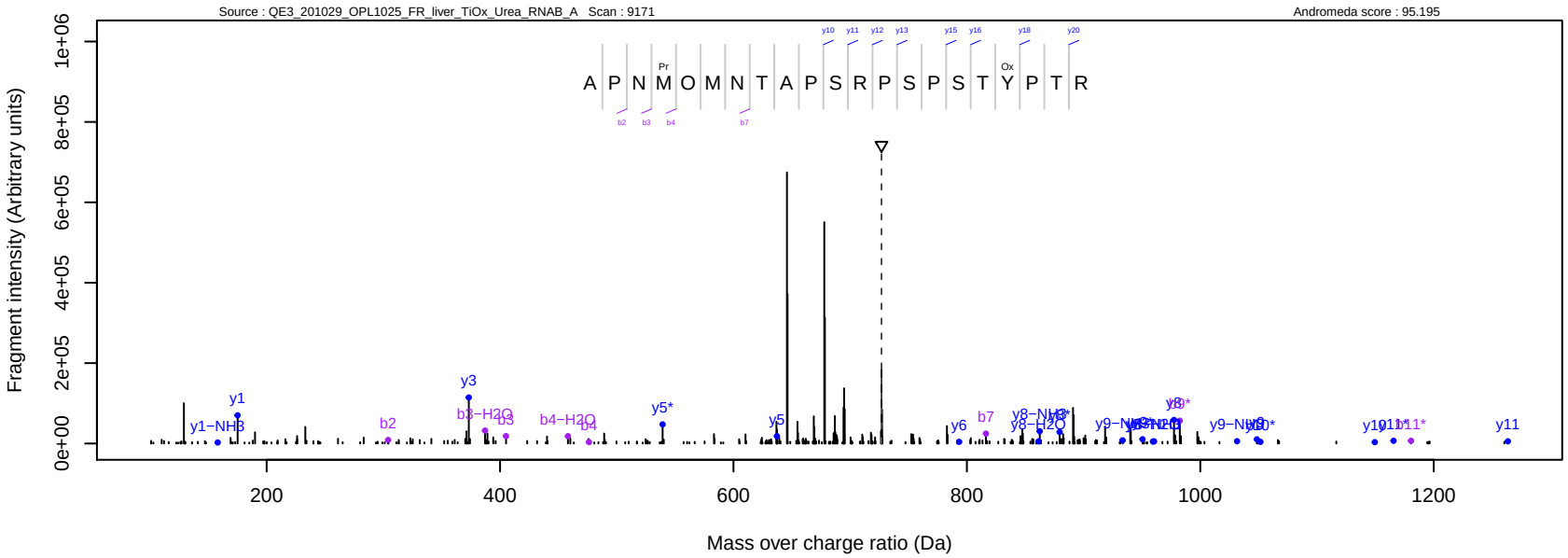



AINGPTSAS(Phospho (STY))GDEIPKLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26097
Andromeda score : 95.206
A I N G P T S A S P S T Y G D E I P K L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

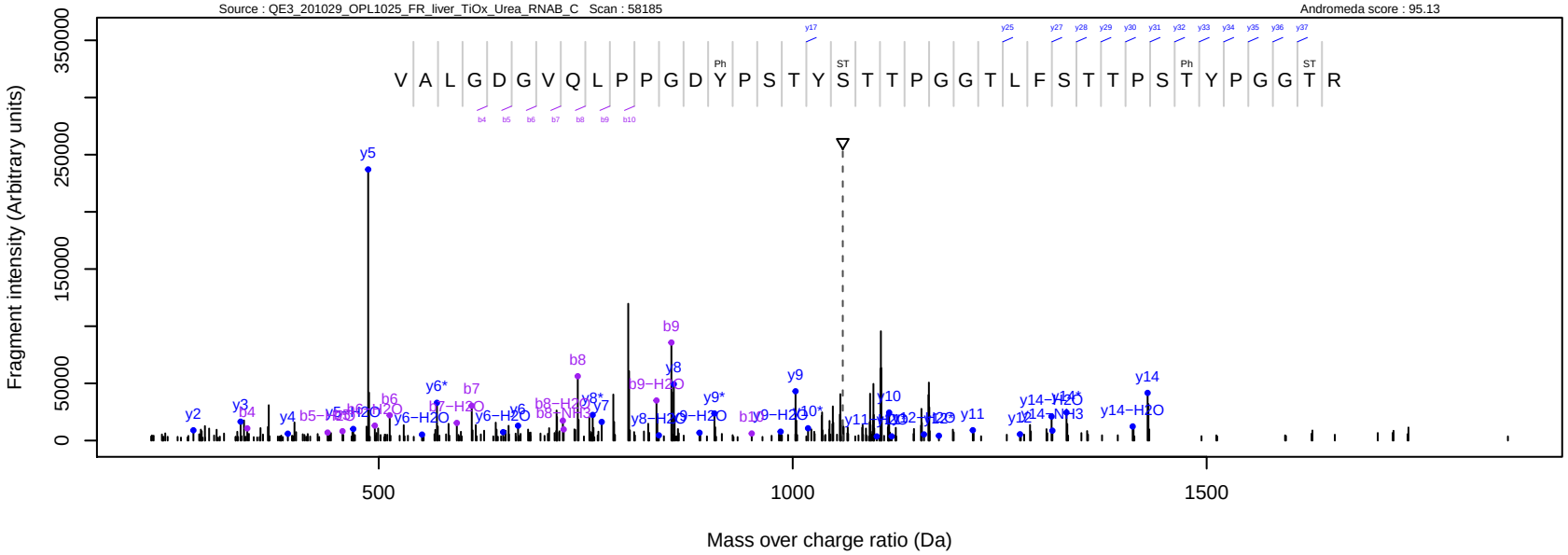

ARTDS(Phospho (STY))TSDGRPAWMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14143
Andromeda score : 95.205
A R T D S P S T Y T S D G R P A W M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSCS(Phospho (STY))IKEPASALHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10212
Andromeda score : 95.197
S S C S P S T Y I K E P A S A L H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

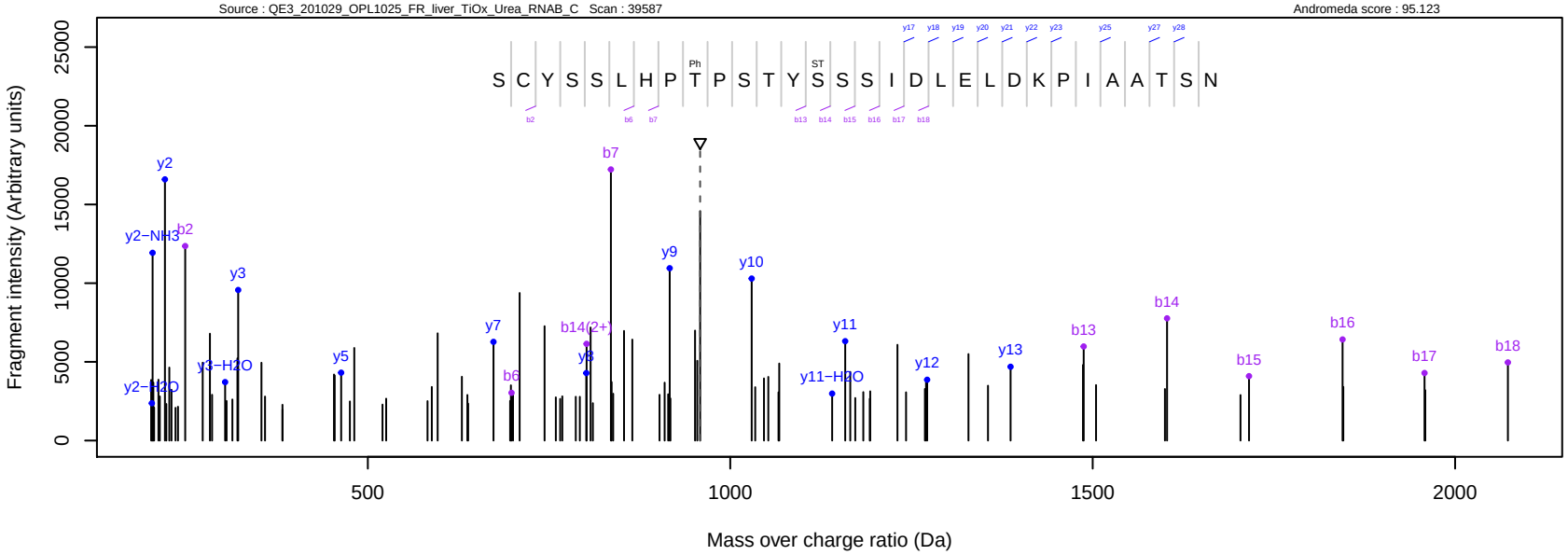
(Acetyl (Protein N−term))M(Oxidation (M))NTAPSRPS(Phospho (STY))PTR−2+



VALGDGVQLPPGDY(Phospho (STY))STTPGGTLFSTT(Phospho (STY))PGGTR−3+



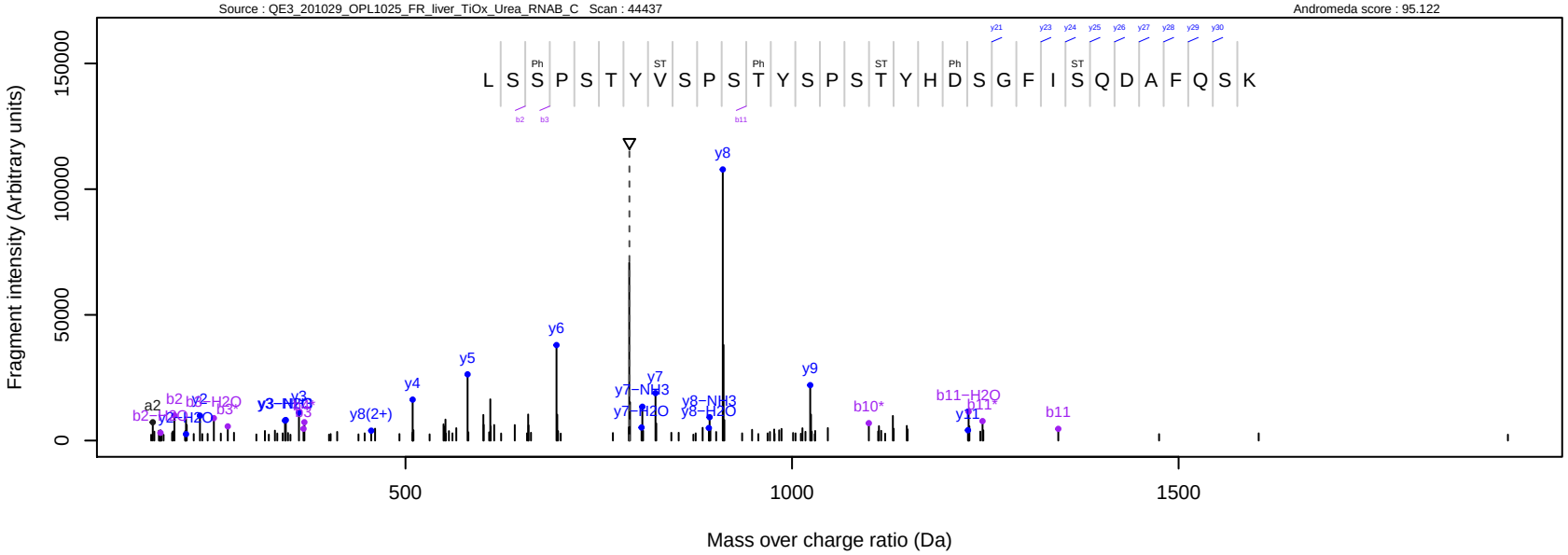
SCYSSLHPT(Phospho (STY))SSSIDLELDKPIAATSN−3+



LSS(Phospho (STY))VS(Phospho (STY))S(Phospho (STY))HDSGFISQDAFQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44437

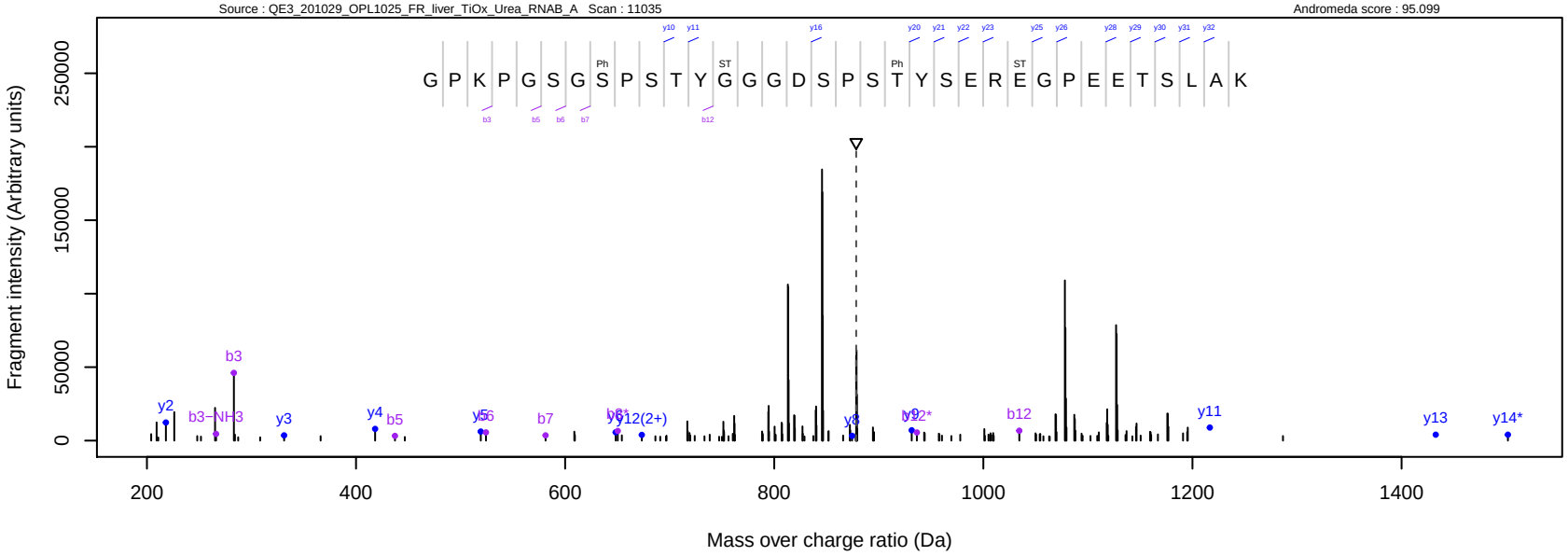
Andromeda score : 95.122



GPKPGSGS(Phospho (STY))GGGDS(Phospho (STY))SEREGPEETSLAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11035

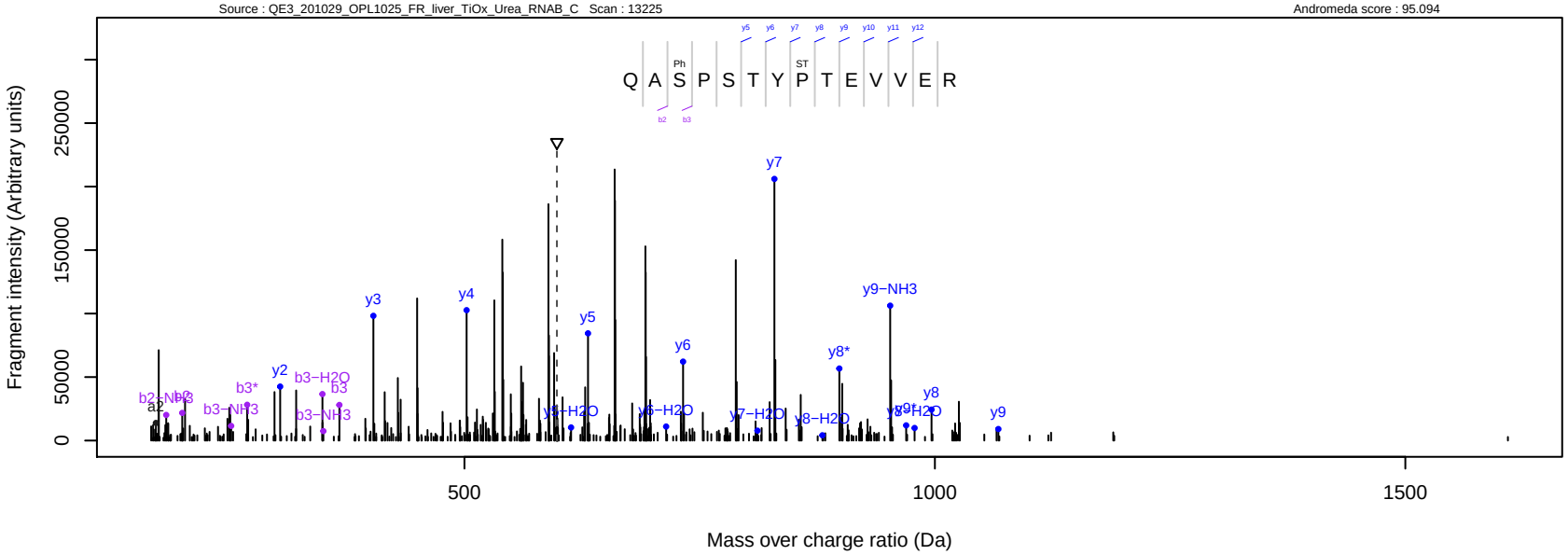
Andromeda score : 95.099



QAS(Phospho (STY))PTEVVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13225

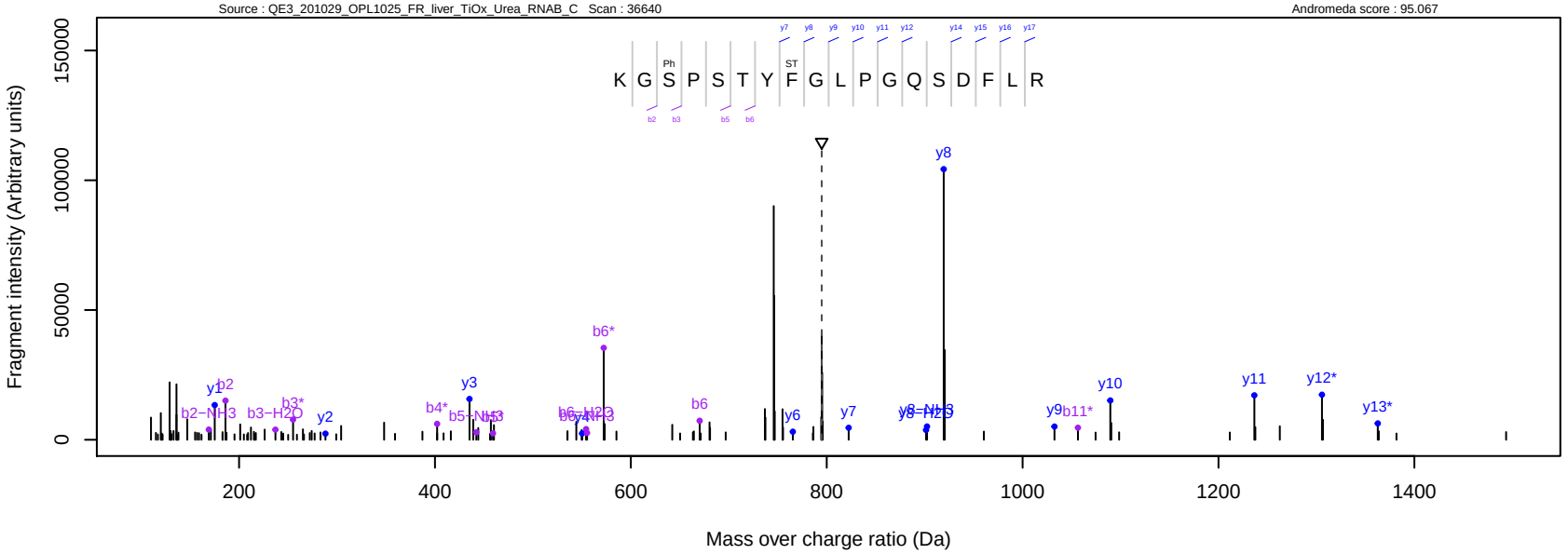
Andromeda score : 95.094



KGS(Phospho (STY))FGLPGQSDFLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36640

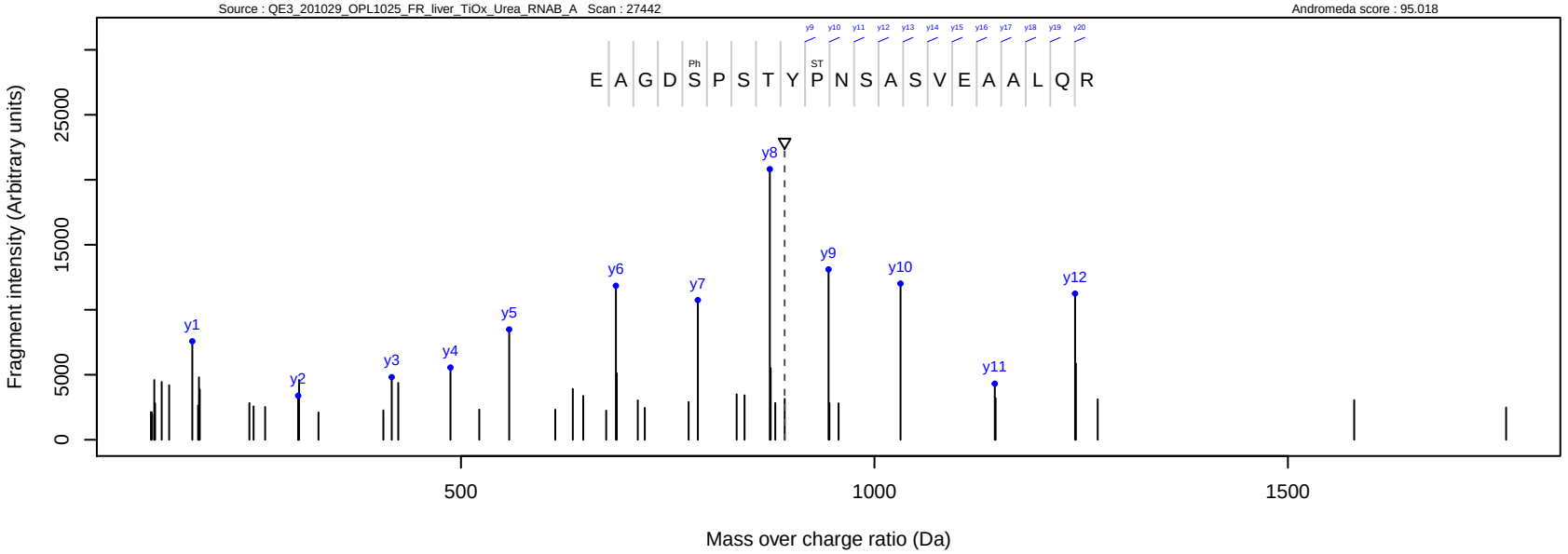
Andromeda score : 95.067



EAGDS(Phospho (STY))PNSASVEAALQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27442

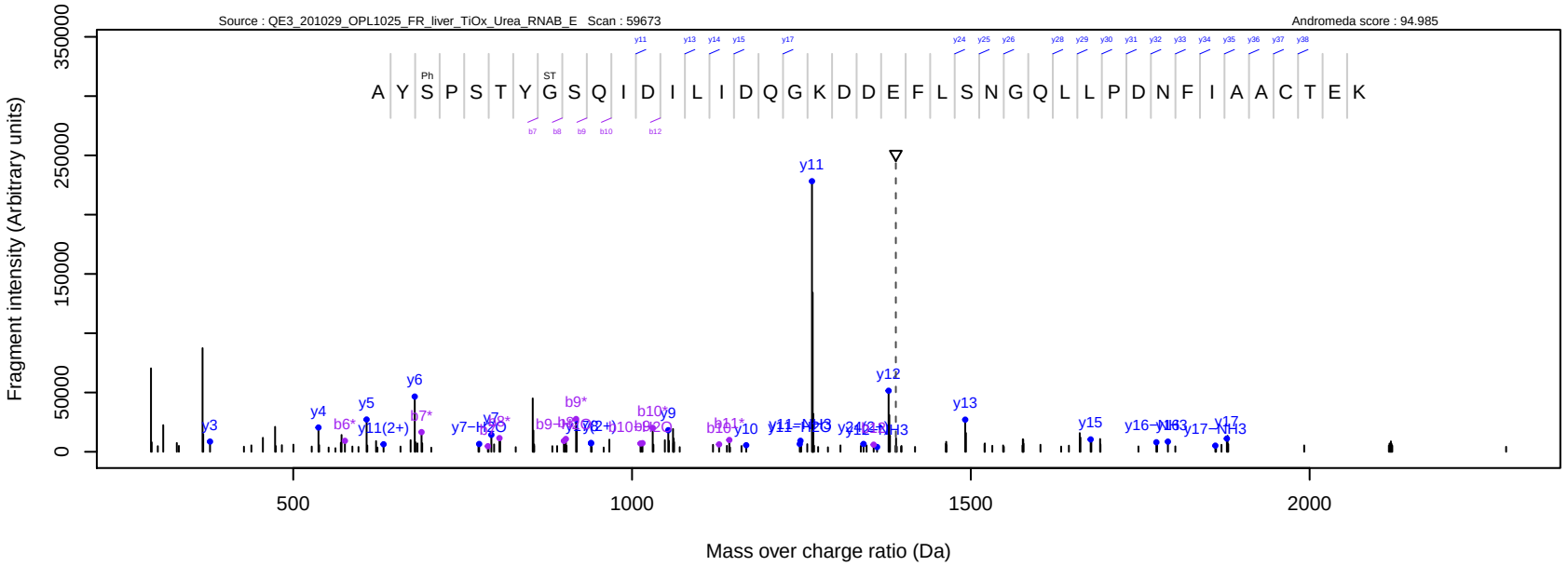
Andromeda score : 95.018

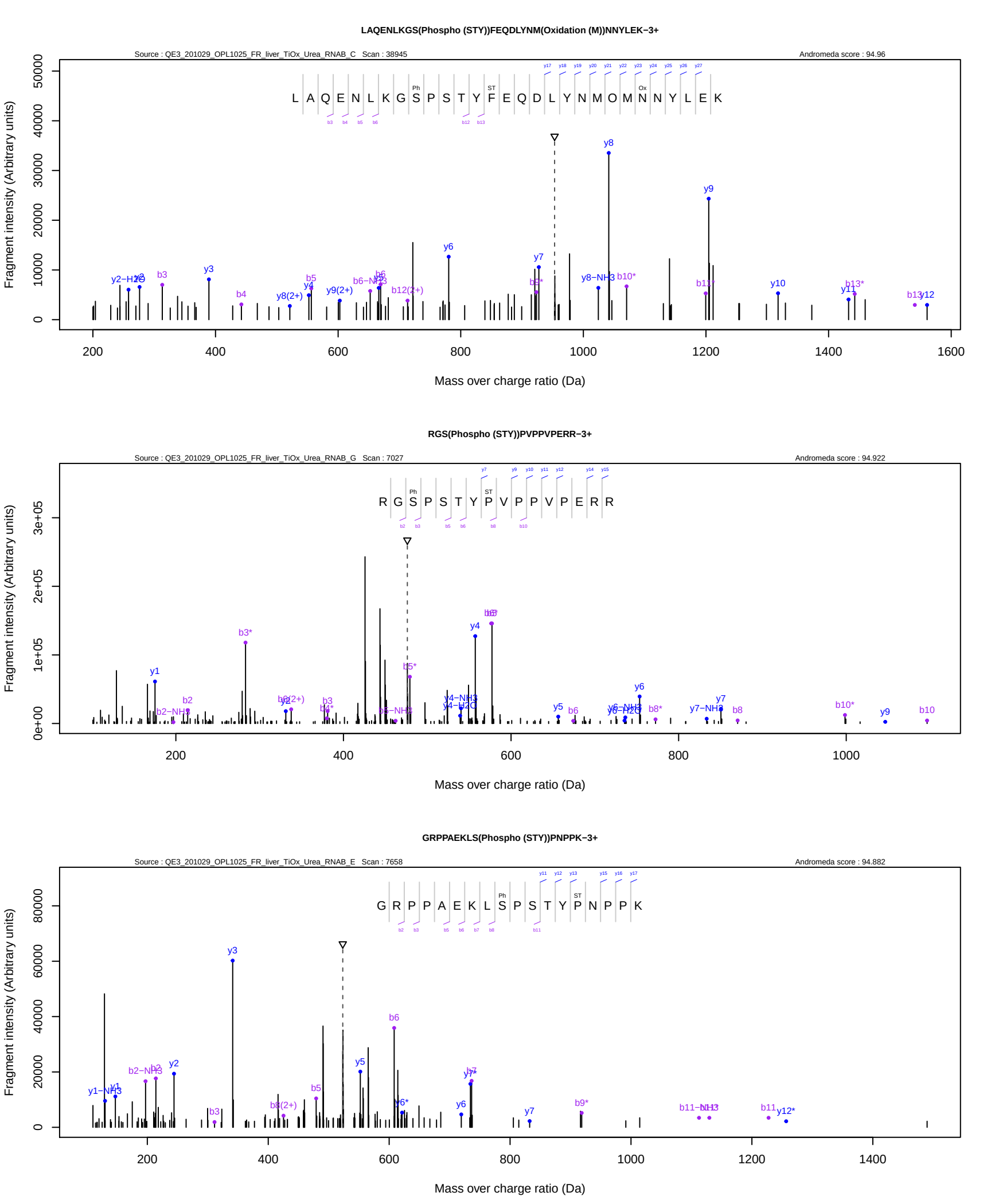


AYS(Phospho (STY))GSQIDILIDQGKDDEFLSNGQLLPDNFIAACTEK−3+

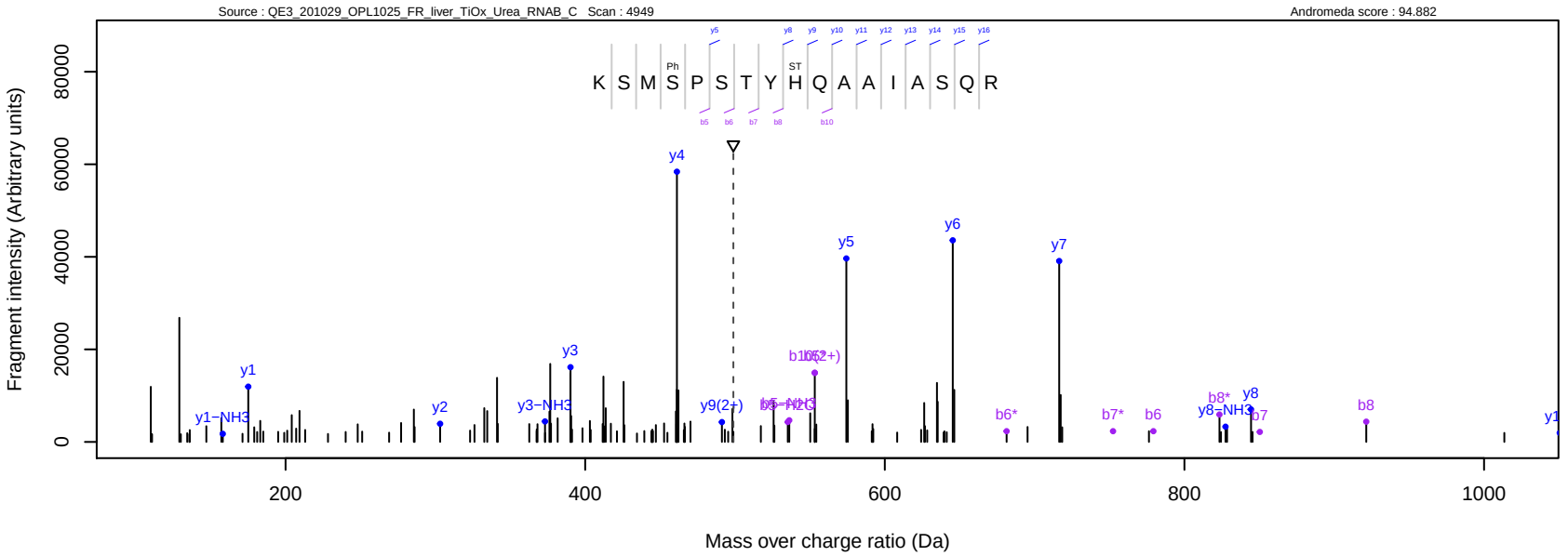
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59673

Andromeda score : 94.985

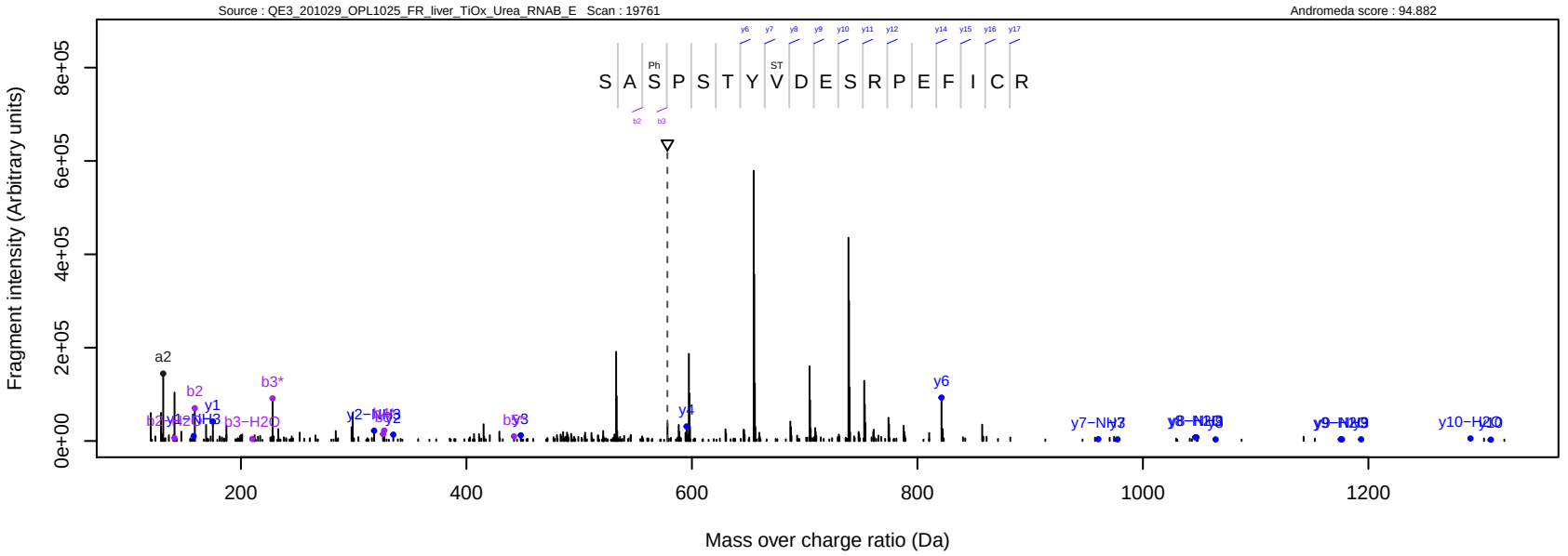



LAQENLKGS(Phospho (STY))FEQDLYNM(Oxidation (M))NNYLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38945
Andromeda score : 94.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RGS(Phospho (STY))PVPPVPERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7027
Andromeda score : 94.922
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
GRPPAEKLS(Phospho (STY))PNPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7658
Andromeda score : 94.882
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

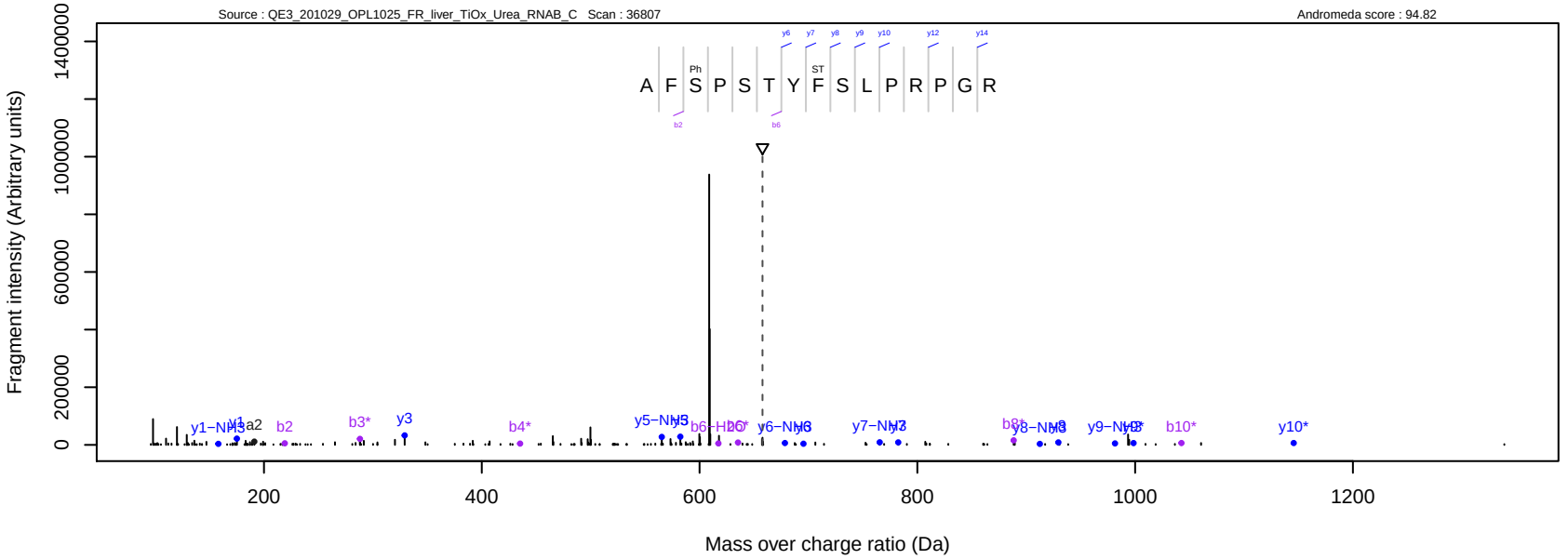
KSMS(Phospho (STY))HQAAIASQR−3+



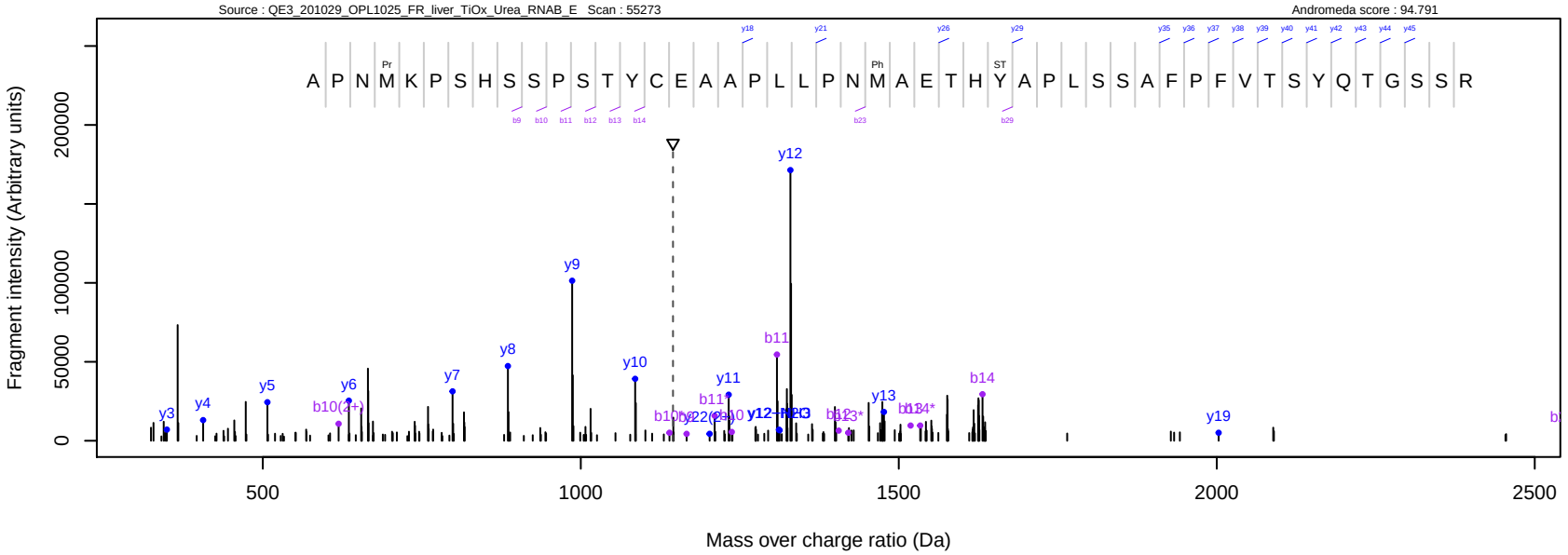
SAS(Phospho (STY))VDESRPEFICR−3+



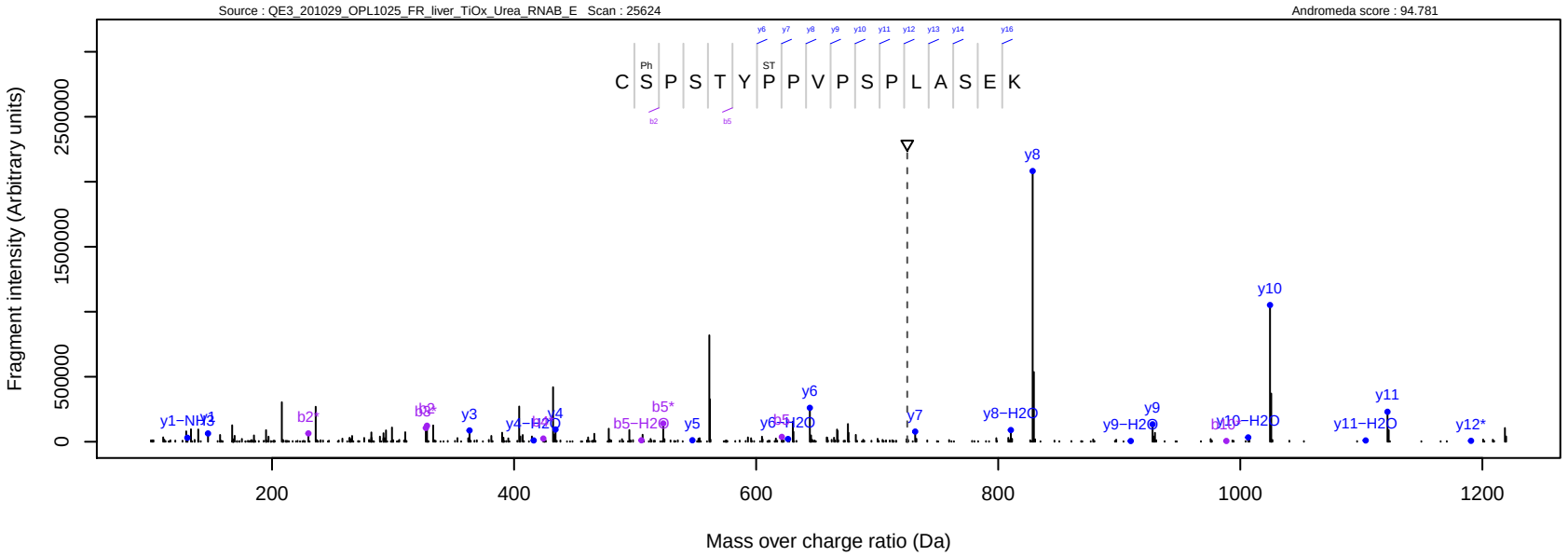
AFS(Phospho (STY))FSLPRPGR−2+



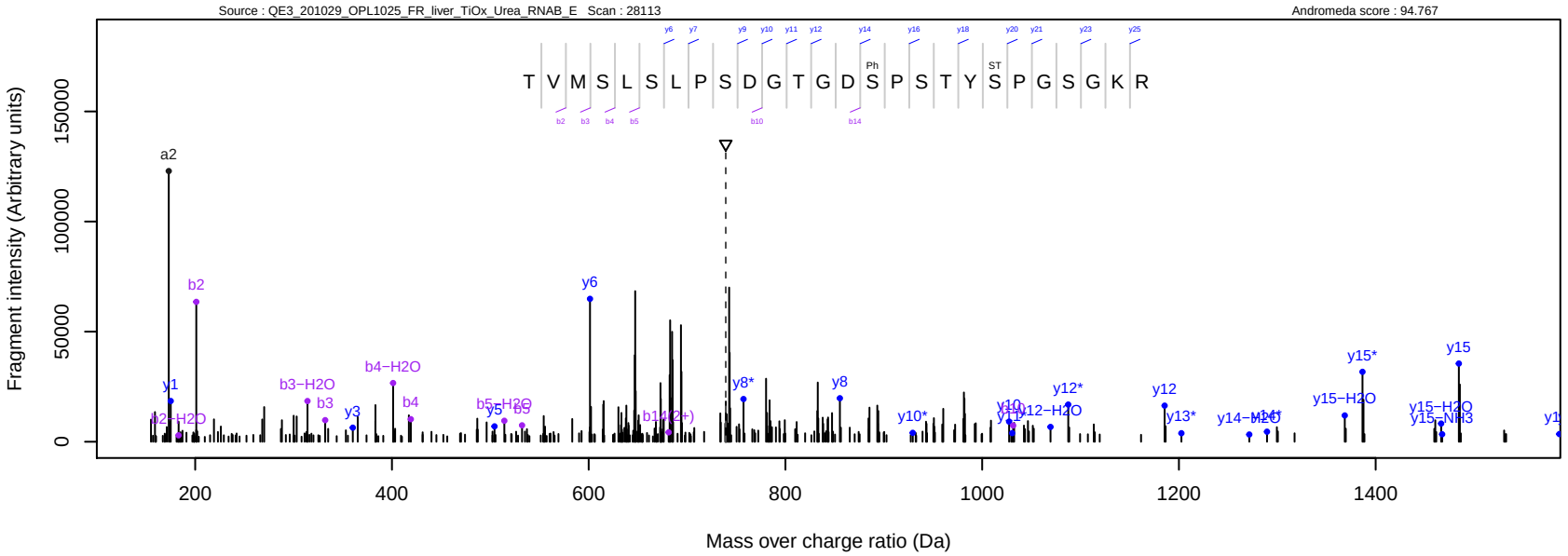
(Acetyl (Protein N−term))MKPSHSS(Phospho (STY))CEAAPLLPNMAETHYAPLSSAFPFVTSYQTGSSR−4+



CS(Phospho (STY))PPVPSPLASEK−2+



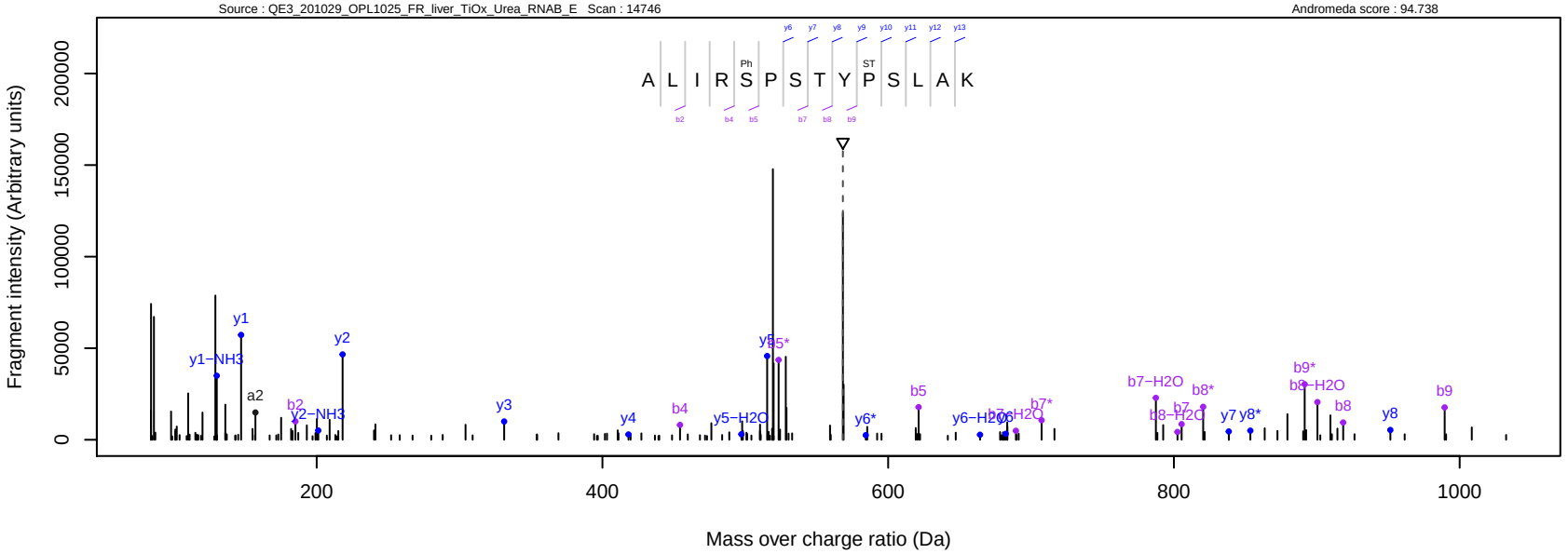
TVMSLSLPSDGTGDS(Phospho (STY))SPGSGKR−3+



ALIRS(Phospho (STY))PSLAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14746

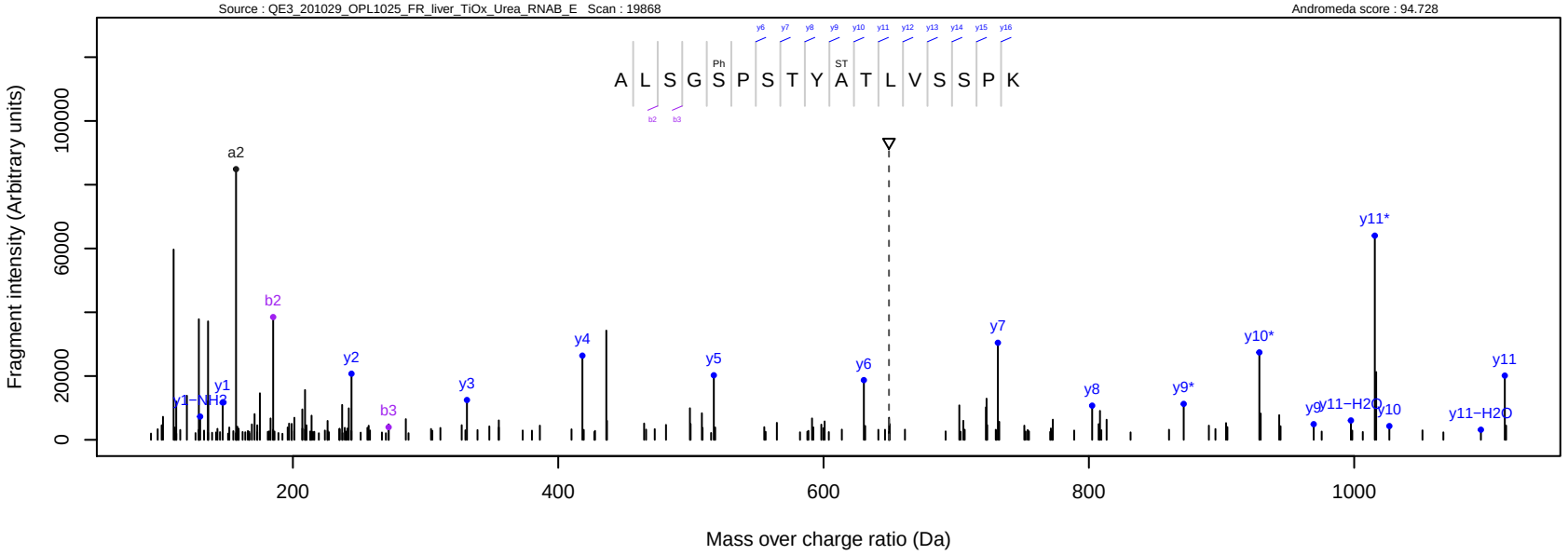
Andromeda score : 94.738



ALSGS(Phospho (STY))ATLVSSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19868

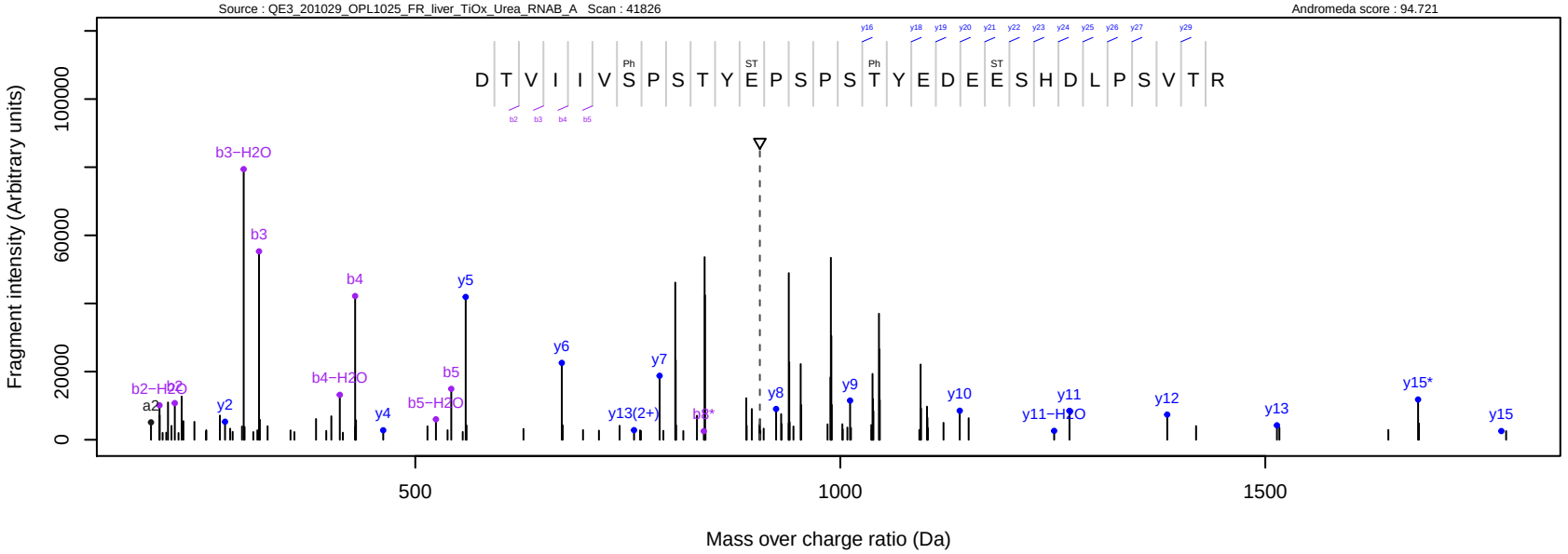
Andromeda score : 94.728



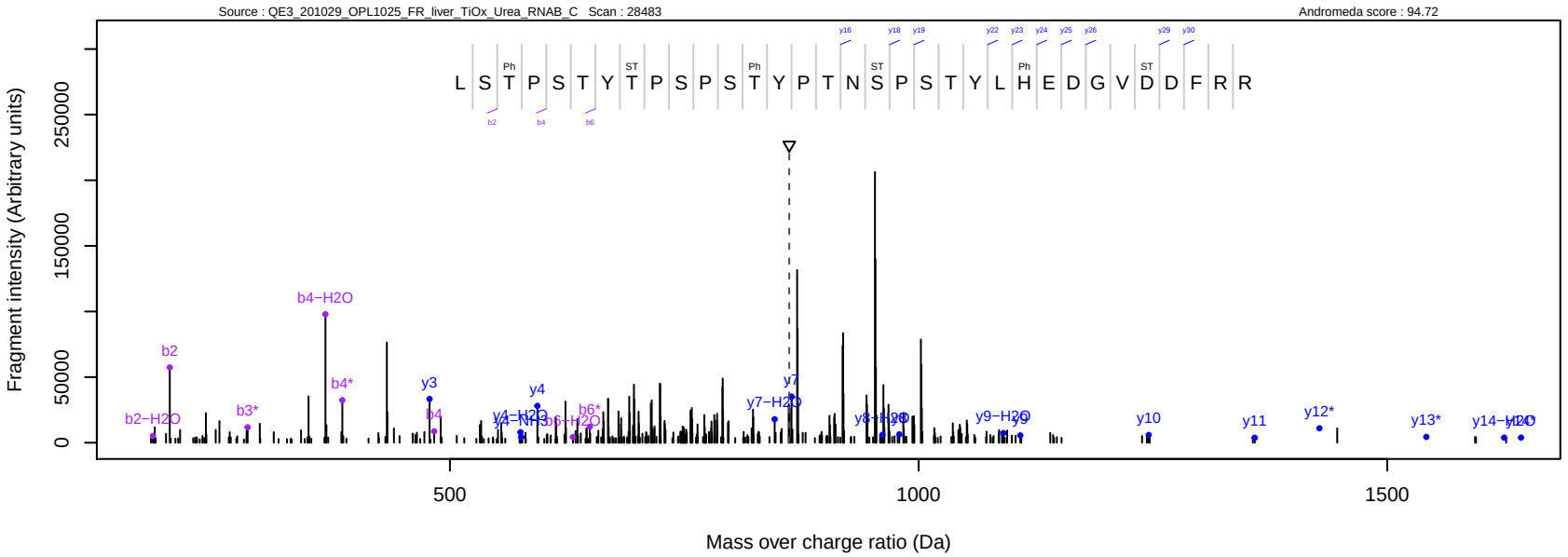
DTVIIVS(Phospho (STY))EPS(Phospho (STY))EDEESHDLPSVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41826

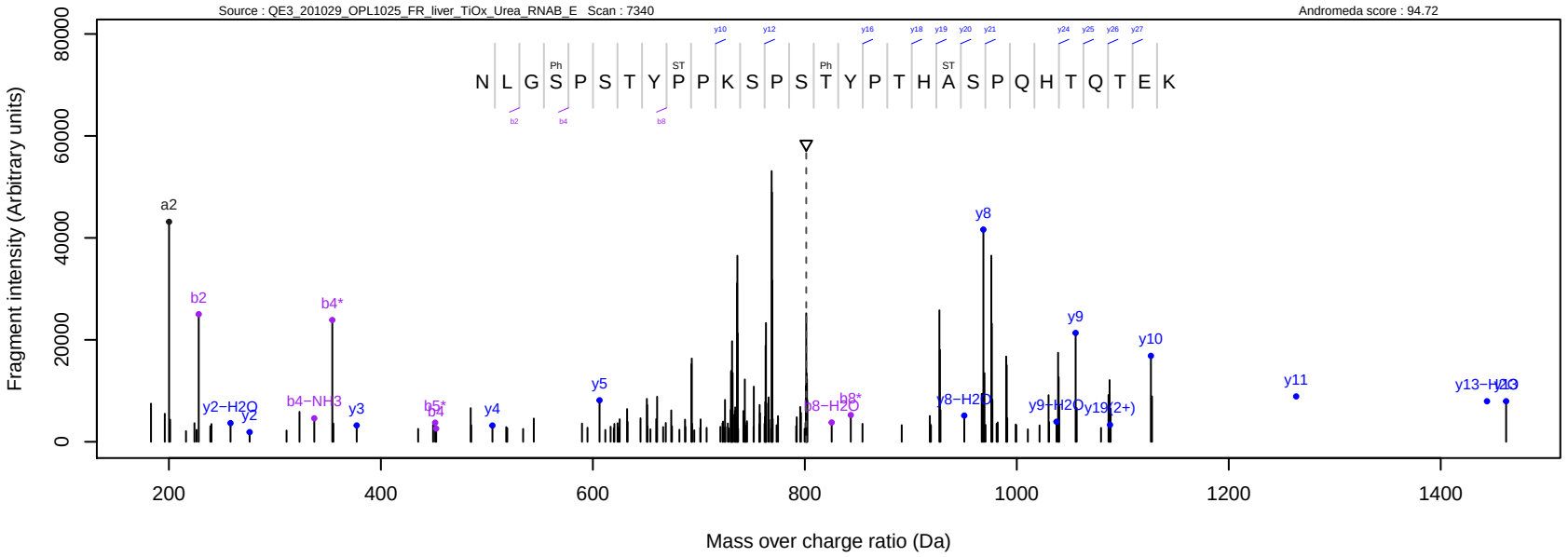
Andromeda score : 94.721



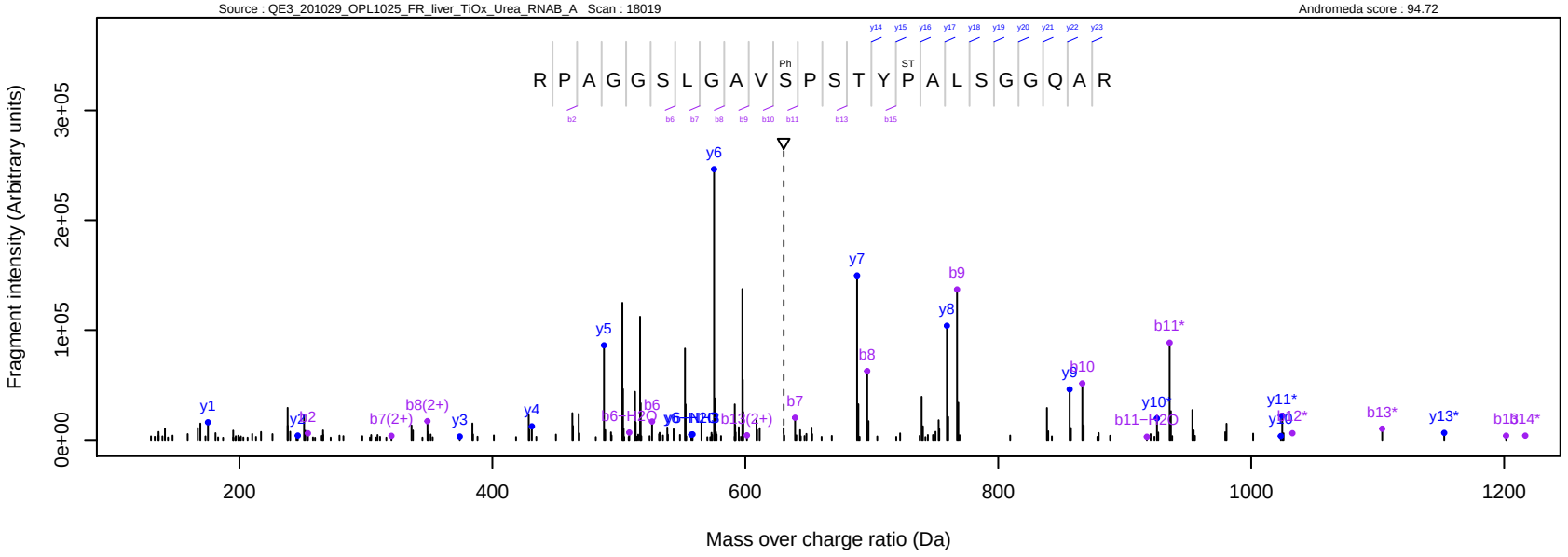
LST(Phospho (STY))TPS(Phospho (STY))PTNS(Phospho (STY))LHEDGVDDFRR−3+



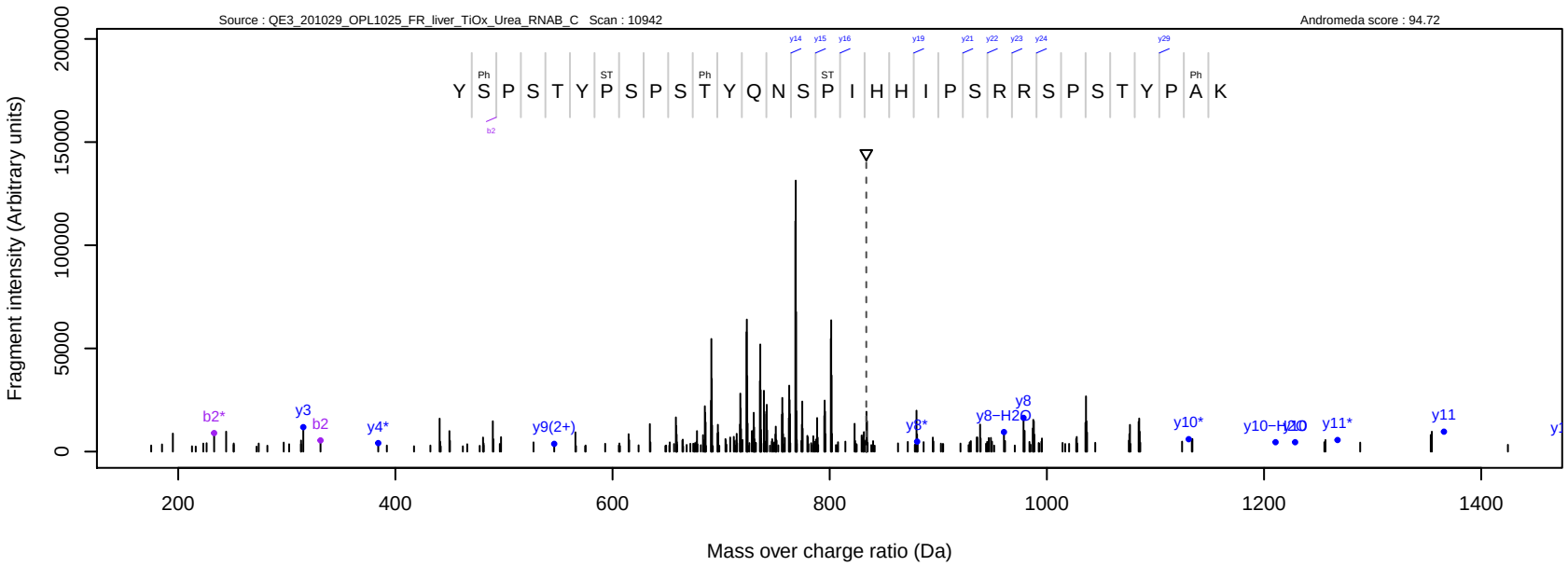
NLGS(Phospho (STY))PPKS(Phospho (STY))PTHASPQHTQTEK−3+



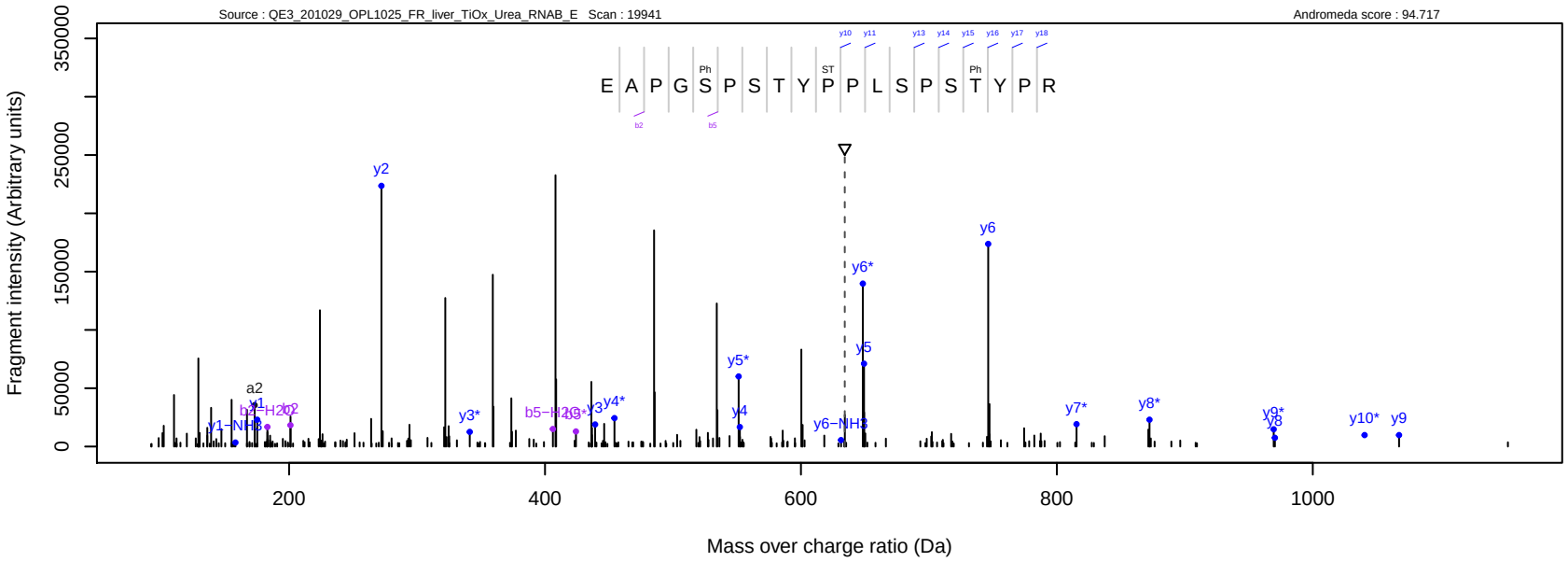
RPAGGSLGAVS(Phospho (STY))PALSGGQAR−3+



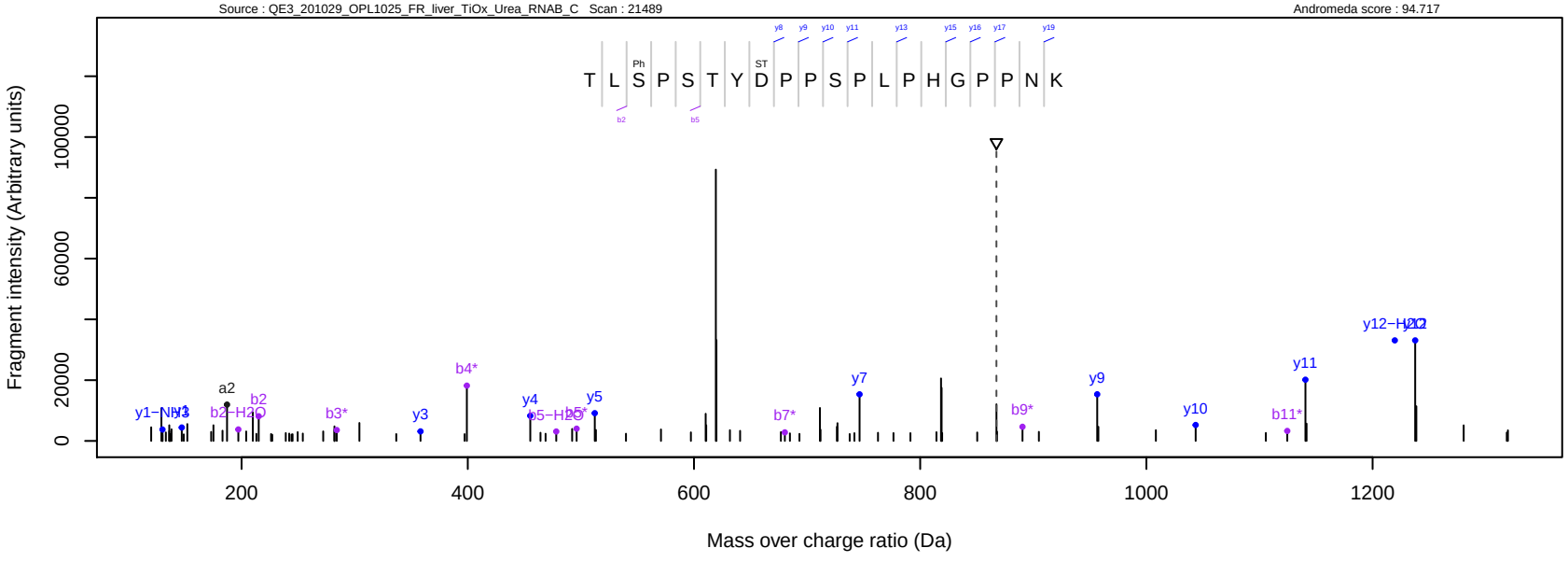
YS(Phospho (STY))PS(Phospho (STY))QNSPIHHIPSRRS(Phospho (STY))PAK−3+



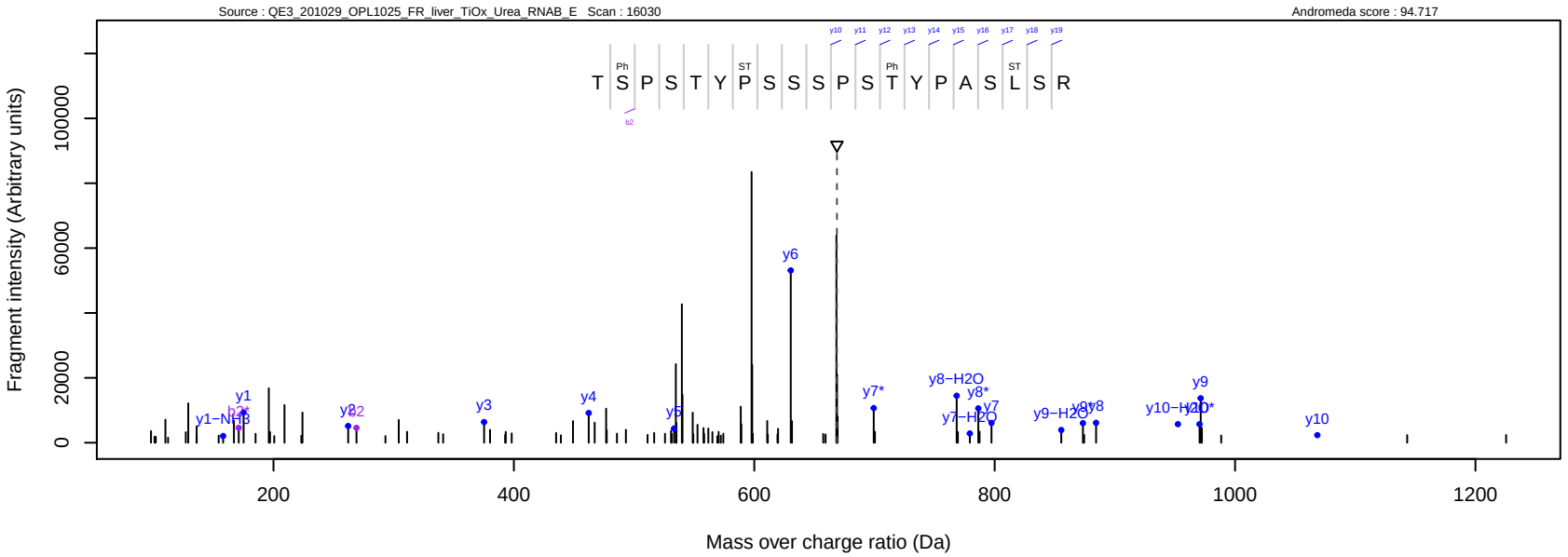
EAPGS(Phospho (STY))PPLS(Phospho (STY))PR−2+



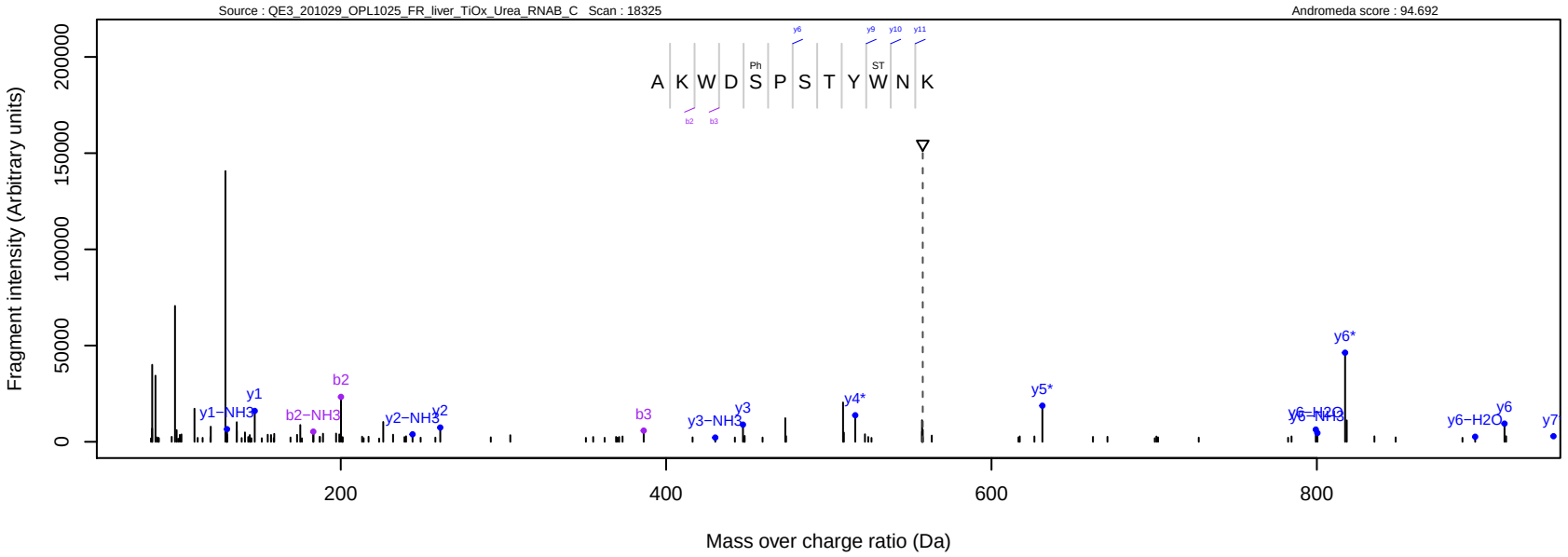
TLS(Phospho (STY))DPPSPLPHGPPNK−2+



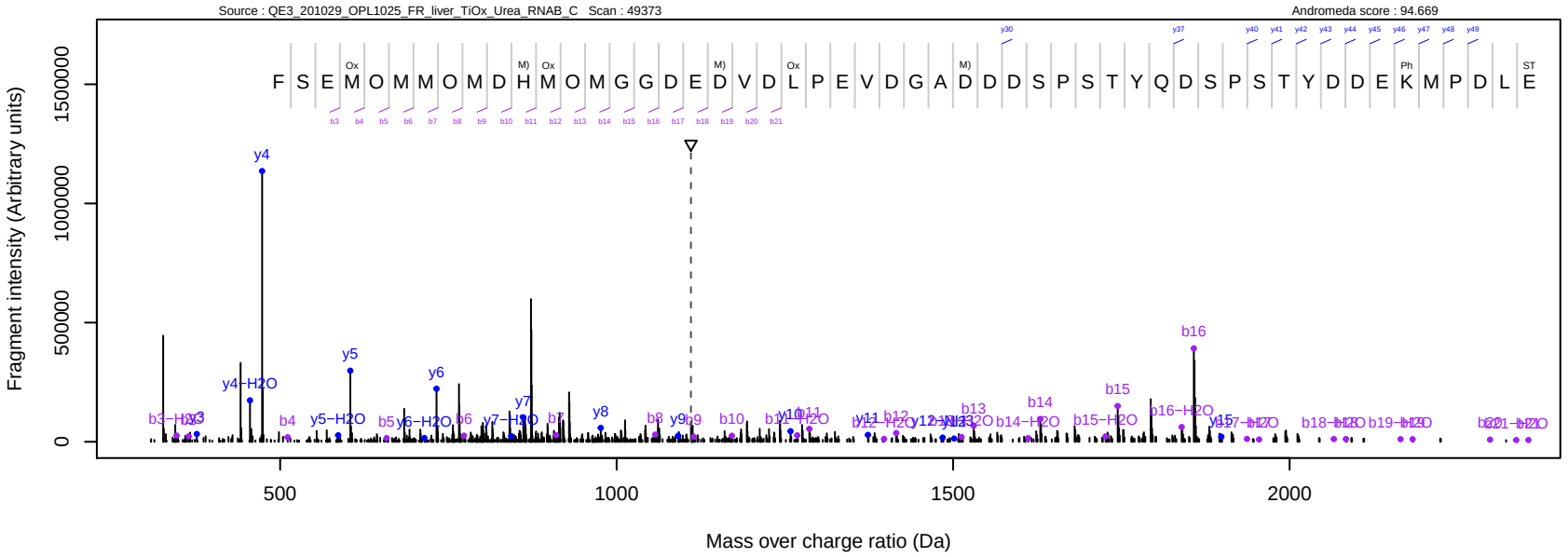
TS(Phospho (STY))PSSS(Phospho (STY))PASLSR−2+



AKWDS(Phospho (STY))WNK−2+



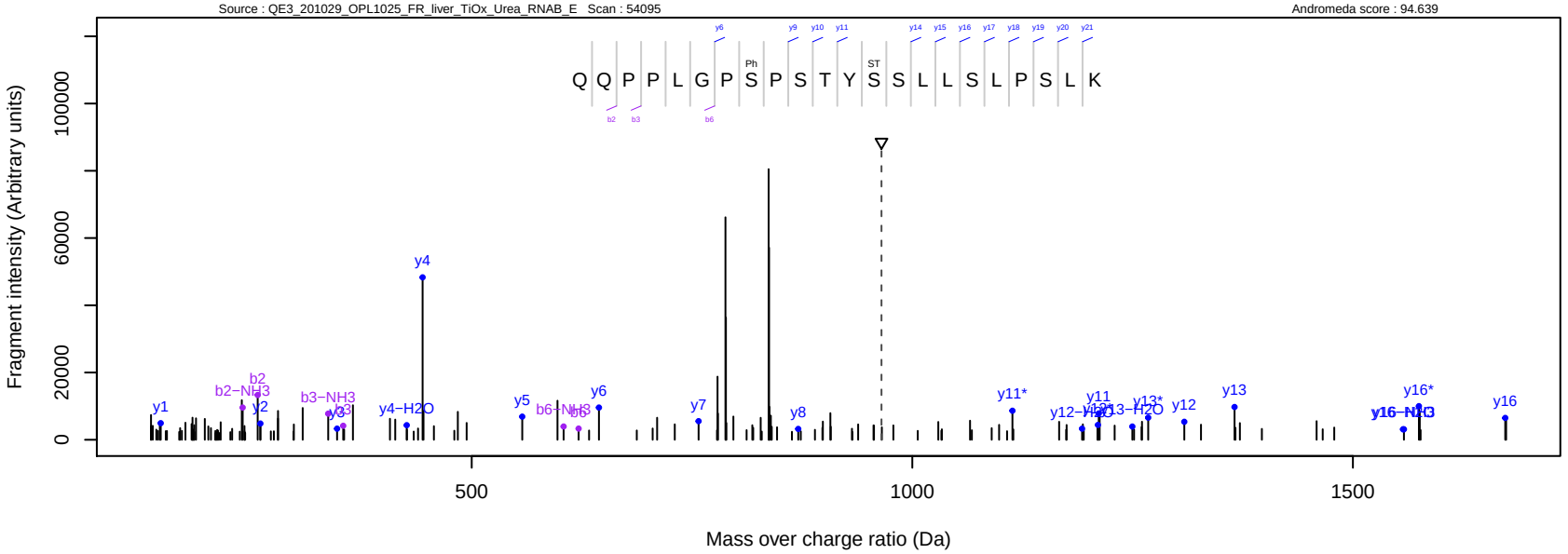
FSEM(Oxidation (M))M(Oxidation (M))DHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+



QQPPLGPS(Phospho (STY))SSLLSLPSLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54095

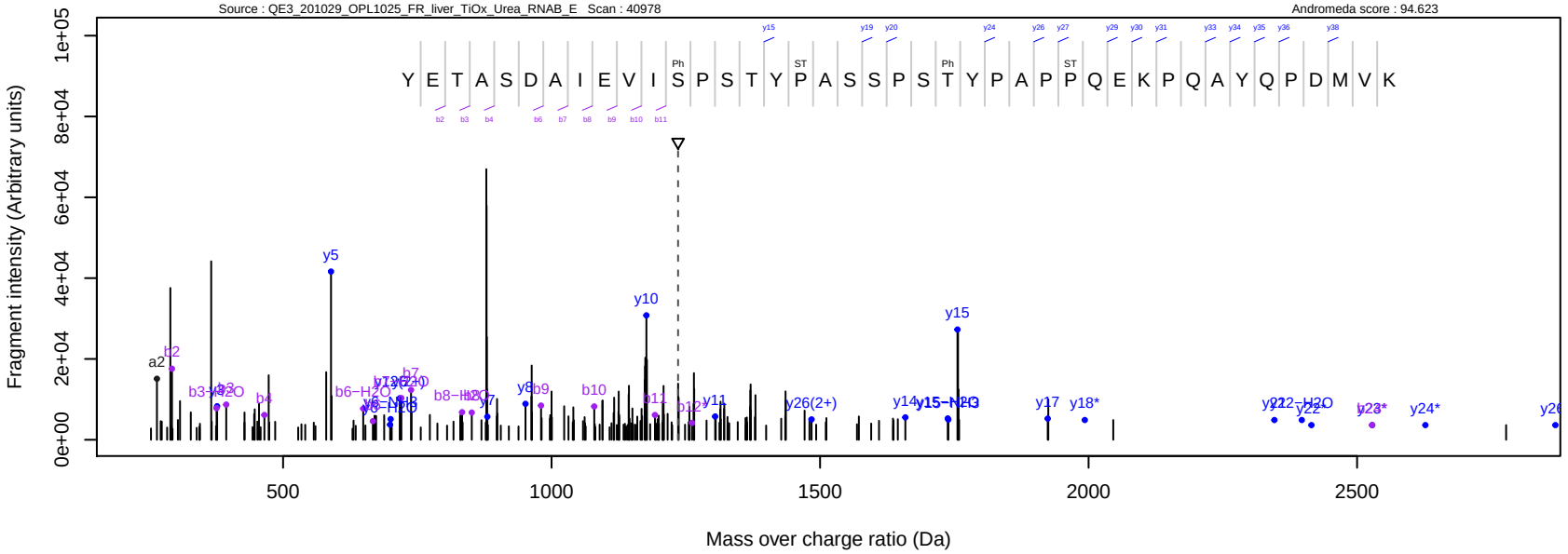
Andromeda score : 94.639



YETASDAIEVIS(Phospho (STY))PASS(Phospho (STY))PAPPQEKPQAYQPDMVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40978

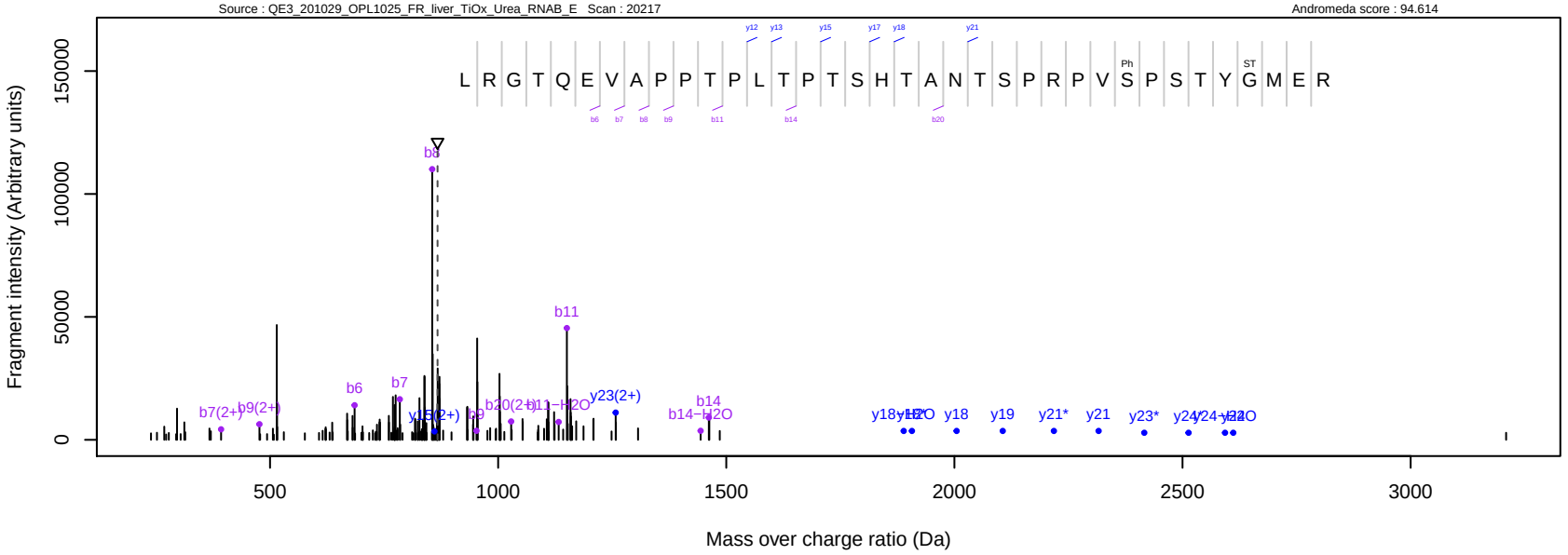
Andromeda score : 94.623



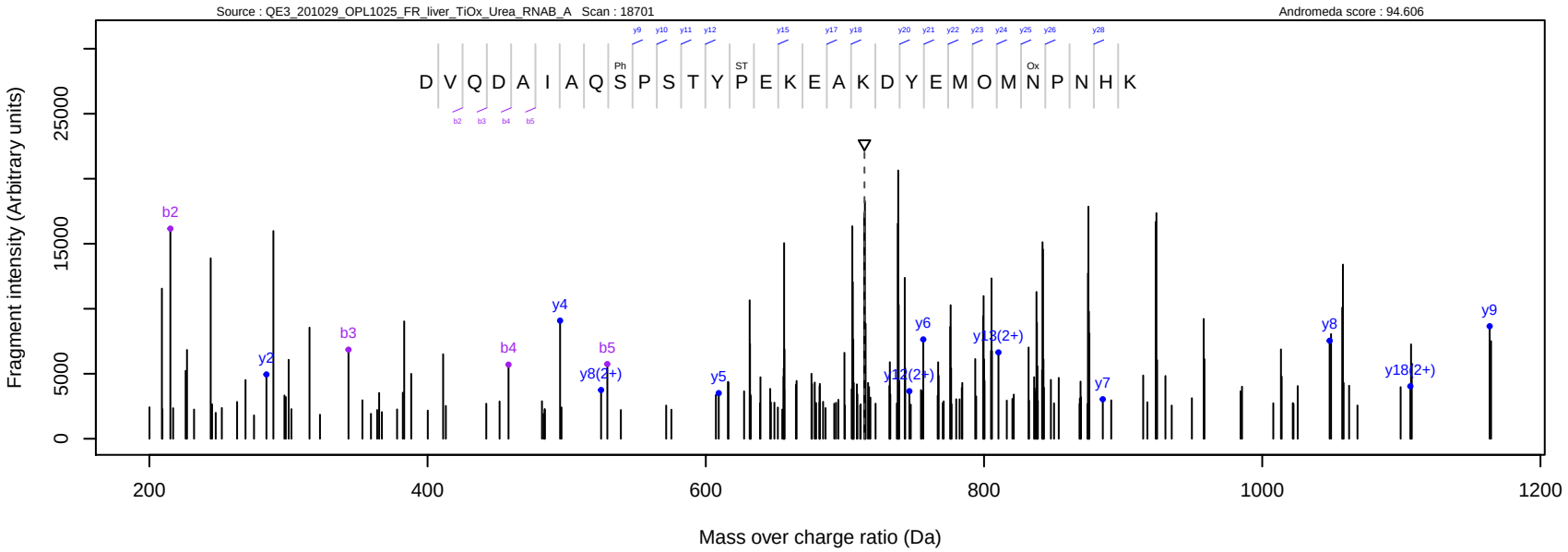
LRGTQEVAPPTPLTPTSHTANTSPRPVS(Phospho (STY))GMER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20217

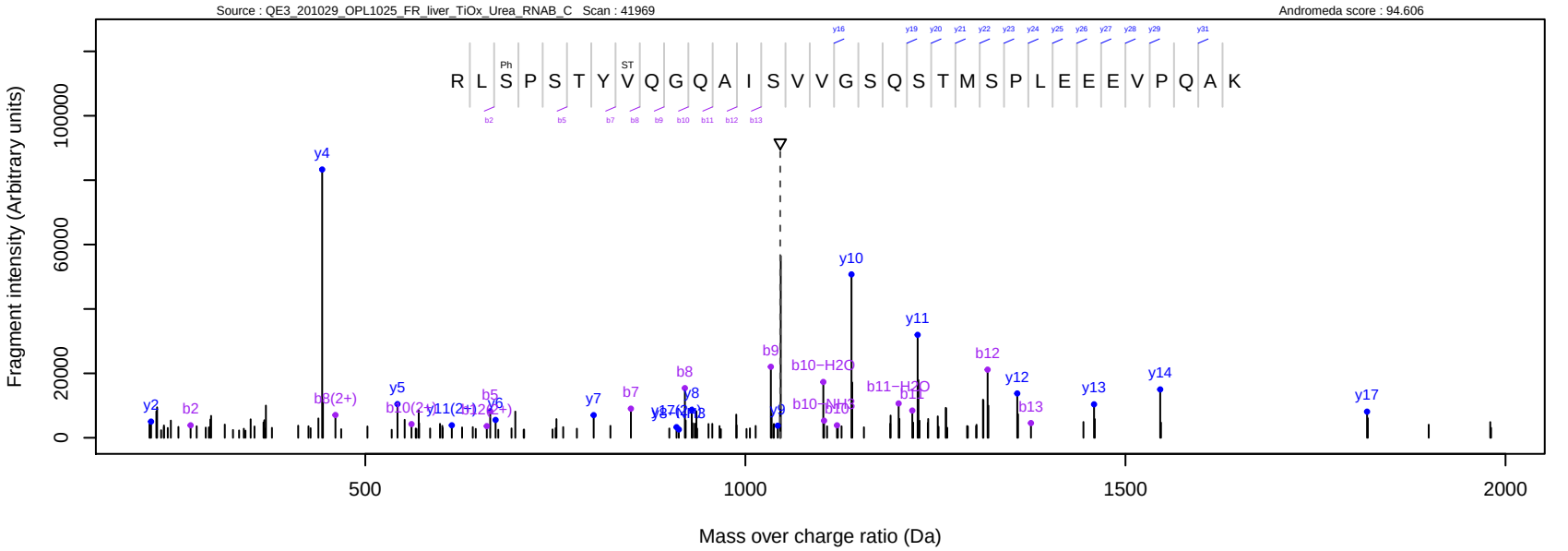
Andromeda score : 94.614



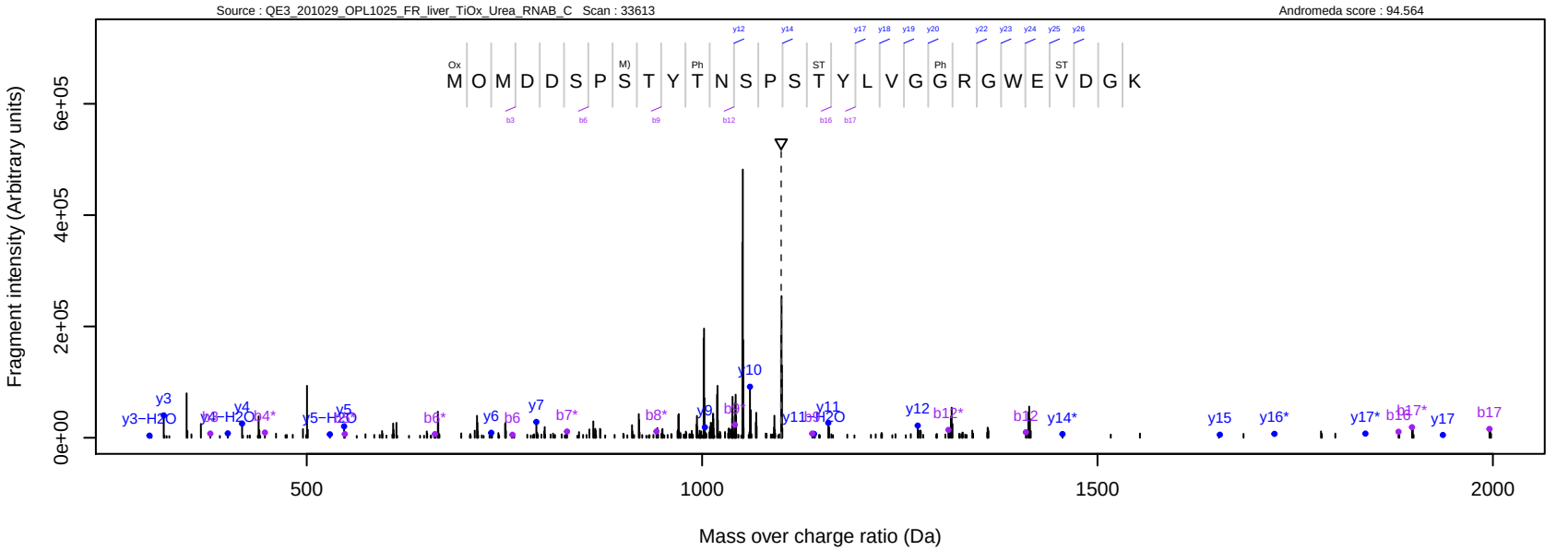
DVQDAIAQS(Phospho (STY))PEKEAKDYEM(Oxidation (M))NPNHK−4+



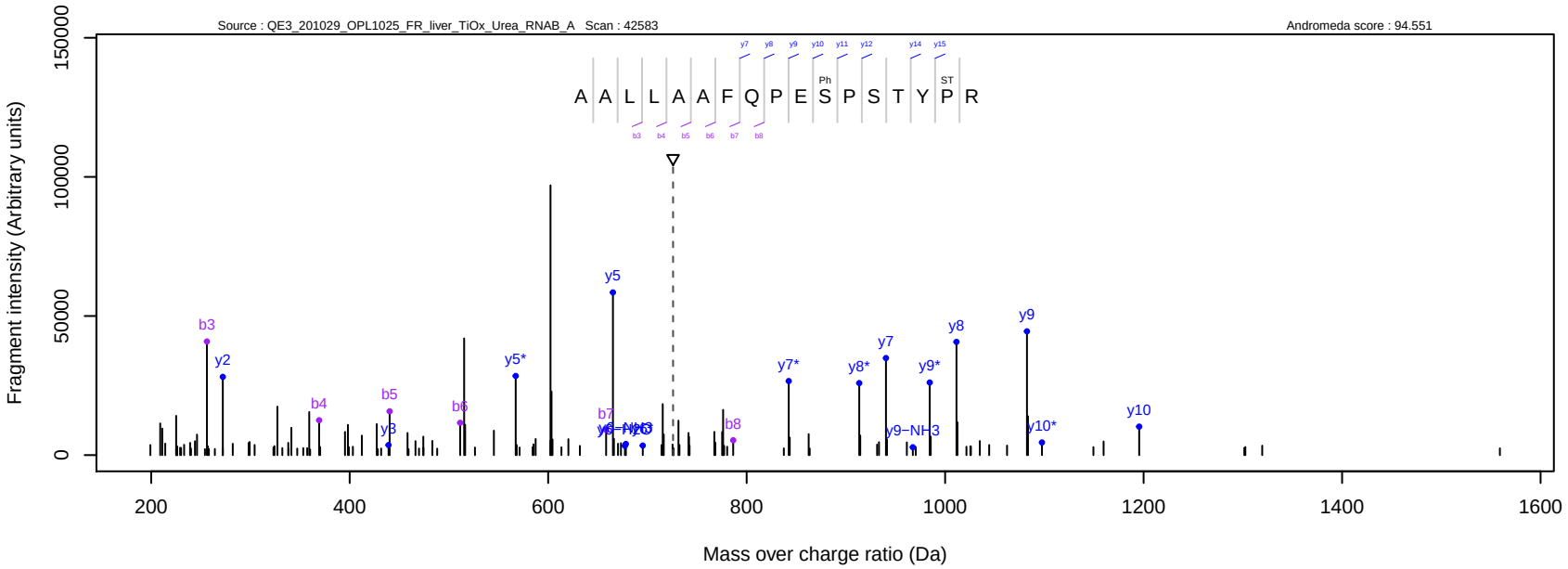
RLS(Phospho (STY))VQGQAISVVGSQSTMSPLEEEVPQAK−3+



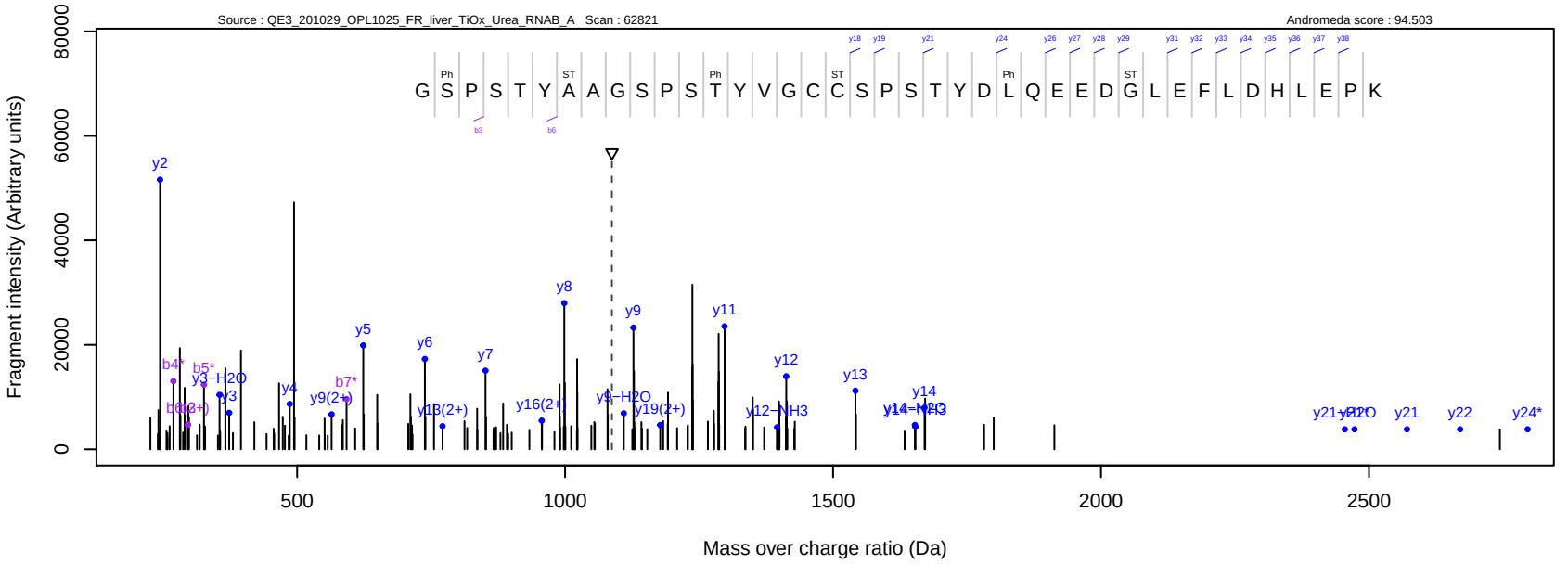
M(Oxidation (M))DDS(Phospho (STY))TNS(Phospho (STY))LVGGRGWEVDGK−2+



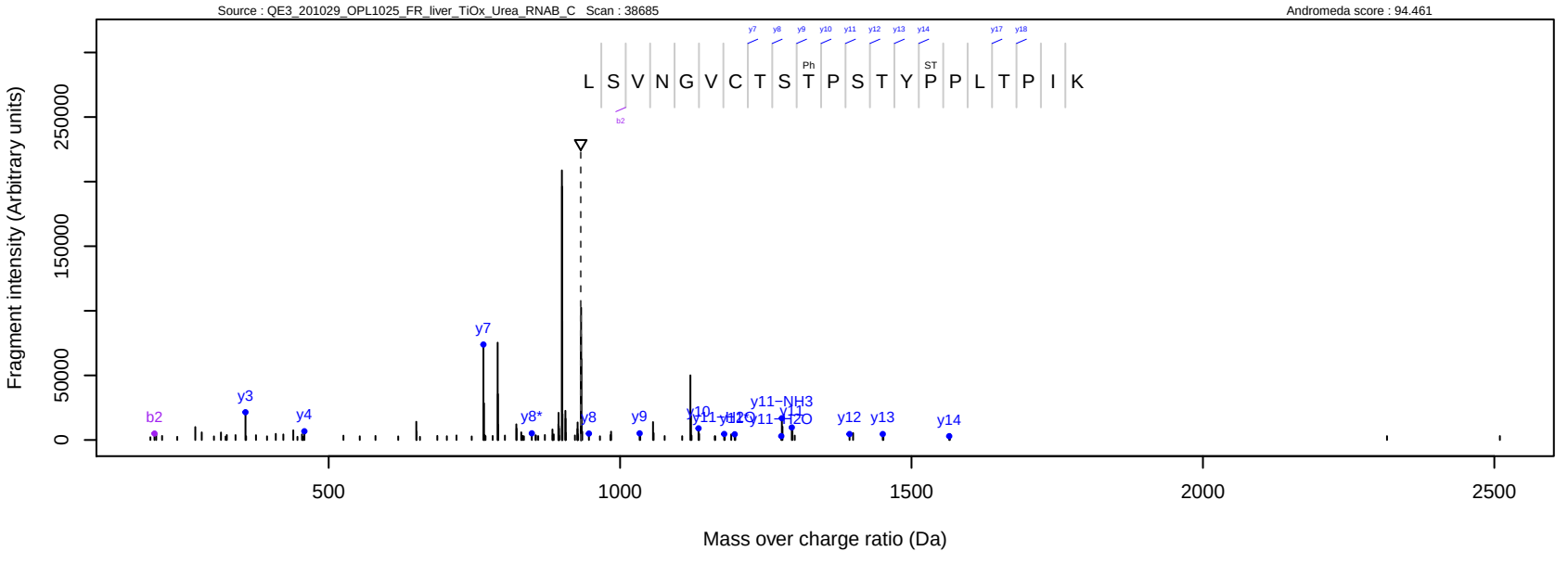
AALLAAFQPES(Phospho (STY))PR−2+



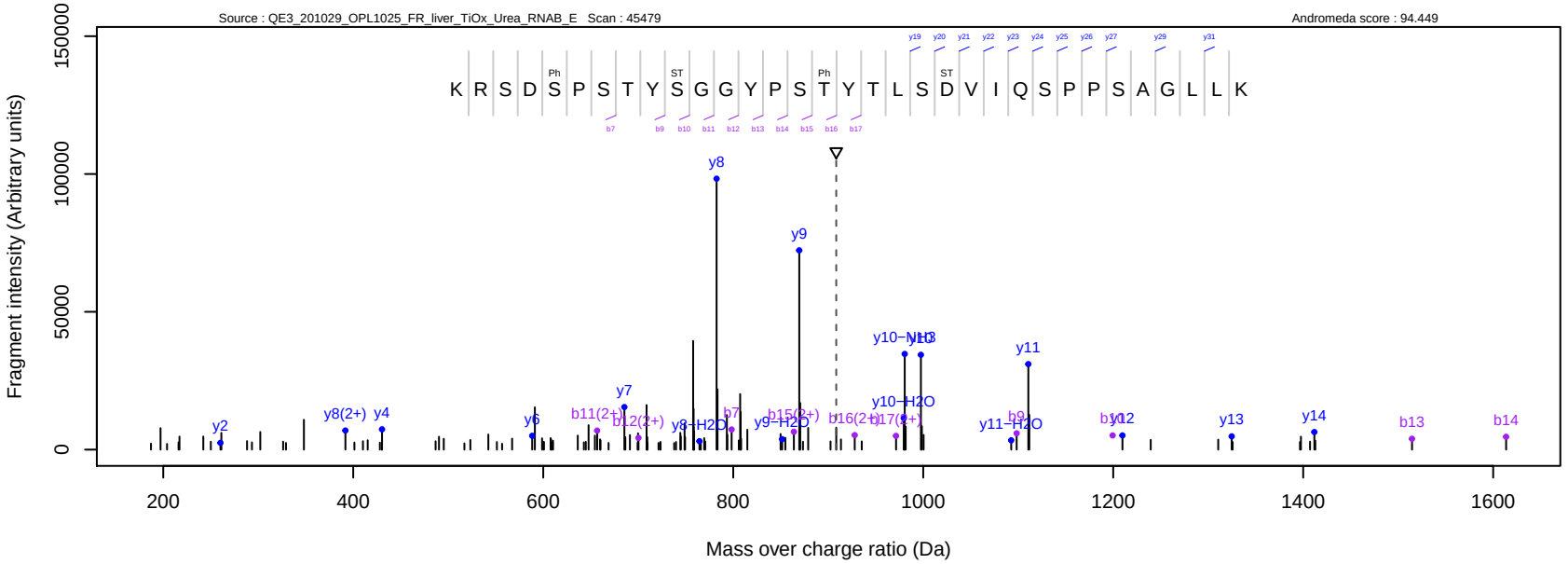
GS(Phospho (STY))AAGS(Phospho (STY))VGCCS(Phospho (STY))DLQEEDGLEFLDHLEPK−3+



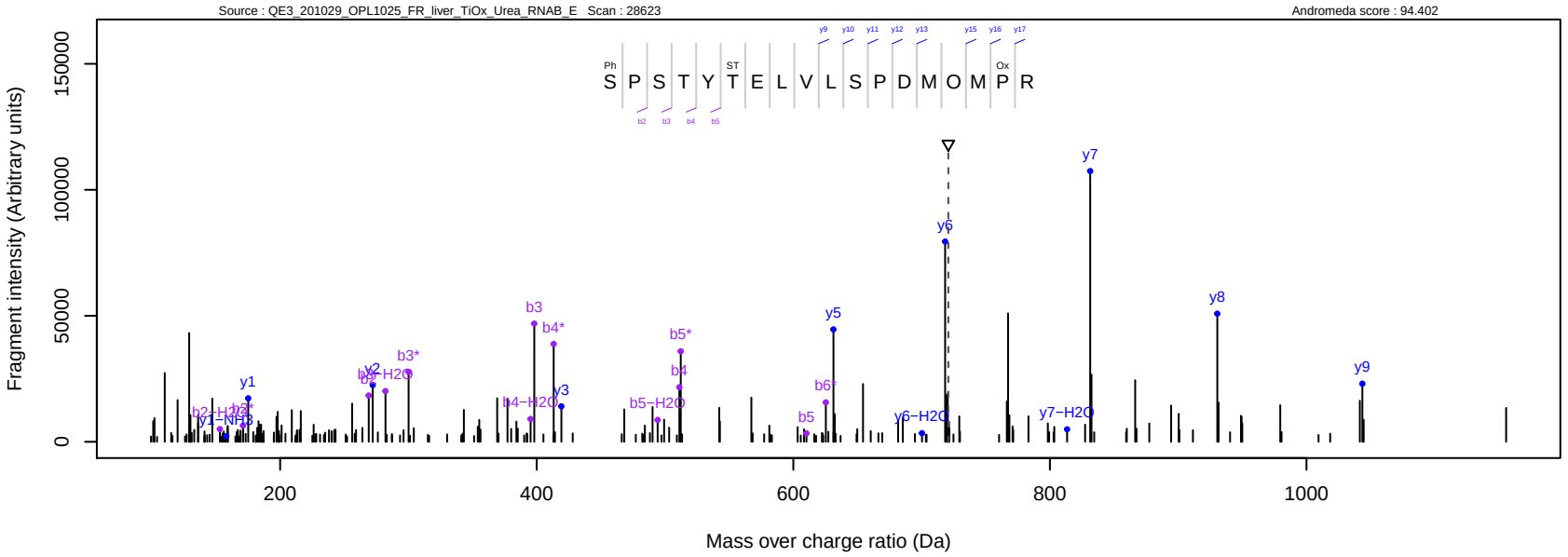
LSVNGVCTST(Phospho (STY))PPLTPIK−2+



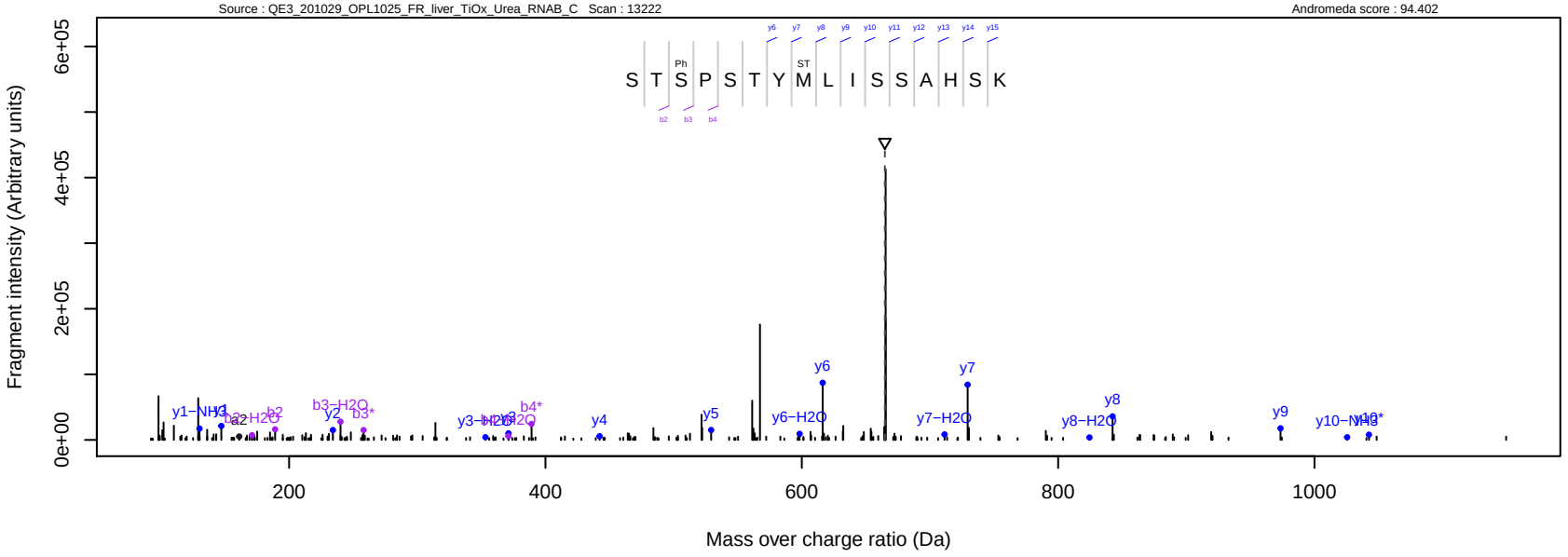
KRSDS(Phospho (STY))SGGY(Phospho (STY))TLSDVIQSPPSAGLLK−3+



S(Phospho (STY))TELVLSPDM(Oxidation (M))PR−2+

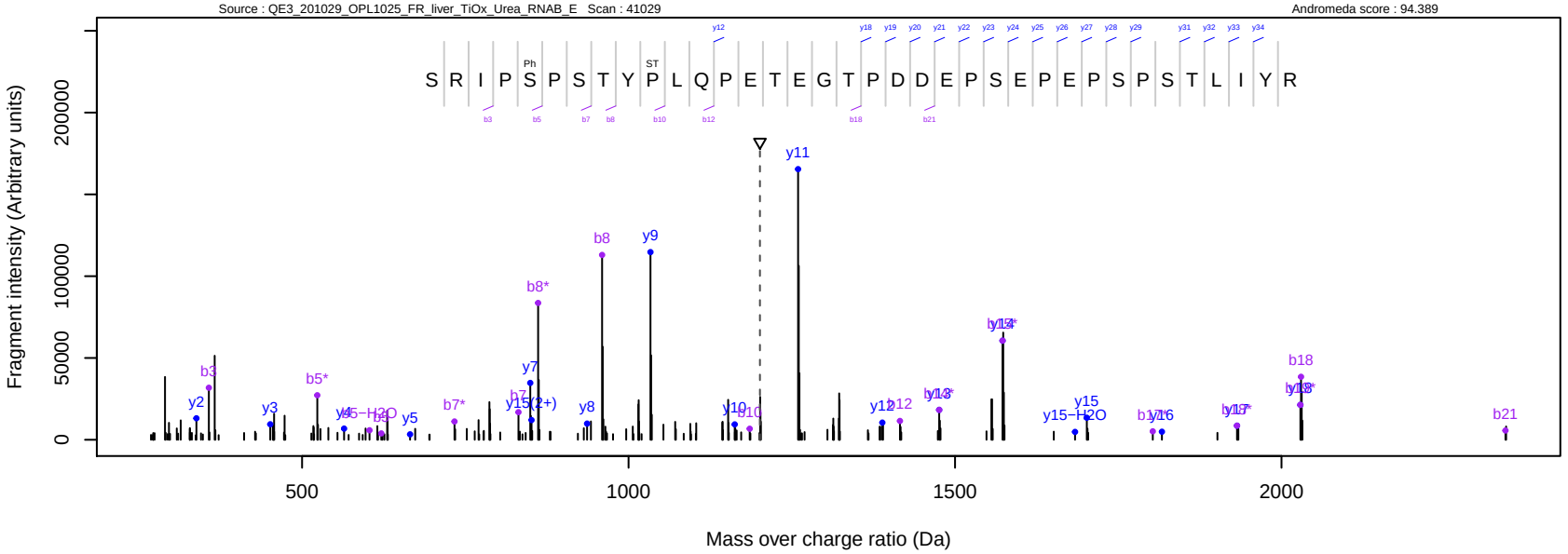


STS(Phospho (STY))MLISSAHSK−2+



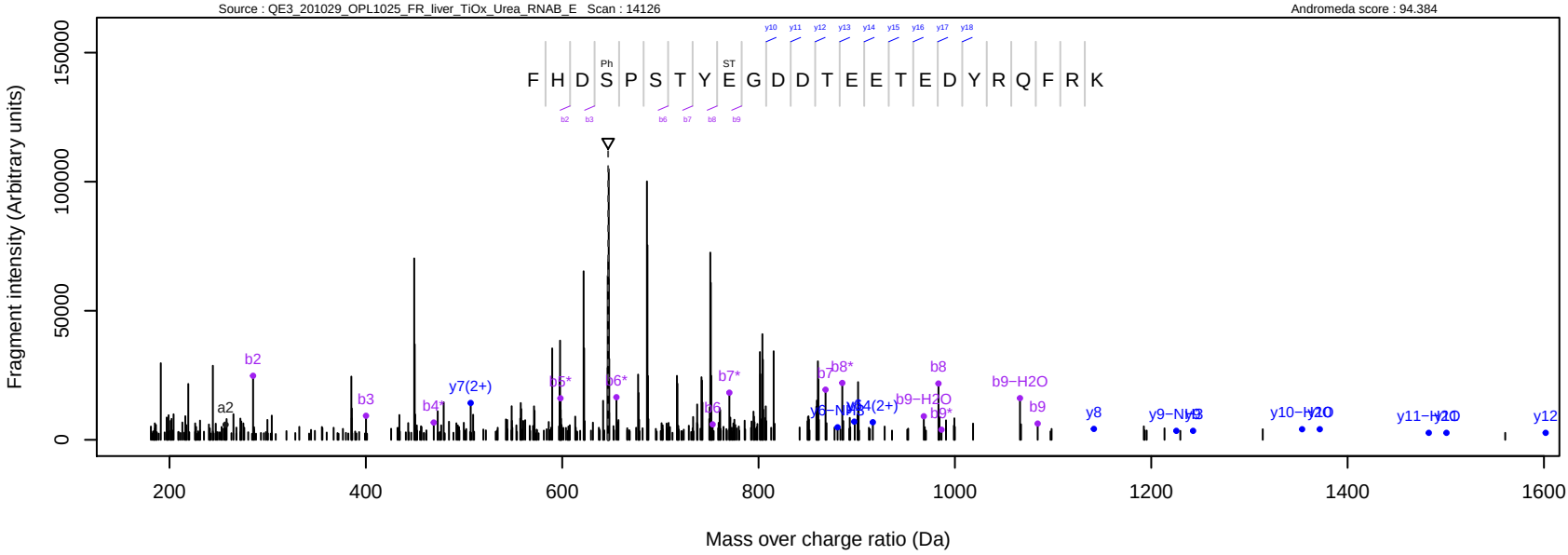
SRIPS(Phospho (STY))PLQPETEGTPDDEPSEPEPSPSTLIYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41029 Andromeda score : 94.389



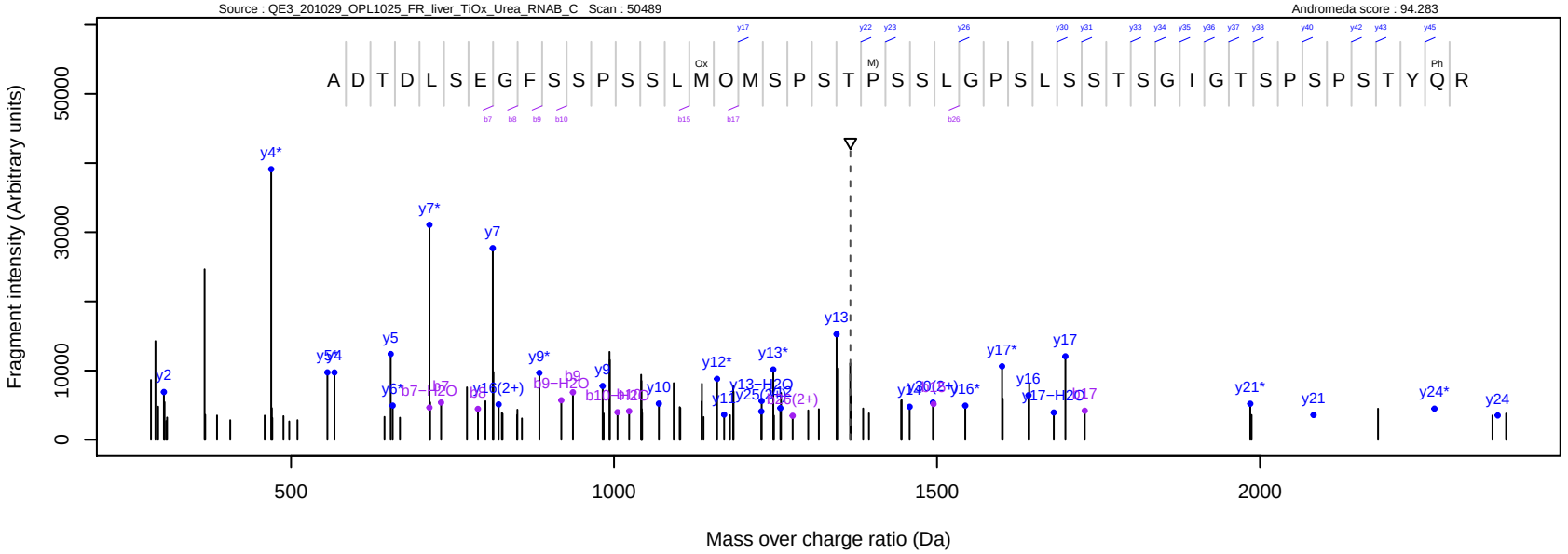
FHDS(Phospho (STY))EGDDTEETEDYRQFRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14126 Andromeda score : 94.384



ADTDLSEGFSSPSSLM(Oxidation (M))SPSTPSSLGPSLSSTSGIGTSPS(Phospho (STY))QR−3+

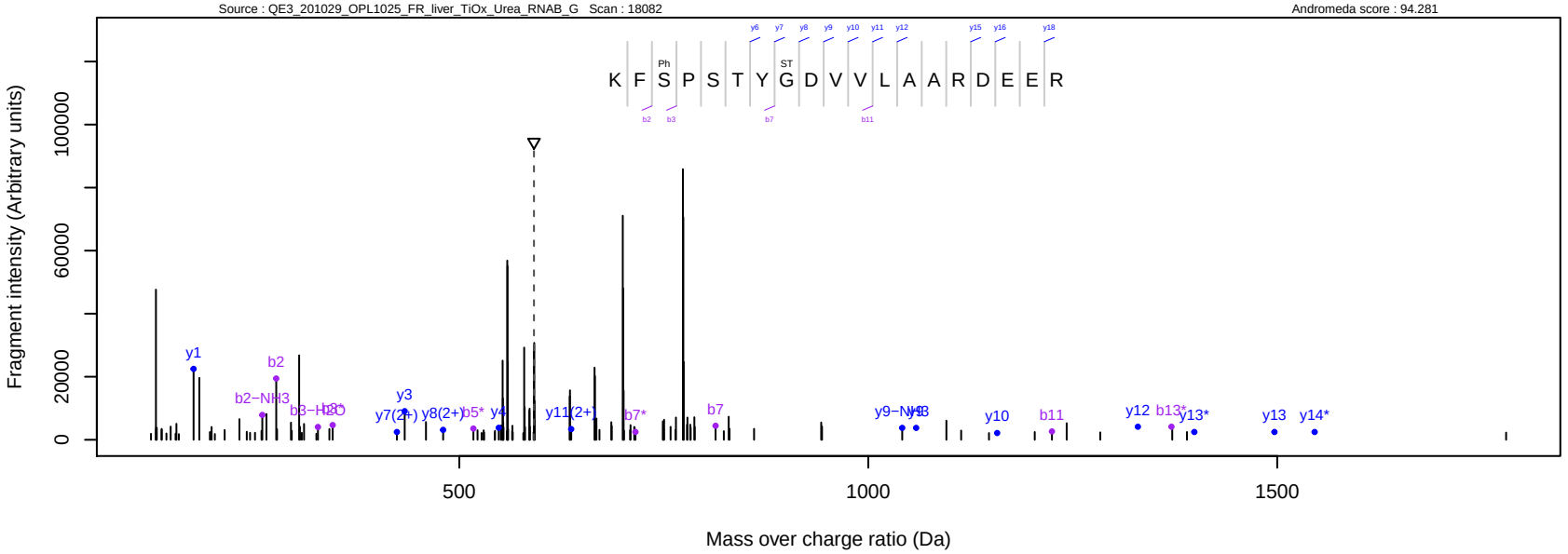
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50489 Andromeda score : 94.283



KFS(Phospho (STY))GDVVLAARDEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18082

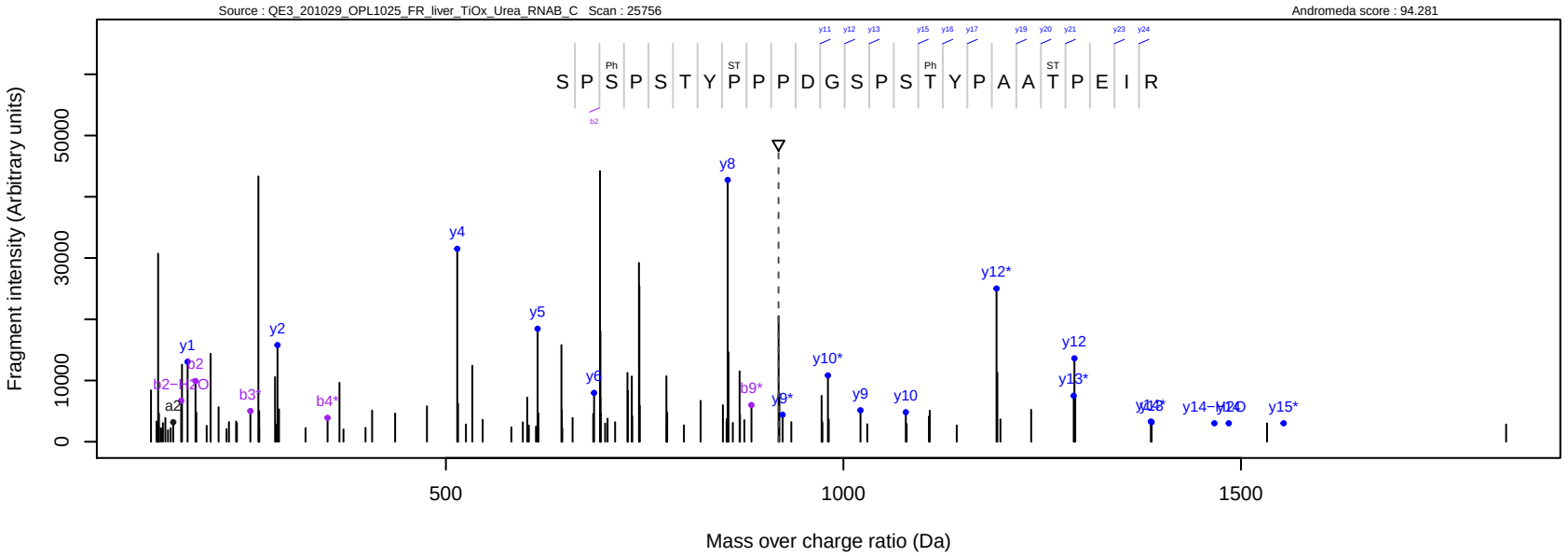
Andromeda score : 94.281



SPS(Phospho (STY))PPPDGS(Phospho (STY))PAATPEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25756

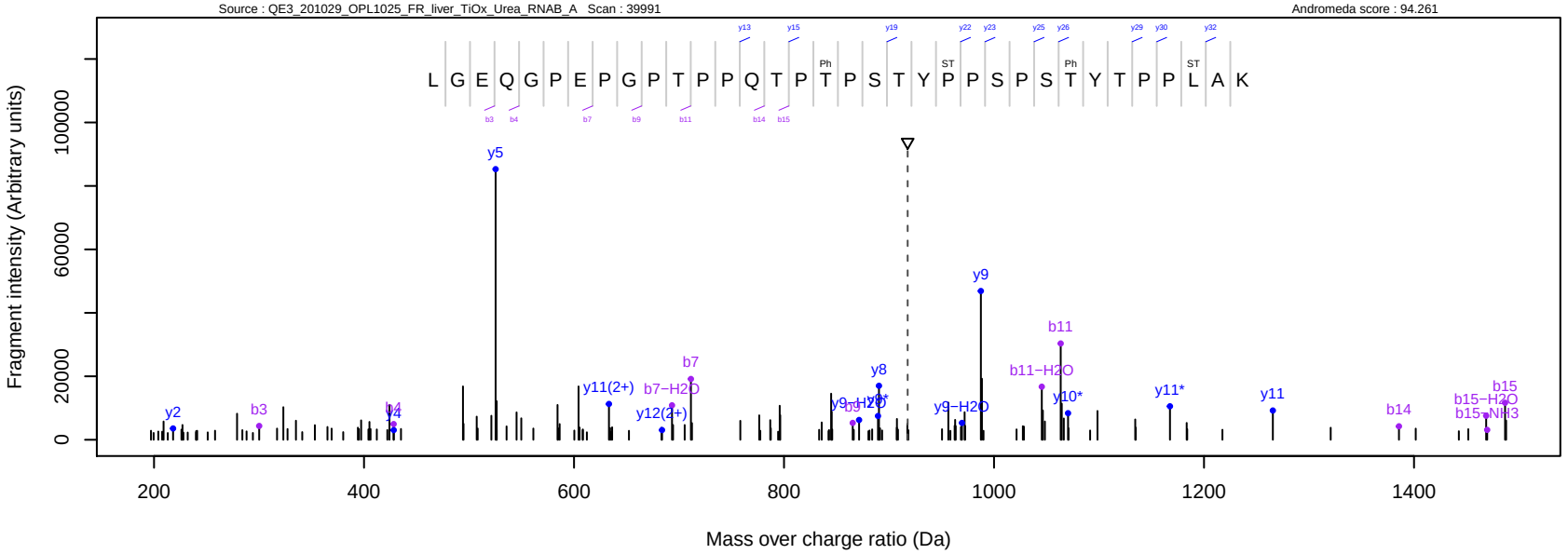
Andromeda score : 94.281

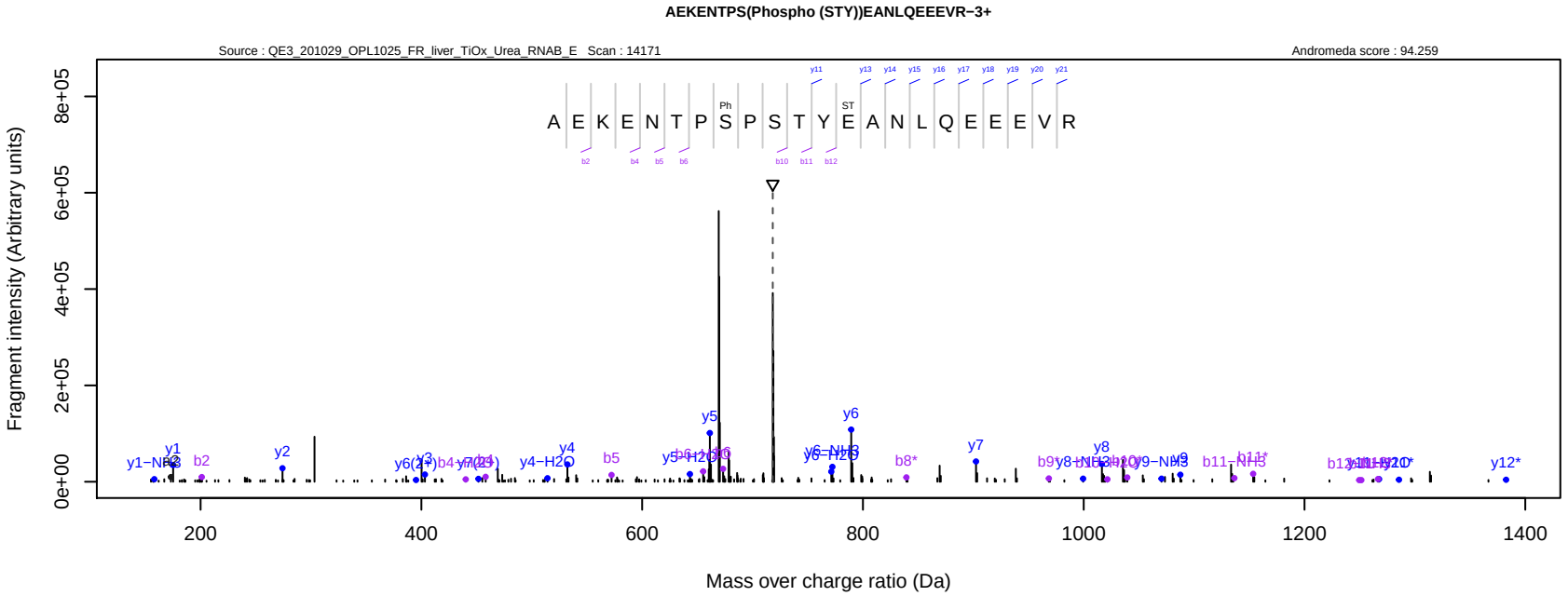


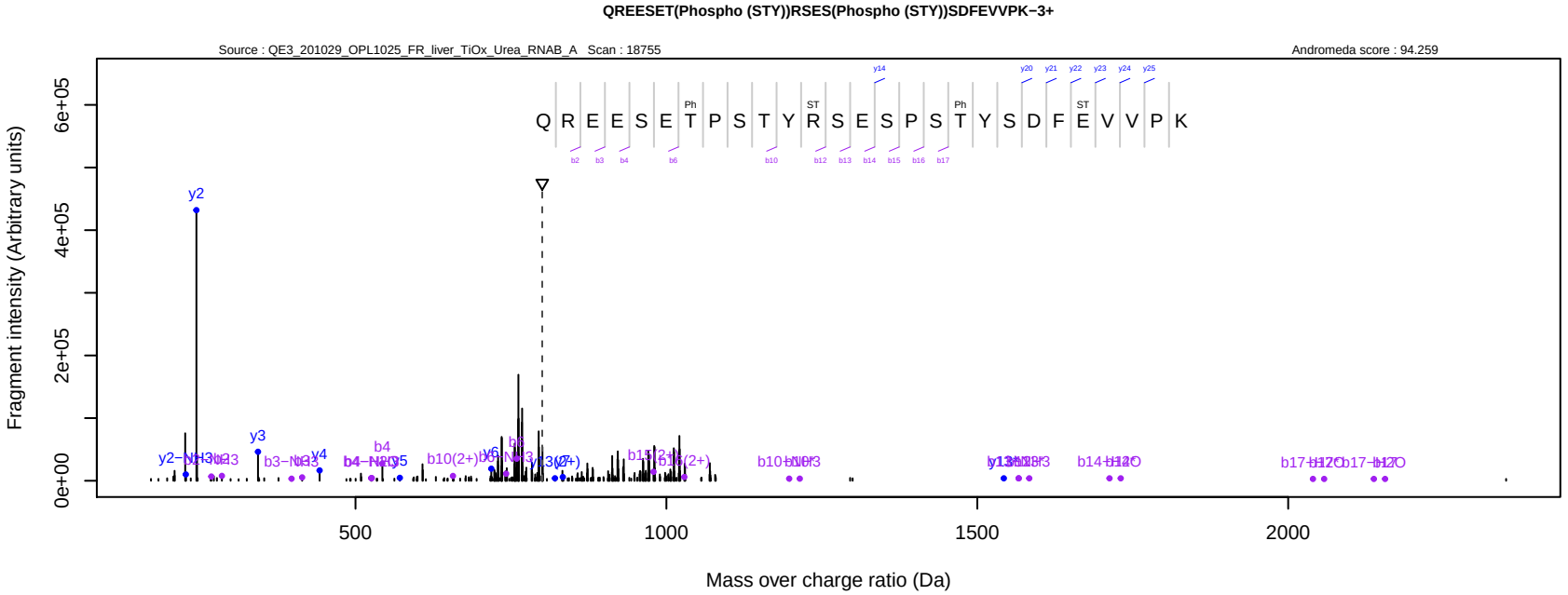
LGEQGPEPGPTPPQTPT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+

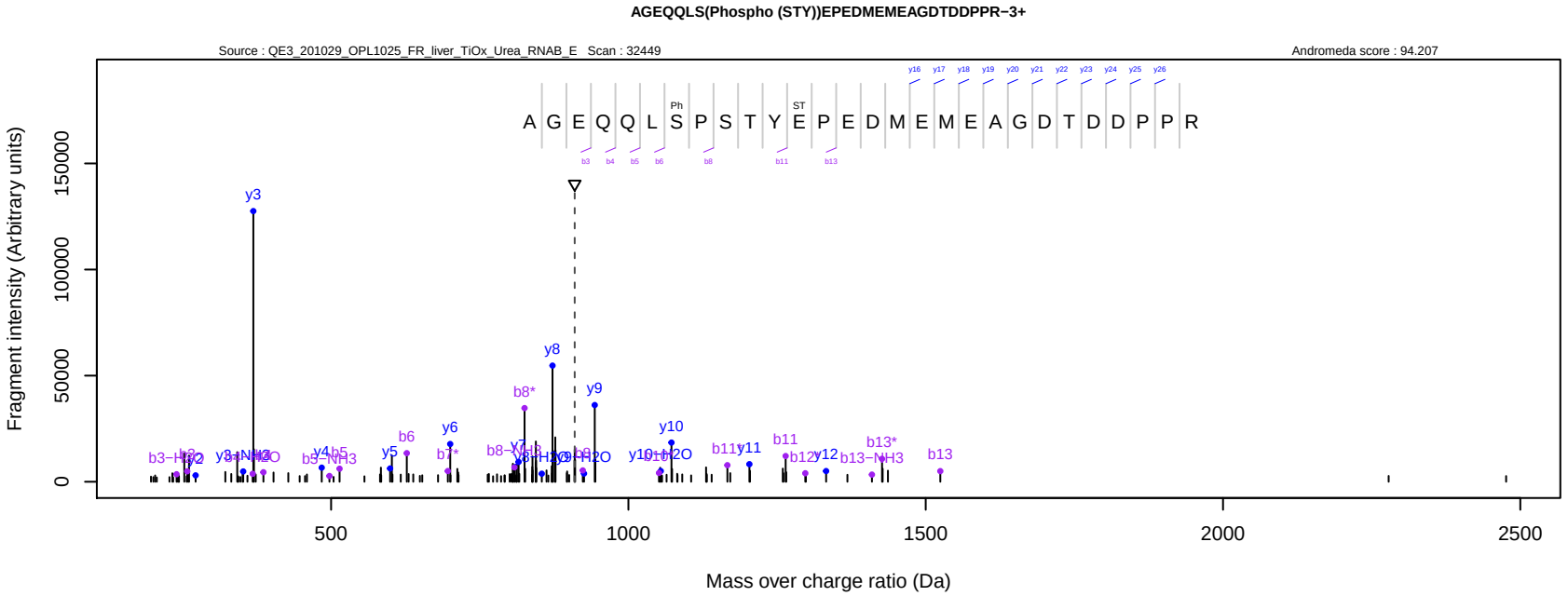
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39991

Andromeda score : 94.261

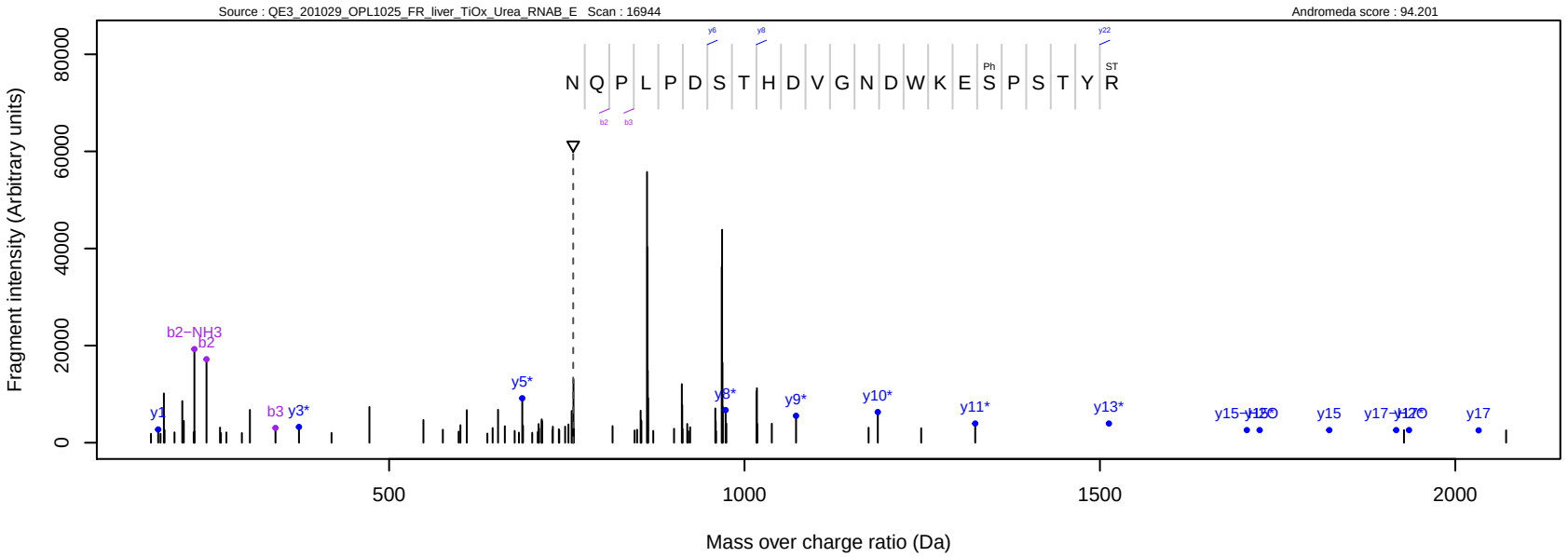



AEKENTPS(Phospho (STY))EANLQEEEVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14171
Andromeda score : 94.259
A E K E N T P S P S T Y E A N L Q E E E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

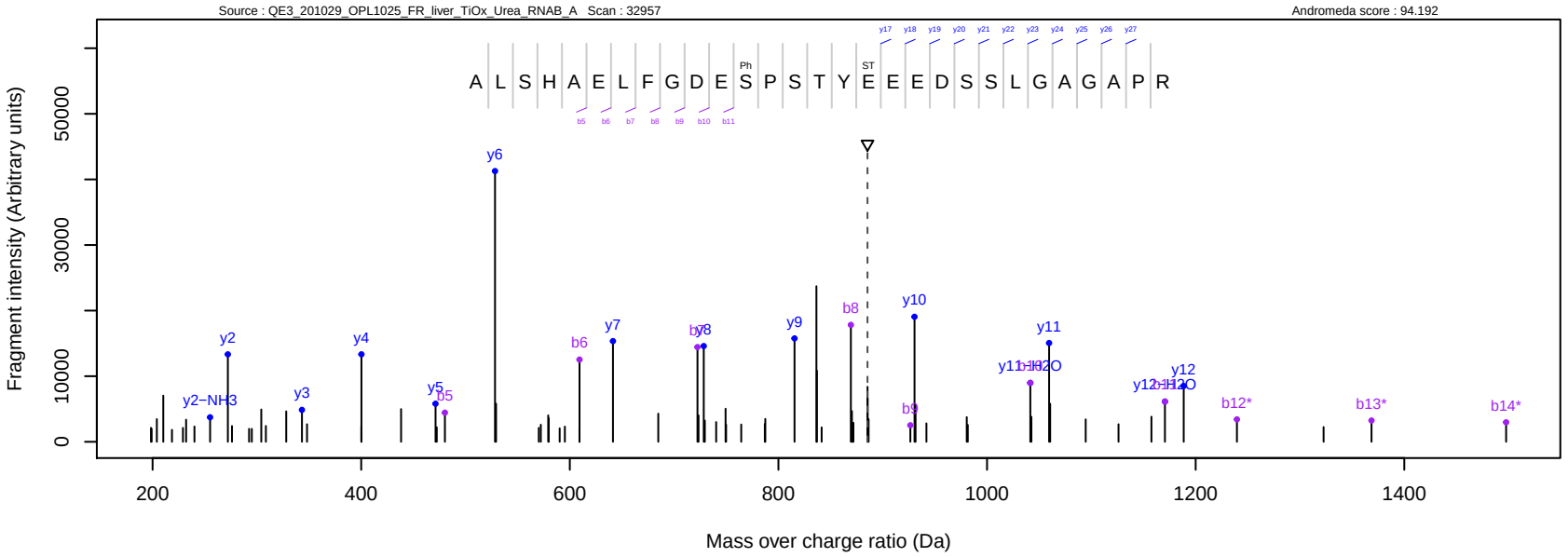

QREESET(Phospho (STY))RSES(Phospho (STY))SDFEVVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18755
Andromeda score : 94.259
Q R E E S E T P S T Y R S E S P S T Y S D F E V V P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGEQQLS(Phospho (STY))EPEDMEMEAGDTDDPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32449
Andromeda score : 94.207
A G E Q Q L S P S T Y E P E D M E M E A G D T D D P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

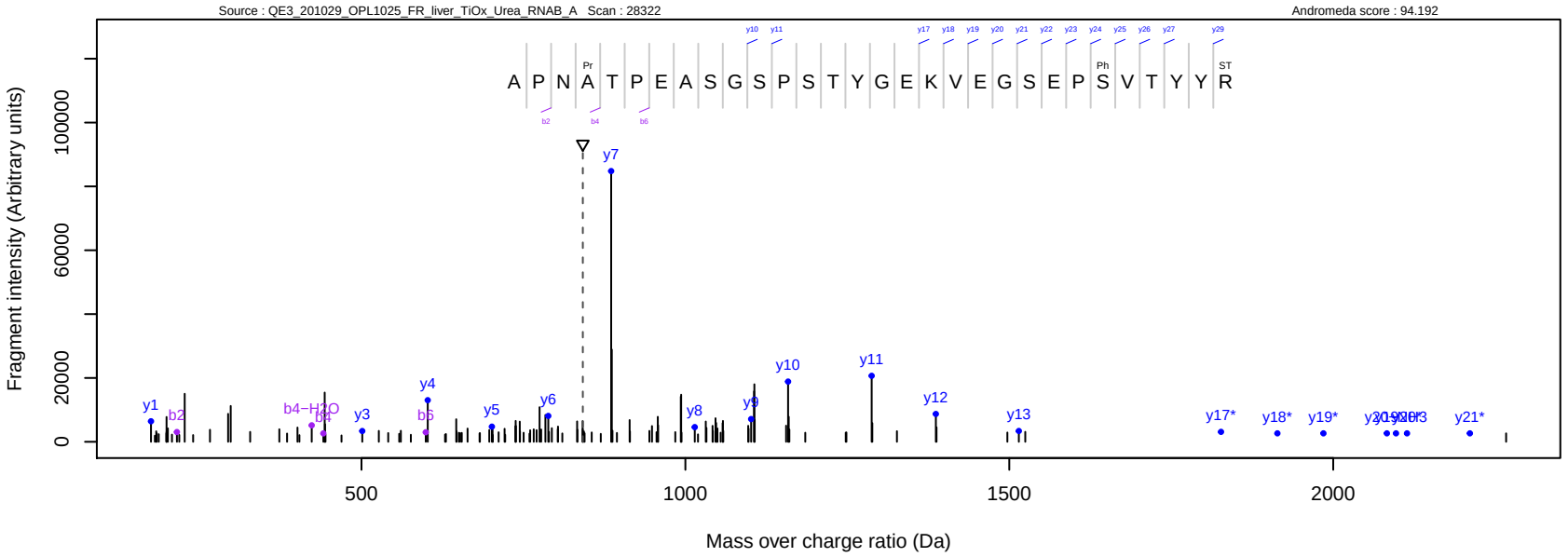
NQPLPDSTHDVGNDWKES(Phospho (STY))R−3+



ALSHAELFGDES(Phospho (STY))EEEDSSLGAGAPR−3+

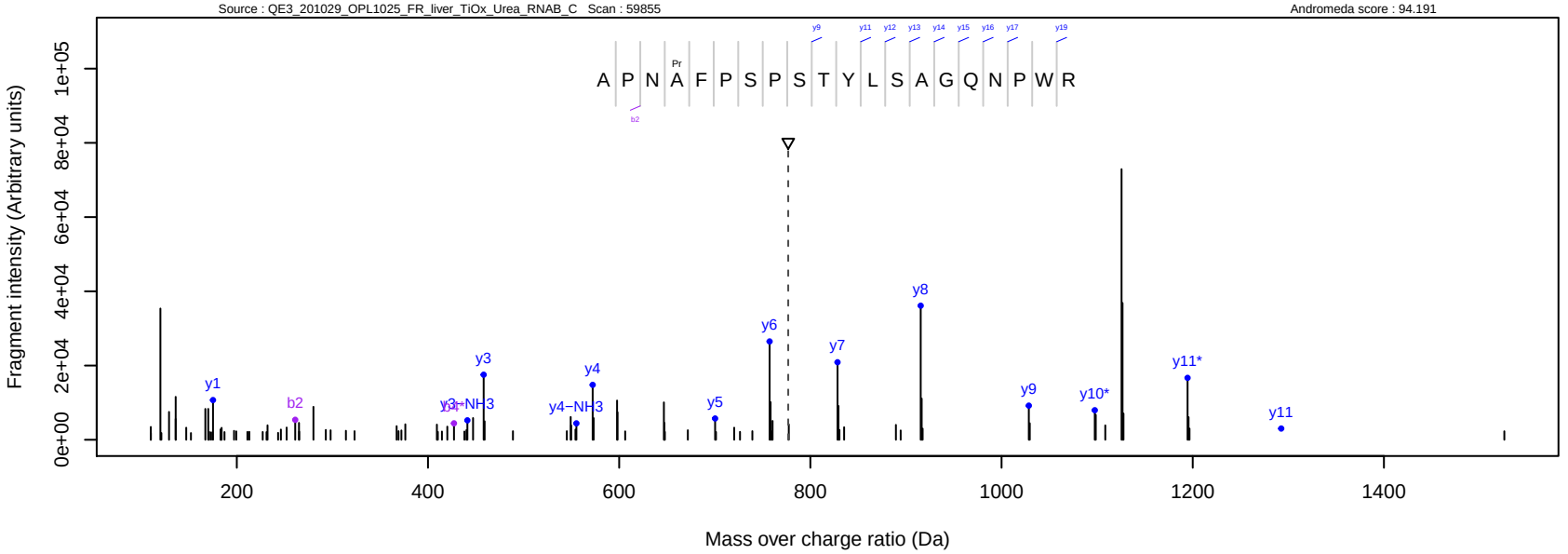


(Acetyl (Protein N−term))ATPEASGS(Phospho (STY))GEKVEGSEPSVTYYR−3+



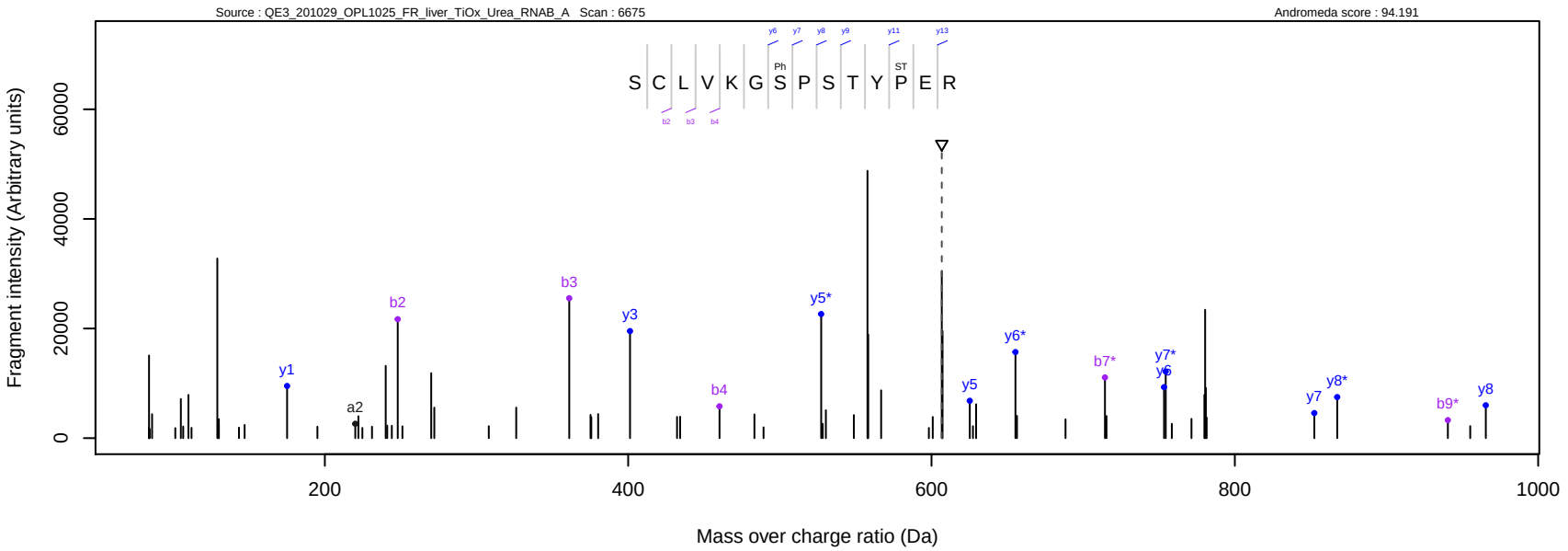
(Acetyl (Protein N−term))AFPS(Phospho (STY))LSAGQNPWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59855 Andromeda score : 94.191



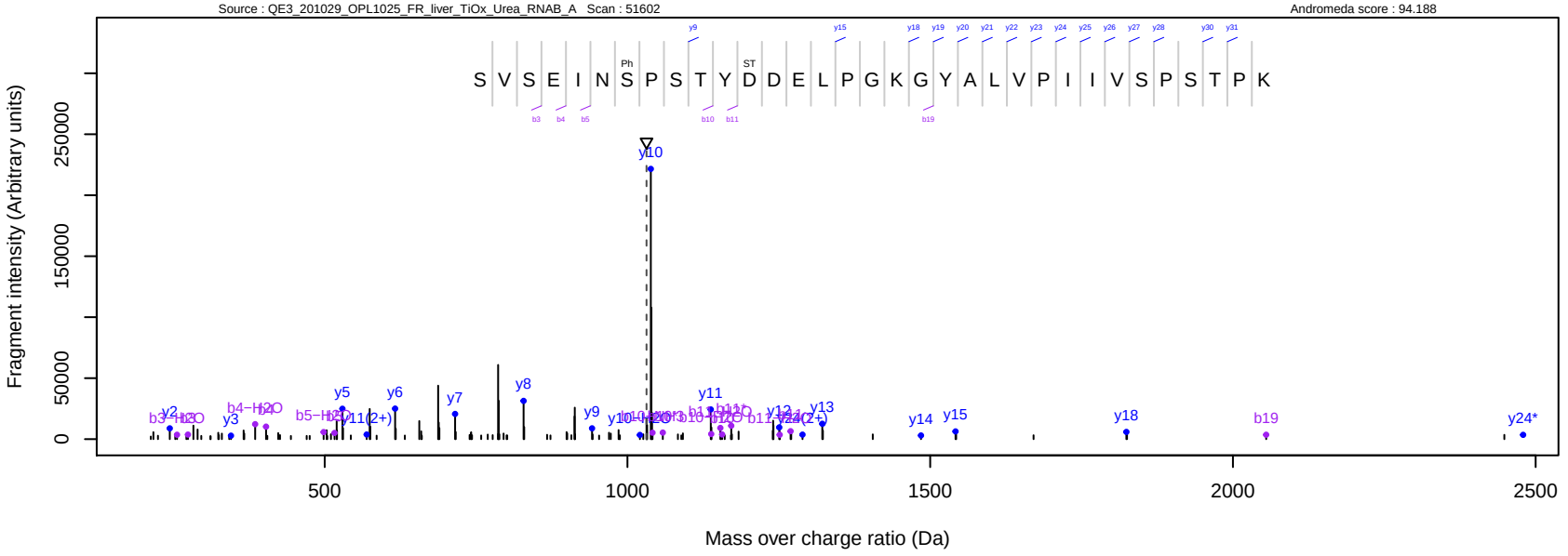
SCLVKGS(Phospho (STY))PER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6675 Andromeda score : 94.191

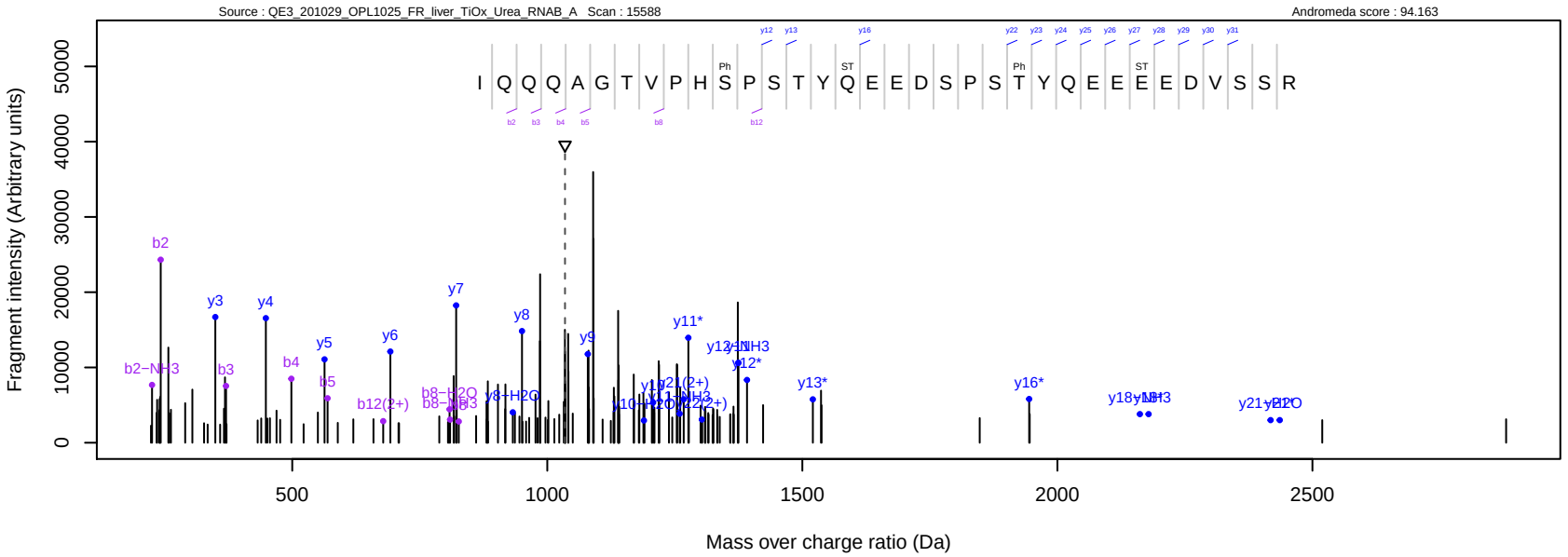


SVSEINS(Phospho (STY))DDELPGKGYALVPIIVSPSTPK−3+

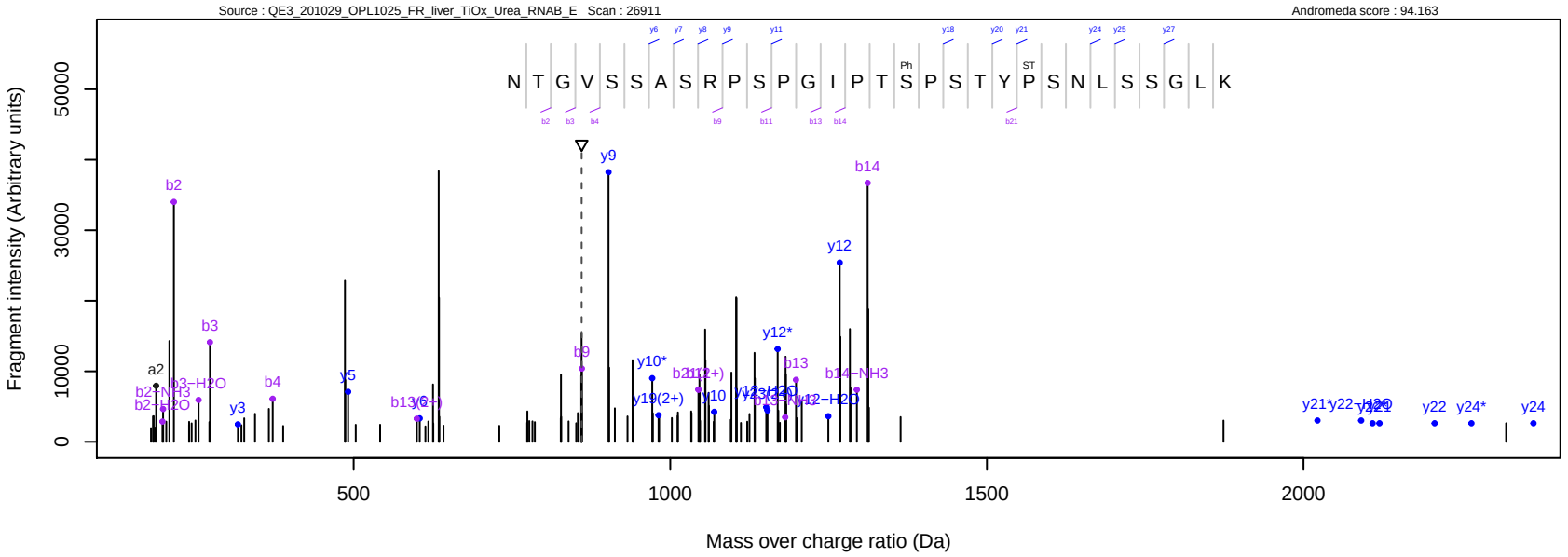
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51602 Andromeda score : 94.188



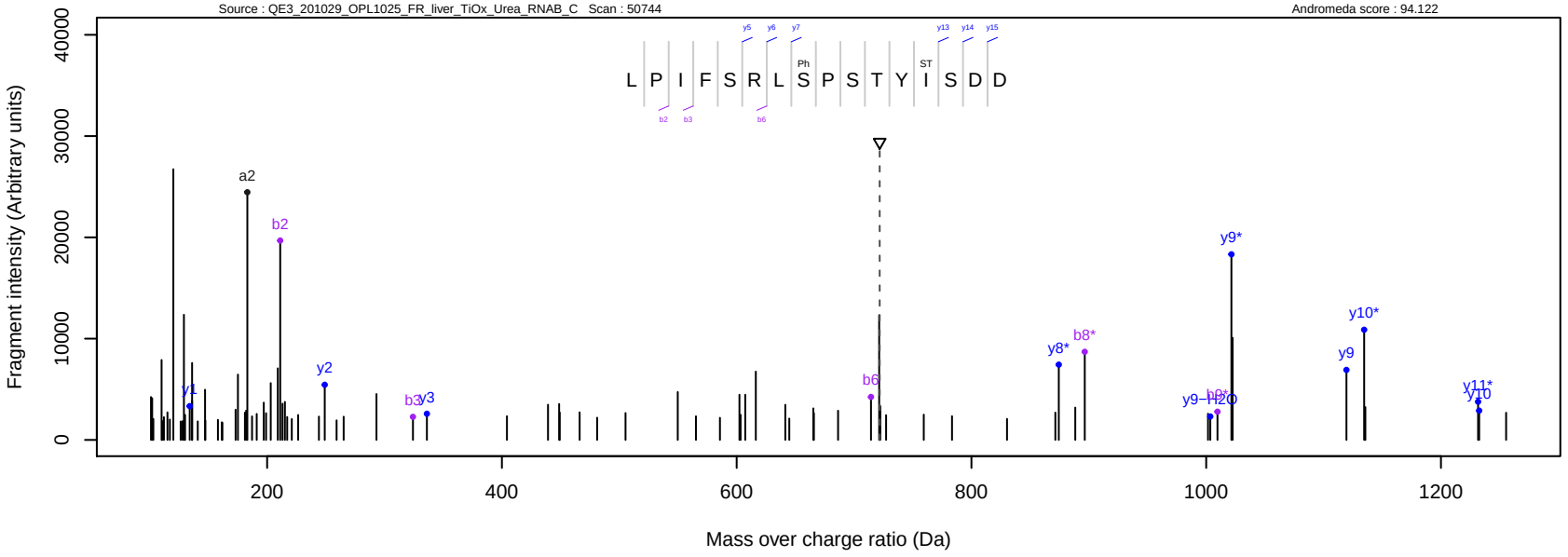
IQQQAGTVPHS(Phospho (STY))QEEDS(Phospho (STY))QEEEEDVSSR−3+

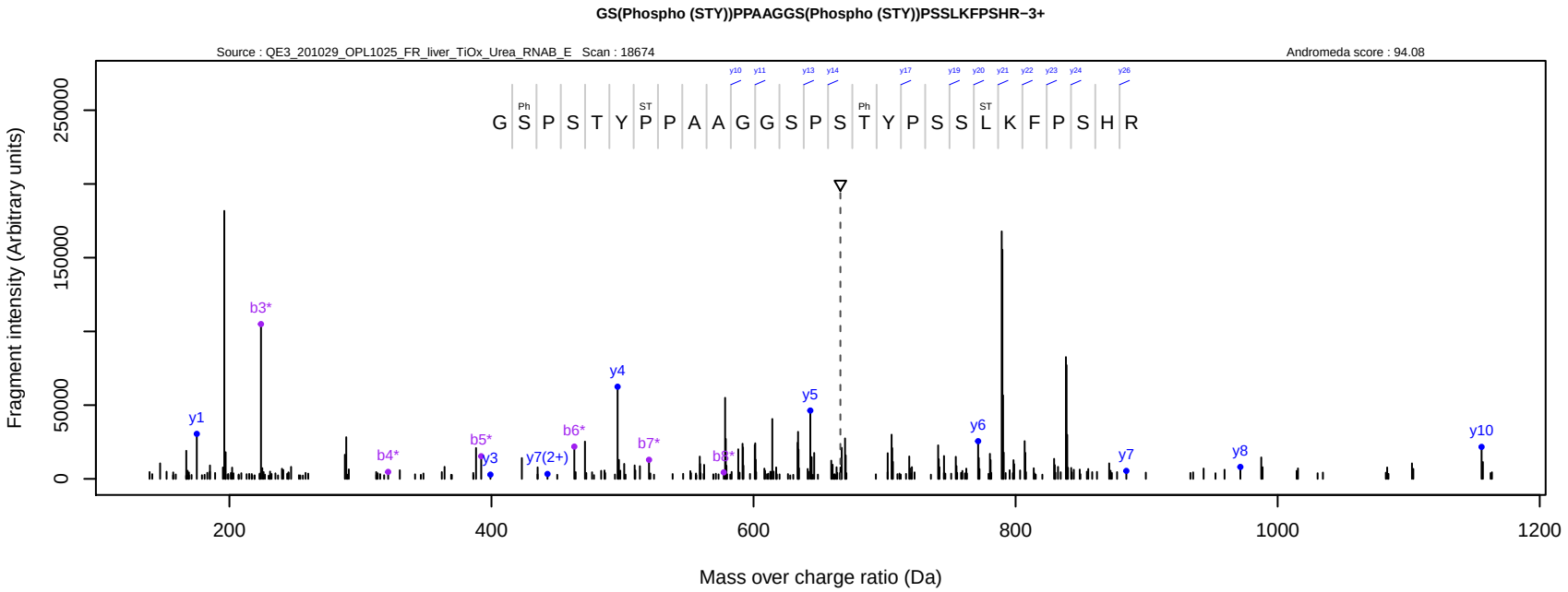


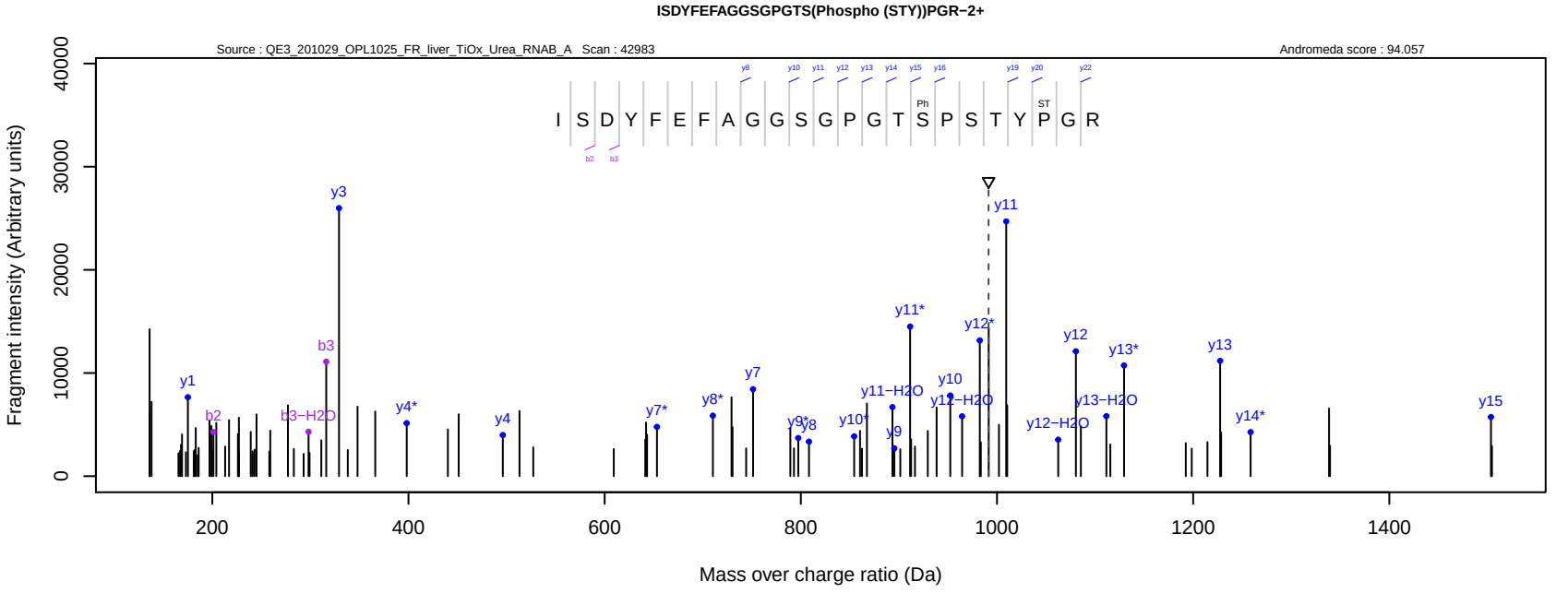
NTGVSSASRPSPGIPTS(Phospho (STY))PSNLSSGLK−3+

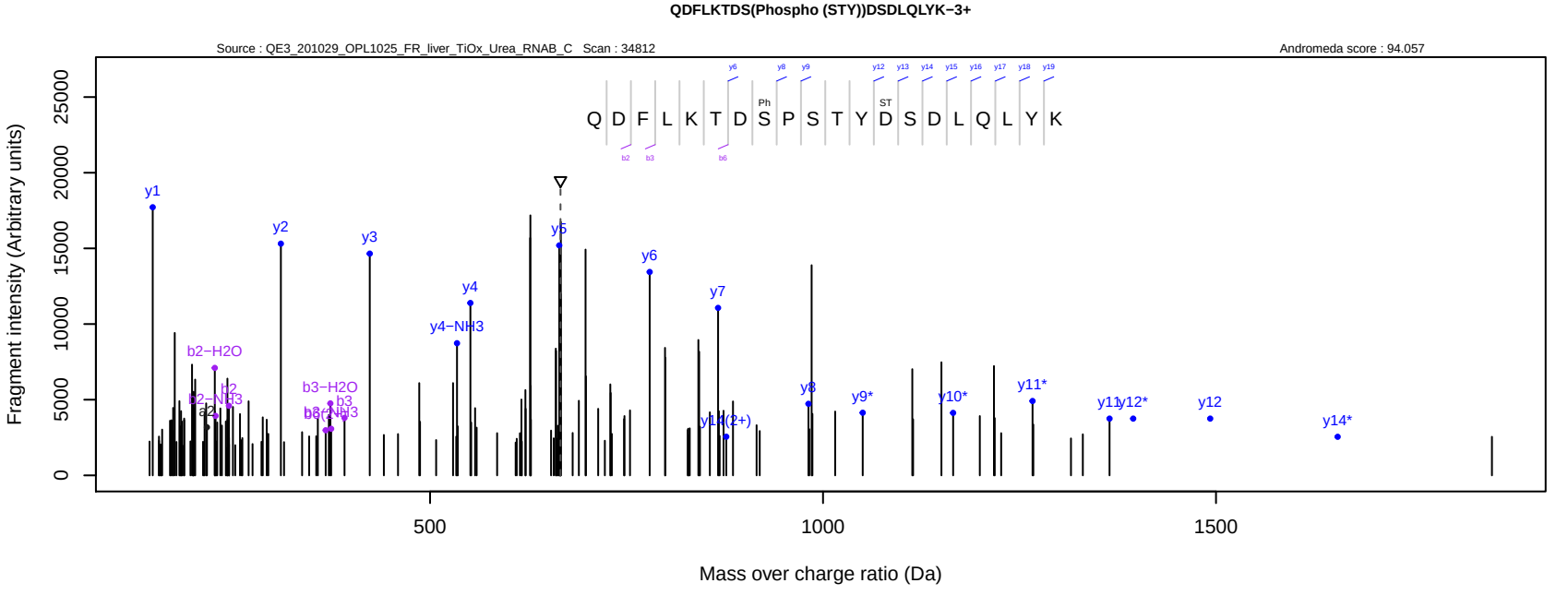


LPIFSRLS(Phospho (STY))ISDD−2+




GS(Phospho (STY))PPAAGGS(Phospho (STY))PSSLKFPSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18674
Andromeda score : 94.08
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)

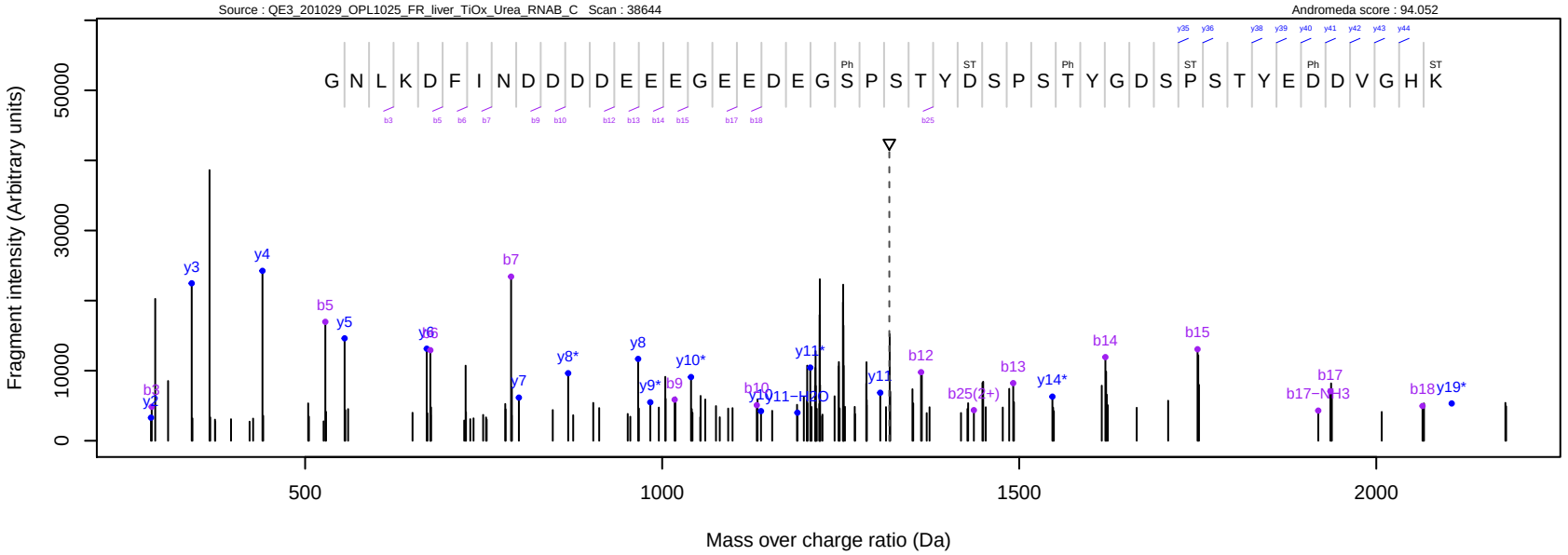

ISDYFEFAGGSGPGTS(Phospho (STY))PGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42983
Andromeda score : 94.057
I S D Y F E F A G G S G P G T S P S T Y P G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDFLKTDS(Phospho (STY))DSDLQLYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34812
Andromeda score : 94.057
Q D F L K T D S P S T Y D S D L Q L Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GNLKDFINDDDDEEEGEEDEGS(Phospho (STY))DS(Phospho (STY))GDS(Phospho (STY))EDDVGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38644

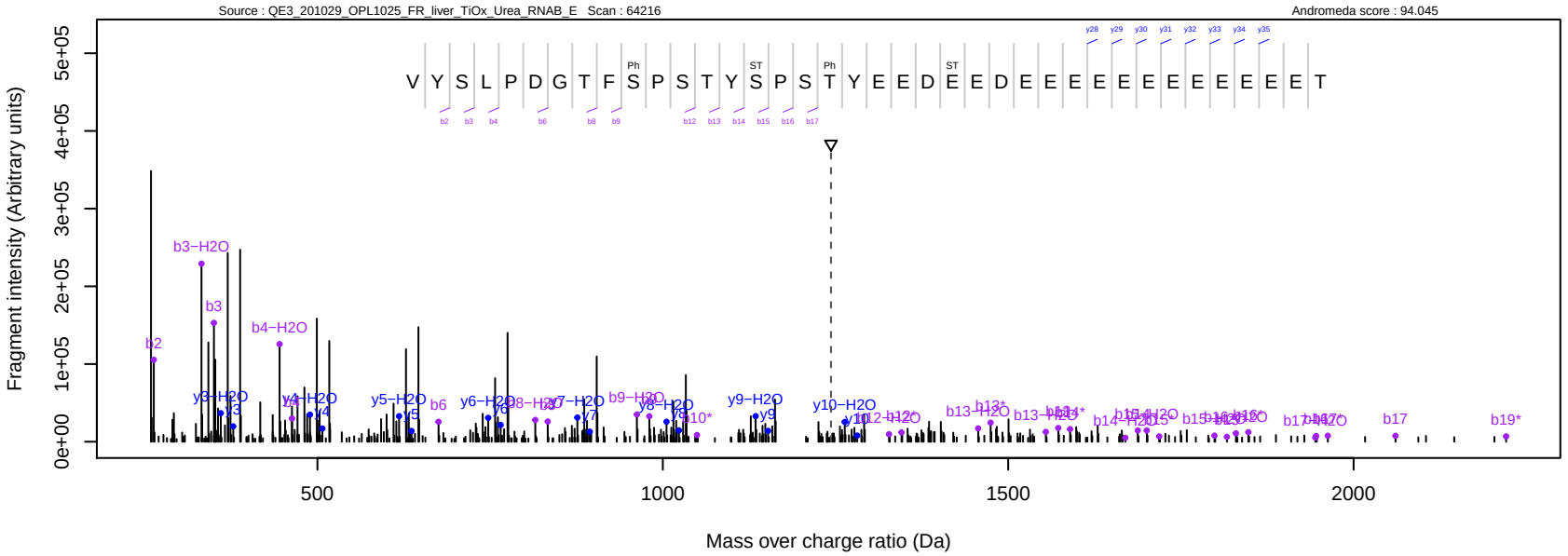
Andromeda score : 94.052



VYSLPDGTFS(Phospho (STY))S(Phospho (STY))EEDEEDEEEEEEEEEEET−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64216

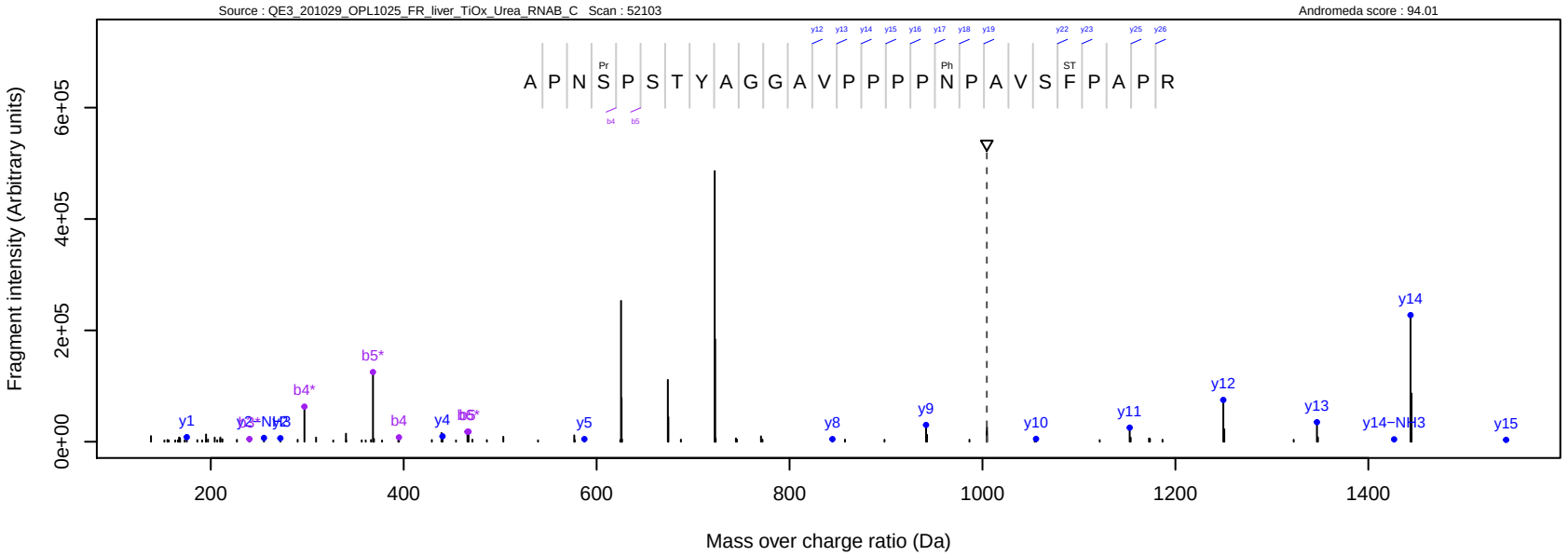
Andromeda score : 94.045



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52103

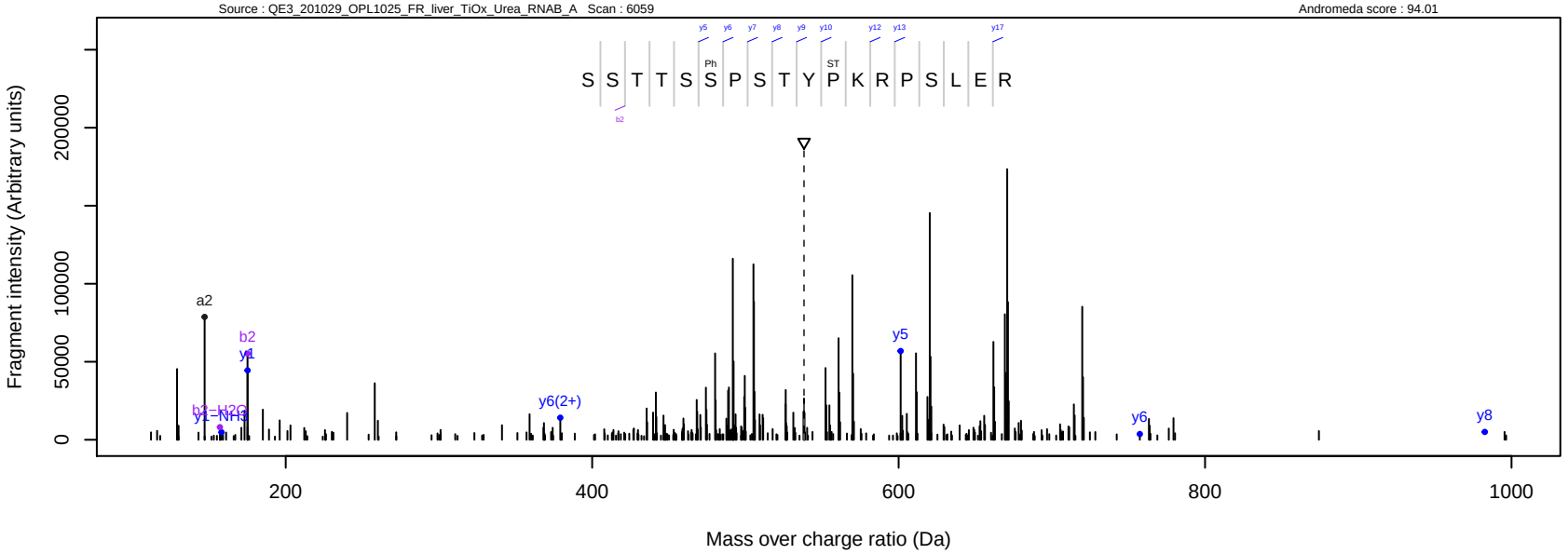
Andromeda score : 94.01



SSTTSS(Phospho (STY))PKRPSLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6059

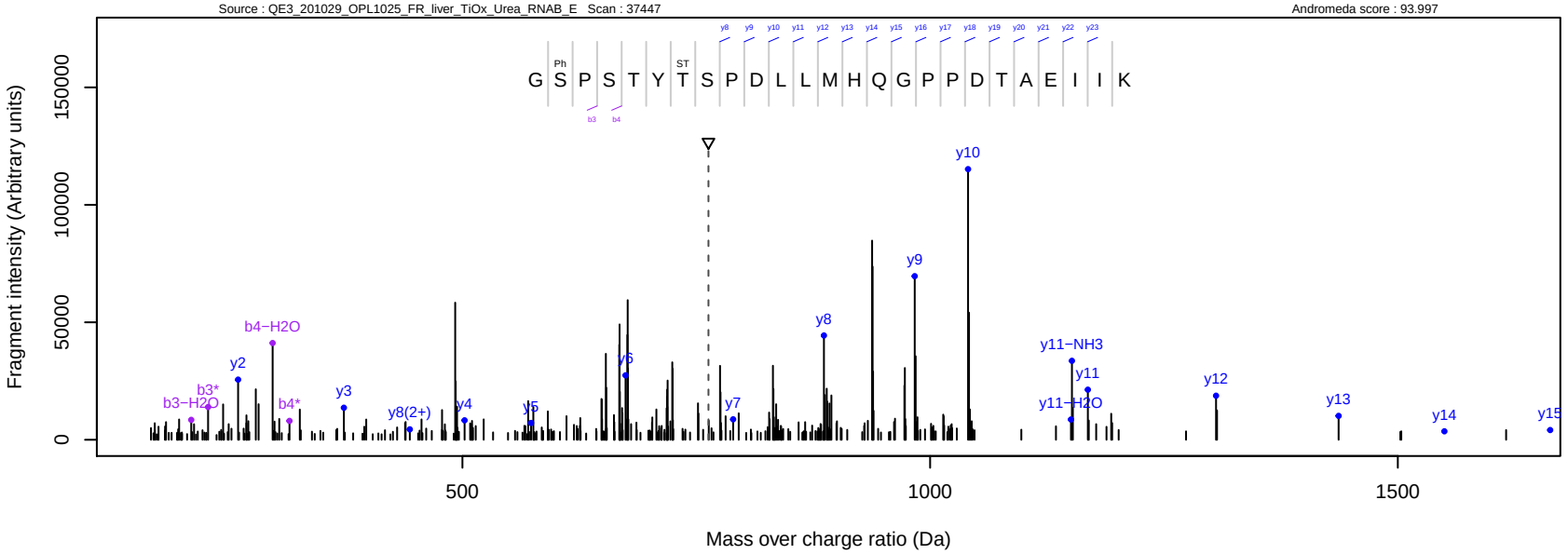
Andromeda score : 94.01



GS(Phospho (STY))TSPDLLMHQGPPDTAEIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37447

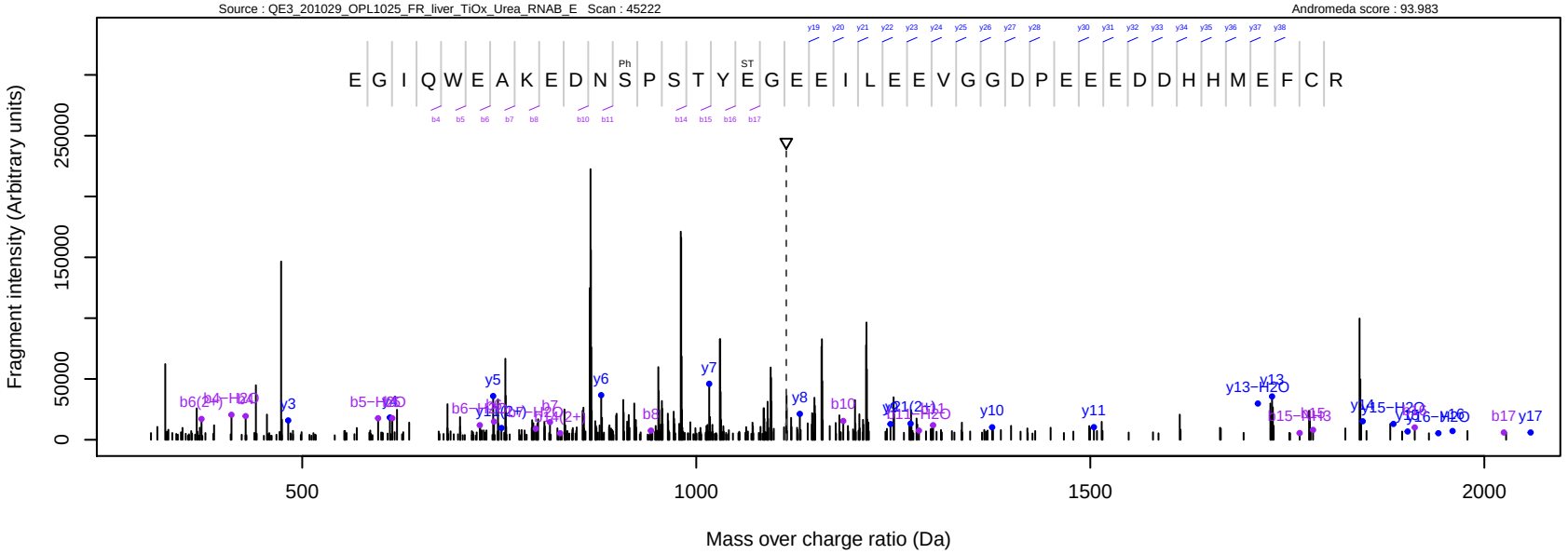
Andromeda score : 93.997



EGIQWEAKEDNS(Phospho (STY))EGEEILEEVGGDPEEEDDHHMEFCR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45222

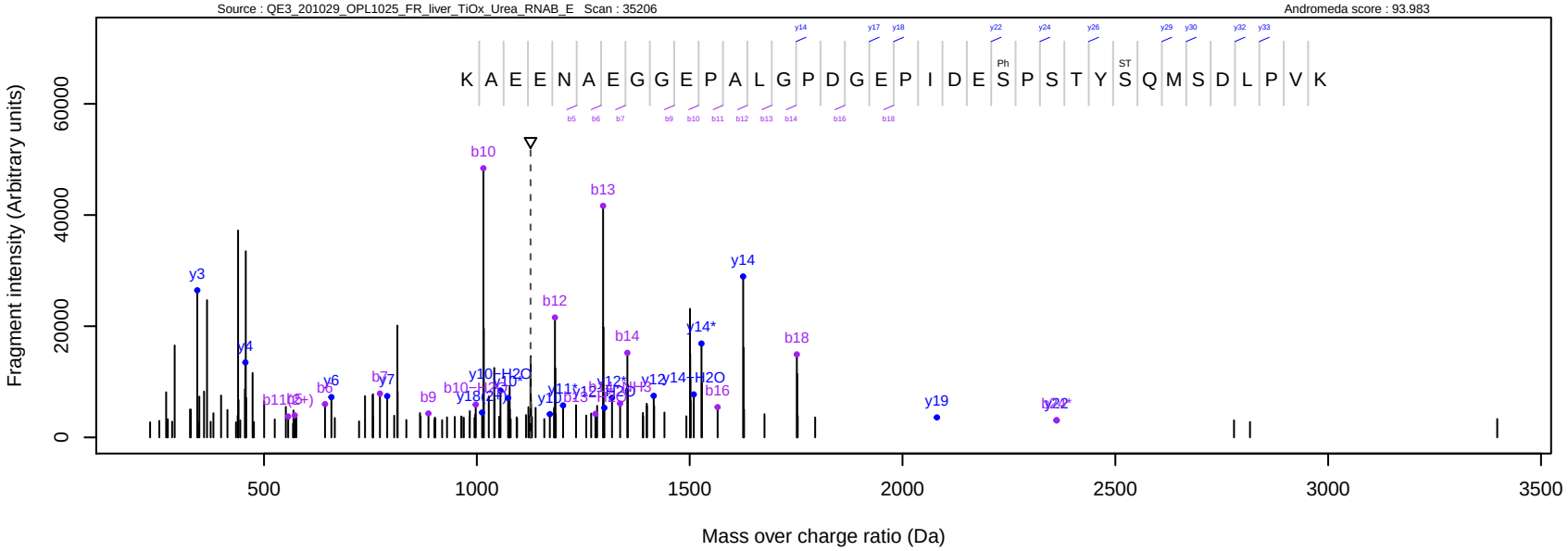
Andromeda score : 93.983



KAEENAEGGEPALGPDGEPIDES(Phospho (STY))SQMSDLPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35206

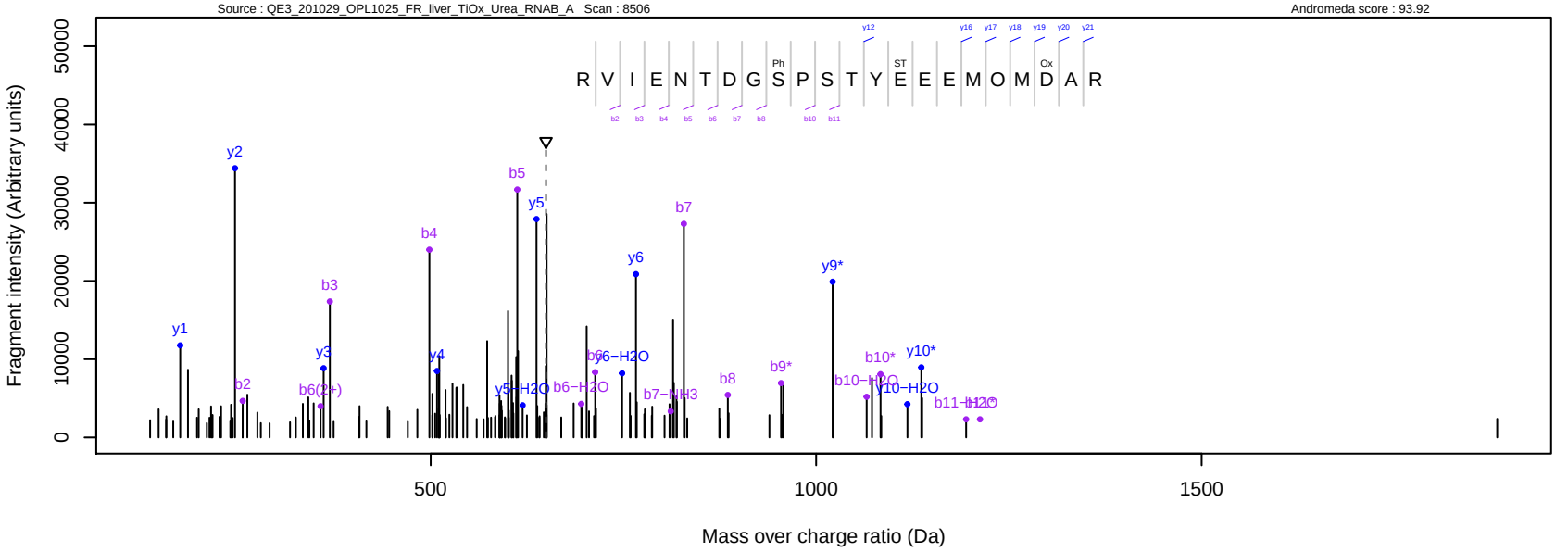
Andromeda score : 93.983



RVIENTDGS(Phospho (STY))EEEM(Oxidation (M))DAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8506

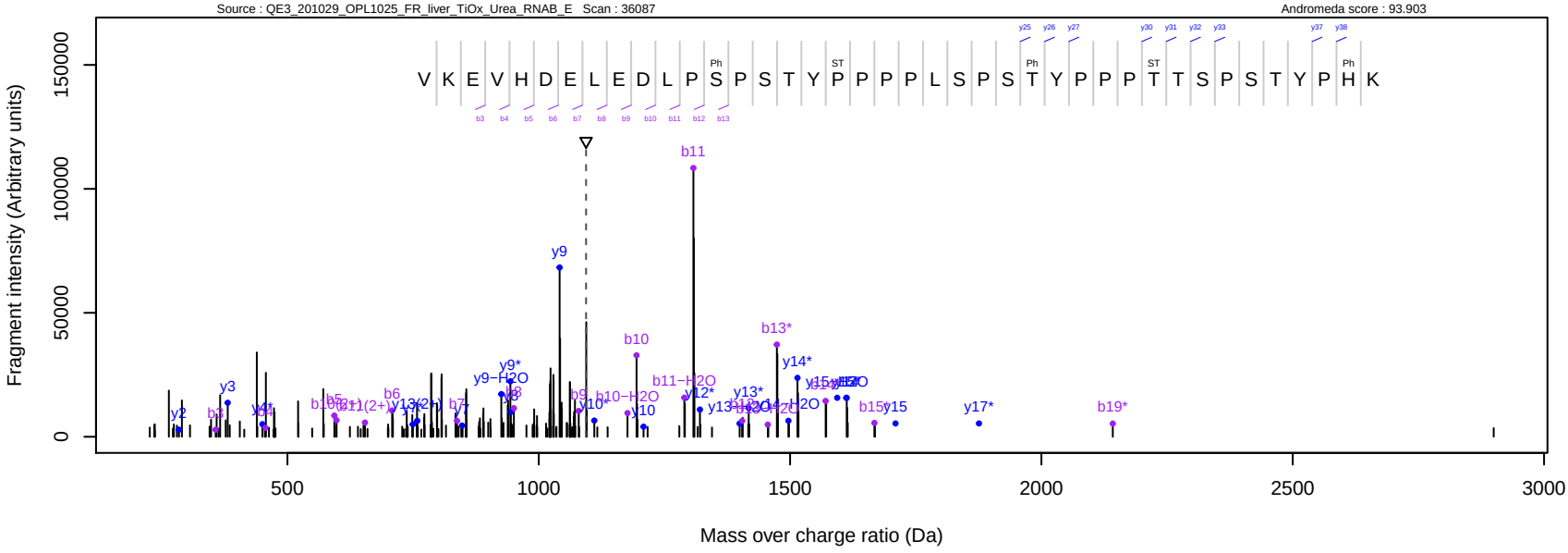
Andromeda score : 93.92



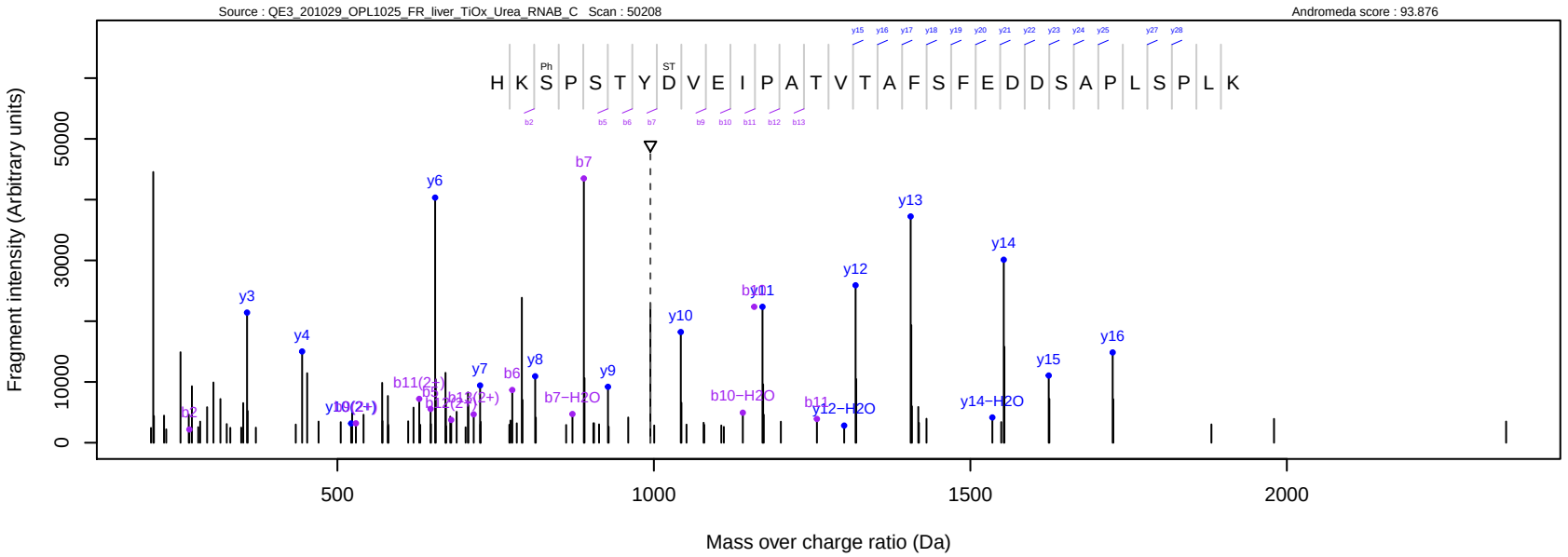
VKEVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPTTS(Phospho (STY))PHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36087

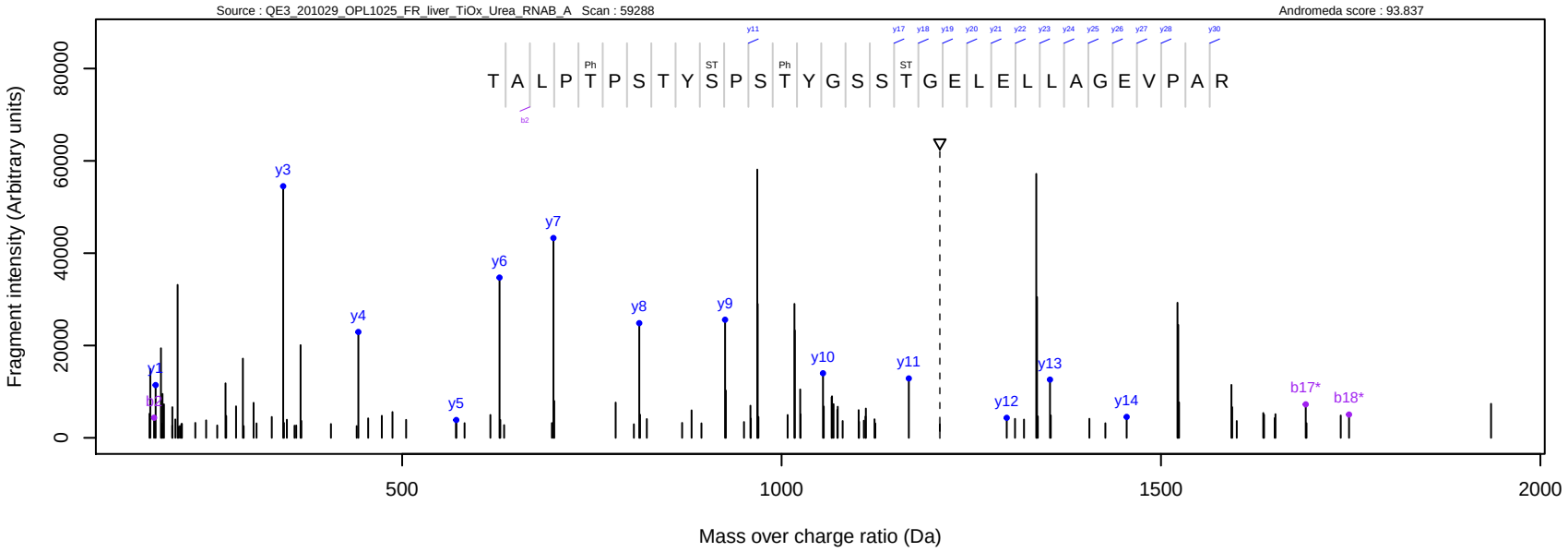
Andromeda score : 93.903



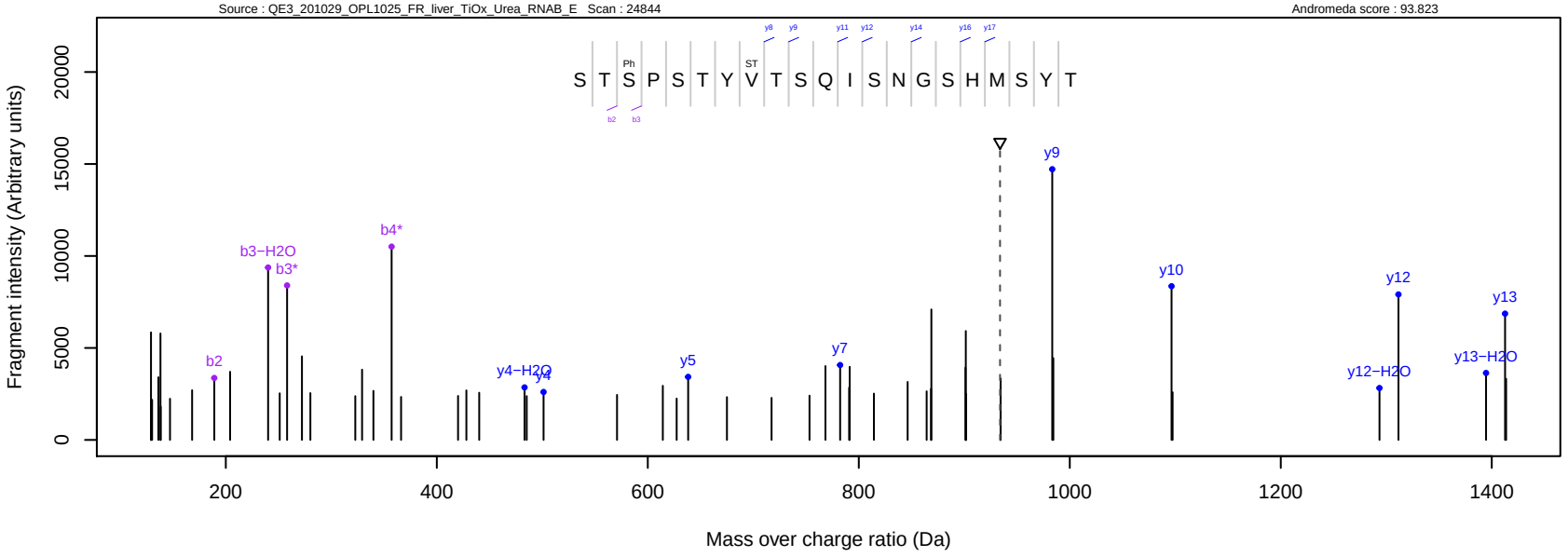
HKS(Phospho (STY))DVEIPATVTAFSFEDDSAPLSPLK−3+



TALPT(Phospho (STY))S(Phospho (STY))GSSTGELELLAGEVPAR−2+



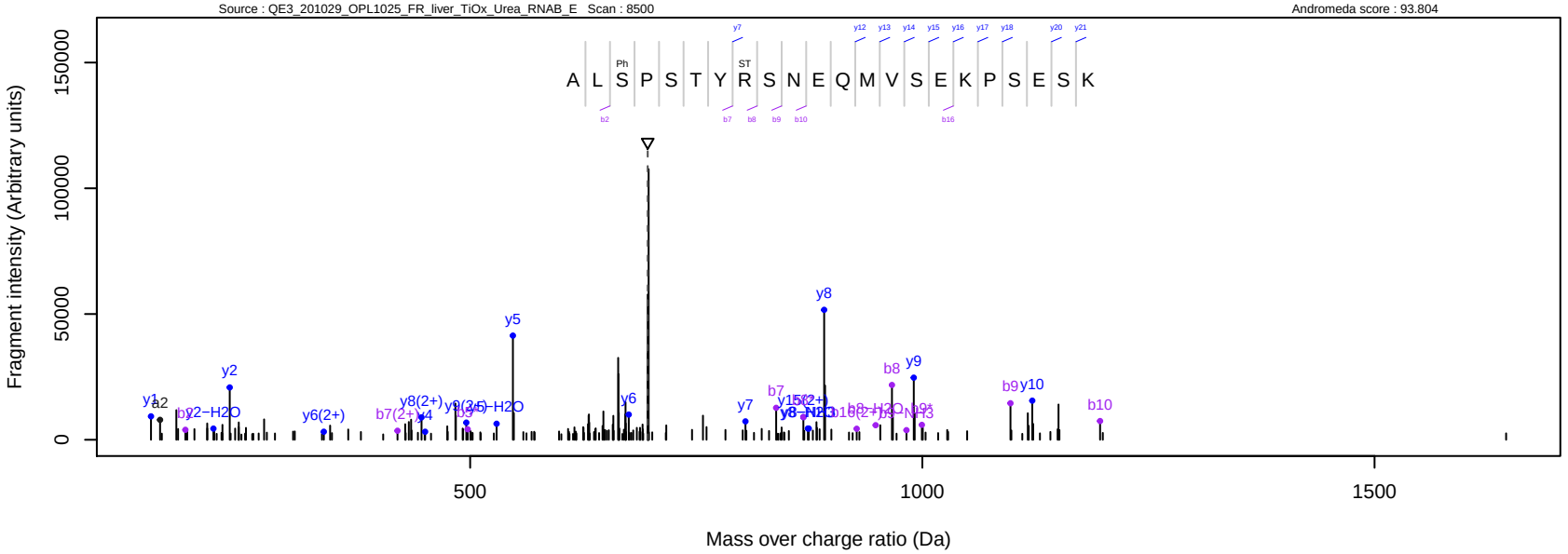
STS(Phospho (STY))VTSQISNGSHMSYT−2+



ALS(Phospho (STY))RSNEQMVSEKPSESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8500

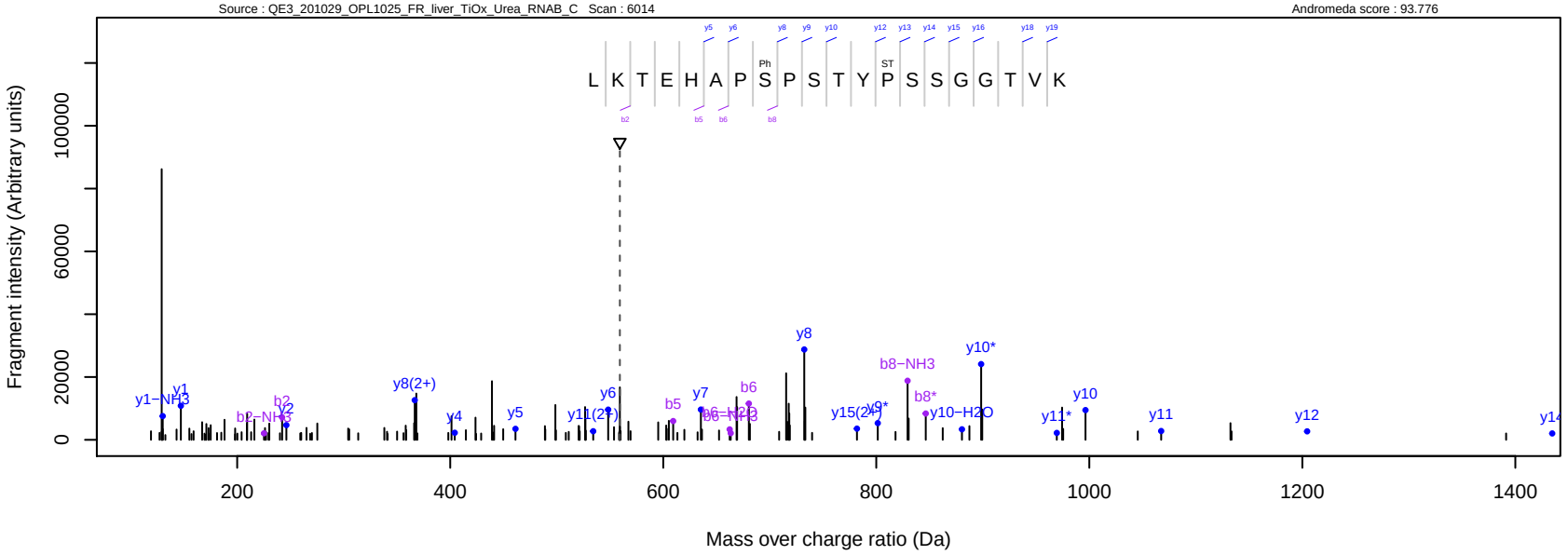
Andromeda score : 93.804



LKTEHAPS(Phospho (STY))PSSGGTVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6014

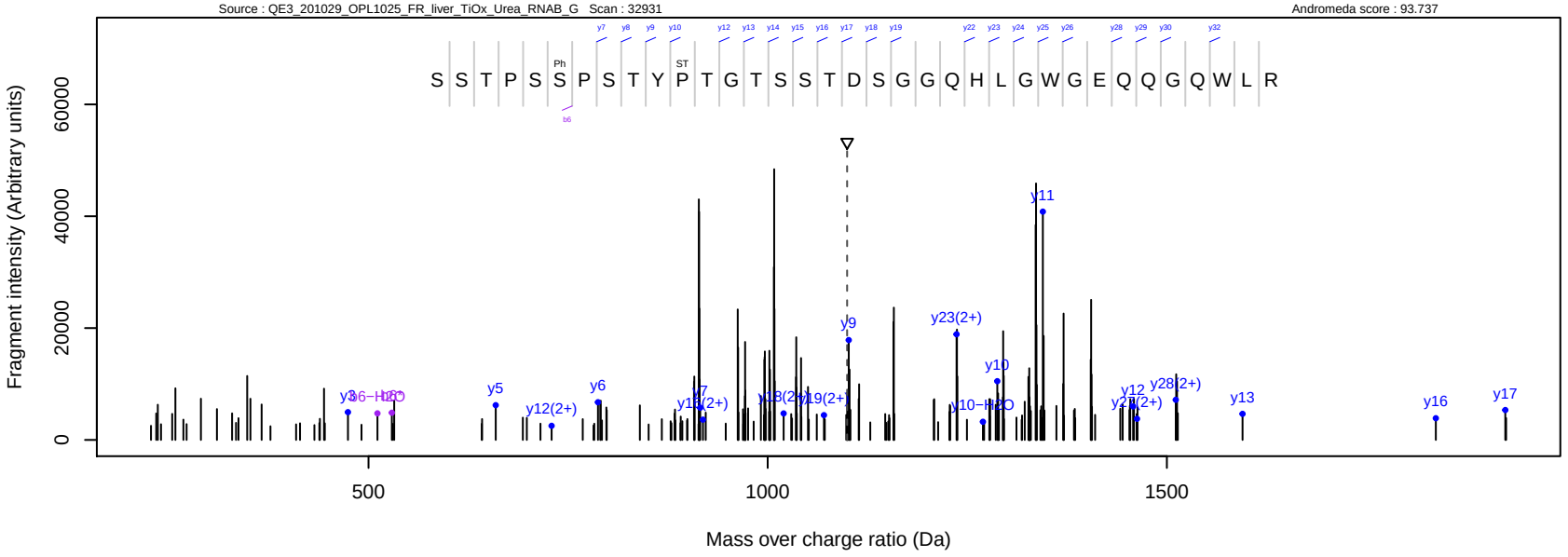
Andromeda score : 93.776

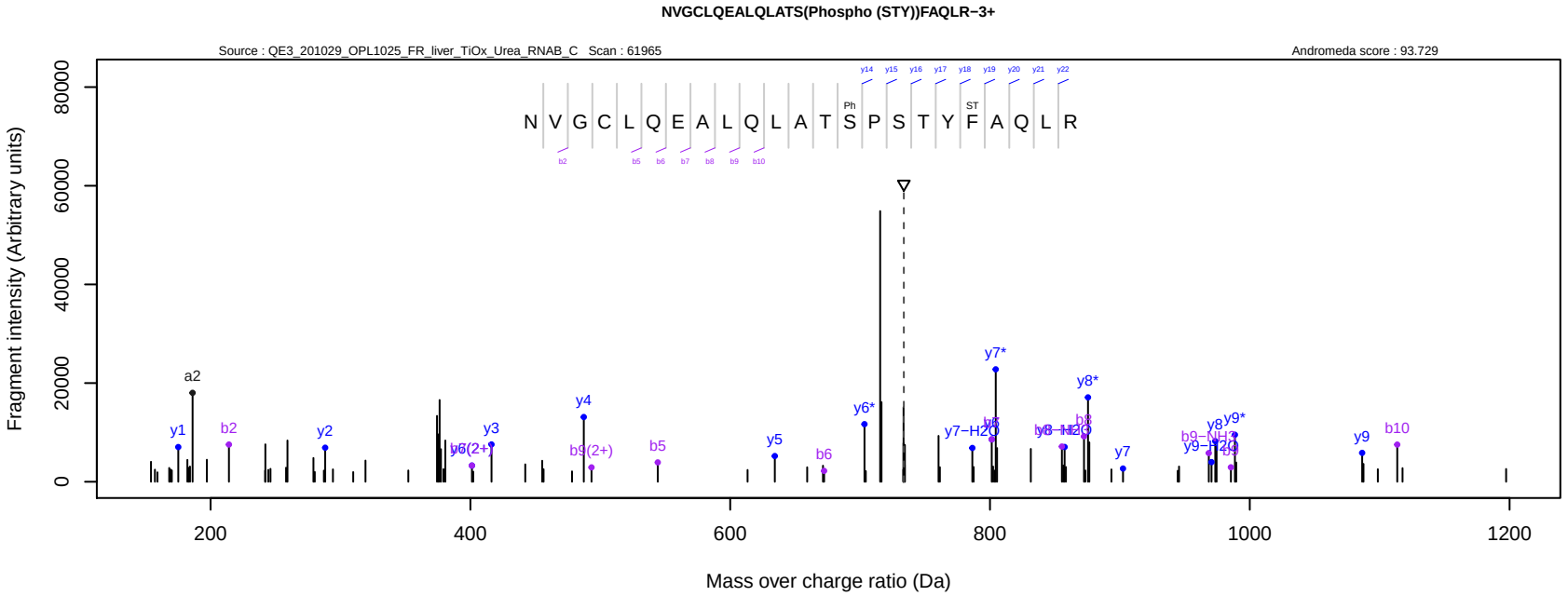


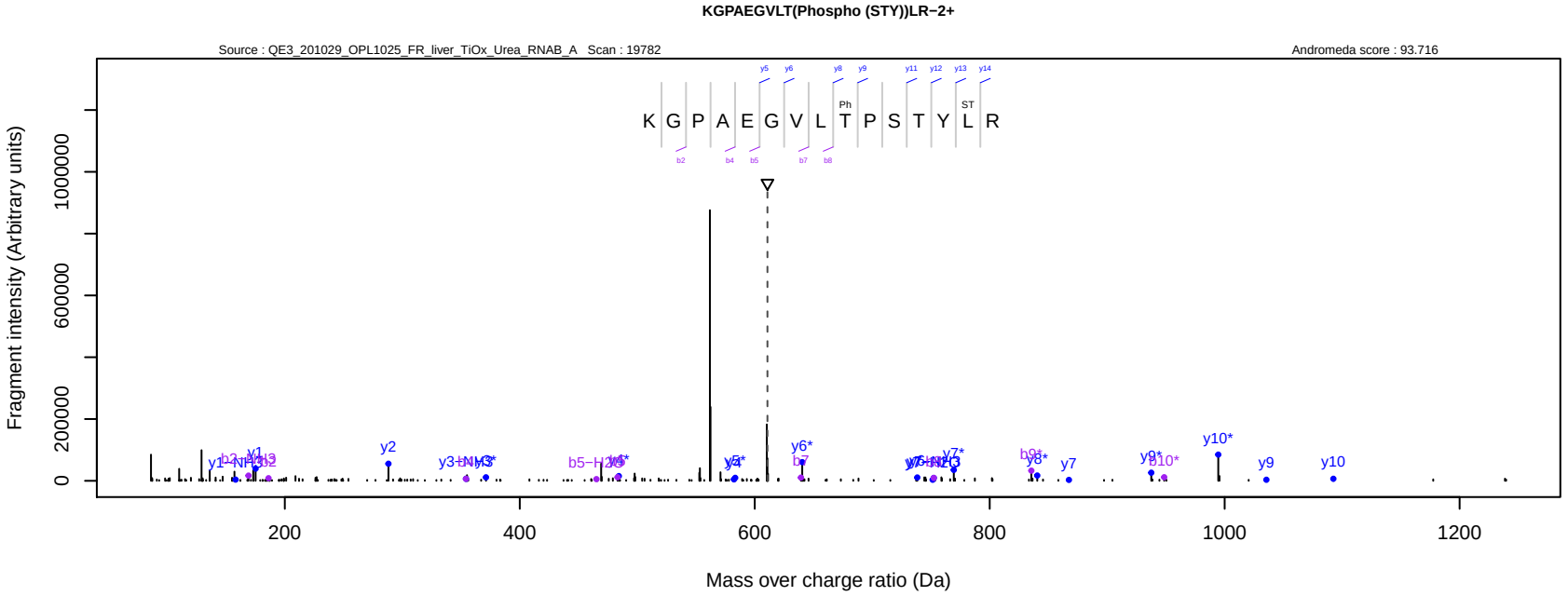
SSTPSS(Phospho (STY))PTGTSSTDSGGQHLGWGEQQGQWLR−3+

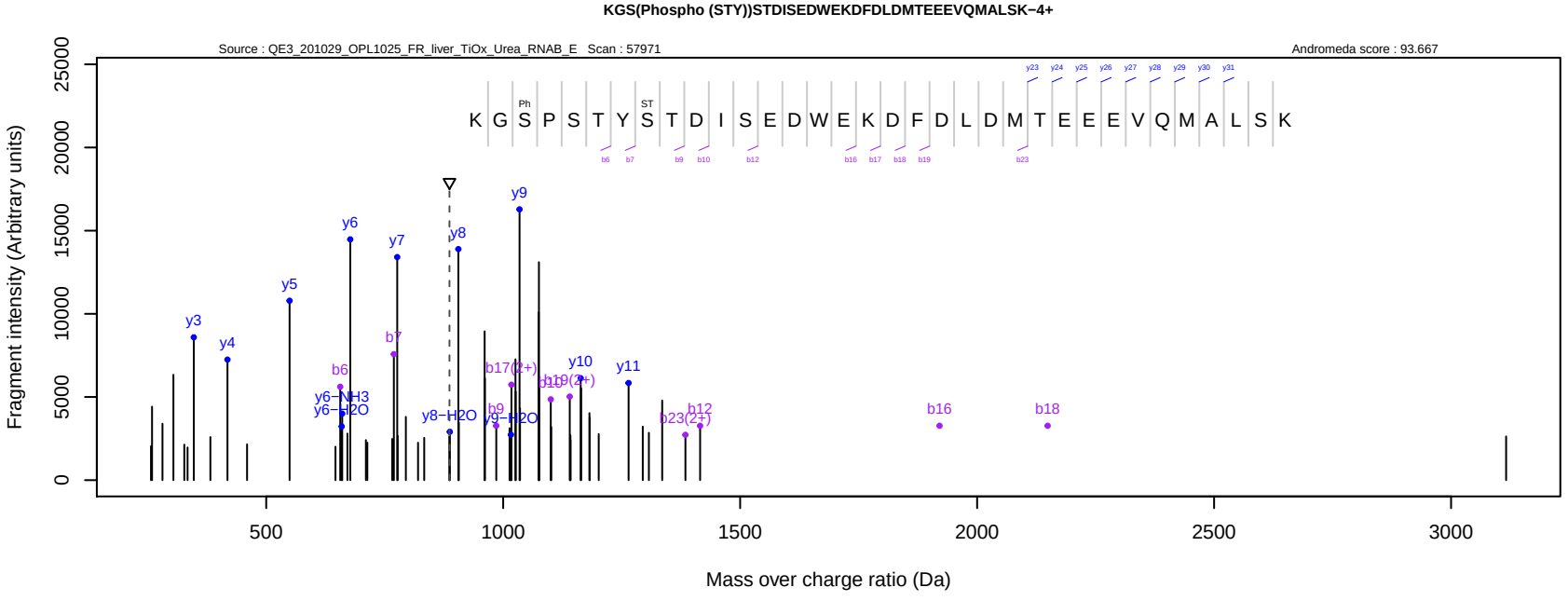
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32931

Andromeda score : 93.737



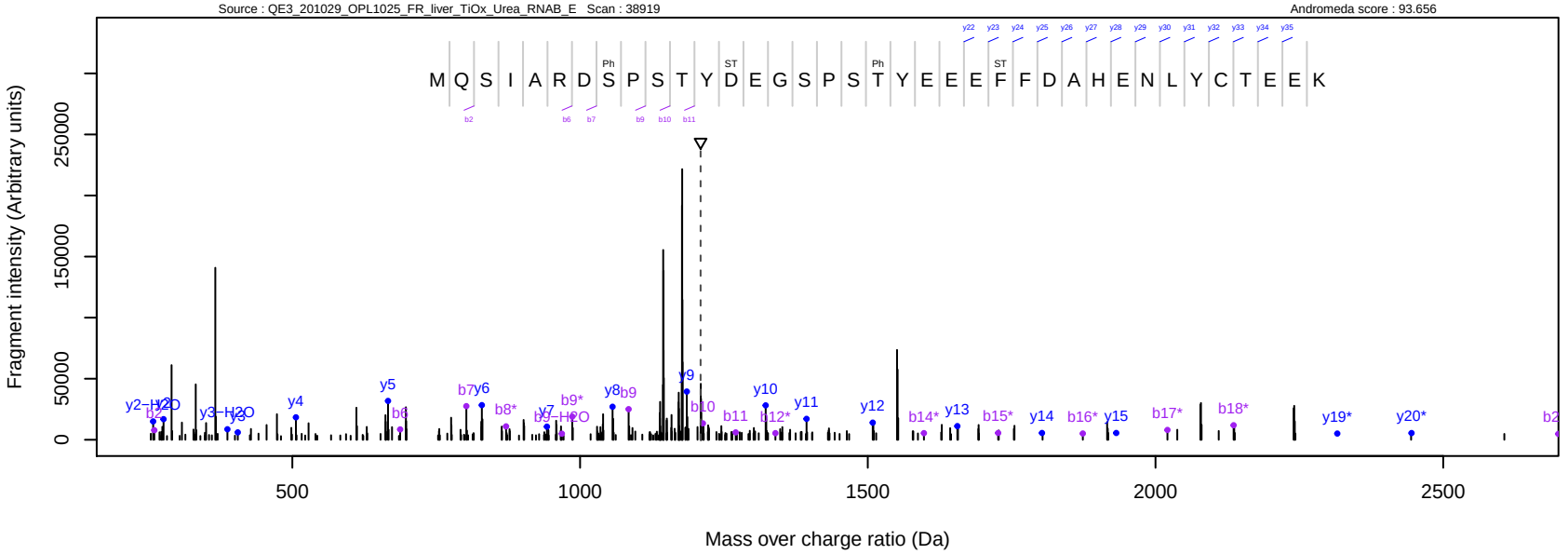

NVGCLQEALQLATS(Phospho (STY))FAQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61965
Andromeda score : 93.729
N V G C L Q E A L Q L A T S P S T Y F A Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGPAEGVLT(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19782
Andromeda score : 93.716
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)


KGS(Phospho (STY))STDISEDWEKDFDLDMTEEEVQMALSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57971
Andromeda score : 93.667
K G S P S T Y S T D I S E D W E K D F D L D M T E E E V Q M A L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

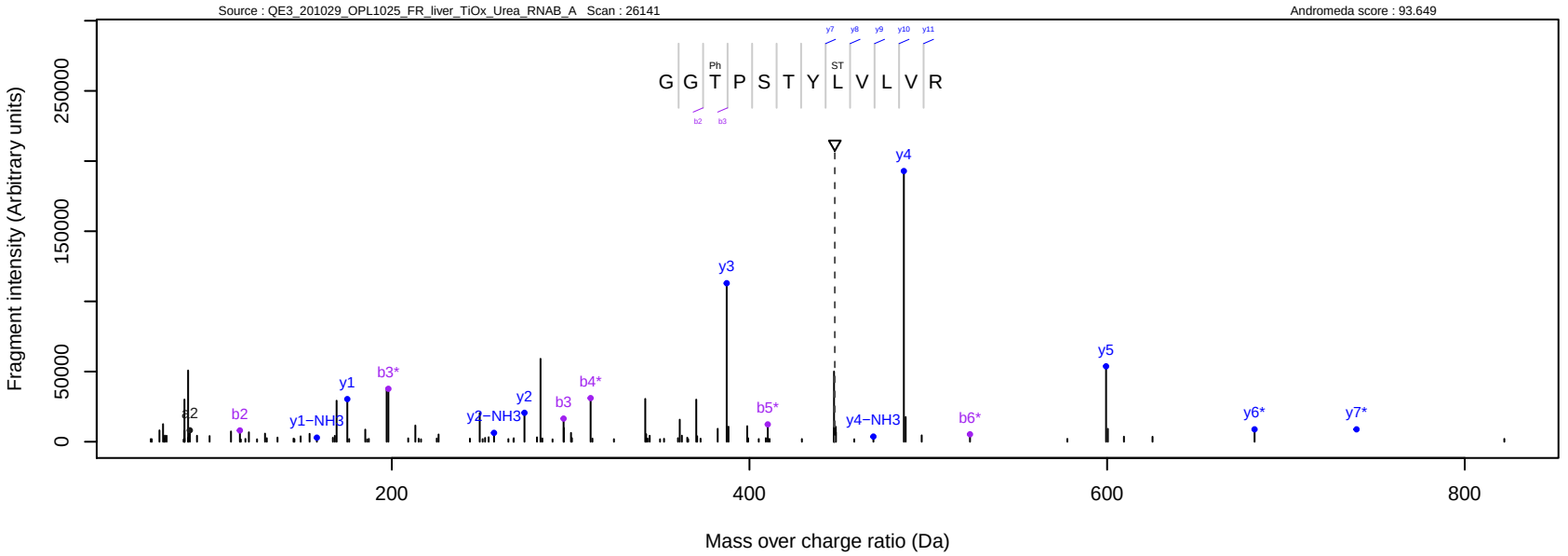
MQSIARDS(Phospho (STY))DEGS(Phospho (STY))EEEFFDAHENLYCTEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38919 Andromeda score : 93.656



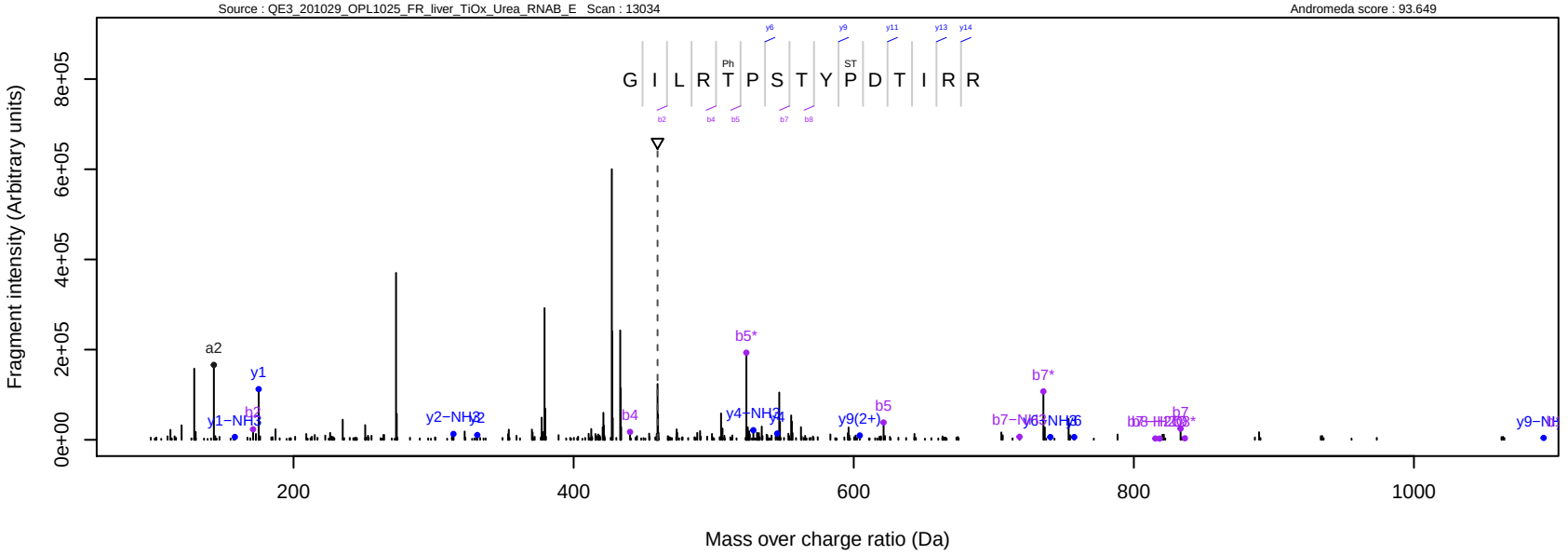
GGT(Phospho (STY))LVLVR−2+

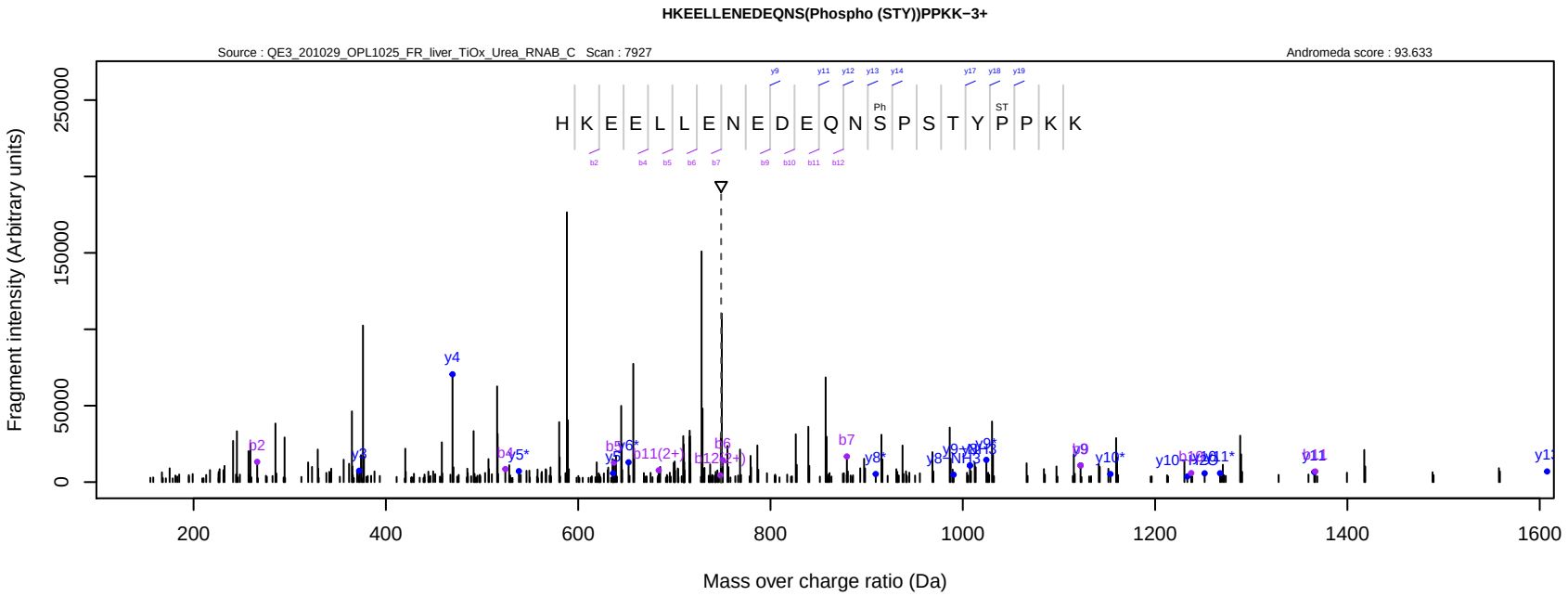
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26141 Andromeda score : 93.649

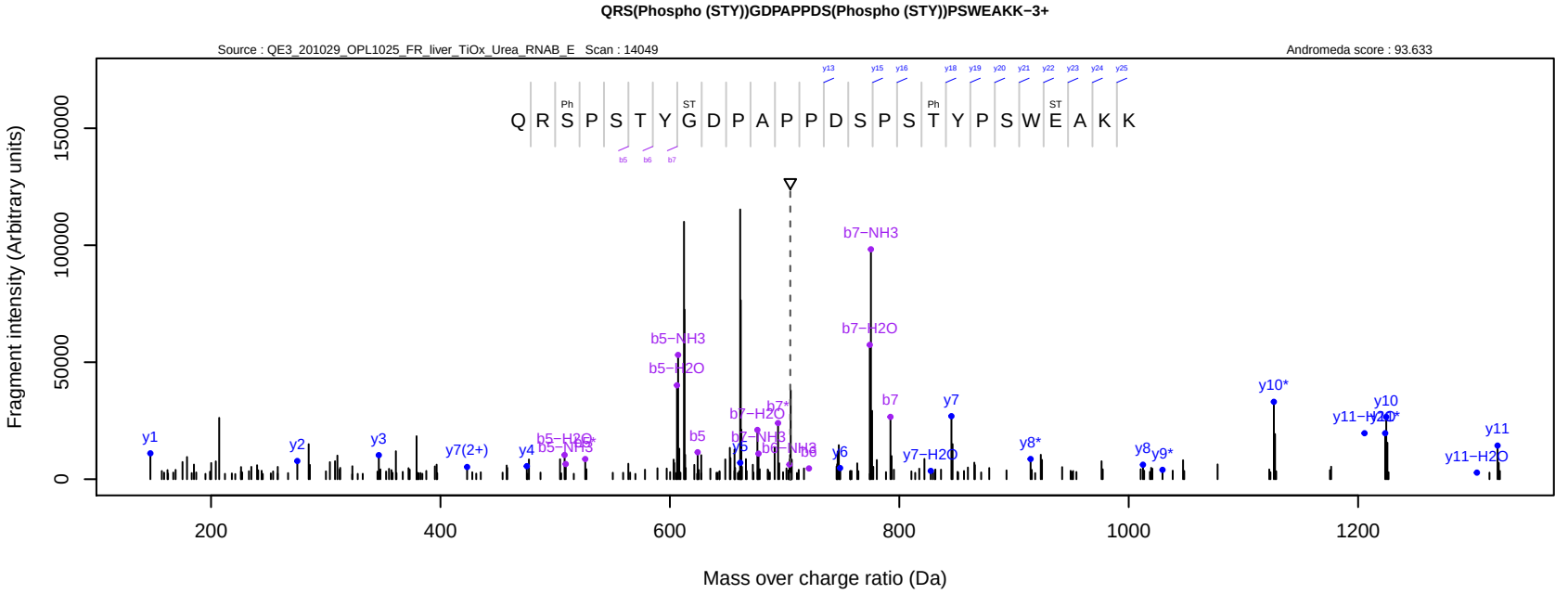


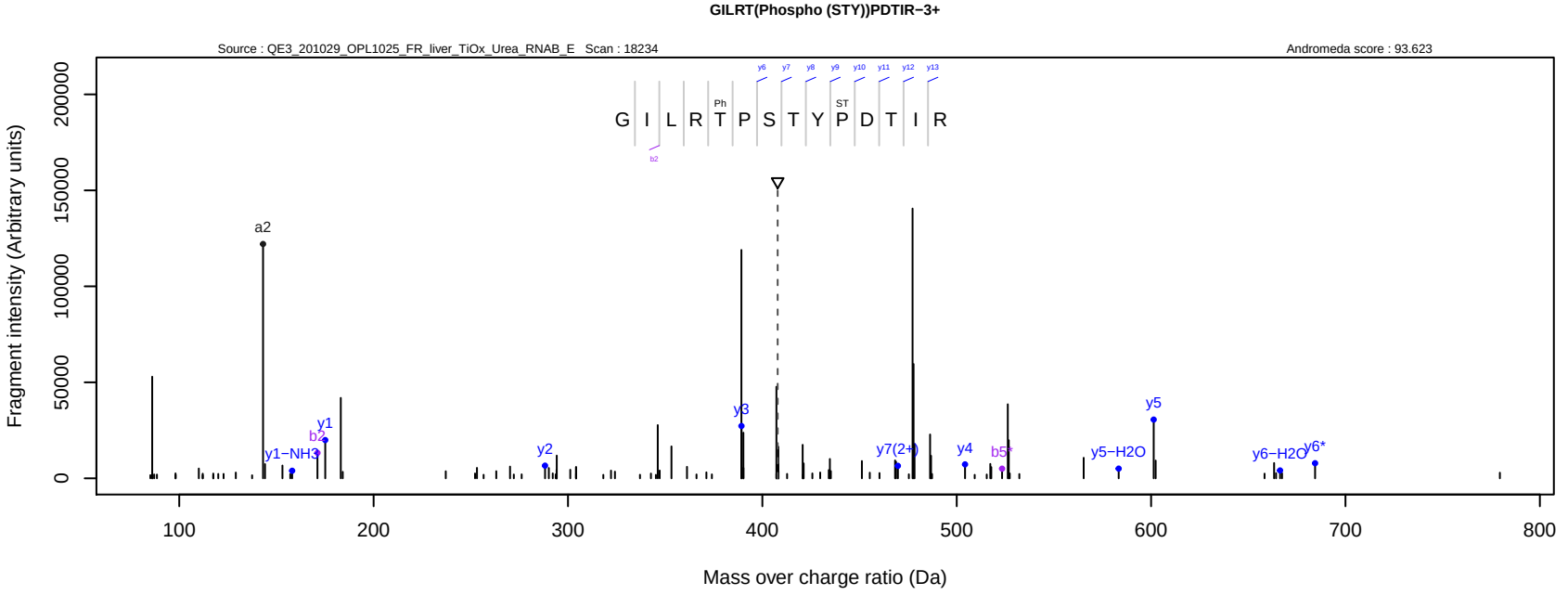
GILRT(Phospho (STY))PDTIRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13034 Andromeda score : 93.649




HKEELLENEDEQNS(Phospho (STY))PPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7927
Andromeda score : 93.633
H K E E L L E N E D E Q N S P S T Y P P K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

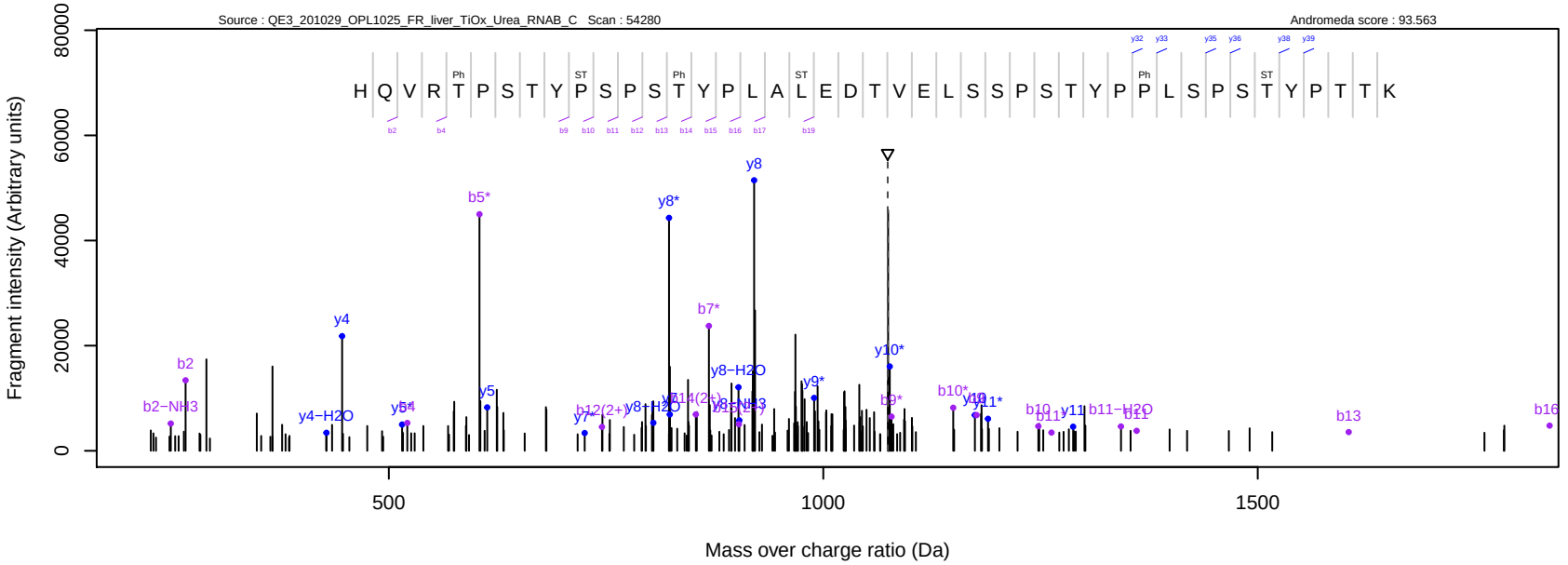

QRS(Phospho (STY))GDPAPPDS(Phospho (STY))PSWEAKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14049
Andromeda score : 93.633
Q R S P S T Y G D P A P P D S P S T Y P S W E A K K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GILRT(Phospho (STY))PDTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18234
Andromeda score : 93.623
G I L R T P S T Y P D T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HQVRT(Phospho (STY))PS(Phospho (STY))PLALEDTVELSS(Phospho (STY))PPLS(Phospho (STY))PTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54280

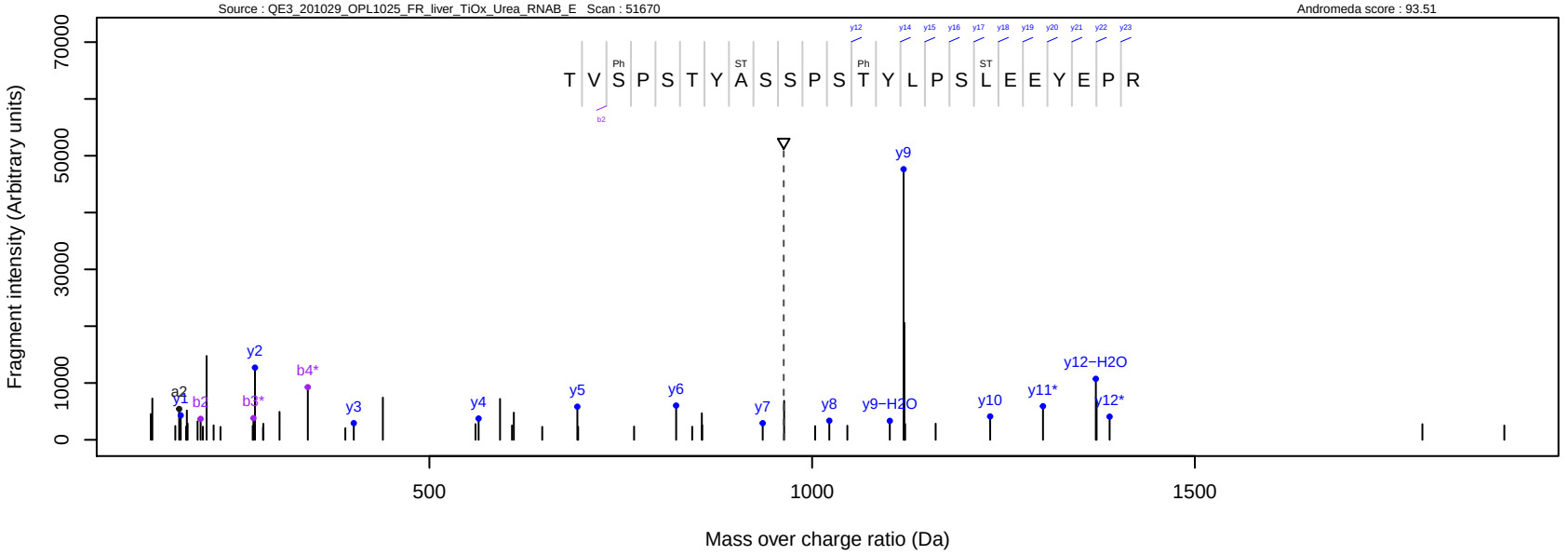
Andromeda score : 93.563



TVS(Phospho (STY))ASS(Phospho (STY))LPSLEEYEPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51670

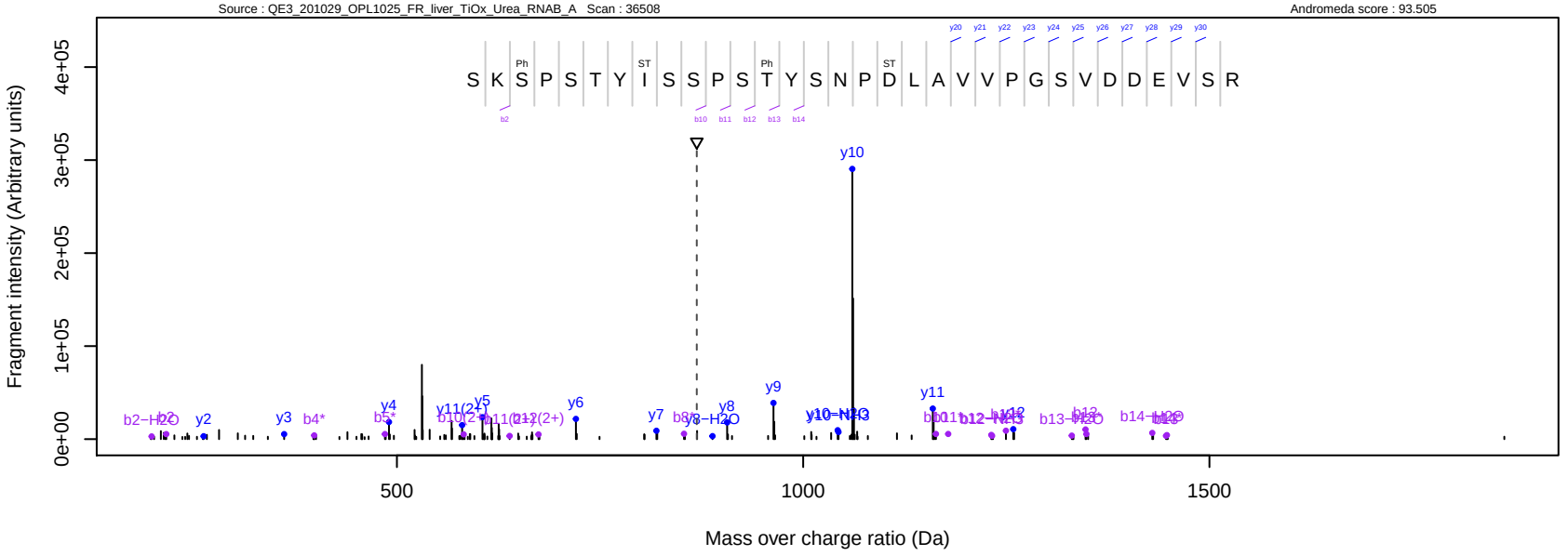
Andromeda score : 93.51

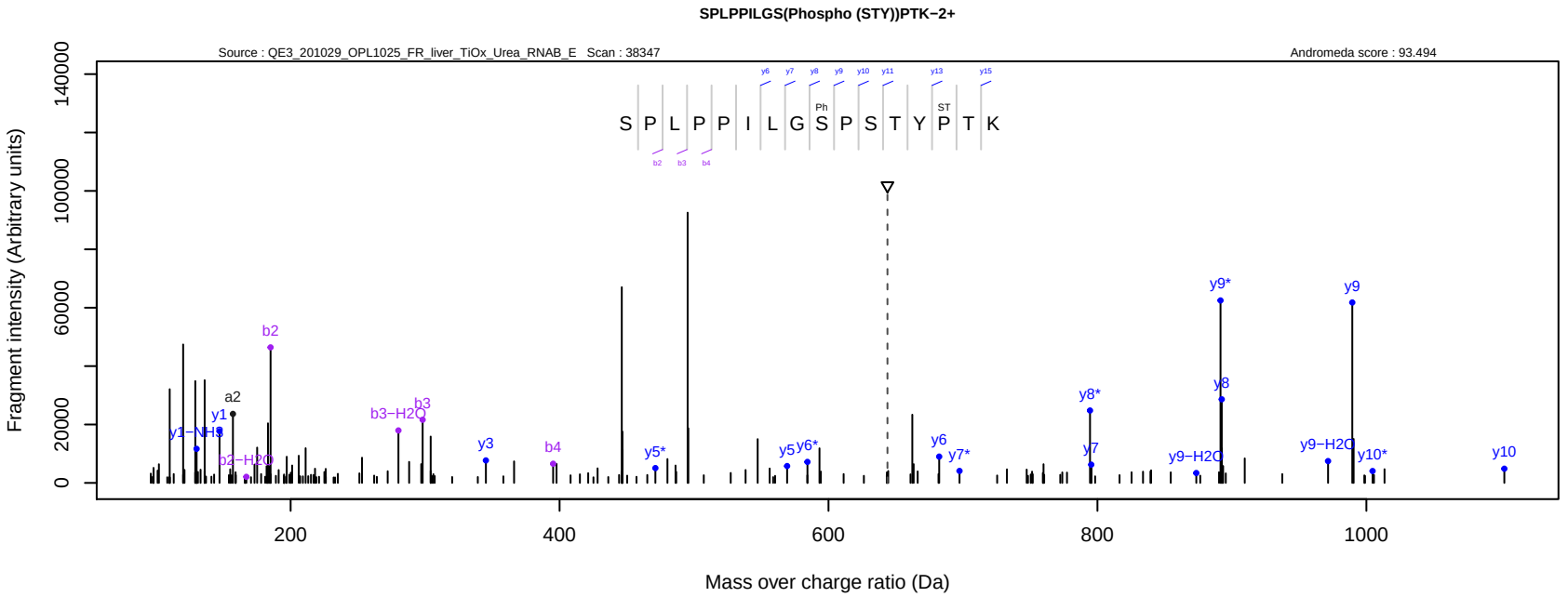


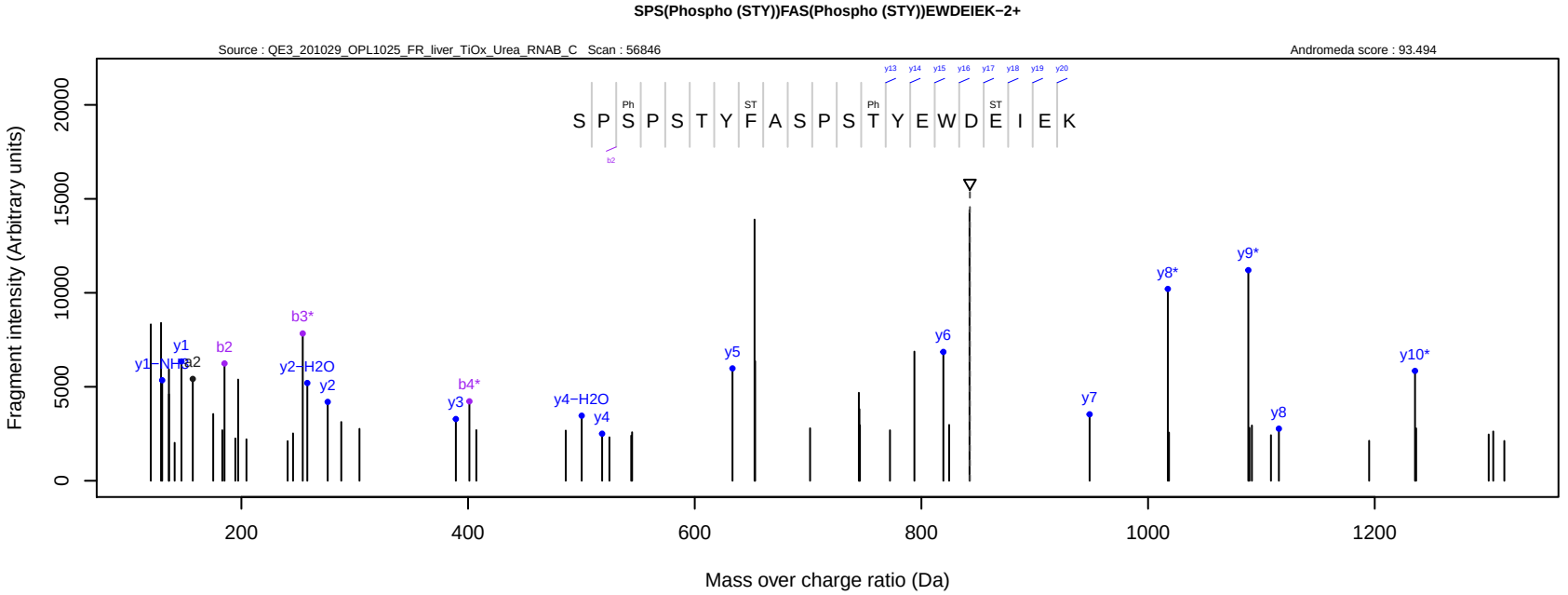
SKS(Phospho (STY))ISS(Phospho (STY))SNPDLAVVPGSVDDEVSR−3+

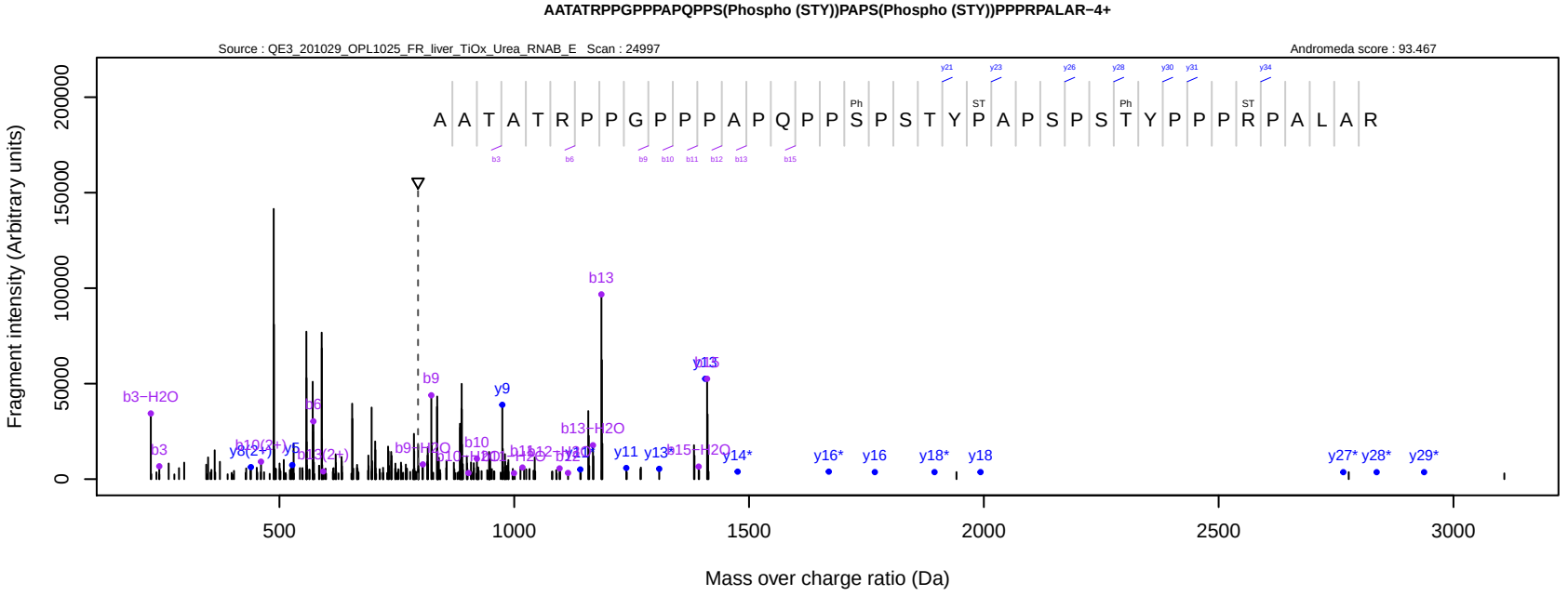
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36508

Andromeda score : 93.505

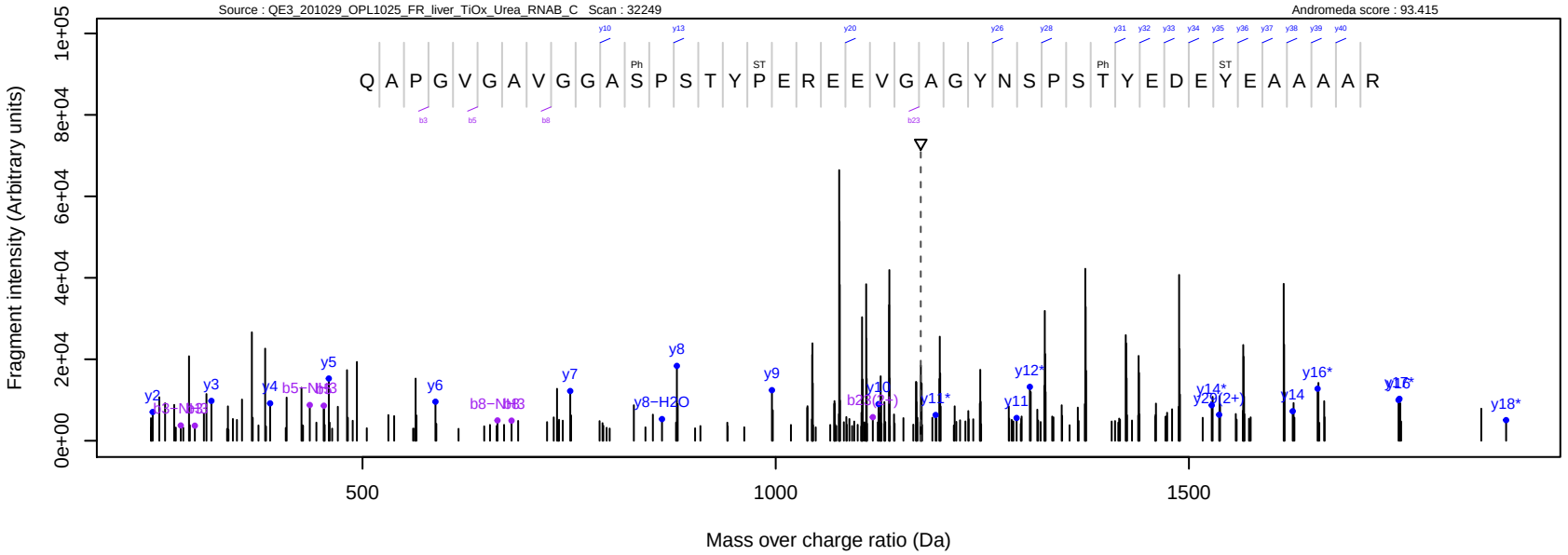



SPLPPILGS(Phospho (STY))PTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38347
Andromeda score : 93.494
S P L P P I L G S P S T Y P T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

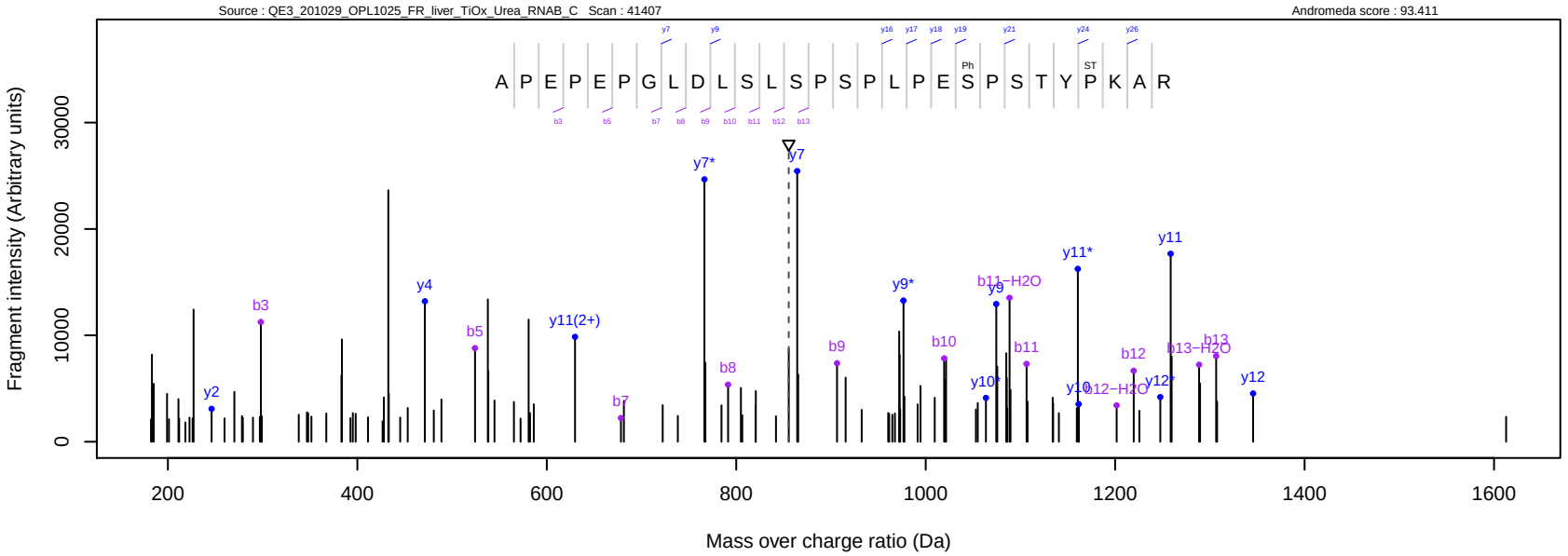

SPS(Phospho (STY))FAS(Phospho (STY))EWDEIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56846
Andromeda score : 93.494
S P S P S T Y F A S P S T Y E W D E I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AATATRPPGPPPAPQPPS(Phospho (STY))PAPS(Phospho (STY))PPPRPALAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24997
Andromeda score : 93.467
A A T A T R P P G P P P A P Q P P S P S T Y P A P S P S T Y P P P R P A L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

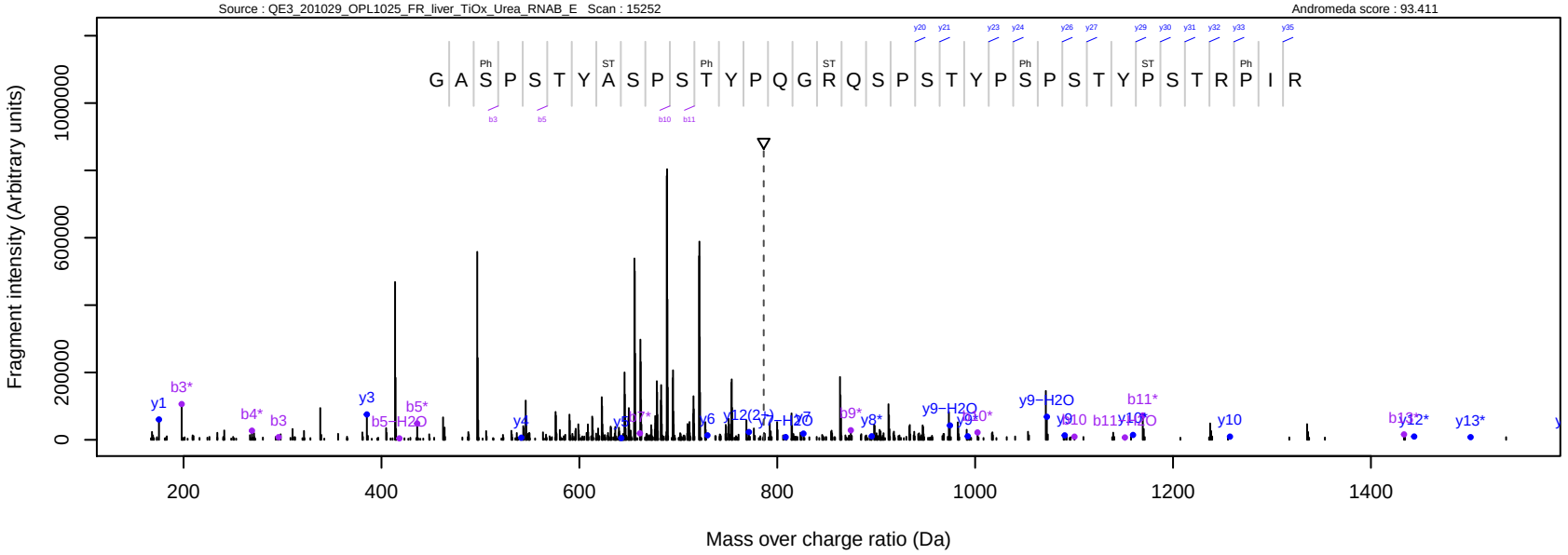
QAPGVGAVGGAS(Phospho (STY))PEREEVGAGYNS(Phospho (STY))PSTYEDEYEAAAAR−3+

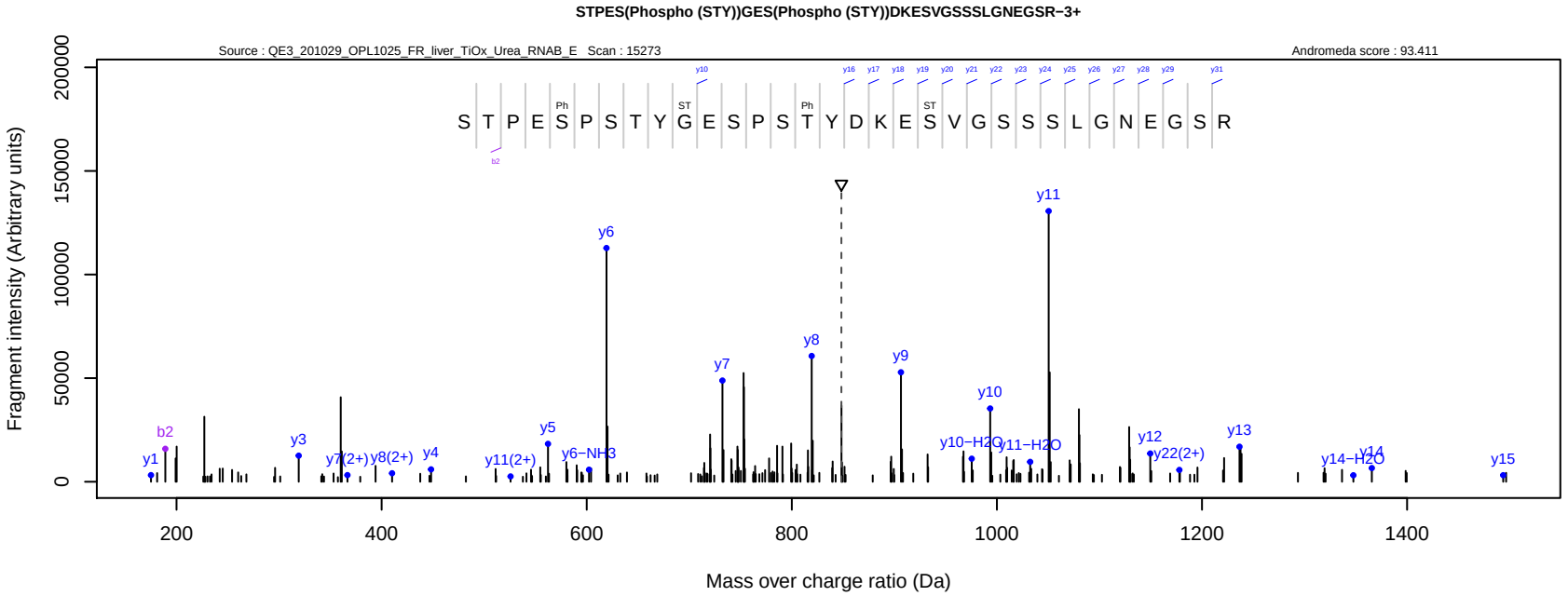


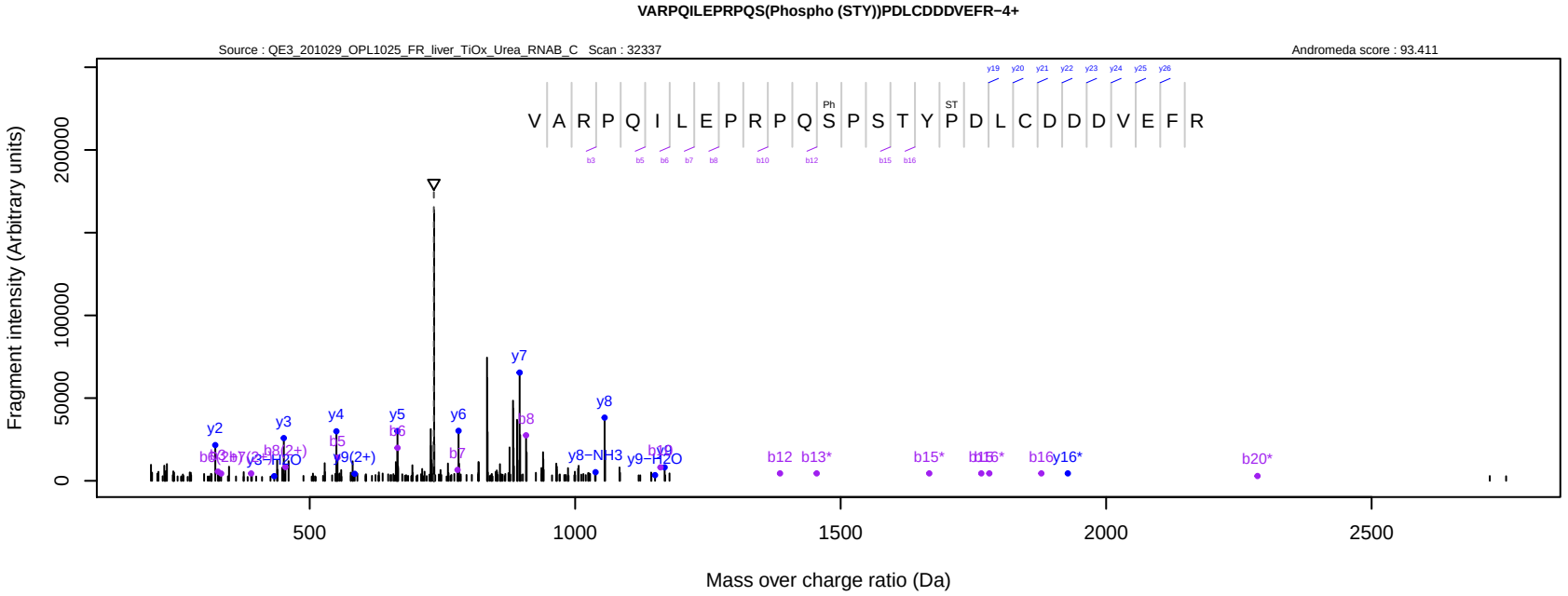
APEPEPGLDLSLSPSPLPES(Phospho (STY))PKAR−3+

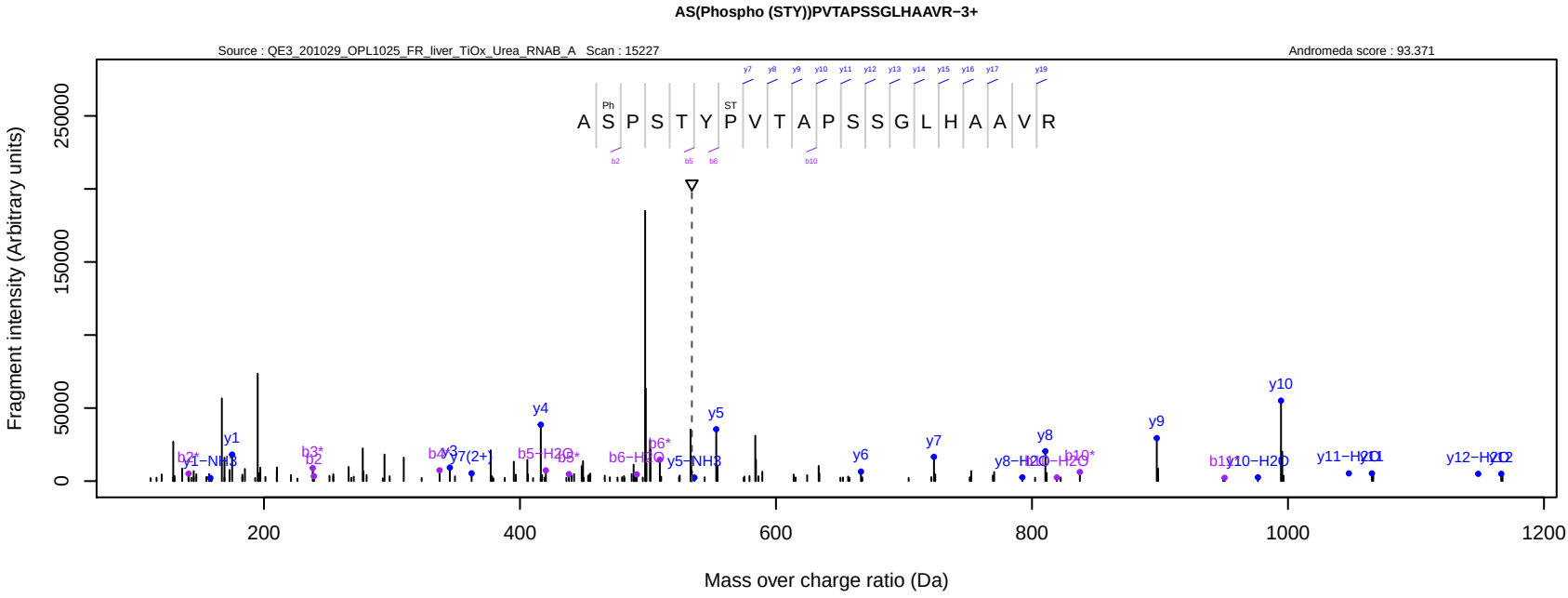


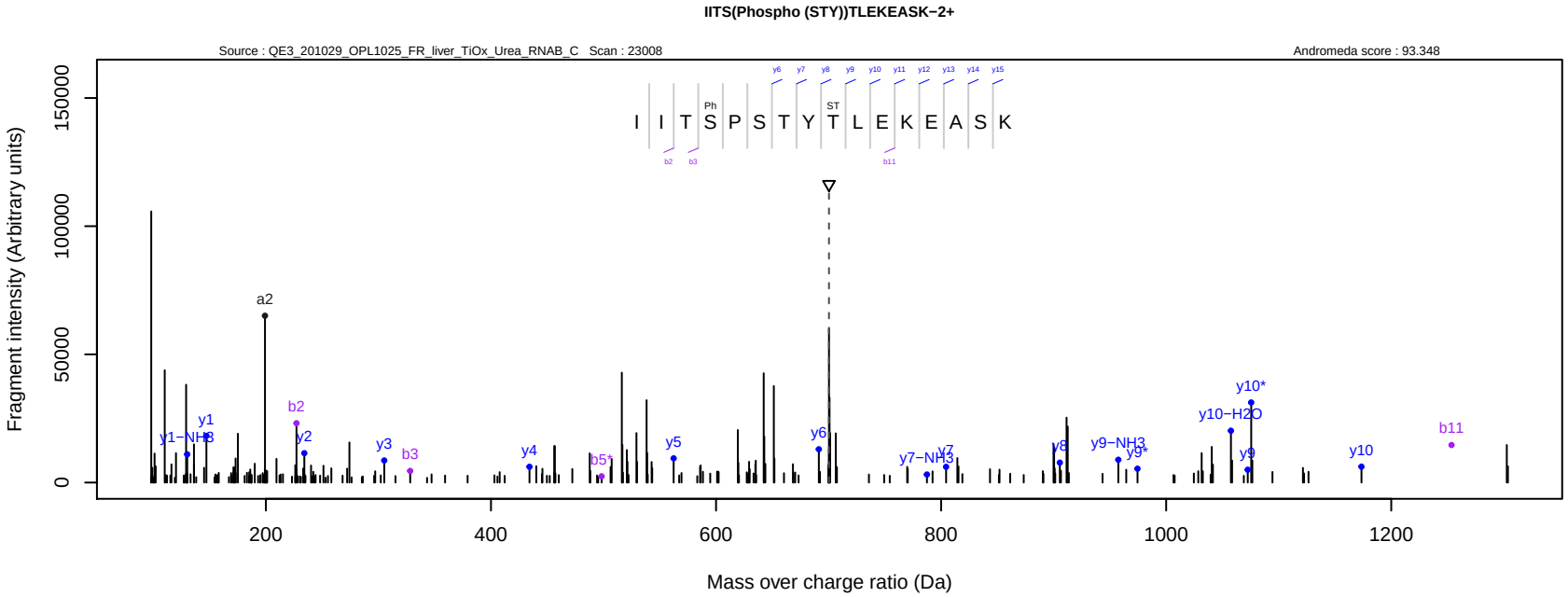
GAS(Phospho (STY))AS(Phospho (STY))PQGRQS(Phospho (STY))PS(Phospho (STY))PSTRPIR−3+

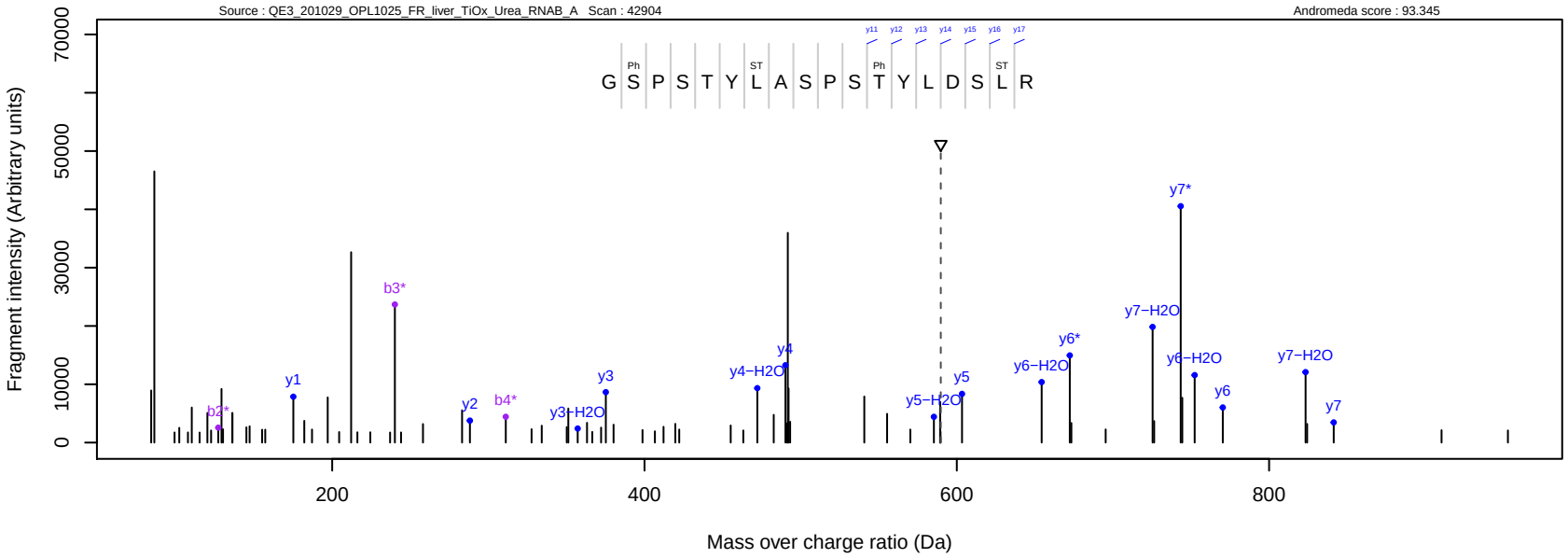


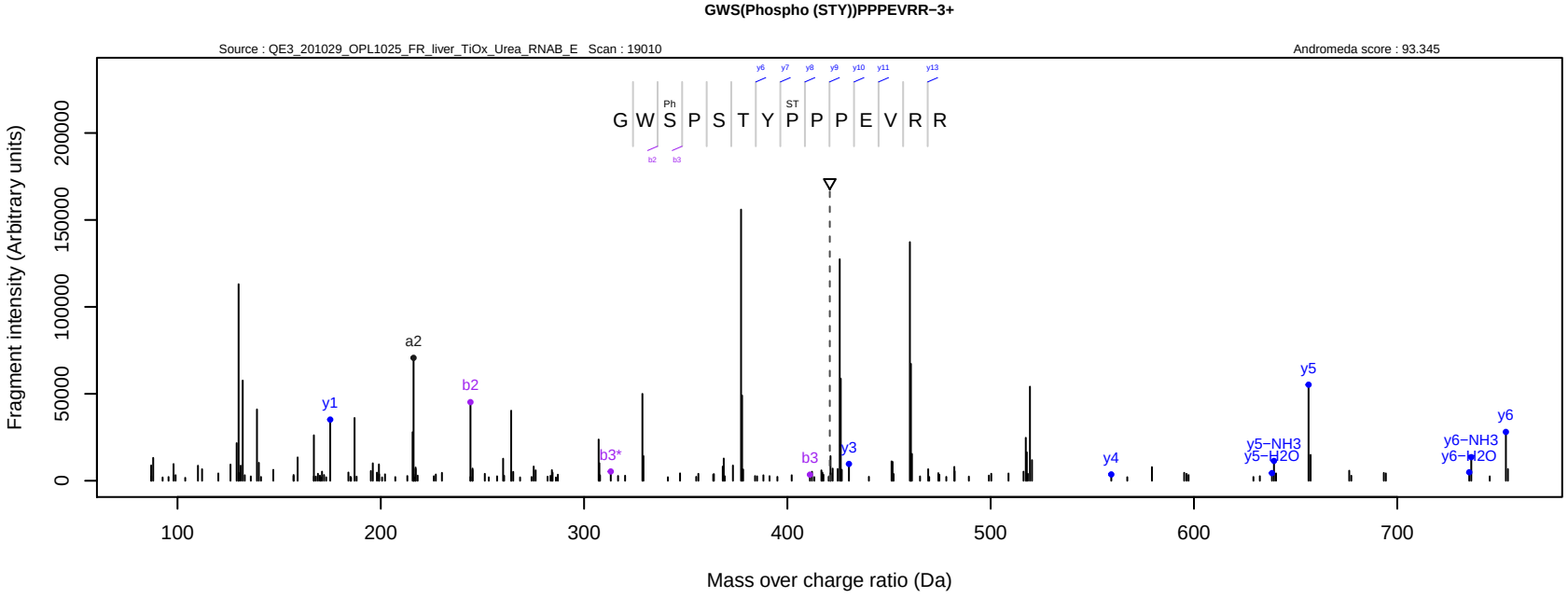

STPES(Phospho (STY))GES(Phospho (STY))DKESVGSSSLGNEGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15273
Andromeda score : 93.411
S T P E S P S T Y G E S P S T Y D K E S V G S S S L G N E G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

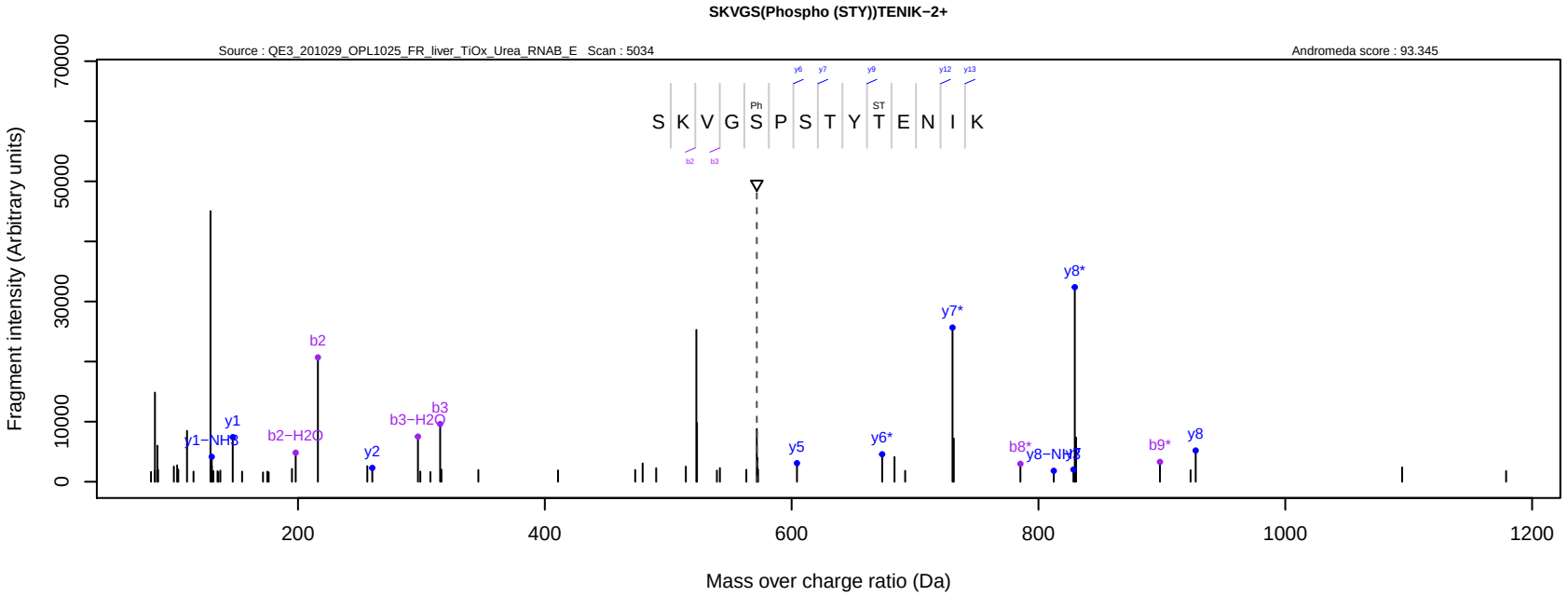

VARPQILEPRPQS(Phospho (STY))PDLCDDDVEFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32337
Andromeda score : 93.411
V A R P Q I L E P R P Q S P S T Y P D L C D D D V E F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

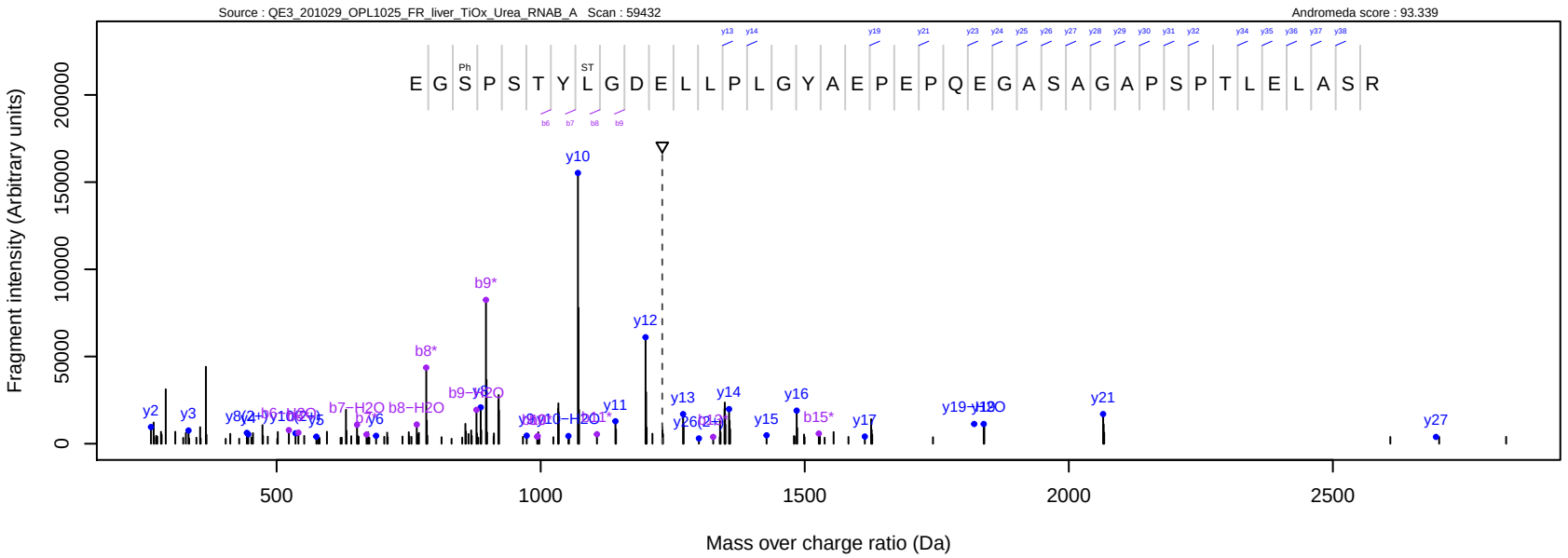

AS(Phospho (STY))PVTAPSSGLHAAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15227
Andromeda score : 93.371
A S P S T Y P V T A P S S G L H A A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

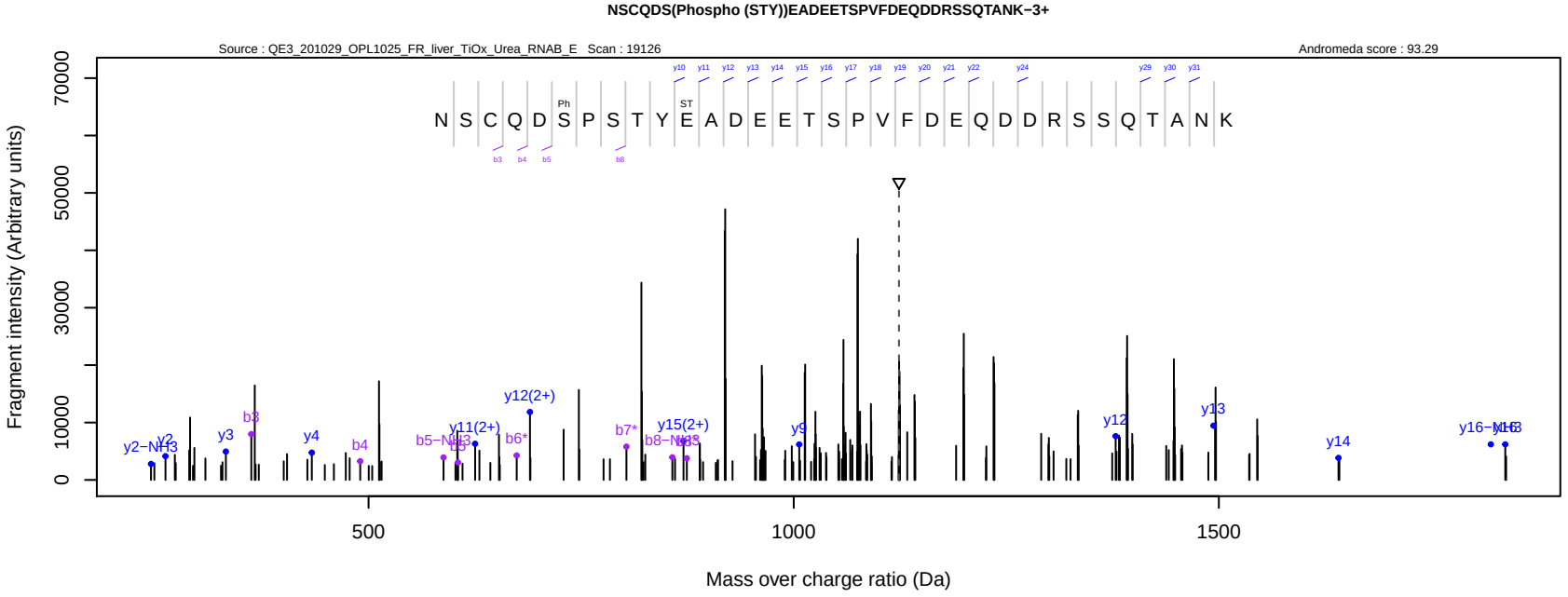

IITS(Phospho (STY))TLEKEASK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23008
Andromeda score : 93.348
I I T S P S T Y T L E K E A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

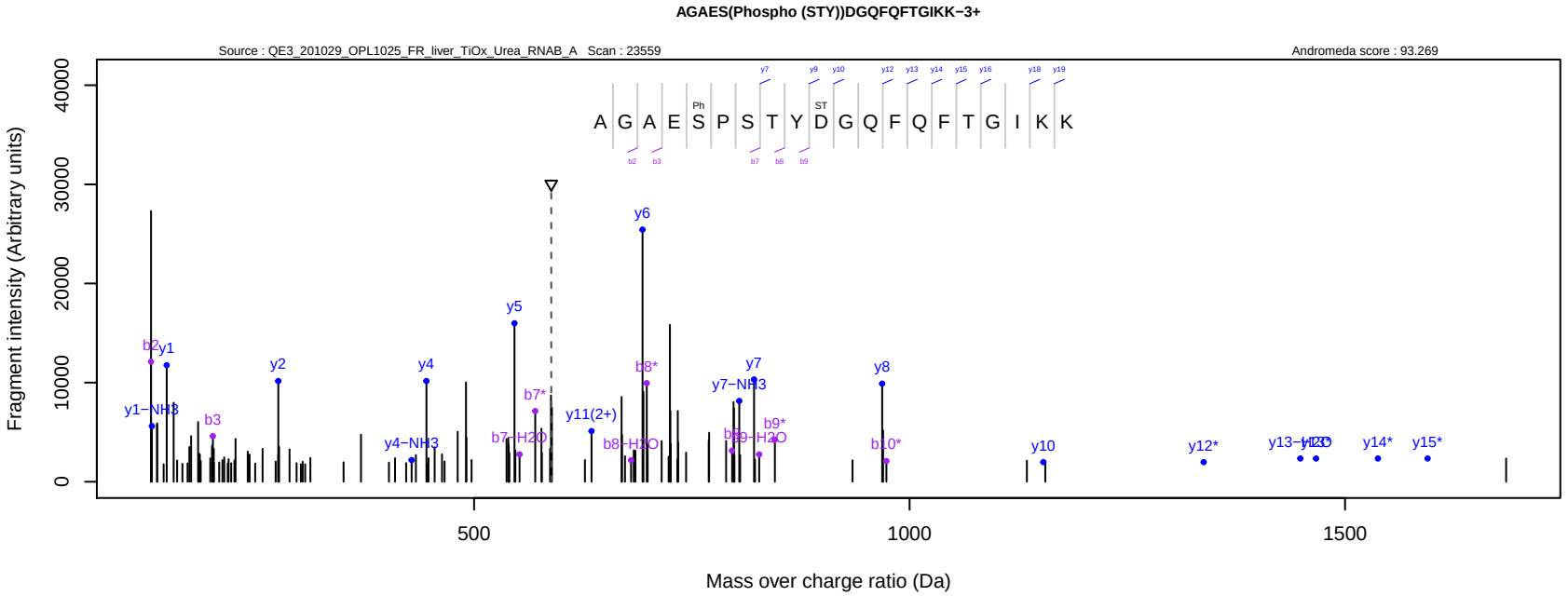

GS(Phospho (STY))LAS(Phospho (STY))LDSLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42904
Andromeda score : 93.345
G S P S T Y L A S P S T Y L D S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

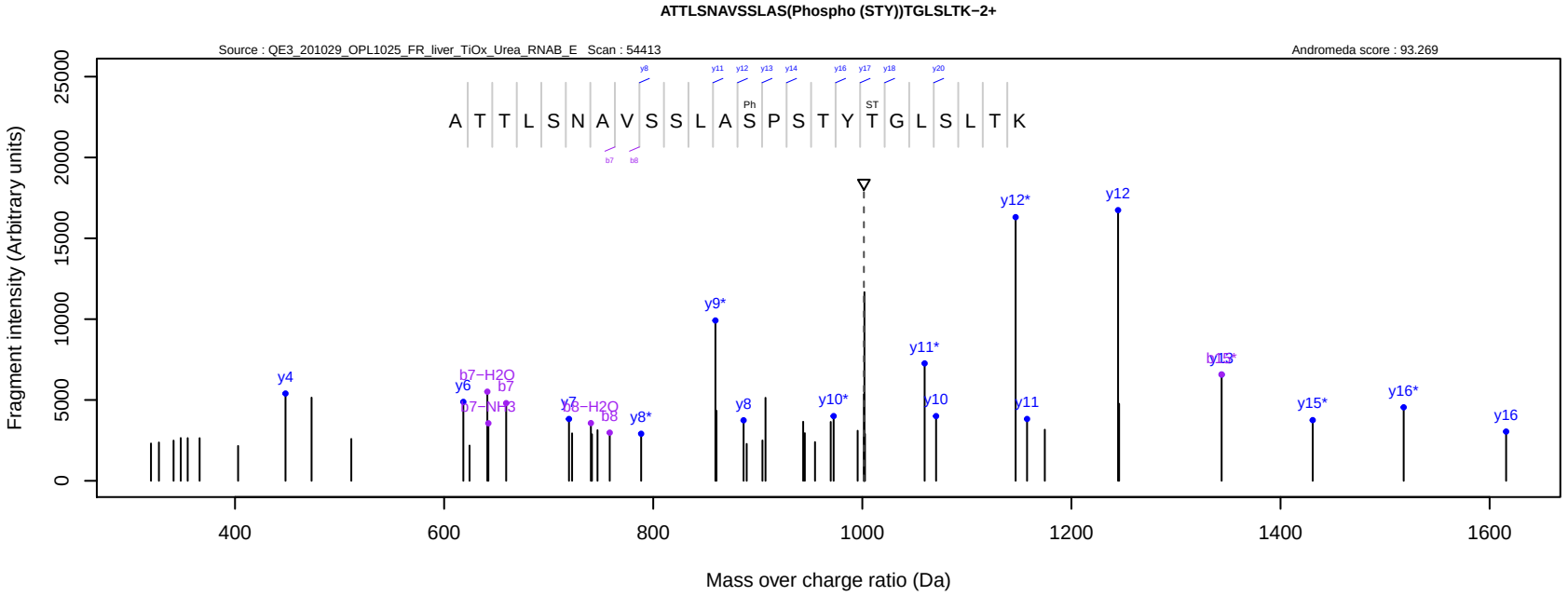

GWS(Phospho (STY))PPPEVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19010
Andromeda score : 93.345
G W S P S T Y P P P E V R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

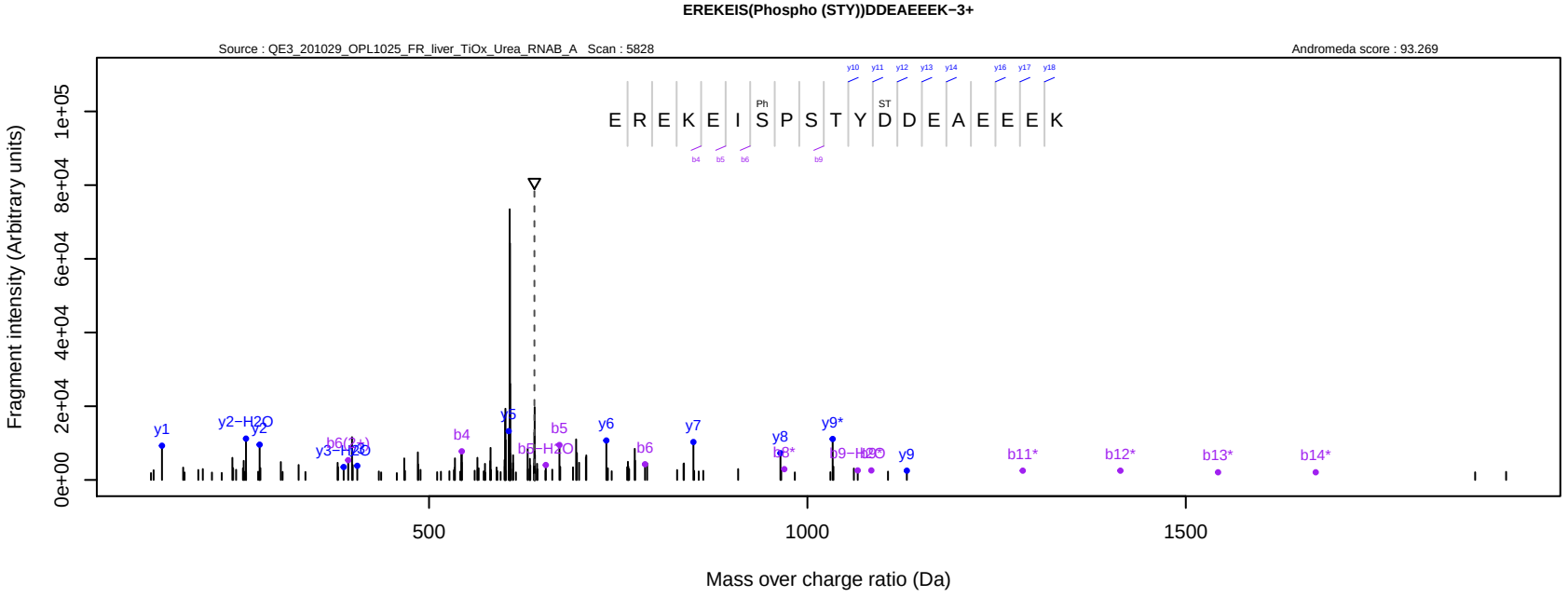

SKVGS(Phospho (STY))TENIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5034
Andromeda score : 93.345
S K V G S P S T Y T E N I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGS(Phospho (STY))LGDELLPLGYAEPEPQEGASAGAPSPTLELASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59432
Andromeda score : 93.339
E G S P S T Y L G D E L L P L G Y A E P E P Q E G A S A G A P S P T L E L A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSCQDS(Phospho (STY))EADEETSPVFDEQDDRSSQTANK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19126
Andromeda score : 93.29
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 S S Q T A N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGAES(Phospho (STY))DGQFQFTGIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23559
Andromeda score : 93.269
A G A E S P S T Y D G Q F Q F T G I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

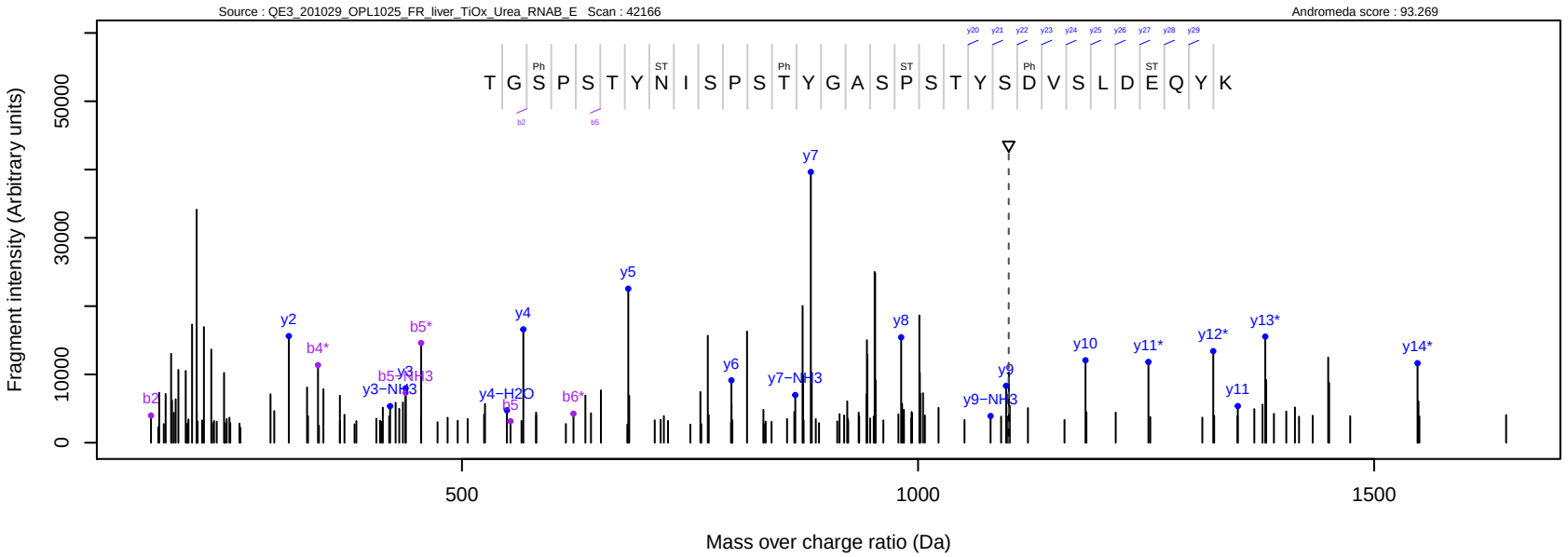

ATTLSNAVSSLAS(Phospho (STY))TGLSLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54413
Andromeda score : 93.269
A T T L S N A V S S L A S P S T Y T G L S L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EREKEIS(Phospho (STY))DDEAEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5828
Andromeda score : 93.269
E R E K E I S P S T Y D D E A E E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))SDVSLDEQYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42166

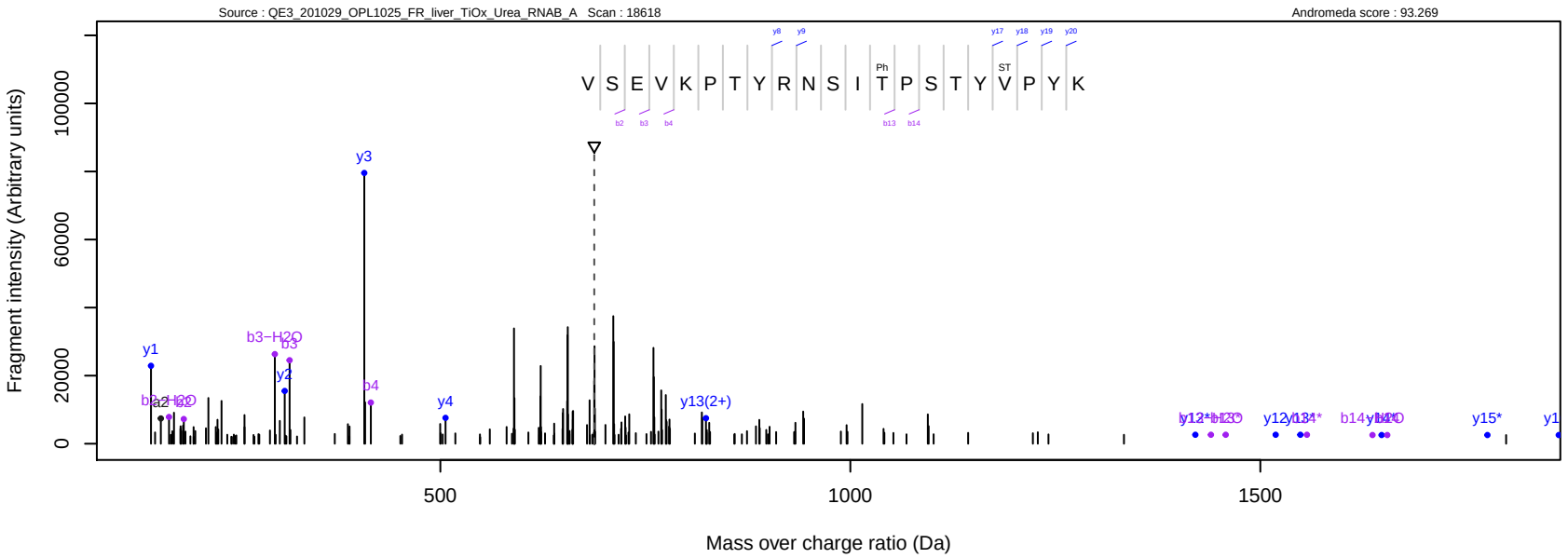
Andromeda score : 93.269



VSEVKPTYRNSIT(Phospho (STY))VPYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18618

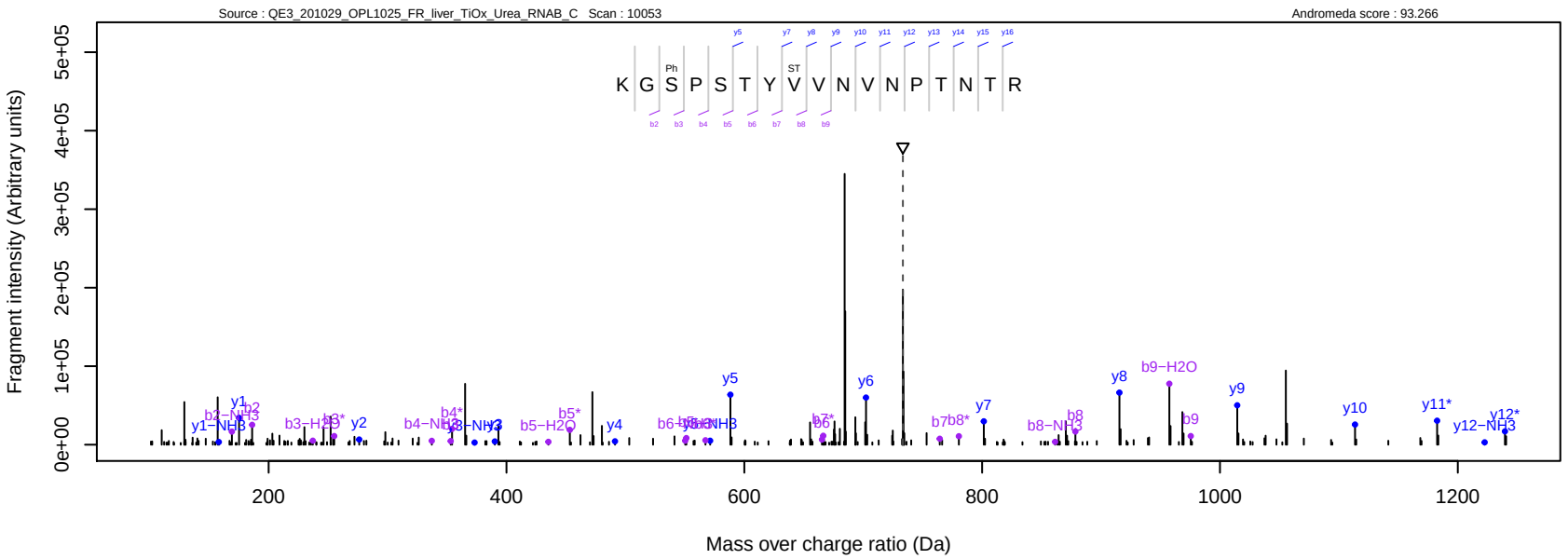
Andromeda score : 93.269

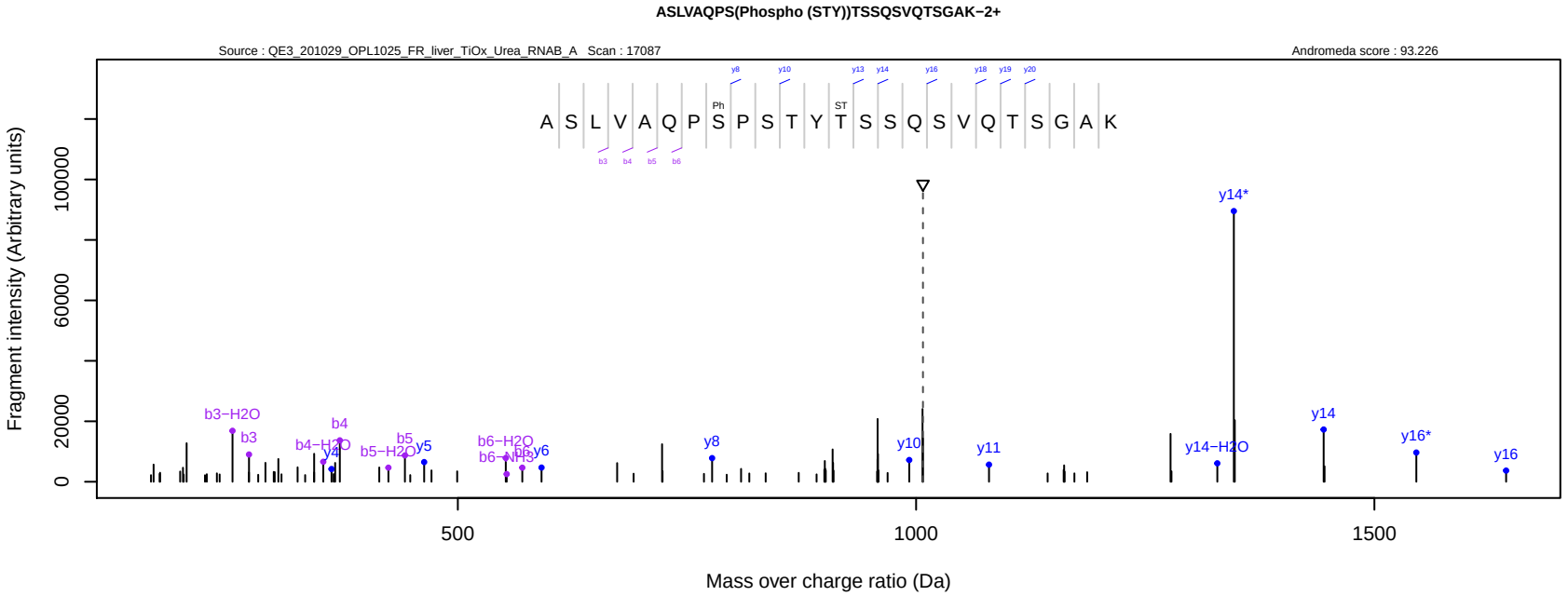


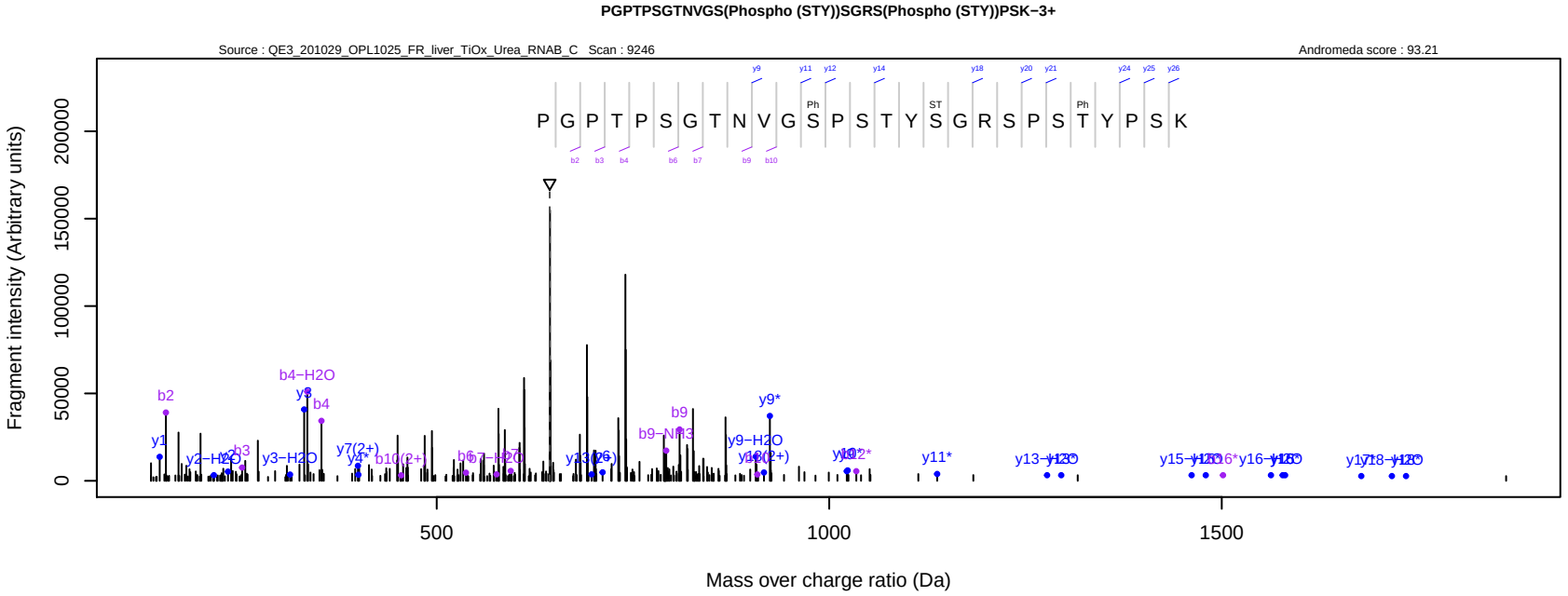
KGS(Phospho (STY))VVNVNPTNTR−2+

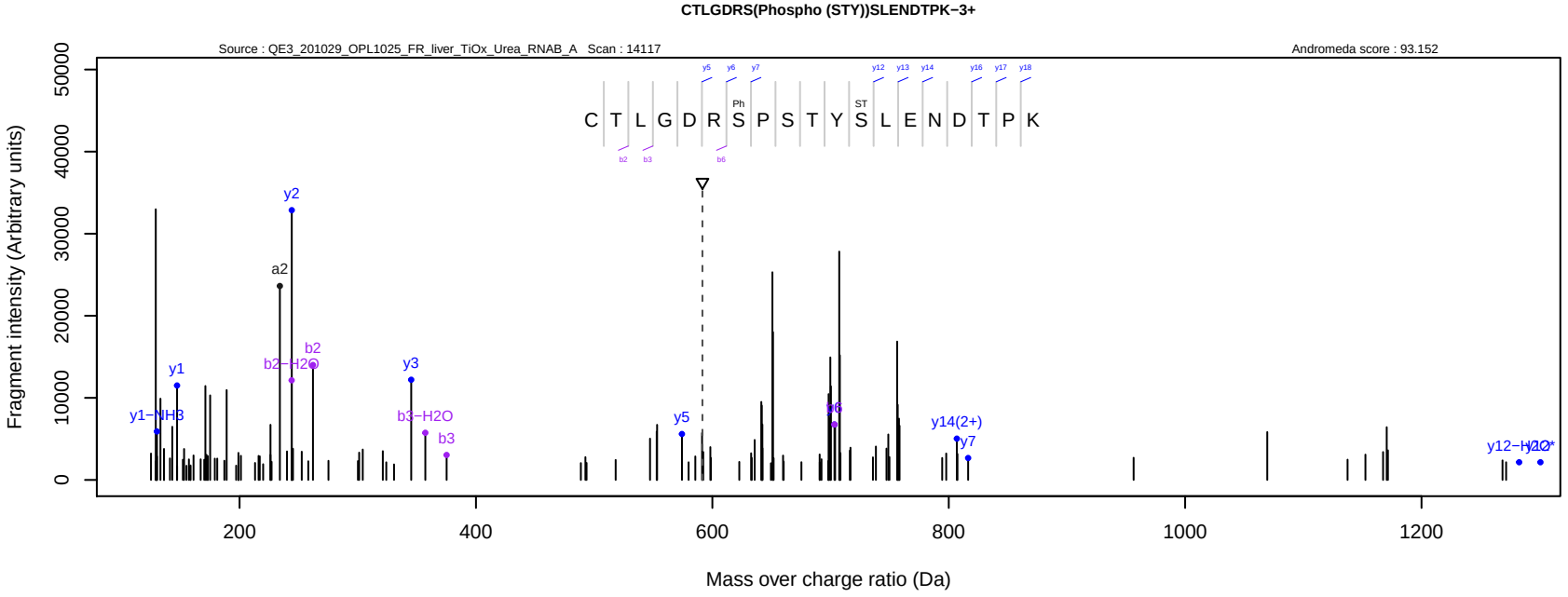
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10053

Andromeda score : 93.266




ASLVAQPS(Phospho (STY))TSSQSVQTSGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17087
Andromeda score : 93.226
A S L V A Q P S P S T Y T S S Q S V Q T S G A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

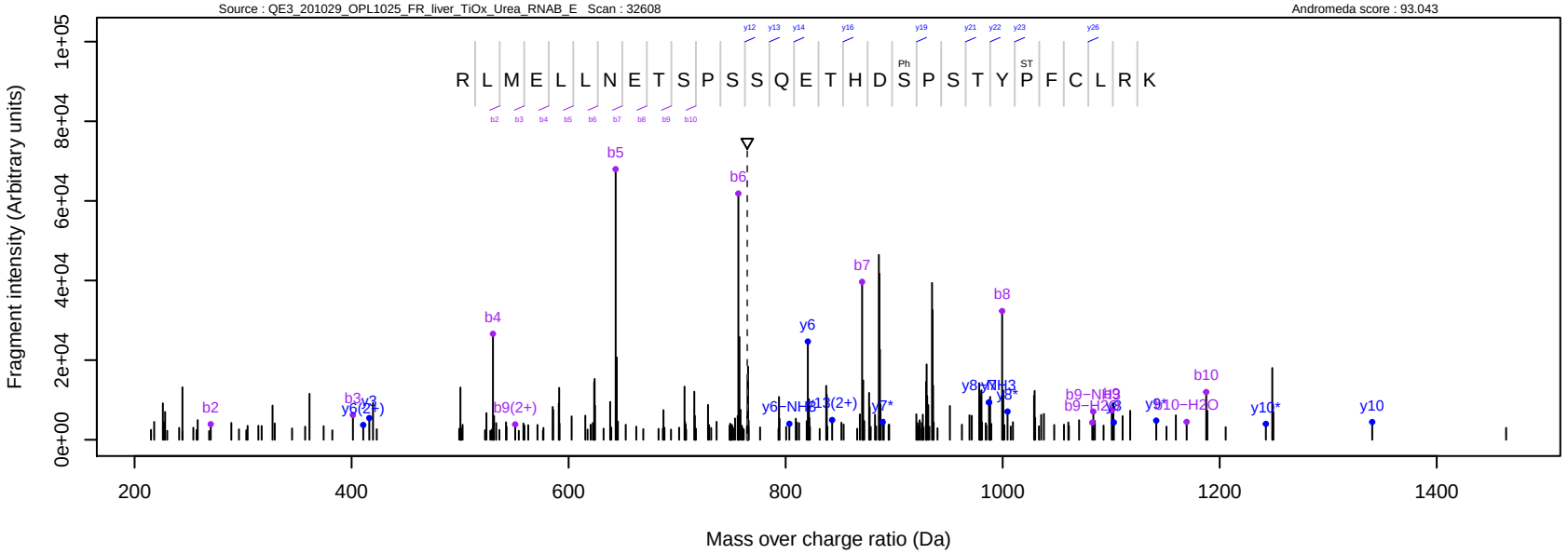

PGPTPSGTNVGS(Phospho (STY))SGRS(Phospho (STY))PSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9246
Andromeda score : 93.21
P G P T P S G T N V G S P S T Y S G R S P S T Y P S K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CTLGDRS(Phospho (STY))SLENDTPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14117
Andromeda score : 93.152
C T L G D R S P S T Y S L E N D T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLMELLNETSPSSQETHDS(Phospho (STY))PFCLRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32608

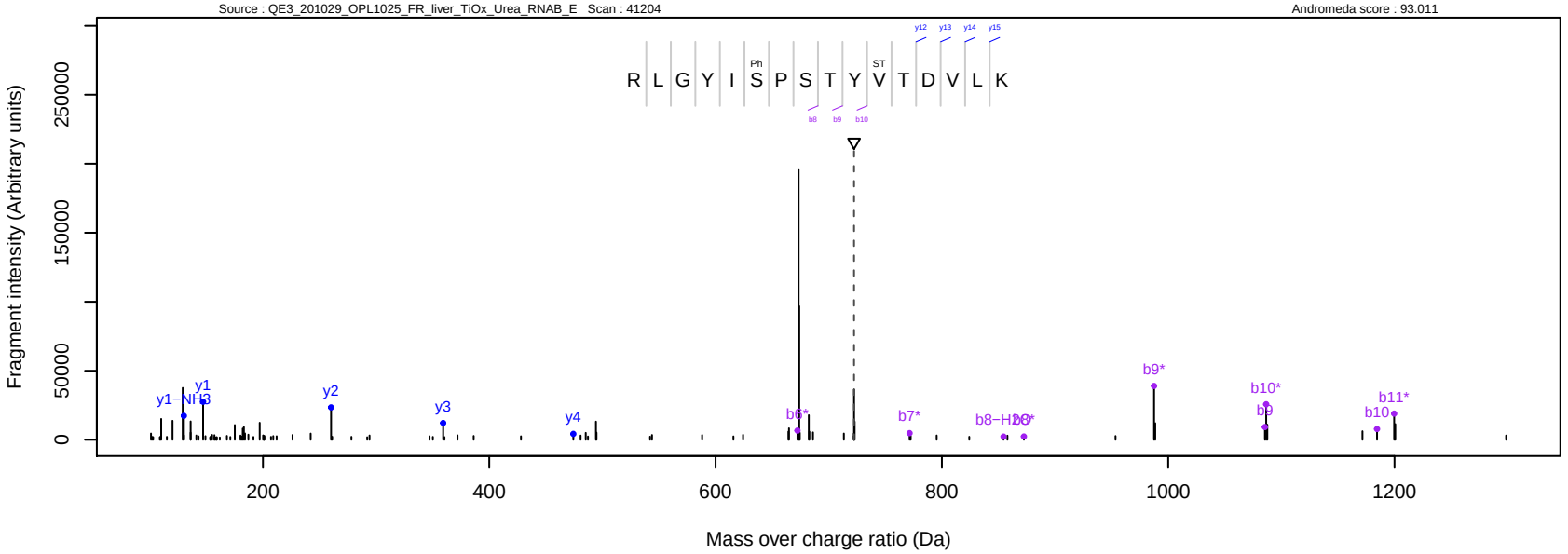
Andromeda score : 93.043



RLGYIS(Phospho (STY))VTDVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41204

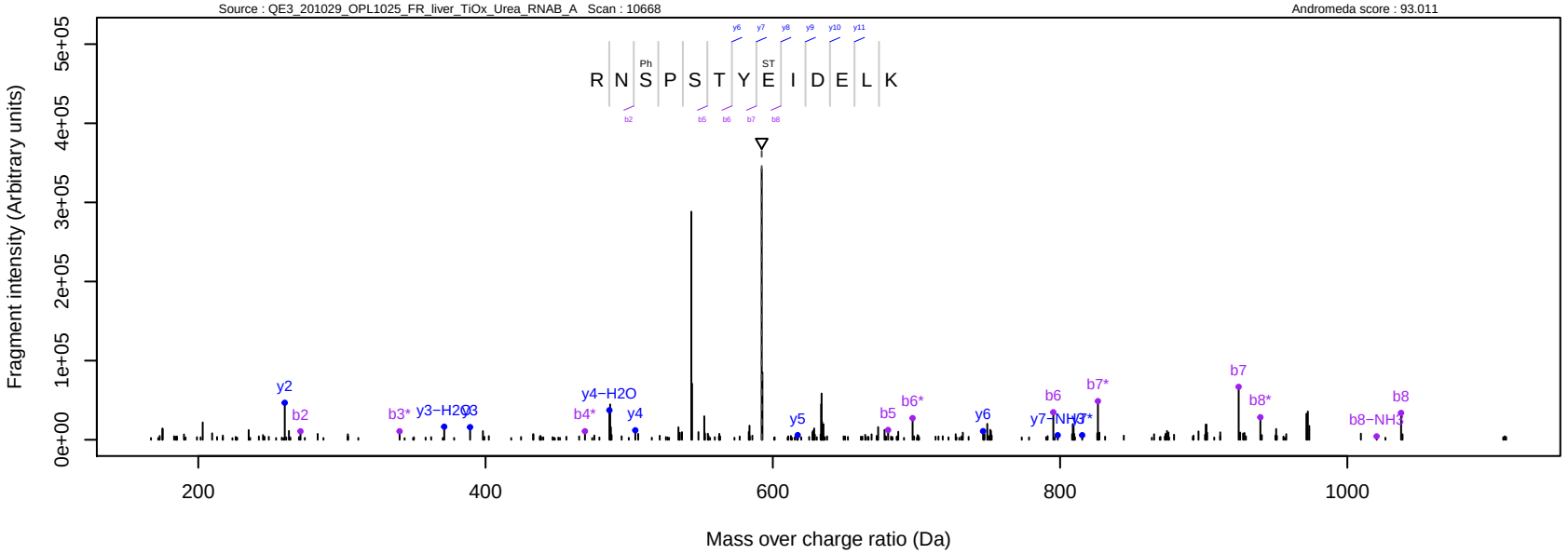
Andromeda score : 93.011

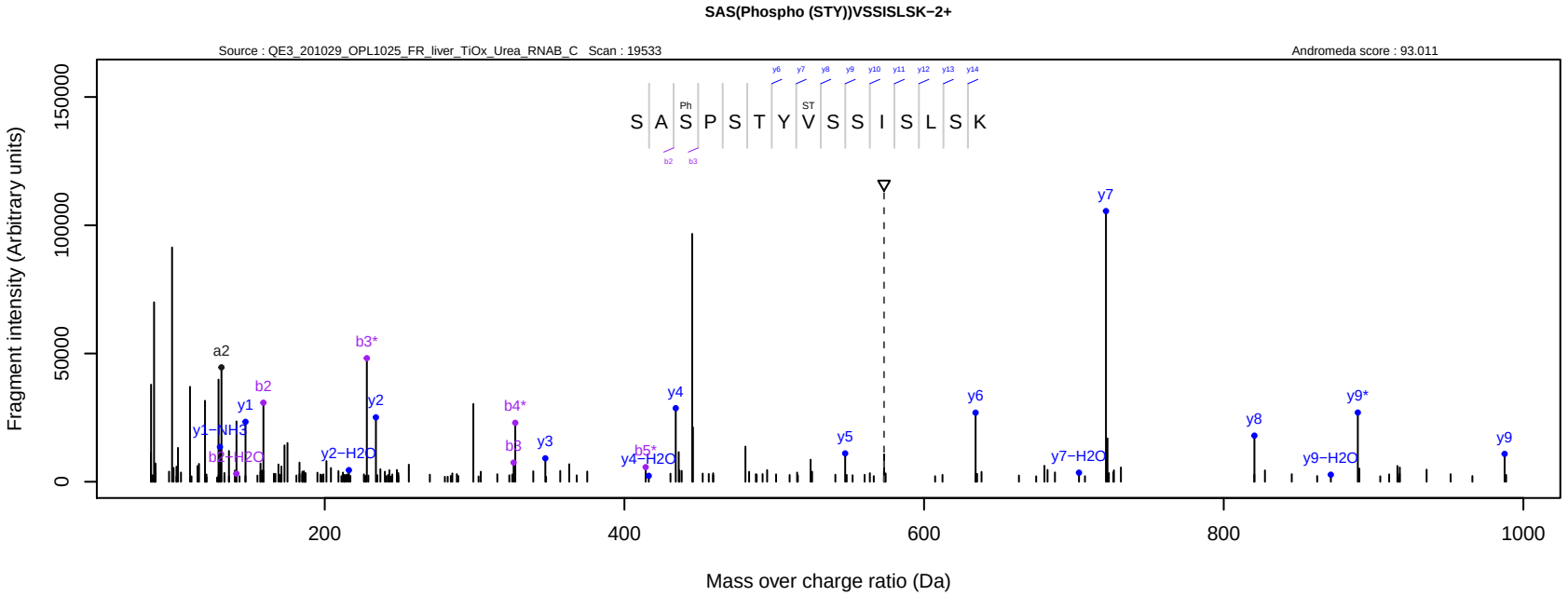


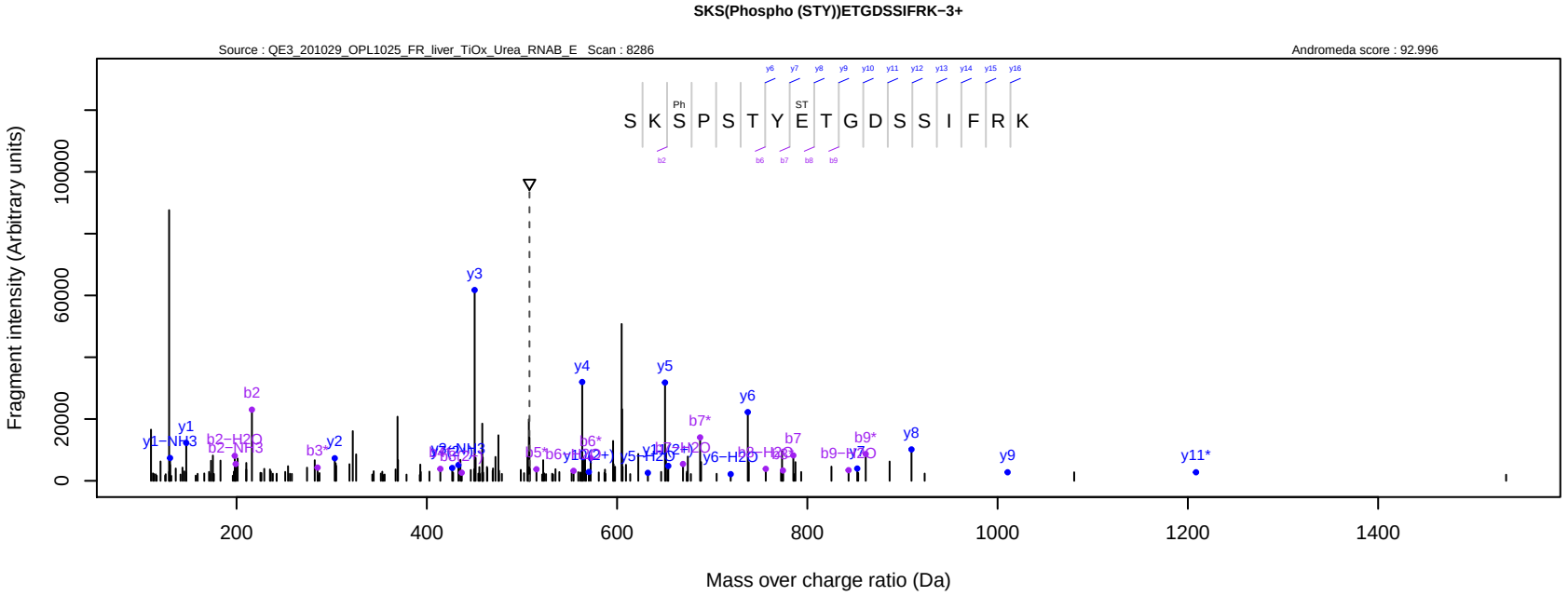
RNS(Phospho (STY))EIDELK−2+

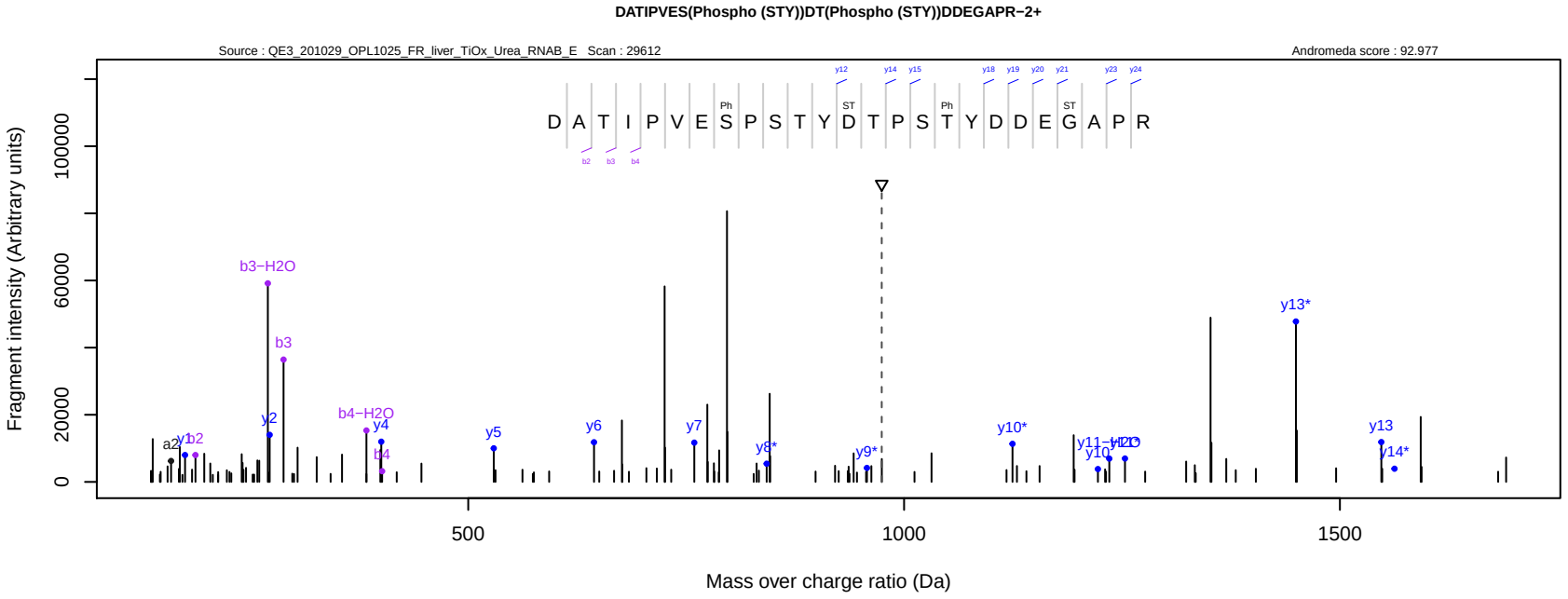
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10668

Andromeda score : 93.011




SAS(Phospho (STY))VSSISLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19533
Andromeda score : 93.011
S A S P S T Y V S S I S L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

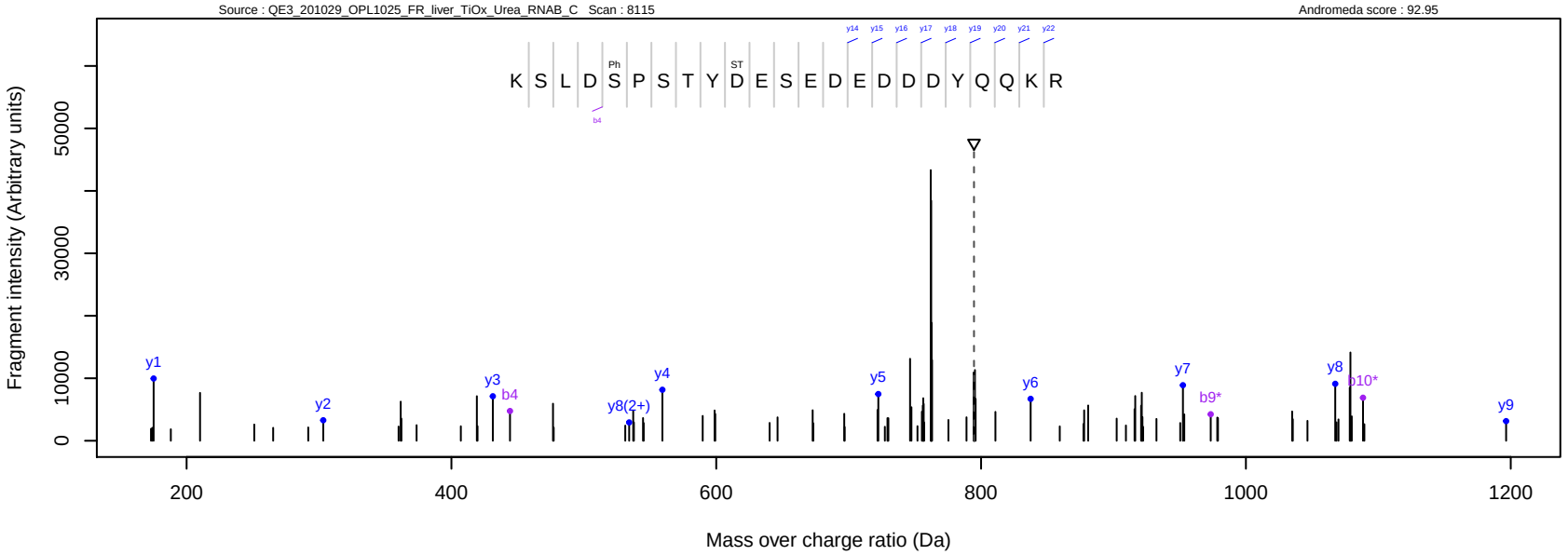

SKS(Phospho (STY))ETGDSSIFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8286
Andromeda score : 92.996
S K S P S T Y E T G D S S I F R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DATIPVES(Phospho (STY))DT(Phospho (STY))DDEGAPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29612
Andromeda score : 92.977
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)

KSLDS(Phospho (STY))DESEDEDDYQQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8115

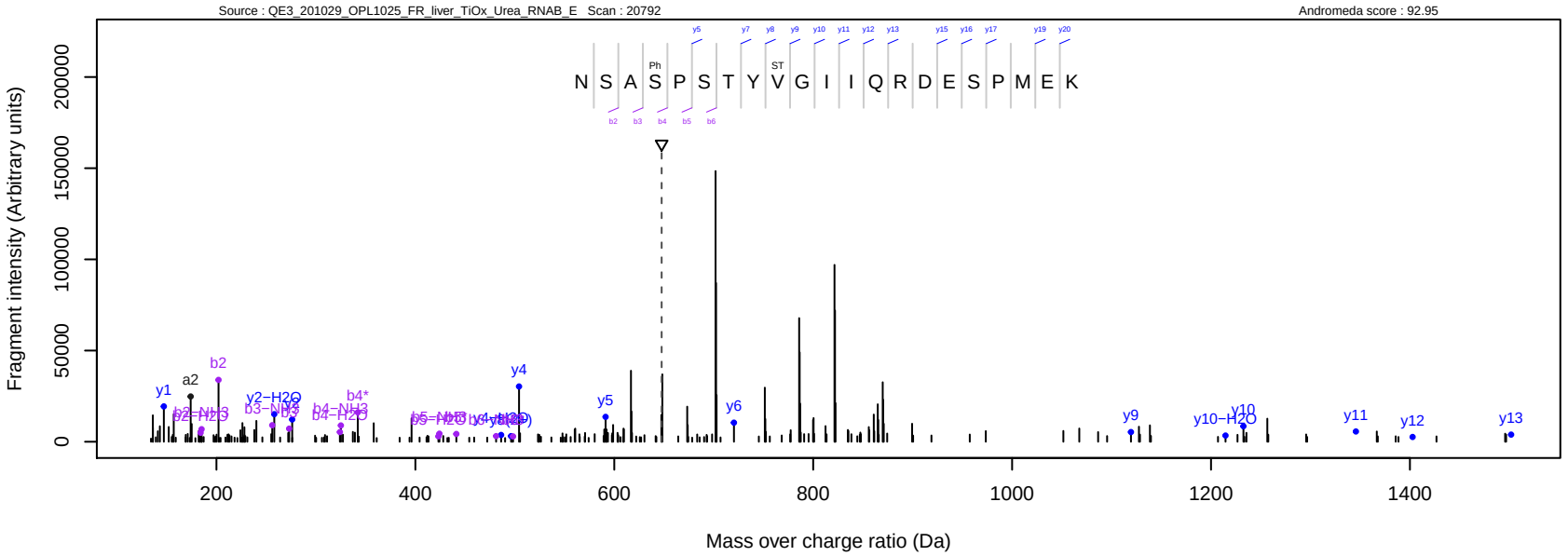
Andromeda score : 92.95



NSAS(Phospho (STY))VGIIQRDESPMEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20792

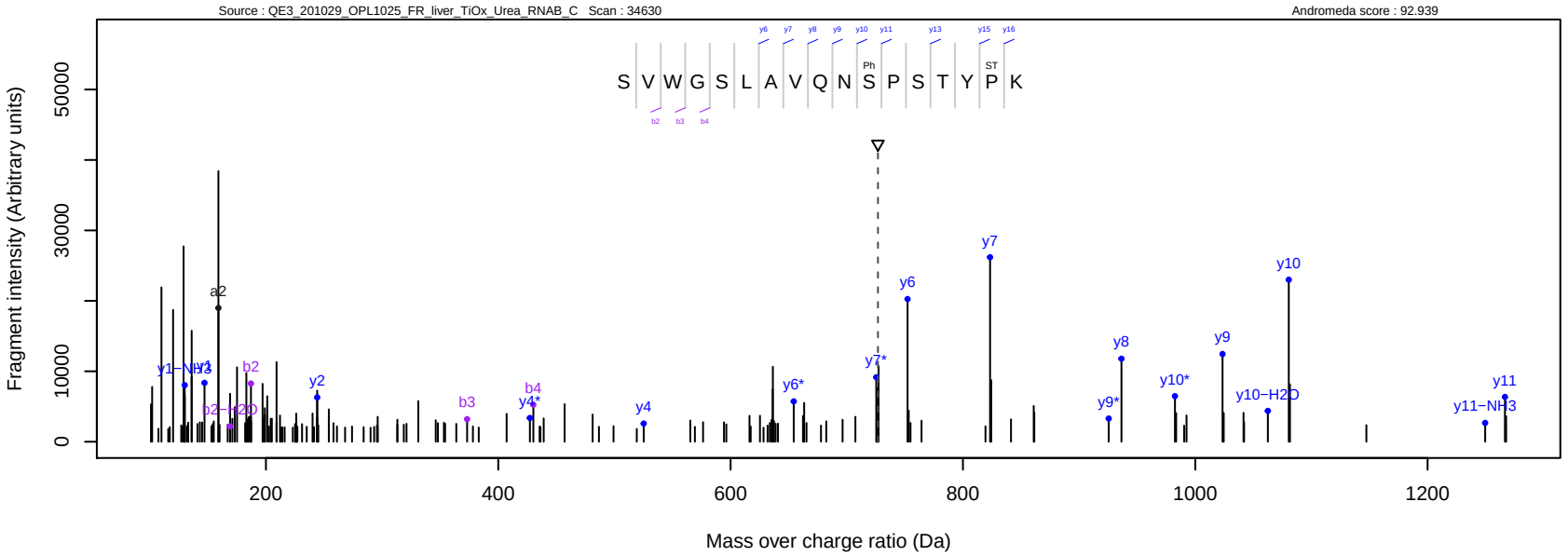
Andromeda score : 92.95



SVWGSLAVQNS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34630

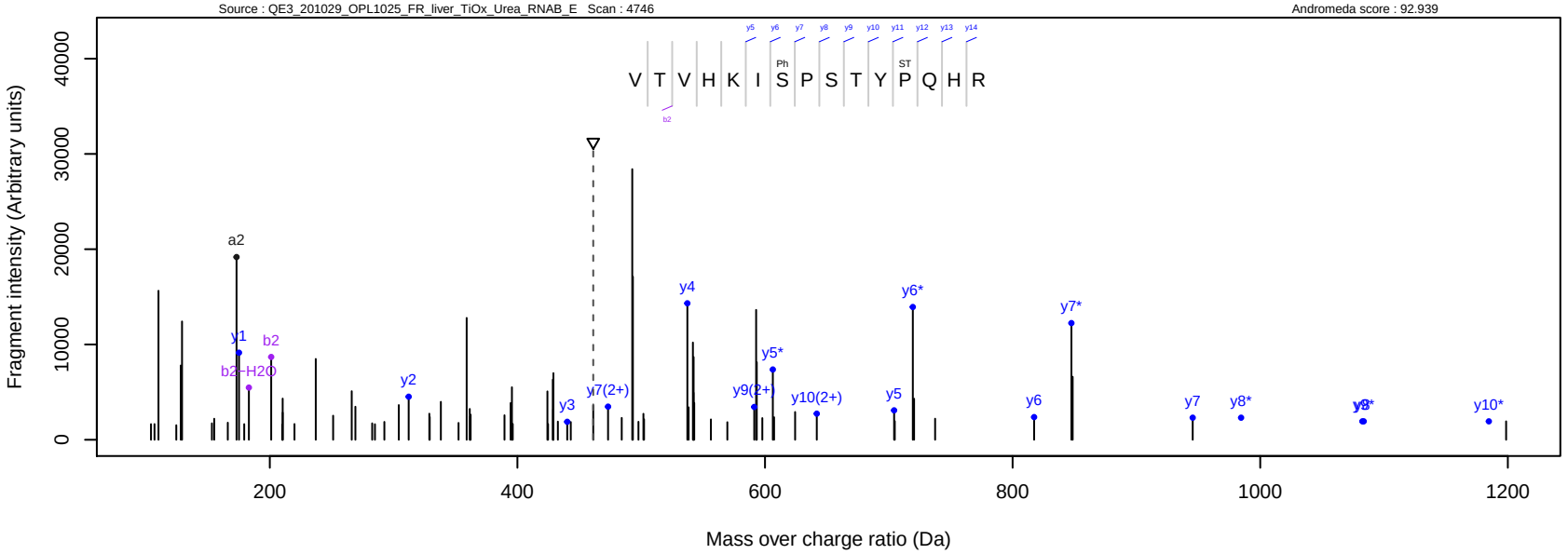
Andromeda score : 92.939



VTVHKIS(Phospho (STY))PQHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4746

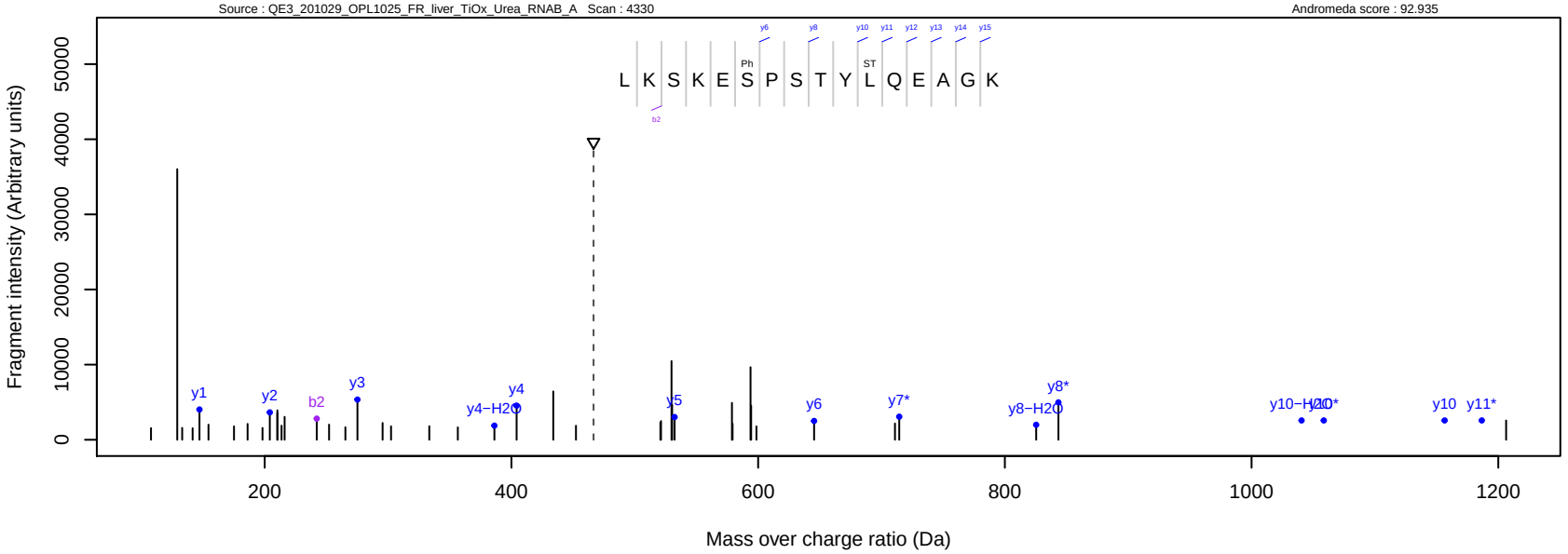
Andromeda score : 92.939



LKSKES(Phospho (STY))LQEAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4330

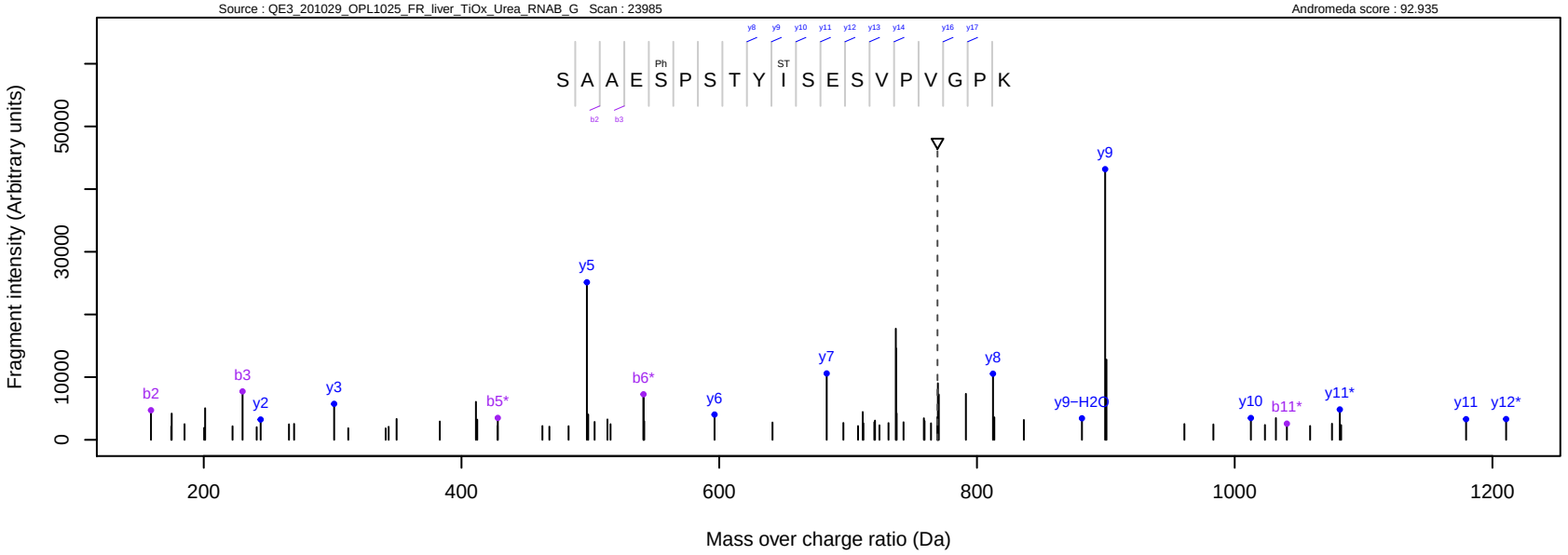
Andromeda score : 92.935



SAAES(Phospho (STY))ISESVPVGPK−2+

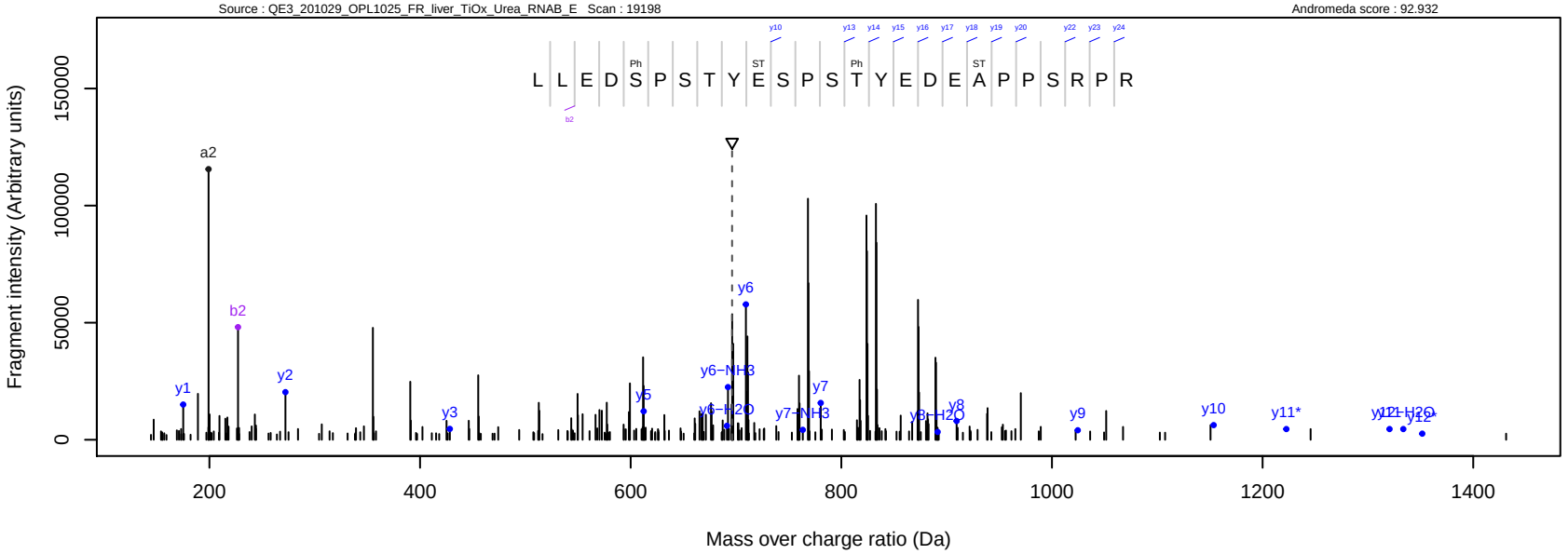
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23985

Andromeda score : 92.935



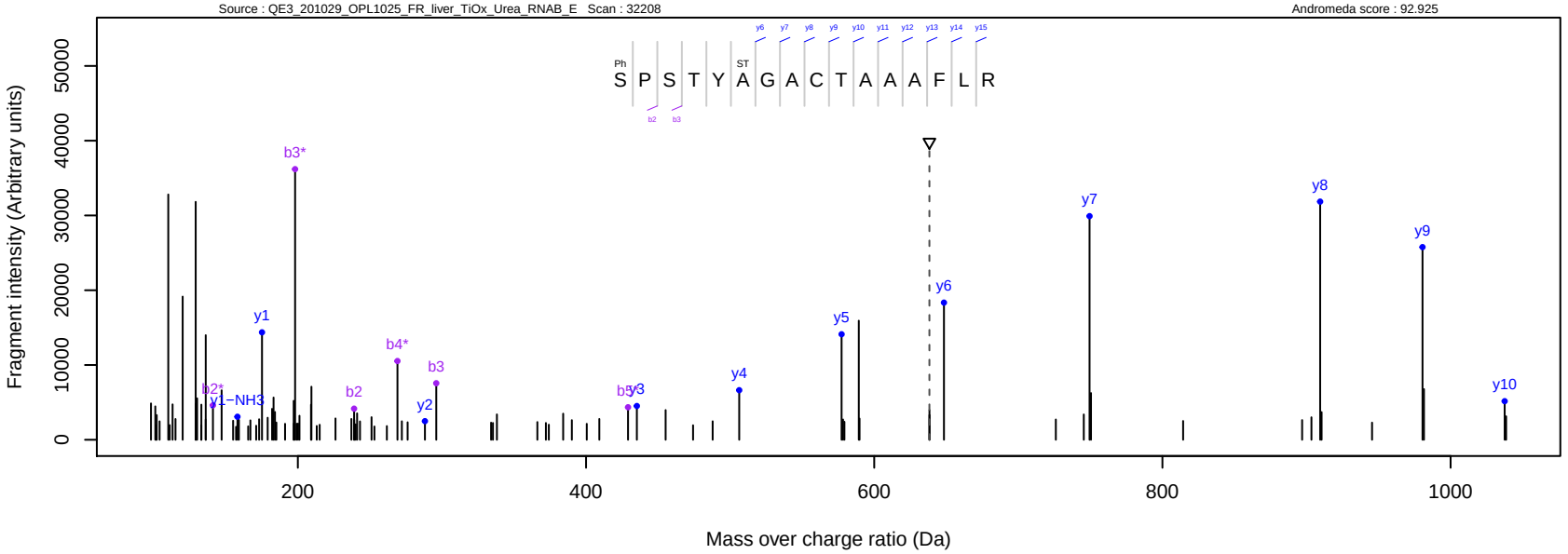
LLEDS(Phospho (STY))ES(Phospho (STY))EDEAPPSRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19198 Andromeda score : 92.932



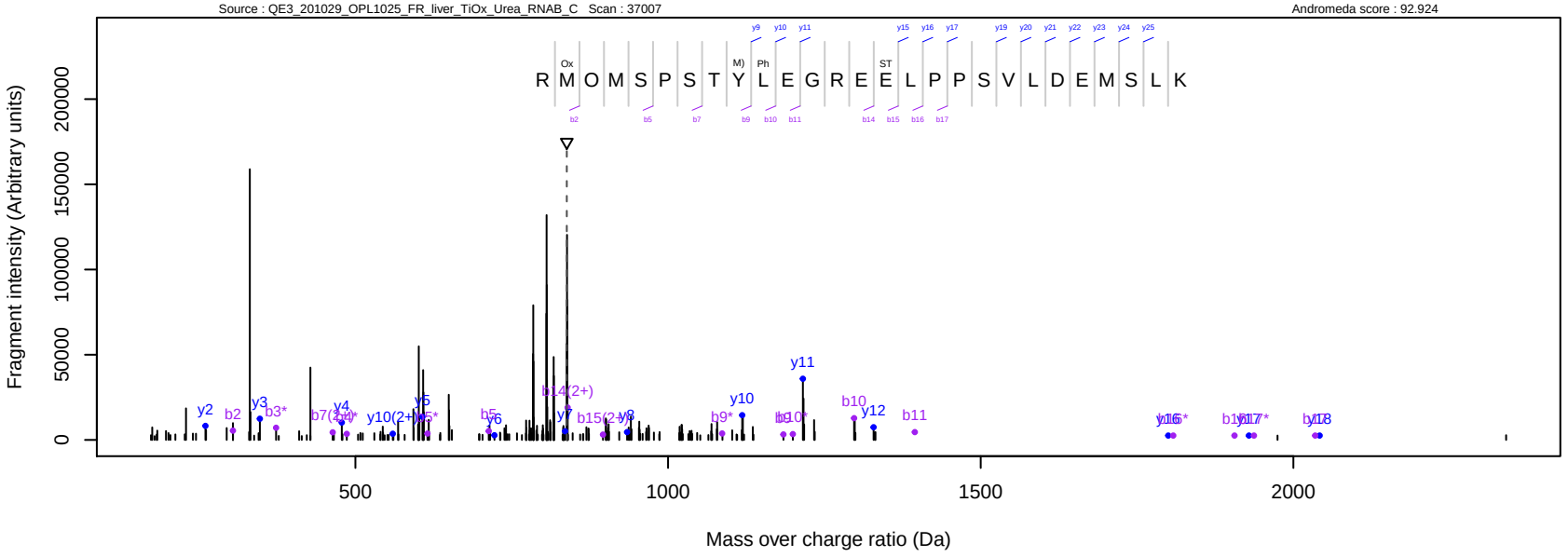
S(Phospho (STY))AGACTAAAFLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32208 Andromeda score : 92.925



RM(Oxidation (M))S(Phospho (STY))LEGREELPPSVLDEMSLK−3+

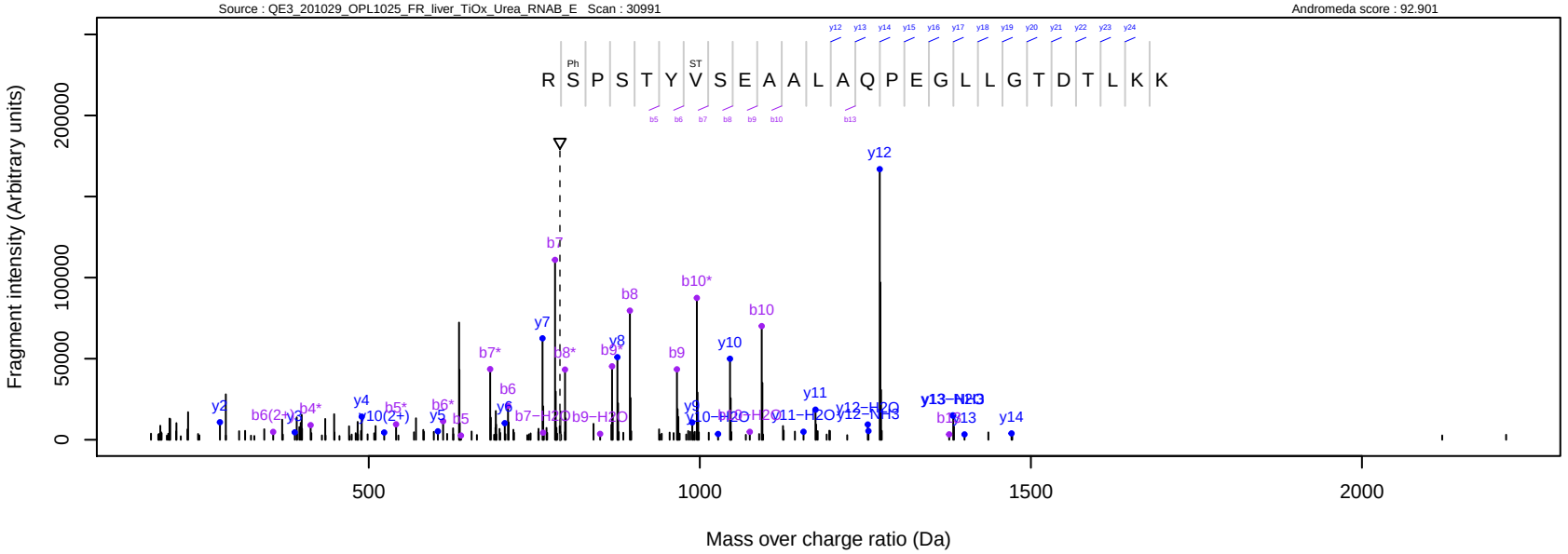
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37007 Andromeda score : 92.924



RS(Phospho (STY))VSEAALAQPEGLLGTDTLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30991

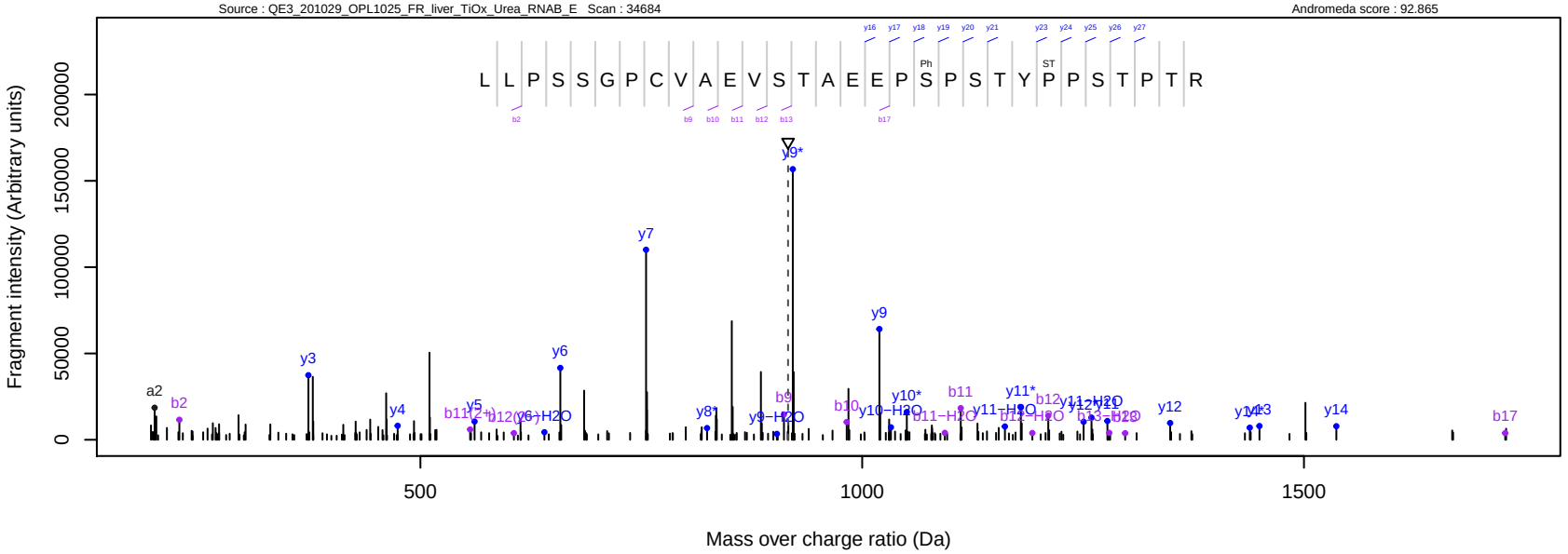
Andromeda score : 92.901



LLPSSGPCVAEVSTAEEPS(Phospho (STY))PPSTPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34684

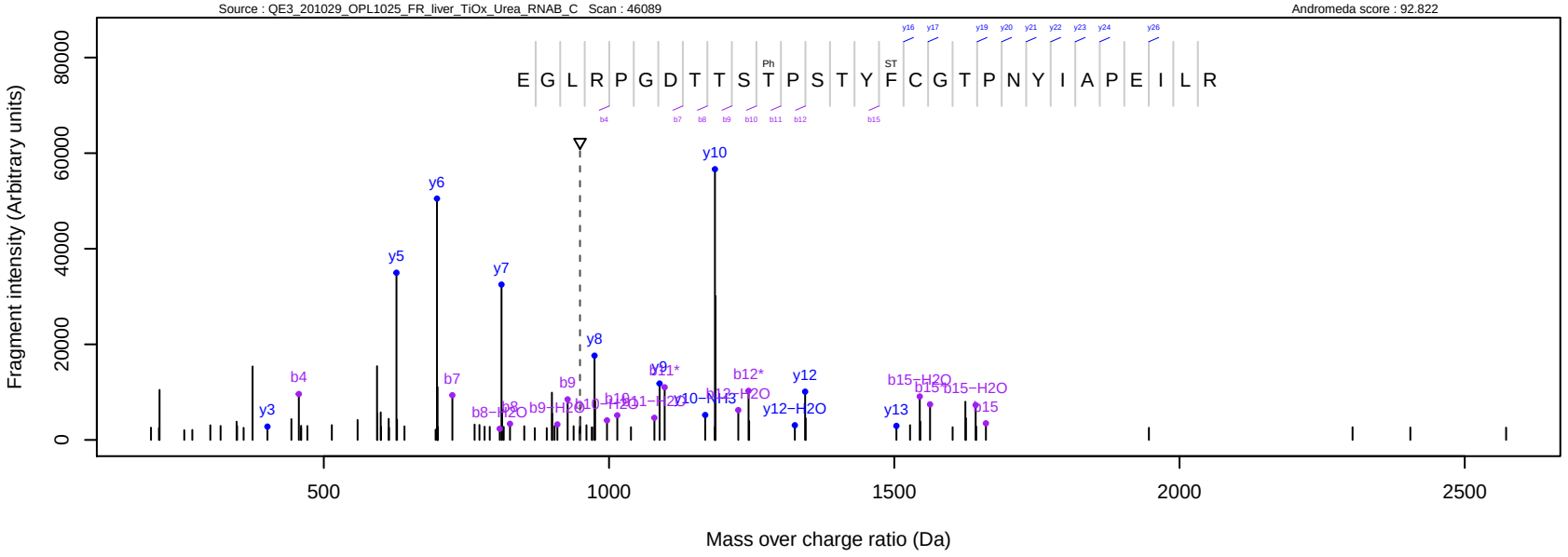
Andromeda score : 92.865

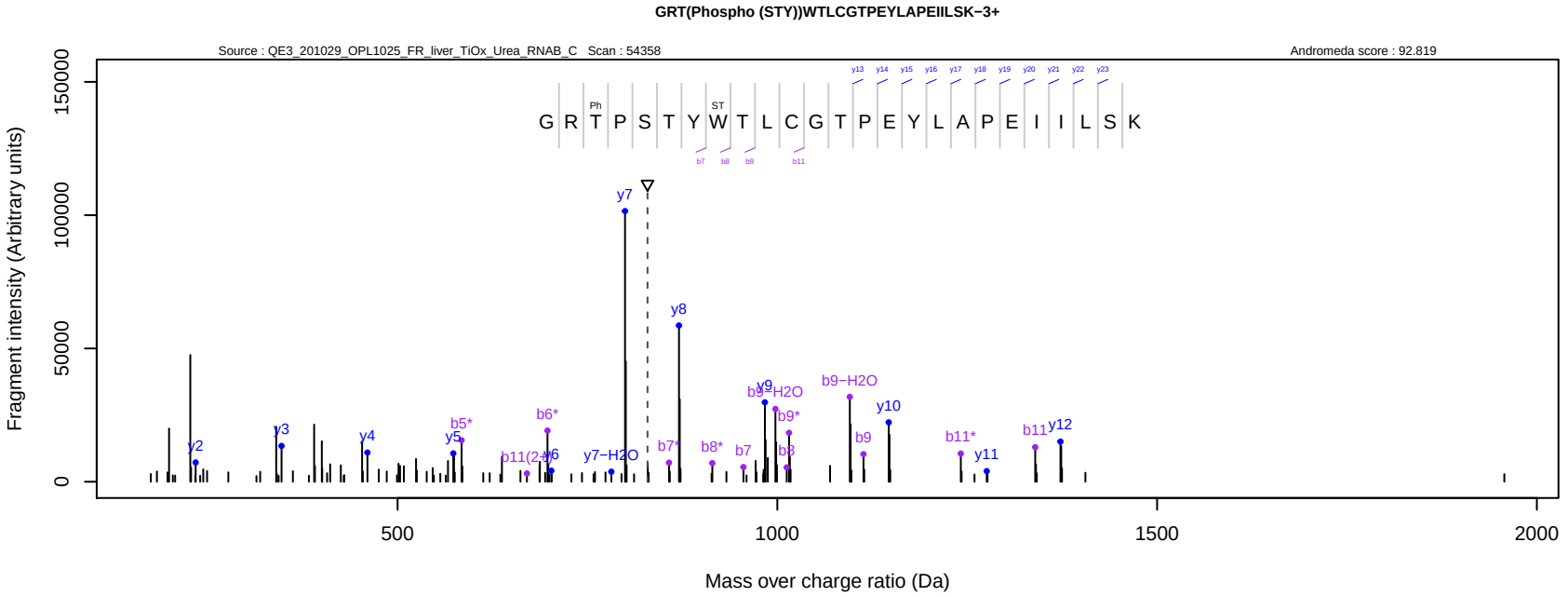


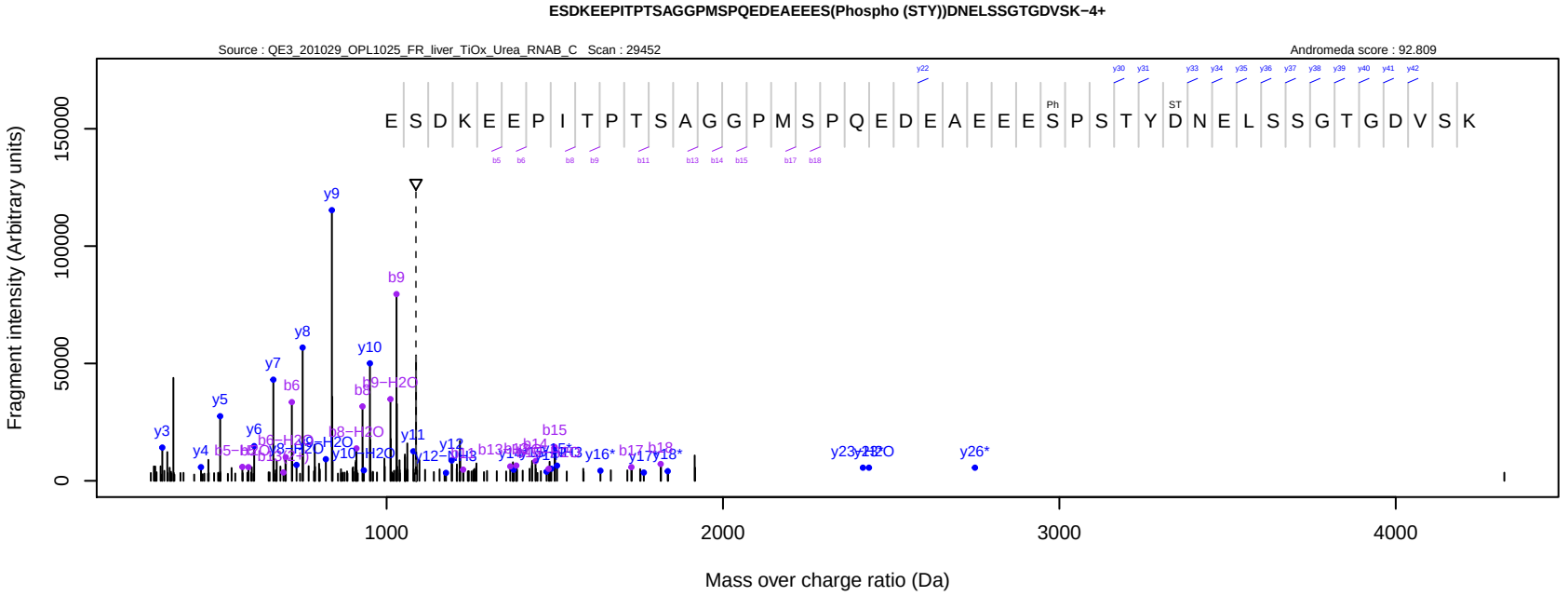
EGLRPGDTTST(Phospho (STY))FCGTPNYIAPEILR−3+

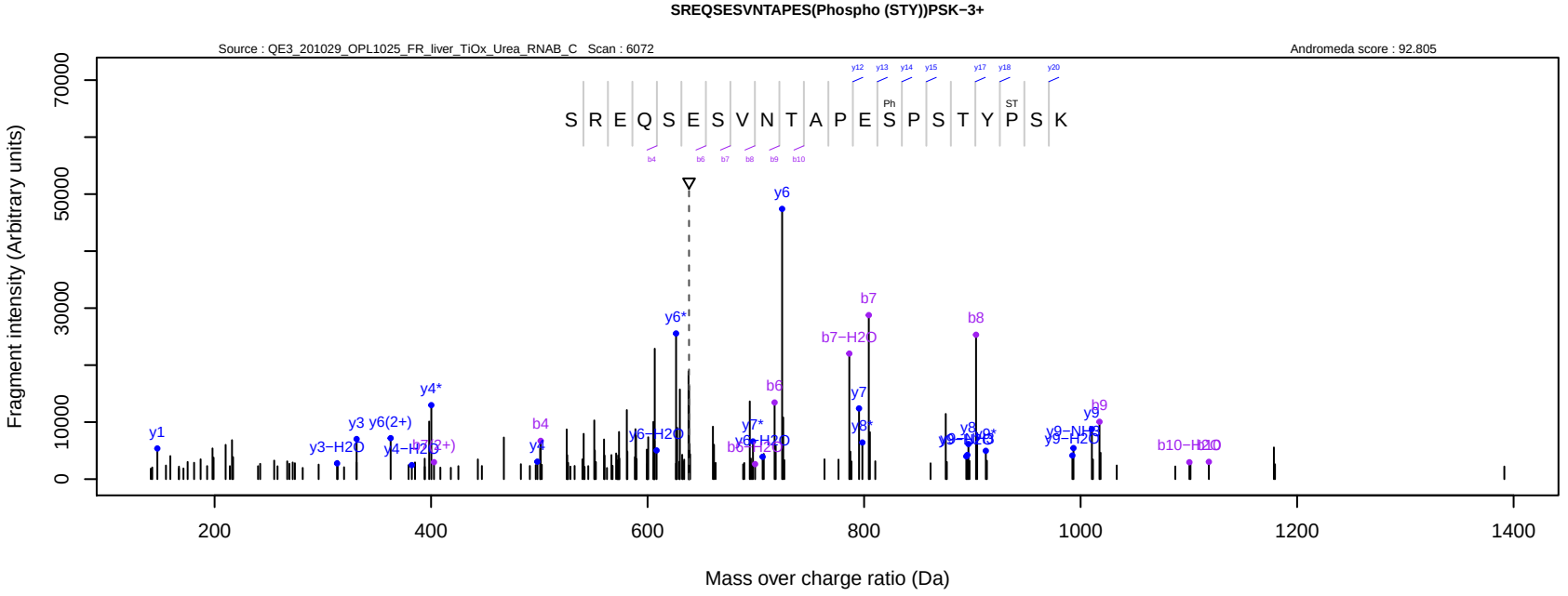
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46089

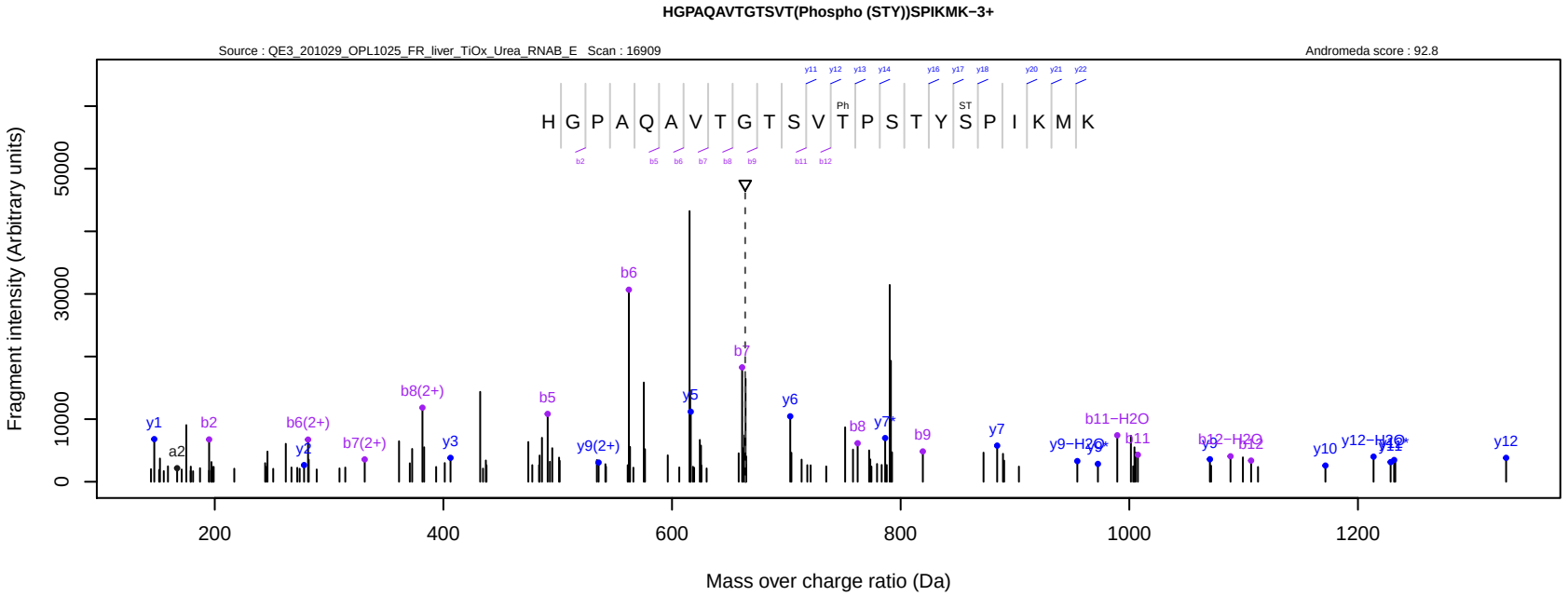
Andromeda score : 92.822

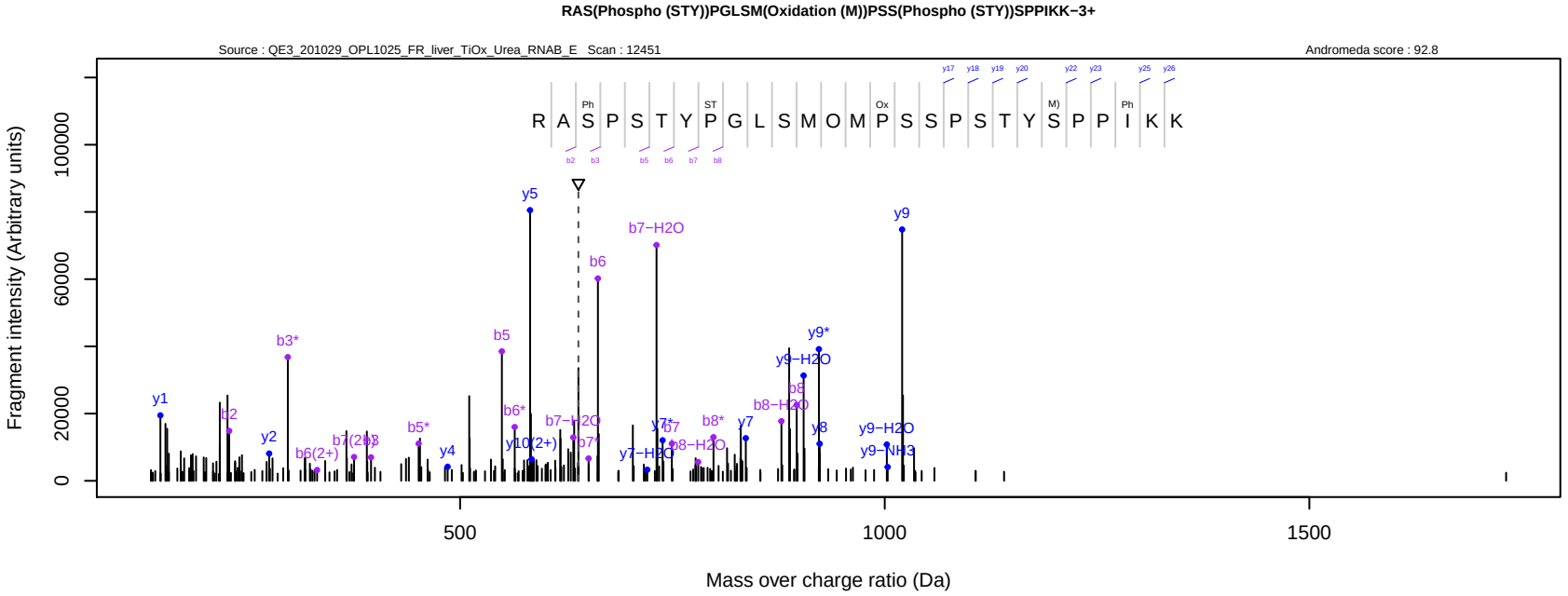


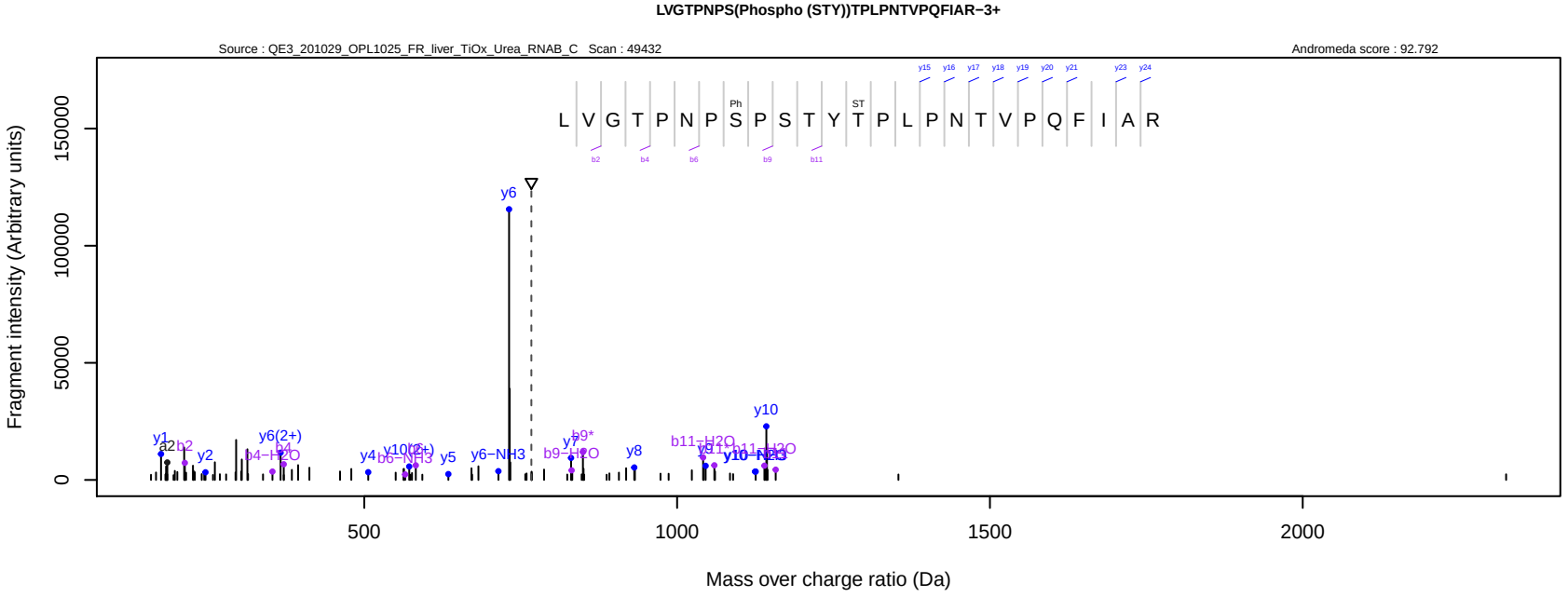

GRT(Phospho (STY))WTLCGTPEYLAPEIILSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54358
Andromeda score : 92.819
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESDKEEPITPTSAGGPMSPQEDEAEEES(Phospho (STY))DNELSSGTGDVSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29452
Andromeda score : 92.809
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SREQSESVNTAPES(Phospho (STY))PSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6072
Andromeda score : 92.805
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGPAQAVTGTSVT(Phospho (STY))SPIKMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16909
Andromeda score : 92.8
H G P A Q A V T G T S V T P S T Y S P I K M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

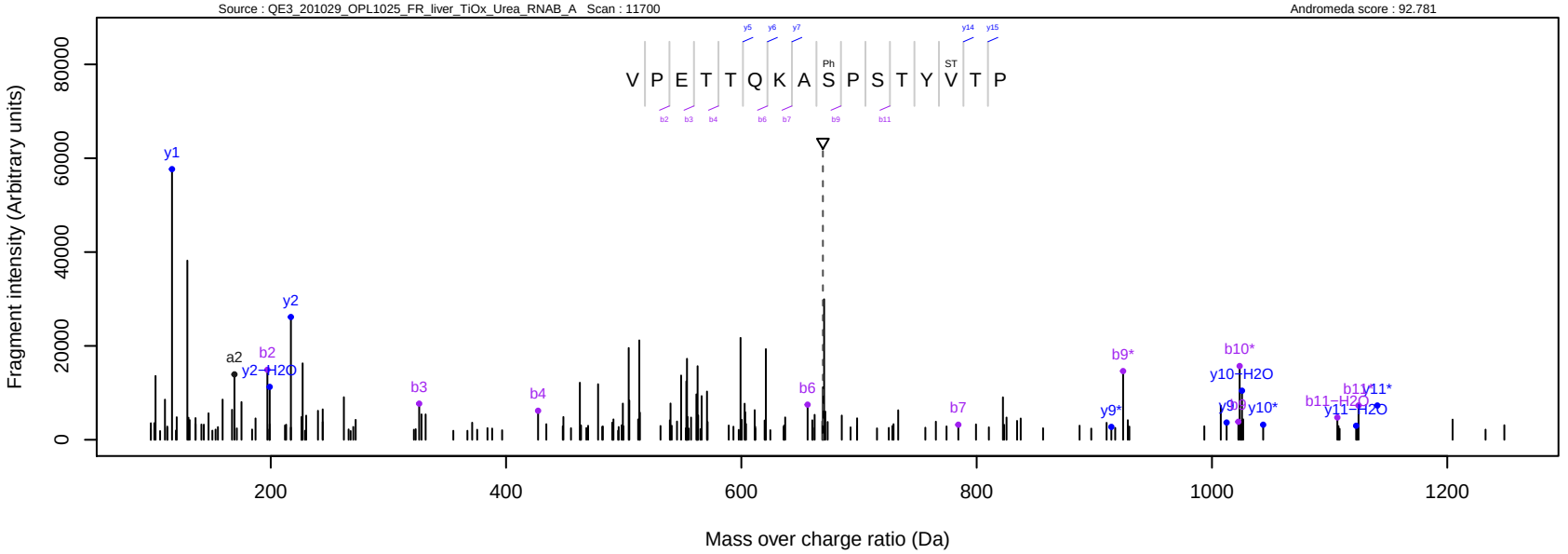

RAS(Phospho (STY))PGLSM(Oxidation (M))PSS(Phospho (STY))SPPIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12451
Andromeda score : 92.8
R A S P S T Y P G L S M O M P S S P S T Y S P P I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVGTPNPS(Phospho (STY))TPLPNTVPQFIAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49432
Andromeda score : 92.792
L V G T P N P S P S T Y T P L P N T V P Q F I A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPETTQKAS(Phospho (STY))VTP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11700

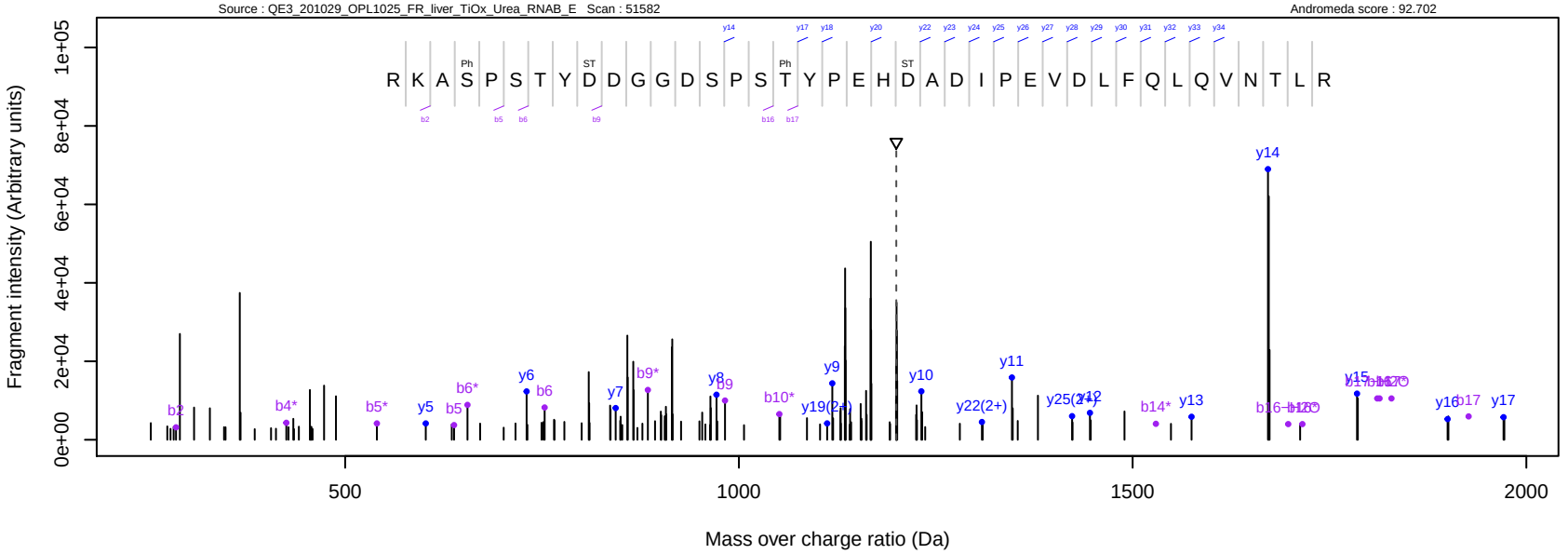
Andromeda score : 92.781



RKAS(Phospho (STY))DDGGDS(Phospho (STY))PEHDADIPEVDLFQLQVNTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51582

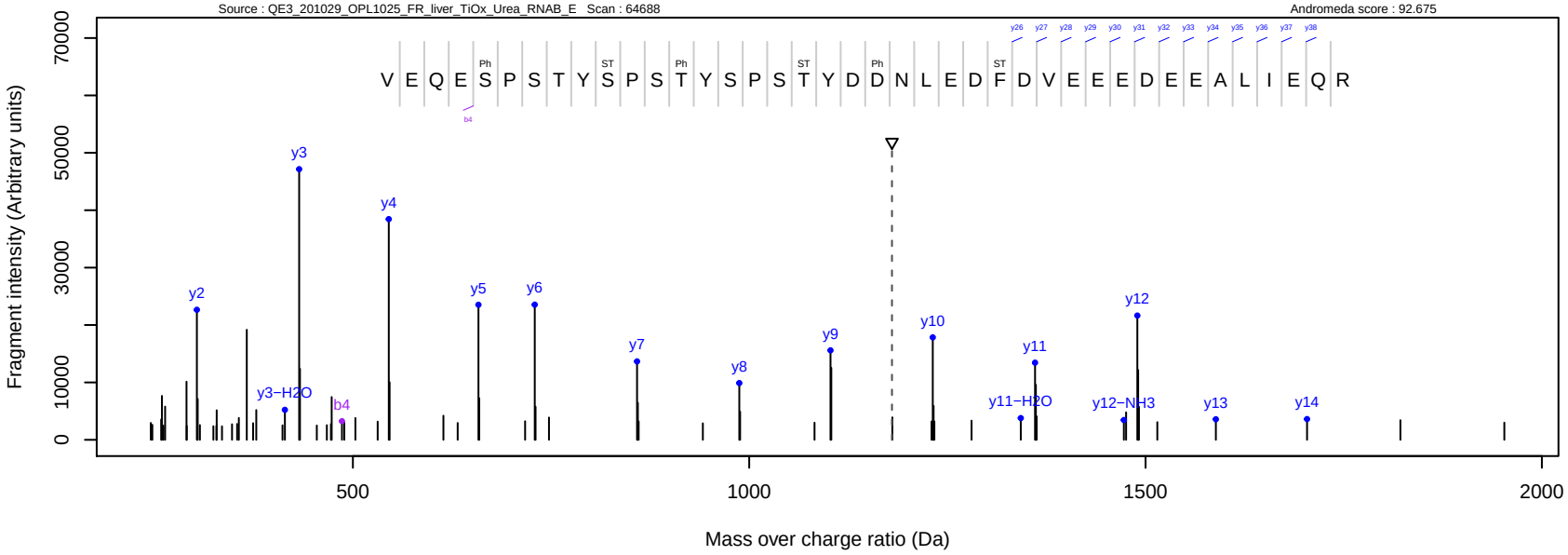
Andromeda score : 92.702

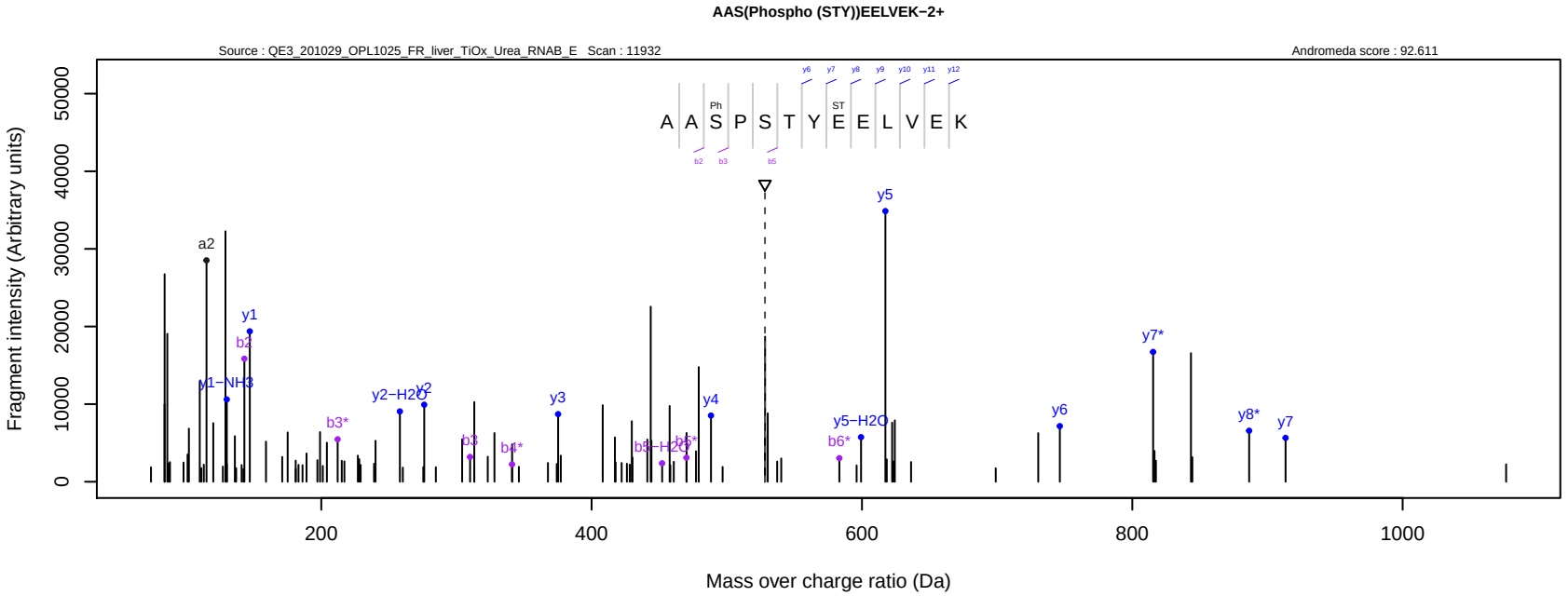


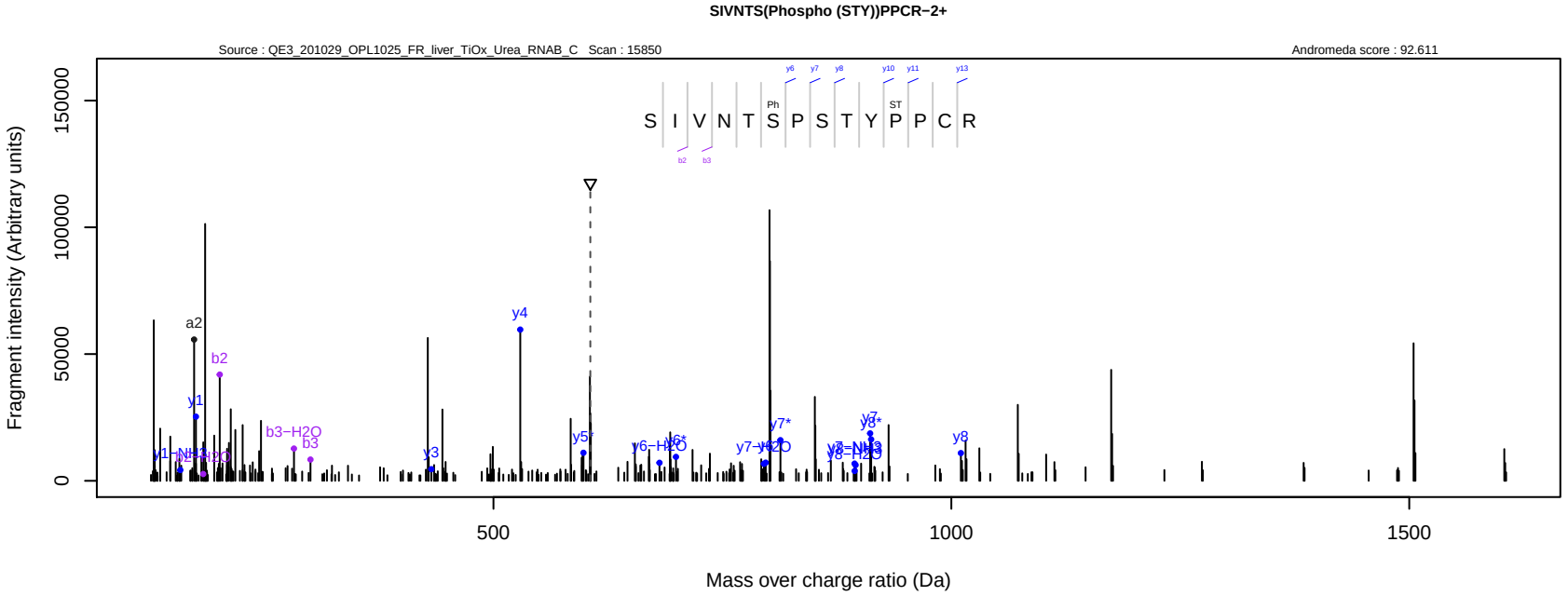
VEQES(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDNLEDFDVEEEDEEALIEQR−3+

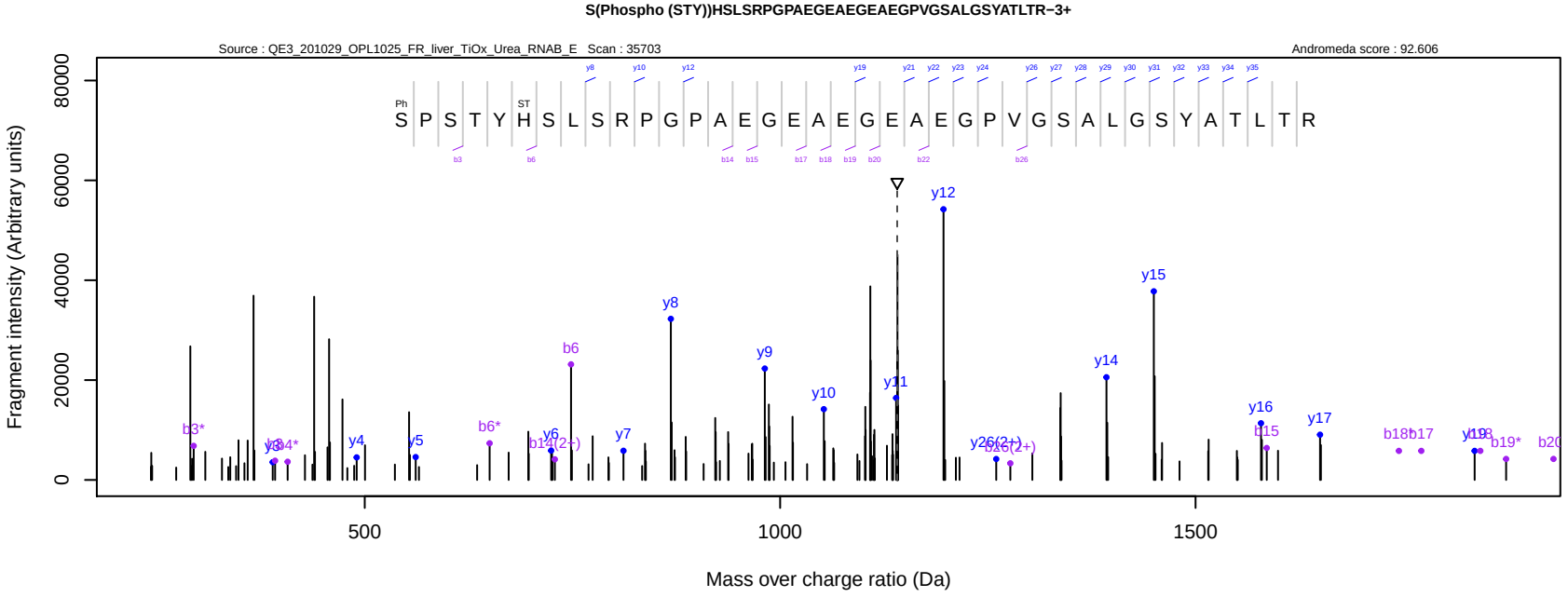
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64688

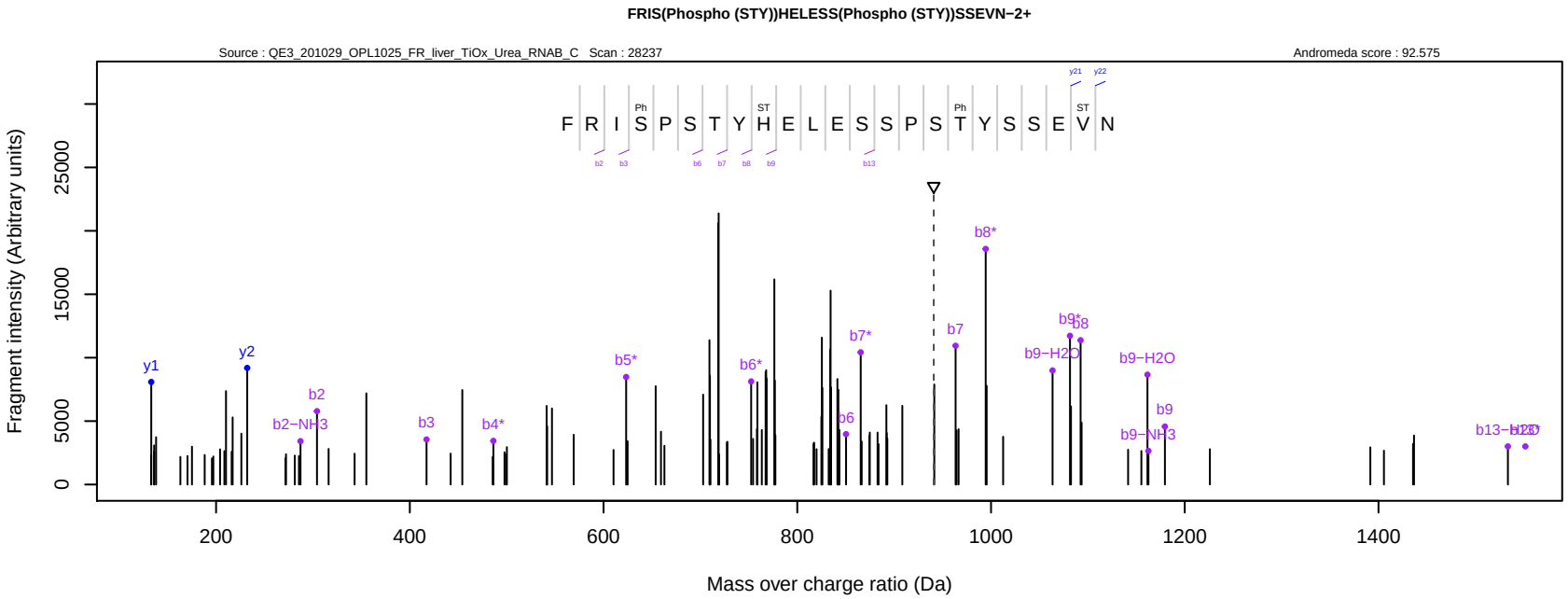
Andromeda score : 92.675

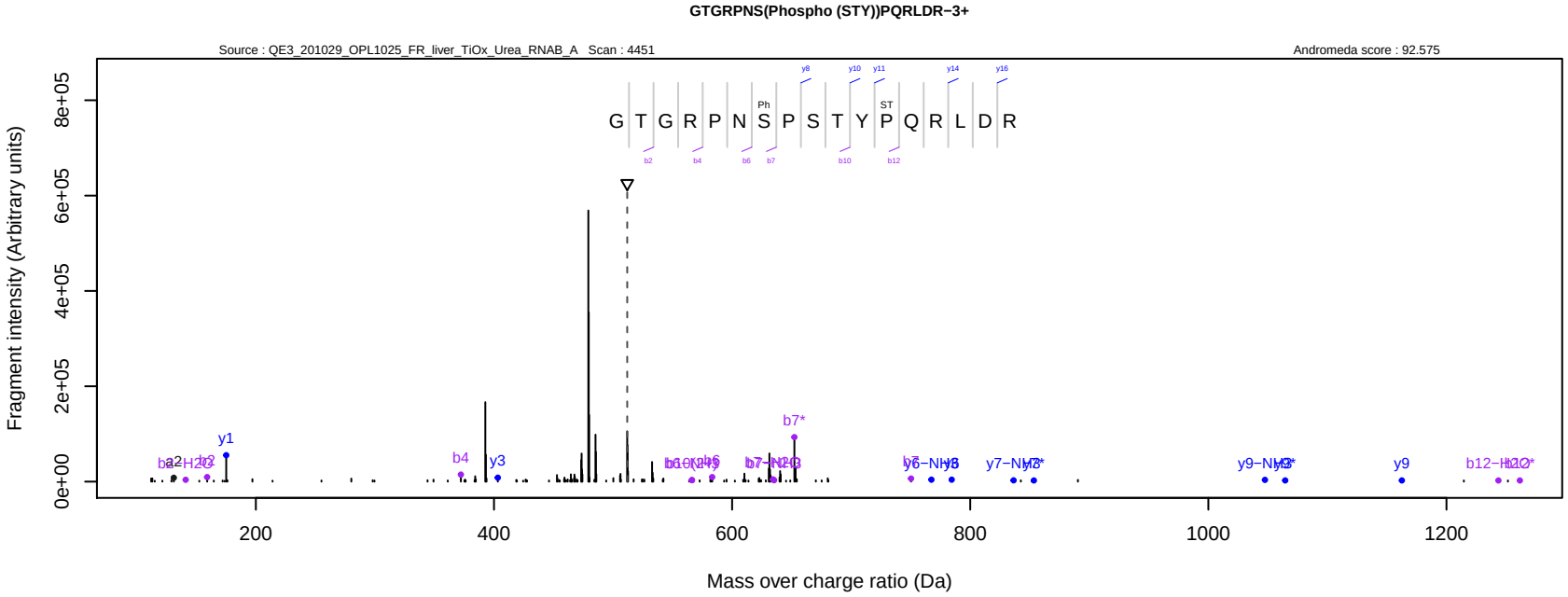


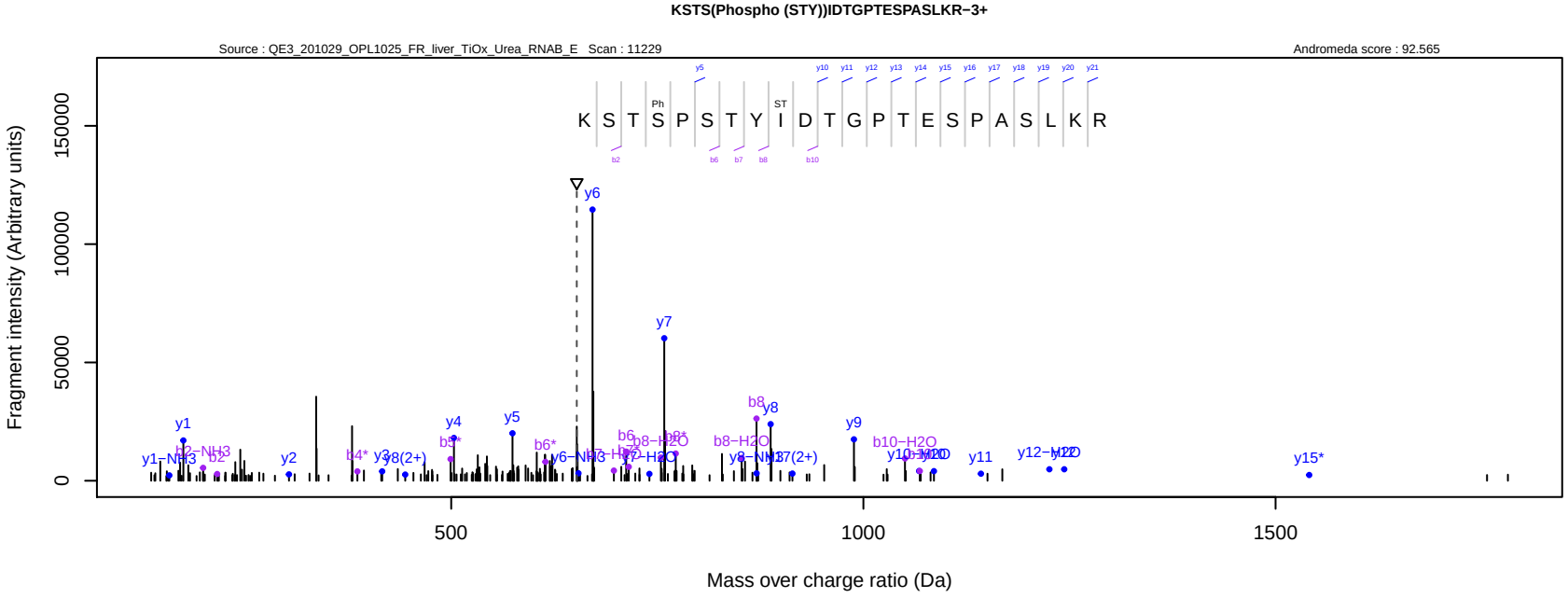

AAS(Phospho (STY))EELVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11932
Andromeda score : 92.611
A A S P S T Y E E L V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

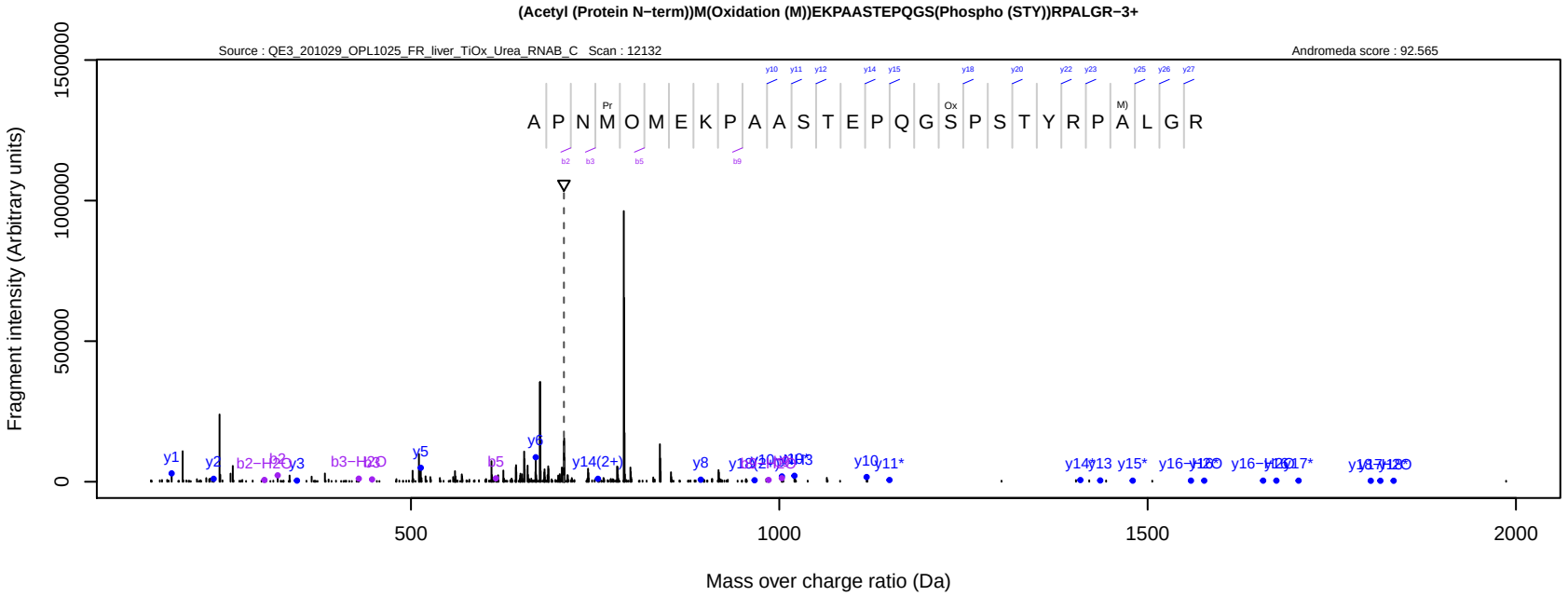

SIVNTS(Phospho (STY))PPCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15850
Andromeda score : 92.611
S I V N T S P S T Y P P C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

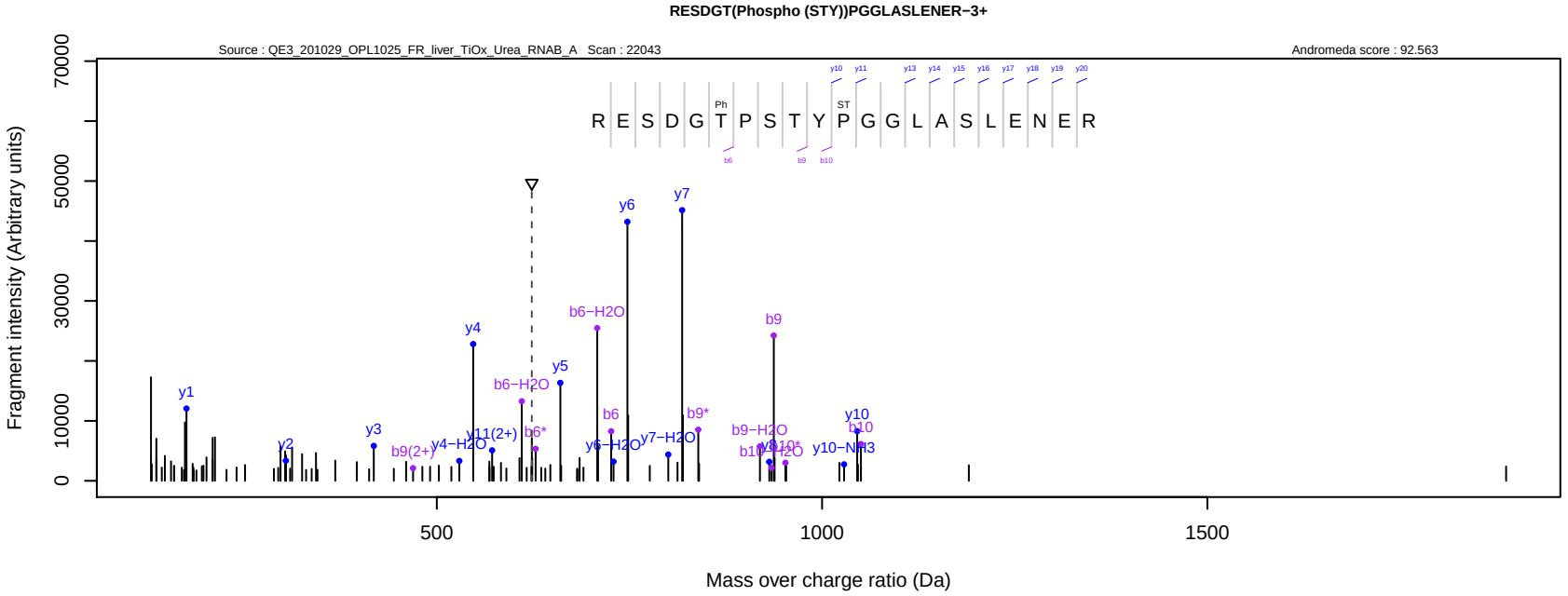

S(Phospho (STY))HSLSRPGPAEGEAEGEAEGPVGSALGSYATLTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35703
Andromeda score : 92.606
S P S T Y H S L S R P G P A E G E A E G E A E G P V G S A L G S Y A T L T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

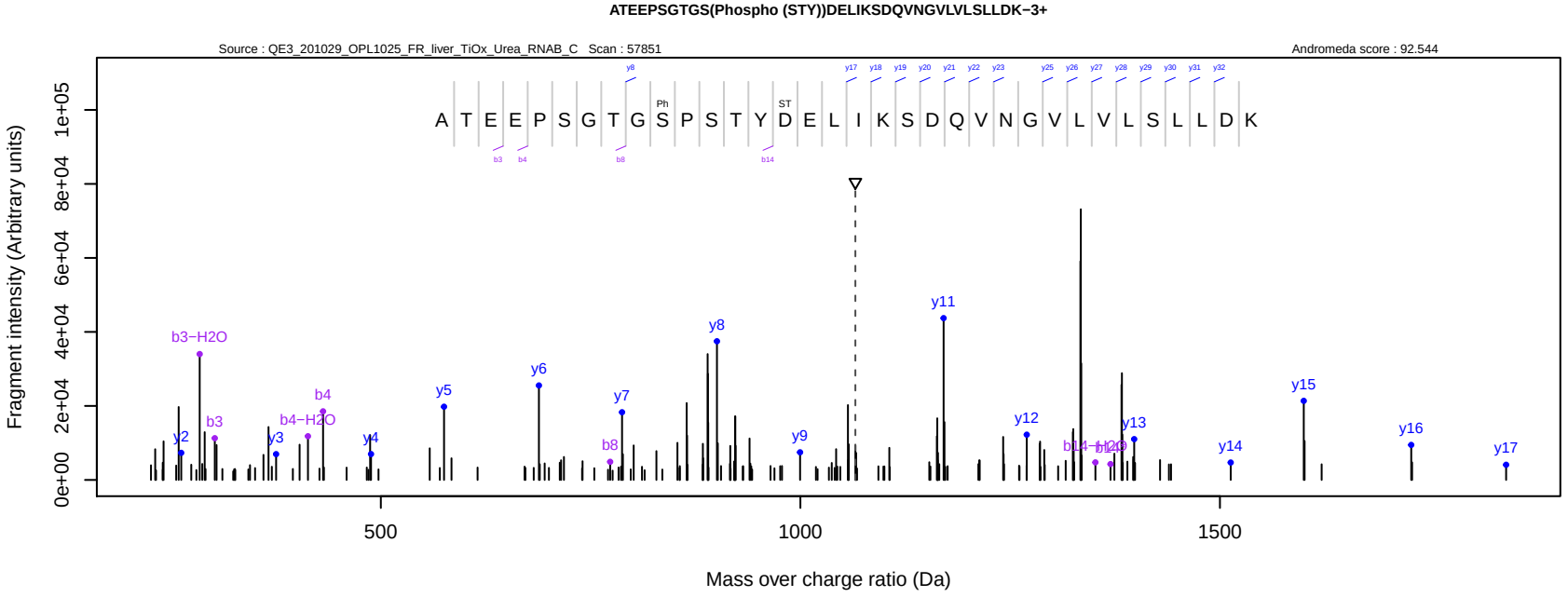

FRIS(Phospho (STY))HELESS(Phospho (STY))SSEVN−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28237
Andromeda score : 92.575
F R I S P S T Y H E L E S S P S T Y S S E V N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

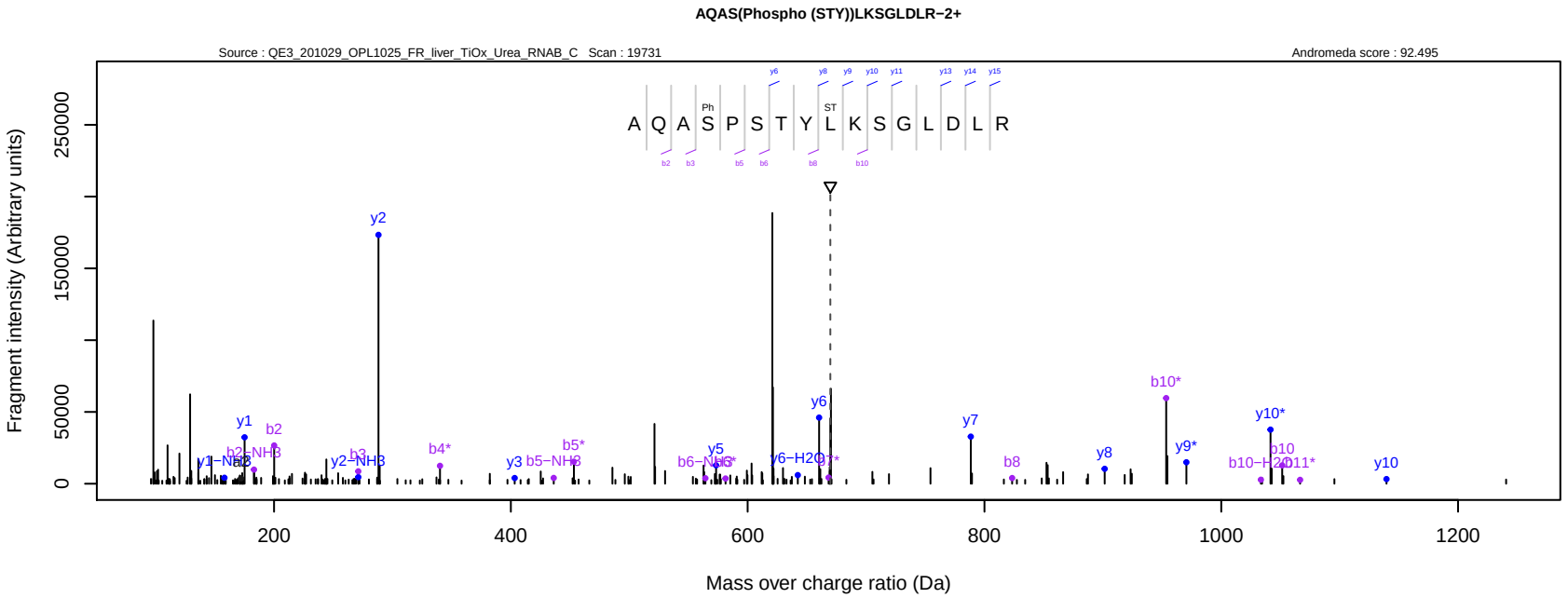

GTGRPNS(Phospho (STY))PQRLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4451
Andromeda score : 92.575
G T G R P N S P S T Y P Q R L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

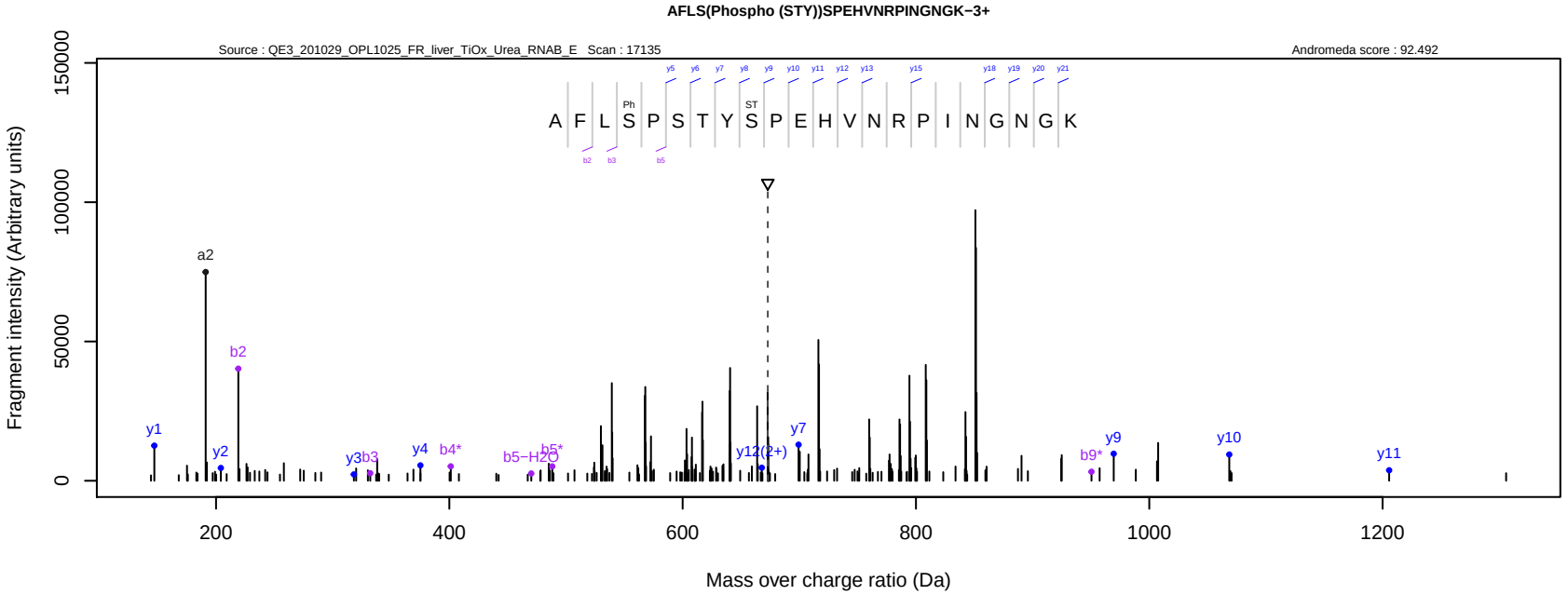

KSTS(Phospho (STY))IDTGPTESPASLKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11229
Andromeda score : 92.565
K S T S P S T Y I D T G P T E S P A S L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

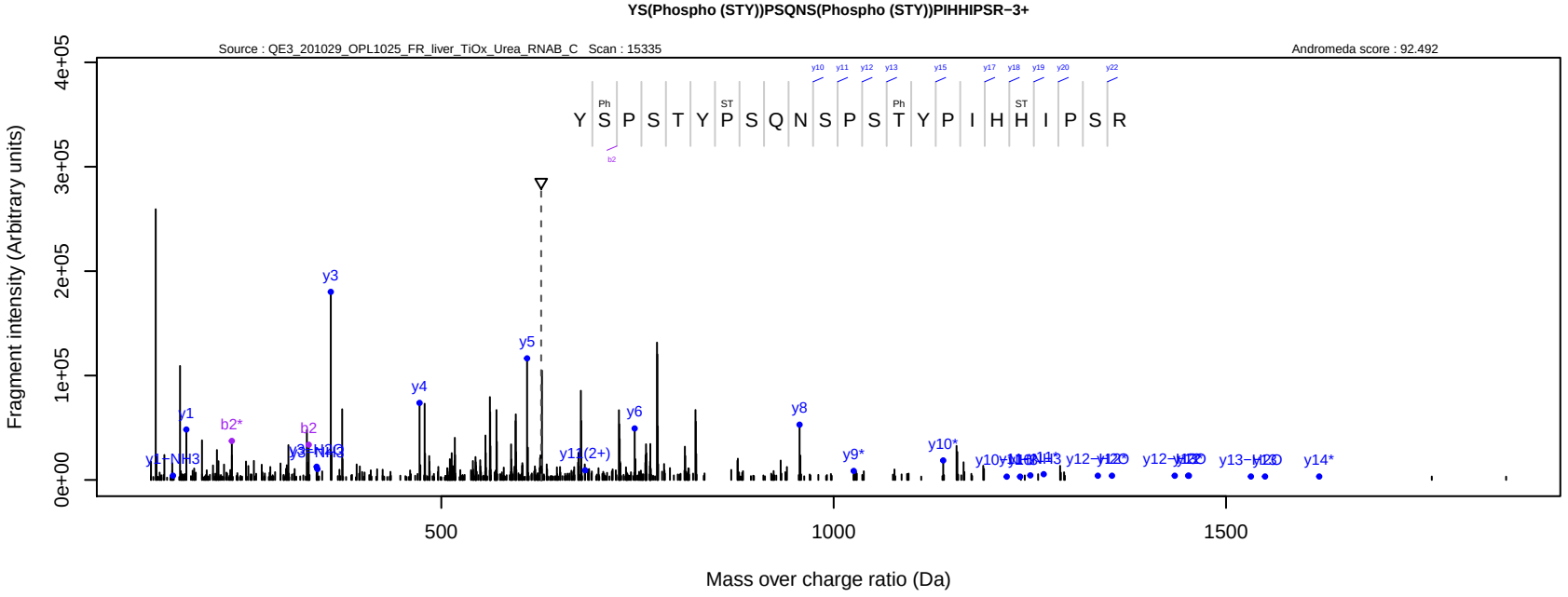

(Acetyl (Protein N−term))M(Oxidation (M))EKPAASTEPQGS(Phospho (STY))RPALGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12132
Andromeda score : 92.565
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

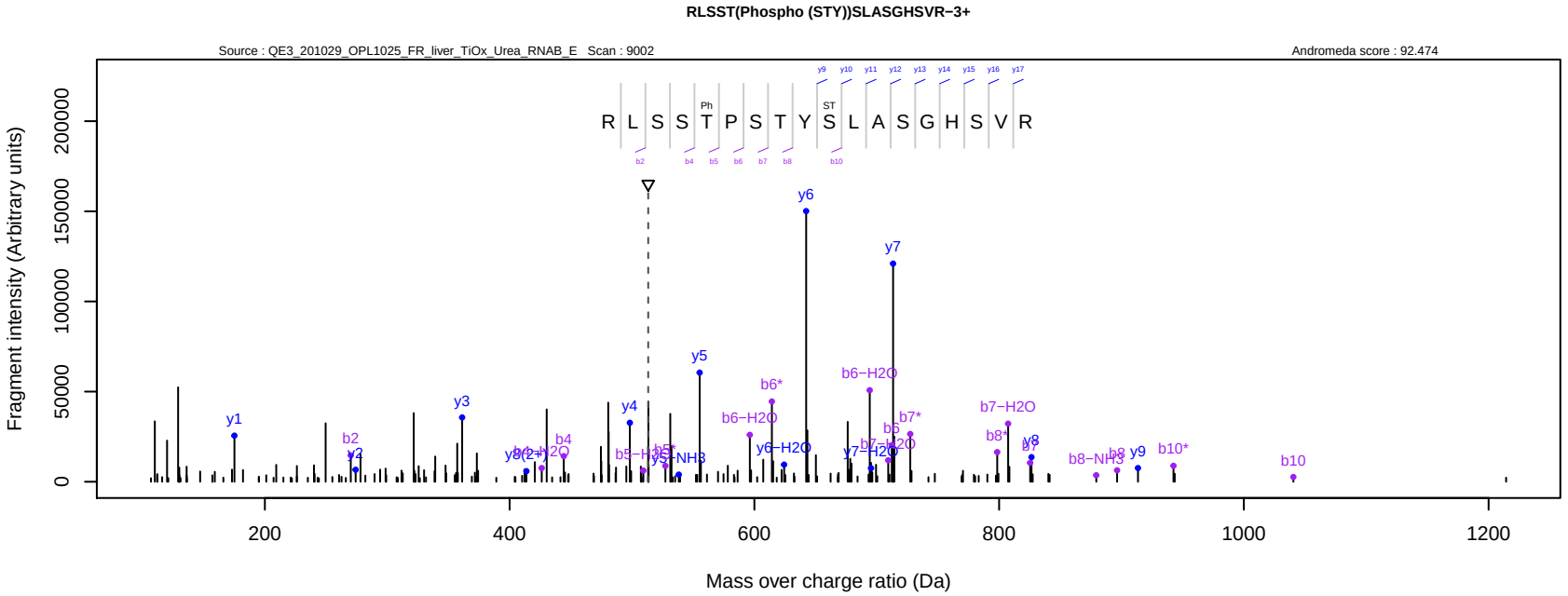

RESDGT(Phospho (STY))PGGLASLENER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22043
Andromeda score : 92.563
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

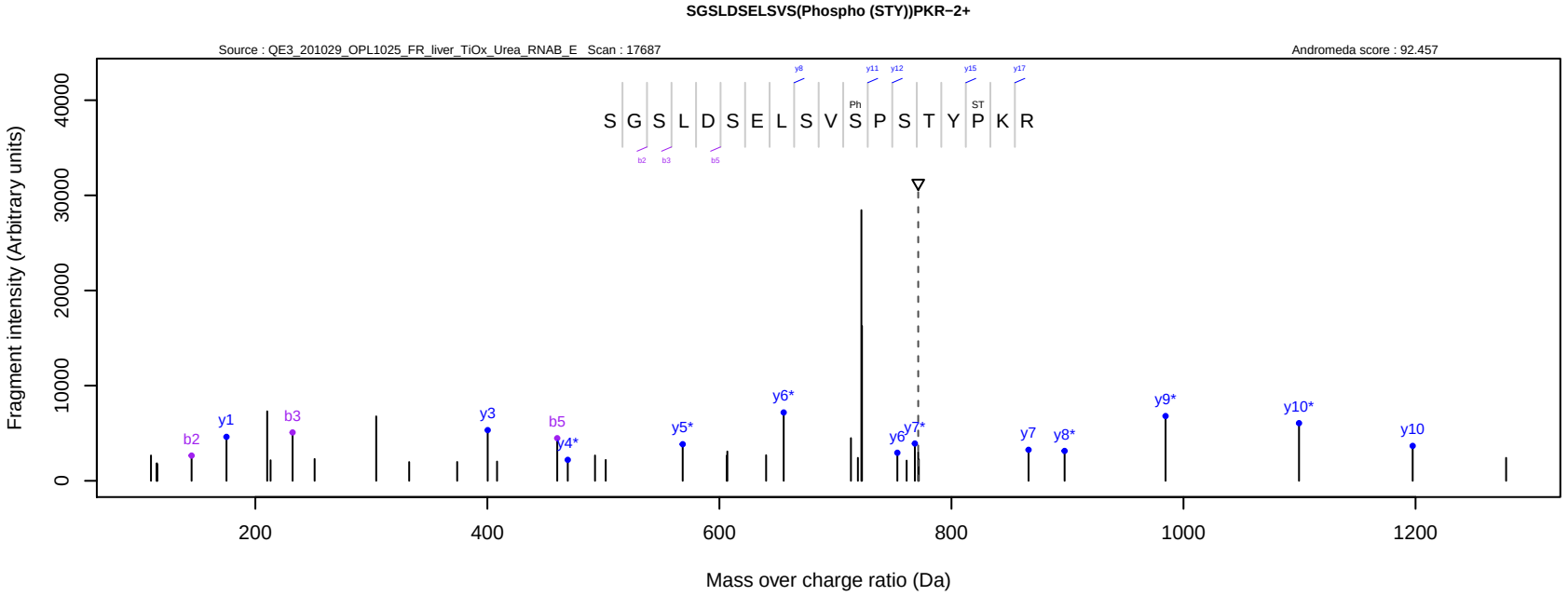

ATEEPSGTGS(Phospho (STY))DELIKSDQVNGVLVLSLLDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57851
Andromeda score : 92.544
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

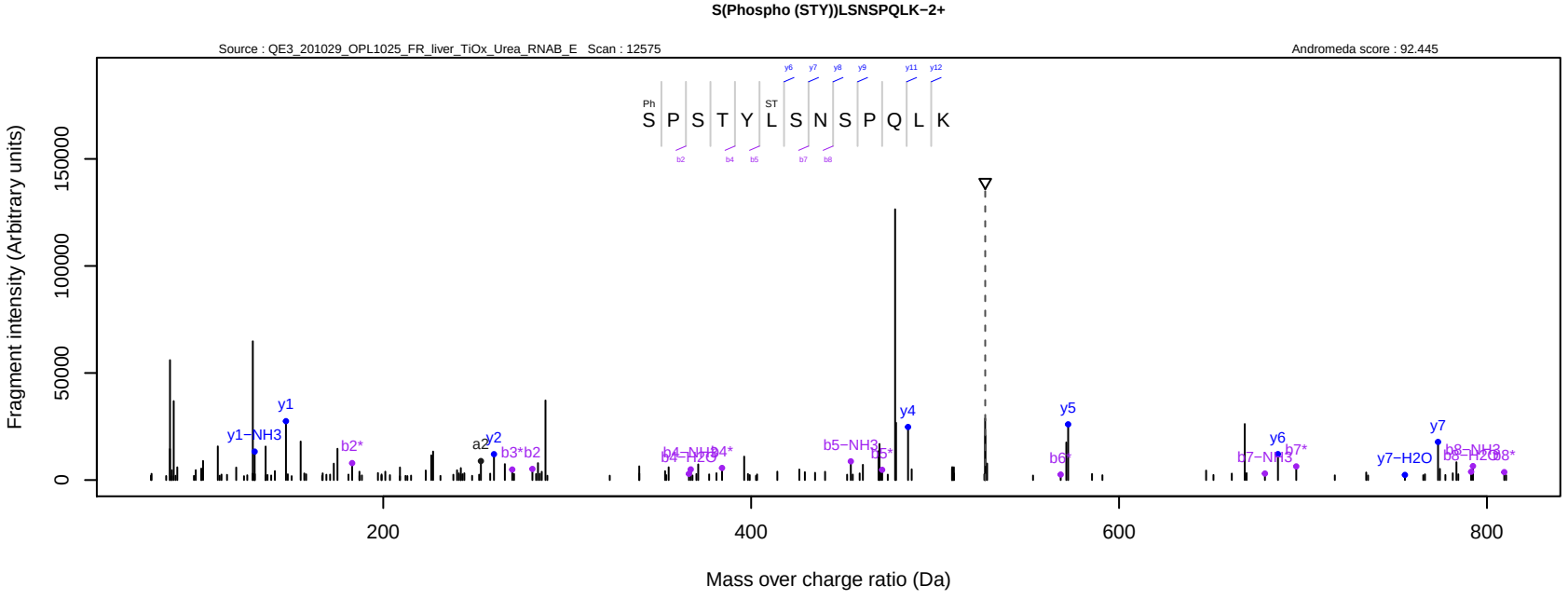

AQAS(Phospho (STY))LKSGLDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19731
Andromeda score : 92.495
A Q A S P S T Y L K S G L D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AFLS(Phospho (STY))SPEHVNRPINGNGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17135
Andromeda score : 92.492
A F L S P S T Y S P E H V N R P I N G N G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YS(Phospho (STY))PSQNS(Phospho (STY))PIHHIPSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15335
Andromeda score : 92.492
Y S P S T Y P S Q N S P S T Y P I H H I P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

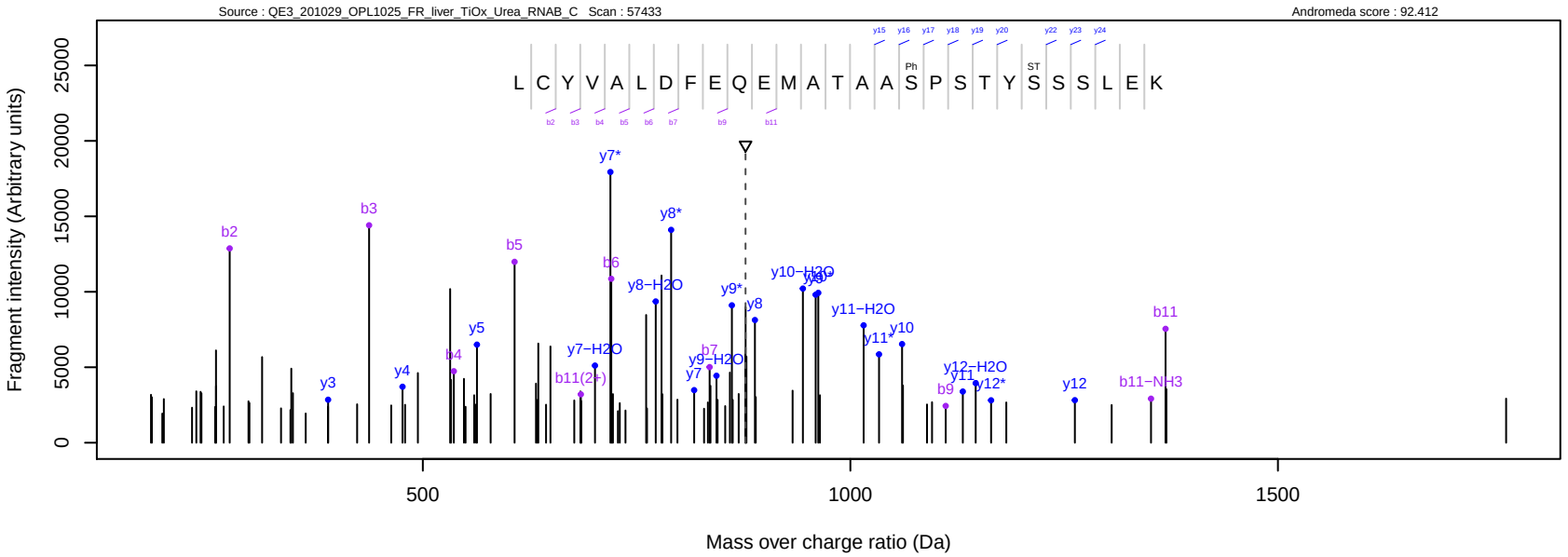

RLSST(Phospho (STY))SLASGHSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9002
Andromeda score : 92.474
R L S S T P S T Y S L A S G H S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGSLDSELSVS(Phospho (STY))PKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17687
Andromeda score : 92.457
S G S L D S E L S V S P S T Y P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LSNSPQLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12575
Andromeda score : 92.445
S P S T Y L S N S P Q L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

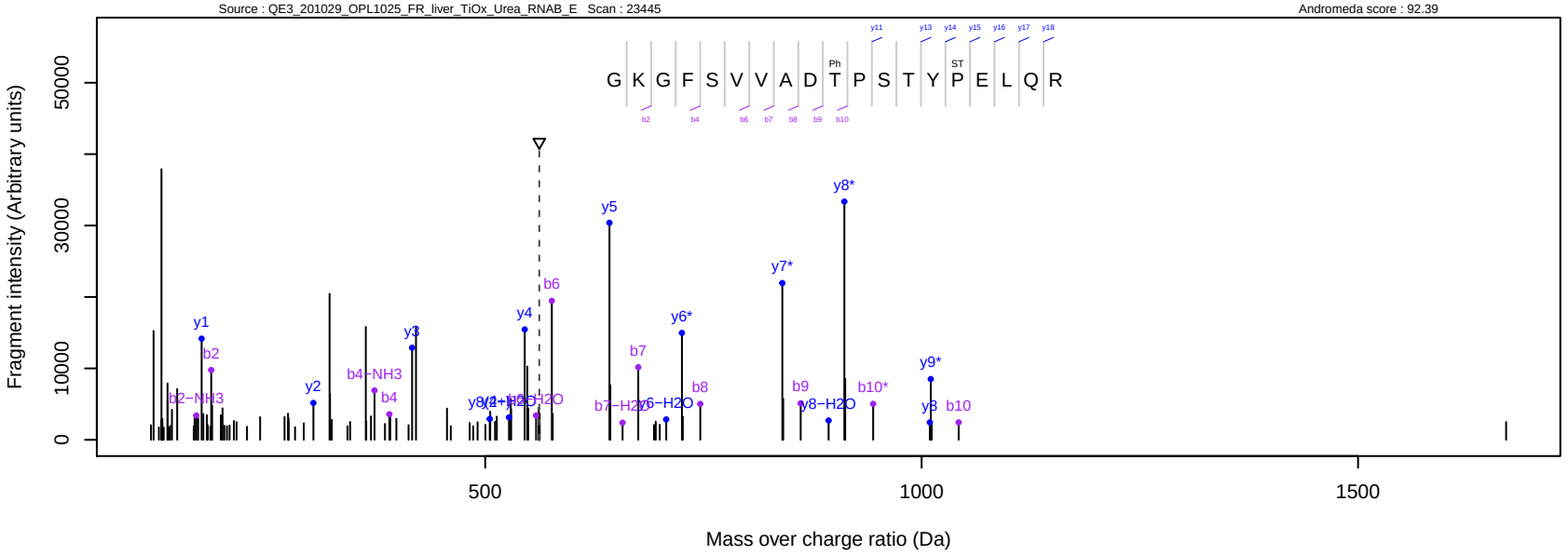
LCYVALDFEQEMATAAS(Phospho (STY))SSSLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57433 — Andromeda score : 92.412



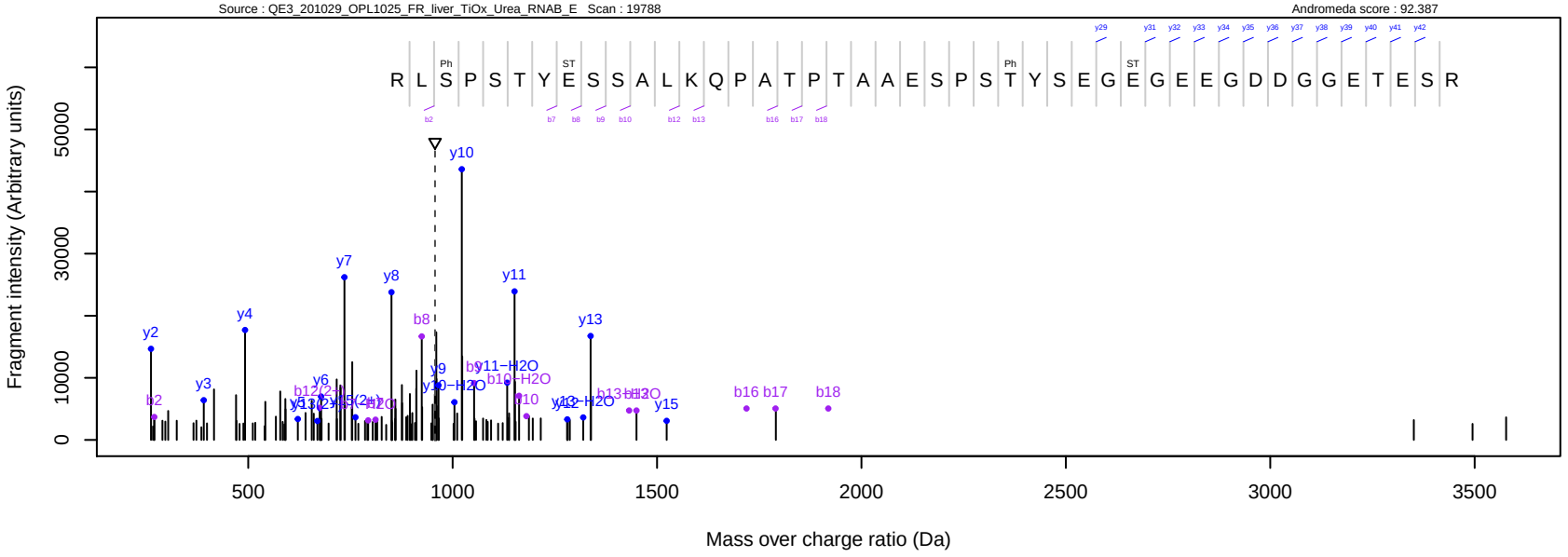
GKGFSVVADT(Phospho (STY))PELQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23445 — Andromeda score : 92.39



RLS(Phospho (STY))ESSALKQPATPTAAES(Phospho (STY))SEGEGEEGDDGGETESR−4+

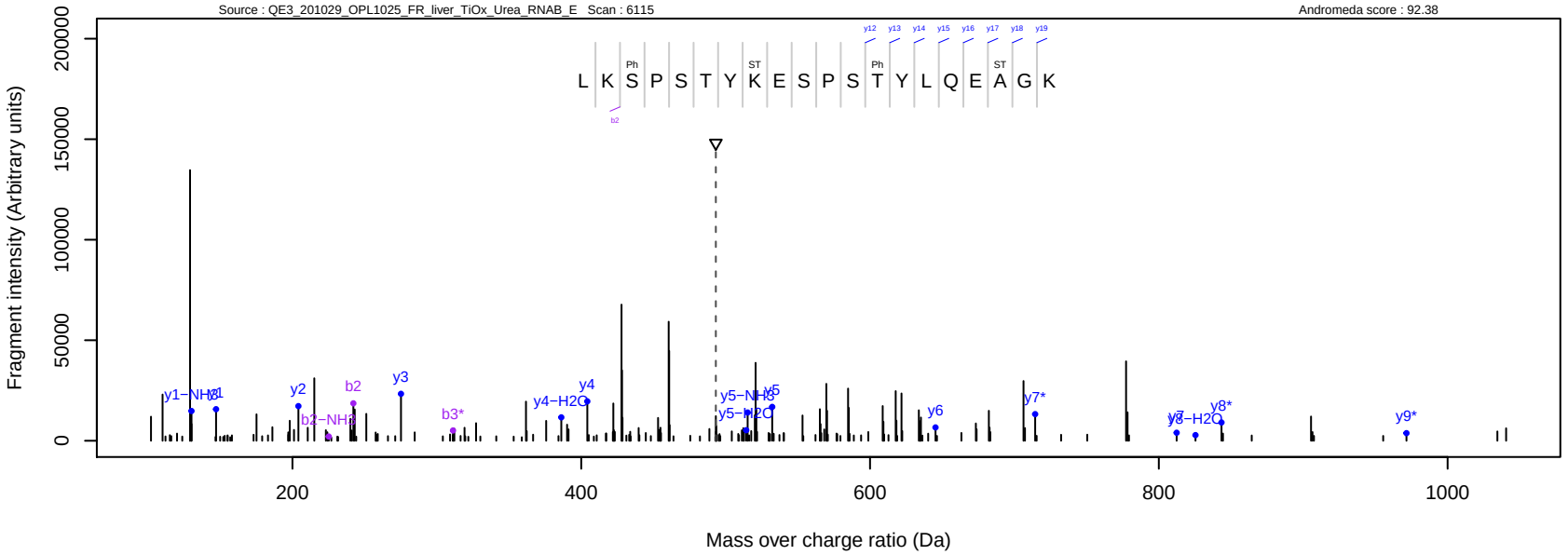
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19788 — Andromeda score : 92.387



LKS(Phospho (STY))KES(Phospho (STY))LQEAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6115

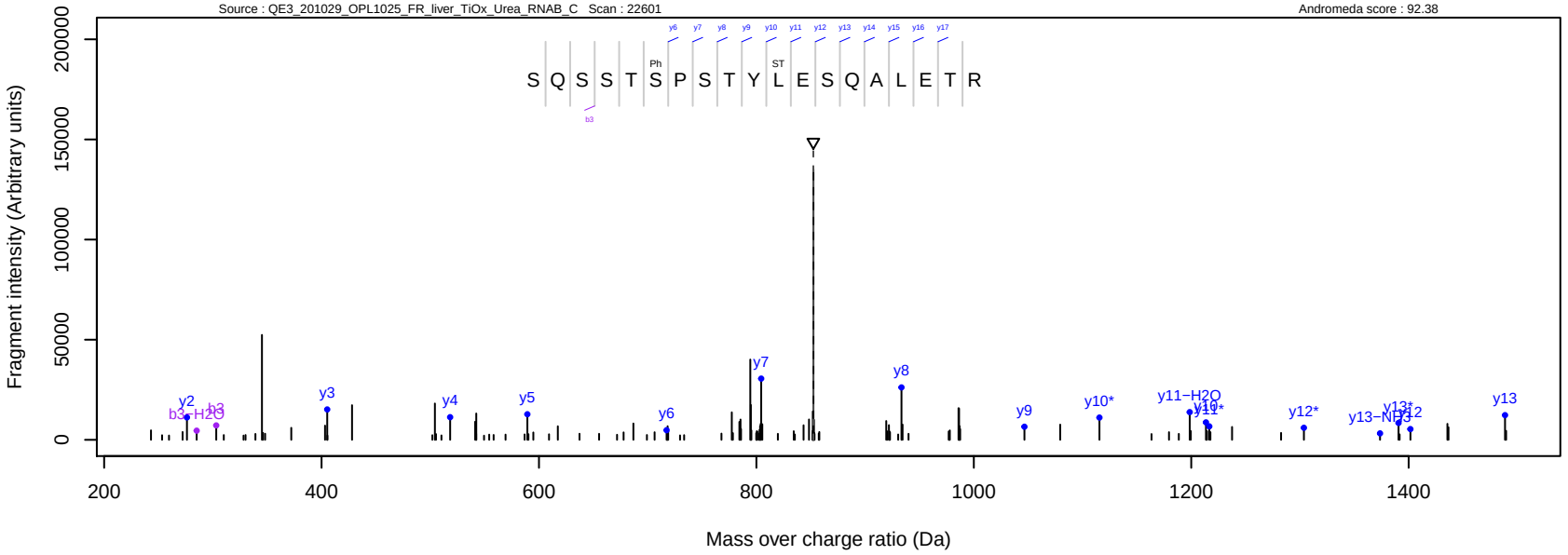
Andromeda score : 92.38



SQSSTS(Phospho (STY))LESQALETR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22601

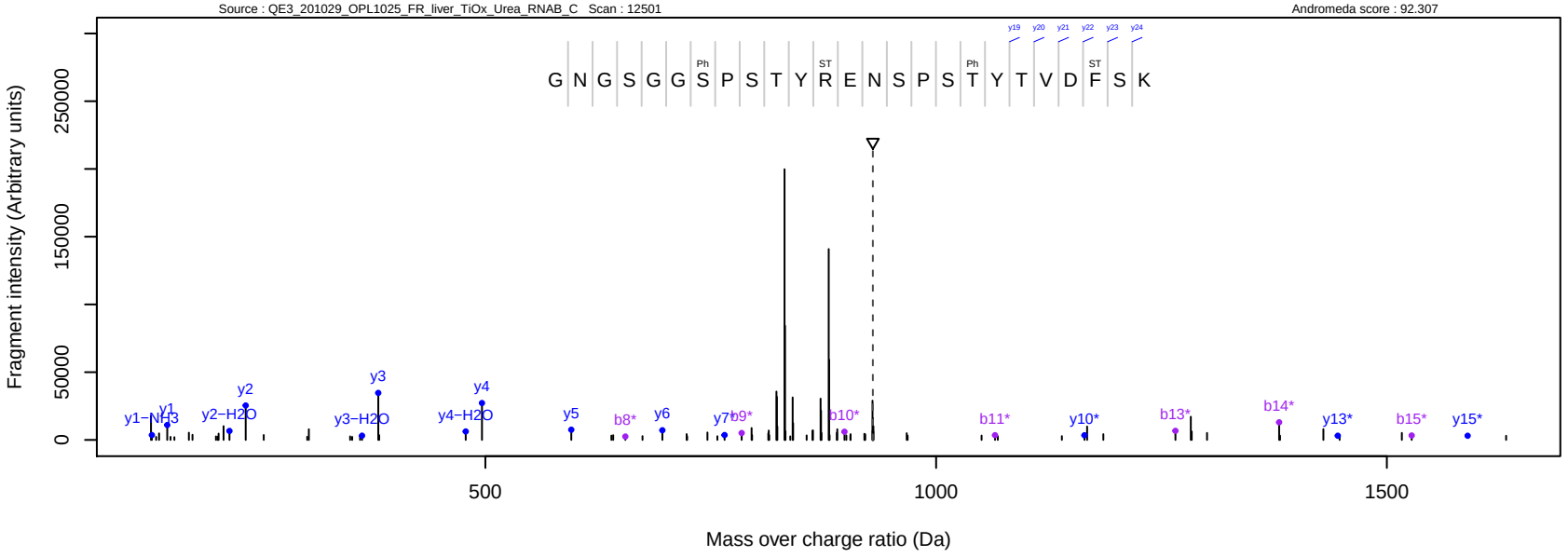
Andromeda score : 92.38



GNGSGGS(Phospho (STY))RENS(Phospho (STY))TVDFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12501

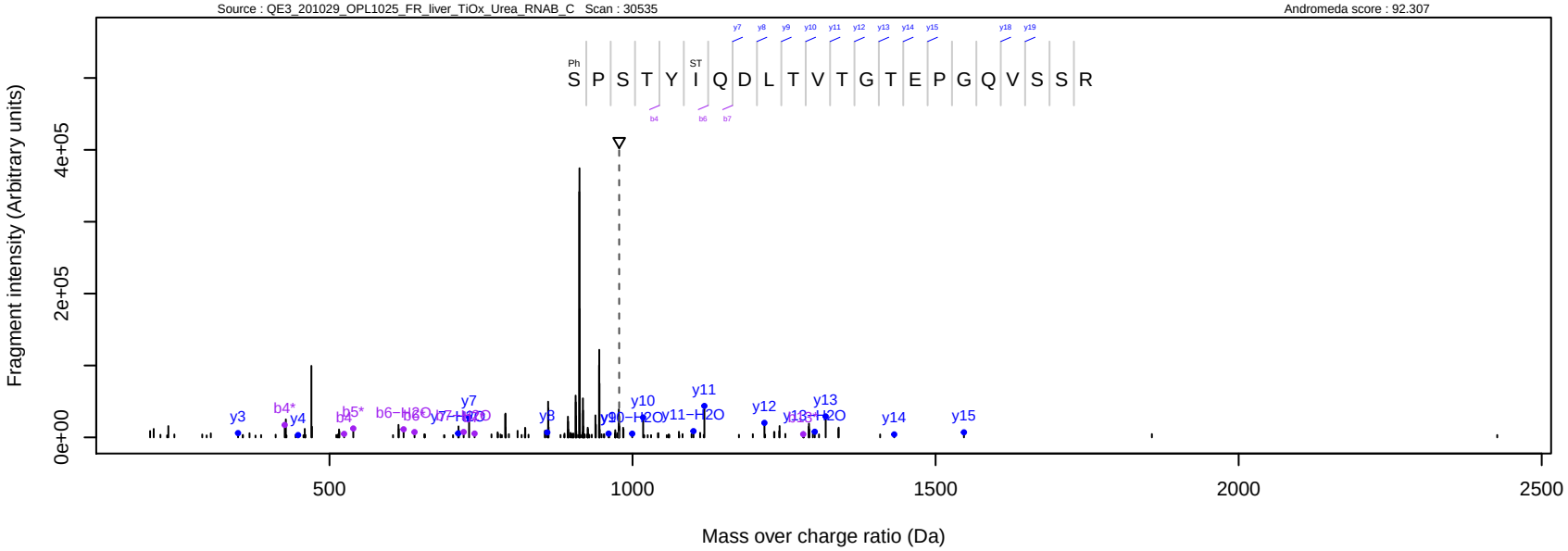
Andromeda score : 92.307



S(Phospho (STY))IQDLTVTGTEPGQVSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30535

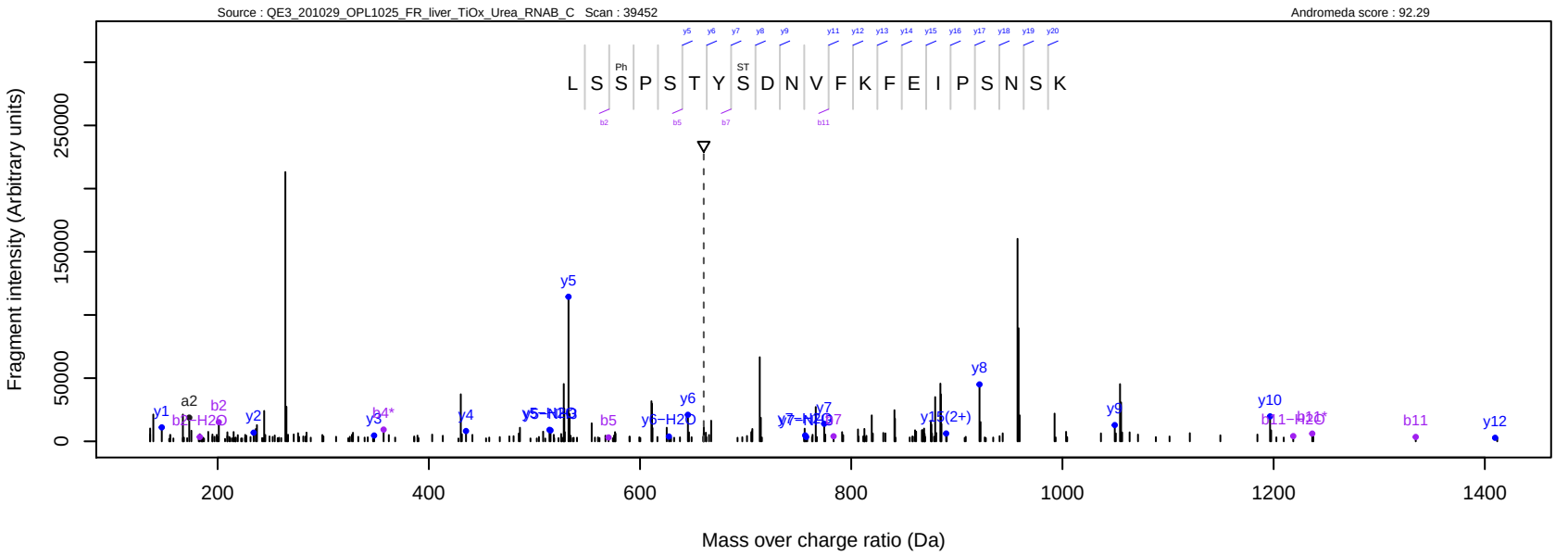
Andromeda score : 92.307



LSS(Phospho (STY))SDNVFKFEIPSNSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39452

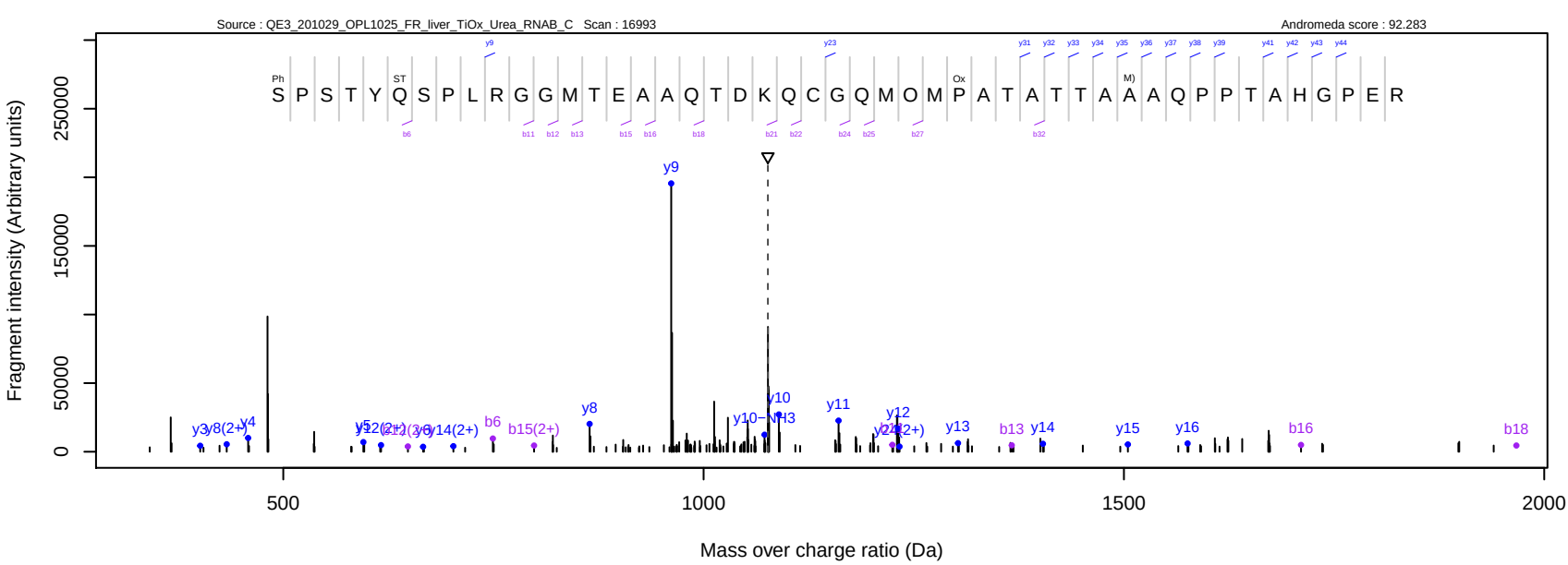
Andromeda score : 92.29

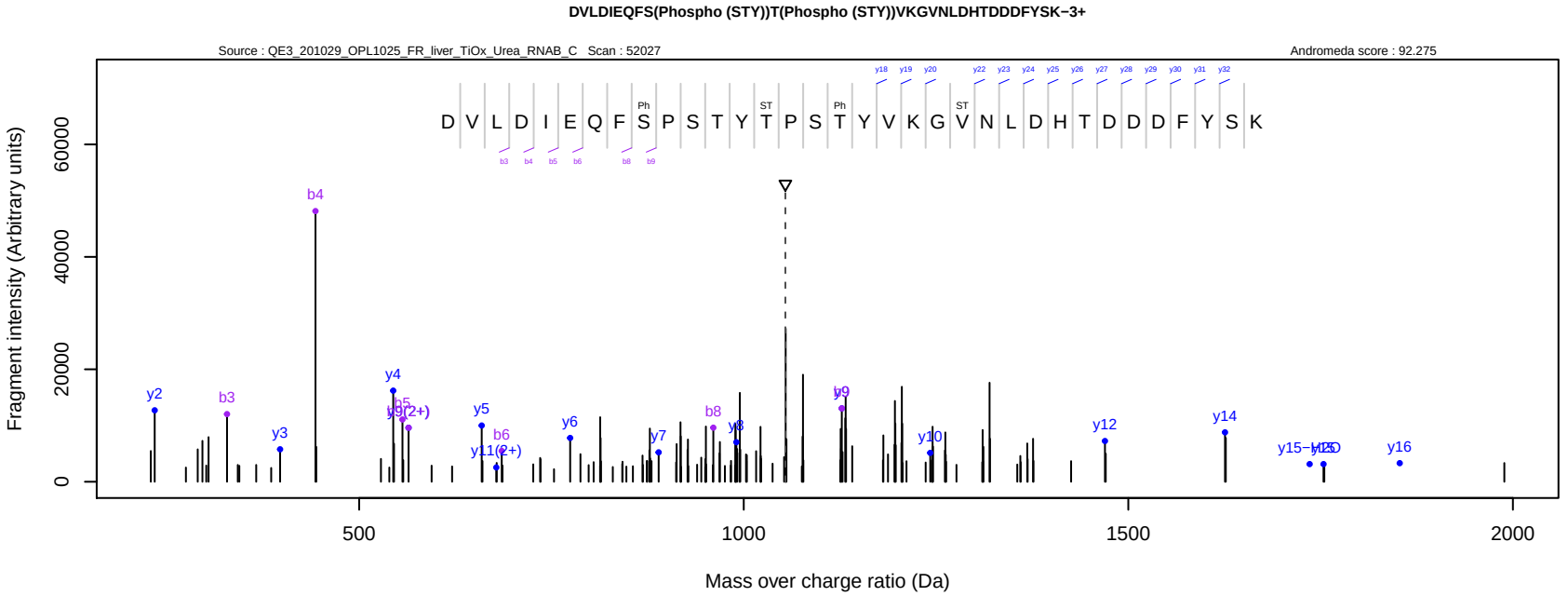


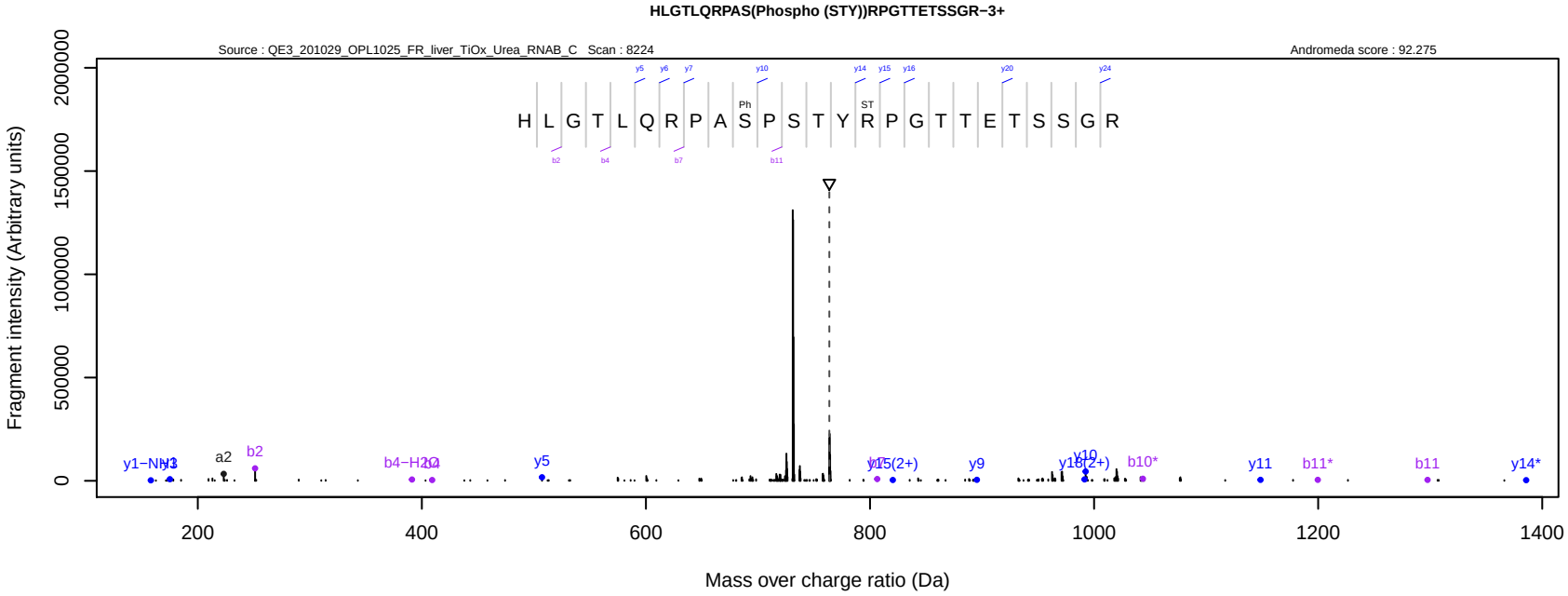
S(Phospho (STY))QSPLRGGMTEAAQTDKQCGQM(Oxidation (M))PATATTAAAQPPTAHGPER−4+

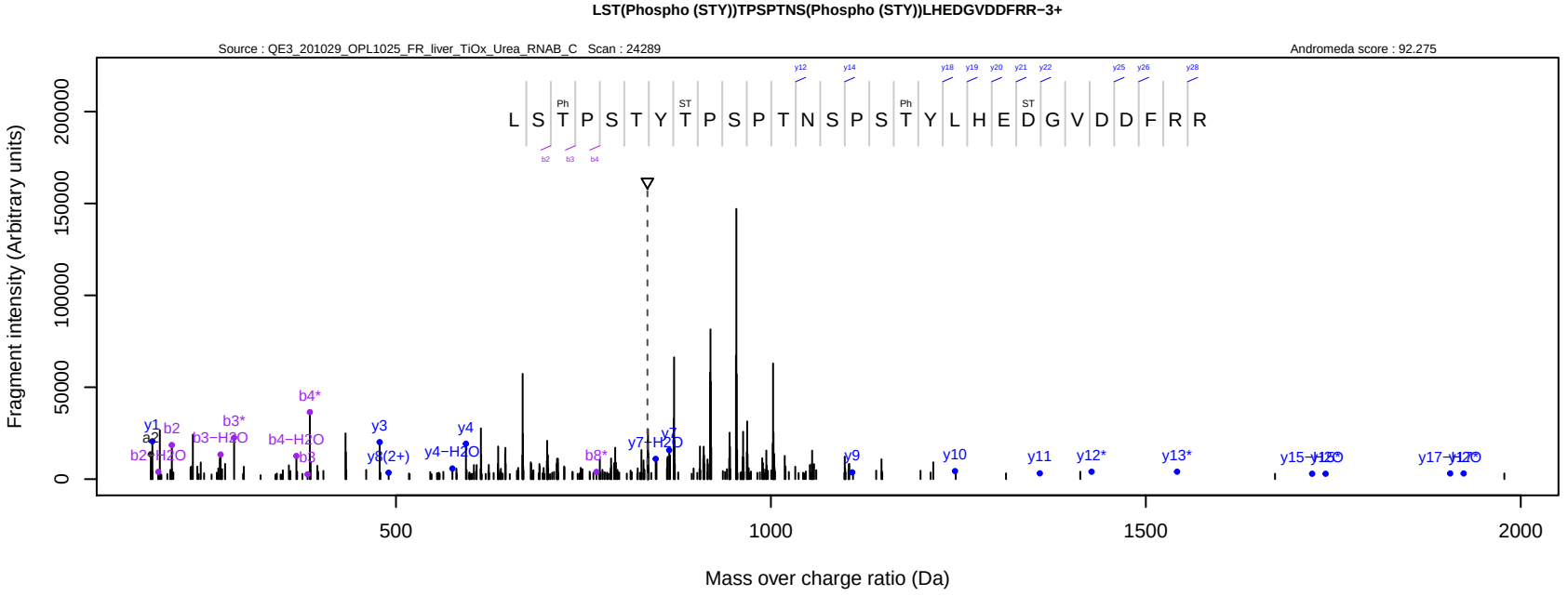
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16993

Andromeda score : 92.283




DVLDIEQFS(Phospho (STY))T(Phospho (STY))VKGVNLDHTDDDFYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52027
Andromeda score : 92.275
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

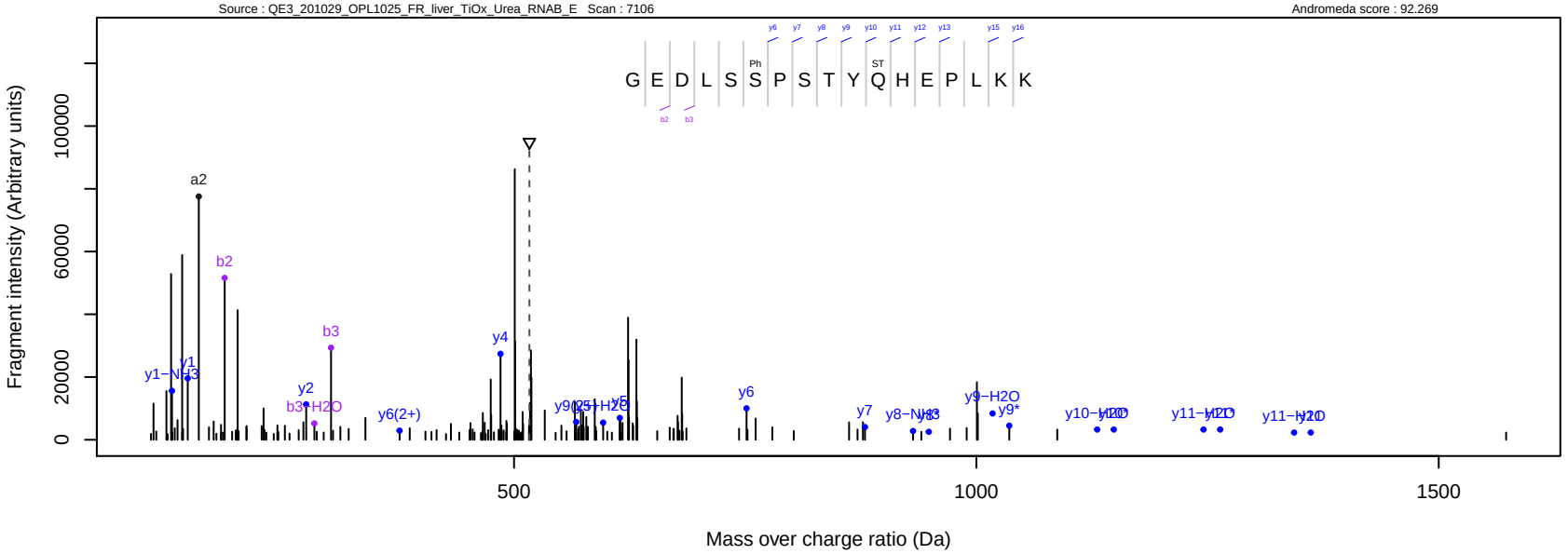

HLGTLQRPAS(Phospho (STY))RPGTTETSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8224
Andromeda score : 92.275
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LST(Phospho (STY))TPSPTNS(Phospho (STY))LHEDGVDDFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24289
Andromeda score : 92.275
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GEDLSS(Phospho (STY))QHEPLKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7106

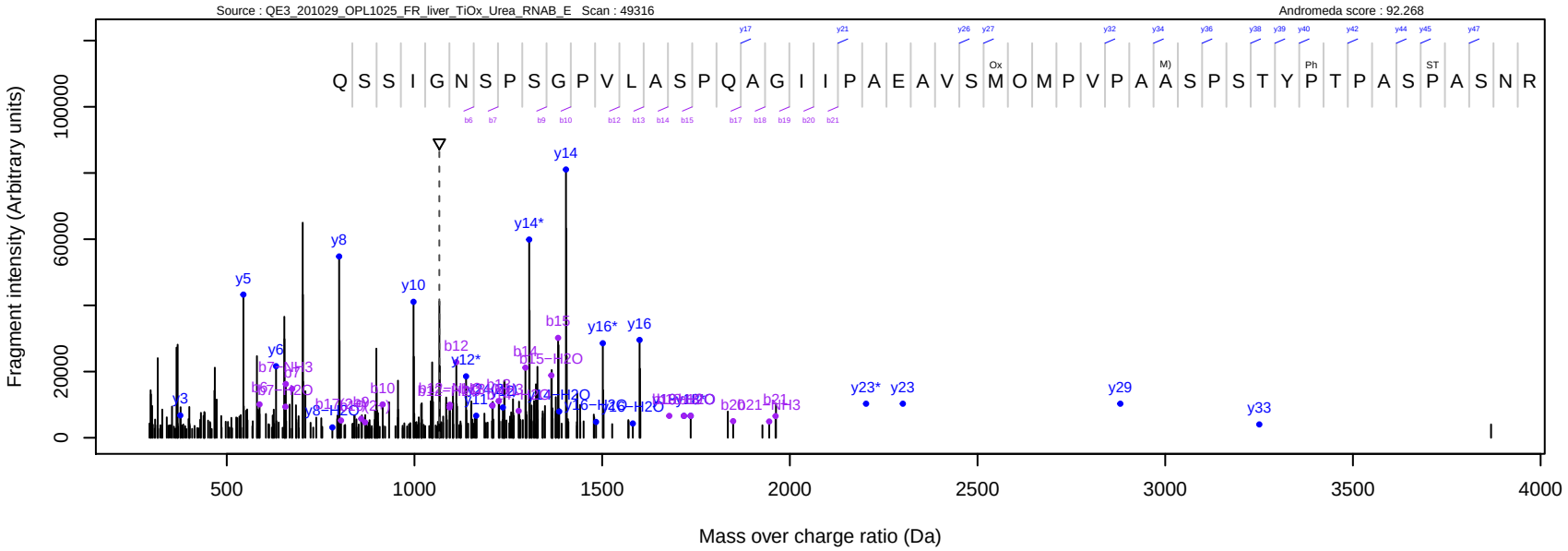
Andromeda score : 92.269



QSSIGNSPSGPVLASPQAGIIPAEAVSM(Oxidation (M))PVPAAS(Phospho (STY))PTPASPASNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49316

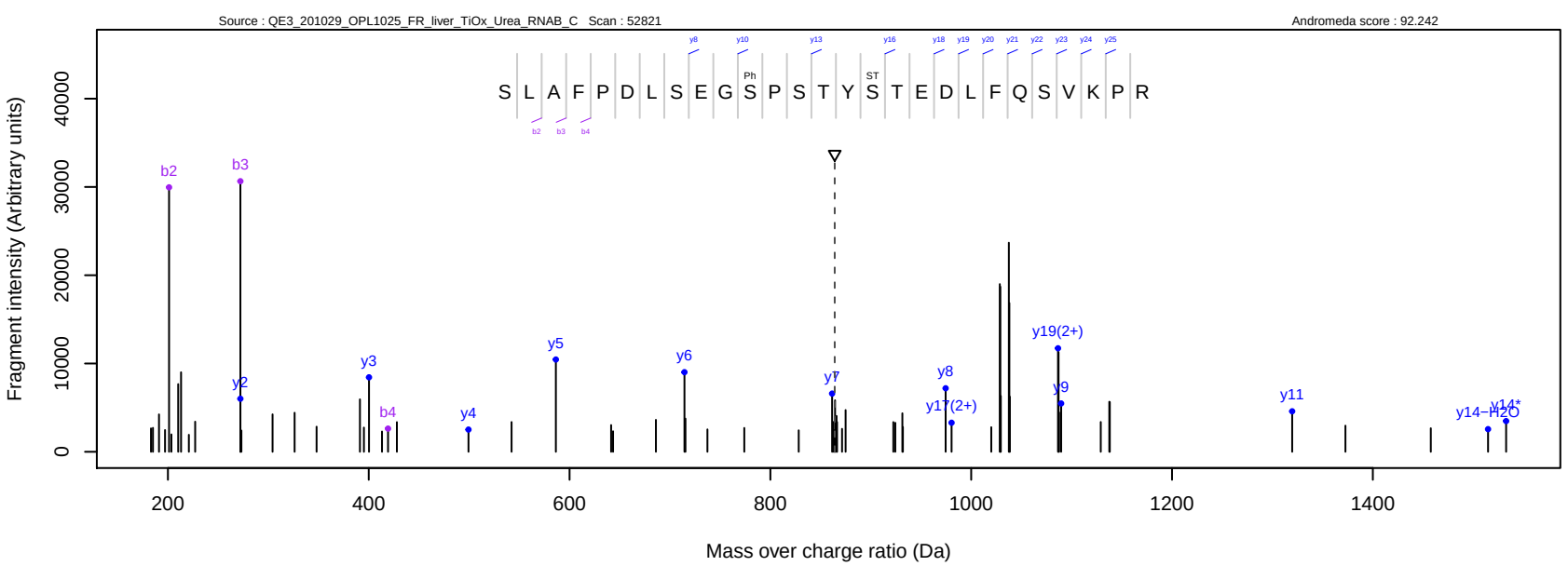
Andromeda score : 92.268



SLAFPDLSEGS(Phospho (STY))STEDLFQSVKPR−3+

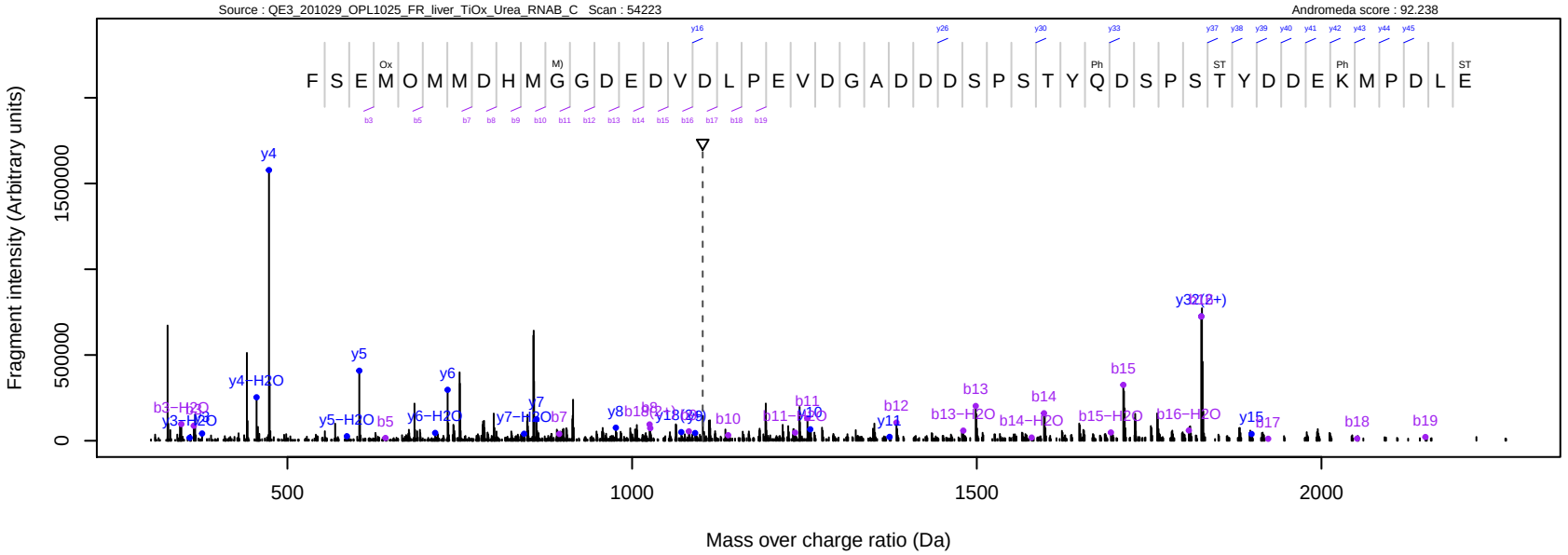
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52821

Andromeda score : 92.242



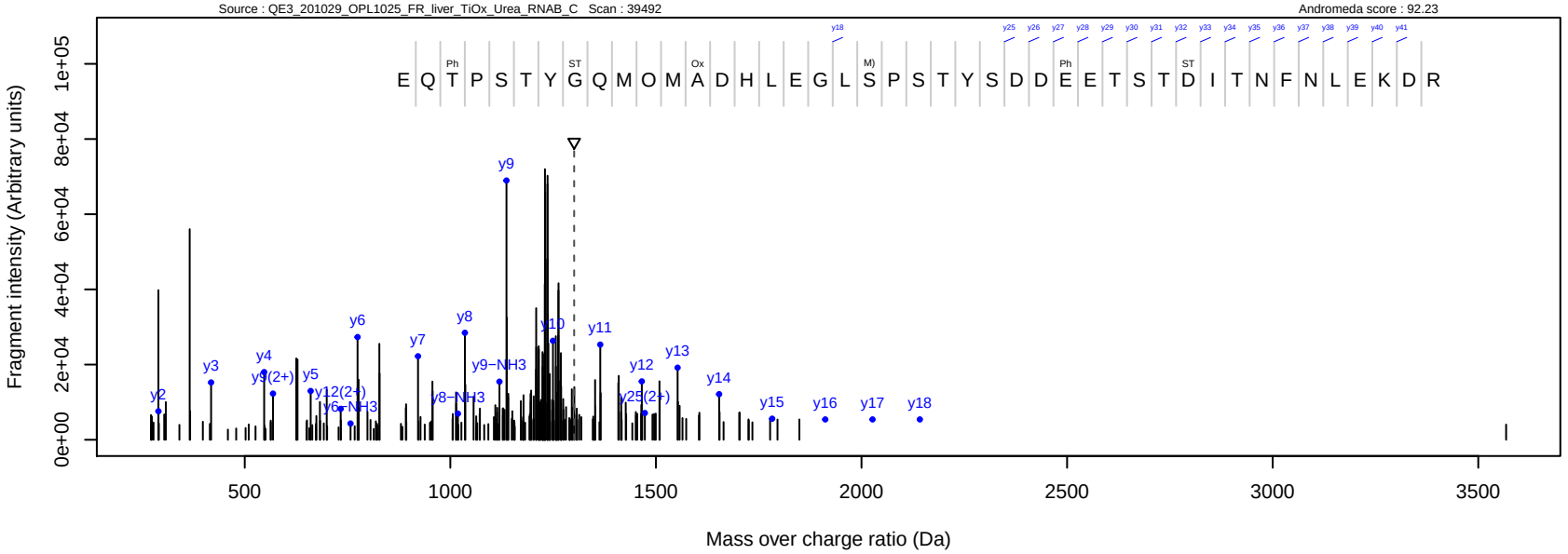
FSEM(Oxidation (M))MDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54223 Andromeda score : 92.238



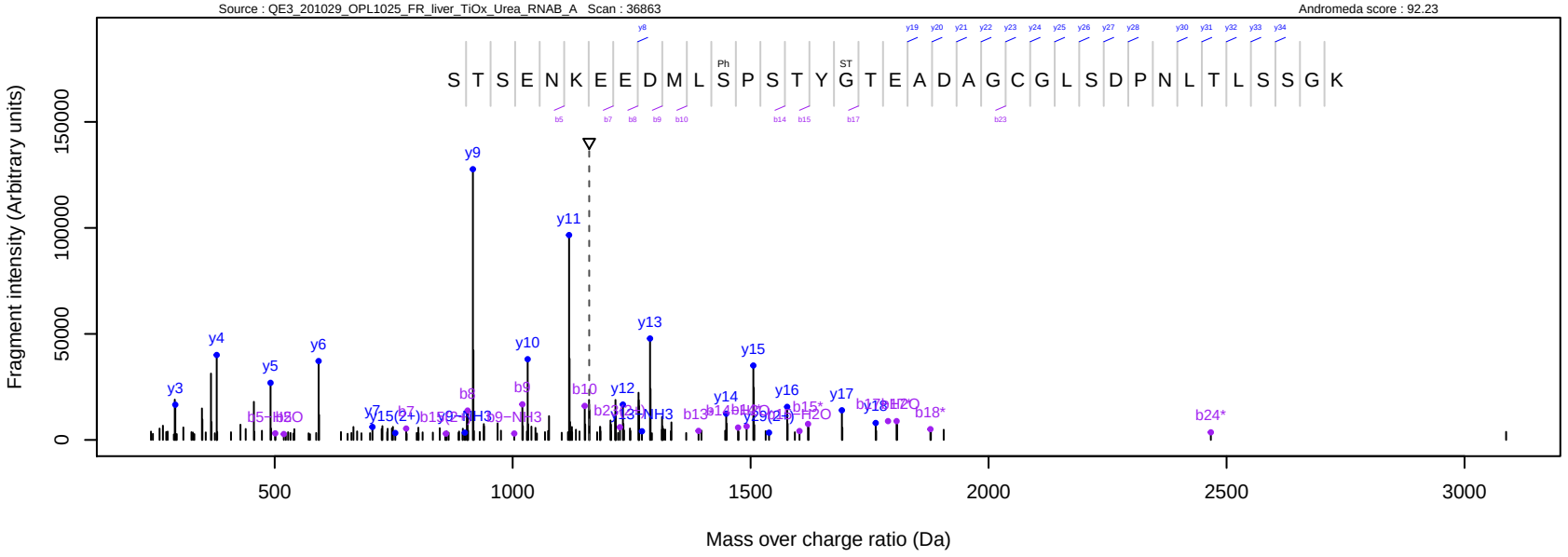
EQT(Phospho (STY))GQM(Oxidation (M))ADHLEGLS(Phospho (STY))SDDEETSTDITNFNLEKDR−3+

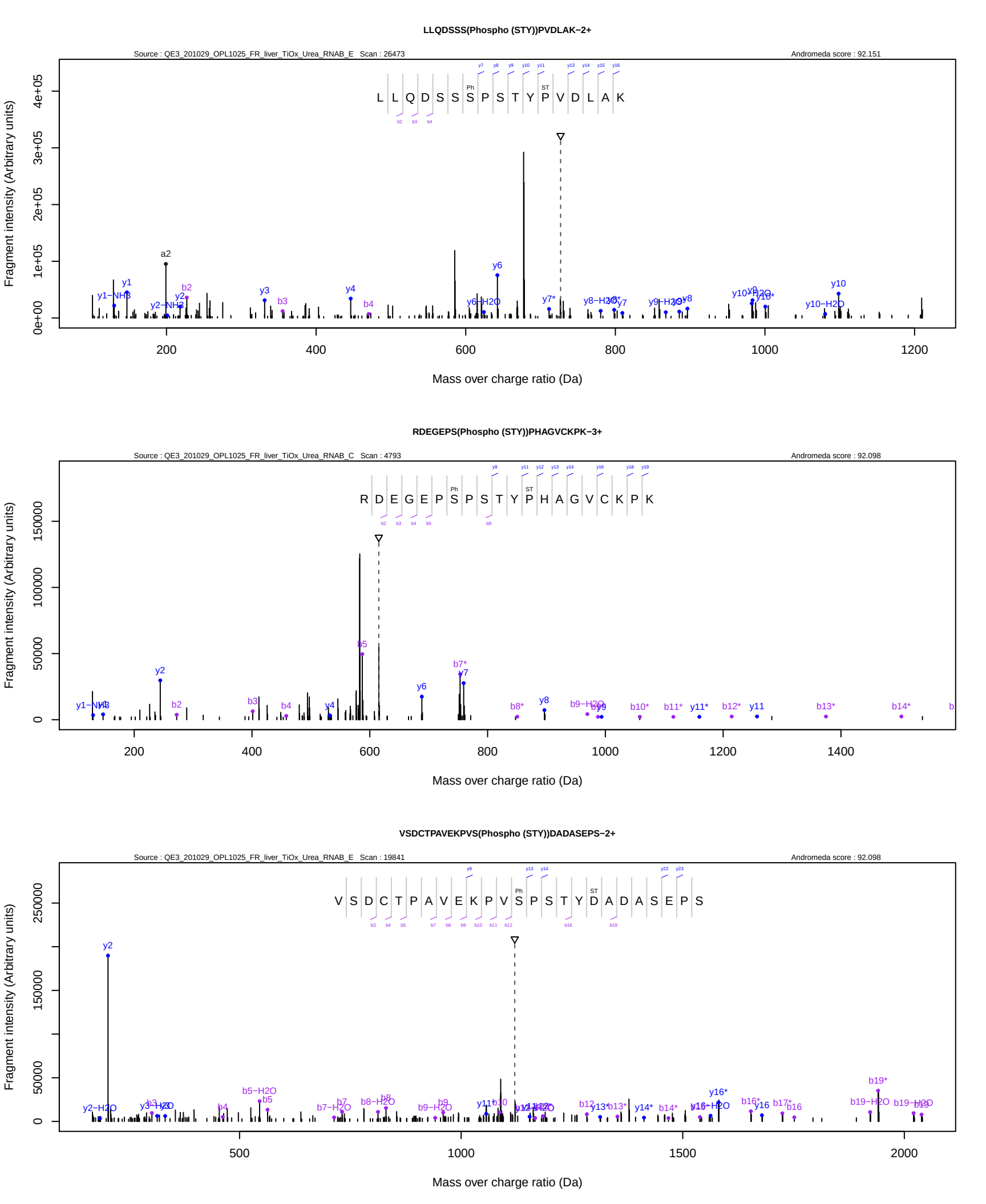
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39492 Andromeda score : 92.23



STSENKEEDMLS(Phospho (STY))GTEADAGCGLSDPNLTLSSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36863 Andromeda score : 92.23

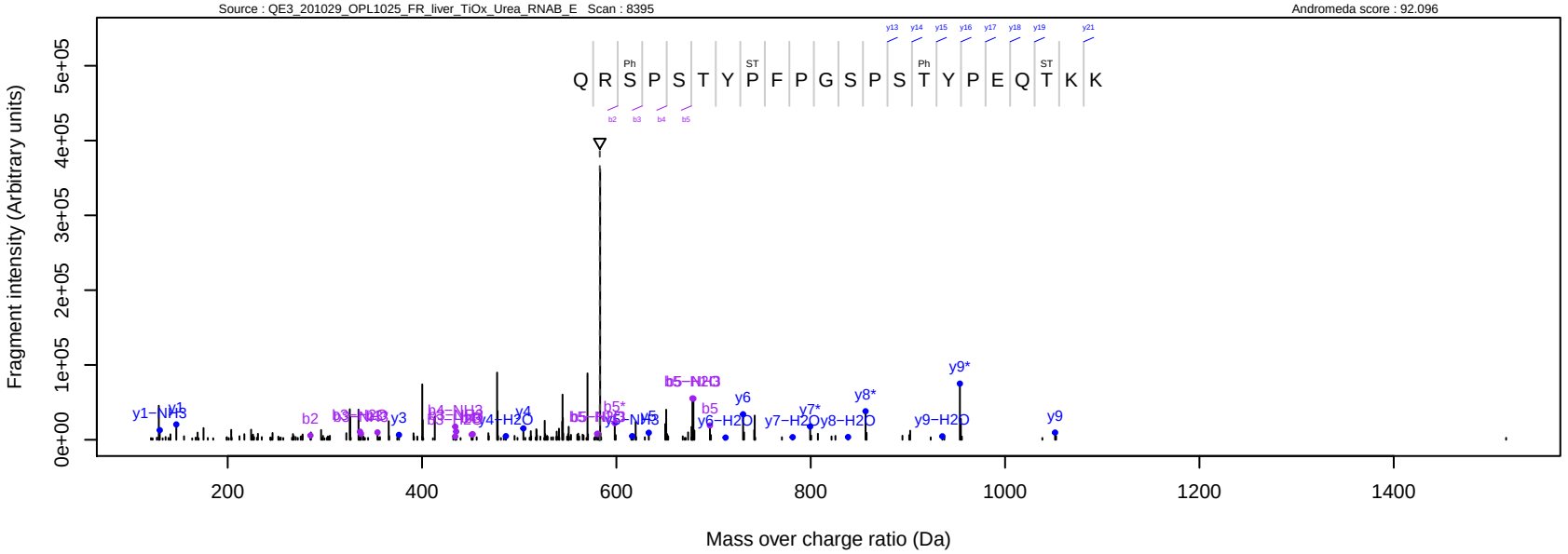



LLQDSSS(Phospho (STY))PVDLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26473
Andromeda score : 92.151
L L Q D S S S P S T Y P V D L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RDEGEPS(Phospho (STY))PHAGVCKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4793
Andromeda score : 92.098
R D E G E P S P S T Y P H A G V C K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VSDCTPAVEKPVS(Phospho (STY))DADASEPS−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19841
Andromeda score : 92.098
V S D C T P A V E K P V S P S T Y D A D A S E P S
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_E Scan : 8395

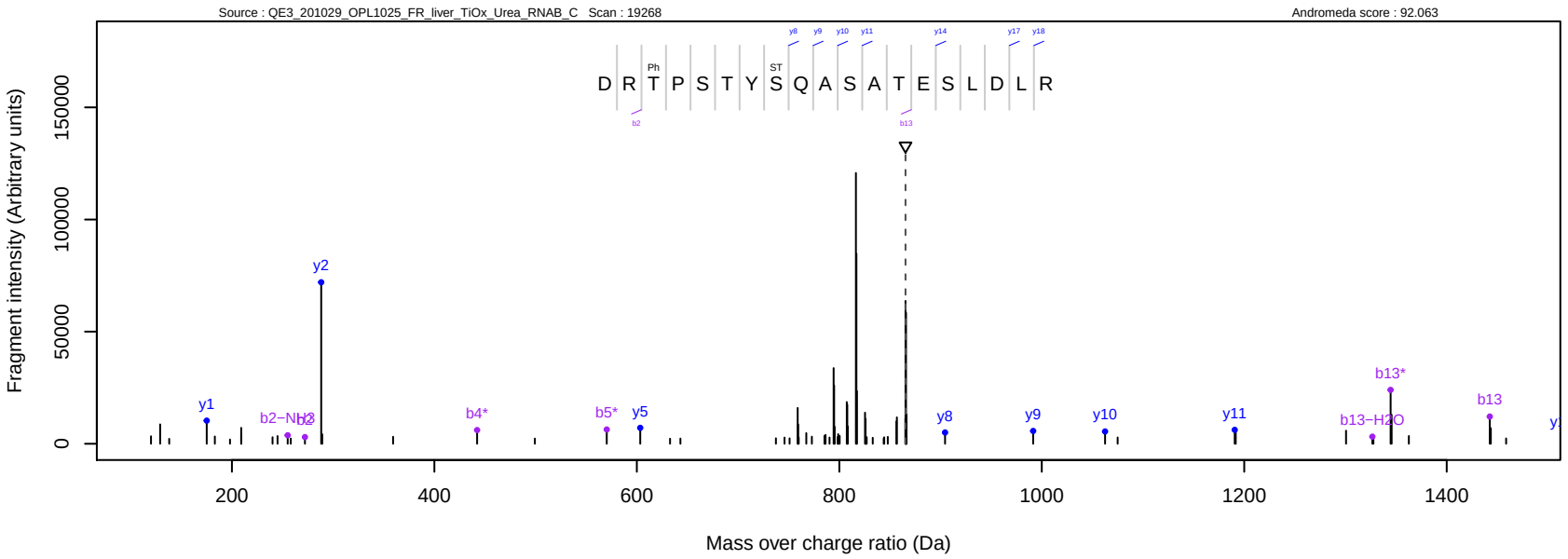
Andromeda score : 92.096



DRT(Phospho (STY))SQASATESLDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19268

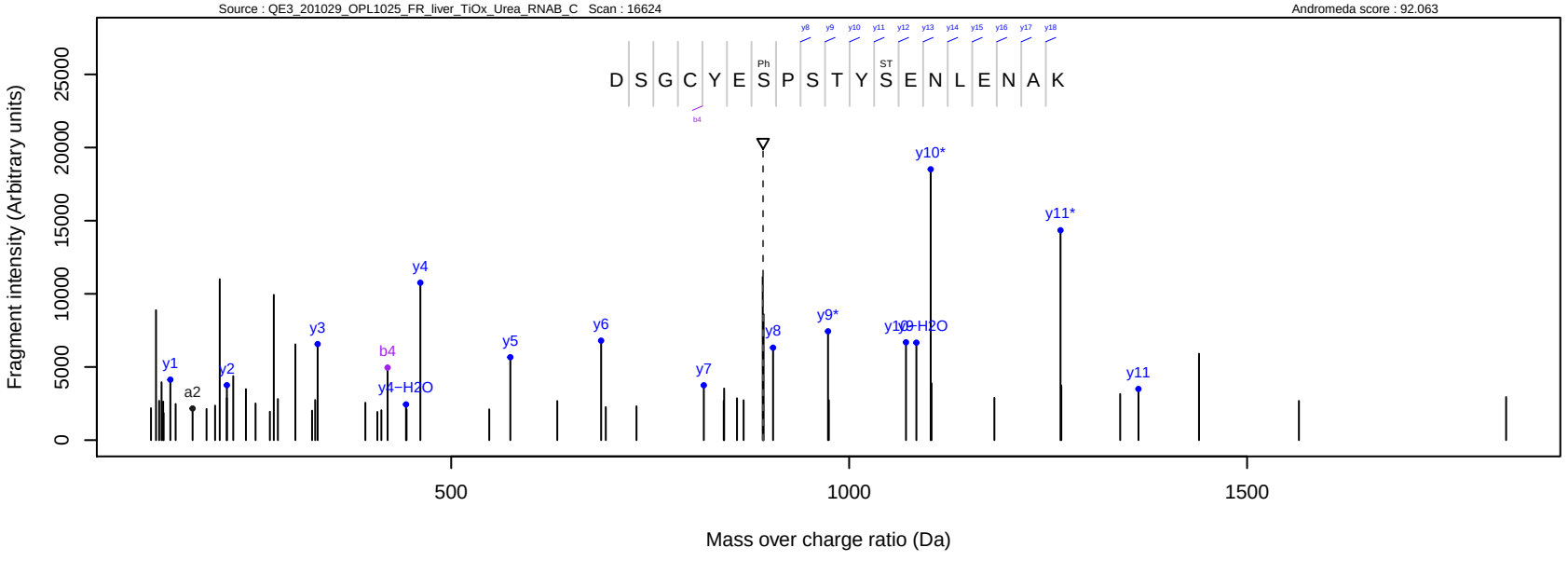
Andromeda score : 92.063



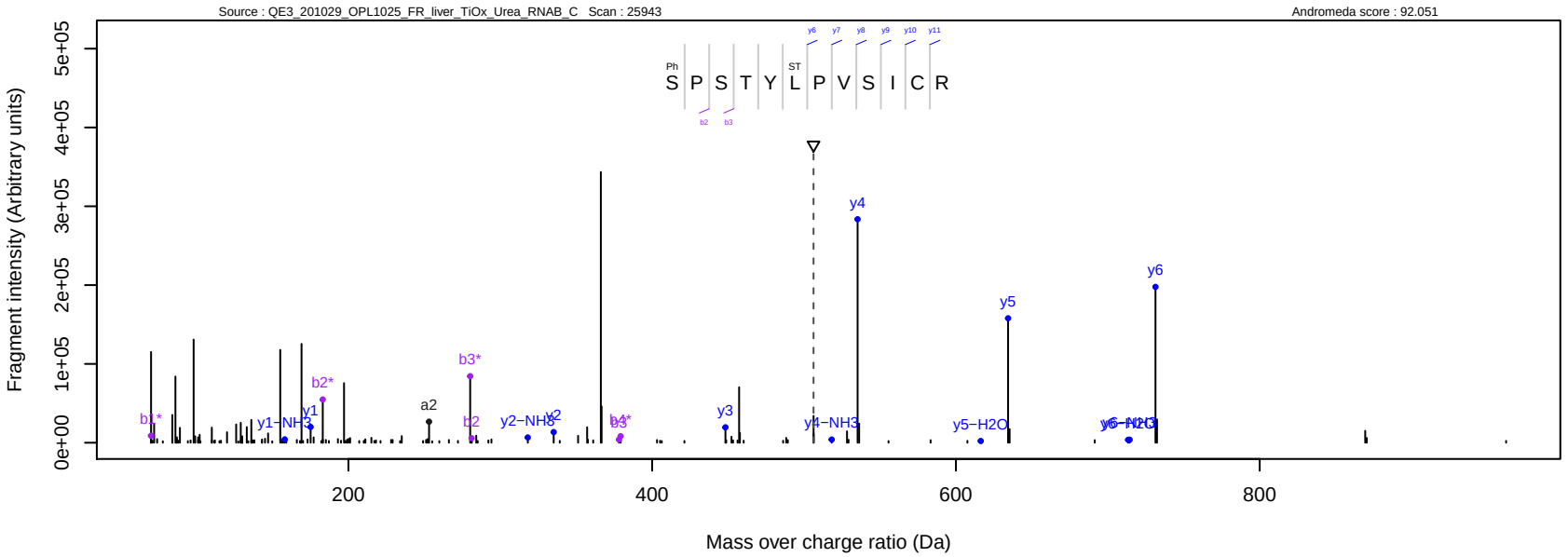
DSGCYES(Phospho (STY))SENLENAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16624

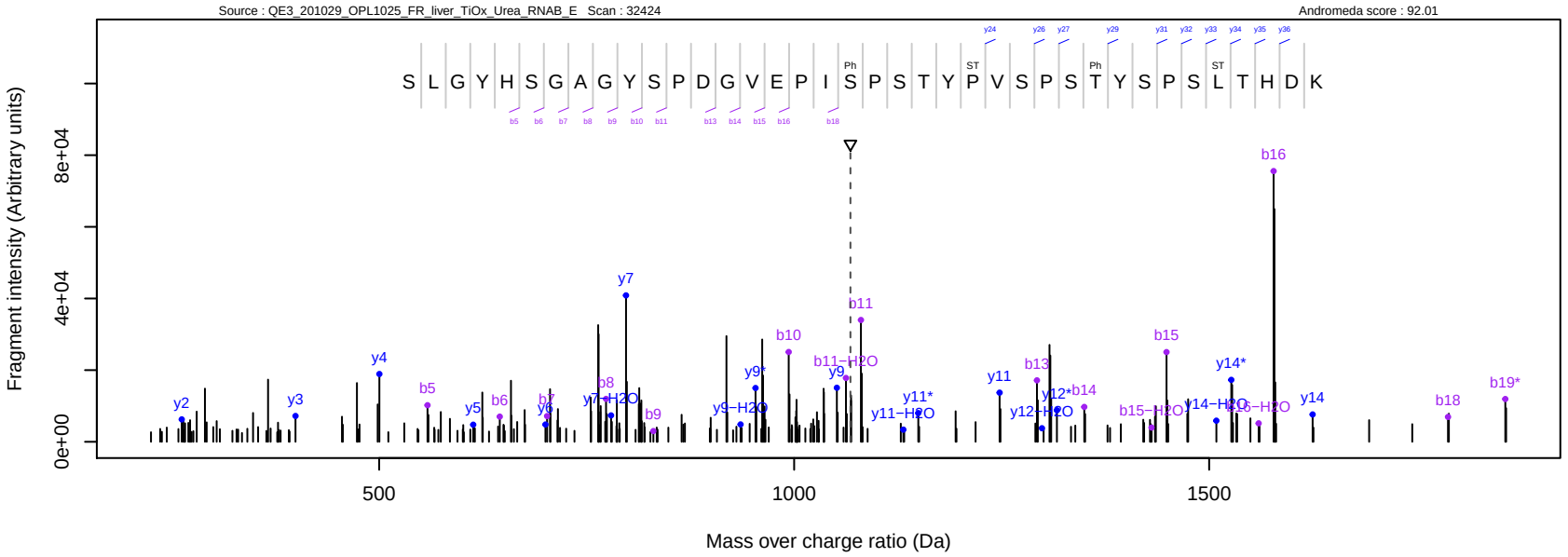
Andromeda score : 92.063



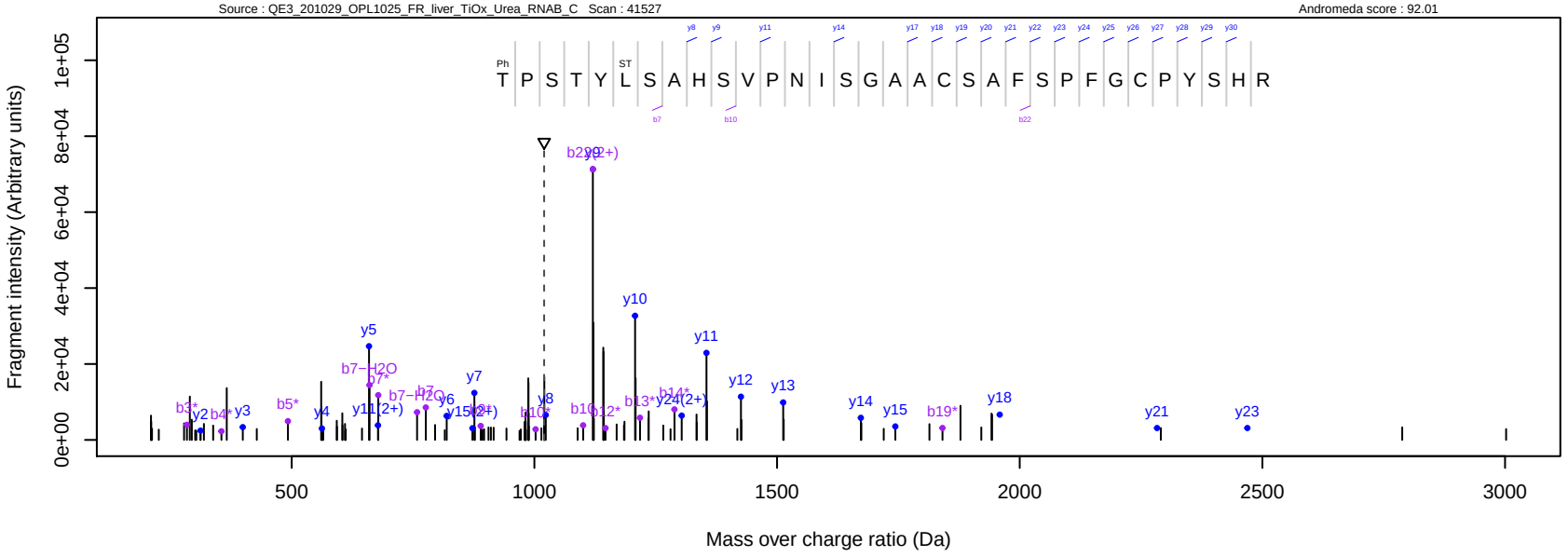
S(Phospho (STY))LPVSICR−2+

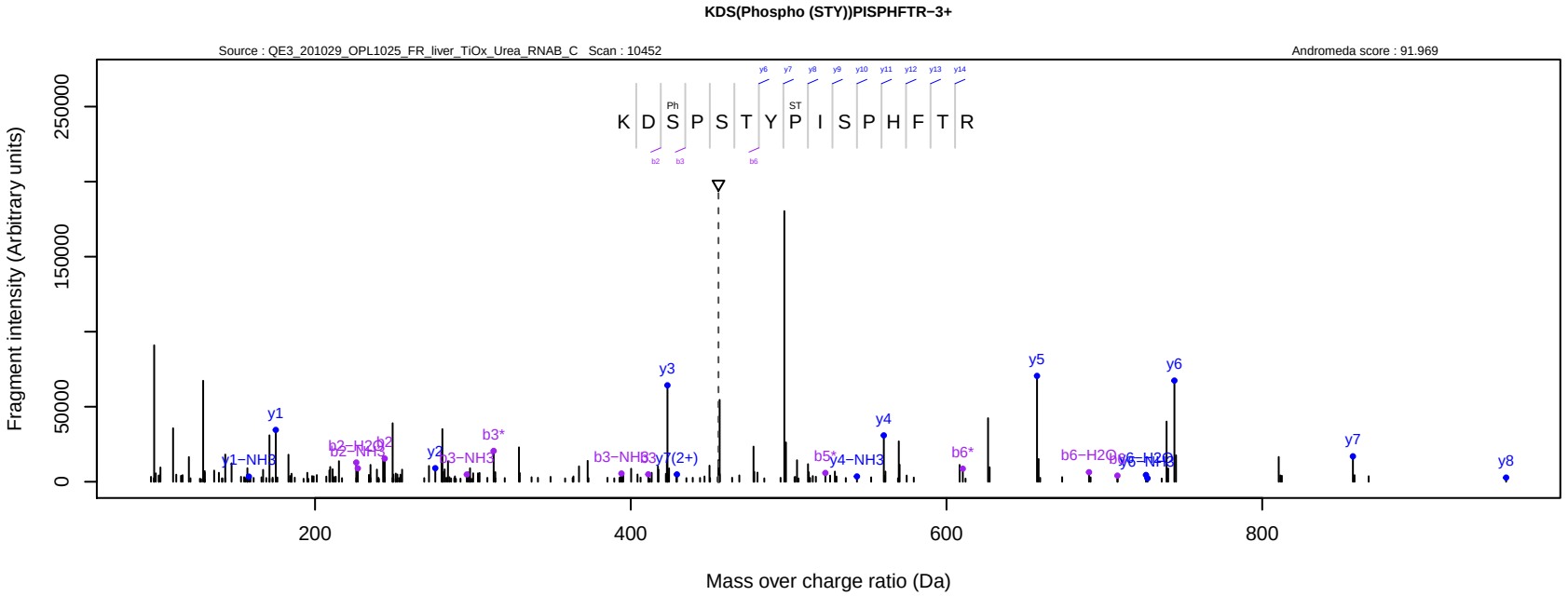


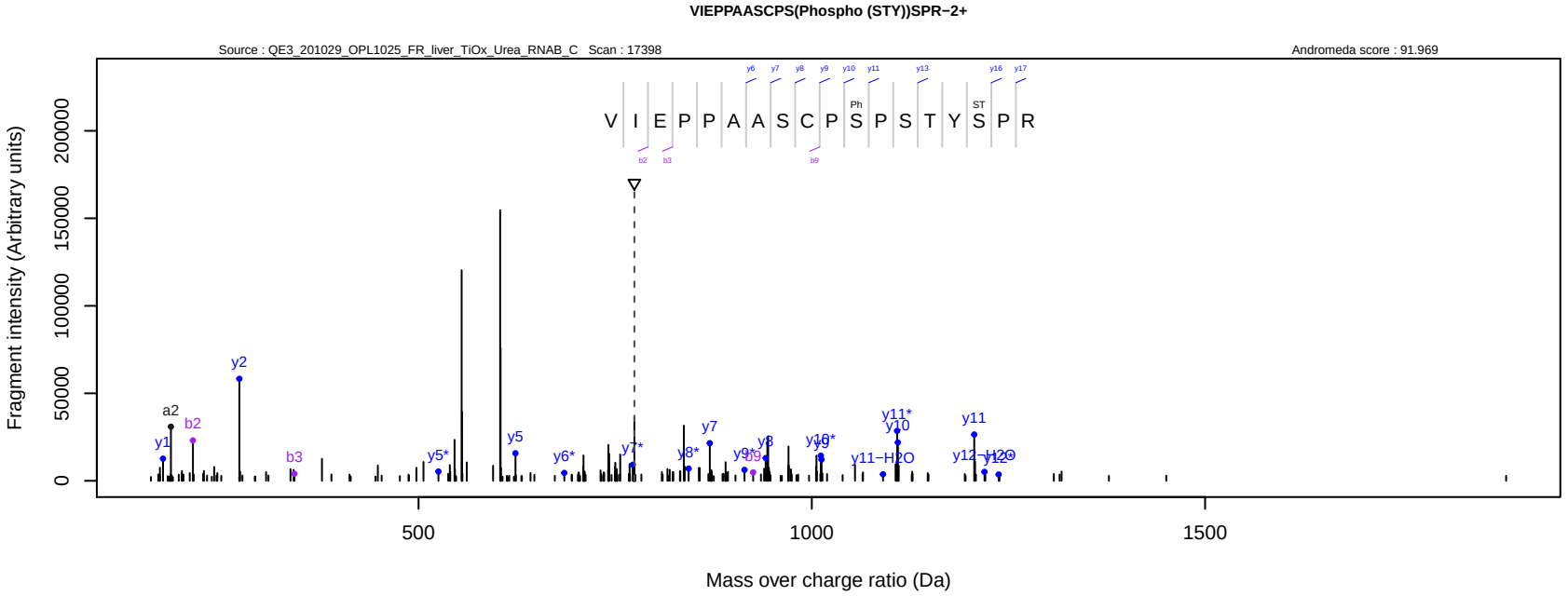
SLGYHSGAGYSPDGVEPIS(Phospho (STY))PVS(Phospho (STY))SPSLTHDK−3+

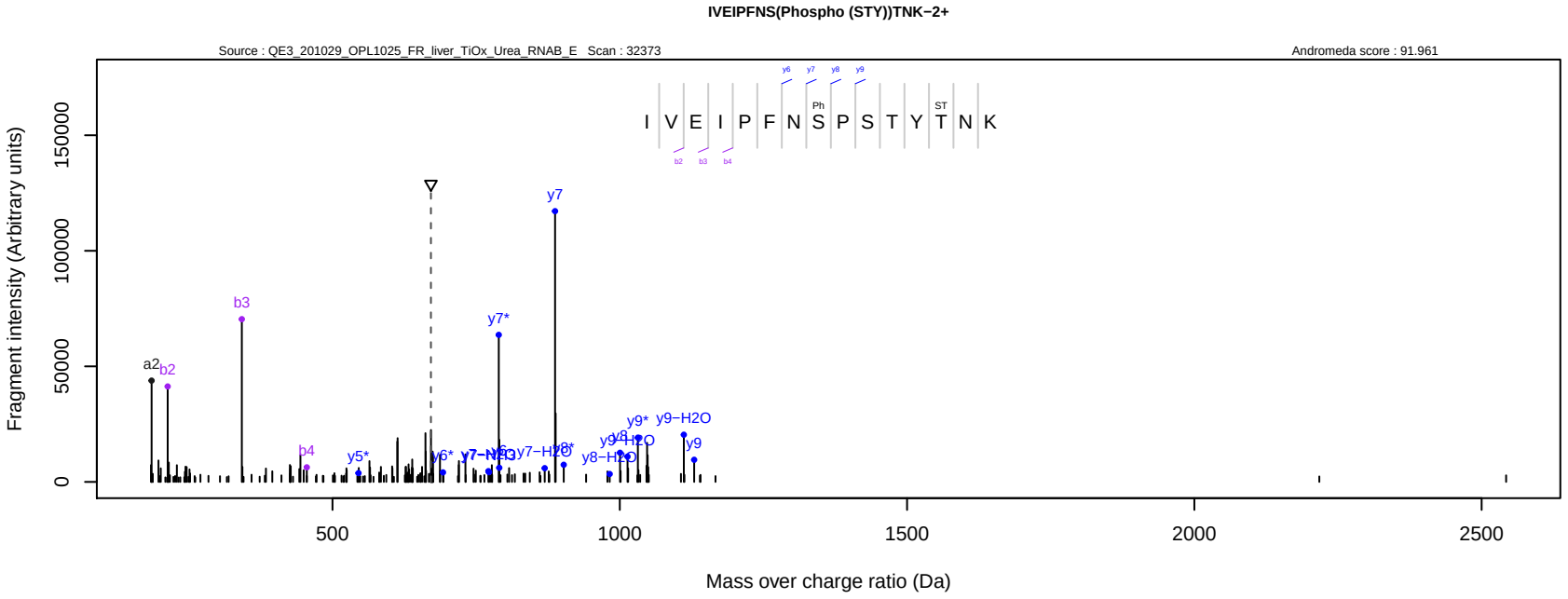


T(Phospho (STY))LSAHSVPNISGAACSAFSPFGCPYSHR−3+




KDS(Phospho (STY))PISPHFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10452
Andromeda score : 91.969
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)

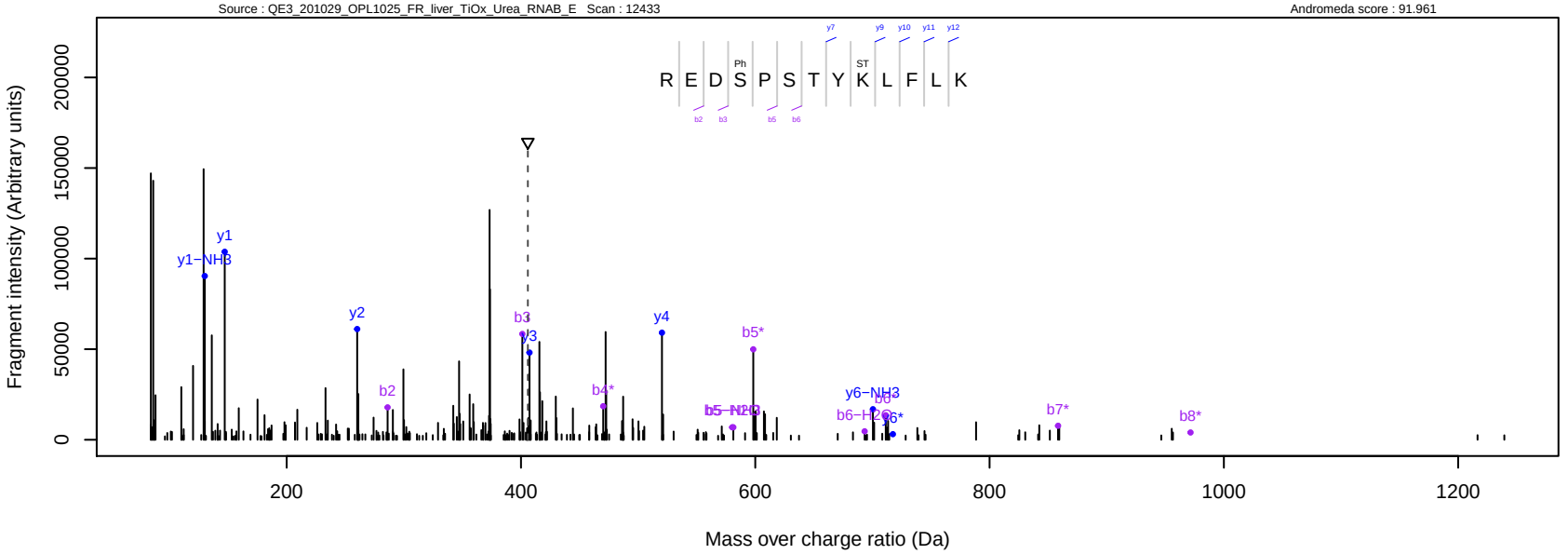

VIEPPAASCPSPSTYSPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17398
Andromeda score : 91.969
V I E P P A A S C P S P S T Y S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IVEIPFNSPSTYTNK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32373
Andromeda score : 91.961
I V E I P F N S P S T Y T N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

REDS(Phospho (STY))KLFLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12433

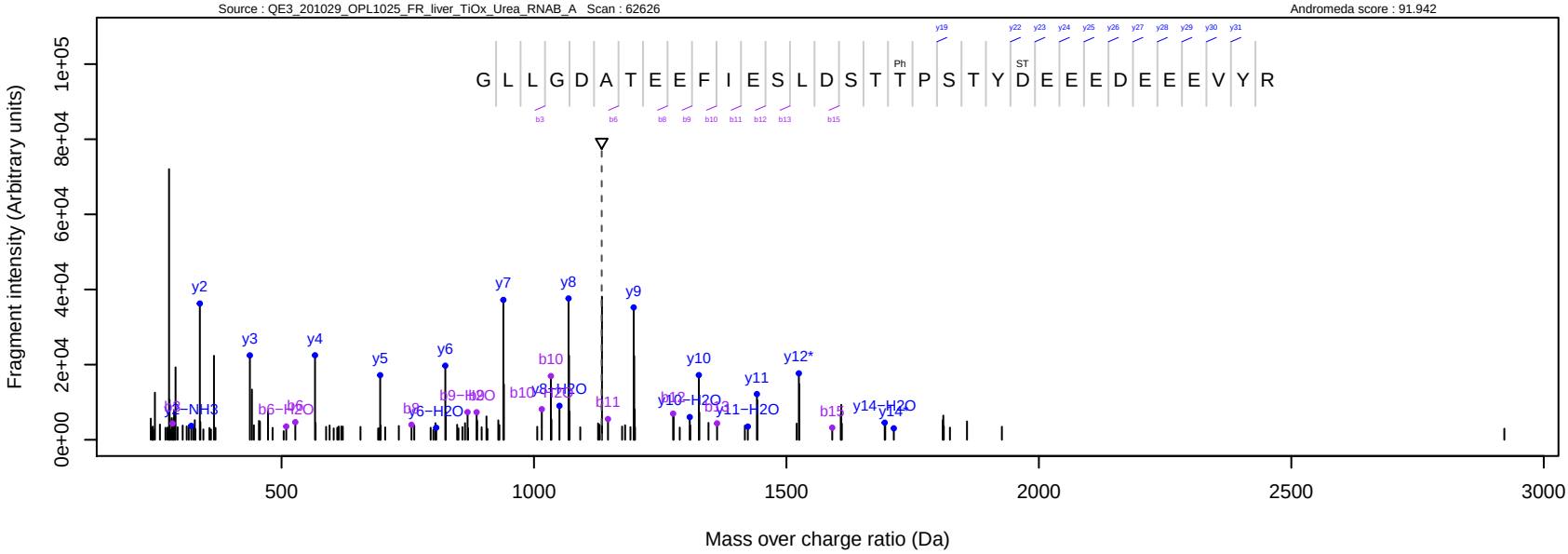
Andromeda score : 91.961



GLLGDATEEFIESLDSTT(Phospho (STY))DEEEDEEEVYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62626

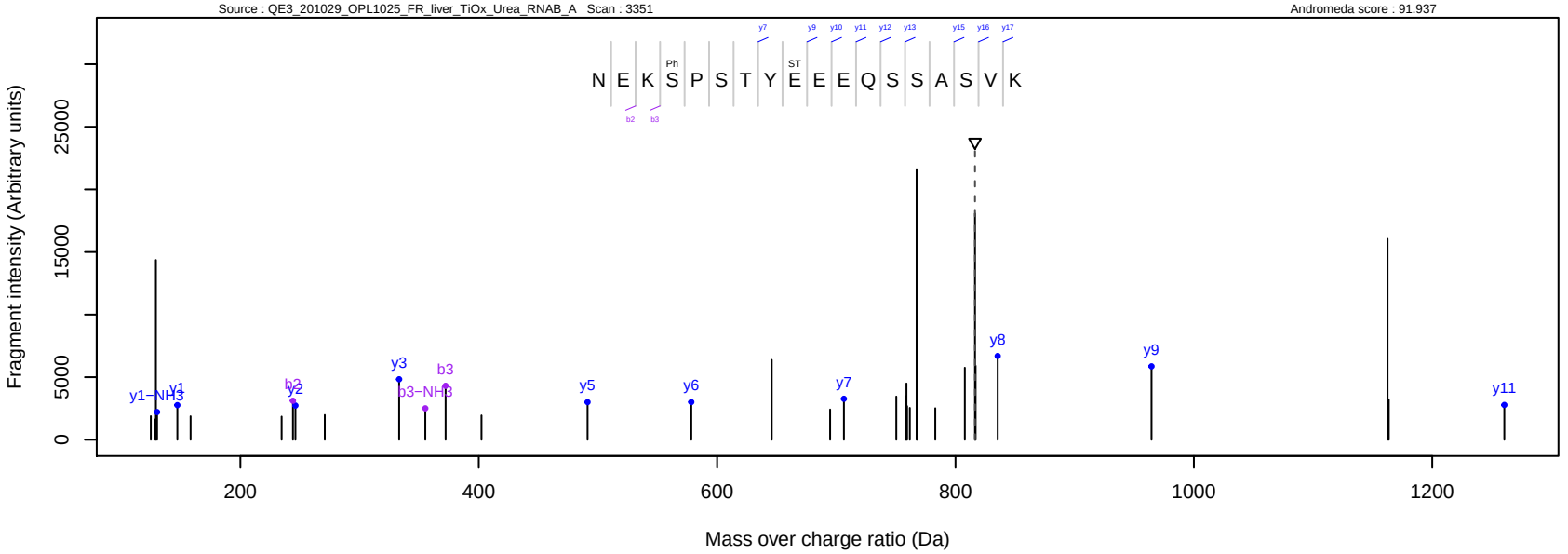
Andromeda score : 91.942



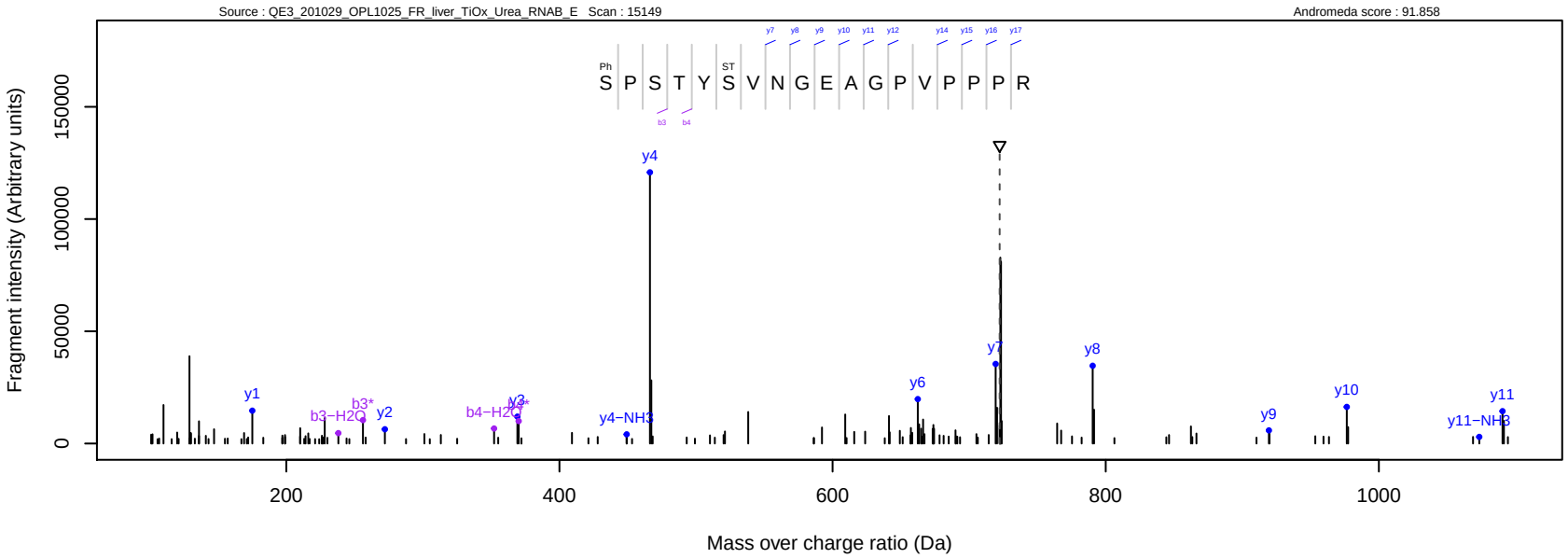
NEKS(Phospho (STY))EEEQSSASVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 3351

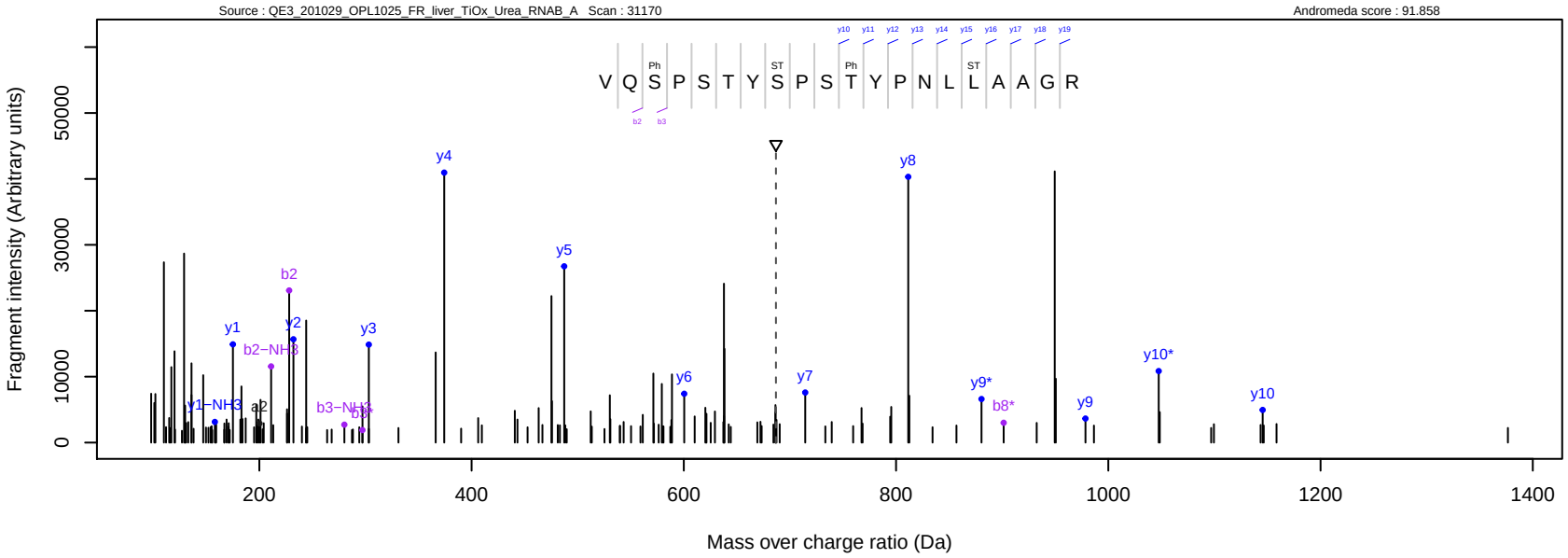
Andromeda score : 91.937



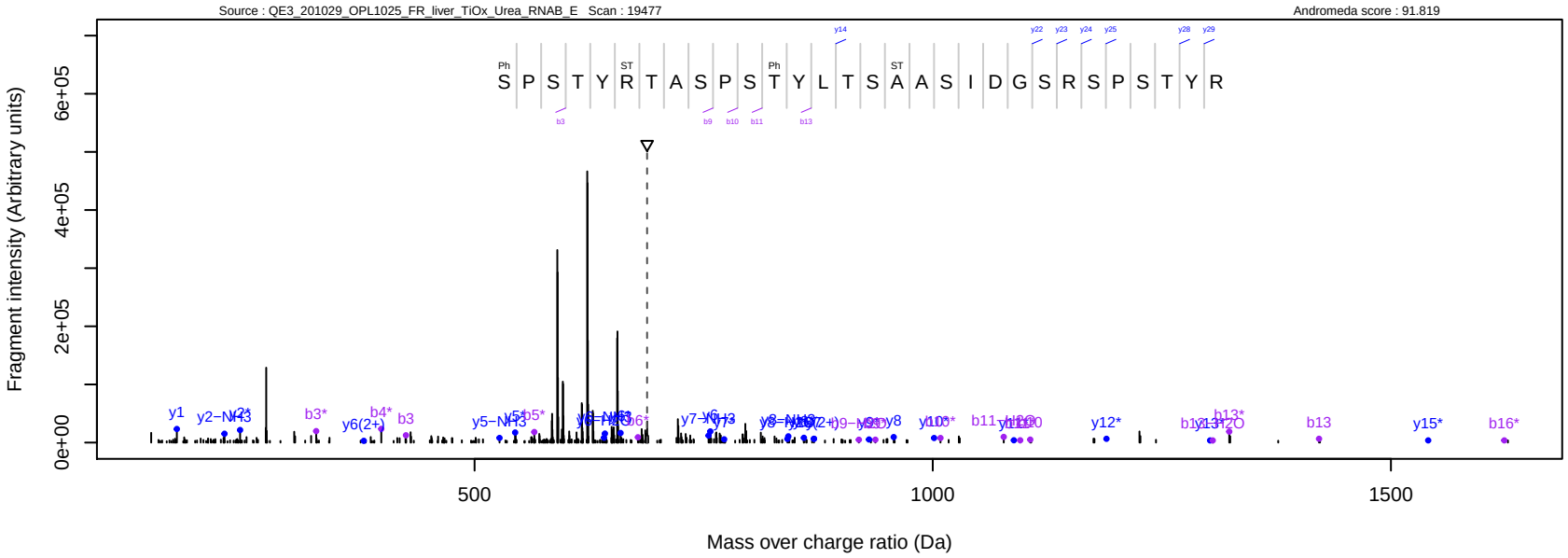
S(Phospho (STY))SVNGEAGPVPPPR−2+



VQS(Phospho (STY))S(Phospho (STY))PNLLAAGR−2+



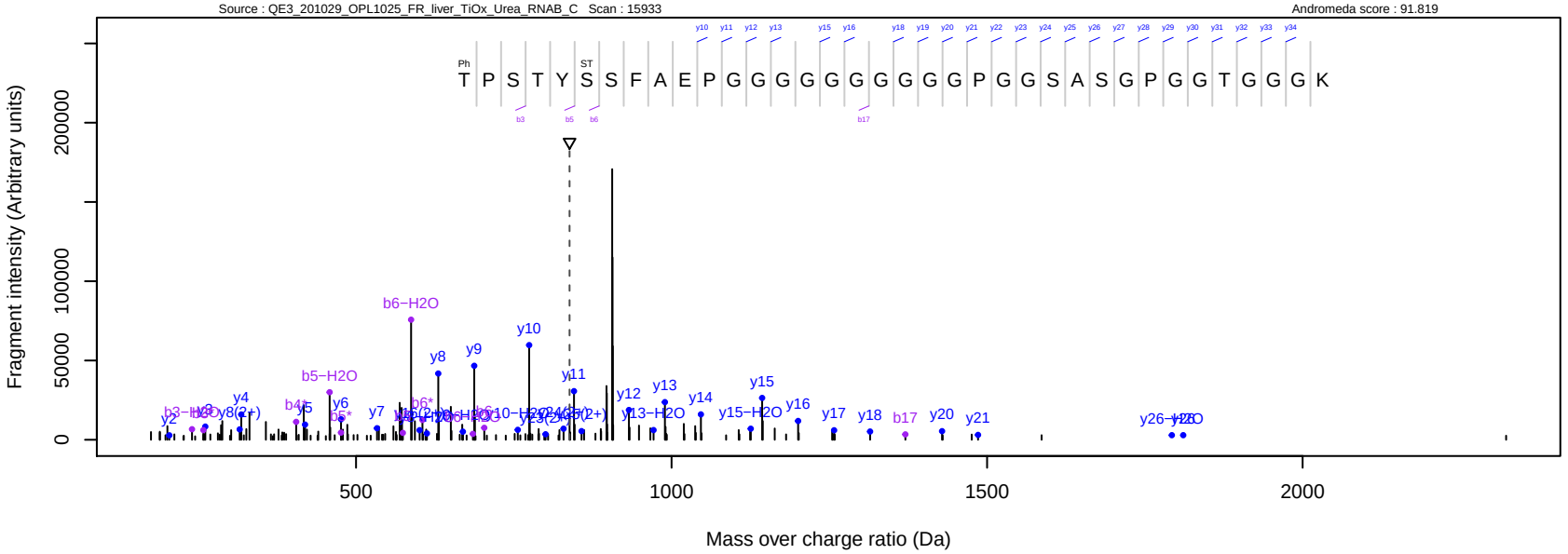
S(Phospho (STY))RTAS(Phospho (STY))LTSAASIDGSRS(Phospho (STY))R−3+



T(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15933

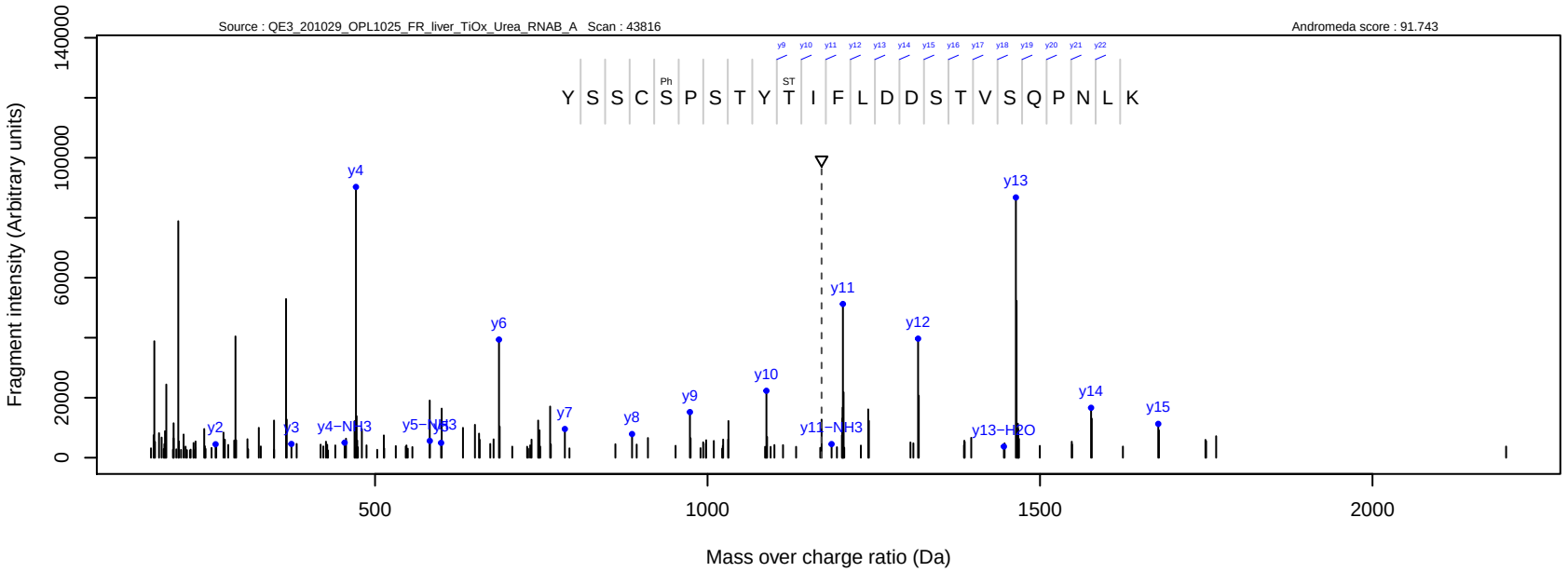
Andromeda score : 91.819



YSSCS(Phospho (STY))TIFLDDSTVSQPNLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43816

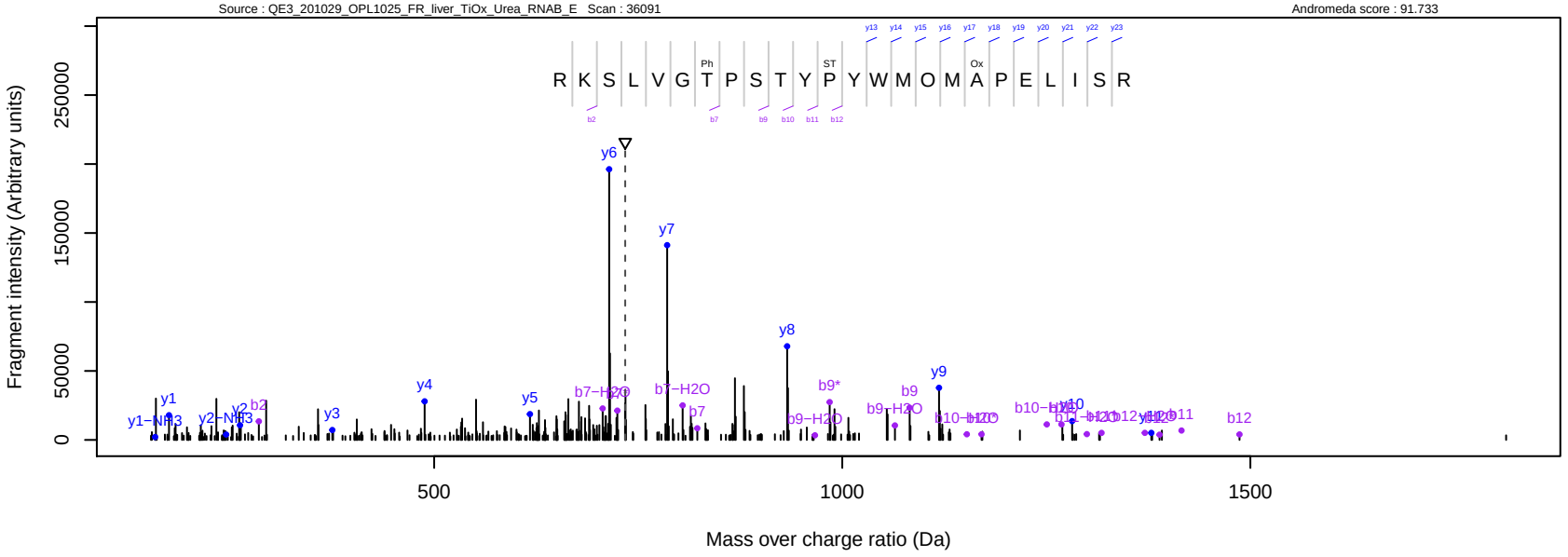
Andromeda score : 91.743



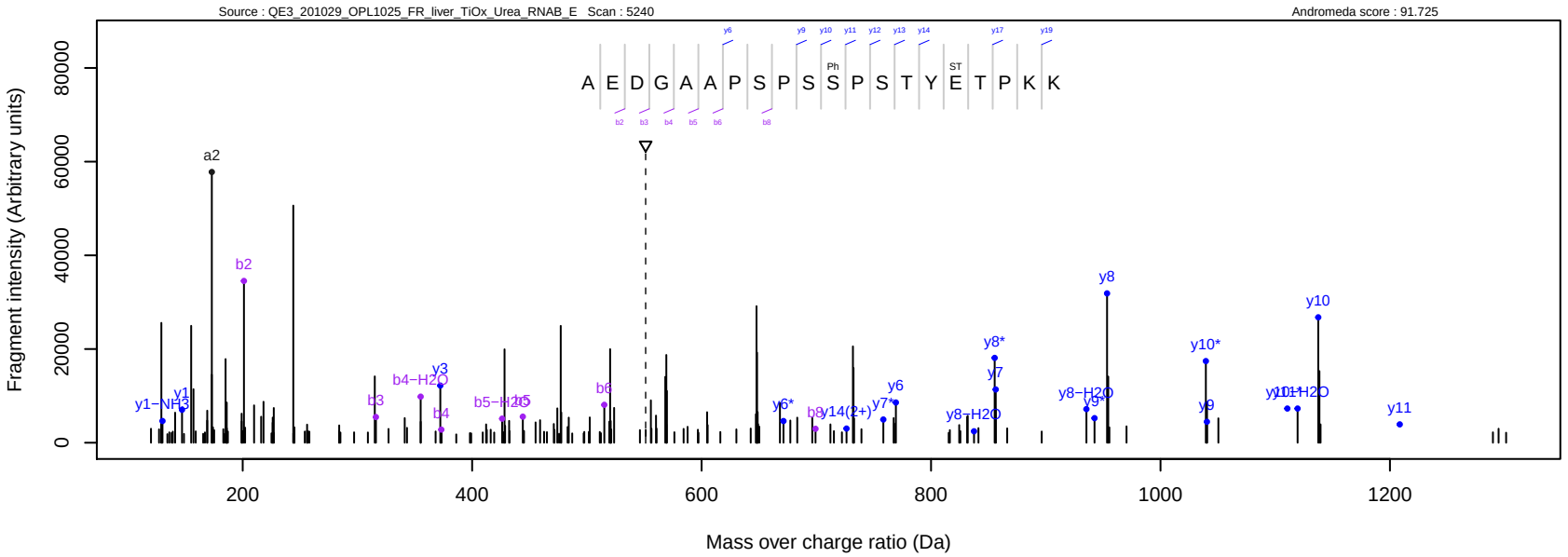
RKSLVGT(Phospho (STY))PYWM(Oxidation (M))APELISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36091

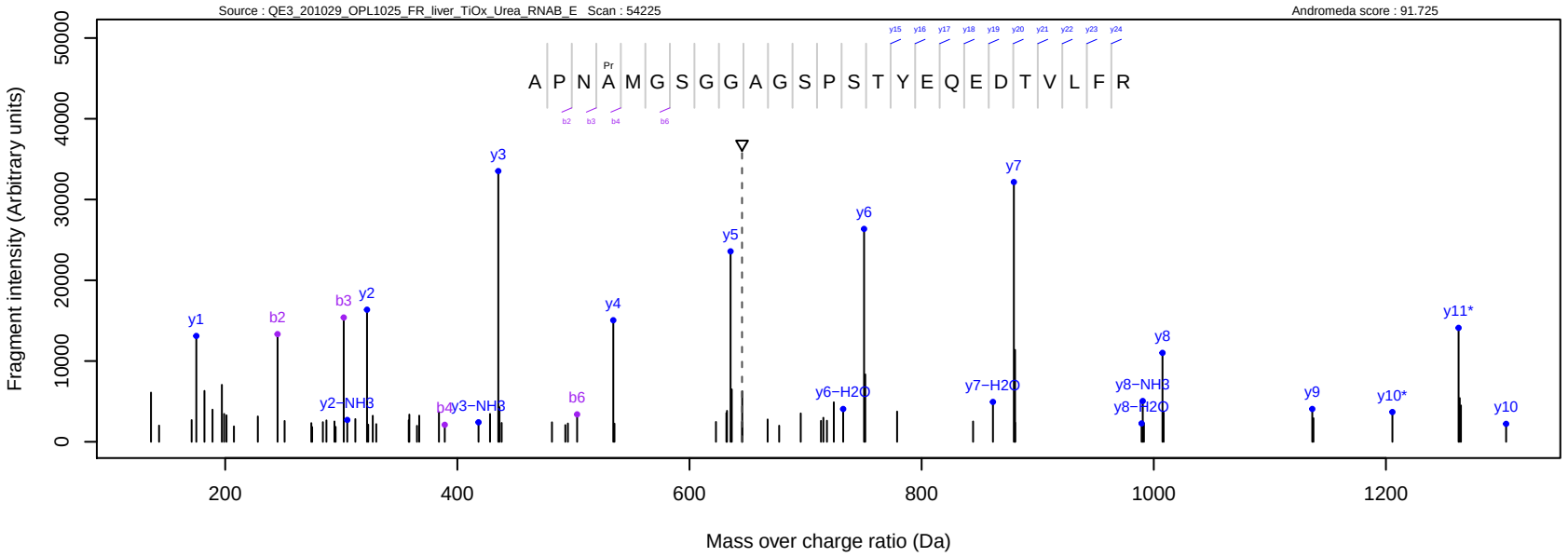
Andromeda score : 91.733



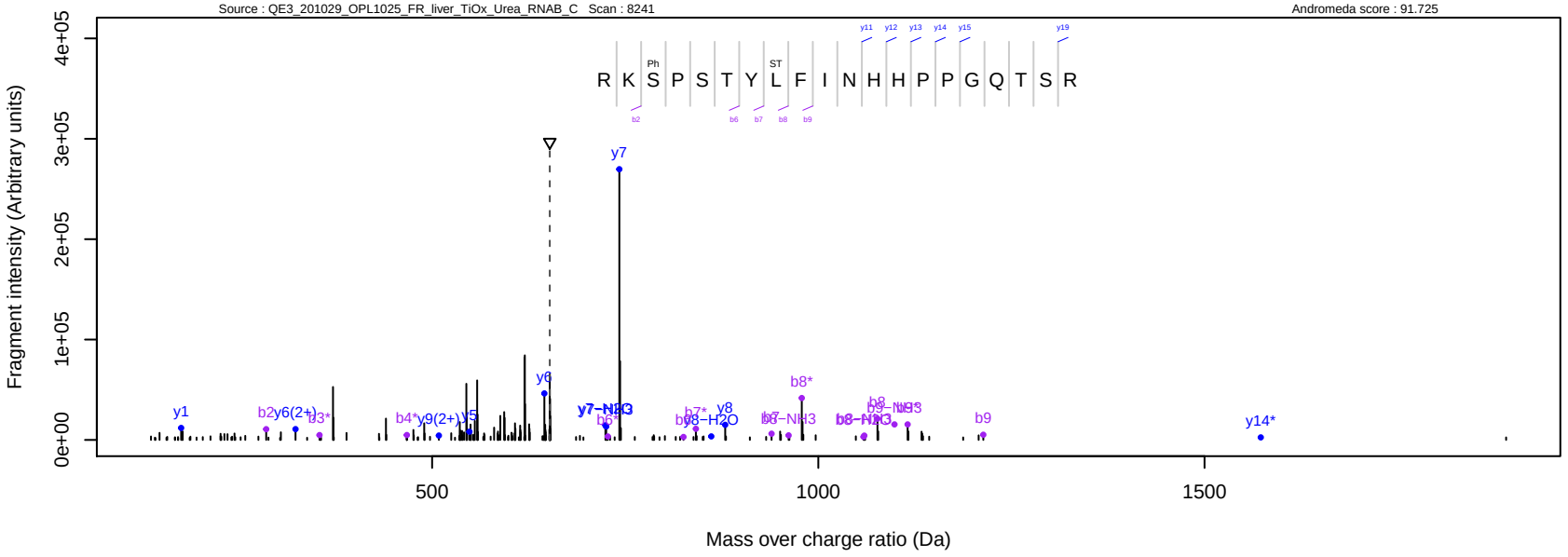
AEDGAAPSPSS(Phospho (STY))ETPKK−3+



(Acetyl (Protein N−term))AMGSGGAGS(Phospho (STY))EQEDTVLFR−3+



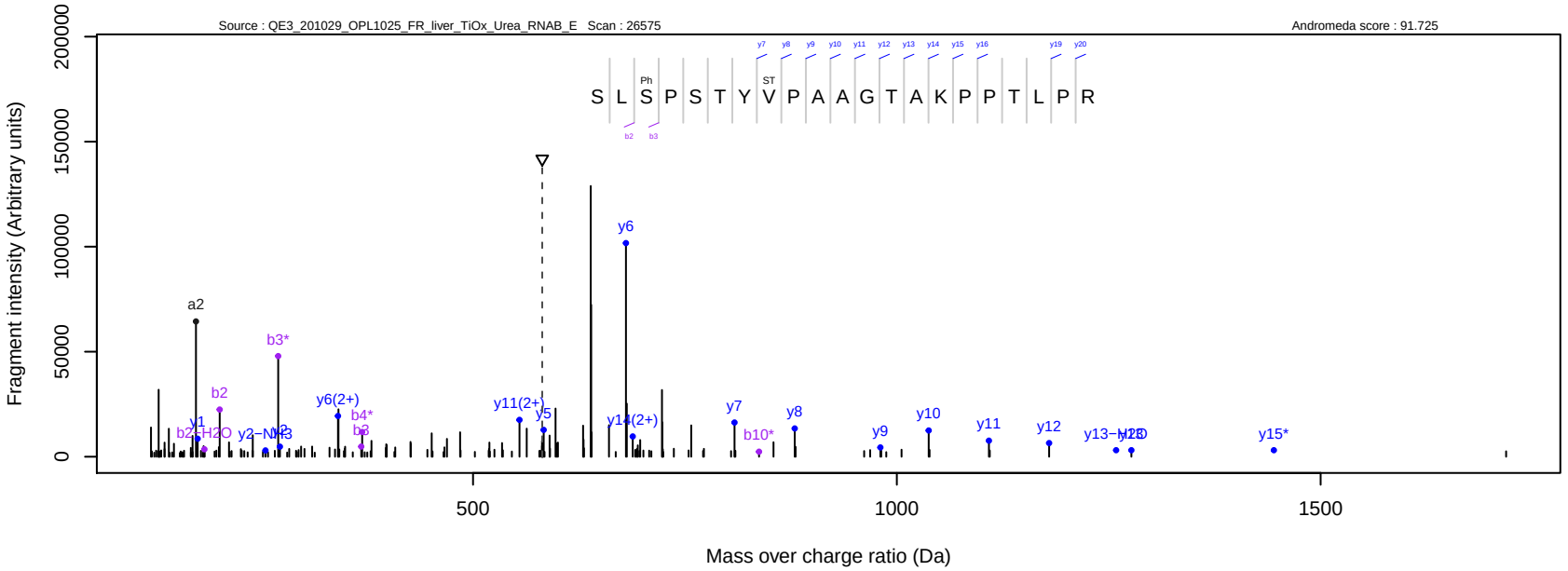
RKS(Phospho (STY))LFINHHPPGQTSR−3+



SLS(Phospho (STY))VPAAGTAKPPTLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26575

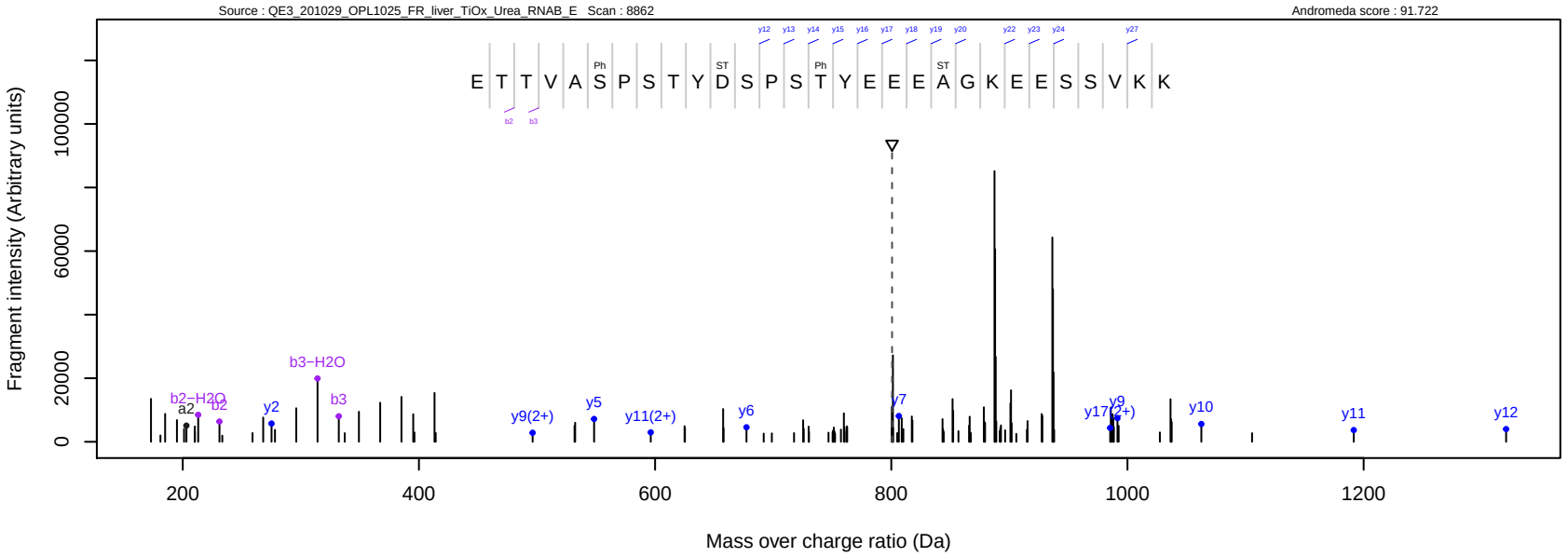
Andromeda score : 91.725



ETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8862

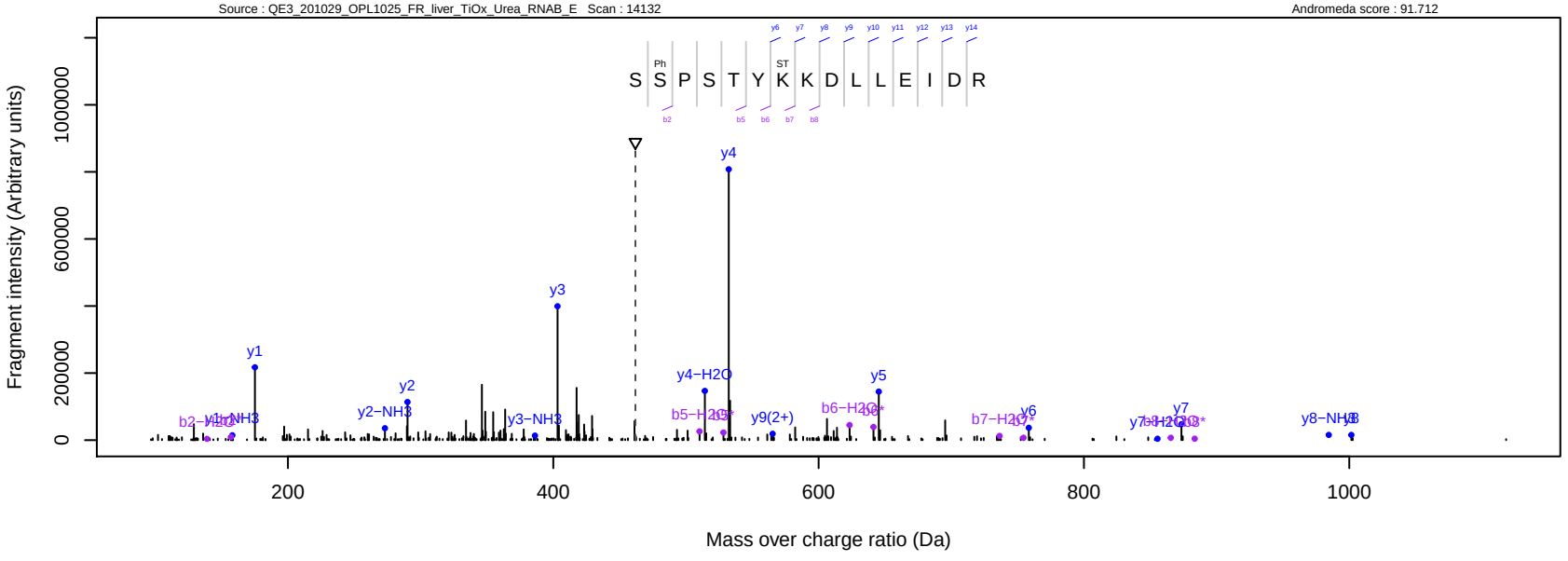
Andromeda score : 91.722

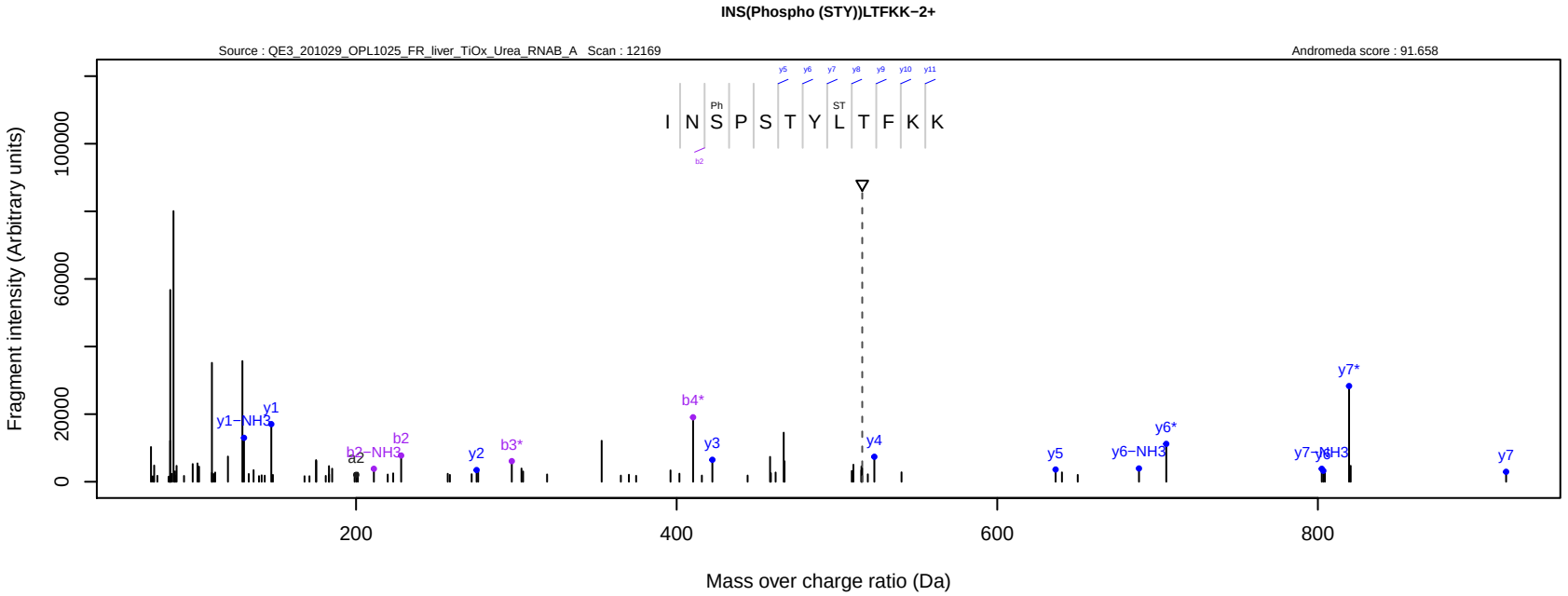


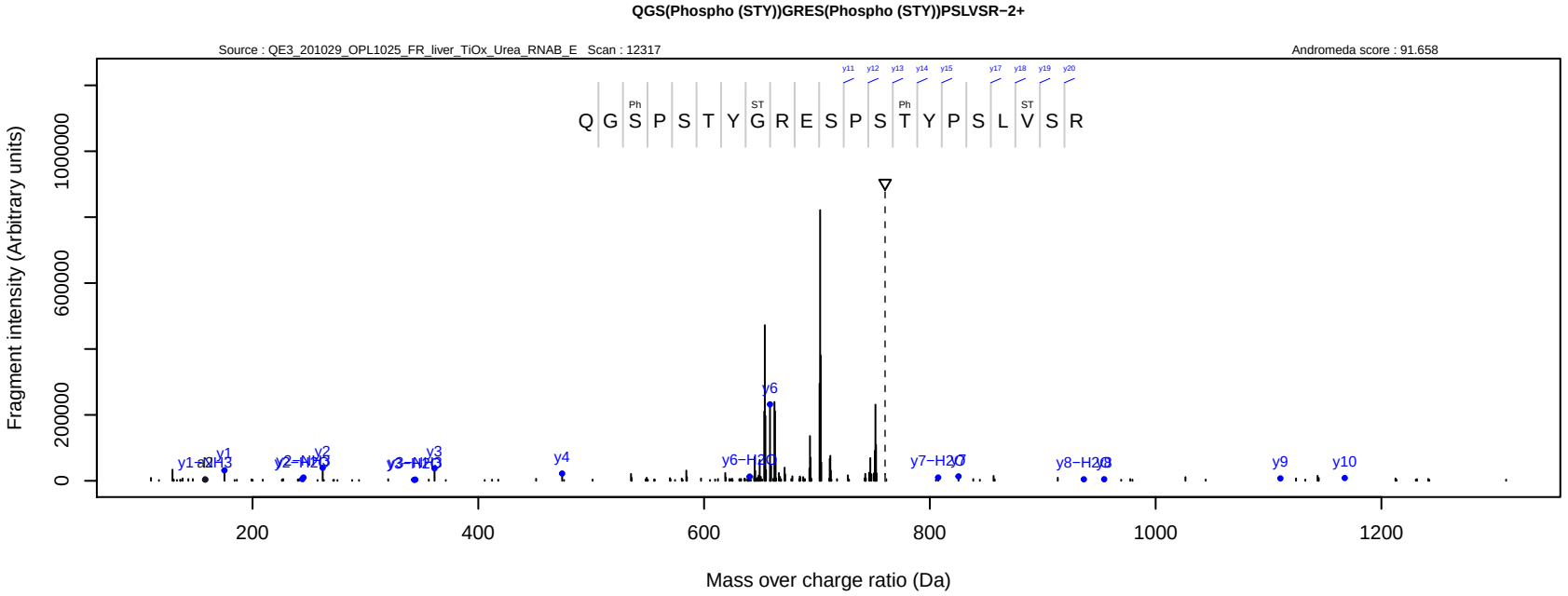
SS(Phospho (STY))KKDLLEIDR−3+

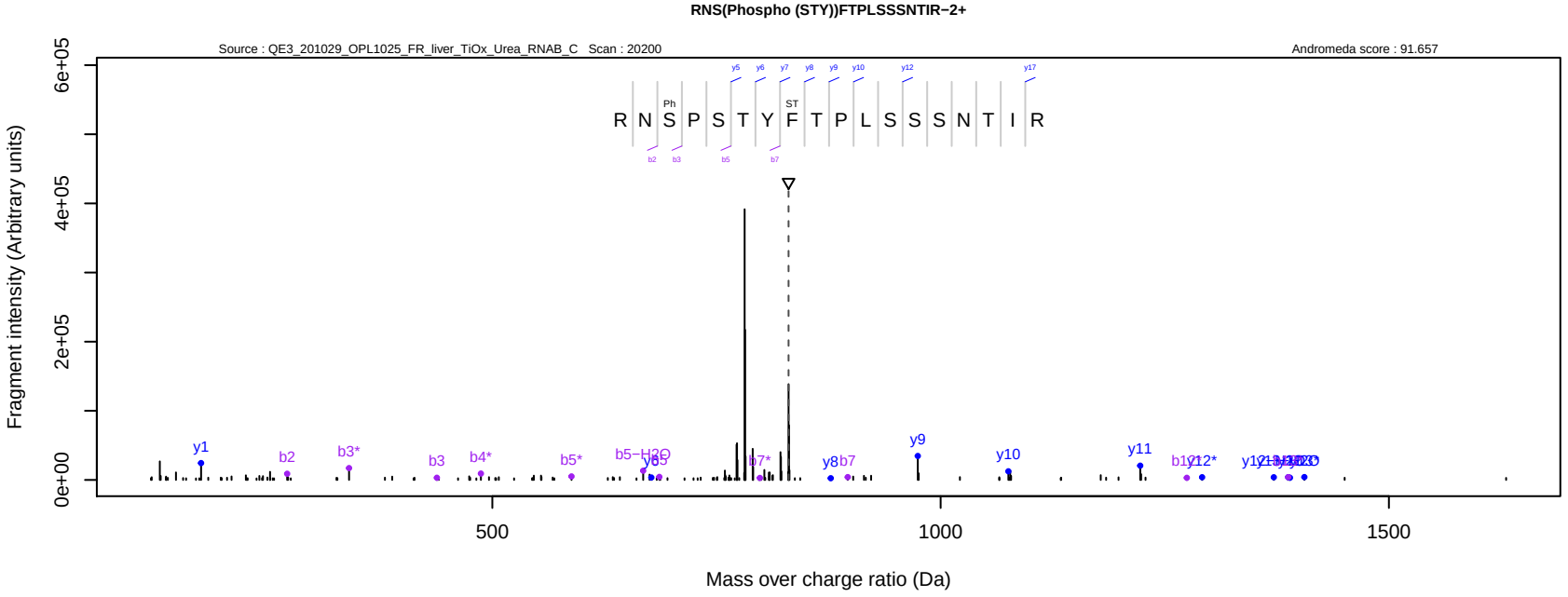
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14132

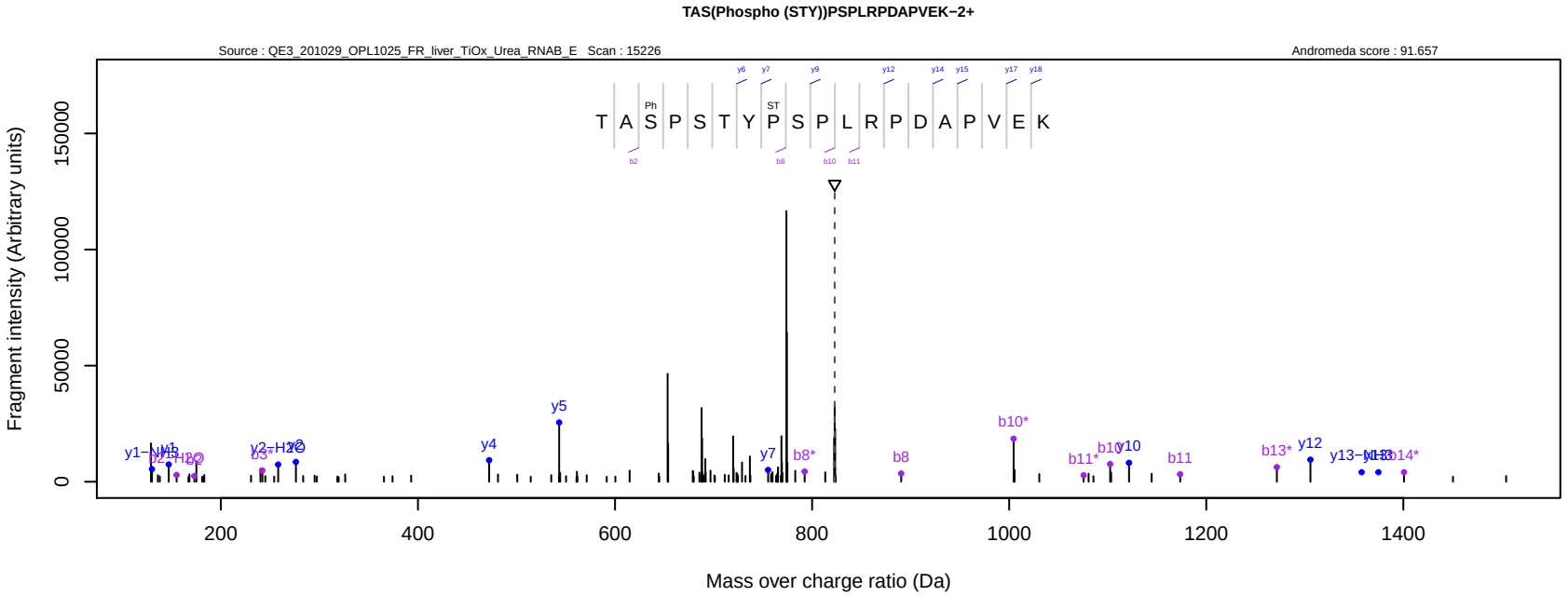
Andromeda score : 91.712

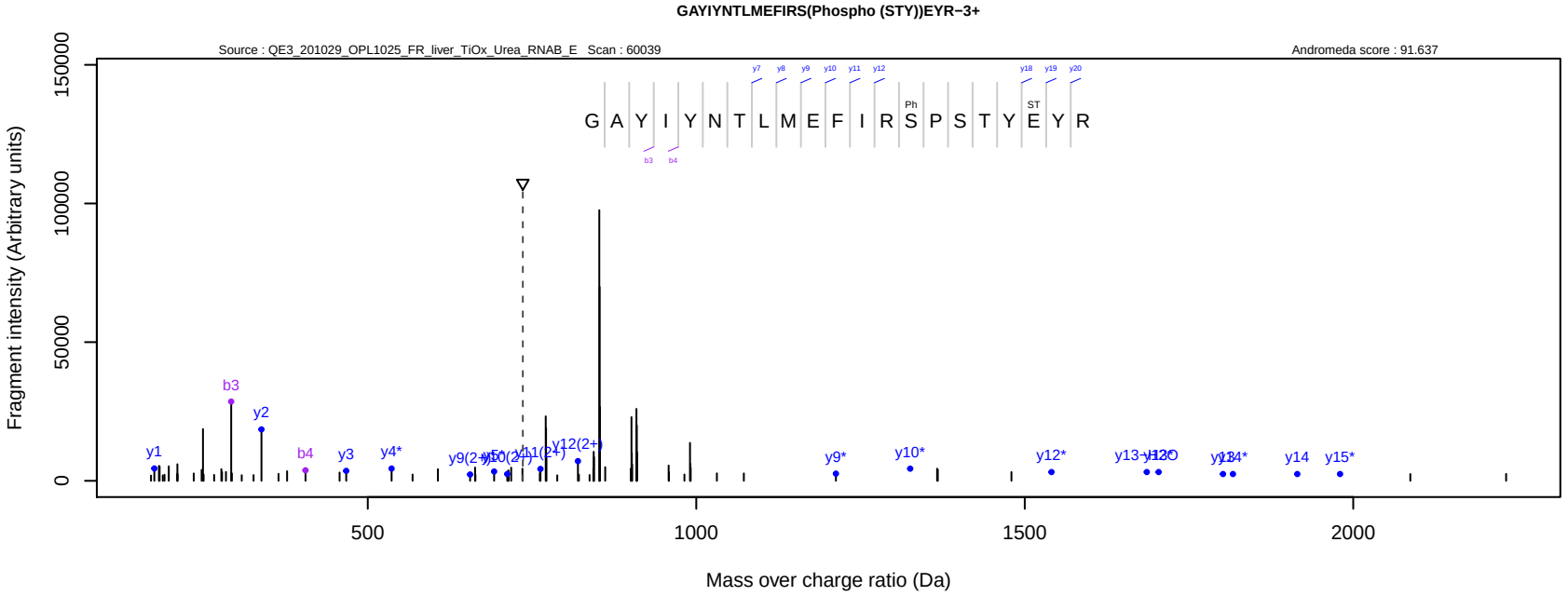


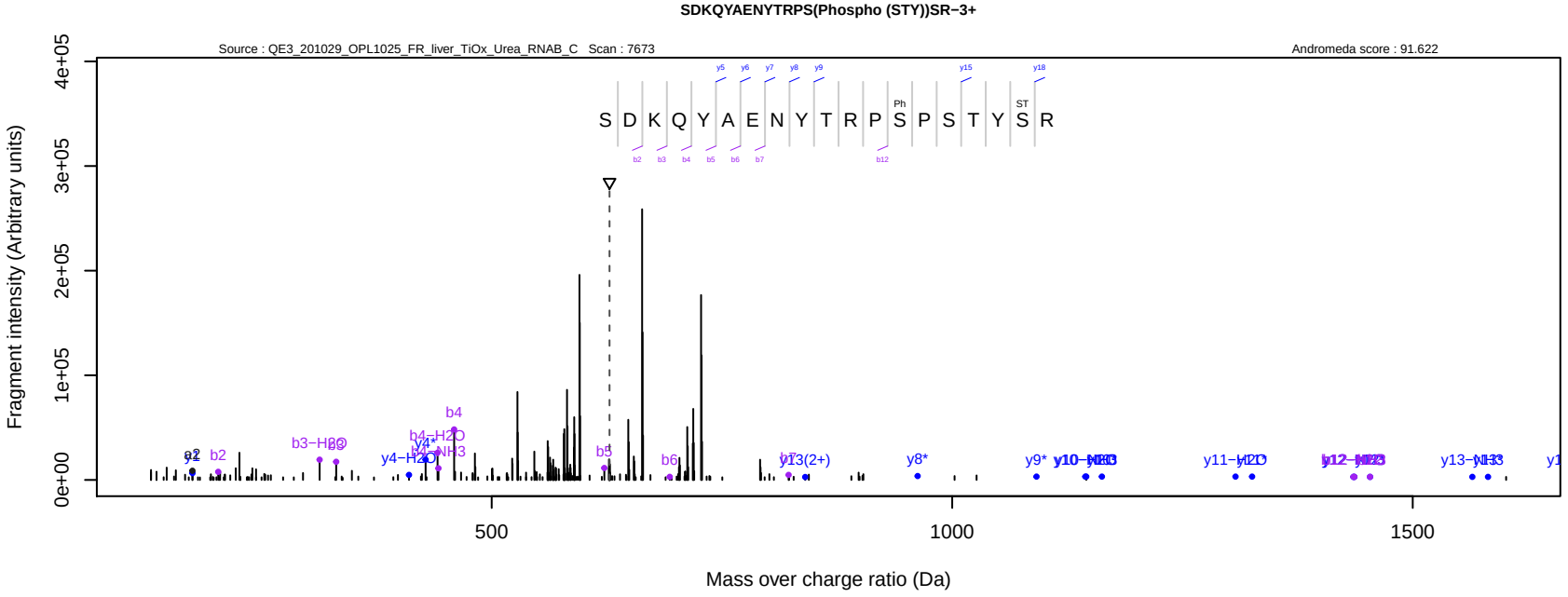

INS(Phospho (STY))LTFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12169
Andromeda score : 91.658
I N S P S T Y L T F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

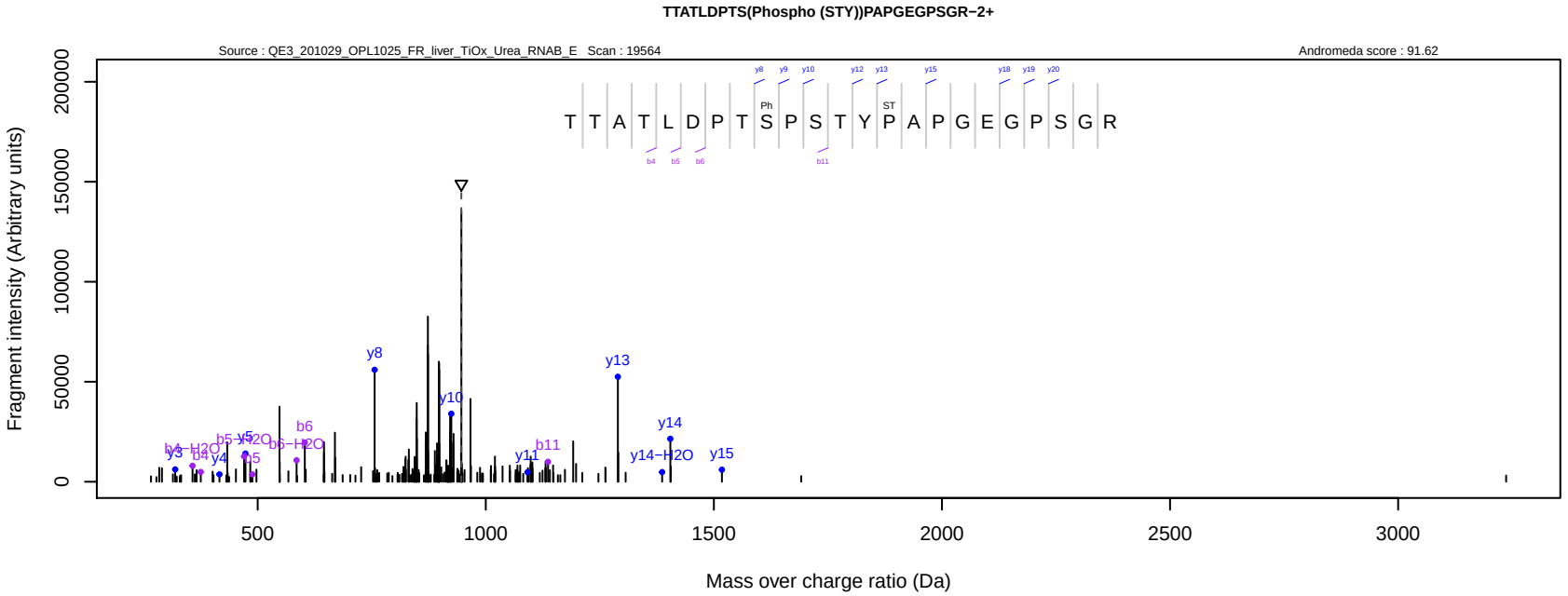

QGS(Phospho (STY))GRES(Phospho (STY))PSLVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12317
Andromeda score : 91.658
Q G S P S T Y G R E S P S T Y P S L V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

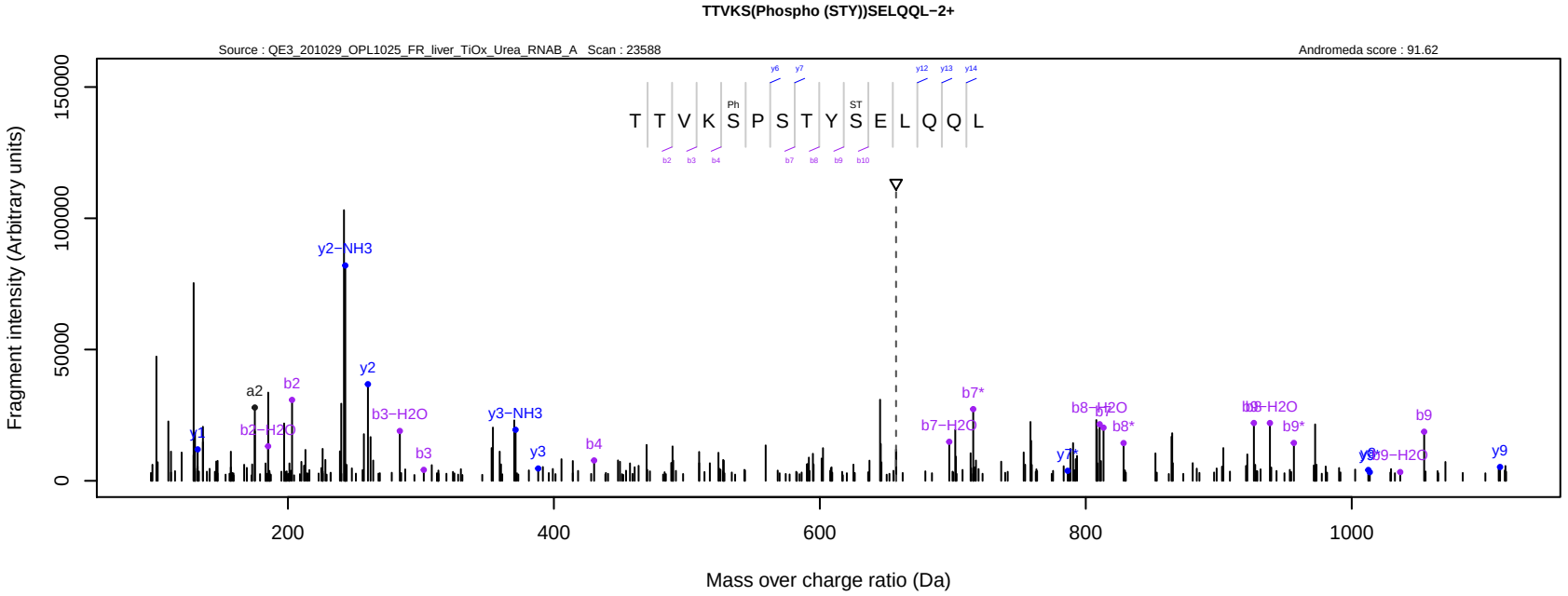

RNS(Phospho (STY))FTPLSSSNTIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20200
Andromeda score : 91.657
R N S P S T Y F T P L S S S N T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

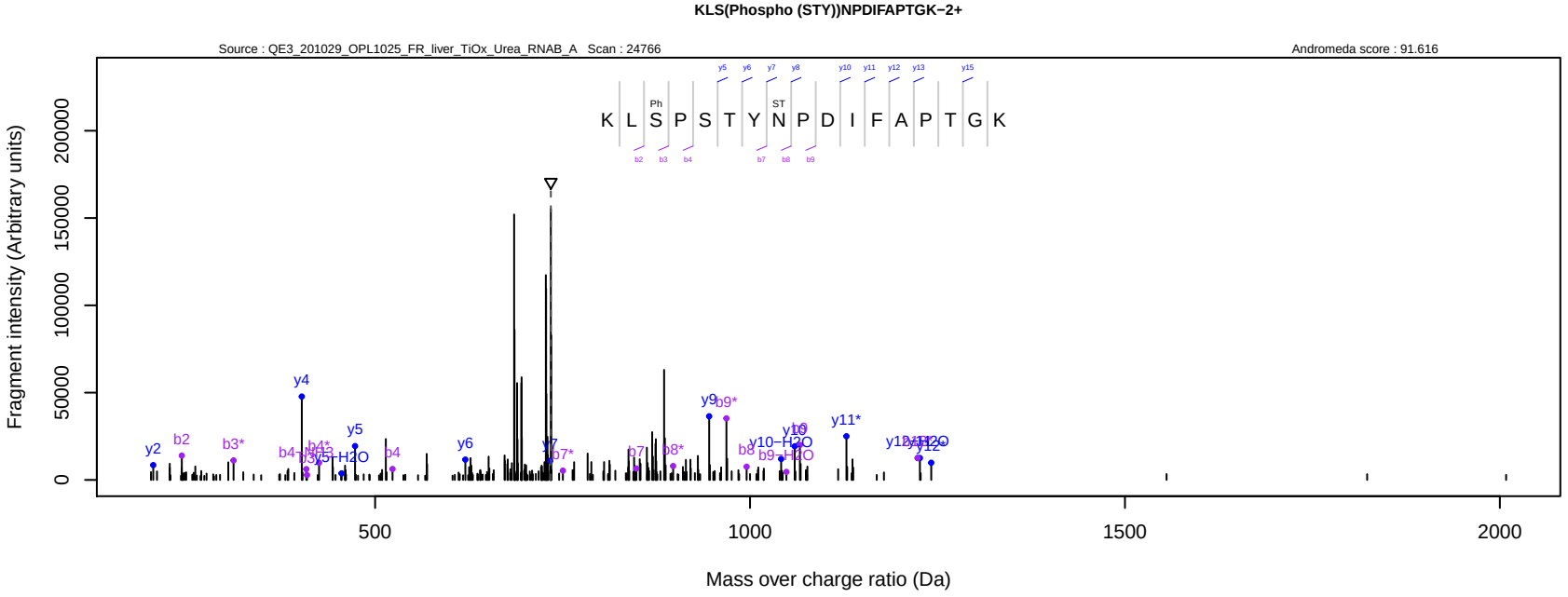

TAS(Phospho (STY))PSPLRPDAPVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15226
Andromeda score : 91.657
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

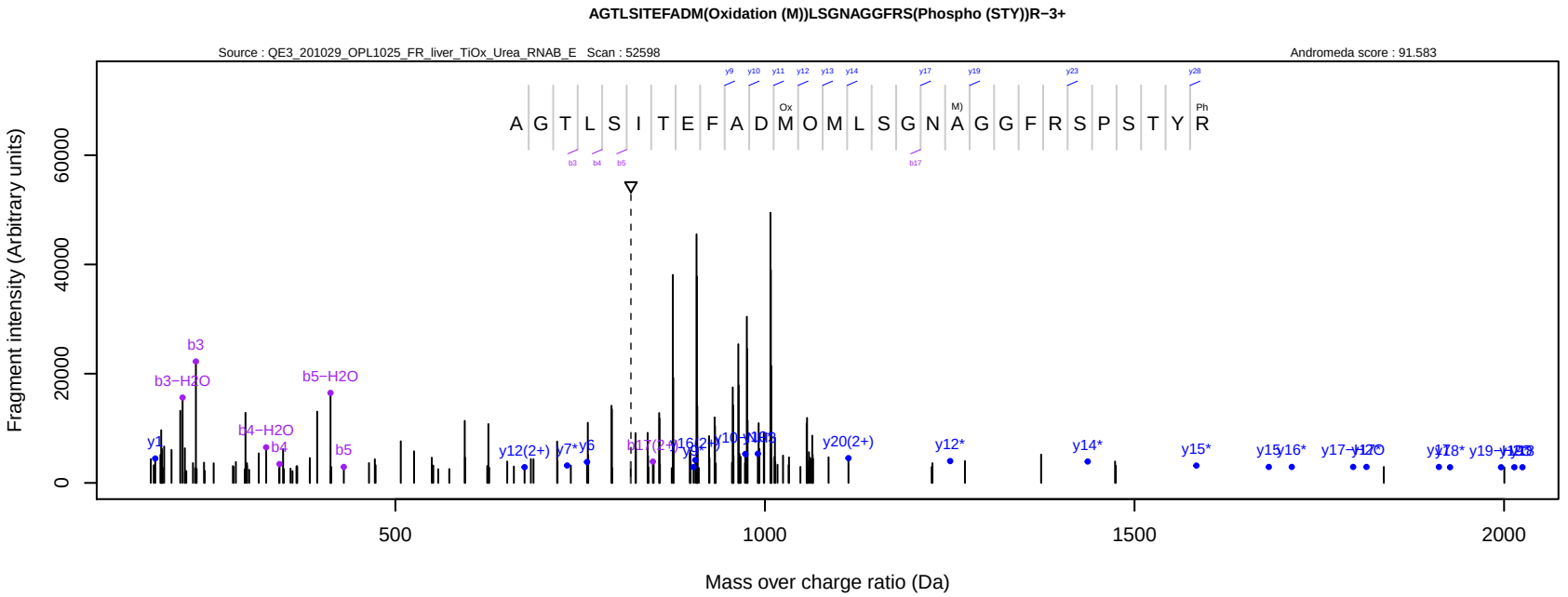

GAYIYNTLMEFIRS(Phospho (STY))EYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60039
Andromeda score : 91.637
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

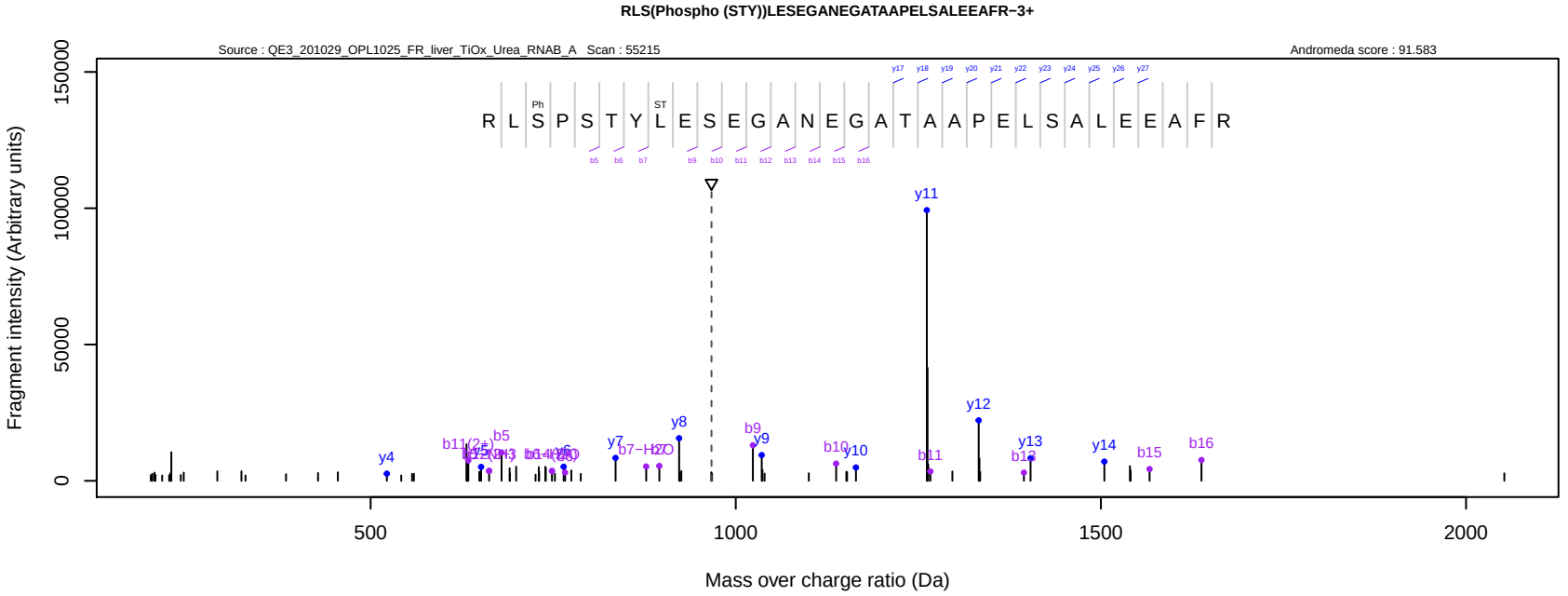

SDKQYAENYTRPS(Phospho (STY))SR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7673
Andromeda score : 91.622
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

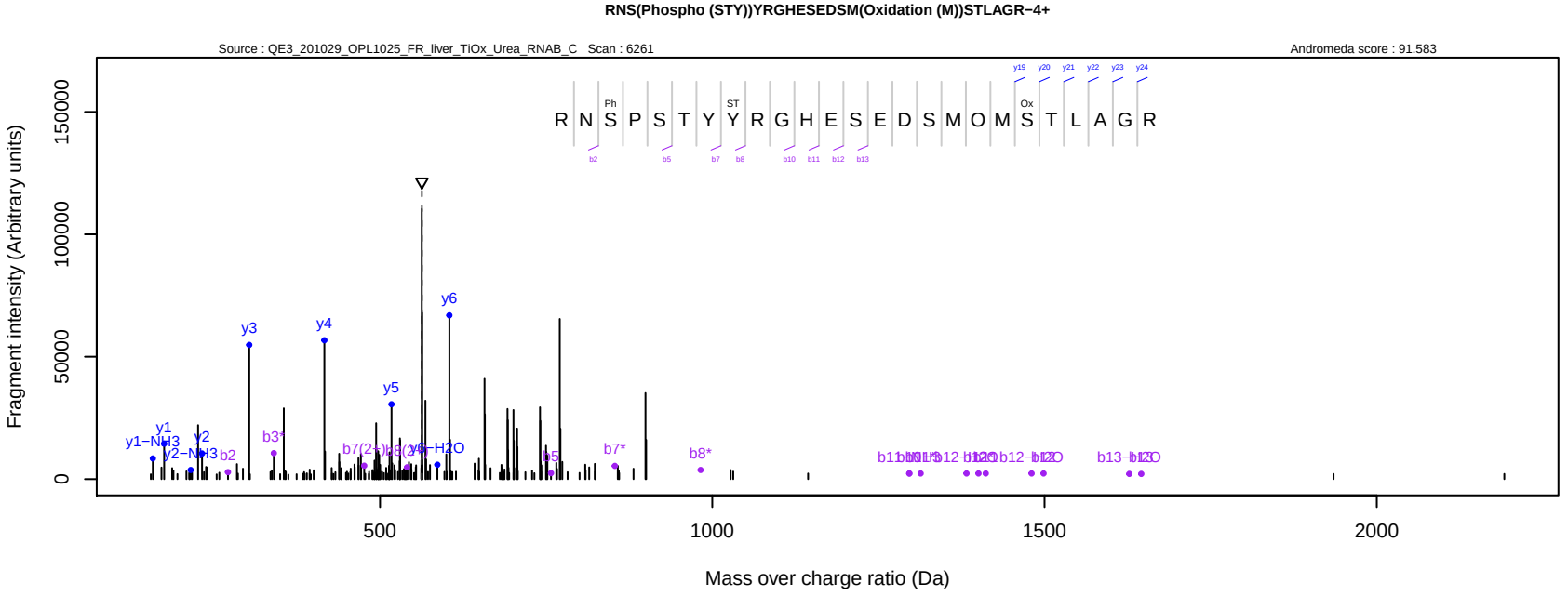

TTATLDPTS(Phospho (STY))PAPGEGPSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19564
Andromeda score : 91.62
T T A T L D P T S P S T Y P A P G E G P S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTVKS(Phospho (STY))SELQQL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23588
Andromeda score : 91.62
T T V K S P S T Y S E L Q Q L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))NPDIFAPTGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24766
Andromeda score : 91.616
K L S P S T Y N P D I F A P T G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGTLSITEFADM(Oxidation (M))LSGNAGGFRS(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52598
Andromeda score : 91.583
A G T L S I T E F A D M O M L S G N A G G F R S P S T Y R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

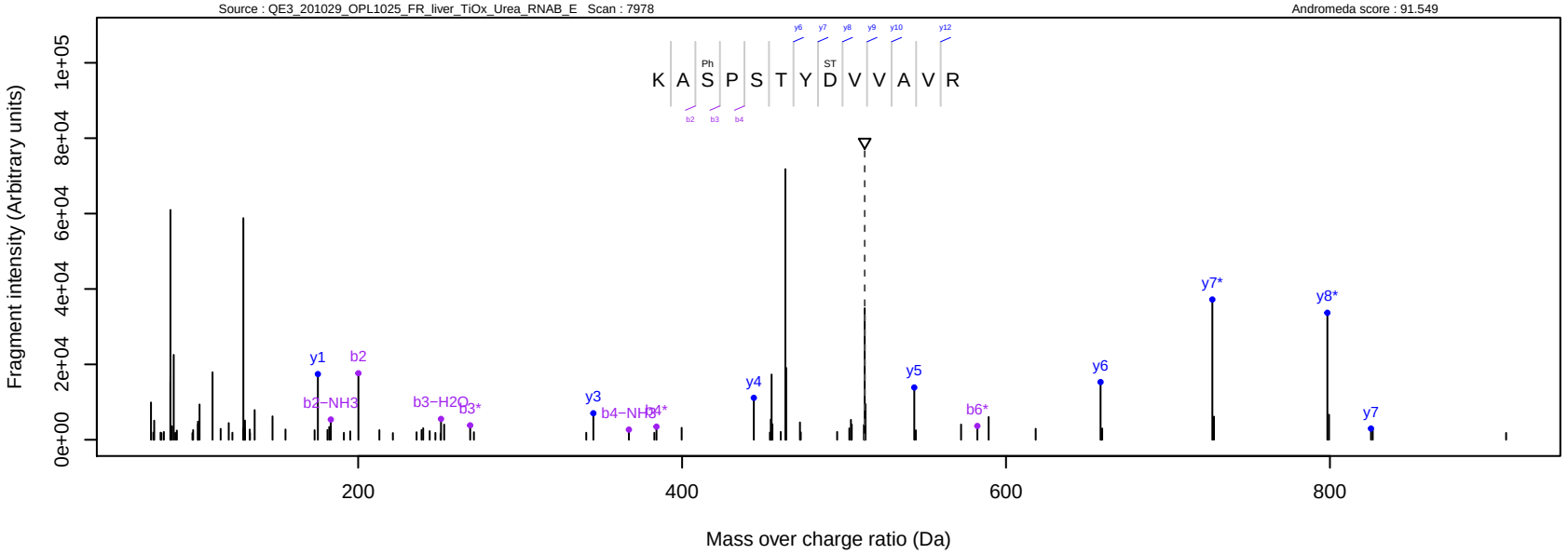

RLS(Phospho (STY))LESEGANEGATAAPELSALEEAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55215
Andromeda score : 91.583
R L S P S T Y L E S E G A N E G A T A A P E L S A L E E A F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))YRGHESEDSM(Oxidation (M))STLAGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6261
Andromeda score : 91.583
R N S P S T Y Y R G H E S E D S M O M S T L A G R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KAS(Phospho (STY))DVVAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7978

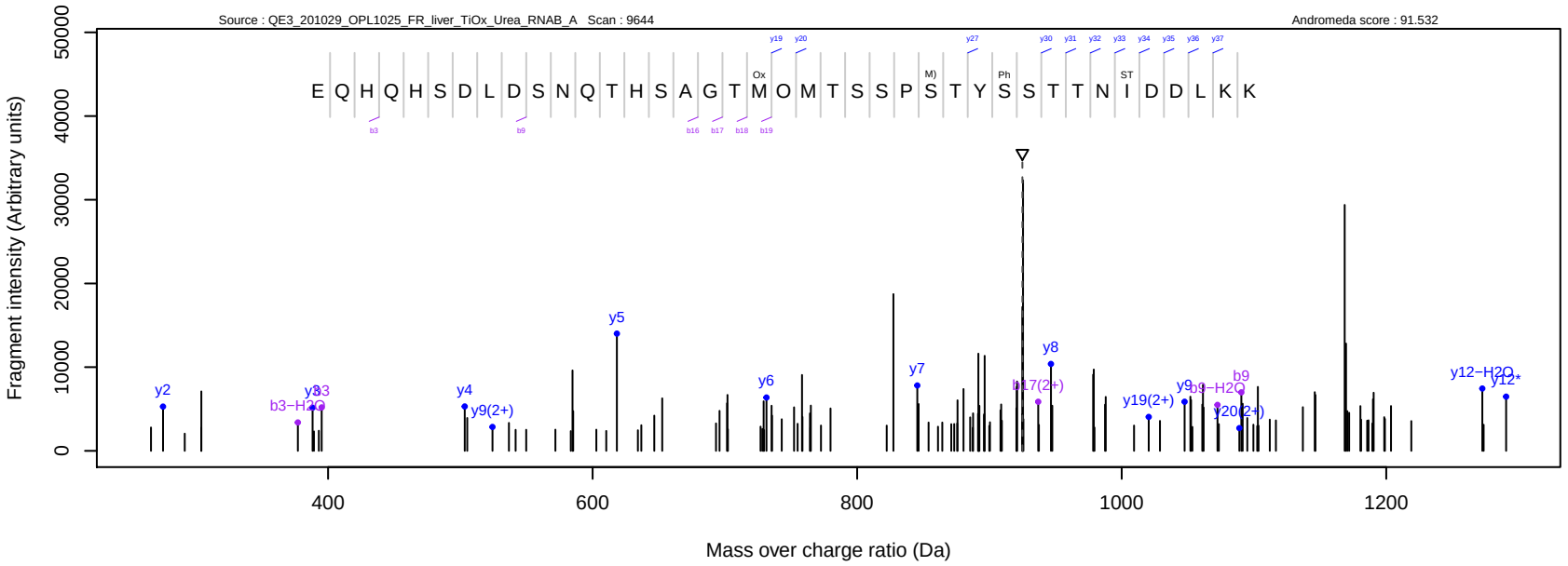
Andromeda score : 91.549



EQHQHSDLDSNQTHSAGTM(Oxidation (M))TSS(Phospho (STY))SSTTNIDDLKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9644

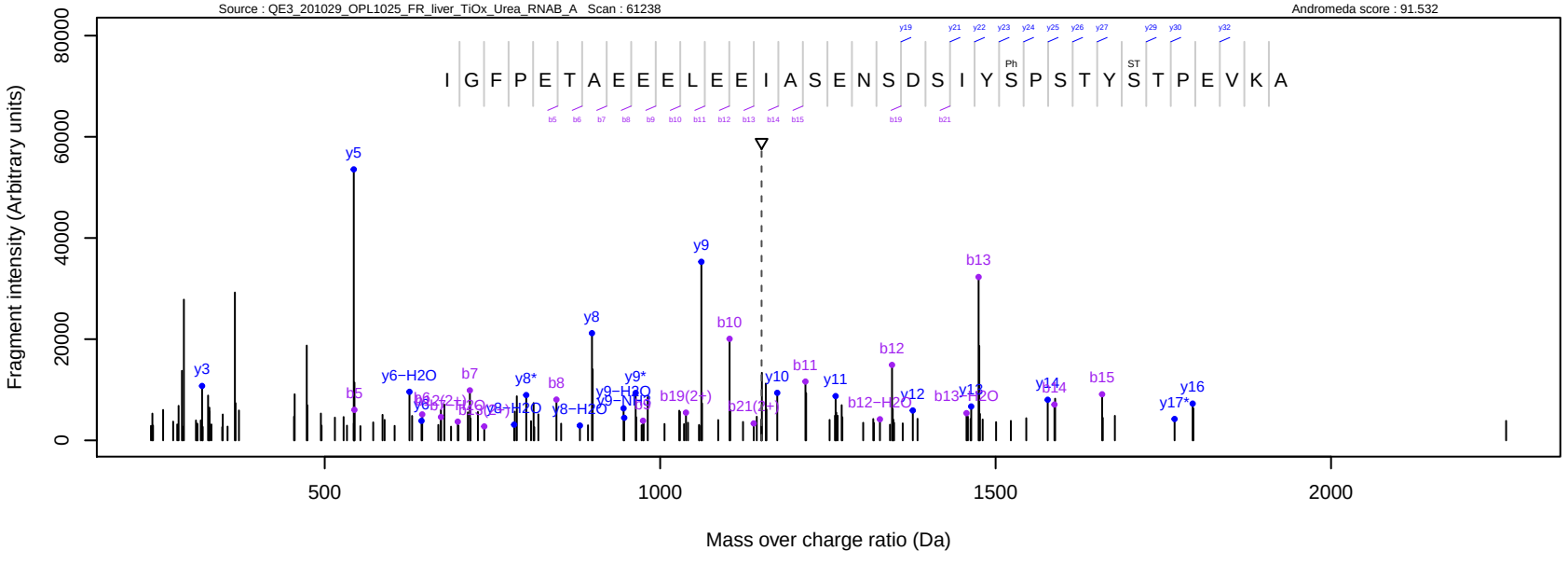
Andromeda score : 91.532

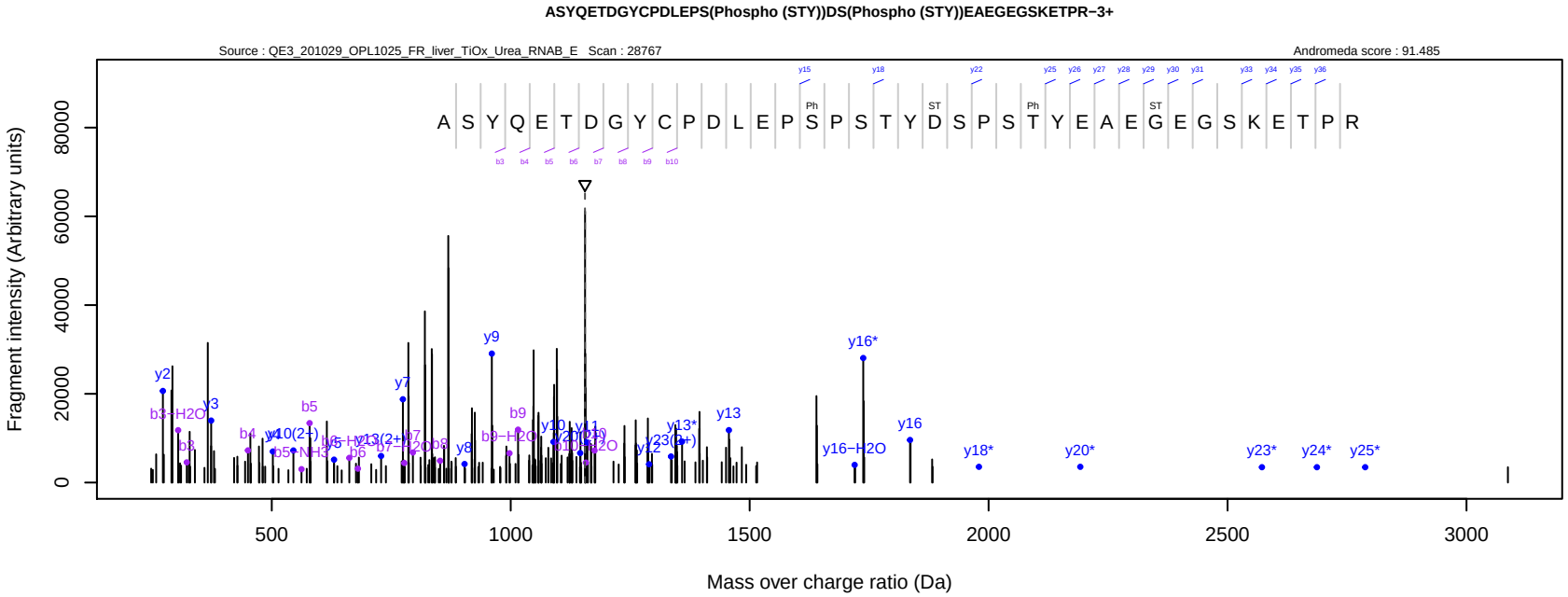


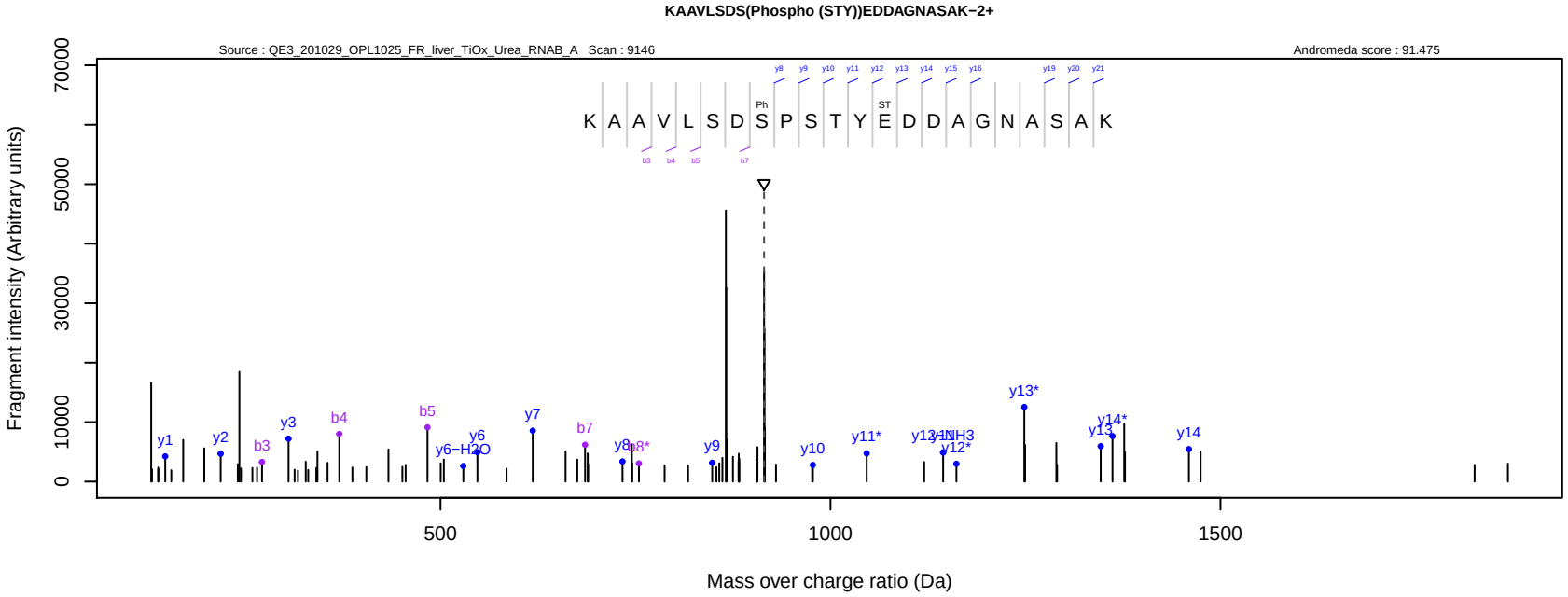
IGFPETAEEELEEIASENSDSIYS(Phospho (STY))STPEVKA−3+

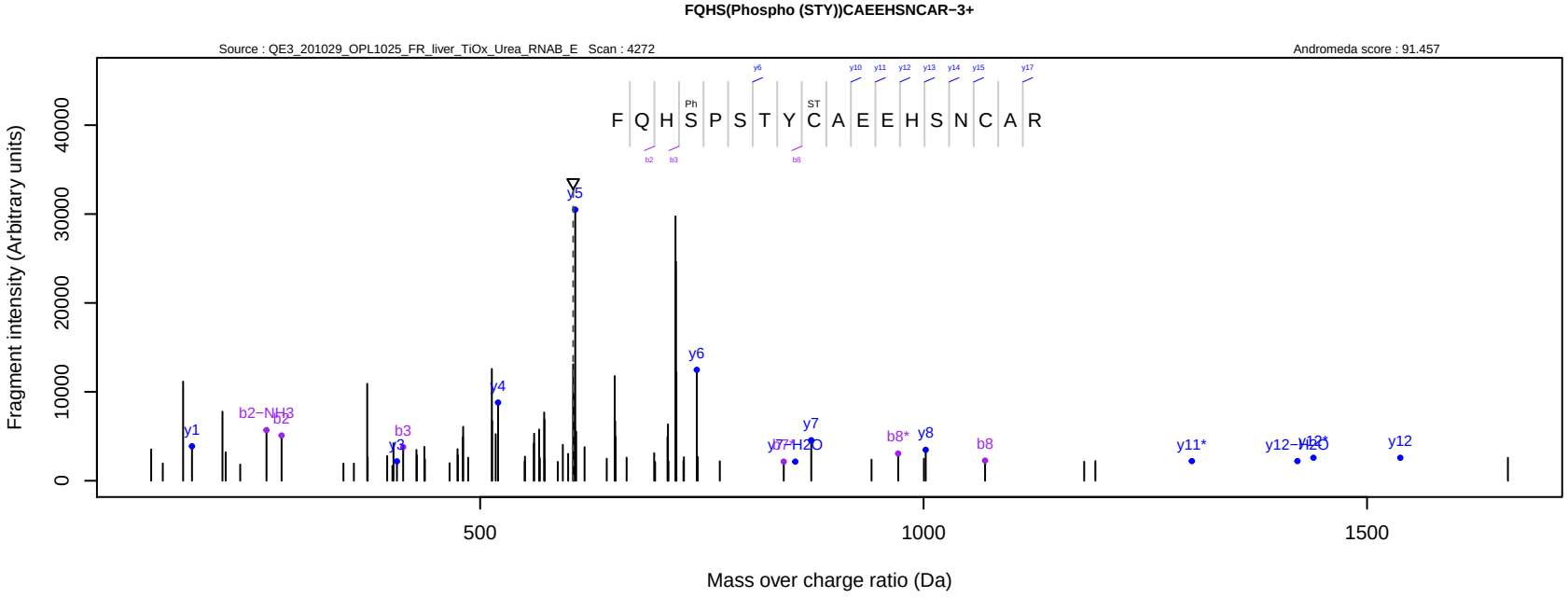
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61238

Andromeda score : 91.532




ASYQETDGYCPDLEPSPSTYDSPSTYEAEGEGSKETPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28767
Andromeda score : 91.485
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

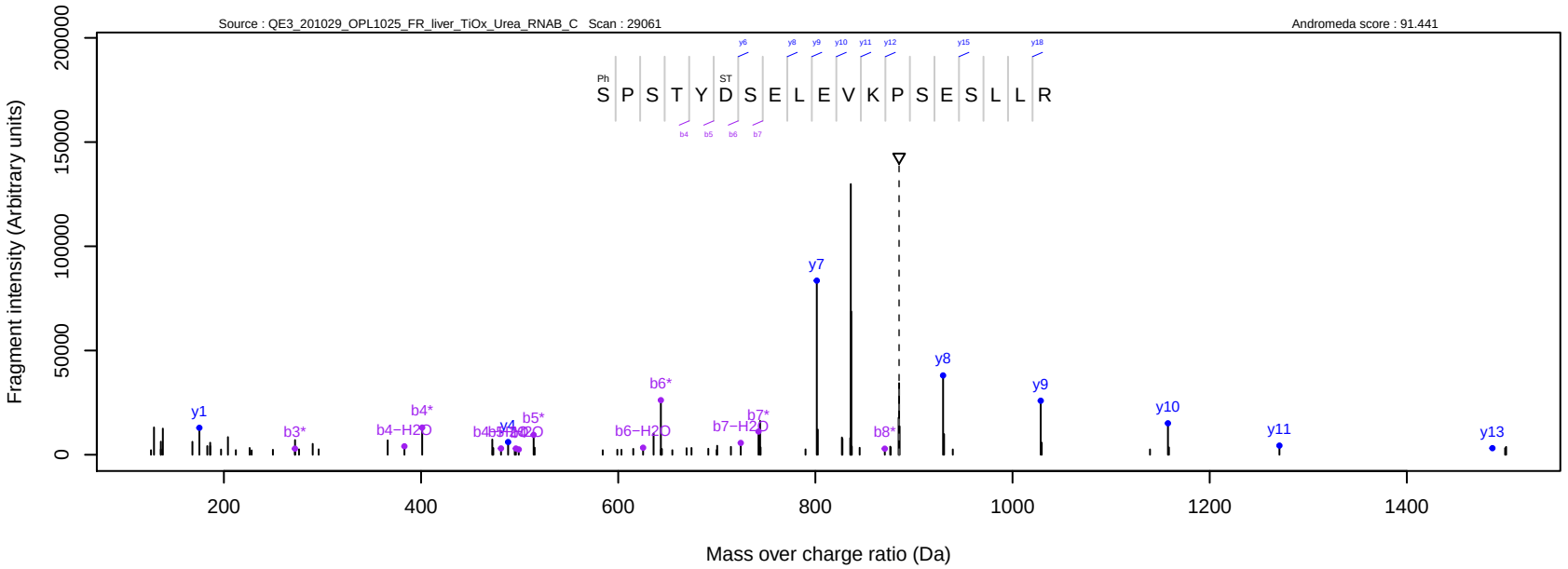

KAAVLSDSPSTYEDDAGNASAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9146
Andromeda score : 91.475
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FQHSPSTYCAEEHSNCAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4272
Andromeda score : 91.457
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))DSELEVKPSESLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29061

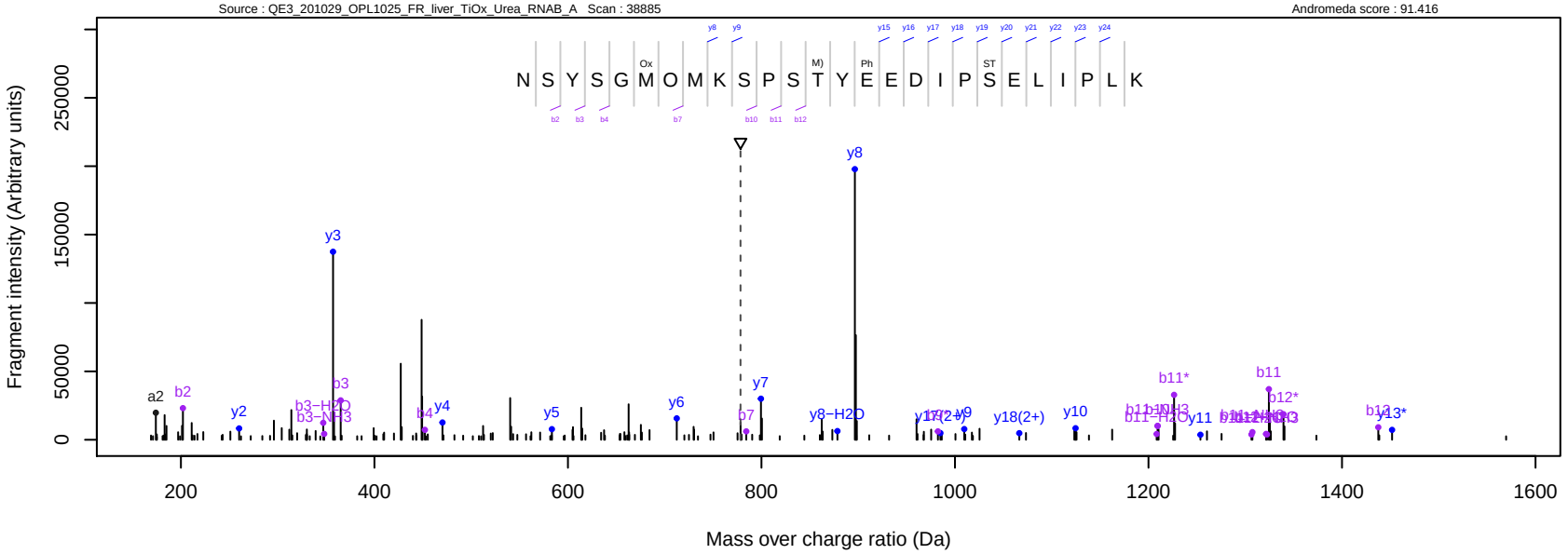
Andromeda score : 91.441



NSYSGM(Oxidation (M))KS(Phospho (STY))EEDIPSELIPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38885

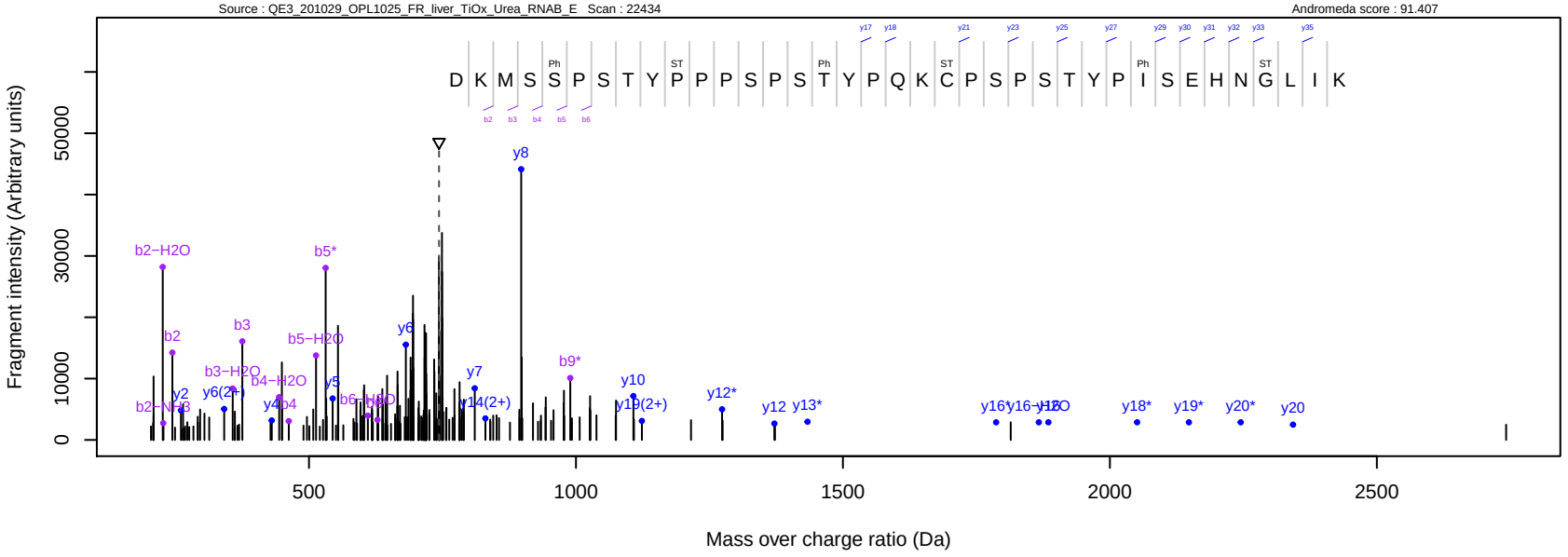
Andromeda score : 91.416



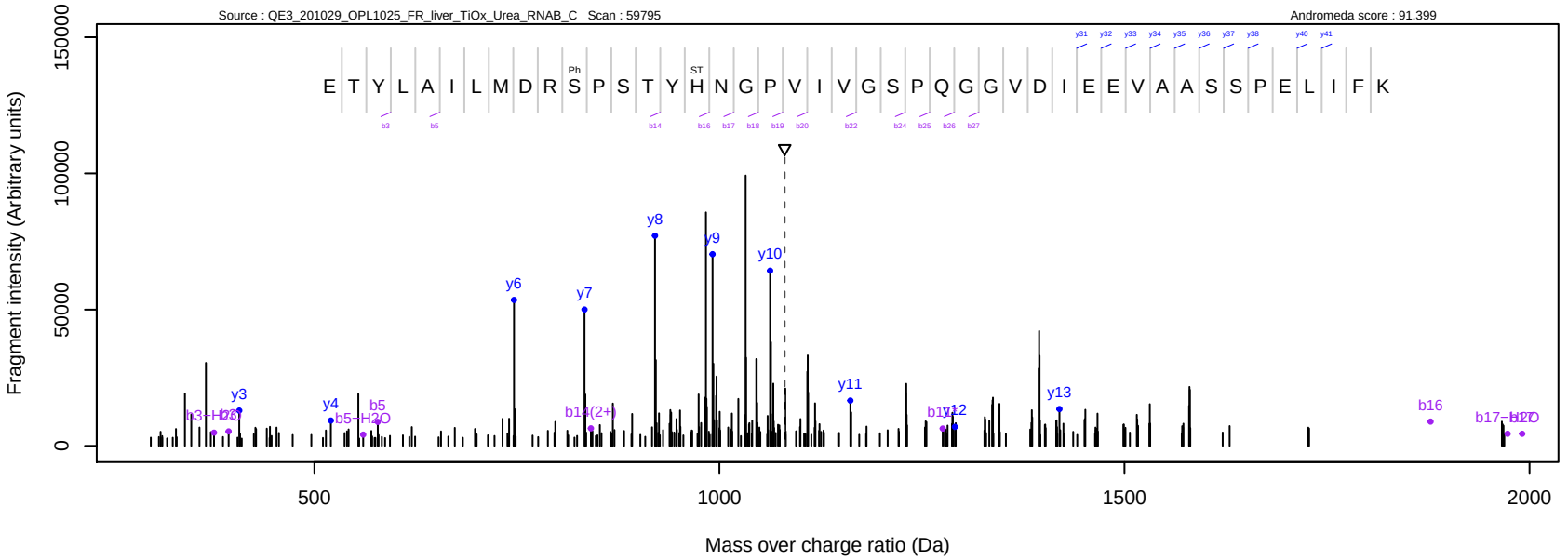
DKMSS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22434

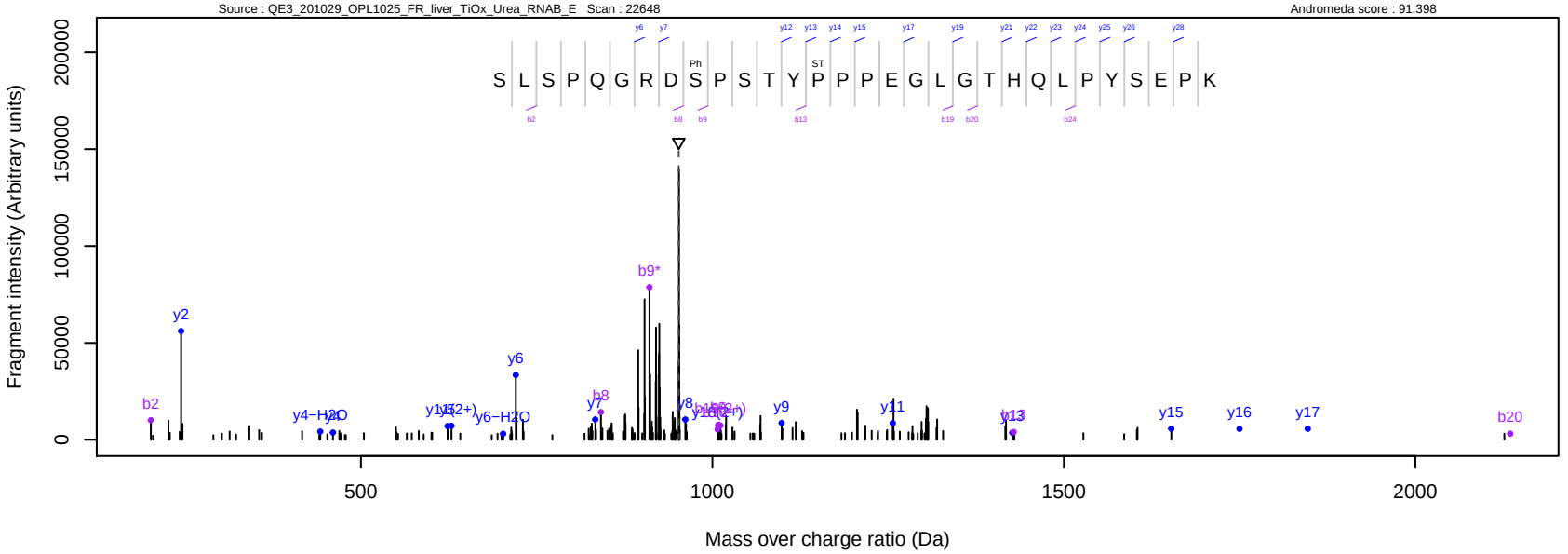
Andromeda score : 91.407



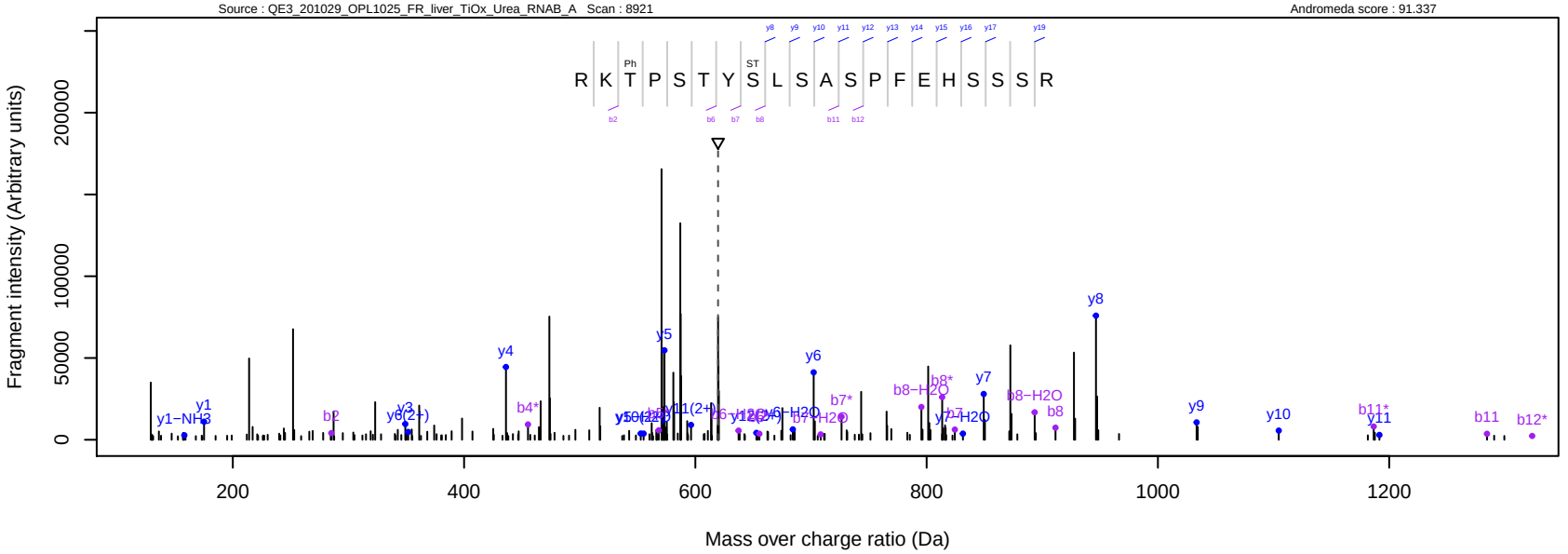
ETYLAILMDRS(Phospho (STY))HNGPVIVGSPQGGVDIEEVAASSPELIFK−4+



SLSPQGRDS(Phospho (STY))PPPEGLGTHQLPYSEPK−3+



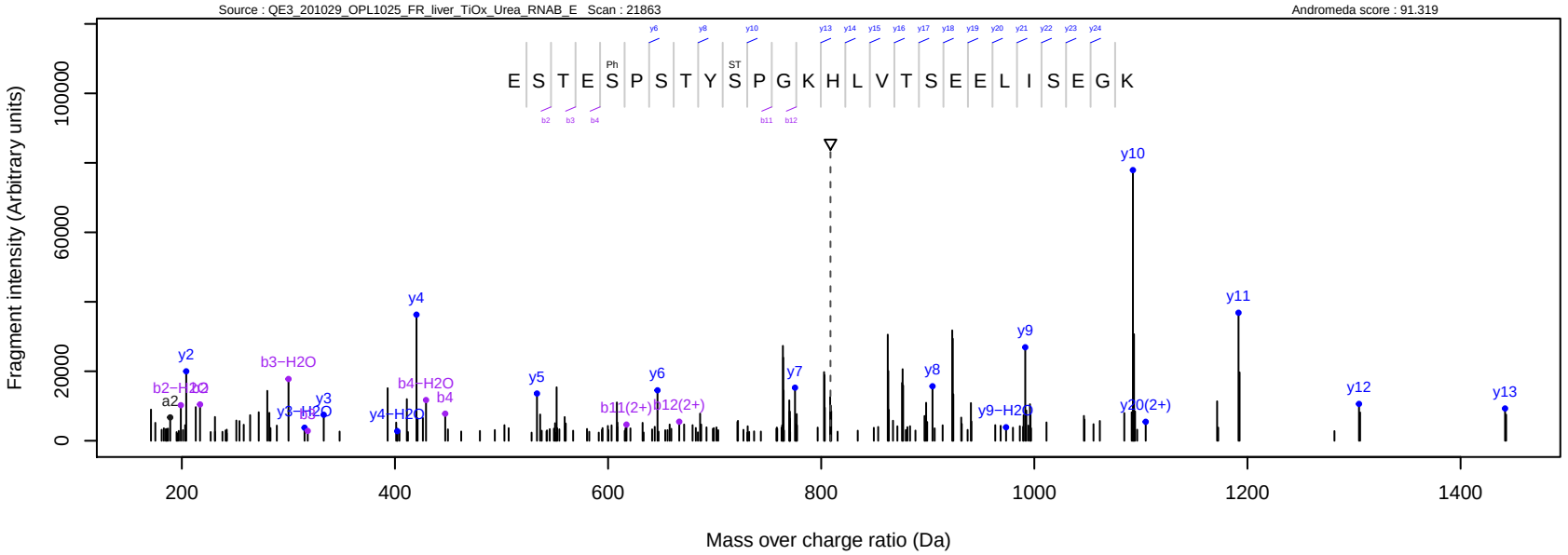
RKT(Phospho (STY))SLSASPFEHSSSR−3+



ESTES(Phospho (STY))SPGKHLVTSEELISEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21863

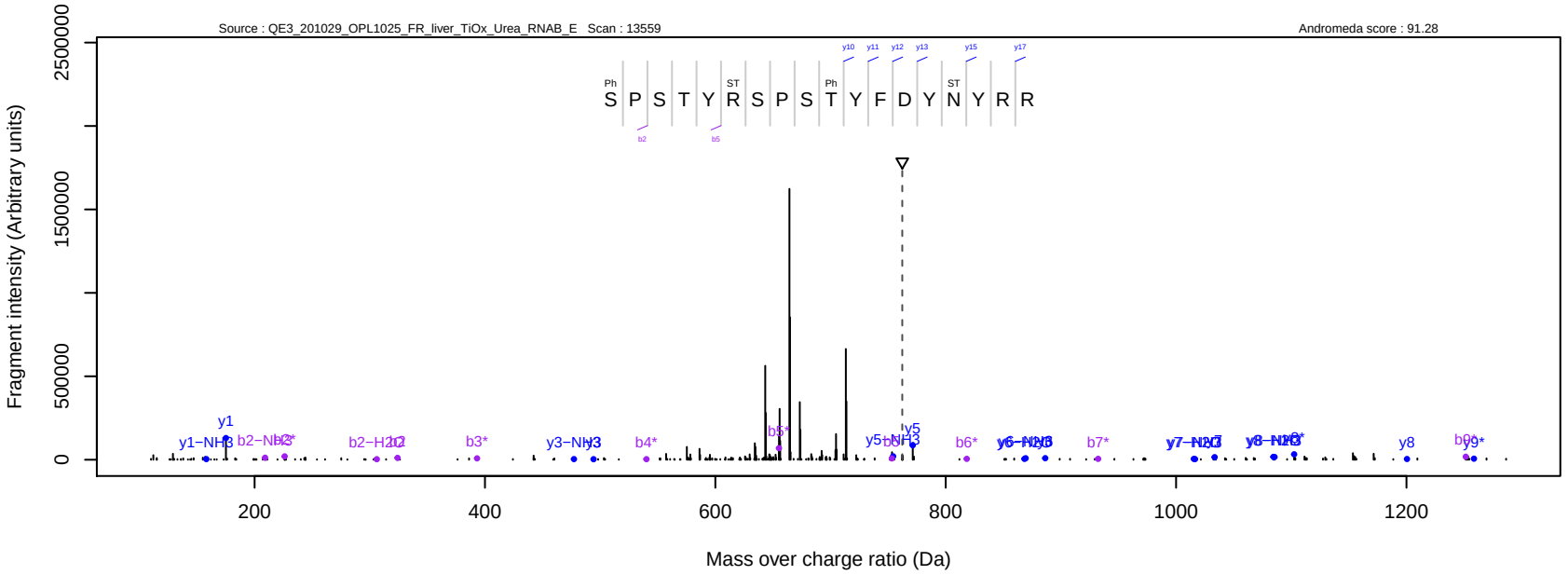
Andromeda score : 91.319



S(Phospho (STY))RS(Phospho (STY))FDYNYRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13559

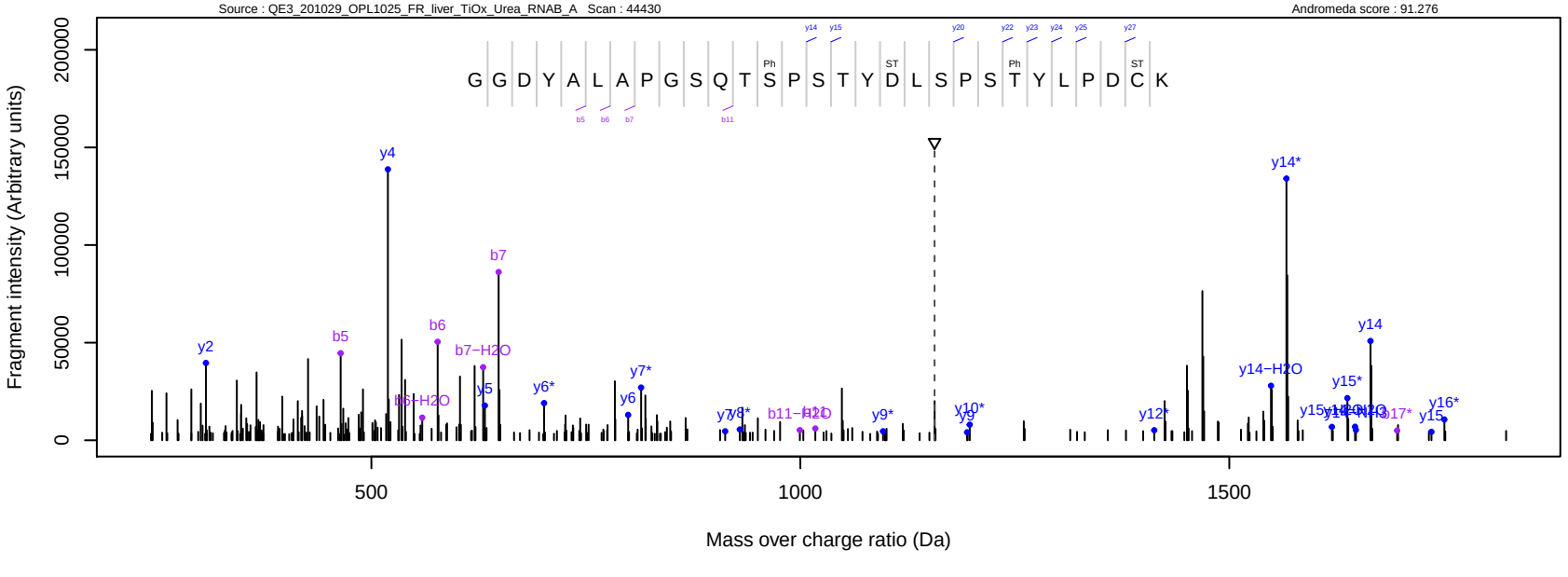
Andromeda score : 91.28



GGDYALAPGSQTS(Phospho (STY))DLS(Phospho (STY))LPDCK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44430

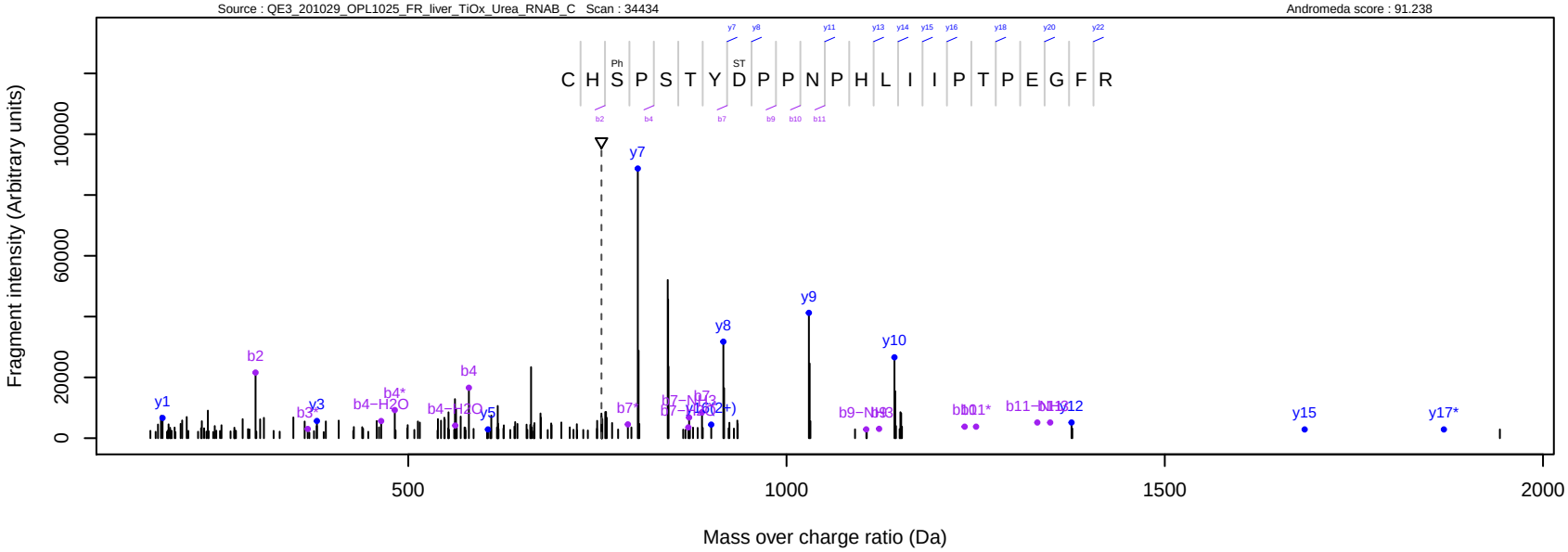
Andromeda score : 91.276



CHS(Phospho (STY))DPPNPHLIIPTPEGFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34434

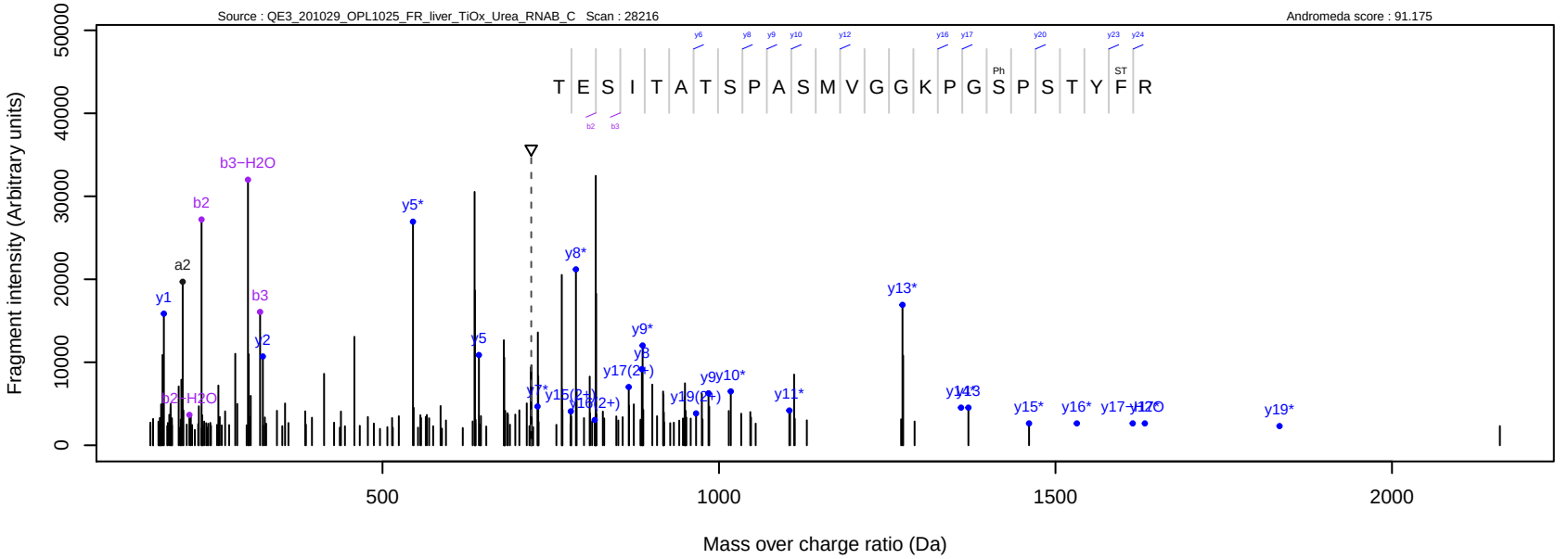
Andromeda score : 91.238



TESITATSPASMVGGKPGS(Phospho (STY))FR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28216

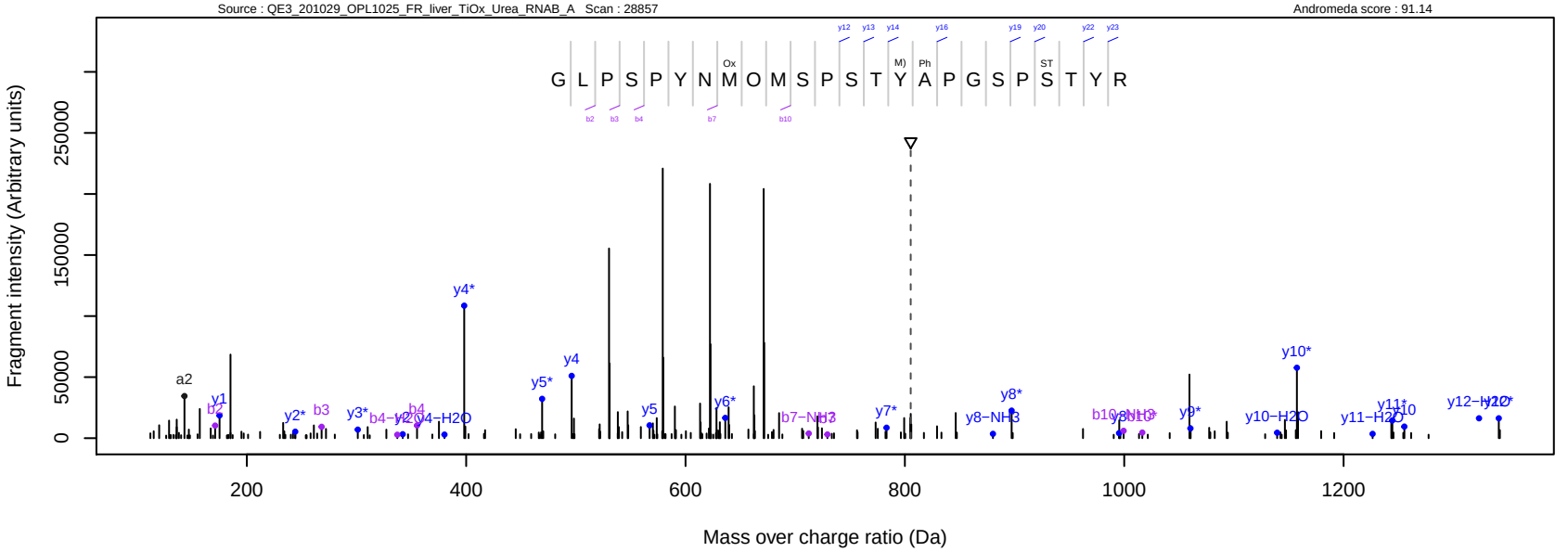
Andromeda score : 91.175



GLPSPYNM(Oxidation (M))S(Phospho (STY))APGS(Phospho (STY))R−2+

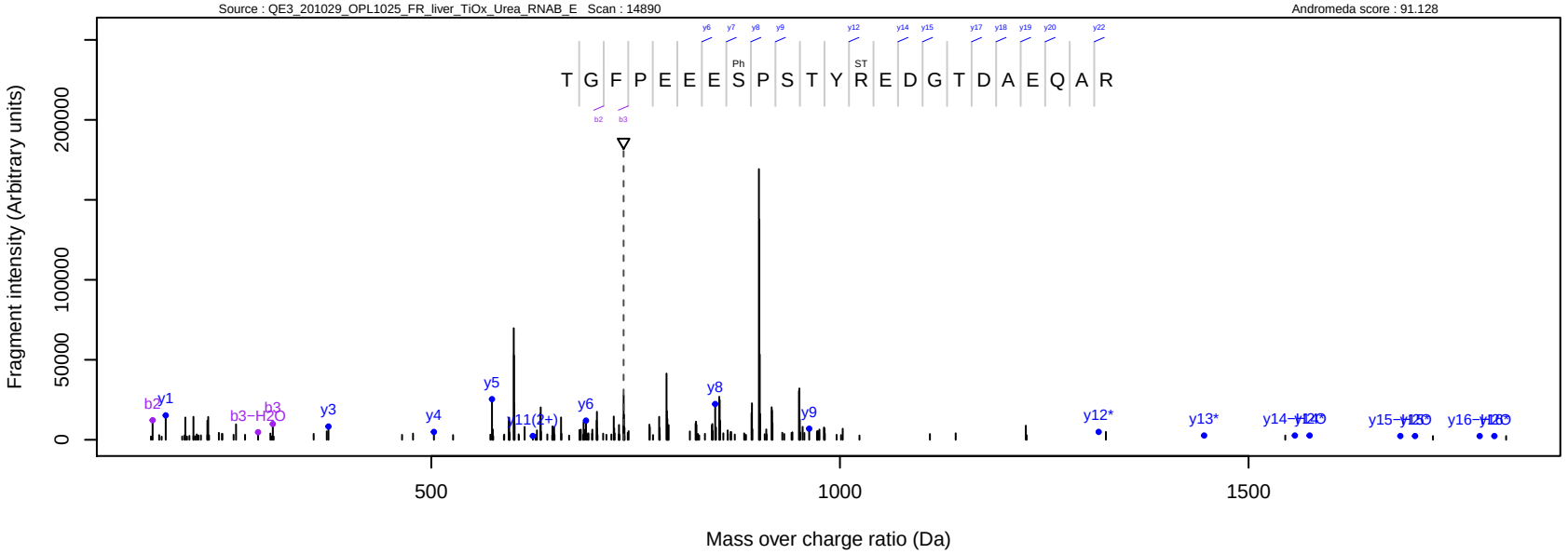
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28857

Andromeda score : 91.14



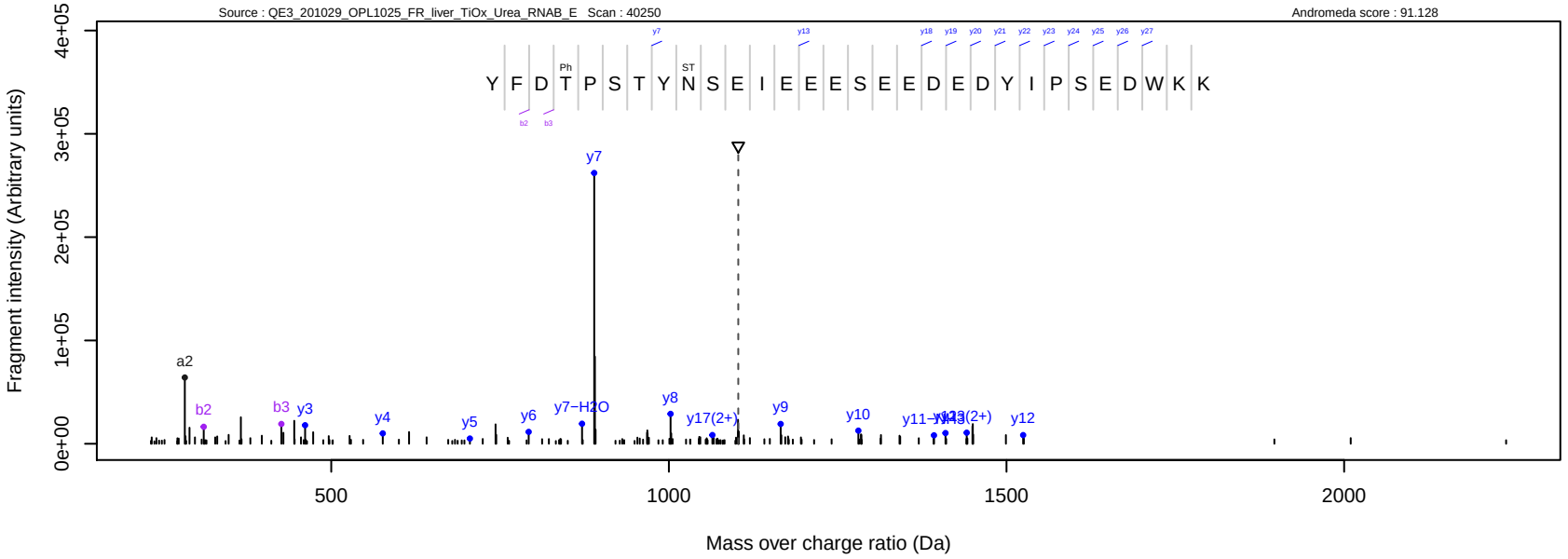
TGFPEEES(Phospho (STY))REDGTDAEQAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14890 Andromeda score : 91.128



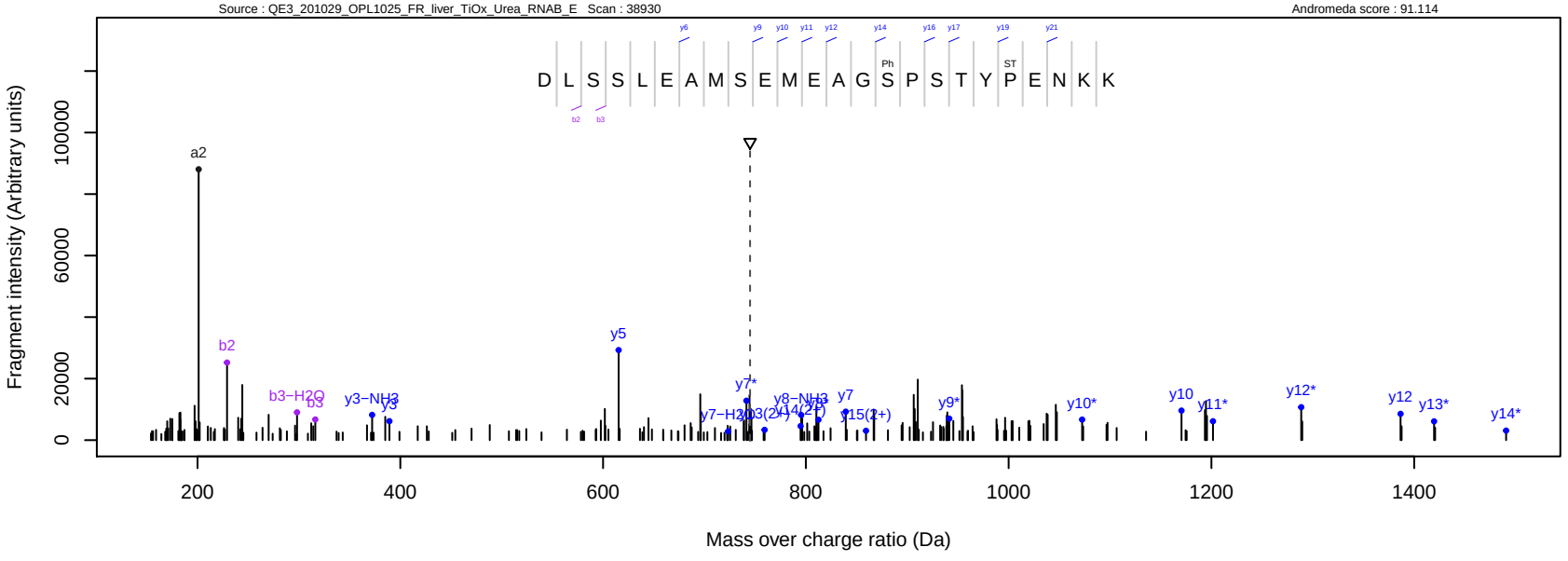
YFDT(Phospho (STY))NSEIEEESEEDEDYIPSEDWKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40250 Andromeda score : 91.128



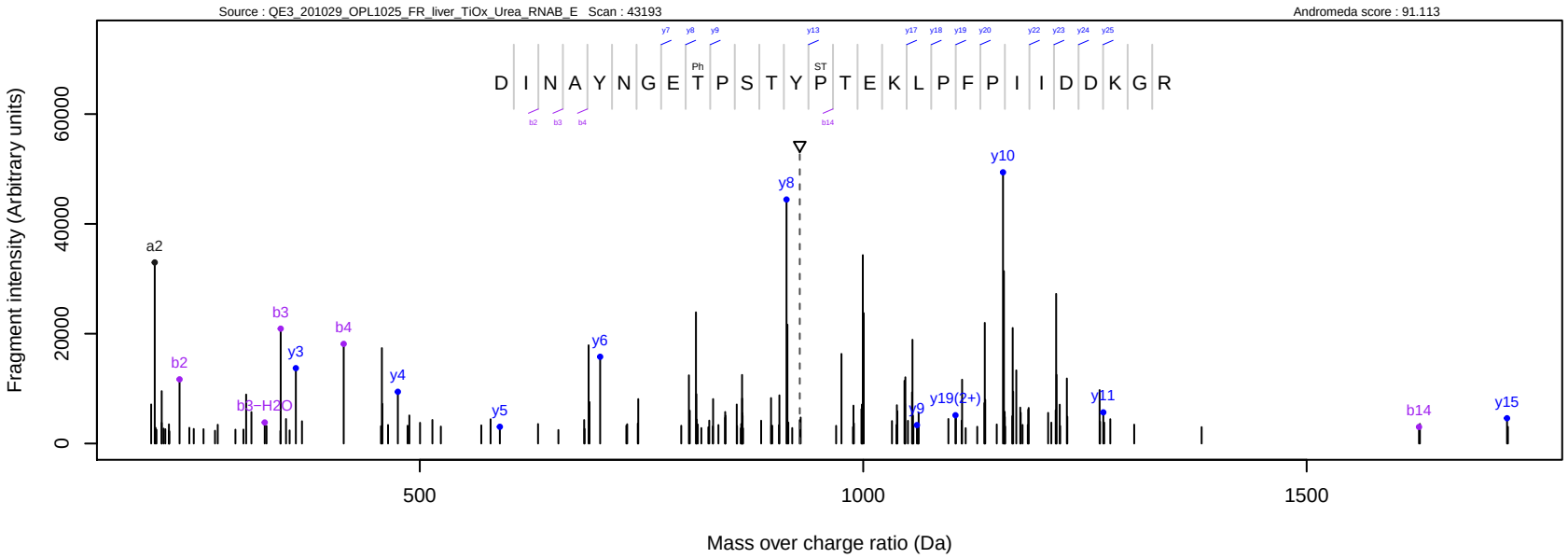
DLSSLEAMSEMEAGS(Phospho (STY))PENKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38930 Andromeda score : 91.114



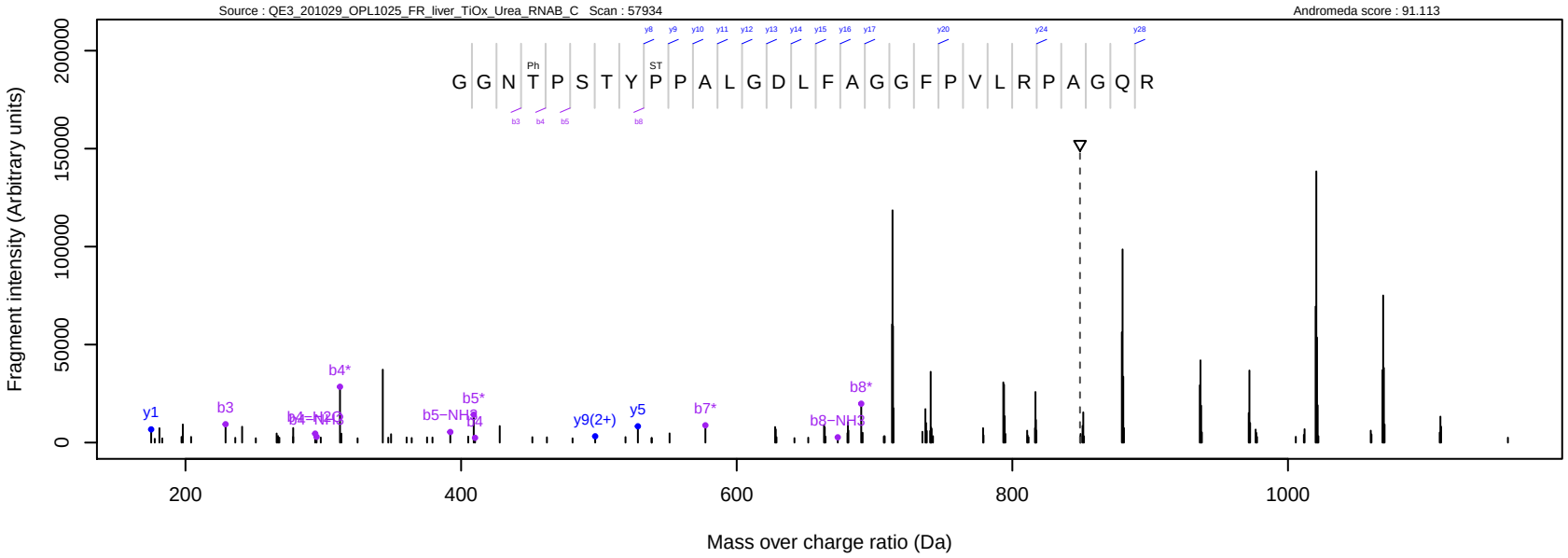
DINAYNGET(Phospho (STY))PTEKLPFPIIDDKGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43193 Andromeda score : 91.113



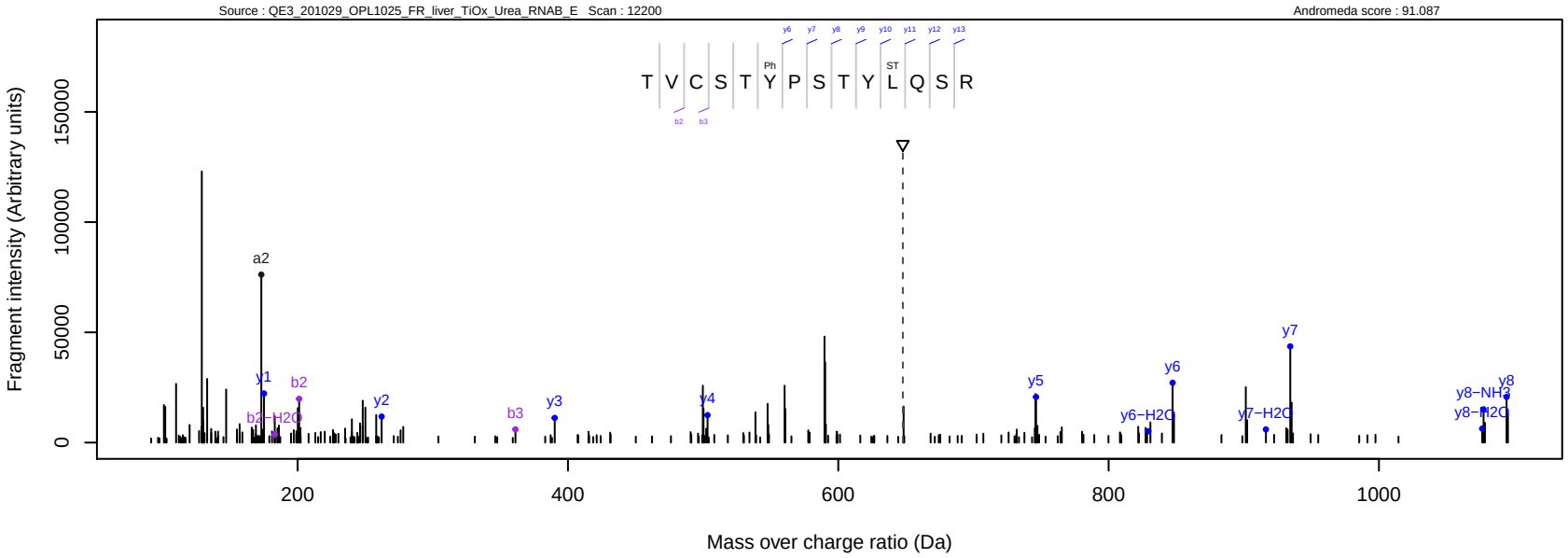
GGNT(Phospho (STY))PPALGDLFAGGFPVLRPAGQR−3+

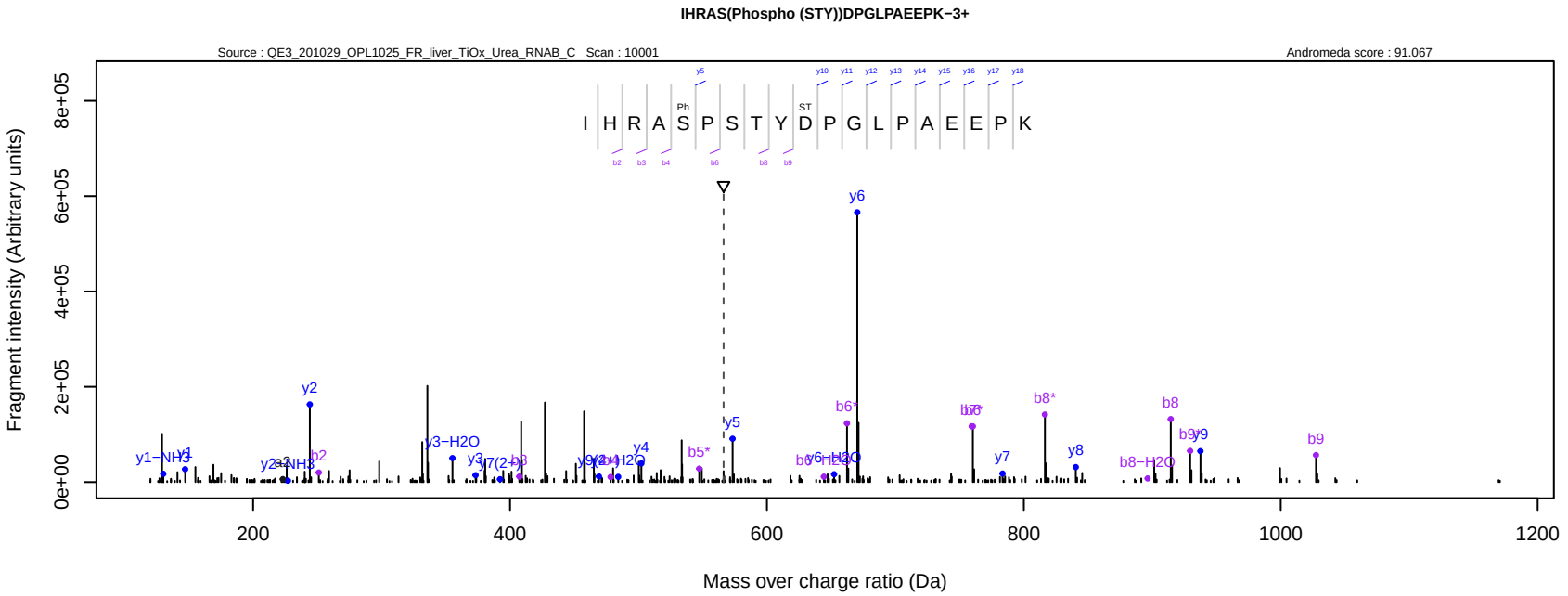
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57934 Andromeda score : 91.113

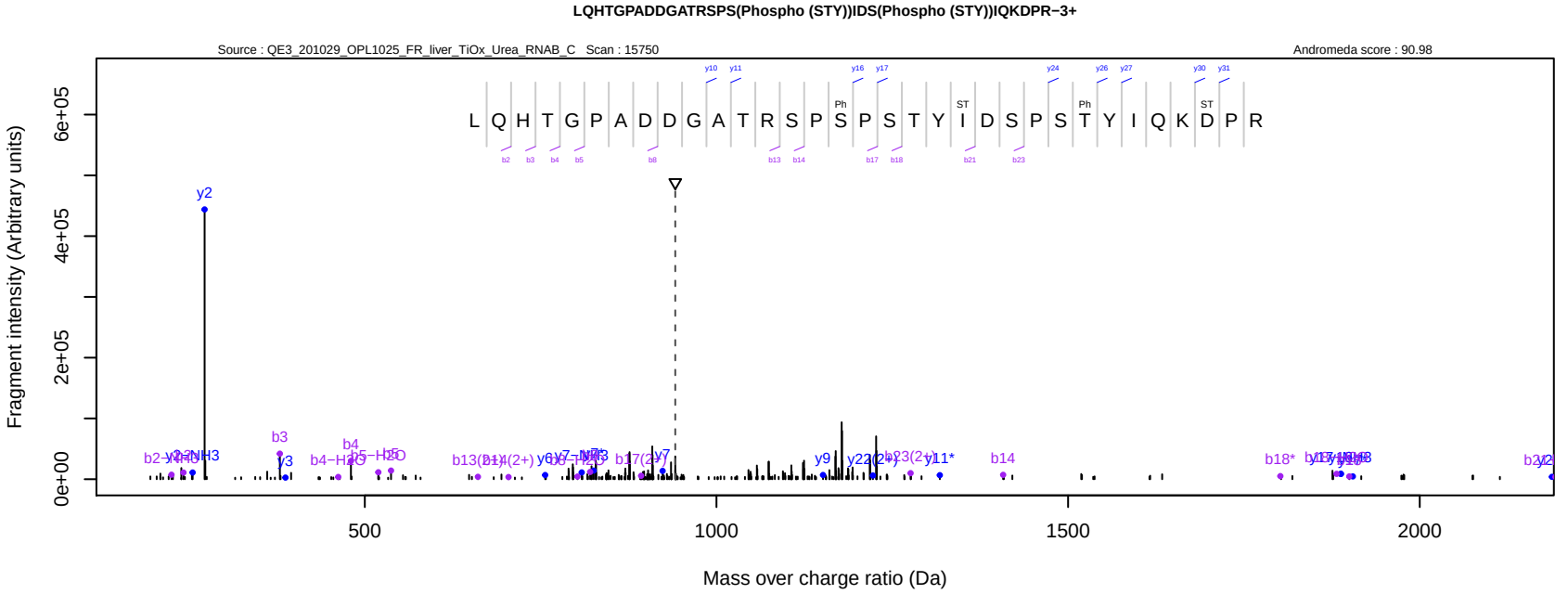


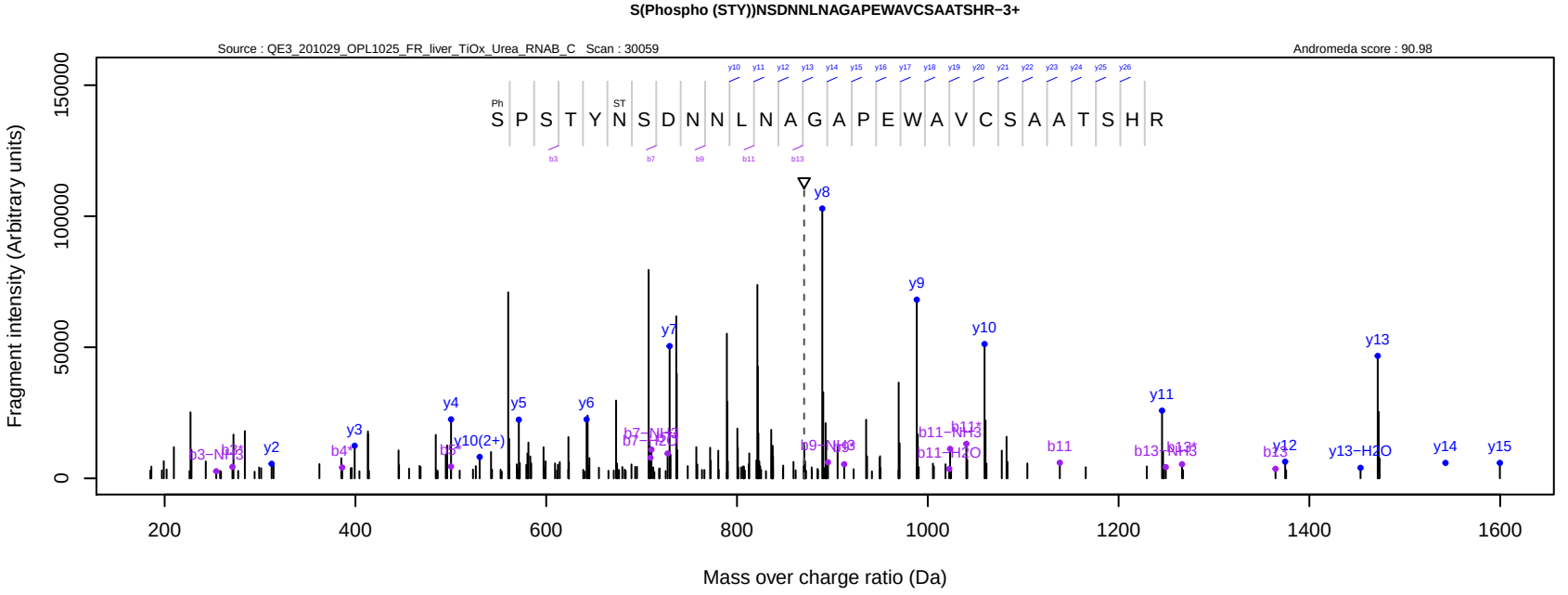
TVCSTY(Phospho (STY))LQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12200 Andromeda score : 91.087

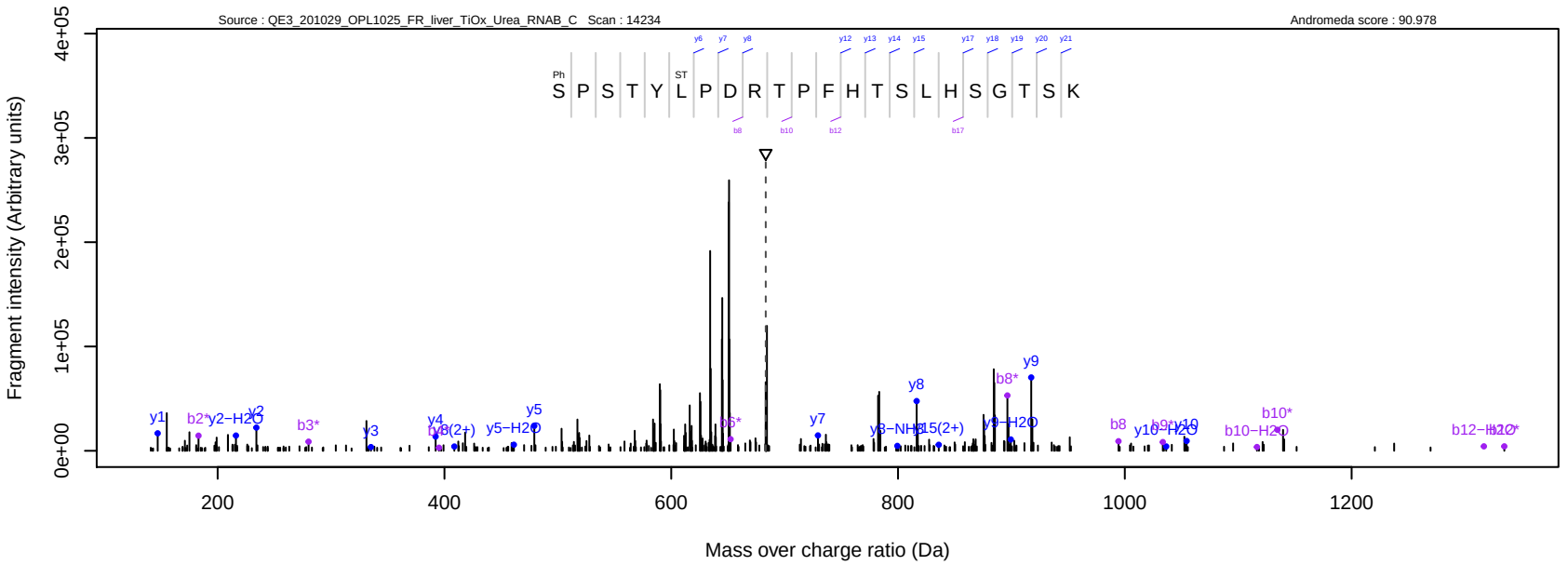



IHRAS(Phospho (STY))DPGLPAEEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10001
Andromeda score : 91.067
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

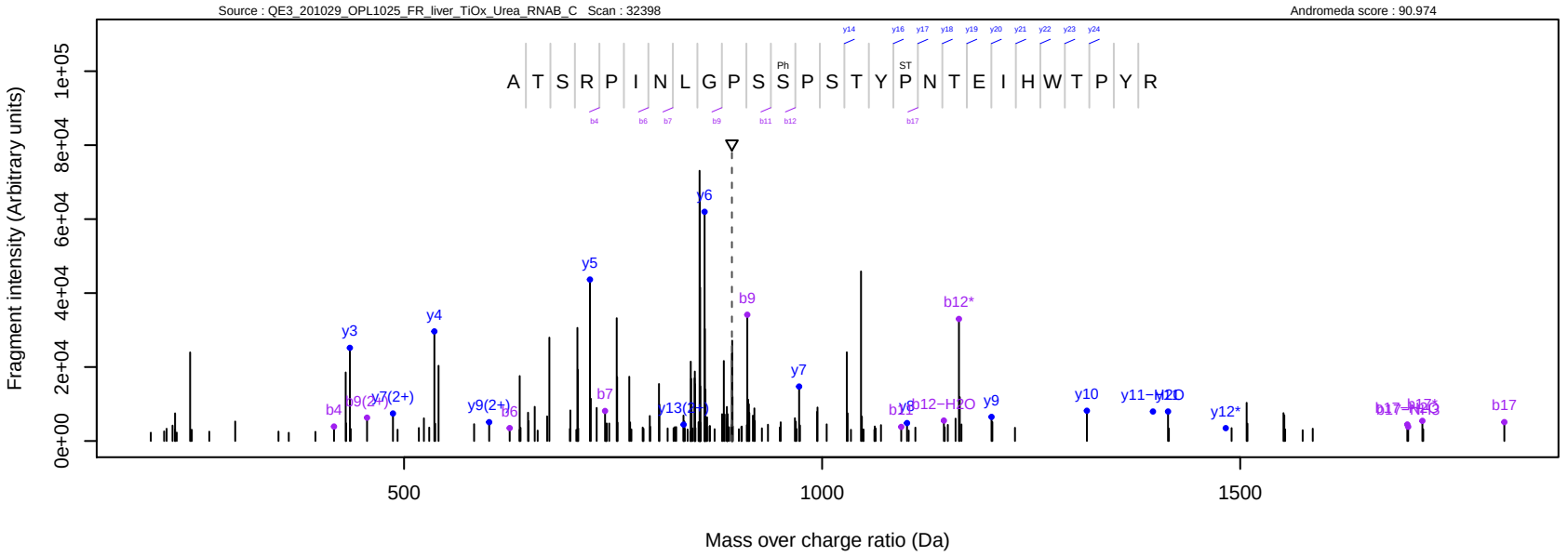

LQHTGPADDGATRSPS(Phospho (STY))IDS(Phospho (STY))IQKDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15750
Andromeda score : 90.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NSDNNLNAGAPEWAVCSAATSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30059
Andromeda score : 90.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

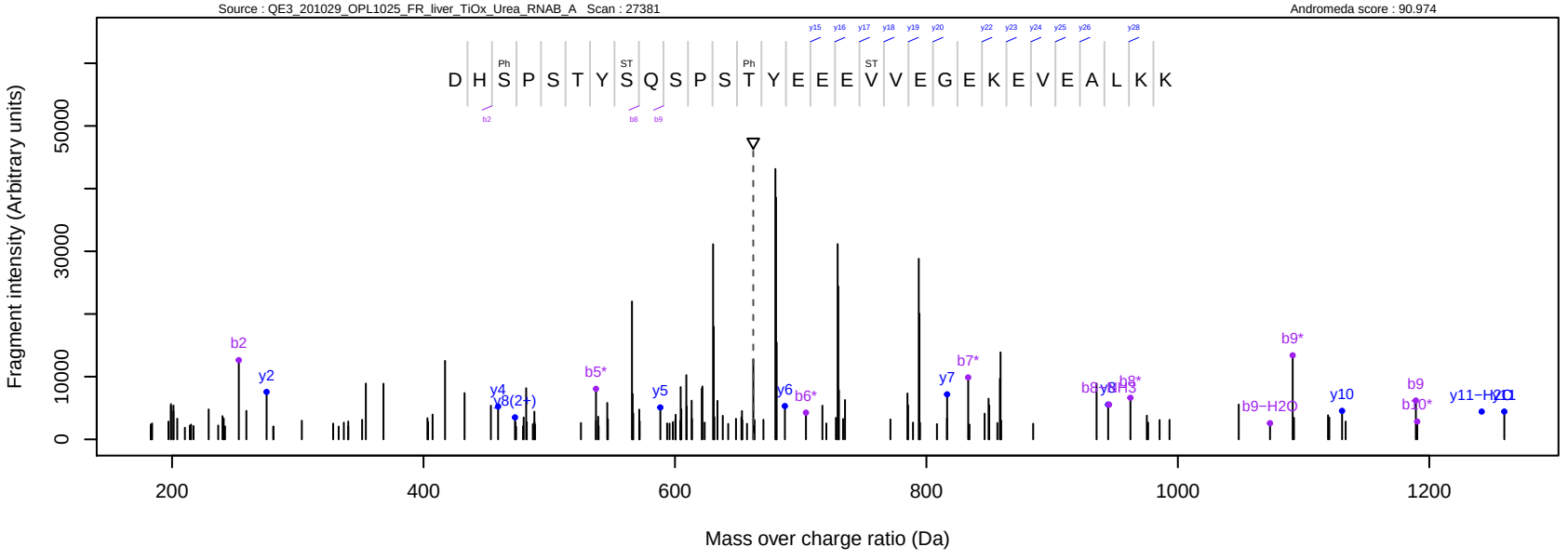
S(Phospho (STY))LPDRTPFHTSLHSGTSK−3+

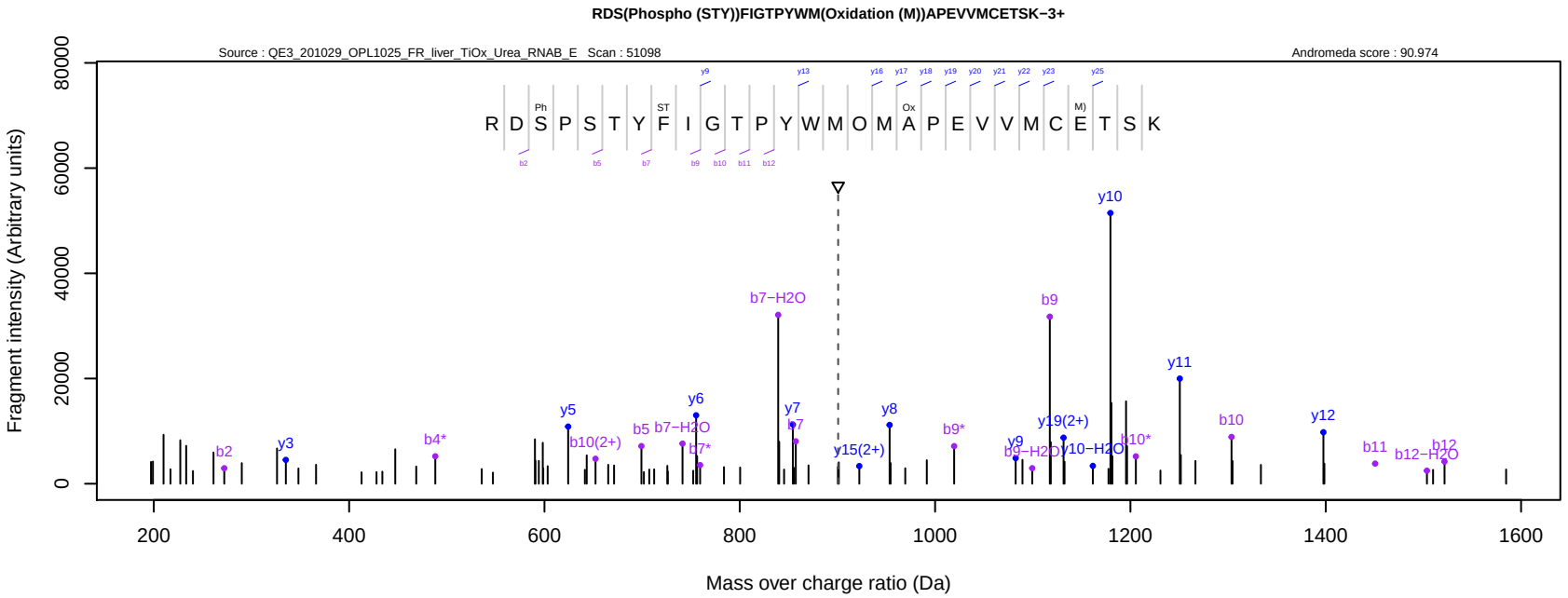


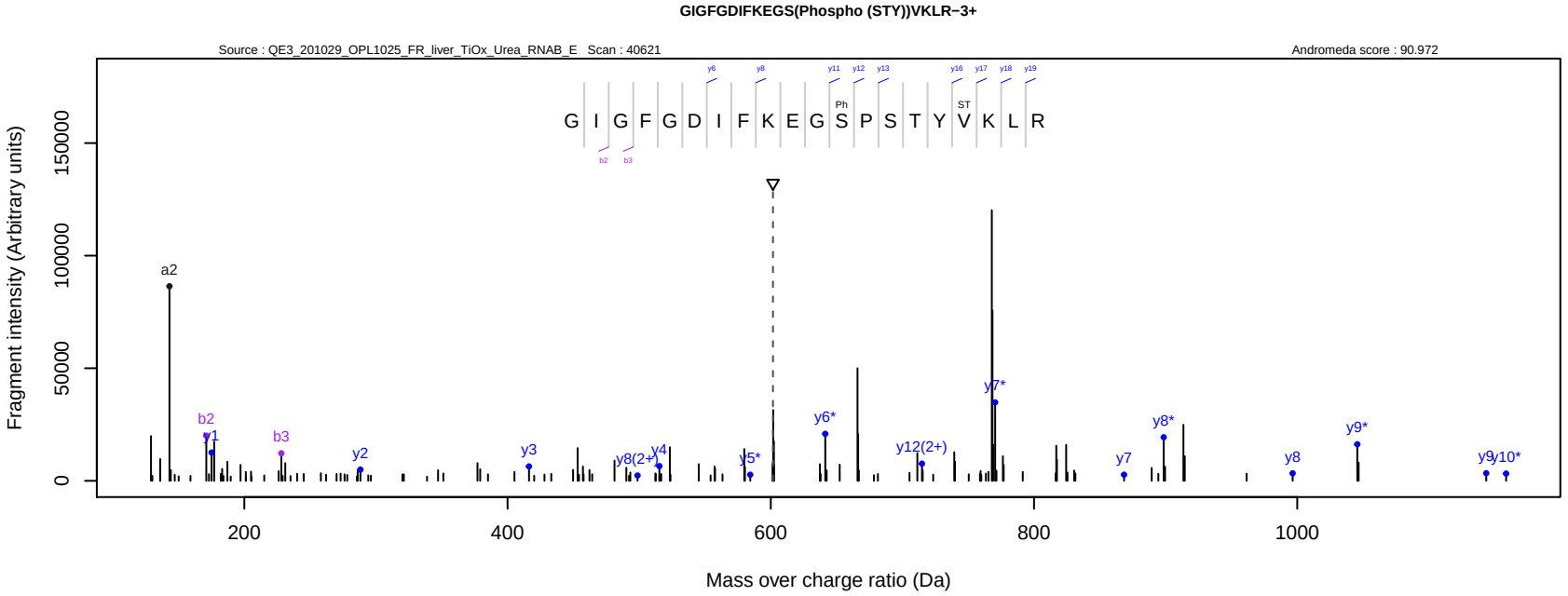
ATSRPINLGPSS(Phospho (STY))PNTEIHWTPYR−3+

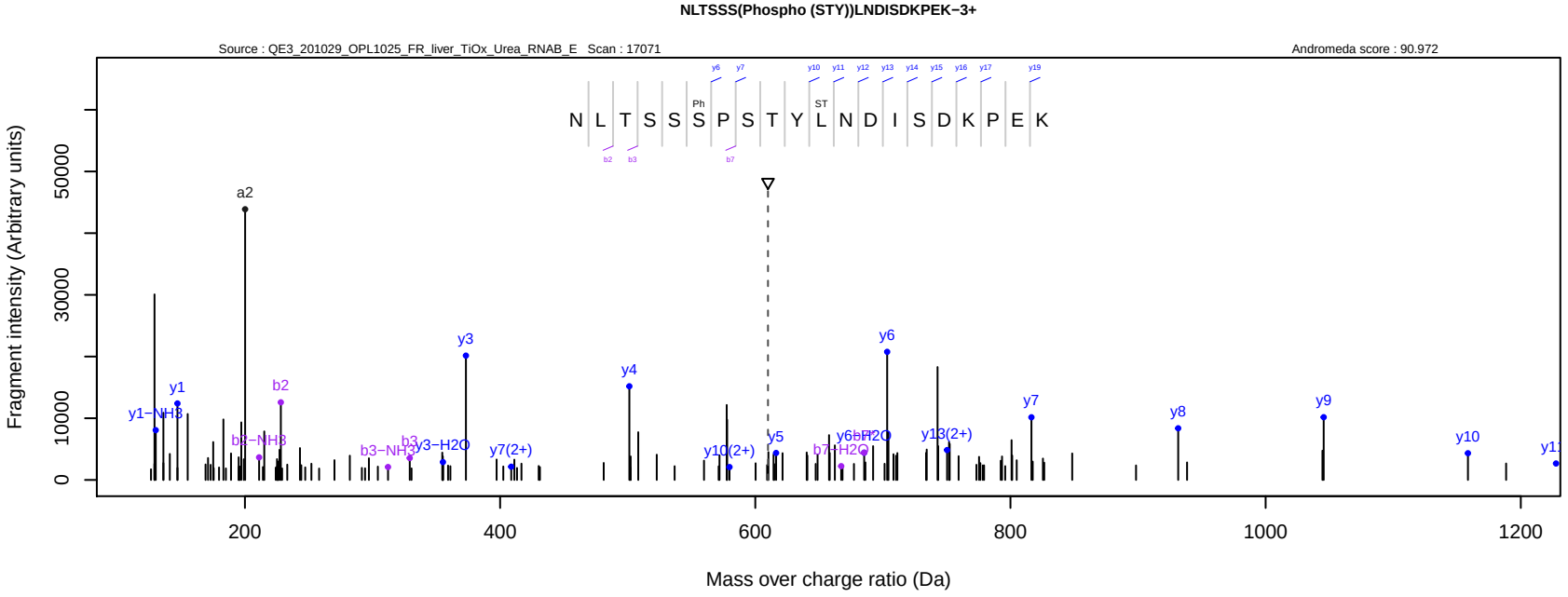


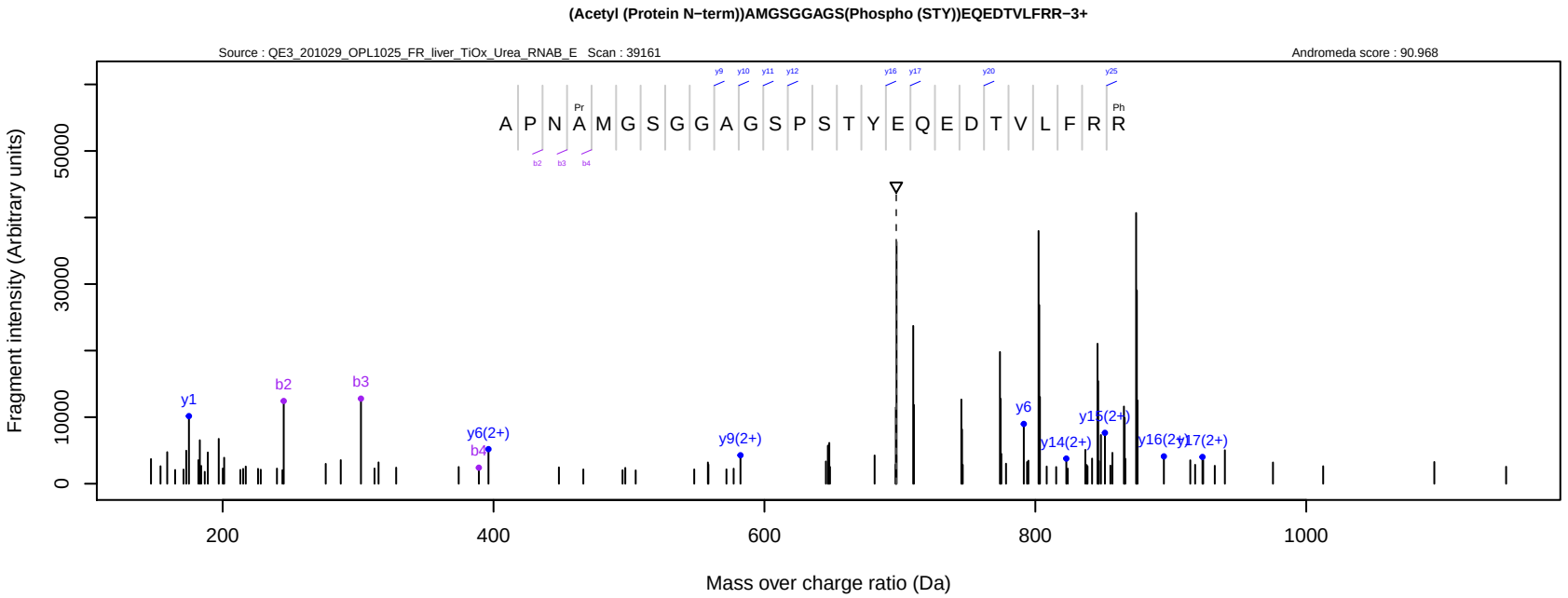
DHS(Phospho (STY))SQS(Phospho (STY))EEEVVEGEKEVEALKK−4+

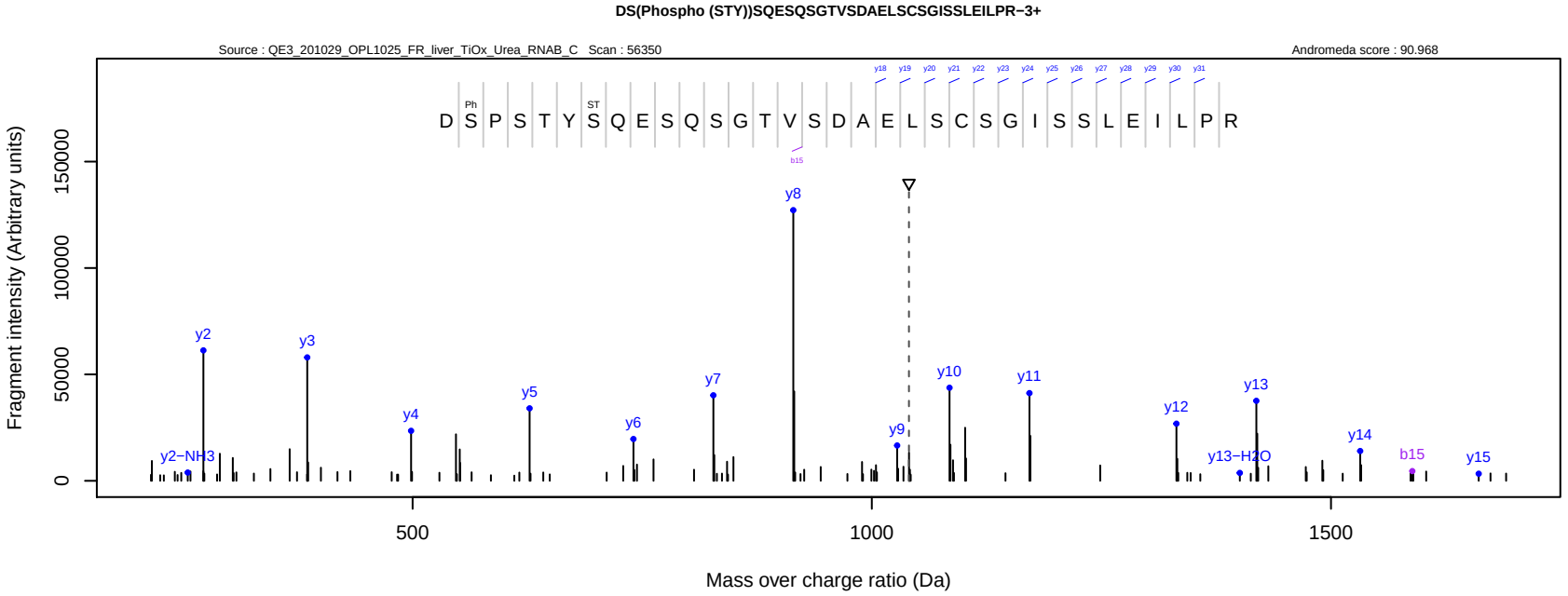


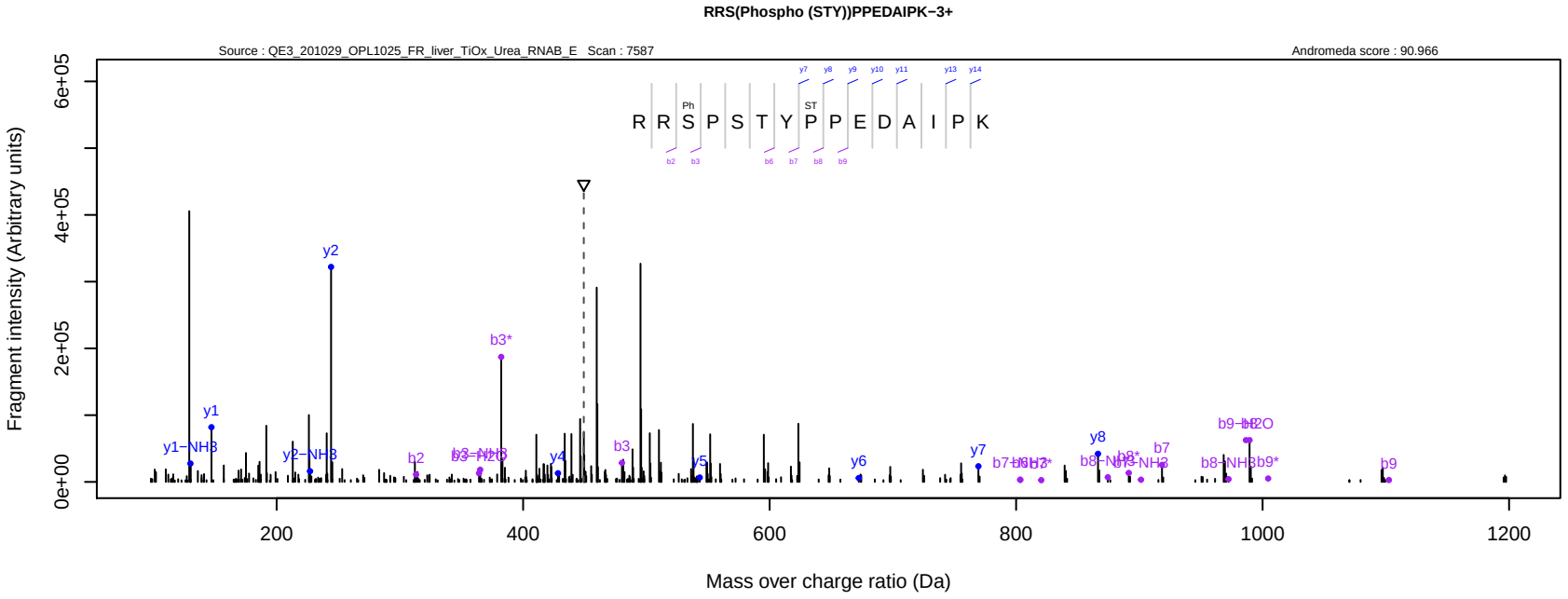

RDS(Phospho (STY))FIGTPYWM(Oxidation (M))APEVVMCETSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51098
Andromeda score : 90.974
R D S P S T Y F I G T P Y W M O M A P E V V M C E T S K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

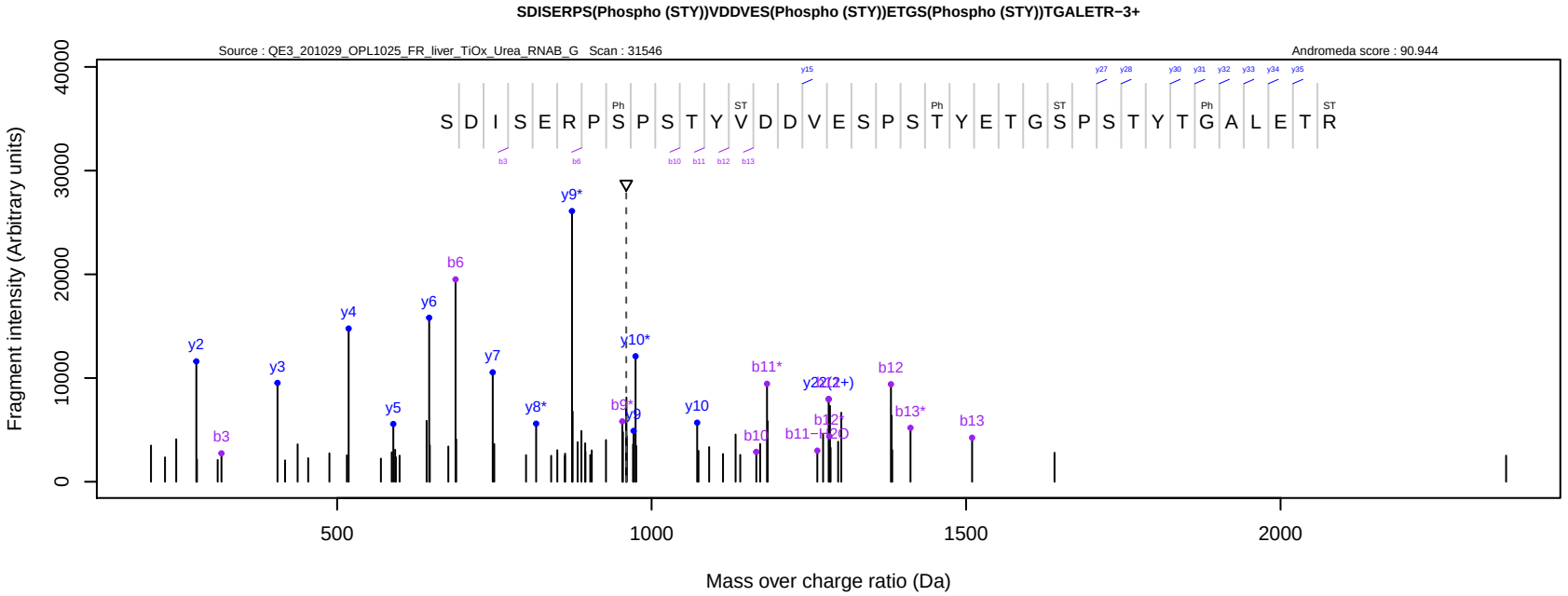

GIGFGDIFKEGS(Phospho (STY))VKLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40621
Andromeda score : 90.972
G I G F G D I F K E G S P S T Y V K L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

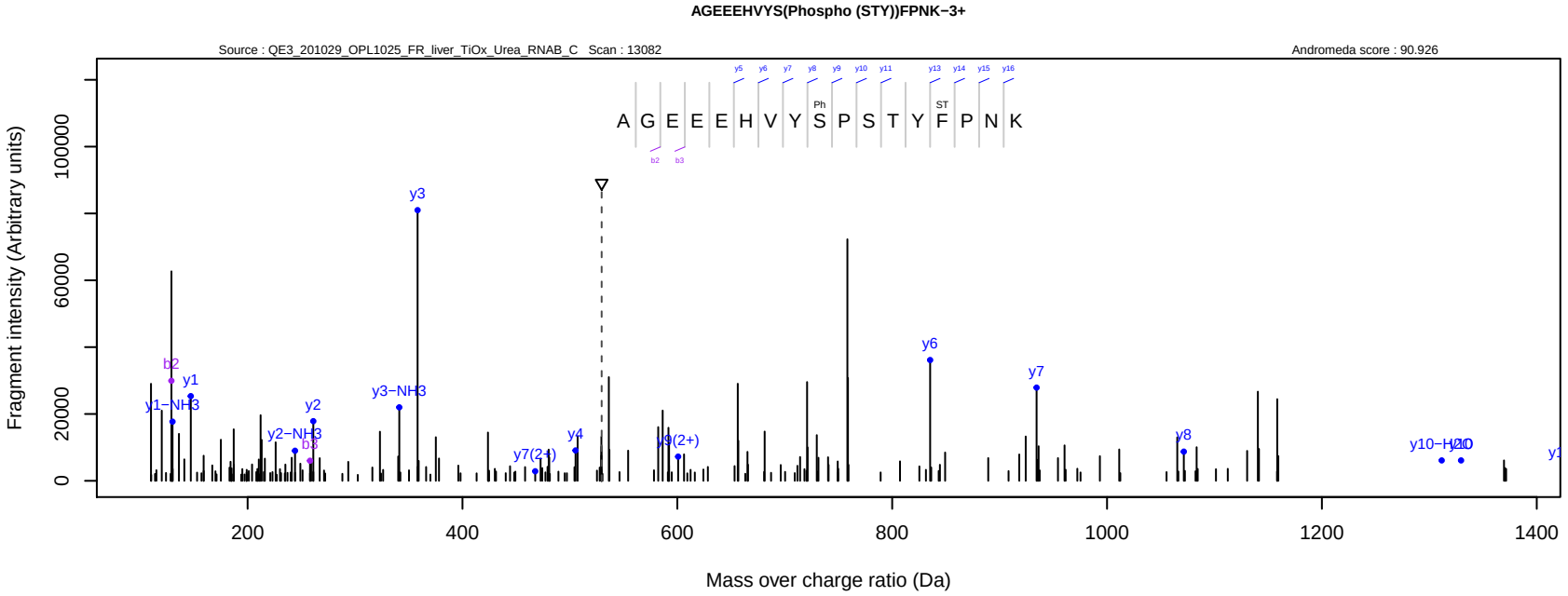

NLTSSS(Phospho (STY))LNDISDKPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17071
Andromeda score : 90.972
N L T S S S P S T Y L N D I S D K P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

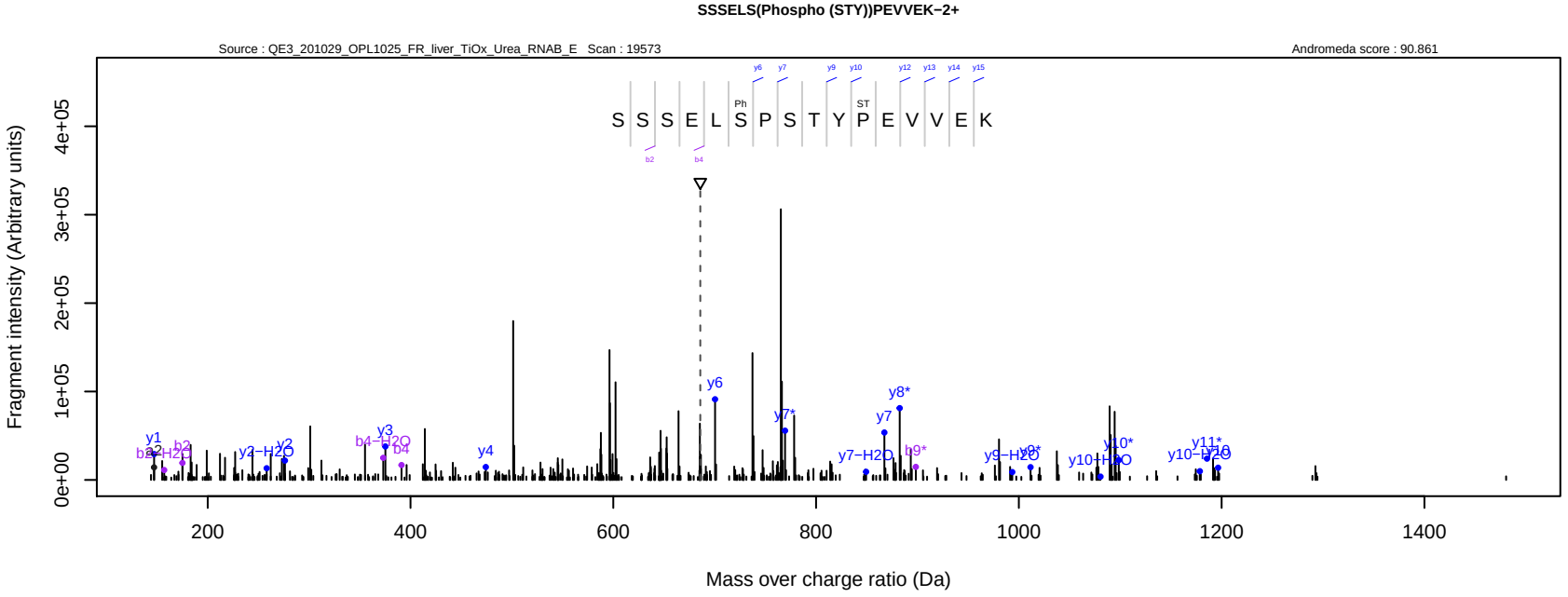

(Acetyl (Protein N−term))AMGSGGAGS(Phospho (STY))EQEDTVLFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39161
Andromeda score : 90.968
A P N A M G S G G A G S P S T Y E Q E D T V L F R R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DS(Phospho (STY))SQESQSGTVSDAELSCSGISSLEILPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56350
Andromeda score : 90.968
D S P S T Y S Q E S Q S G T V S D A E L S C S G I S S L E I L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))PPEDAIPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7587
Andromeda score : 90.966
R R S P S T Y P P E D A I P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

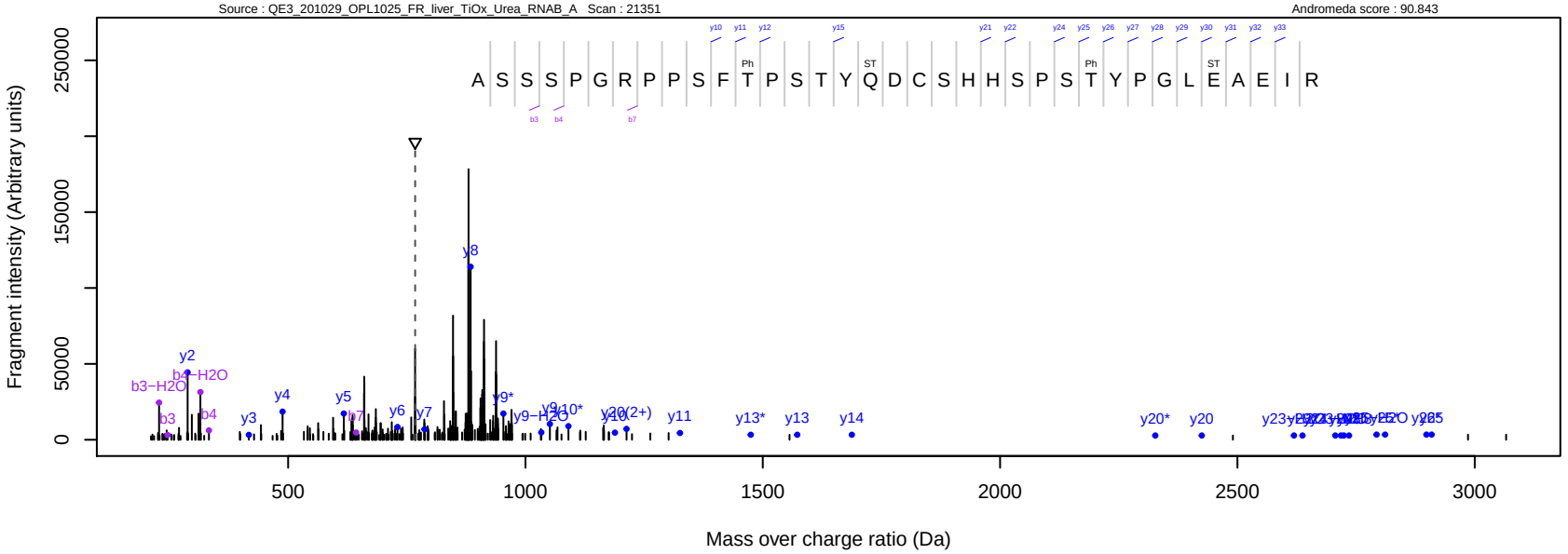

SDISERPS(Phospho (STY))VDDVES(Phospho (STY))ETGS(Phospho (STY))TGALETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 31546
Andromeda score : 90.944
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGEEEHVYS(Phospho (STY))FPNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13082
Andromeda score : 90.926
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSELS(Phospho (STY))PEVVEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19573
Andromeda score : 90.861
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

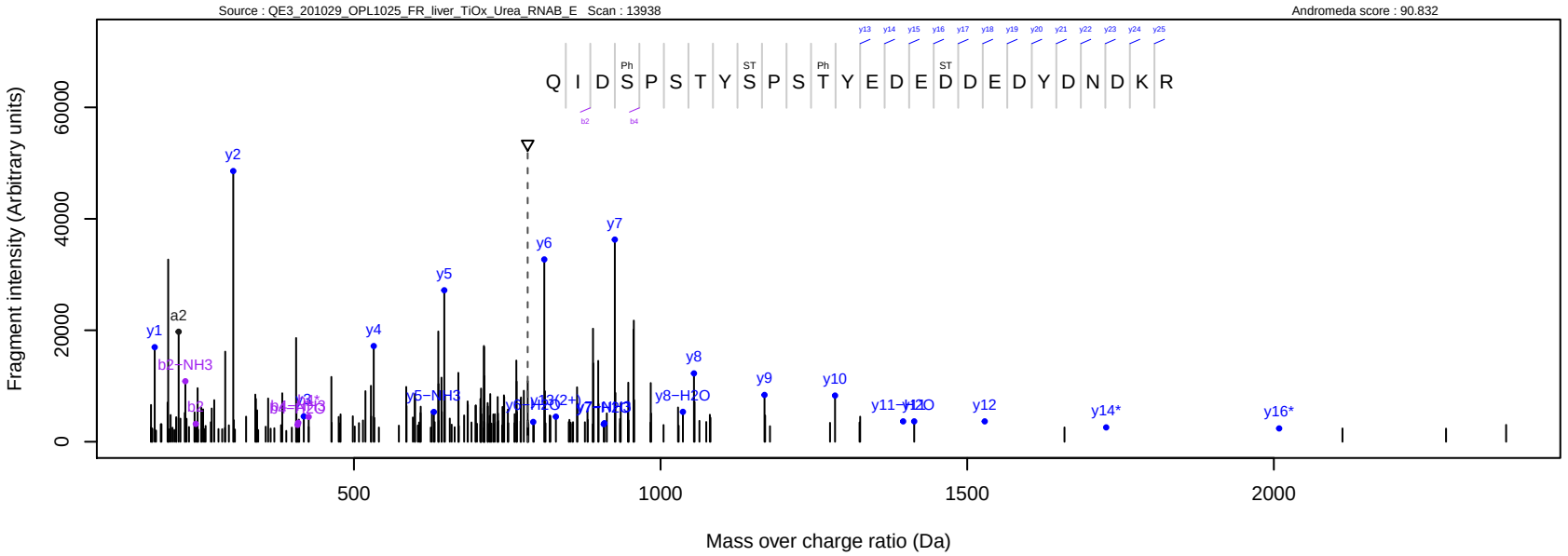
ASSSPGRPPSFT(Phospho (STY))QDCSHHS(Phospho (STY))PGLEAEIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21351 Andromeda score : 90.843



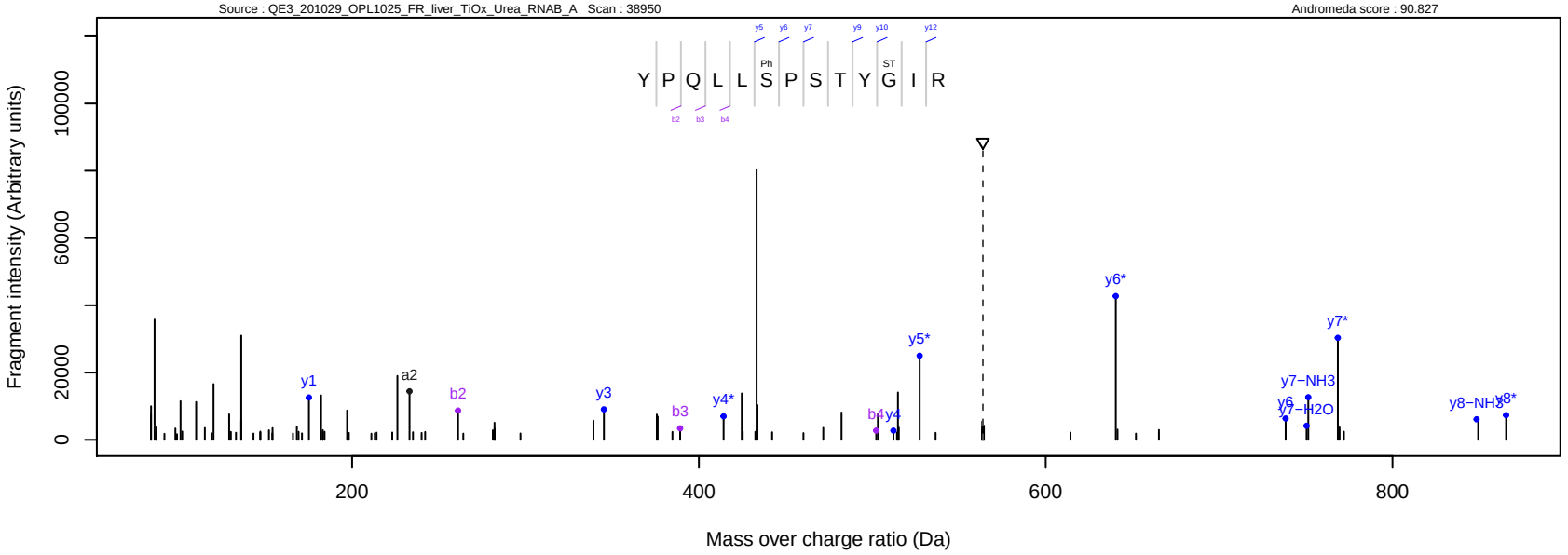
QIDS(Phospho (STY))S(Phospho (STY))EDEDDEDYDNDKR−3+

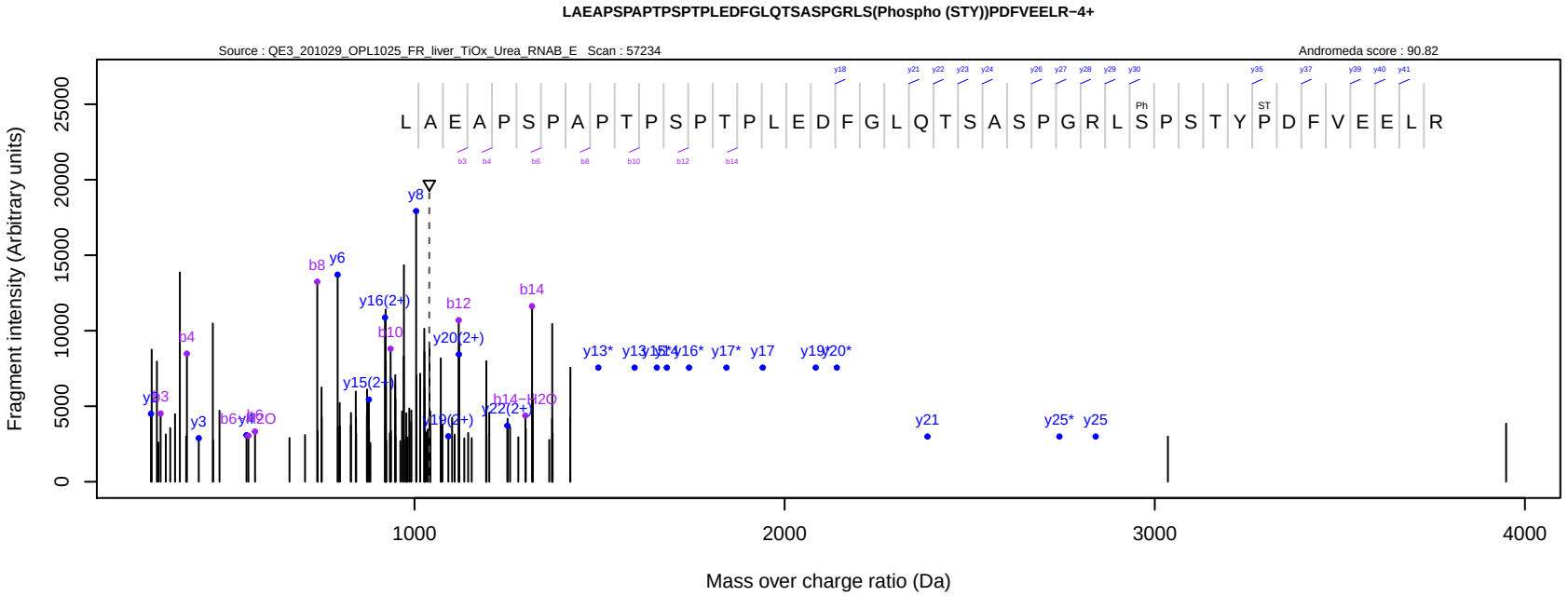
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13938 Andromeda score : 90.832

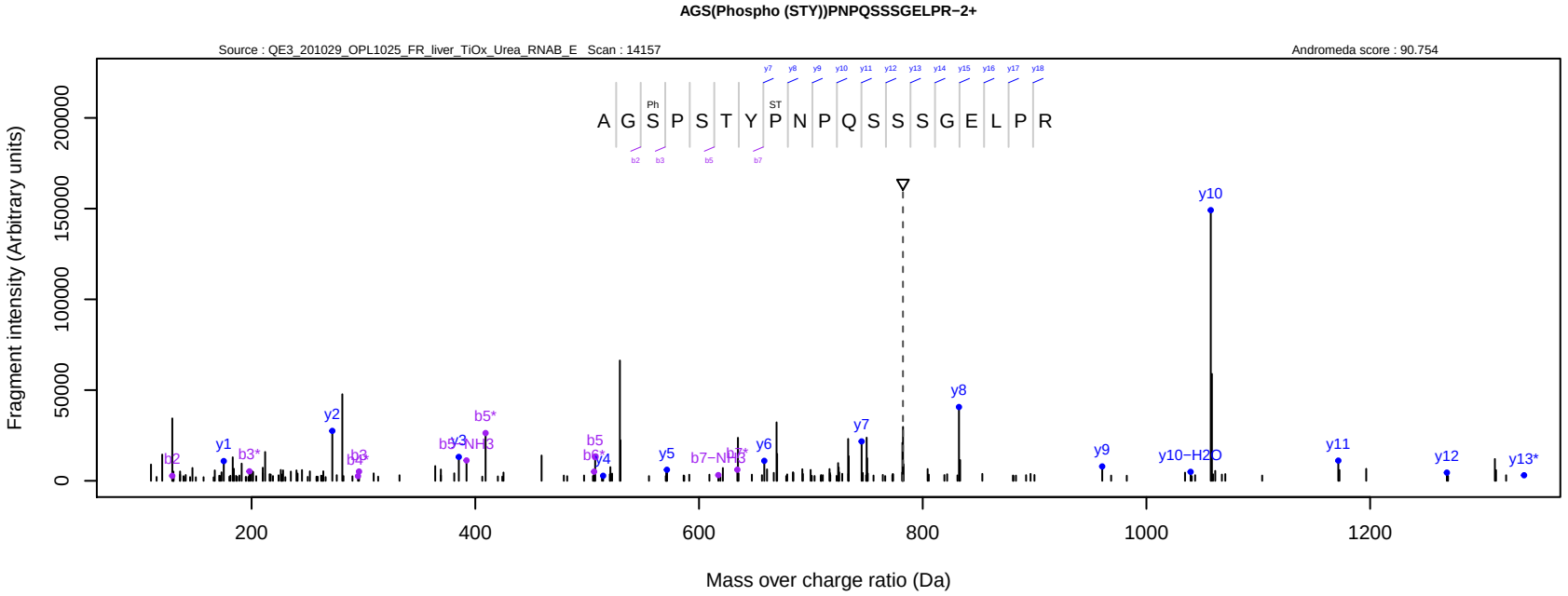


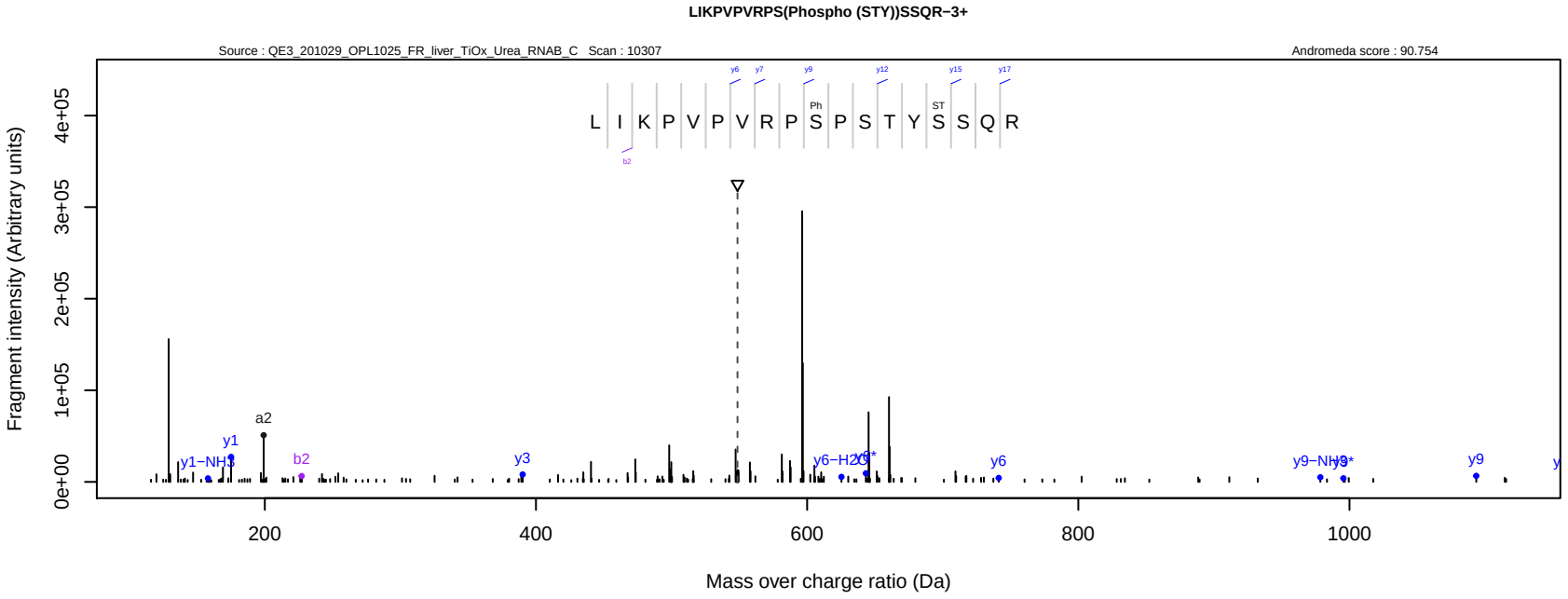
YPQLLS(Phospho (STY))GIR−2+

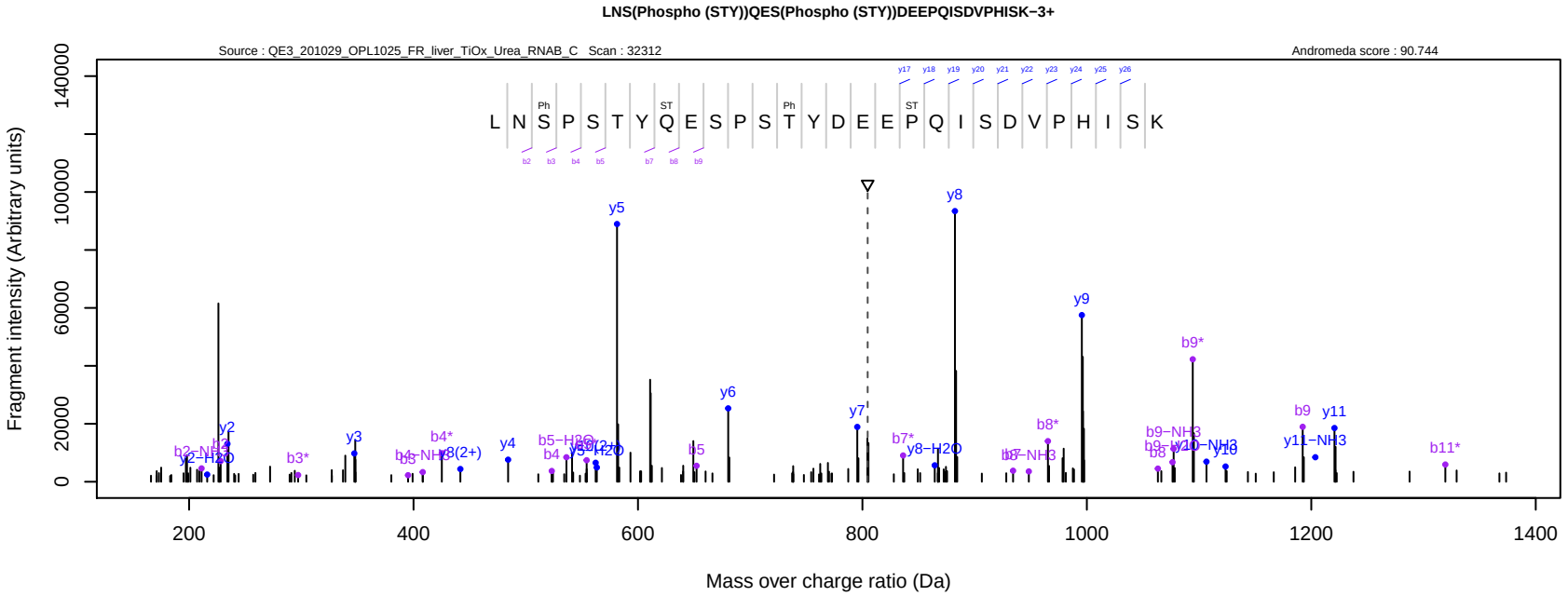
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38950 Andromeda score : 90.827

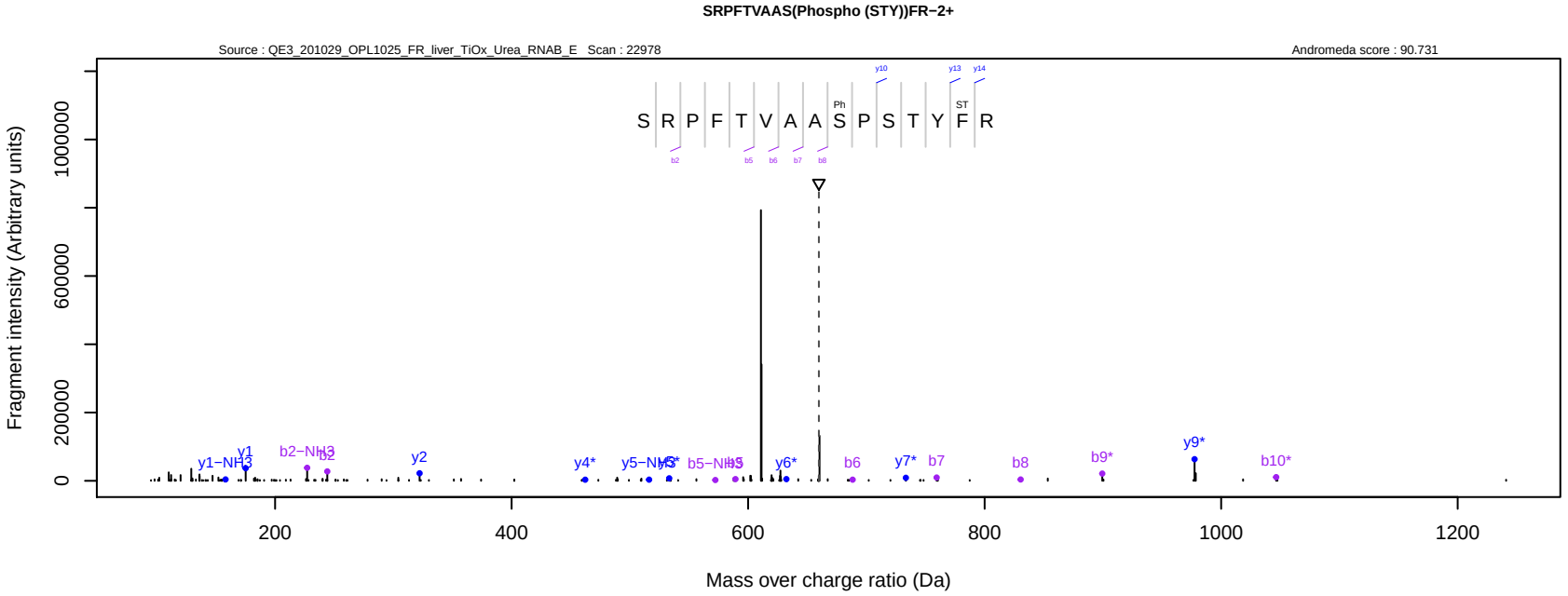


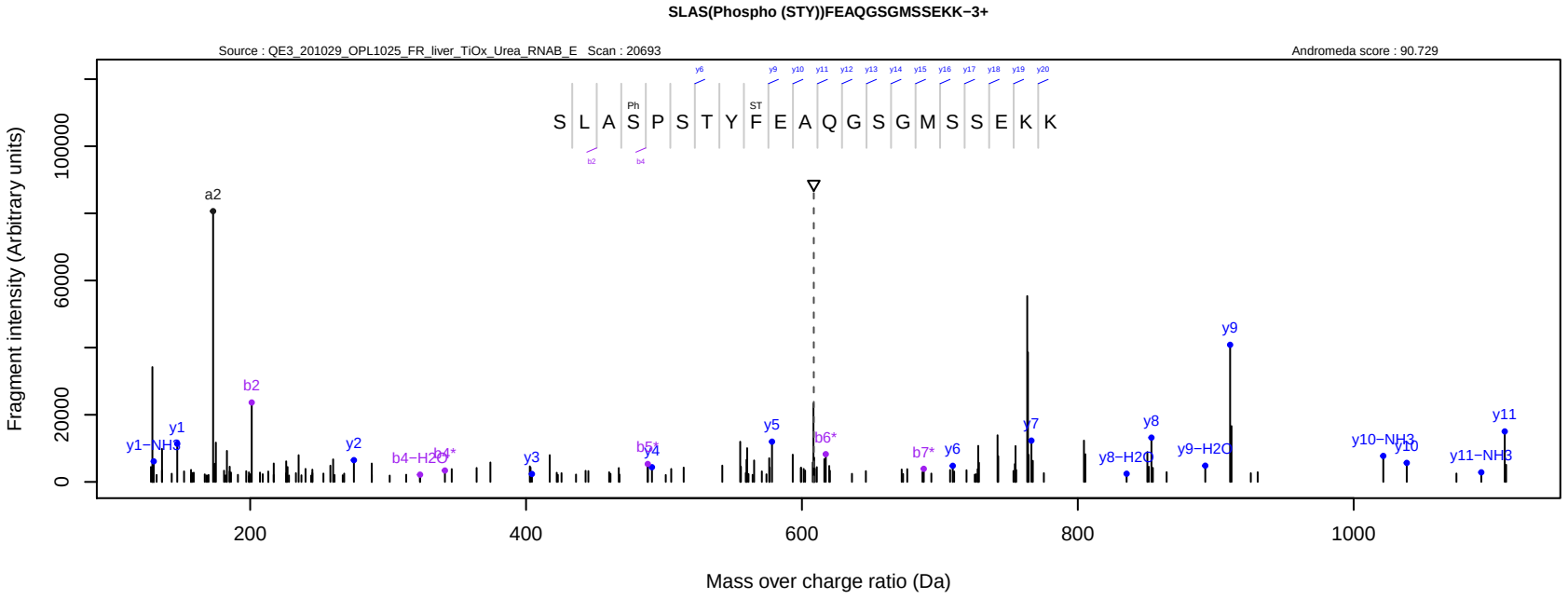

LAEAPSPAPTPSPTPLEDFGLQTSASPGRLS(Phospho (STY))PDFVEELR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57234
Andromeda score : 90.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

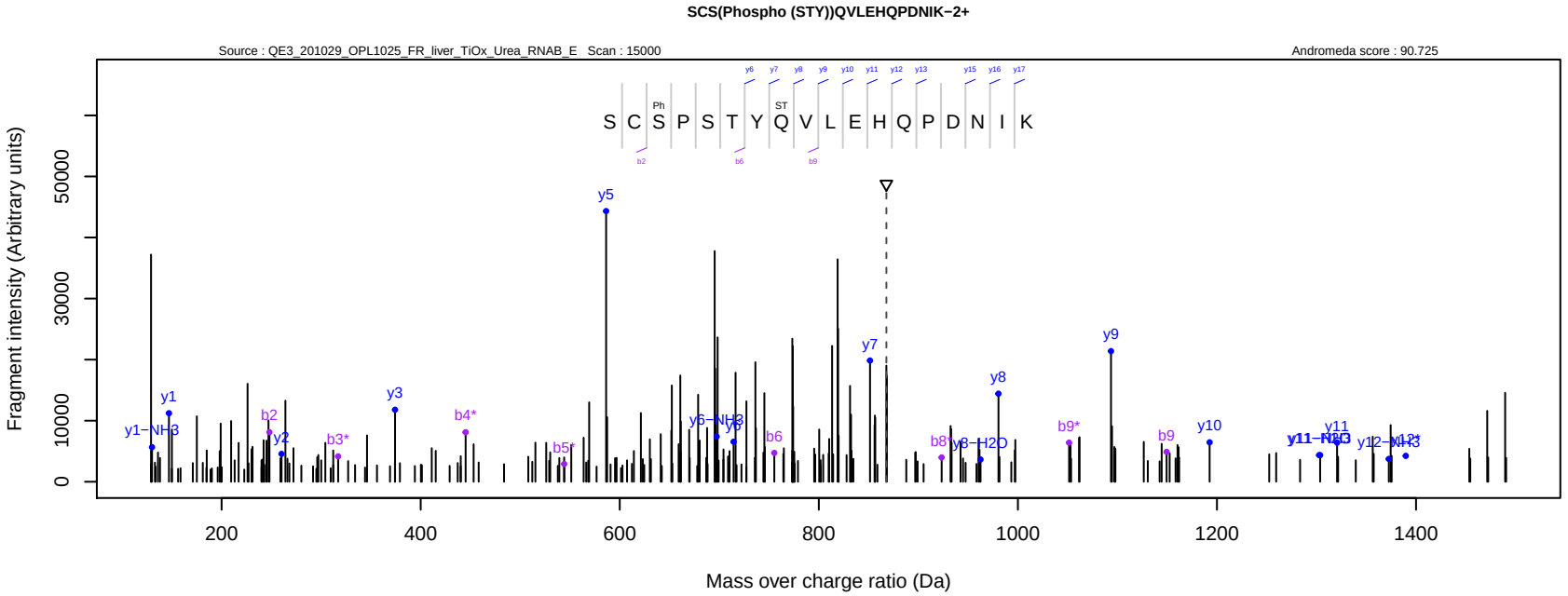

AGS(Phospho (STY))PNPQSSSGELPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14157
Andromeda score : 90.754
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

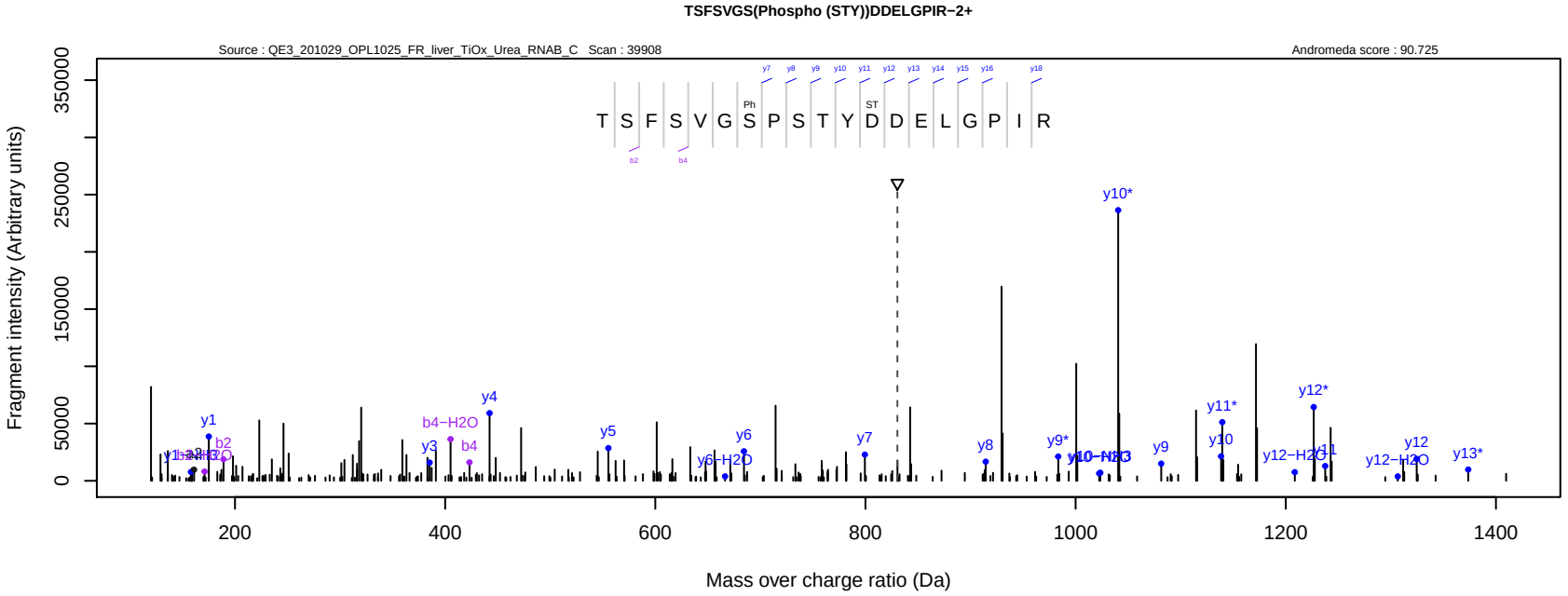

LIKPVPVRPS(Phospho (STY))SSQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10307
Andromeda score : 90.754
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

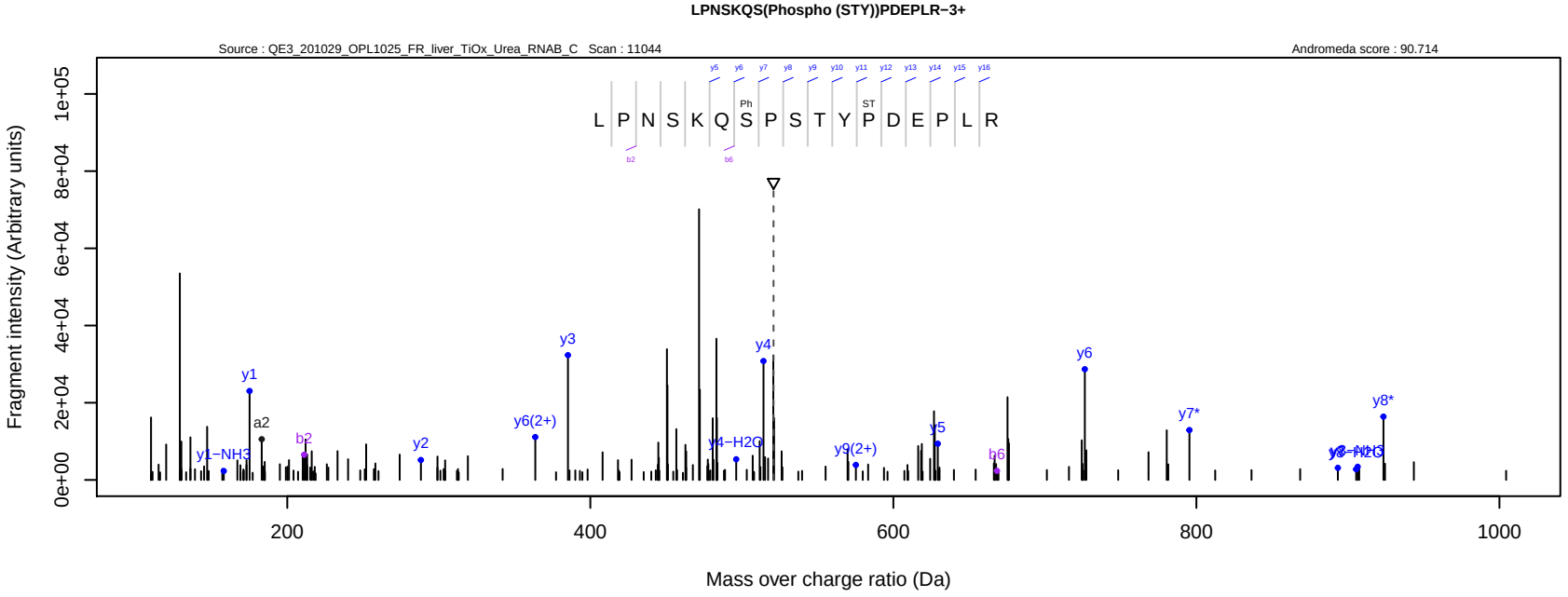

LNS(Phospho (STY))QES(Phospho (STY))DEEPQISDVPHISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32312
Andromeda score : 90.744
L N S P S T Y Q E S P S T Y D E E P Q I S D V P H I S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRPFTVAAS(Phospho (STY))FR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22978
Andromeda score : 90.731
S R P F T V A A S P S T Y F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLAS(Phospho (STY))FEAQGSGMSSEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20693
Andromeda score : 90.729
S L A S P S T Y F E A Q G S G M S S E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

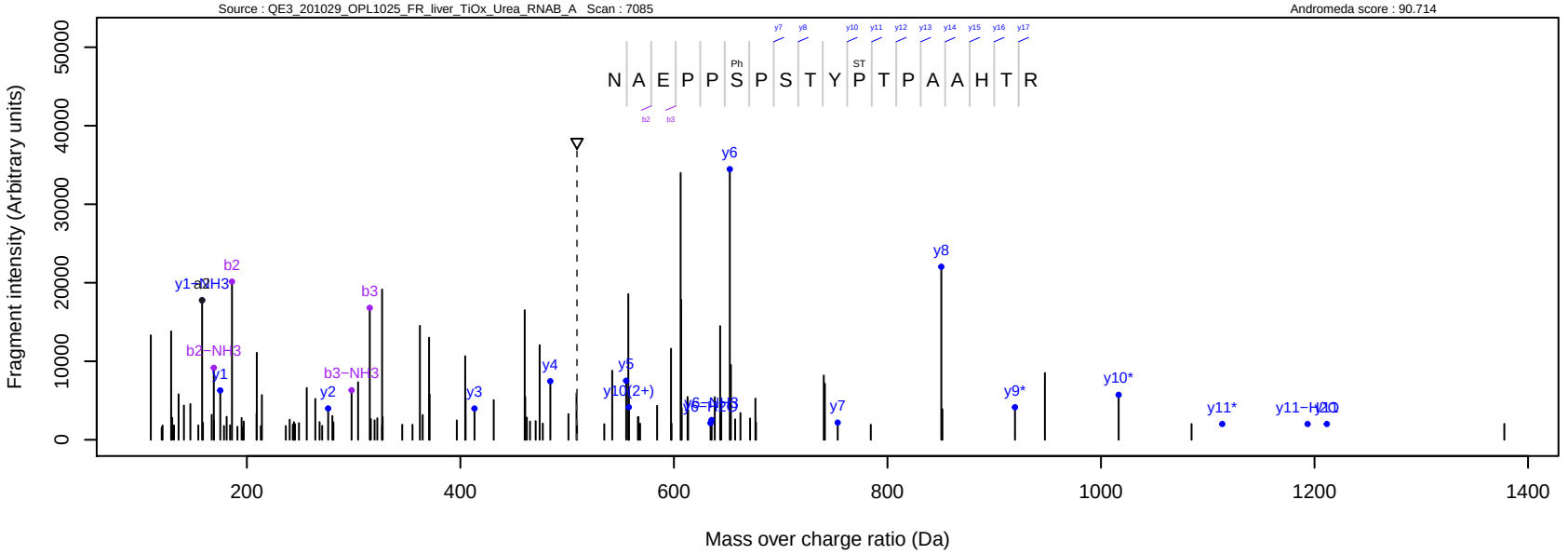

SCS(Phospho (STY))QVLEHQPDNIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15000
Andromeda score : 90.725
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSFSVGS(Phospho (STY))DDELGPIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39908
Andromeda score : 90.725
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPNSKQS(Phospho (STY))PDEPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11044
Andromeda score : 90.714
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

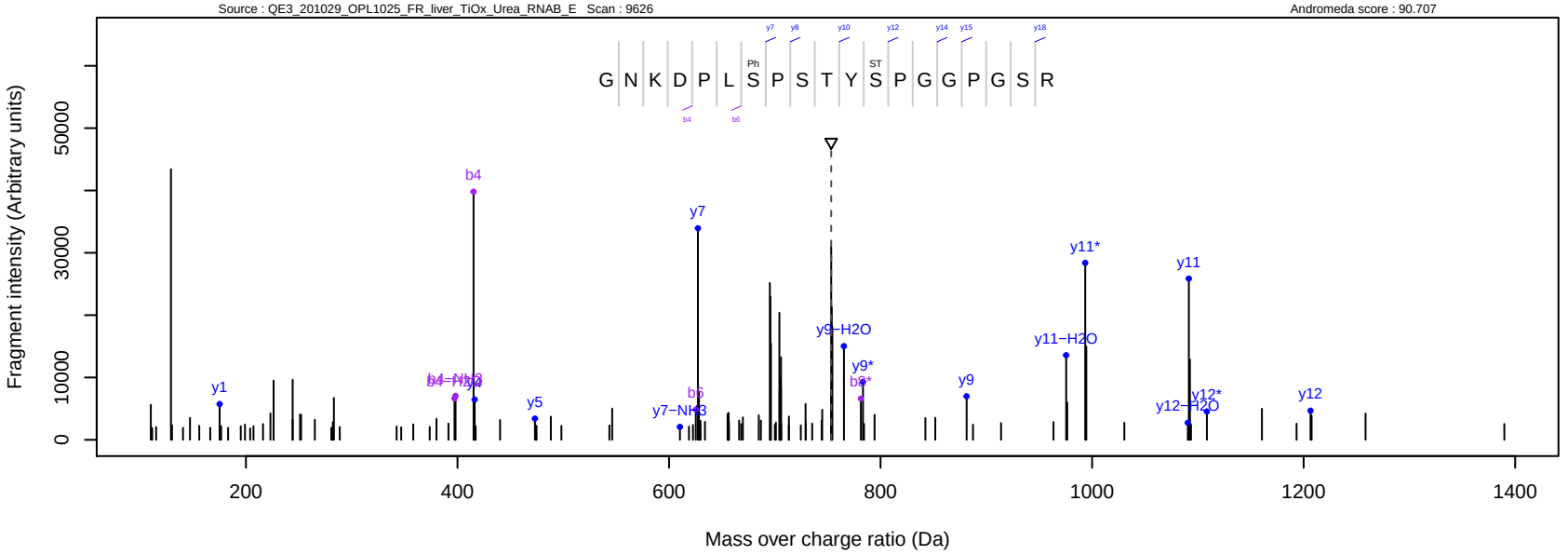
NAEPPS(Phospho (STY))PTPAAHTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7085 Andromeda score : 90.714



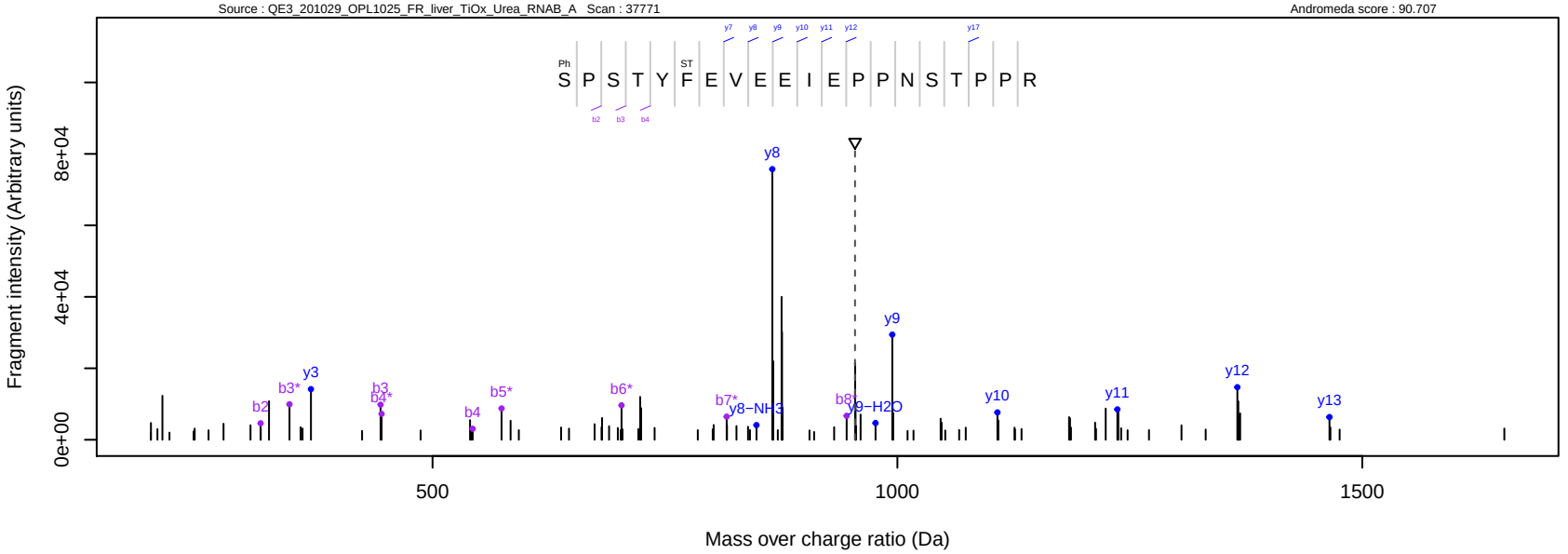
GNKDPLS(Phospho (STY))SPGGPGSR−2+

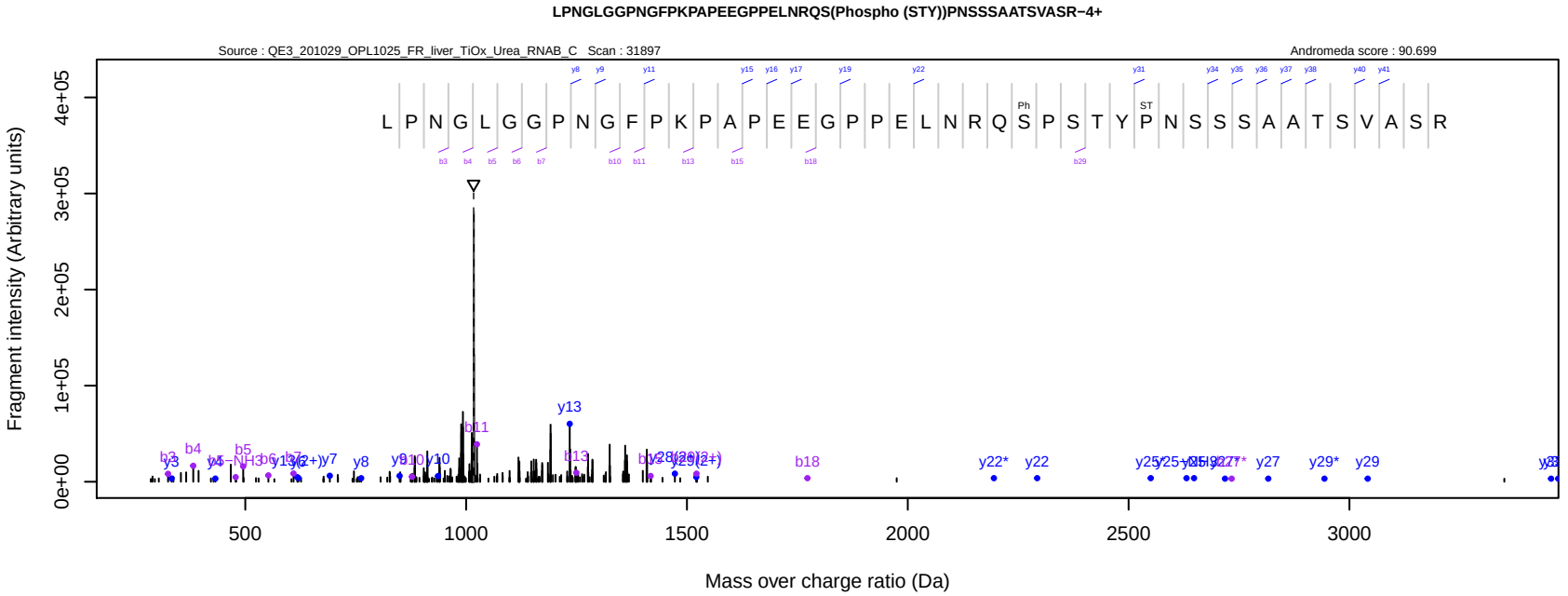
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9626 Andromeda score : 90.707

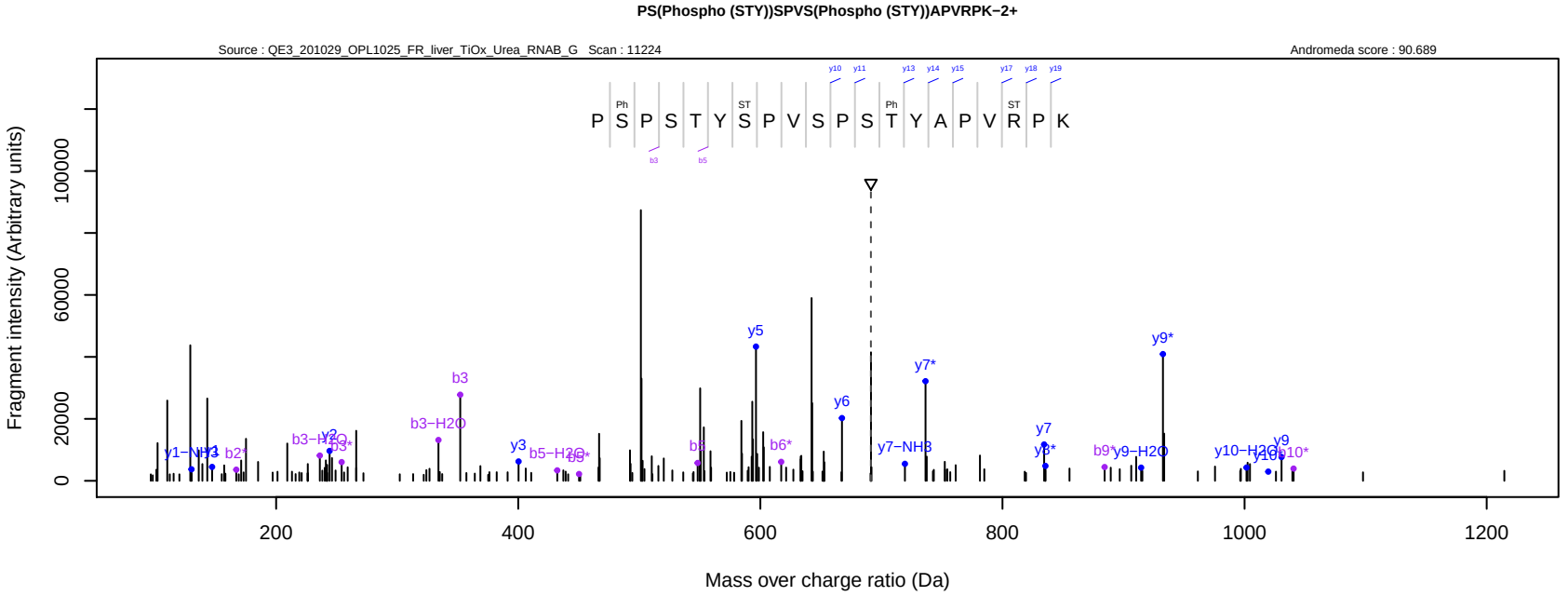


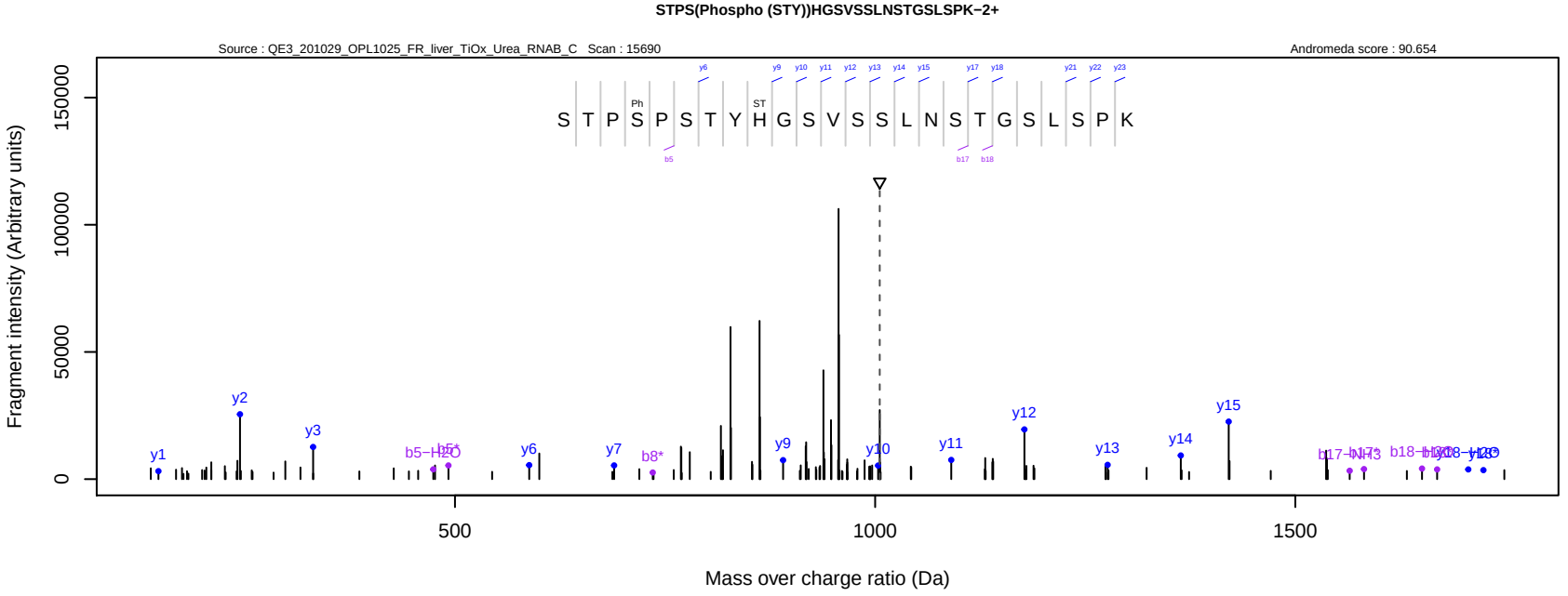
S(Phospho (STY))FEVEEIEPPNSTPPR−2+

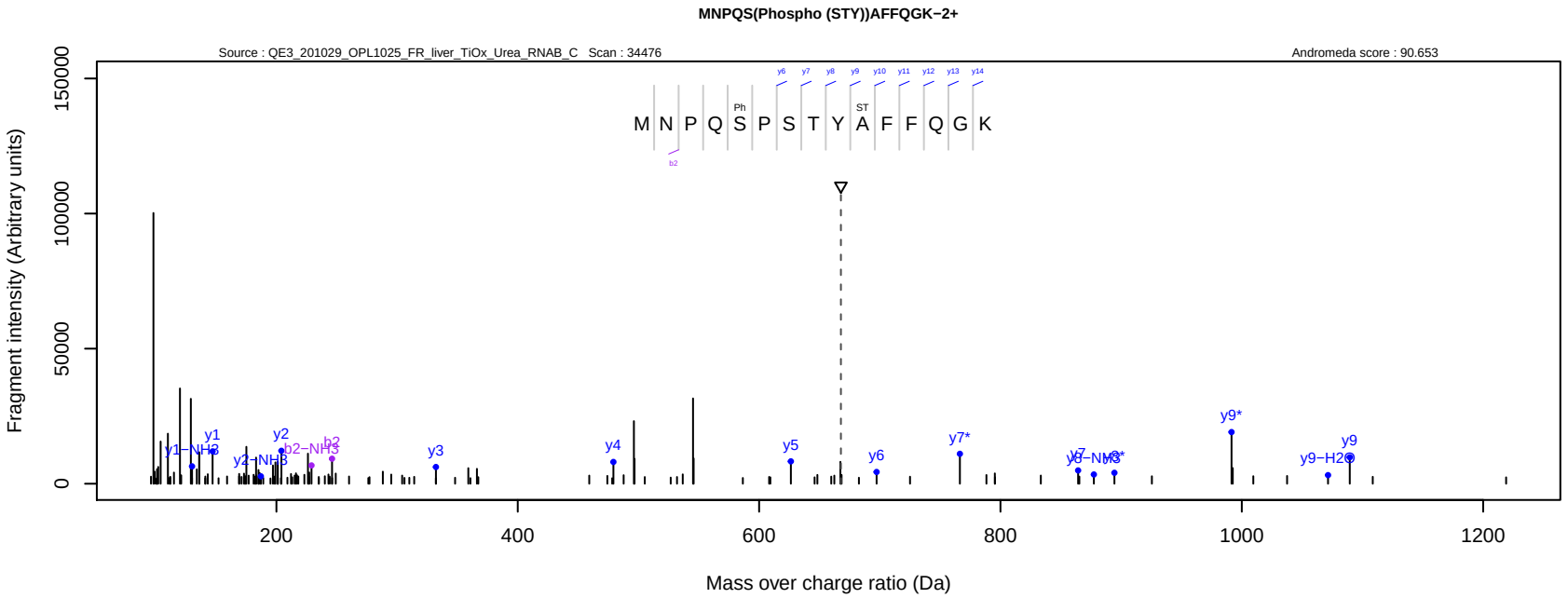
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37771 Andromeda score : 90.707

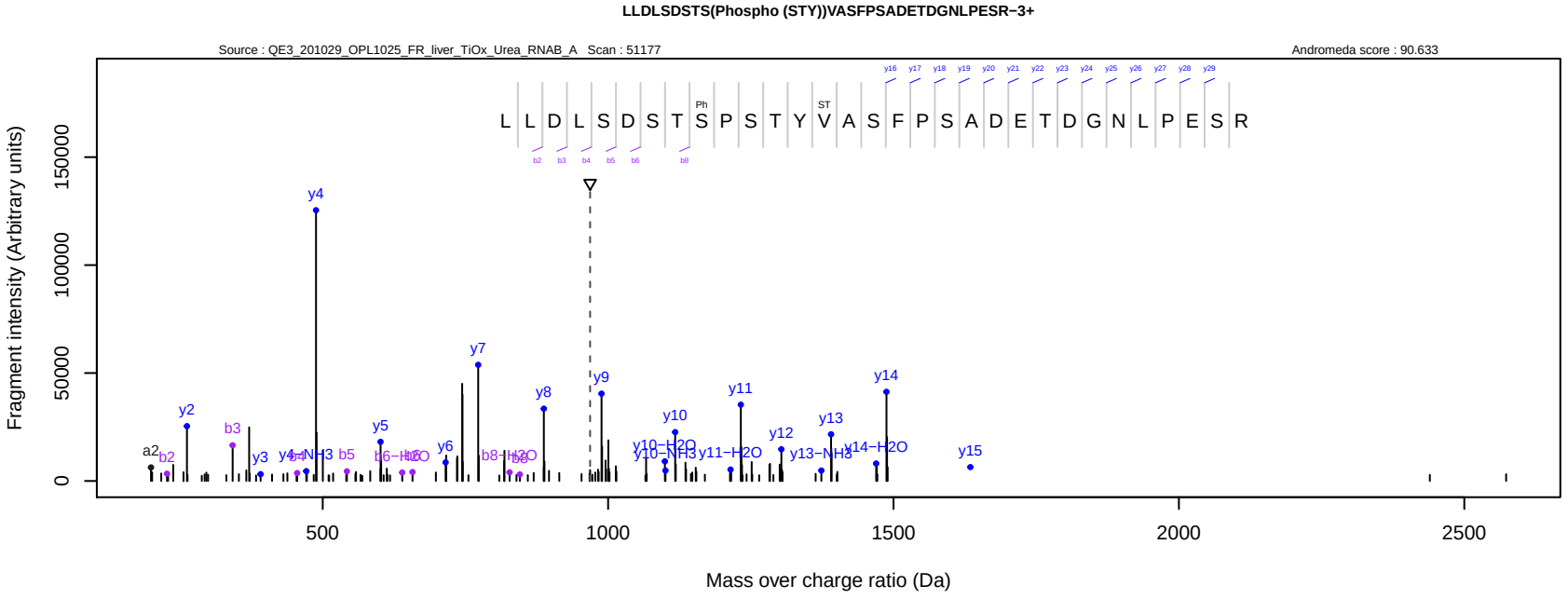


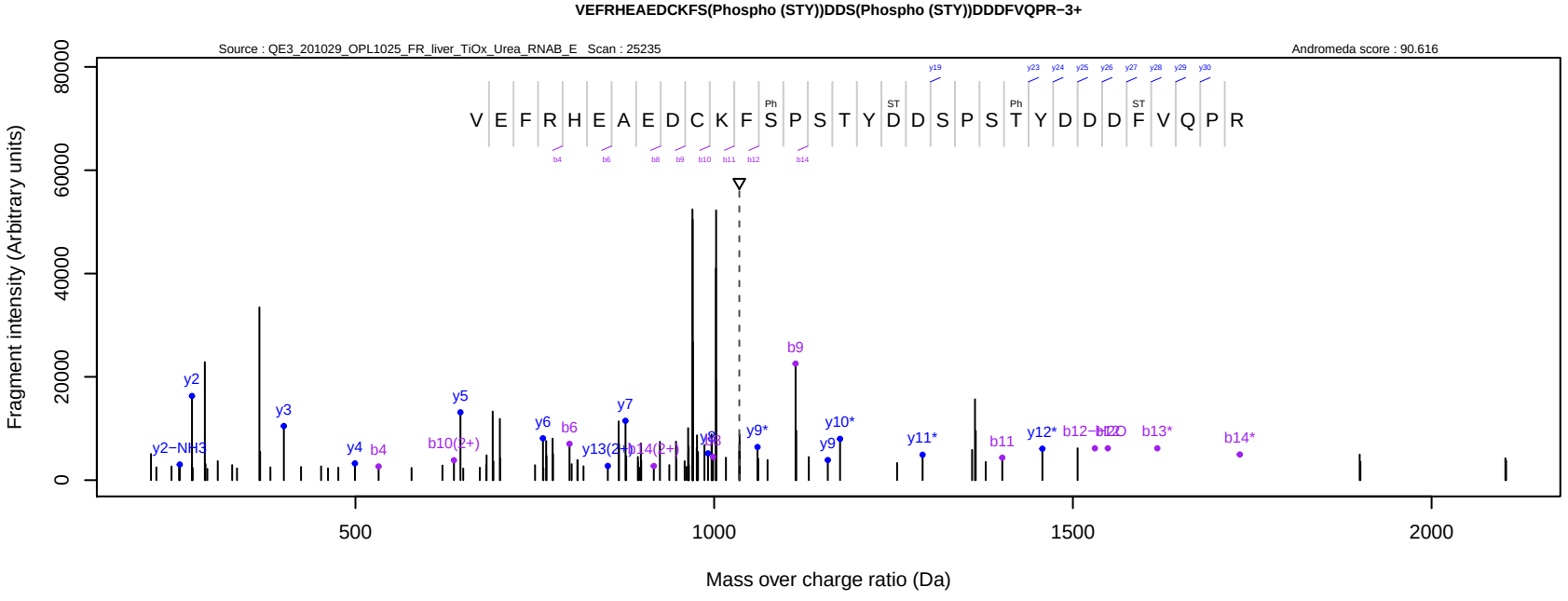

LPNGLGGPNGFPKPAPEEGPPELNRQS(Phospho (STY))PNSSSAATSVASR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31897
Andromeda score : 90.699
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

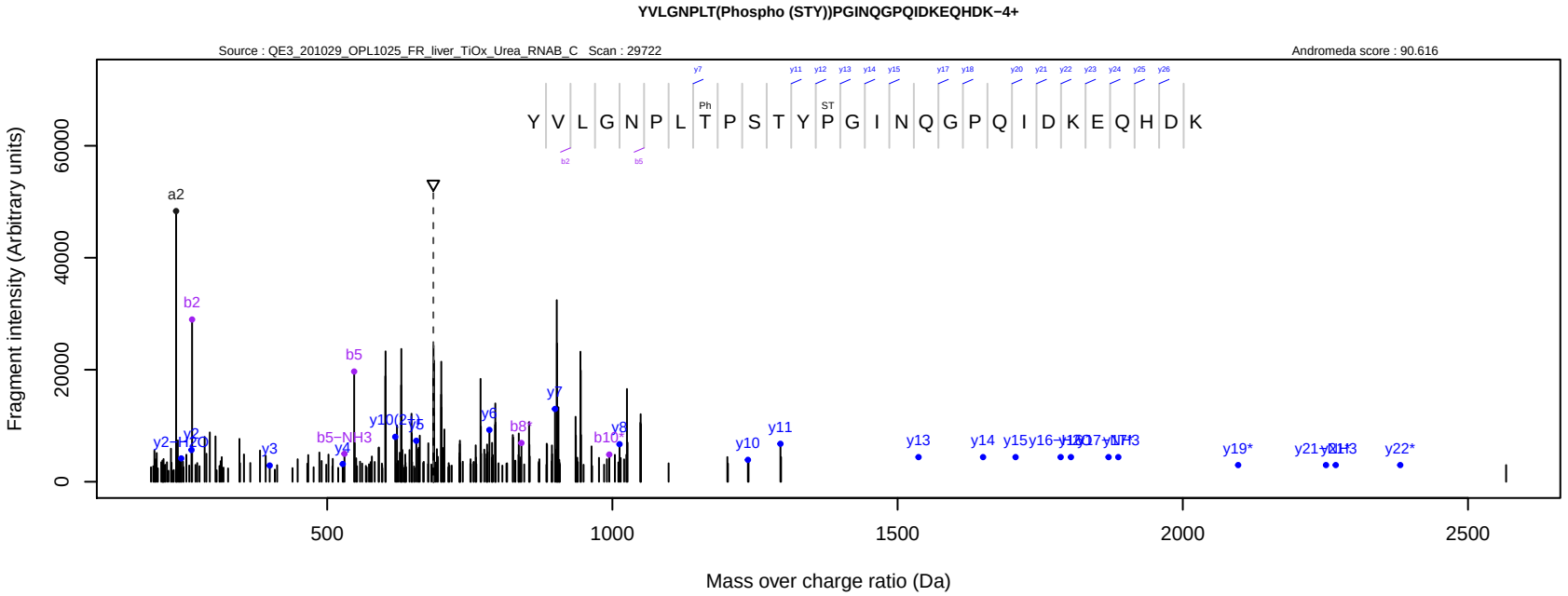

PS(Phospho (STY))SPVS(Phospho (STY))APVRPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11224
Andromeda score : 90.689
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

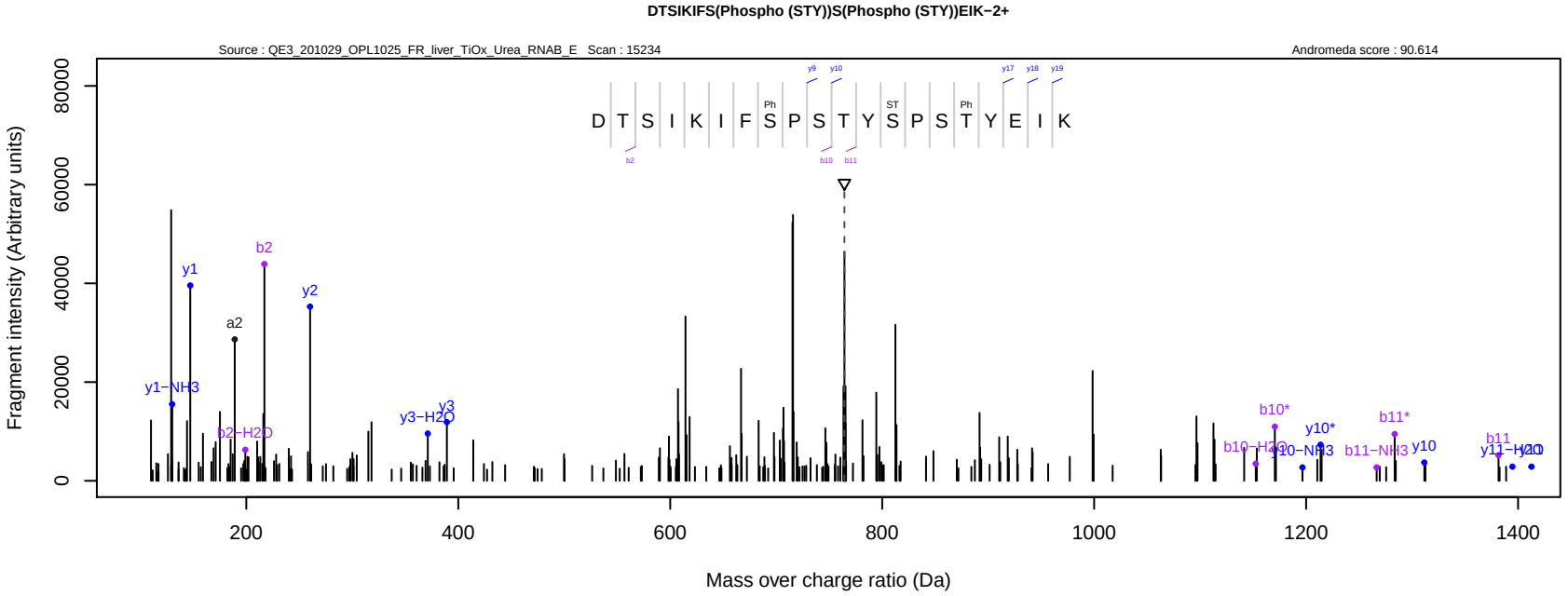

STPS(Phospho (STY))HGSVSSLNSTGSLSPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15690
Andromeda score : 90.654
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

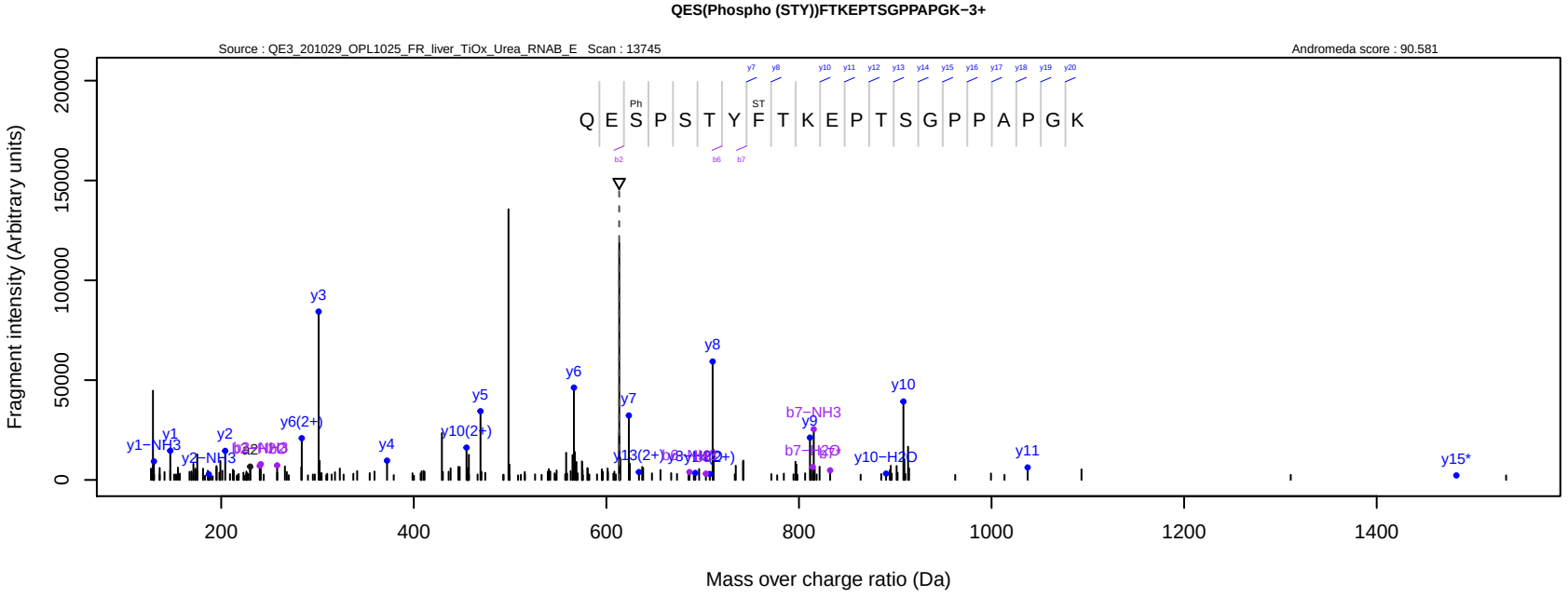

MNPQS(Phospho (STY))AFFQGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34476
Andromeda score : 90.653
M N P Q S P S T Y A F F Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLDLSDSTS(Phospho (STY))VASFPSADETDGNLPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51177
Andromeda score : 90.633
L L D L S D S T S P S T Y V A S F P S A D E T D G N L P E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEFRHEAEDCKFS(Phospho (STY))DDS(Phospho (STY))DDDFVQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25235
Andromeda score : 90.616
V E F R H E A E D C K F S P S T Y D D S P S T Y D D D F V Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVLGNPLT(Phospho (STY))PGINQGPQIDKEQHDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29722
Andromeda score : 90.616
Y V L G N P L T P S T Y P G I N Q G P Q I D K E Q H D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

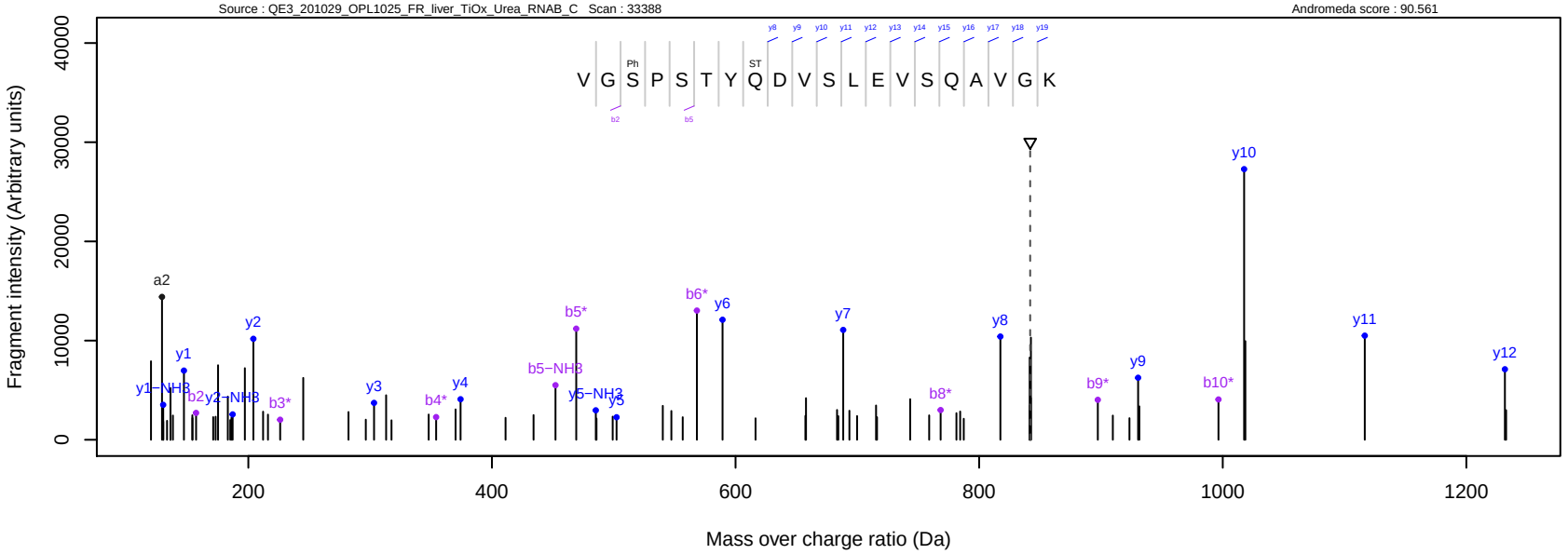

DTSIKIFS(Phospho (STY))S(Phospho (STY))EIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15234
Andromeda score : 90.614
D T S I K I F S P S T Y S P S T Y E I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QES(Phospho (STY))FTKEPTSGPPAPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13745
Andromeda score : 90.581
Q E S P S T Y F T K E P T S G P P A P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VGS(Phospho (STY))QDVSLEVSQAVGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33388

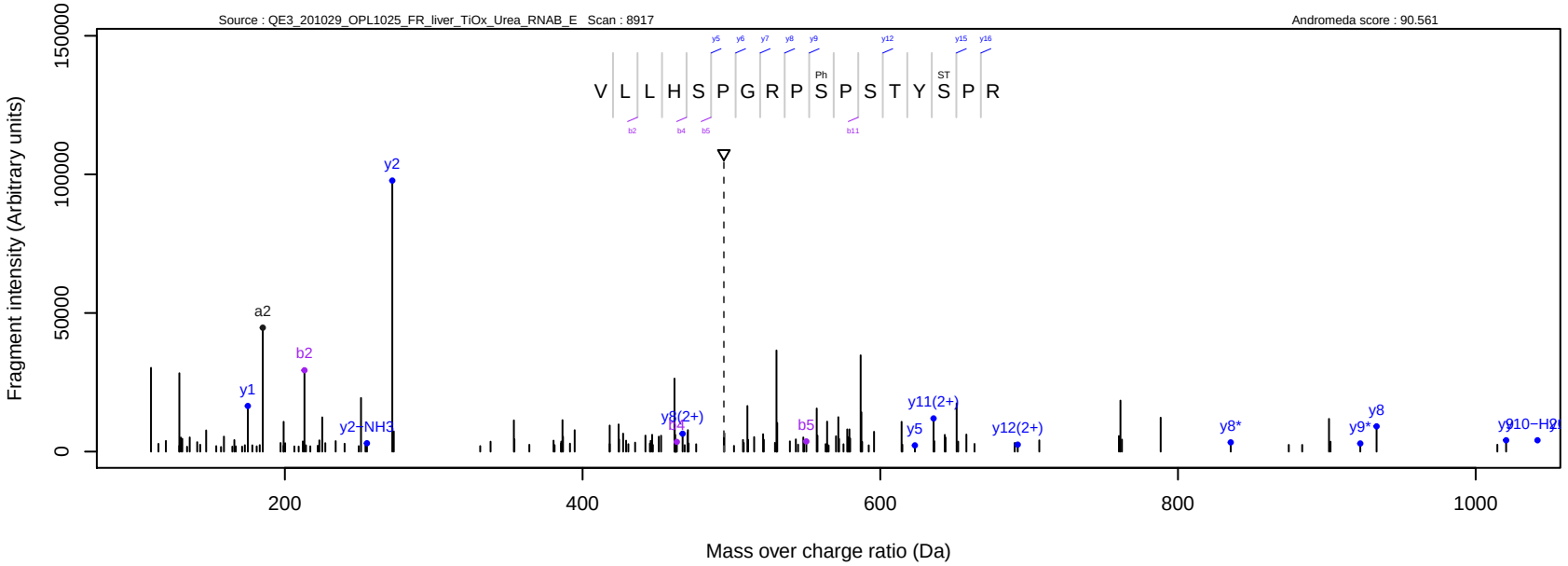
Andromeda score : 90.561



VLLHSPGRPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8917

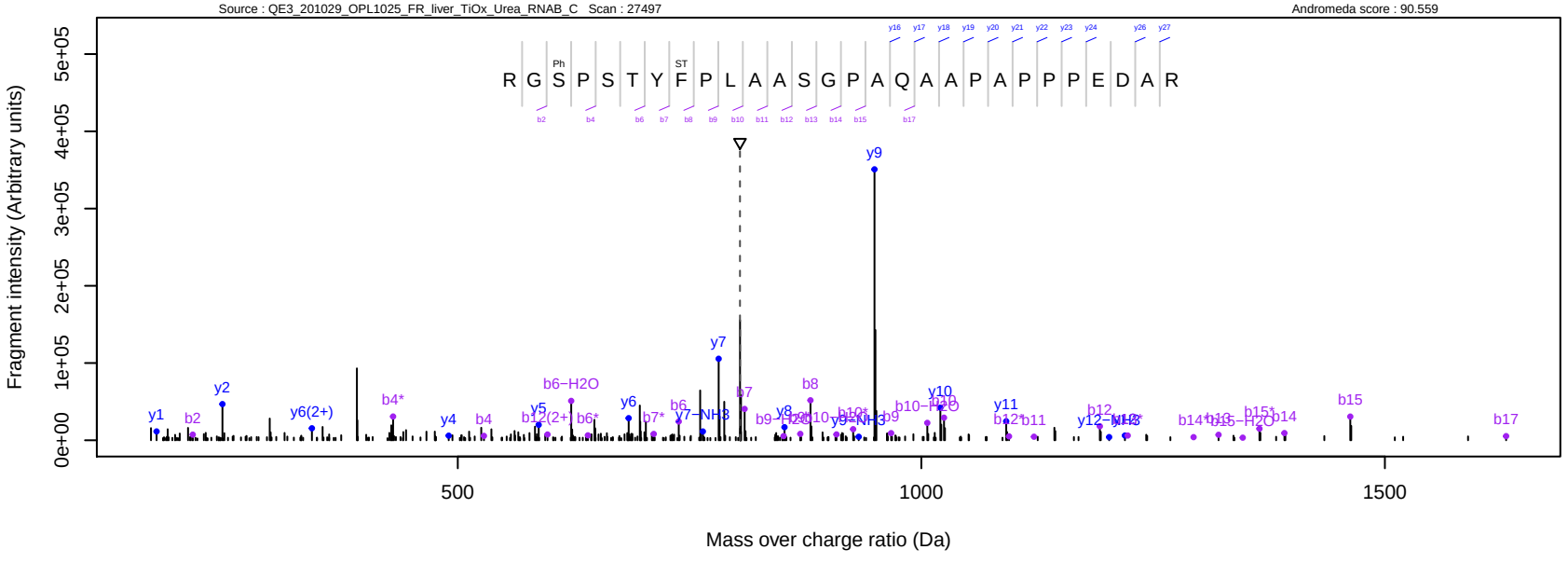
Andromeda score : 90.561



RGS(Phospho (STY))FPLAASGPAQAAPAPPPEDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27497

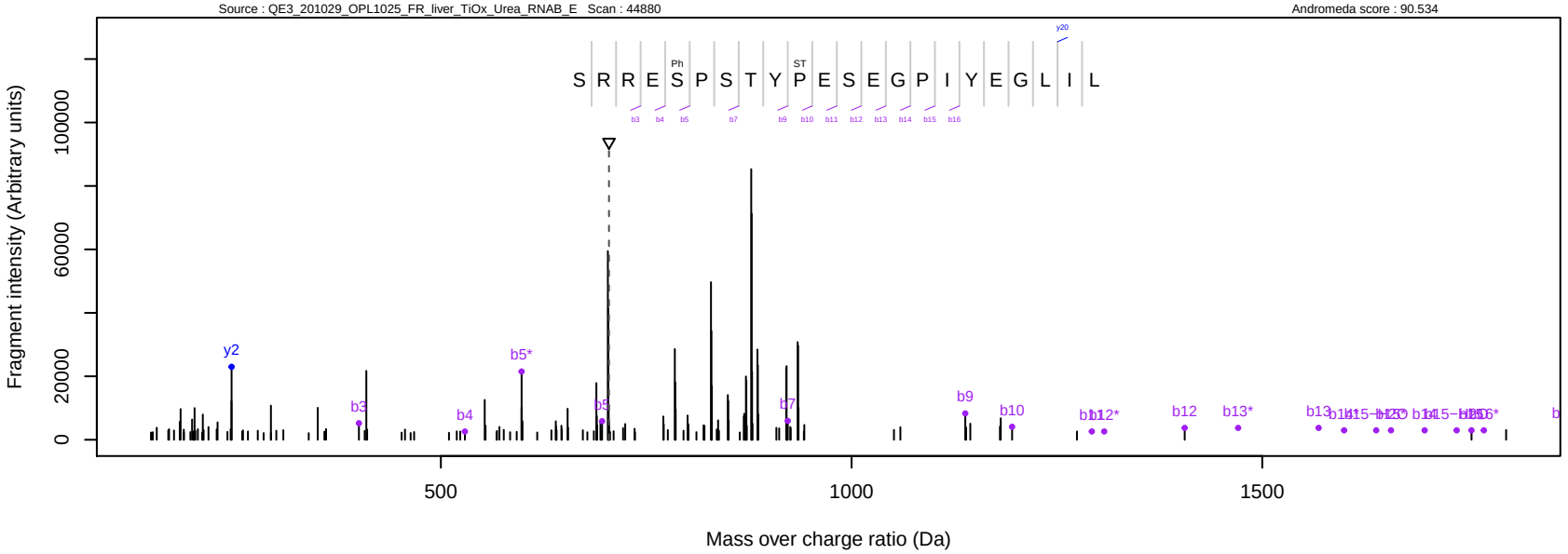
Andromeda score : 90.559



SRRES(Phospho (STY))PESEGPIYEGLIL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44880

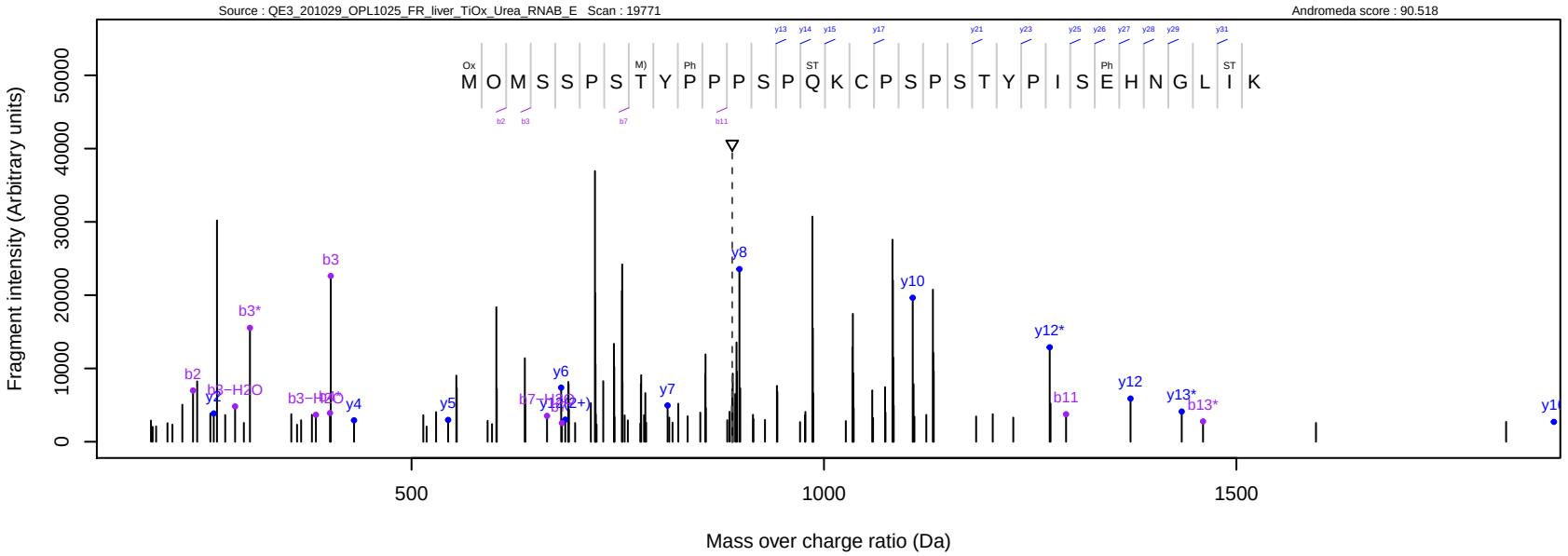
Andromeda score : 90.534



M(Oxidation (M))SS(Phospho (STY))PPPSPQKCPS(Phospho (STY))PISEHNGLIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19771

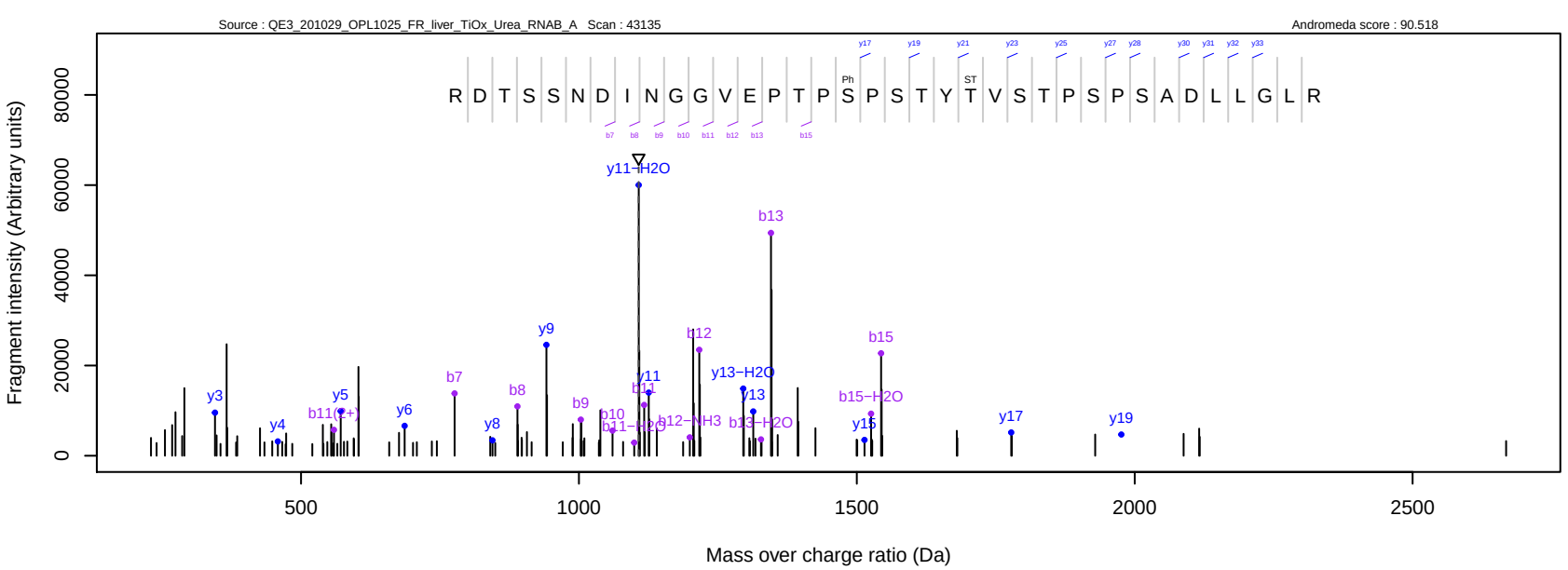
Andromeda score : 90.518



RDTSSNDINGGVEPTPS(Phospho (STY))TVSTPSPSADLLGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43135

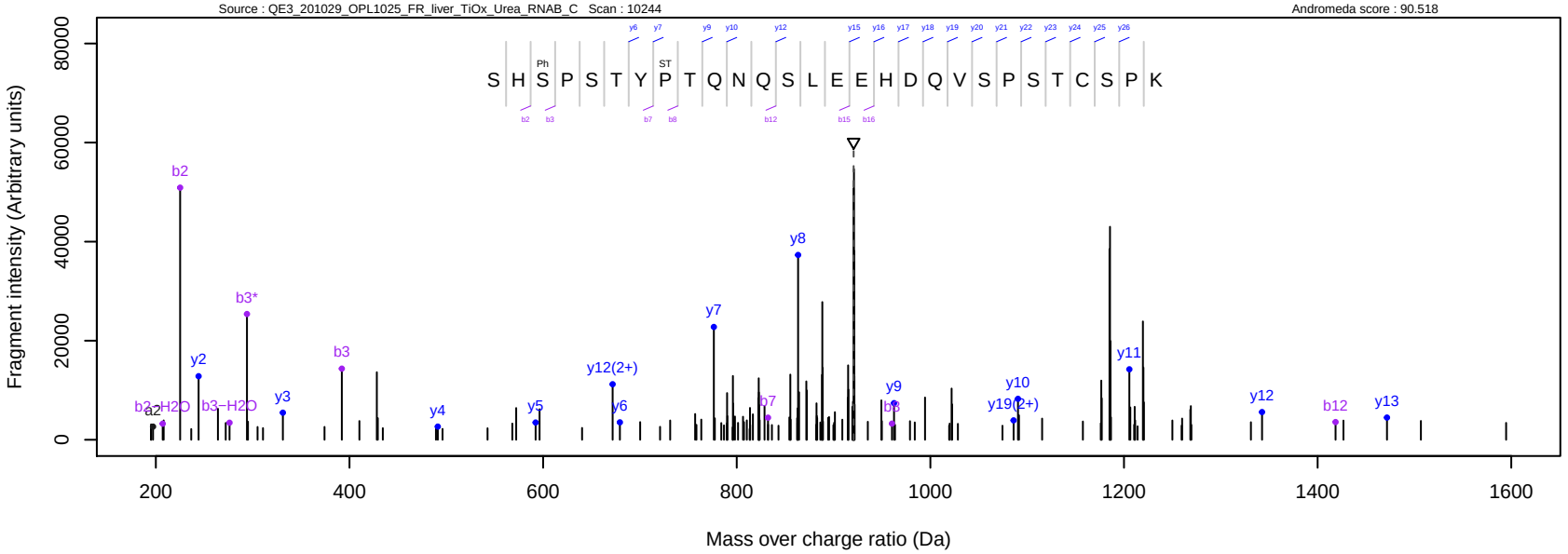
Andromeda score : 90.518



SHS(Phospho (STY))PTQNQSLEEHDQVSPSTCSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10244

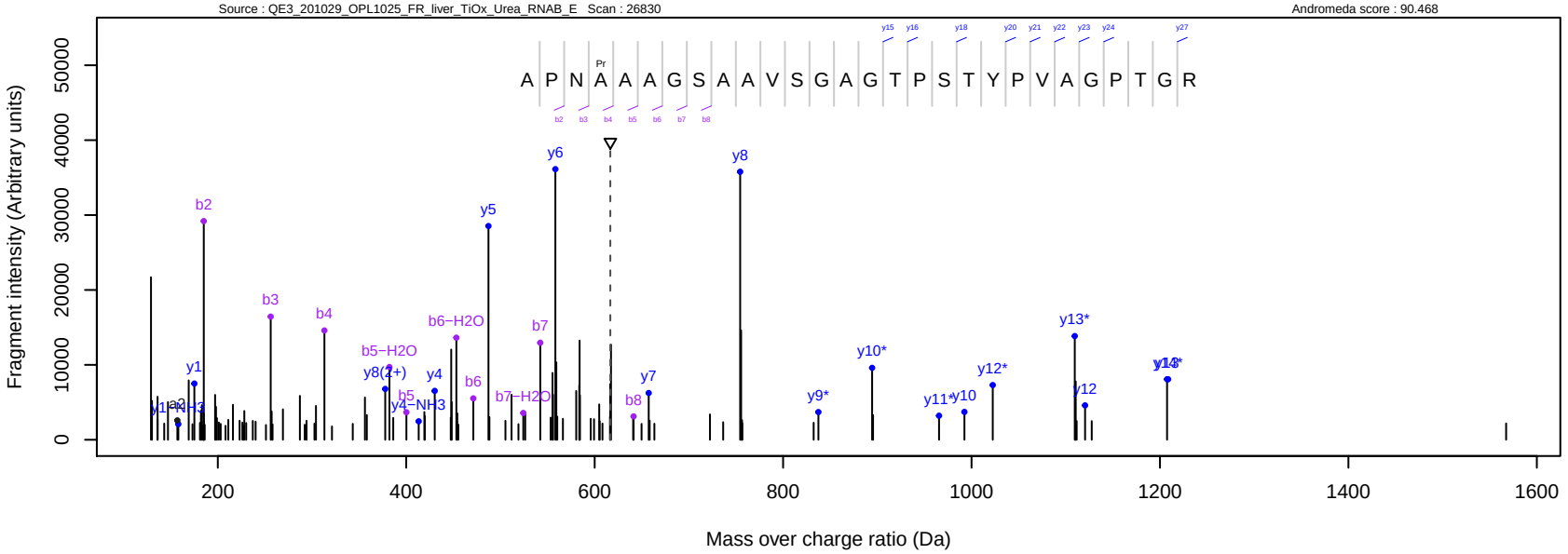
Andromeda score : 90.518



(Acetyl (Protein N−term))AAAGSAAVSGAGT(Phospho (STY))PVAGPTGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26830

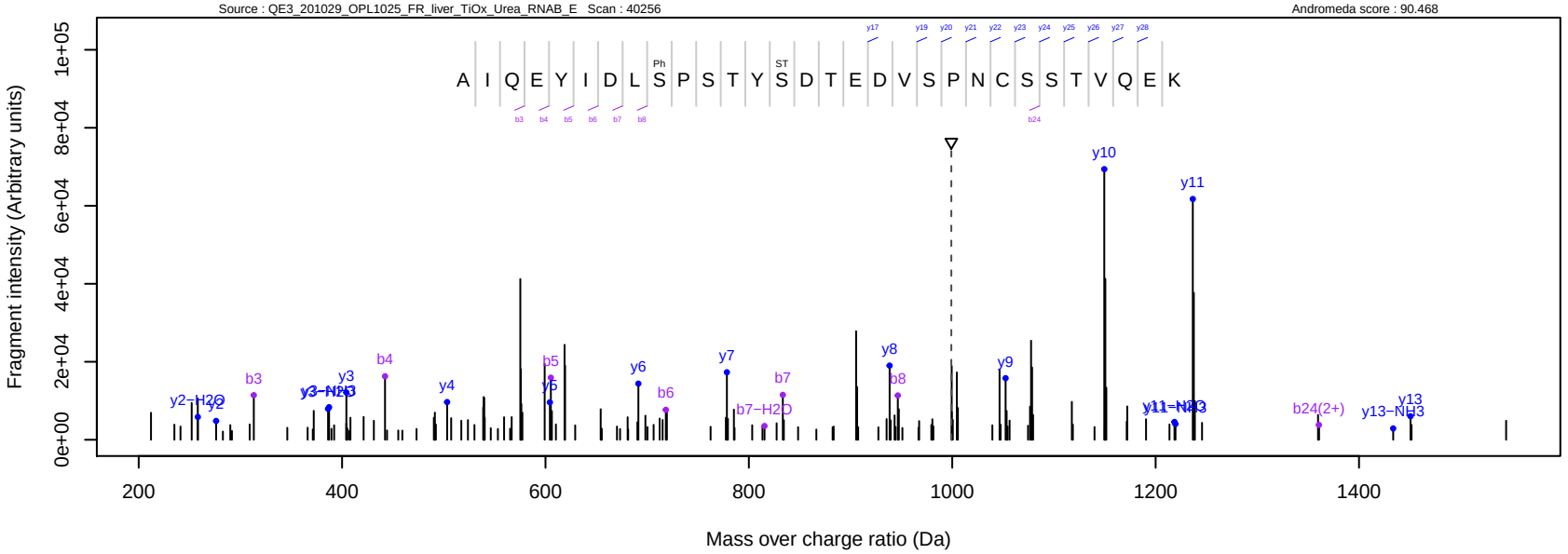
Andromeda score : 90.468



AIQEYIDLS(Phospho (STY))SDTEDVSPNCSSTVQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40256

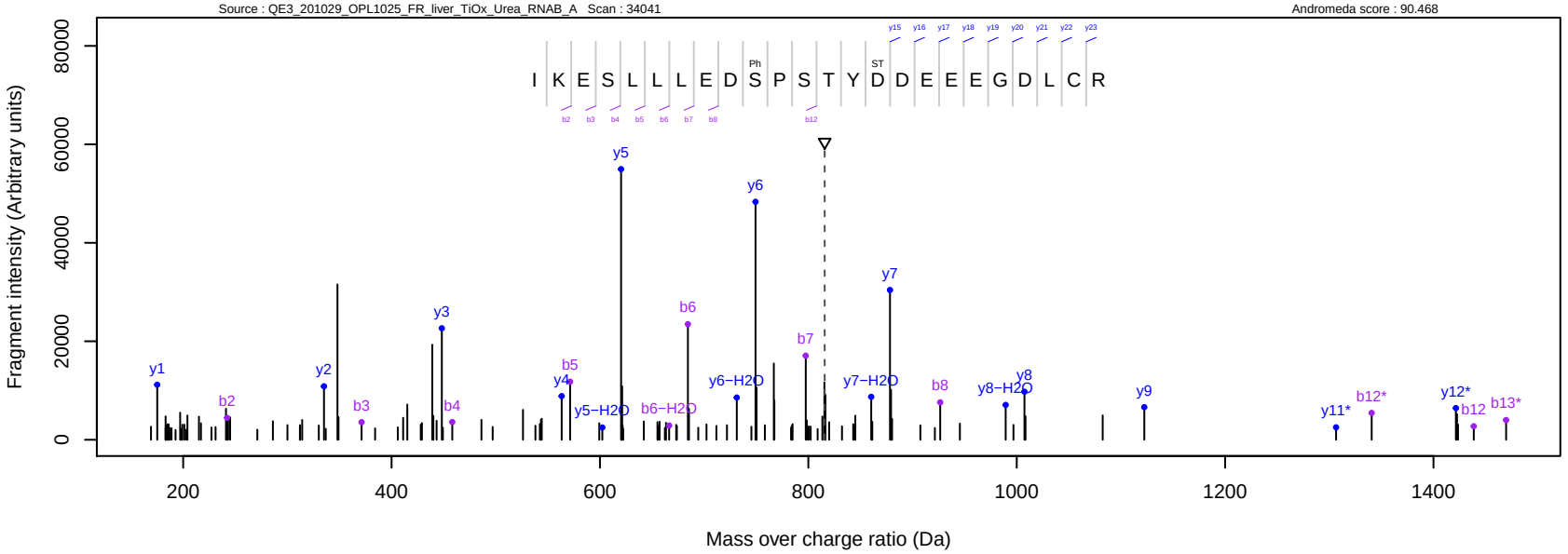
Andromeda score : 90.468



IKESLLLEDS(Phospho (STY))DDEEEGDLCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34041

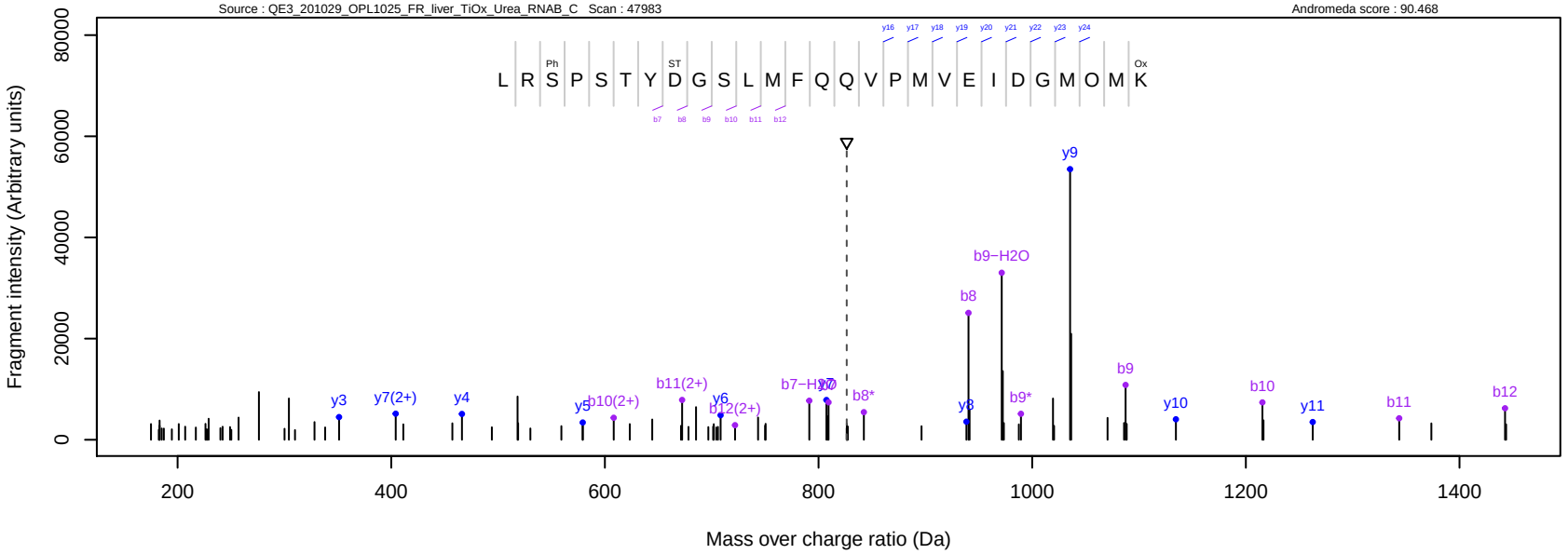
Andromeda score : 90.468



LRS(Phospho (STY))DGSLMFQQVPMVEIDGM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47983

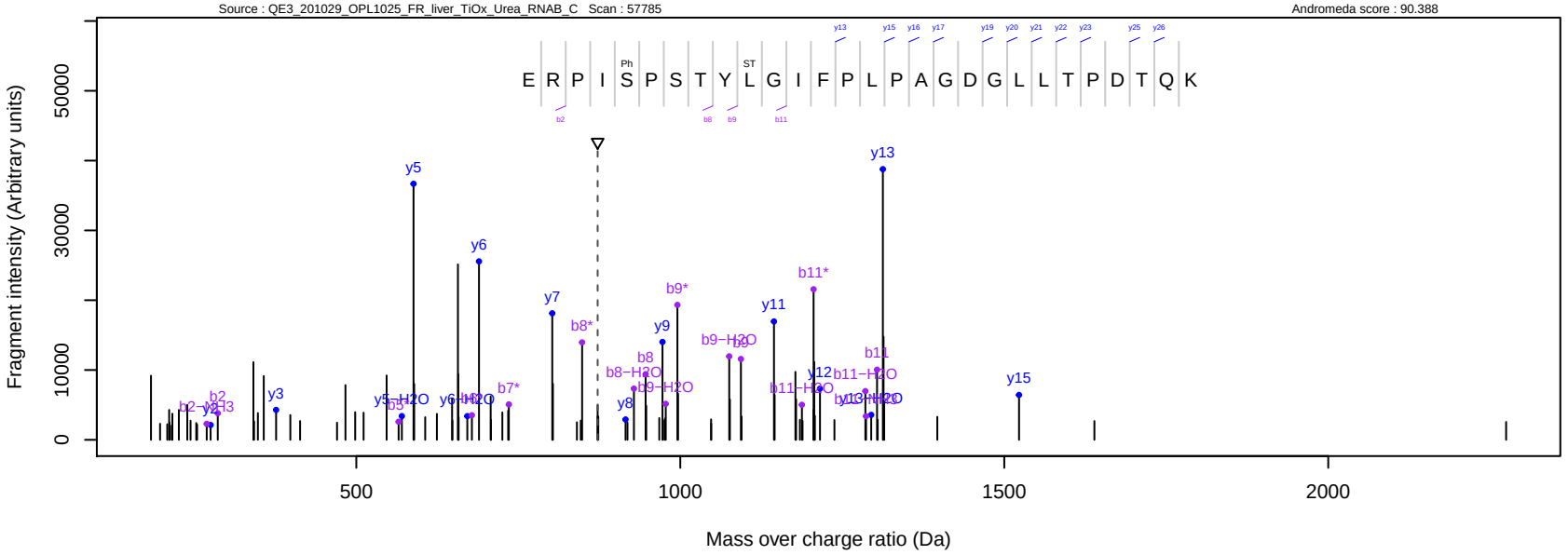
Andromeda score : 90.468

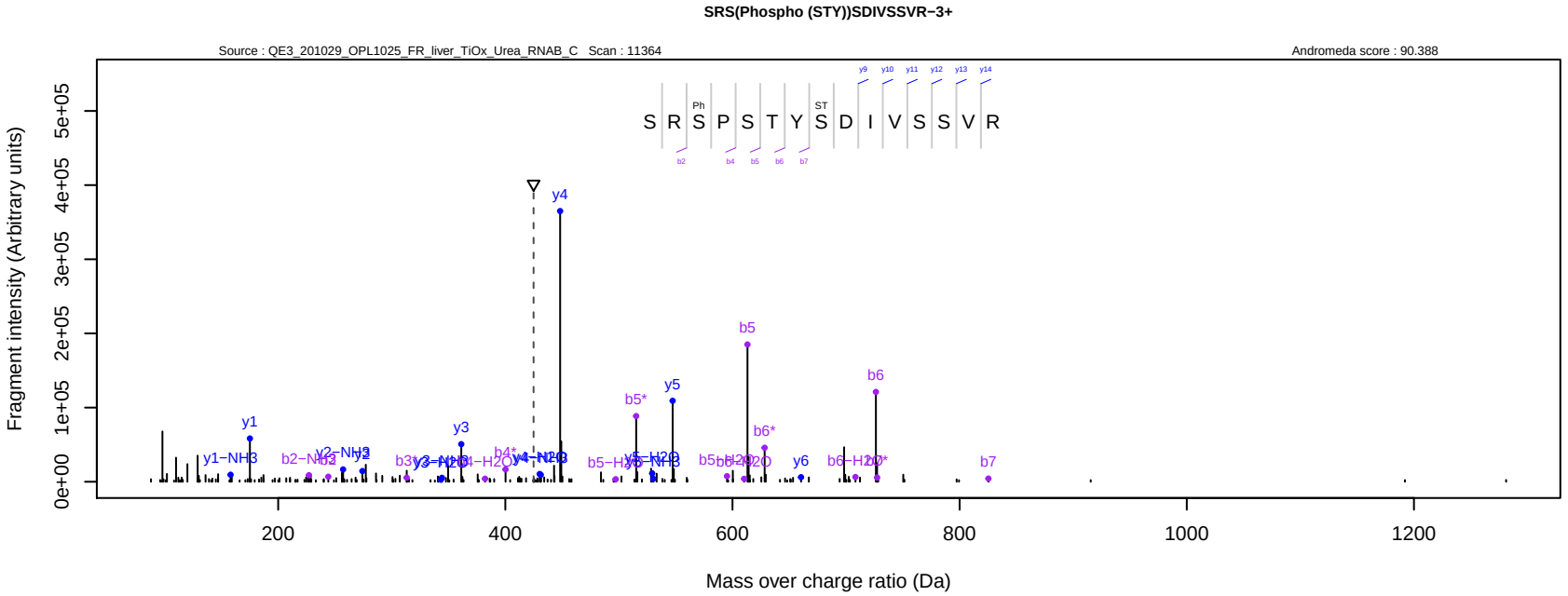


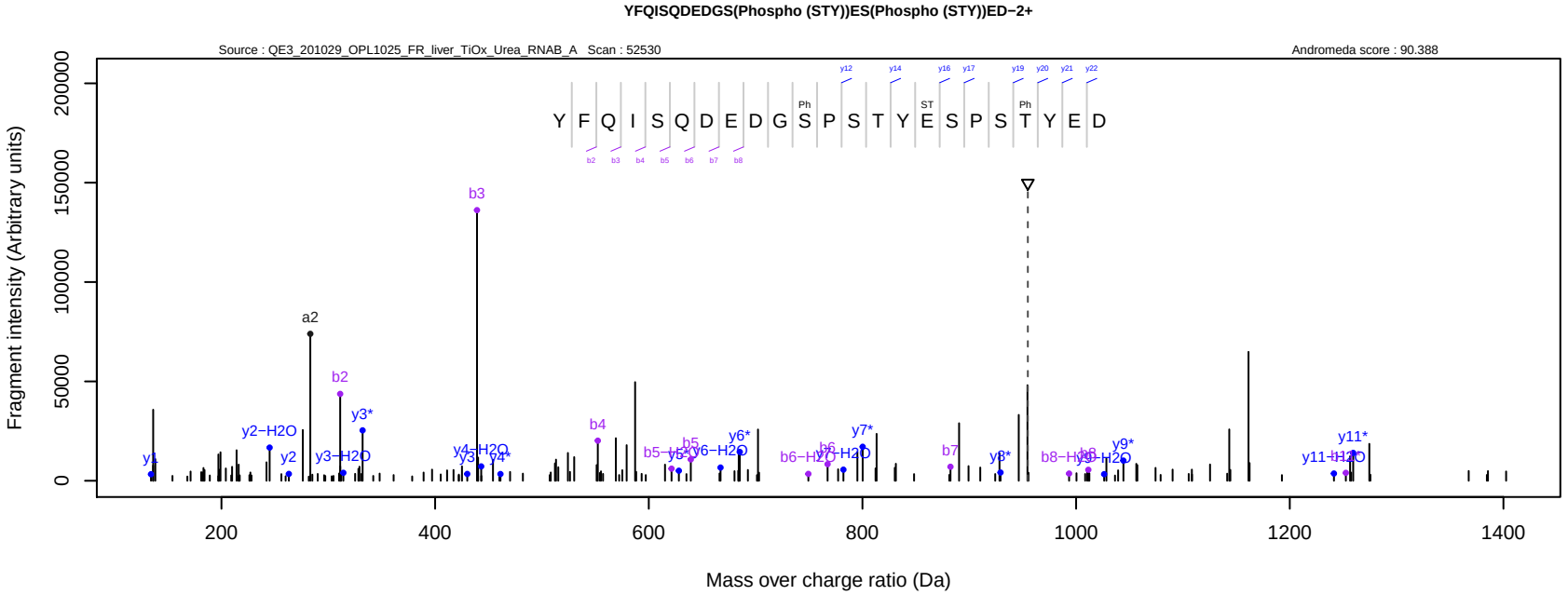
ERPIS(Phospho (STY))LGIFPLPAGDGLLTPDTQK−3+

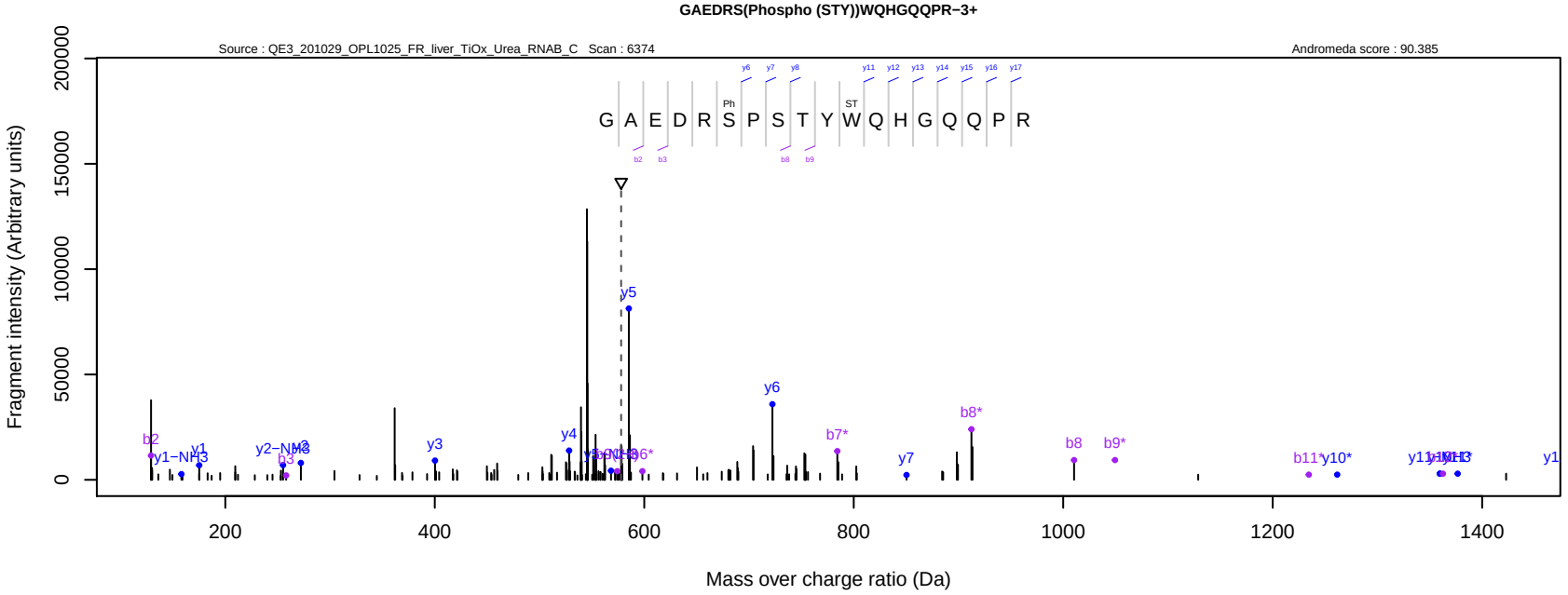
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57785

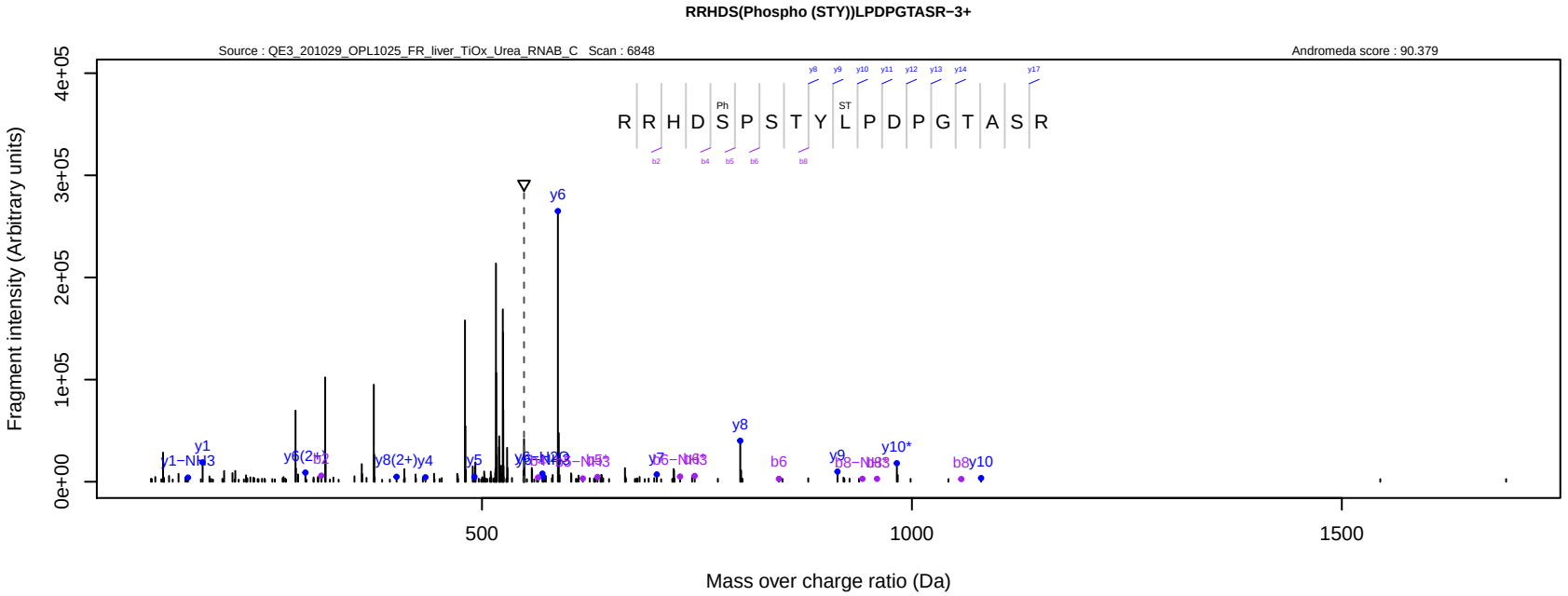
Andromeda score : 90.388

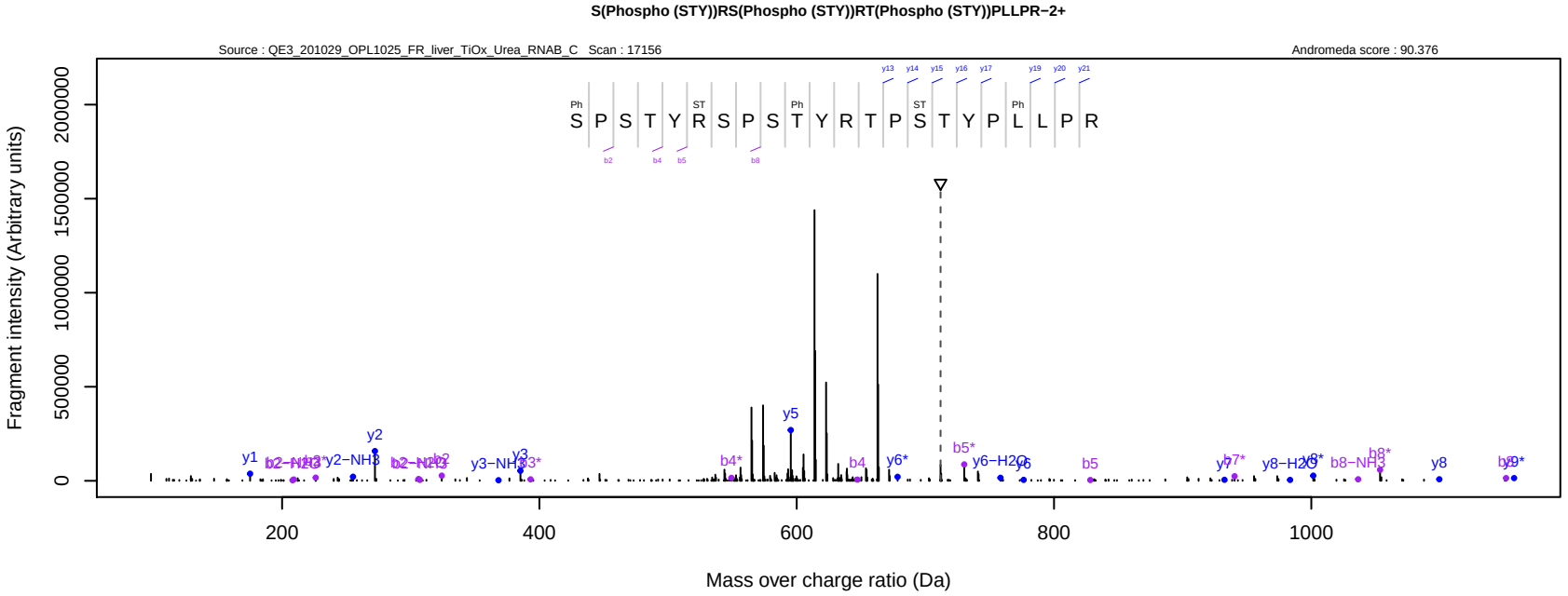


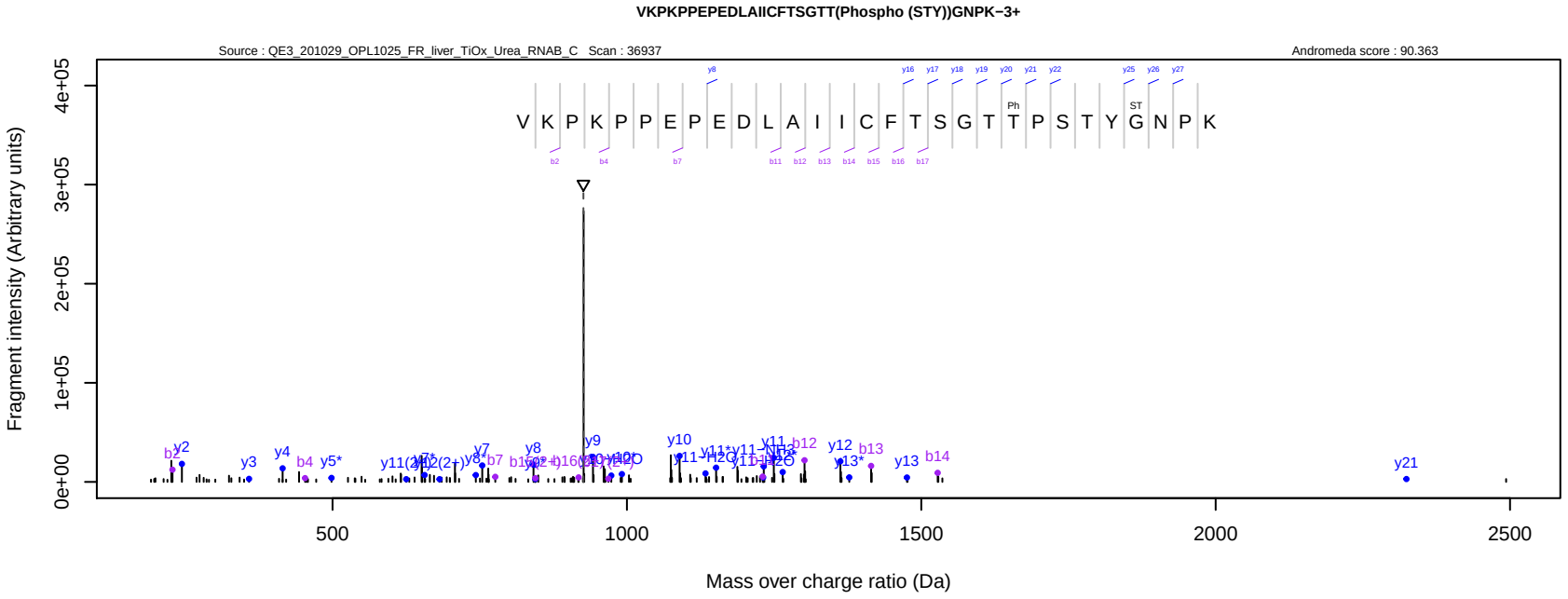

SRS(Phospho (STY))SDIVSSVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11364
Andromeda score : 90.388
S R S P S T Y S D I V S S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YFQISQDEDGS(Phospho (STY))ES(Phospho (STY))ED−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52530
Andromeda score : 90.388
Y F Q I S Q D E D G S P S T Y E S P S T Y E D
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

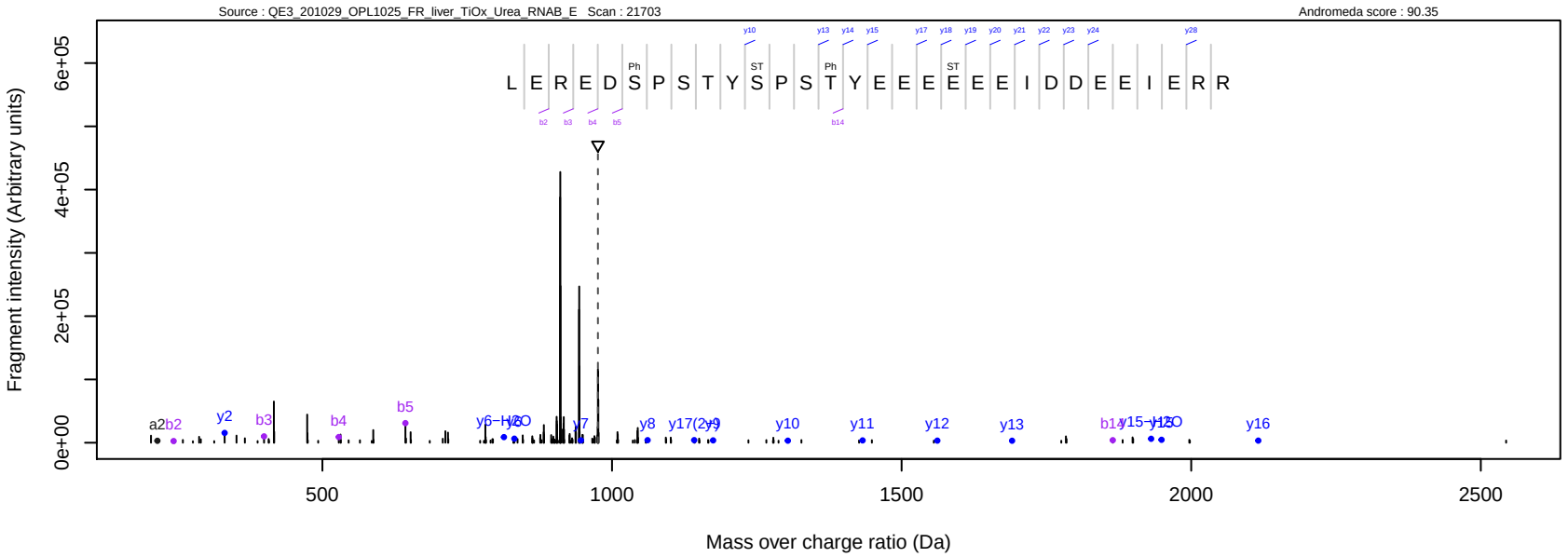

GAEDRS(Phospho (STY))WQHGQQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6374
Andromeda score : 90.385
G A E D R S P S T Y W Q H G Q Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRHDS(Phospho (STY))LPDPGTASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6848
Andromeda score : 90.379
R 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)

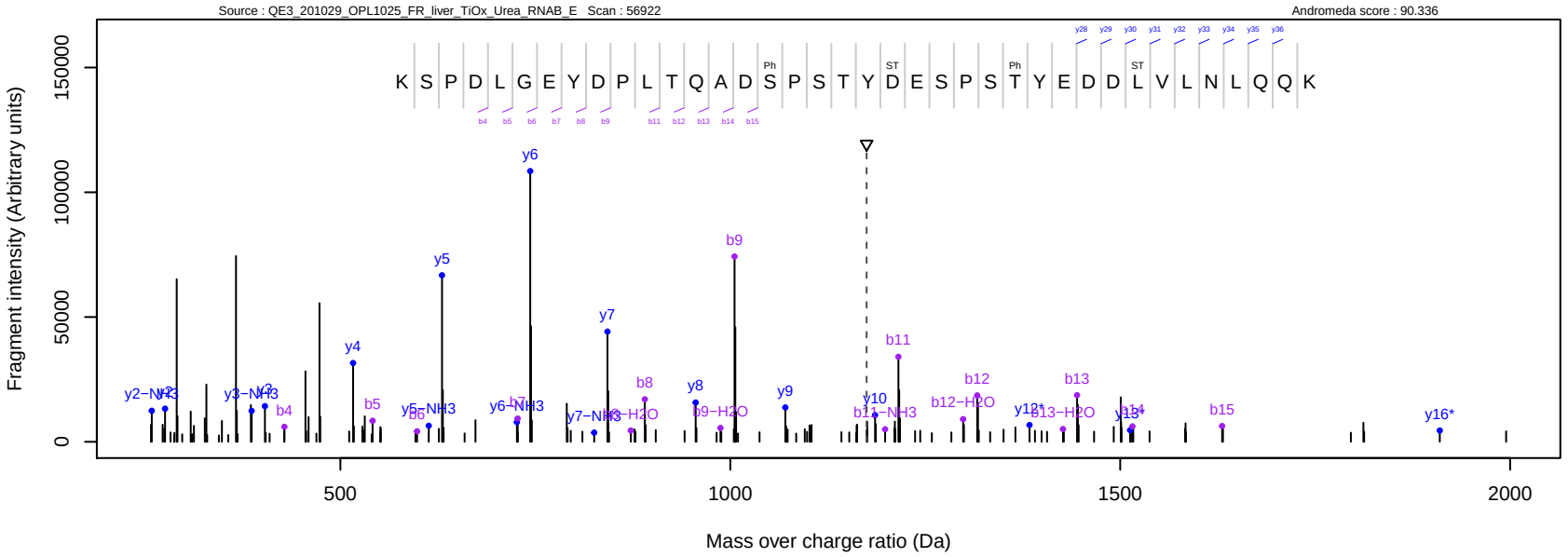

S(Phospho (STY))RS(Phospho (STY))RT(Phospho (STY))PLLPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17156
Andromeda score : 90.376
S P S T Y R S P S T Y R T P S T Y P L L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKPKPPEPEDLAIICFTSGTT(Phospho (STY))GNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36937
Andromeda score : 90.363
V K P K P P E P E D L A I I C F T S G T T P S T Y G N P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

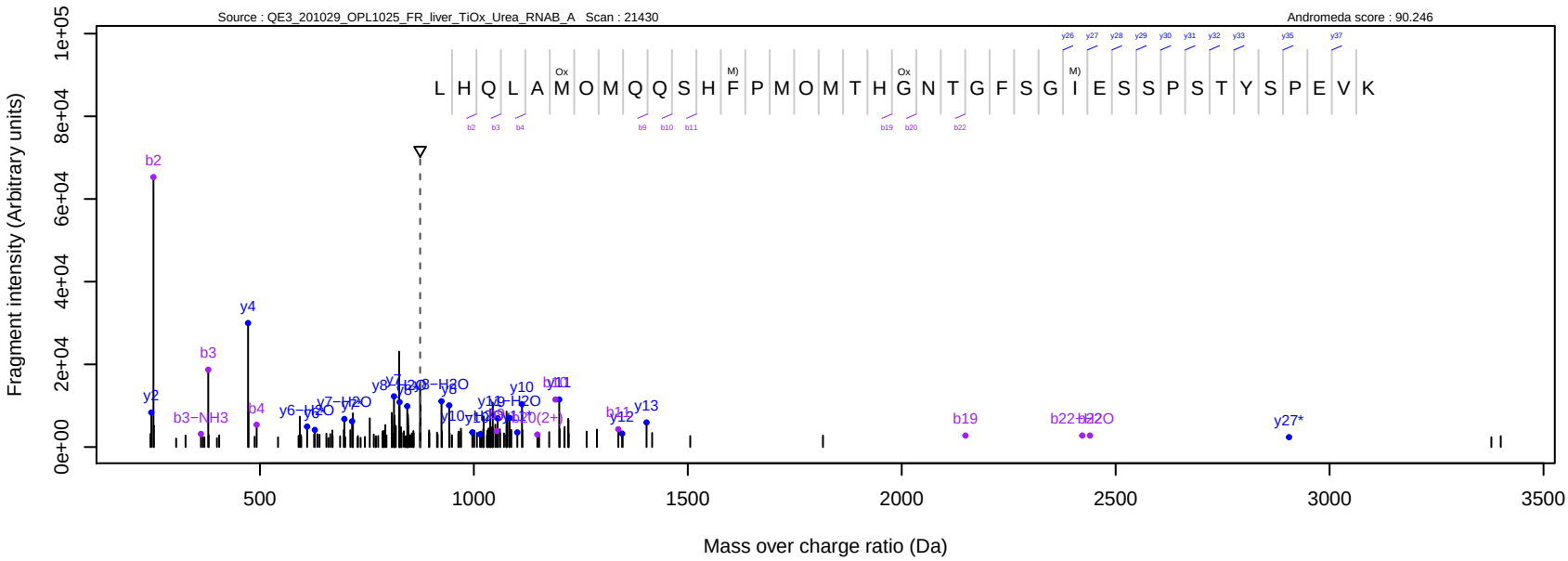
LEREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIERR−3+

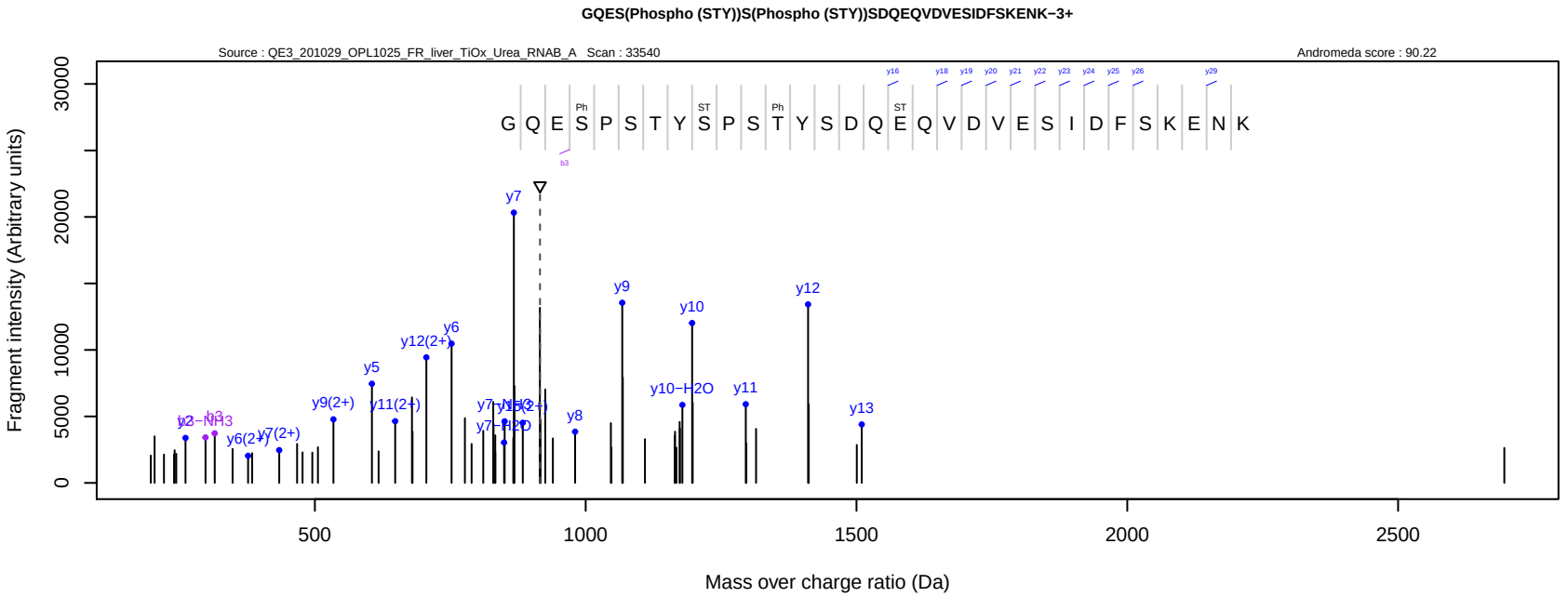


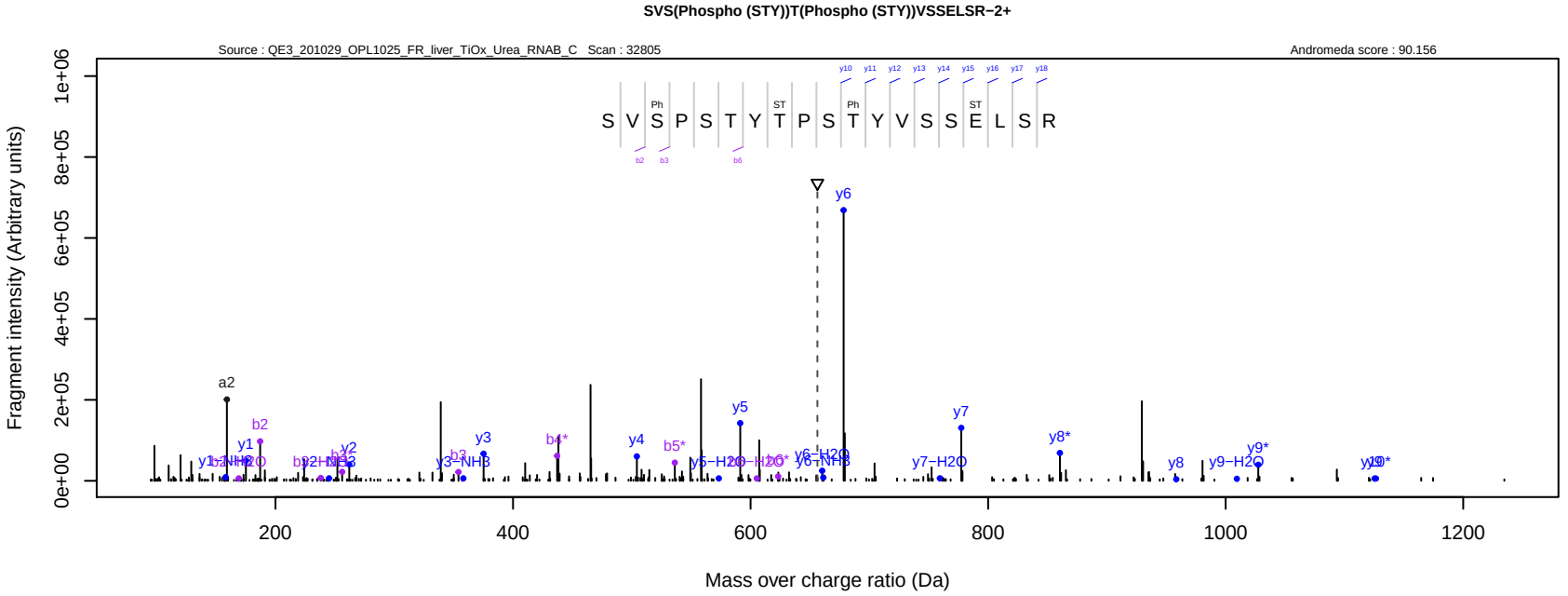
KSPDLGEYDPLTQADS(Phospho (STY))DES(Phospho (STY))EDDLVLNLQQK−3+

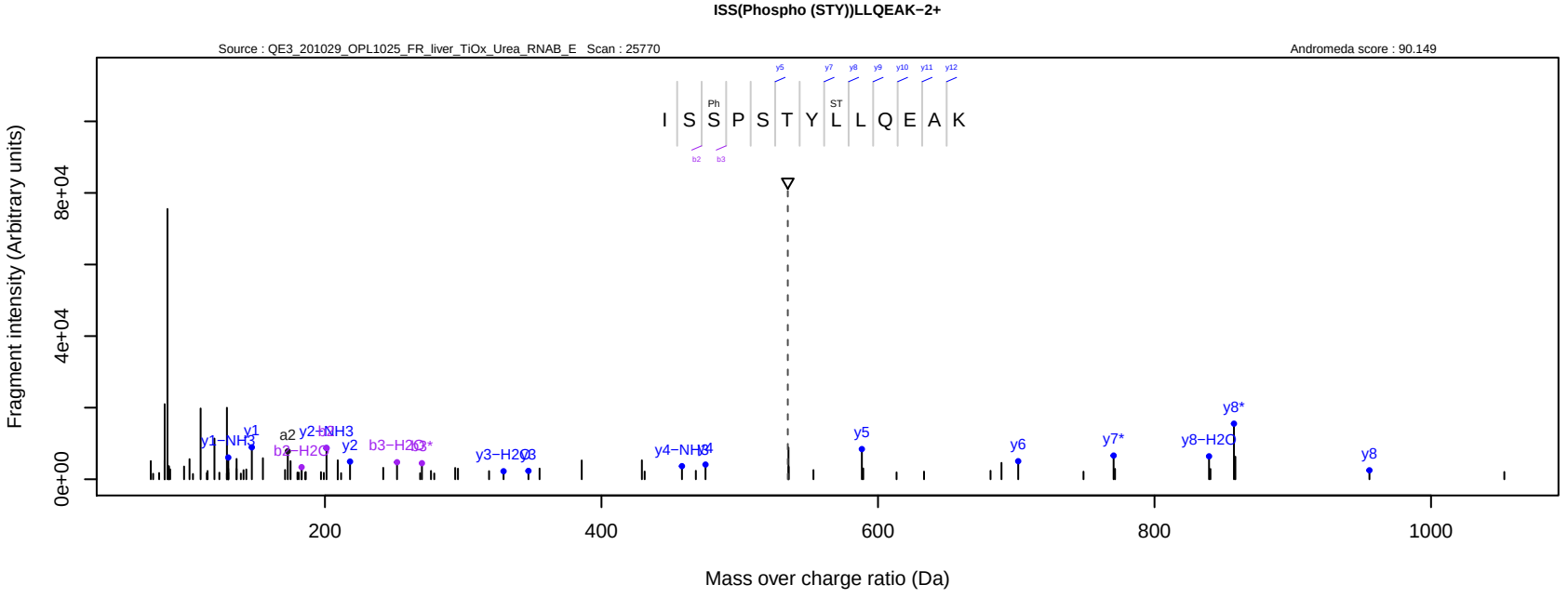


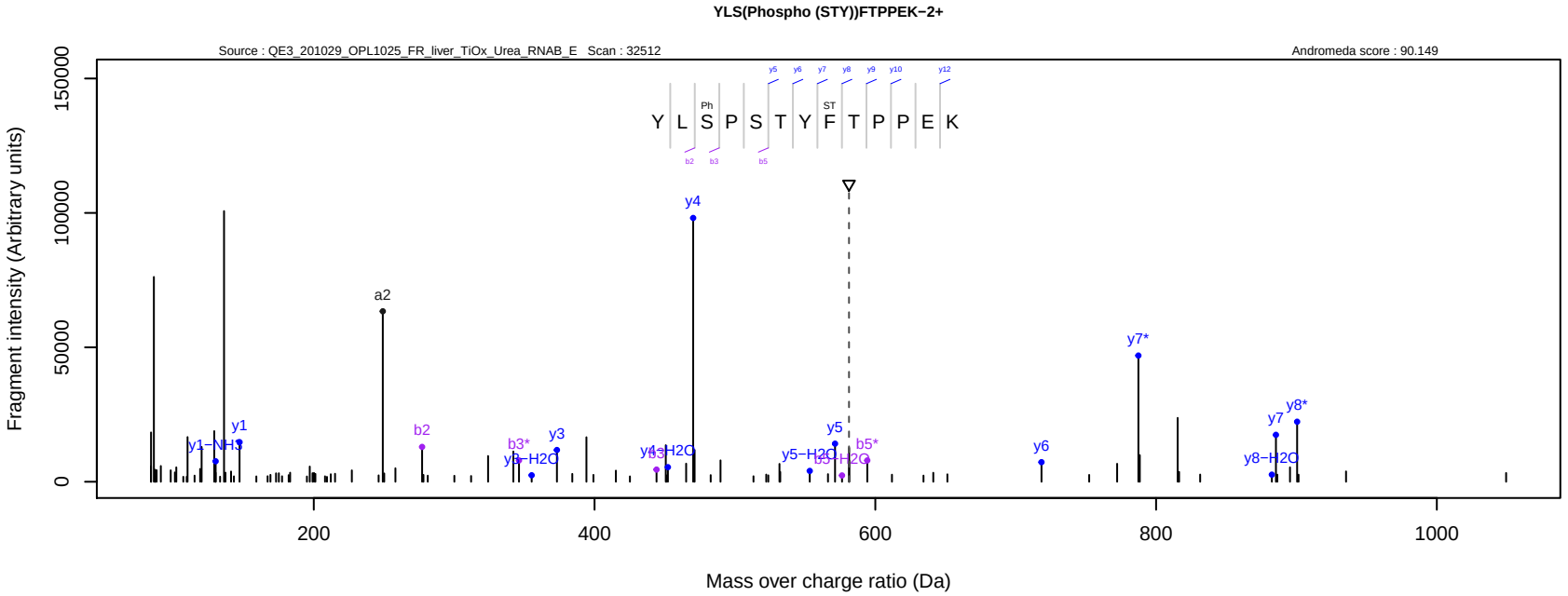
LHQLAM(Oxidation (M))QQSHFPM(Oxidation (M))THGNTGFSGIESS(Phospho (STY))SPEVK−4+

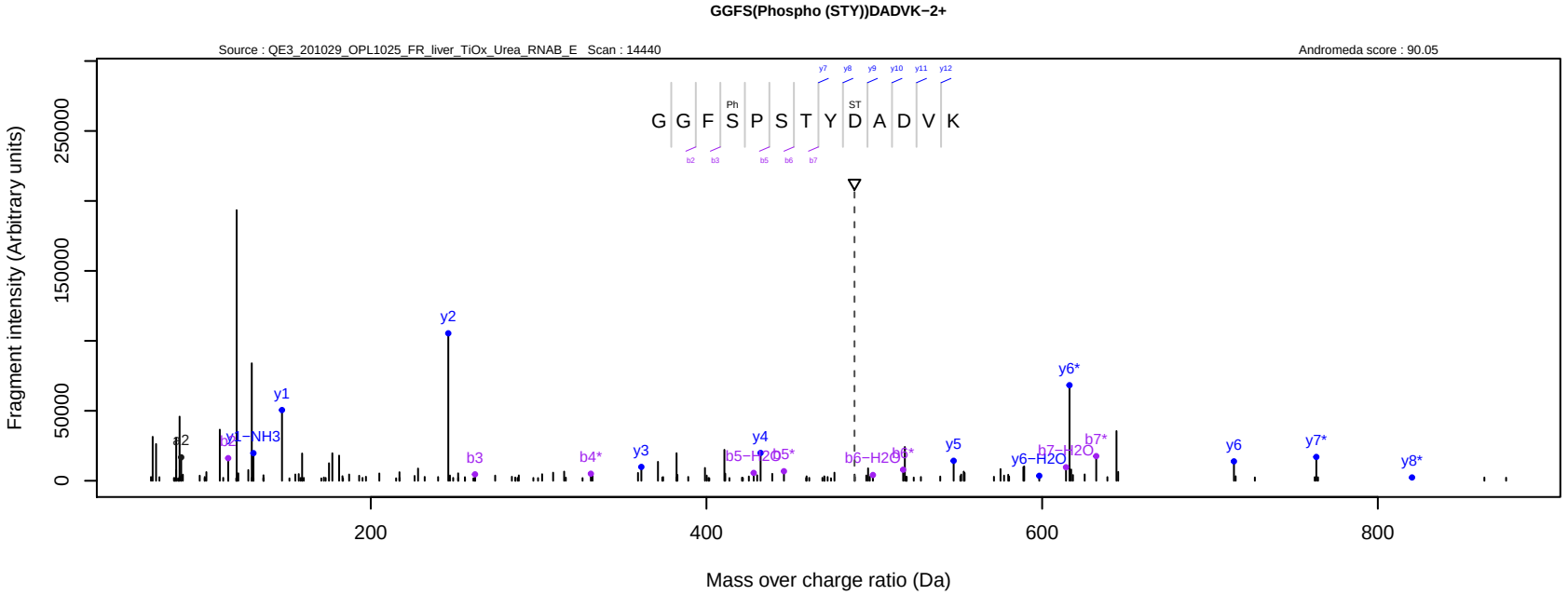


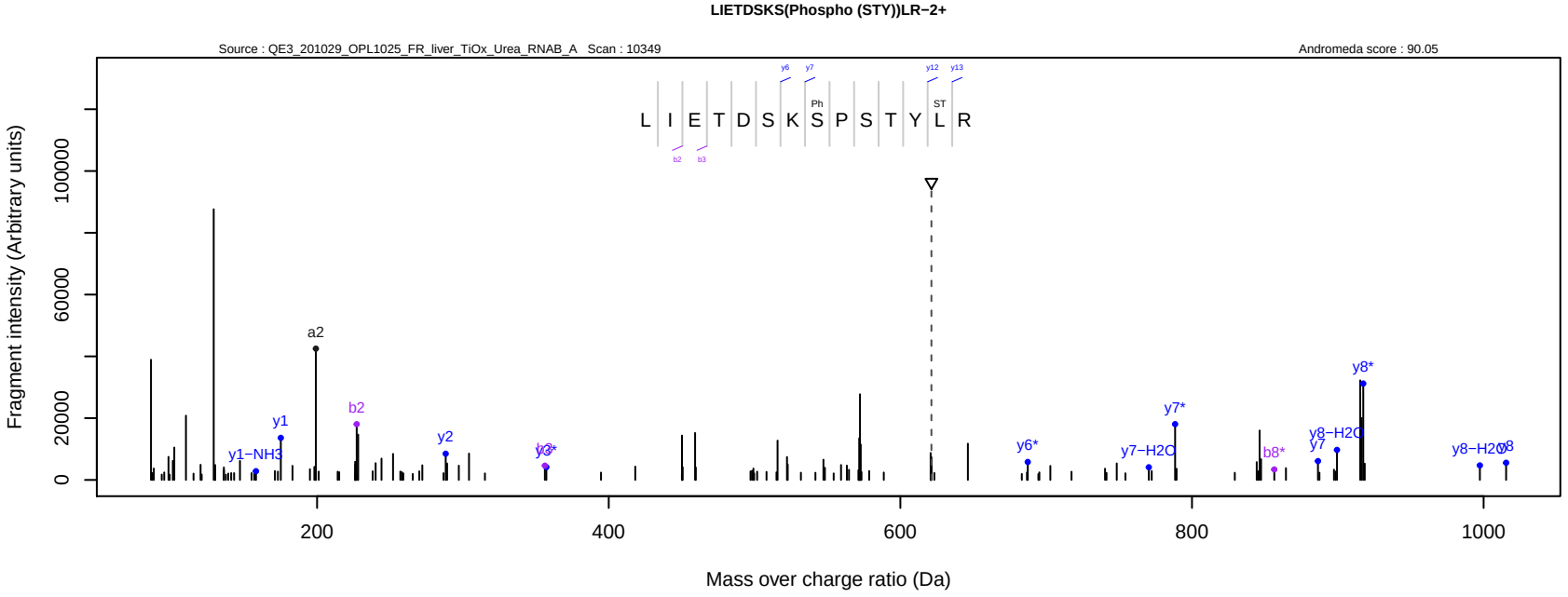

GQES(Phospho (STY))S(Phospho (STY))SDQEQVDVESIDFSKENK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33540
Andromeda score : 90.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

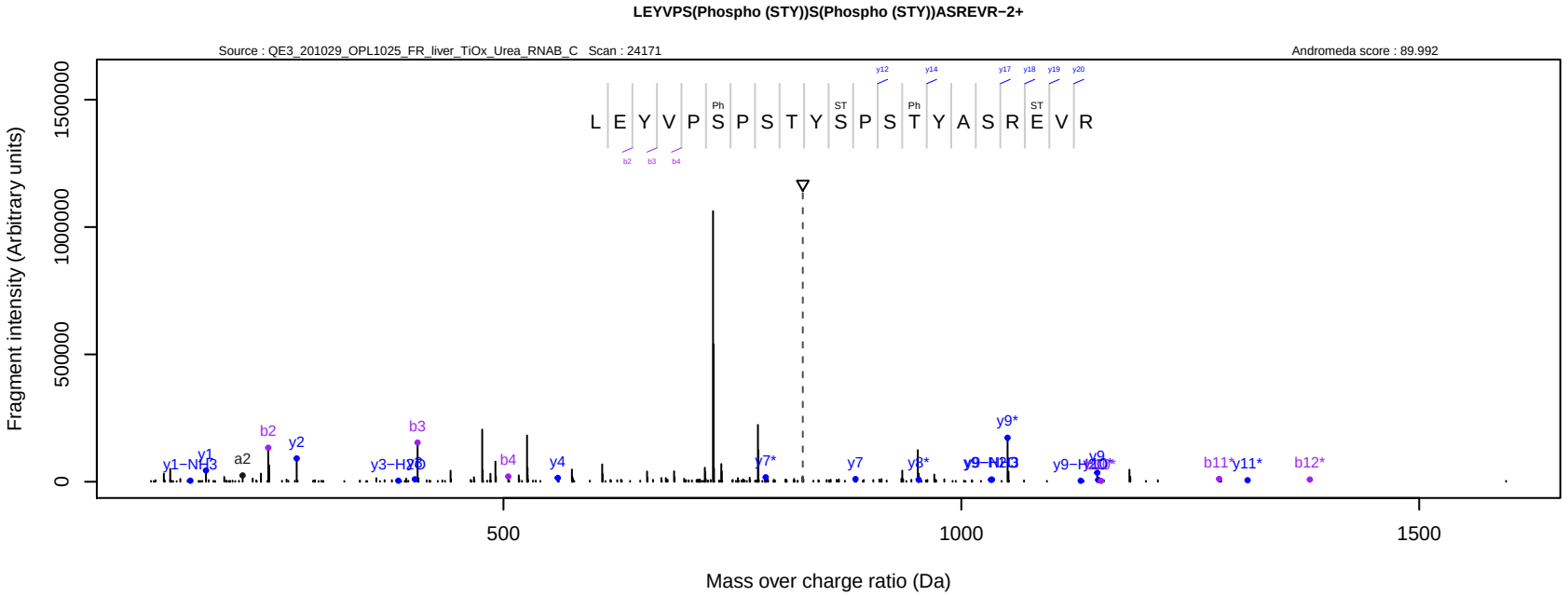

SVS(Phospho (STY))T(Phospho (STY))VSSELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32805
Andromeda score : 90.156
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

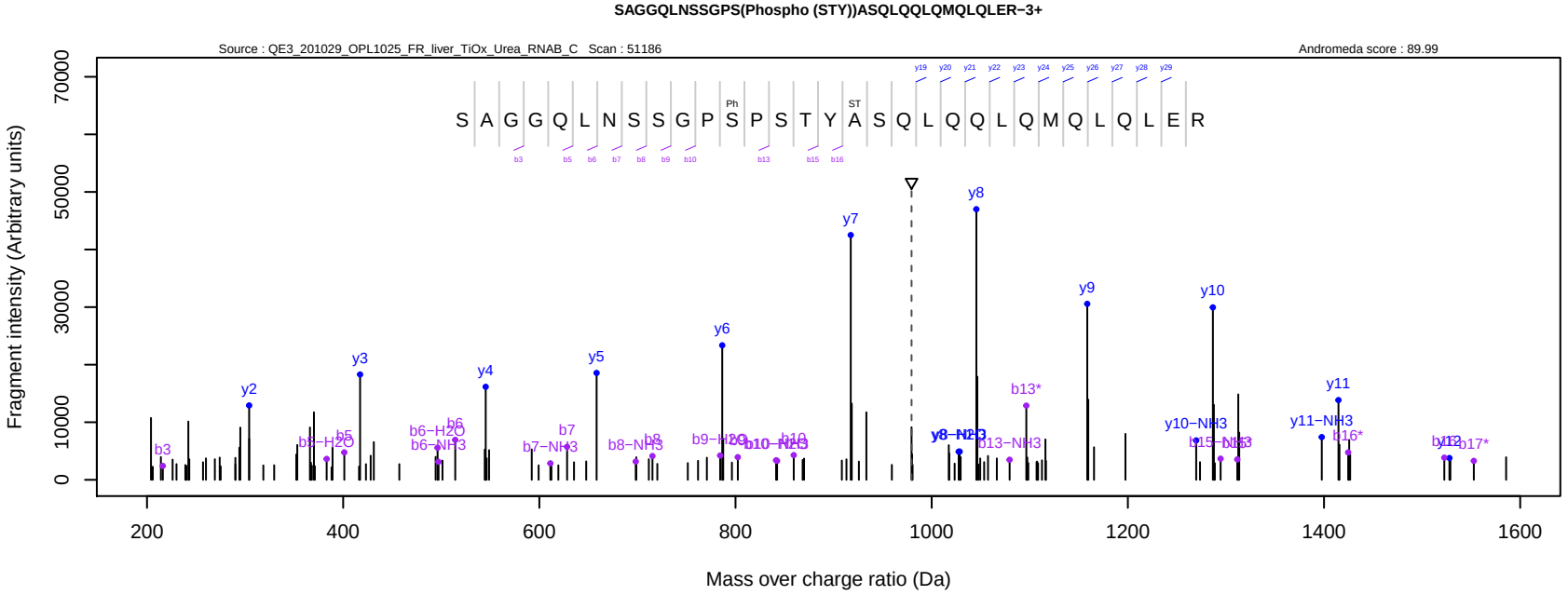

ISS(Phospho (STY))LLQEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25770
Andromeda score : 90.149
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

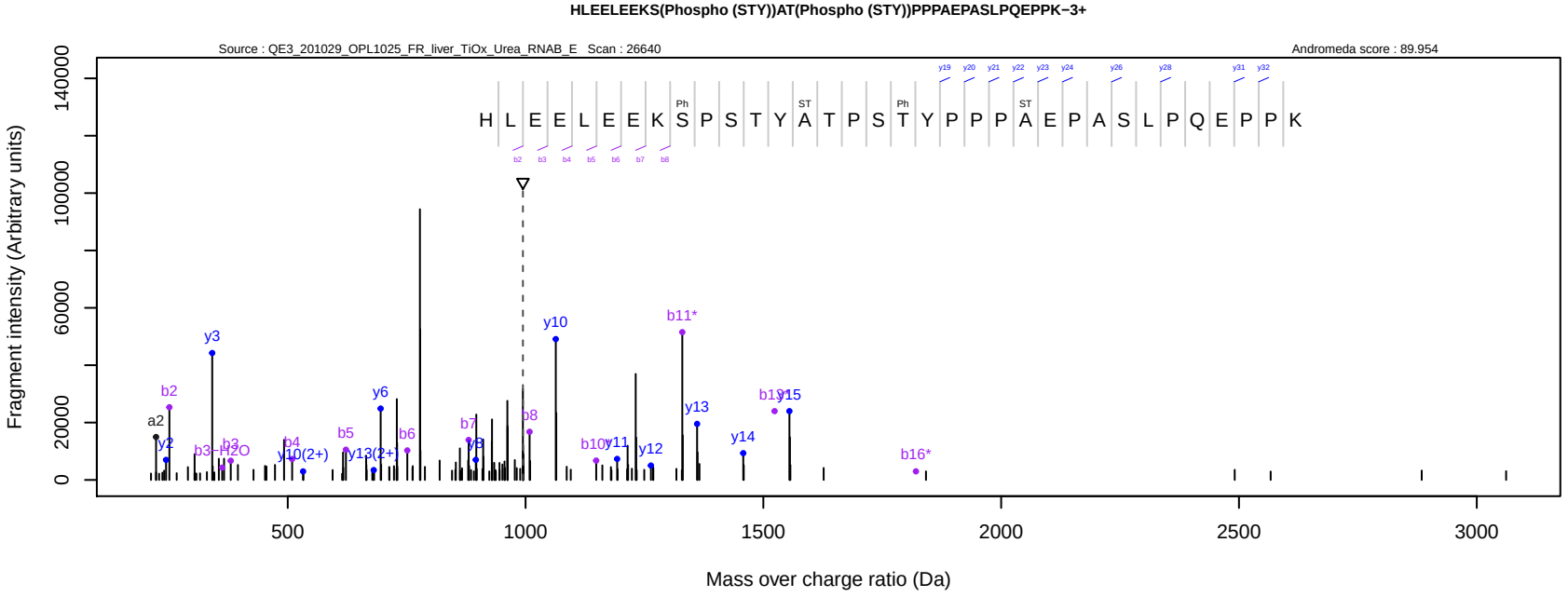

YLS(Phospho (STY))FTPPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32512
Andromeda score : 90.149
Y L S P S T Y F T P P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGFS(Phospho (STY))DADVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14440
Andromeda score : 90.05
G G F S P S T Y D A D V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIETDSKS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10349
Andromeda score : 90.05
L I E T D S K S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEYVPS(Phospho (STY))S(Phospho (STY))ASREVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24171
Andromeda score : 89.992
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

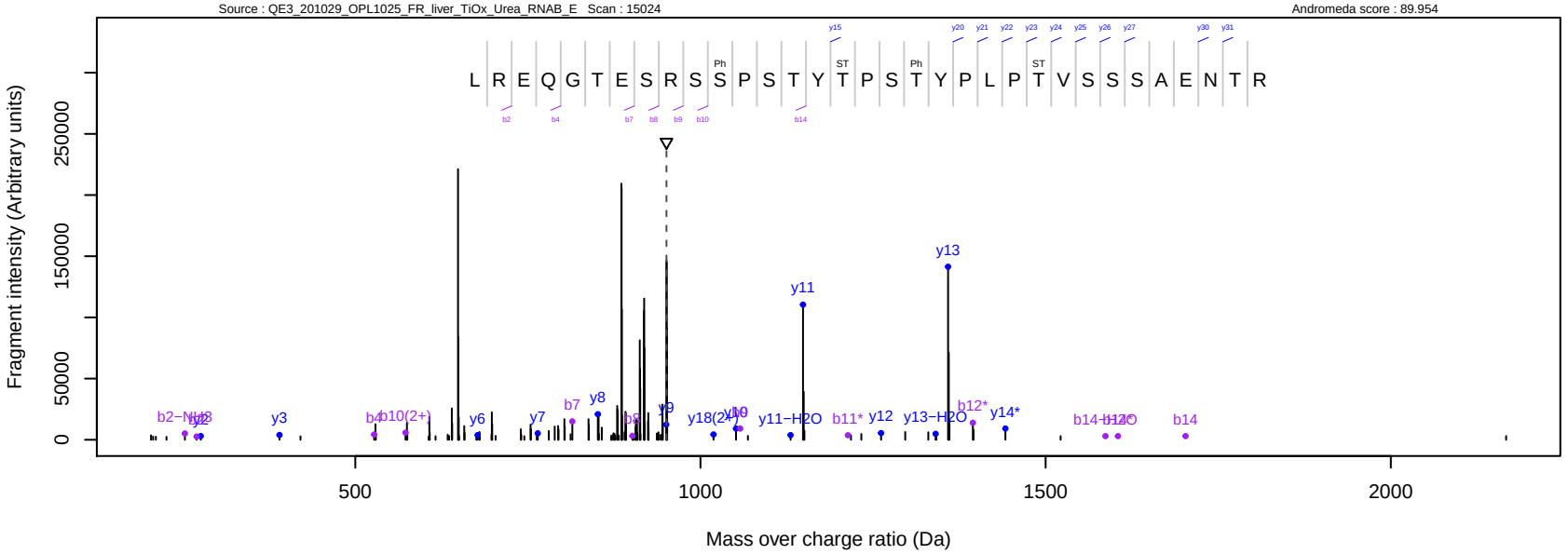

SAGGQLNSSGPS(Phospho (STY))ASQLQQLQMQLQLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51186
Andromeda score : 89.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLEELEEKS(Phospho (STY))AT(Phospho (STY))PPPAEPASLPQEPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26640
Andromeda score : 89.954
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LREQGTESRSS(Phospho (STY))T(Phospho (STY))PLPTVSSSAENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15024

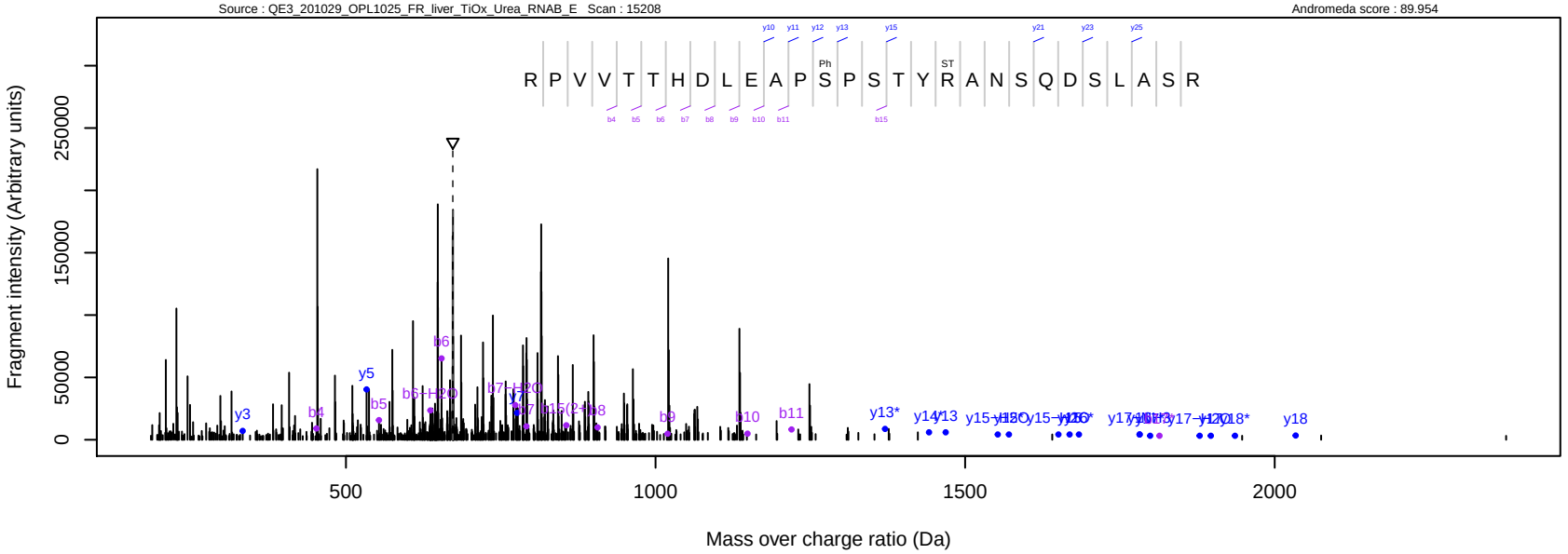
Andromeda score : 89.954



RPVVTTHDLEAPS(Phospho (STY))RANSQDSLASR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15208

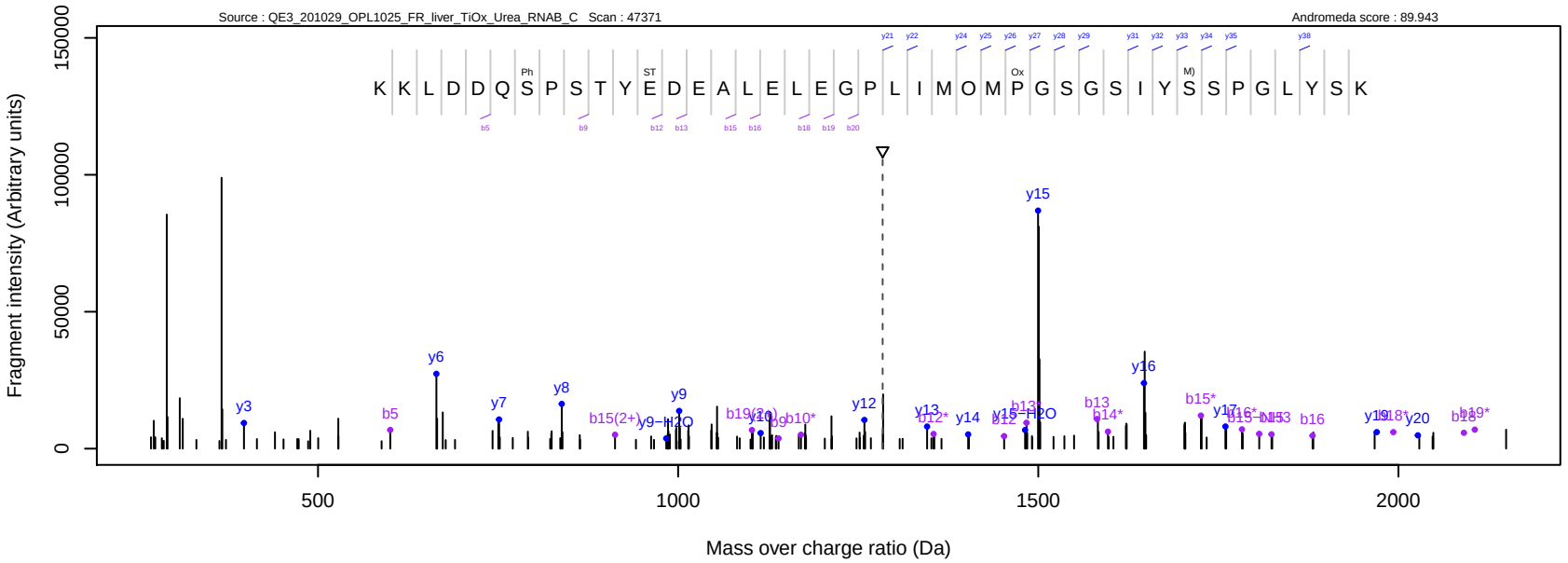
Andromeda score : 89.954

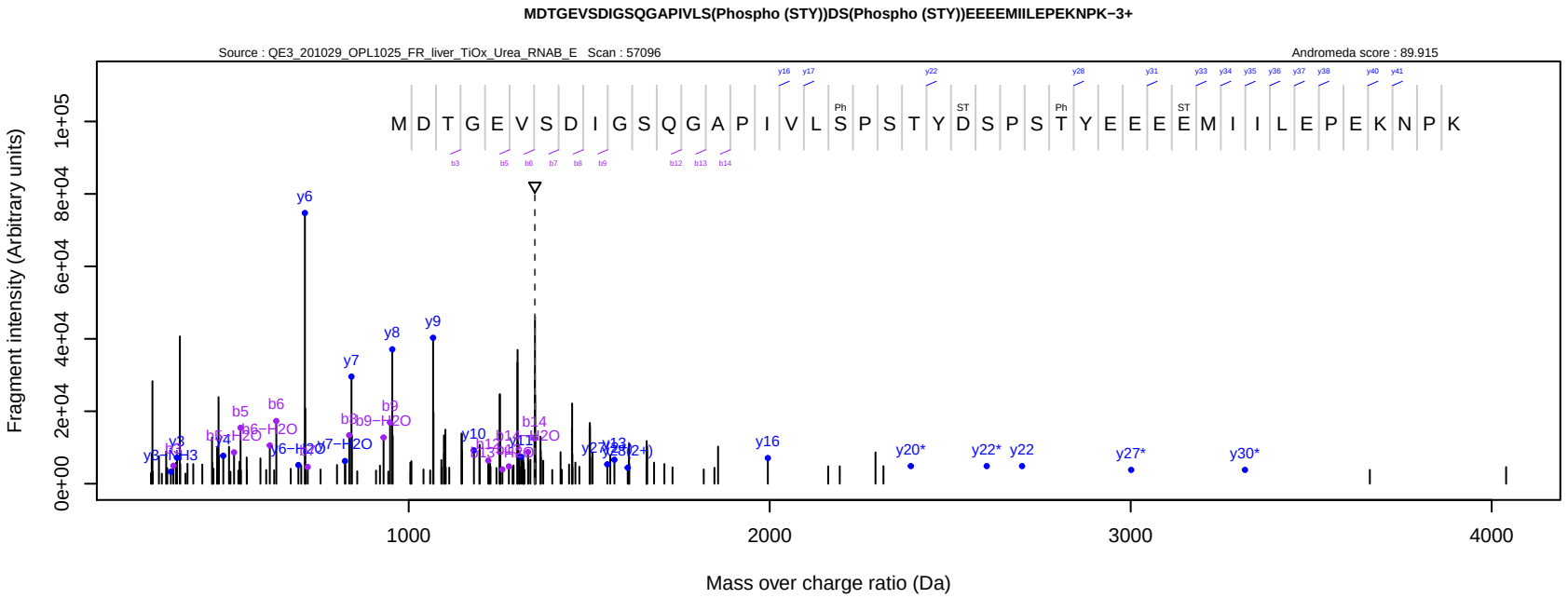


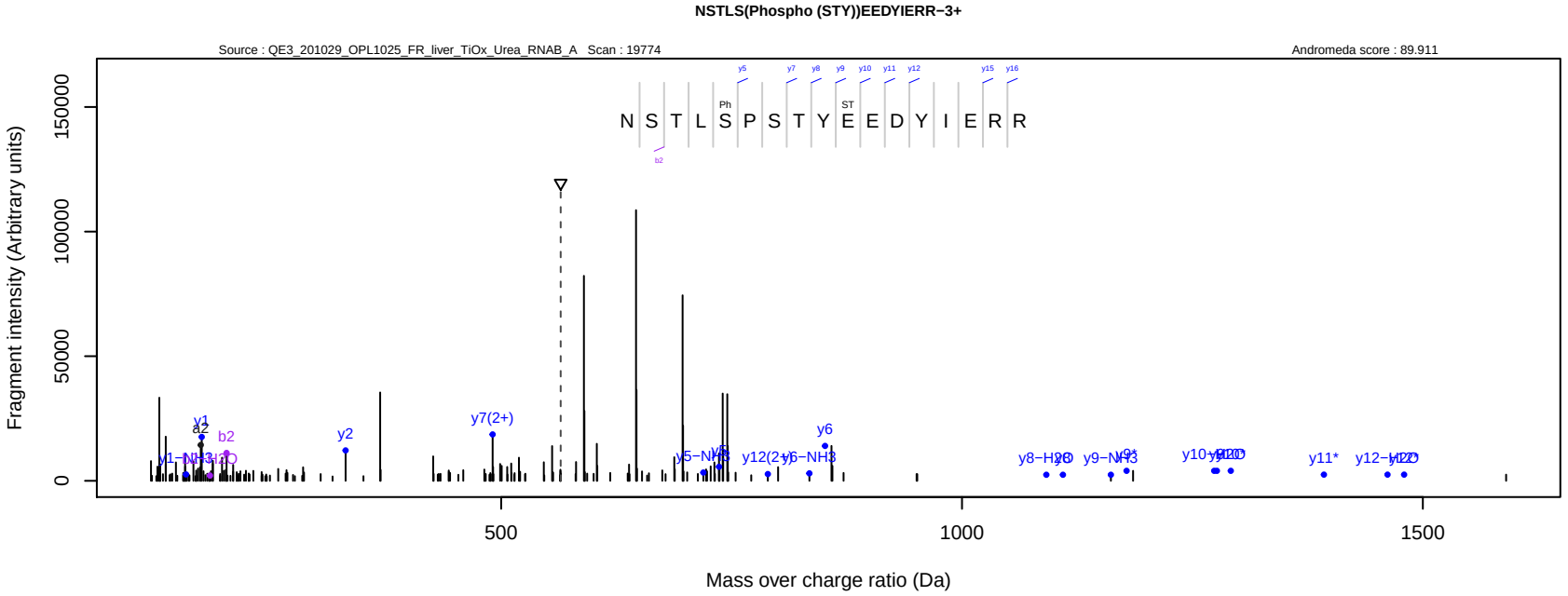
KKLDDQS(Phospho (STY))EDEALELEGPLIM(Oxidation (M))PGSGSIYSSPGLYSK−3+

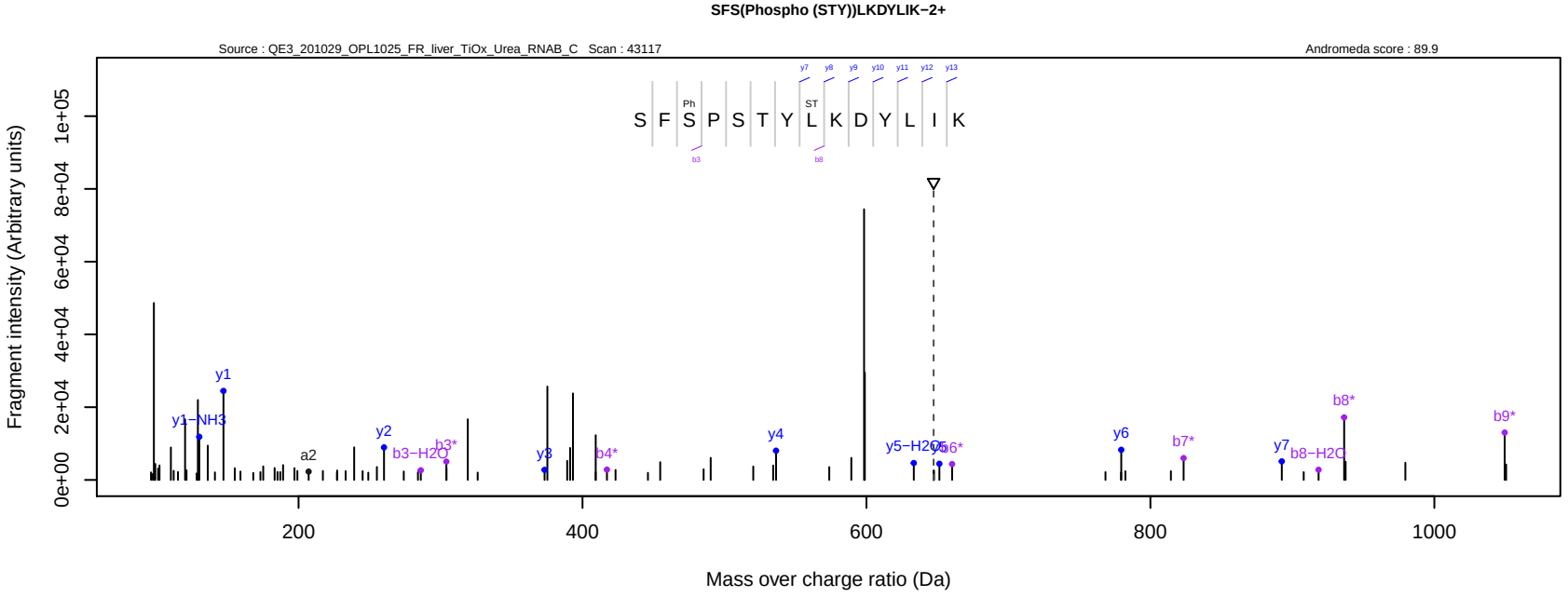
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47371

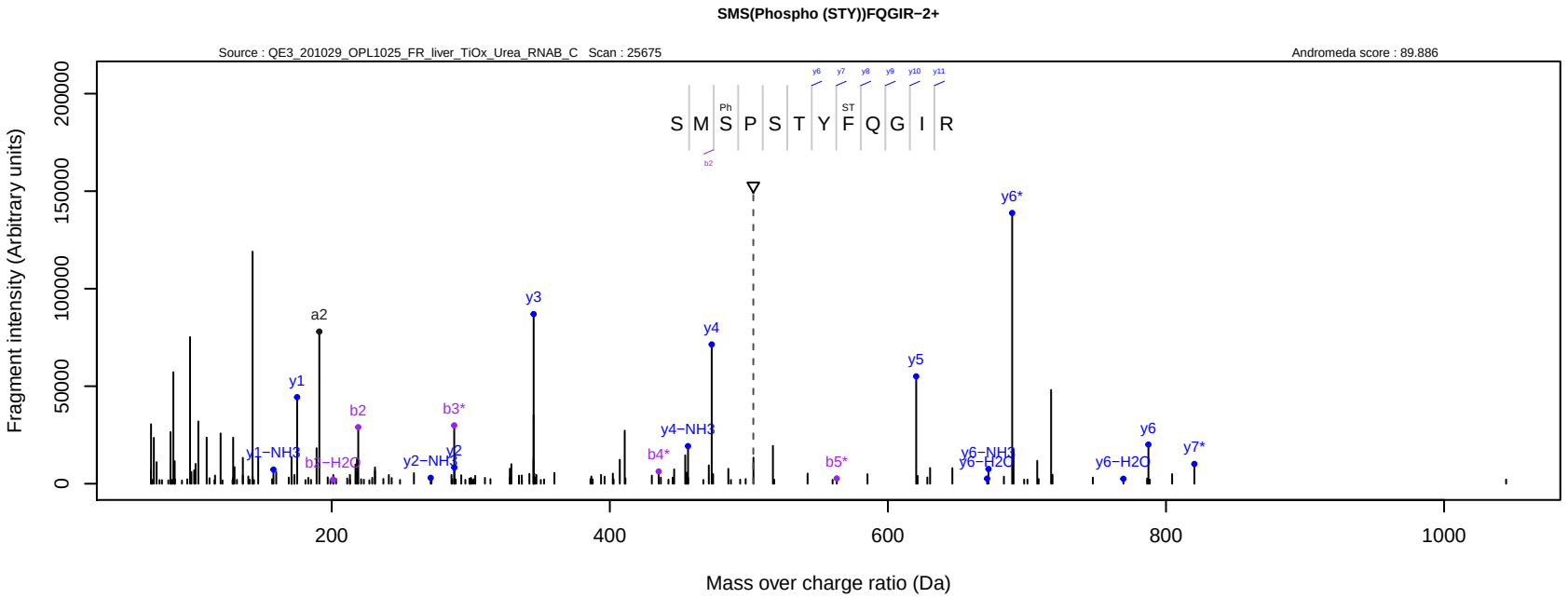
Andromeda score : 89.943

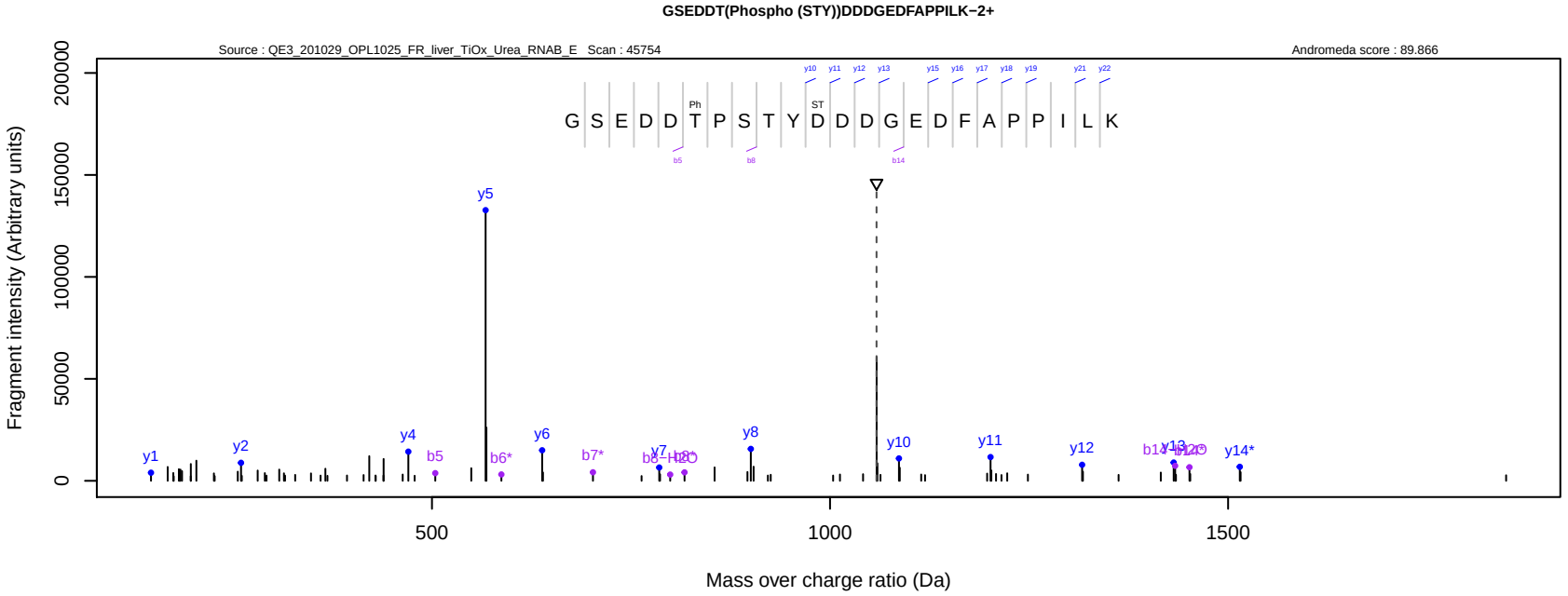


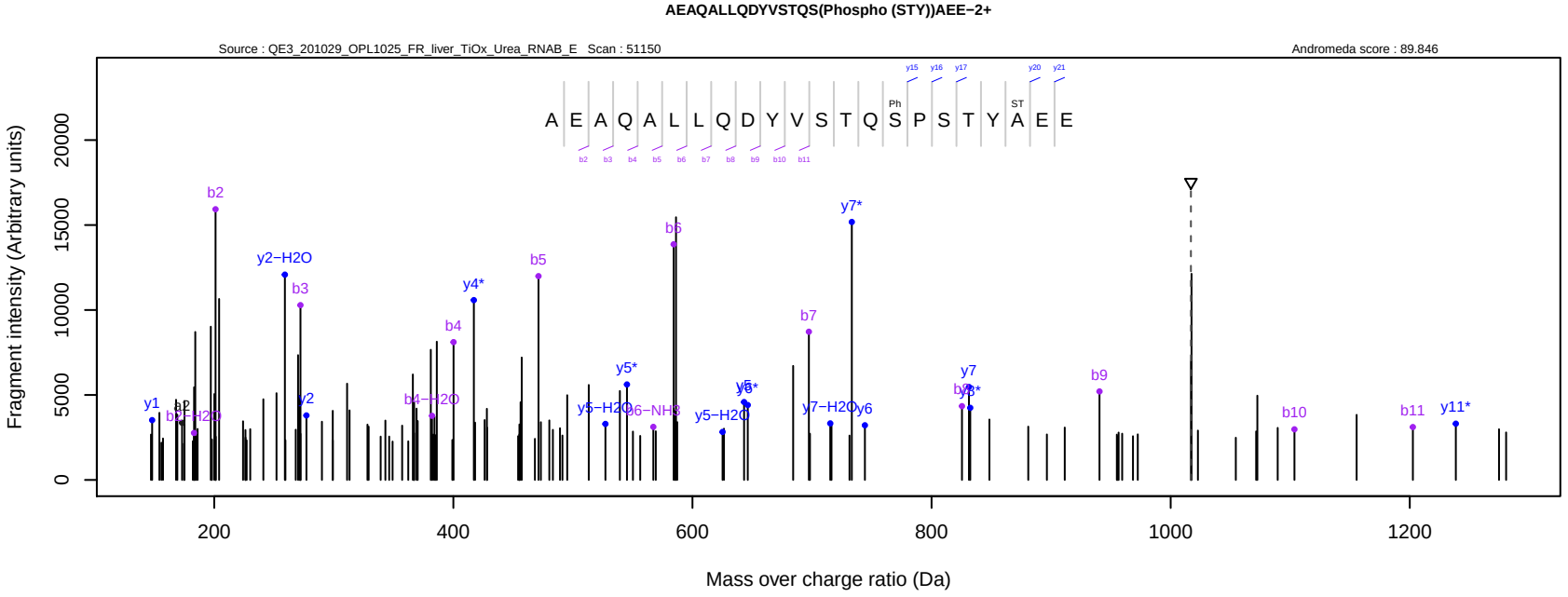

MDTGEVSDIGSQGAPIVLS(Phospho (STY))DS(Phospho (STY))EEEEMIILEPEKNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57096
Andromeda score : 89.915
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSTLS(Phospho (STY))EEDYIERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19774
Andromeda score : 89.911
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))LKDYLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43117
Andromeda score : 89.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SMS(Phospho (STY))FQGIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25675
Andromeda score : 89.886
S M S P S T Y F Q G I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

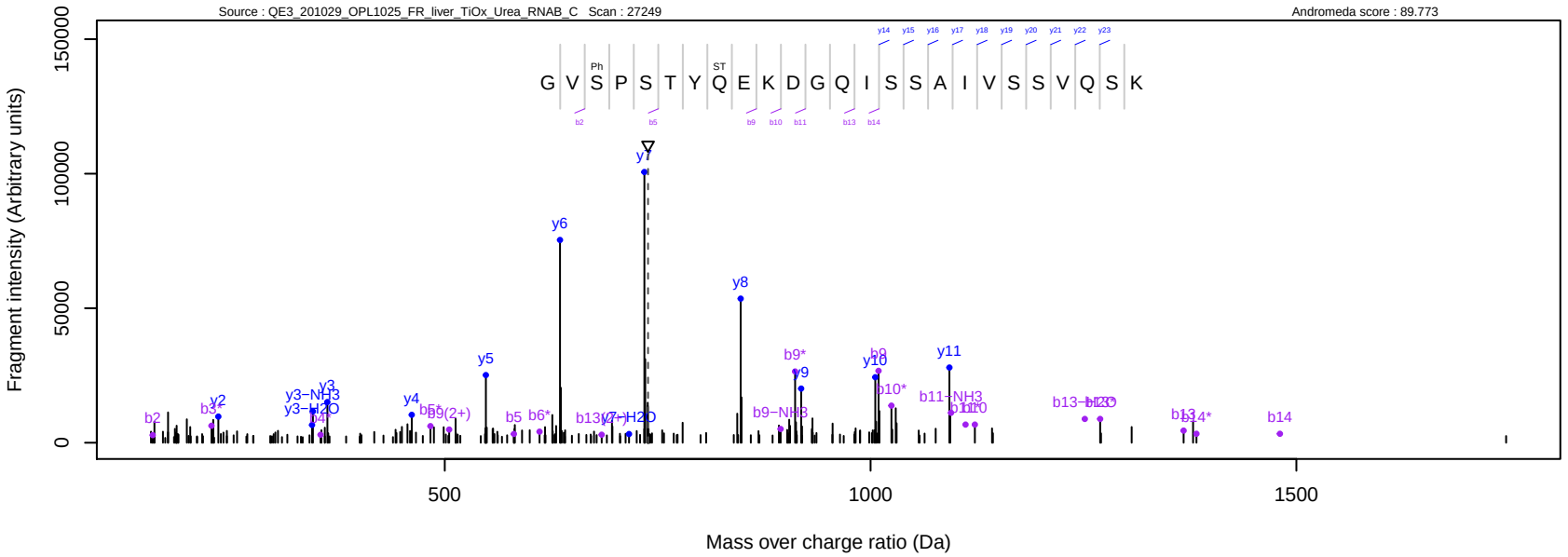

GSEDDT(Phospho (STY))DDDGEDFAPPILK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45754
Andromeda score : 89.866
G S E D D T P S T Y D D D G E D F A P P I L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEAQALLQDYVSTQS(Phospho (STY))AEE−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51150
Andromeda score : 89.846
A E A Q A L L Q D Y V S T Q S P S T Y A E E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GVS(Phospho (STY))QEKDGQISSAIVSSVQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27249

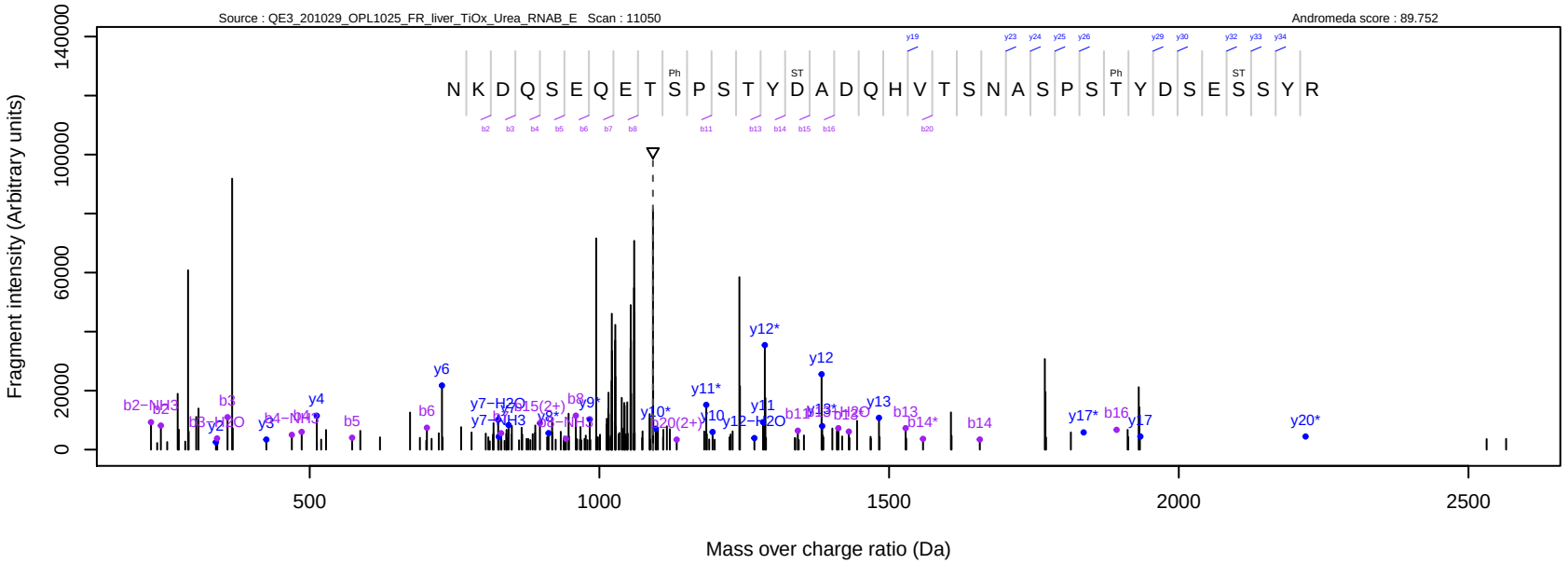
Andromeda score : 89.773



NKDQSEQETS(Phospho (STY))DADQHVTSNAS(Phospho (STY))DSESSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11050

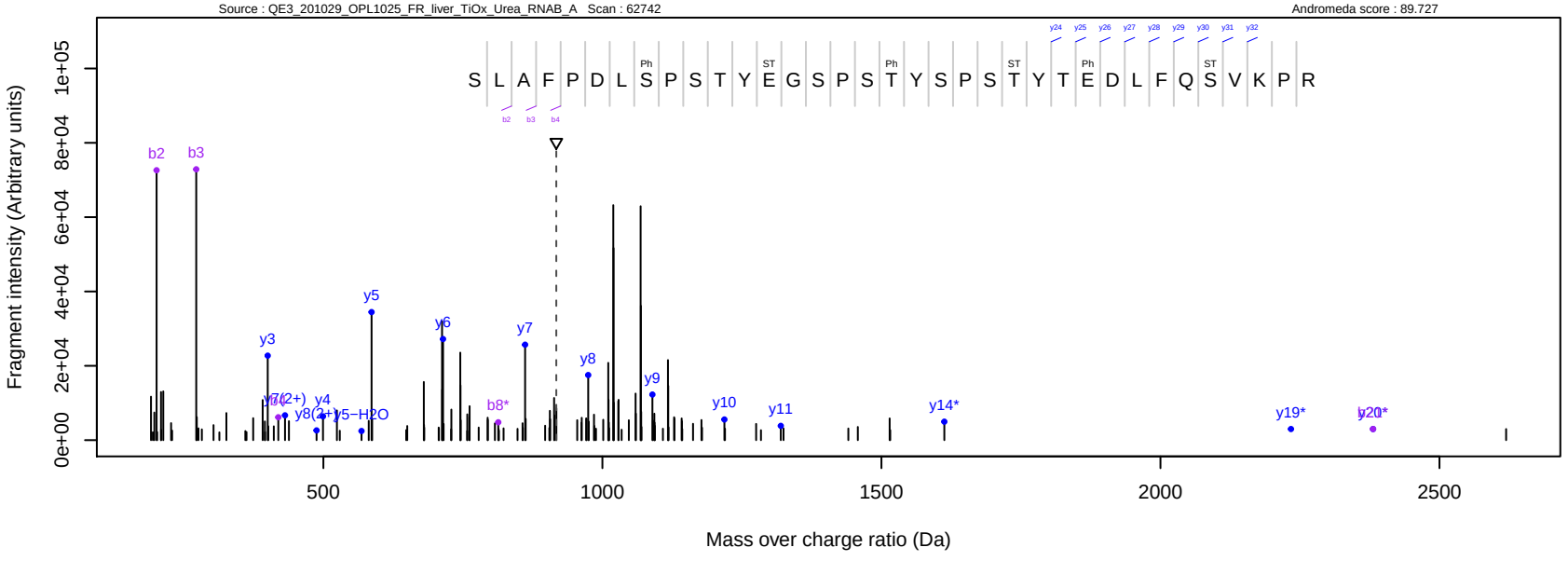
Andromeda score : 89.752

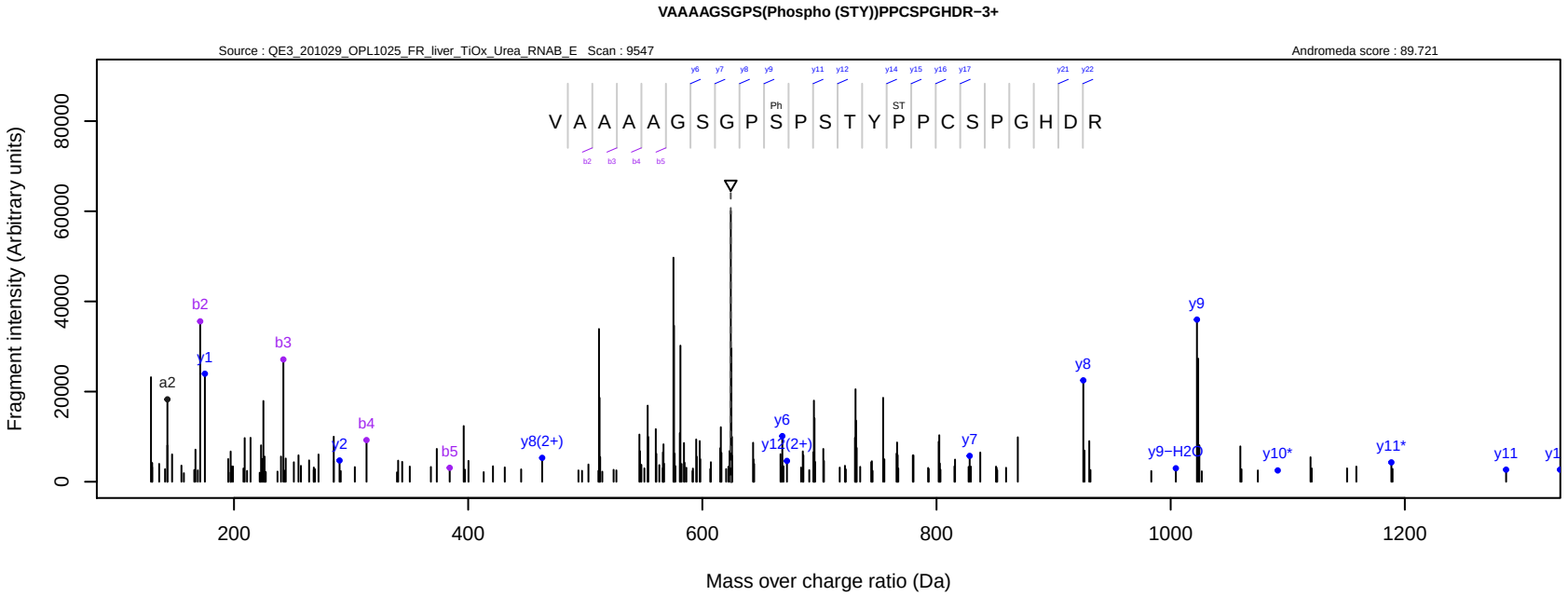


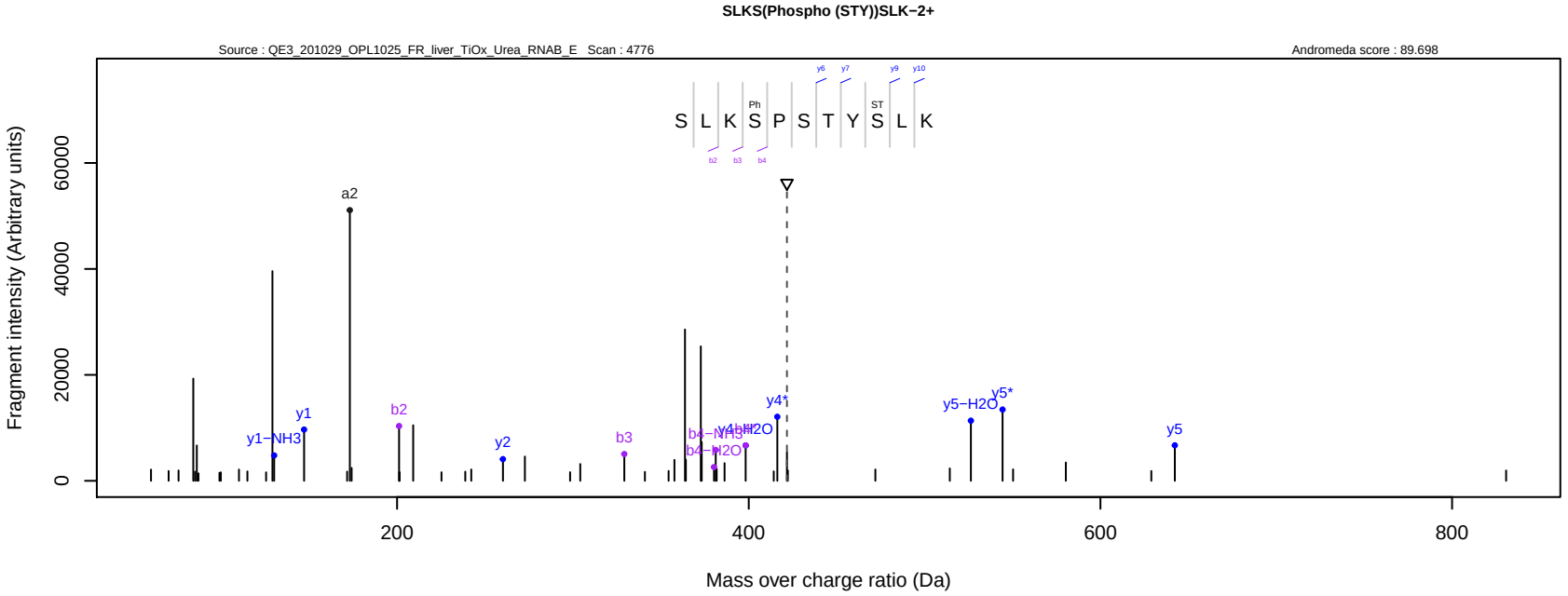
SLAFPDLS(Phospho (STY))EGS(Phospho (STY))S(Phospho (STY))TEDLFQSVKPR−3+

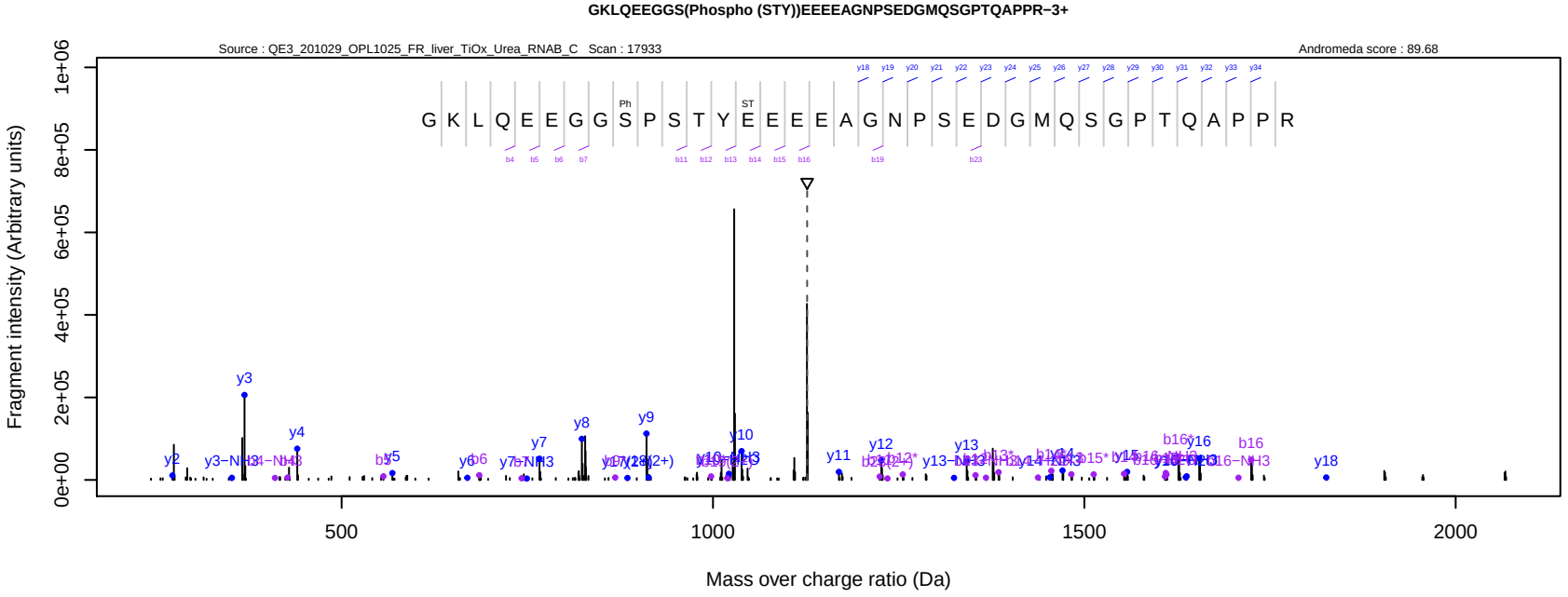
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62742

Andromeda score : 89.727




VAAAAGSGPS(Phospho (STY))PPCSPGHDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9547
Andromeda score : 89.721
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

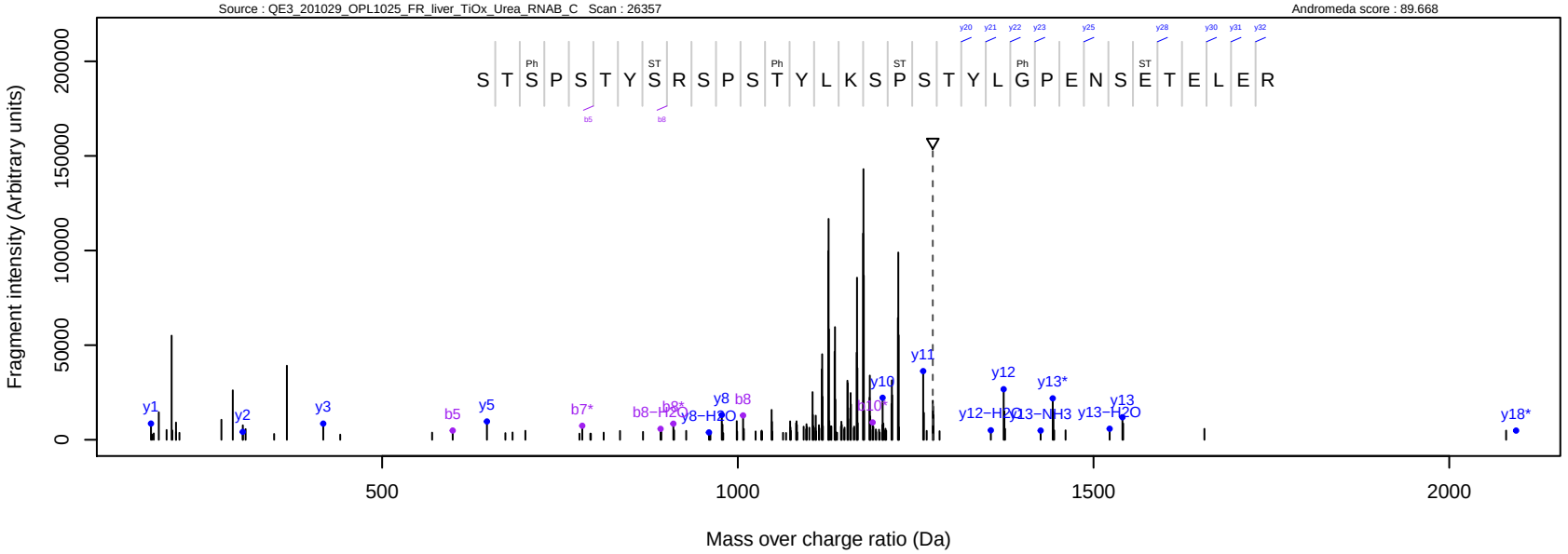

SLKS(Phospho (STY))SLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4776
Andromeda score : 89.698
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKLQEEGGS(Phospho (STY))EEEEAGNPSEDGMQSGPTQAPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17933
Andromeda score : 89.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STS(Phospho (STY))SRS(Phospho (STY))LKS(Phospho (STY))LGPENSETELER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26357

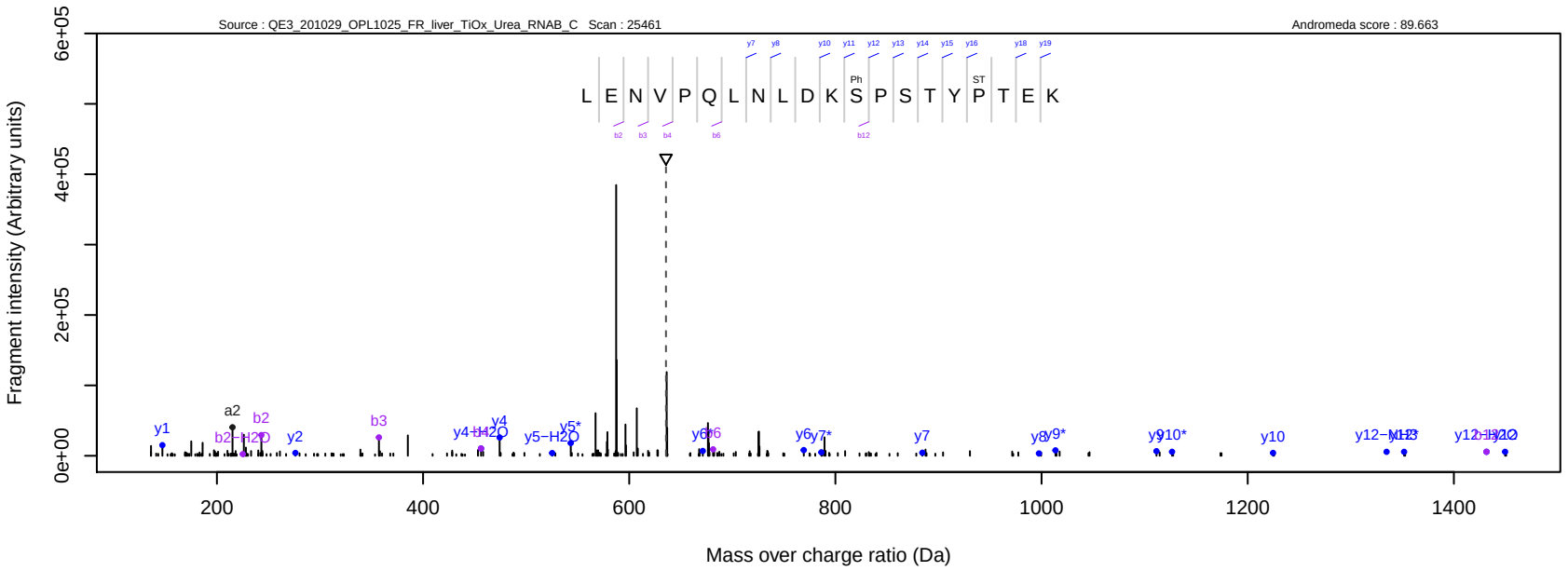
Andromeda score : 89.668



LENVPQLNLDKS(Phospho (STY))PTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25461

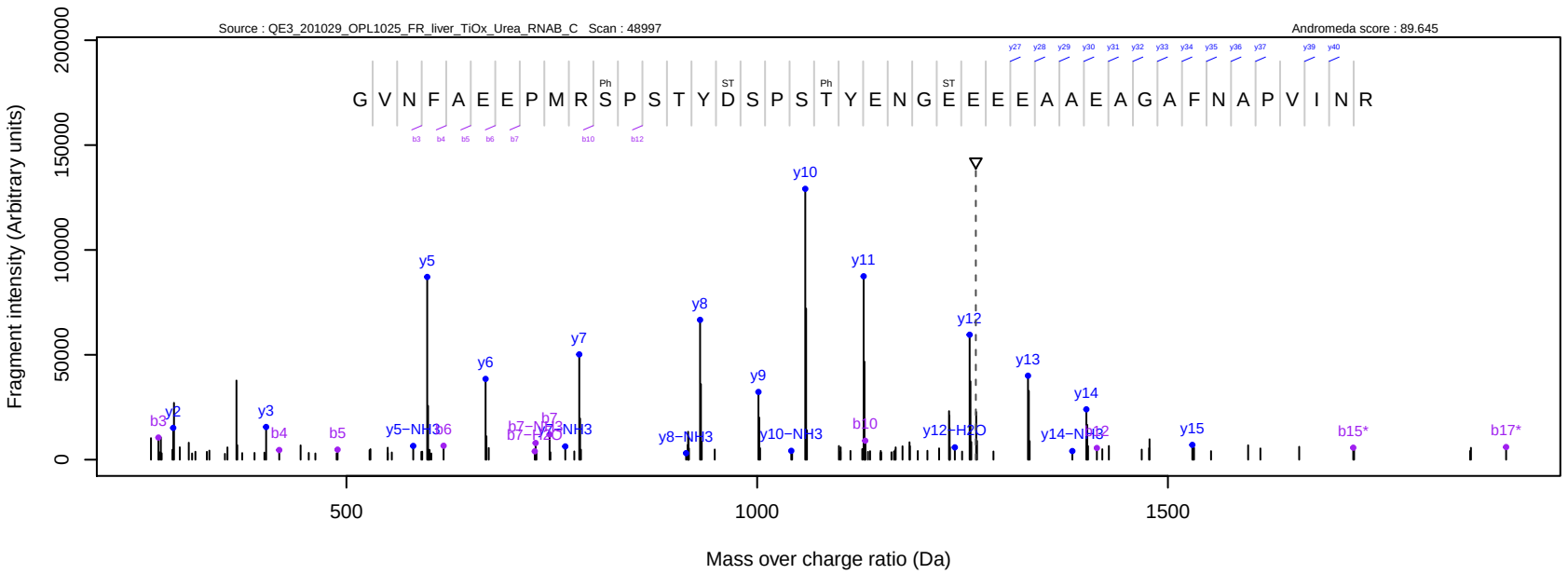
Andromeda score : 89.663



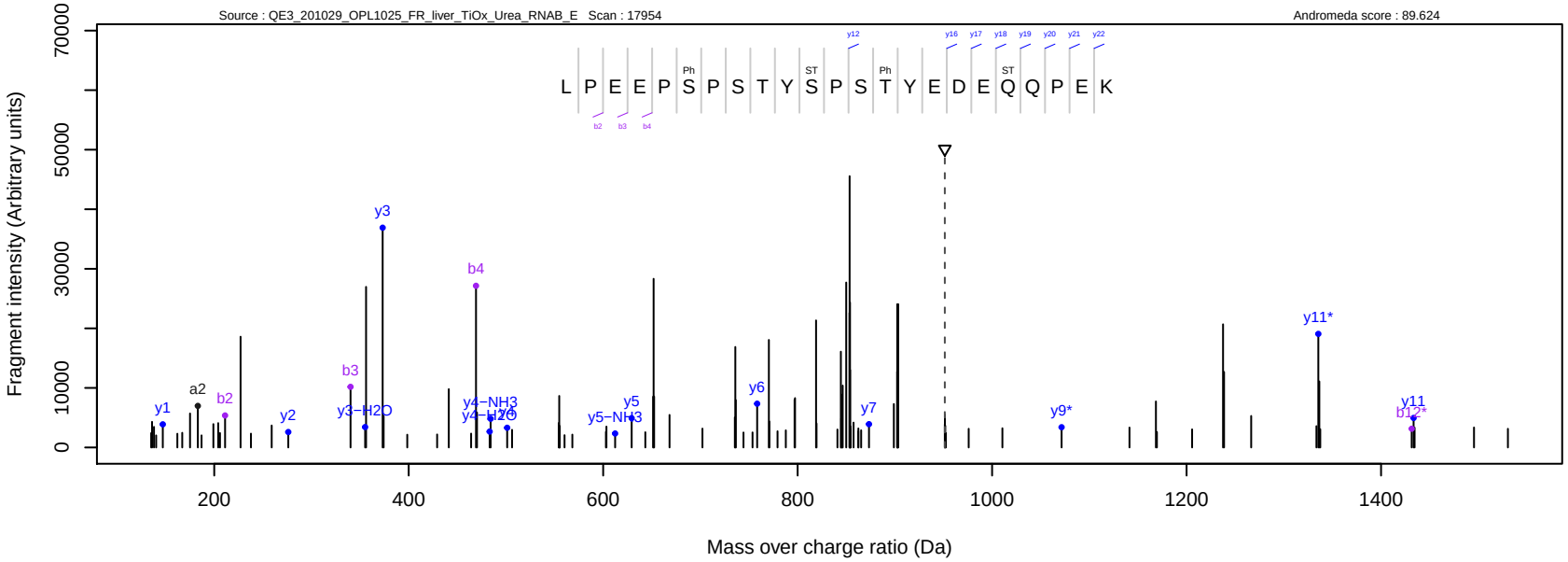
GVNFAEEPMRS(Phospho (STY))DS(Phospho (STY))ENGEEEEAAEAGAFNAPVINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48997

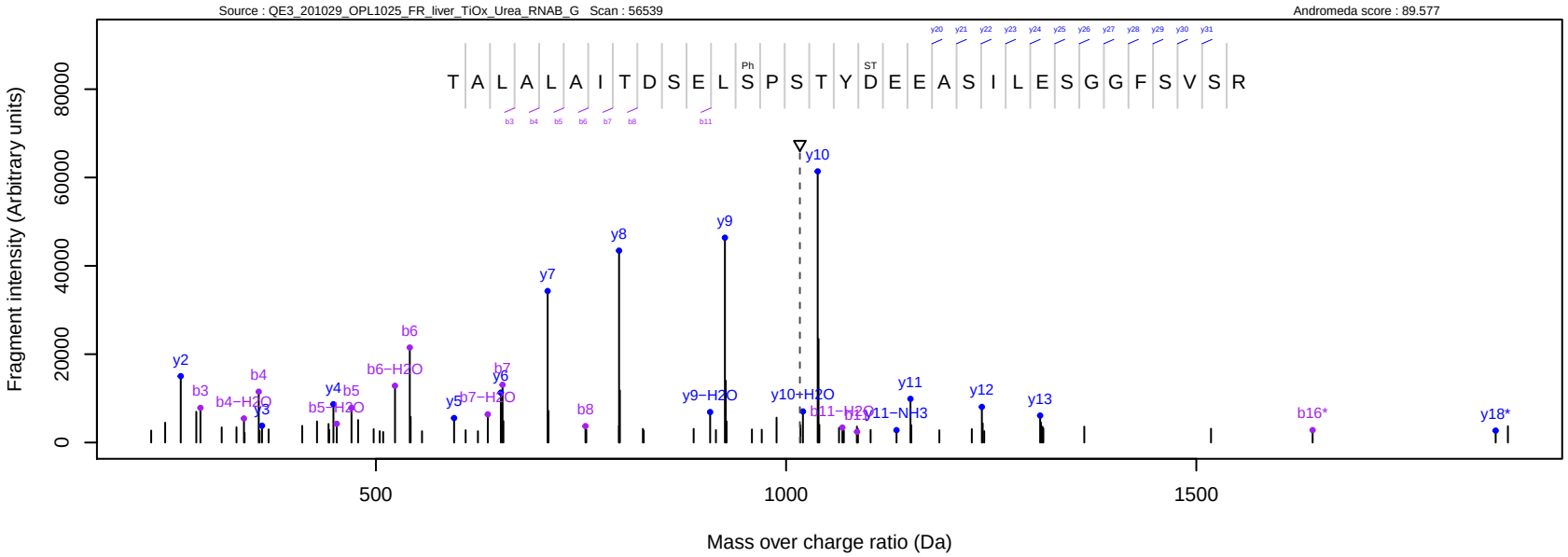
Andromeda score : 89.645



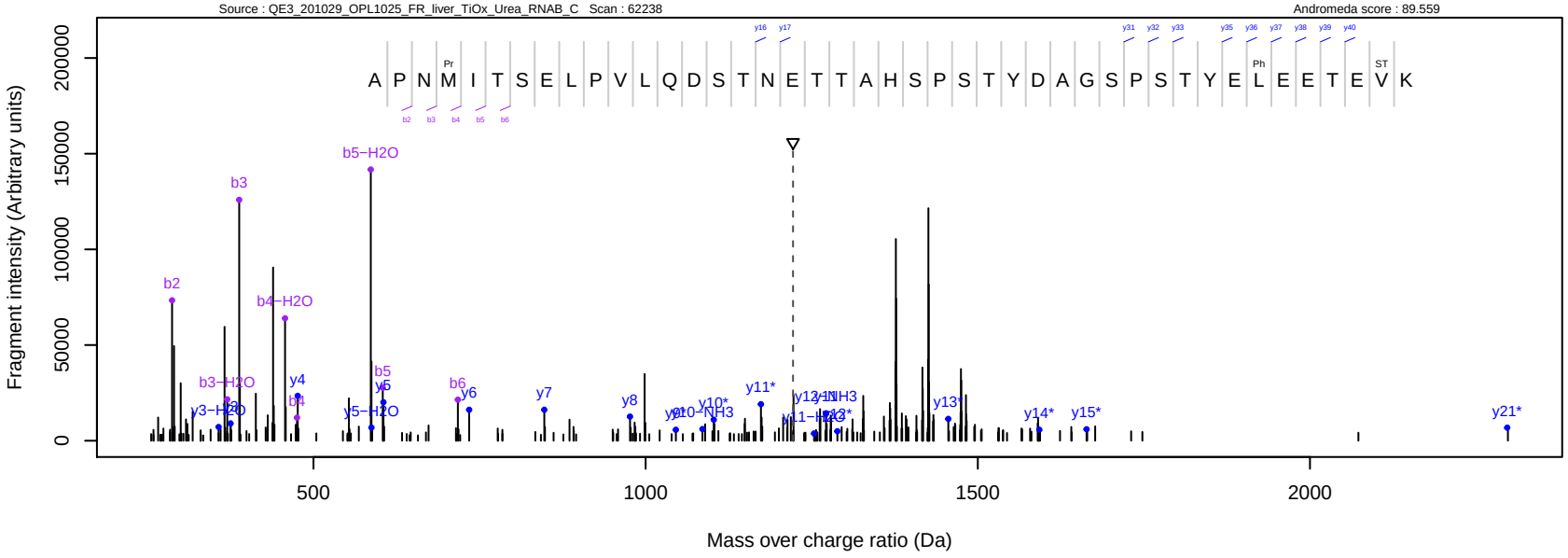
LPEEPS(Phospho (STY))S(Phospho (STY))EDEQQPEK−2+



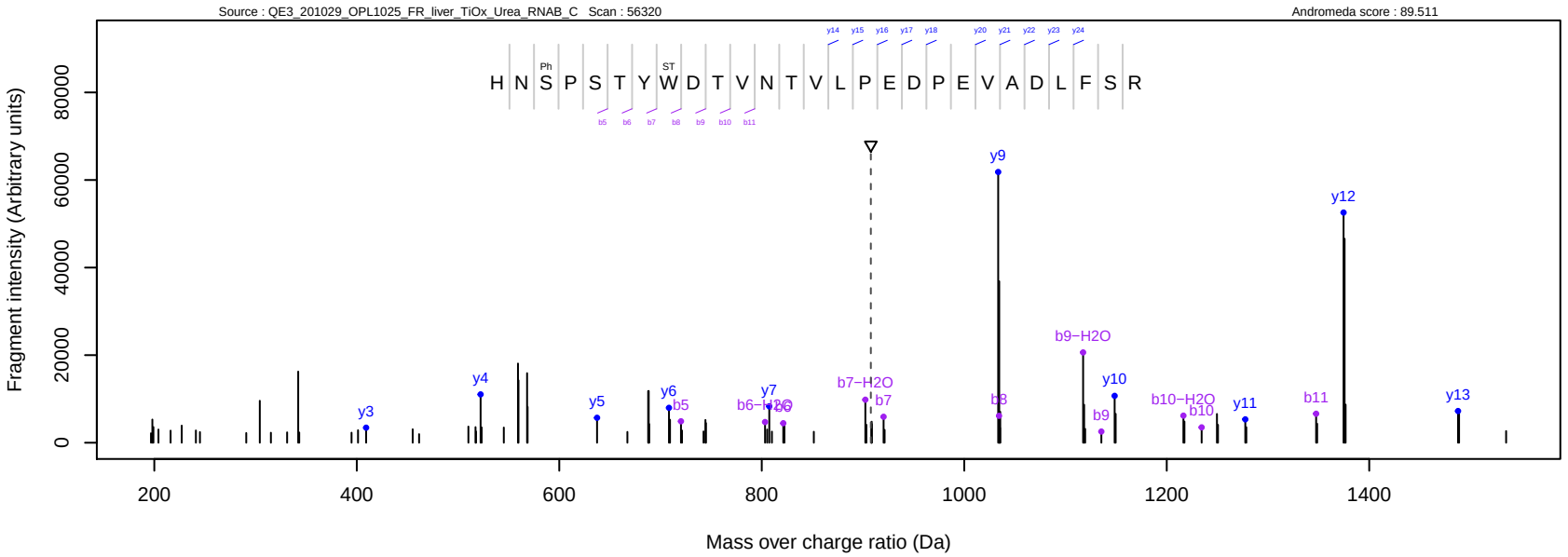
TALALAITDSELS(Phospho (STY))DEEASILESGGFSVSR−3+



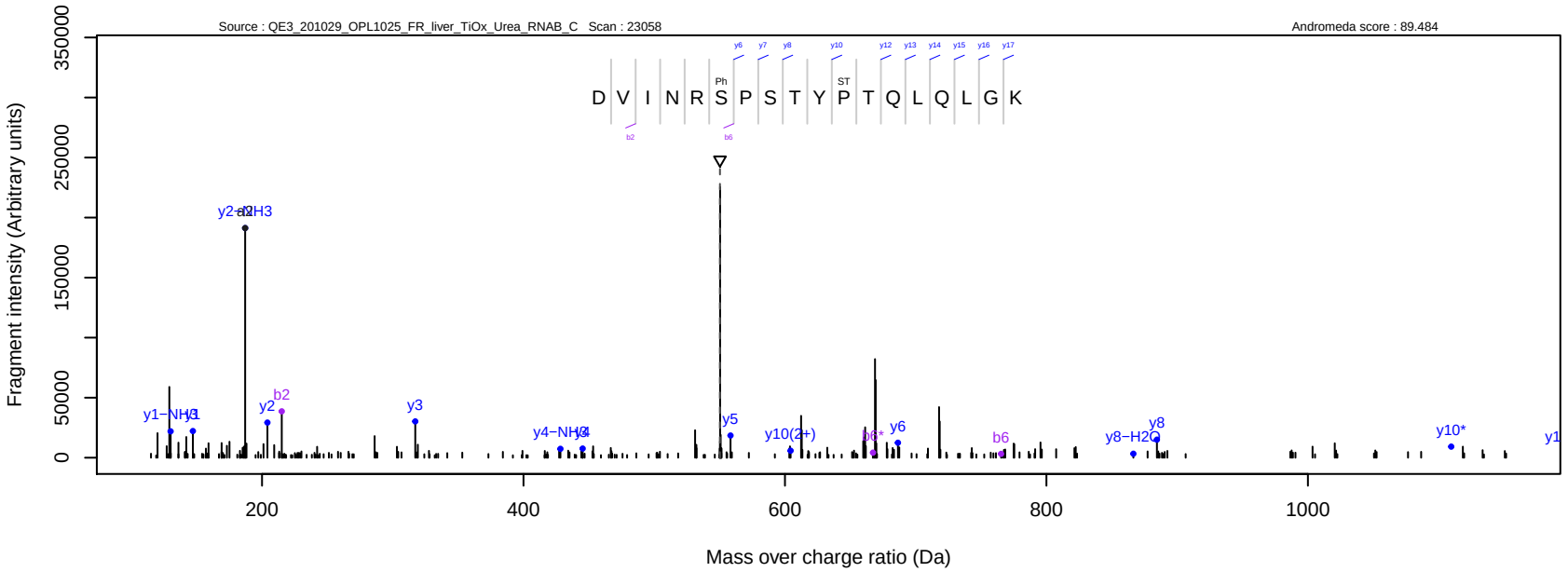
(Acetyl (Protein N−term))MITSELPVLQDSTNETTAHS(Phospho (STY))DAGS(Phospho (STY))ELEETEVK−3+



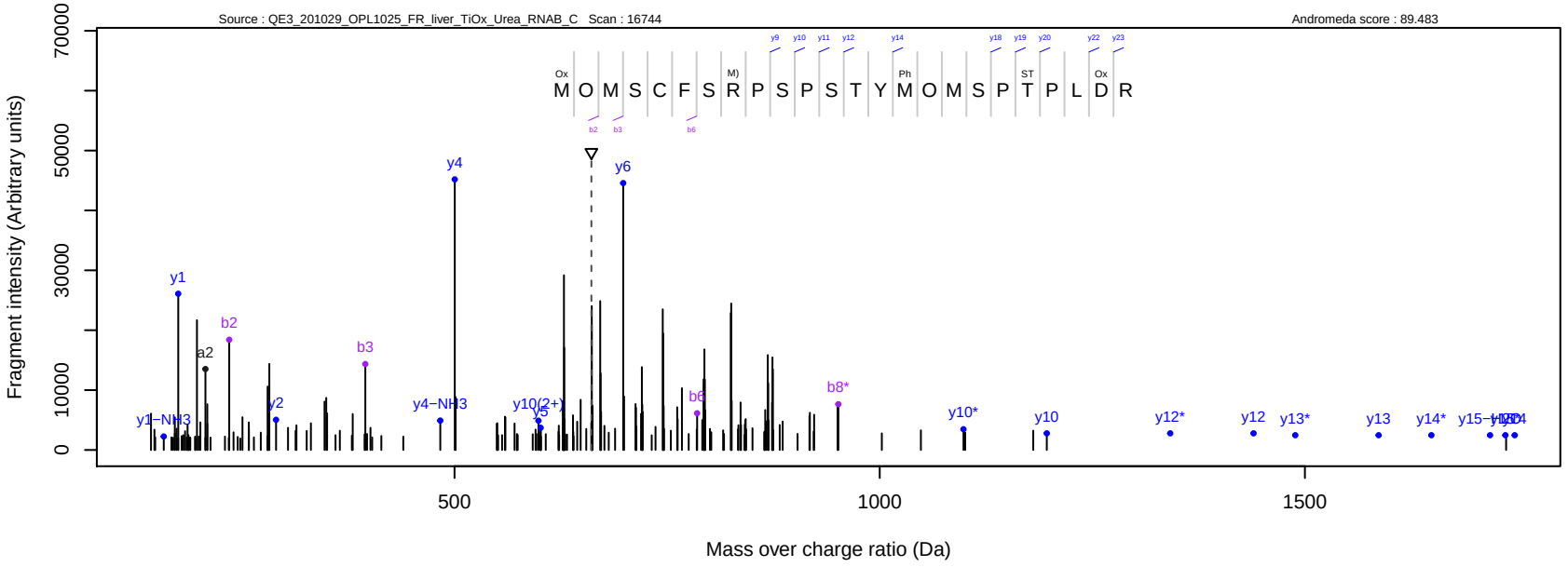
HNS(Phospho (STY))WDTVNTVLPEDPEVADLFSR−3+



DVINRS(Phospho (STY))PTQLQLGK−3+



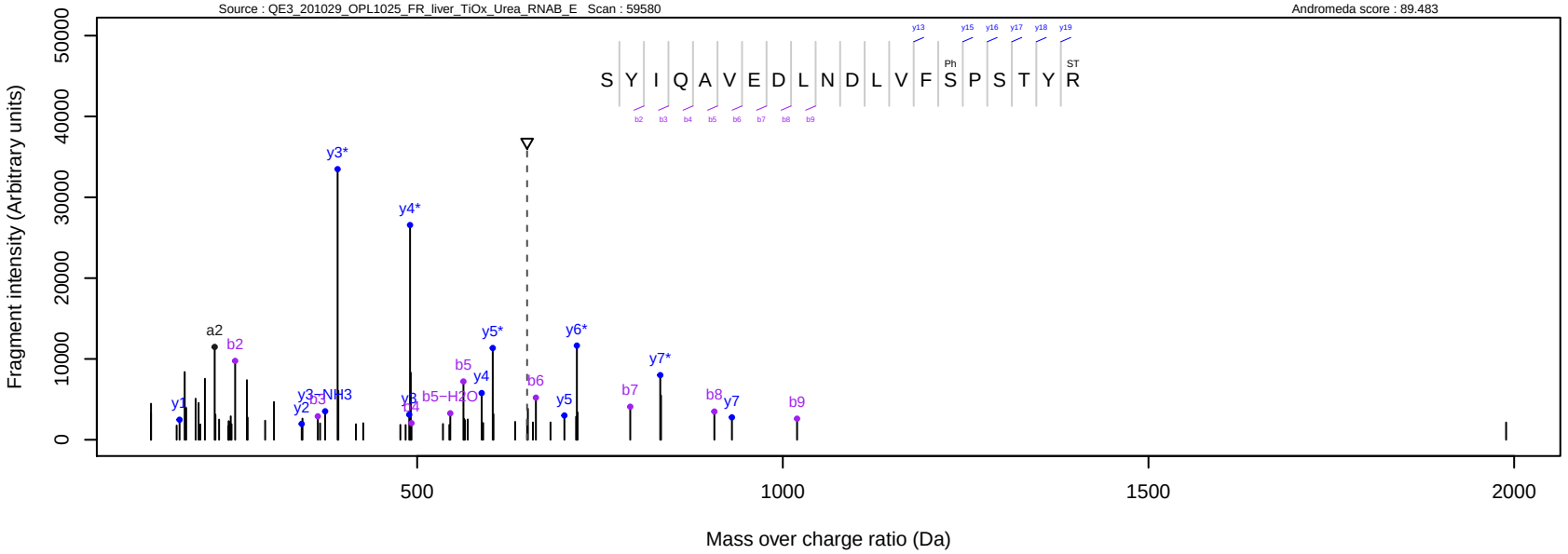
M(Oxidation (M))SCFSRPS(Phospho (STY))M(Oxidation (M))SPTPLDR−3+



SYIQAVEDLNDLVFSPSTYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59580

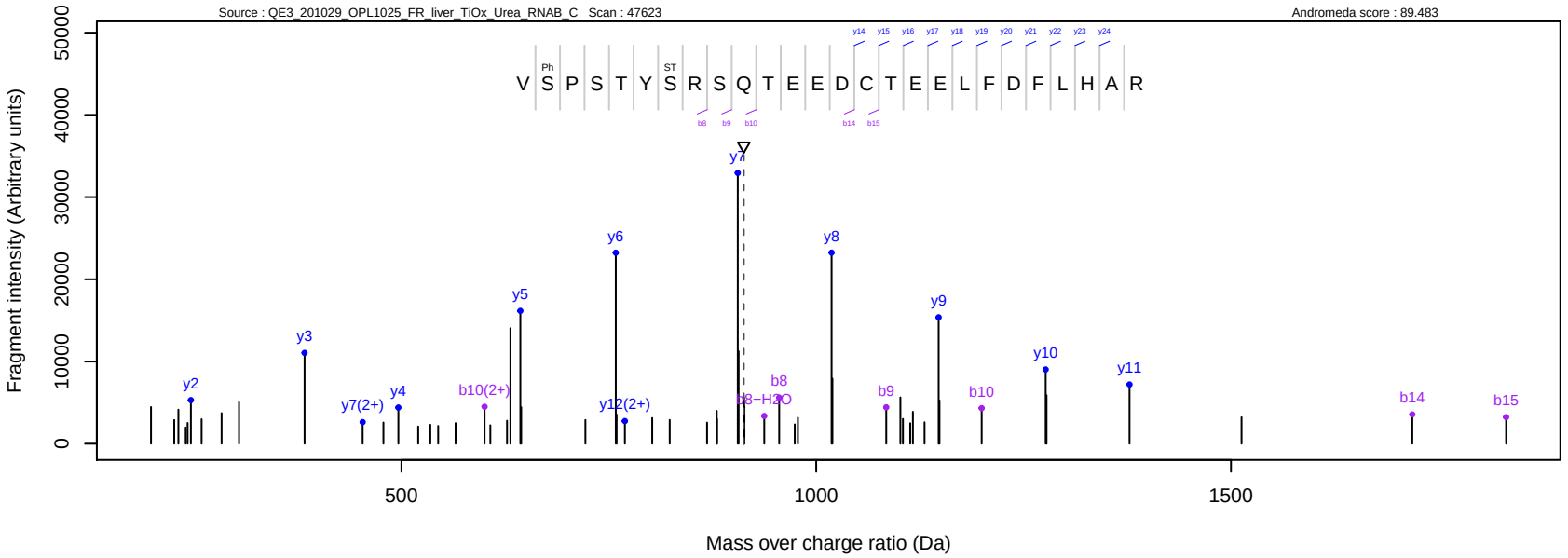
Andromeda score : 89.483



VS(Phospho (STY))SRSQTEEDCTEELFDFLHAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47623

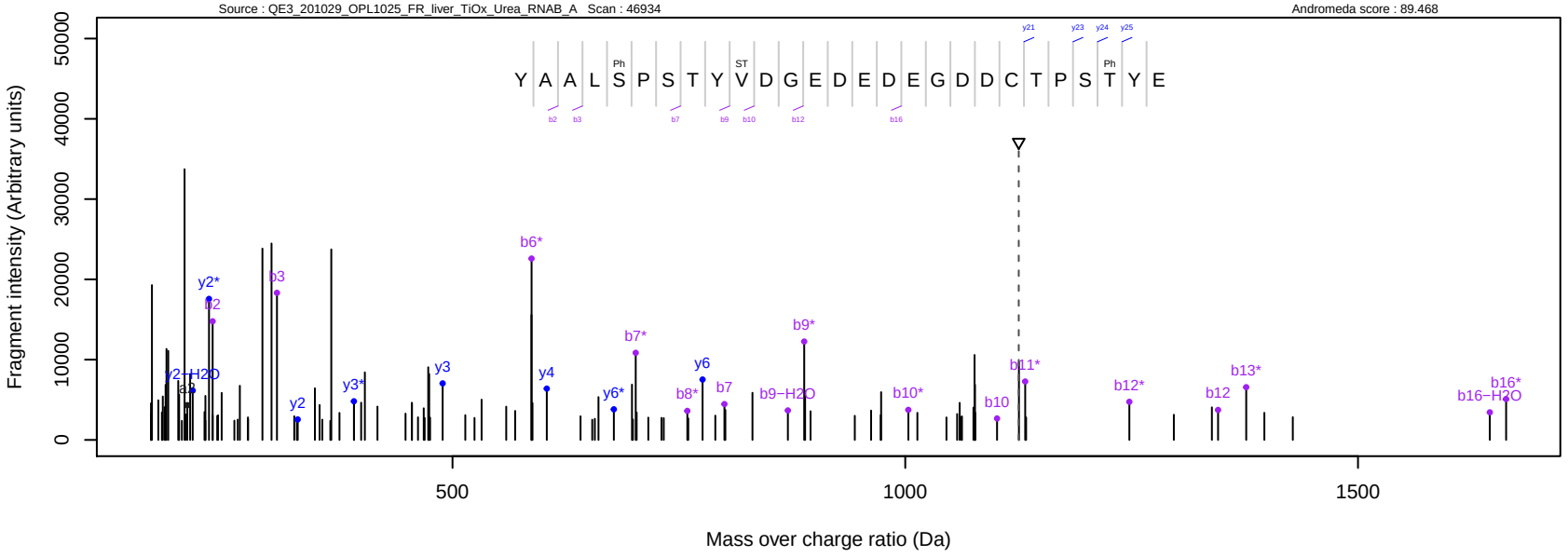
Andromeda score : 89.483

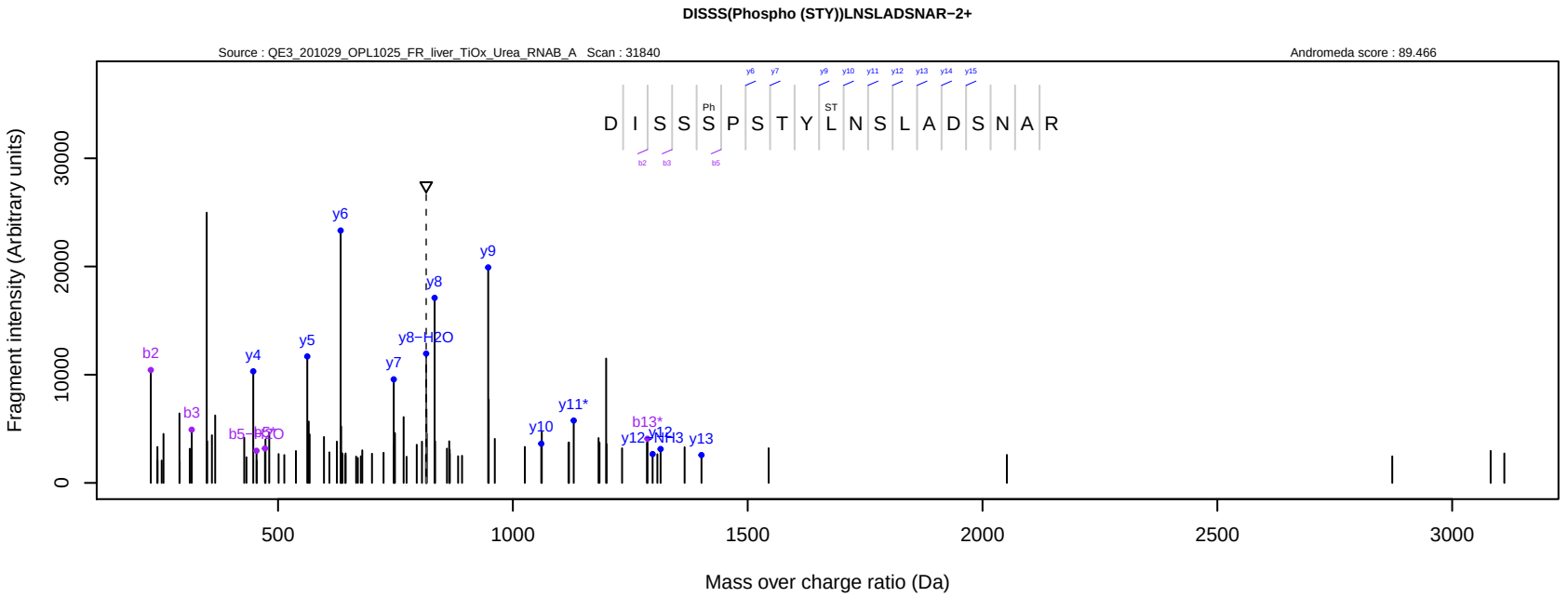


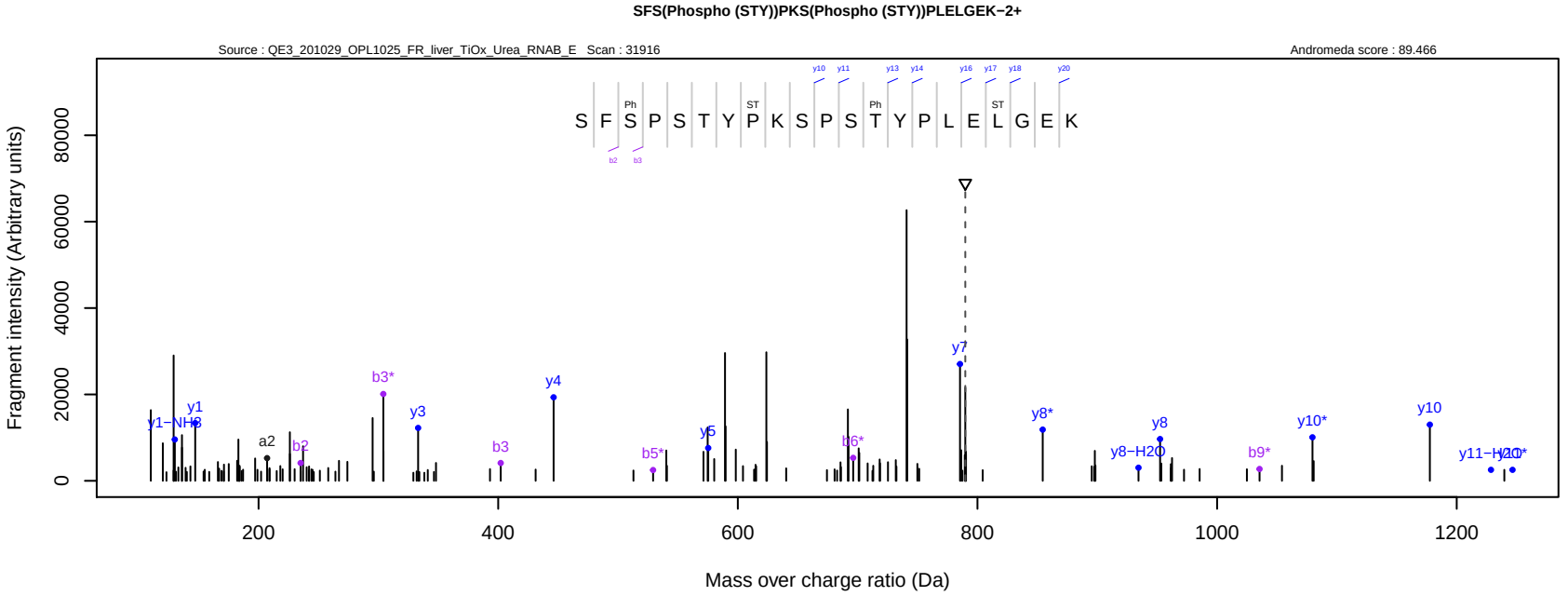
YAALS(Phospho (STY))VDGEDEDEGDDCT(Phospho (STY))E−2+

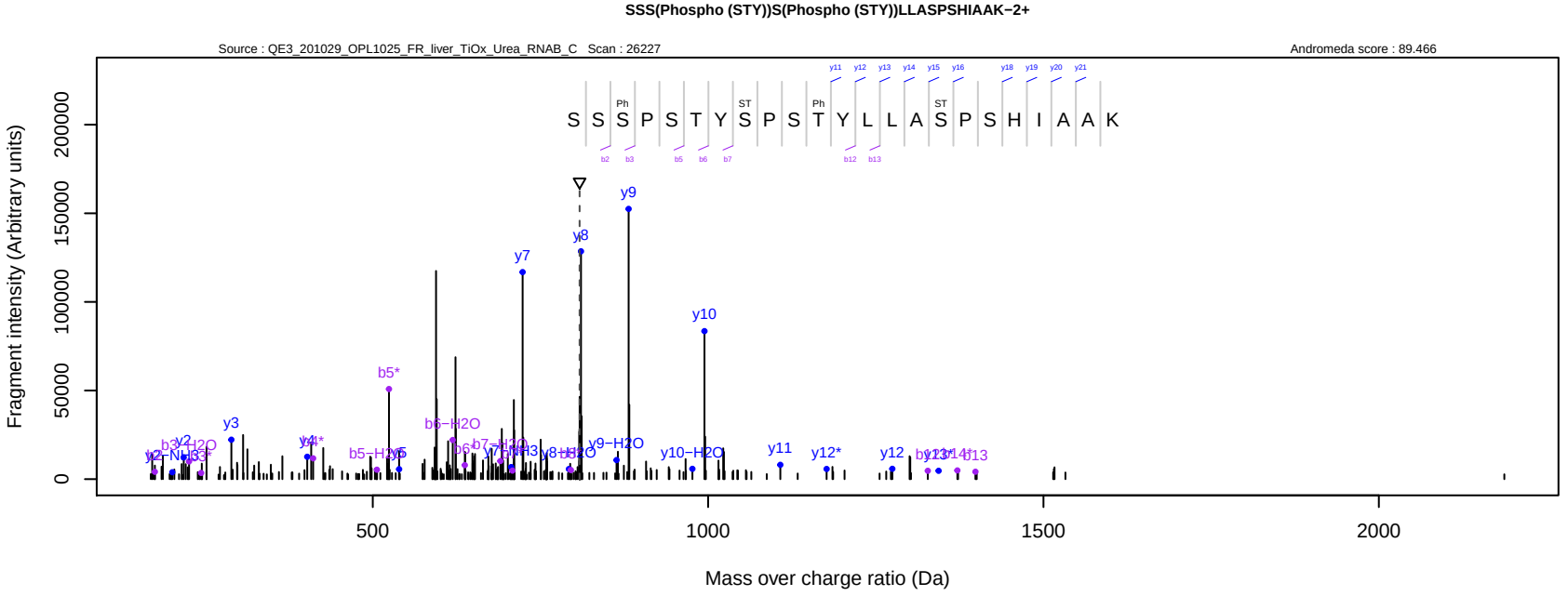
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46934

Andromeda score : 89.468




DISSS(Phospho (STY))LNSLADSNAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31840
Andromeda score : 89.466
D I S S S P S T Y L N S L A D S N A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

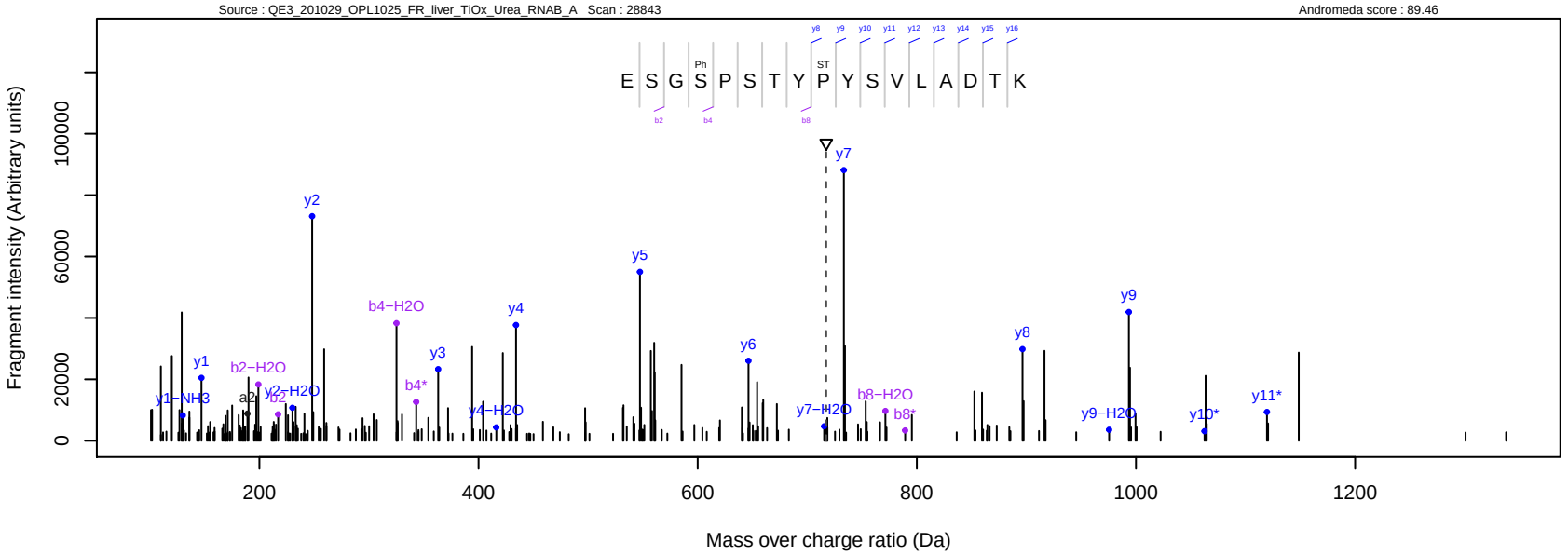

SFS(Phospho (STY))PKS(Phospho (STY))PLELGEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31916
Andromeda score : 89.466
S F S P S T Y P K S P S T Y P L E L G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))S(Phospho (STY))LLASPSHIAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26227
Andromeda score : 89.466
S S S P S T Y S P S T Y L L A S P S H I A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ESGS(Phospho (STY))PYSVLADTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28843

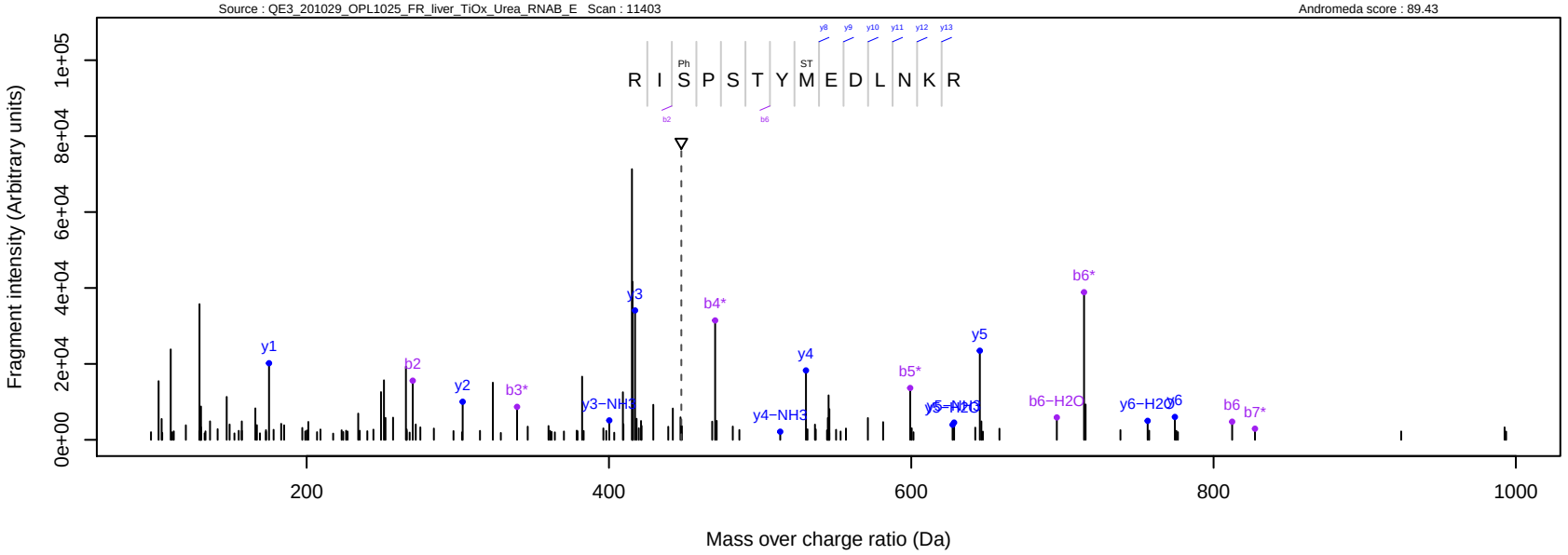
Andromeda score : 89.46



RIS(Phospho (STY))MEDLNKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11403

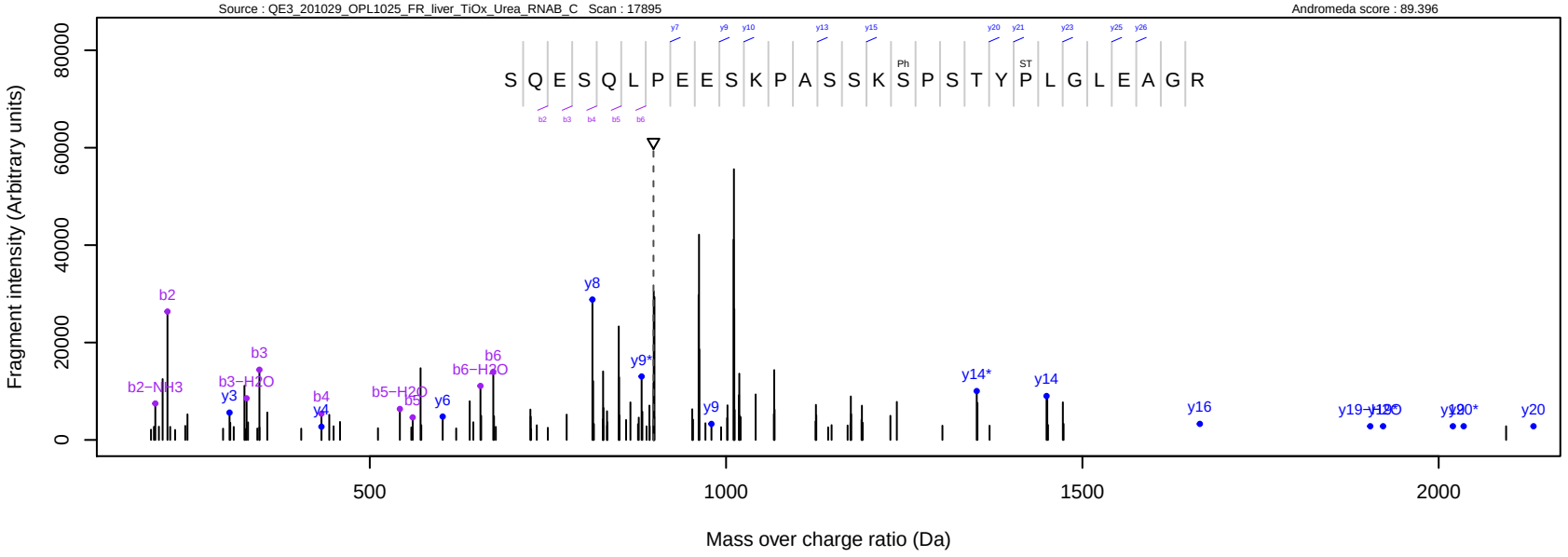
Andromeda score : 89.43

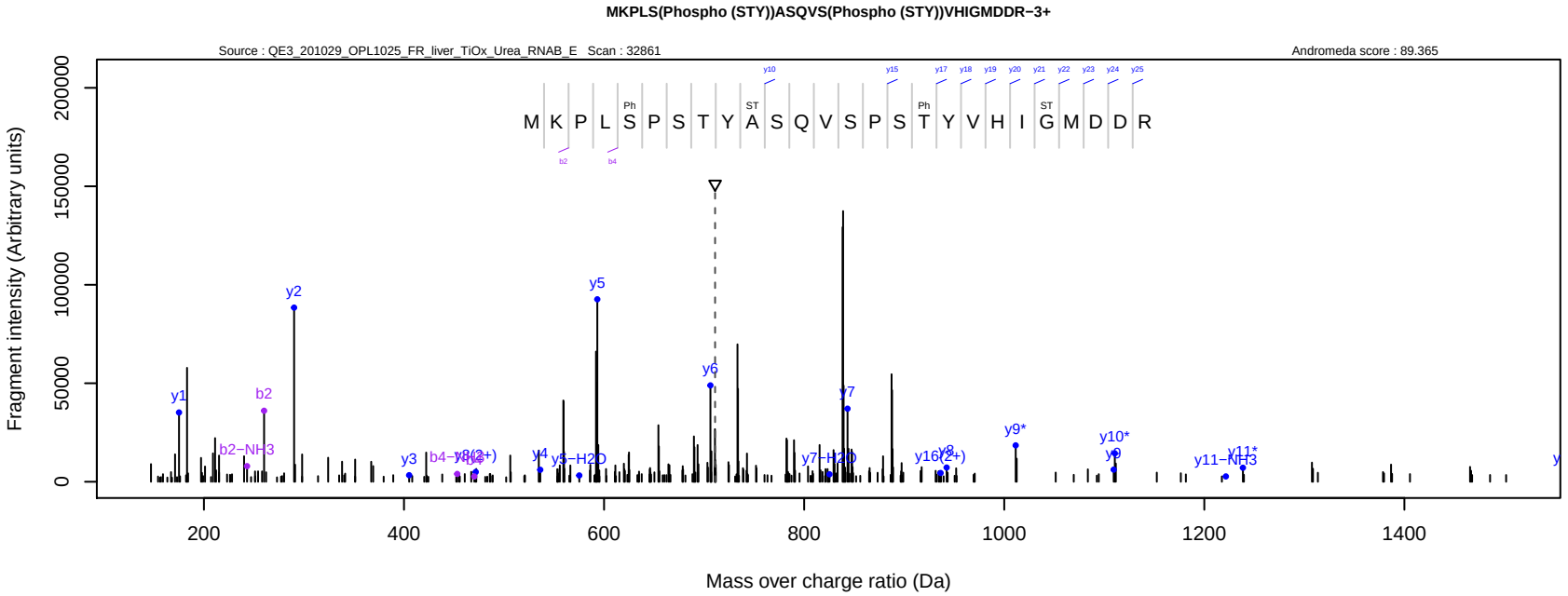


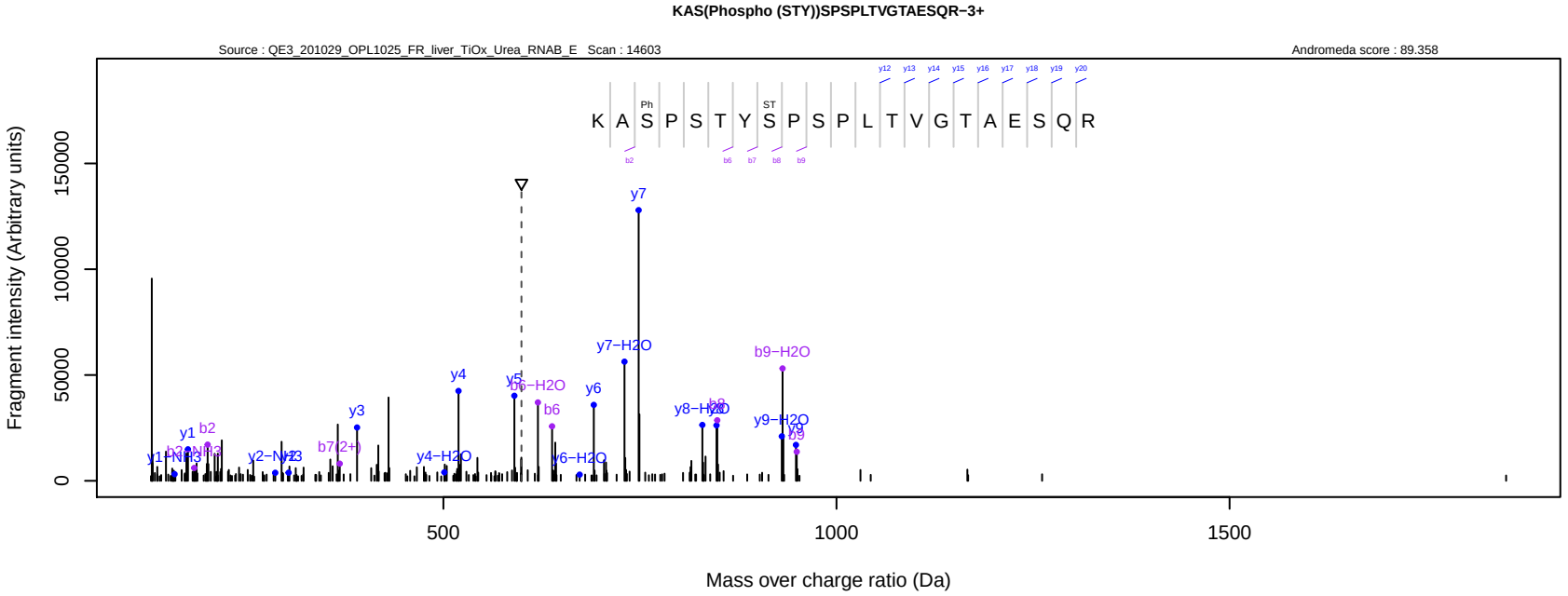
SQESQLPEESKPASSKSPSTYPLGLEAGR−3+

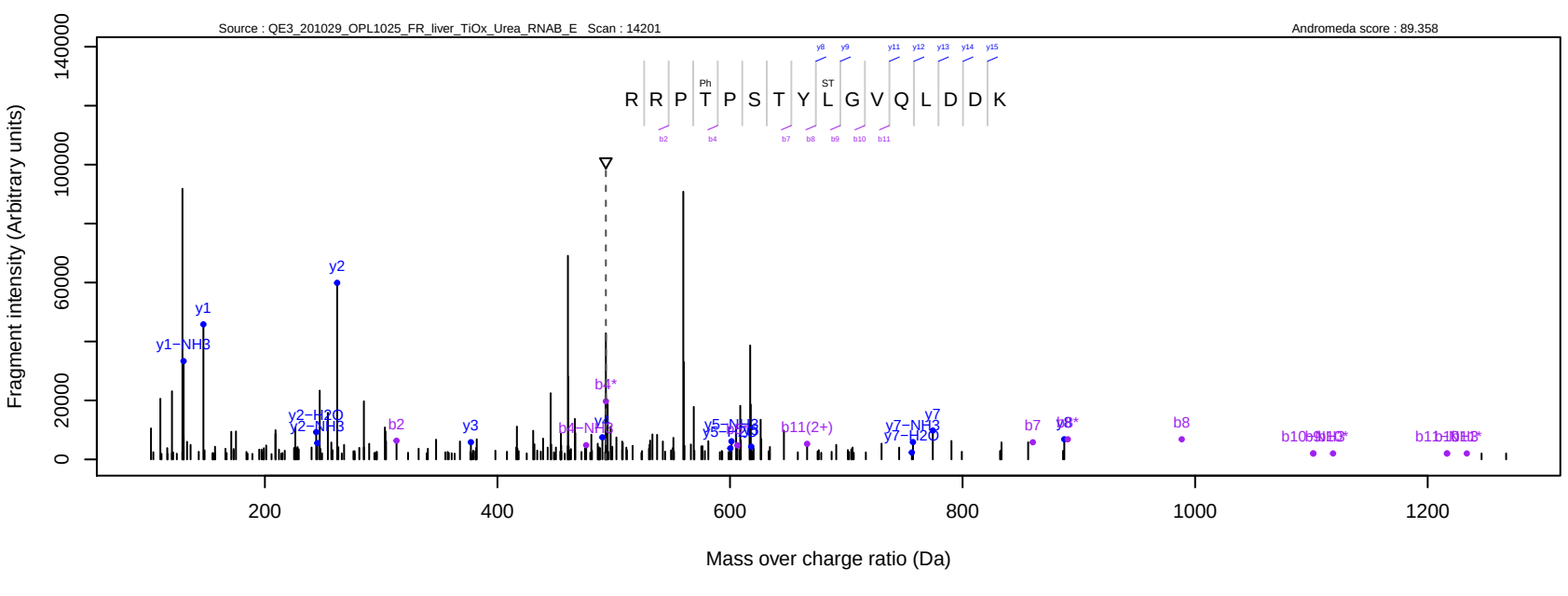
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17895

Andromeda score : 89.396



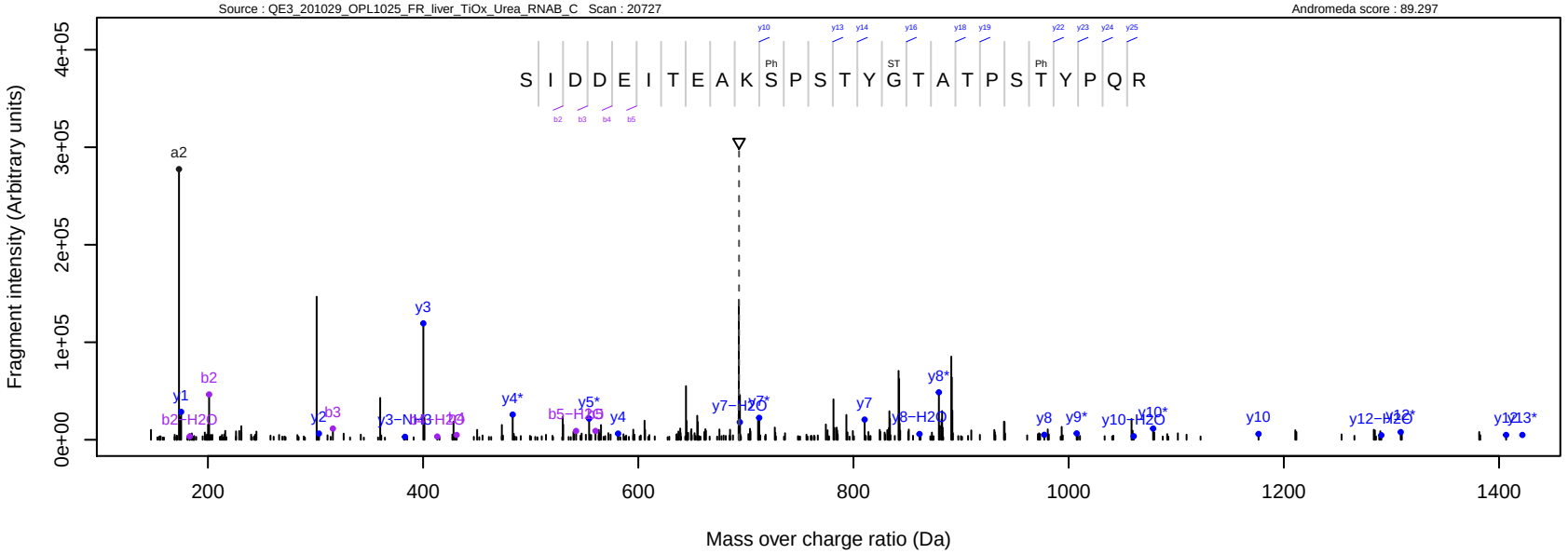

MKPLS(Phospho (STY))ASQVS(Phospho (STY))VHIGMDDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32861
Andromeda score : 89.365
M K P L S P S T Y A S Q V S P S T Y V H I G M D D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAS(Phospho (STY))SPSPLTVGTAESQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14603
Andromeda score : 89.358
K A S P S T Y S P S P L T V G T A E S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRPT(Phospho (STY))LGVQLDDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14201
Andromeda score : 89.358
R R P T P S T Y L G V Q L D D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

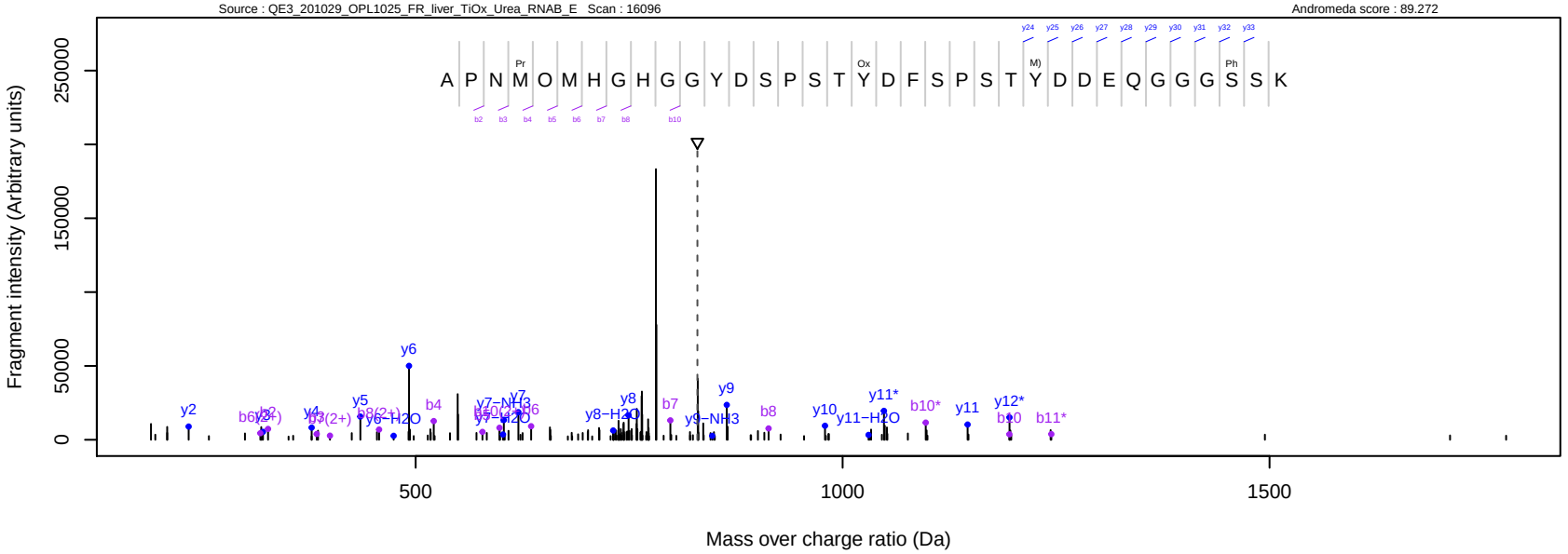
SIDDEITEAKS(Phospho (STY))GTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20727 Andromeda score : 89.297



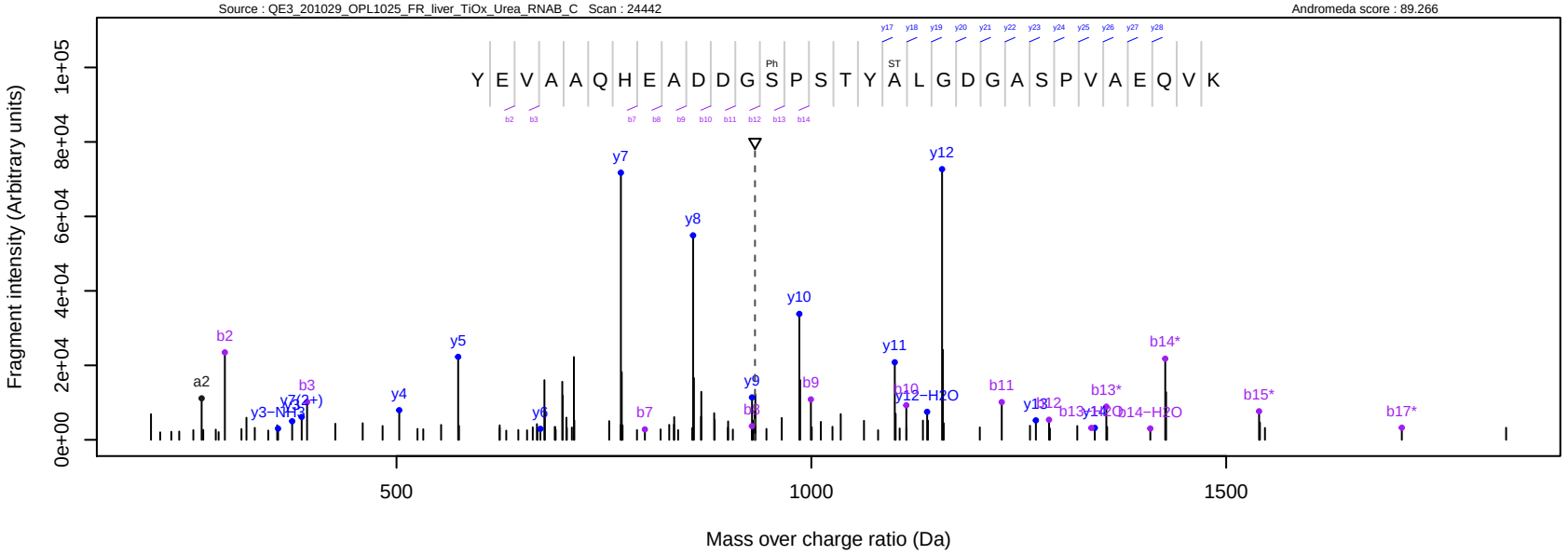
(Acetyl (Protein N−term))M(Oxidation (M))HGHGGYDS(Phospho (STY))DFS(Phospho (STY))DDEQGGGSSK−3+

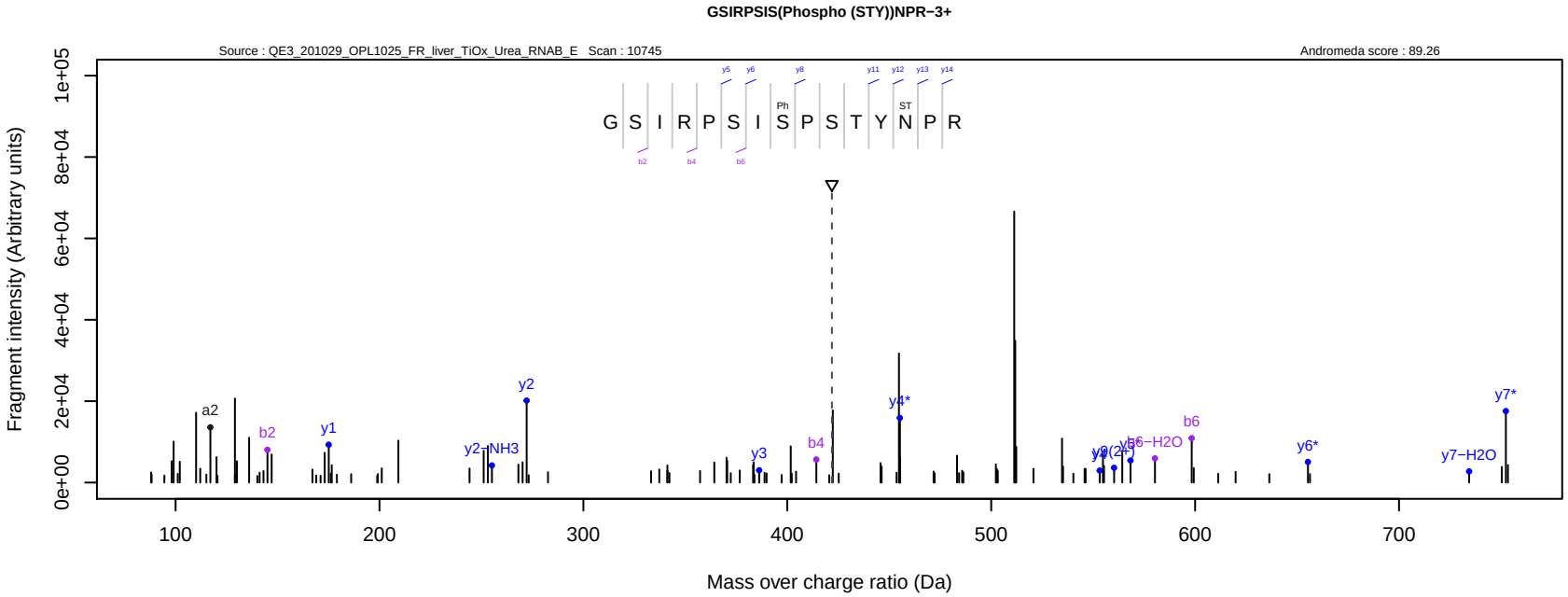
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16096 Andromeda score : 89.272

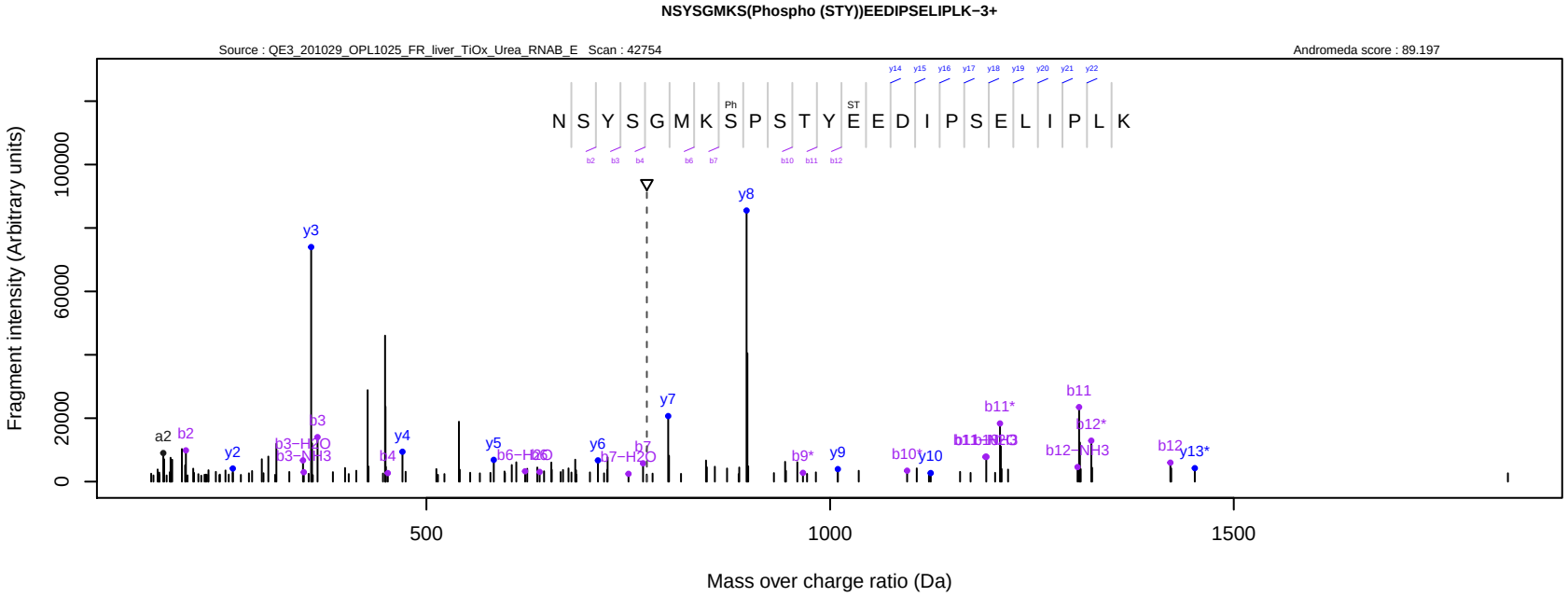


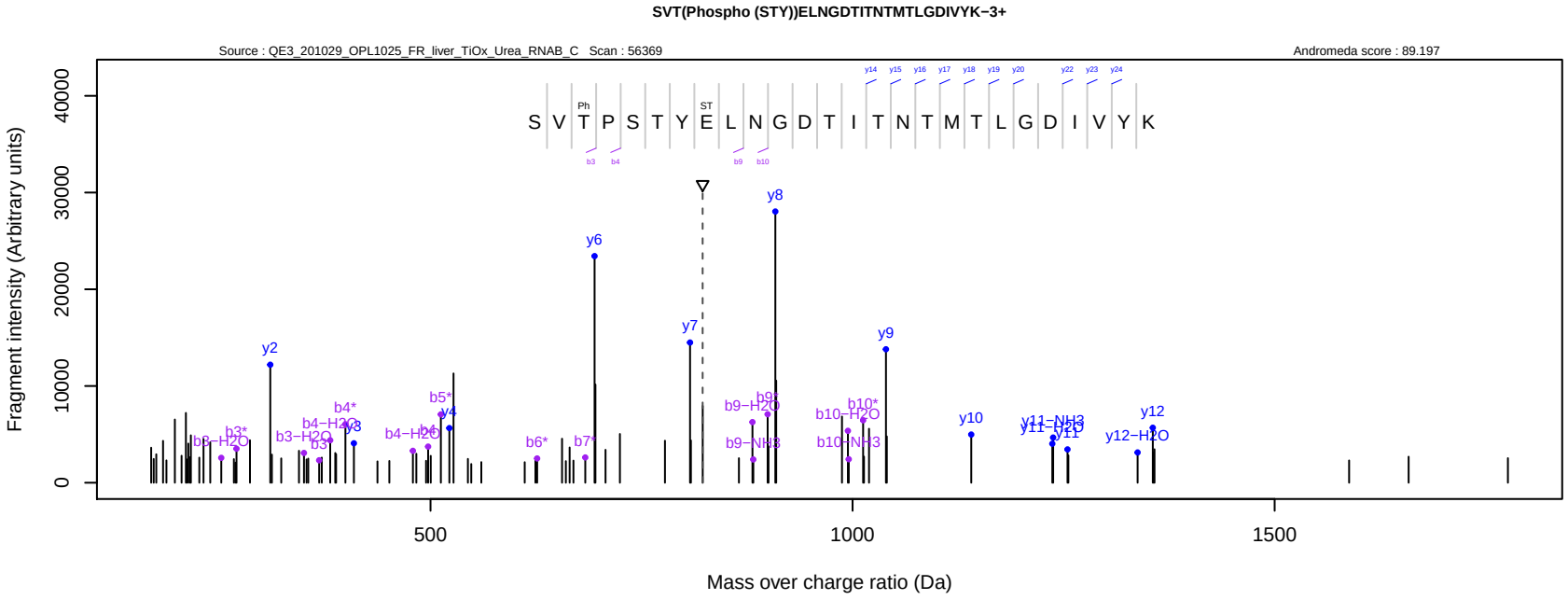
YEVAAQHEADDGS(Phospho (STY))ALGDGASPVAEQVK−3+

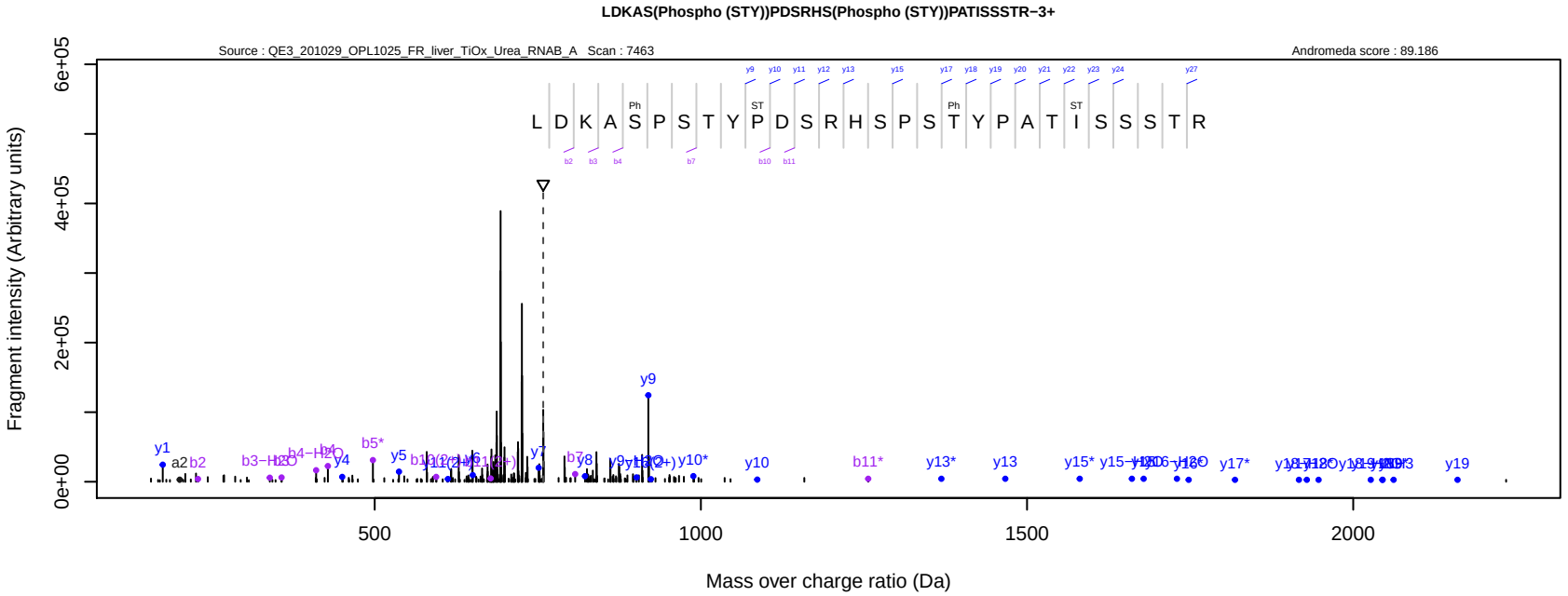
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24442 Andromeda score : 89.266

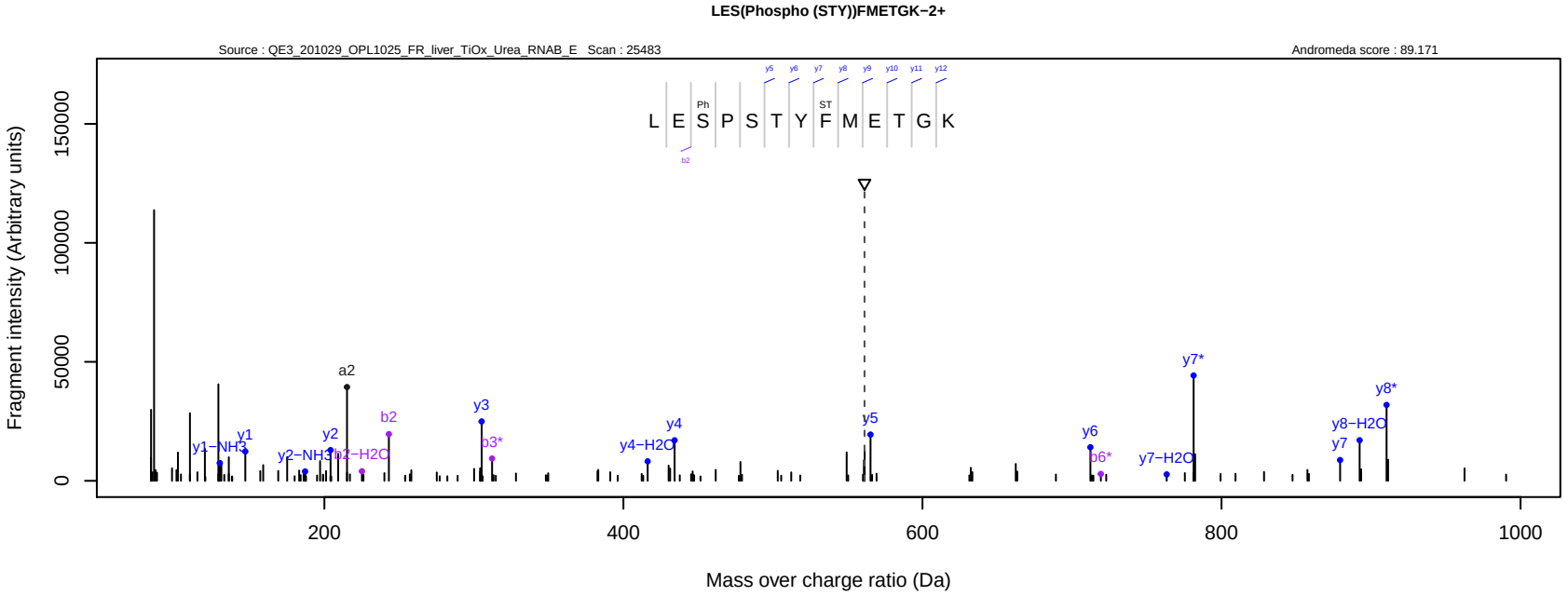


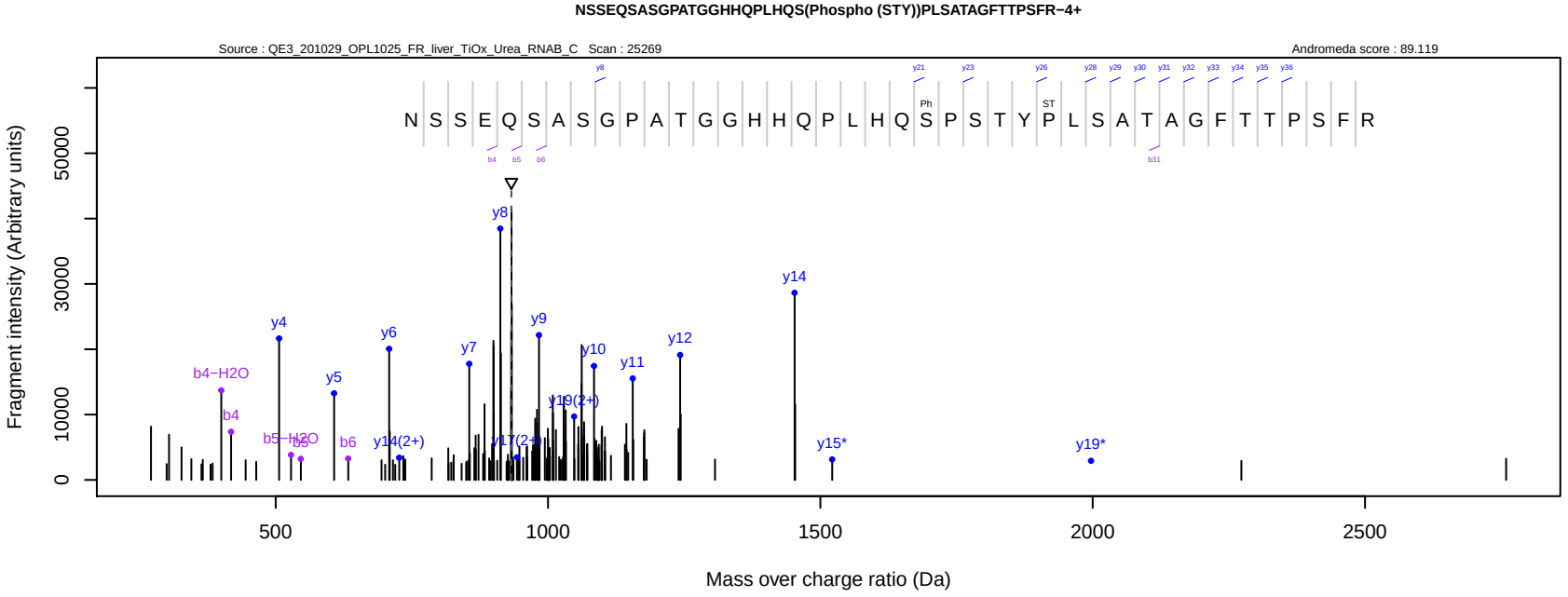

GSIRPSIS(Phospho (STY))NPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10745
Andromeda score : 89.26
G S I R P S I S P S T Y N P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSYSGMKS(Phospho (STY))EEDIPSELIPLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42754
Andromeda score : 89.197
N S Y S G M K S P S T Y E E D I P S E L I P L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVT(Phospho (STY))ELNGDTITNTMTLGDIVYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56369
Andromeda score : 89.197
S V T P S T Y E L N G D T I T N T M T L G D I V Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDKAS(Phospho (STY))PDSRHS(Phospho (STY))PATISSSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7463
Andromeda score : 89.186
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

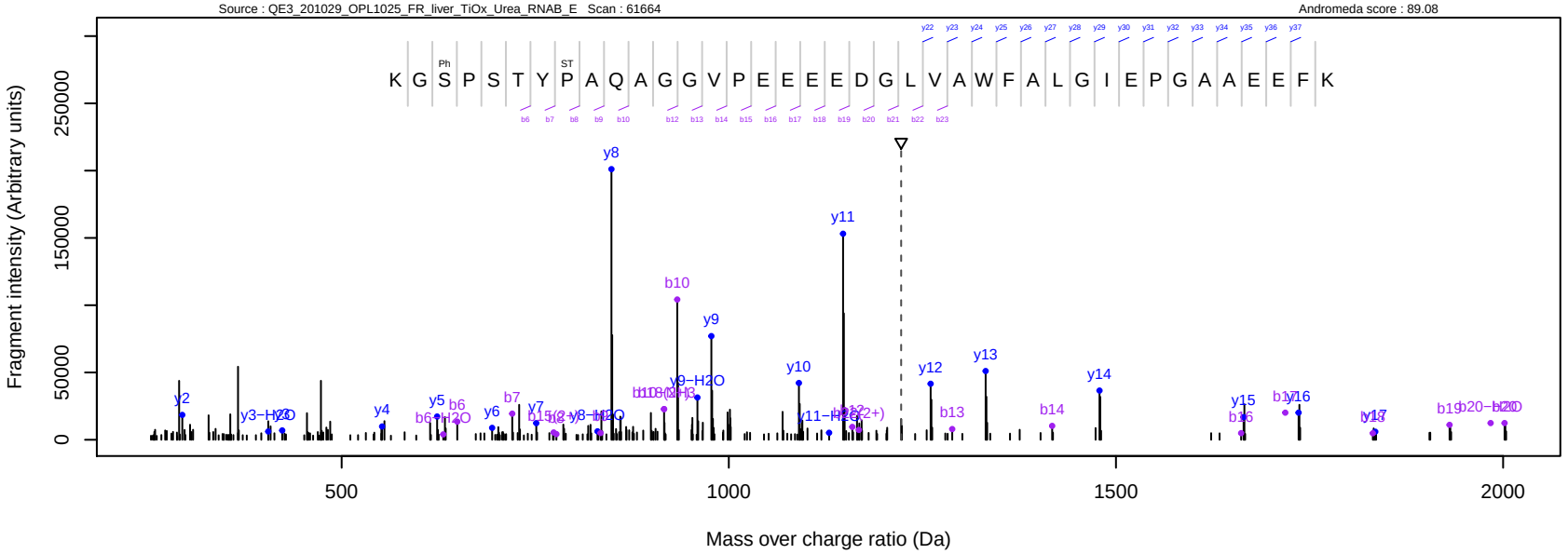

LES(Phospho (STY))FMETGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25483
Andromeda score : 89.171
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSSEQSASGPATGGHHQPLHQS(Phospho (STY))PLSATAGFTTPSFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25269
Andromeda score : 89.119
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))PAQAGGVPEEEEDGLVAWFALGIEPGAAEEFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61664

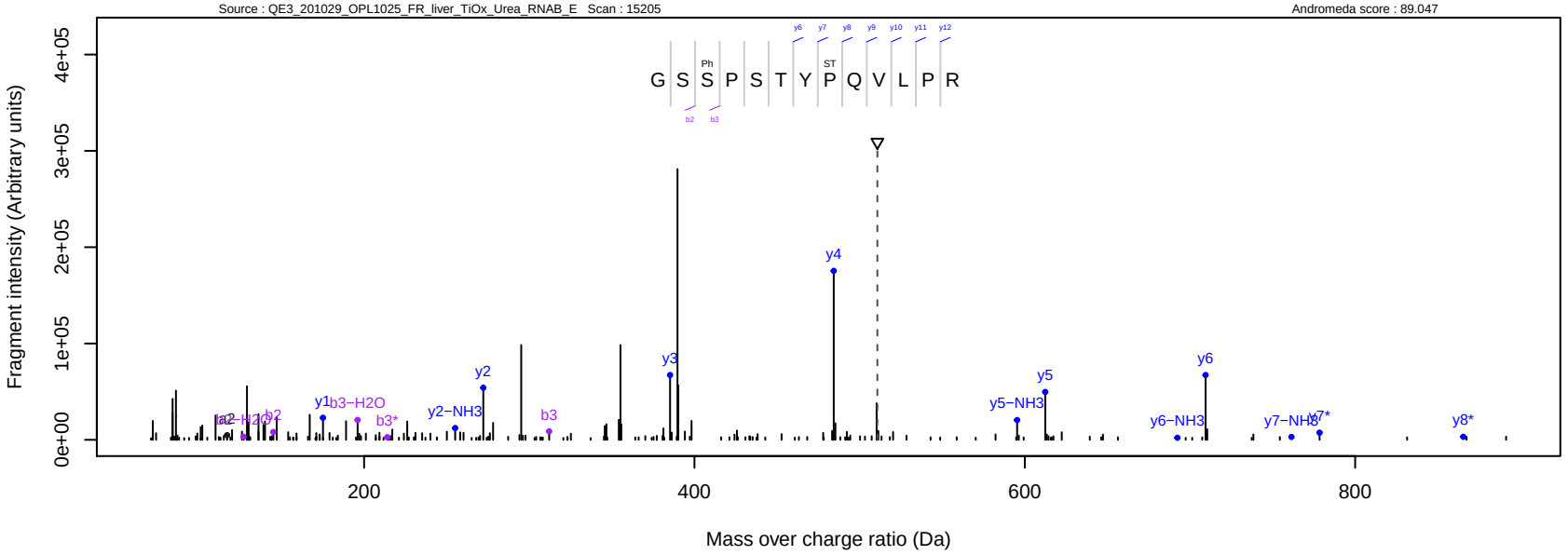
Andromeda score : 89.08



GSS(Phospho (STY))PQVLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15205

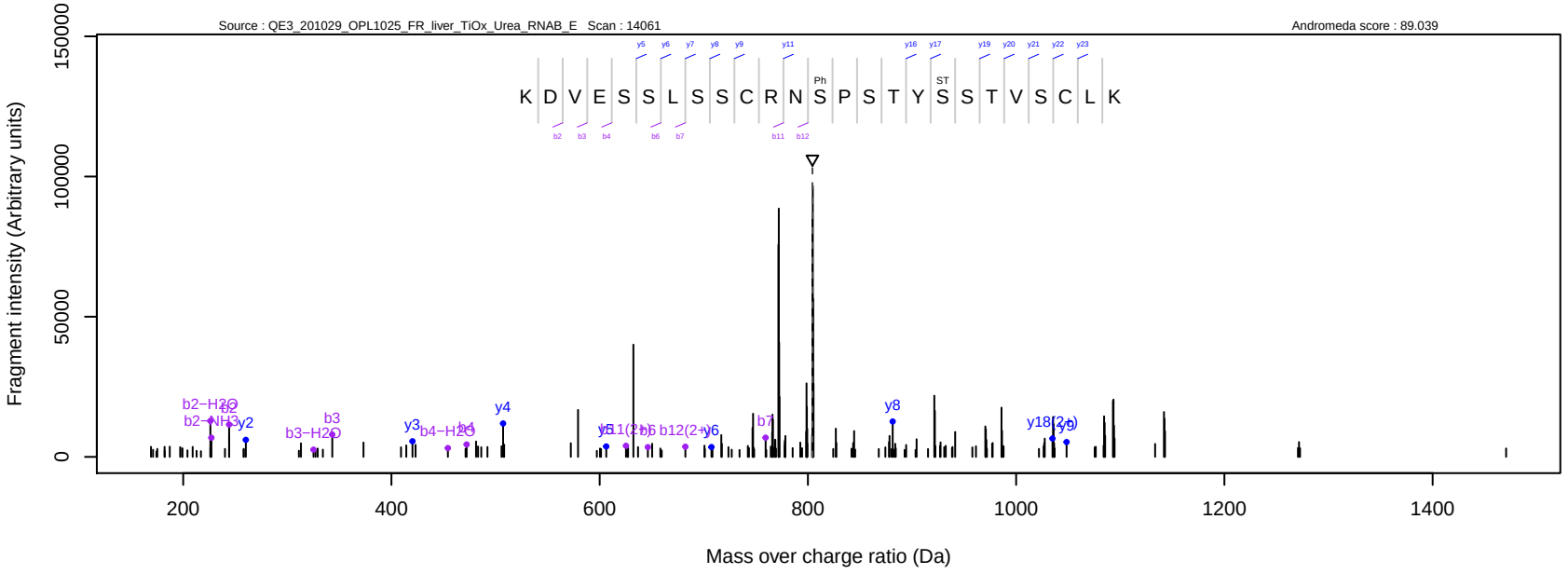
Andromeda score : 89.047



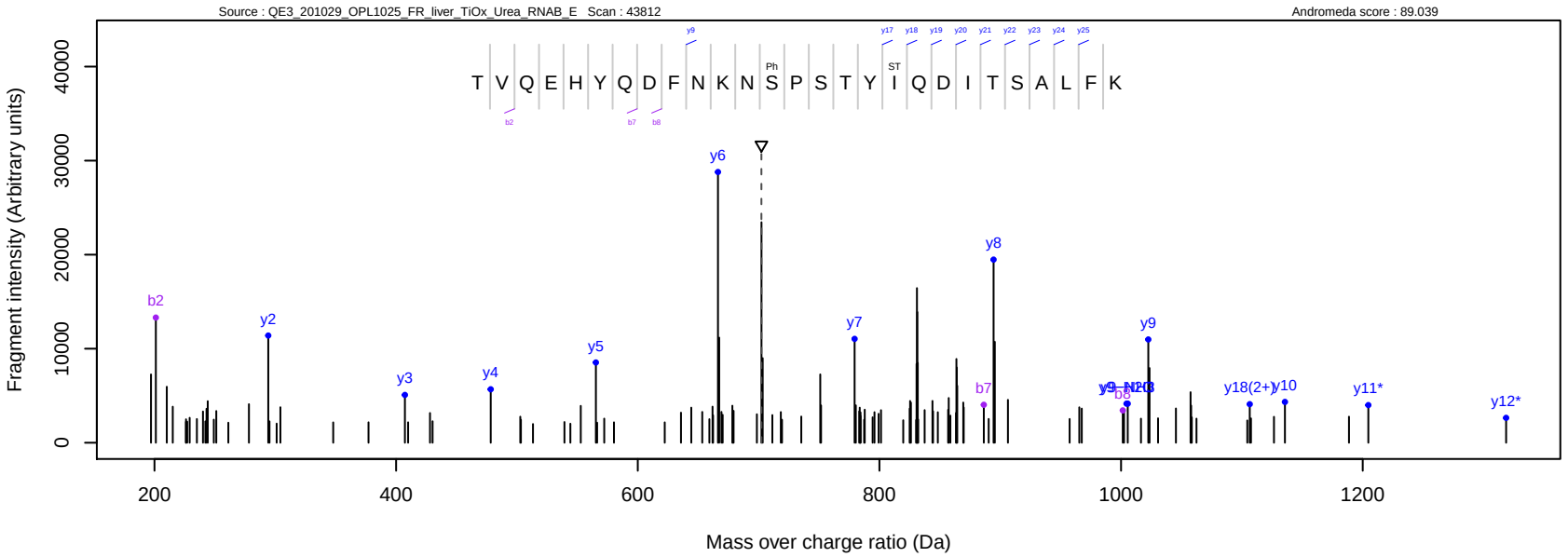
KDVESSLSSCRNS(Phospho (STY))SSTVSCLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14061

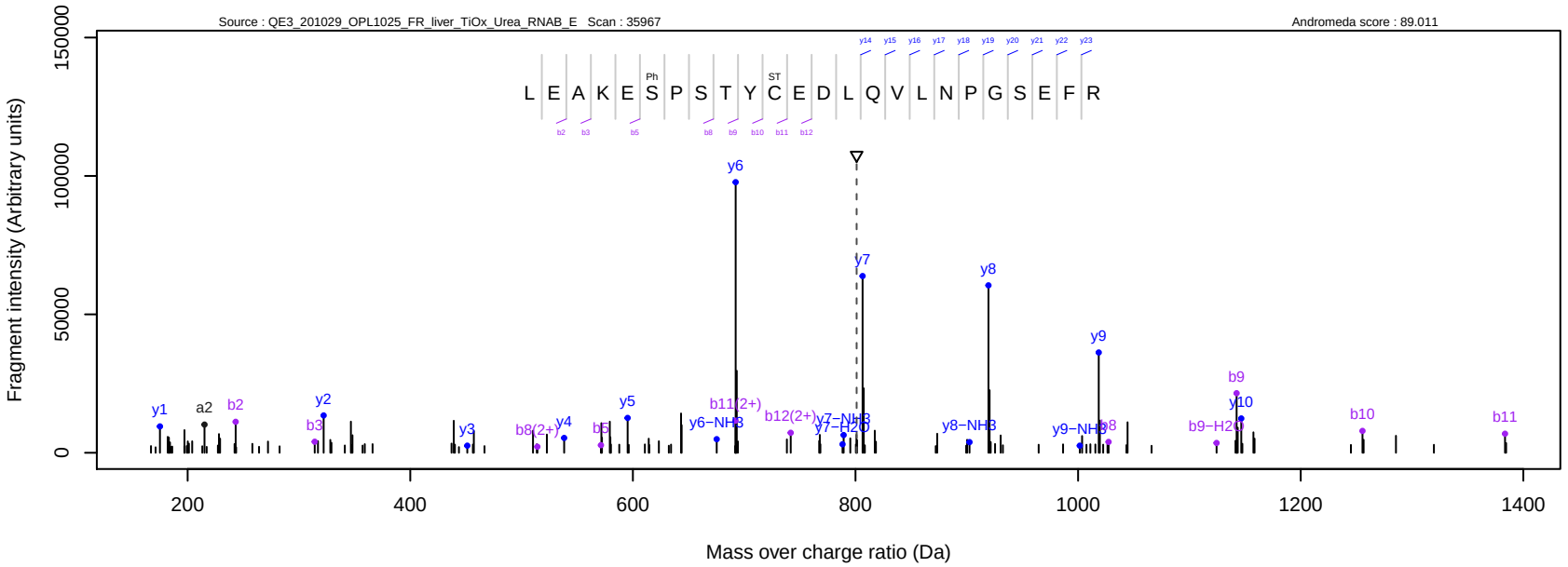
Andromeda score : 89.039



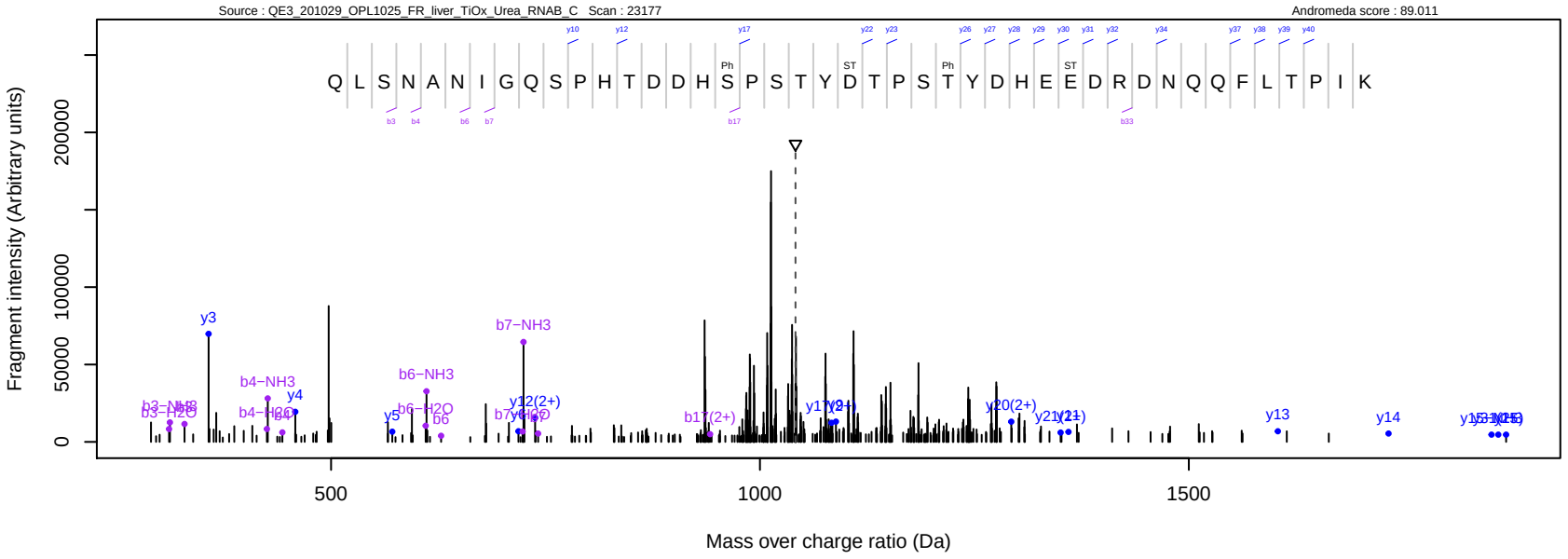
TVQEHYQDFNKNS(Phospho (STY))IQDITSALFK−4+



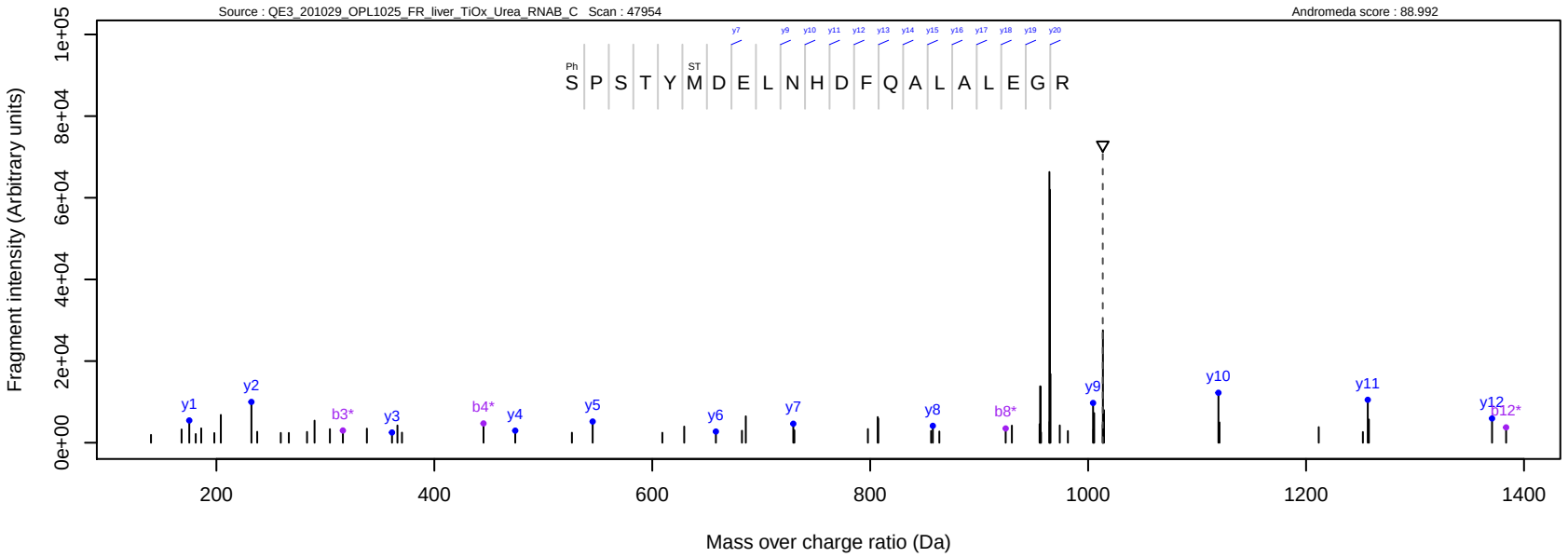
LEAKES(Phospho (STY))CEDLQVLNPGSEFR−3+



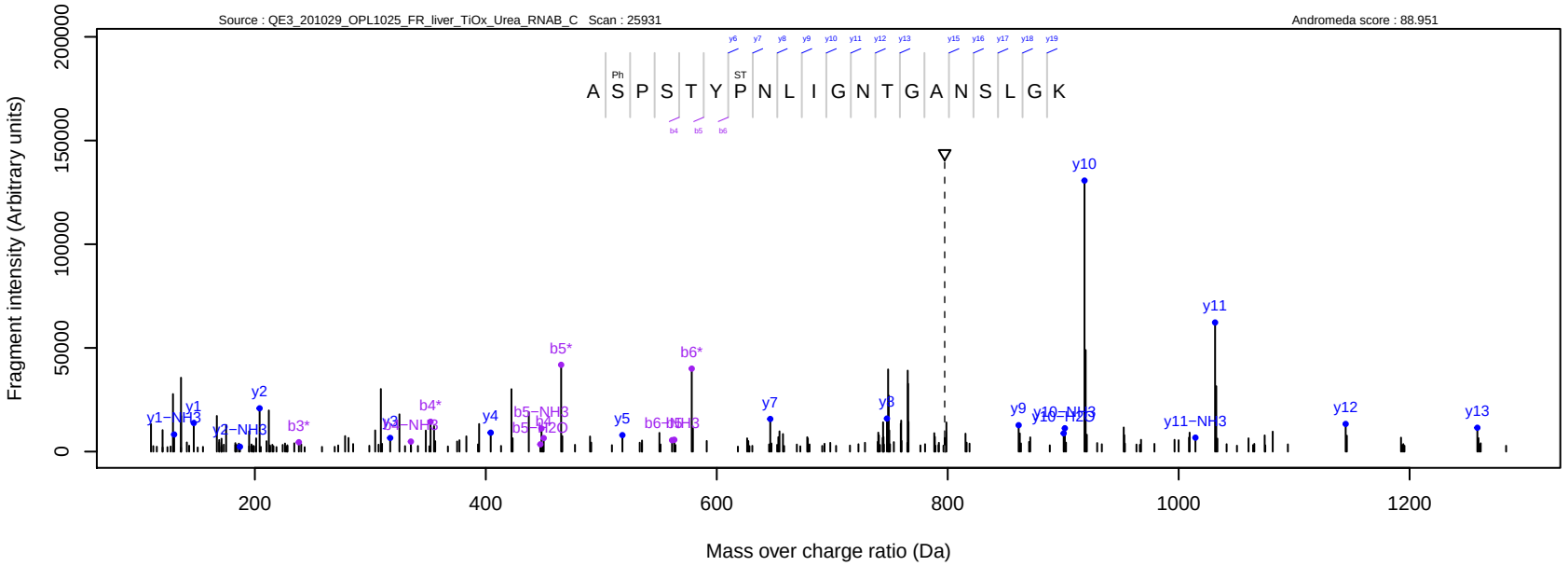
QLSNANIGQSPHTDDHS(Phospho (STY))DT(Phospho (STY))DHEEDRDNQQFLTPIK−4+



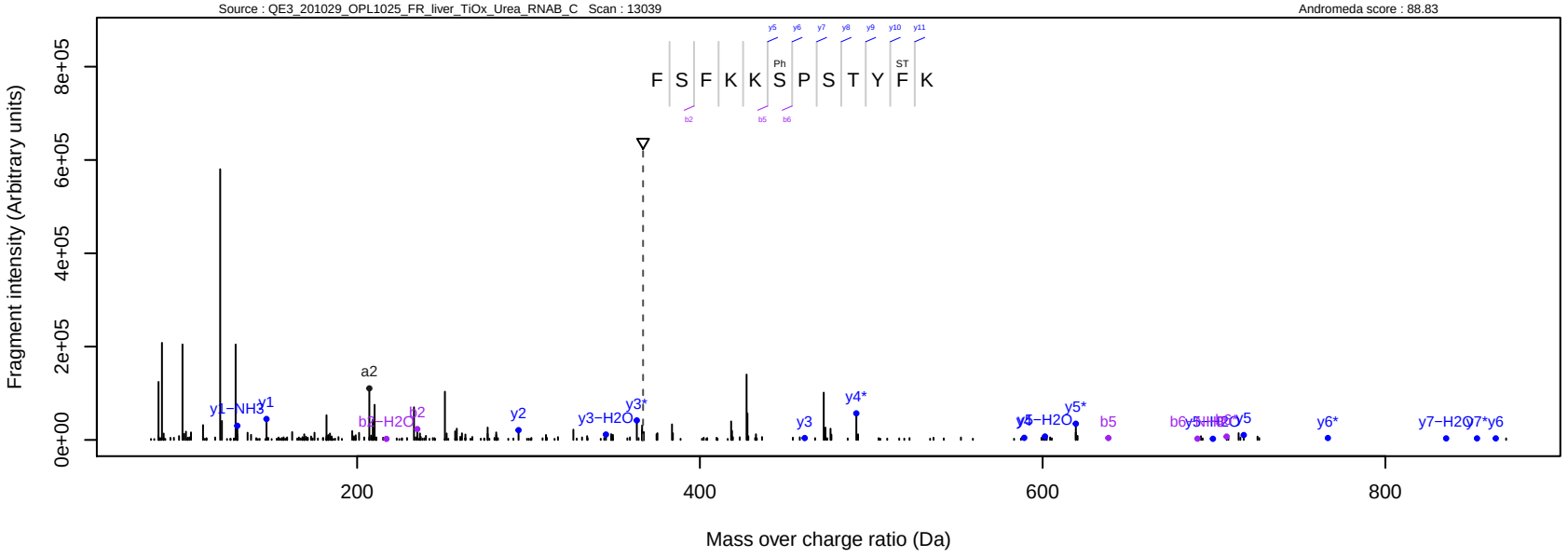
S(Phospho (STY))MDELNHDFQALALEGR−2+



AS(Phospho (STY))PNLIGNTGANSLGK−2+



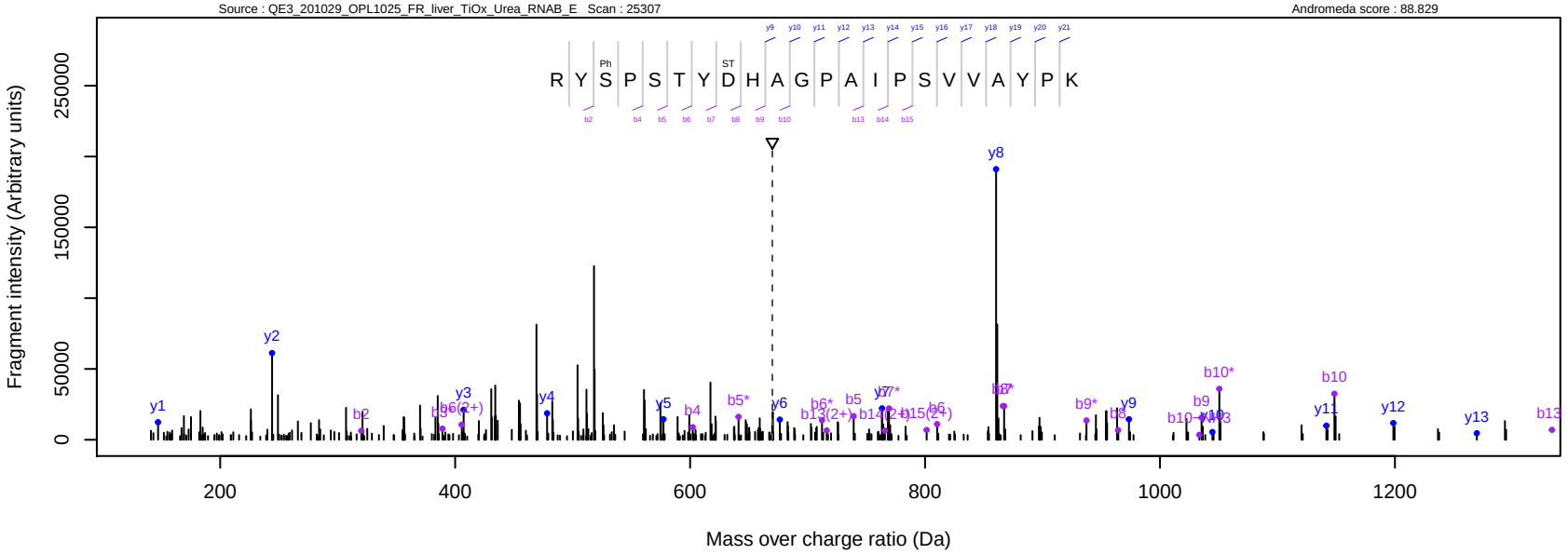
FSFKKS(Phospho (STY))FK−3+



RYS(Phospho (STY))DHAGPAIPSVVAYPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25307

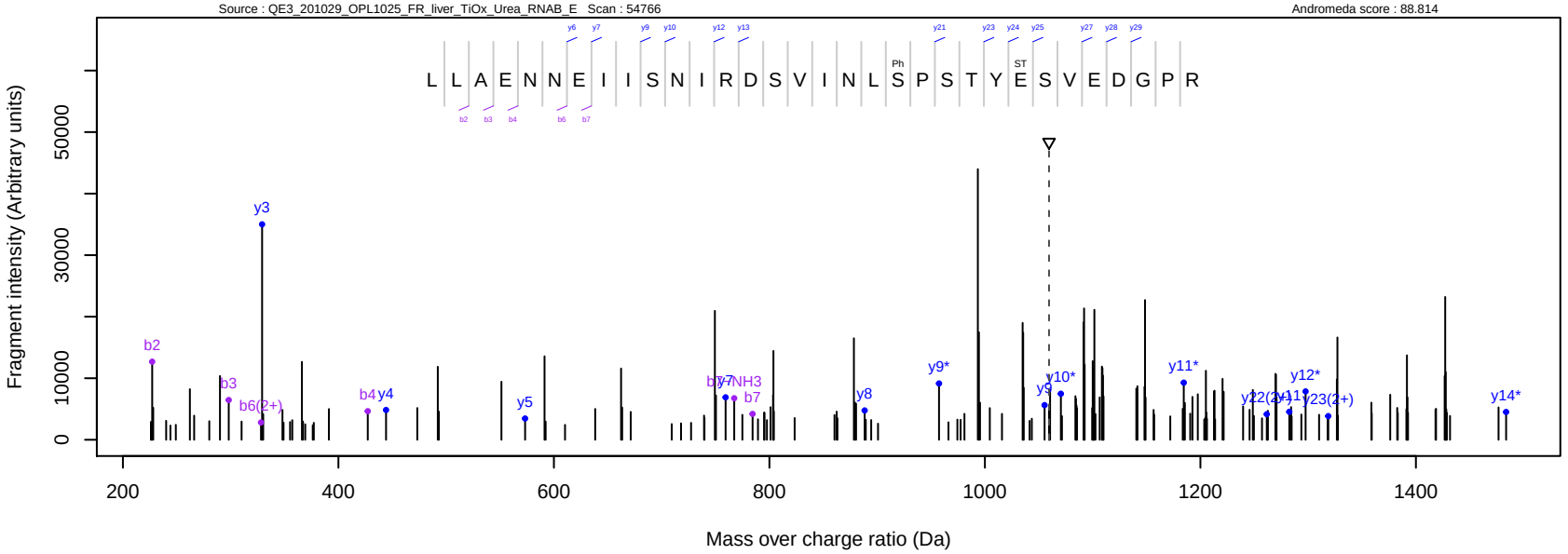
Andromeda score : 88.829



LLAENNEIISNIRDSVINLS(Phospho (STY))ESVEDGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54766

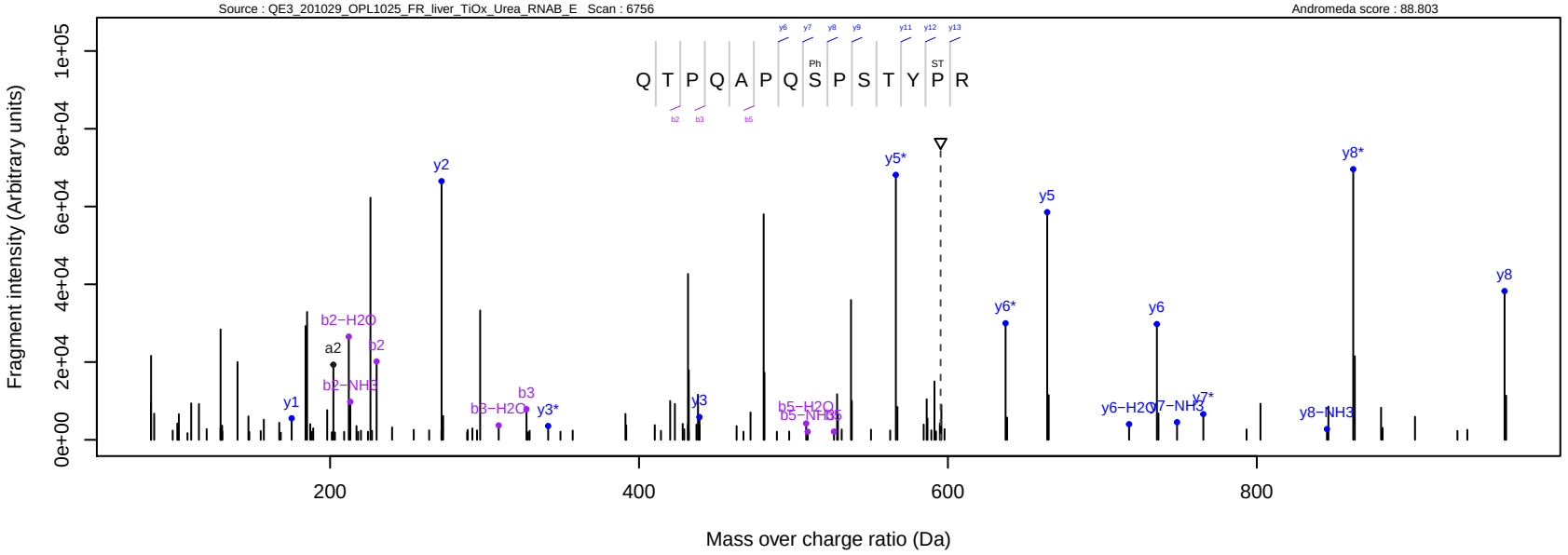
Andromeda score : 88.814



QTPQAPQS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6756

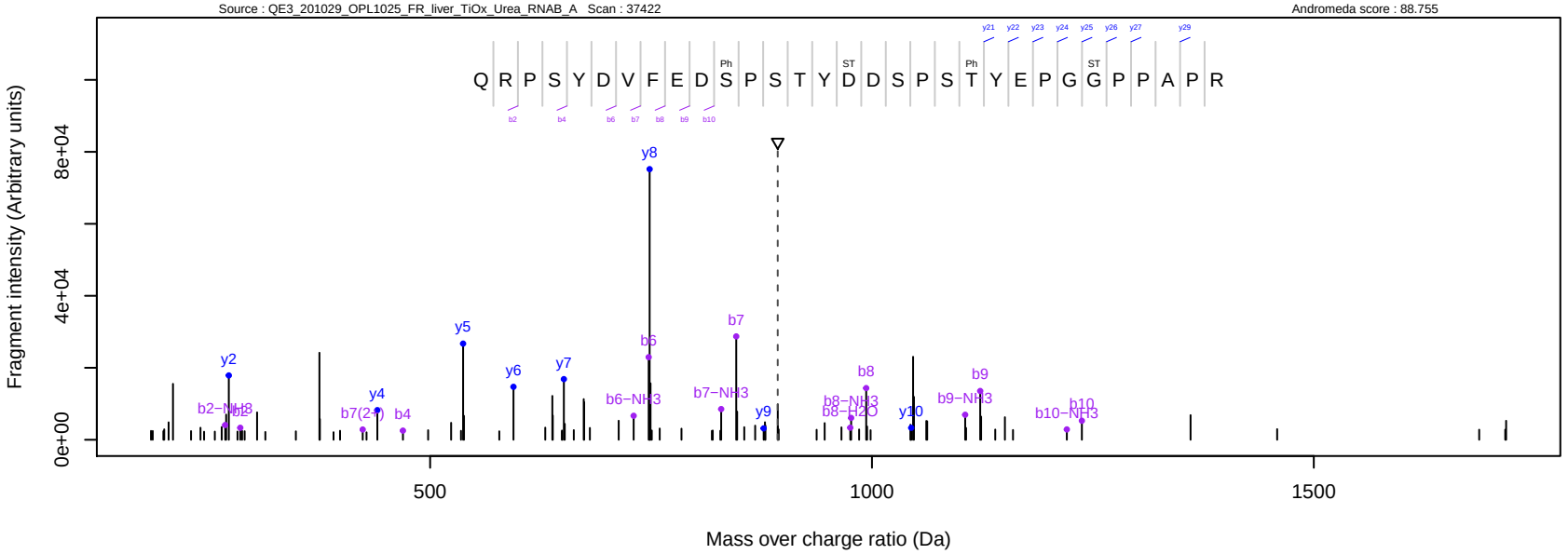
Andromeda score : 88.803



QRPSYDVFEDS(Phospho (STY))DDS(Phospho (STY))EPGGPPAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37422

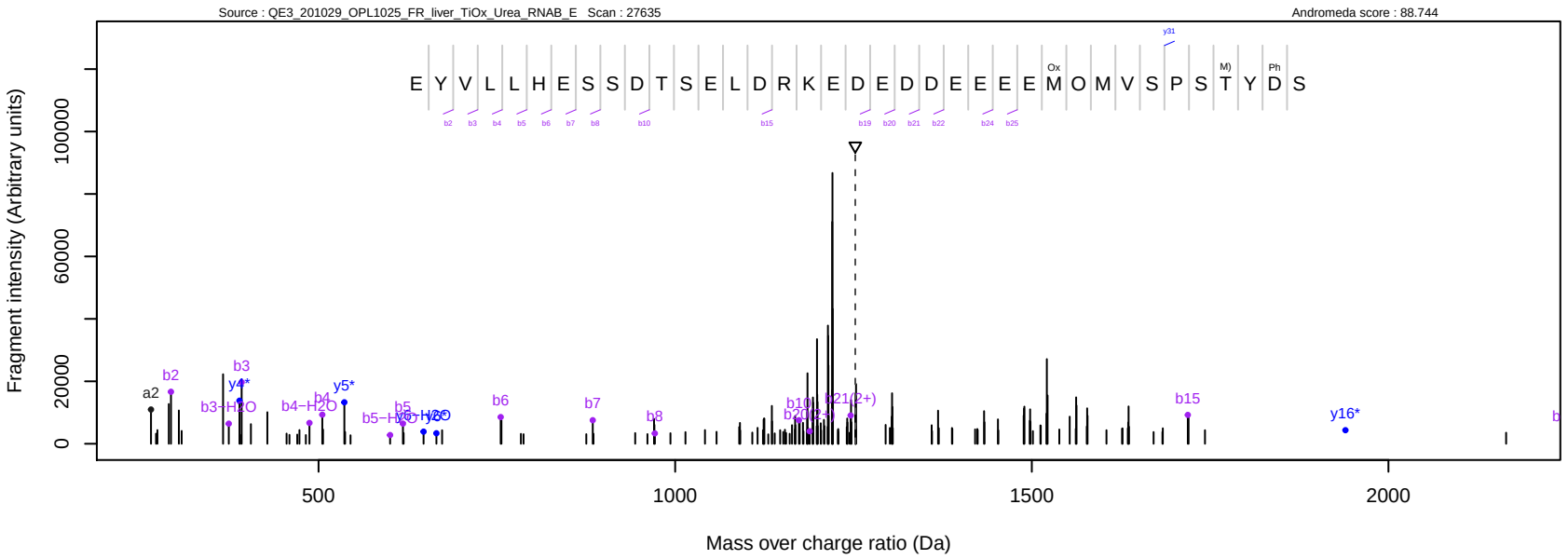
Andromeda score : 88.755



EYVLLHESSDTSELDRKEDEDDEEEEM(Oxidation (M))VS(Phospho (STY))DS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27635

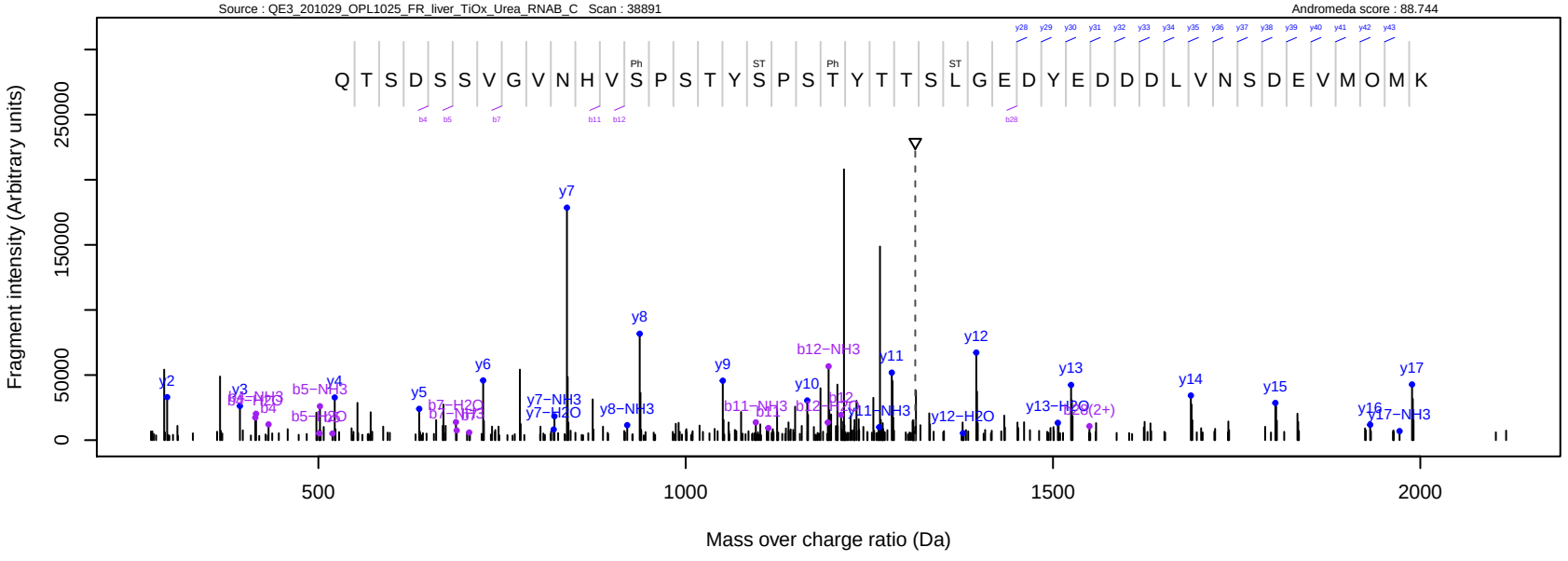
Andromeda score : 88.744



QTSDSSVGVNHVS(Phospho (STY))S(Phospho (STY))TTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38891

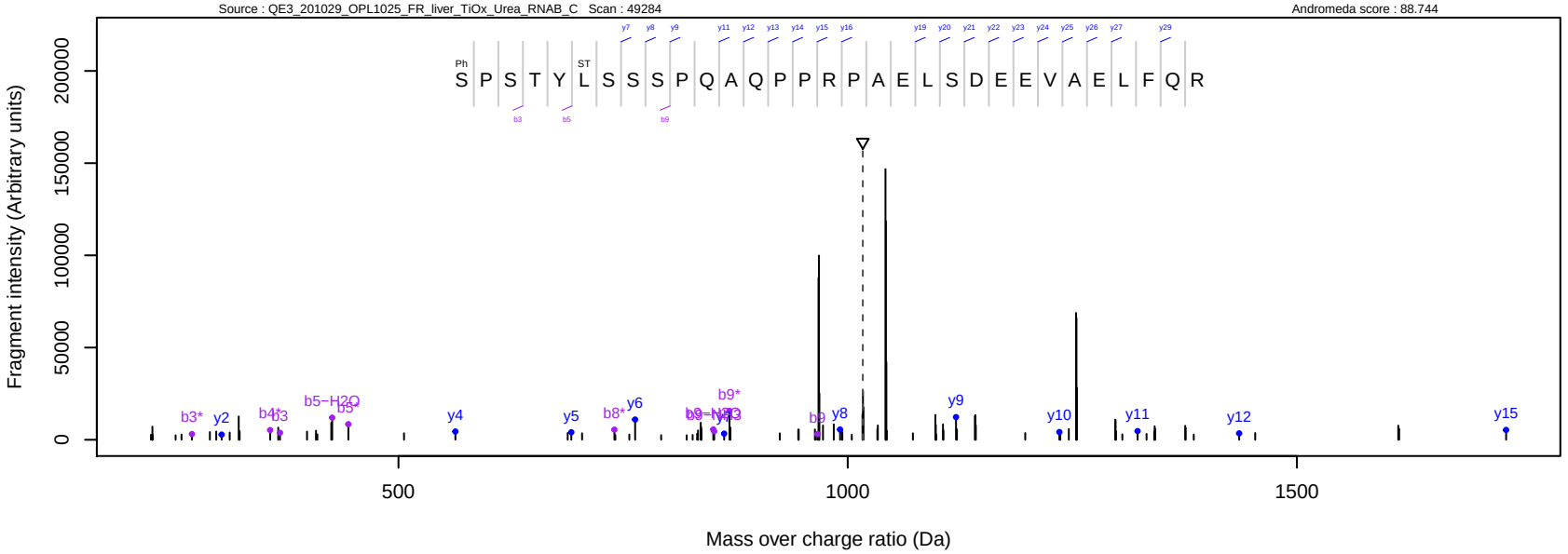
Andromeda score : 88.744



S(Phospho (STY))LSSSPQAQPPRPAELSDEEVAELFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49284

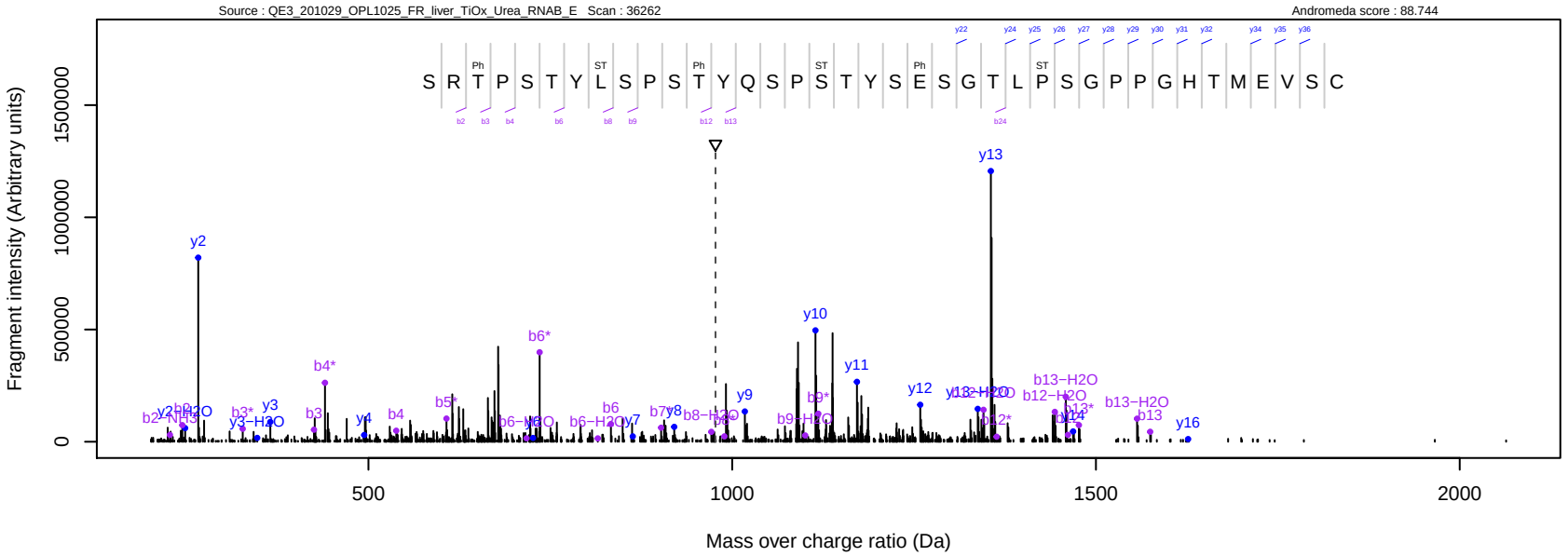
Andromeda score : 88.744



SRT(Phospho (STY))LS(Phospho (STY))QS(Phospho (STY))SESGTLPSGPPGHTMEVSC−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36262

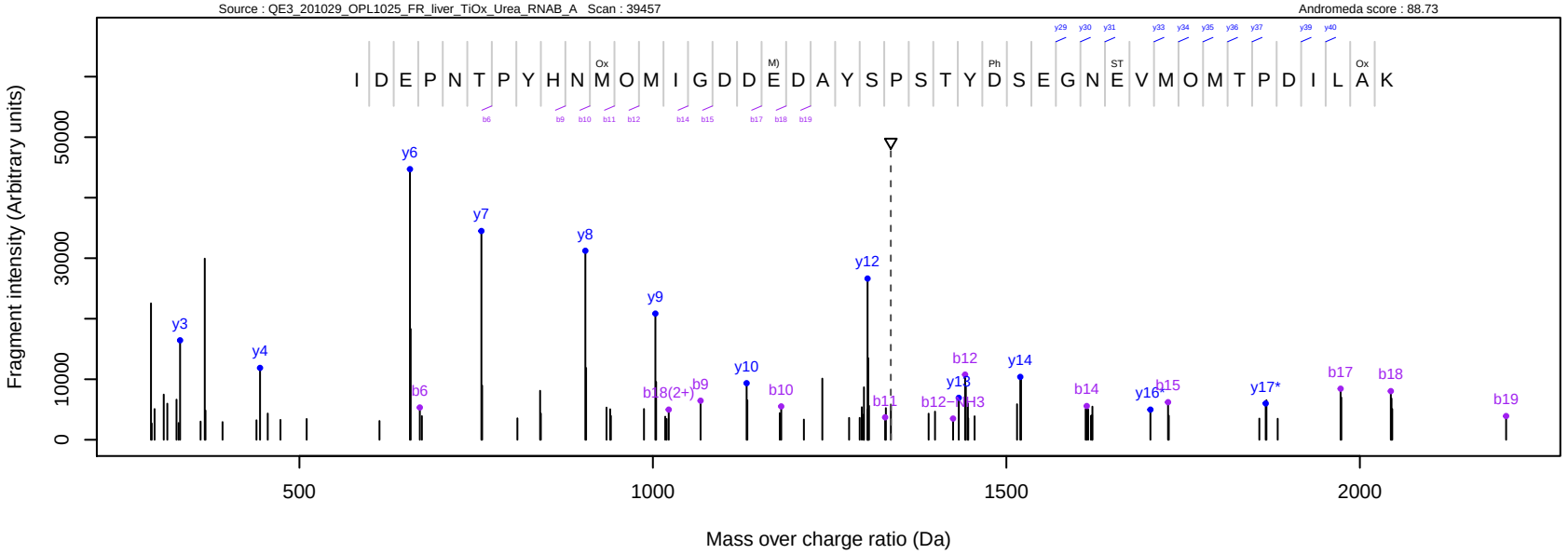
Andromeda score : 88.744



IDEPNTPYHNM(Oxidation (M))IGDDEDAYS(Phospho (STY))DSEGNEVM(Oxidation (M))TPDILAK−3+

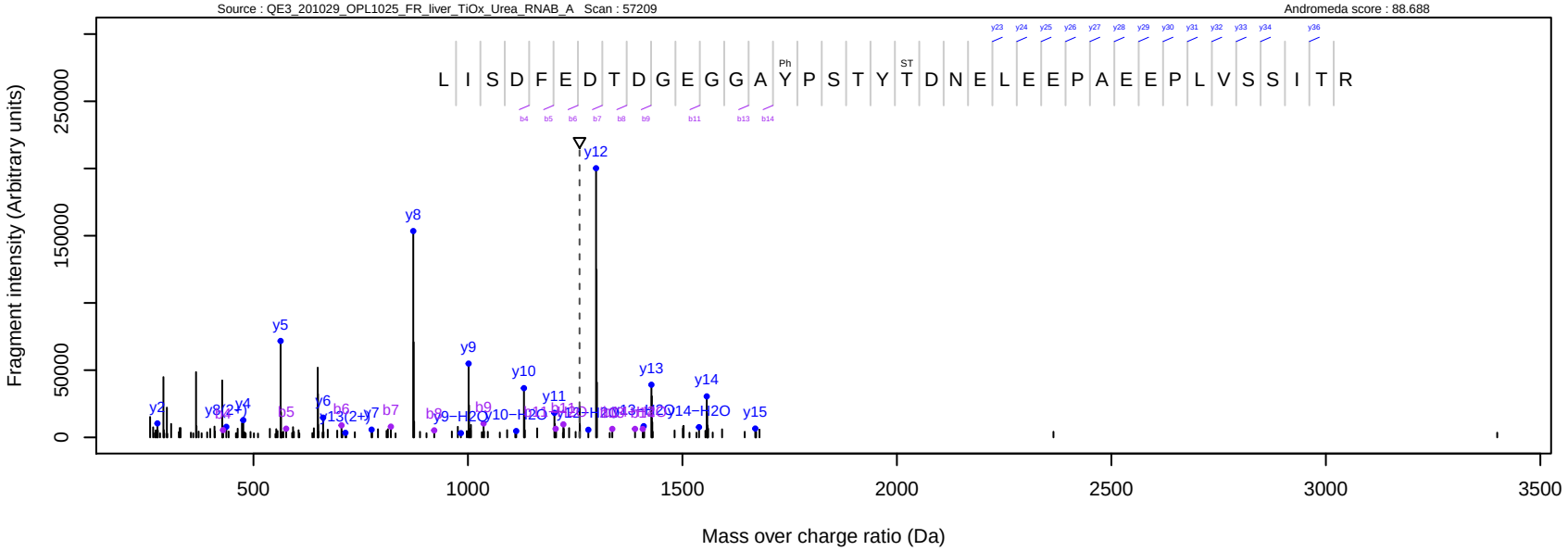
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39457

Andromeda score : 88.73



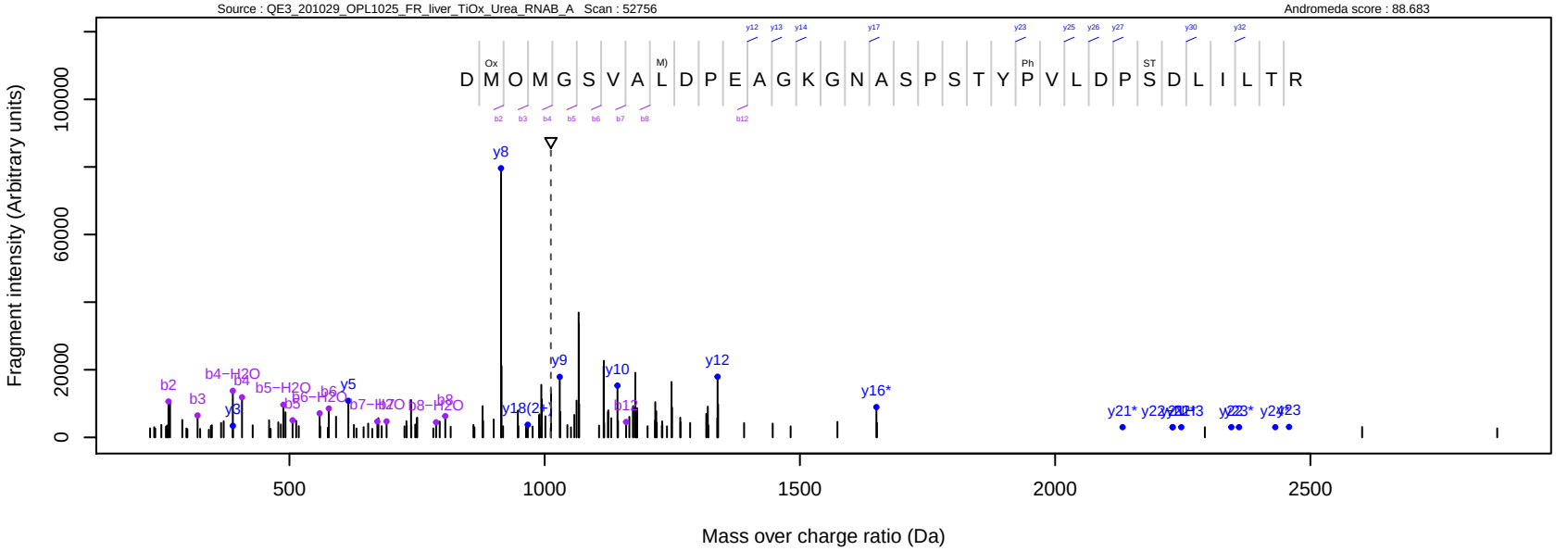
LISDFEDTDGEGGAY(Phospho (STY))TDNELEEPAEEPLVSSITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57209 Andromeda score : 88.688



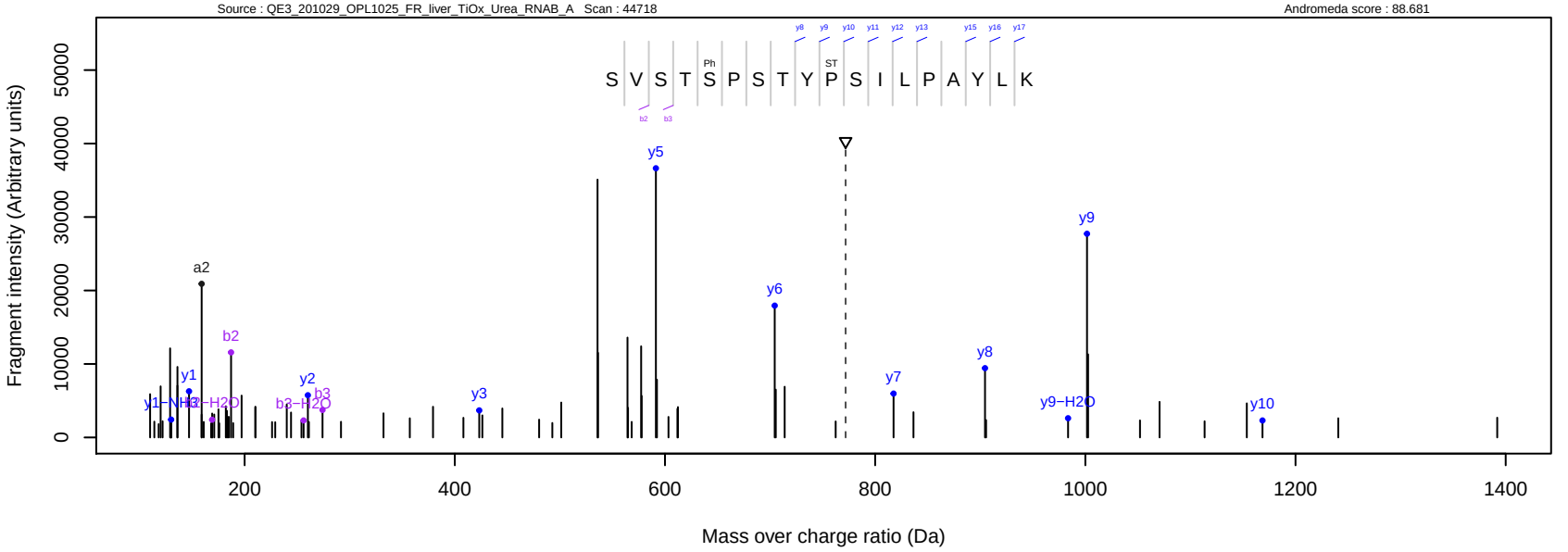
DM(Oxidation (M))GSVALDPEAGKGNAS(Phospho (STY))PVLDPSDLILTR−3+

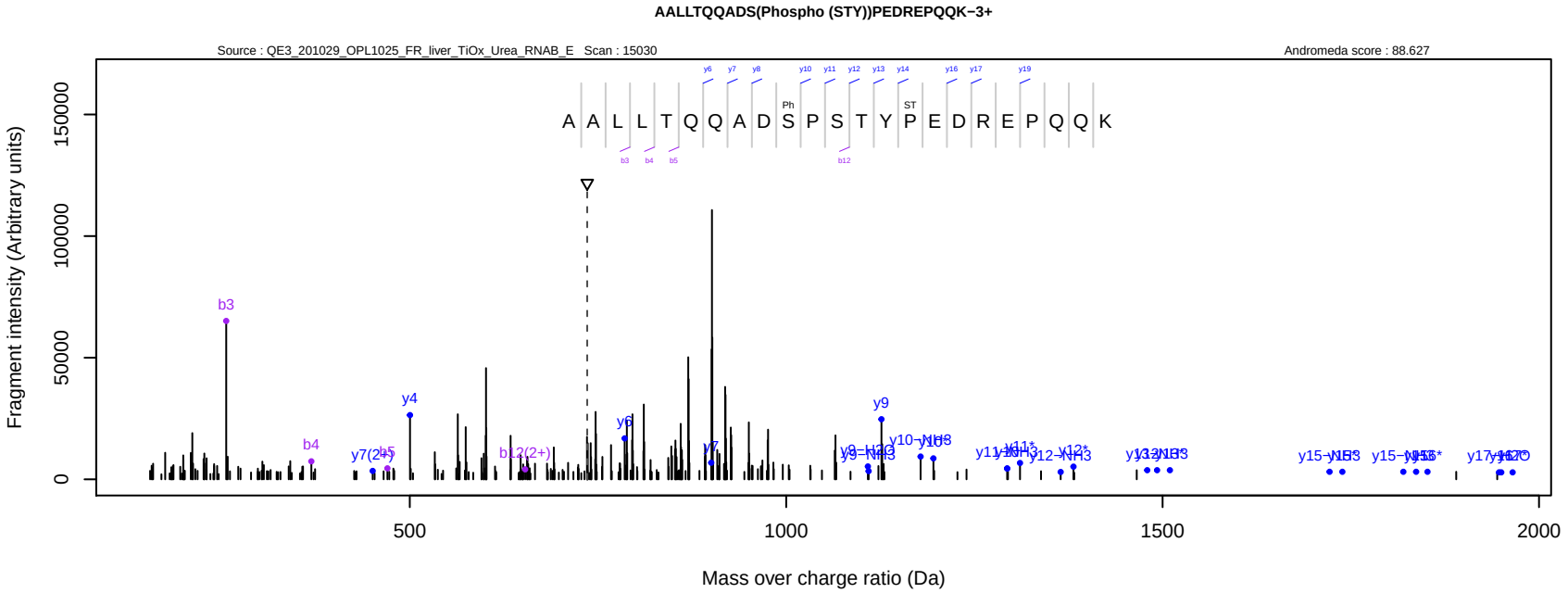
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52756 Andromeda score : 88.683

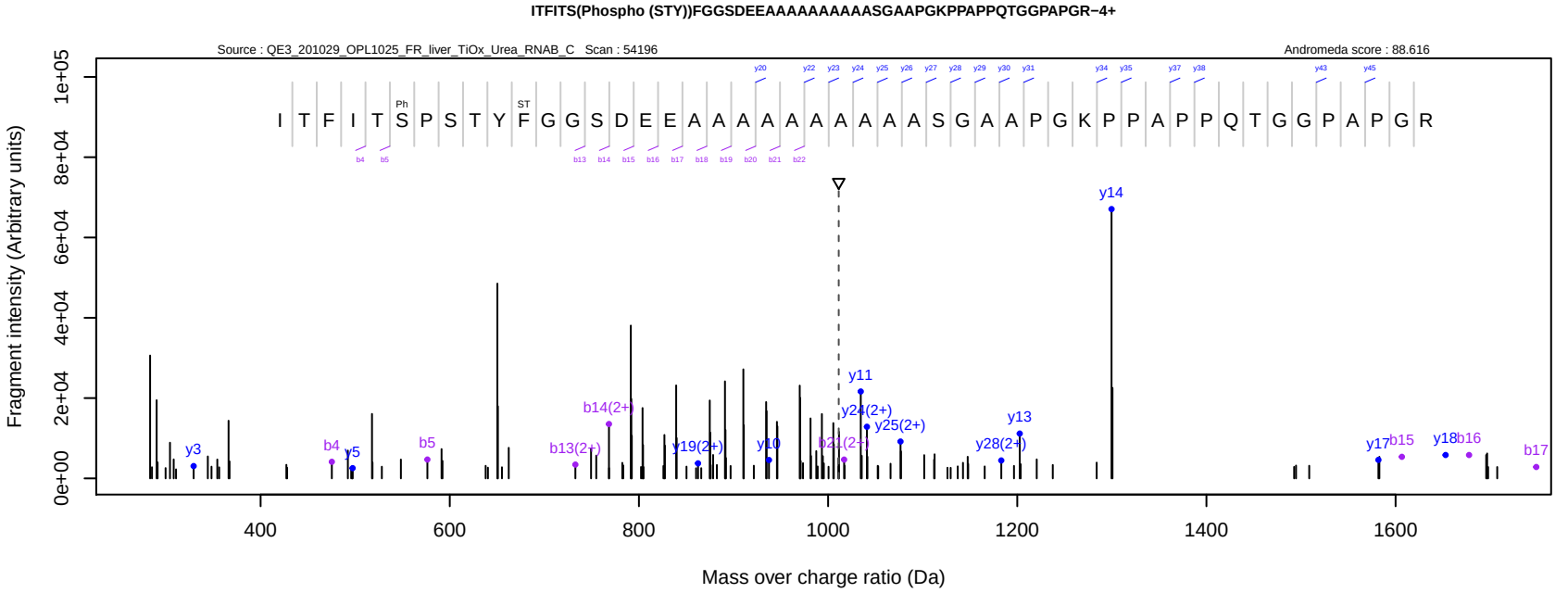


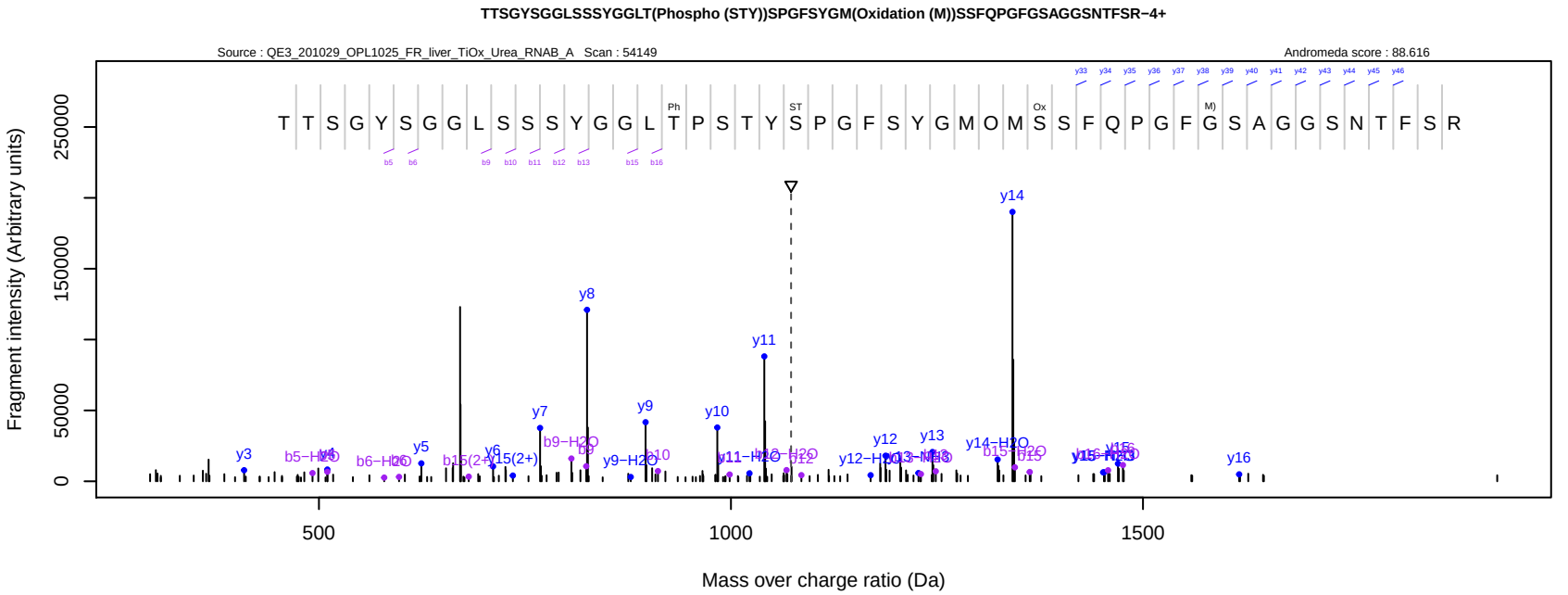
SVSTS(Phospho (STY))PSILPAYLK−2+

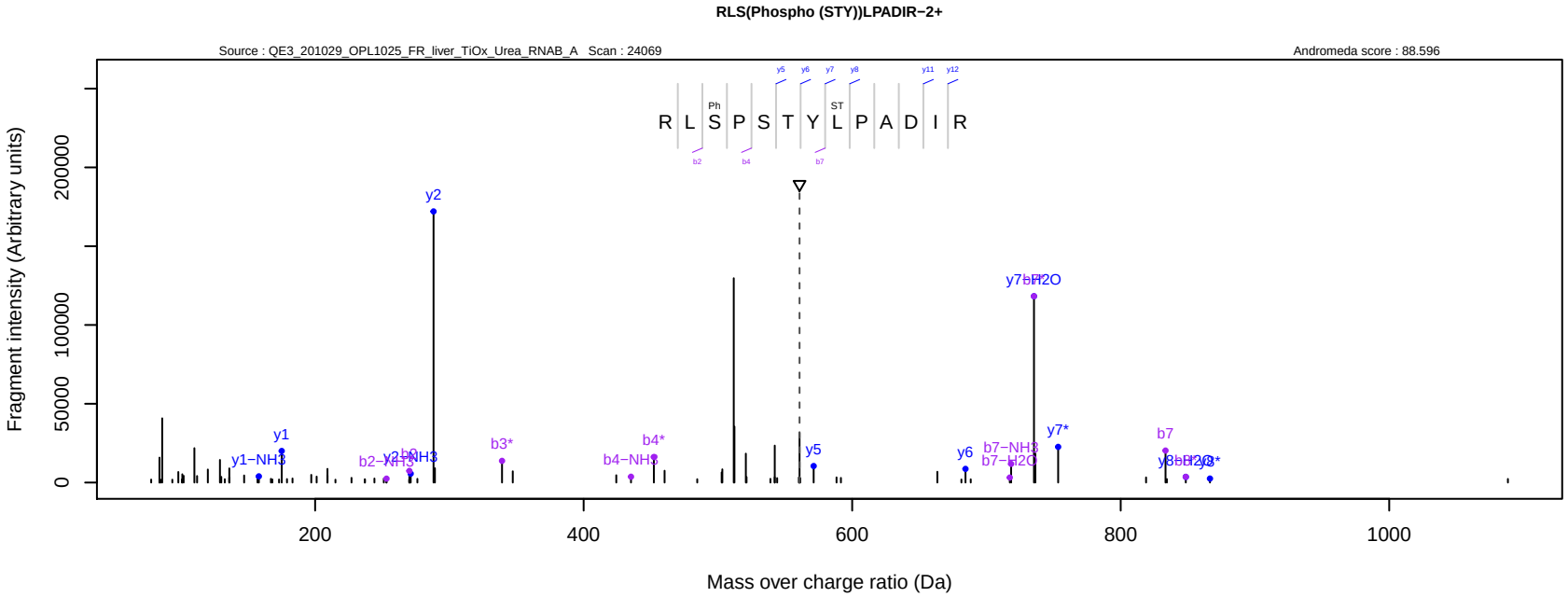
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44718 Andromeda score : 88.681

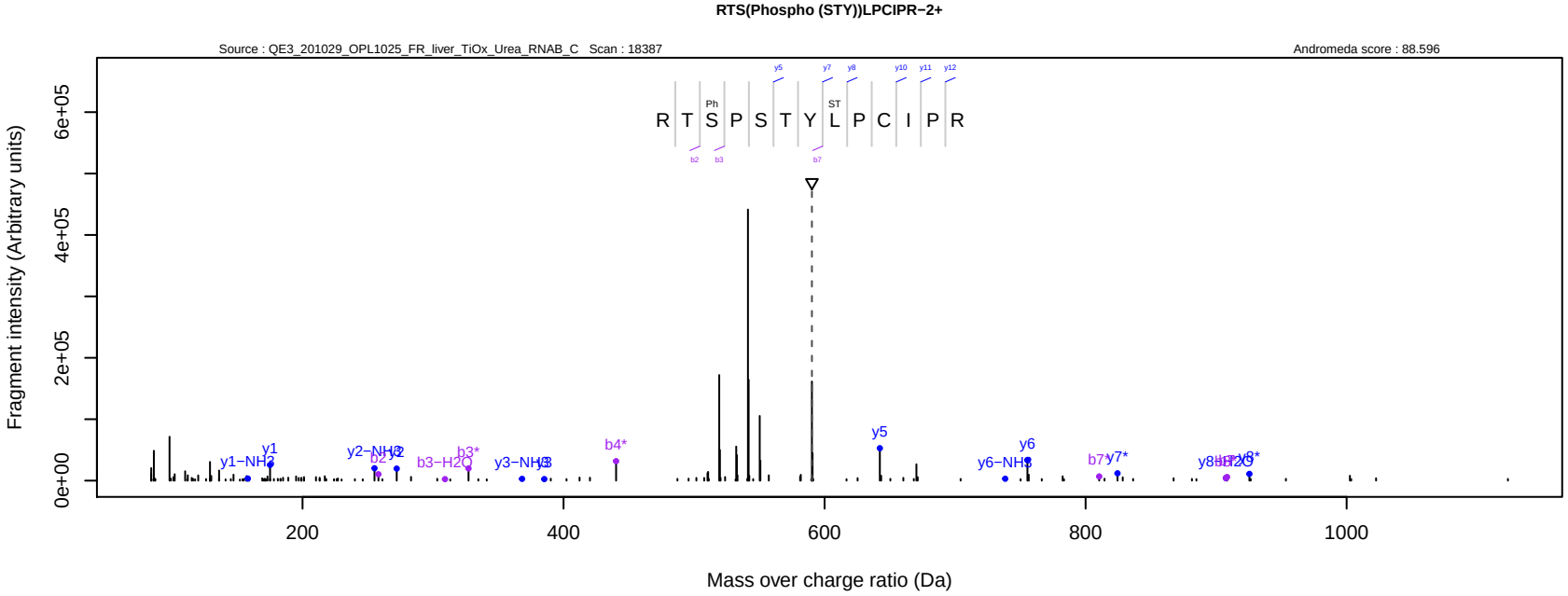


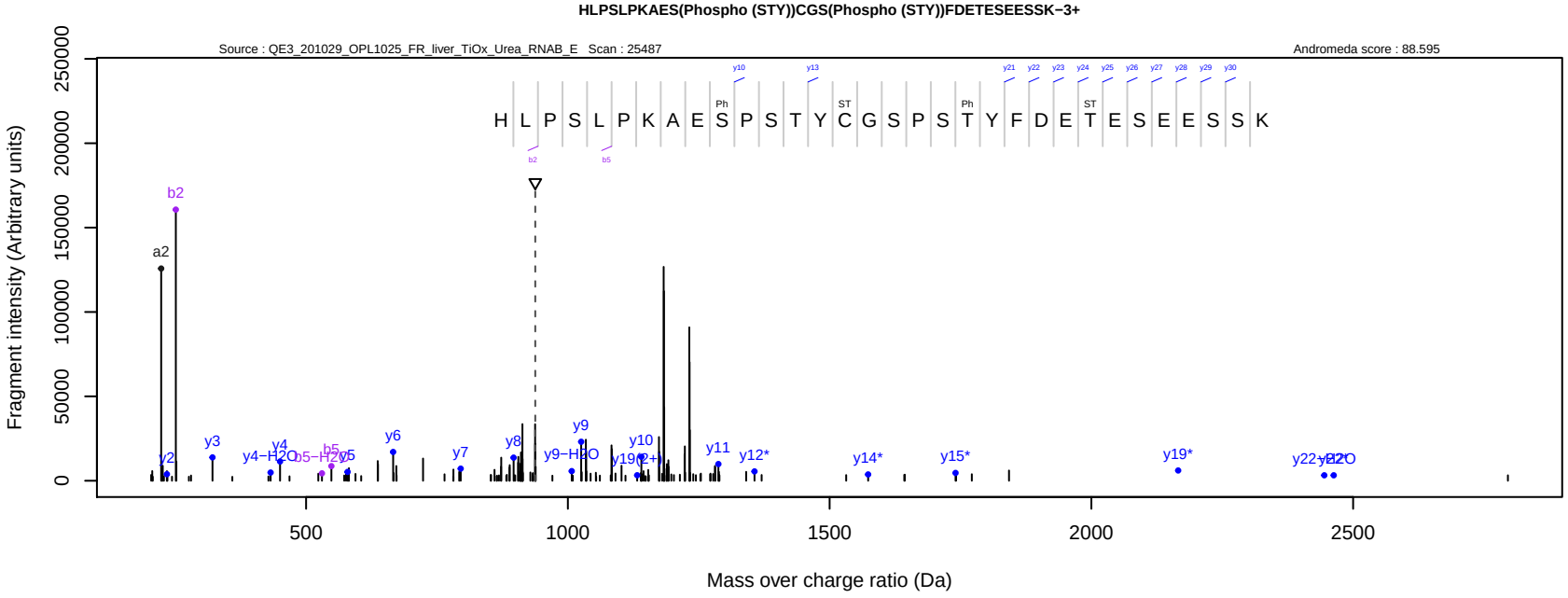

AALLTQQADS(Phospho (STY))PEDREPQQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15030
Andromeda score : 88.627
A A L L T Q Q A D S P S T Y P E D R E P Q Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ITFITS(Phospho (STY))FGGSDEEAAAAAAAAAASGAAPGKPPAPPQTGGPAPGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54196
Andromeda score : 88.616
I T F I T S P S T Y F G G S D E E A A A A A A A A A A A S G A A P G K P P A P P Q T G G P A P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTSGYSGGLSSSYGGLT(Phospho (STY))SPGFSYGM(Oxidation (M))SSFQPGFGSAGGSNTFSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54149
Andromeda score : 88.616
T T S G Y S G G L S S S Y G G L T P S T Y S P G F S Y G M O M S S F Q P G F G S A G G S N T F S R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))LPADIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24069
Andromeda score : 88.596
R L S P S T Y L P A D I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

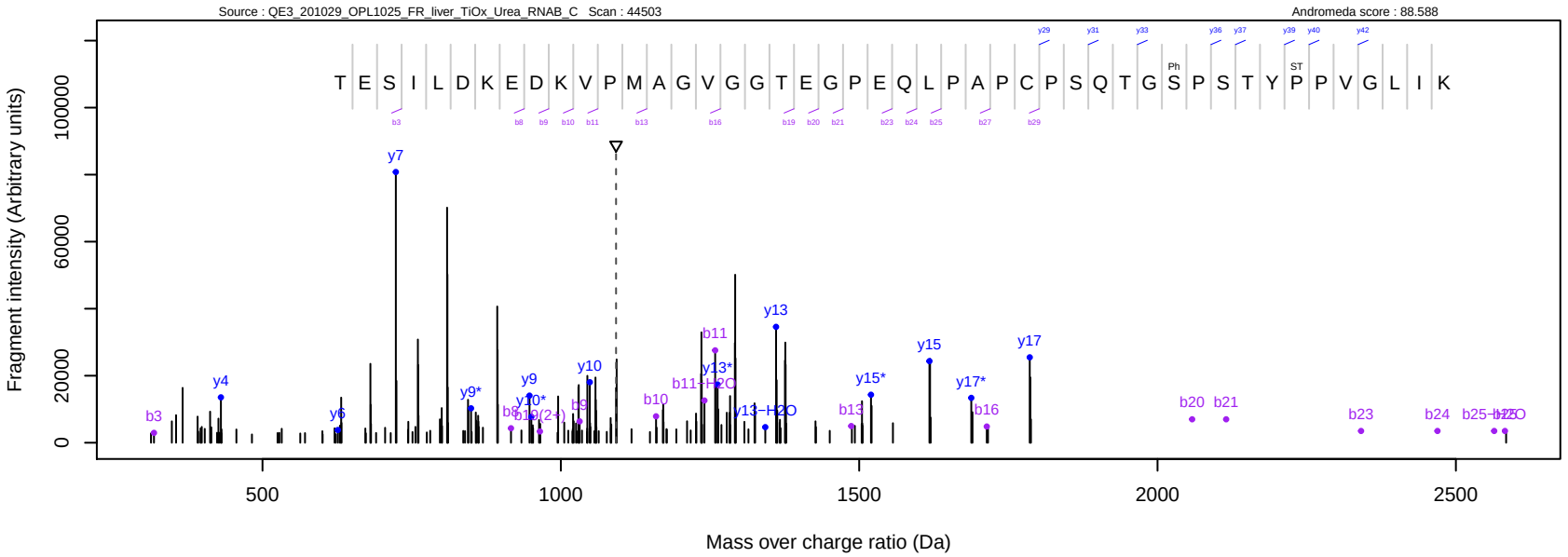

RTS(Phospho (STY))LPCIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18387
Andromeda score : 88.596
R T S P S T Y L P C I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HLPSLPKAES(Phospho (STY))CGS(Phospho (STY))FDETESEESSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25487
Andromeda score : 88.595
H L P S L P K A E S P S T Y C G S P S T Y F D E T E S E E S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TESILDKEDKVPMAGVGGTEGPEQLPAPCPSQTGS(Phospho (STY))PPVGLIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44503

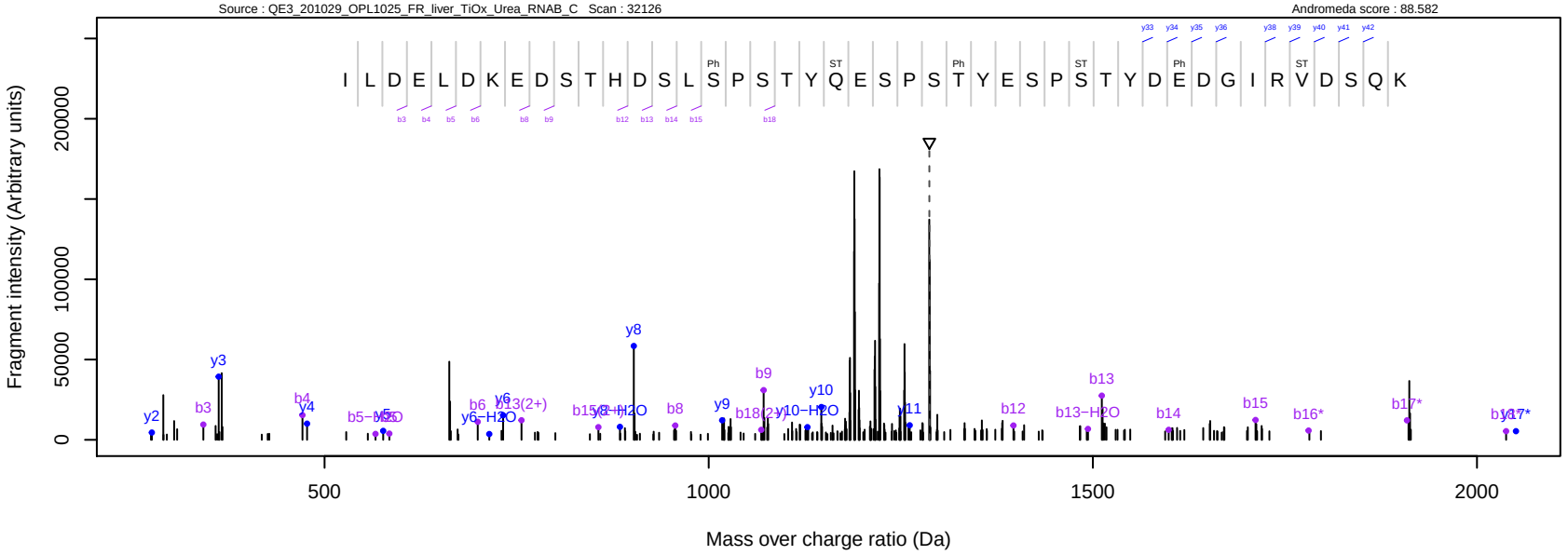
Andromeda score : 88.588



ILDELDKEDSTHDSLSPSTYQESPSTYESPSTYDEDGIRVDSQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32126

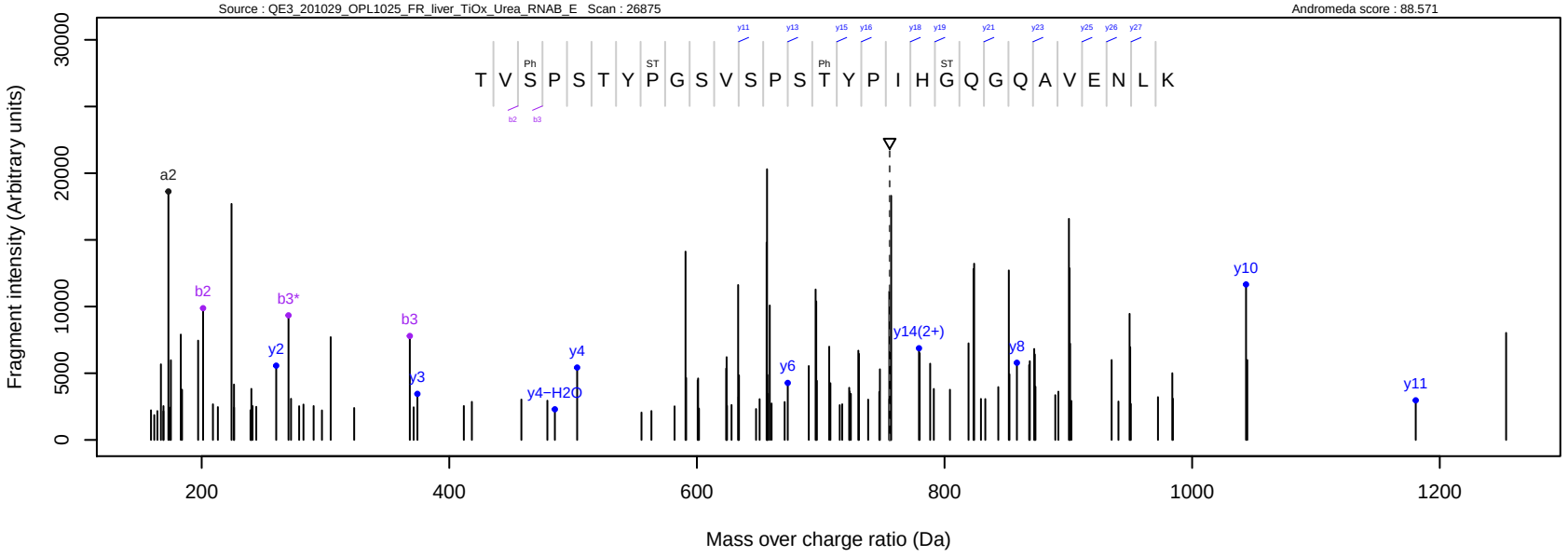
Andromeda score : 88.582

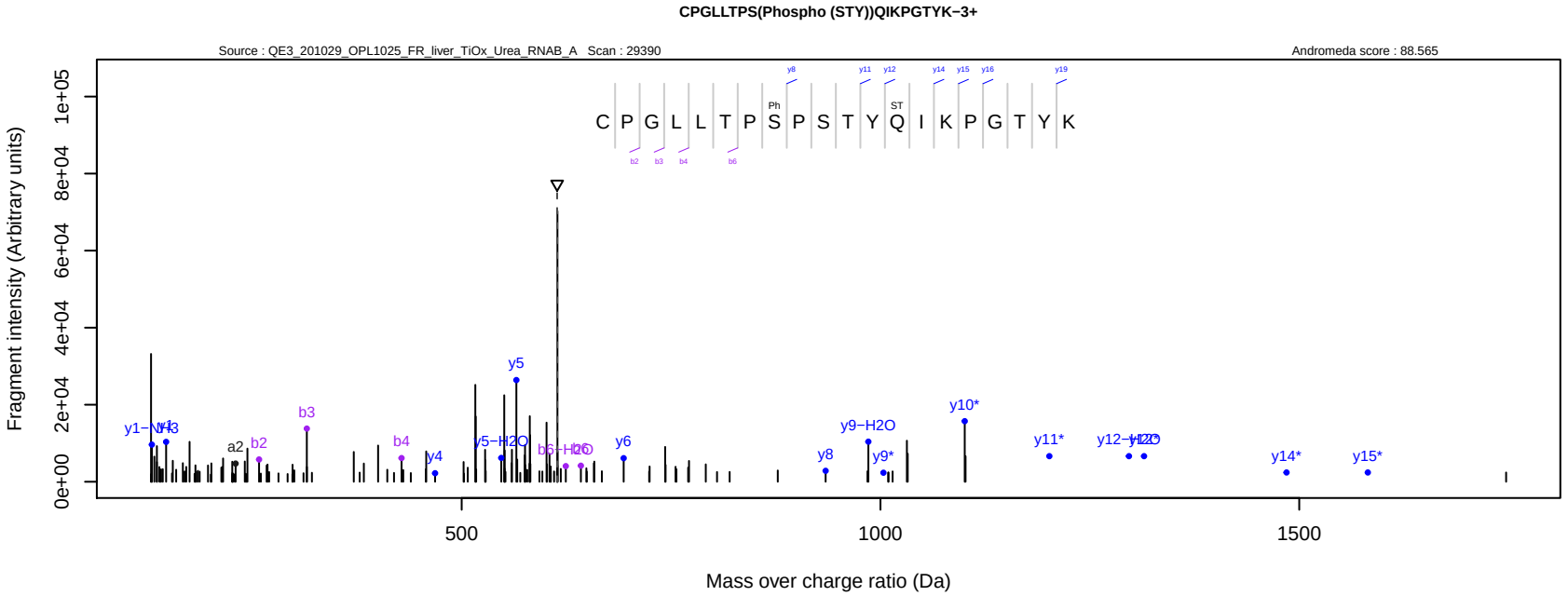


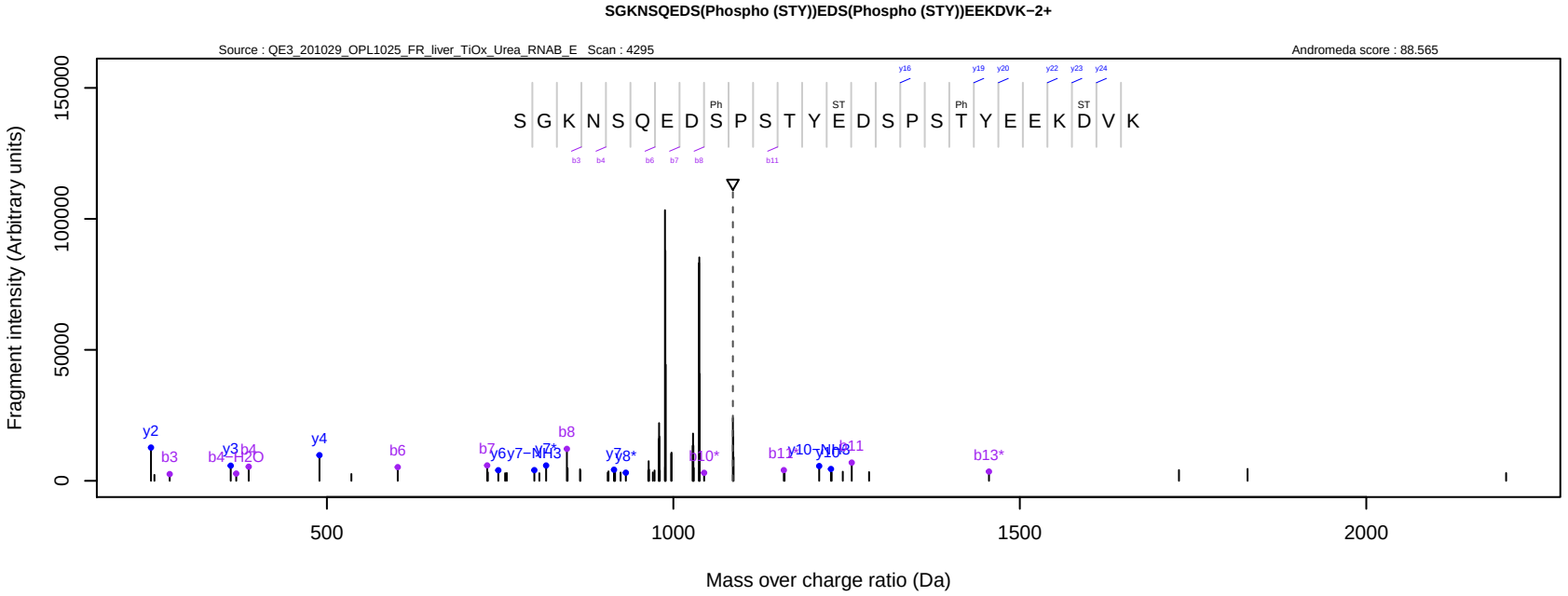
TVS(Phospho (STY))PGSVS(Phospho (STY))PIHGQGQAVENLK−3+

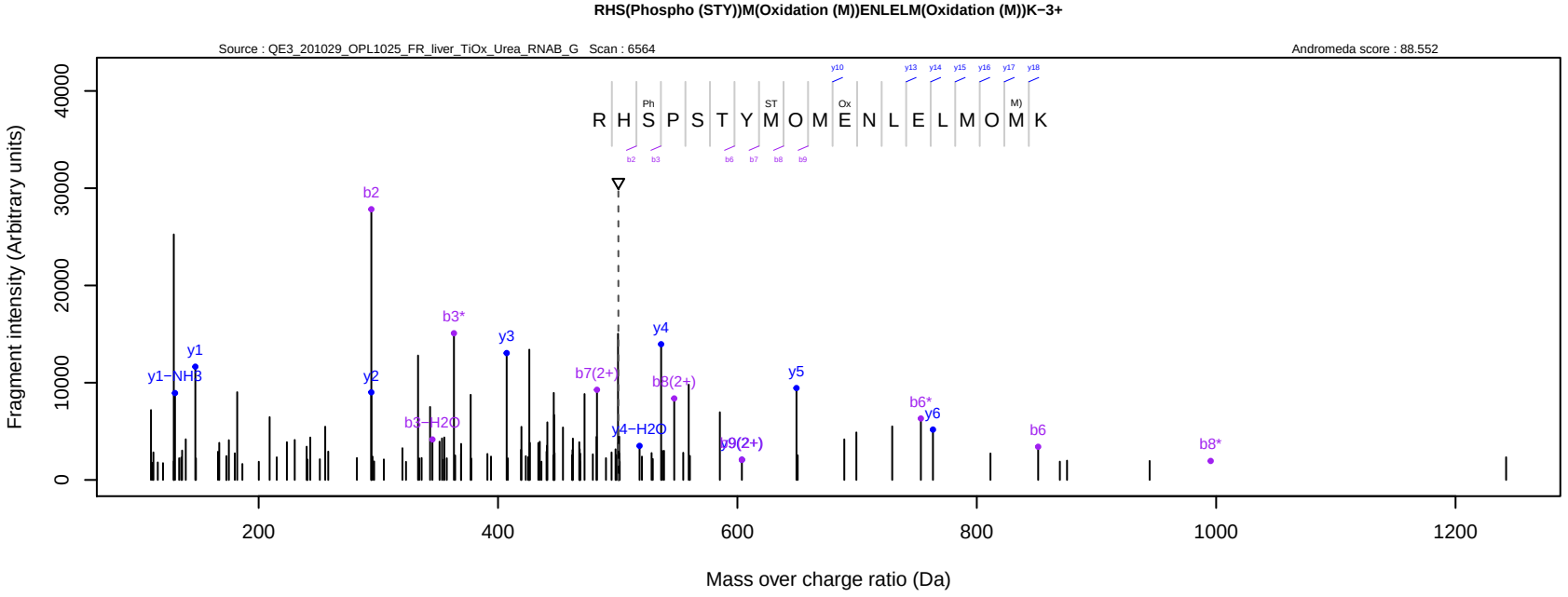
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26875

Andromeda score : 88.571

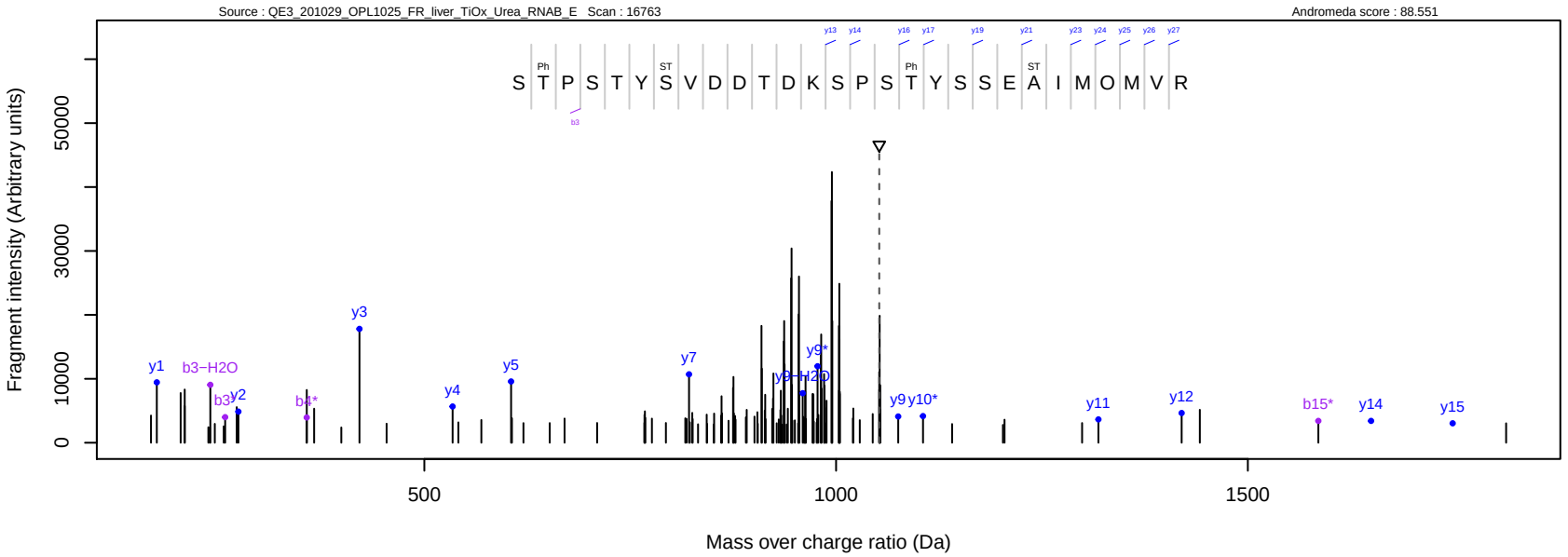



CPGLLTPS(Phospho (STY))QIKPGTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29390
Andromeda score : 88.565
C P G L L T P S P S T Y Q I K P G T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

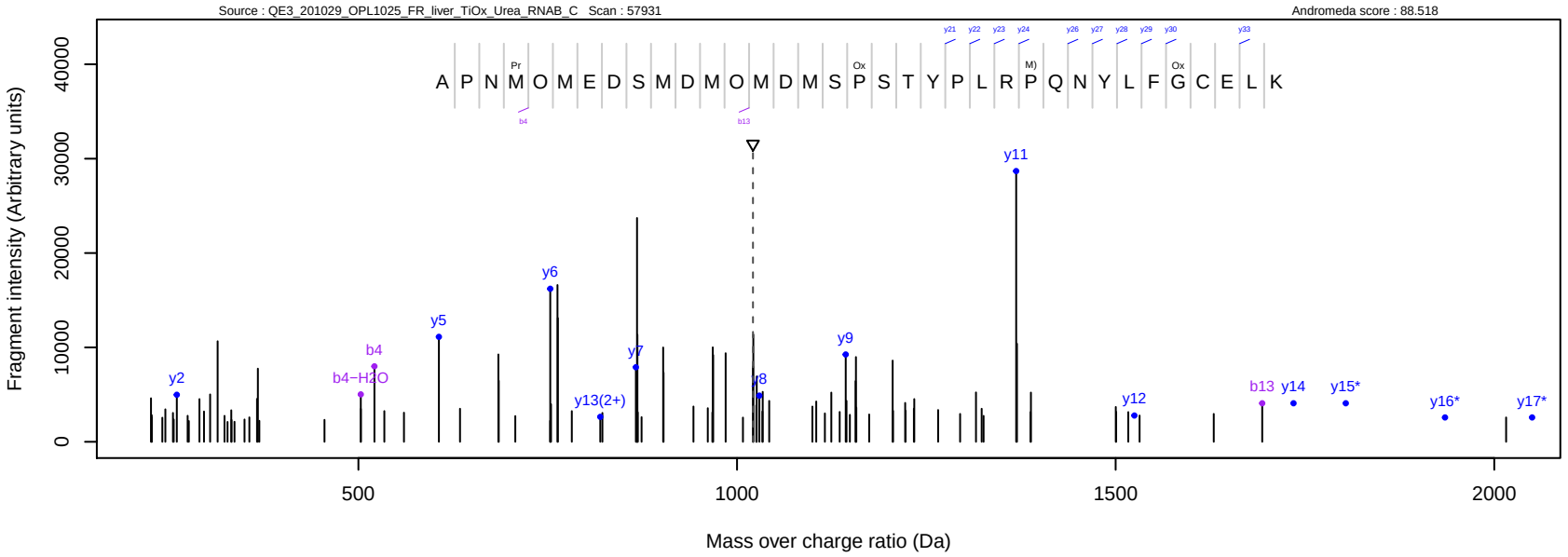

SGKNSQEDS(Phospho (STY))EDS(Phospho (STY))EEKDVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4295
Andromeda score : 88.565
S G K N S Q E D S P S T Y E D S P S T Y E E K D V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHS(Phospho (STY))M(Oxidation (M))ENLELM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 6564
Andromeda score : 88.552
R H S P S T Y M O M E N L E L M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

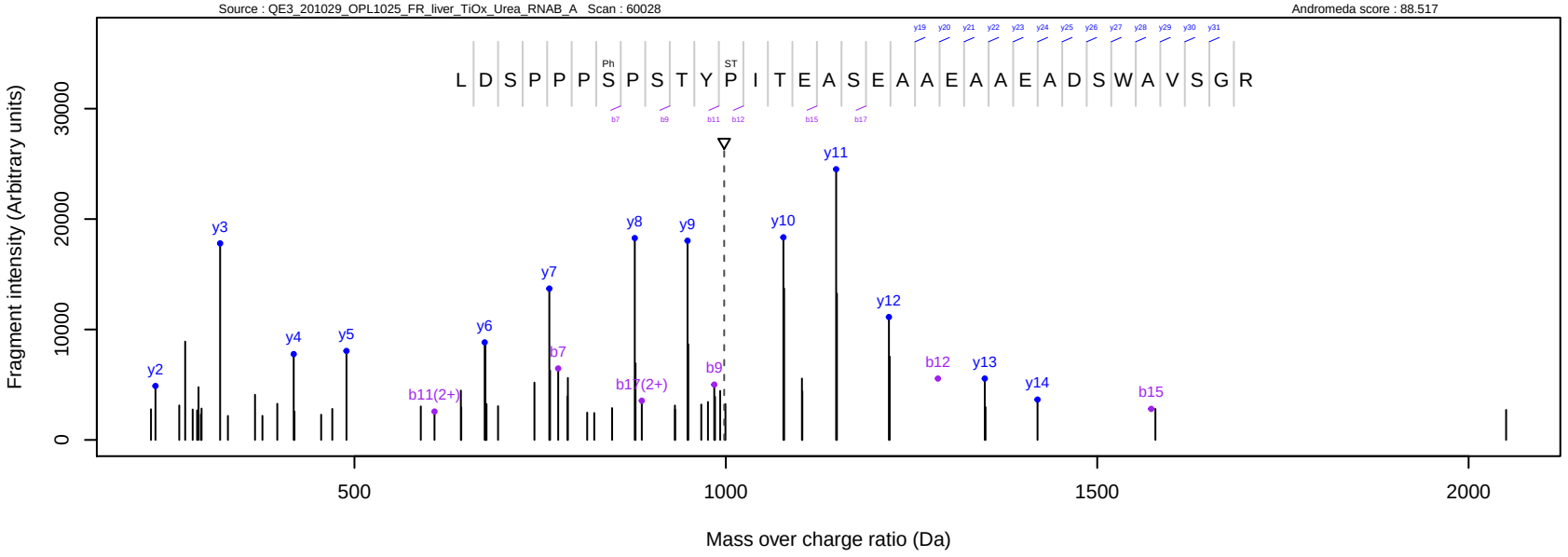
ST(Phospho (STY))SVDDTDKS(Phospho (STY))SSEAIM(Oxidation (M))VR−2+



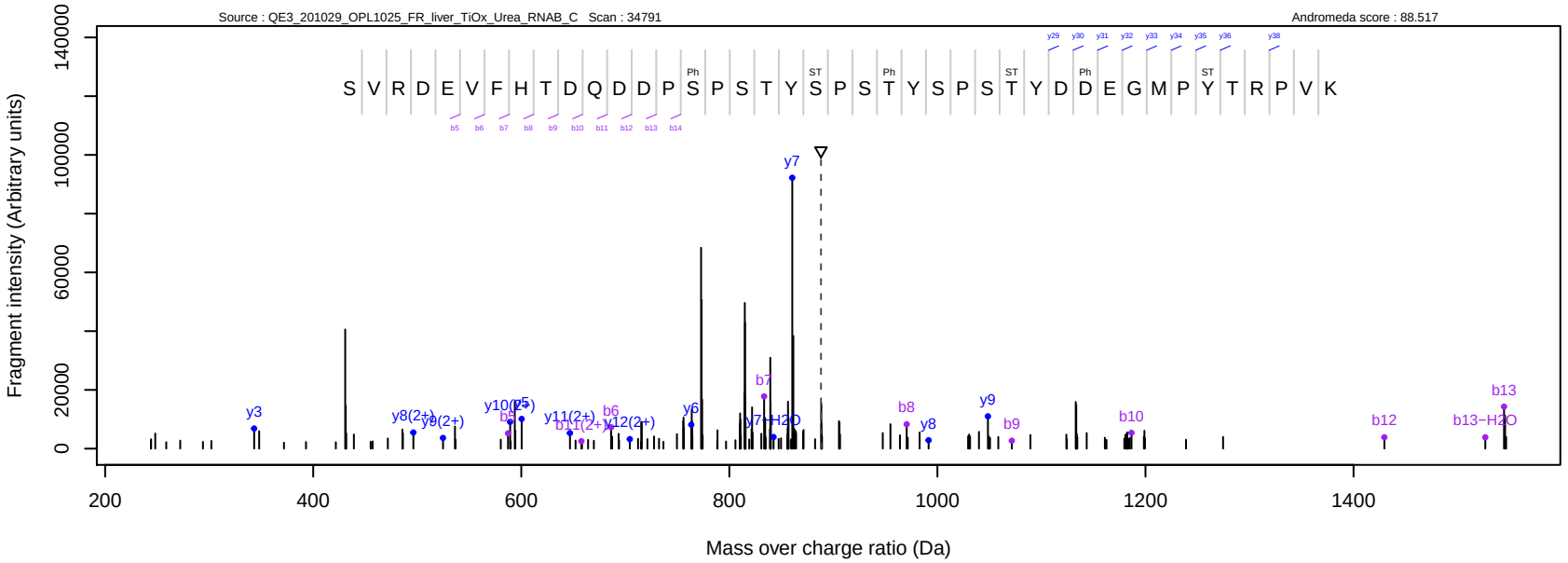
(Acetyl (Protein N−term))M(Oxidation (M))EDSMDM(Oxidation (M))DMS(Phospho (STY))PLRPQNYLFGCELK−3+



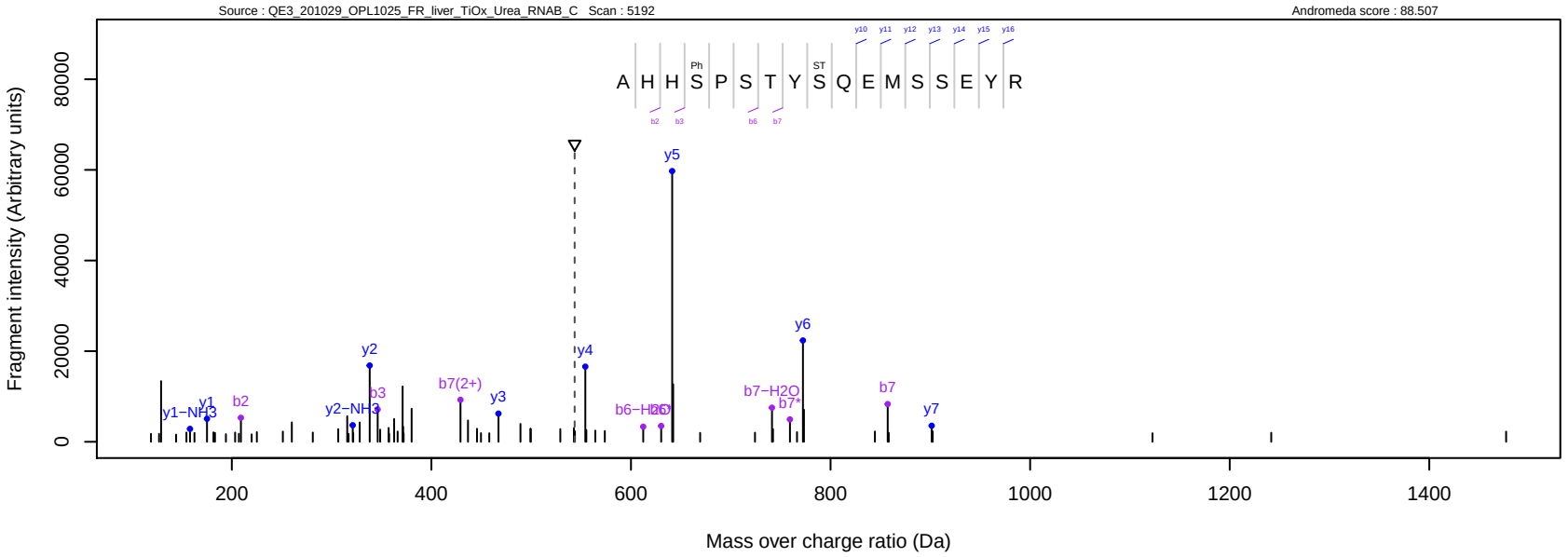
LDSPPPS(Phospho (STY))PITEASEAAEAAEADSWAVSGR−3+



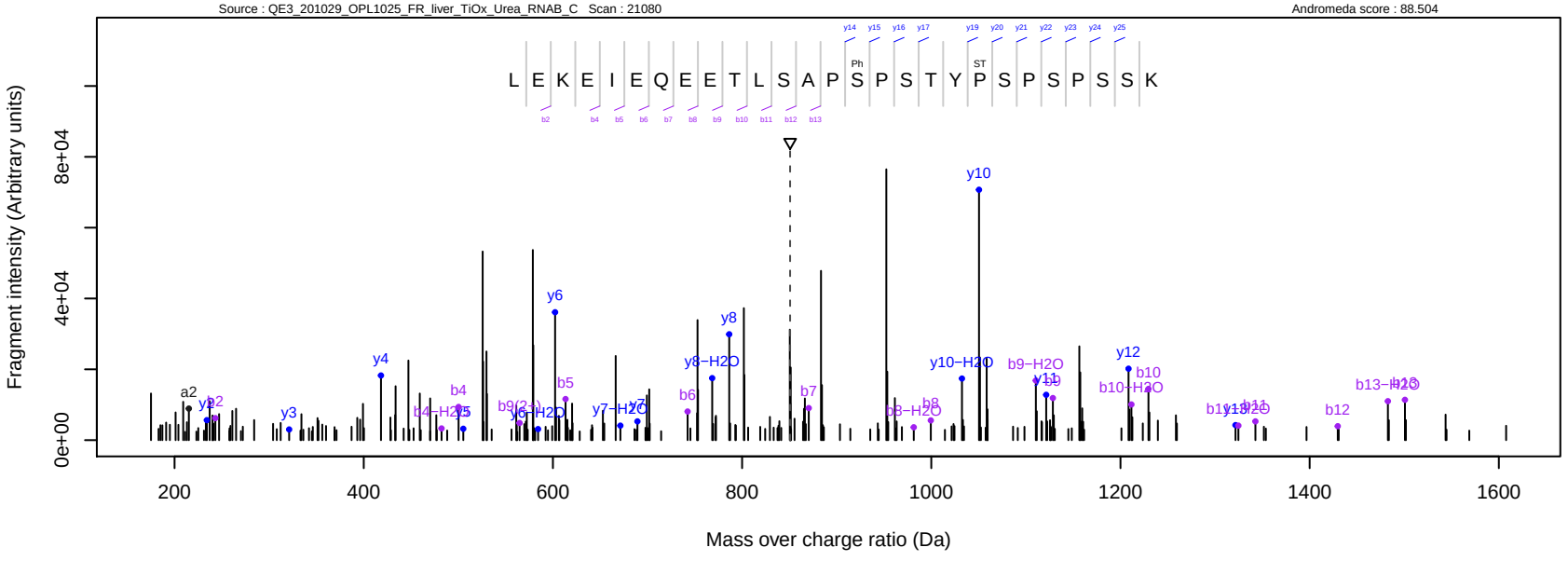
SVRDEVFHTDQDDPS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGMPYTRPVK−4+

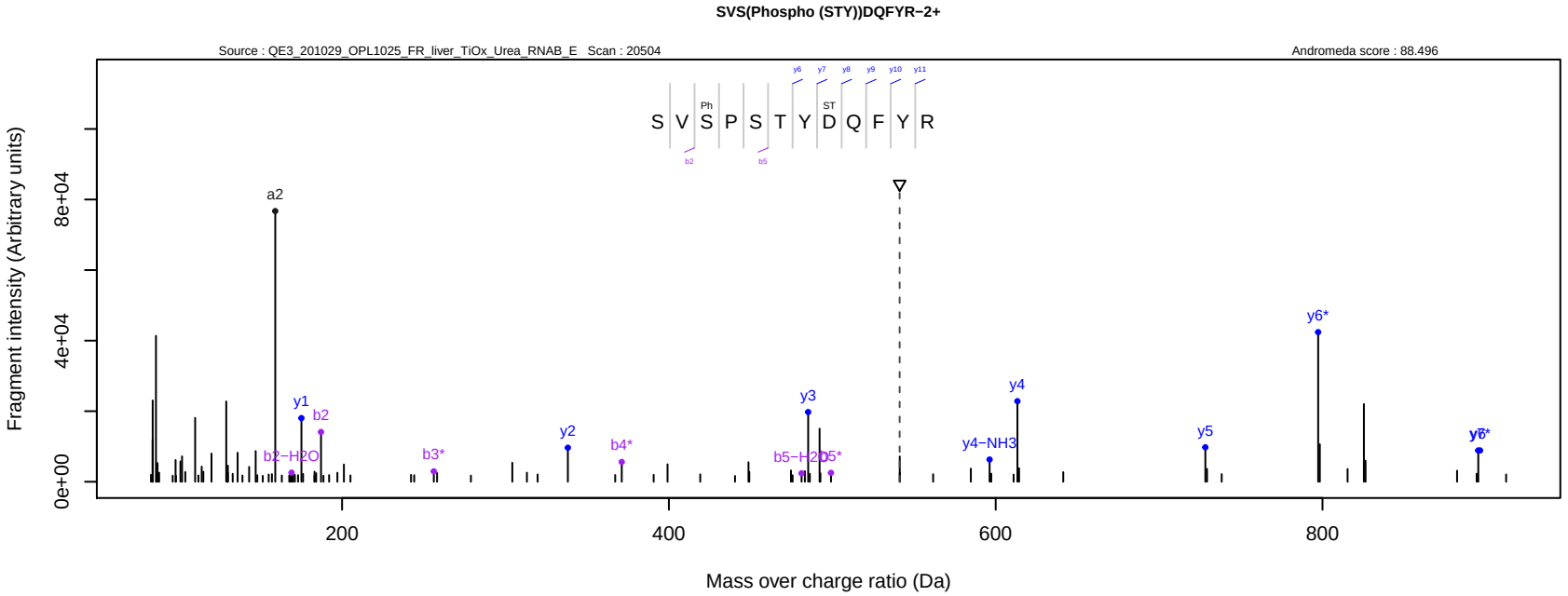


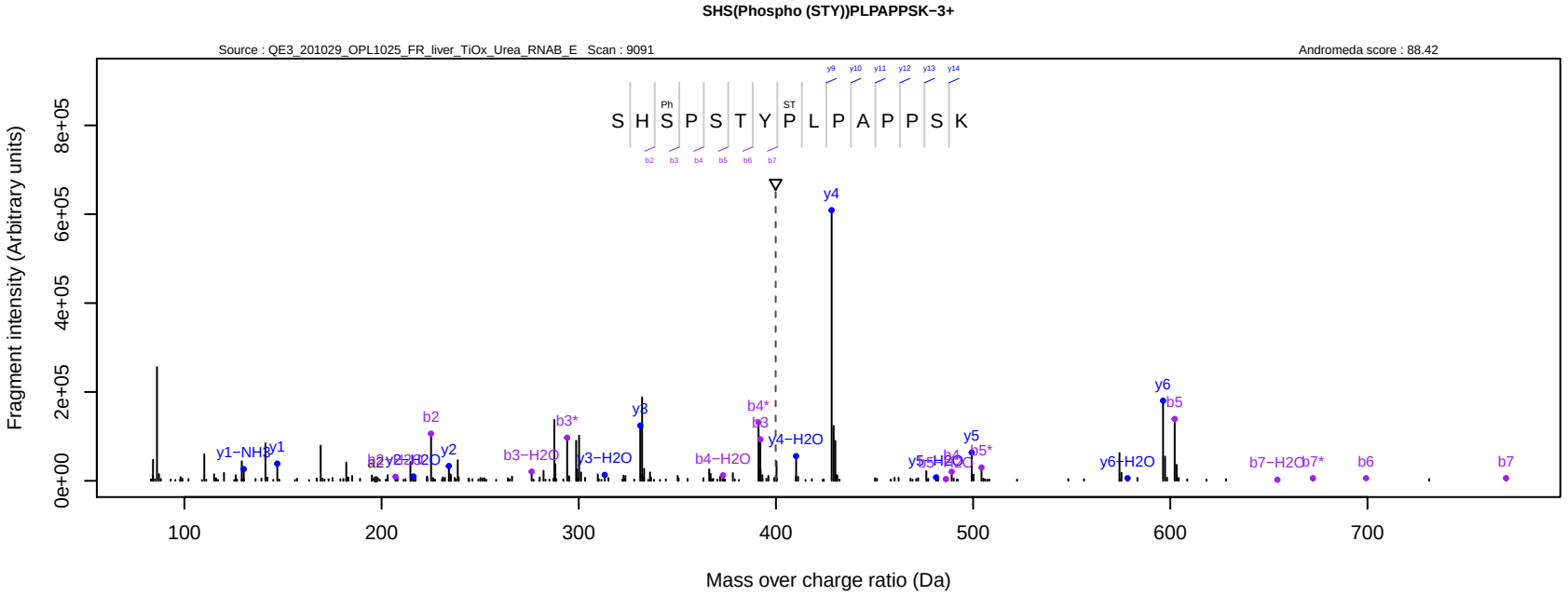
AHHS(Phospho (STY))SQEMSSEYR−3+

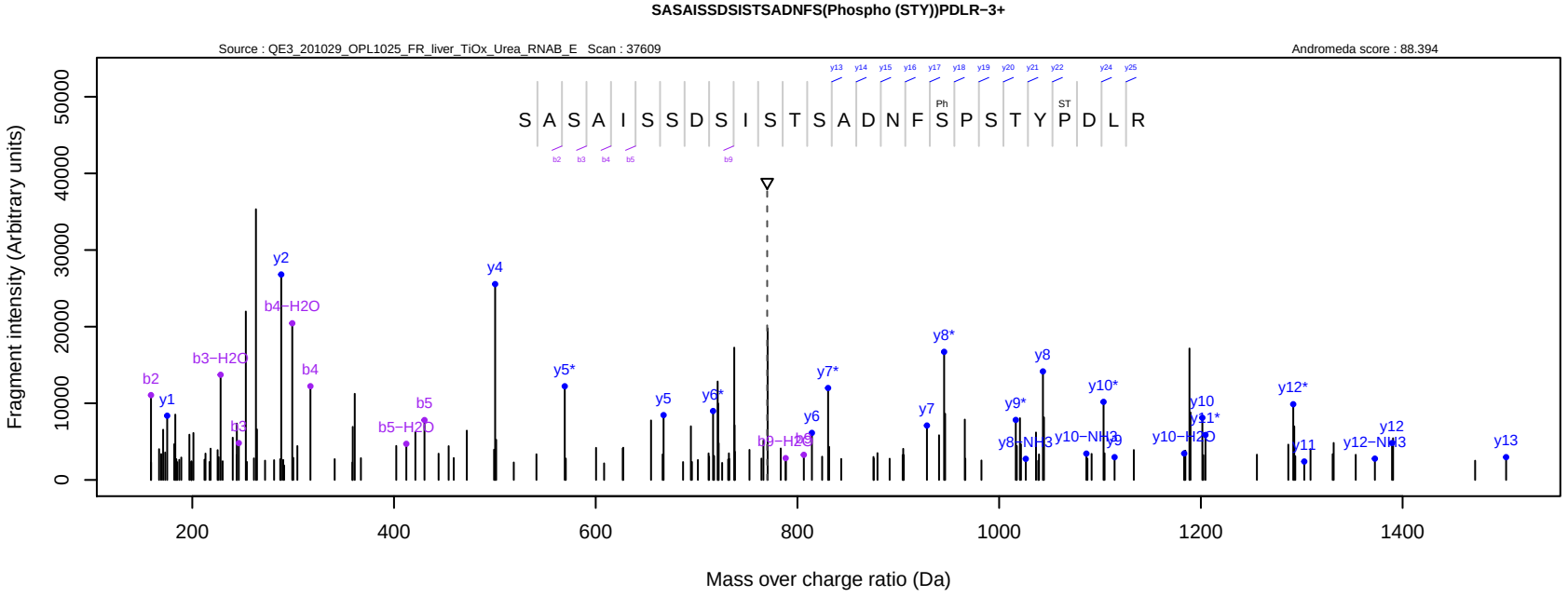


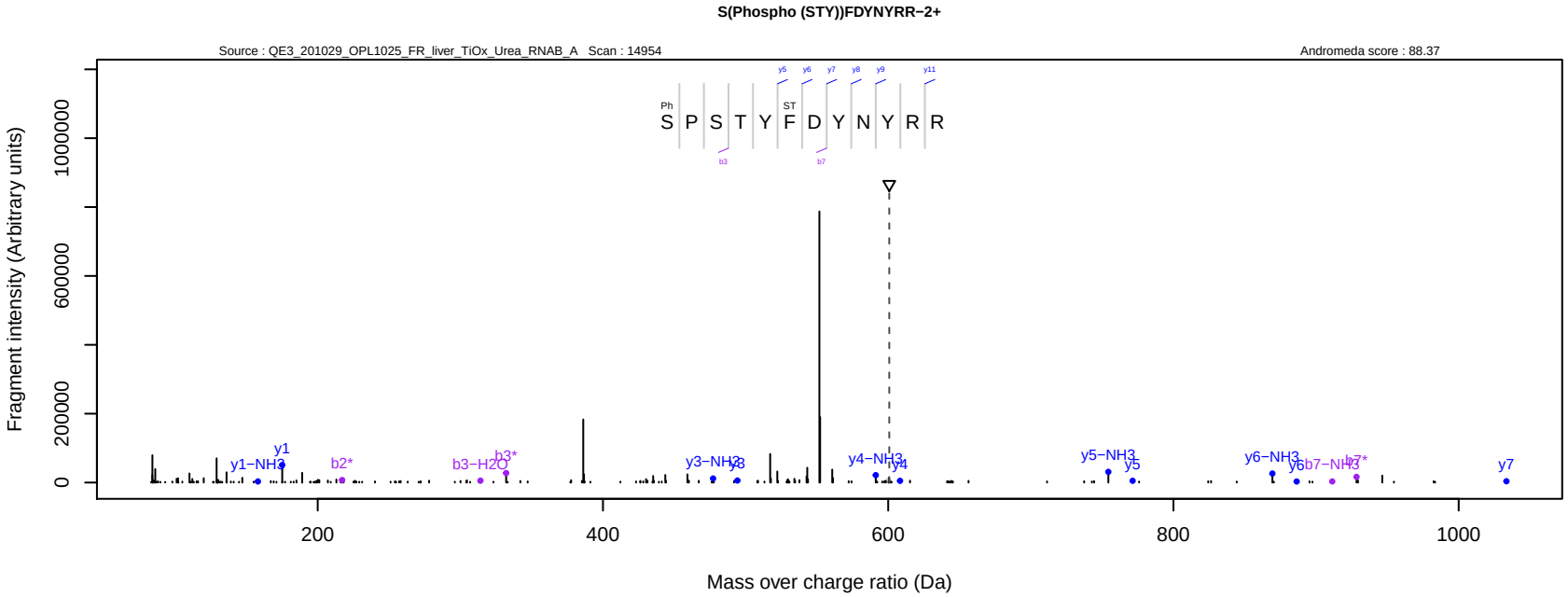
LEKEIEQEETLSAPS(Phospho (STY))PSPSPSSK−3+

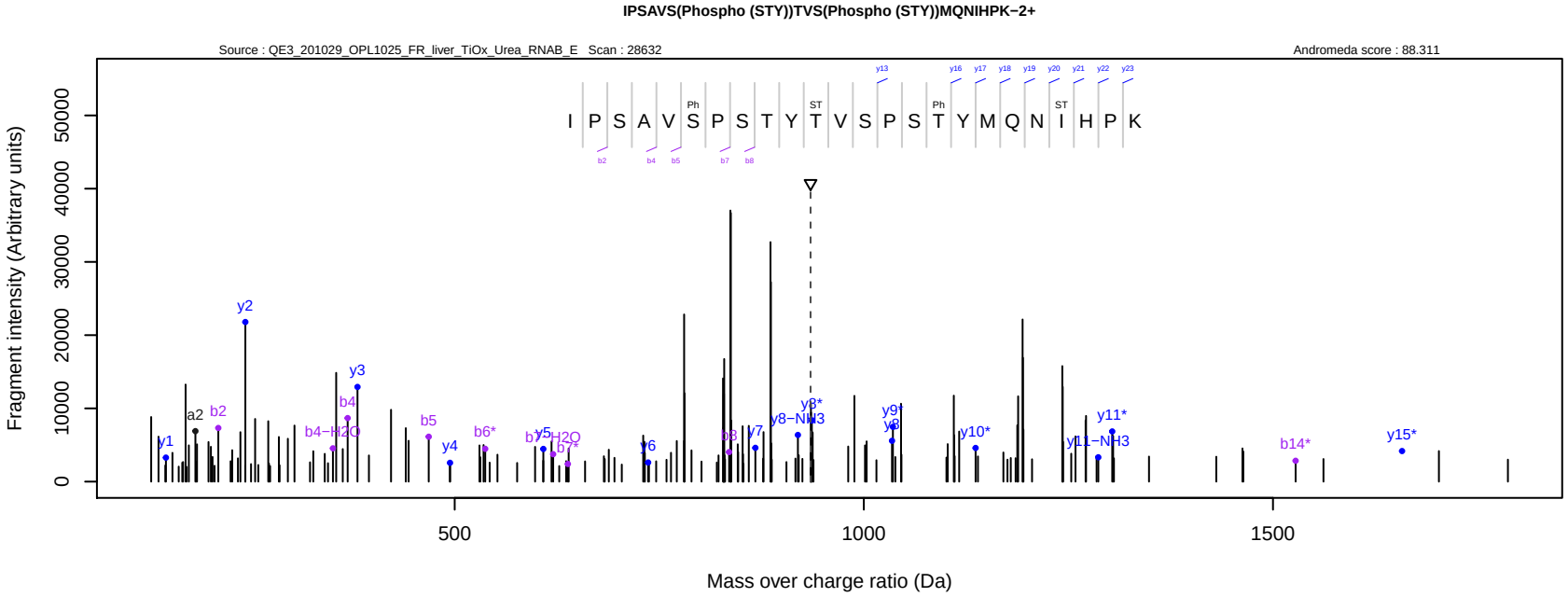


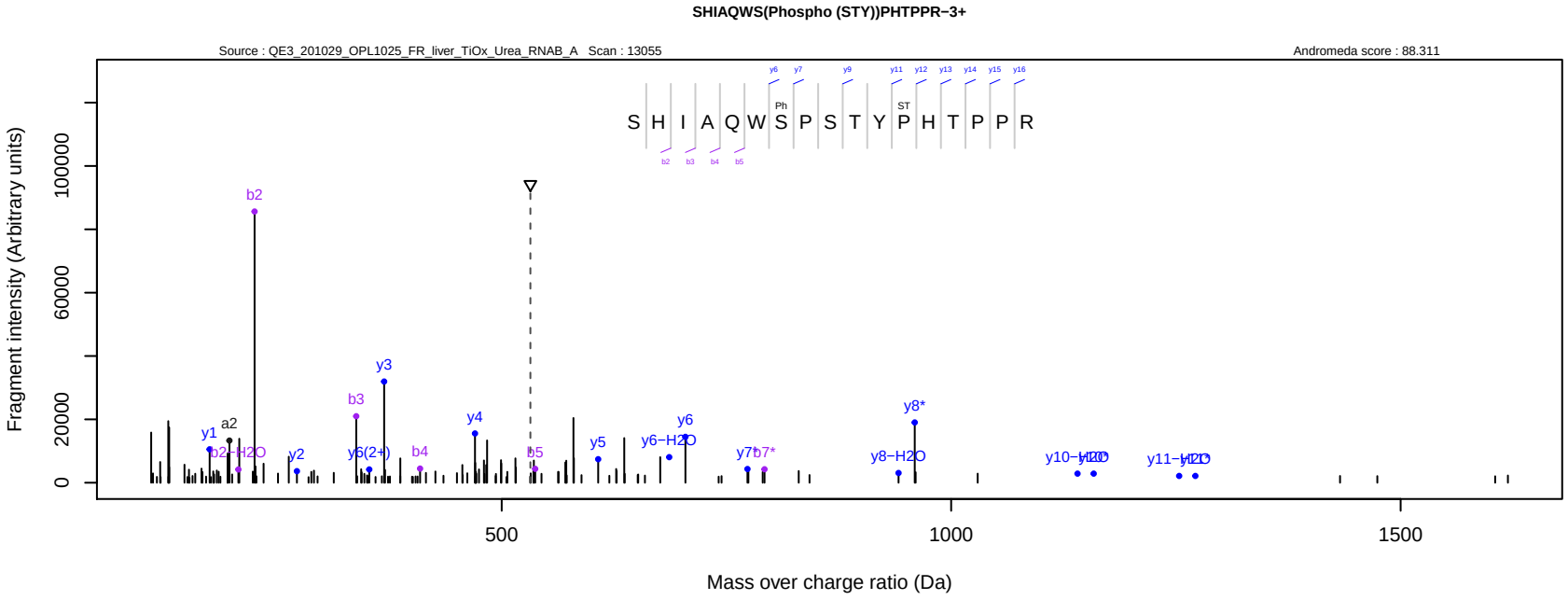

SVS(Phospho (STY))DQFYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20504
Andromeda score : 88.496
S V S P S T Y D Q F Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

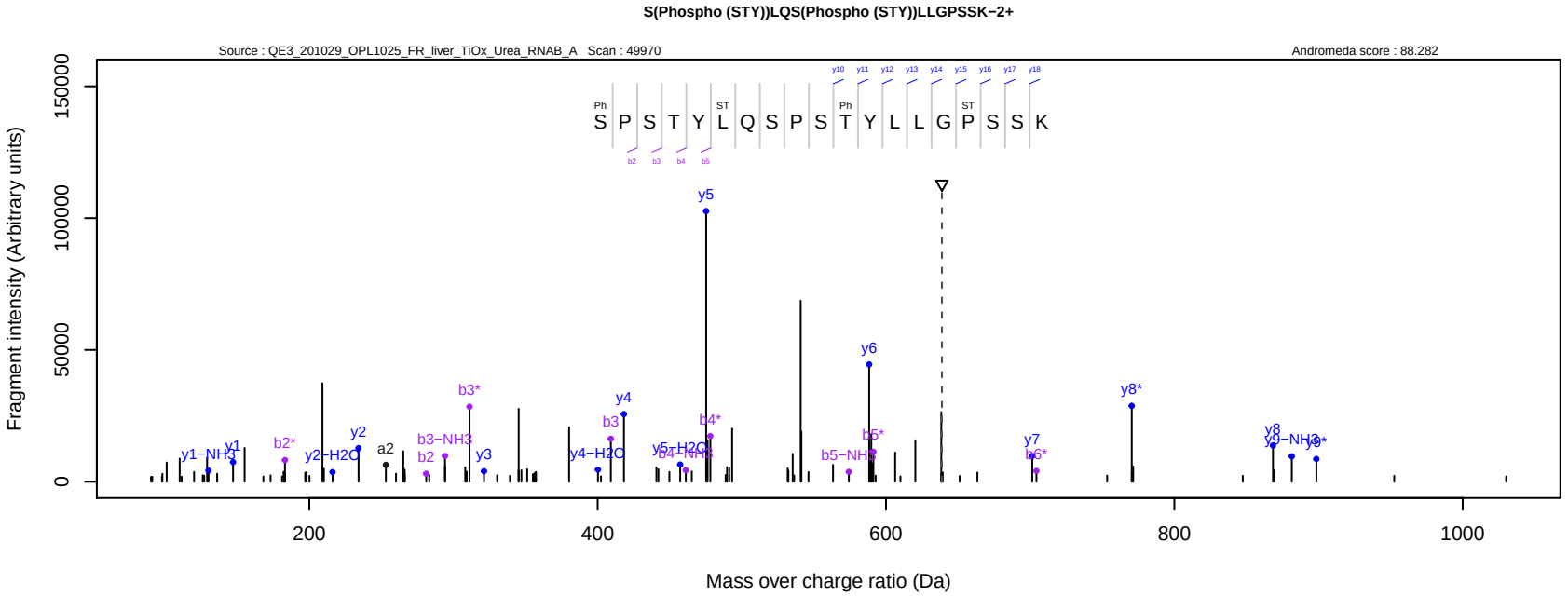

SHS(Phospho (STY))PLPAPPSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9091
Andromeda score : 88.42
S H S P S T Y P L P A P P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

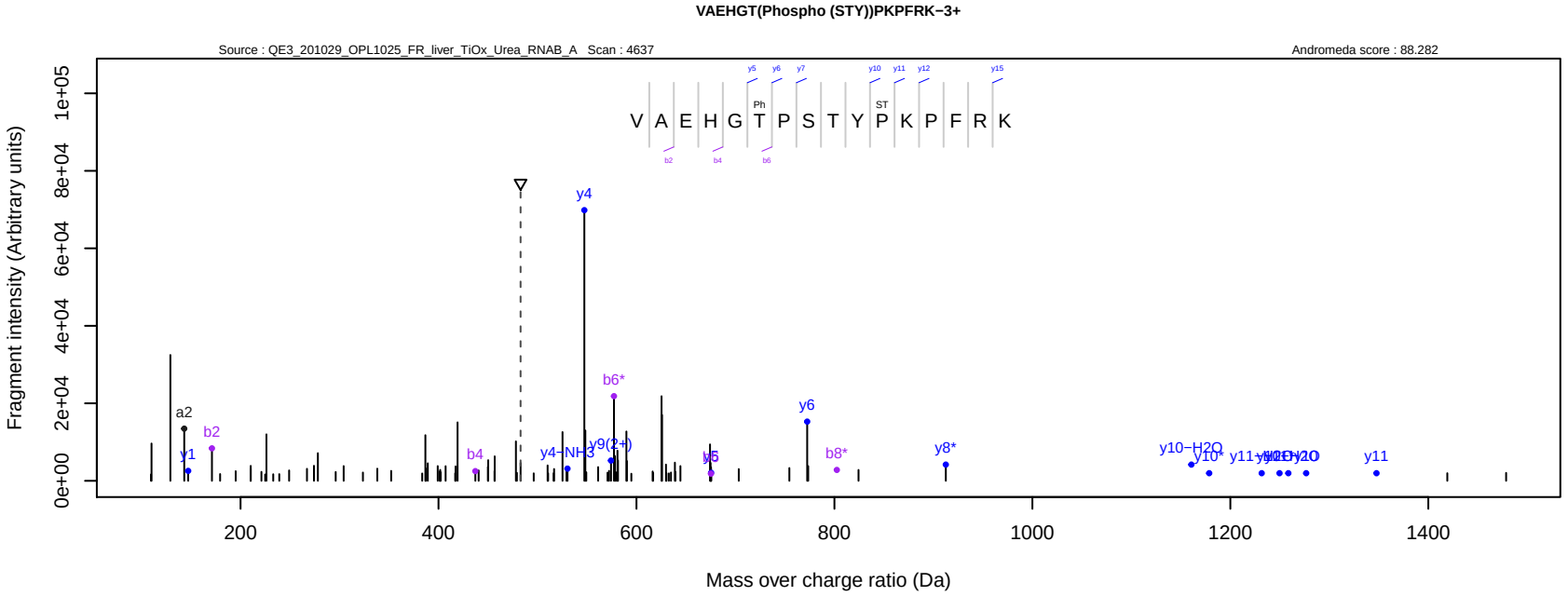

SASAISSDSISTSADNFS(Phospho (STY))PDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37609
Andromeda score : 88.394
S A S A I S S D S I S T S A D N F S P S T Y P D L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

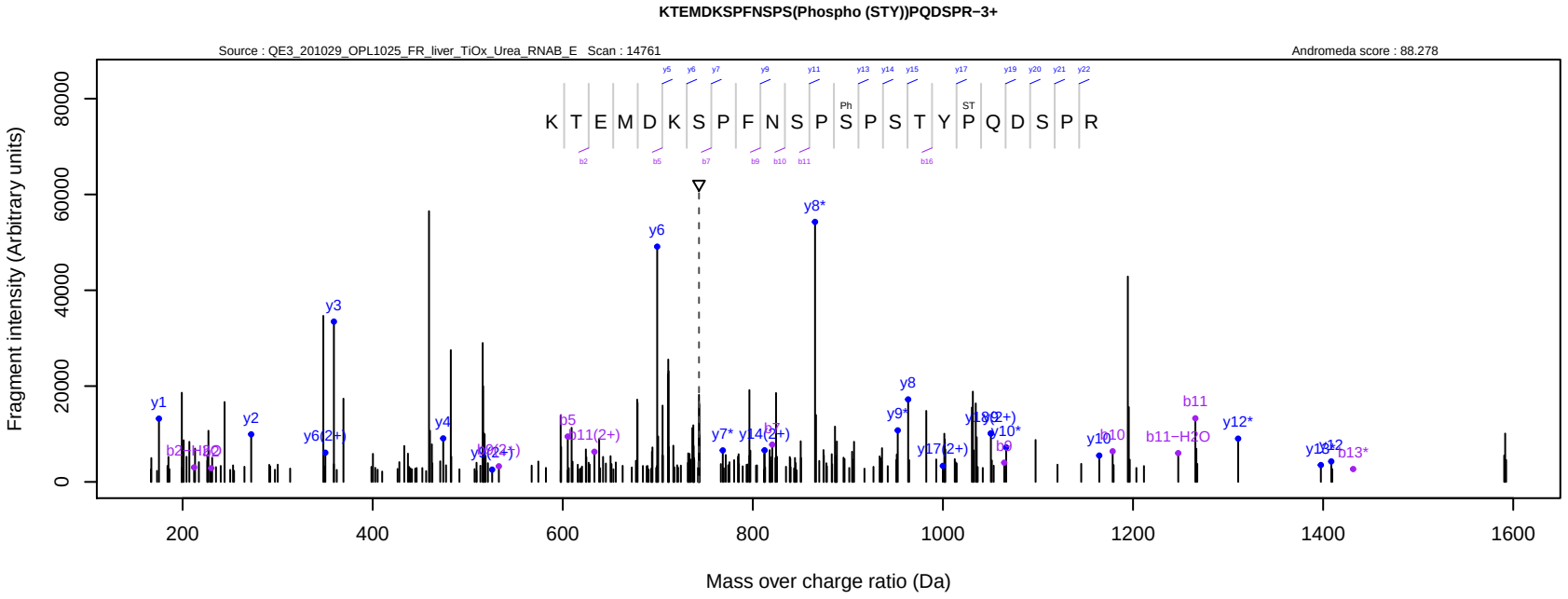

S(Phospho (STY))FDYNYRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14954
Andromeda score : 88.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

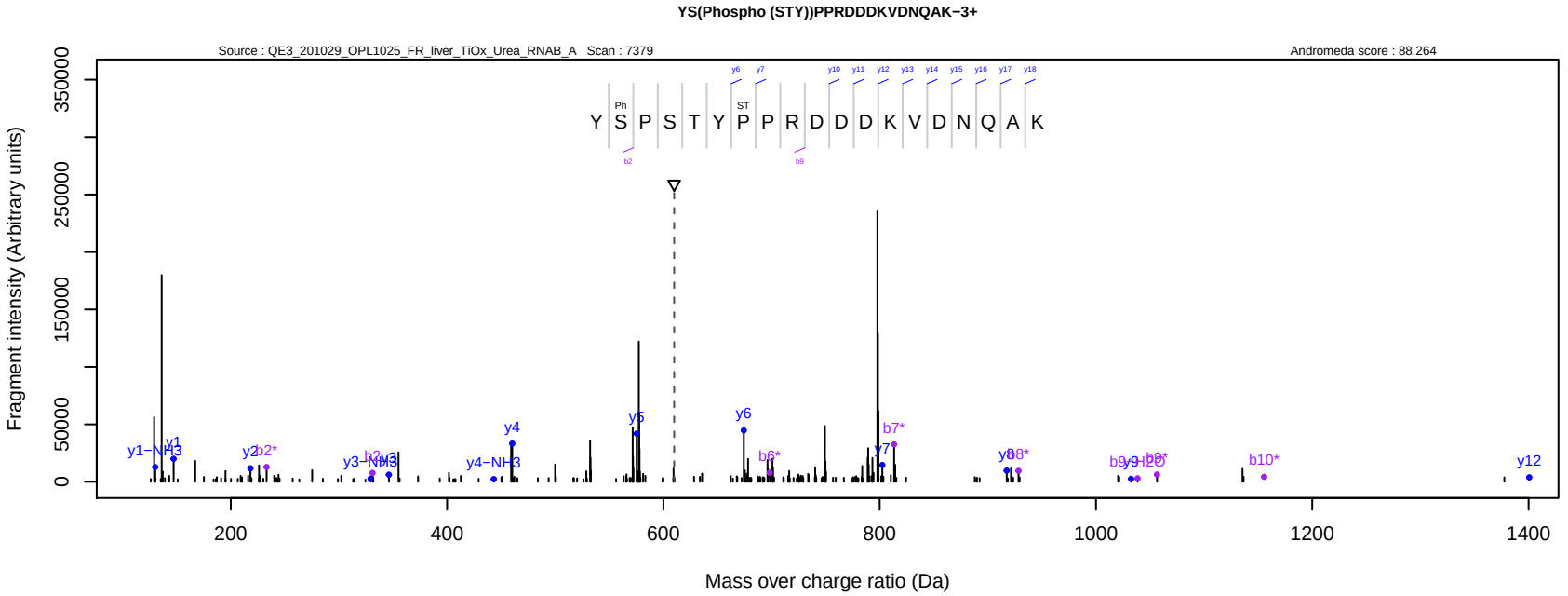

IPSAVS(Phospho (STY))TVS(Phospho (STY))MQNIHPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28632
Andromeda score : 88.311
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

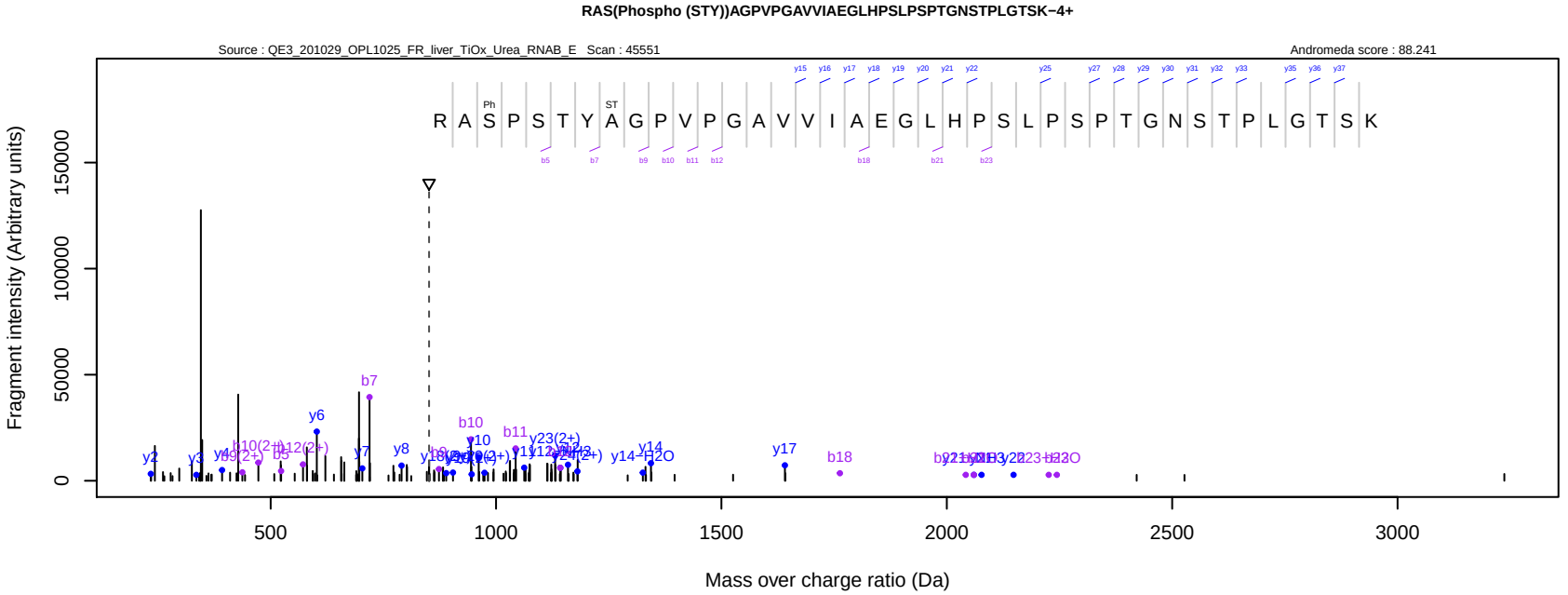

SHIAQWS(Phospho (STY))PHTPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13055
Andromeda score : 88.311
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

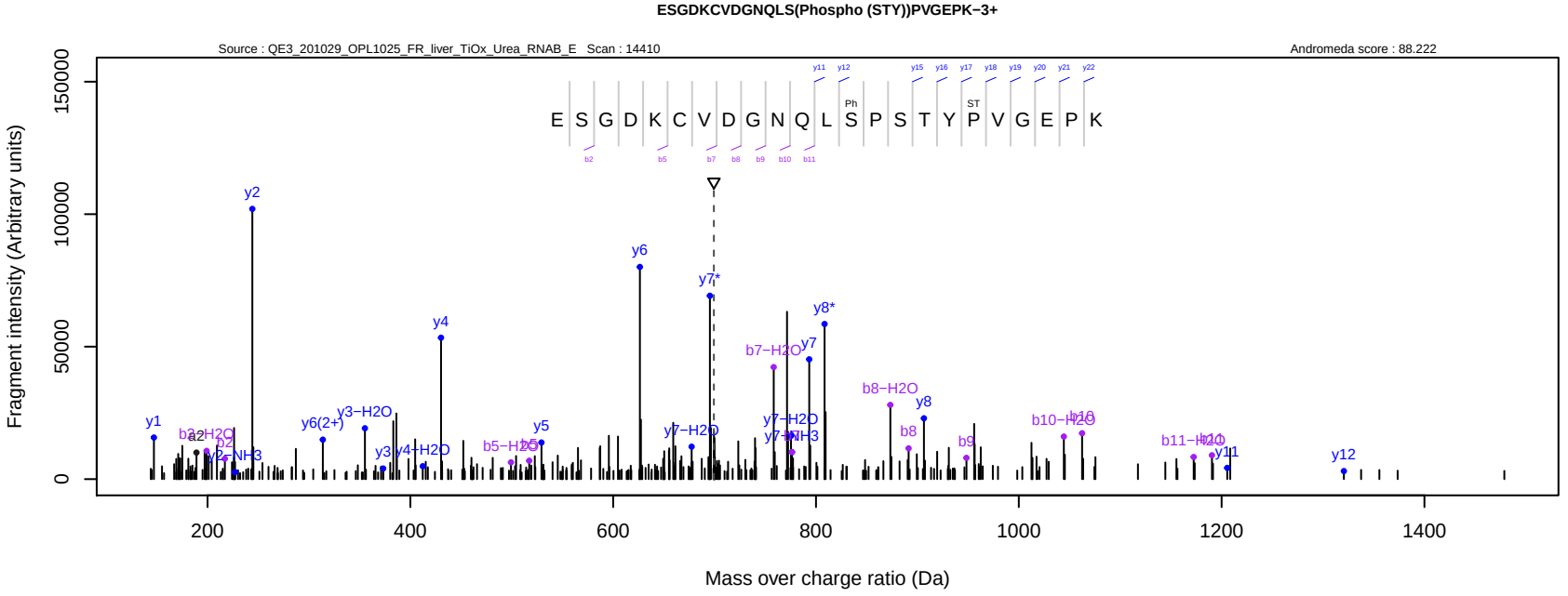

S(Phospho (STY))LQS(Phospho (STY))LLGPSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49970
Andromeda score : 88.282
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAEHGT(Phospho (STY))PKPFRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4637
Andromeda score : 88.282
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTEMDKSPFNSPS(Phospho (STY))PQDSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14761
Andromeda score : 88.278
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YS(Phospho (STY))PPRDDDKVDNQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7379
Andromeda score : 88.264
Y S P S T Y P P R D D D K V D N Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

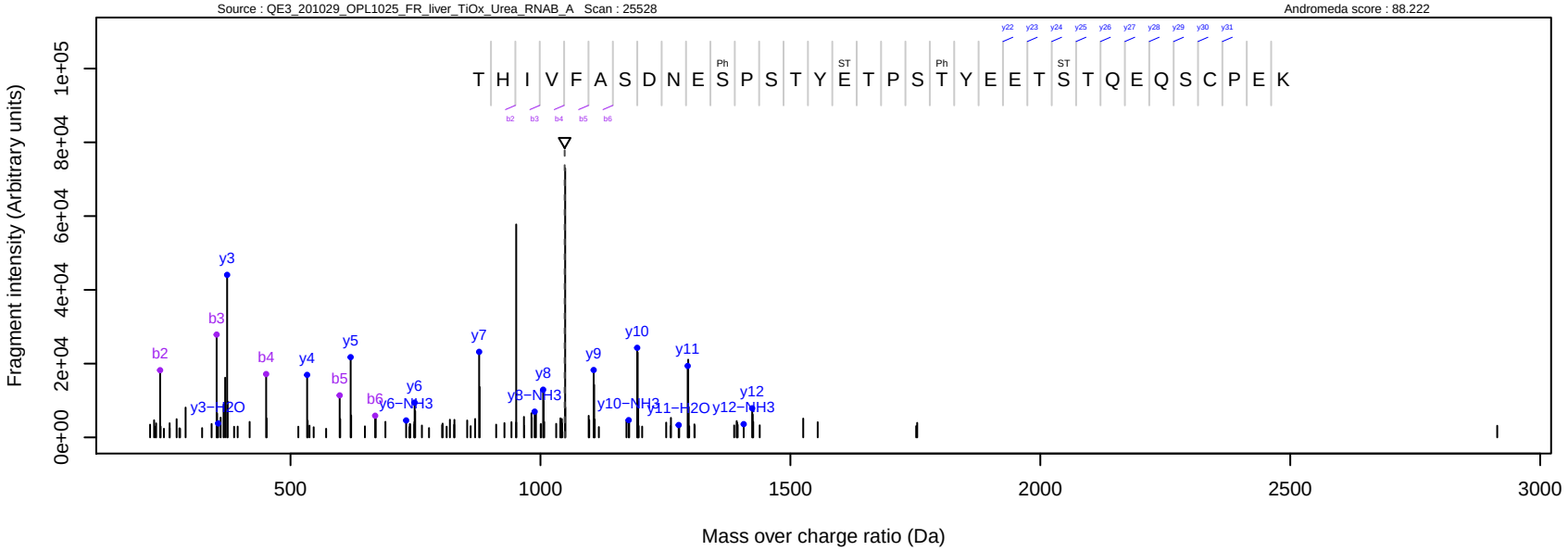

RAS(Phospho (STY))AGPVPGAVVIAEGLHPSLPSPTGNSTPLGTSK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45551
Andromeda score : 88.241
R A S P S T Y A G P V P G A V V I A E G L H P S L P S P T G N S T P L G T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESGDKCVDGNQLS(Phospho (STY))PVGEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14410
Andromeda score : 88.222
E S G D K C V D G N Q L S P S T Y P V G E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

THIVFASDNES(Phospho (STY))ET(Phospho (STY))EETSTQEQSCPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25528

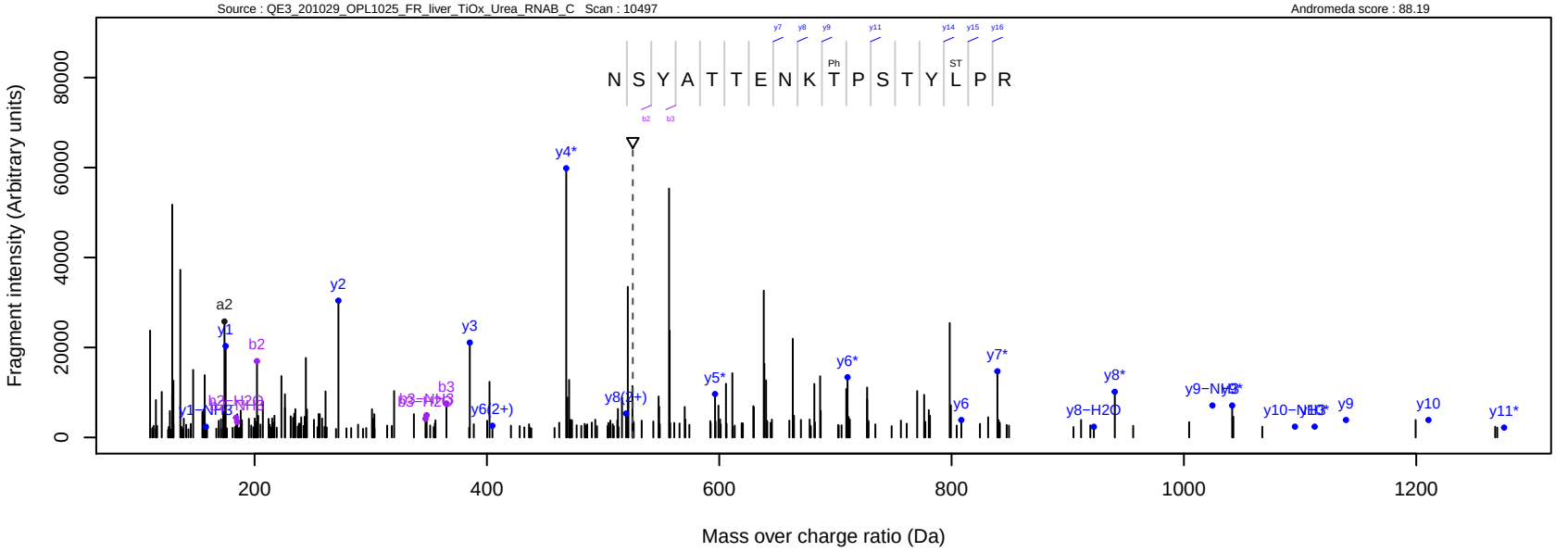
Andromeda score : 88.222



NSYATTENKT(Phospho (STY))LPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10497

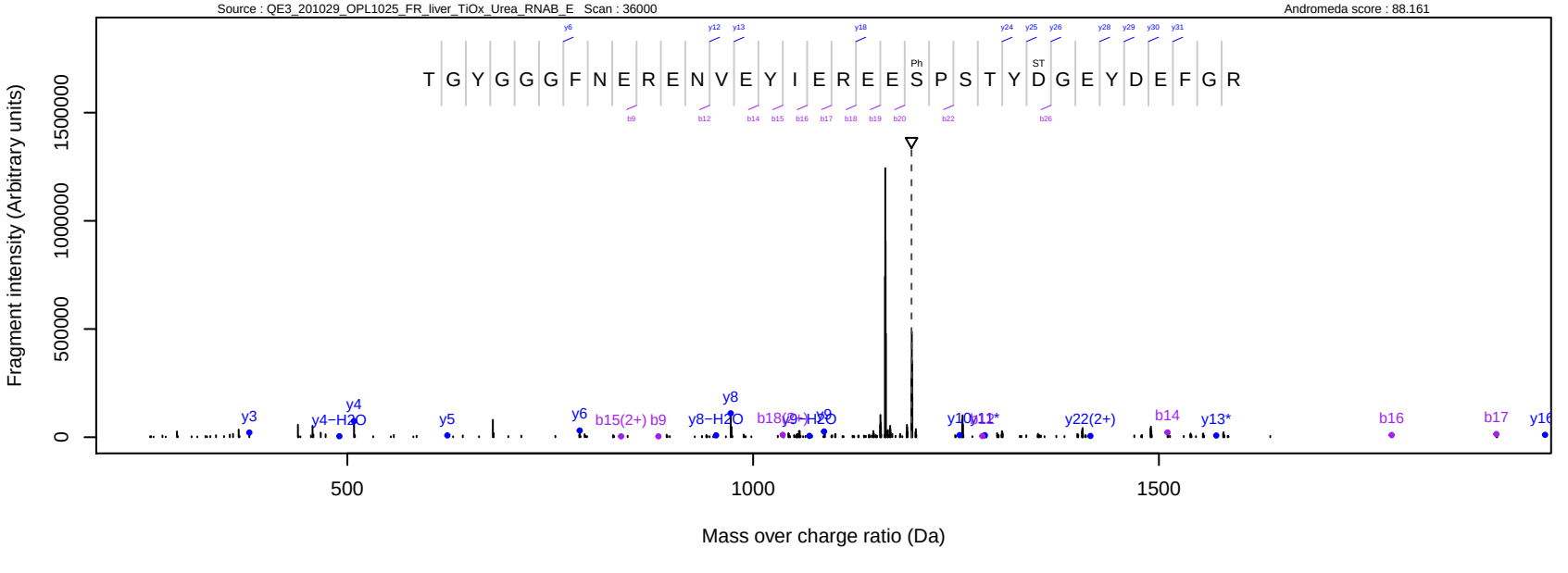
Andromeda score : 88.19



TGYGGGFNERENVEYIEREES(Phospho (STY))DGEYDEFGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36000

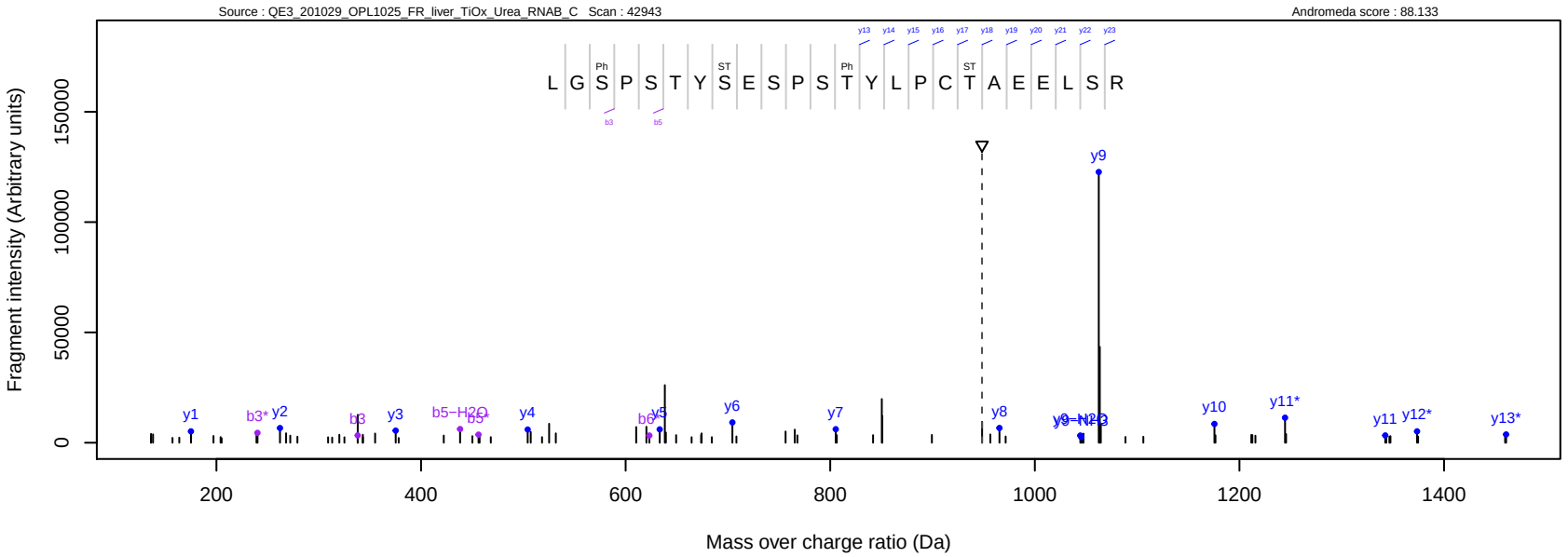
Andromeda score : 88.161



LGS(Phospho (STY))SES(Phospho (STY))LPCTAEELSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42943

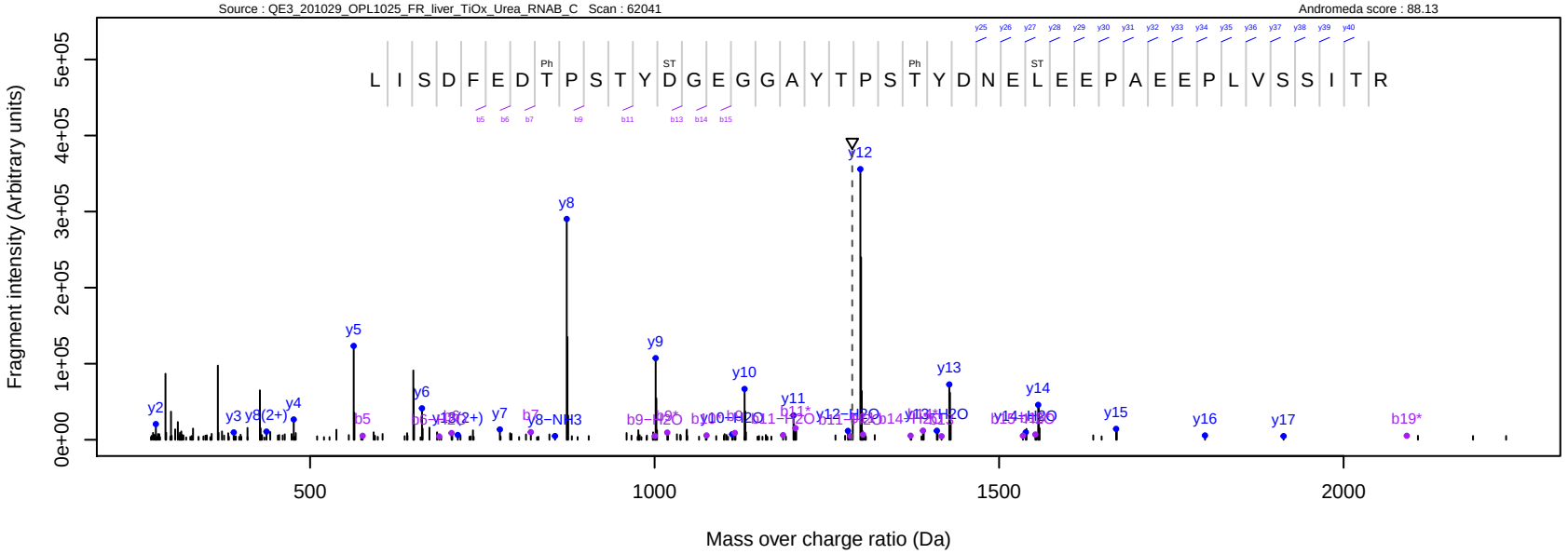
Andromeda score : 88.133



LISDFEDT(Phospho (STY))DGEGGAYT(Phospho (STY))DNELEEPAEEPLVSSITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62041

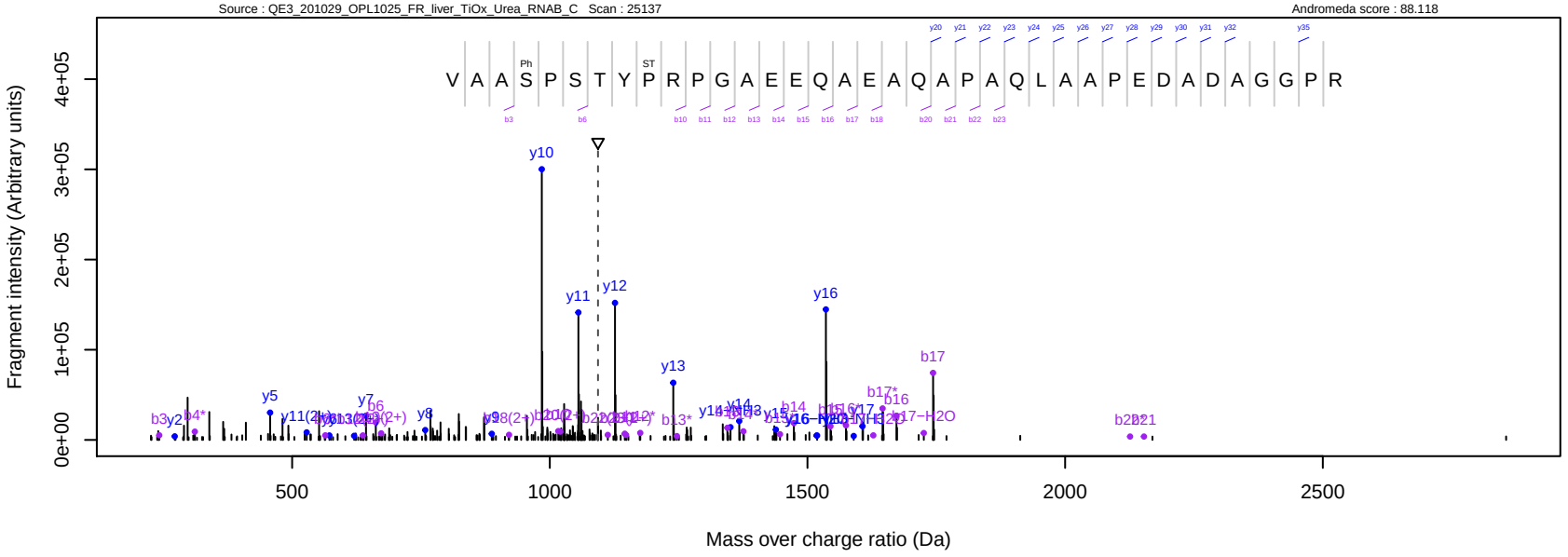
Andromeda score : 88.13

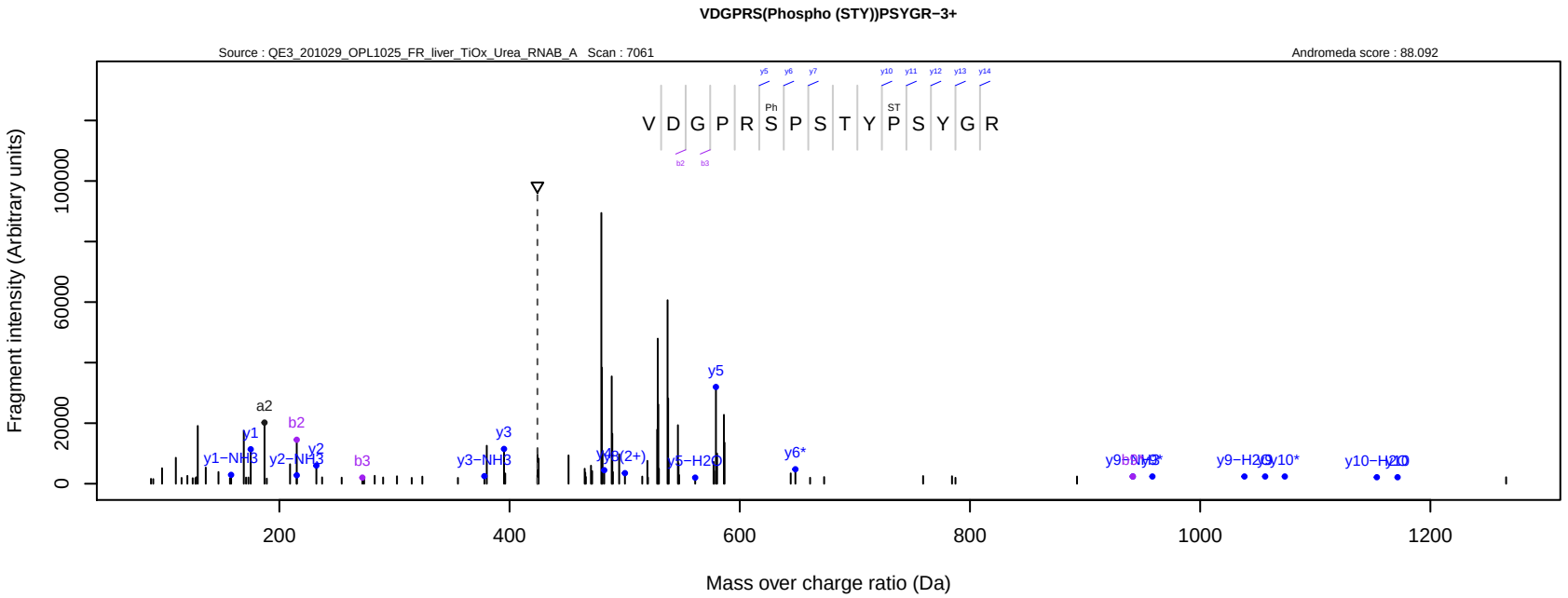


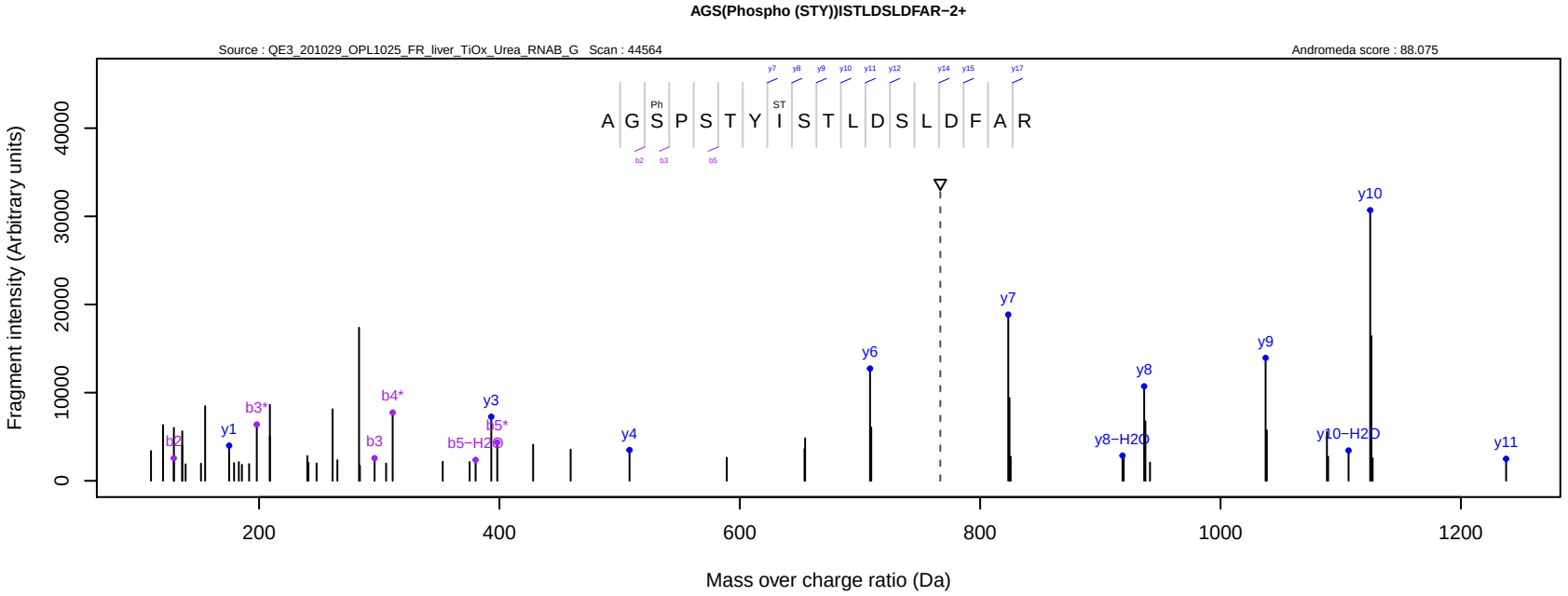
VAAS(Phospho (STY))PRPGAEEQAEAQAPAQLAAPEDADAGGPR−3+

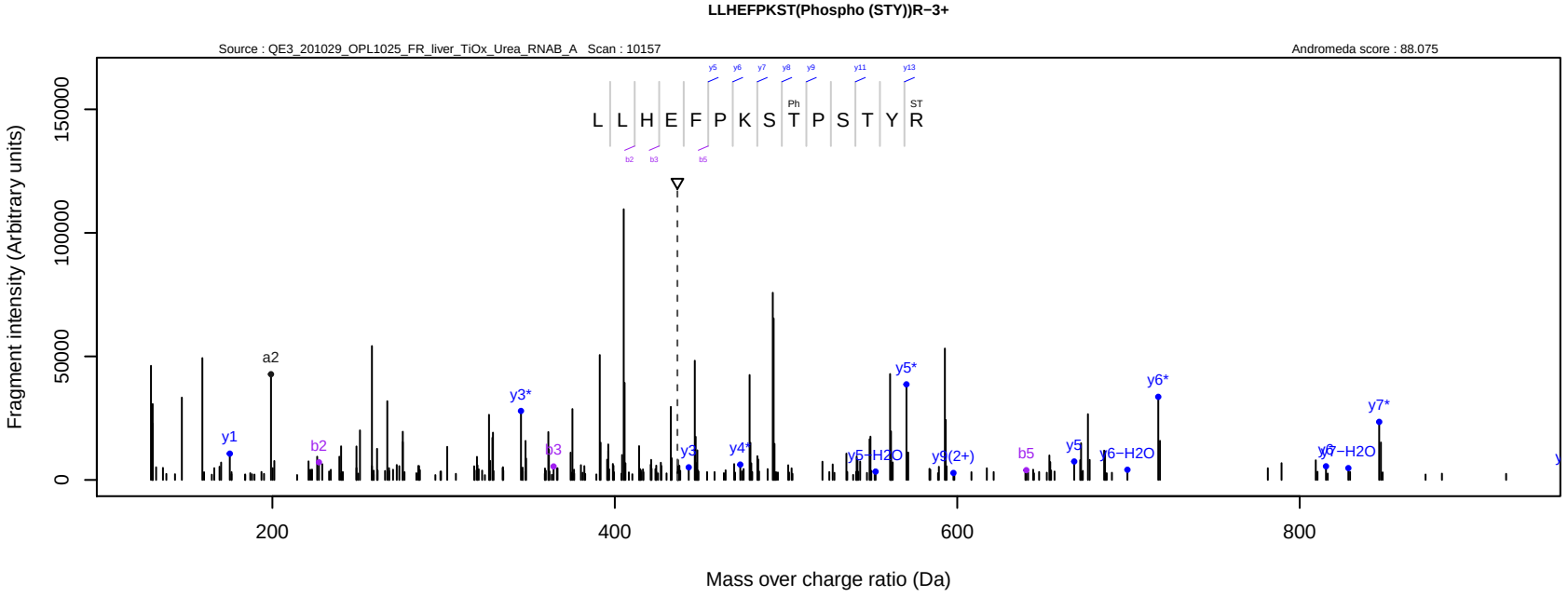
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25137

Andromeda score : 88.118

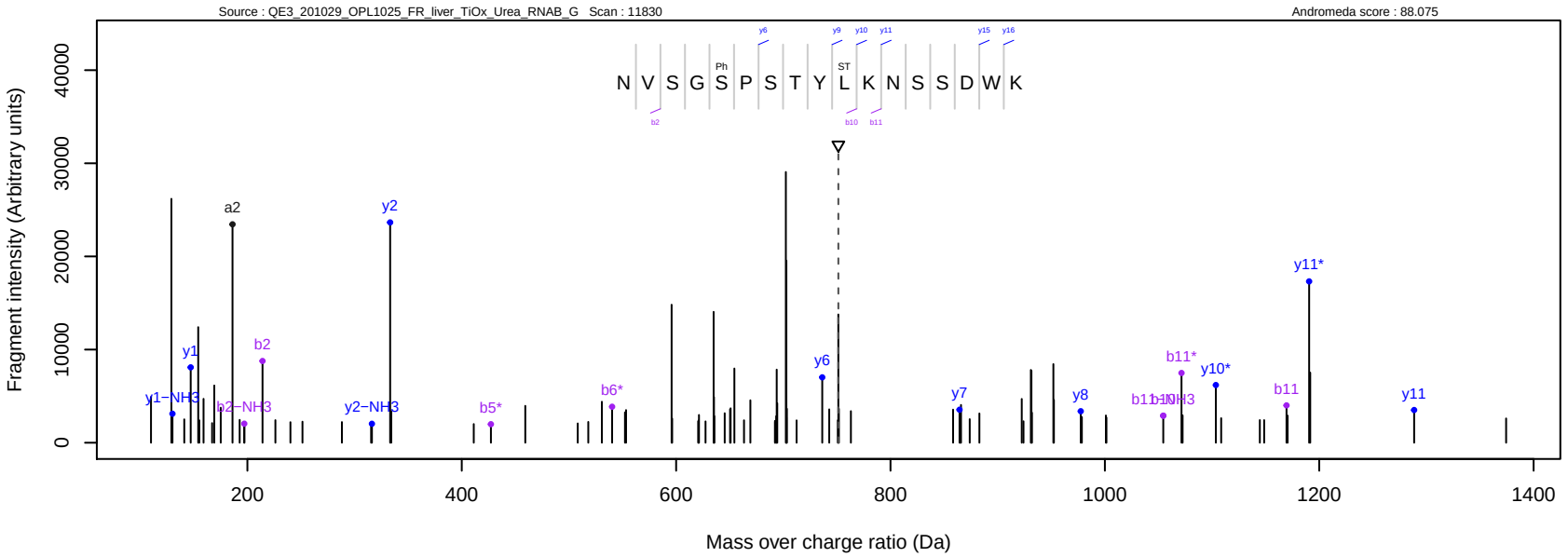



VDGPRS(Phospho (STY))PSYGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7061
Andromeda score : 88.092
V D G P R S P S T Y P S Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

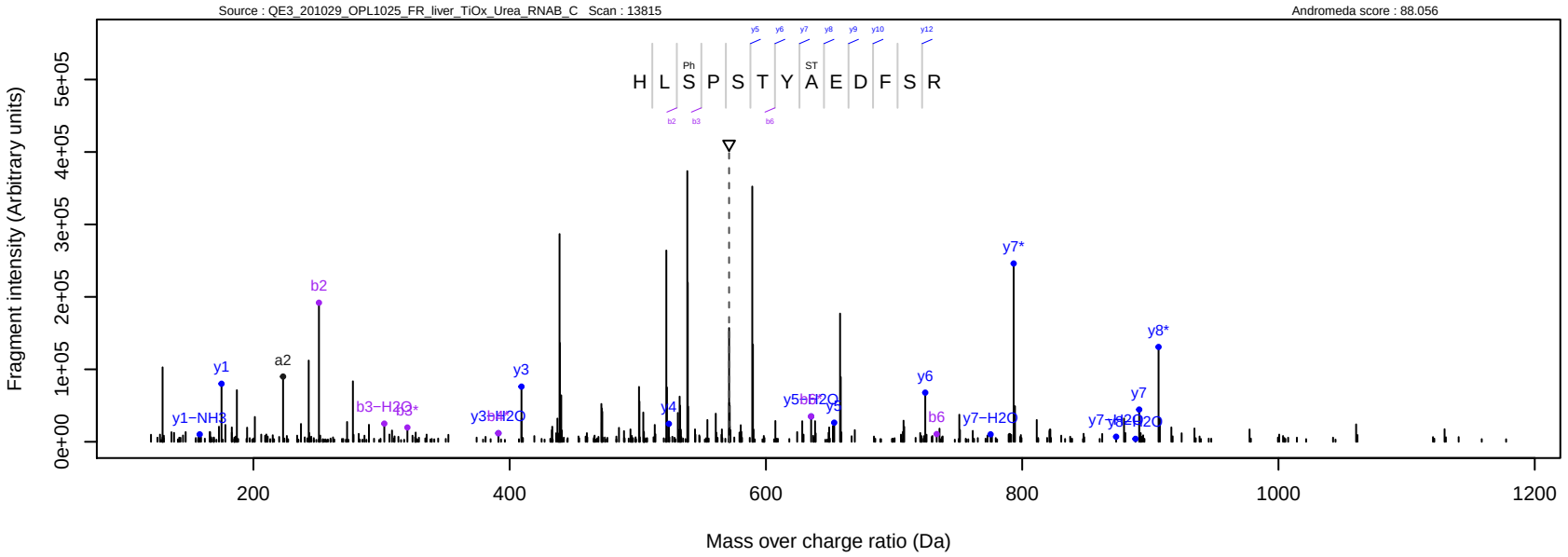

AGS(Phospho (STY))ISTLDSLDFAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44564
Andromeda score : 88.075
A G S P S T Y I S T L D S L D F A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLHEFPKST(Phospho (STY))R−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10157
Andromeda score : 88.075
L L H E F P K S T P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

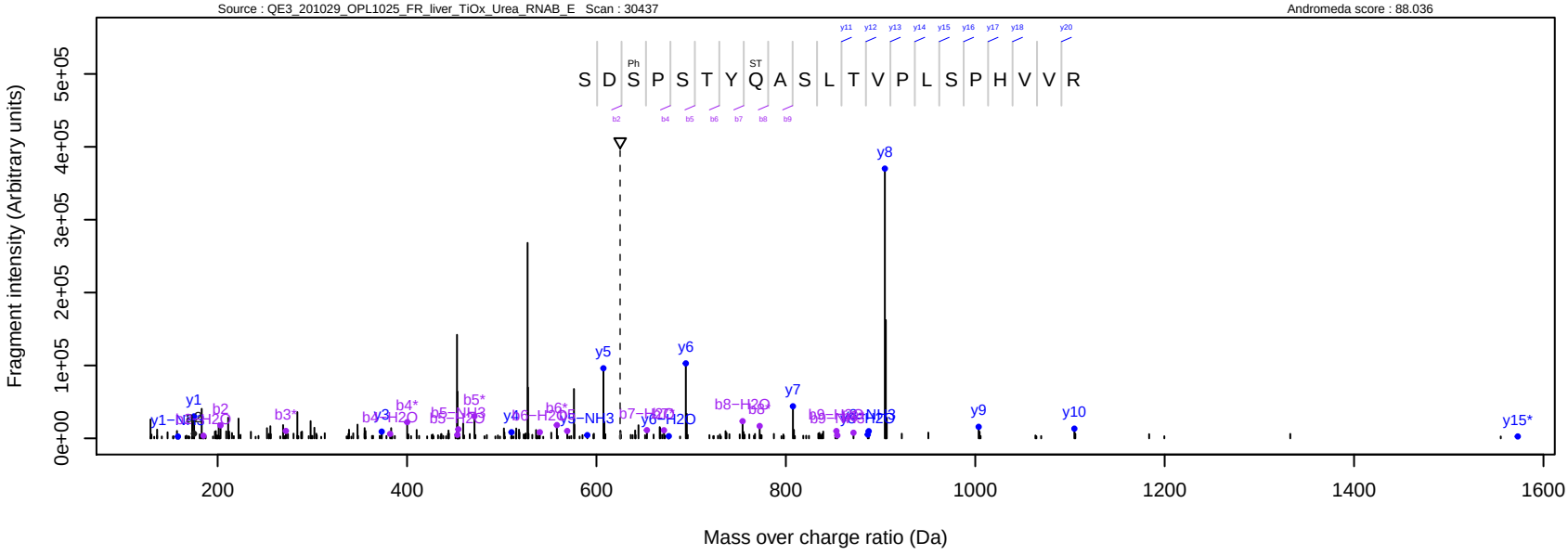
NVSGS(Phospho (STY))LKNSSDWK−2+

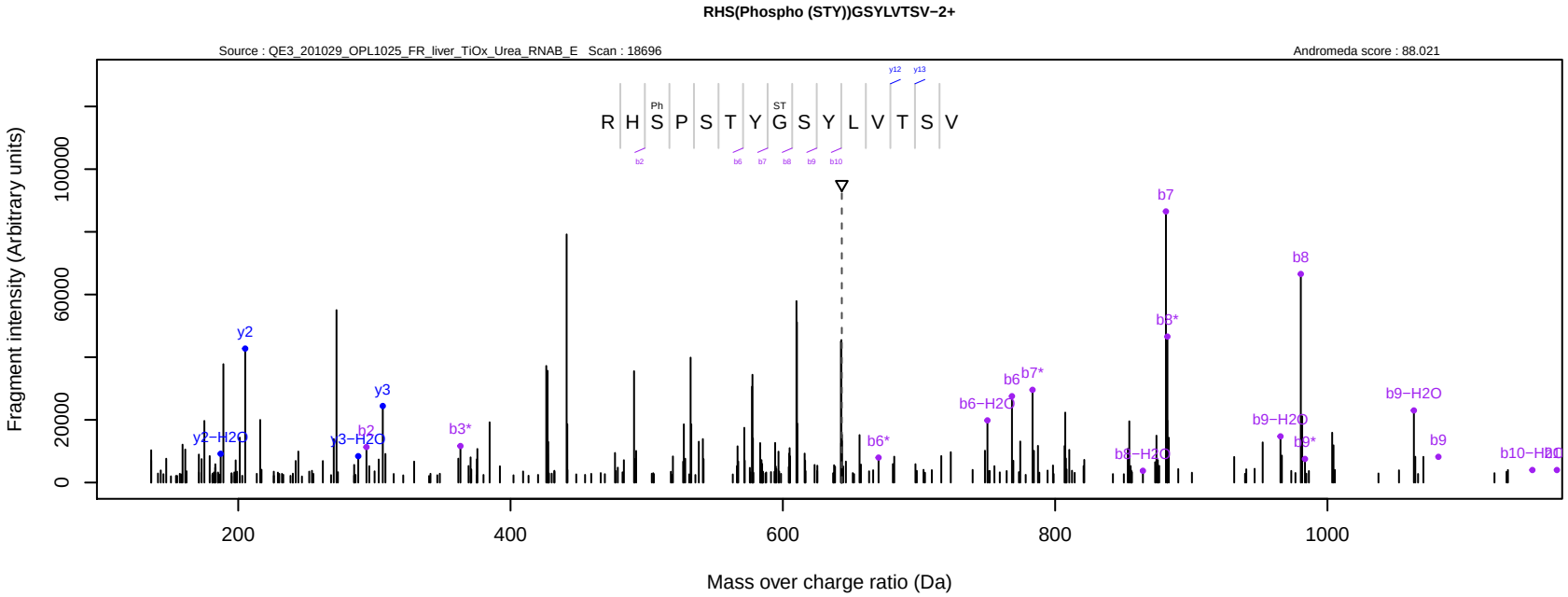


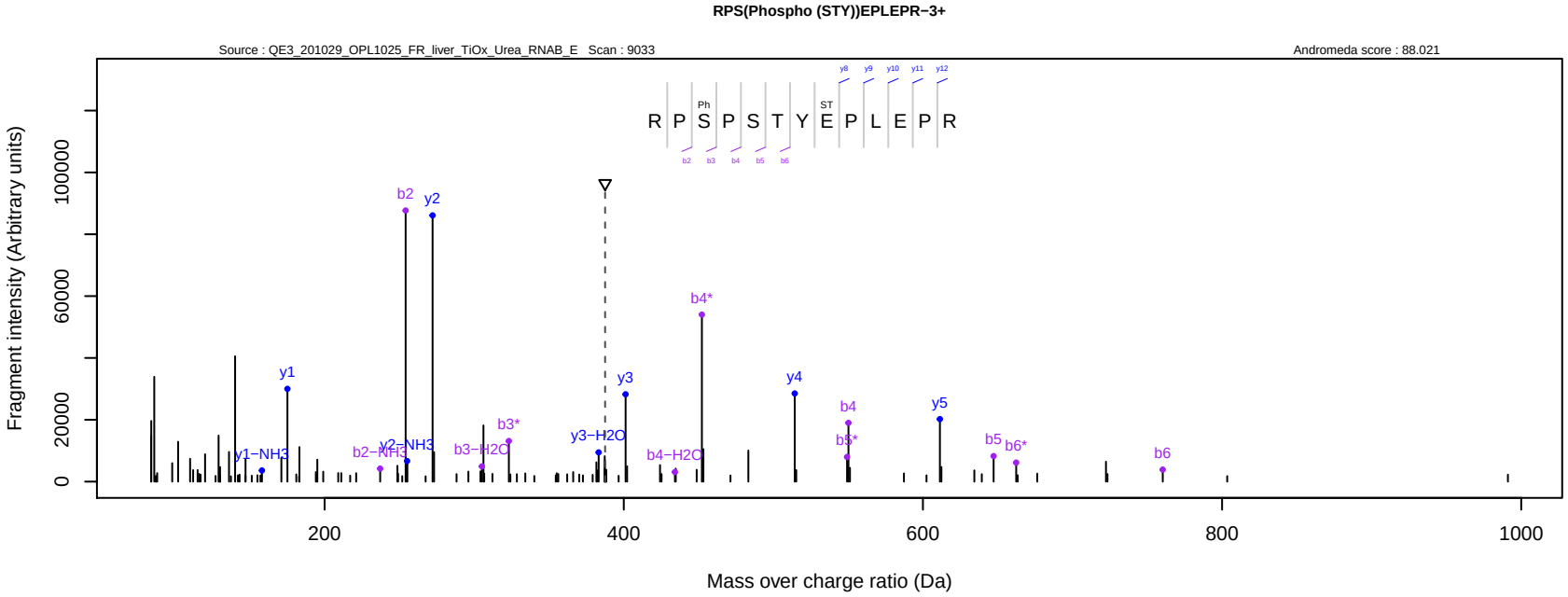
HLS(Phospho (STY))AEDFSR−2+

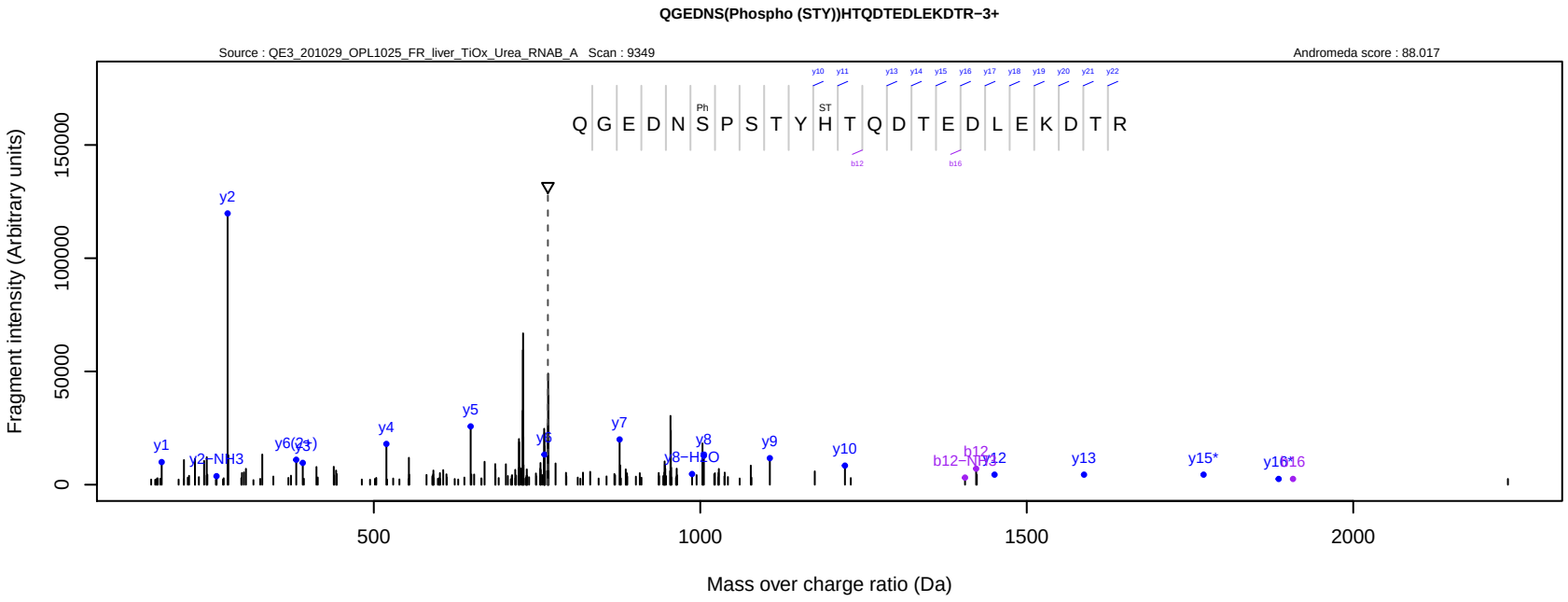


SDS(Phospho (STY))QASLTVPLSPHVVR−3+

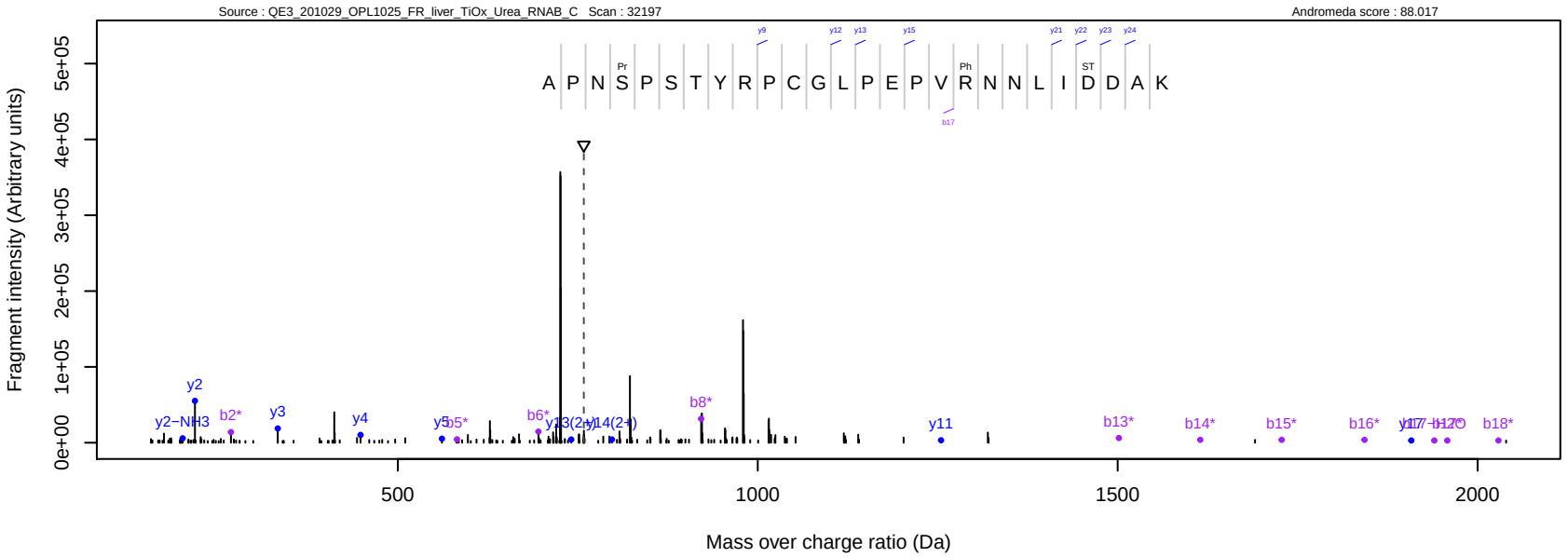



RHS(Phospho (STY))GSYLVTSV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18696
Andromeda score : 88.021
R H S P S T Y G S Y L V T S V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

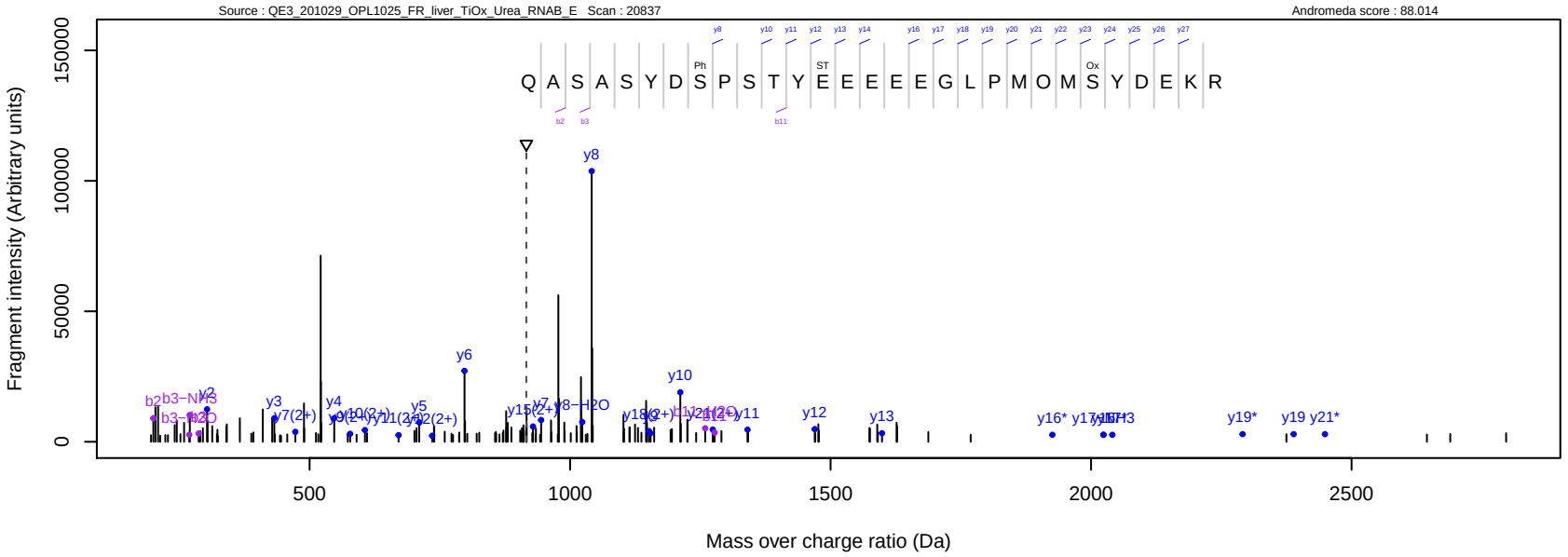

RPS(Phospho (STY))EPLEPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9033
Andromeda score : 88.021
R P S P S T Y E P L E P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGEDNS(Phospho (STY))HTQDTEDLEKDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9349
Andromeda score : 88.017
Q G E D N S P S T Y H T Q D T E D L E K D T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

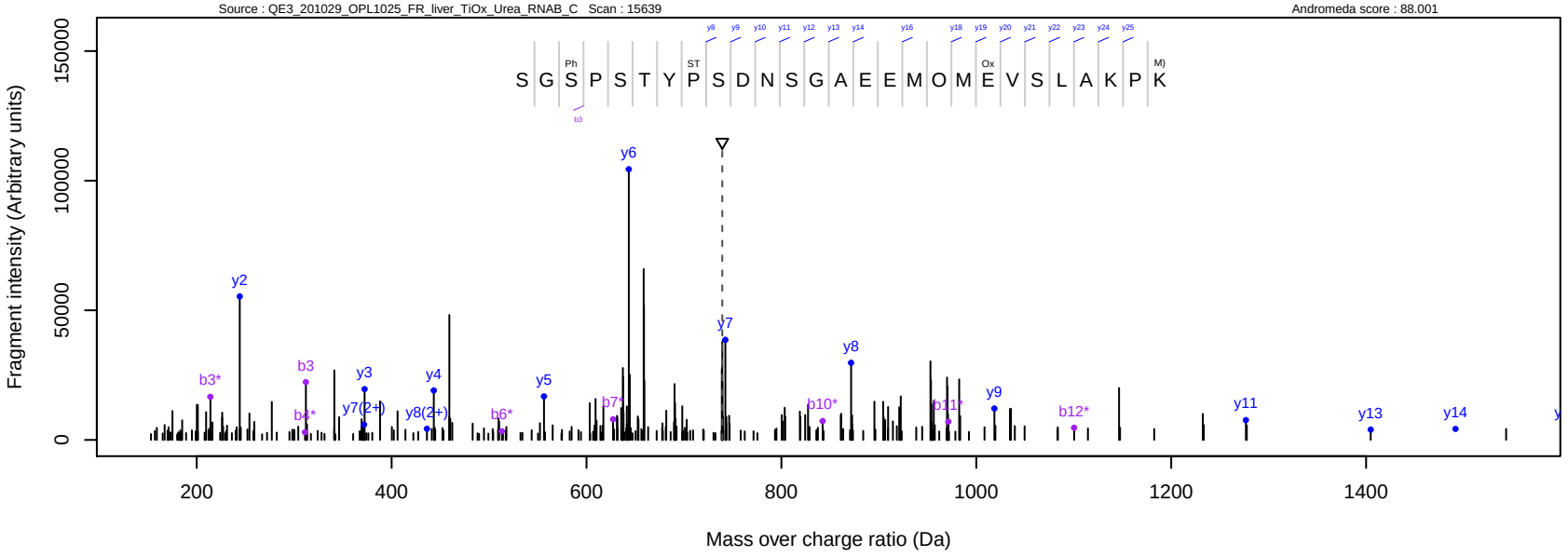
(Acetyl (Protein N−term))S(Phospho (STY))RPCGLPEPVRNNLIDDAK−3+



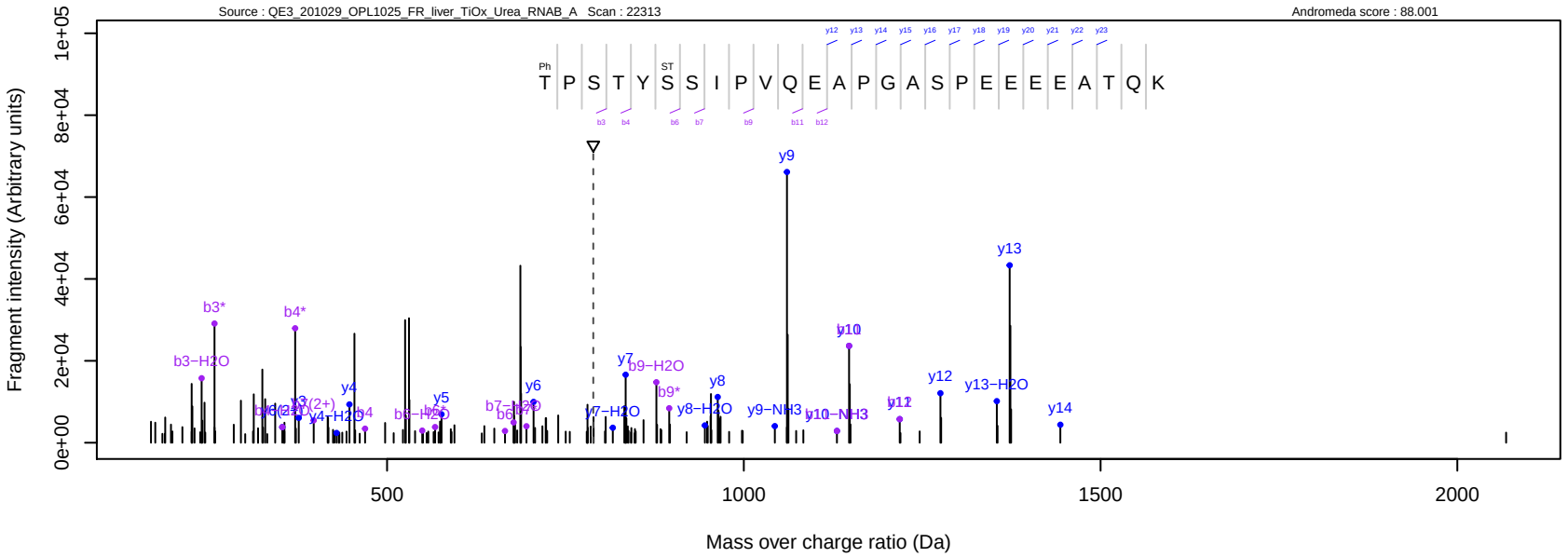
QASASYDS(Phospho (STY))EEEEEGLPM(Oxidation (M))SYDEKR−3+



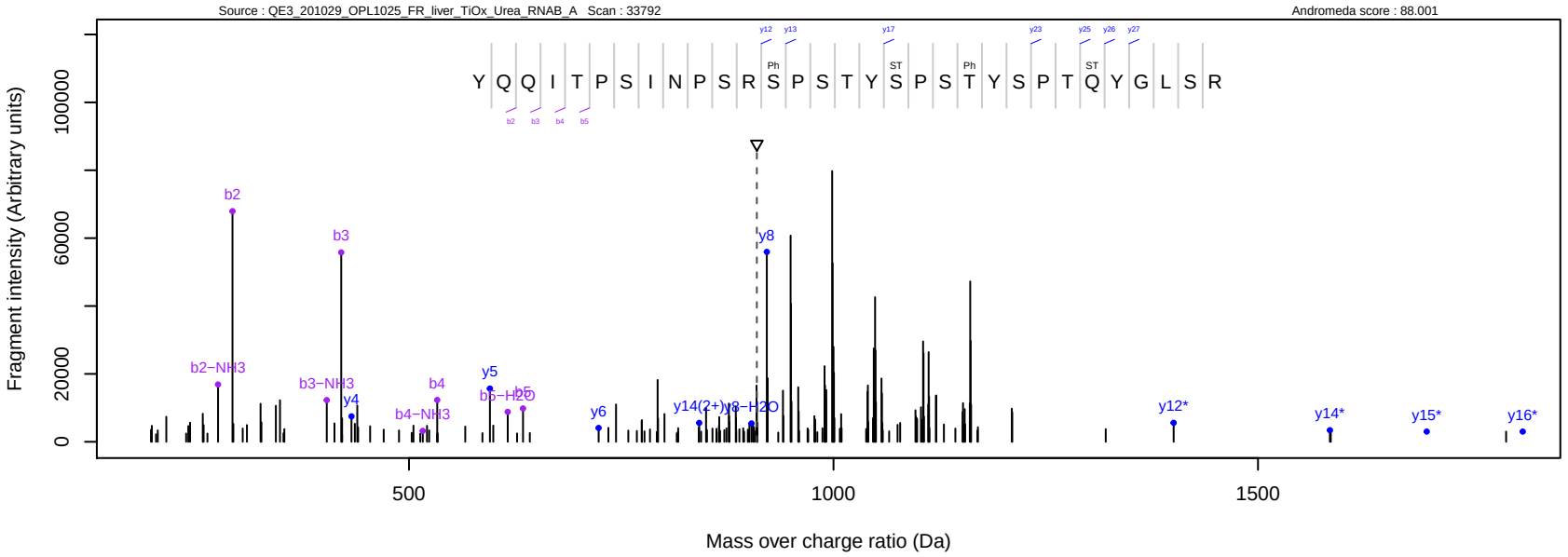
SGS(Phospho (STY))PSDNSGAEEM(Oxidation (M))EVSLAKPK−3+



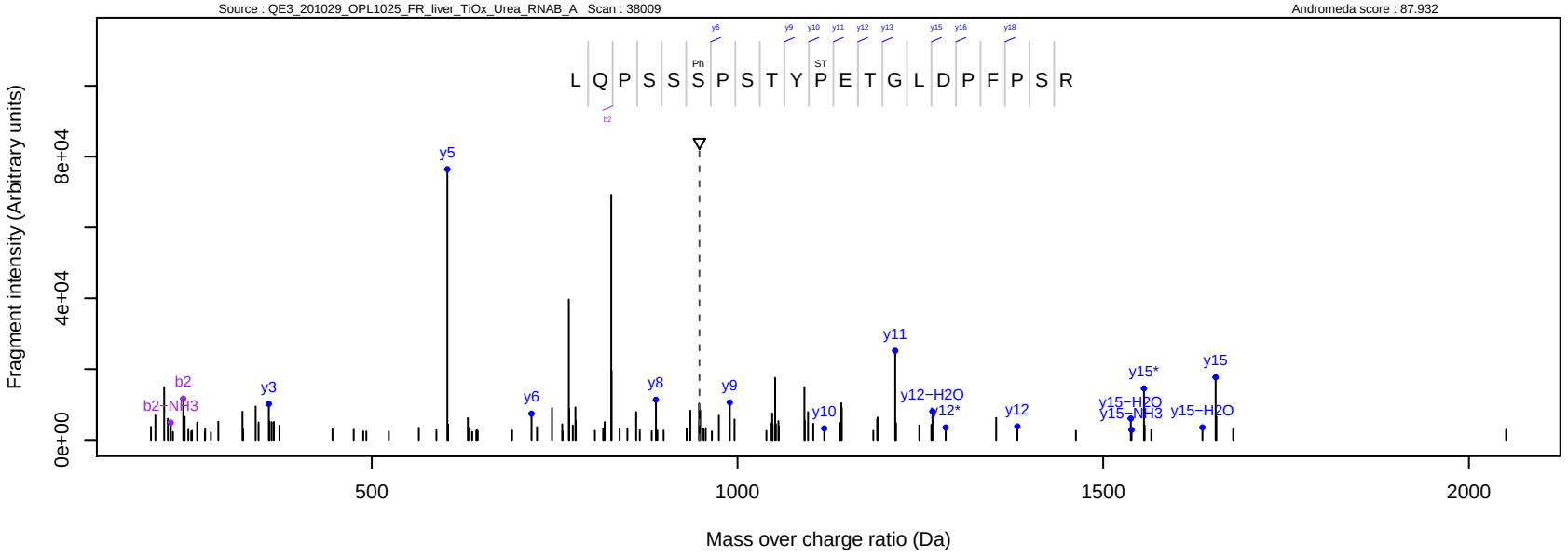
T(Phospho (STY))SSIPVQEAPGASPEEEEATQK−3+

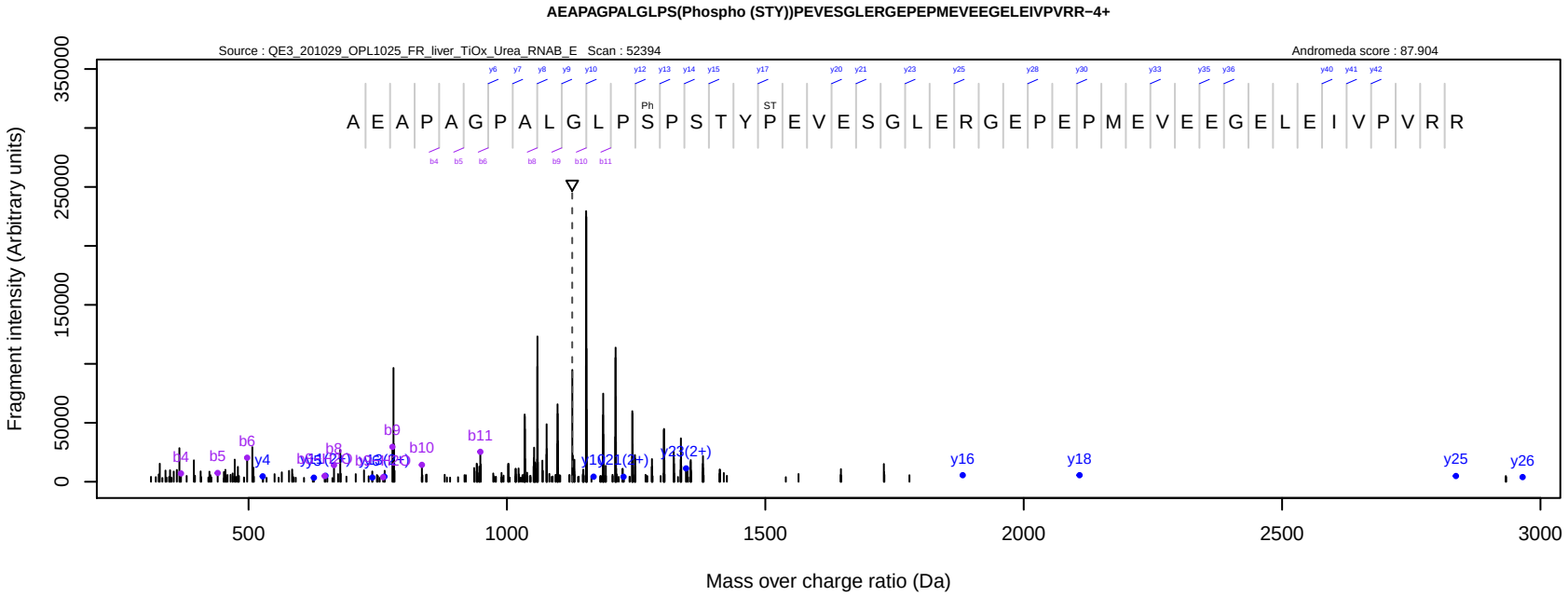


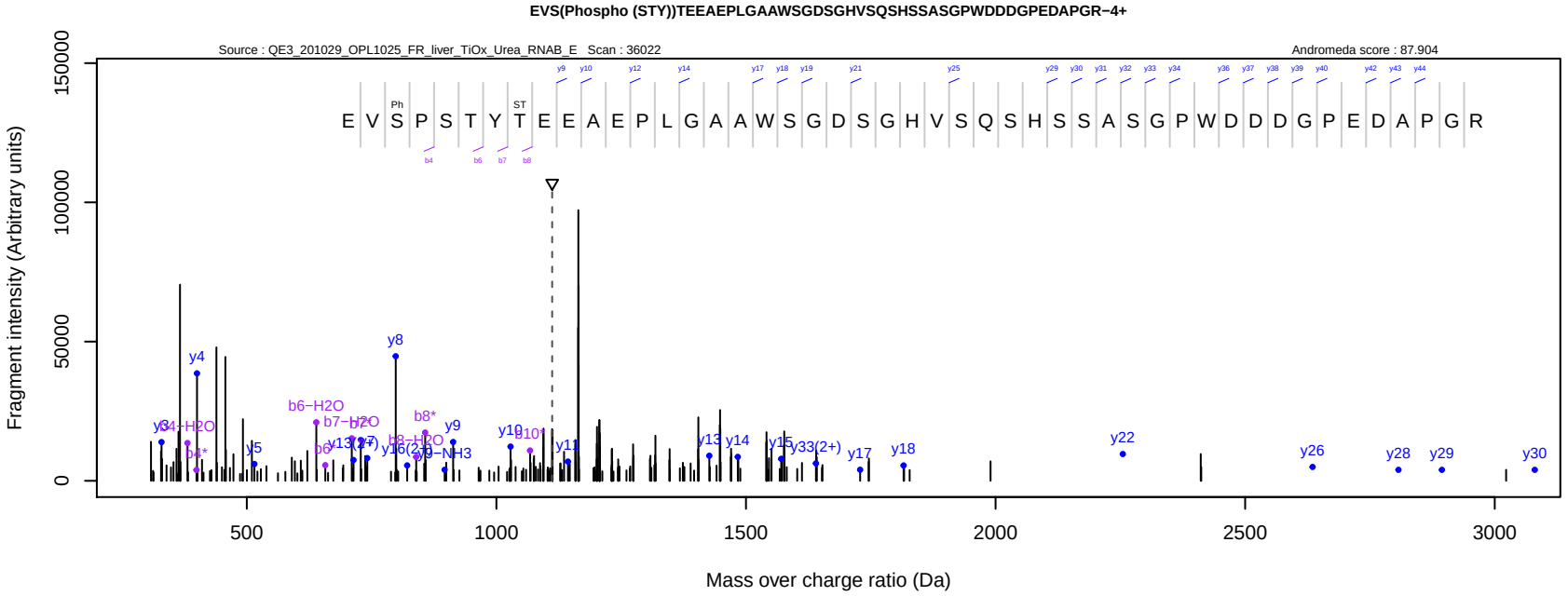
YQQITPSINPSRS(Phospho (STY))S(Phospho (STY))SPTQYGLSR−3+

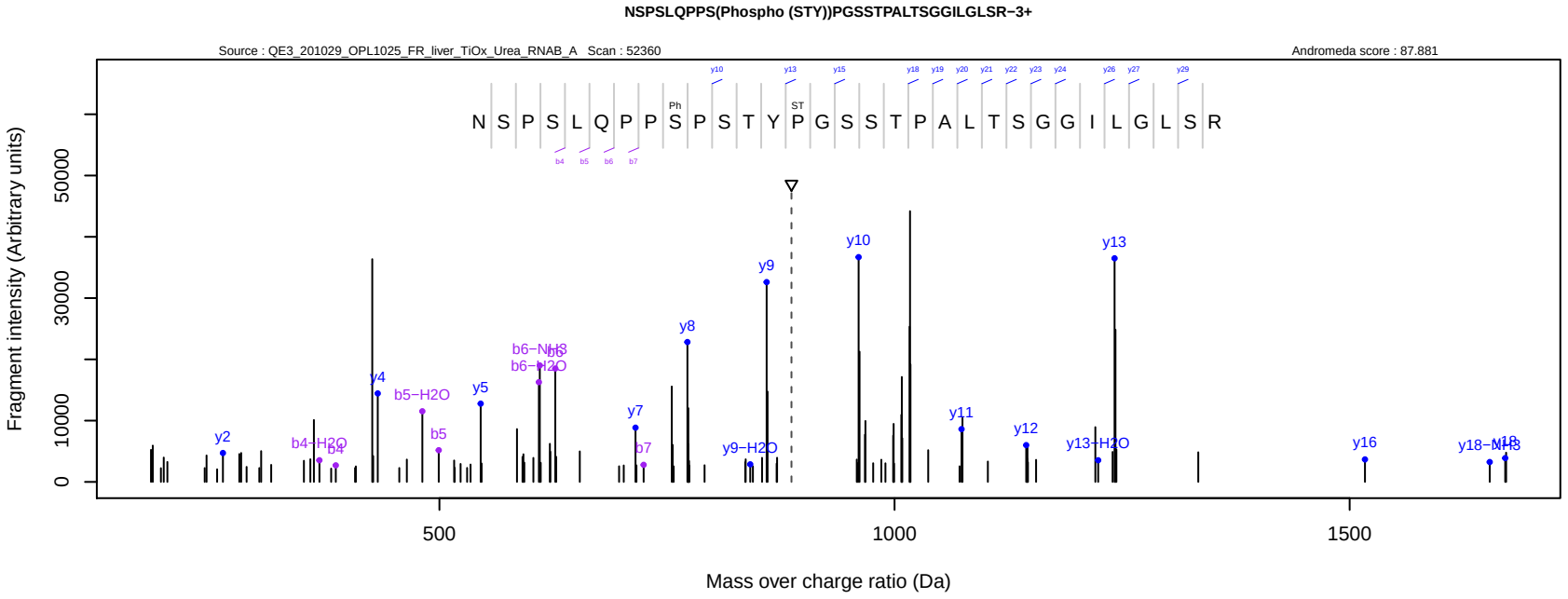


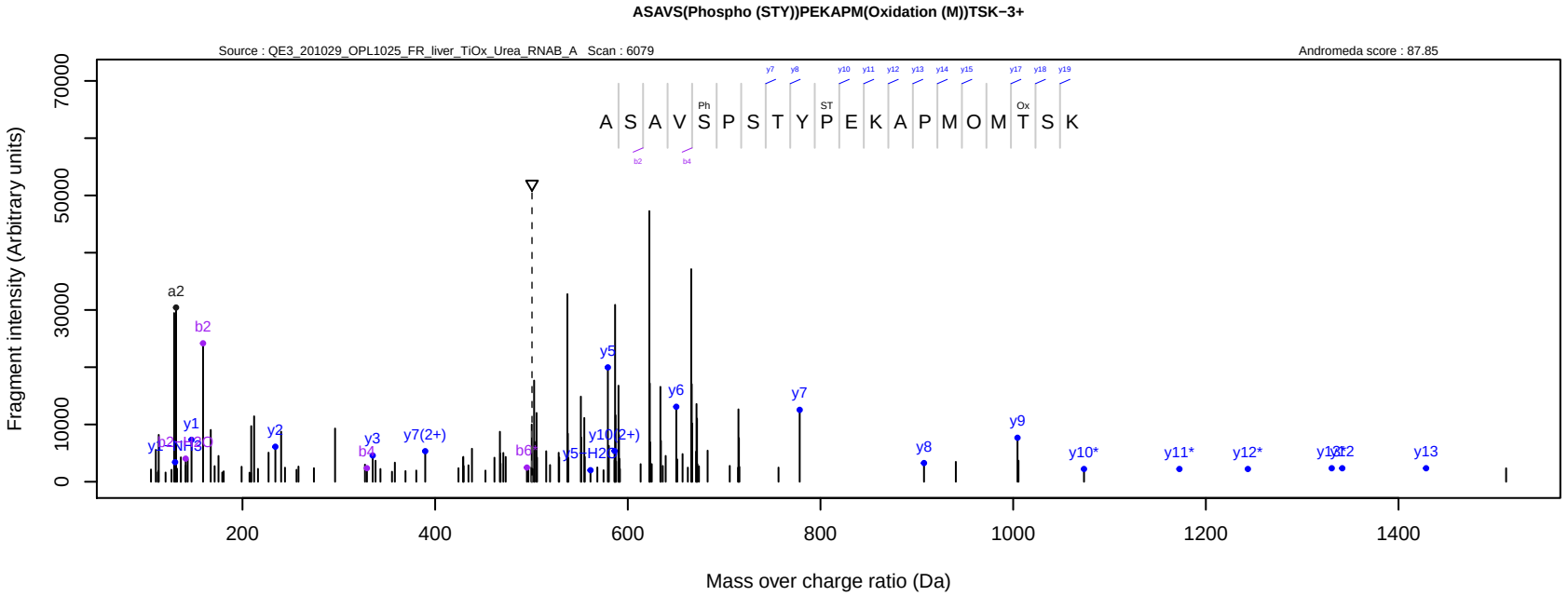
LQPSSS(Phospho (STY))PETGLDPFPSR−2+

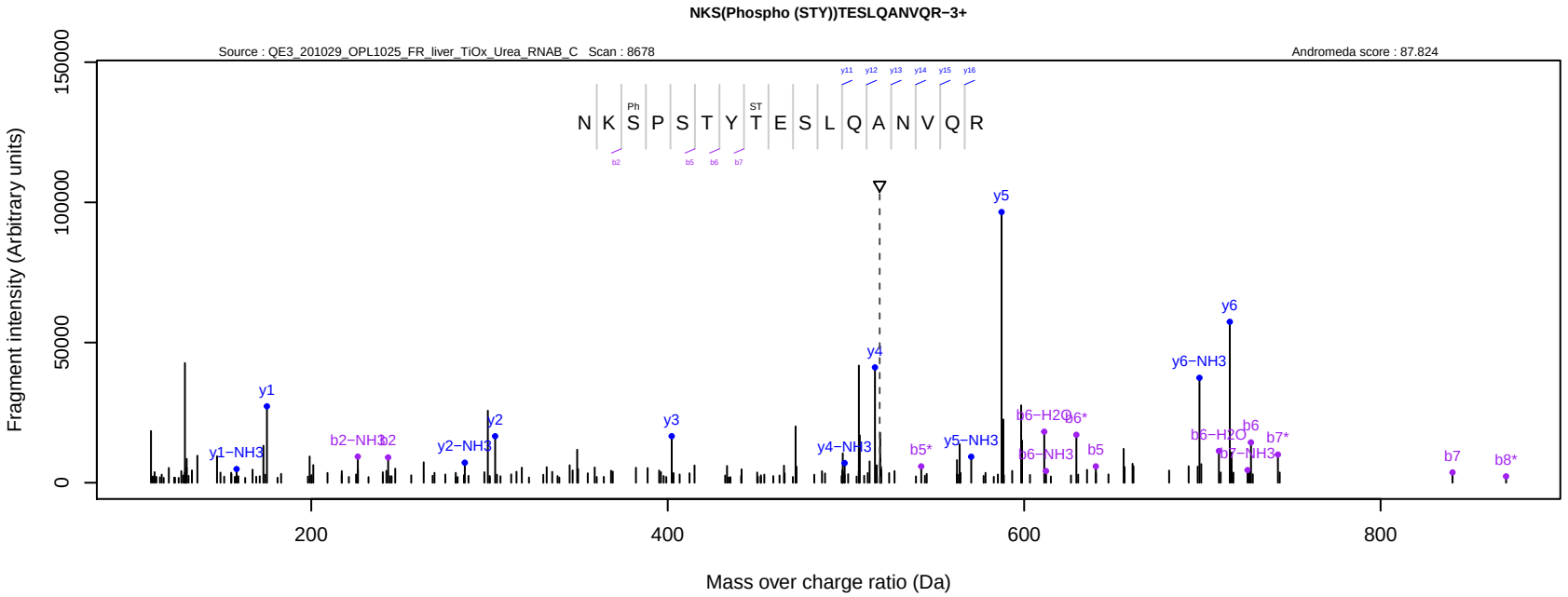


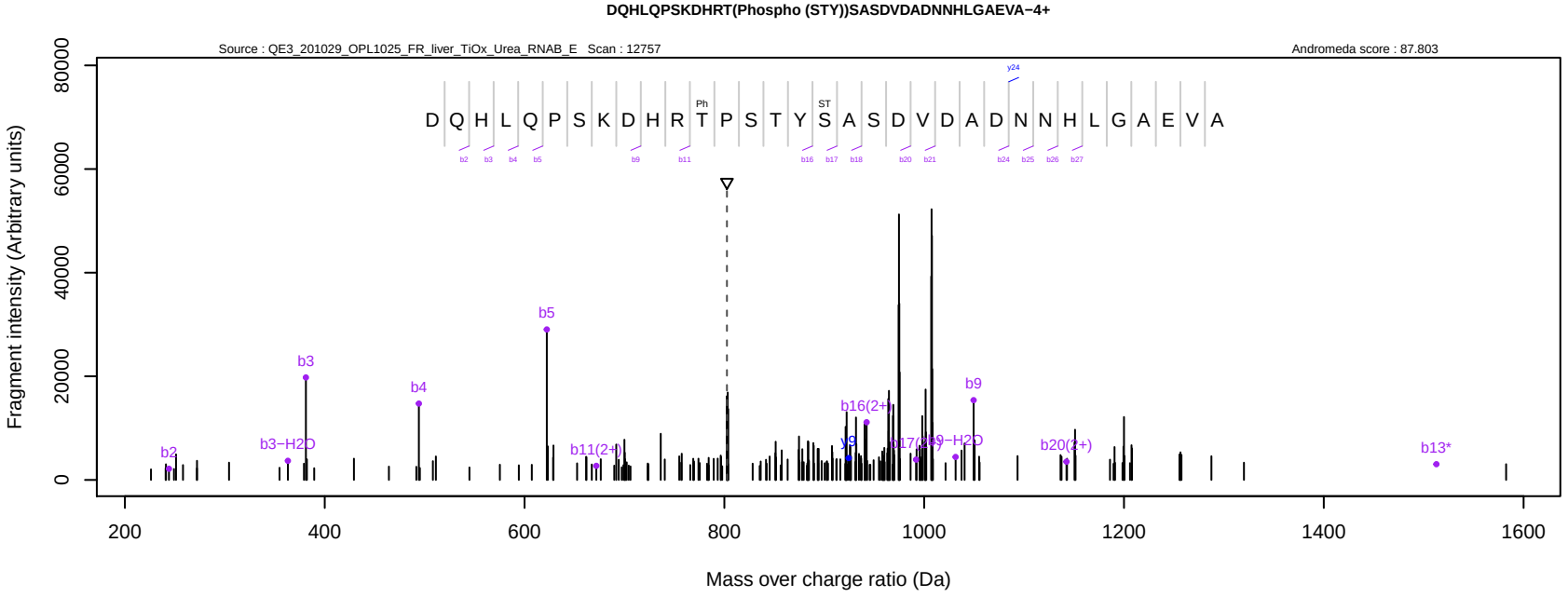

AEAPAGPALGLPS(Phospho (STY))PEVESGLERGEPEPMEVEEGELEIVPVRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52394
Andromeda score : 87.904
A E A P A G P A L G L P S P S T Y P E V E S G L E R G E P E P M E V E E G E L E I V P V R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

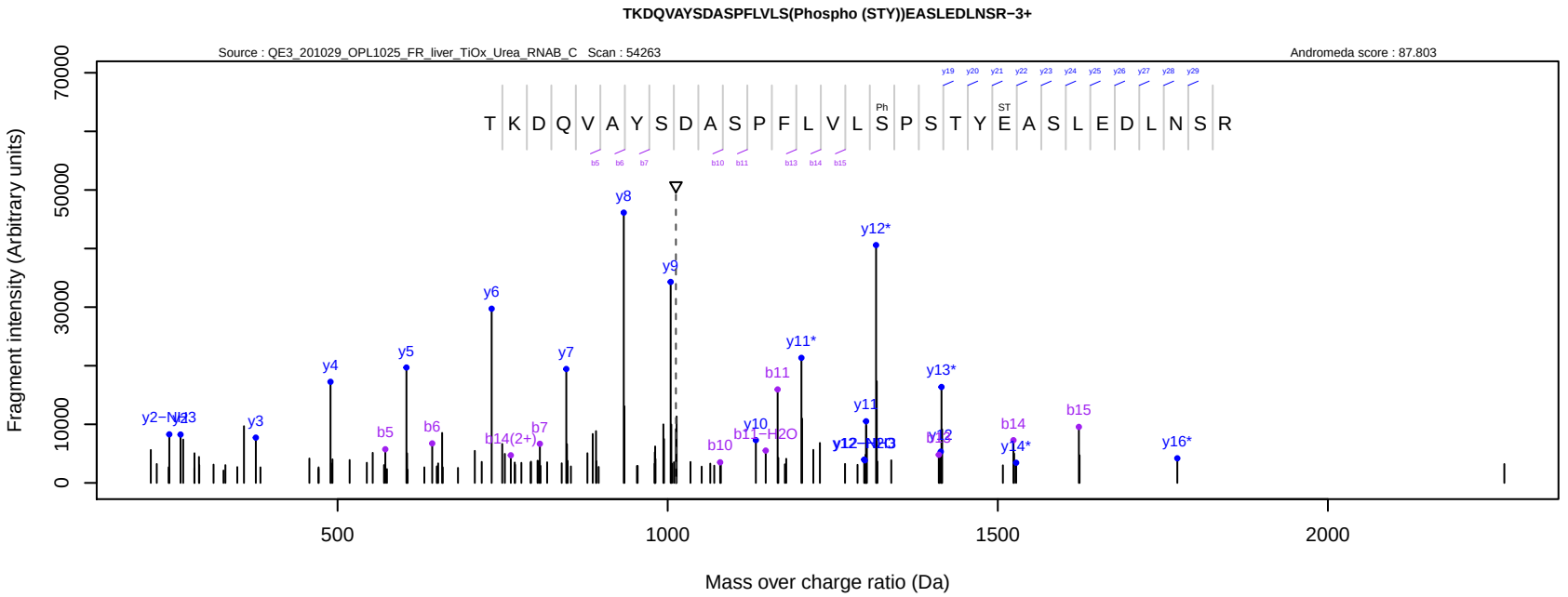

EVS(Phospho (STY))TEEAEPLGAAWSGDSGHVSQSHSSASGPWDDDGPEDAPGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36022
Andromeda score : 87.904
E V S P S T Y T E E A E P L G A A W S G D S G H V S Q S H S S A S G P W D D D G P E D A P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

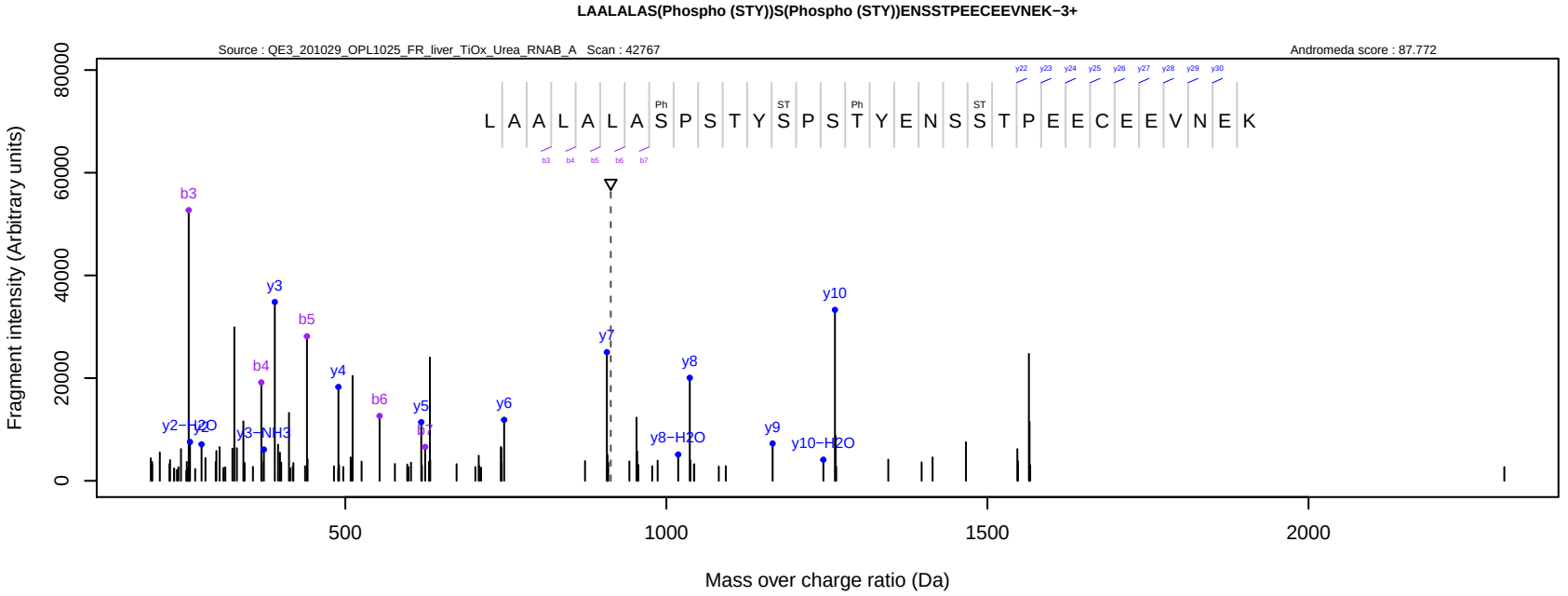

NSPSLQPPS(Phospho (STY))PGSSTPALTSGGILGLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52360
Andromeda score : 87.881
N S P S L Q P P S P S T Y P G S S T P A L T S G G I L G L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

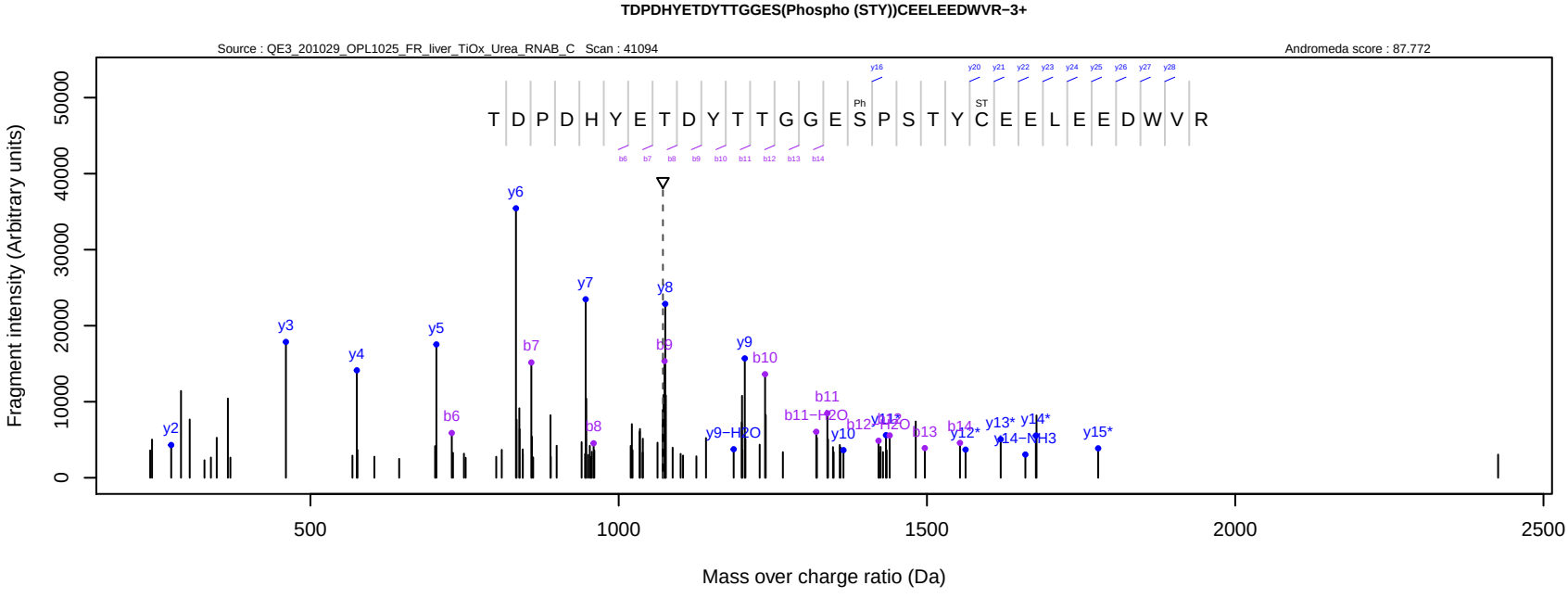

ASAVS(Phospho (STY))PEKAPM(Oxidation (M))TSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6079
Andromeda score : 87.85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

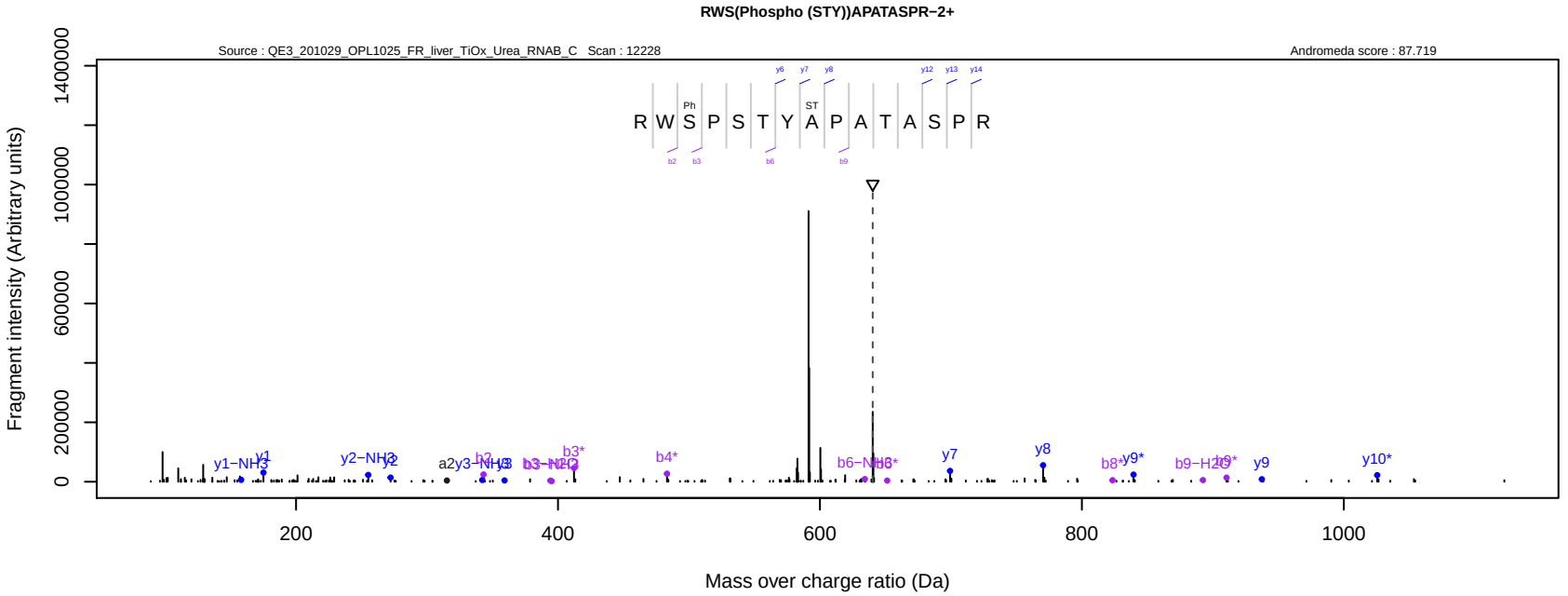

NKS(Phospho (STY))TESLQANVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8678
Andromeda score : 87.824
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

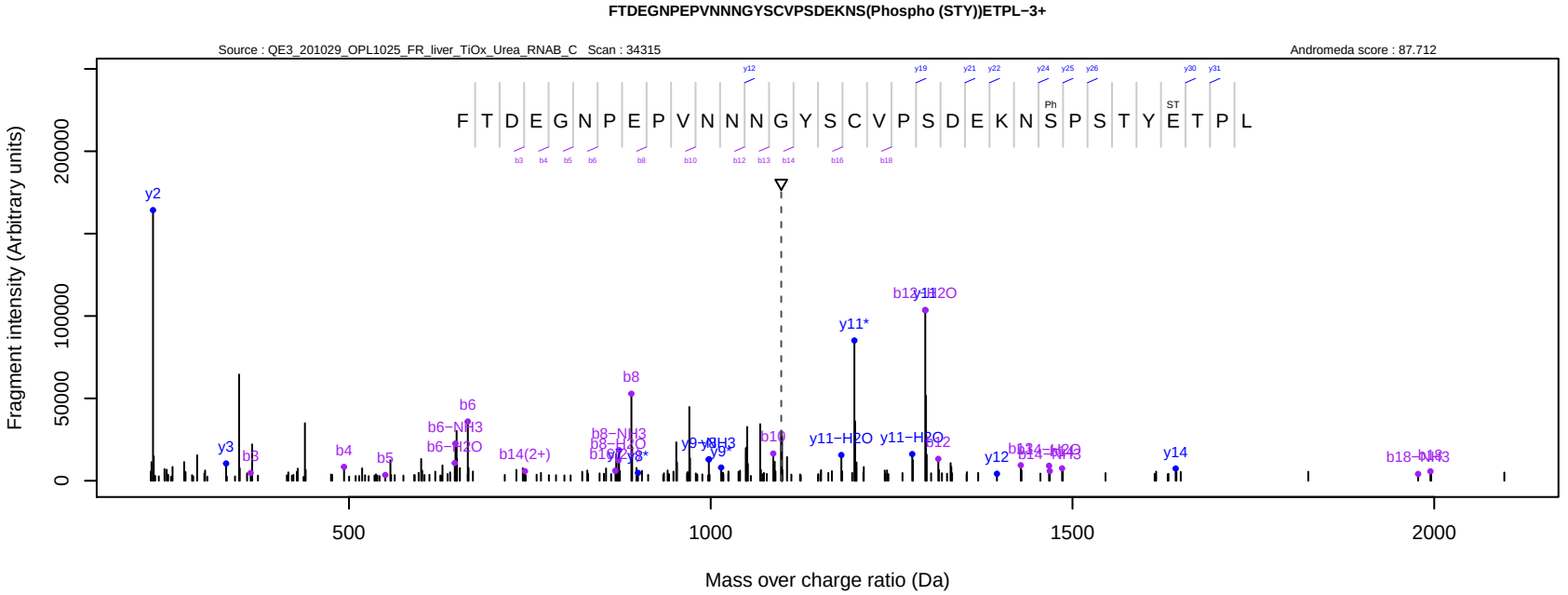

DQHLQPSKDHRT(Phospho (STY))SASDVDADNNHLGAEVA−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12757
Andromeda score : 87.803
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

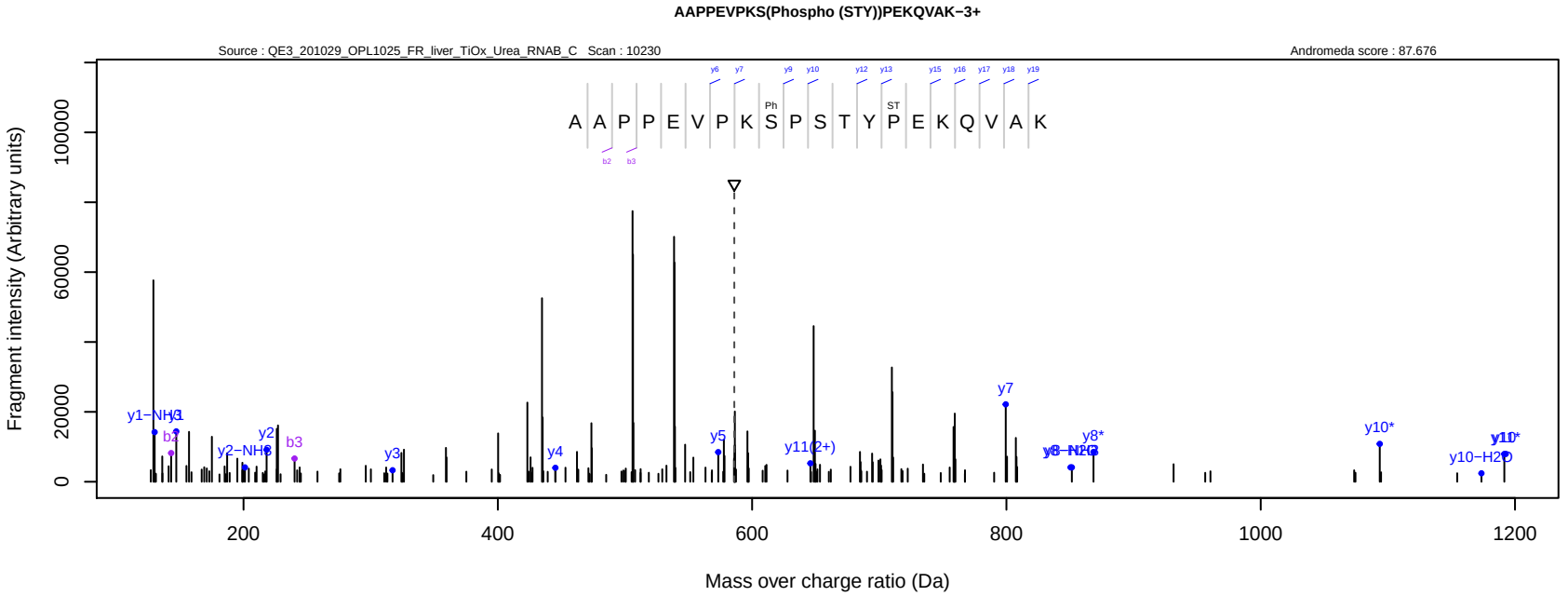

TKDQVAYSDASPFLVLS(Phospho (STY))EASLEDLNSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54263
Andromeda score : 87.803
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAALALAS(Phospho (STY))S(Phospho (STY))ENSSTPEECEEVNEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42767
Andromeda score : 87.772
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

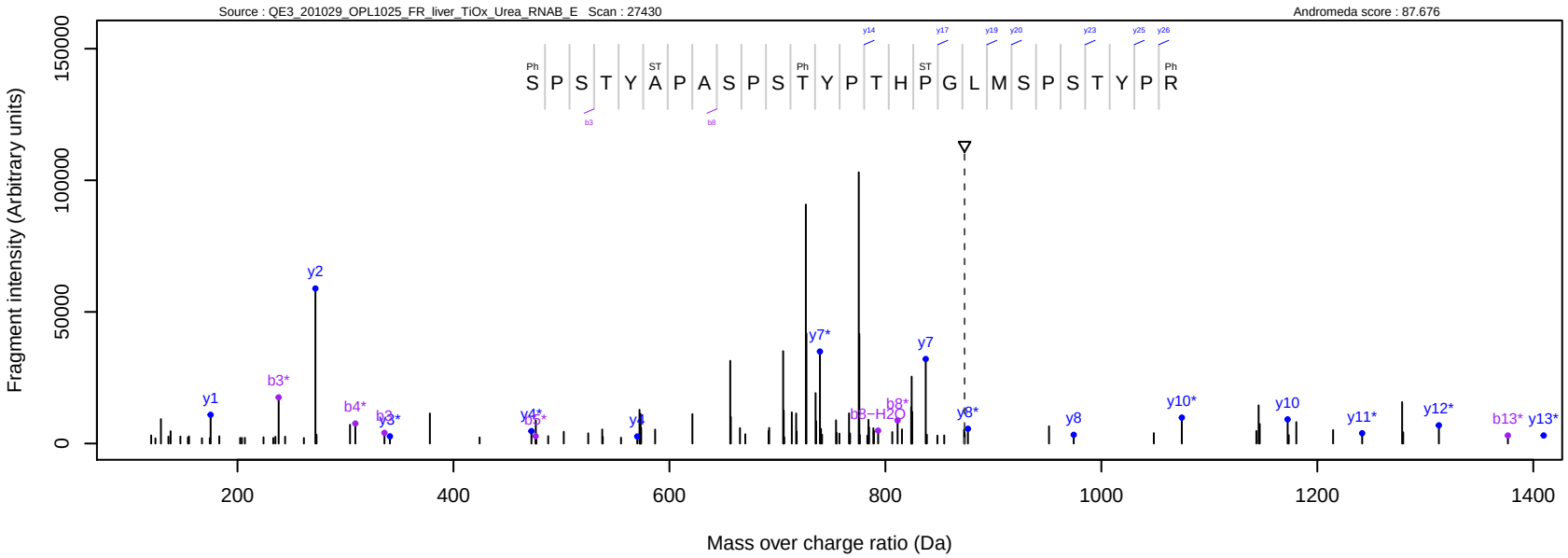

TDPDHYETDYTTGGES(Phospho (STY))CEELEEDWVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41094
Andromeda score : 87.772
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RWS(Phospho (STY))APATASPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12228
Andromeda score : 87.719
R W S P S T Y A P A T A S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

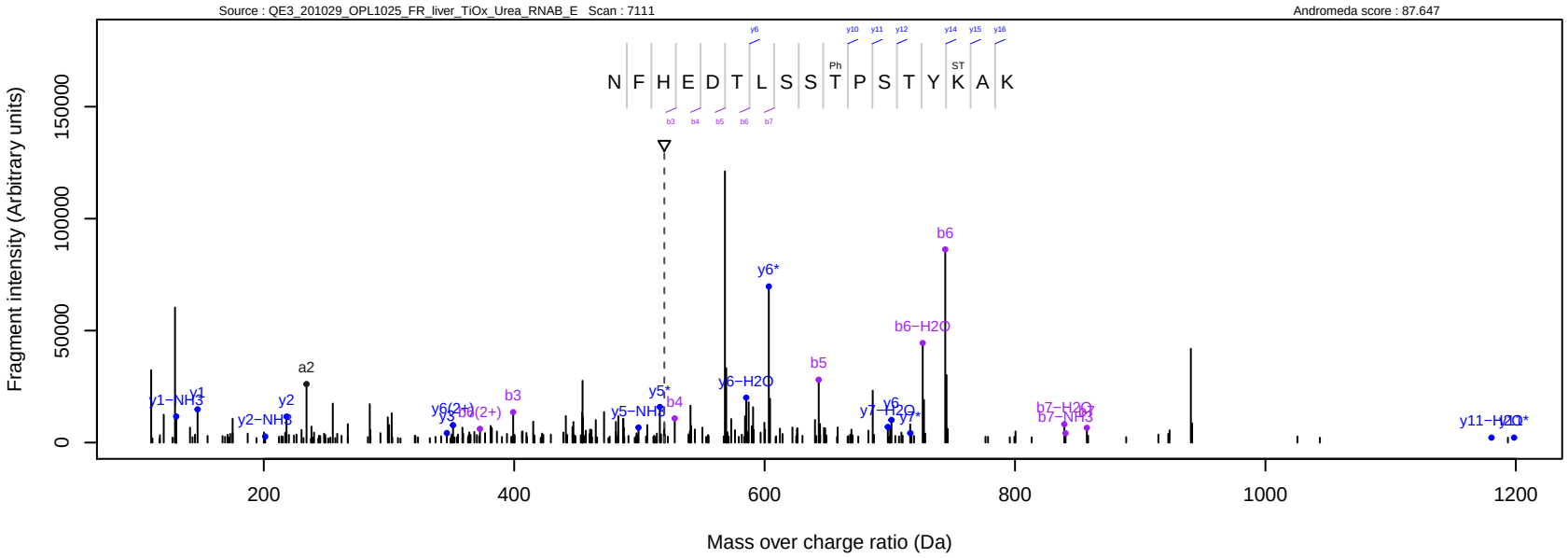

FTDEGNPEPVNNNGYSCVPSDEKNS(Phospho (STY))ETPL−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34315
Andromeda score : 87.712
F T D E G N P E P V N N N G Y S C V P S D E K N S P S T Y E T P L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAPPEVPKS(Phospho (STY))PEKQVAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10230
Andromeda score : 87.676
A A P P E V P K S P S T Y P E K Q V A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

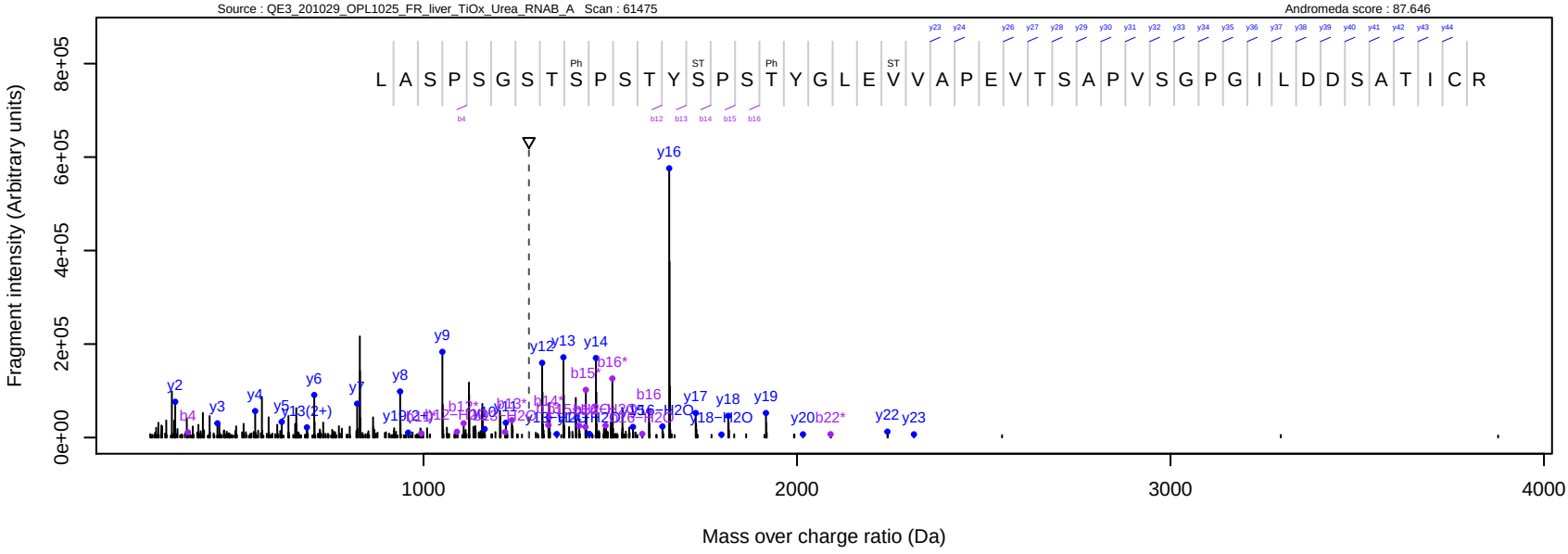
S(Phospho (STY))APAS(Phospho (STY))PTHPGLMS(Phospho (STY))PR−2+

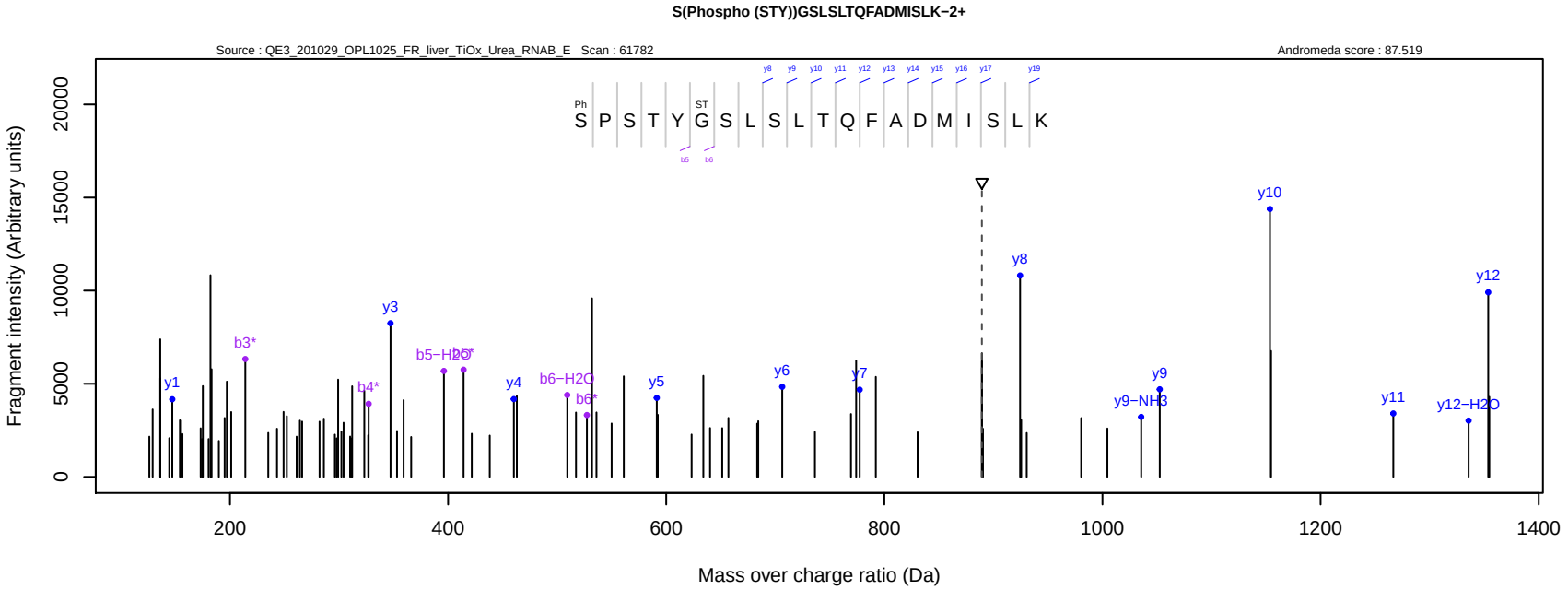


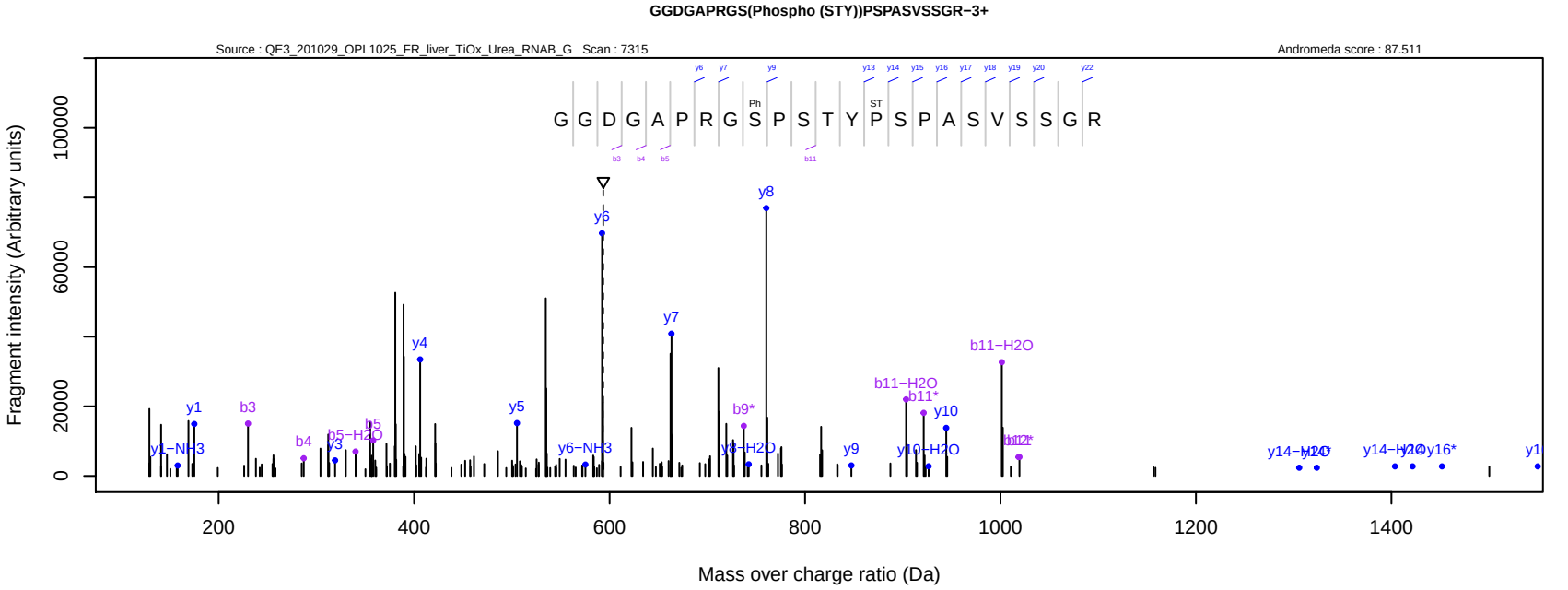
NFHEDTLSST(Phospho (STY))KAK−3+

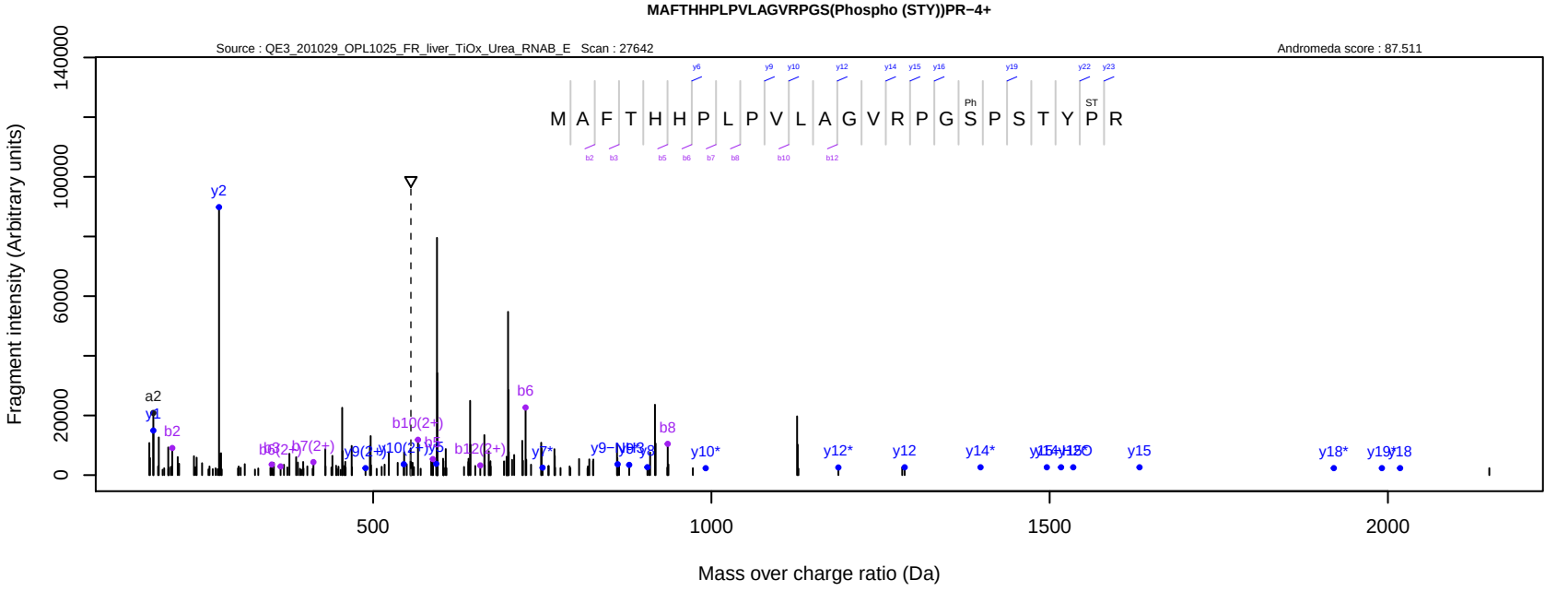


LASPSGSTS(Phospho (STY))S(Phospho (STY))GLEVVAPEVTSAPVSGPGILDDSATICR−3+




S(Phospho (STY))GSLSLTQFADMISLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61782
Andromeda score : 87.519
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

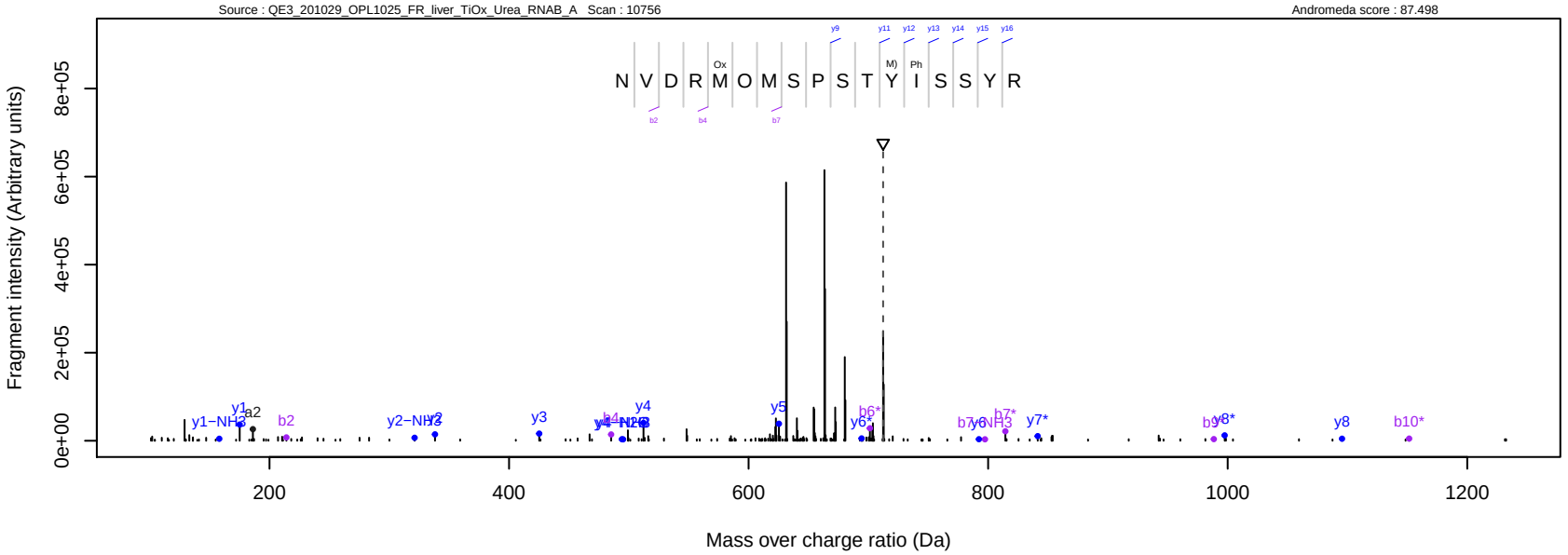

GGDGAPRGS(Phospho (STY))PSPASVSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7315
Andromeda score : 87.511
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MAFTHHPLPVLAGVRPGS(Phospho (STY))PR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27642
Andromeda score : 87.511
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NVDRM(Oxidation (M))S(Phospho (STY))ISSYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10756

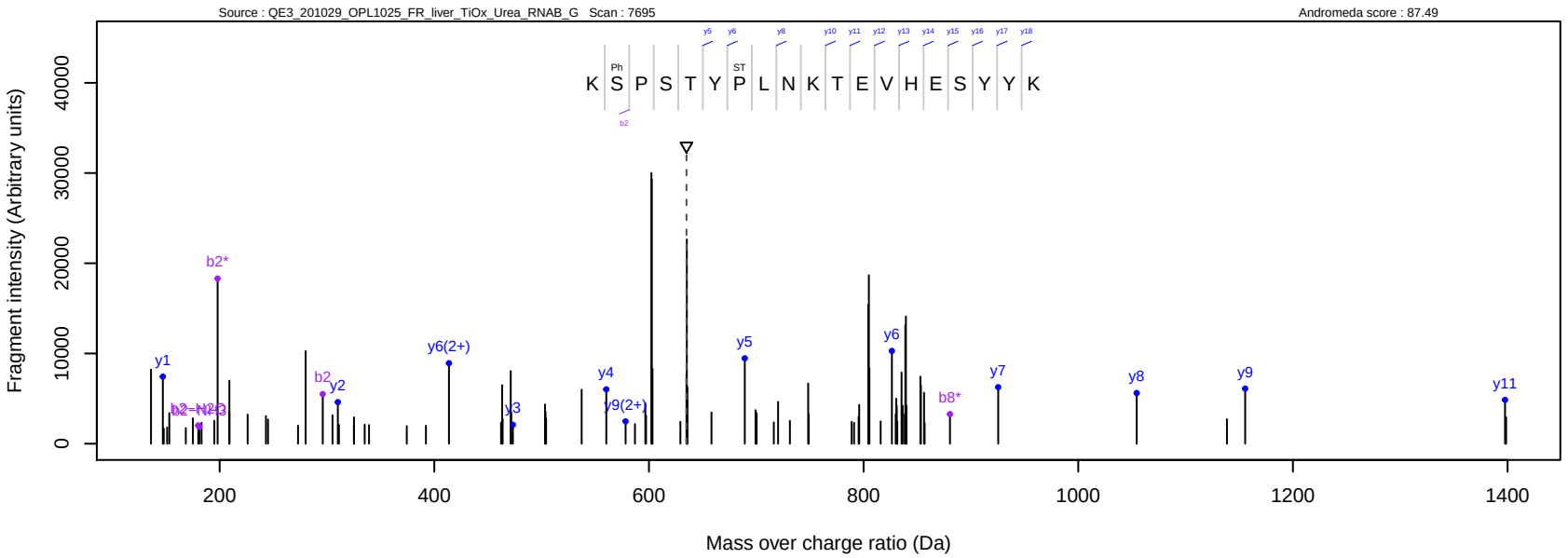
Andromeda score : 87.498



KS(Phospho (STY))PLNKTEVHESYYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7695

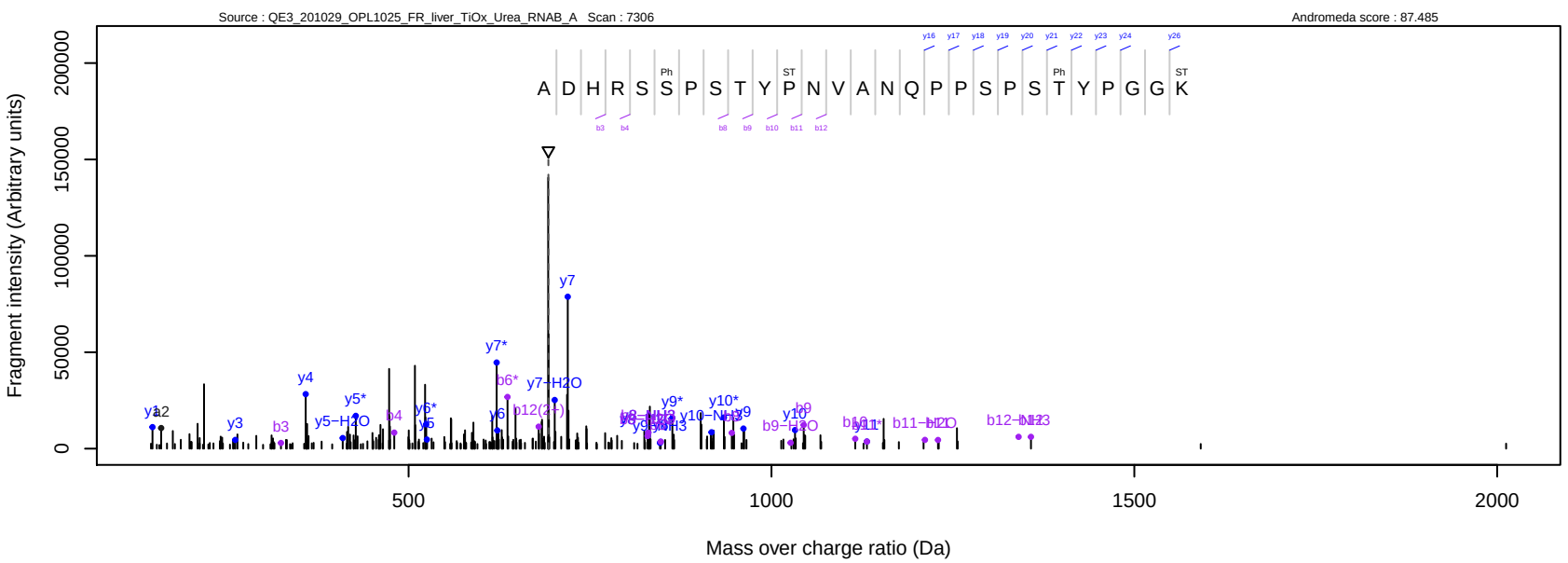
Andromeda score : 87.49



ADHRSS(Phospho (STY))PNVANQPPS(Phospho (STY))PGGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7306

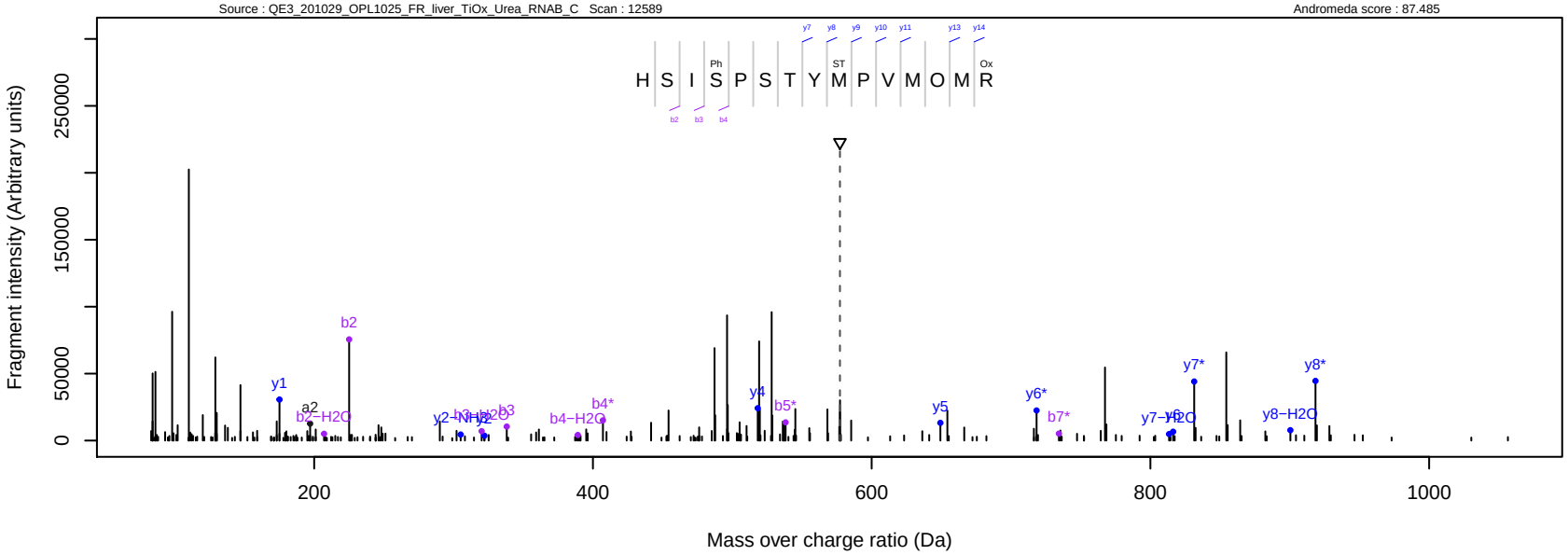
Andromeda score : 87.485



HSIS(Phospho (STY))MPVM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12589

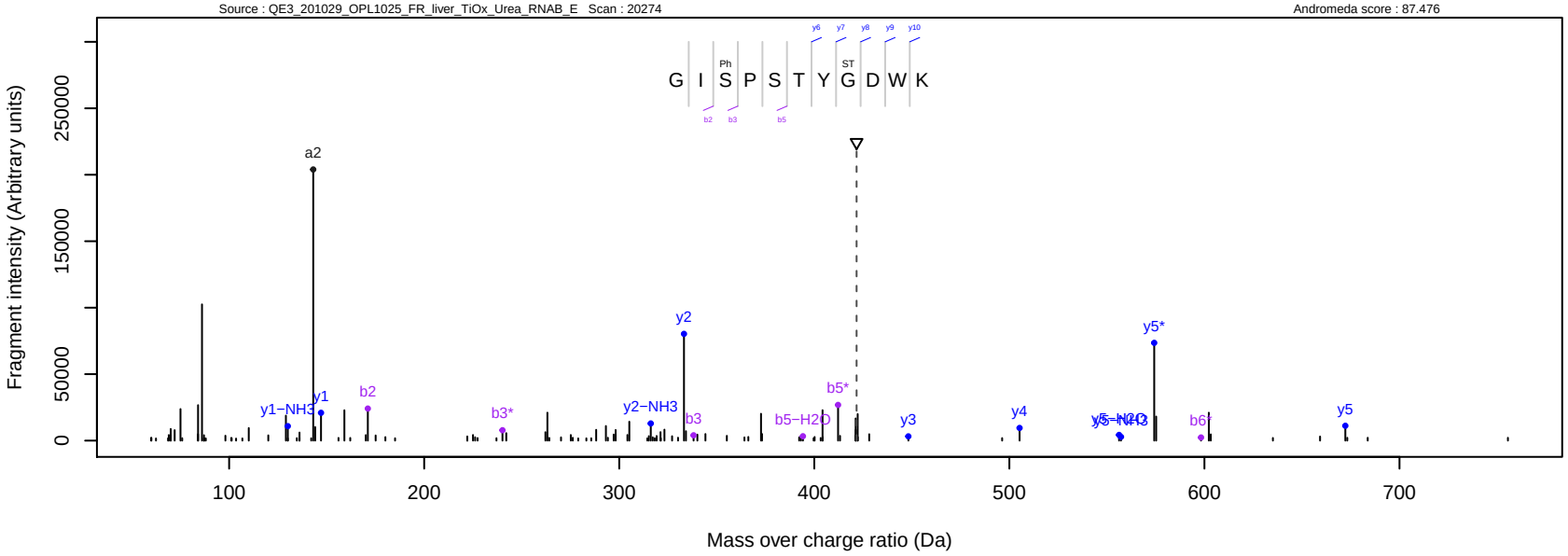
Andromeda score : 87.485



GIS(Phospho (STY))GDWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20274

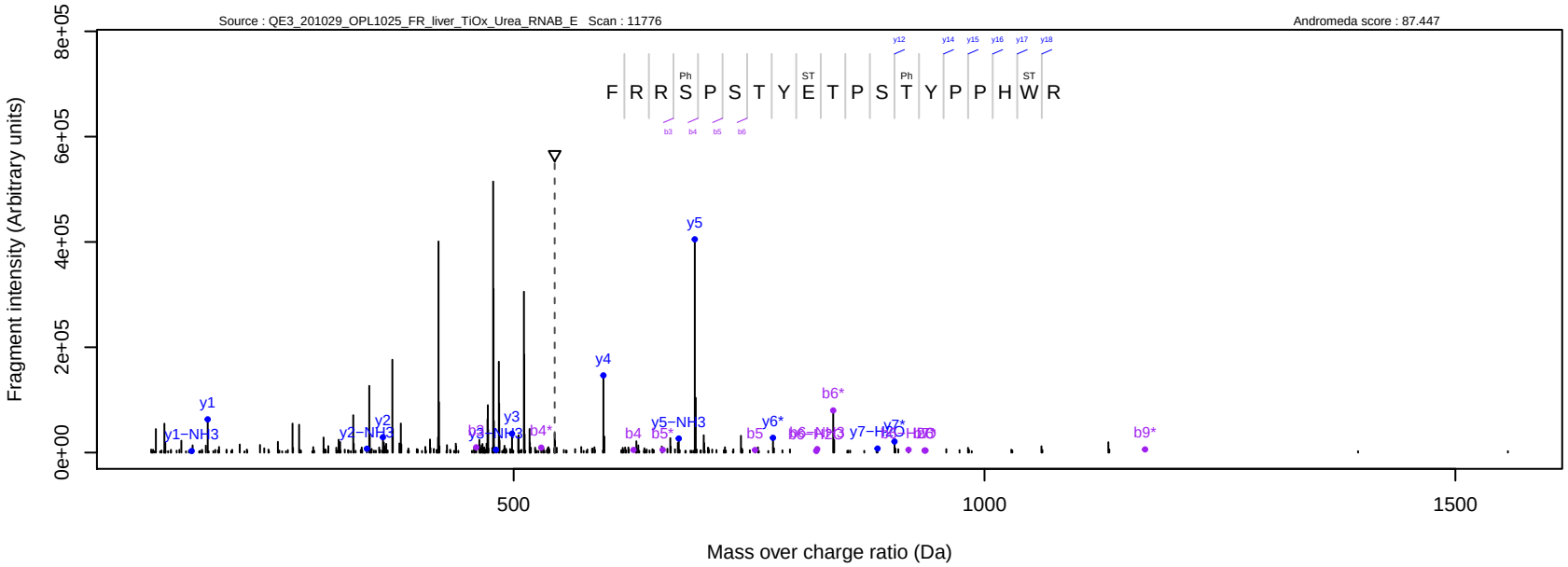
Andromeda score : 87.476



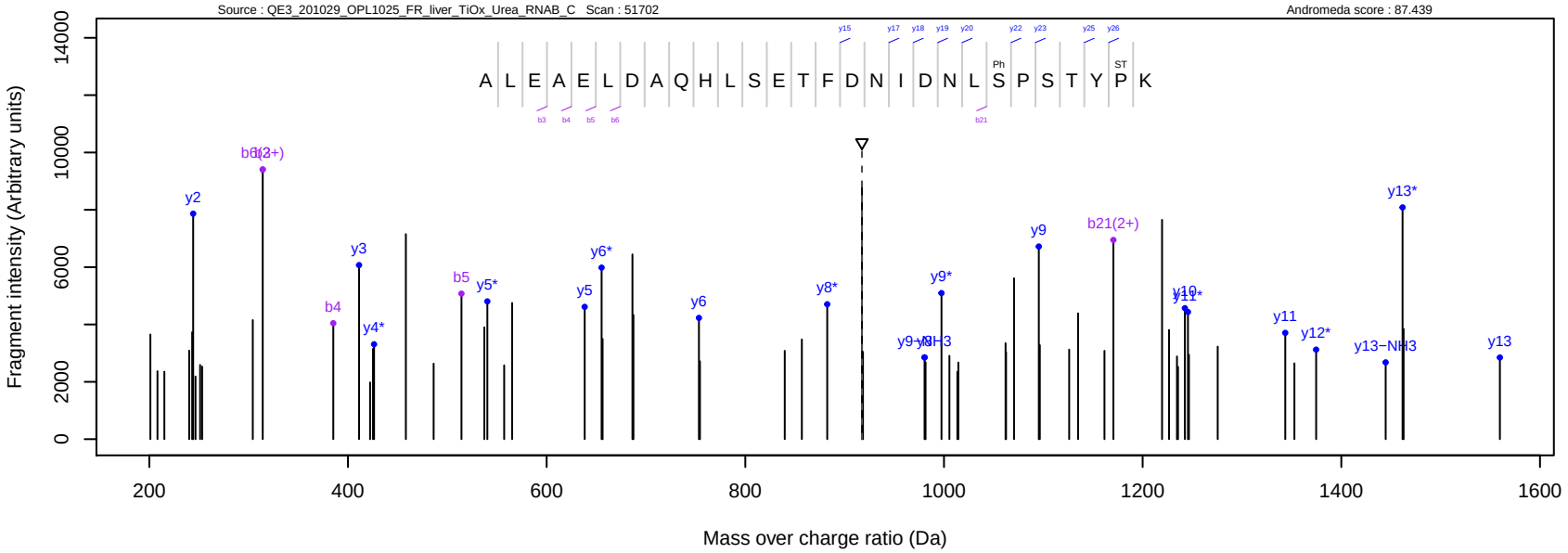
FRRS(Phospho (STY))ET(Phospho (STY))PPHWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11776

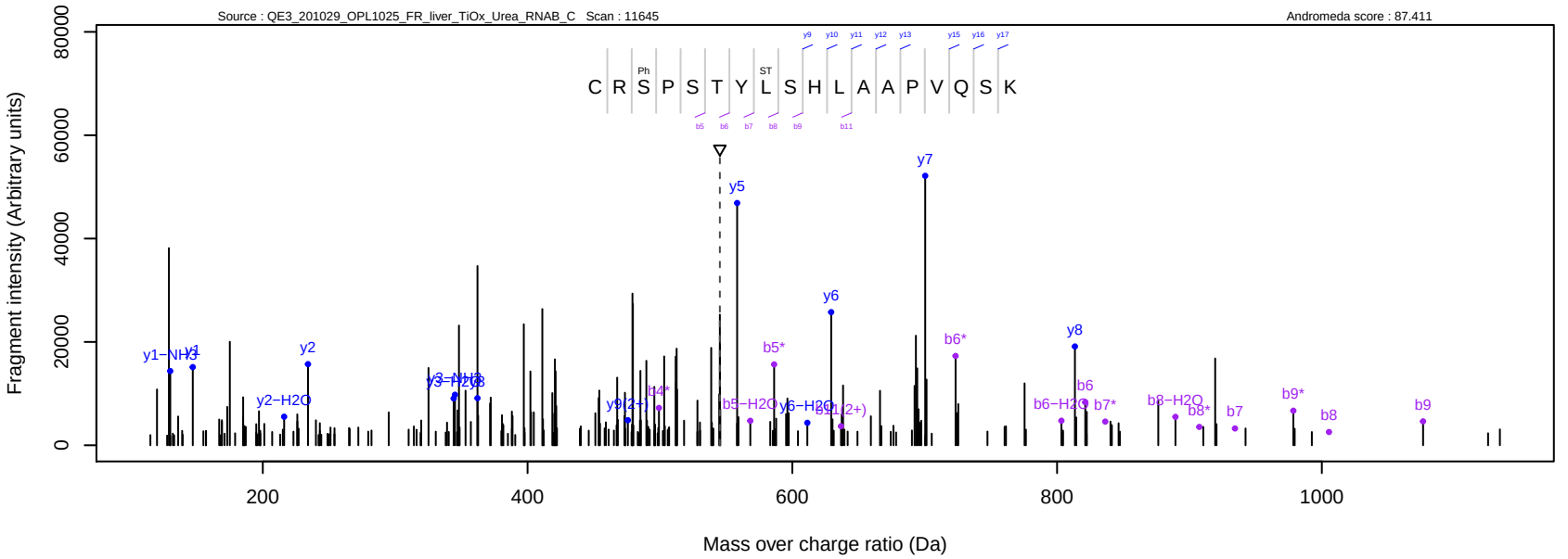
Andromeda score : 87.447



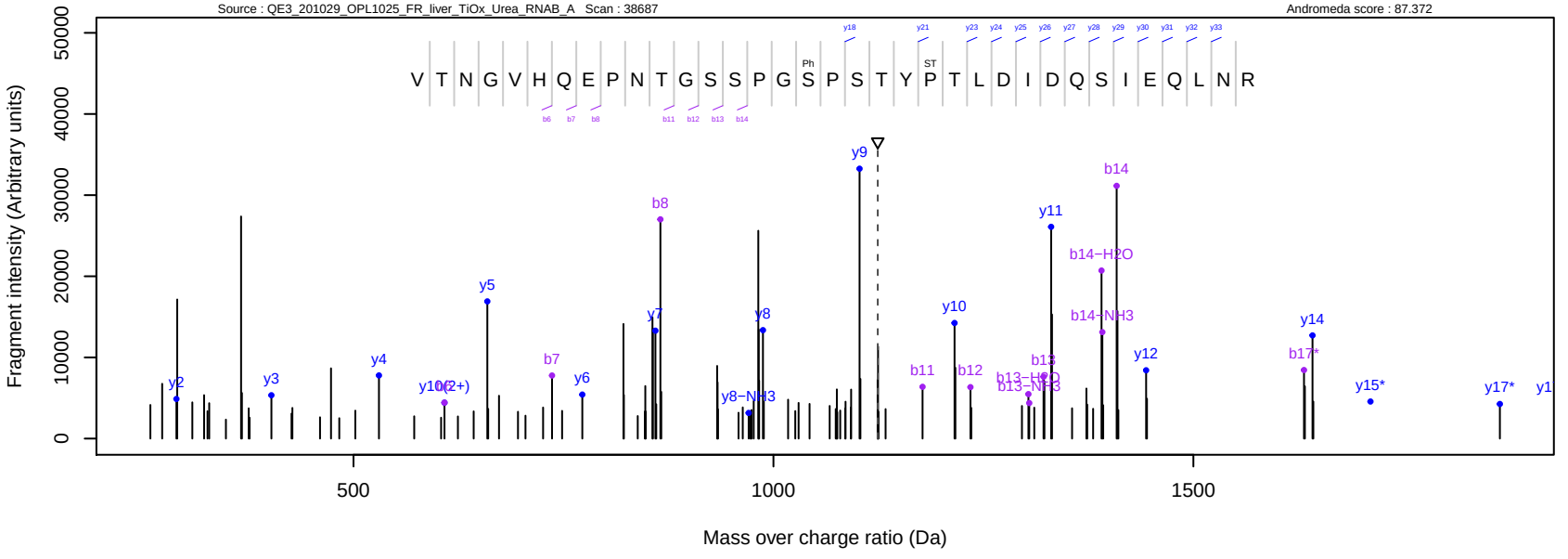
ALEAELDAQHLSETFDNIDNLS(Phospho (STY))PK−3+

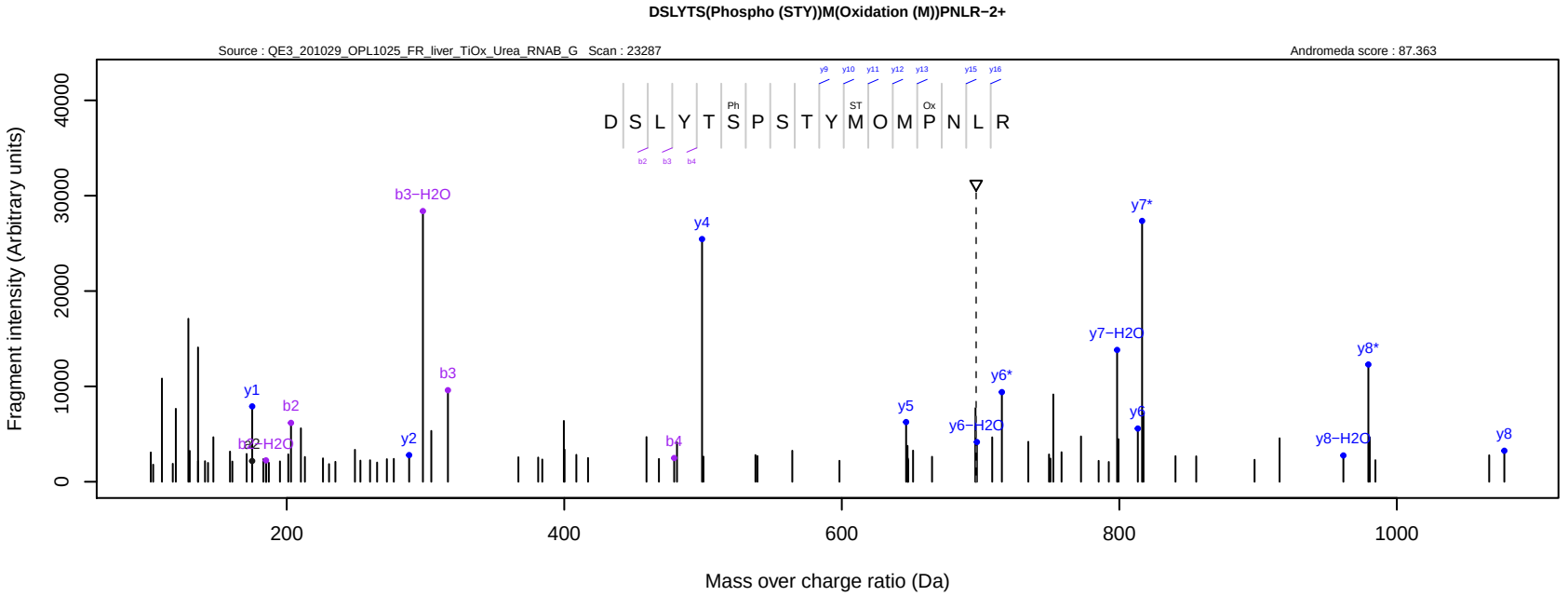


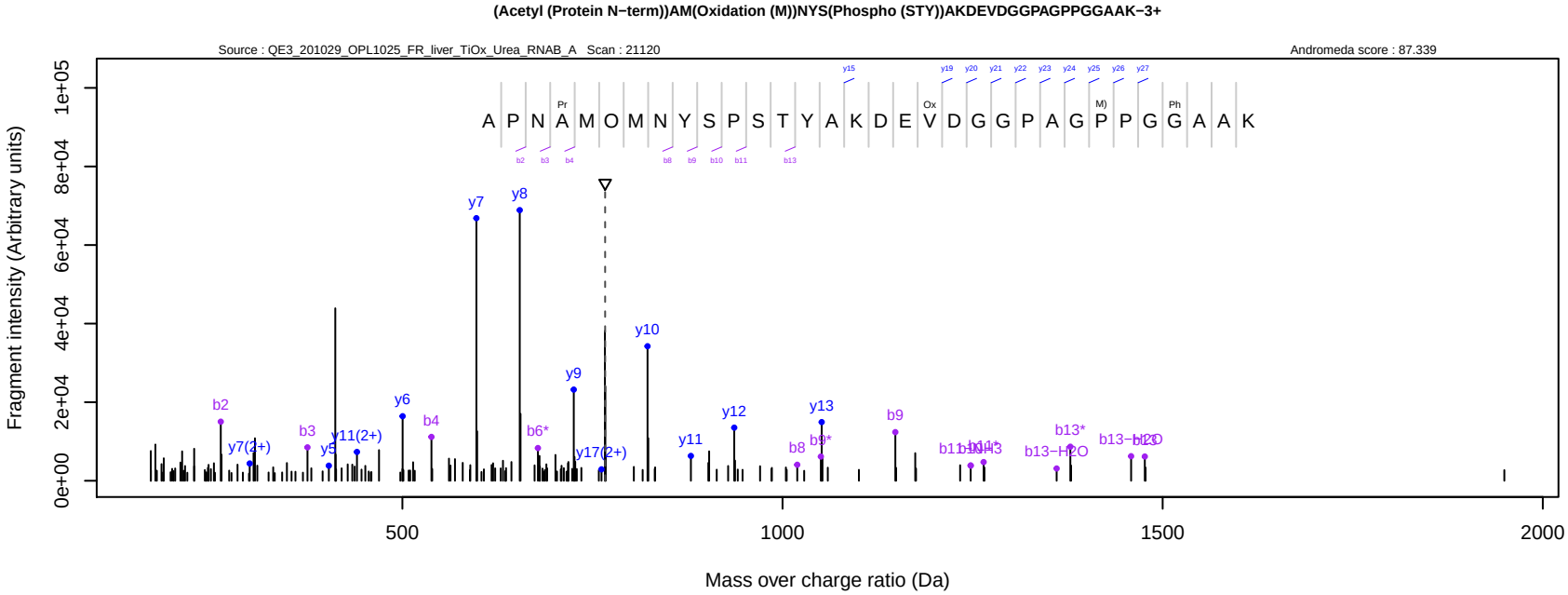
CRS(Phospho (STY))LSHLAAPVQSK−3+

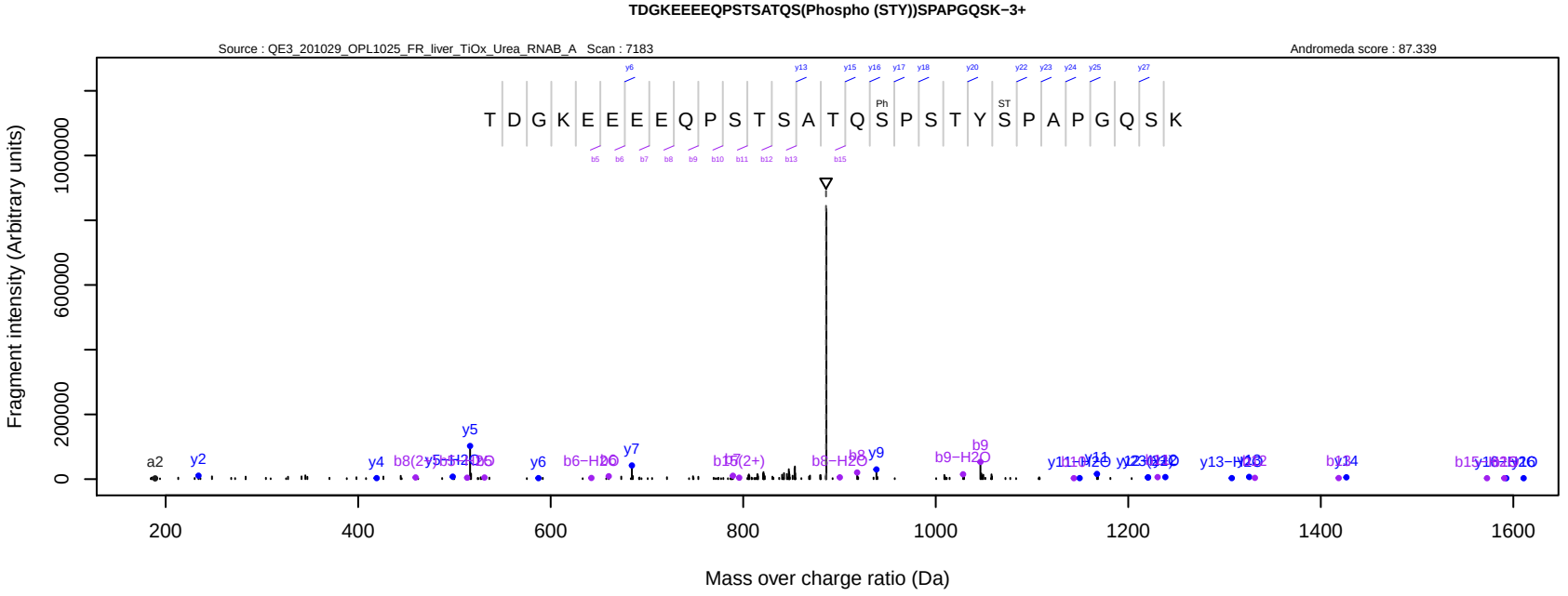


VTNGVHQEPNTGSSPGS(Phospho (STY))PTLDIDQSIEQLNR−3+




DSLYTS(Phospho (STY))M(Oxidation (M))PNLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23287
Andromeda score : 87.363
D S L Y T S P S T Y M O M P N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

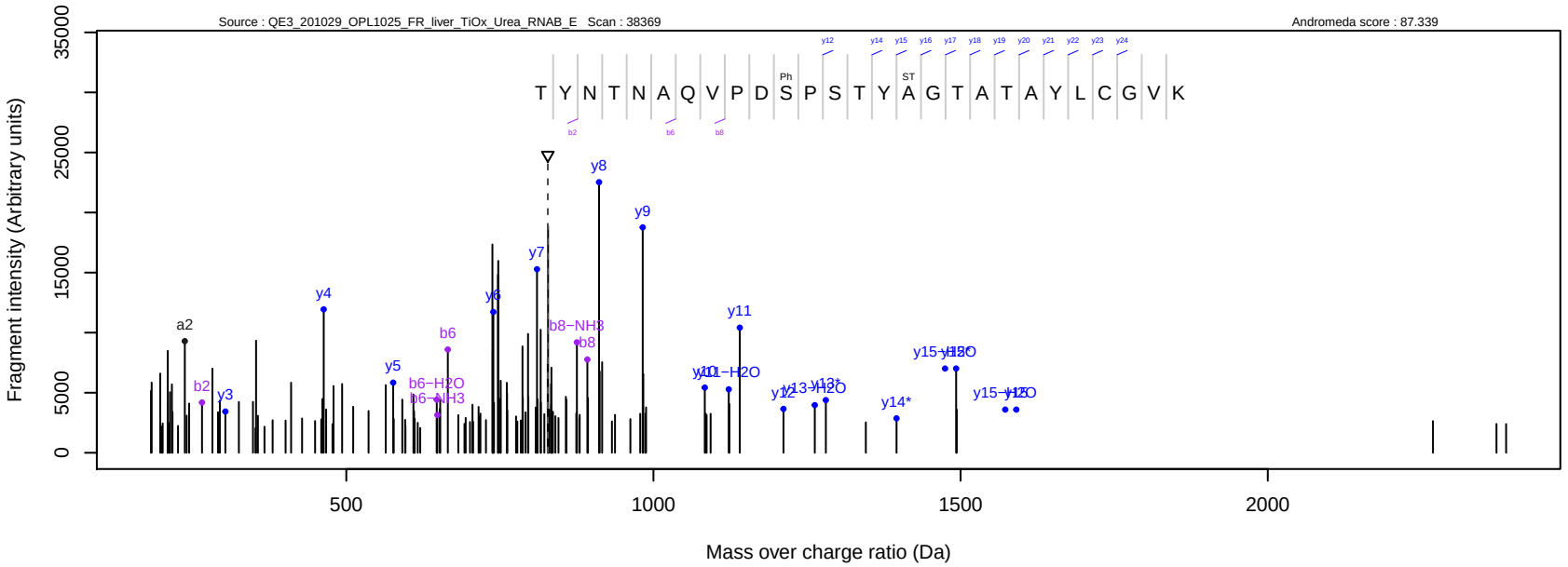

(Acetyl (Protein N−term))AM(Oxidation (M))NYS(Phospho (STY))AKDEVDGGPAGPPGGAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21120
Andromeda score : 87.339
A P N A M O M N Y S P S T Y A K D E V D G G P A G P P G G A A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDGKEEEEQPSTSATQS(Phospho (STY))SPAPGQSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7183
Andromeda score : 87.339
T D G K E E E E Q P S T S A T Q S P S T Y S P A P G Q S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TYNTNAQVPDS(Phospho (STY))AGTATAYLCGVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38369

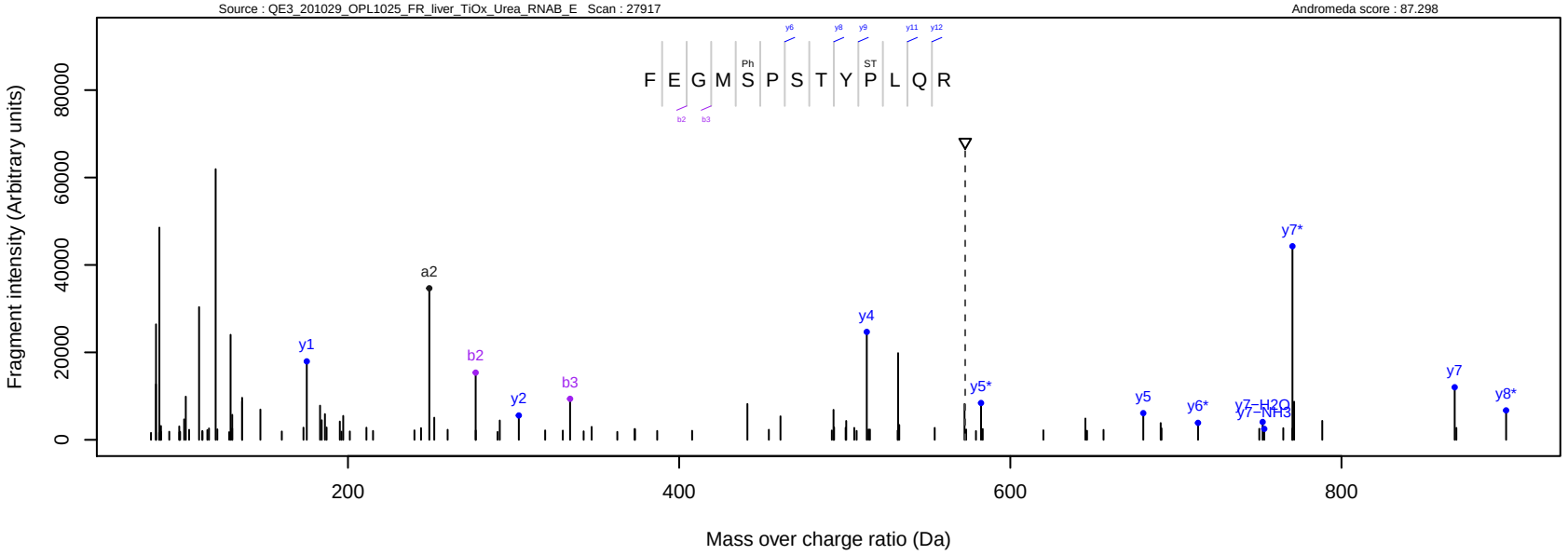
Andromeda score : 87.339



FEGMS(Phospho (STY))PLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27917

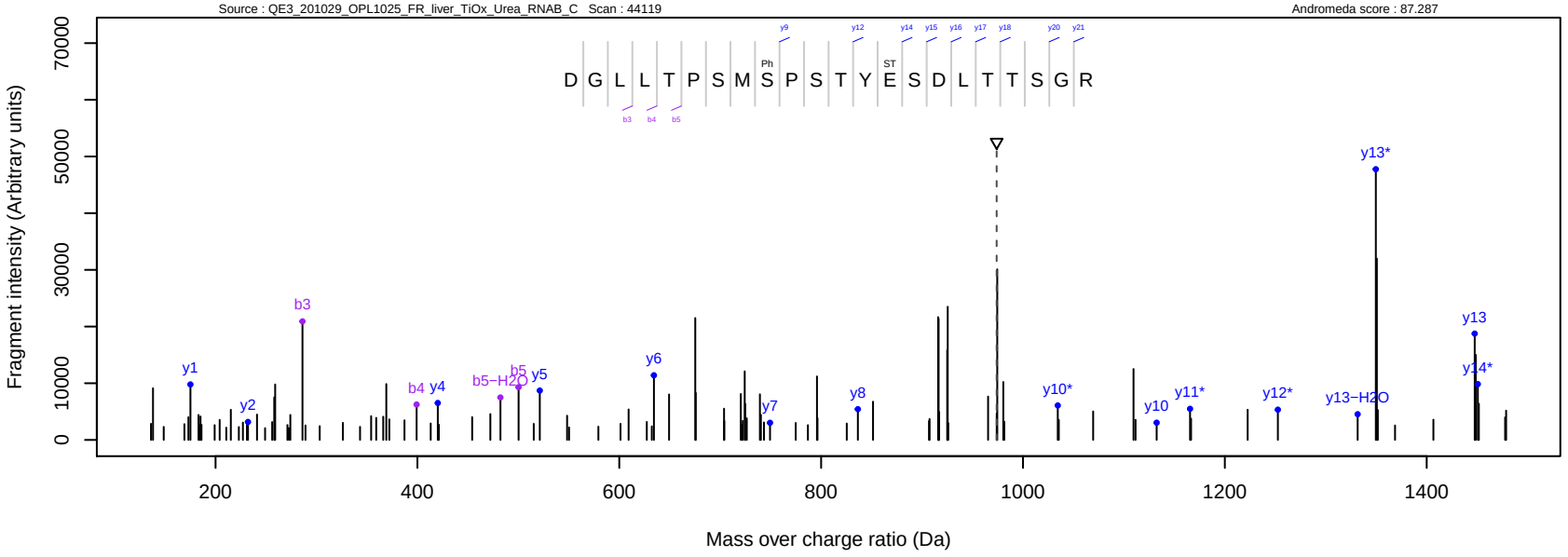
Andromeda score : 87.298



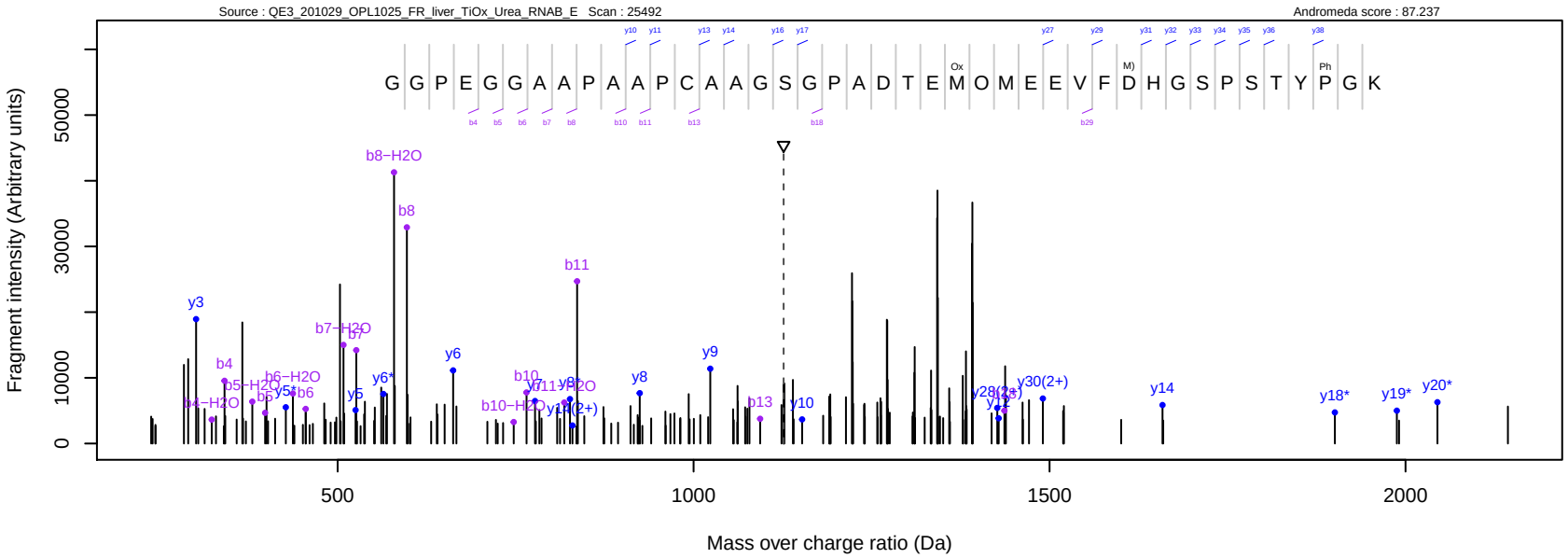
DGLLTPSMS(Phospho (STY))ESDLTTSGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44119

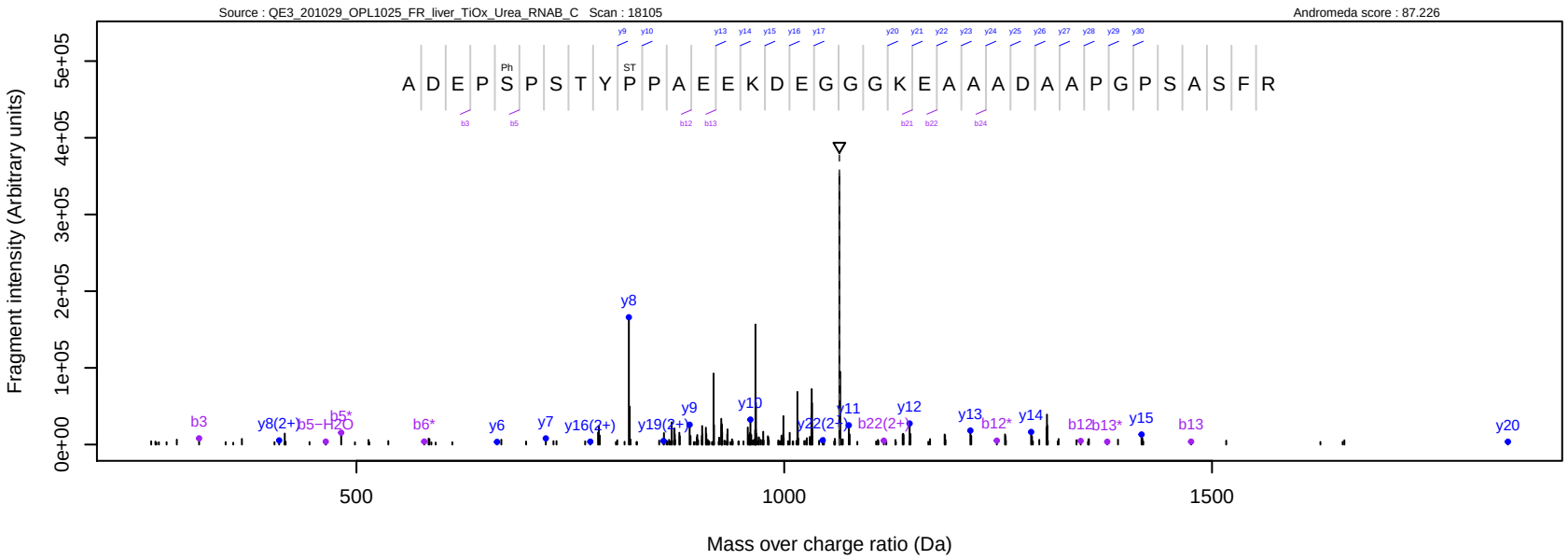
Andromeda score : 87.287



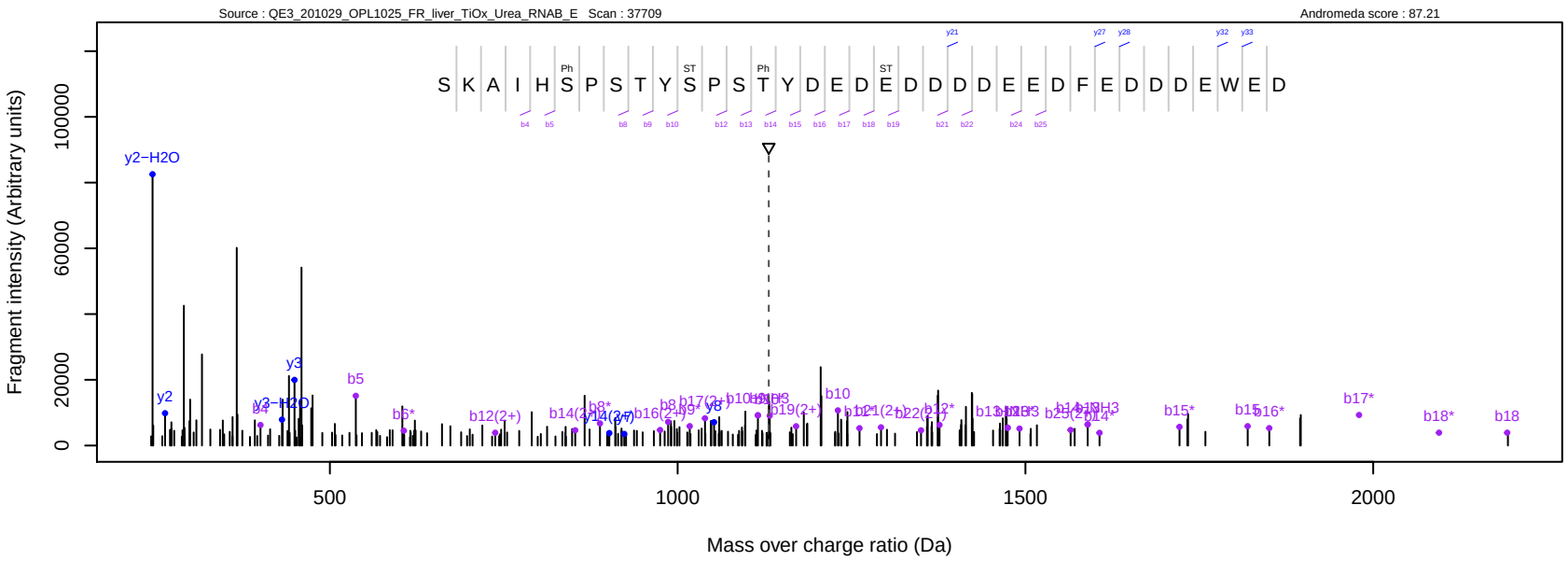
GGPEGGAAPAAPCAAGSGPADTEM(Oxidation (M))EEVFDHGS(Phospho (STY))PGK−3+



ADEPS(Phospho (STY))PPAEEKDEGGGKEAAADAAPGPSASFR−3+



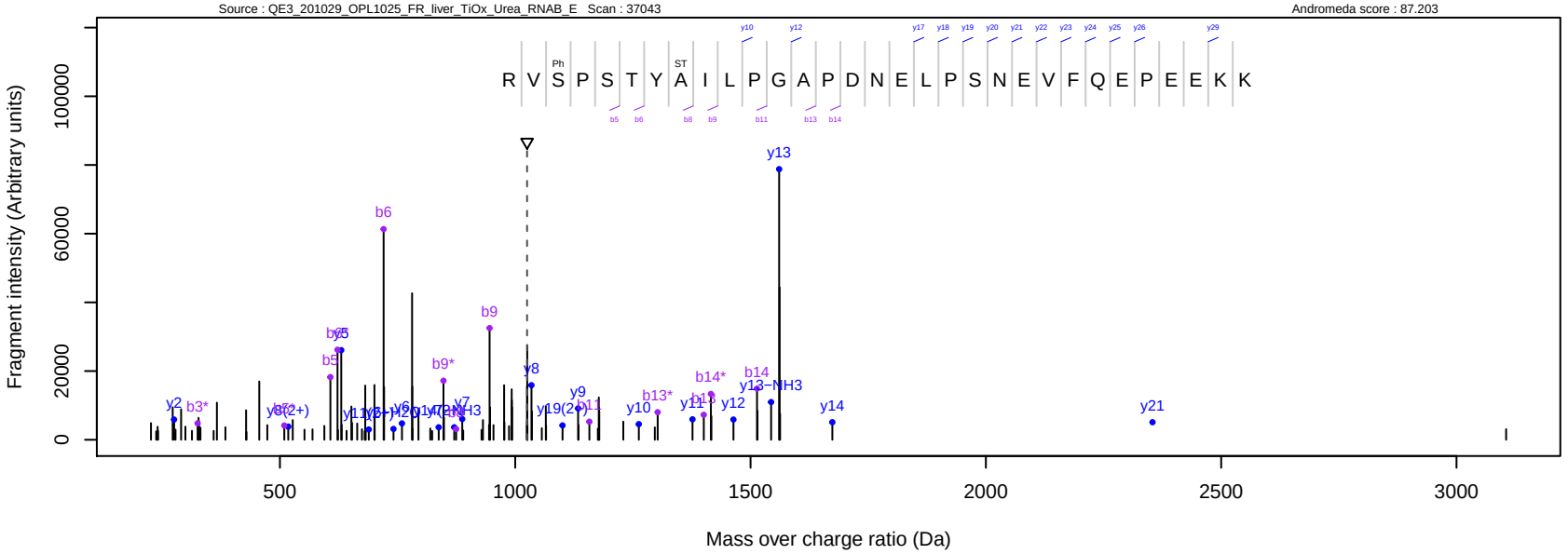
SKAIHS(Phospho (STY))S(Phospho (STY))DEDEDDDDEEDFEDDDEWED−3+



RVS(Phospho (STY))AILPGAPDNELPSNEVFQEPEEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37043

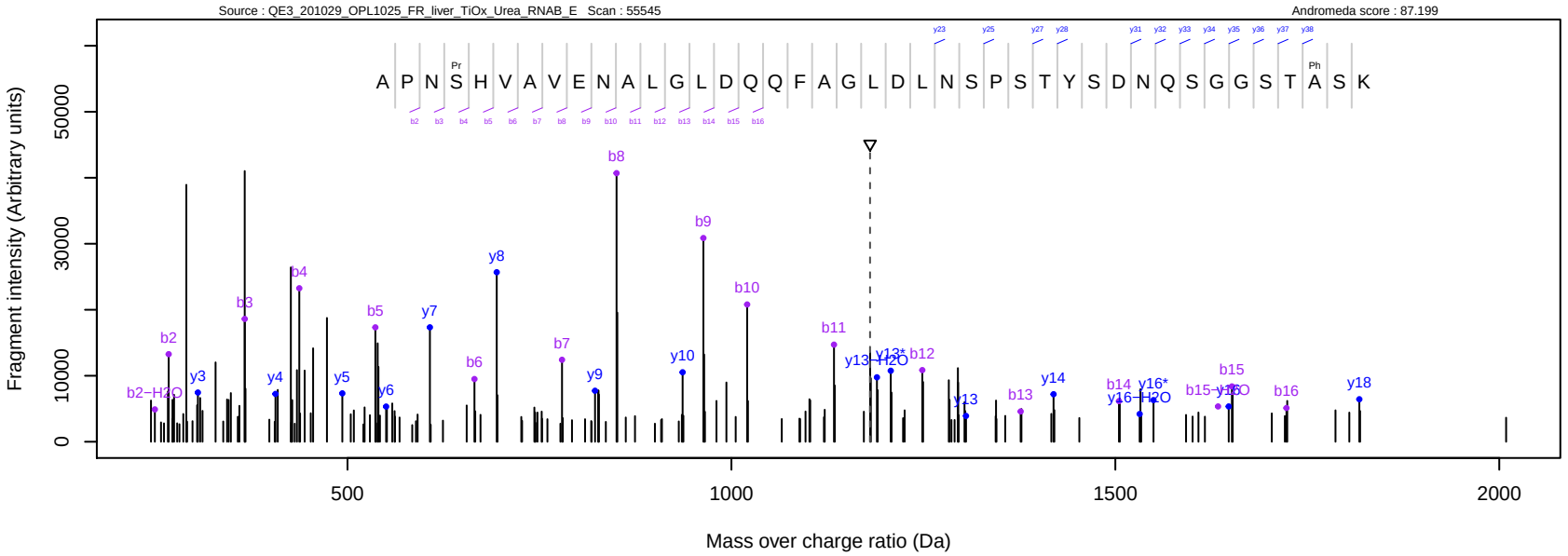
Andromeda score : 87.203



(Acetyl (Protein N−term))SHVAVENALGLDQQFAGLDLNS(Phospho (STY))SDNQSGGSTASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55545

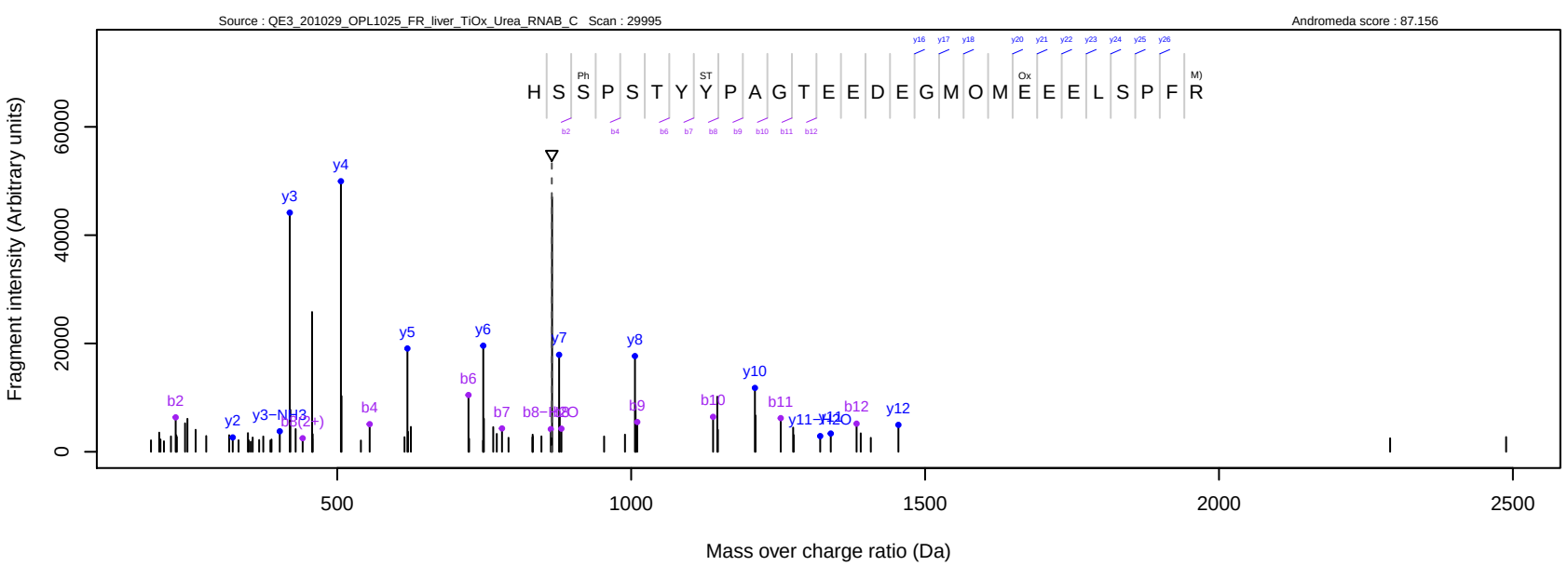
Andromeda score : 87.199

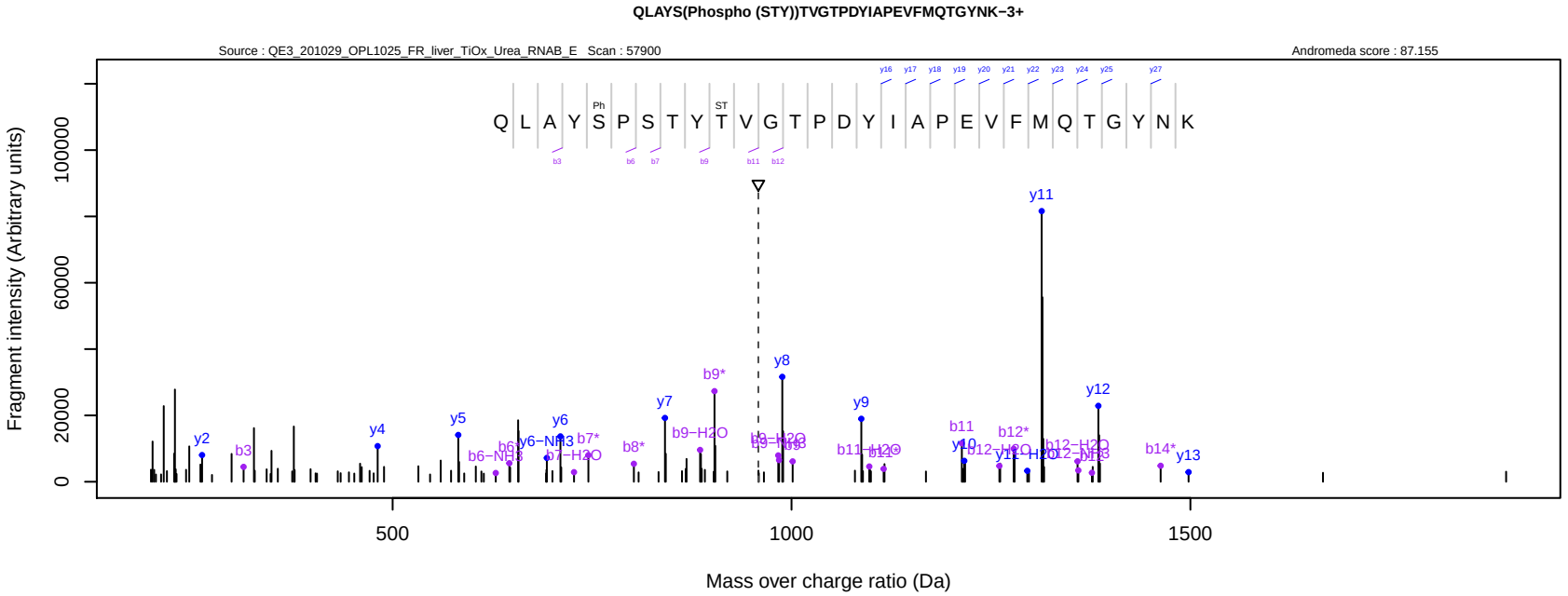


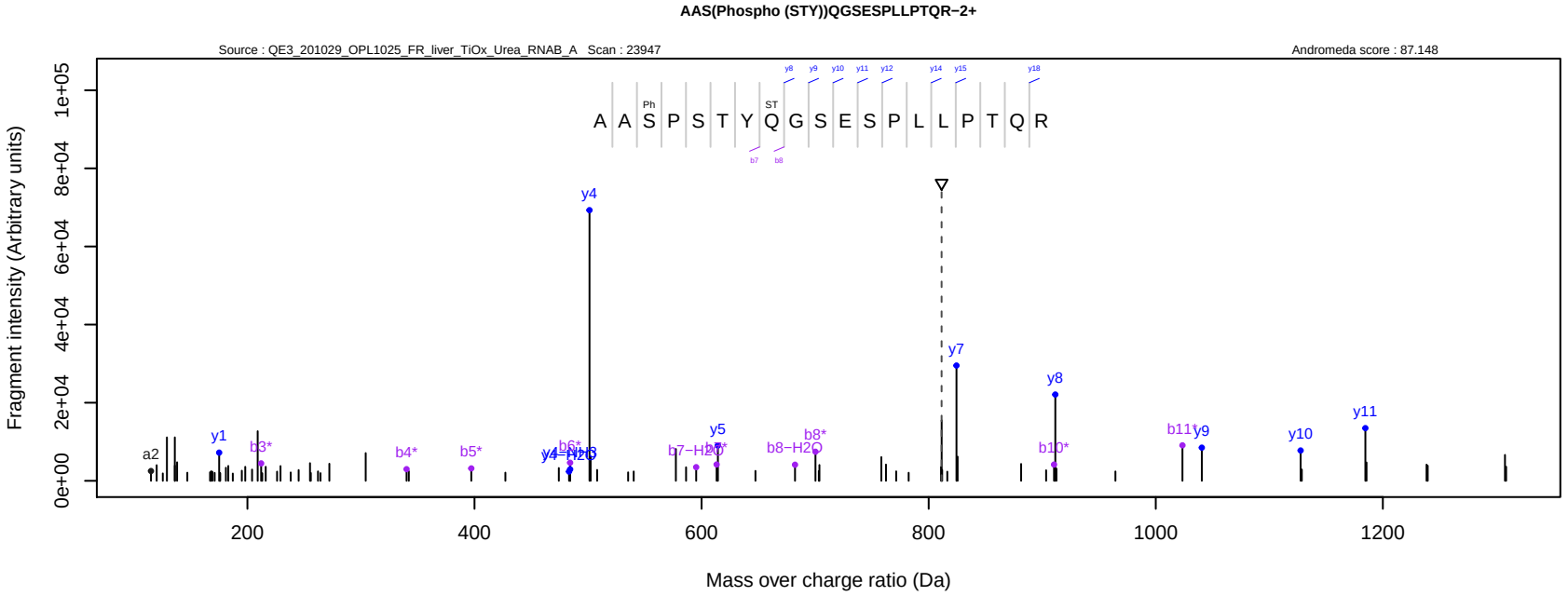
HSS(Phospho (STY))YPAGTEEDEGM(Oxidation (M))EEELSPFR−3+

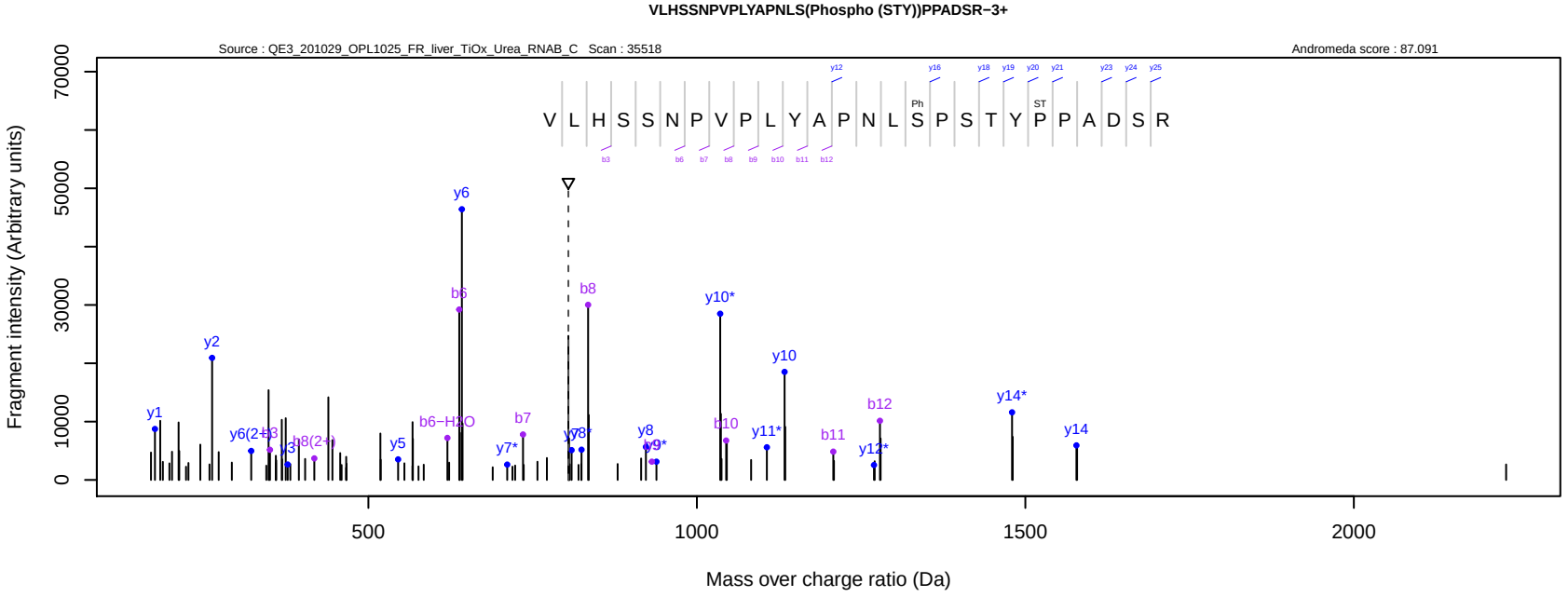
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29995

Andromeda score : 87.156




QLAYS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57900
Andromeda score : 87.155
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

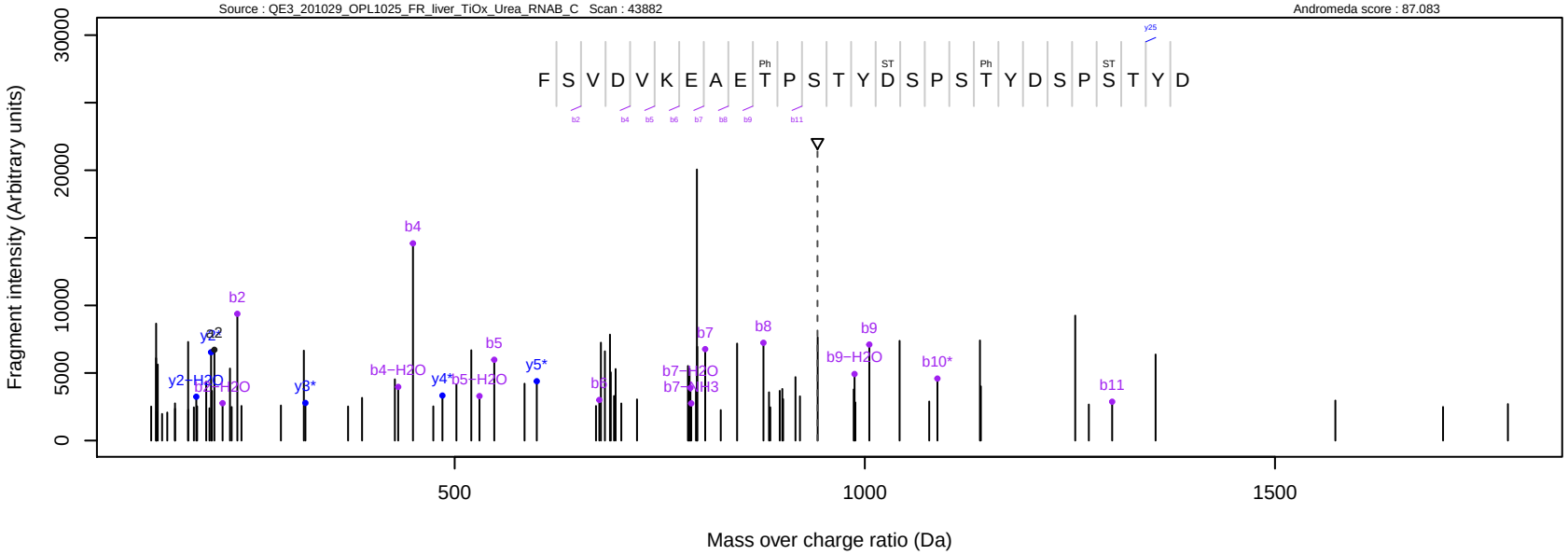

AAS(Phospho (STY))QGSESPLLPTQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23947
Andromeda score : 87.148
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VLHSSNPVPLYAPNLS(Phospho (STY))PPADSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35518
Andromeda score : 87.091
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSVDVKEAET(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))D−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43882

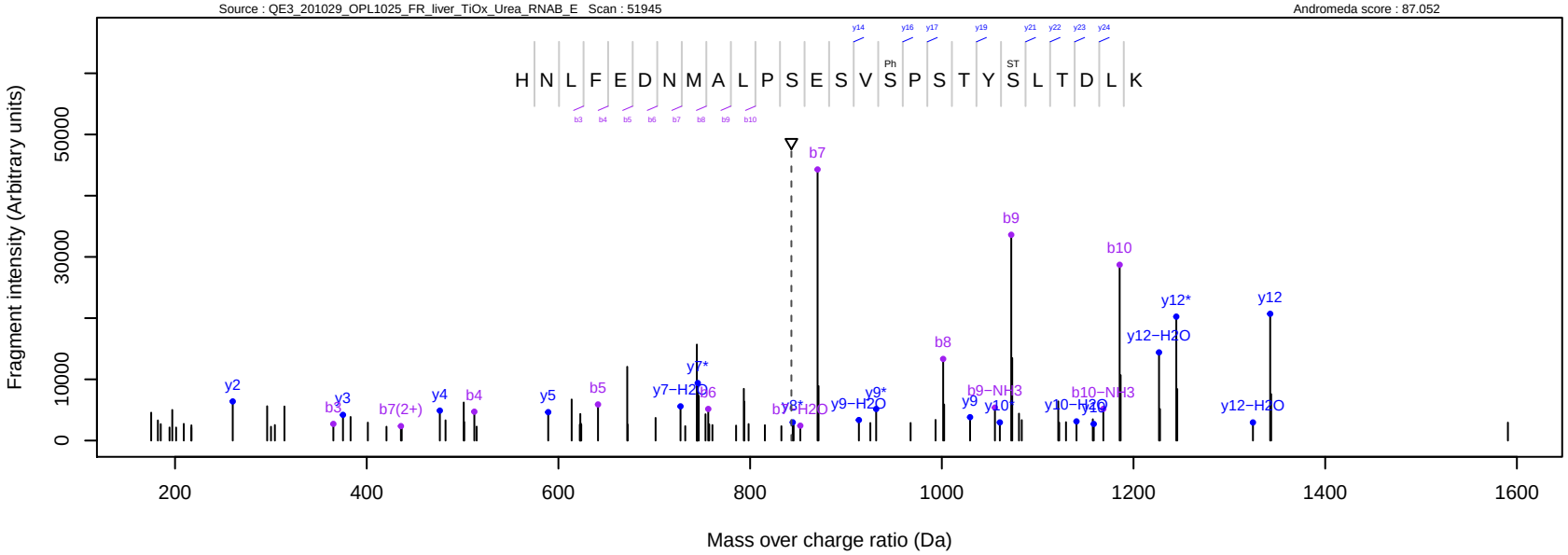
Andromeda score : 87.083



HNLFEDNMALPSESVS(Phospho (STY))SLTDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51945

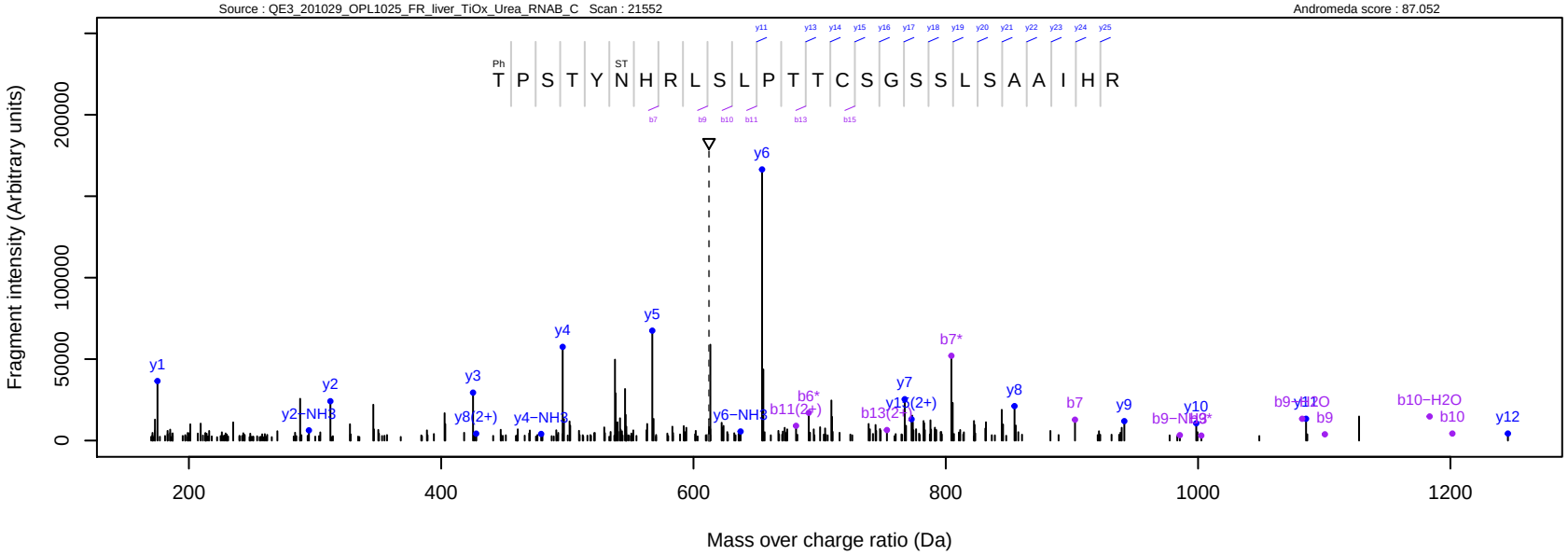
Andromeda score : 87.052



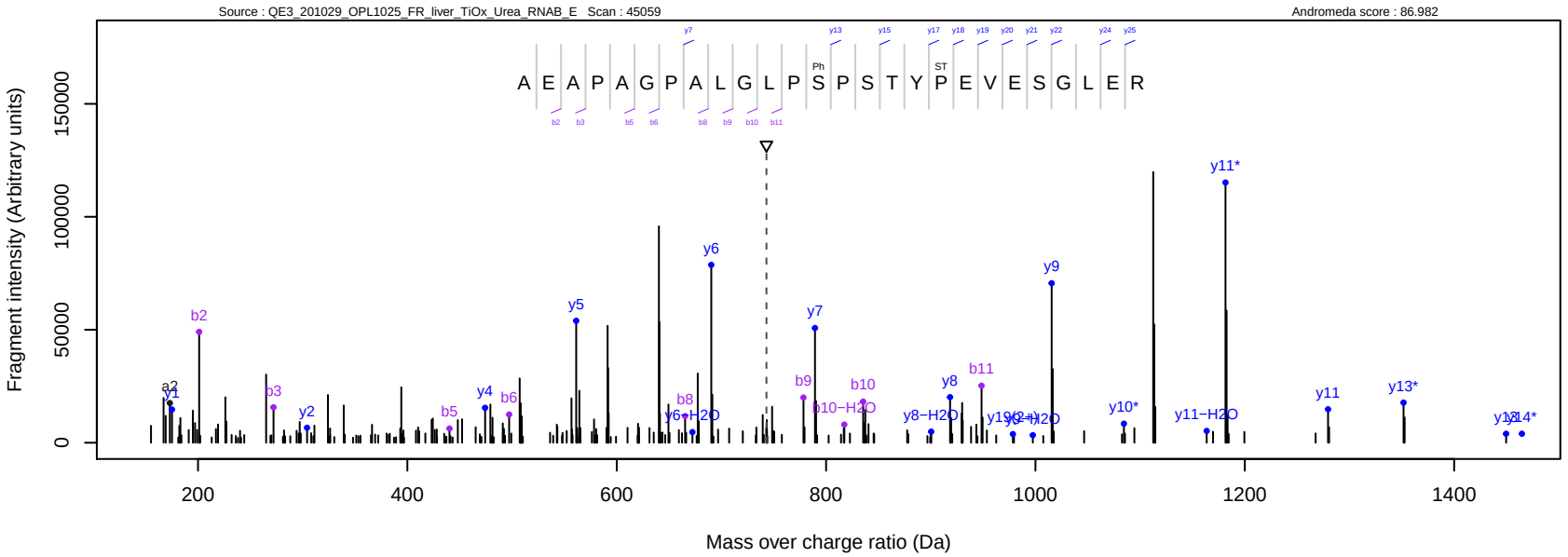
T(Phospho (STY))NHRLSLPTTCSGSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21552

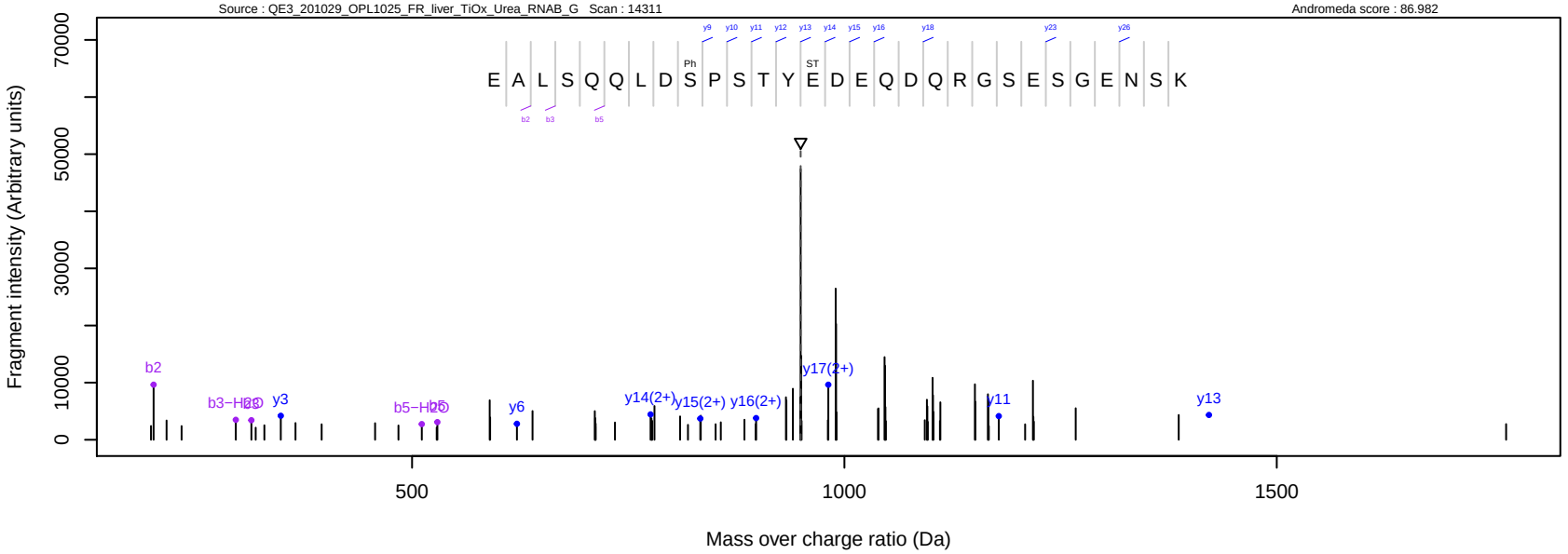
Andromeda score : 87.052



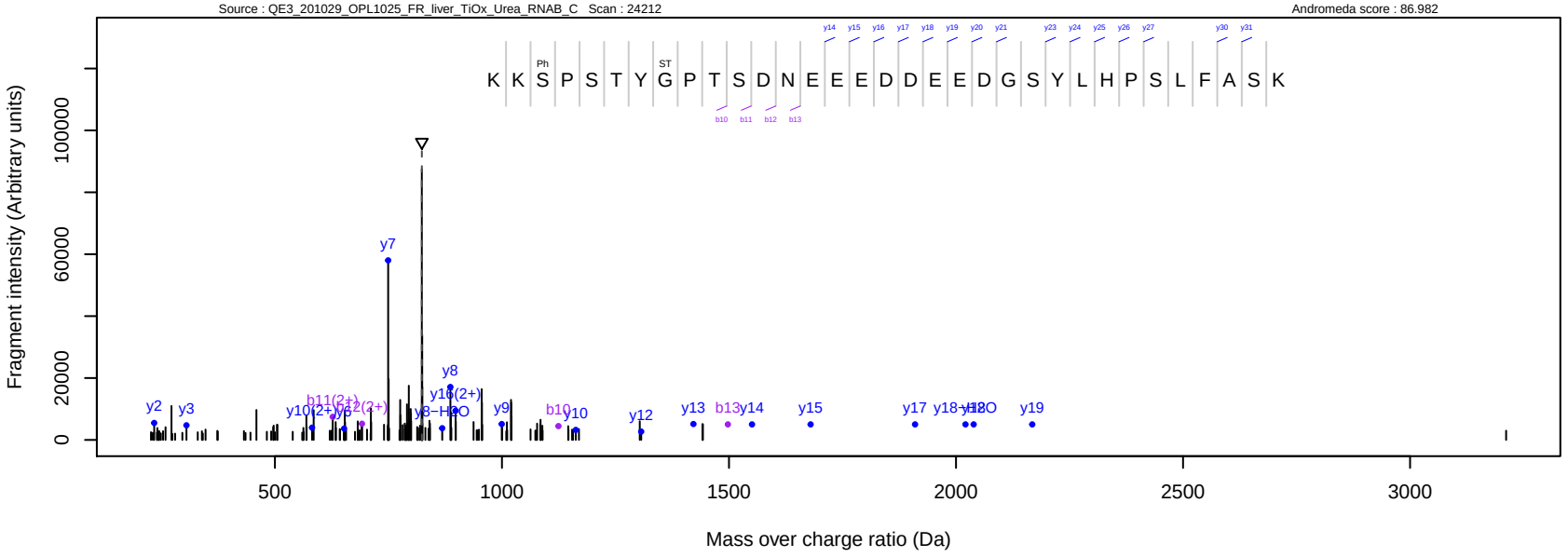
AEAPAGPALGLPS(Phospho (STY))PEVESGLER−3+



EALSQQLDS(Phospho (STY))EDEQDQRGSESGENSK−3+



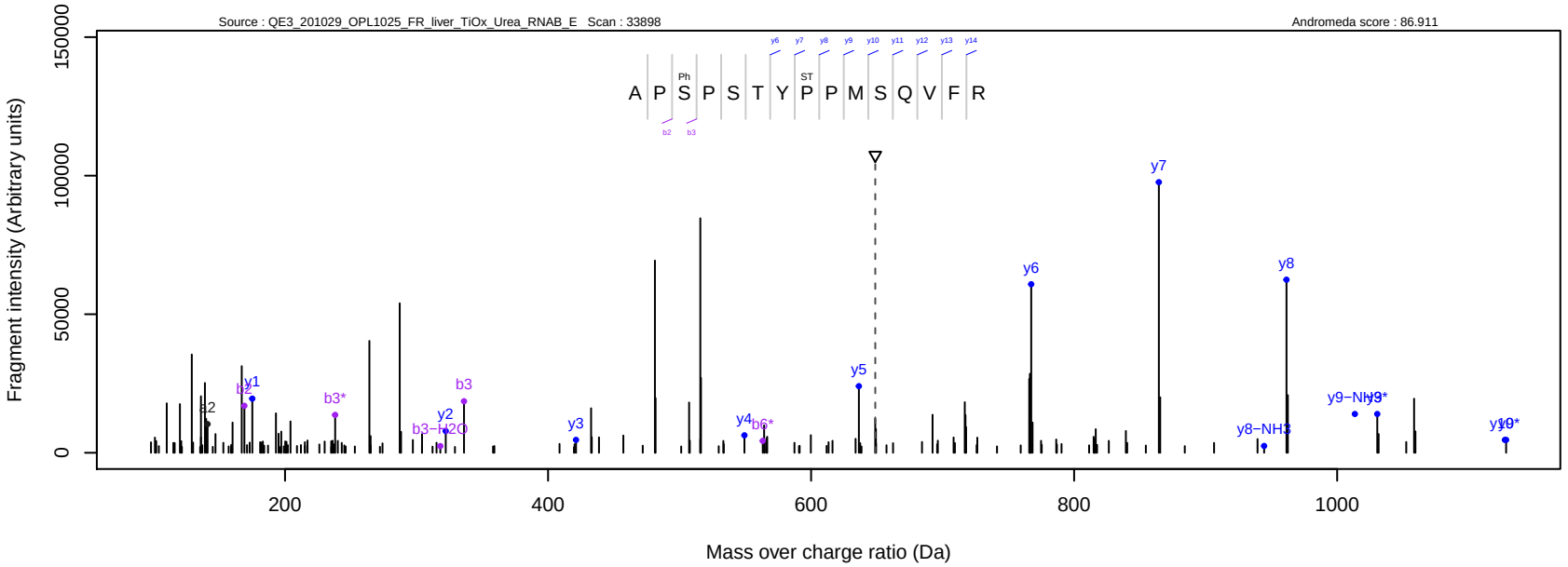
KKS(Phospho (STY))GPTSDNEEEDDEEDGSYLHPSLFASK−4+



APS(Phospho (STY))PPMSQVFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33898

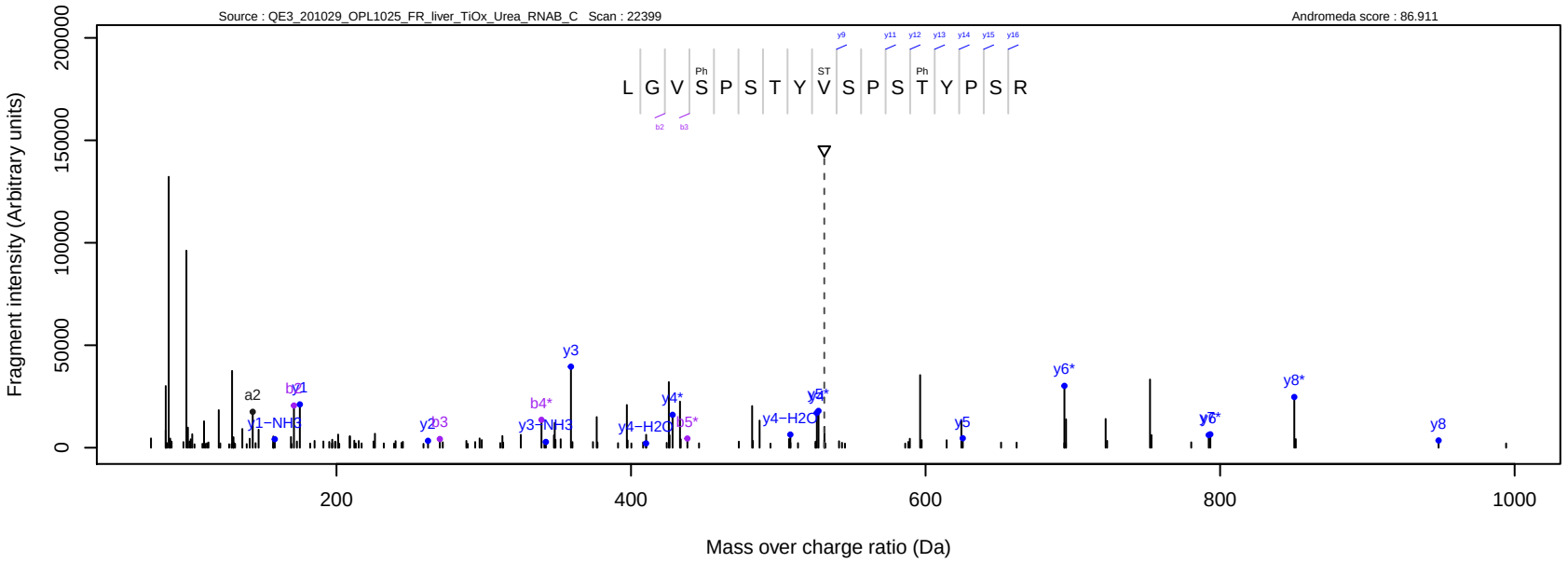
Andromeda score : 86.911



LGVS(Phospho (STY))VS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22399

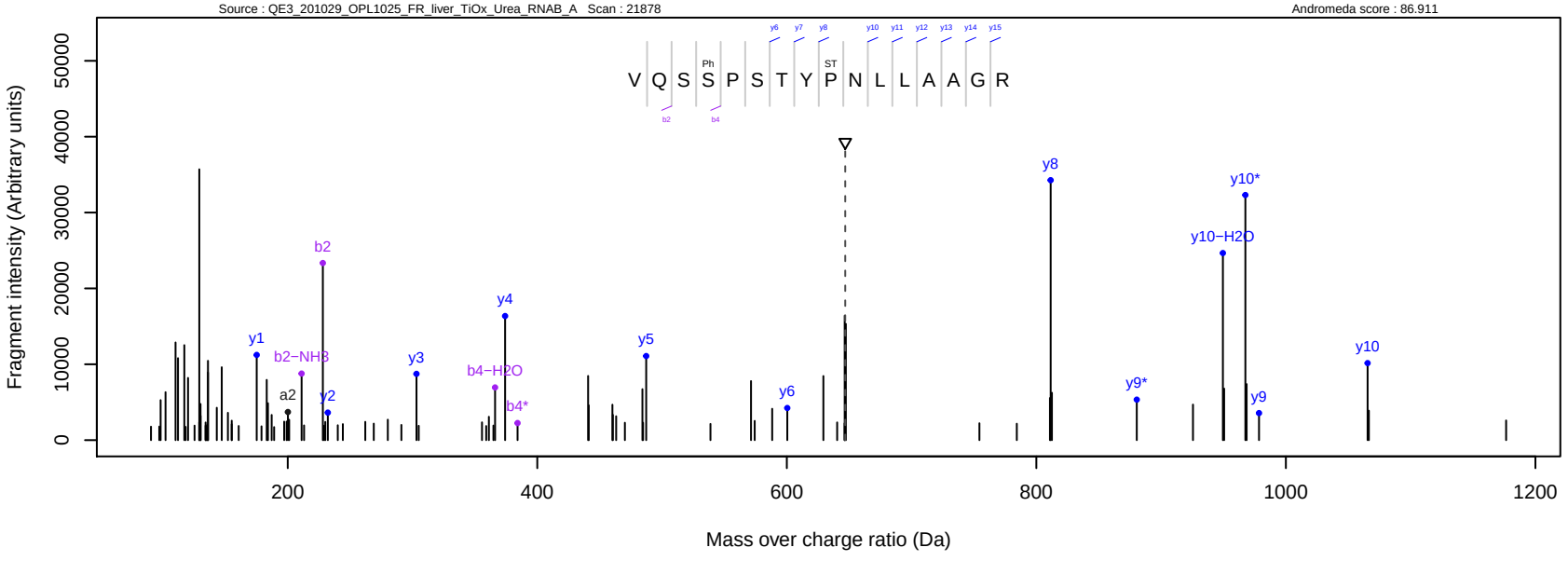
Andromeda score : 86.911



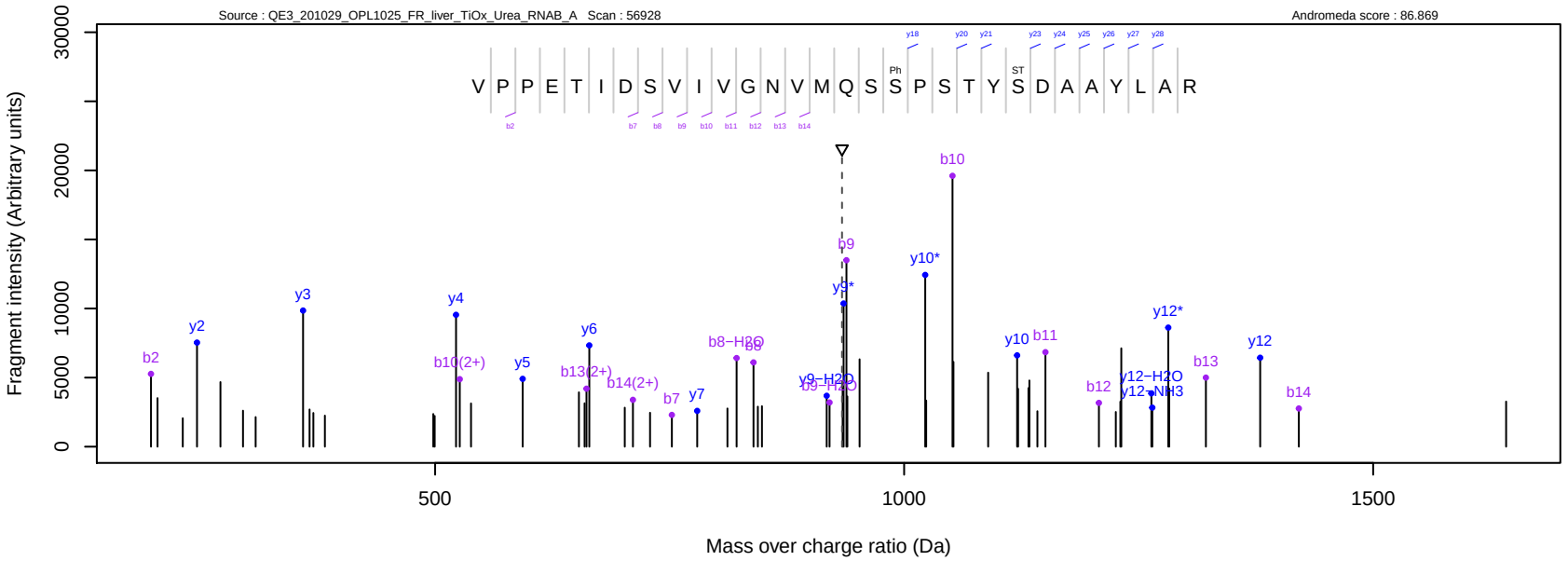
VQSS(Phospho (STY))PNLLAAGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21878

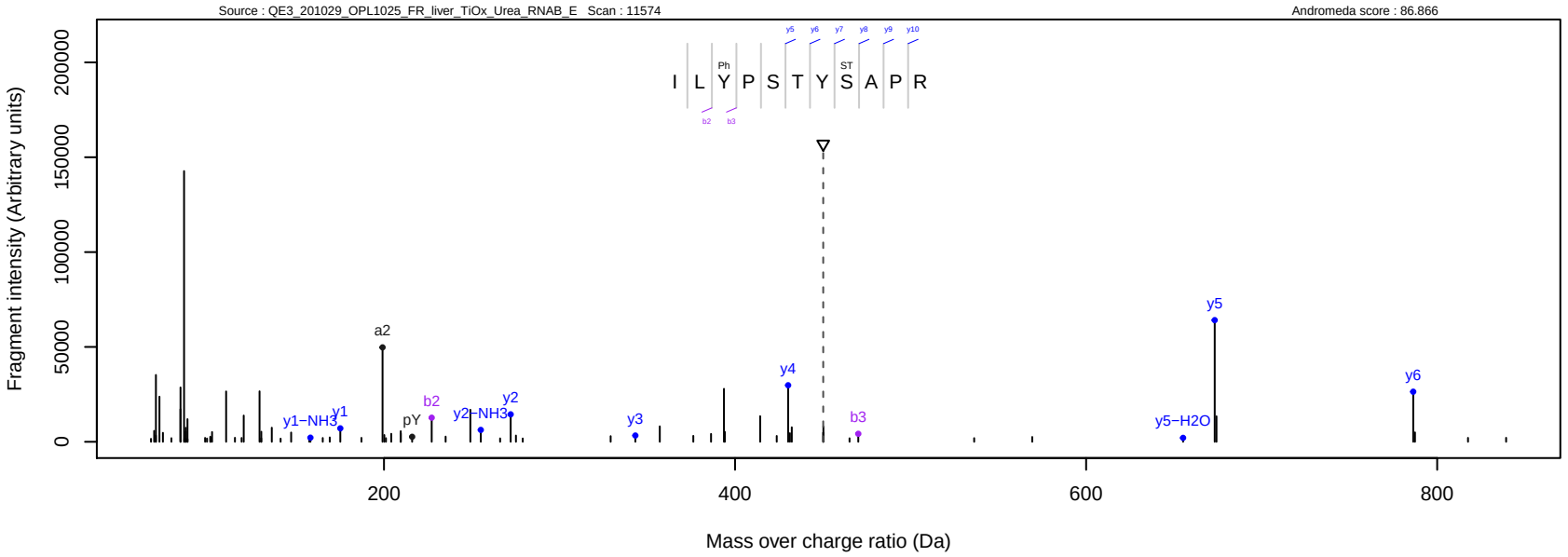
Andromeda score : 86.911



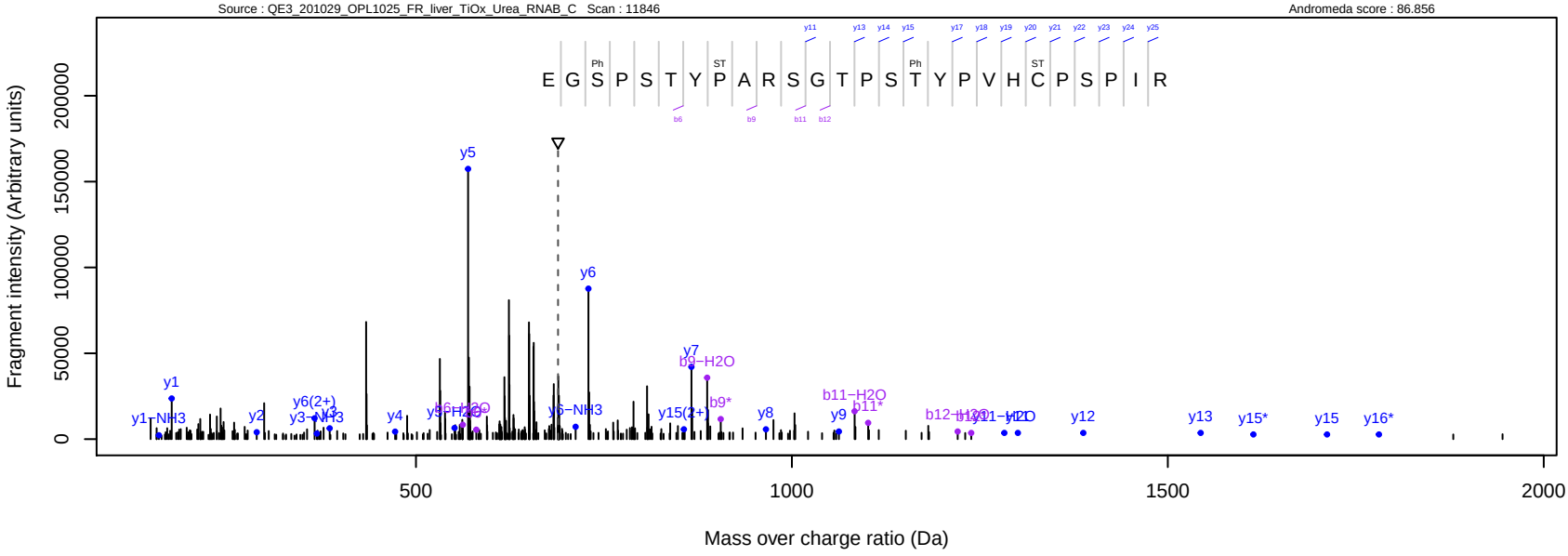
VPPETIDSVIVGNVMQSS(Phospho (STY))SDAAYLAR−3+



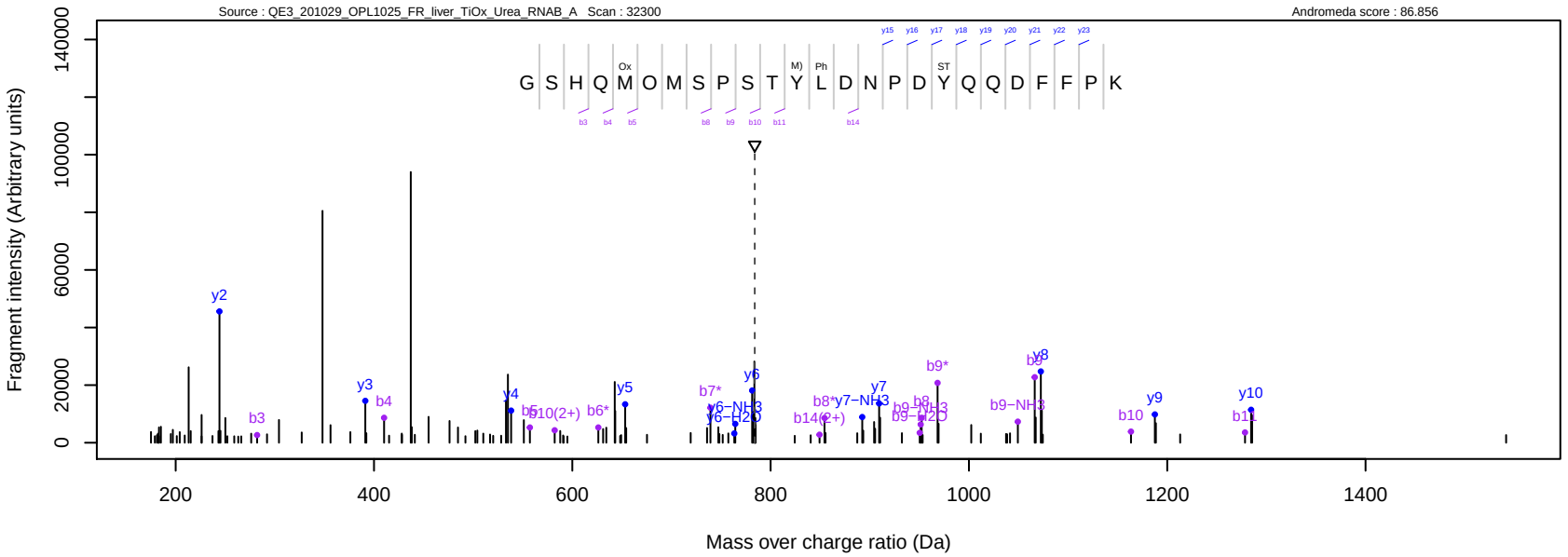
ILY(Phospho (STY))SAPR−2+



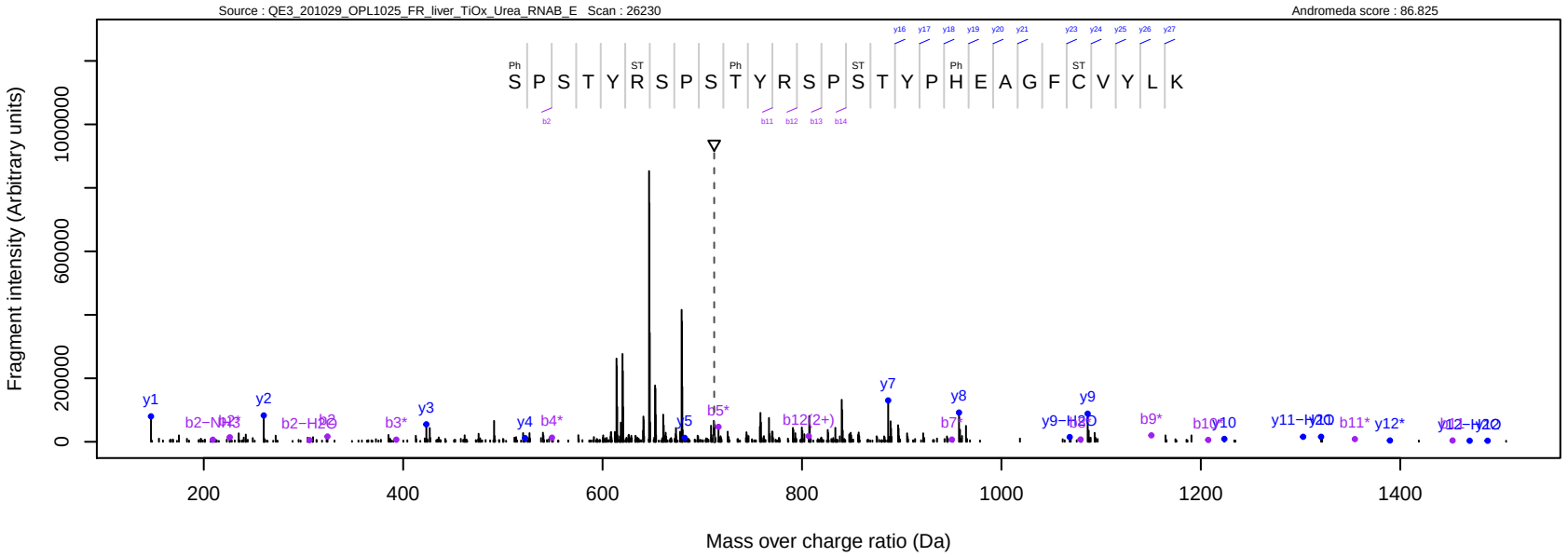
EGS(Phospho (STY))PARSGT(Phospho (STY))PVHCPSPIR−3+



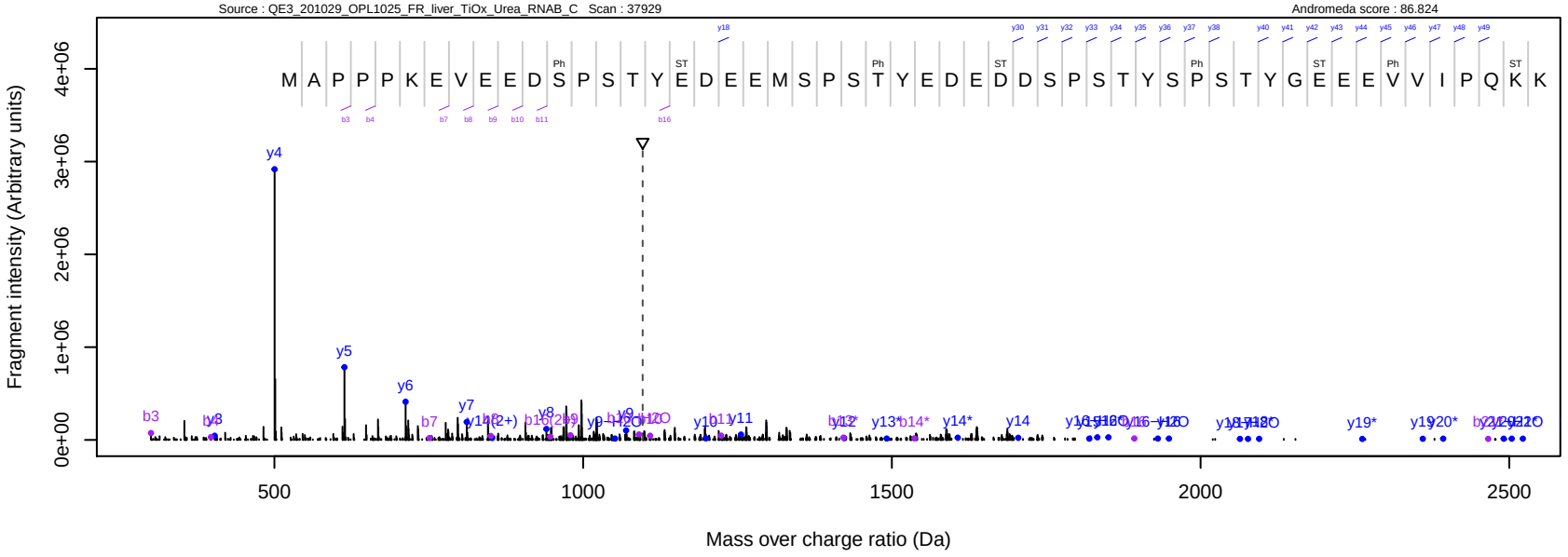
GSHQM(Oxidation (M))S(Phospho (STY))LDNPDYQQDFFPK−3+



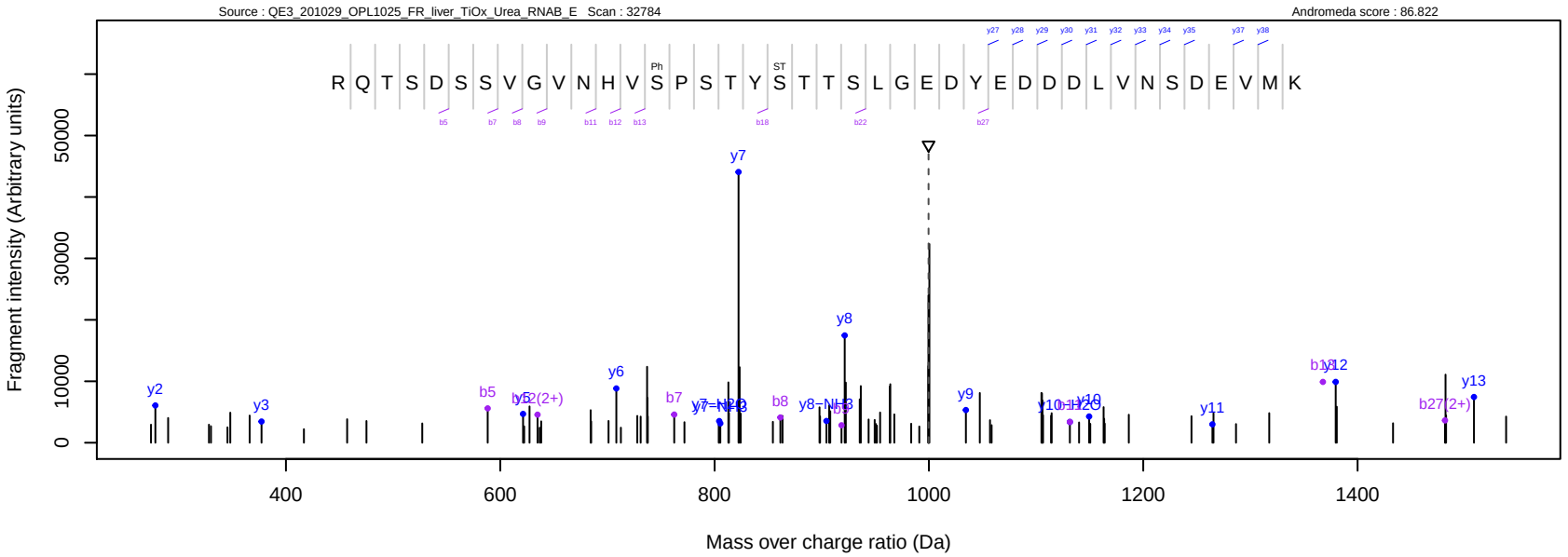
S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+



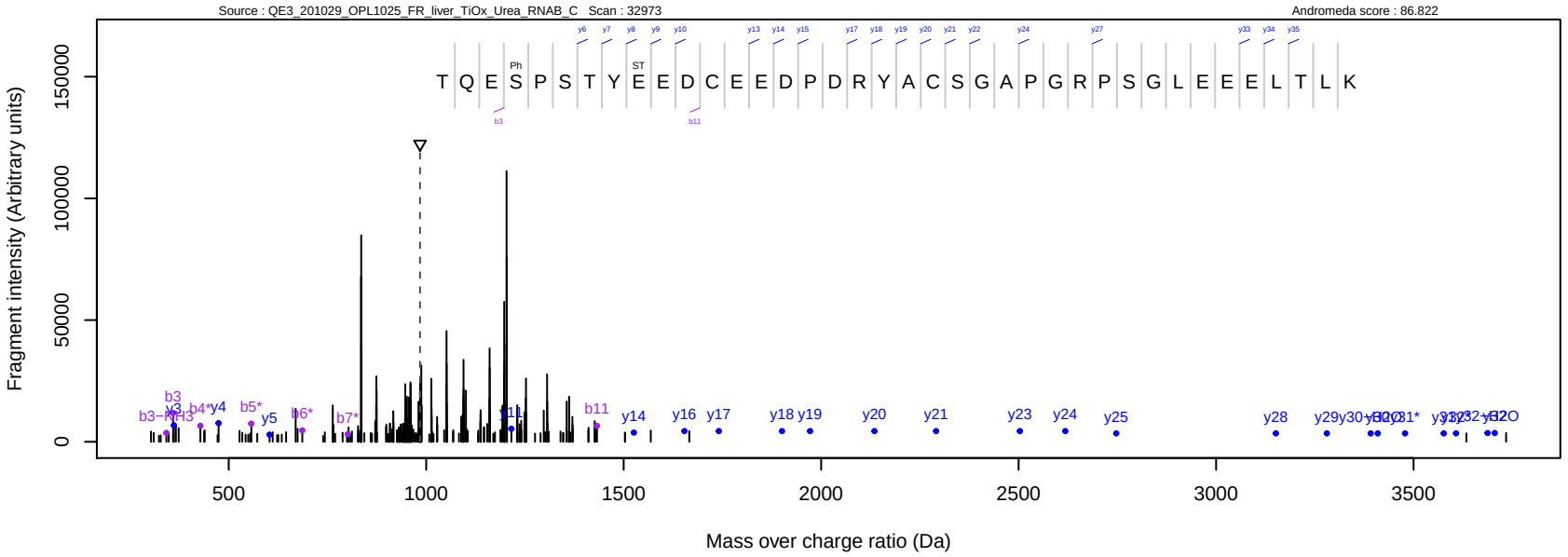
MAPPPKEVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−4+



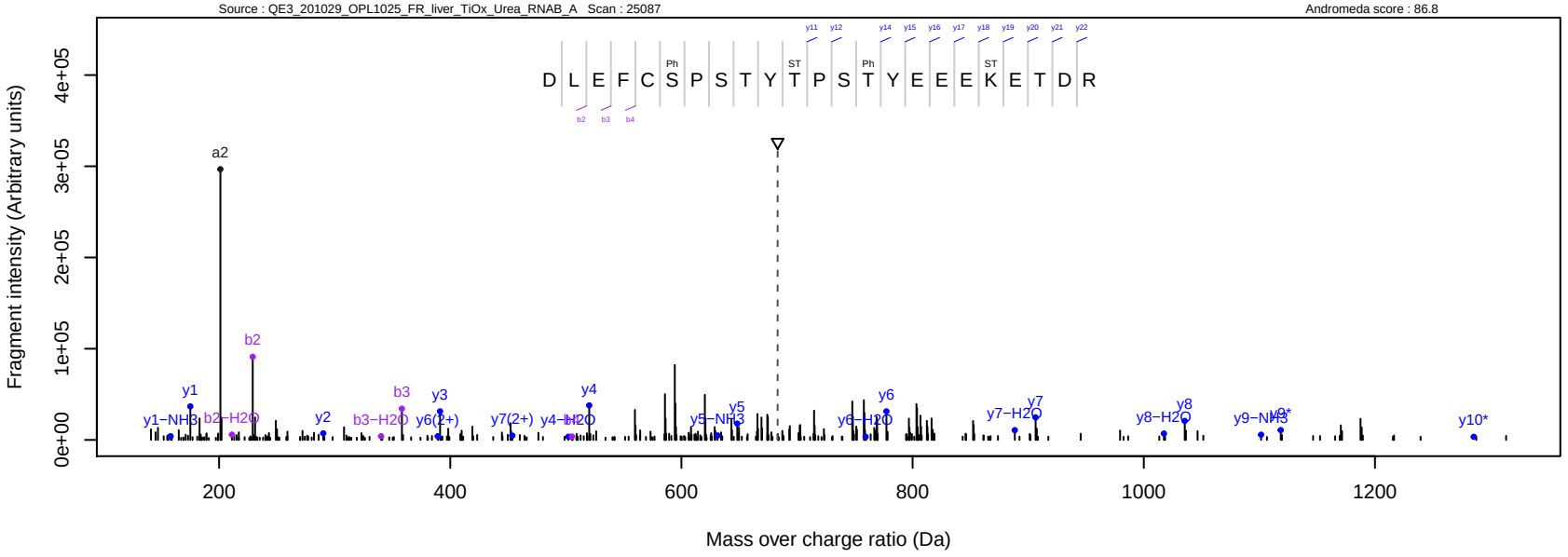
RQTSDSSVGVNHVSPSTYSTTSLGEDYEDDDLVNSDEVMK−4+



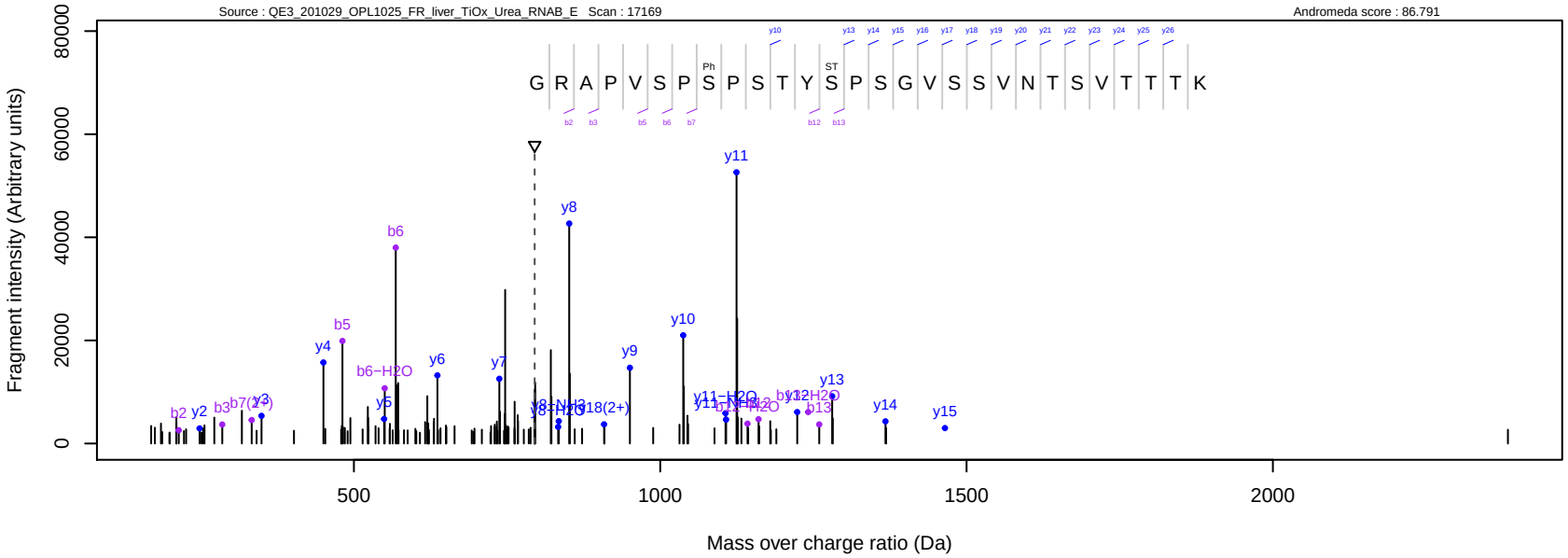
TQES(Phospho (STY))EEDCEEDPDRYACSGAPGRPSGLEEELTLK−4+



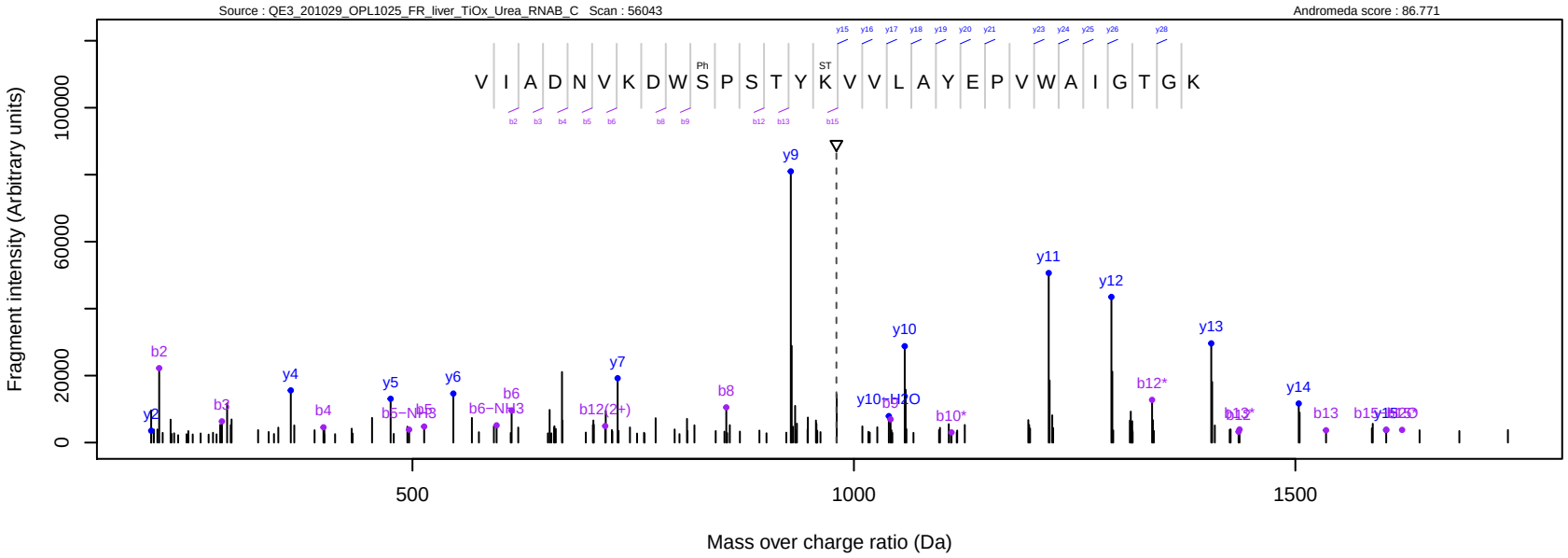
DLEFCS(Phospho (STY))T(Phospho (STY))EEEKETDR−3+



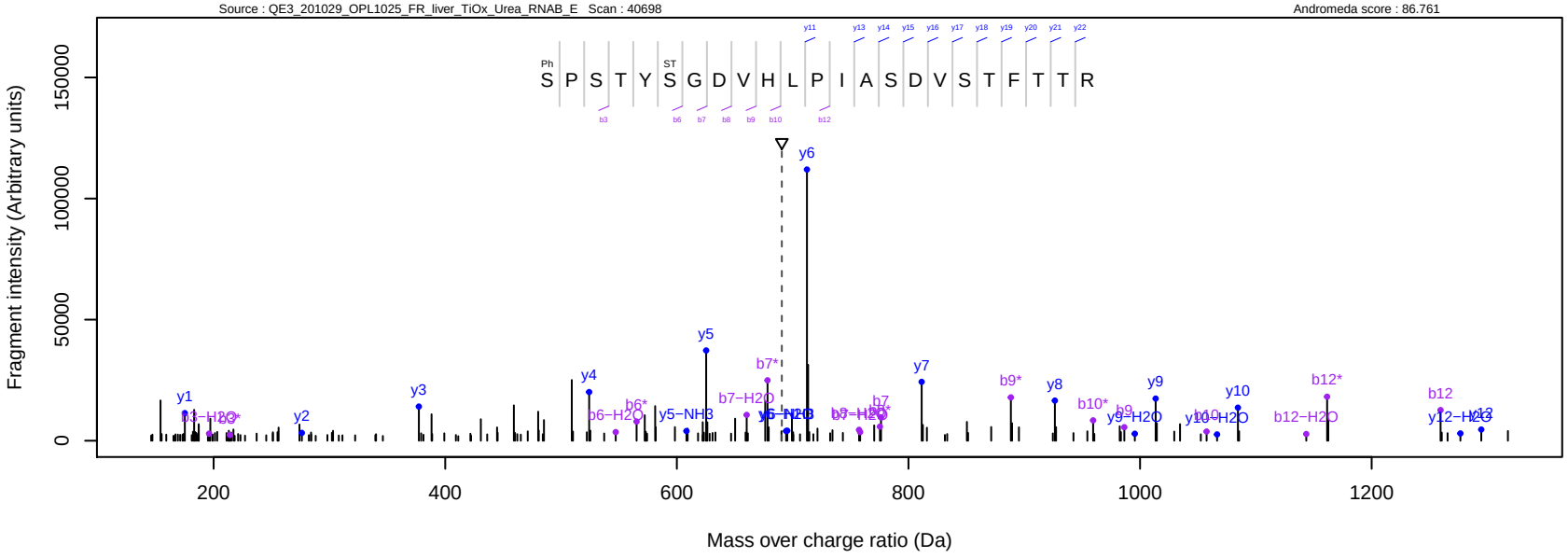
GRAPVSPS(Phospho (STY))SPSGVSSVNTSVTTTK−3+



VIADNVKDWS(Phospho (STY))KVVLAYEPVWAIGTGK−3+



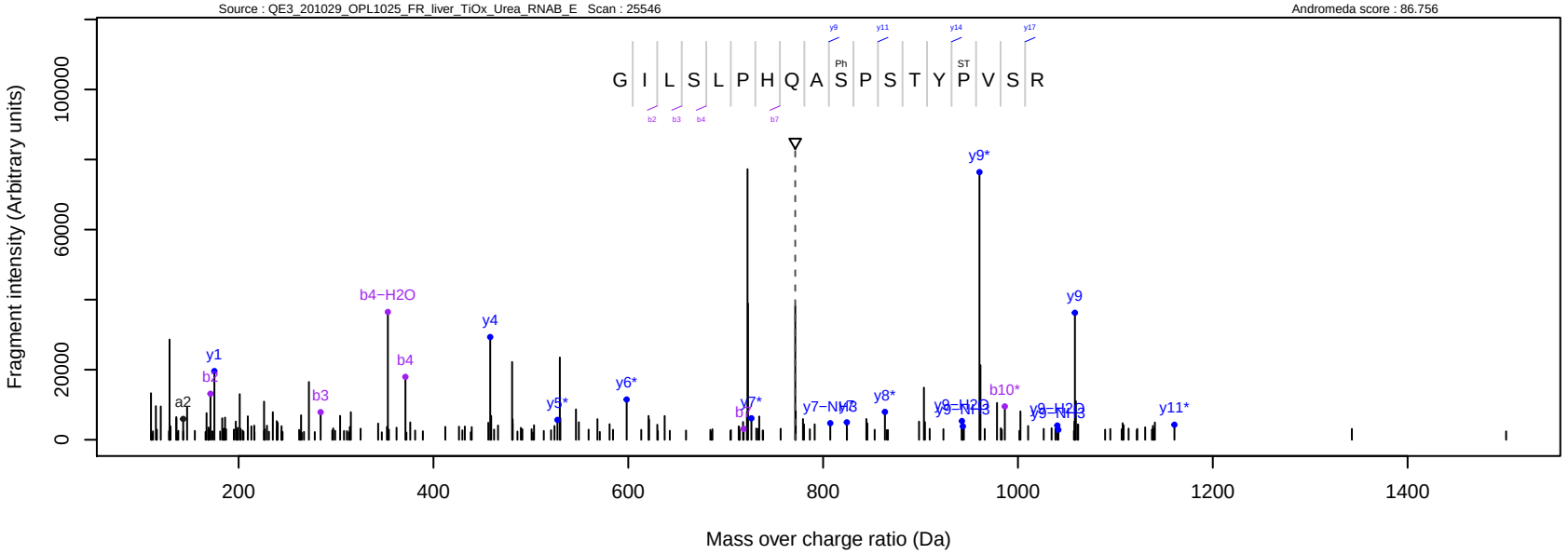
S(Phospho (STY))SGDVHLPIASDVSTFTTR−3+



GILSLPHQAS(Phospho (STY))PVSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25546

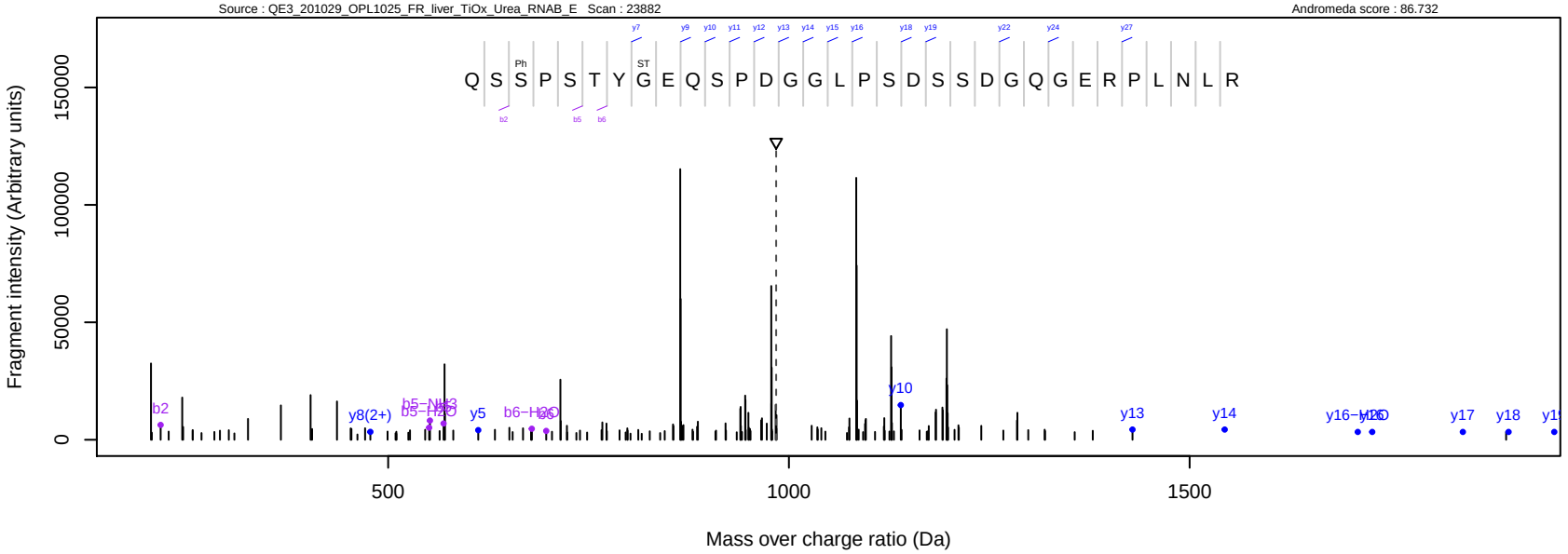
Andromeda score : 86.756



QSS(Phospho (STY))GEQSPDGGLPSDSSDGQGERPLNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23882

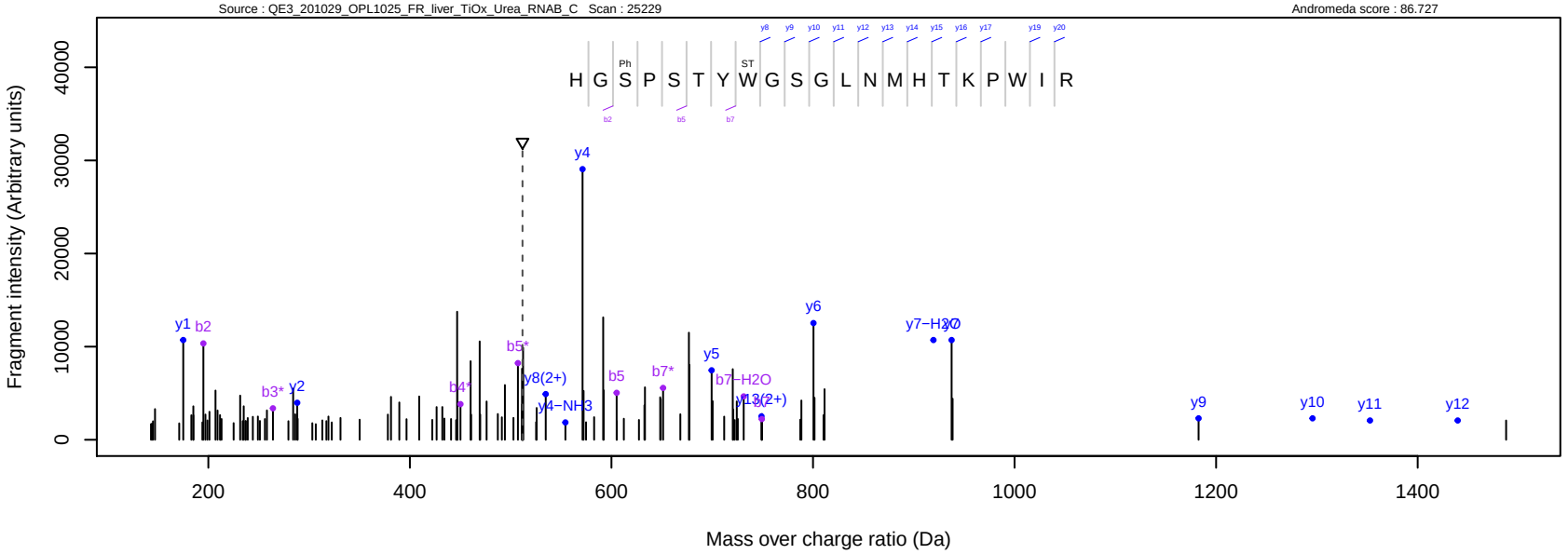
Andromeda score : 86.732



HGS(Phospho (STY))WGSGLNMHTKPWIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25229

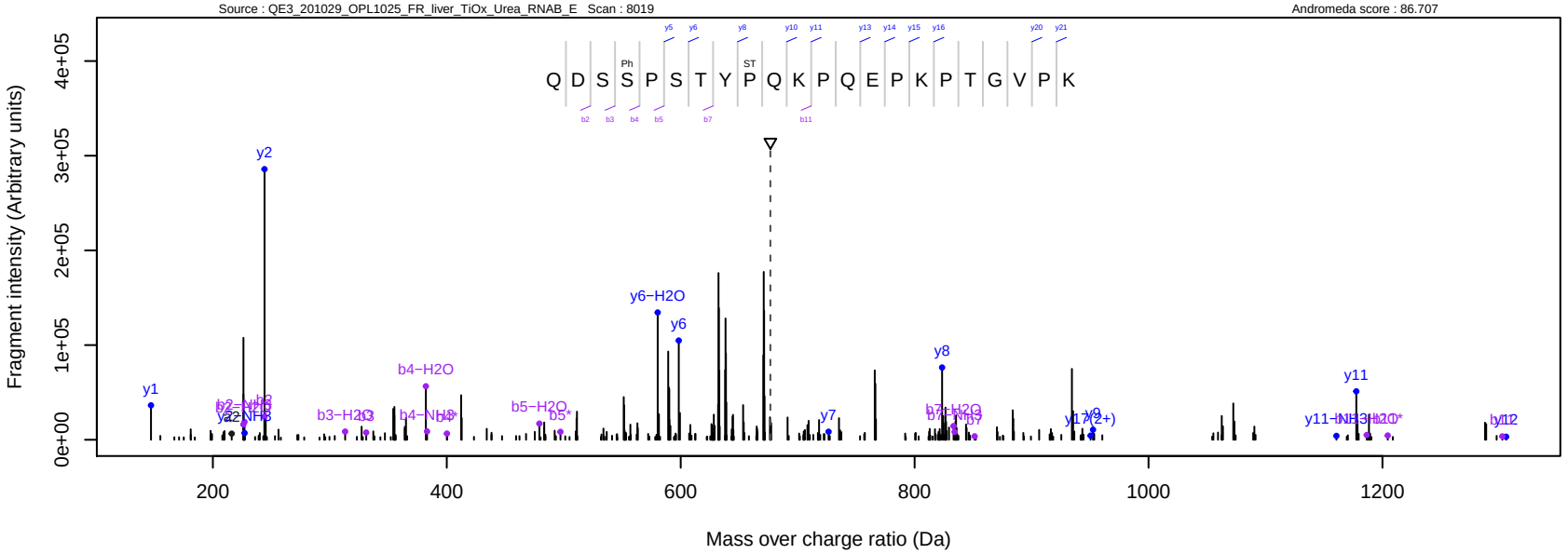
Andromeda score : 86.727



QDSS(Phospho (STY))PQKPQEPKPTGVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8019

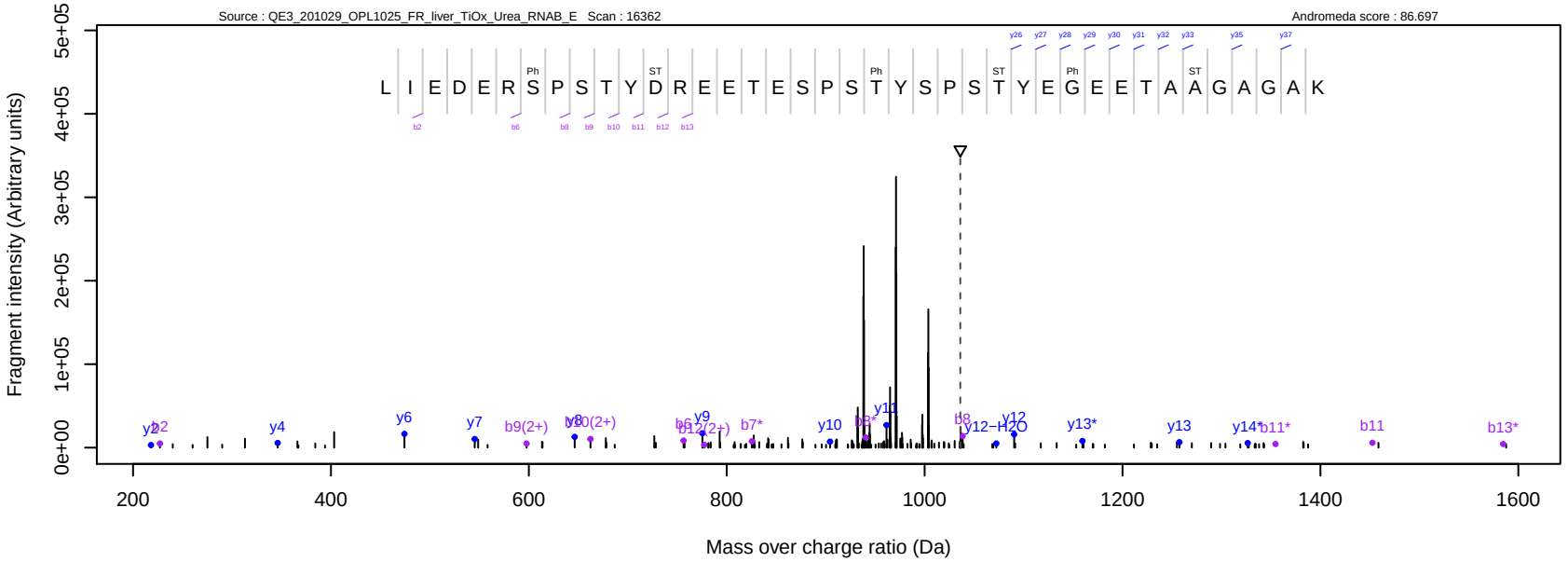
Andromeda score : 86.707



LIEDERS(Phospho (STY))DREETES(Phospho (STY))S(Phospho (STY))EGEETAAGAGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16362

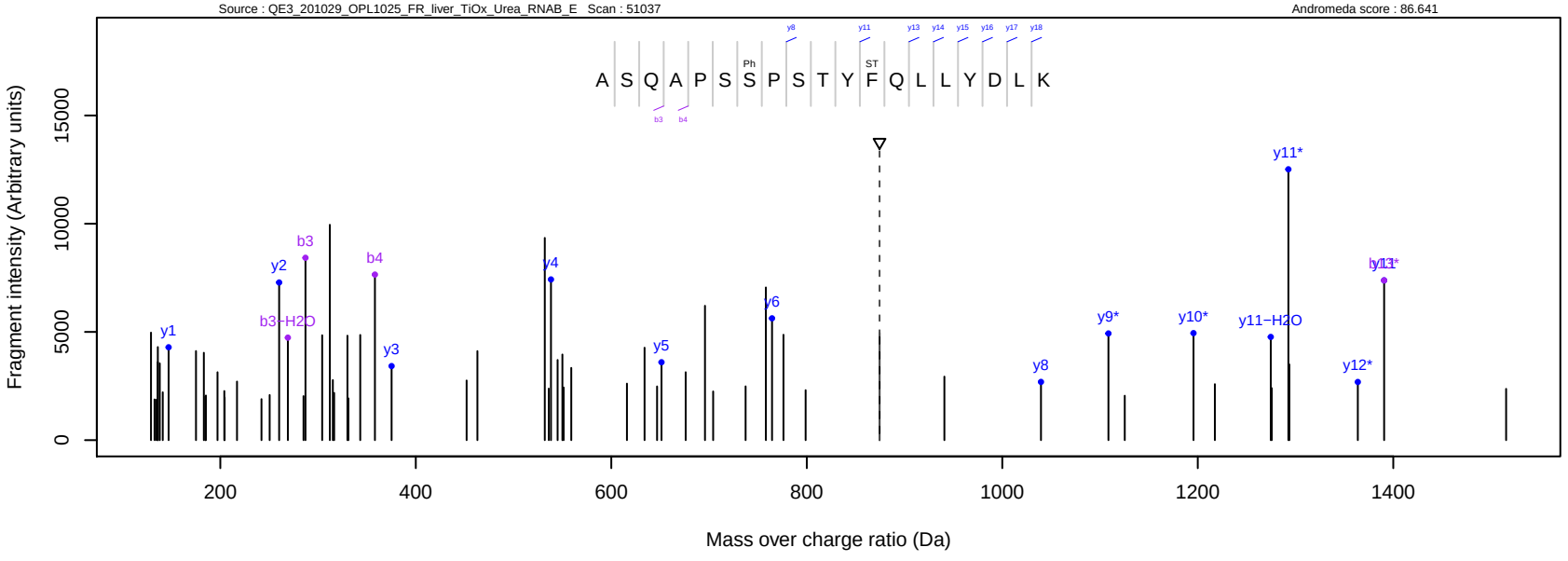
Andromeda score : 86.697



ASQAPSS(Phospho (STY))FQLLYDLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51037

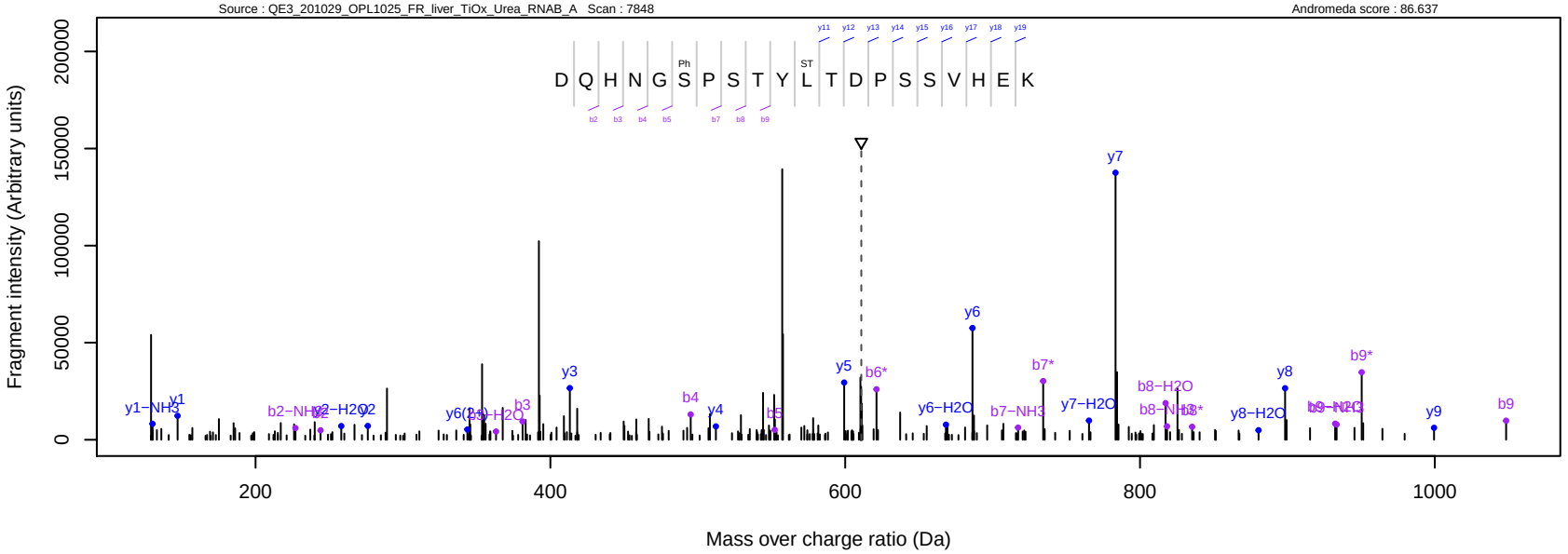
Andromeda score : 86.641



DQHNGS(Phospho (STY))LTDPSSVHEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7848

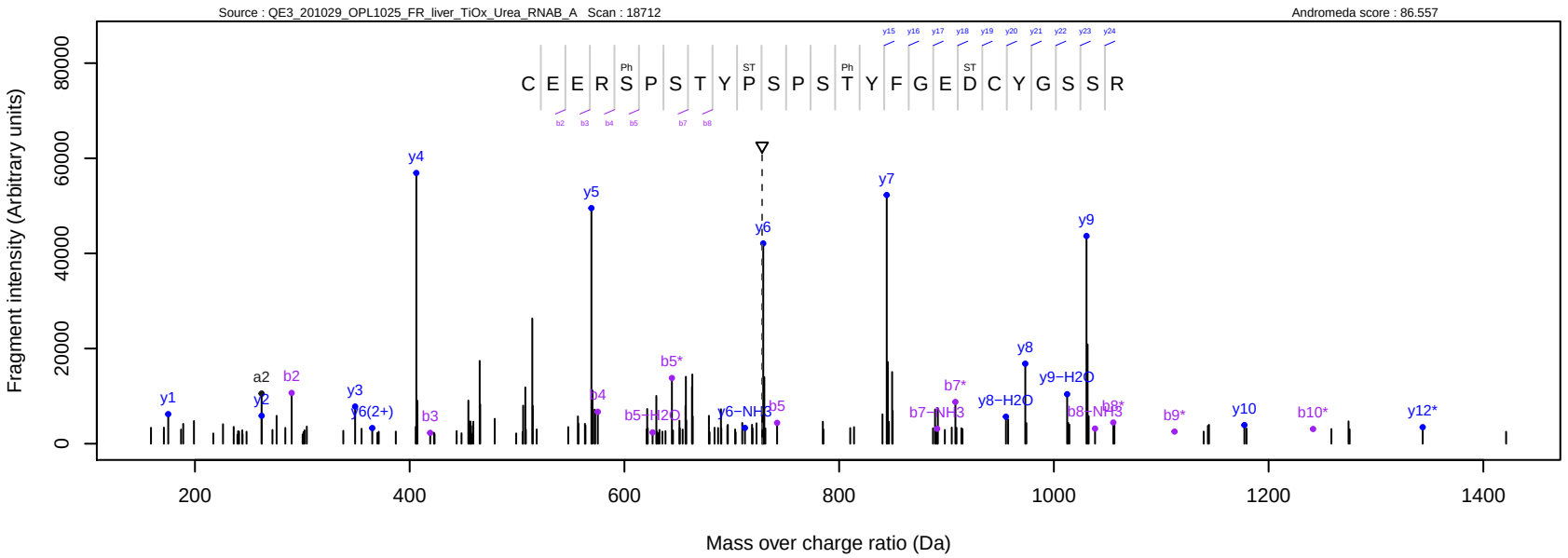
Andromeda score : 86.637



CEERS(Phospho (STY))PS(Phospho (STY))FGEDCYGSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18712

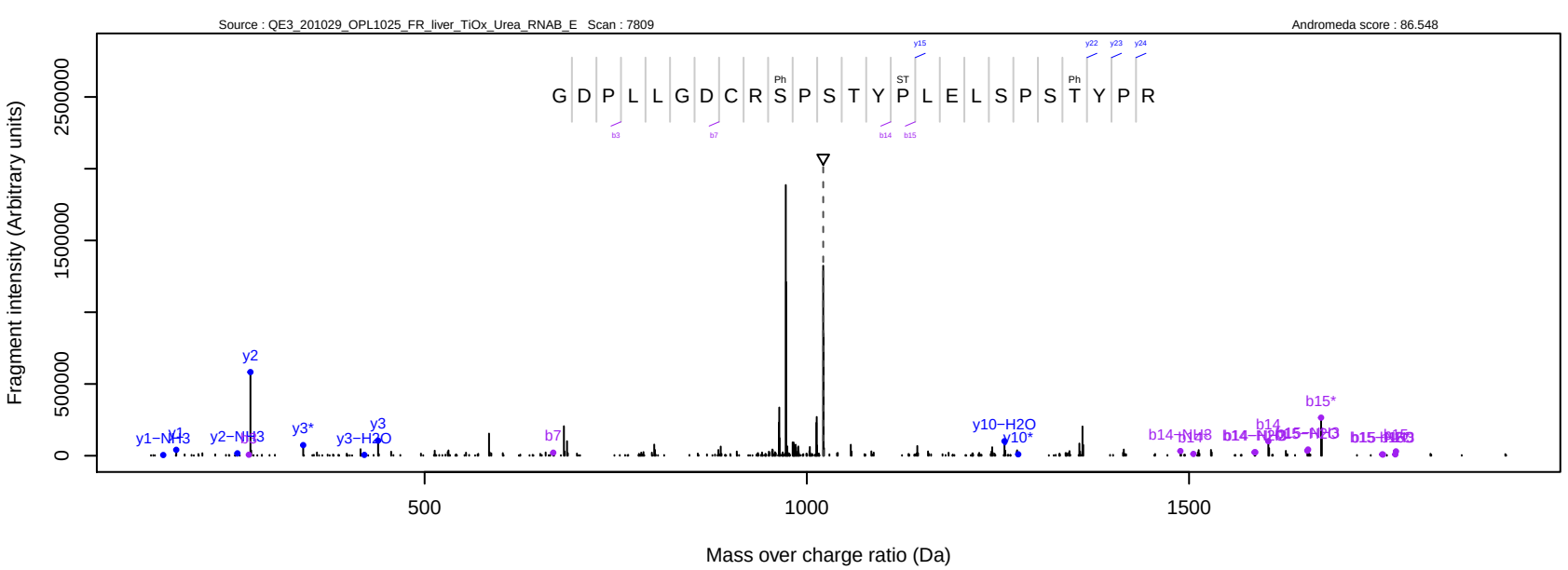
Andromeda score : 86.557



GDPLLGDCRS(Phospho (STY))PLELS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7809

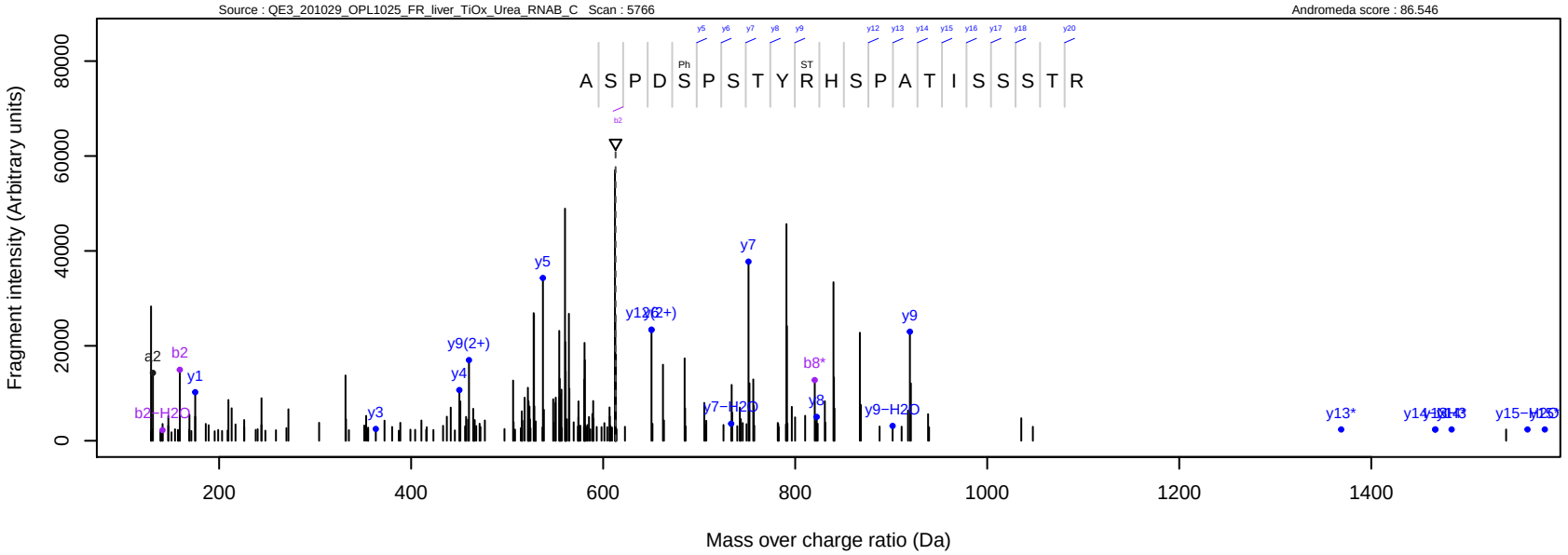
Andromeda score : 86.548



ASPDS(Phospho (STY))RHSPATISSSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5766

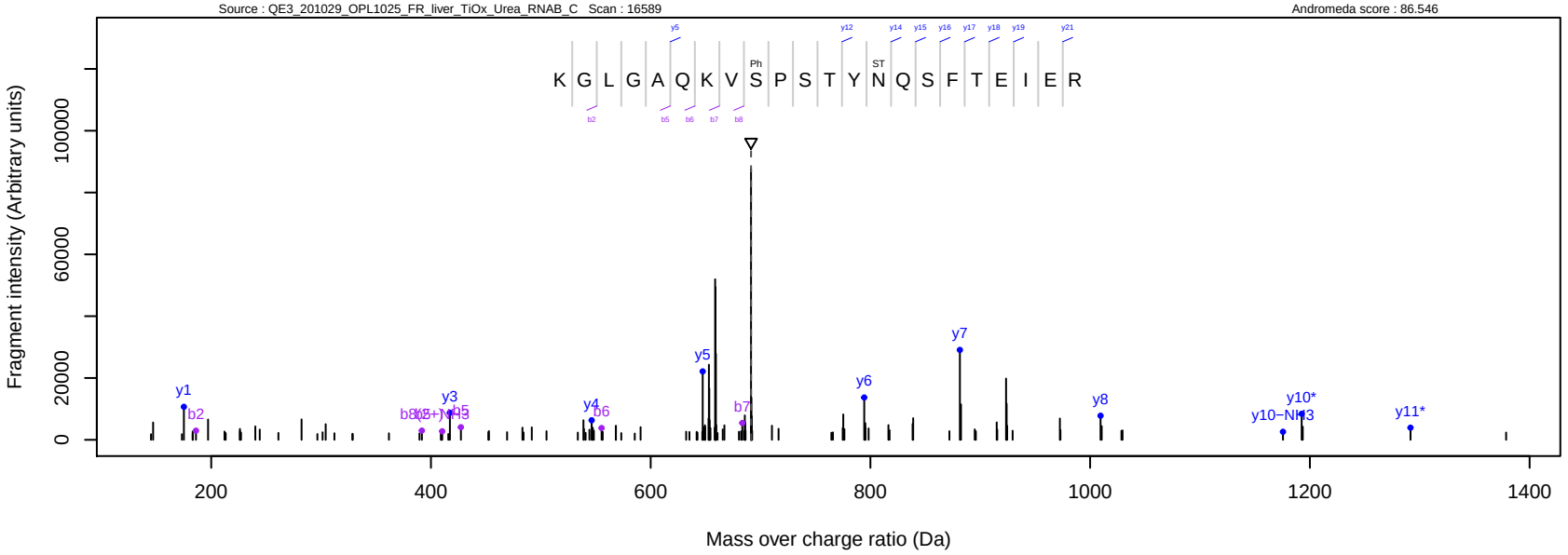
Andromeda score : 86.546



KGLGAQKVS(Phospho (STY))NQSFTEIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16589

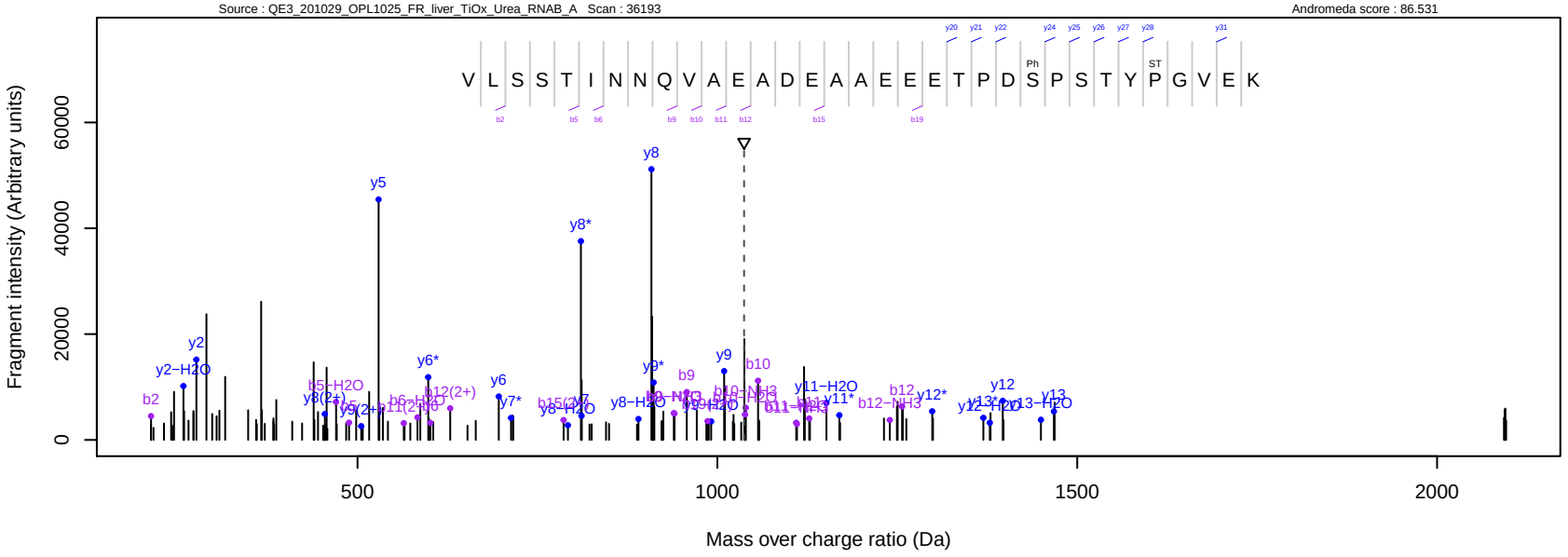
Andromeda score : 86.546



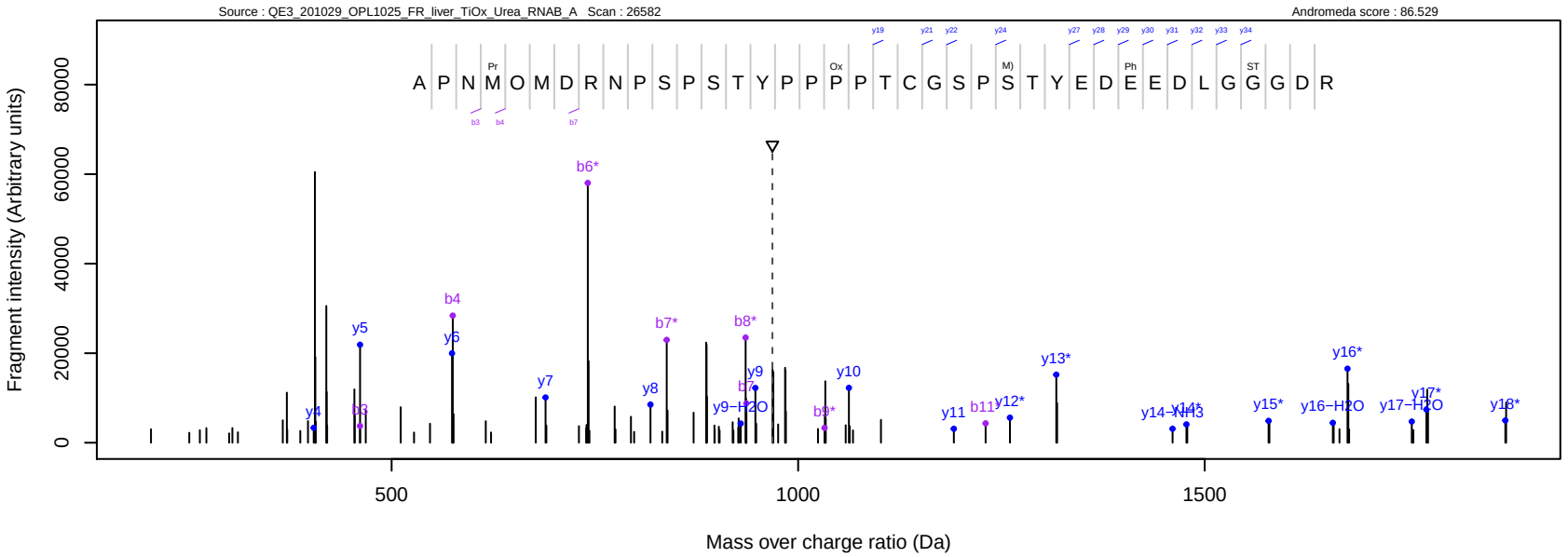
VLSSTINNQVAEADEAAEEETPDS(Phospho (STY))PGVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36193

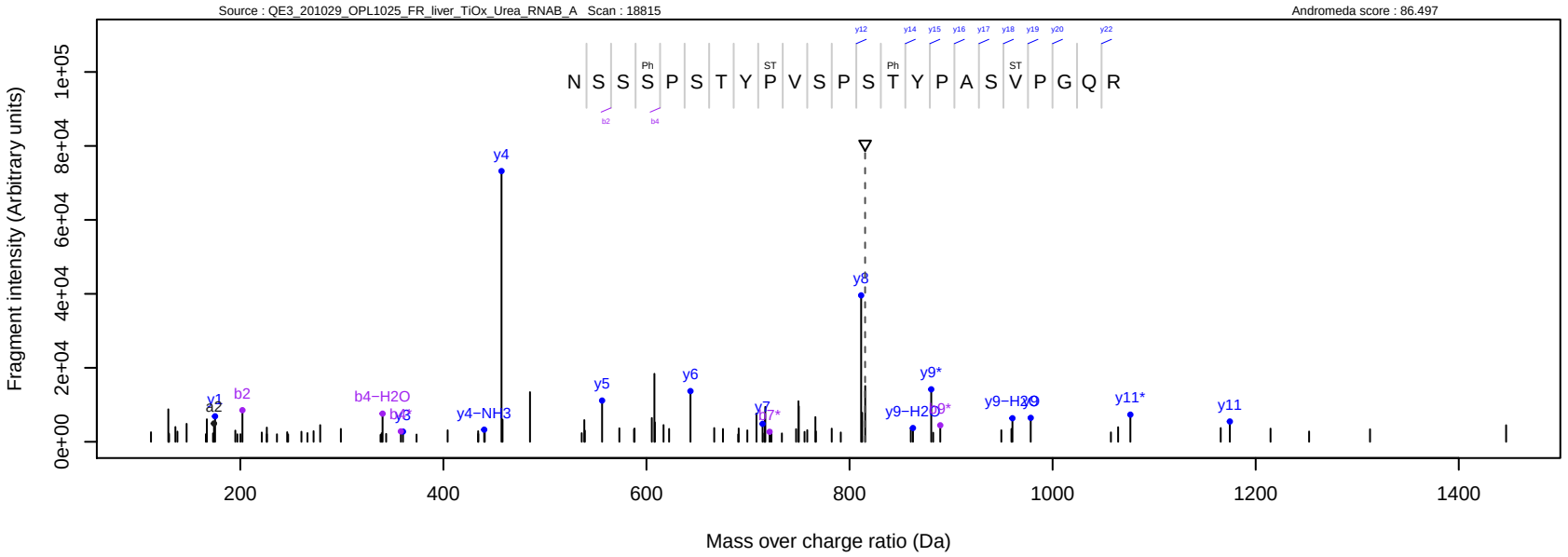
Andromeda score : 86.531



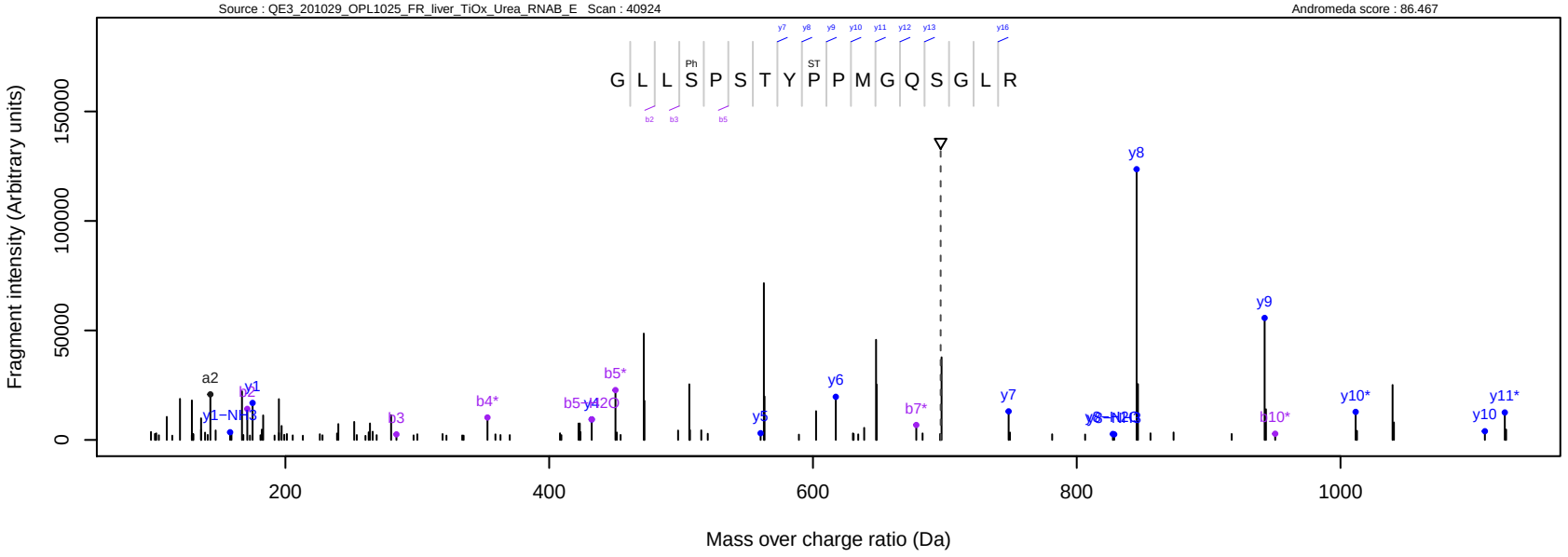
(Acetyl (Protein N−term))M(Oxidation (M))DRNPS(Phospho (STY))PPPPTCGS(Phospho (STY))EDEEDLGGGDR−3+



NSSS(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+



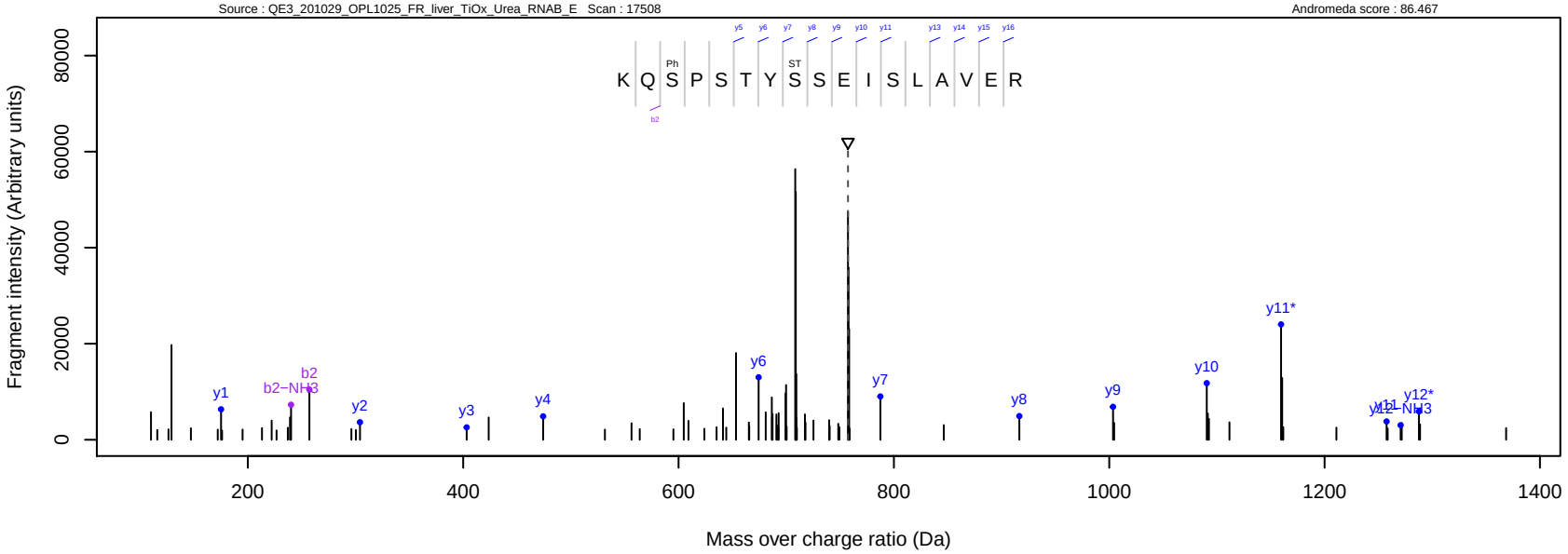
GLLS(Phospho (STY))PPMGQSGLR−2+



KQS(Phospho (STY))SSEISLAVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17508

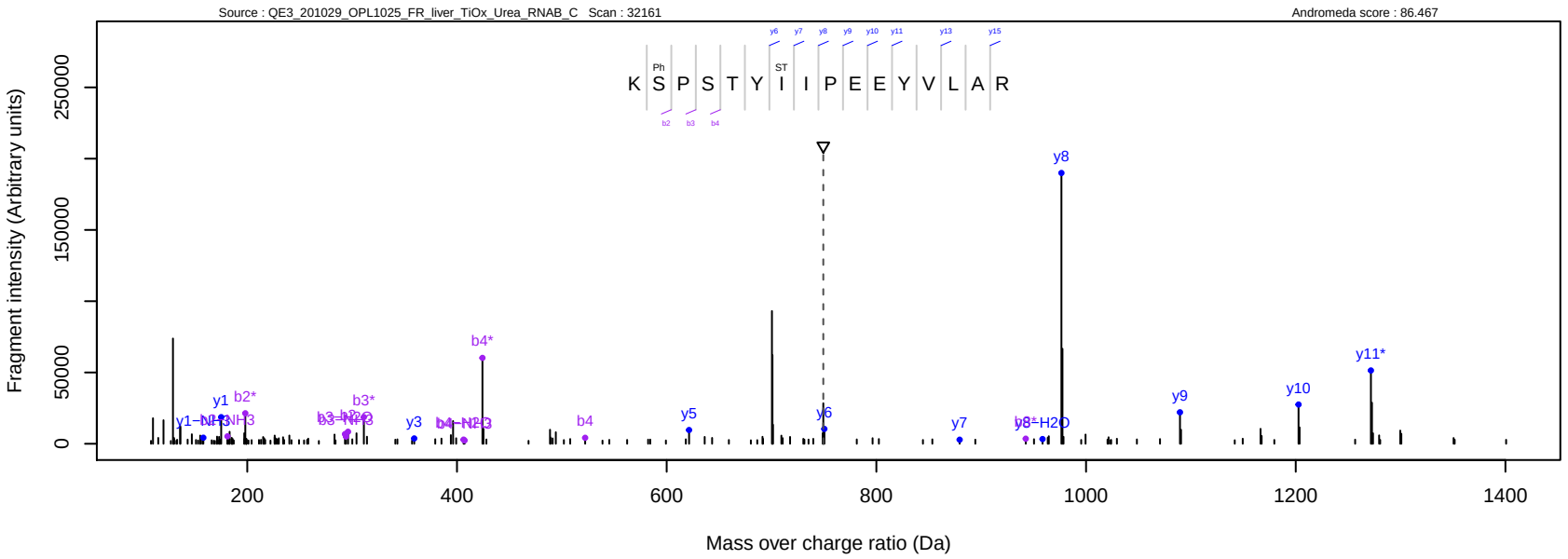
Andromeda score : 86.467



KS(Phospho (STY))IIPEEYVLAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32161

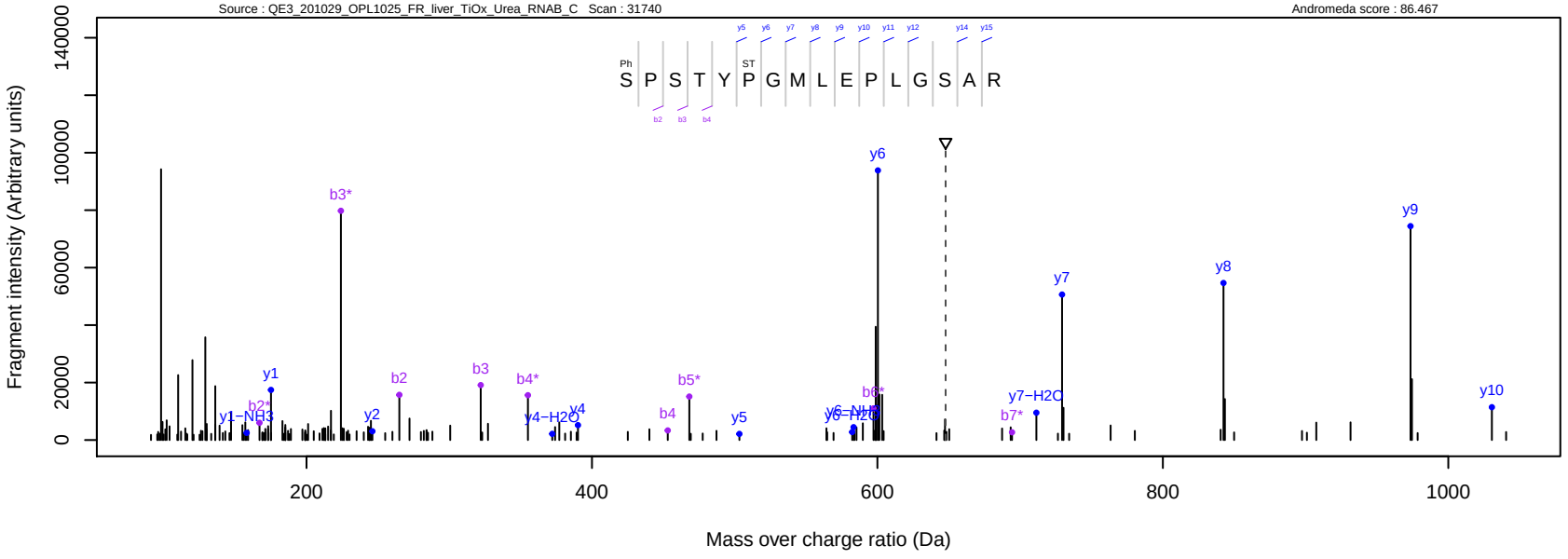
Andromeda score : 86.467

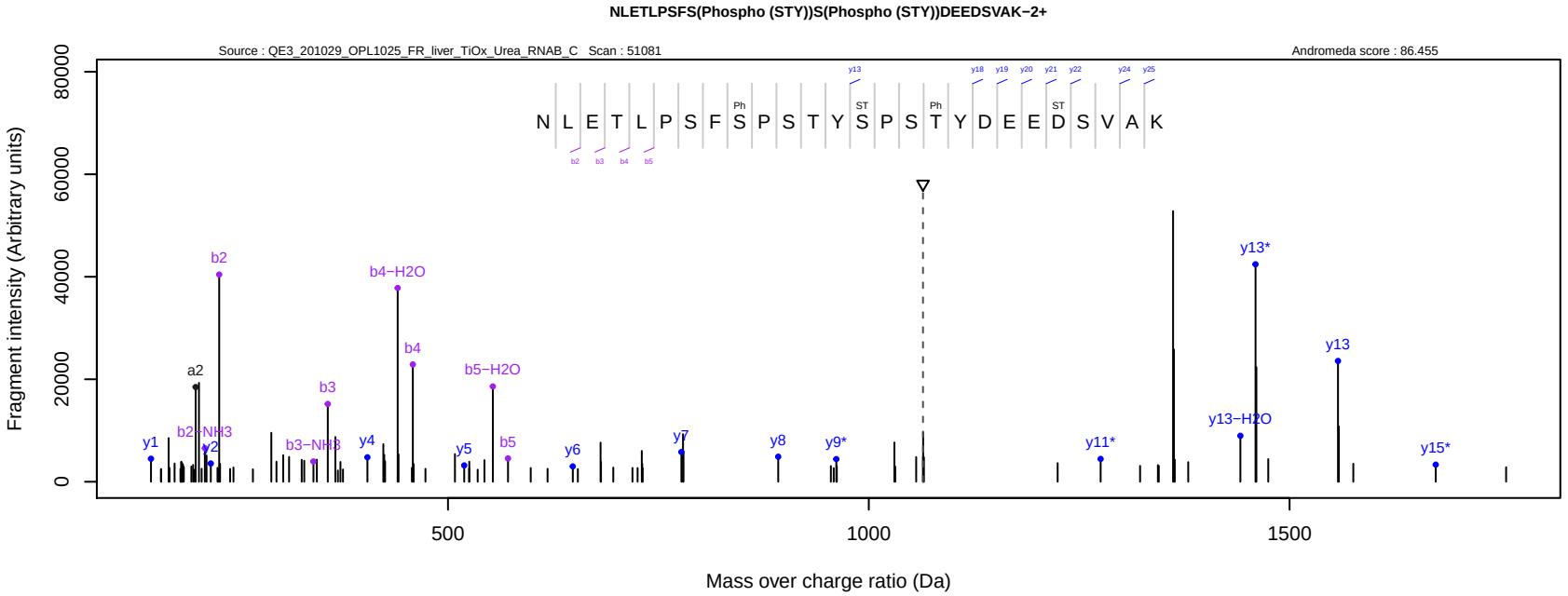


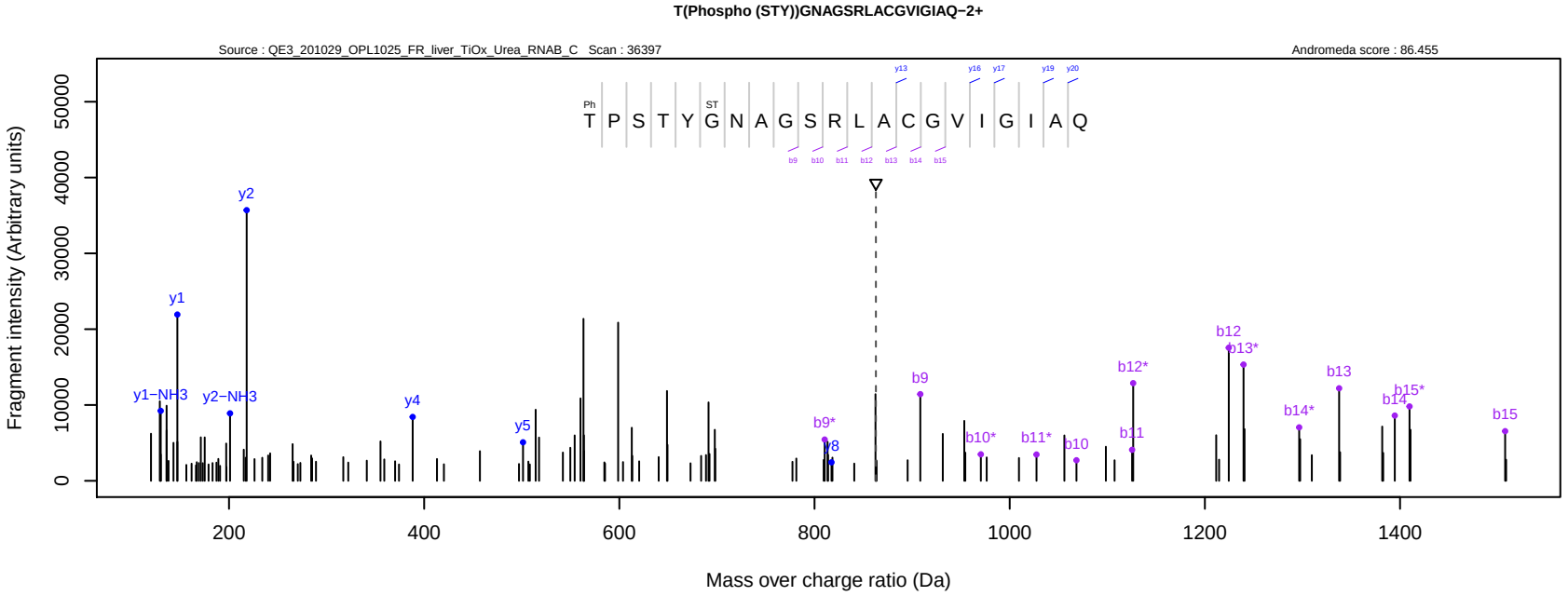
S(Phospho (STY))PGMLEPLGSAR−2+

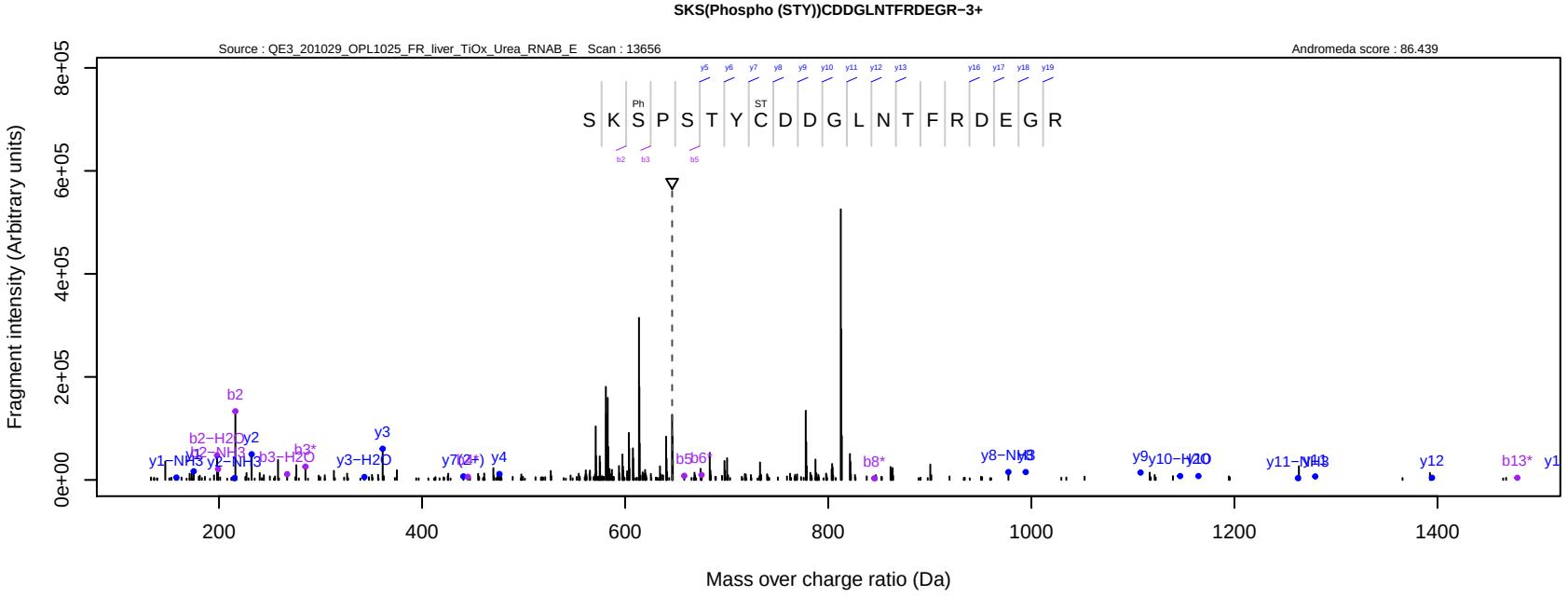
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31740

Andromeda score : 86.467




NLETLPSFS(Phospho (STY))S(Phospho (STY))DEEDSVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51081
Andromeda score : 86.455
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)

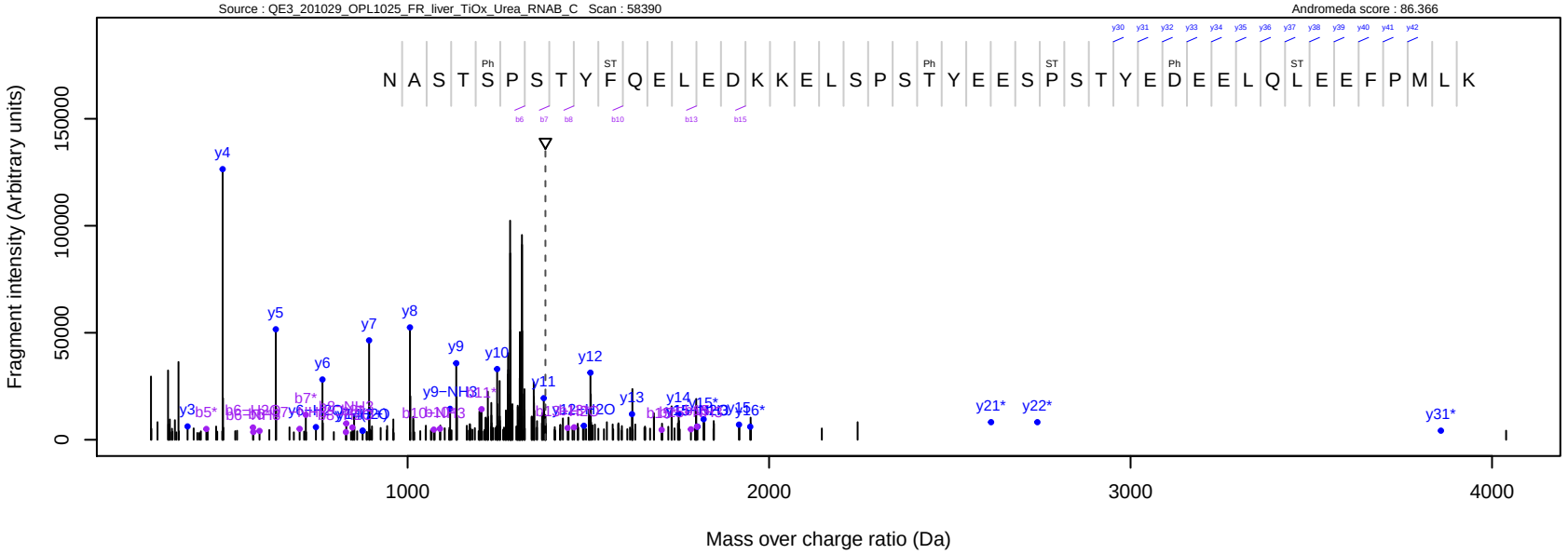

T(Phospho (STY))GNAGSRLACGVIGIAQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36397
Andromeda score : 86.455
T P S T Y G N A G S R L A C G V I G I A Q
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))CDDGLNTFRDEGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13656
Andromeda score : 86.439
S K S P S T Y C D D G L N T F R D E G R
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_C Scan : 58390

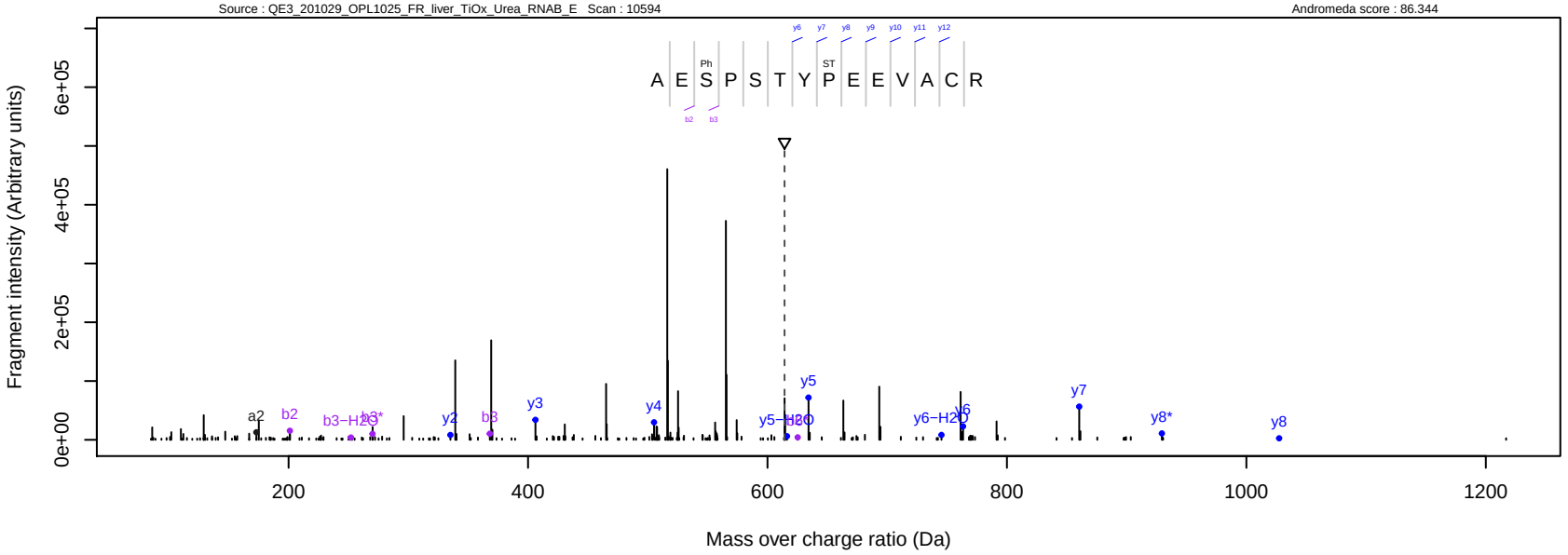
Andromeda score : 86.366



AES(Phospho (STY))PEEVACR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10594

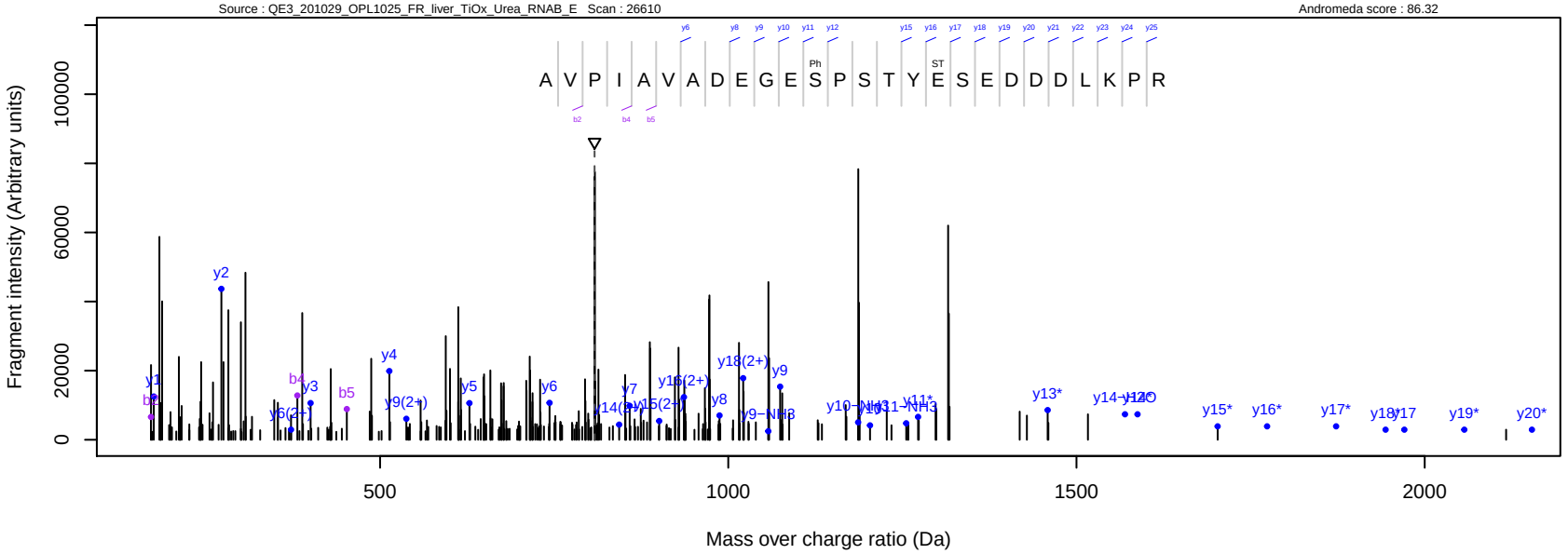
Andromeda score : 86.344



AVPIAVADEGES(Phospho (STY))ESEDDDLKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26610

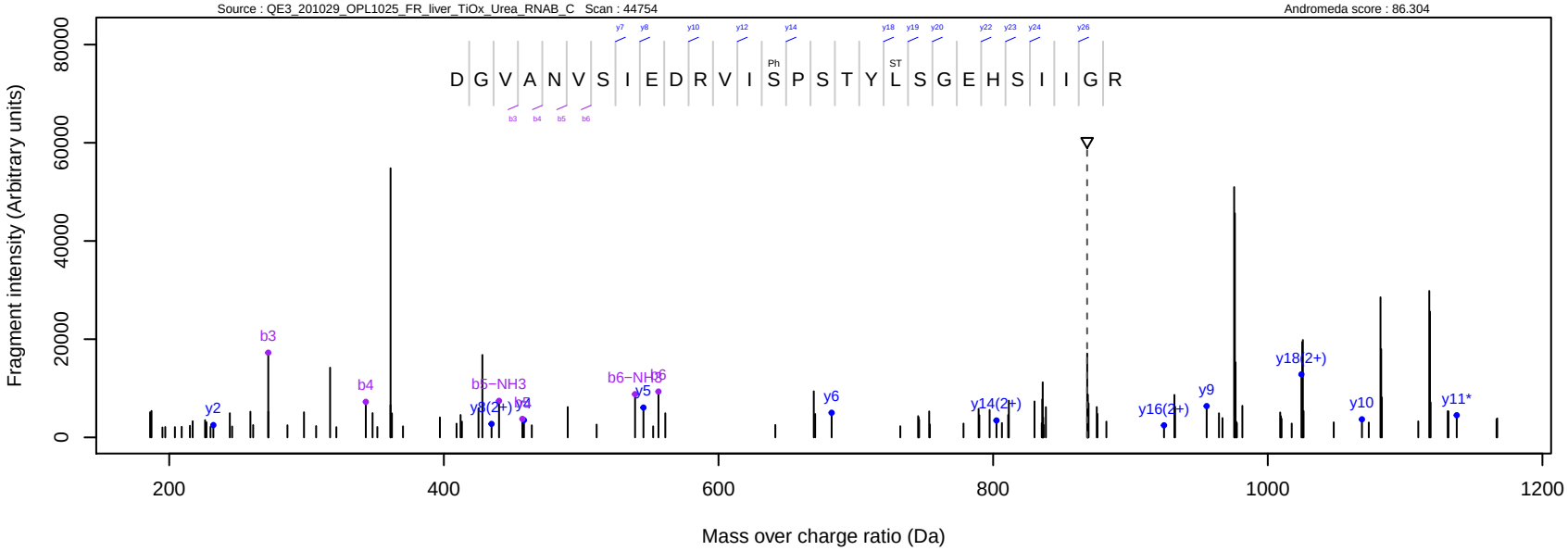
Andromeda score : 86.32



DGVANVSIEDRVIS(Phospho (STY))LSGEHSIIGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44754

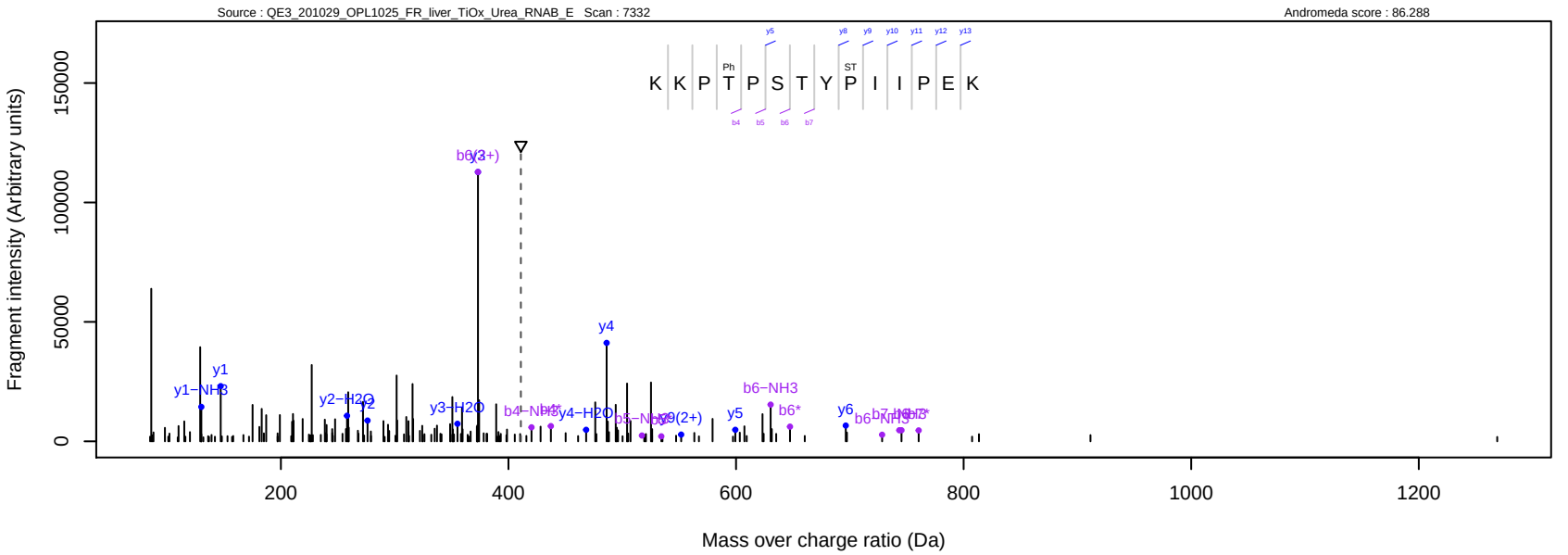
Andromeda score : 86.304



KKPT(Phospho (STY))PIIPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7332

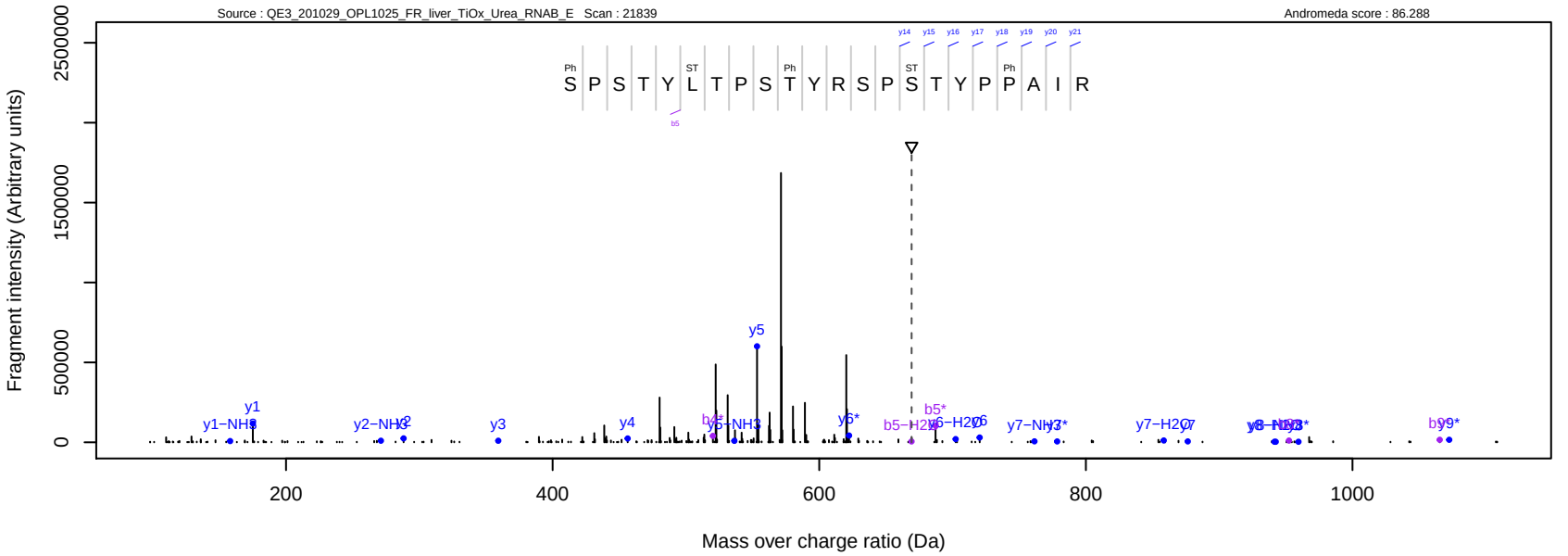
Andromeda score : 86.288



S(Phospho (STY))LT(Phospho (STY))RS(Phospho (STY))PPAIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21839

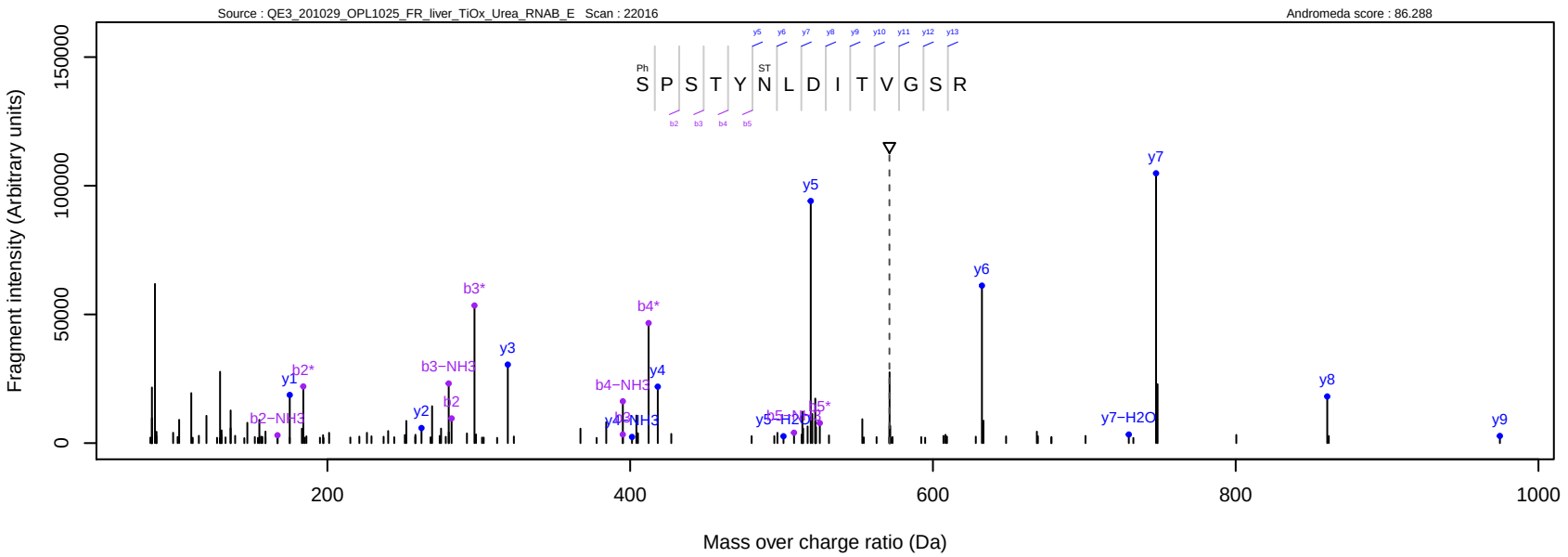
Andromeda score : 86.288



S(Phospho (STY))NLDITVGSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22016

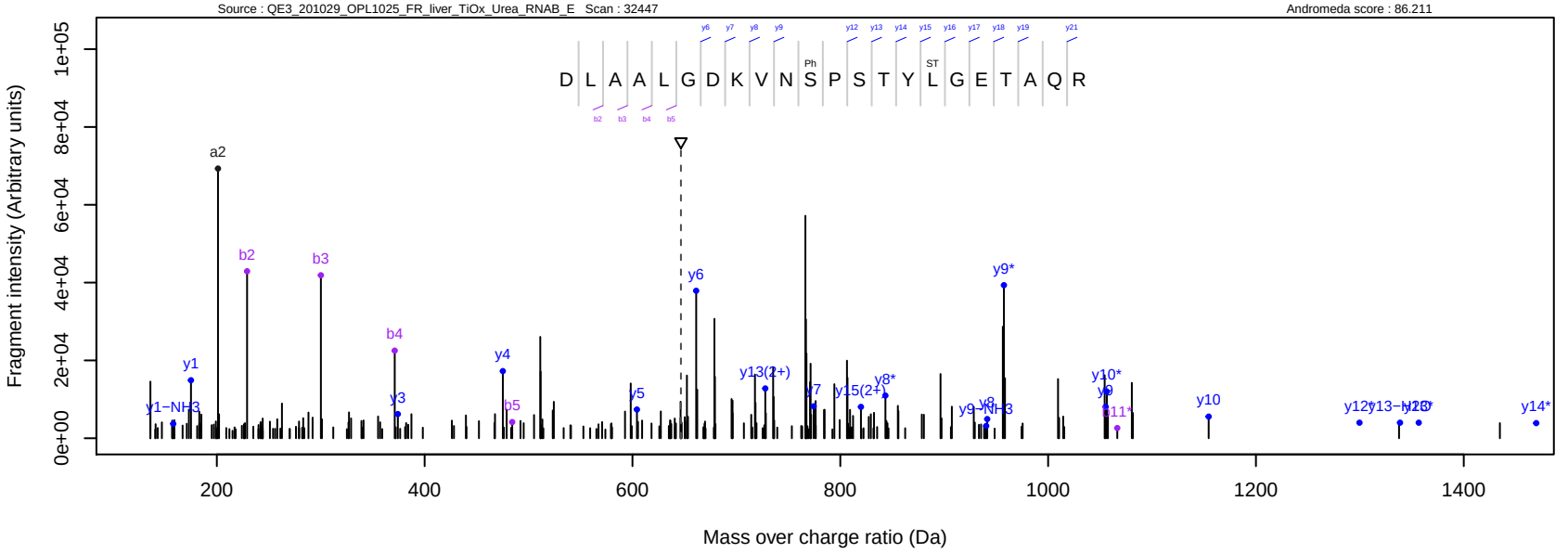
Andromeda score : 86.288



DLAALGDKVNS(Phospho (STY))LGETAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32447

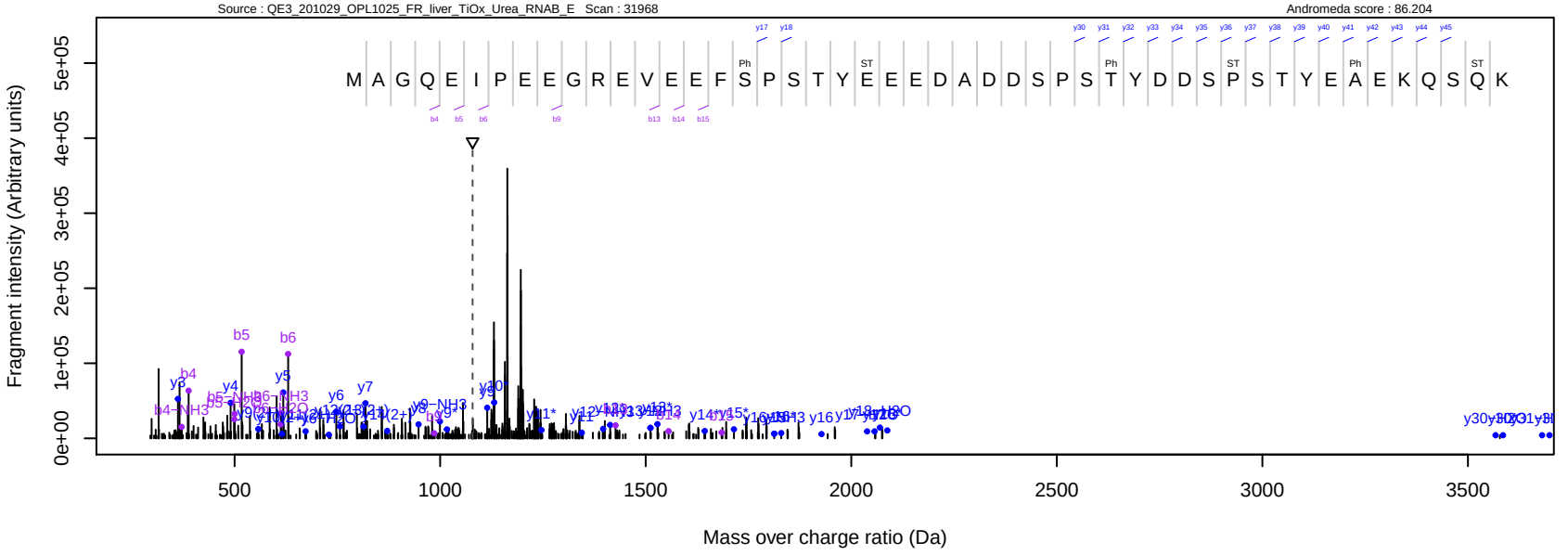
Andromeda score : 86.211



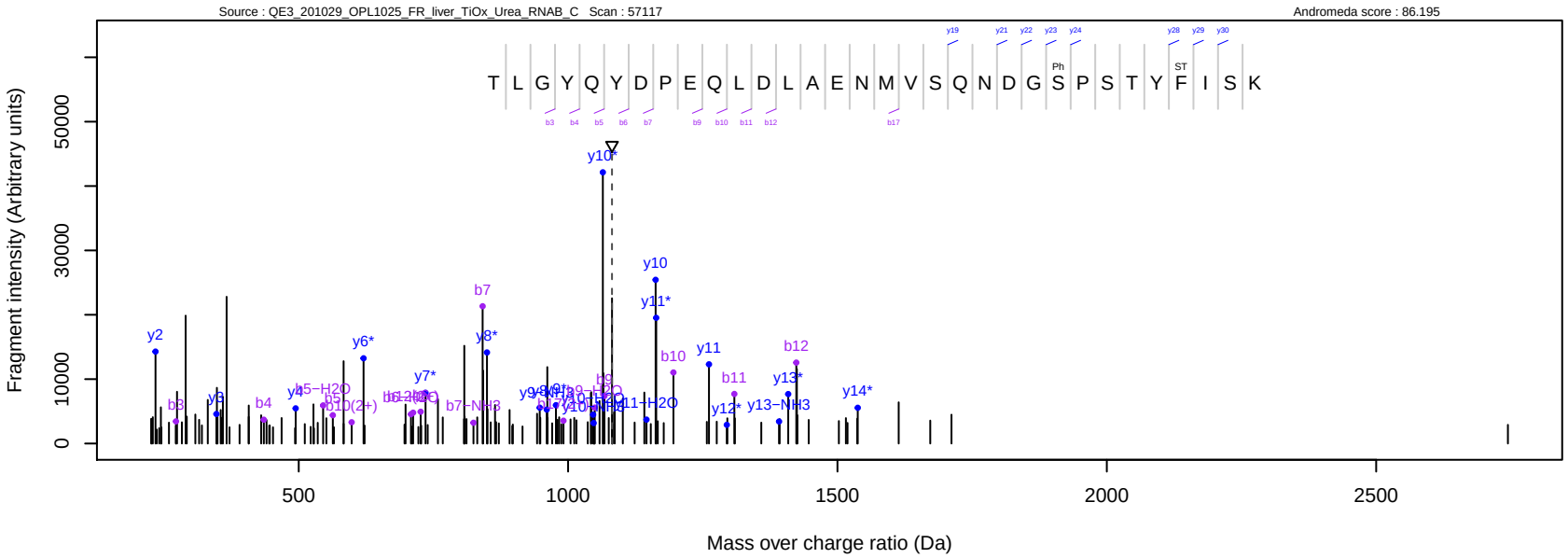
MAGQEIPEEGREVEEFS(Phospho (STY))EEEDADDS(Phospho (STY))DDS(Phospho (STY))EAEKQSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31968

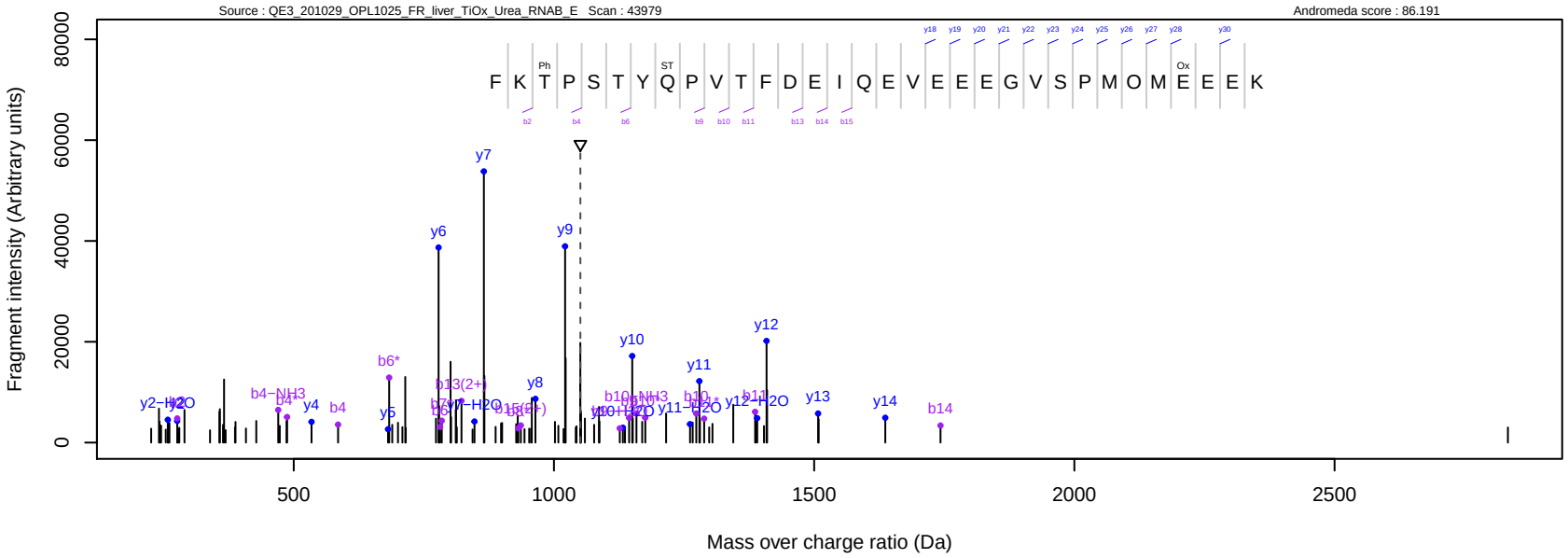
Andromeda score : 86.204



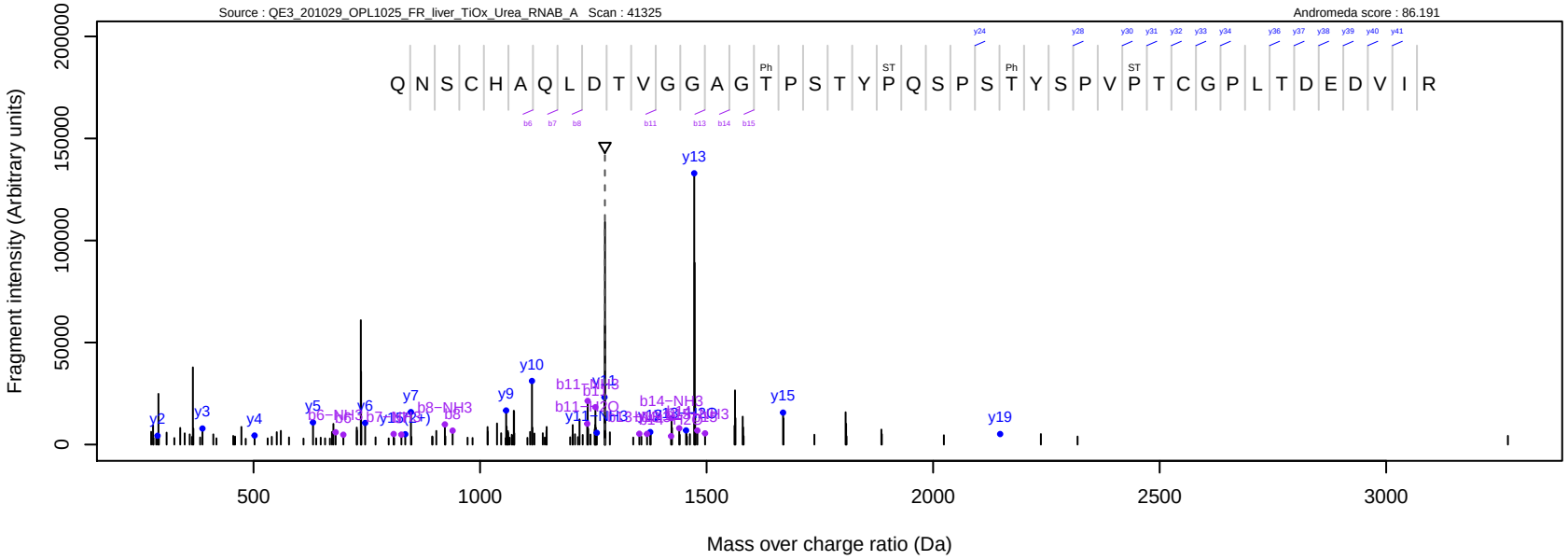
TLGYQYDPEQLDLAENMVSQNDGS(Phospho (STY))FISK−3+



FKT(Phospho (STY))QPVTFDEIQEVEEEGVSPM(Oxidation (M))EEEK−3+



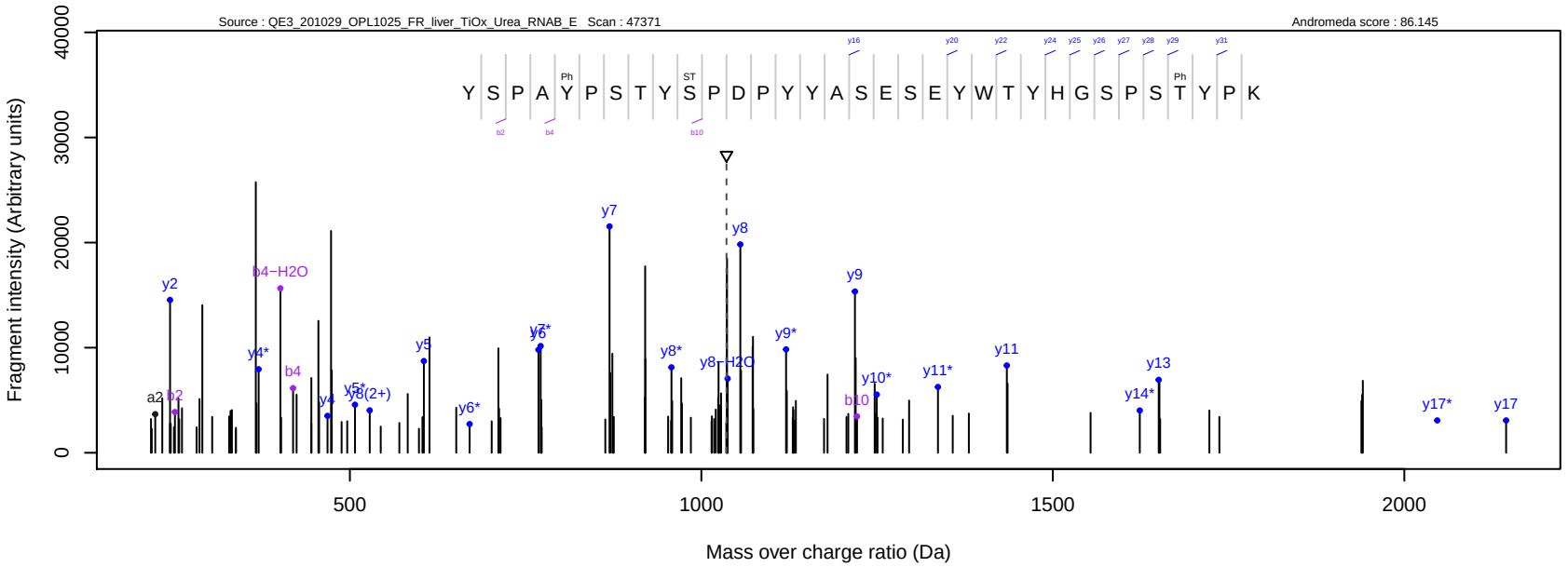
QNSCHAQLDTVGGAGT(Phospho (STY))PQS(Phospho (STY))SPVPTCGPLTDEDVIR−3+



YSPAY(Phospho (STY))SPDPYYASESEYWTYHGS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47371

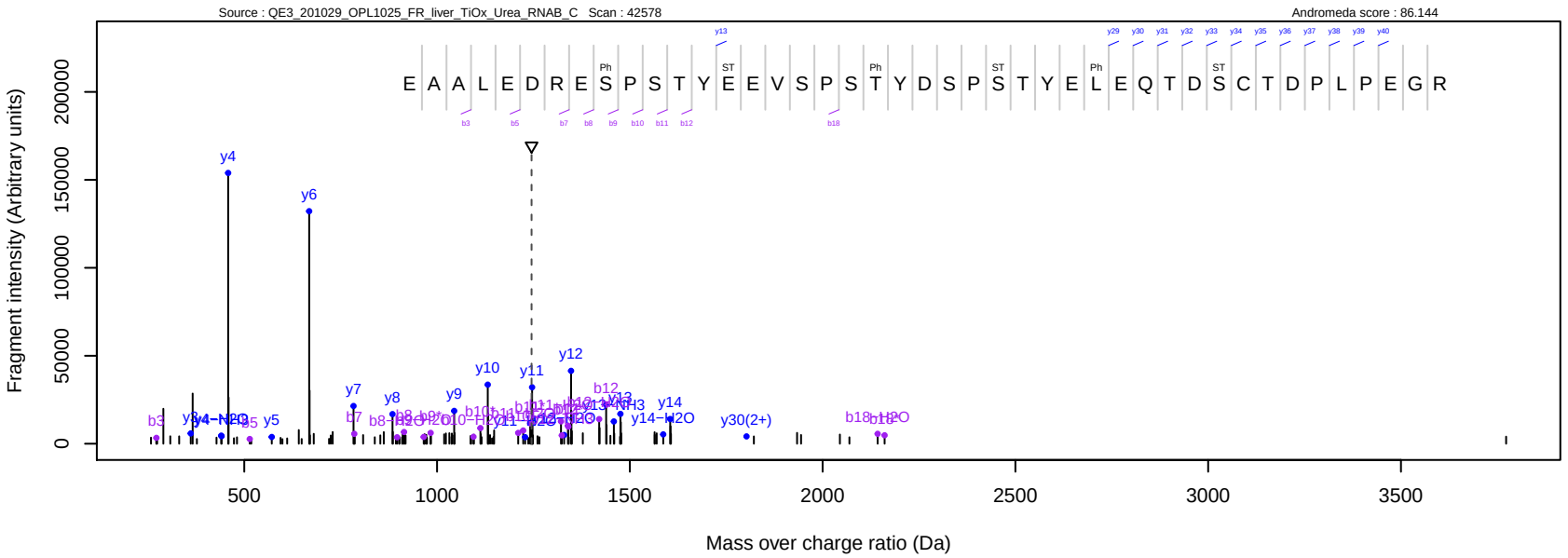
Andromeda score : 86.145



EAALEDRES(Phospho (STY))EEVS(Phospho (STY))DS(Phospho (STY))ELEQTDSCTDPLPEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42578

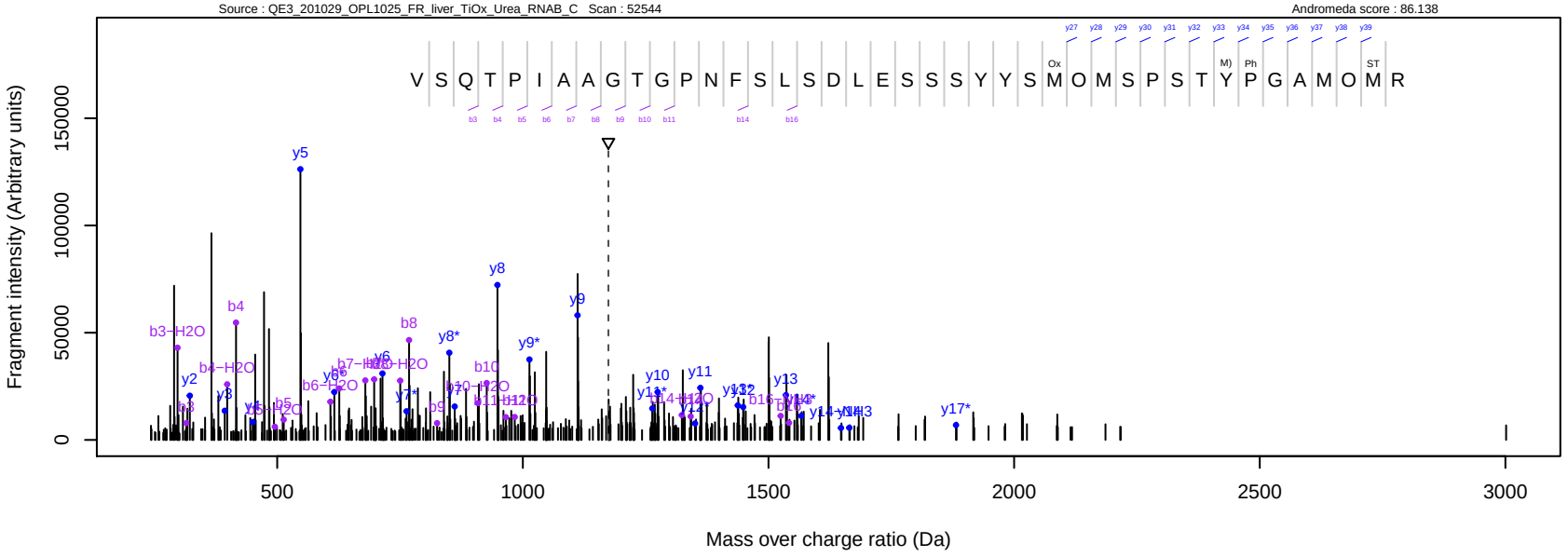
Andromeda score : 86.144



VSQTPIAAGTGPNFSLSDLESSSYYSM(Oxidation (M))S(Phospho (STY))PGAM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52544

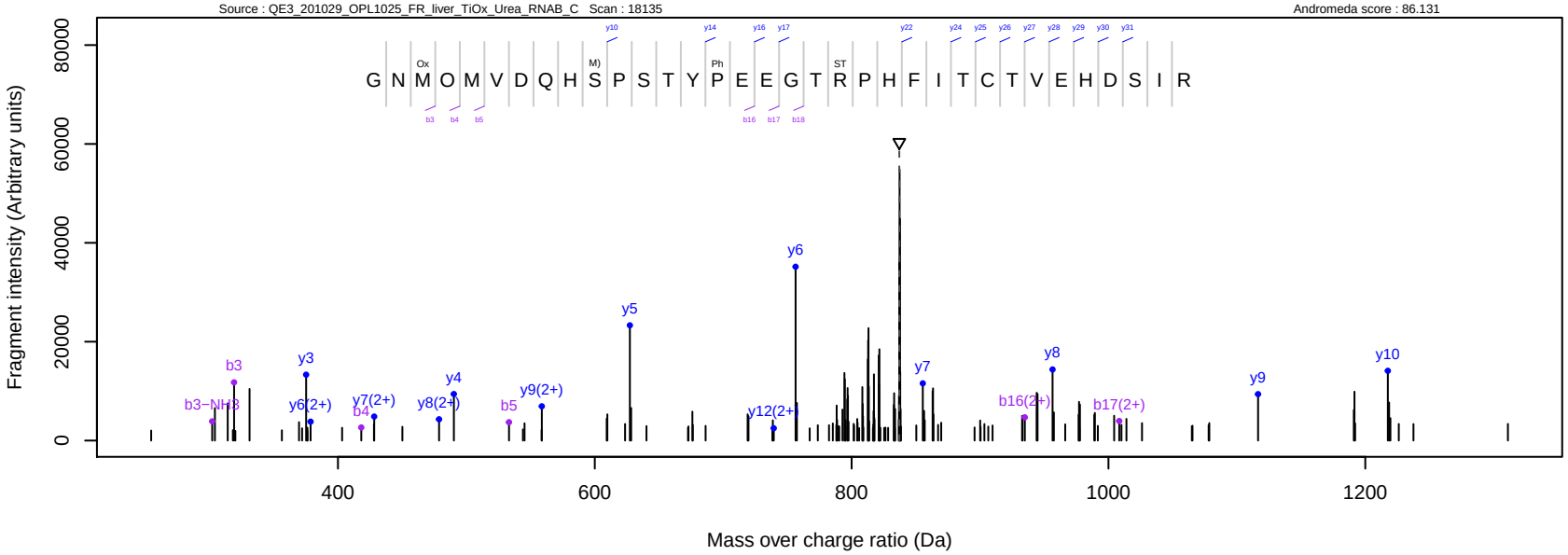
Andromeda score : 86.138



GNM(Oxidation (M))VDQHS(Phospho (STY))PEEGTRPHFITCTVEHDSIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18135

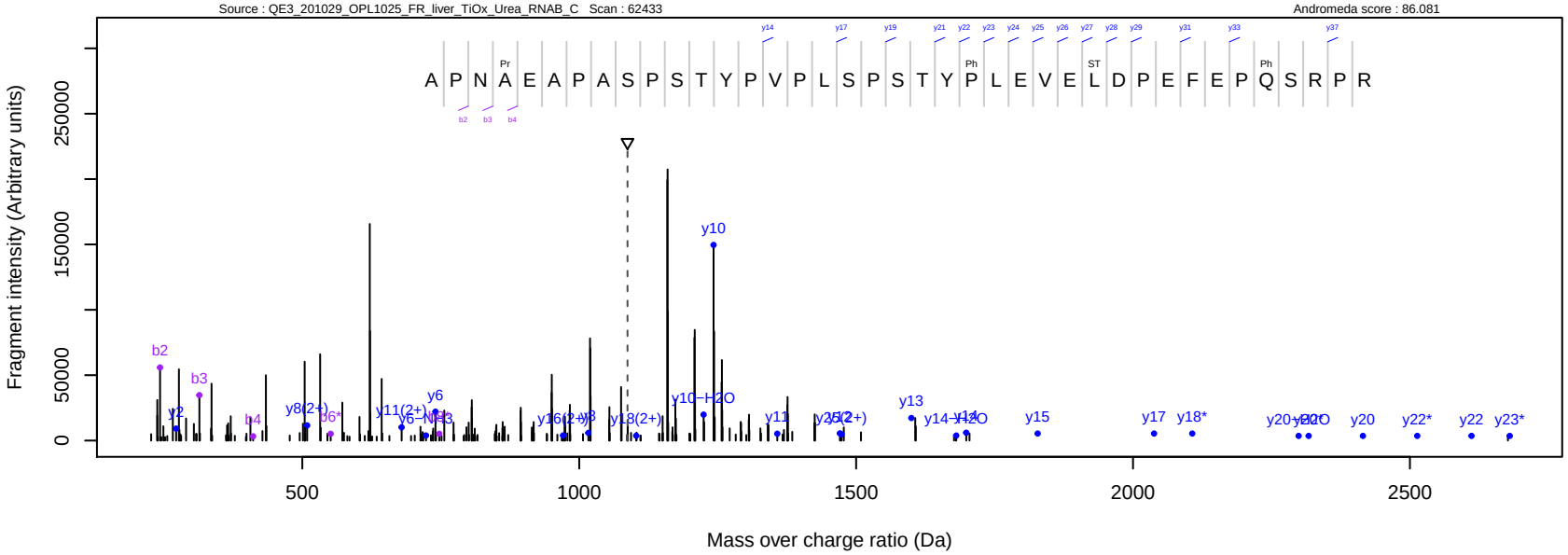
Andromeda score : 86.131



(Acetyl (Protein N−term))AEAPAS(Phospho (STY))PVPLS(Phospho (STY))PLEVELDPEFEPQSRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62433

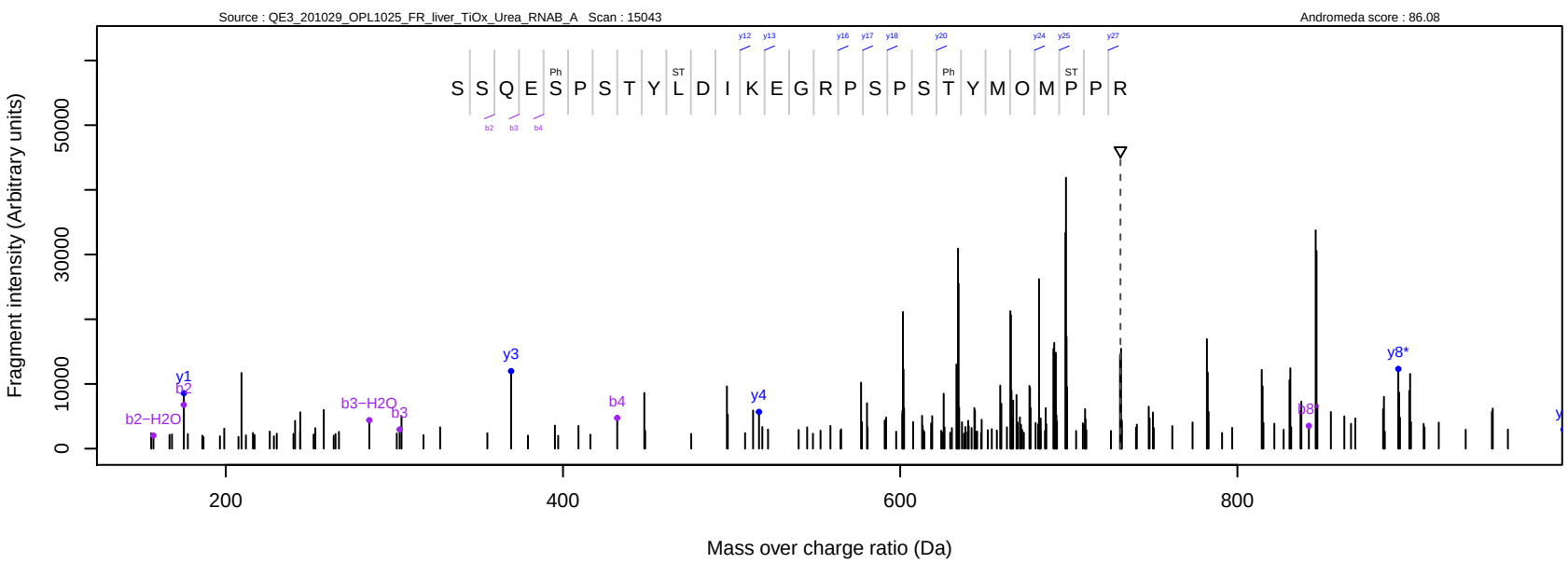
Andromeda score : 86.081



SSQES(Phospho (STY))LDIKEGRPS(Phospho (STY))M(Oxidation (M))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15043

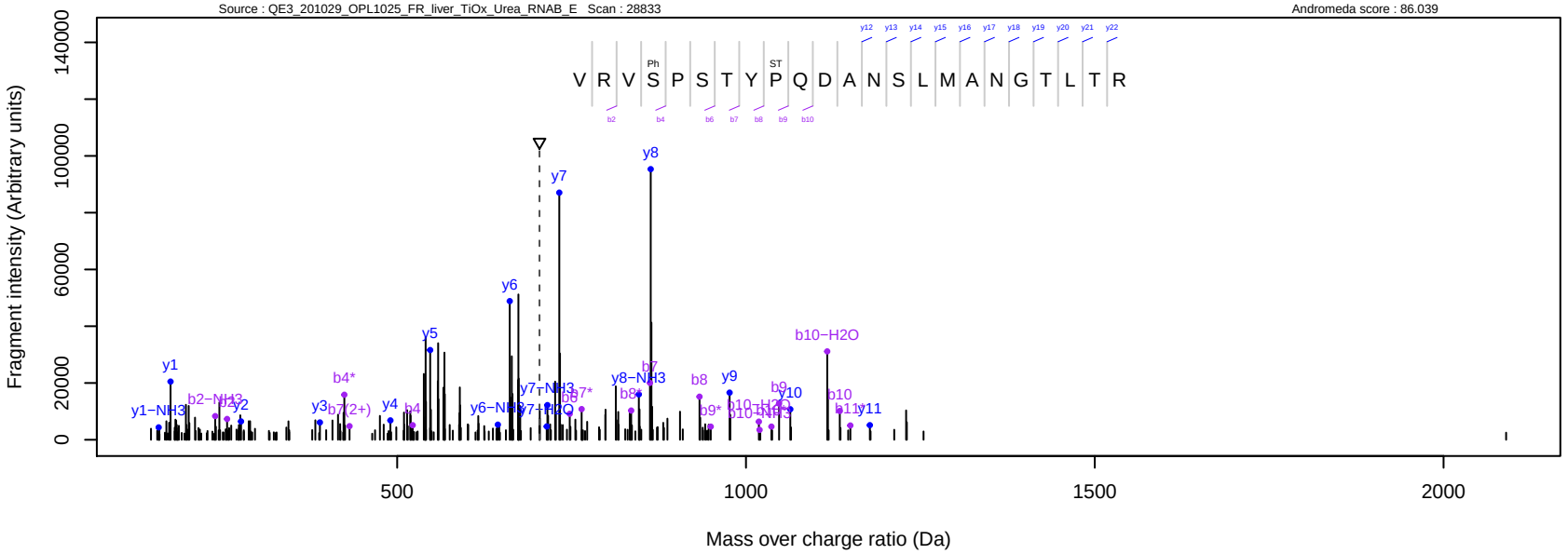
Andromeda score : 86.08



VRVS(Phospho (STY))PQDANSLMANGTLTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28833

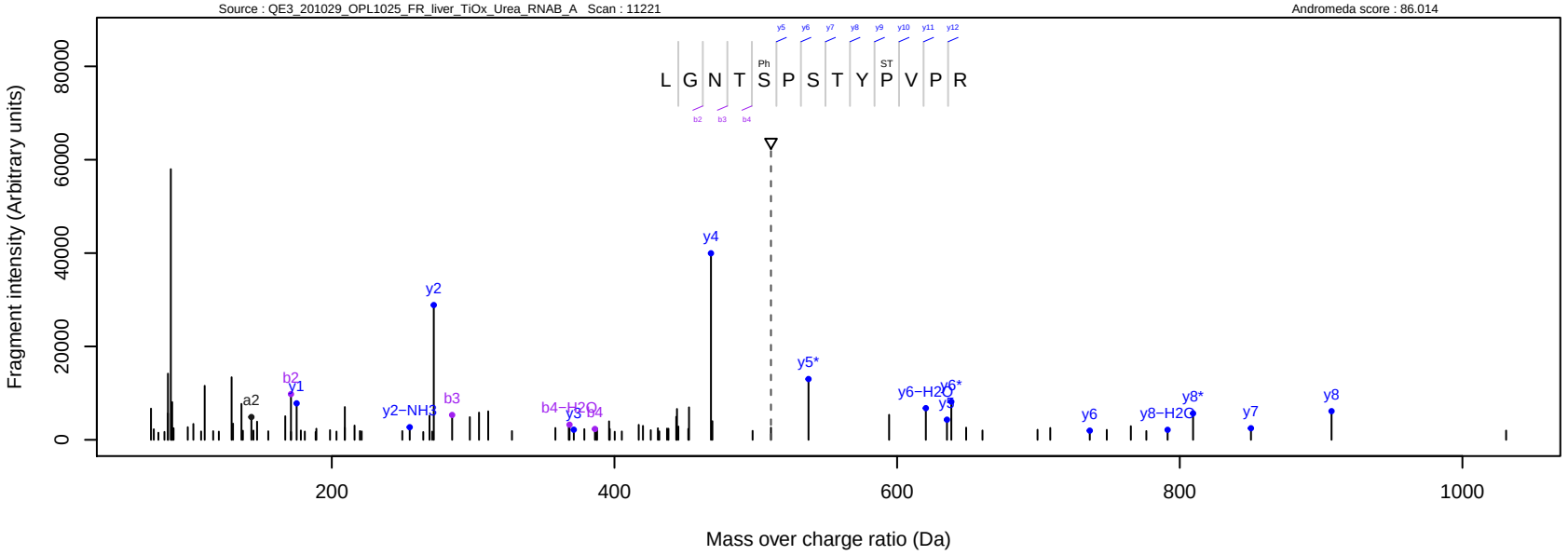
Andromeda score : 86.039



LGNTS(Phospho (STY))PVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11221

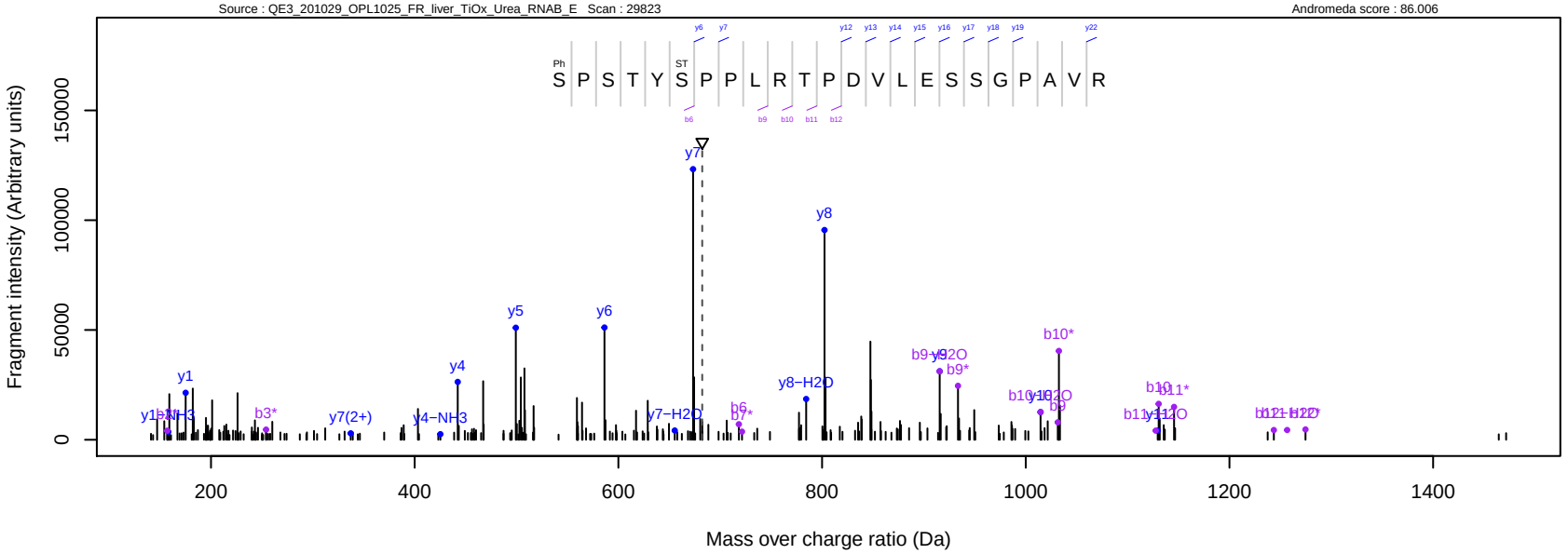
Andromeda score : 86.014

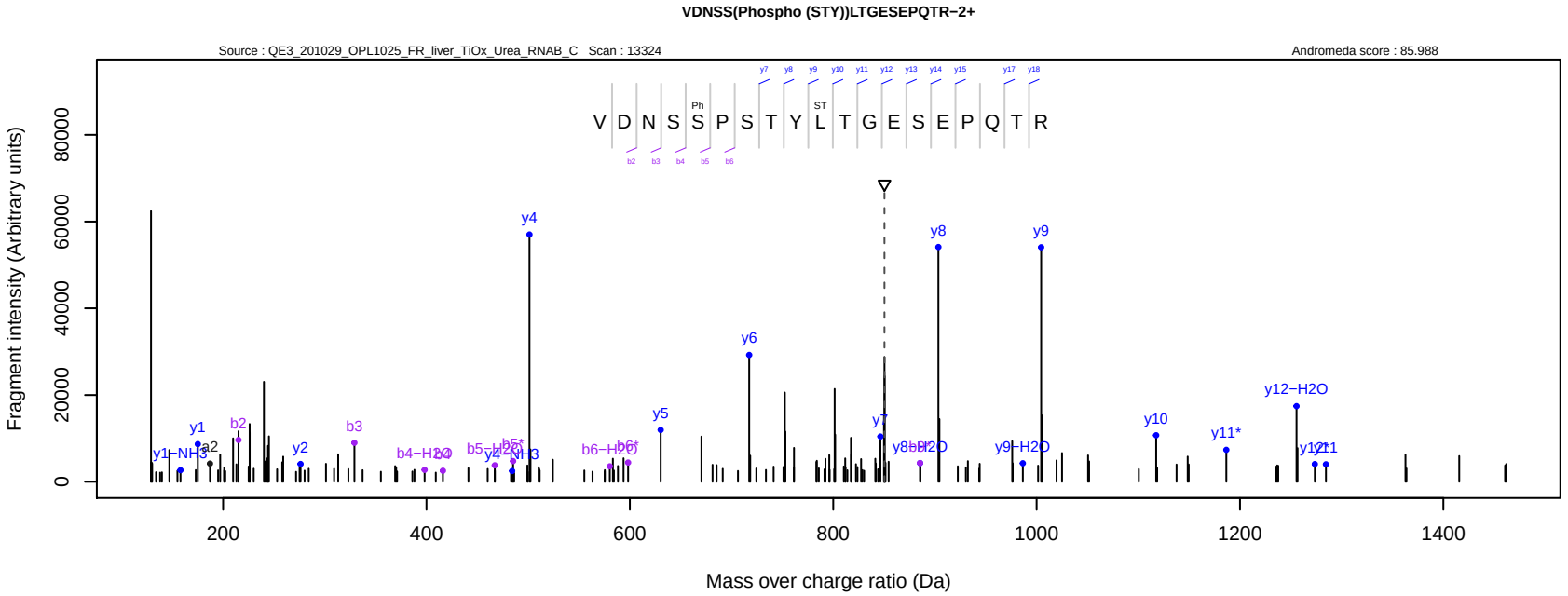


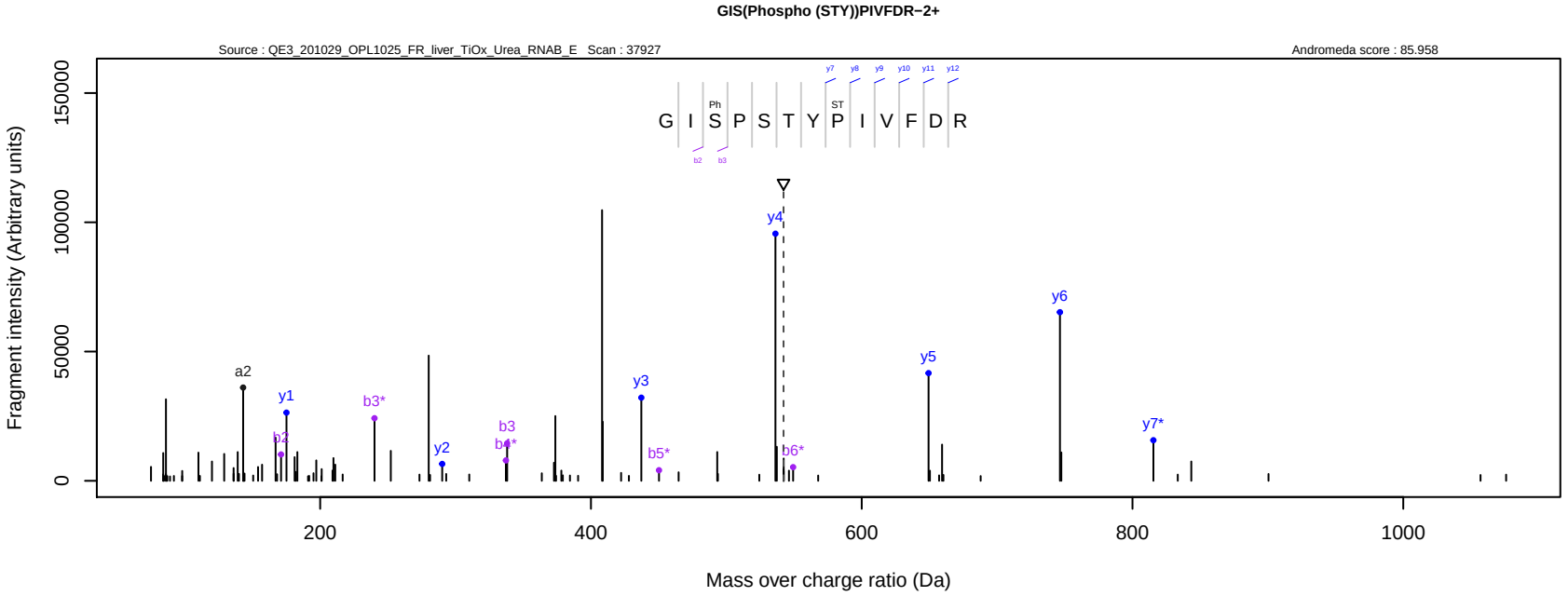
S(Phospho (STY))SPPLRTPDVLESSGPAVR−3+

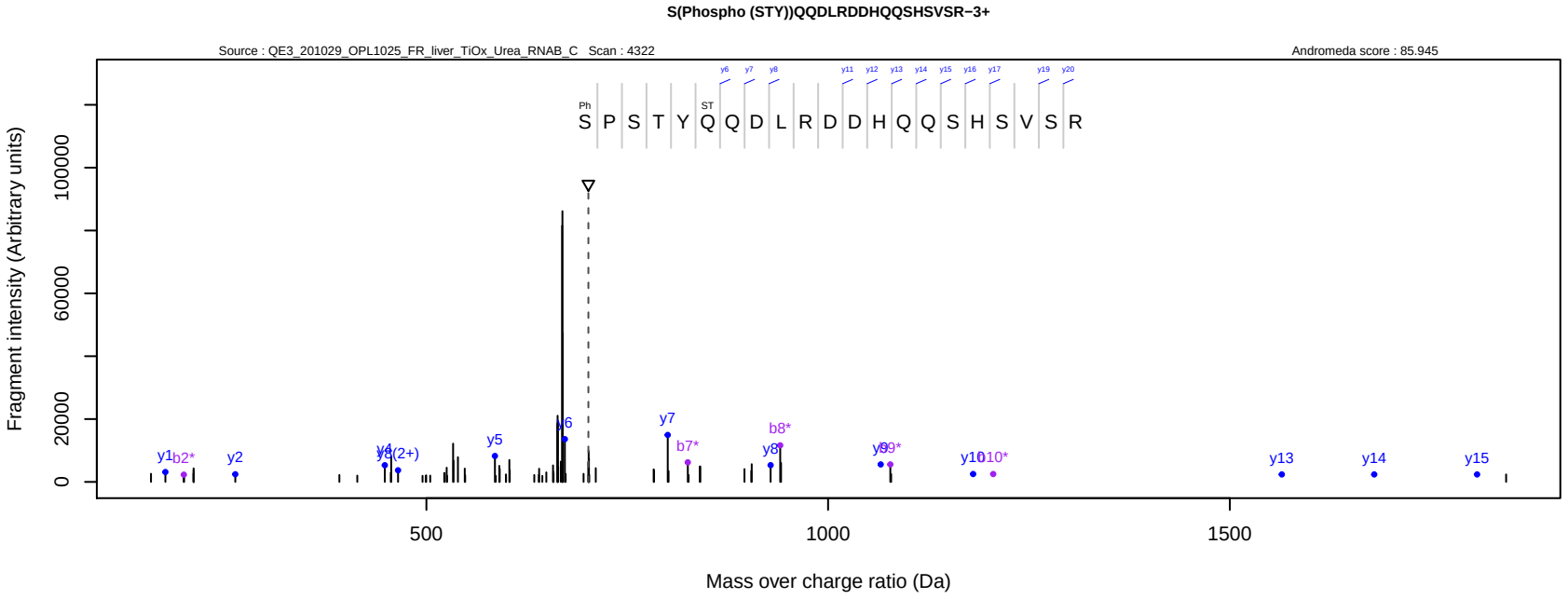
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29823

Andromeda score : 86.006

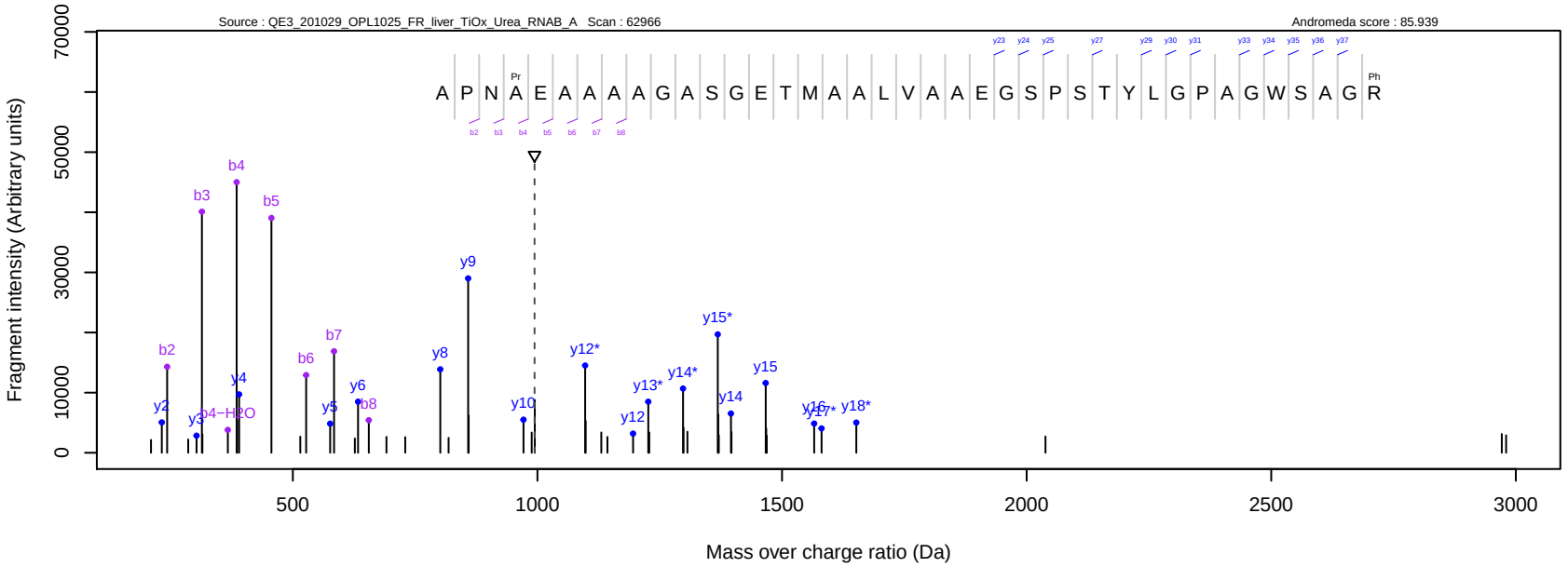



VDNSS(Phospho (STY))LTGESEPQTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13324
Andromeda score : 85.988
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

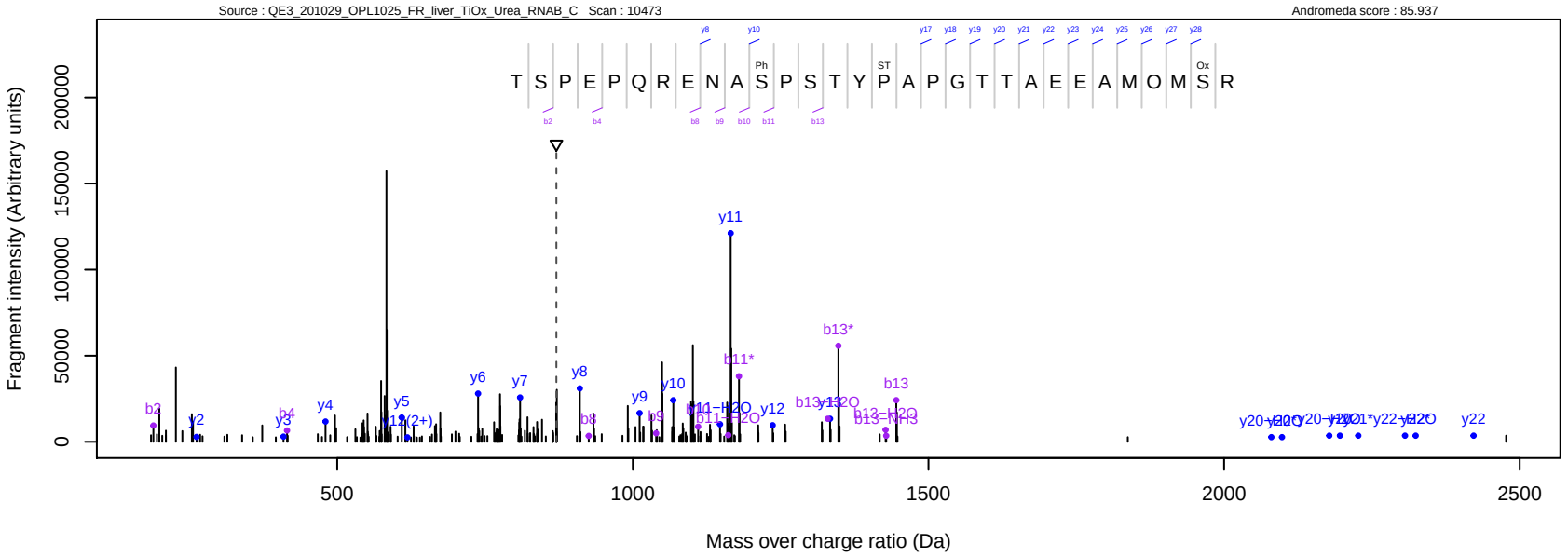

GIS(Phospho (STY))PIVFDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37927
Andromeda score : 85.958
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QQDLRDDHQQSHSVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4322
Andromeda score : 85.945
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

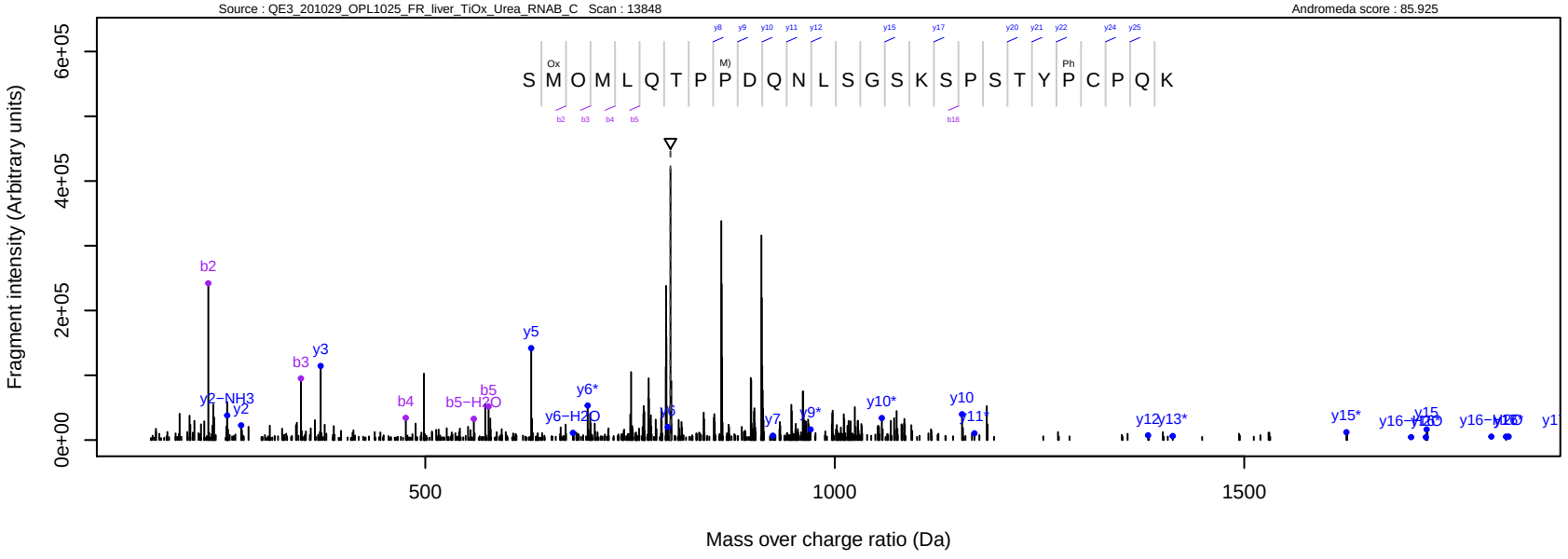
(Acetyl (Protein N−term))AEAAAAGASGETMAALVAAEGS(Phospho (STY))LGPAGWSAGR−3+



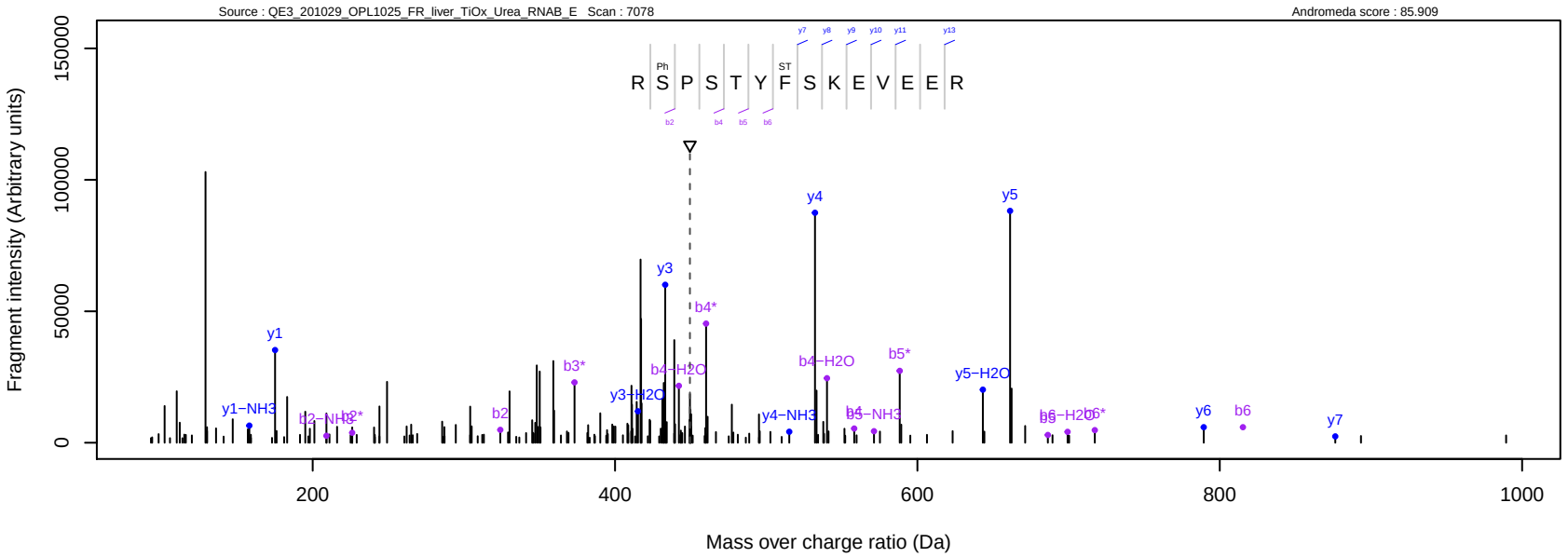
TSPEPQRENAS(Phospho (STY))PAPGTTAEEAM(Oxidation (M))SR−3+



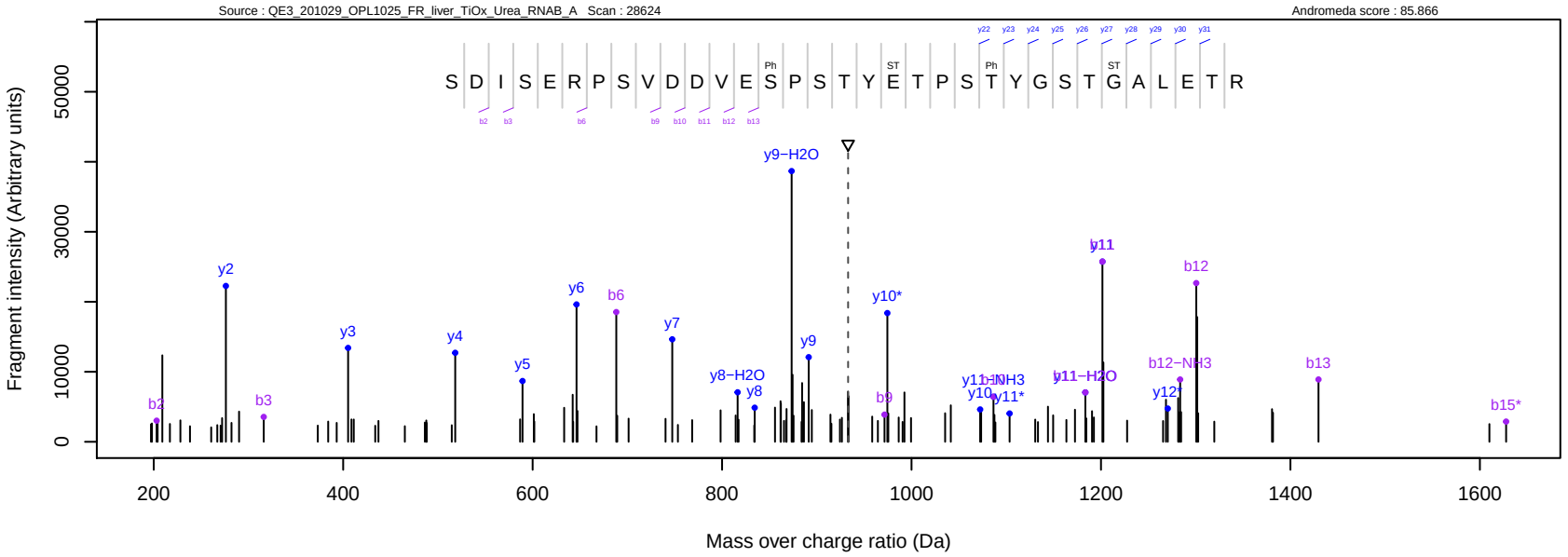
SM(Oxidation (M))LQTPPDQNLSGSKS(Phospho (STY))PCPQK−3+



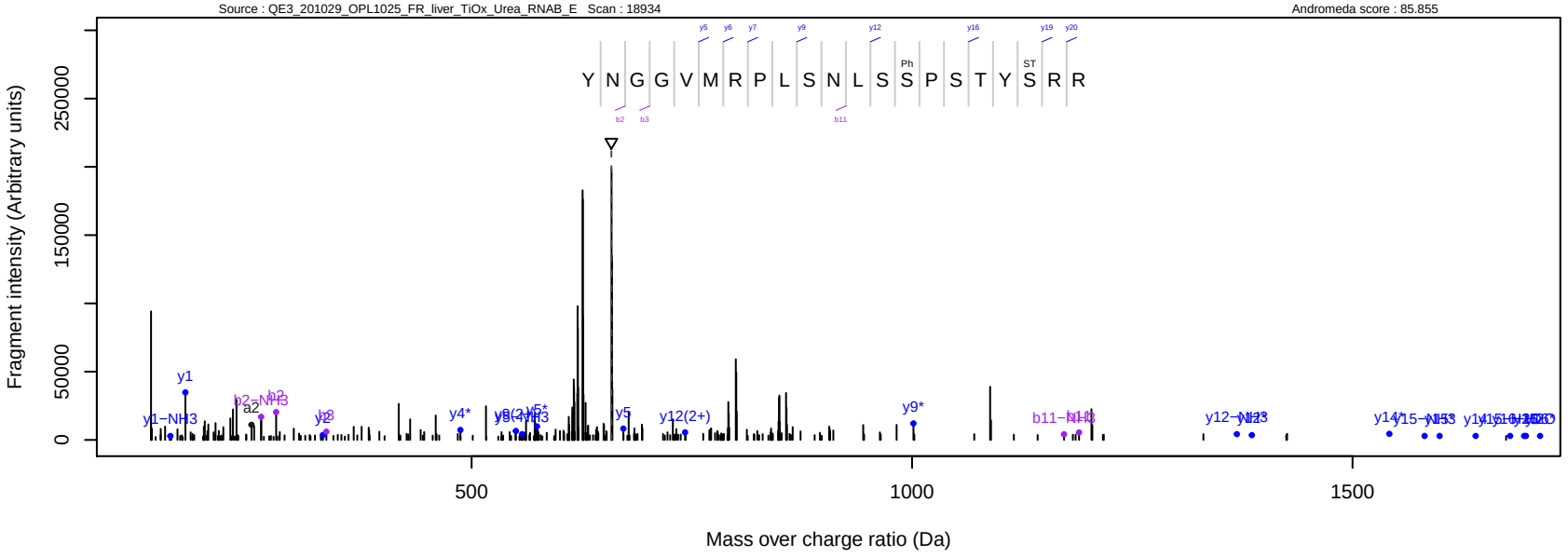
RS(Phospho (STY))FSKEVEER−3+

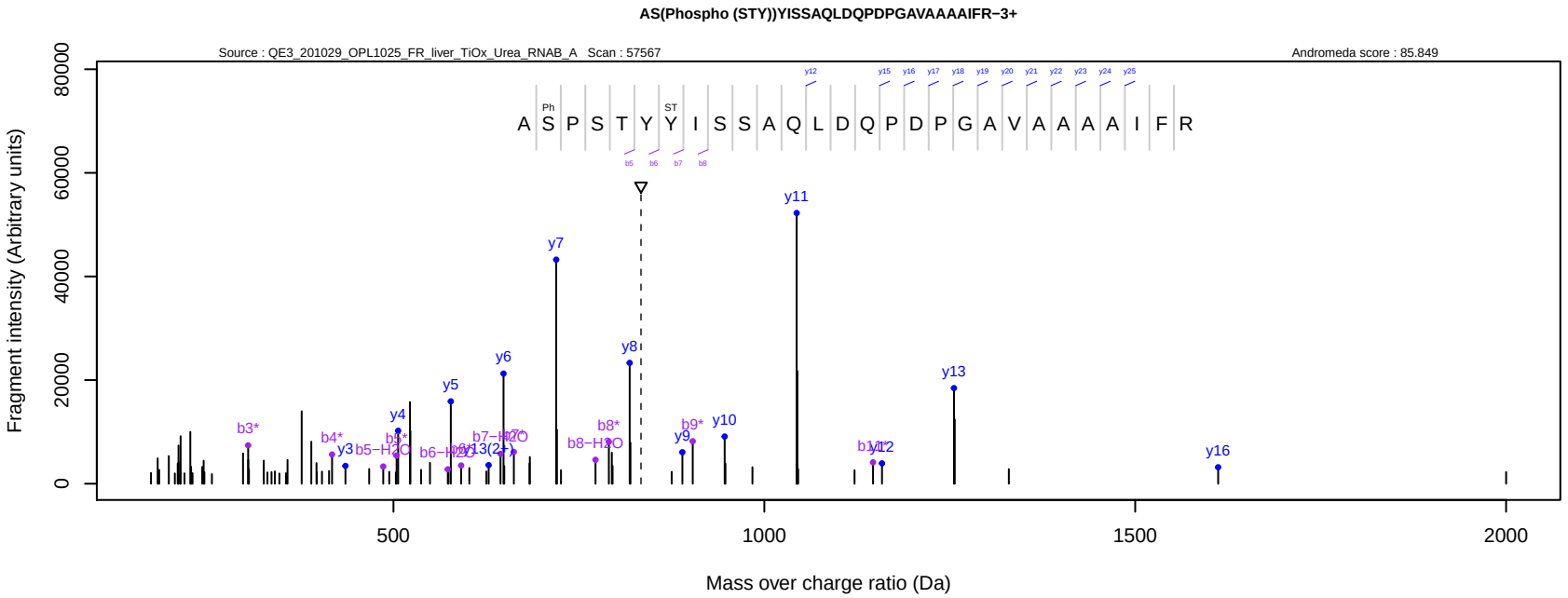


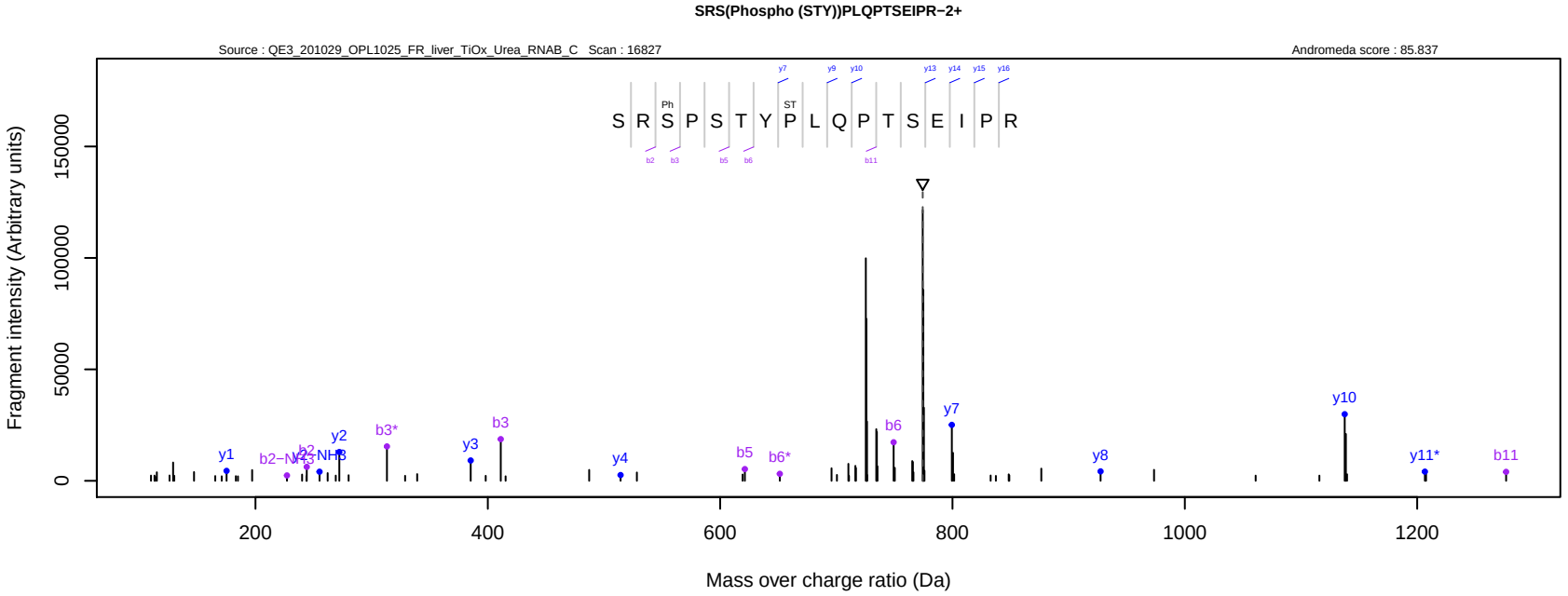
SDISERPSVDDVES(Phospho (STY))ET(Phospho (STY))GSTGALETR−3+

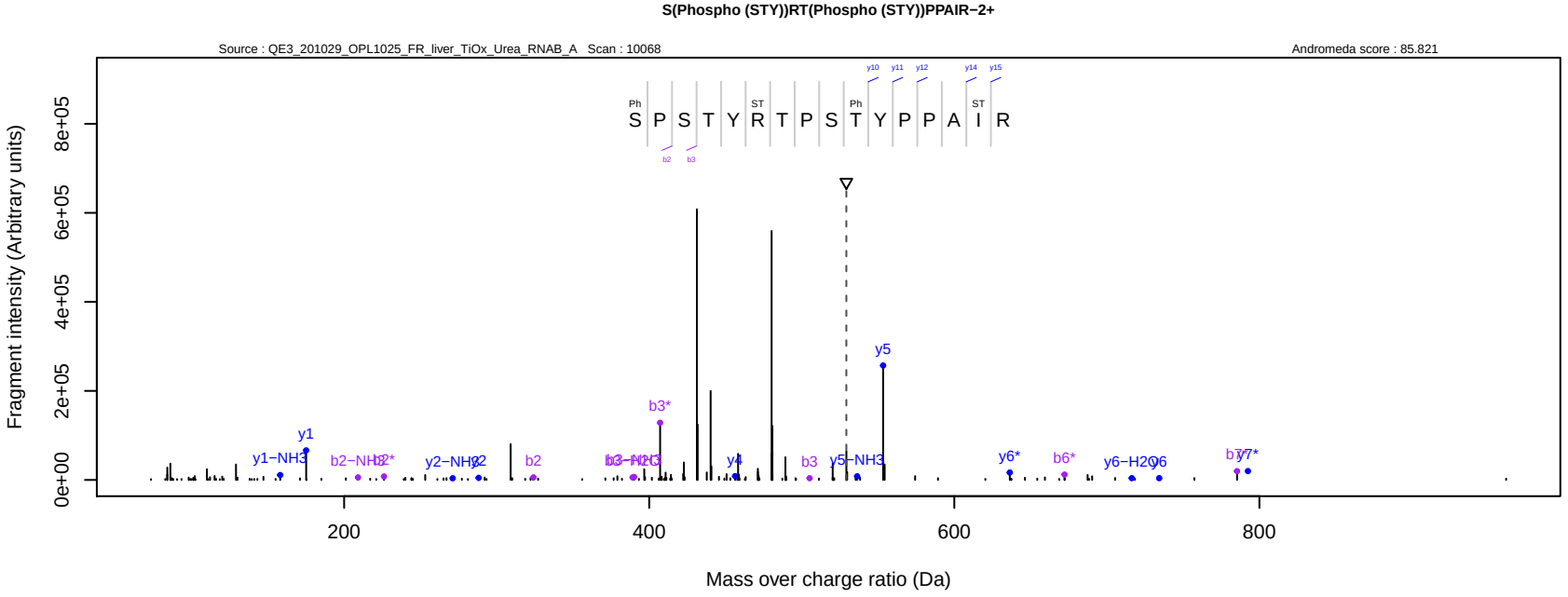


YNGGVMRPLSNLSS(Phospho (STY))SRR−3+




AS(Phospho (STY))YISSAQLDQPDPGAVAAAAIFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57567
Andromeda score : 85.849
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

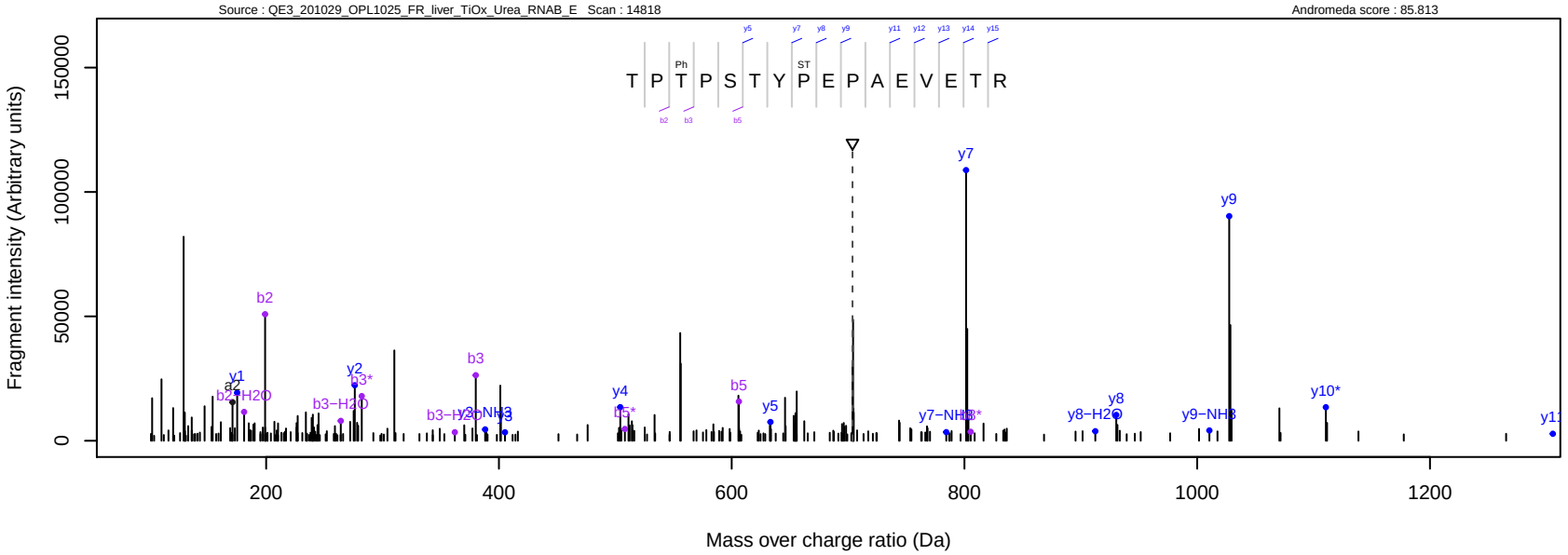

SRS(Phospho (STY))PLQPTSEIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16827
Andromeda score : 85.837
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RT(Phospho (STY))PPAIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10068
Andromeda score : 85.821
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TPT(Phospho (STY))PEPAEVETR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14818

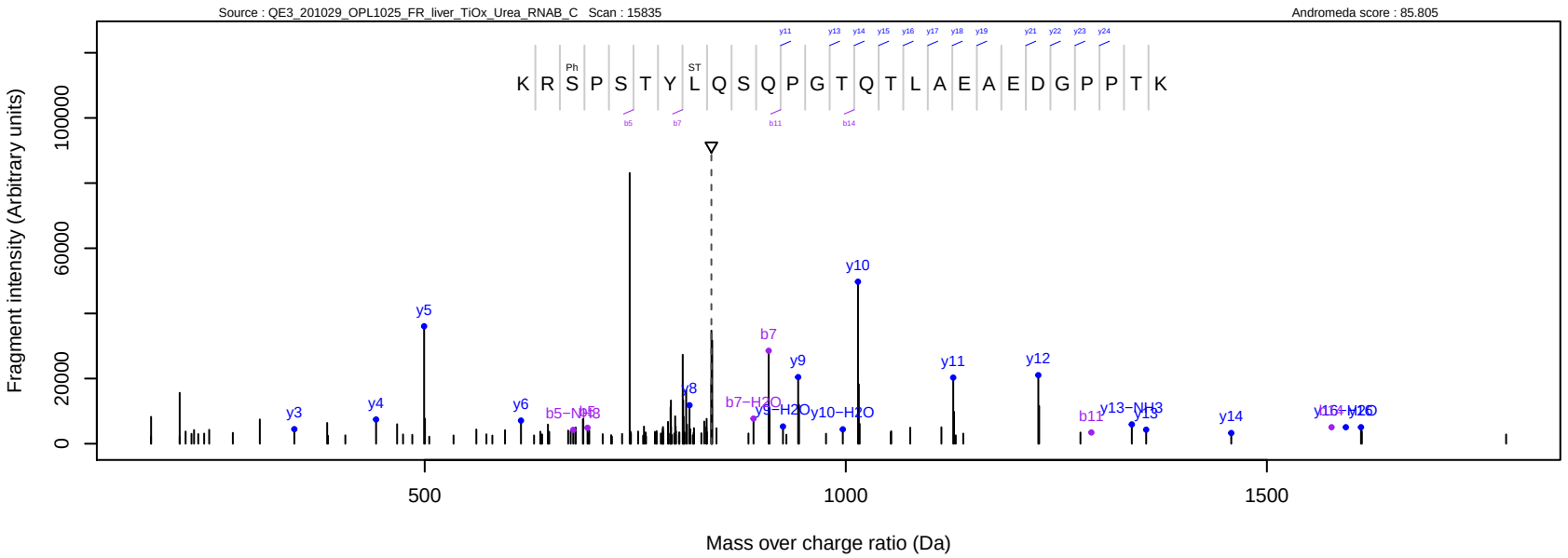
Andromeda score : 85.813



KRS(Phospho (STY))LQSQPGTQTLAEAEDGPPTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15835

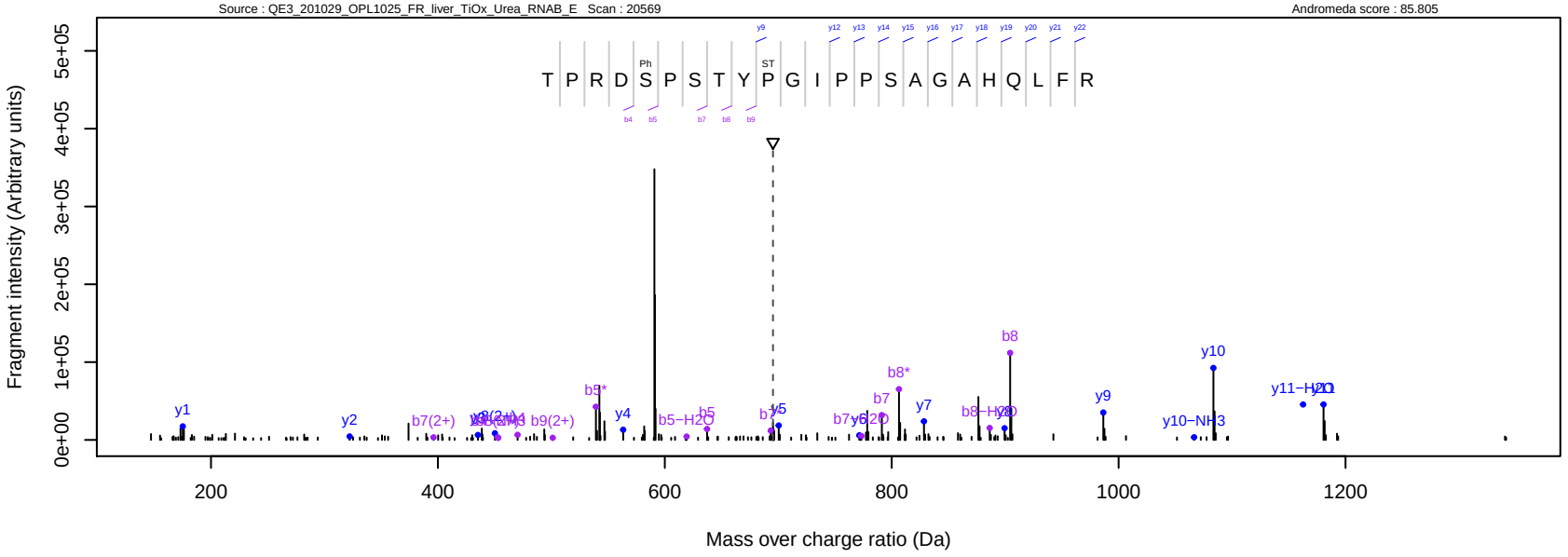
Andromeda score : 85.805

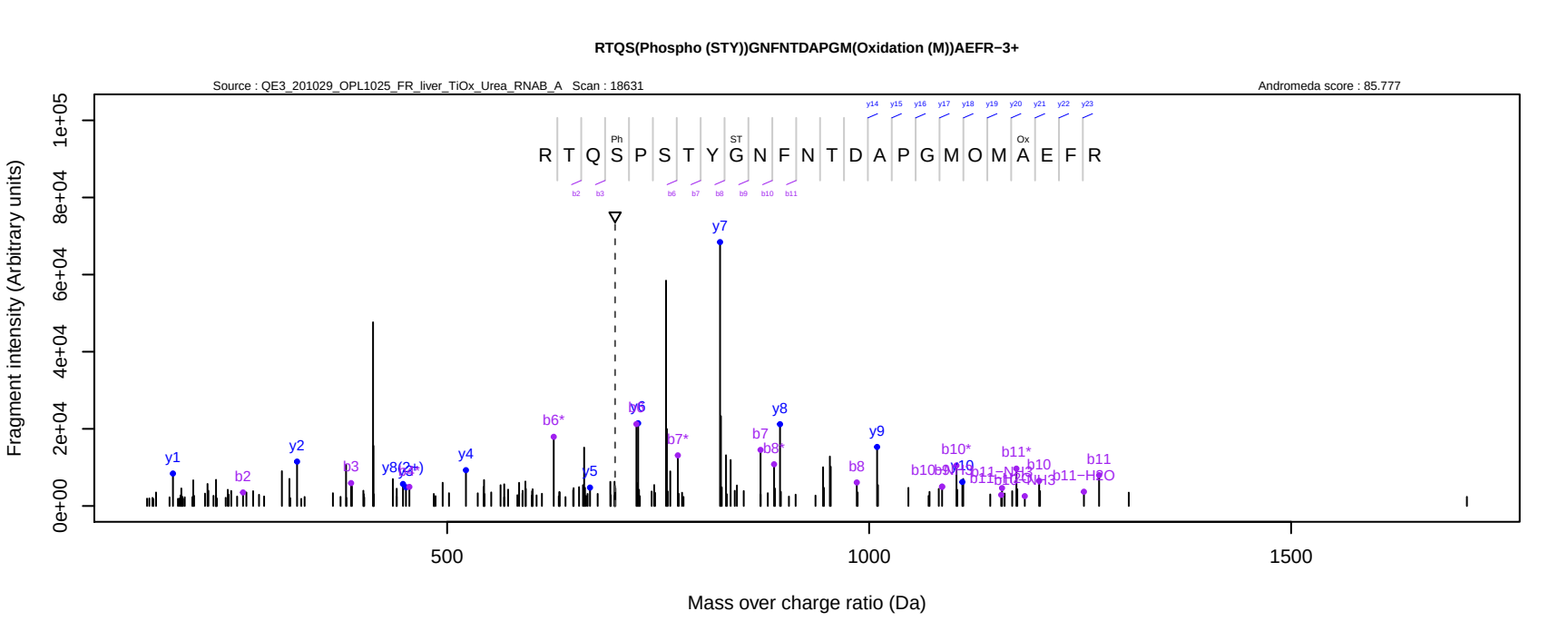


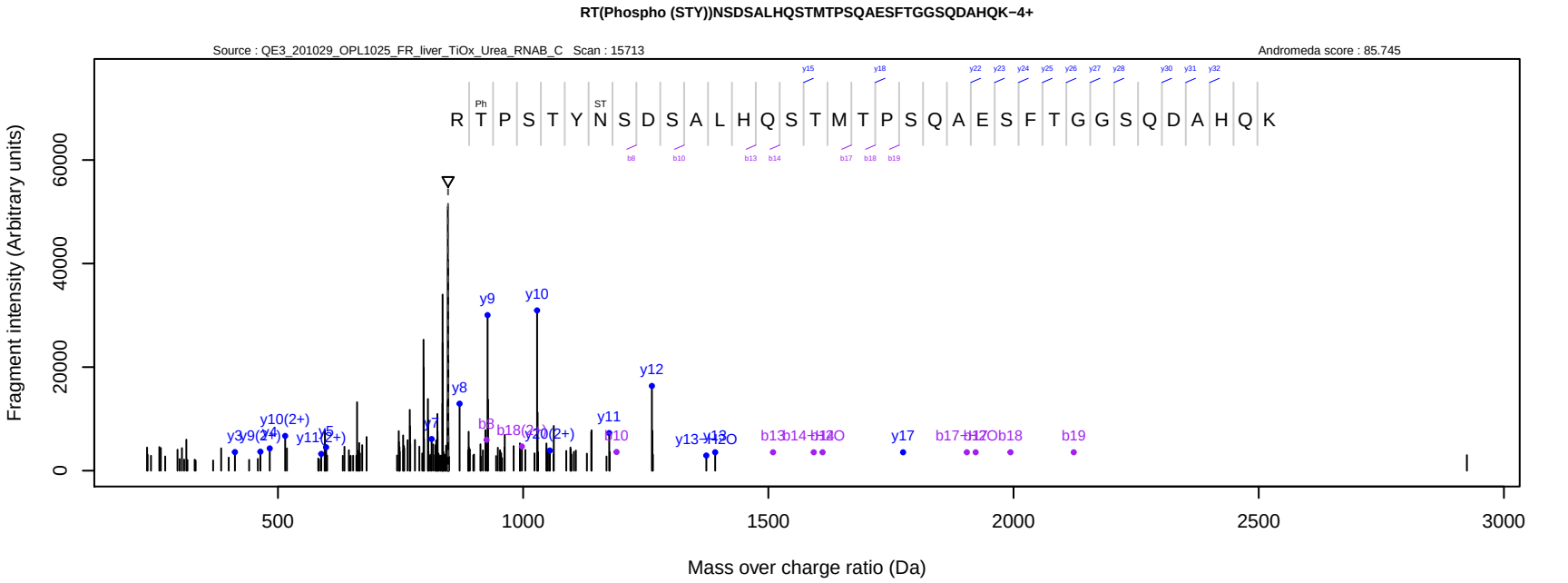
TPRDS(Phospho (STY))PGIPPSAGAHQLFR−3+

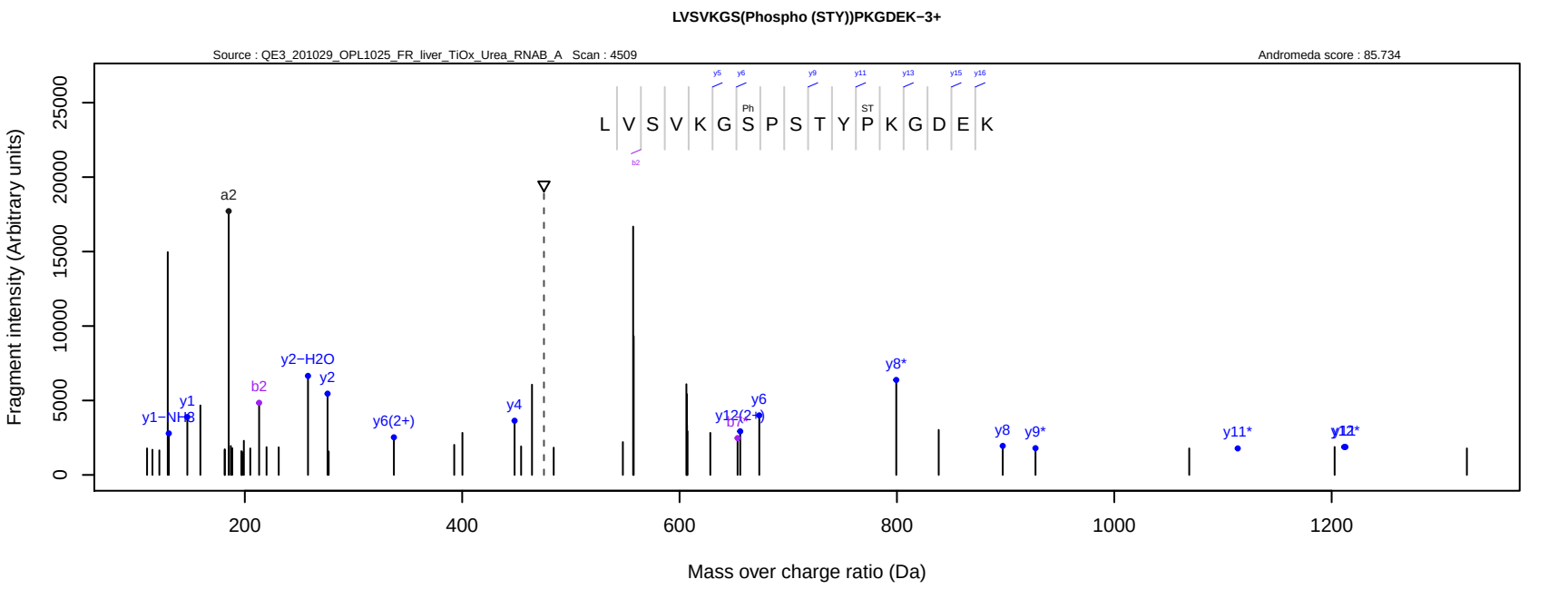
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20569

Andromeda score : 85.805

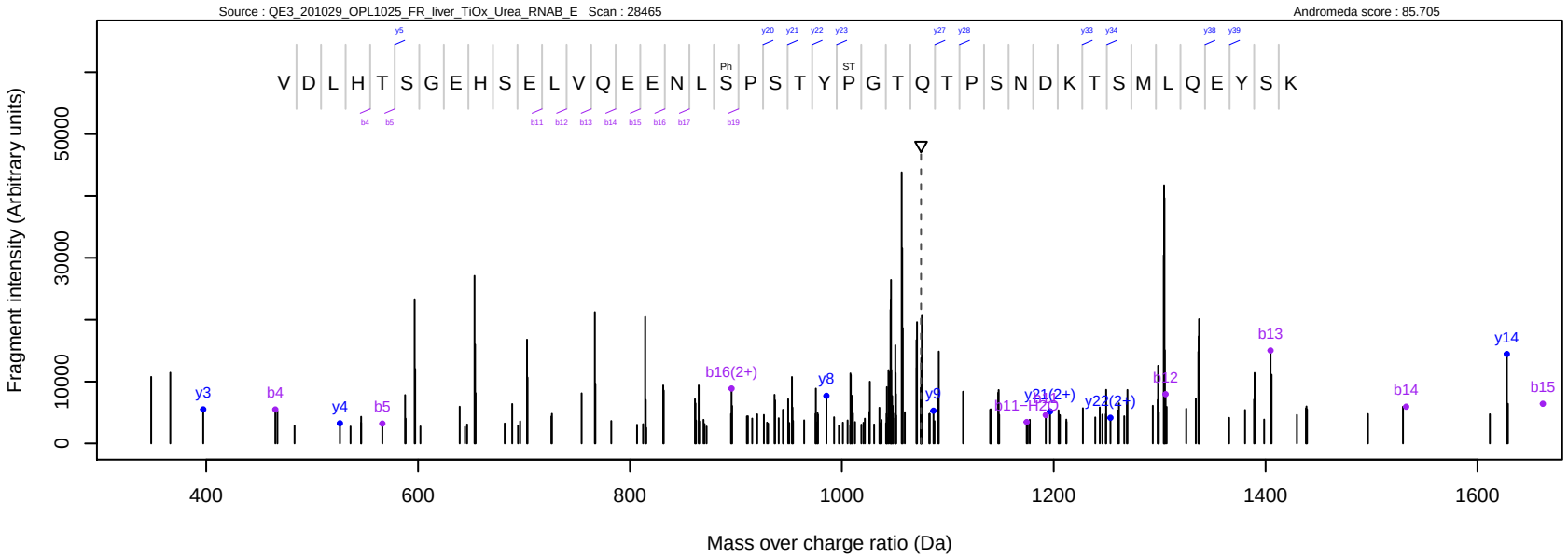



RTQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18631
Andromeda score : 85.777
R T Q S P S T Y G N F N T D A P G M O M A E F R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

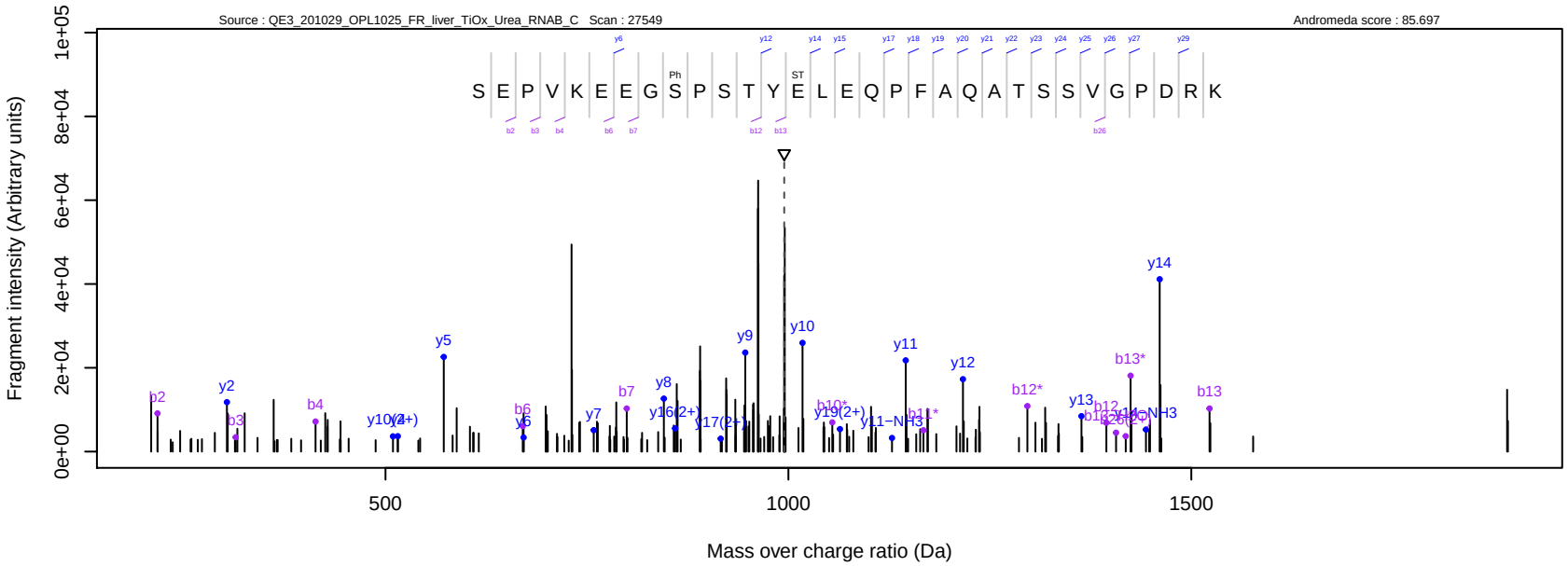

RT(Phospho (STY))NSDSALHQSTMTPSQAESFTGGSQDAHQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15713
Andromeda score : 85.745
R T P S T Y N S D S A L H Q S T M T P S Q A E S F T G G S Q D A H Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVSVKGS(Phospho (STY))PKGDEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4509
Andromeda score : 85.734
L V S V K G S P S T Y P K G D E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

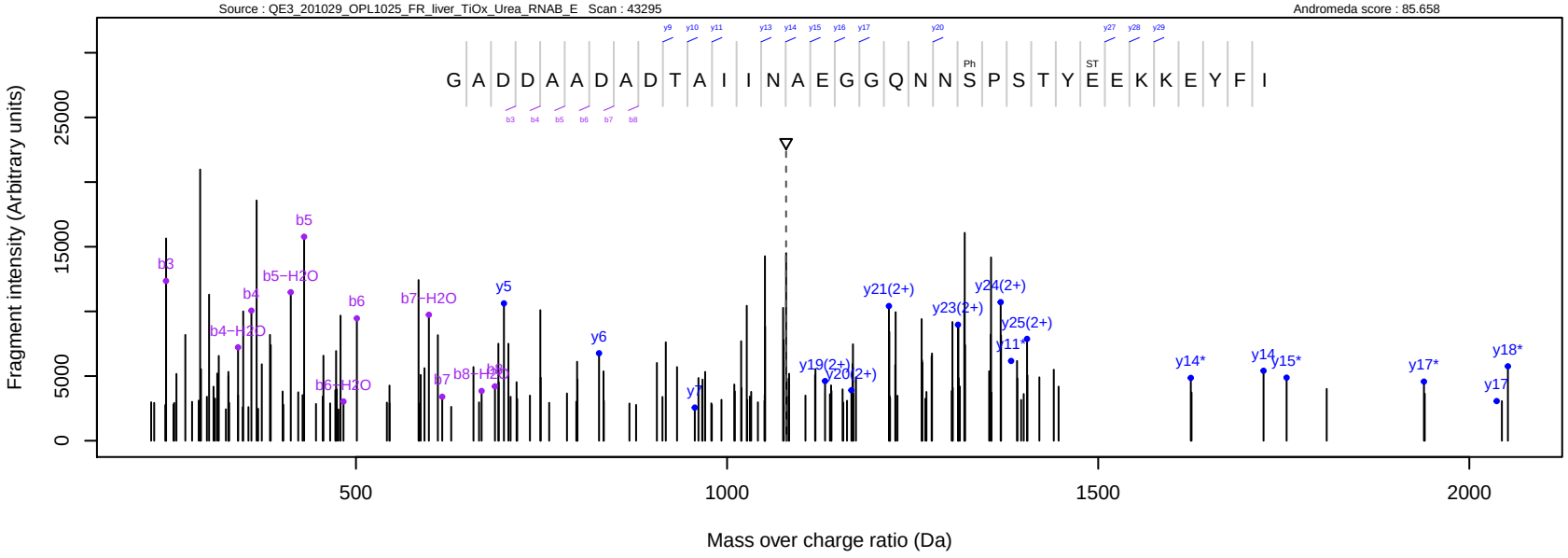
VDLHTSGEHSELVQEENLS(Phospho (STY))PGTQTPSNDKTSMLQEYSK−4+

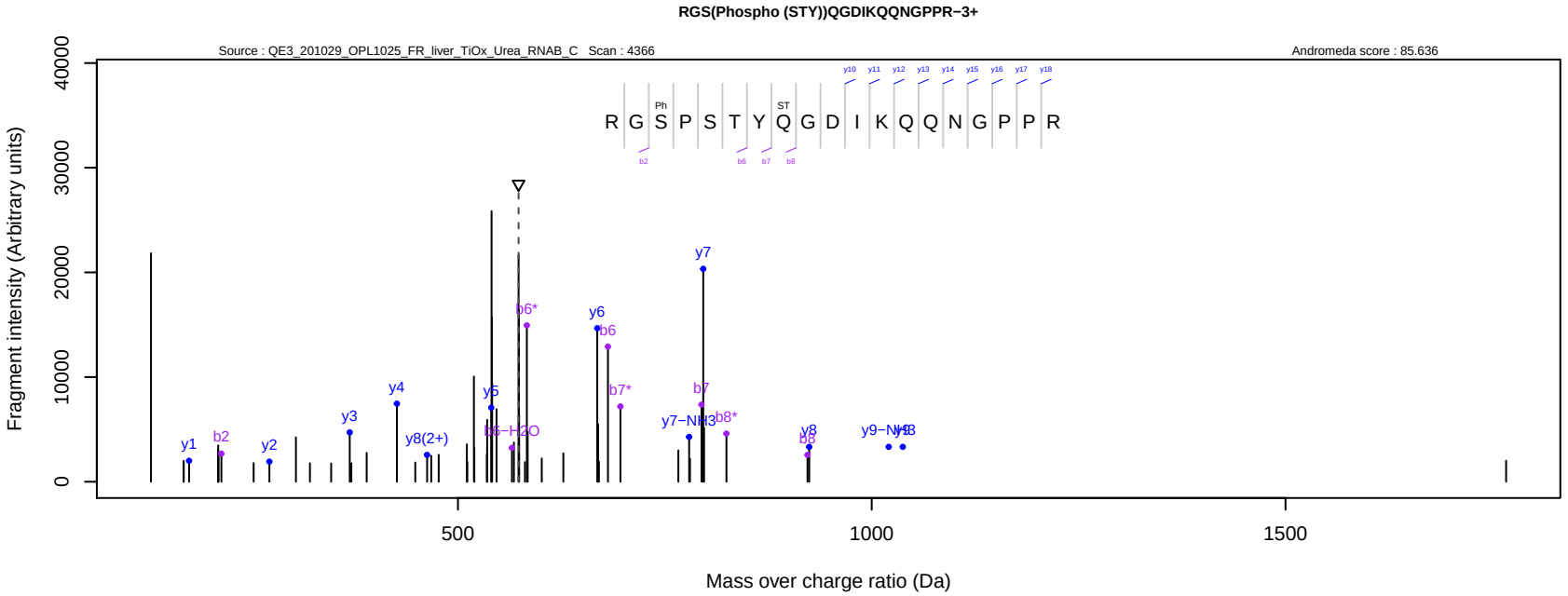


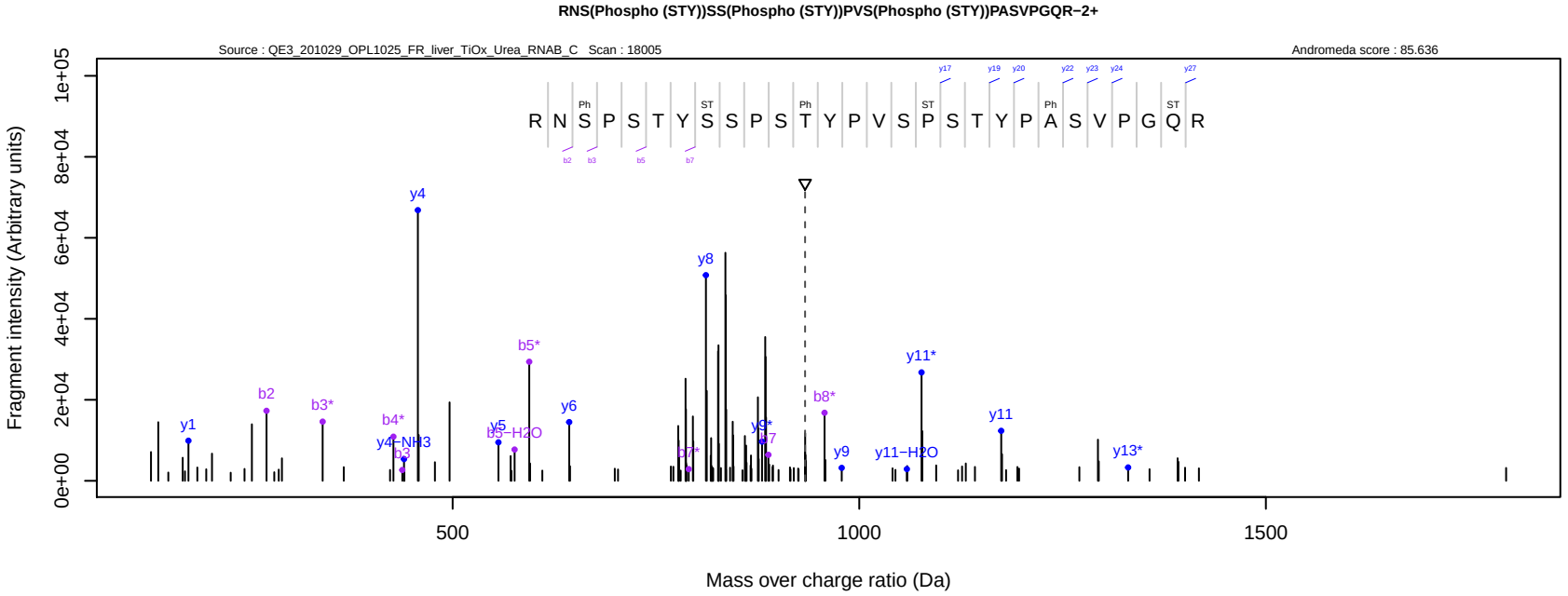
SEPVKEEGS(Phospho (STY))ELEQPFAQATSSVGPDRK−3+

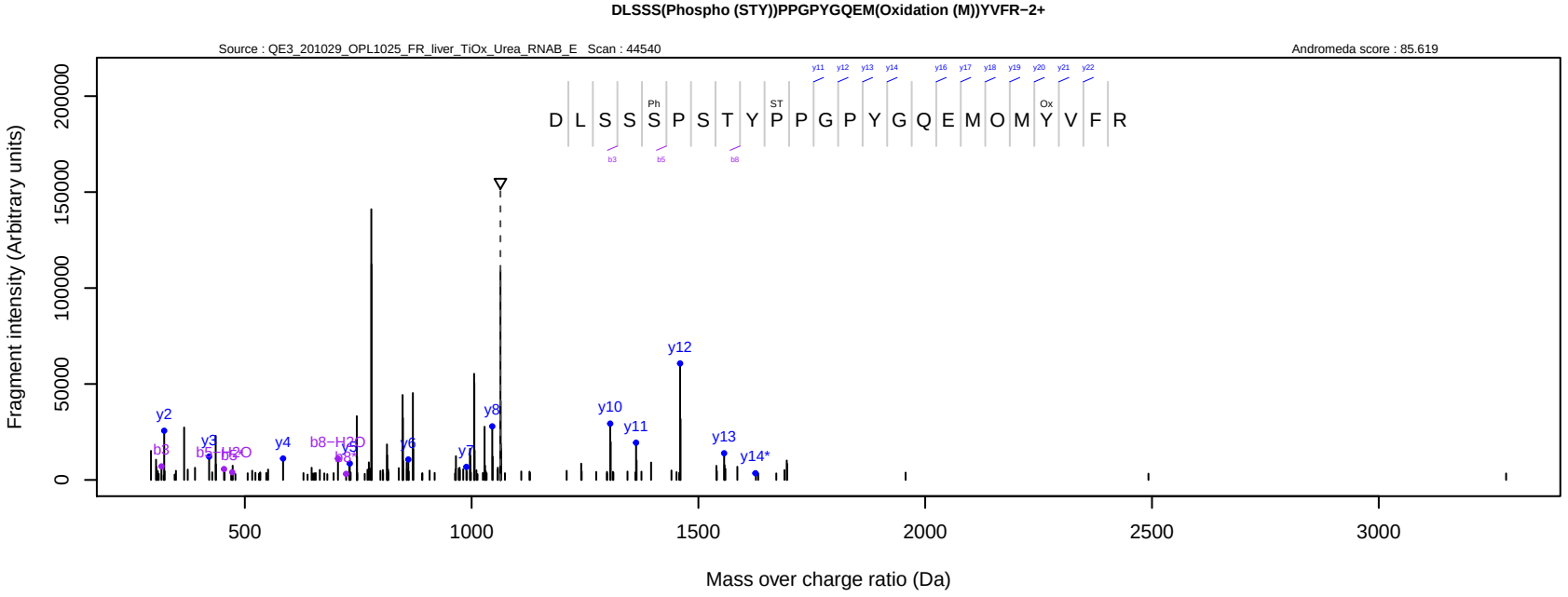


GADDAADADTAIINAEGGQNNS(Phospho (STY))EEKKEYFI−3+




RGS(Phospho (STY))QGDIKQQNGPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4366
Andromeda score : 85.636
R G S P S T Y Q G D I K Q Q N G P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

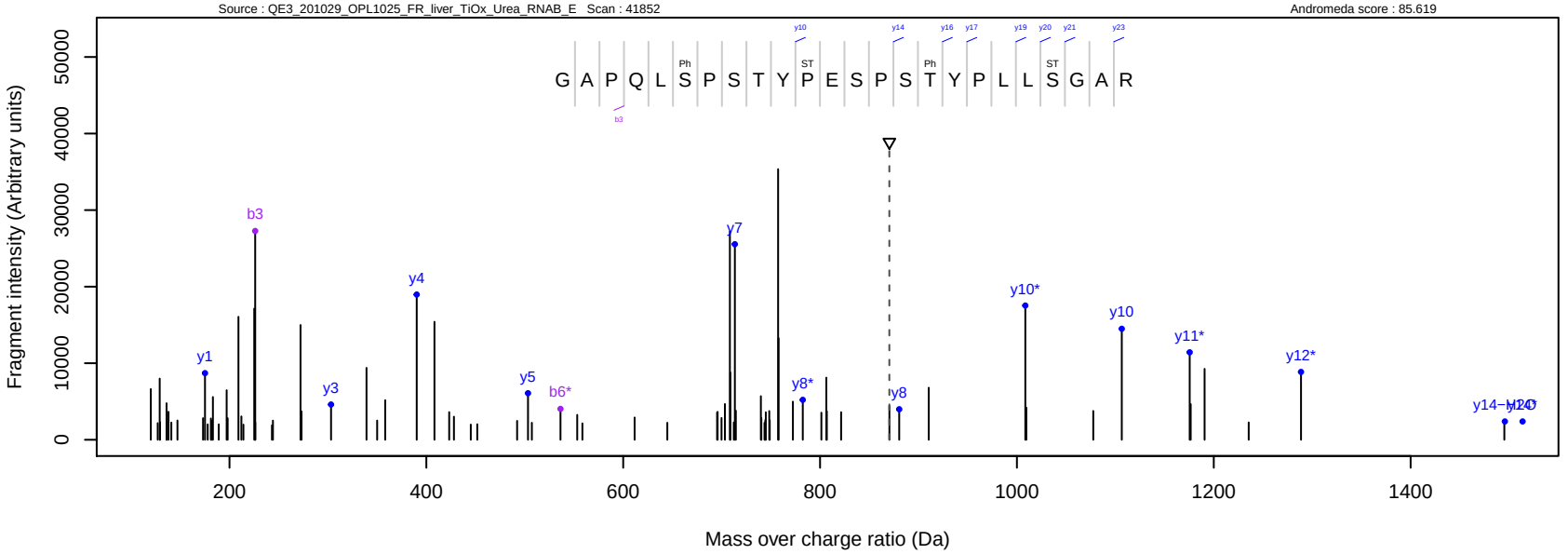

RNS(Phospho (STY))SS(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18005
Andromeda score : 85.636
R N S P S T Y S S P S T Y P V S P S T Y P A S V P G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLSSS(Phospho (STY))PPGPYGQEM(Oxidation (M))YVFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44540
Andromeda score : 85.619
D L S S S P S T Y P P G P Y G Q E M O M Y V F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GAPQLS(Phospho (STY))PES(Phospho (STY))PLLSGAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41852

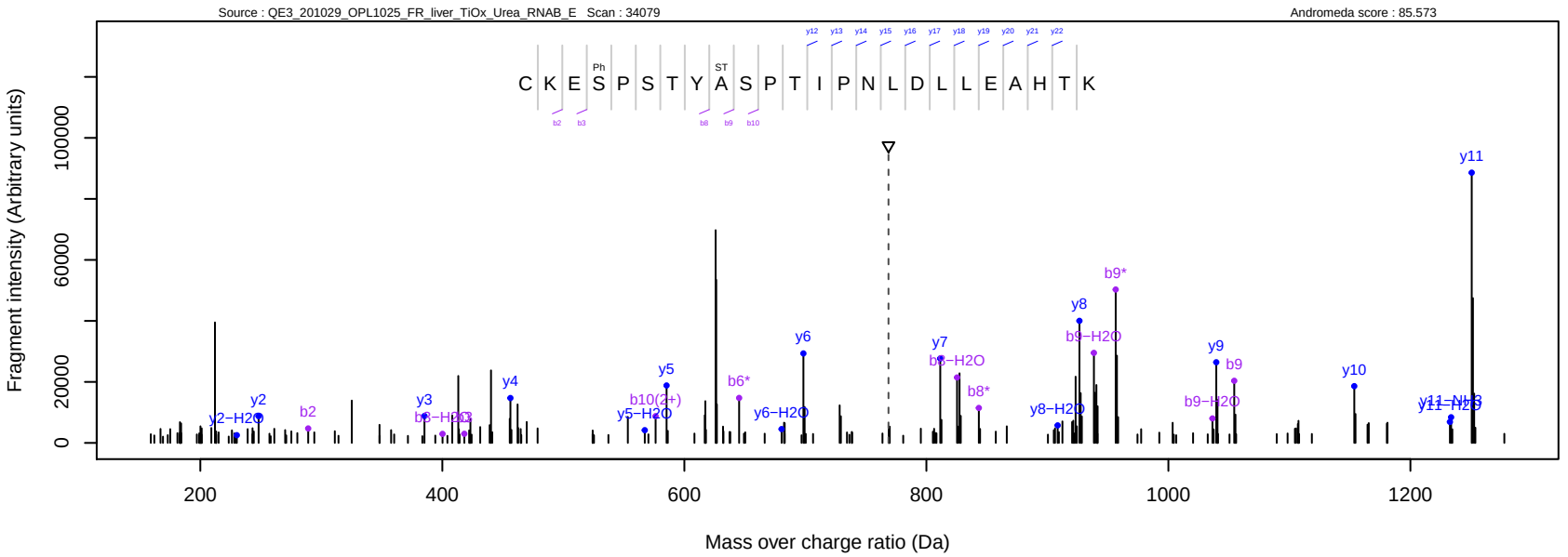
Andromeda score : 85.619



CKES(Phospho (STY))ASPTIPNLDLLEAHTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34079

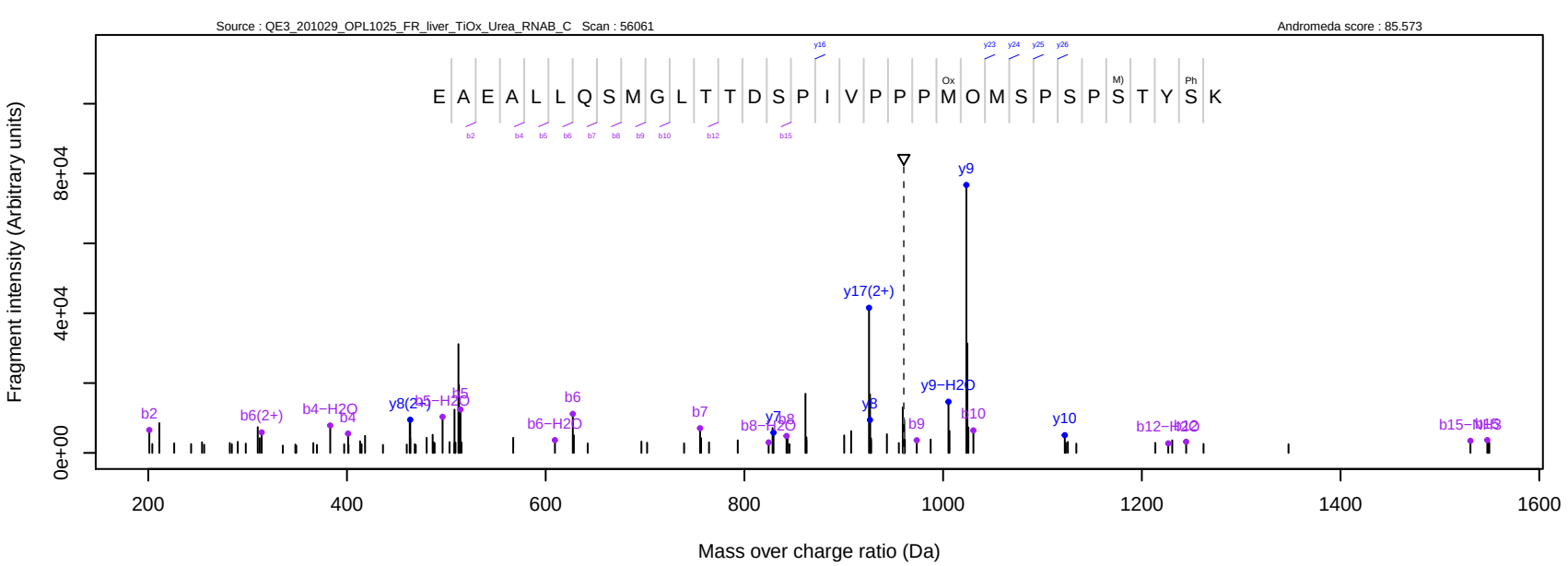
Andromeda score : 85.573



EAEALLQSMGLTTDSPIVPPPM(Oxidation (M))SPS(Phospho (STY))SK−3+

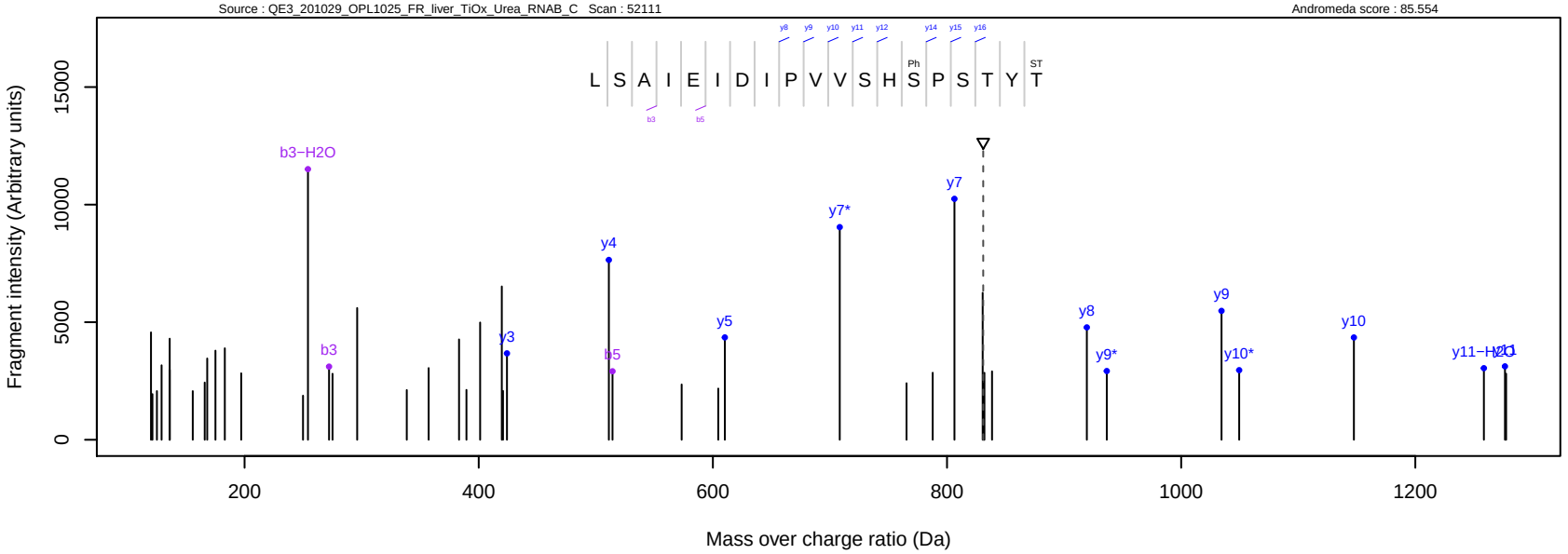
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56061

Andromeda score : 85.573



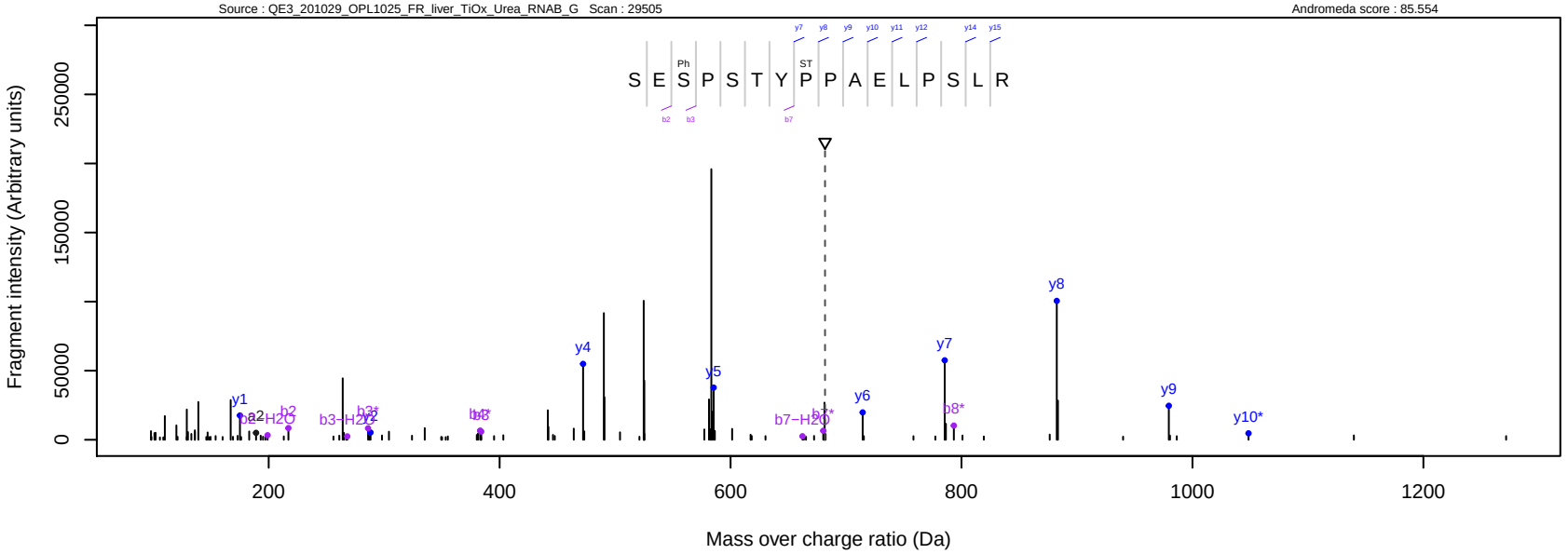
LSAIEIDIPVVSHS(Phospho (STY))T−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52111 Andromeda score : 85.554



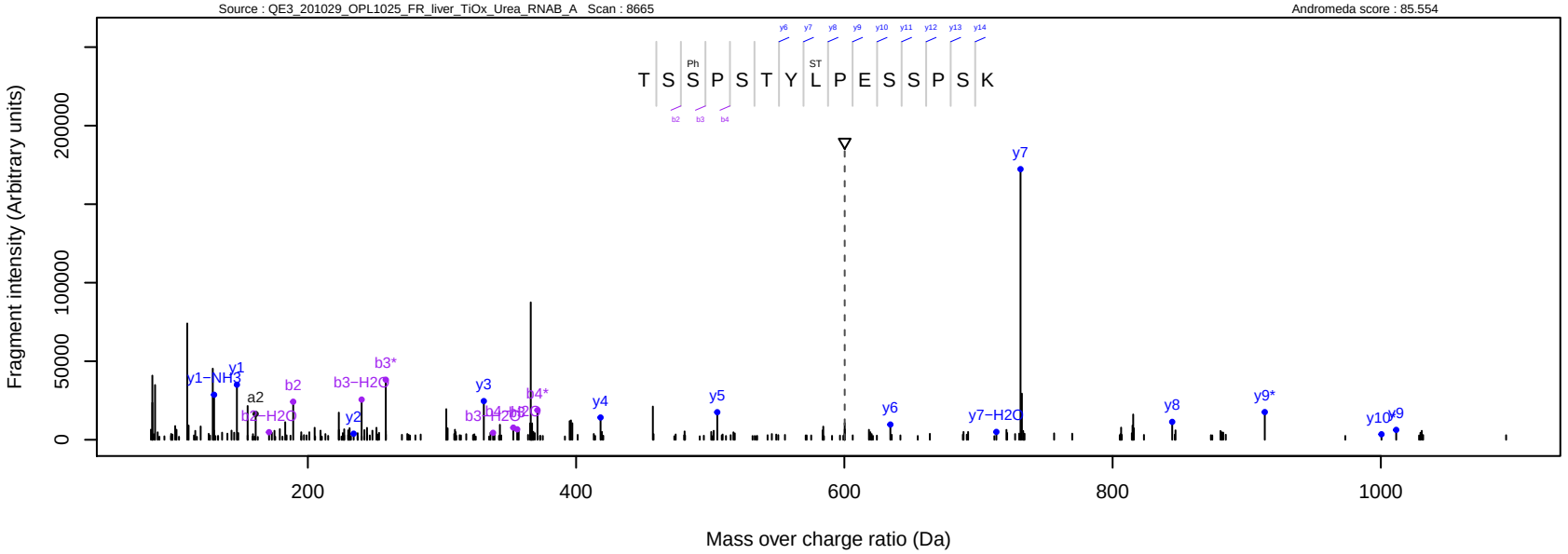
SES(Phospho (STY))PPAELPSLR−2+

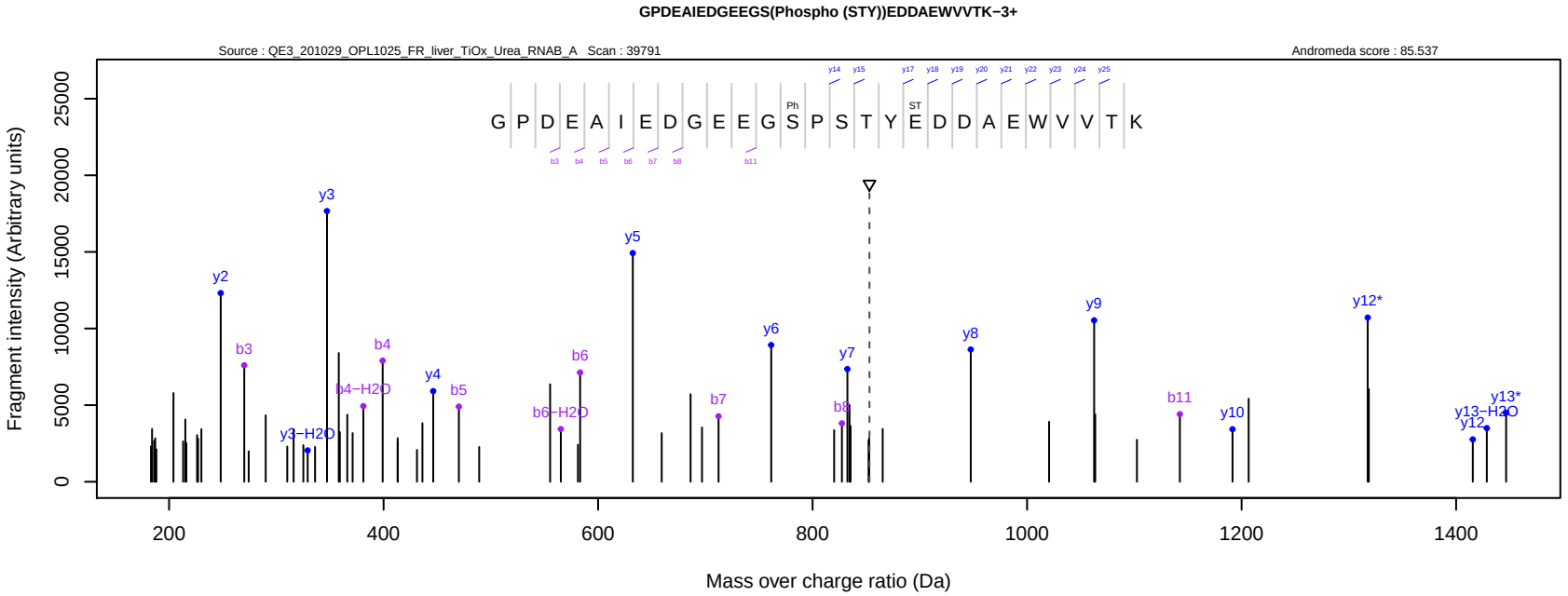
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29505 Andromeda score : 85.554

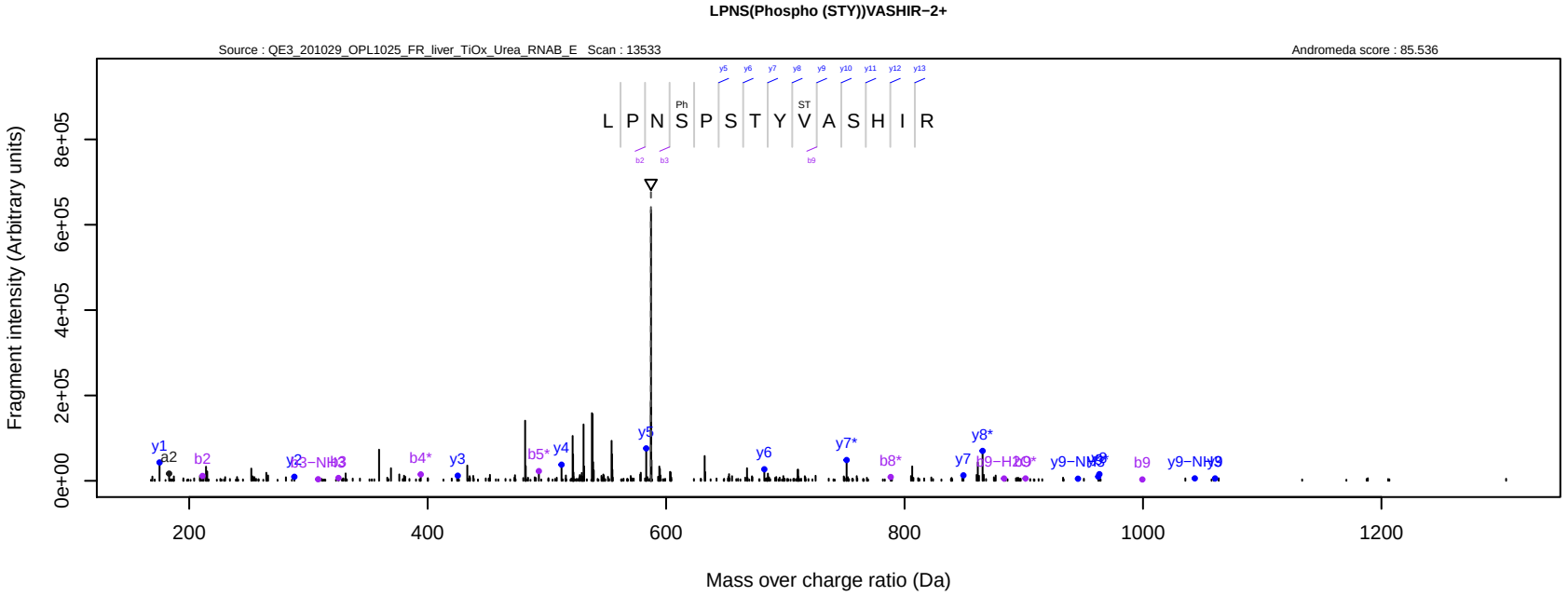


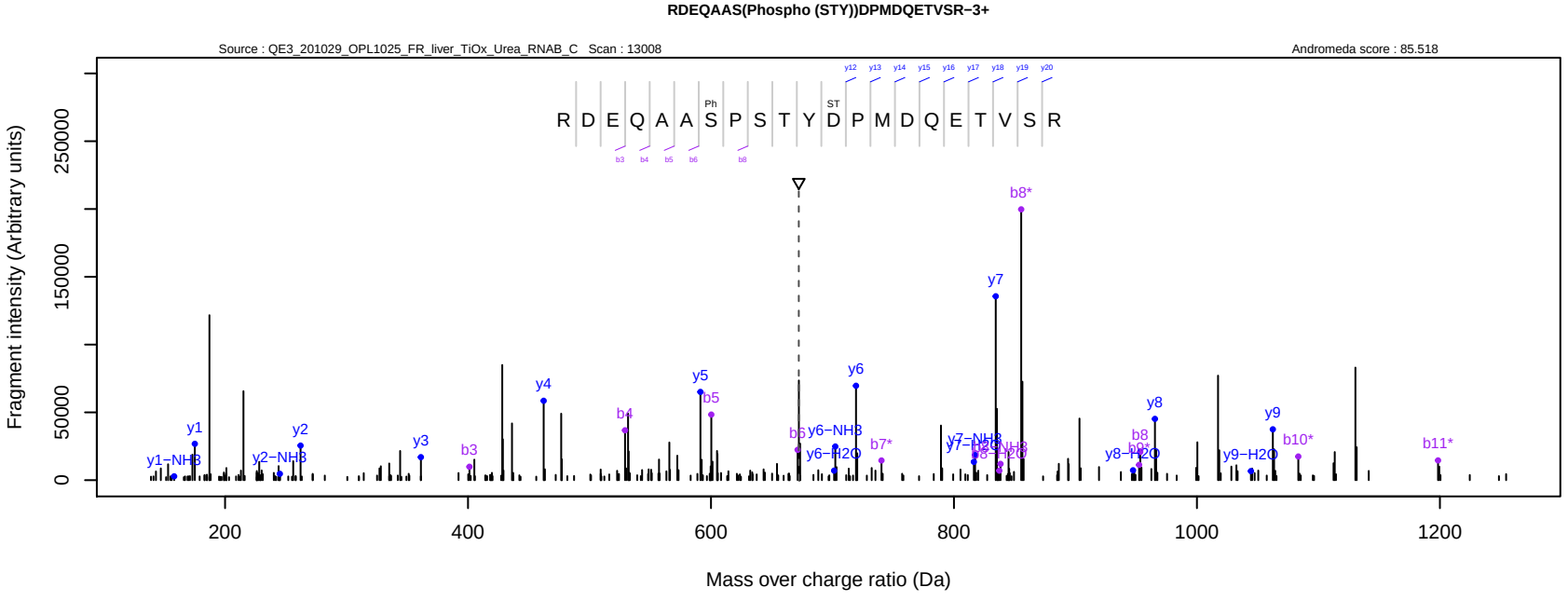
TSS(Phospho (STY))LPESSPSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8665 Andromeda score : 85.554



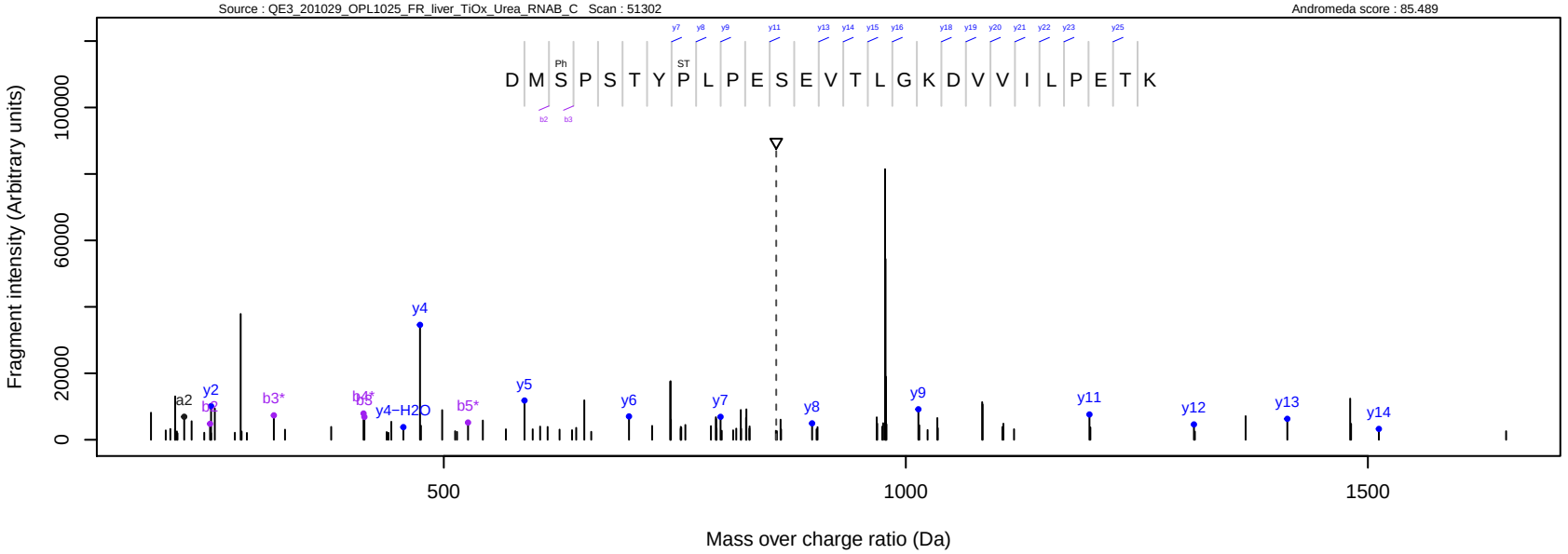

GPDEAIEDGEEGS(Phospho (STY))EDDAEWVVTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39791
Andromeda score : 85.537
G P D E A I E D G E E G S P S T Y E D D A E W V V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPNS(Phospho (STY))VASHIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13533
Andromeda score : 85.536
L P N S P S T Y V A S H I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDEQAAS(Phospho (STY))DPMDQETVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13008
Andromeda score : 85.518
R D E Q A A S P S T Y D P M D Q E T V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

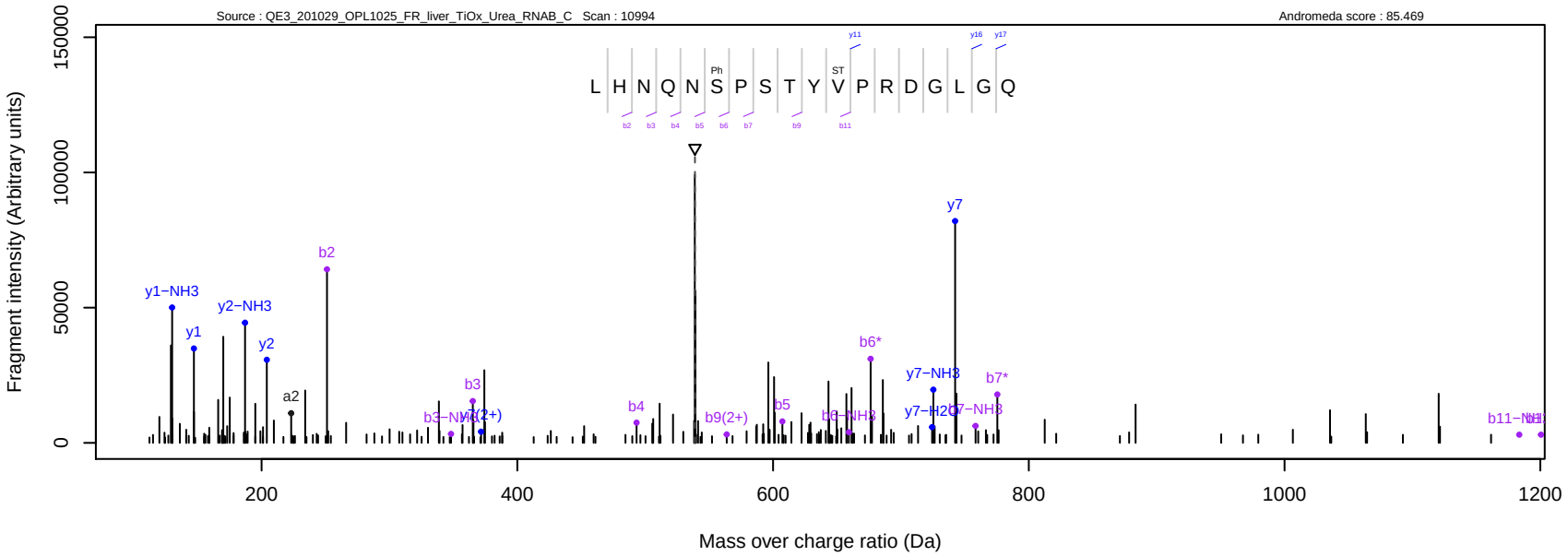
DMS(Phospho (STY))PLPESEVTLGKDVVILPETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51302 Andromeda score : 85.489



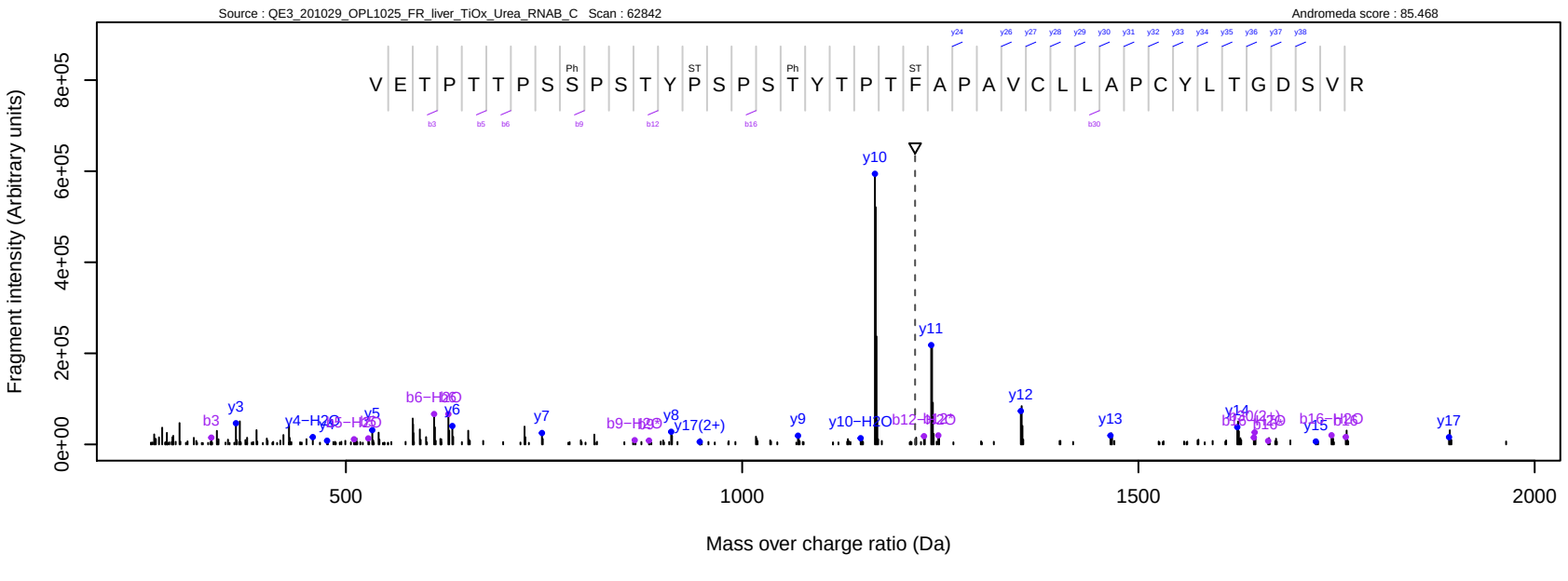
LHNQNS(Phospho (STY))VPRDGLGQ−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10994 Andromeda score : 85.469



VETPTTPSS(Phospho (STY))PS(Phospho (STY))TPTFAPAVCLLAPCYLTGDSVR−3+

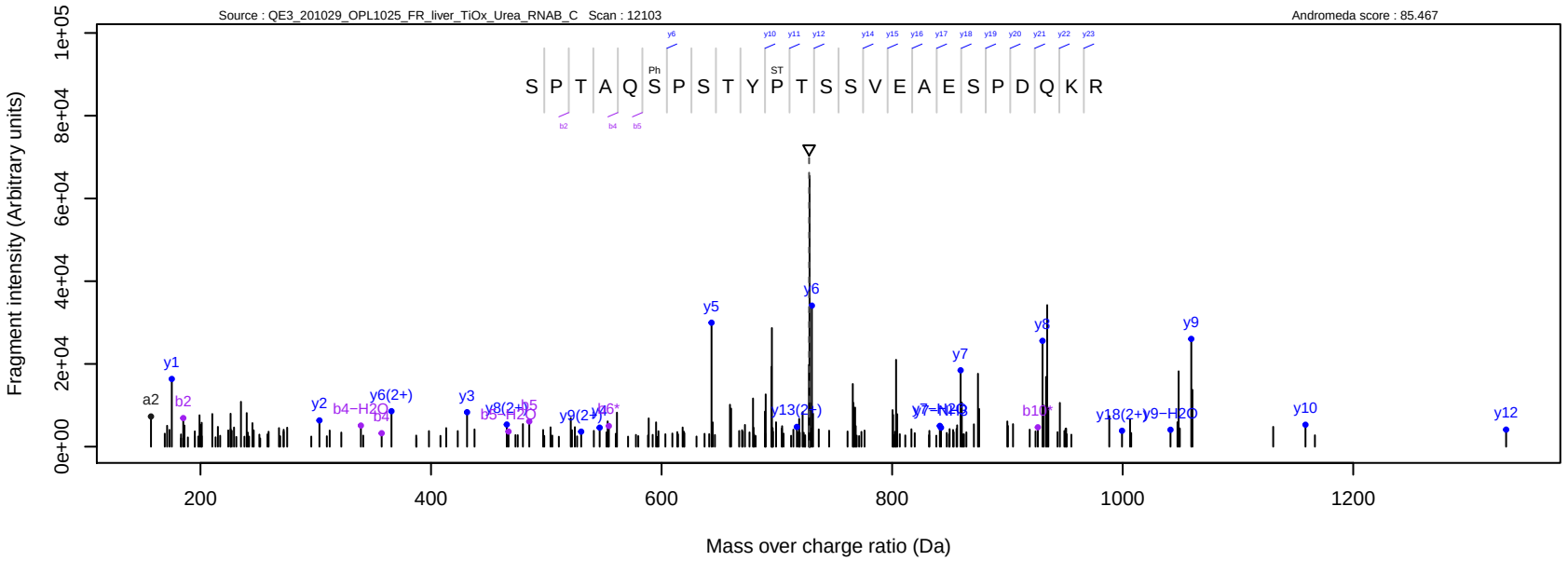
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62842 Andromeda score : 85.468



SPTAQS(Phospho (STY))PTSSVEAESPDQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12103

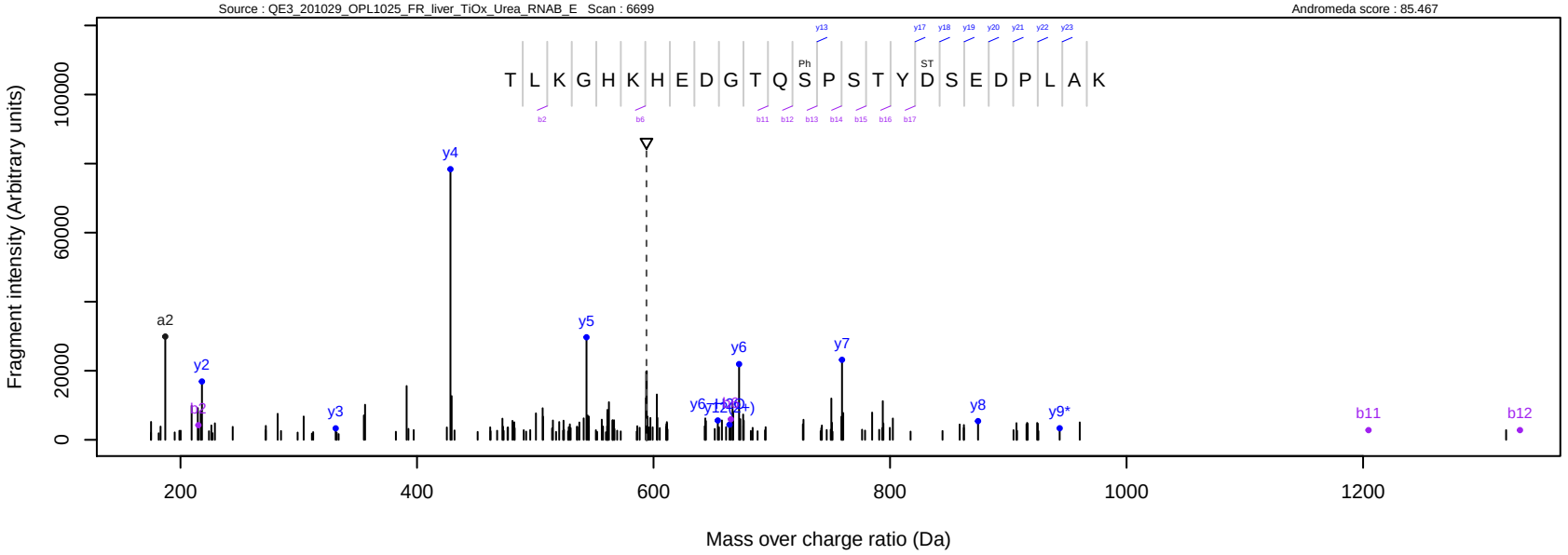
Andromeda score : 85.467



TLKGHKHEDGTQS(Phospho (STY))DSEDPLAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6699

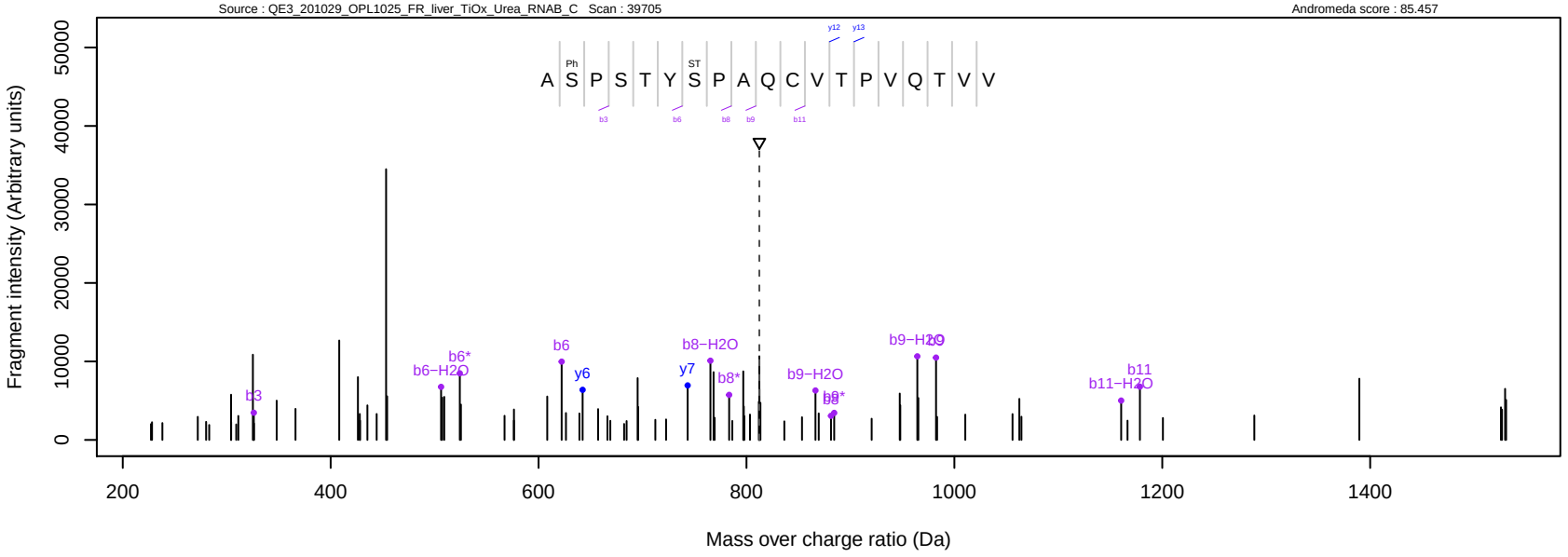
Andromeda score : 85.467



AS(Phospho (STY))SPAQCVTPVQTVV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39705

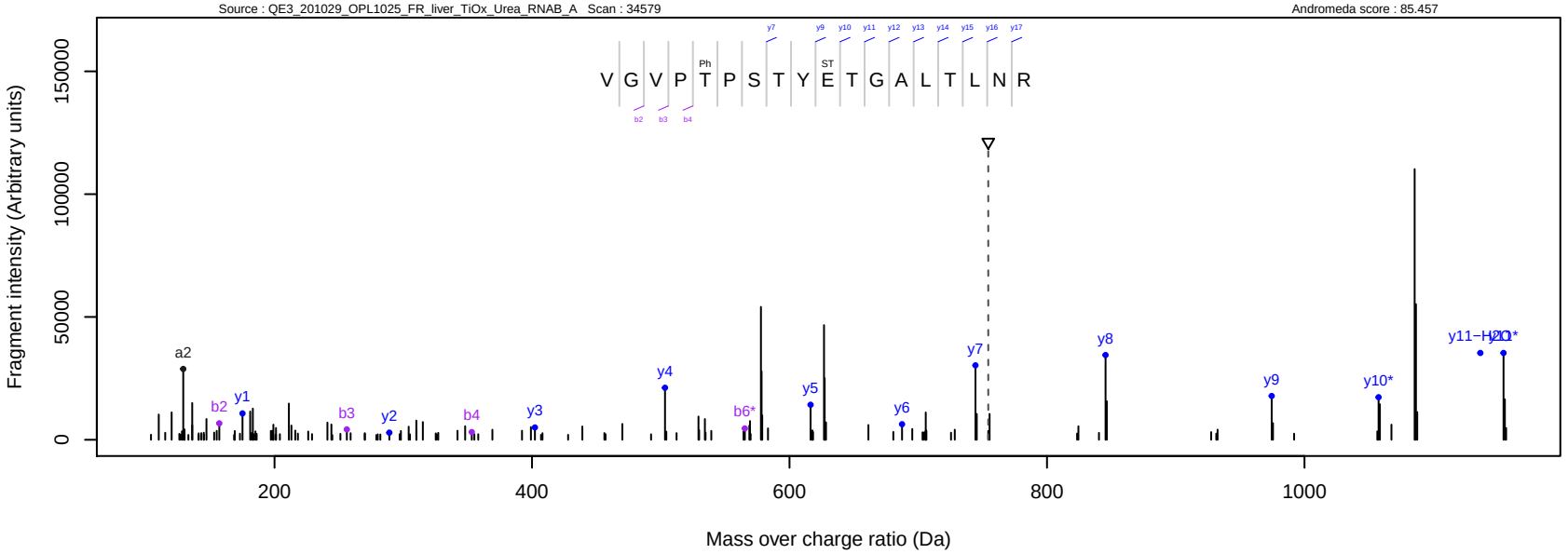
Andromeda score : 85.457



VGVPT(Phospho (STY))ETGALTLNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34579

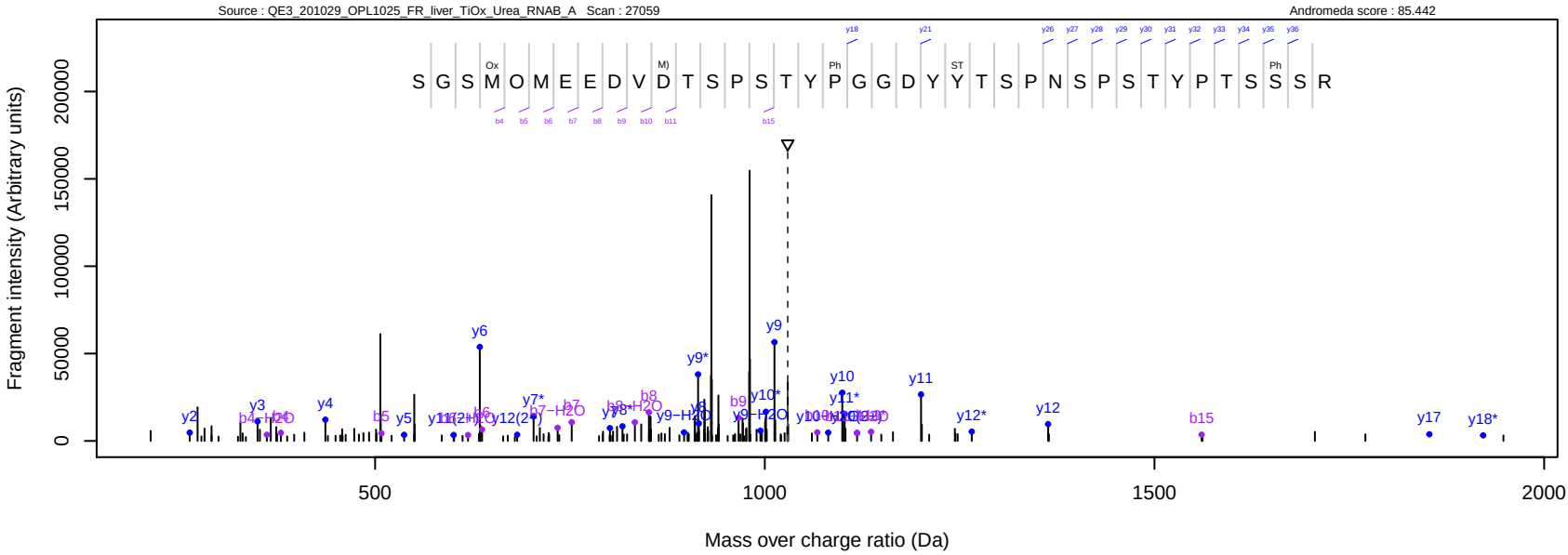
Andromeda score : 85.457



SGSM(Oxidation (M))EEDVDTS(Phospho (STY))PGGDYYTSPNS(Phospho (STY))PTSSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27059

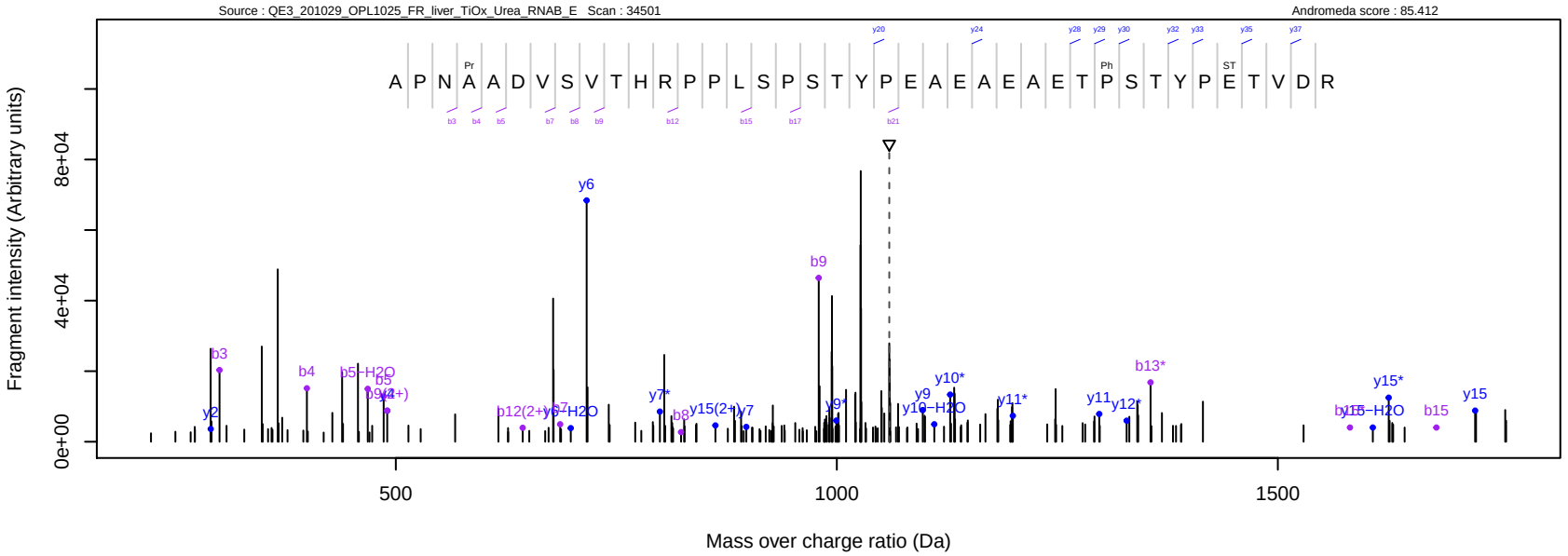
Andromeda score : 85.442



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34501

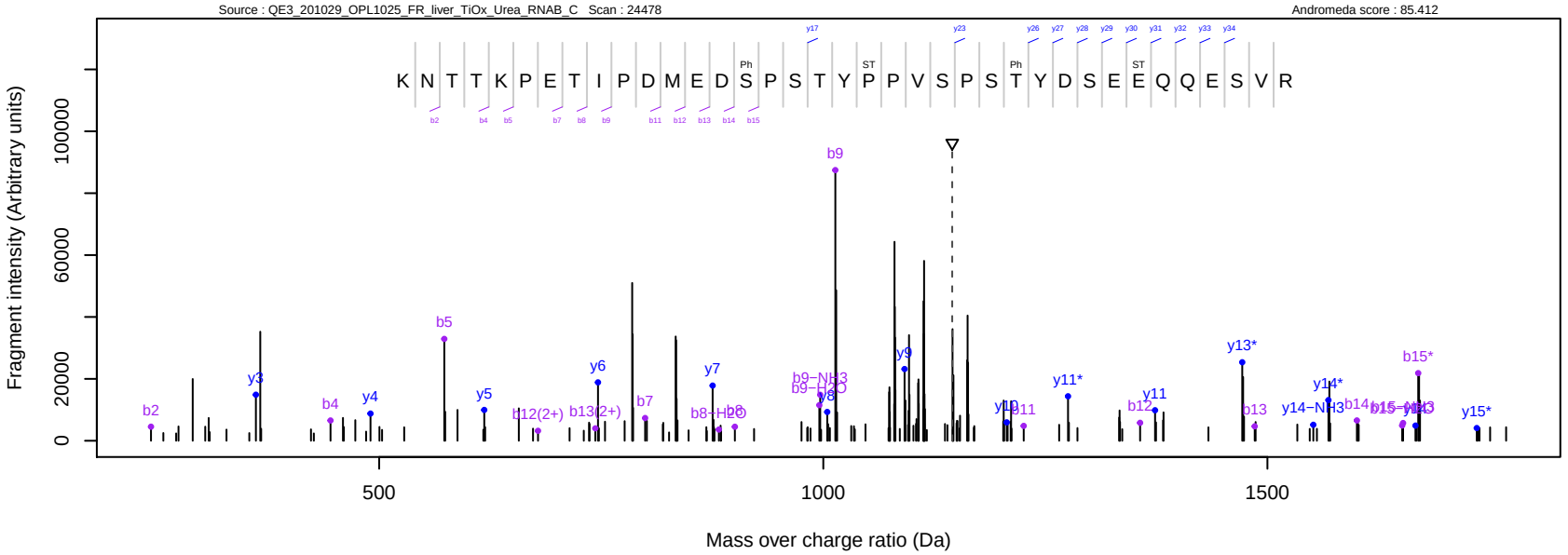
Andromeda score : 85.412



KNTTKPETIPDMEDS(Phospho (STY))PPVS(Phospho (STY))DSEEQQESVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24478

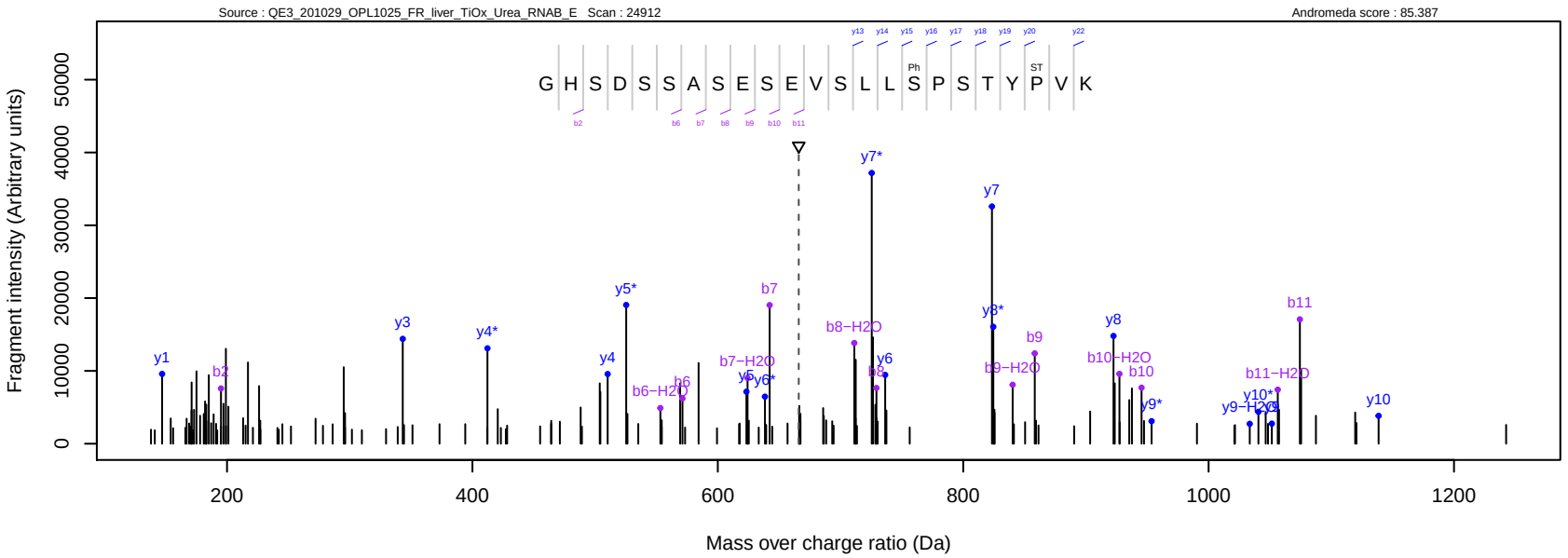
Andromeda score : 85.412



GHSDSSASESEVSLLS(Phospho (STY))PVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24912

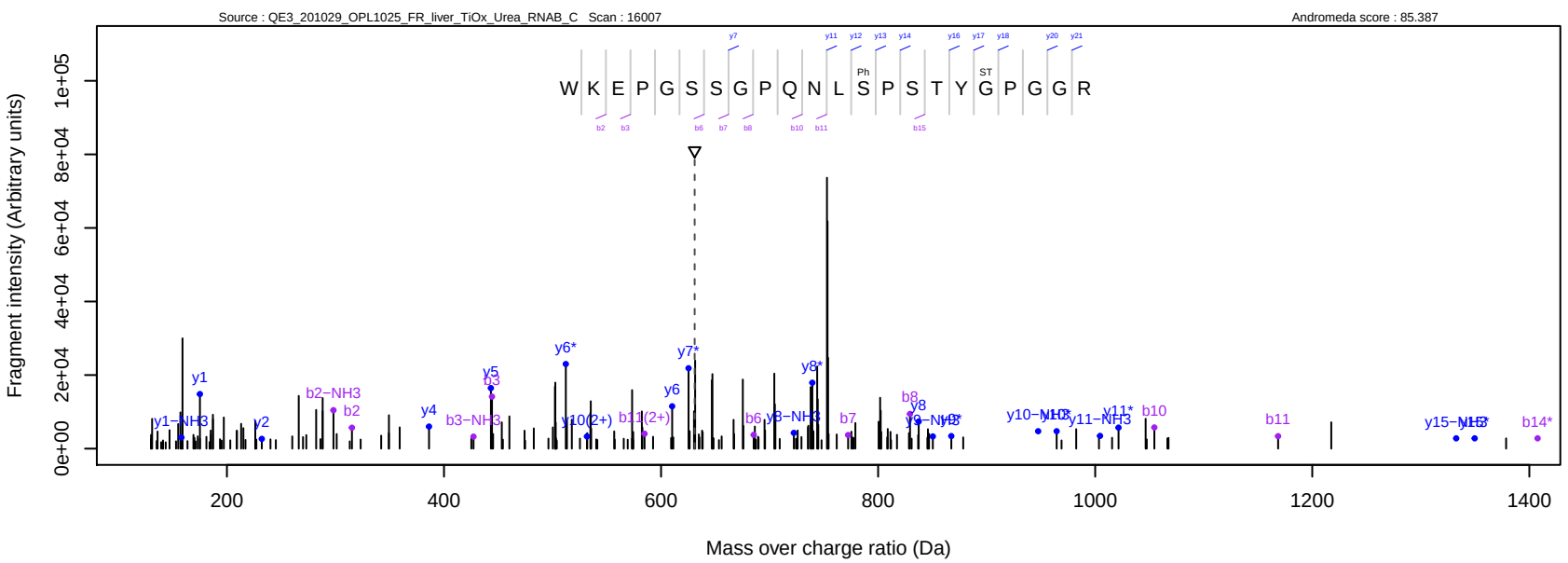
Andromeda score : 85.387



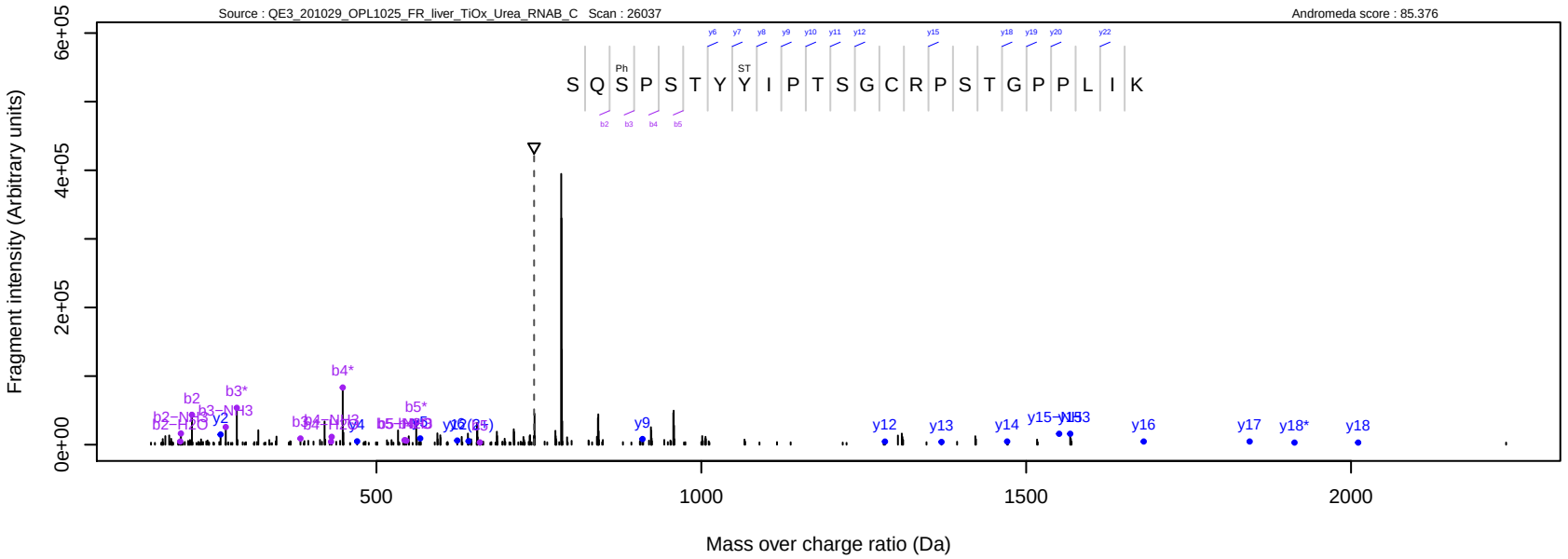
WKEPGSSGPQNLS(Phospho (STY))GPGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16007

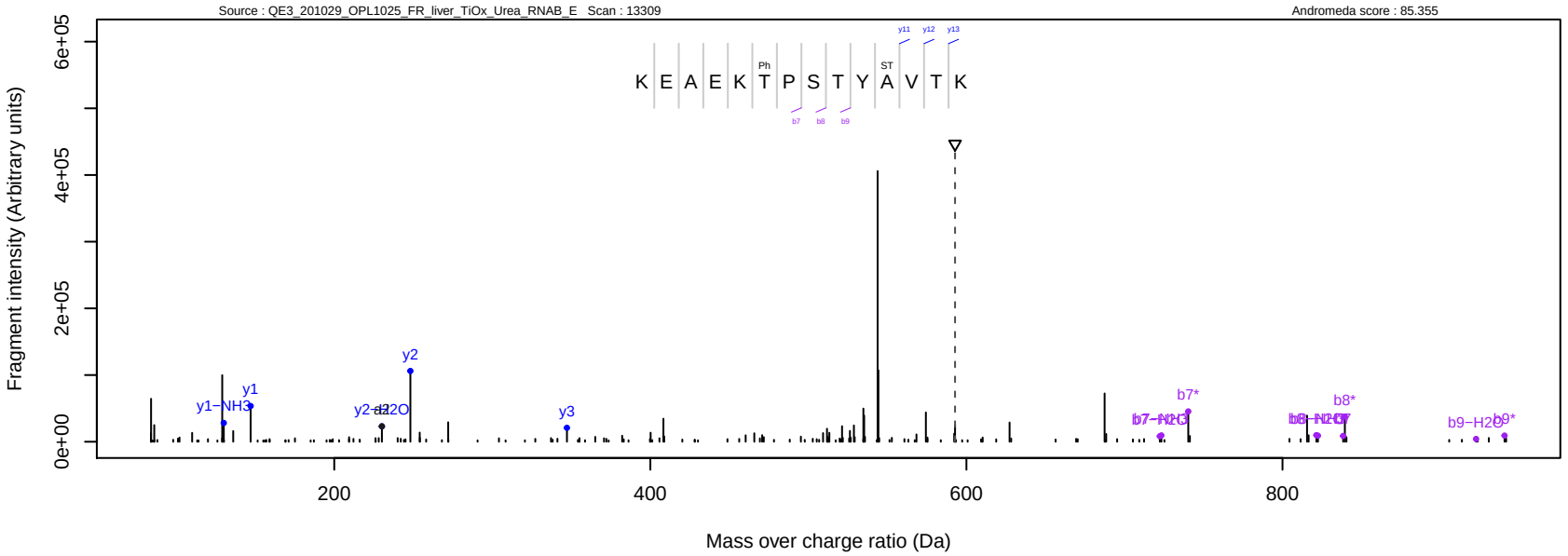
Andromeda score : 85.387



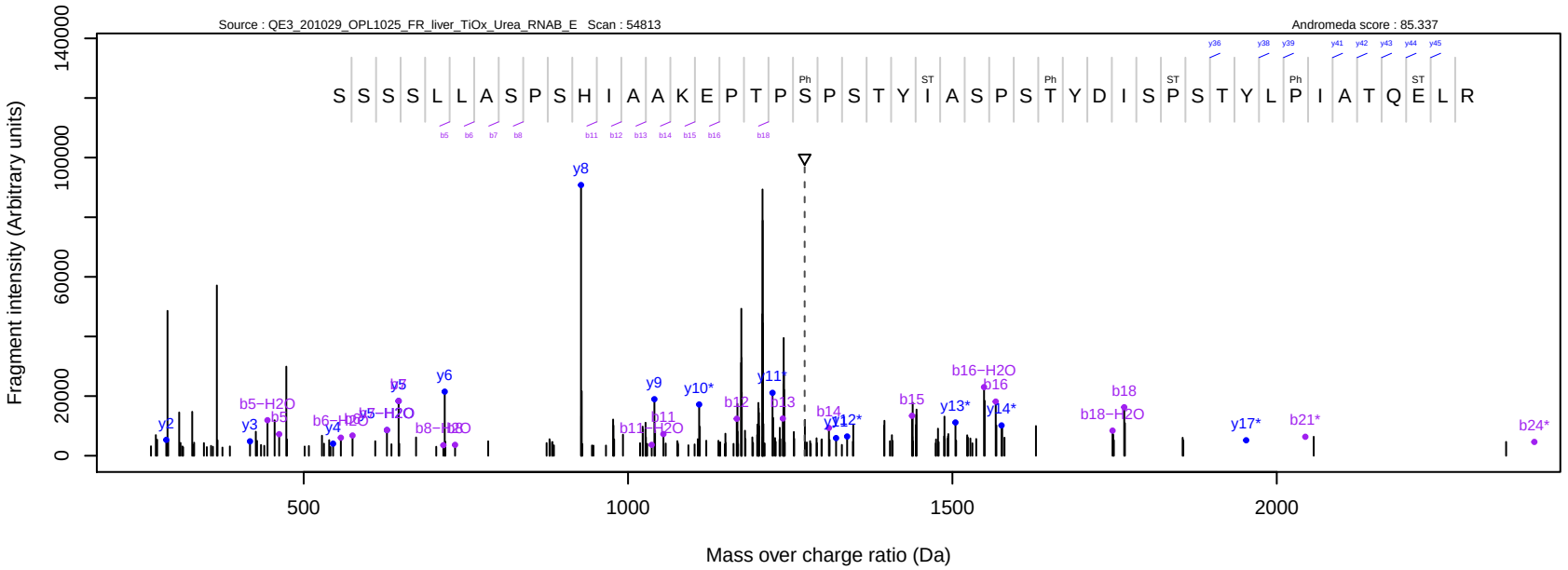
SQS(Phospho (STY))YIPTSGCRPSTGPPLIK−3+



KEAEKT(Phospho (STY))AVTK−2+



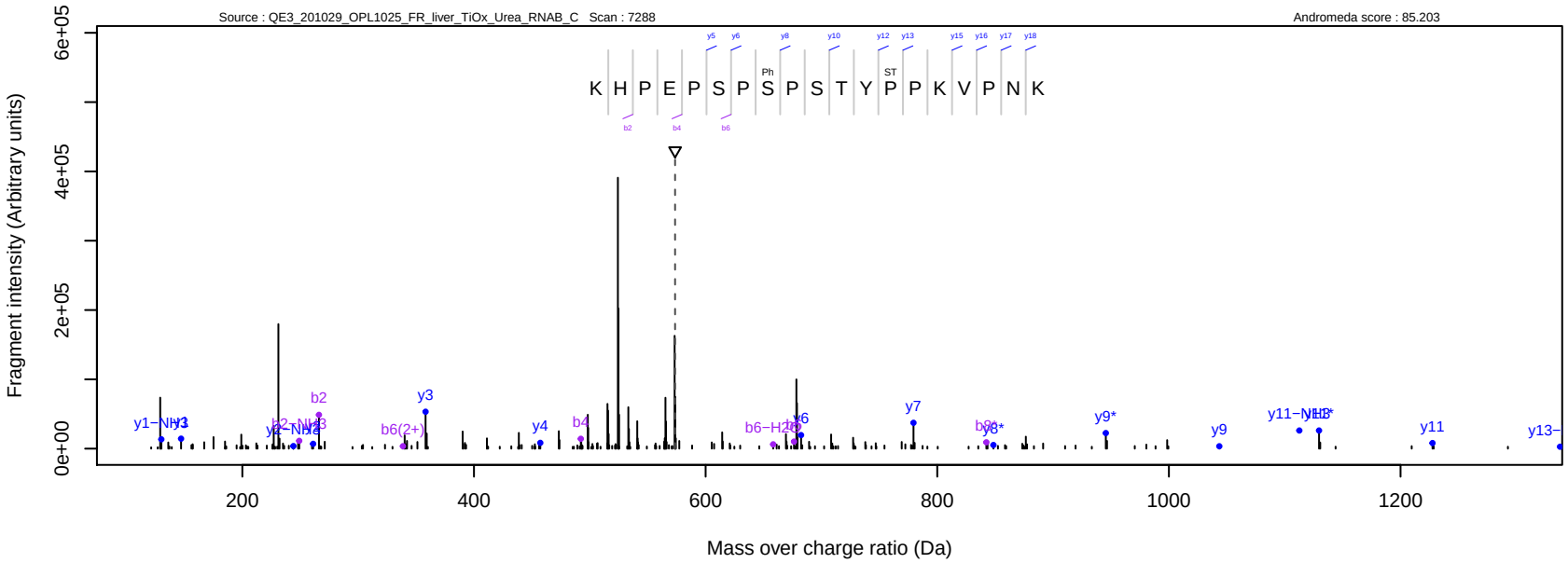
SSSSLLASPSHIAAKEPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−3+



KHPEPSPS(Phospho (STY))PPKVPNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7288

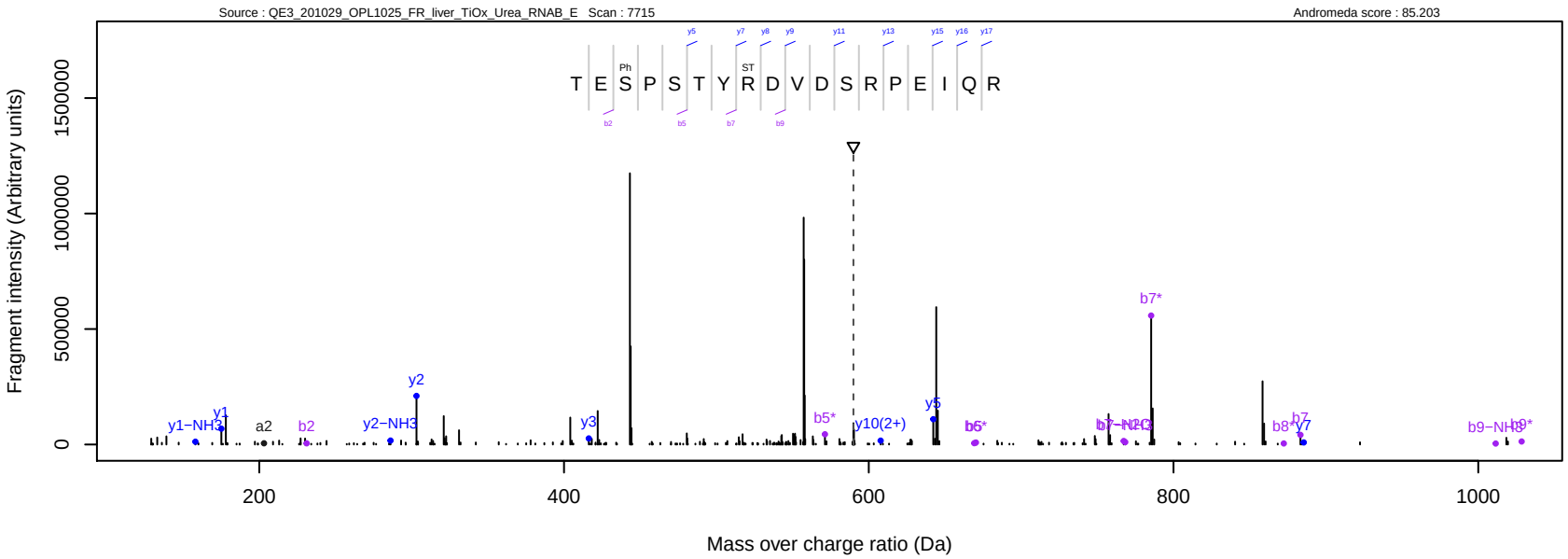
Andromeda score : 85.203



TES(Phospho (STY))RDVDSRPEIQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7715

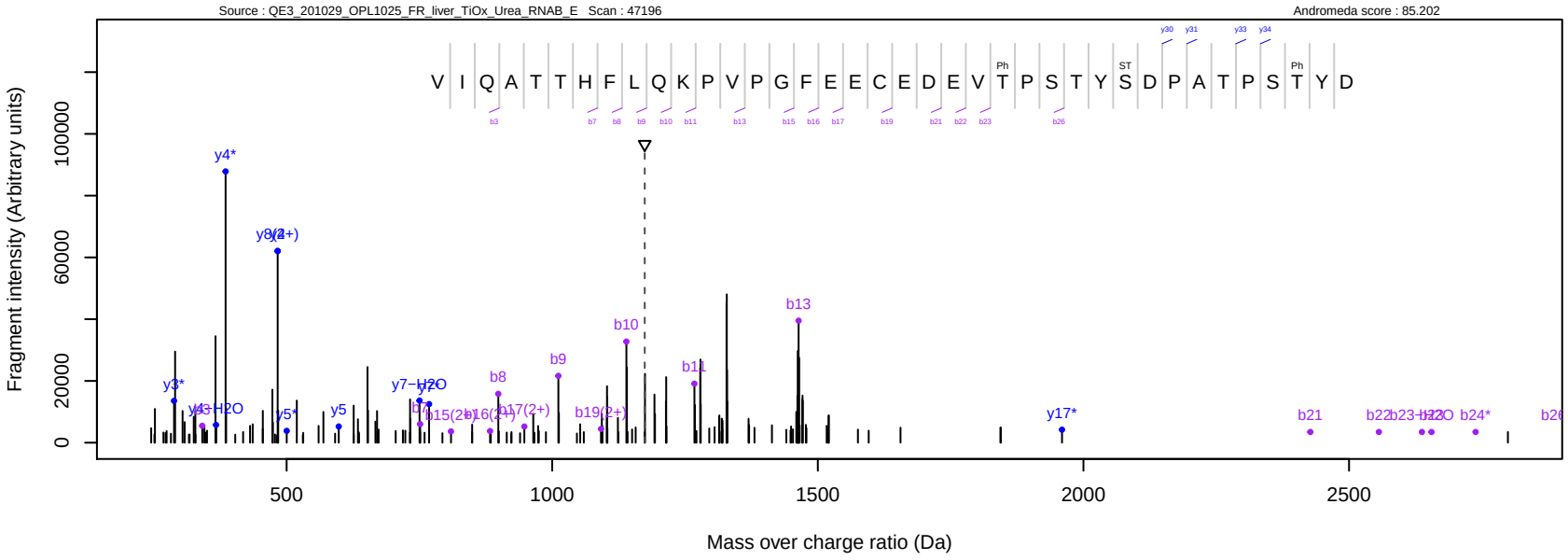
Andromeda score : 85.203



VIQATTHFLQKPVPGFEECEDEVT(Phospho (STY))SDPAT(Phospho (STY))D−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47196

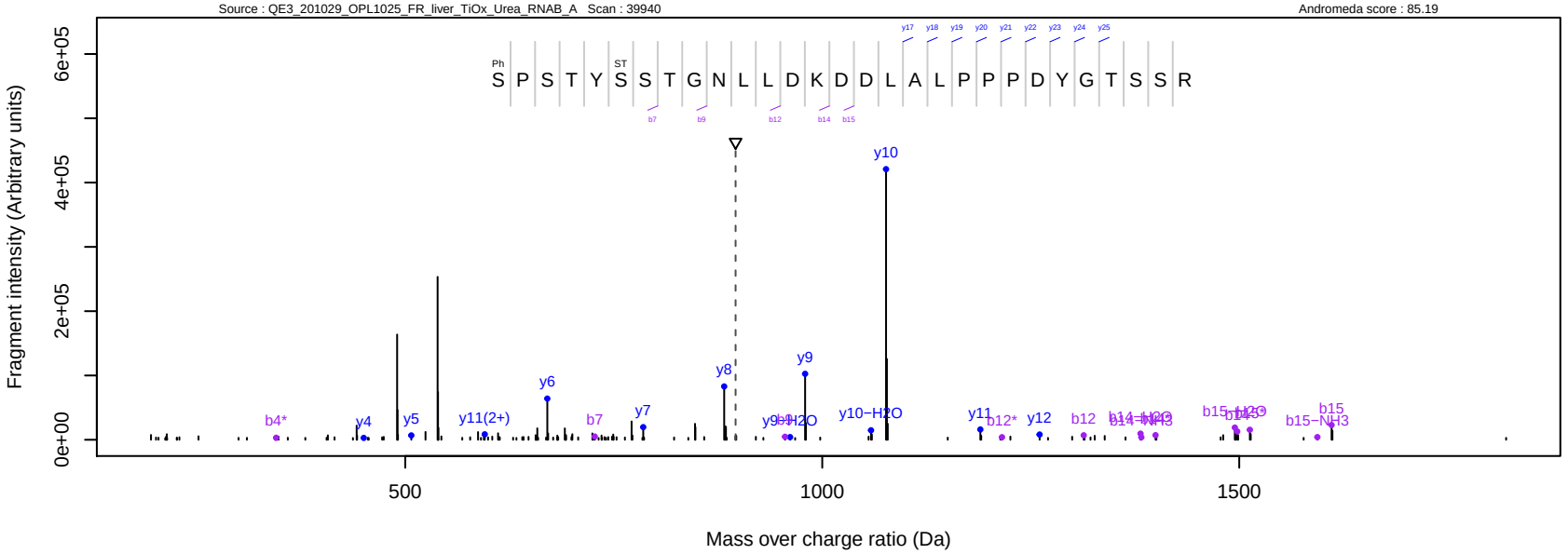
Andromeda score : 85.202



S(Phospho (STY))SSTGNLLDKDDLALPPPDYGTSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39940

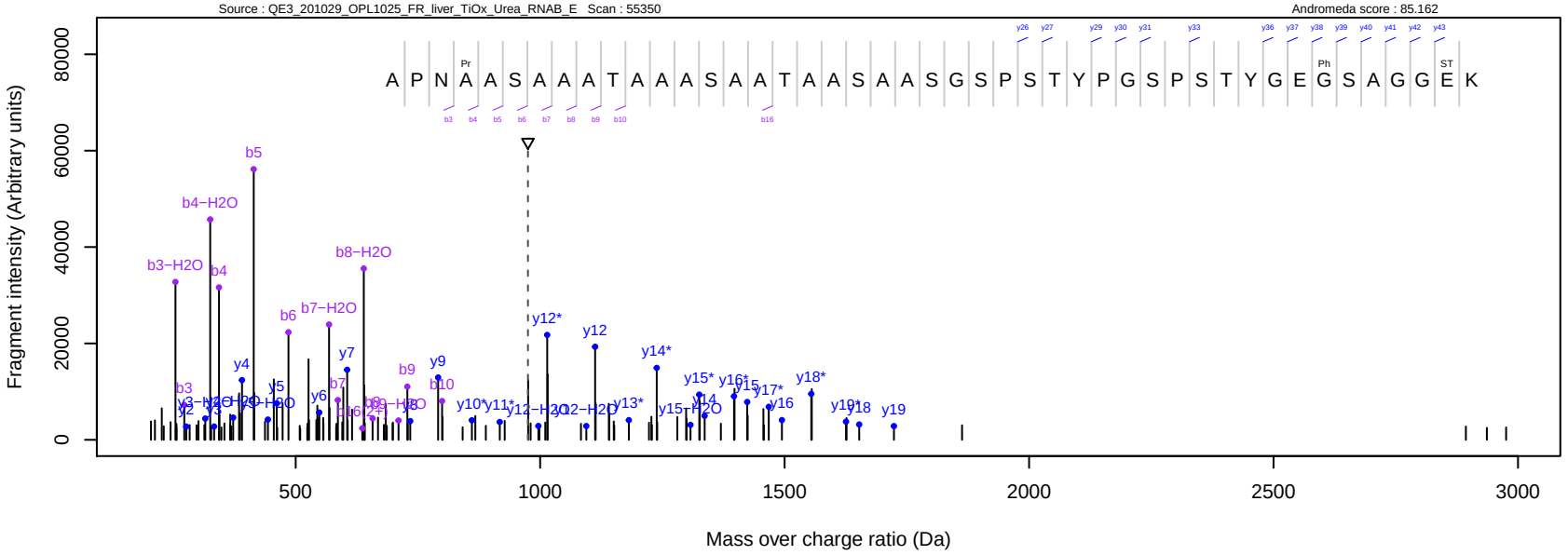
Andromeda score : 85.19



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55350

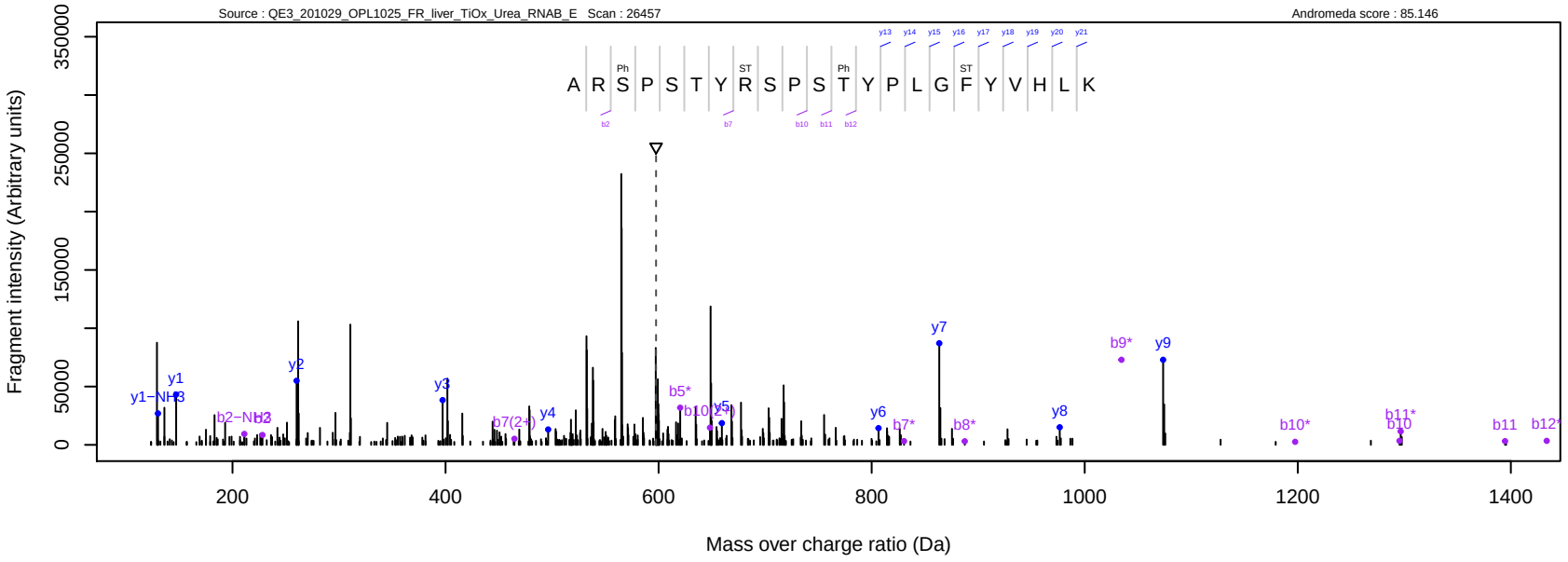
Andromeda score : 85.162



ARS(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26457

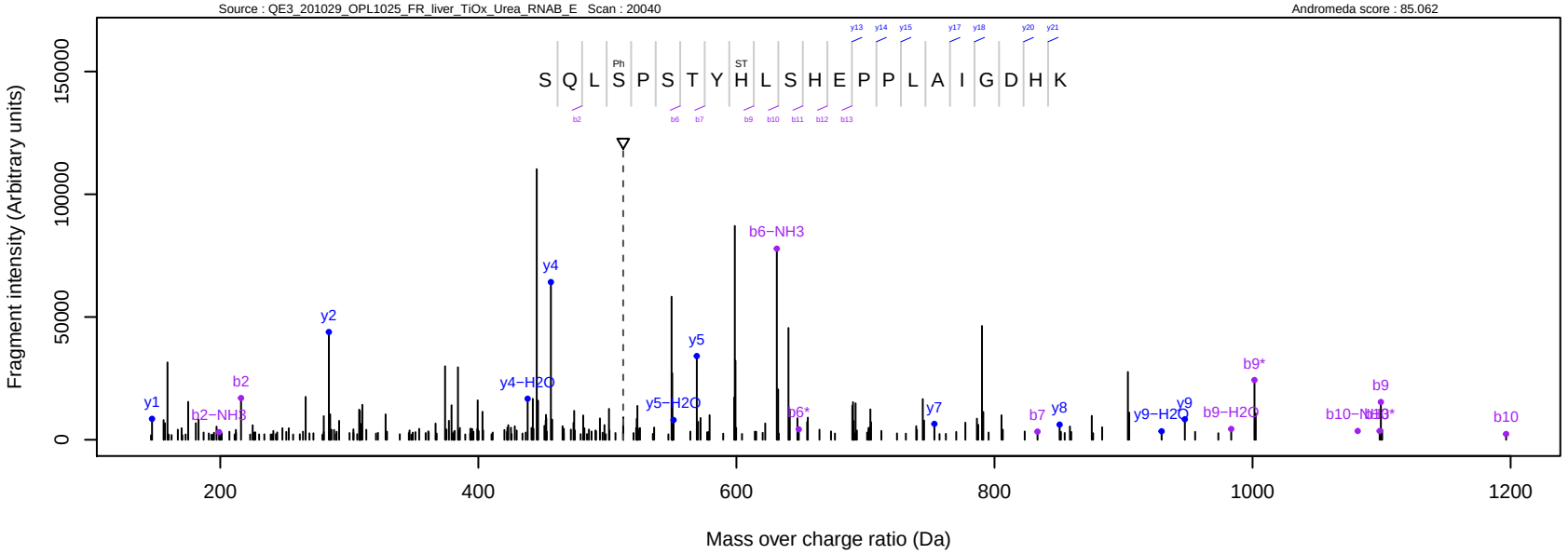
Andromeda score : 85.146



SQLS(Phospho (STY))HLSHEPPLAIGDHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20040

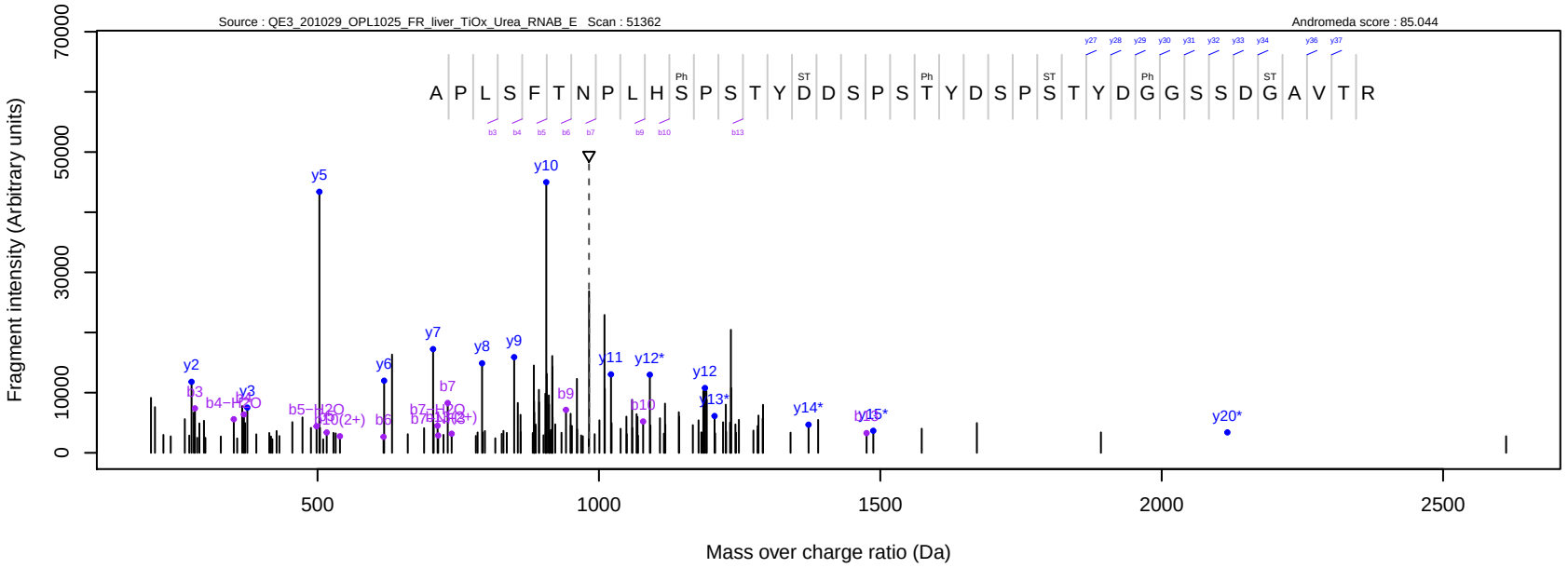
Andromeda score : 85.062



APLSFTNPLHS(Phospho (STY))DDS(Phospho (STY))DS(Phospho (STY))DGGSSDGAVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51362

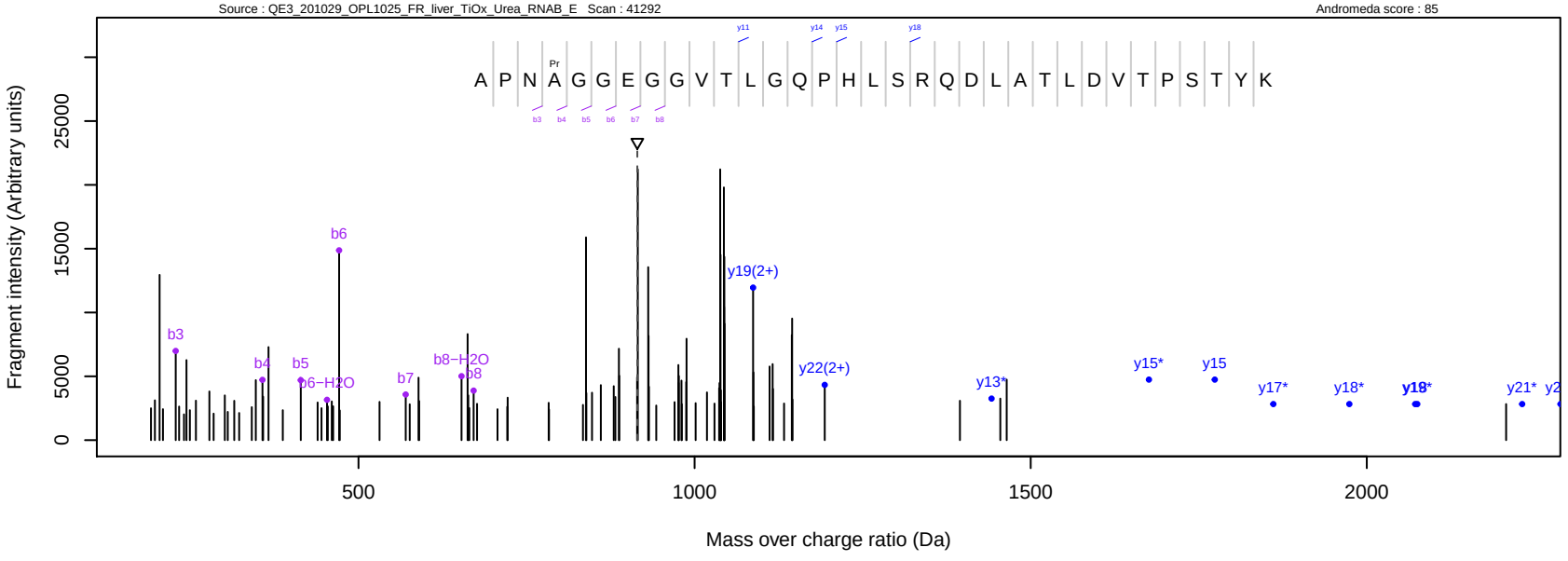
Andromeda score : 85.044



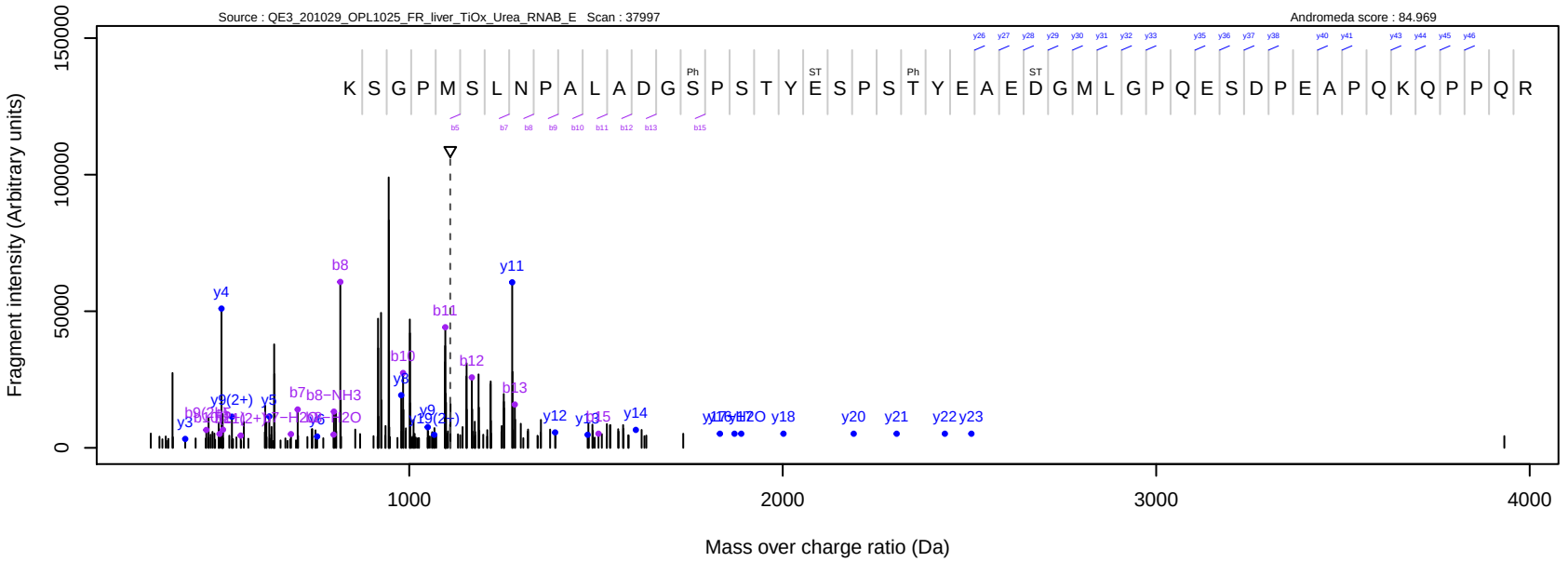
(Acetyl (Protein N−term))AGGEGGVTLGQPHLSRQDLATLDVT(Phospho (STY))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41292

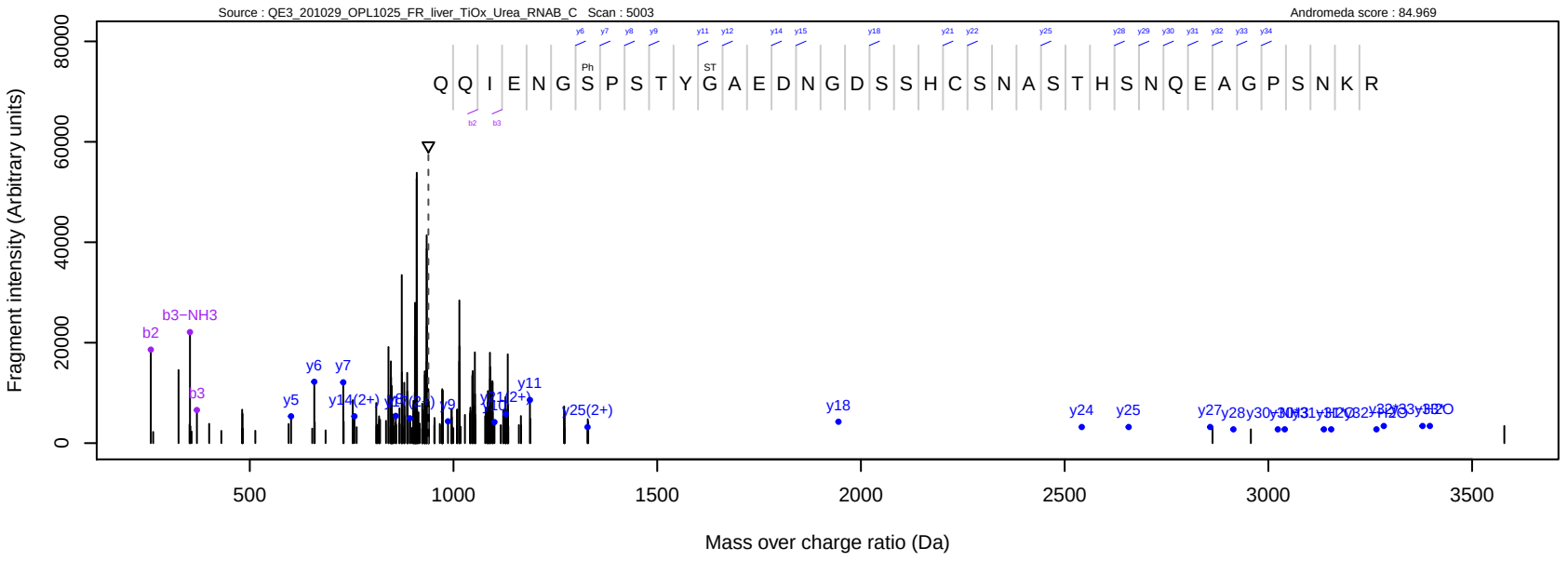
Andromeda score : 85



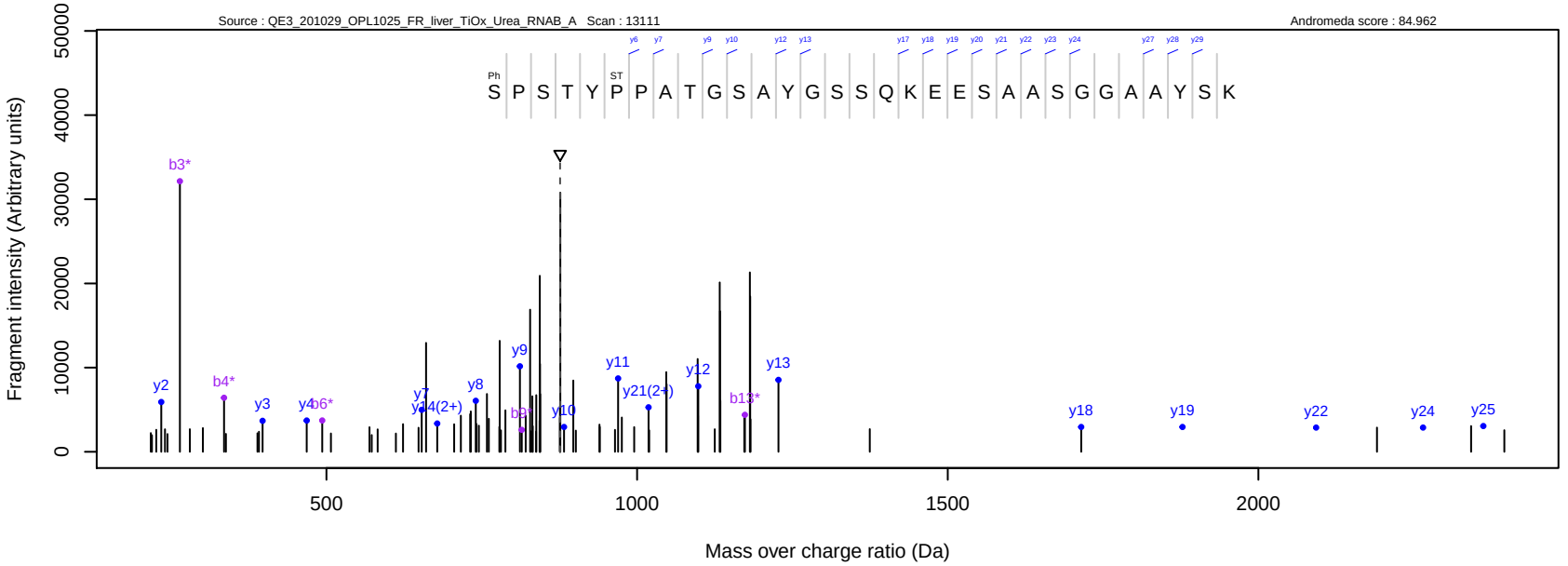
KSGPMSLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGMLGPQESDPEAPQKQPPQR−4+



QQIENGS(Phospho (STY))GAEDNGDSSHCSNASTHSNQEAGPSNKR−4+



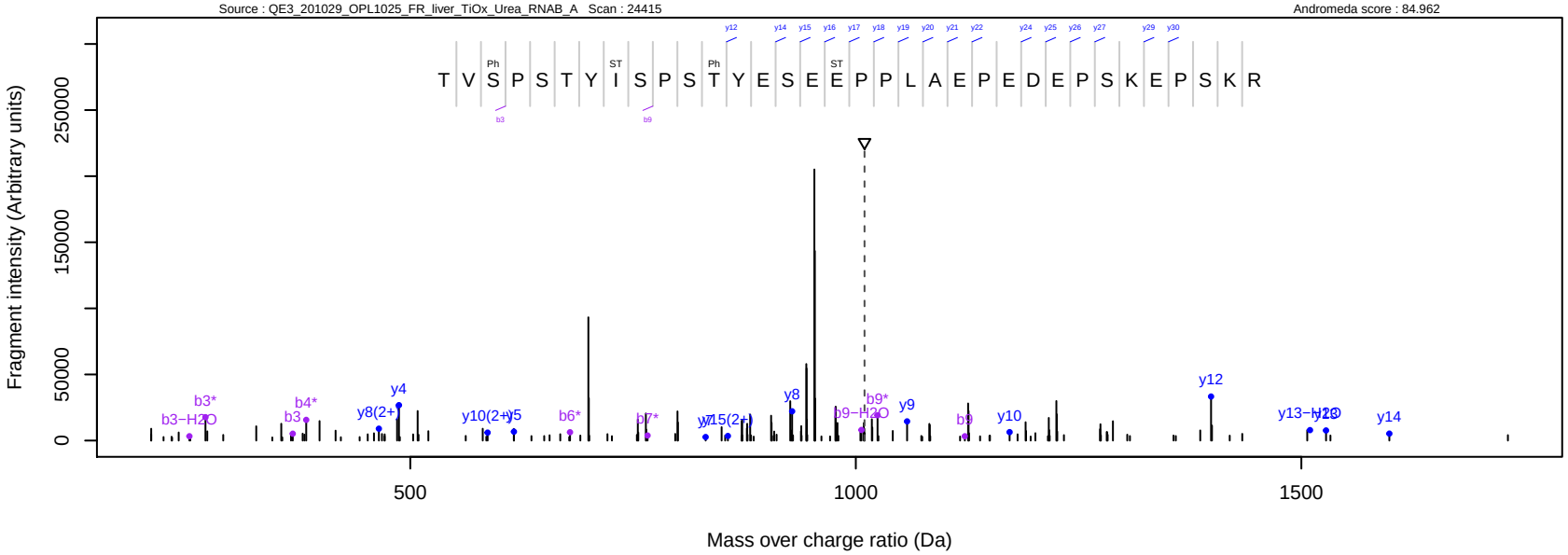
S(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSK−3+



TVS(Phospho (STY))IS(Phospho (STY))ESEEPPLAEPEDEPSKEPSKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24415

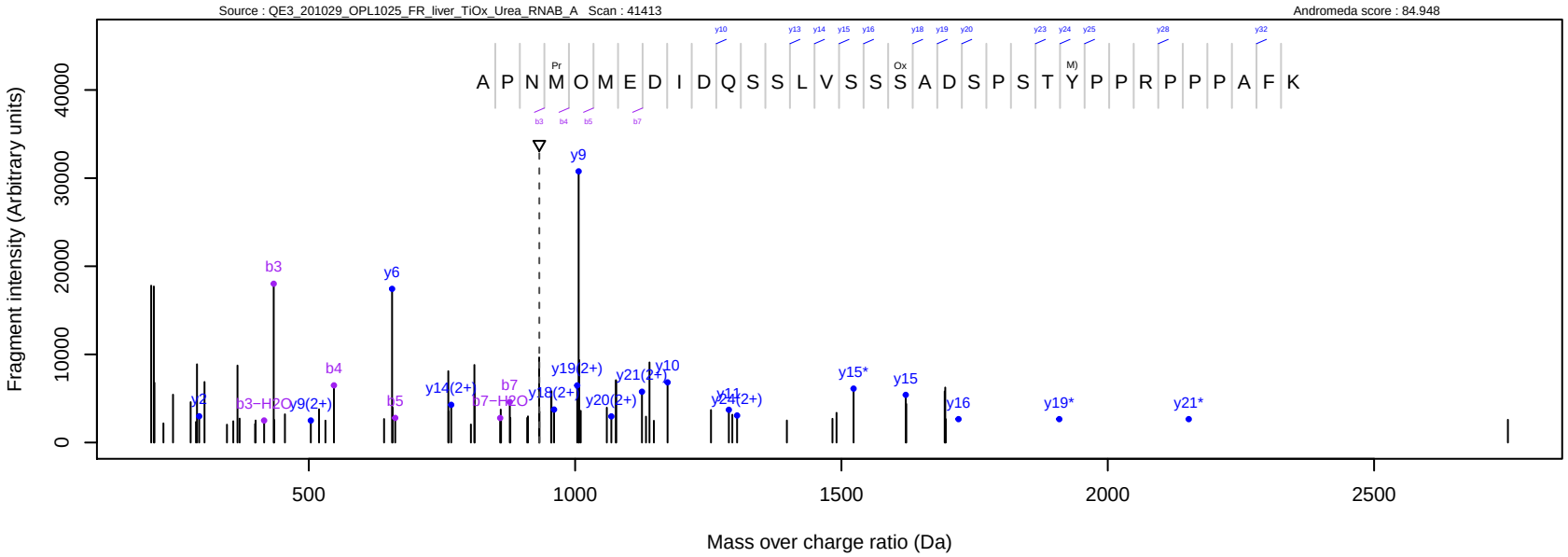
Andromeda score : 84.962



(Acetyl (Protein N−term))M(Oxidation (M))EDIDQSSLVSSSADS(Phospho (STY))PPRPPPAFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41413

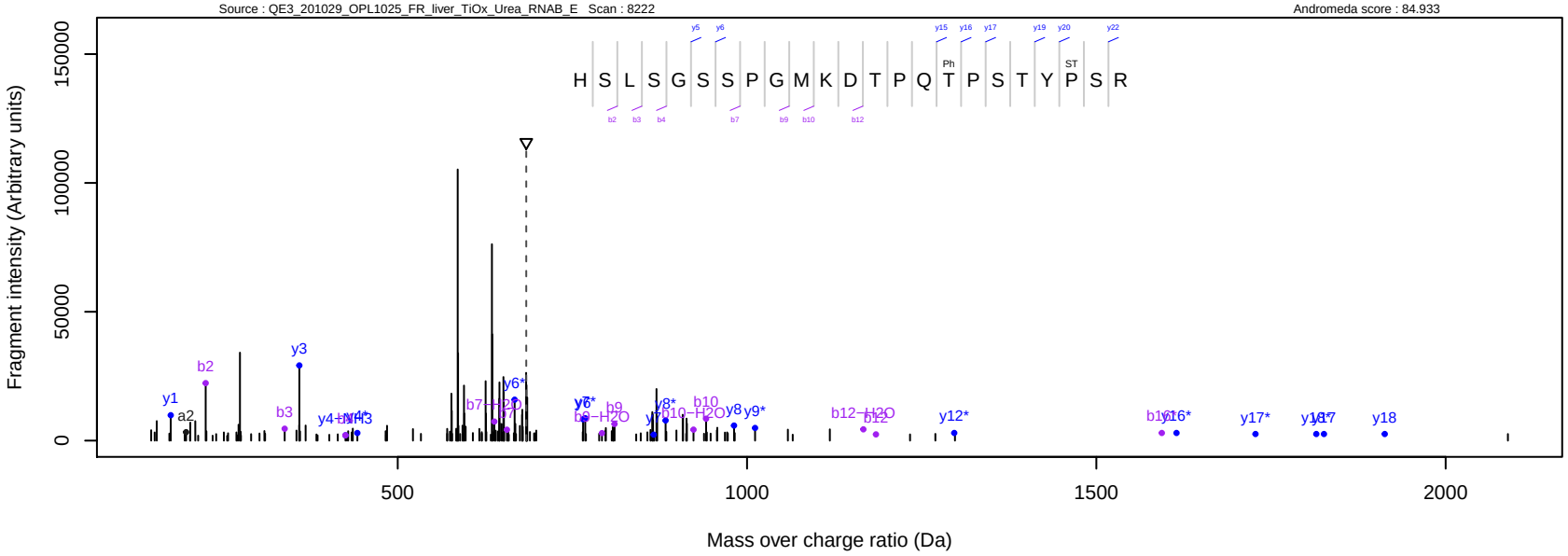
Andromeda score : 84.948



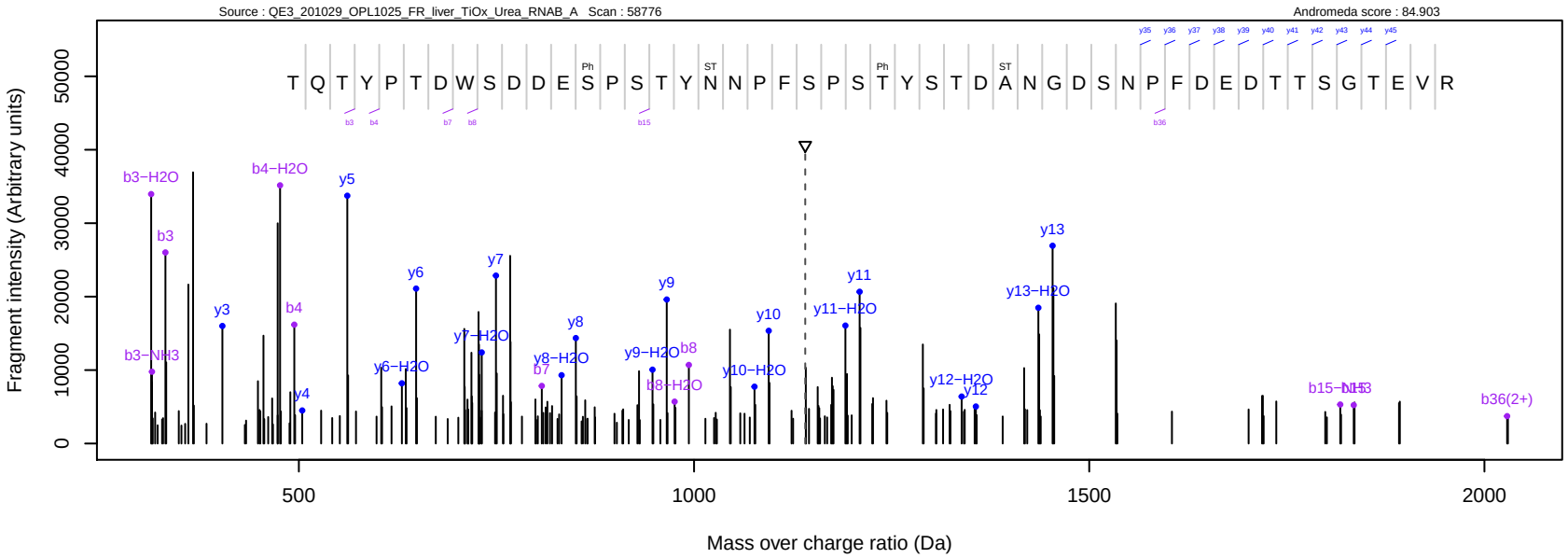
HSLSGSSPGMKDTPQT(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8222

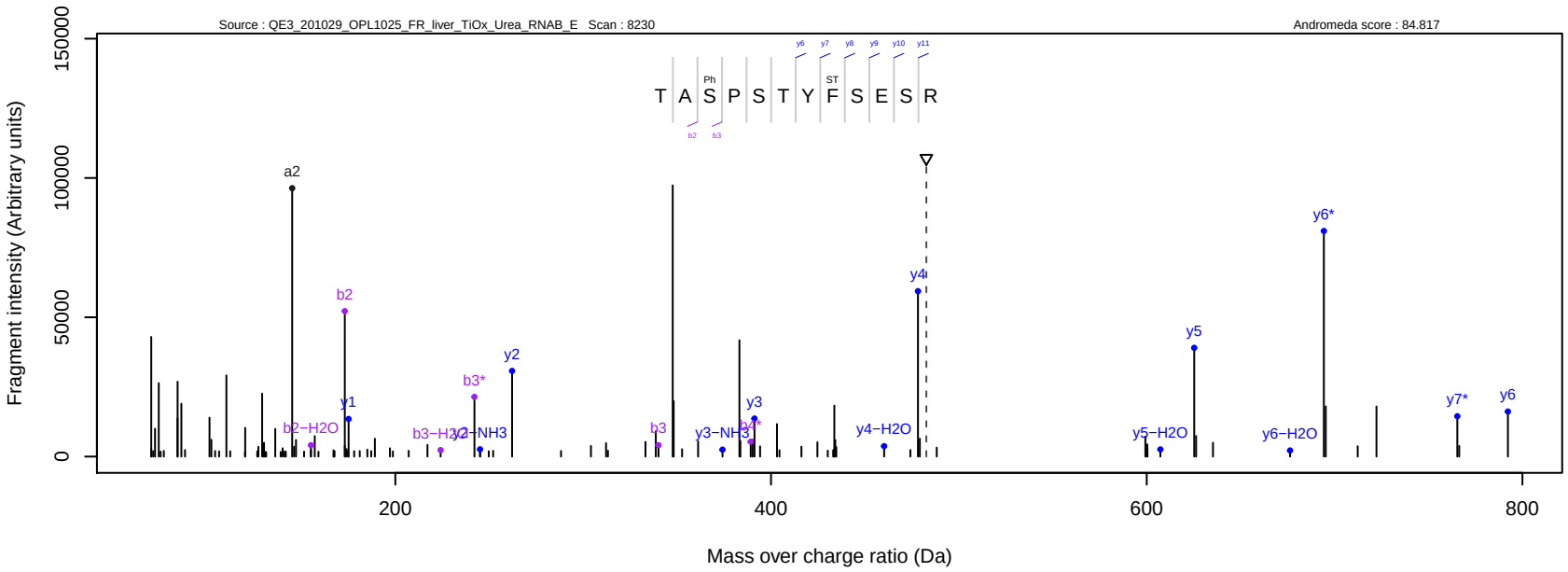
Andromeda score : 84.933



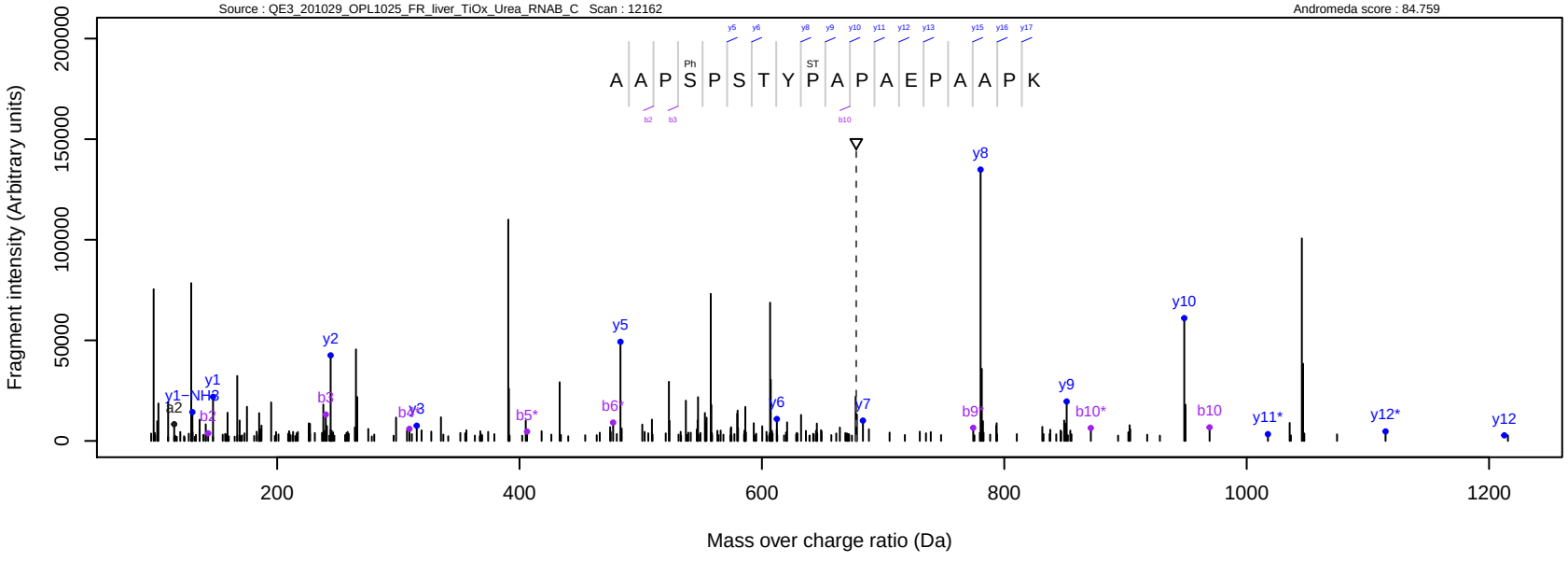
TQTYPTDWSDDES(Phospho (STY))NNPFS(Phospho (STY))STDANGDSNPFDEDTTSGTEVR−4+

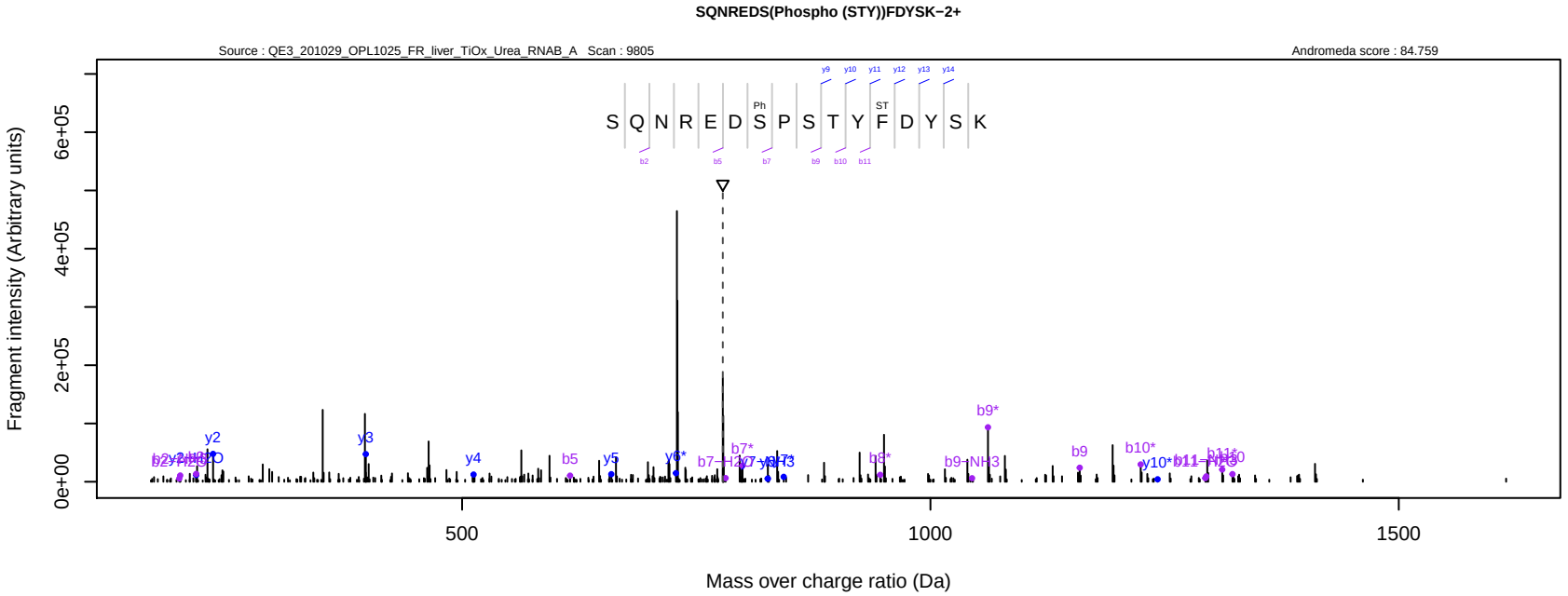


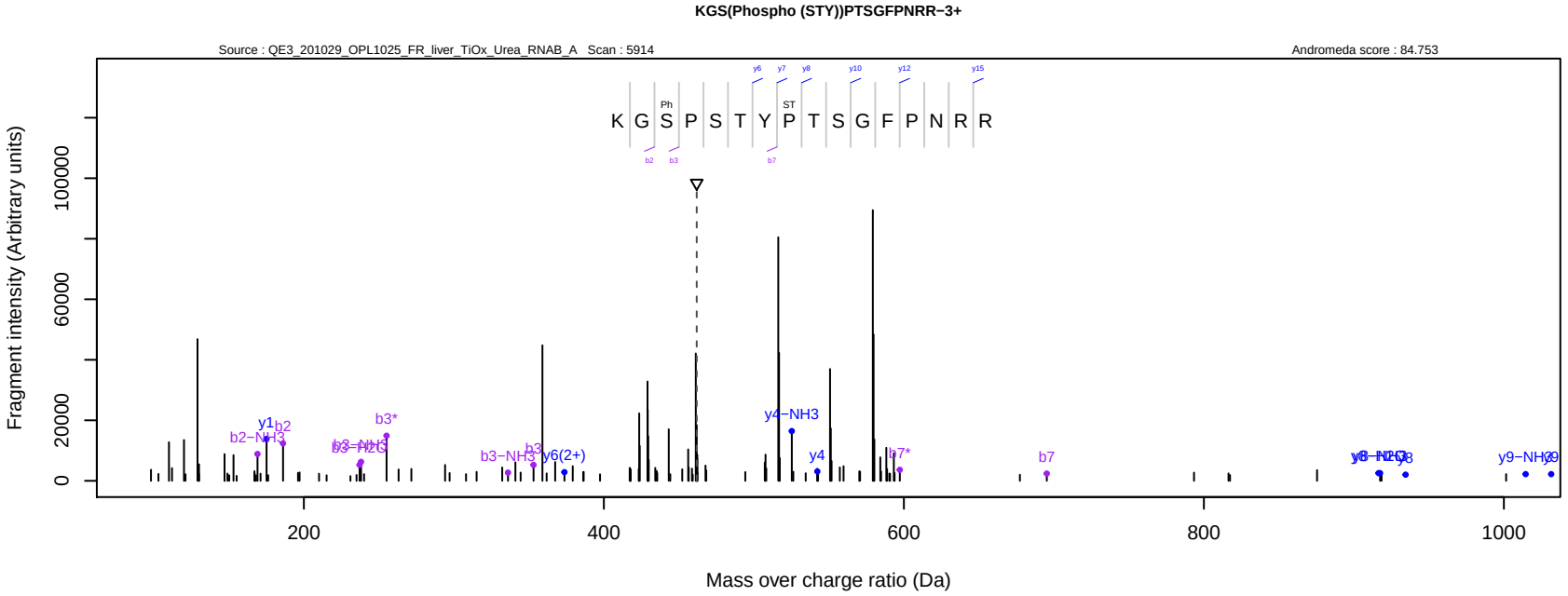
TAS(Phospho (STY))FSESR−2+

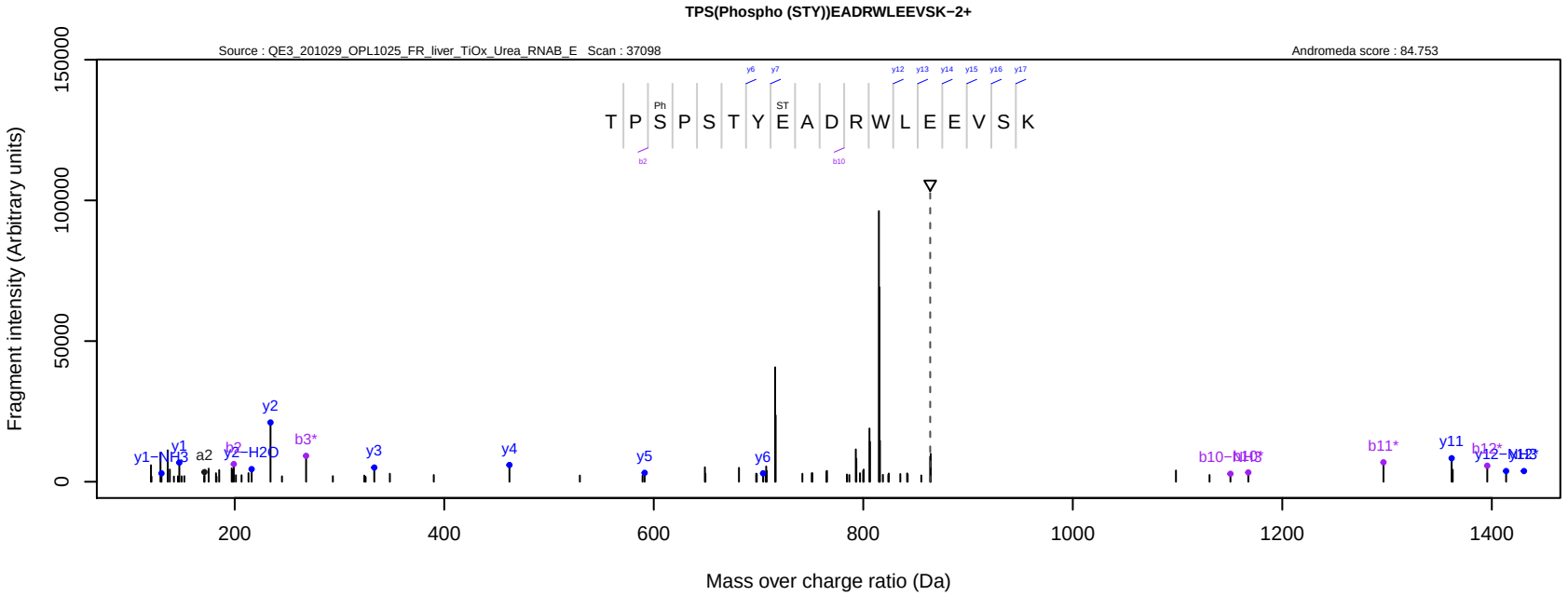


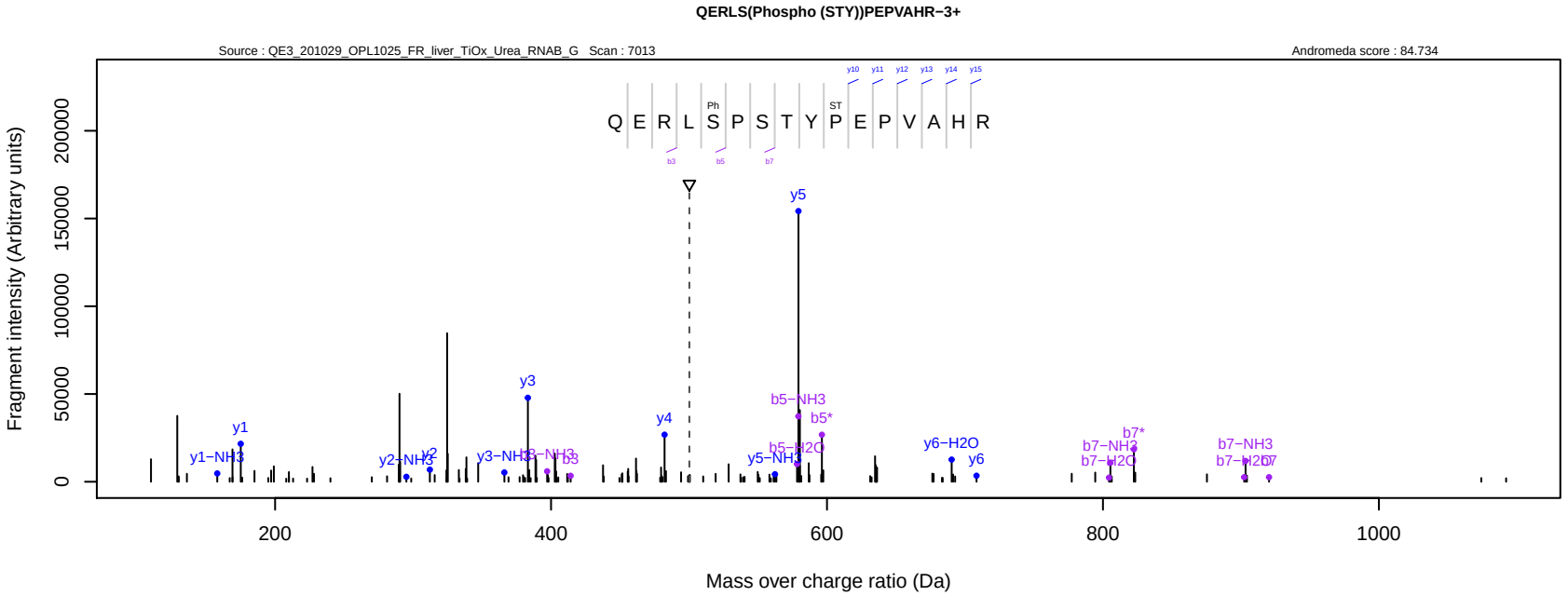
AAPS(Phospho (STY))PAPAEPAAPK−2+

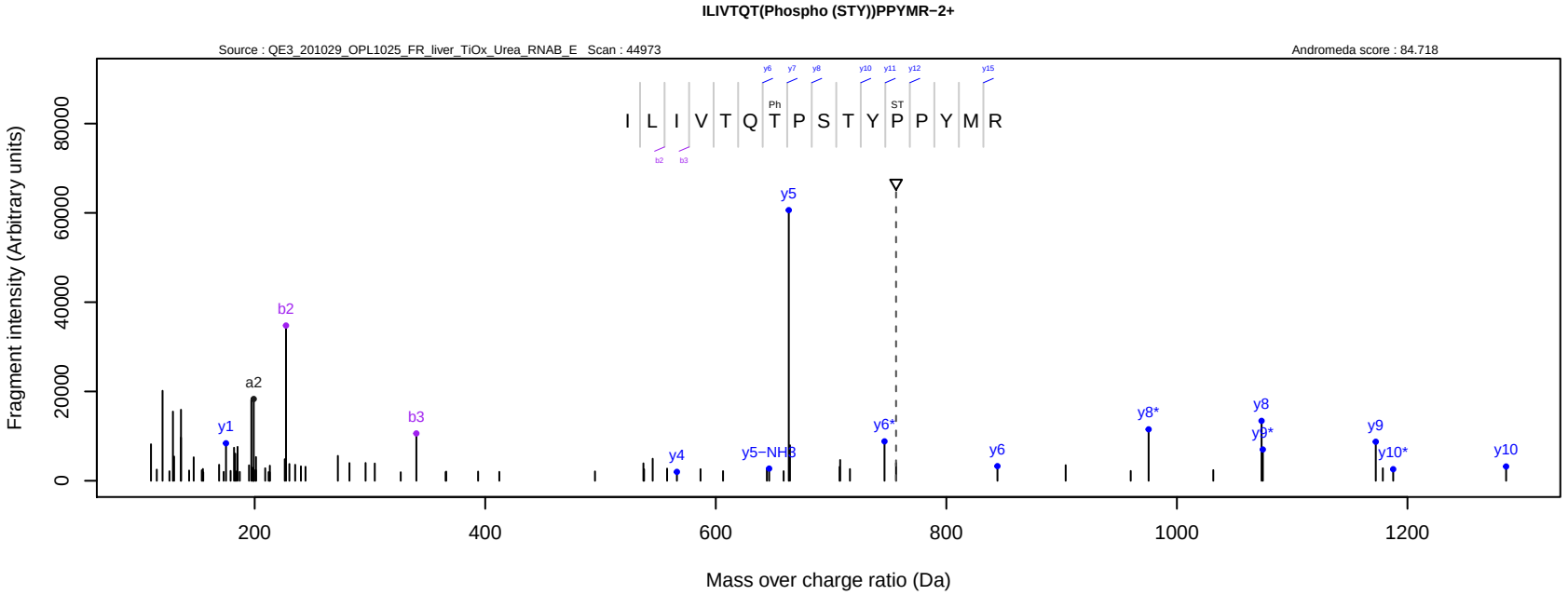


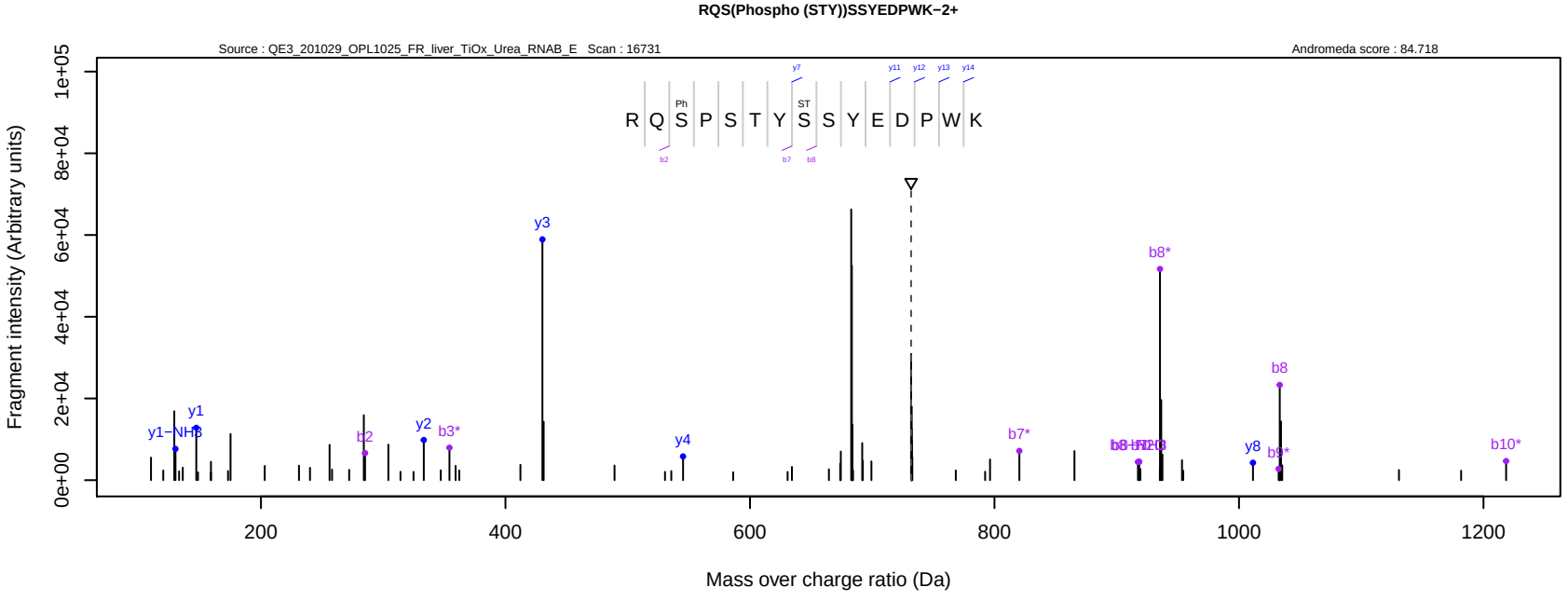

SQNREDS(Phospho (STY))FDYSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9805
Andromeda score : 84.759
S Q N R E D Ph S P S T Y ST F D Y S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))PTSGFPNRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5914
Andromeda score : 84.753
K G Ph S P S T Y ST P T S G F P N R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPS(Phospho (STY))EADRWLEEVSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37098
Andromeda score : 84.753
T P Ph S P S T Y ST E A D R W L E E V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QERLS(Phospho (STY))PEPVAHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7013
Andromeda score : 84.734
Q E R L S P S T Y P E P V A H R
Ph
ST
y1
y1−NH3
y2
y2−NH3
y3
y3−NH3
y4
y5
y5−NH3
y5−H2O
b5−NH3
b5*
y6−H2O
y6
b7*
b7−NH3
b7−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

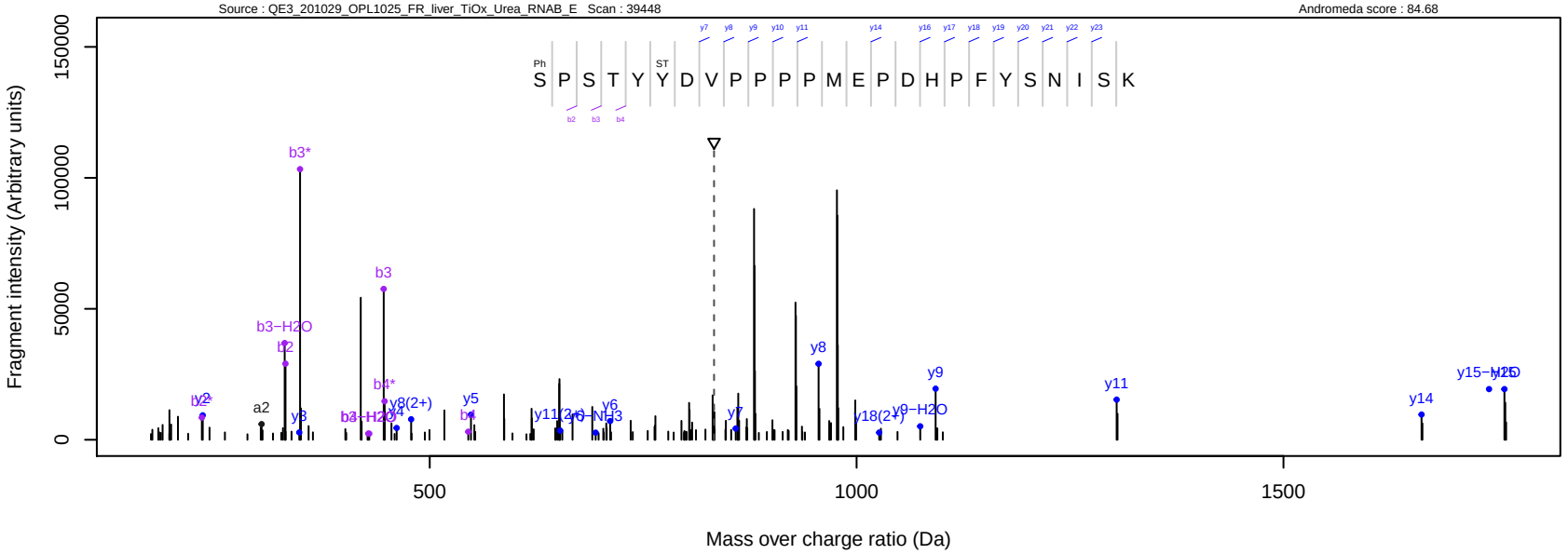

ILIVTQT(Phospho (STY))PPYMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44973
Andromeda score : 84.718
I L I V T Q T P S T Y P P Y M R
Ph
ST
a2
b2
b3
y1
y4
y5
y5−NH3
y6*
y6
y8*
y8
y9*
y9
y10*
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RQS(Phospho (STY))SSYEDPWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16731
Andromeda score : 84.718
R Q S P S T Y S S Y E D P W K
Ph
ST
y1
y1−NH3
b2
y2
b3*
y3
y4
b7*
b8*
b8
y8
b9*
b10*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))YDVPPPPMEPDHPFYSNISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39448

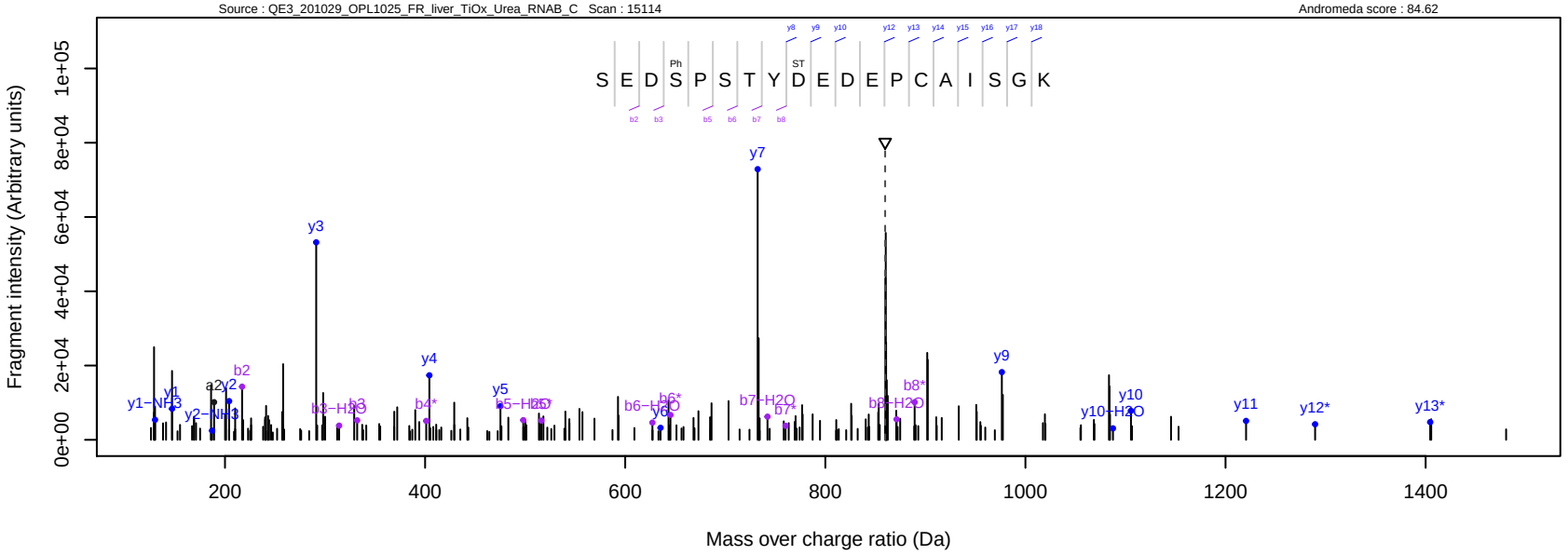
Andromeda score : 84.68



SEDS(Phospho (STY))DEDEPCAISGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15114

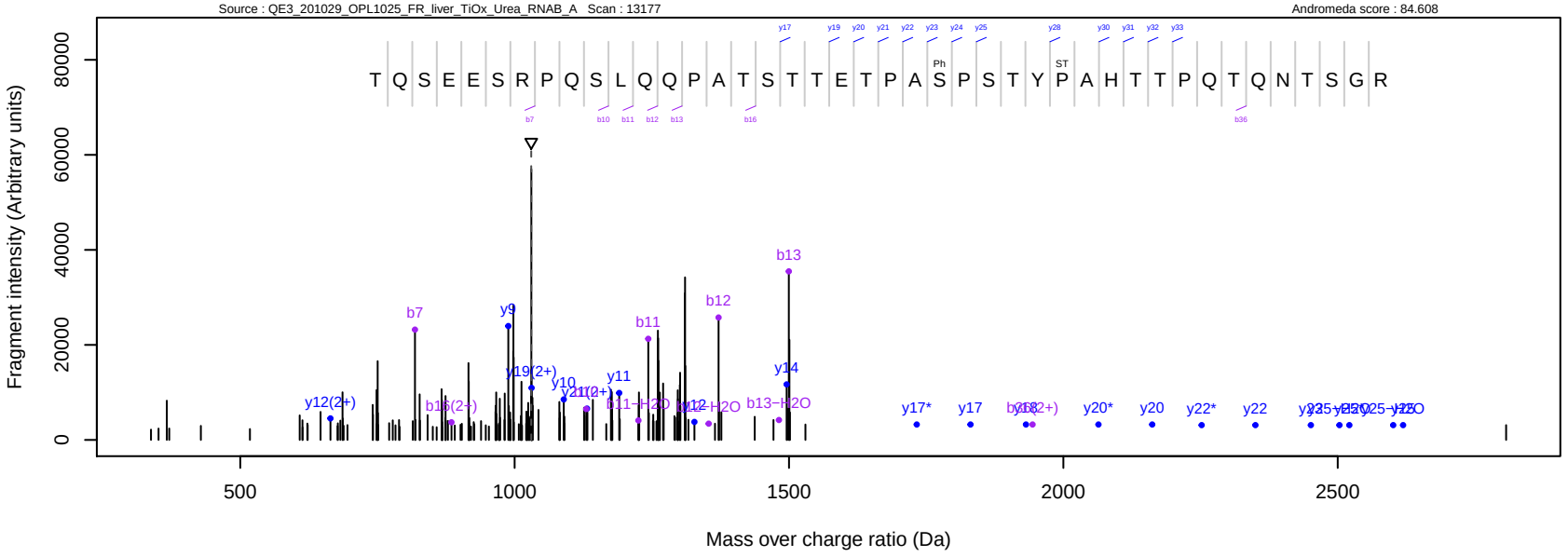
Andromeda score : 84.62

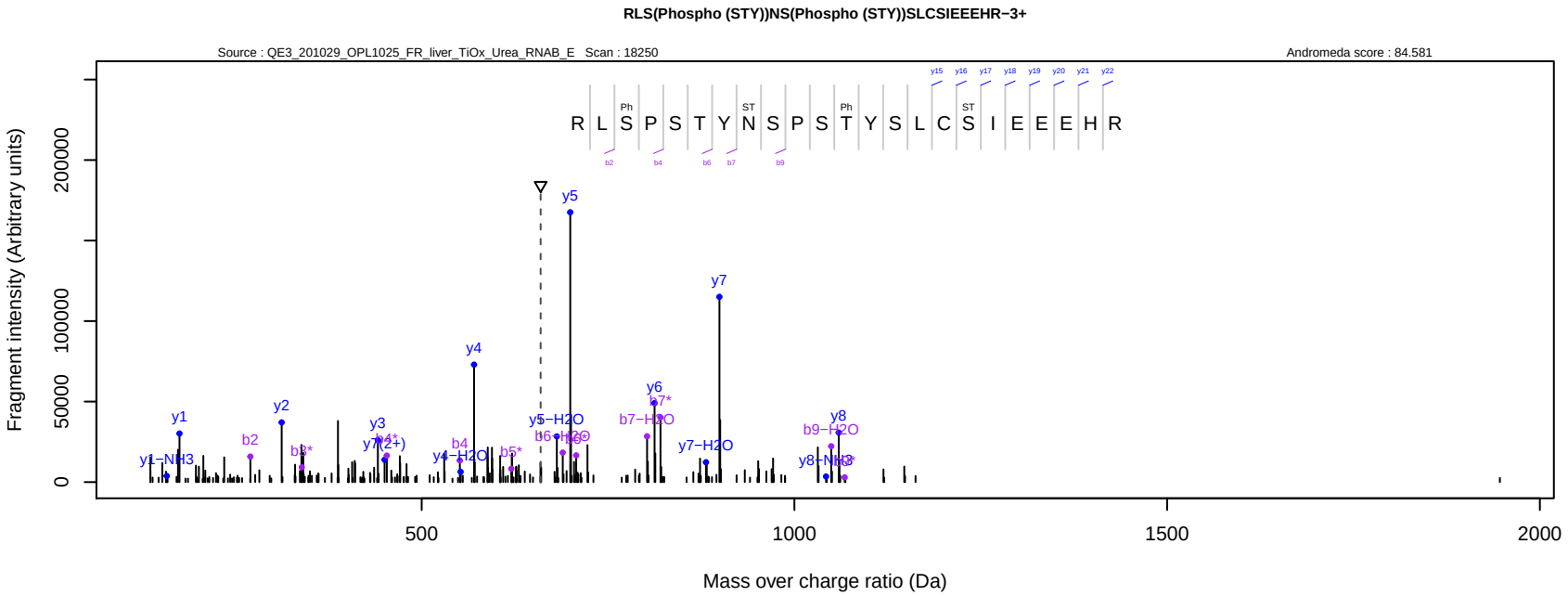


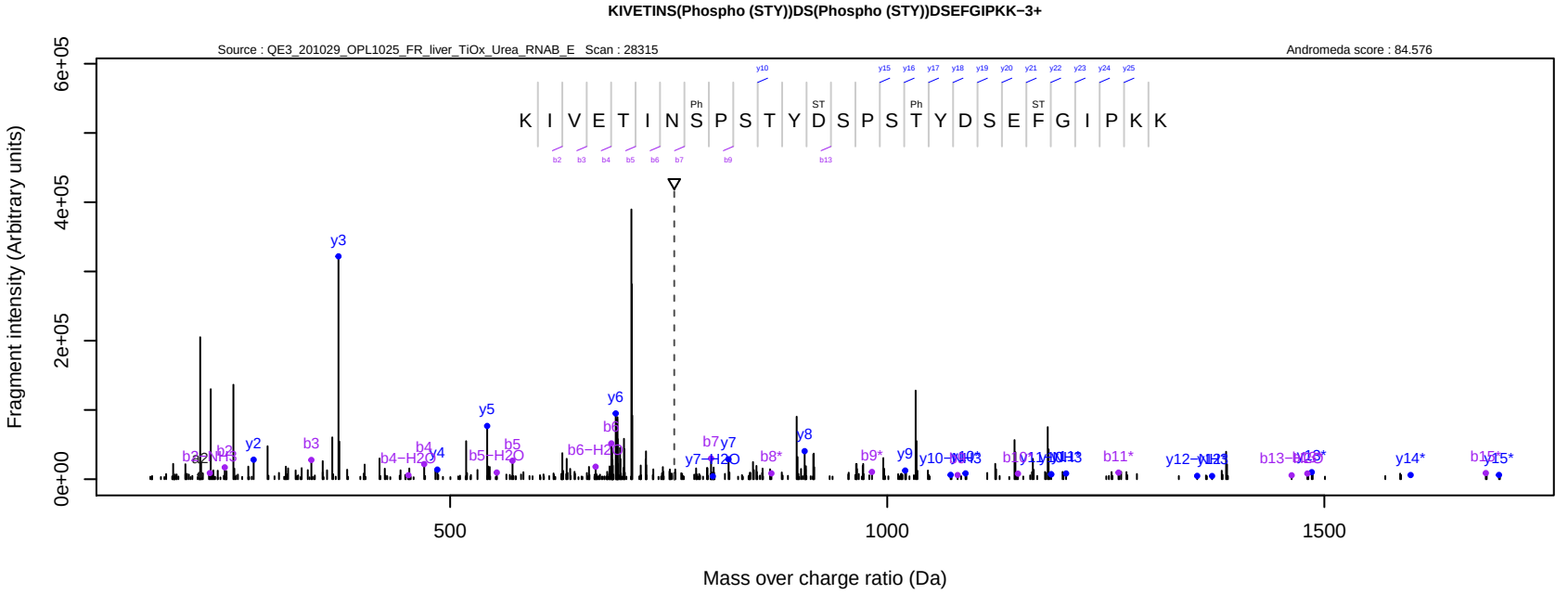
TQSEESRPQSLQQPATSTTETPAS(Phospho (STY))PAHTTPQTQNTSGR−4+

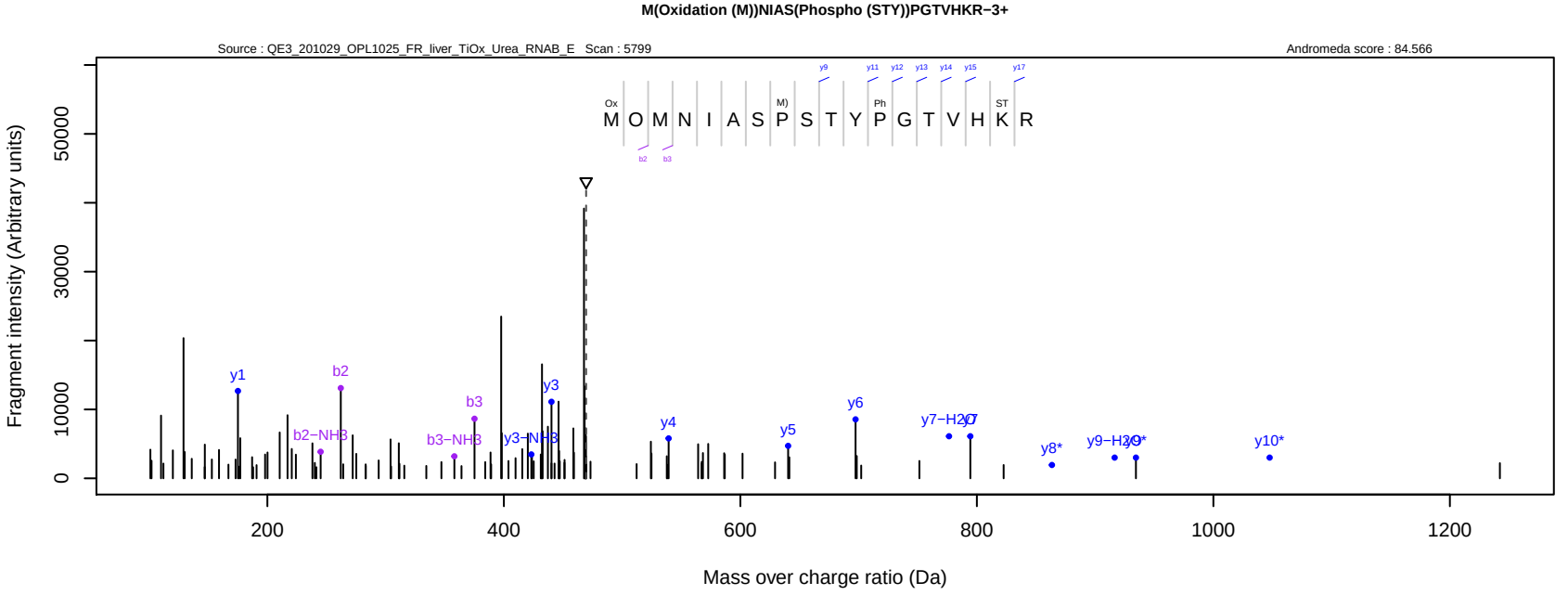
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13177

Andromeda score : 84.608

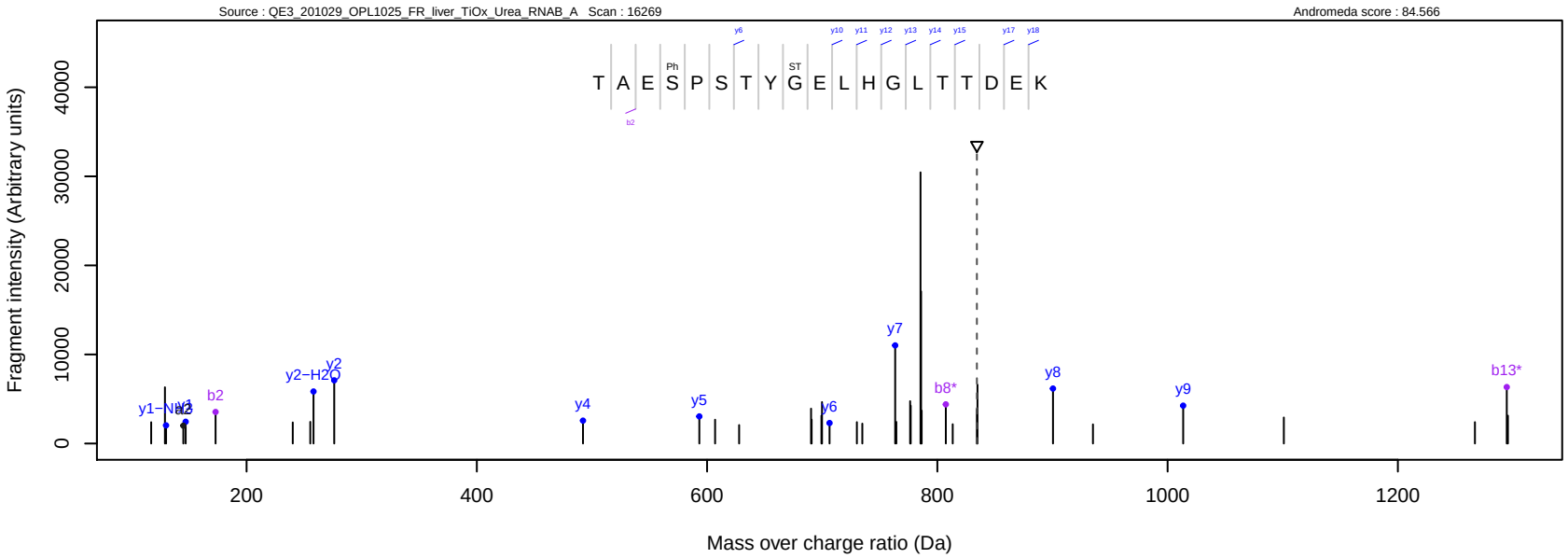



RLS(Phospho (STY))NS(Phospho (STY))SLCSIEEEHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18250
Andromeda score : 84.581
R L S P S T Y N S P S T Y S L C S I E E E H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

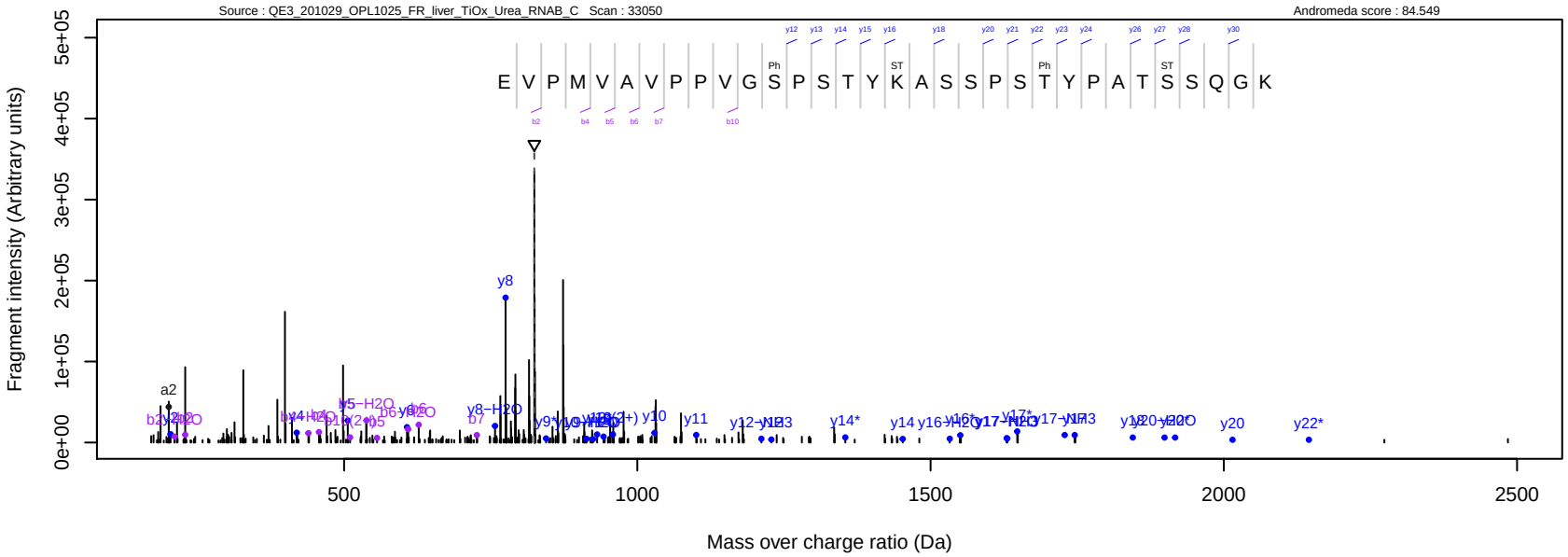

KIVETINS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28315
Andromeda score : 84.576
K I V E T I N S P S T Y D S P S T Y D S E F G I P K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))NIAS(Phospho (STY))PGTVHKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5799
Andromeda score : 84.566
M O M N I A S P S T Y P G T V H K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

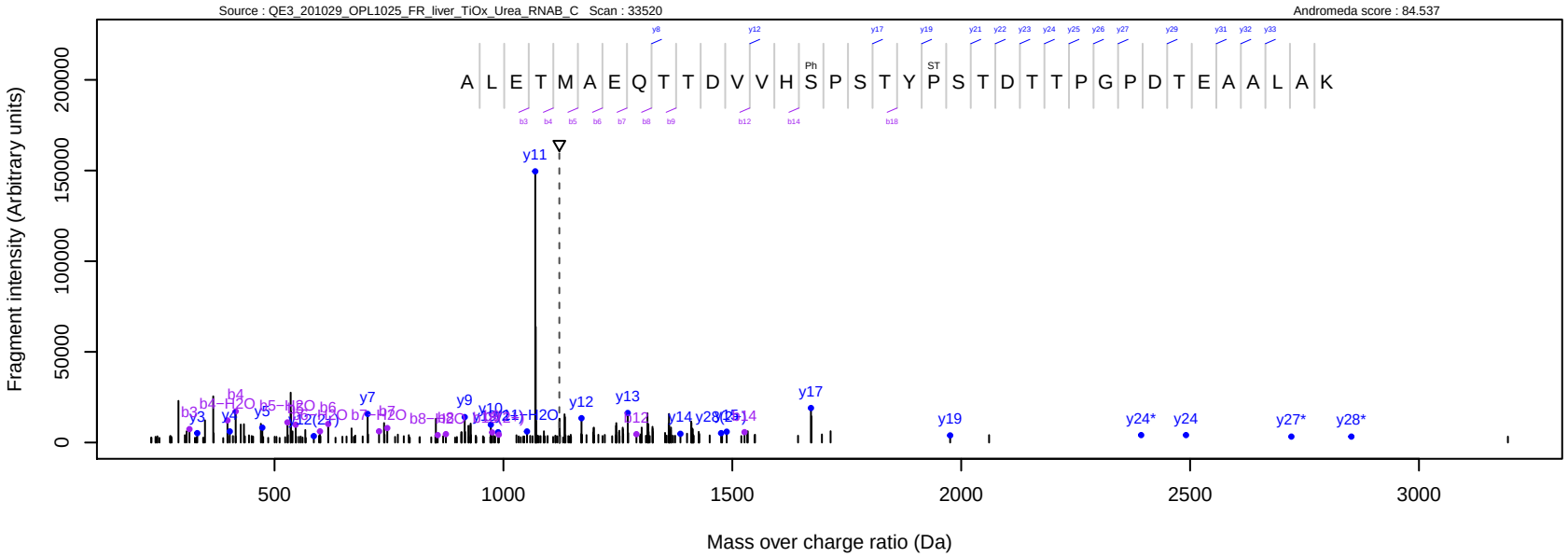
TAES(Phospho (STY))GELHGLTTDEK−2+



EVPMVAVPPVGS(Phospho (STY))KASS(Phospho (STY))PATSSQGK−3+

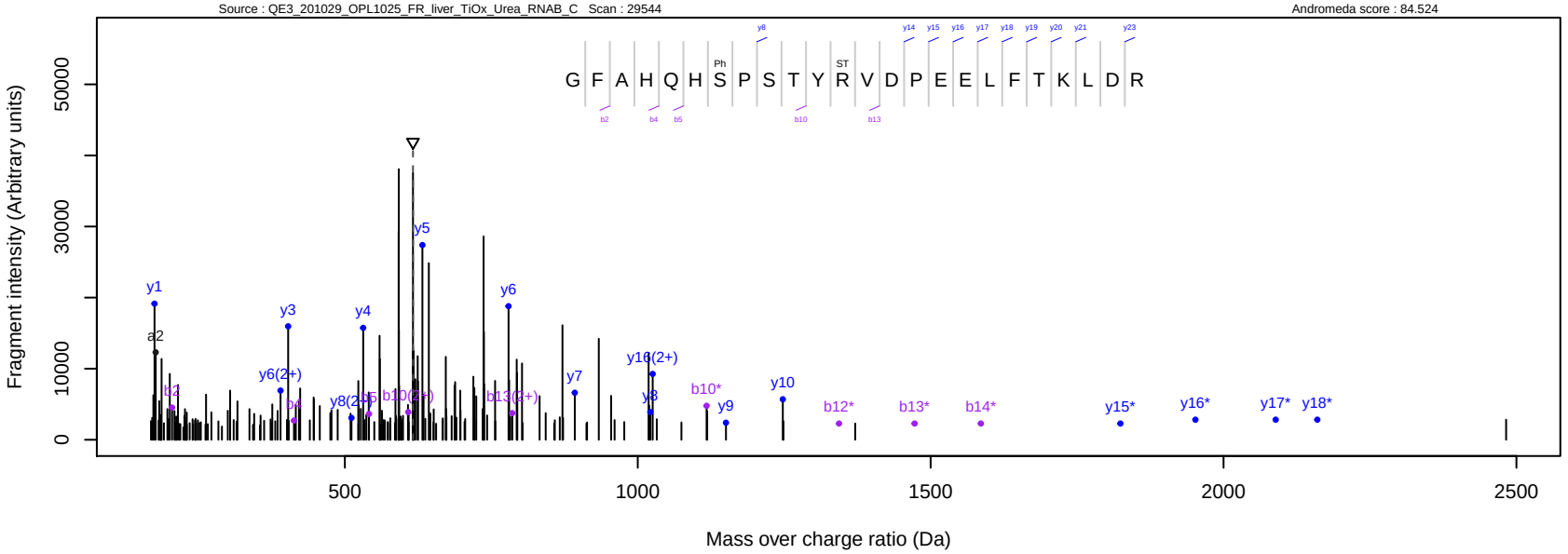


ALETMAEQTTDVVHS(Phospho (STY))PSTDTTPGPDTEAALAK−3+



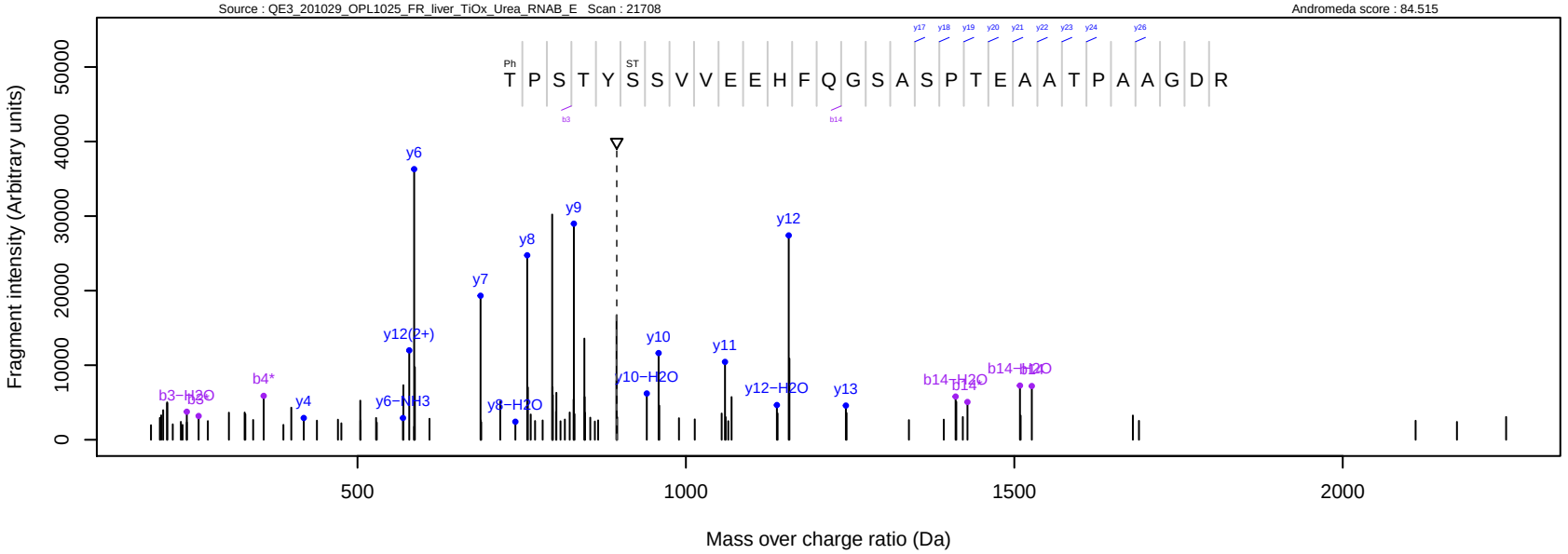
GFAHQHS(Phospho (STY))RVDPEELFTKLDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29544 Andromeda score : 84.524



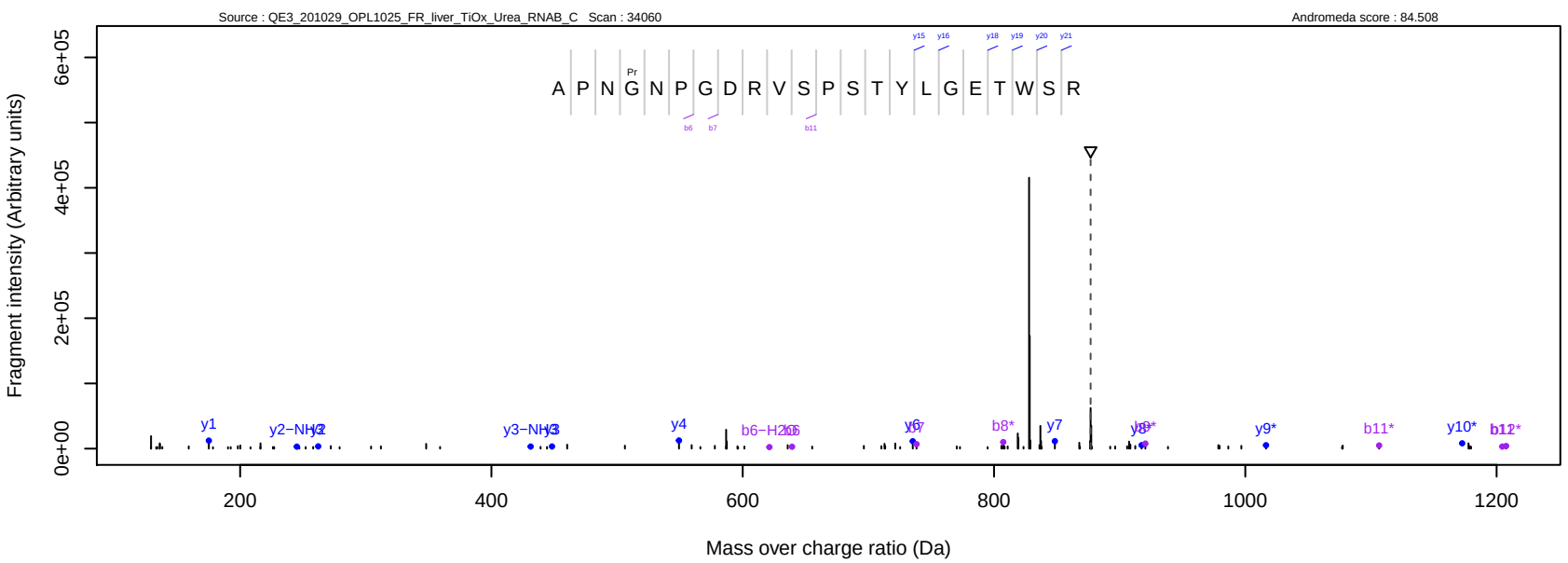
T(Phospho (STY))SSVVEEHFQGSASPTEAATPAAGDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21708 Andromeda score : 84.515

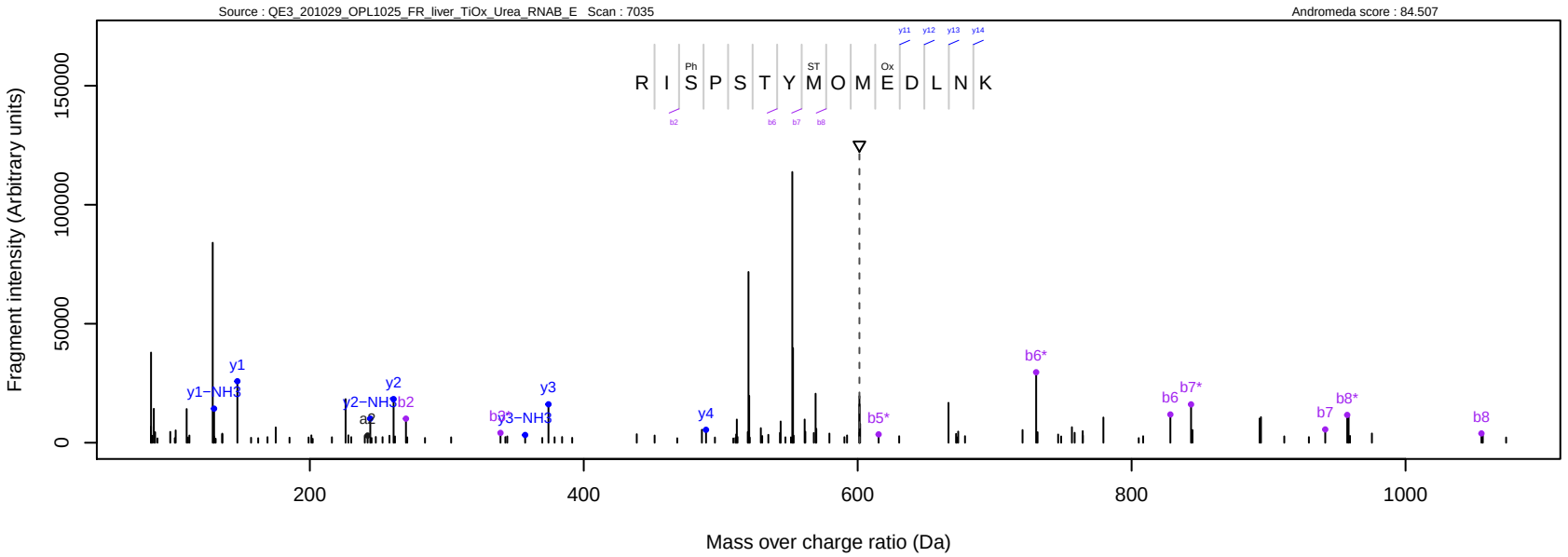


(Acetyl (Protein N−term))GNPGDRVS(Phospho (STY))LGETWSR−2+

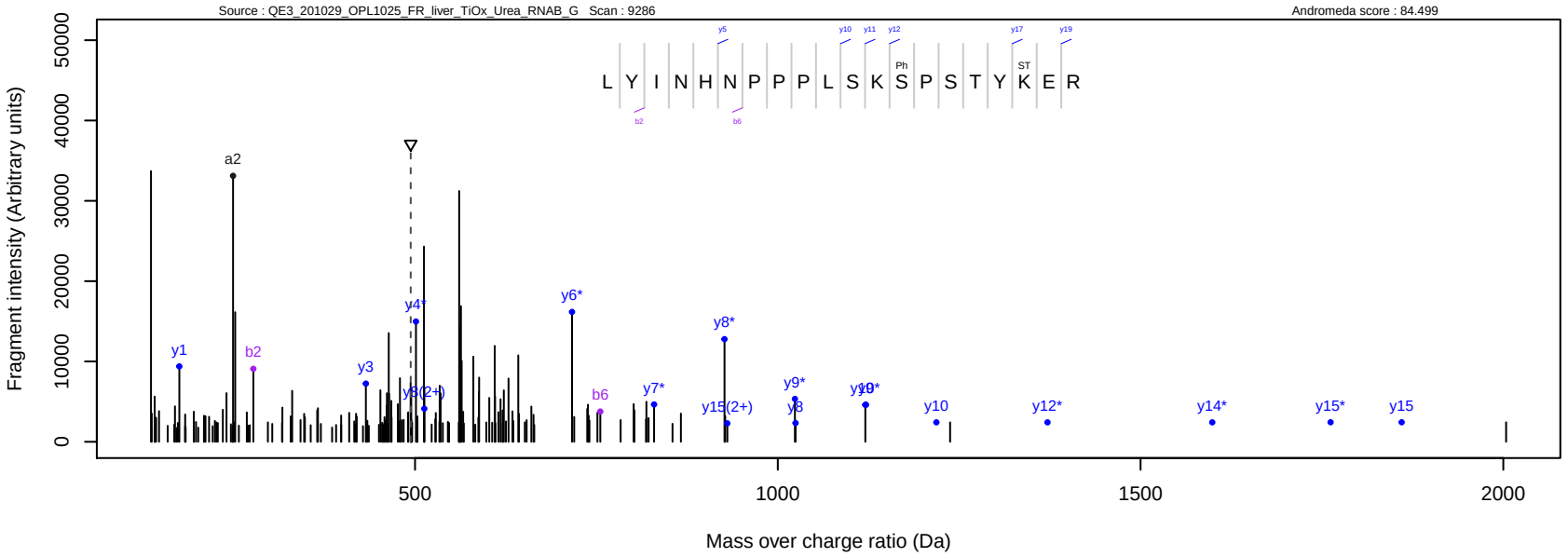
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34060 Andromeda score : 84.508



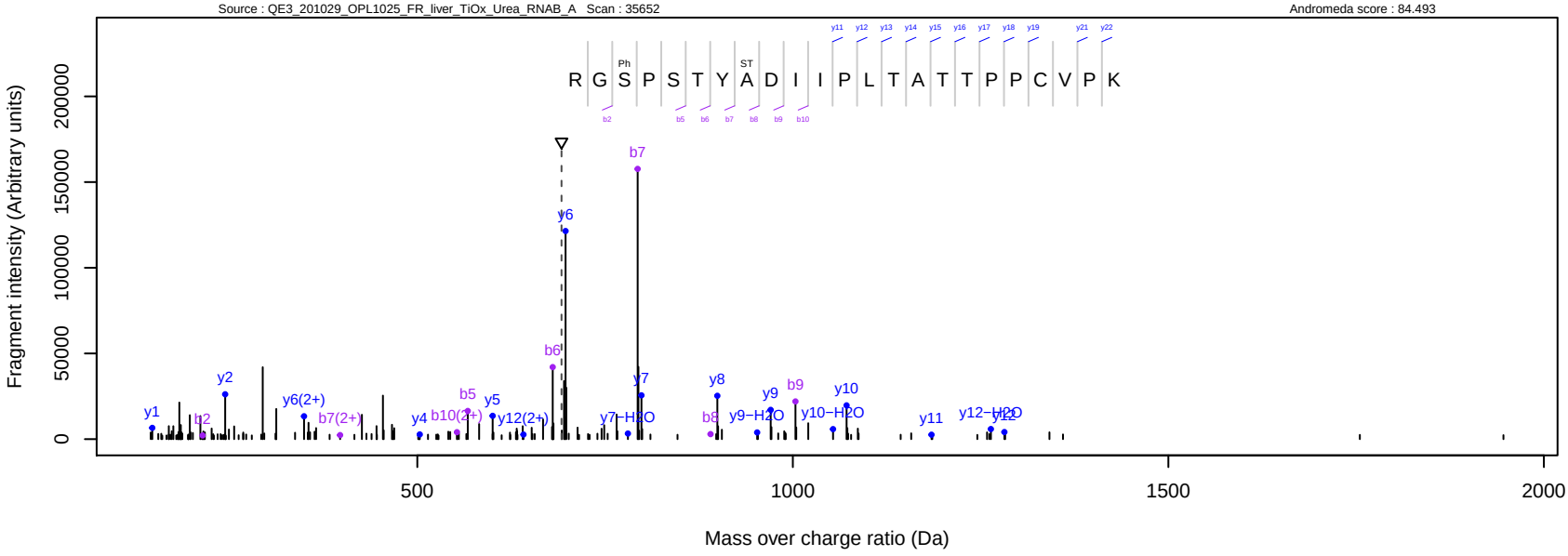
RIS(Phospho (STY))M(Oxidation (M))EDLNK−2+



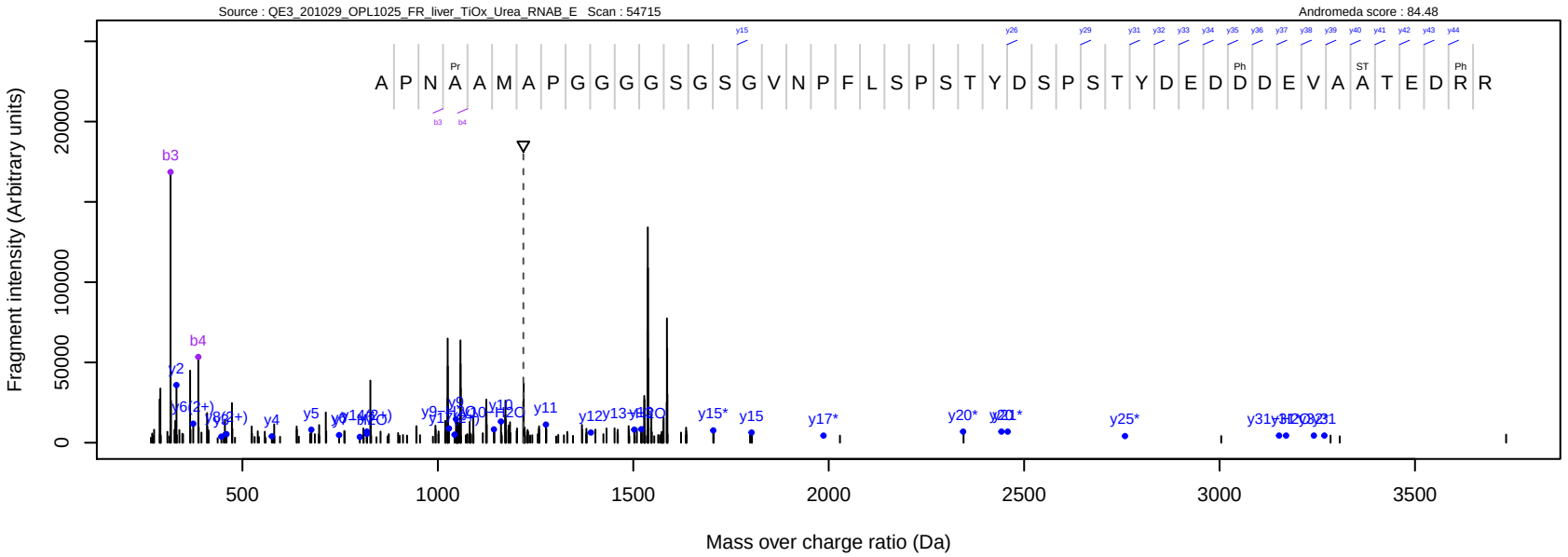
LYINHNPPPLSKS(Phospho (STY))KER−4+



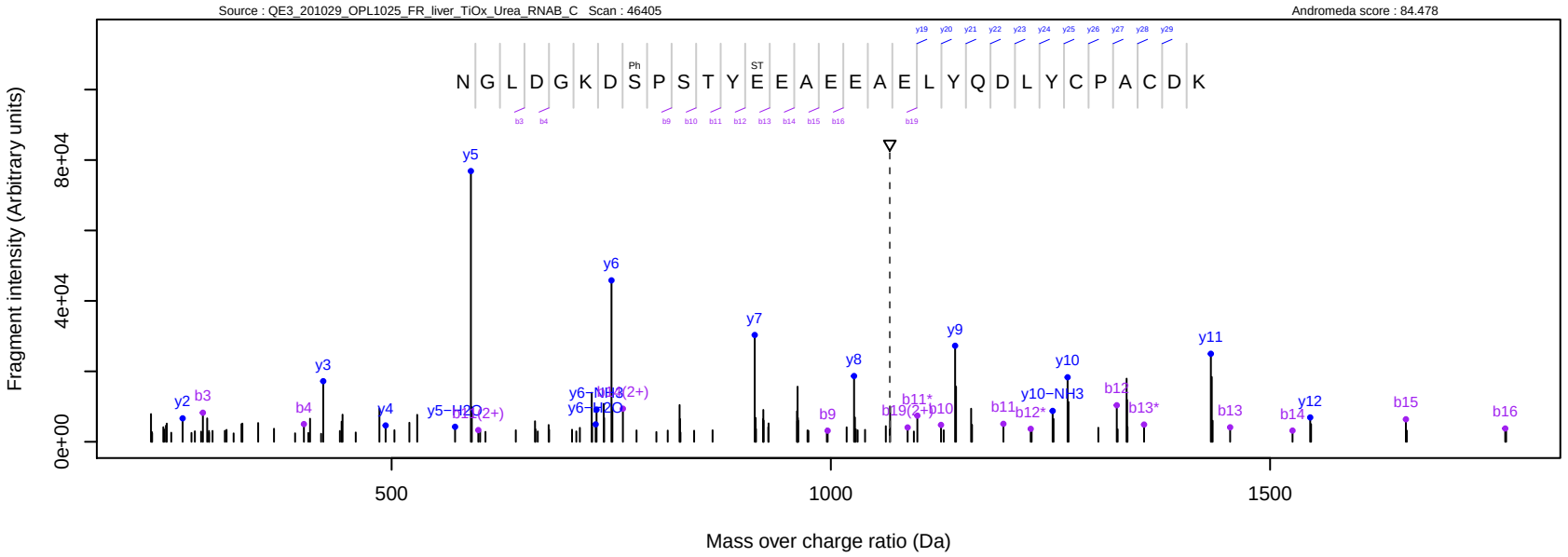
RGS(Phospho (STY))ADIIPLTATTPPCVPK−3+



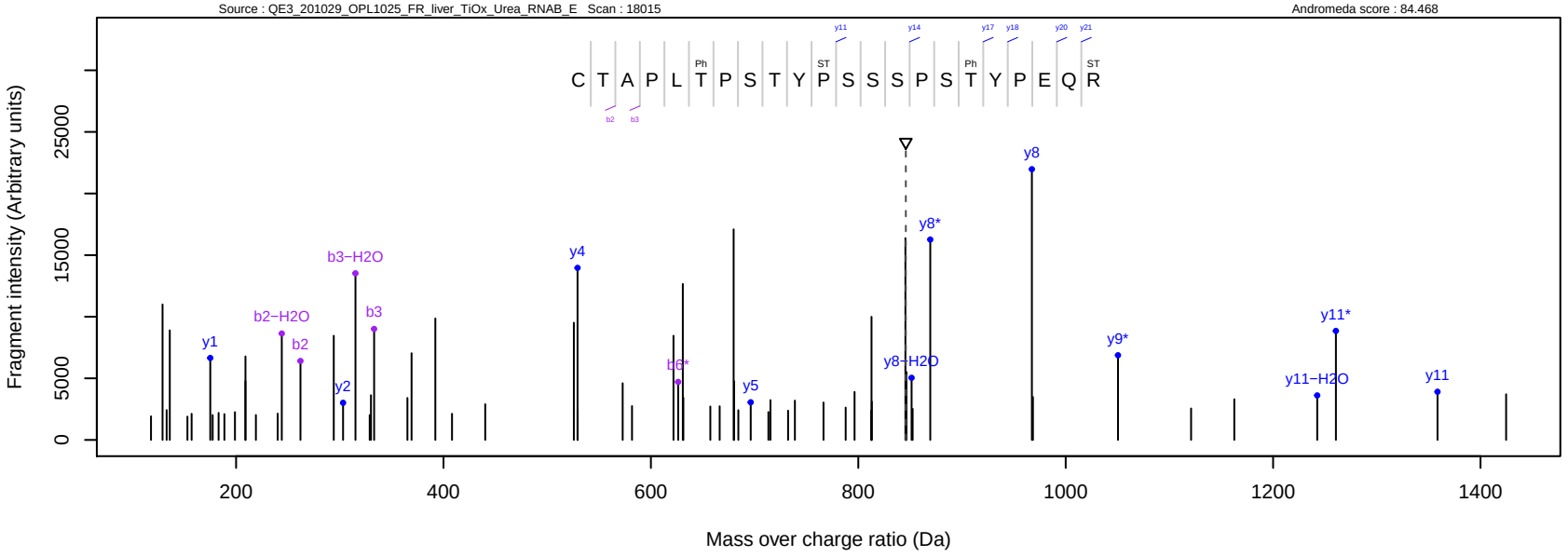
(Acetyl (Protein N−term))AAMAPGGGGSGSGVNPFLS(Phospho (STY))DS(Phospho (STY))DEDDDEVAATEDRR−3+



NGLDGKDS(Phospho (STY))EEAEEAELYQDLYCPACDK−3+



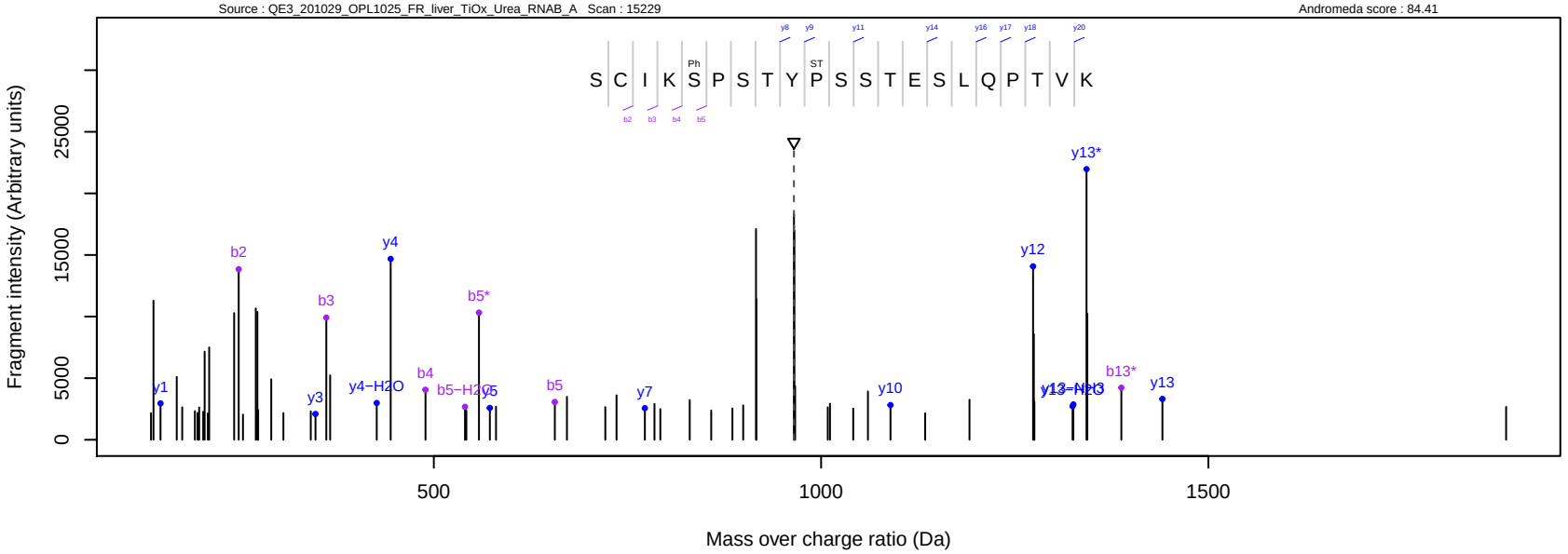
CTAPLT(Phospho (STY))PSSS(Phospho (STY))PEQR−2+



SCIKS(Phospho (STY))PSSTESLQPTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15229

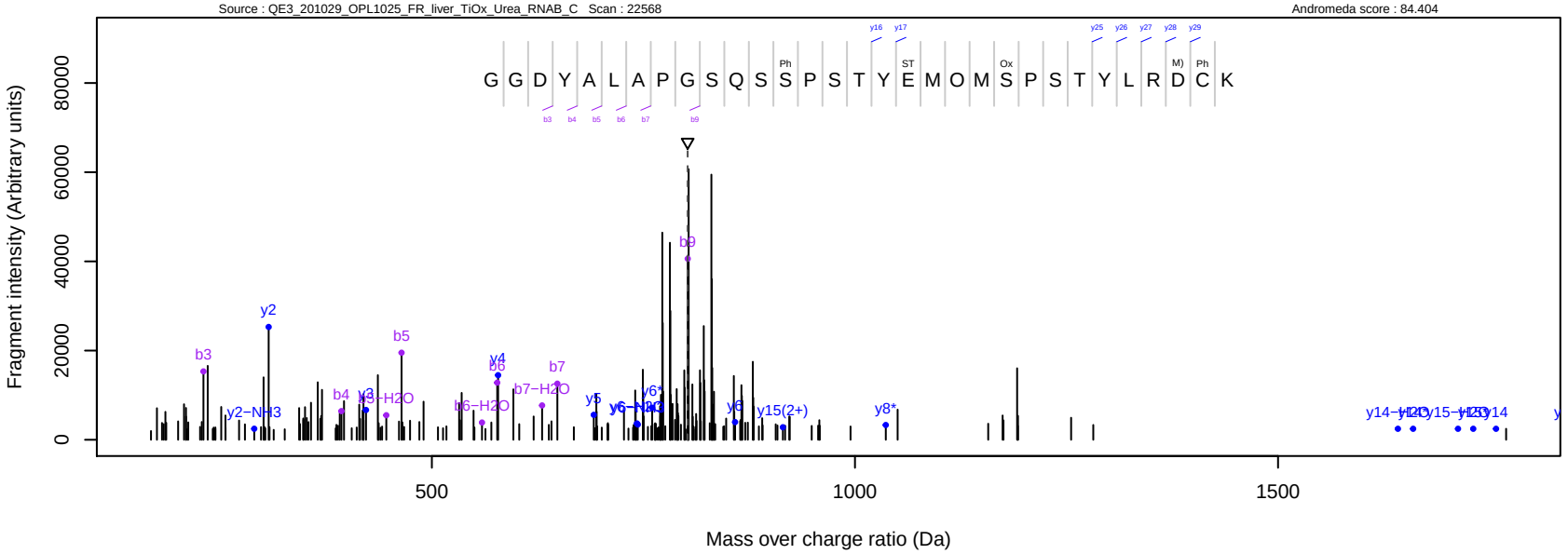
Andromeda score : 84.41



GGDYALAPGSQSS(Phospho (STY))EM(Oxidation (M))S(Phospho (STY))LRDCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22568

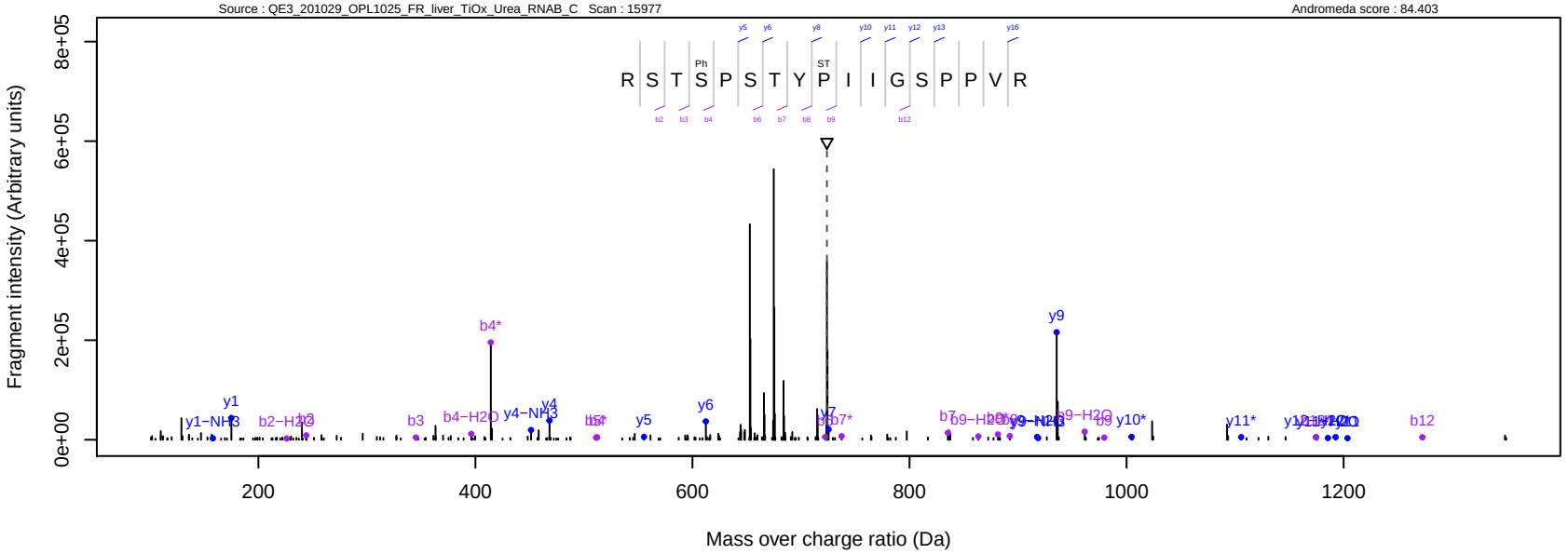
Andromeda score : 84.404



RSTS(Phospho (STY))PIIGSPPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15977

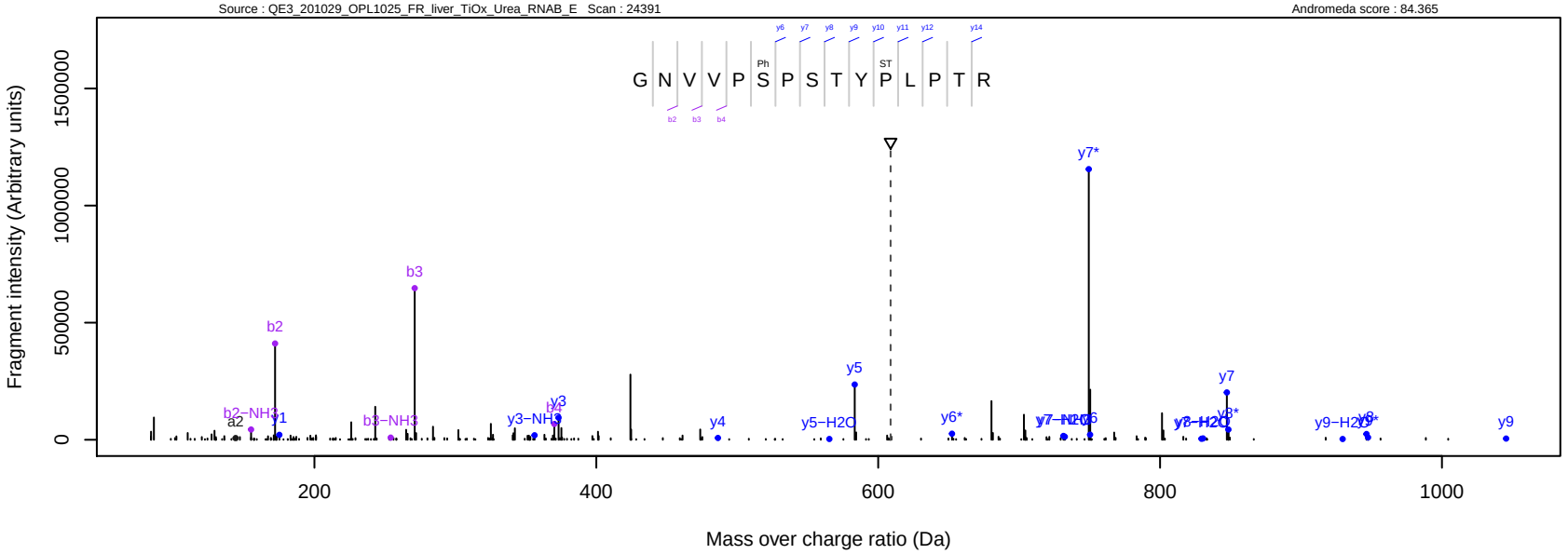
Andromeda score : 84.403



GNVVPS(Phospho (STY))PLPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24391

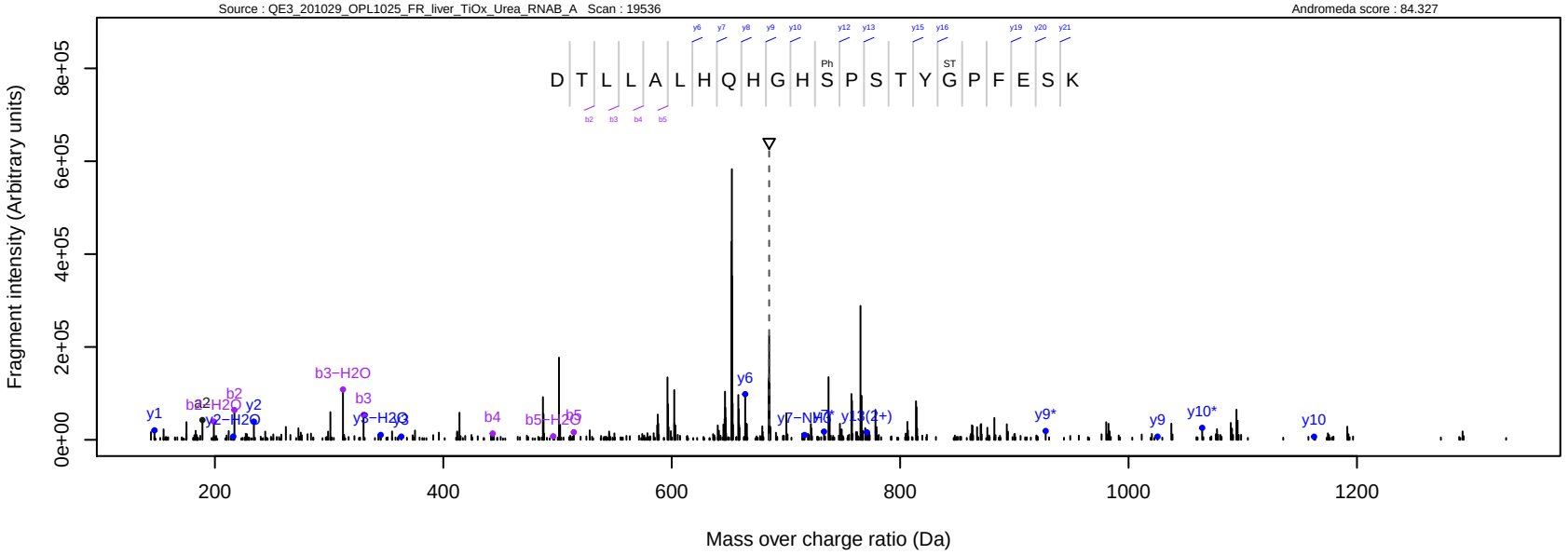
Andromeda score : 84.365



DTLLALHQHGHS(Phospho (STY))GPFESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19536

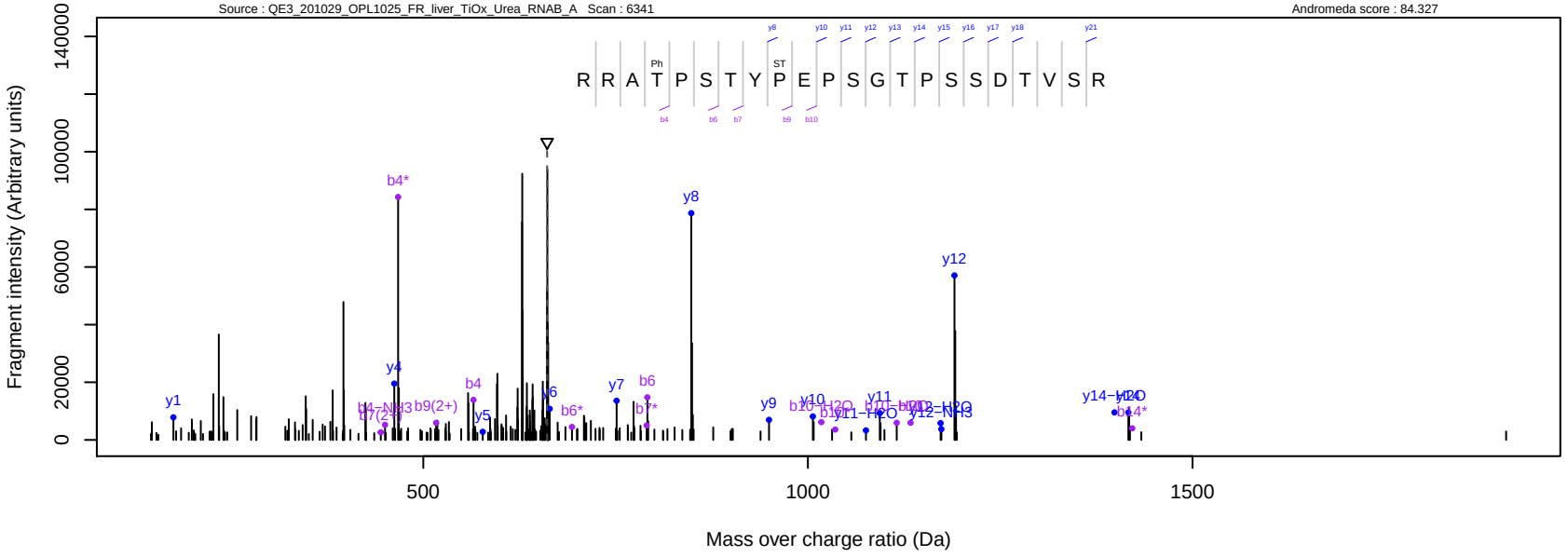
Andromeda score : 84.327



RRAT(Phospho (STY))PEPSGTPSSDTVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6341

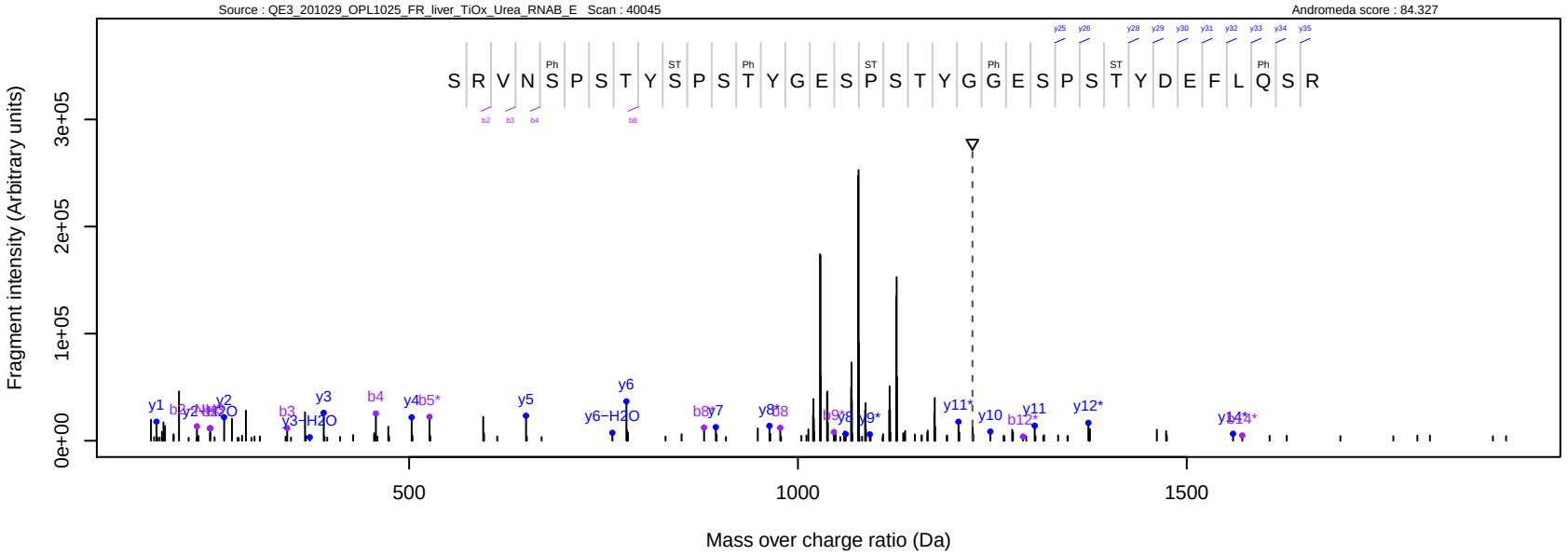
Andromeda score : 84.327



SRVNS(Phospho (STY))S(Phospho (STY))GES(Phospho (STY))GGES(Phospho (STY))DEFLQSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40045

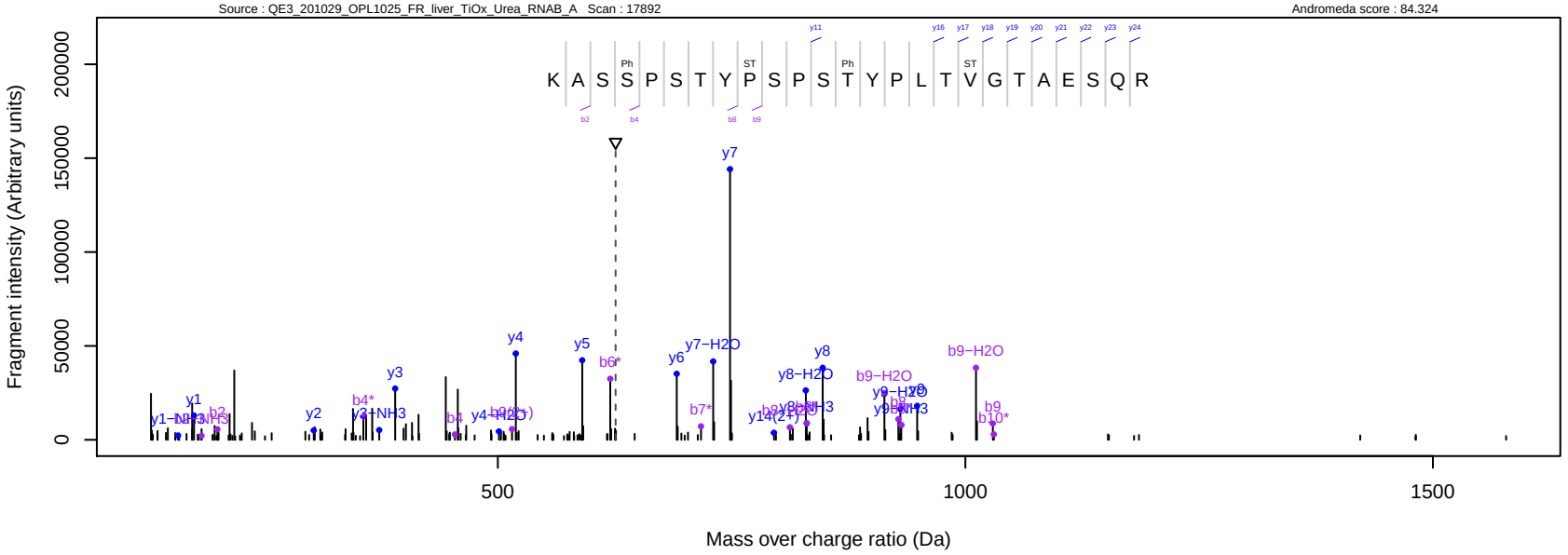
Andromeda score : 84.327



KASS(Phospho (STY))PS(Phospho (STY))PLTVGTAESQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17892

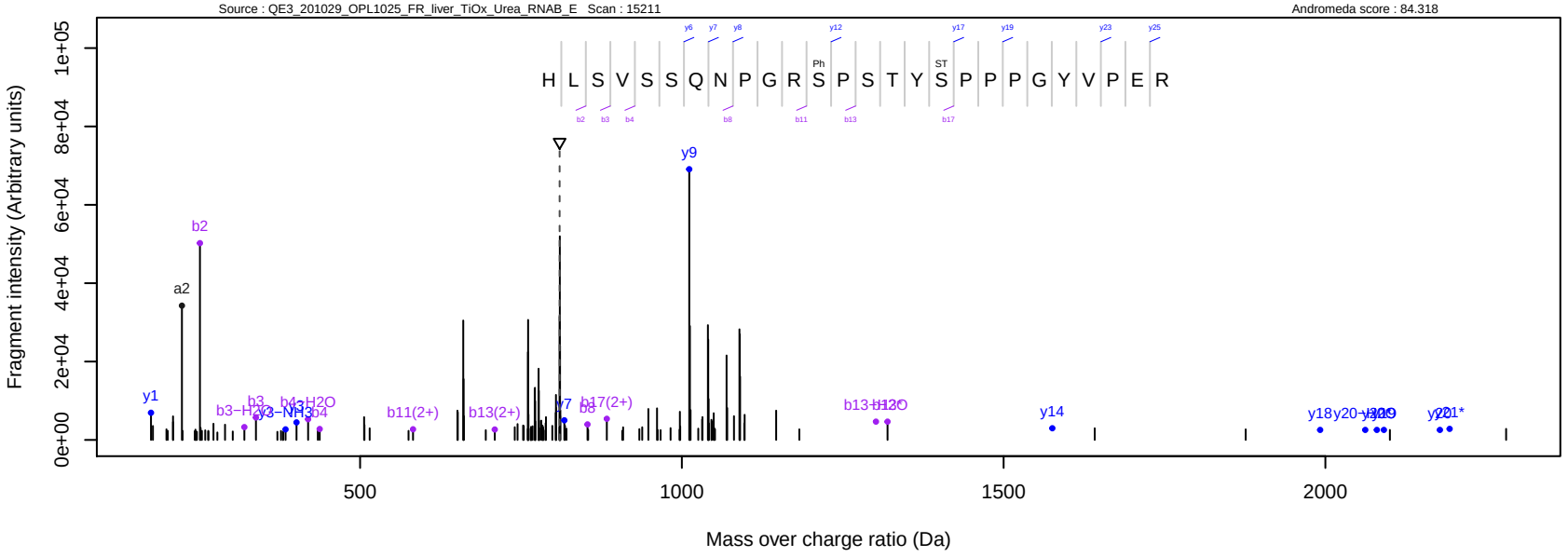
Andromeda score : 84.324



HLSVSSQNPGRS(Phospho (STY))SPPPGYVPER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15211

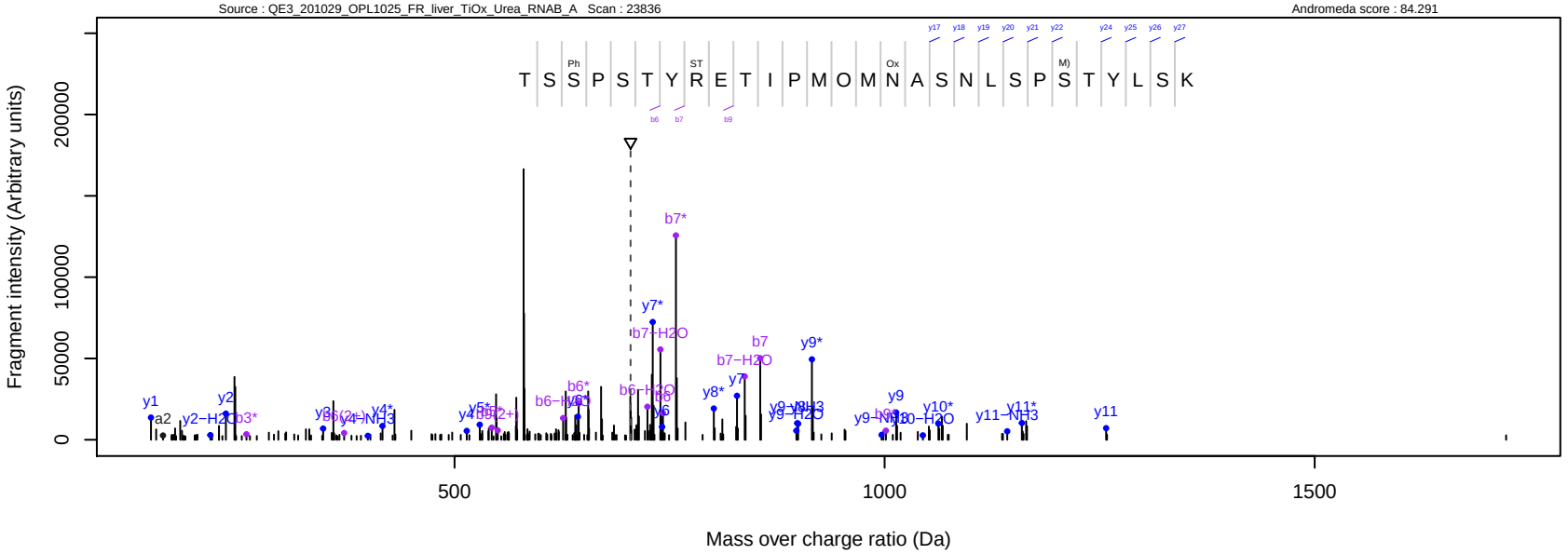
Andromeda score : 84.318



TSS(Phospho (STY))RETIPM(Oxidation (M))NASNLS(Phospho (STY))LSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23836

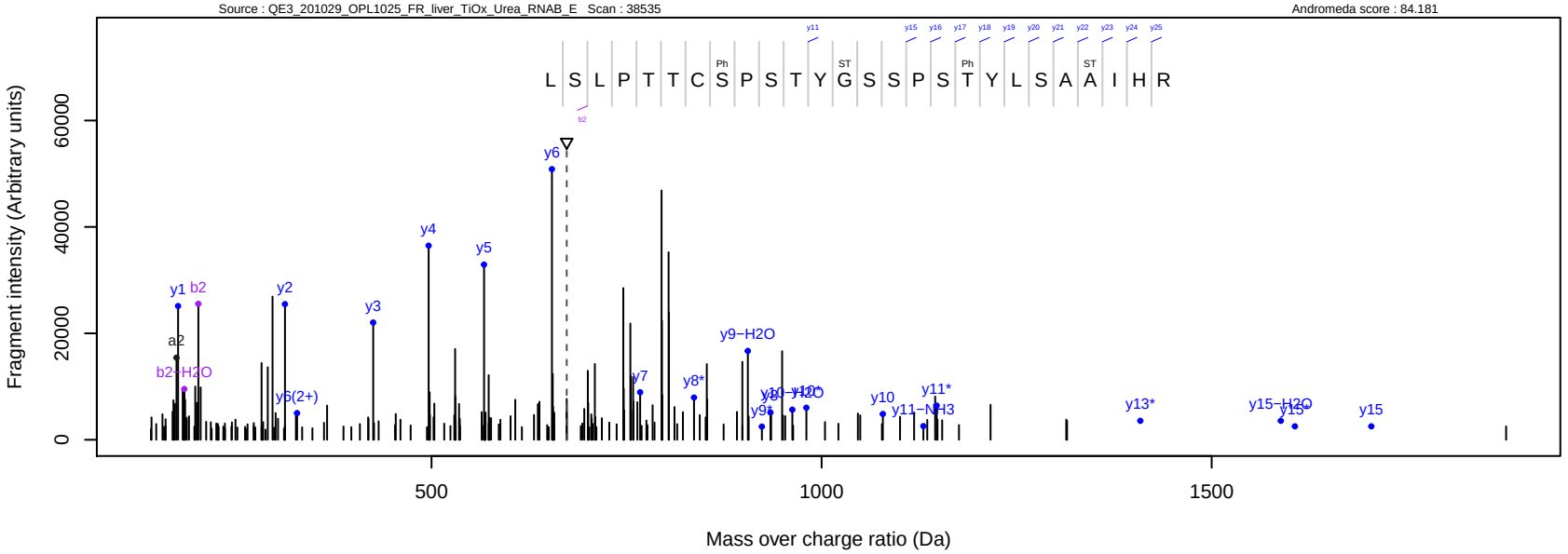
Andromeda score : 84.291



LSLPTTCS(Phospho (STY))GSS(Phospho (STY))LSAAIHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38535

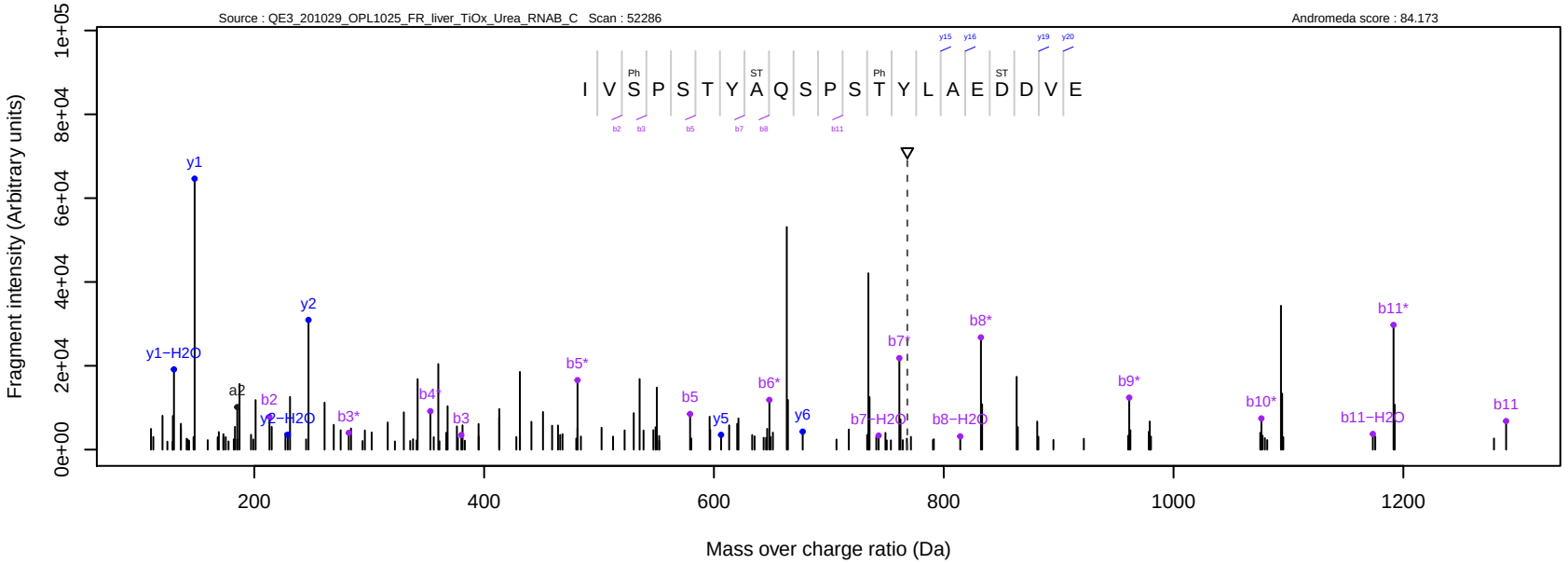
Andromeda score : 84.181

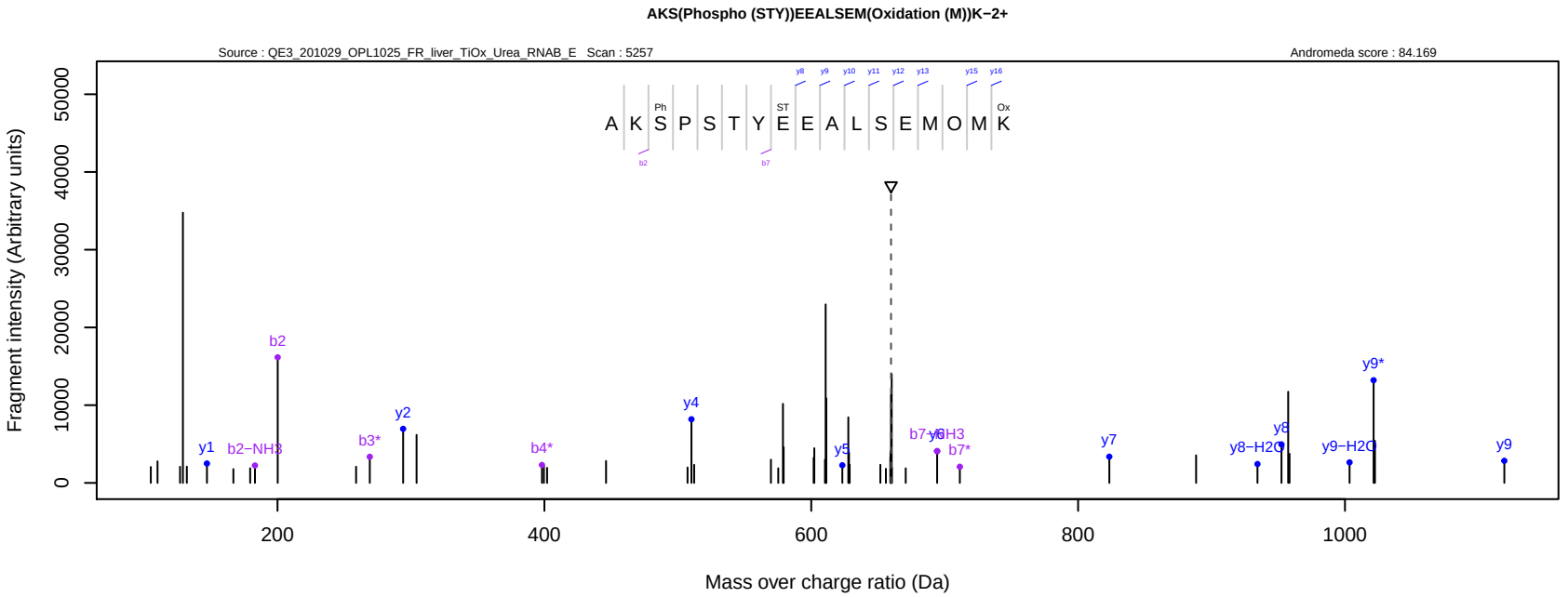


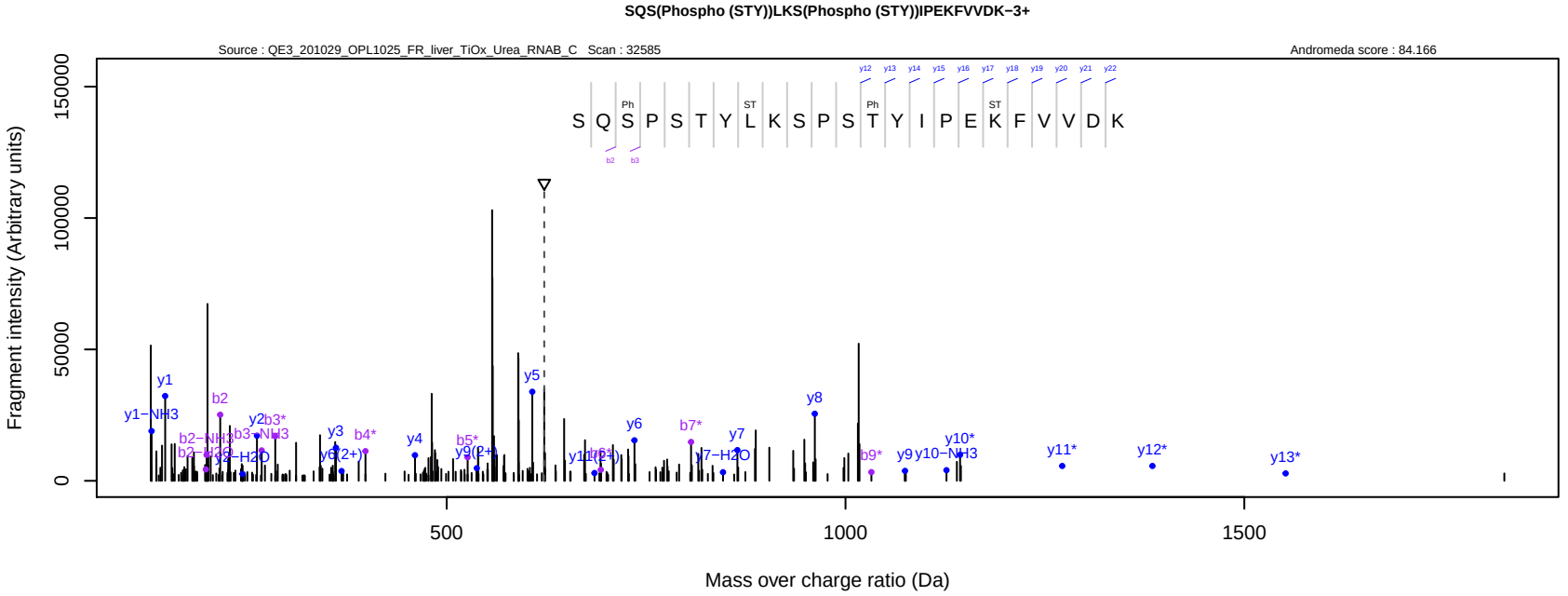
IVS(Phospho (STY))AQS(Phospho (STY))LAEDDVE−2+

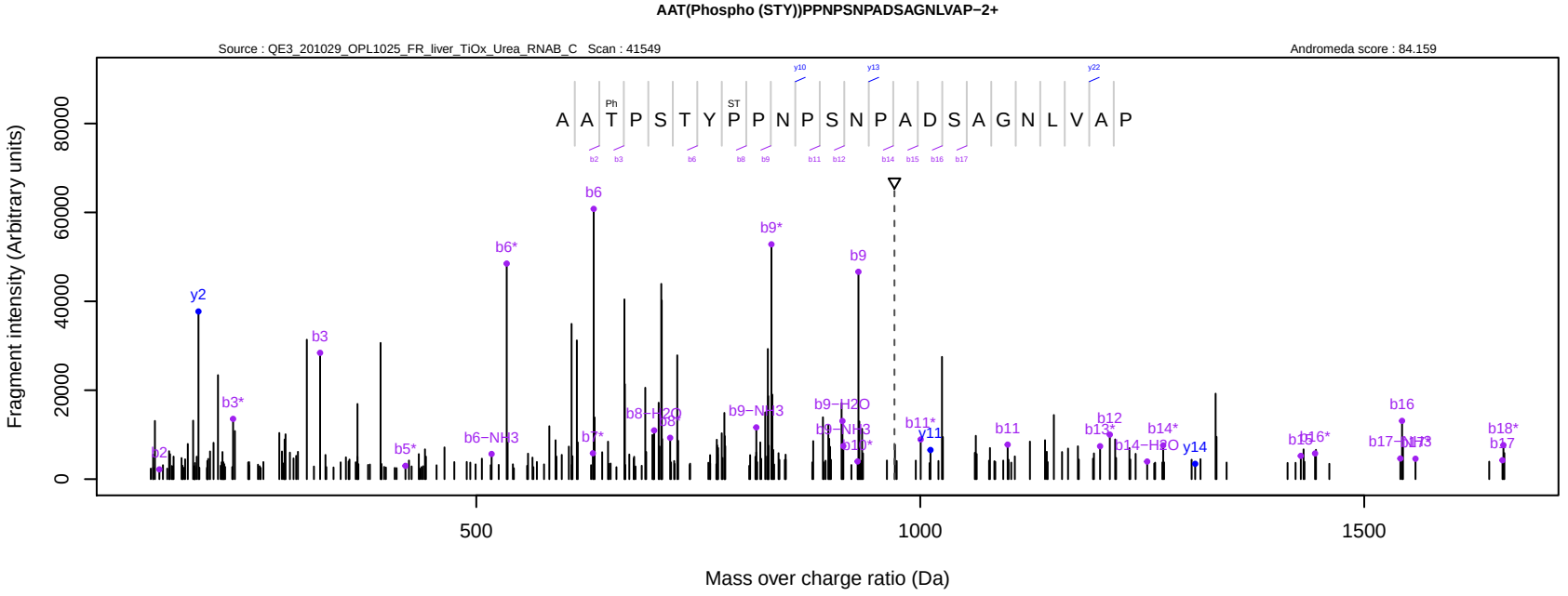
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52286

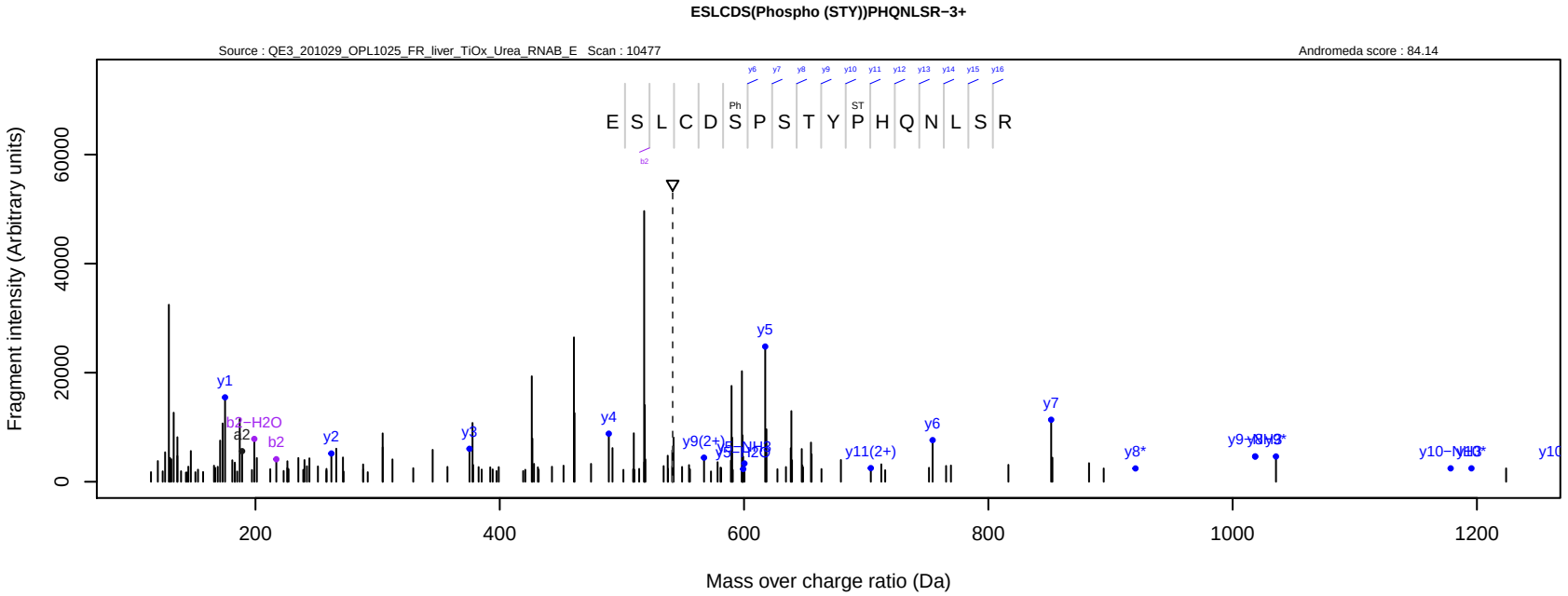
Andromeda score : 84.173

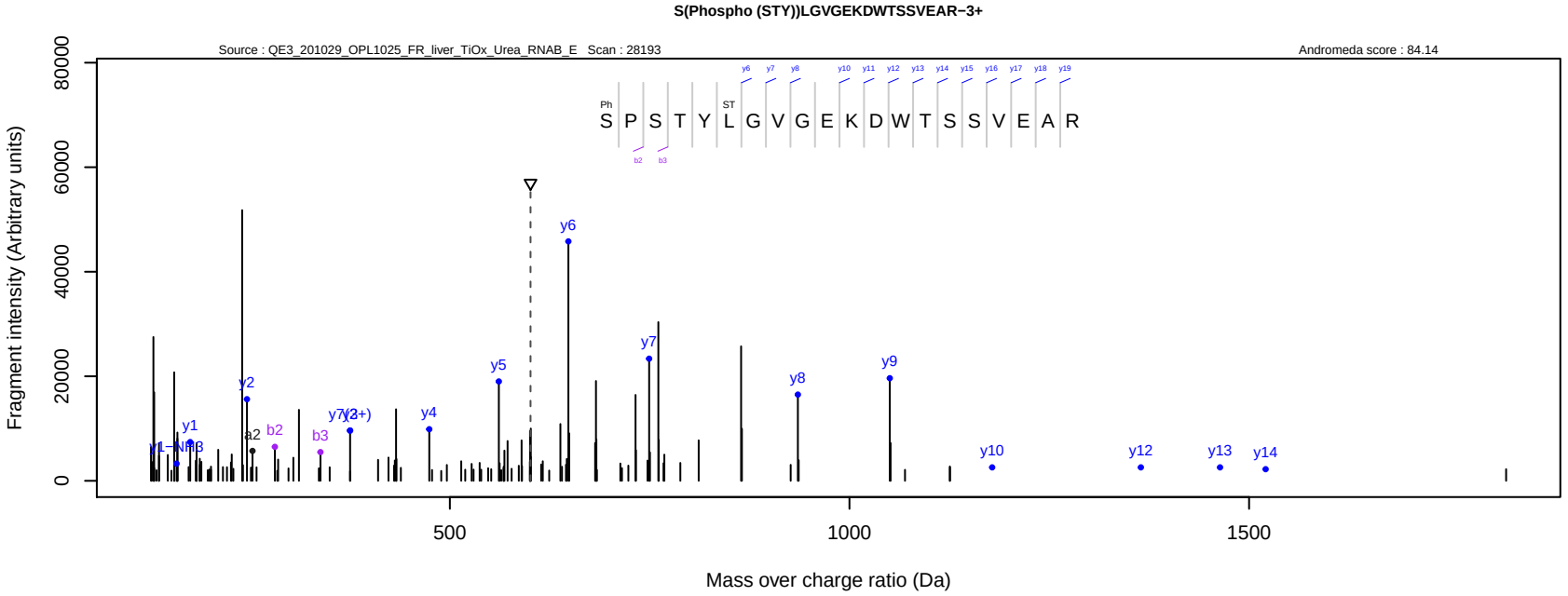


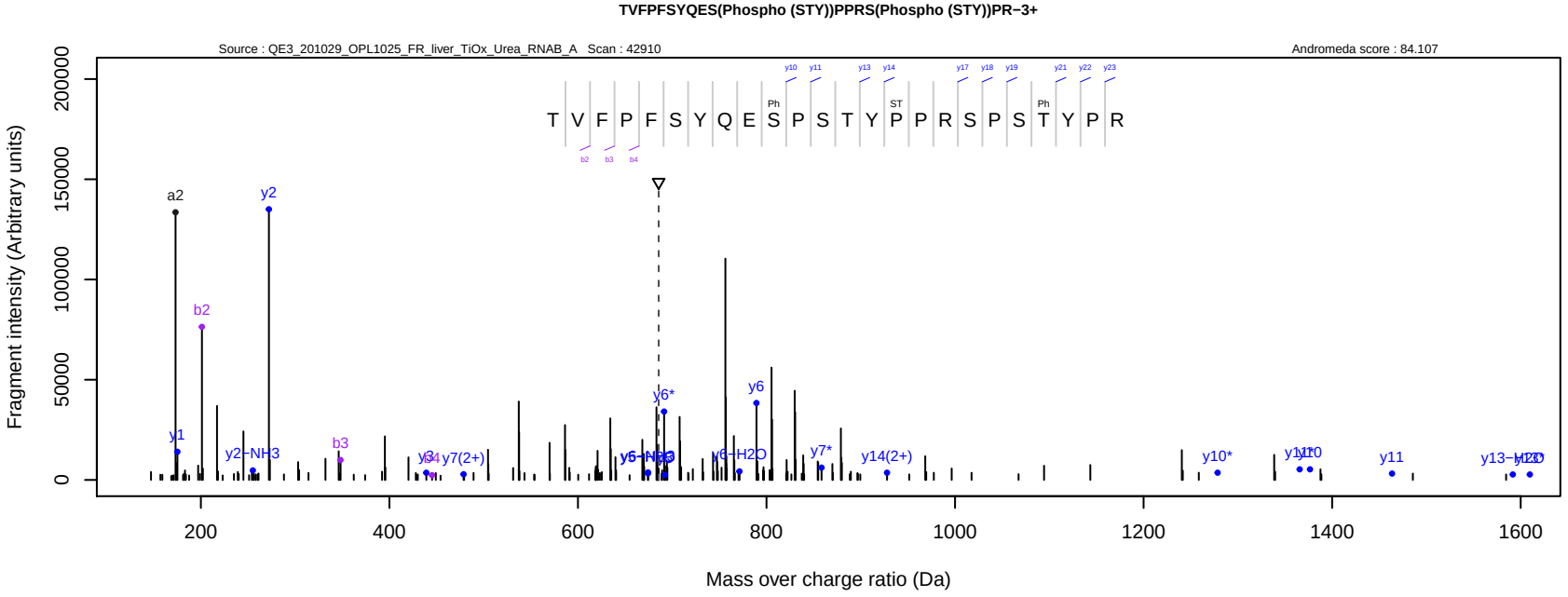

AKS(Phospho (STY))EEALSEM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5257
Andromeda score : 84.169
A K S P S T Y E E A L S E M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))LKS(Phospho (STY))IPEKFVVDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32585
Andromeda score : 84.166
S Q S P S T Y L K S P S T Y I P E K F V V D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAT(Phospho (STY))PPNPSNPADSAGNLVAP−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41549
Andromeda score : 84.159
A A T P S T Y P P N P S N P A D S A G N L V A P
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESLCDS(Phospho (STY))PHQNLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10477
Andromeda score : 84.14
E S L C D S P S T Y P H Q N L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

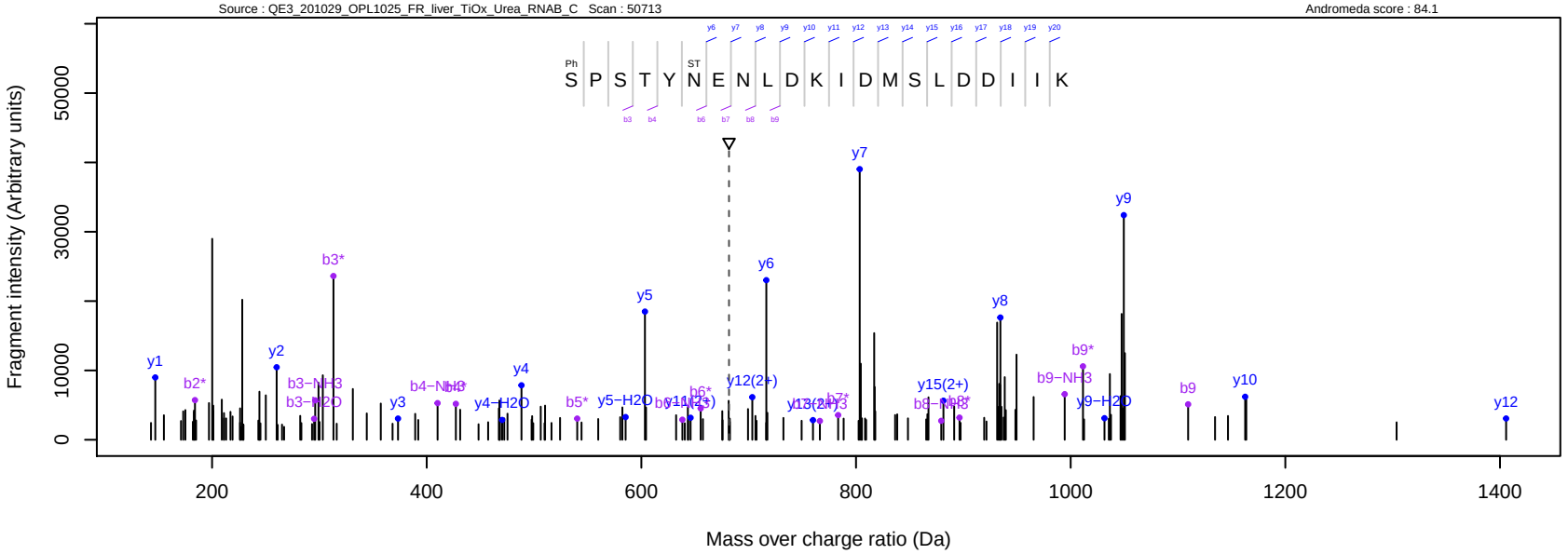

S(Phospho (STY))LGVGEKDWTSSVEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28193
Andromeda score : 84.14
S P S T Y L G V G E K D W T S S V E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TVFPFSYQES(Phospho (STY))PPRS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42910
Andromeda score : 84.107
T V F P F S Y Q E S P S T Y P P R S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))NENLDKIDMSLDDIIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50713

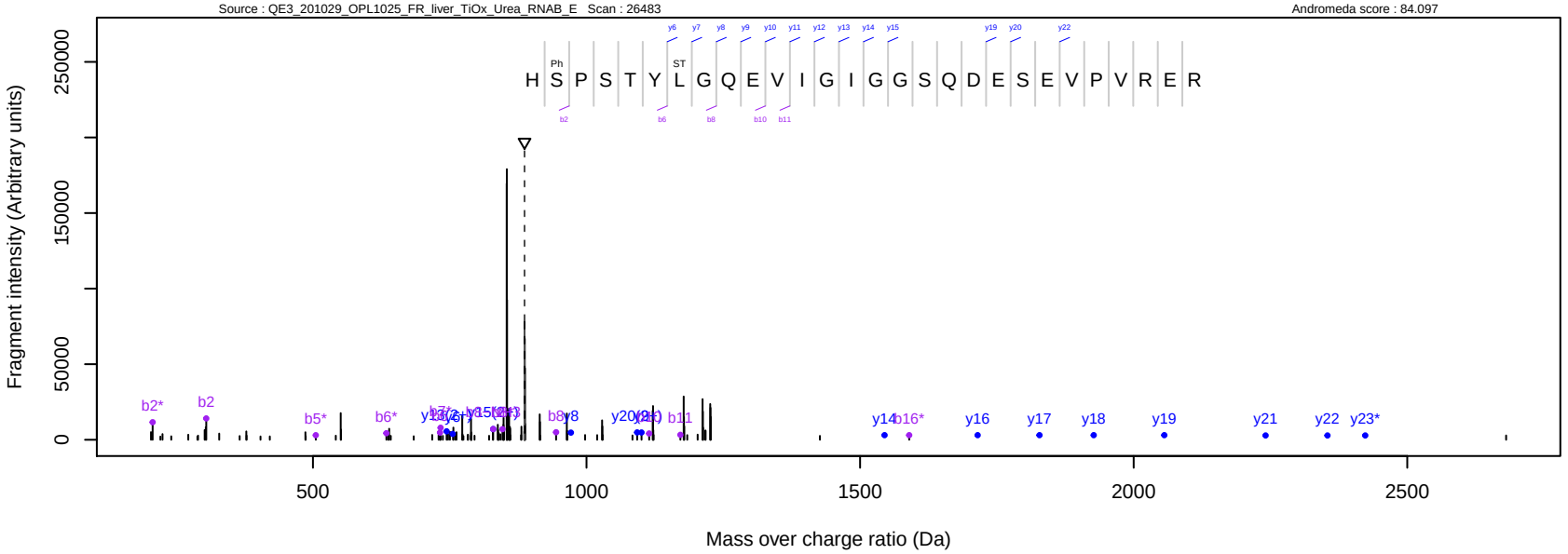
Andromeda score : 84.1



HS(Phospho (STY))LGQEVIGIGGSQDESEVPVRER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26483

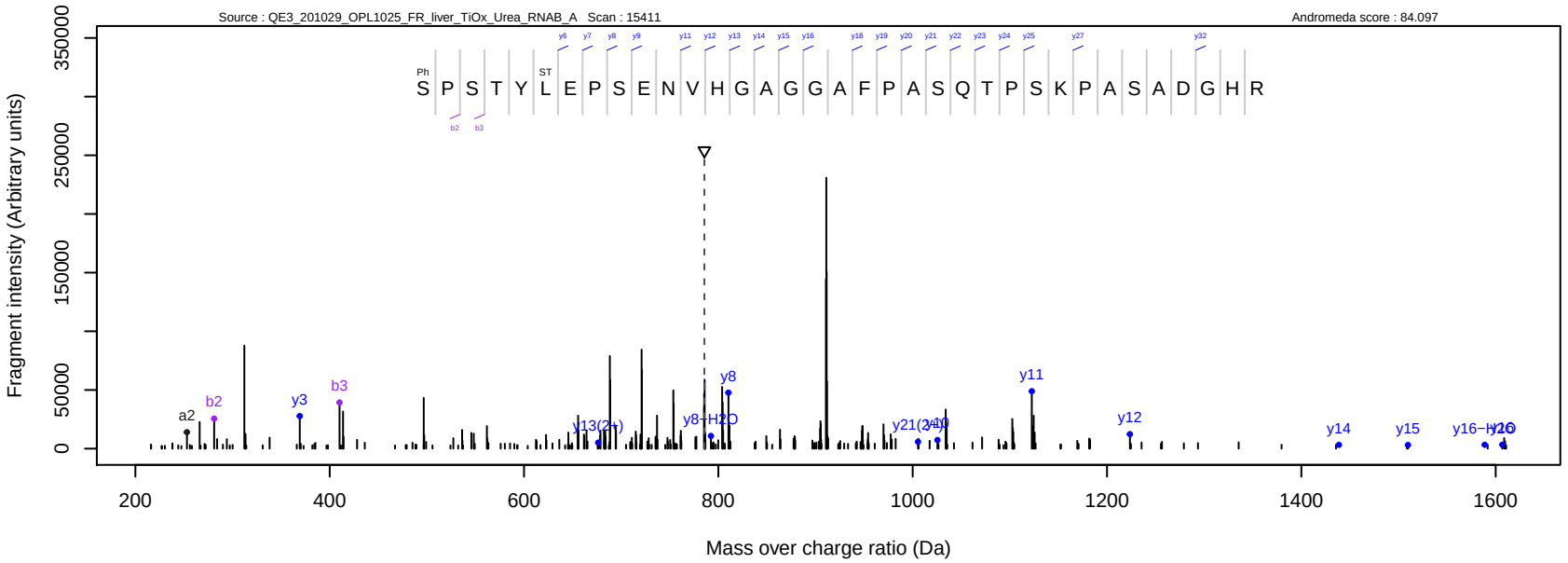
Andromeda score : 84.097



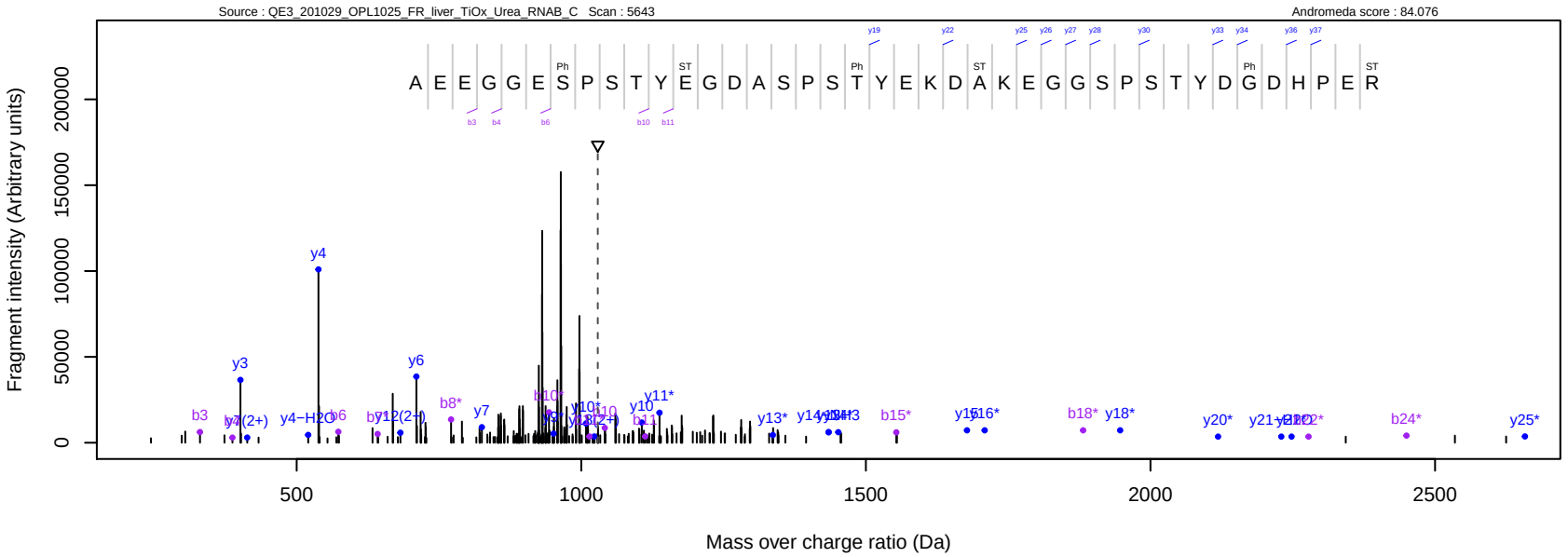
S(Phospho (STY))LEPSENVHGAGGAFPASQTPSKPASADGHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15411

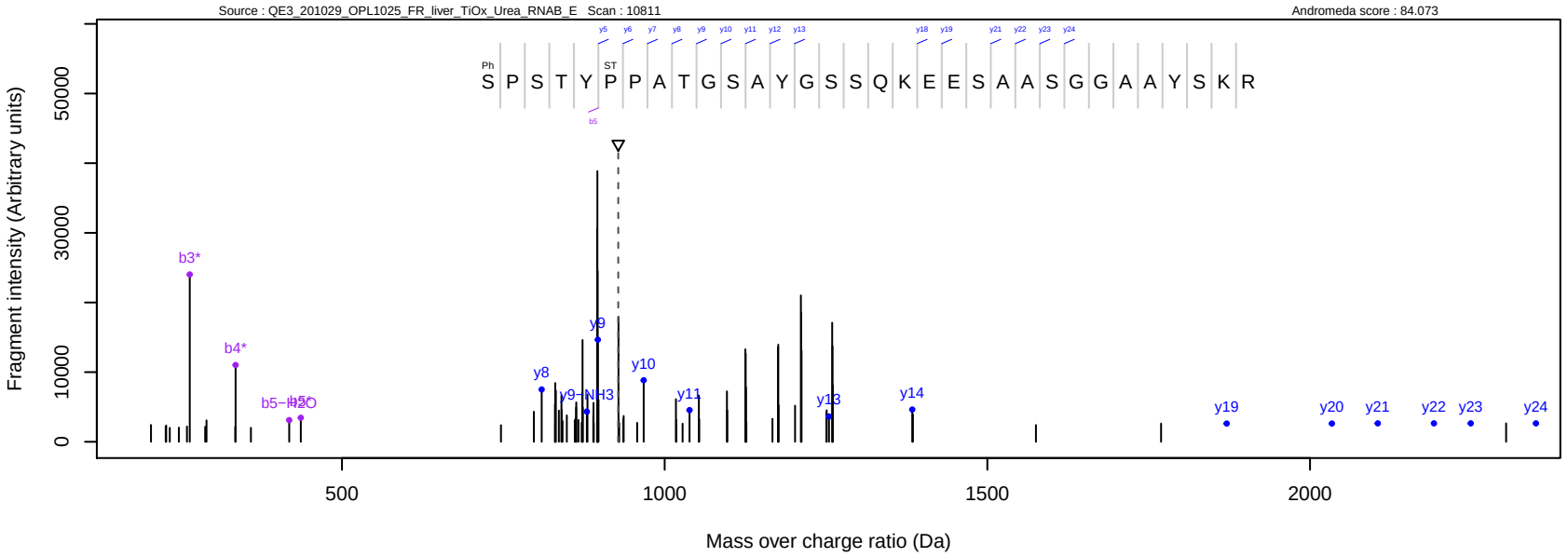
Andromeda score : 84.097



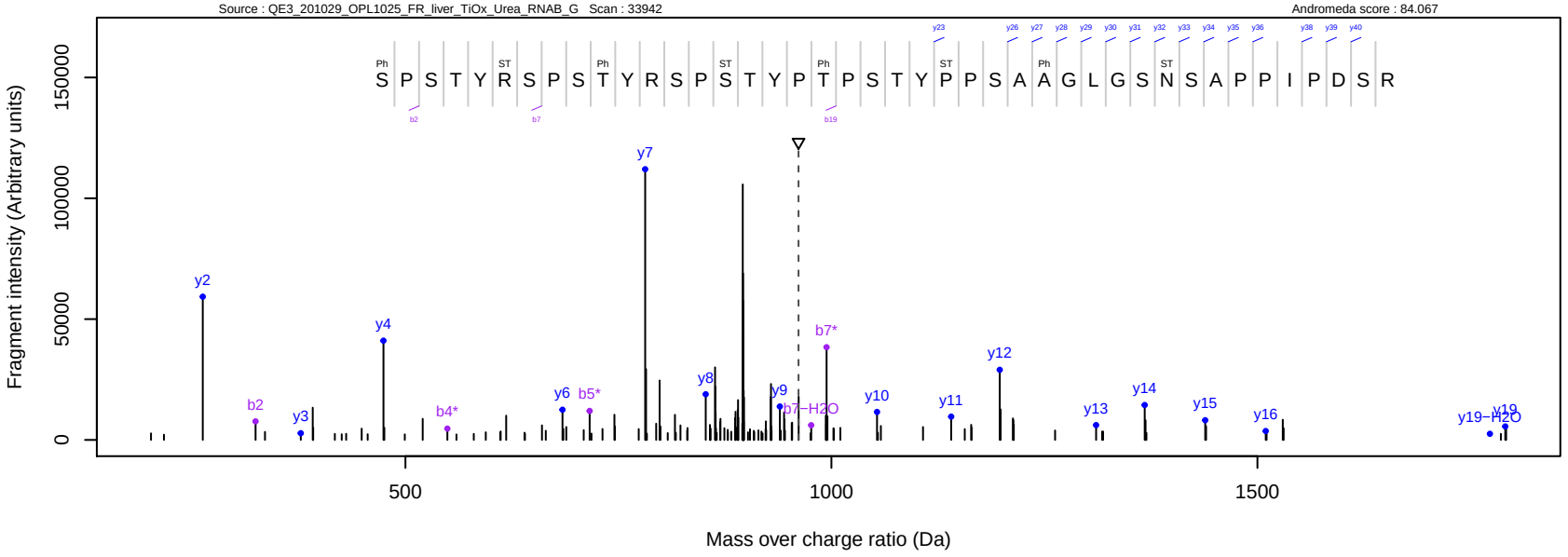
AEEGGES(Phospho (STY))EGDAS(Phospho (STY))EKDAKEGGS(Phospho (STY))DGDHPER−3+



S(Phospho (STY))PPATGSAYGSSQKEESAASGGAAYSKR−3+



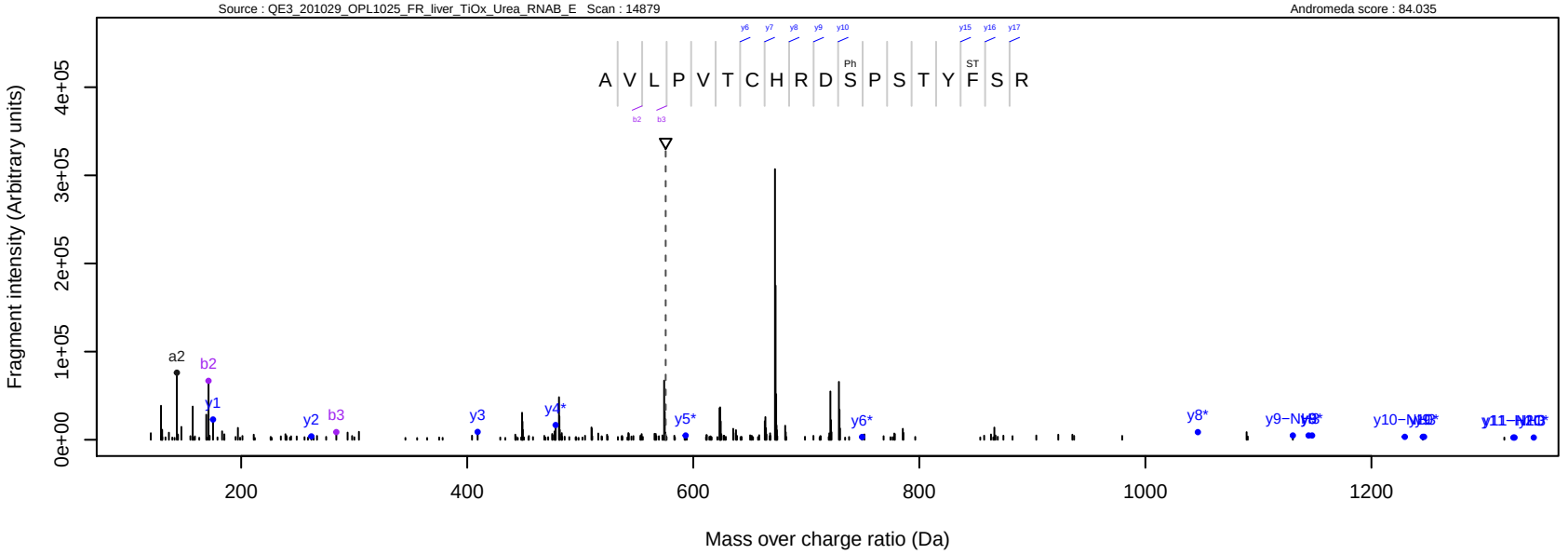
S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PT(Phospho (STY))PPSAAGLGSNSAPPIPDSR−3+



AVLPVTCHRDS(Phospho (STY))FSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14879

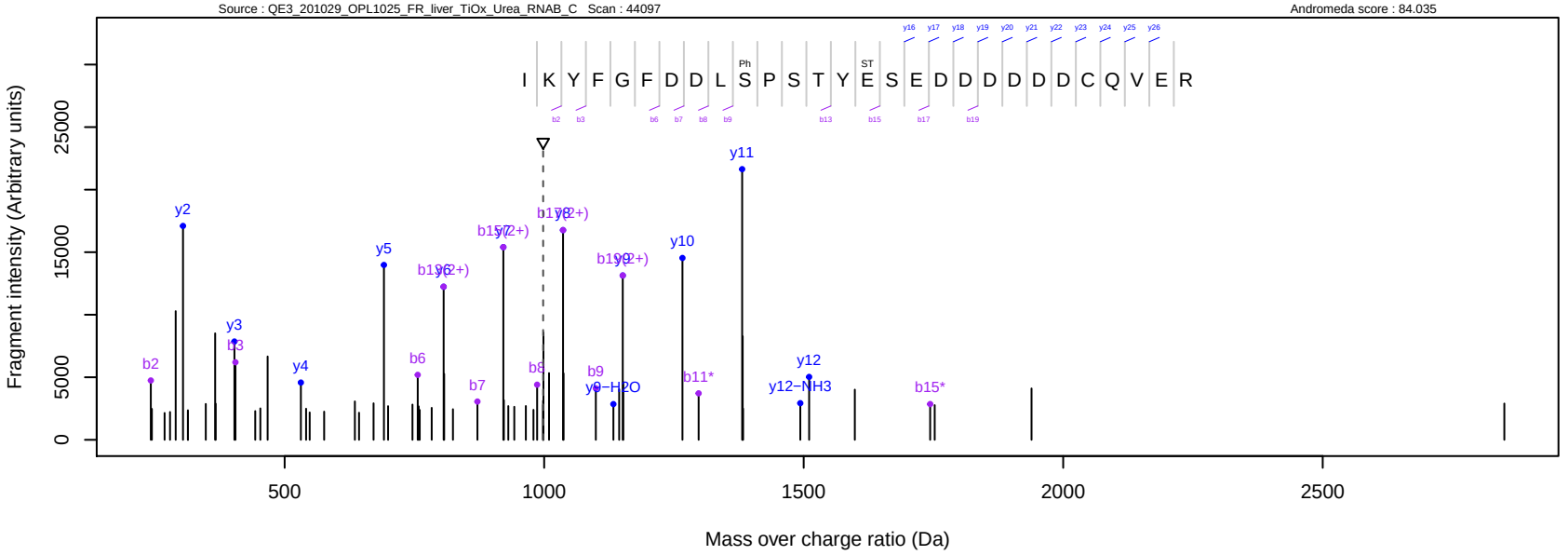
Andromeda score : 84.035



IKYFGFDDLS(Phospho (STY))ESEDDDDDDCQVER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44097

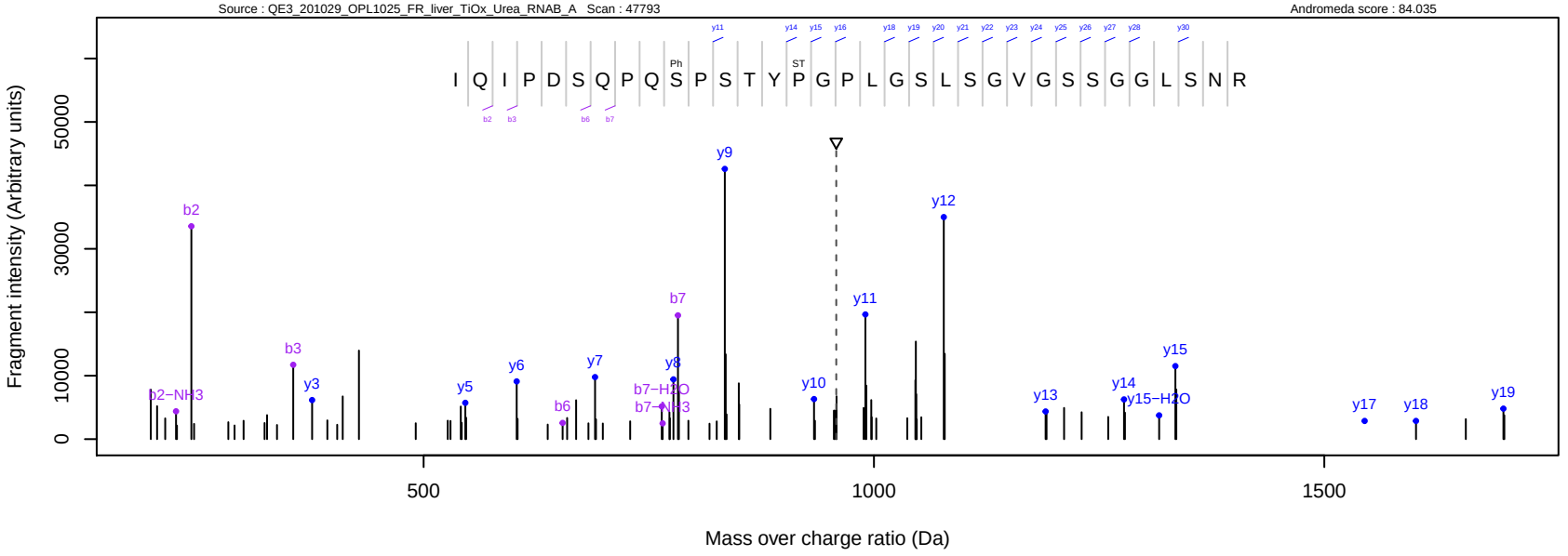
Andromeda score : 84.035

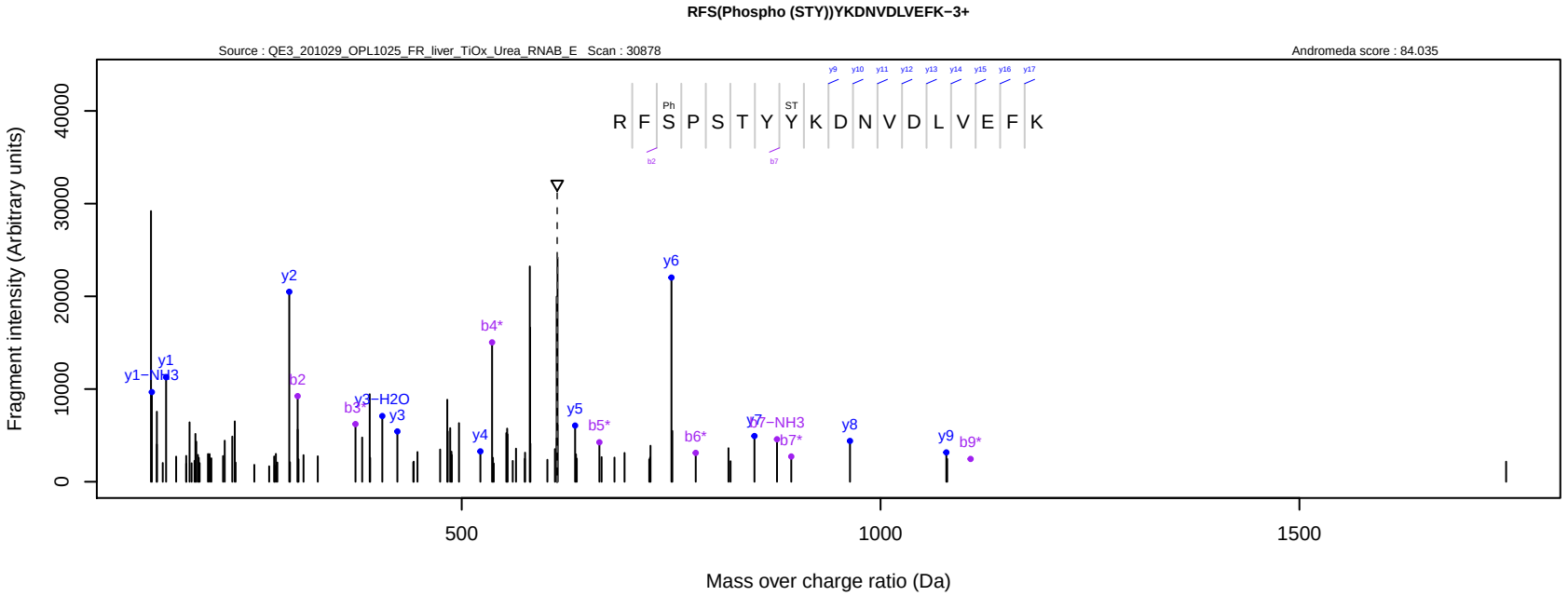


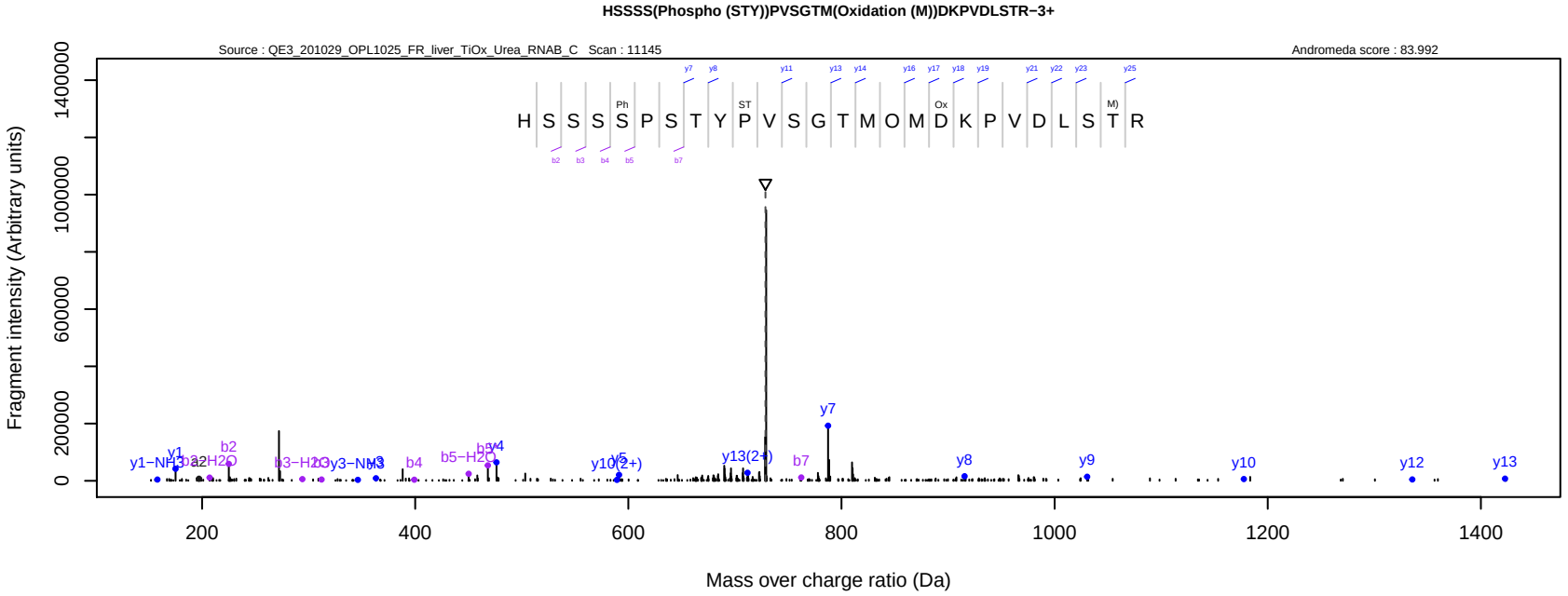
IQIPDSQPQS(Phospho (STY))PGPLGSLSGVGSSGGLSNR−3+

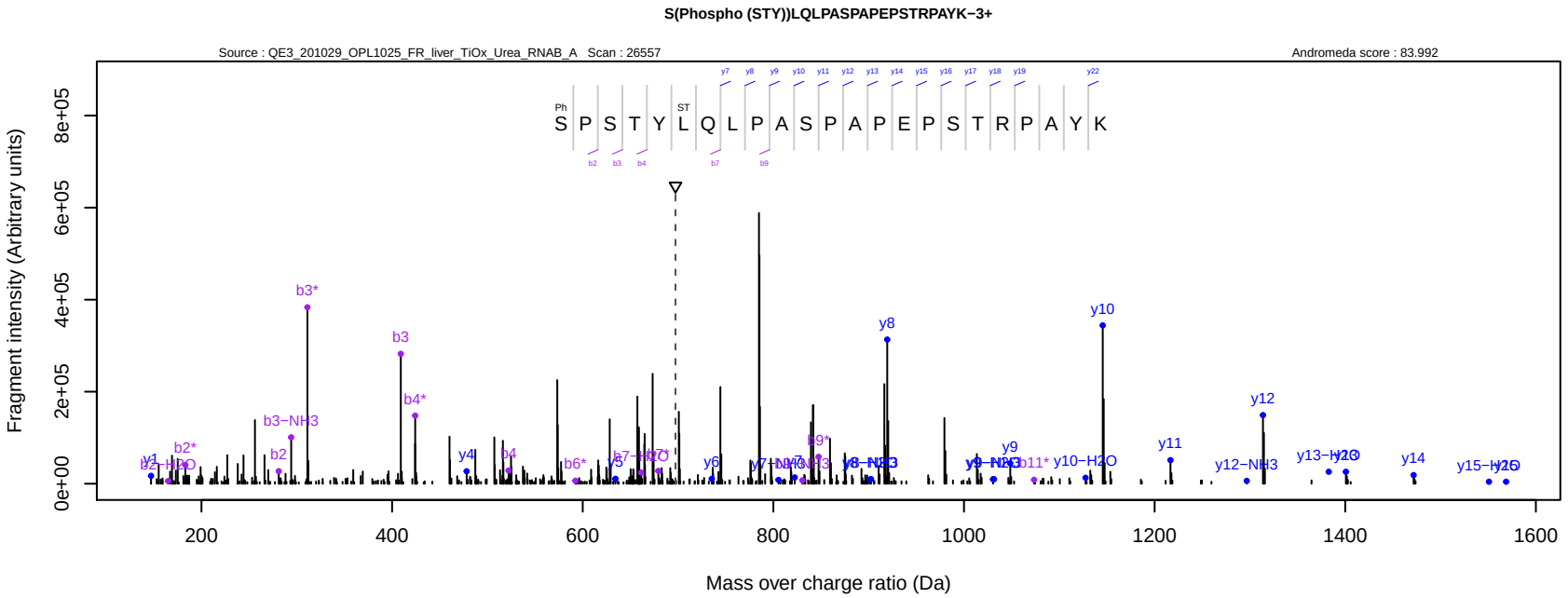
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47793

Andromeda score : 84.035

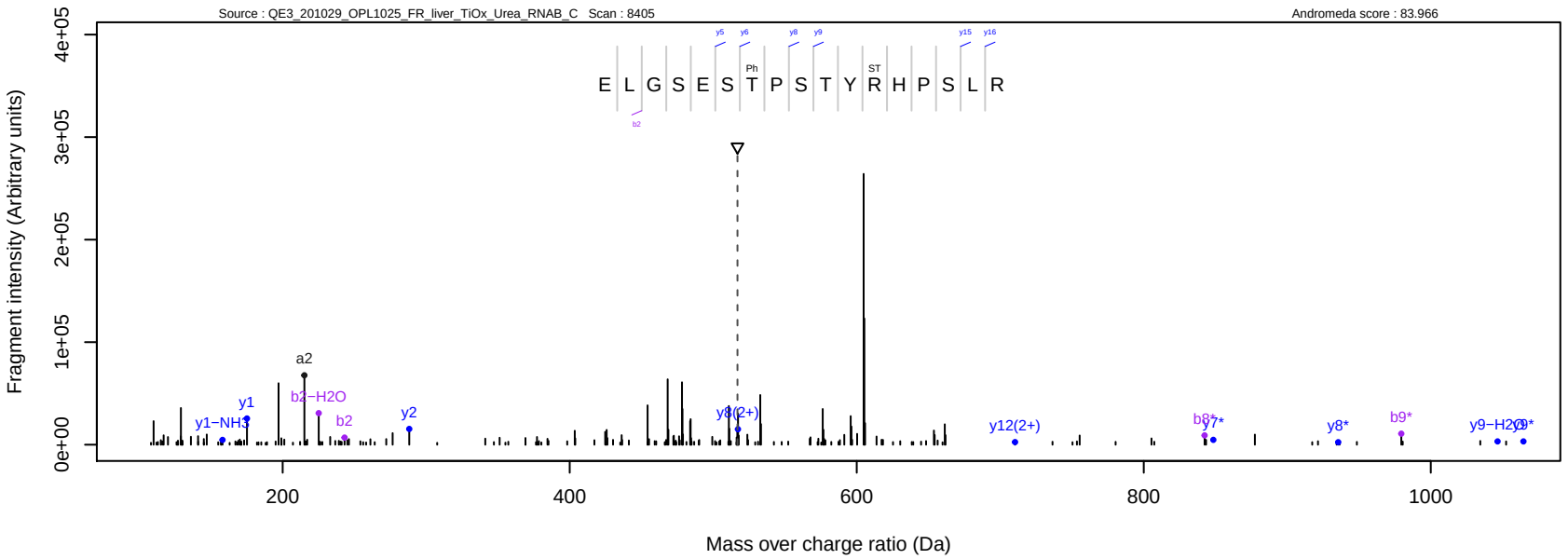



RFS(Phospho (STY))YKDNVDLVEFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30878
Andromeda score : 84.035
R F S P S T Y Y K D N V D L V E F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

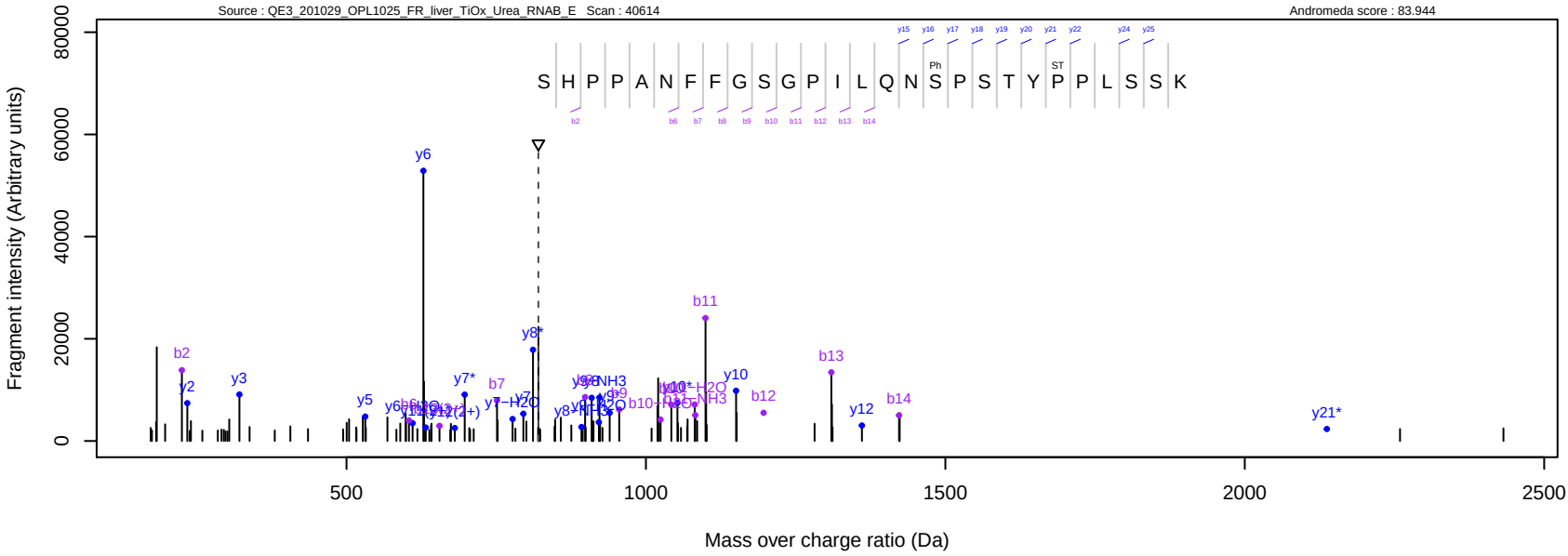

HSSSS(Phospho (STY))PVSGTM(Oxidation (M))DKPVDLSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11145
Andromeda score : 83.992
H S S S S P S T Y P V S G T M O M D K P V D L S T R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LQLPASPAPEPSTRPAYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26557
Andromeda score : 83.992
S P S T Y L Q L P A S P A P E P S T R P A Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

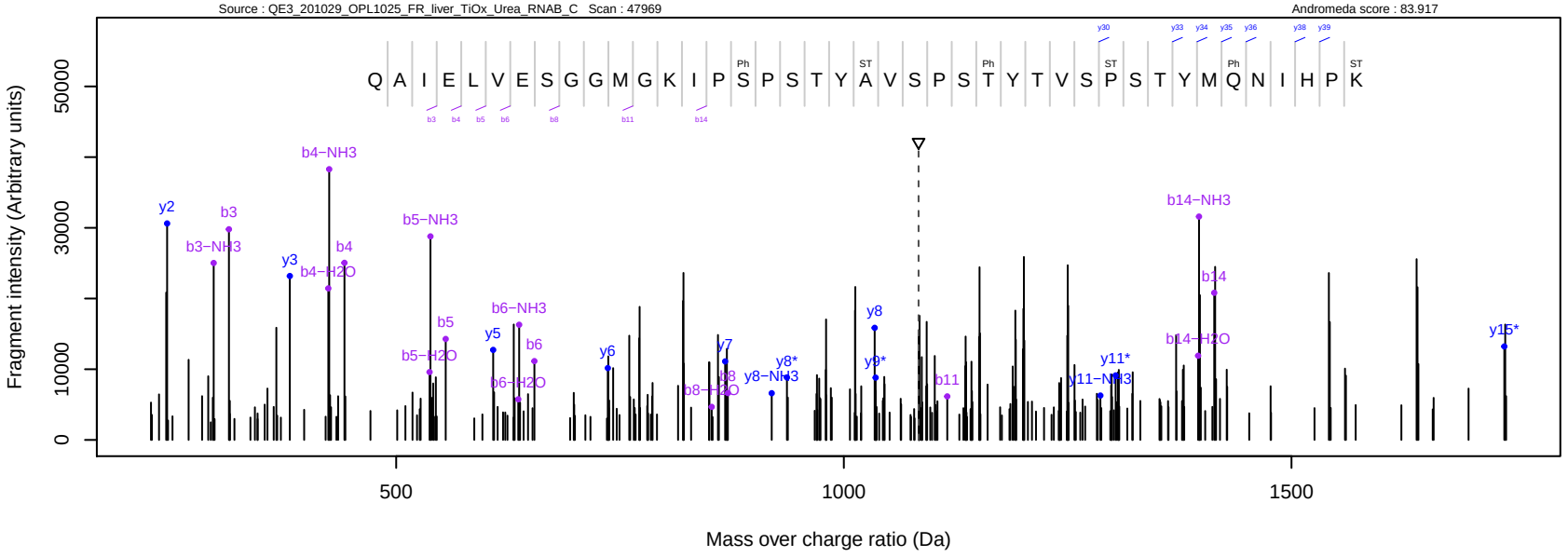
ELGSEST(Phospho (STY))RHPSLR−3+

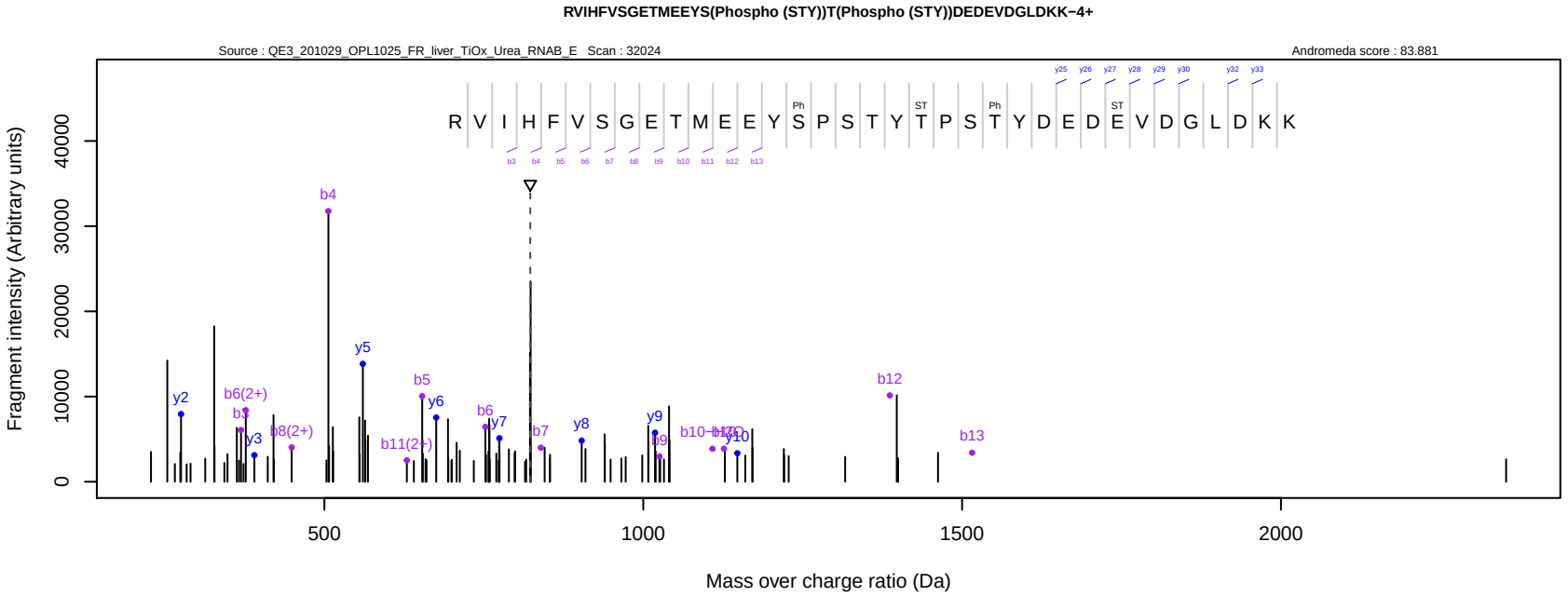


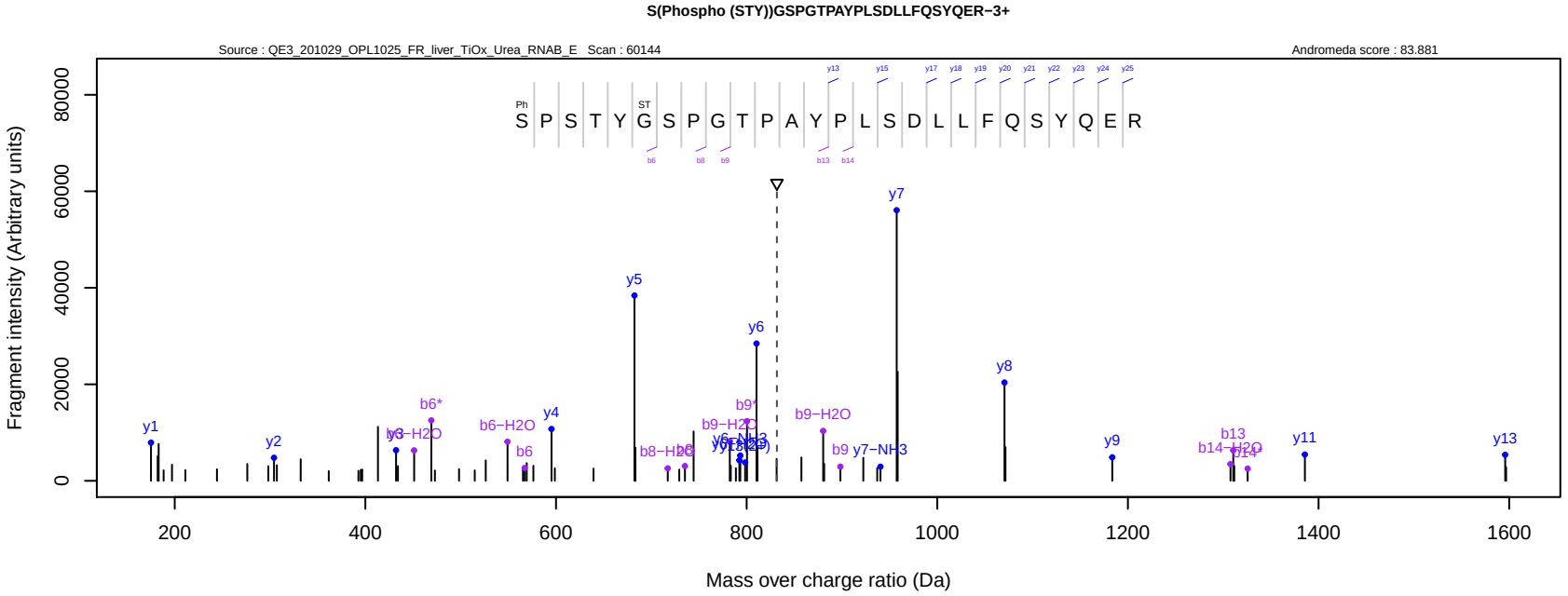
SHPPANFFGSGPILQNS(Phospho (STY))PPLSSK−3+

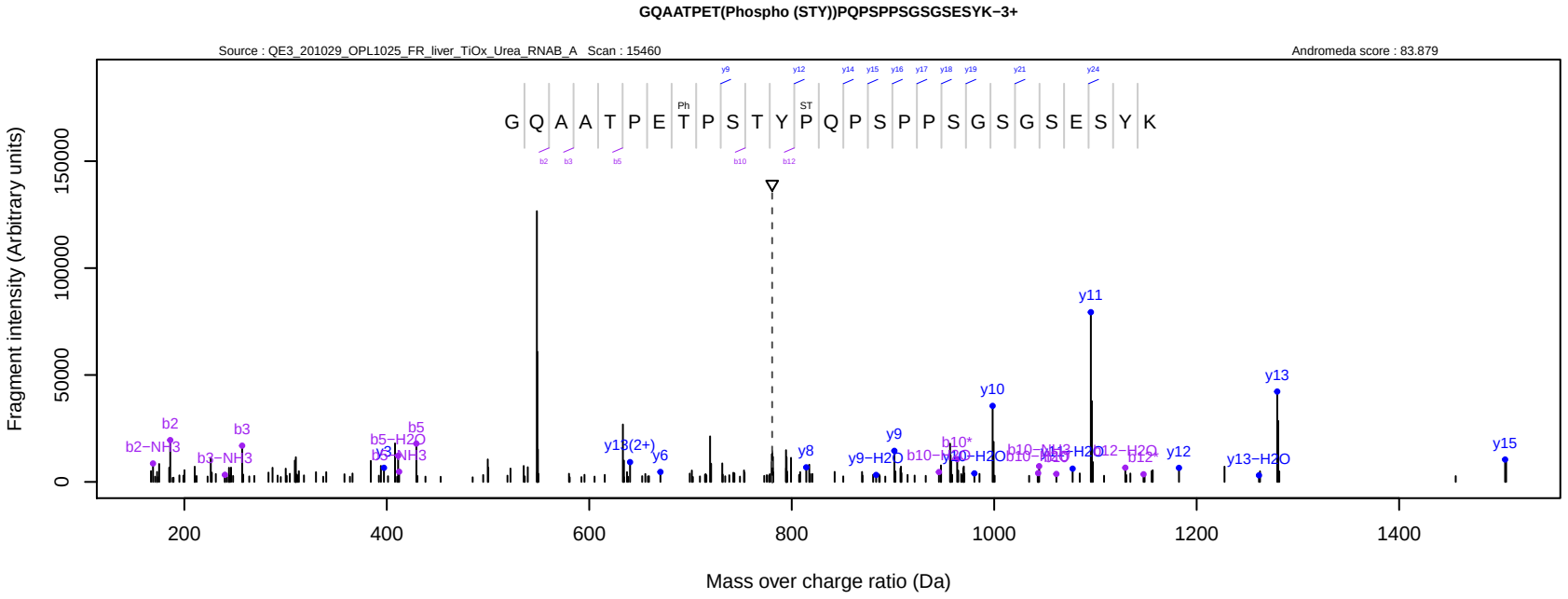


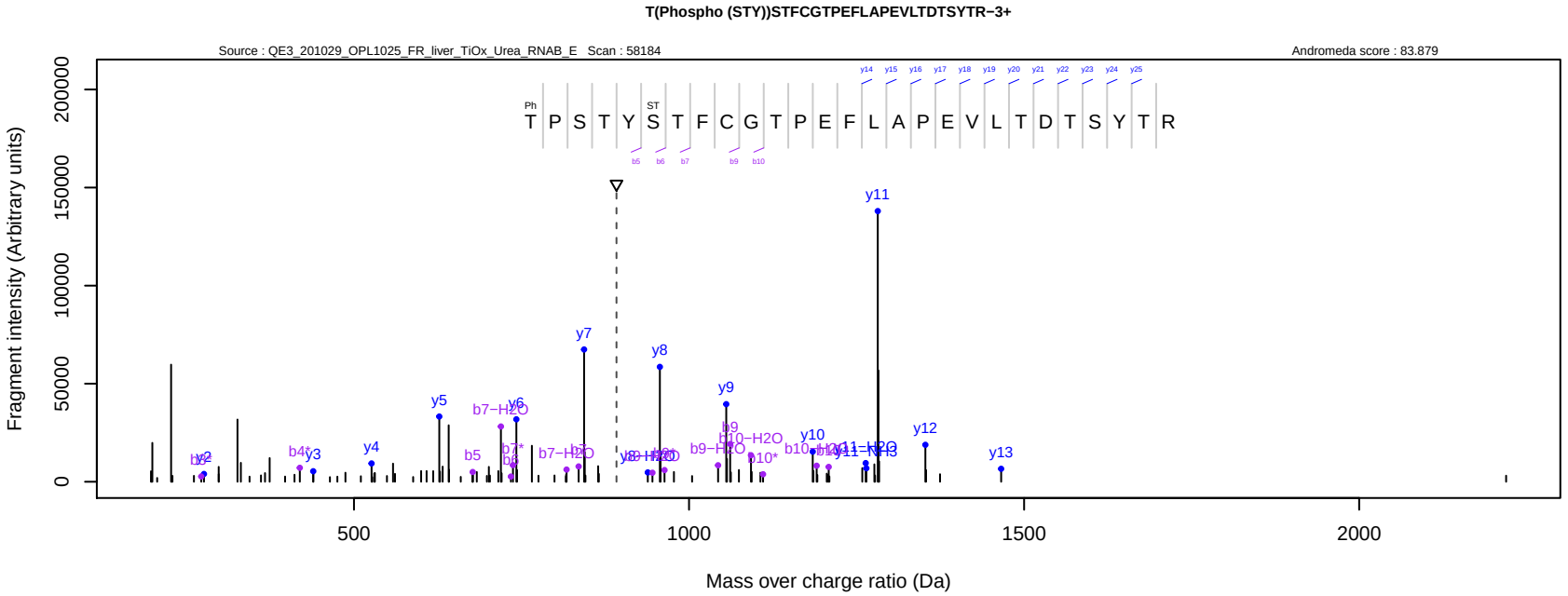
QAIELVESGGMGKIPS(Phospho (STY))AVS(Phospho (STY))TVS(Phospho (STY))MQNIHPK−3+

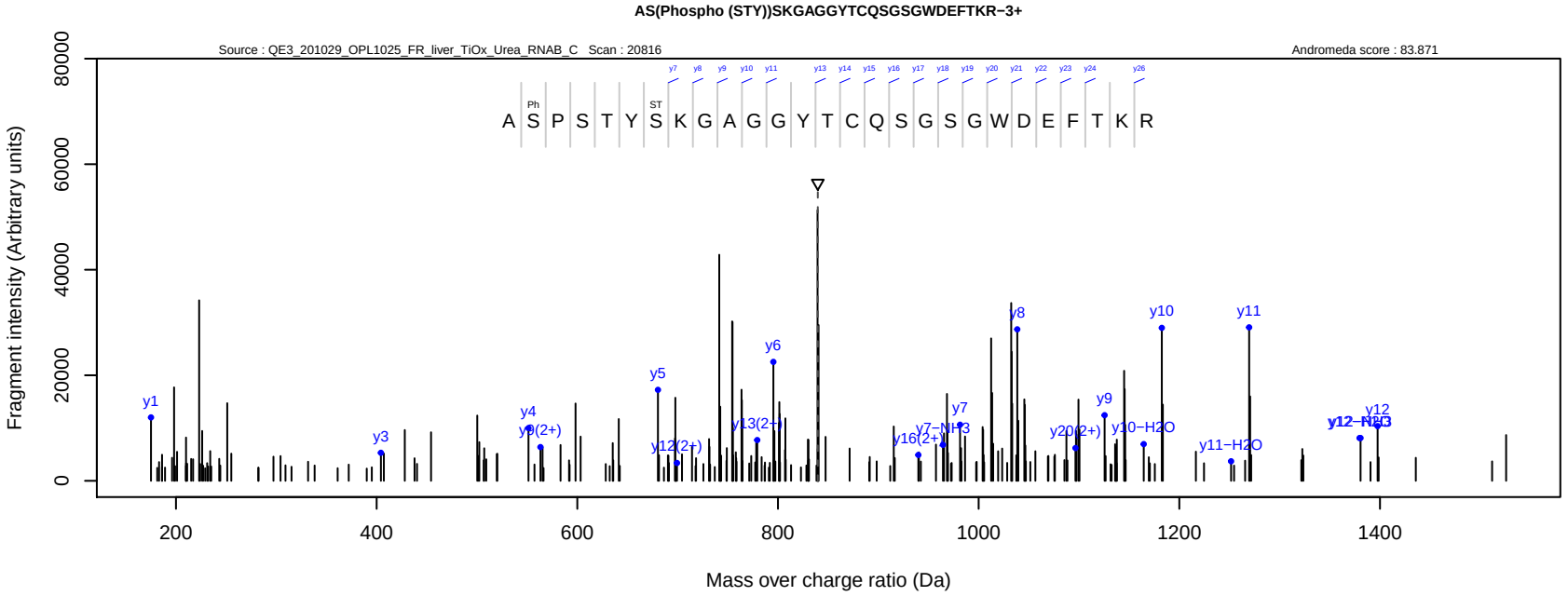


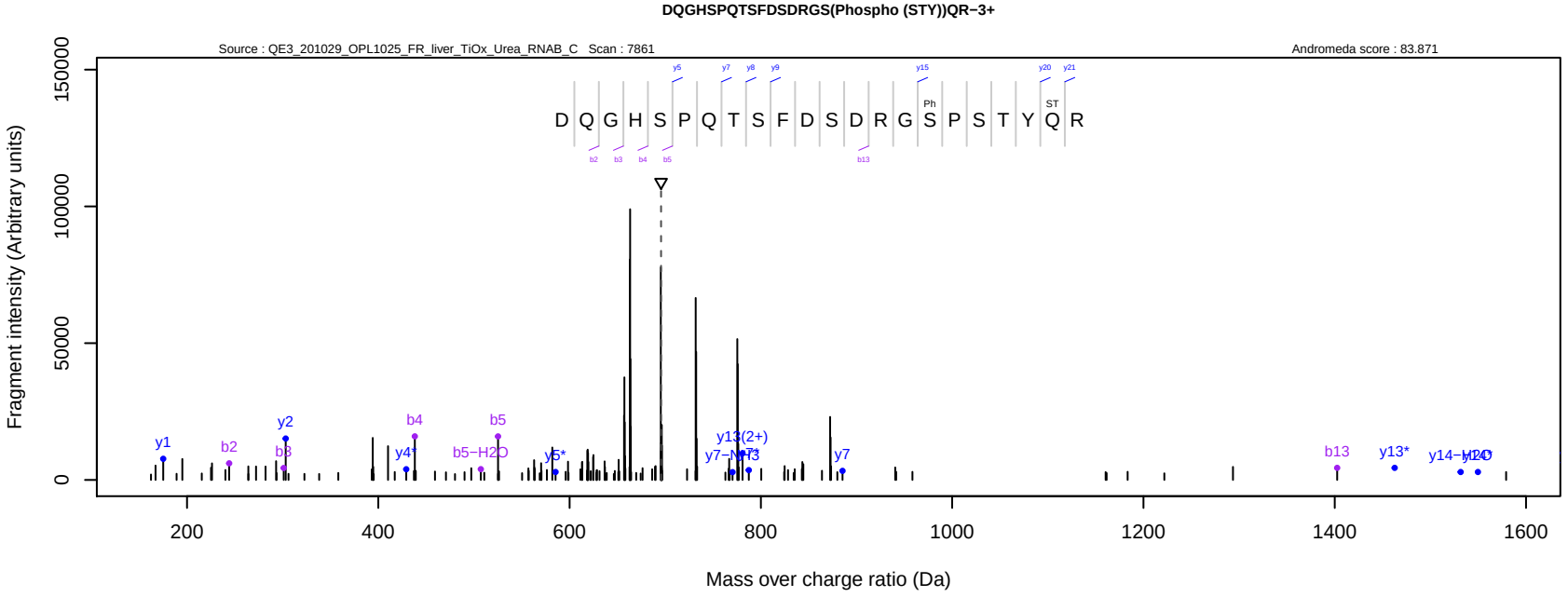

RVIHFVSGETMEEYS(Phospho (STY))T(Phospho (STY))DEDEVDGLDKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32024
Andromeda score : 83.881
R V I H F V S G E T M E E Y S P S T Y T P S T Y D E D E V D G L D K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

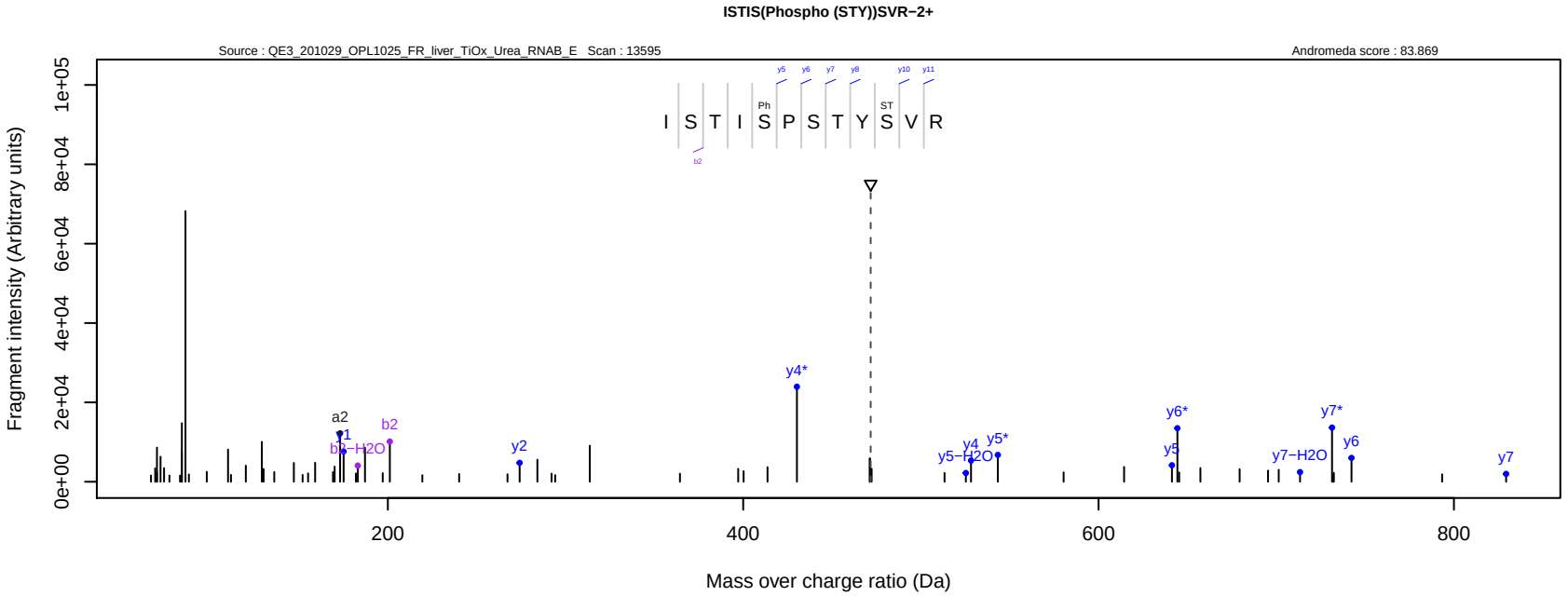

S(Phospho (STY))GSPGTPAYPLSDLLFQSYQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60144
Andromeda score : 83.881
S P S T Y G S P G T P A Y P L S D L L F Q S Y Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

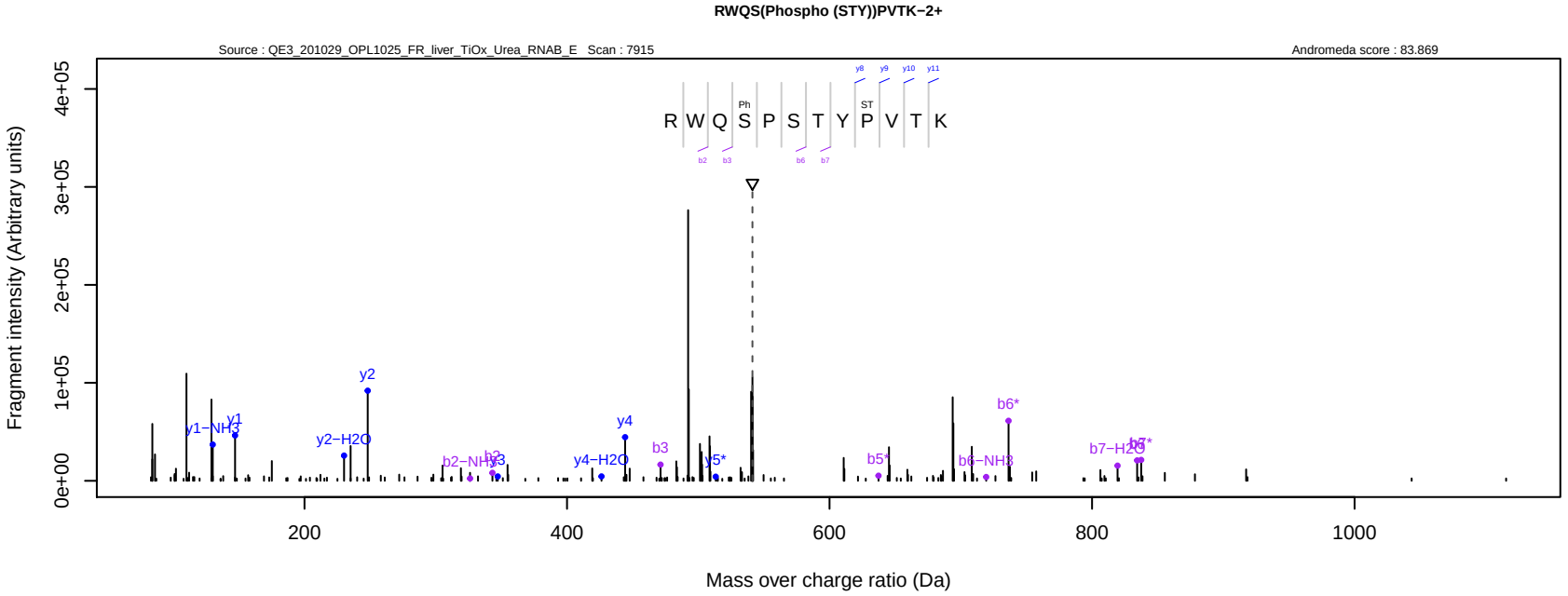

GQAATPET(Phospho (STY))PQPSPPSGSGSESYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15460
Andromeda score : 83.879
G Q A A T P E T P S T Y P Q P S P P S G S G S E S Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

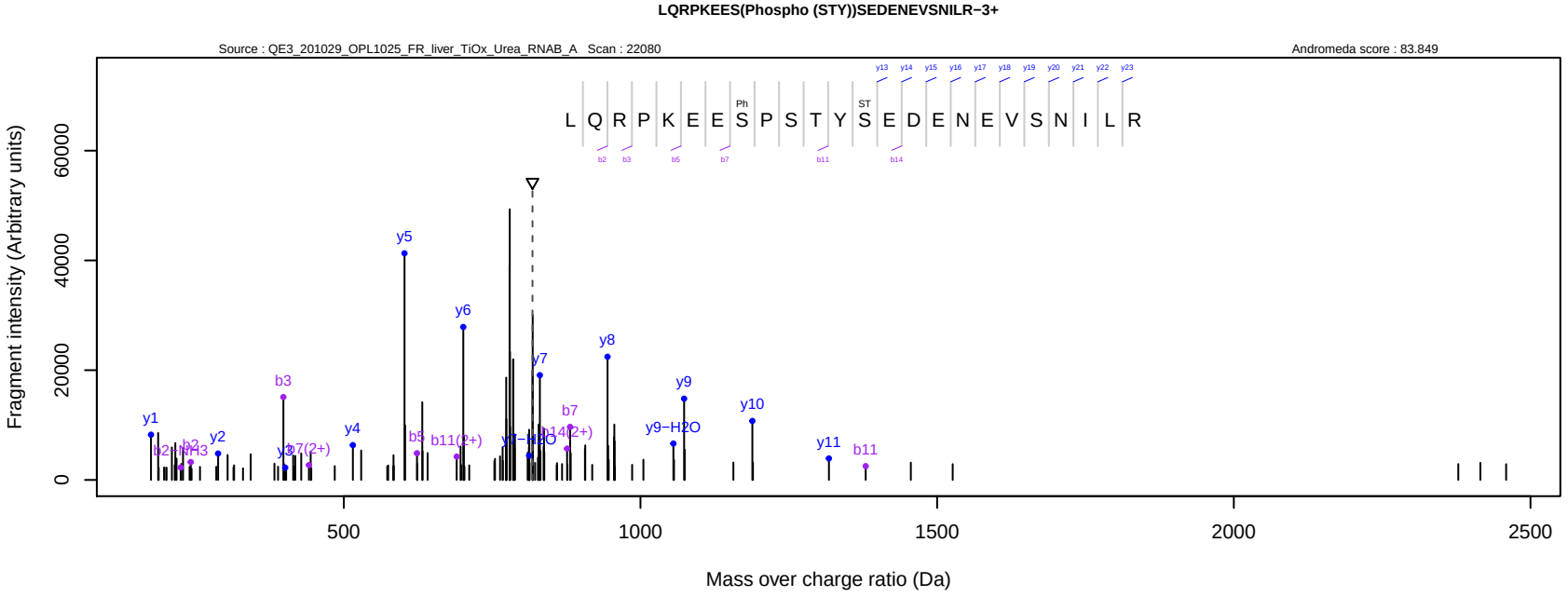

T(Phospho (STY))STFCGTPEFLAPEVLTDTSYTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58184
Andromeda score : 83.879
Ph
ST
T P S T Y S T F C G T P E F L A P E V L T D T S Y T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))SKGAGGYTCQSGSGWDEFTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20816
Andromeda score : 83.871
Ph
ST
A S P S T Y S K G A G G Y T C Q S G S G W D E F T K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQGHSPQTSFDSDRGS(Phospho (STY))QR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7861
Andromeda score : 83.871
Ph
ST
D Q G H S P Q T S F D S D R G S P S T Y Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISTIS(Phospho (STY))SVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13595
Andromeda score : 83.869
I S T I S P S T Y S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

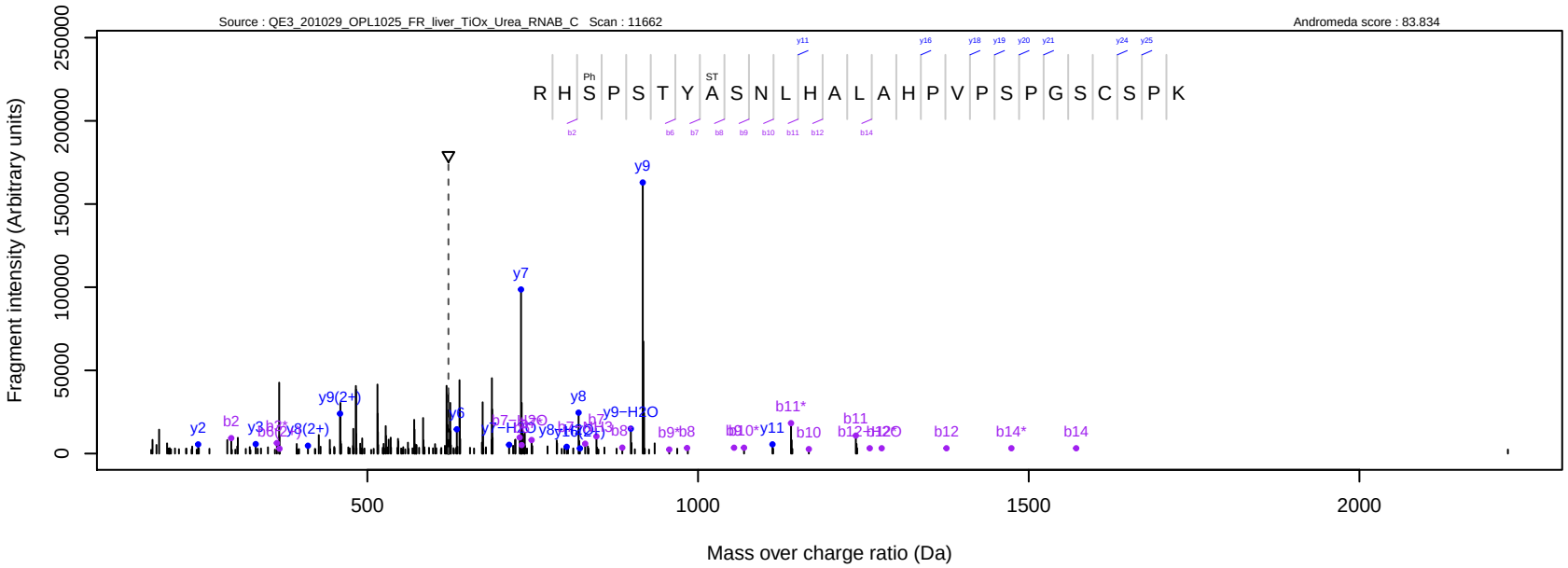

RWQS(Phospho (STY))PVTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7915
Andromeda score : 83.869
R W Q S P S T Y P V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQRPKEES(Phospho (STY))SEDENEVSNILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22080
Andromeda score : 83.849
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)

RHS(Phospho (STY))ASNLHALAHPVPSPGSCSPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11662

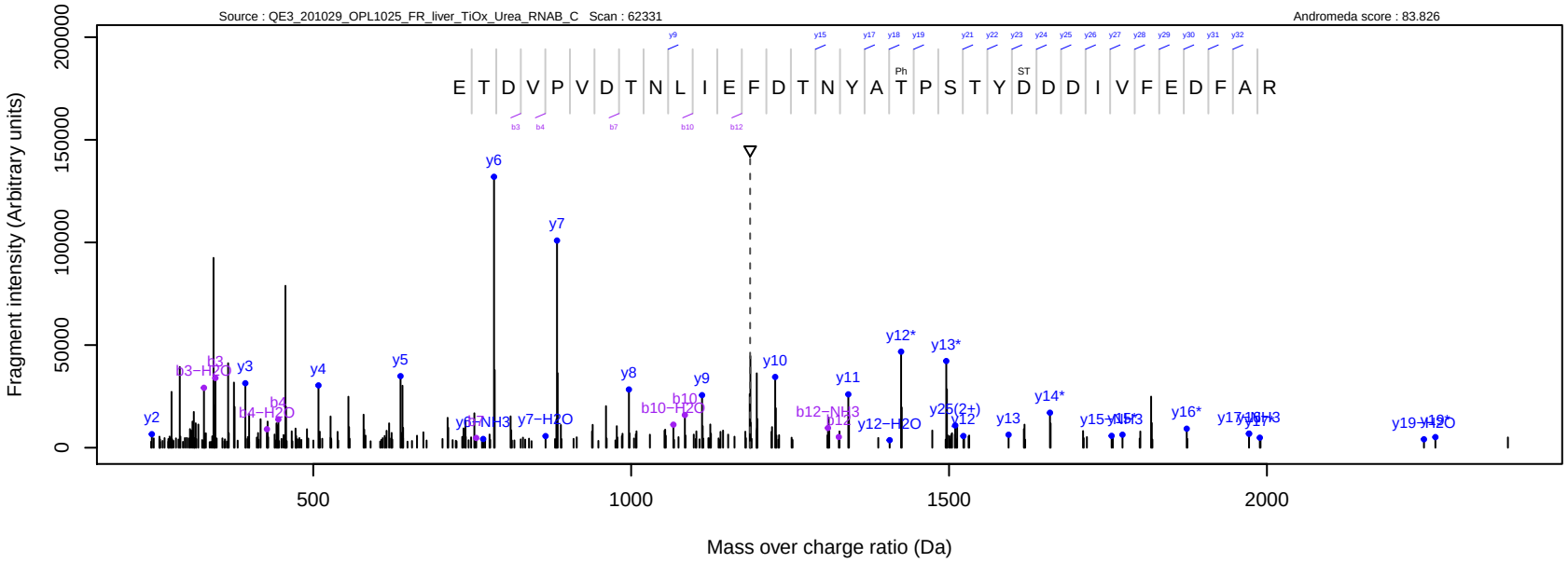
Andromeda score : 83.834



ETDVPVDTNLIEFDTNYAT(Phospho (STY))DDDIVFEDFAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62331

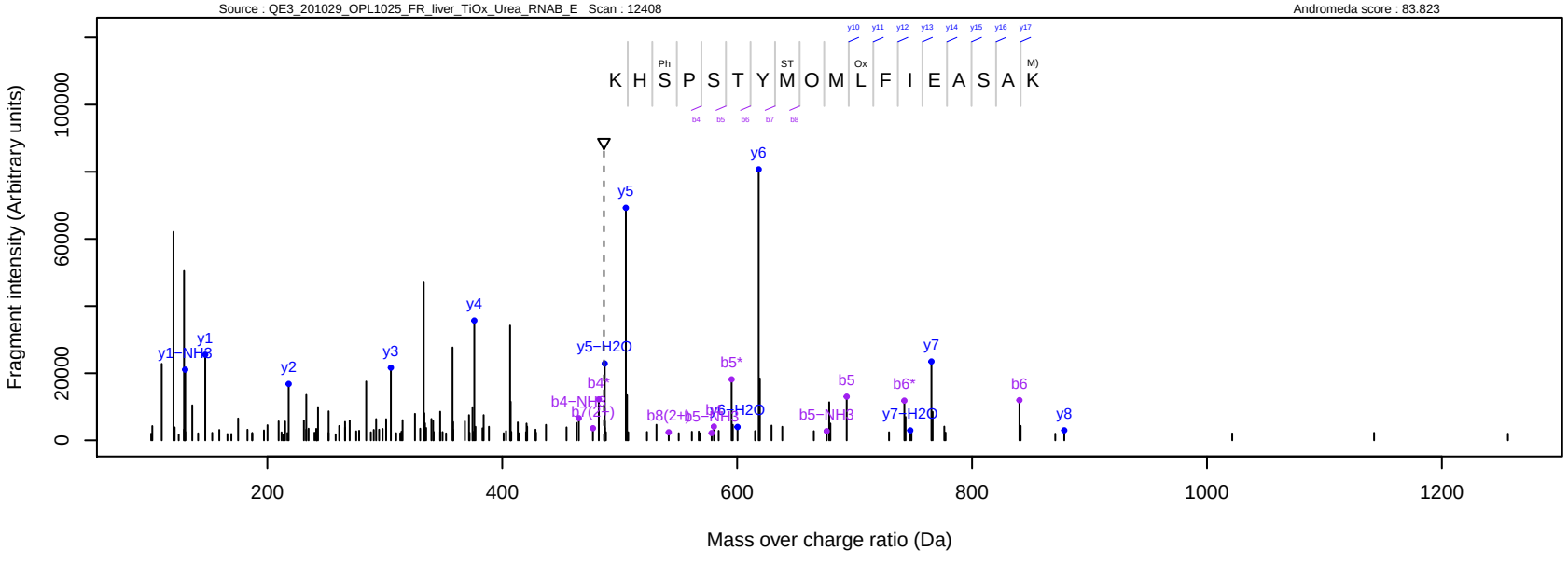
Andromeda score : 83.826



KHS(Phospho (STY))M(Oxidation (M))LFIEASAK−3+

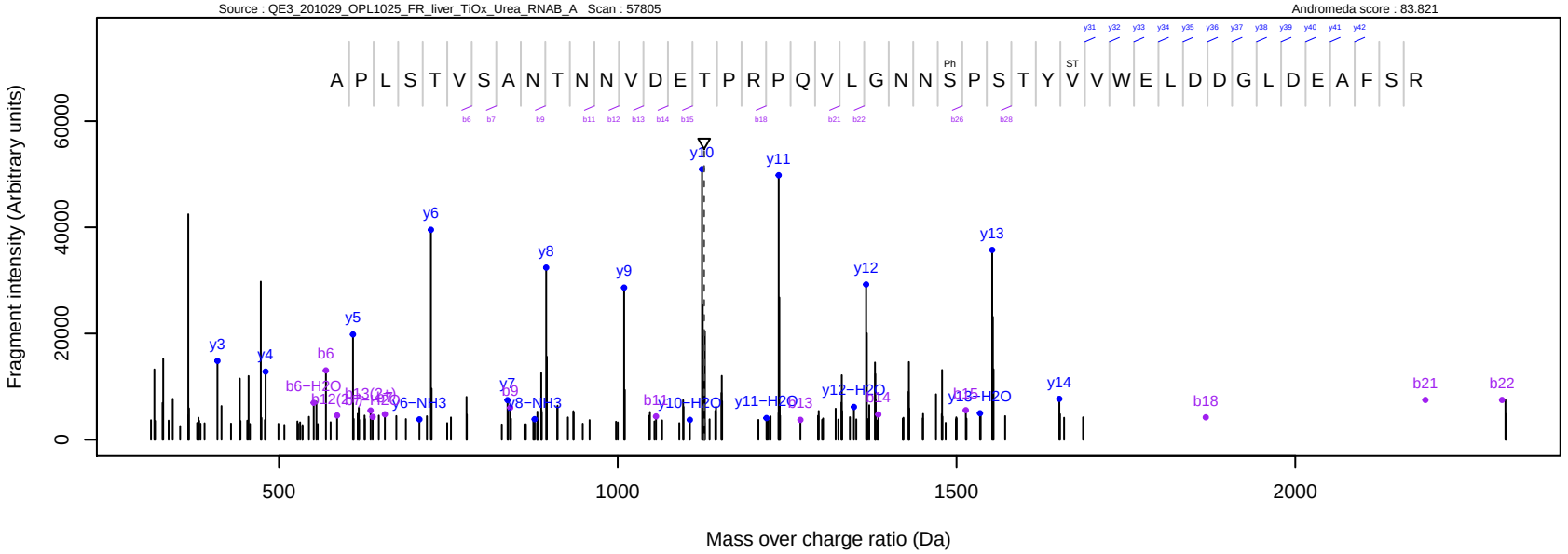
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12408

Andromeda score : 83.823



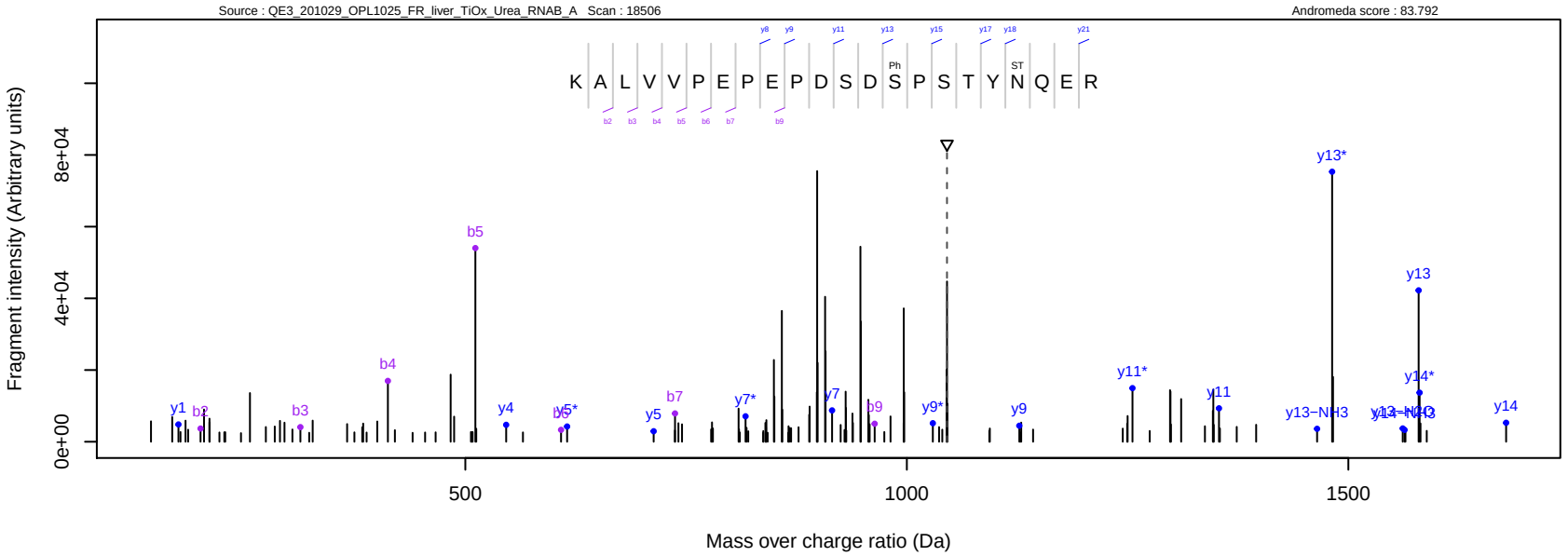
APLSTVSANTNNVDETPRPQVLGNNS(Phospho (STY))VVWELDDGLDEAFSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57805 Andromeda score : 83.821



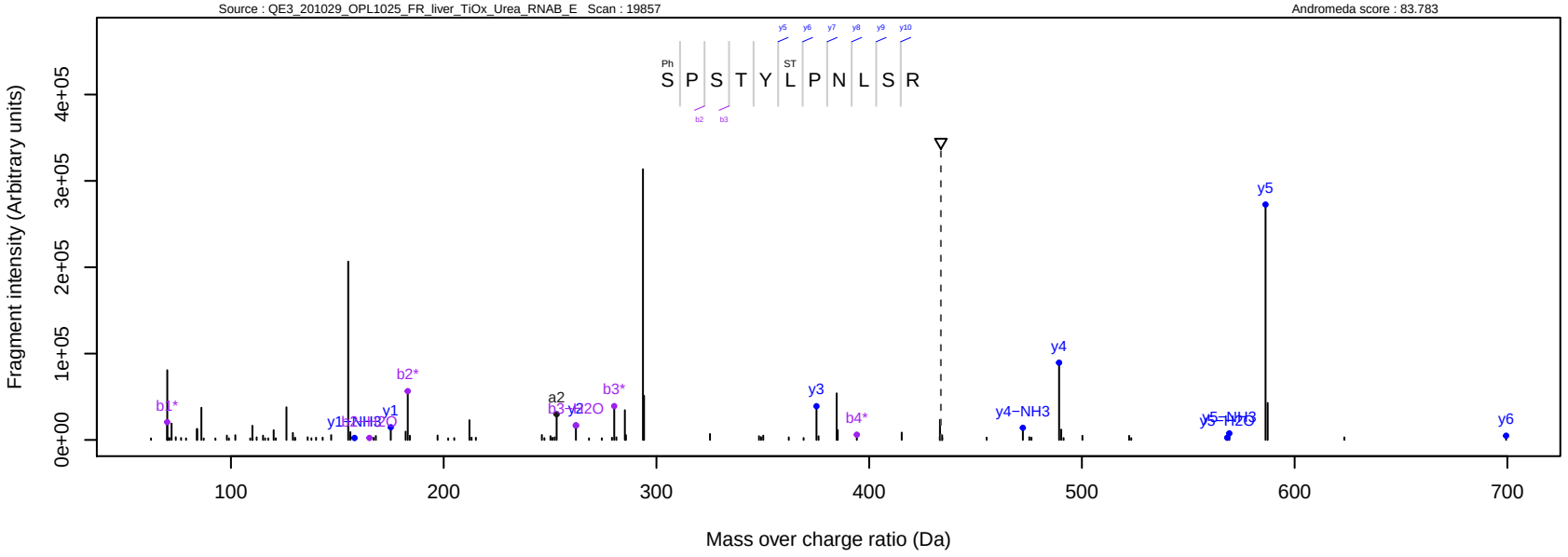
KALVVPEPEPDSDS(Phospho (STY))NQER−2+

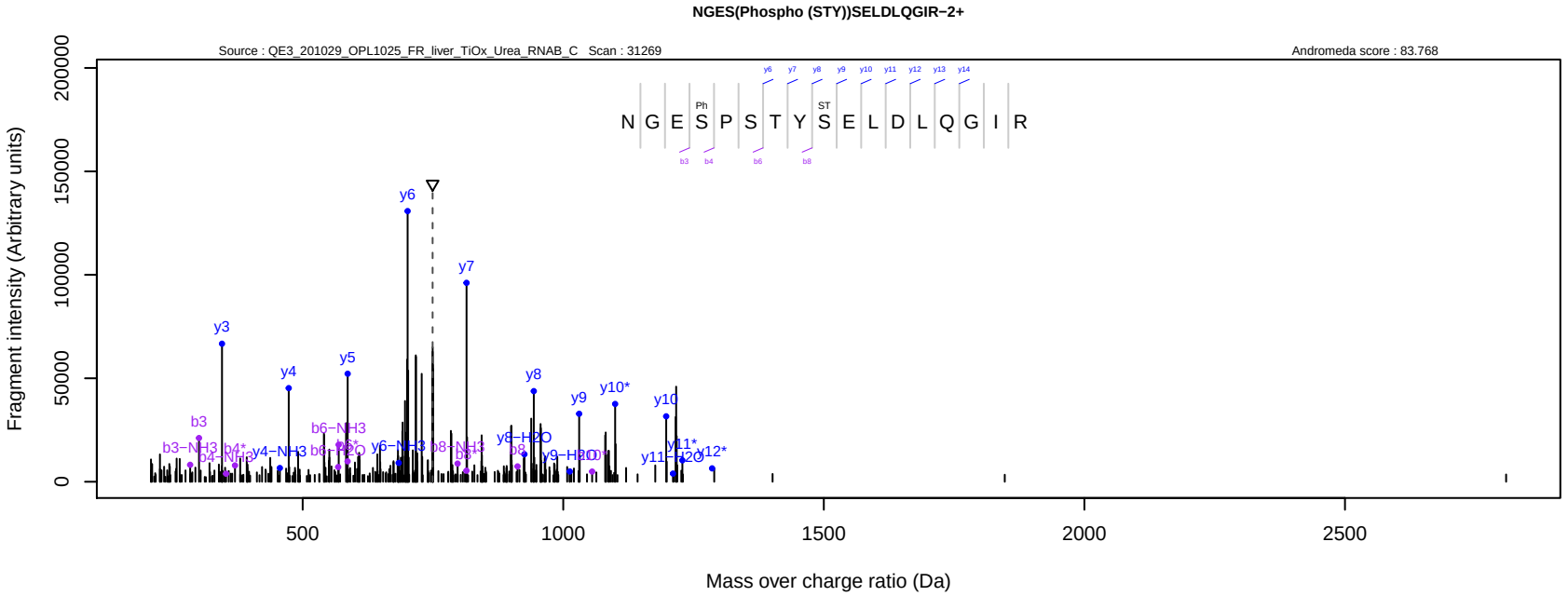
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18506 Andromeda score : 83.792

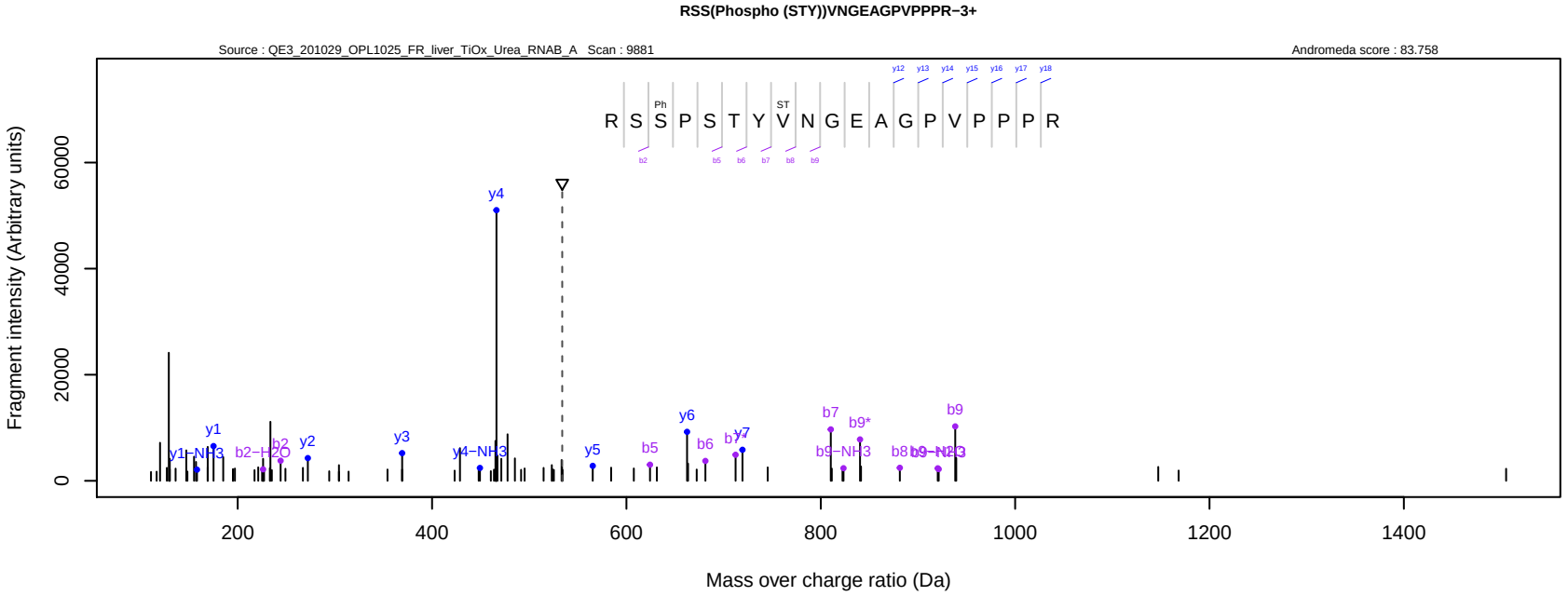


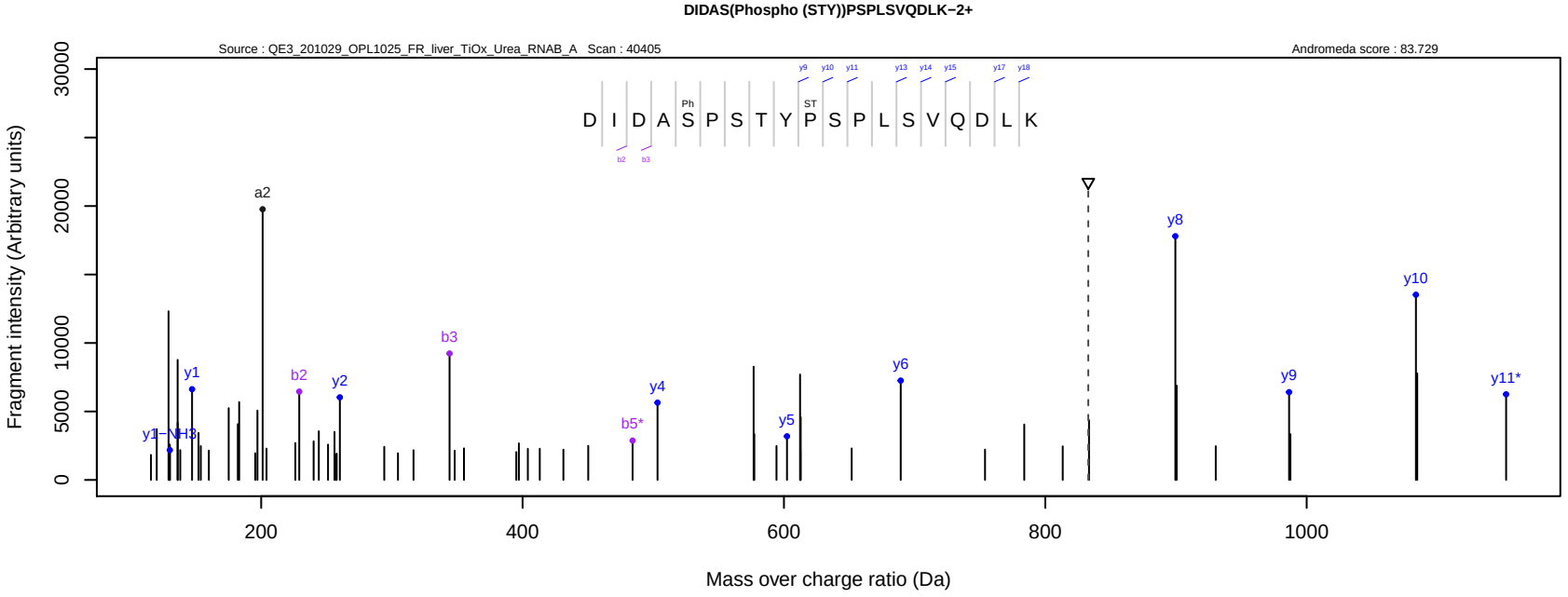
S(Phospho (STY))LPNLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19857 Andromeda score : 83.783




NGES(Phospho (STY))SELDLQGIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31269
Andromeda score : 83.768
N G E S P S T Y S E L D L Q G I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

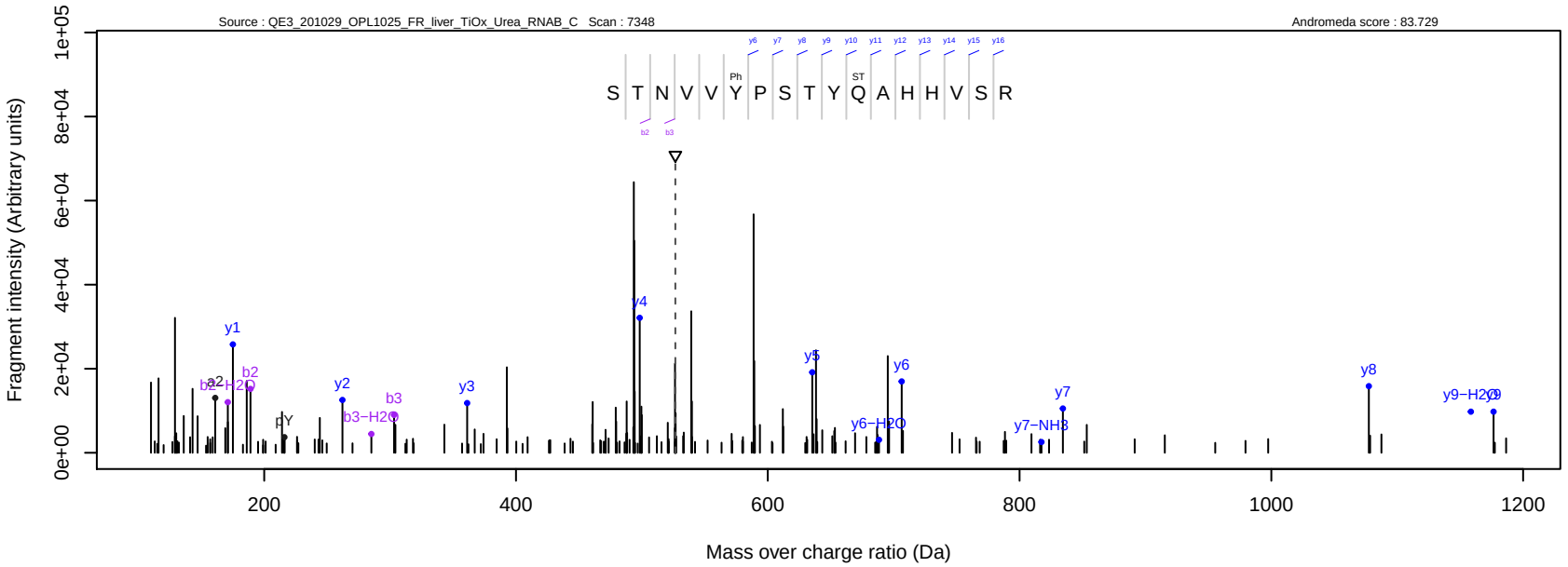

RSS(Phospho (STY))VNGEAGPVPPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9881
Andromeda score : 83.758
R S S P S T Y V N G E A G P V P P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIDAS(Phospho (STY))PSPLSVQDLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40405
Andromeda score : 83.729
D I D A S P S T Y P S P L S V Q D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STNVVY(Phospho (STY))QAHHVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7348

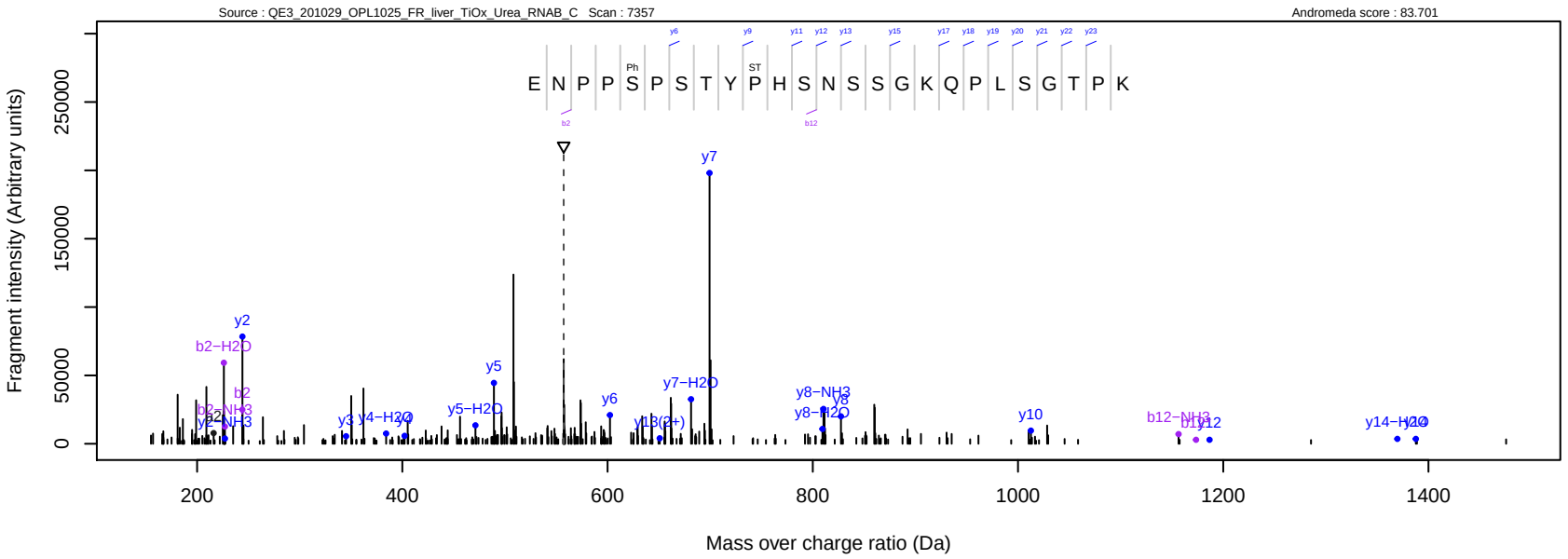
Andromeda score : 83.729



ENPPS(Phospho (STY))PHSNSSGKQPLSGTPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7357

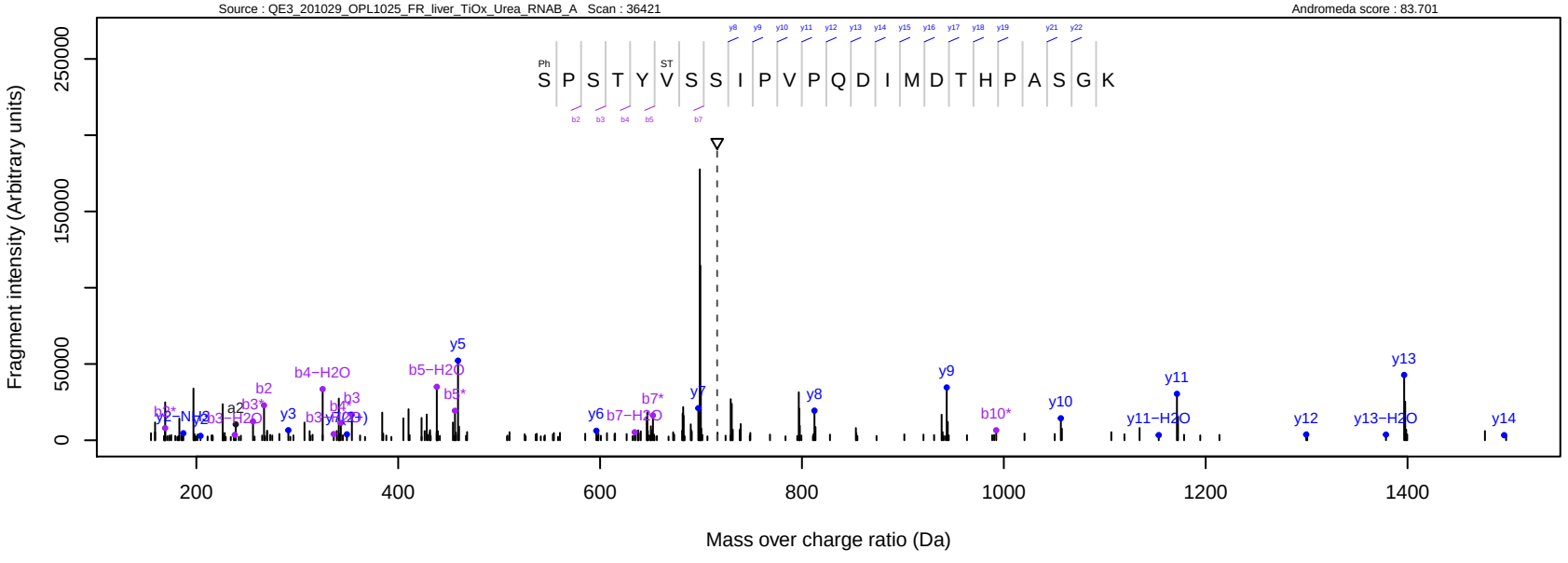
Andromeda score : 83.701



S(Phospho (STY))VSSIPVPQDIMDTHPASGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36421

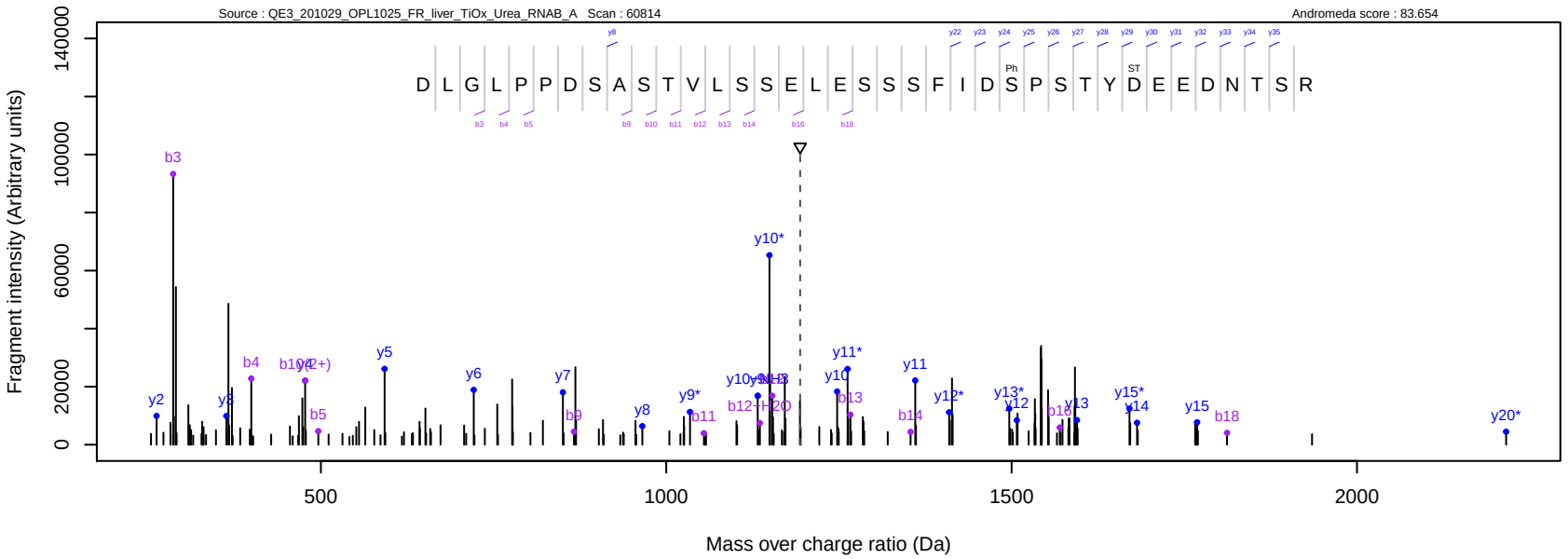
Andromeda score : 83.701



DLGLPPDSASTVLSSELESSSFIDS(Phospho (STY))DEEDNTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60814

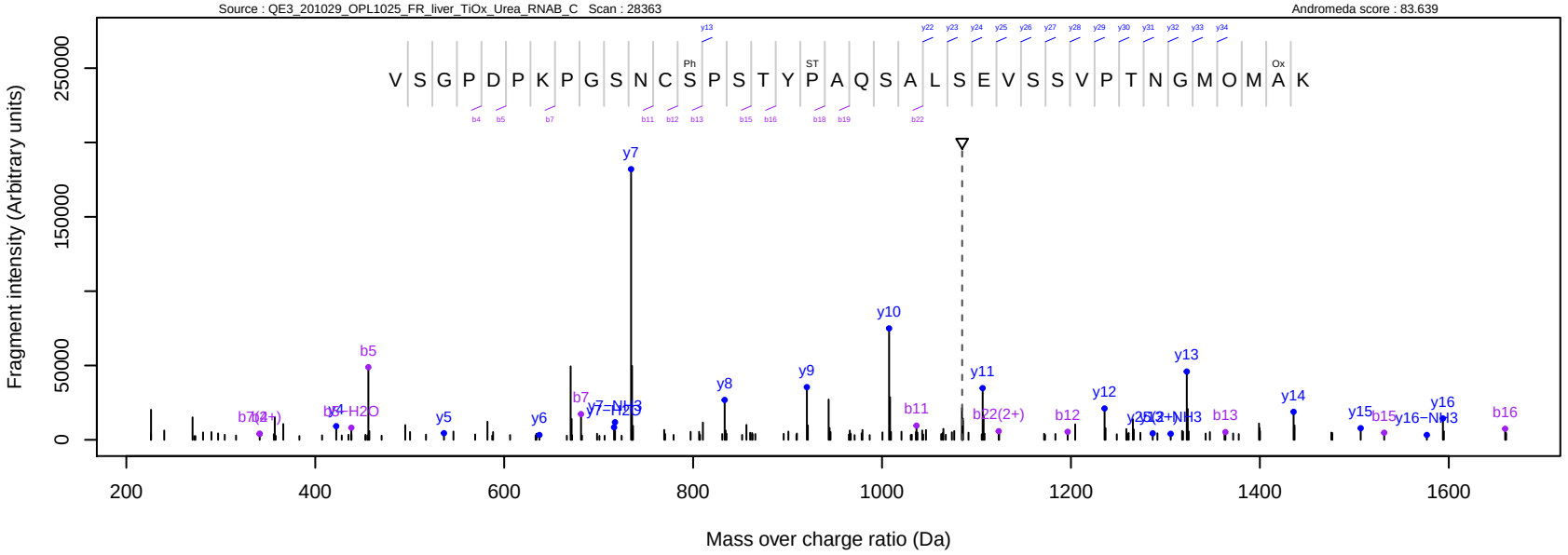
Andromeda score : 83.654



VSGPDPKPGSNCS(Phospho (STY))PAQSALSEVSSVPTNGM(Oxidation (M))AK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28363

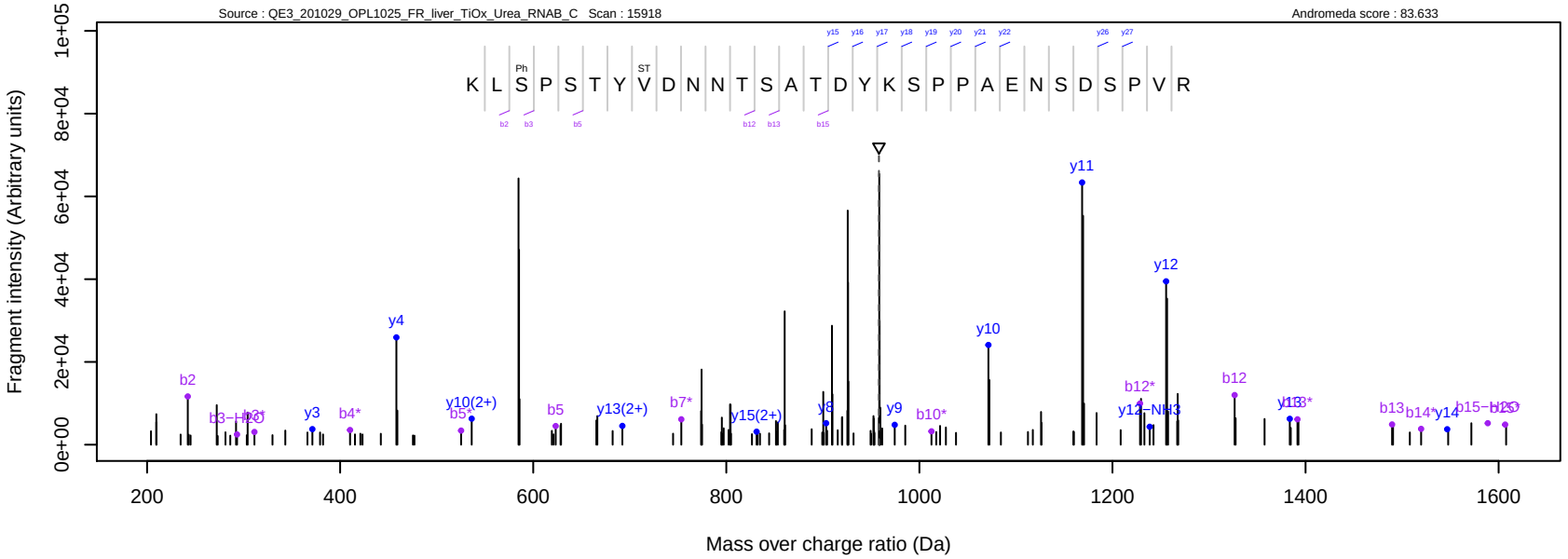
Andromeda score : 83.639



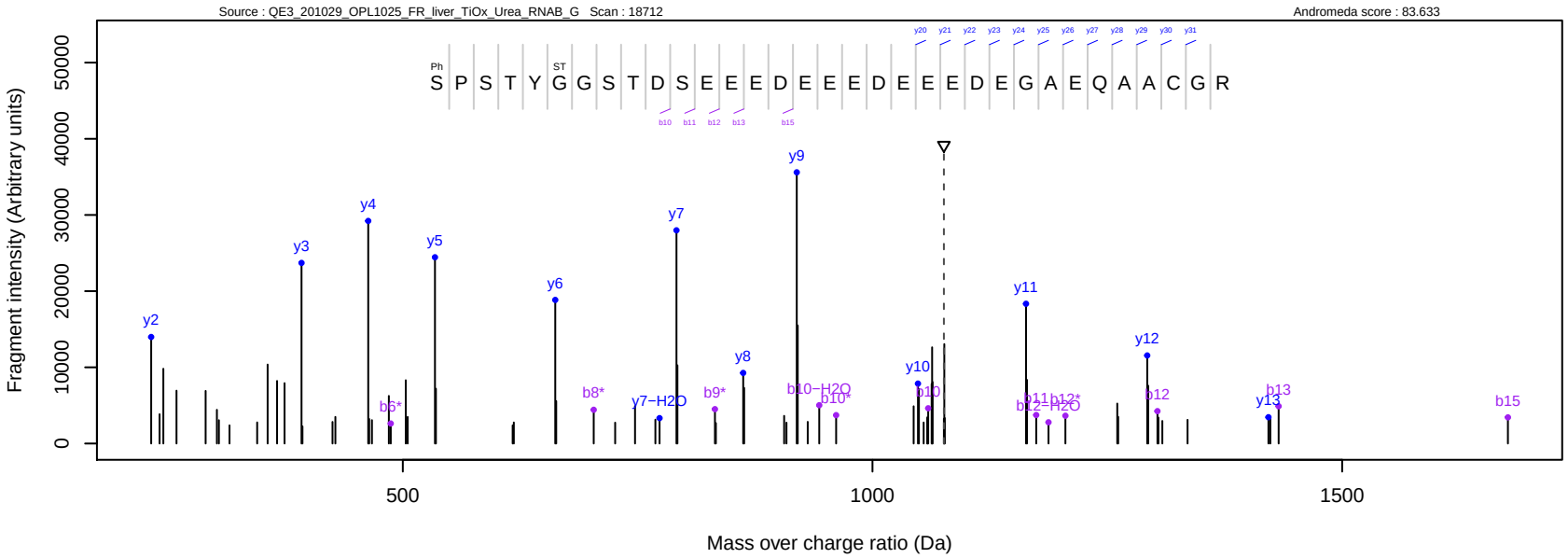
KLS(Phospho (STY))VDNNTSATDYKSPPAENSDSPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15918

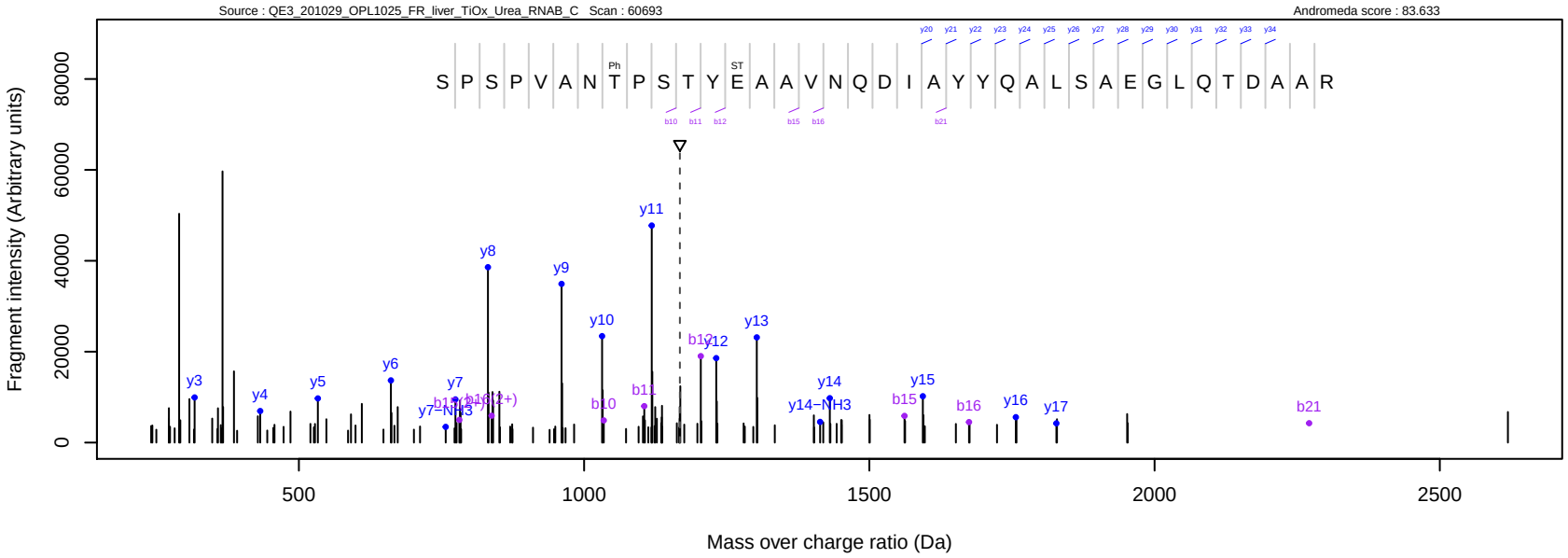
Andromeda score : 83.633



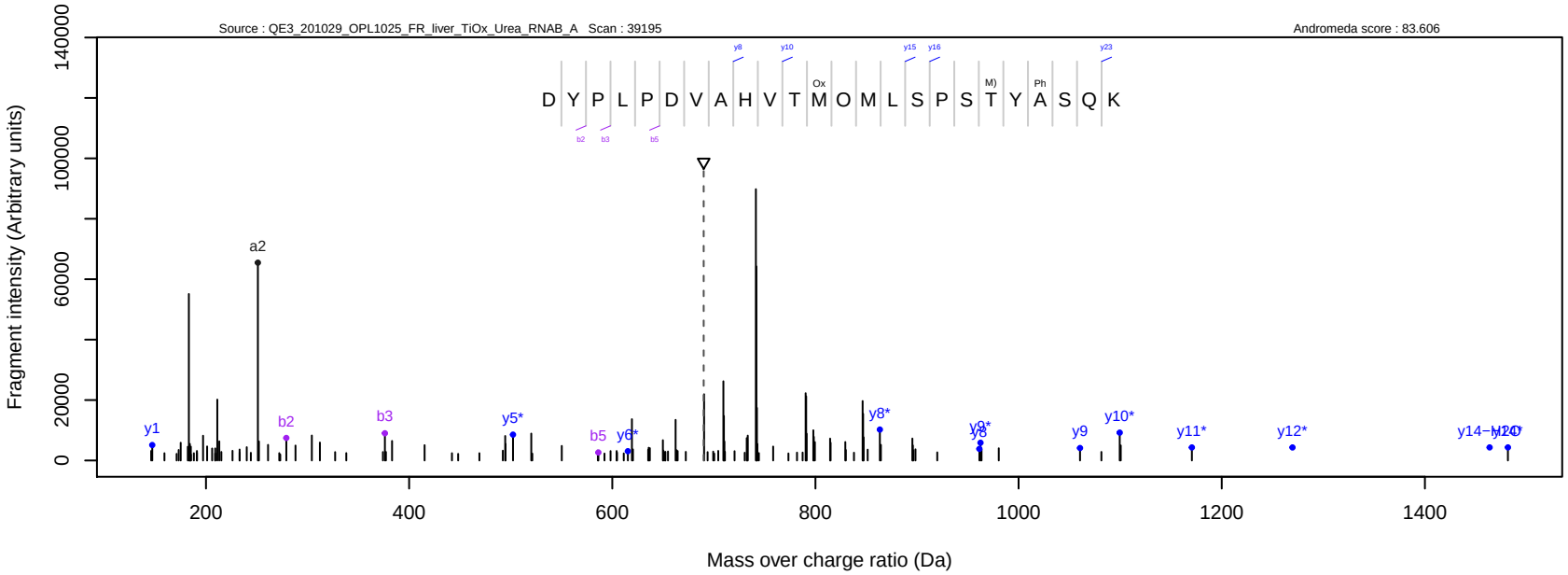
S(Phospho (STY))GGSTDSEEEDEEEDEEEDEGAEQAACGR−3+



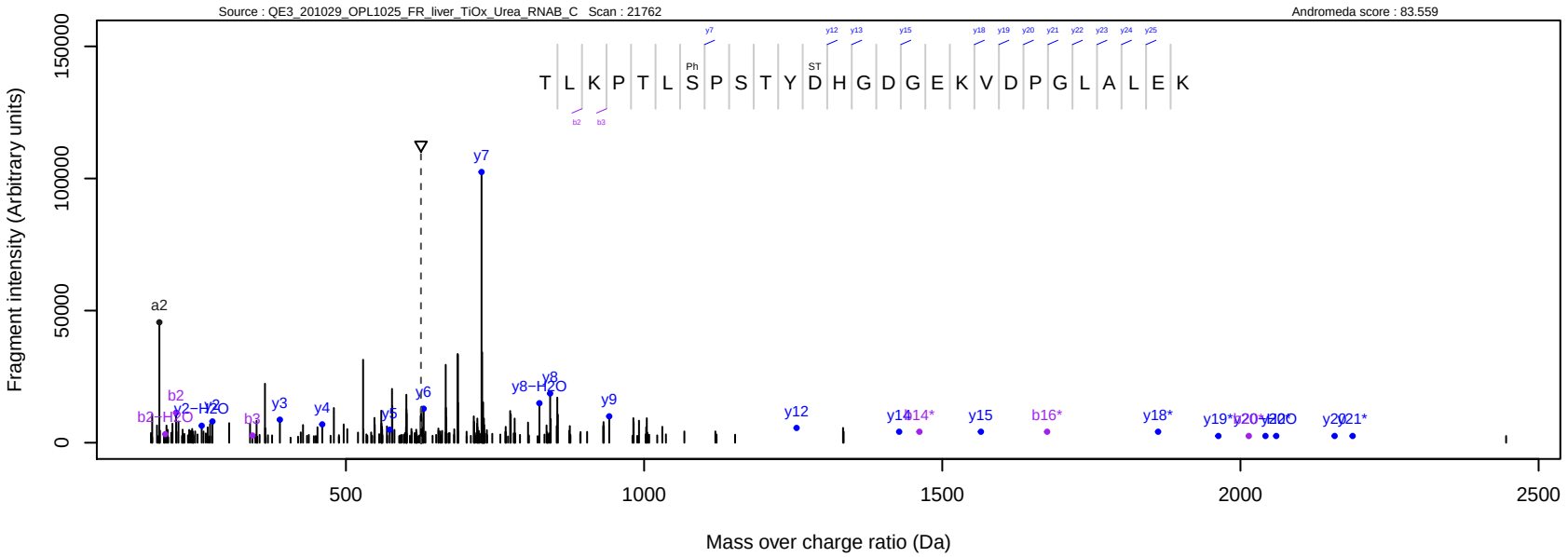
SPSPVANT(Phospho (STY))EAAVNQDIAYYQALSAEGLQTDAAR−3+



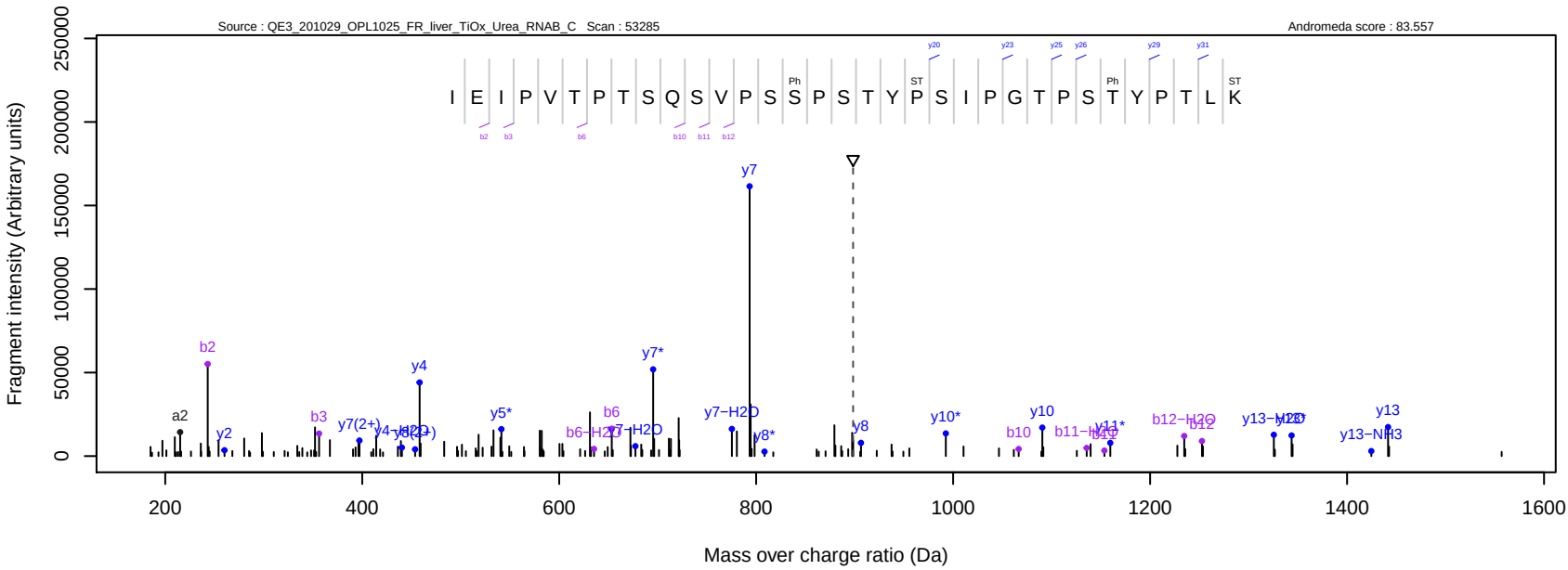
DYPLPDVAHVTM(Oxidation (M))LS(Phospho (STY))ASQK−3+



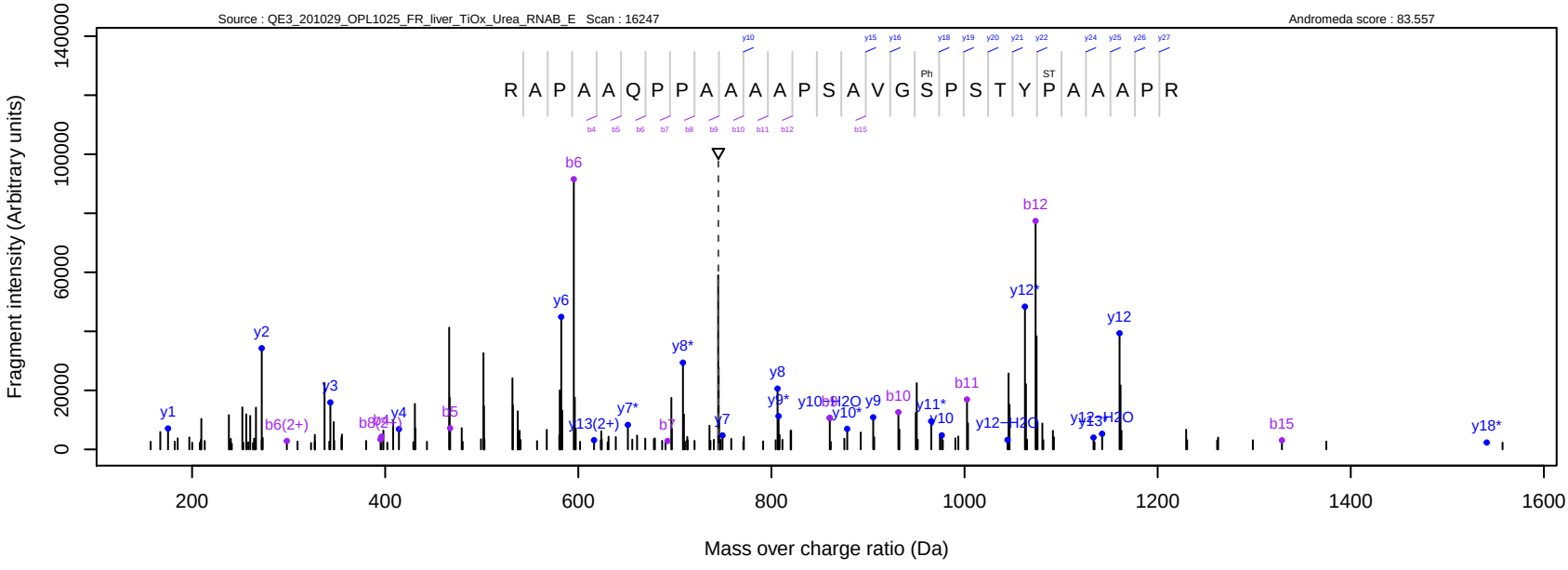
TLKPTLS(Phospho (STY))DHGDGEKVDPGLALEK−4+



IEIPVTPTSQSVPSS(Phospho (STY))PSIPGT(Phospho (STY))PTLK−3+



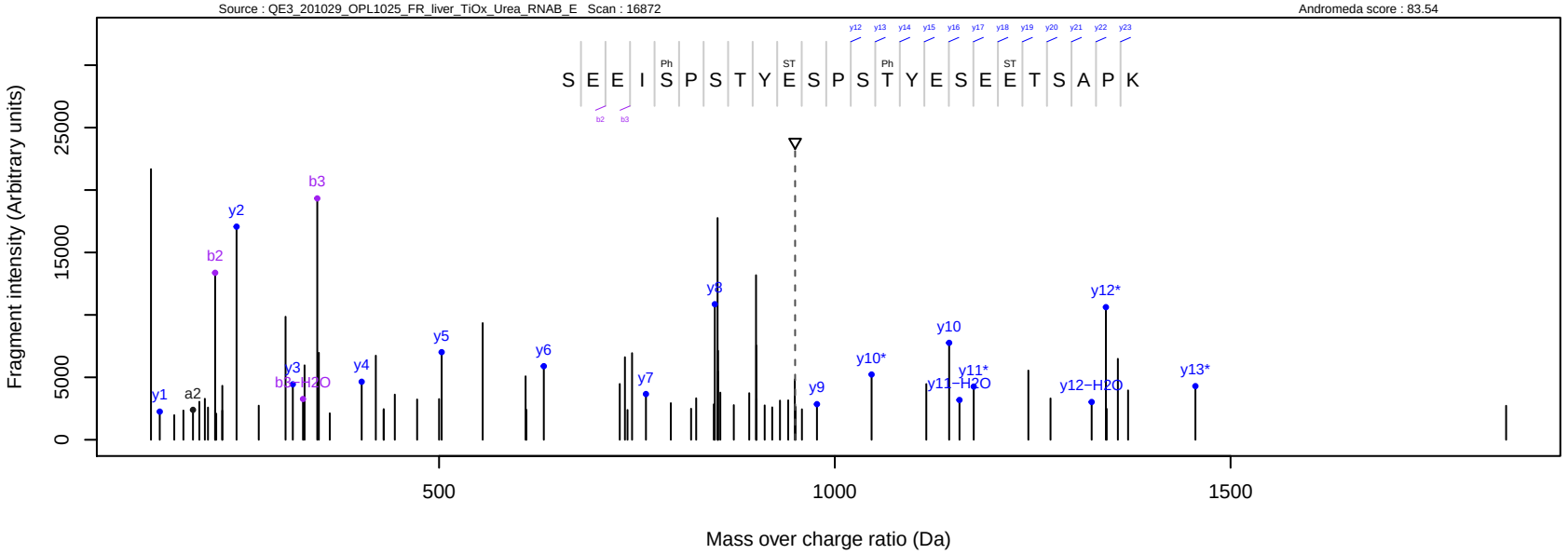
RAPAAQPPAAAAPSAVGS(Phospho (STY))PAAAPR−3+



SEEIS(Phospho (STY))ES(Phospho (STY))ESEETSAPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16872

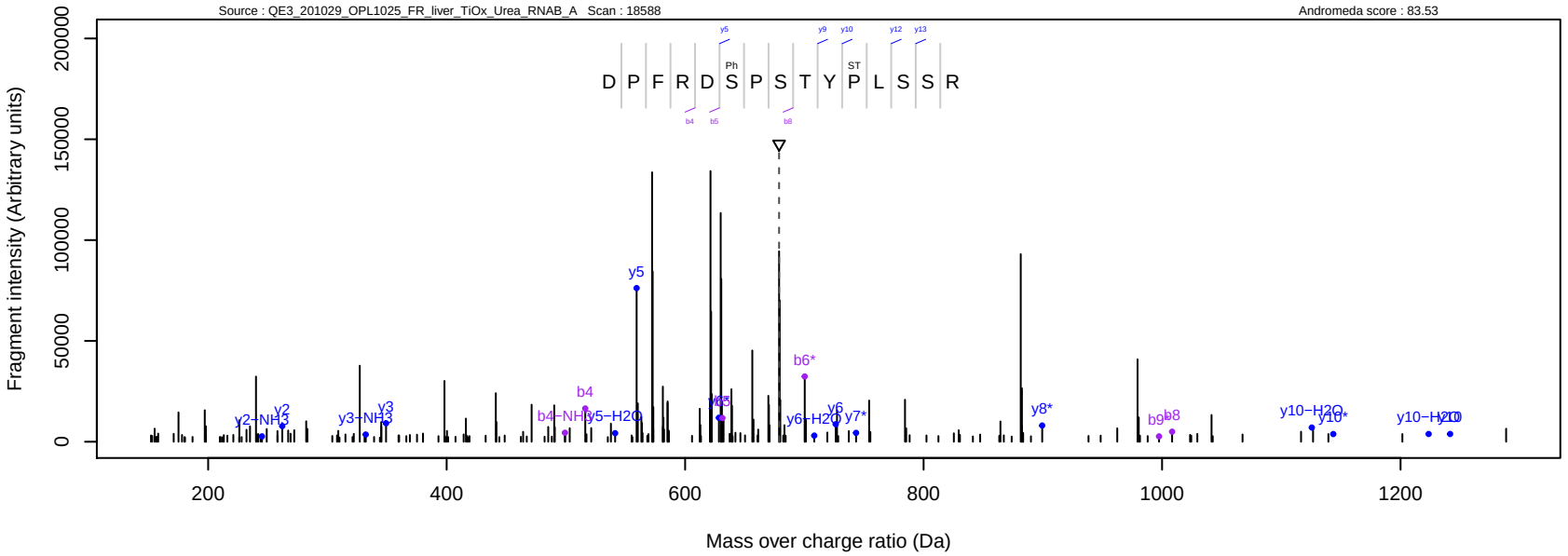
Andromeda score : 83.54



DPFRDS(Phospho (STY))PLSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18588

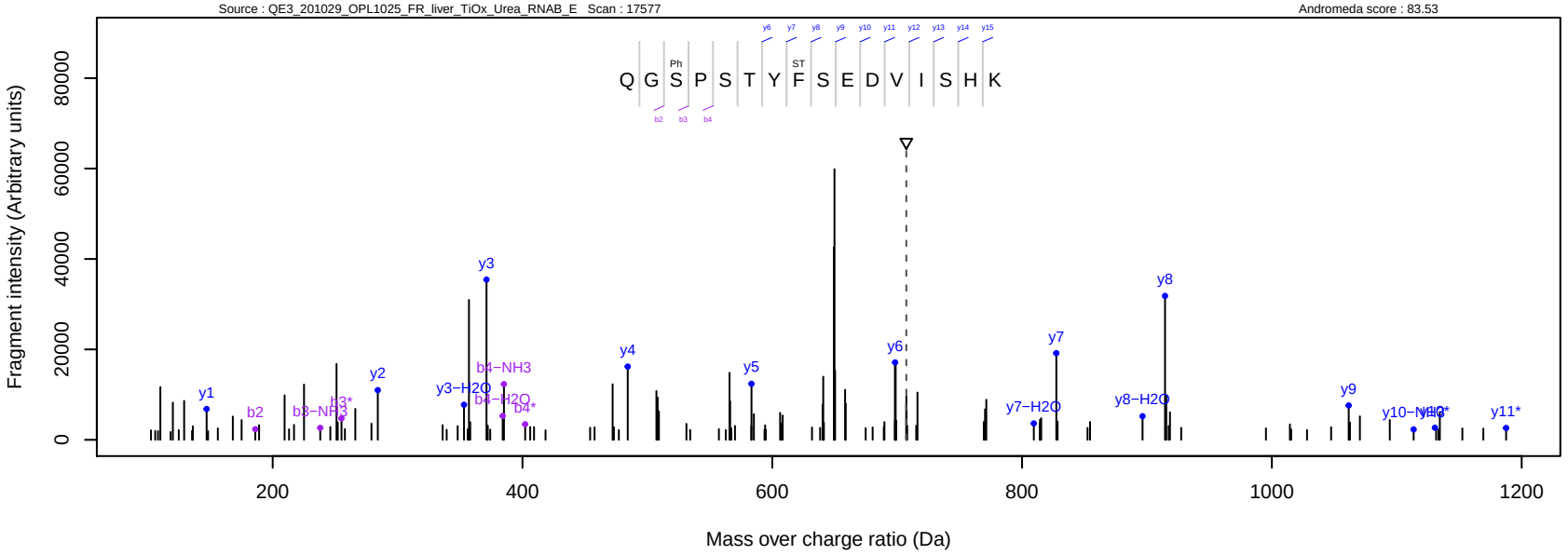
Andromeda score : 83.53



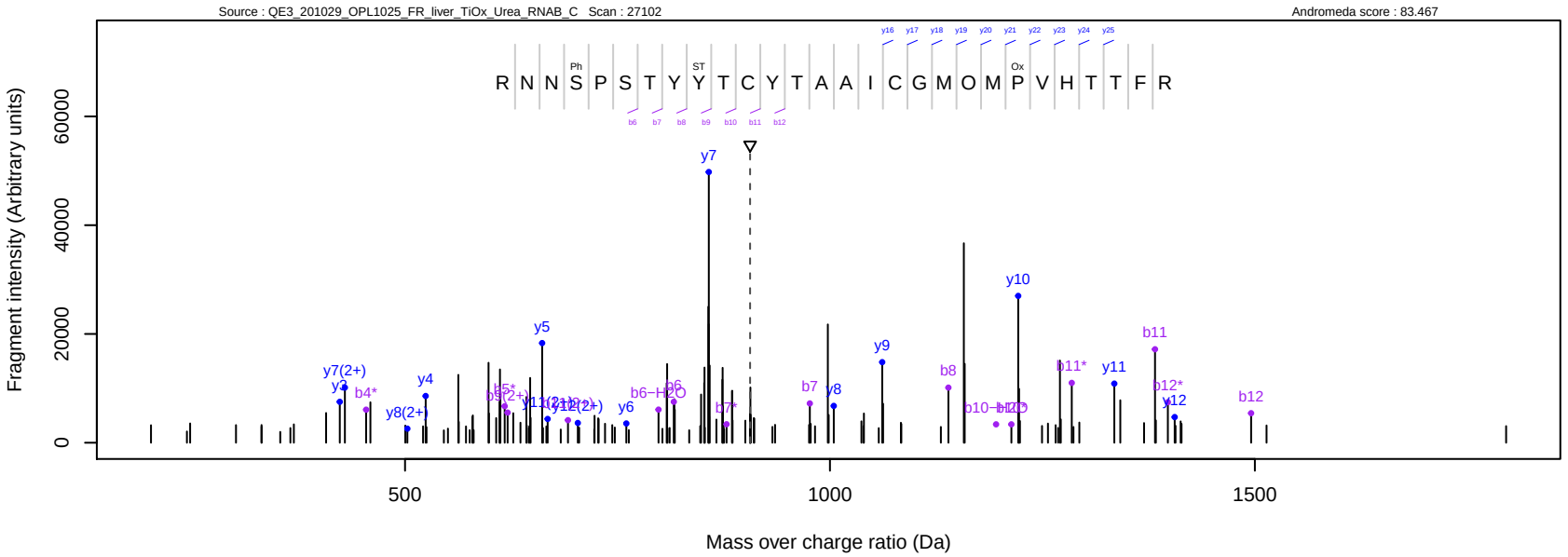
QGS(Phospho (STY))FSEDVISHK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17577

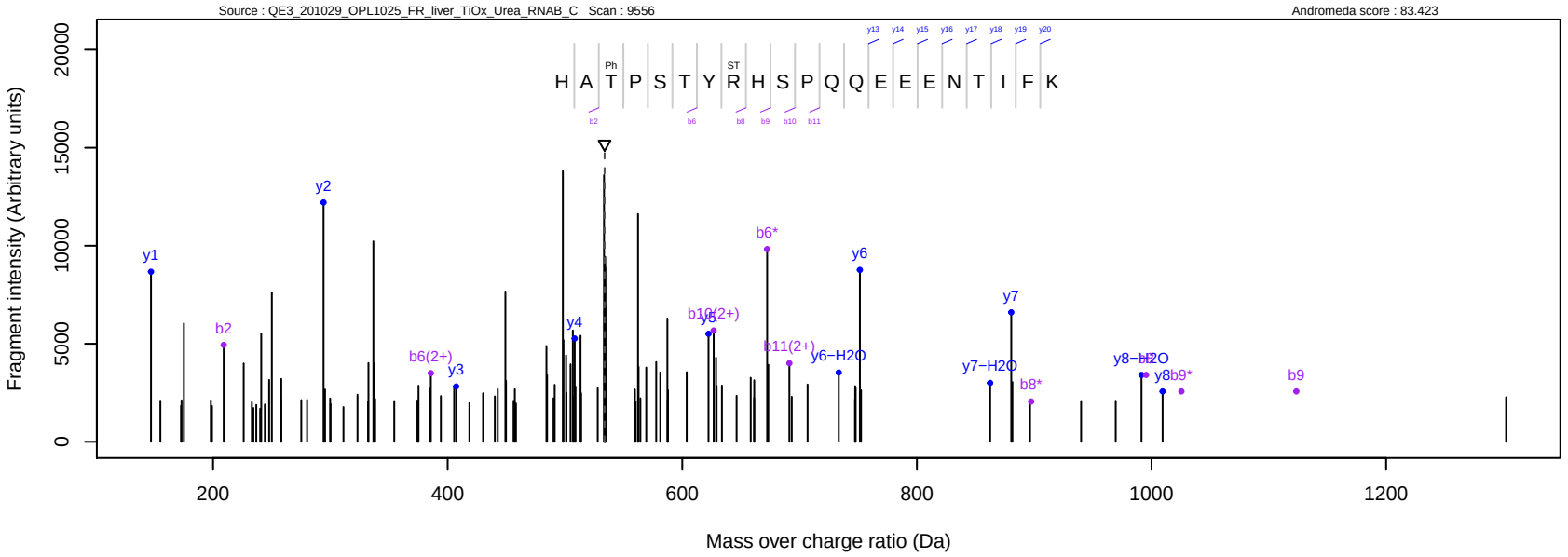
Andromeda score : 83.53



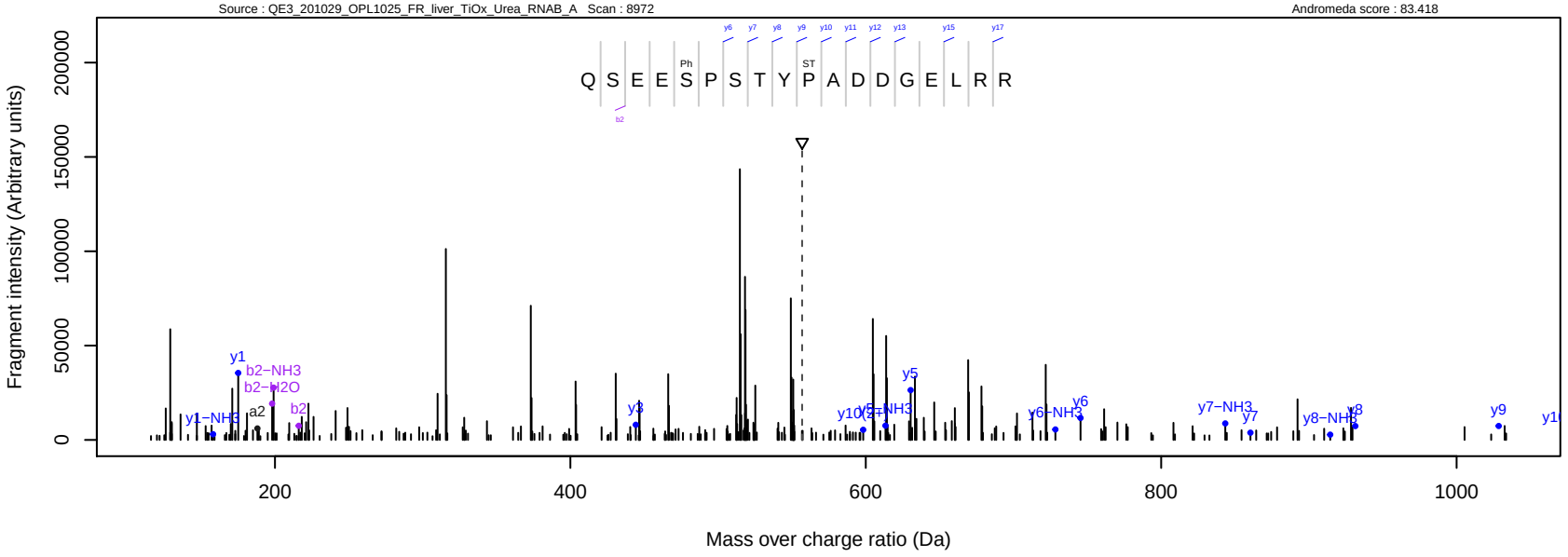
RNNS(Phospho (STY))YTCYTAAICGM(Oxidation (M))PVHTTFR−3+

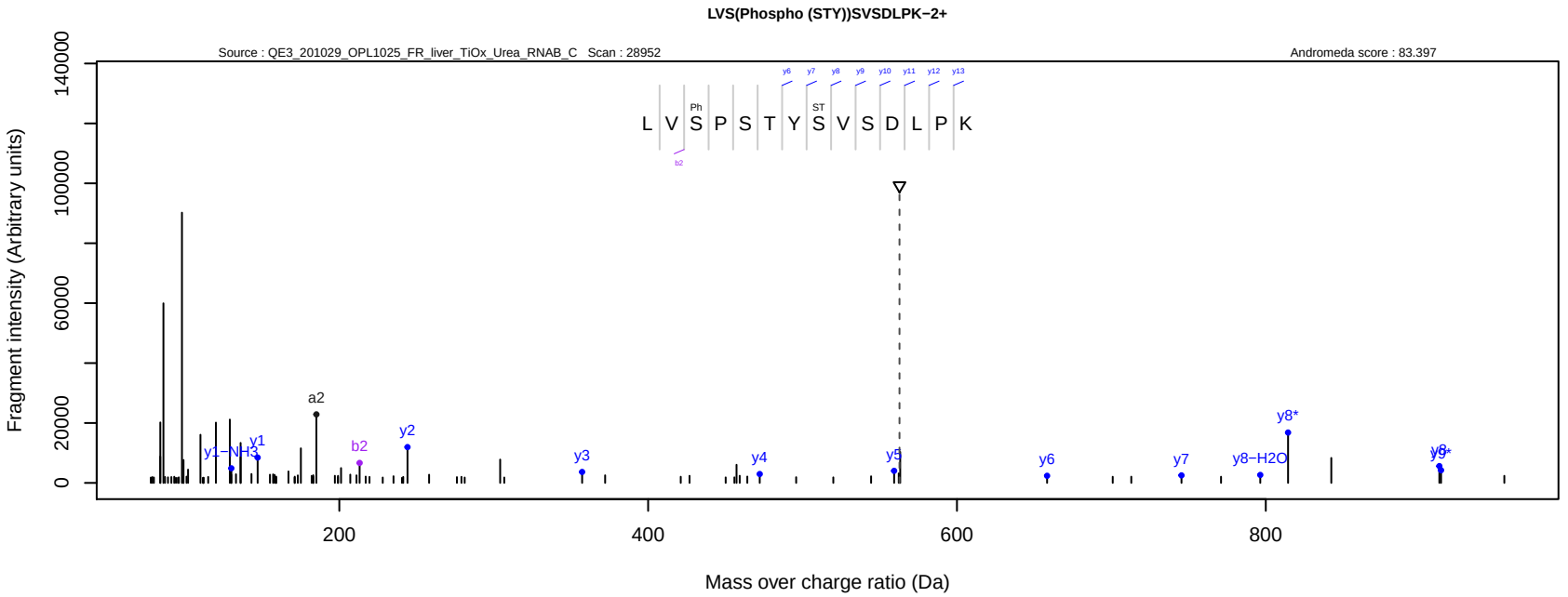


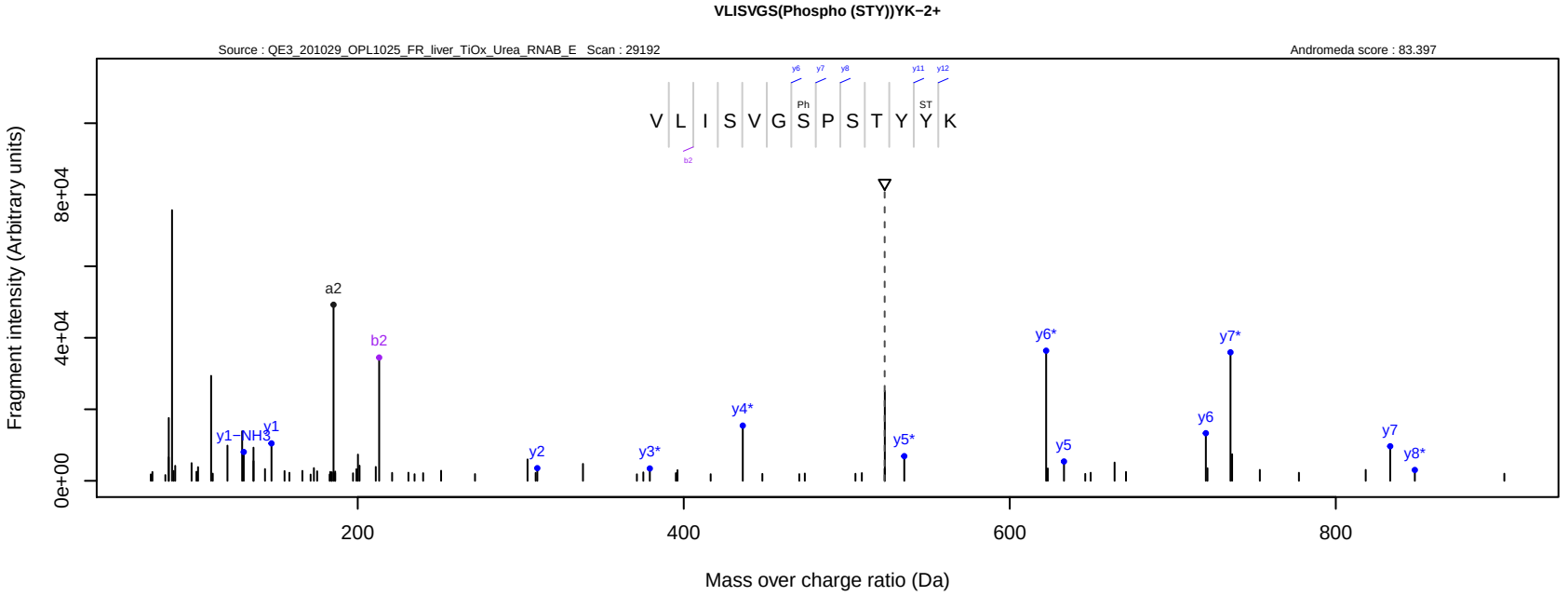
HAT(Phospho (STY))RHSPQQEEENTIFK−4+

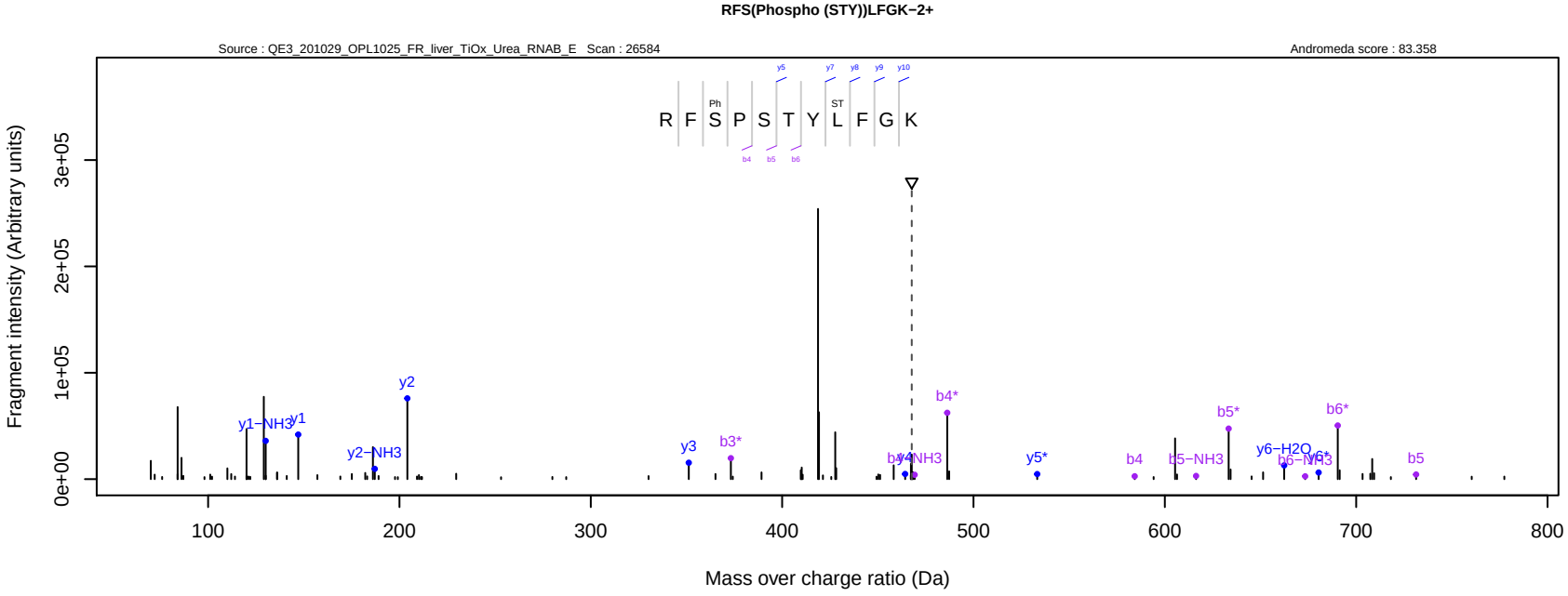


QSEES(Phospho (STY))PADDGELRR−3+




LVS(Phospho (STY))SVSDLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28952
Andromeda score : 83.397
L V S P S T Y S V S D L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

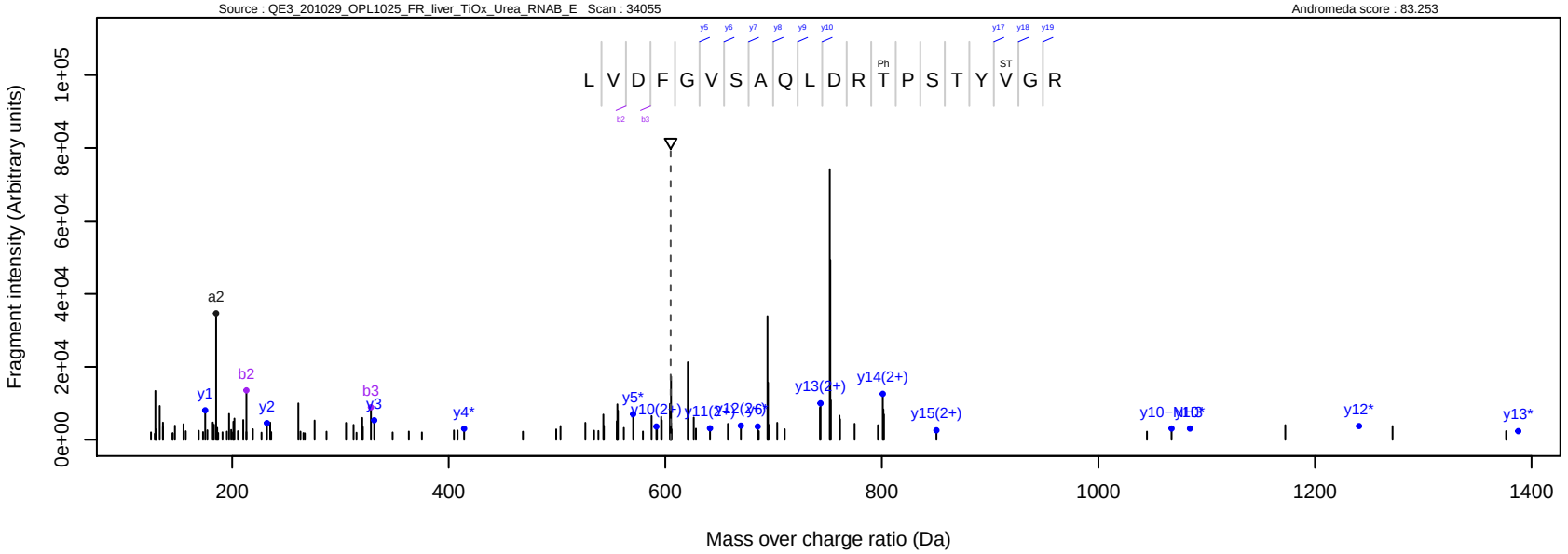

VLISVGS(Phospho (STY))YK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29192
Andromeda score : 83.397
V L I S V G S P S T Y Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))LFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26584
Andromeda score : 83.358
R F S P S T Y L F G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LVDFGVSAQLDRT(Phospho (STY))VGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34055

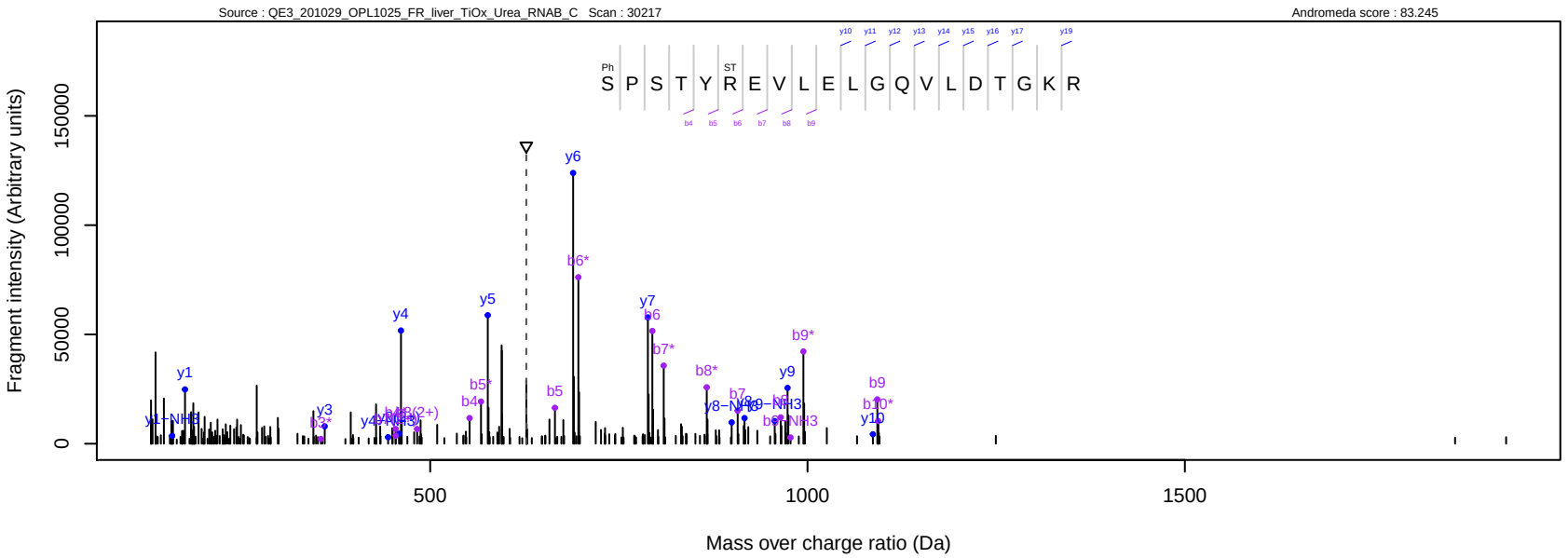
Andromeda score : 83.253



S(Phospho (STY))REVLELGQVLDTGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30217

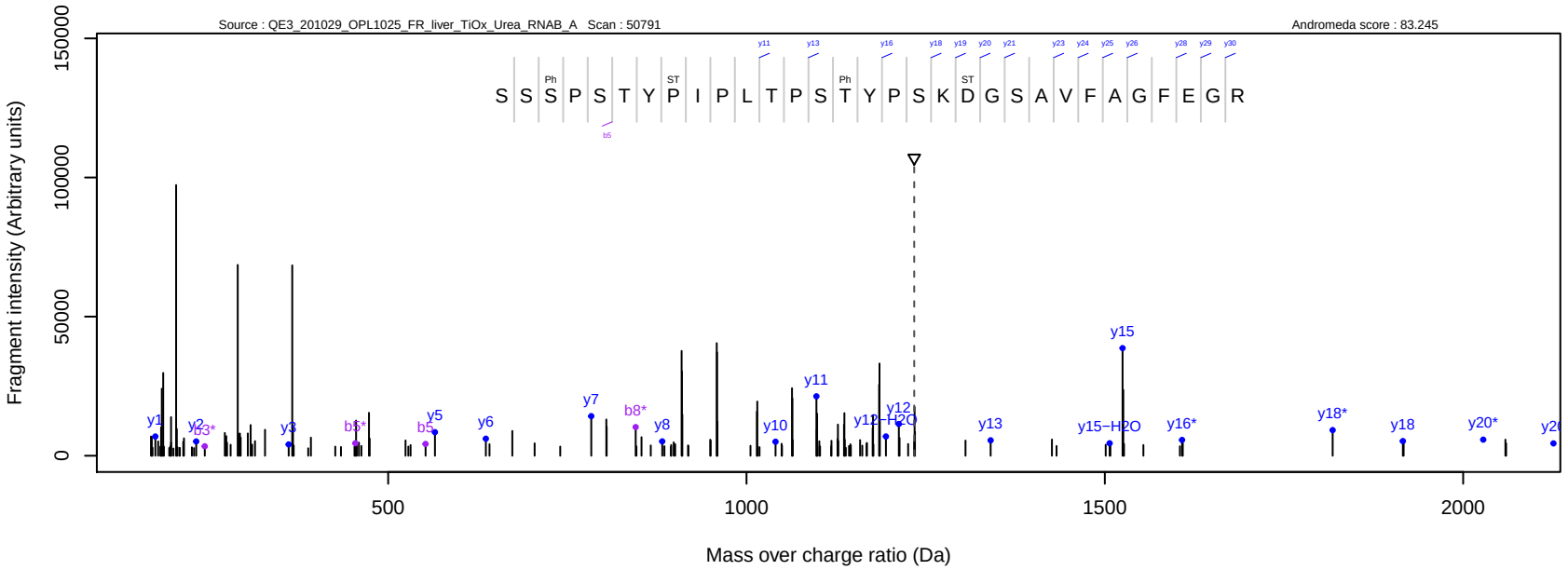
Andromeda score : 83.245

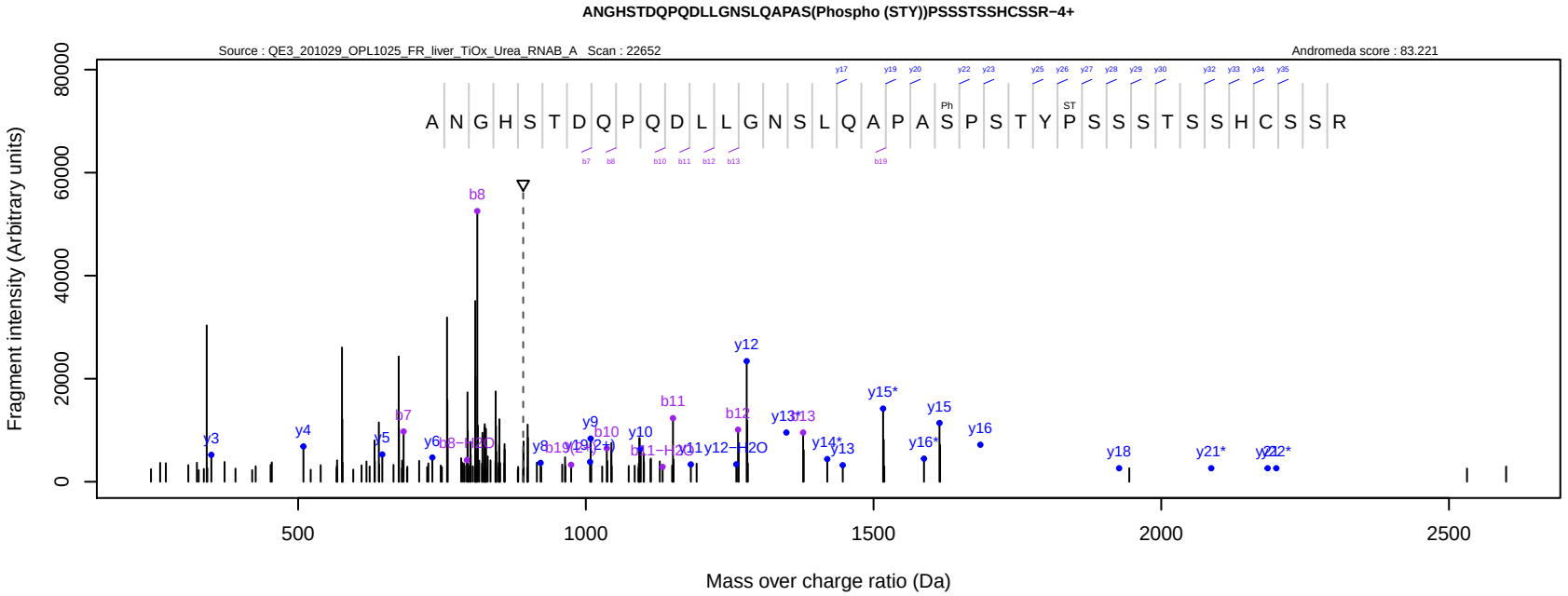


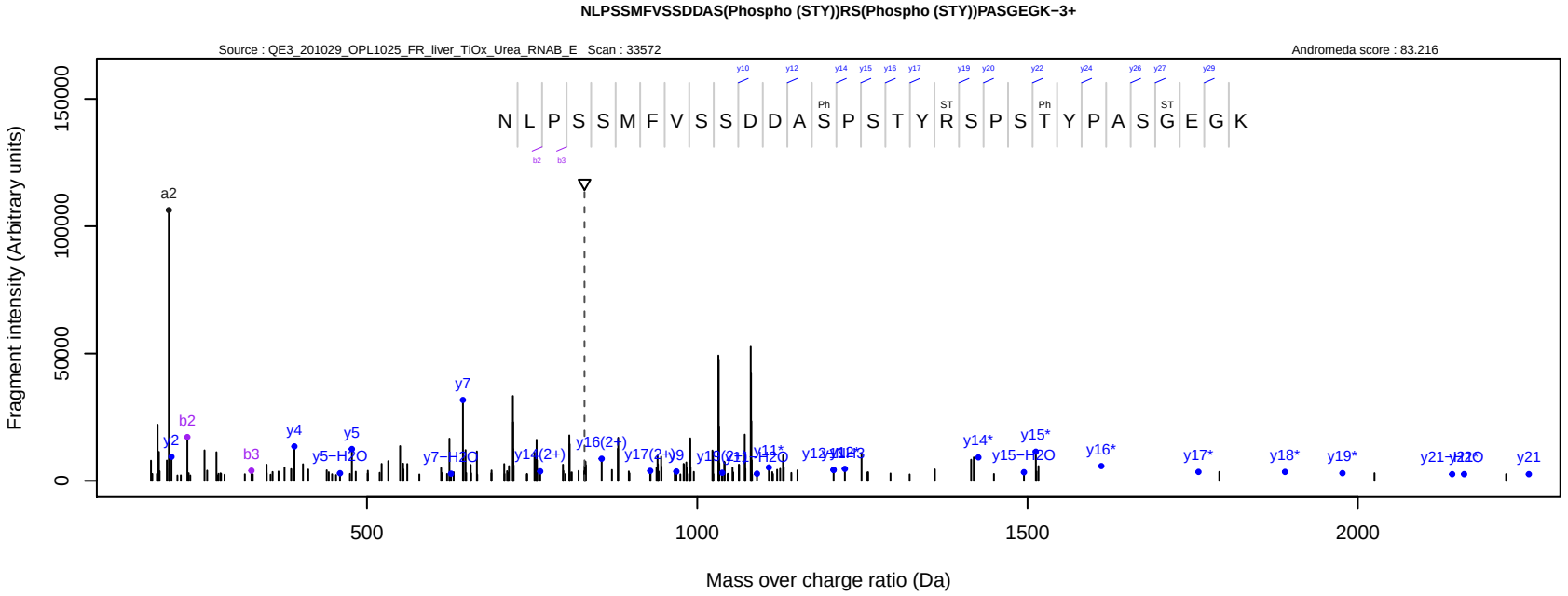
SSS(Phospho (STY))PIPLT(Phospho (STY))PSKDGSAVFAGFEGR−2+

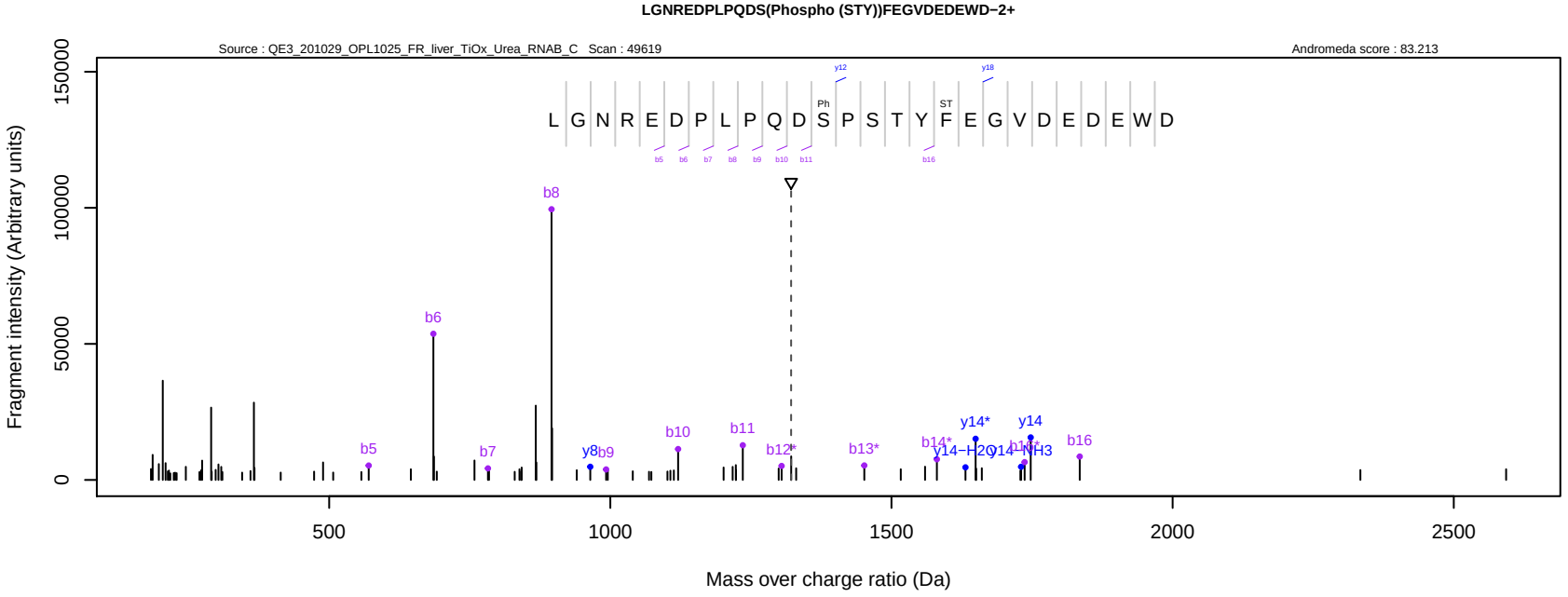
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50791

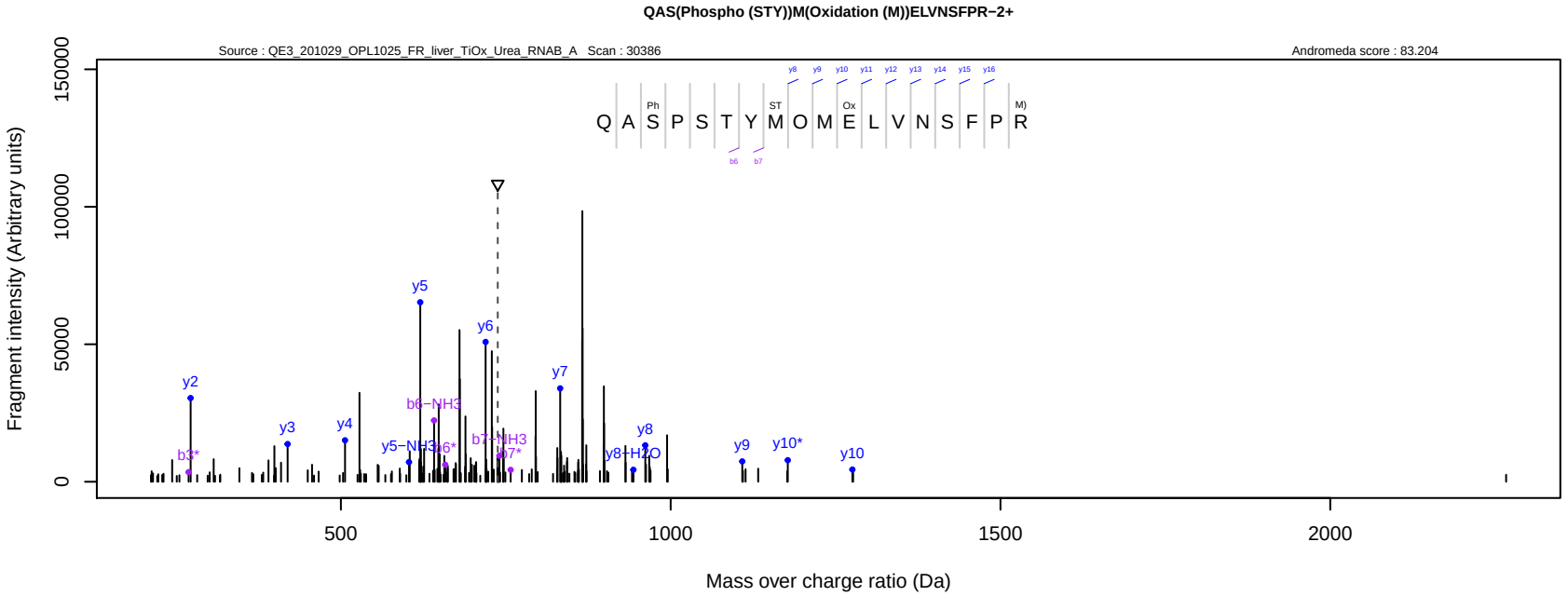
Andromeda score : 83.245

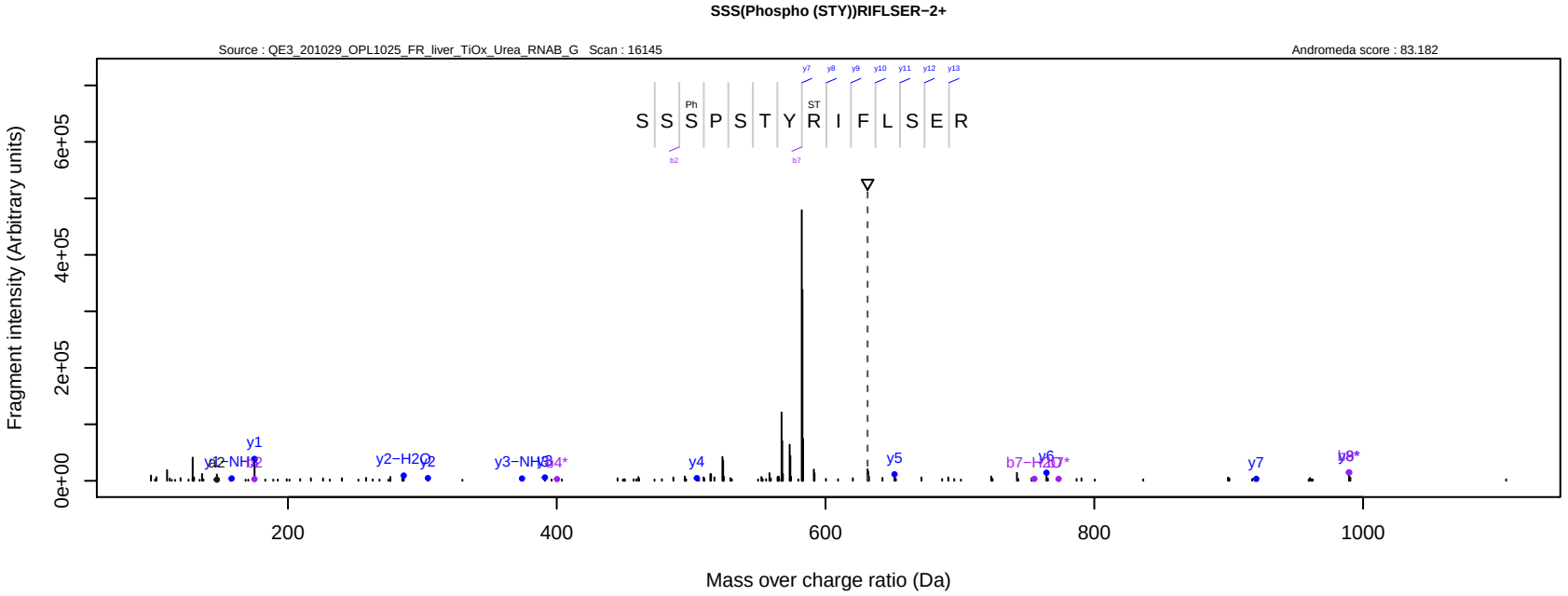


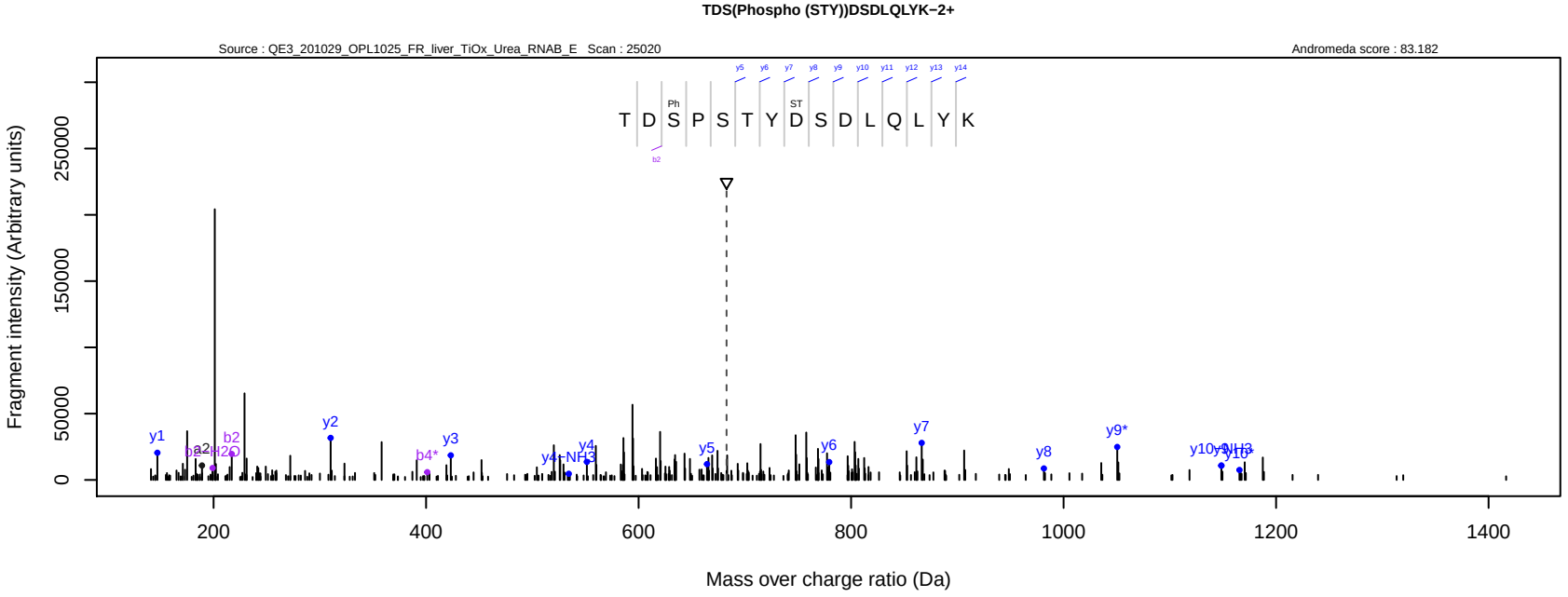

ANGHSTDQPQDLLGNSLQAPAS(Phospho (STY))PSSSTSSHCSSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22652
Andromeda score : 83.221
A N G H S T D Q P Q D L L G N S L Q A P A S P S T Y P S S S T S S H C S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLPSSMFVSSDDAS(Phospho (STY))RS(Phospho (STY))PASGEGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33572
Andromeda score : 83.216
N L P S S M F V S S D D A S P S T Y R S P S T Y P A S G E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGNREDPLPQDS(Phospho (STY))FEGVDEDEWD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49619
Andromeda score : 83.213
L G N R E D P L P Q D S P S T Y F E G V D E D E W D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))M(Oxidation (M))ELVNSFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30386
Andromeda score : 83.204
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

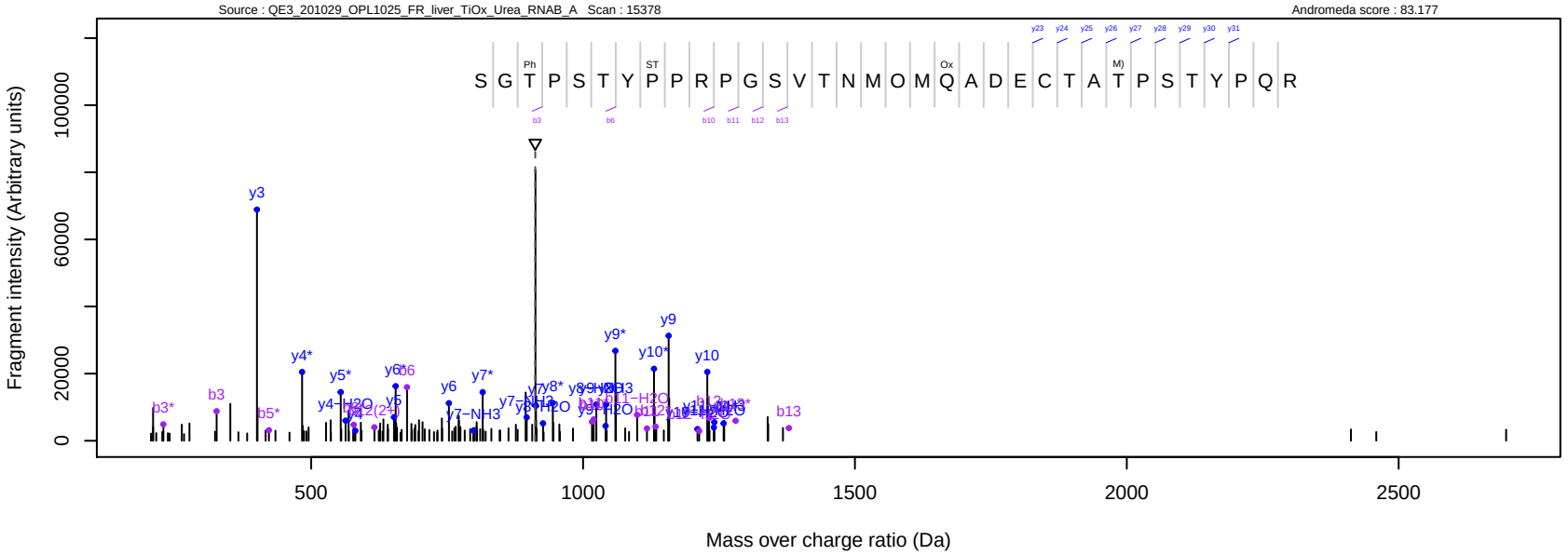

SSS(Phospho (STY))RIFLSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 16145
Andromeda score : 83.182
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))DSDLQLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25020
Andromeda score : 83.182
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SGT(Phospho (STY))PPRPGSVTNM(Oxidation (M))QADECTAT(Phospho (STY))PQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15378

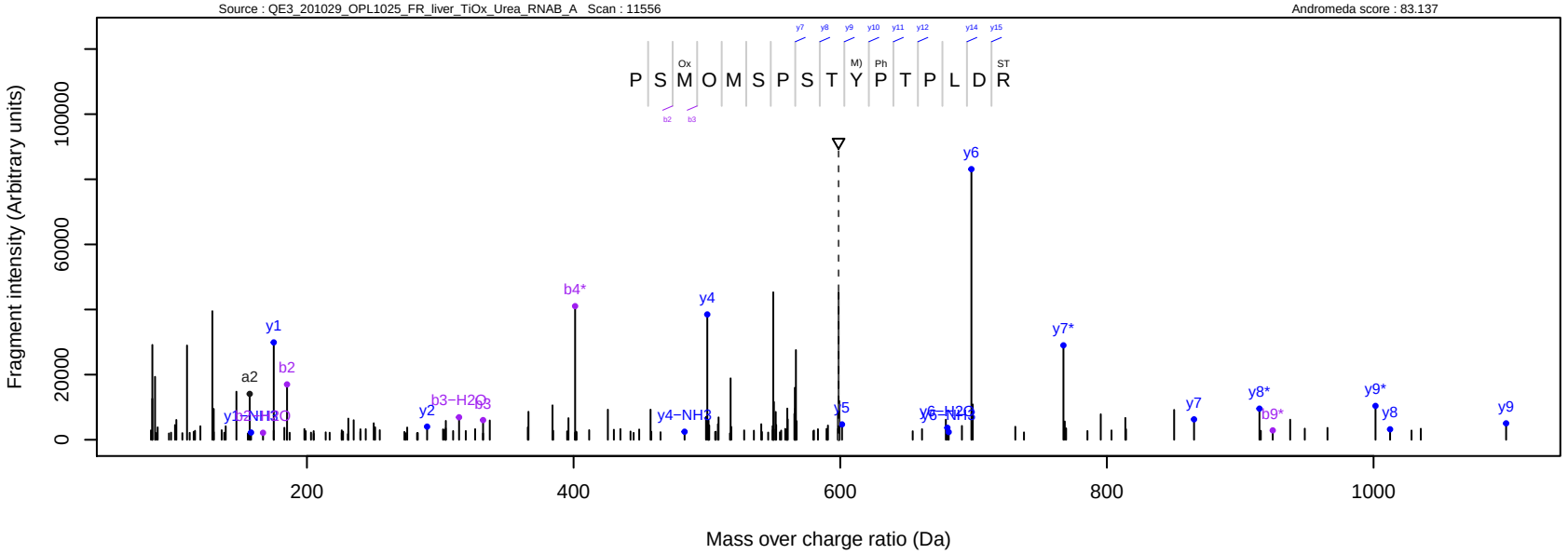
Andromeda score : 83.177



PSM(Oxidation (M))S(Phospho (STY))PTPLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11556

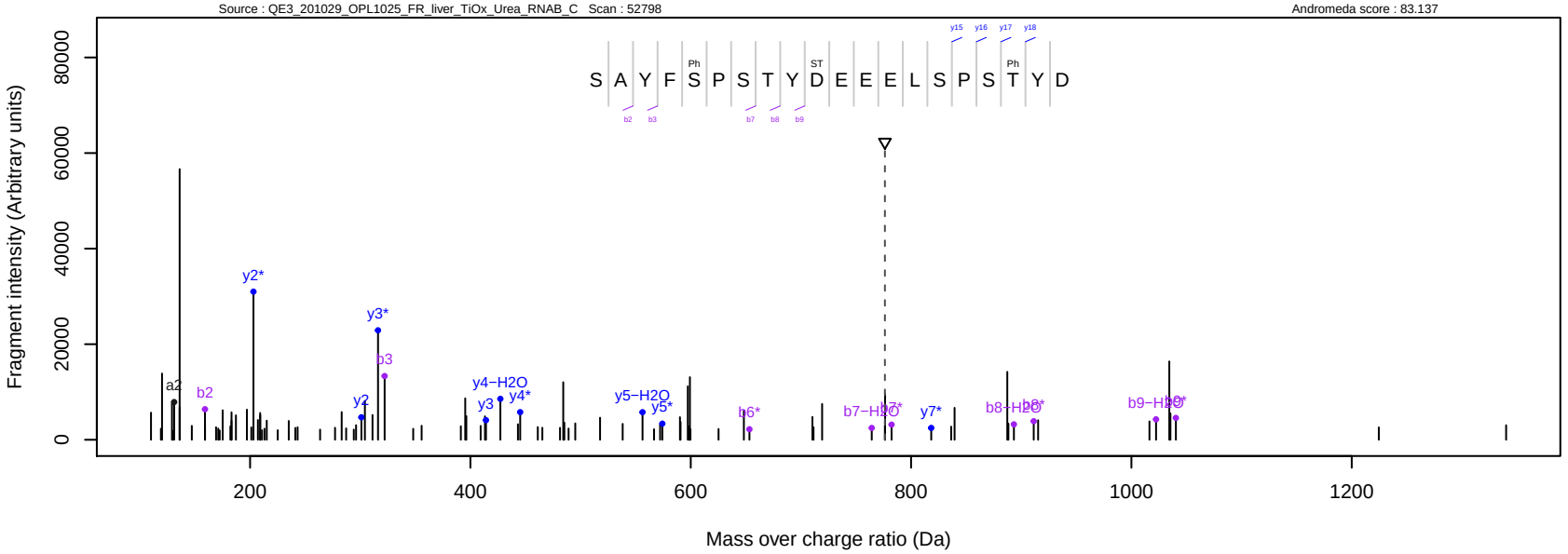
Andromeda score : 83.137

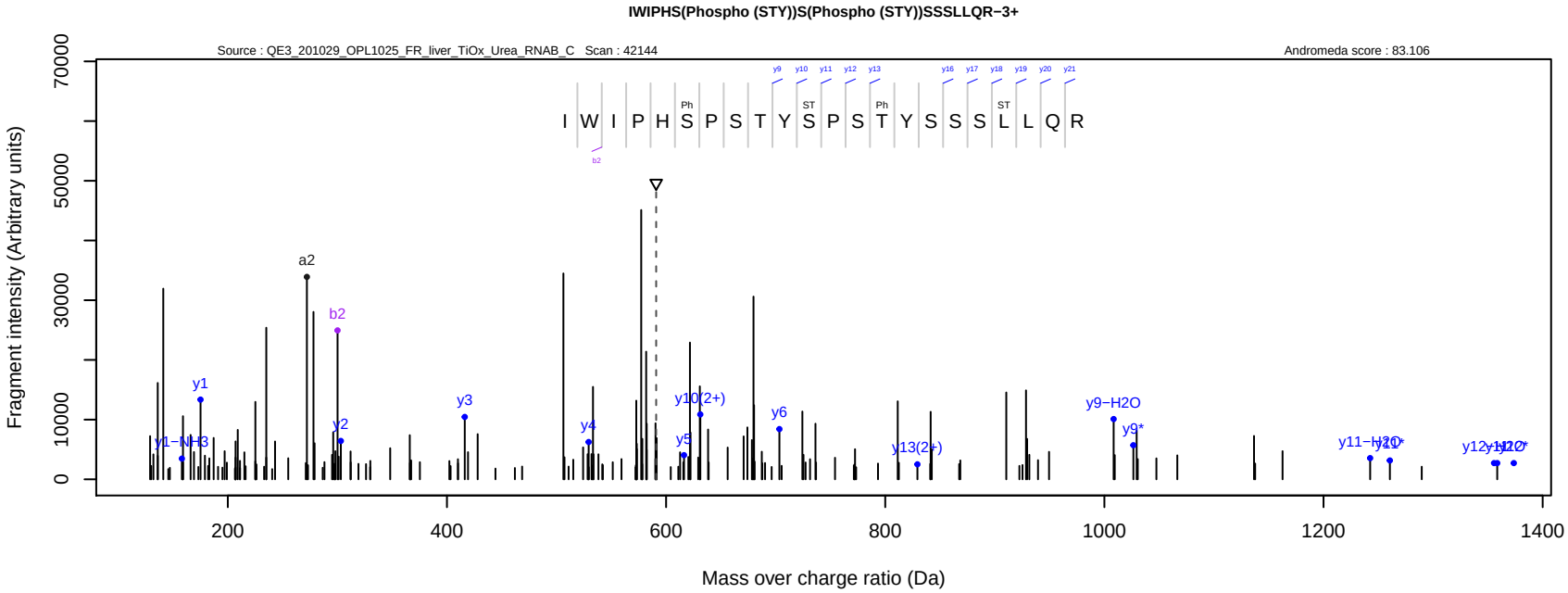


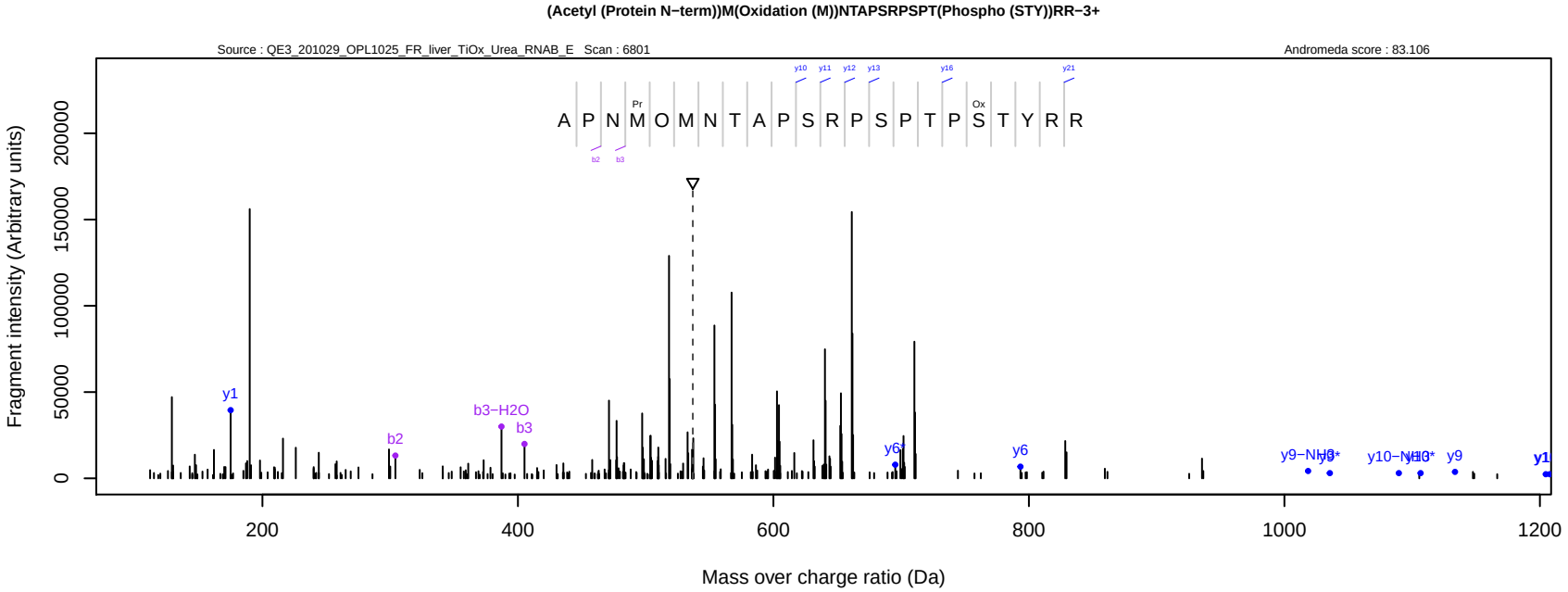
SAYFS(Phospho (STY))DEEELS(Phospho (STY))D−2+

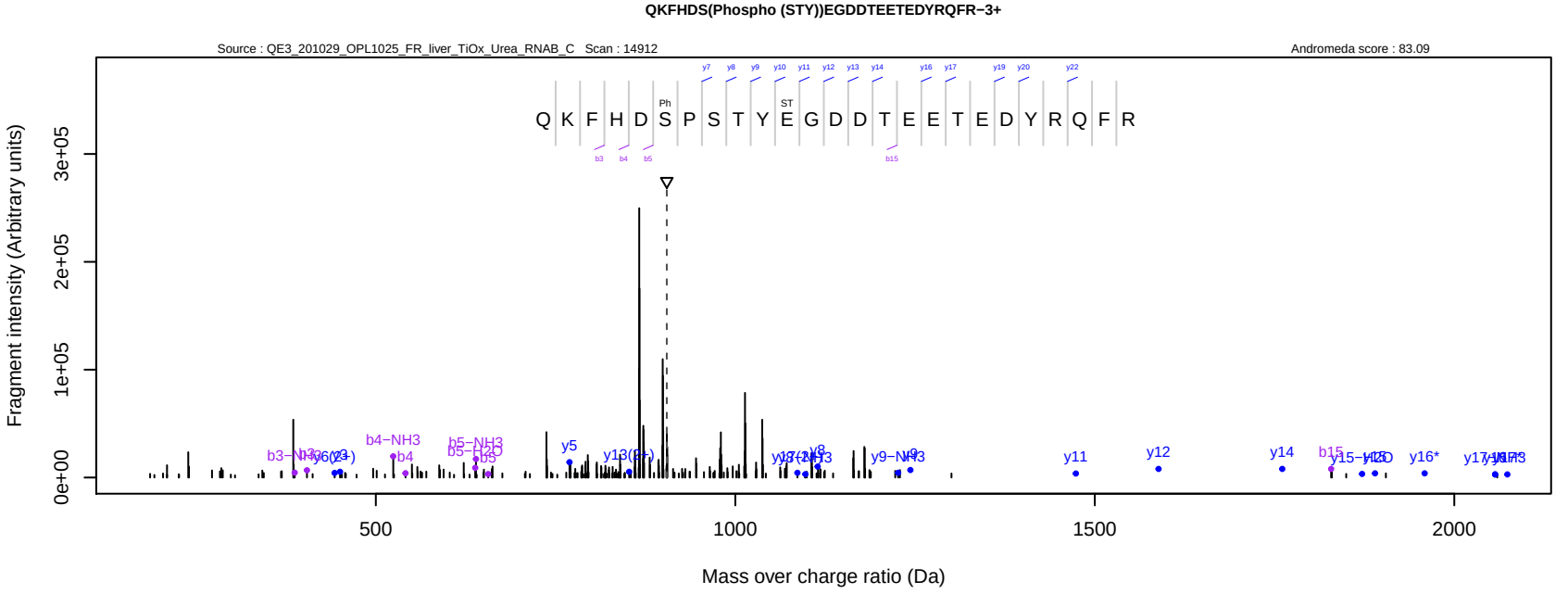
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52798

Andromeda score : 83.137




IWIPHS(Phospho (STY))S(Phospho (STY))SSSLLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42144
Andromeda score : 83.106
I W I P H S P S T Y S P S T Y S S S L L Q R
Ph
ST
Ph
ST
a2
b2
y1
y1−NH3
y2
y3
y4
y5
y10(2+)
y6
y13(2+)
y9−H2O
y9*
y11−H2O*
y12−H2O*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

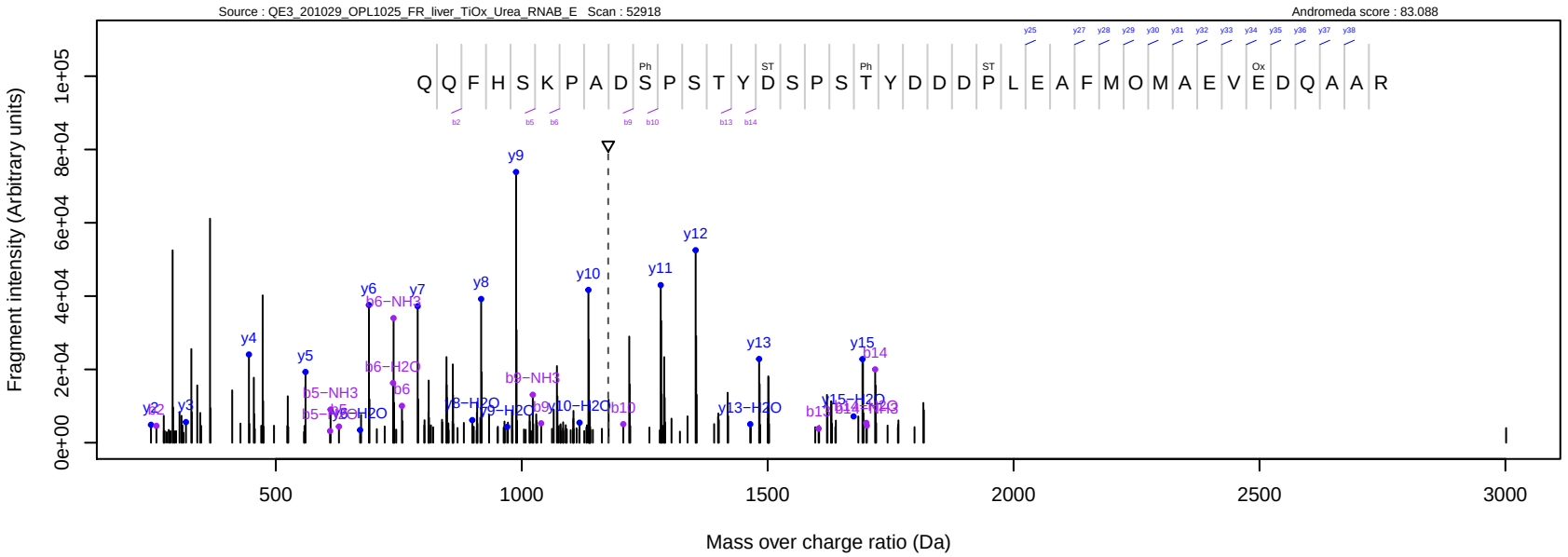

(Acetyl (Protein N−term))M(Oxidation (M))NTAPSRPSPT(Phospho (STY))RR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6801
Andromeda score : 83.106
A P N M O M N T A P S R P S P T P S T Y R R
Pr
Ox
y1
b2
b3−H2O
b3
y6*
y6
y9−NH3*
y10−NH3*
y9
y1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKFHDS(Phospho (STY))EGDDTEETEDYRQFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14912
Andromeda score : 83.09
Q K F H D S P S T Y E G D D T E E T E D Y R Q F R
Ph
ST
b4−NH3
b5−NH3
b5−H2O
y5
y9−NH3
y11
y12
y14
y15−H2O
y16*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QQFHSKPADS(Phospho (STY))DS(Phospho (STY))DDDPLEAFM(Oxidation (M))AEVEDQAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52918

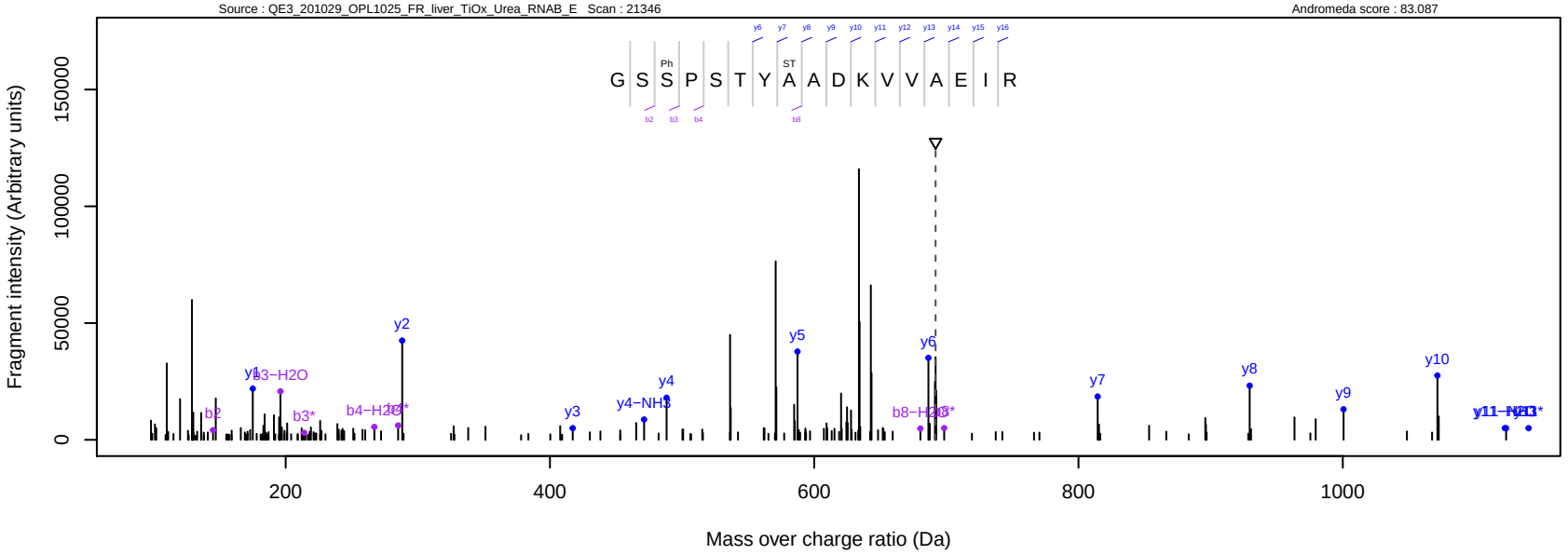
Andromeda score : 83.088



GSS(Phospho (STY))AADKVVAEIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21346

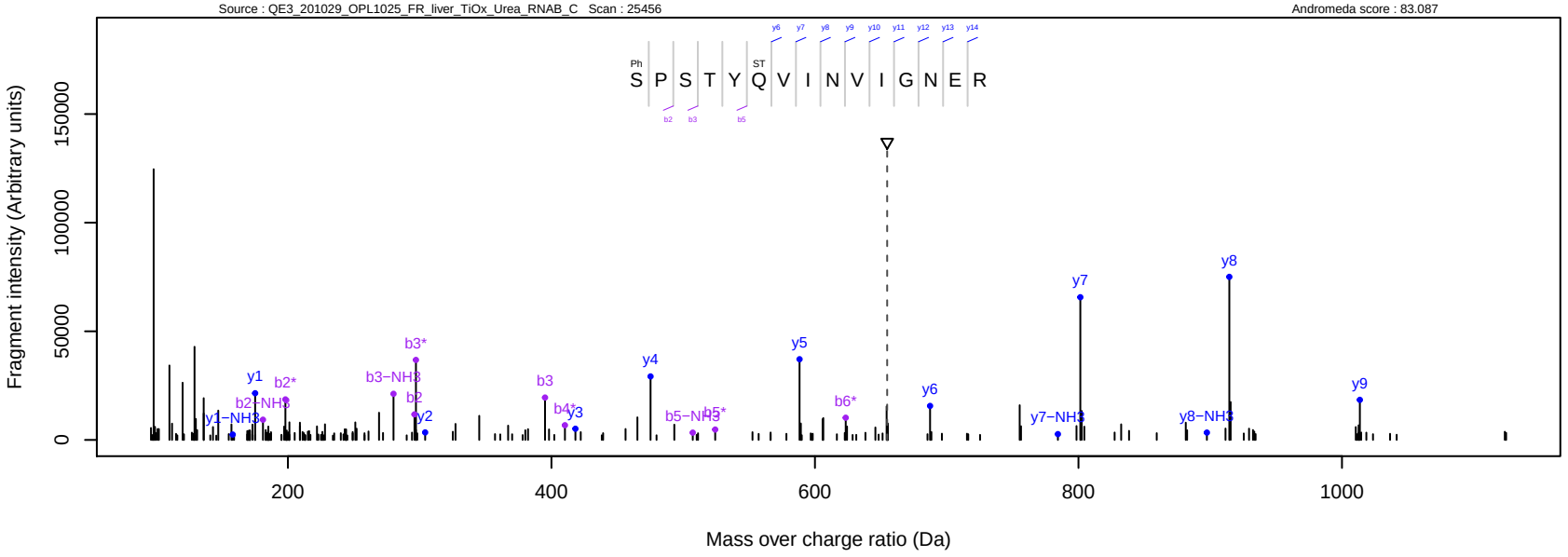
Andromeda score : 83.087



S(Phospho (STY))QVINVIGNER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25456

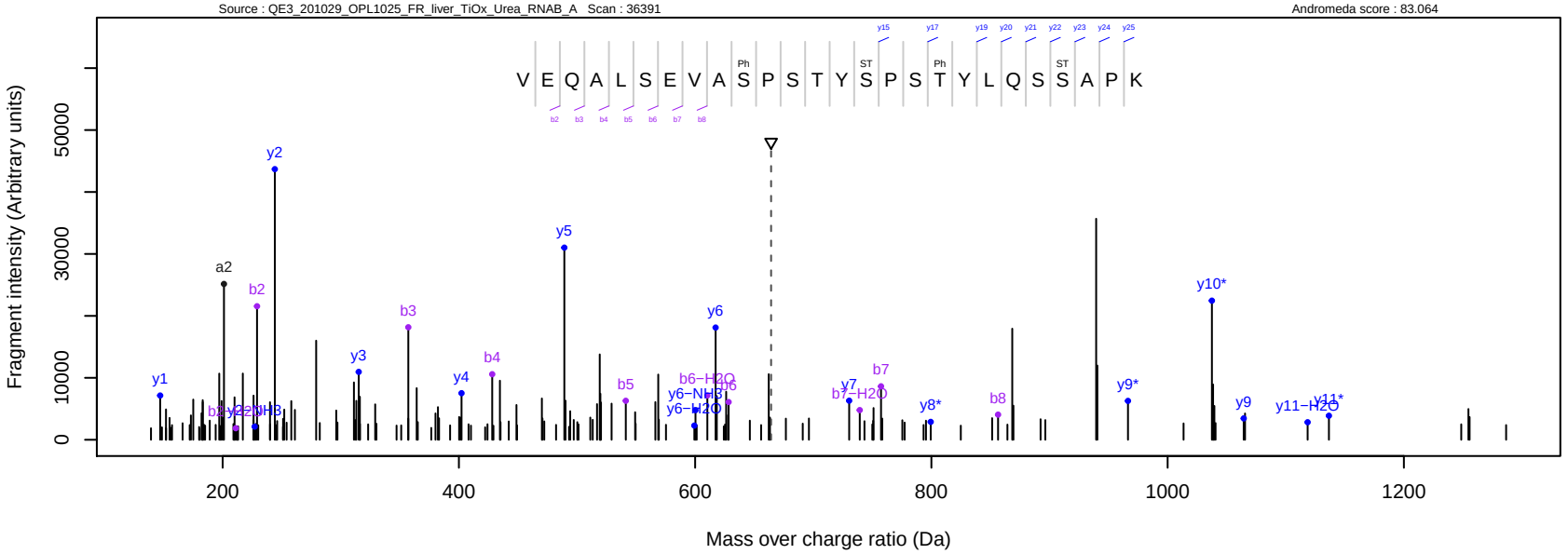
Andromeda score : 83.087



VEQALSEVAS(Phospho (STY))S(Phospho (STY))LQSSAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36391

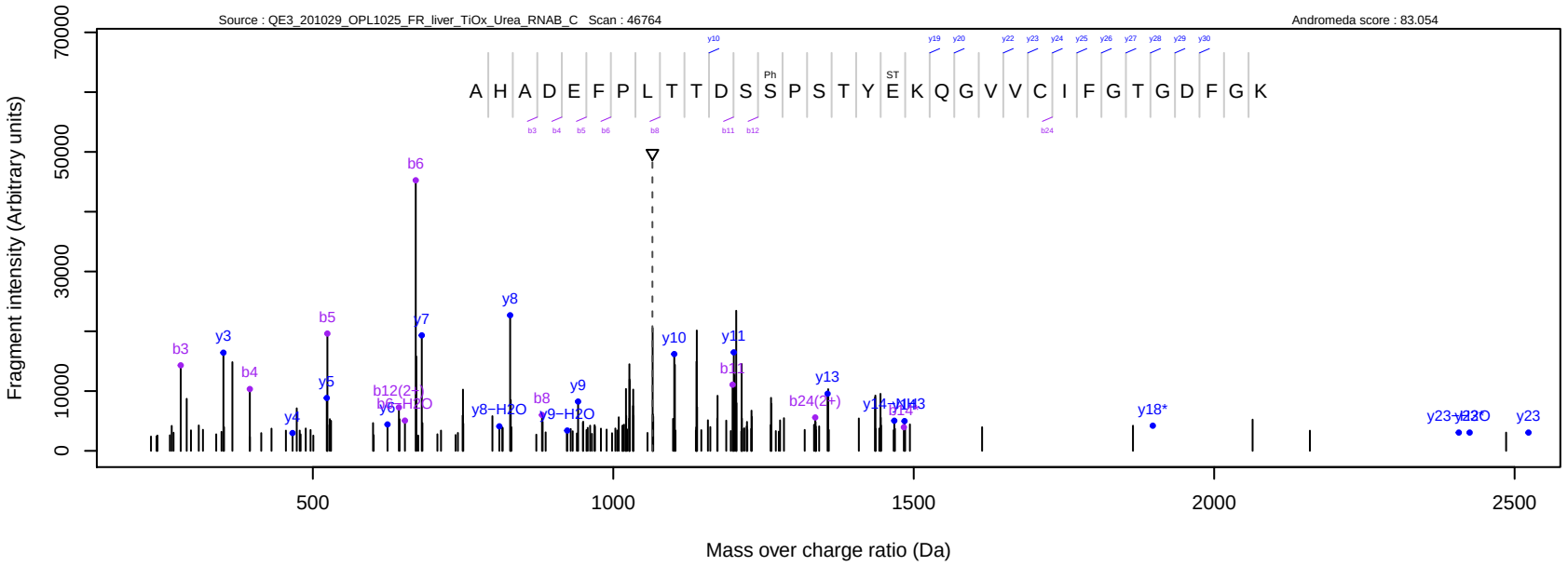
Andromeda score : 83.064



AHADEFPLTTDSS(Phospho (STY))EKQGVVCIFGTGDFGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46764

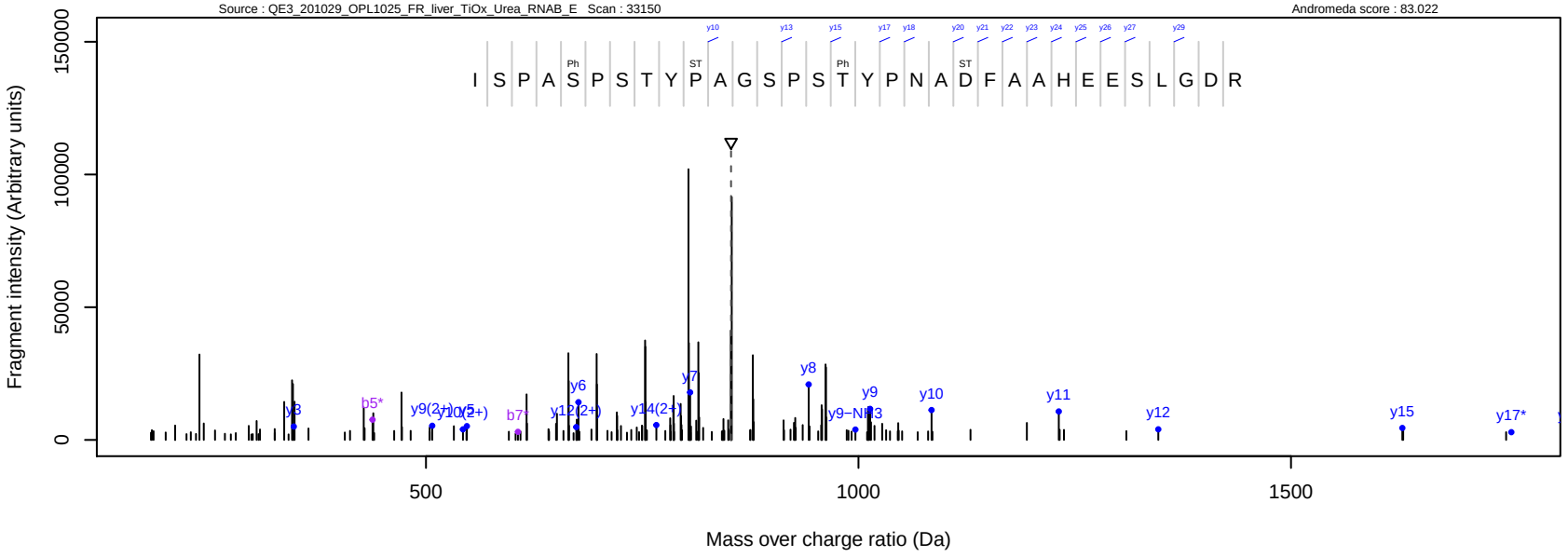
Andromeda score : 83.054

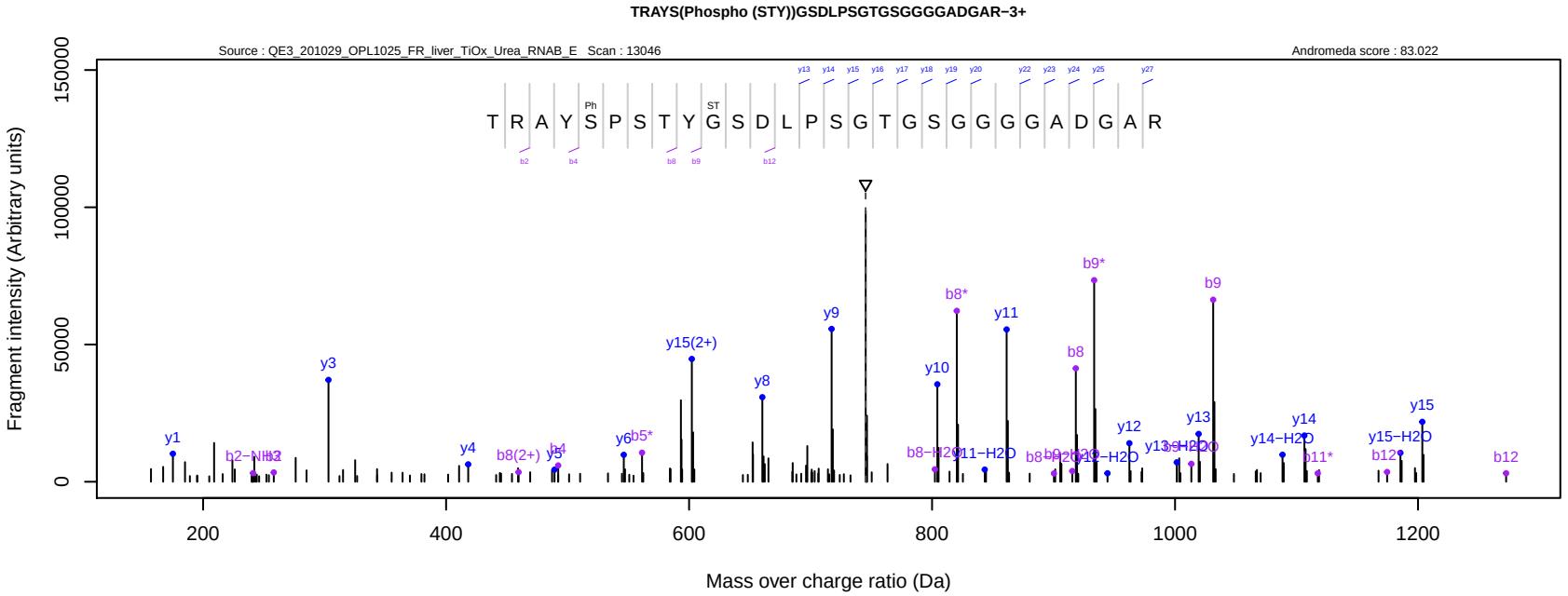


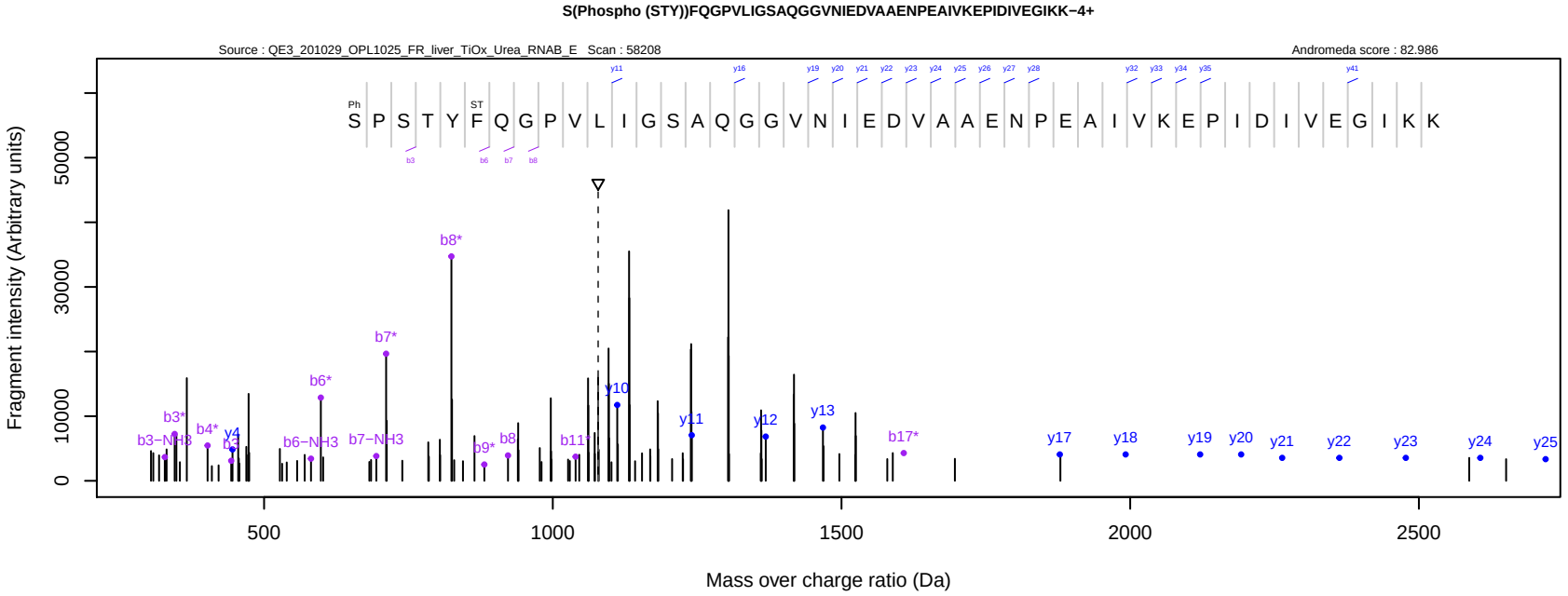
ISPAS(Phospho (STY))PAGS(Phospho (STY))PNADFAAHEESLGDR−3+

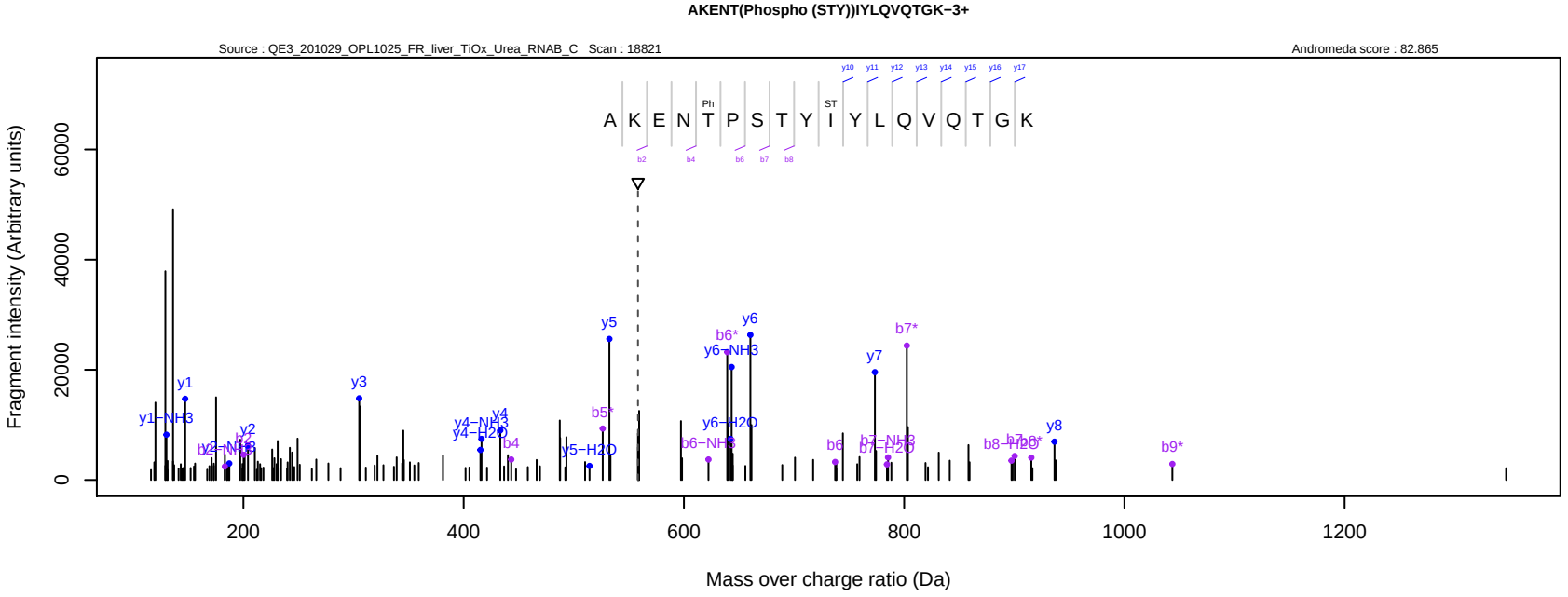
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33150

Andromeda score : 83.022

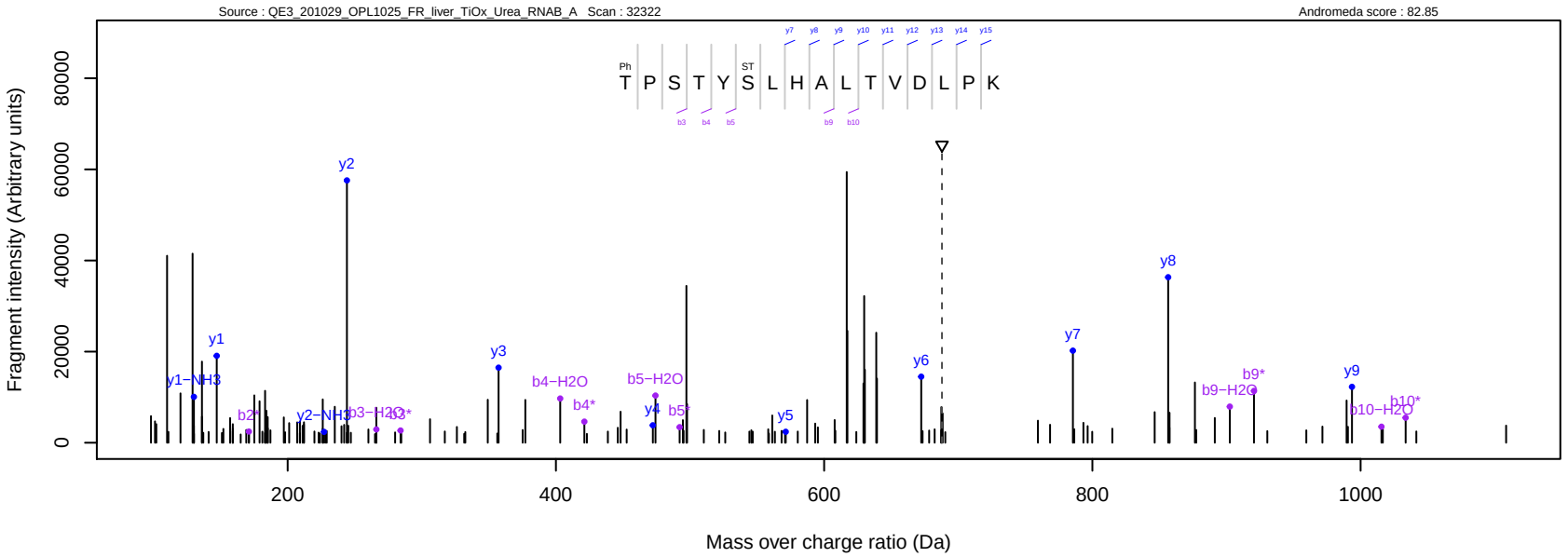



TRAYS(Phospho (STY))GSDLPSGTGSGGGGADGAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13046
Andromeda score : 83.022
T R A Y S P S T Y G S D L P S G T G S G G G G A D G A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

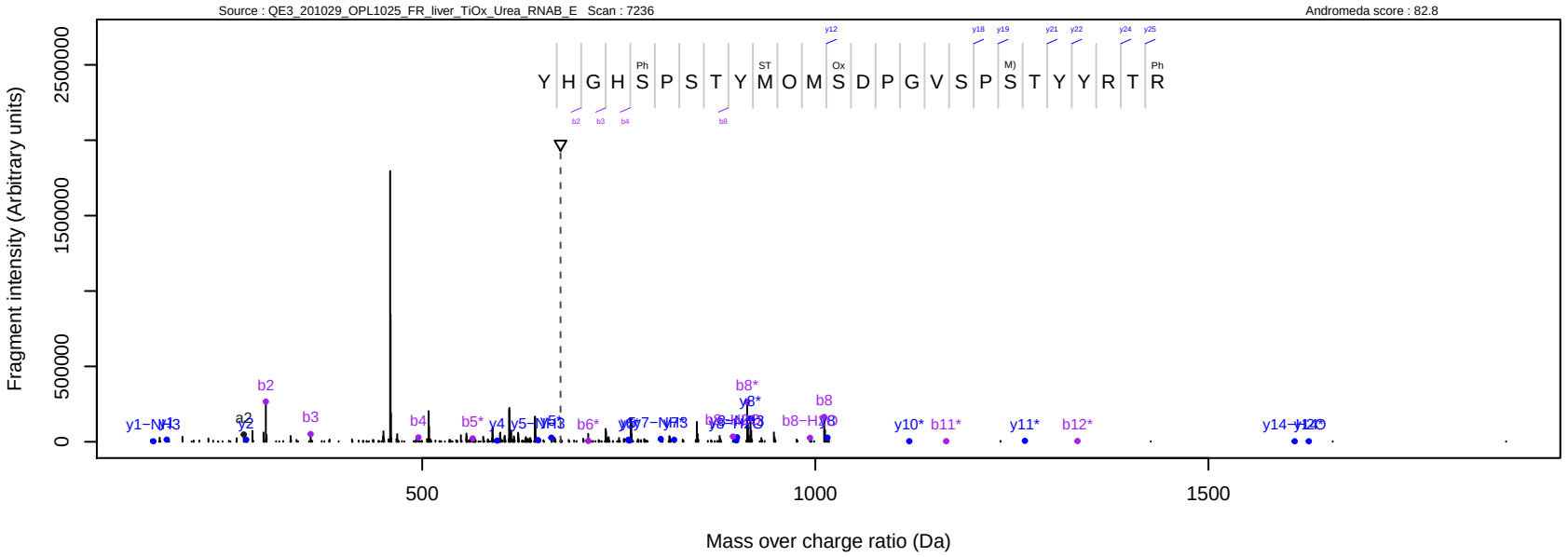

S(Phospho (STY))FQGPVLIGSAQGGVNIEDVAAENPEAIVKEPIDIVEGIKK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58208
Andromeda score : 82.986
S P S T Y F Q G P V L I G S A Q G G V N I E D V A A E N P E A I V K E P I D I V E G I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKENT(Phospho (STY))IYLQVQTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18821
Andromeda score : 82.865
A K E N T P S T Y I Y L Q V Q T G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

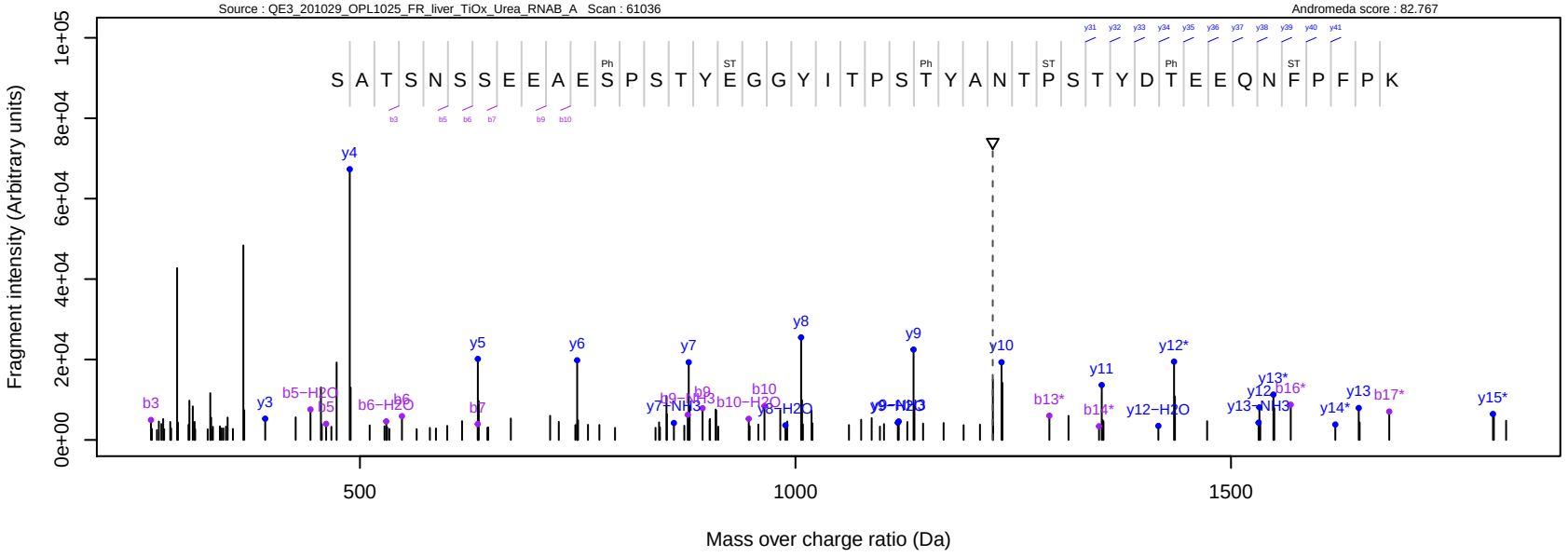
T(Phospho (STY))SLHALTVDLPK−2+



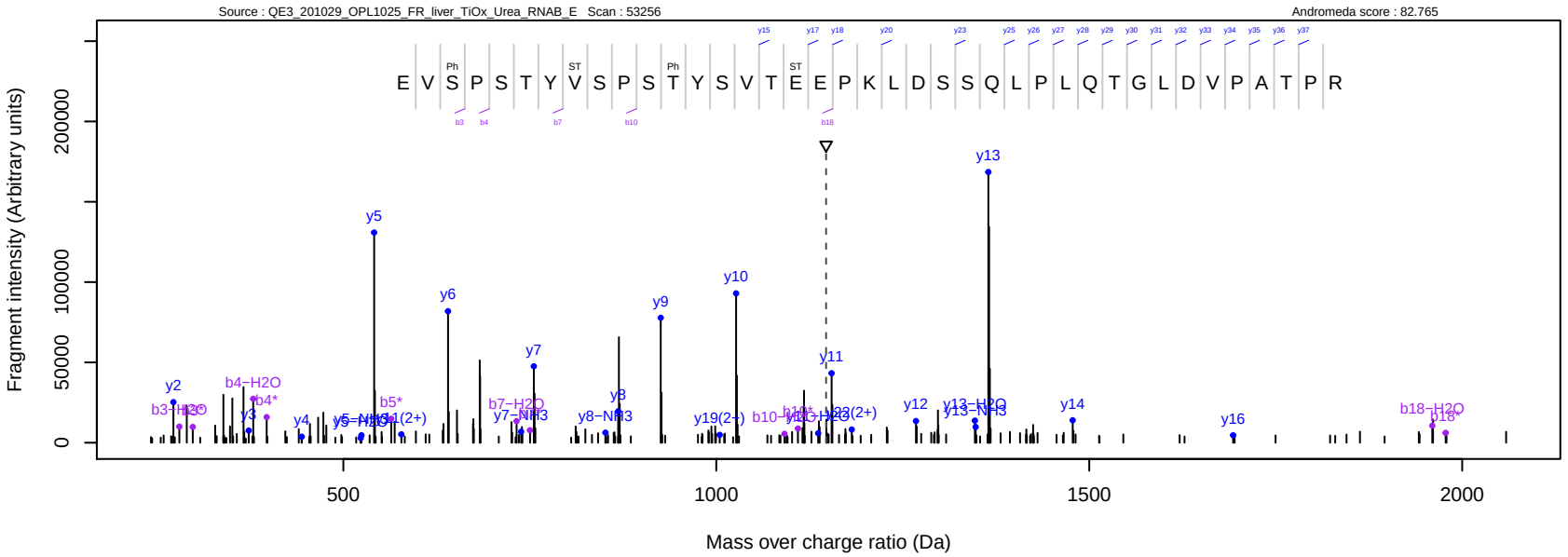
YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YRTR−3+



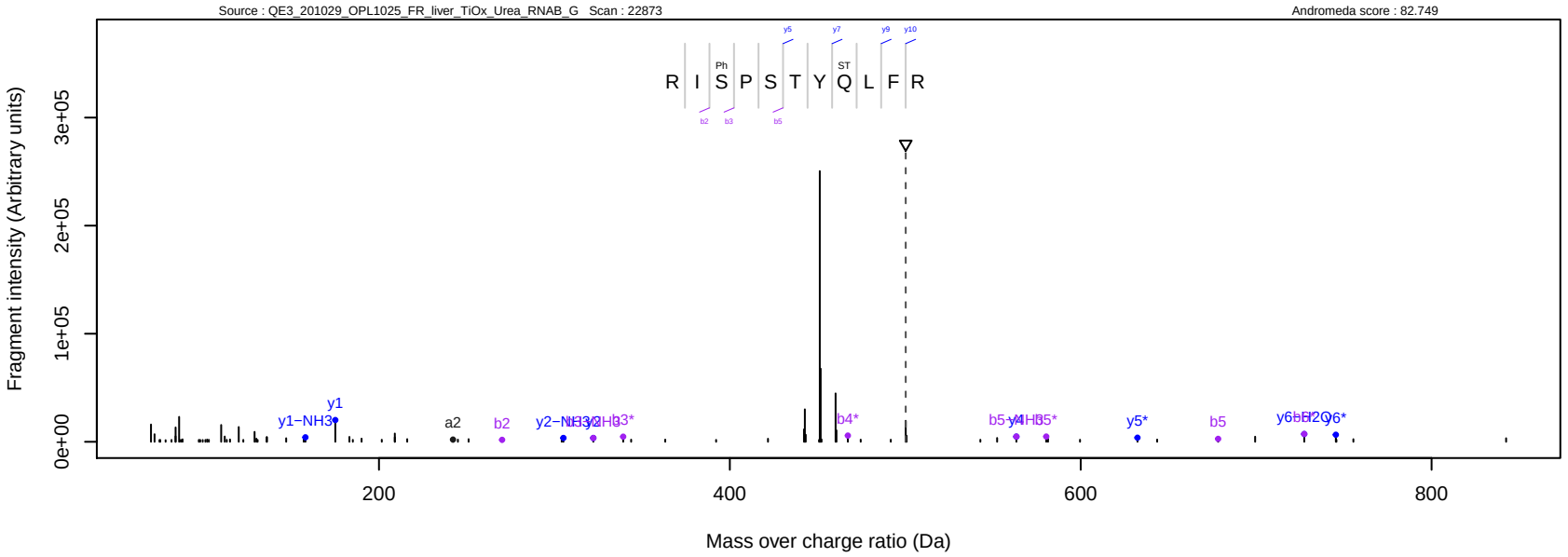
SATSNSSEEAES(Phospho (STY))EGGYIT(Phospho (STY))ANT(Phospho (STY))DTEEQNFPFPK−3+



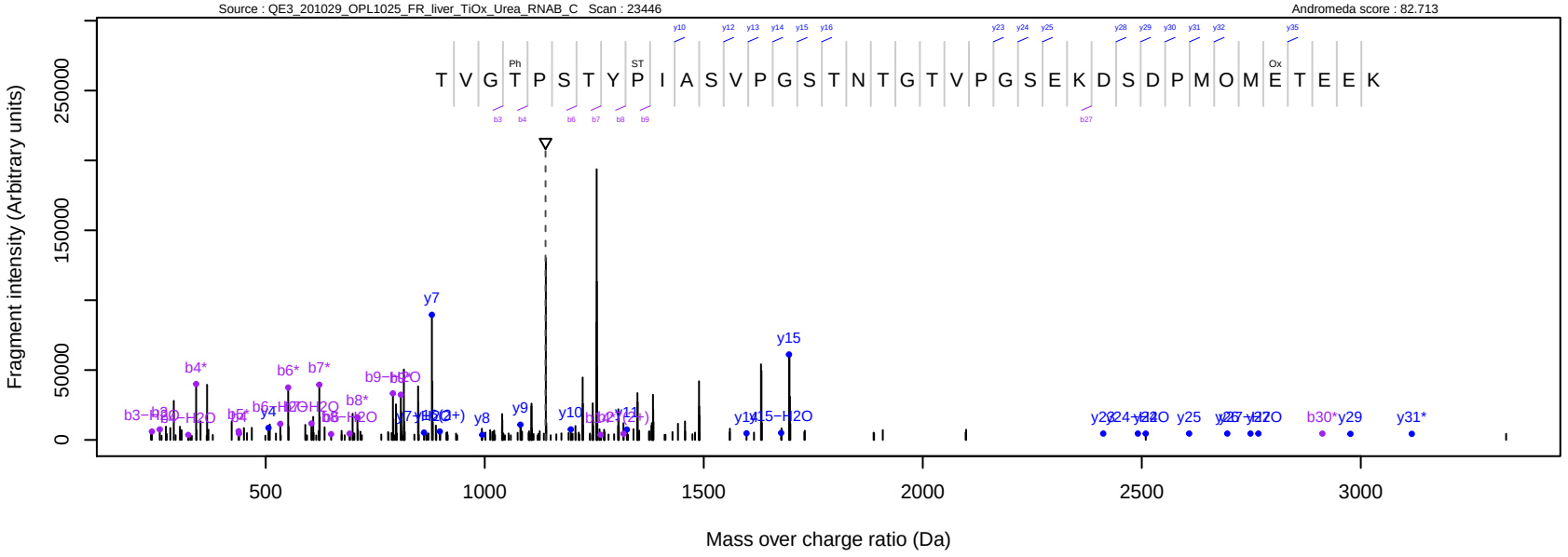
EVS(Phospho (STY))VS(Phospho (STY))SVTEEPKLDSSQLPLQTGLDVPATPR−3+

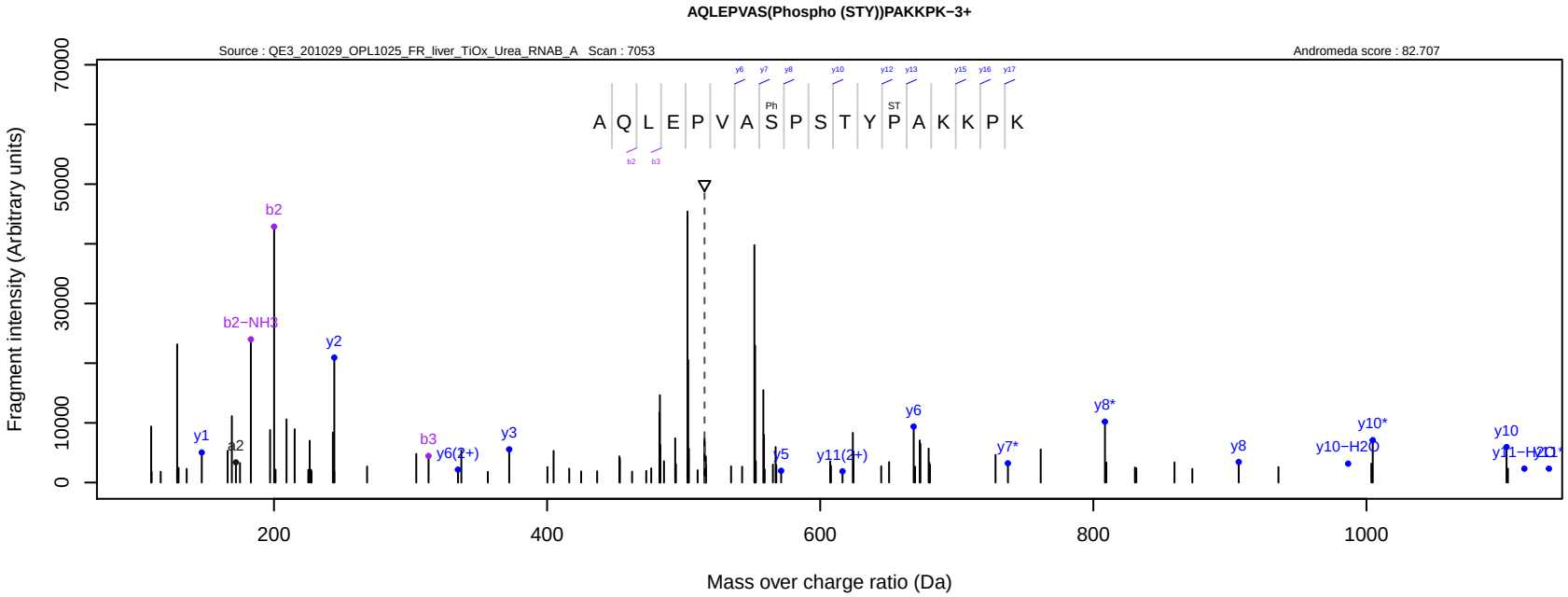


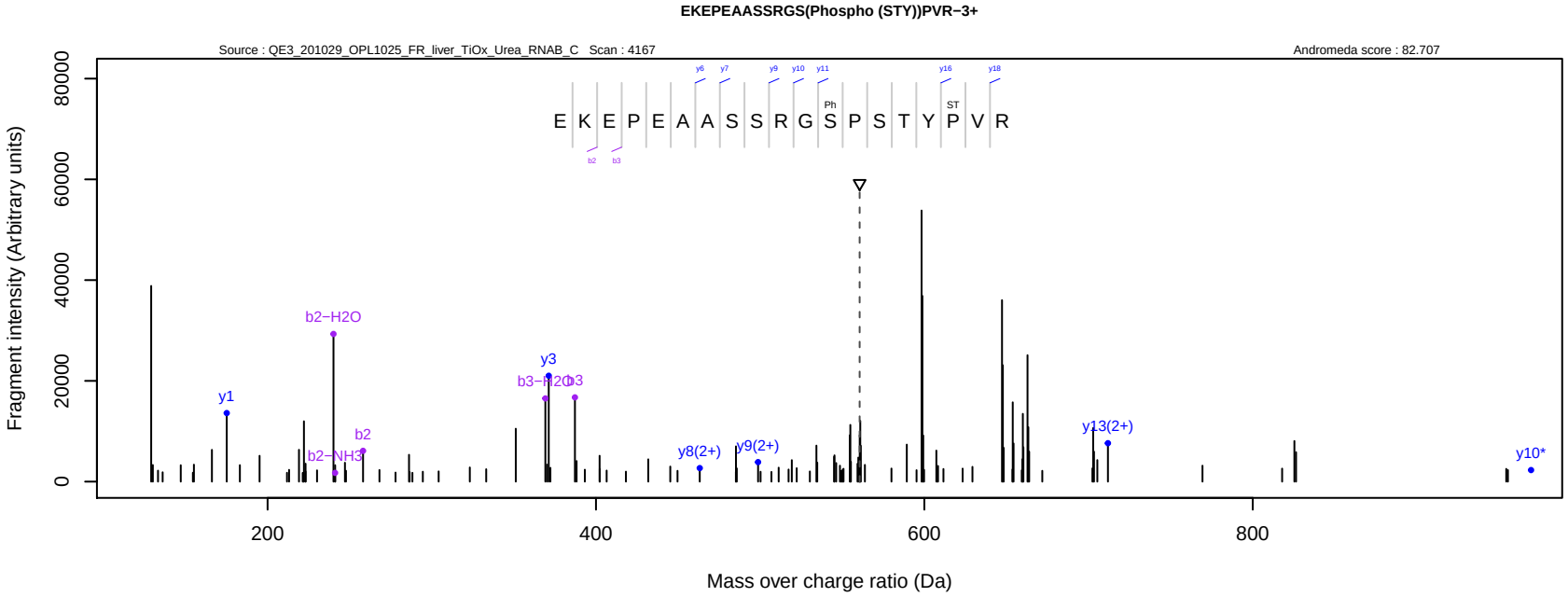
RIS(Phospho (STY))QLFR−2+

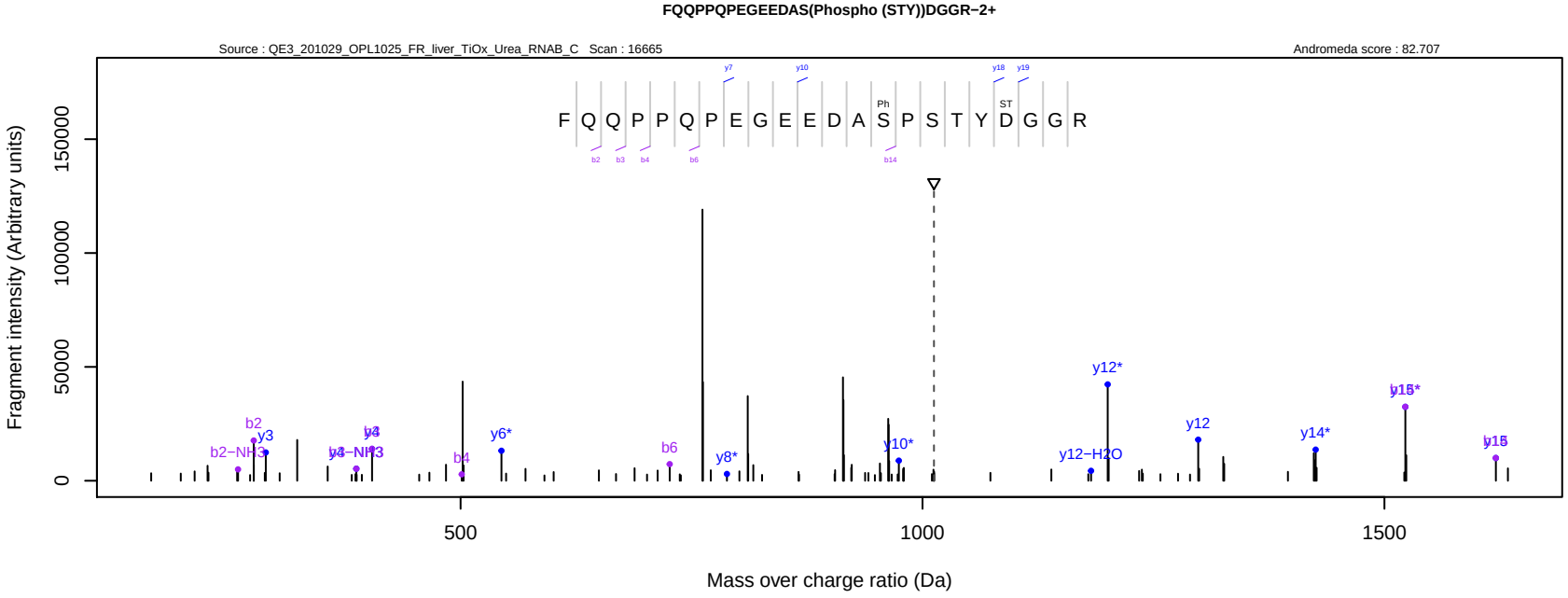


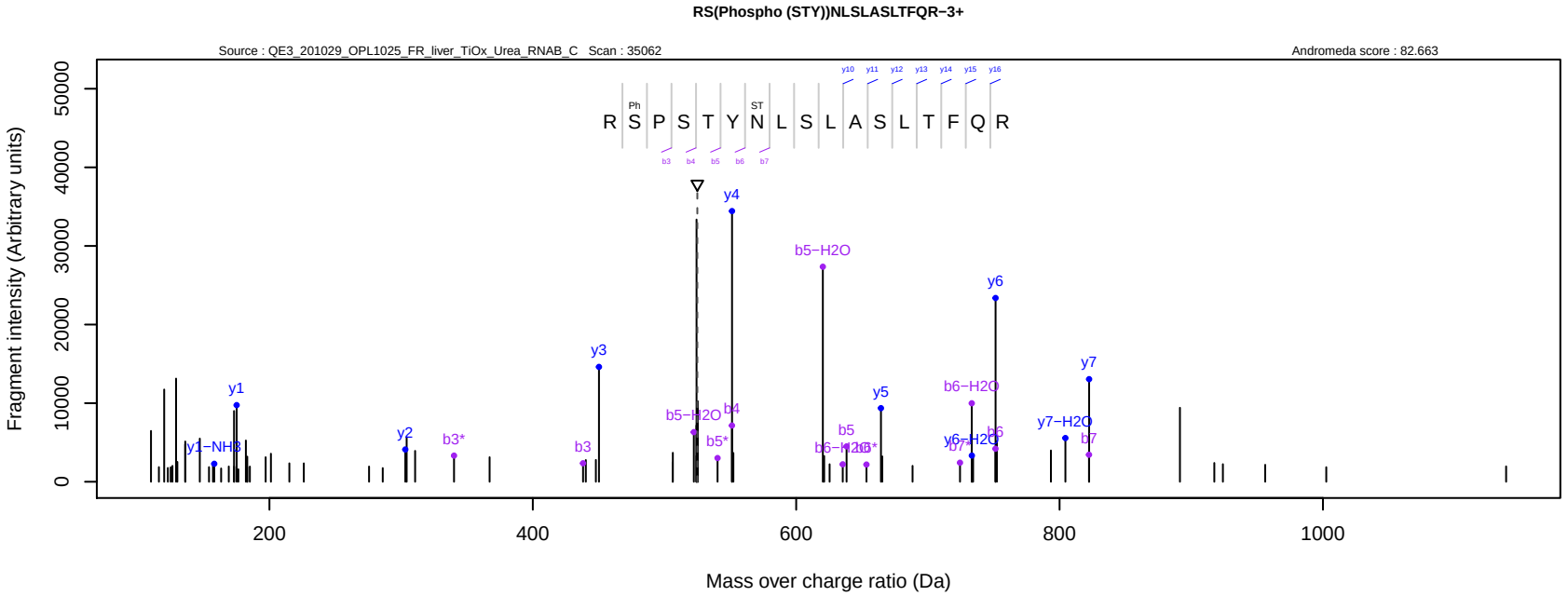
TVGT(Phospho (STY))PIASVPGSTNTGTVPGSEKDSDPM(Oxidation (M))ETEEK−3+

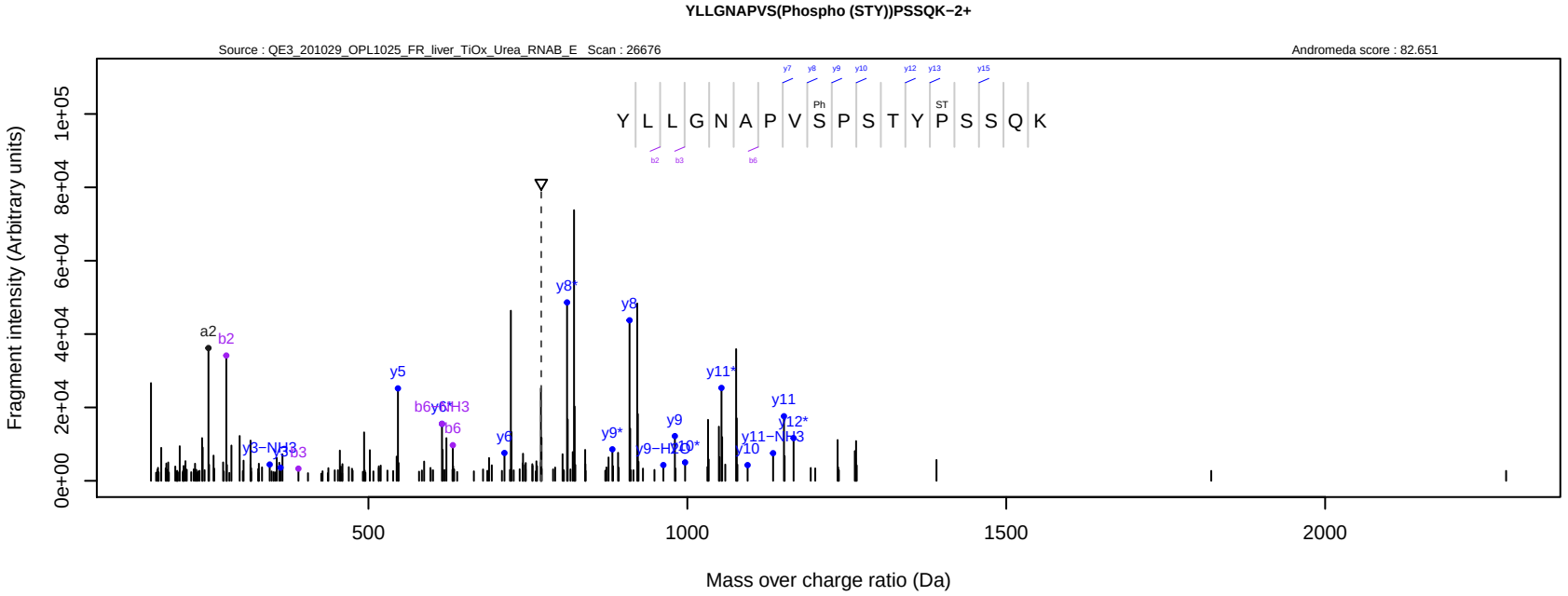


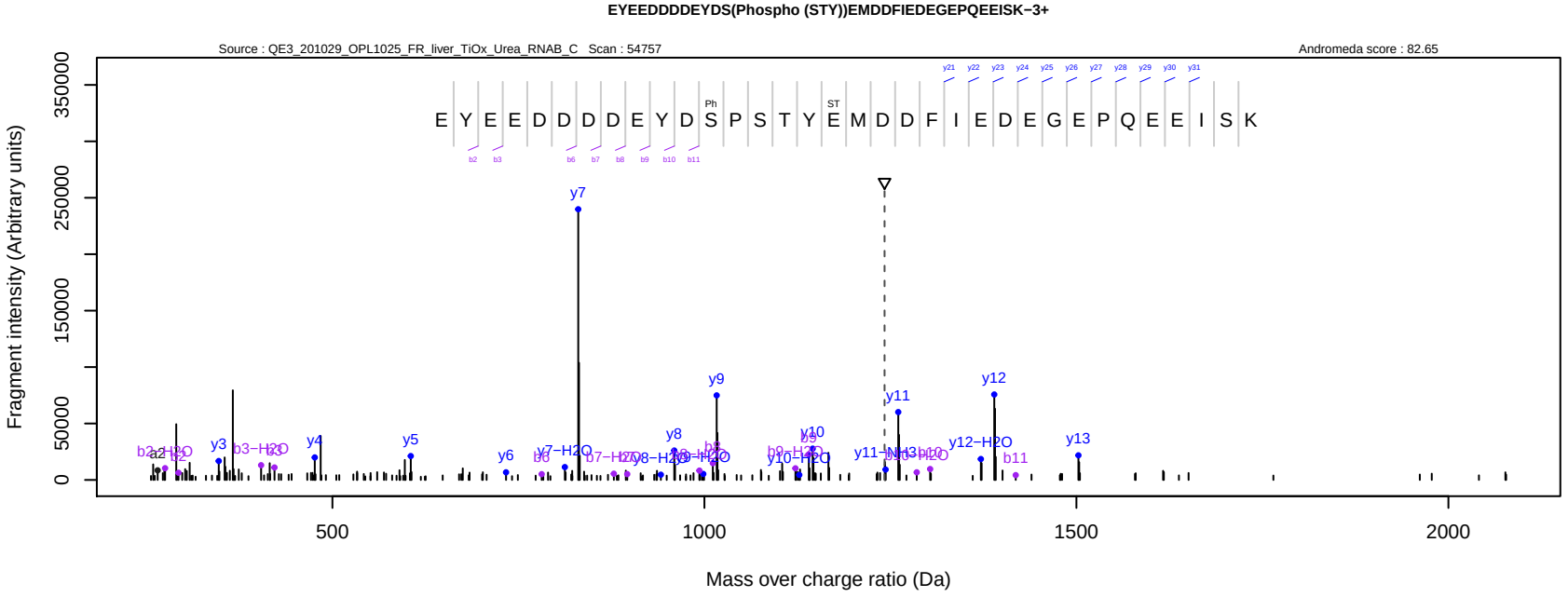

AQLEPVAS(Phospho (STY))PAKKPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7053
Andromeda score : 82.707
A Q L E P V A S P S T Y P A K K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKEPEAASSRGS(Phospho (STY))PVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4167
Andromeda score : 82.707
E K E P E A A S S R G S P S T Y P V 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_C Scan : 16665
Andromeda score : 82.707
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)


RS(Phospho (STY))NLSLASLTFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35062
Andromeda score : 82.663
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

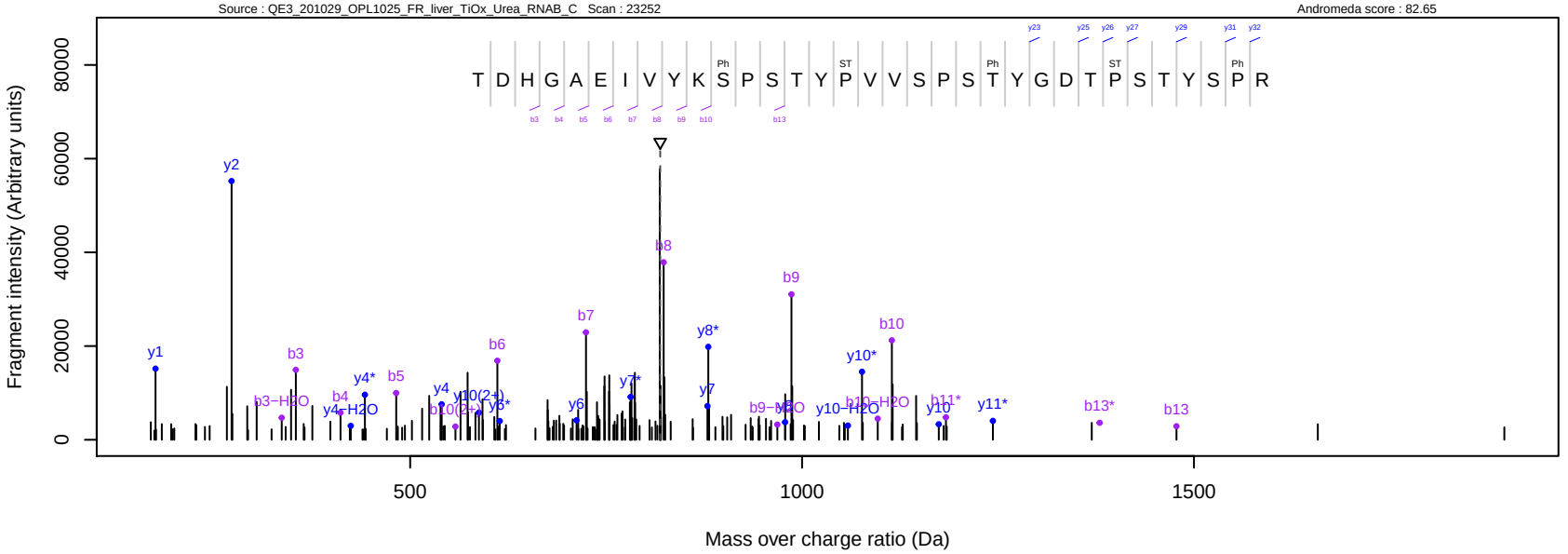

YLLGNAPVS(Phospho (STY))PSSQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26676
Andromeda score : 82.651
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYEEDDDDEYDS(Phospho (STY))EMDDFIEDEGEPQEEISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54757
Andromeda score : 82.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TDHGAEIVYKS(Phospho (STY))PVVS(Phospho (STY))GDT(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23252

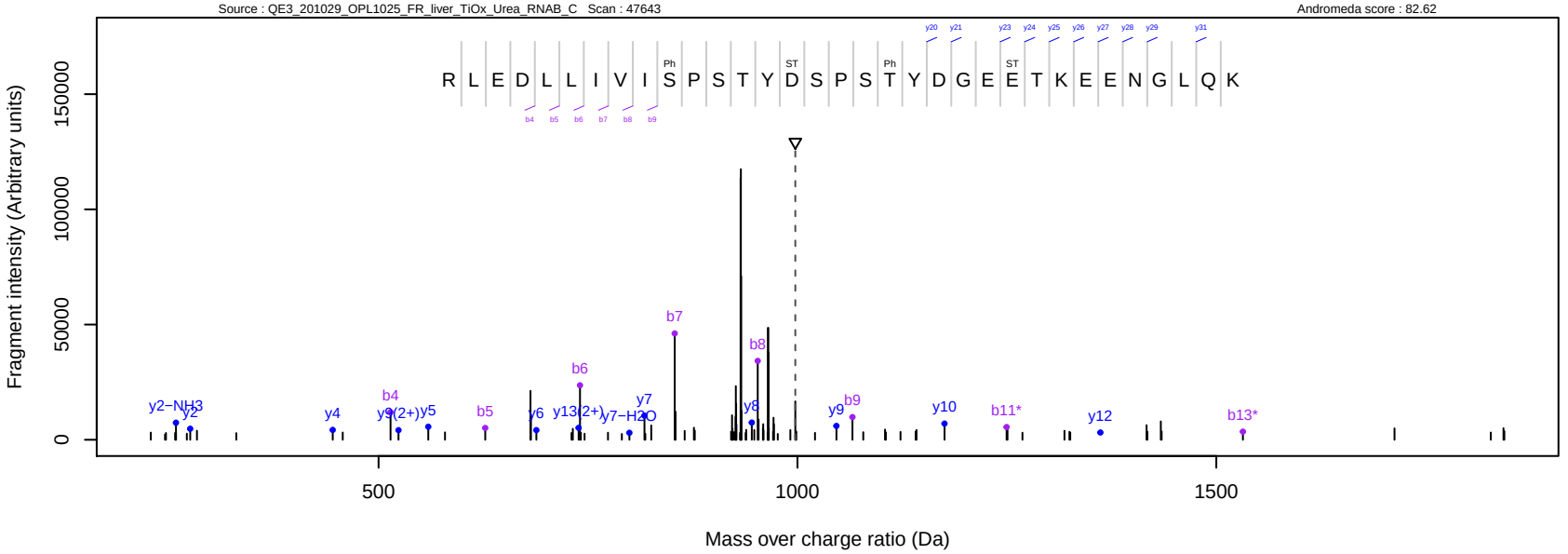
Andromeda score : 82.65



RLEDLLIVIS(Phospho (STY))DS(Phospho (STY))DGEETKEENGLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47643

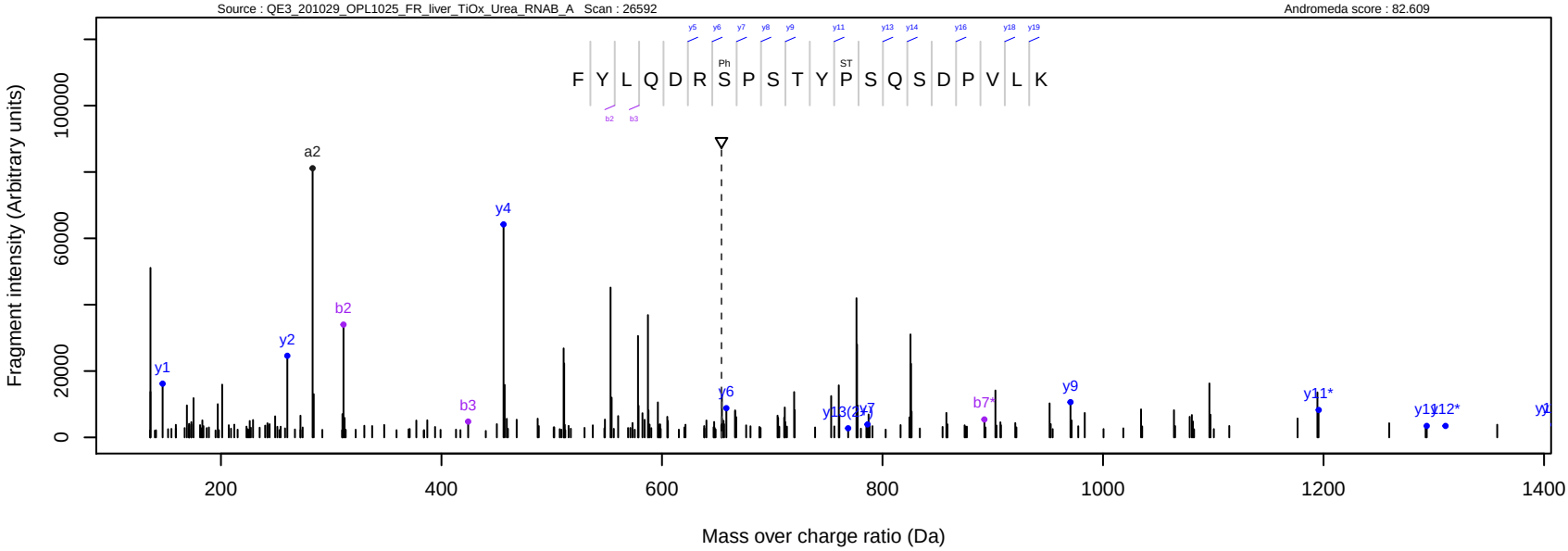
Andromeda score : 82.62



FYLQDRS(Phospho (STY))PSQSDPVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26592

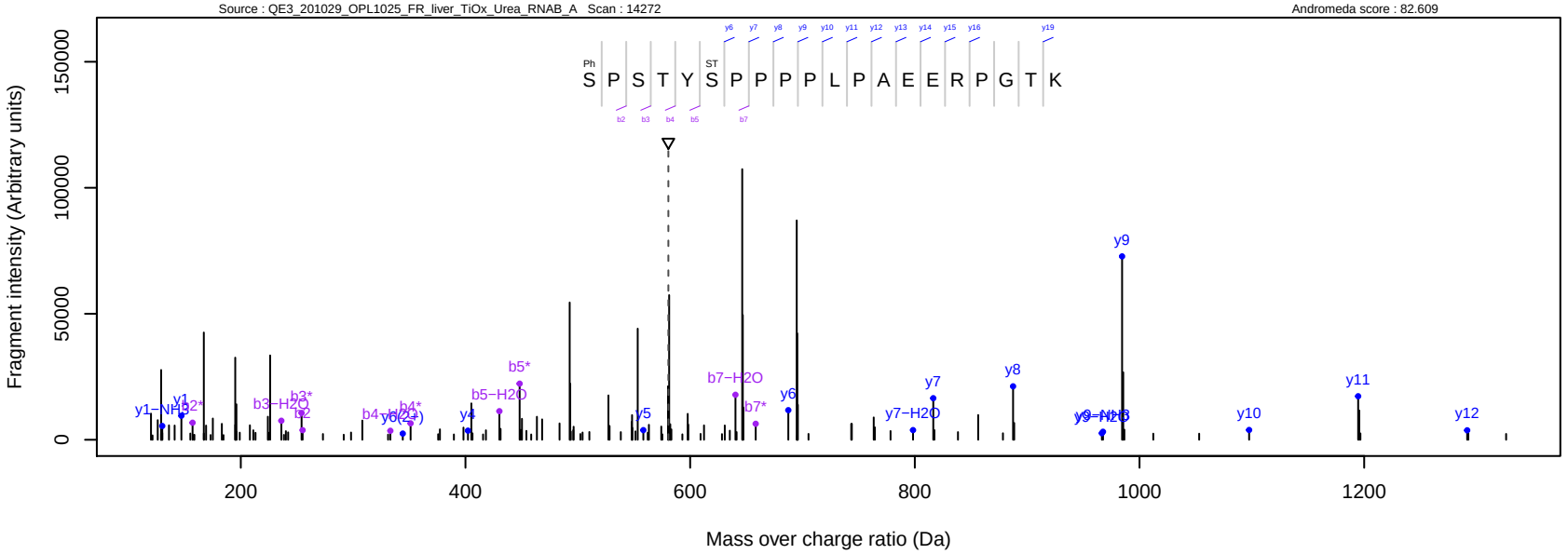
Andromeda score : 82.609



S(Phospho (STY))SPPPPLPAEERPGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14272

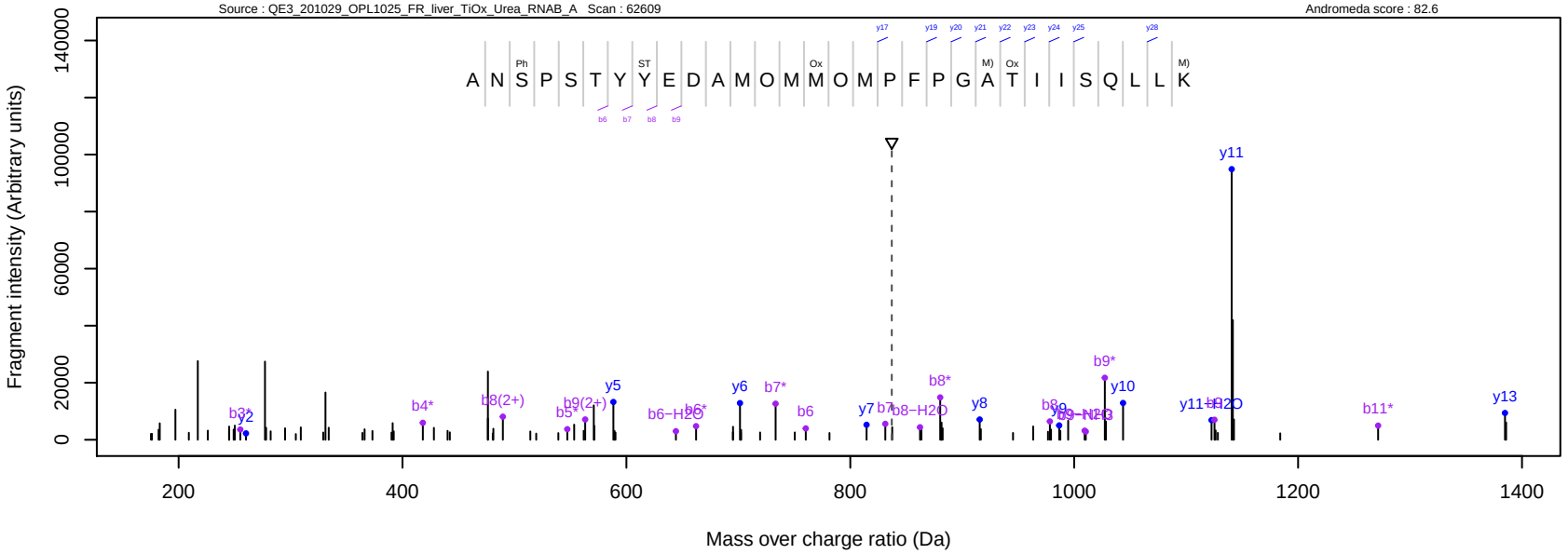
Andromeda score : 82.609



ANS(Phospho (STY))YEDAM(Oxidation (M))M(Oxidation (M))PFPGATIISQLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62609

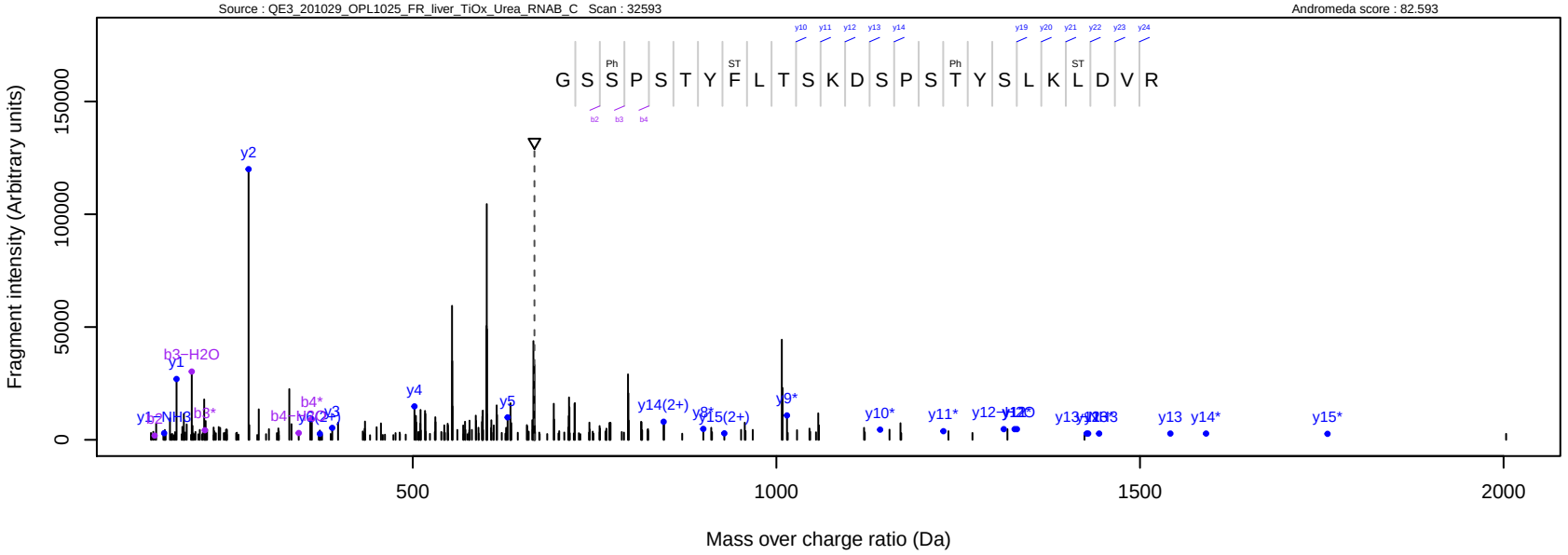
Andromeda score : 82.6



GSS(Phospho (STY))FLTSKDS(Phospho (STY))SLKLDVR−3+

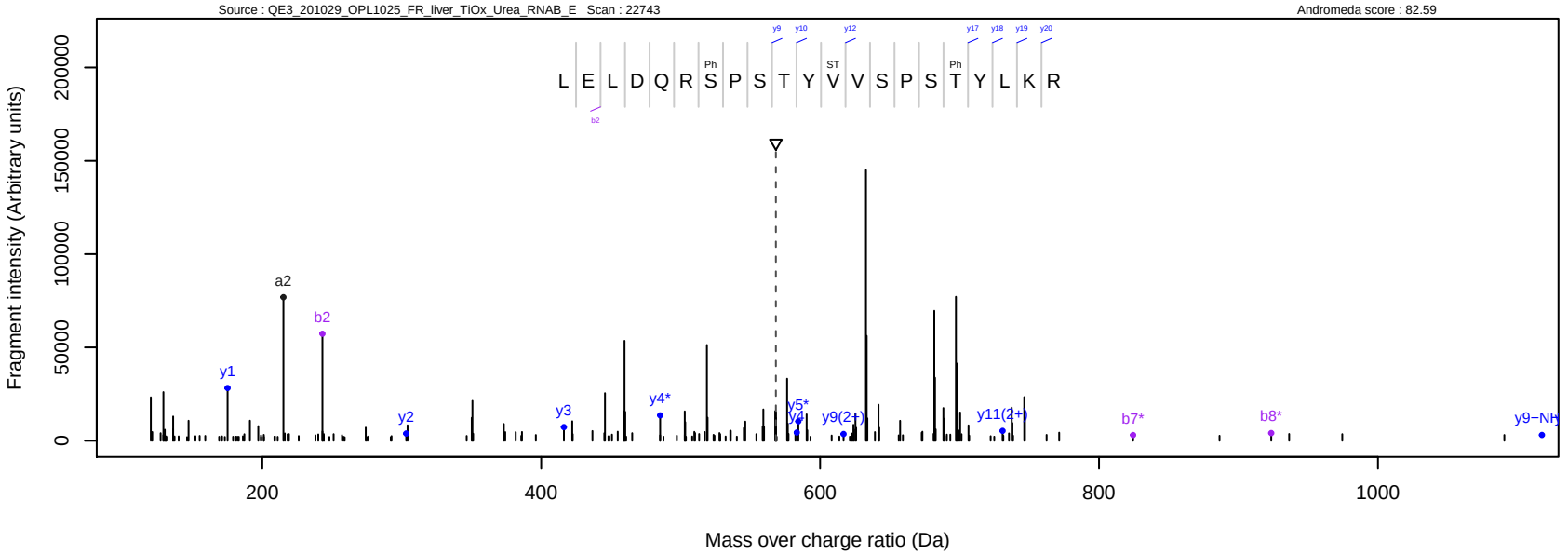
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32593

Andromeda score : 82.593



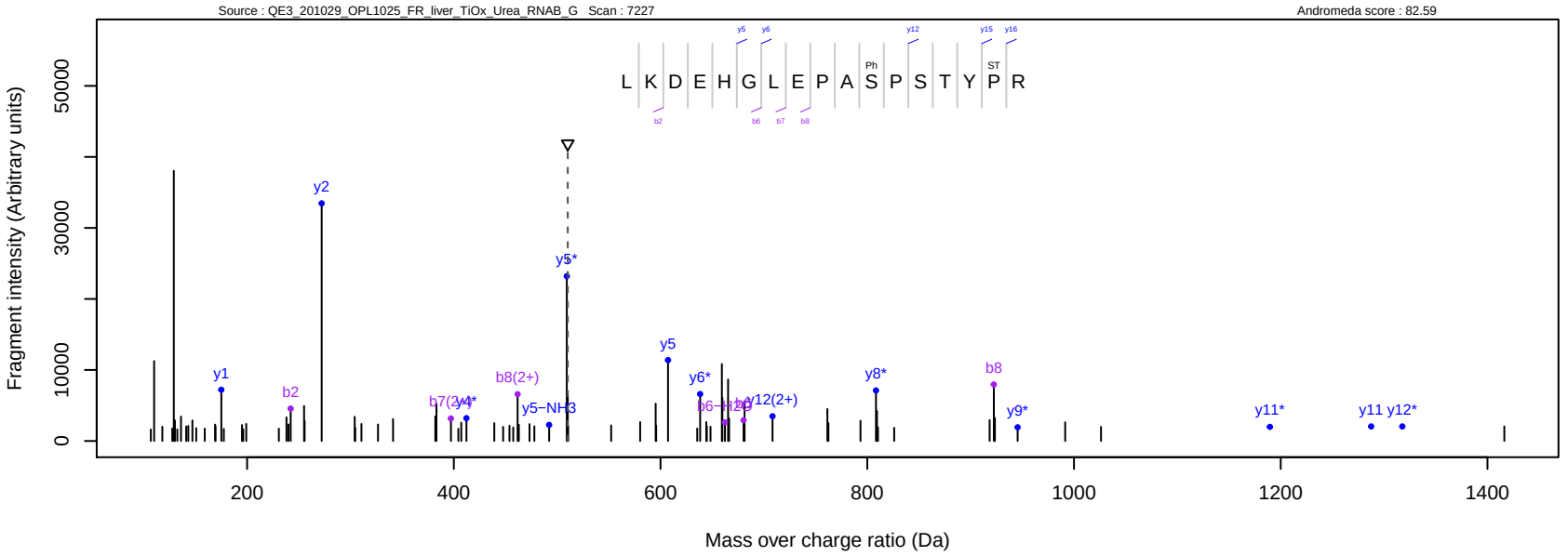
LELDQRS(Phospho (STY))VVS(Phospho (STY))LKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22743 Andromeda score : 82.59



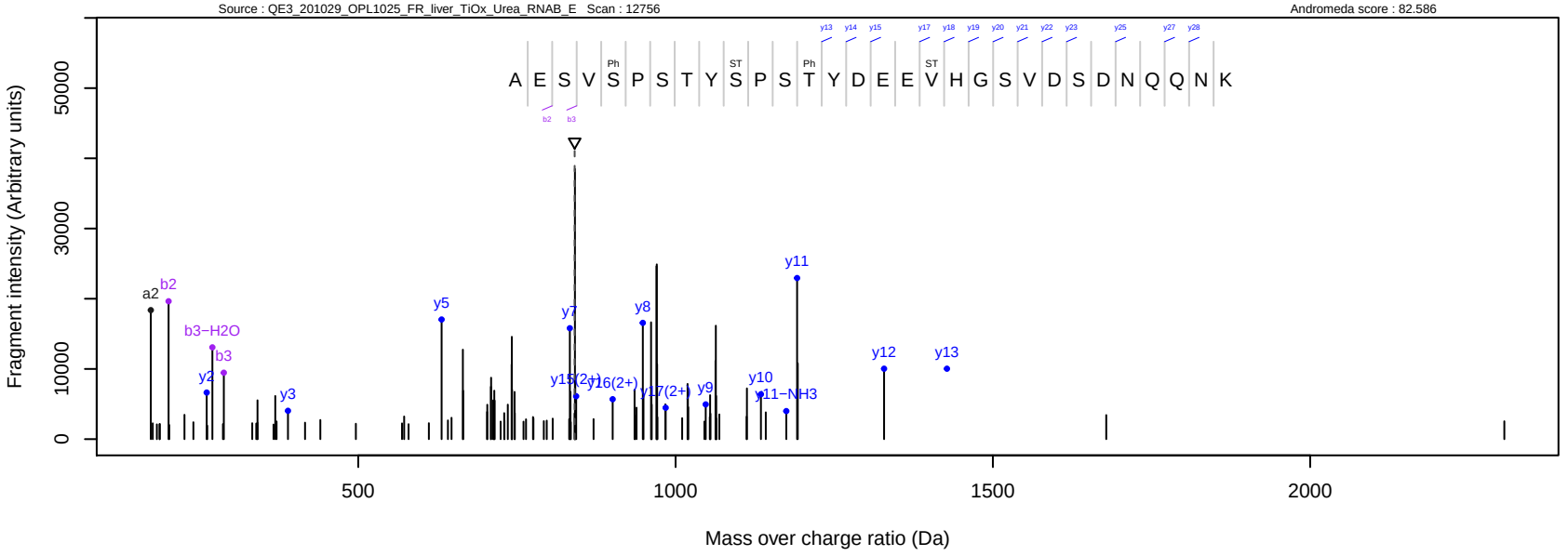
LKDEHGLEPAS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7227 Andromeda score : 82.59



AESVS(Phospho (STY))S(Phospho (STY))DEEVHGSVDSDNQQNK−3+

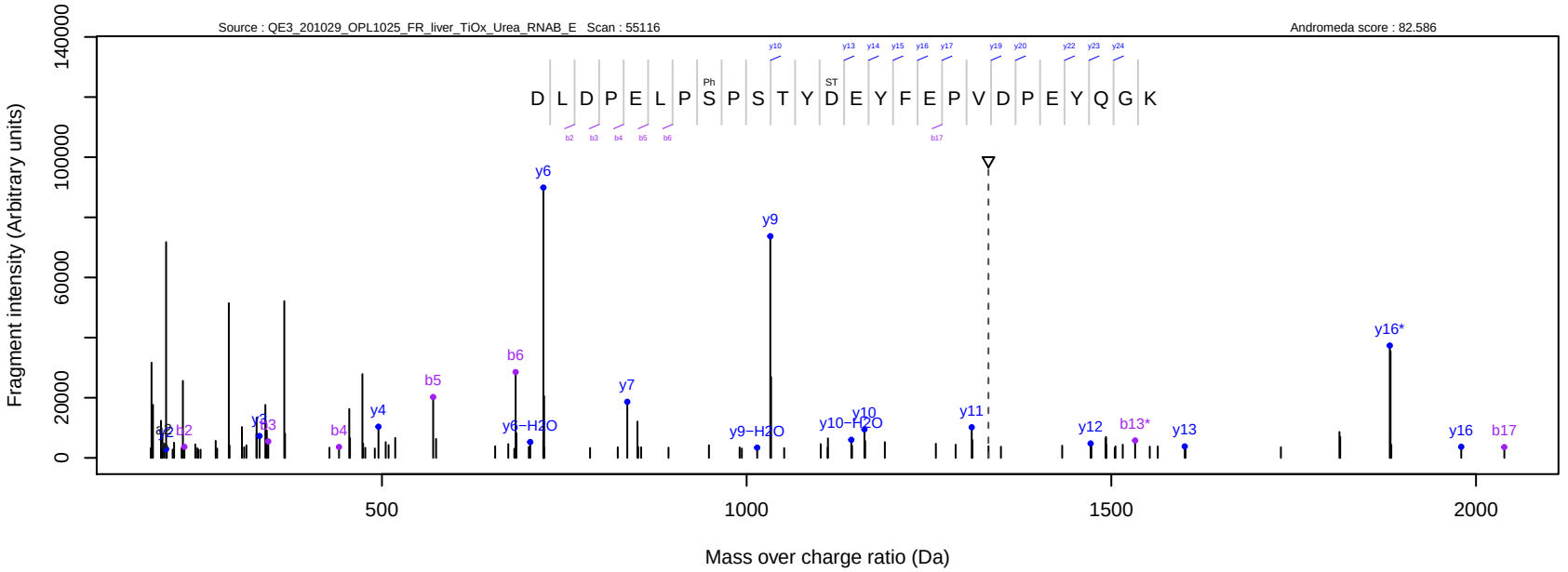
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12756 Andromeda score : 82.586



DLDPELPS(Phospho (STY))DEYFEPVDPEYQGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55116

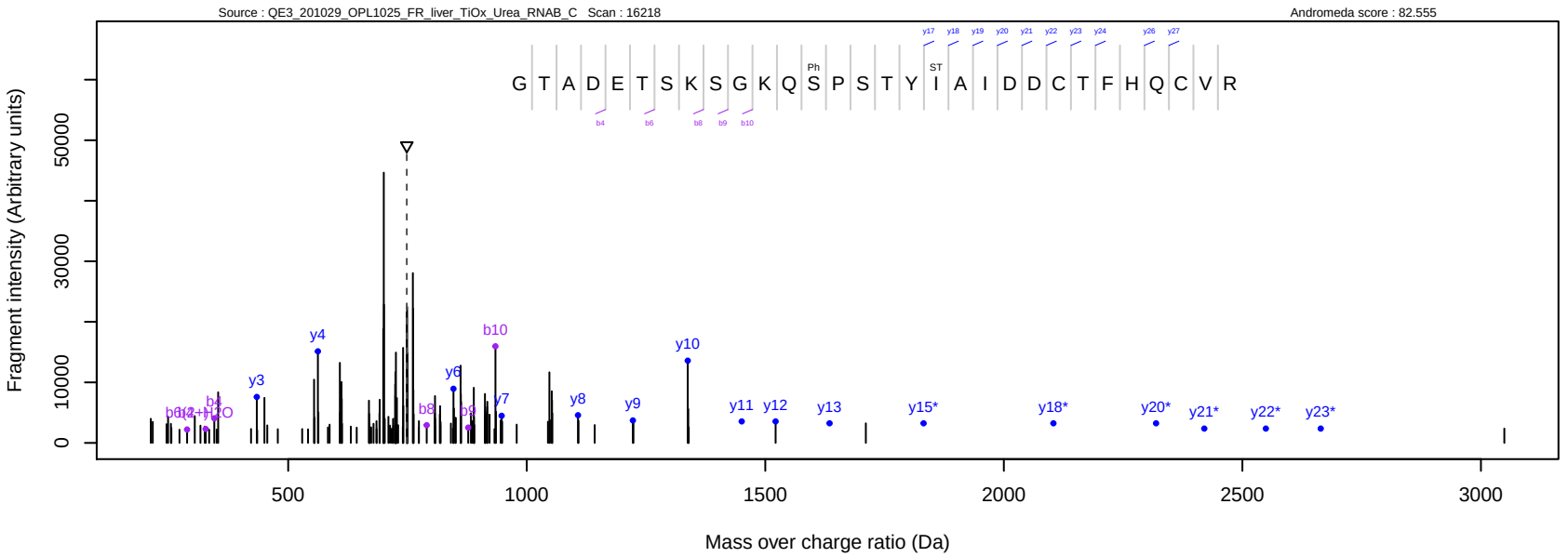
Andromeda score : 82.586



GTADETSKSGKQS(Phospho (STY))IAIDDCTFHQCVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16218

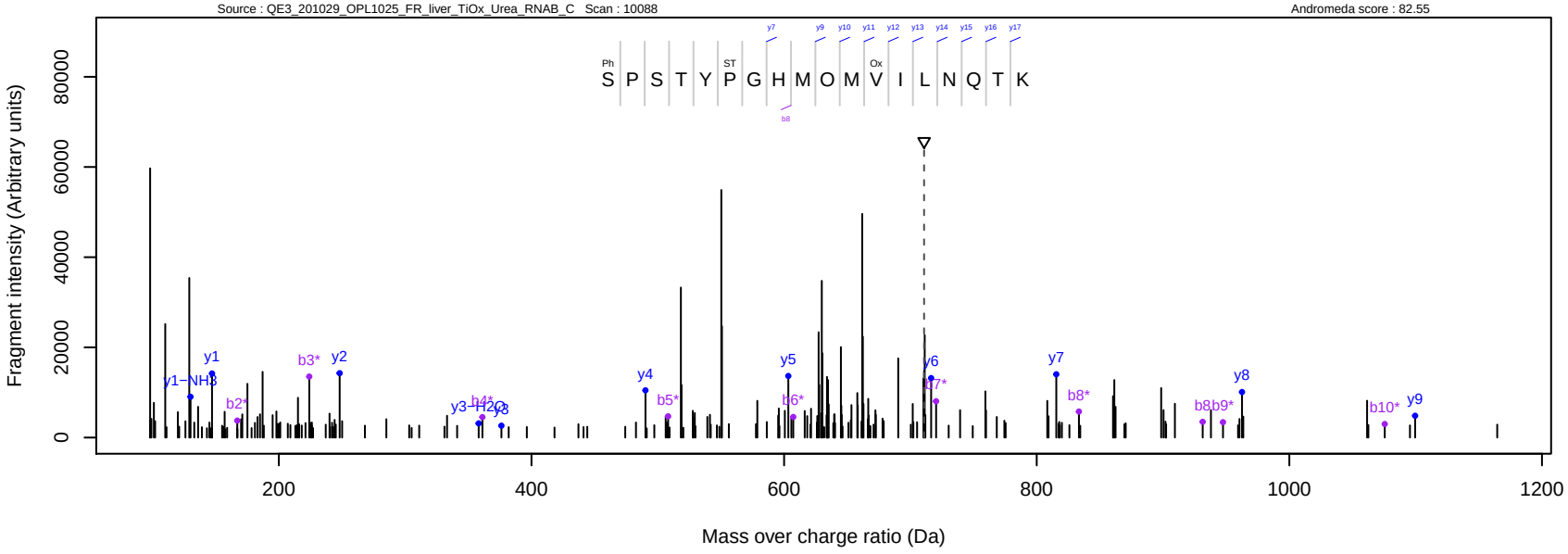
Andromeda score : 82.555

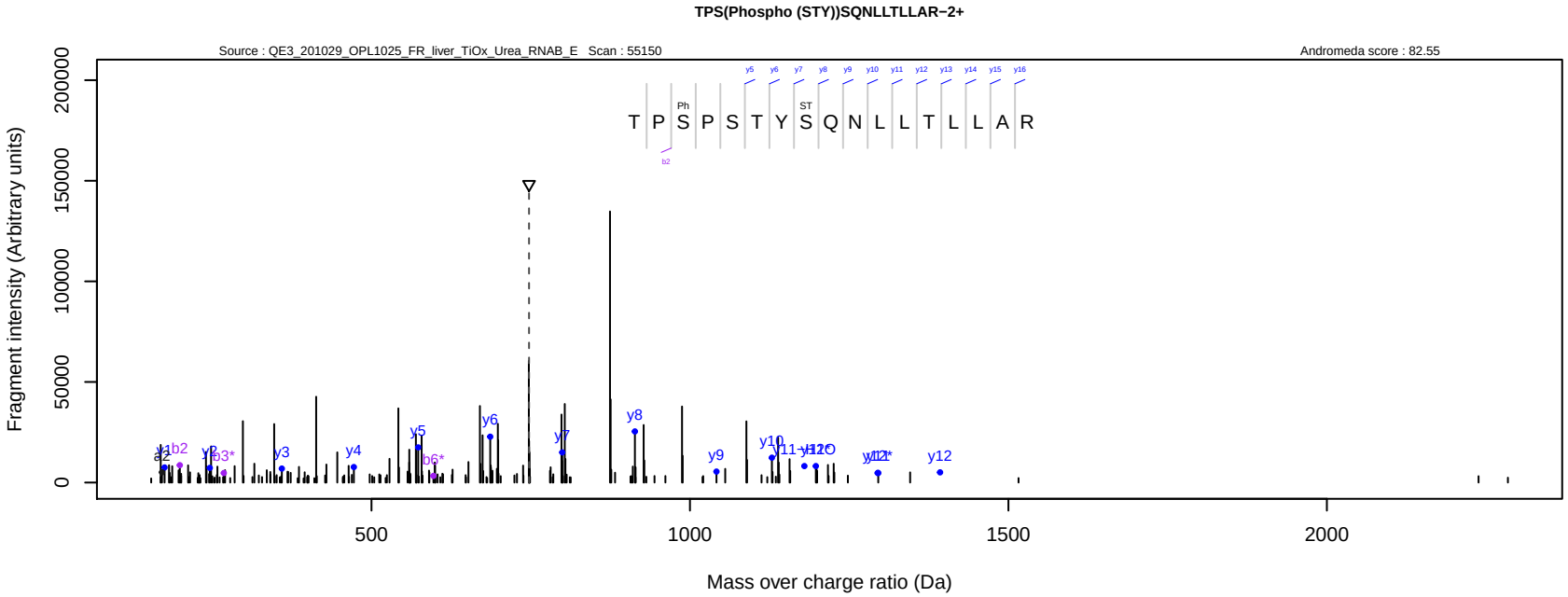


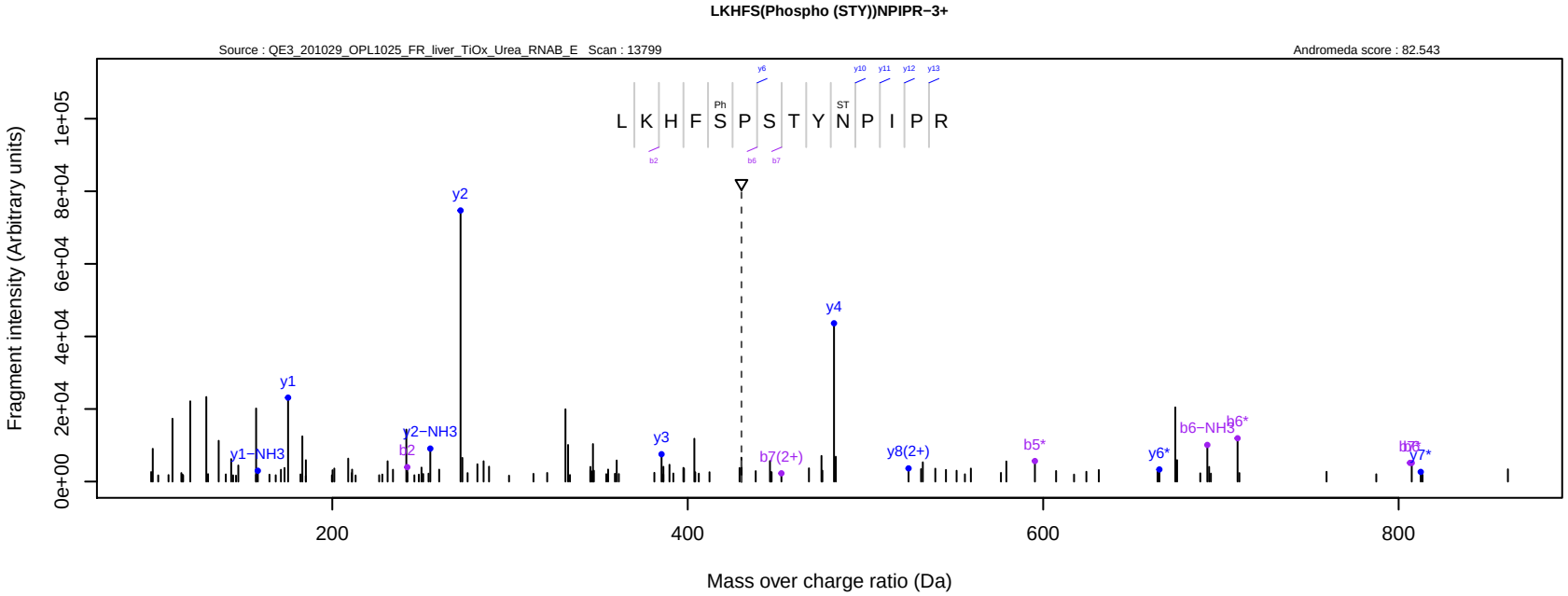
S(Phospho (STY))PGHM(Oxidation (M))VILNQTK−2+

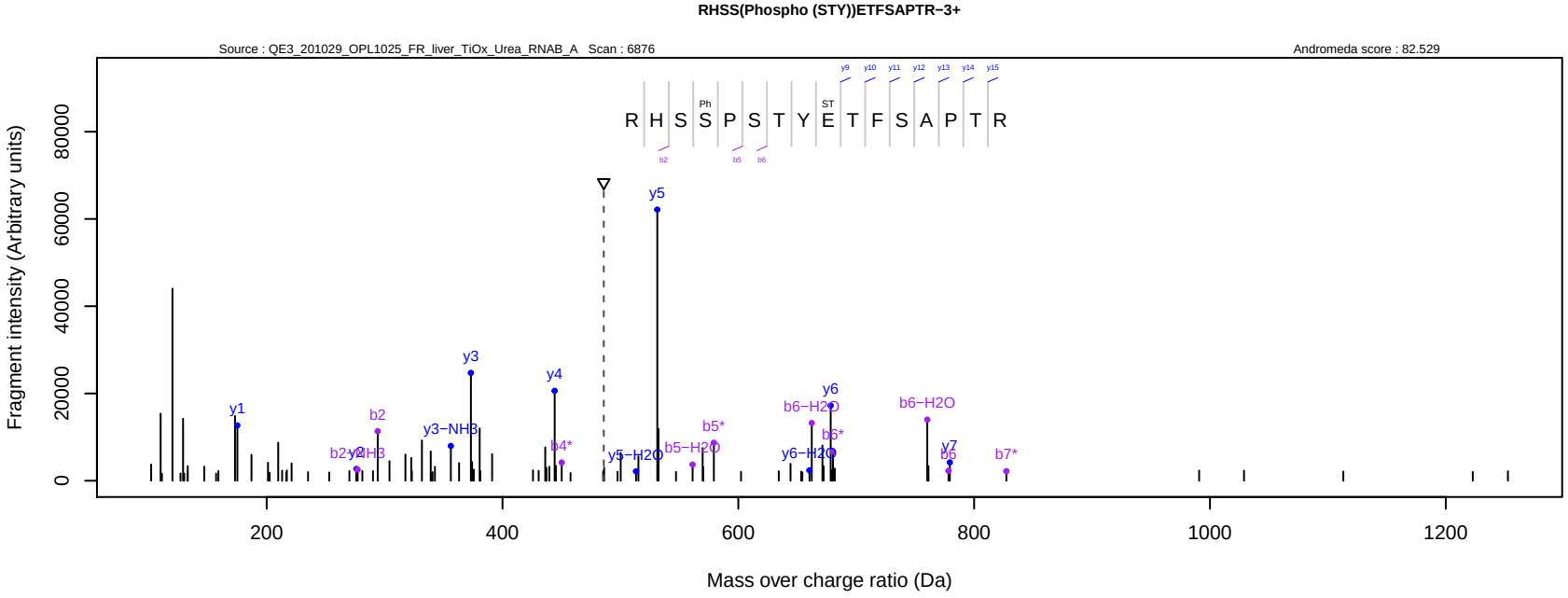
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10088

Andromeda score : 82.55

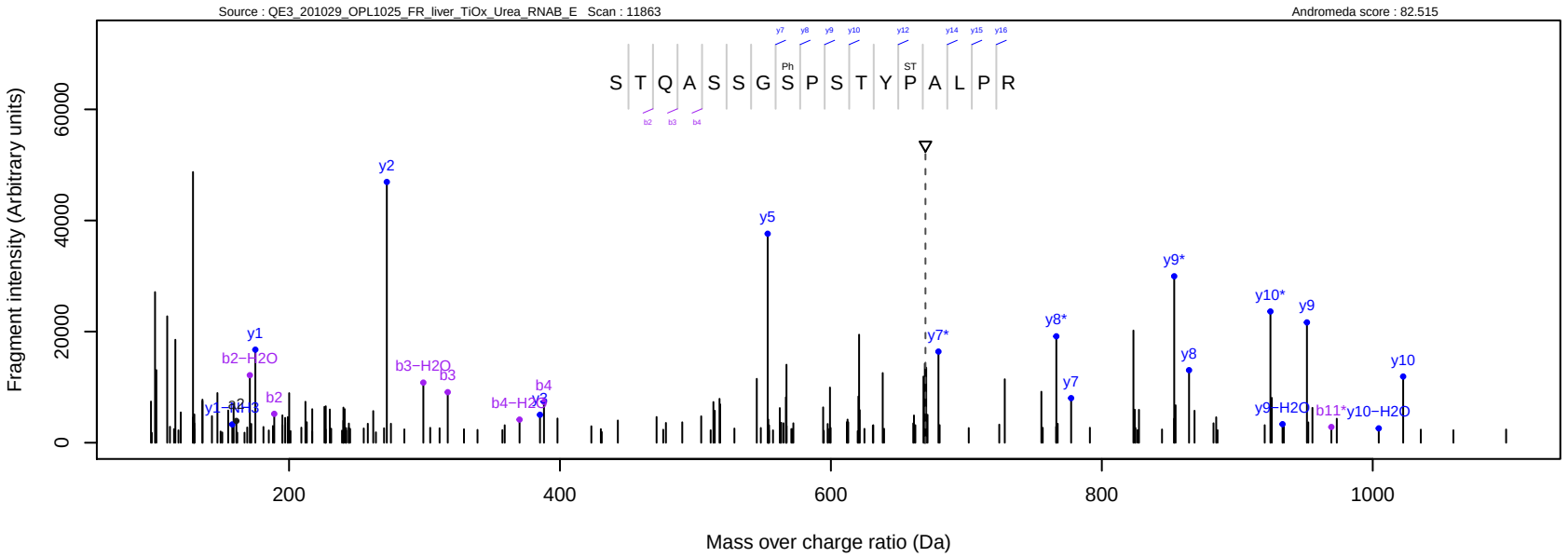



TPS(Phospho (STY))SQNLLTLLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55150
Andromeda score : 82.55
T P S P S T Y S Q N L L T L L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

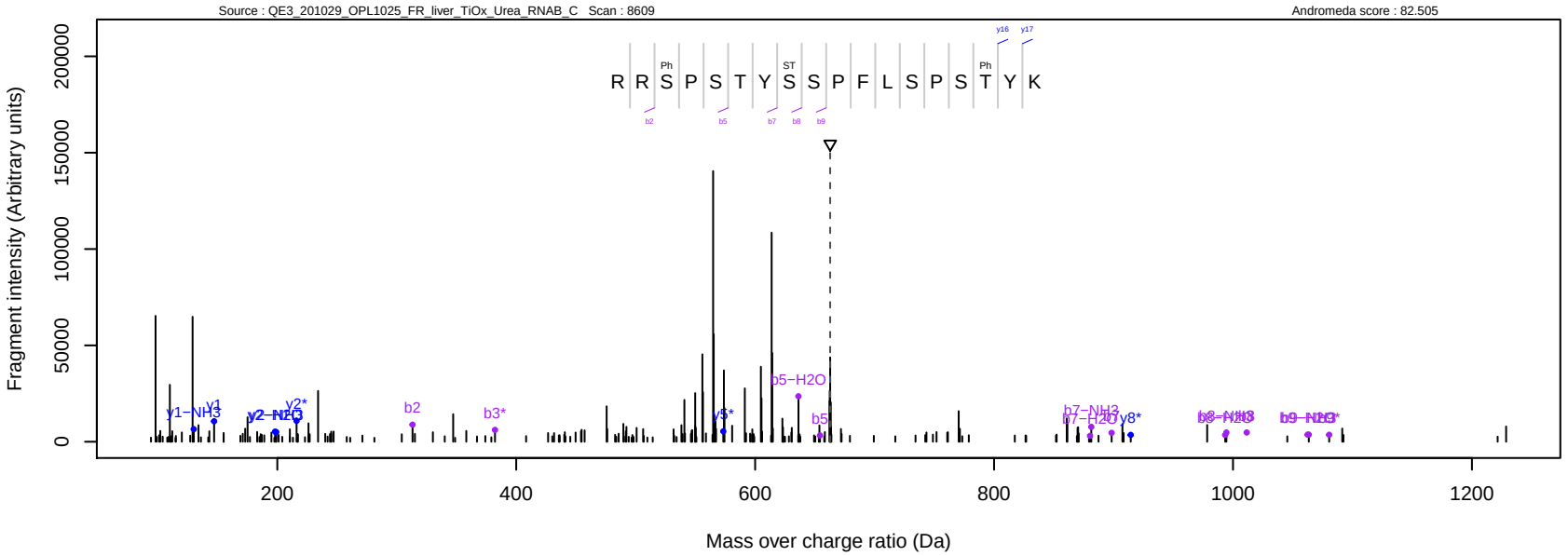

LKHFS(Phospho (STY))NPIPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13799
Andromeda score : 82.543
L K H F S P S T Y N P I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RHSS(Phospho (STY))ETFSAPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6876
Andromeda score : 82.529
R 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)

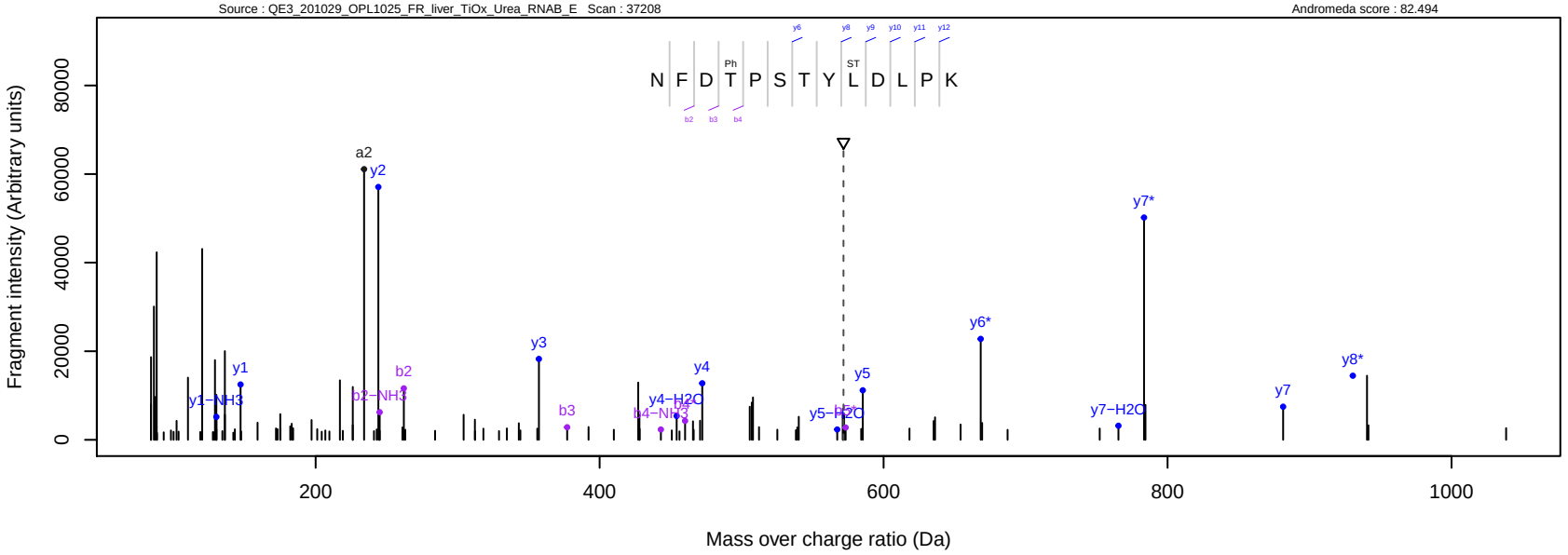
STQASSGS(Phospho (STY))PALPR−2+

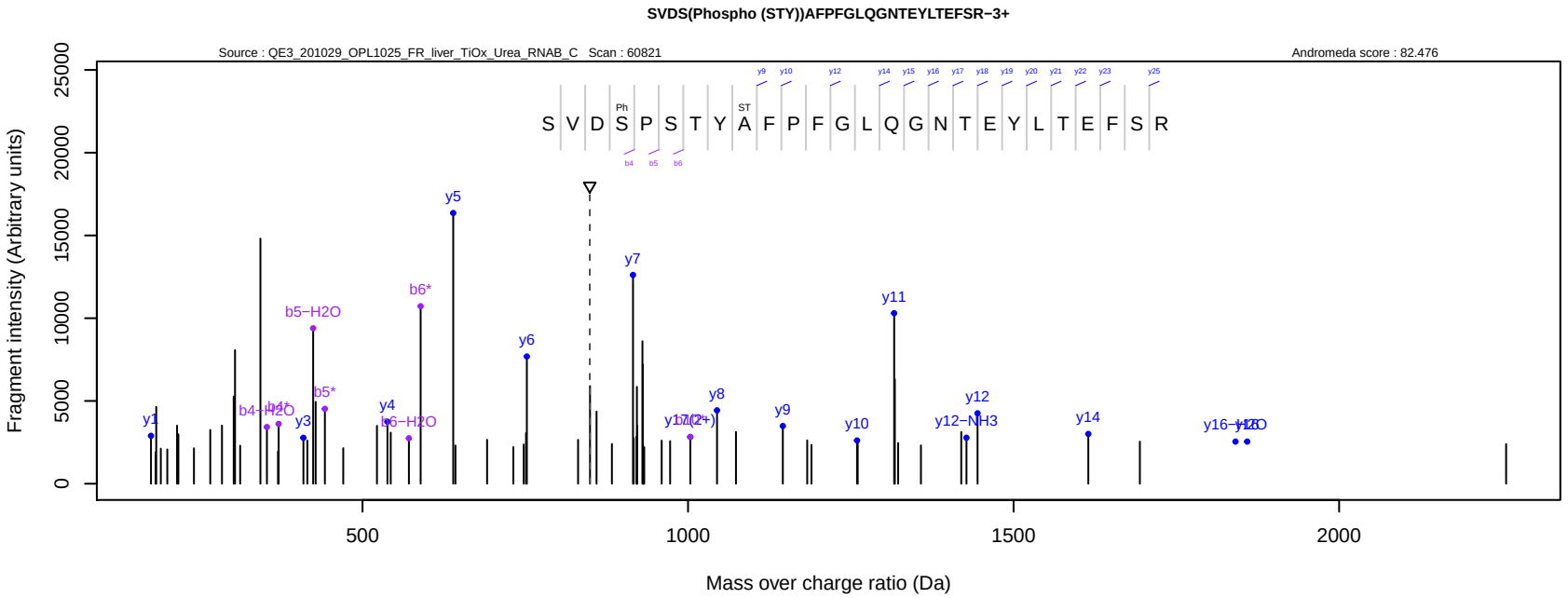


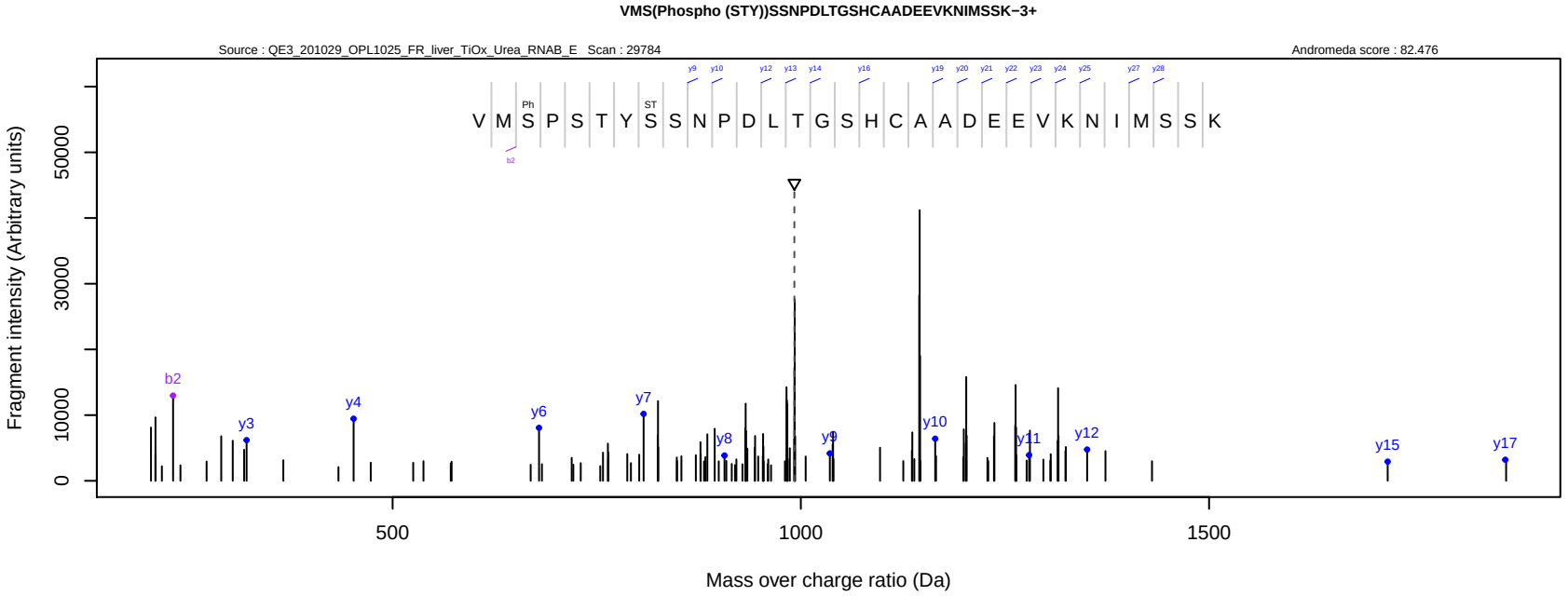
RRS(Phospho (STY))SSPFLS(Phospho (STY))K−2+

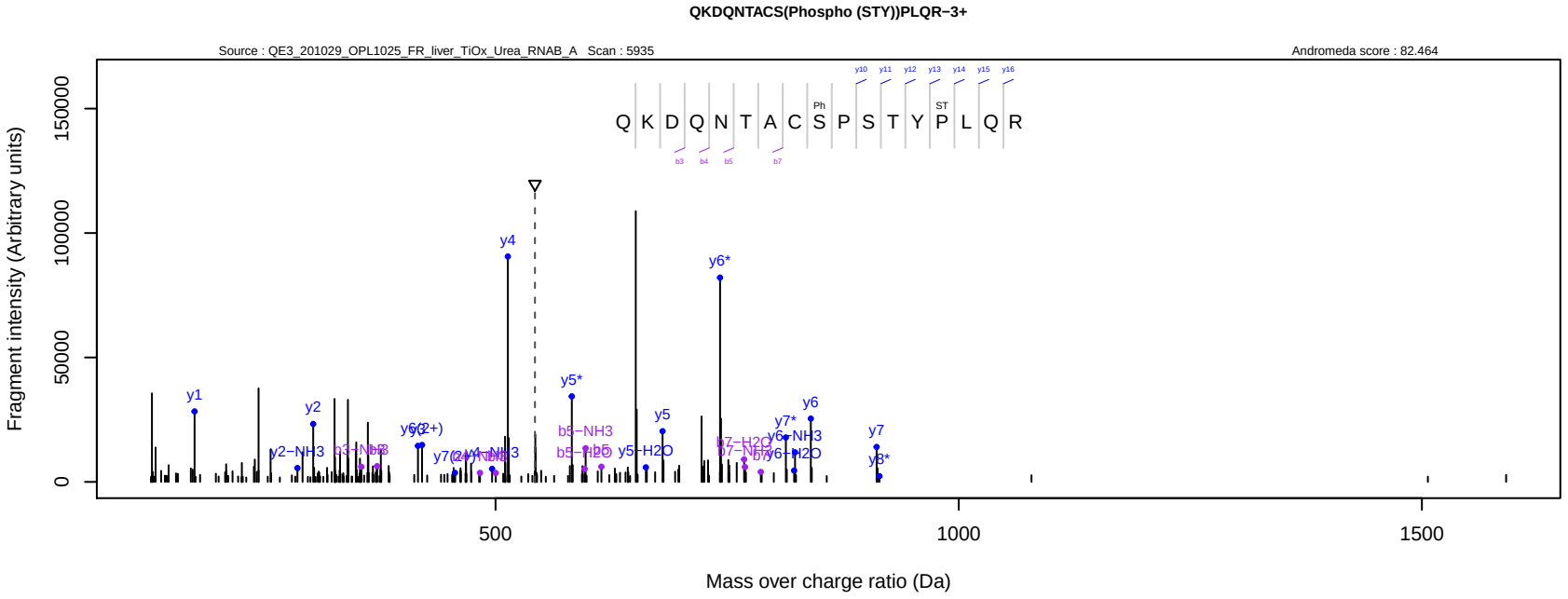


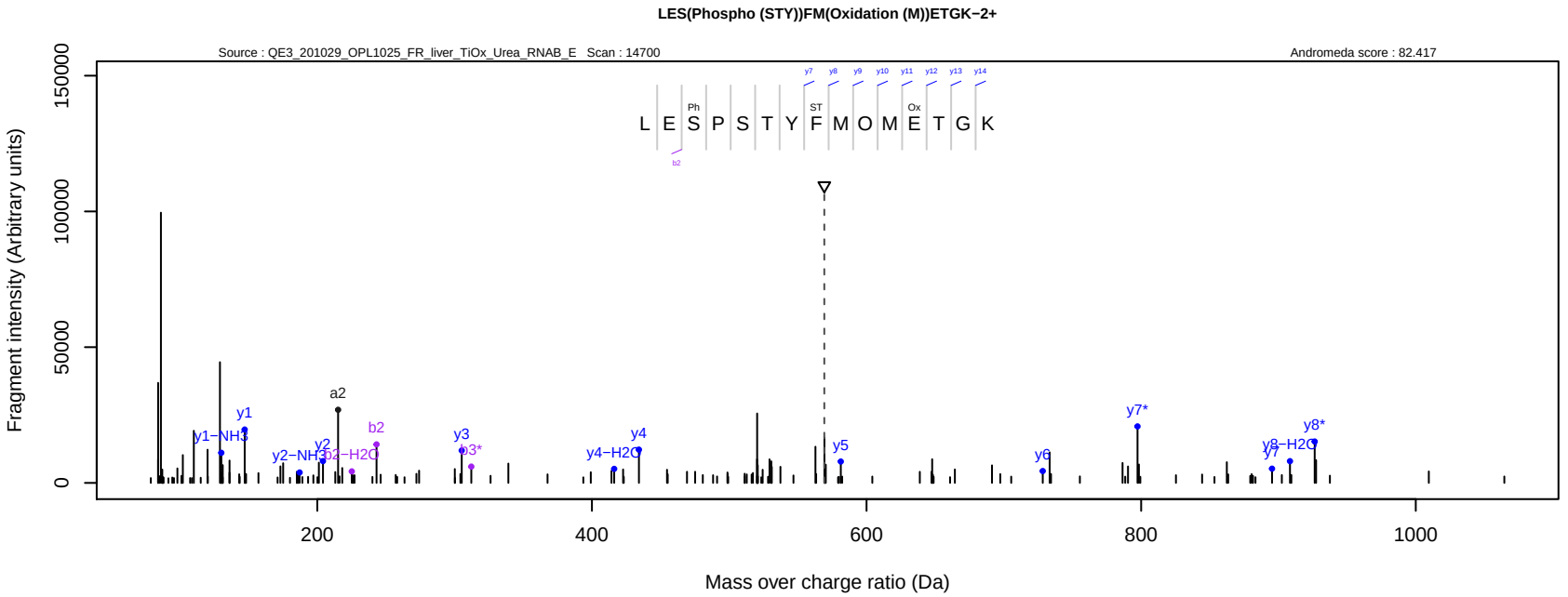
NFDT(Phospho (STY))LDLPK−2+

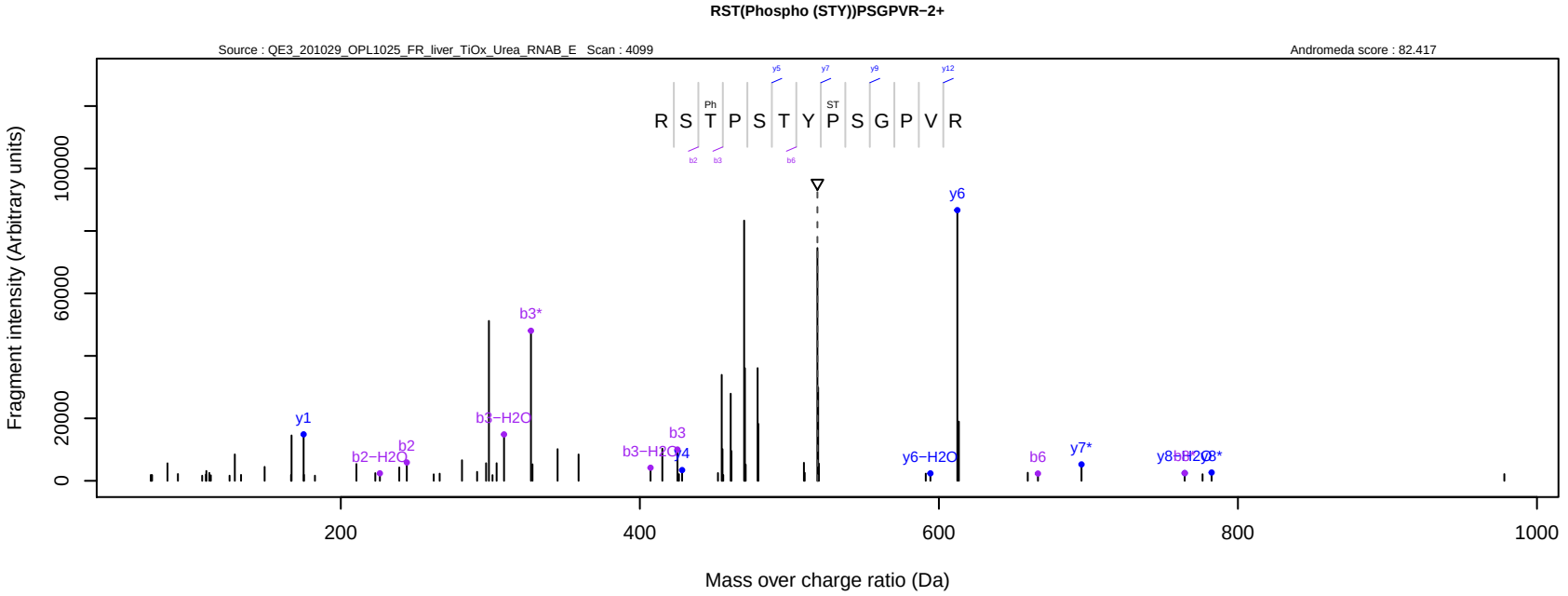


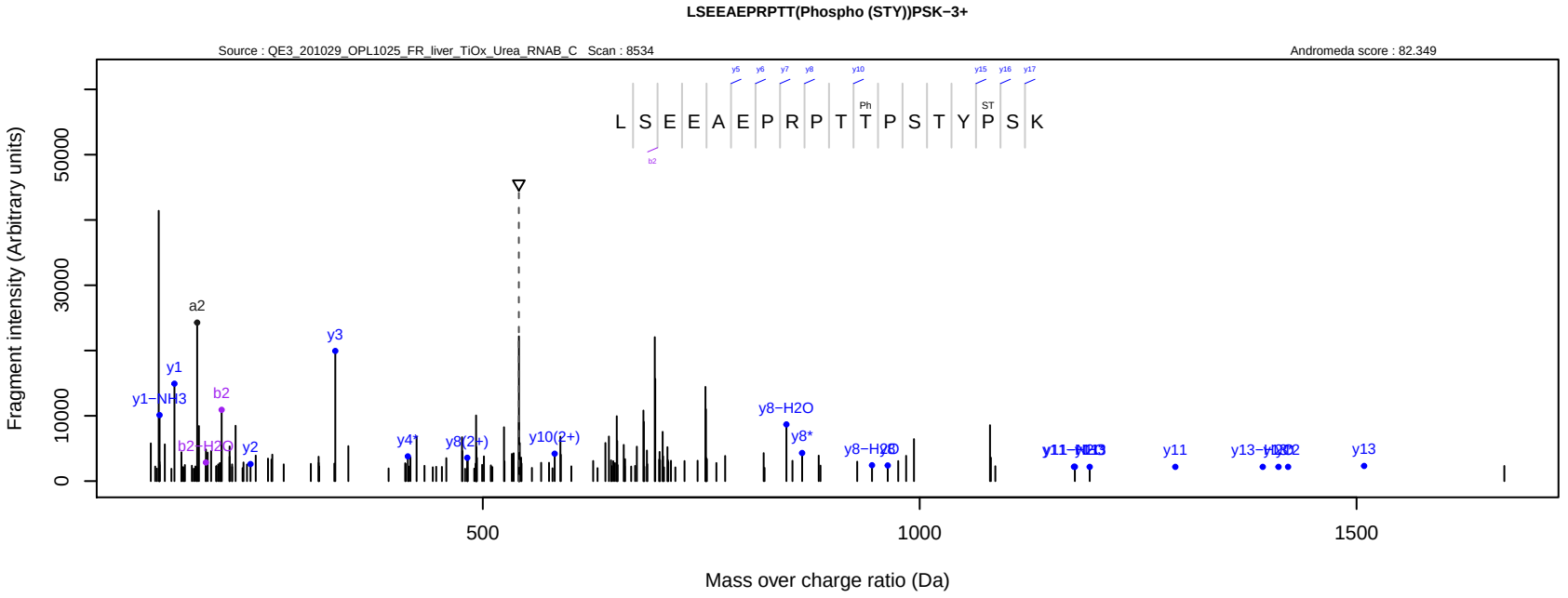

SVDS(Phospho (STY))AFPFGLQGNTEYLTEFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60821
Andromeda score : 82.476
S V D S P S T Y A F P F G L Q G N T E Y L T E F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VMS(Phospho (STY))SSNPDLTGSHCAADEEVKNIMSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29784
Andromeda score : 82.476
V M S P S T Y S S N P D L T G S H C A A D E E V K N I M S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

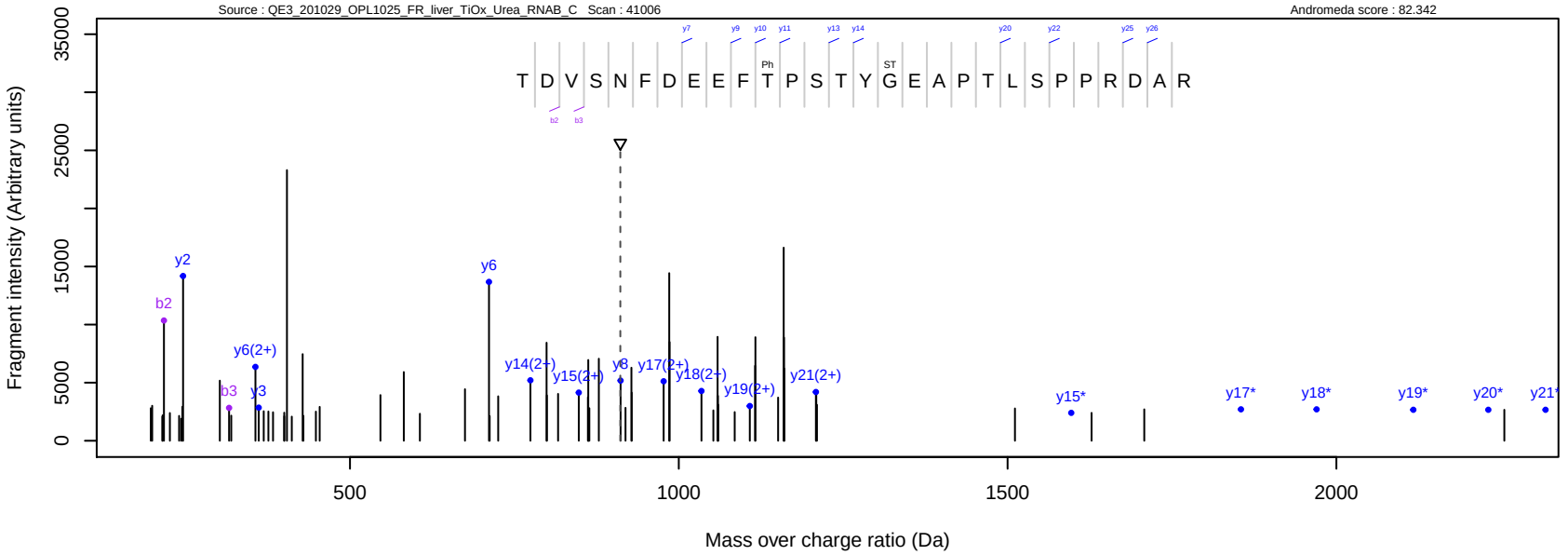

QKDQNTACS(Phospho (STY))PLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5935
Andromeda score : 82.464
Q K D Q N T A C S P S T Y P L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LES(Phospho (STY))FM(Oxidation (M))ETGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14700
Andromeda score : 82.417
L E S P S T Y F M O M E T G K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

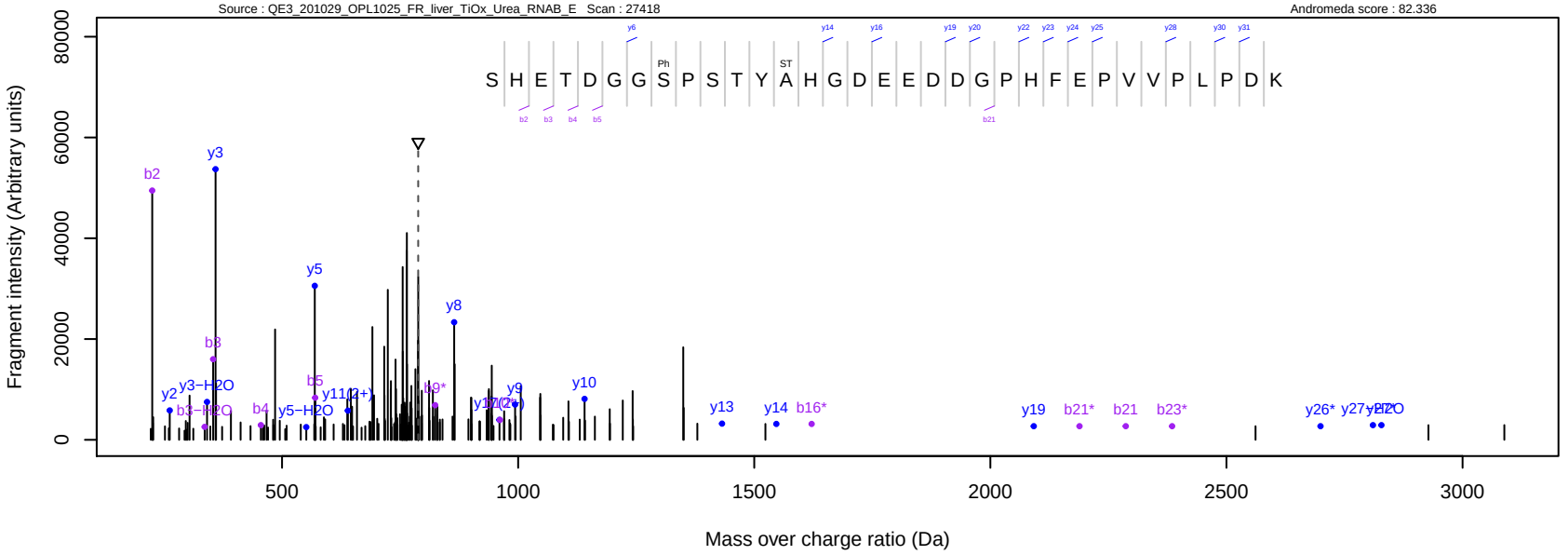

RST(Phospho (STY))PSGPVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4099
Andromeda score : 82.417
R S T P S T Y P S G P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSEEAEPRPTT(Phospho (STY))PSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8534
Andromeda score : 82.349
L S E E A E P R P T T P S T Y P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

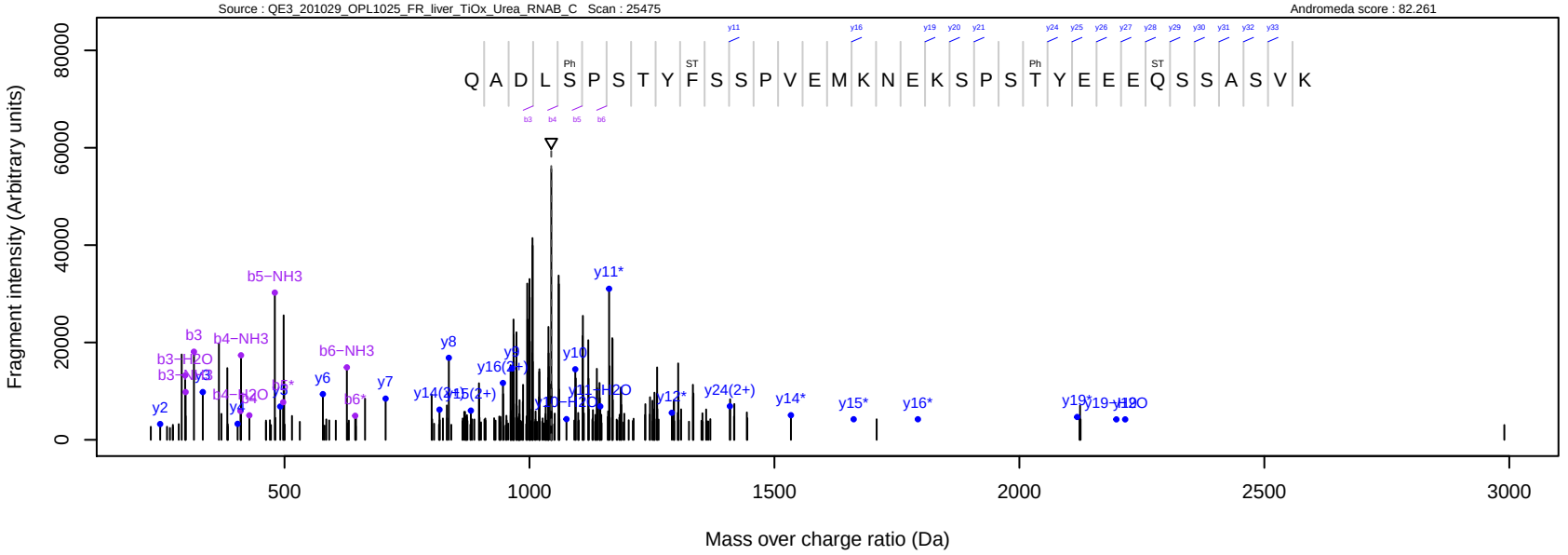
TDVSNFDEEFT(Phospho (STY))GEAPTLSPPRDAR−3+



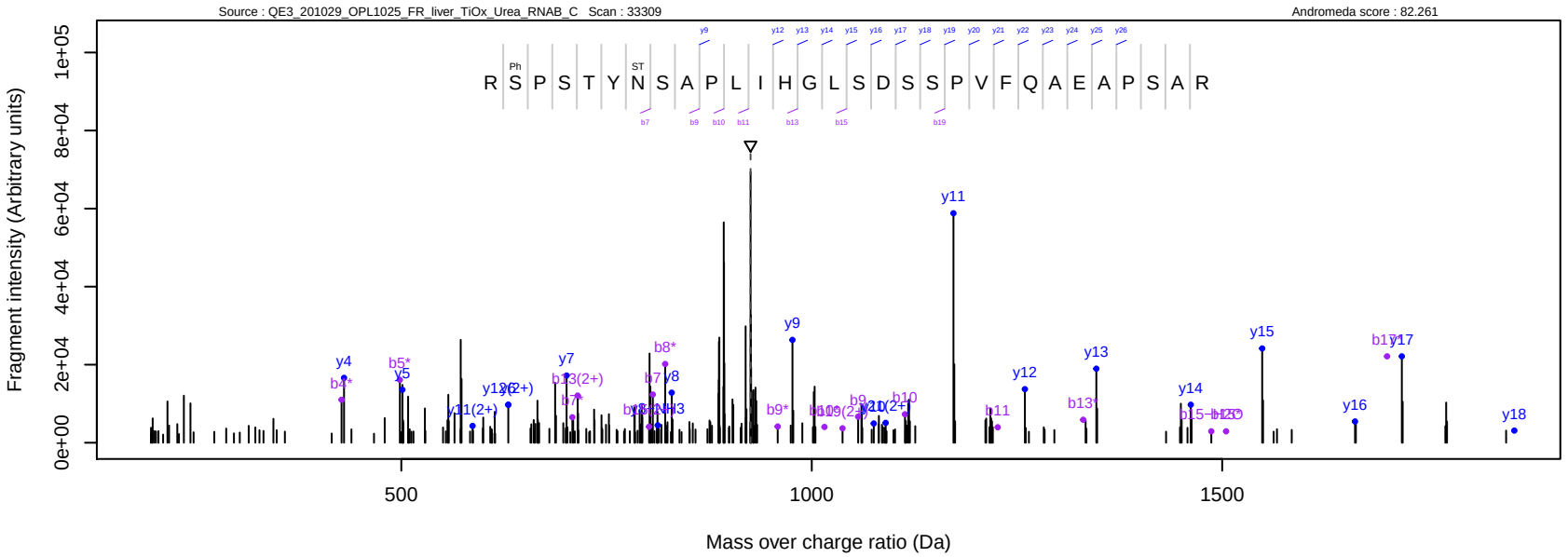
SHETDGGS(Phospho (STY))AHGDEEDDGPHFEPVVPLPDK−4+



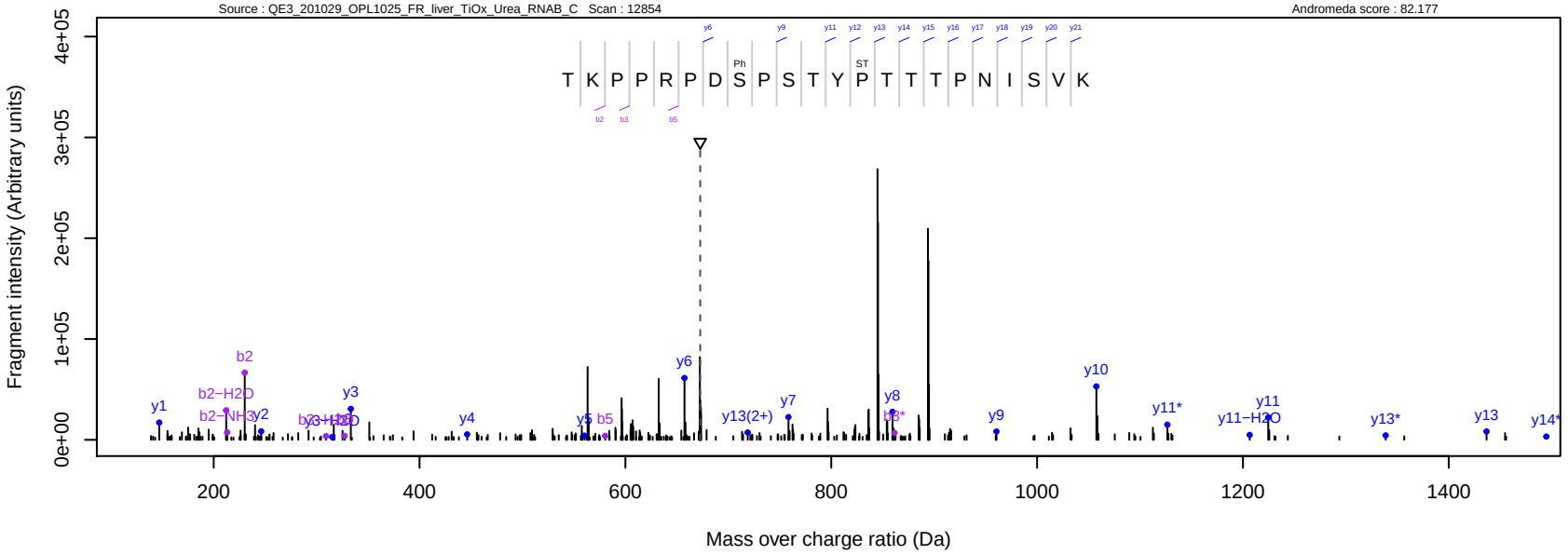
QADLS(Phospho (STY))FSSPVEMKNEKS(Phospho (STY))EEEQSSASVK−3+



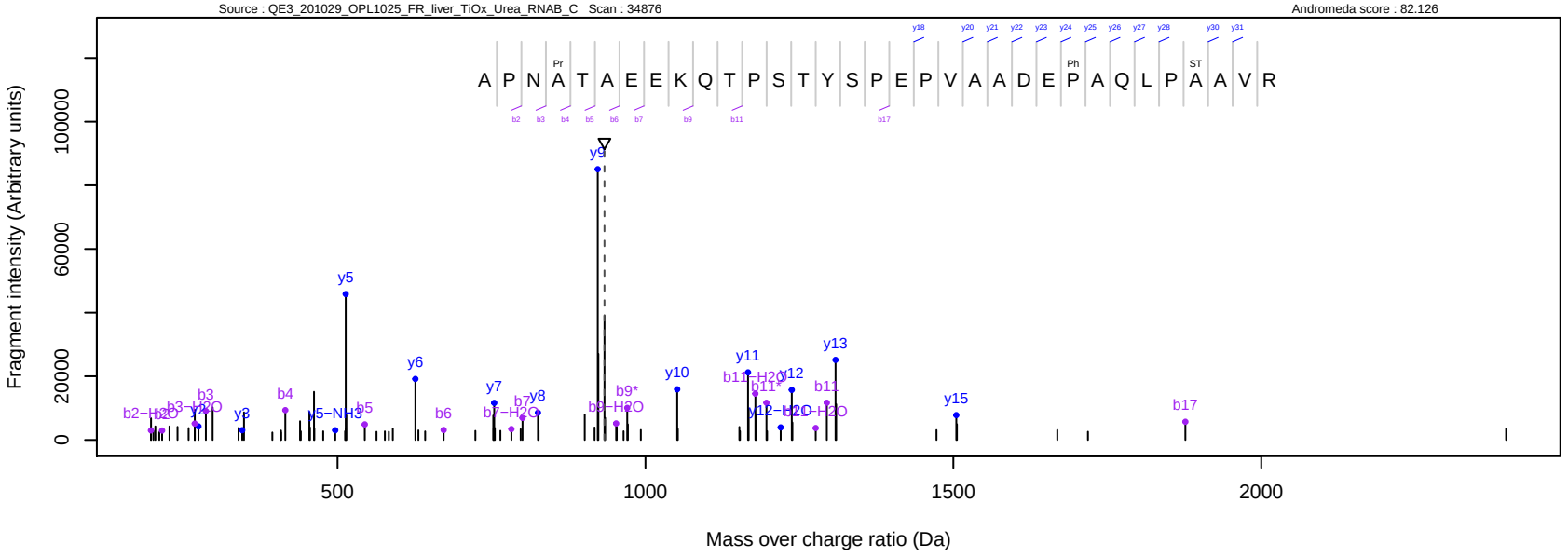
RS(Phospho (STY))NSAPLIHGLSDSSPVFQAEAPSAR−3+



TKPPRPDS(Phospho (STY))PTTTPNISVK−3+



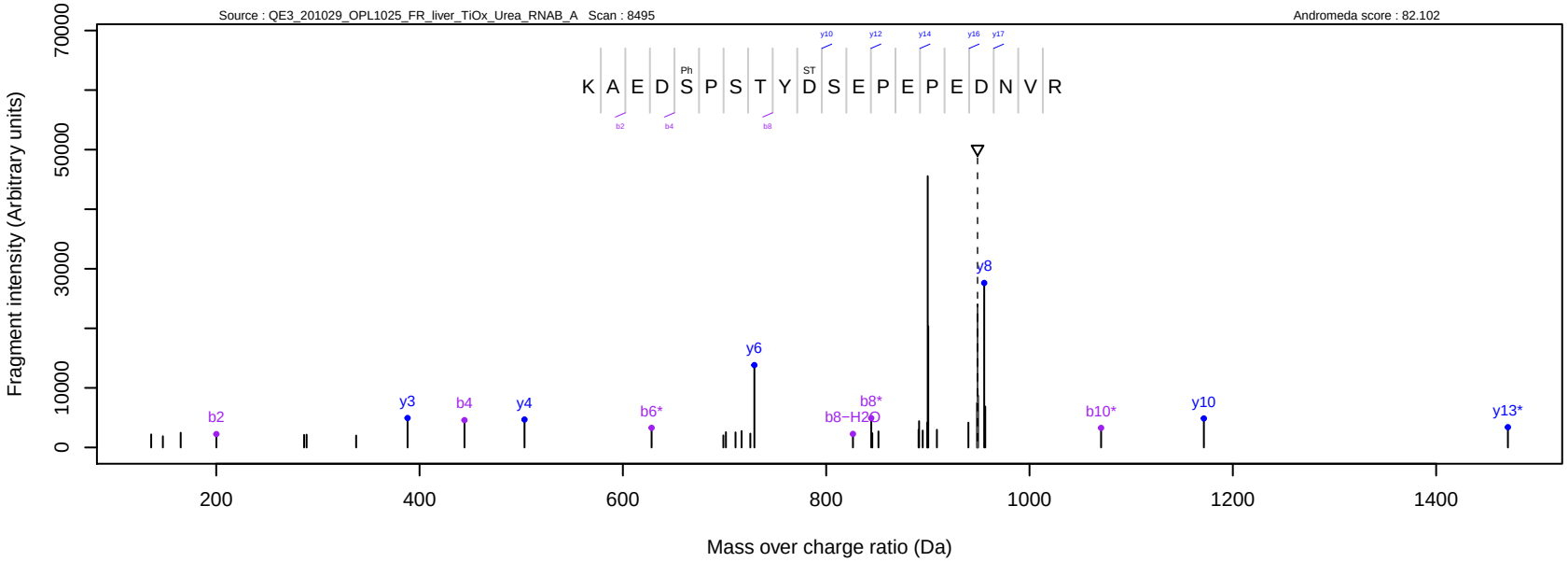
(Acetyl (Protein N−term))ATAEEKQT(Phospho (STY))SPEPVAADEPAQLPAAVR−3+



KAEDS(Phospho (STY))DSEPEPEDNVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8495

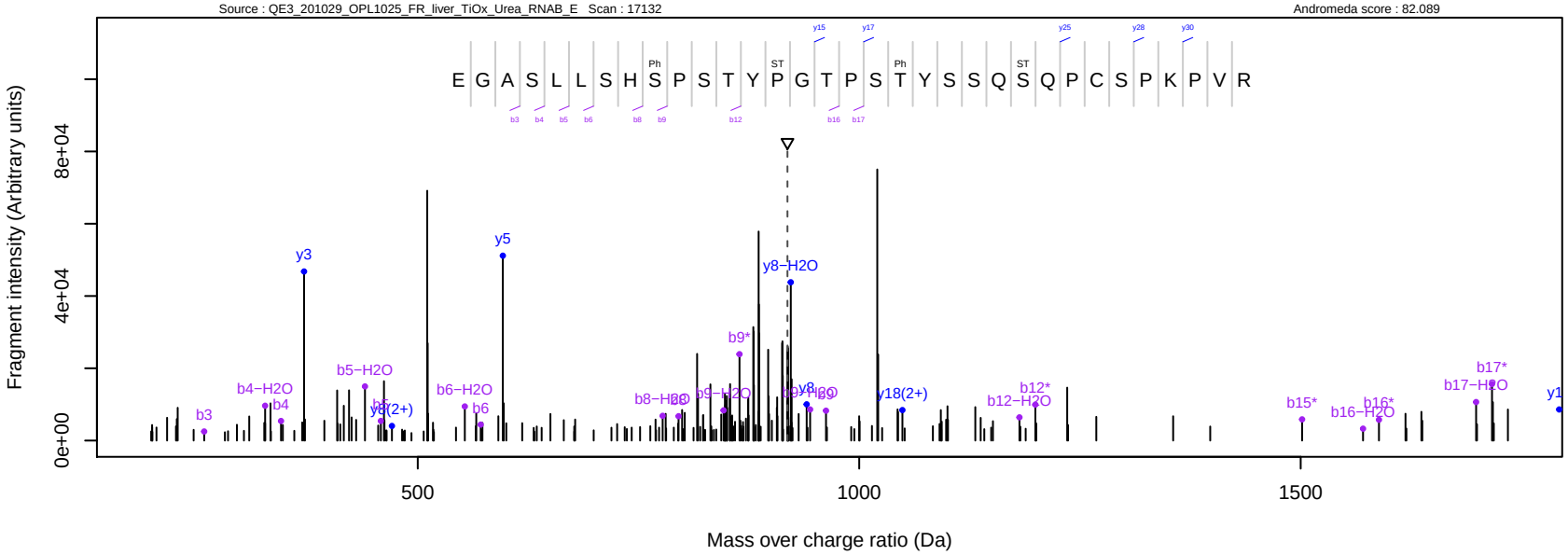
Andromeda score : 82.102



EGASLLSHS(Phospho (STY))PGT(Phospho (STY))SSQSQPCSPKPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17132

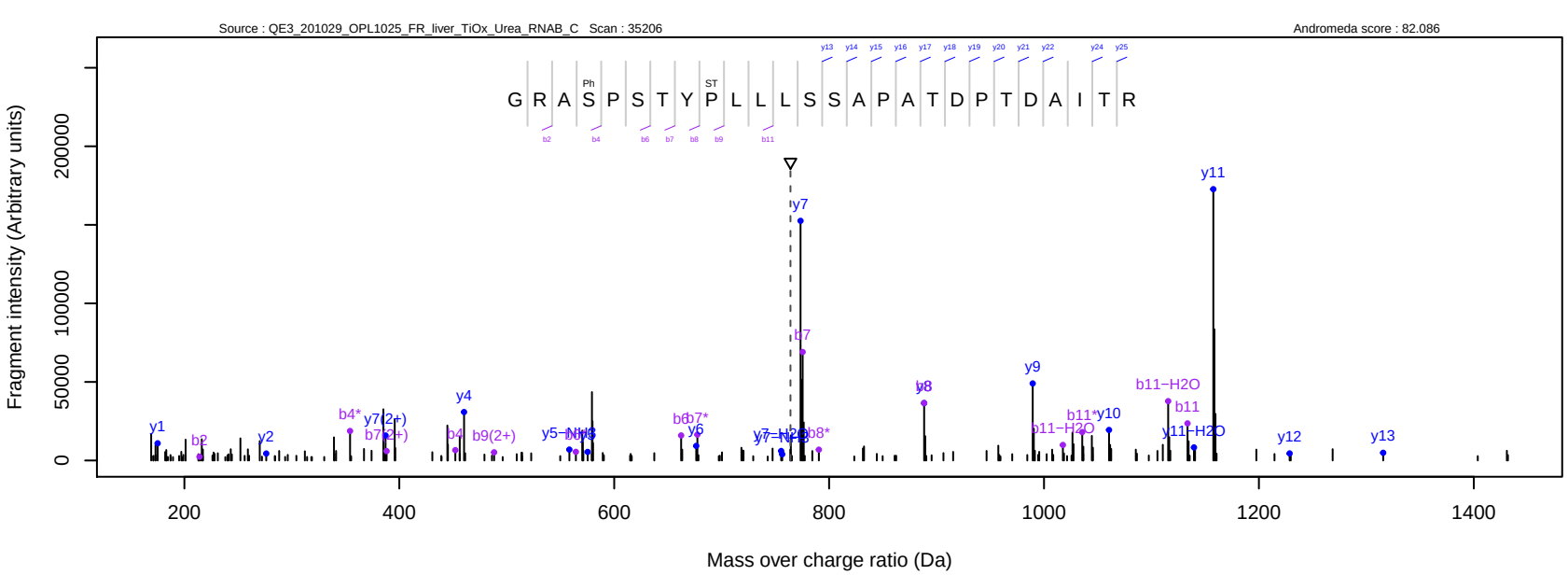
Andromeda score : 82.089



GRAS(Phospho (STY))PLLLSSAPATDPTDAITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35206

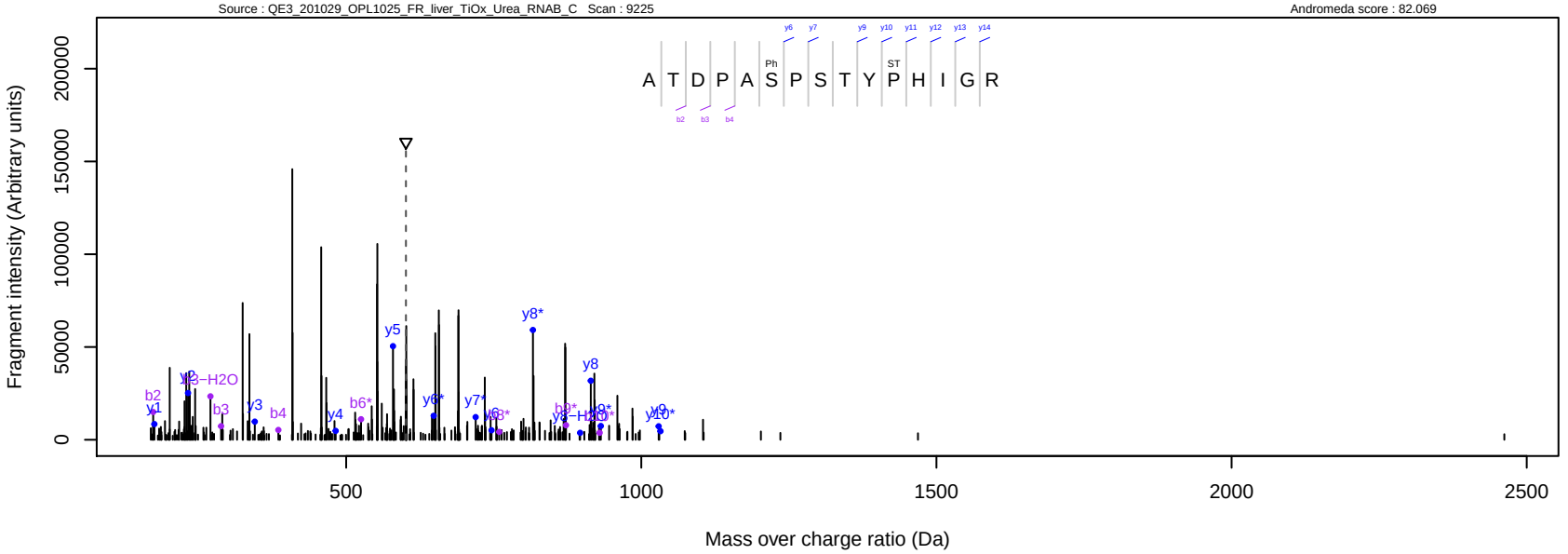
Andromeda score : 82.086



ATDPAS(Phospho (STY))PHIGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9225

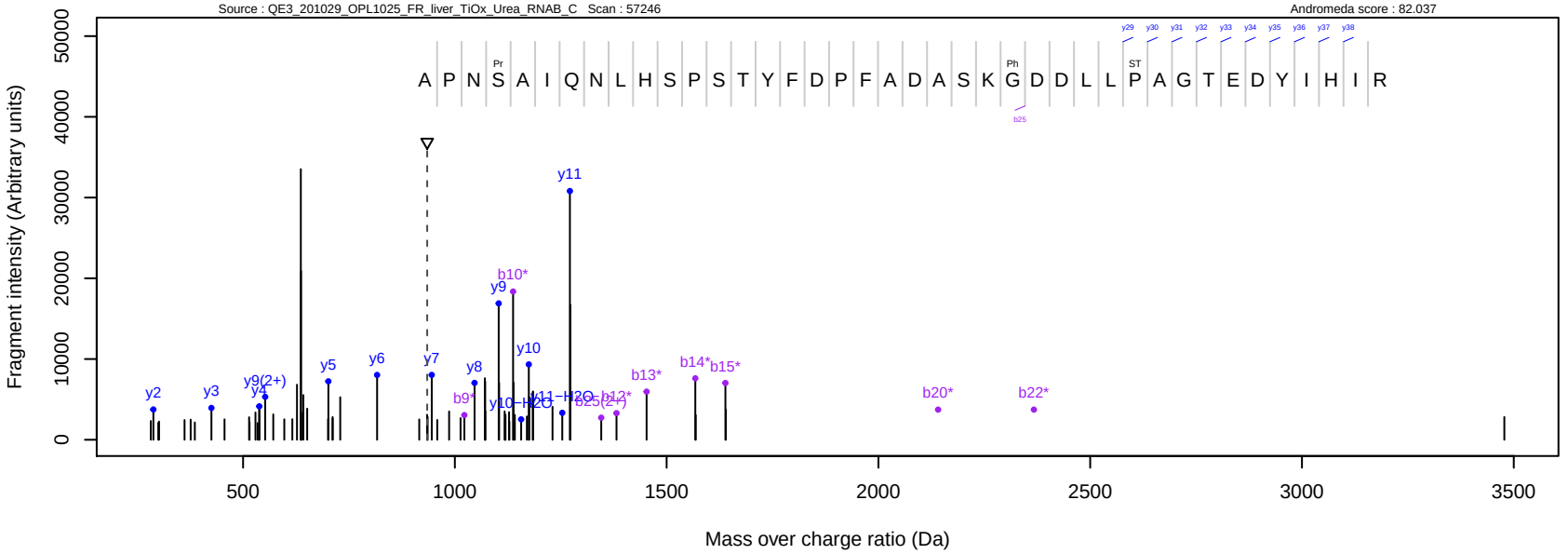
Andromeda score : 82.069



(Acetyl (Protein N−term))SAIQNLHS(Phospho (STY))FDPFADASKGDDLLPAGTEDYIHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57246

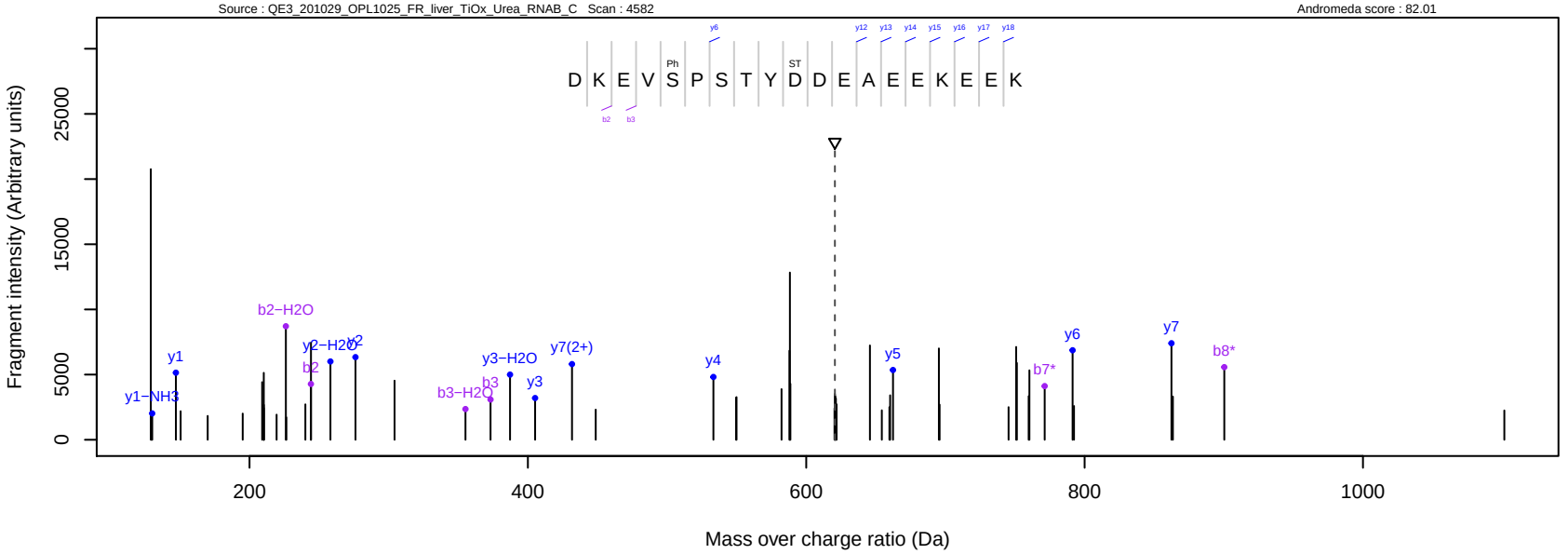
Andromeda score : 82.037



DKEVS(Phospho (STY))DDEAEEKEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4582

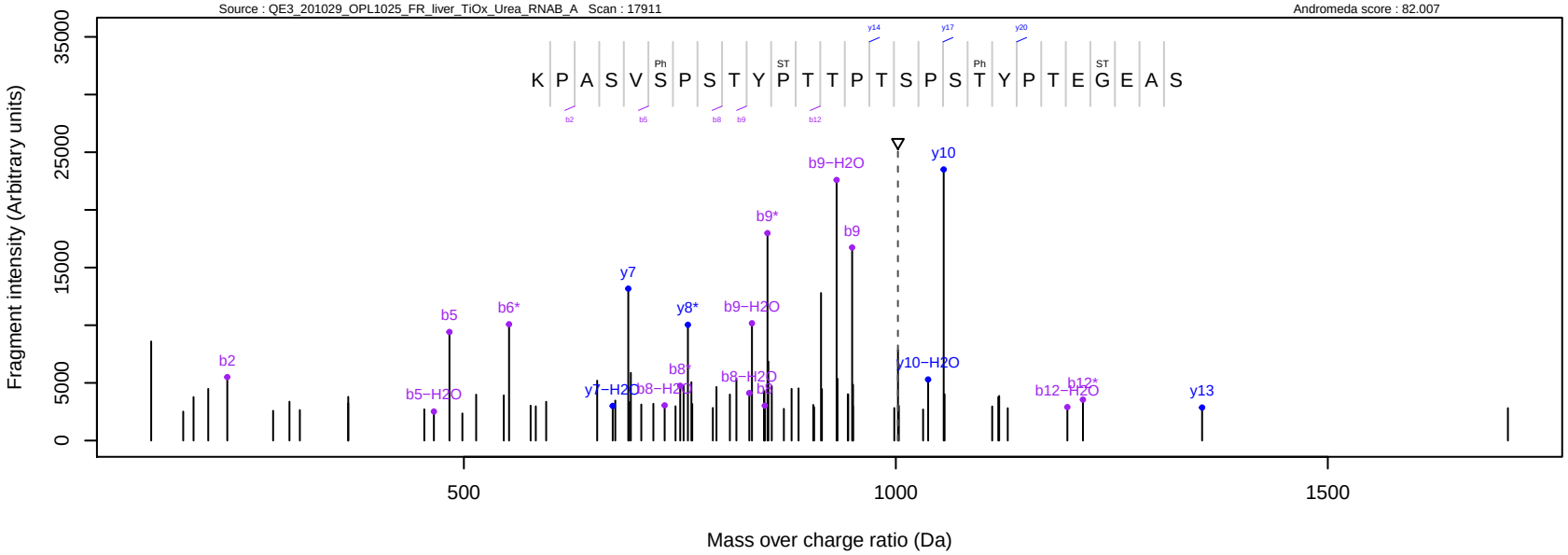
Andromeda score : 82.01



KPASVS(Phospho (STY))PTTPTS(Phospho (STY))PTEGEAS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17911

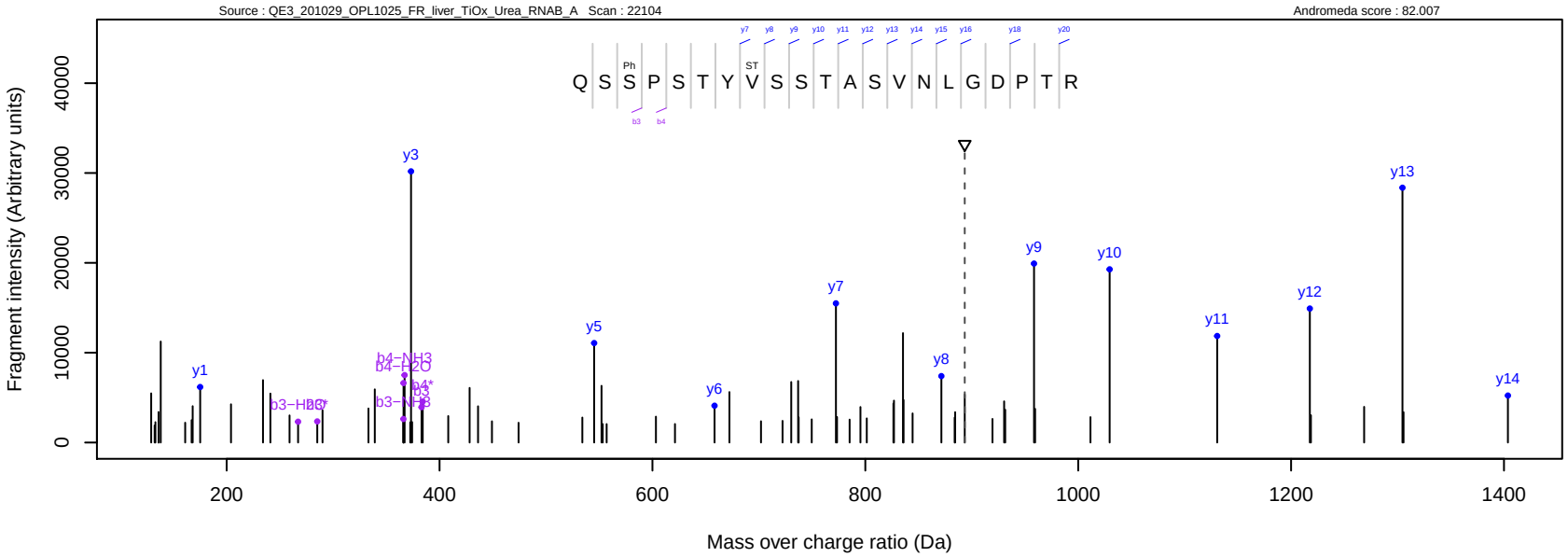
Andromeda score : 82.007



QSS(Phospho (STY))VSSTASVNLGDPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22104

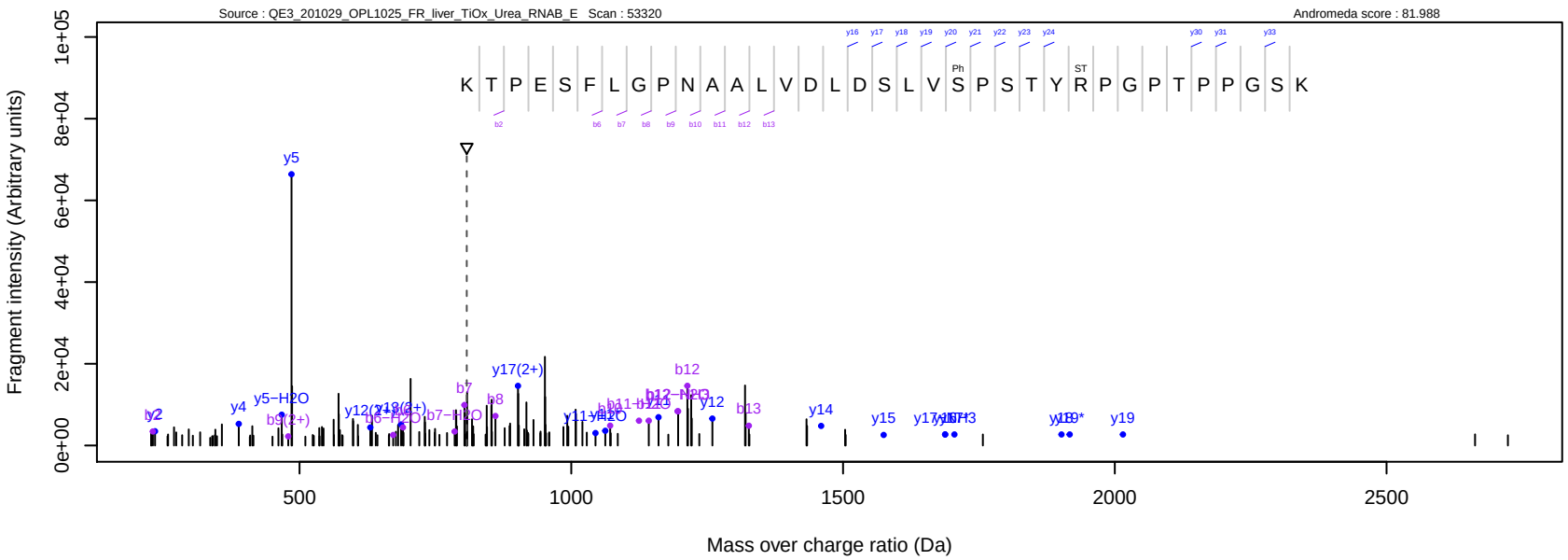
Andromeda score : 82.007



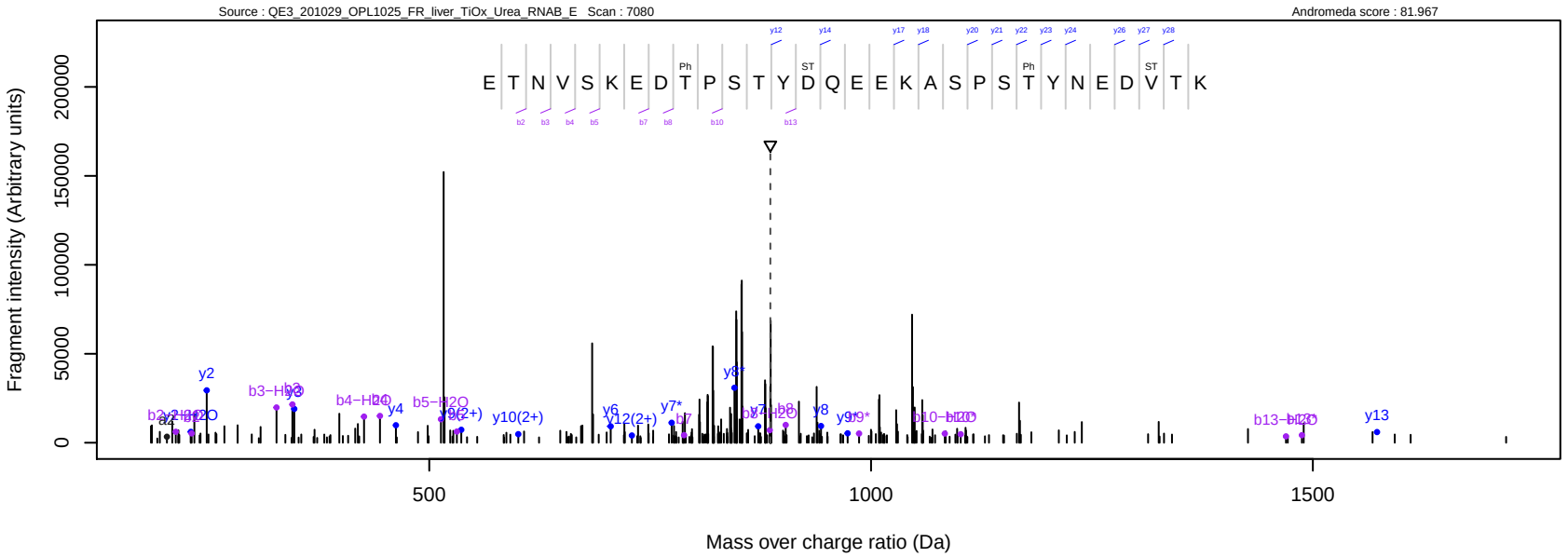
KTPESFLGPNAALVDLDSLVS(Phospho (STY))RPGPTPPGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53320

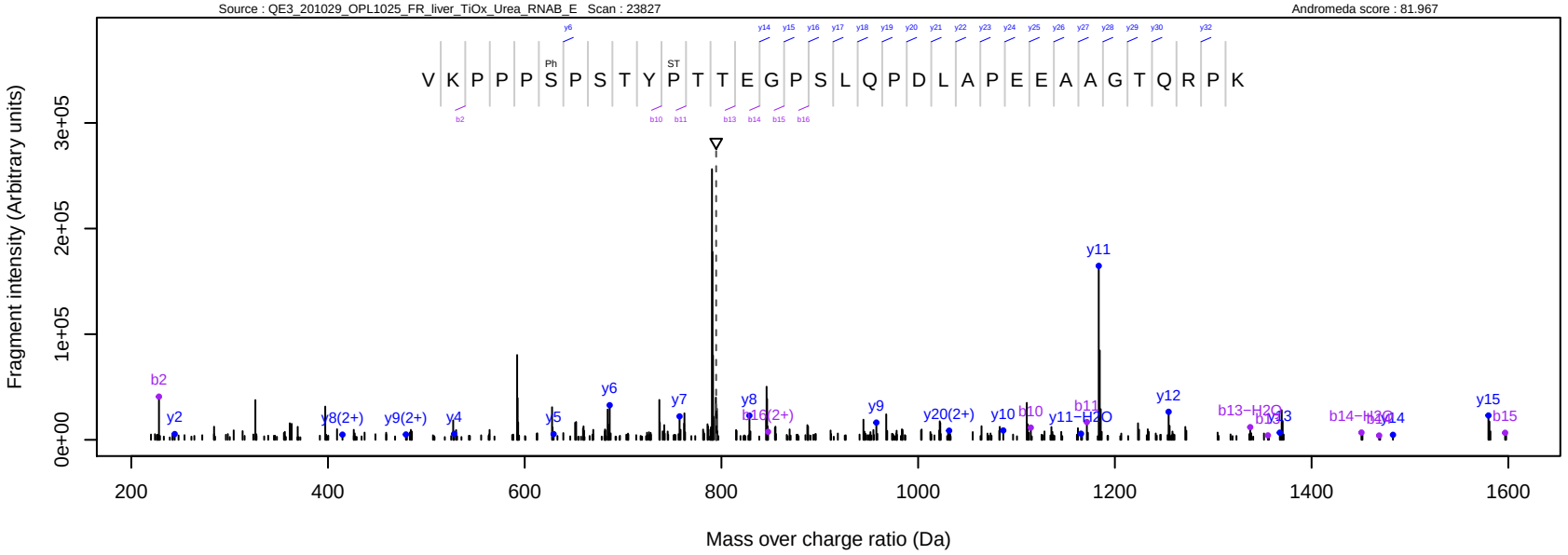
Andromeda score : 81.988



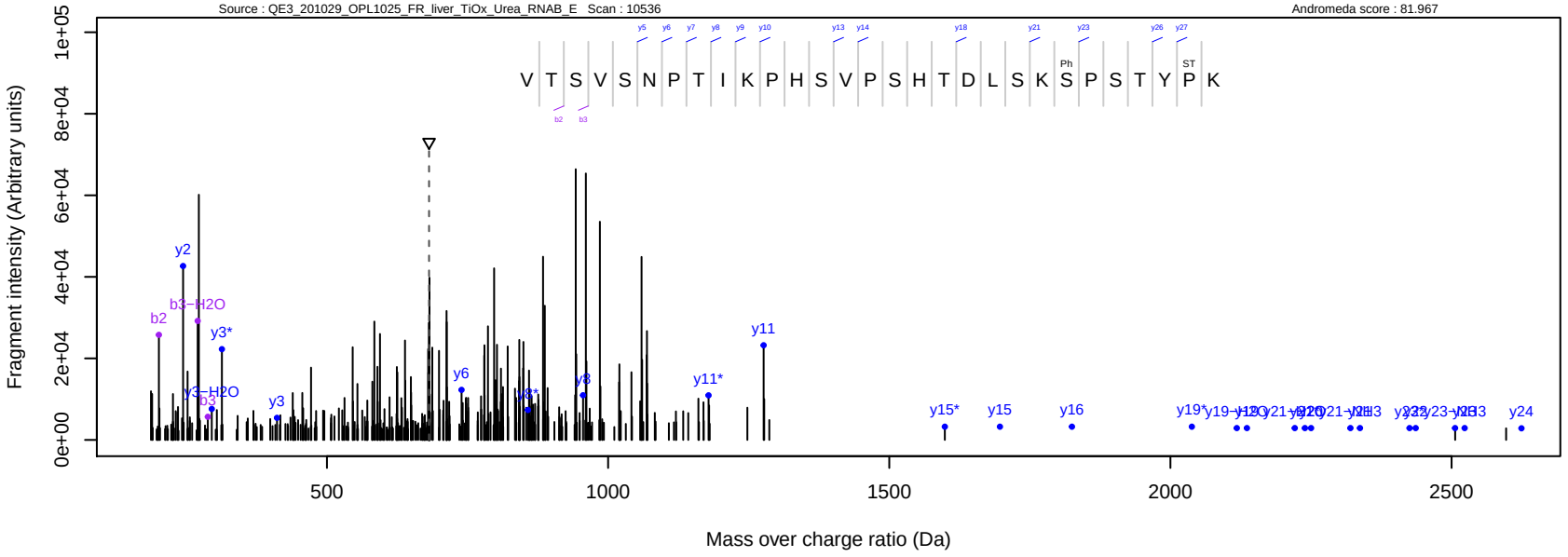
ETNVSKEDT(Phospho (STY))DQEEKAS(Phospho (STY))NEDVTK−3+



VKPPPS(Phospho (STY))PTTEGPSLQPDLAPEEAAGTQRPK−4+



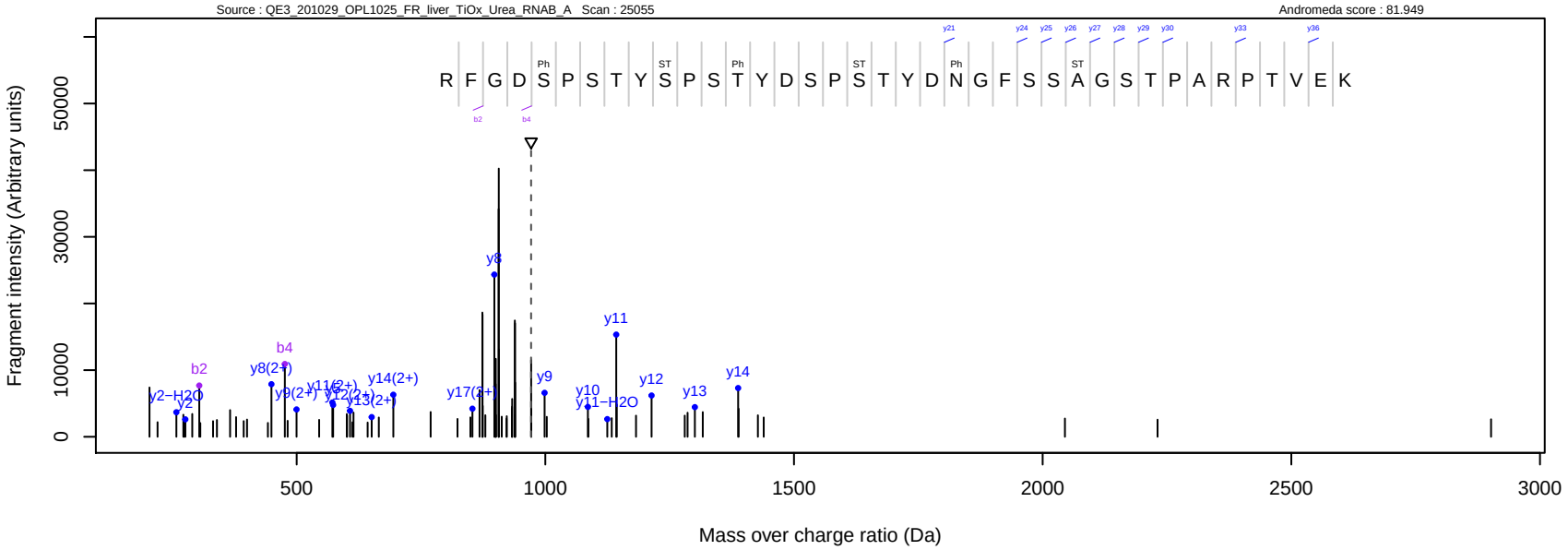
VTSVSNPTIKPHSVPSHTDLSKS(Phospho (STY))PK−4+



RFGDS(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))DNGFSSAGSTPARPTVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25055

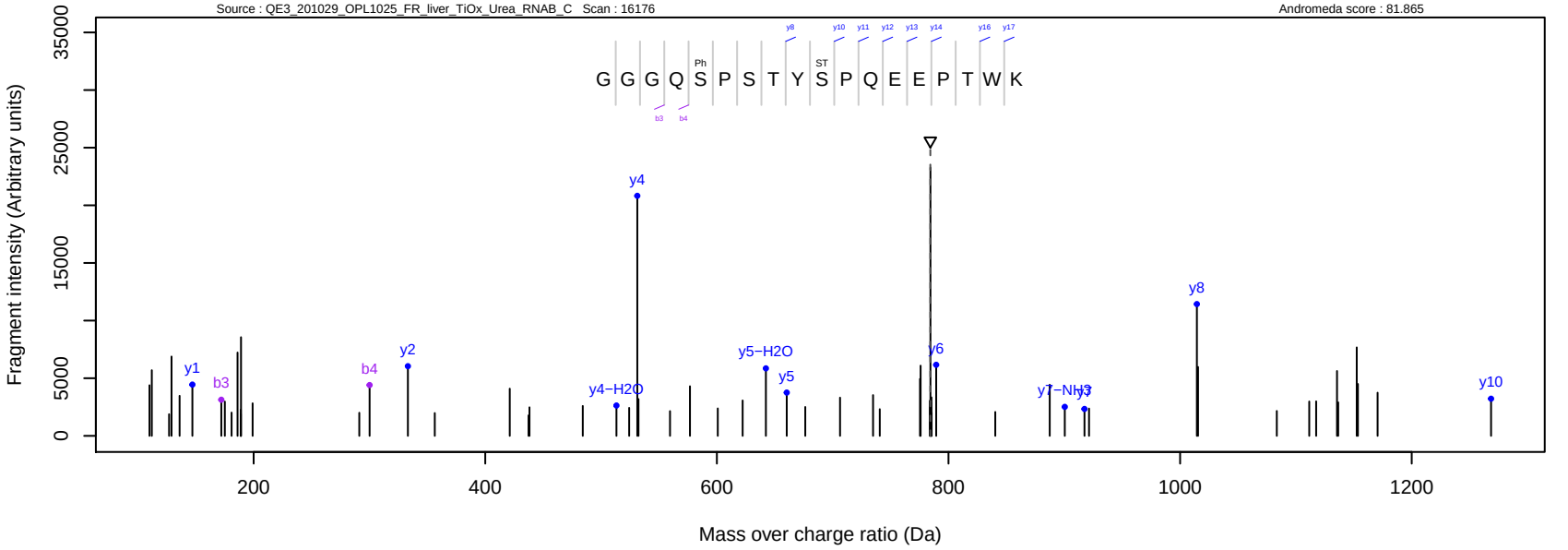
Andromeda score : 81.949



GGGQS(Phospho (STY))SPQEEPTWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16176

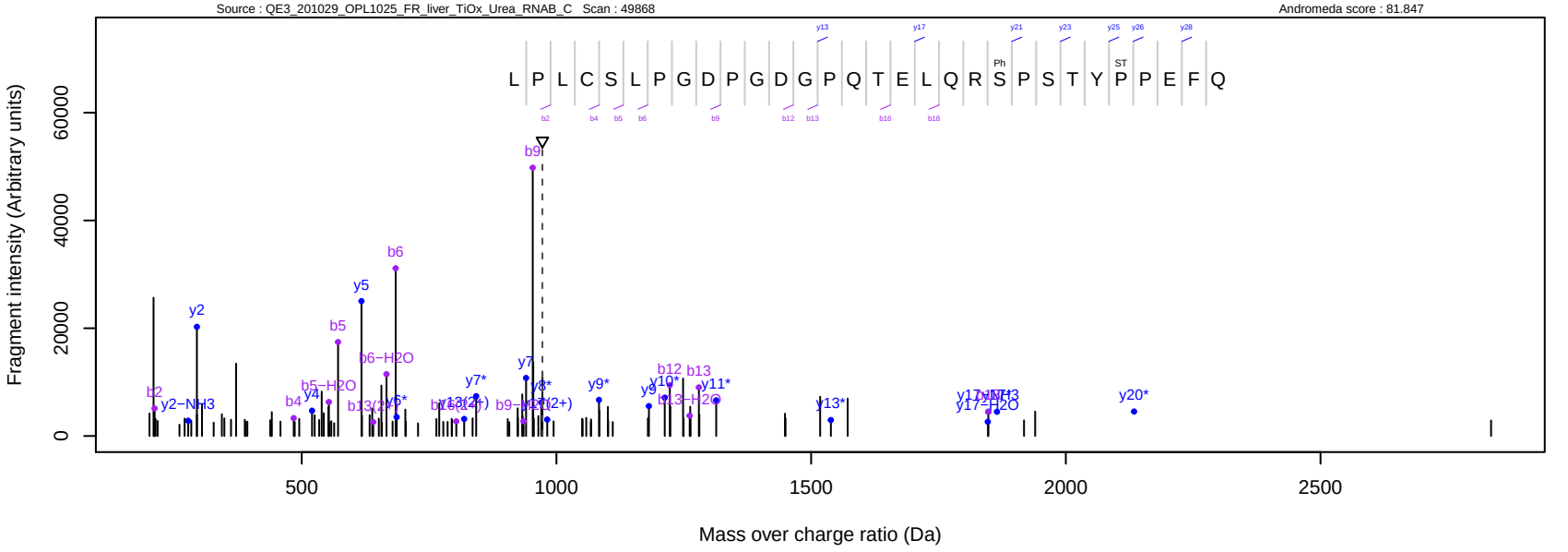
Andromeda score : 81.865

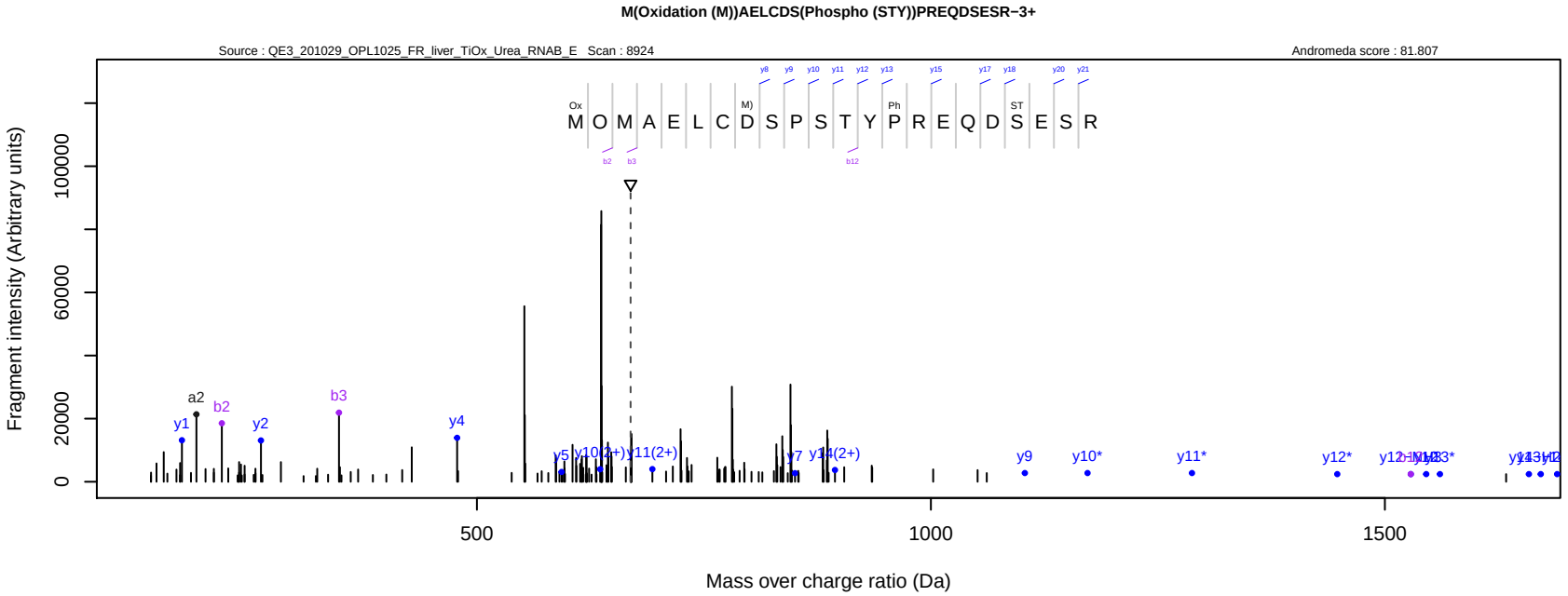


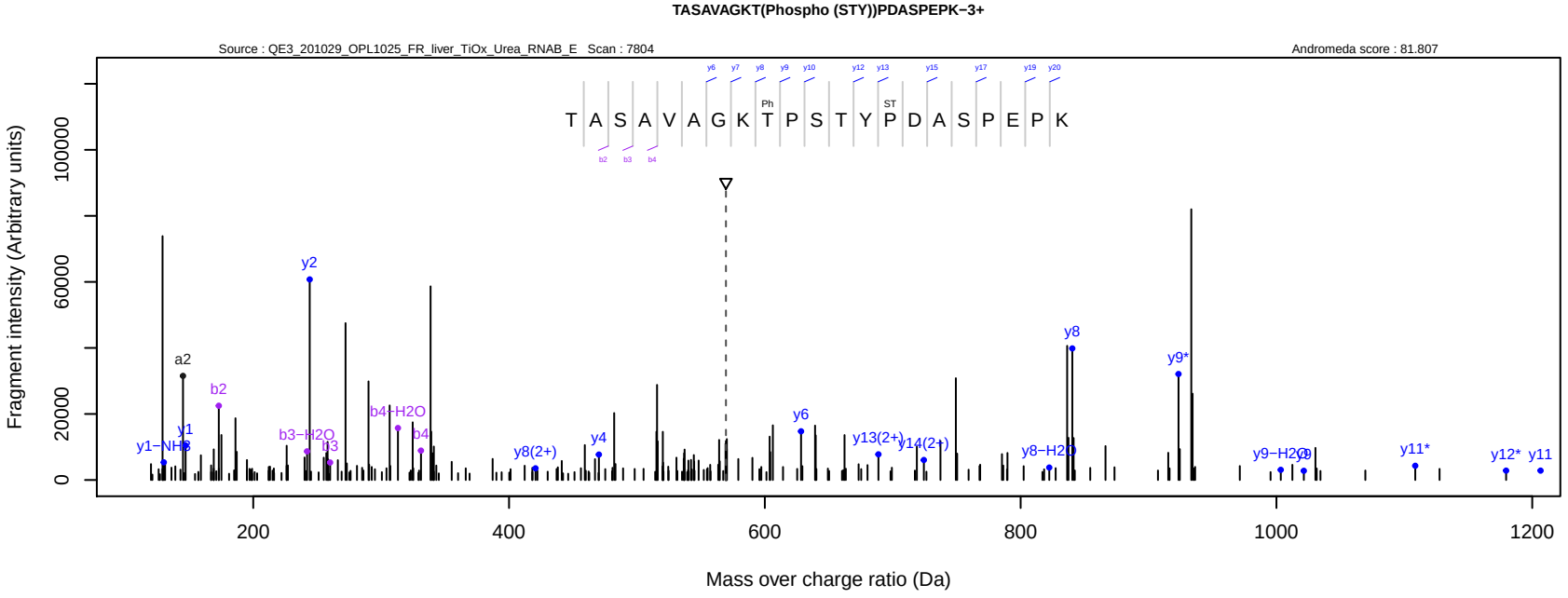
LPLCSLPGDPGDGPQTELQRS(Phospho (STY))PPEFQ−3+

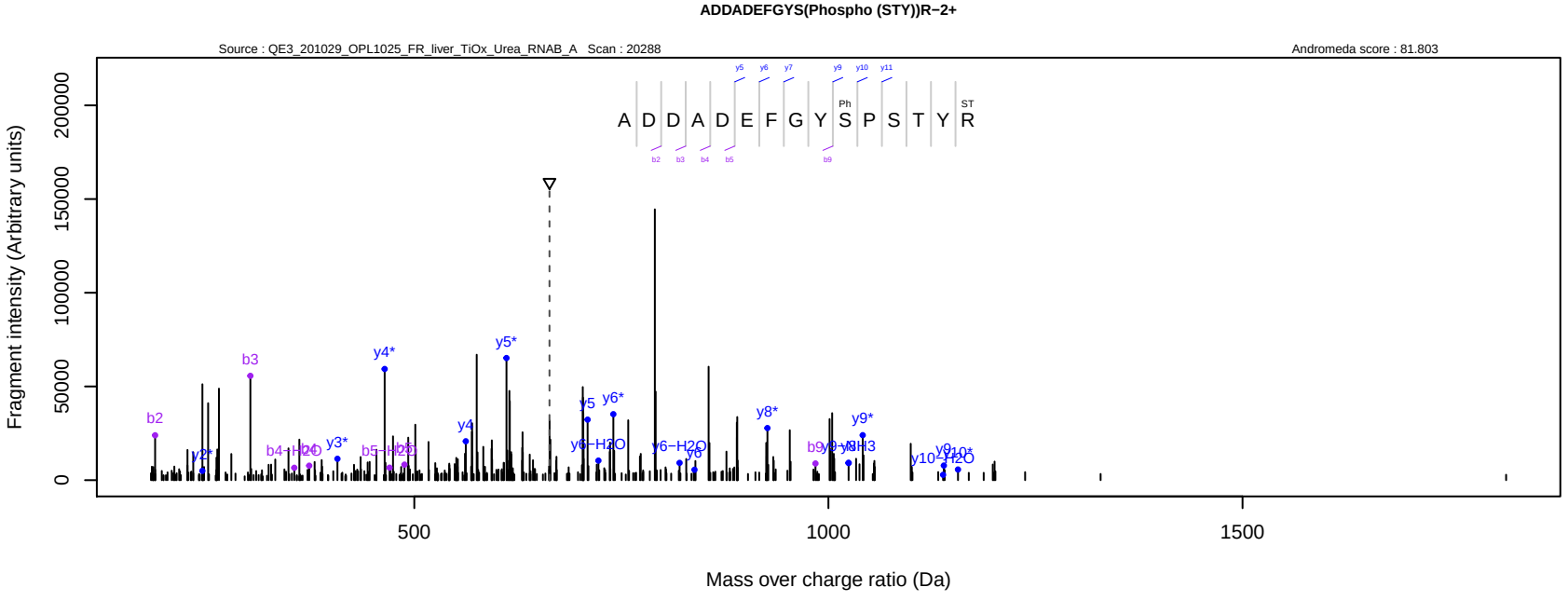
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49868

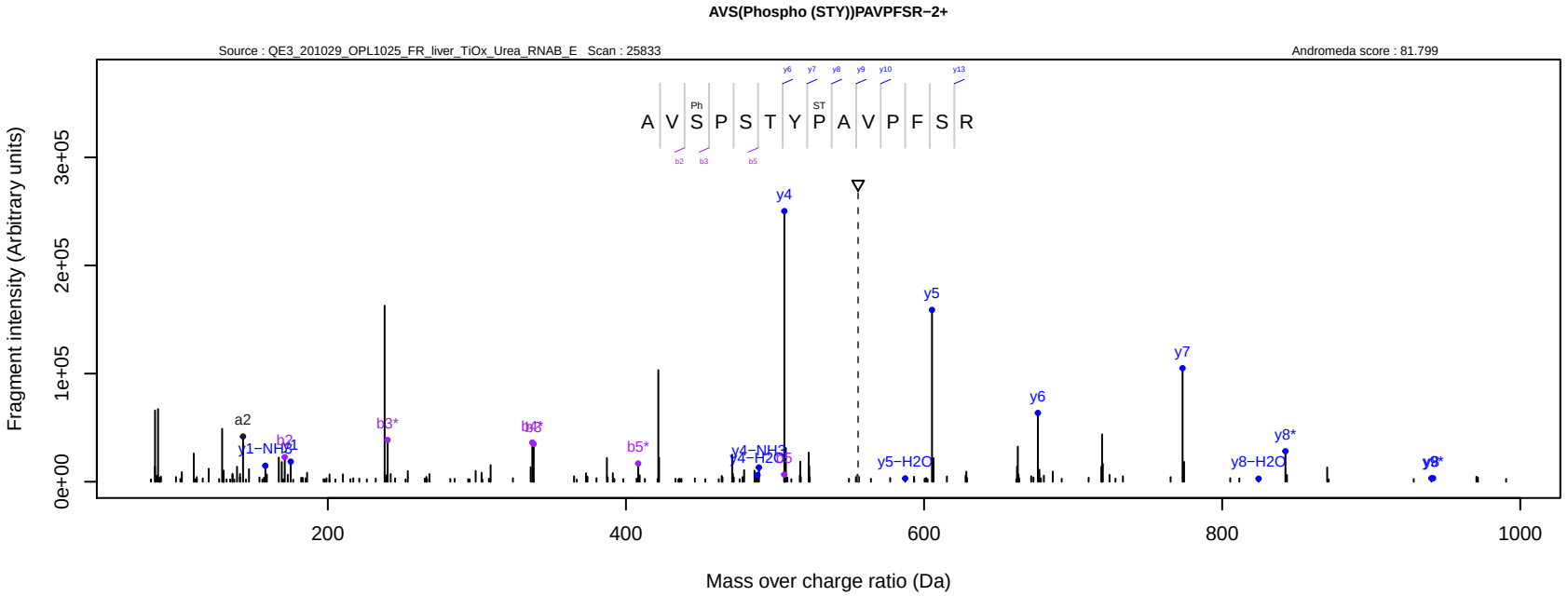
Andromeda score : 81.847

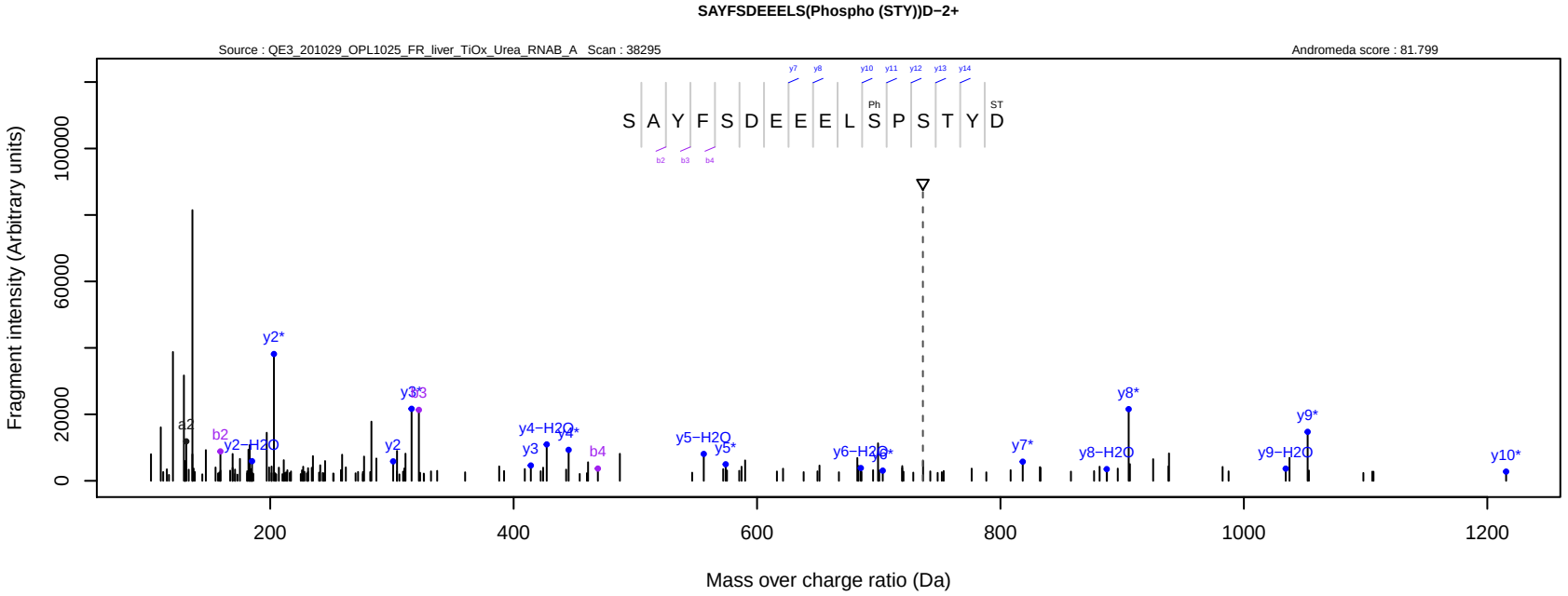


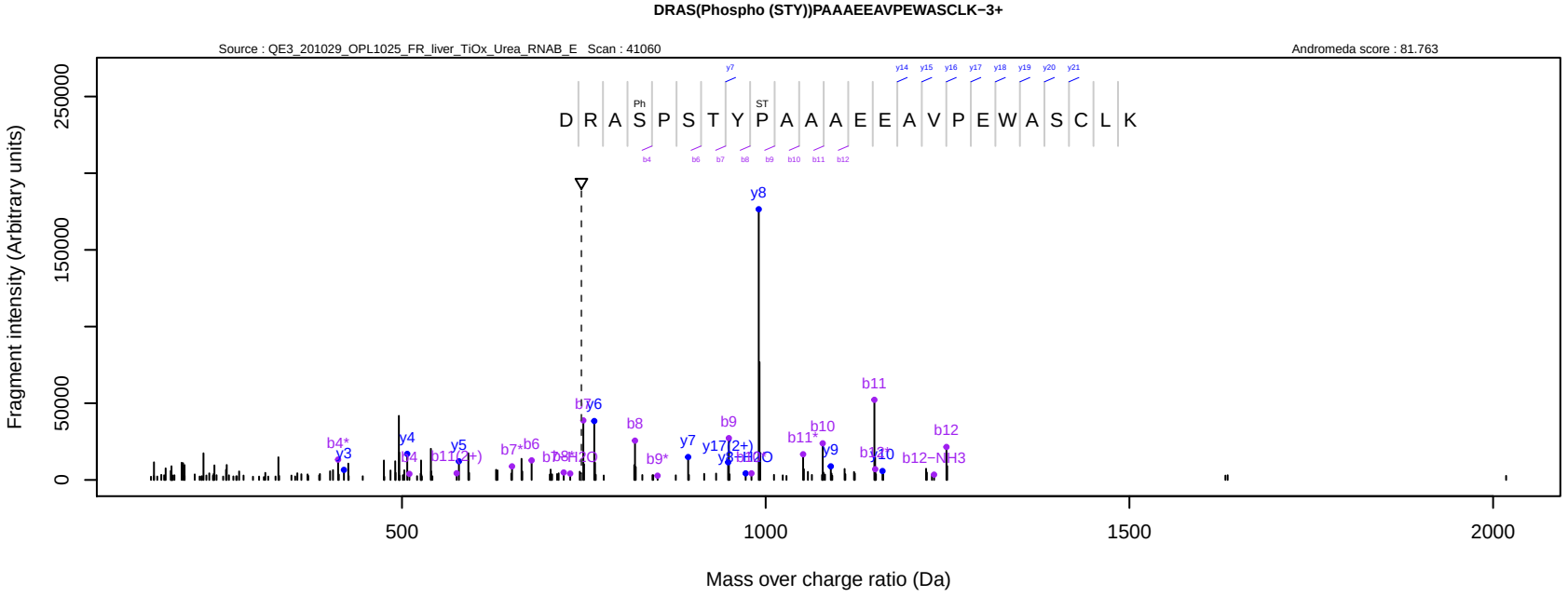

M(Oxidation (M))AELCDS(Phospho (STY))PREQDSESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8924
Andromeda score : 81.807
Ox M O M A E L C D M) S P S T Y Ph P R E Q D ST S E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TASAVAGKT(Phospho (STY))PDASPEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7804
Andromeda score : 81.807
T A S A V A G K Ph T P S T Y ST P D A S P E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

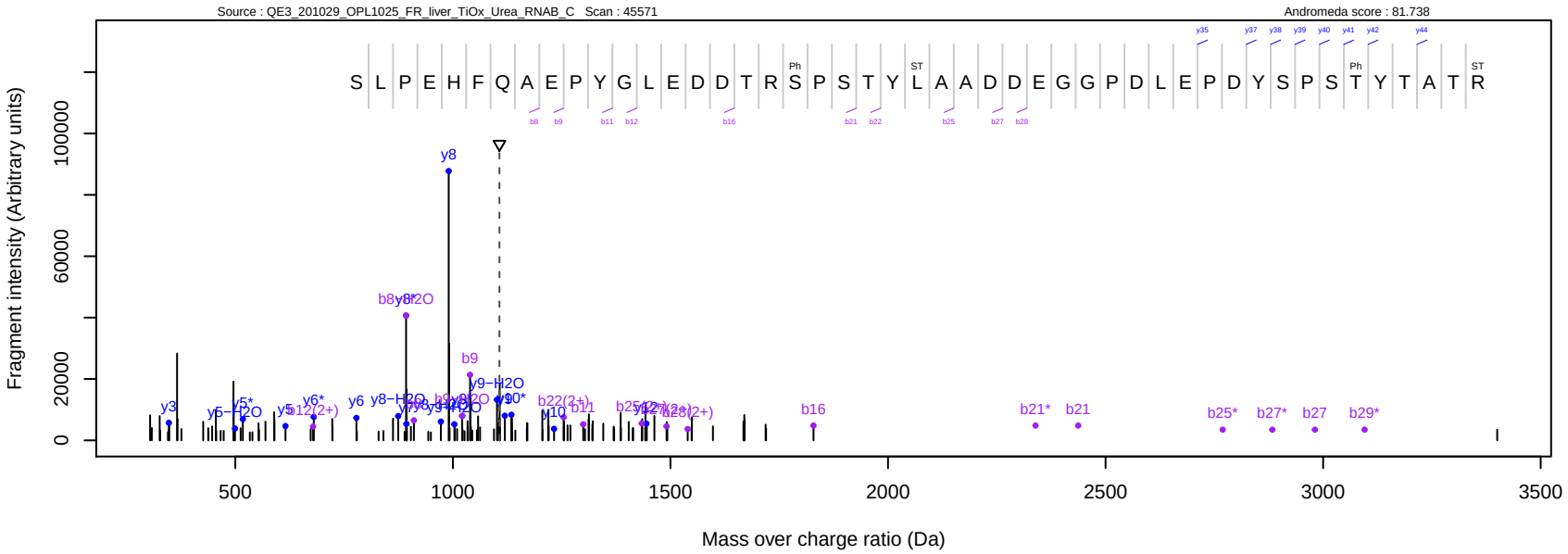

ADDADEFGYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20288
Andromeda score : 81.803
A D D A D E F G Y Ph S P S T Y ST R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVS(Phospho (STY))PAVPFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25833
Andromeda score : 81.799
A V S P S T Y P A V P F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

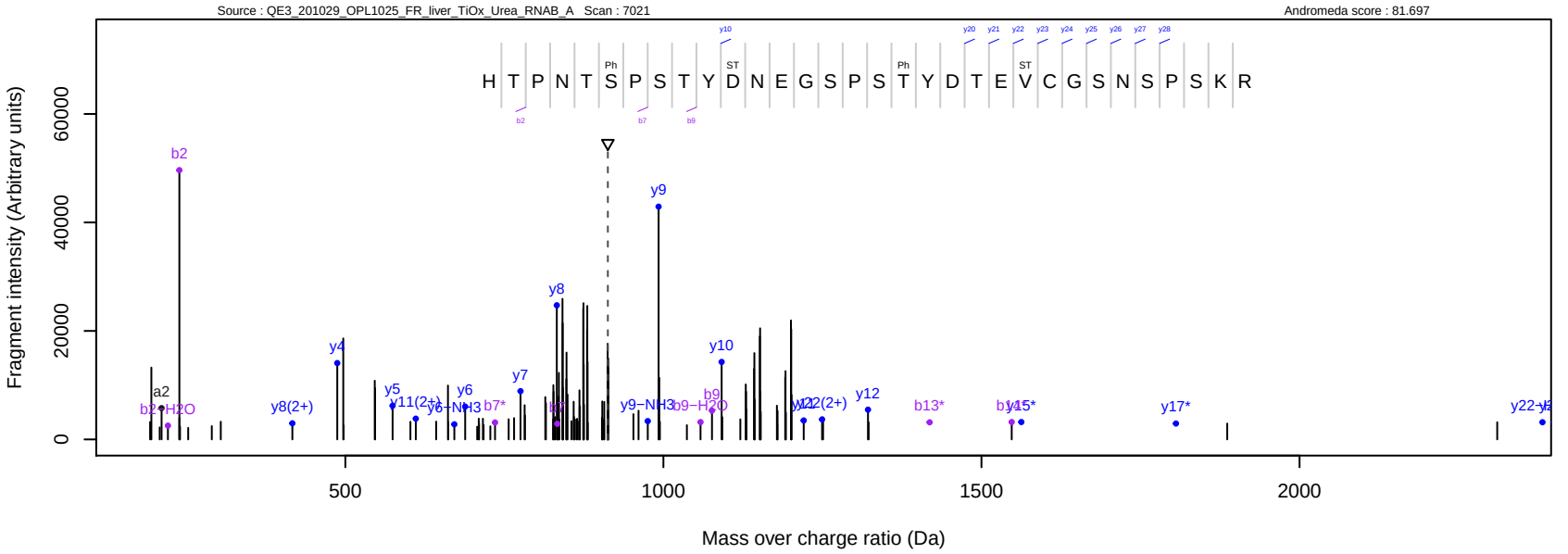

SAYFSDEEELS(Phospho (STY))D−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38295
Andromeda score : 81.799
S A Y F S D E E E L S P S T Y D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRAS(Phospho (STY))PAAAEEAVPEWASCLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41060
Andromeda score : 81.763
D R A S P S T Y P A A A E E A V P E W A S C L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

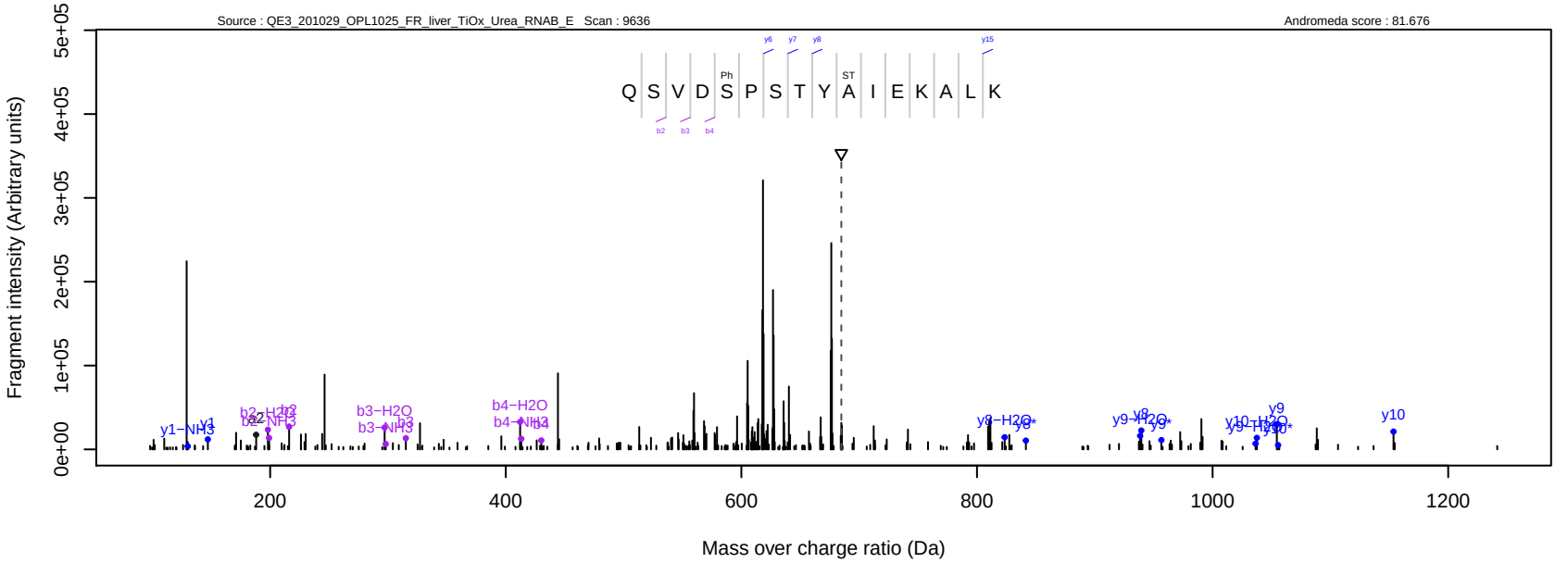
SLPEHFQAEPYGLEDDTRS(Phospho (STY))LAADDEGGPDLEPDYS(Phospho (STY))TATR−4+



HTPNTS(Phospho (STY))DNEGS(Phospho (STY))DTEVCGSNSPSKR−3+



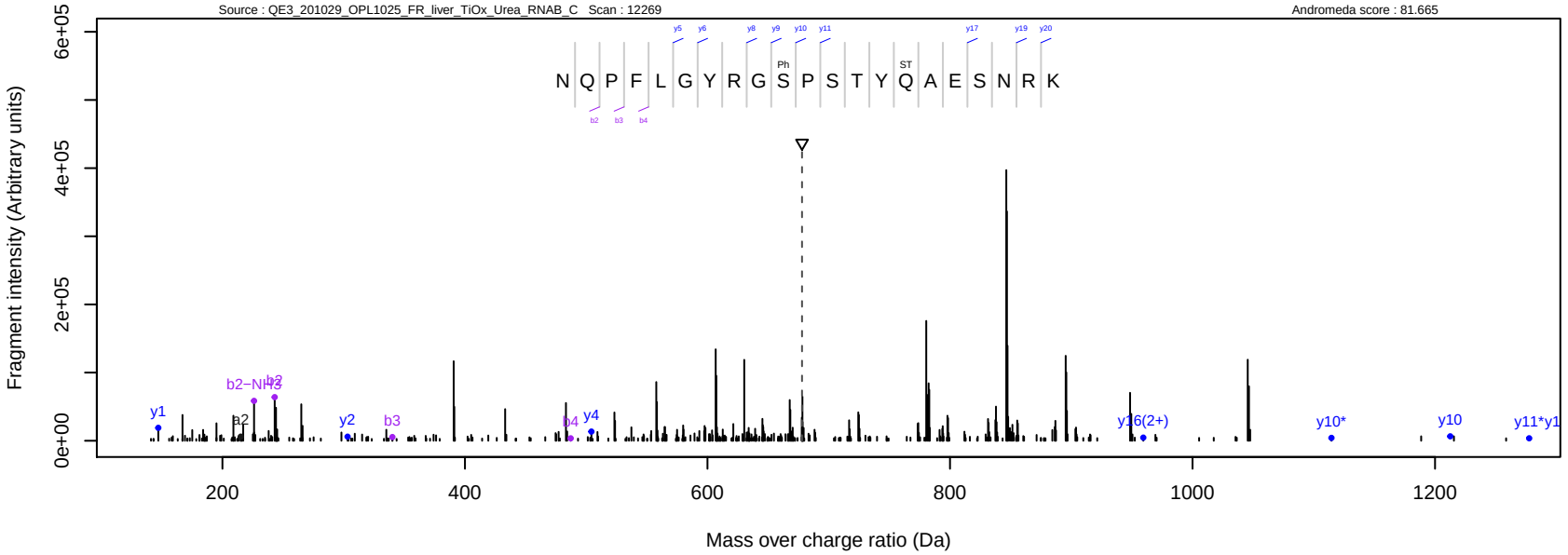
QSVDS(Phospho (STY))AIEKALK−2+



NQPFLGYRGS(Phospho (STY))QAESNRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12269

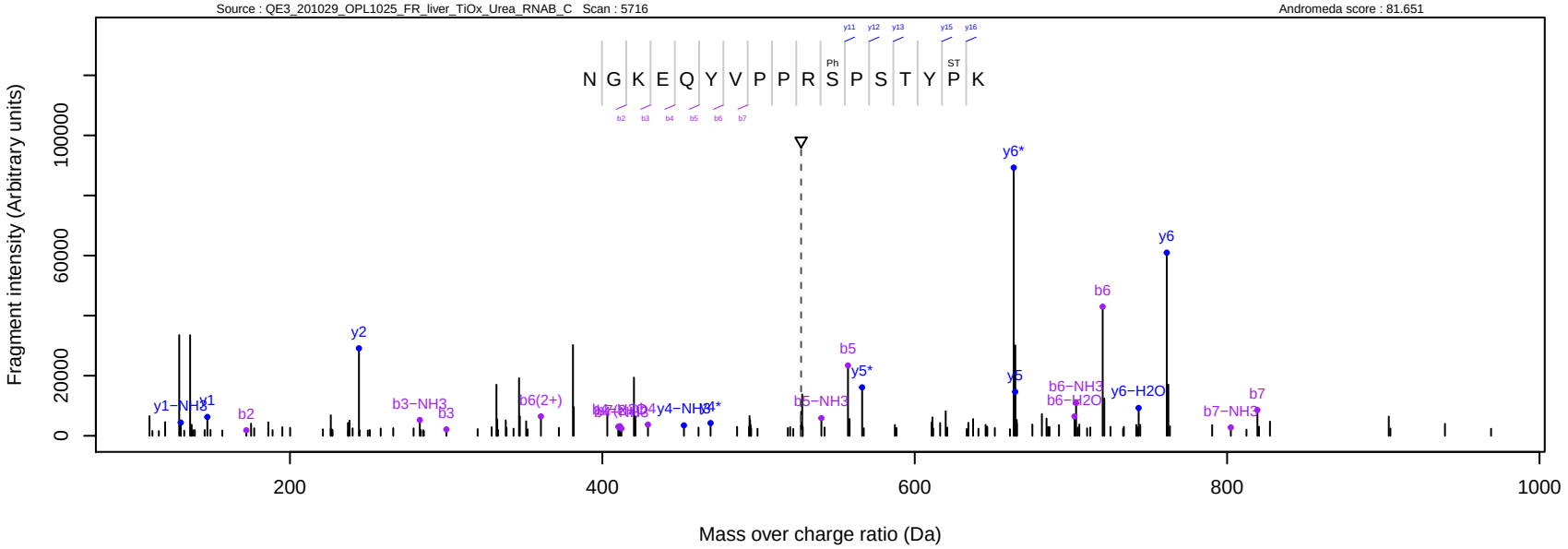
Andromeda score : 81.665



NGKEQYVPPRS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5716

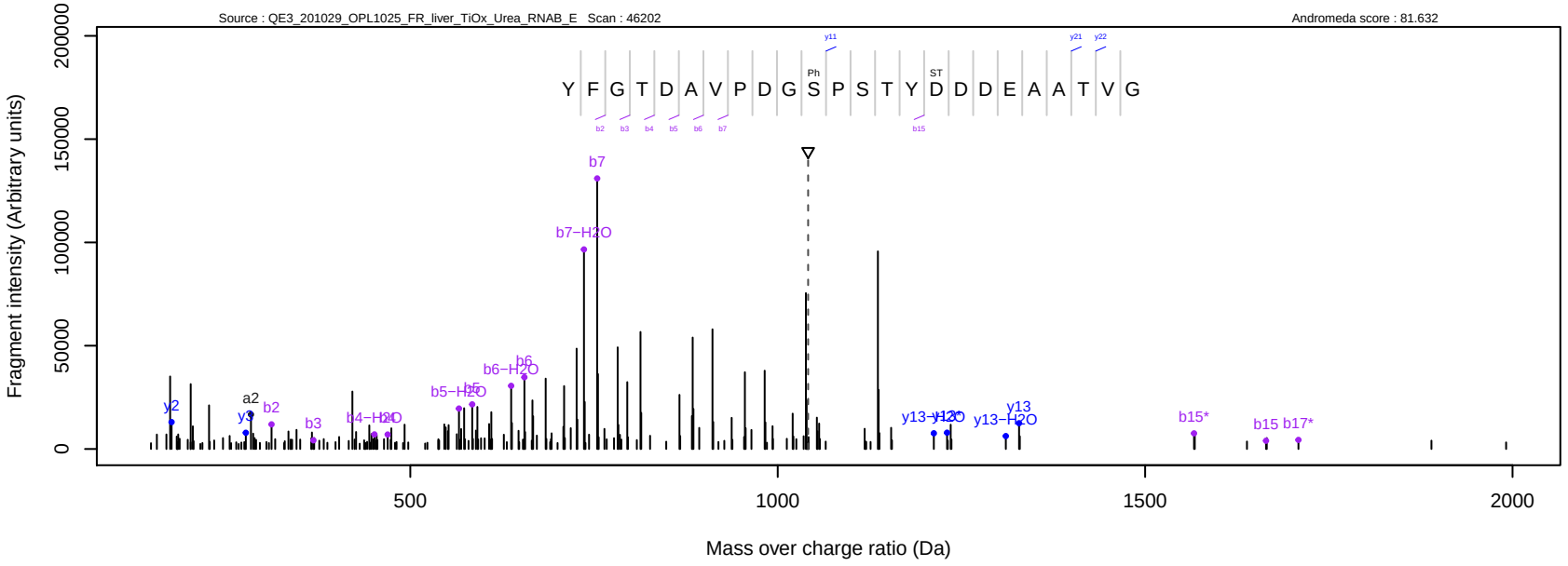
Andromeda score : 81.651



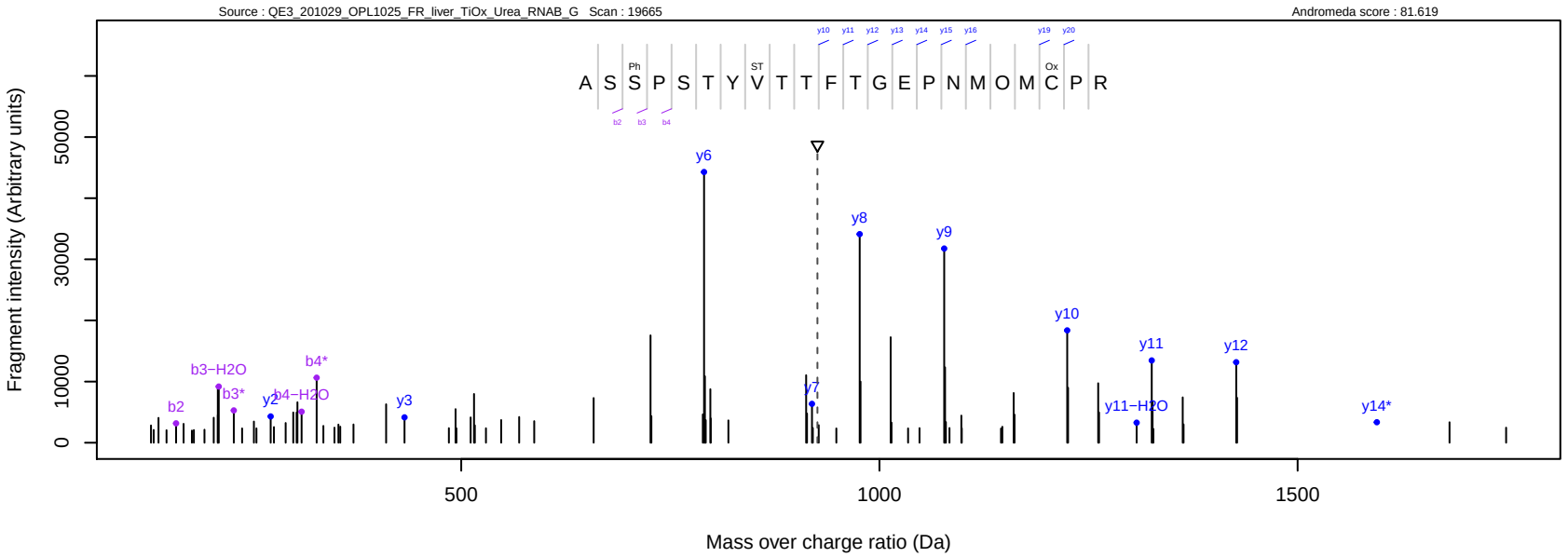
YFGTDAVPDGS(Phospho (STY))DDDEAATVG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46202

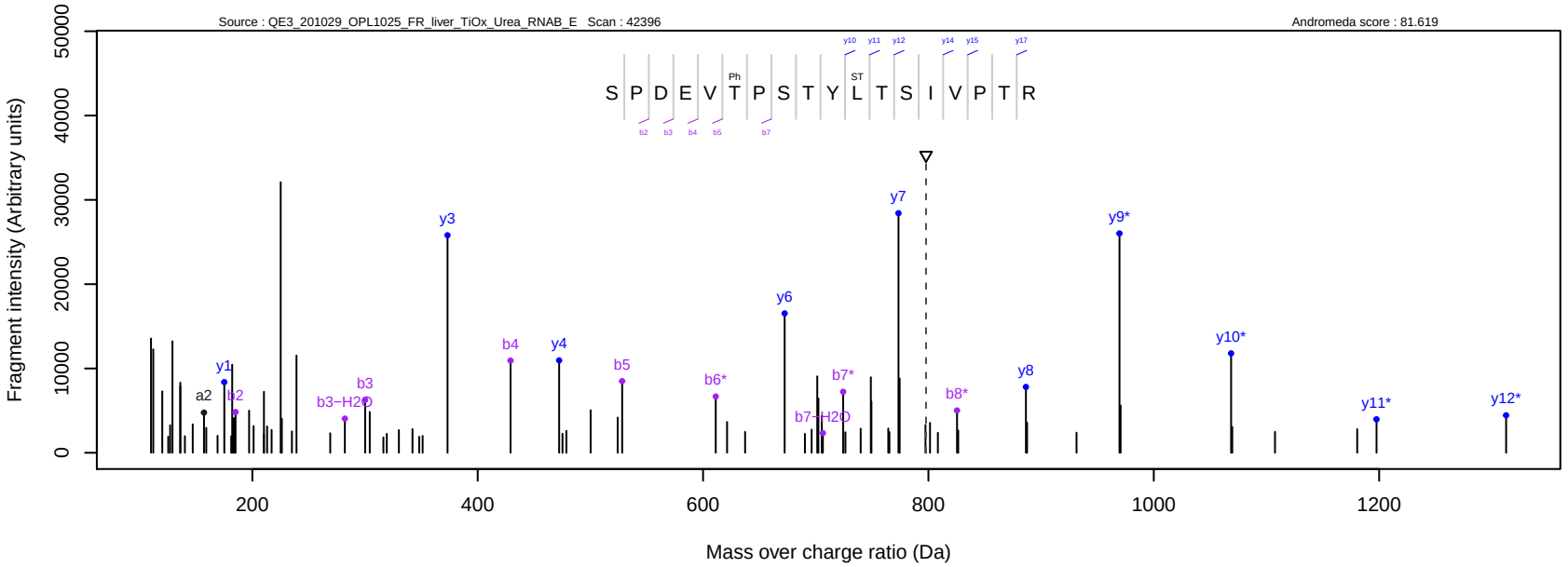
Andromeda score : 81.632



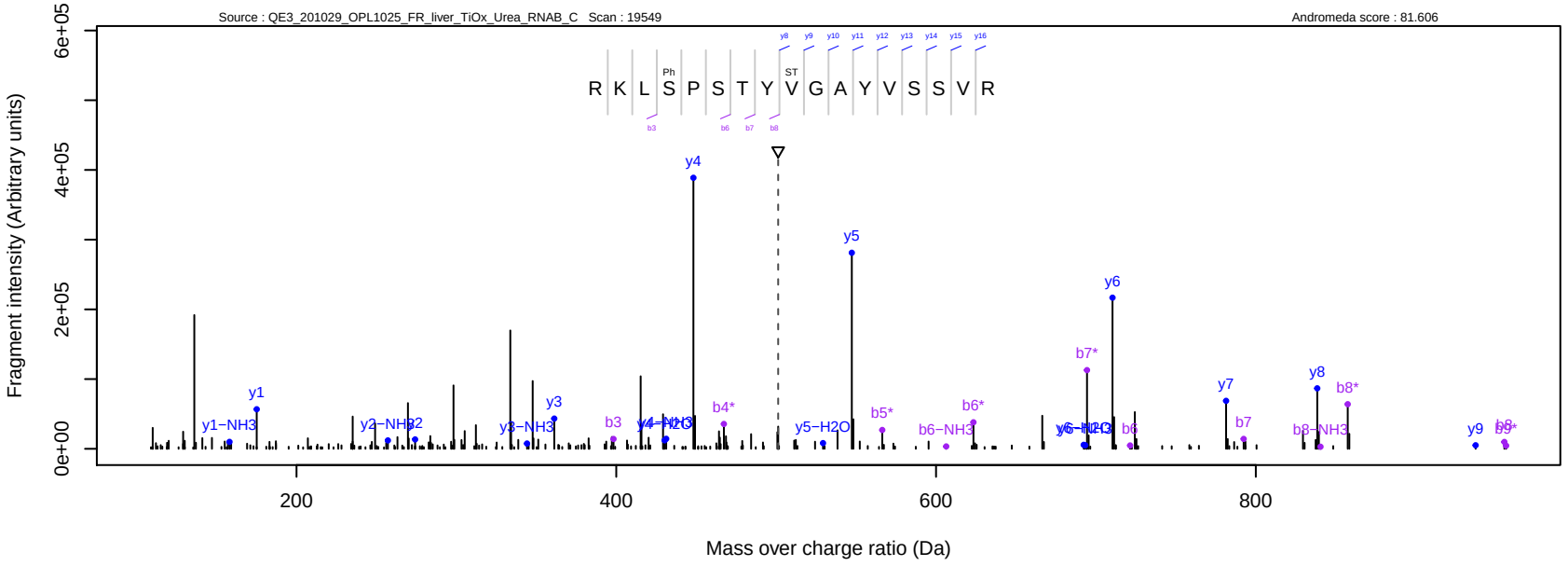
ASS(Phospho (STY))VTTFTGEPNM(Oxidation (M))CPR−2+



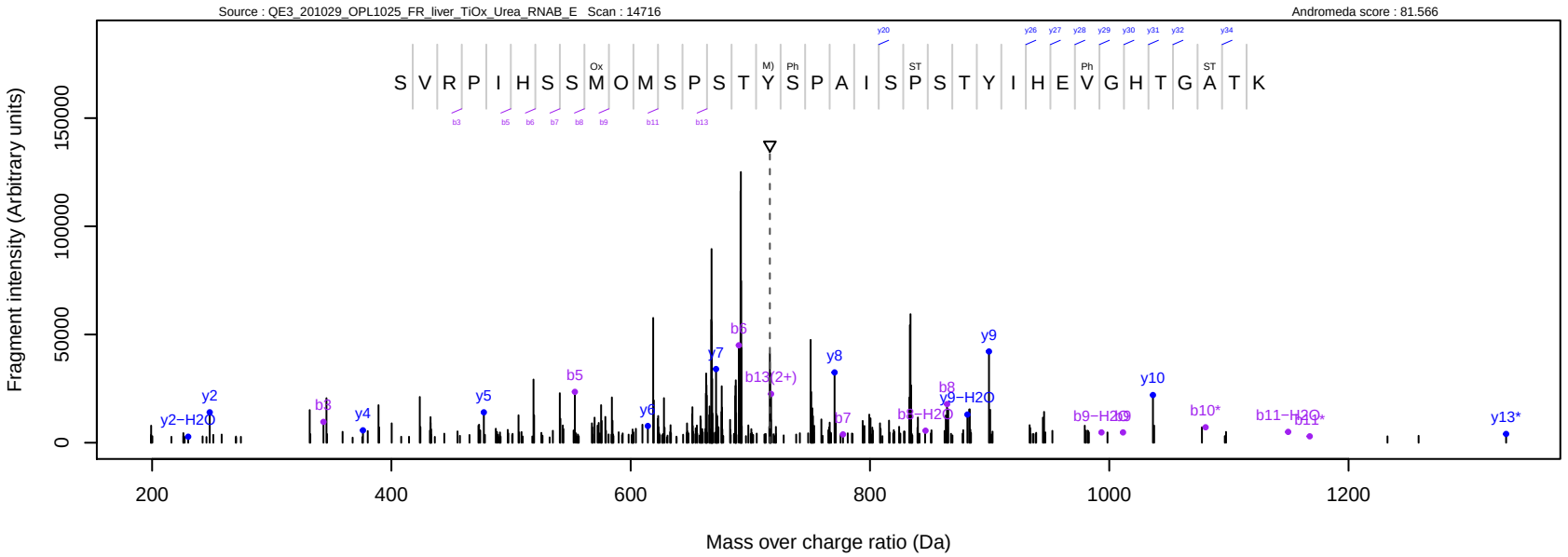
SPDEVT(Phospho (STY))LTSIVPTR−2+



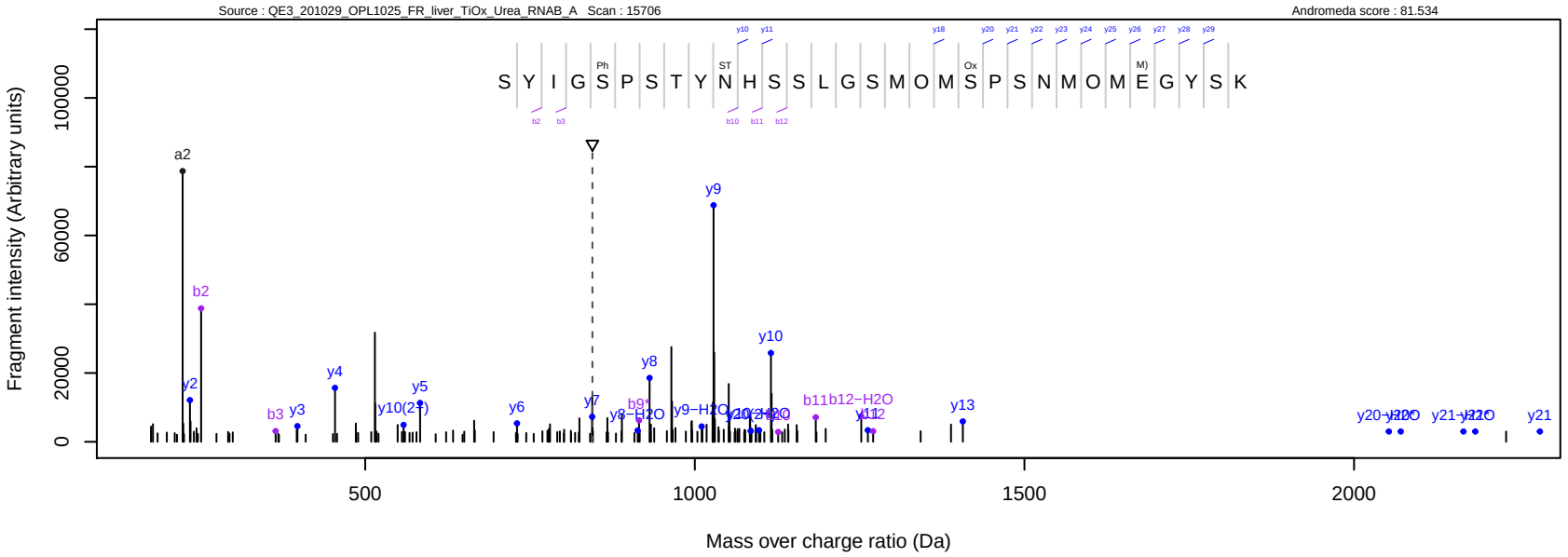
RKLS(Phospho (STY))VGAYVSSVR−3+



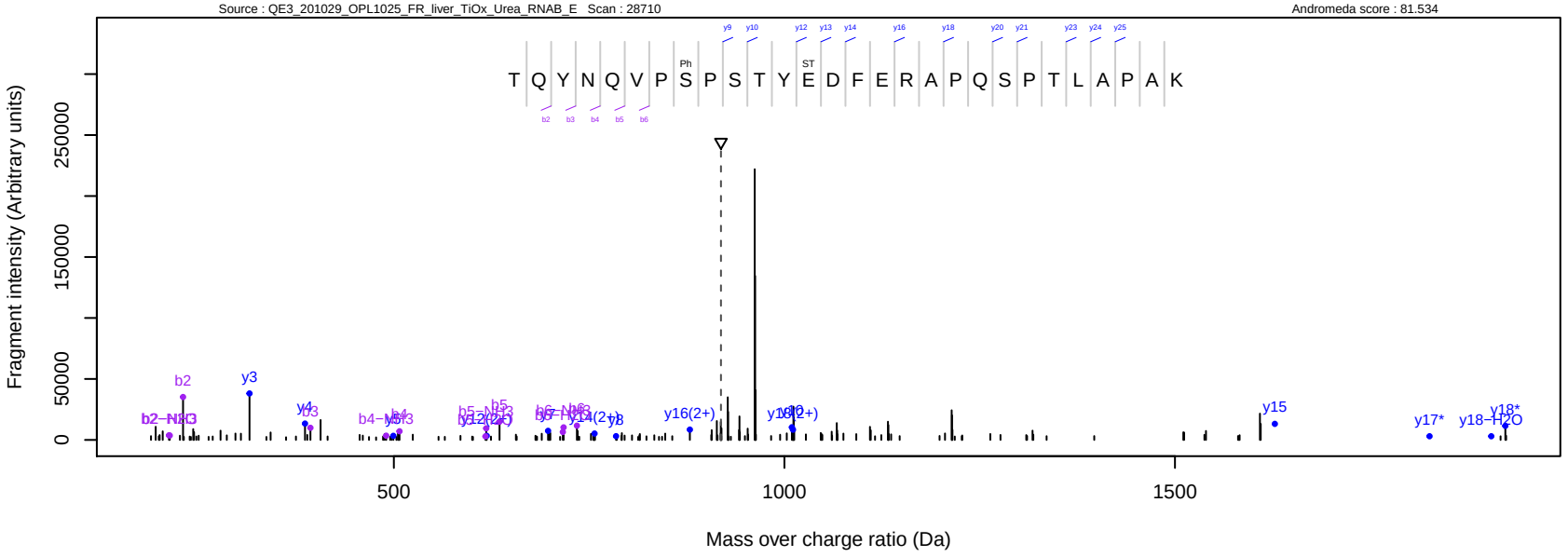
SVRPIHSSM(Oxidation (M))S(Phospho (STY))SPAIS(Phospho (STY))IHEVGHTGATK−4+

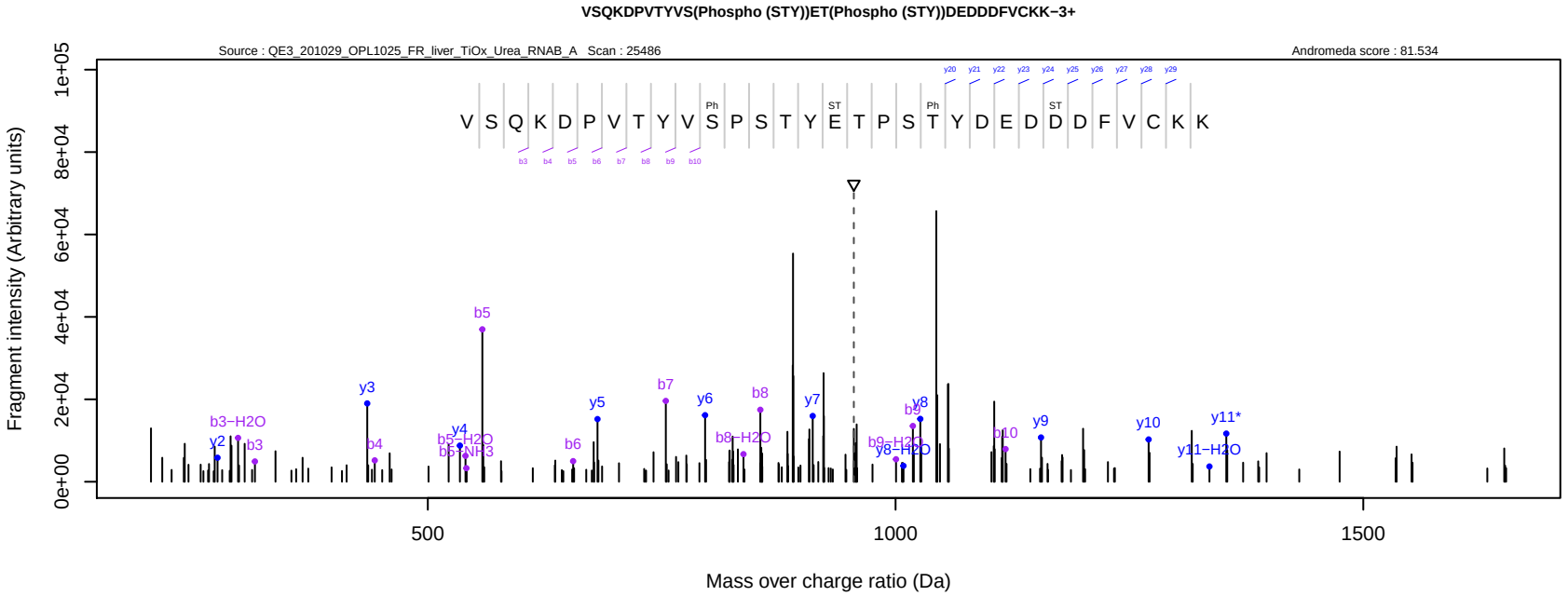


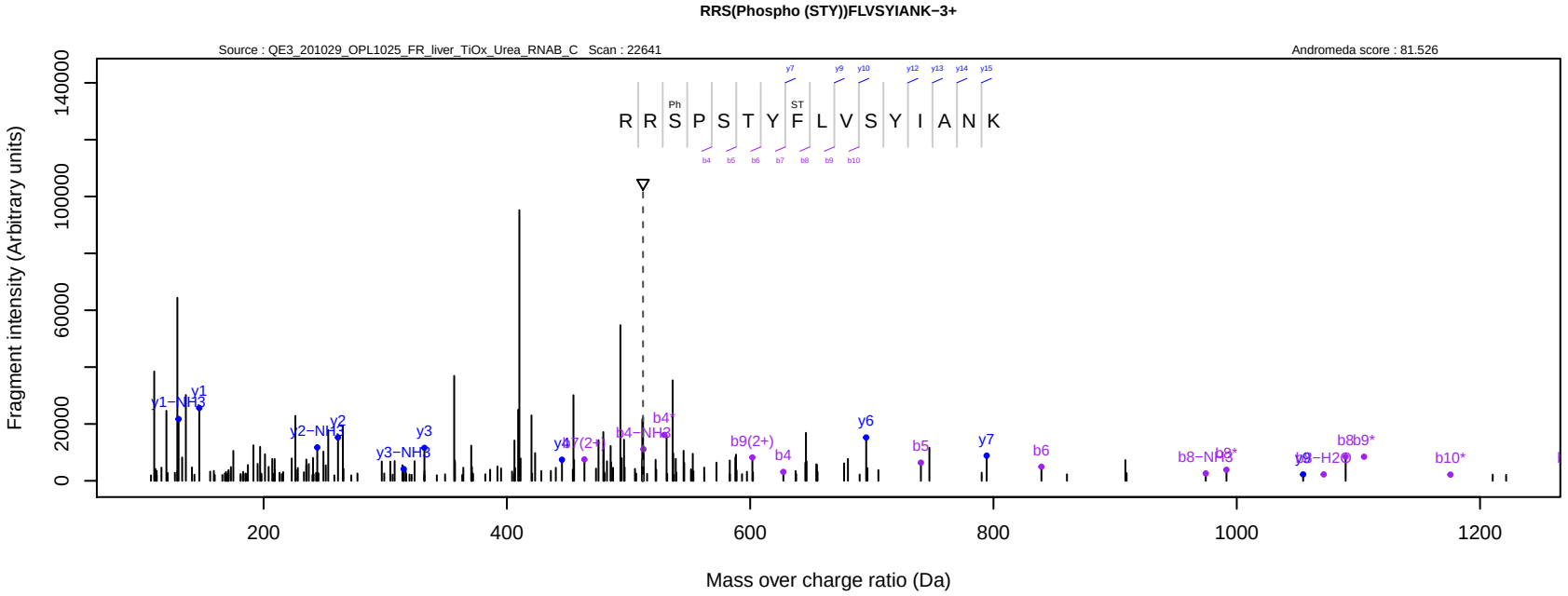
SYIGS(Phospho (STY))NHSSLGSM(Oxidation (M))SPSNM(Oxidation (M))EGYSK−3+

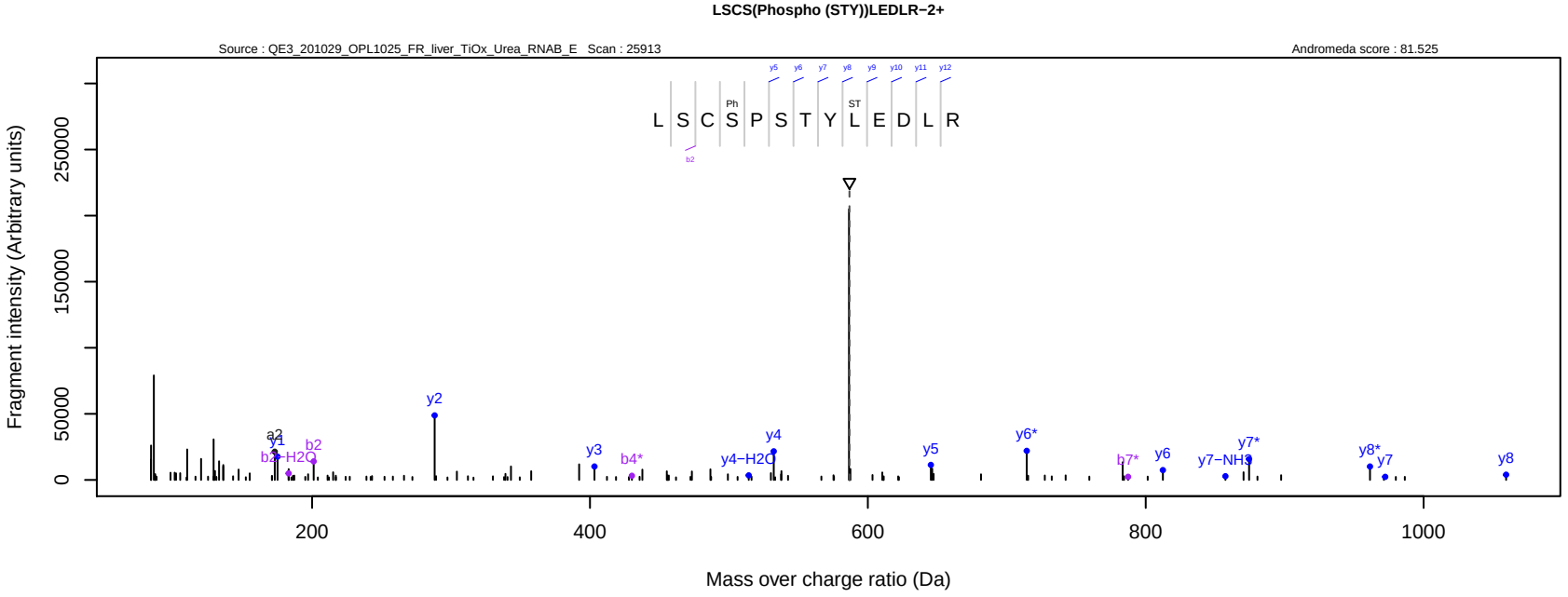


TQYNQVPS(Phospho (STY))EDFERAPQSPTLAPAK−3+




VSQKDPVTYVS(Phospho (STY))ET(Phospho (STY))DEDDDFVCKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25486
Andromeda score : 81.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

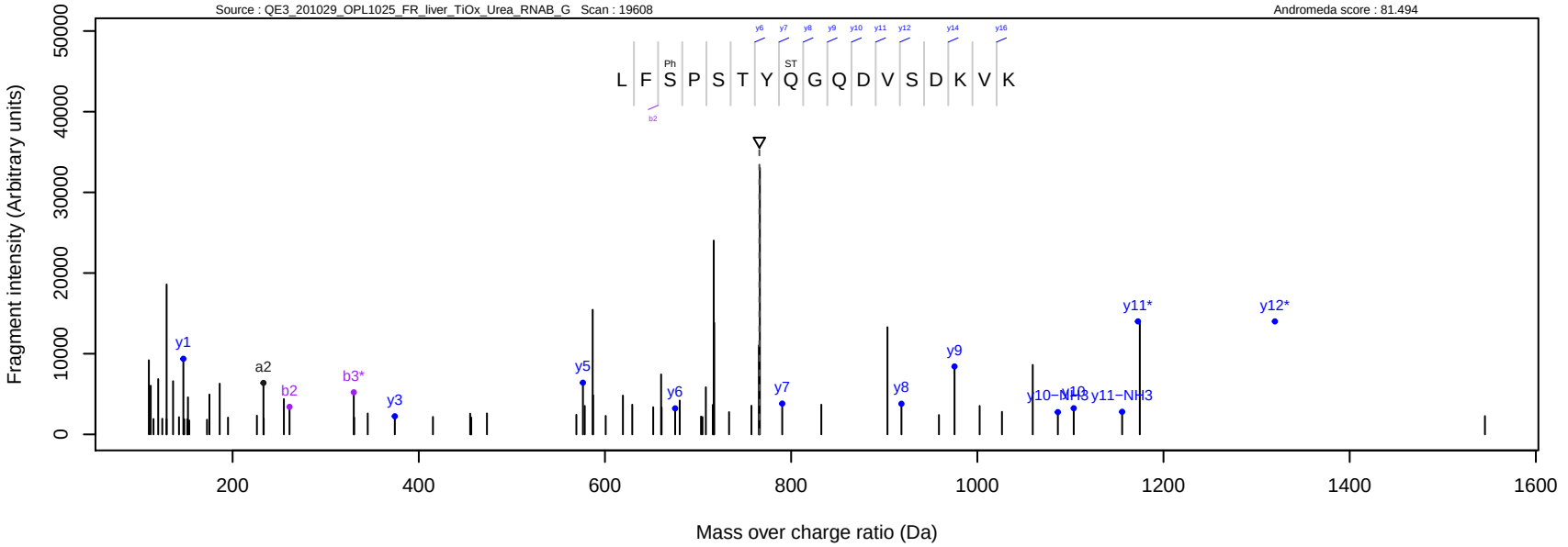

RRS(Phospho (STY))FLVSYIANK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22641
Andromeda score : 81.526
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSCS(Phospho (STY))LEDLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25913
Andromeda score : 81.525
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LFS(Phospho (STY))QGQDVSDKVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19608

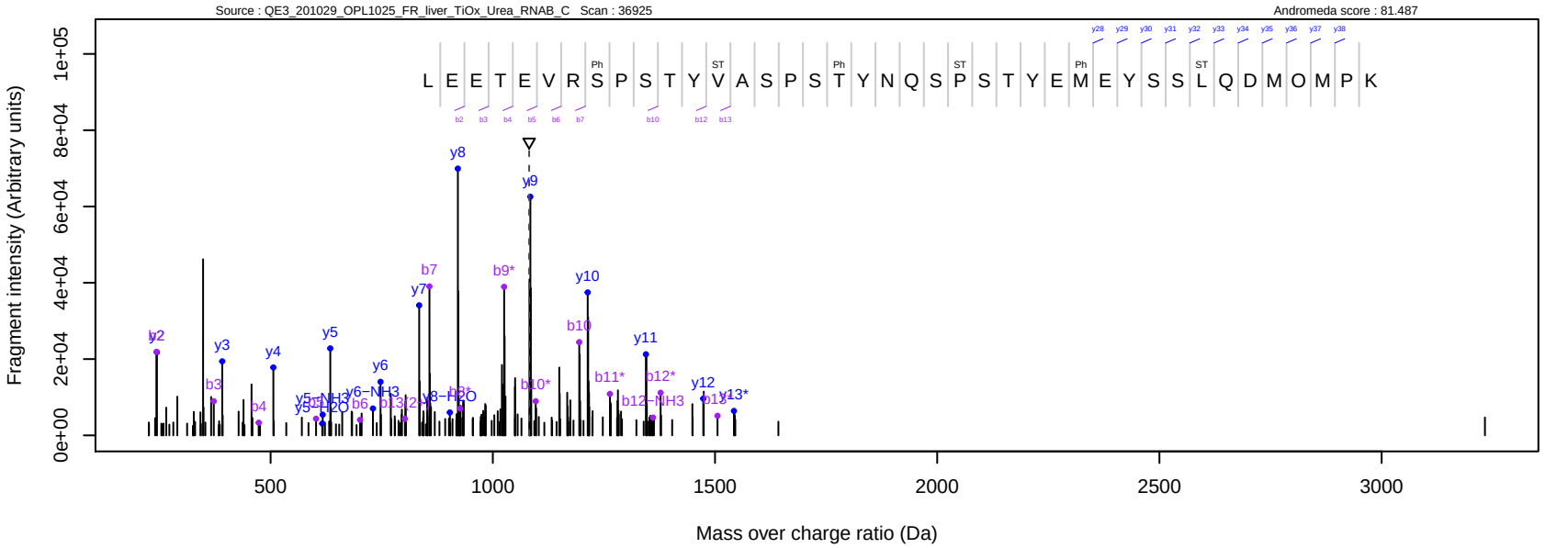
Andromeda score : 81.494



LEETEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEYSSLQDM(Oxidation (M))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36925

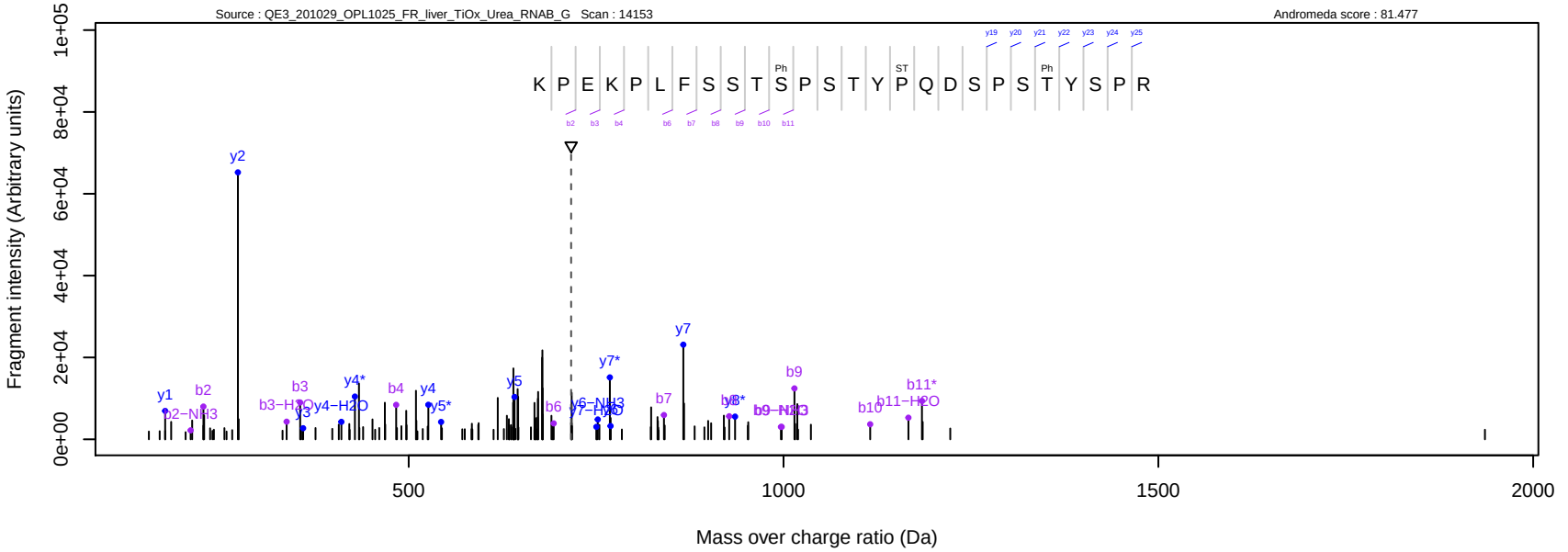
Andromeda score : 81.487



KPEKPLFSSTS(Phospho (STY))PQDS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14153

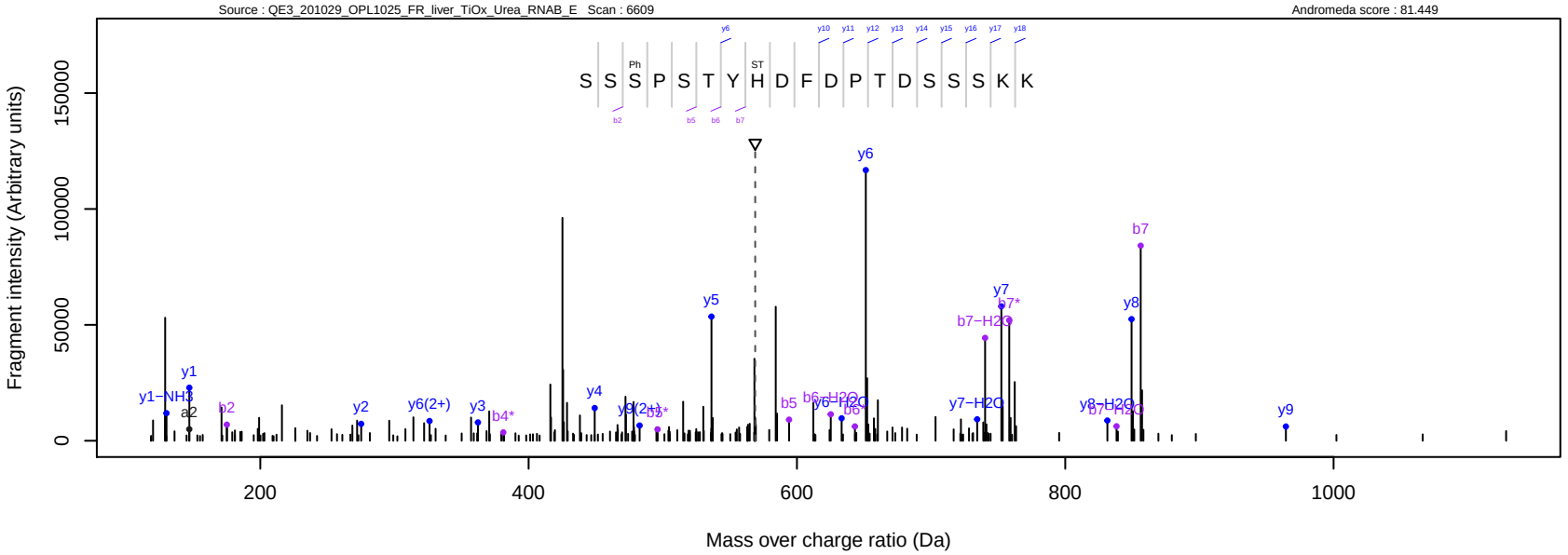
Andromeda score : 81.477



SSS(Phospho (STY))HDFDPTDSSSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6609

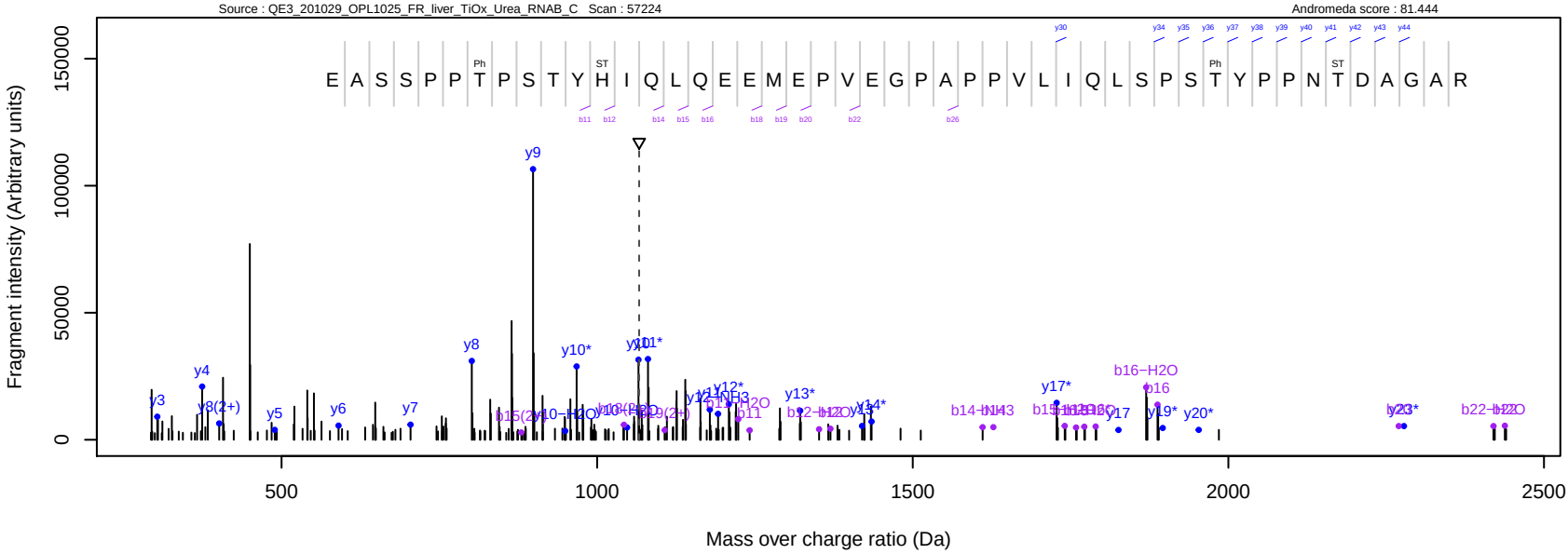
Andromeda score : 81.449



EASSPPT(Phospho (STY))HIQLQEEMEPVEGPAPPVLIQLS(Phospho (STY))PPNTDAGAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57224

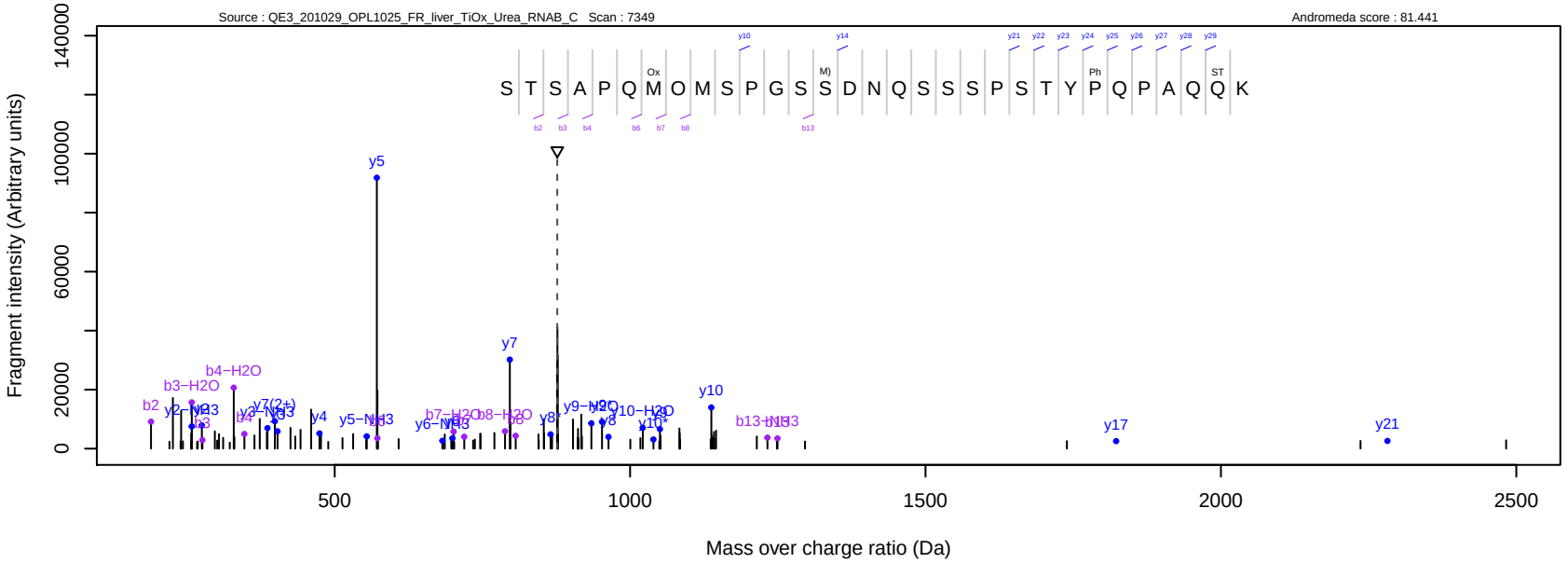
Andromeda score : 81.444



STSAPQM(Oxidation (M))SPGSSDNQSSS(Phospho (STY))PQPAQQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7349

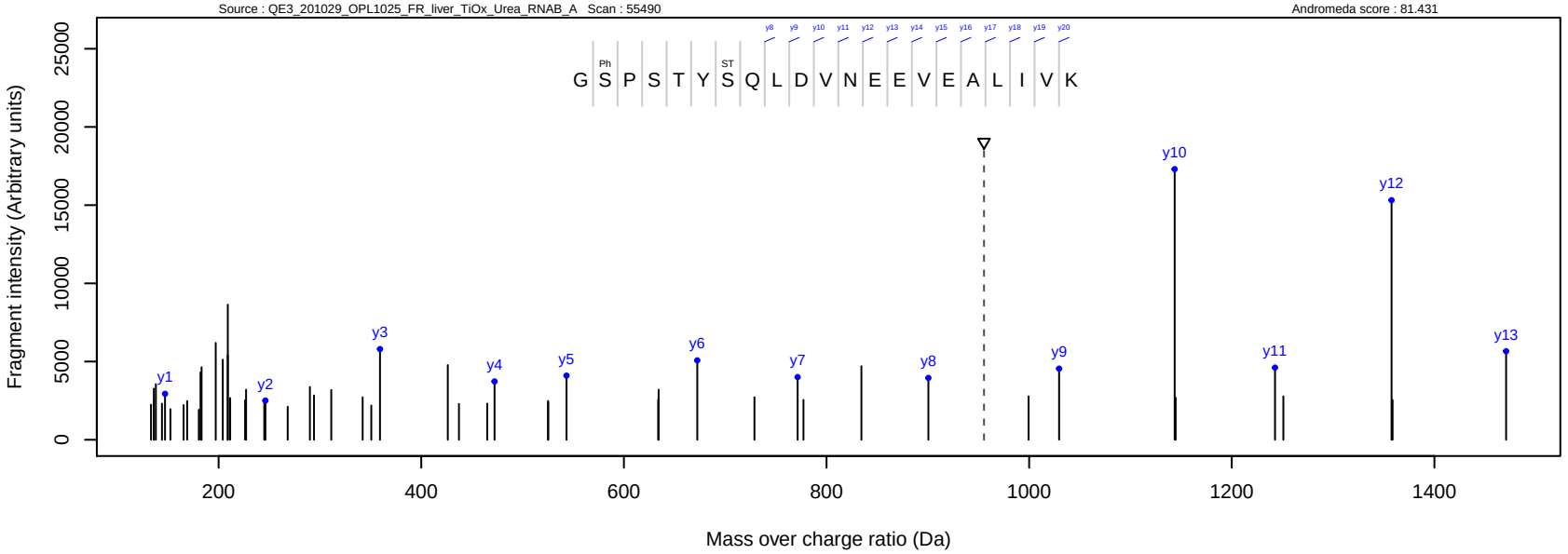
Andromeda score : 81.441



GS(Phospho (STY))SQLDVNEEVEALIVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55490

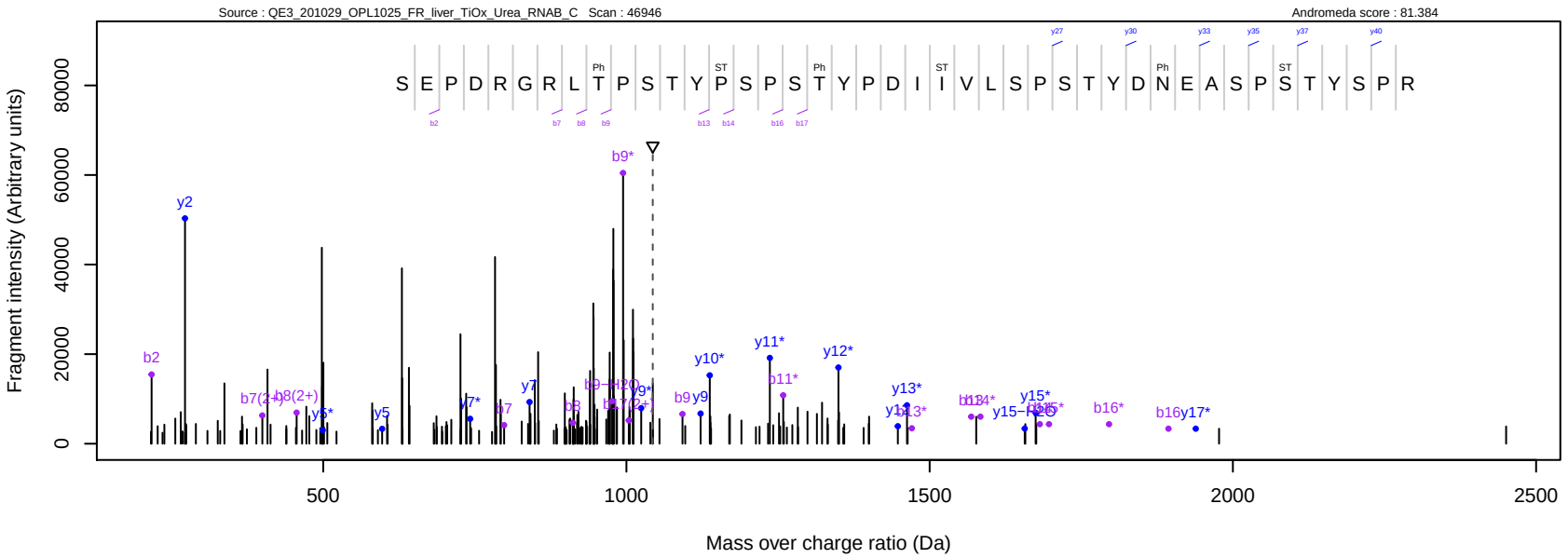
Andromeda score : 81.431



SEPDRGRLT(Phospho (STY))PS(Phospho (STY))PDIIVLS(Phospho (STY))DNEAS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46946

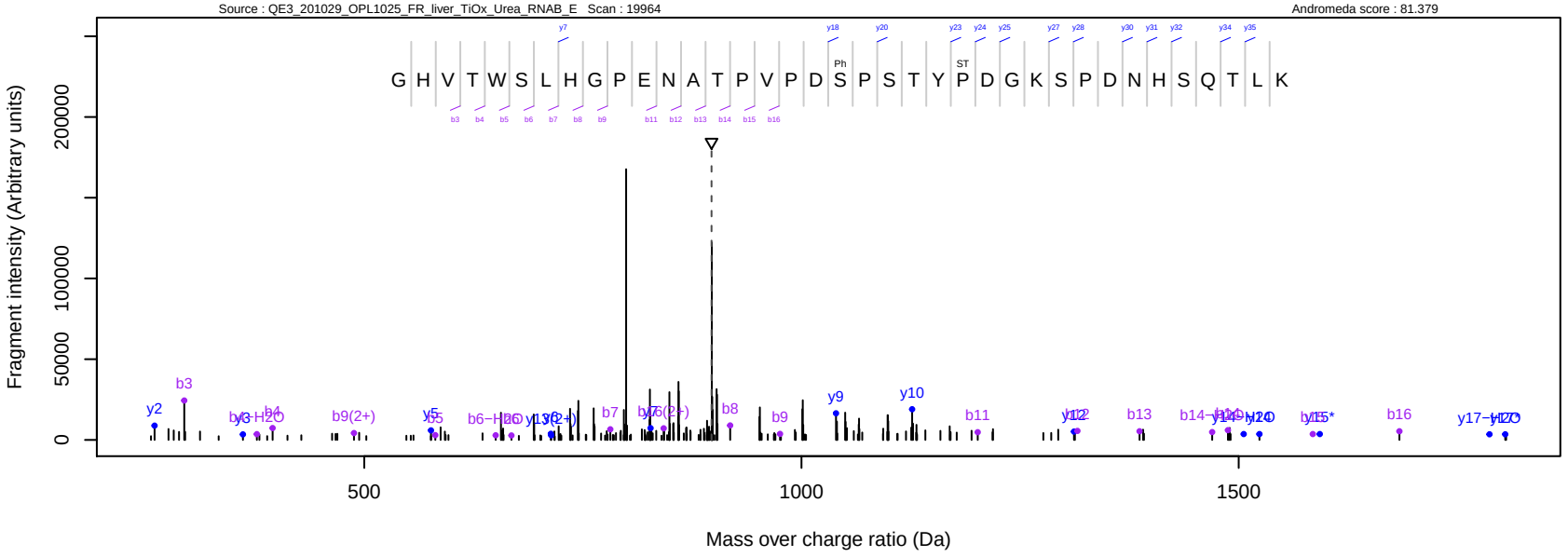
Andromeda score : 81.384



GHVTWSLHGPENATPVPDS(Phospho (STY))PDGKSPDNHSQTLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19964

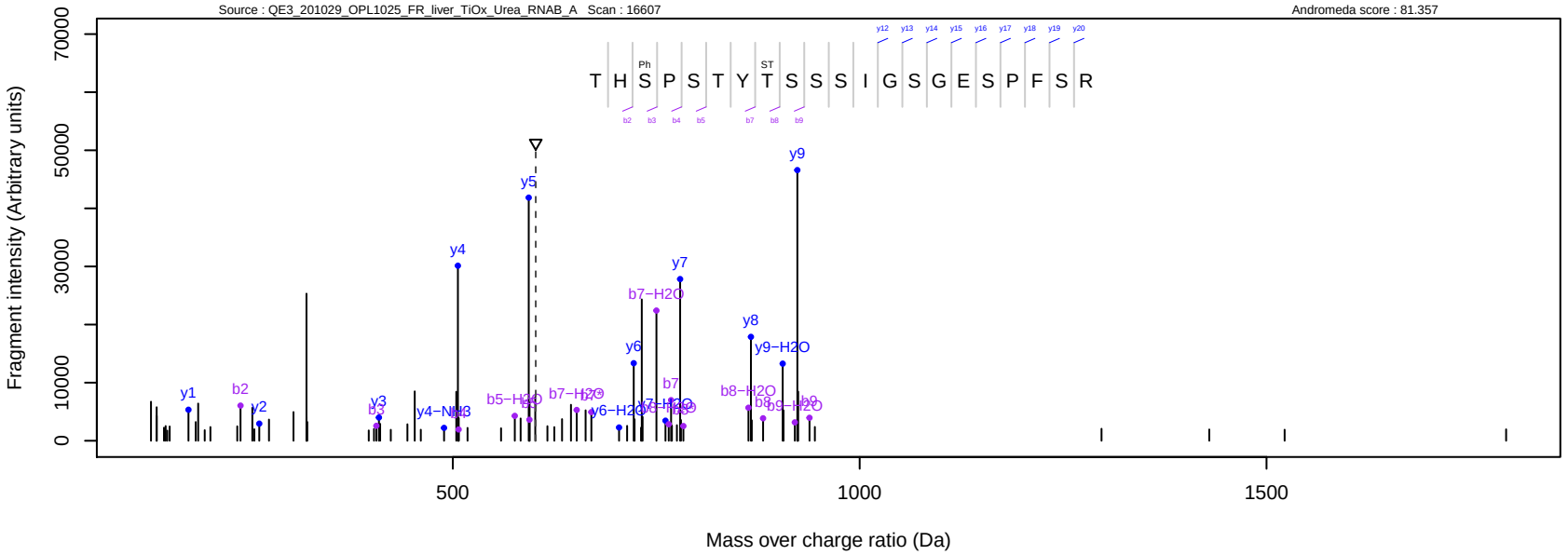
Andromeda score : 81.379



THS(Phospho (STY))TSSSIGSGESPFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16607

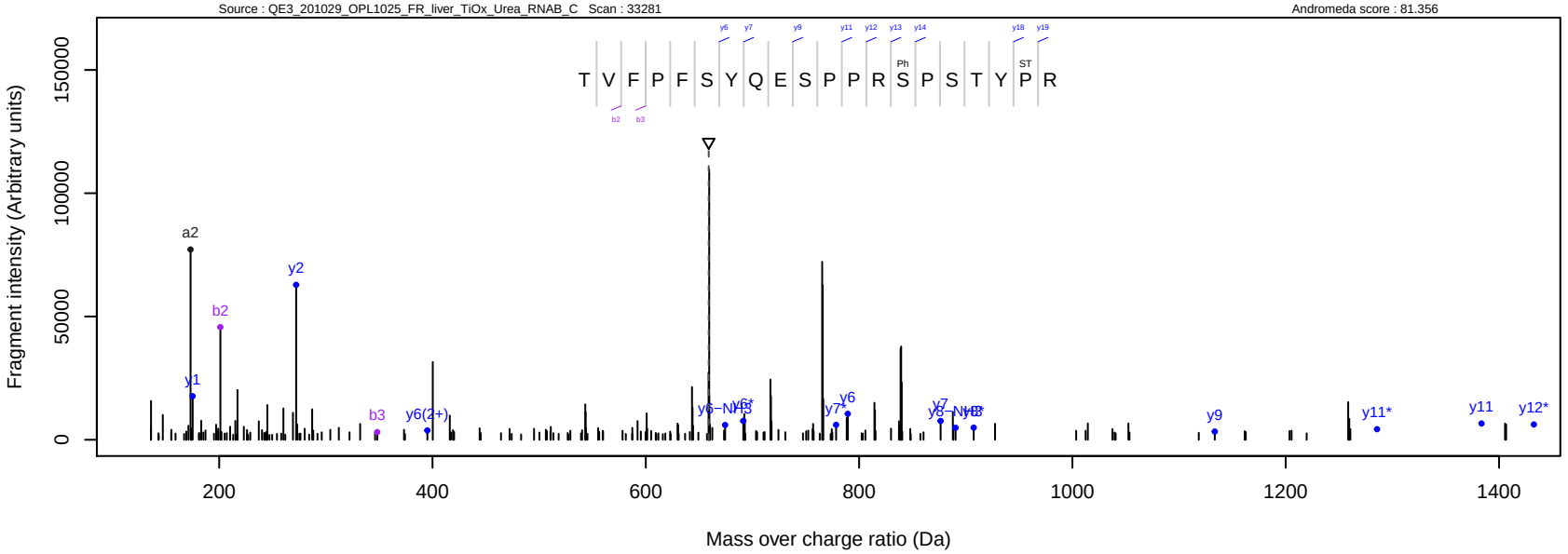
Andromeda score : 81.357



TVFPFSYQESPPRS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33281

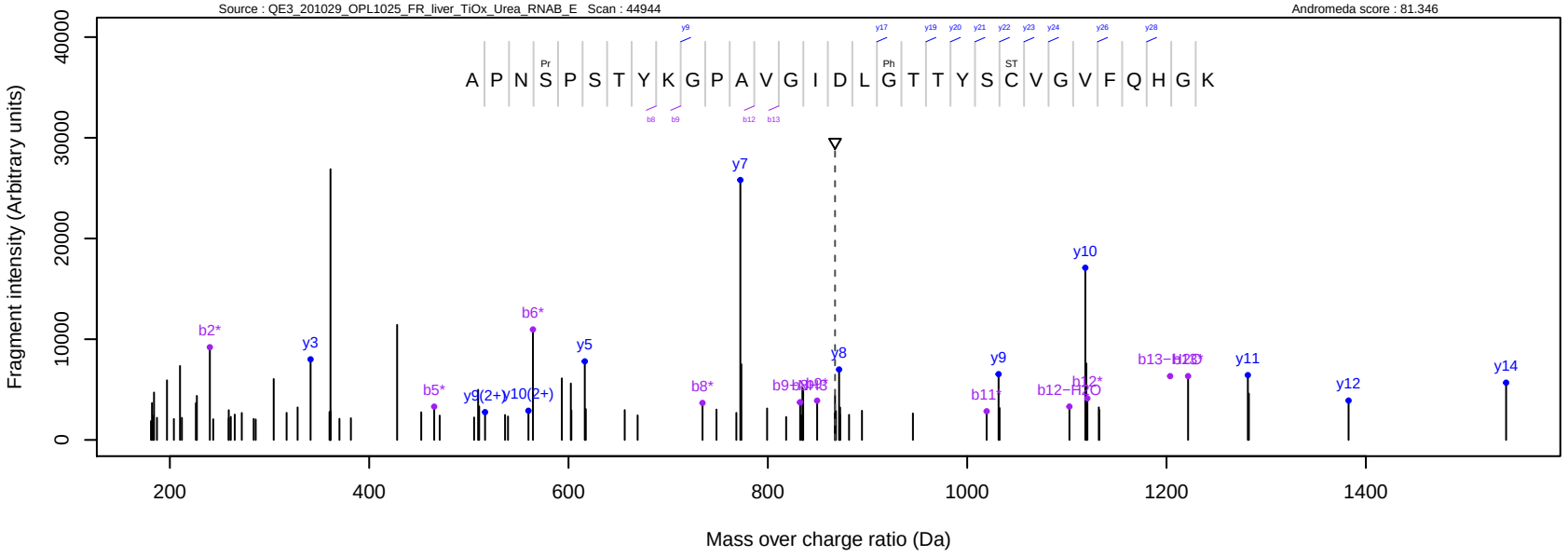
Andromeda score : 81.356



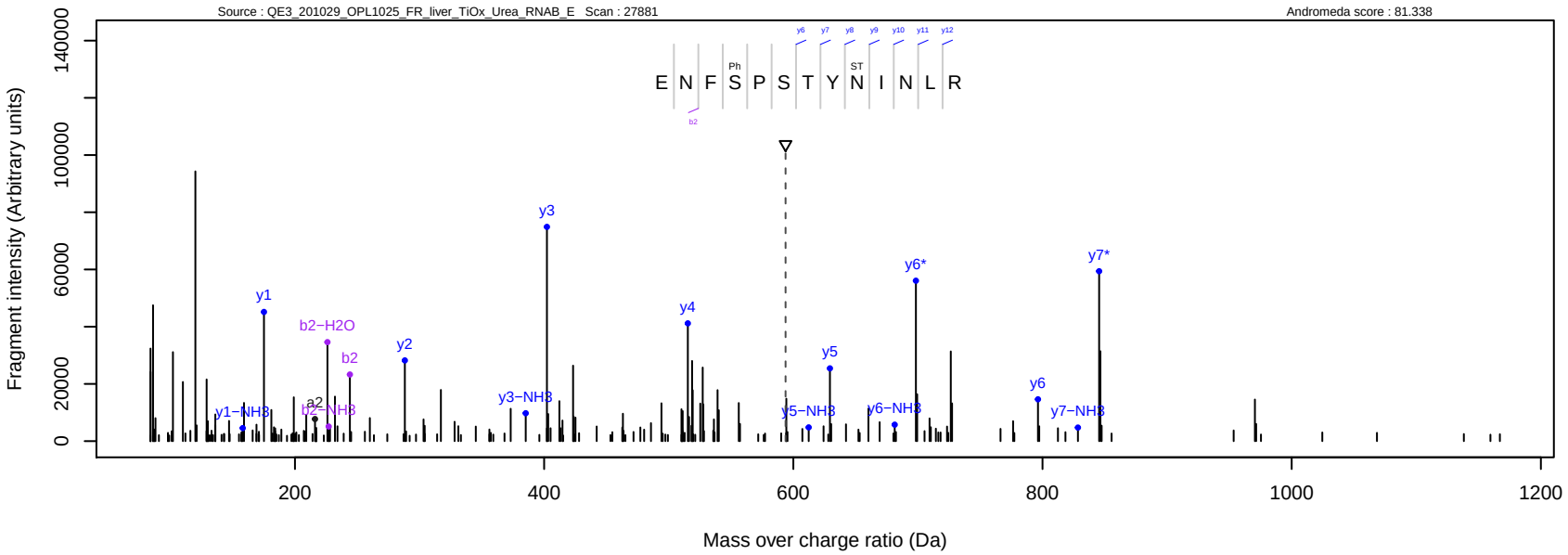
(Acetyl (Protein N−term))S(Phospho (STY))KGPAVGIDLGTTYSCVGVFQHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44944

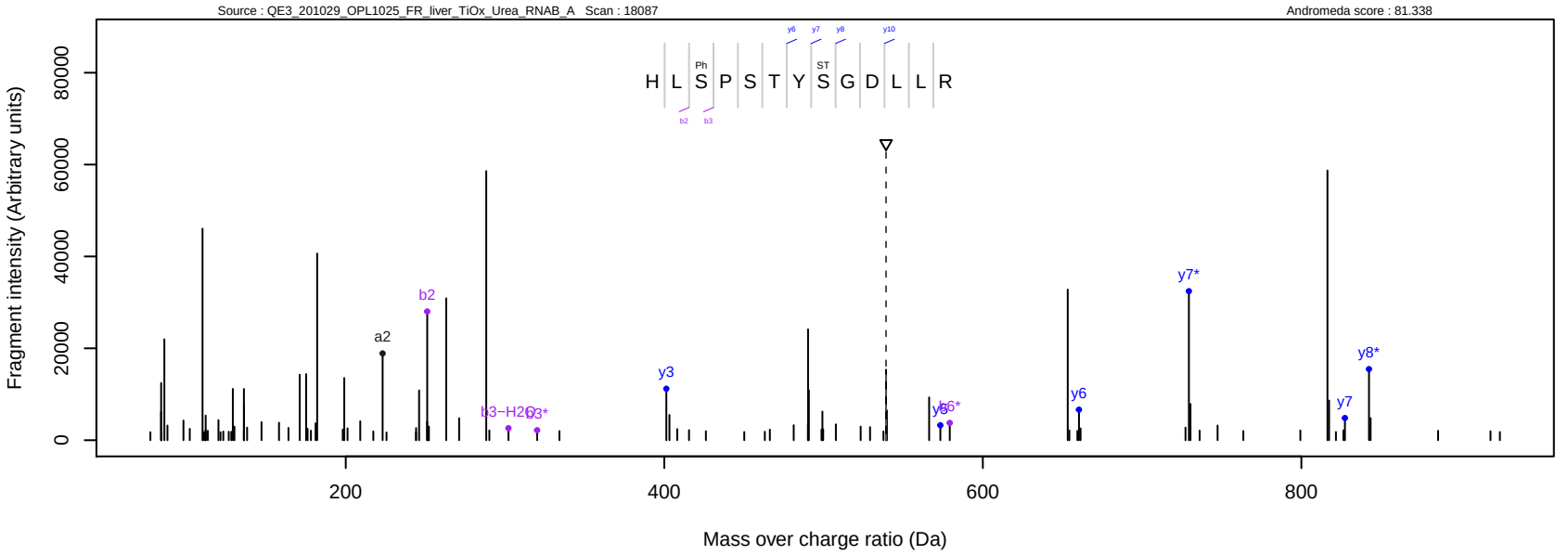
Andromeda score : 81.346



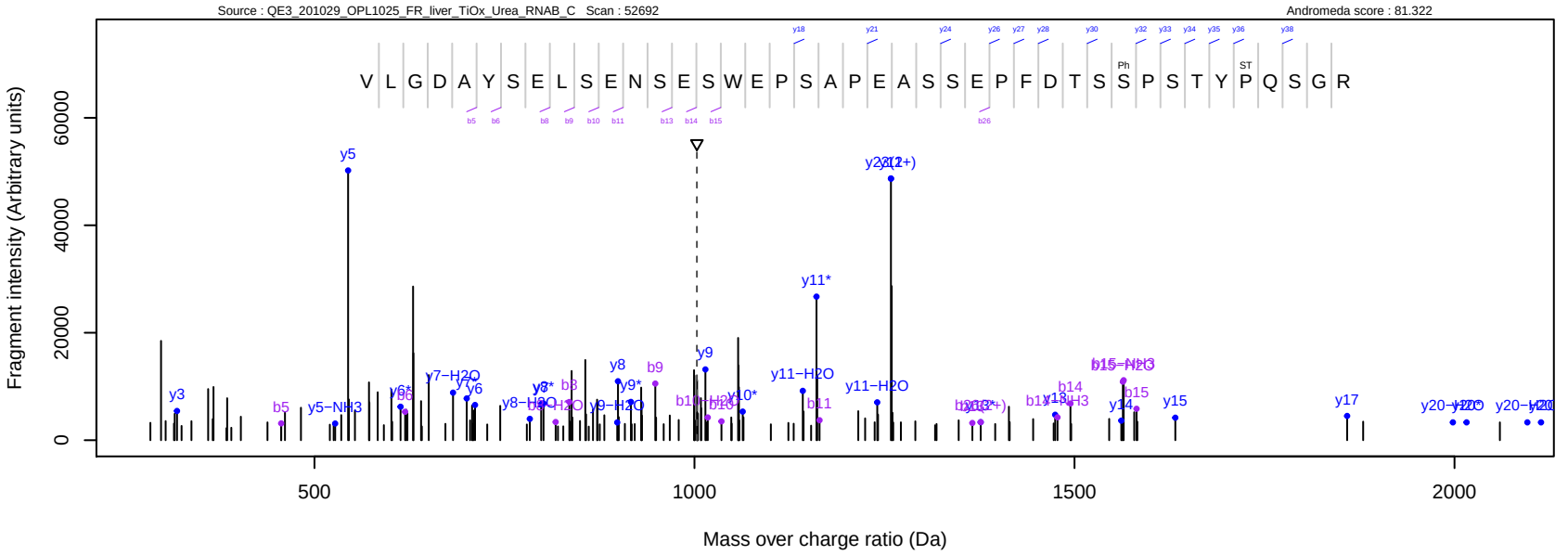
ENFS(Phospho (STY))NINLR−2+

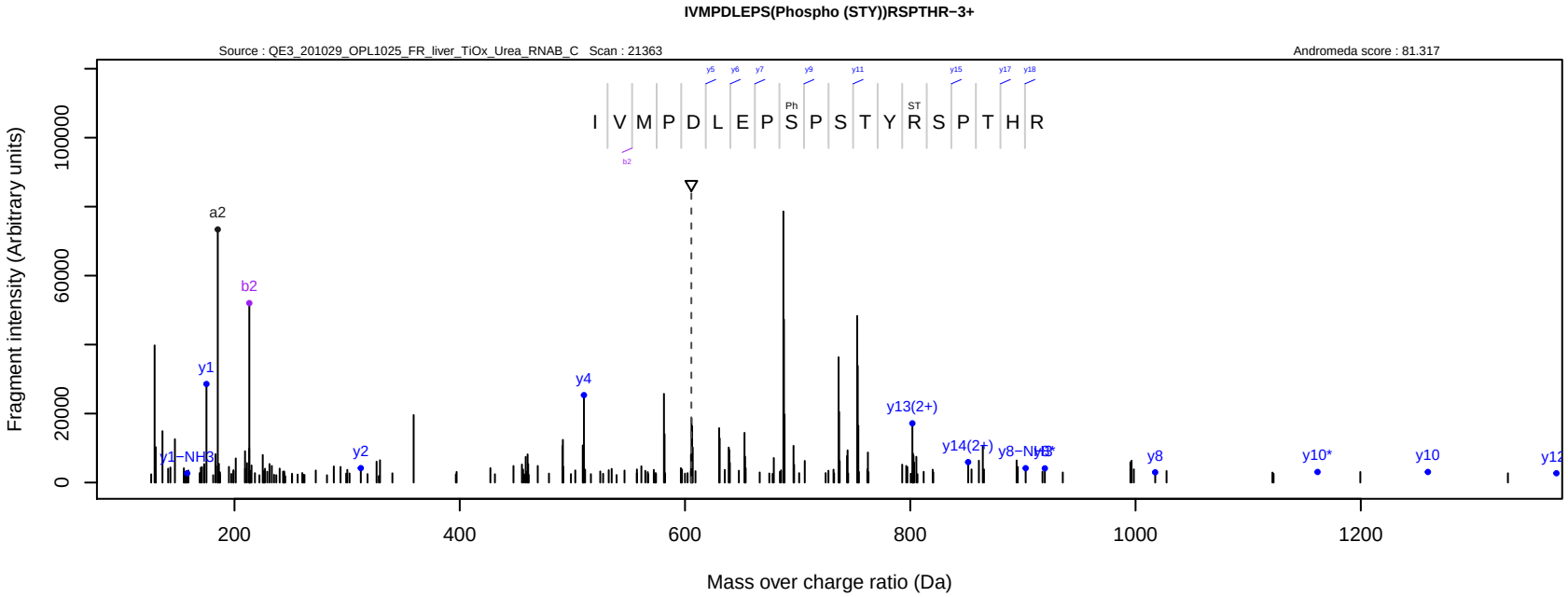


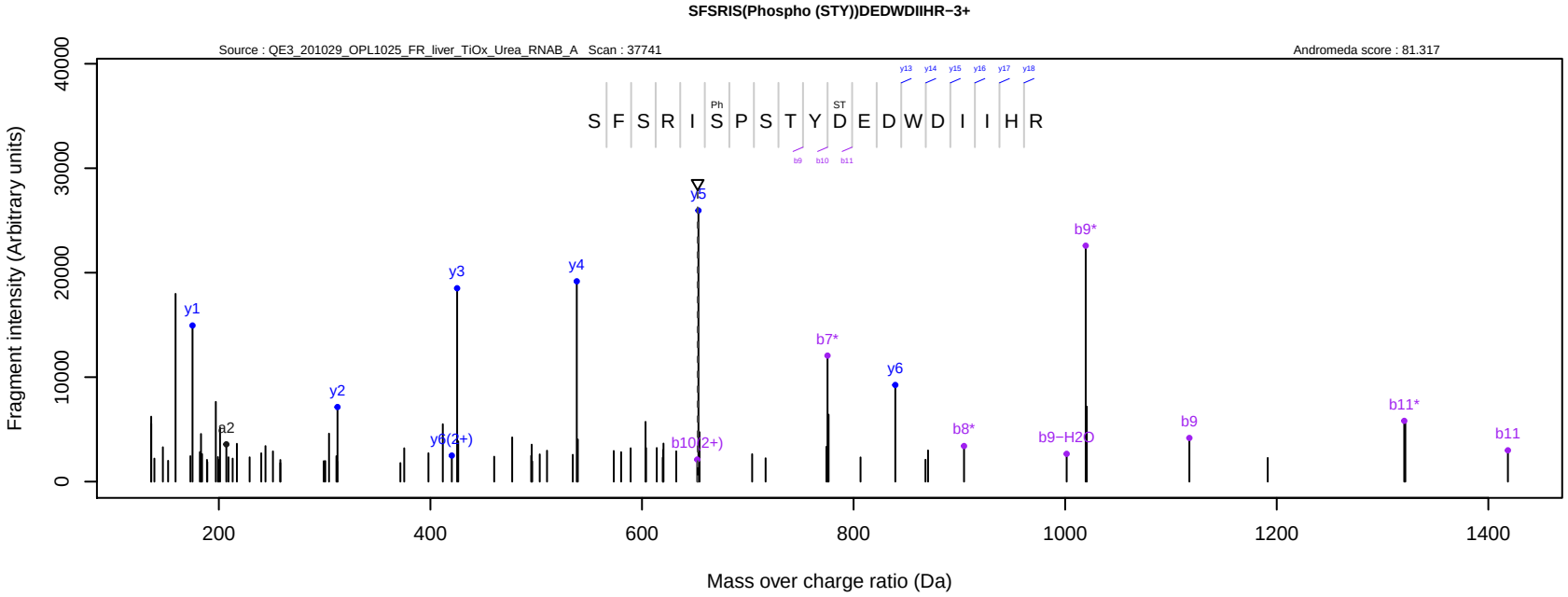
HLS(Phospho (STY))SGDLLR−2+

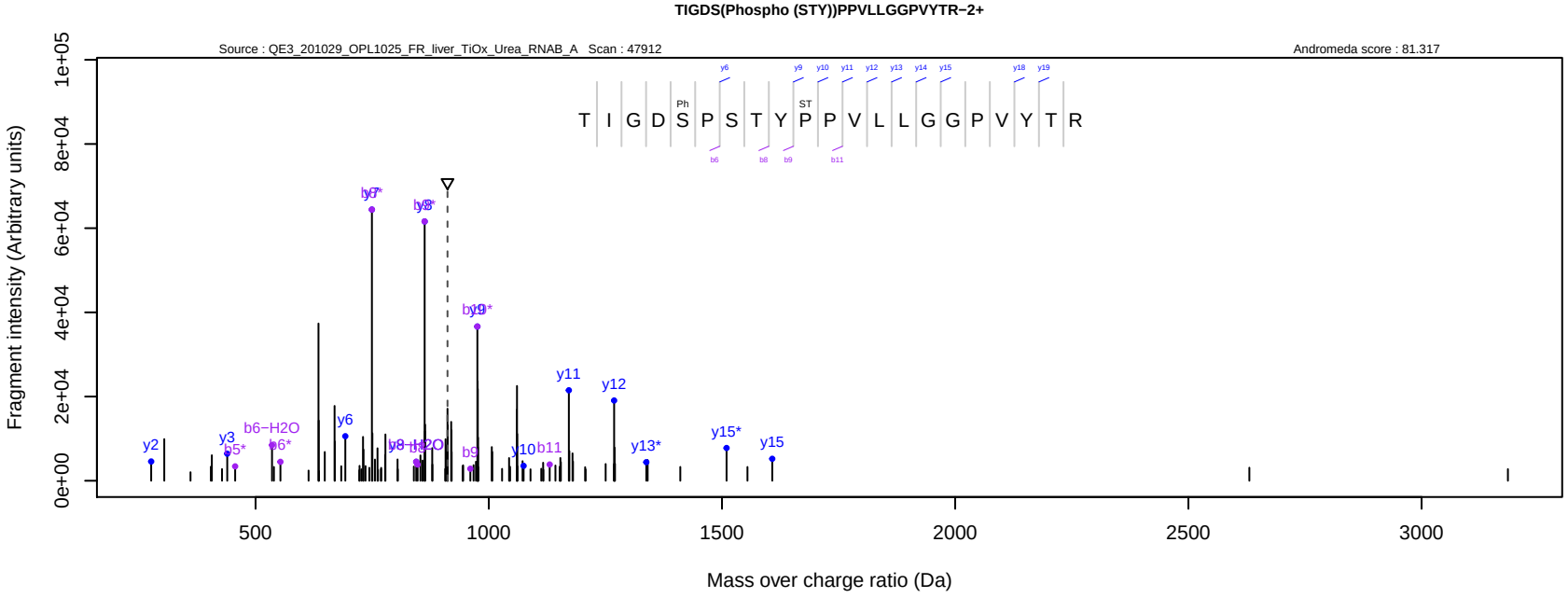


VLGDAYSELSENSESWEPSAPEASSEPFDTSS(Phospho (STY))PQSGR−4+

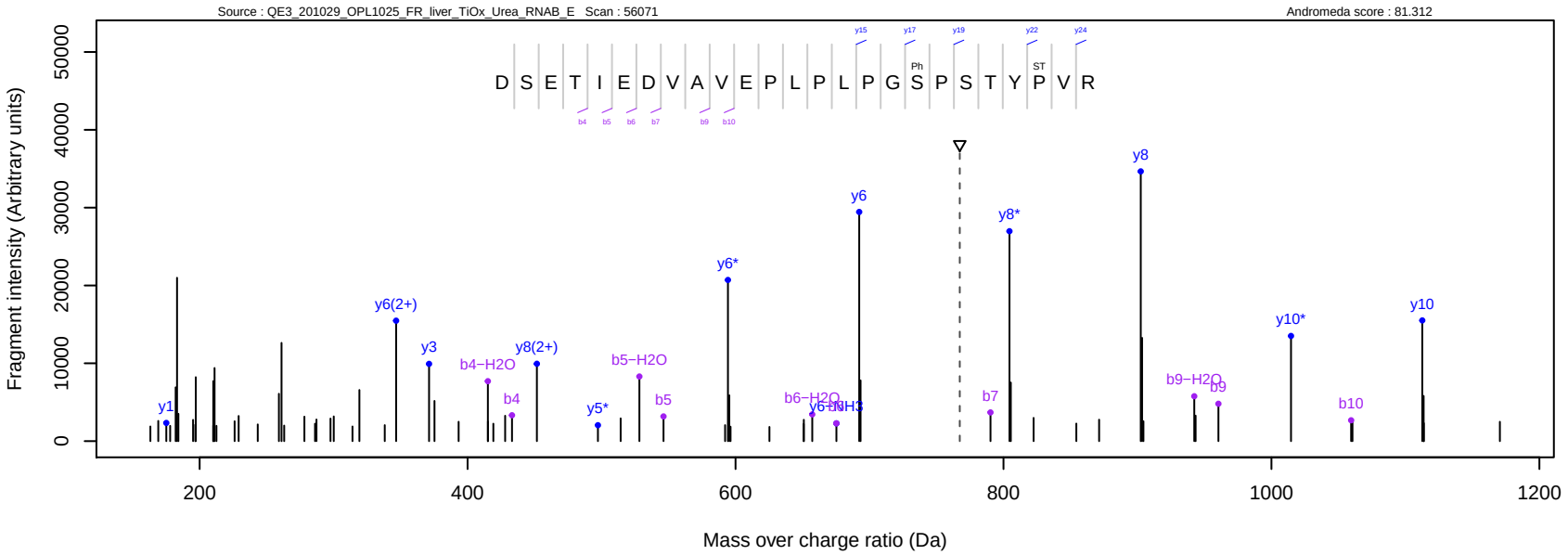



IVMPDLEPS(Phospho (STY))RSPTHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21363
Andromeda score : 81.317
I V M P D L E P S P S T Y R S P T H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

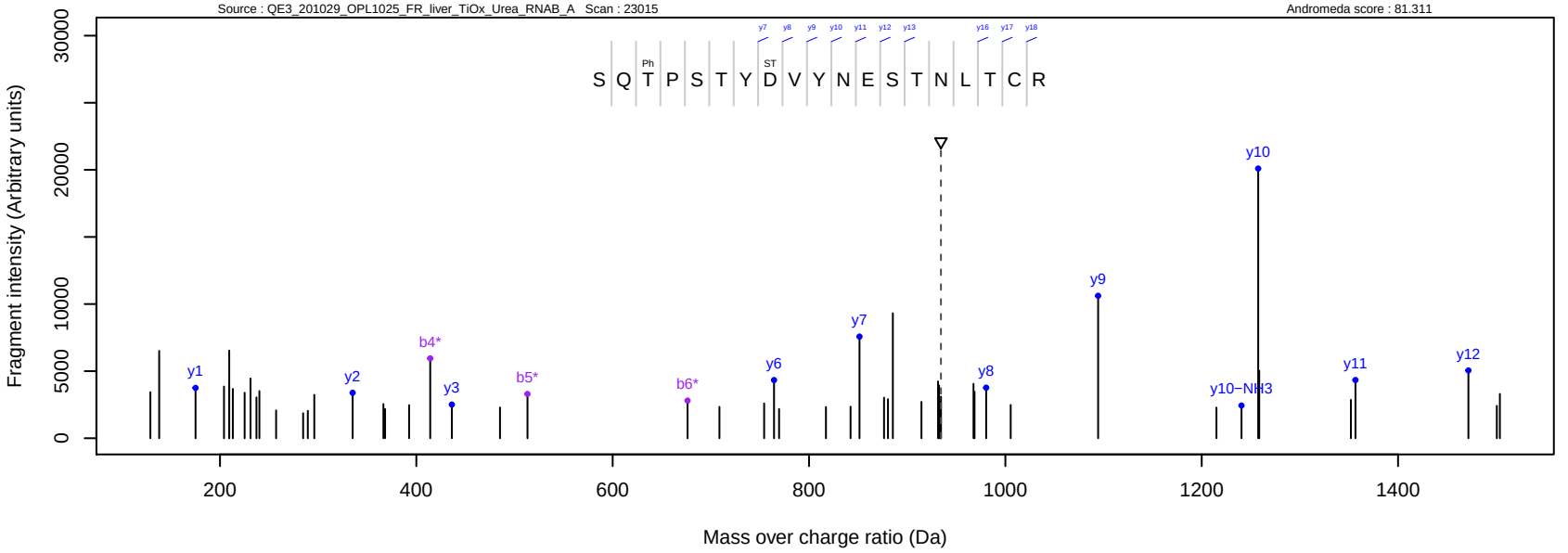

SFSRIS(Phospho (STY))DEDWDIIHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37741
Andromeda score : 81.317
S F S R I S P S T Y D E D W D I I H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIGDS(Phospho (STY))PPVLLGGPVYTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47912
Andromeda score : 81.317
T I G D S P S T Y P P V L L G G P V Y T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

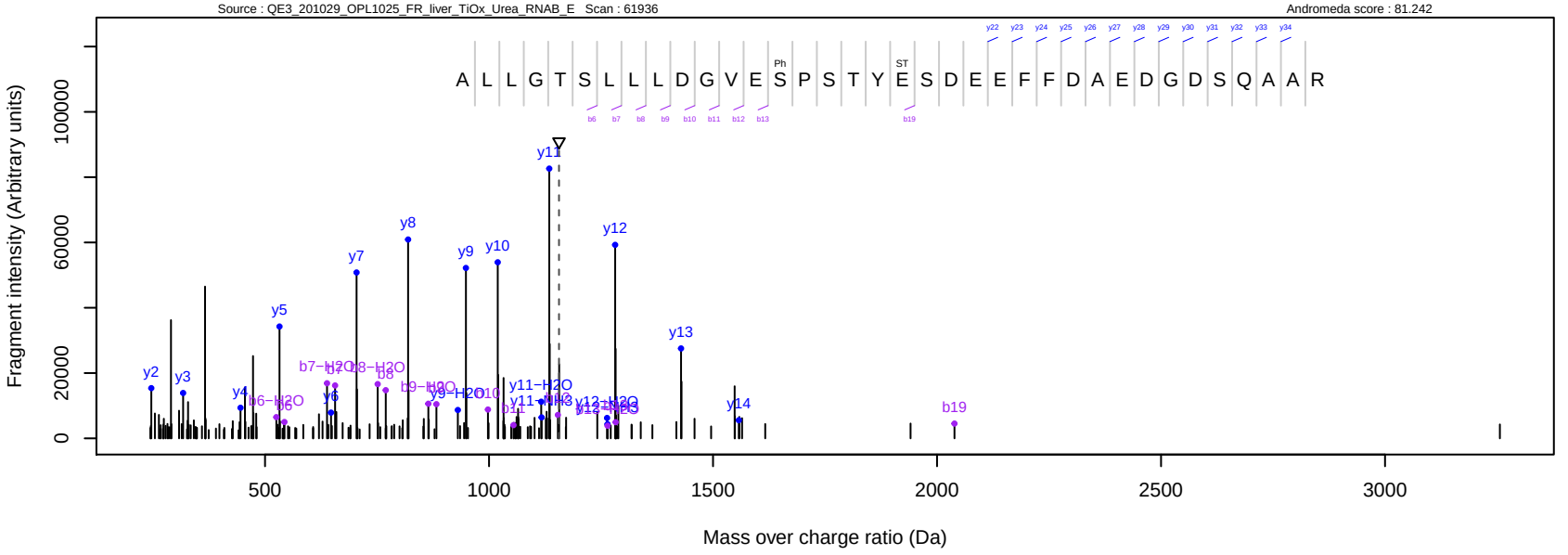
DSETIEDVAVEPLPLPGS(Phospho (STY))PVR−3+



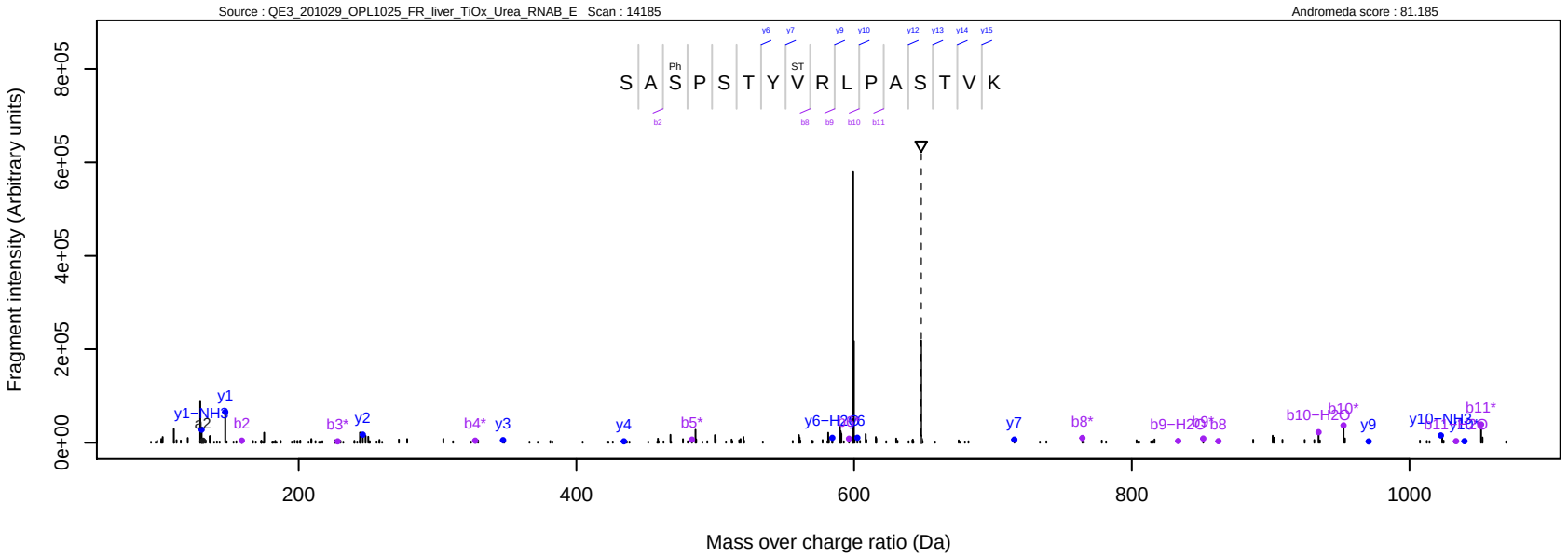
SQT(Phospho (STY))DVYNESTNLTCR−2+



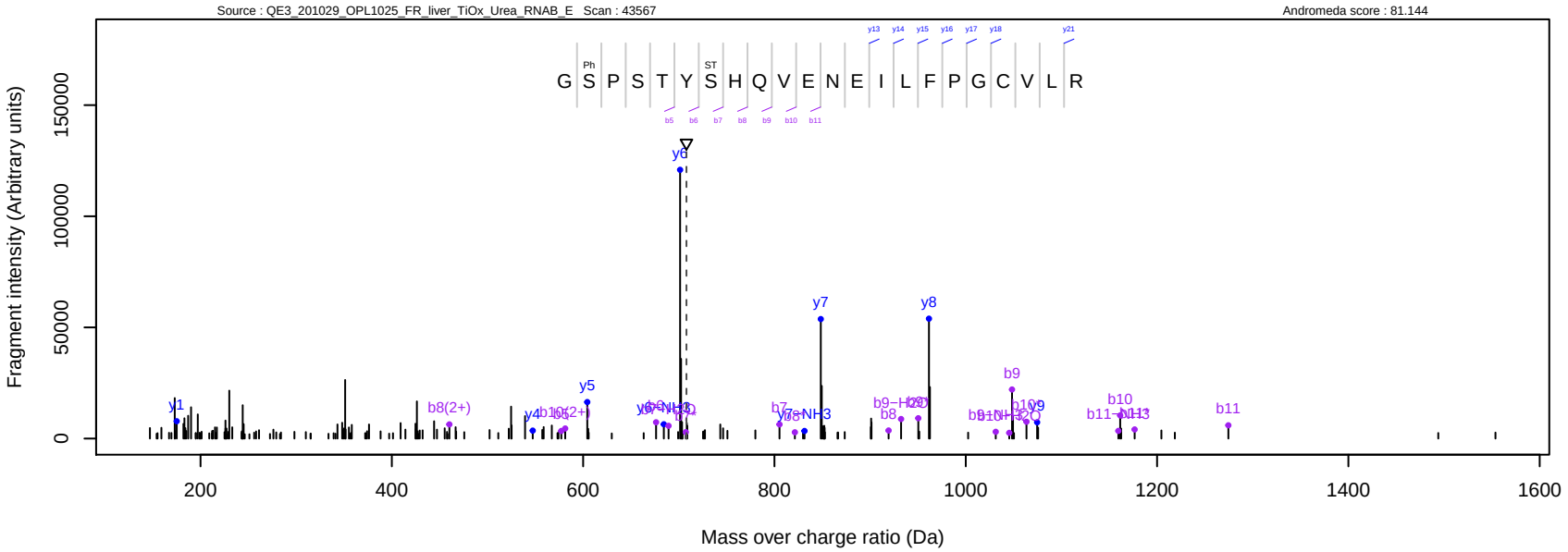
ALLGTSLLLDGVES(Phospho (STY))ESDEEFFDAEDGDSQAAR−3+



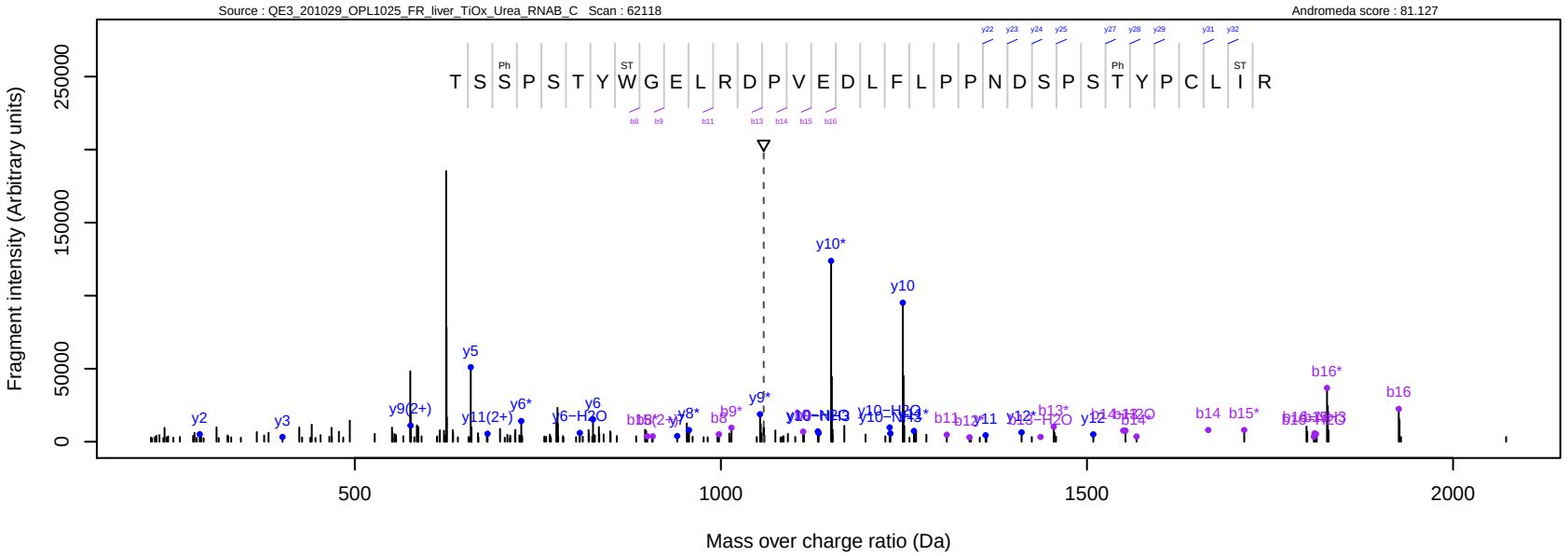
SAS(Phospho (STY))VRLPASTVK−2+

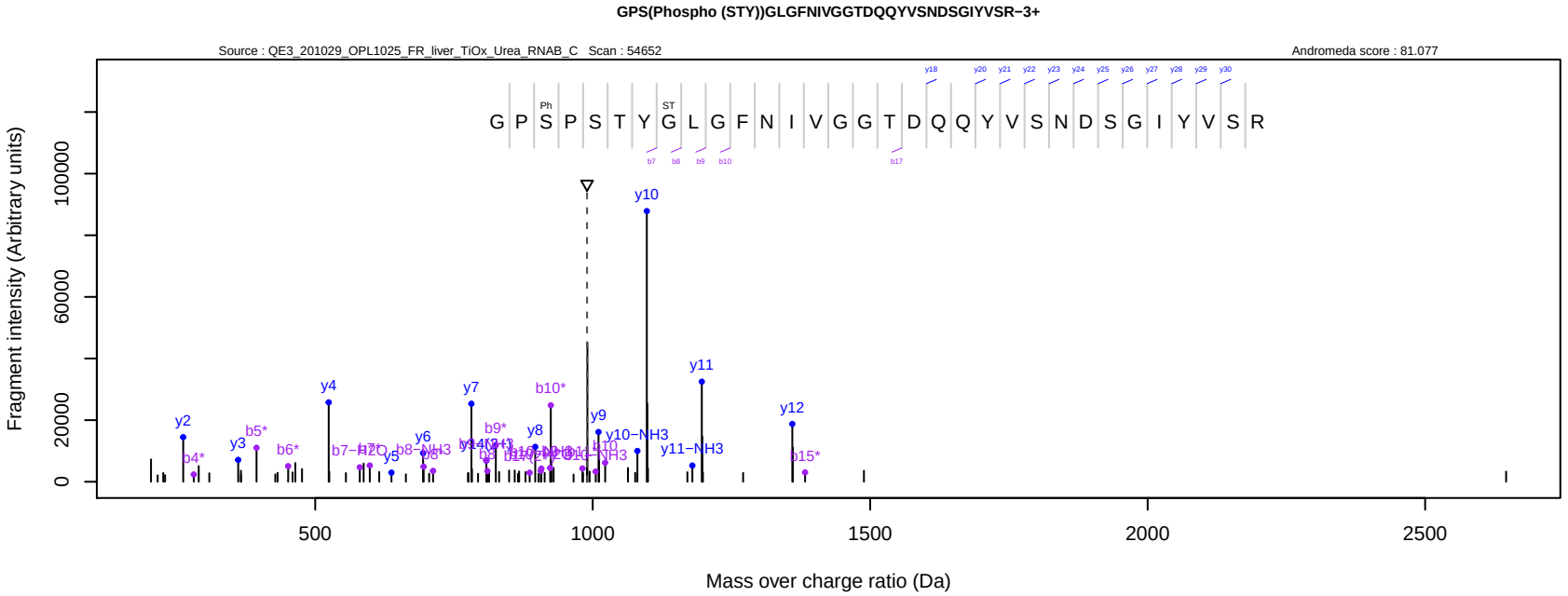


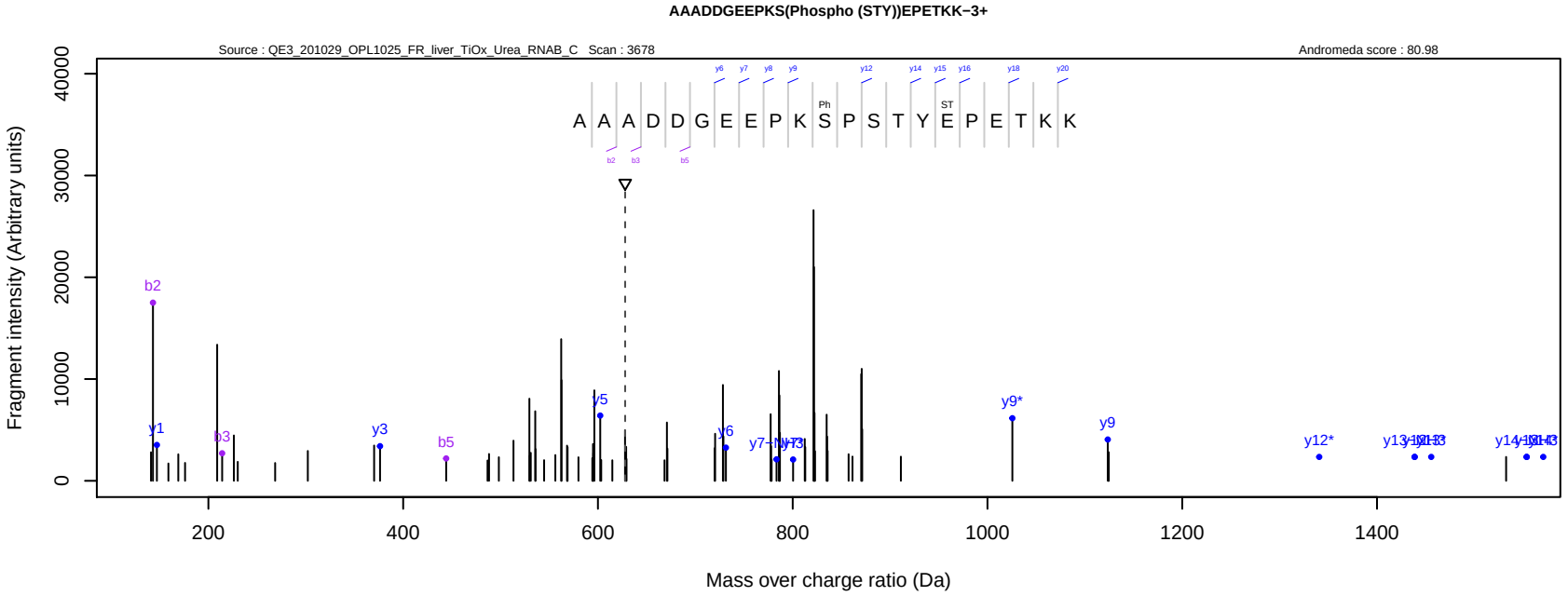
GS(Phospho (STY))SHQVENEILFPGCVLR−3+

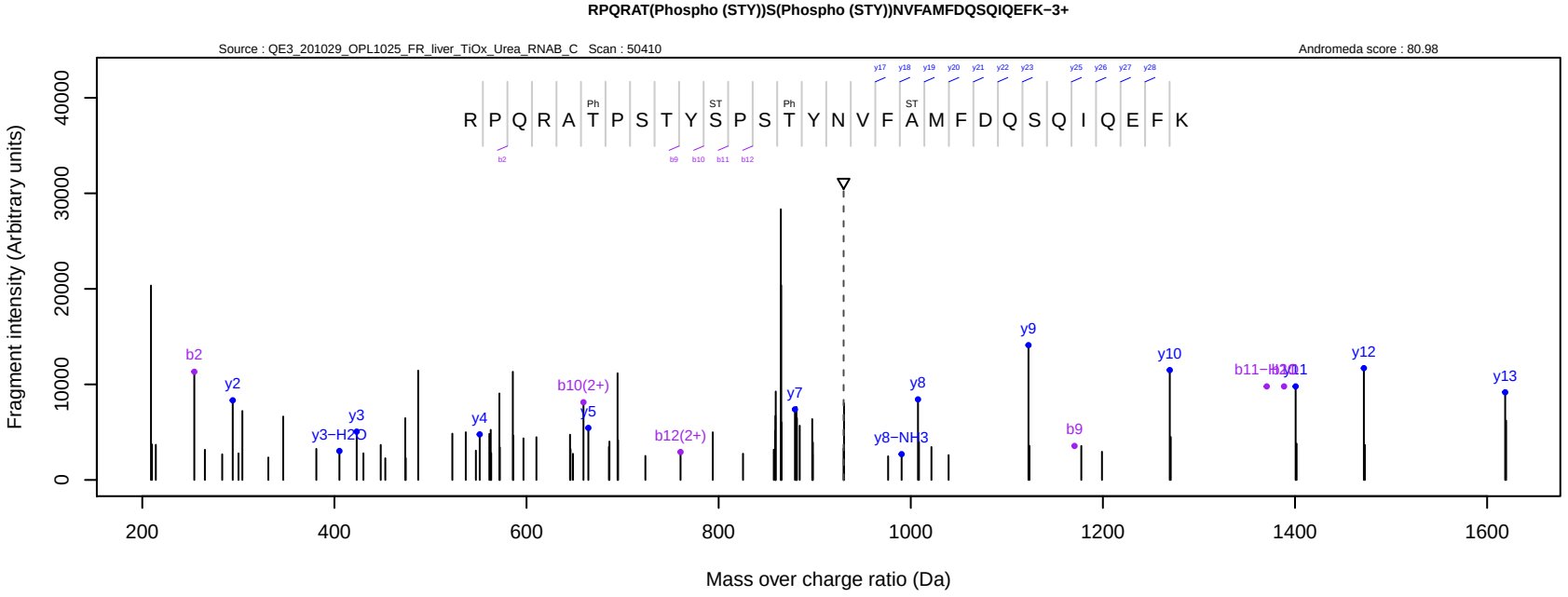


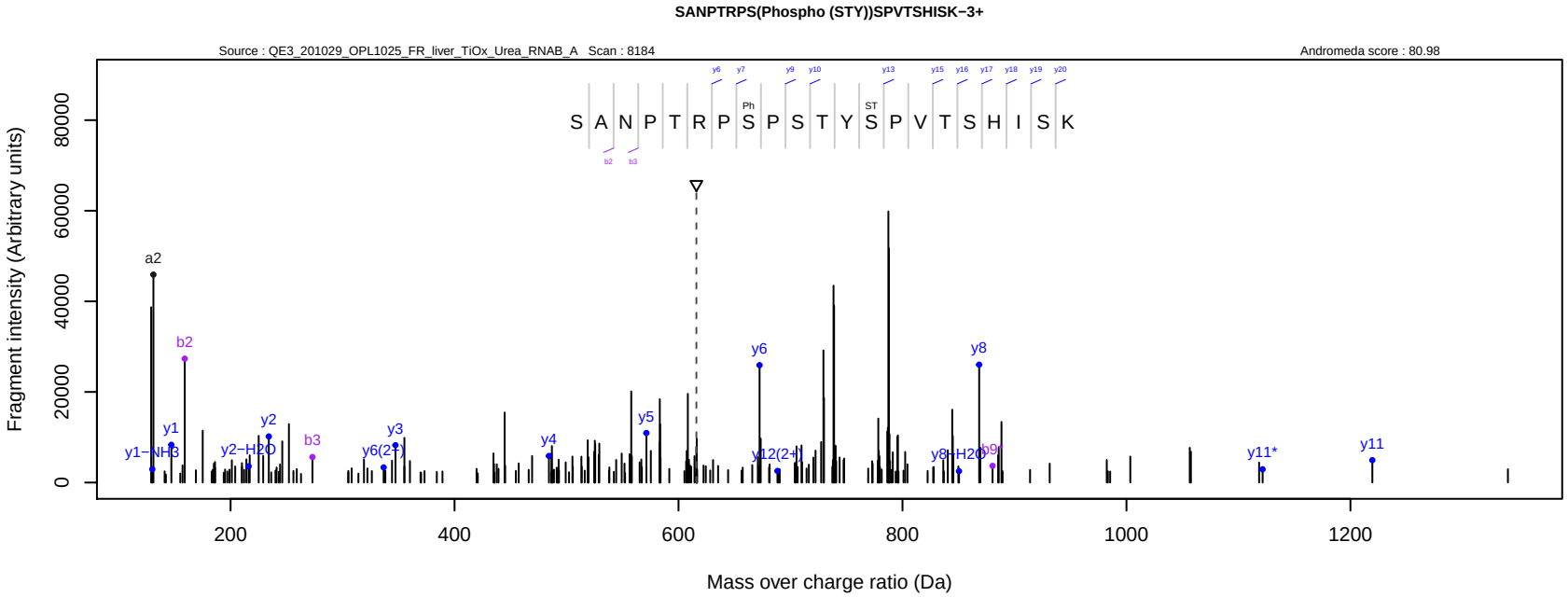
TSS(Phospho (STY))WGELRDPVEDLFLPPNDS(Phospho (STY))PCLIR−3+

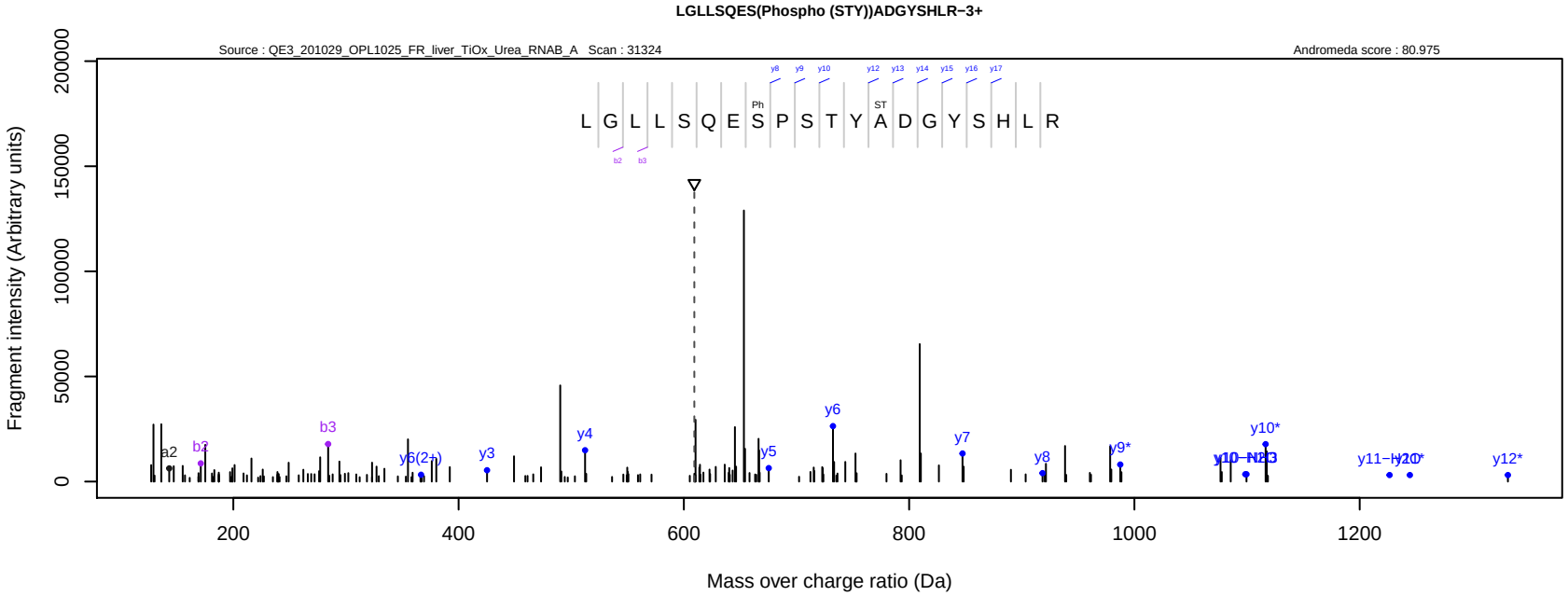


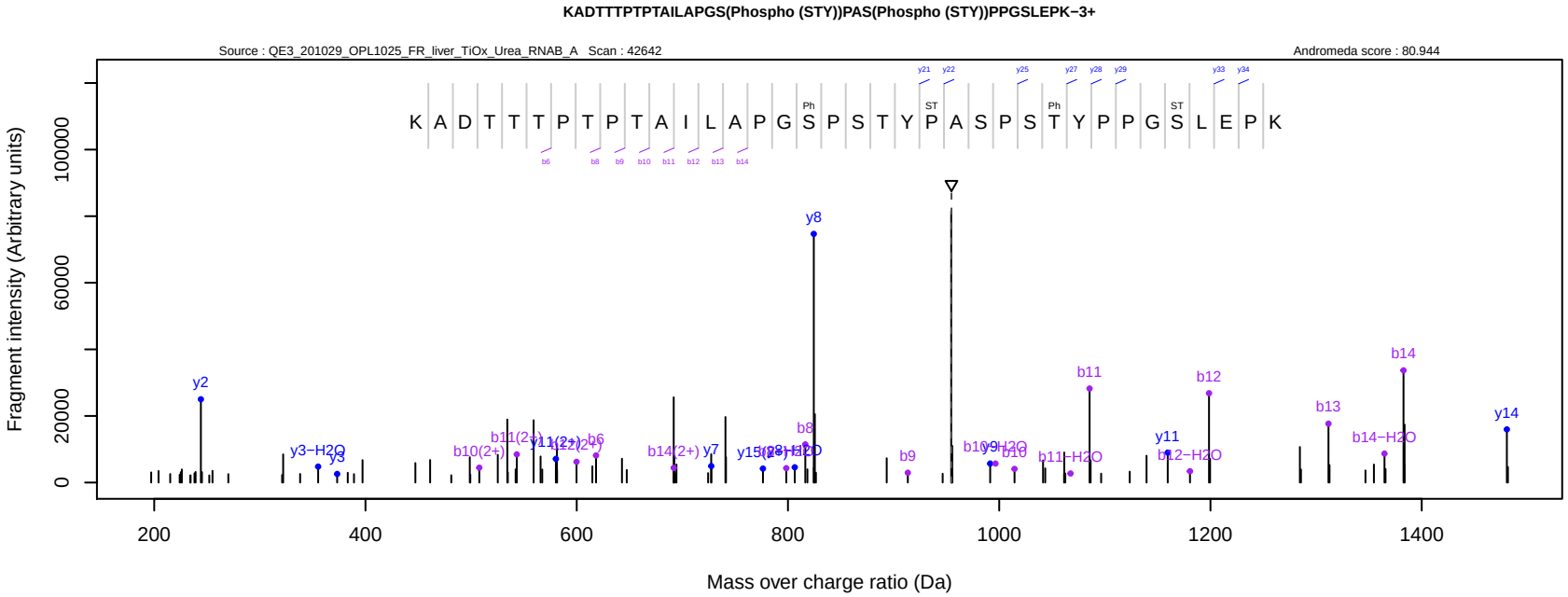

GPS(Phospho (STY))GLGFNIVGGTDQQYVSNDSGIYVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54652
Andromeda score : 81.077
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAADDGEEPKS(Phospho (STY))EPETKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3678
Andromeda score : 80.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPQRAT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50410
Andromeda score : 80.98
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SANPTRPS(Phospho (STY))SPVTSHISK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8184
Andromeda score : 80.98
S A N P T R P S P S T Y S P V T S H I S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

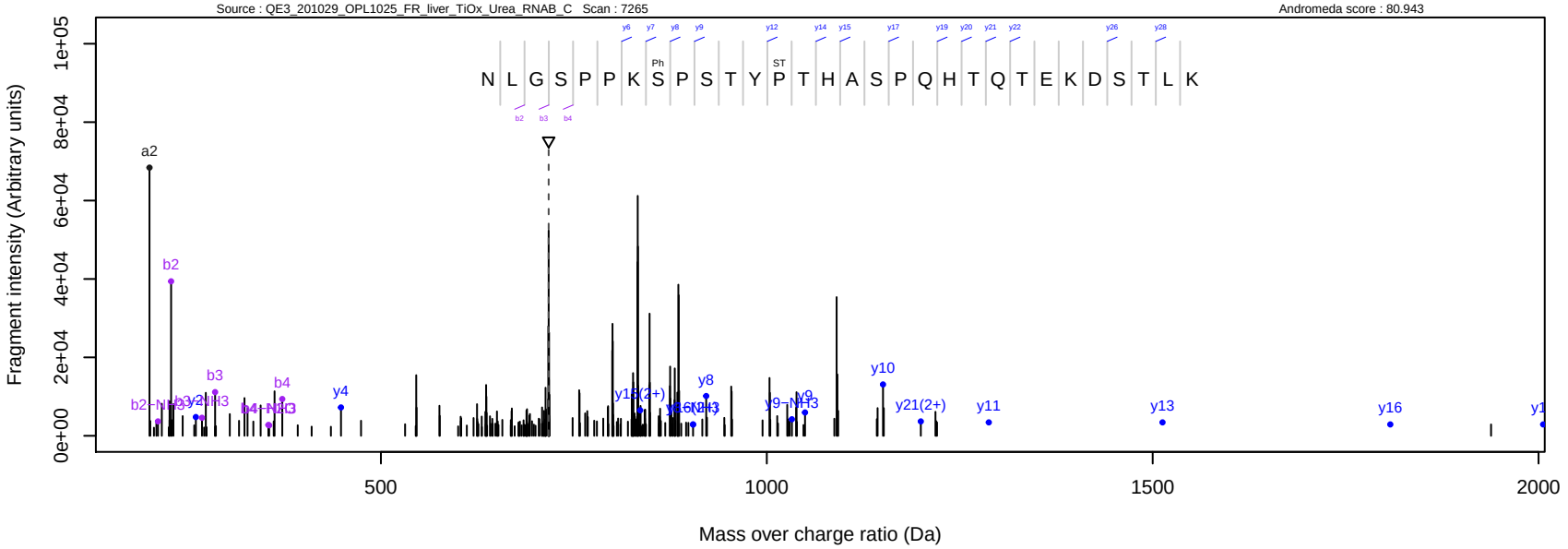

LGLLSQES(Phospho (STY))ADGYSHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31324
Andromeda score : 80.975
L G L L S Q E S P S T Y A D G Y S H L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KADTTTPTPTAILAPGS(Phospho (STY))PAS(Phospho (STY))PPGSLEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42642
Andromeda score : 80.944
K A D T T T P T P T A I L A P G S P S T Y P A S P S T Y P P G S L E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NLGSPPKS(Phospho (STY))PTHASPQHTQTEKDSTLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7265

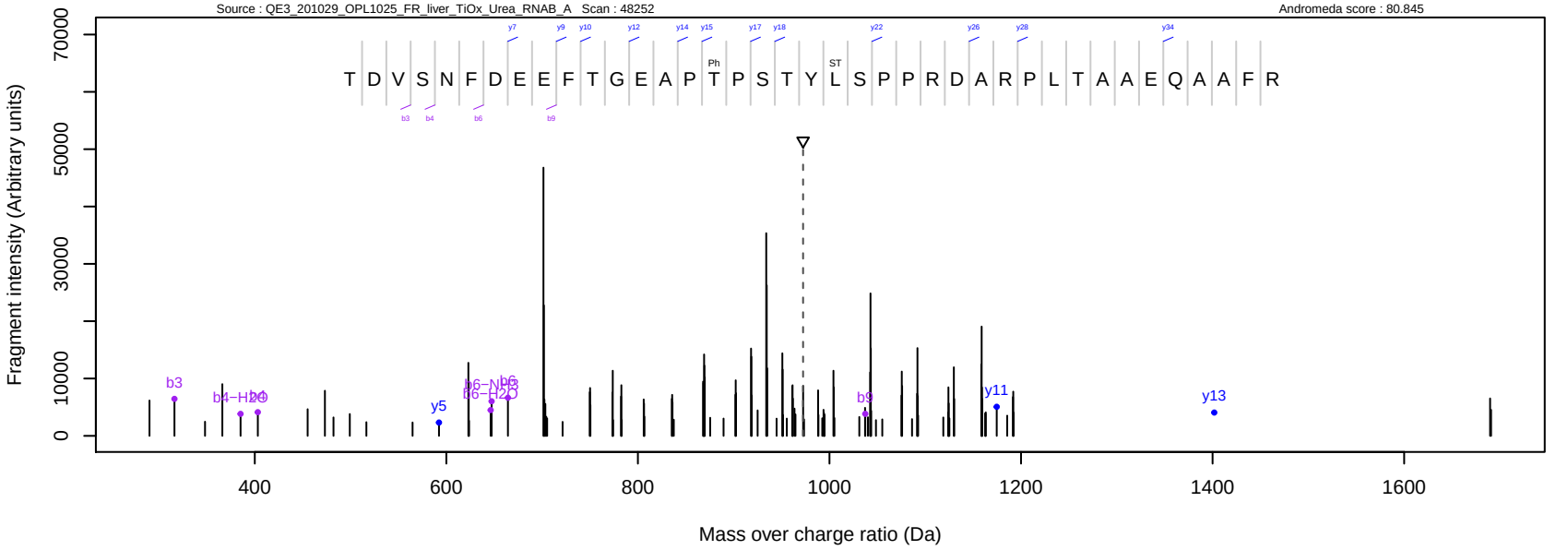
Andromeda score : 80.943



TDVSNFDEEFTGEAPT(Phospho (STY))LSPPRDARPLTAAEQAAFR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48252

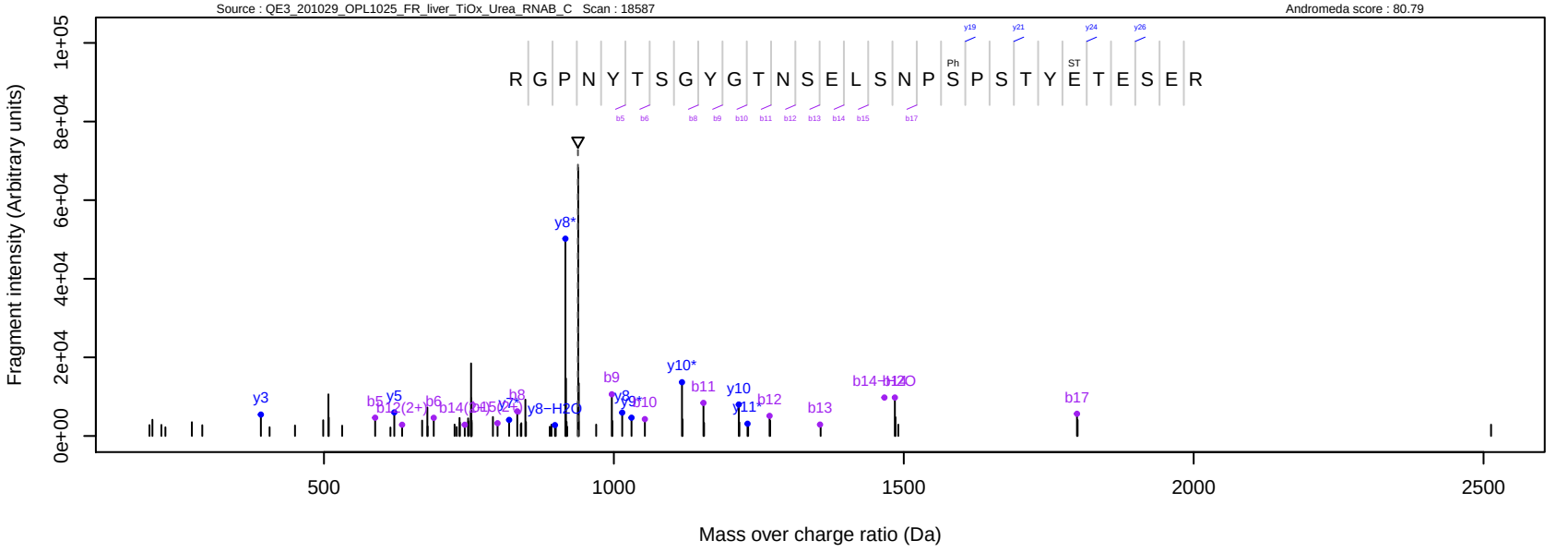
Andromeda score : 80.845



RGPNYTSGYGTNSELSNPS(Phospho (STY))ETESER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18587

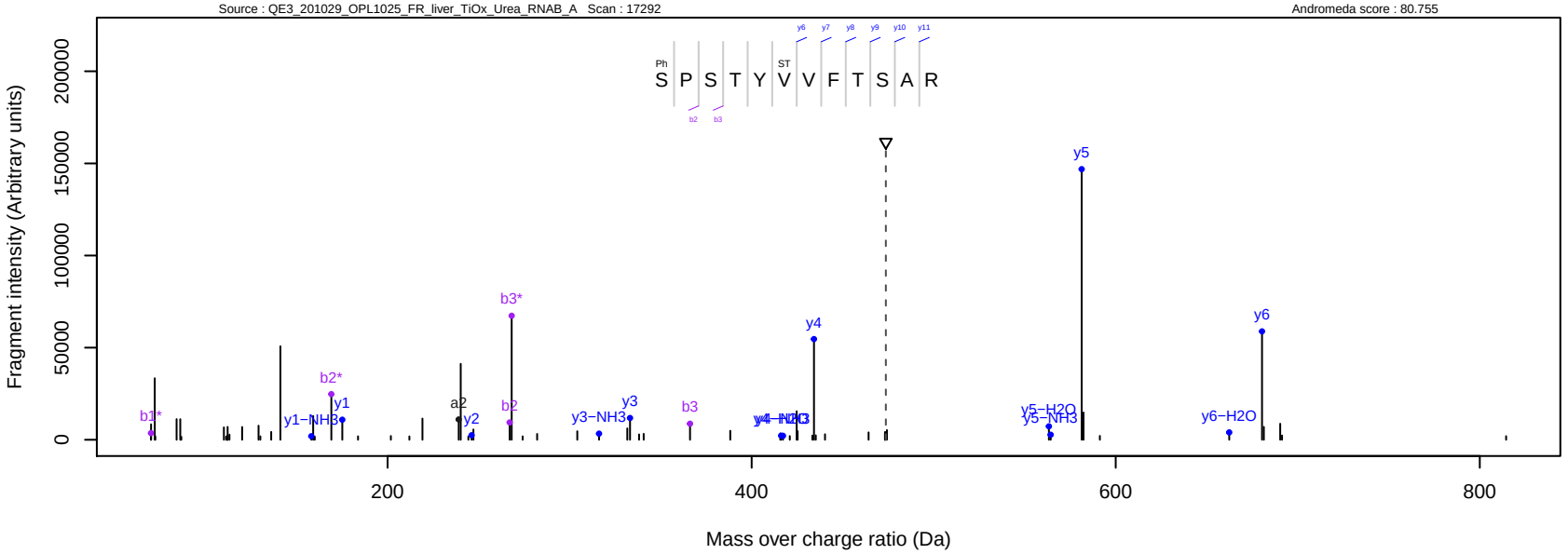
Andromeda score : 80.79



S(Phospho (STY))VVFTSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17292

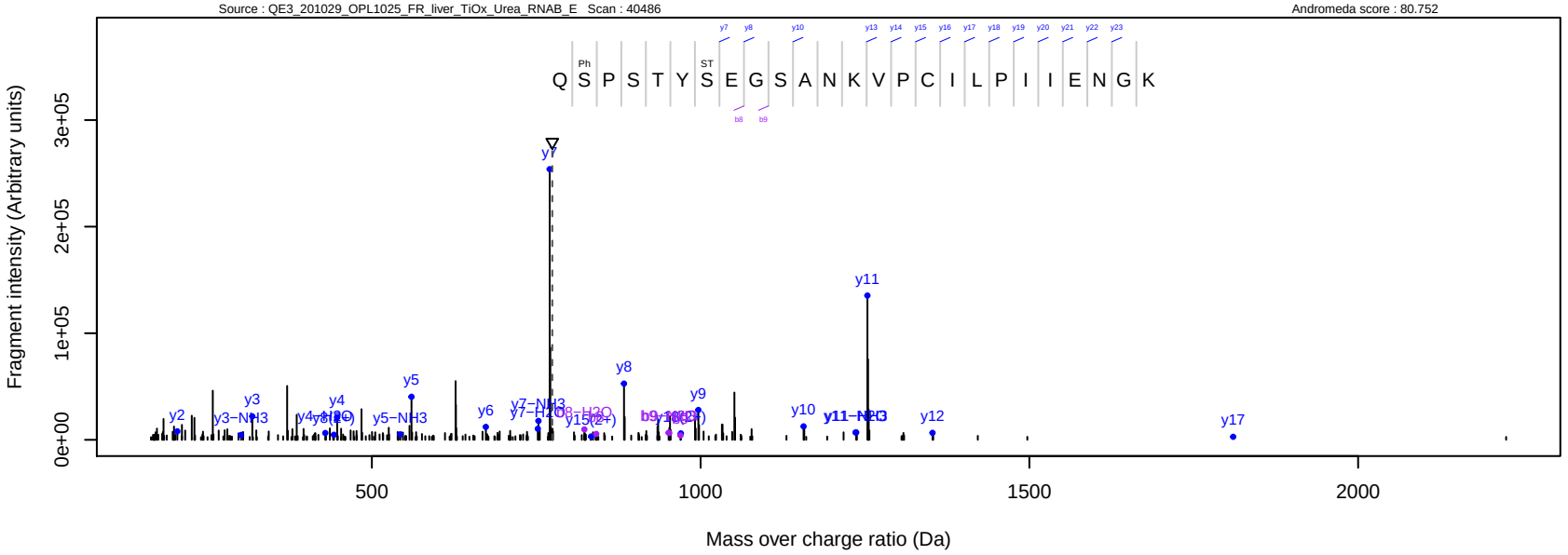
Andromeda score : 80.755



QS(Phospho (STY))SEGSANKVPCILPIIENGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40486

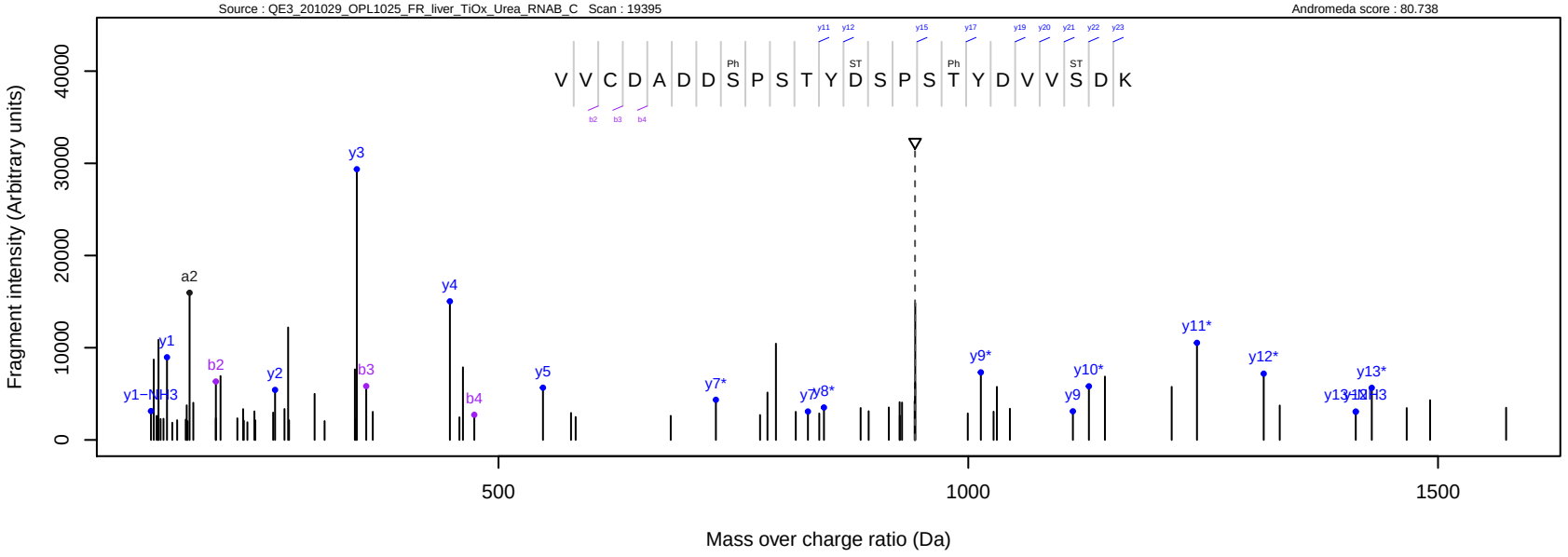
Andromeda score : 80.752



VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVSDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19395

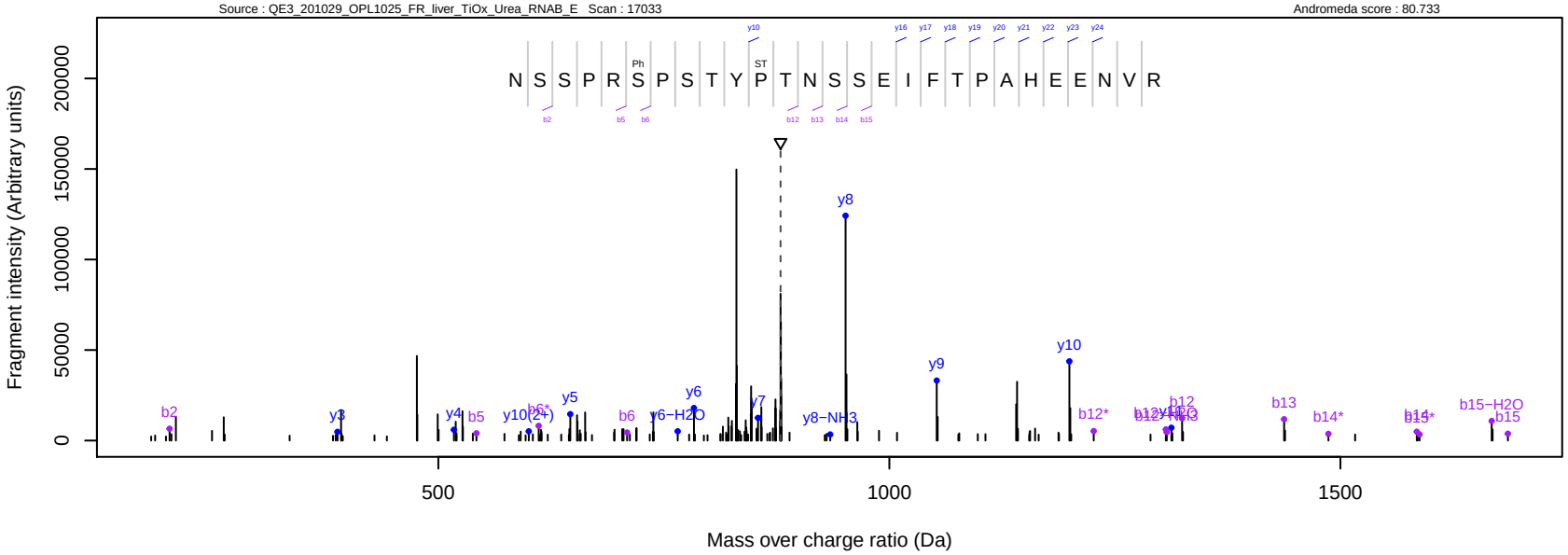
Andromeda score : 80.738



NSSPRS(Phospho (STY))PTNSSEIFTPAHEENVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17033

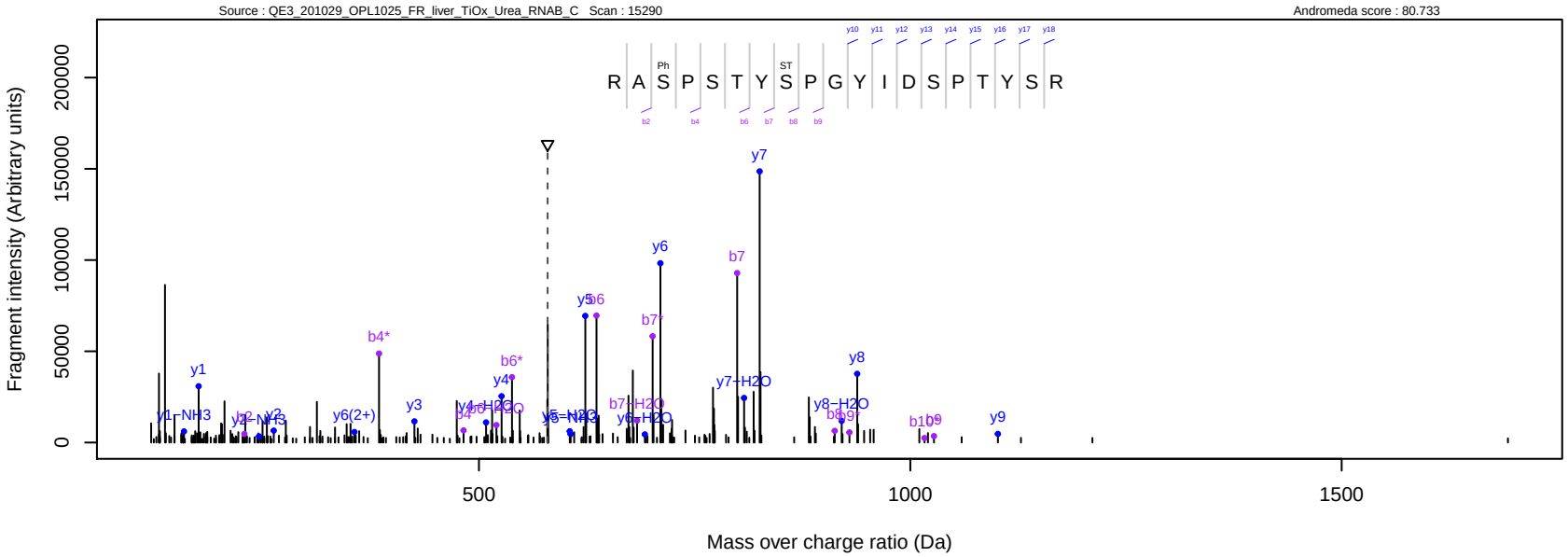
Andromeda score : 80.733



RAS(Phospho (STY))SPGYIDSPTYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15290

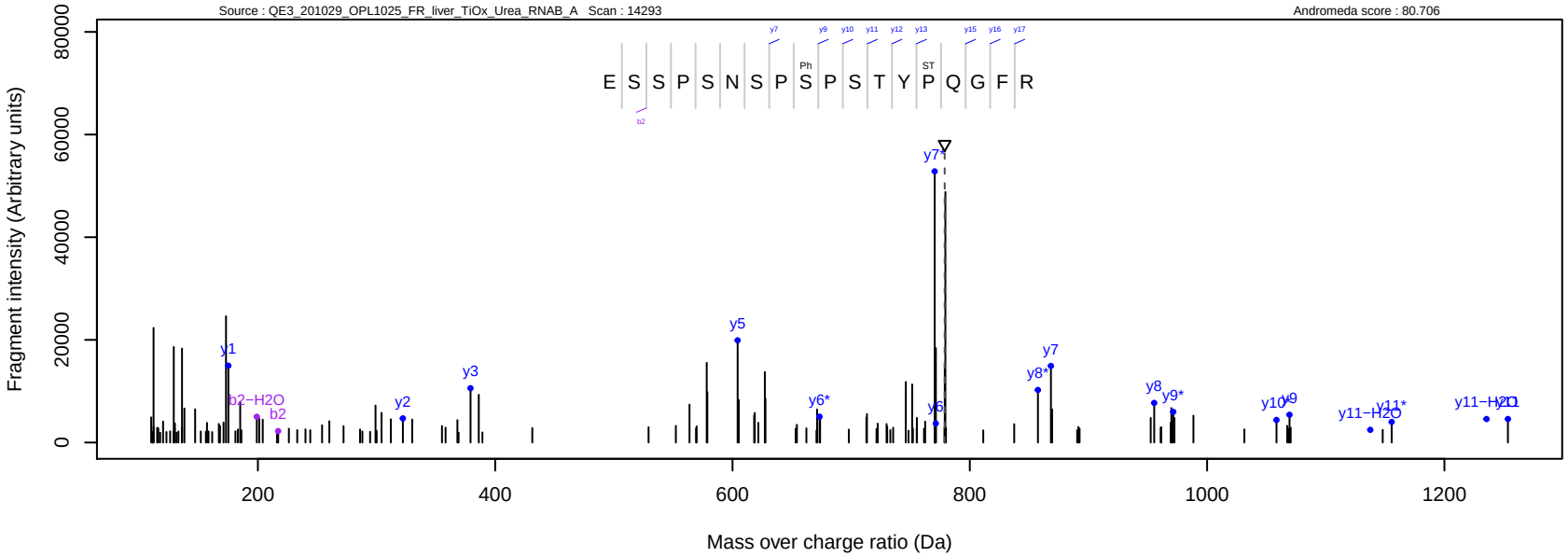
Andromeda score : 80.733



ESSPSNSPS(Phospho (STY))PQGFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14293

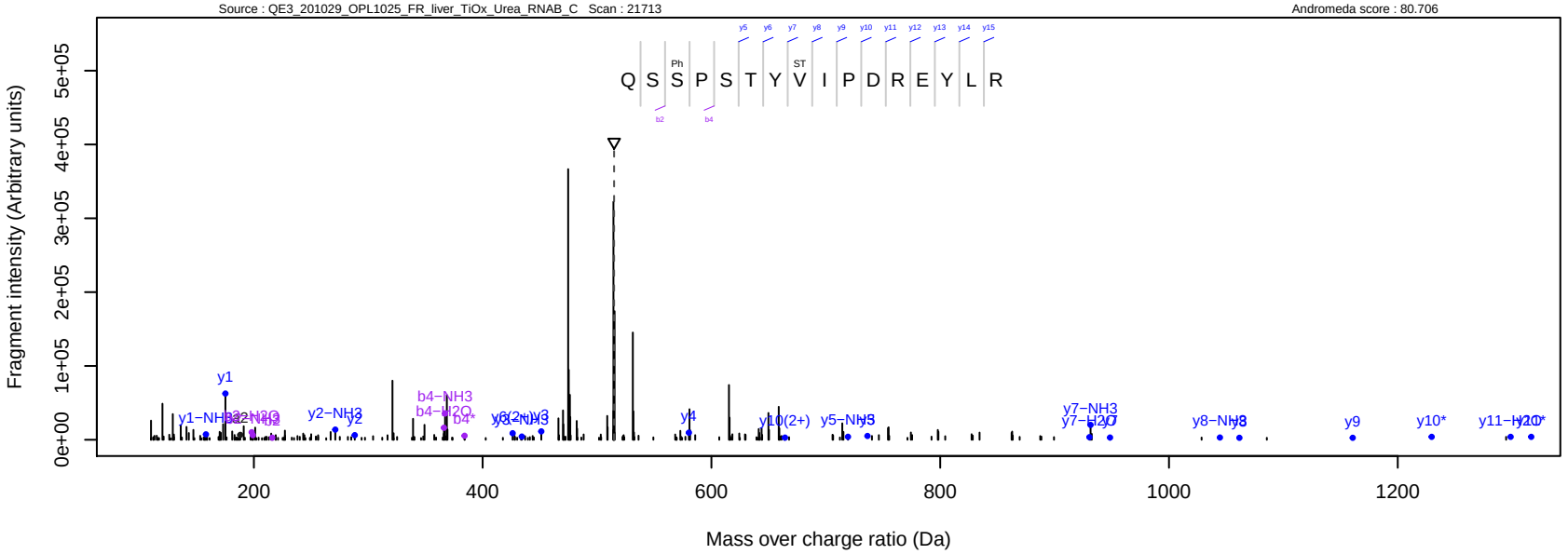
Andromeda score : 80.706



QSS(Phospho (STY))VIPDREYLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21713

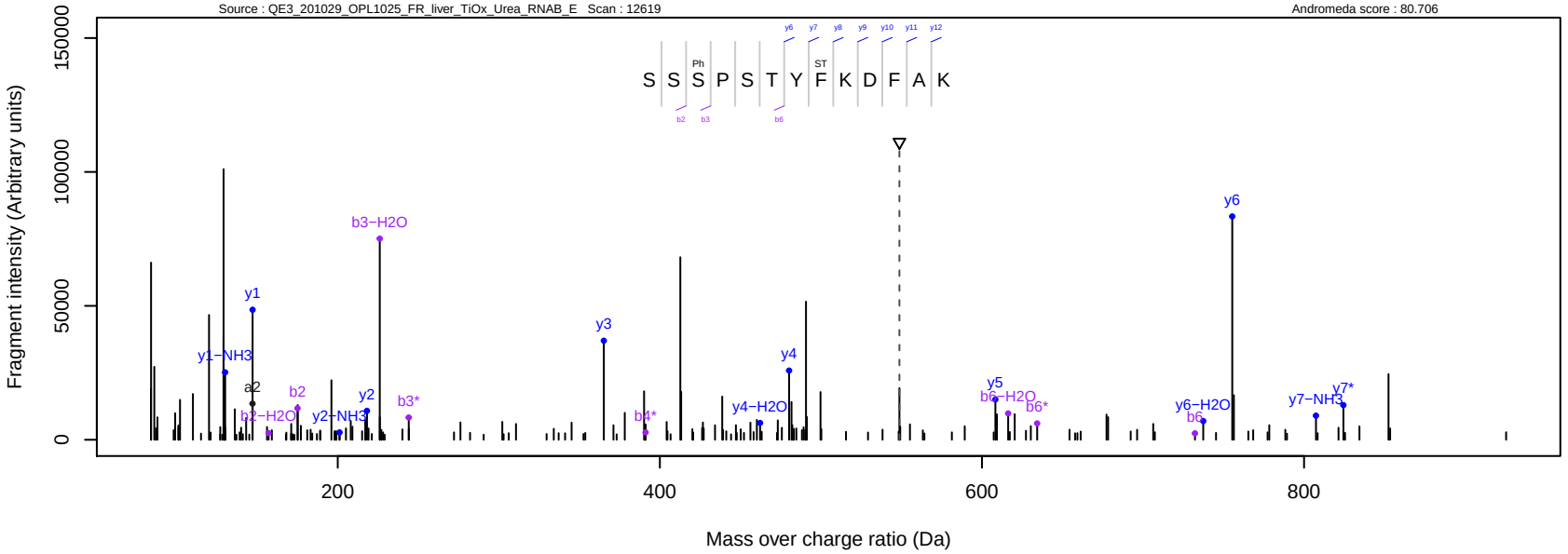
Andromeda score : 80.706



SSS(Phospho (STY))FKDFAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12619

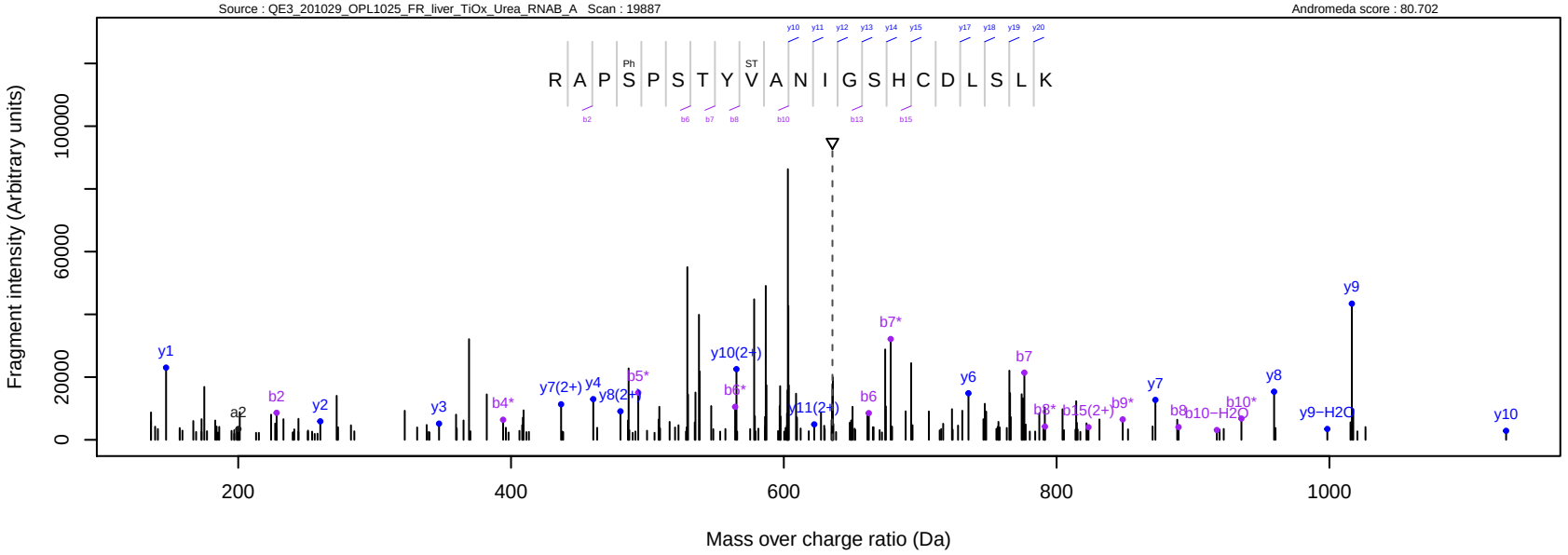
Andromeda score : 80.706



RAPS(Phospho (STY))VANIGSHCDLSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19887

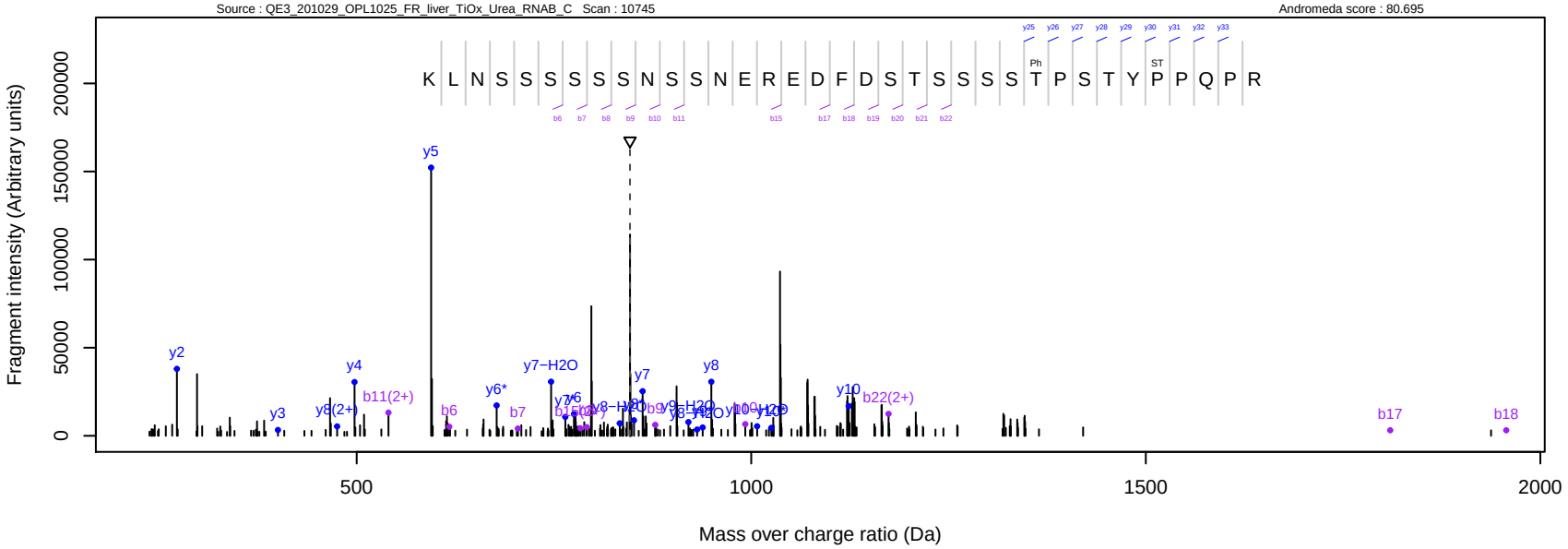
Andromeda score : 80.702



KLNSSSSSSNSSNEREDFDSTSSSST(Phospho (STY))PPQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10745

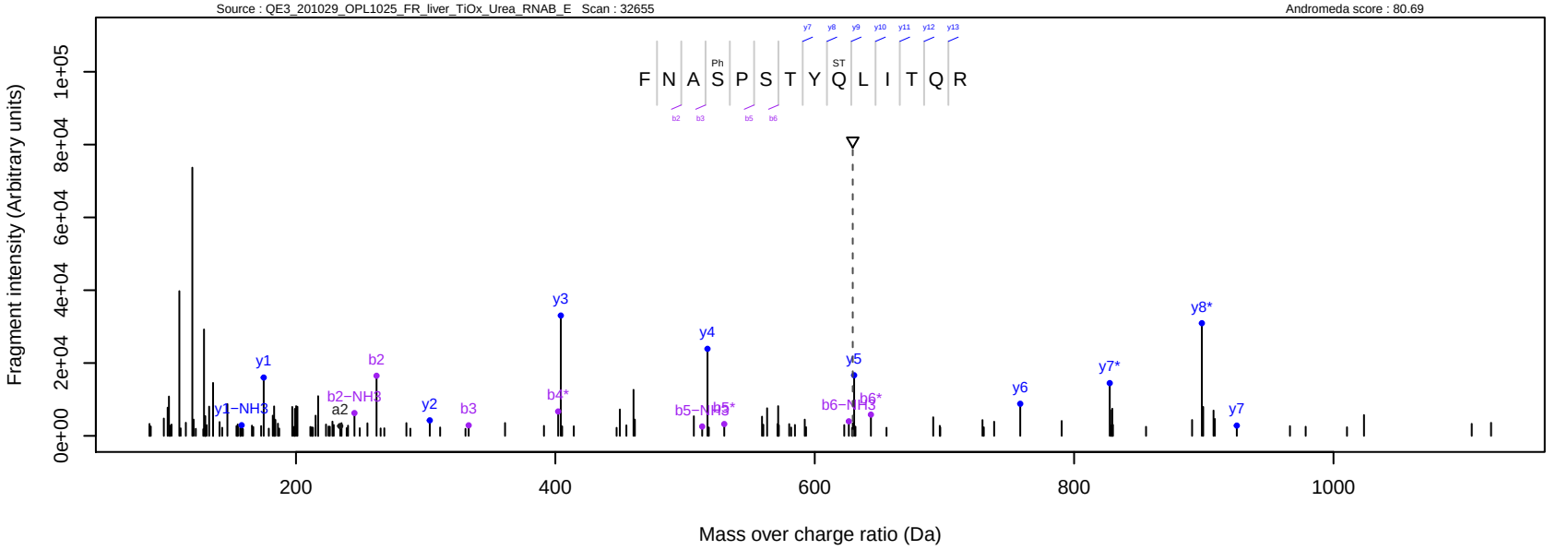
Andromeda score : 80.695



FNAS(Phospho (STY))QLITQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32655

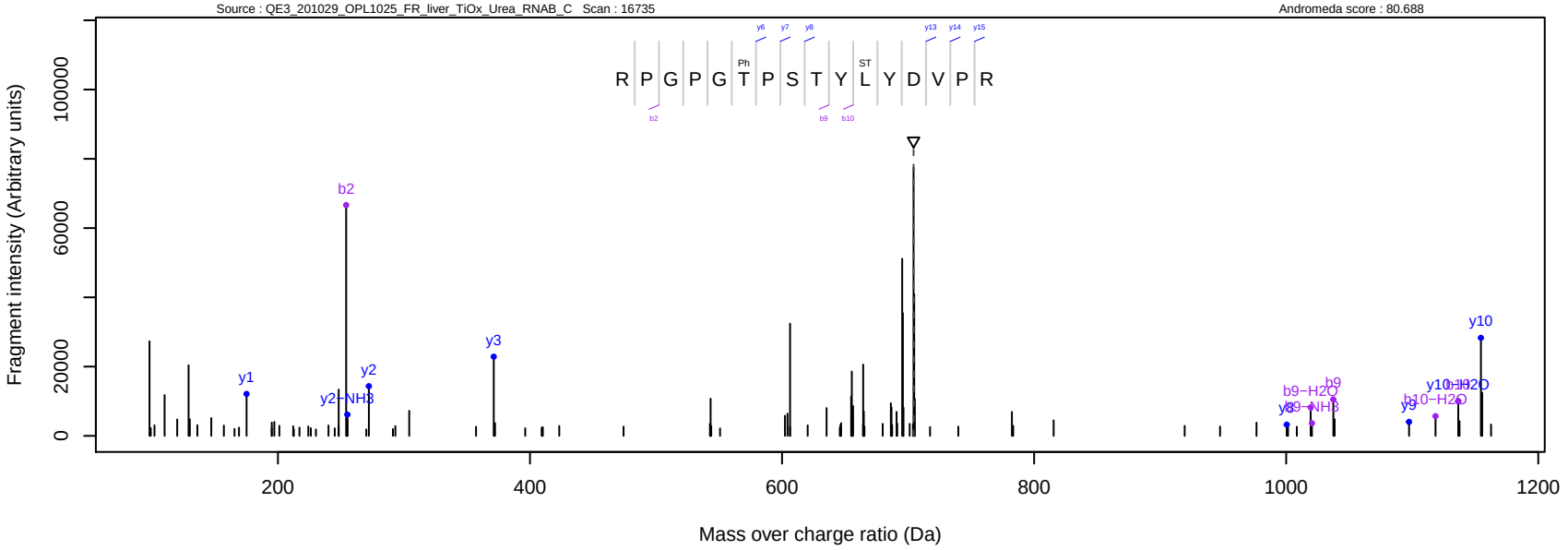
Andromeda score : 80.69

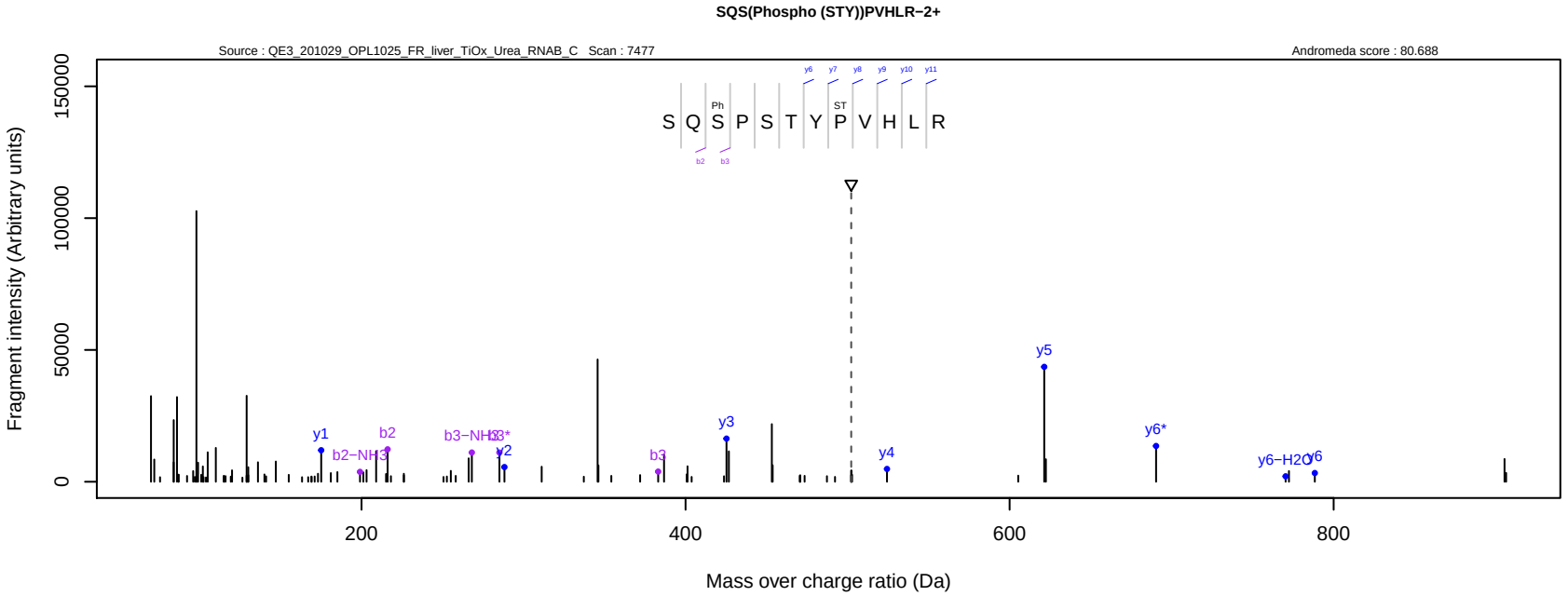


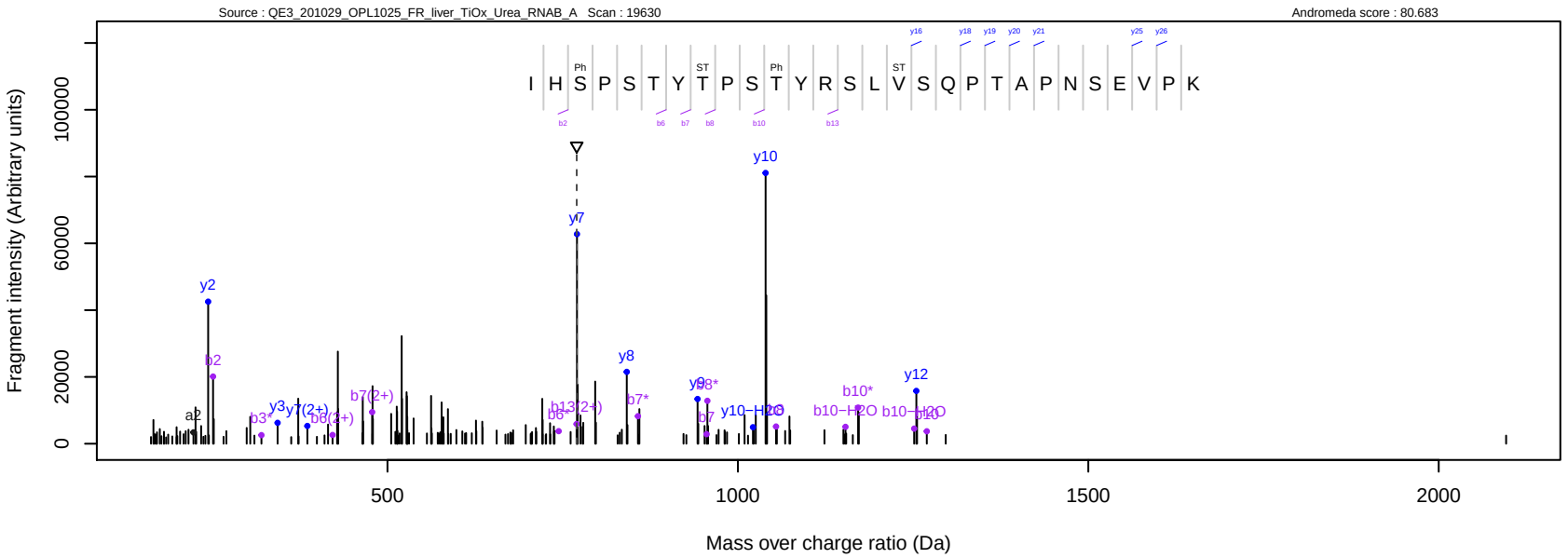
RPGPGT(Phospho (STY))LYDVPR−2+

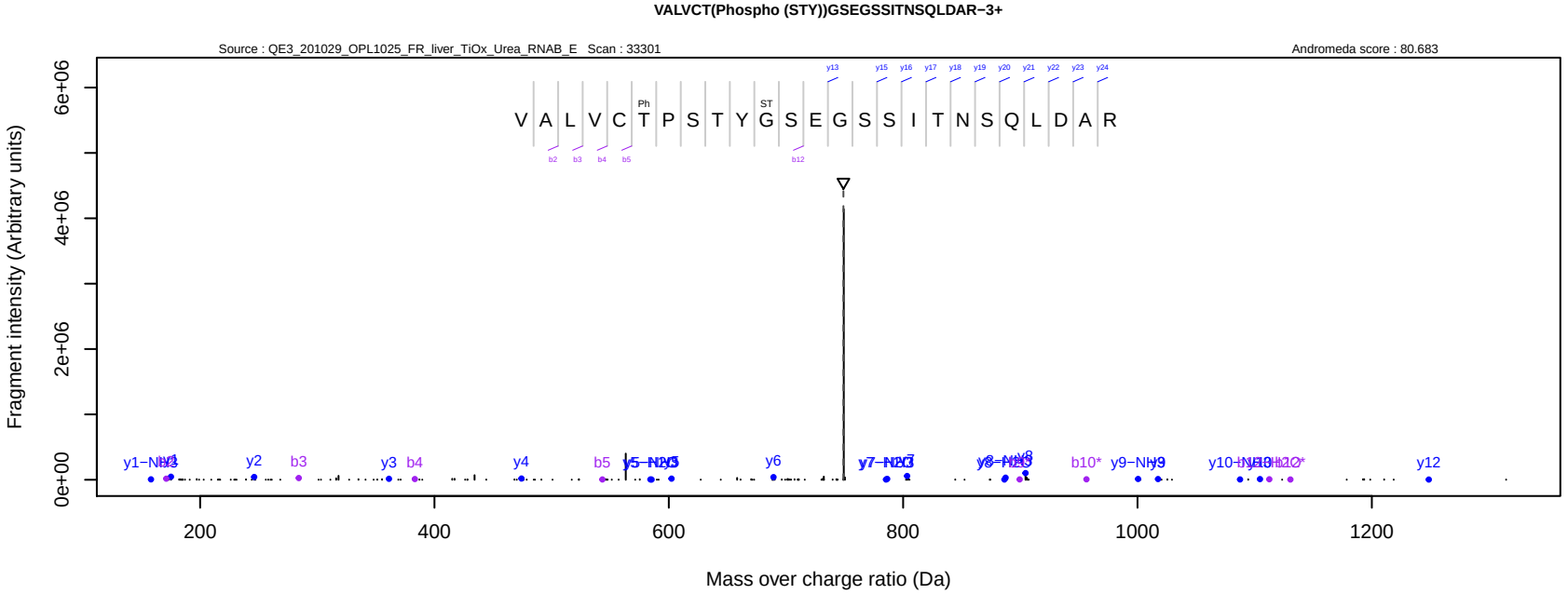
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16735

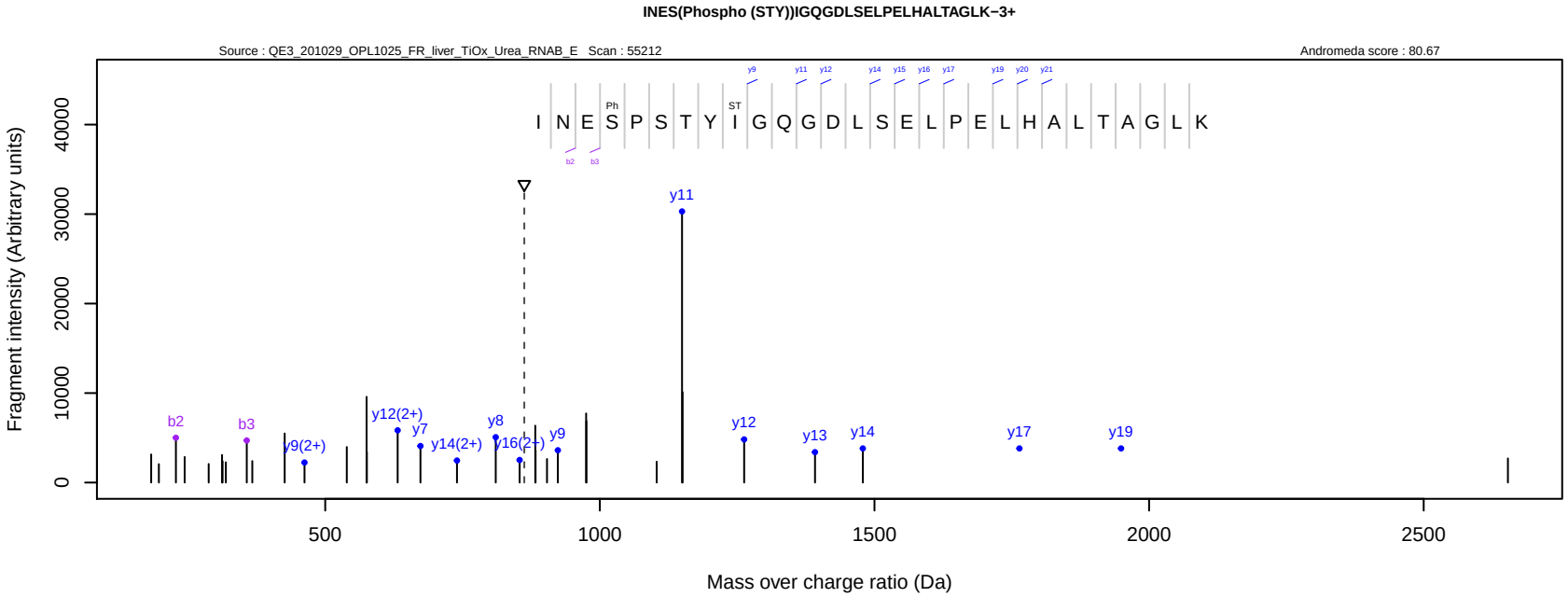
Andromeda score : 80.688

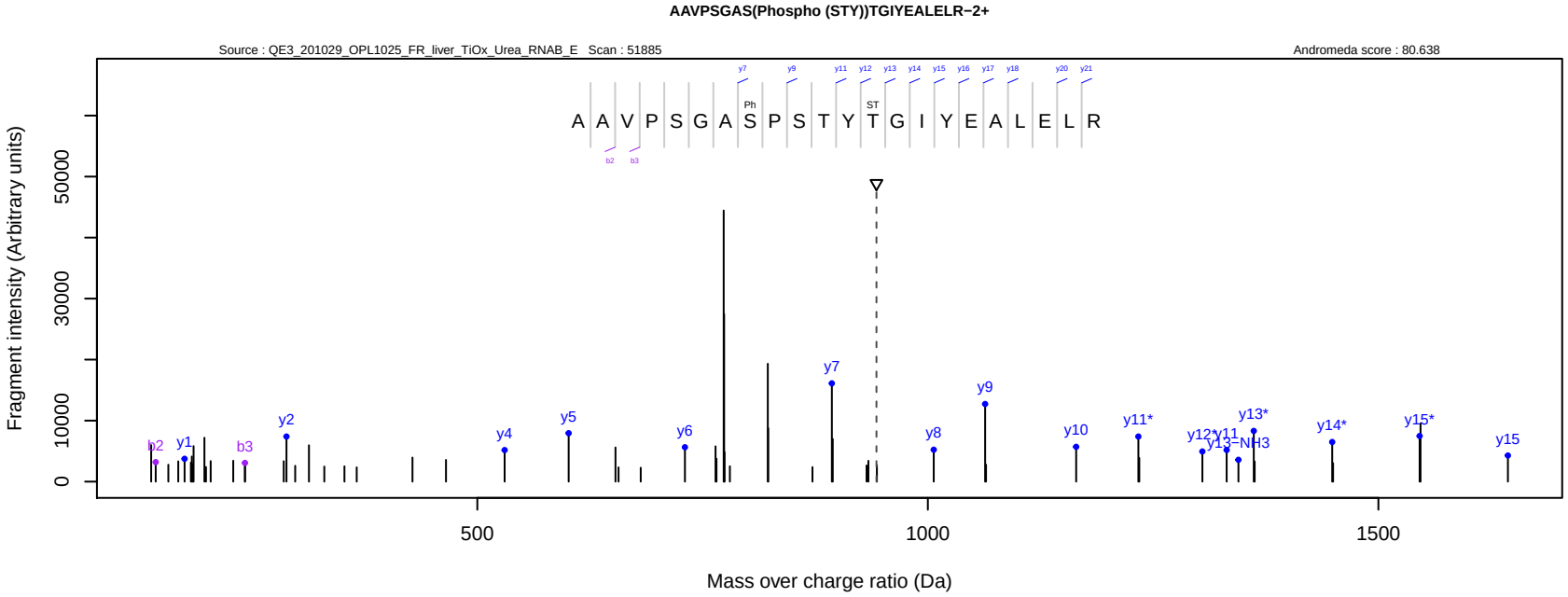


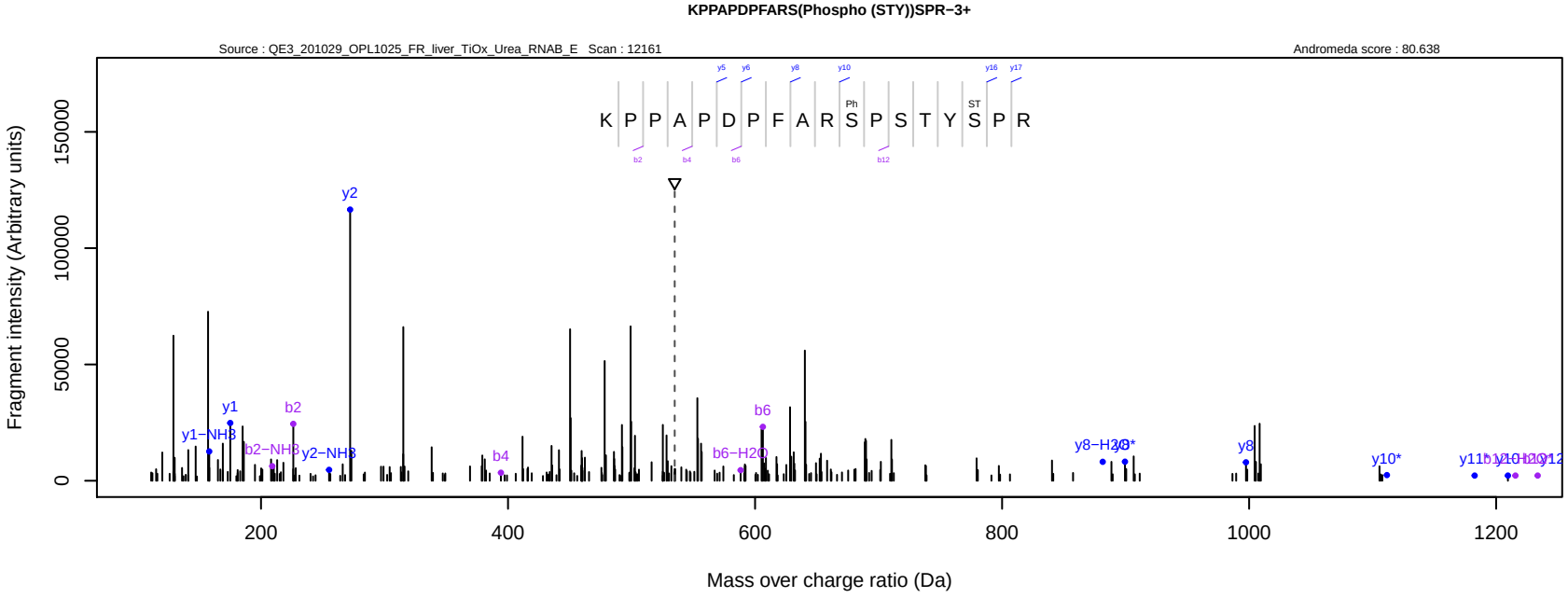

SQS(Phospho (STY))PVHLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7477
Andromeda score : 80.688
S Q S P S T Y P V H L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHS(Phospho (STY))T(Phospho (STY))RSLVSQPTAPNSEVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19630
Andromeda score : 80.683
I H S P S T Y T P S T Y R S 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)


VALVCT(Phospho (STY))GSEGSSITNSQLDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33301
Andromeda score : 80.683
V A L V C T P S T Y G S E G S S I T N S Q L D A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INES(Phospho (STY))IGQGDLSELPELHALTAGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55212
Andromeda score : 80.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

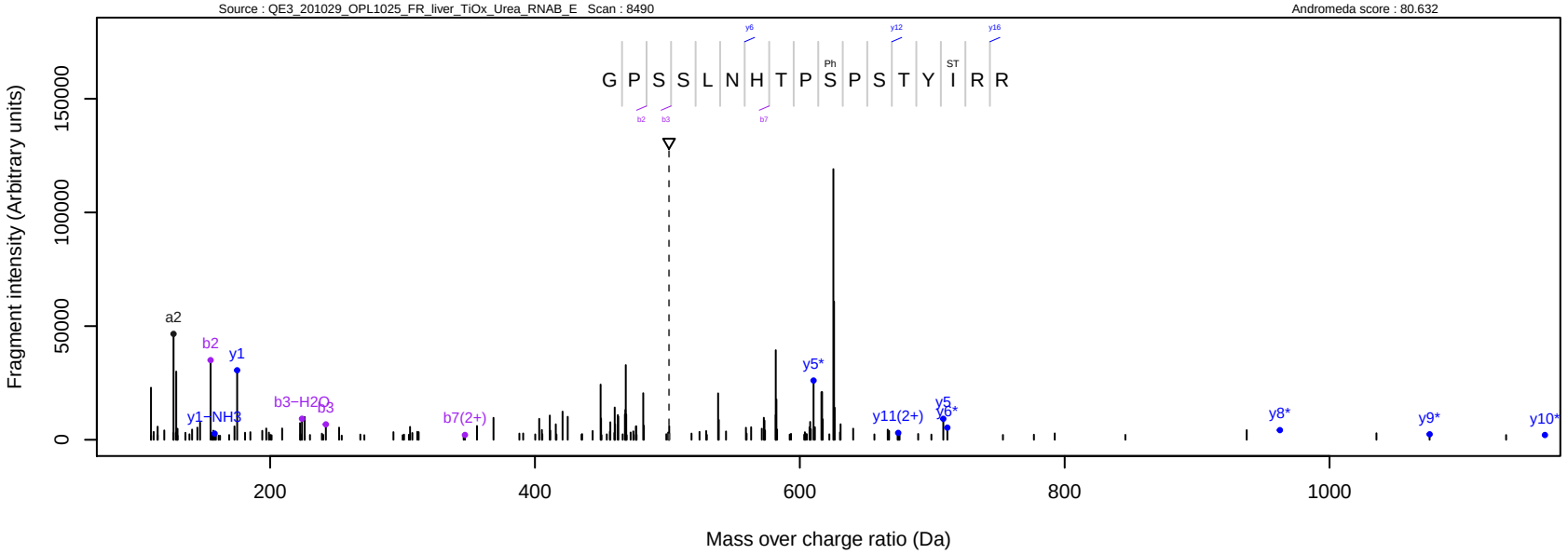

AAVPSGAS(Phospho (STY))TGIYEALELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51885
Andromeda score : 80.638
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPAPDPFARS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12161
Andromeda score : 80.638
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPSSLNHTPS(Phospho (STY))IRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8490

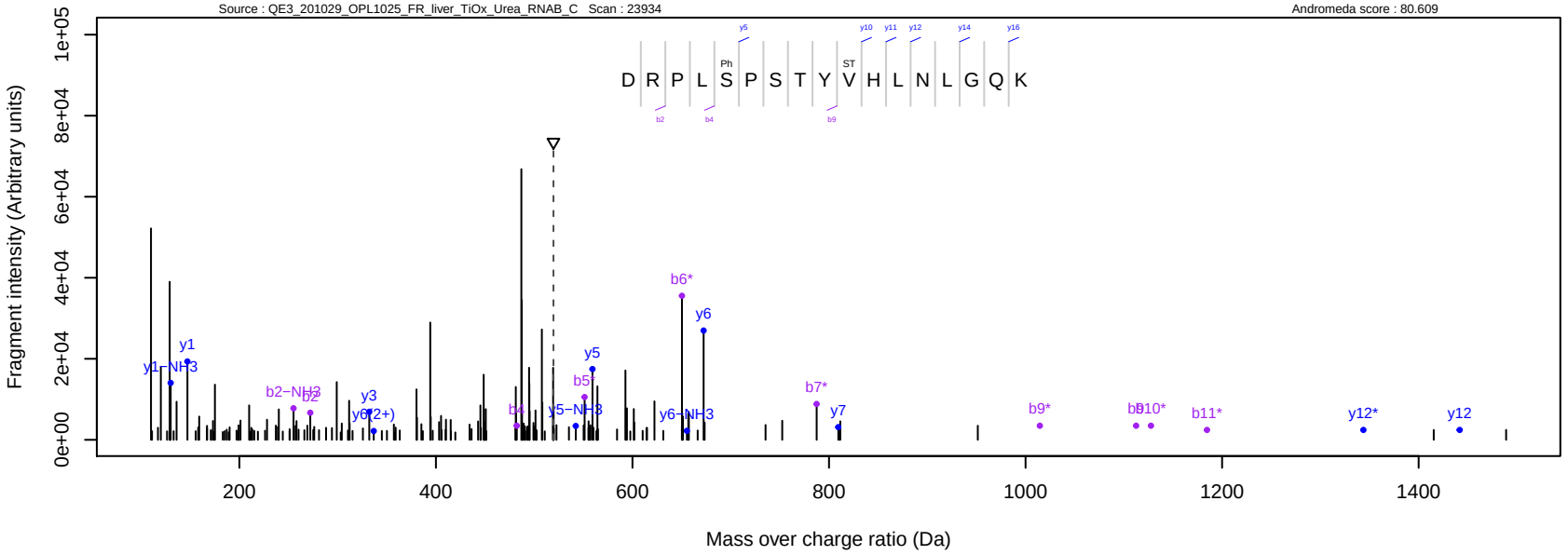
Andromeda score : 80.632



DRPLS(Phospho (STY))VHLNLGQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23934

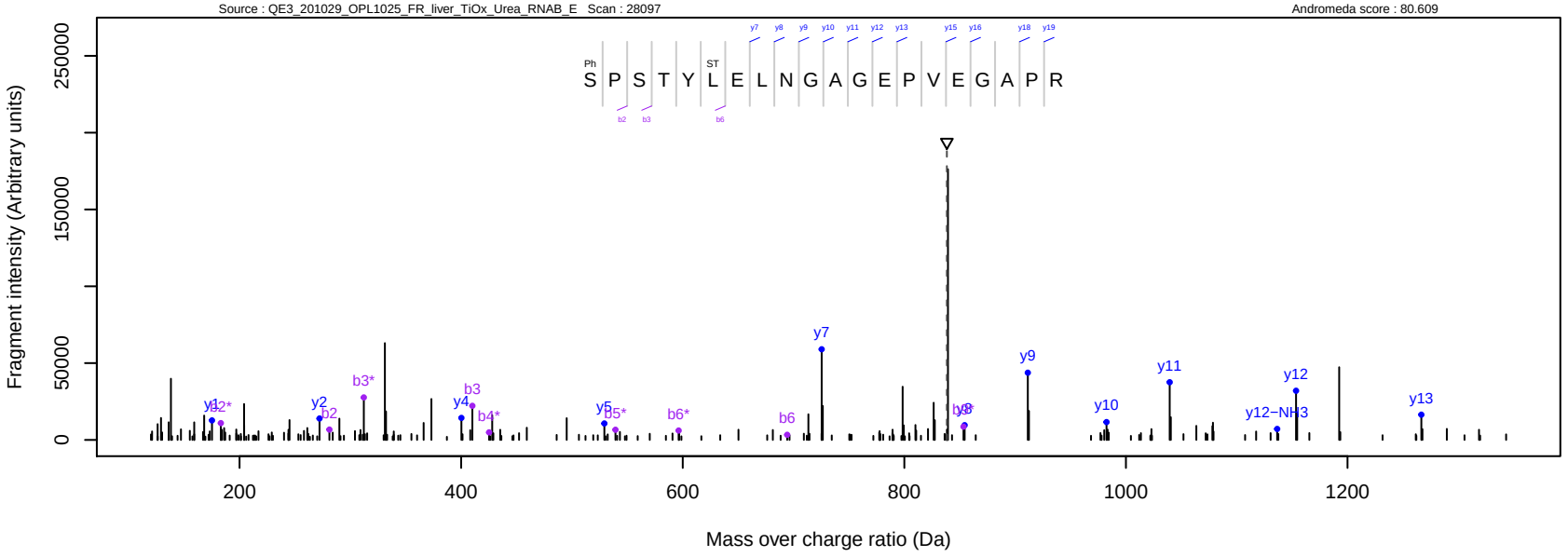
Andromeda score : 80.609

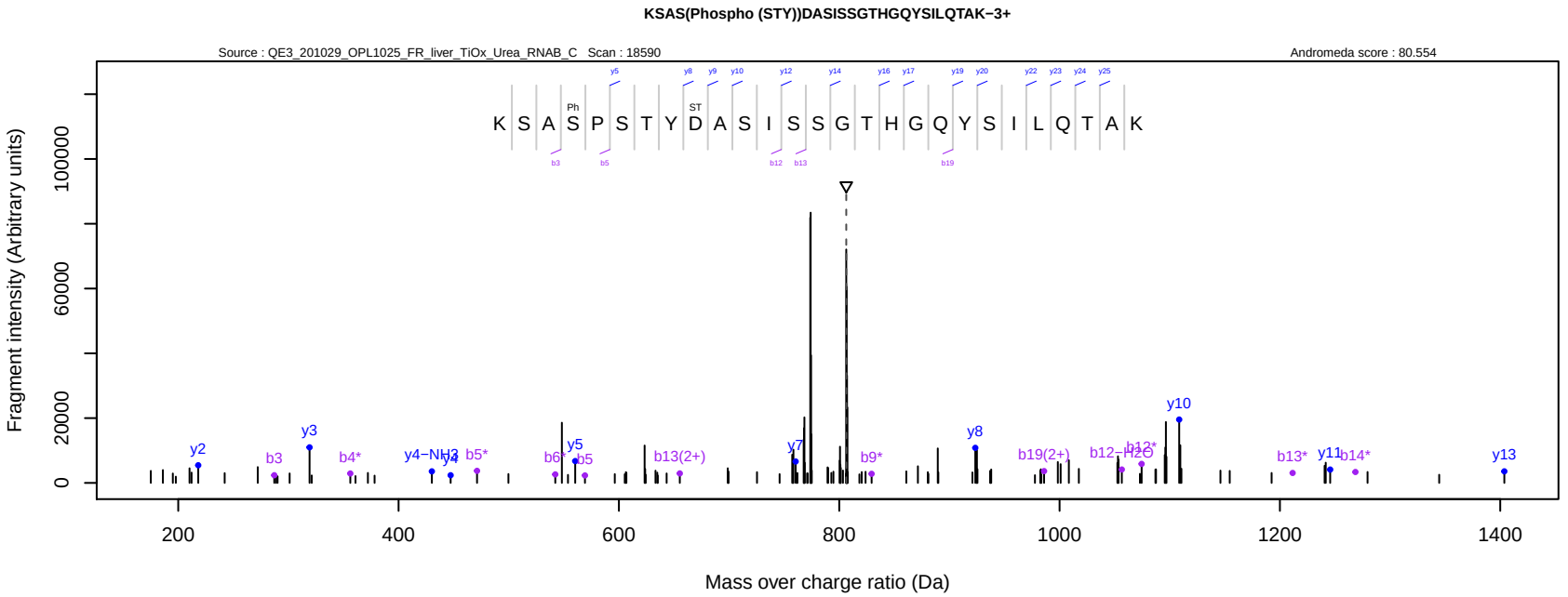


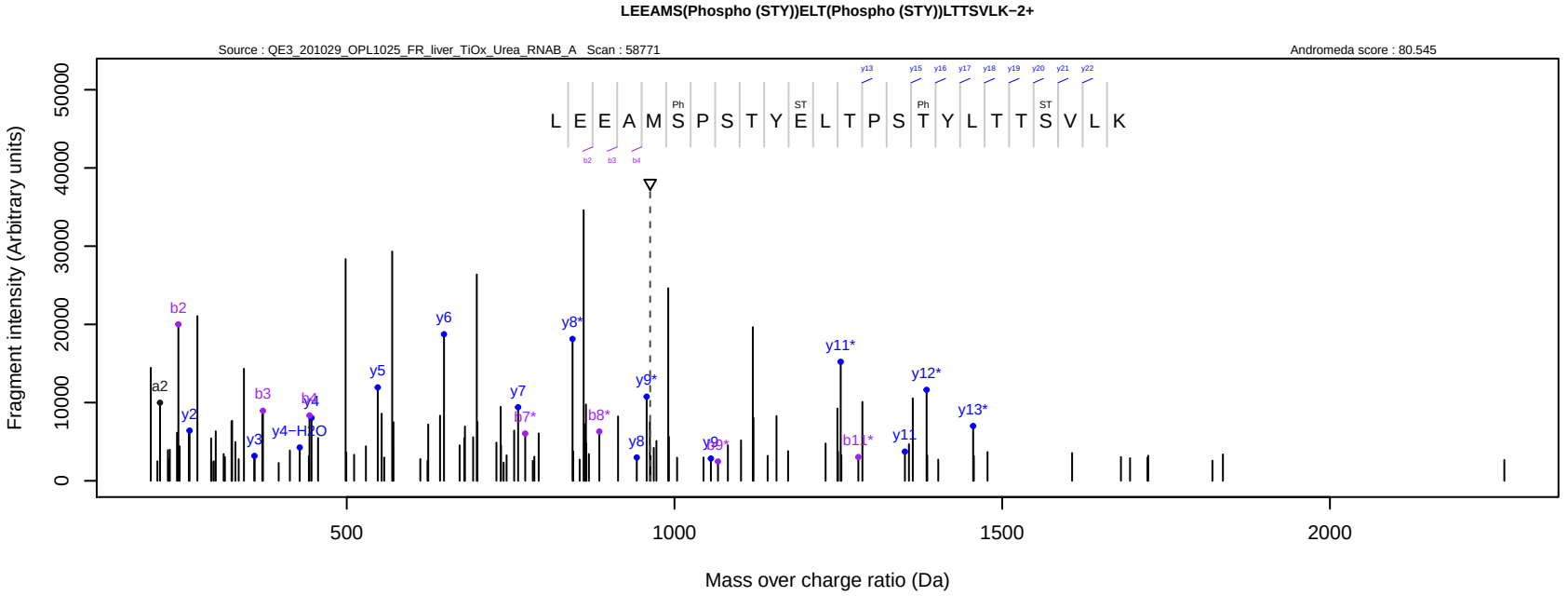
S(Phospho (STY))LELNGAGEPVEGAPR−2+

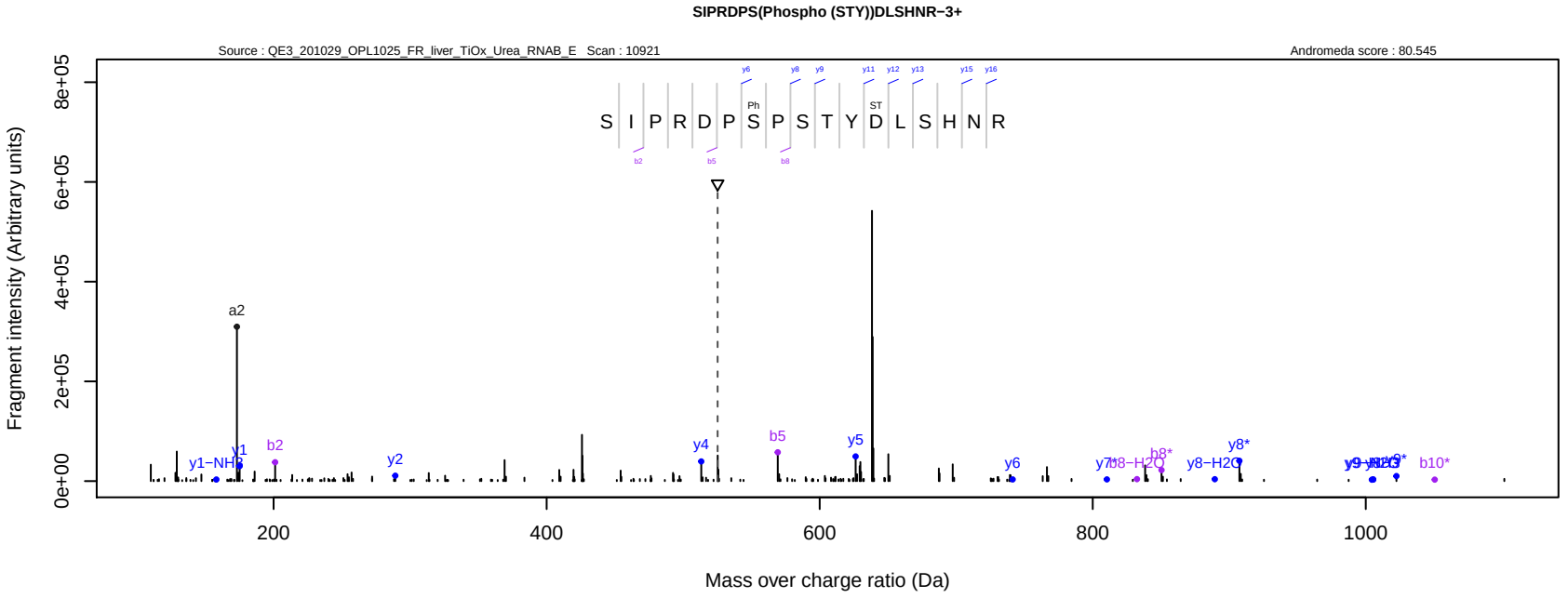
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28097

Andromeda score : 80.609

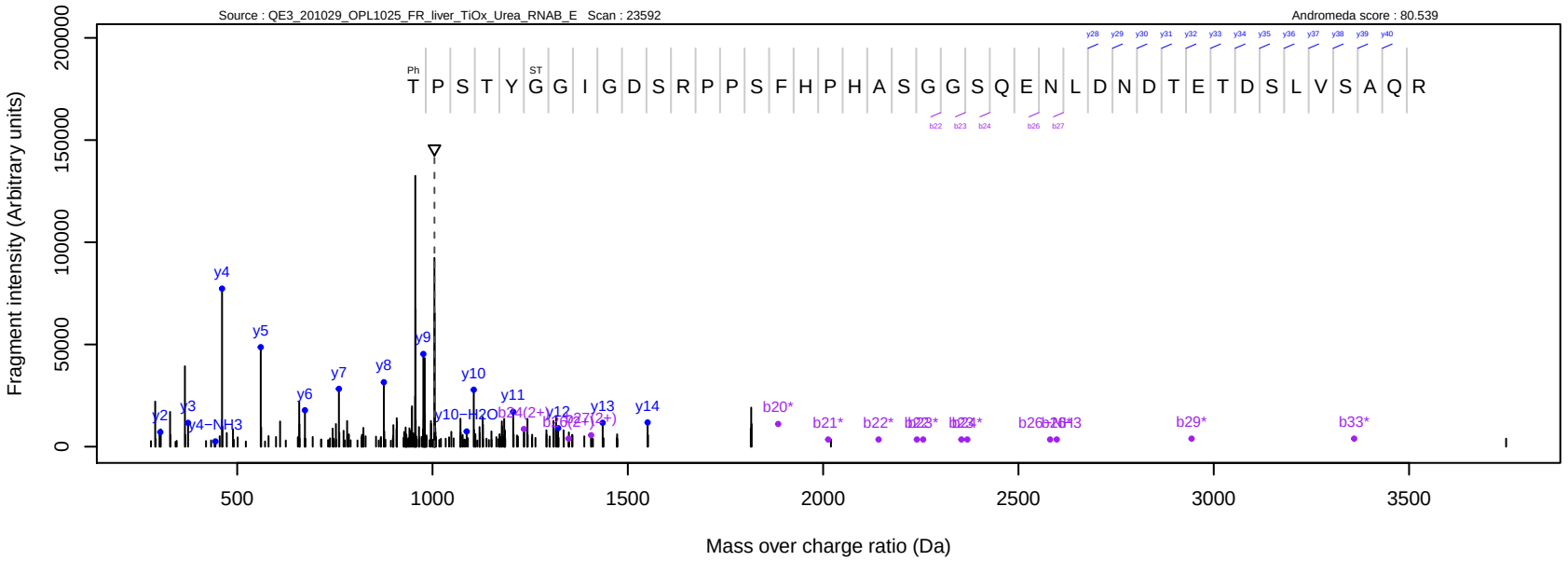



KSAS(Phospho (STY))DASISSGTHGQYSILQTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18590
Andromeda score : 80.554
K S A S P S T Y D A S I S S G T H G Q Y S I L Q T A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

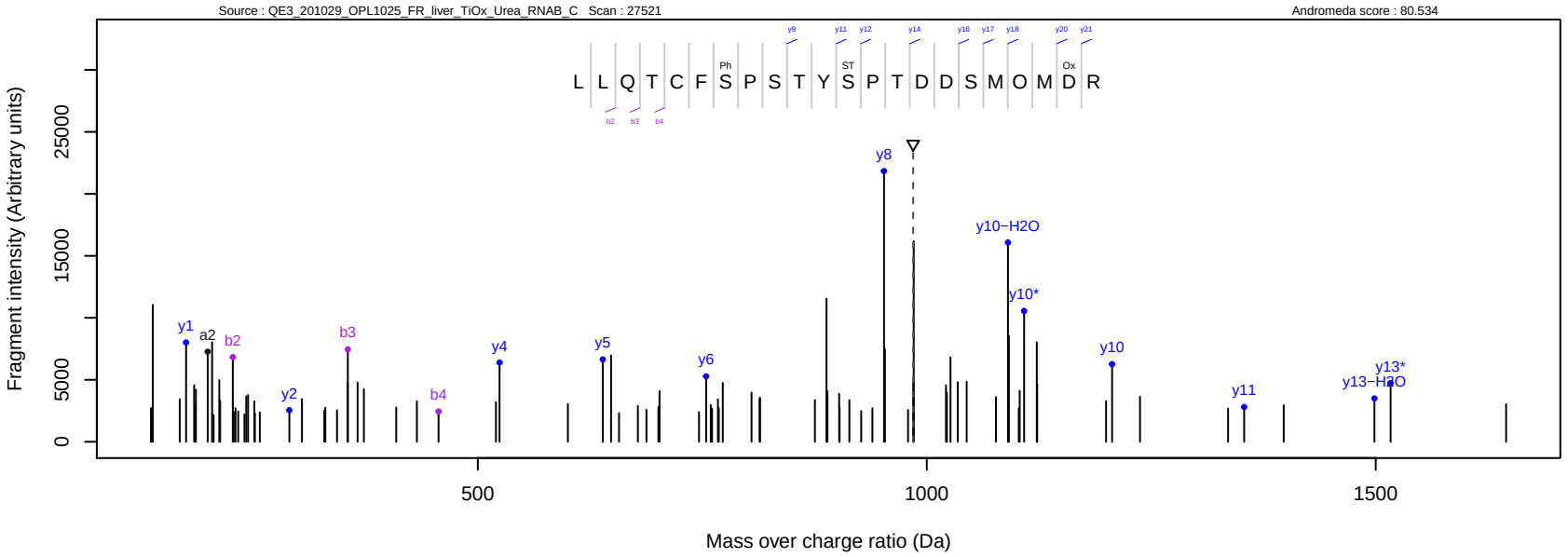

LEEAMS(Phospho (STY))ELT(Phospho (STY))LTTSVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58771
Andromeda score : 80.545
L E E A M S P S T Y E L T P S T Y L T T S V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIPRDPS(Phospho (STY))DLSHNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10921
Andromeda score : 80.545
S I P R D P S P S T Y D L S H N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

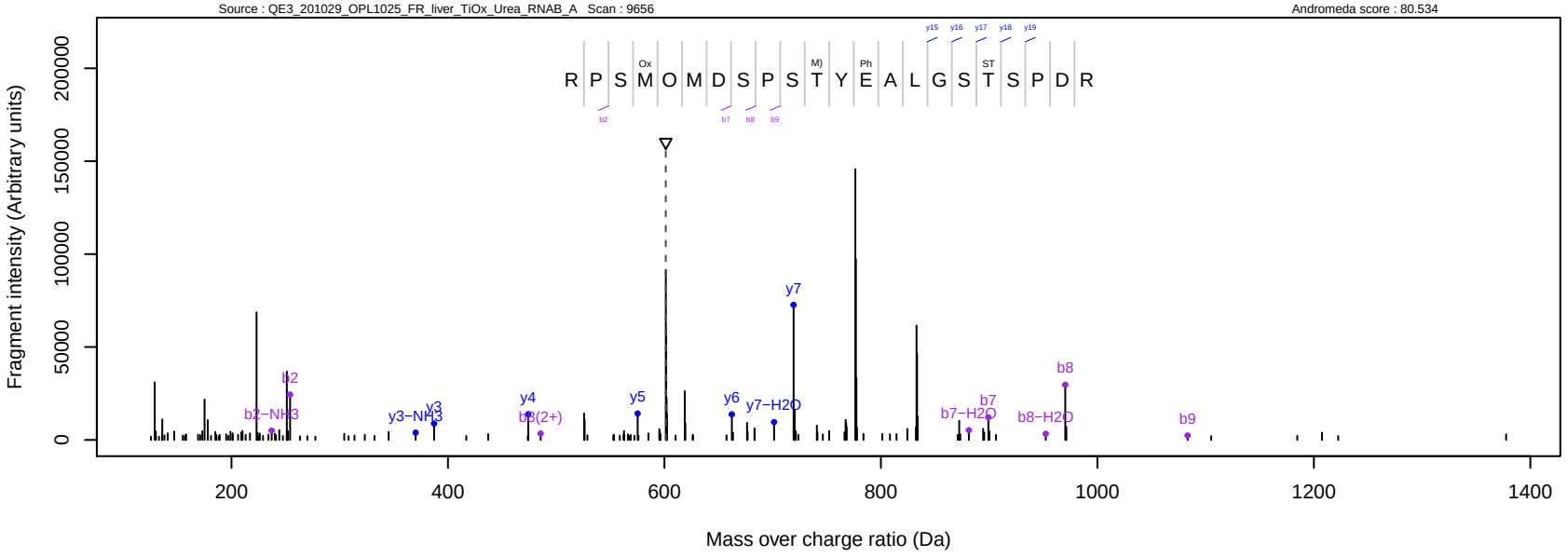
T(Phospho (STY))GGIGDSRPPSFHPHASGGSQENLDNDTETDSLVSAQR−4+



LLQTCFS(Phospho (STY))SPTDDSM(Oxidation (M))DR−2+



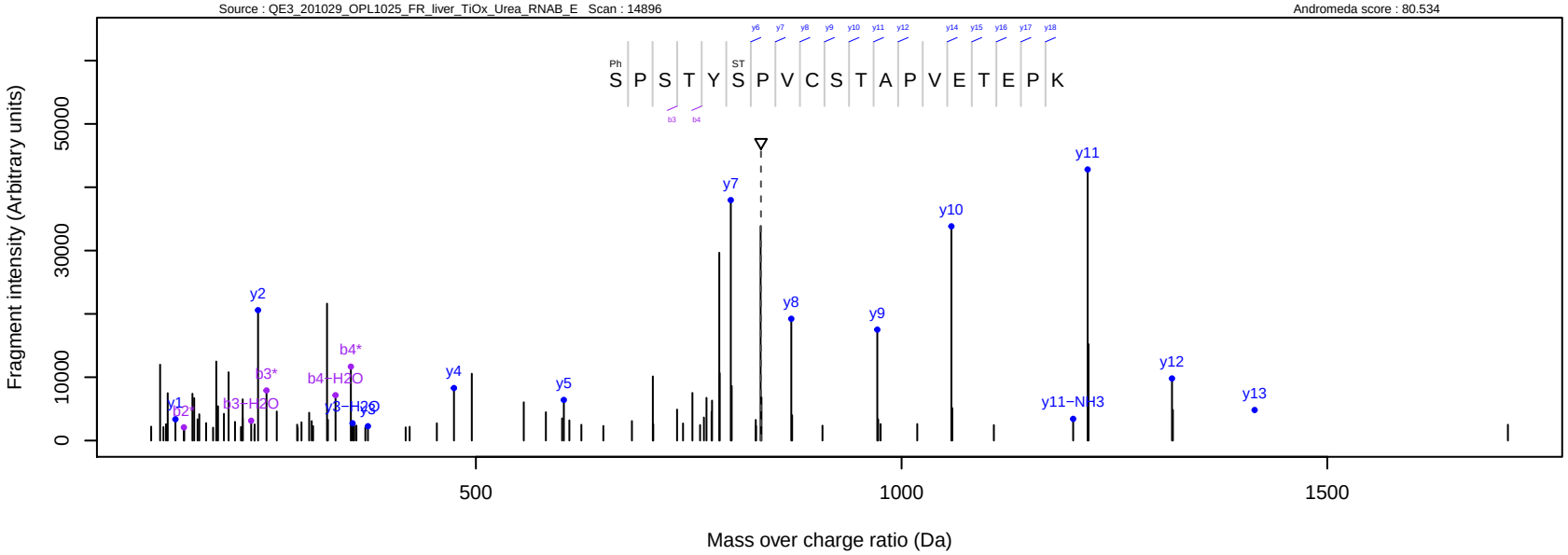
RPSM(Oxidation (M))DS(Phospho (STY))EALGSTSPDR−3+



S(Phospho (STY))SPVCSTAPVETEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14896

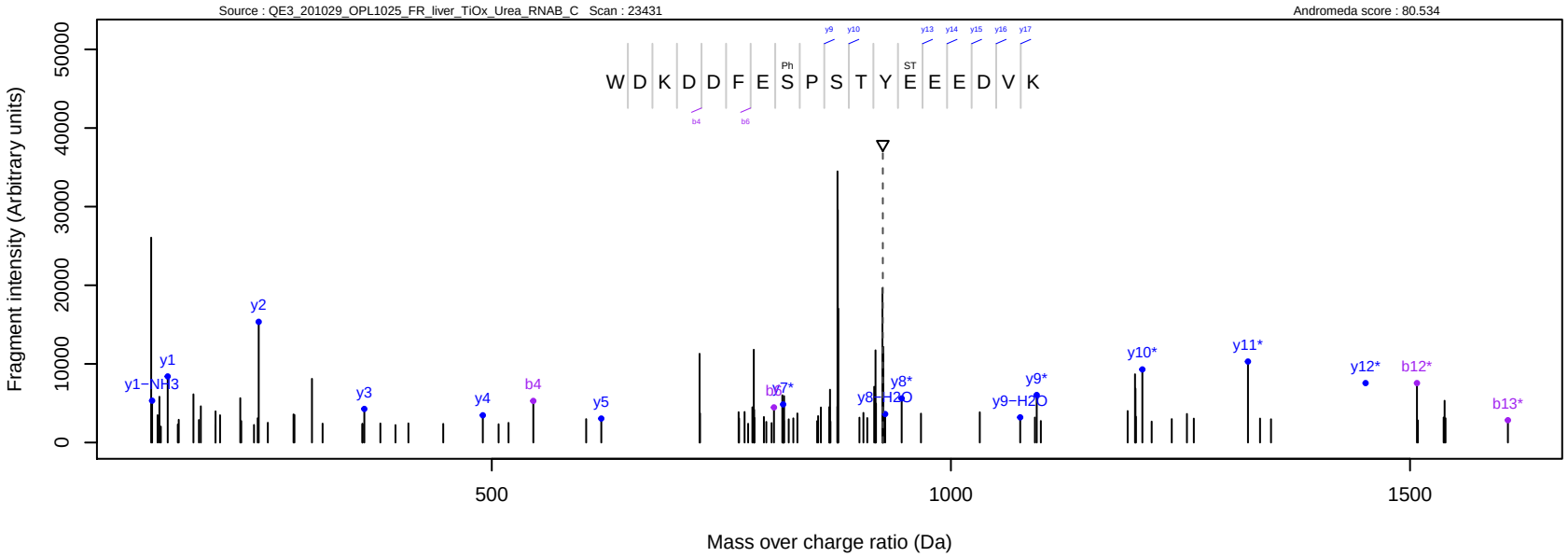
Andromeda score : 80.534



WDKDDFES(Phospho (STY))EEEDVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23431

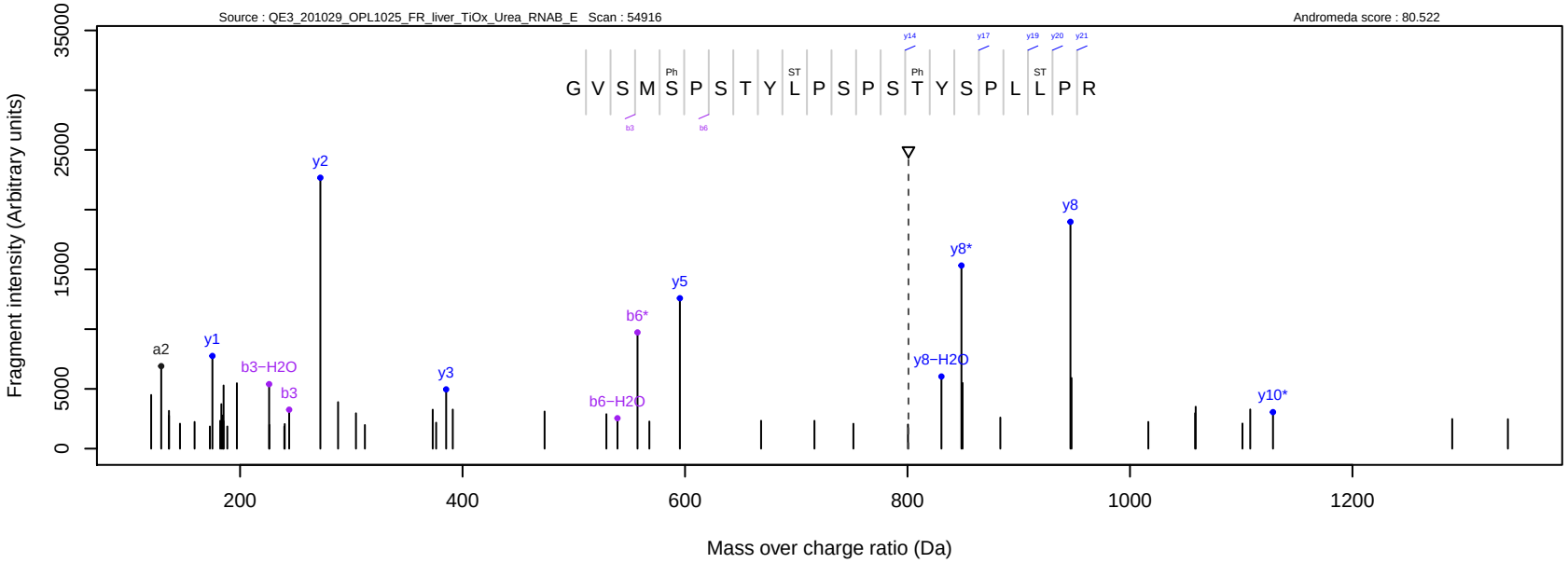
Andromeda score : 80.534

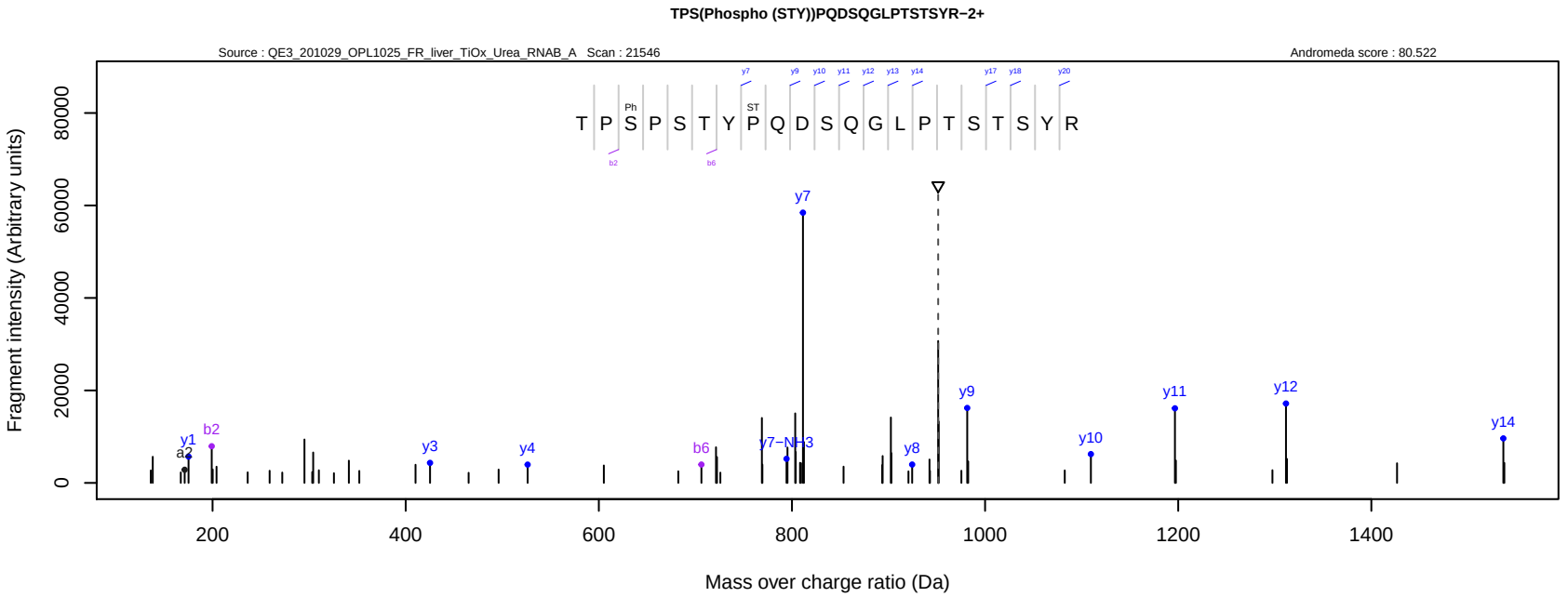


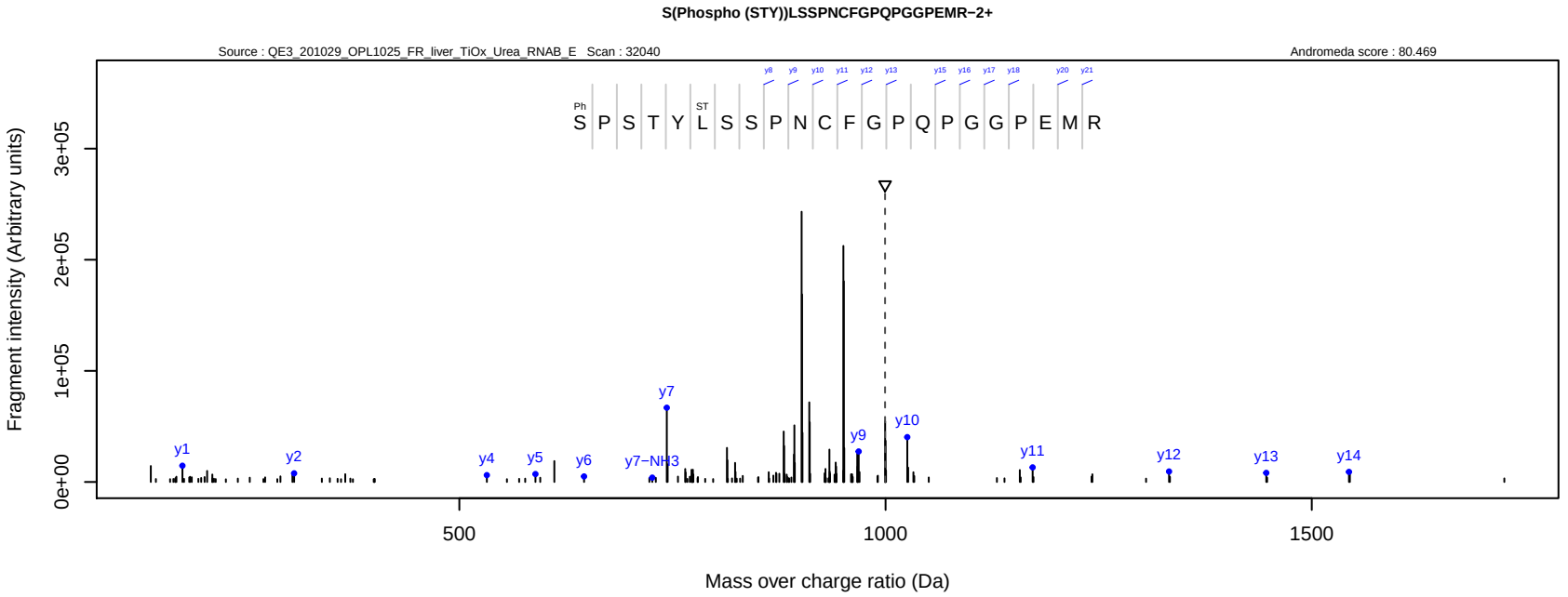
GVSMS(Phospho (STY))LPS(Phospho (STY))SPLLPR−2+

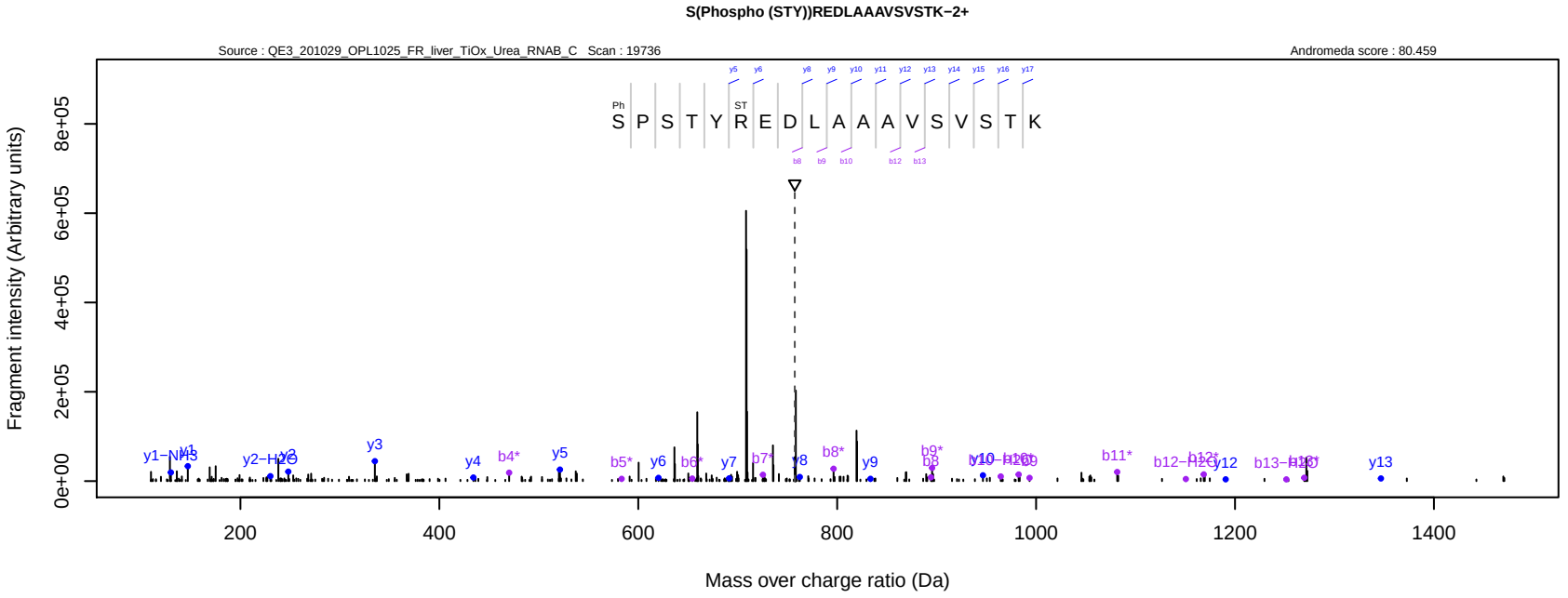
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54916

Andromeda score : 80.522

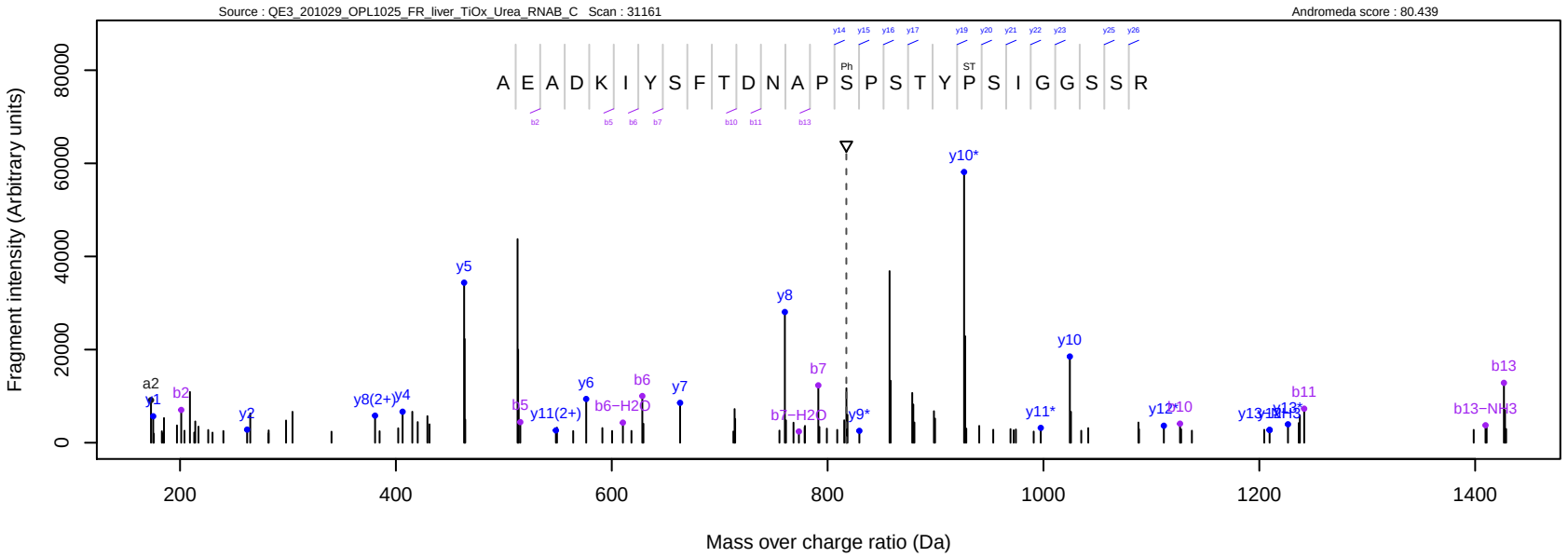



TPS(Phospho (STY))PQDSQGLPTSTSYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21546
Andromeda score : 80.522
T P S P S T Y P Q D S Q G L P T S T S Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

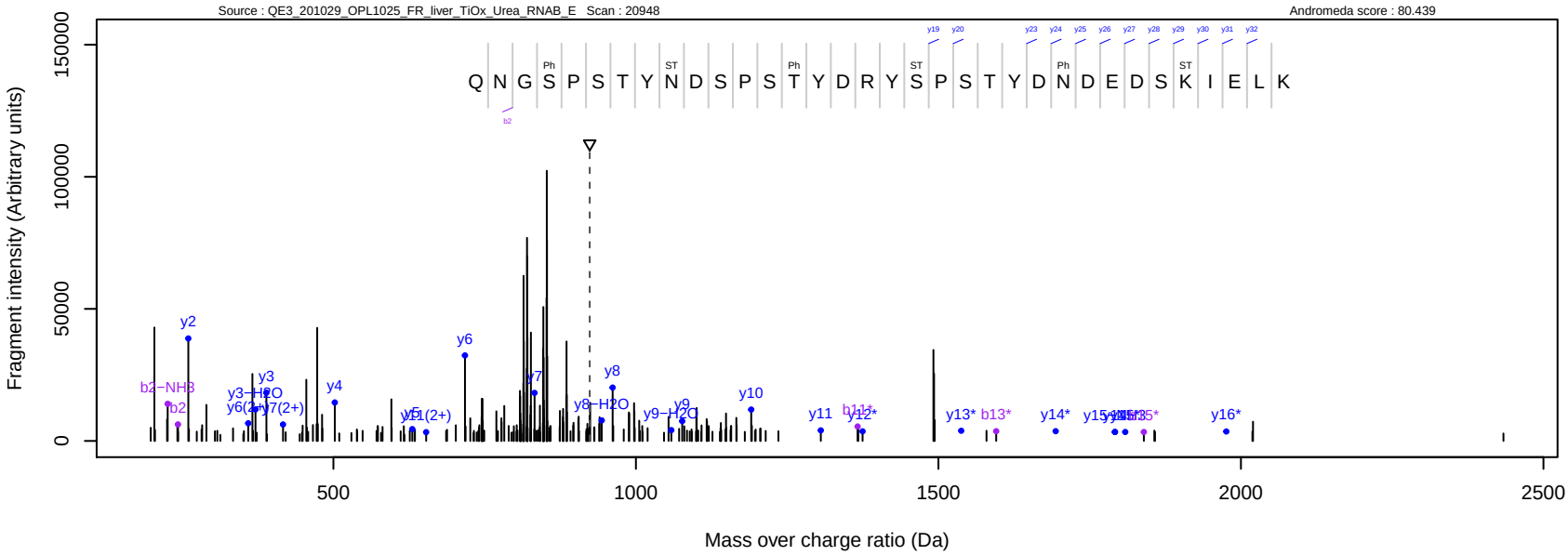

S(Phospho (STY))LSSPNCFGPQPGGPEMR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32040
Andromeda score : 80.469
S P S T Y L S S P N C F G P Q P G G P E M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))REDLAAAVSVSTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19736
Andromeda score : 80.459
S P S T Y R E D L A A A V S V S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

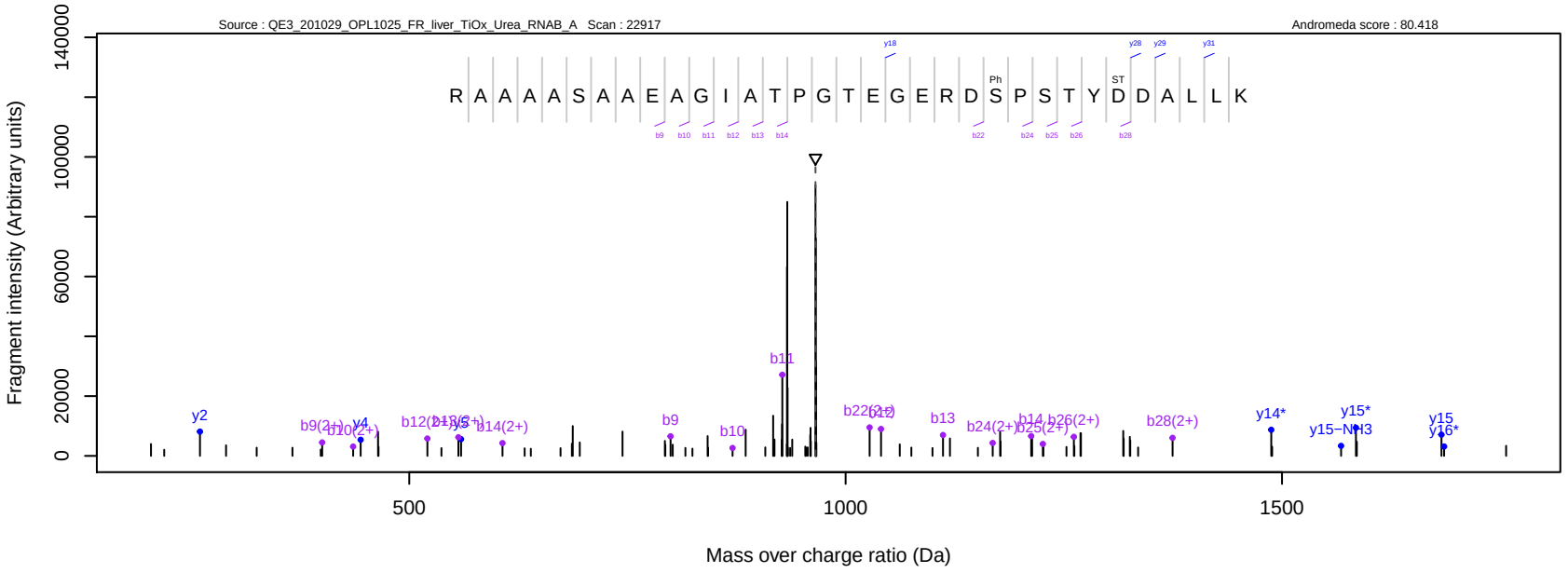
AEADKIYSFTDNAPS(Phospho (STY))PSIGGSSR−3+



QNGS(Phospho (STY))NDS(Phospho (STY))DRYS(Phospho (STY))DNDEDSKIELK−3+



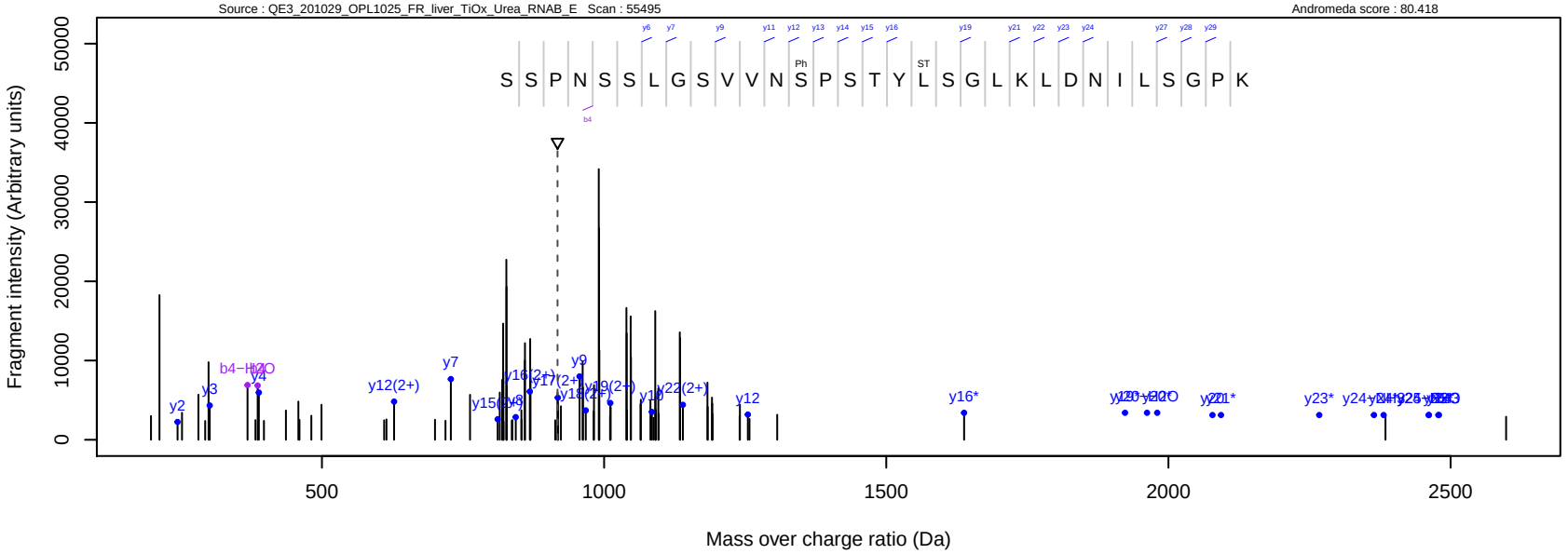
RAAAASAAEAGIATPGTEGERDS(Phospho (STY))DDALLK−3+



SSPNSSLGSVVNS(Phospho (STY))LSGLKLDNILSGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55495

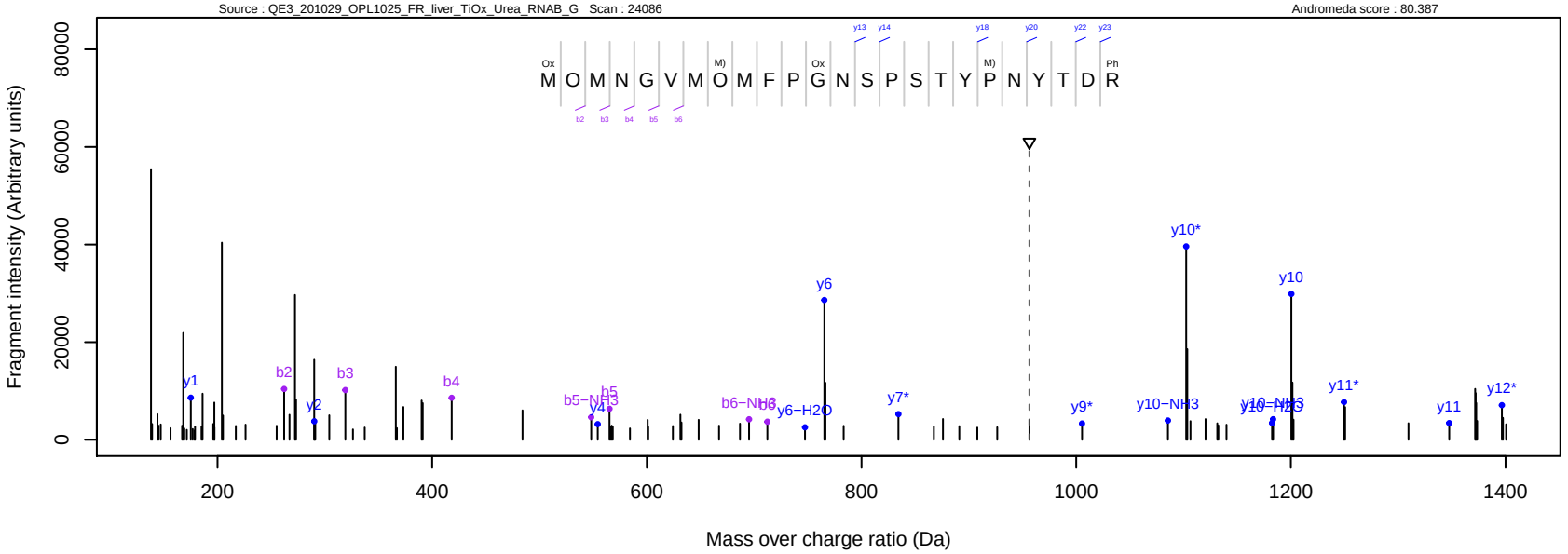
Andromeda score : 80.418



M(Oxidation (M))NGVM(Oxidation (M))FPGNS(Phospho (STY))PNYTDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 24086

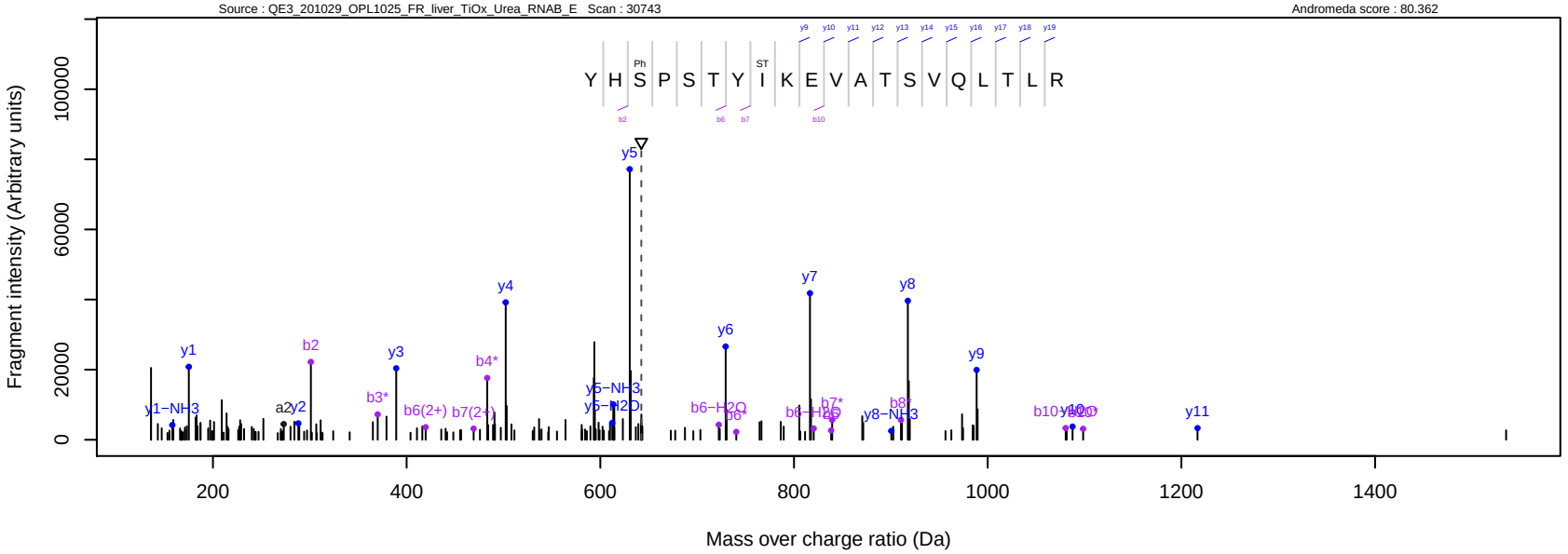
Andromeda score : 80.387



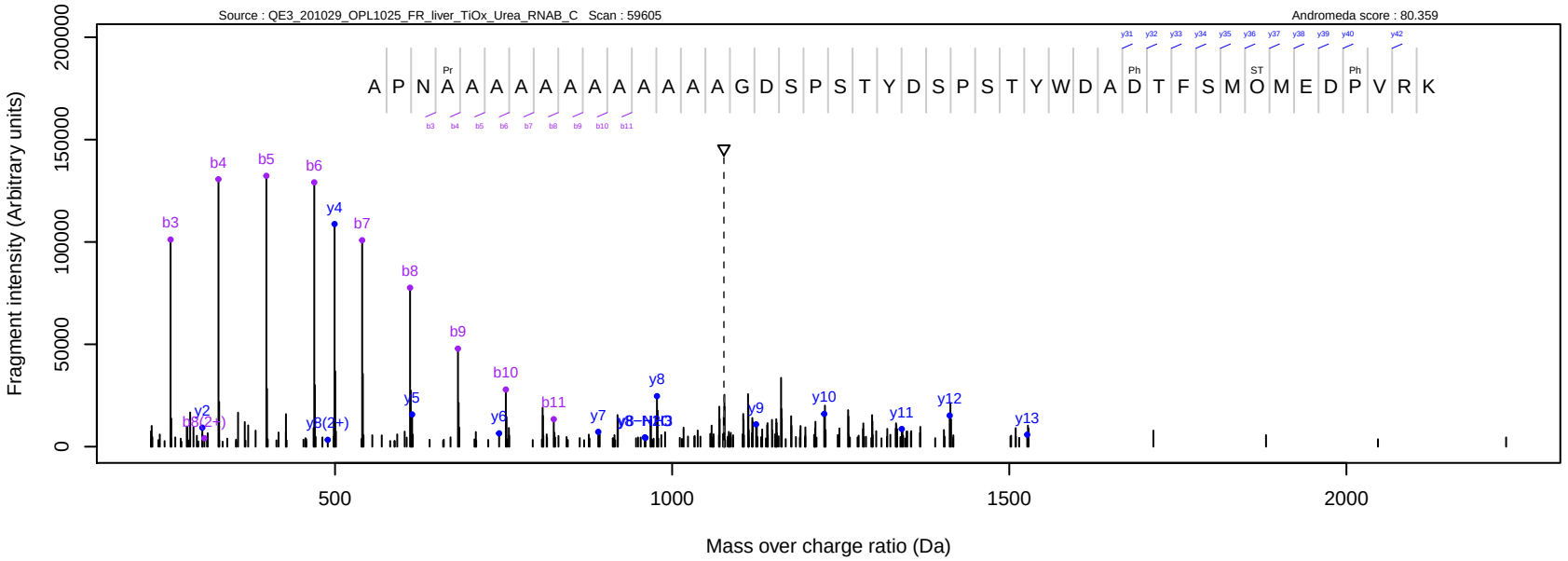
YHS(Phospho (STY))IKEVATSVQLTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30743

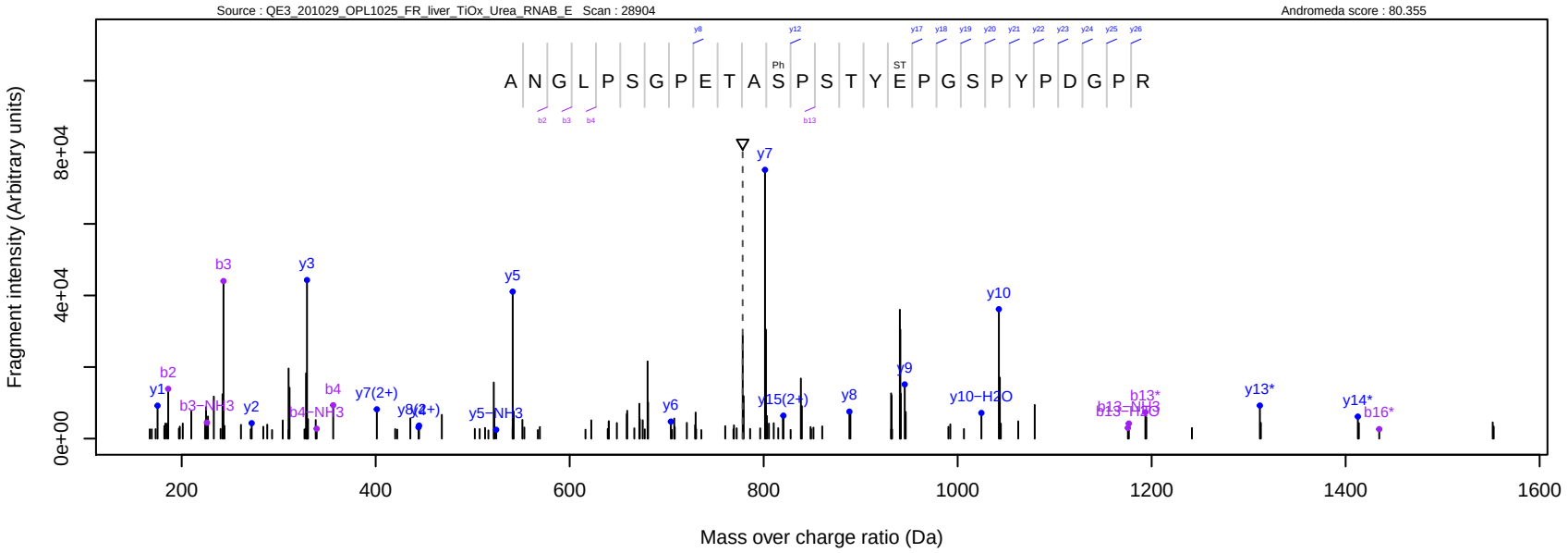
Andromeda score : 80.362



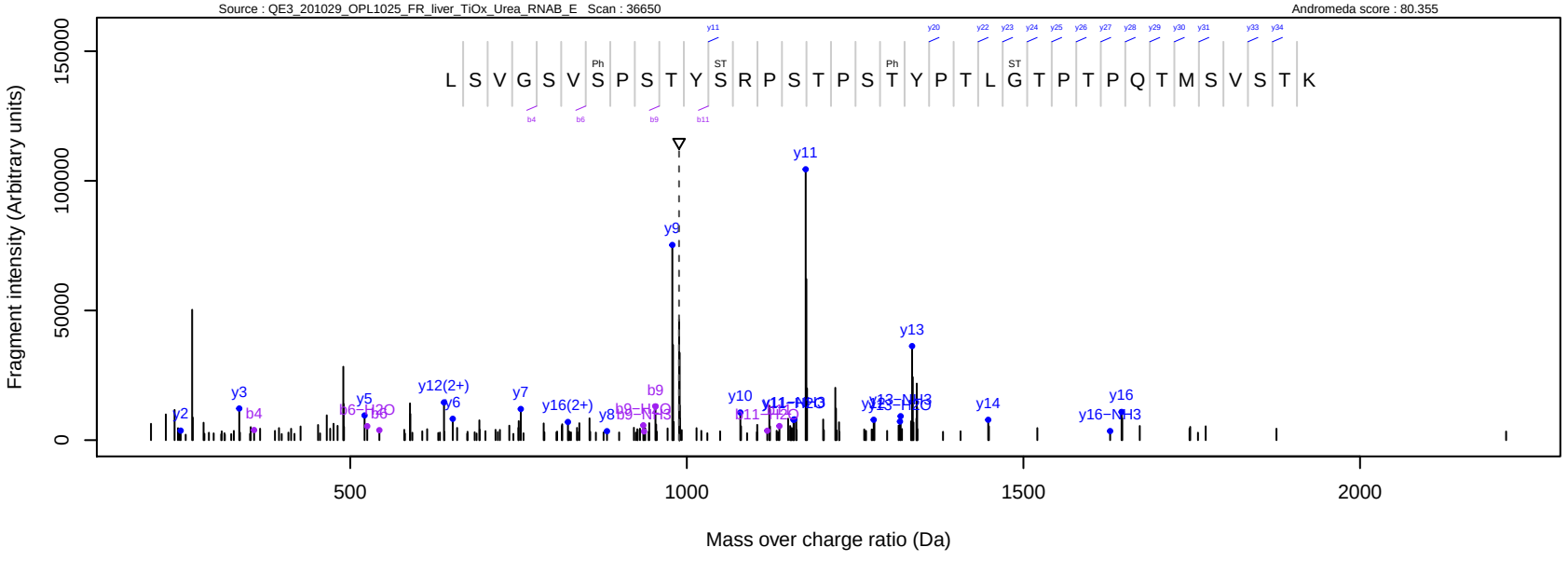
(Acetyl (Protein N−term))AAAAAAAAAAAAGDS(Phospho (STY))DS(Phospho (STY))WDADTFSM(Oxidation (M))EDPVRK−3+

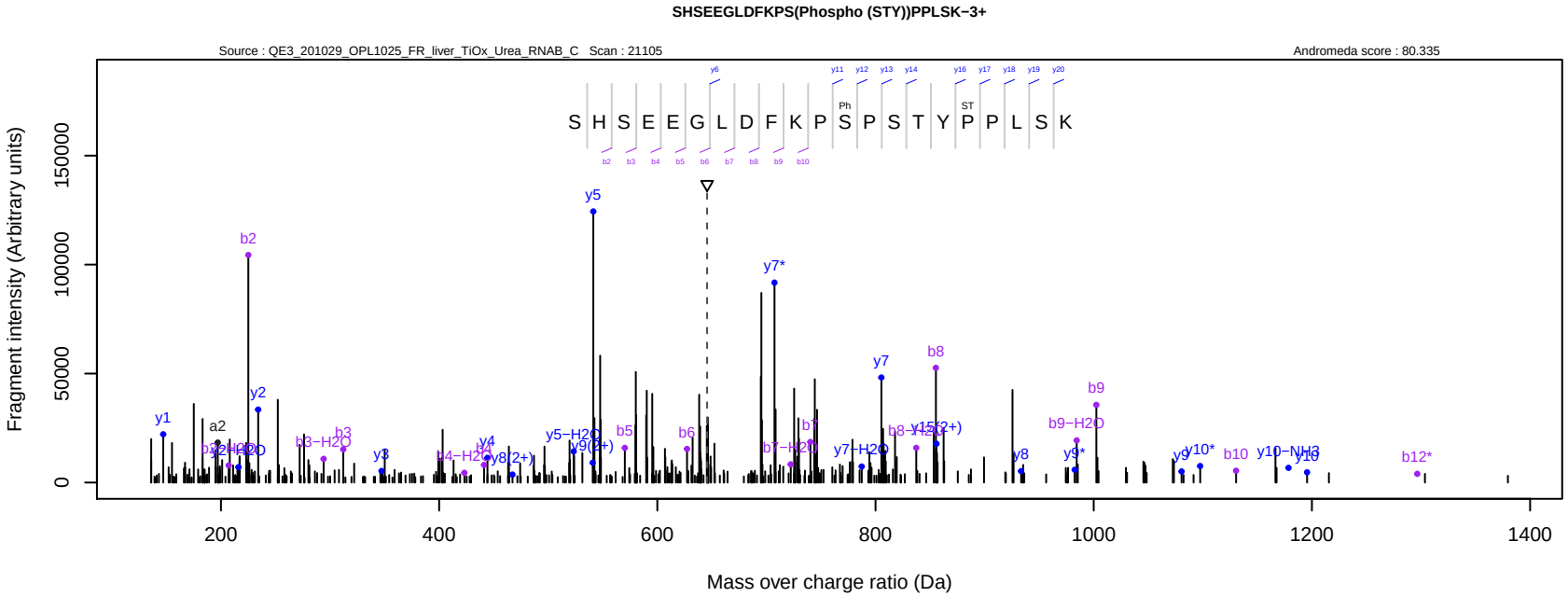


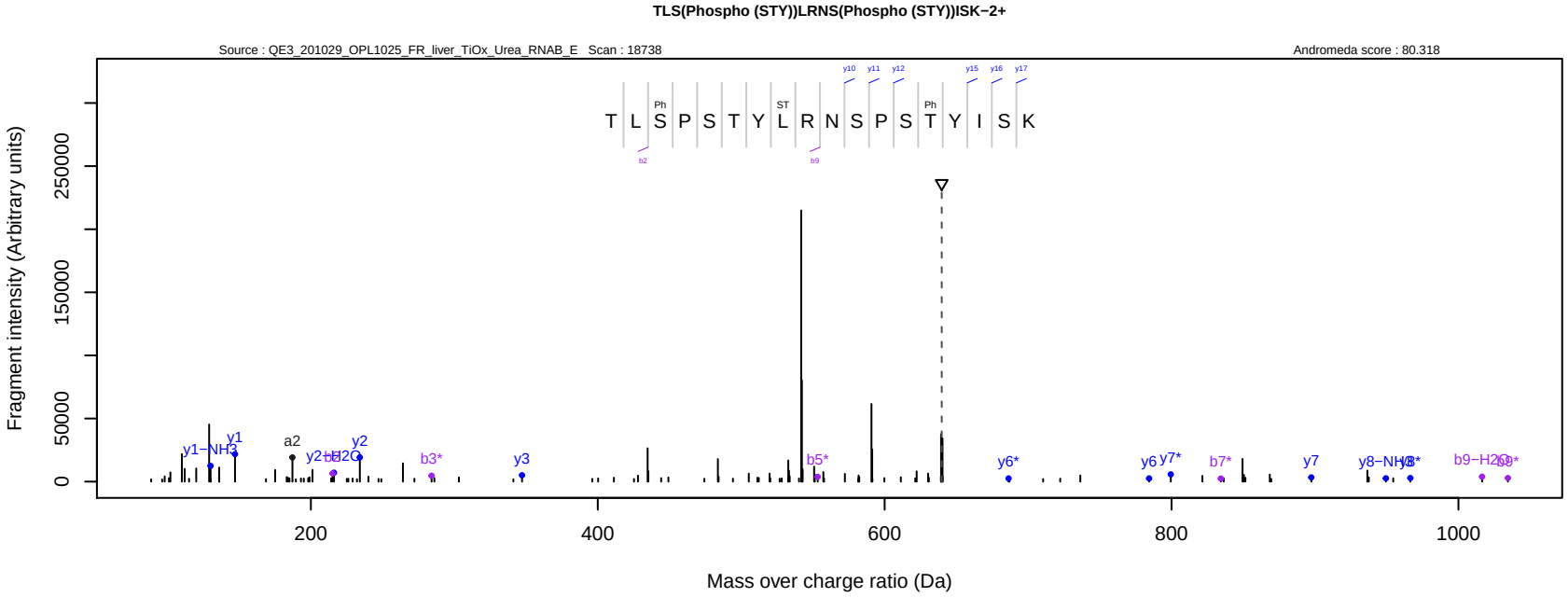
ANGLPSGPETAS(Phospho (STY))EPGSPYPDGPR−3+

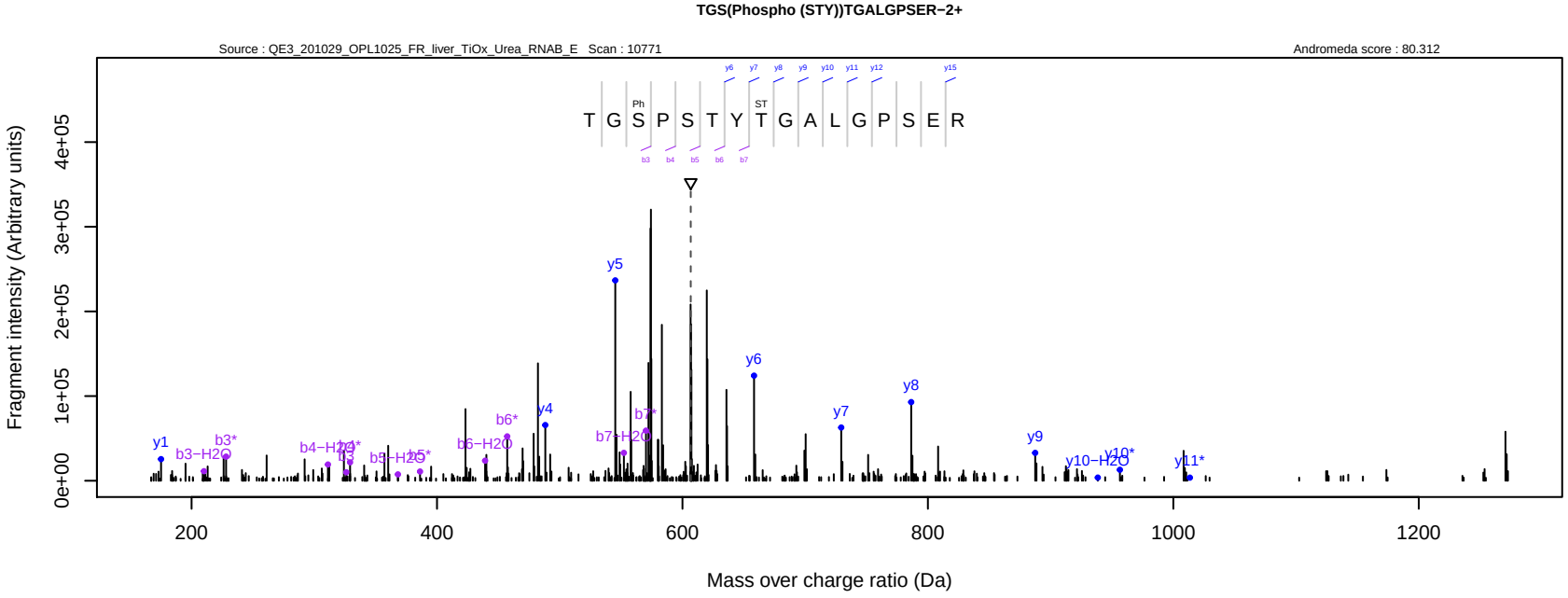


LSVGSVS(Phospho (STY))SRPST(Phospho (STY))PTLGTPTPQTMSVSTK−3+




SHSEEGLDFKPSPSTYPPLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21105
Andromeda score : 80.335
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

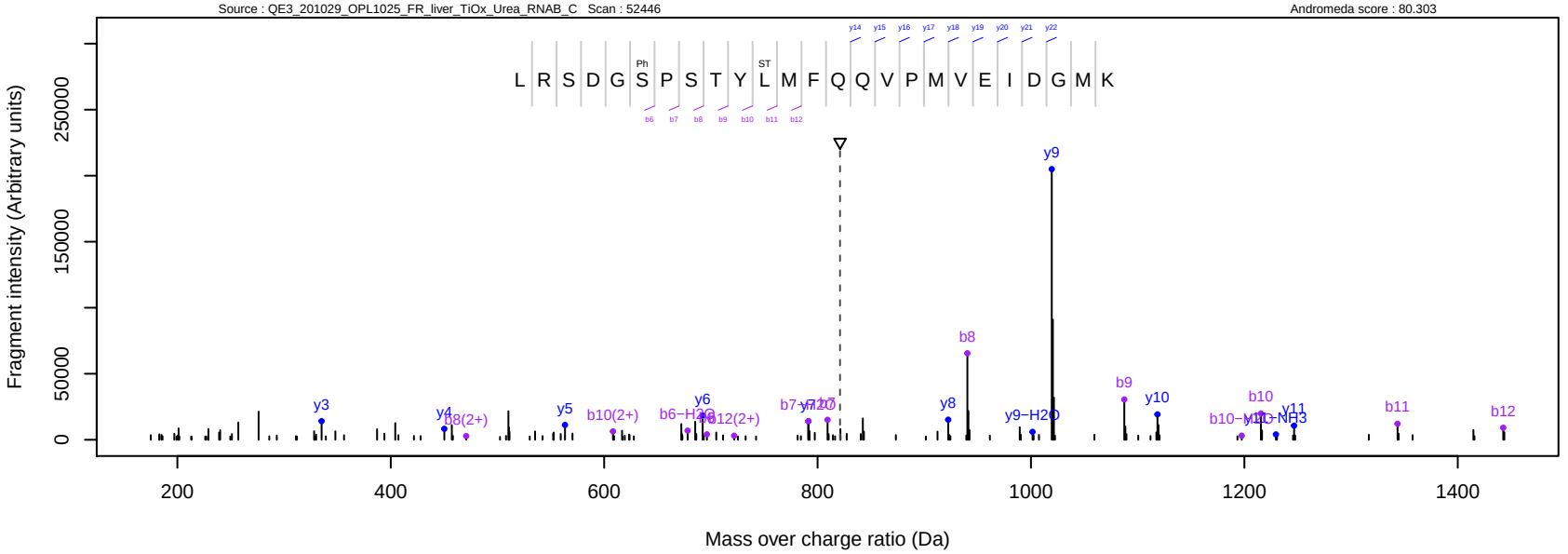

TLS(Phospho (STY))LRNS(Phospho (STY))ISK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18738
Andromeda score : 80.318
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGS(Phospho (STY))TGALGPSER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10771
Andromeda score : 80.312
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LRSDGS(Phospho (STY))LMFQQVPMVEIDGMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52446

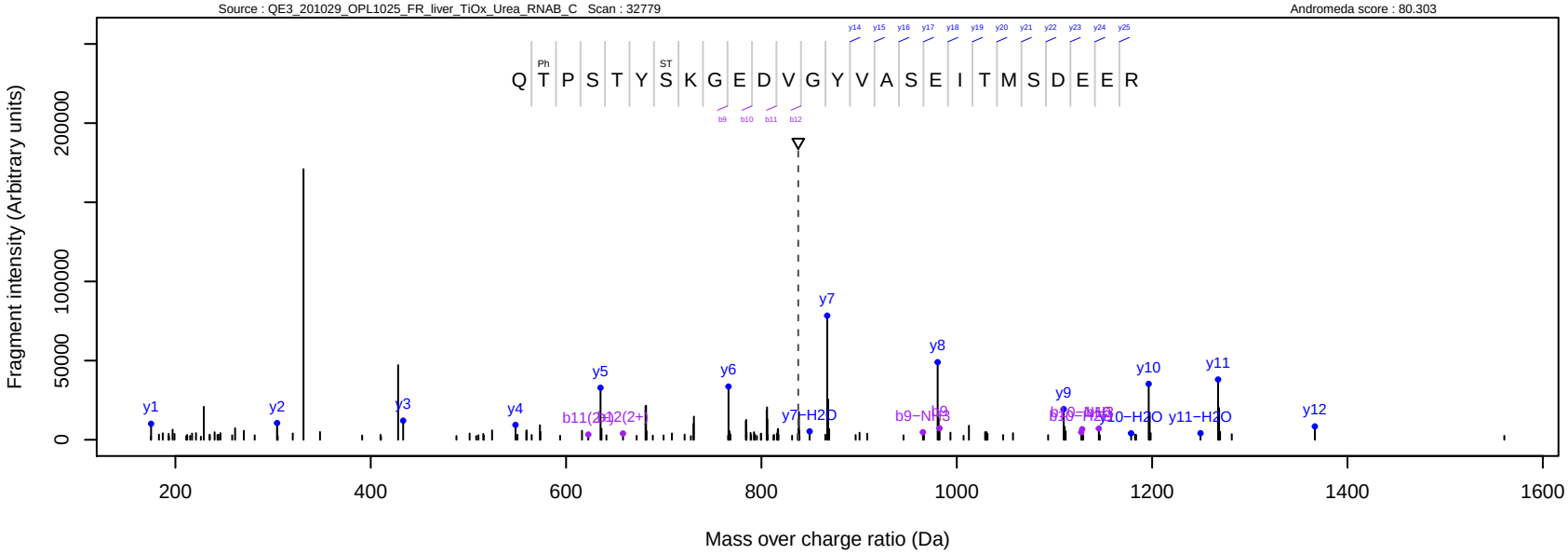
Andromeda score : 80.303



QT(Phospho (STY))SKGEDVGYVASEITMSDEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32779

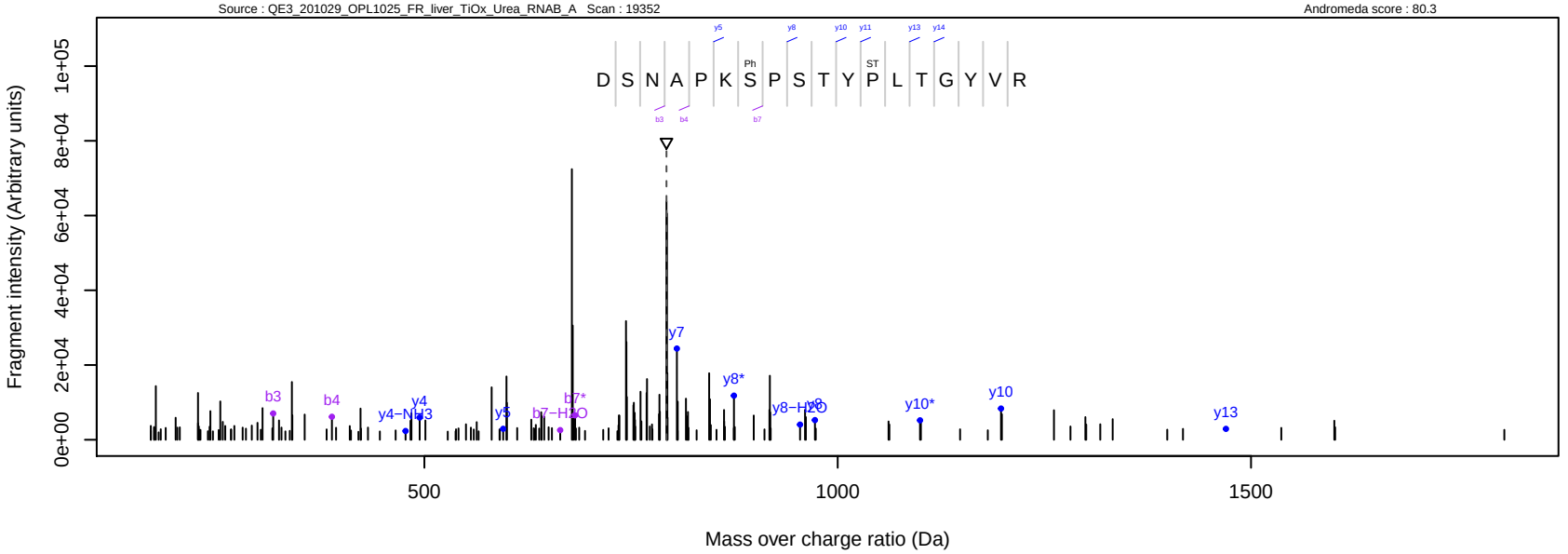
Andromeda score : 80.303



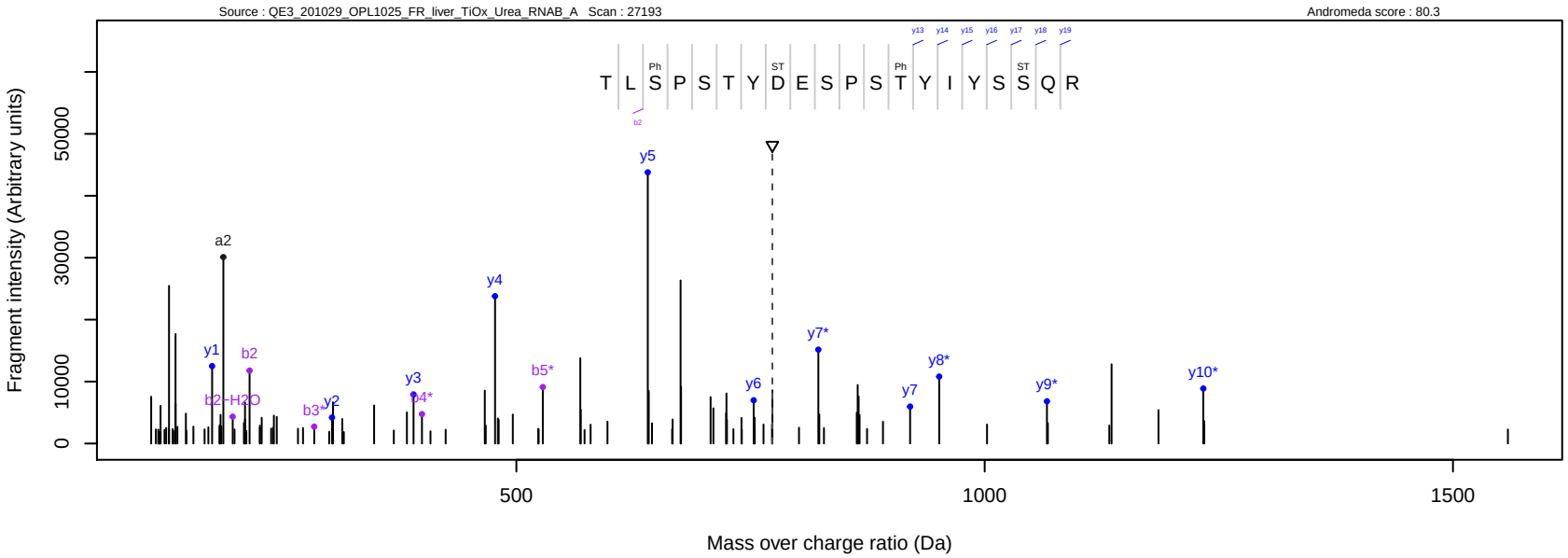
DSNAPKS(Phospho (STY))PLTGYVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19352

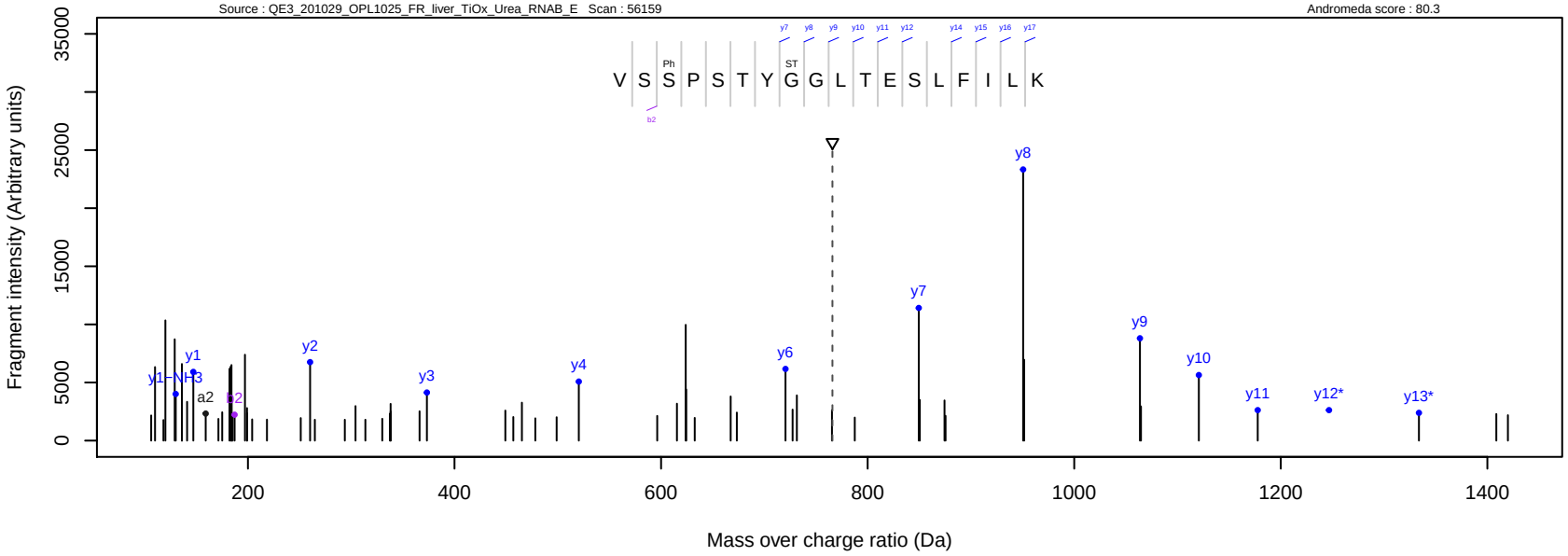
Andromeda score : 80.3



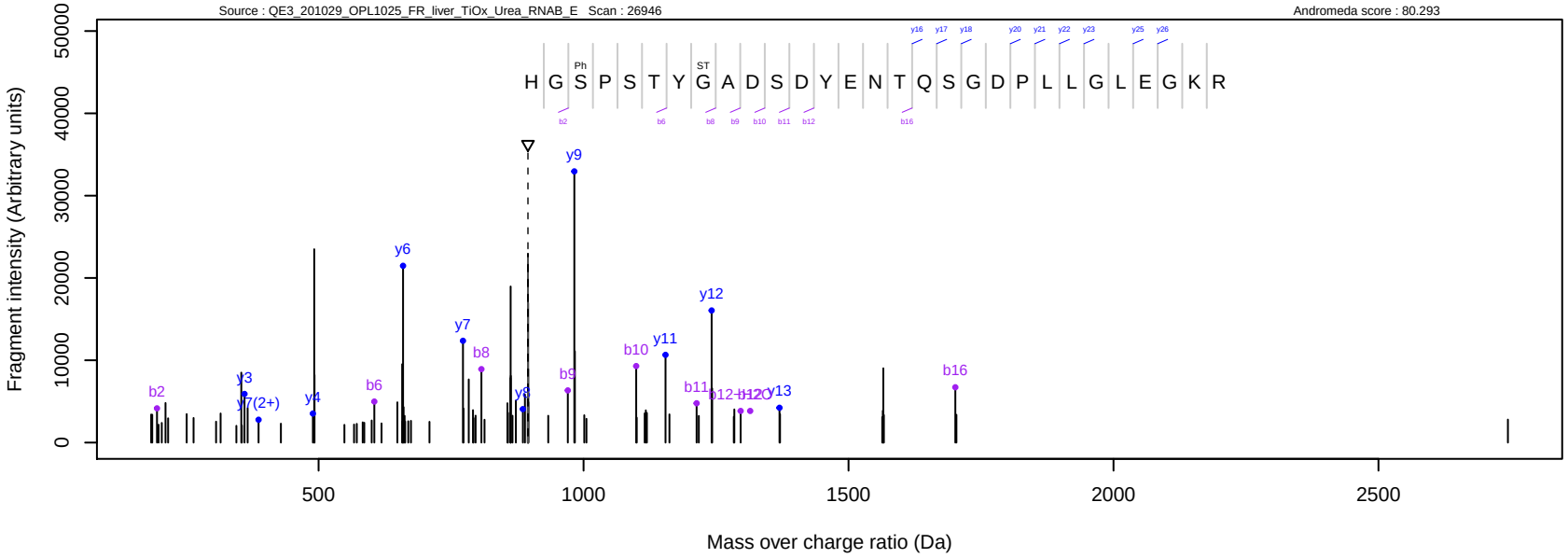
TLS(Phospho (STY))DES(Phospho (STY))IYSSQR−2+



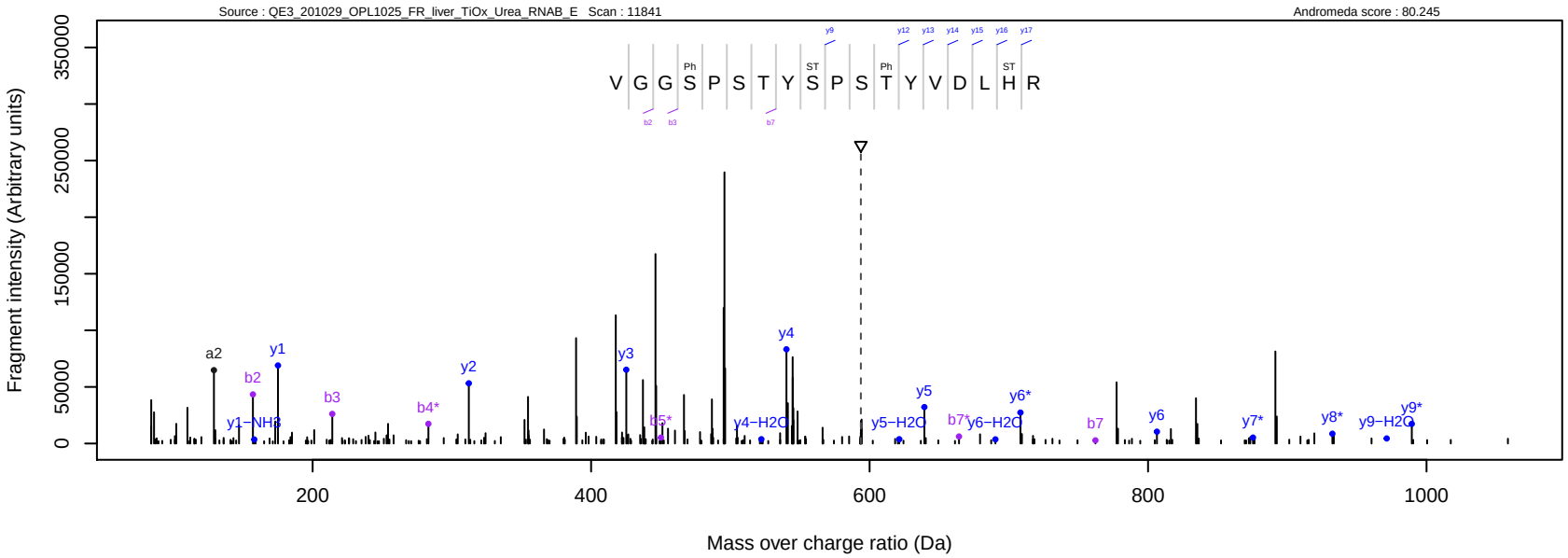
VSS(Phospho (STY))GGLTESLFILK−2+



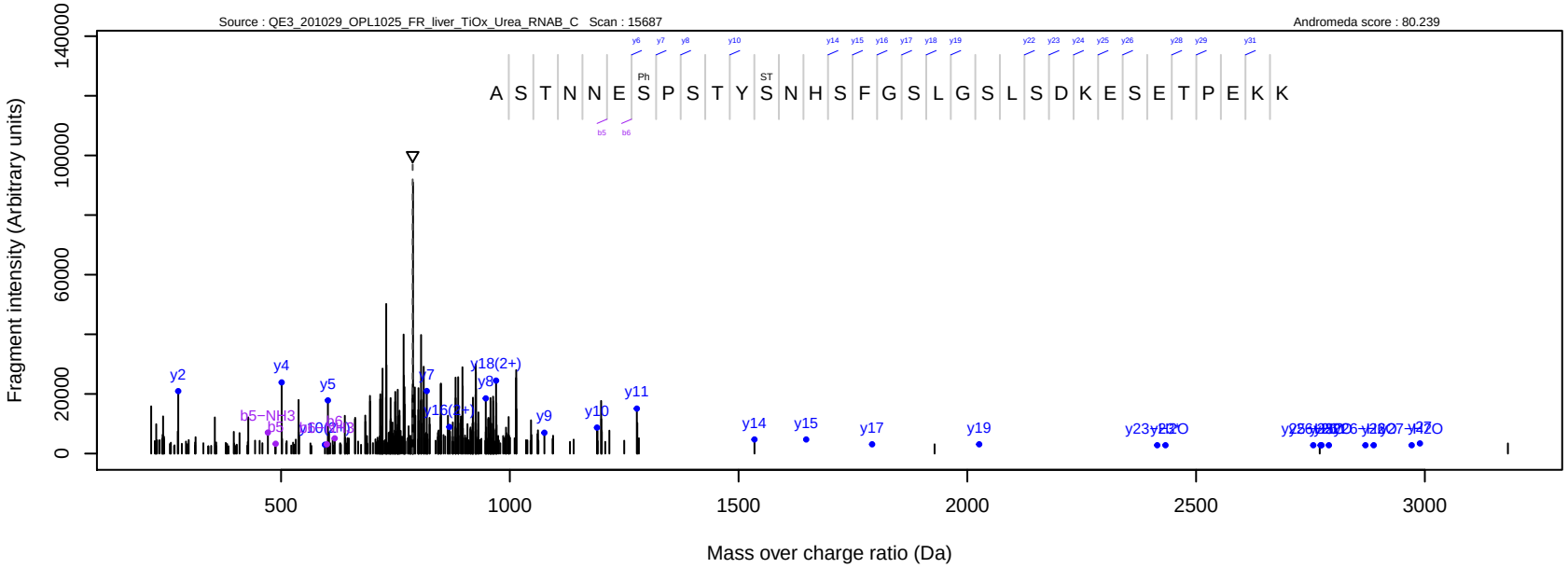
HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGKR−3+



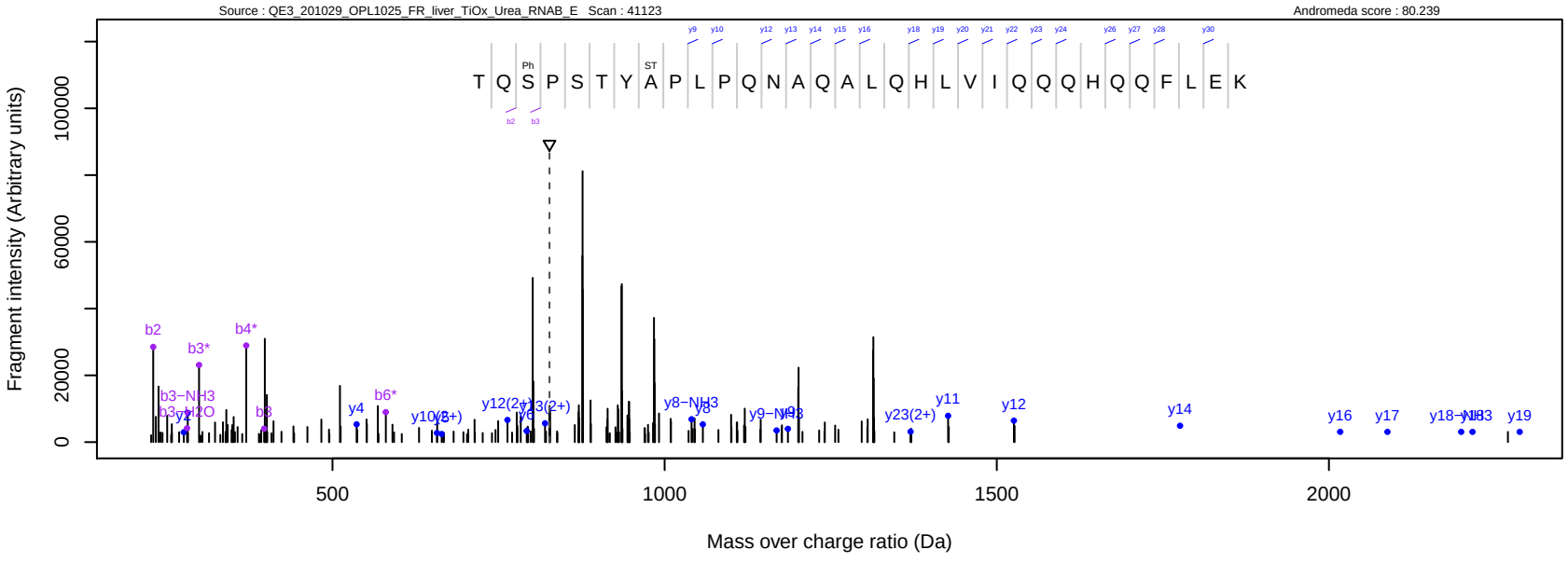
VGGS(Phospho (STY))S(Phospho (STY))VDLHR−2+

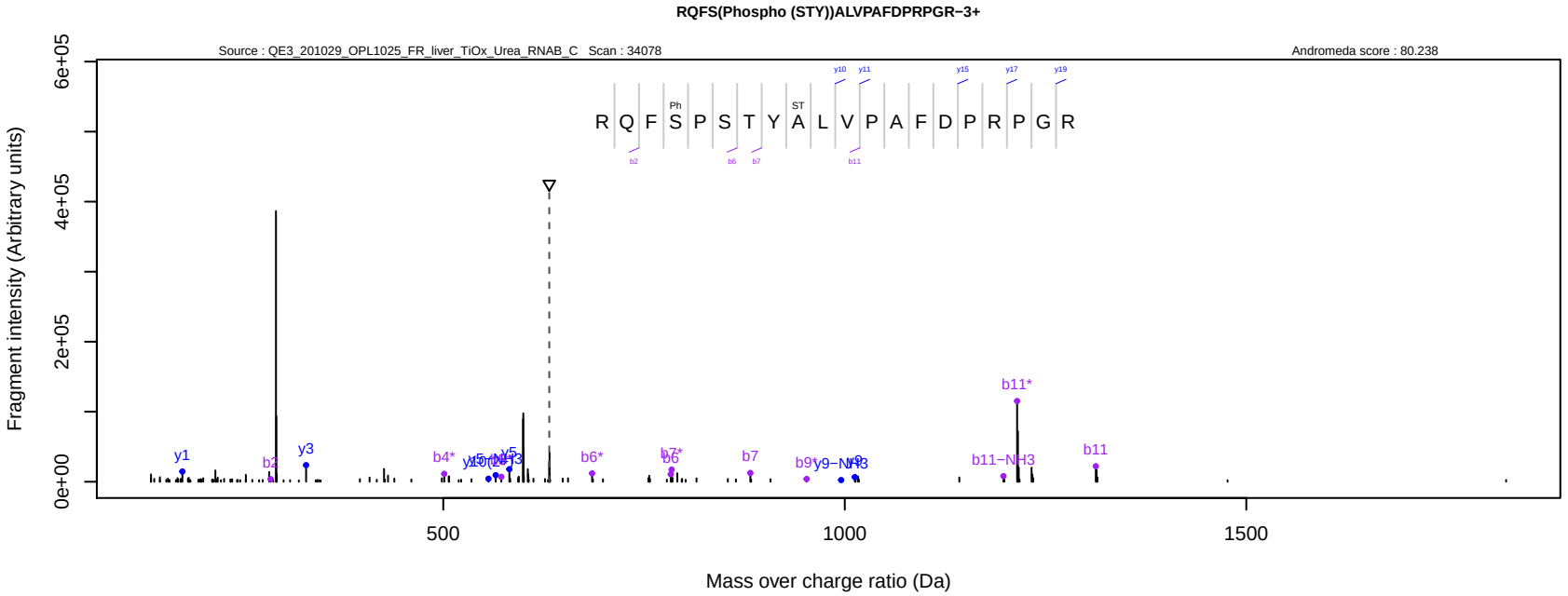


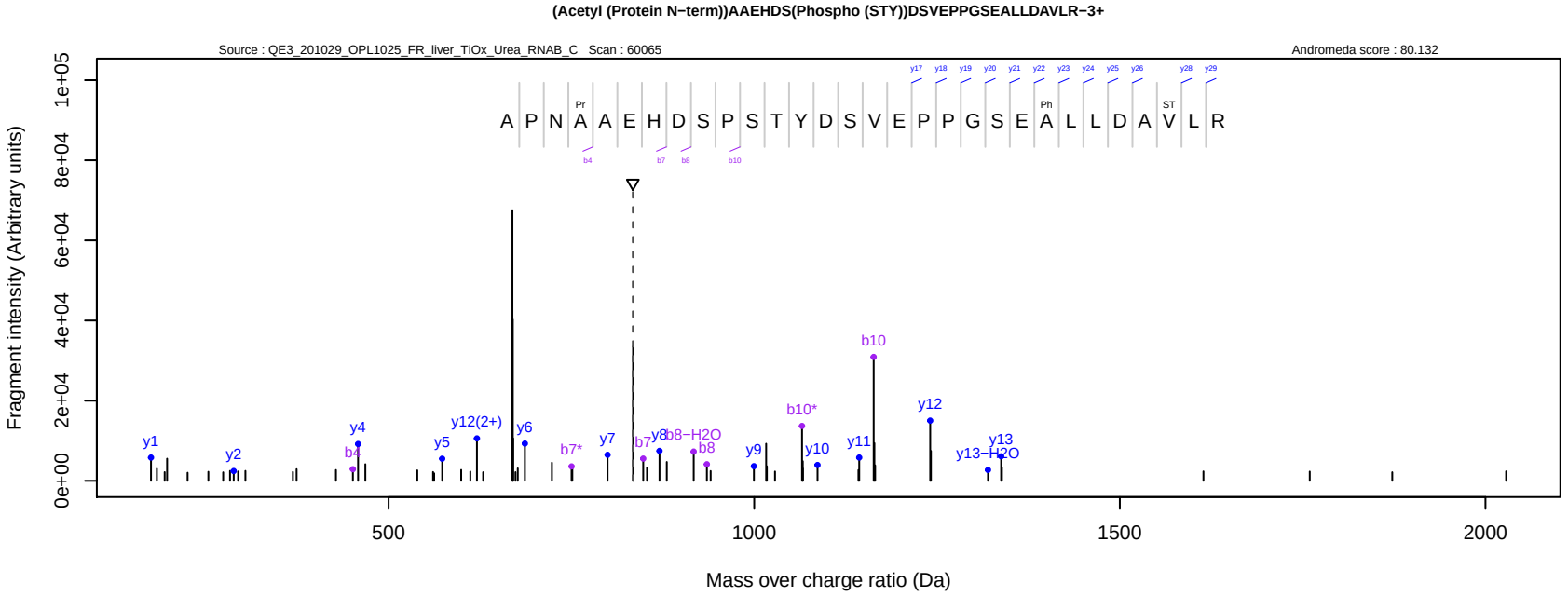
ASTNNES(Phospho (STY))SNHSFGSLGSLSDKESETPEKK−4+

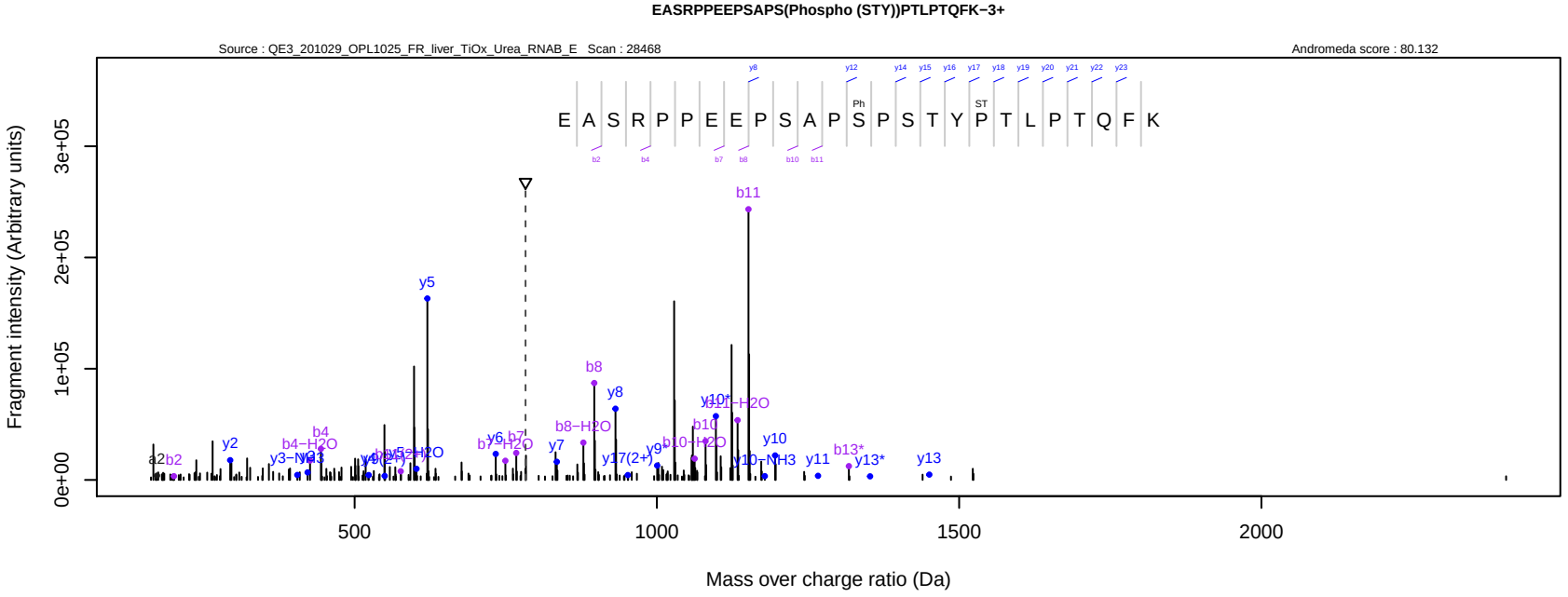


TQS(Phospho (STY))APLPQNAQALQHLVIQQQHQQFLEK−4+




RQFS(Phospho (STY))ALVPAFDPRPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34078
Andromeda score : 80.238
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)

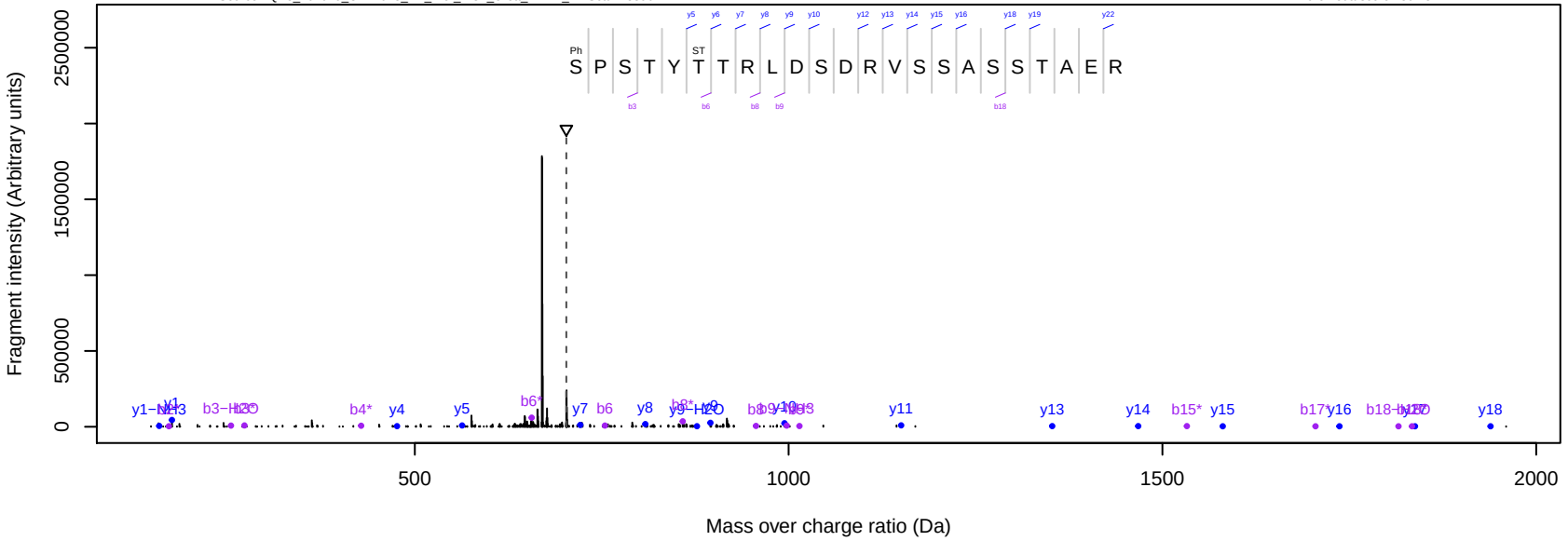

(Acetyl (Protein N−term))AAEHDS(Phospho (STY))DSVEPPGSEALLDAVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60065
Andromeda score : 80.132
A P N A A E H D S P S T Y D S V E P P G S E A L L D A V L R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EASRPPEEPSAPS(Phospho (STY))PTLPTQFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28468
Andromeda score : 80.132
E A S R P P E E P S A P S P S T Y P T L P T Q F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))TTRLDSDRVSSASSTAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8890

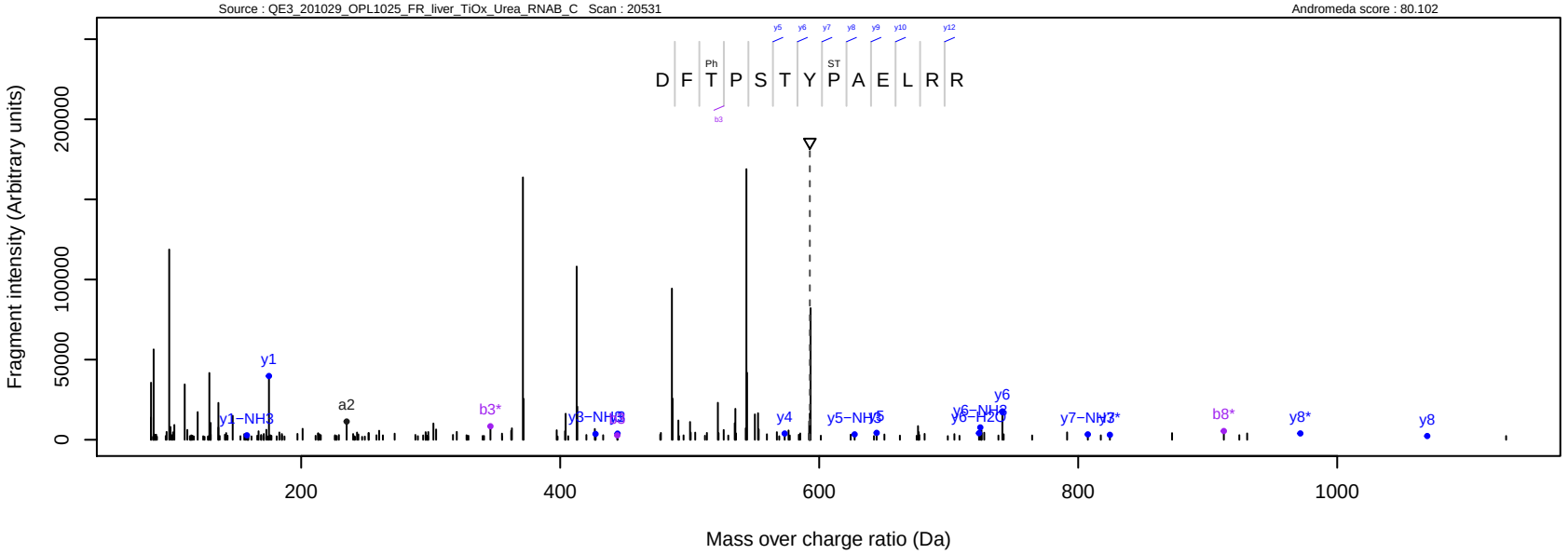
Andromeda score : 80.132



DFT(Phospho (STY))PAELRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20531

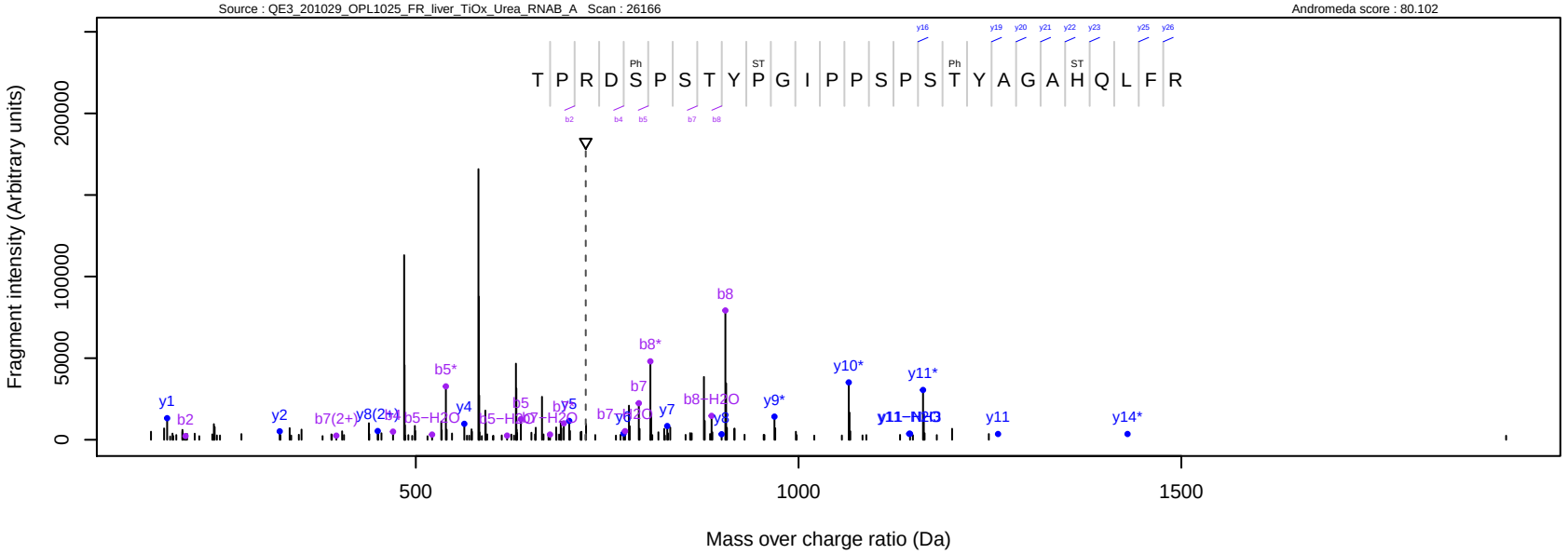
Andromeda score : 80.102



TPRDS(Phospho (STY))PGIPPS(Phospho (STY))AGAHQLFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26166

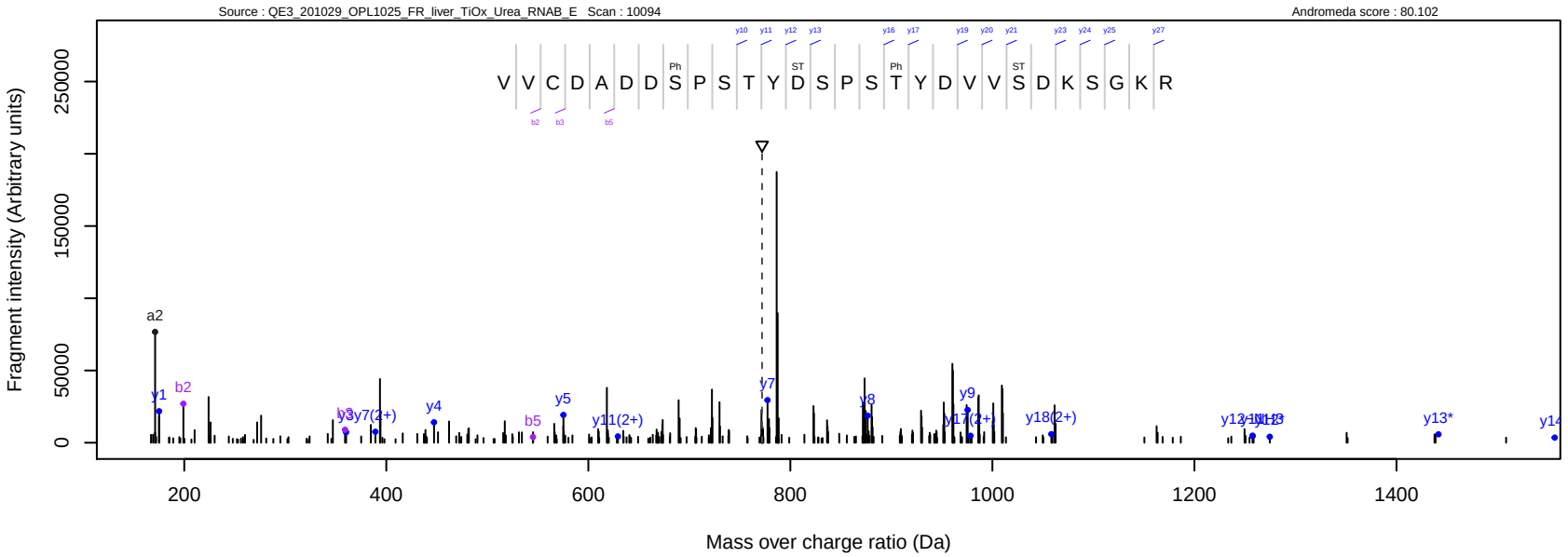
Andromeda score : 80.102



VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVSDKSGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10094

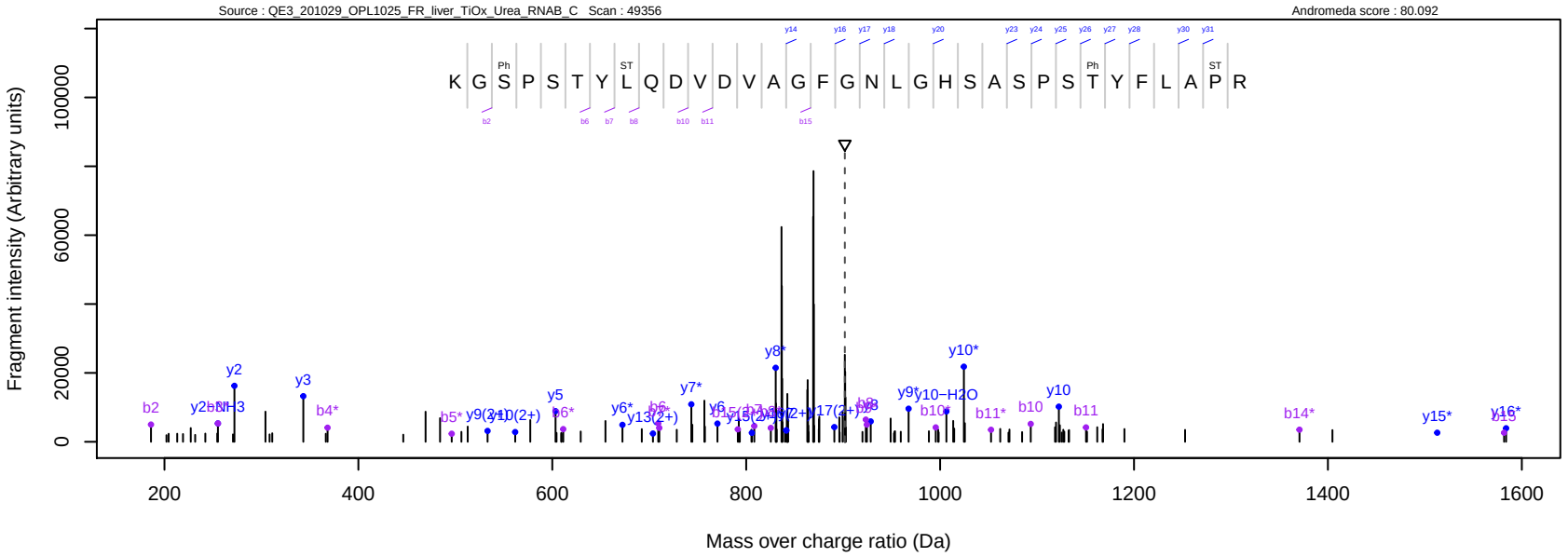
Andromeda score : 80.102



KGS(Phospho (STY))LQDVDVAGFGNLGHSAS(Phospho (STY))FLAPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49356

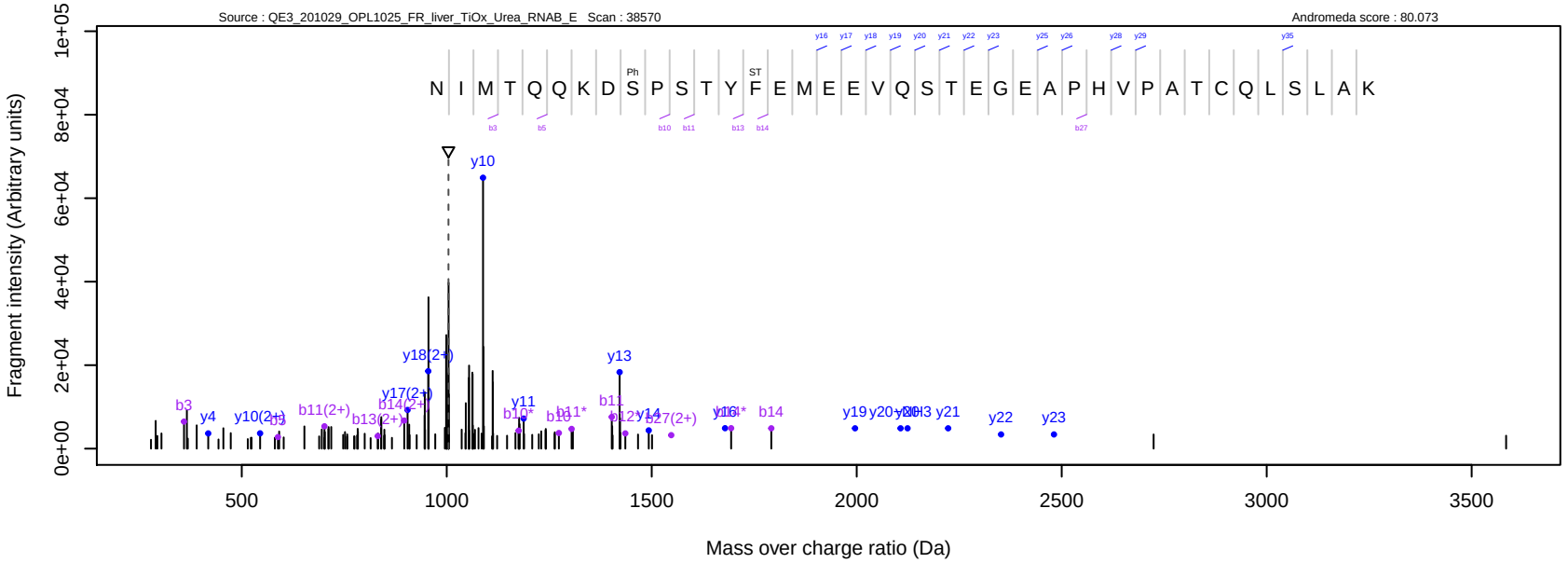
Andromeda score : 80.092



NIMTQQKDS(Phospho (STY))FEMEEVQSTEGEAPHVPATCQLSLAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38570

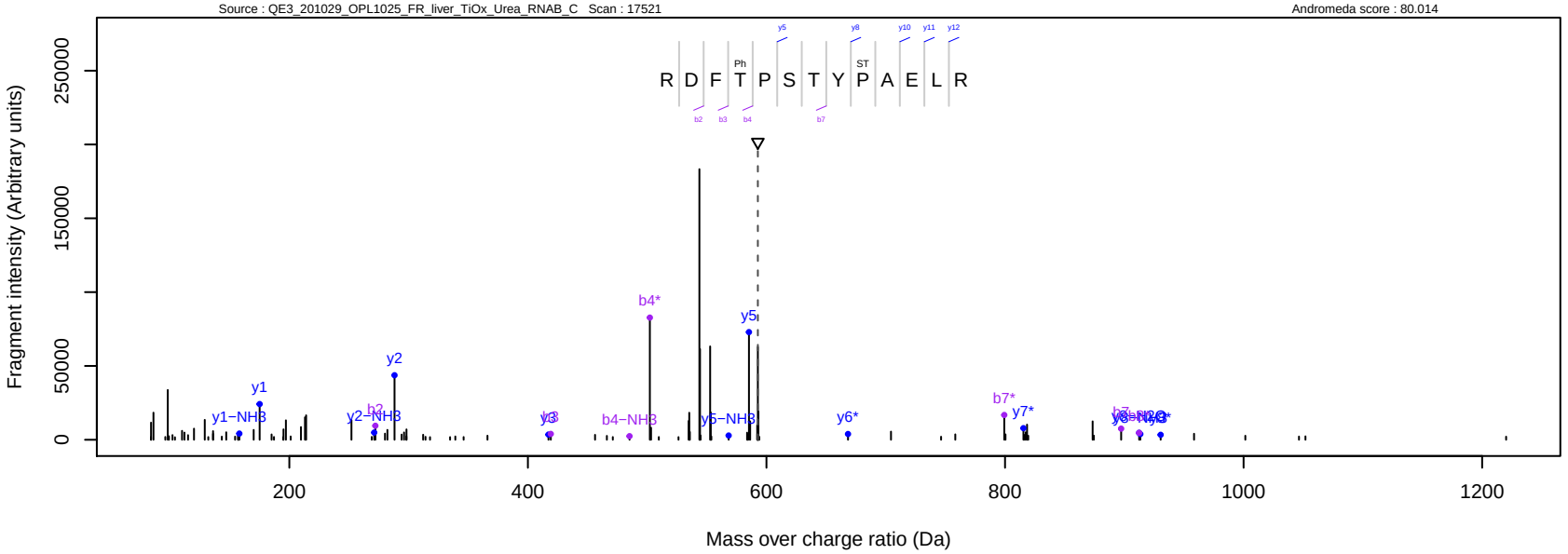
Andromeda score : 80.073



RDFT(Phospho (STY))PAELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17521

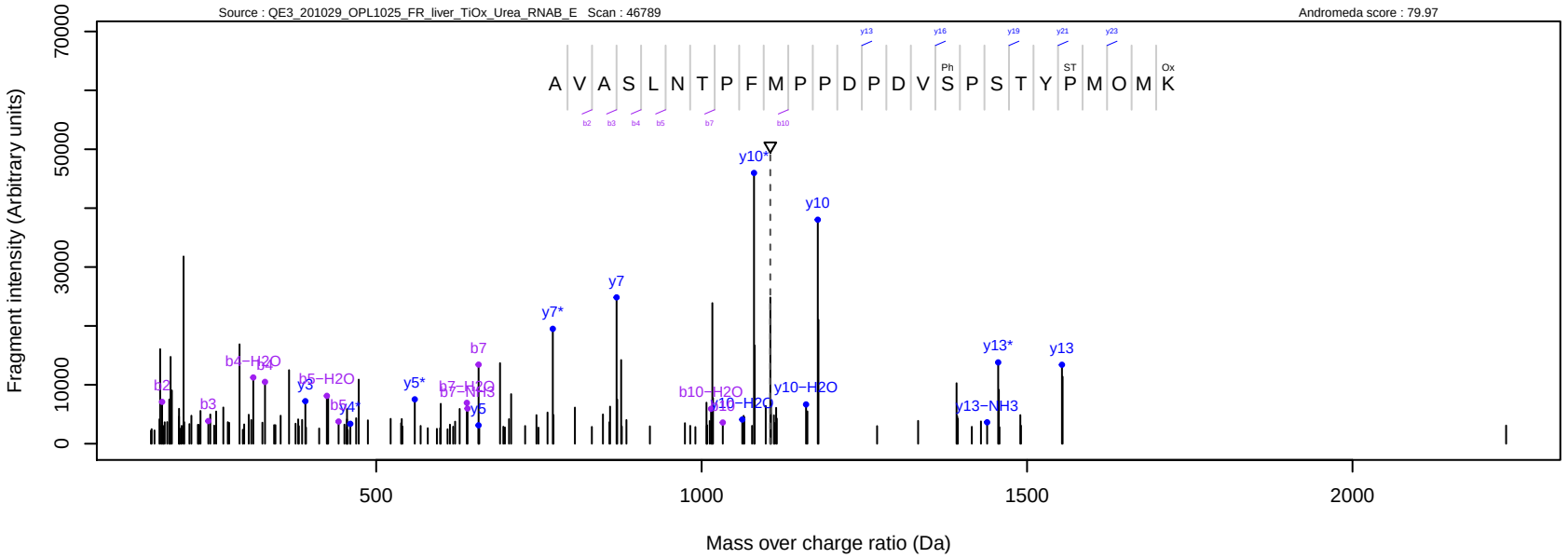
Andromeda score : 80.014



AVASLNTPFMPPDPDVS(Phospho (STY))PM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46789

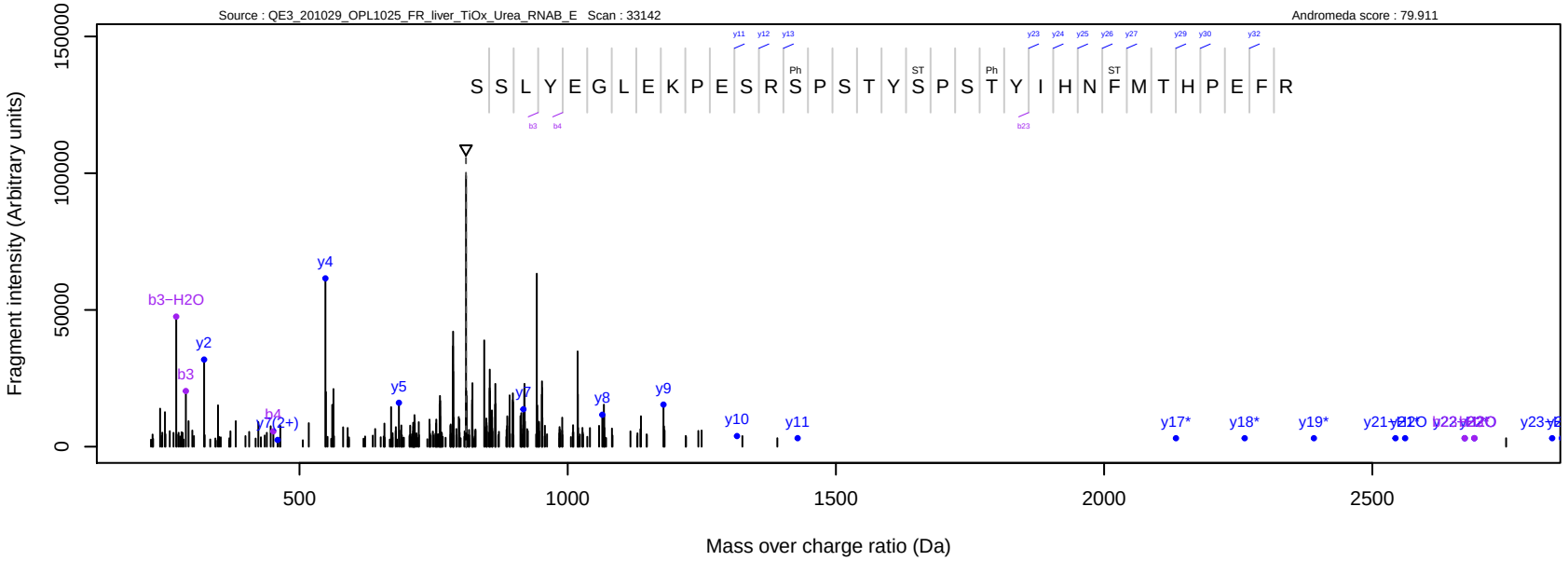
Andromeda score : 79.97



SSLYEGLEKPESRS(Phospho (STY))S(Phospho (STY))IHNFMTHPEFR−4+

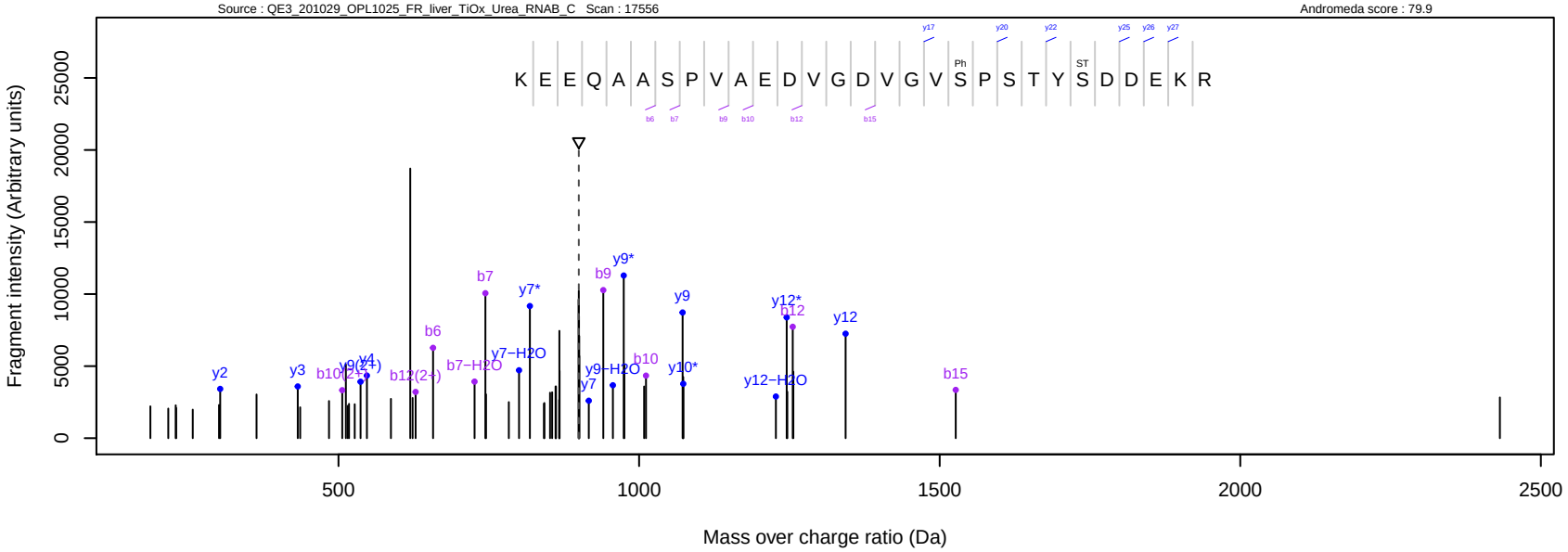
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33142

Andromeda score : 79.911



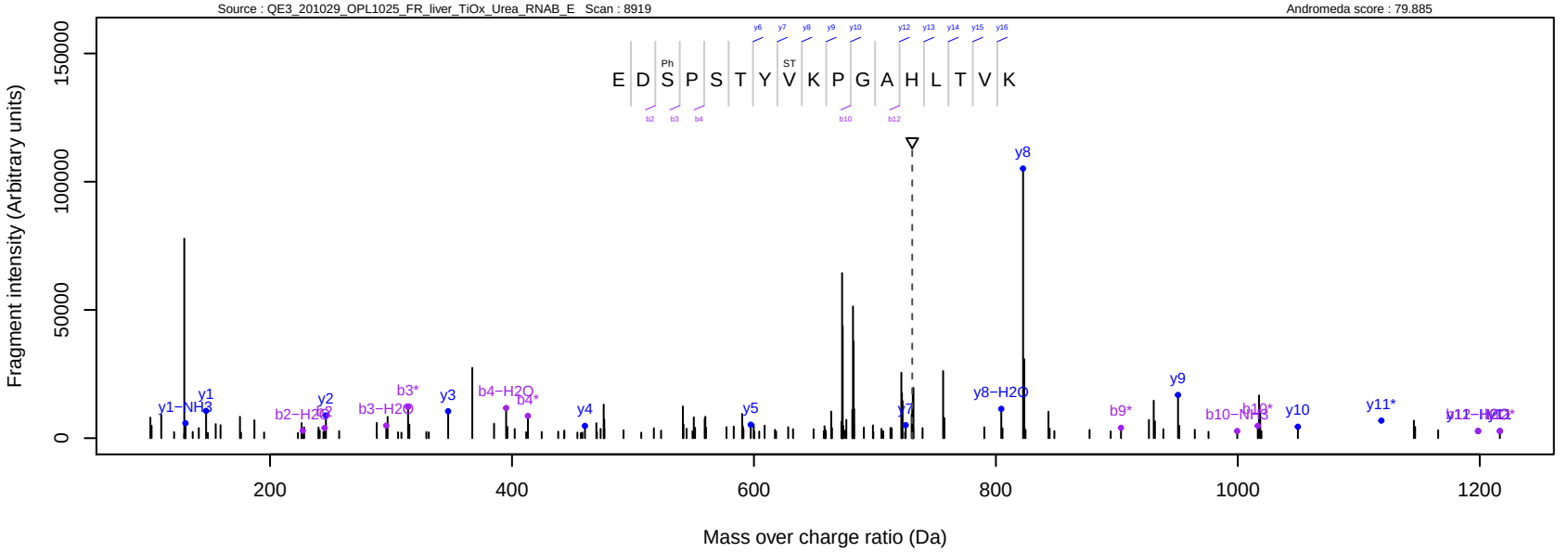
KEEQAASPVAEDVGDVGVS(Phospho (STY))SDDEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17556 Andromeda score : 79.9



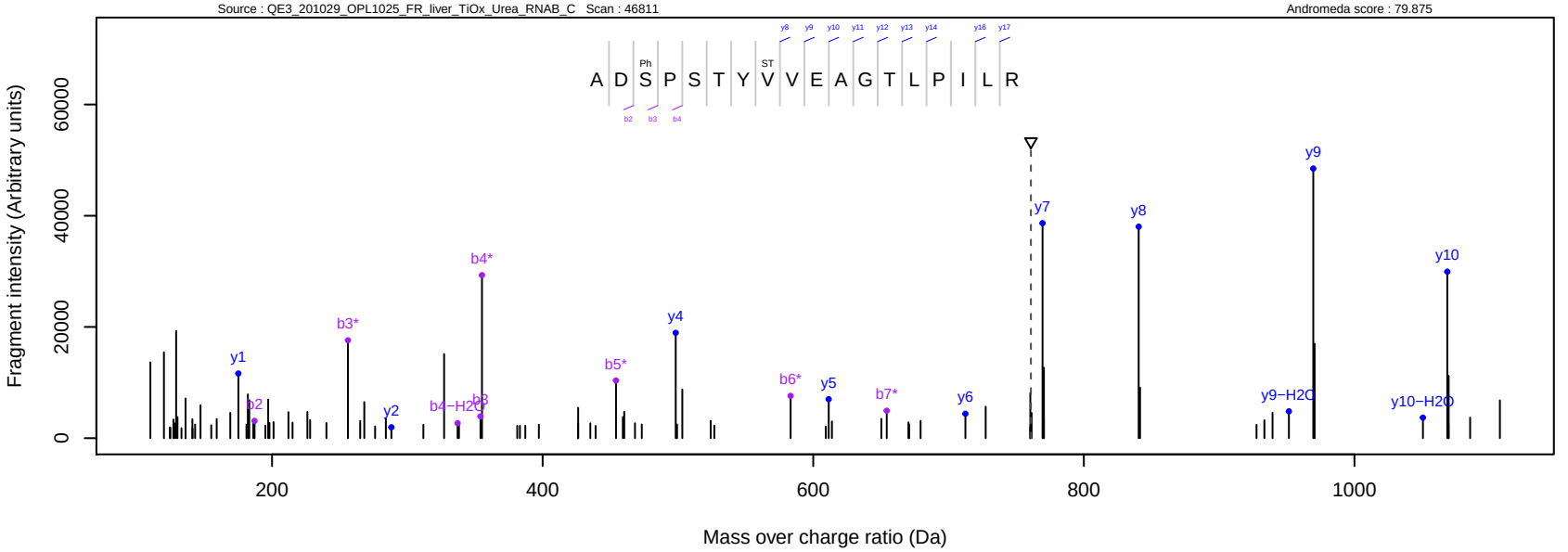
EDS(Phospho (STY))VKPGAHLTVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8919 Andromeda score : 79.885



ADS(Phospho (STY))VVEAGTLPILR−2+

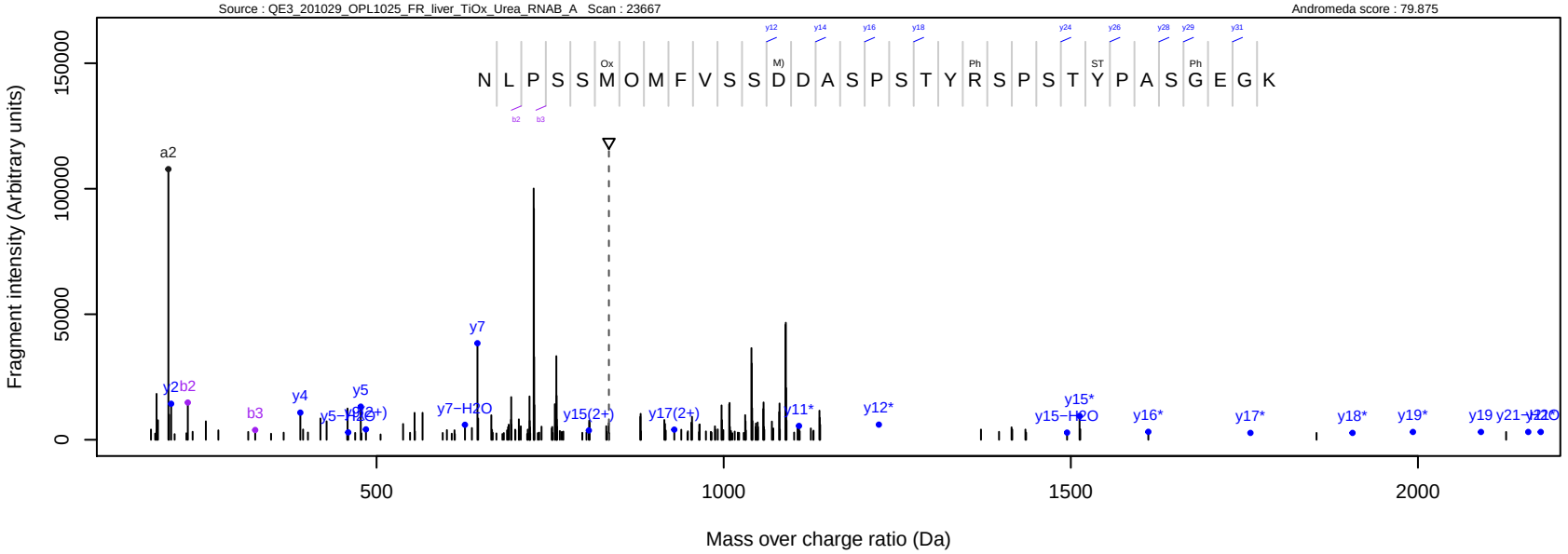
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46811 Andromeda score : 79.875



NLPSSM(Oxidation (M))FVSSDDAS(Phospho (STY))RS(Phospho (STY))PASGEGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23667

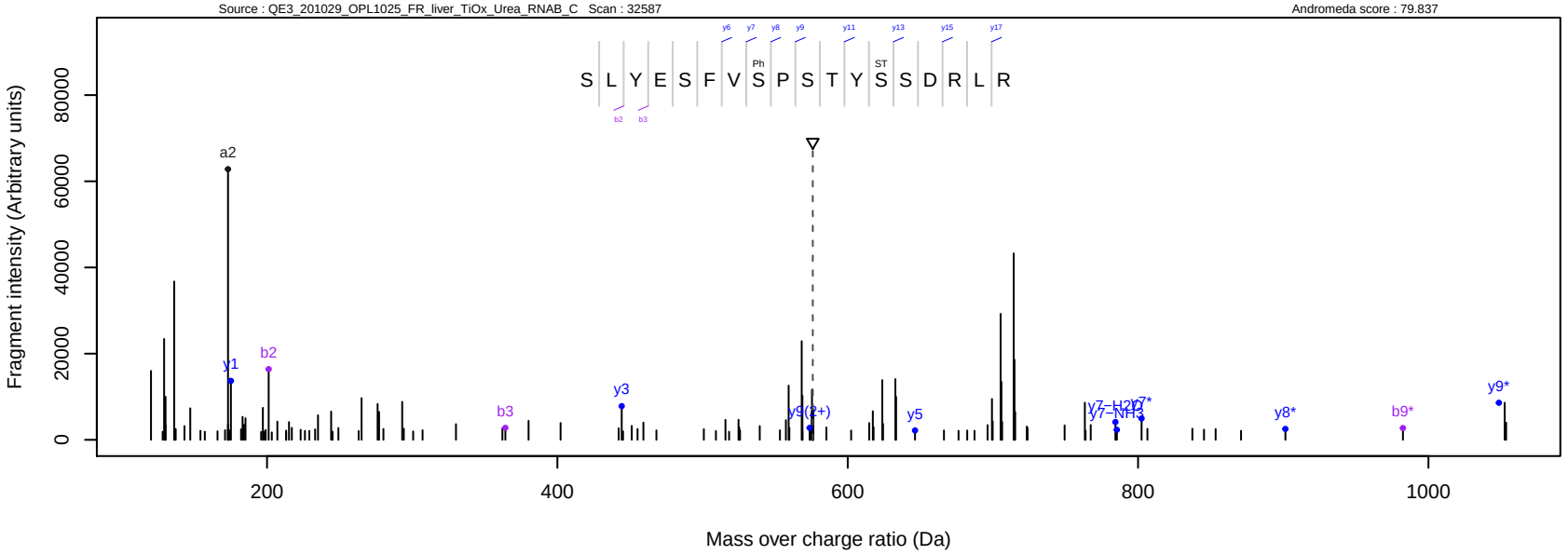
Andromeda score : 79.875



SLYESFVS(Phospho (STY))SSDRLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32587

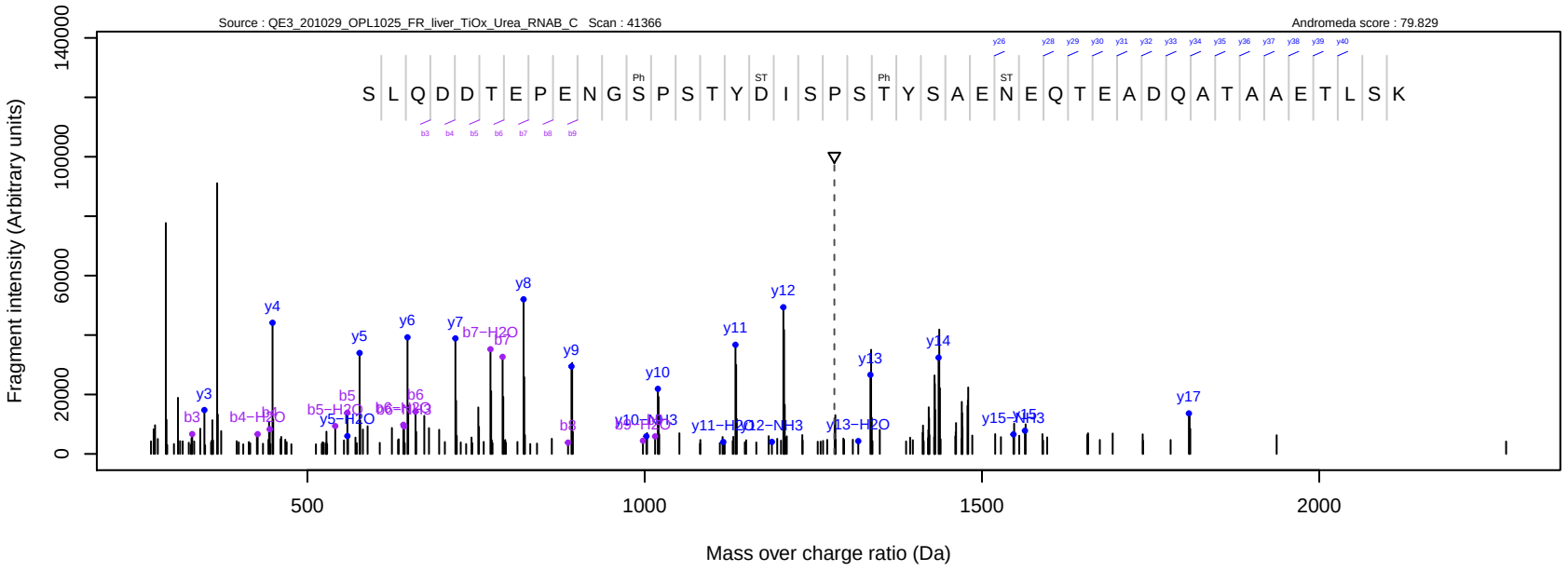
Andromeda score : 79.837



SLQDDTEPENGS(Phospho (STY))DIS(Phospho (STY))SAENEQTEADQATAAETLSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41366

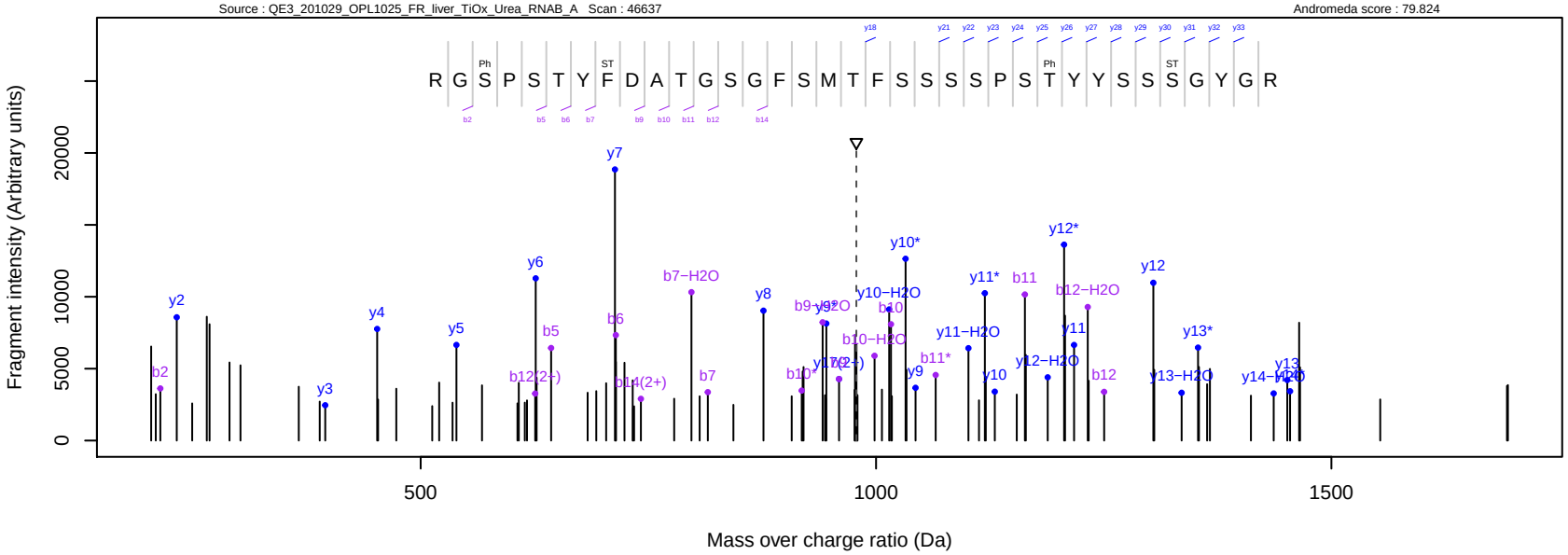
Andromeda score : 79.829



RGS(Phospho (STY))FDATGSGFSMTFSSSS(Phospho (STY))YSSSGYGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46637

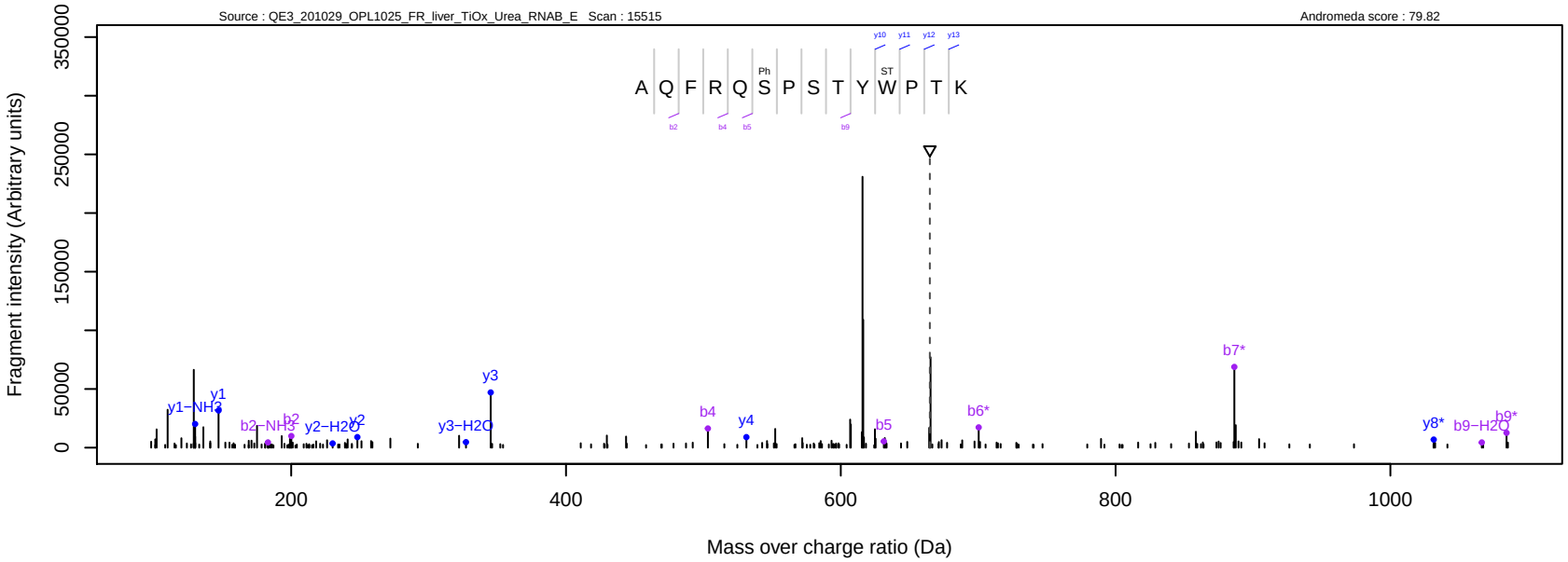
Andromeda score : 79.824



AQFRQS(Phospho (STY))WPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15515

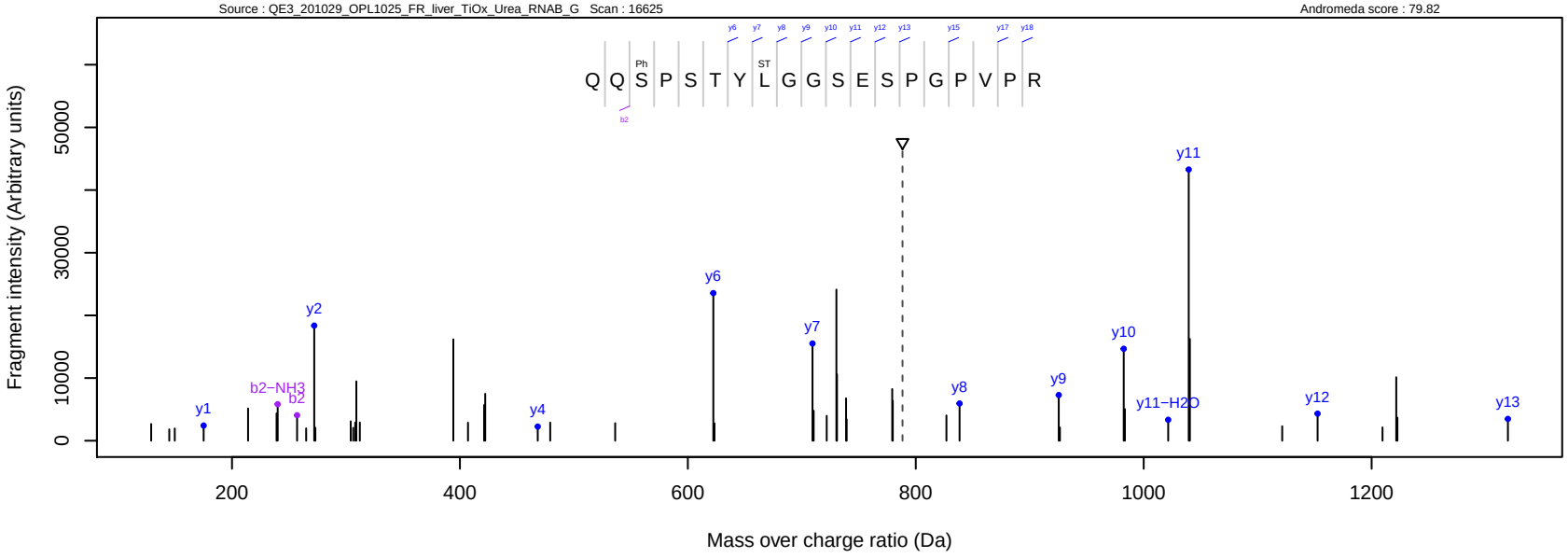
Andromeda score : 79.82

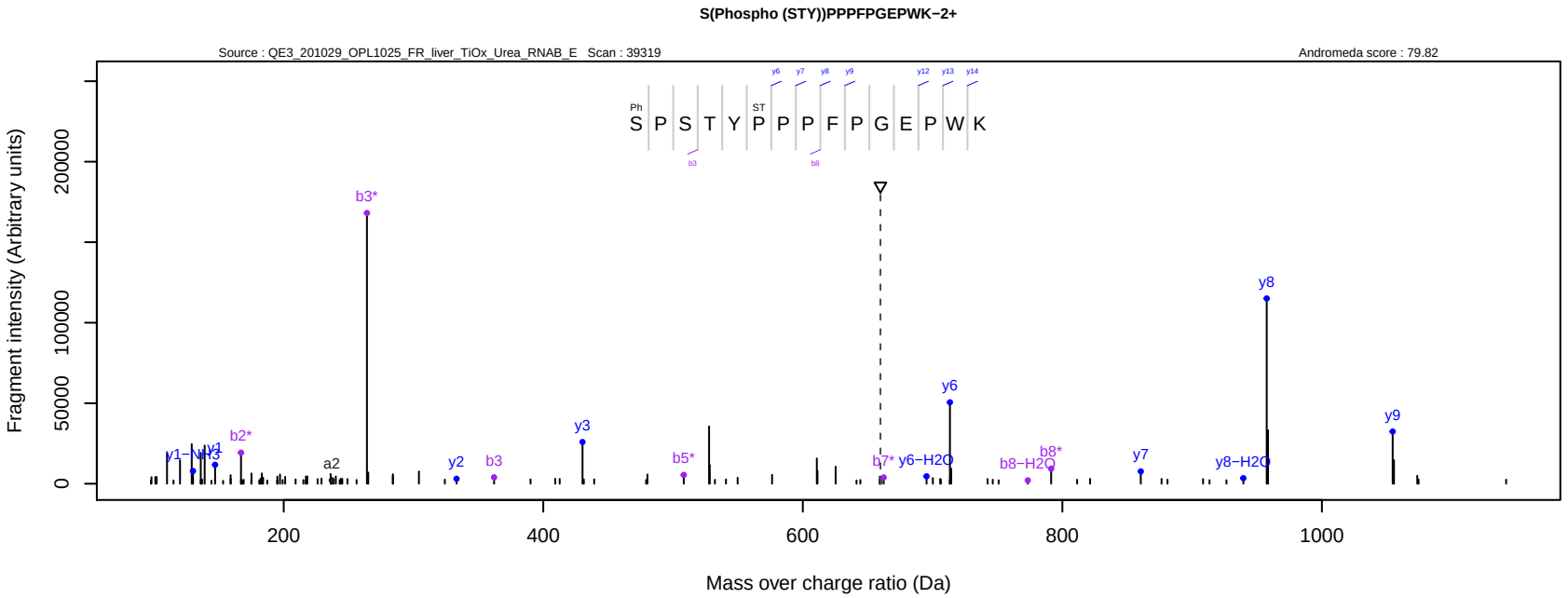


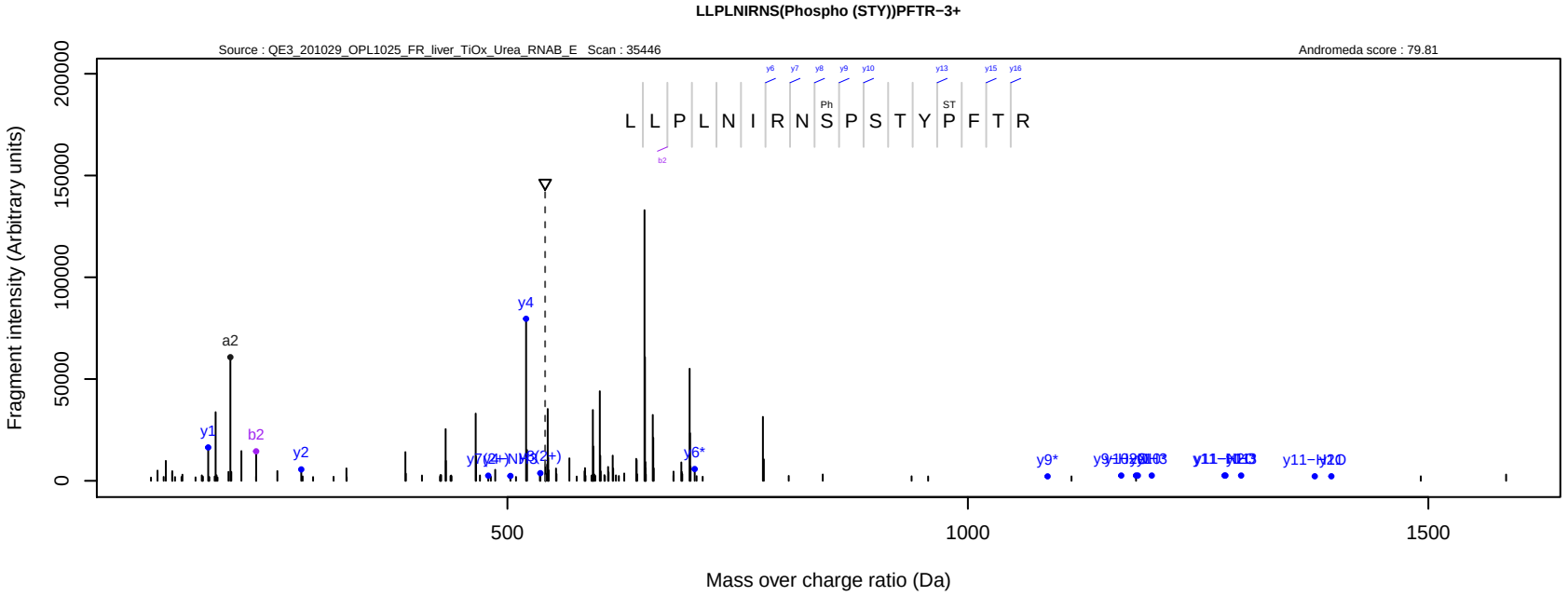
QQS(Phospho (STY))LGGSESPGPVPR−2+

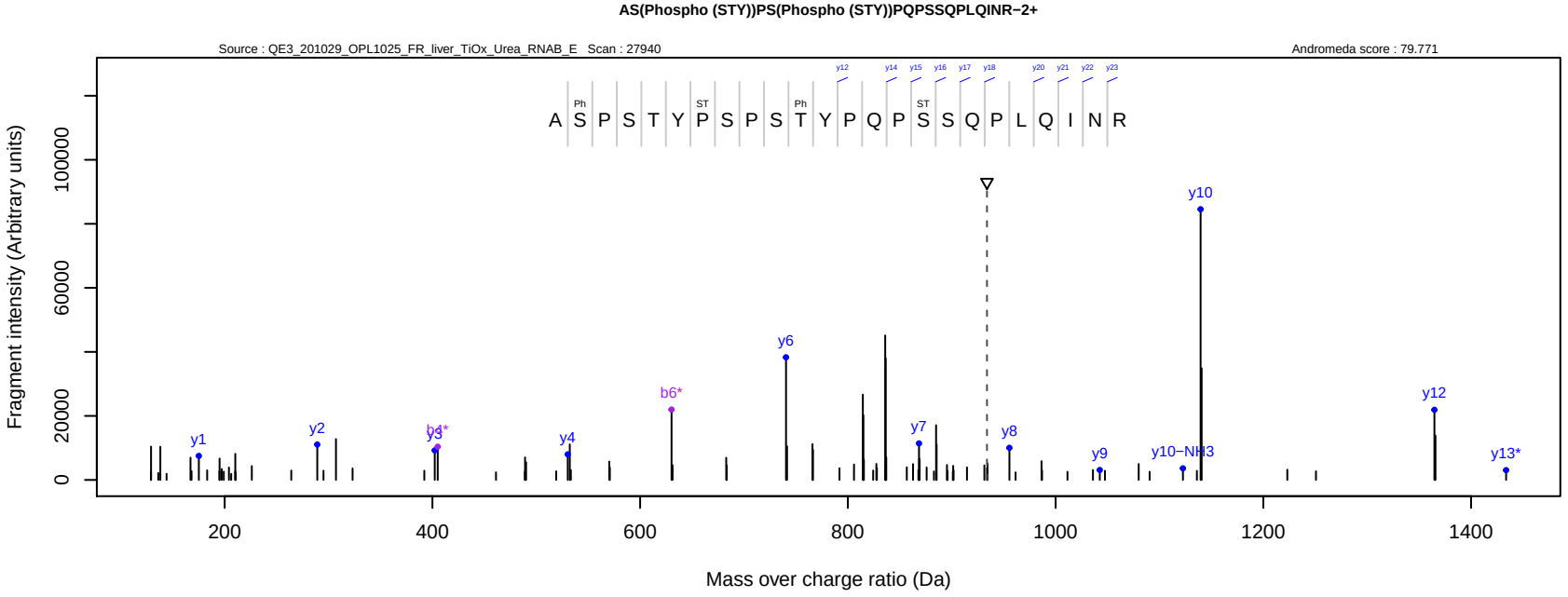
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 16625

Andromeda score : 79.82



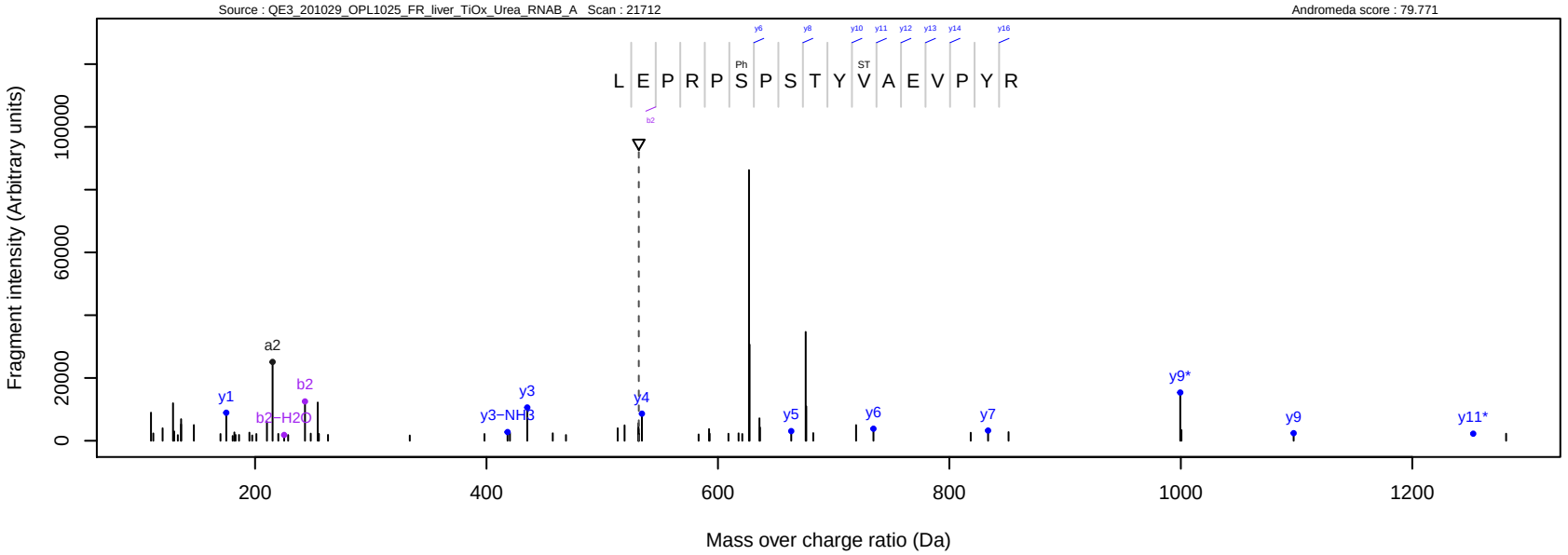

S(Phospho (STY))PPPFPGEPWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39319
Andromeda score : 79.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLPLNIRNS(Phospho (STY))PFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35446
Andromeda score : 79.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))PS(Phospho (STY))PQPSSQPLQINR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27940
Andromeda score : 79.771
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

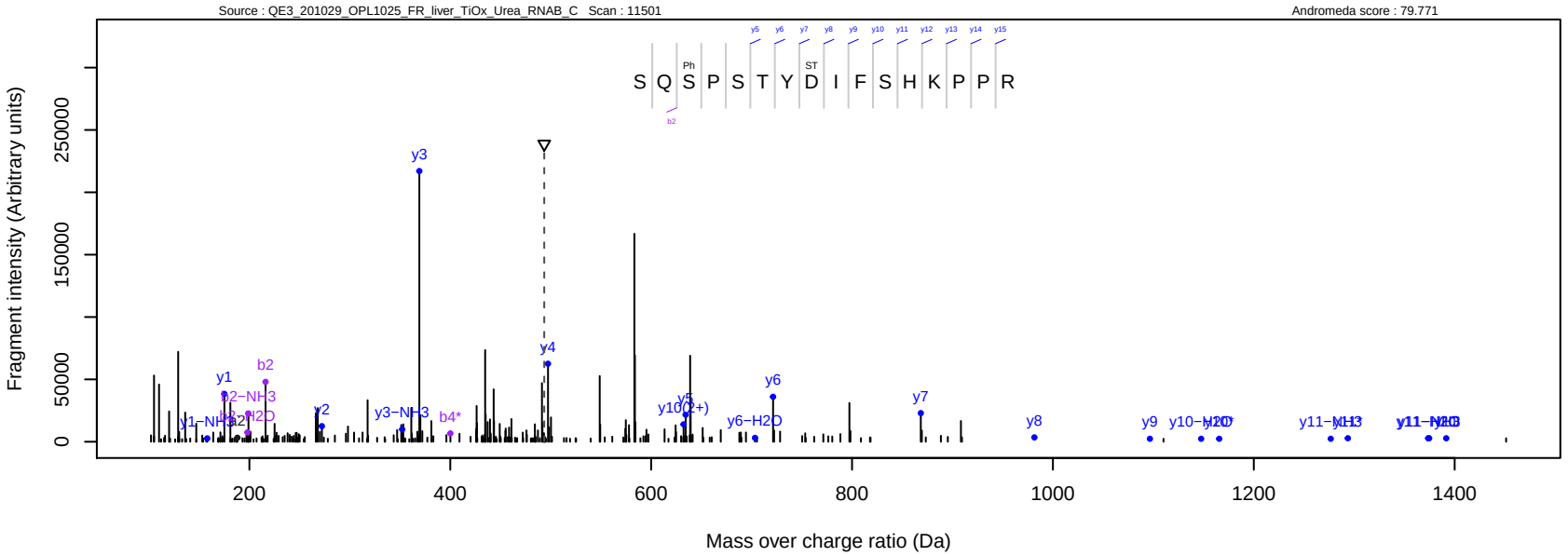
LEPRPS(Phospho (STY))VAEVPYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21712 Andromeda score : 79.771



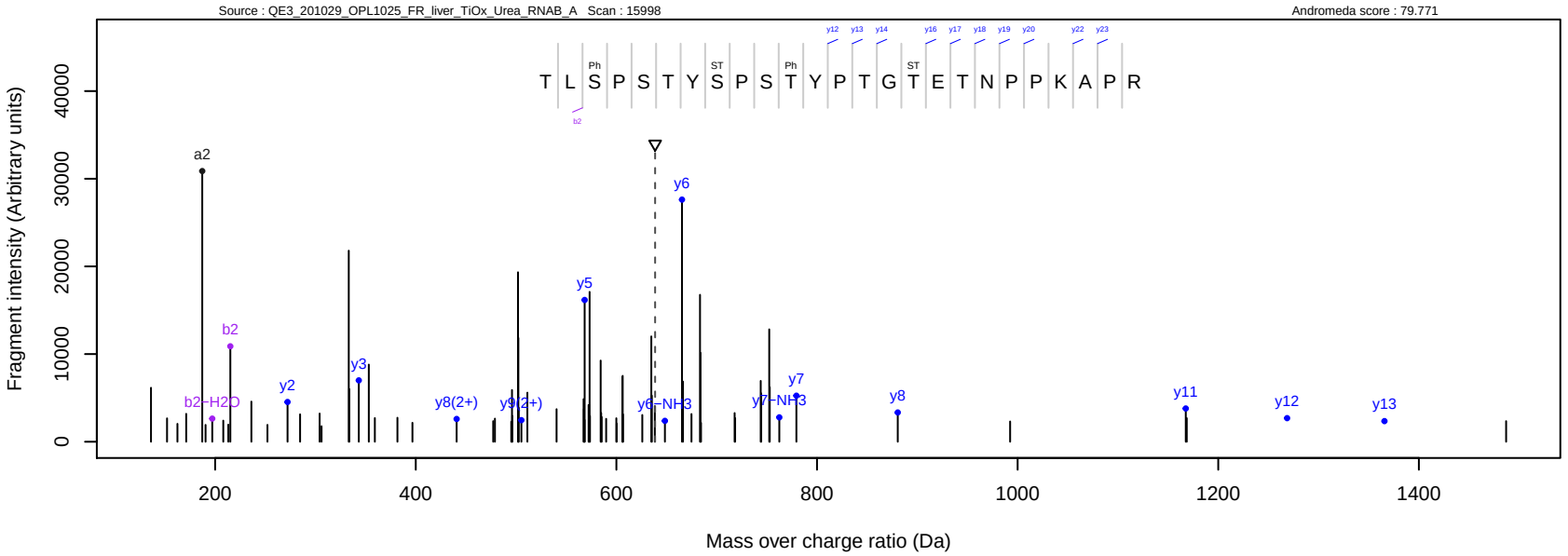
SQS(Phospho (STY))DIFSHKPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11501 Andromeda score : 79.771



TLS(Phospho (STY))S(Phospho (STY))PTGTETNPPKAPR−3+

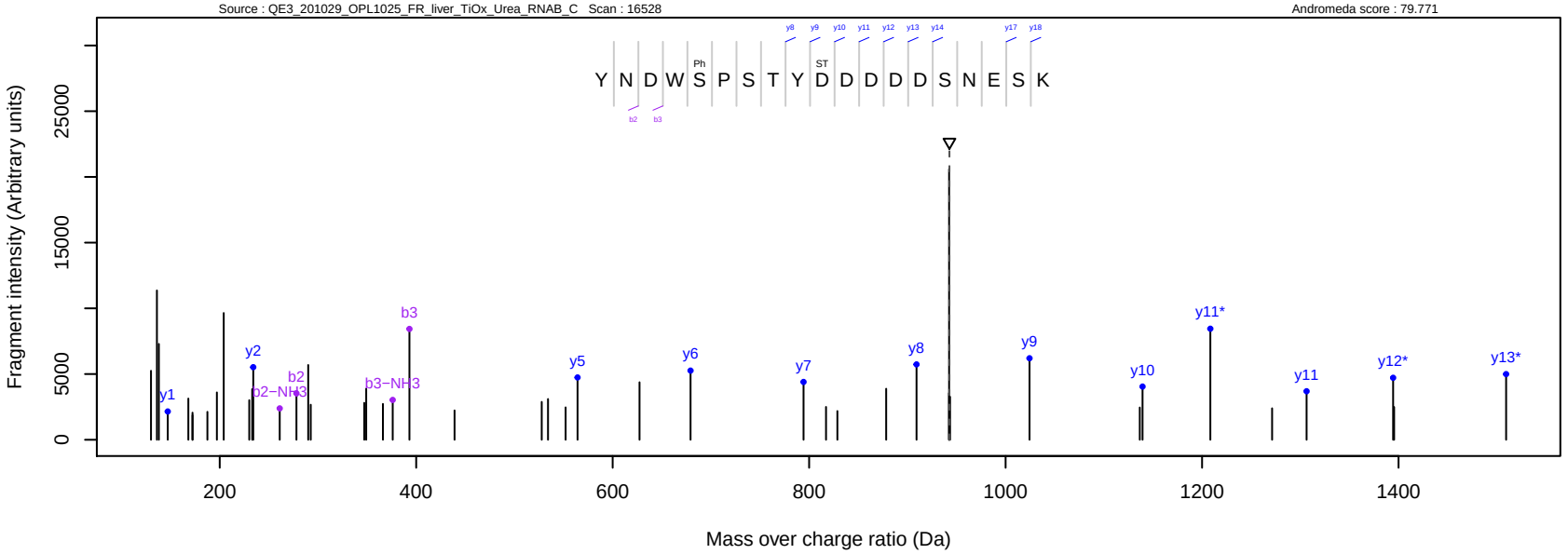
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15998 Andromeda score : 79.771



YNDWS(Phospho (STY))DDDDDSNESK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16528

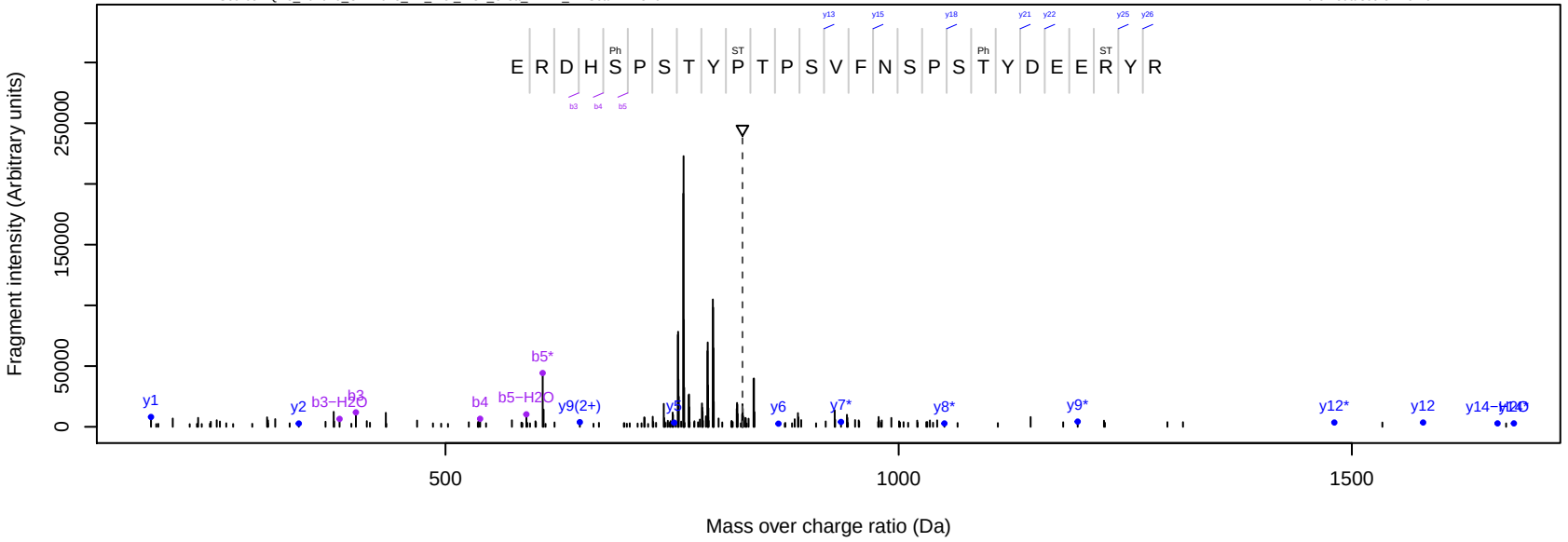
Andromeda score : 79.771



ERDHS(Phospho (STY))PTPSVFNS(Phospho (STY))DEERYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17826

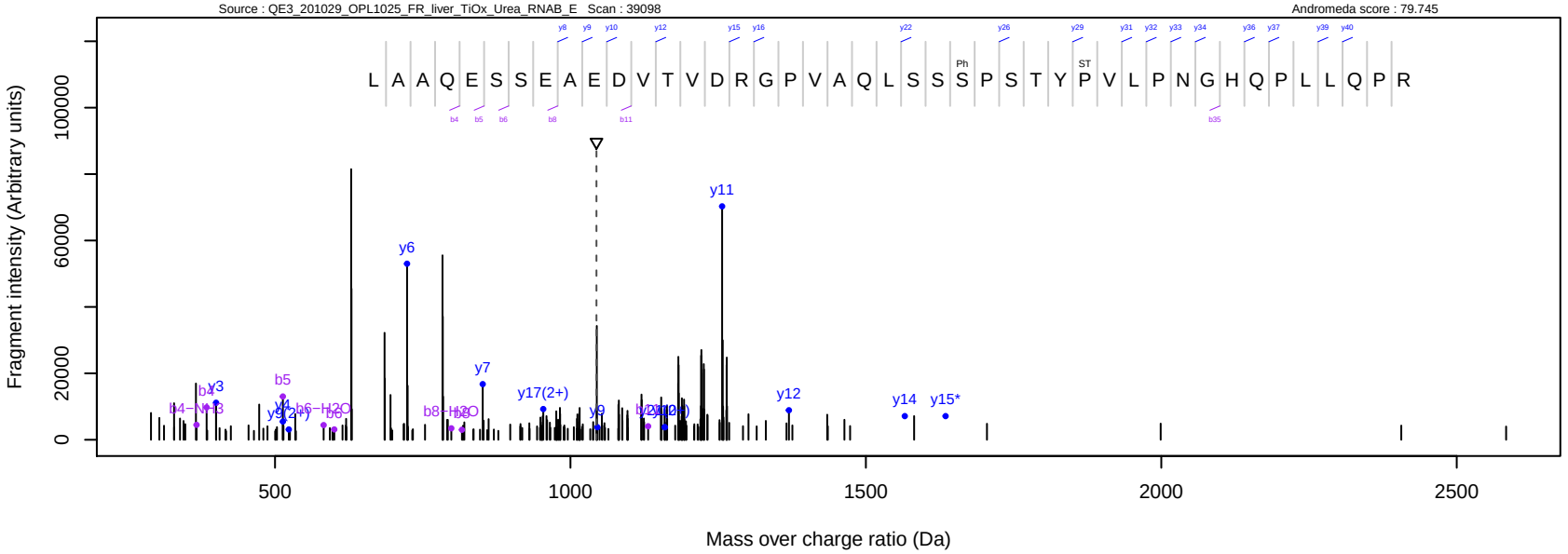
Andromeda score : 79.762

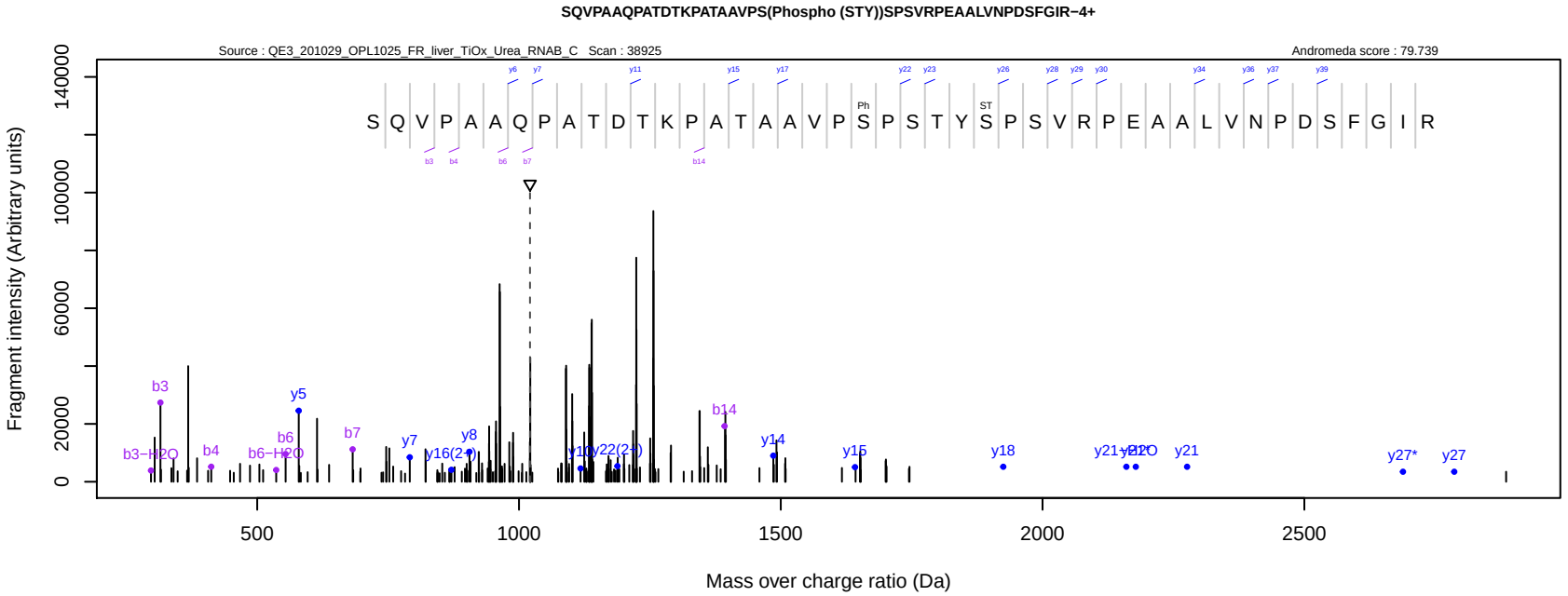


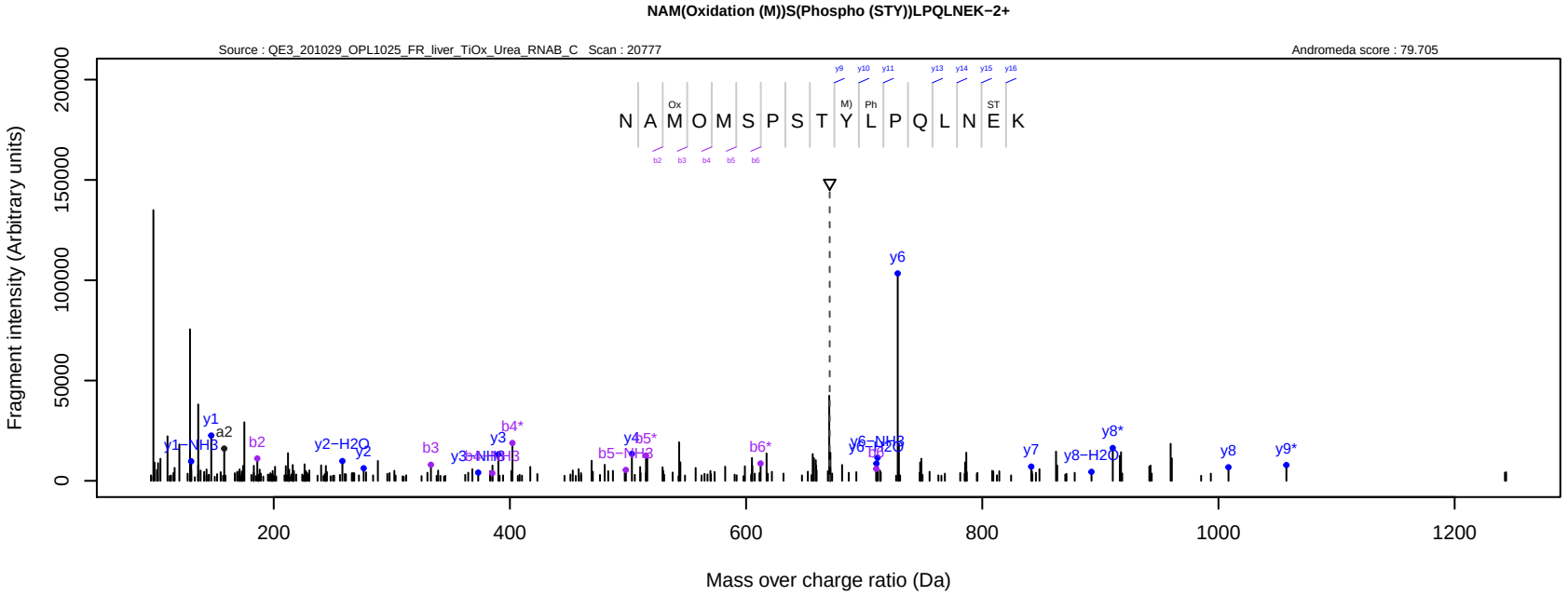
LAAQESSEAEDVTVDRGPVAQLSSS(Phospho (STY))PVLPNGHQPLLQPR−4+

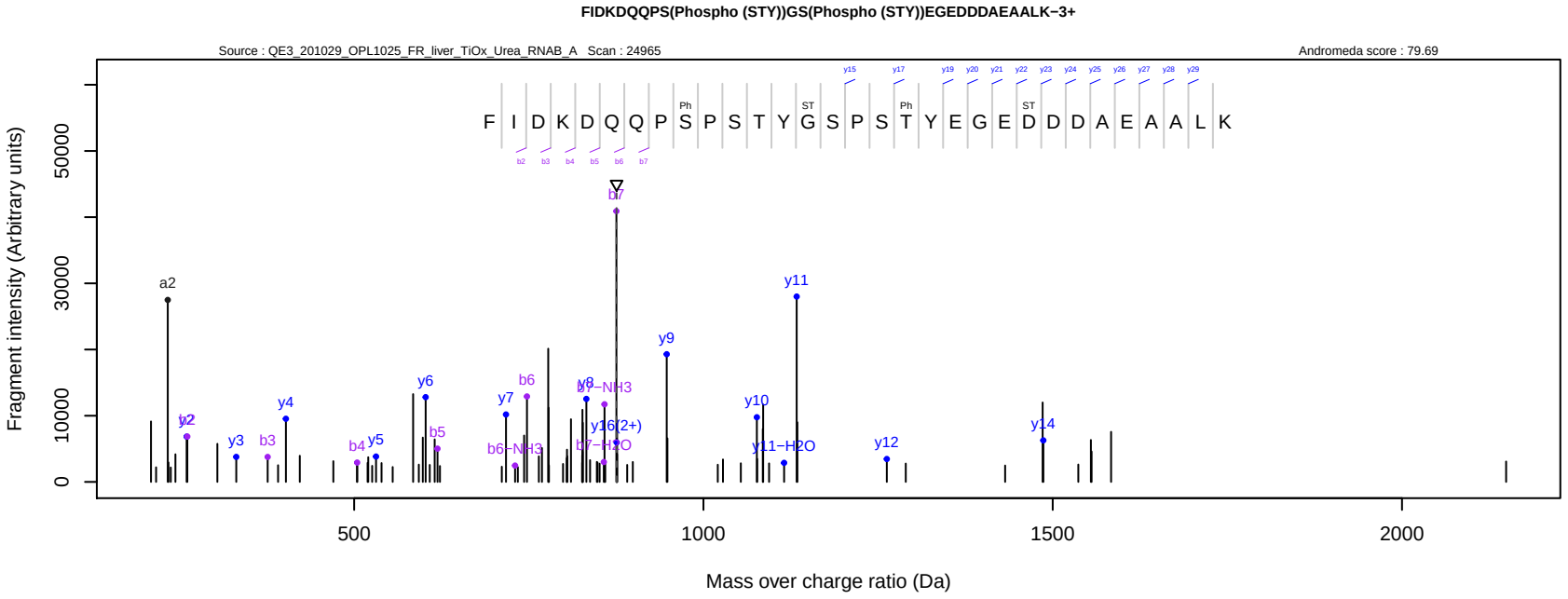
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39098

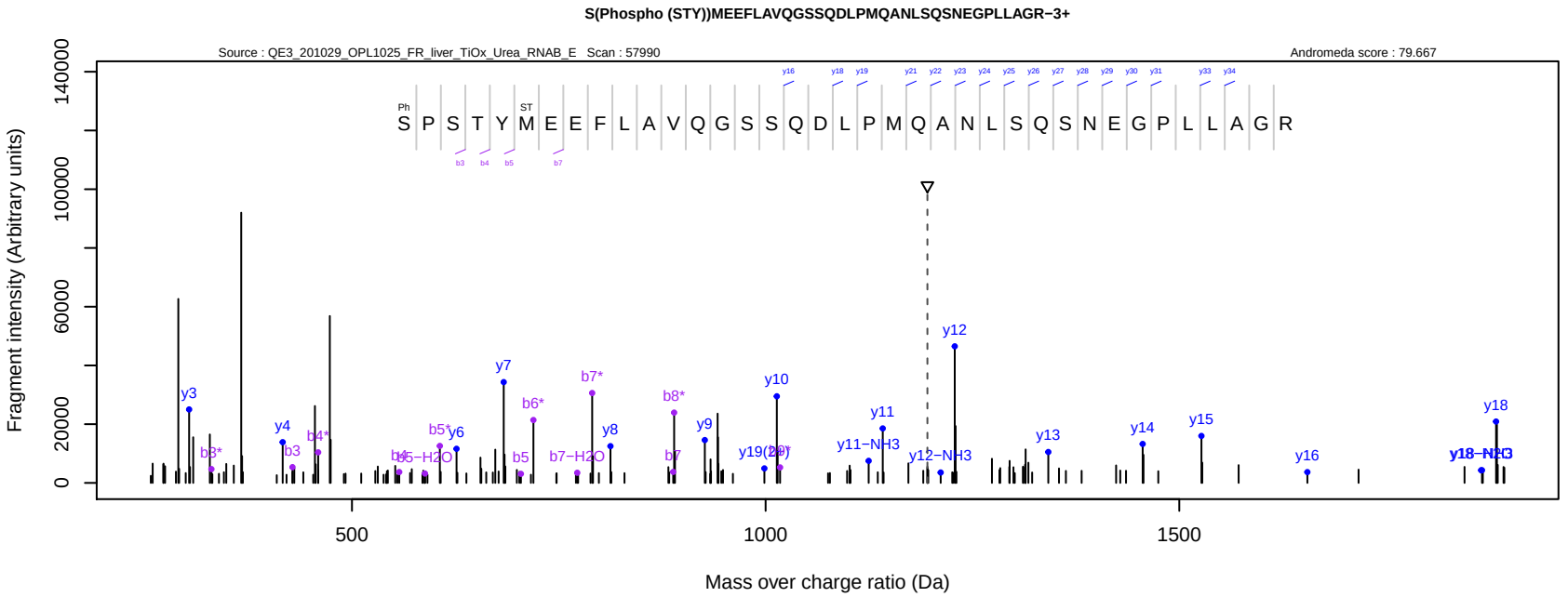
Andromeda score : 79.745

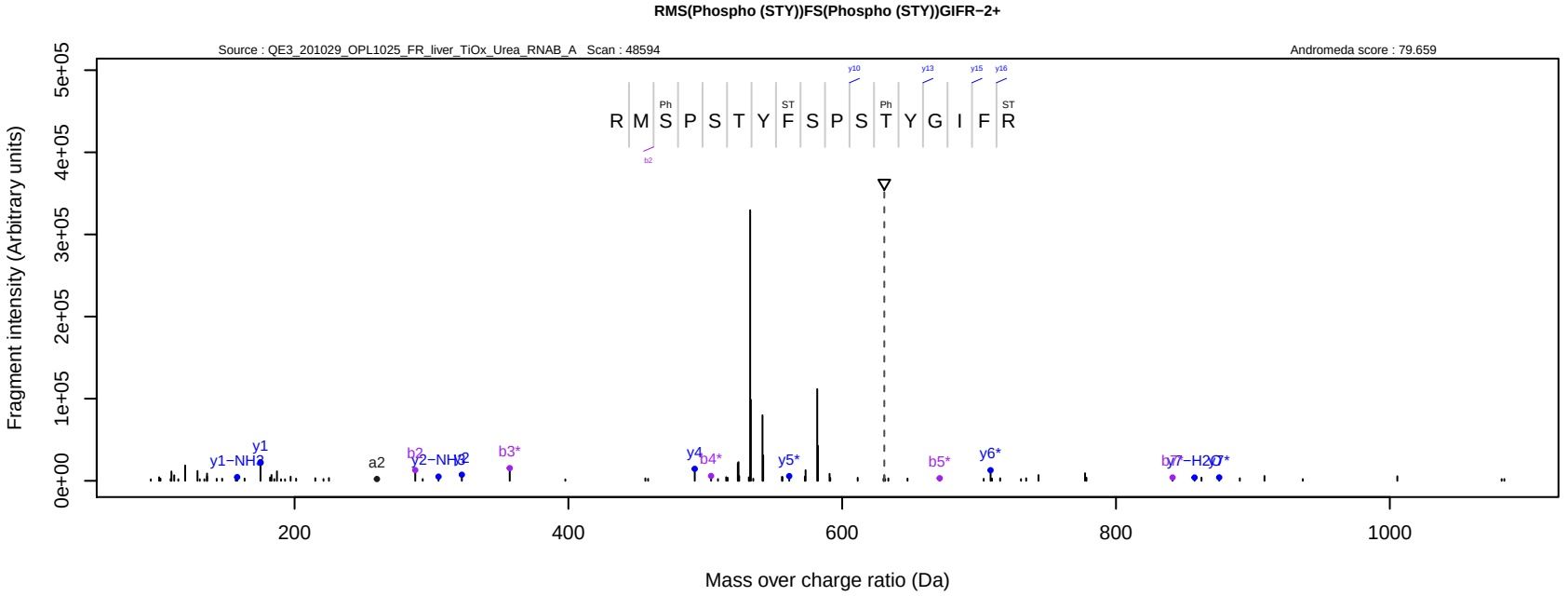


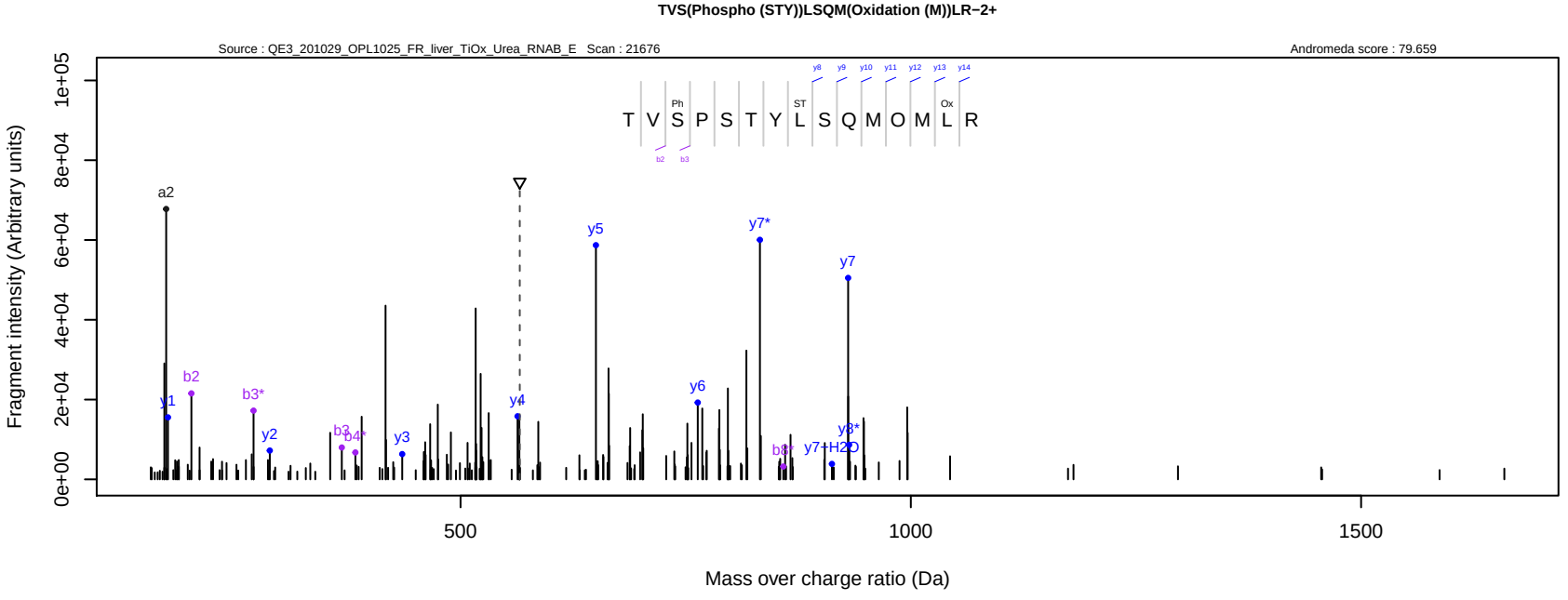

SQVPAAQPATDTKPATAAVPS(Phospho (STY))SPSVRPEAALVNPDSFGIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38925
Andromeda score : 79.739
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

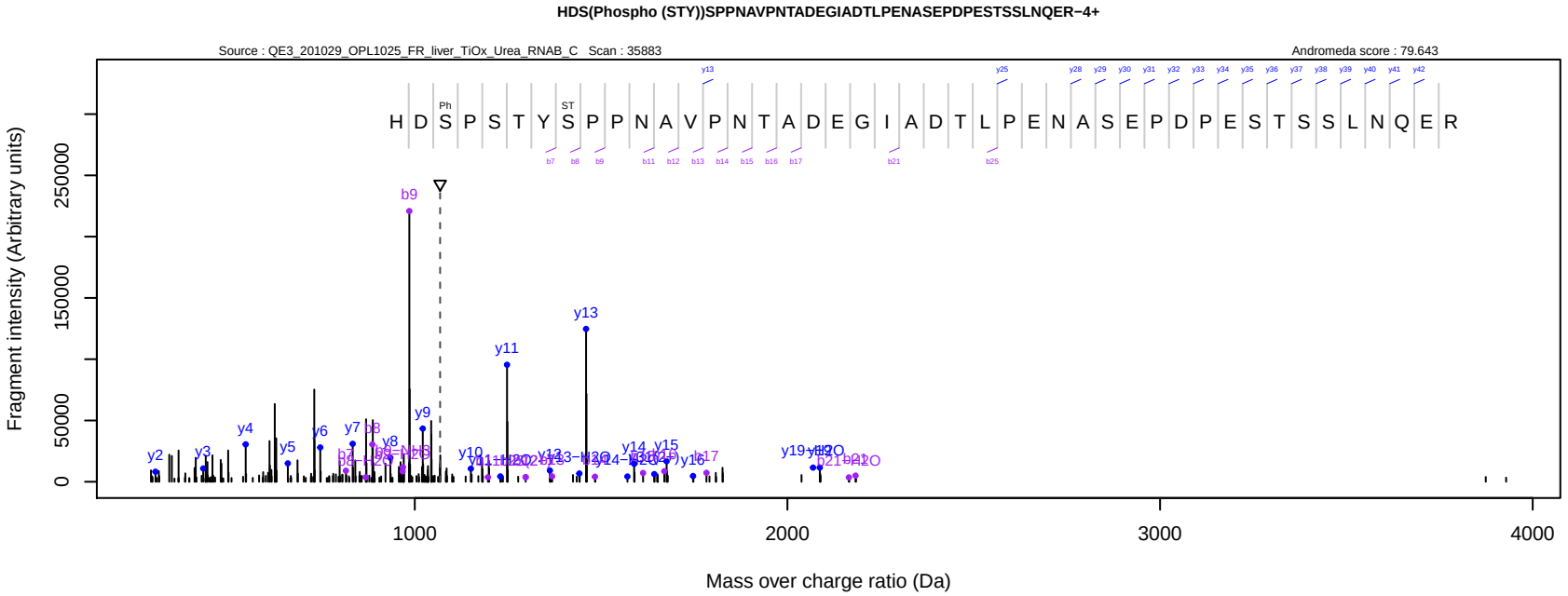

NAM(Oxidation (M))S(Phospho (STY))LPQLNEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20777
Andromeda score : 79.705
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

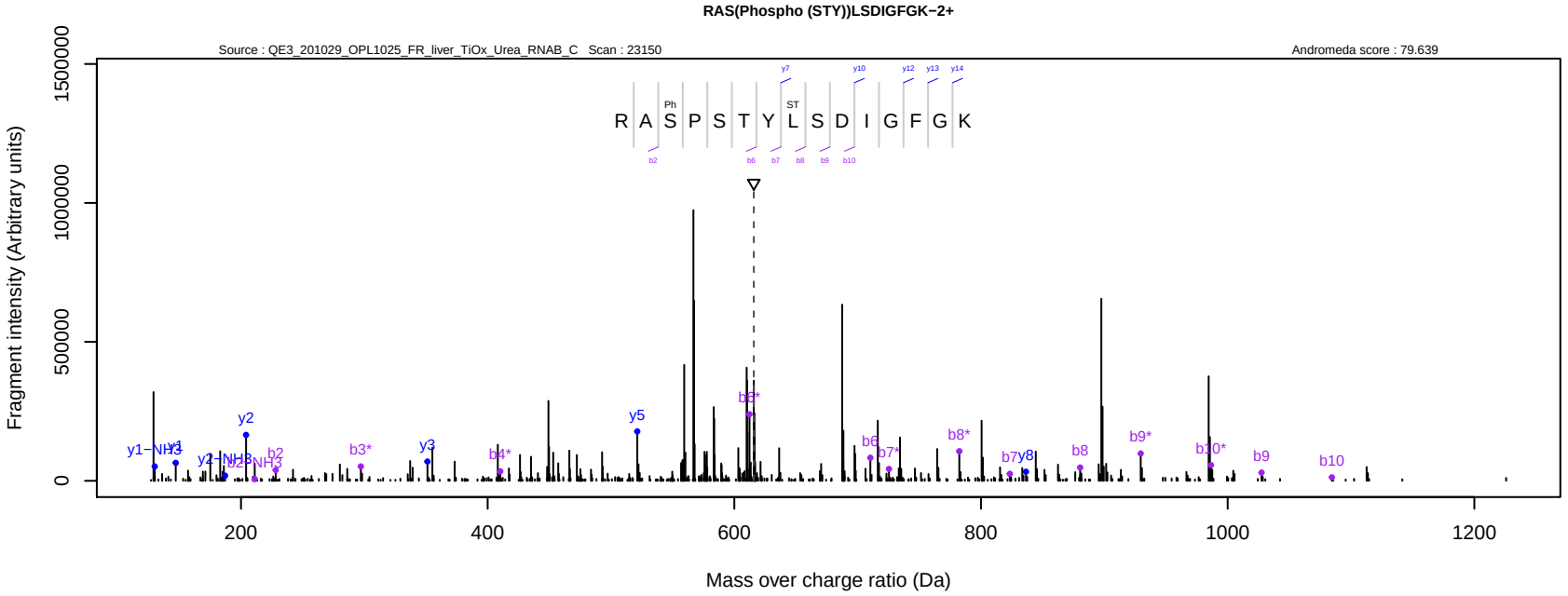

FIDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24965
Andromeda score : 79.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

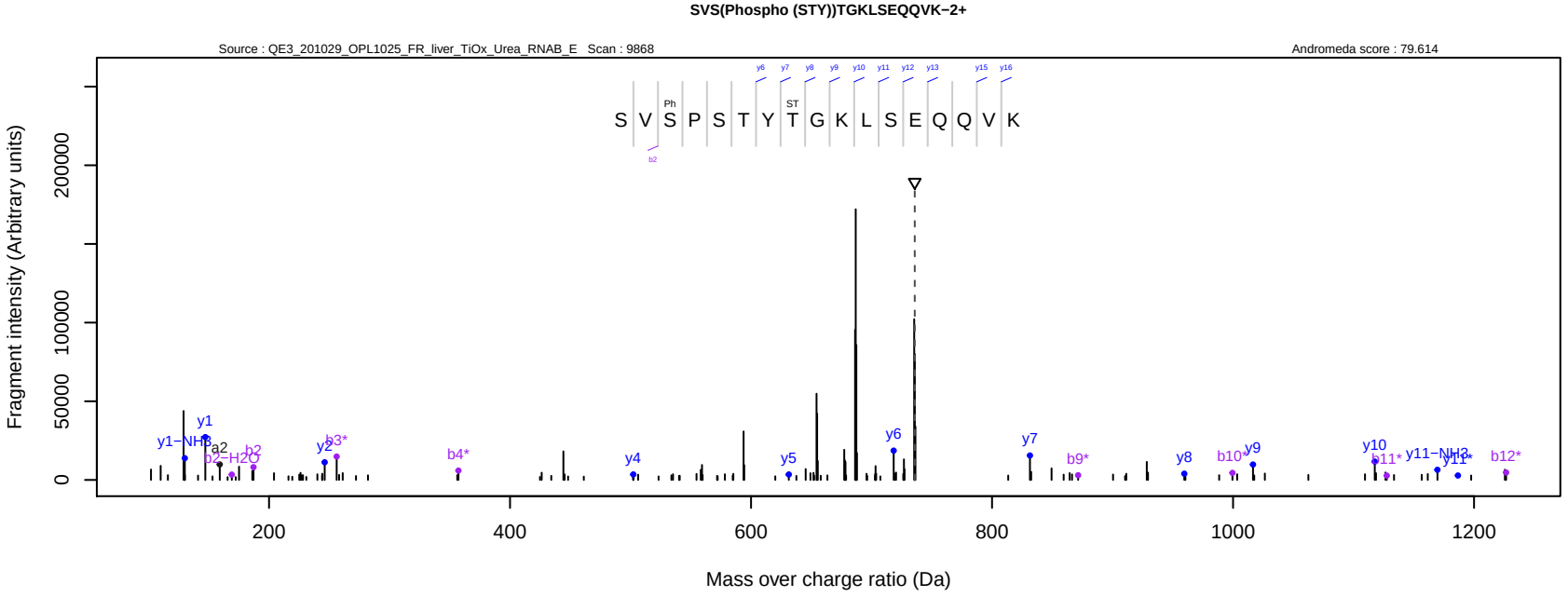

S(Phospho (STY))MEEFLAVQGSSQDLPMQANLSQSNEGPLLAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57990
Andromeda score : 79.667
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

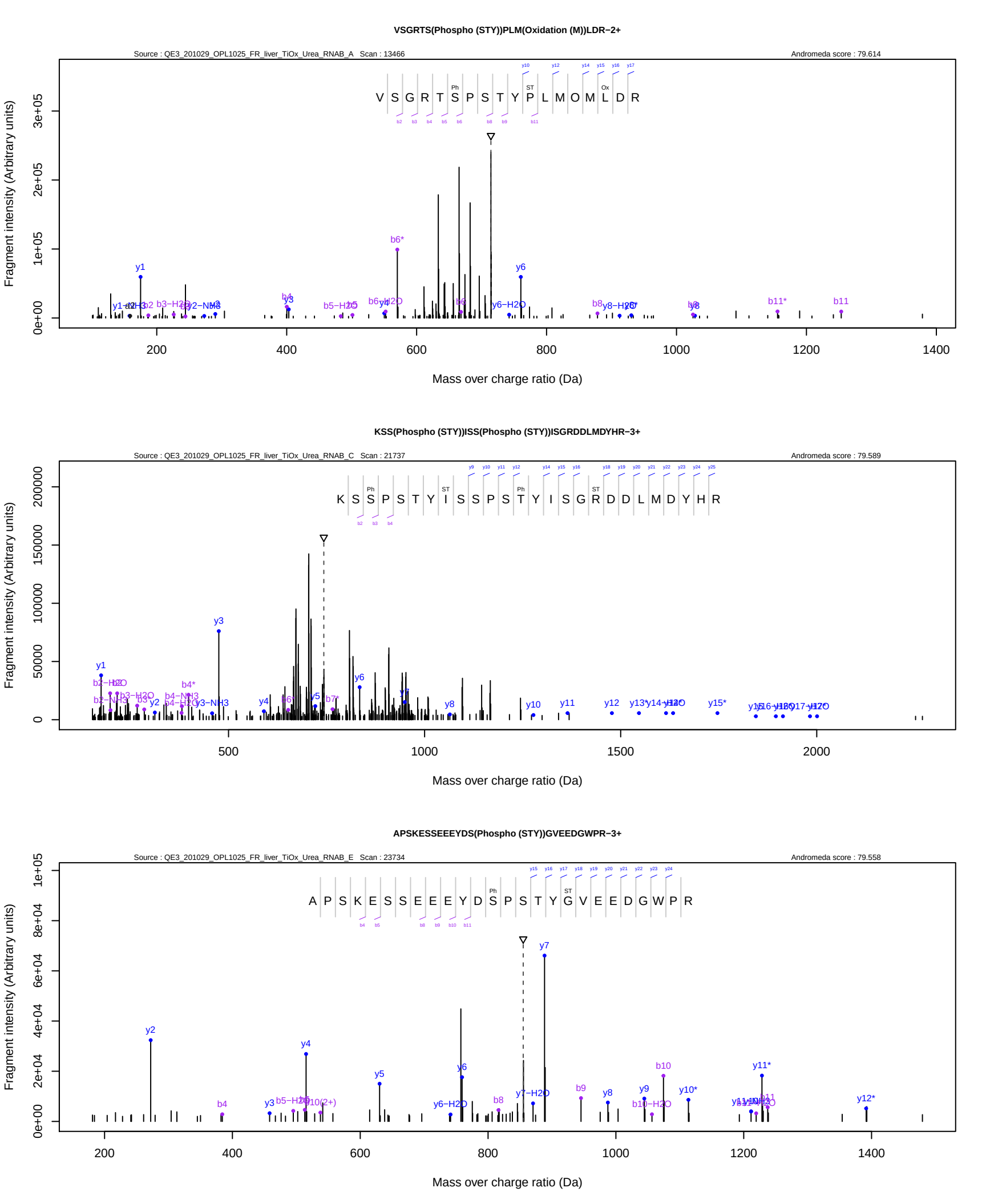

RMS(Phospho (STY))FS(Phospho (STY))GIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48594
Andromeda score : 79.659
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

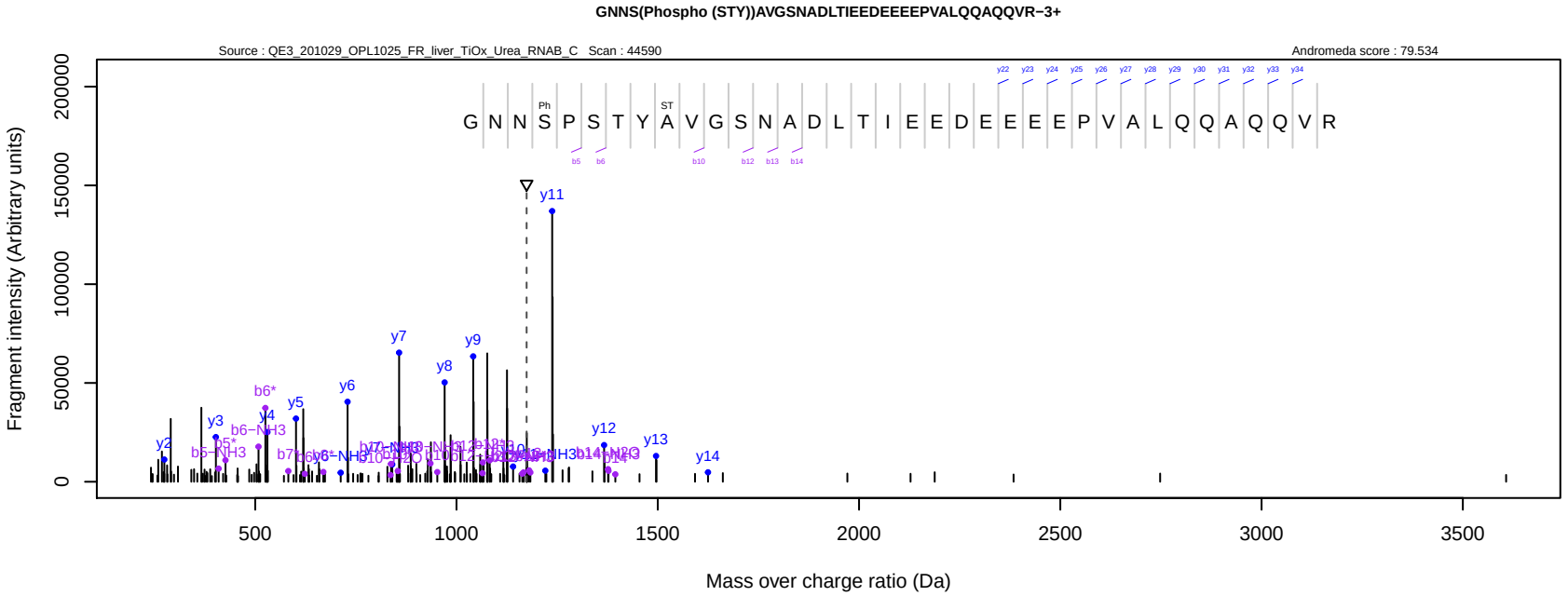

TVS(Phospho (STY))LSQM(Oxidation (M))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21676
Andromeda score : 79.659
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

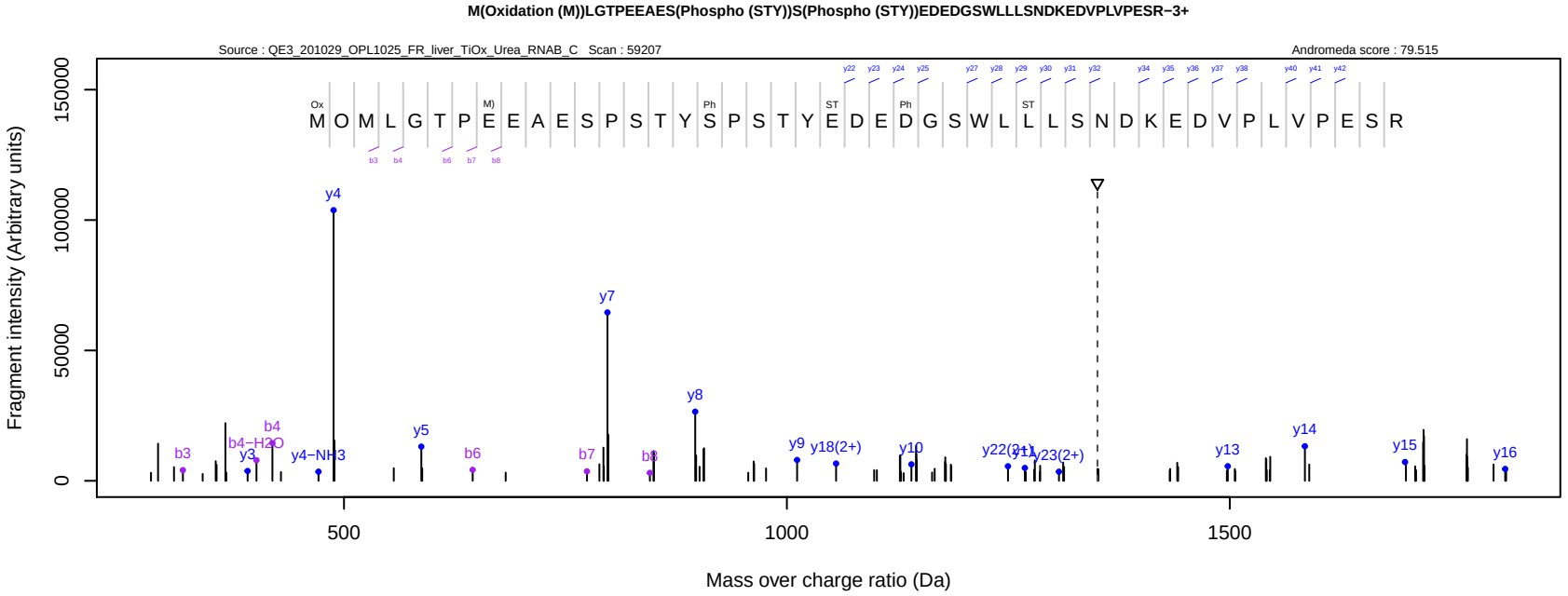

HDS(Phospho (STY))SPPNAVPNTADEGIADTLPENASEPDPESTSSLNQER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35883
Andromeda score : 79.643
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

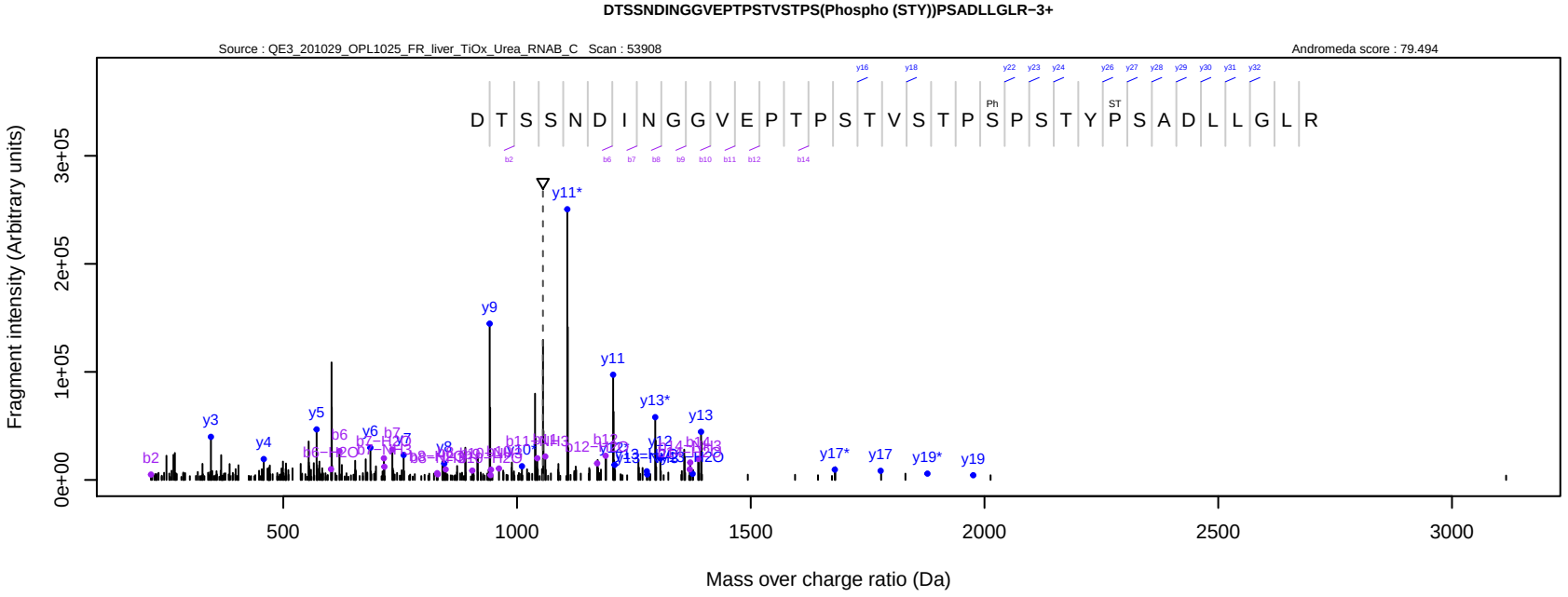

RAS(Phospho (STY))LSDIGFGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23150
Andromeda score : 79.639
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

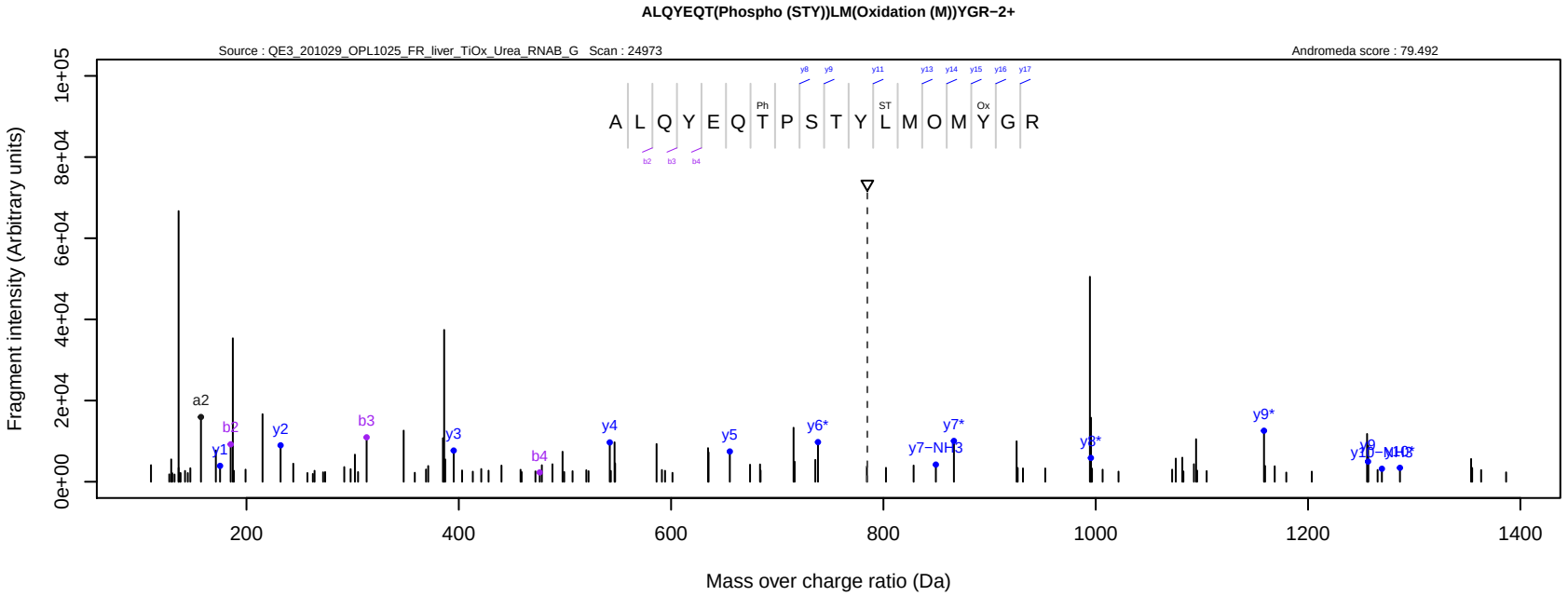

SVS(Phospho (STY))TGKLSEQQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9868
Andromeda score : 79.614
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

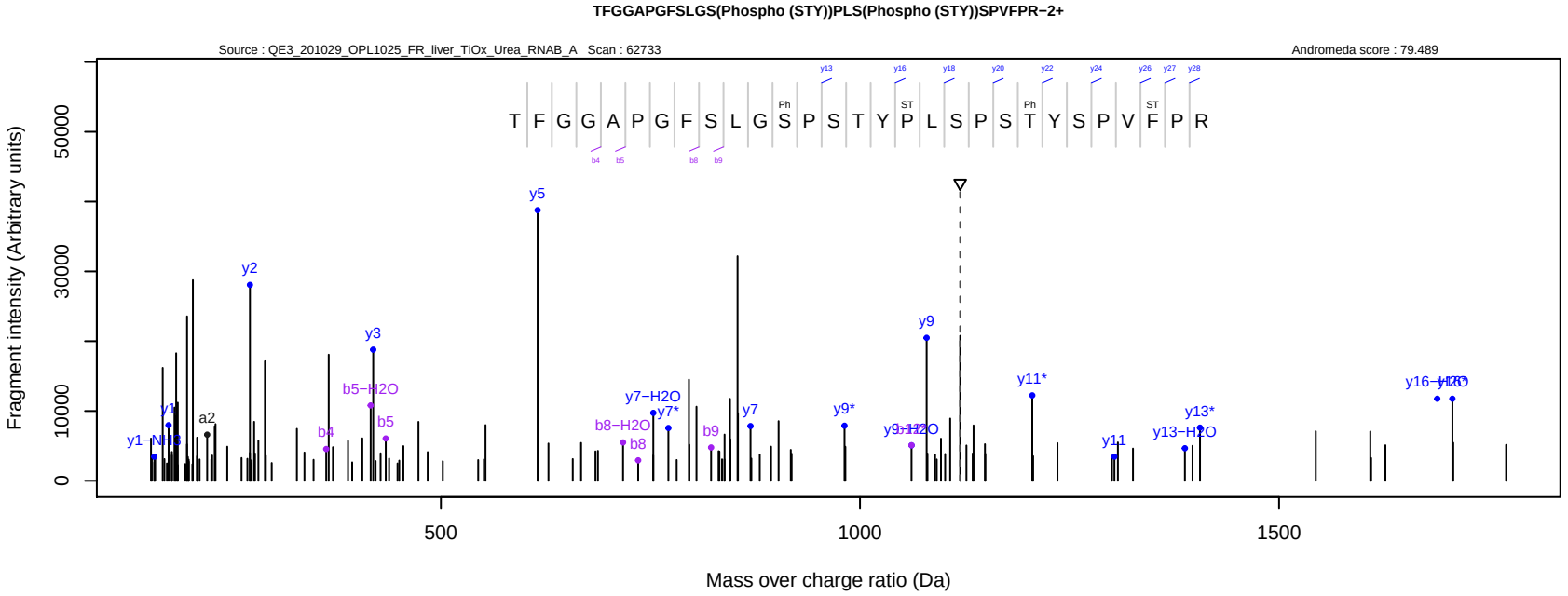

VSGRTSPSTYPLMOMLDR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13466
Andromeda score : 79.614
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KSSPSTYISSPSPTYISGRDDLMDYHR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21737
Andromeda score : 79.589
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
APSKESSEEEYDSPSTYGVEEDGWPR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23734
Andromeda score : 79.558
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

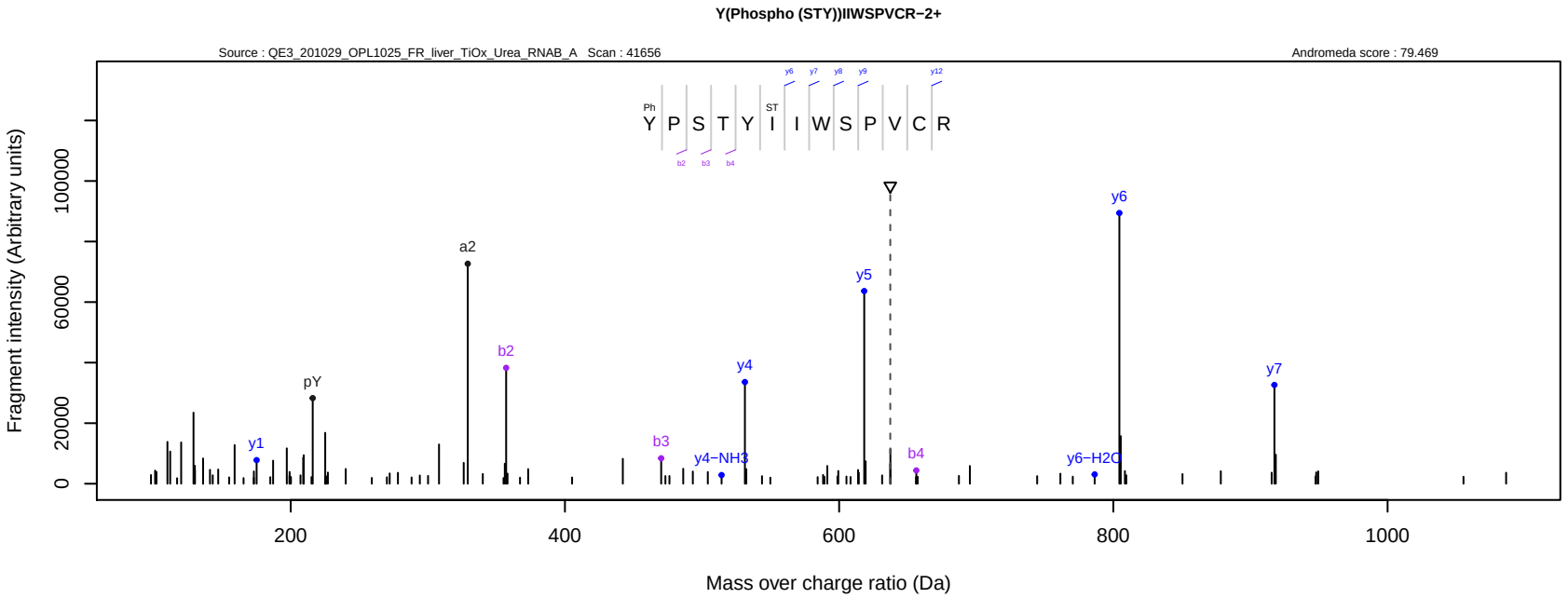

GNNS(Phospho (STY))AVGSNADLTIEEDEEEEPVALQQAQQVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44590
Andromeda score : 79.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))LGTPEEAES(Phospho (STY))S(Phospho (STY))EDEDGSWLLLSNDKEDVPLVPESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59207
Andromeda score : 79.515
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTSSNDINGGVEPTPSTVSTPS(Phospho (STY))PSADLLGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53908
Andromeda score : 79.494
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALQYEQT(Phospho (STY))LM(Oxidation (M))YGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 24973
Andromeda score : 79.492
A L Q Y E Q T P S T Y L M O M Y G R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

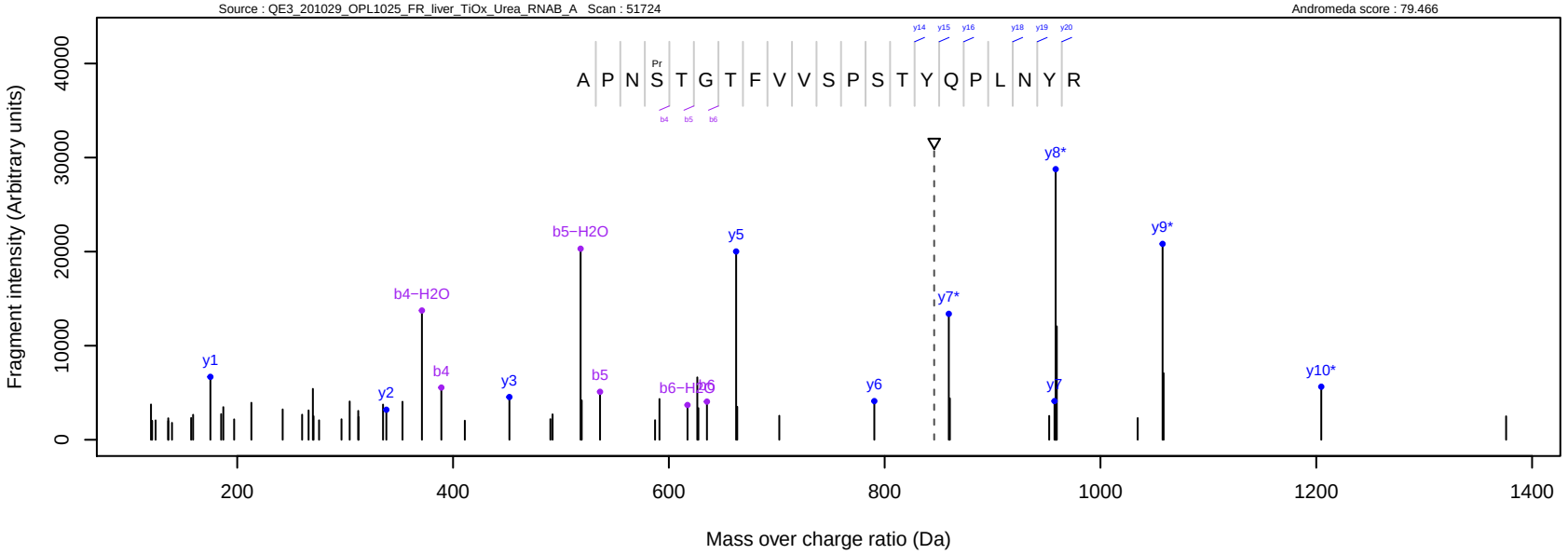

TFGGAPGFSLGS(Phospho (STY))PLS(Phospho (STY))SPVFPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62733
Andromeda score : 79.489
T F G G A P G F S L G S P S T Y P L S P S T Y S P V F P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


Y(Phospho (STY))IIWSPVCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41656
Andromeda score : 79.469
Y P S T Y I I W S P V C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))STGTFVVS(Phospho (STY))QPLNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51724

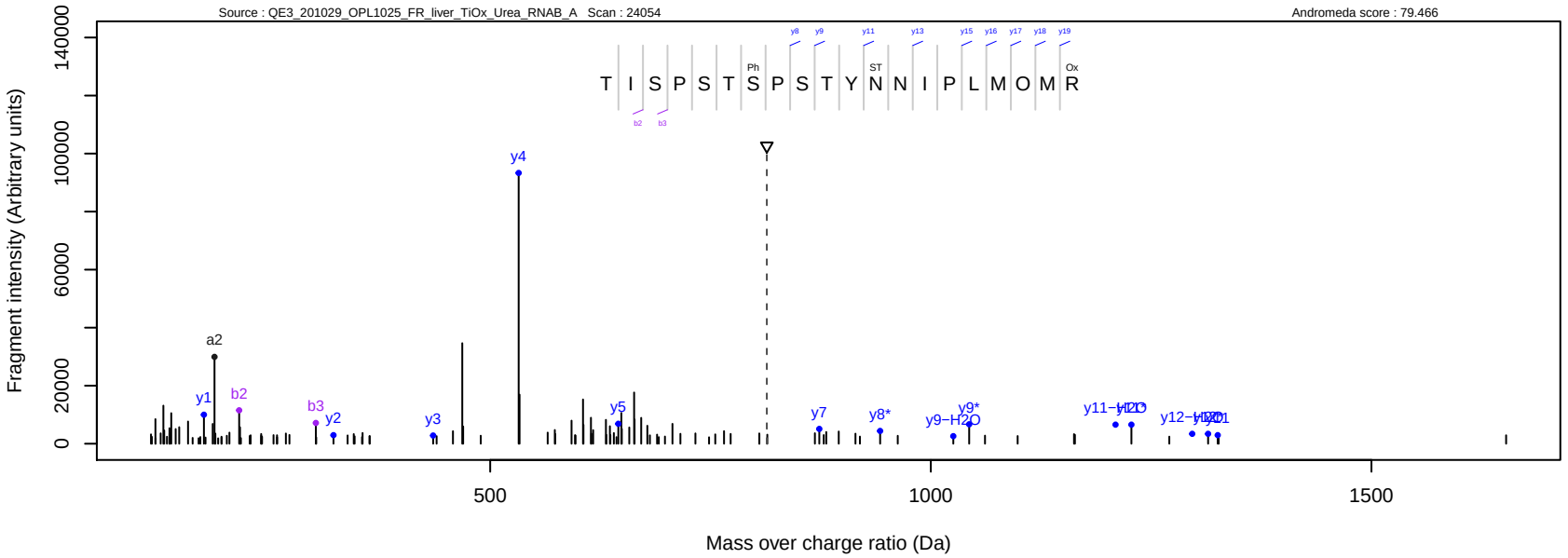
Andromeda score : 79.466



TISPSTS(Phospho (STY))NNIPLM(Oxidation (M))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24054

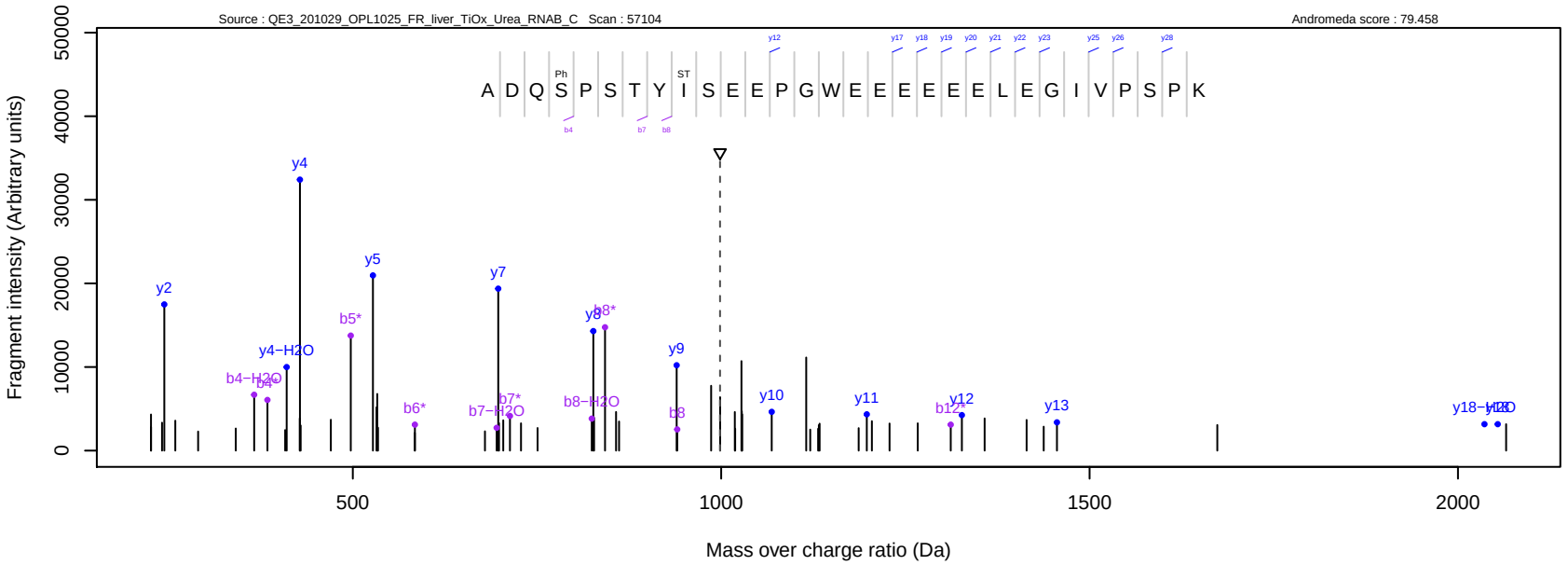
Andromeda score : 79.466



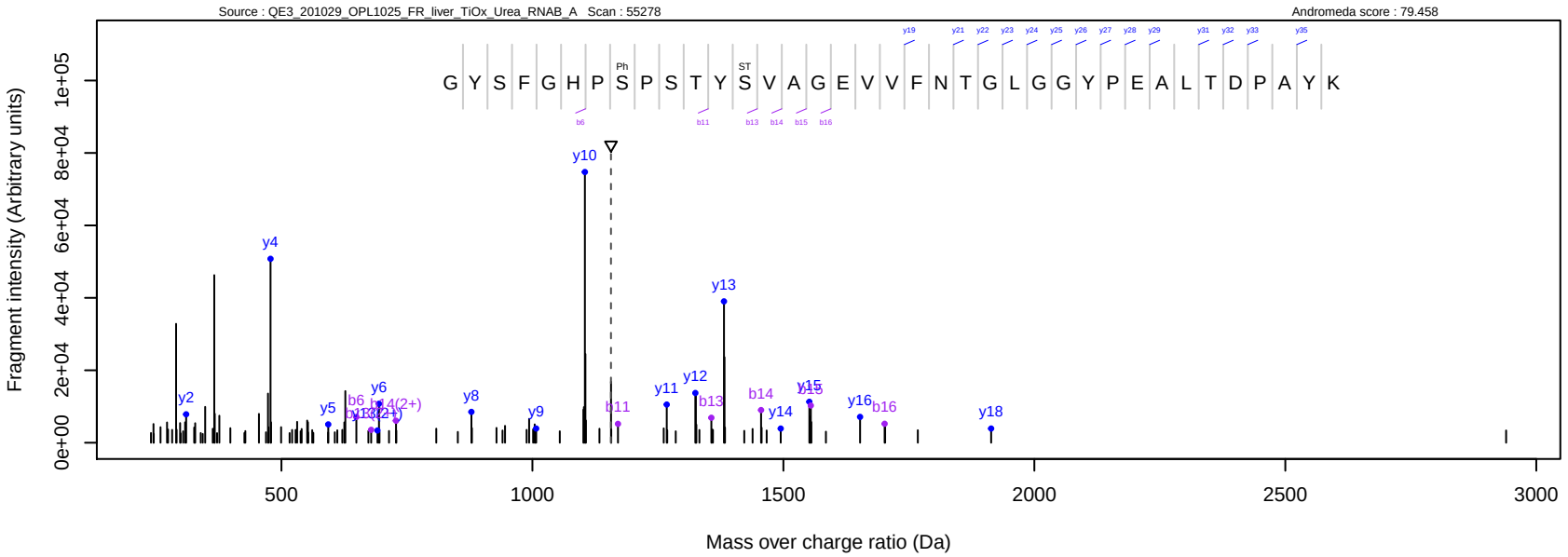
ADQS(Phospho (STY))ISEEPGWEEEEEELEGIVPSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57104

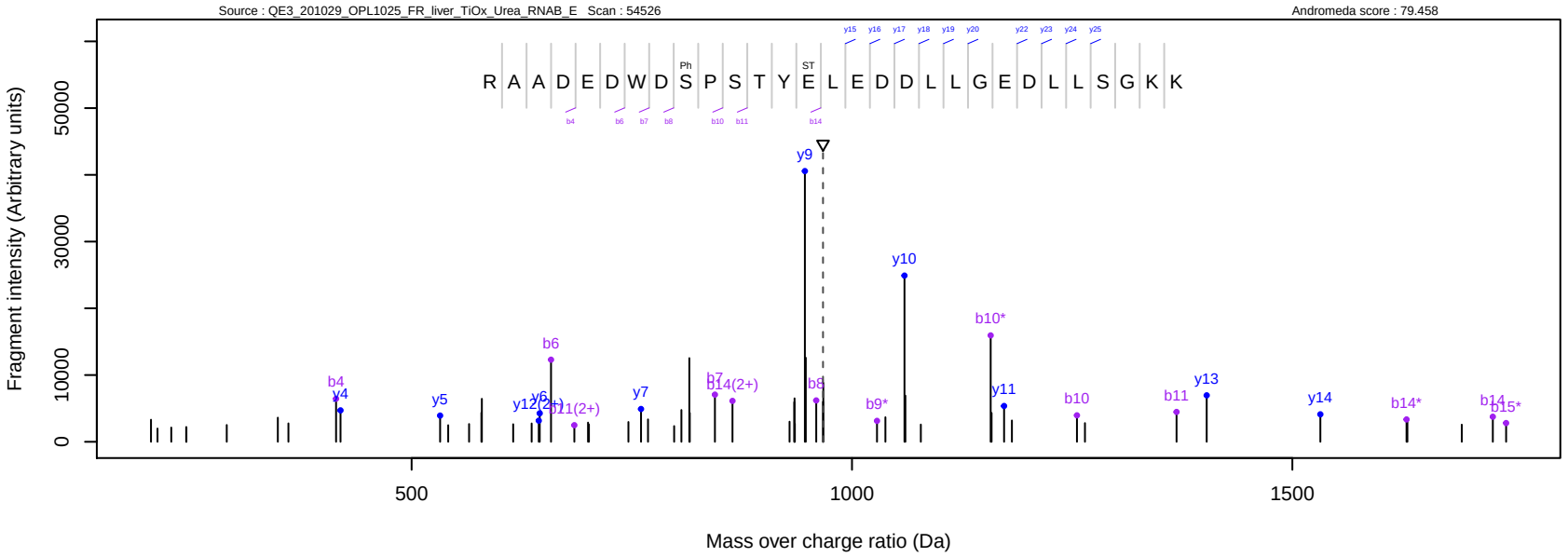
Andromeda score : 79.458



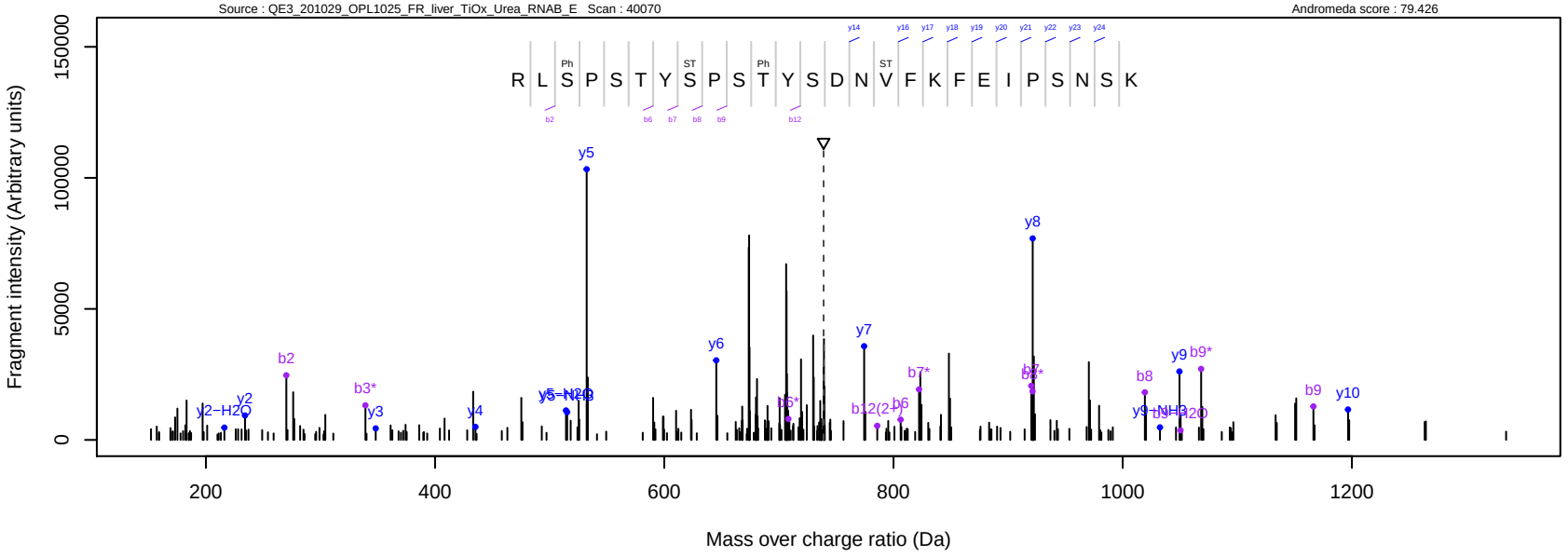
GYSFGHPS(Phospho (STY))SVAGEVVFNTGLGGYPEALTDPAYK−3+



RAADEDWDS(Phospho (STY))ELEDDLLGEDLLSGKK−3+



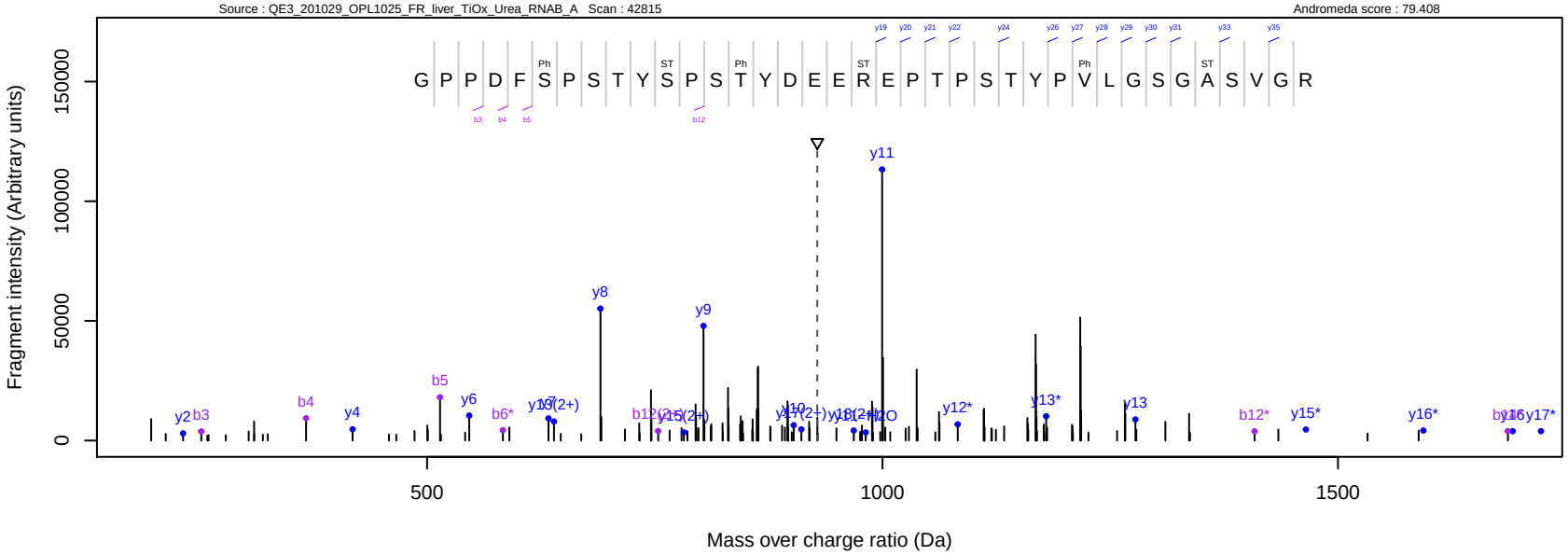
RLS(Phospho (STY))S(Phospho (STY))SDNVFKFEIPSNSK−3+



GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPT(Phospho (STY))PVLGSGASVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42815

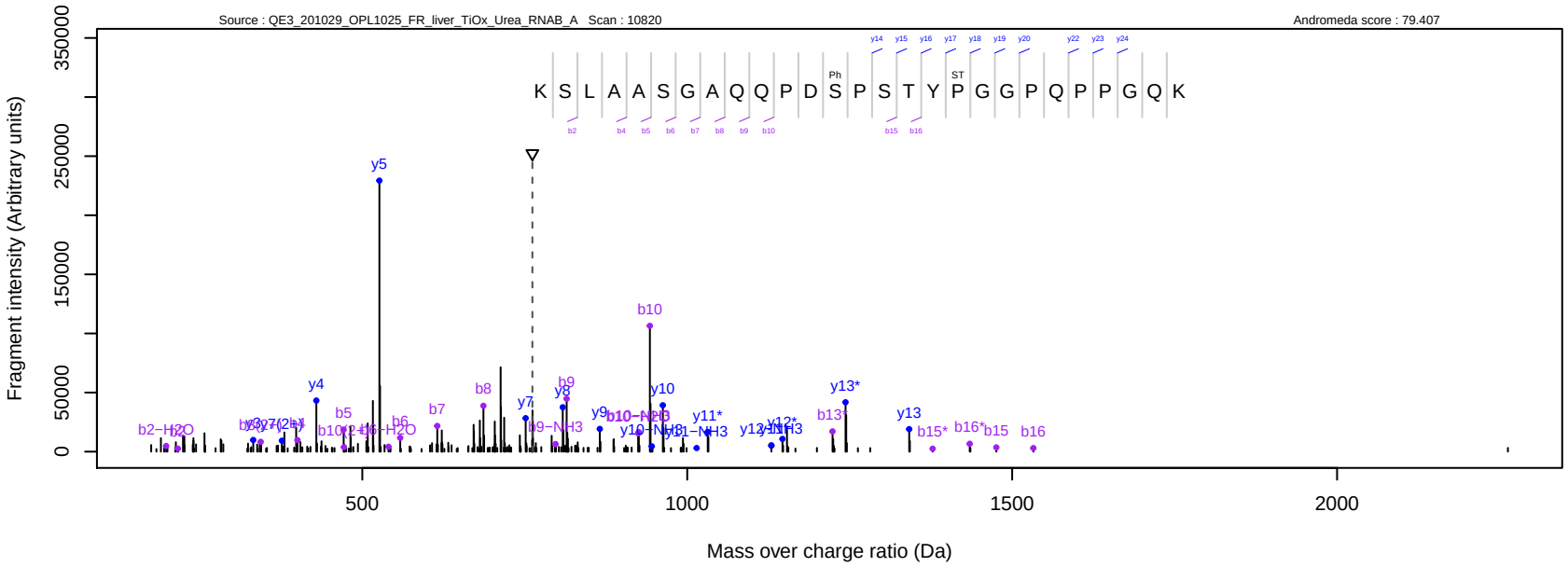
Andromeda score : 79.408



KSLAASGAQQPDS(Phospho (STY))PGGPQPPGQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10820

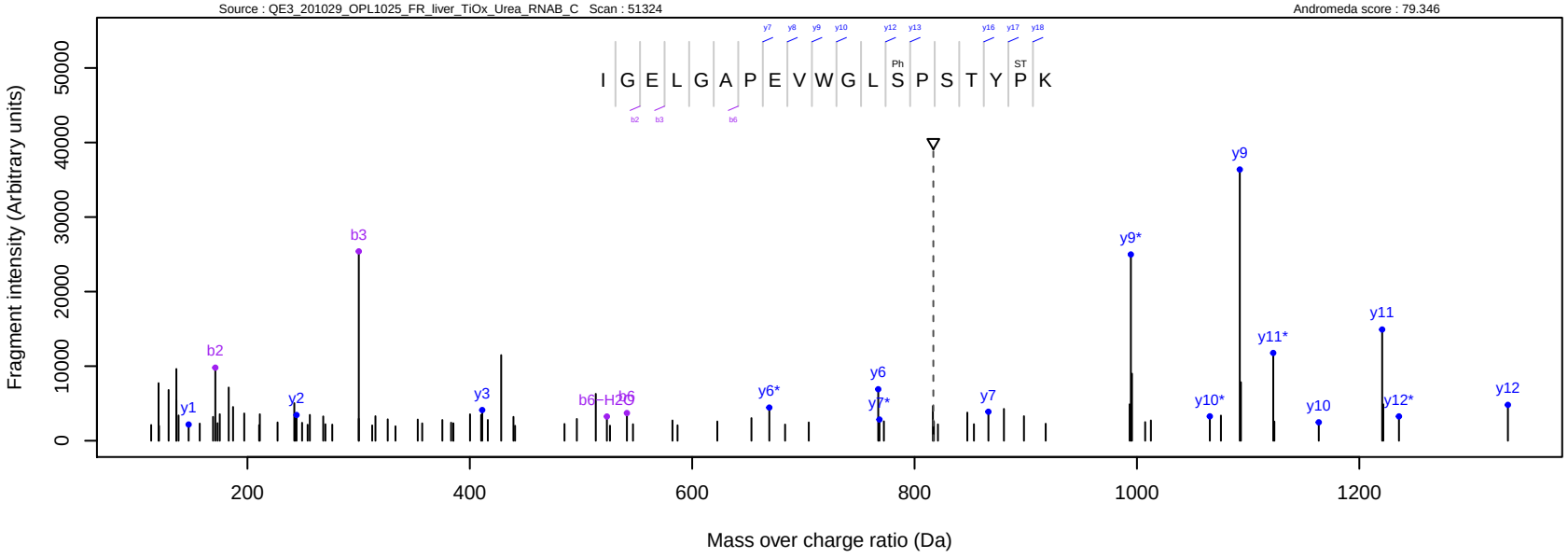
Andromeda score : 79.407



IGELGAPEVWGLS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51324

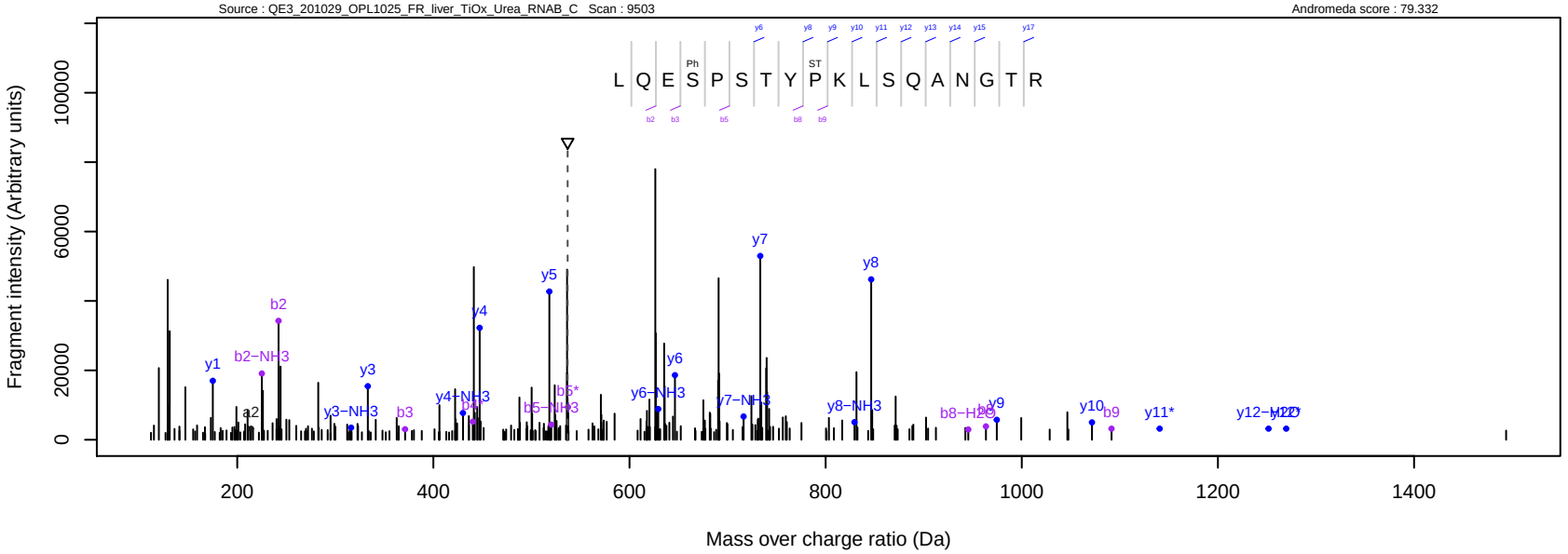
Andromeda score : 79.346



LQES(Phospho (STY))PKLSQANGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9503

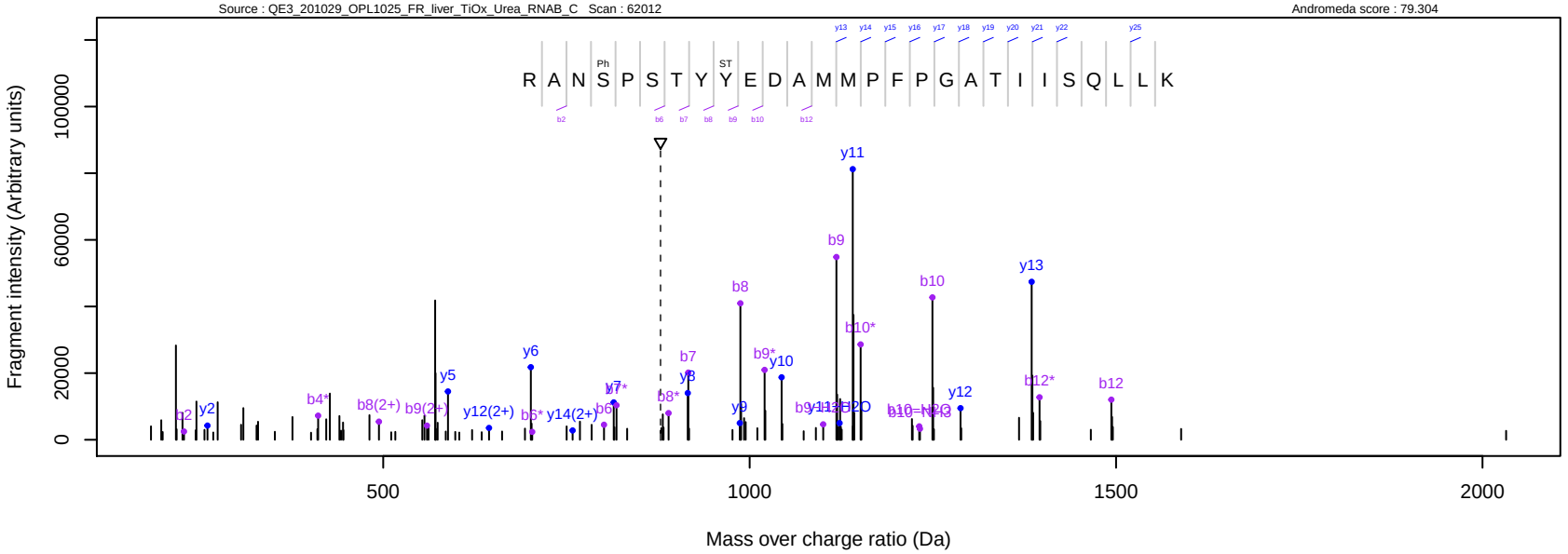
Andromeda score : 79.332



RANS(Phospho (STY))YEDAMMPFPGATIISQLLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62012

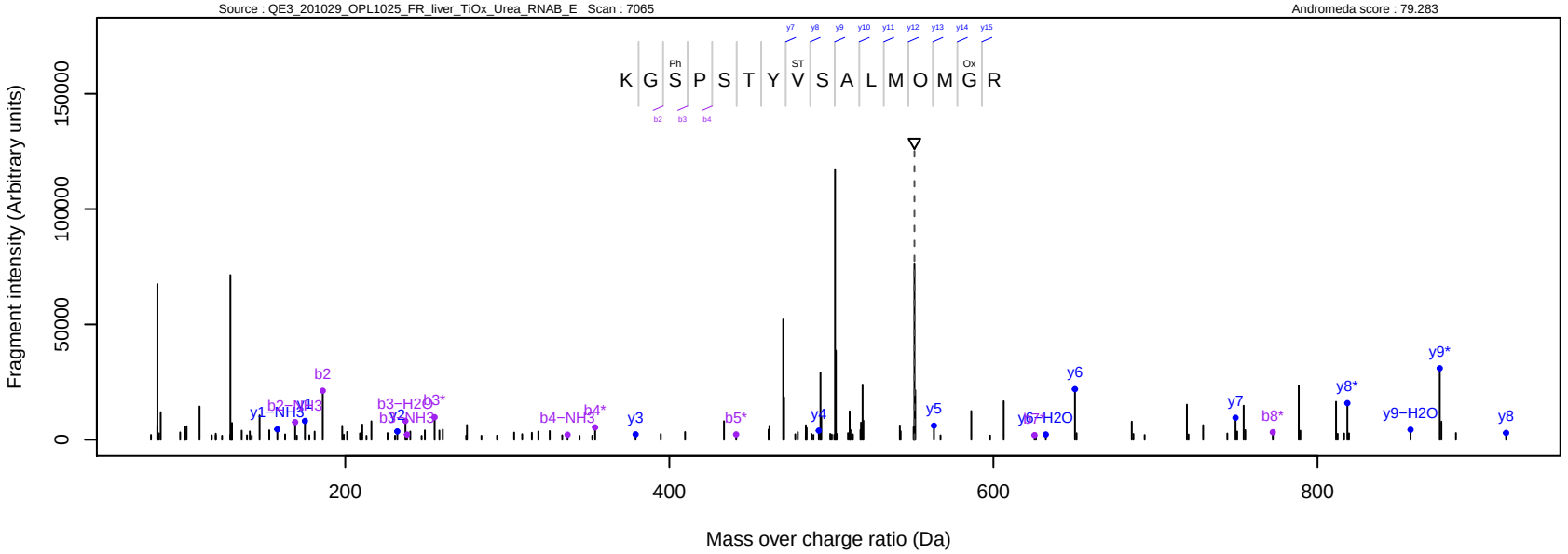
Andromeda score : 79.304

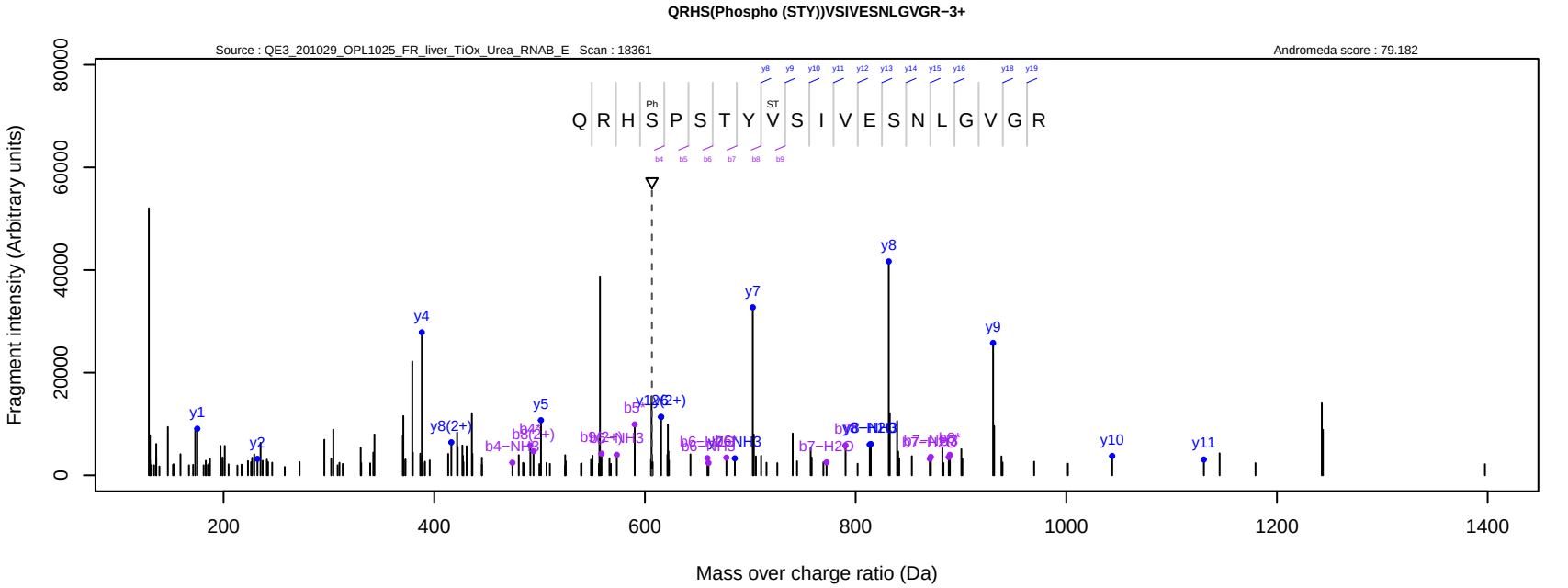


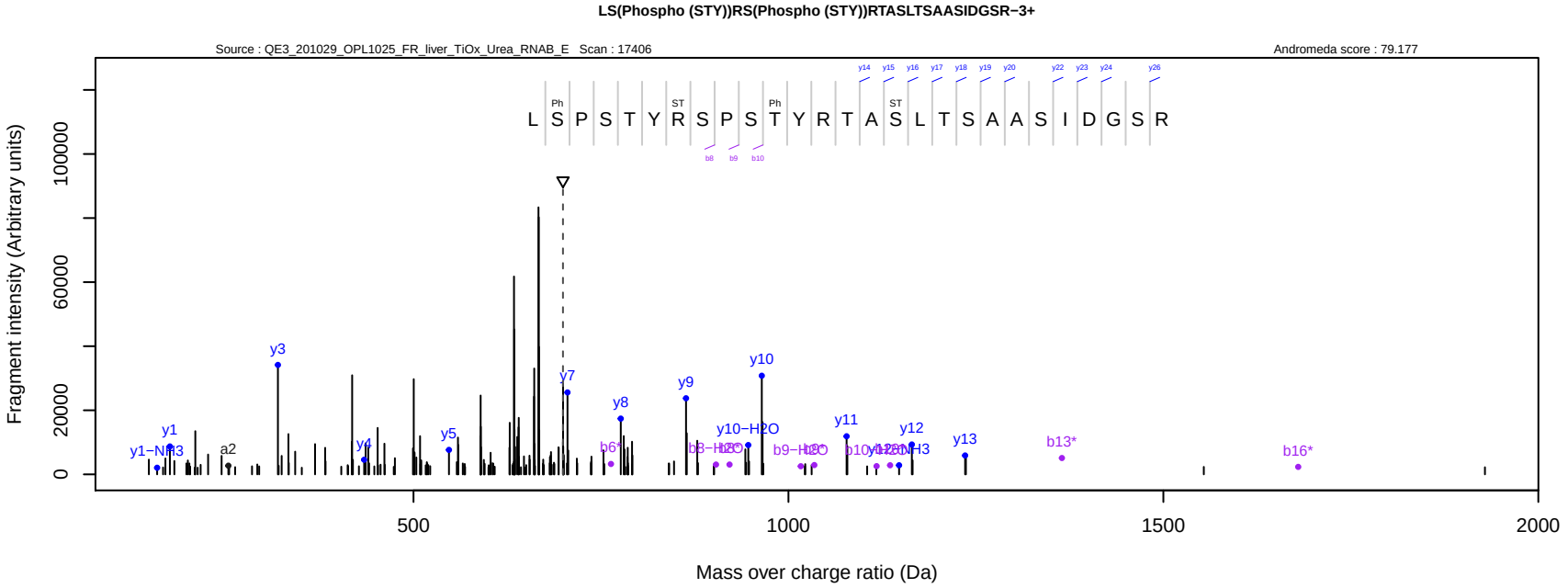
KGS(Phospho (STY))VSALM(Oxidation (M))GR−2+

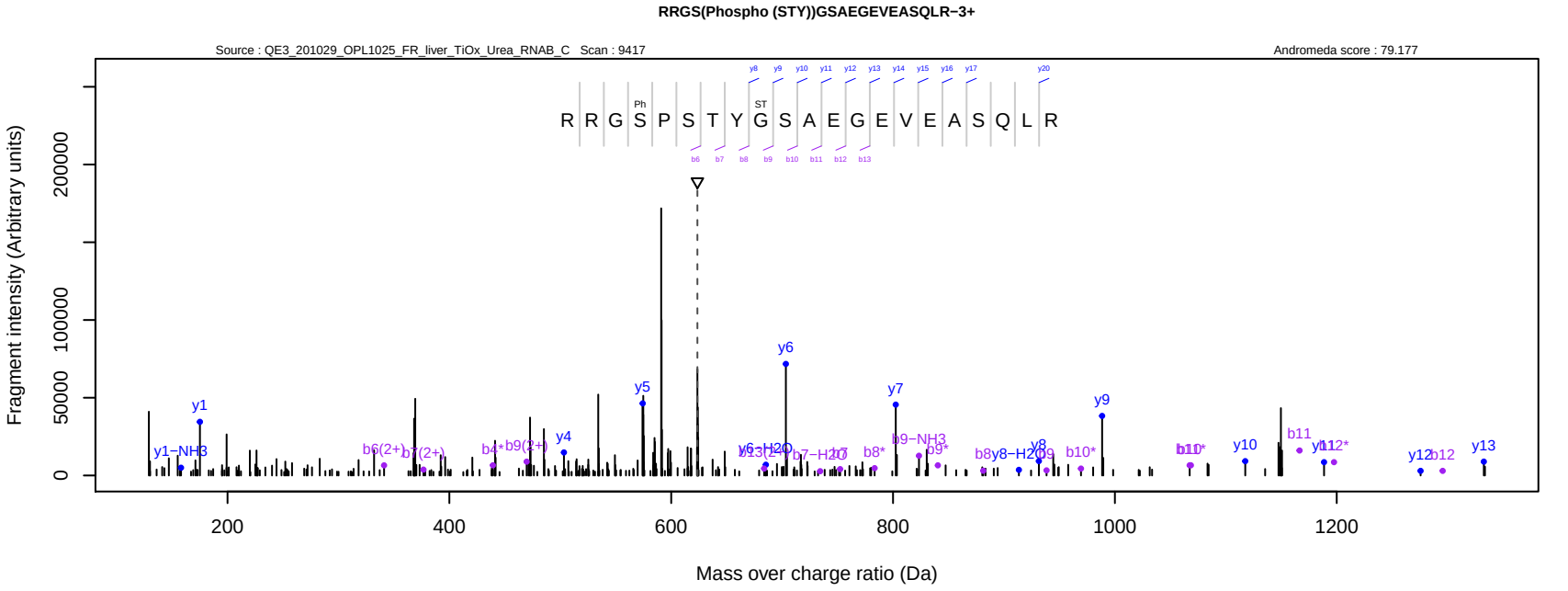
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7065

Andromeda score : 79.283




QRHS(Phospho (STY))VSIVESNLGVGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18361
Andromeda score : 79.182
Q R H S P S T Y V S I V E S N L G V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

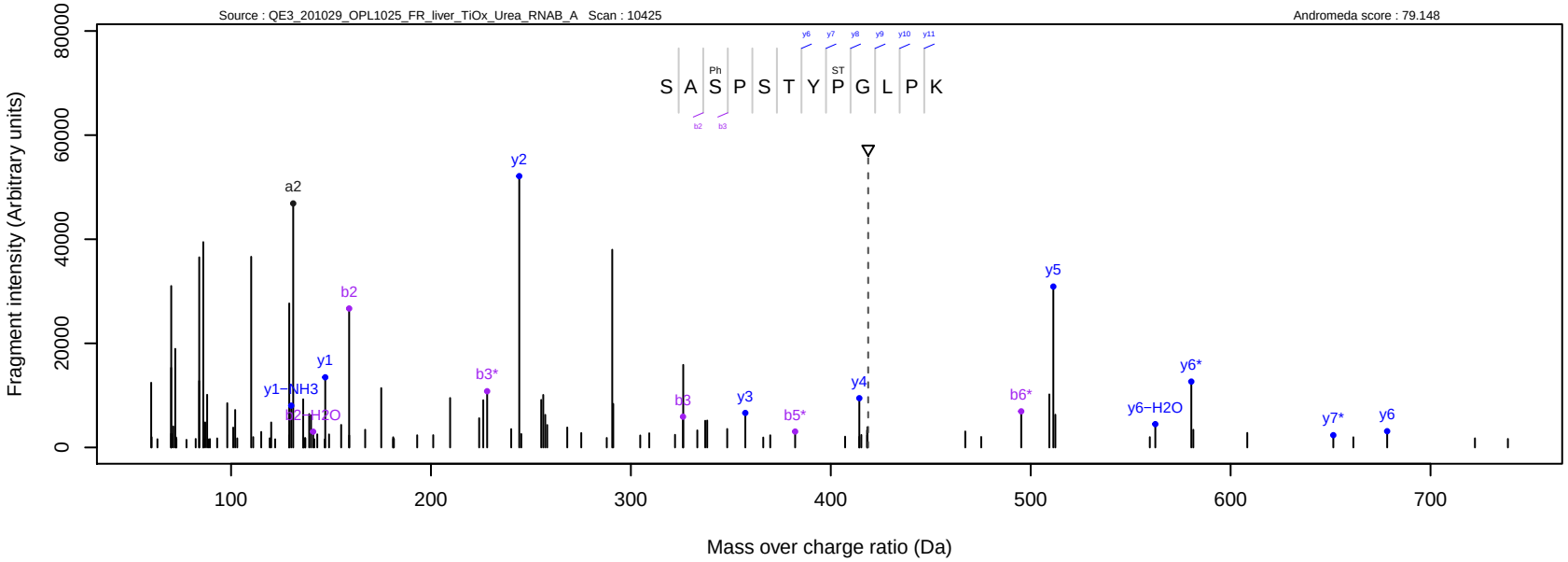

LS(Phospho (STY))RS(Phospho (STY))RTASLTSAASIDGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17406
Andromeda score : 79.177
L S P S T Y R S P S T Y R T A S L T S A A S I D G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRGS(Phospho (STY))GSAEGEVEASQLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9417
Andromeda score : 79.177
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)

SAS(Phospho (STY))PGLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10425

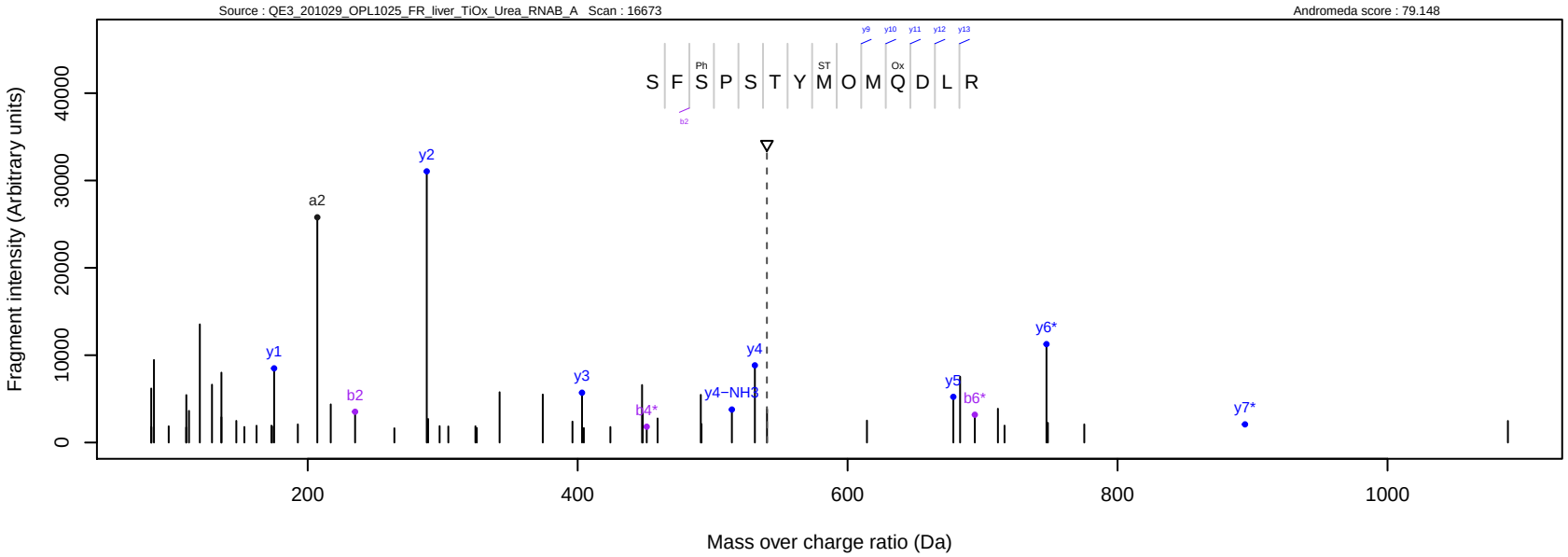
Andromeda score : 79.148



SFS(Phospho (STY))M(Oxidation (M))QDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16673

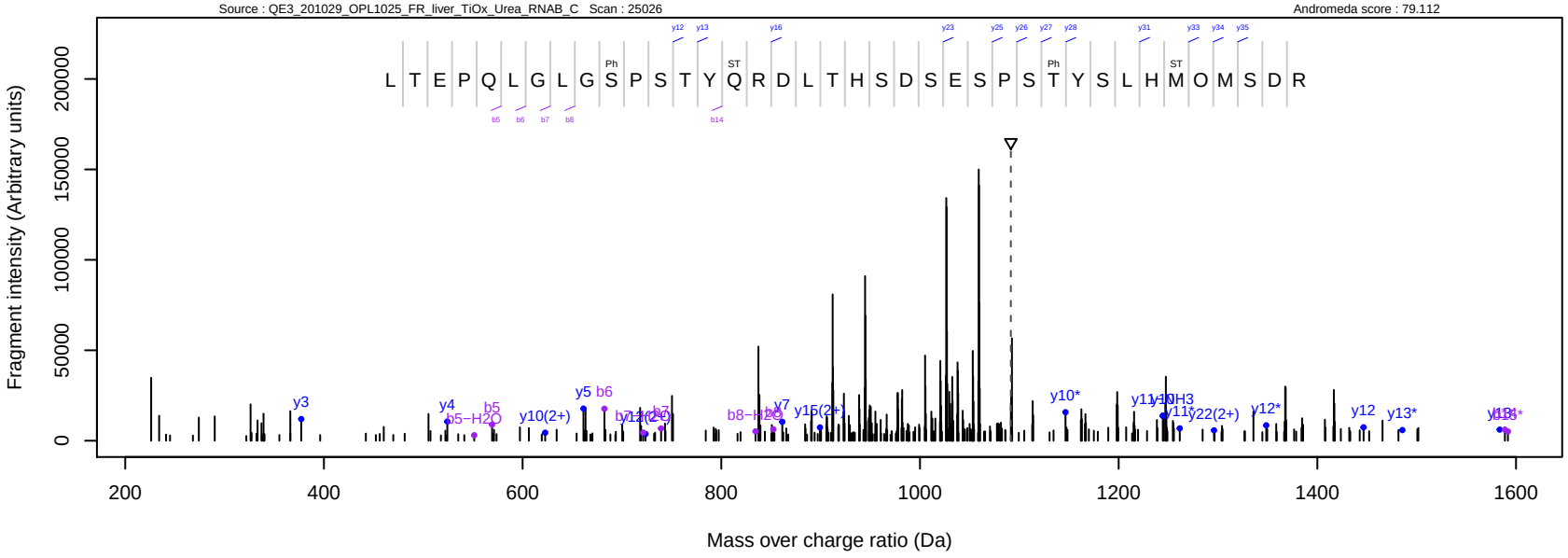
Andromeda score : 79.148



LTEPQLGLGS(Phospho (STY))QRDLTHSDSES(Phospho (STY))SLHM(Oxidation (M))SDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25026

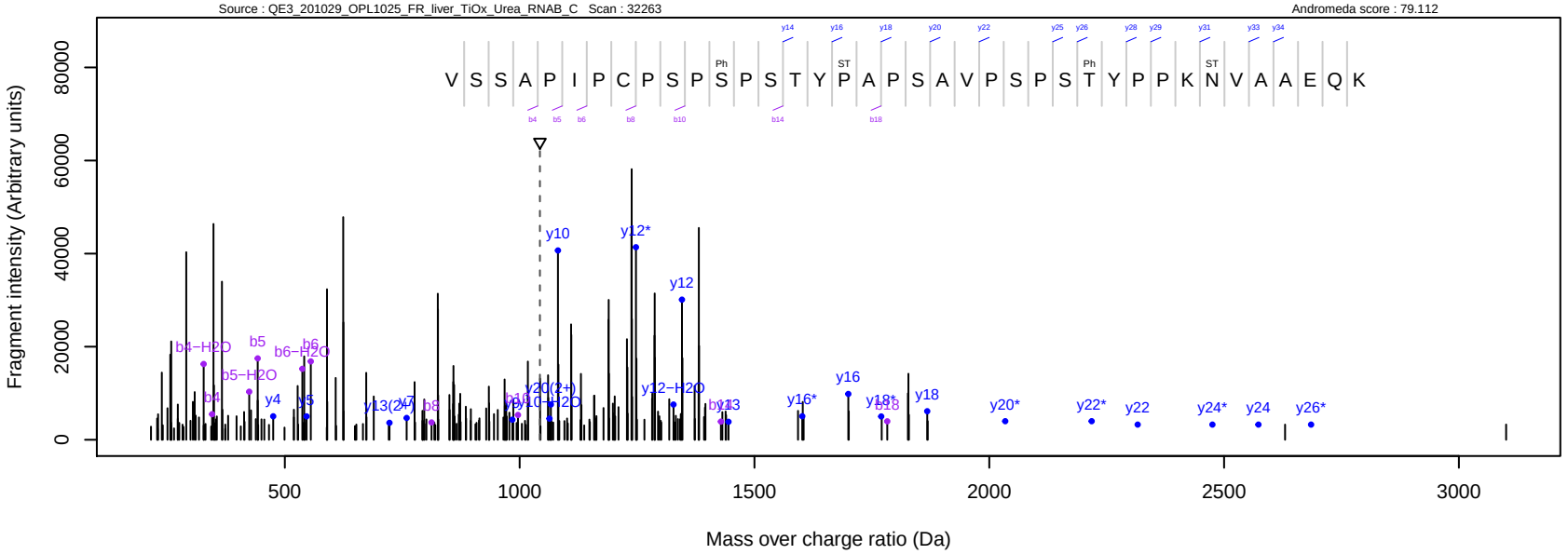
Andromeda score : 79.112



VSSAPIPCPSPS(Phospho (STY))PAPSAVPS(Phospho (STY))PPKNVAAEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32263

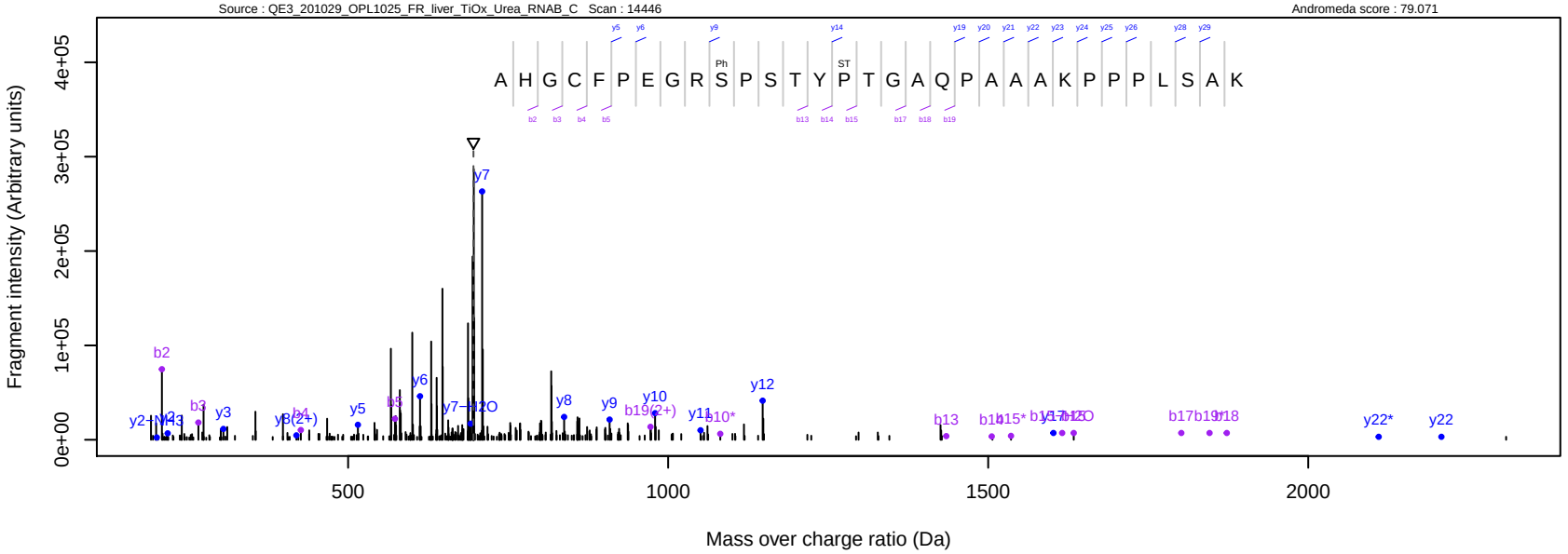
Andromeda score : 79.112



AHGCFPEGRS(Phospho (STY))PTGAQPAAAKPPPLSAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14446

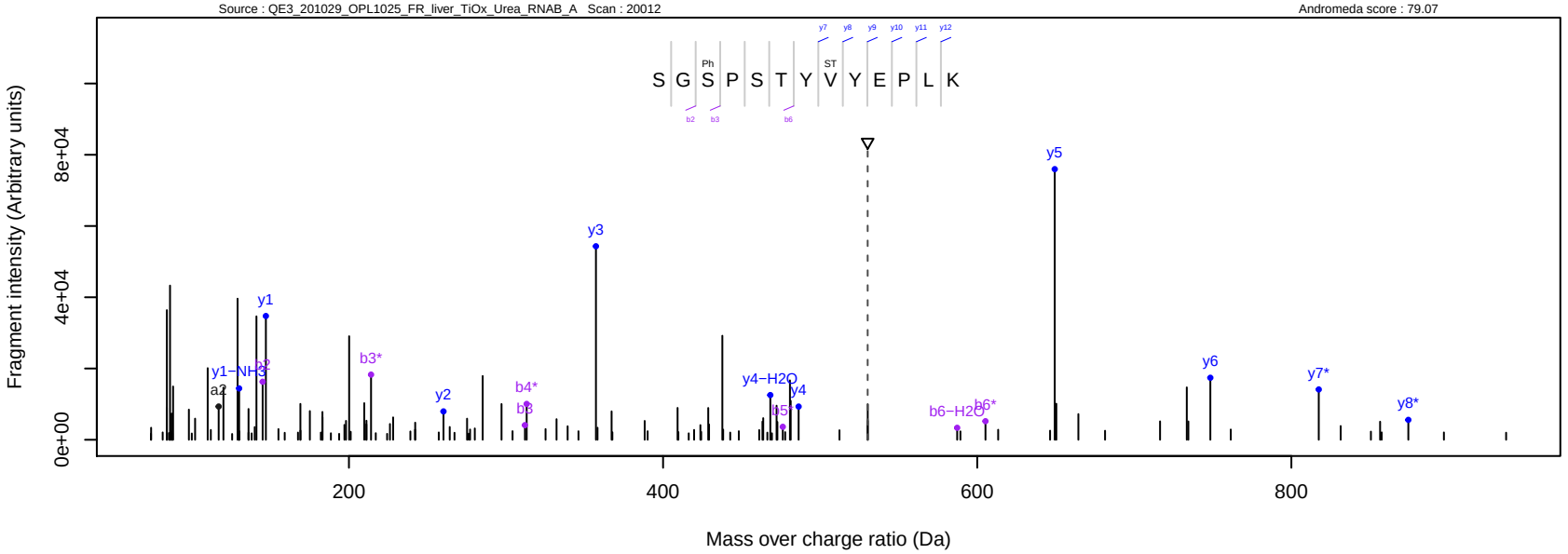
Andromeda score : 79.071



SGS(Phospho (STY))VYEPLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20012

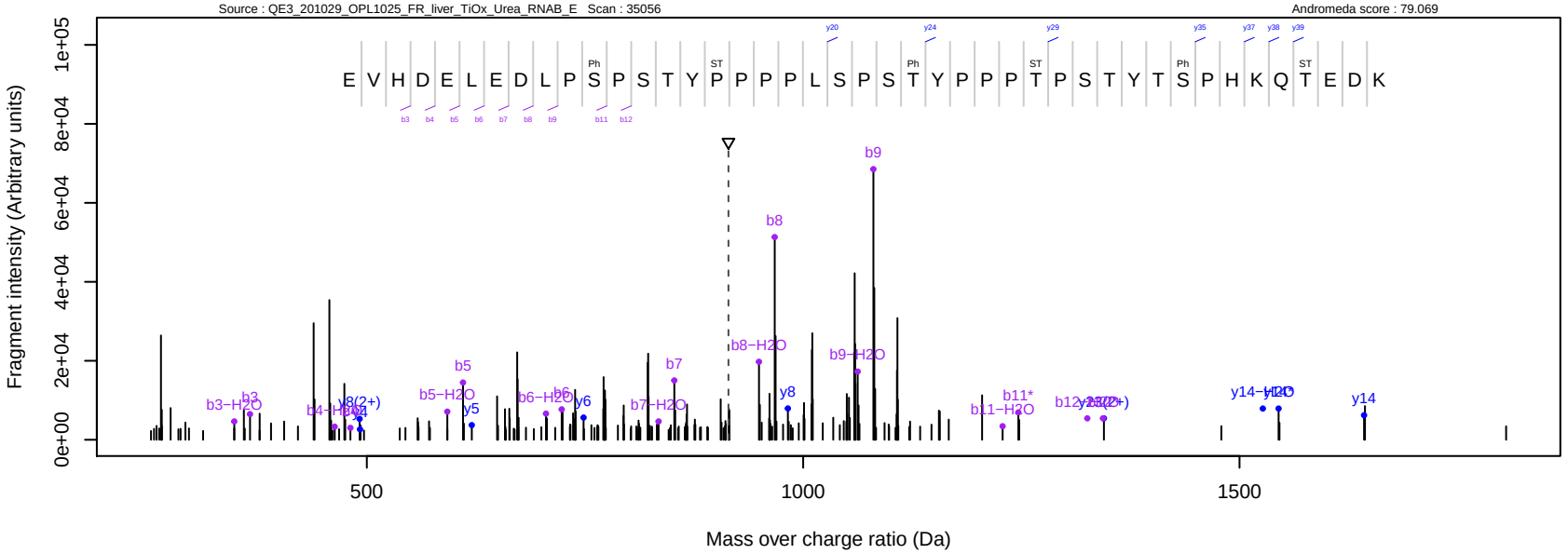
Andromeda score : 79.07



EVHDELEDLPS(Phospho (STY))PPPPLS(Phospho (STY))PPPT(Phospho (STY))TSPHKQTEDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35056

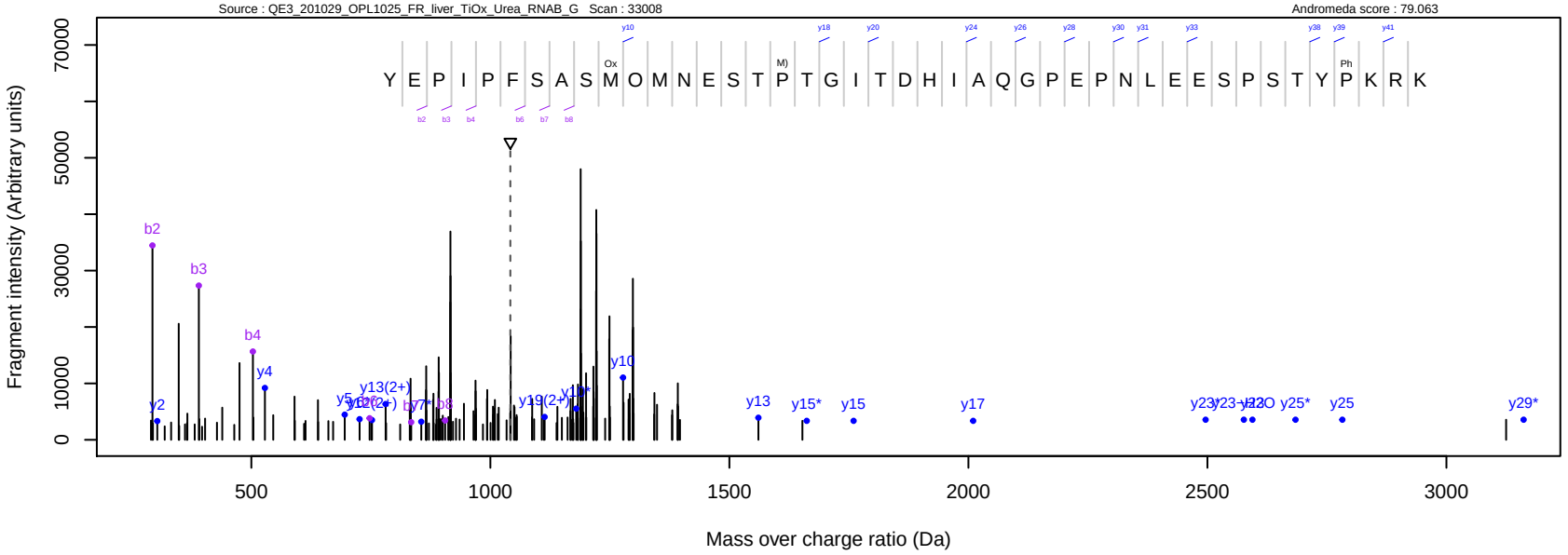
Andromeda score : 79.069



YEPIPFSASM(Oxidation (M))NESTPTGITDHIAQGPEPNLEES(Phospho (STY))PKRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33008

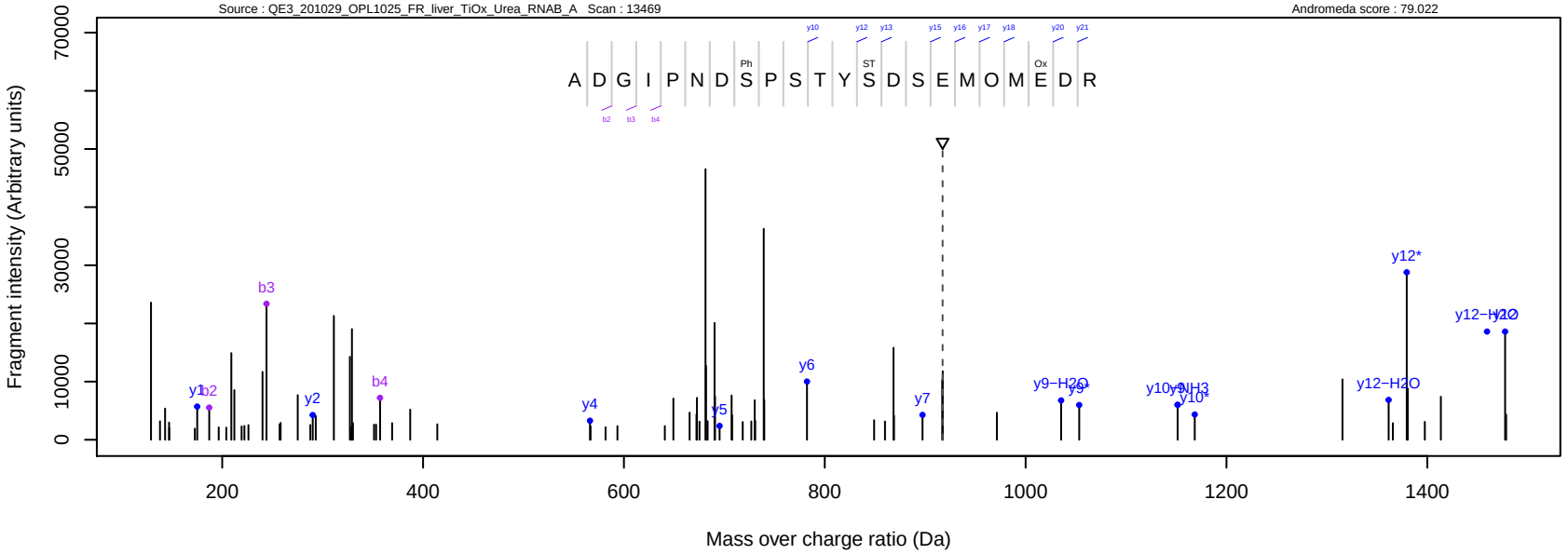
Andromeda score : 79.063



ADGIPNDS(Phospho (STY))SDSEM(Oxidation (M))EDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13469

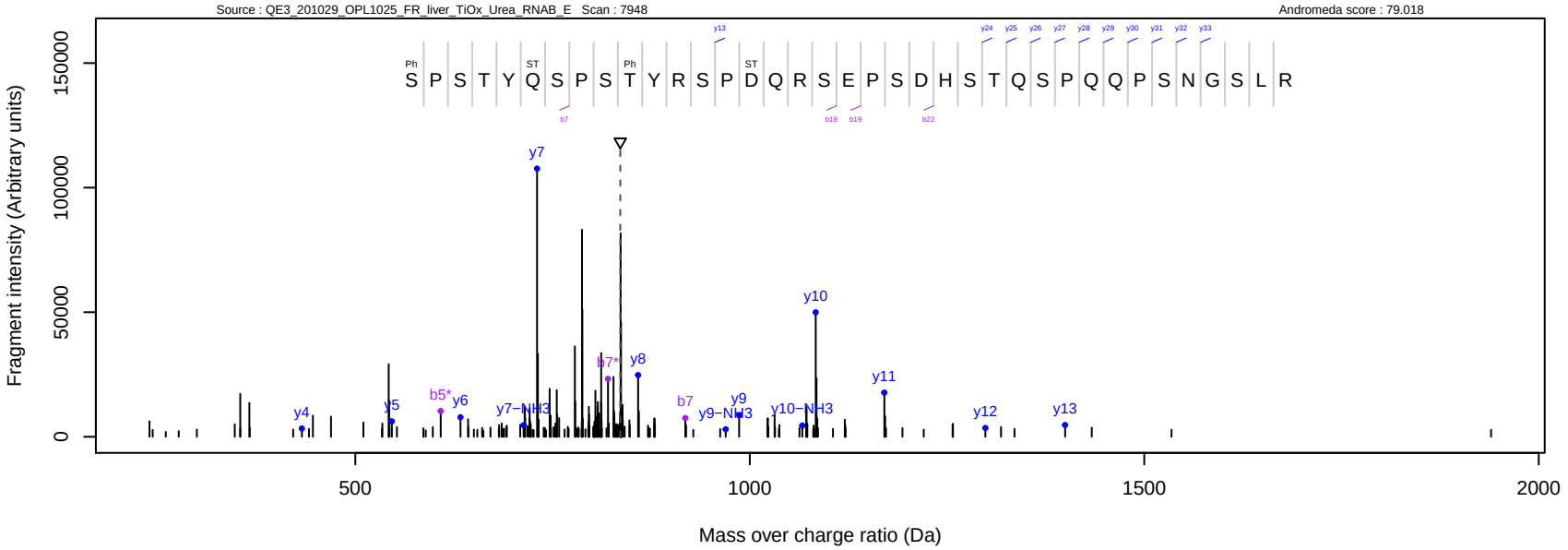
Andromeda score : 79.022



S(Phospho (STY))QS(Phospho (STY))RSPDQRSEPSDHSTQSPQQPSNGSLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7948

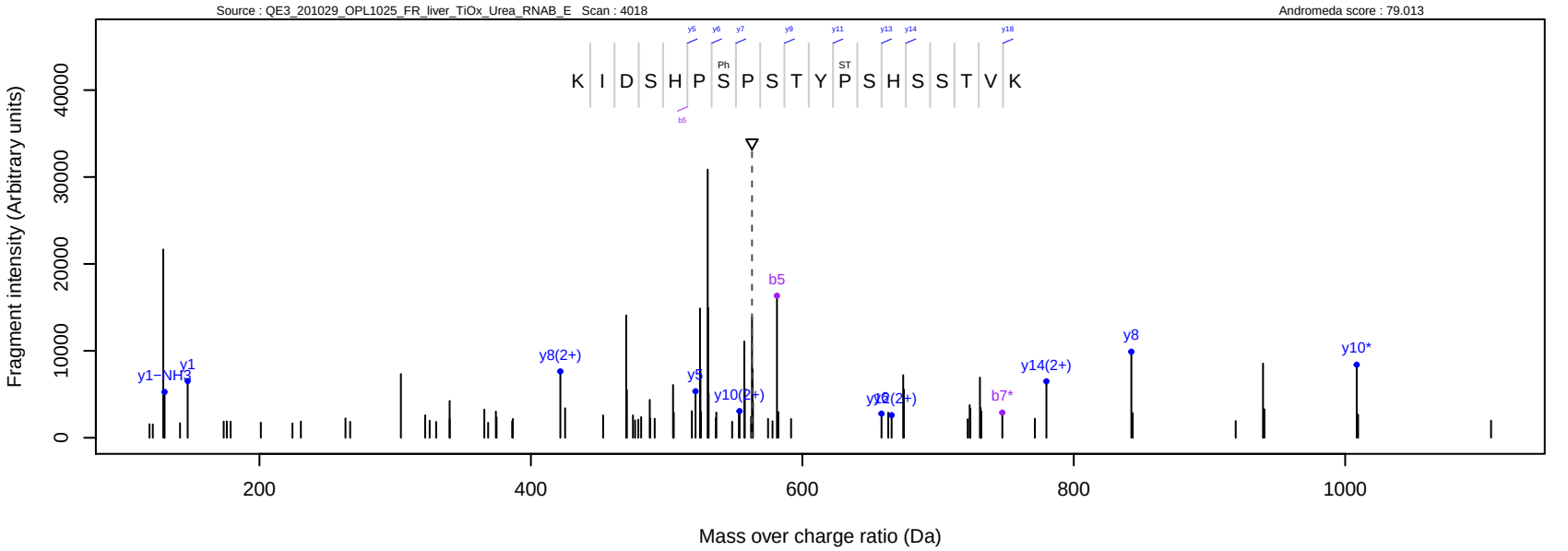
Andromeda score : 79.018



KIDSHPS(Phospho (STY))PSHSSTVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4018

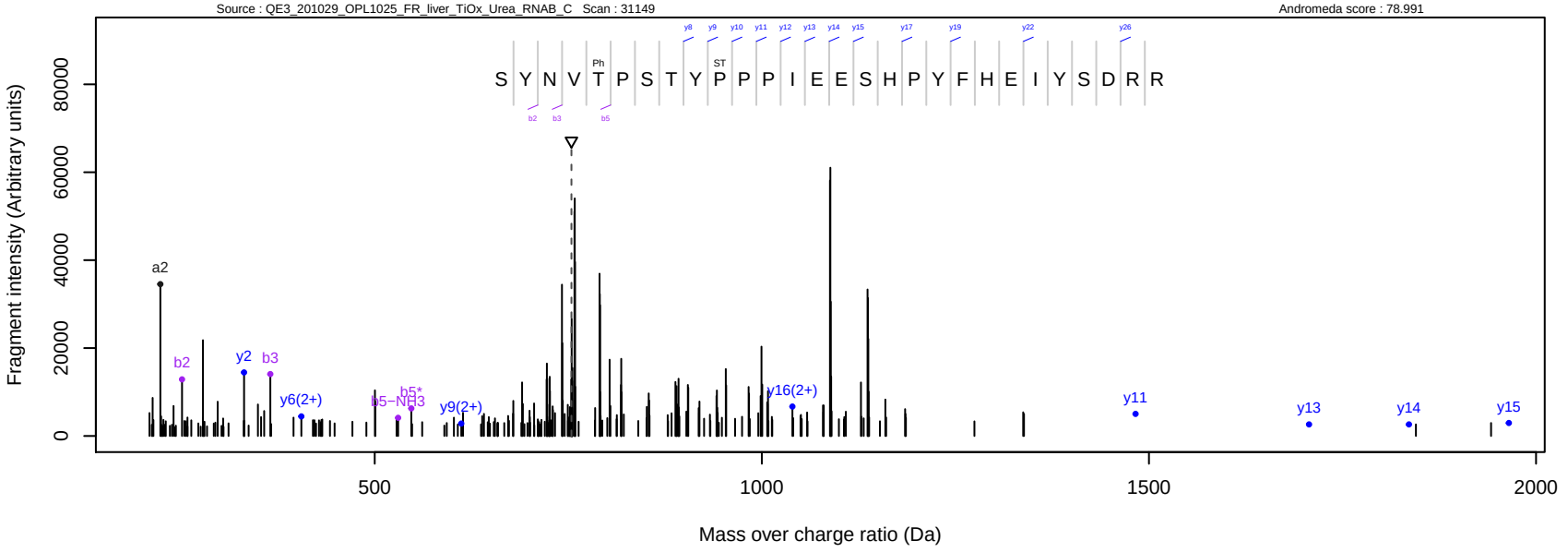
Andromeda score : 79.013

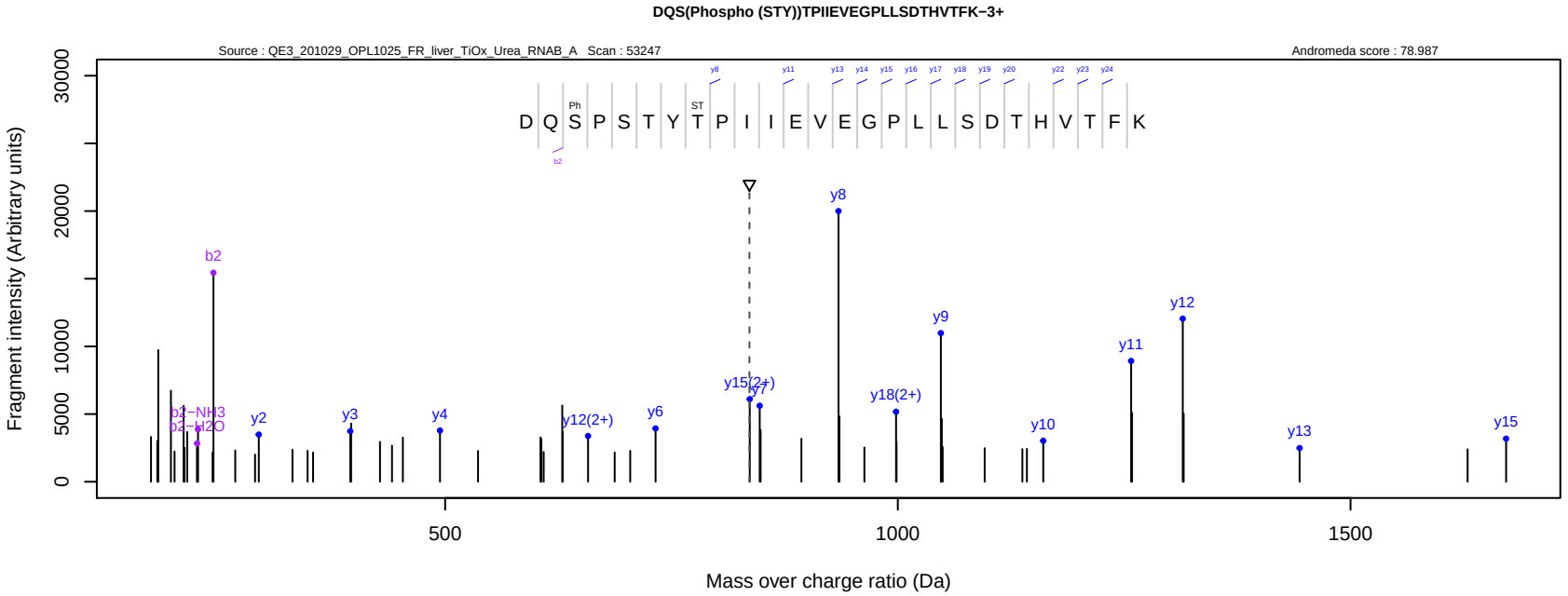


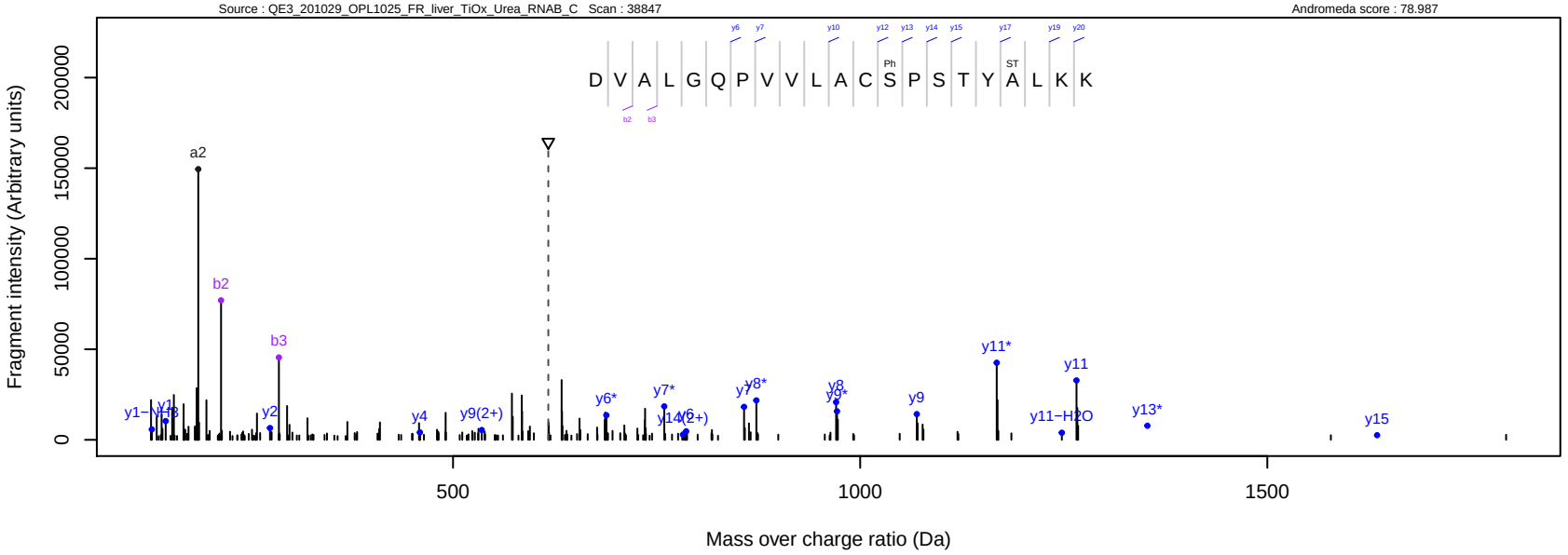
SYNVT(Phospho (STY))PPPIEESHPYFHEIYSDRR−4+

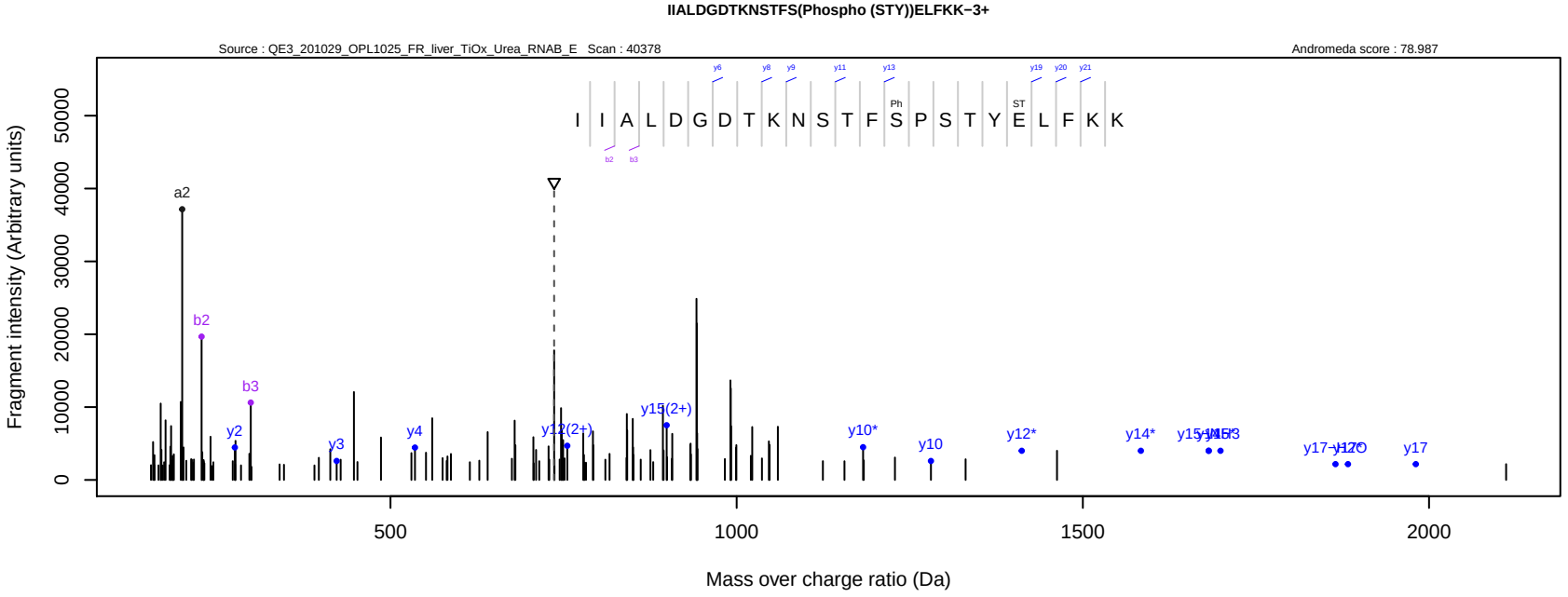
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31149

Andromeda score : 78.991

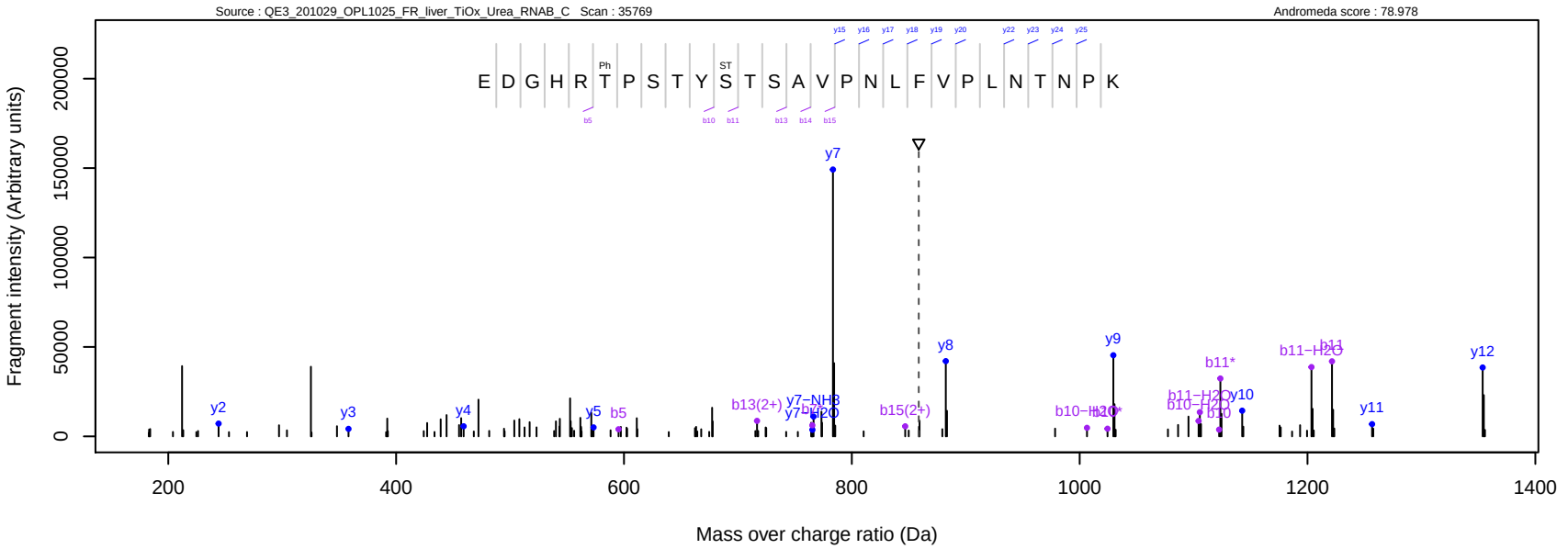



DQS(Phospho (STY))TPIIEVEGPLLSDTHVTFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53247
Andromeda score : 78.987
D Q S(Ph) P S T Y T(ST) P I I E V E G P L L S D T H V T F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

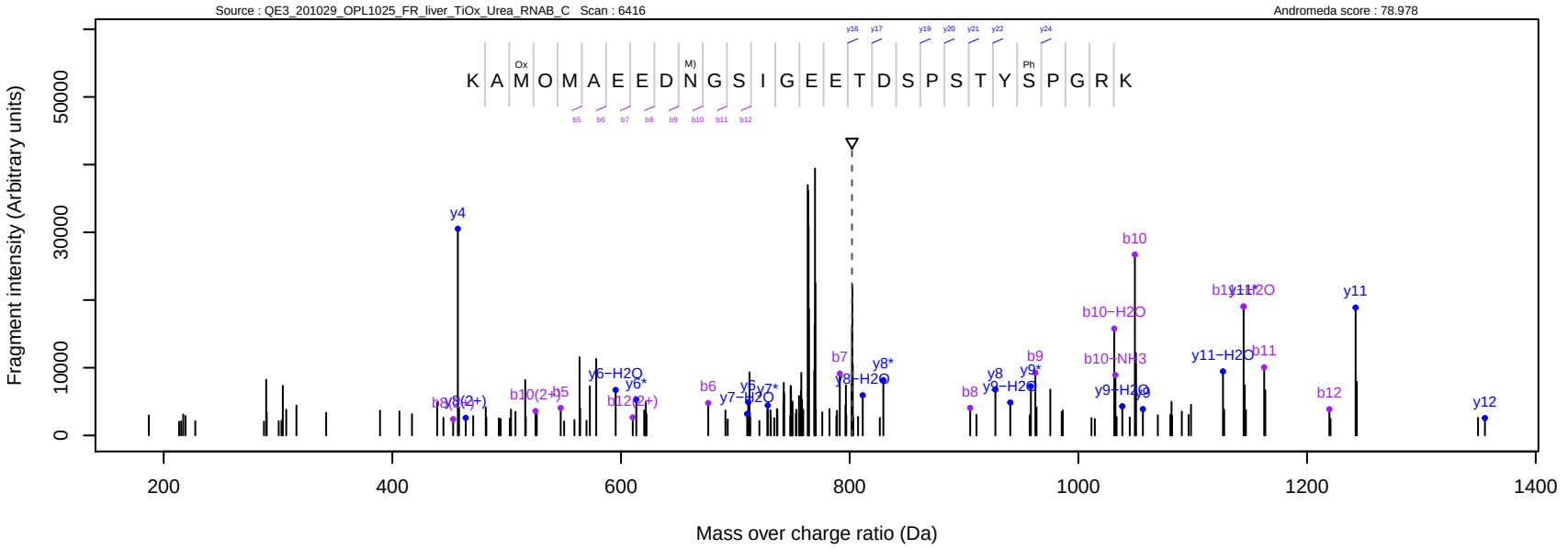

DVALGQPVVLACS(Phospho (STY))ALKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38847
Andromeda score : 78.987
D V A L G Q P V V L A C S(Ph) P S T Y A(ST) L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IIALDGDTKNSTFS(Phospho (STY))ELFKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40378
Andromeda score : 78.987
I I A L D G D T K N S T F S(Ph) P S T Y E(ST) L F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

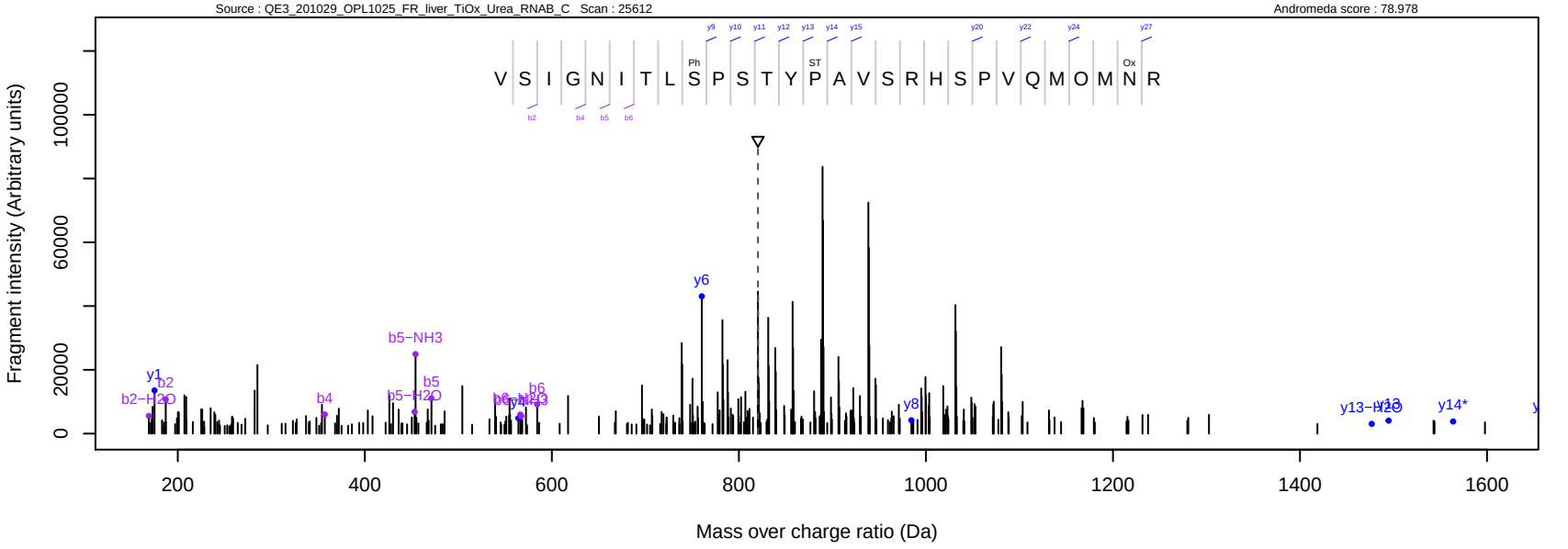
EDGHRT(Phospho (STY))STSAVPNLFVPLNTNPK−3+



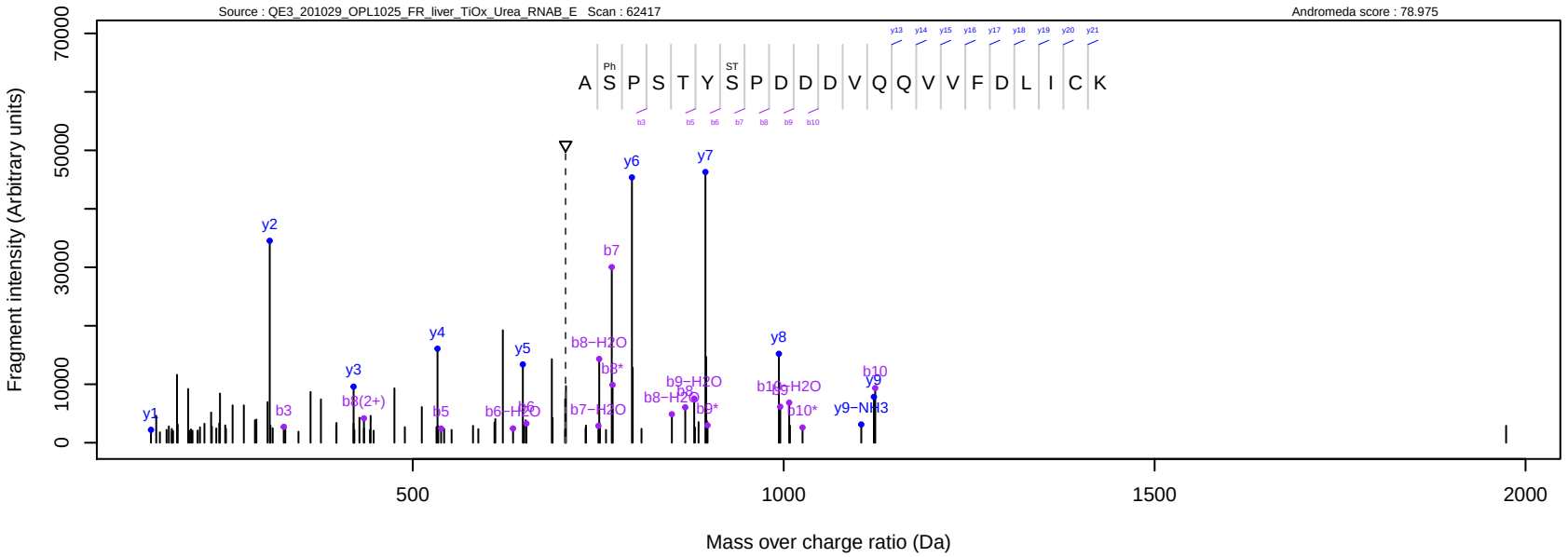
KAM(Oxidation (M))AEEDNGSIGEETDS(Phospho (STY))SPGRK−3+



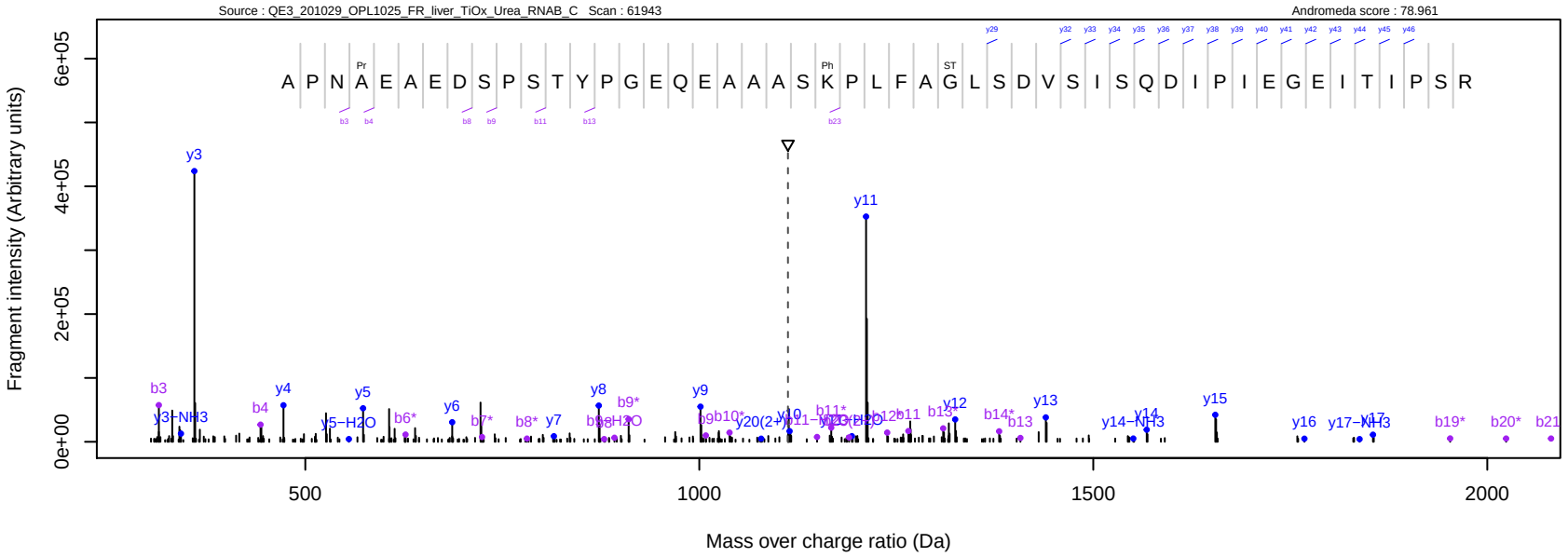
VSIGNITLS(Phospho (STY))PAVSRHSPVQM(Oxidation (M))NR−3+



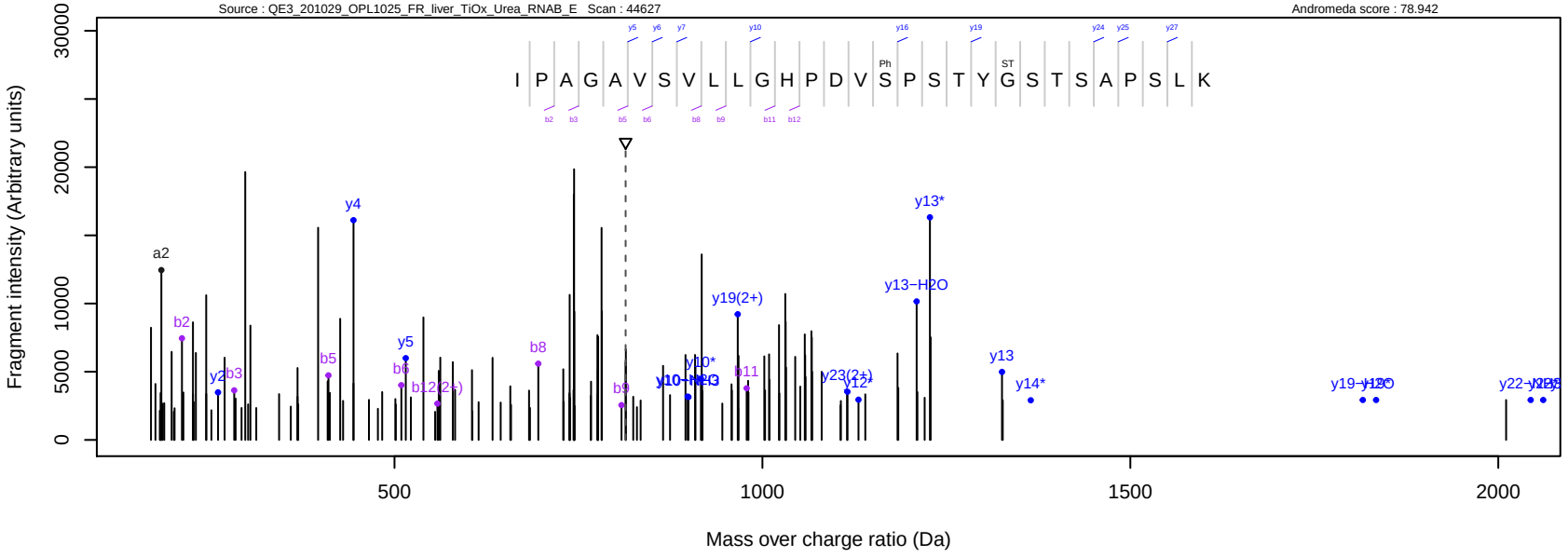
AS(Phospho (STY))SPDDDVQQVVFDLICK−3+



(Acetyl (Protein N−term))AEAEDS(Phospho (STY))PGEQEAAASKPLFAGLSDVSISQDIPIEGEITIPSR−4+



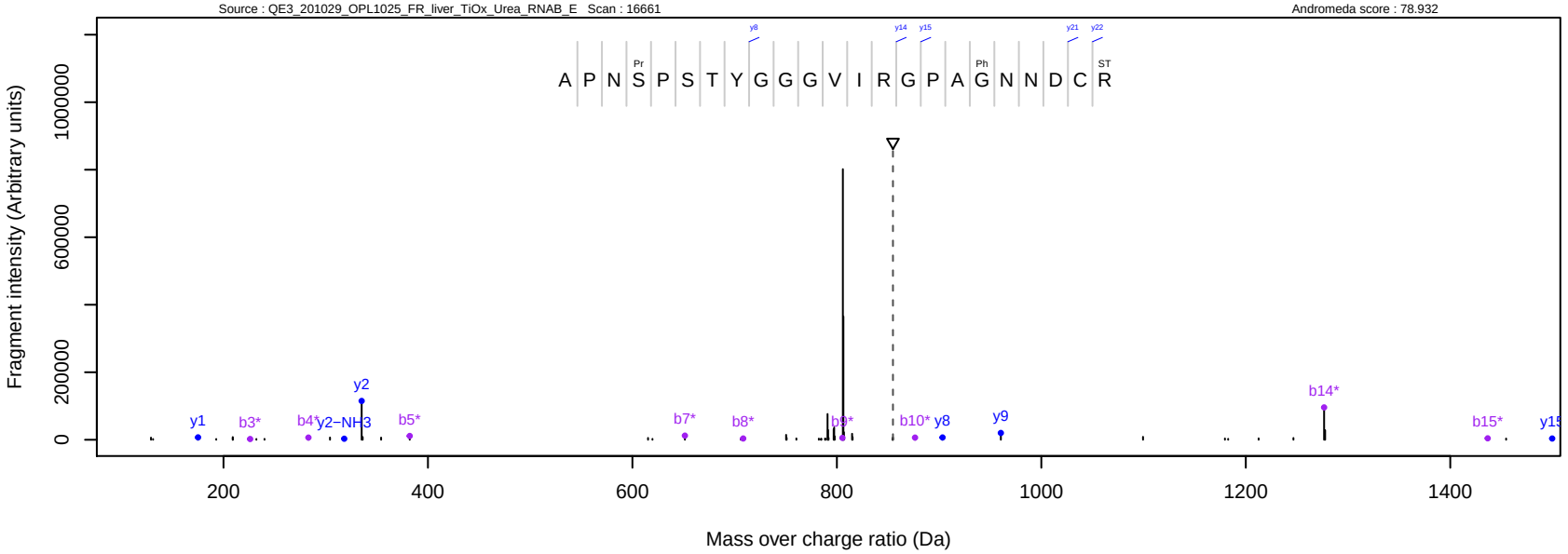
IPAGAVSVLLGHPDVS(Phospho (STY))GSTSAPSLK−3+



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16661

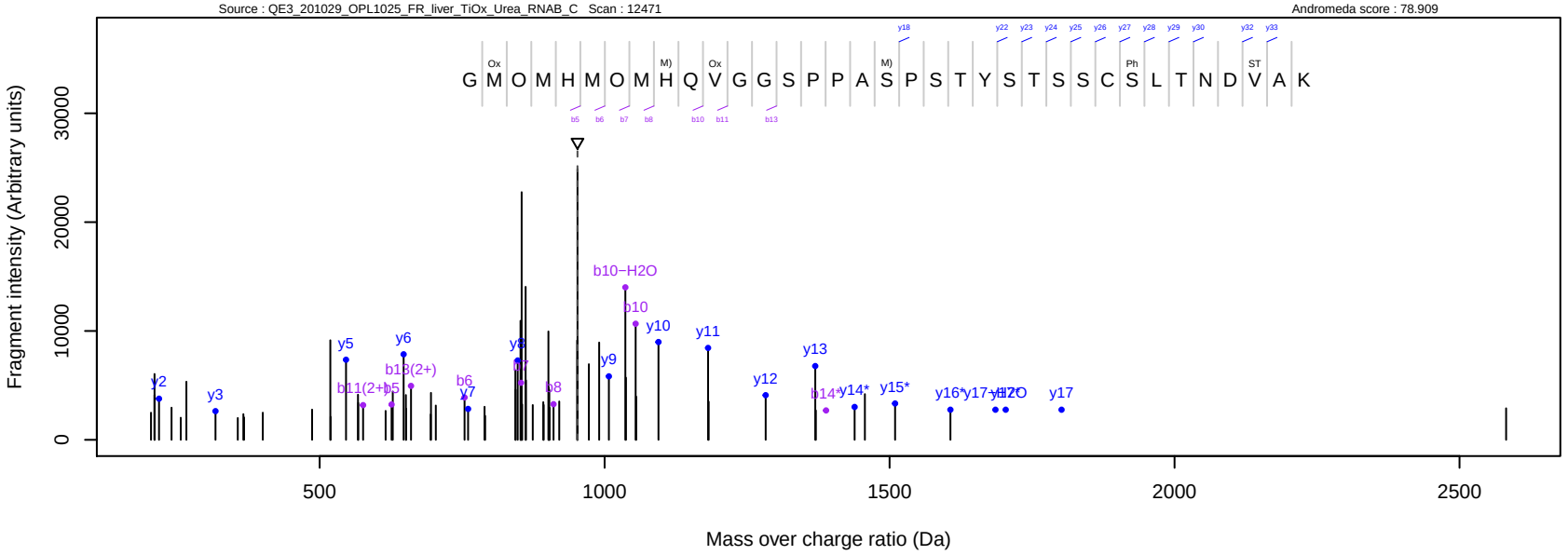
Andromeda score : 78.932



GM(Oxidation (M))HM(Oxidation (M))HQVGGSPPAS(Phospho (STY))STSSCSLTNDVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12471

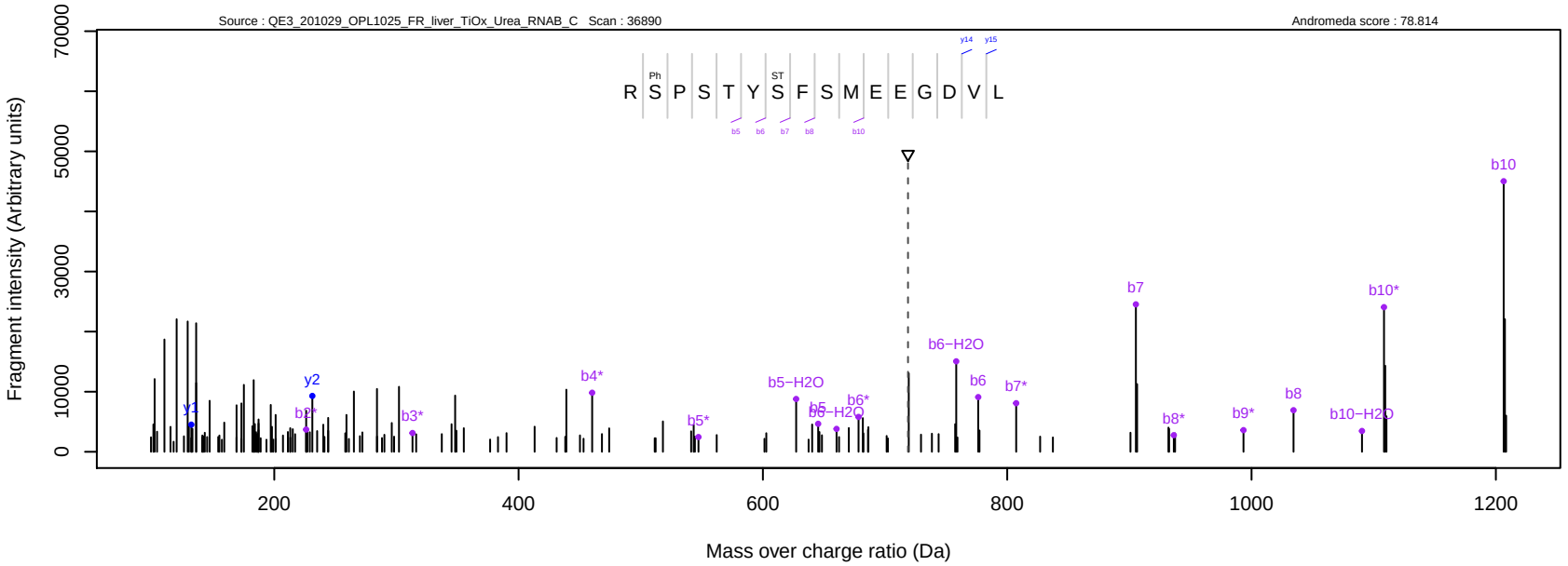
Andromeda score : 78.909



RS(Phospho (STY))SFSMEEGDVL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36890

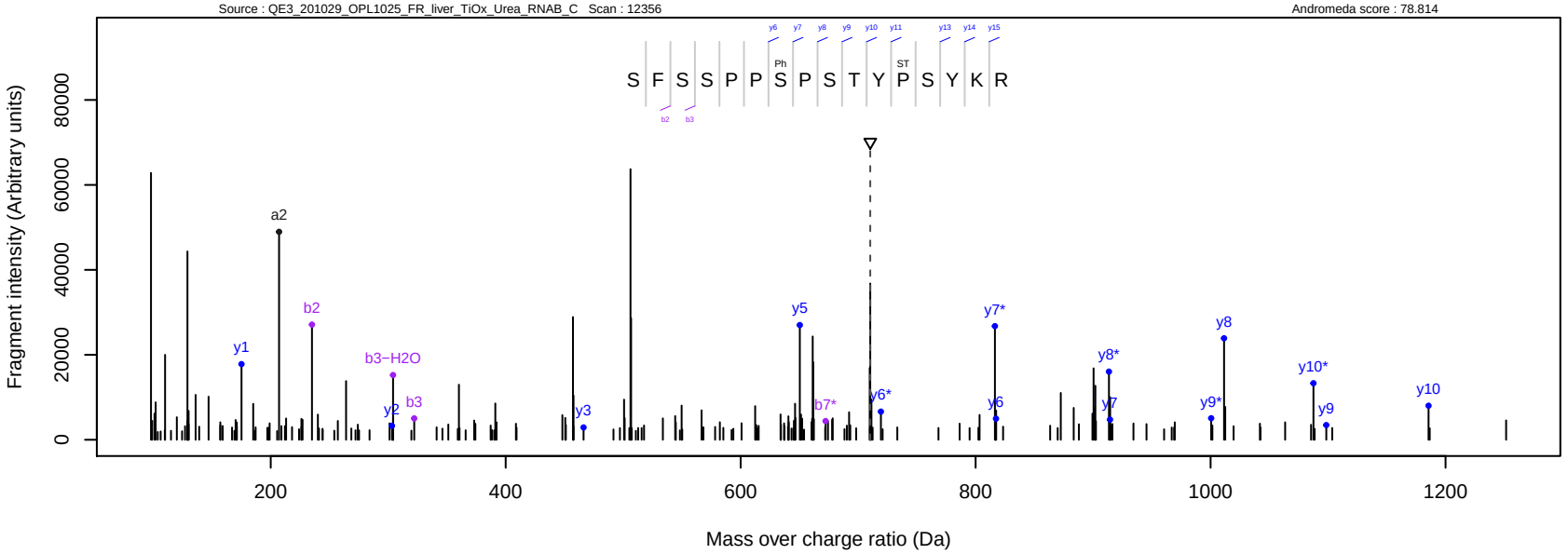
Andromeda score : 78.814



SFSSPPS(Phospho (STY))PSYKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12356

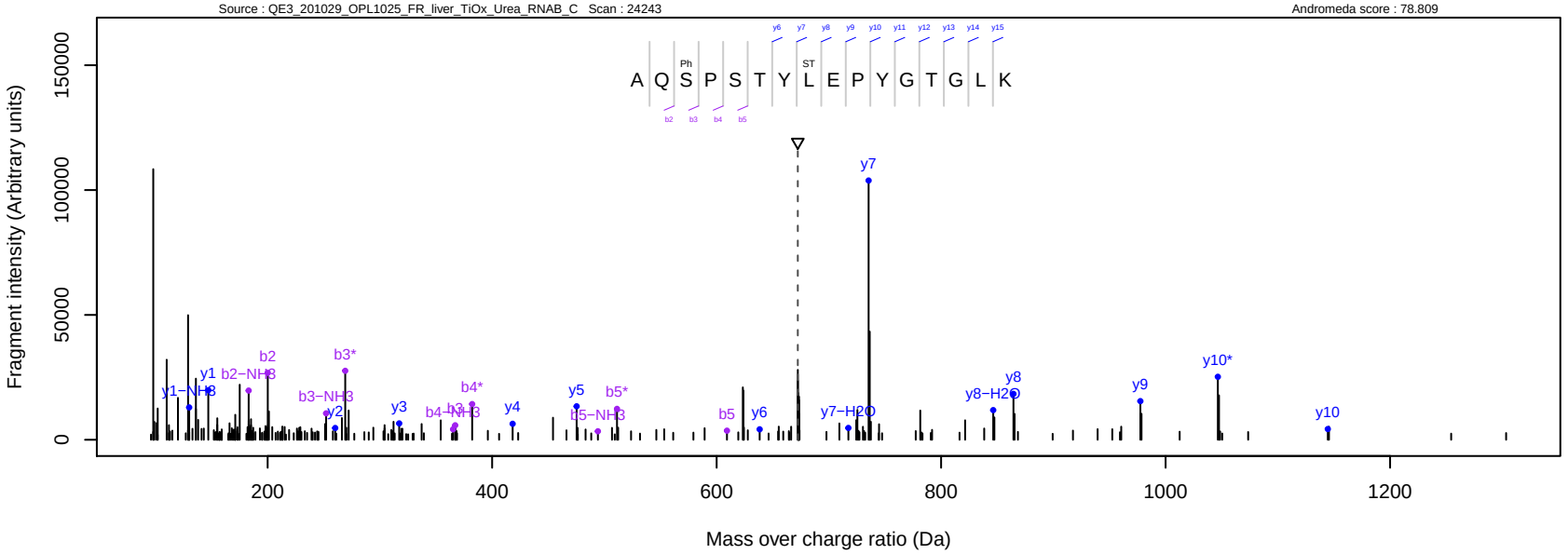
Andromeda score : 78.814



AQS(Phospho (STY))LEPYGTGLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24243

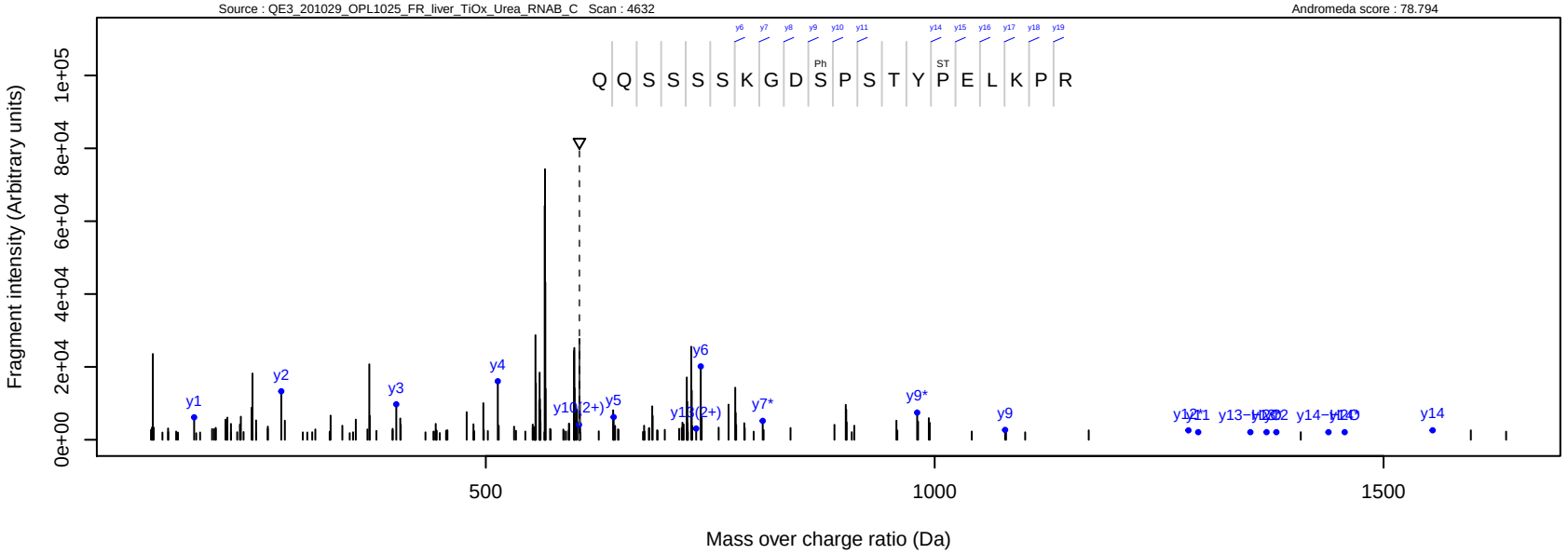
Andromeda score : 78.809



QQSSSSKGDS(Phospho (STY))PELKPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4632

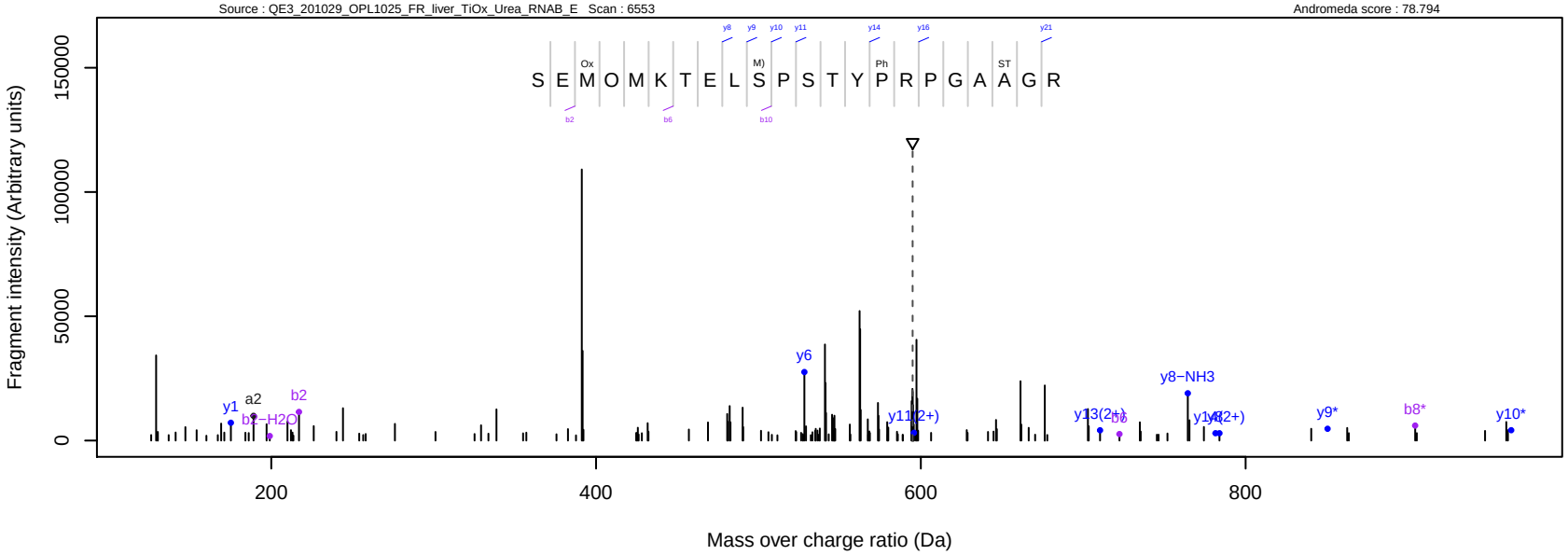
Andromeda score : 78.794



SEM(Oxidation (M))KTELS(Phospho (STY))PRPGAAGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6553

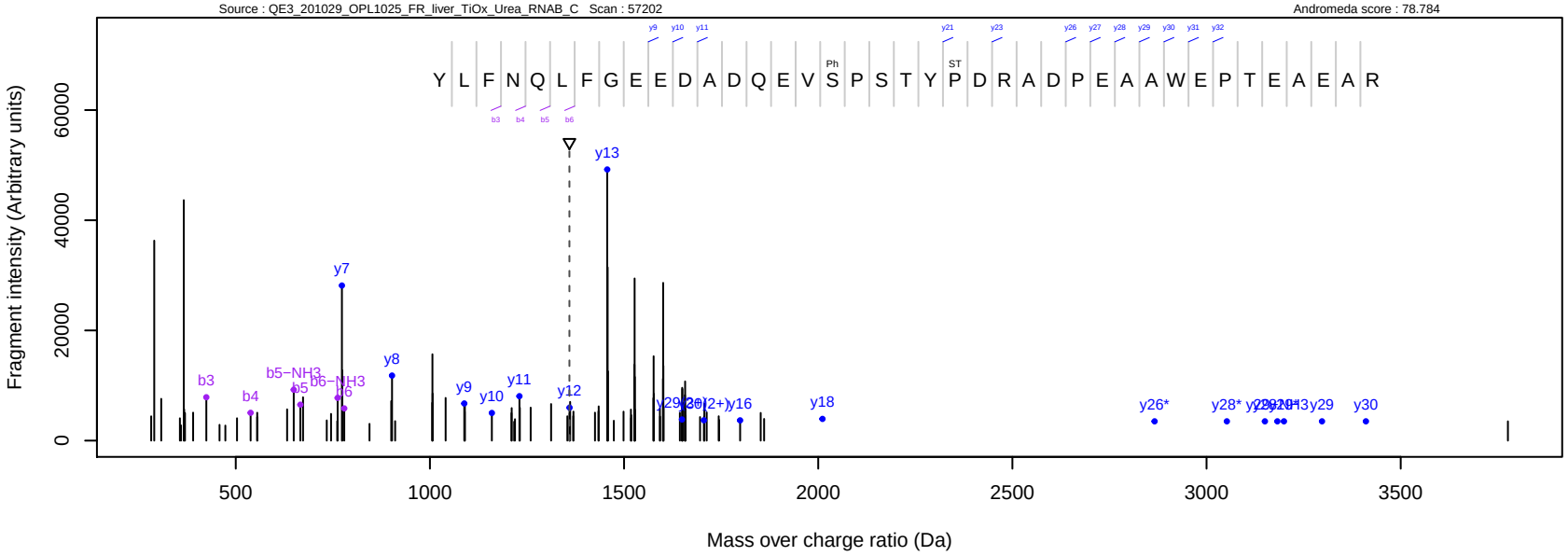
Andromeda score : 78.794



YLFNQLFGEEDADQEVS(Phospho (STY))PDRADPEAAWEPTEAEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57202

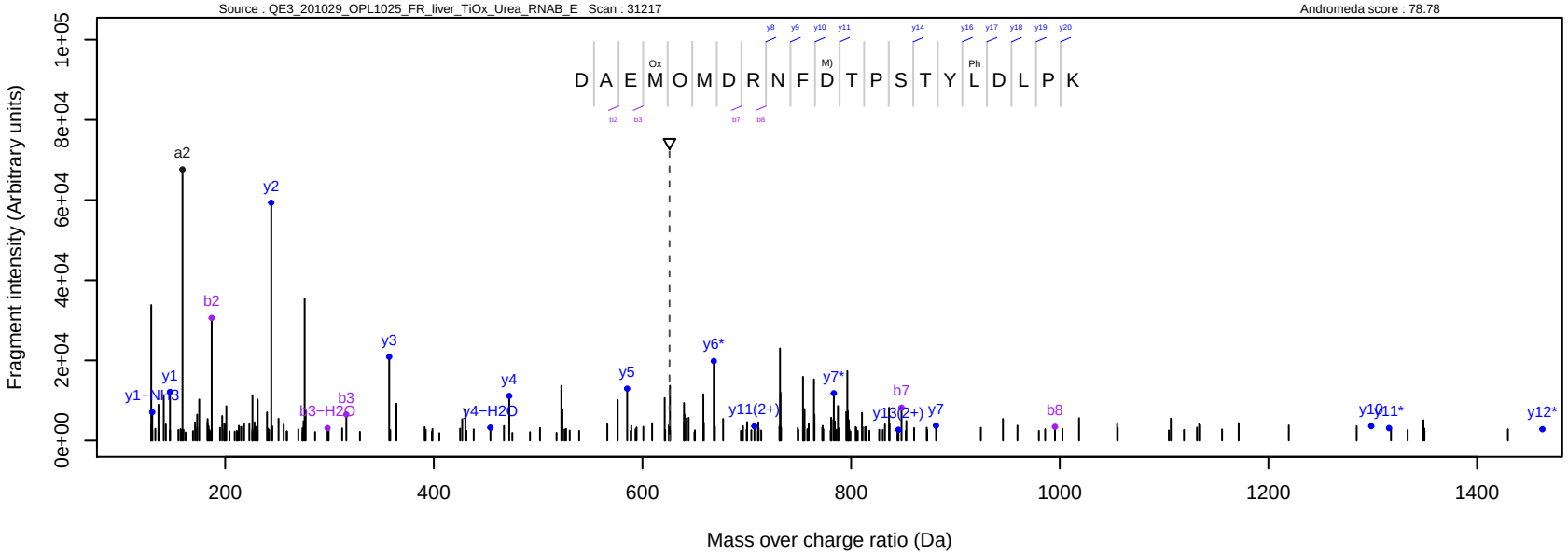
Andromeda score : 78.784

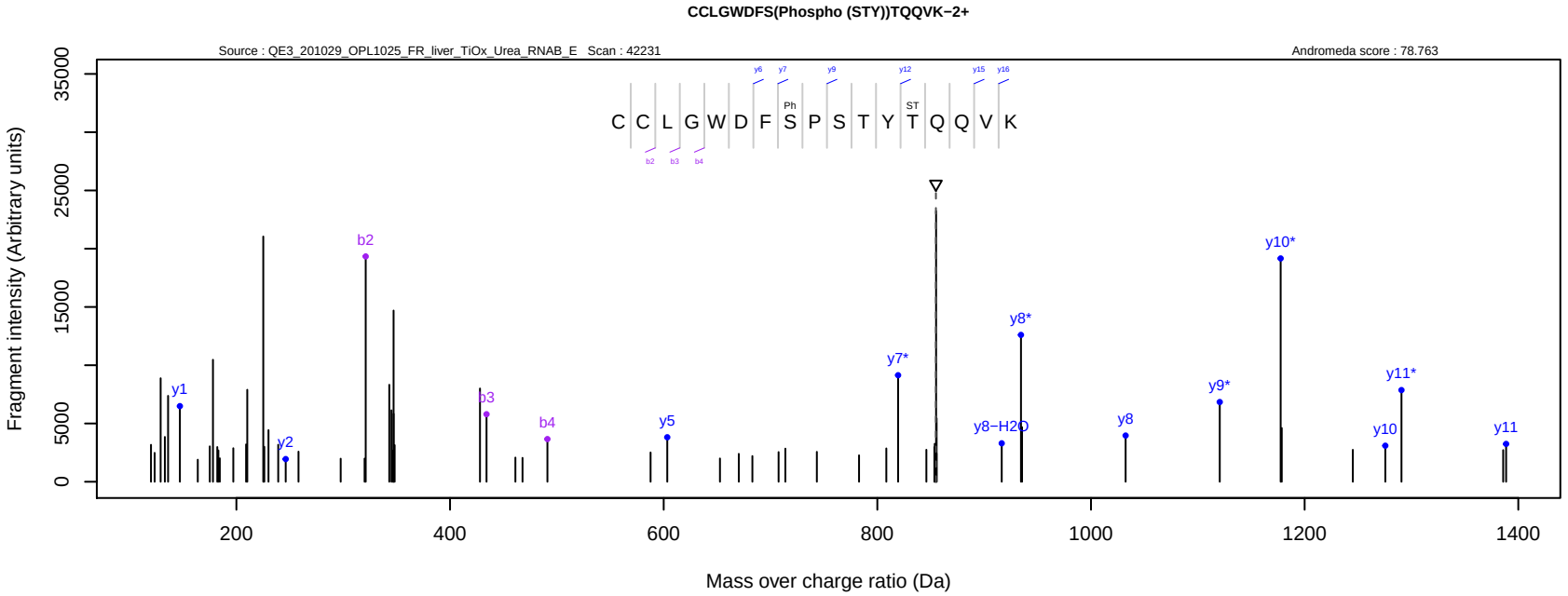


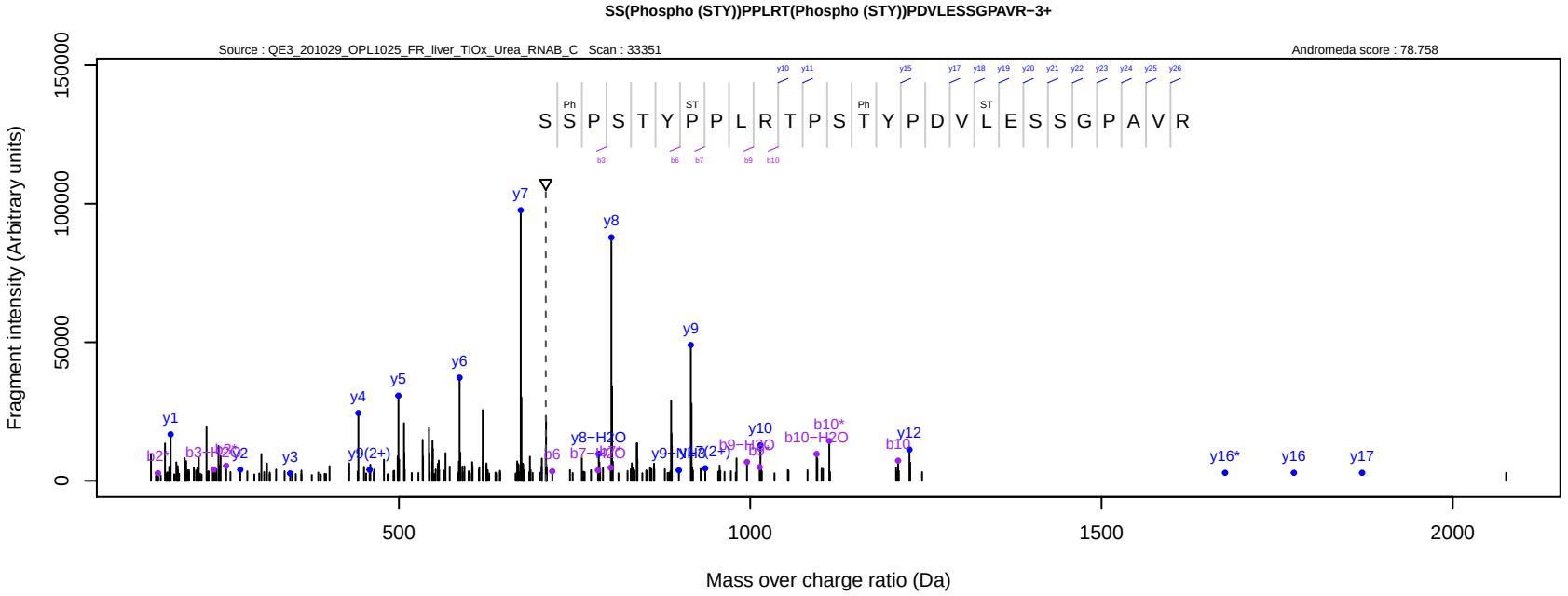
DAEM(Oxidation (M))DRNFDT(Phospho (STY))LDLPK−3+

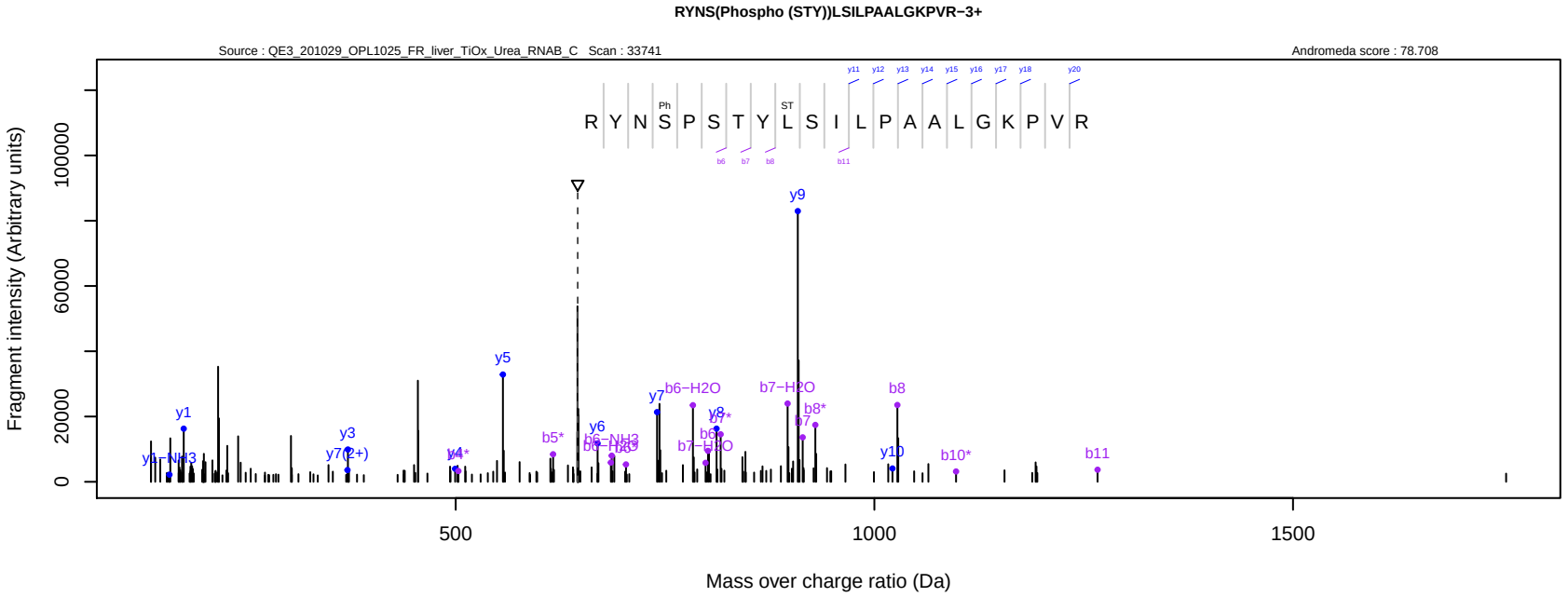
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31217

Andromeda score : 78.78

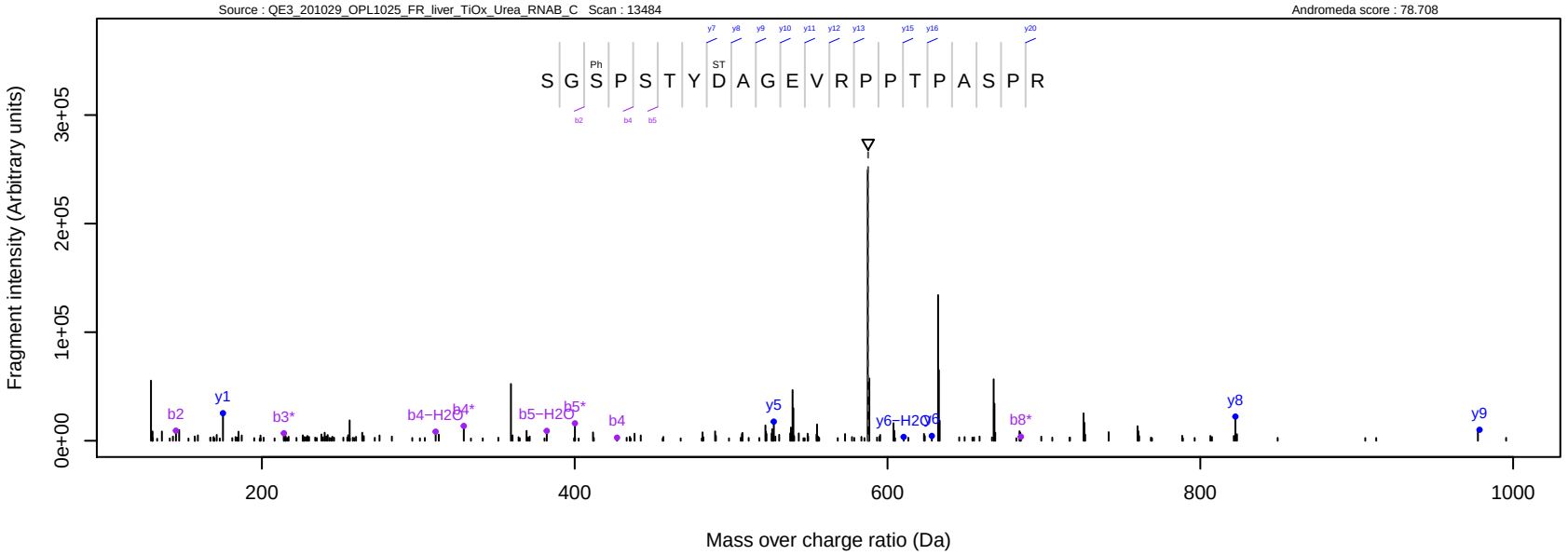



CCLGWDFS(Phospho (STY))TQQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42231
Andromeda score : 78.763
C C L G W D F S P S T Y T Q Q V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

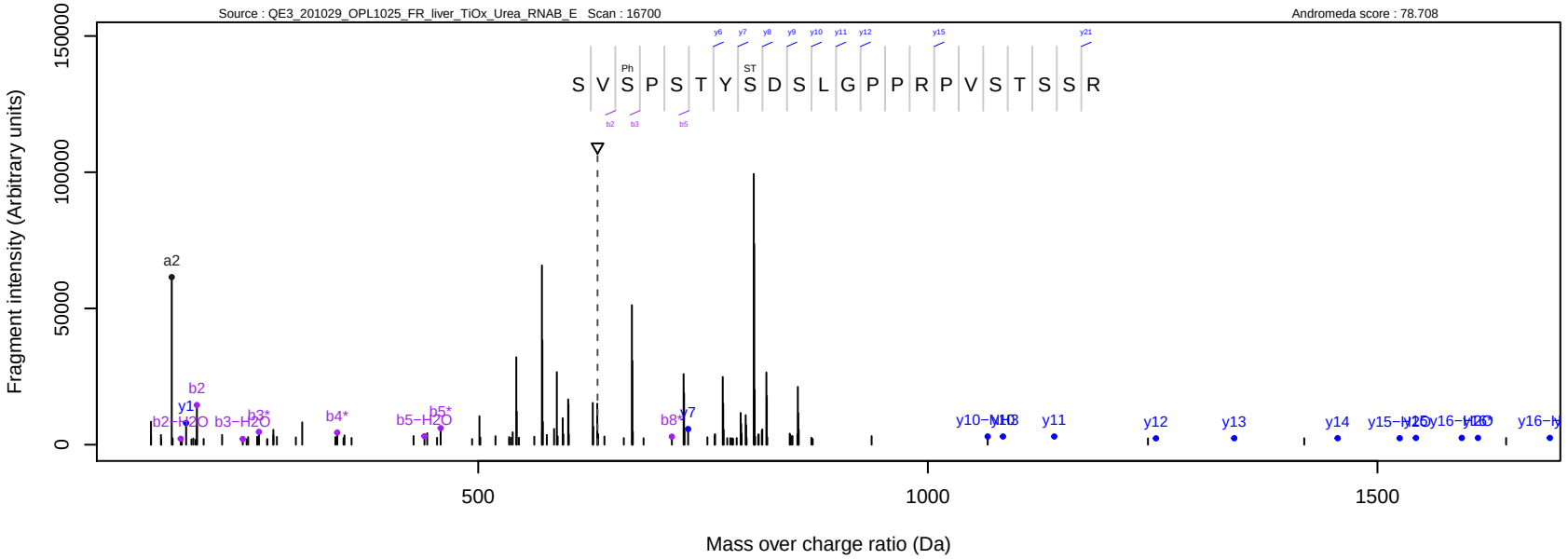

SS(Phospho (STY))PPLRT(Phospho (STY))PDVLESSGPAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33351
Andromeda score : 78.758
S S P S T Y P P L R T P S T Y P D V L E S S G P A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYNS(Phospho (STY))LSILPAALGKPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33741
Andromeda score : 78.708
R 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)

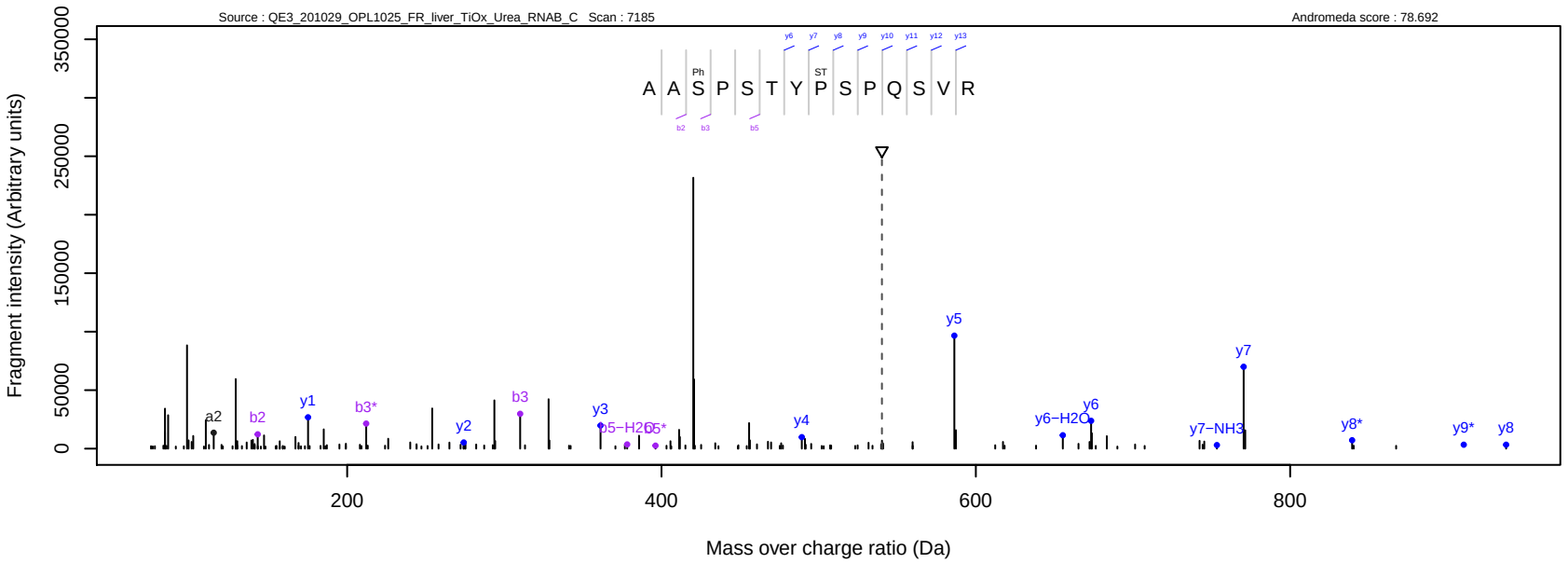
SGS(Phospho (STY))DAGEVRPPTPASPR−3+



SVS(Phospho (STY))SDSLGPPRPVSTSSR−3+



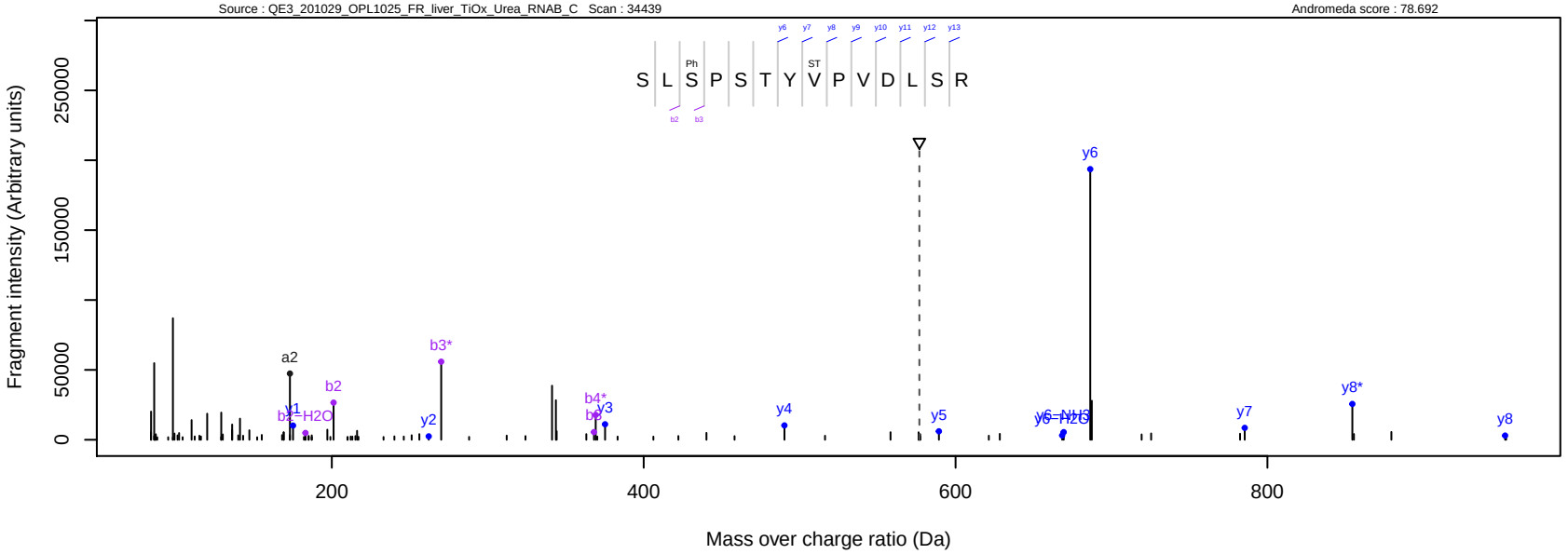
AAS(Phospho (STY))PSPQSVR−2+



SLS(Phospho (STY))VPVDLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34439

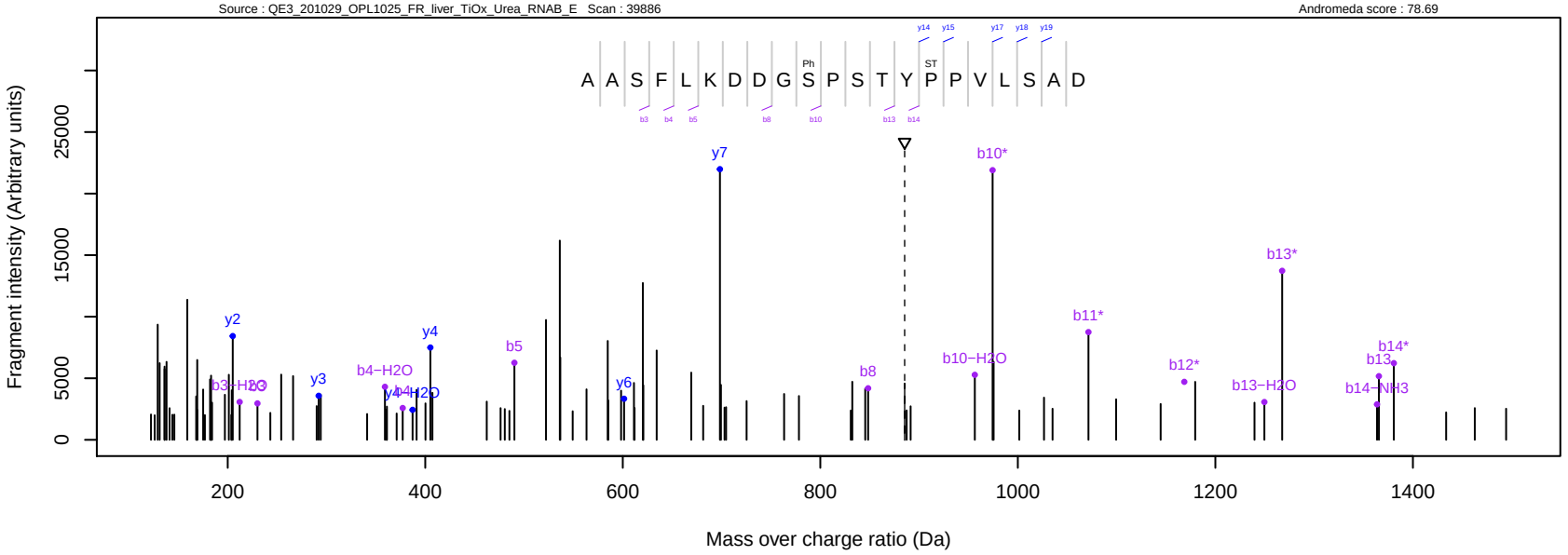
Andromeda score : 78.692



AASFLKDDGS(Phospho (STY))PPVLSAD−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39886

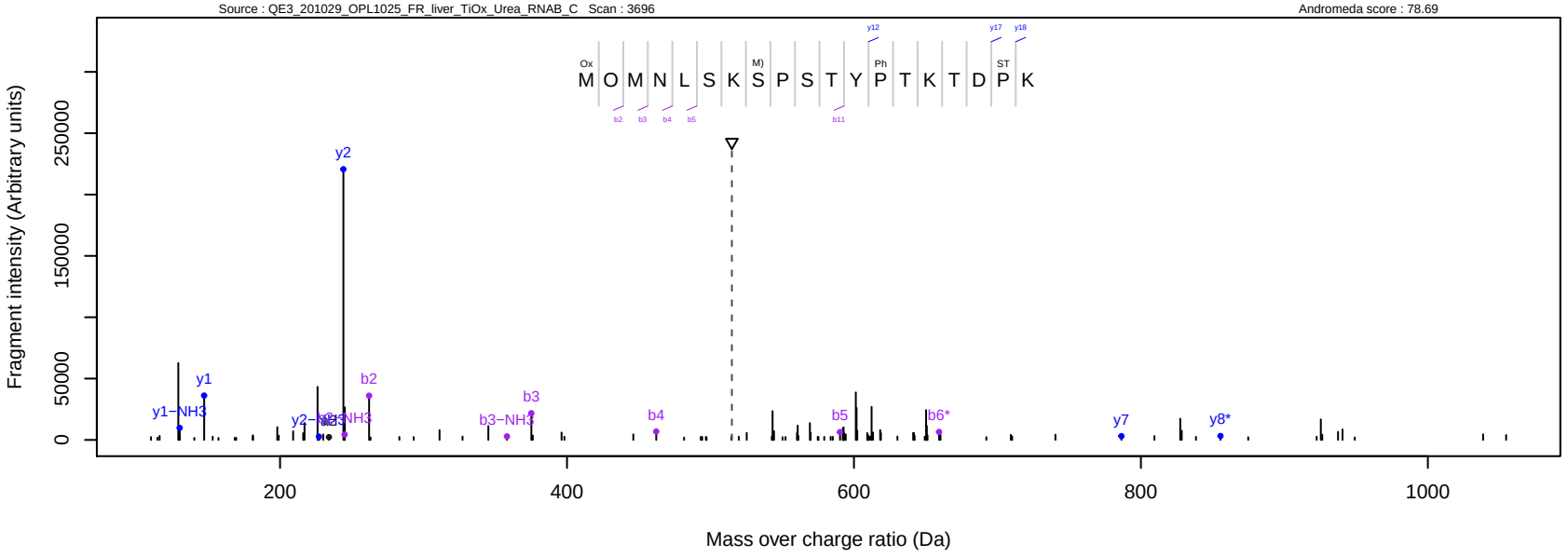
Andromeda score : 78.69

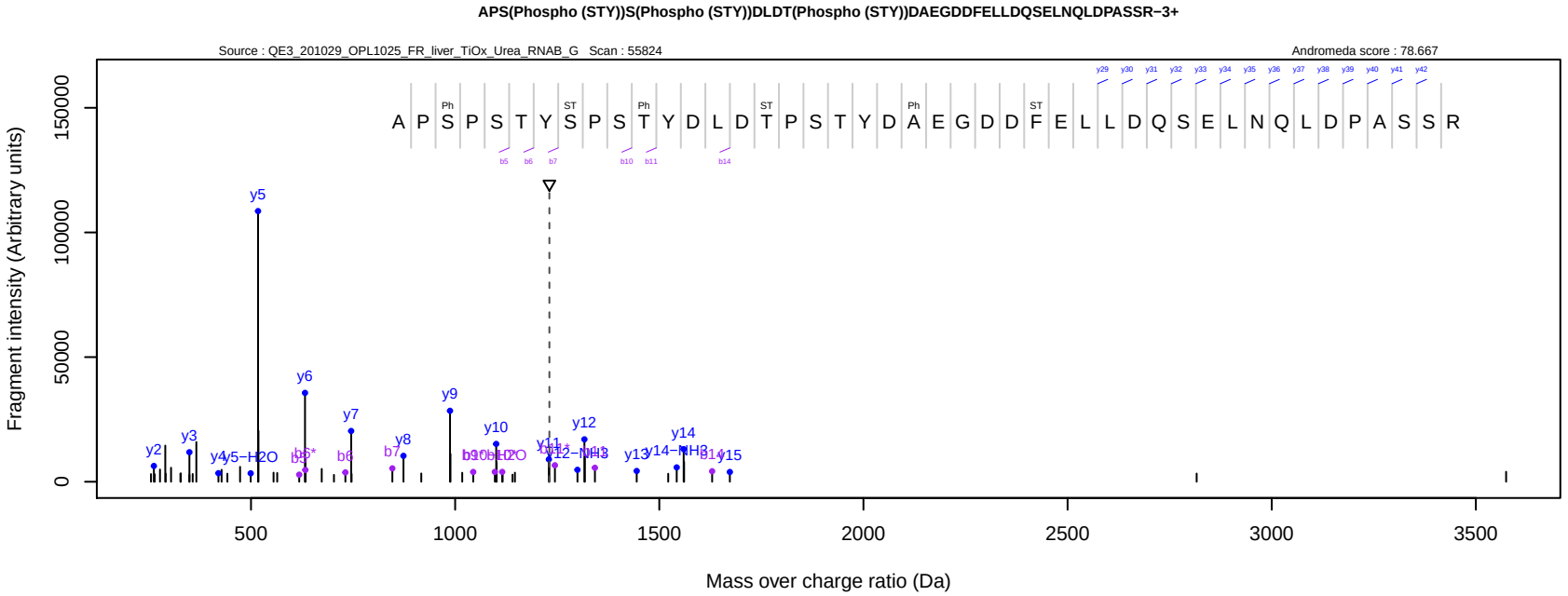


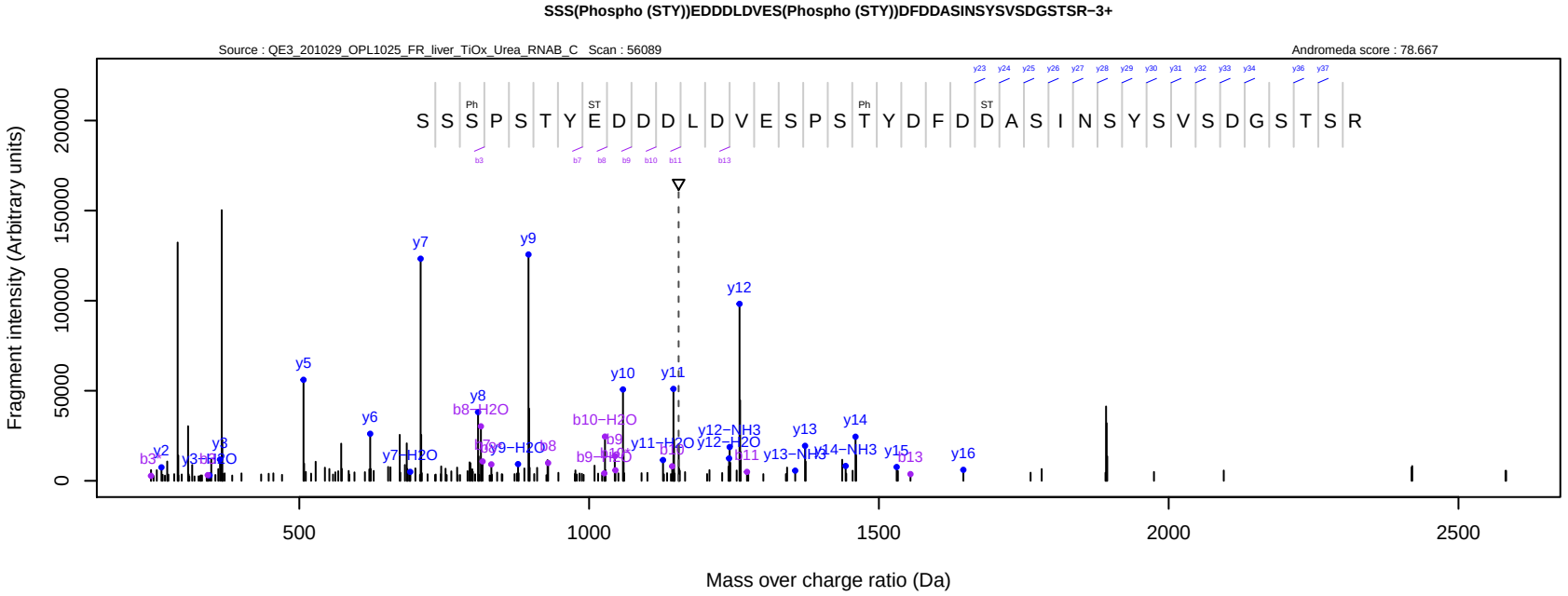
M(Oxidation (M))NLSKS(Phospho (STY))PTKTDPK−3+

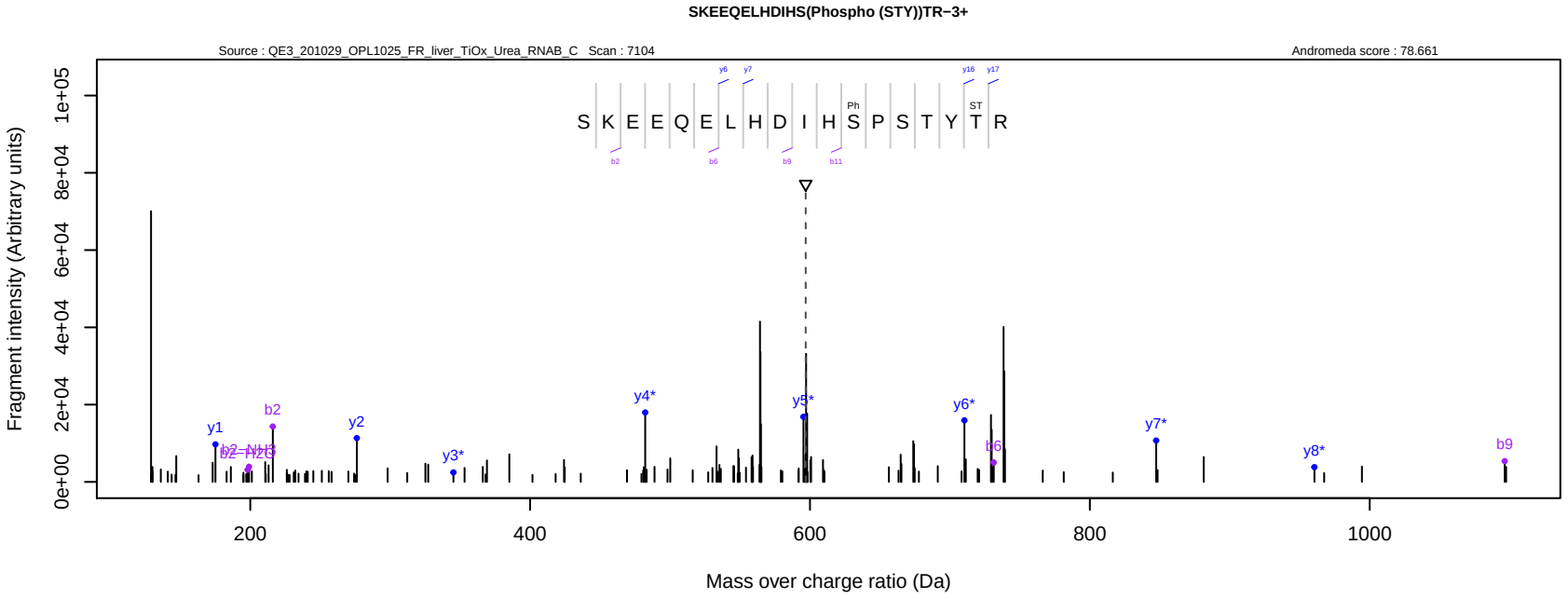
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3696

Andromeda score : 78.69



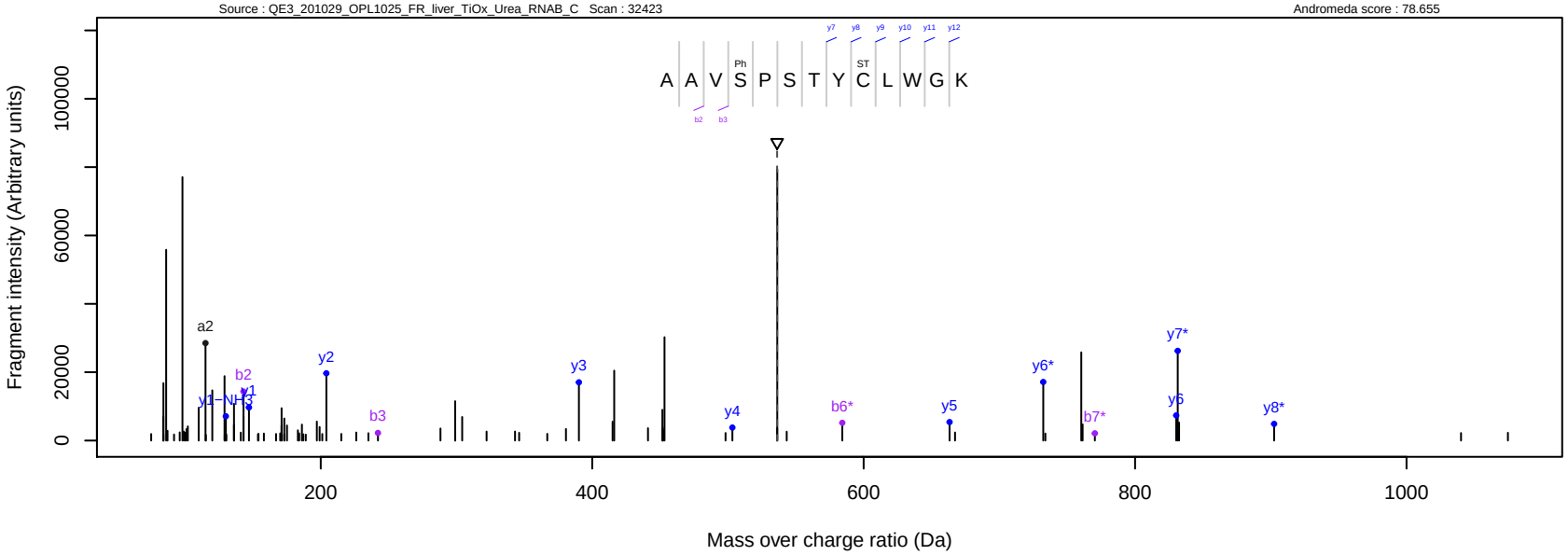

APS(Phospho (STY))S(Phospho (STY))DLDT(Phospho (STY))DAEGDDFELLDQSELNQLDPASSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 55824
Andromeda score : 78.667
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))EDDDLDVES(Phospho (STY))DFDDASINSYSVSDGSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56089
Andromeda score : 78.667
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKEEQELHDIHS(Phospho (STY))TR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7104
Andromeda score : 78.661
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

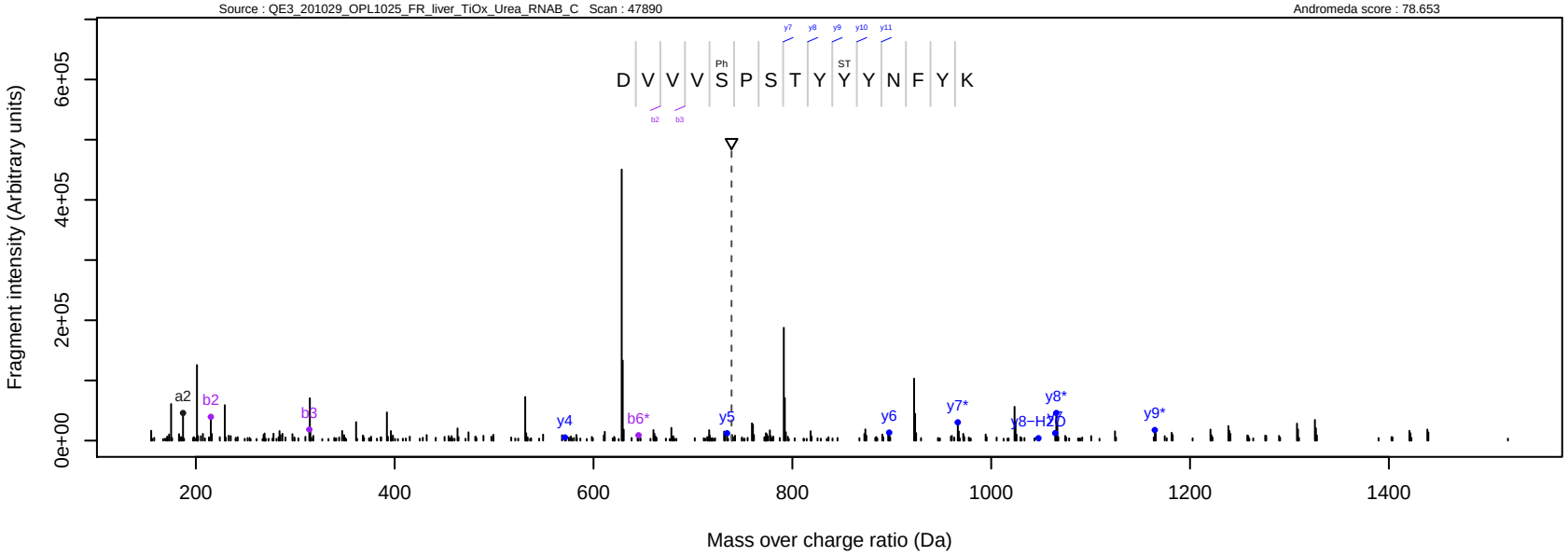
AAVS(Phospho (STY))CLWGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32423 Andromeda score : 78.655



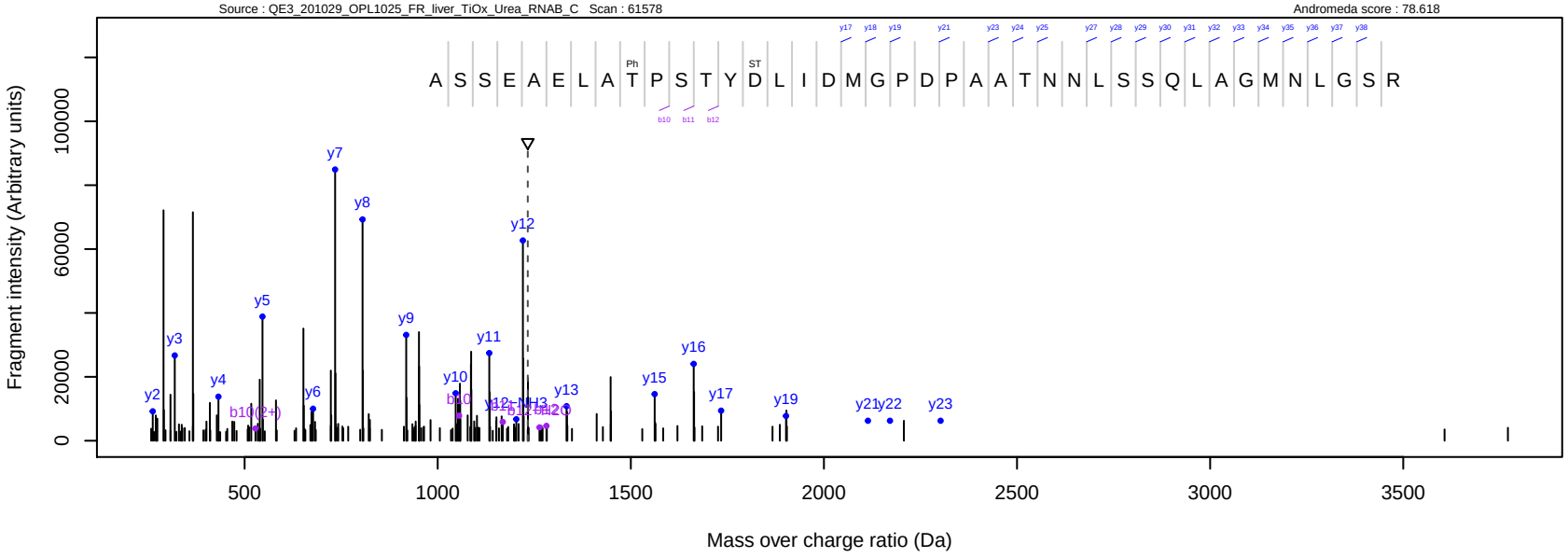
DVVVS(Phospho (STY))YYNFYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47890 Andromeda score : 78.653



ASSEAELAT(Phospho (STY))DLIDMGPDPAATNNLSSQLAGMNLGSR−3+

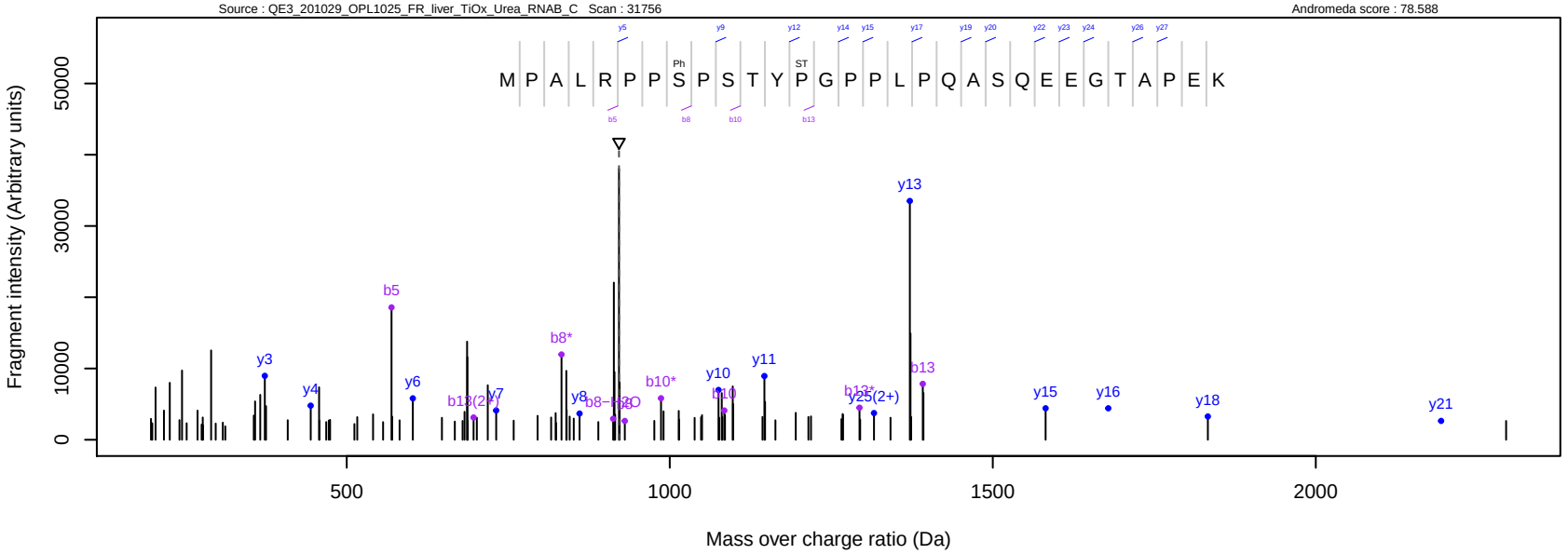
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61578 Andromeda score : 78.618



MPALRPPS(Phospho (STY))PGPPLPQASQEEGTAPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31756

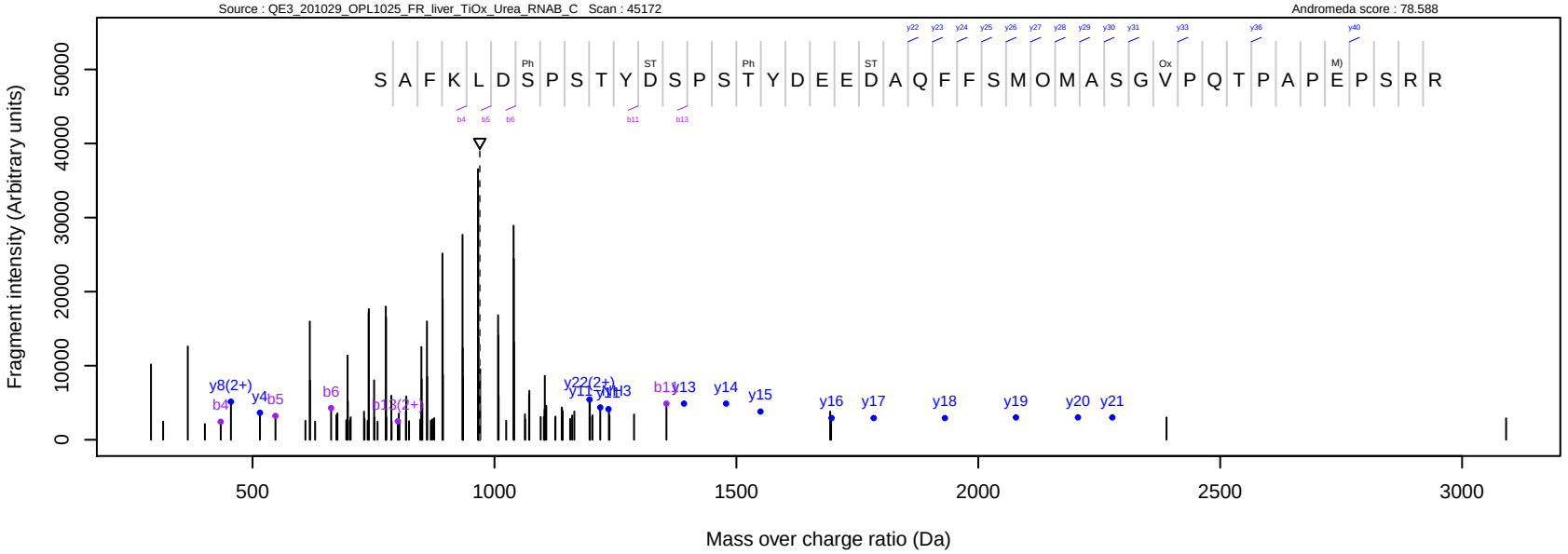
Andromeda score : 78.588



SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSM(Oxidation (M))ASGVPQTPAPEPSRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45172

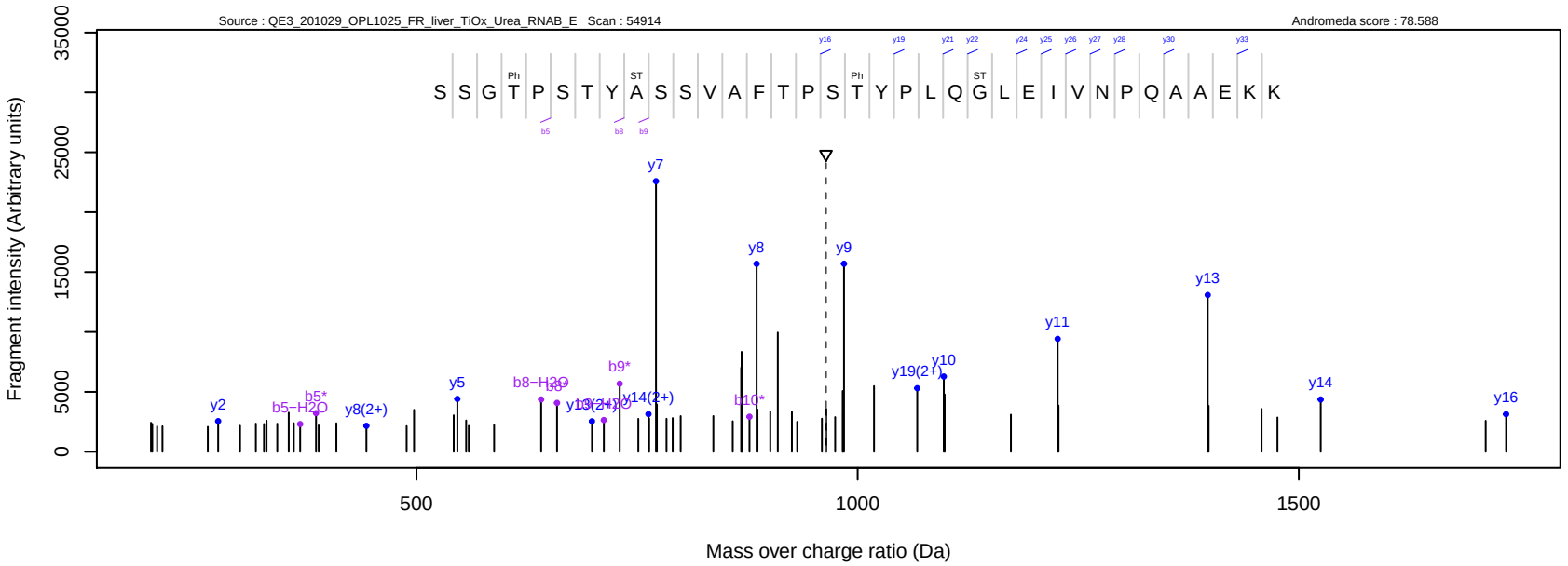
Andromeda score : 78.588

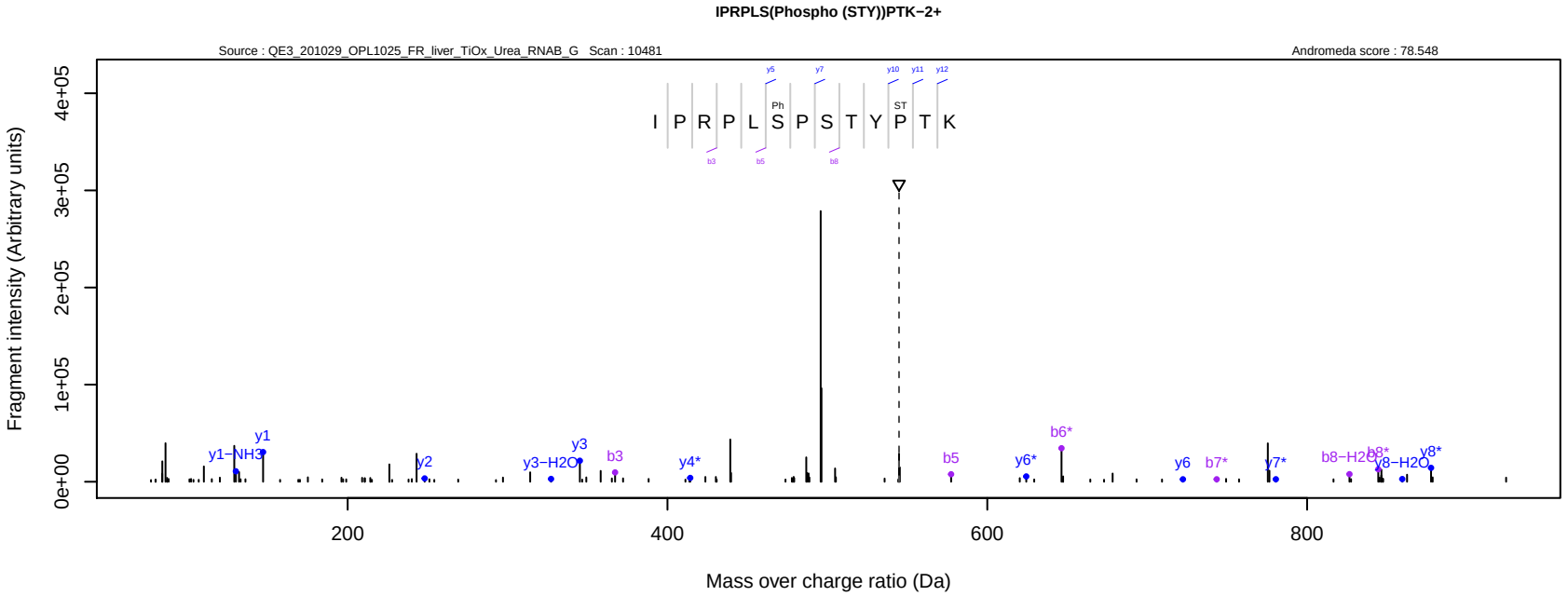


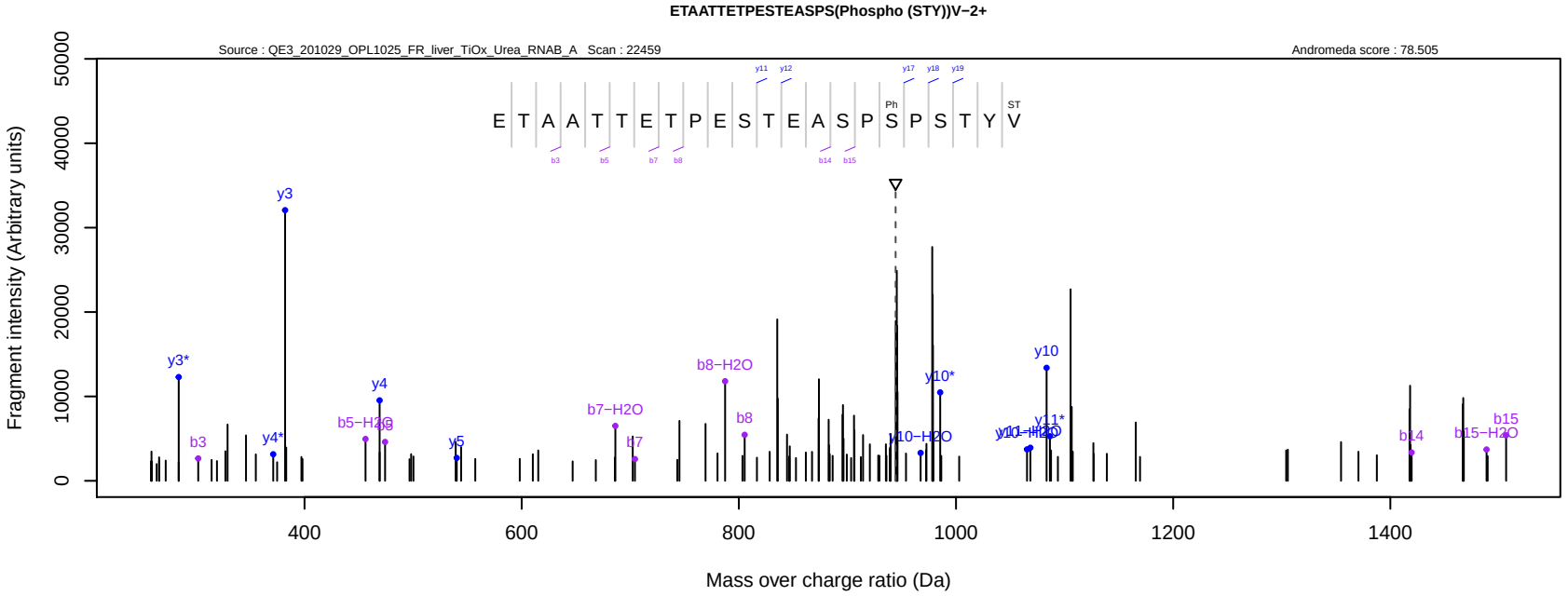
SSGT(Phospho (STY))ASSVAFT(Phospho (STY))PLQGLEIVNPQAAEKK−3+

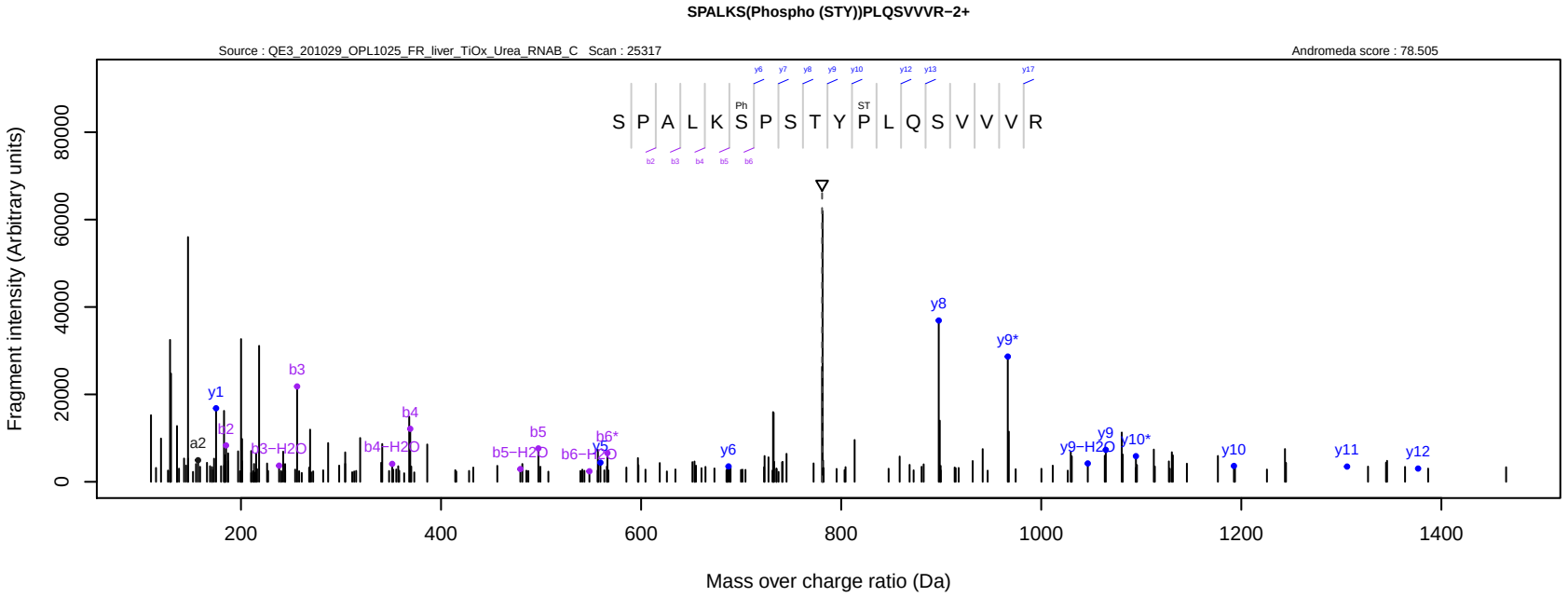
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54914

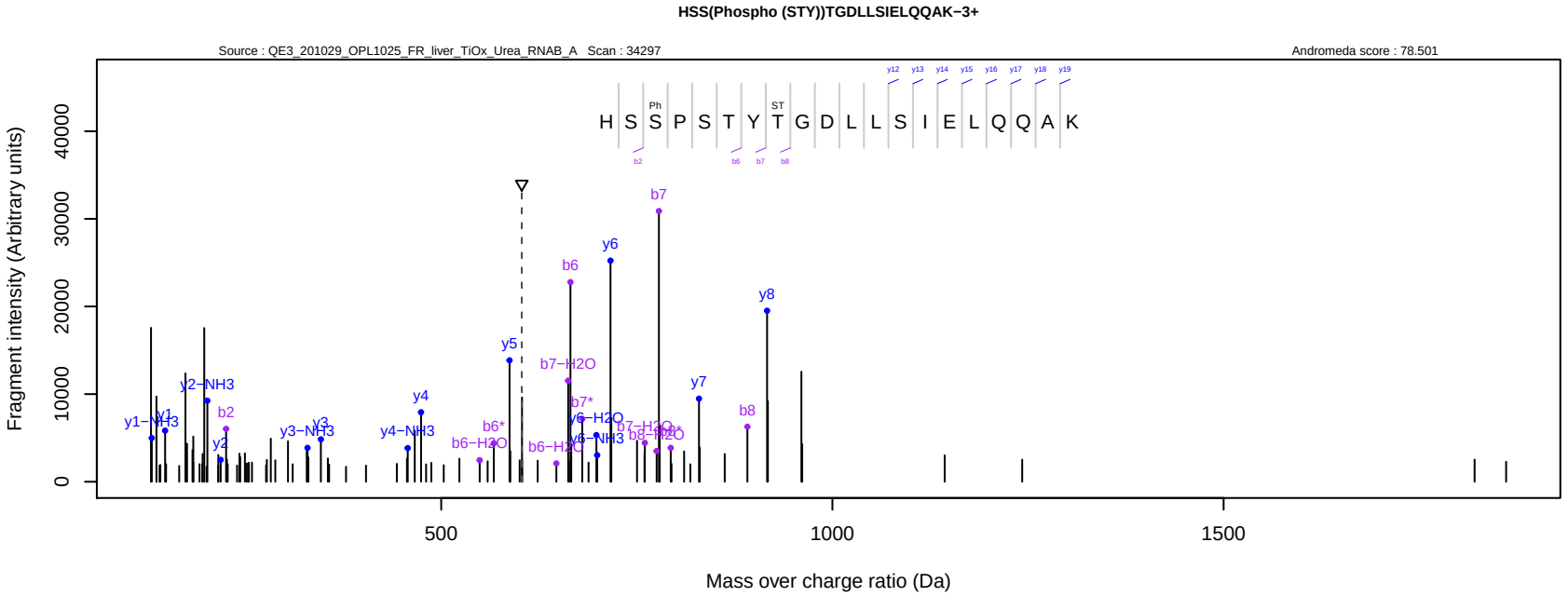
Andromeda score : 78.588

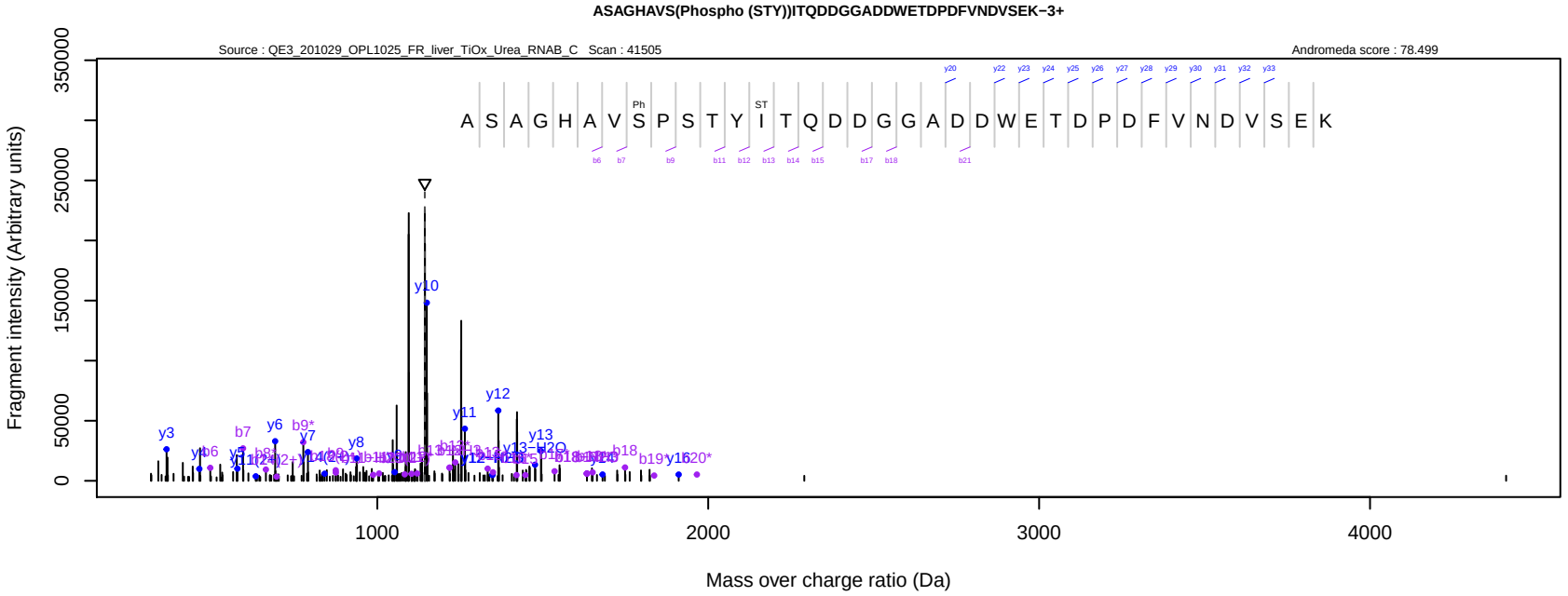


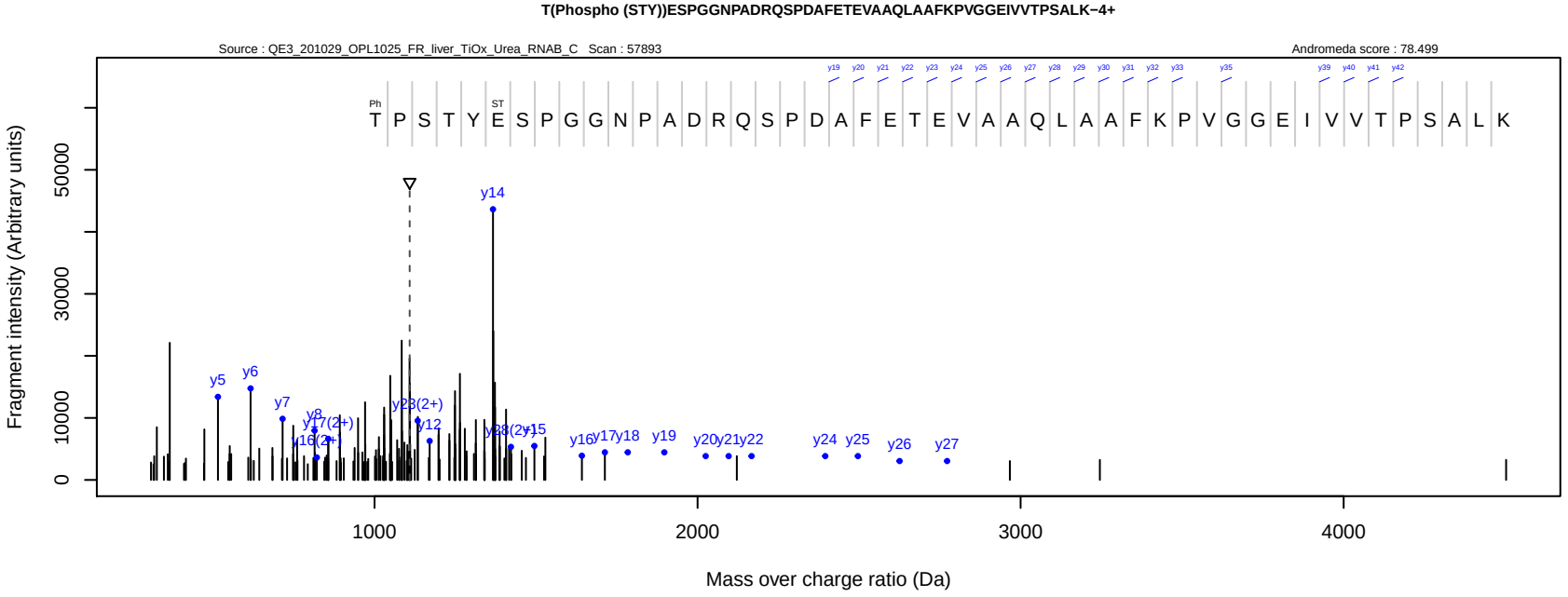

IPRPLS(Phospho (STY))PTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10481
Andromeda score : 78.548
I P R P L S P S T Y P T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETAATTETPESTEASPS(Phospho (STY))V−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22459
Andromeda score : 78.505
E T A A T T E T P E S T E A S P S P S T Y V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPALKS(Phospho (STY))PLQSVVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25317
Andromeda score : 78.505
S P A L K S P S T Y P L Q S V V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))TGDLLSIELQQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34297
Andromeda score : 78.501
H S S P S T Y T G D L L S I E L Q Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

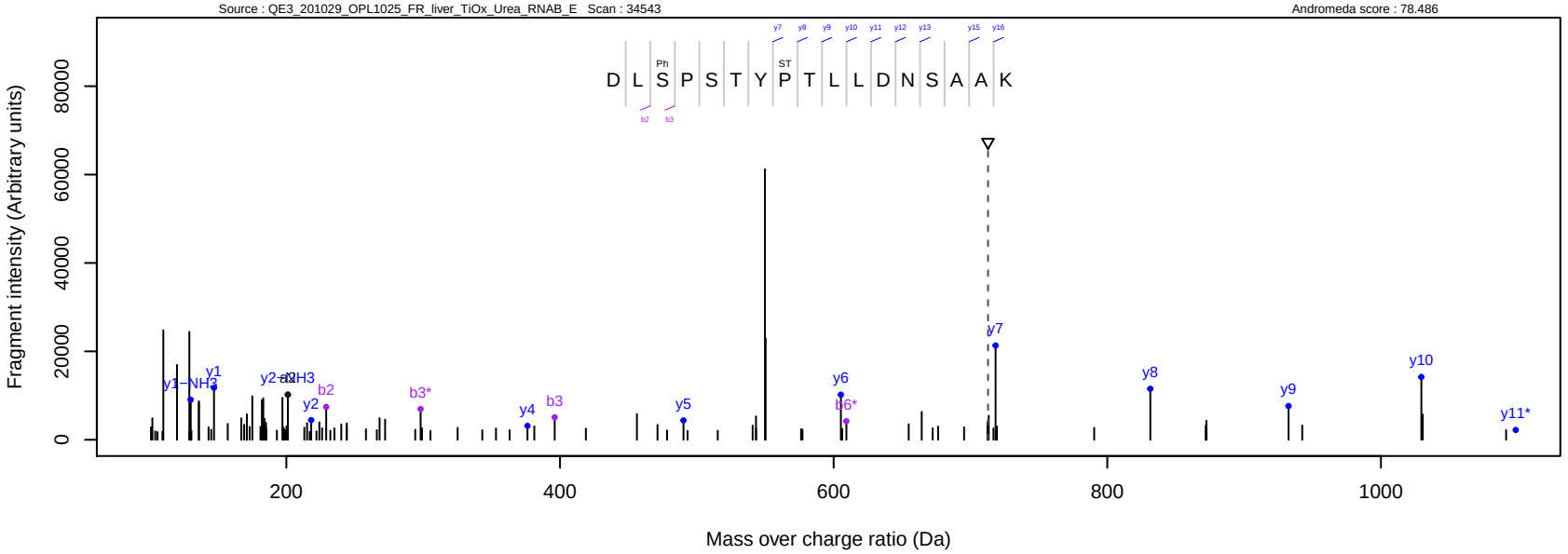

ASAGHAVS(Phospho (STY))ITQDDGGADDWETDPDFVNDVSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41505
Andromeda score : 78.499
A S A G H A V S P S T Y I T Q D D G G A D D W E T D P D F V N D V S E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))ESPGGNPADRQSPDAFETEVAAQLAAFKPVGGEIVVTPSALK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57893
Andromeda score : 78.499
T P S T Y E S P G G N P A D R Q S P D A F E T E V A A Q L A A F K P V G G E I V V T P S A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DLS(Phospho (STY))PTLLDNSAAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34543

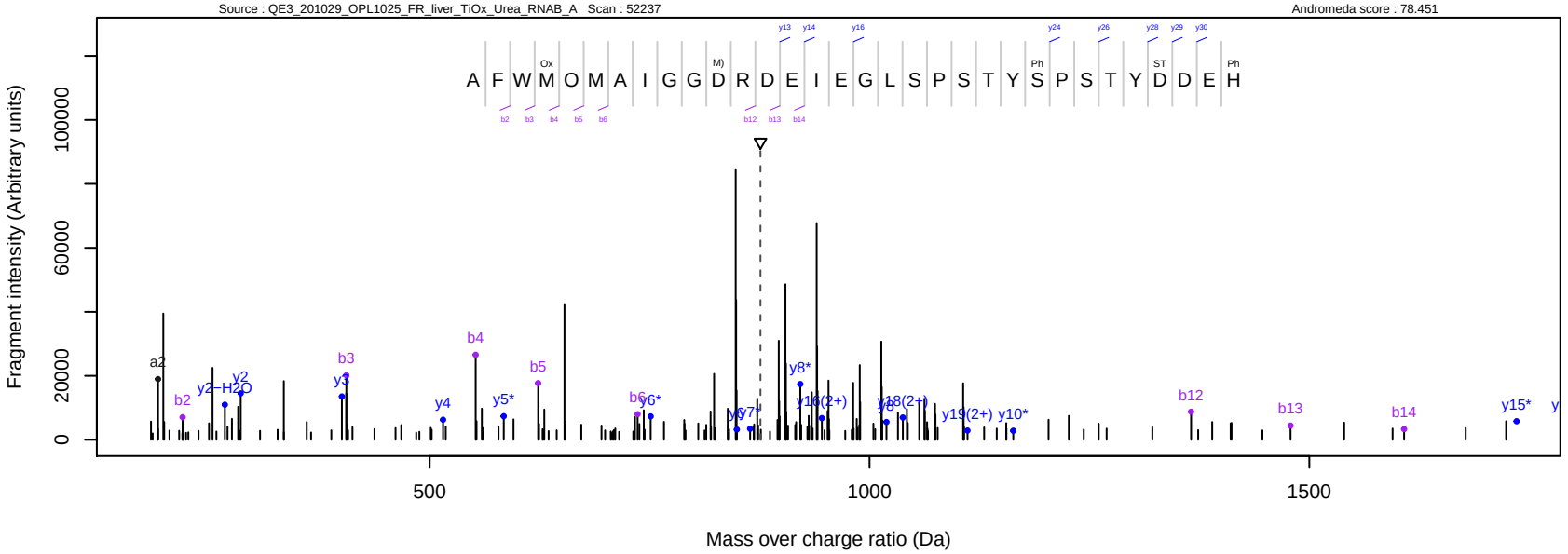
Andromeda score : 78.486



AFWM(Oxidation (M))AIGGDRDEIEGLS(Phospho (STY))S(Phospho (STY))DDEH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52237

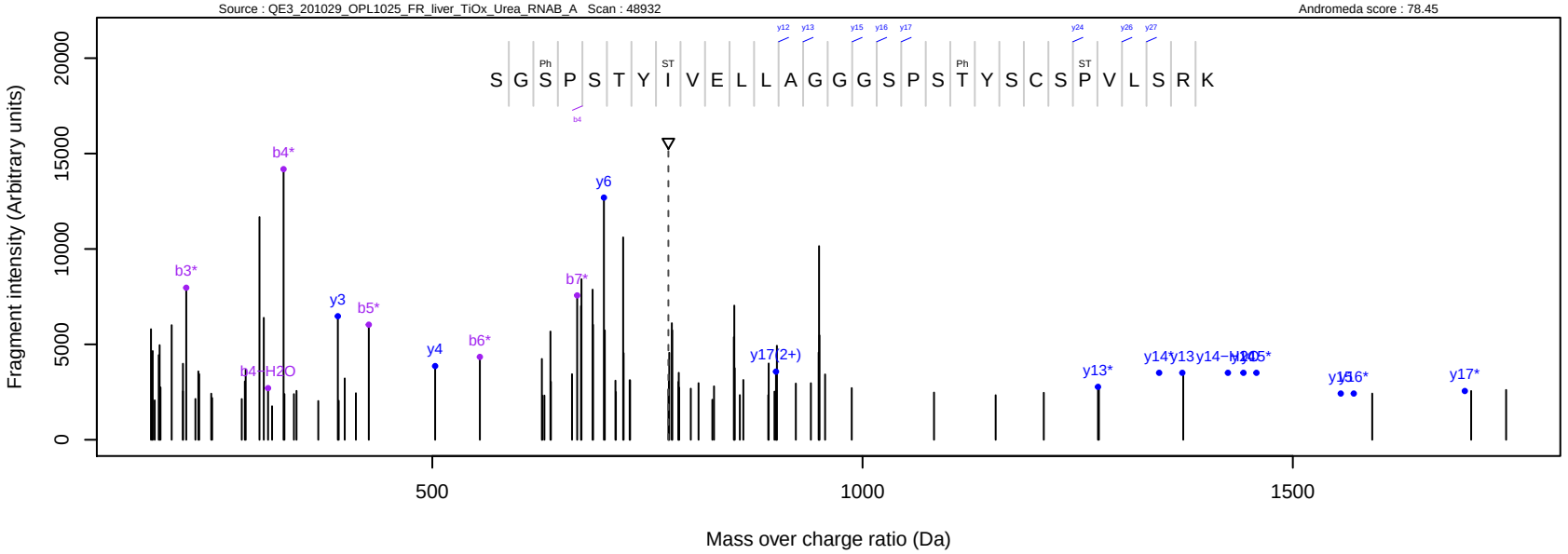
Andromeda score : 78.451



SGS(Phospho (STY))IVELLAGGGS(Phospho (STY))SCSPVLSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48932

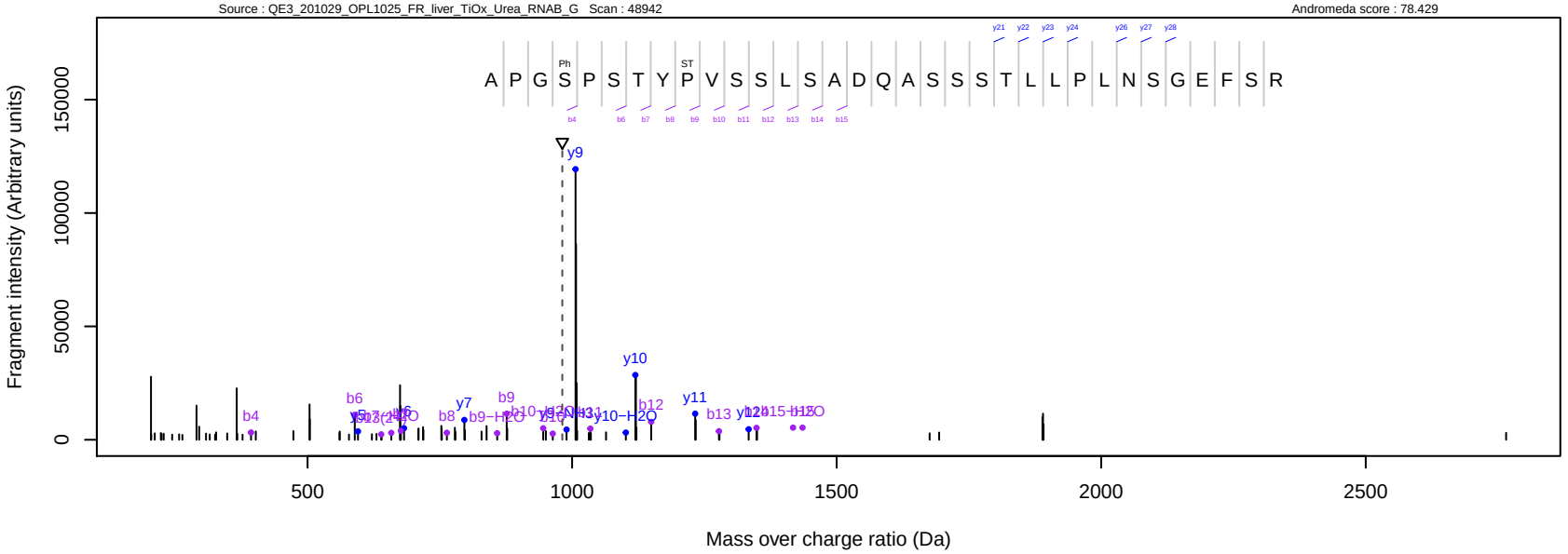
Andromeda score : 78.45



APGS(Phospho (STY))PVSSLSADQASSSTLLPLNSGEFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 48942

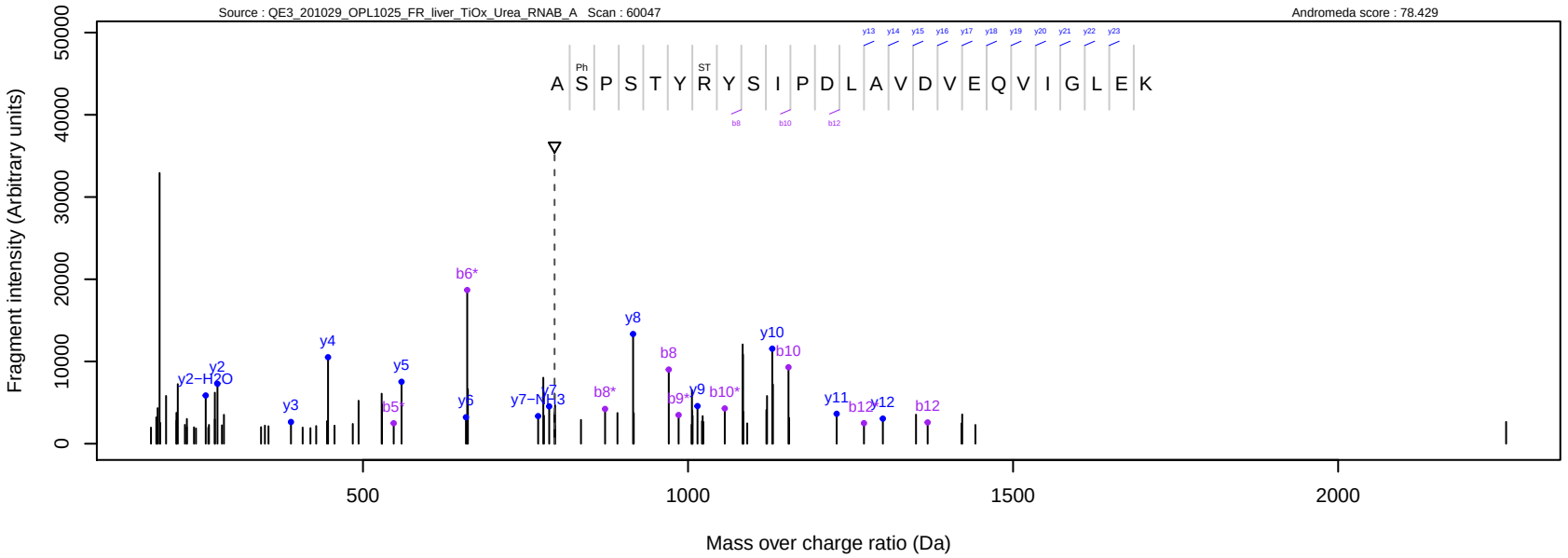
Andromeda score : 78.429



AS(Phospho (STY))RYSIPDLAVDVEQVIGLEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60047

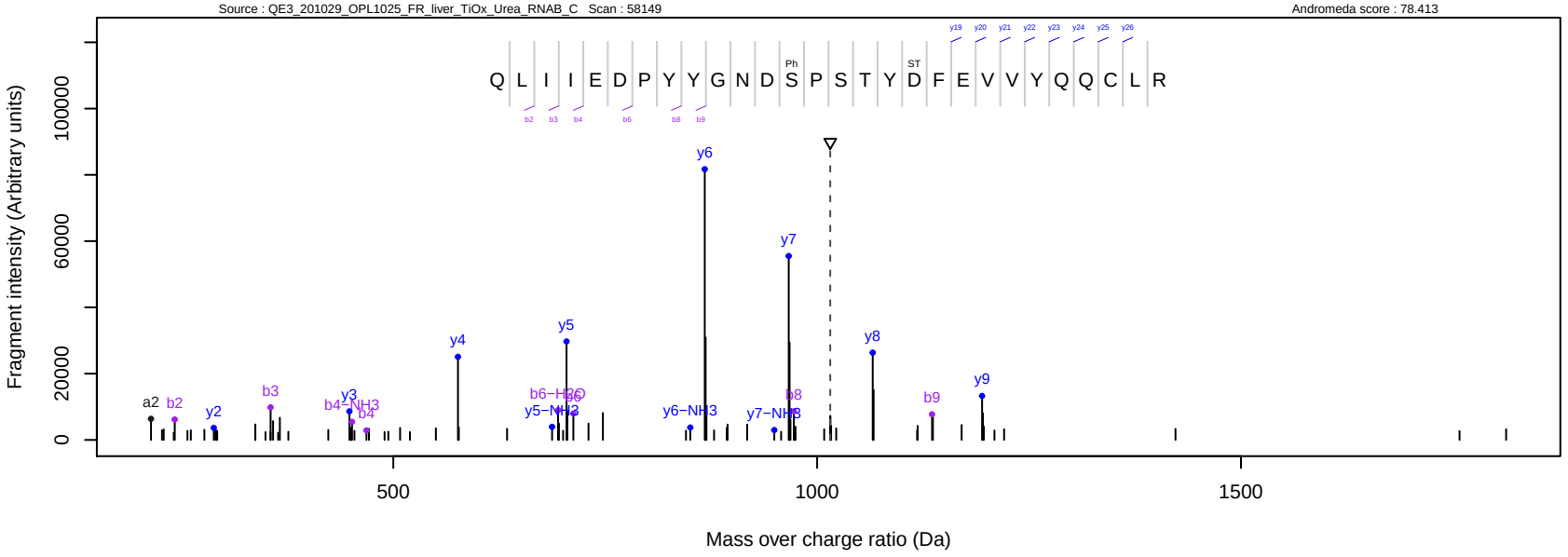
Andromeda score : 78.429



QLIIEDPYYGNDS(Phospho (STY))DFEVVYQQCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58149

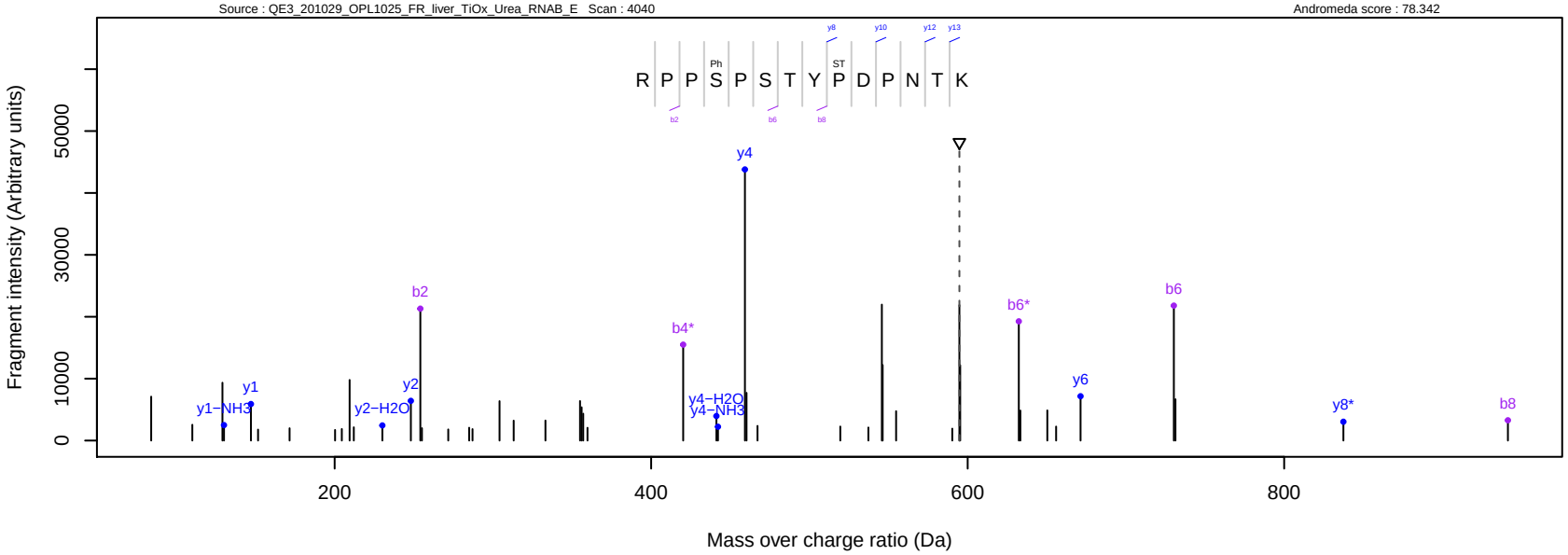
Andromeda score : 78.413



RPPS(Phospho (STY))PDPNTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4040

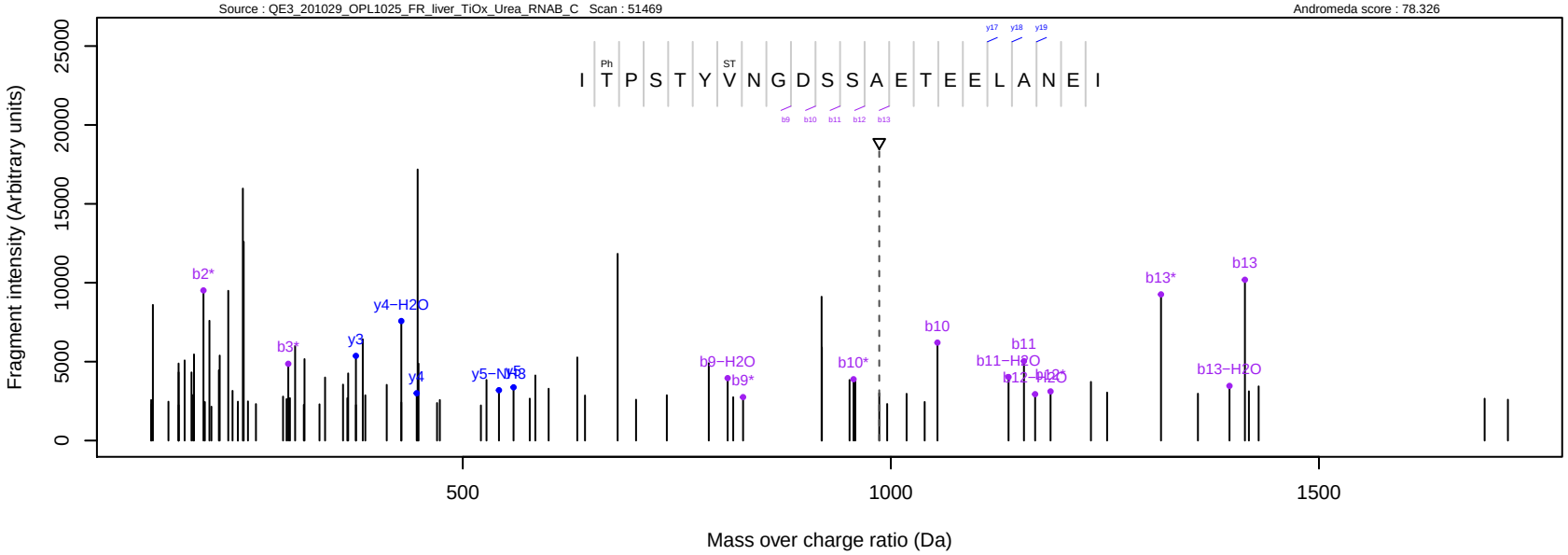
Andromeda score : 78.342



IT(Phospho (STY))VNGDSSAETEELANEI−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51469

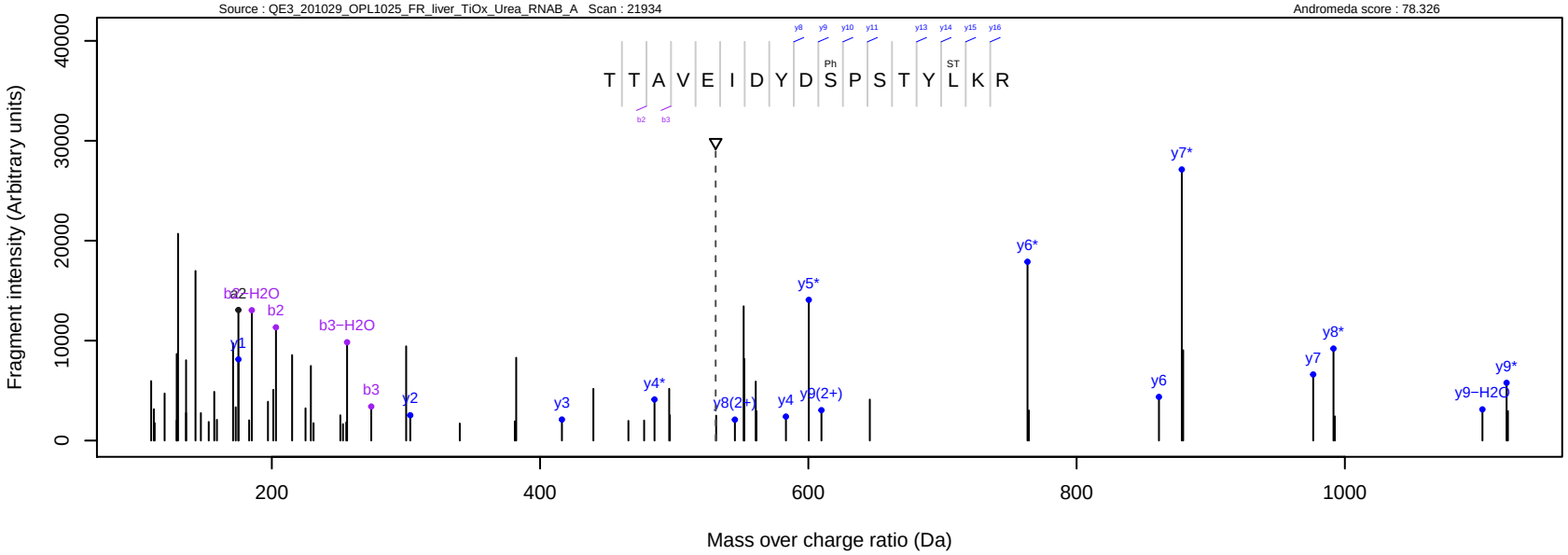
Andromeda score : 78.326



TTAVEIDYDS(Phospho (STY))LKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21934

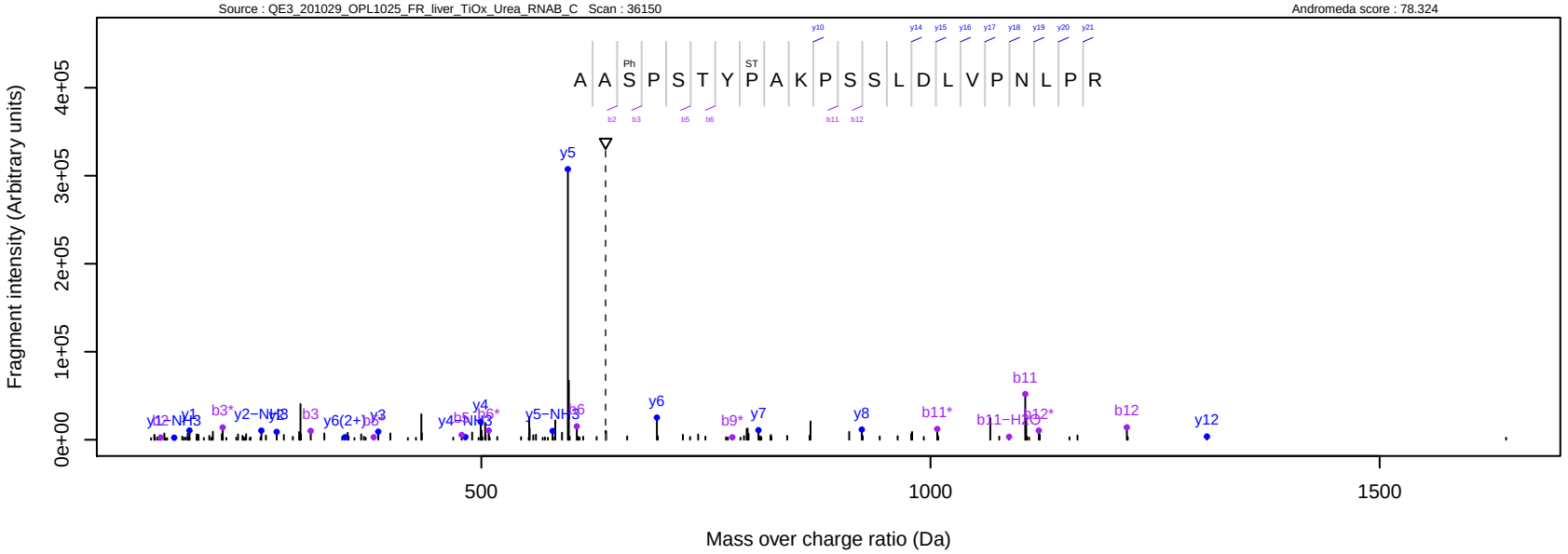
Andromeda score : 78.326



AAS(Phospho (STY))PAKPSSLDLVPNLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36150

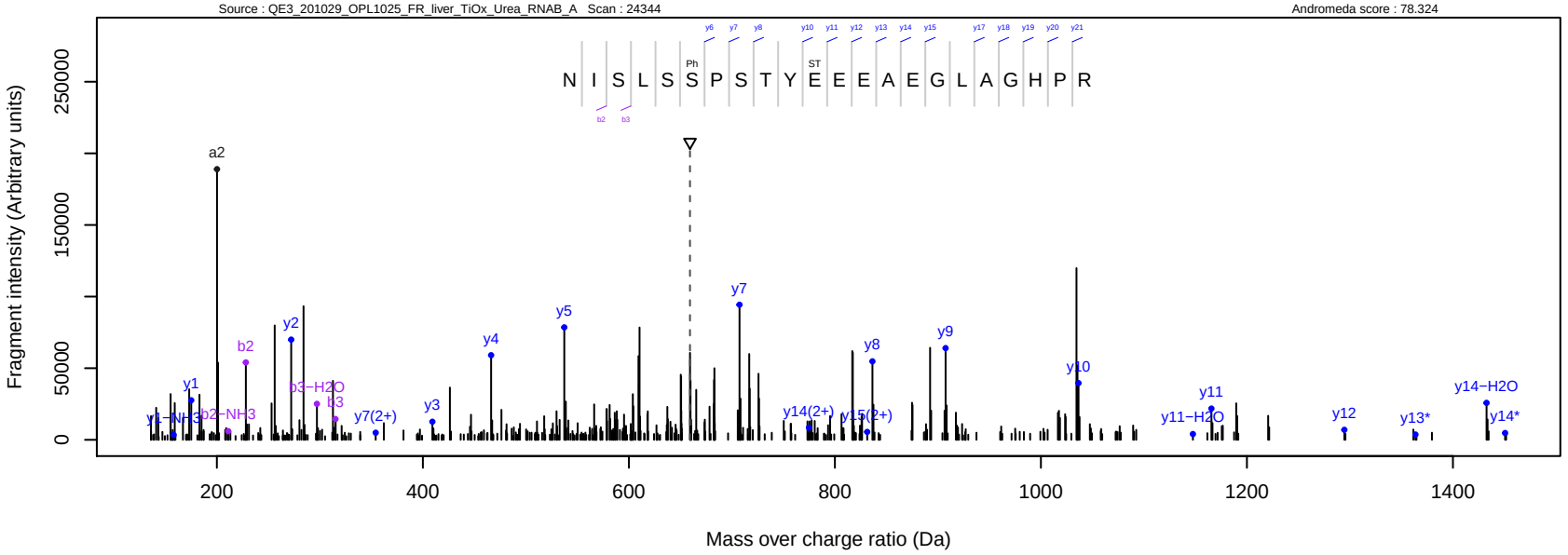
Andromeda score : 78.324



NISLSS(Phospho (STY))EEEAEGLAGHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24344

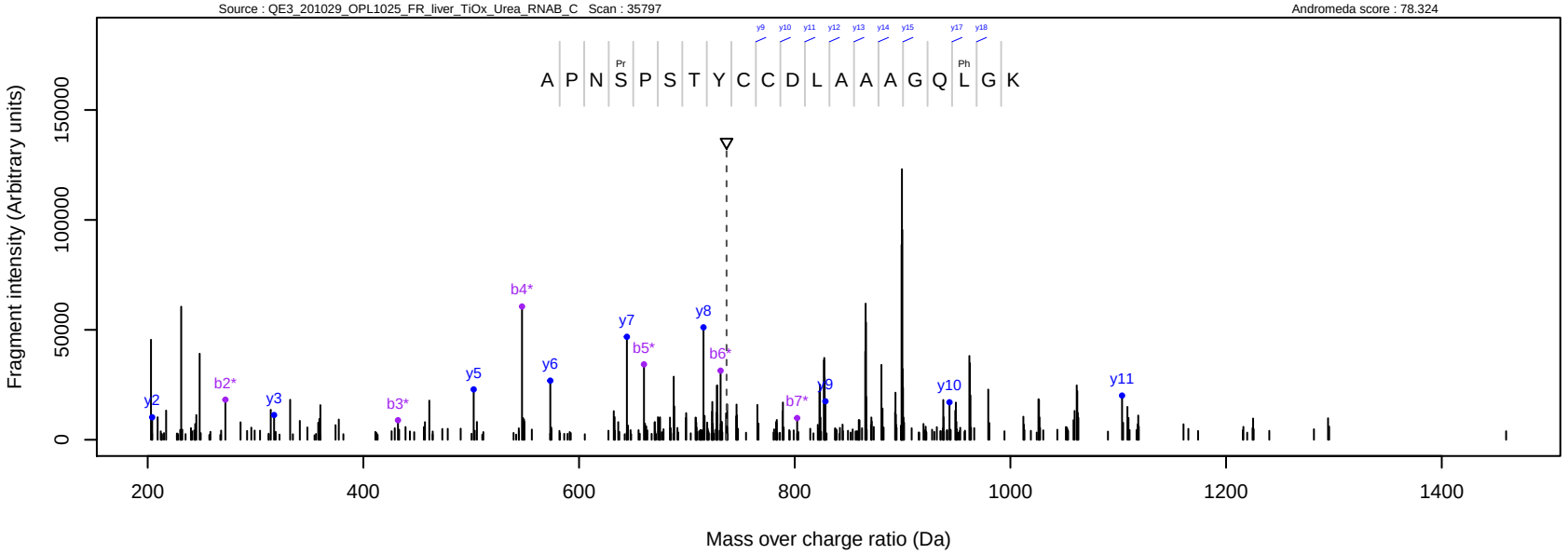
Andromeda score : 78.324

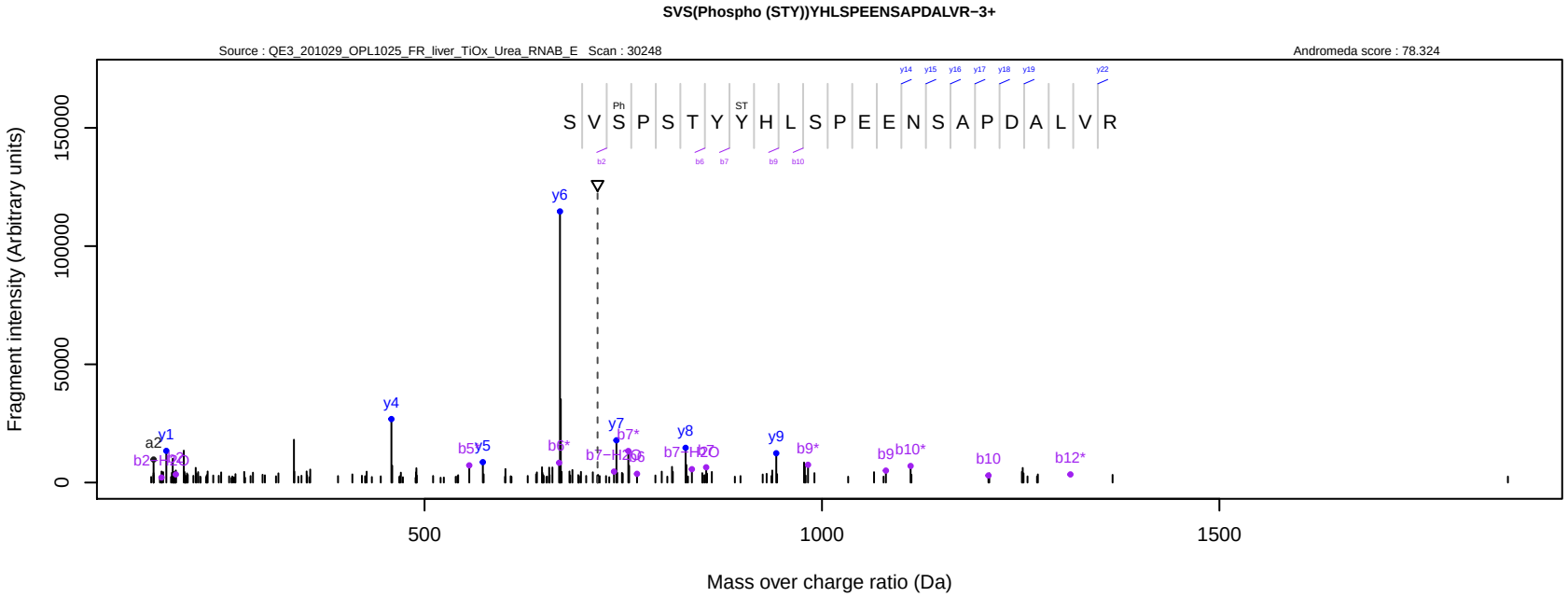


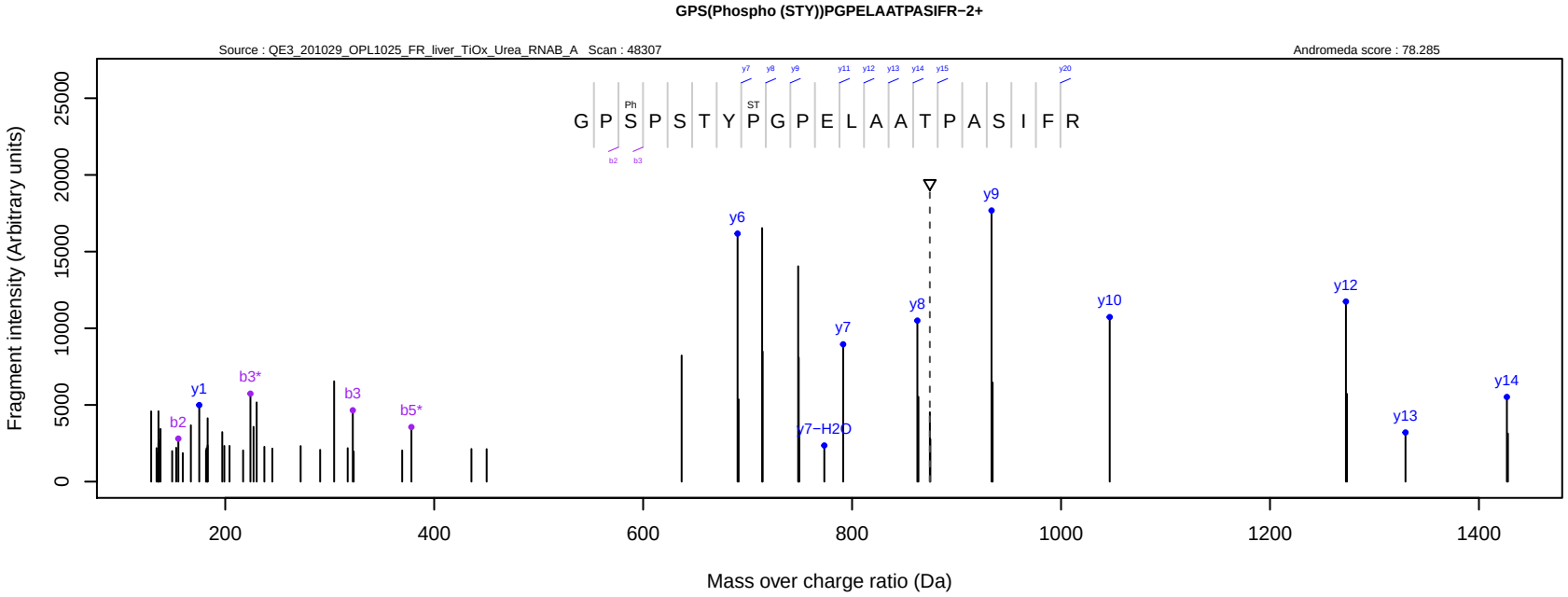
(Acetyl (Protein N−term))S(Phospho (STY))CCDLAAAGQLGK−2+

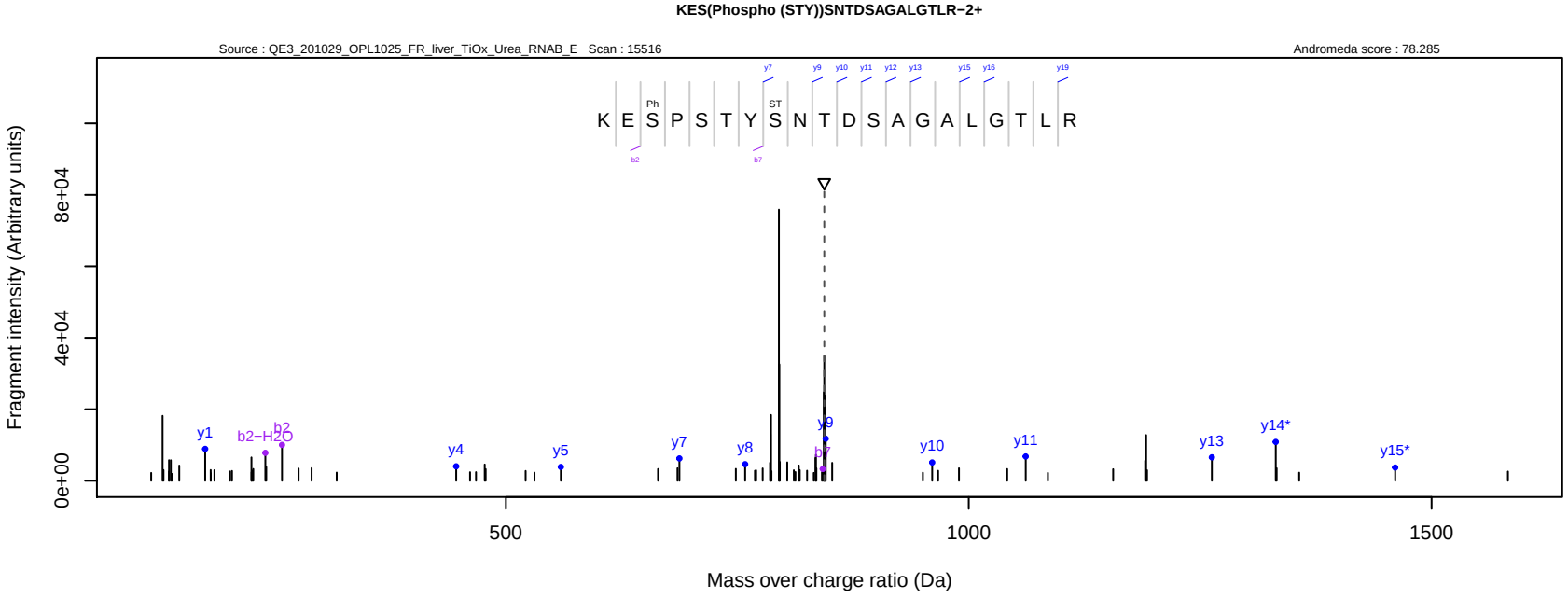
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35797

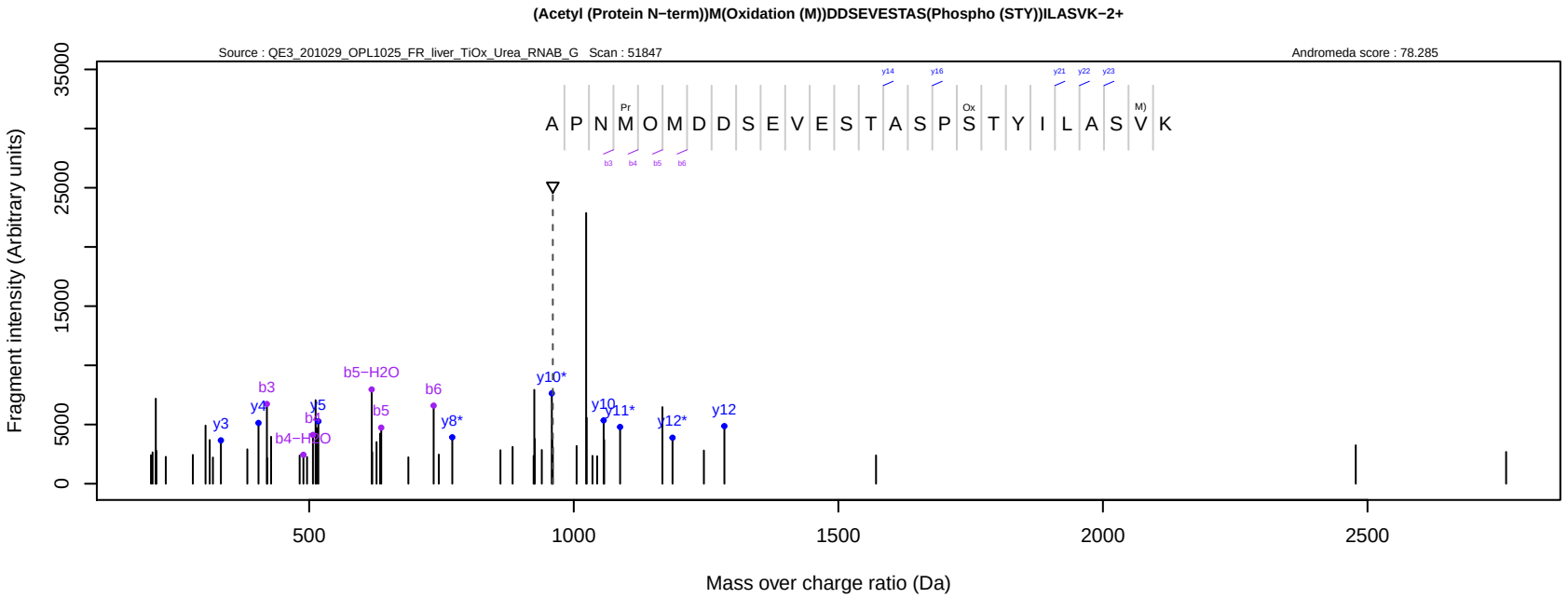
Andromeda score : 78.324

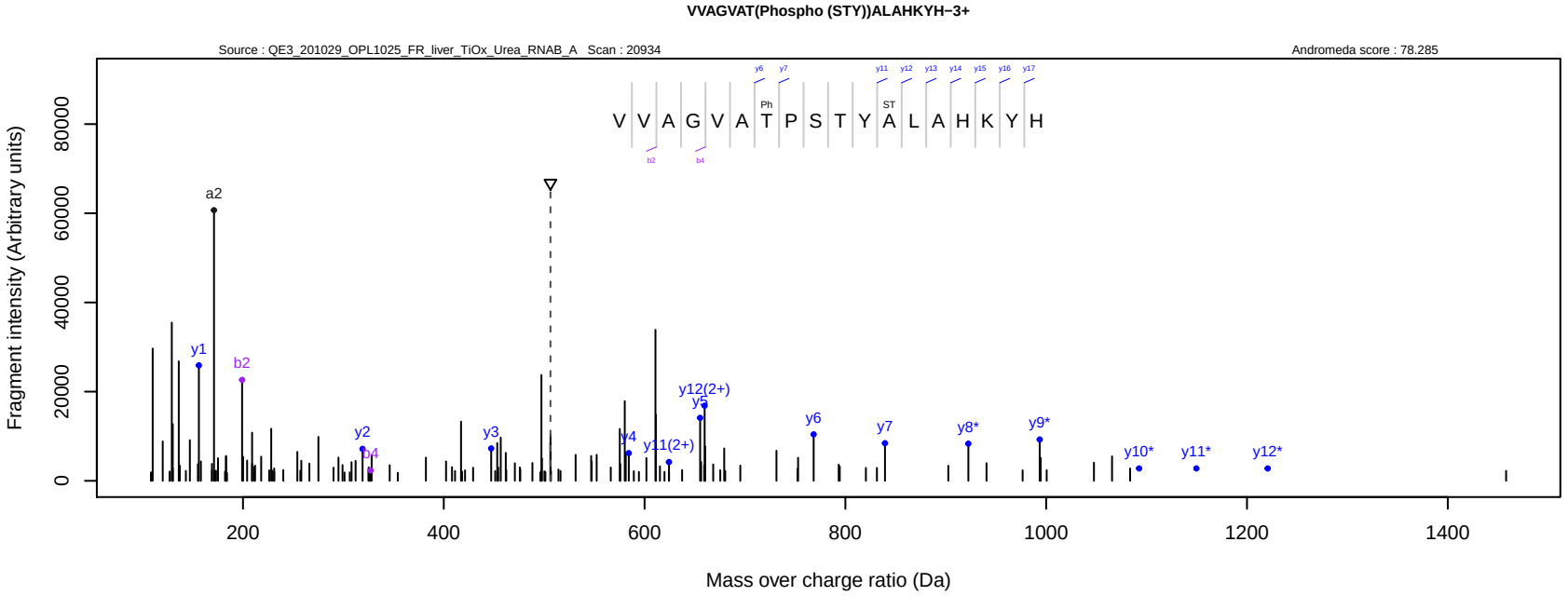


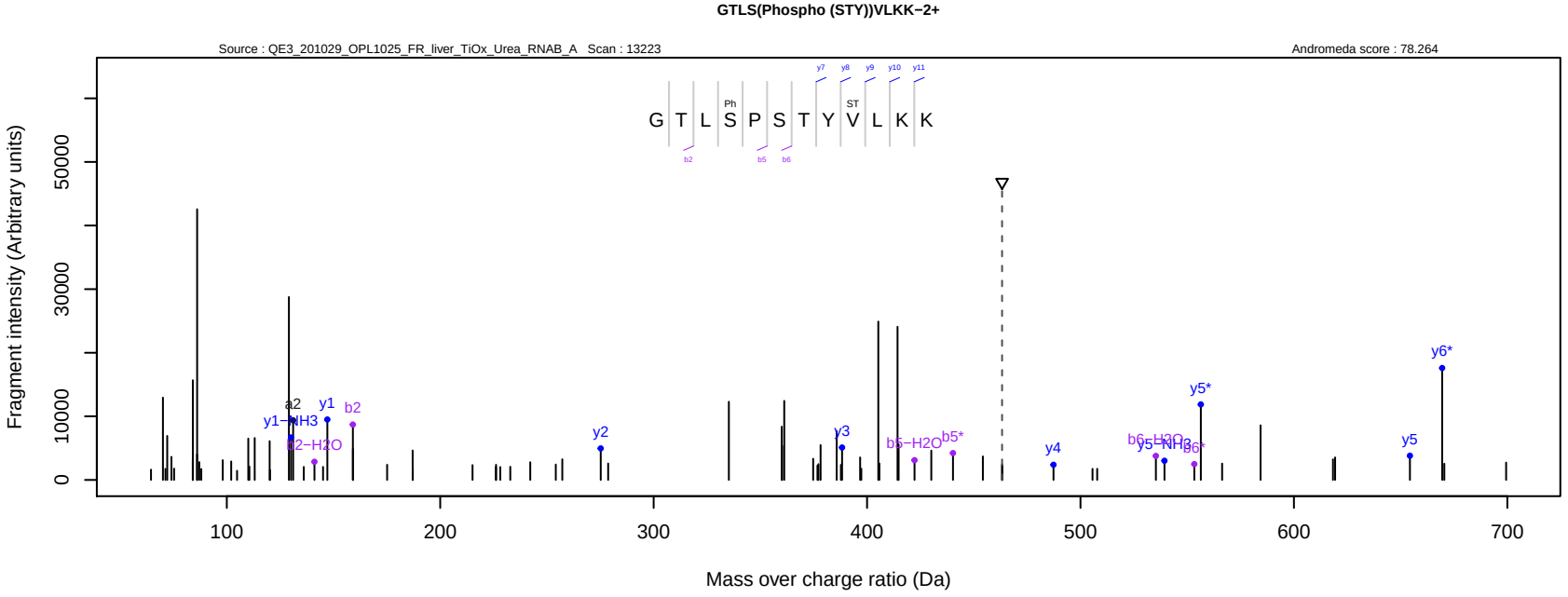

SVS(Phospho (STY))YHLSPEENSAPDALVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30248
Andromeda score : 78.324
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

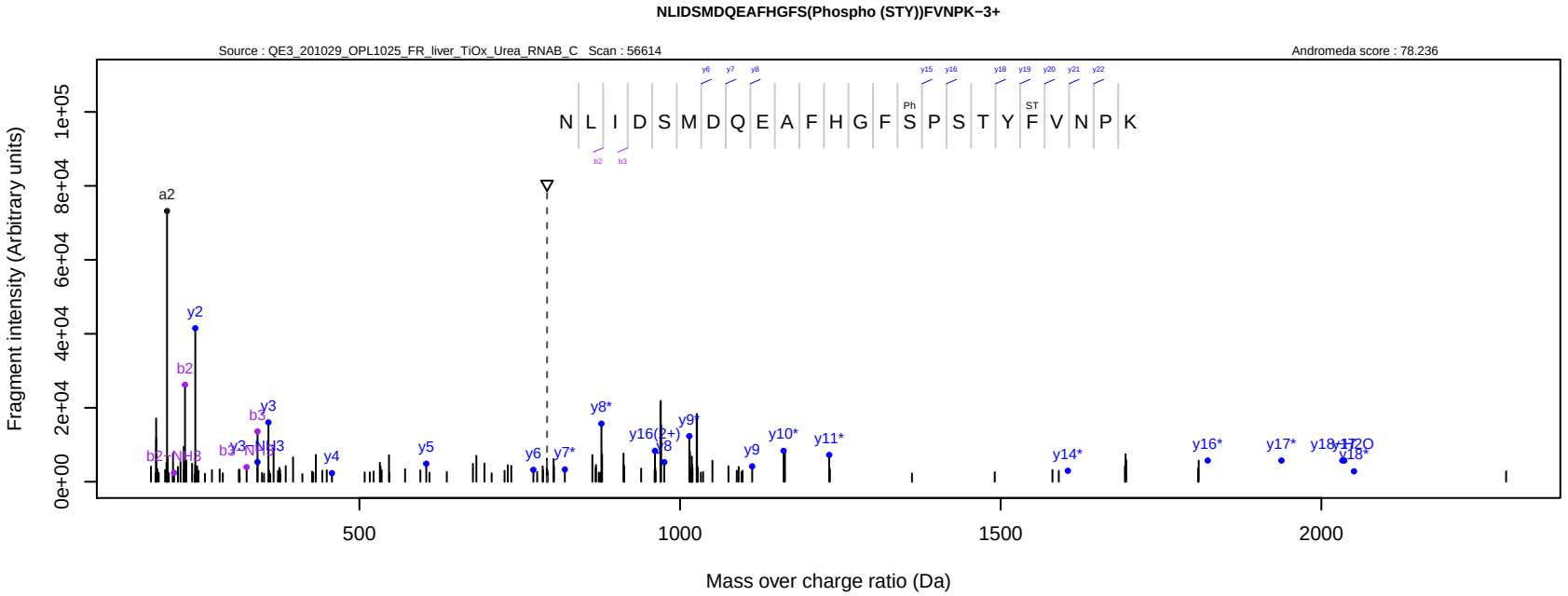

GPS(Phospho (STY))PGPELAATPASIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48307
Andromeda score : 78.285
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

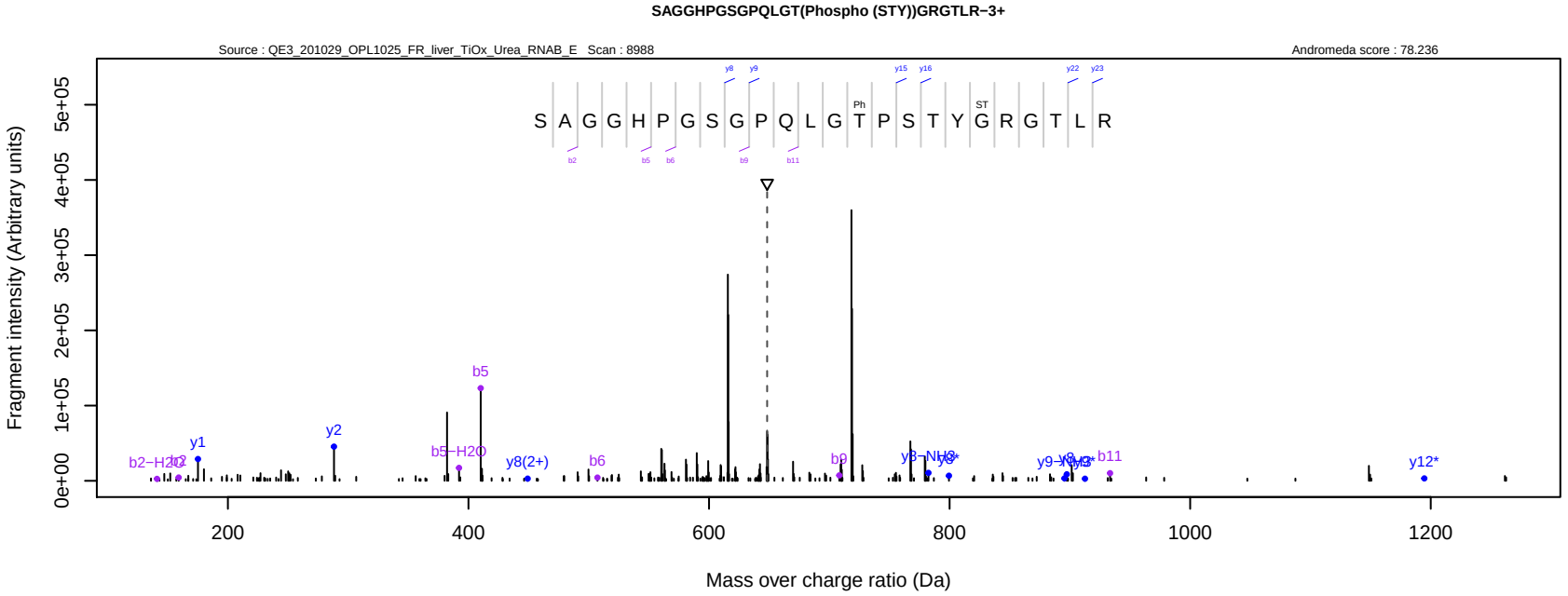

KES(Phospho (STY))SNTDSAGALGTLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15516
Andromeda score : 78.285
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

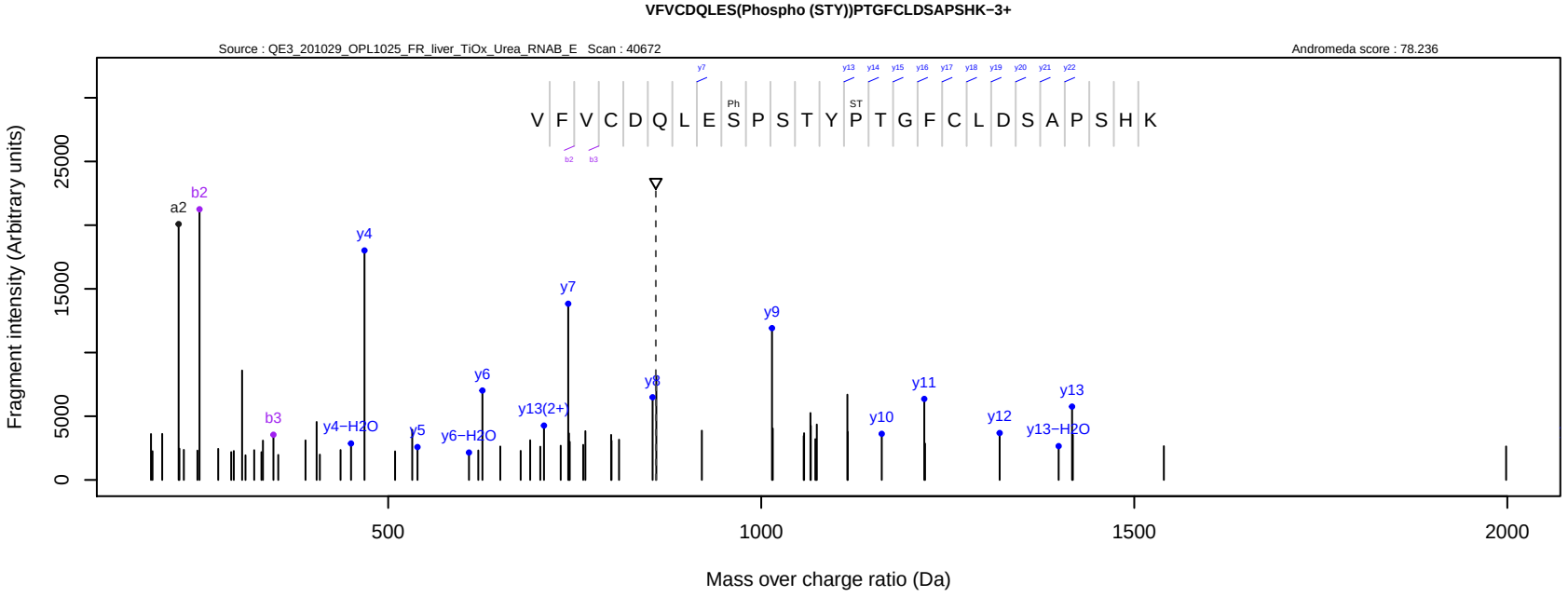

(Acetyl (Protein N−term))M(Oxidation (M))DDSEVESTAS(Phospho (STY))ILASVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51847
Andromeda score : 78.285
A P N M O M D D S E V E S T A S P S T Y I L A S V K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVAGVAT(Phospho (STY))ALAHKYH−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20934
Andromeda score : 78.285
V V A G V A T P S T Y A L A H K Y H
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

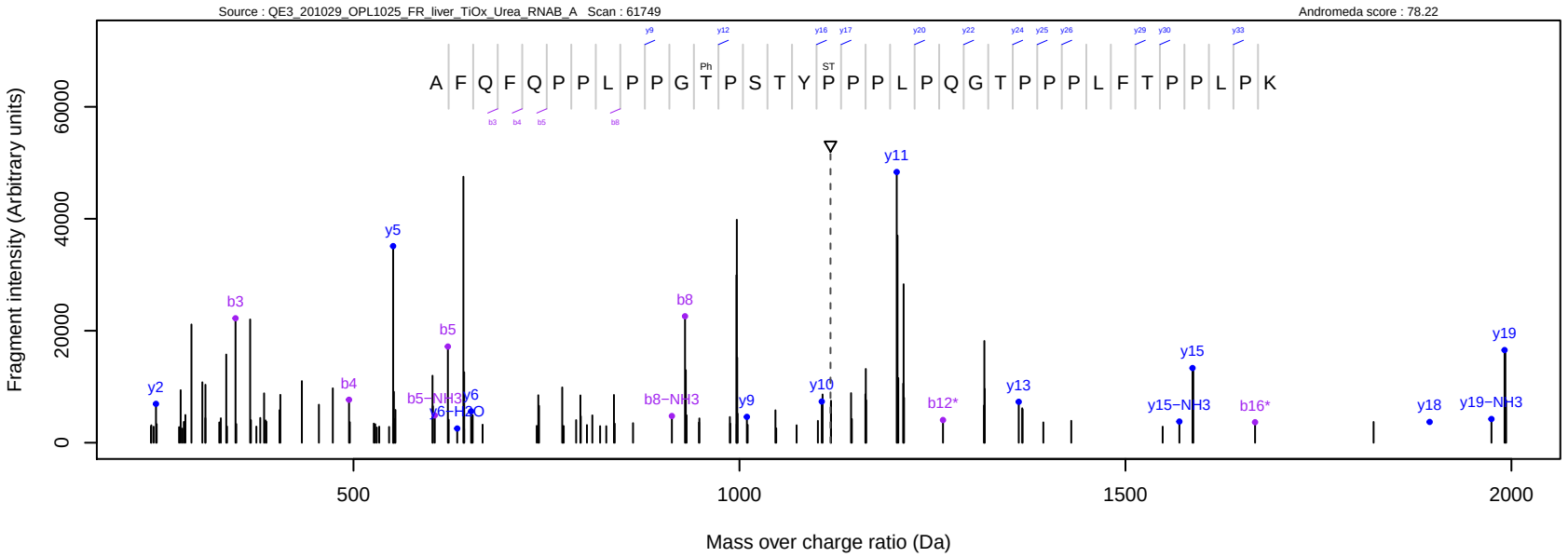

GTLS(Phospho (STY))VLKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13223
Andromeda score : 78.264
G T L S P S T Y V L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLIDSMDQEAFHGFSPSTYFVNPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56614
Andromeda score : 78.236
N L I D S M D Q E A F H G F S P S T Y F V N P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

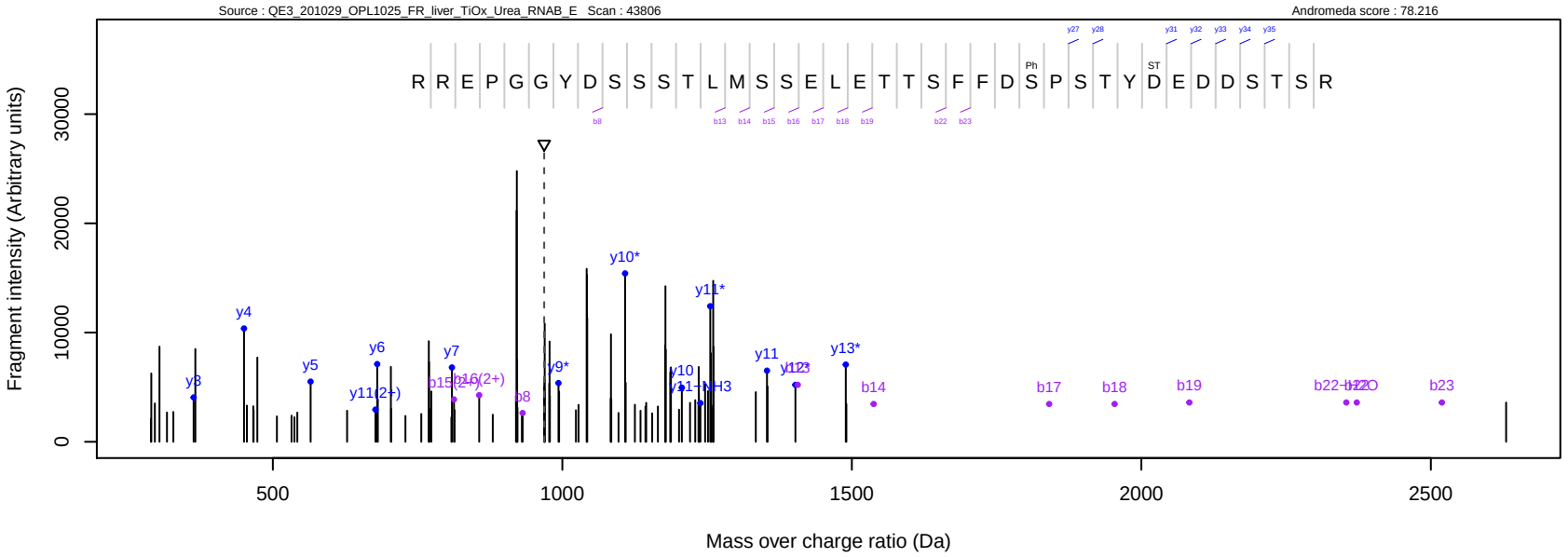

SAGGHPGSGPQLGTPPSTYGRGTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8988
Andromeda score : 78.236
S A G G H P G S G P Q L G T P S T Y G R G T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VFVCDQLESPSTYPTGFCLDSAPSHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40672
Andromeda score : 78.236
V F V C D Q L E S P S T Y P T G F C L D S A P S H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

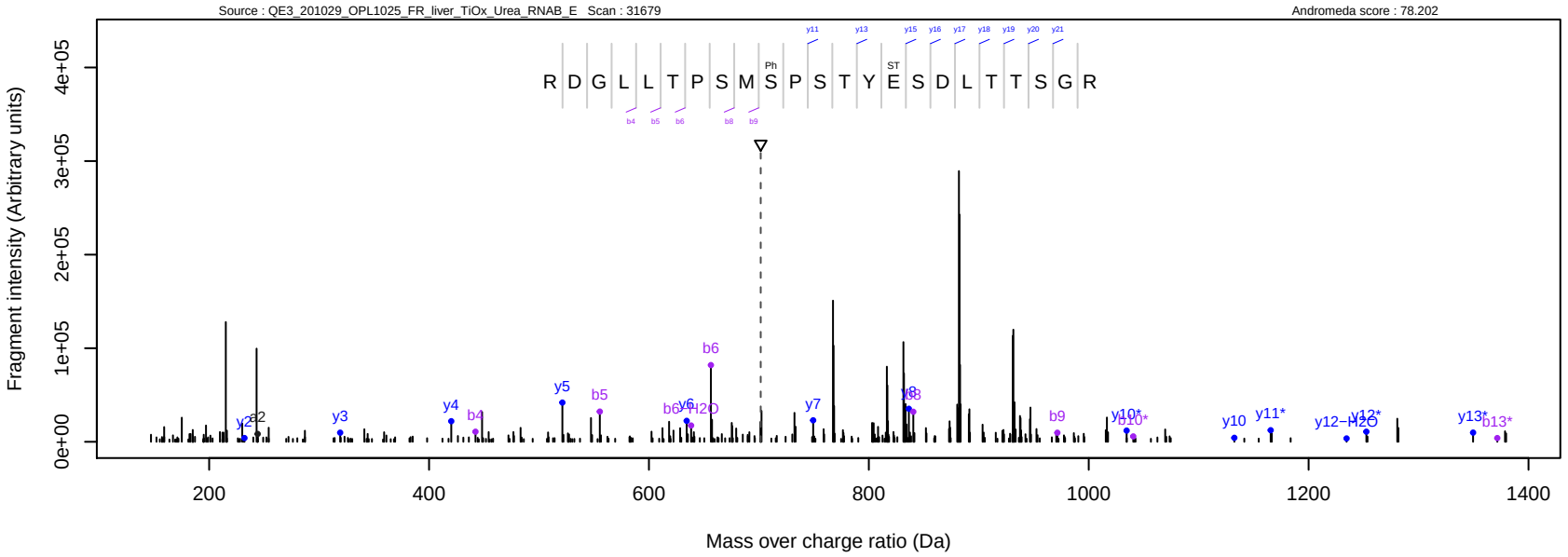
AFQFQPPLPPGT(Phospho (STY))PPPLPQGTPPPLFTPPLPK−3+

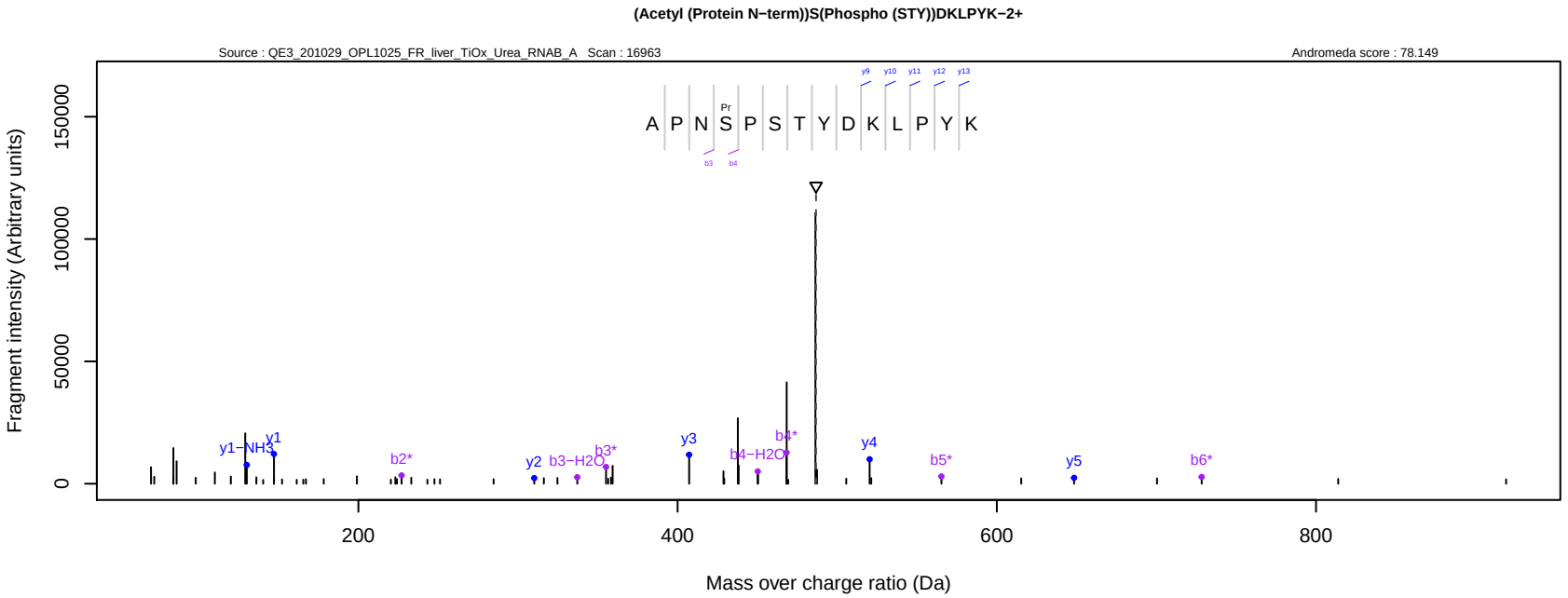


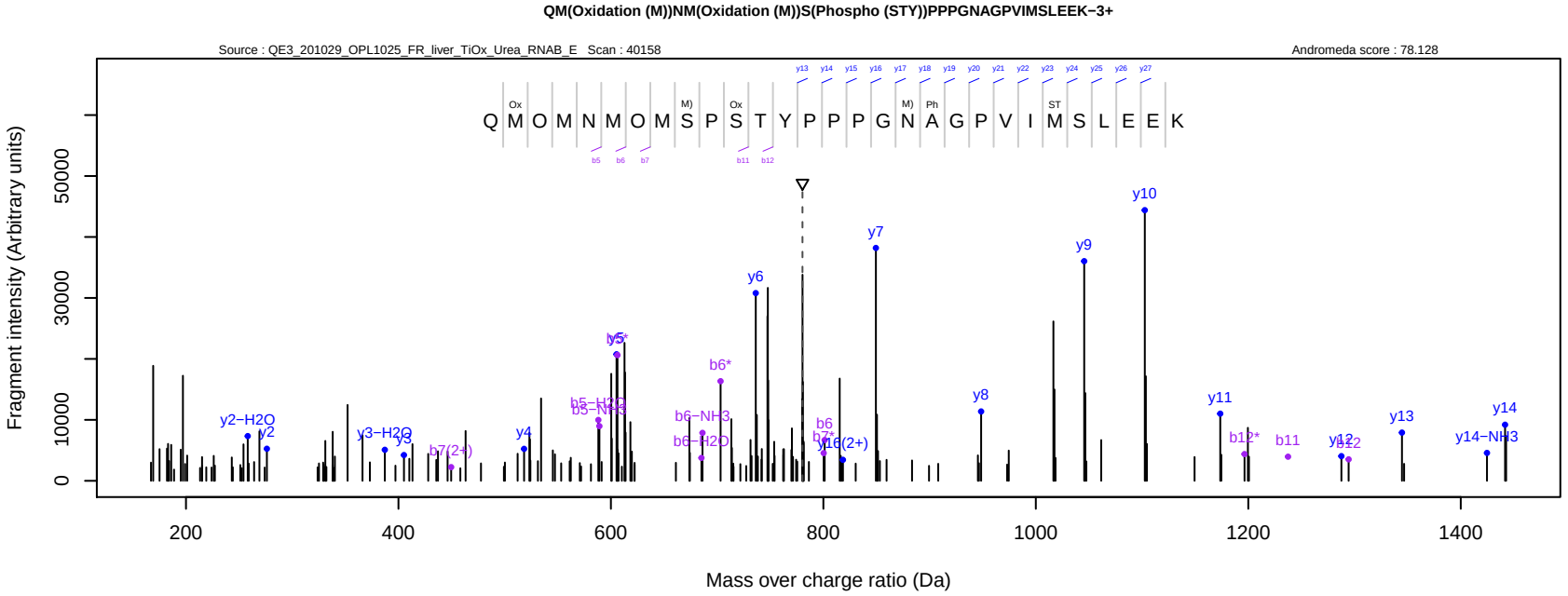
RREPGGYDSSSTLMSSELETTSFFDS(Phospho (STY))DEDDSTSR−4+

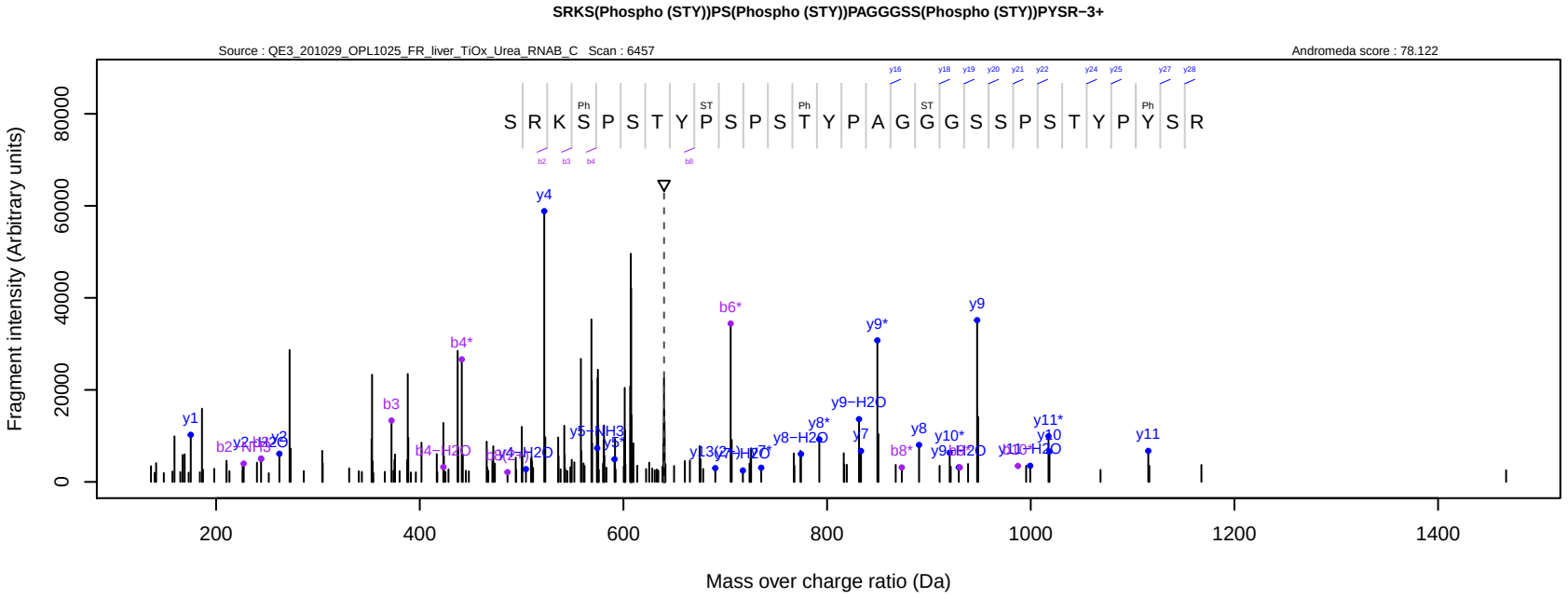


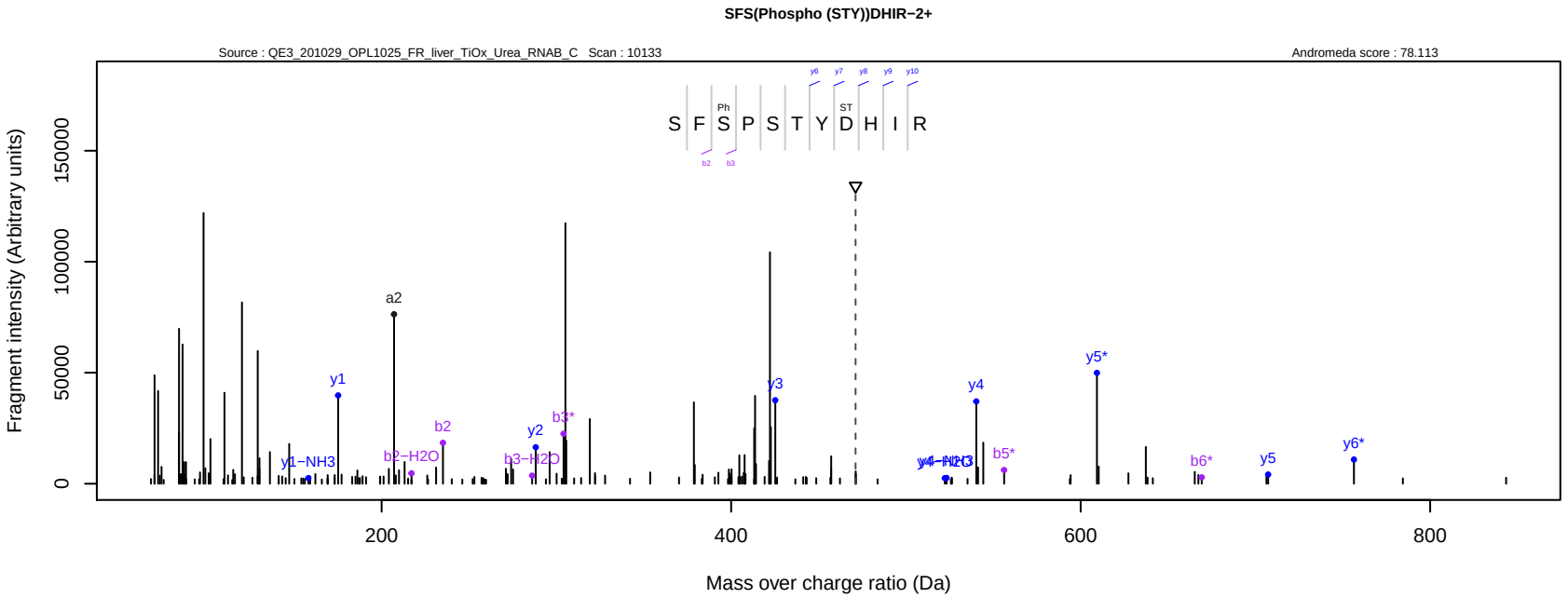
RDGLLTPSMS(Phospho (STY))ESDLTTSGR−3+

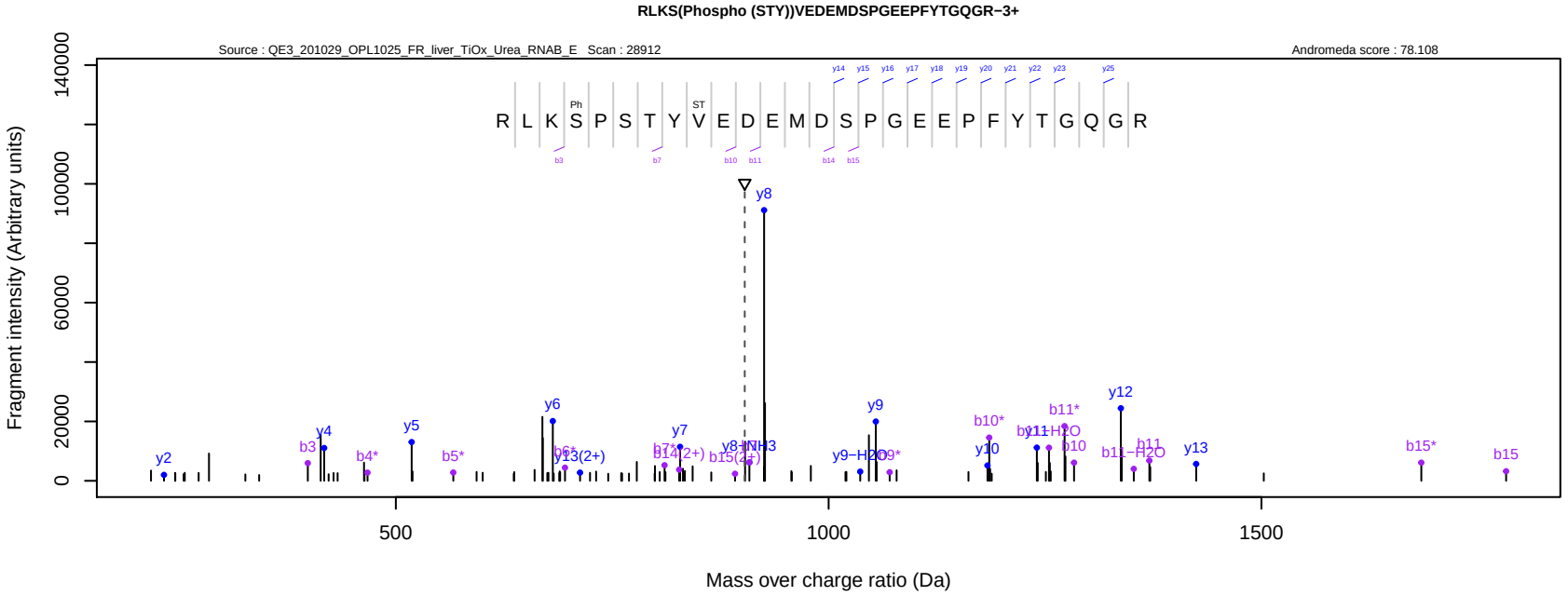


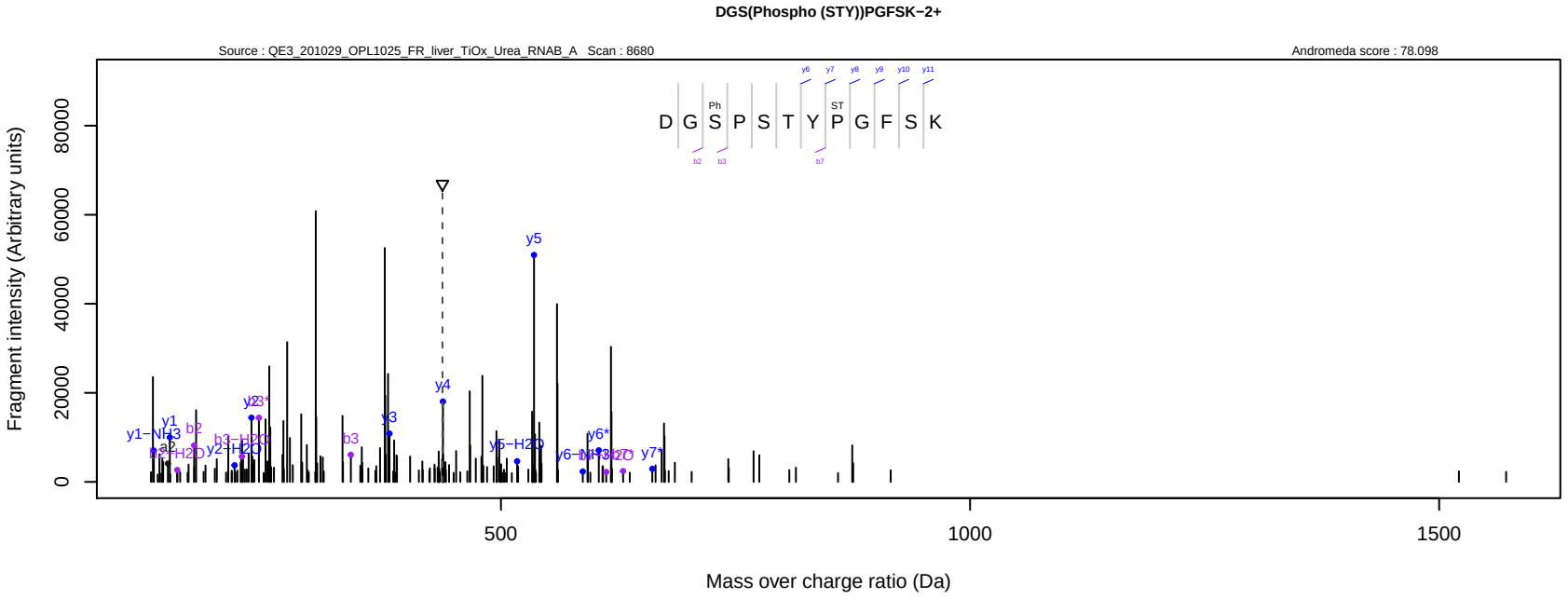

(Acetyl (Protein N−term))S(Phospho (STY))DKLPYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16963
Andromeda score : 78.149
A P N S P S T Y D K L P Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QM(Oxidation (M))NM(Oxidation (M))S(Phospho (STY))PPPGNAGPVIMSLEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40158
Andromeda score : 78.128
Q M O M N M O M S P S T Y P P P G N A G P V I M S L E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRKS(Phospho (STY))PS(Phospho (STY))PAGGGSS(Phospho (STY))PYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6457
Andromeda score : 78.122
S R K S P S T Y P S P S T Y P A G G G S S P S T Y P Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))DHIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10133
Andromeda score : 78.113
S F S P S T Y D H I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

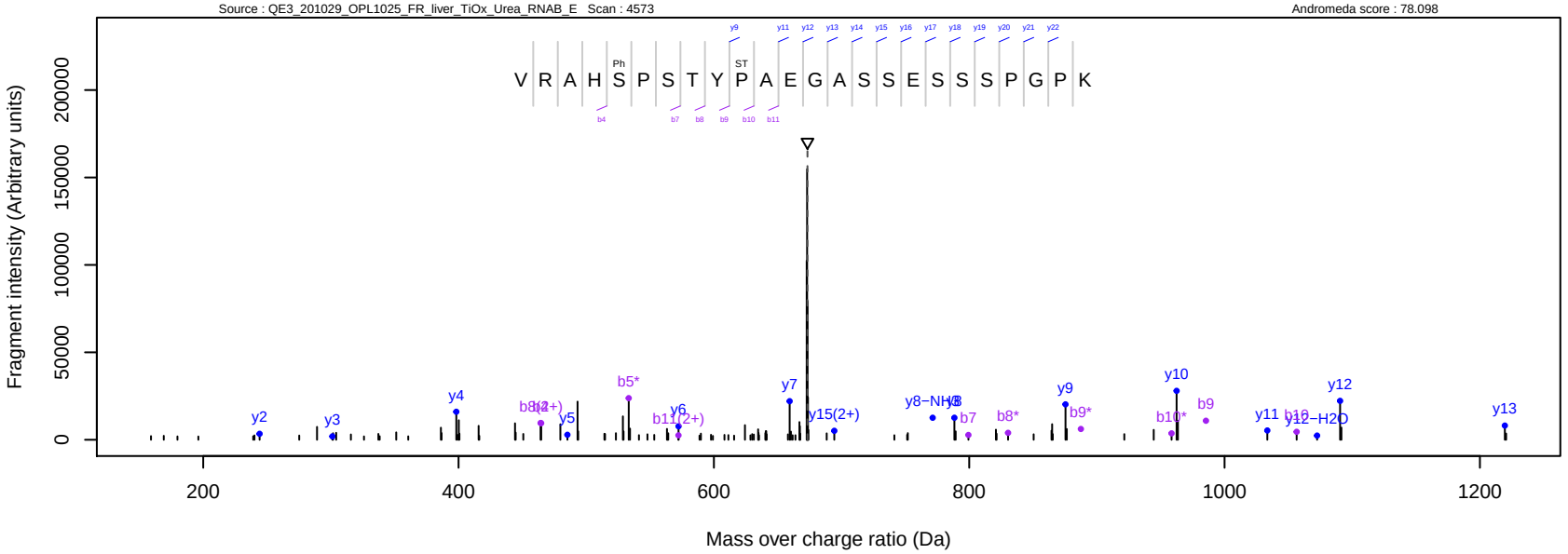

RLKS(Phospho (STY))VEDEMDSPGEEPFYTGQGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28912
Andromeda score : 78.108
R L K S P S T Y V E D E M D S P G E E P F Y T G Q G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGS(Phospho (STY))PGFSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8680
Andromeda score : 78.098
D G S P S T Y P G F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VRAHS(Phospho (STY))PAEGASSESSSPGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4573

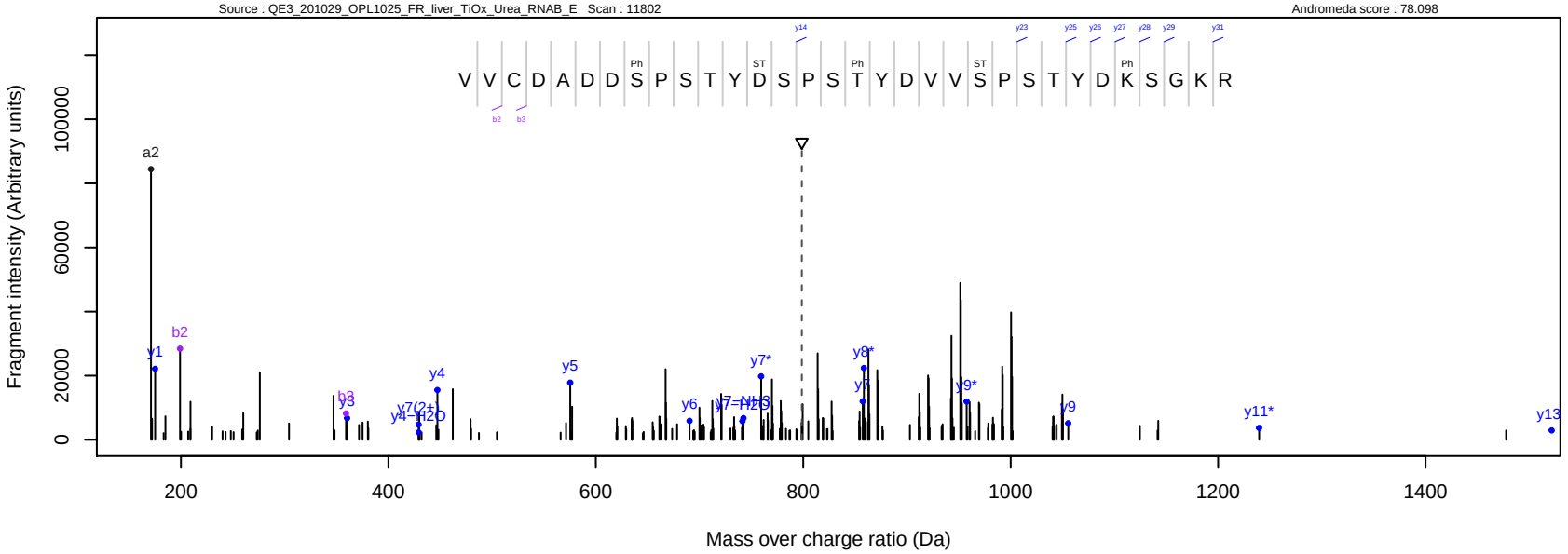
Andromeda score : 78.098



VVCDADDS(Phospho (STY))DS(Phospho (STY))DVVS(Phospho (STY))DKSGKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11802

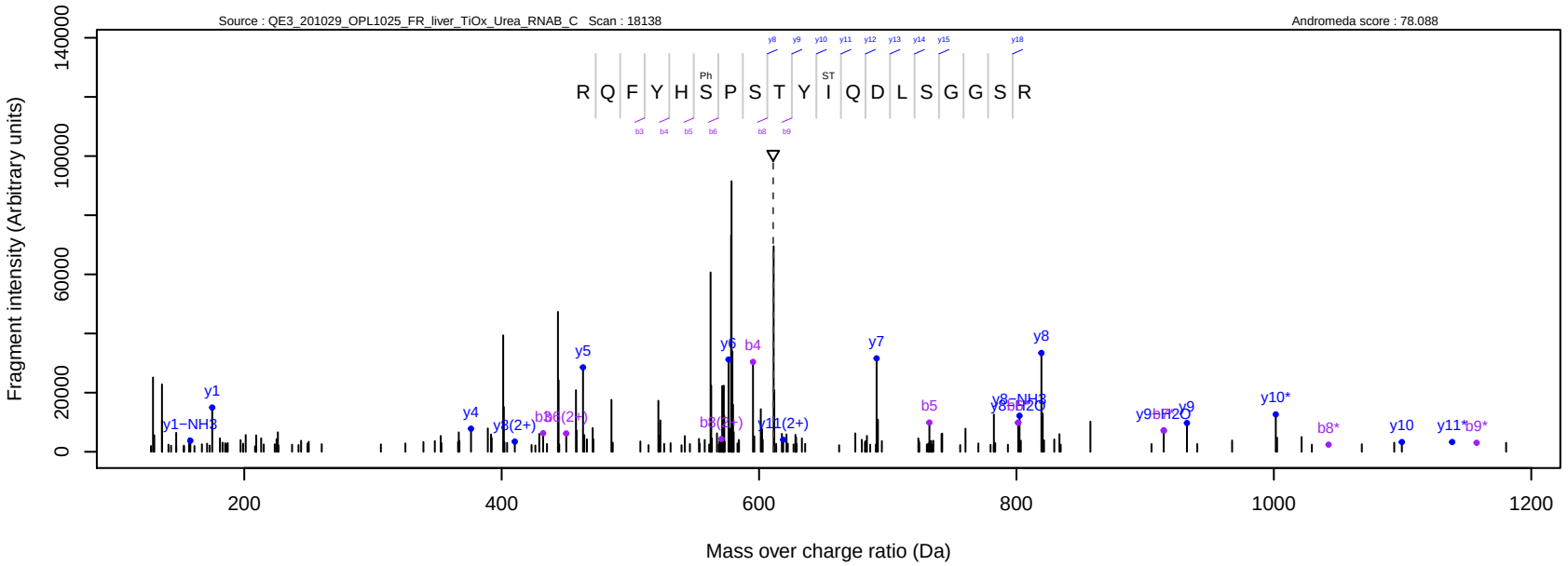
Andromeda score : 78.098



RQFYHS(Phospho (STY))IQDLSGGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18138

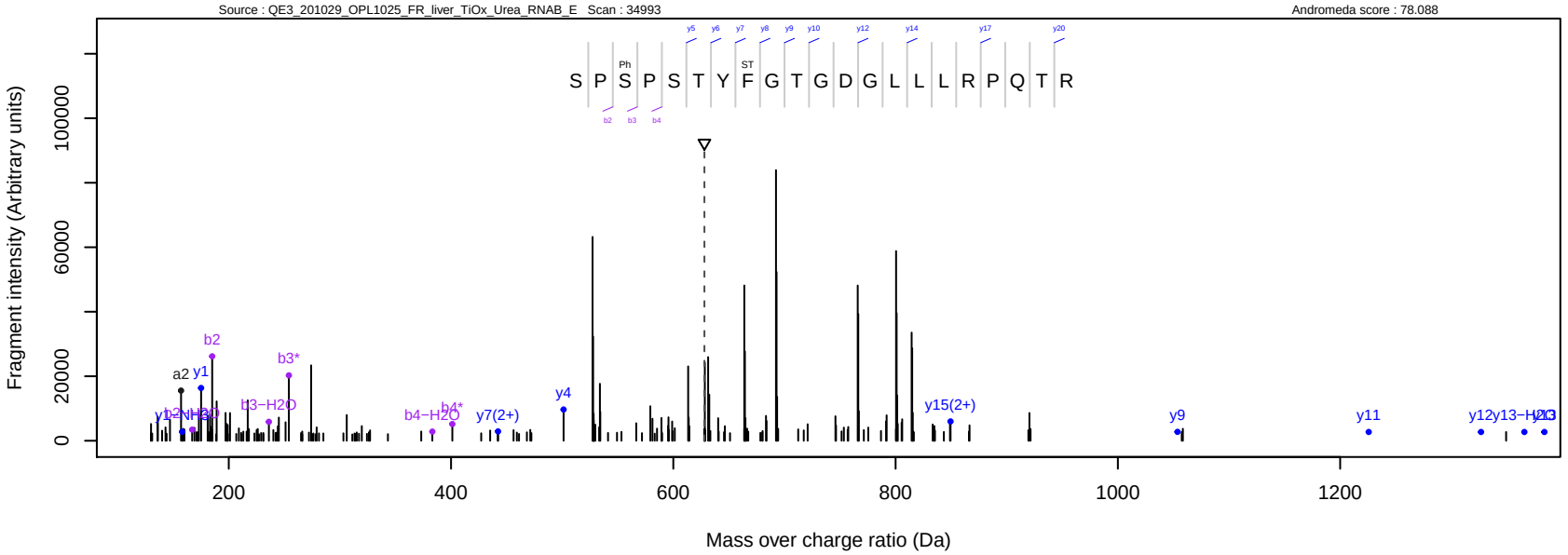
Andromeda score : 78.088



SPS(Phospho (STY))FGTGDGLLLRPQTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34993

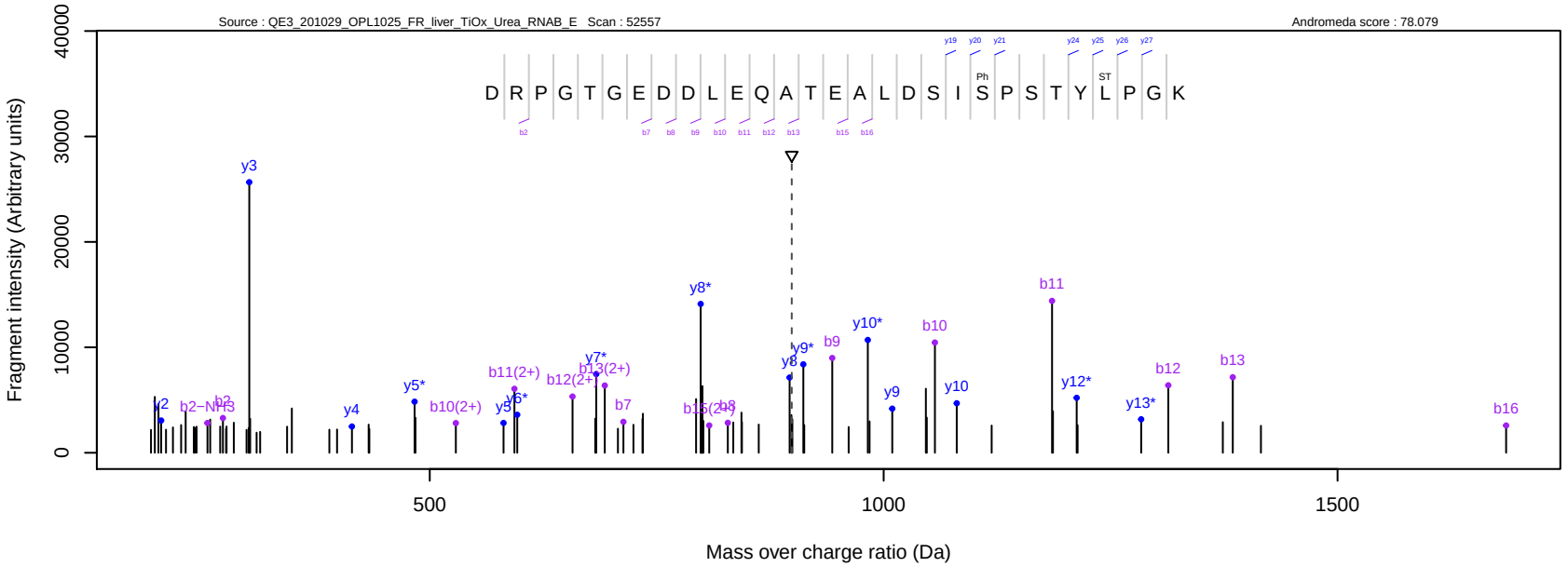
Andromeda score : 78.088



DRPGTGEDDLEQATEALDSIS(Phospho (STY))LPGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52557

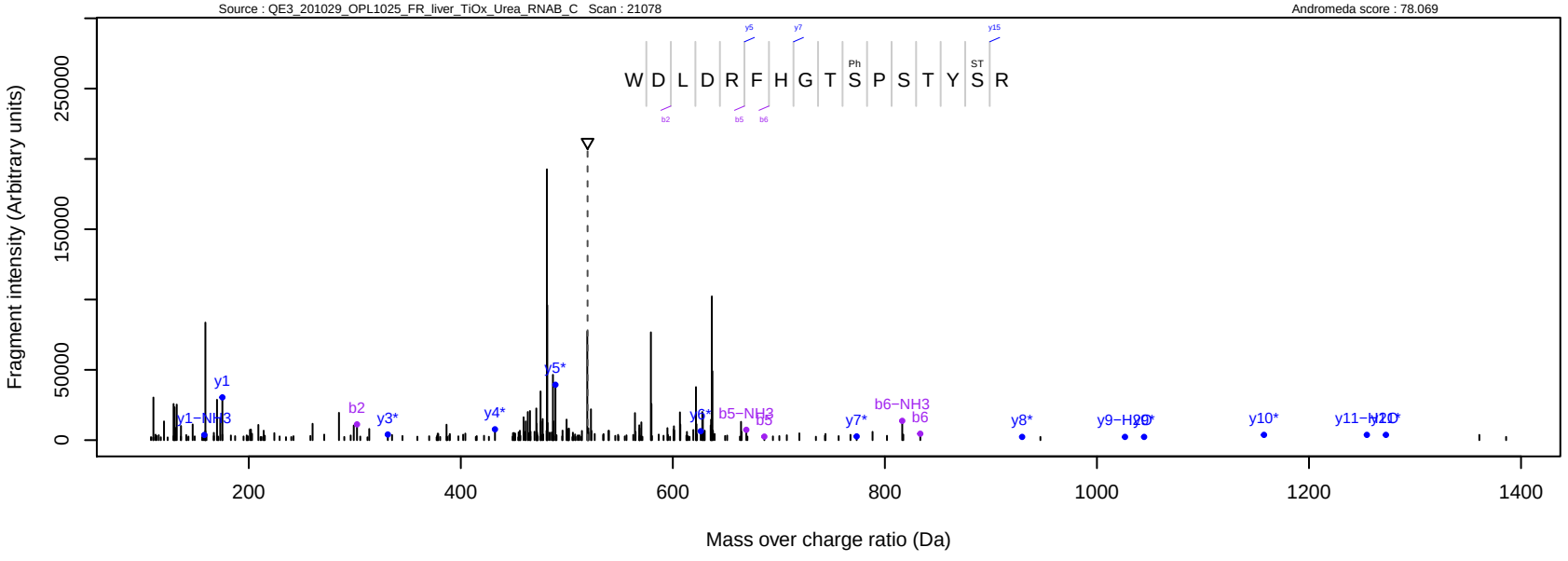
Andromeda score : 78.079



WDLDRFHGTS(Phospho (STY))SR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21078

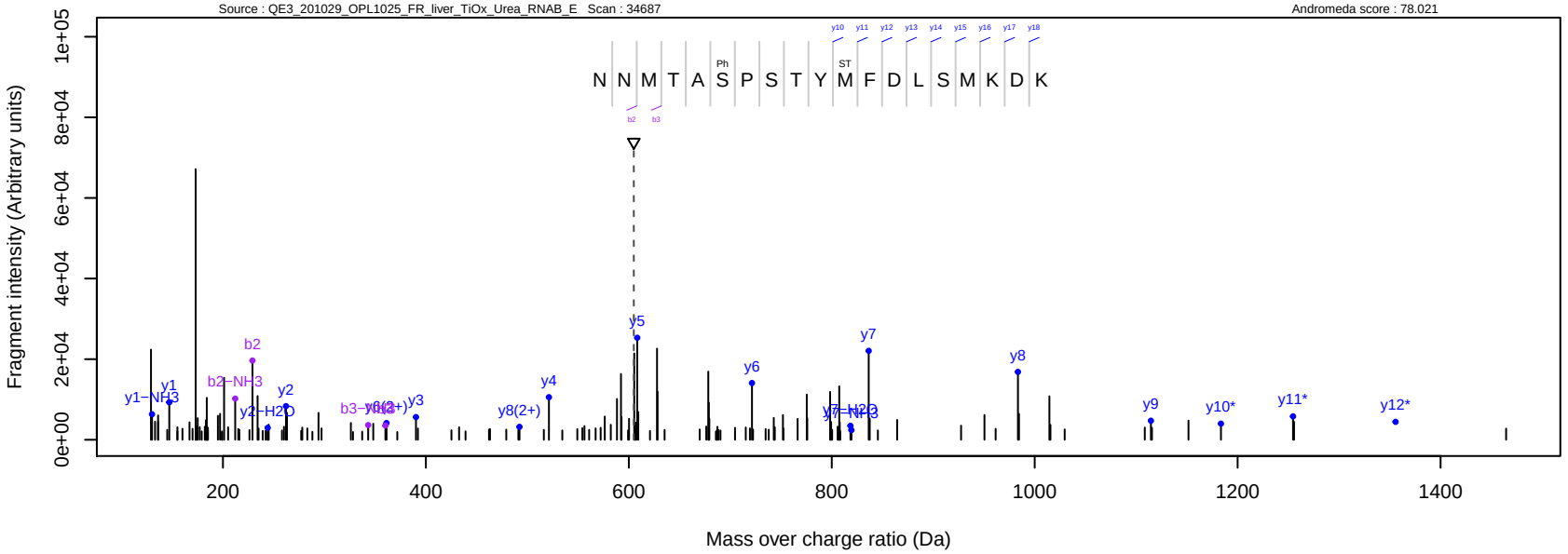
Andromeda score : 78.069



NNMTAS(Phospho (STY))MFDLSMKDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34687

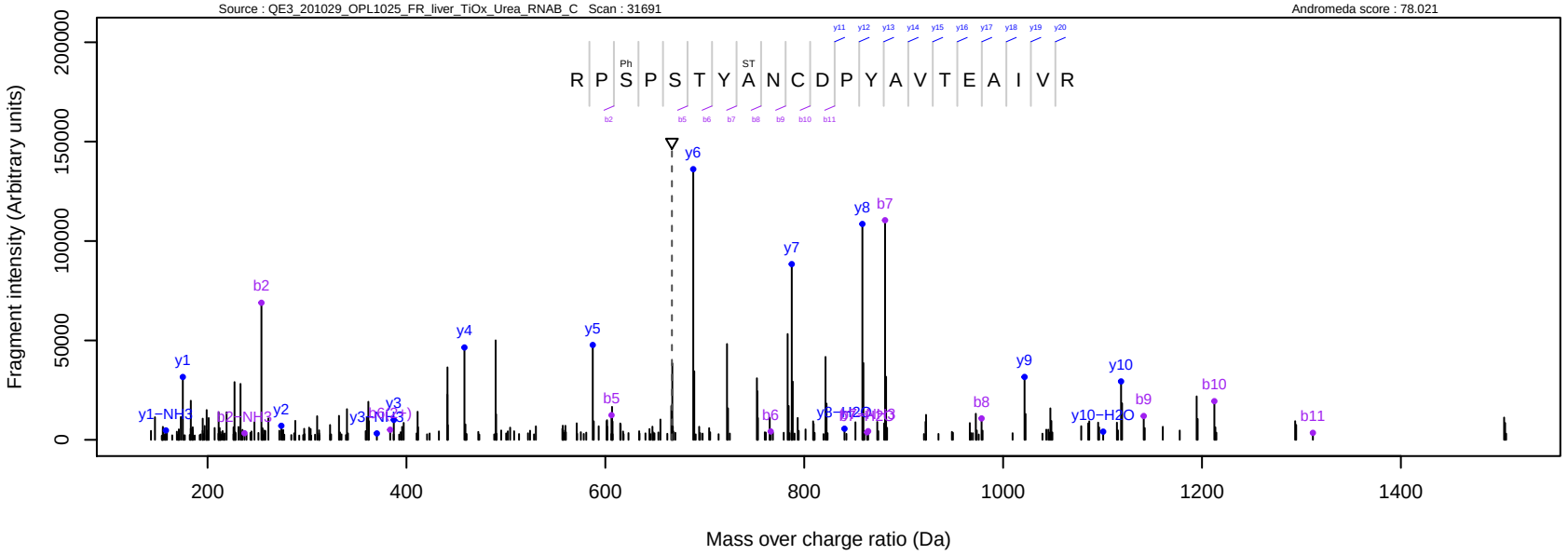
Andromeda score : 78.021



RPS(Phospho (STY))ANCDPYAVTEAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31691

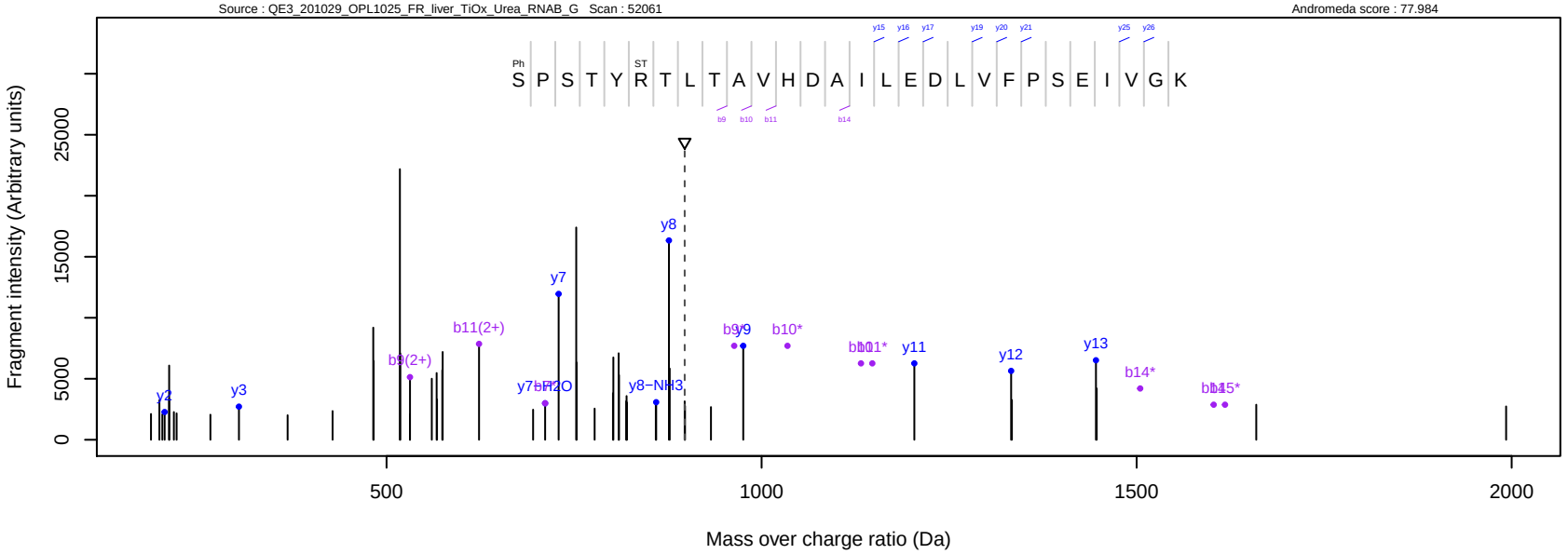
Andromeda score : 78.021



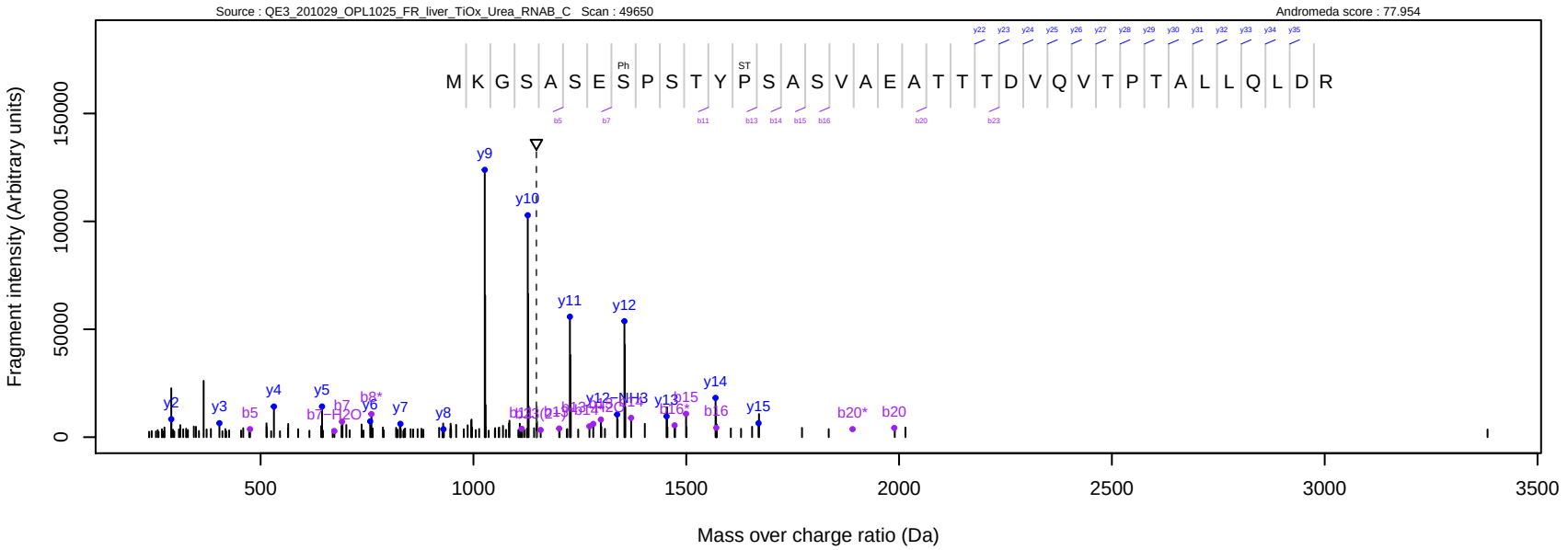
S(Phospho (STY))RTLTAVHDAILEDLVFPSEIVGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52061

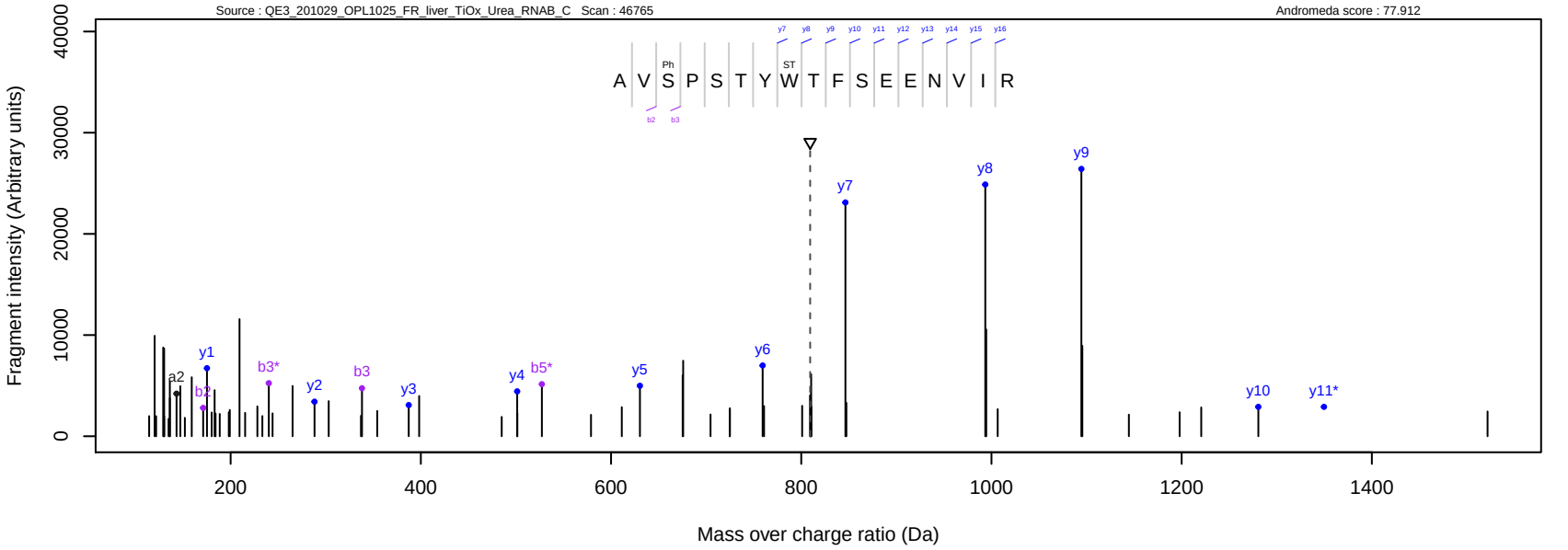
Andromeda score : 77.984



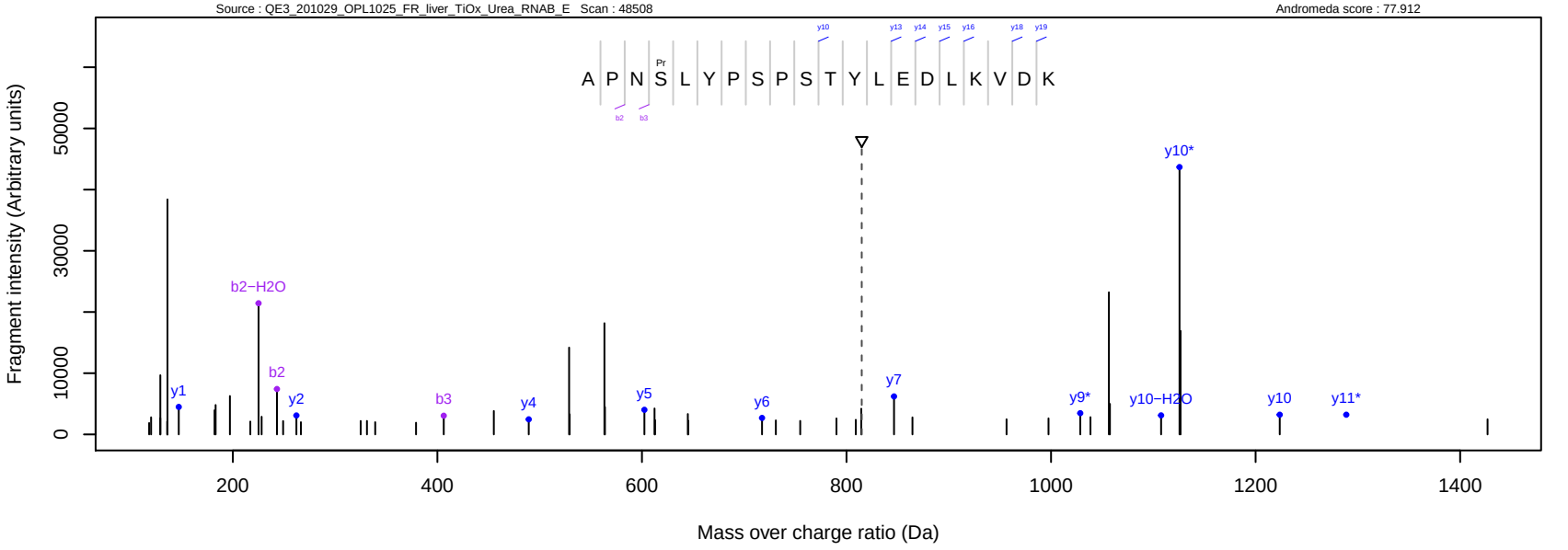
MKGSASES(Phospho (STY))PSASVAEATTTDVQVTPTALLQLDR−3+



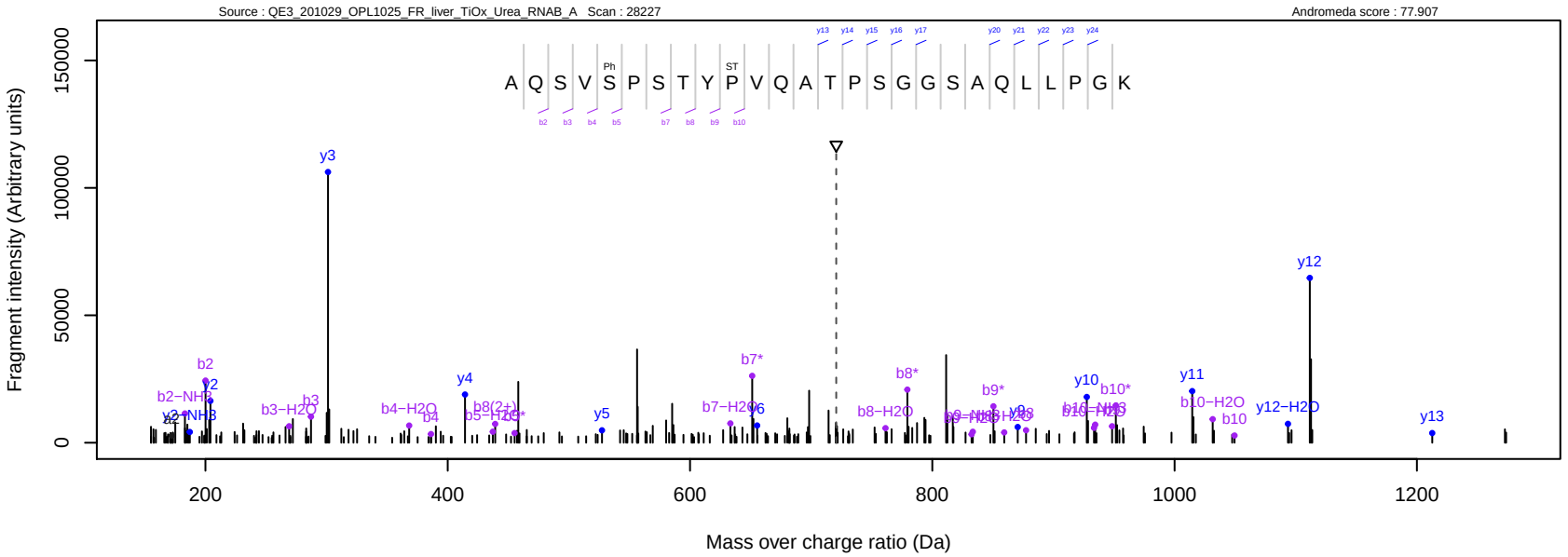
AVS(Phospho (STY))WTFSEENVIR−2+



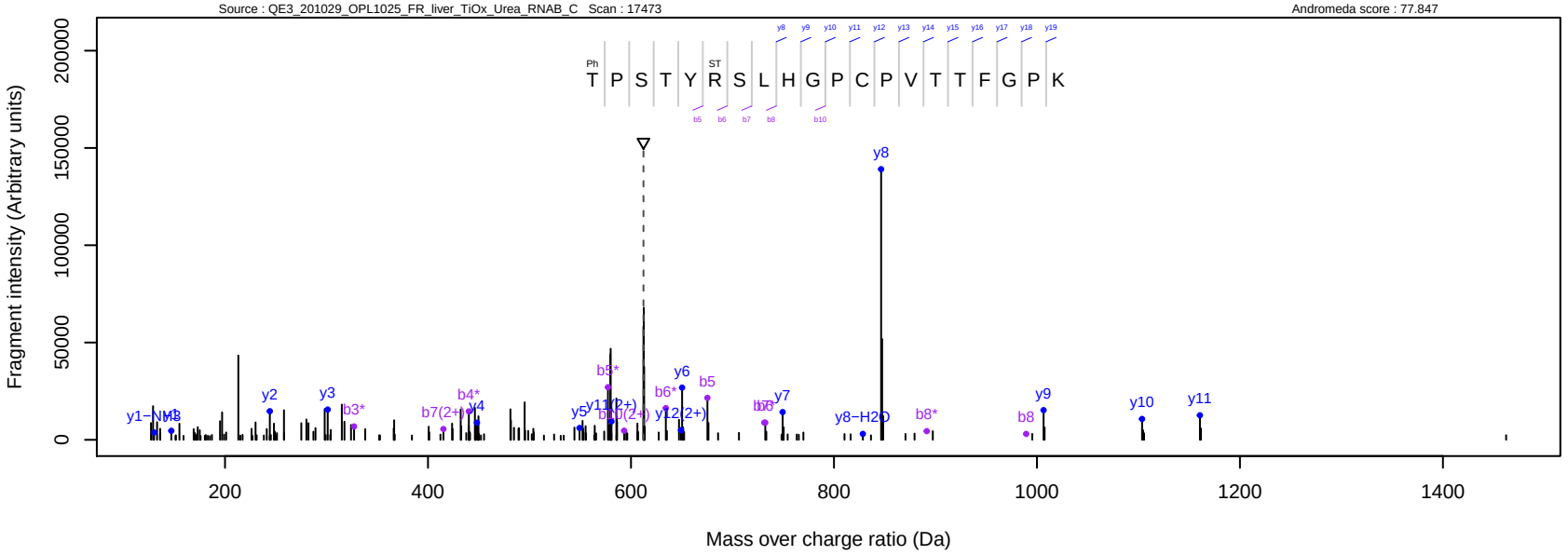
(Acetyl (Protein N−term))SLYPS(Phospho (STY))LEDLKVDK−2+



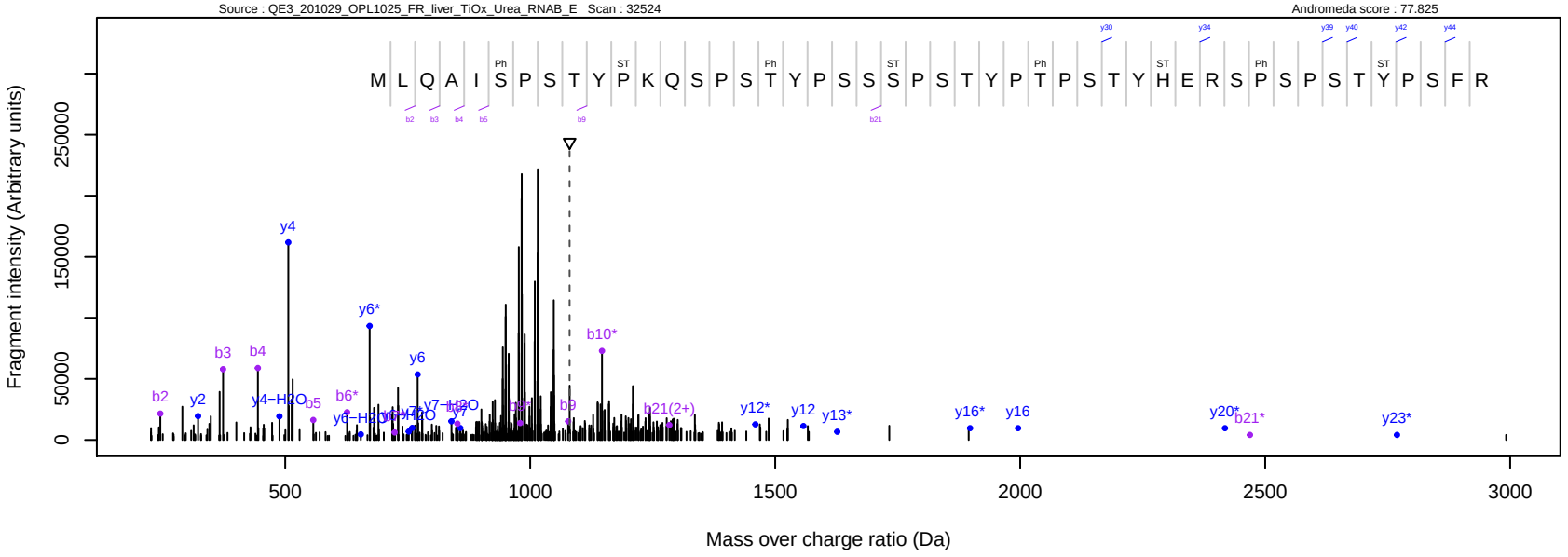
AQSVS(Phospho (STY))PVQATPSGGSAQLLPGK−3+



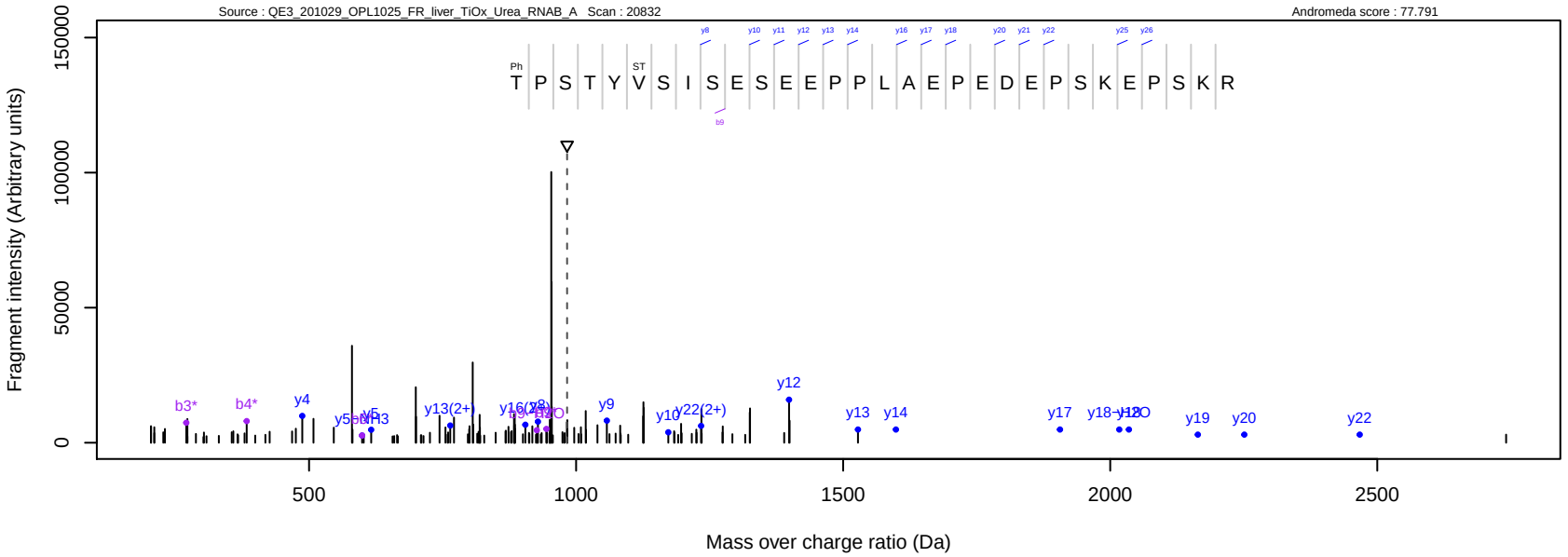
T(Phospho (STY))RSLHGPCPVTTFGPK−3+



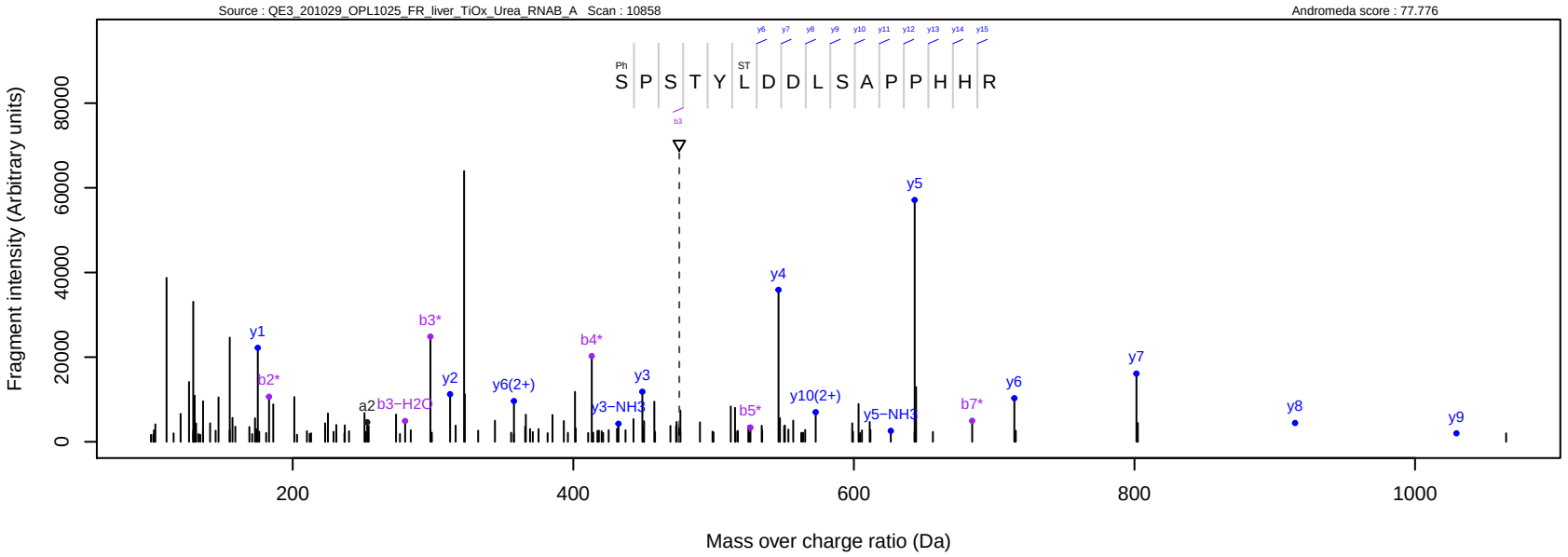
MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSSS(Phospho (STY))PT(Phospho (STY))HERSPS(Phospho (STY))PSFR−3+



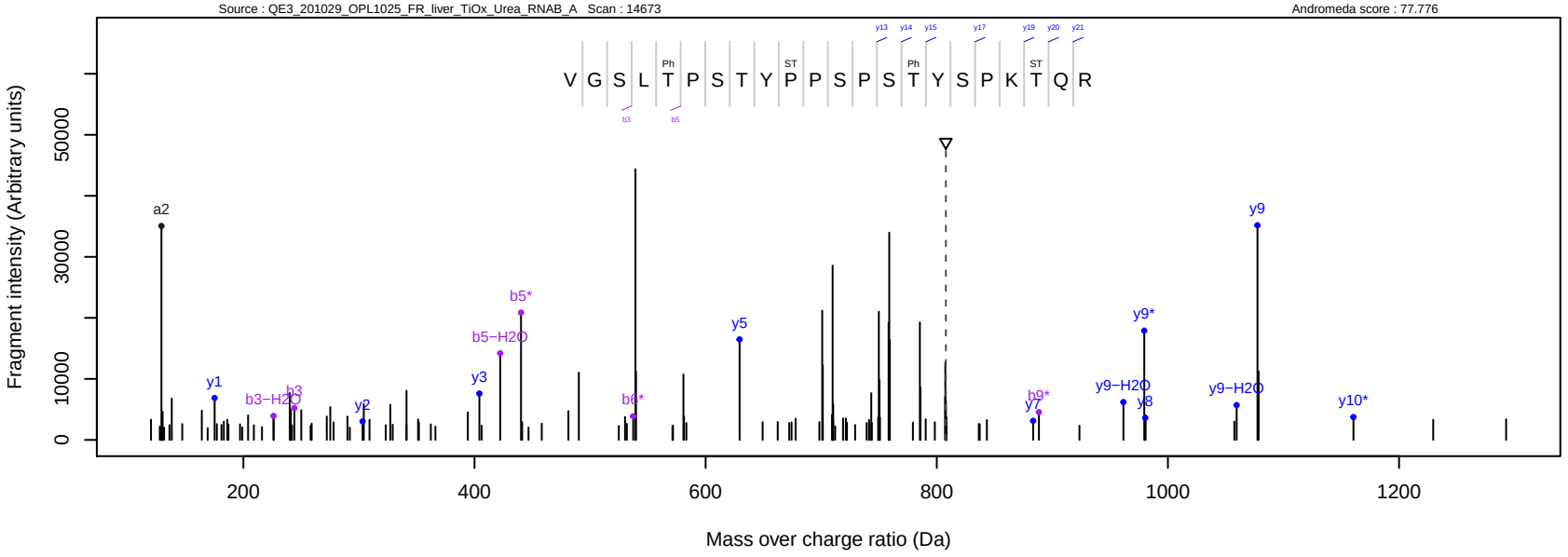
T(Phospho (STY))VSISESEEPPLAEPEDEPSKEPSKR−3+



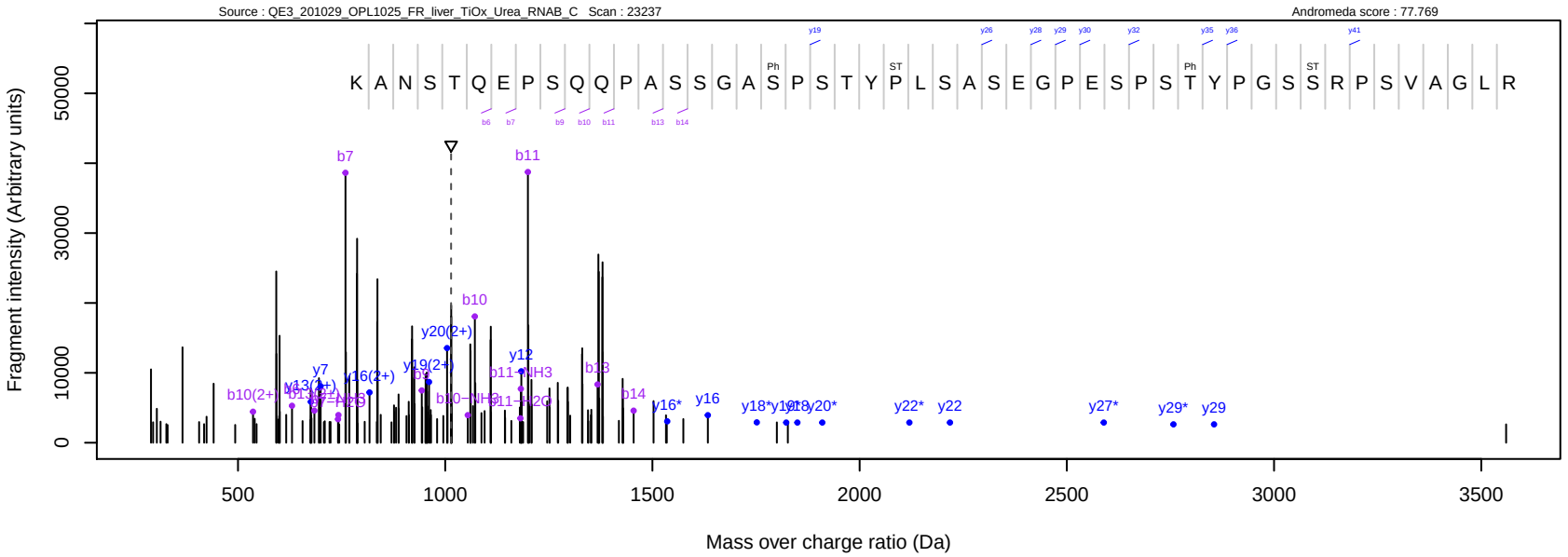
S(Phospho (STY))LDDLSAPPHHR−3+



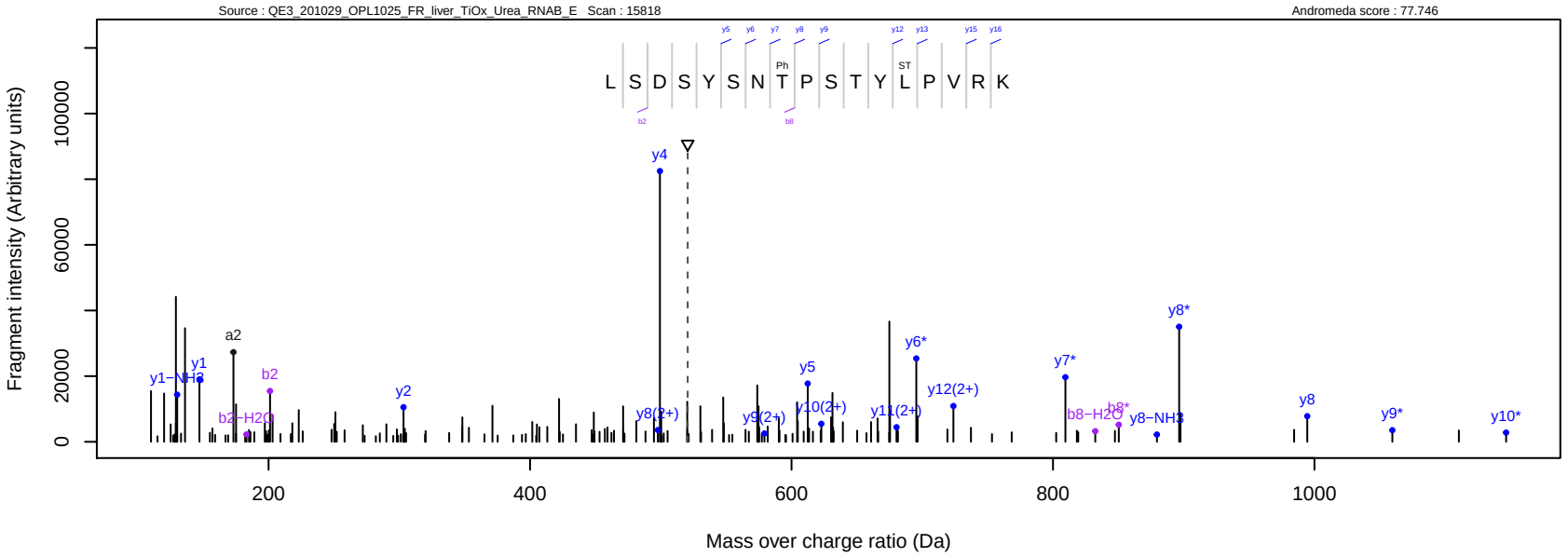
VGSLT(Phospho (STY))PPS(Phospho (STY))SPKTQR−2+



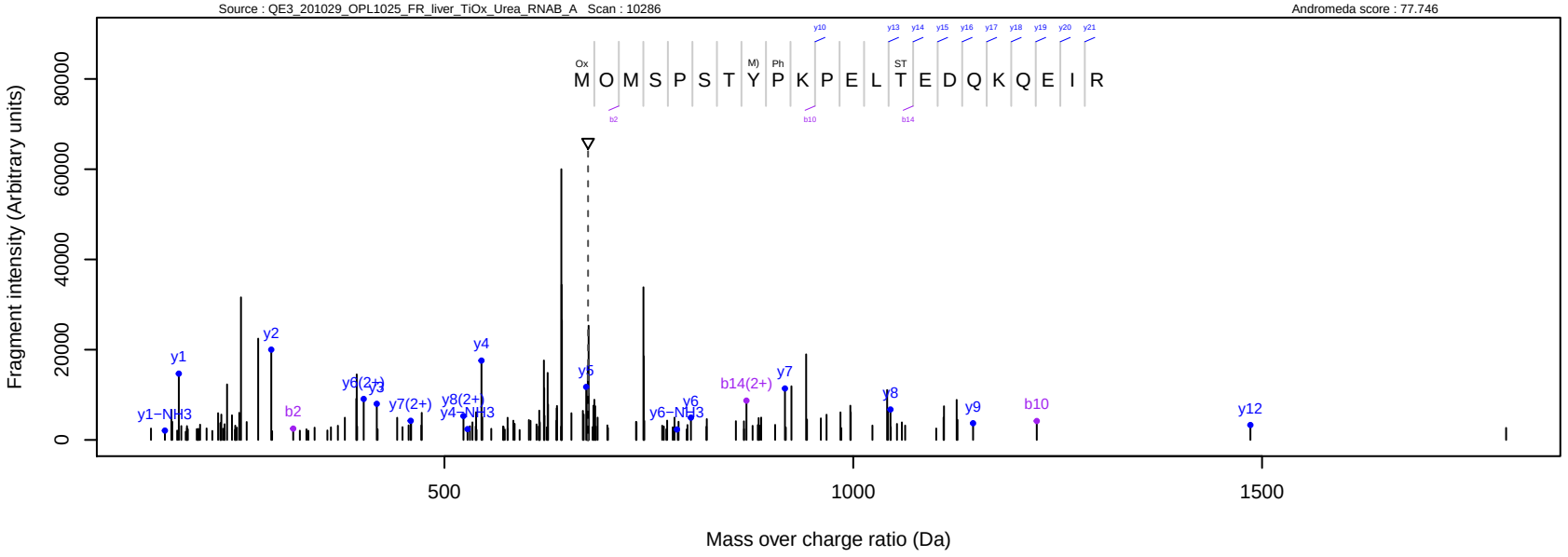
KANSTQEPSQQPASSGAS(Phospho (STY))PLSASEGPES(Phospho (STY))PGSSRPSVAGLR−4+

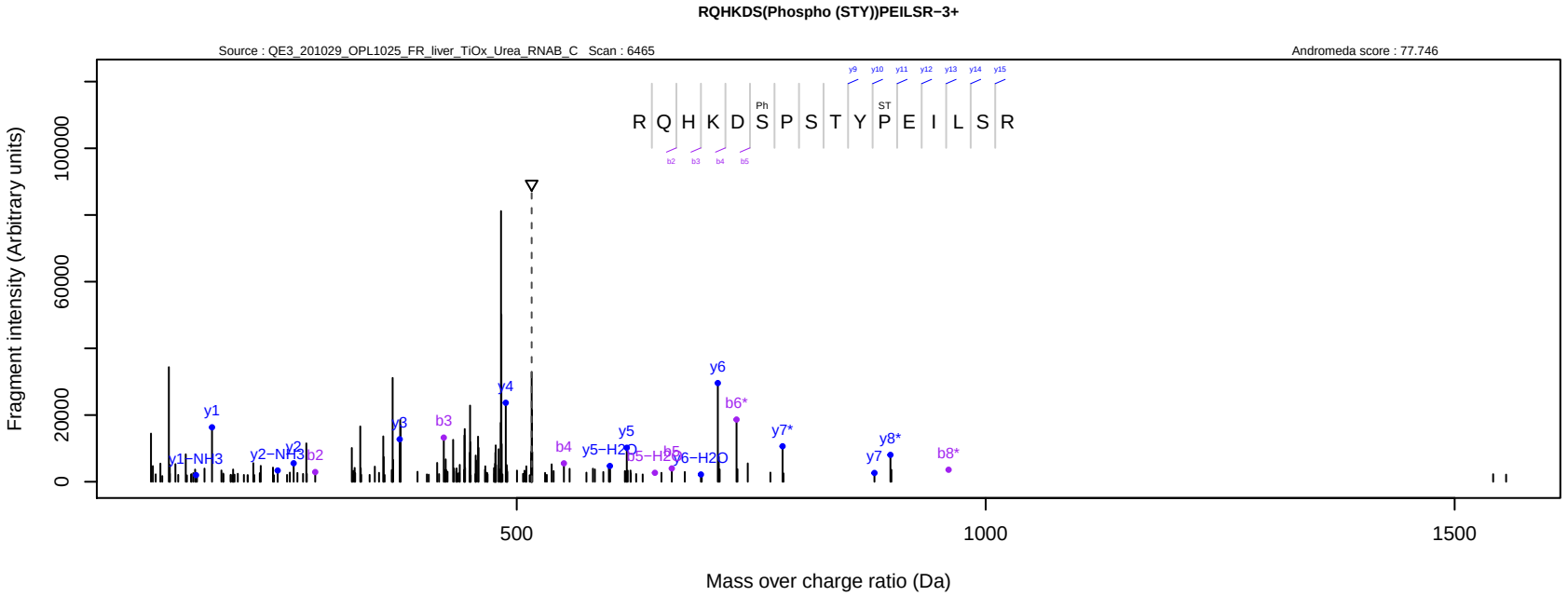


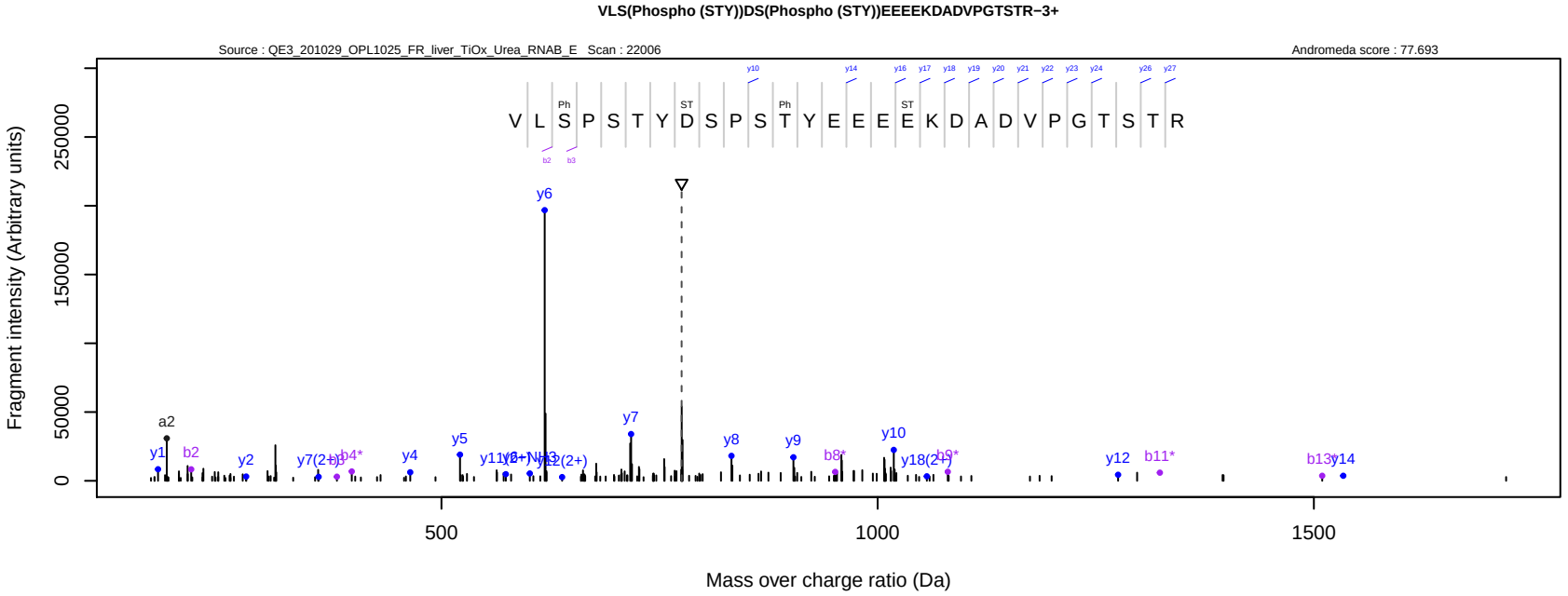
LSDSYSNT(Phospho (STY))LPVRK−3+

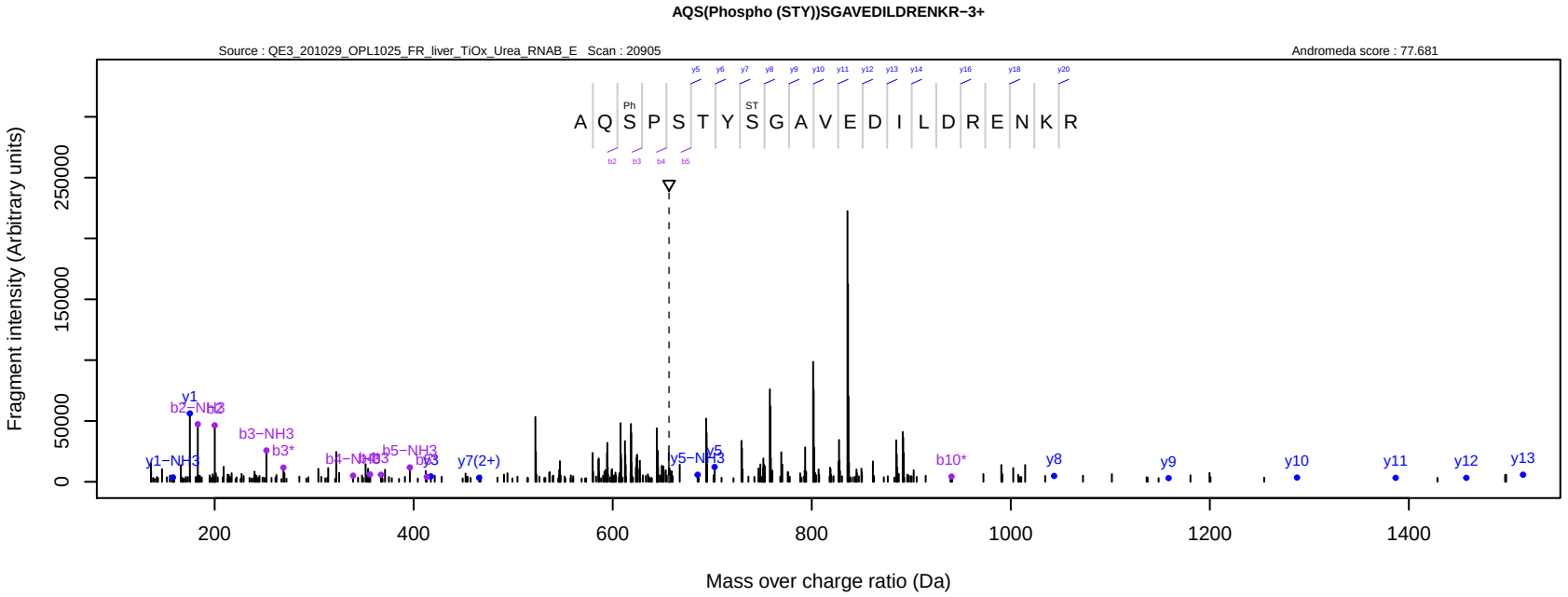


M(Oxidation (M))S(Phospho (STY))PKPELTEDQKQEIR−3+




RQHKDS(Phospho (STY))PEILSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6465
Andromeda score : 77.746
R Q H K D S P S T Y P E I L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

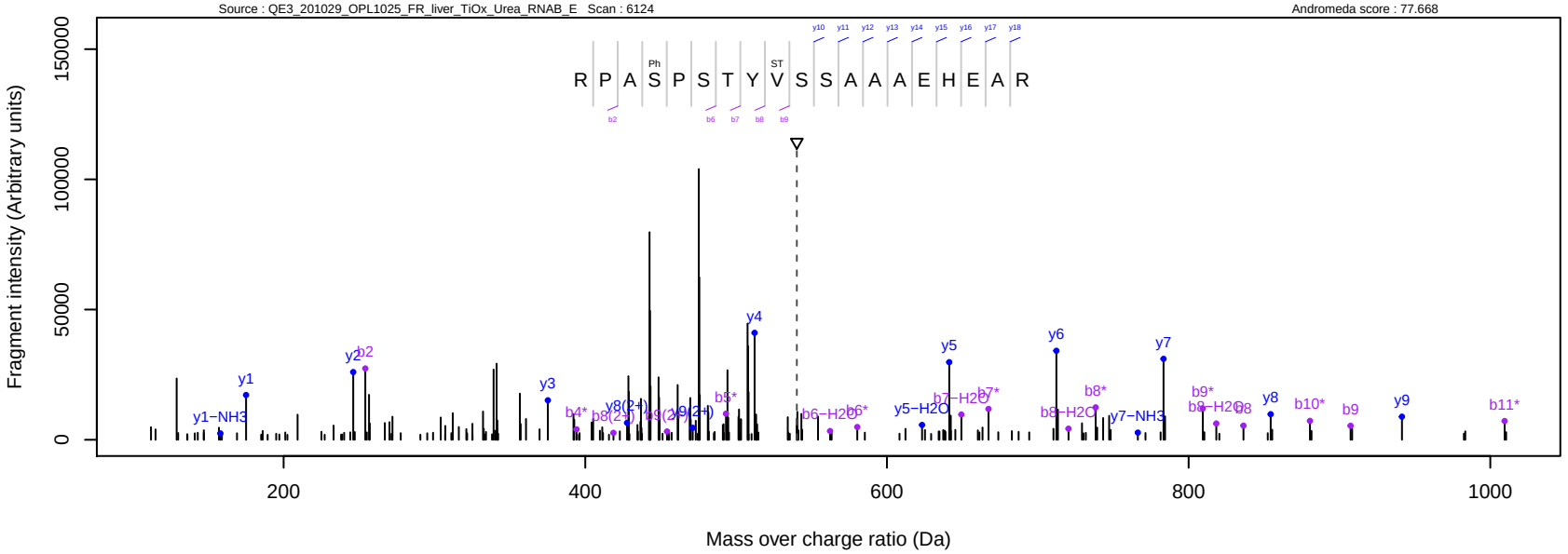

VLS(Phospho (STY))DS(Phospho (STY))EEEEKDADVPGTSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22006
Andromeda score : 77.693
V L S P S T Y D S P S T Y E E E E K D A D V P G T S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQS(Phospho (STY))SGAVEDILDRENKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20905
Andromeda score : 77.681
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)

RPAS(Phospho (STY))VSSAAAEHEAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6124

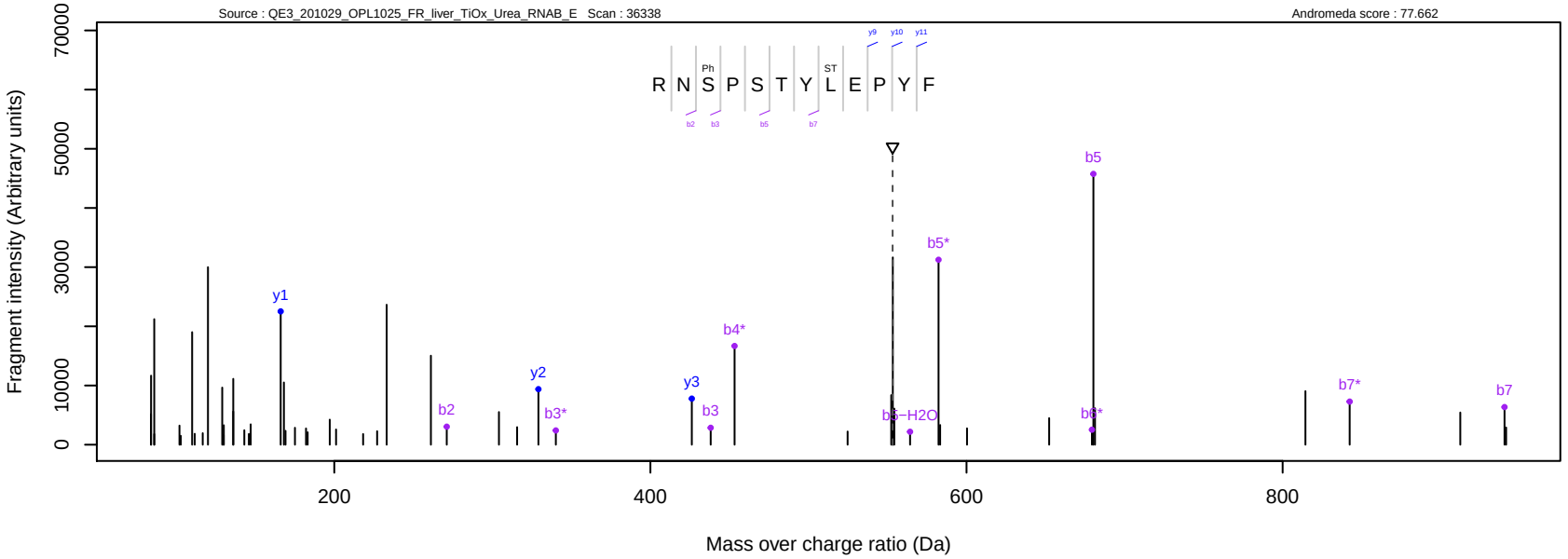
Andromeda score : 77.668



RNS(Phospho (STY))LEPYF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36338

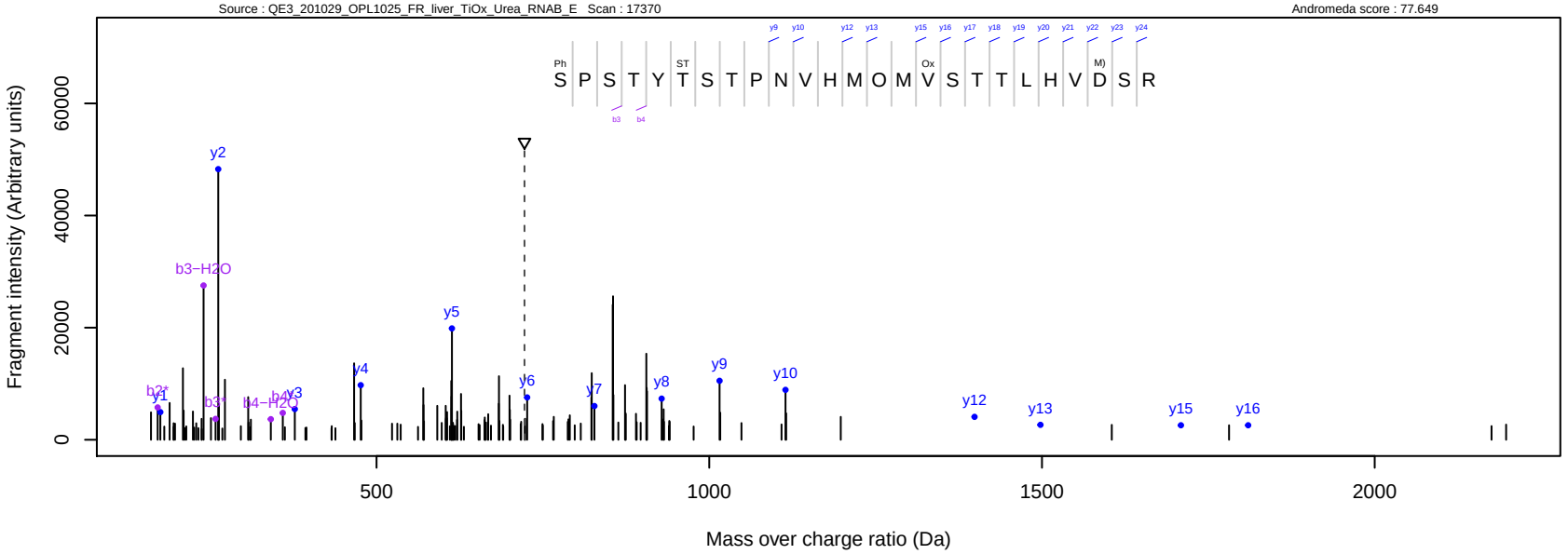
Andromeda score : 77.662

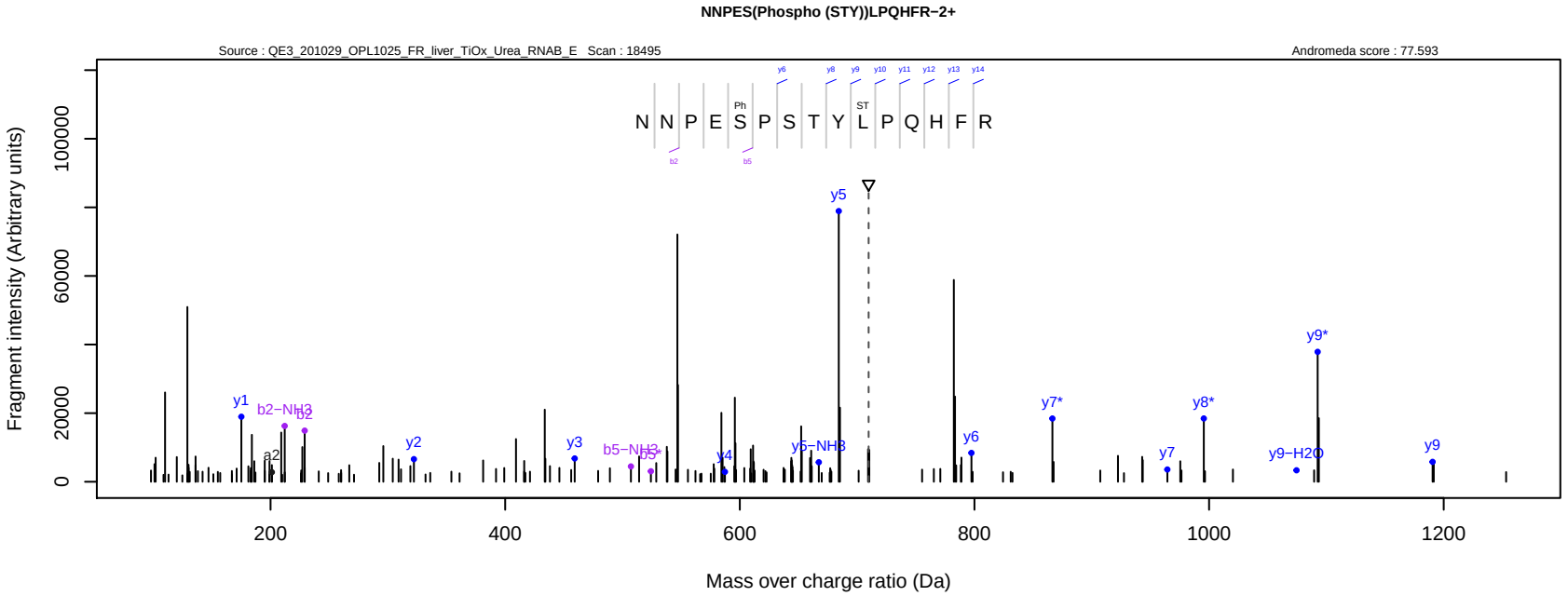


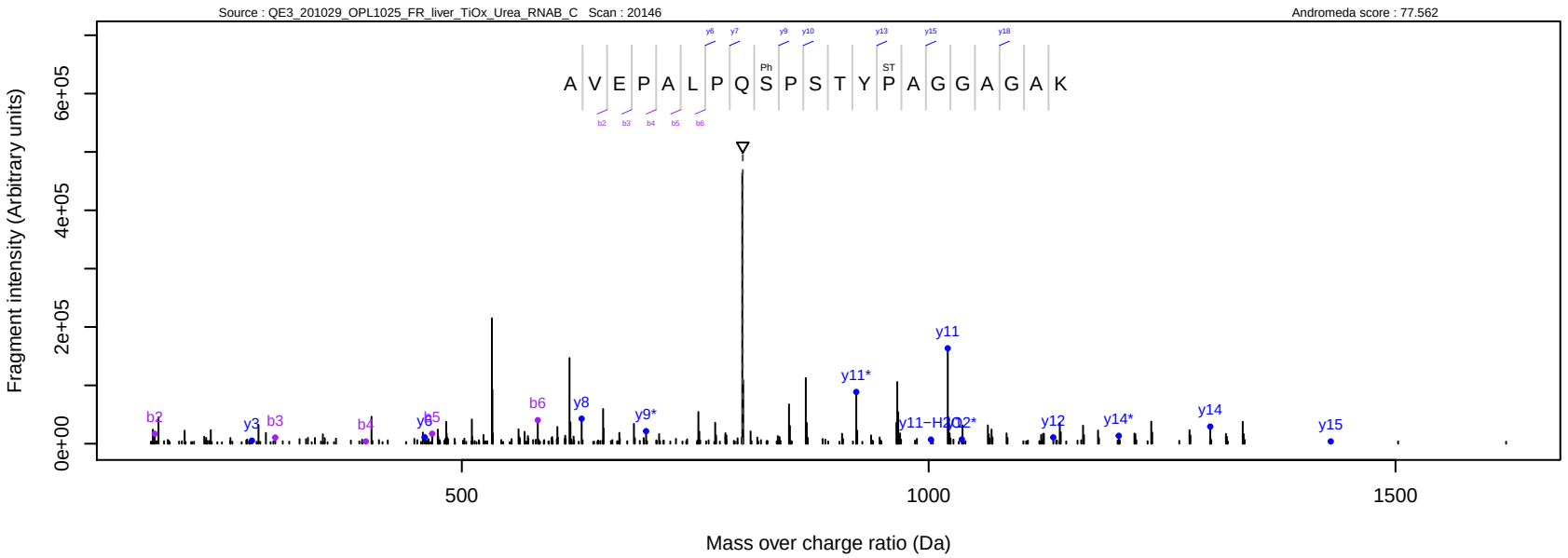
S(Phospho (STY))TSTPNVHM(Oxidation (M))VSTTLHVDSR−3+

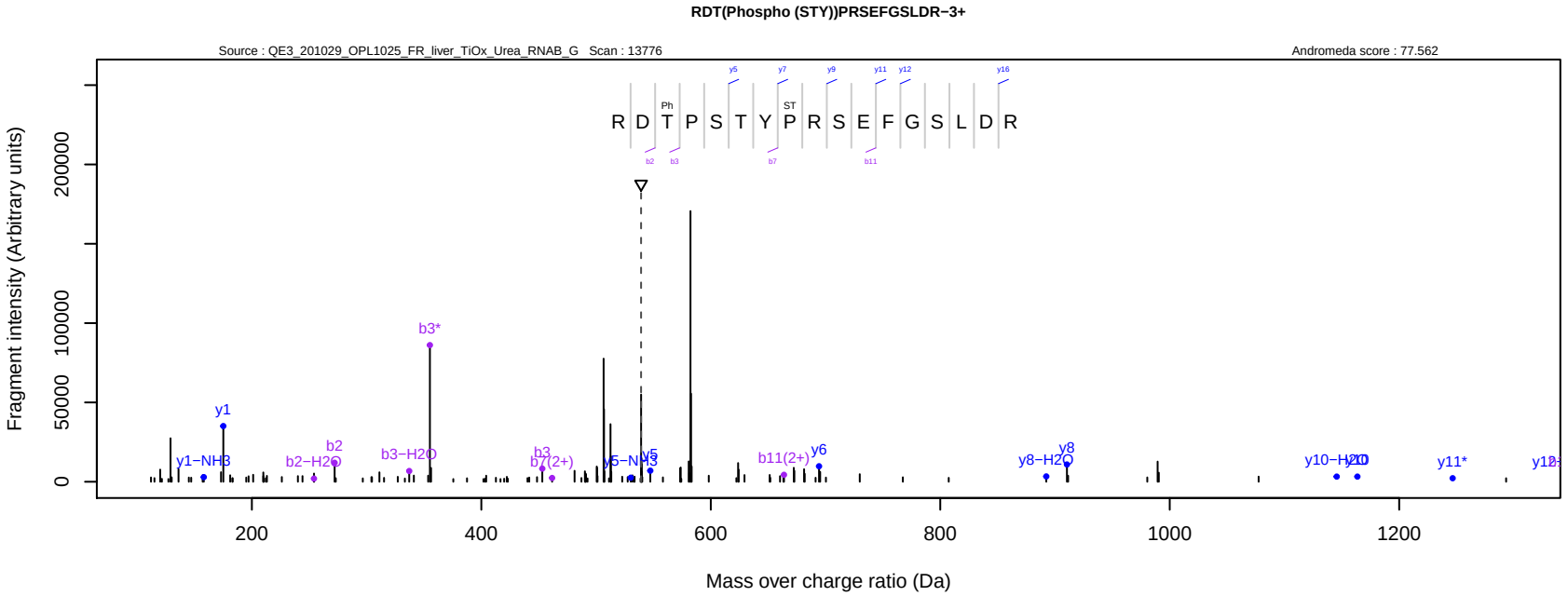
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17370

Andromeda score : 77.649

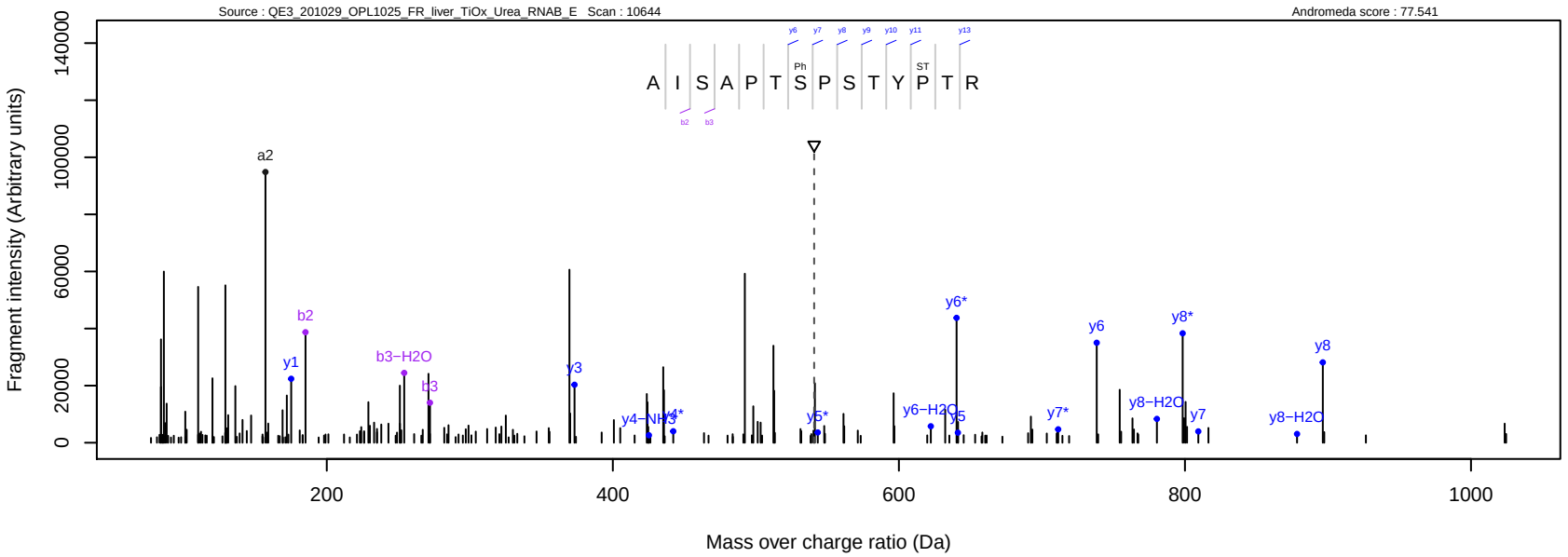



NNPES(Phospho (STY))LPQHFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18495
Andromeda score : 77.593
N N P E S P S T Y L P Q H F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

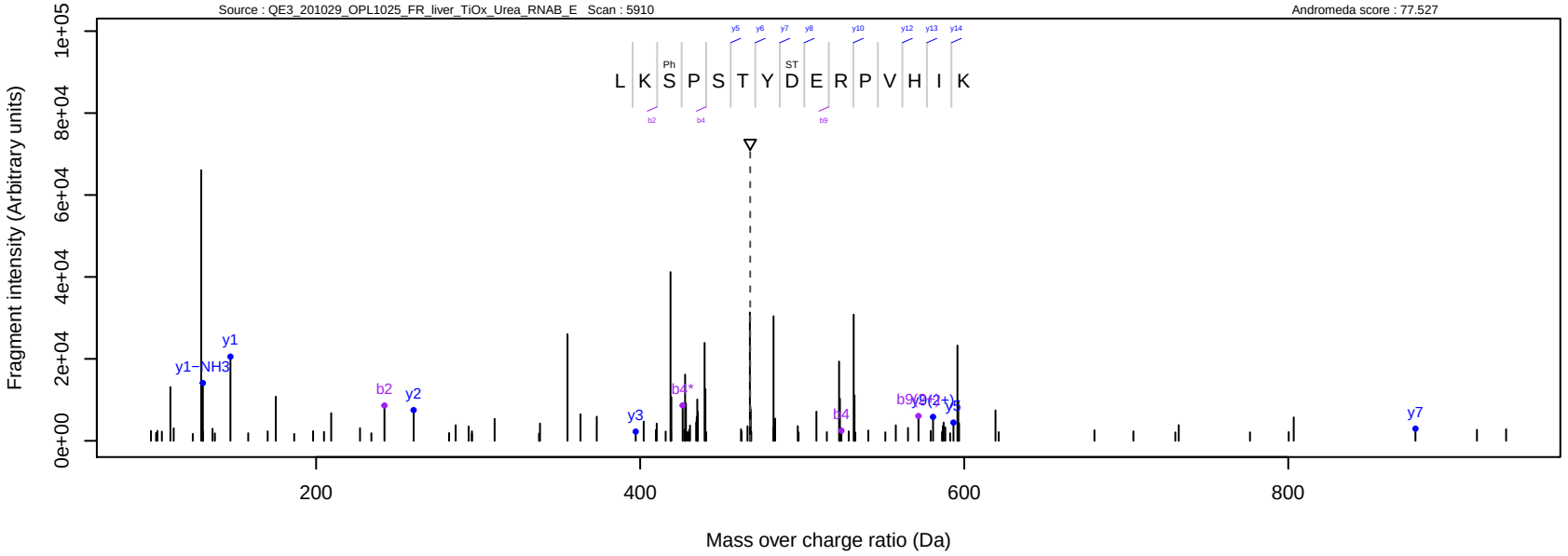

AVEPALPQS(Phospho (STY))PAGGAGAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20146
Andromeda score : 77.562
A V E P A L P Q S P S T Y P A G G A G A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDT(Phospho (STY))PRSEFGSLDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13776
Andromeda score : 77.562
R D T P S T Y P R S E F G S L D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

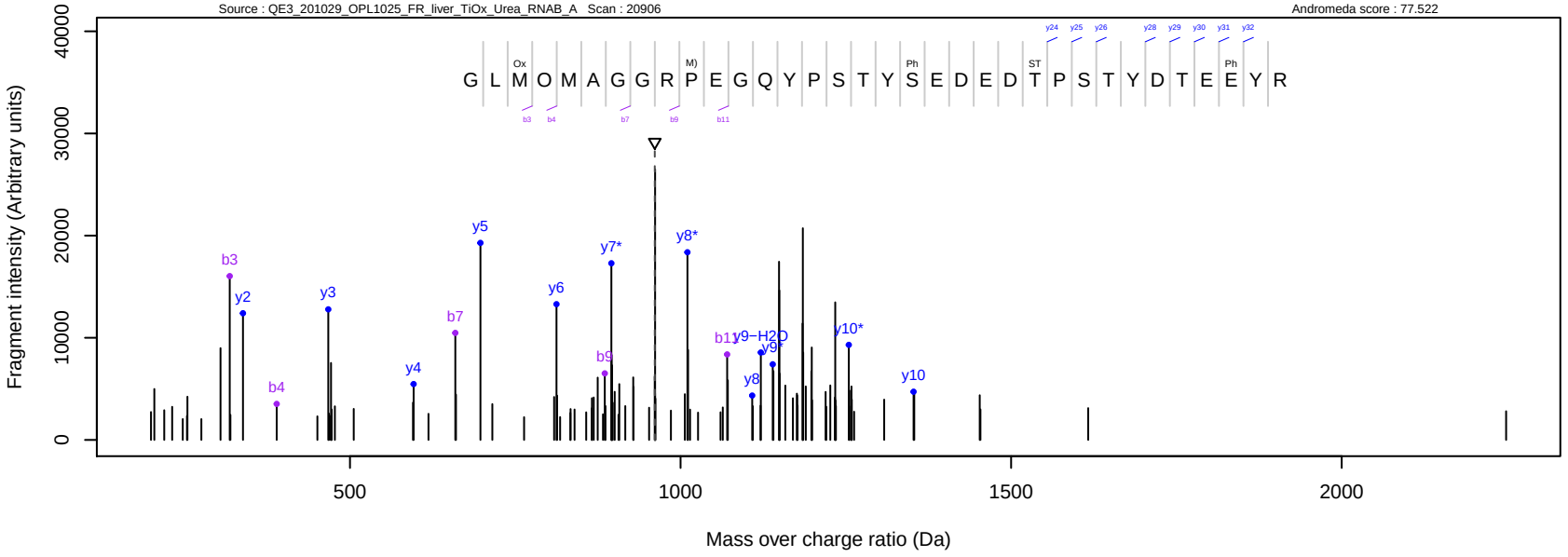
AISAPTS(Phospho (STY))PTR−2+



LKS(Phospho (STY))DERPVHIK−3+

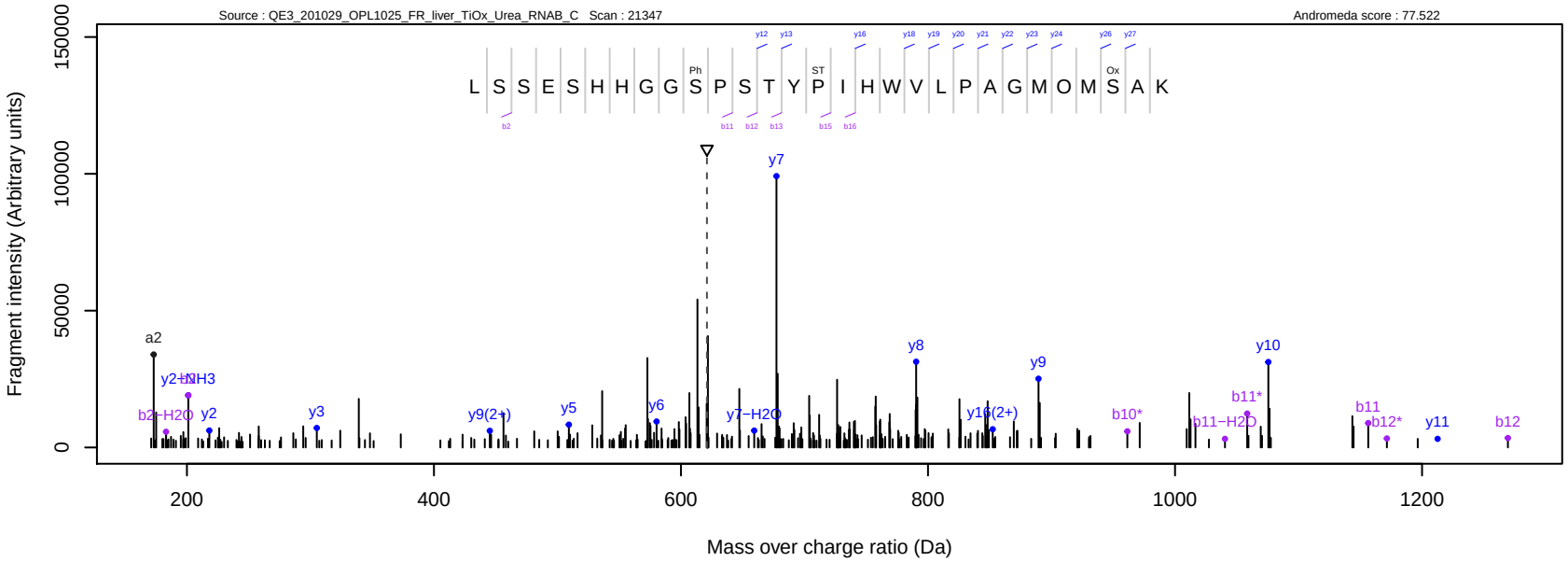


GLM(Oxidation (M))AGGRPEGQY(Phospho (STY))SEDEDT(Phospho (STY))DTEEYR−3+



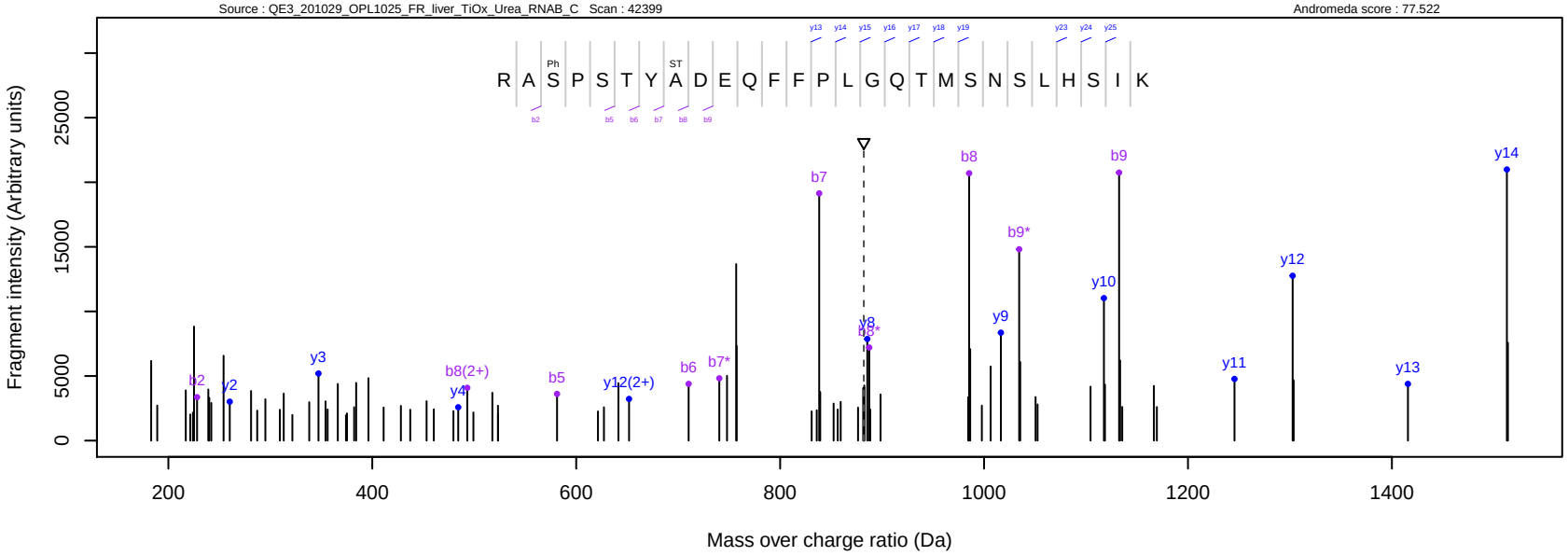
LSSESHHGGS(Phospho (STY))PIHWVLPAGM(Oxidation (M))SAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21347 Andromeda score : 77.522



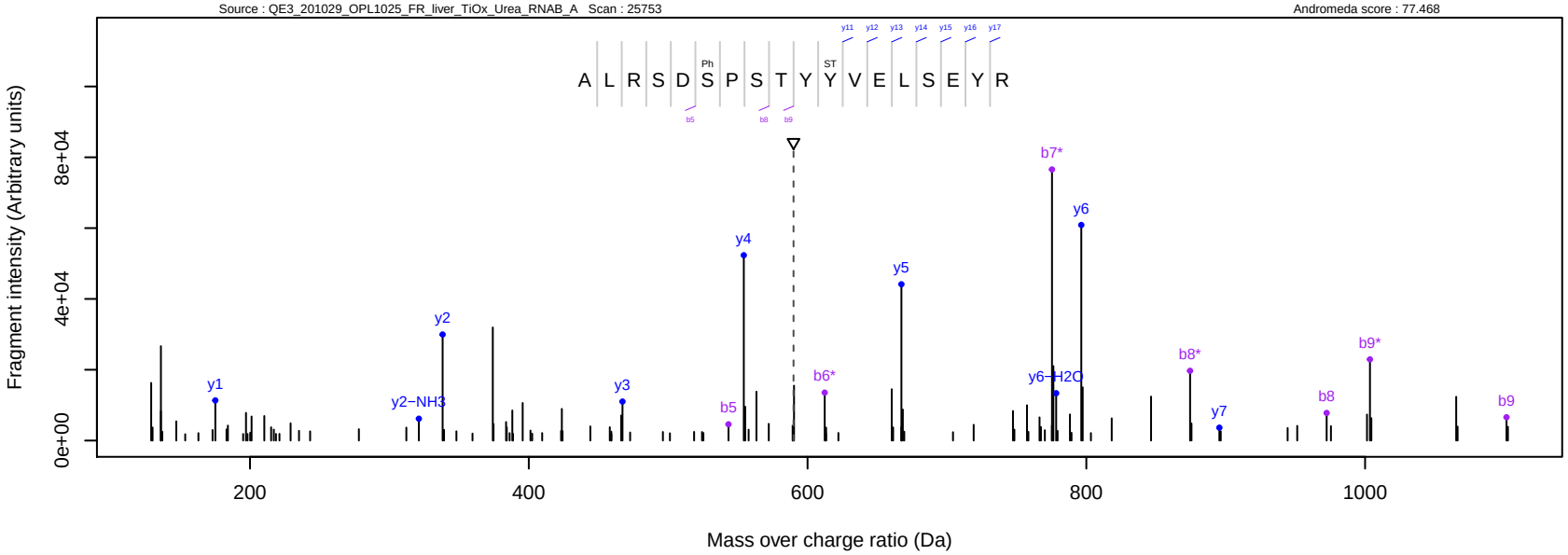
RAS(Phospho (STY))ADEQFFPLGQTMSNSLHSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42399 Andromeda score : 77.522



ALRSDS(Phospho (STY))YVELSEYR−3+

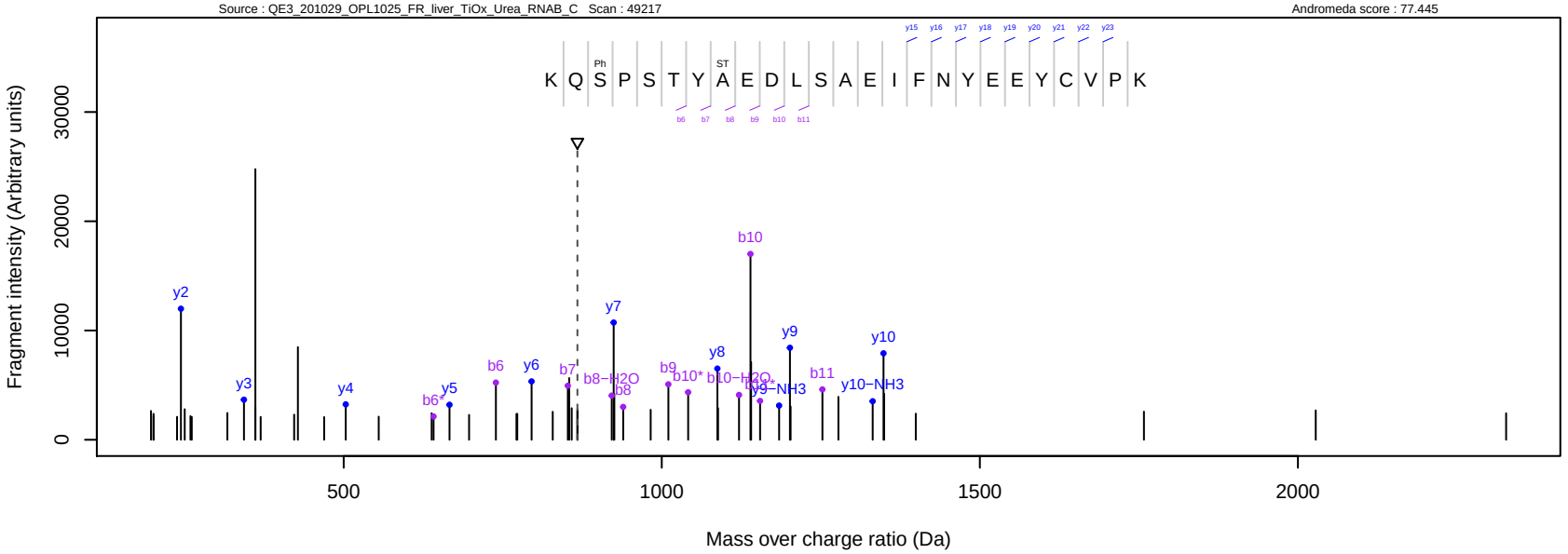
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25753 Andromeda score : 77.468



KQS(Phospho (STY))AEDLSAEIFNYEEYCVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49217

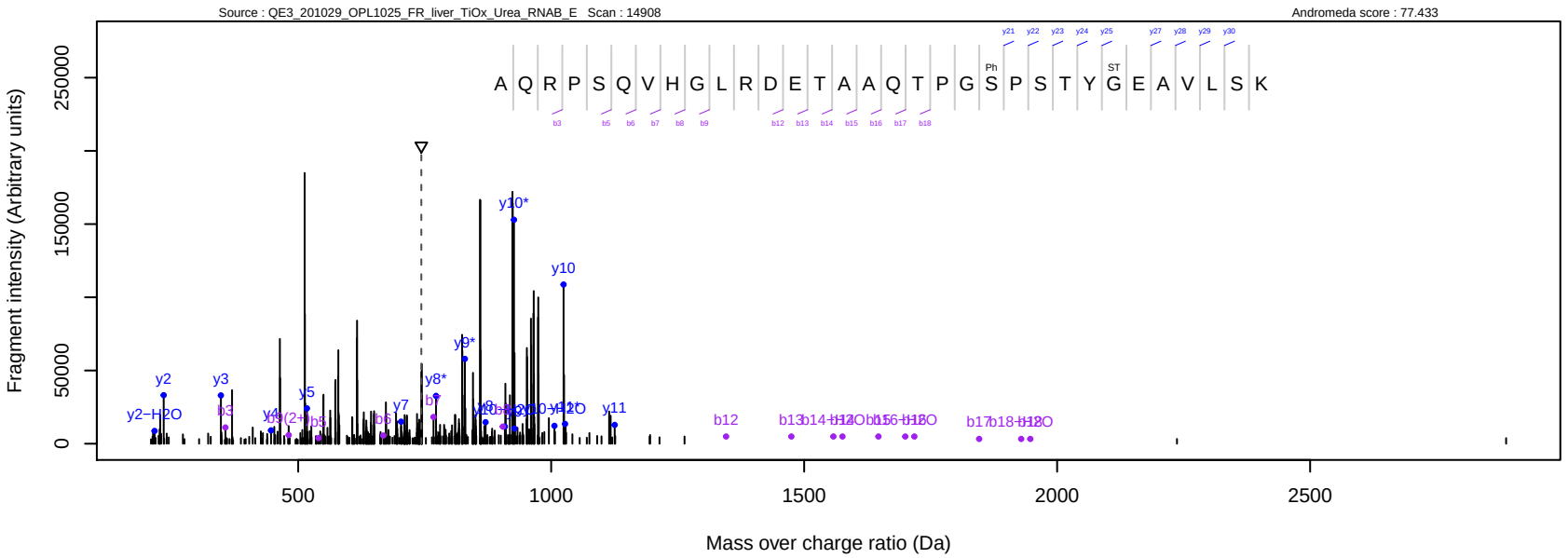
Andromeda score : 77.445



AQRPSQVHGLRDETAAQTPGS(Phospho (STY))GEAVLSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14908

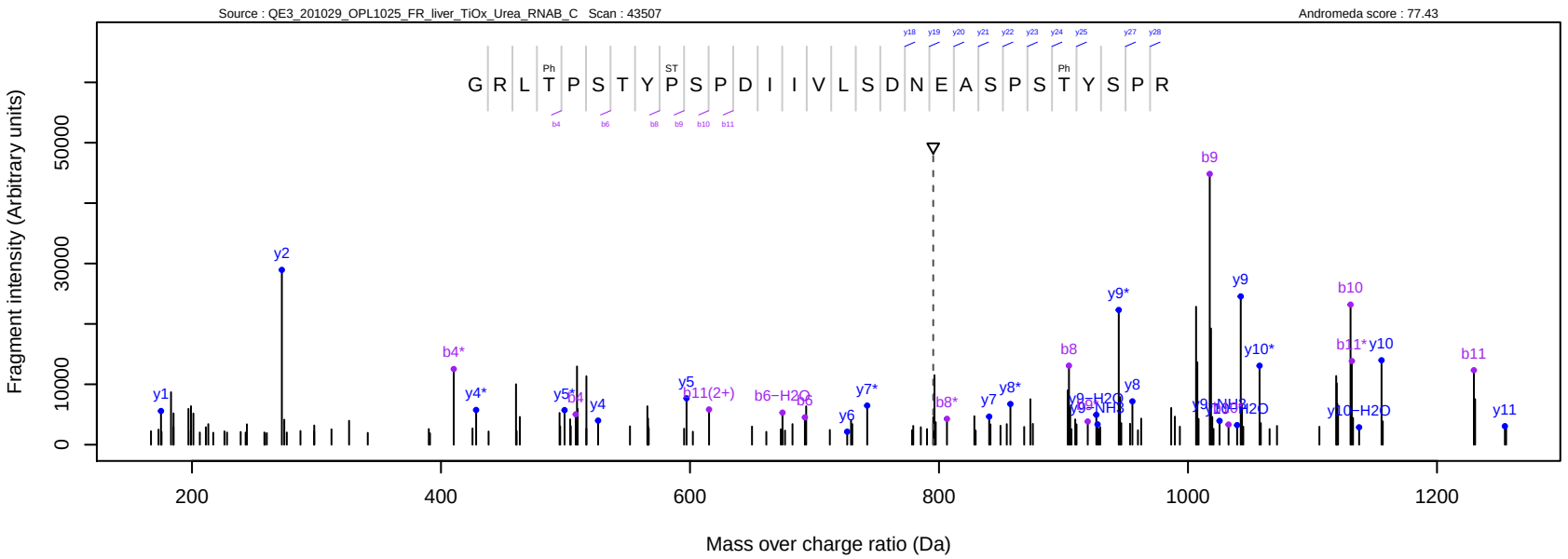
Andromeda score : 77.433

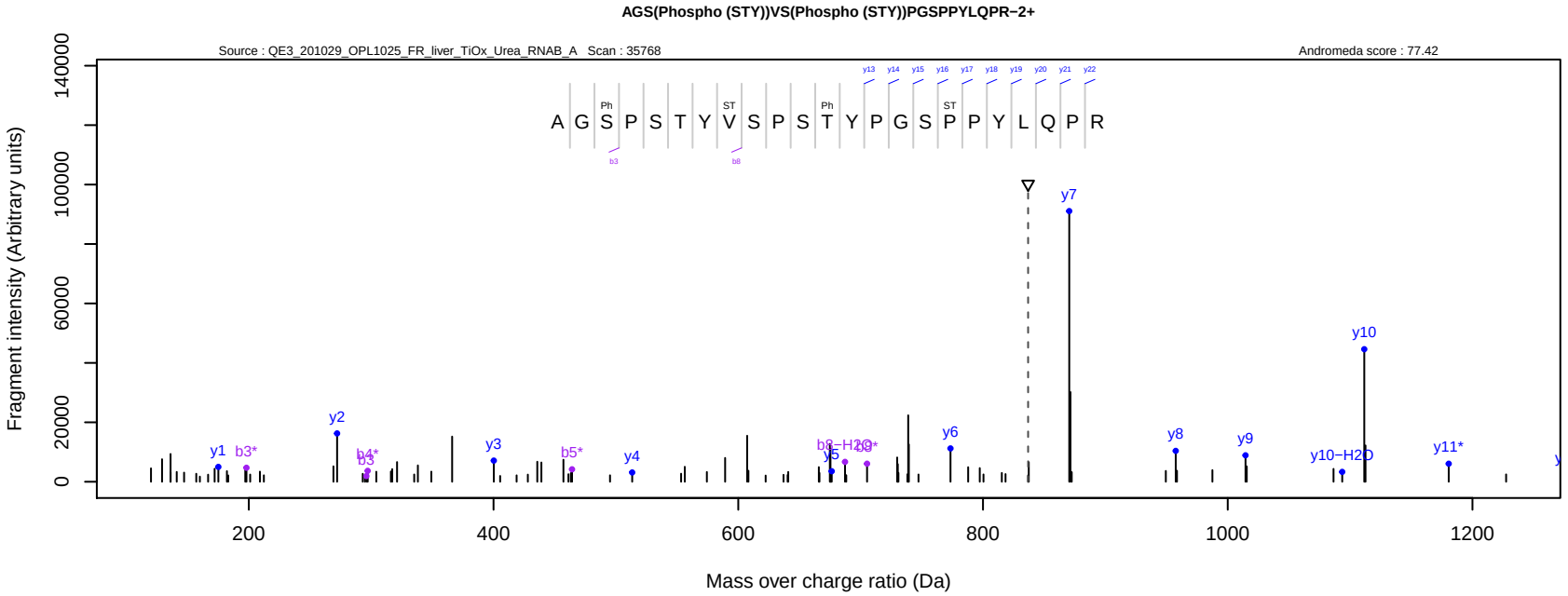


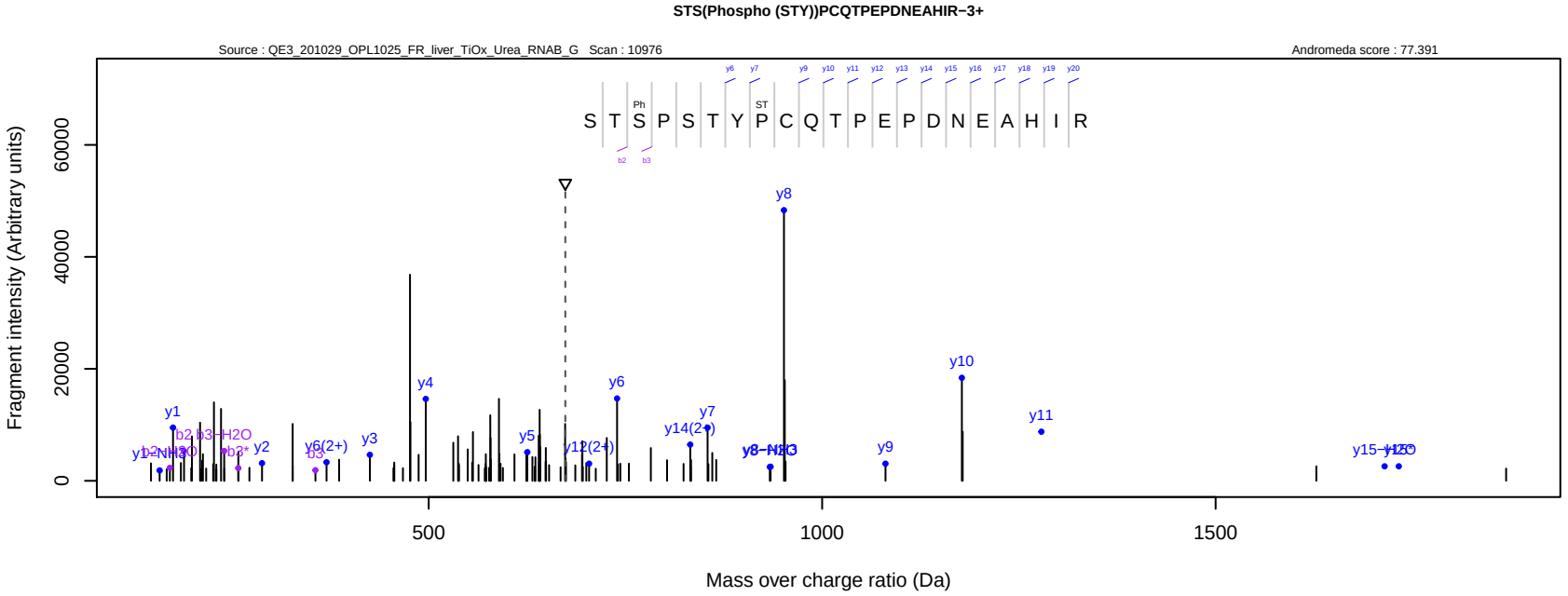
GRLT(Phospho (STY))PSPDIIVLSDNEAS(Phospho (STY))SPR−3+

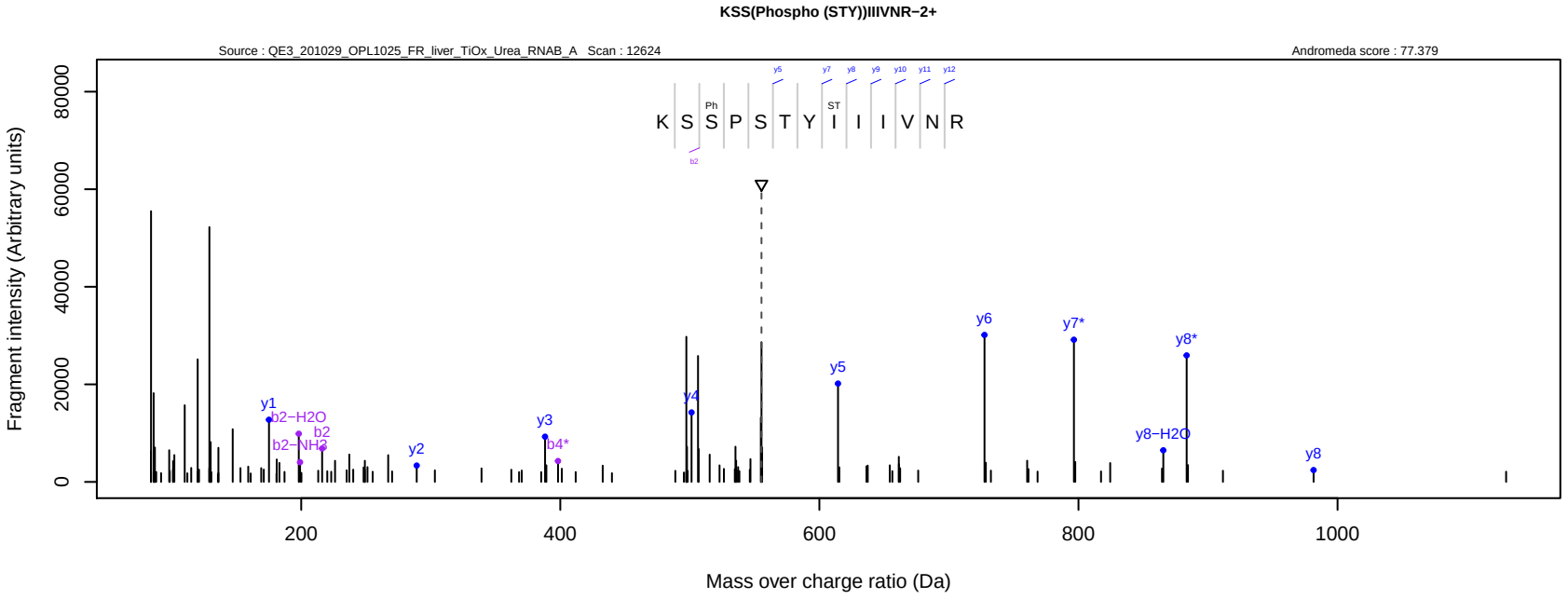
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43507

Andromeda score : 77.43

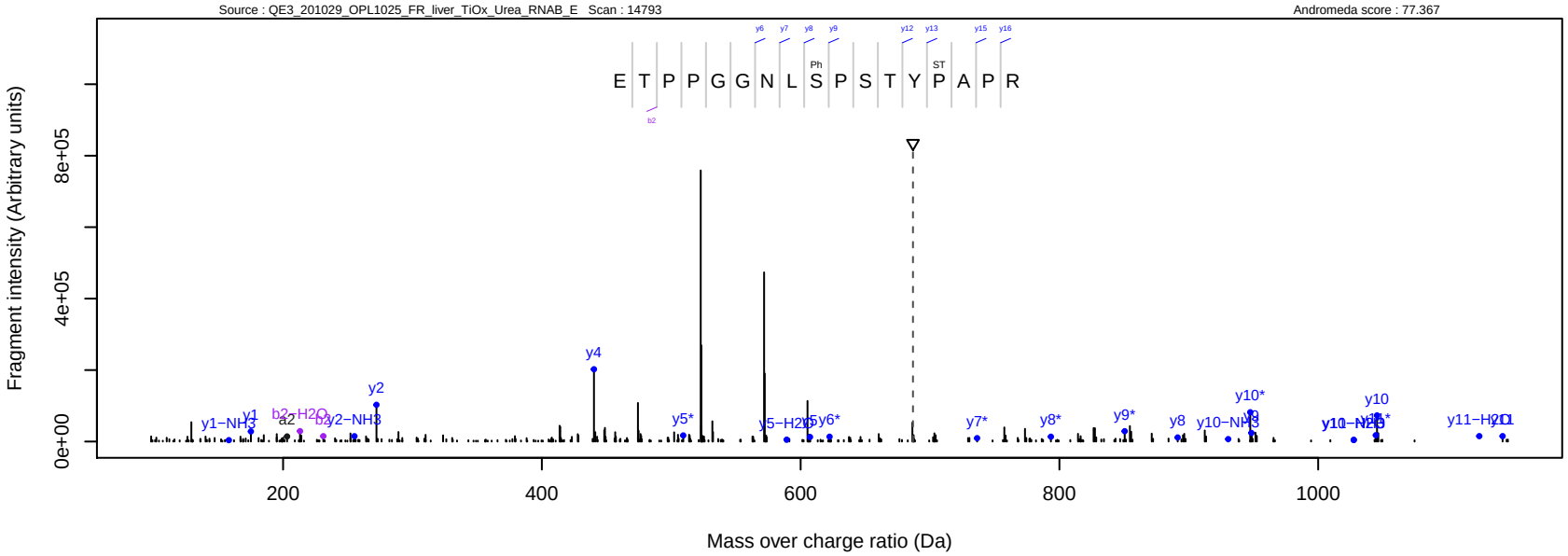



AGS(Phospho (STY))VS(Phospho (STY))PGSPPYLQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35768
Andromeda score : 77.42
A G S P S T Y S V S P S T Y P G S P P Y L Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

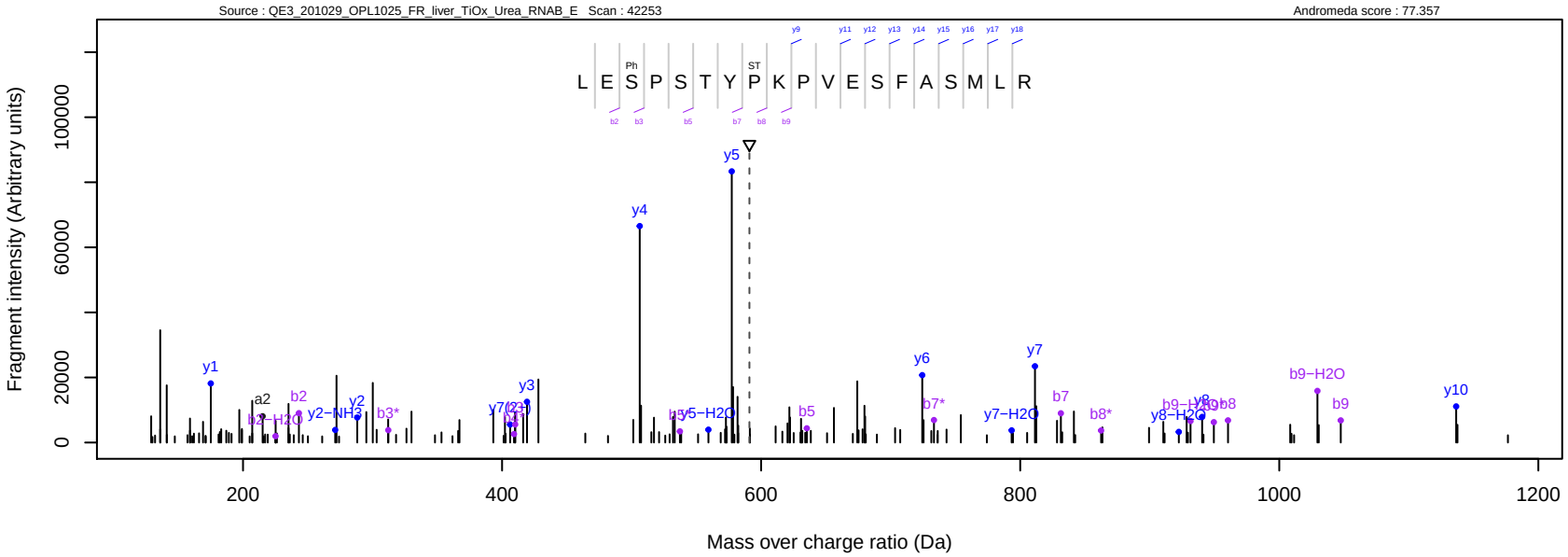

STS(Phospho (STY))PCQTPEPDNEAHIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10976
Andromeda score : 77.391
S T S P S T Y P C Q T P E P D N E A H I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSS(Phospho (STY))IIIVNR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12624
Andromeda score : 77.379
K S S P S T Y I I I V N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

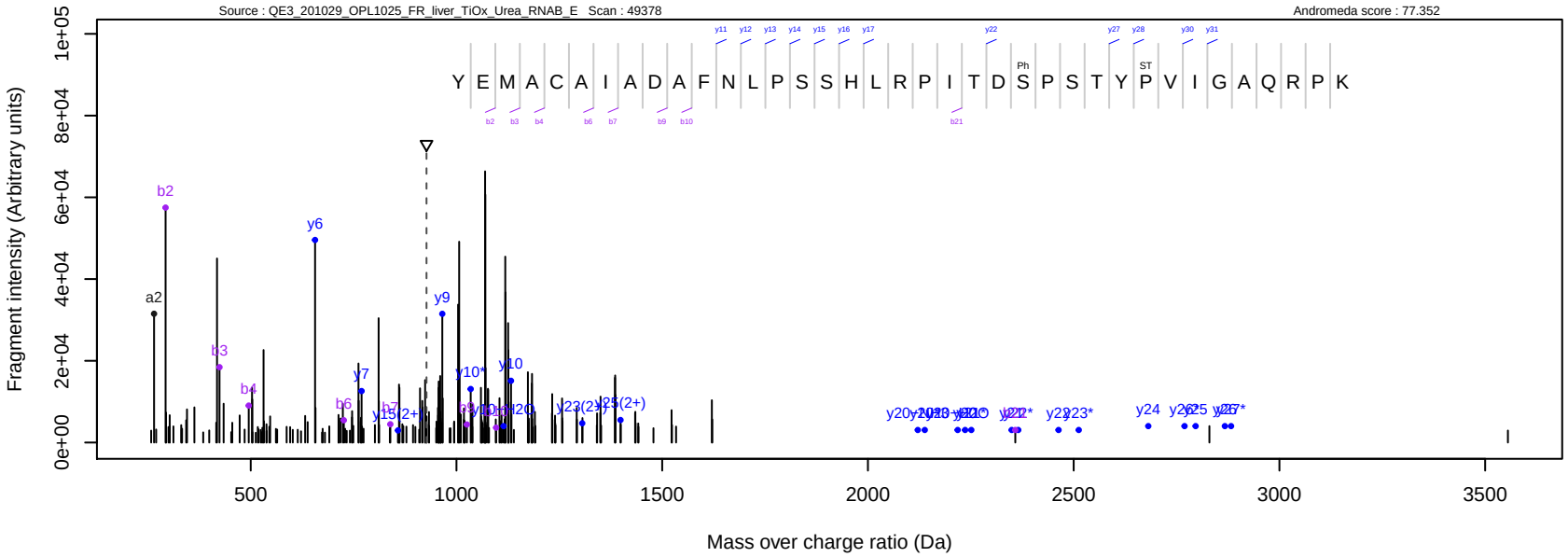
ETPPGGNLS(Phospho (STY))PAPR−2+



LES(Phospho (STY))PKPVESFASMLR−3+



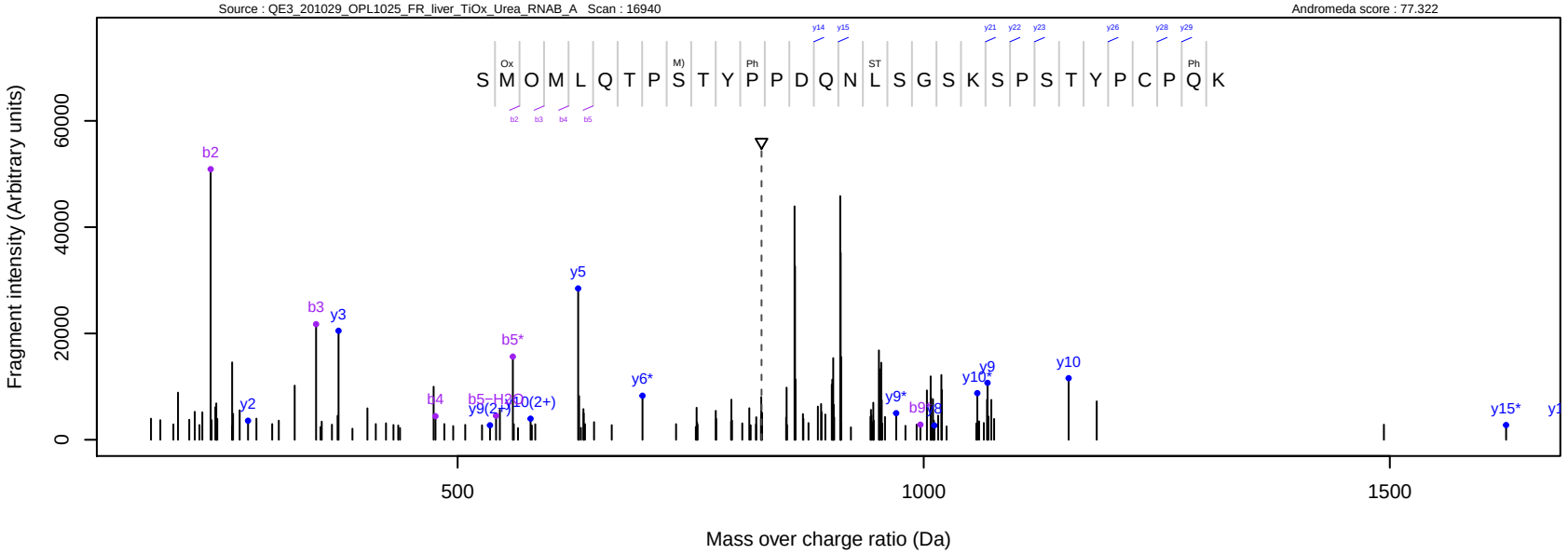
YEMACAIADAFNLPSSHLRPITDS(Phospho (STY))PVIGAQRPK−4+



SM(Oxidation (M))LQT(Phospho (STY))PPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16940

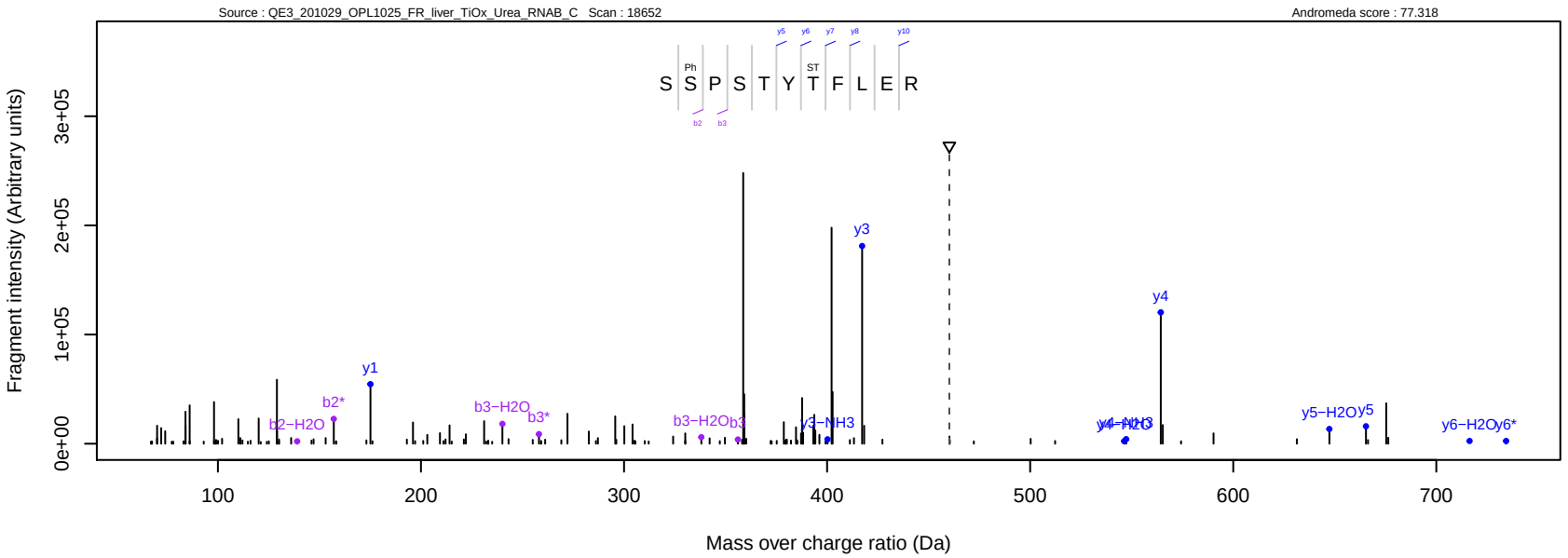
Andromeda score : 77.322



SS(Phospho (STY))TFLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18652

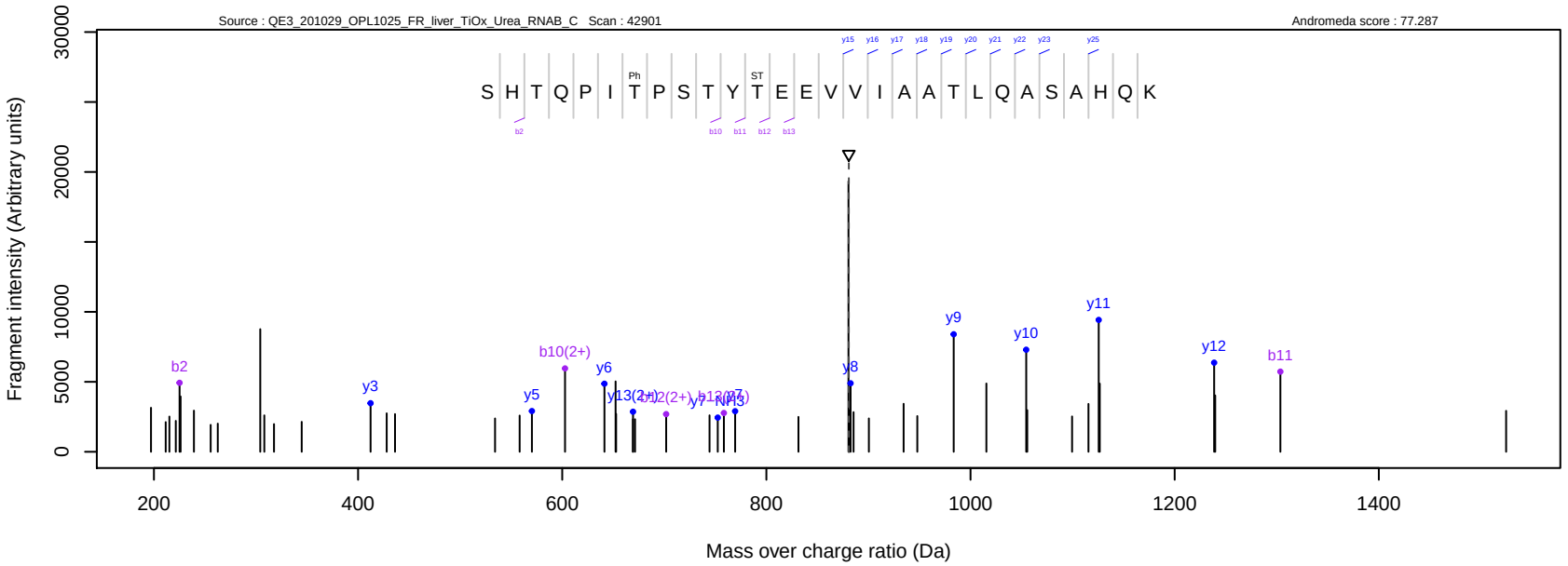
Andromeda score : 77.318



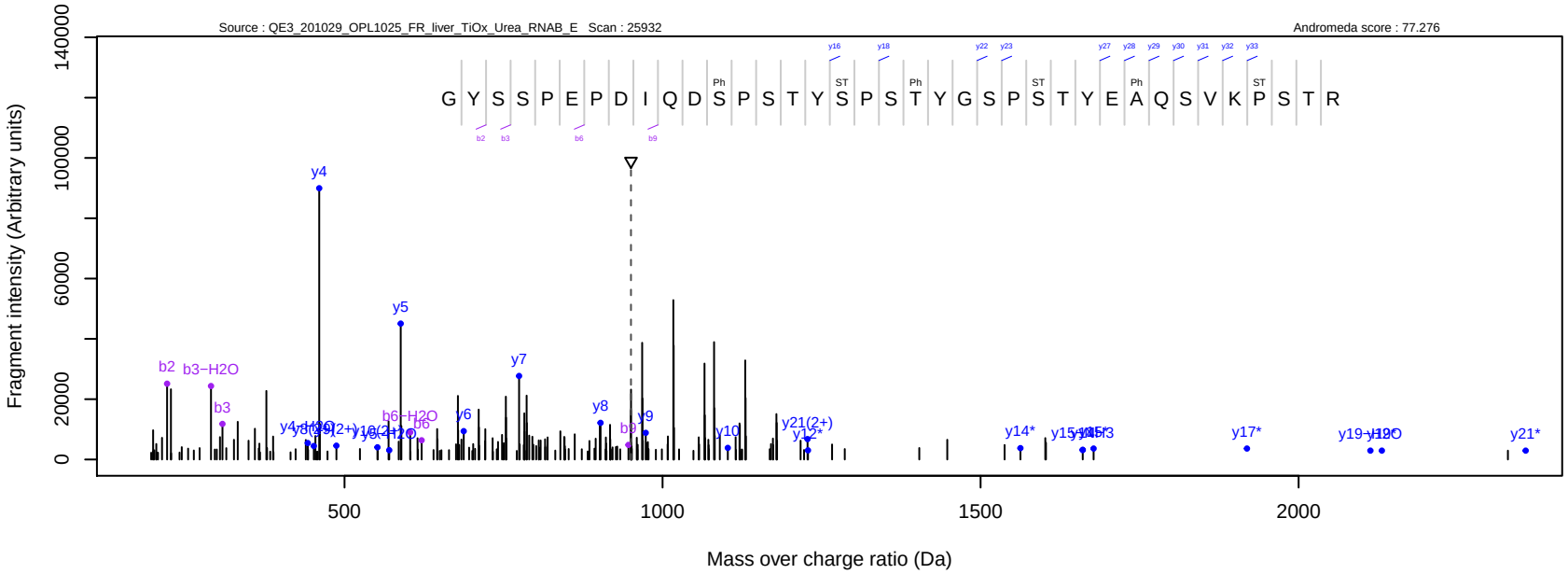
SHTQPIT(Phospho (STY))TEEVVIAATLQASAHQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42901

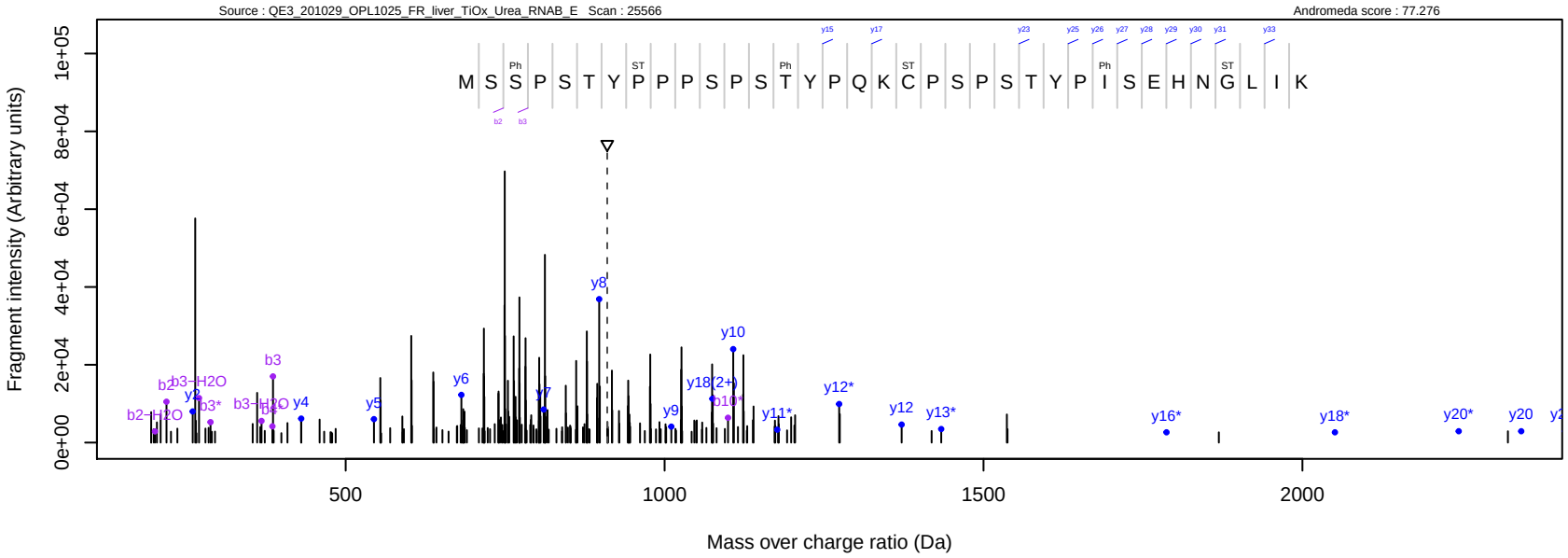
Andromeda score : 77.287



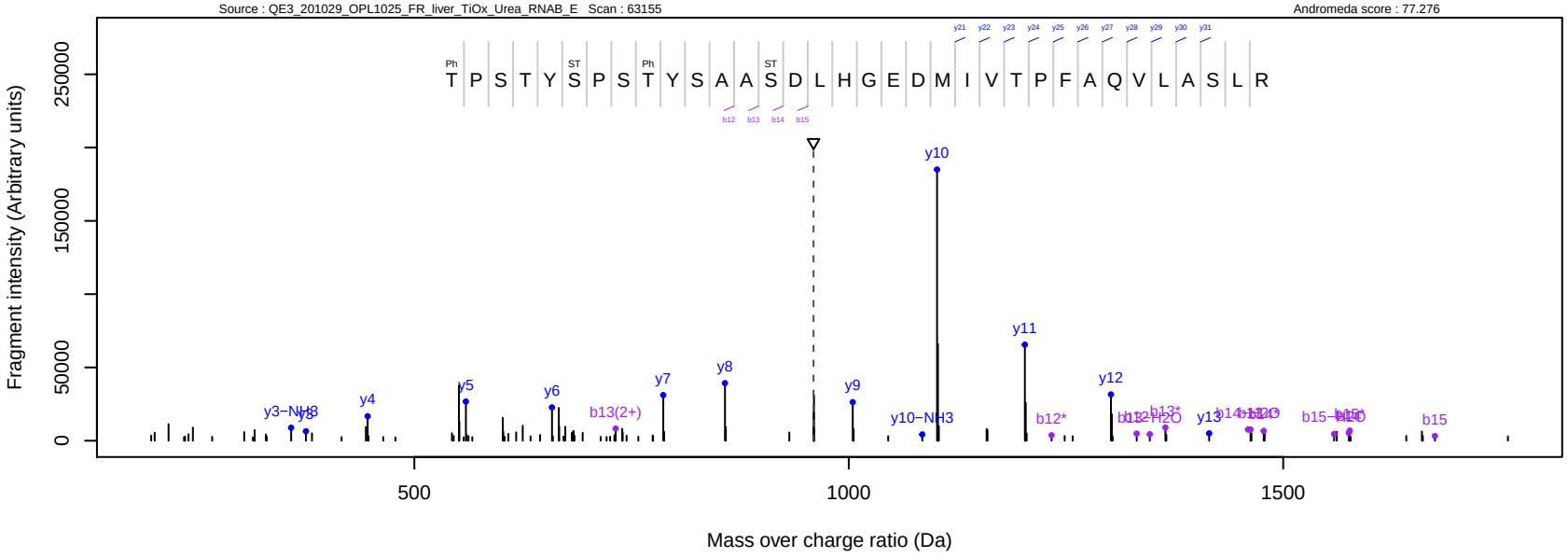
GYSSPEPDIQDS(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))EAQSVKPSTR−3+

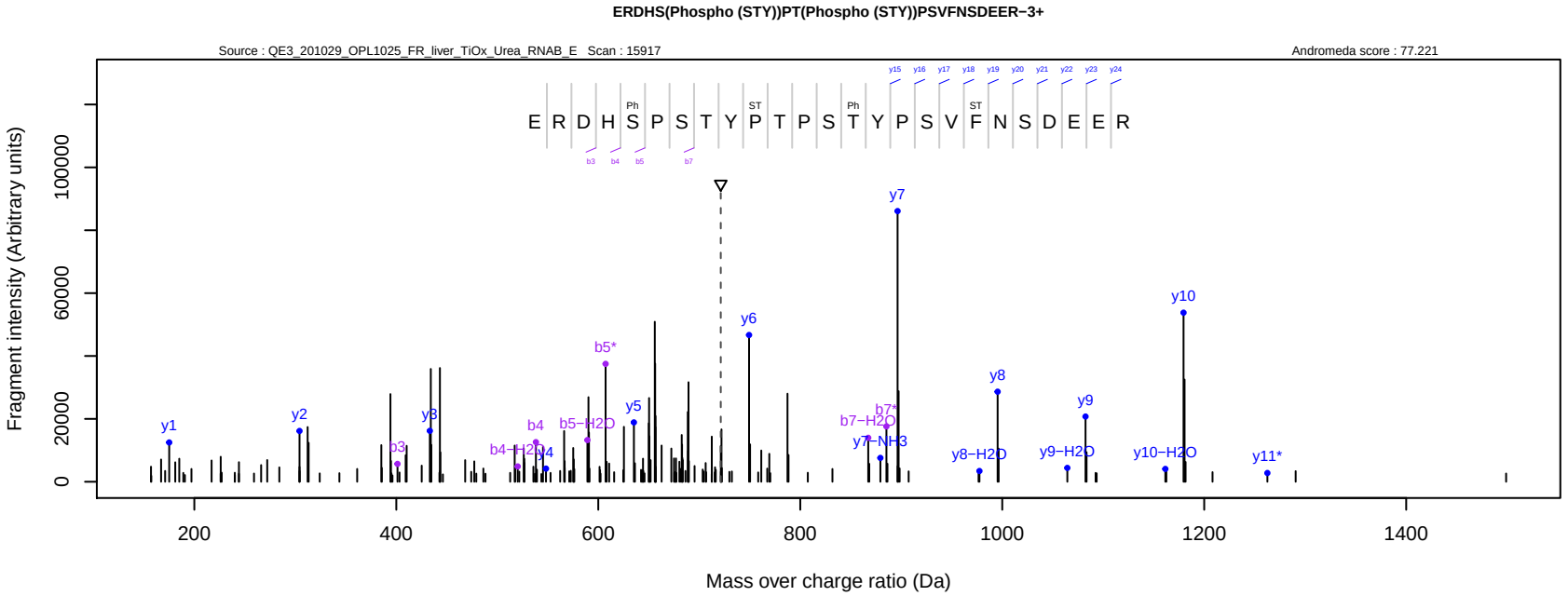


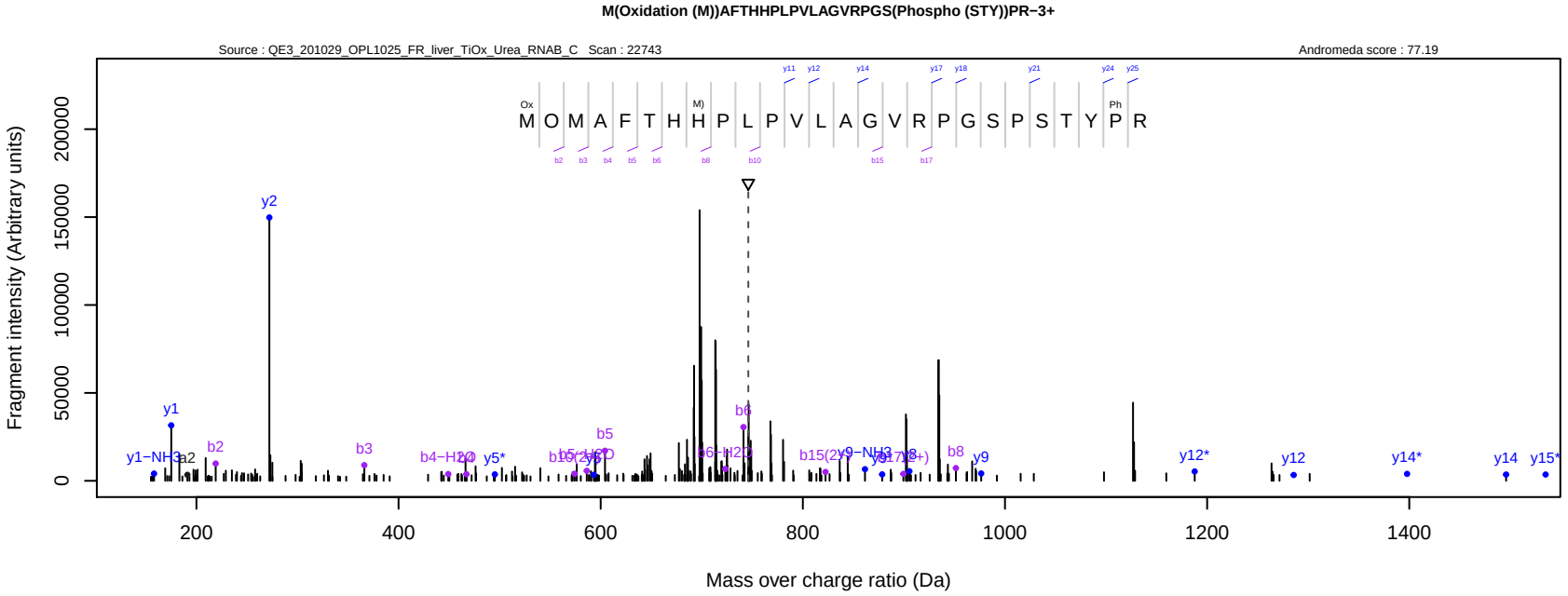
MSS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−3+

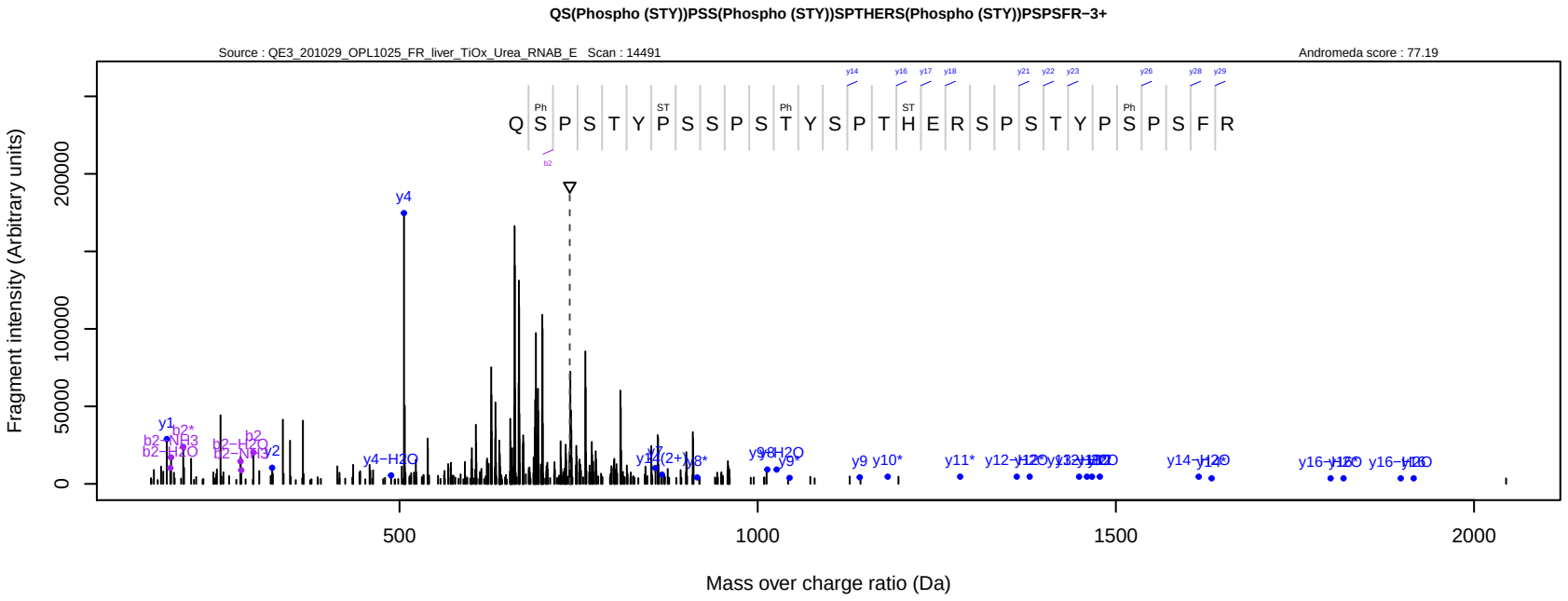


T(Phospho (STY))S(Phospho (STY))SAASDLHGEDMIVTPFAQVLASLR−3+




ERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15917
Andromeda score : 77.221
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

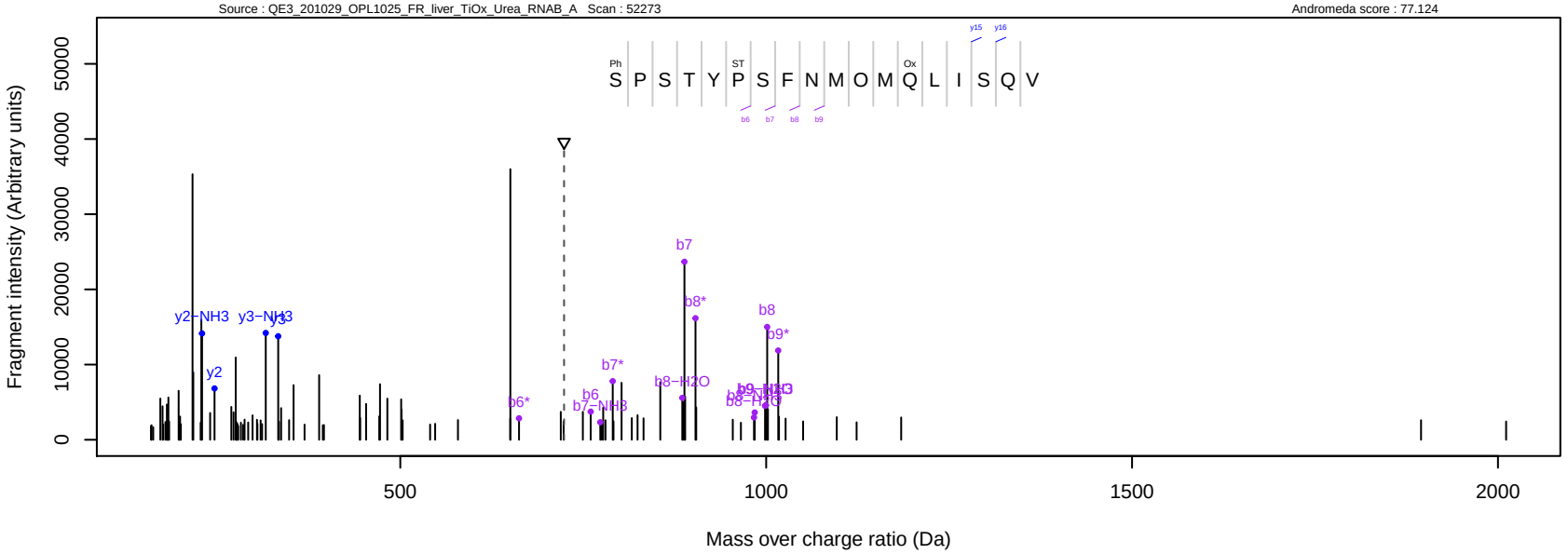

M(Oxidation (M))AFTHHPLPVLAGVRPGS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22743
Andromeda score : 77.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QS(Phospho (STY))PSS(Phospho (STY))SPTHERS(Phospho (STY))PSPSFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14491
Andromeda score : 77.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))PSFNM(Oxidation (M))QLISQV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52273

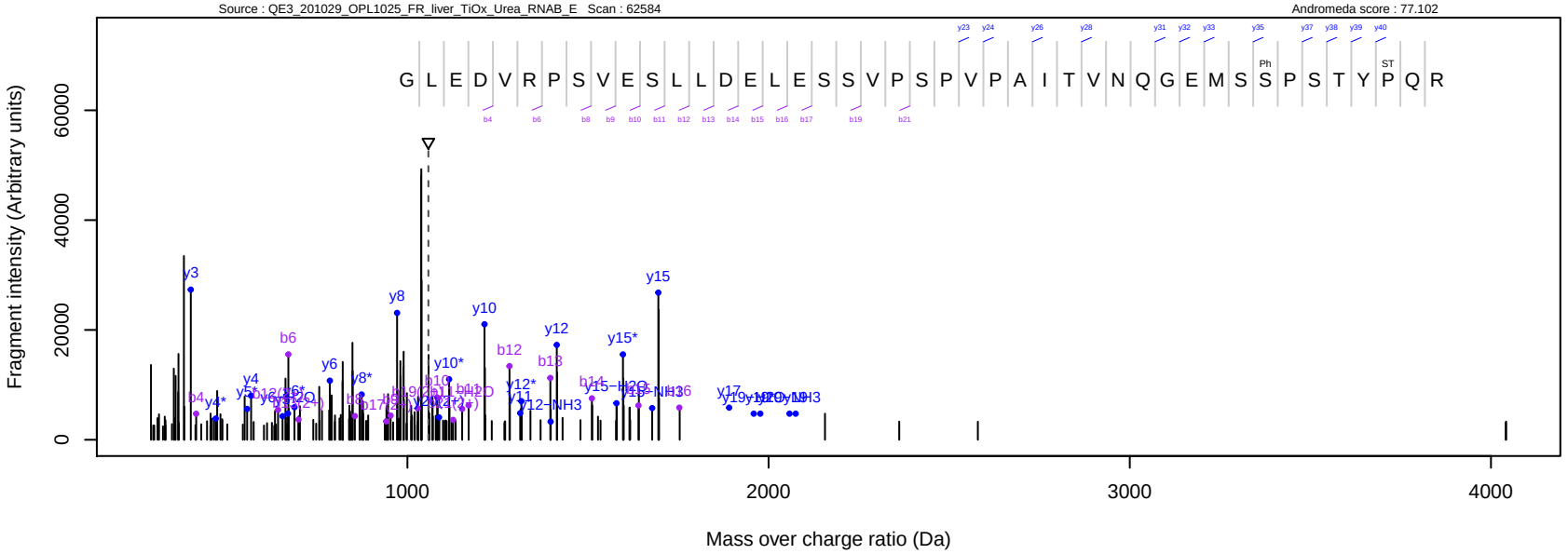
Andromeda score : 77.124



GLEDVRPSVESLLDELESSVPSPVPAITVNQGEMSS(Phospho (STY))PQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62584

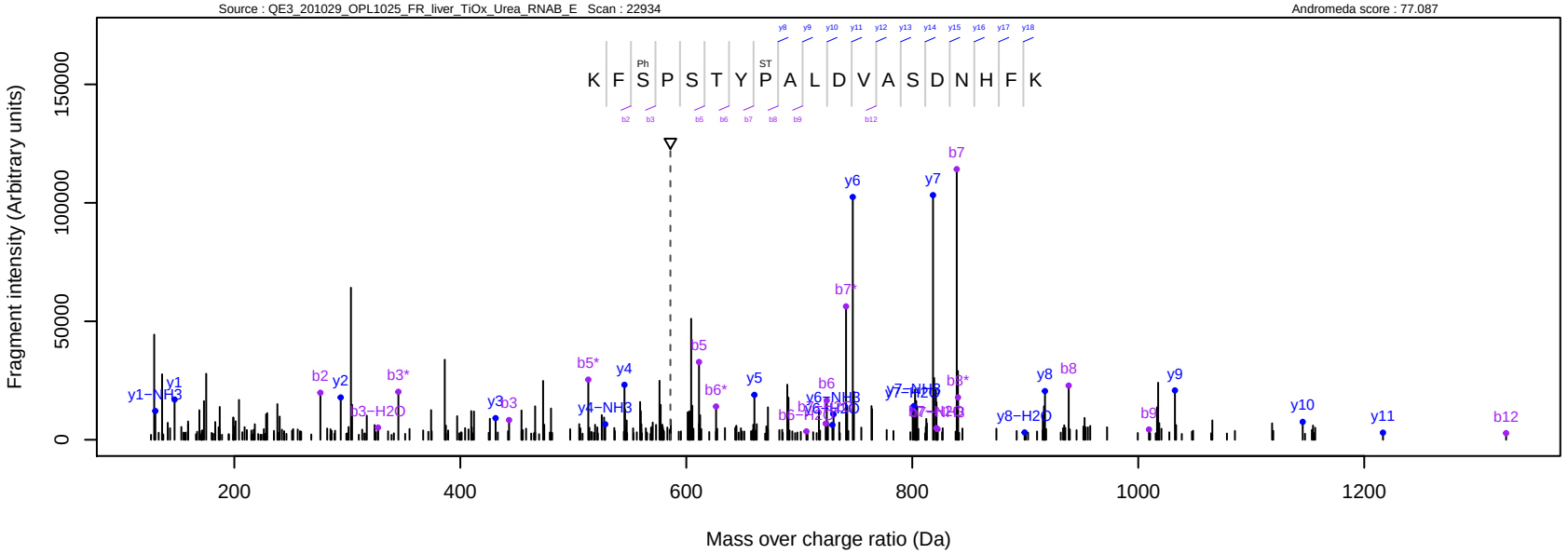
Andromeda score : 77.102



KFS(Phospho (STY))PALDVASDNHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22934

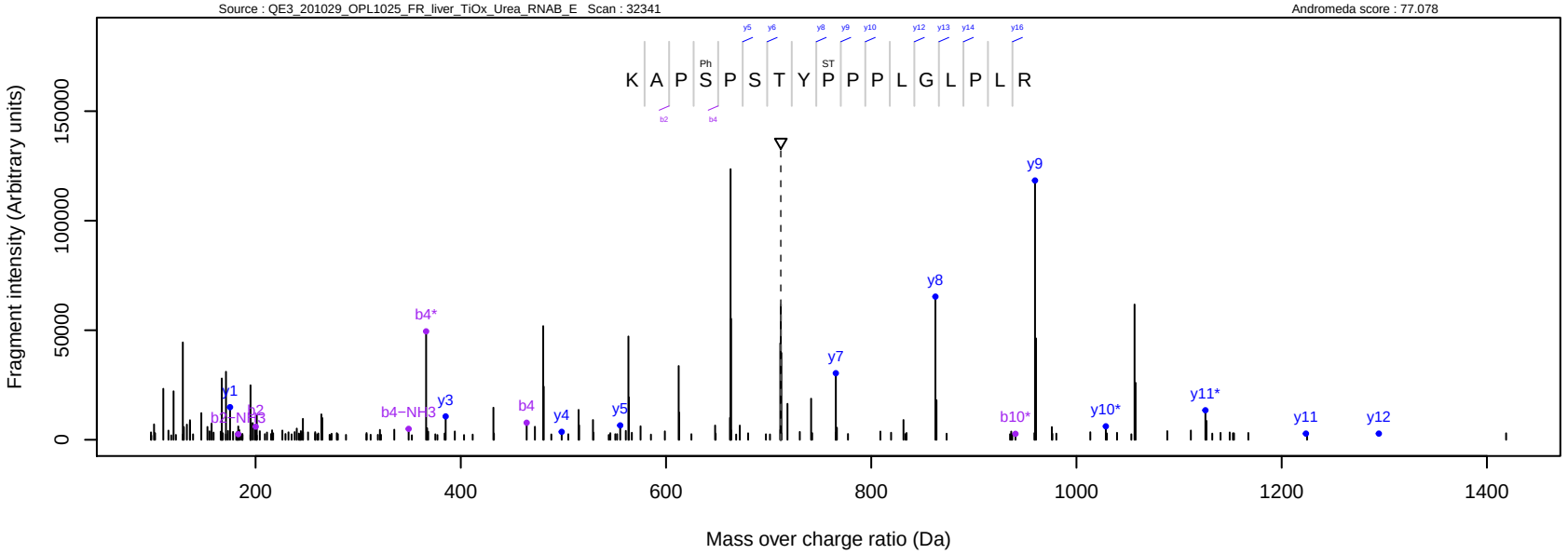
Andromeda score : 77.087



KAPS(Phospho (STY))PPPLGLPLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32341

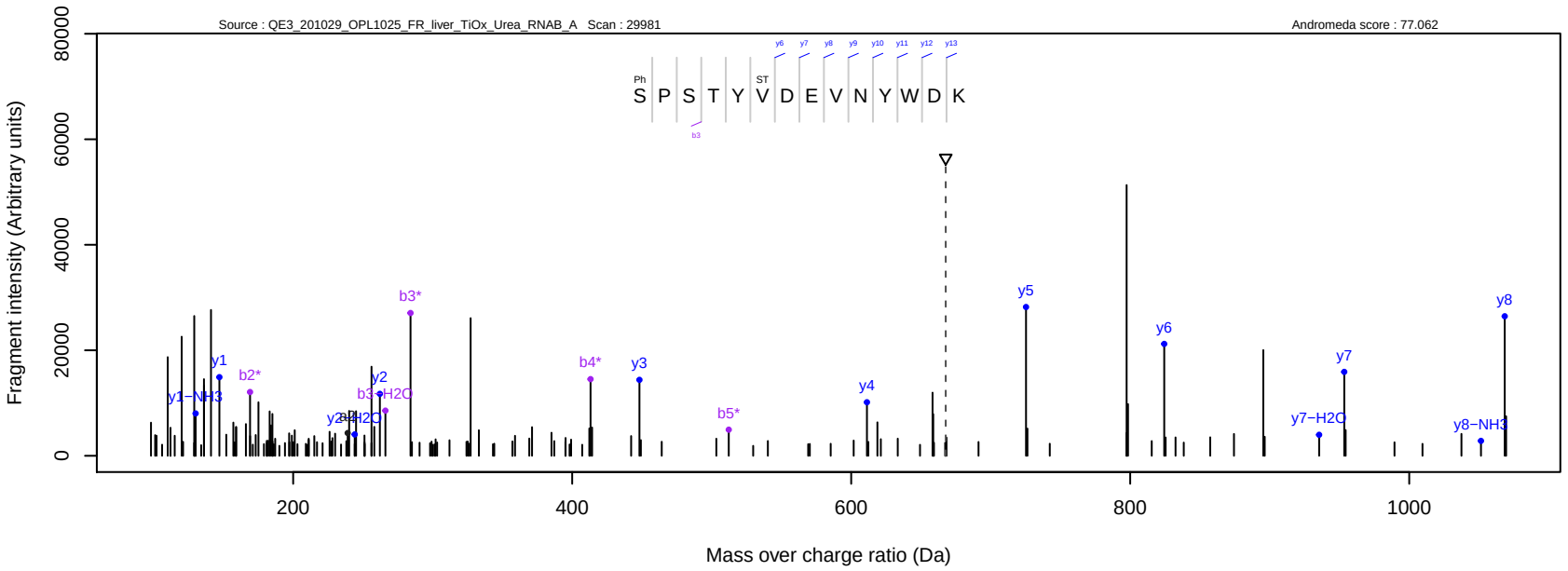
Andromeda score : 77.078



S(Phospho (STY))VDEVNYWDK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29981

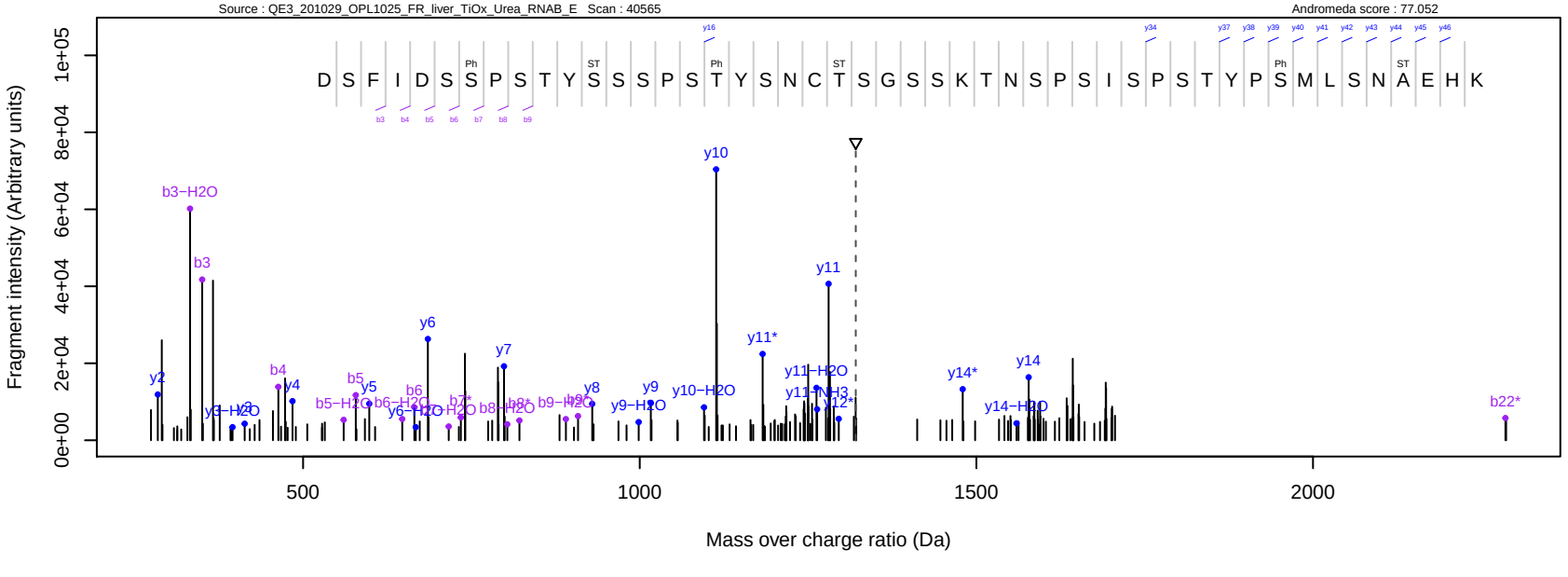
Andromeda score : 77.062



DSFIDSS(Phospho (STY))SSS(Phospho (STY))SNCTSGSSKTNSPSIS(Phospho (STY))PSMLSNAEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40565

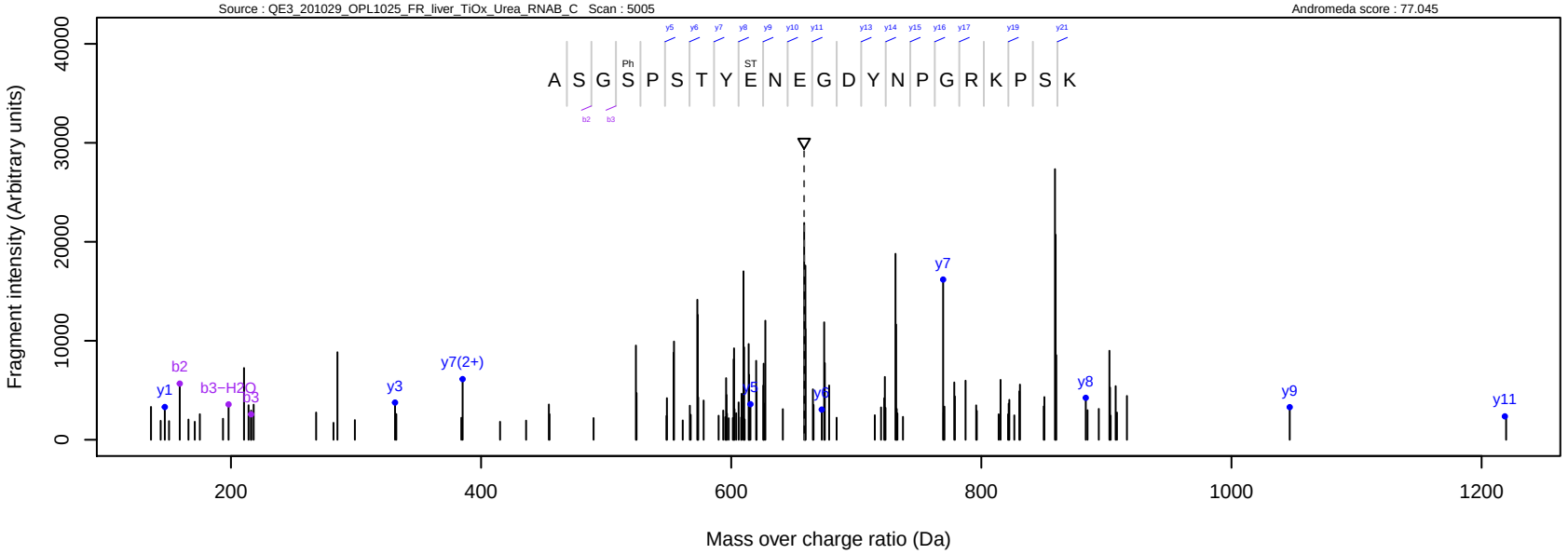
Andromeda score : 77.052



ASGS(Phospho (STY))ENEGDYNPGRKPSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5005

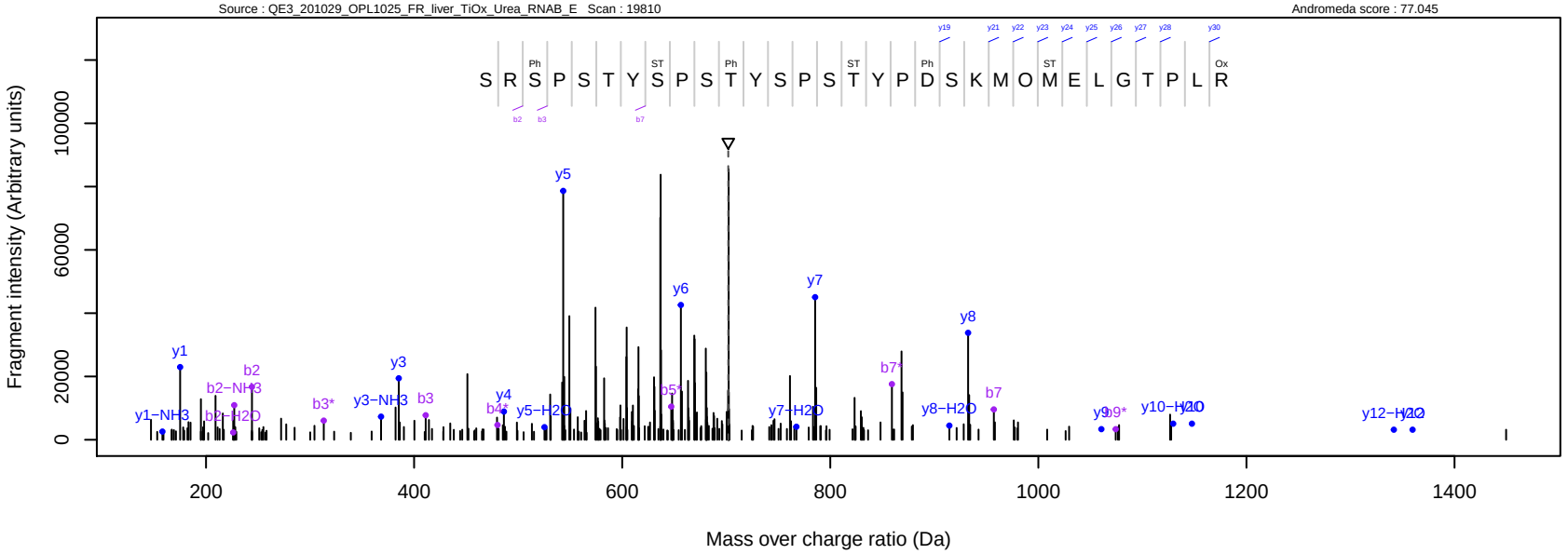
Andromeda score : 77.045



SRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PDSKM(Oxidation (M))ELGTPLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19810

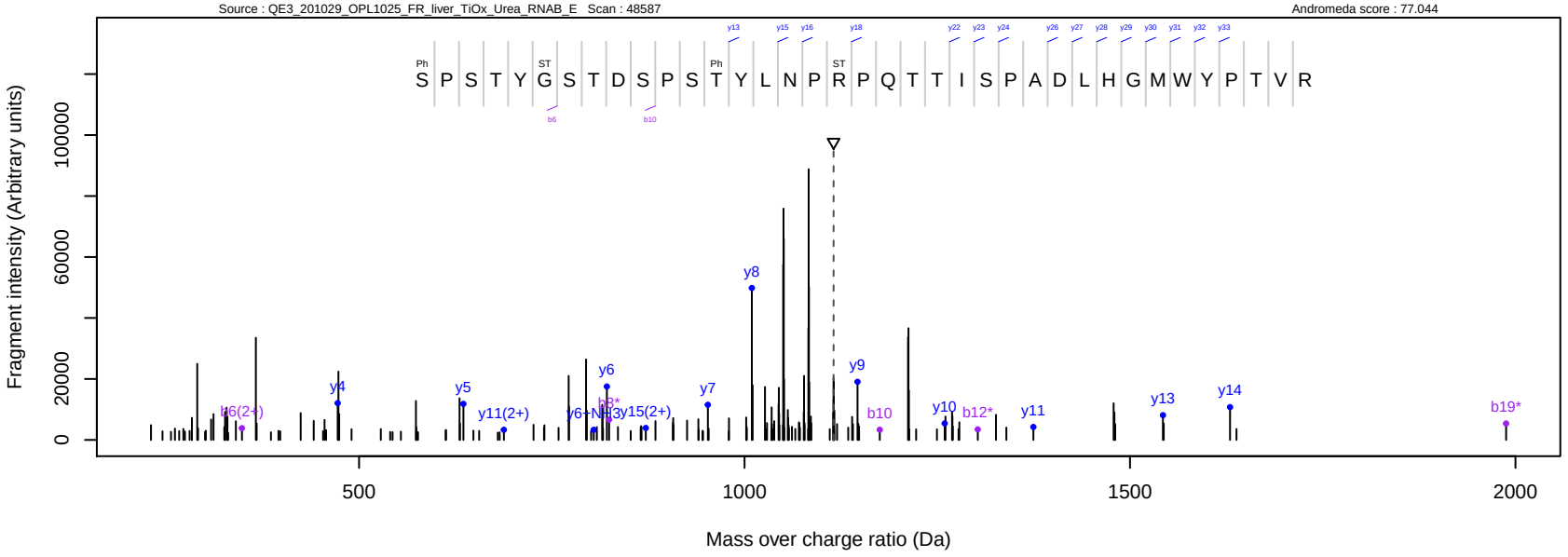
Andromeda score : 77.045

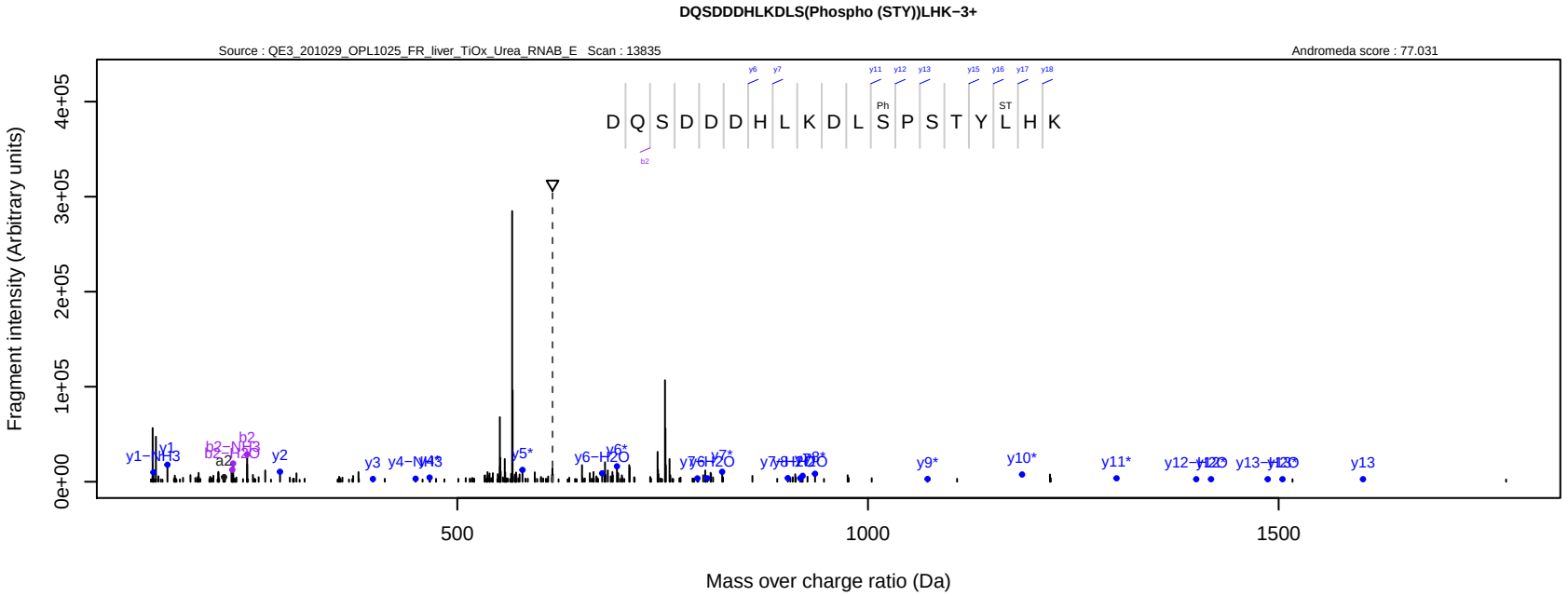


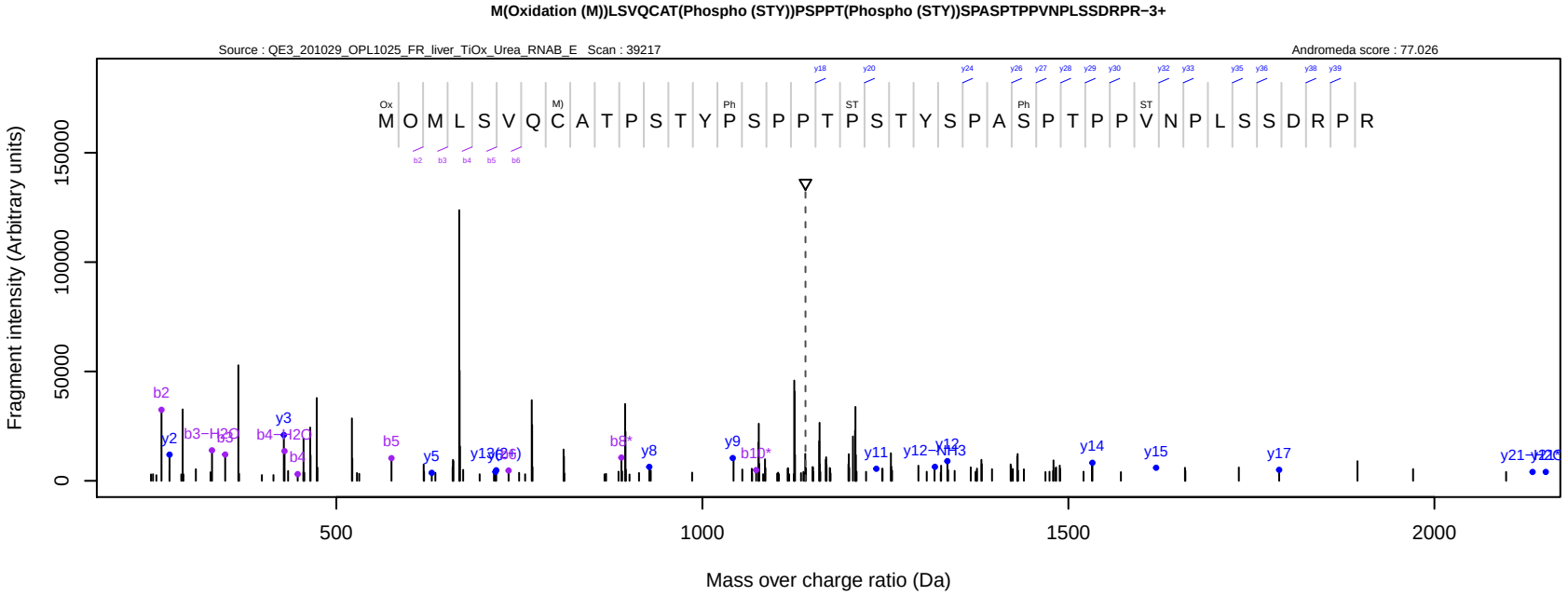
S(Phospho (STY))GSTDS(Phospho (STY))LNPRPQTTISPADLHGMWYPTVR−3+

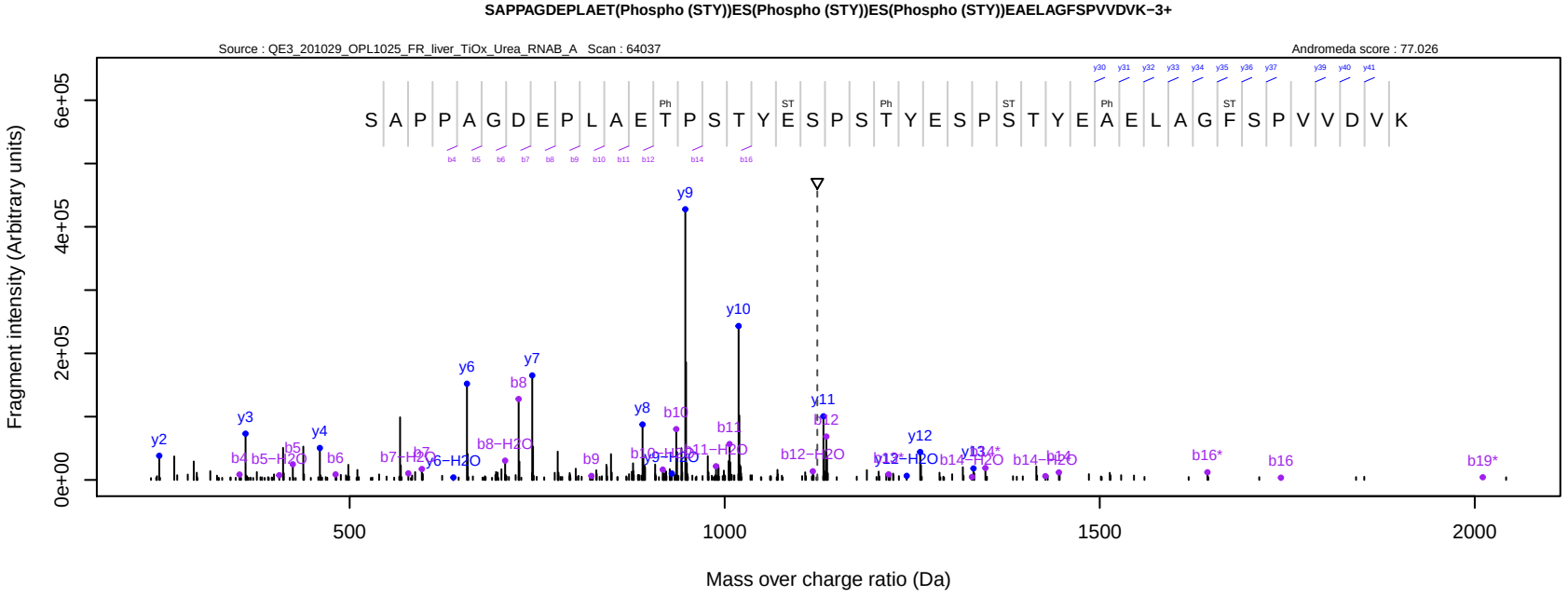
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48587

Andromeda score : 77.044




DQSDDDHLKDLS(Phospho (STY))LHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13835
Andromeda score : 77.031
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

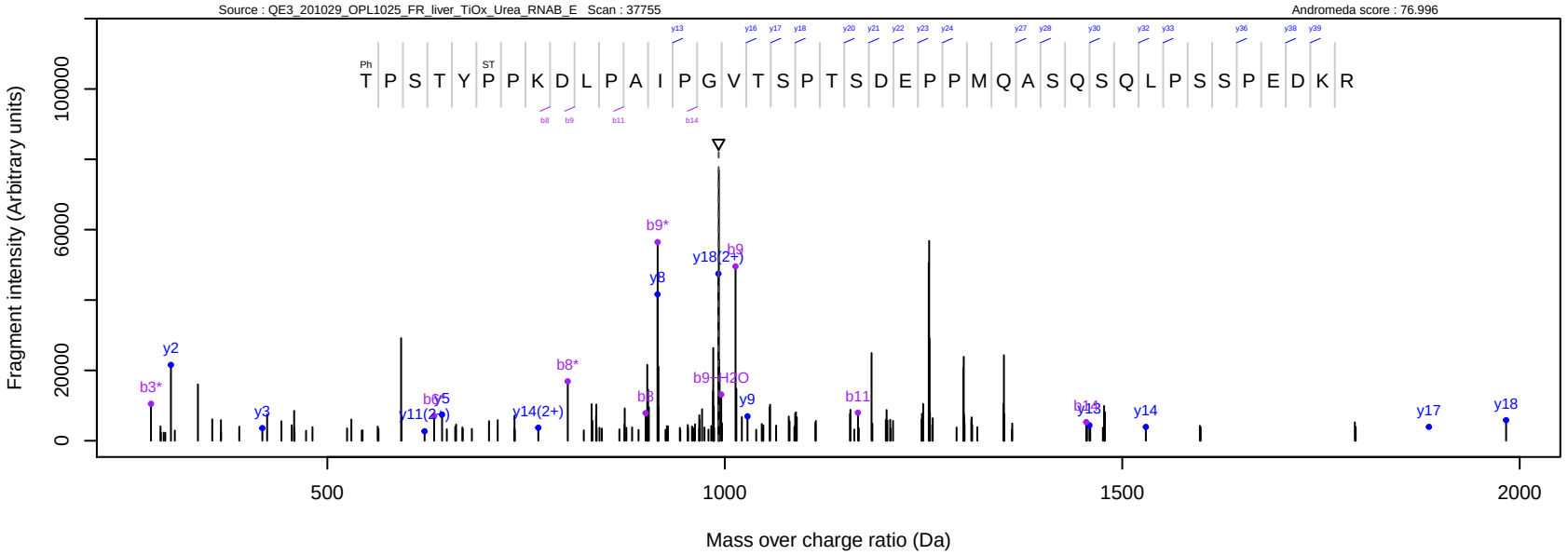

M(Oxidation (M))LSVQCAT(Phospho (STY))PSPPT(Phospho (STY))SPASPTPPVNPLSSDRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39217
Andromeda score : 77.026
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 64037
Andromeda score : 77.026
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

T(Phospho (STY))PPKDLPAIPGVTSPTSDEPPMQASQSQLPSSPEDKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37755

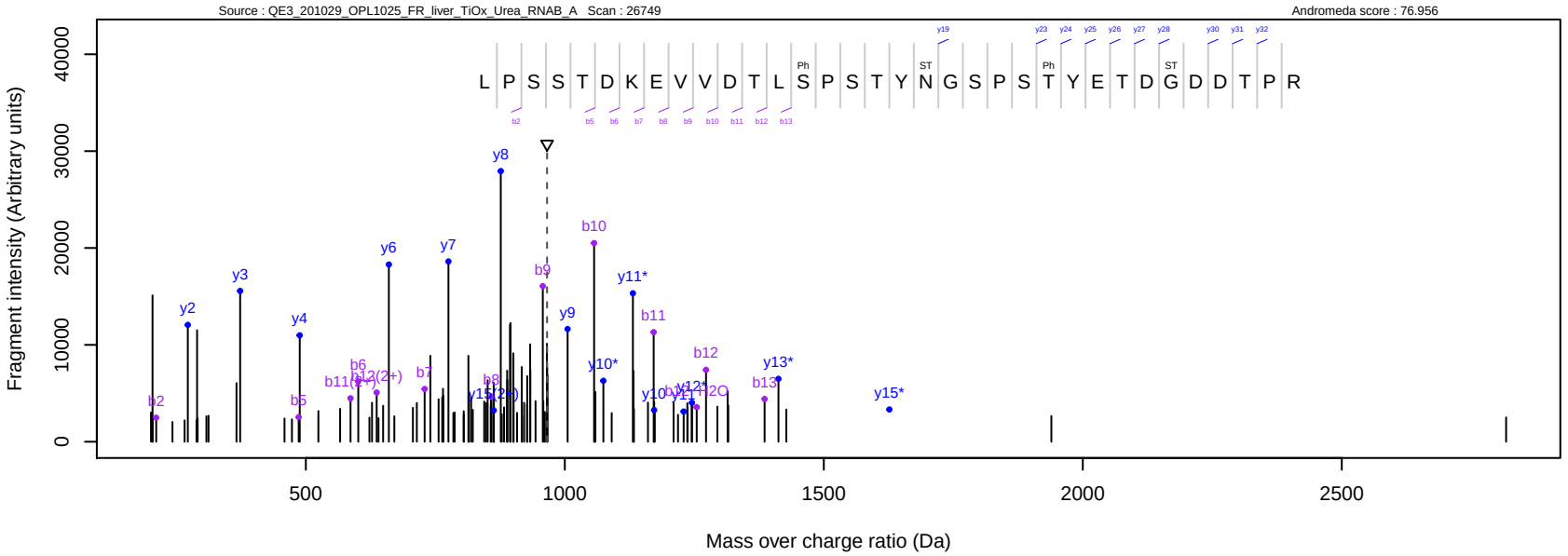
Andromeda score : 76.996



LPSSTDKEVVDTLS(Phospho (STY))NGS(Phospho (STY))ETDGDDTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26749

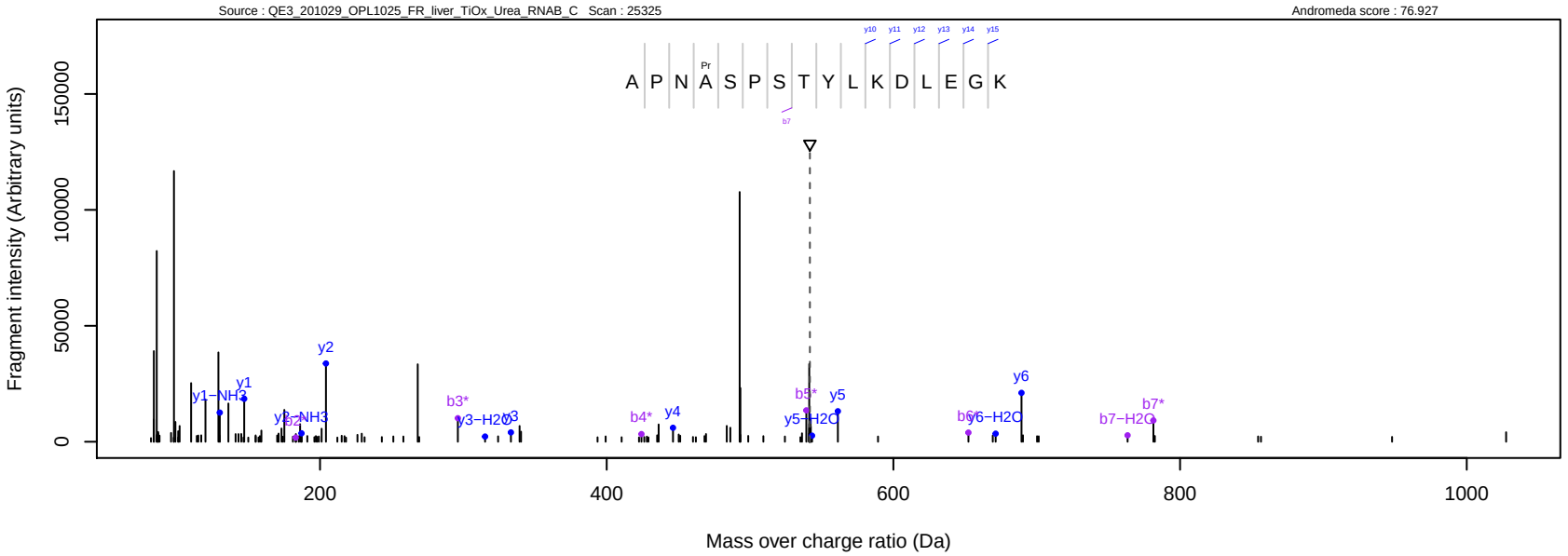
Andromeda score : 76.956



(Acetyl (Protein N−term))AS(Phospho (STY))LKDLEGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25325

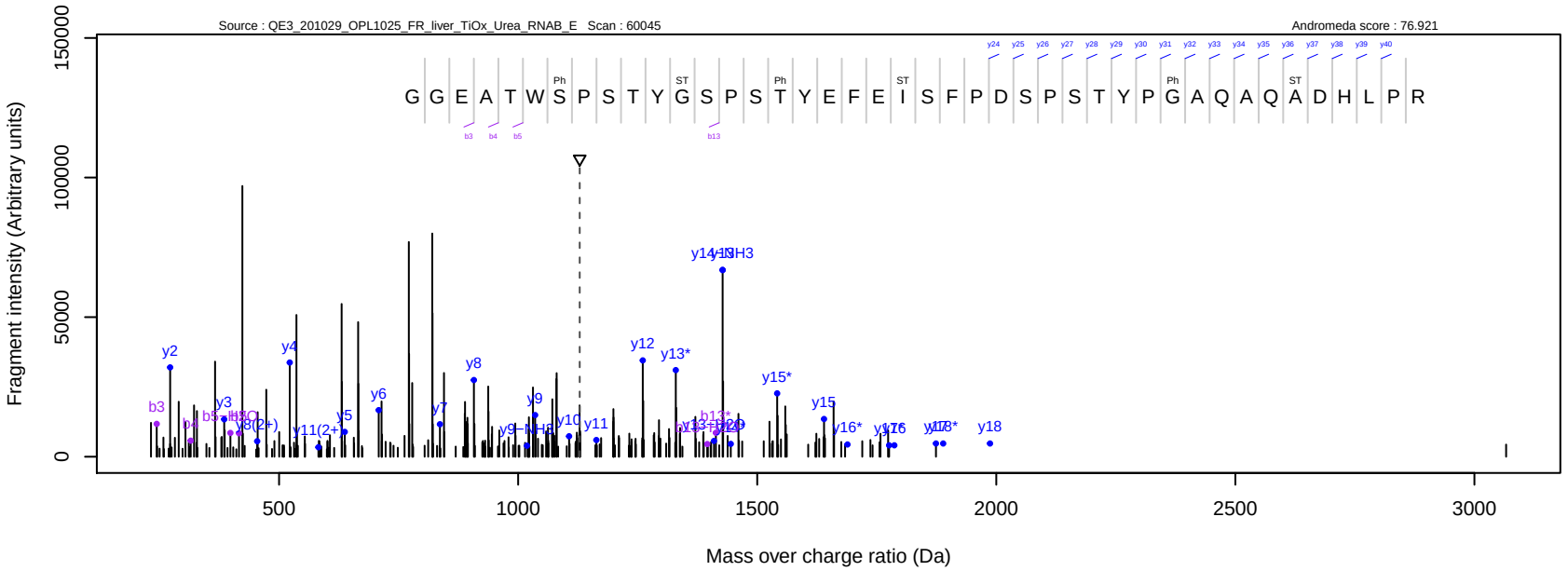
Andromeda score : 76.927



GGEATWS(Phospho (STY))GS(Phospho (STY))EFEISFPDS(Phospho (STY))PGAQAQADHLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60045

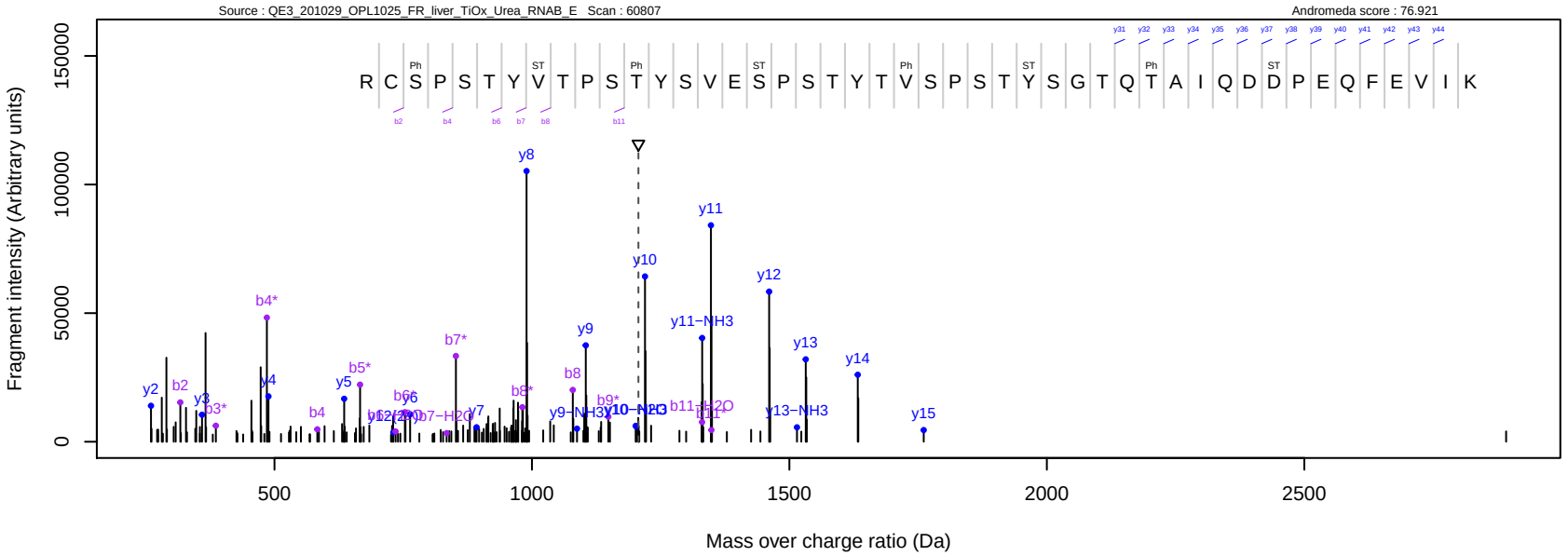
Andromeda score : 76.921



RCS(Phospho (STY))VT(Phospho (STY))SVES(Phospho (STY))TVS(Phospho (STY))SGTQTAIQDDPEQFEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60807

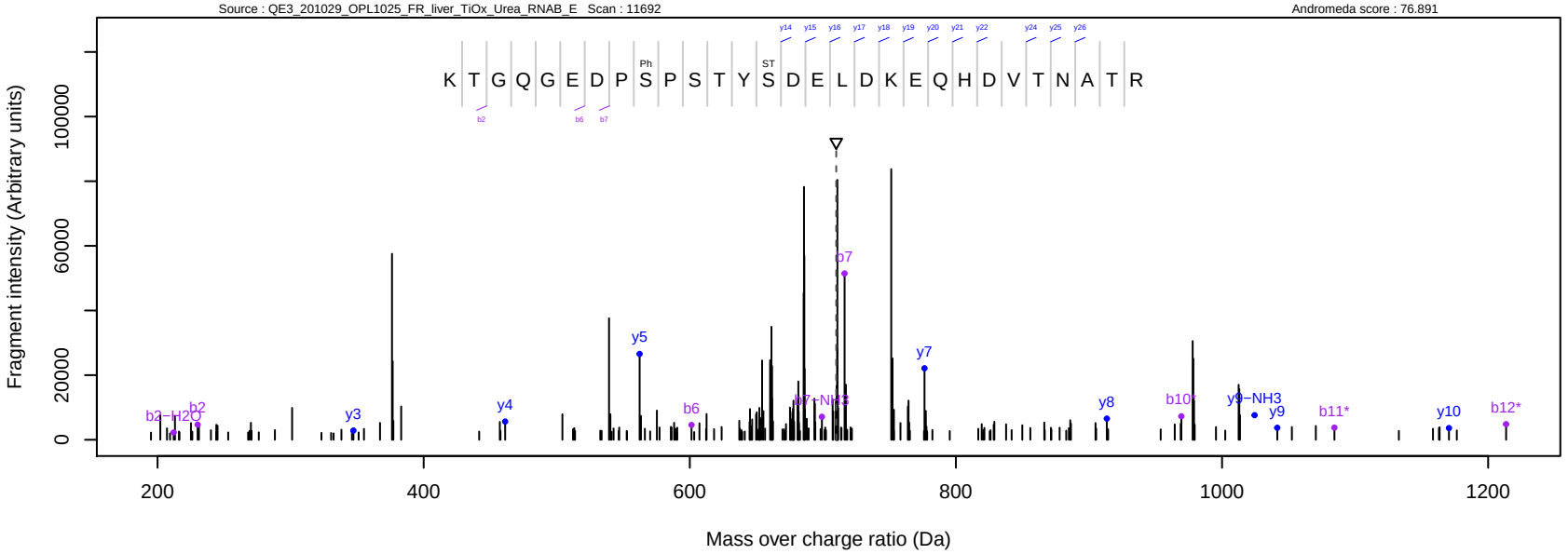
Andromeda score : 76.921



KTGQGEDPS(Phospho (STY))SDELDKEQHDVTNATR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11692

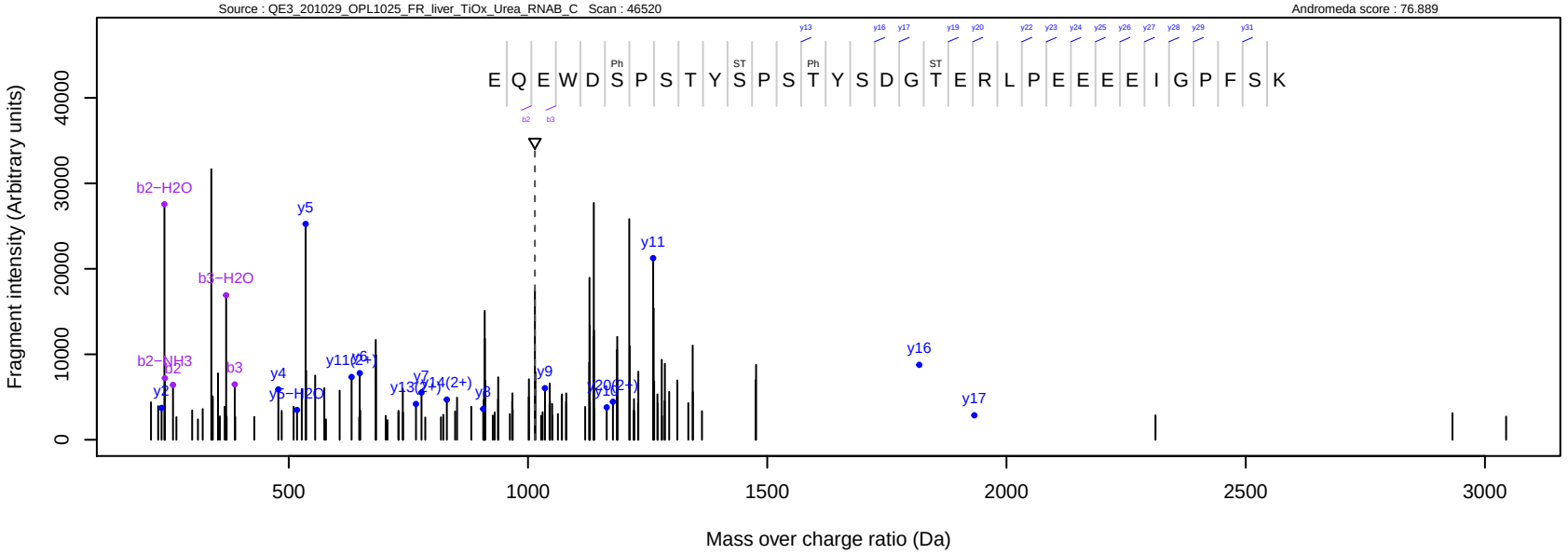
Andromeda score : 76.891



EQEWDS(Phospho (STY))S(Phospho (STY))SDGTERLPEEEEIGPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46520

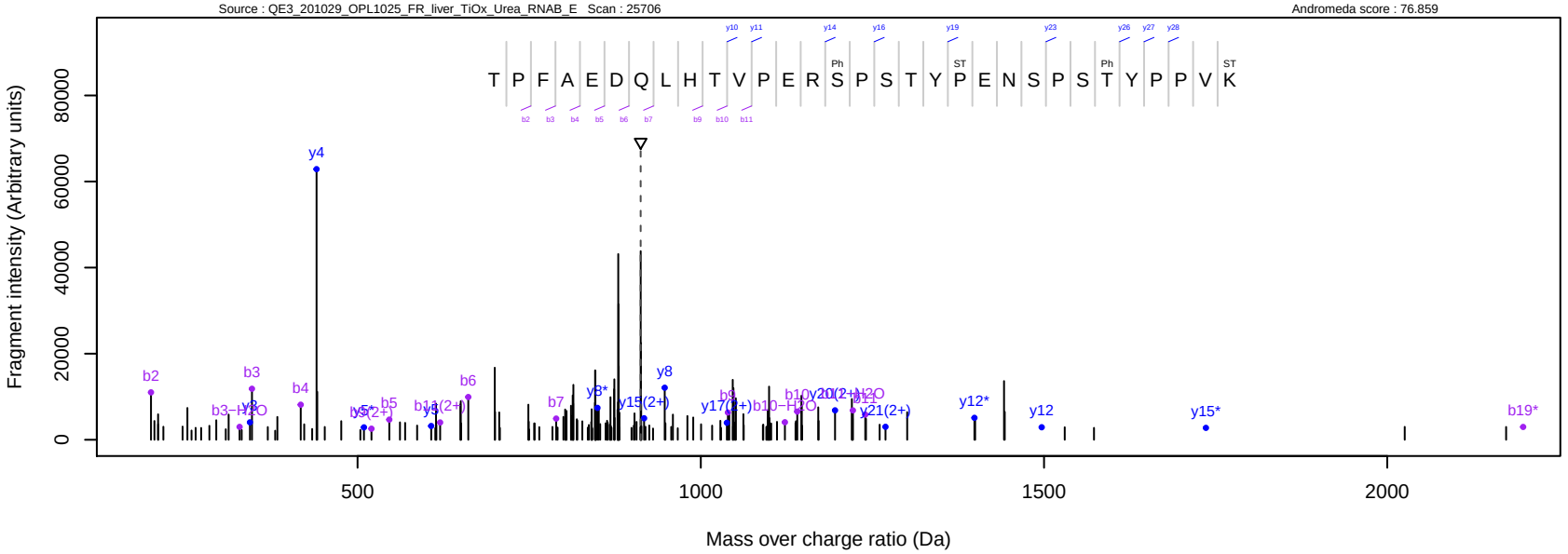
Andromeda score : 76.889



TPFAEDQLHTVPERS(Phospho (STY))PENS(Phospho (STY))PPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25706

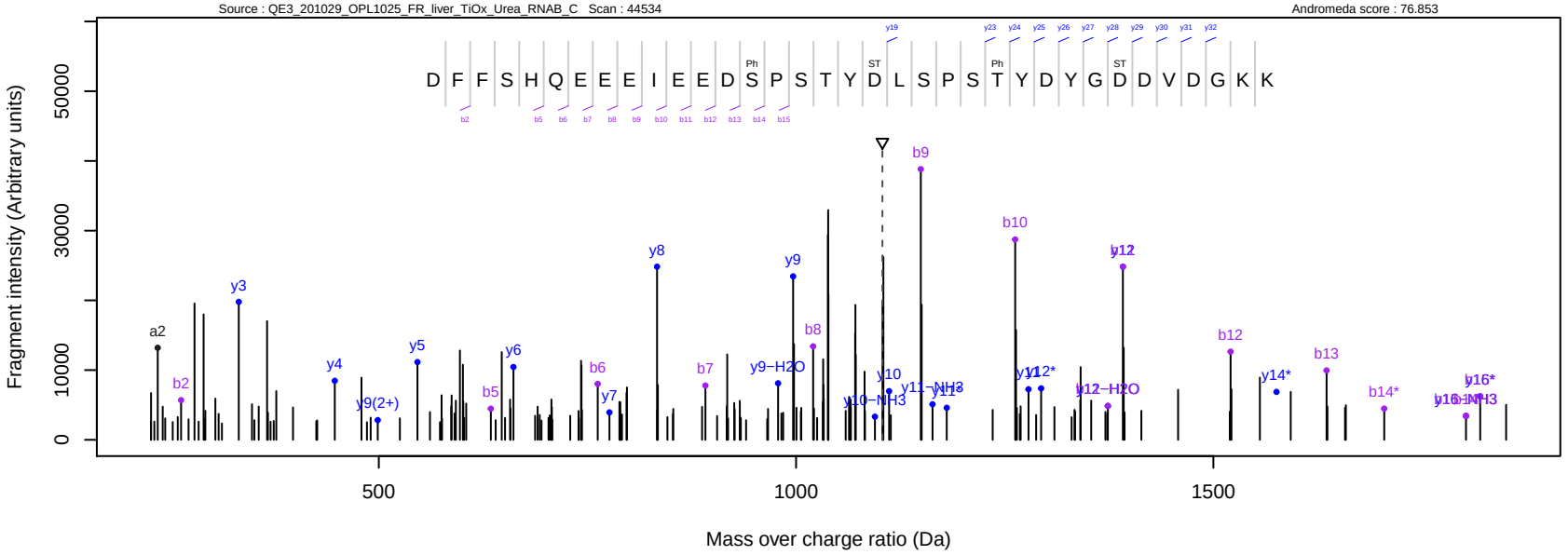
Andromeda score : 76.859



DFFSHQEEEIEEDS(Phospho (STY))PSTYDLS(Phospho (STY))PTYDYGDDVDGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44534

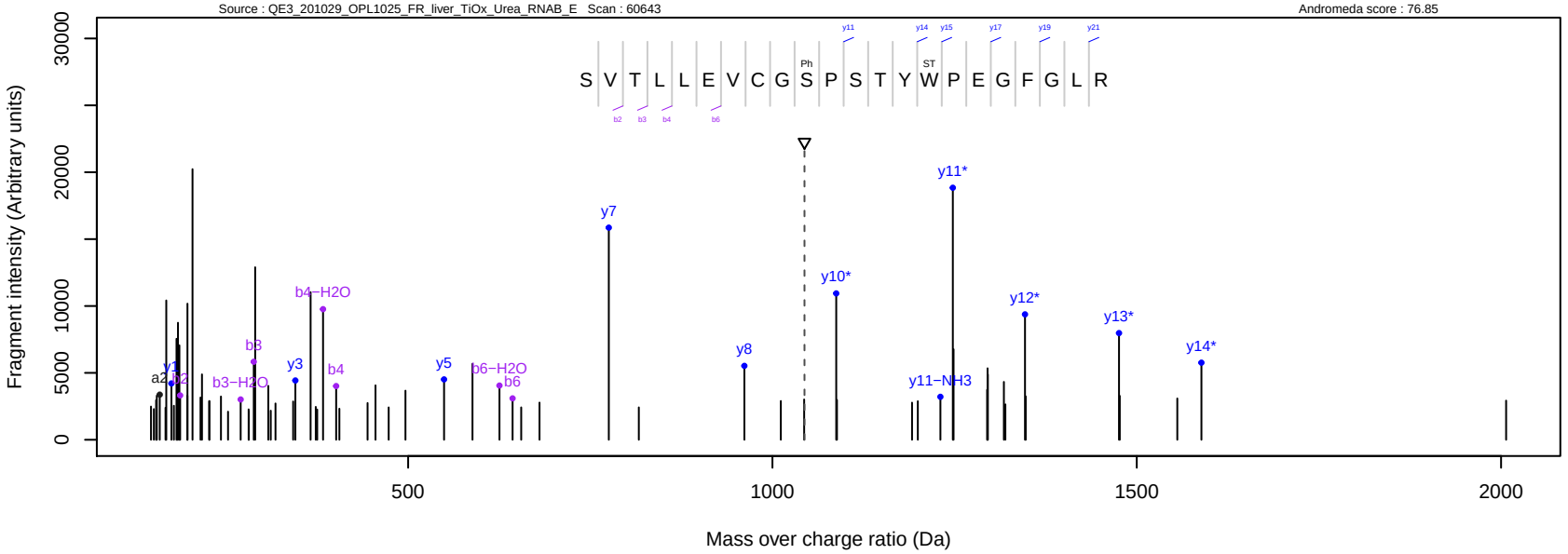
Andromeda score : 76.853



SVTLLEVCGS(Phospho (STY))WPEGFGLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60643

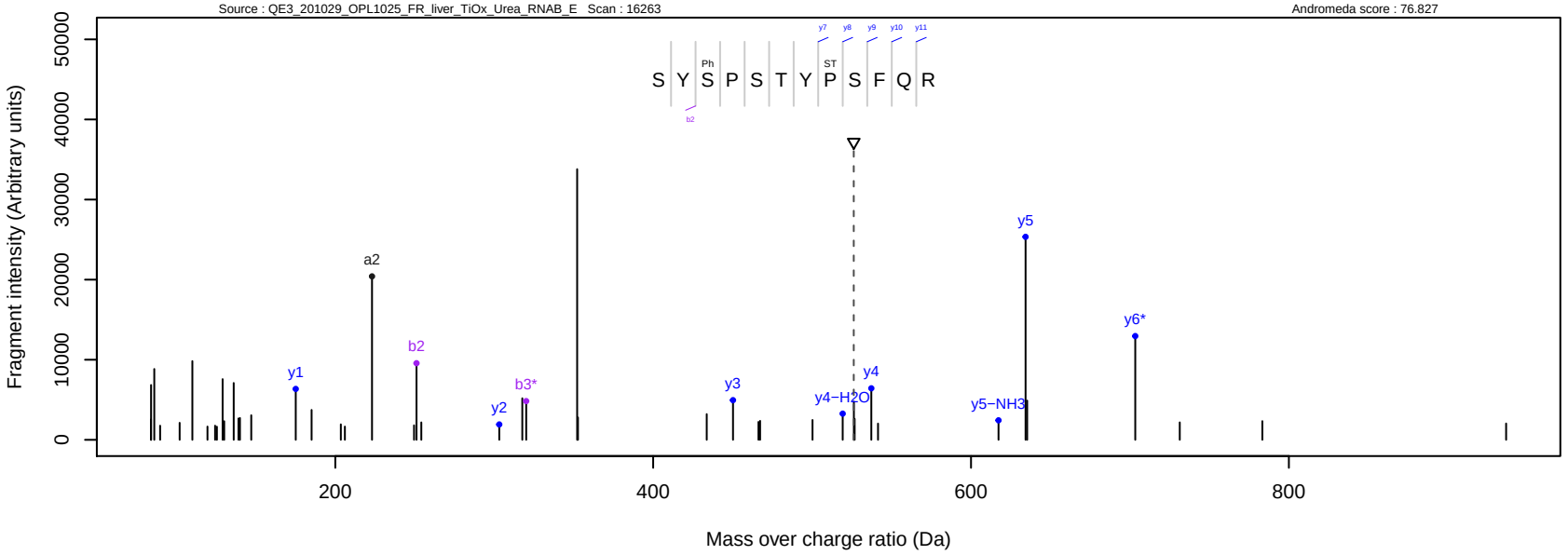
Andromeda score : 76.85



SYS(Phospho (STY))PSFQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16263

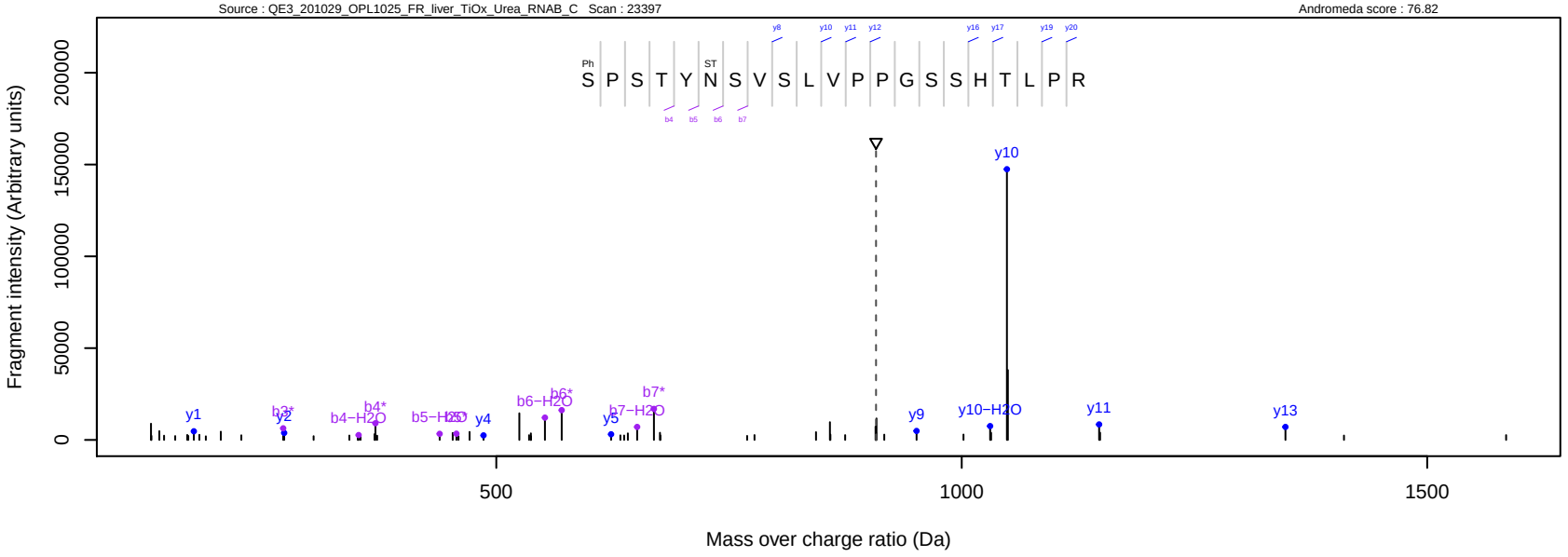
Andromeda score : 76.827



S(Phospho (STY))NSVSLVPPGSSHTLPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23397

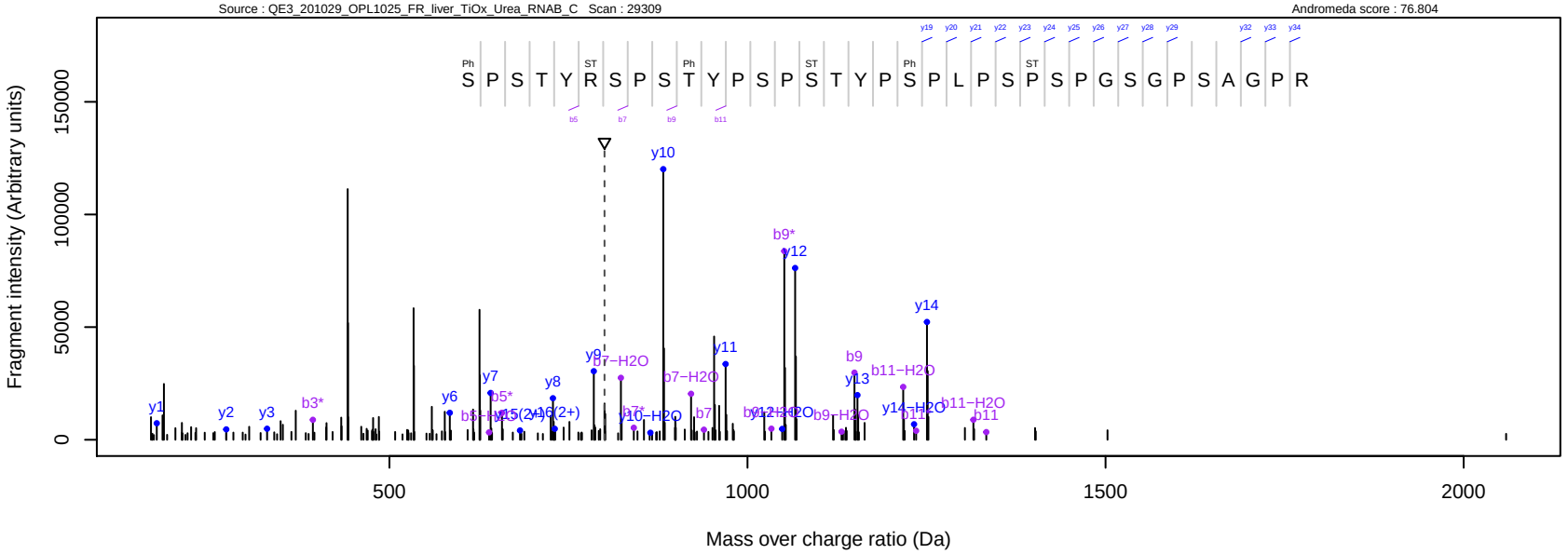
Andromeda score : 76.82



S(Phospho (STY))RS(Phospho (STY))PS(Phospho (STY))PSPLPSPSPGSGPSAGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29309

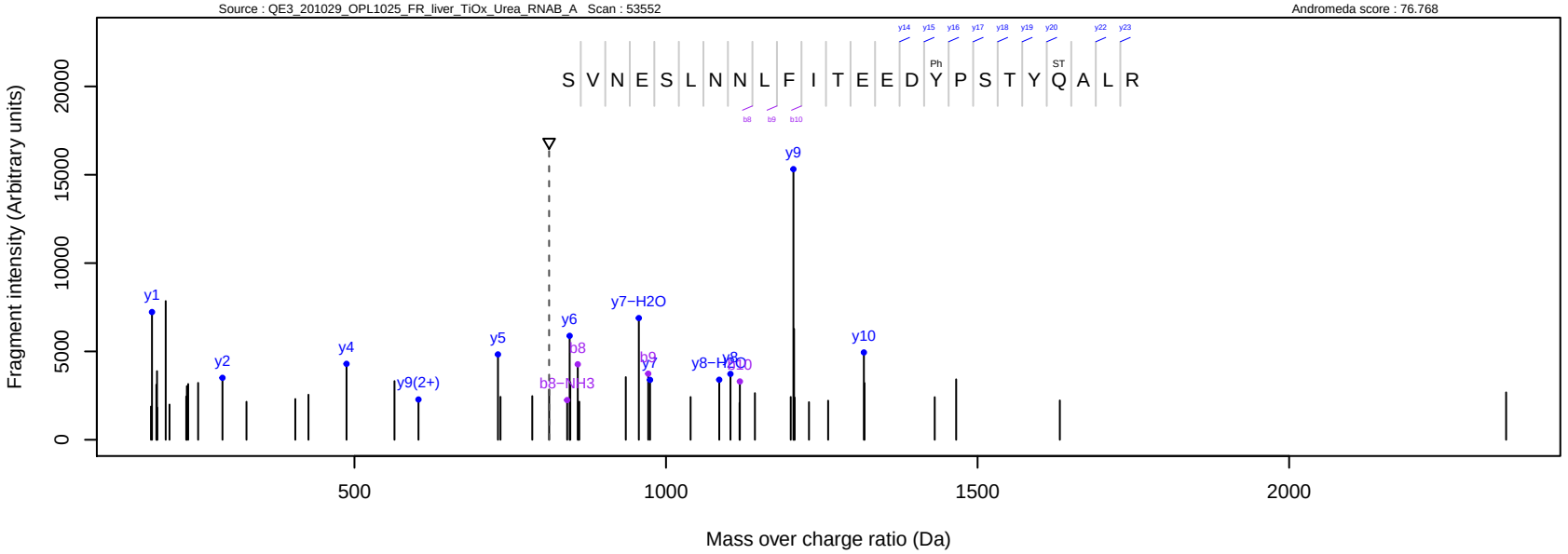
Andromeda score : 76.804



SVNESLNNLFITEEDY(Phospho (STY))QALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53552

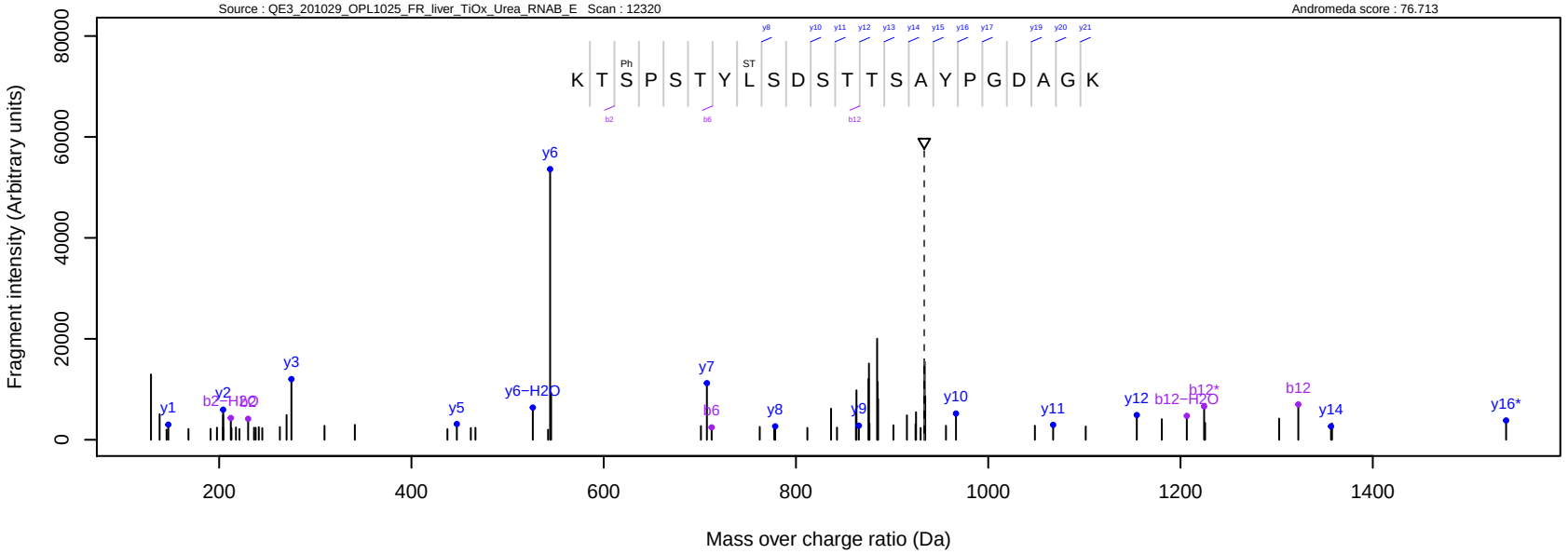
Andromeda score : 76.768

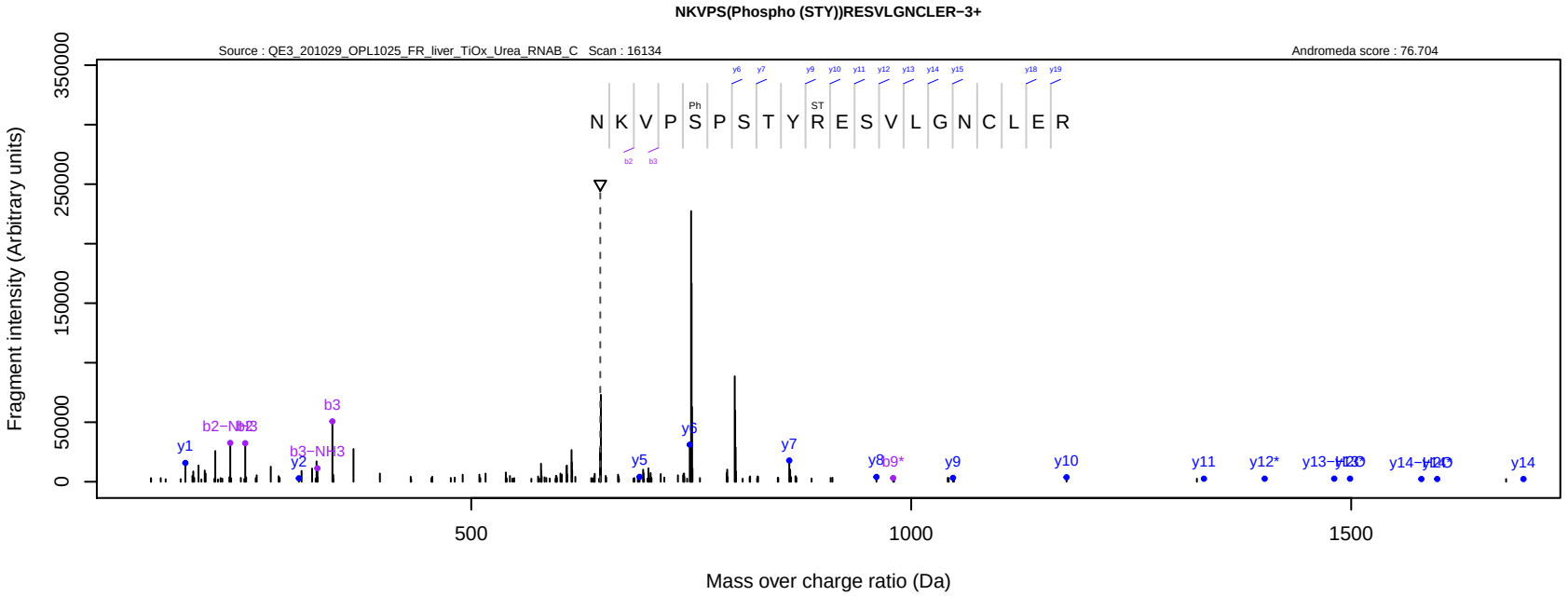


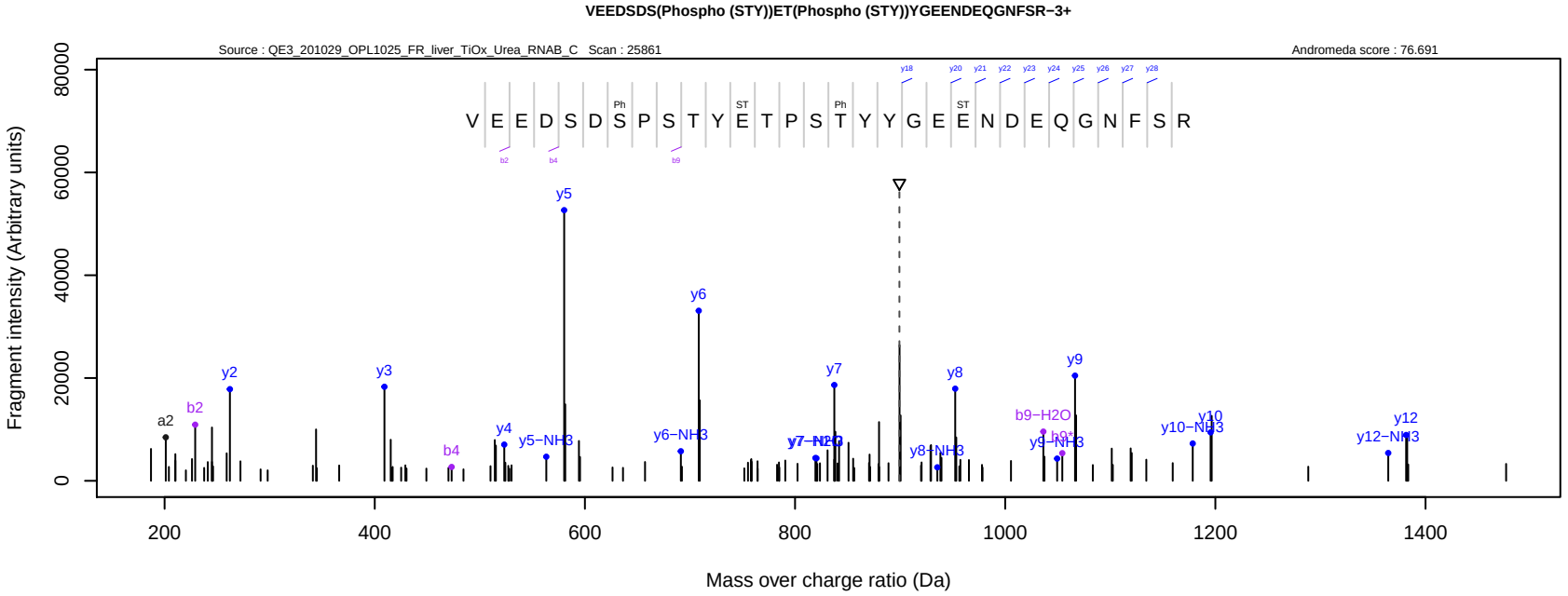
KTS(Phospho (STY))LSDSTTSAYPGDAGK−2+

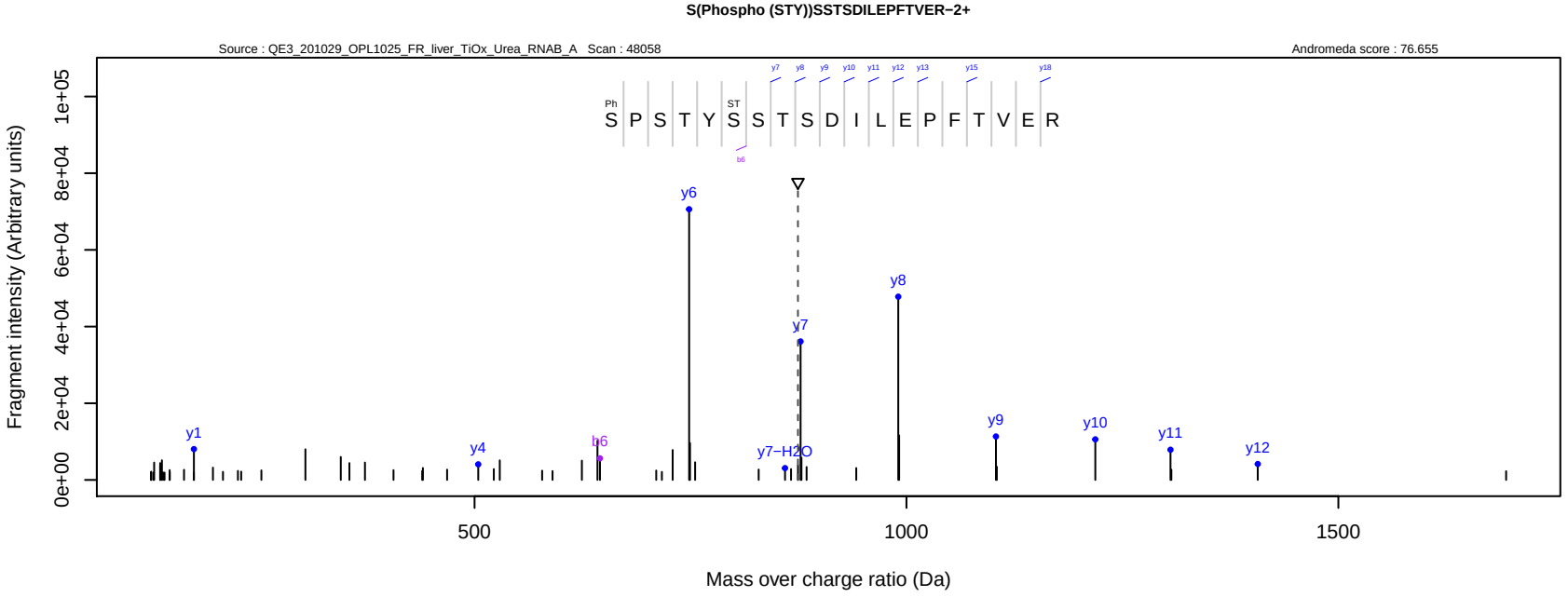
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12320

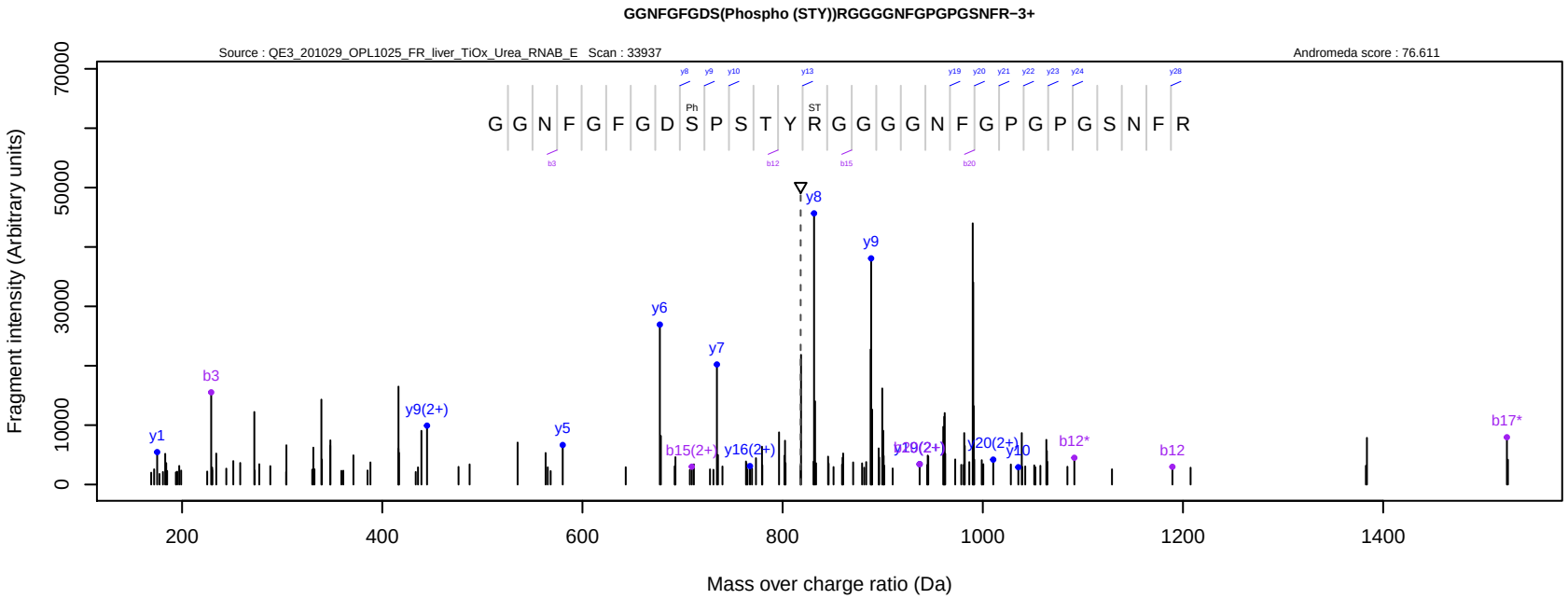
Andromeda score : 76.713

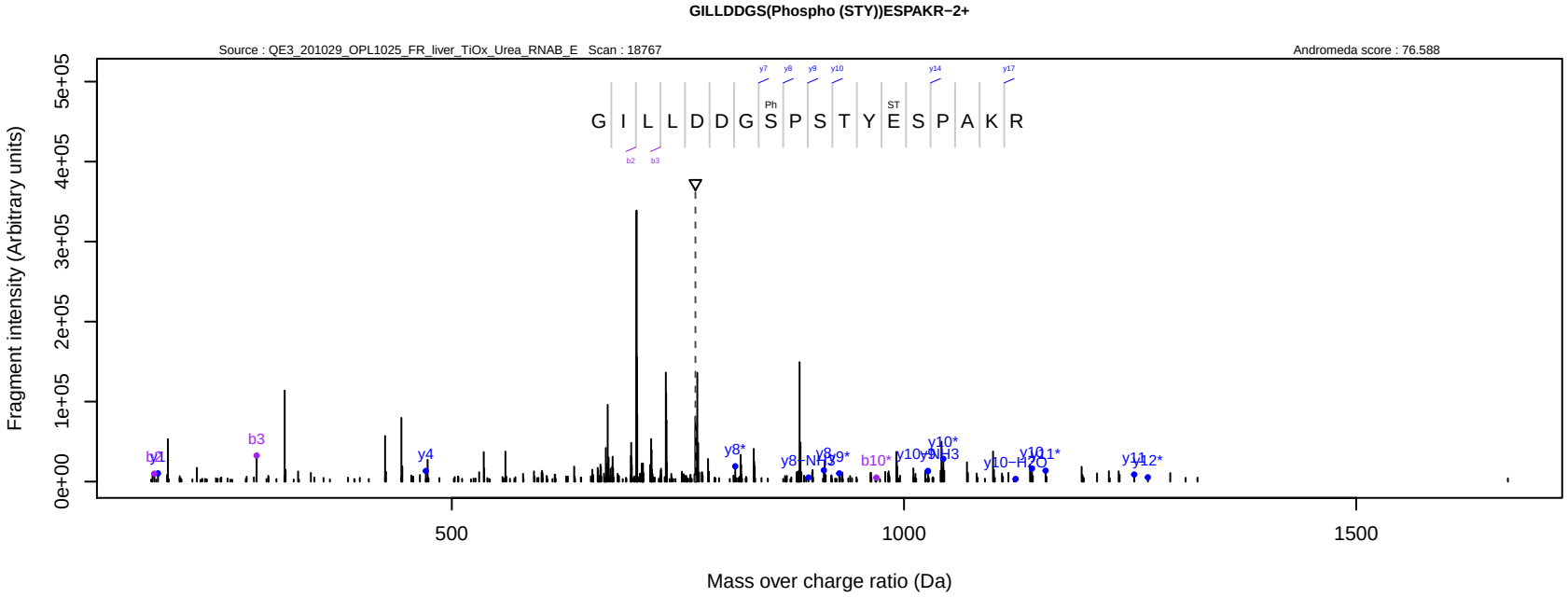


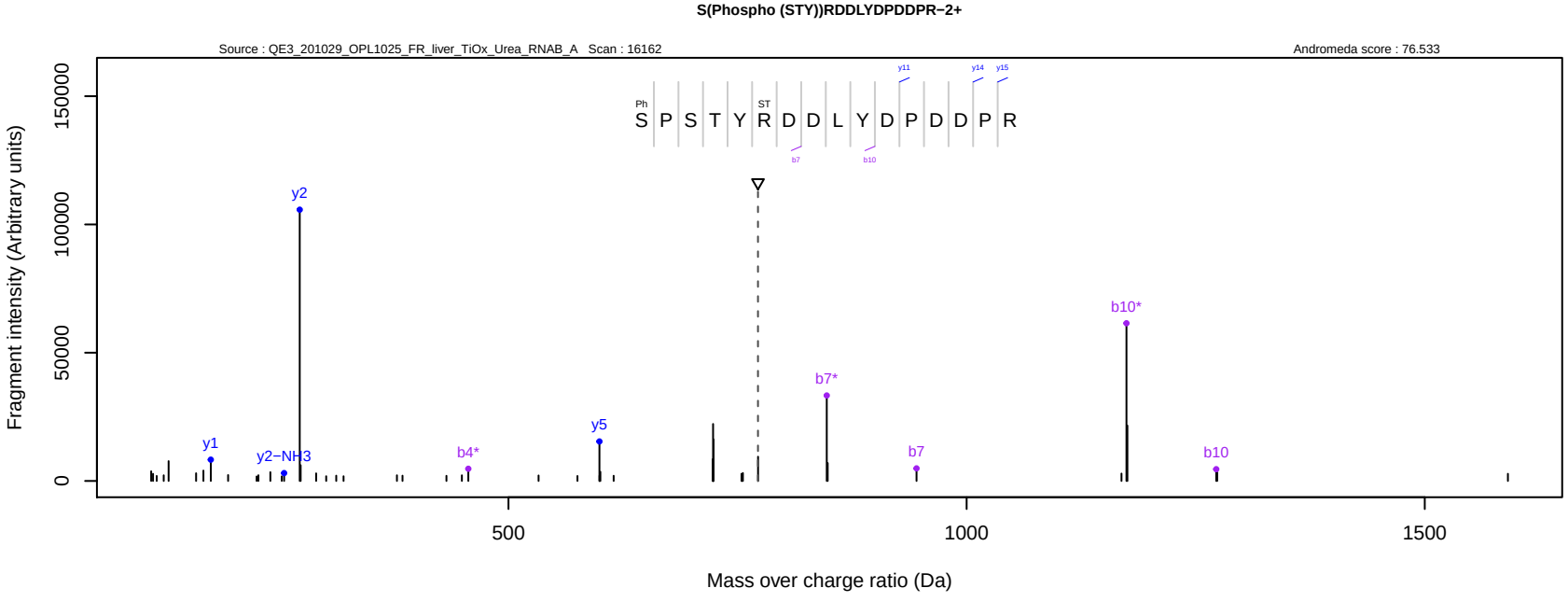

NKVPS(Phospho (STY))RESVLGNCLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16134
Andromeda score : 76.704
N K V P S P S T Y R E S V L G N C L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

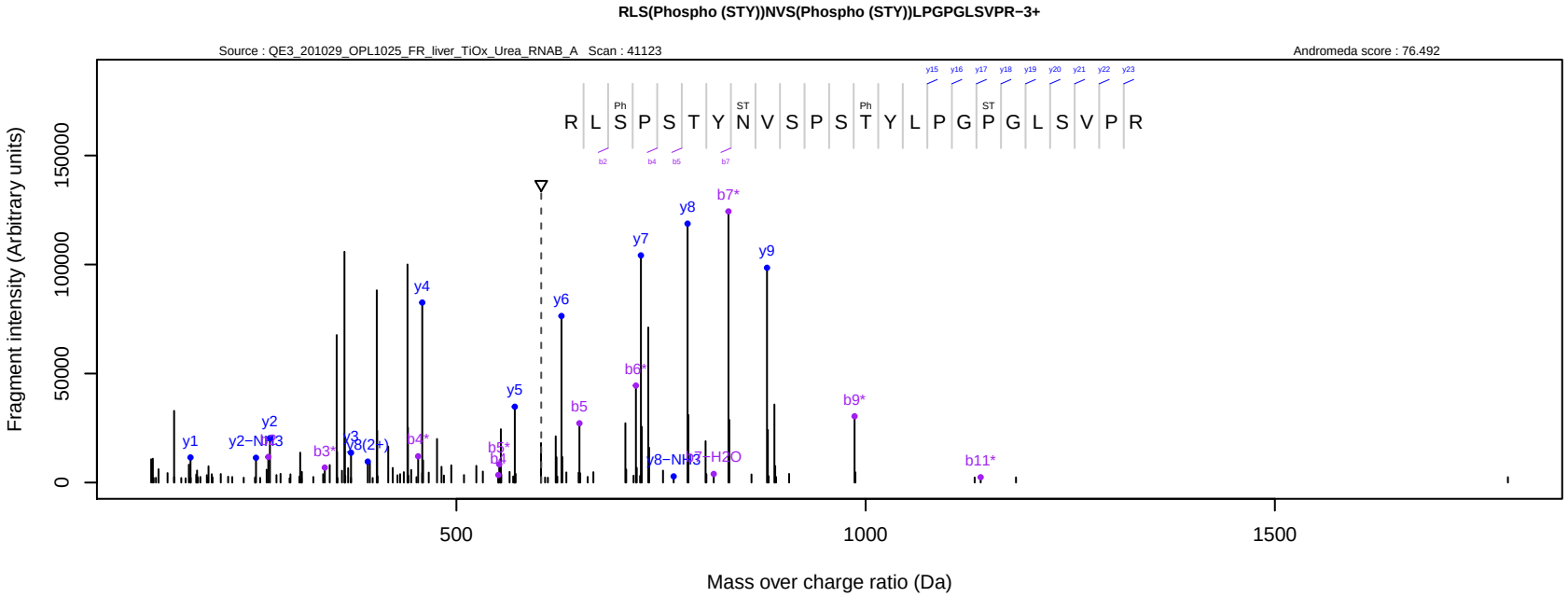

VEEDSDS(Phospho (STY))ET(Phospho (STY))YGEENDEQGNFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25861
Andromeda score : 76.691
V E E D S D S P S T Y E T P S T Y Y G E E N D E Q G N F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

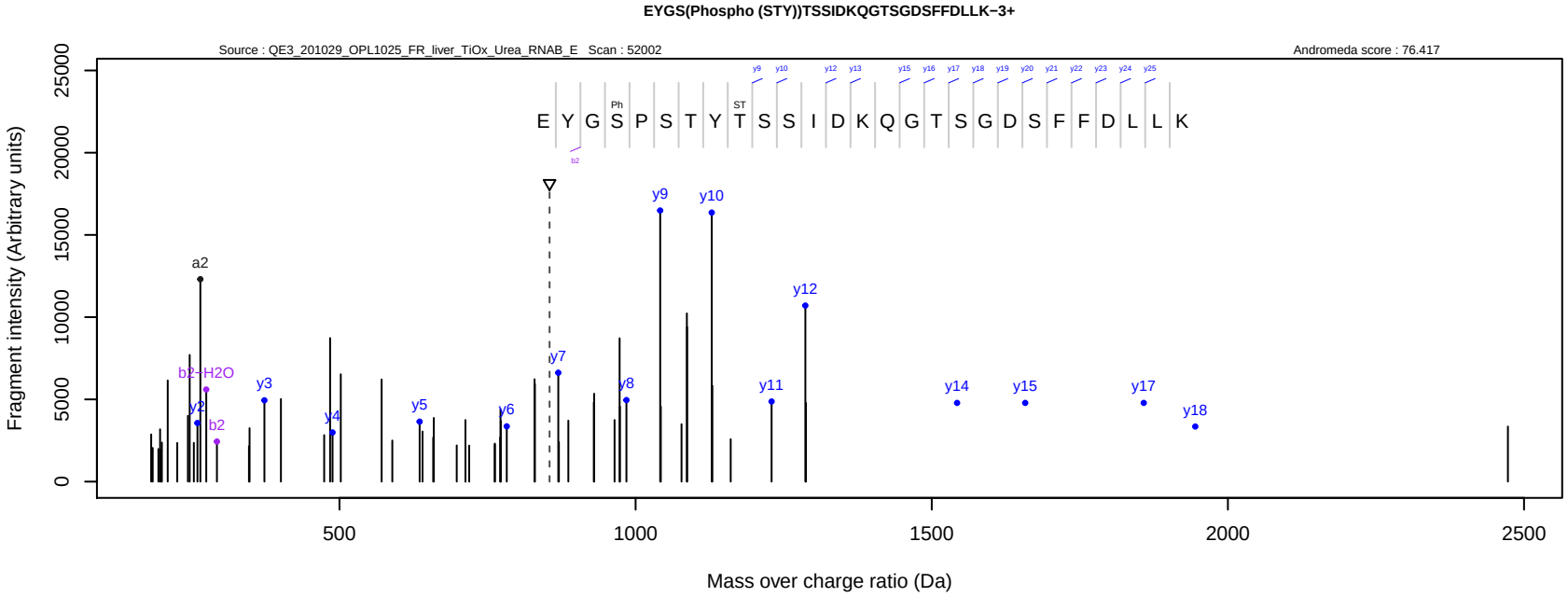

S(Phospho (STY))SSTSDILEPFTVER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48058
Andromeda score : 76.655
S P S T Y S S T S D I L E P F T V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

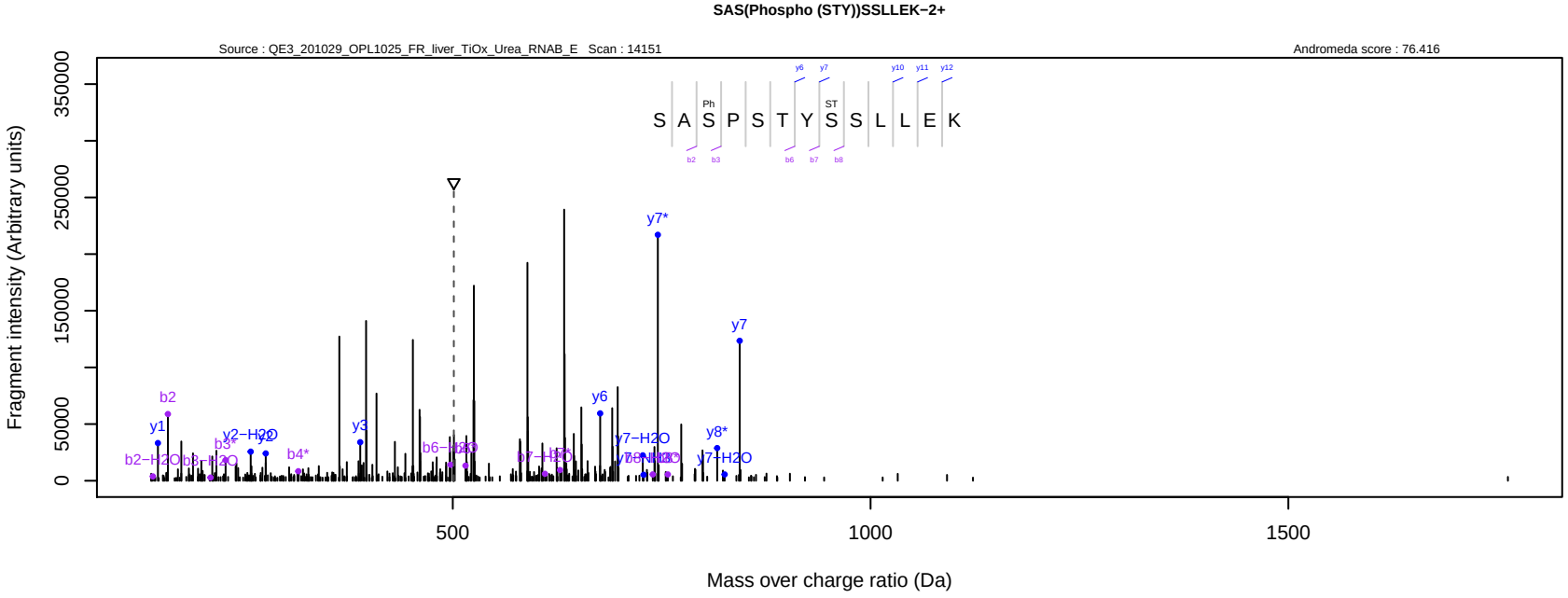

GGNFGFGDS(Phospho (STY))RGGGGNFGPGPGSNFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33937
Andromeda score : 76.611
G G N F G F G D S P S T Y R G G G G N F G P G P G S N F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

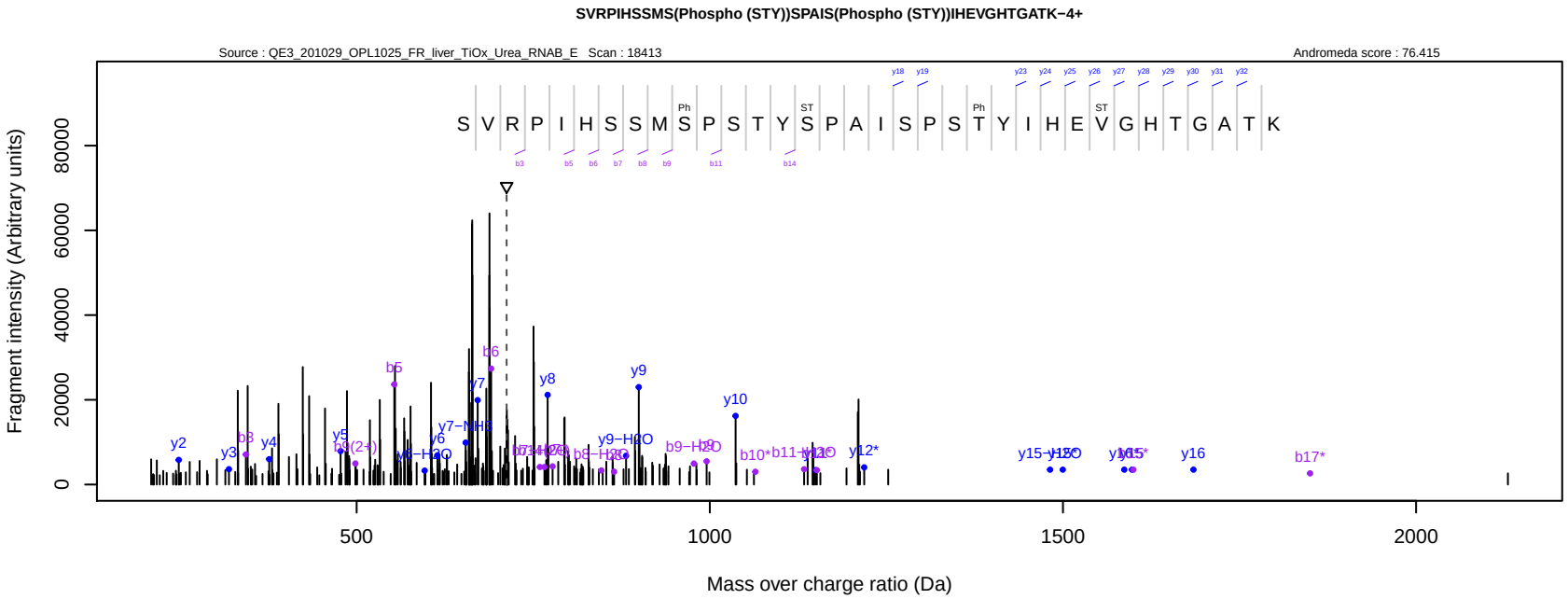

GILLDDGS(Phospho (STY))ESPAKR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18767
Andromeda score : 76.588
G I L L D D G S P S T Y E S P A K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

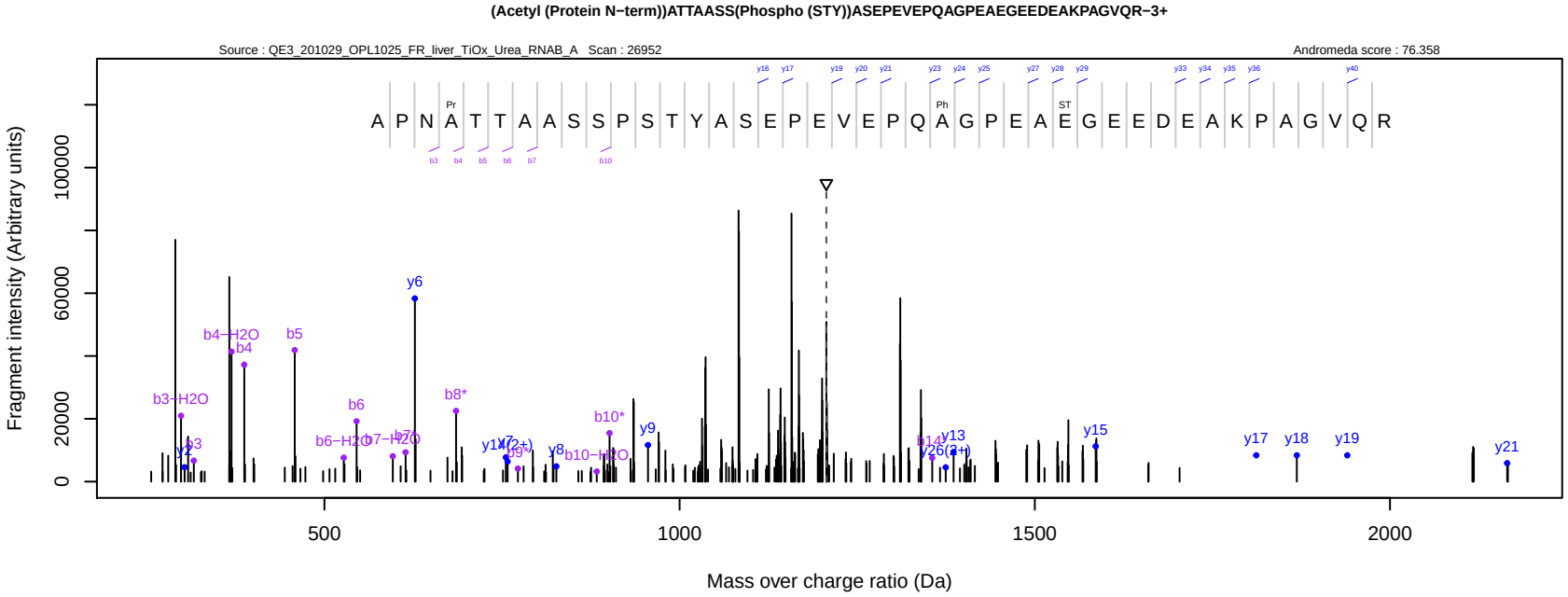

S(Phospho (STY))RDDLYDPDDPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16162
Andromeda score : 76.533
S P S T Y R D D L Y D P D D P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

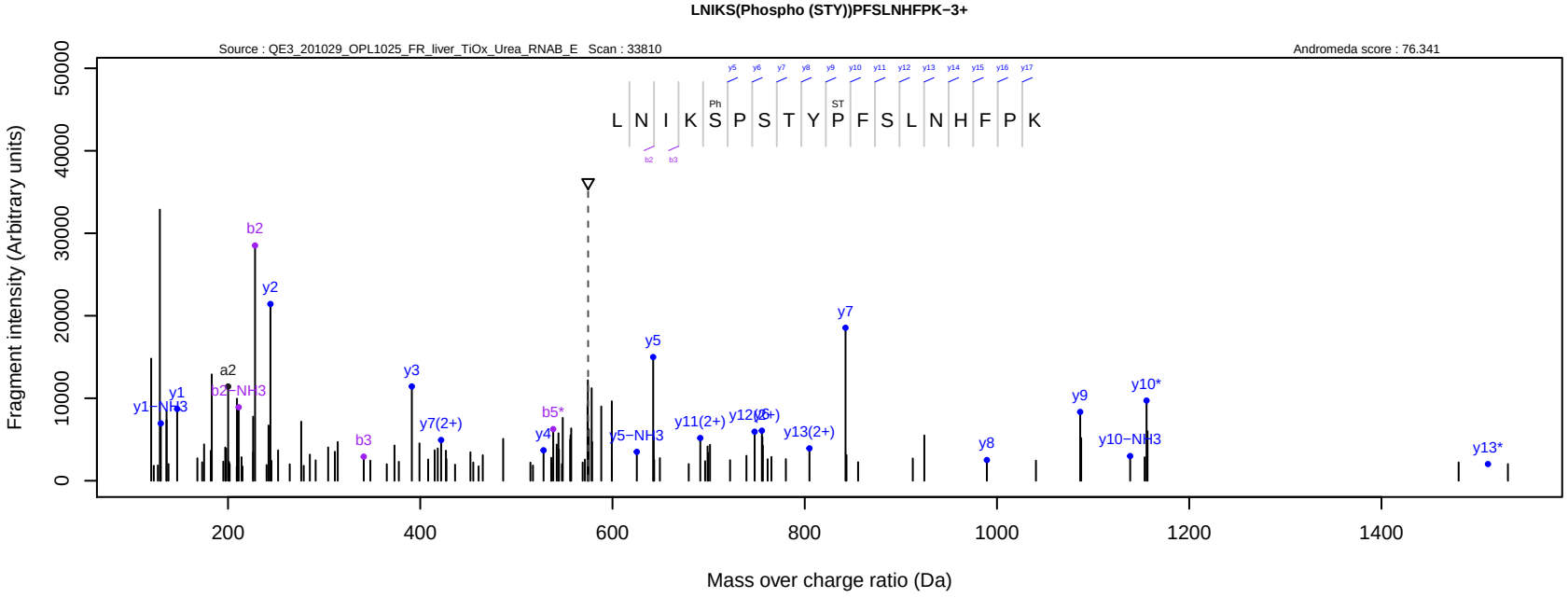

RLS(Phospho (STY))NVS(Phospho (STY))LPGPGLSVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41123
Andromeda score : 76.492
R L S P S T Y N V S P S T Y L P G P G L S V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EYGS(Phospho (STY))TSSIDKQGTSGDSFFDLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52002
Andromeda score : 76.417
E Y G S P S T Y T S S I D K Q G T S G D S F F D L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))SSLLEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14151
Andromeda score : 76.416
S A S P S T Y S S L L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVRPIHSSMS(Phospho (STY))SPAIS(Phospho (STY))IHEVGHTGATK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18413
Andromeda score : 76.415
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

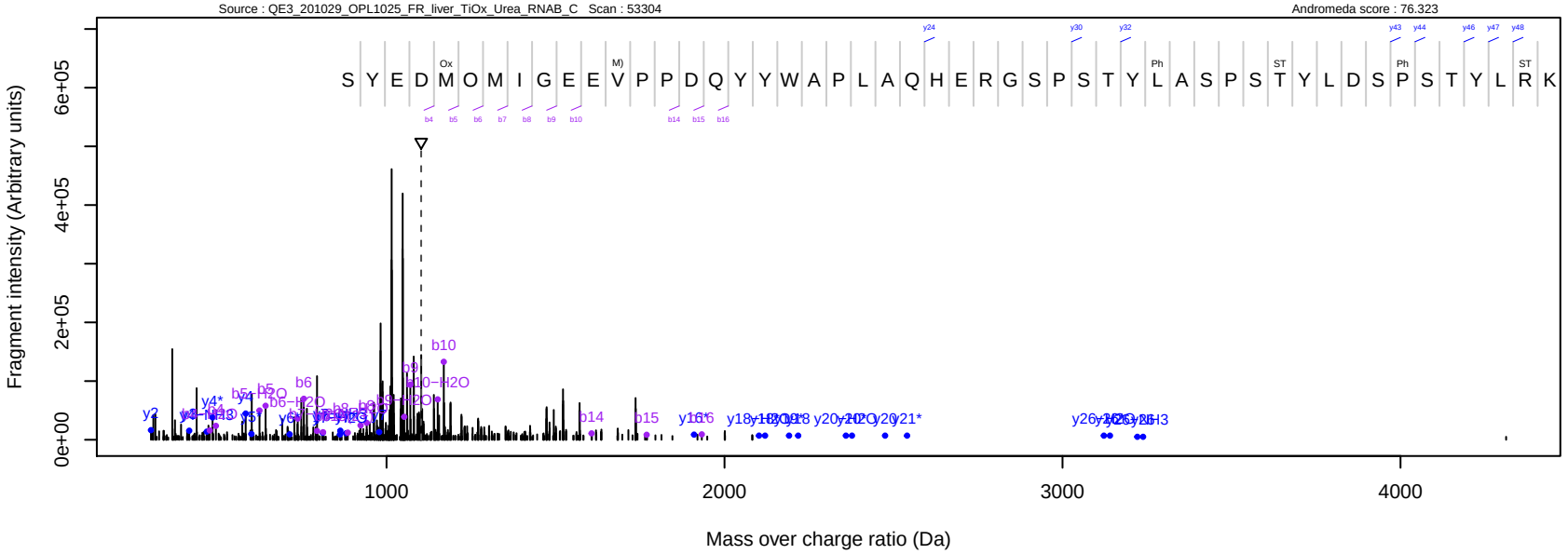

(Acetyl (Protein N−term))ATTAASS(Phospho (STY))ASEPEVEPQAGPEAEGEEDEAKPAGVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26952
Andromeda score : 76.358
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNIKS(Phospho (STY))PFSLNHFPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33810
Andromeda score : 76.341
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SYEDM(Oxidation (M))IGEEVPPDQYYWAPLAQHERGS(Phospho (STY))LAS(Phospho (STY))LDS(Phospho (STY))LRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53304

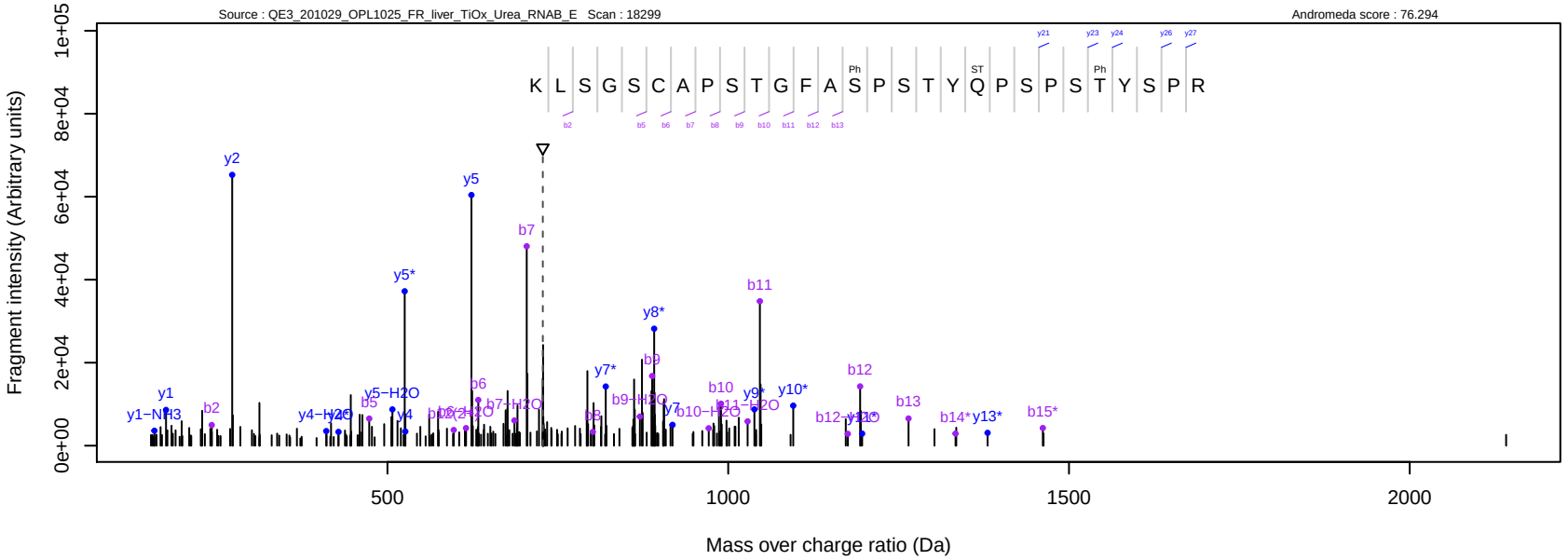
Andromeda score : 76.323



KLSGSCAPSTGFAS(Phospho (STY))QPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18299

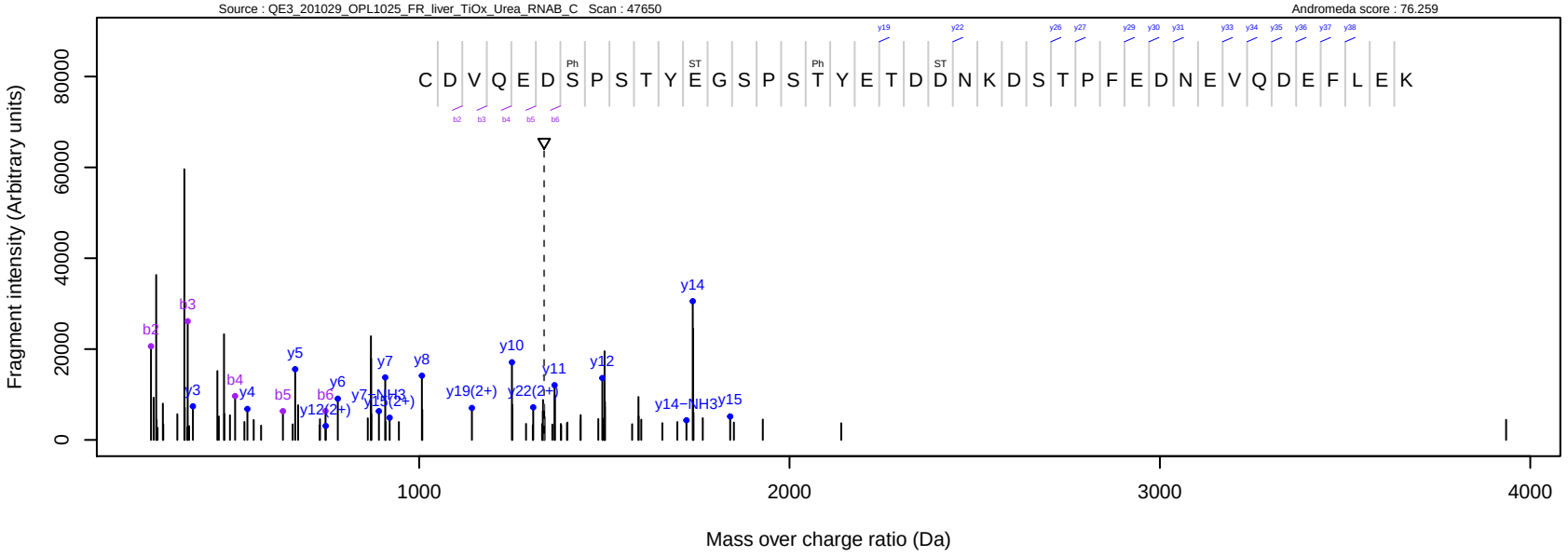
Andromeda score : 76.294

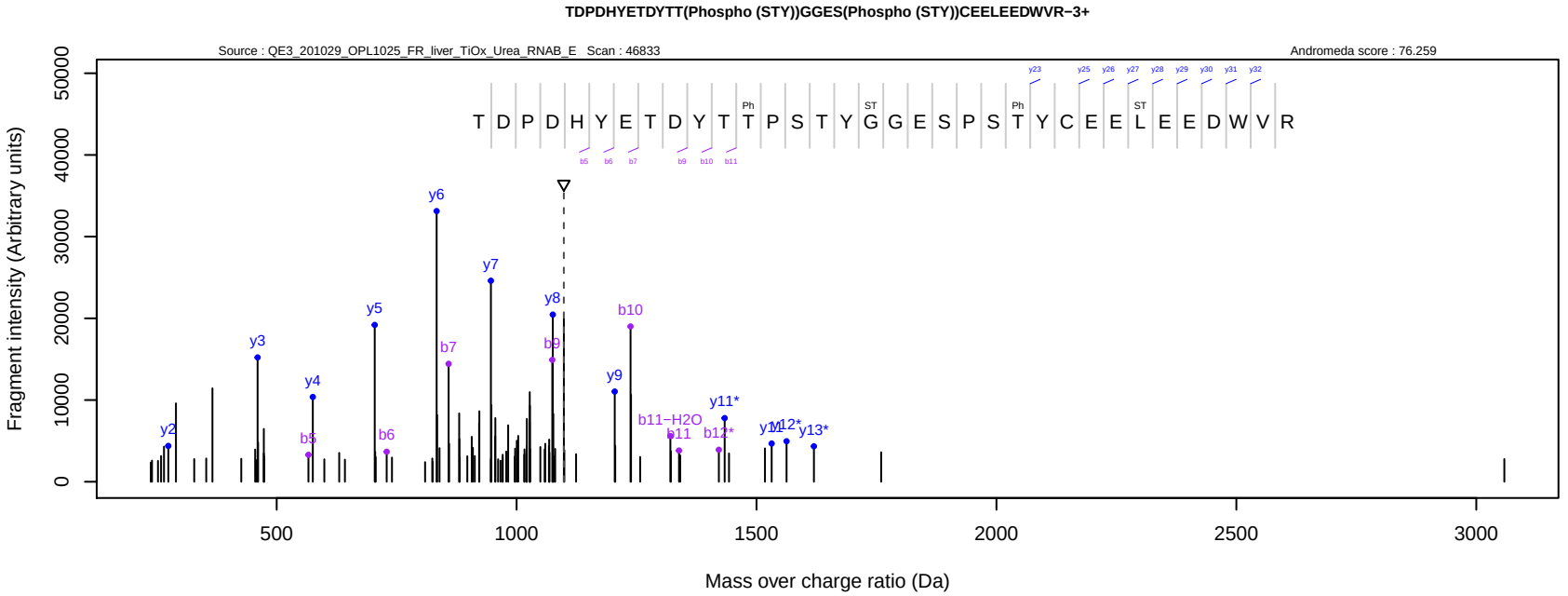


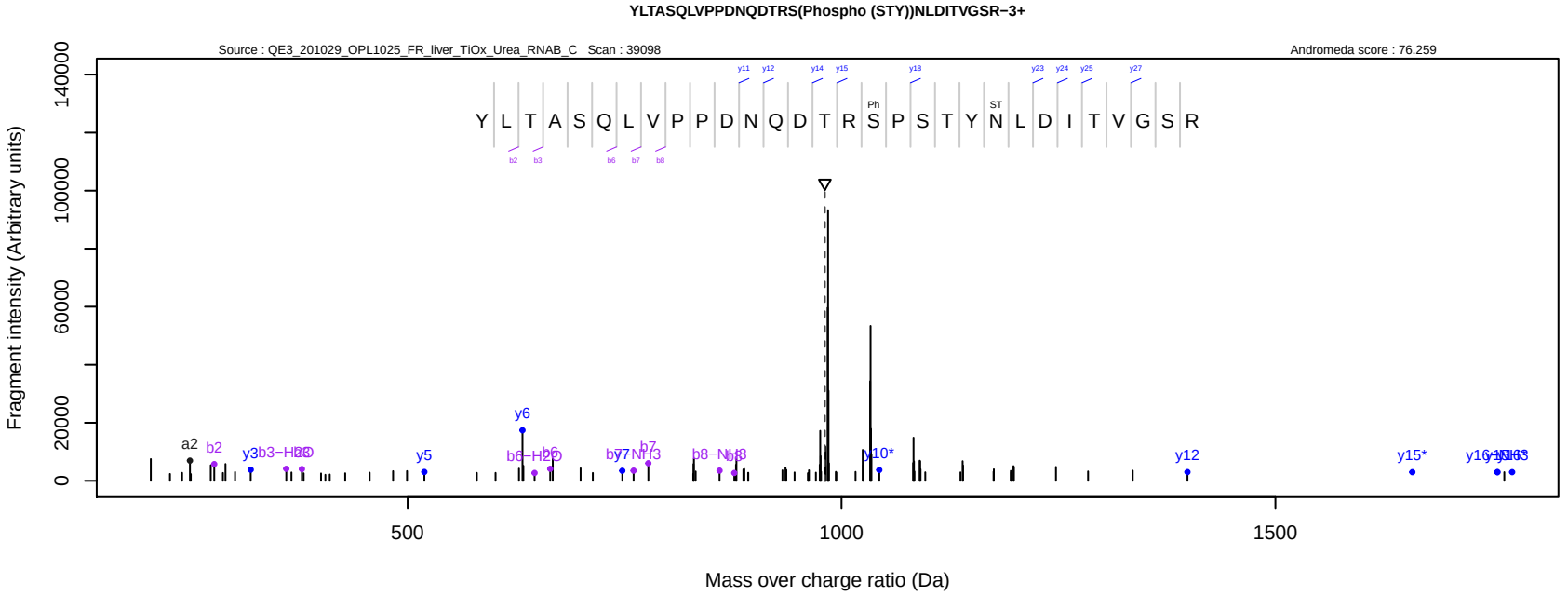
CDVQEDS(Phospho (STY))EGS(Phospho (STY))ETDDNKDSTPFEDNEVQDEFLEK−3+

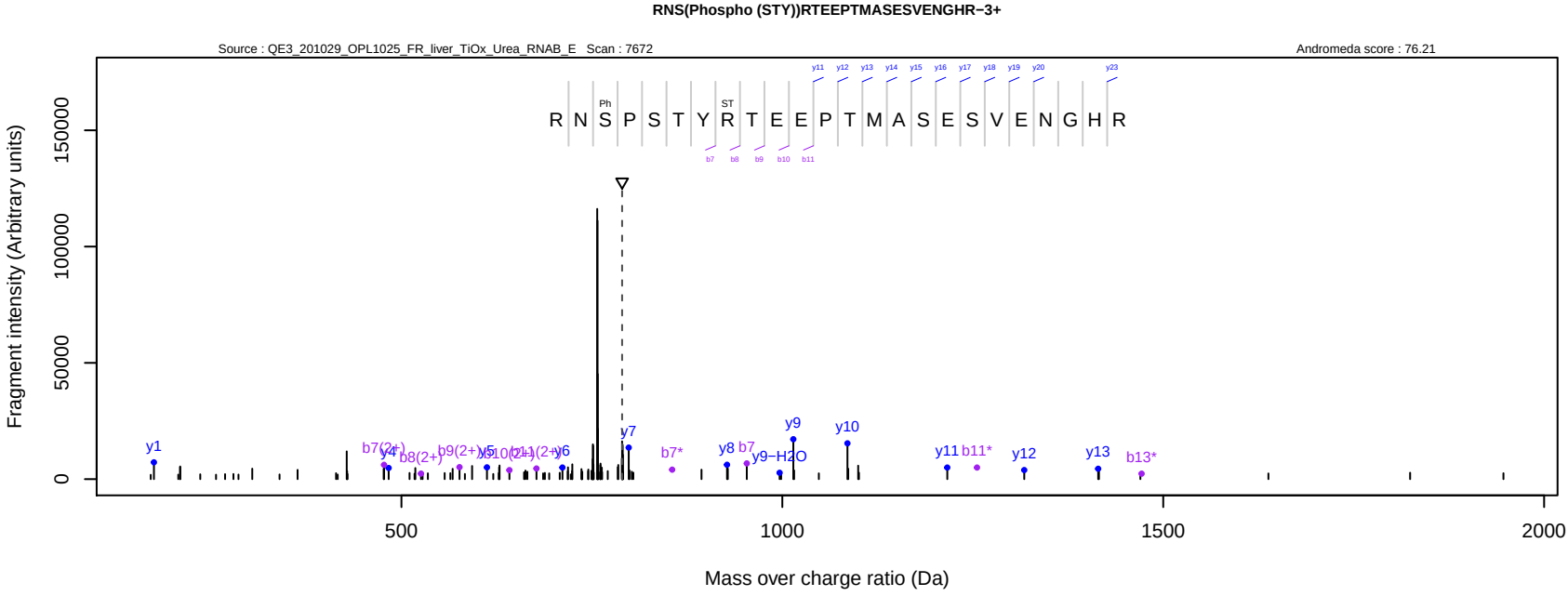
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47650

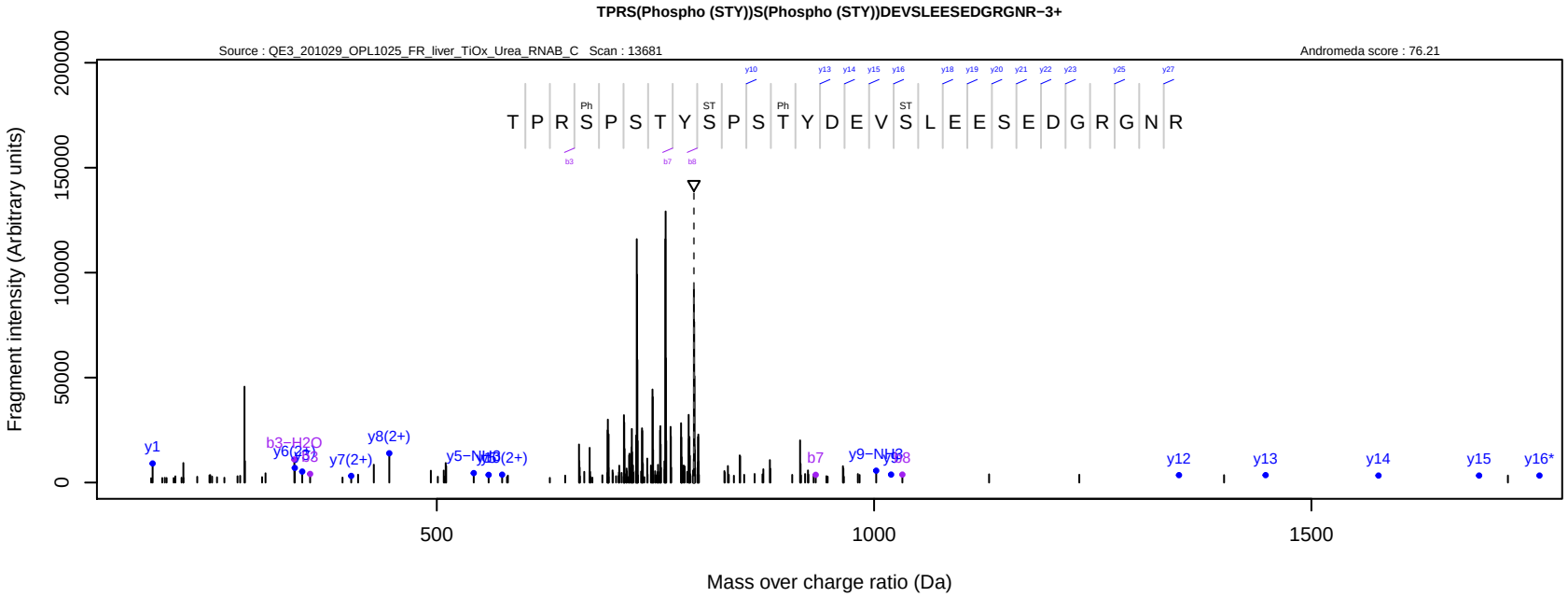
Andromeda score : 76.259

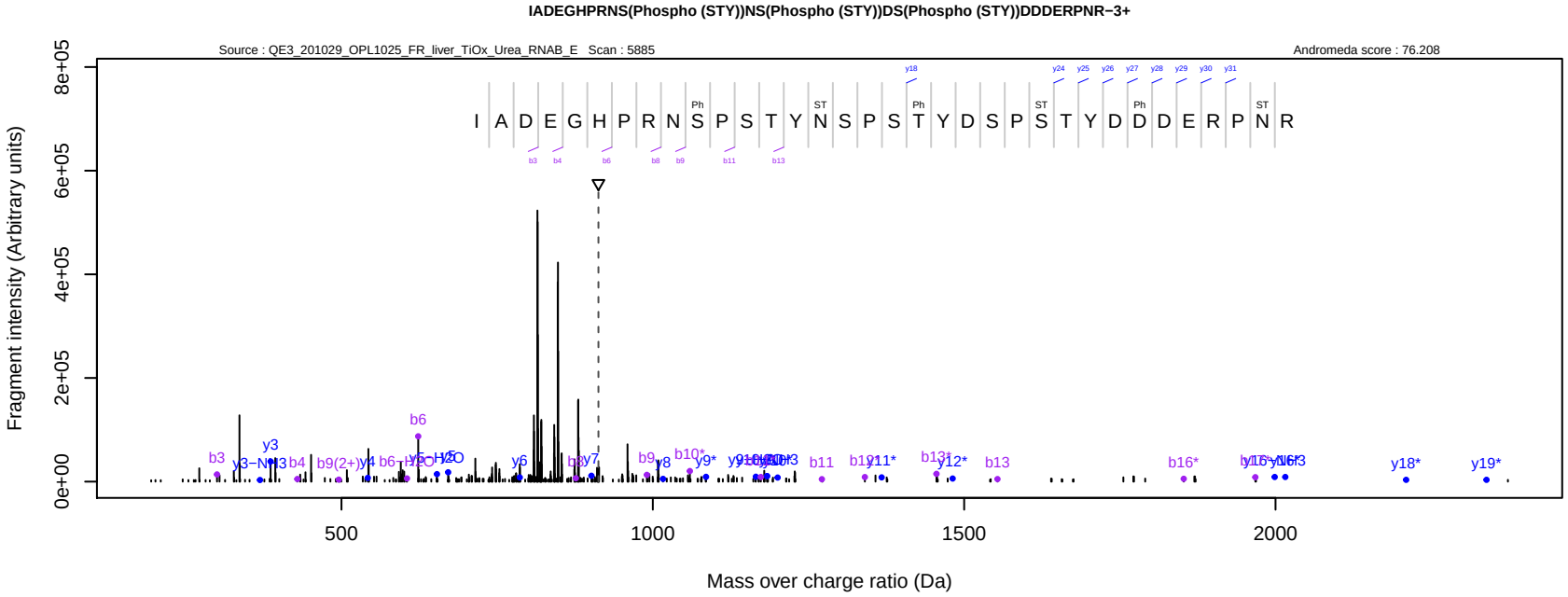


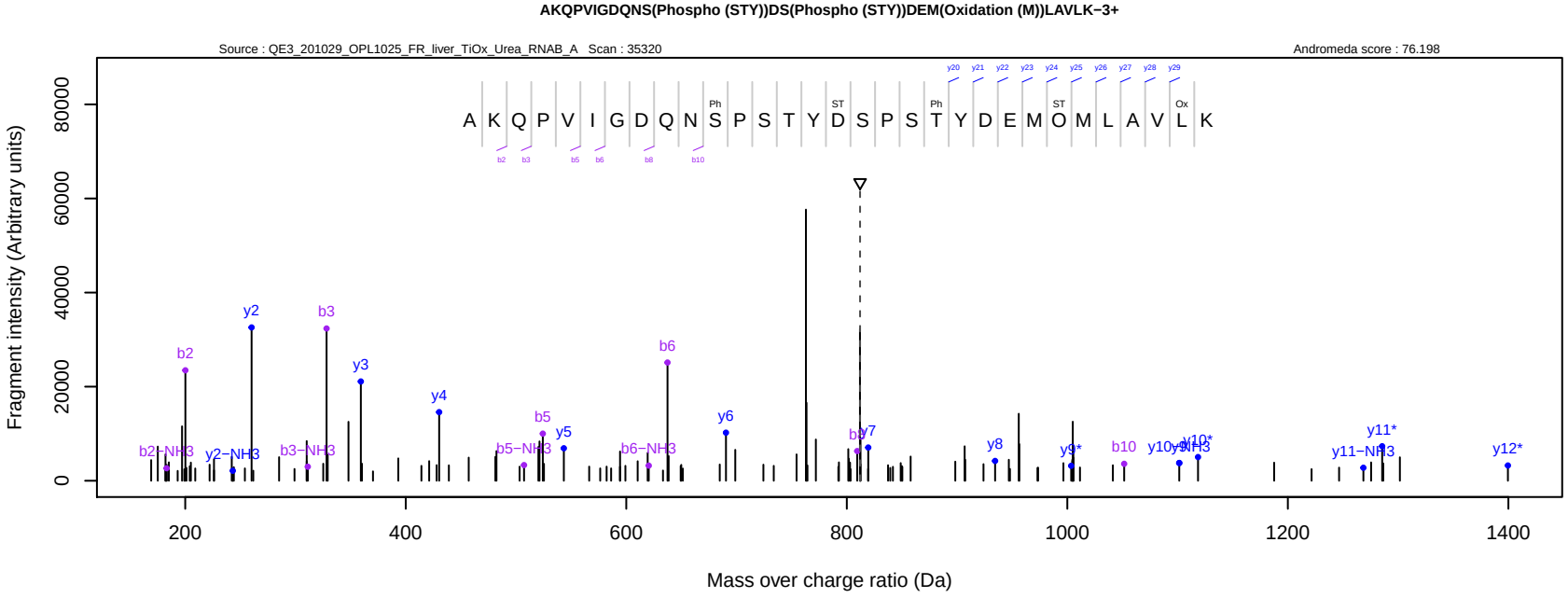

TDPDHYETDYTT(Phospho (STY))GGES(Phospho (STY))CEELEEDWVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46833
Andromeda score : 76.259
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLTASQLVPPDNQDTRS(Phospho (STY))NLDITVGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39098
Andromeda score : 76.259
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))RTEEPTMASESVENGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7672
Andromeda score : 76.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPRS(Phospho (STY))S(Phospho (STY))DEVSLEESEDGRGNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13681
Andromeda score : 76.21
T P R S P S T Y S P S T Y D E V S L E E S E D G R G N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

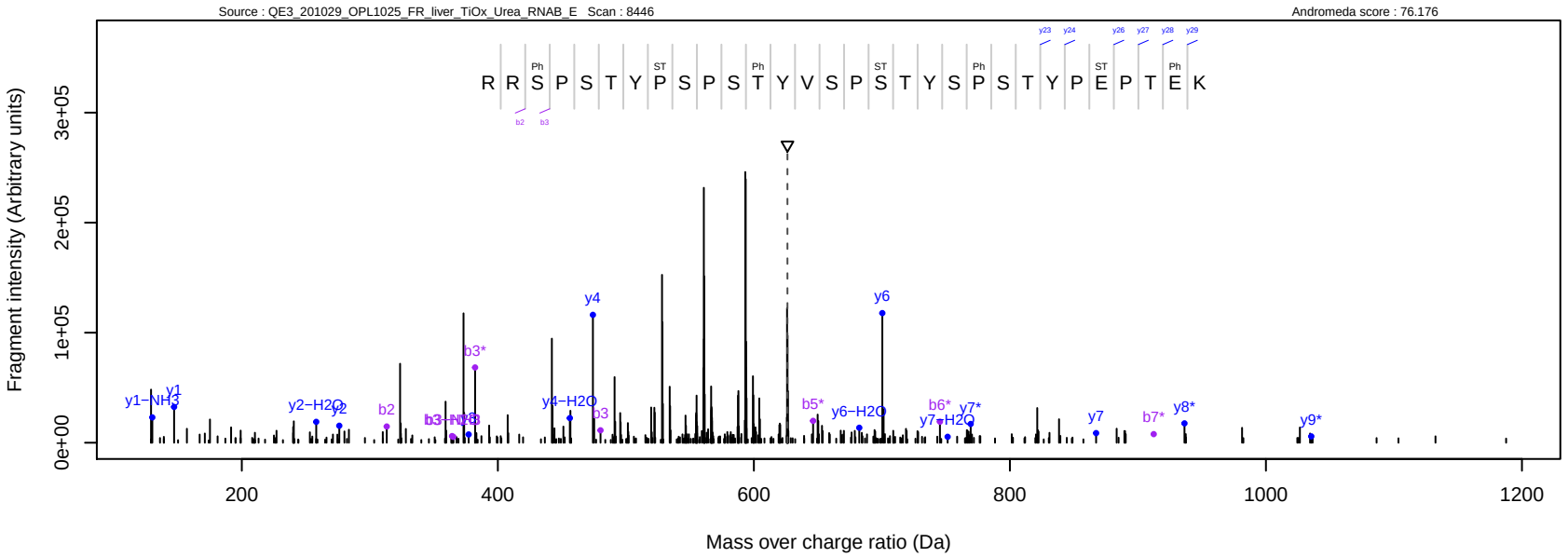

IADEGHPRNS(Phospho (STY))NS(Phospho (STY))DS(Phospho (STY))DDDERPNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5885
Andromeda score : 76.208
I A D E G H P R N S P S T Y N S P S T Y D S P S T Y D D D E R P N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKQPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEM(Oxidation (M))LAVLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35320
Andromeda score : 76.198
A K Q P V I G D Q N S P S T Y D S P S T Y D E M O M L A V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RRS(Phospho (STY))PS(Phospho (STY))VS(Phospho (STY))S(Phospho (STY))PEPTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8446

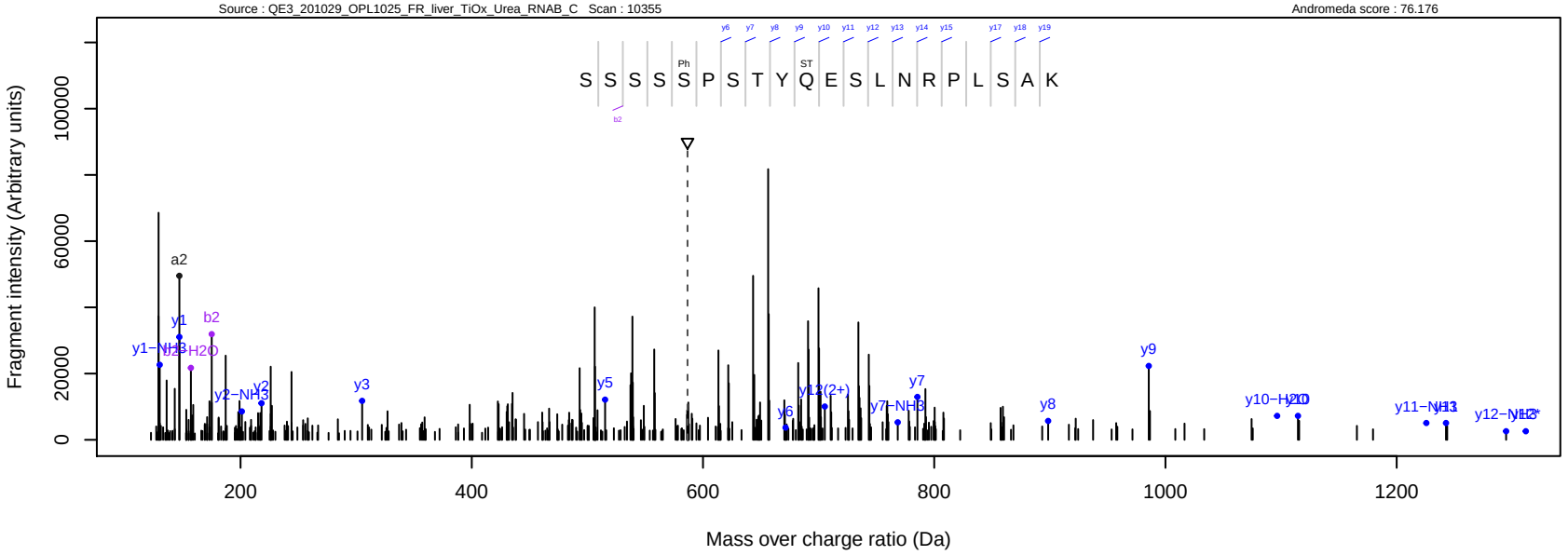
Andromeda score : 76.176



SSSSS(Phospho (STY))QESLNRPLSAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10355

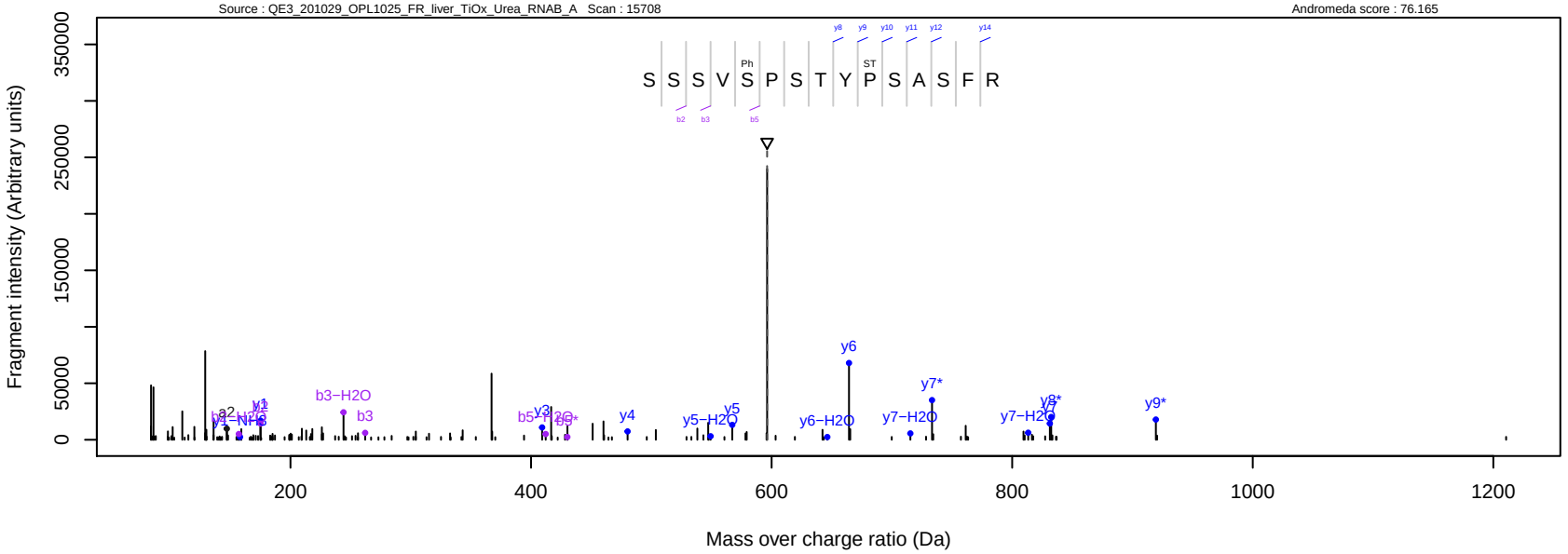
Andromeda score : 76.176



SSSVS(Phospho (STY))PSASFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15708

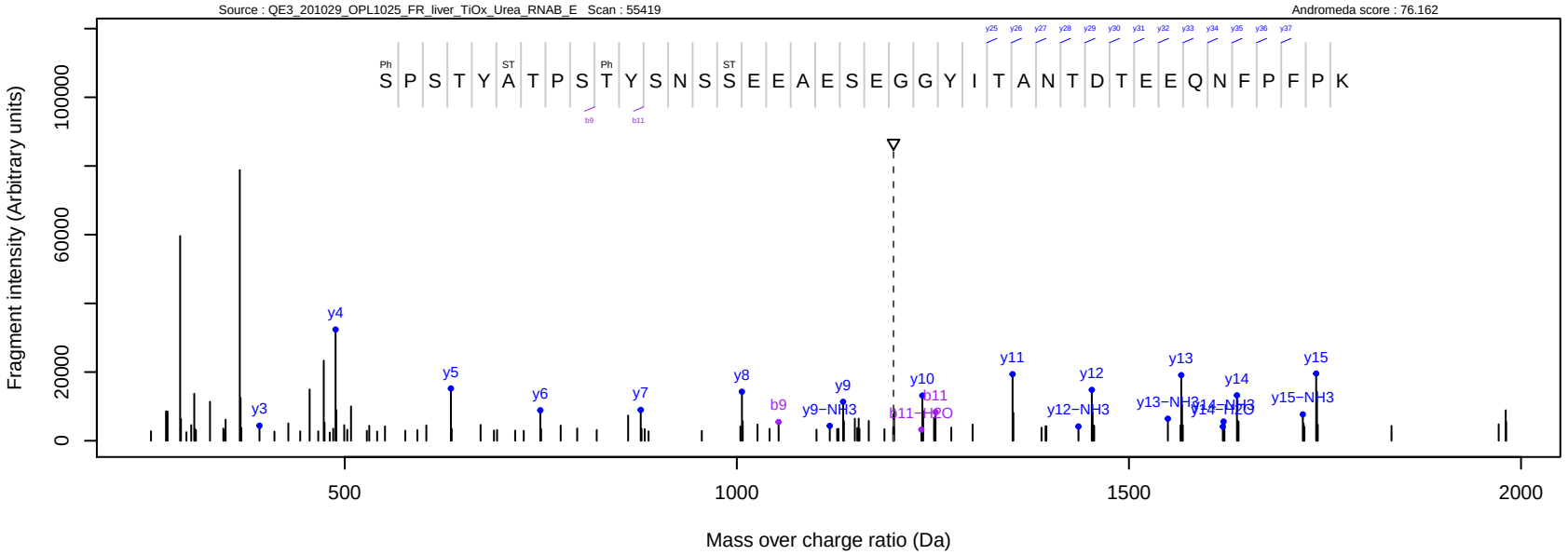
Andromeda score : 76.165



S(Phospho (STY))AT(Phospho (STY))SNSSEEAESEGGYITANTDTEEQNFPFPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55419

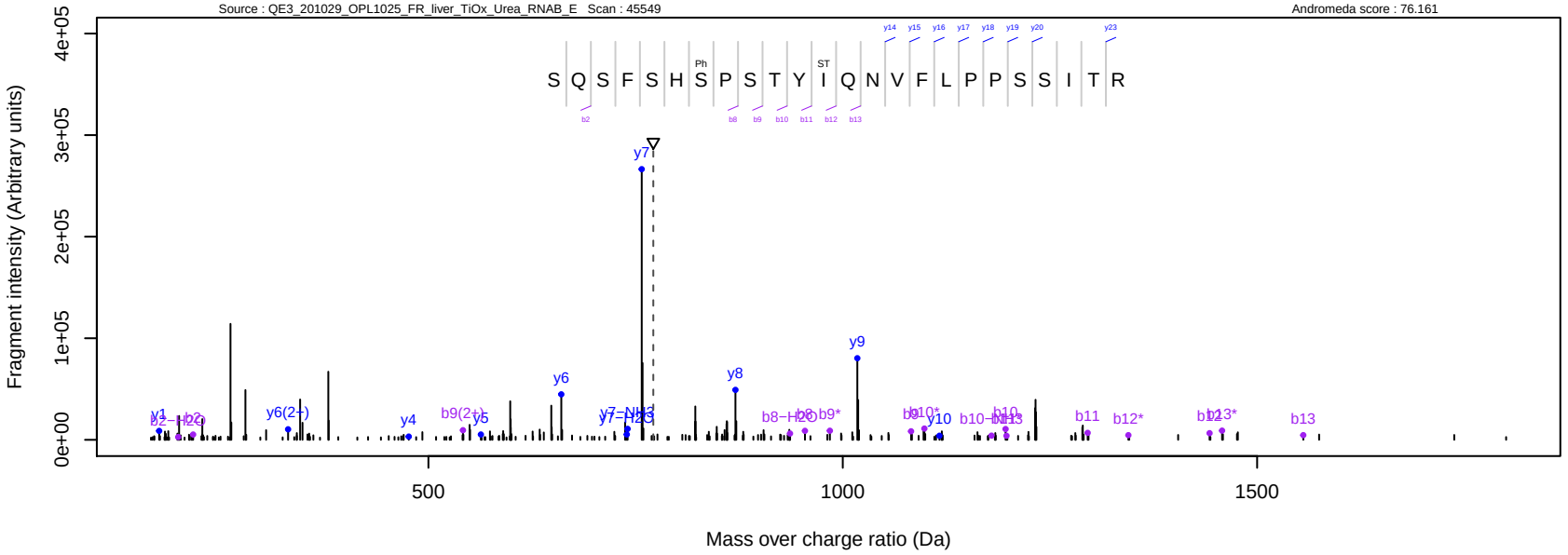
Andromeda score : 76.162



SQSFSHS(Phospho (STY))IQNVFLPPSSITR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45549

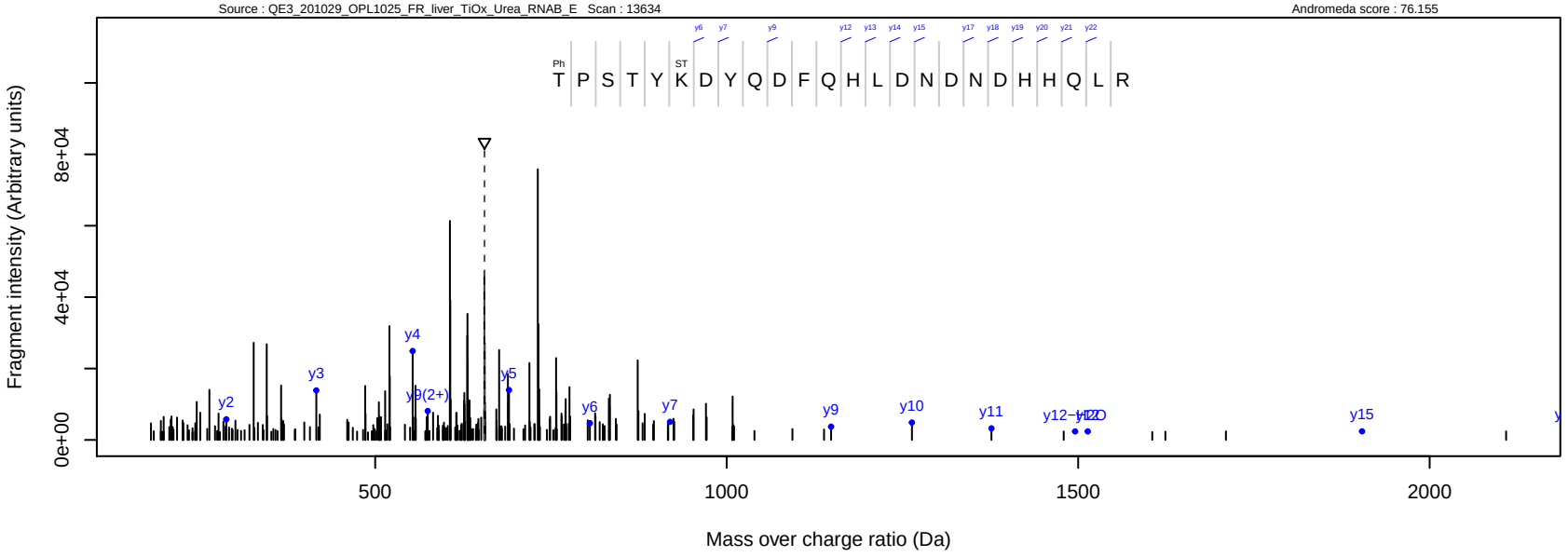
Andromeda score : 76.161

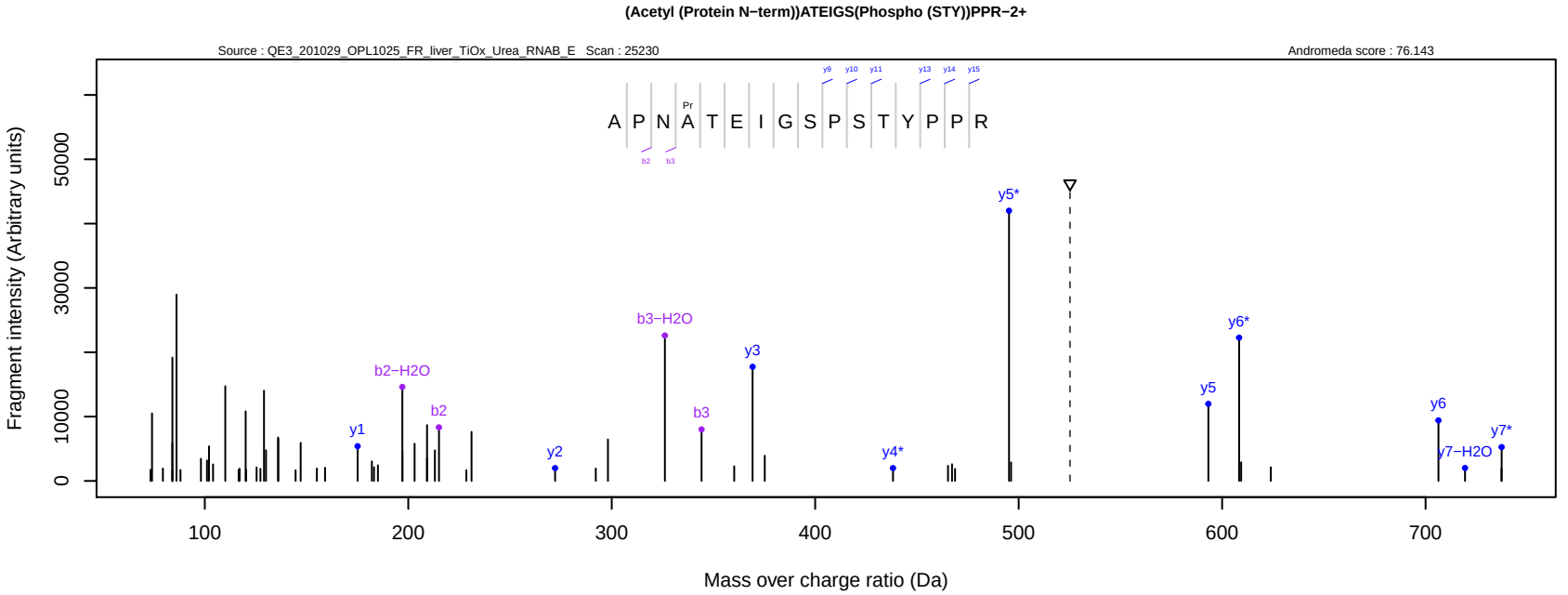


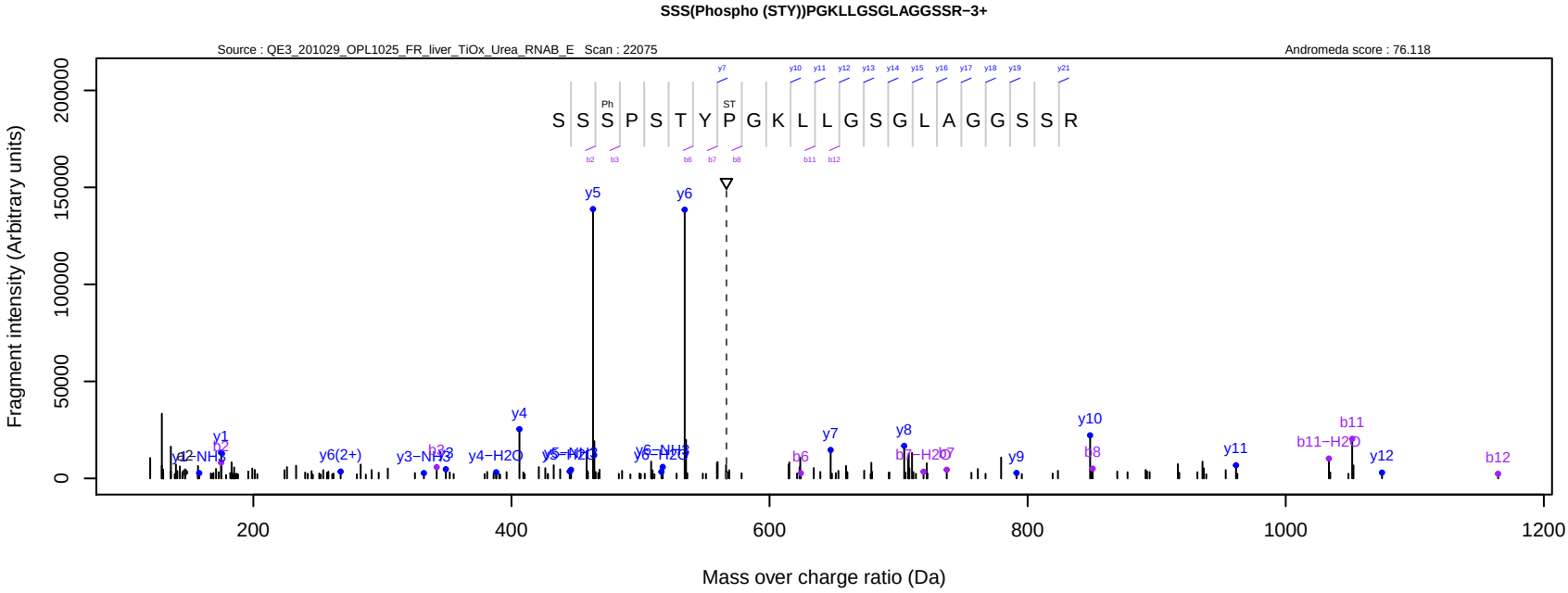
T(Phospho (STY))KDYQDFQHLDNDNDHHQLR−4+

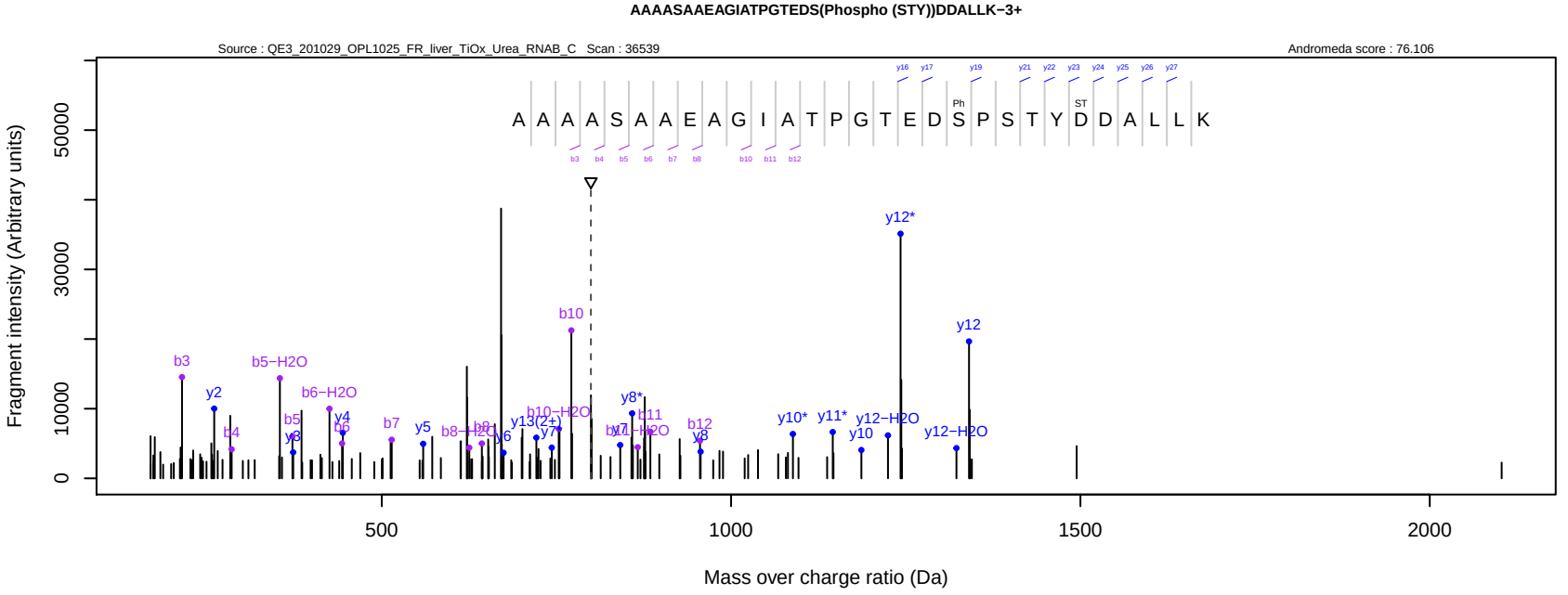
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13634

Andromeda score : 76.155




(Acetyl (Protein N−term))ATEIGS(Phospho (STY))PPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25230
Andromeda score : 76.143
A P N A T E I G S P S T Y P P R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

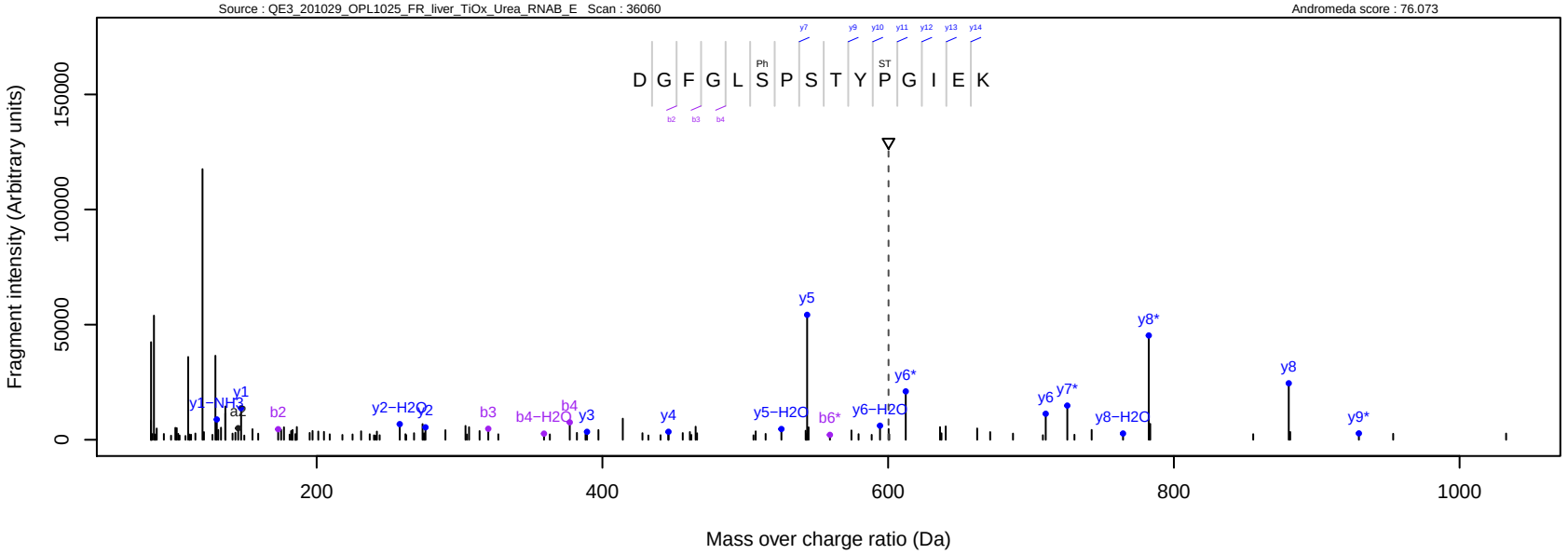

SSS(Phospho (STY))PGKLLGSGLAGGSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22075
Andromeda score : 76.118
S S S P S T Y P G K L L G S G L A G G S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAAASAAEAGIATPGTEDS(Phospho (STY))DDALLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36539
Andromeda score : 76.106
A A A A S A A E A G I A T P G T E D S P S T Y D D A L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DGFGLS(Phospho (STY))PGIEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36060

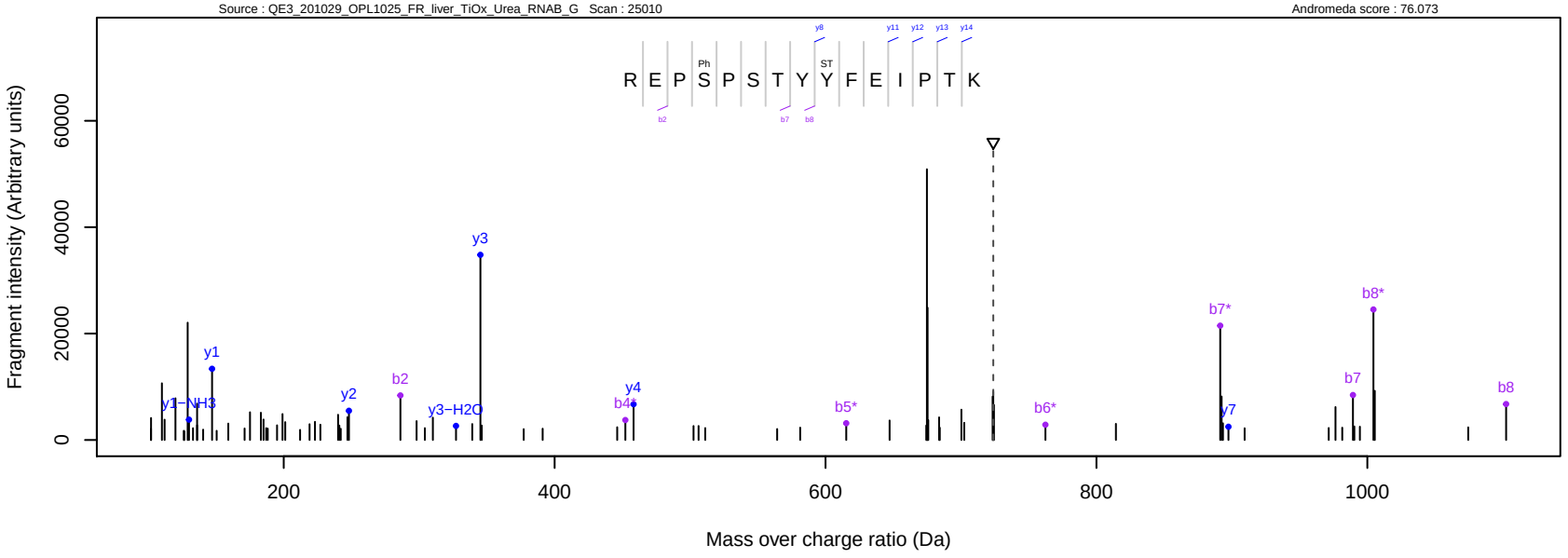
Andromeda score : 76.073



REPS(Phospho (STY))YFEIPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 25010

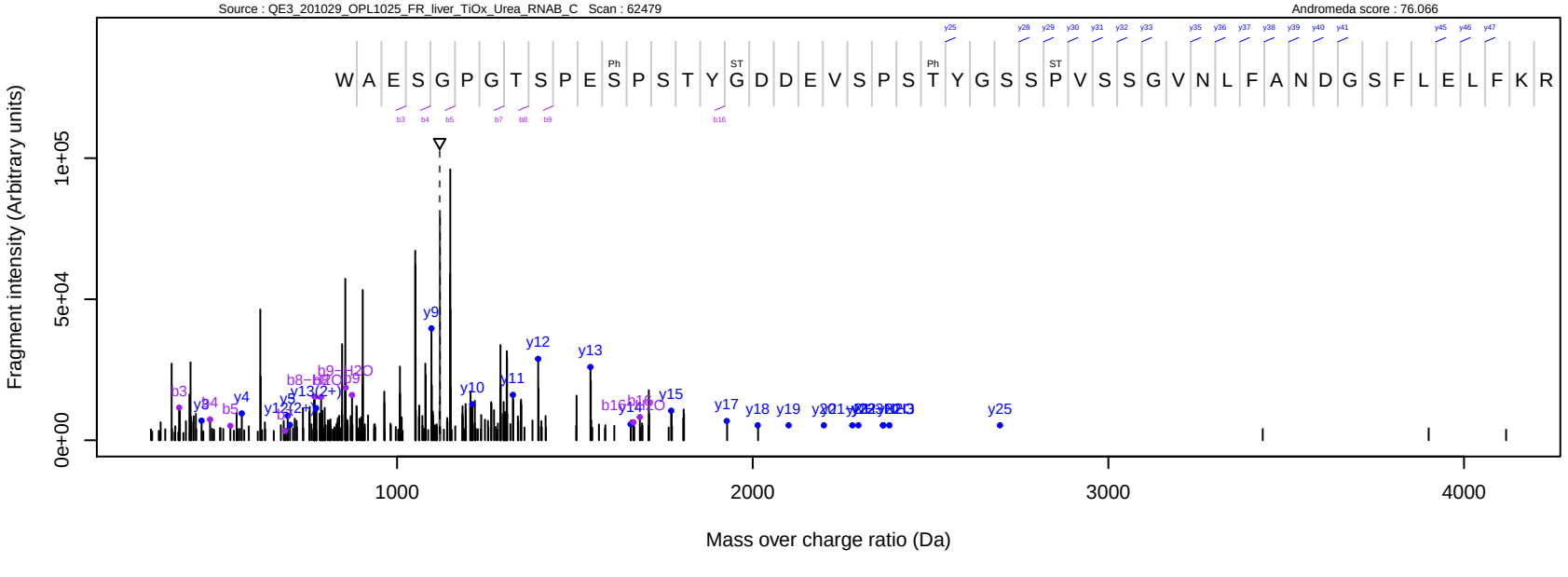
Andromeda score : 76.073

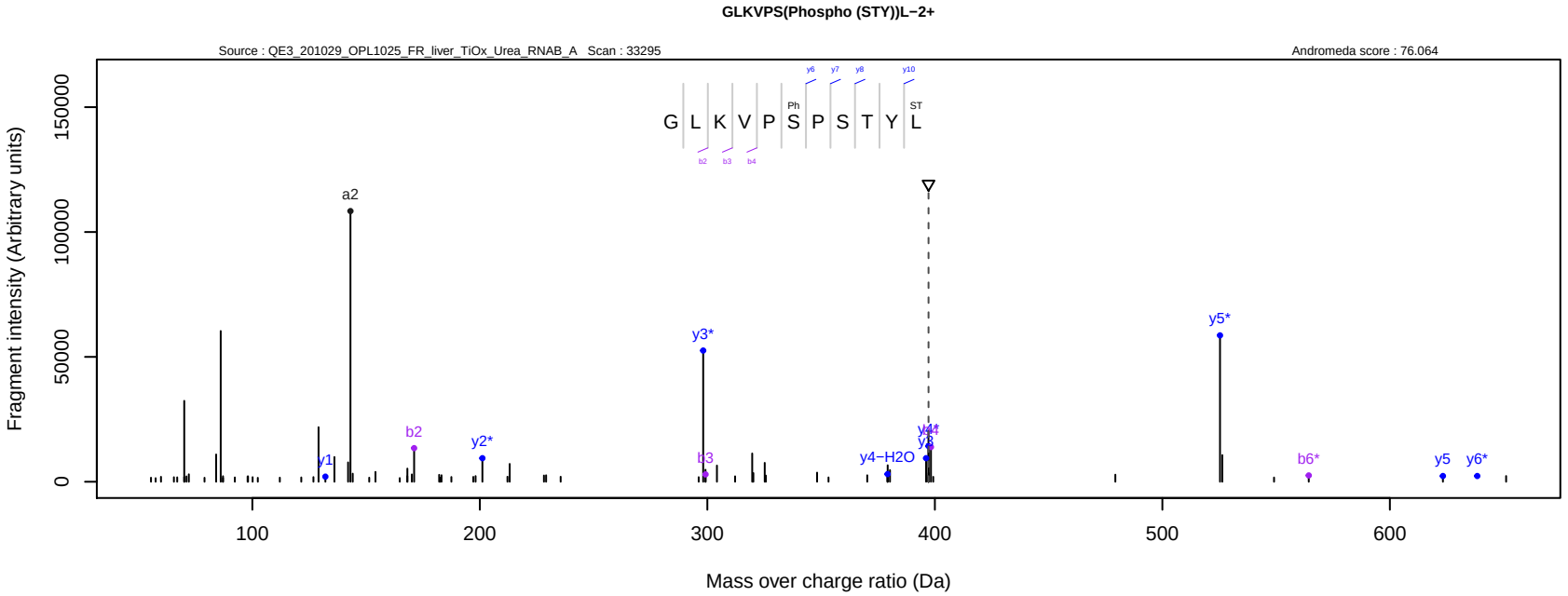


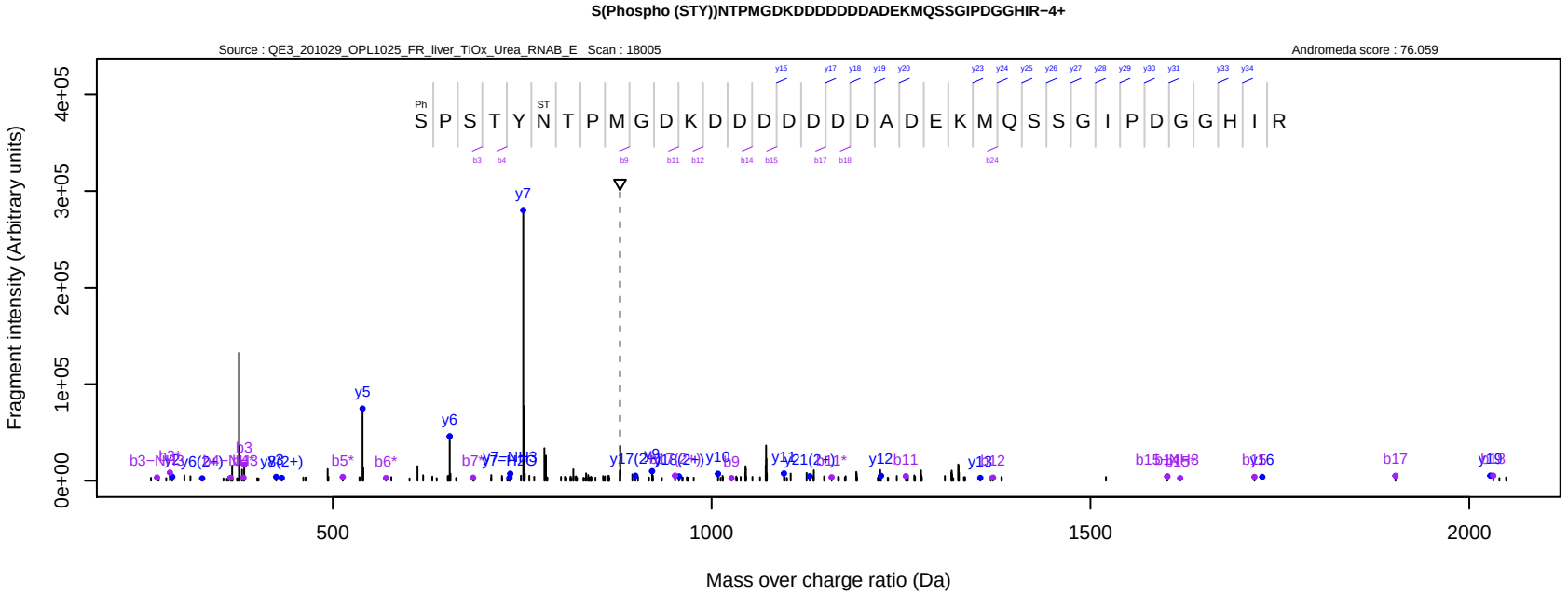
WAESGPGTSPES(Phospho (STY))GDDEVS(Phospho (STY))GSSPVSSGVNLFANDGSFLELFKR−4+

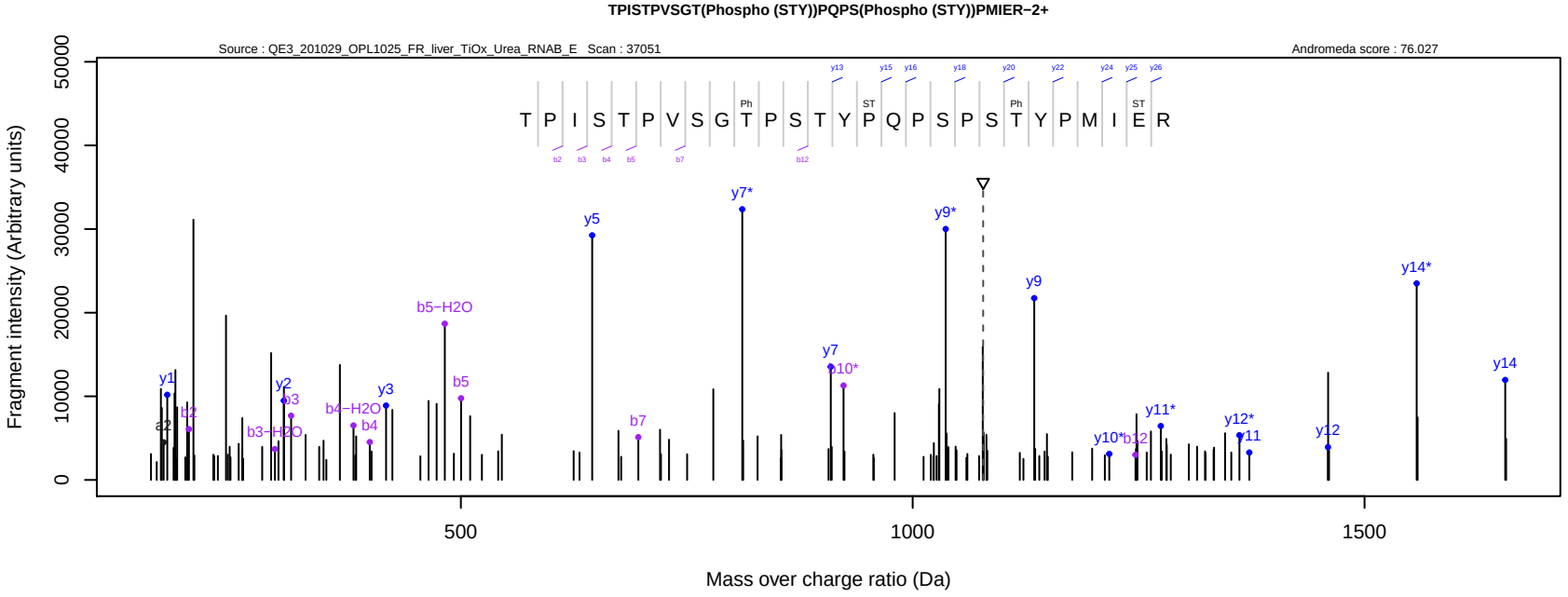
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62479

Andromeda score : 76.066

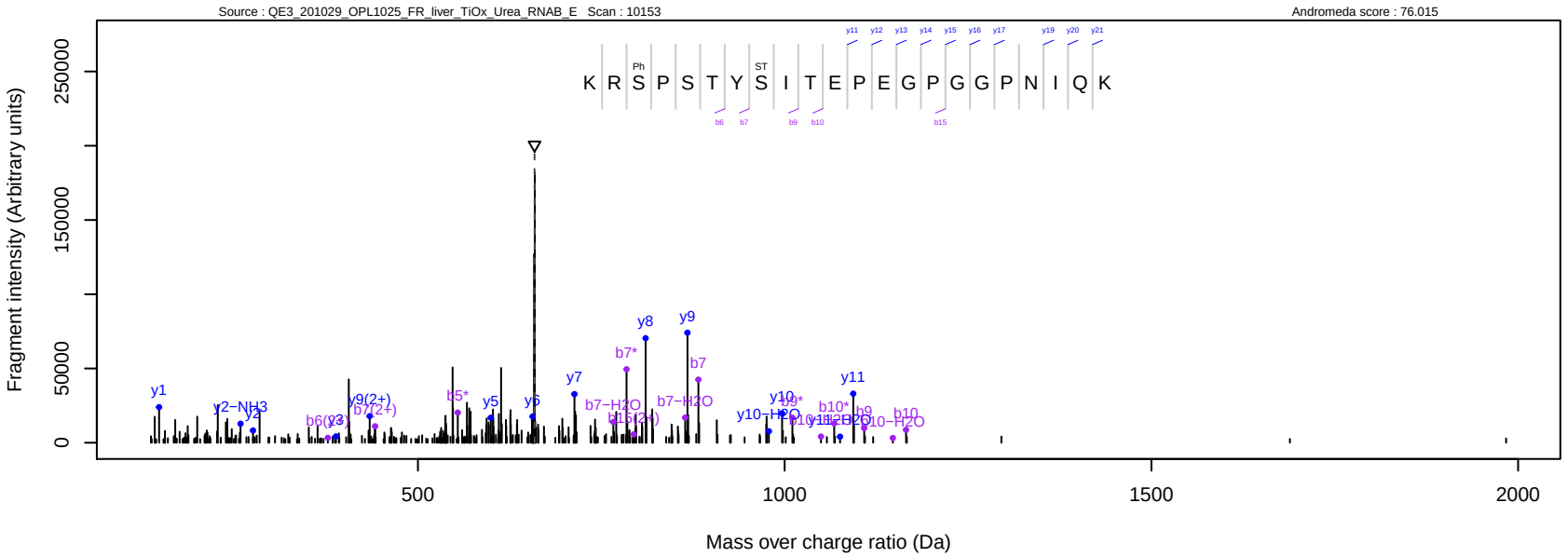



GLKVPS(Phospho (STY))L−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33295
Andromeda score : 76.064
G L K V P S P S T Y L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
b2
y2*
y3*
b3
y4−H2O
y5*
b6*
y5
y6*

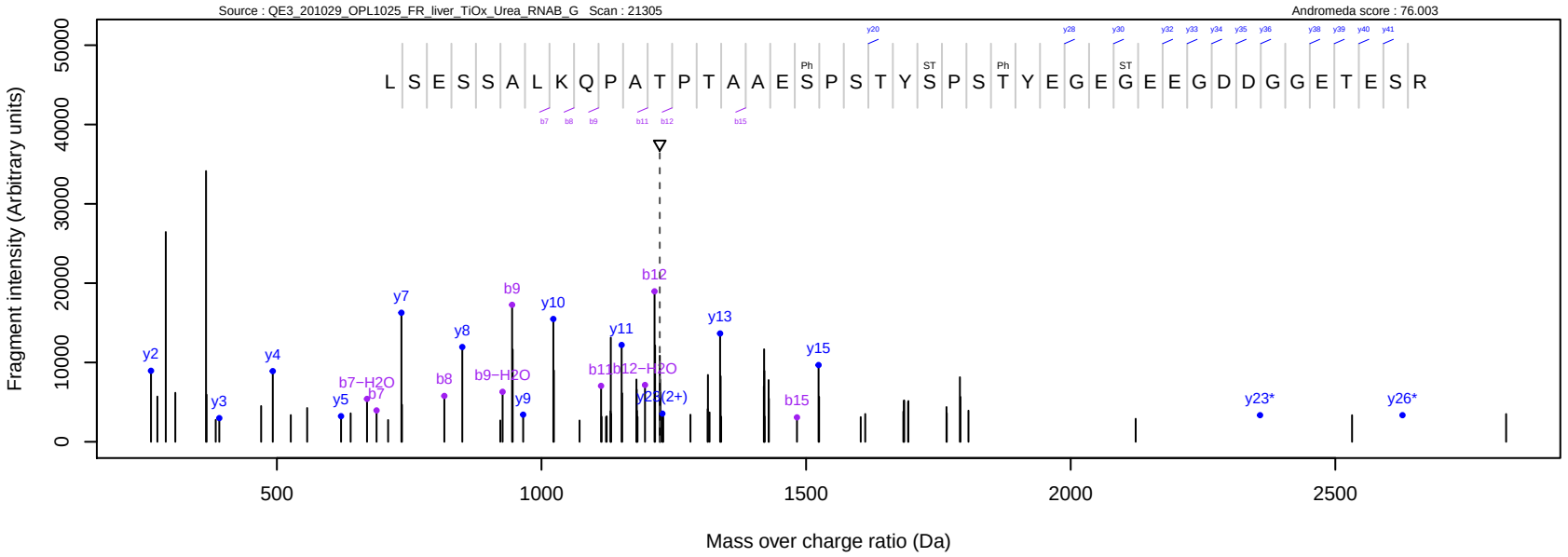

S(Phospho (STY))NTPMGDKDDDDDDDADEKMQSSGIPDGGHIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18005
Andromeda score : 76.059
S P S T Y N T P M G D K D D D D D D D A D E K M Q S S G I P D G G H I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y7
y5
y6
b5*
b6*
b17


TPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PMIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37051
Andromeda score : 76.027
T P I S T P V S G T P S T Y P Q P S P S T Y P M I E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y5
y7*
y9*
y9
y14*
y14
b5−H2O
b5
y7
b10*
y1
y2
y3
b4−H2O
b4
b3−H2O
b7
y10*
y11*
y12*
y11
y12

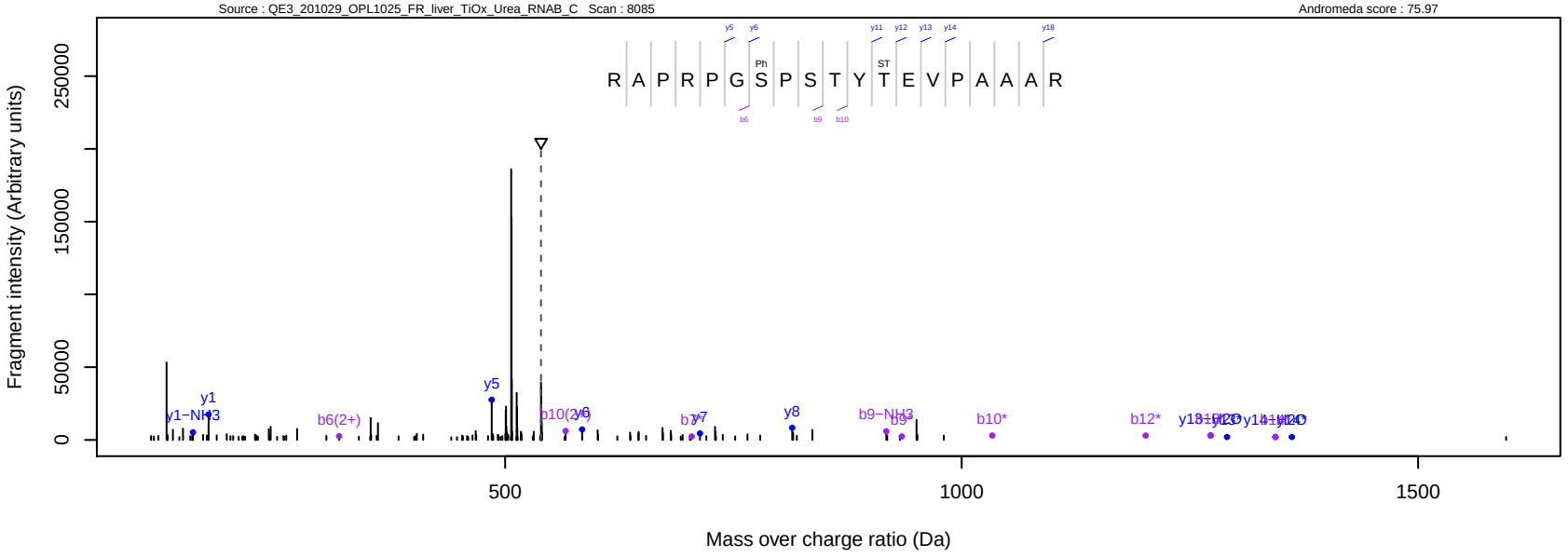
KRS(Phospho (STY))SITEPEGPGGPNIQK−3+

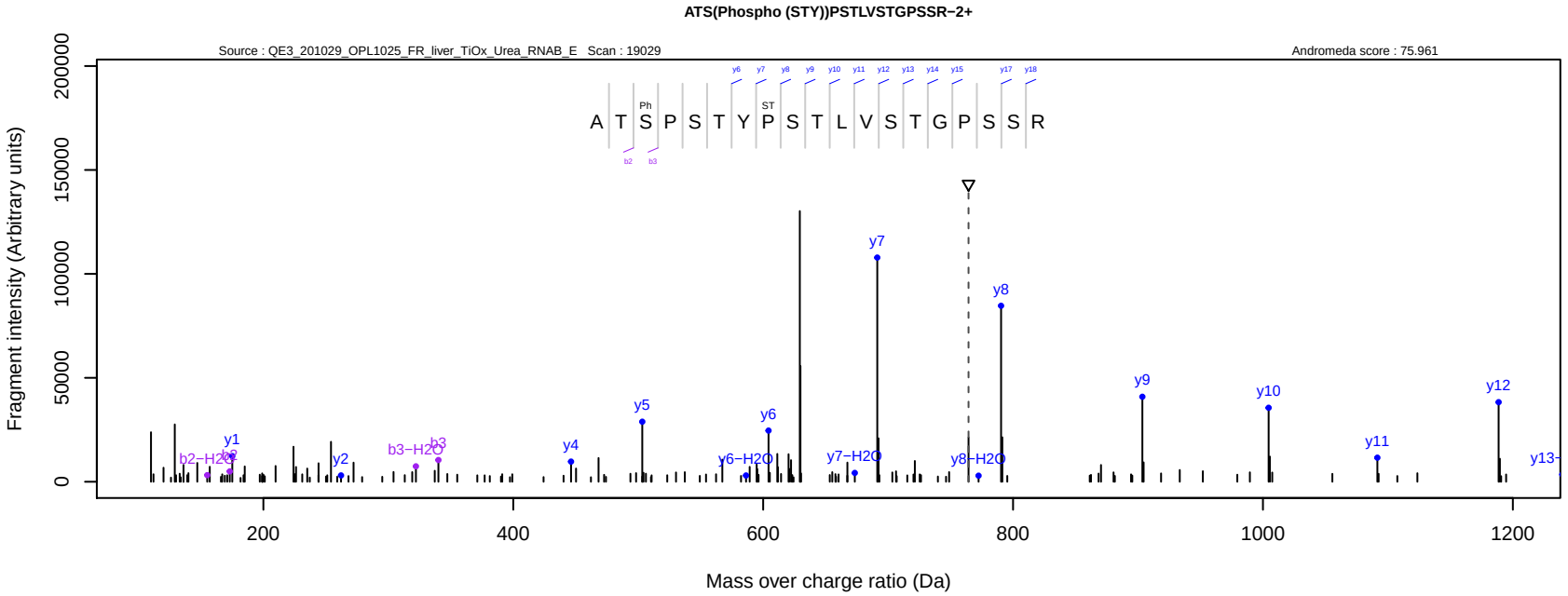


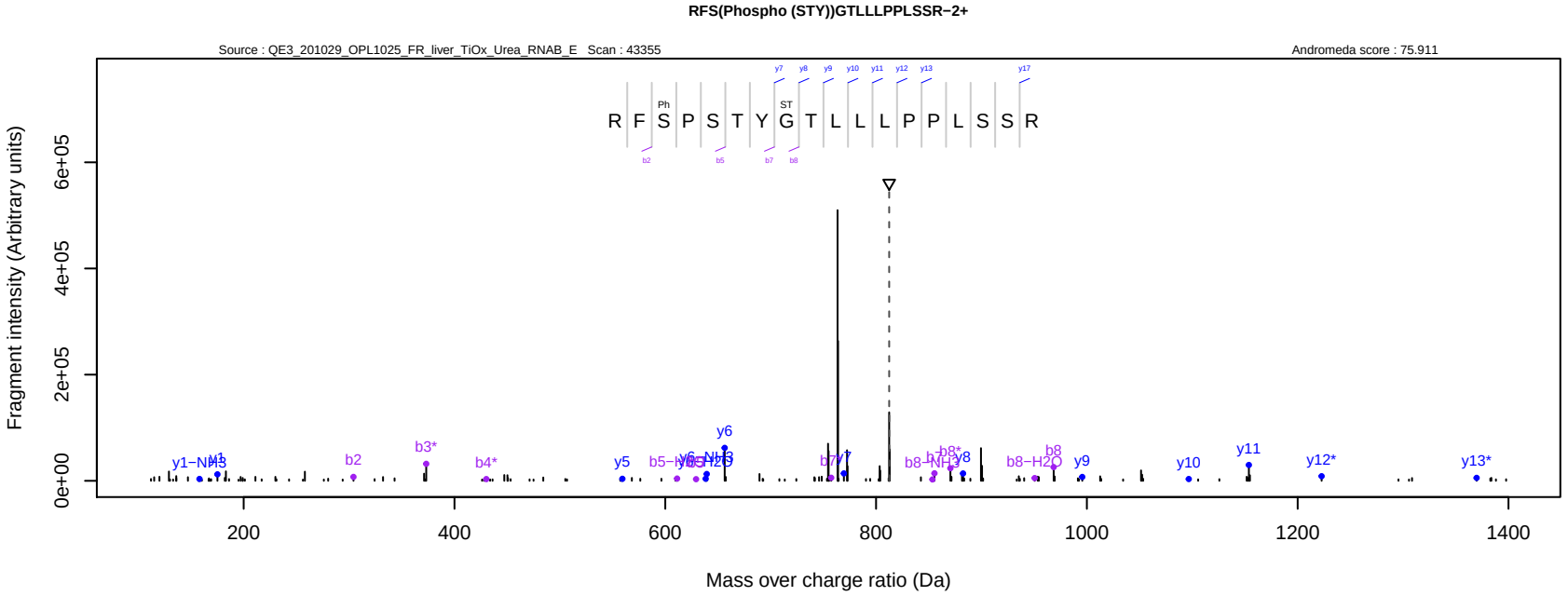
LSESSALKQPATPTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−3+

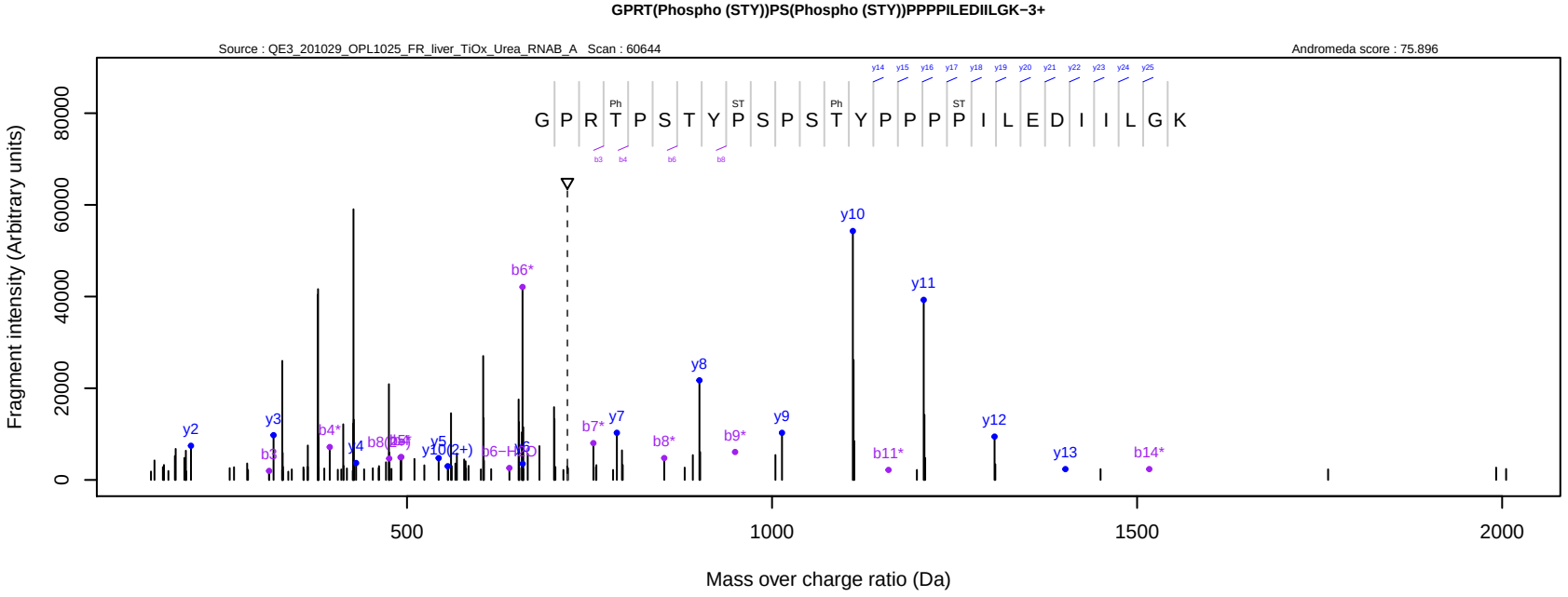


RAPRPGS(Phospho (STY))TEVPAAAR−3+

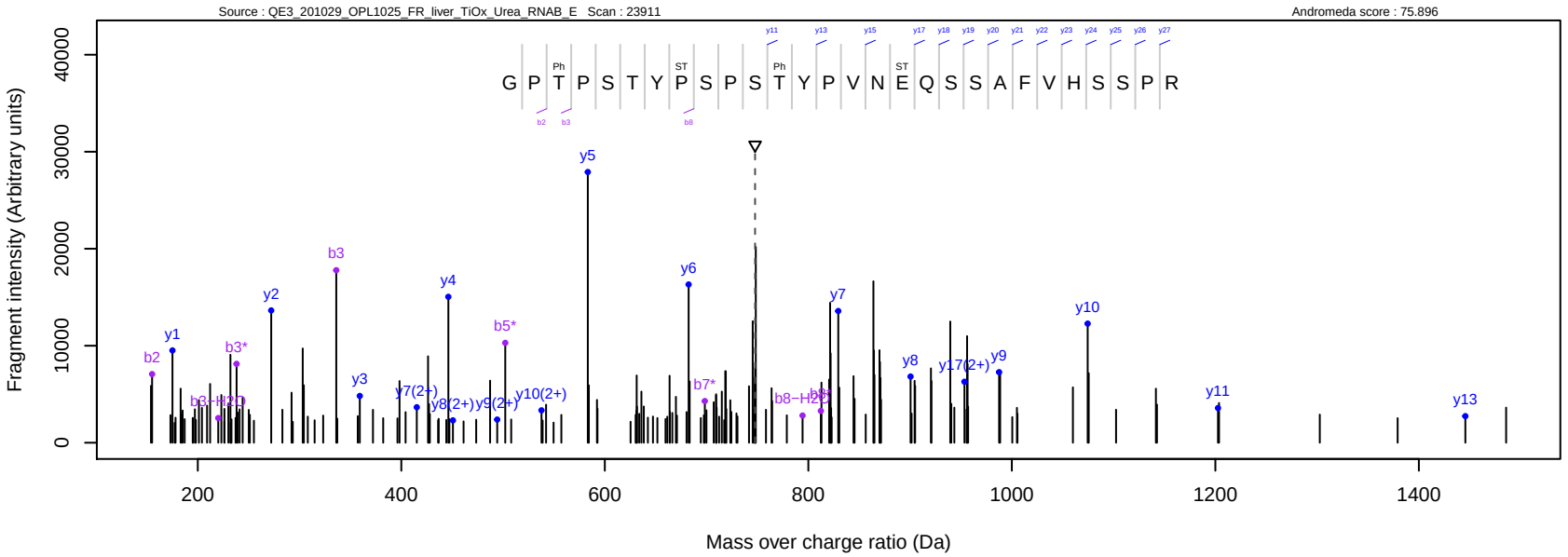



ATS(Phospho (STY))PSTLVSTGPSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19029
Andromeda score : 75.961
A T S P S T Y P S T L V S T G P S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

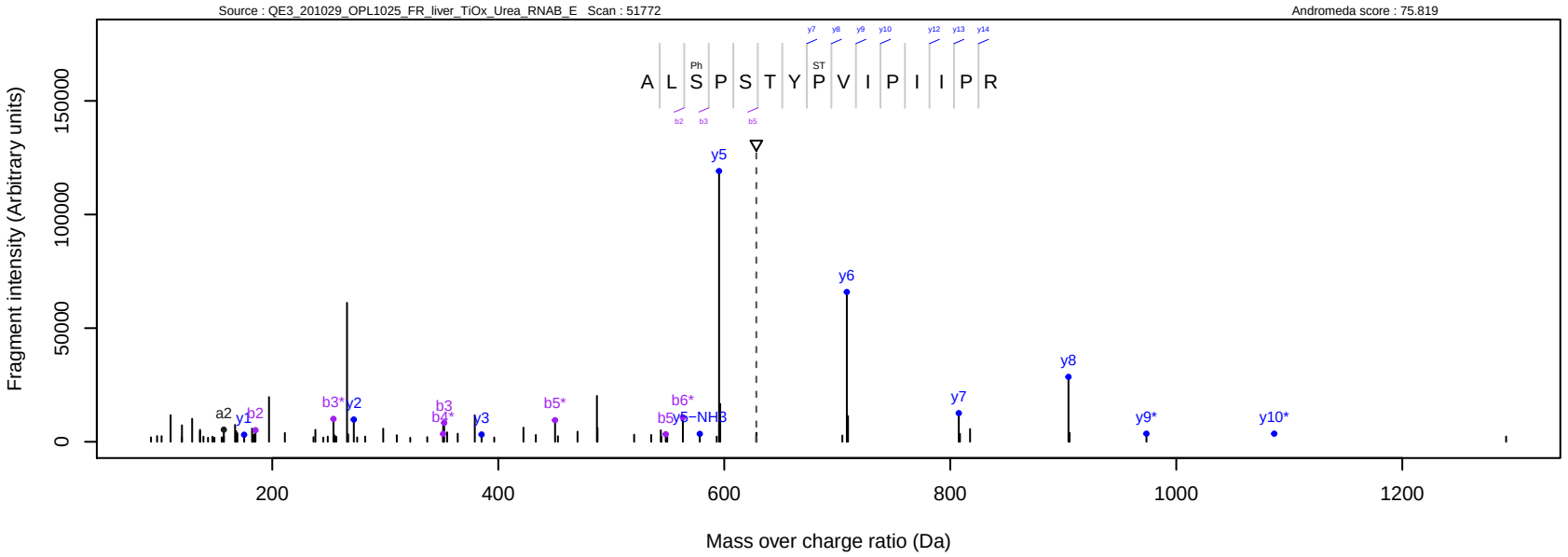

RFS(Phospho (STY))GTLLLPPLSSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43355
Andromeda score : 75.911
R F S P S T Y G T L L L P P L S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPRT(Phospho (STY))PS(Phospho (STY))PPPPILEDIILGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60644
Andromeda score : 75.896
G P R T P S T Y P S P S T Y P P P P I L E D I I L G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

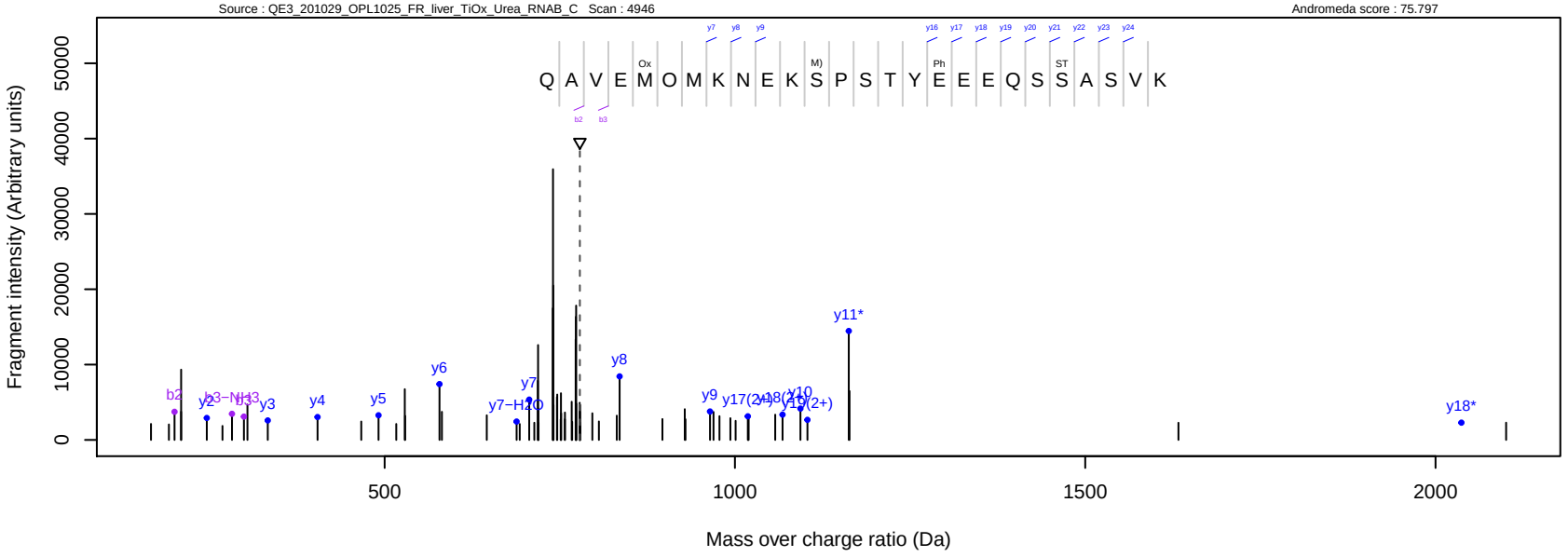
GPT(Phospho (STY))PS(Phospho (STY))PVNEQSSAFVHSSPR−3+



ALS(Phospho (STY))PVIPIIPR−2+



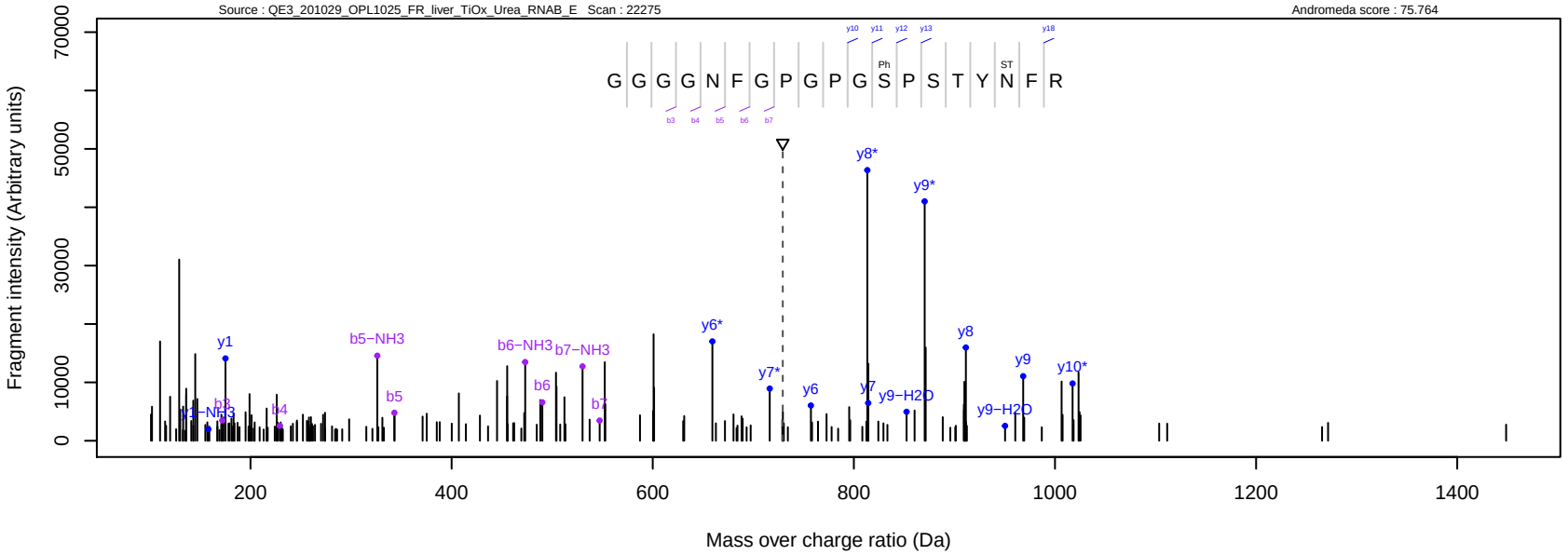
QAVEM(Oxidation (M))KNEKS(Phospho (STY))EEEQSSASVK−3+



GGGGNFGPGPGS(Phospho (STY))NFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22275

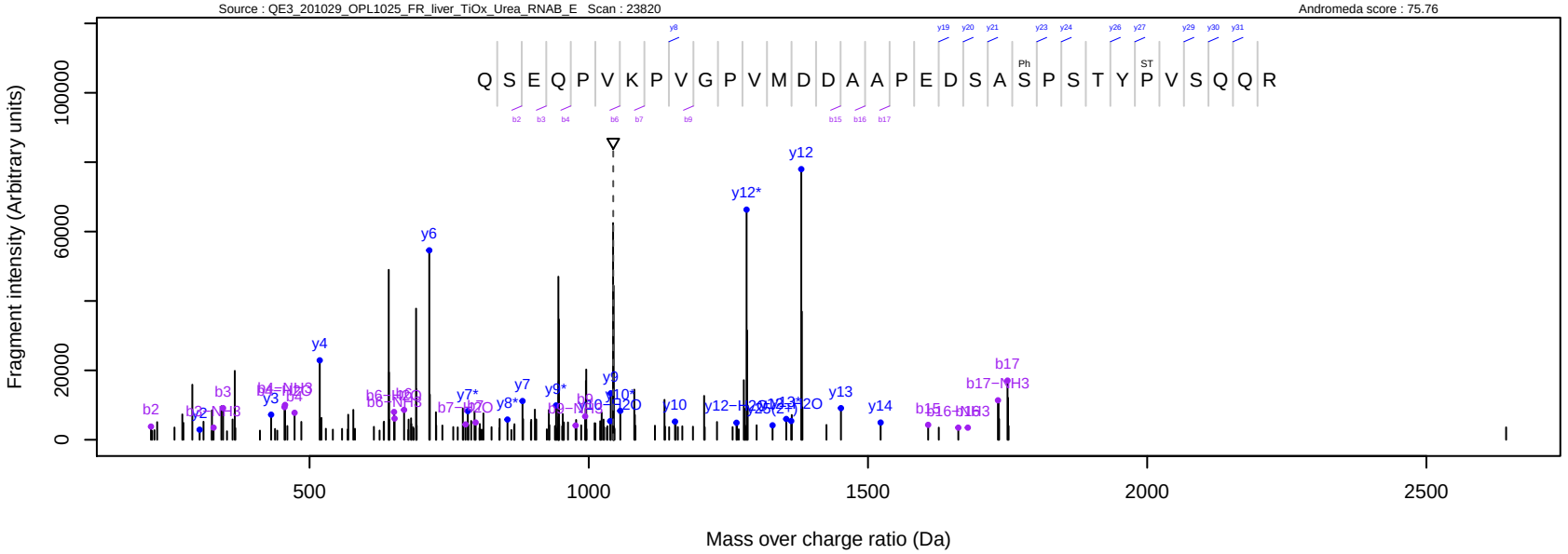
Andromeda score : 75.764



QSEQPVKPVGPVMDDAAPEDSAS(Phospho (STY))PVSQQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23820

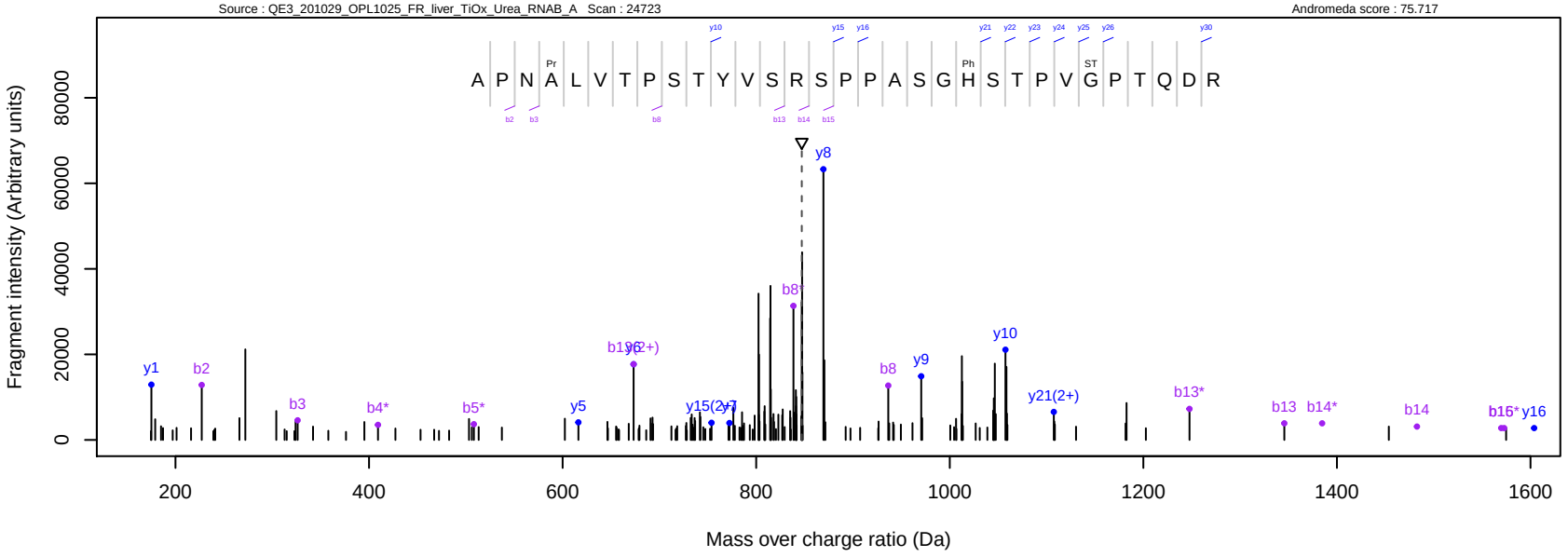
Andromeda score : 75.76



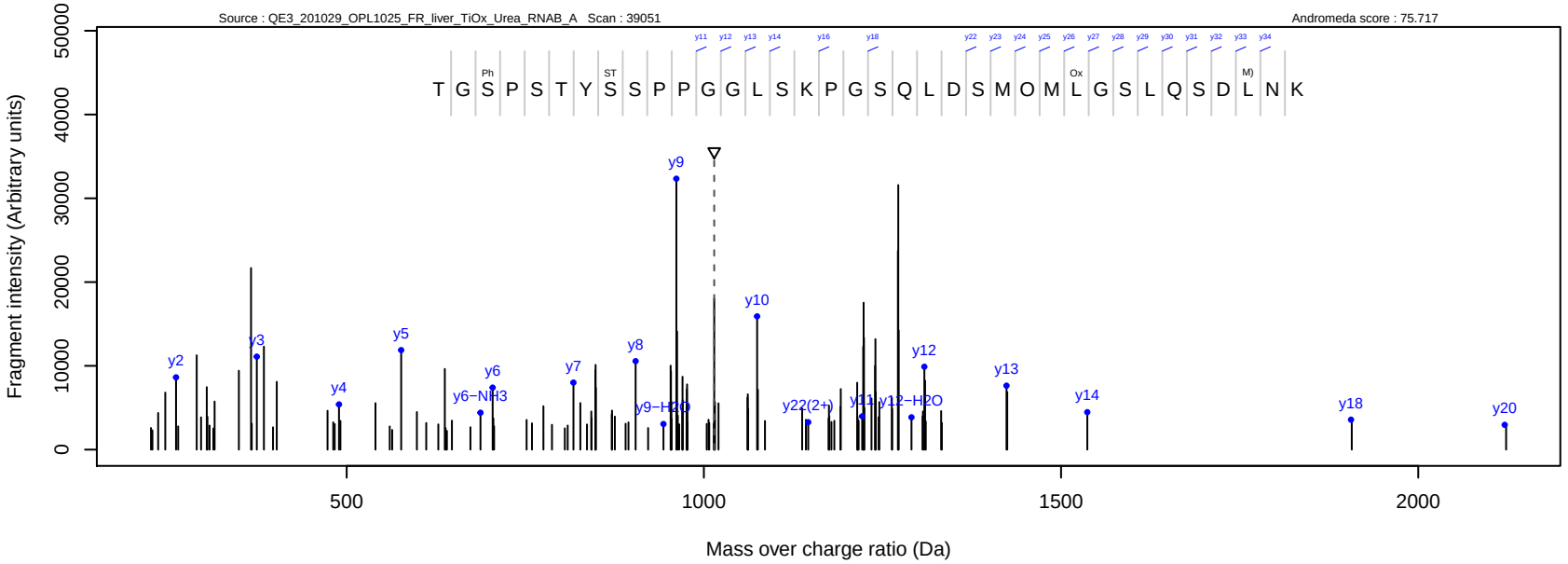
(Acetyl (Protein N−term))ALVT(Phospho (STY))VSRSPPASGHSTPVGPTQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24723

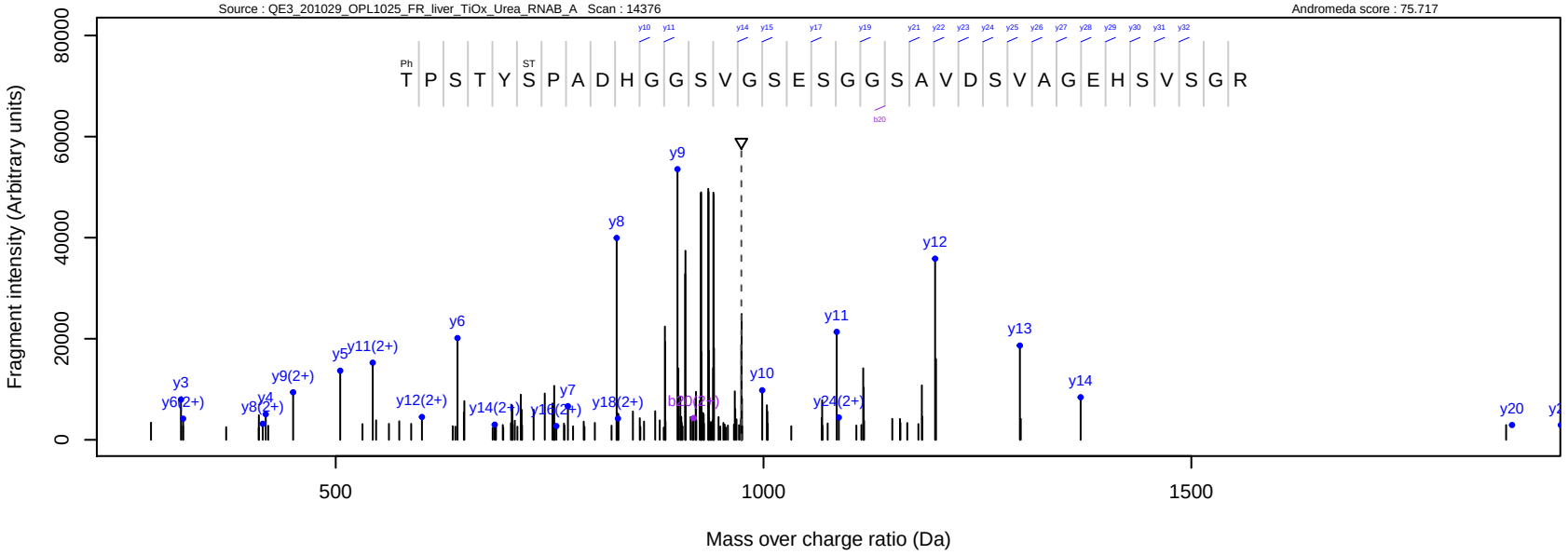
Andromeda score : 75.717



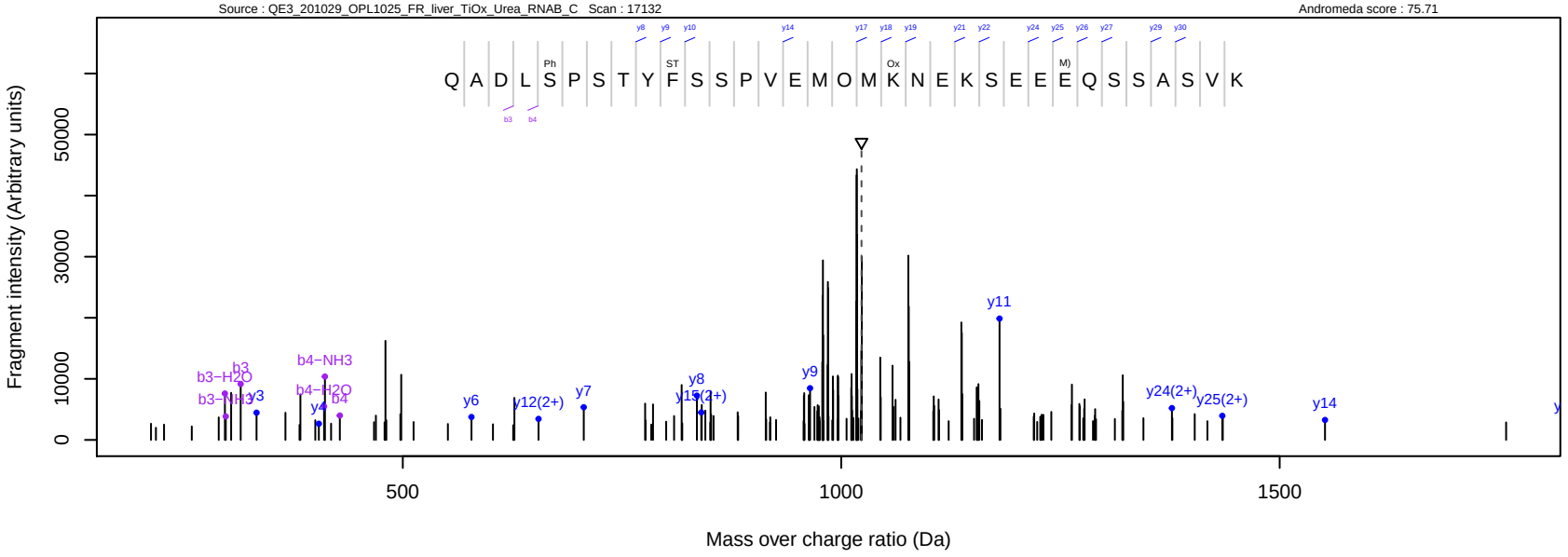
TGS(Phospho (STY))SSPPGGLSKPGSQLDSM(Oxidation (M))LGSLQSDLNK−3+



T(Phospho (STY))SPADHGGSVGSESGGSAVDSVAGEHSVSGR−3+



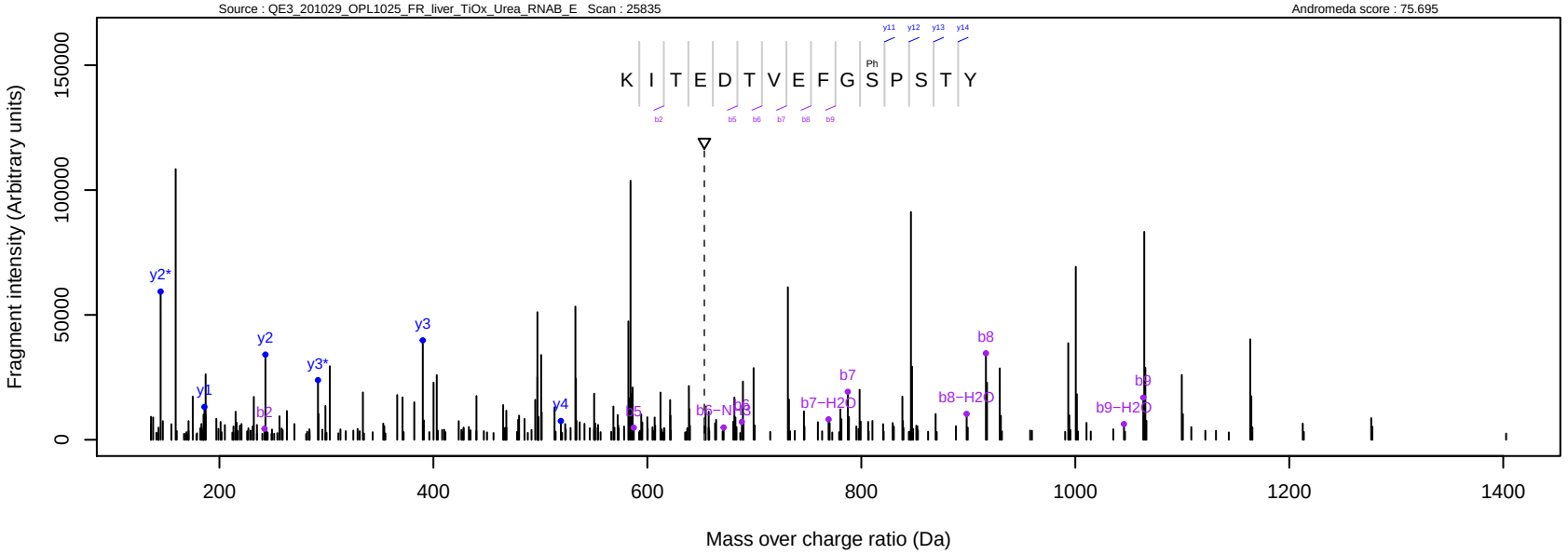
QADLS(Phospho (STY))FSSPVEM(Oxidation (M))KNEKSEEEQSSASVK−3+



KITEDTVEFGS(Phospho (STY))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25835

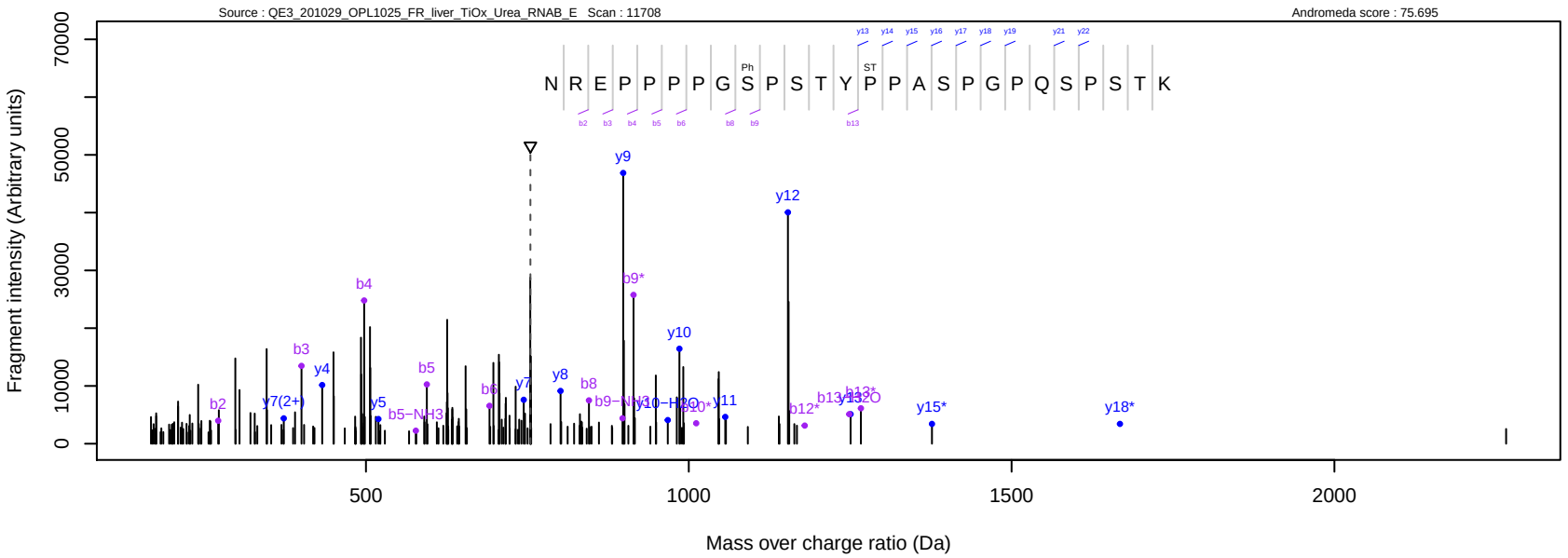
Andromeda score : 75.695



NREPPPPGS(Phospho (STY))PPASPGPQSPSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11708

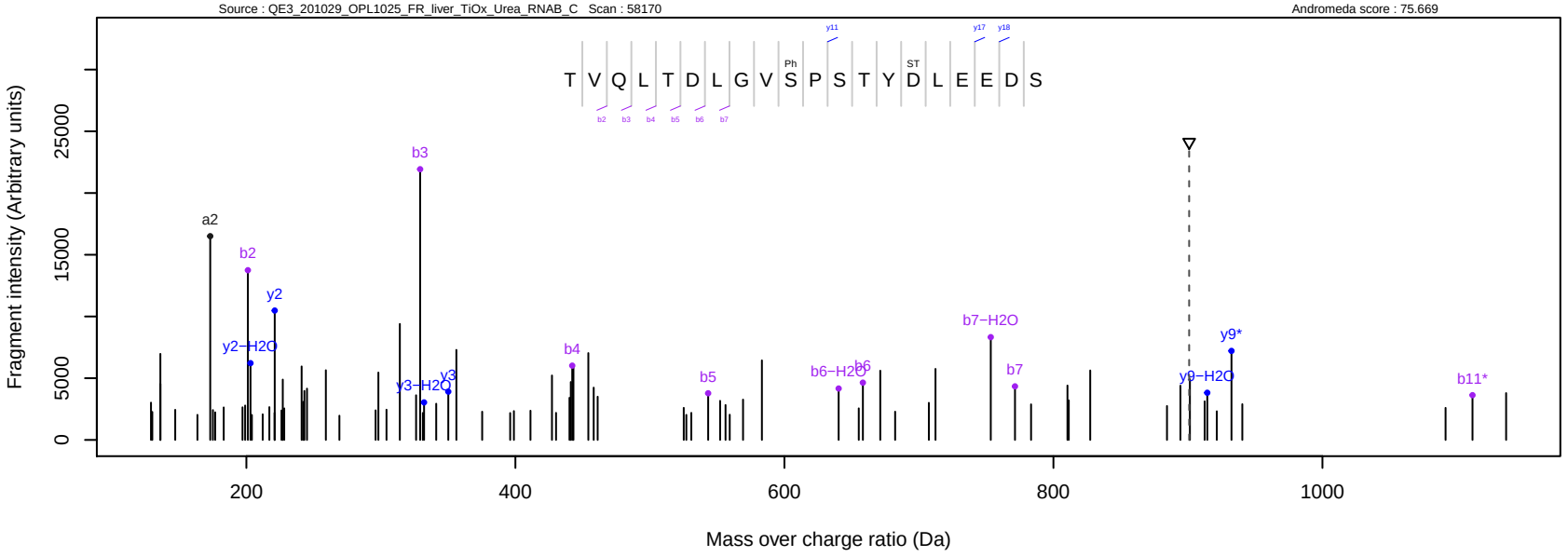
Andromeda score : 75.695



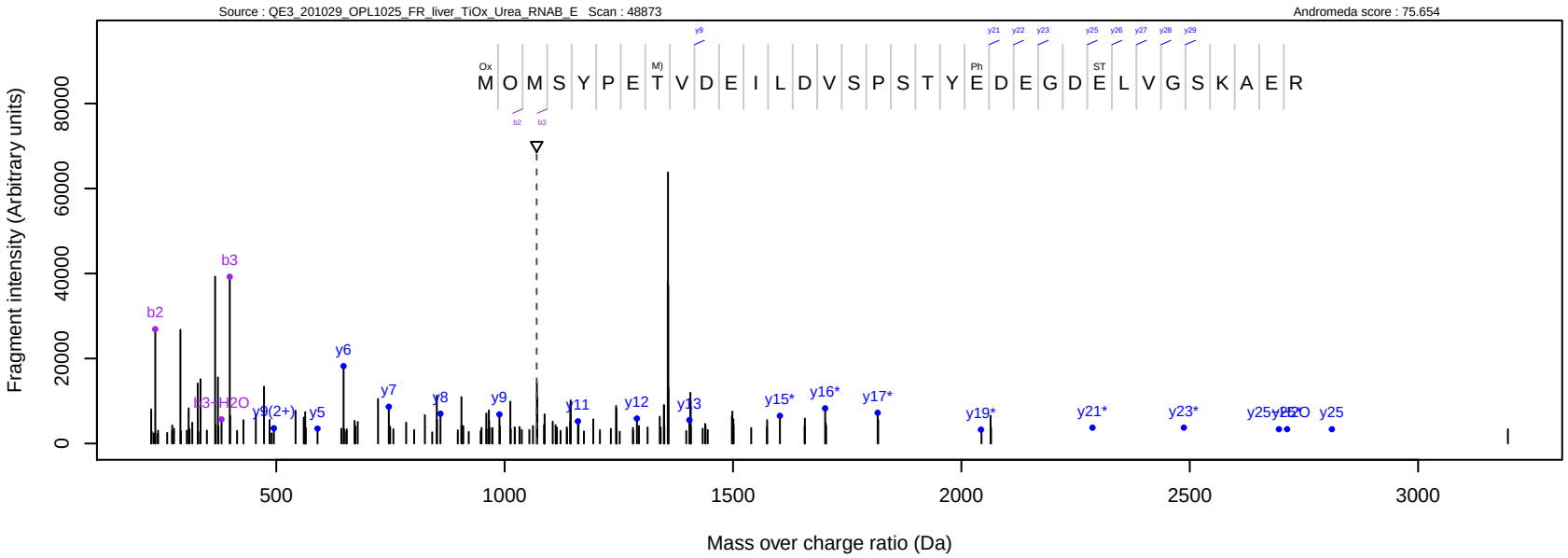
TVQLTDLGVS(Phospho (STY))DLEEDS−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58170

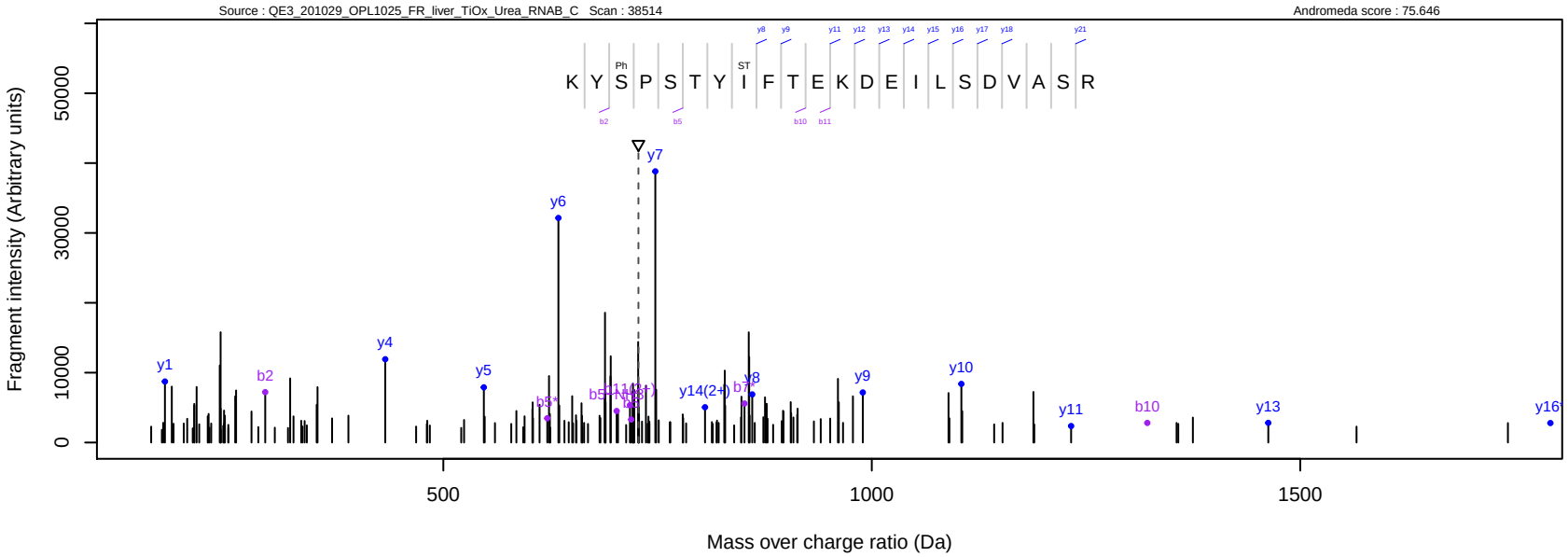
Andromeda score : 75.669



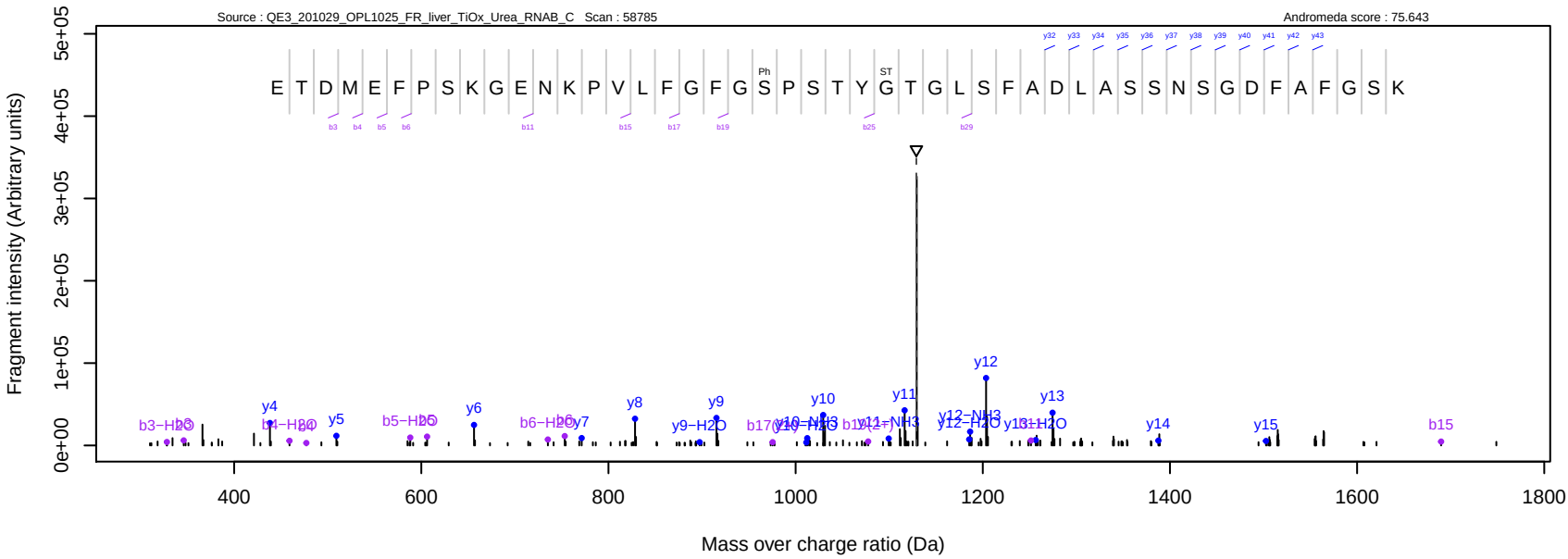
M(Oxidation (M))SYPETVDEILDVS(Phospho (STY))EDEGDELVGSKAER−3+

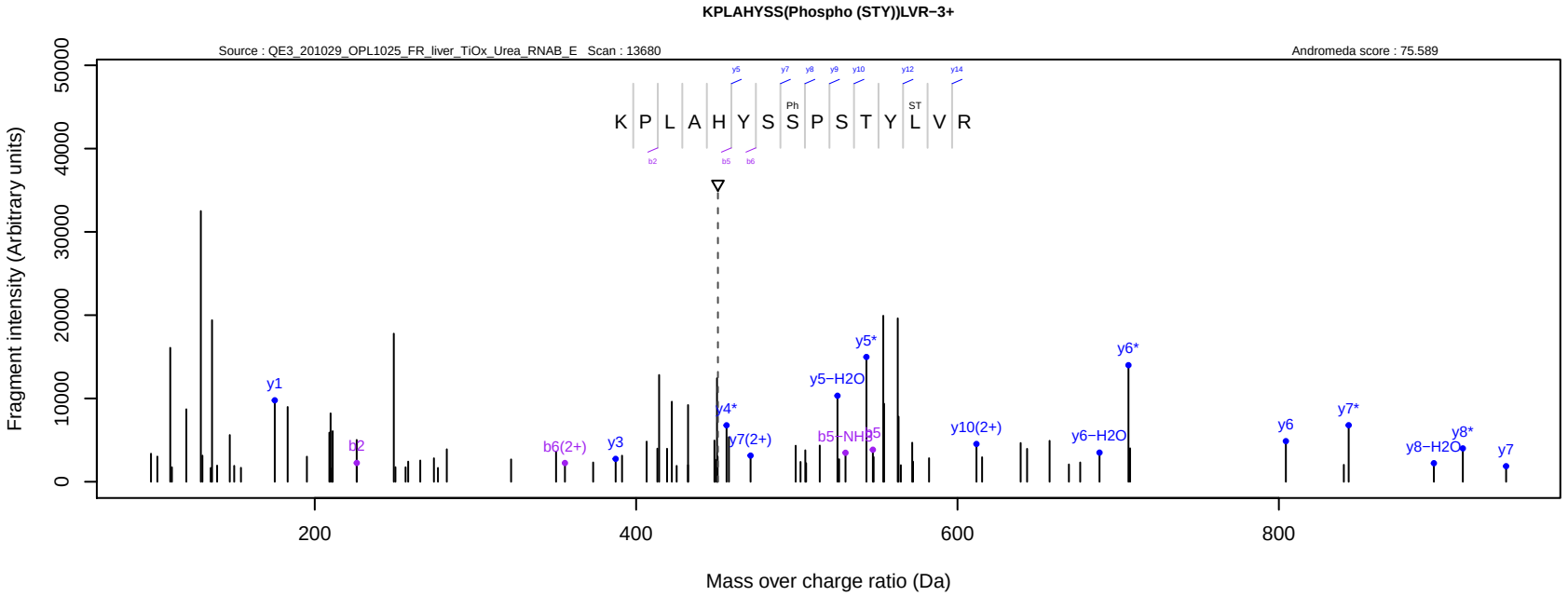


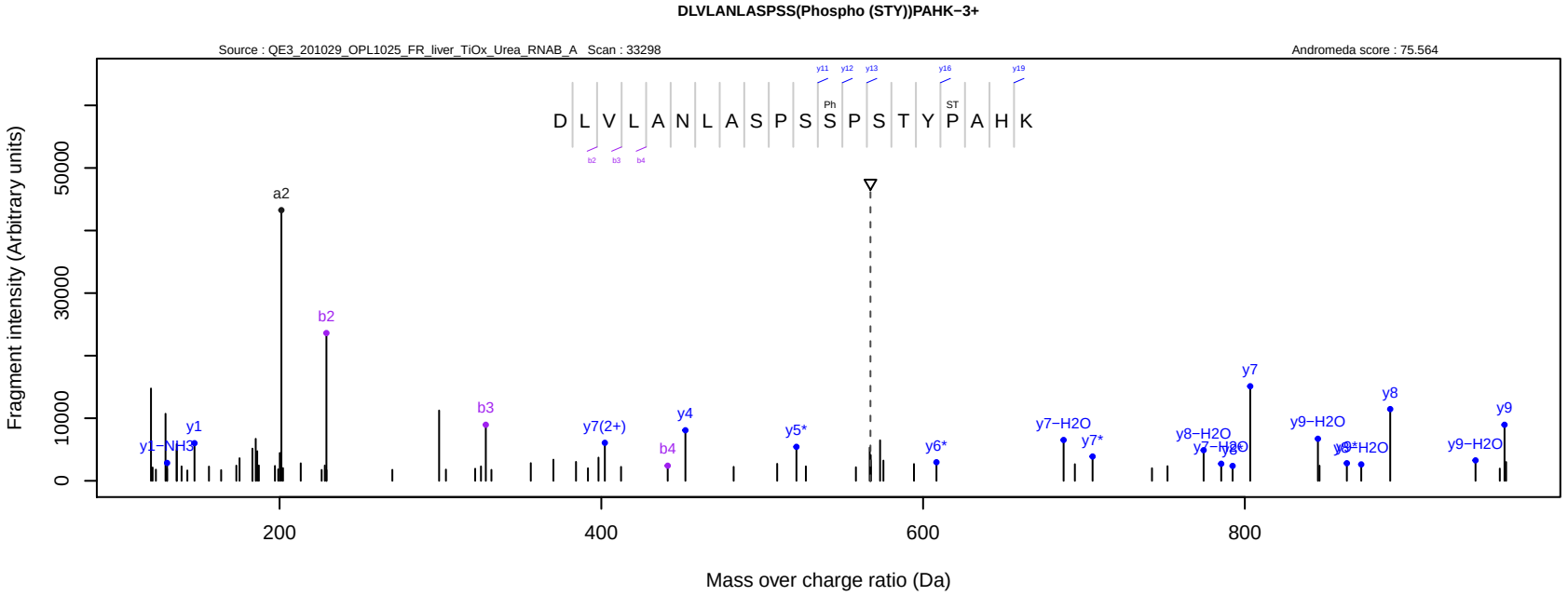
KYS(Phospho (STY))IFTEKDEILSDVASR−3+

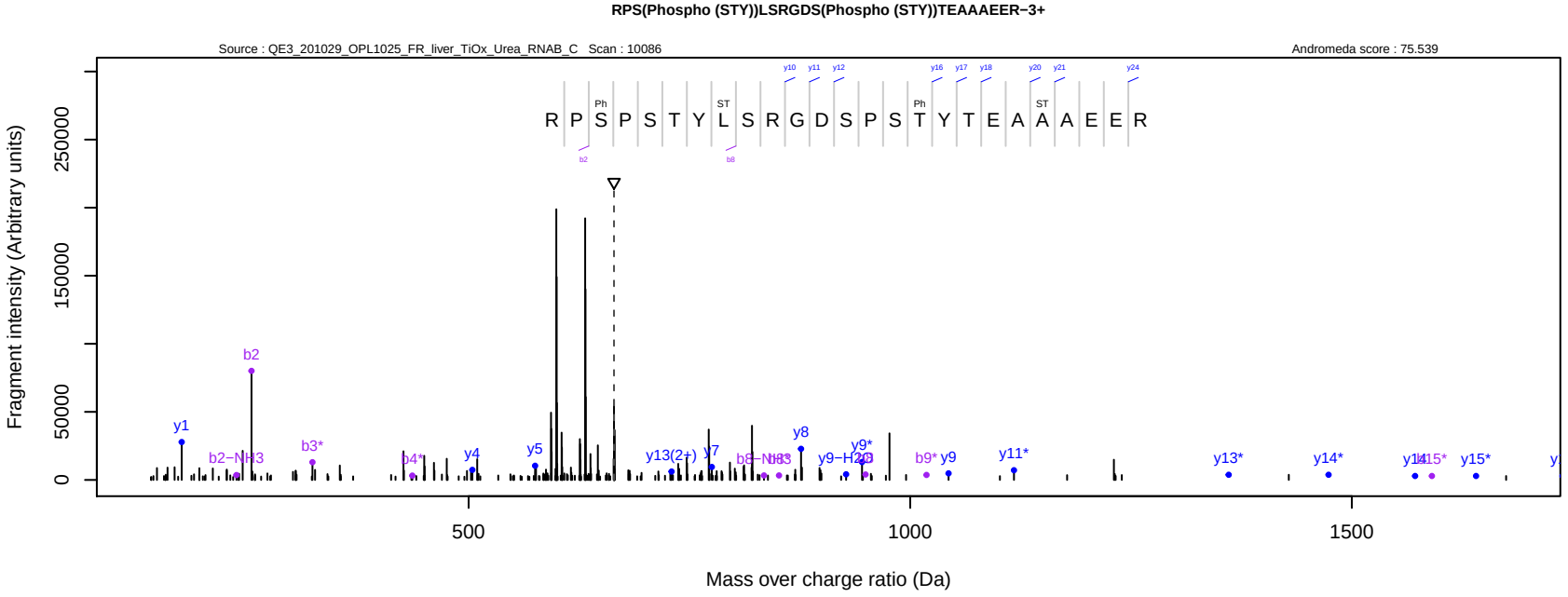


ETDMEFPSKGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+

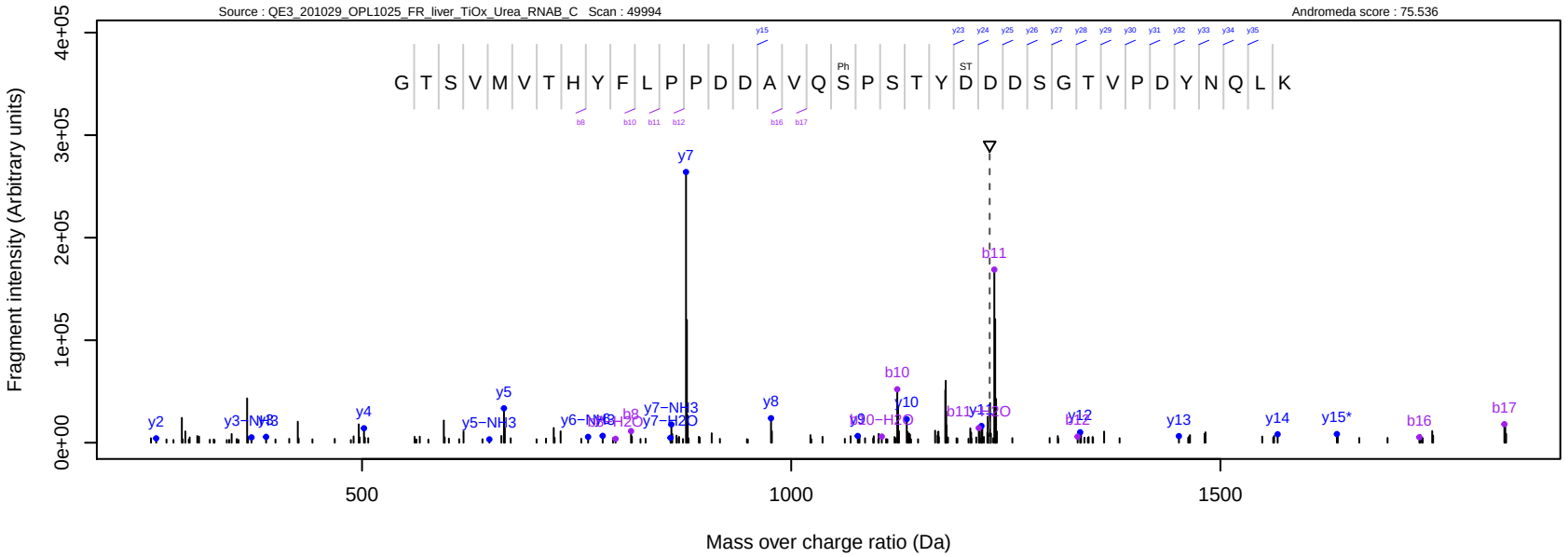



KPLAHYSS(Phospho (STY))LVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13680
Andromeda score : 75.589
K P L A H Y S S P S T Y L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

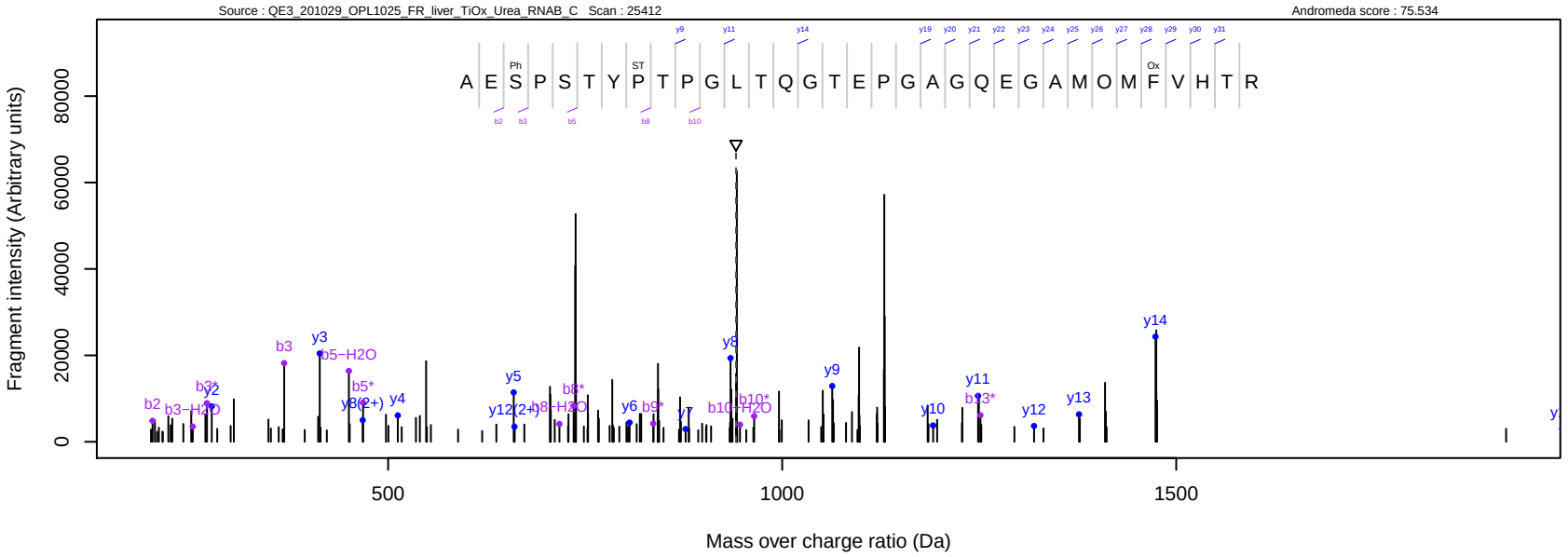

DLVLANLASPSS(Phospho (STY))PAHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33298
Andromeda score : 75.564
D L V L A N L A S P S S P S T Y P A H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPS(Phospho (STY))LSRGDS(Phospho (STY))TEAAAEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10086
Andromeda score : 75.539
R P S P S T Y L S R G D S P S T Y T E A A A E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

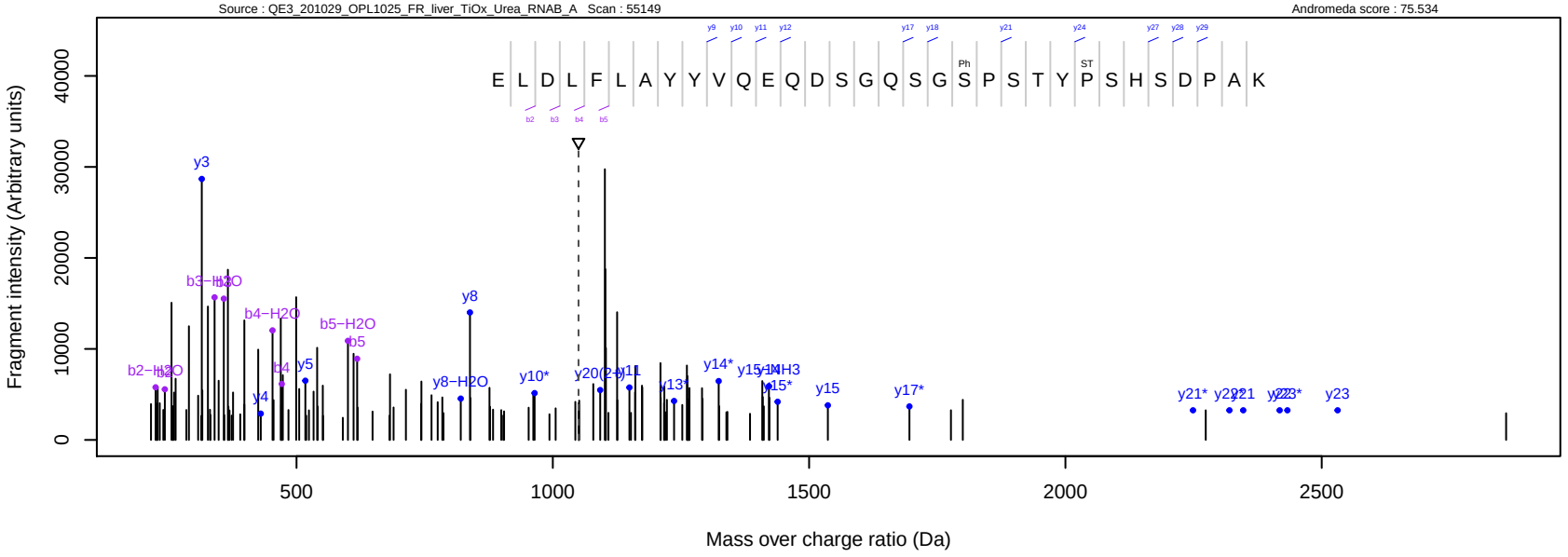
GTSVMVTHYFLPPDDAVQS(Phospho (STY))DDDSGTVPDYNQLK−3+

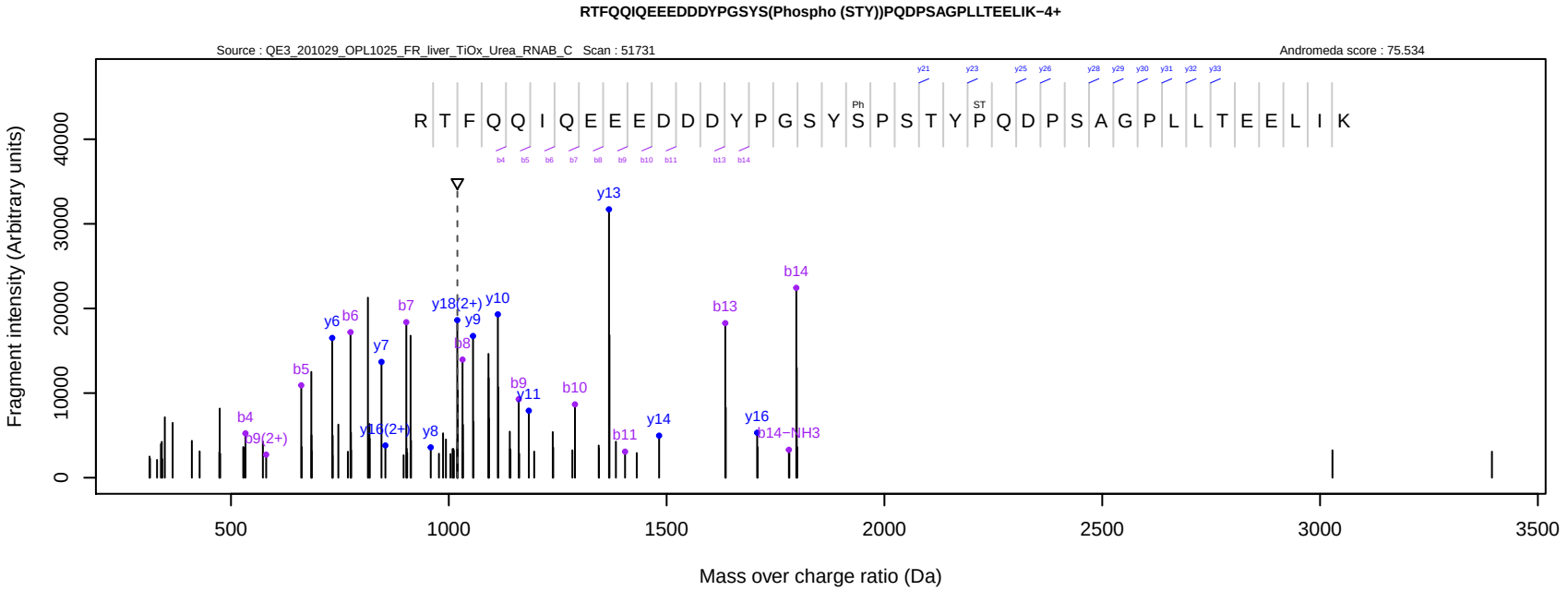


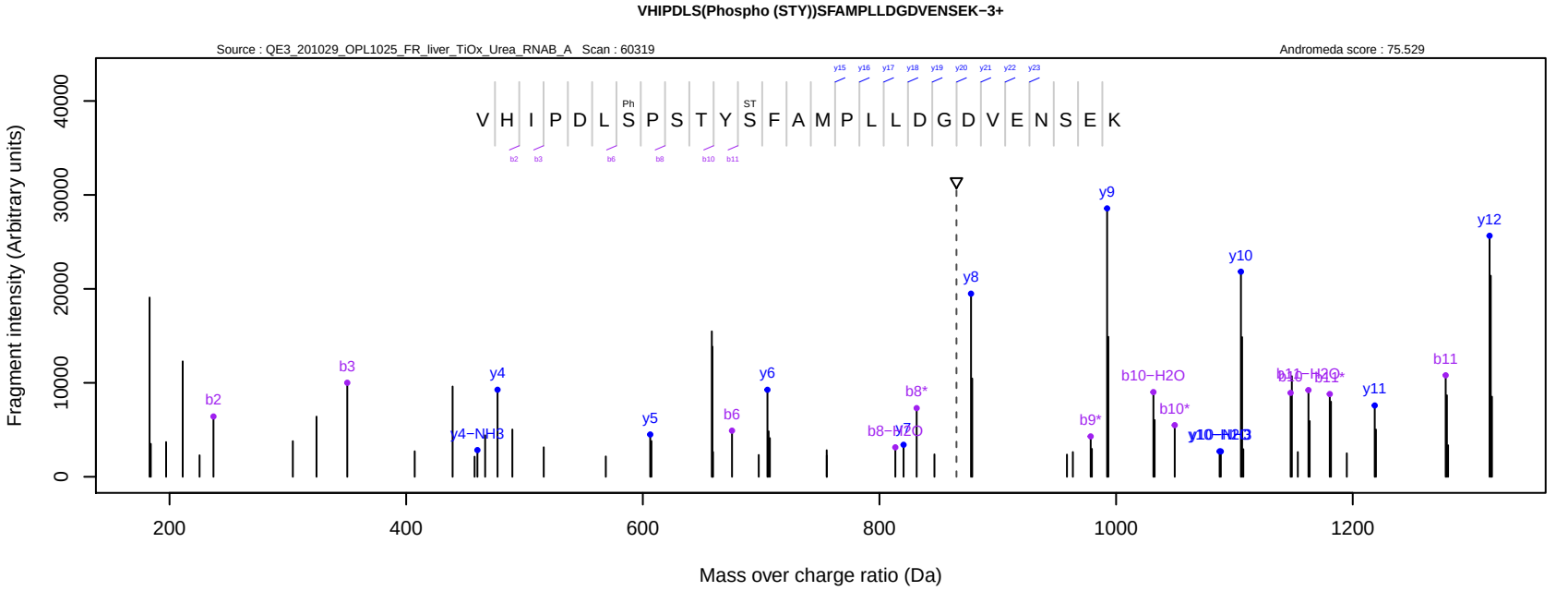
AES(Phospho (STY))PTPGLTQGTEPGAGQEGAM(Oxidation (M))FVHTR−3+

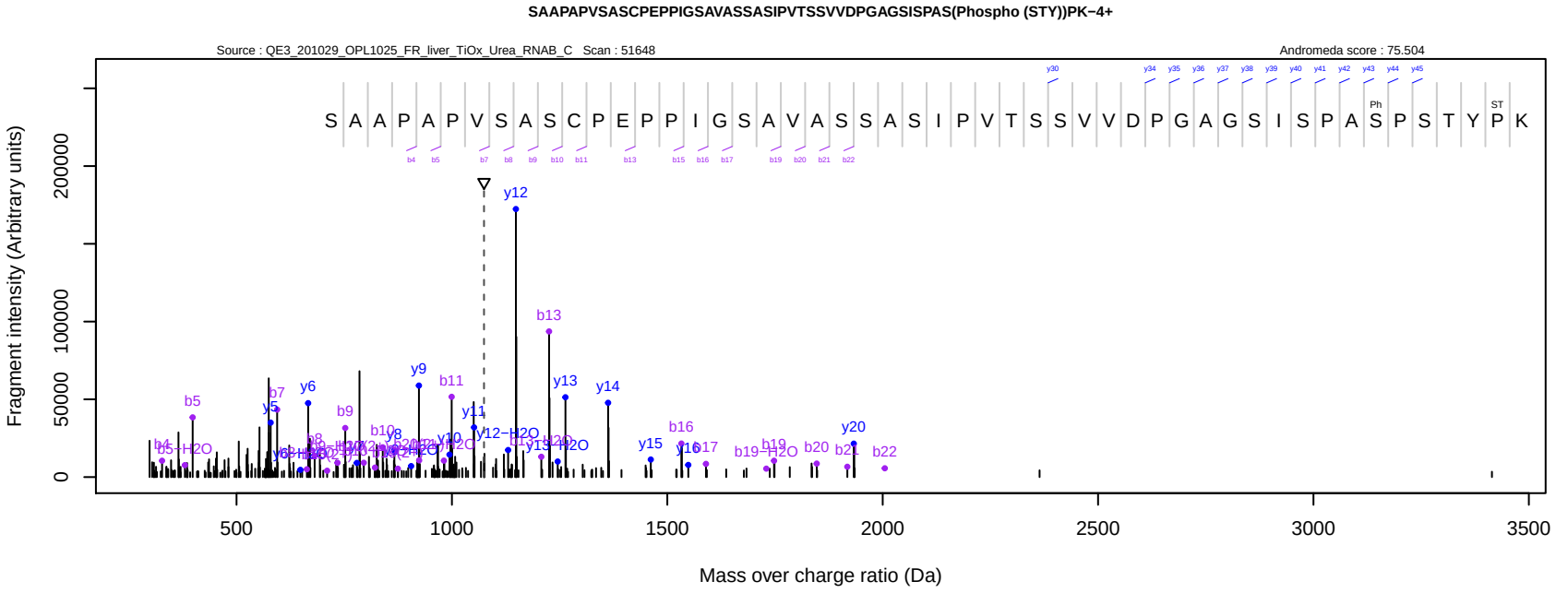


ELDLFLAYYVQEQDSGQSGS(Phospho (STY))PSHSDPAK−3+

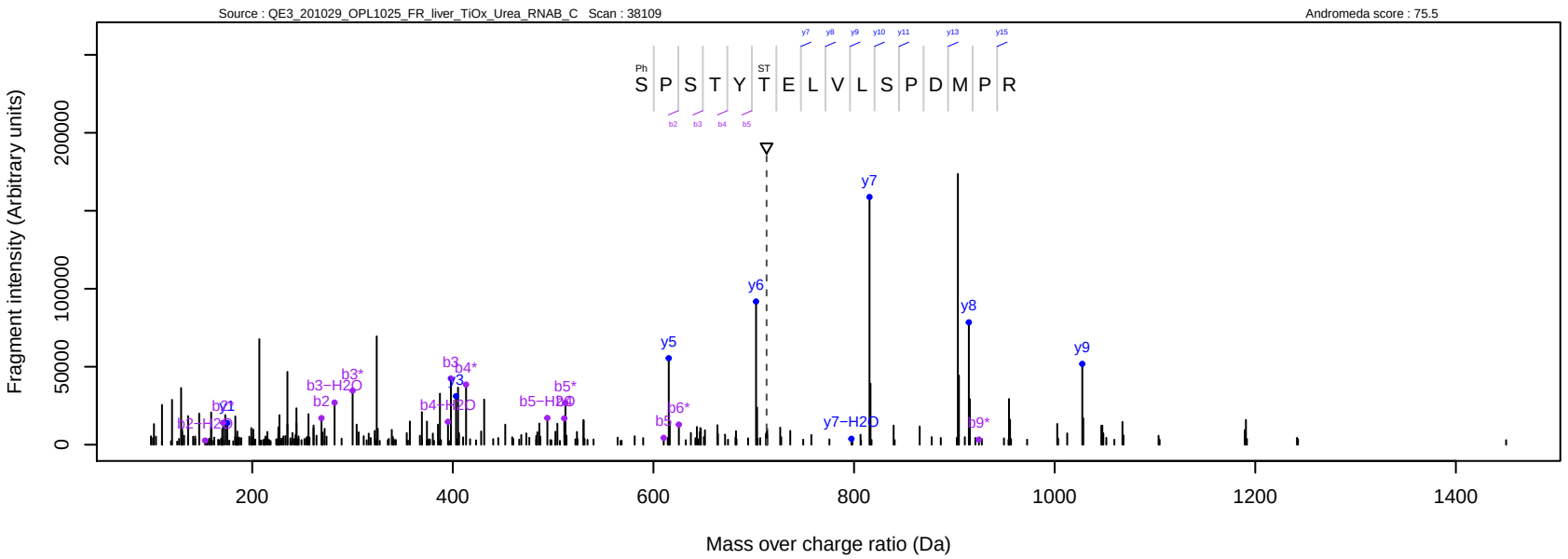



RTFQQIQEEEDDDYPGSYSPSTYPQDPSAGPLLTEELIK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51731
Andromeda score : 75.534
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

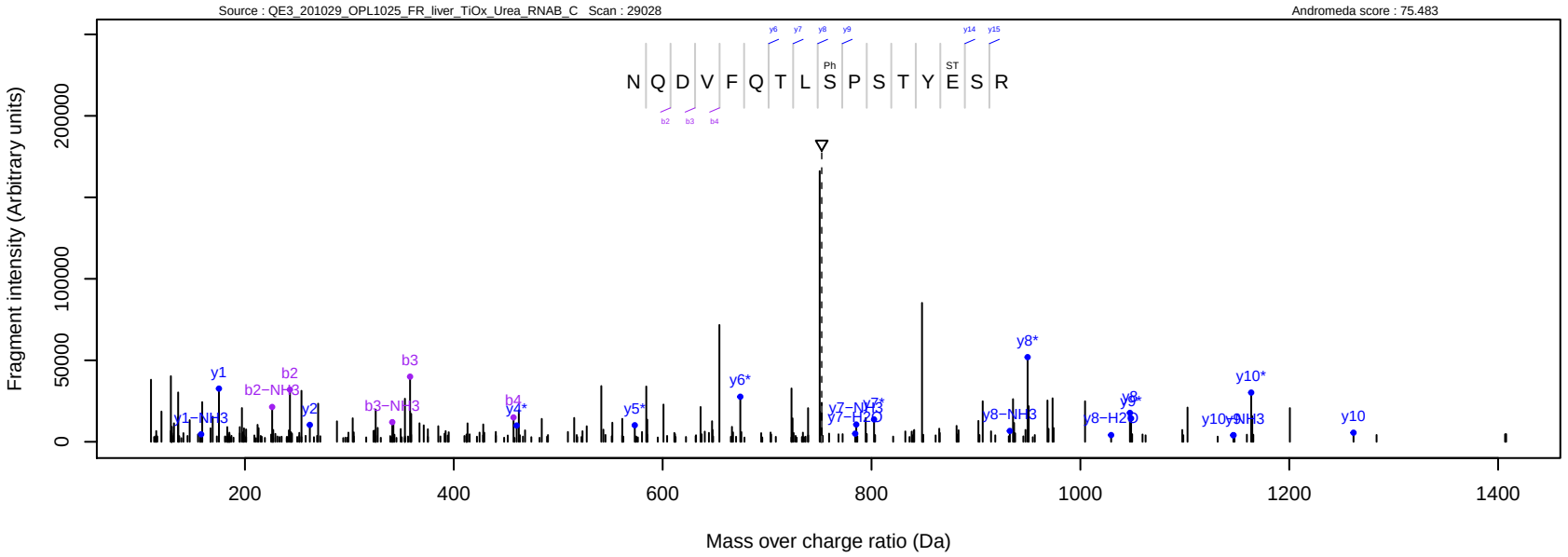

VHIPDLSPSTYSFAMPLLDGDVENSEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60319
Andromeda score : 75.529
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAAPAPVSASCPEPPIGSAVASSASIPVTSSVVDPGAGSISPASPSTYPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51648
Andromeda score : 75.504
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

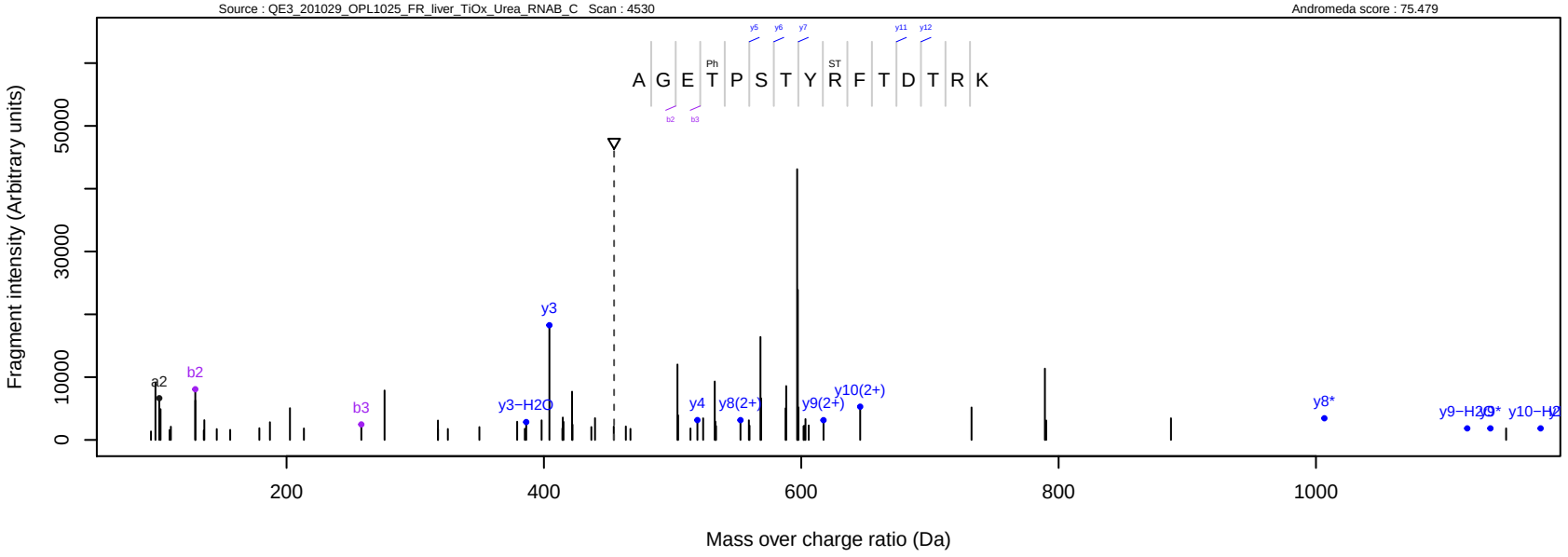
S(Phospho (STY))TELVLSPDMPR−2+

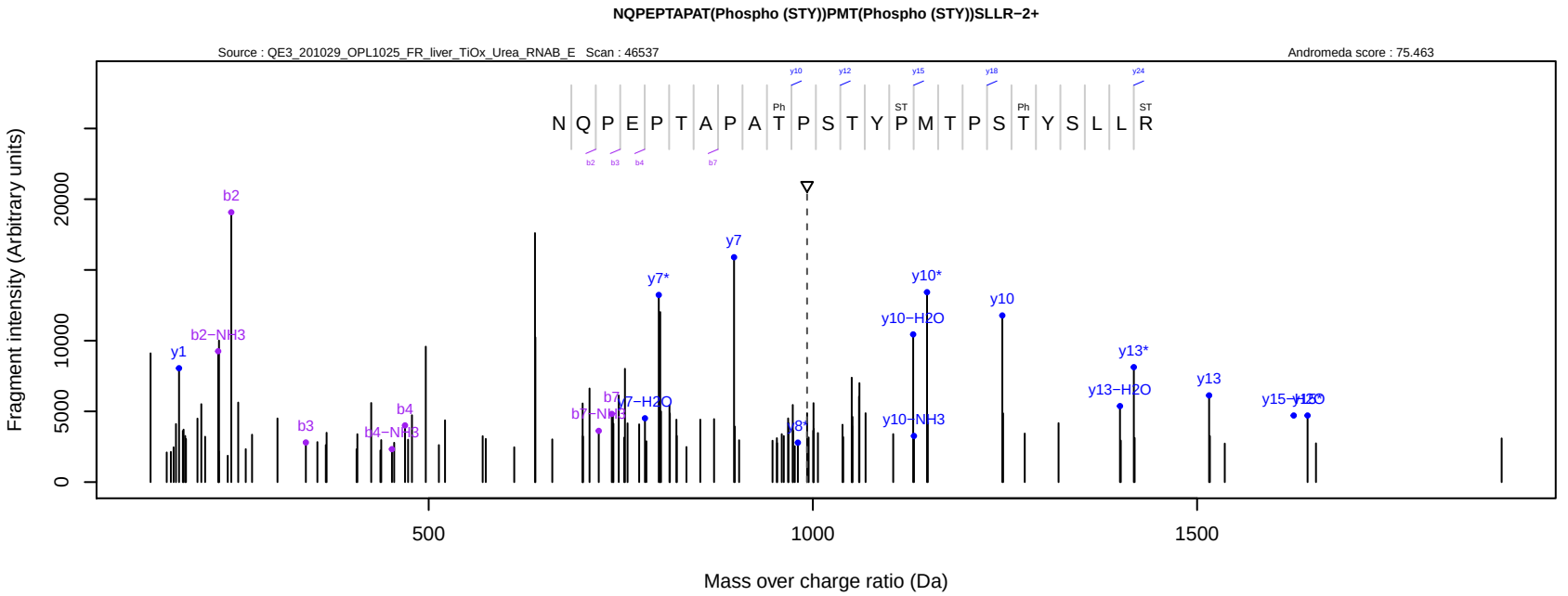


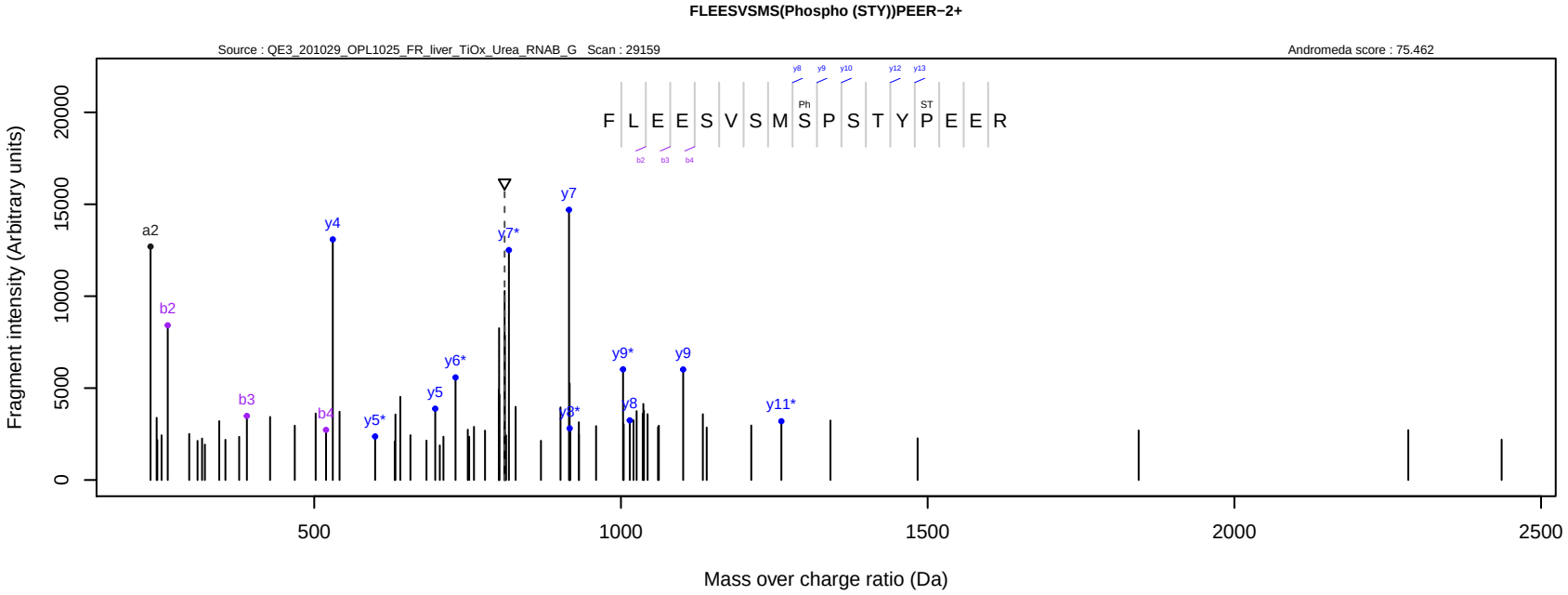
NQDVFQTLS(Phospho (STY))ESR−2+

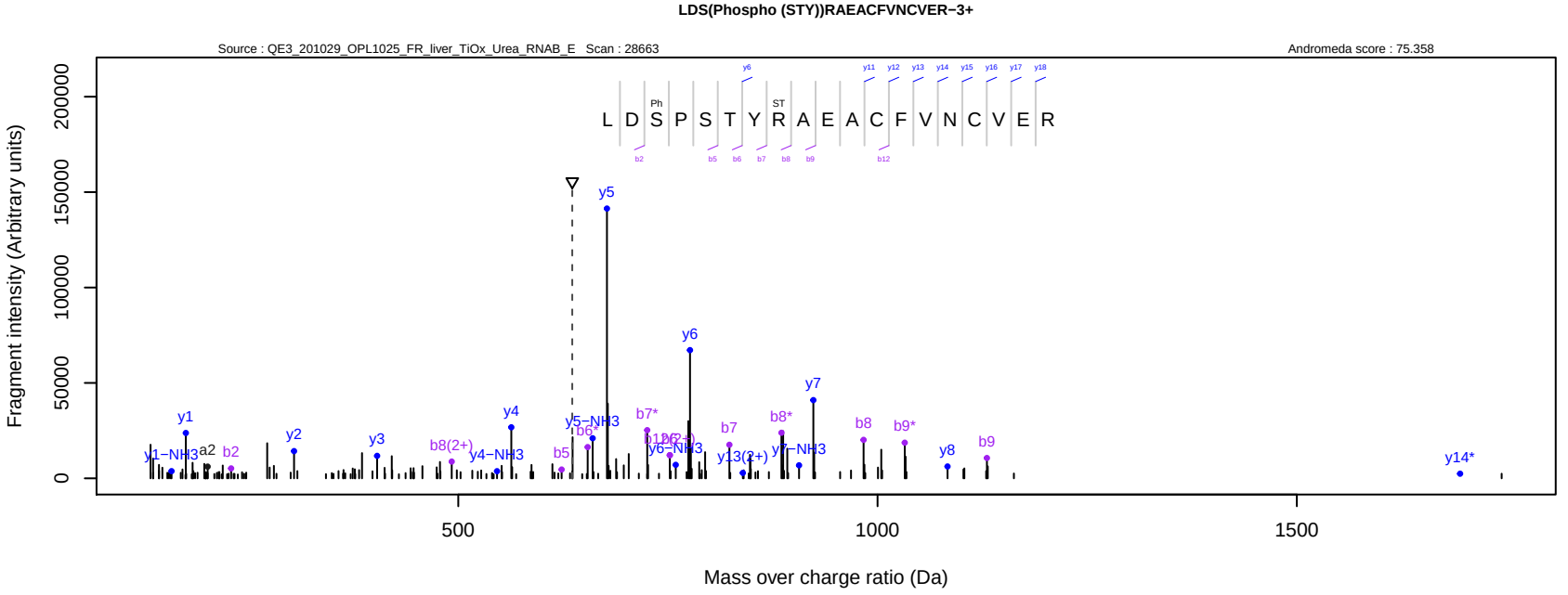


AGET(Phospho (STY))RFTDTRK−3+

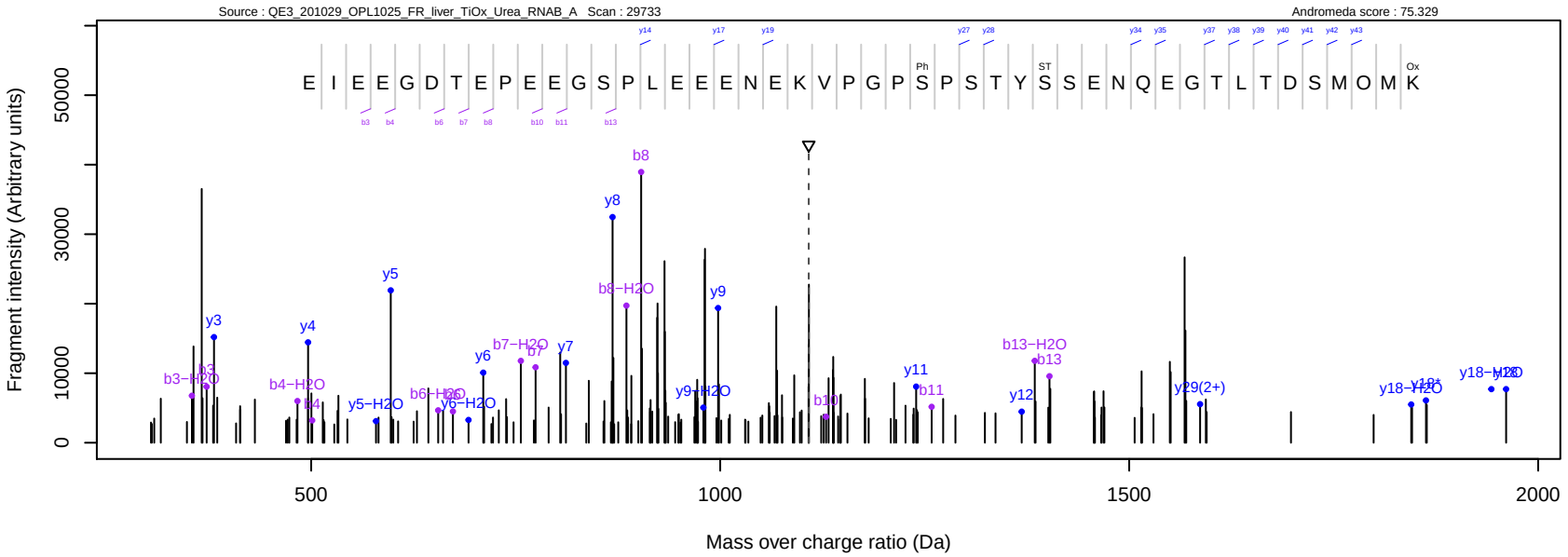



NQPEPTAPATPSTYPMTPSTYSLLR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46537
Andromeda score : 75.463
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

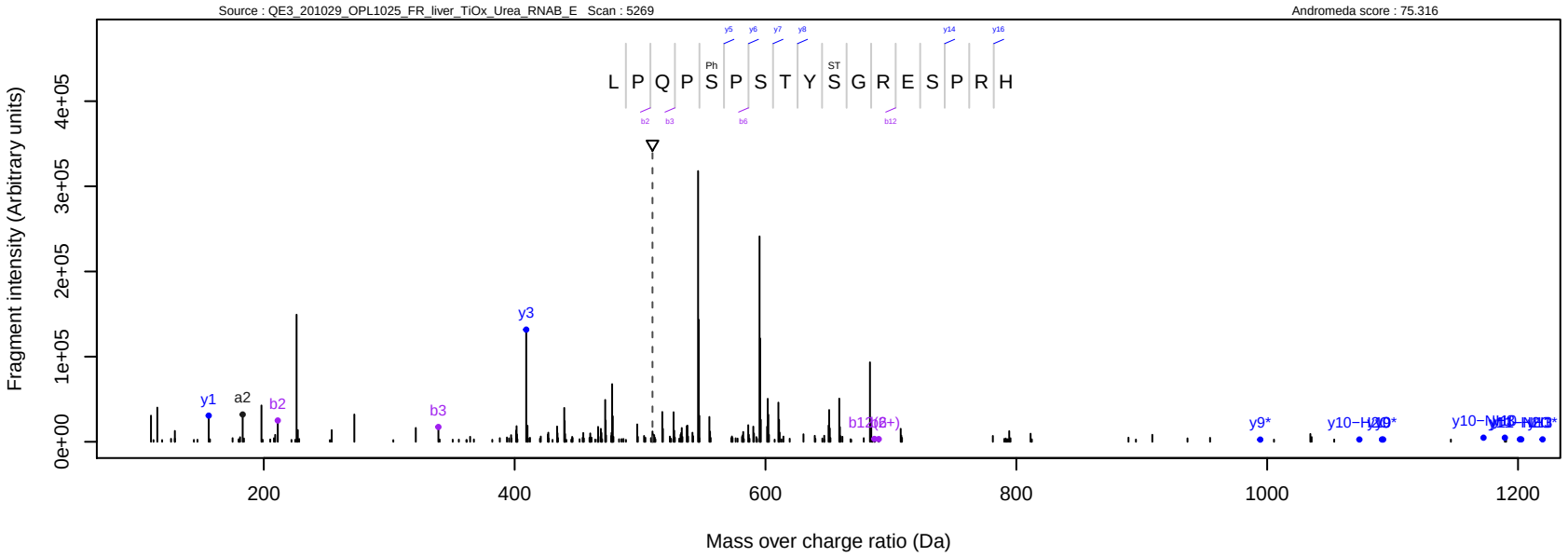

FLEESVSMSPSTYPEER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29159
Andromeda score : 75.462
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDSPSTYRAEACFVNCVER
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28663
Andromeda score : 75.358
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

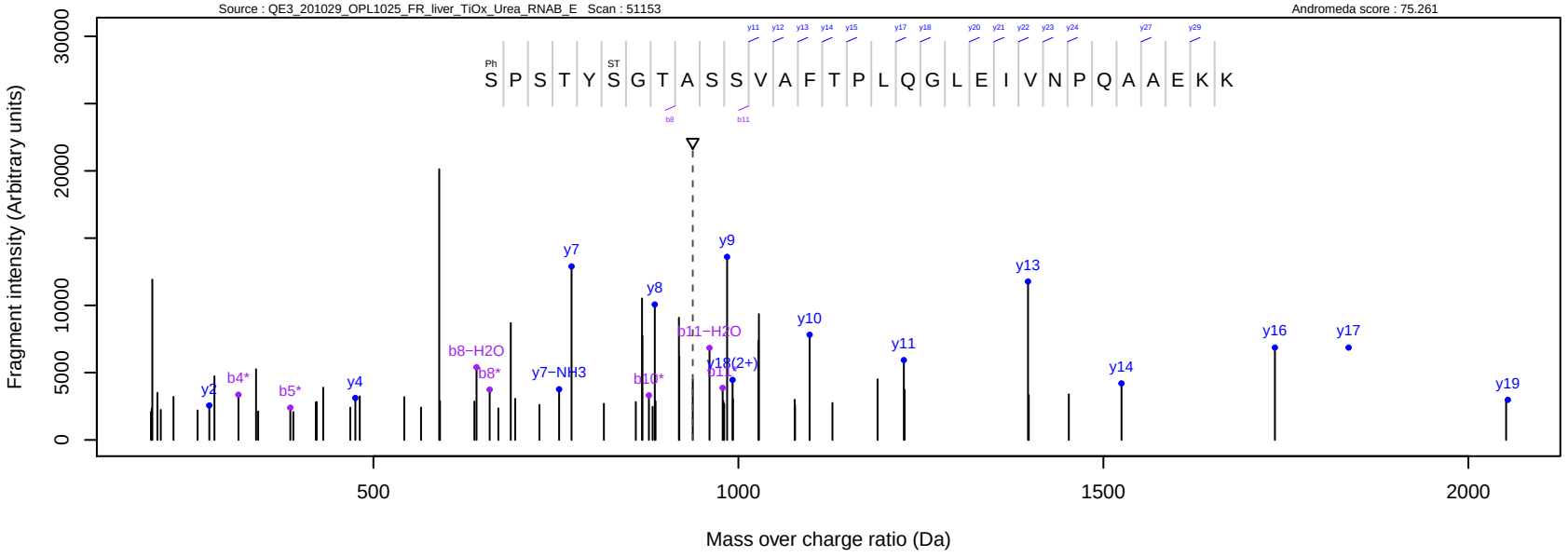
EIEEGDTEPEEGSPLEEENEKVPGPS(Phospho (STY))SSENQEGTLTDSM(Oxidation (M))K−4+



LPQPS(Phospho (STY))SGRESPRH−3+



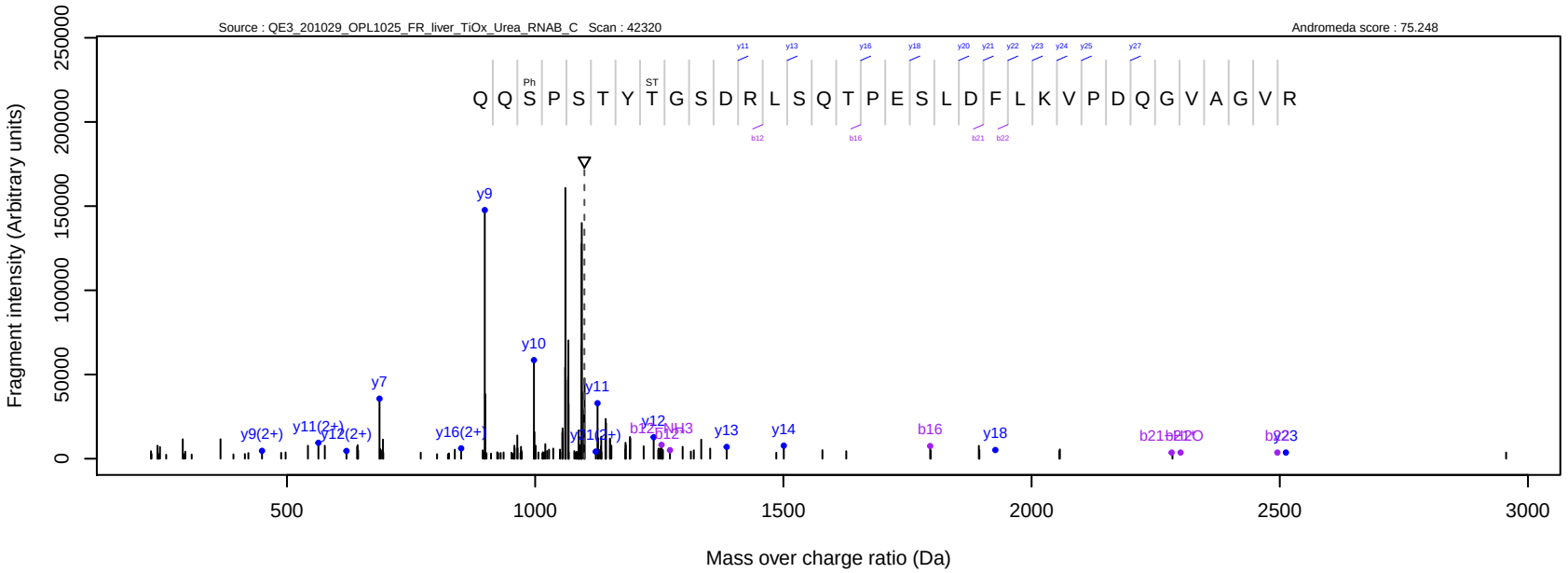
S(Phospho (STY))SGTASSVAFTPLQGLEIVNPQAAEKK−3+



QQS(Phospho (STY))TGSDRLSQTPESLDFLKVPDQGVAGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42320

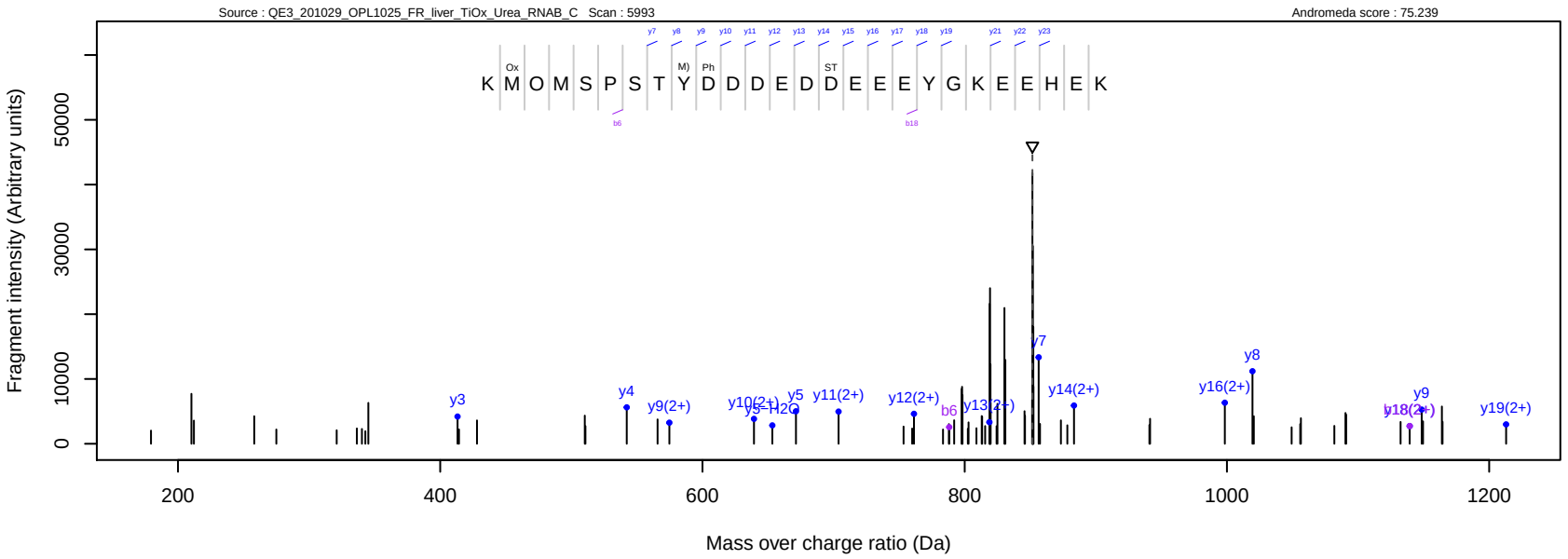
Andromeda score : 75.248



KM(Oxidation (M))S(Phospho (STY))DDDEDDEEEYGKEEHEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5993

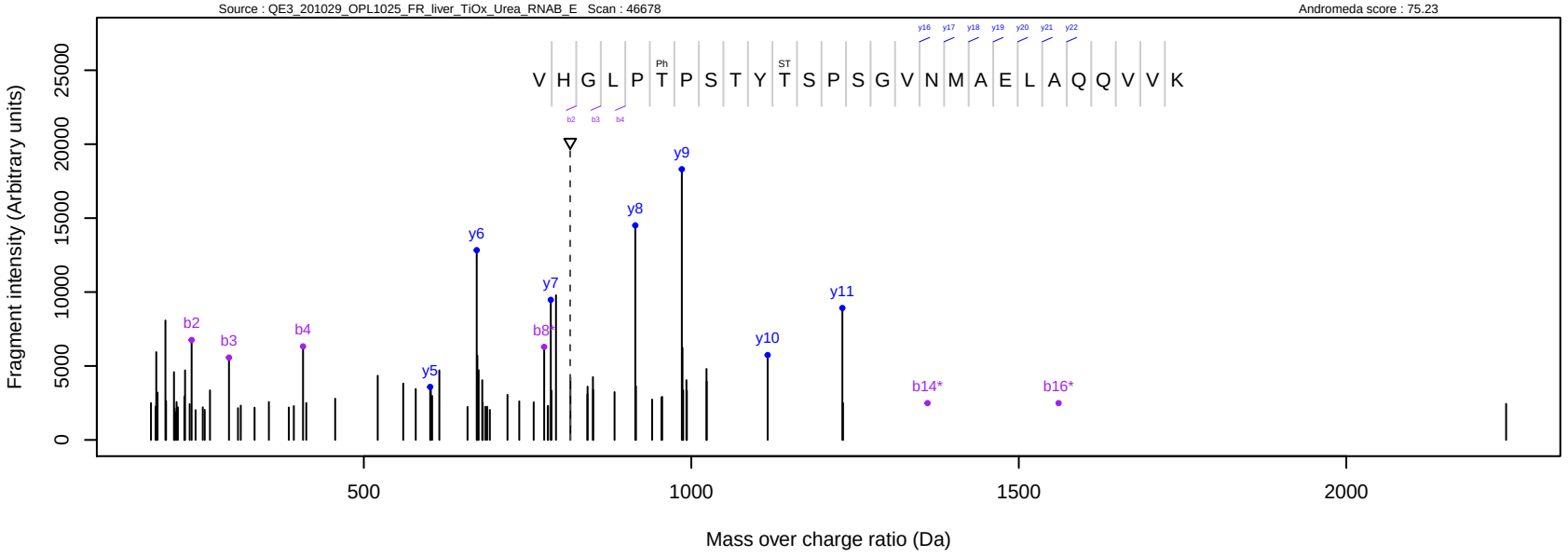
Andromeda score : 75.239

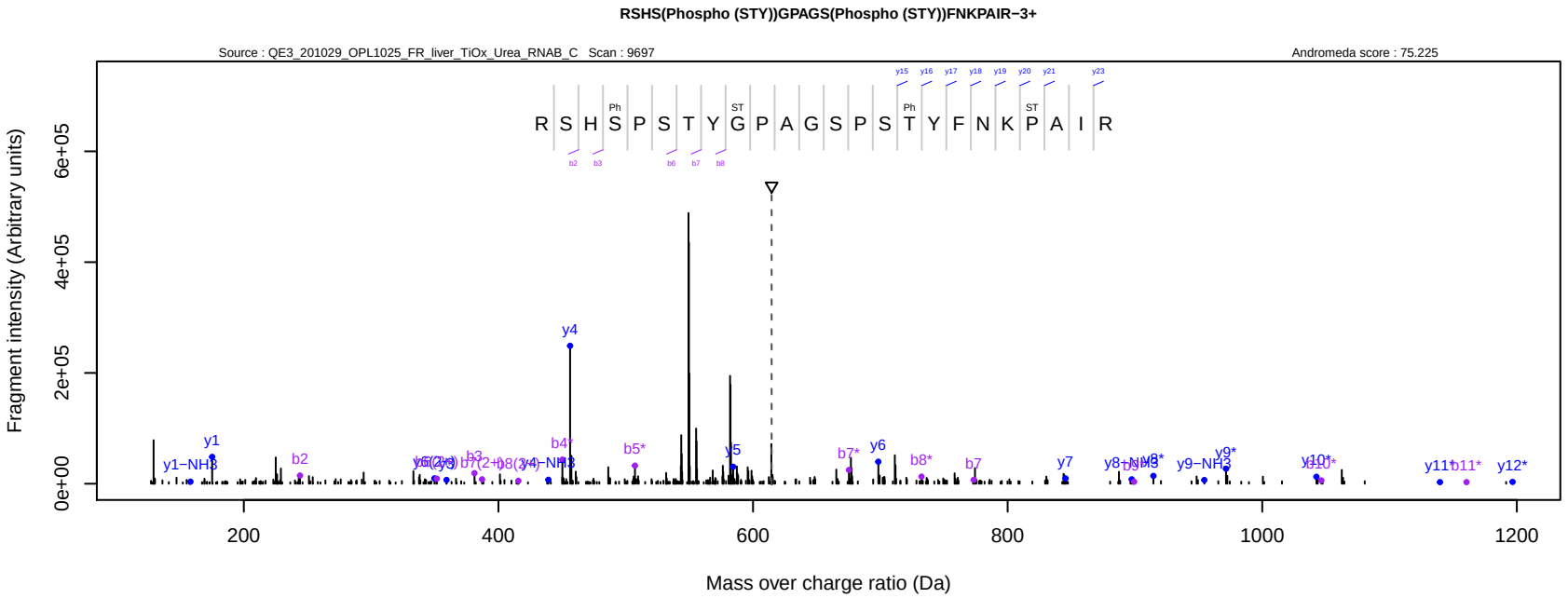


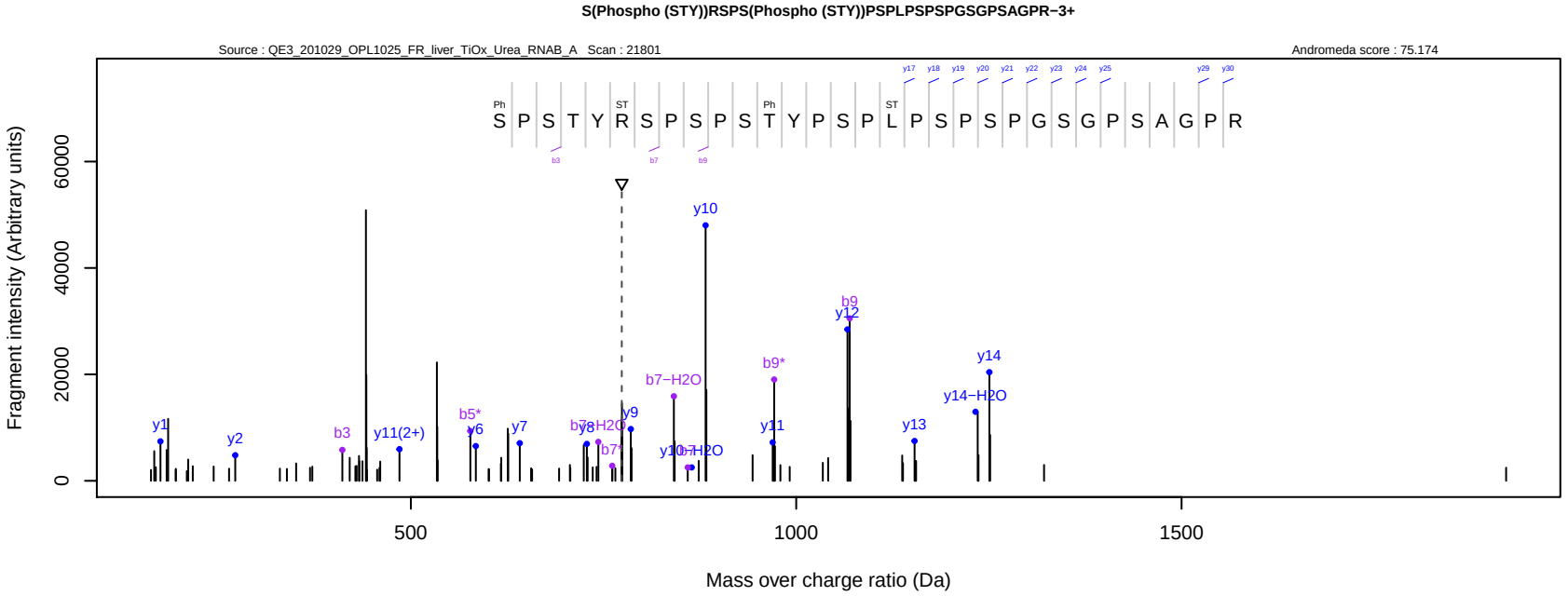
VHGLPT(Phospho (STY))TSPSGVNMAELAQQVVK−3+

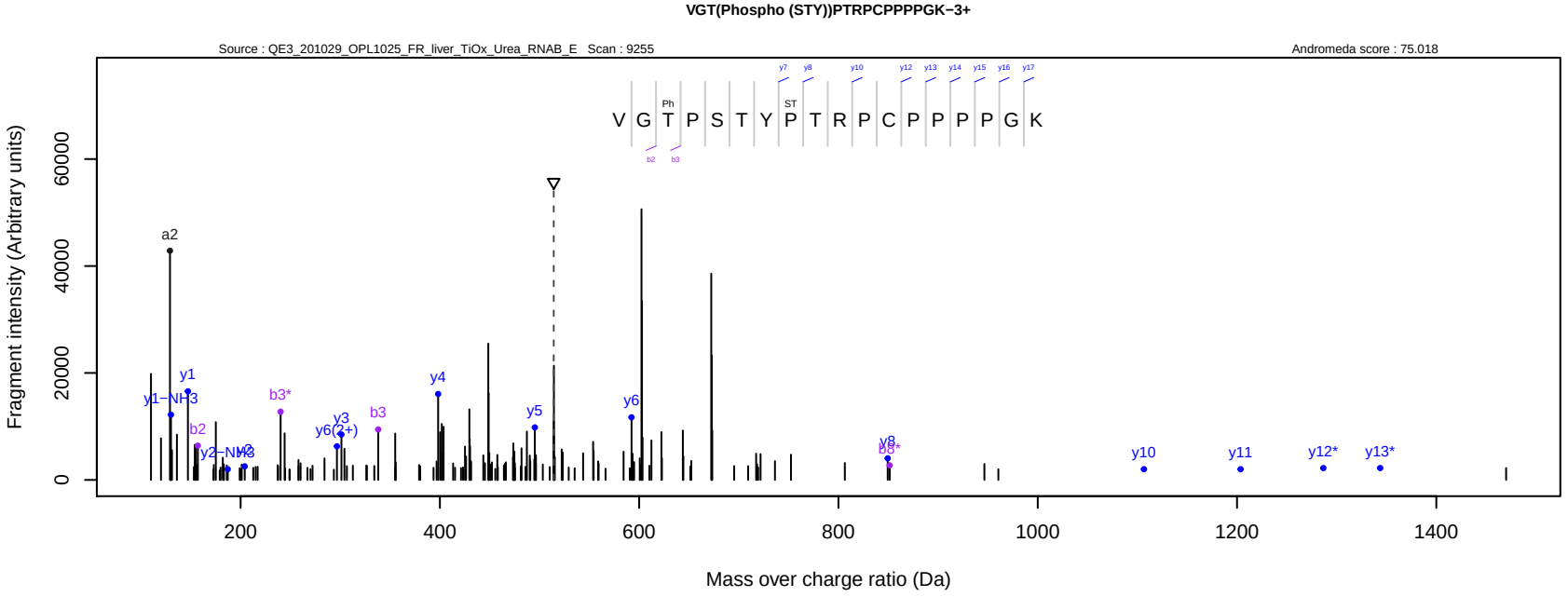
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46678

Andromeda score : 75.23




RSHS(Phospho (STY))GPAGS(Phospho (STY))FNKPAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9697
Andromeda score : 75.225
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)

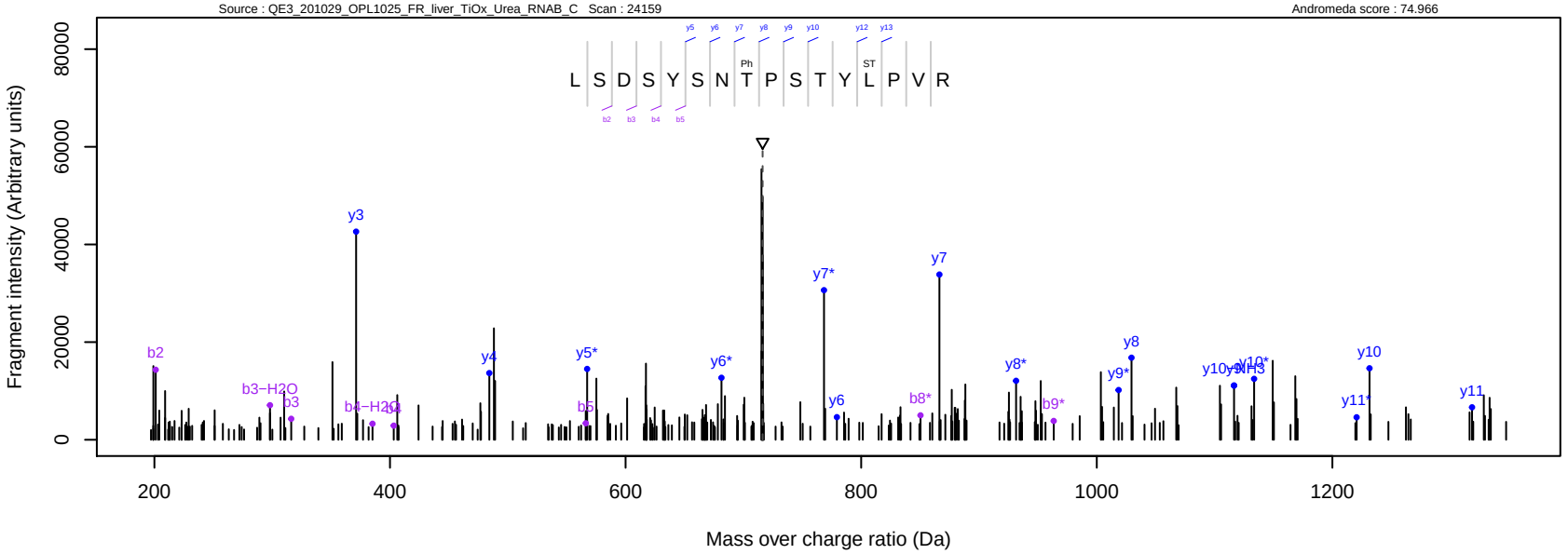

S(Phospho (STY))RSPS(Phospho (STY))PSPLPSPSPGSGPSAGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21801
Andromeda score : 75.174
S P S T Y R S P S P S T Y P S P L P S P S P G S G P S A G P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGT(Phospho (STY))PTRPCPPPPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9255
Andromeda score : 75.018
V G T P S T Y P T R P C P P P P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSDSYSNT(Phospho (STY))LPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24159

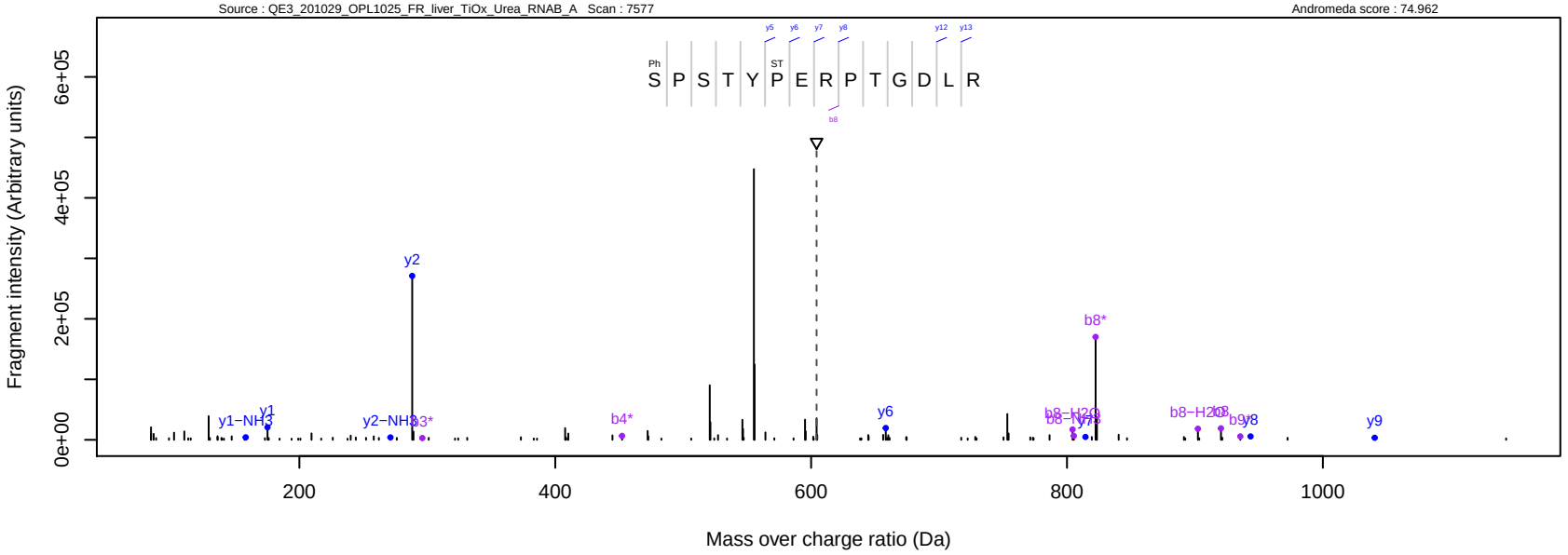
Andromeda score : 74.966



S(Phospho (STY))PERPTGDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7577

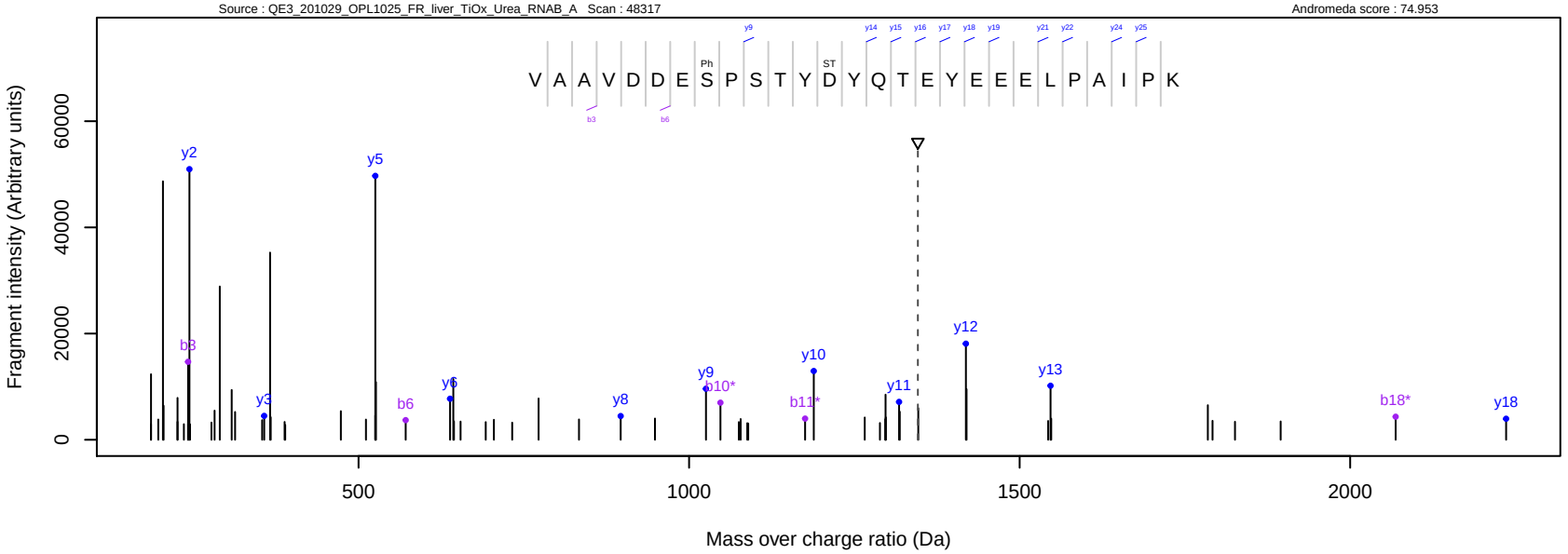
Andromeda score : 74.962



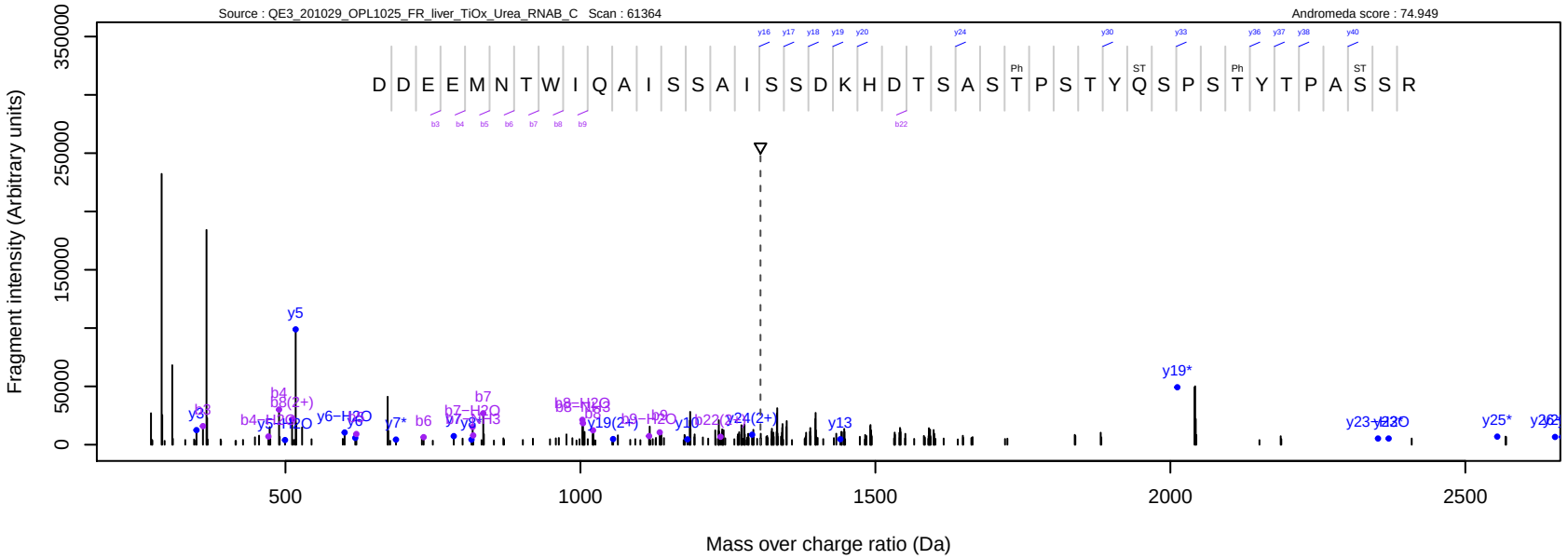
VAAVDDES(Phospho (STY))DYQTEYEEELPAIPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48317

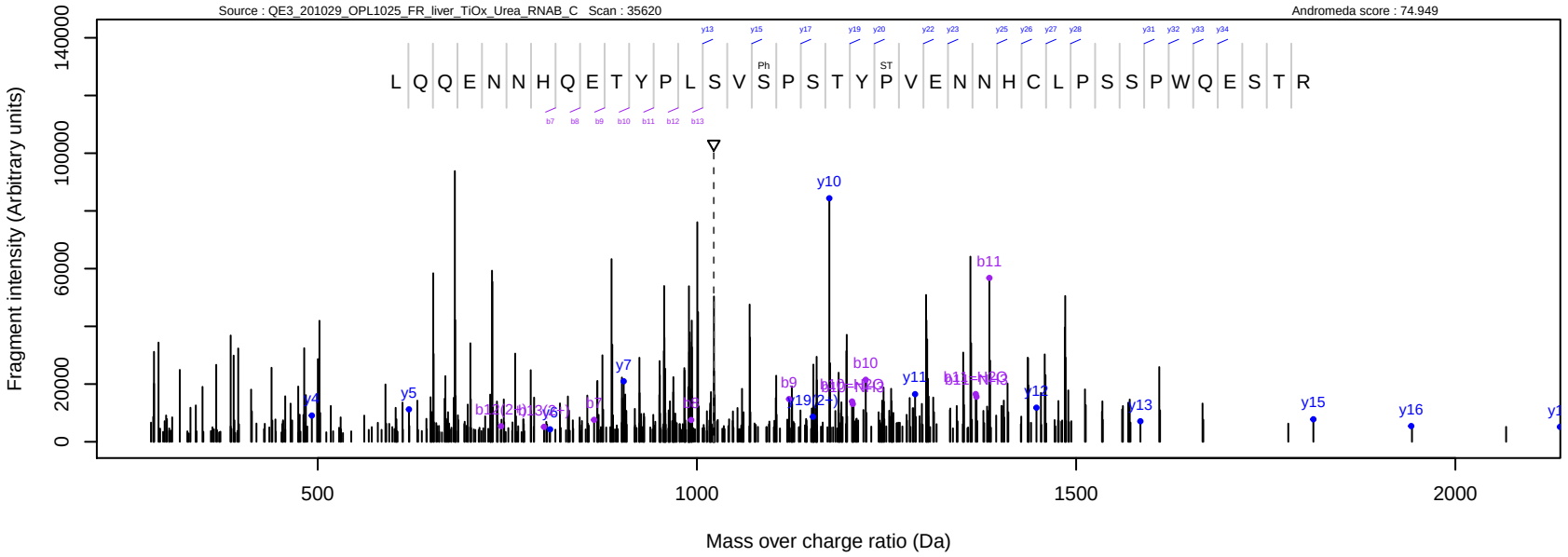
Andromeda score : 74.953



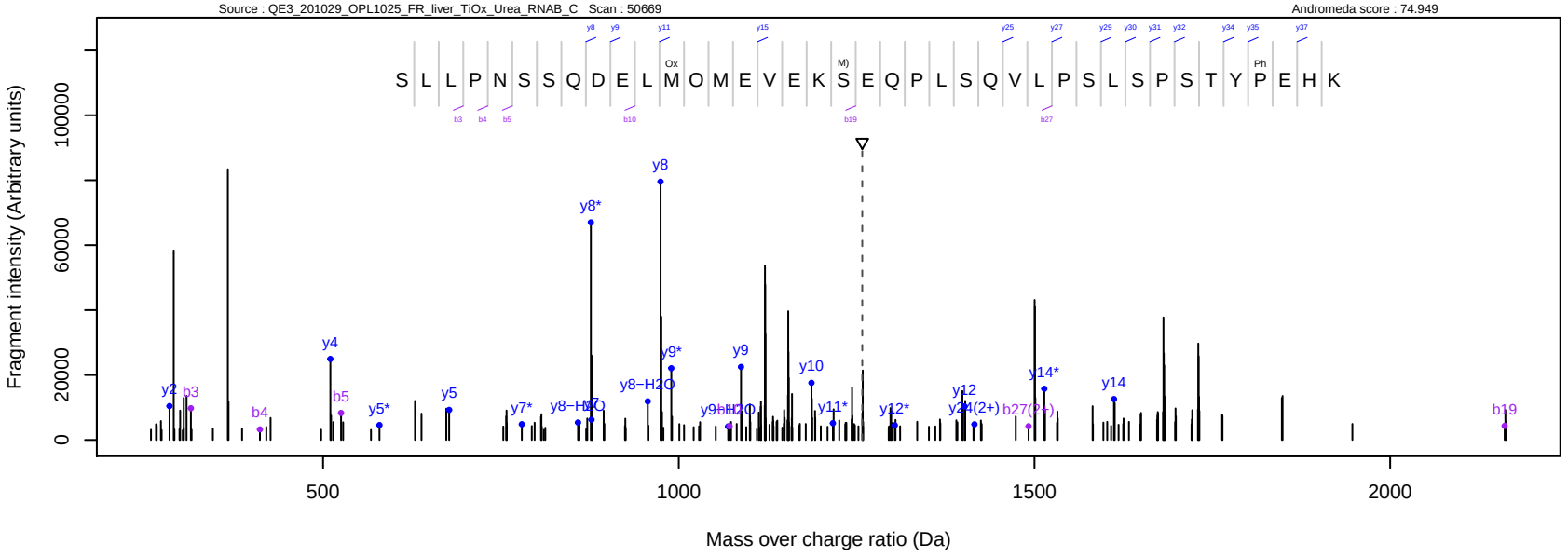
DDEEMNTWIQAISSAISSDKHDTSAST(Phospho (STY))QS(Phospho (STY))TPASSR−3+



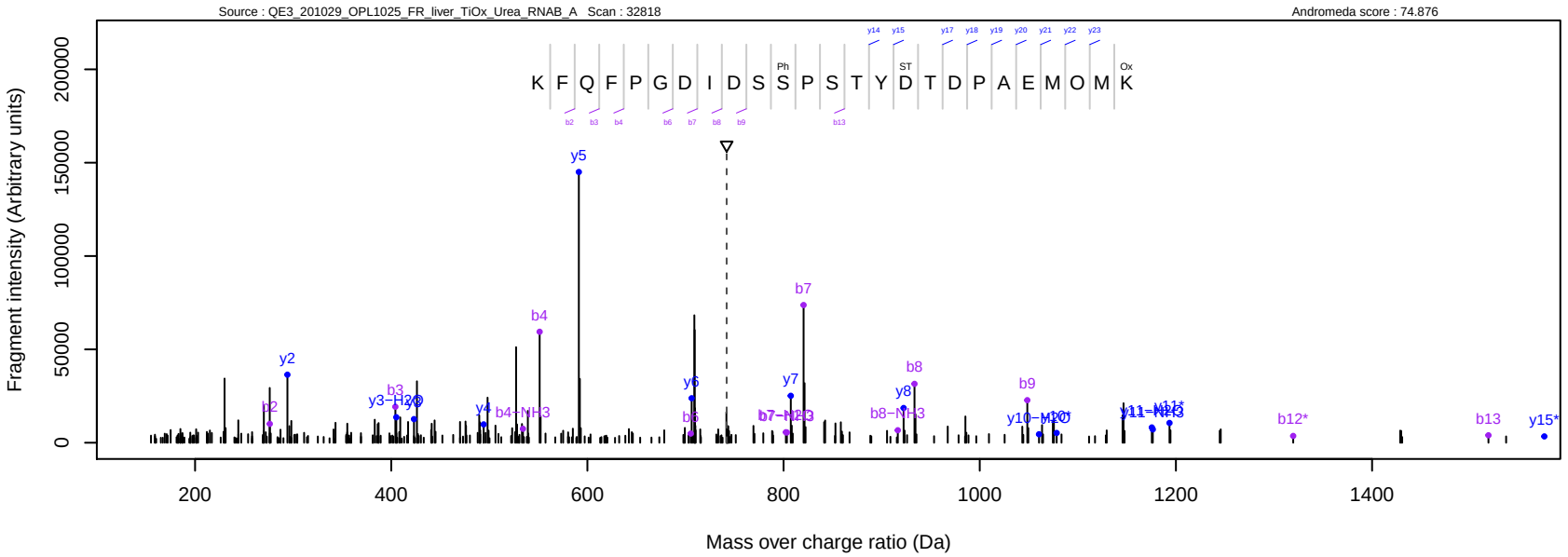
LQQENNHQETYPLSVS(Phospho (STY))PVENNHCLPSSPWQESTR−4+



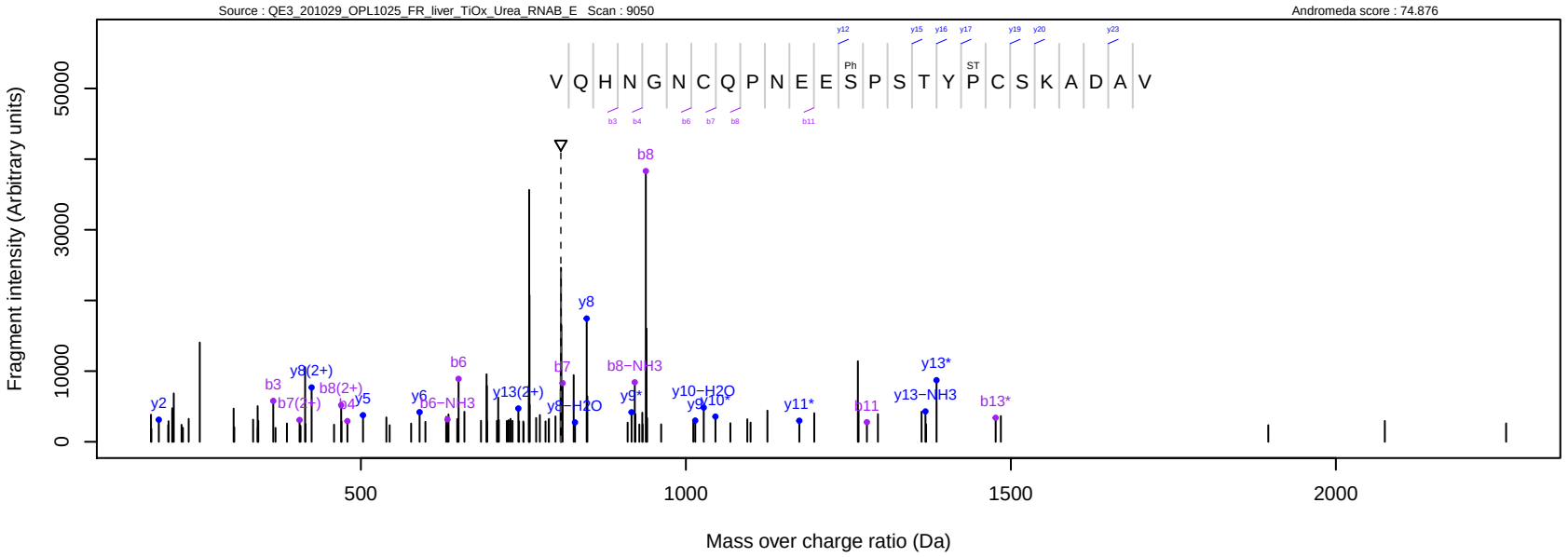
SLLPNSSQDELM(Oxidation (M))EVEKSEQPLSQVLPSLS(Phospho (STY))PEHK−3+



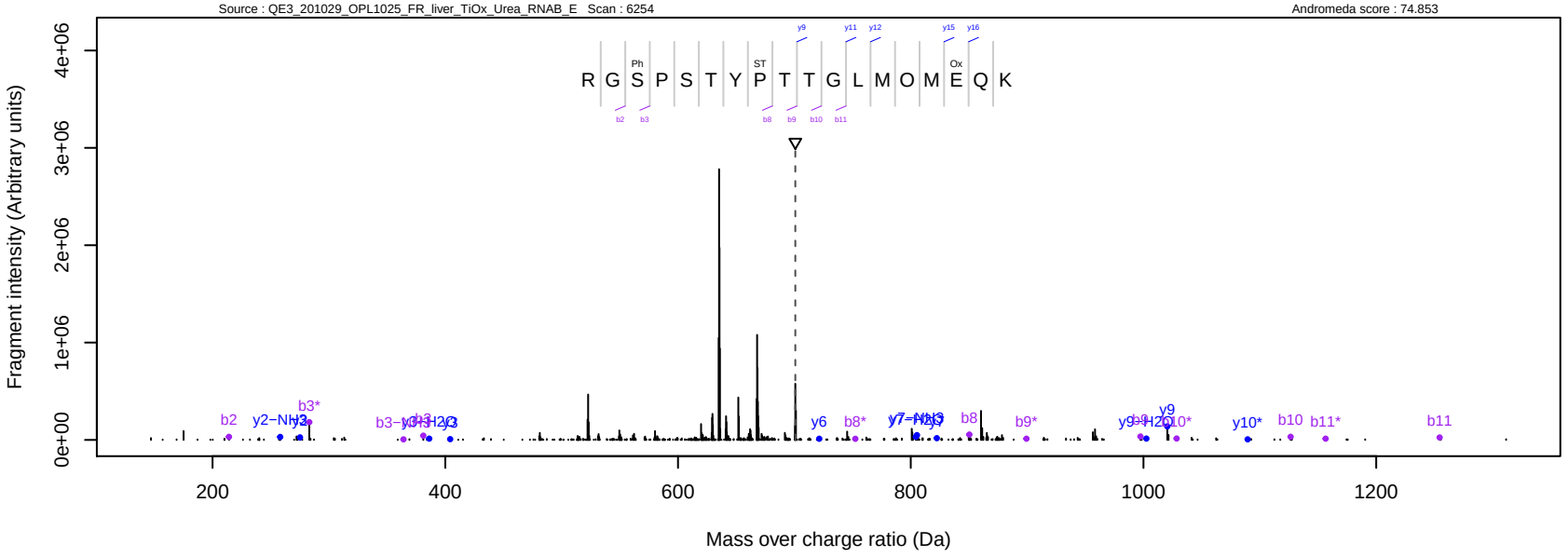
KFQFPGDIDSS(Phospho (STY))DTDPAEM(Oxidation (M))K−3+



VQHNGNCQPNEES(Phospho (STY))PCSKADAV−3+



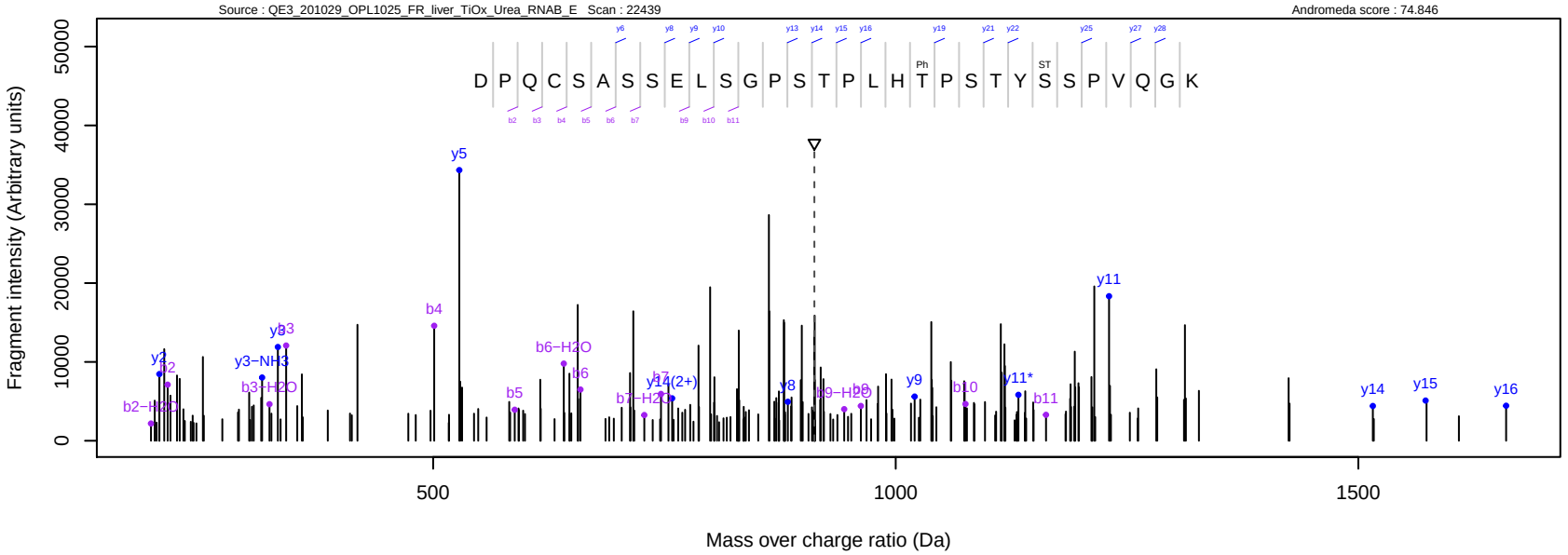
RGS(Phospho (STY))PTTGLM(Oxidation (M))EQK−2+



DPQCSASSELSGPSTPLHT(Phospho (STY))SSPVQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22439

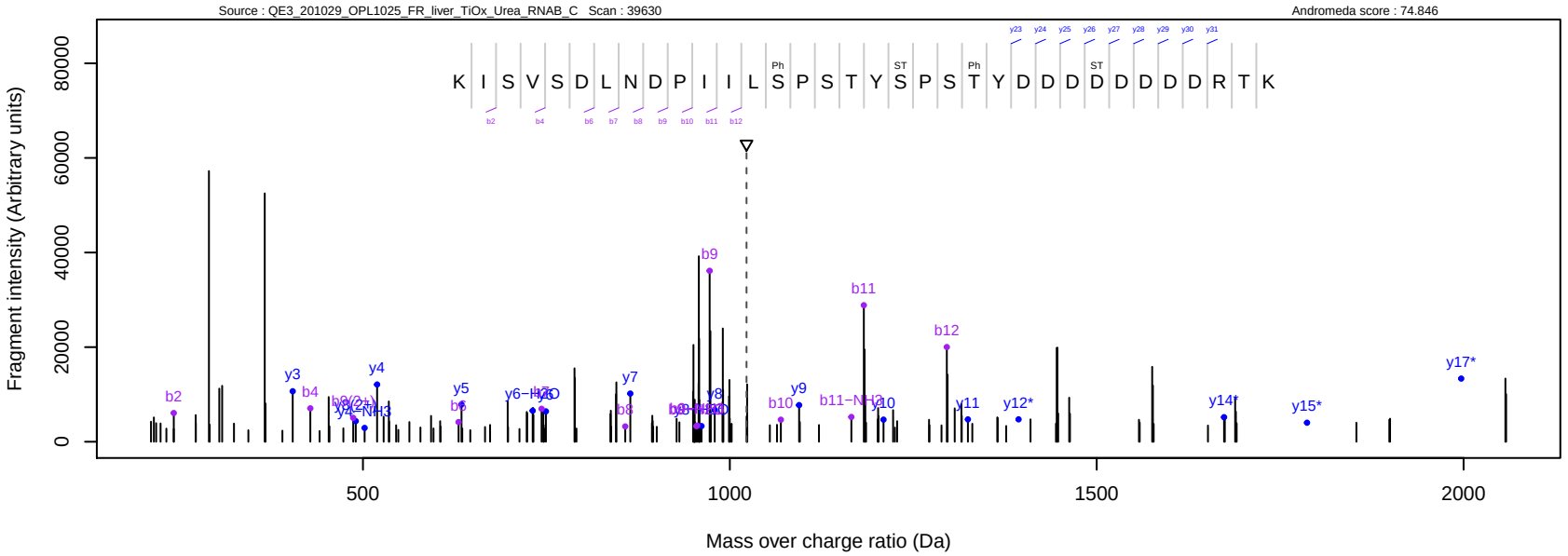
Andromeda score : 74.846



KISVSDLNDPIILS(Phospho (STY))S(Phospho (STY))DDDDDDDDRTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39630

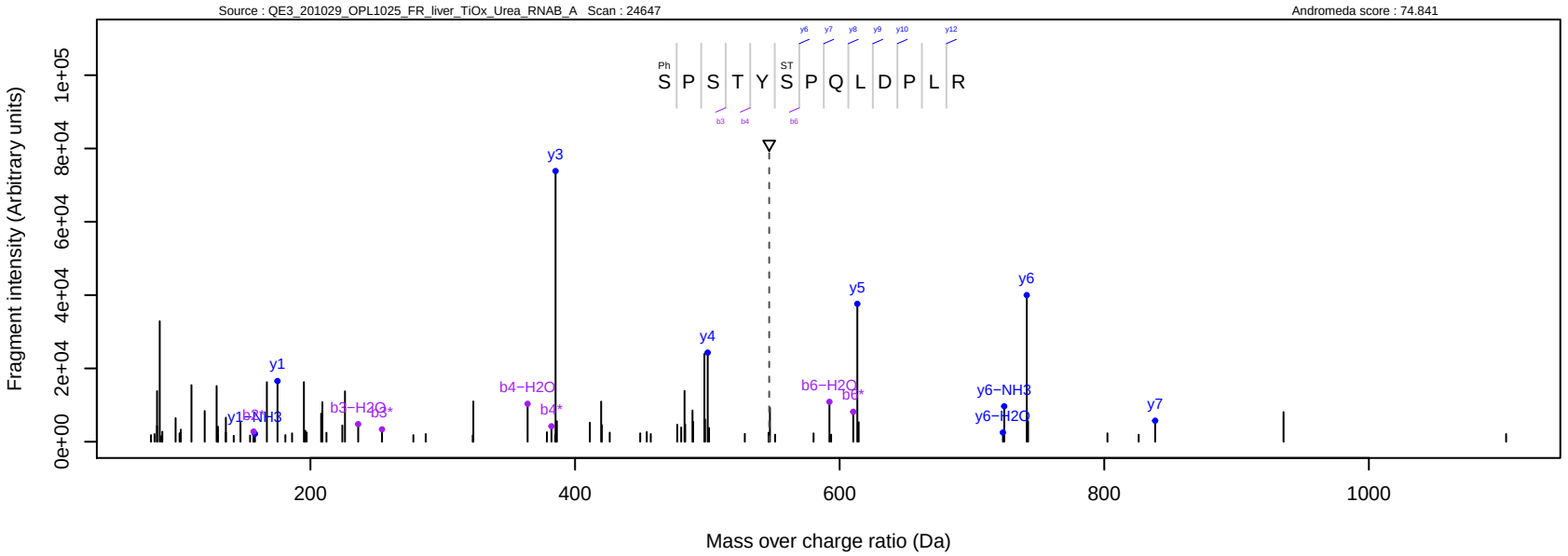
Andromeda score : 74.846

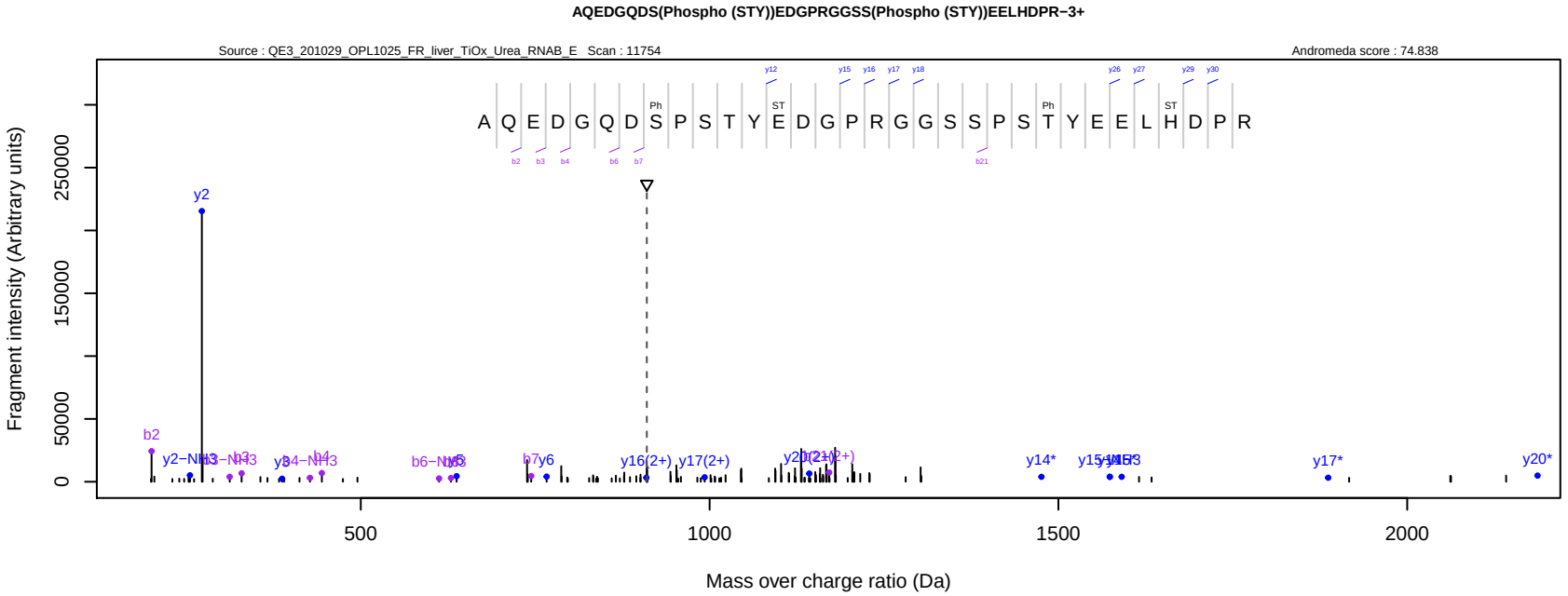


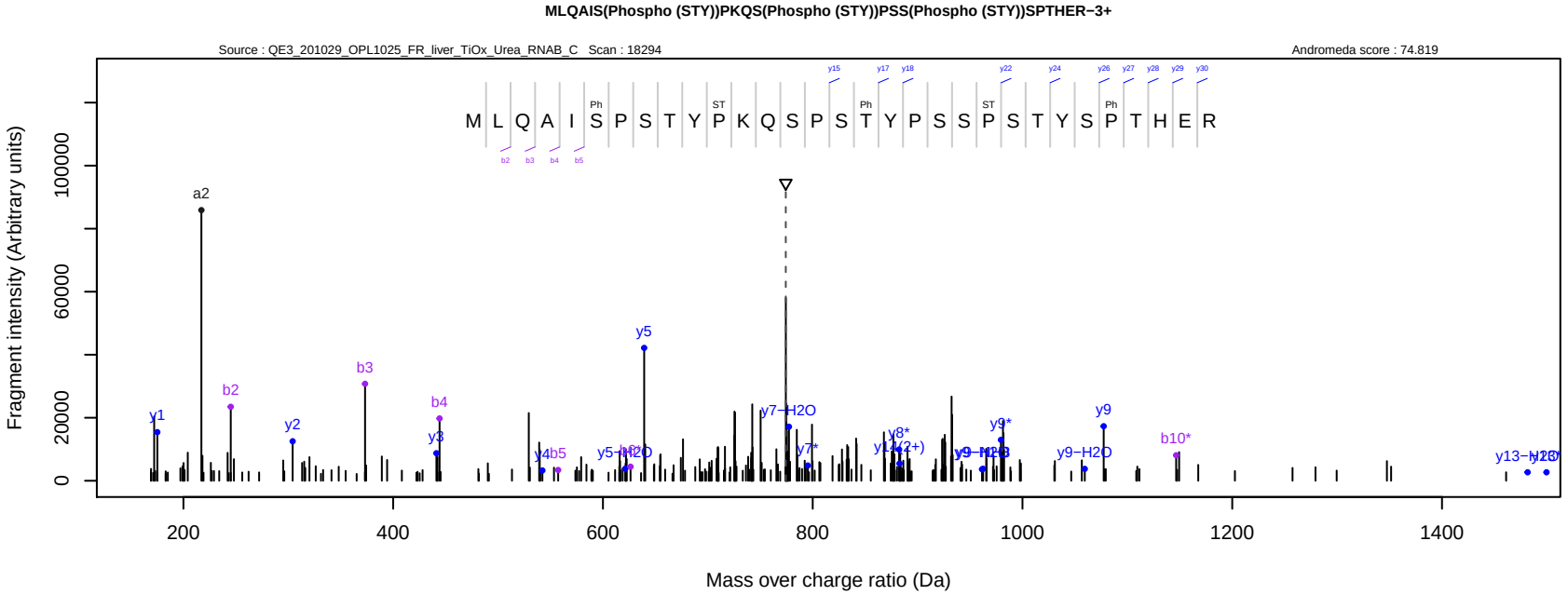
S(Phospho (STY))SPQLDPLR−2+

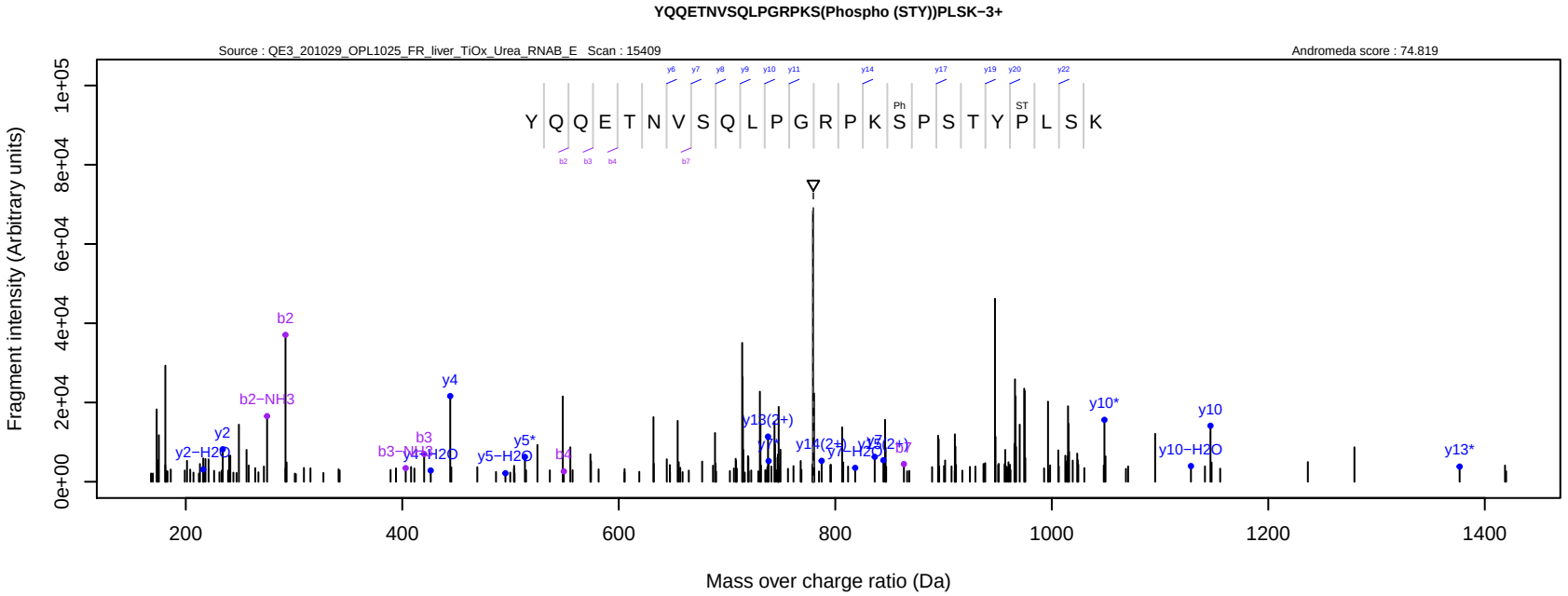
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24647

Andromeda score : 74.841



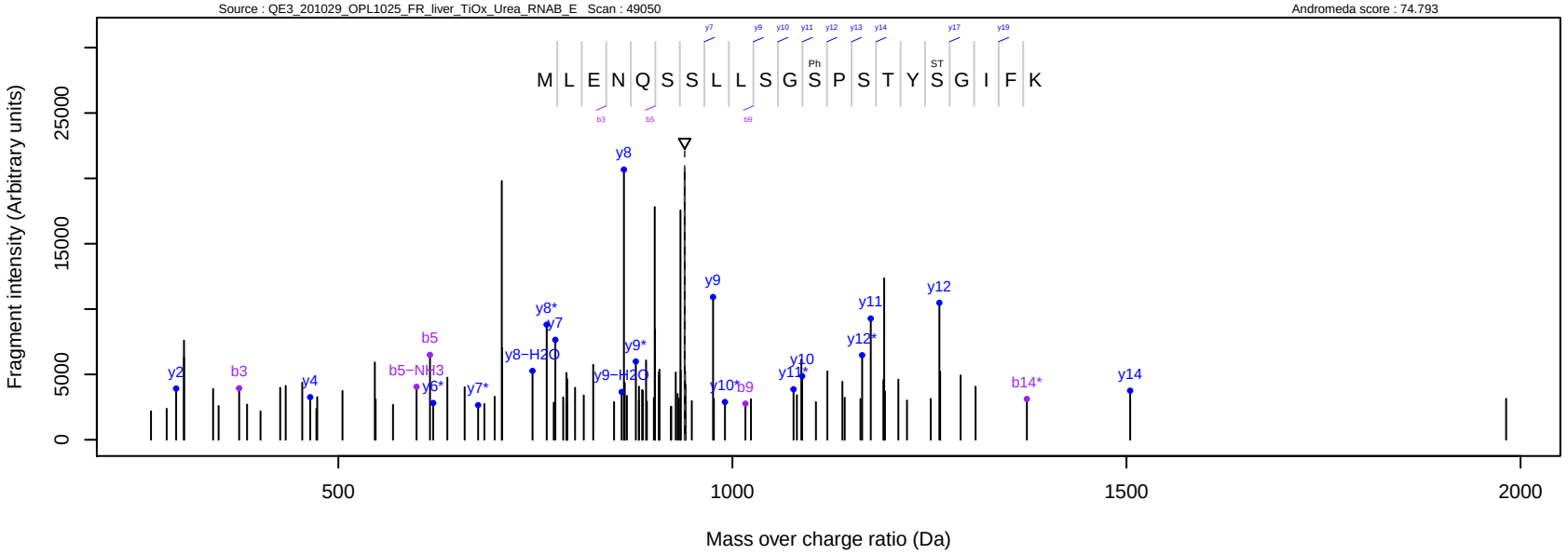

AQEDGQDS(Phospho (STY))EDGPRGGSS(Phospho (STY))EELHDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11754
Andromeda score : 74.838
A Q E D G Q D S P S T Y E D G P R G G S S P S T Y E E L H D P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSS(Phospho (STY))SPTHER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18294
Andromeda score : 74.819
M L Q A I S P S T Y P K Q S P S T Y P S S P S T Y S P T H E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YQQETNVSQLPGRPKS(Phospho (STY))PLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15409
Andromeda score : 74.819
Y Q Q E T N V S Q L P G R P K S P S T Y P L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

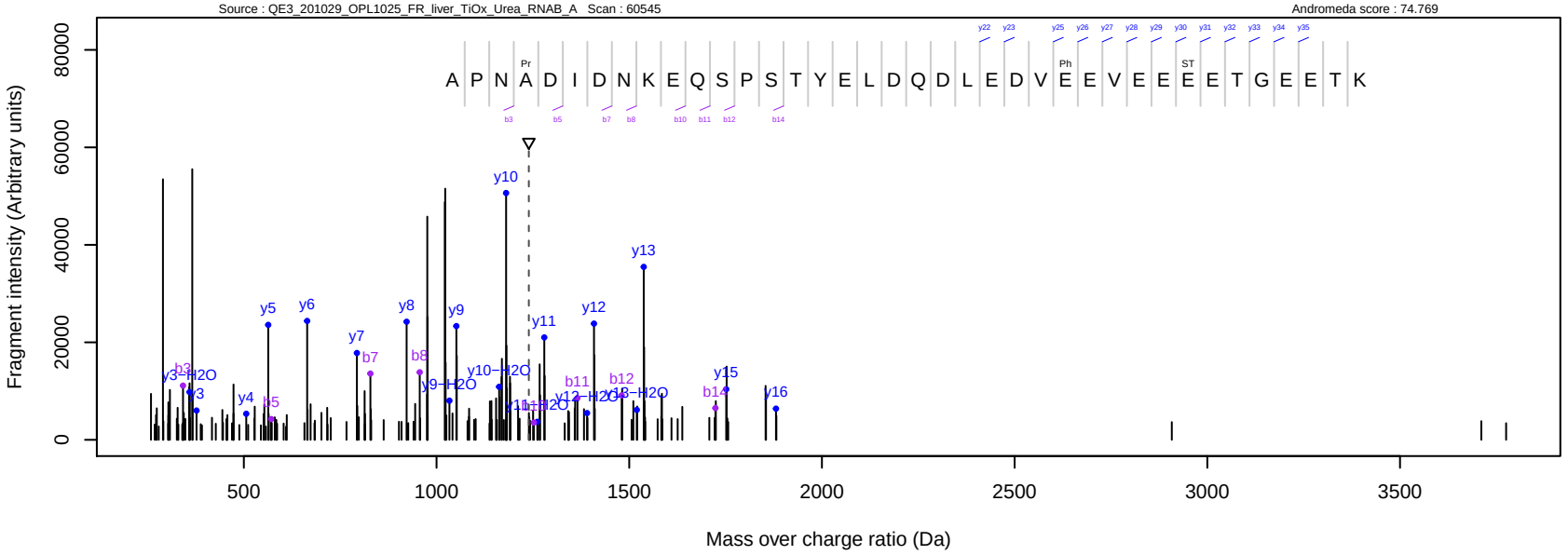
MLENQSSLLSGS(Phospho (STY))SGIFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49050 Andromeda score : 74.793



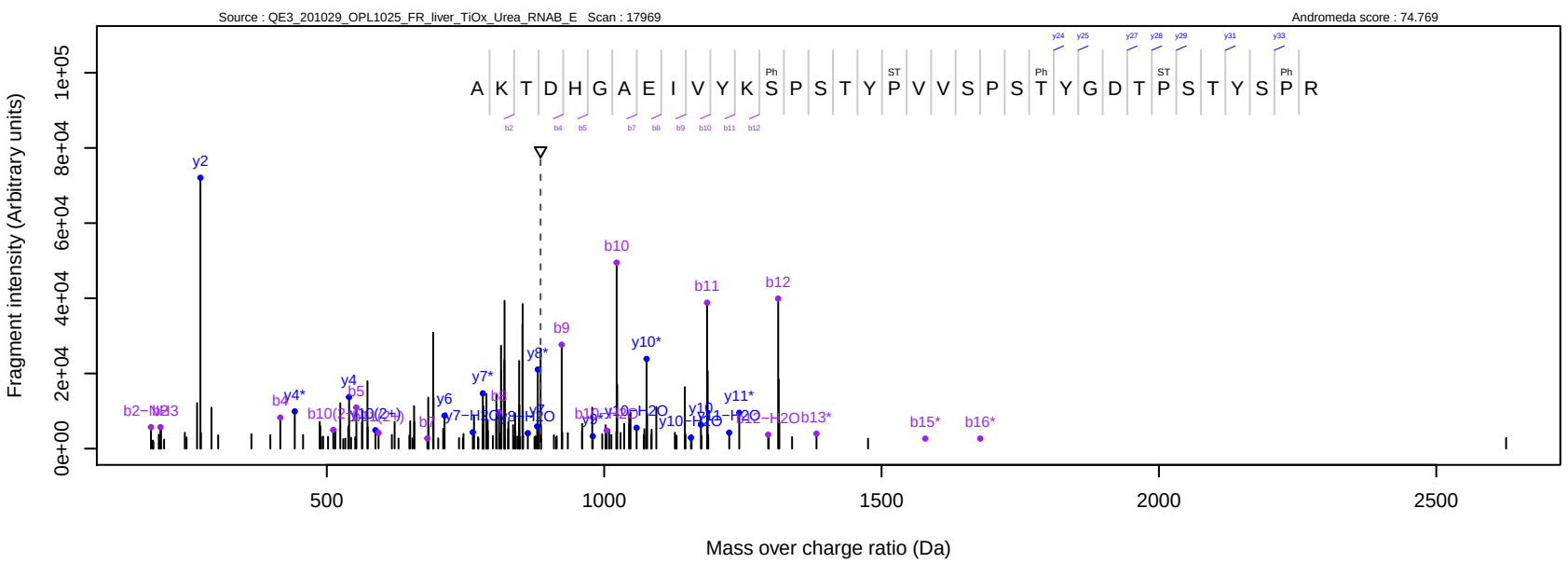
(Acetyl (Protein N−term))ADIDNKEQS(Phospho (STY))ELDQDLEDVEEVEEEETGEETK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60545 Andromeda score : 74.769



AKTDHGAEIVYKS(Phospho (STY))PVVS(Phospho (STY))GDT(Phospho (STY))SPR−3+

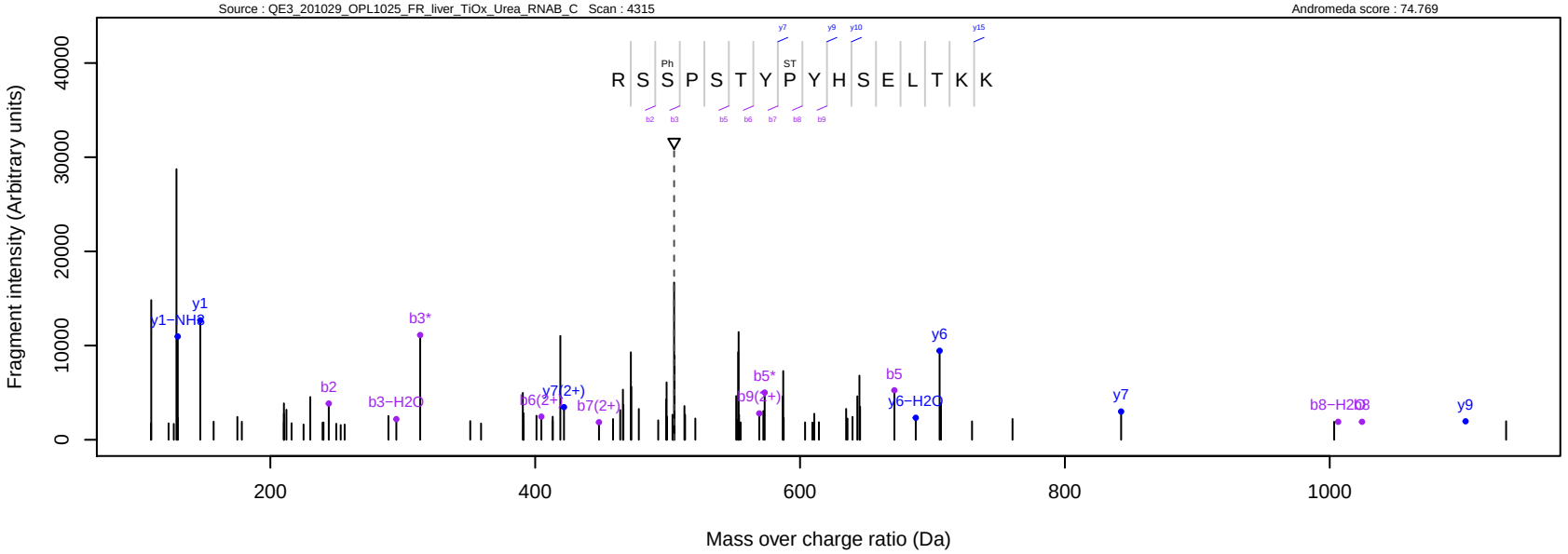
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17969 Andromeda score : 74.769



RSS(Phospho (STY))PYHSELTKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4315

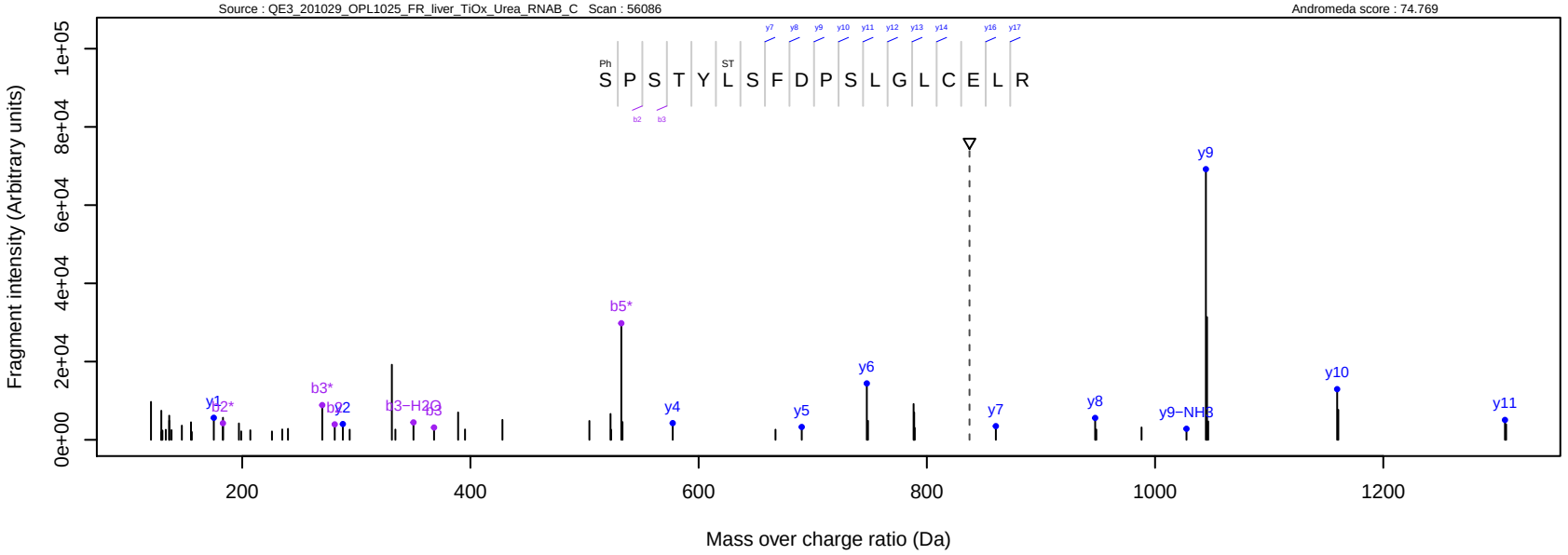
Andromeda score : 74.769



S(Phospho (STY))LSFDPSLGLCELR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56086

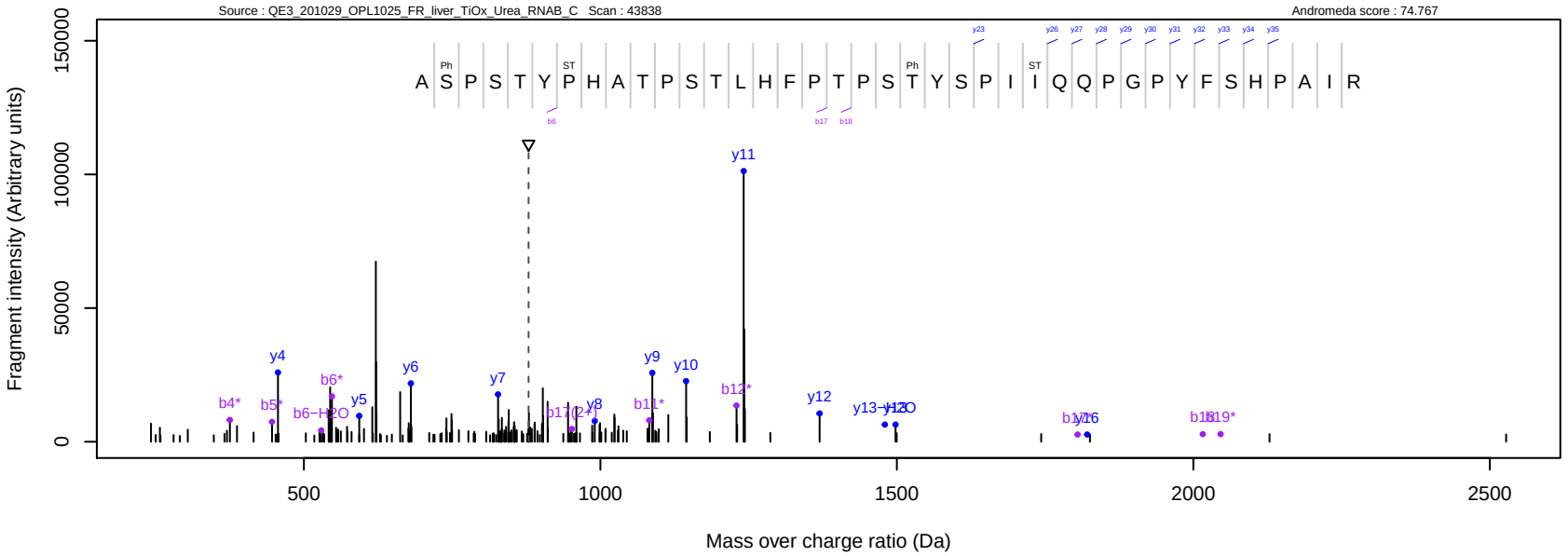
Andromeda score : 74.769

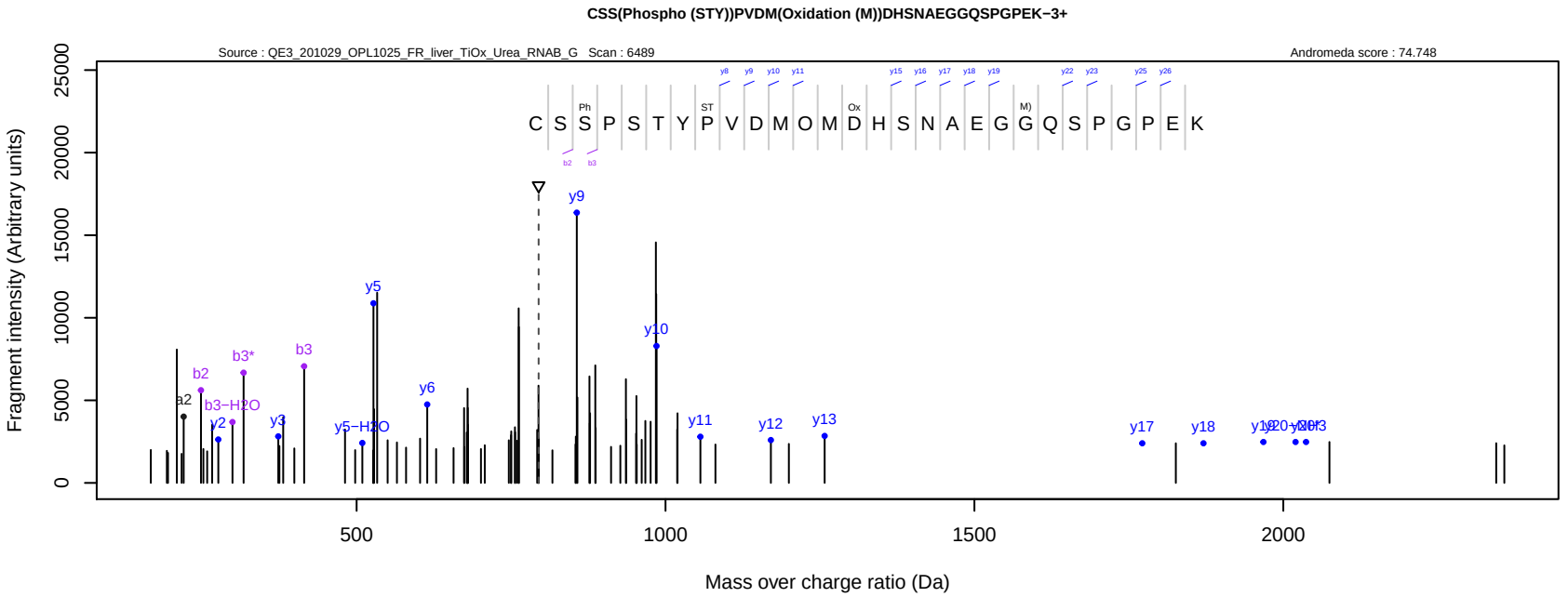


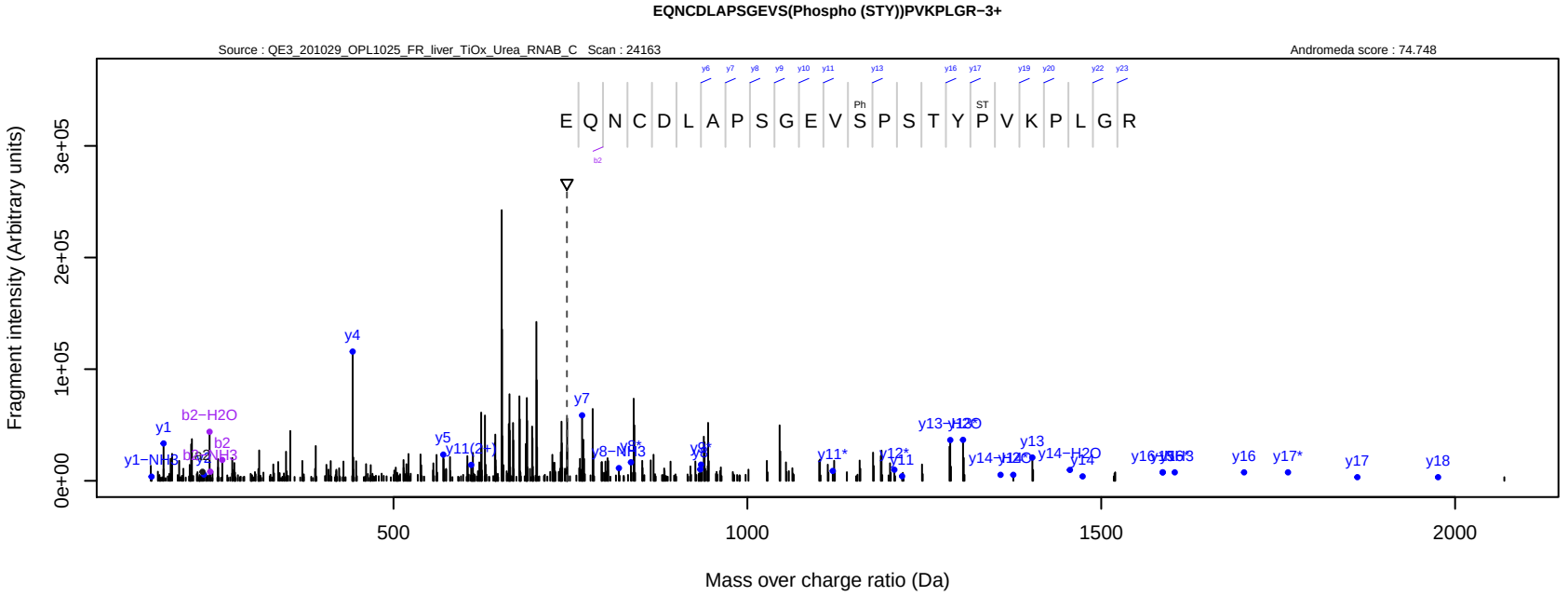
AS(Phospho (STY))PHATPSTLHFPT(Phospho (STY))SPIIQQPGPYFSHPAIR−4+

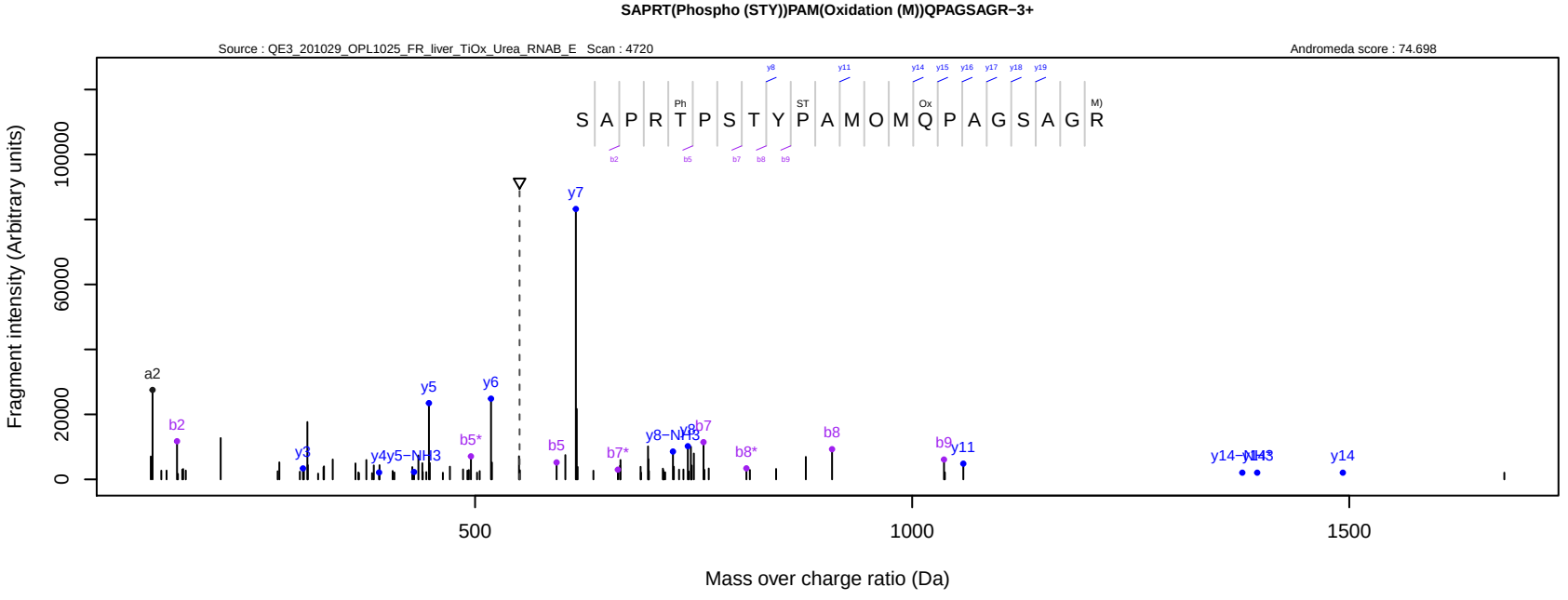
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43838

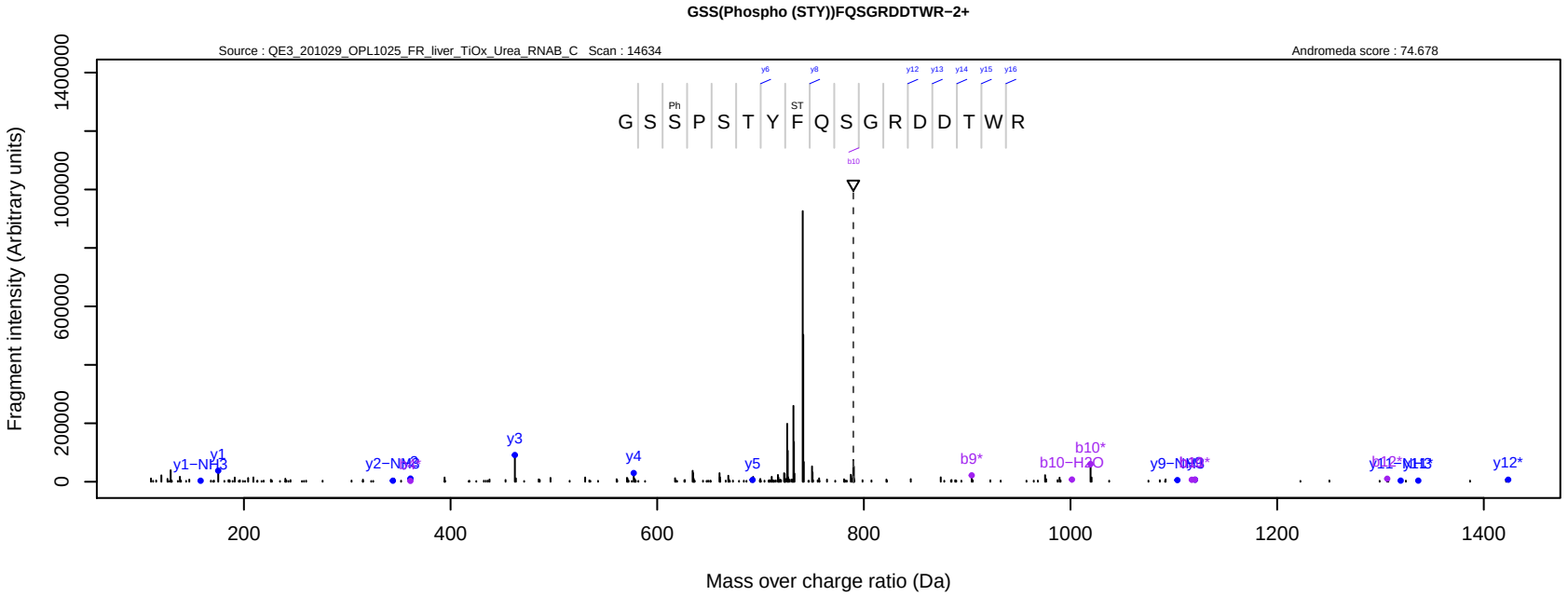
Andromeda score : 74.767

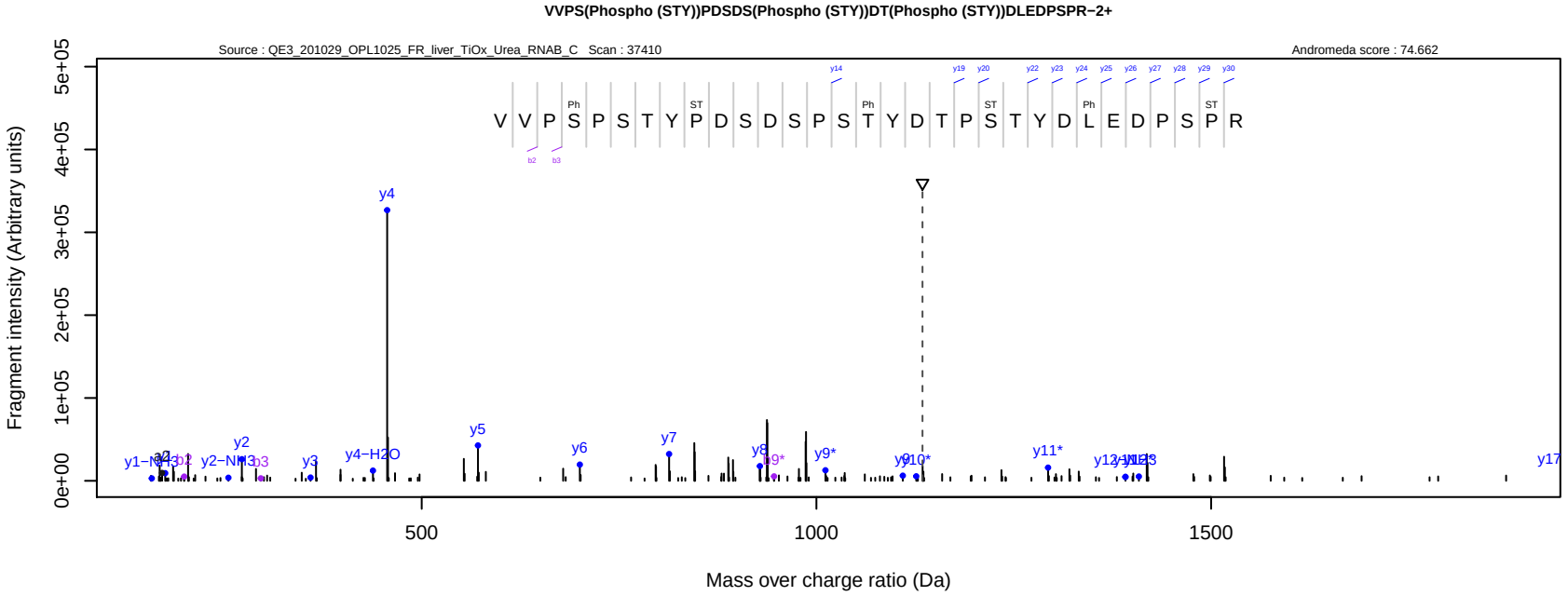


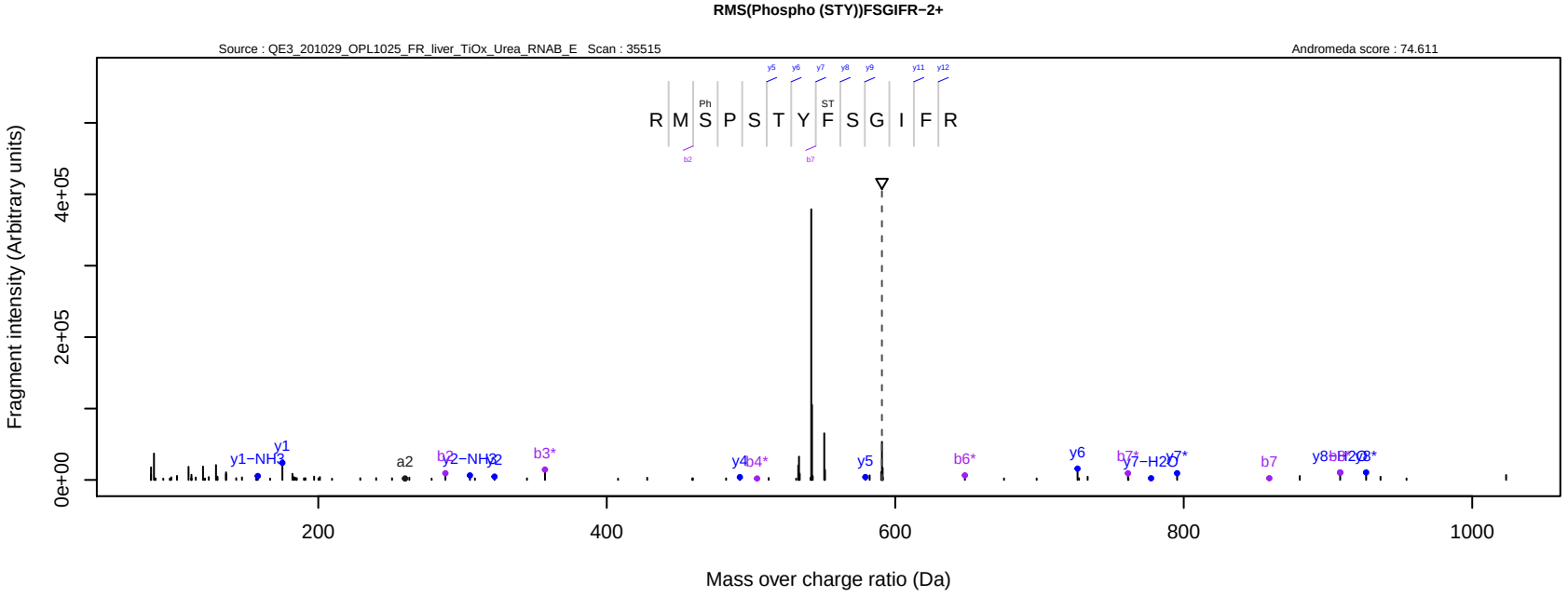

CSS(Phospho (STY))PVDM(Oxidation (M))DHSNAEGGQSPGPEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 6489
Andromeda score : 74.748
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQNCDLAPSGEVS(Phospho (STY))PVKPLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24163
Andromeda score : 74.748
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

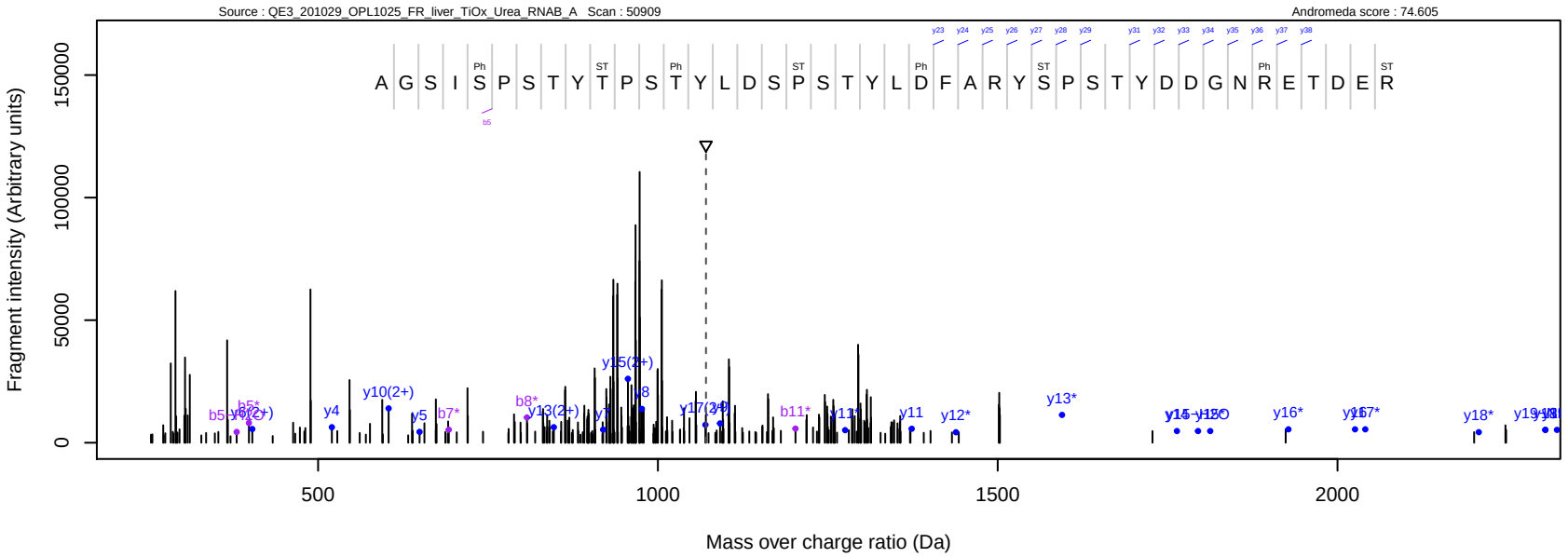

SAPRT(Phospho (STY))PAM(Oxidation (M))QPAGSAGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4720
Andromeda score : 74.698
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSS(Phospho (STY))FQSGRDDTWR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14634
Andromeda score : 74.678
G S S P S T Y F Q S G R D D T W R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

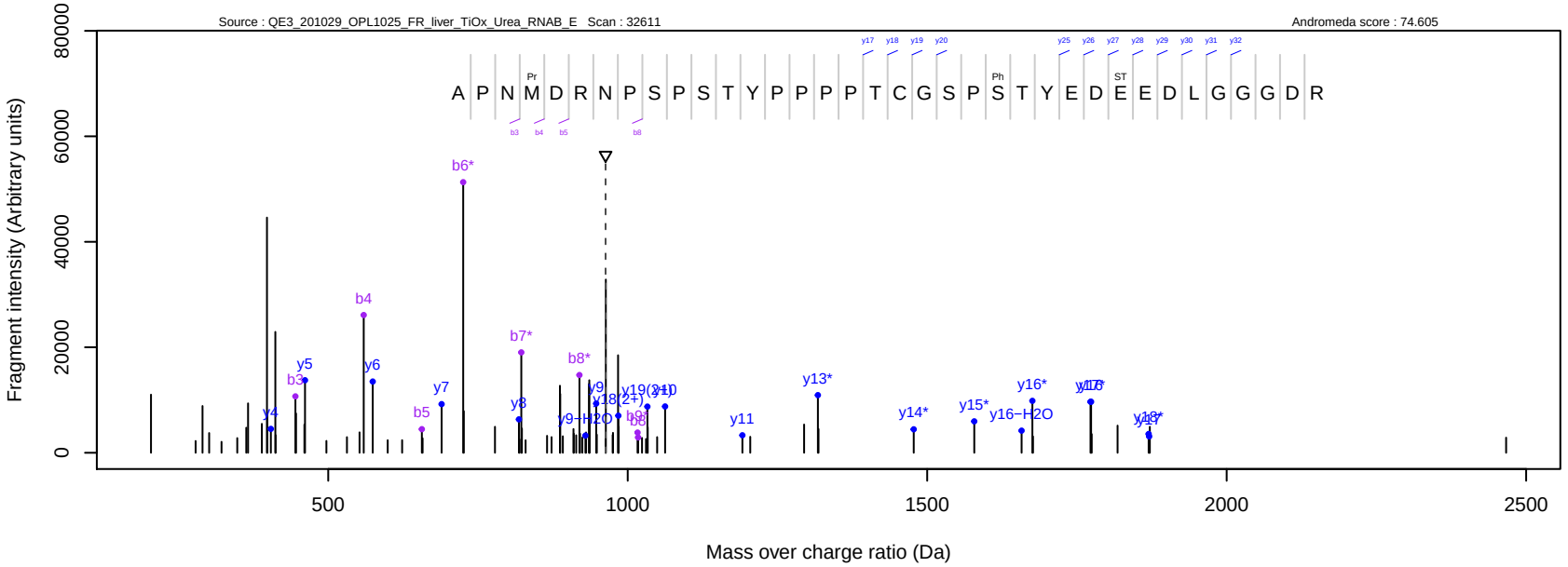

VVPS(Phospho (STY))PDSDS(Phospho (STY))DT(Phospho (STY))DLEDPSPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37410
Andromeda score : 74.662
V V P S P S T Y P D S D S P S T Y D T P S T Y D L E D P S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RMS(Phospho (STY))FSGIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35515
Andromeda score : 74.611
R M S P S T Y F S G I F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

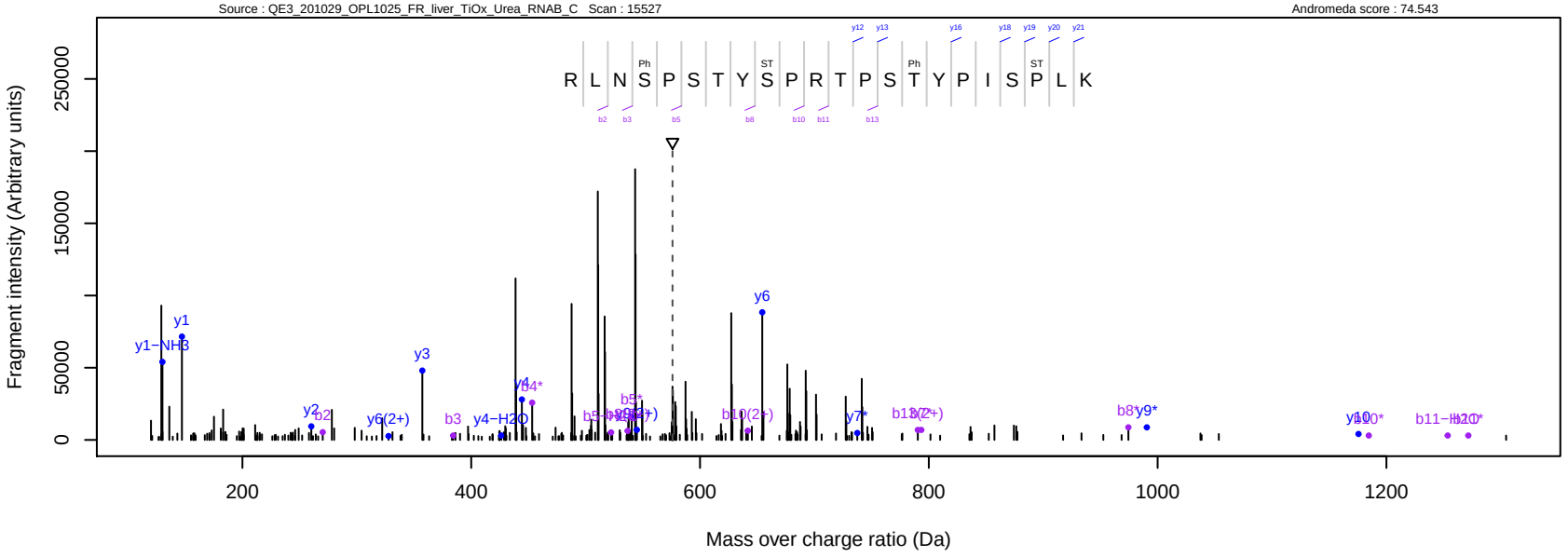
AGSIS(Phospho (STY))T(Phospho (STY))LDS(Phospho (STY))LDFARYS(Phospho (STY))DDGNRETDER−3+



(Acetyl (Protein N−term))MDRNPS(Phospho (STY))PPPPTCGS(Phospho (STY))EDEEDLGGGDR−3+

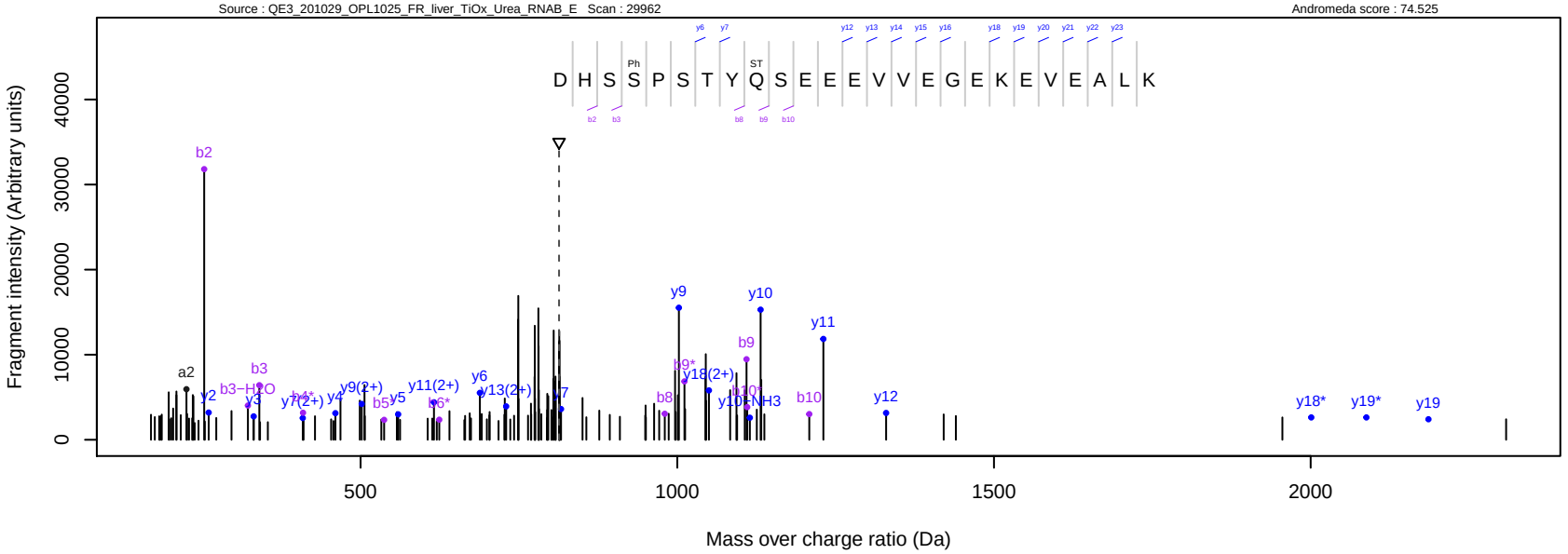


RLNS(Phospho (STY))SPRT(Phospho (STY))PISPLK−3+



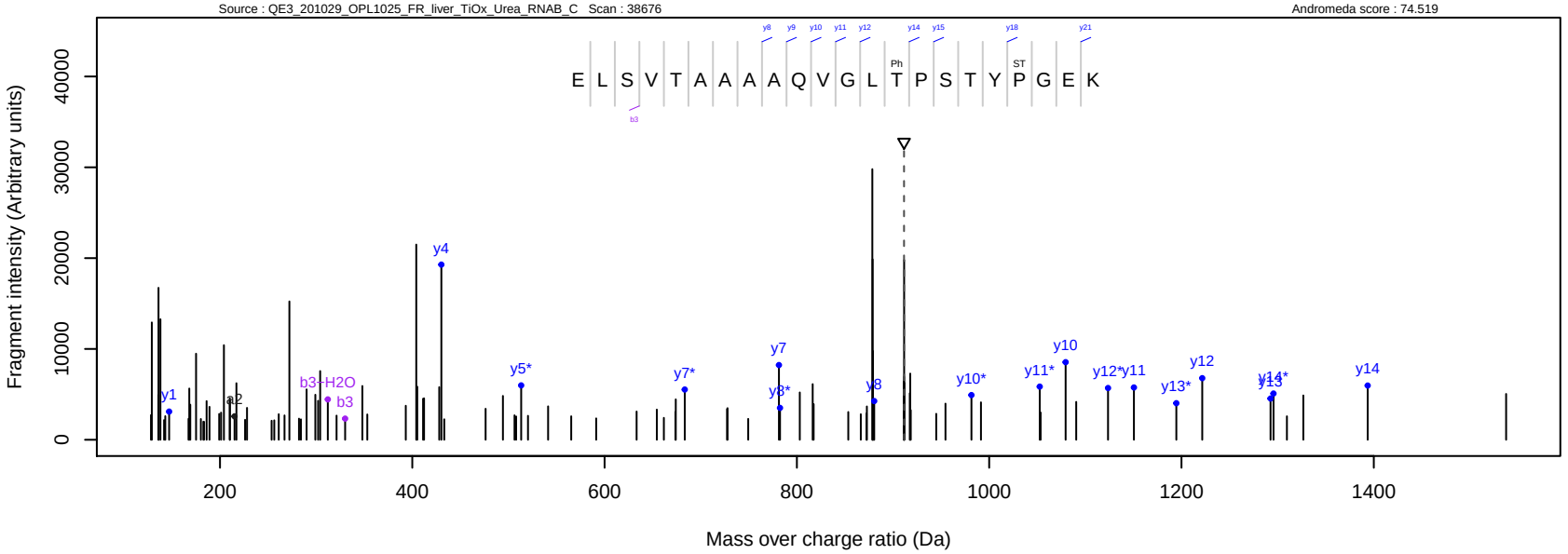
DHSS(Phospho (STY))QSEEEVVEGEKEVEALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29962 Andromeda score : 74.525



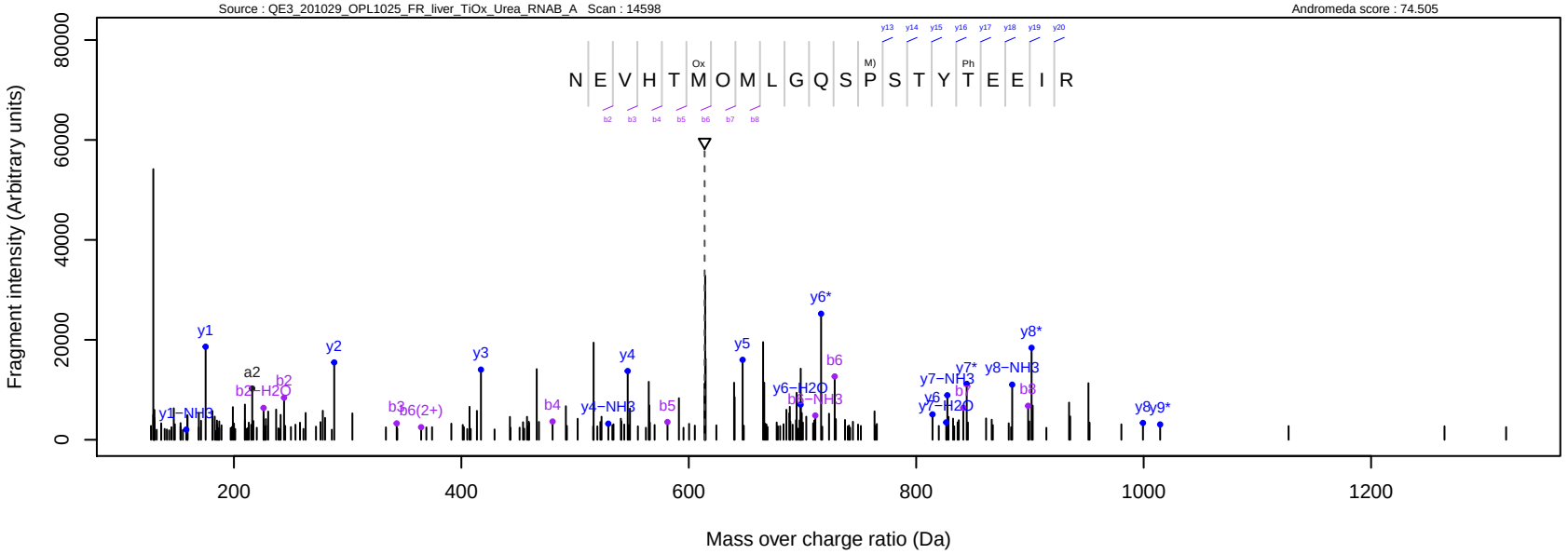
ELSVTAAAAQVGLT(Phospho (STY))PGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38676 Andromeda score : 74.519



NEVHTM(Oxidation (M))LGQS(Phospho (STY))TEEIR−3+

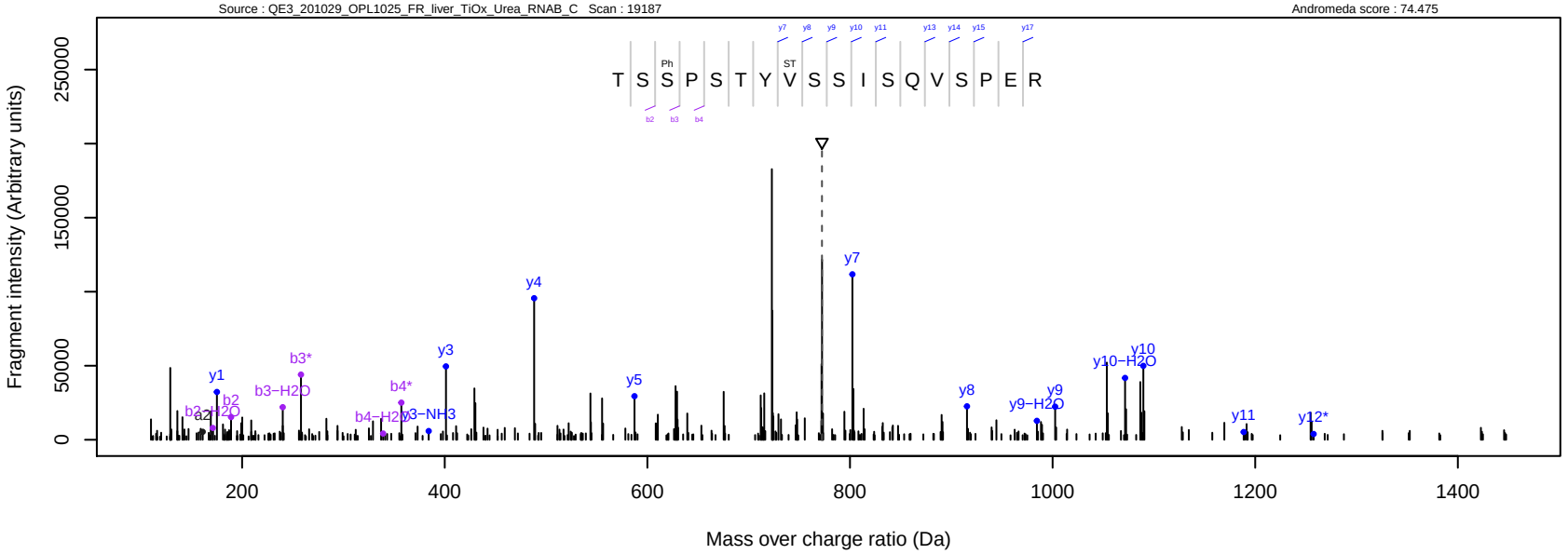
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14598 Andromeda score : 74.505



TSS(Phospho (STY))VSSISQVSPER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19187

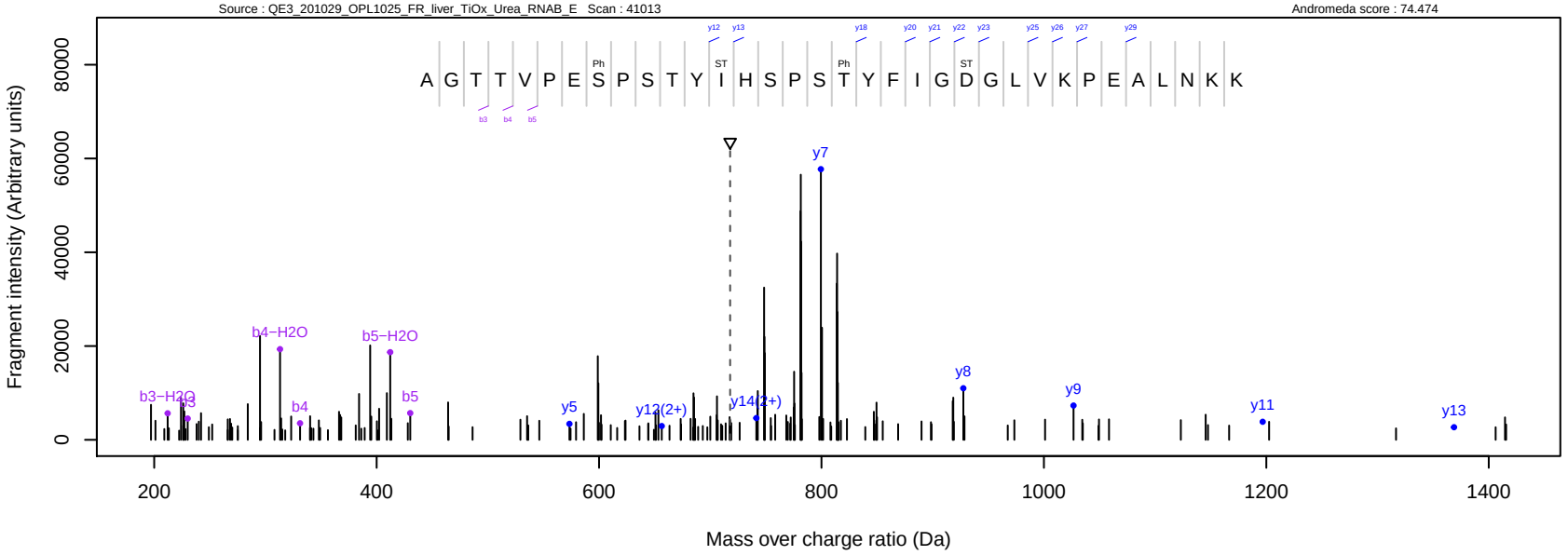
Andromeda score : 74.475



AGTTVPES(Phospho (STY))IHS(Phospho (STY))FIGDGLVKPEALNKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41013

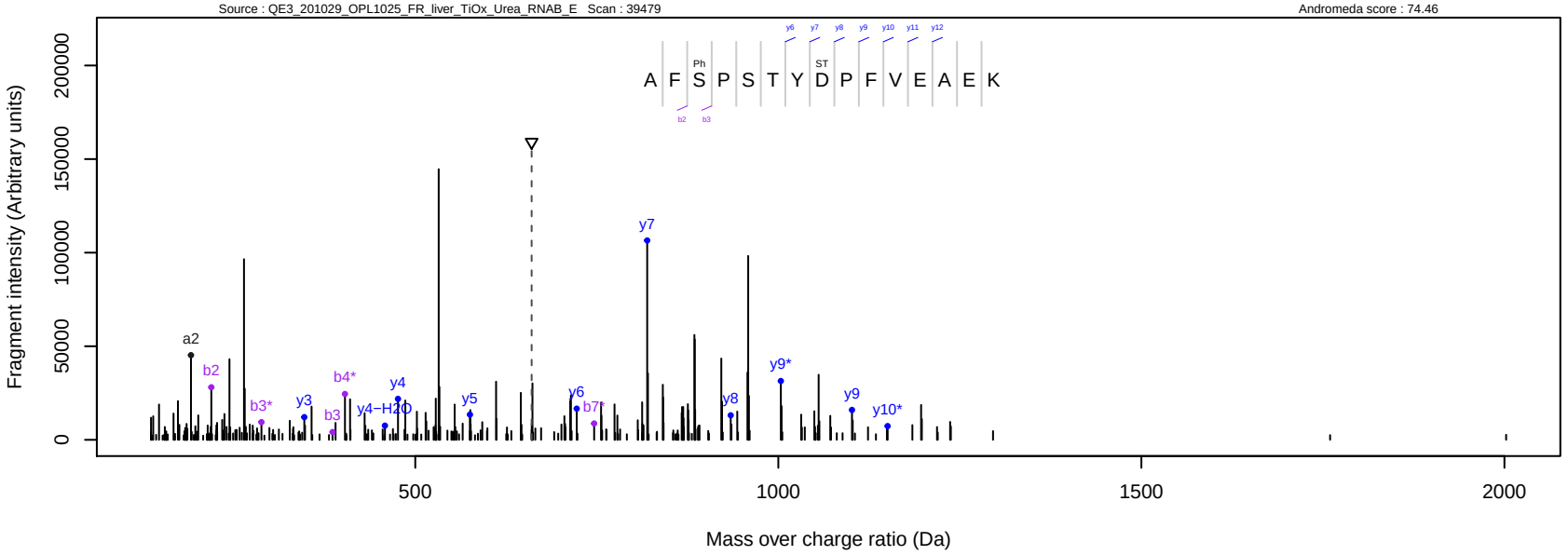
Andromeda score : 74.474



AFS(Phospho (STY))DPFVEAEK−2+

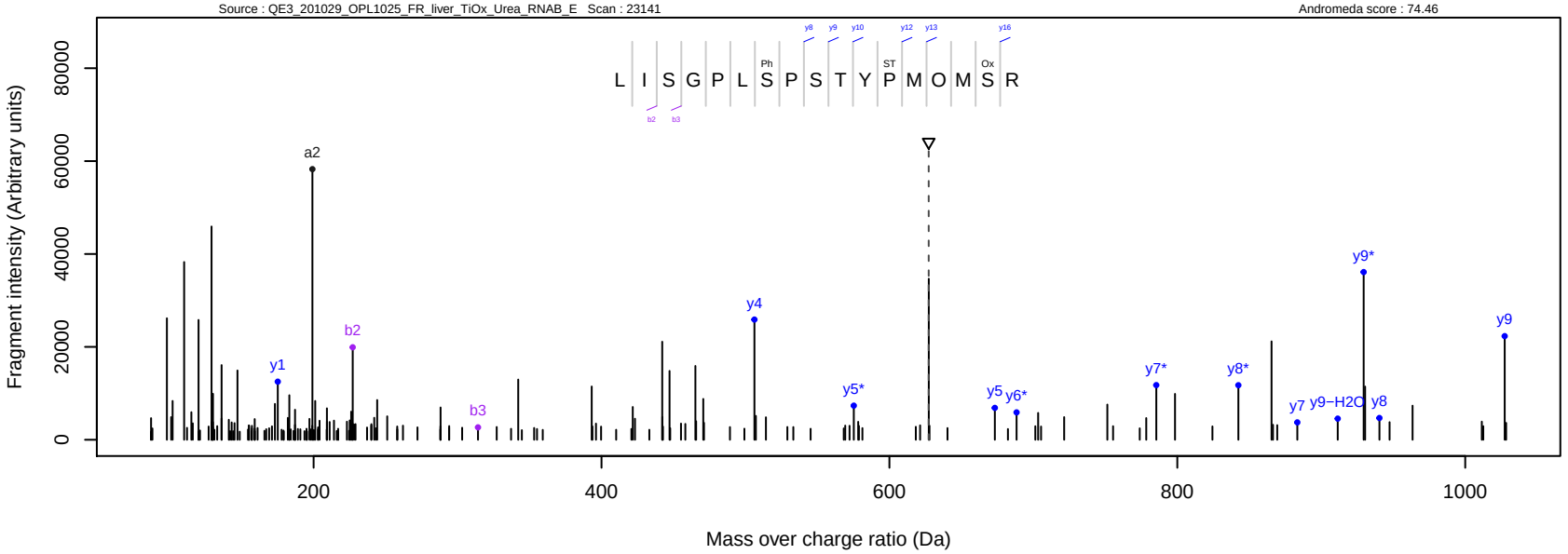
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39479

Andromeda score : 74.46



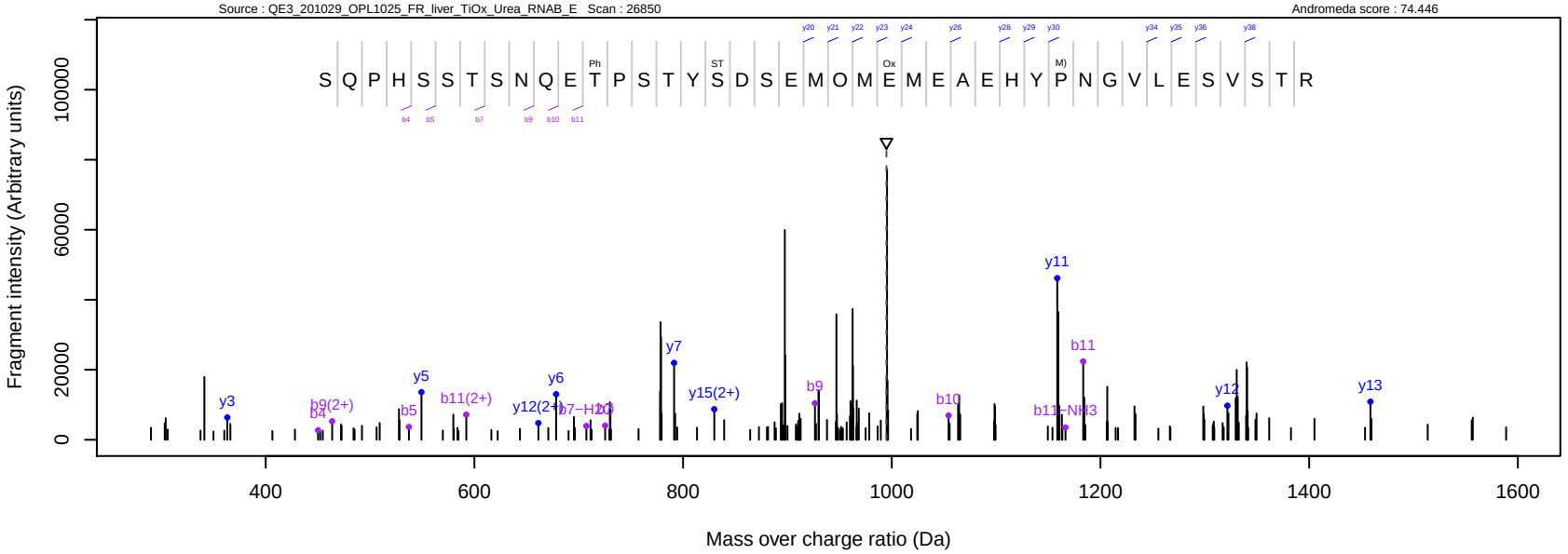
LISGPLS(Phospho (STY))PM(Oxidation (M))SR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23141 Andromeda score : 74.46



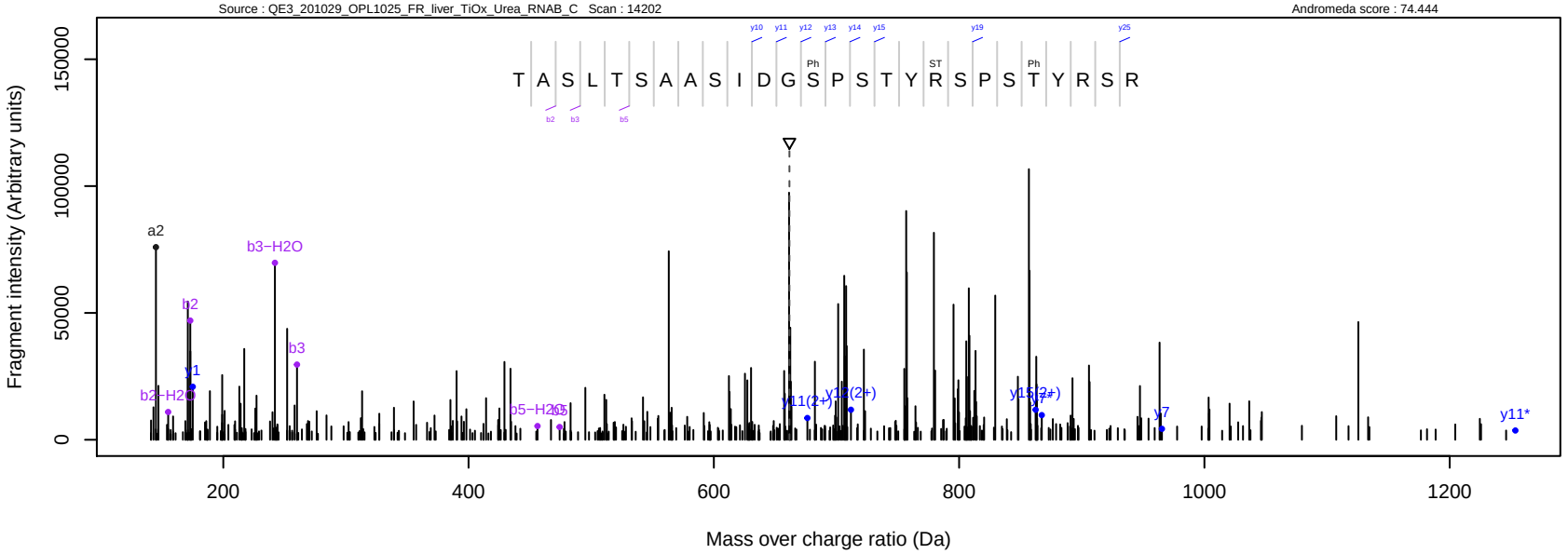
SQPHSSTSNQET(Phospho (STY))SDSEM(Oxidation (M))EMEAEHYPNGVLESVSTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26850 Andromeda score : 74.446

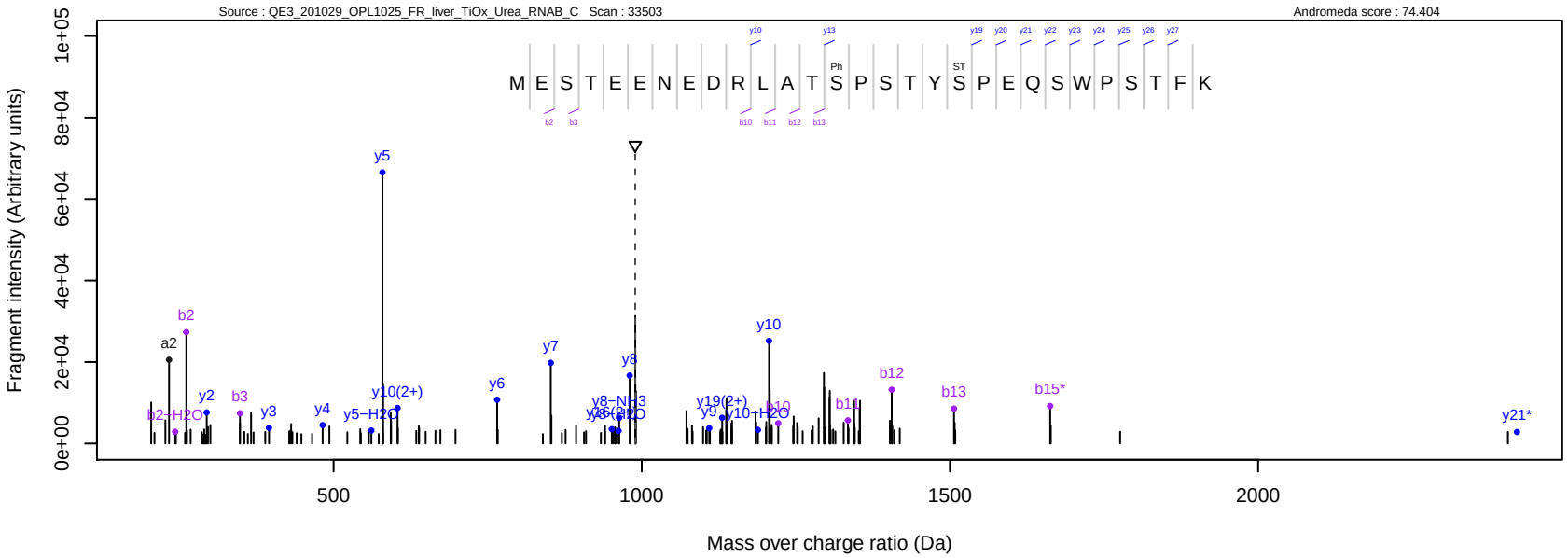


TASLTSAASIDGS(Phospho (STY))RS(Phospho (STY))RSR−3+

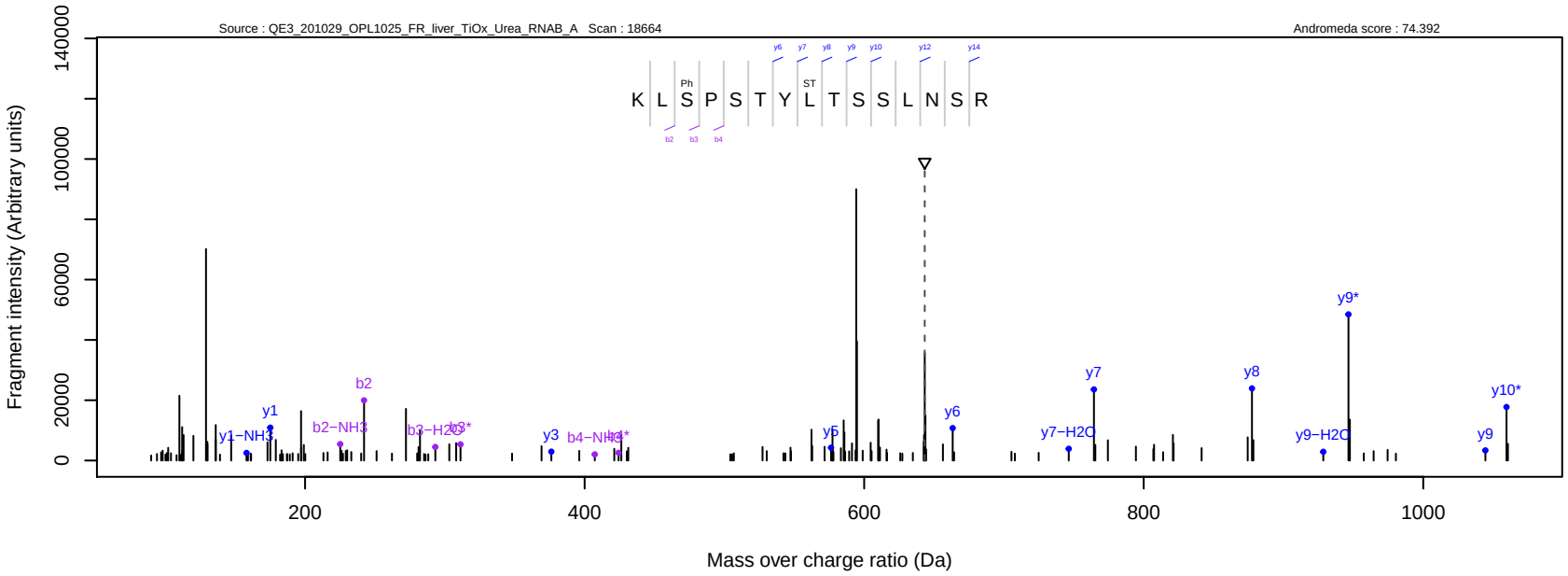
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14202 Andromeda score : 74.444



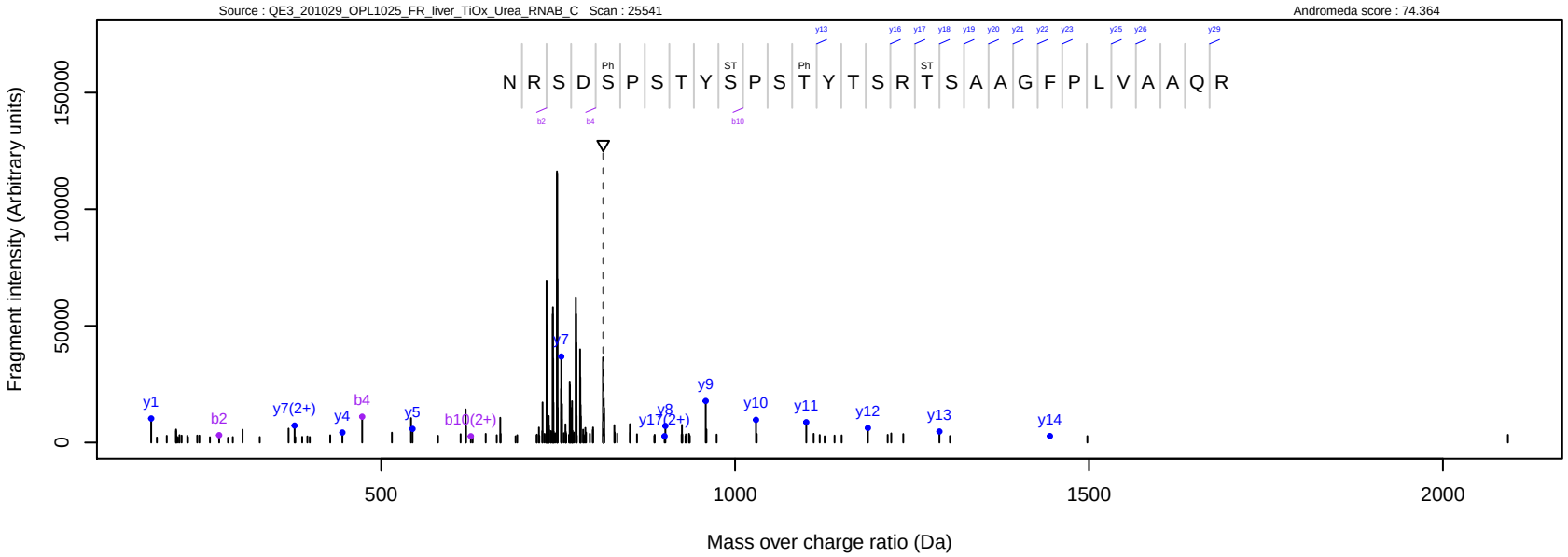
MESTEENEDRLATS(Phospho (STY))SPEQSWPSTFK−3+



KLS(Phospho (STY))LTSSLNSR−2+



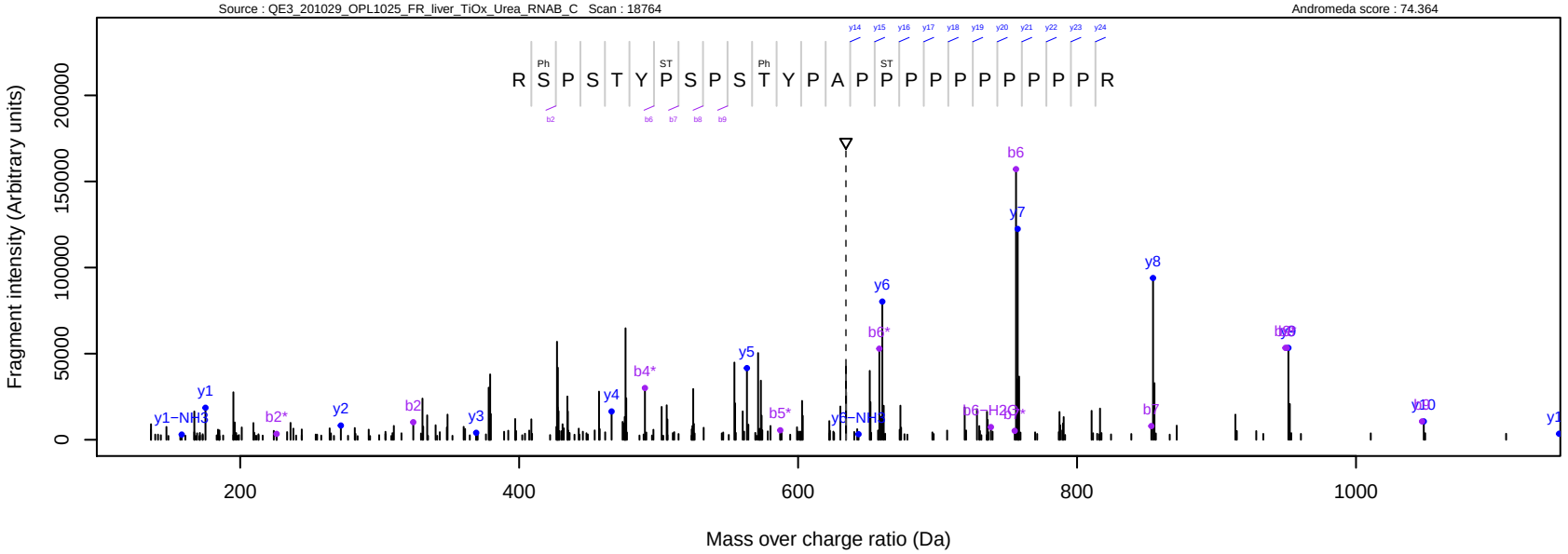
NRSDS(Phospho (STY))S(Phospho (STY))TSRTSAAGFPLVAAQR−3+



RS(Phospho (STY))PS(Phospho (STY))PAPPPPPPPPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18764

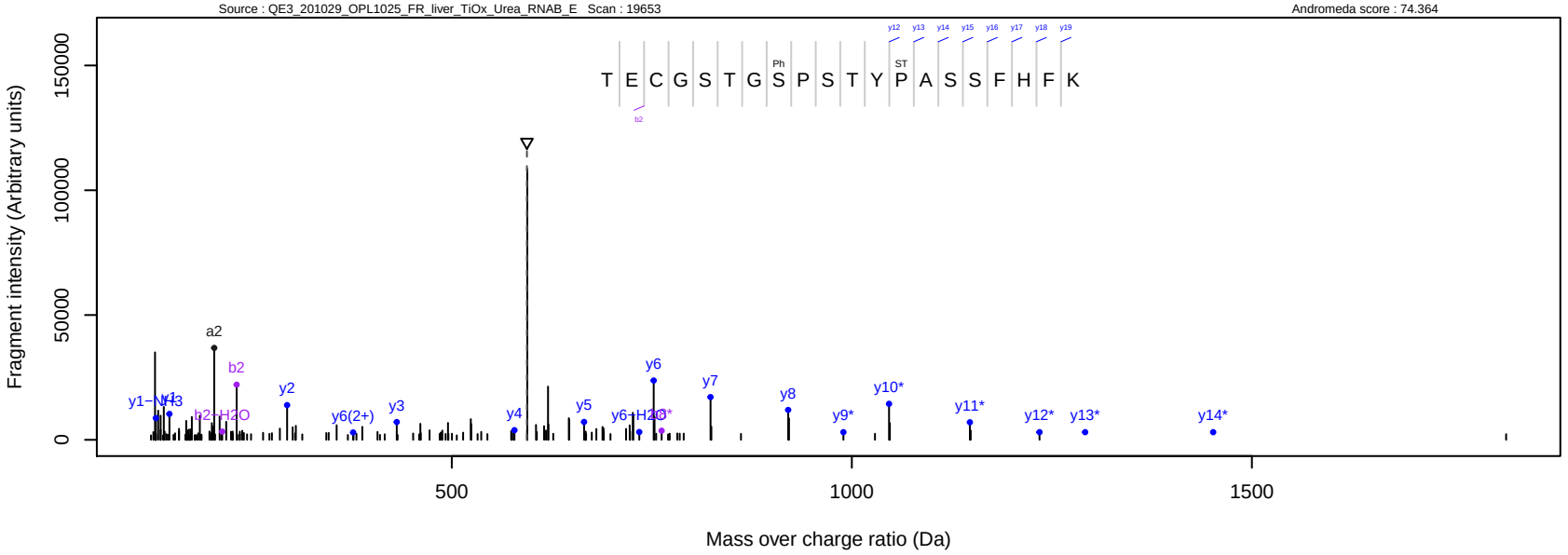
Andromeda score : 74.364



TECGSTGS(Phospho (STY))PASSFHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19653

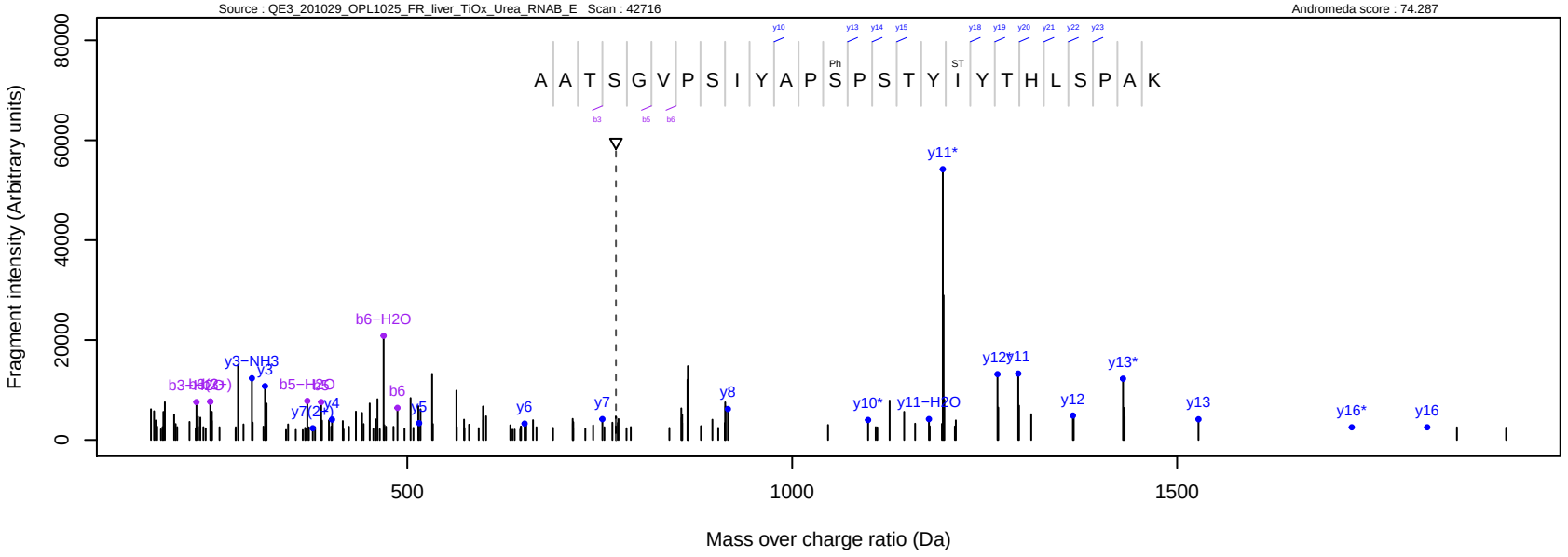
Andromeda score : 74.364



AATSGVPSIYAPS(Phospho (STY))IYTHLSPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42716

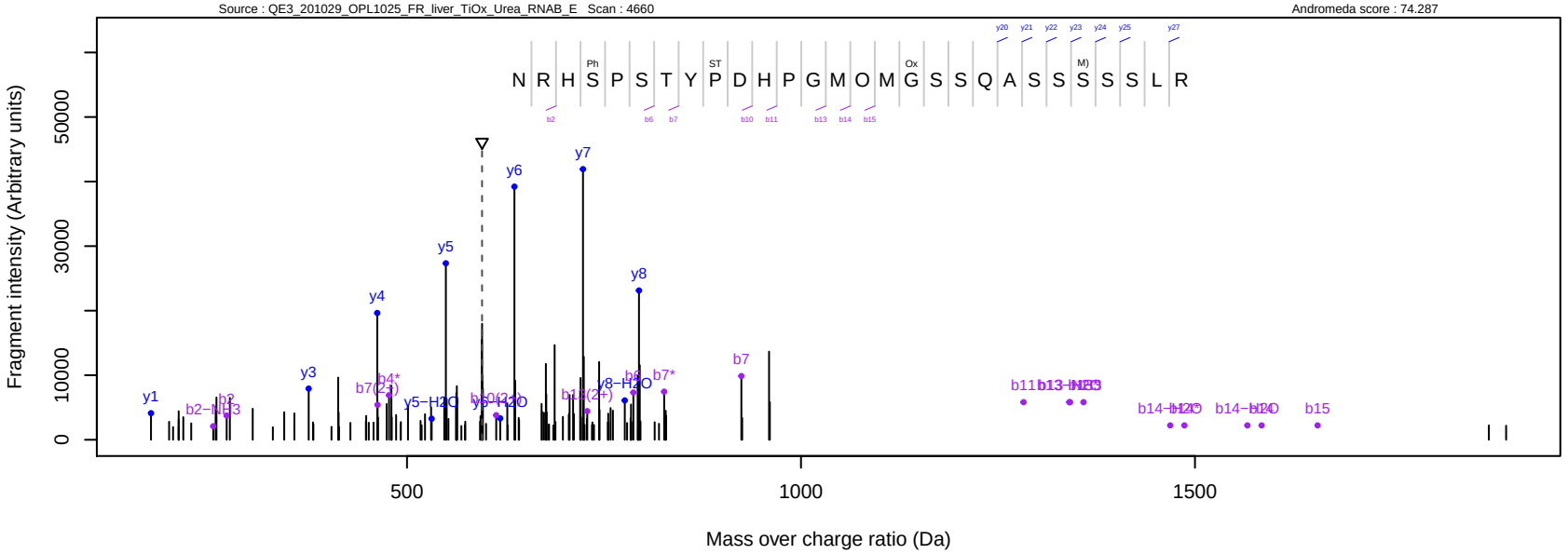
Andromeda score : 74.287



NRHS(Phospho (STY))PDHPGM(Oxidation (M))GSSQASSSSSLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4660

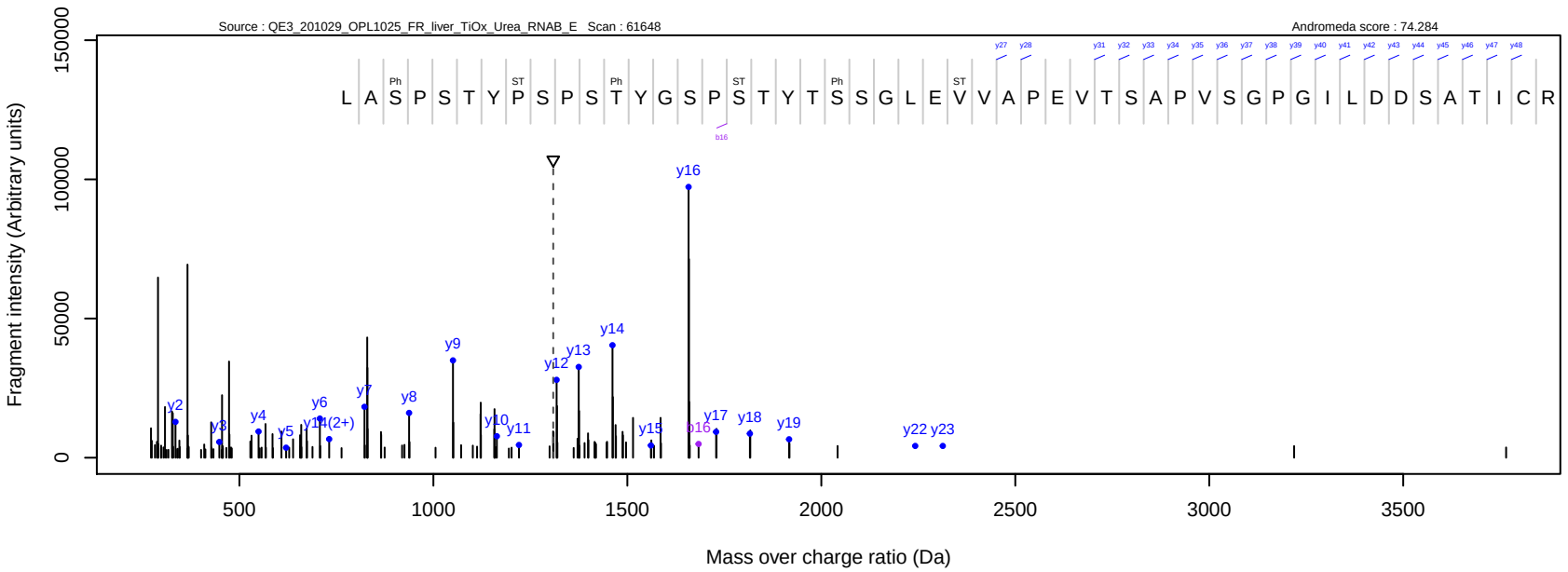
Andromeda score : 74.287



LAS(Phospho (STY))PS(Phospho (STY))GS(Phospho (STY))TSSGLEVVAPEVTSAPVSGPGILDDSATICR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61648

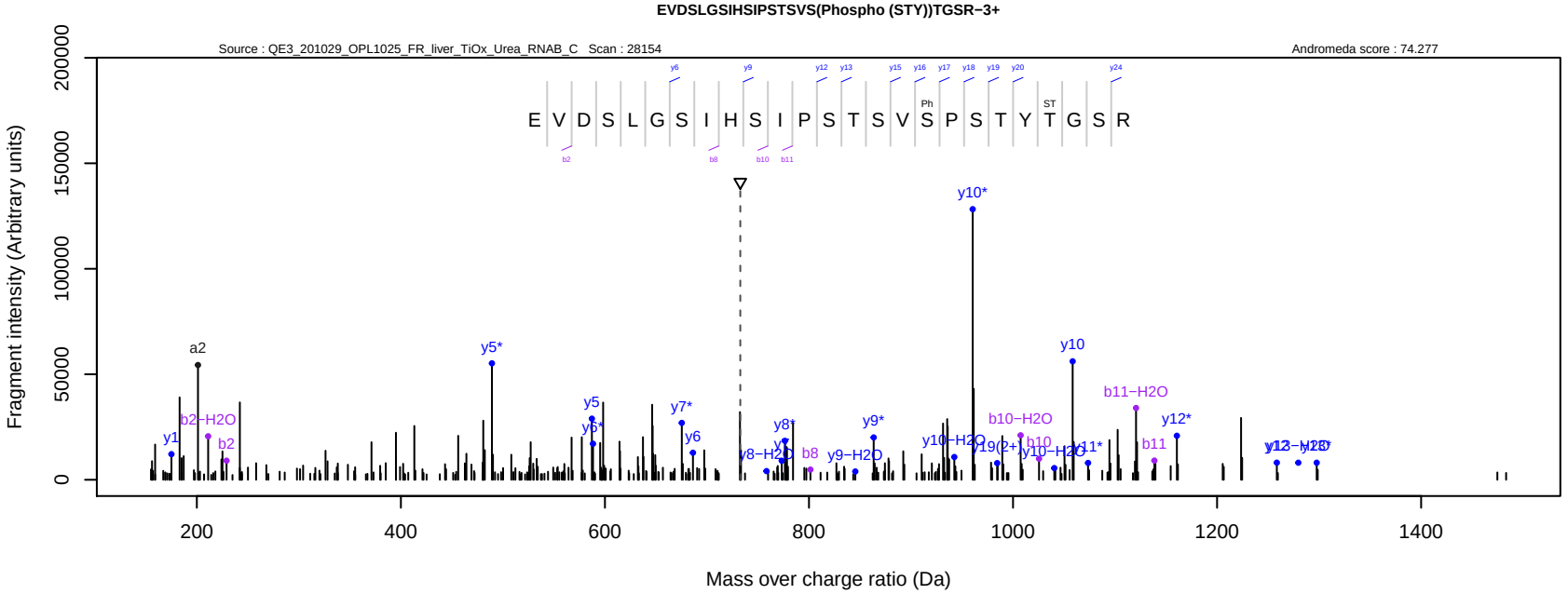
Andromeda score : 74.284



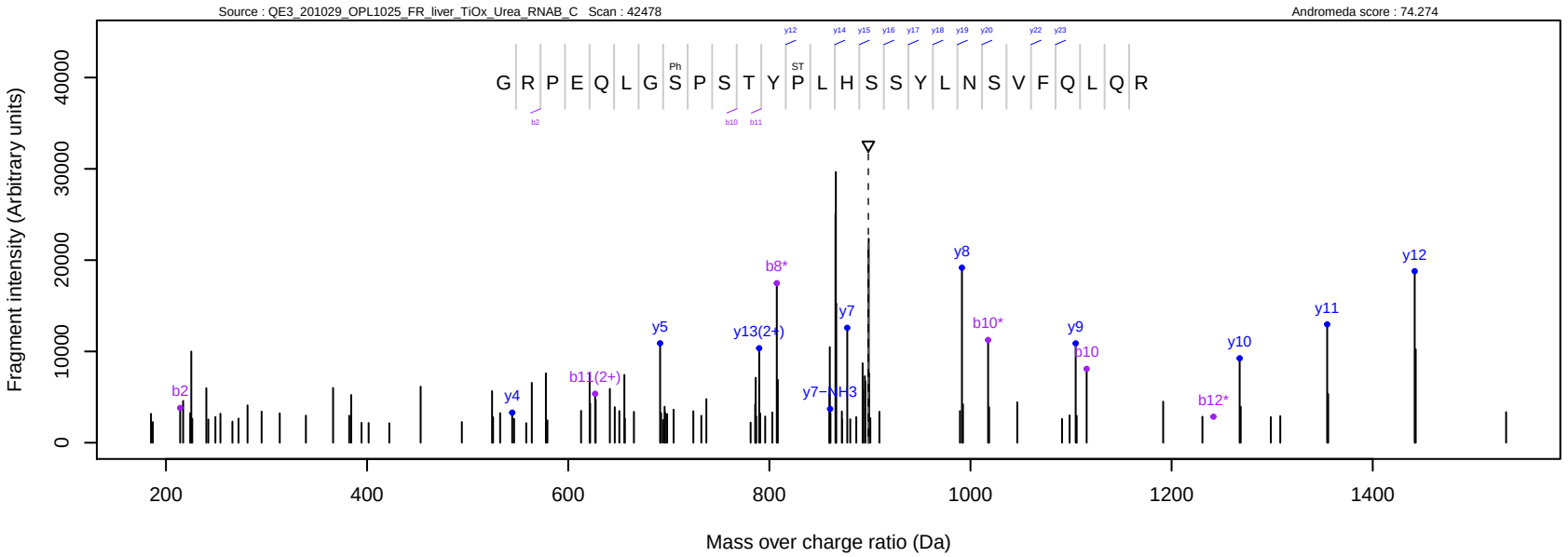
EVDSLGSIHSIPSTSVS(Phospho (STY))TGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28154

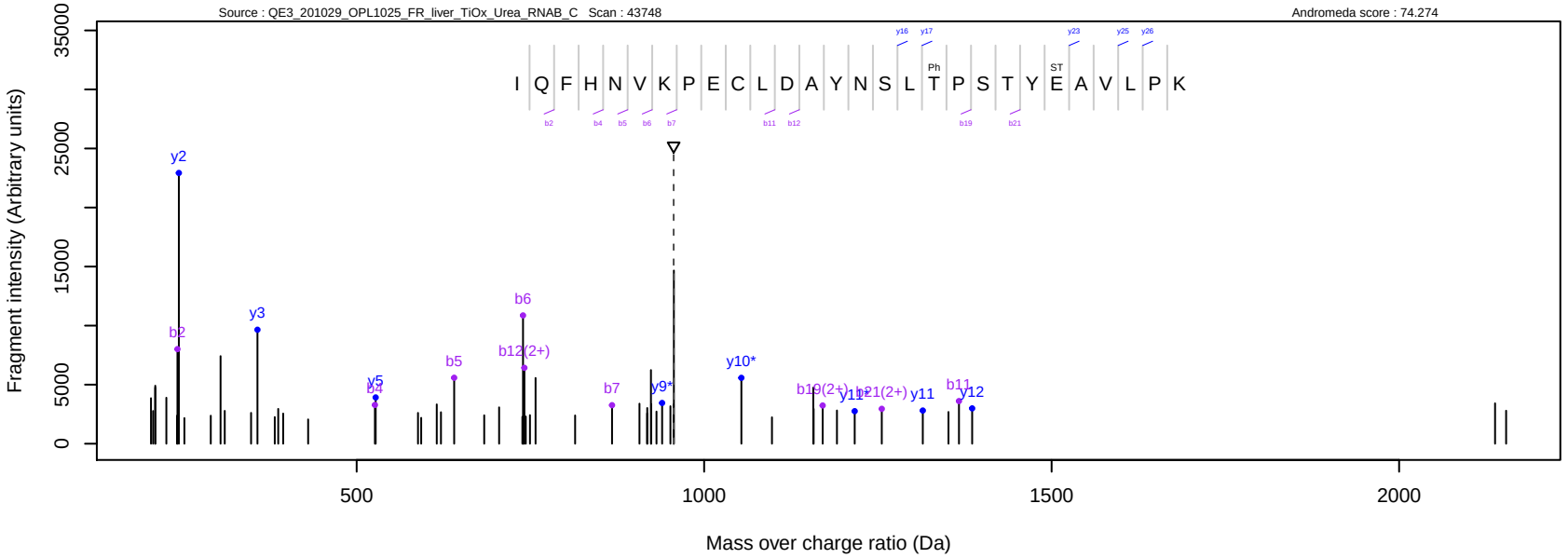
Andromeda score : 74.277



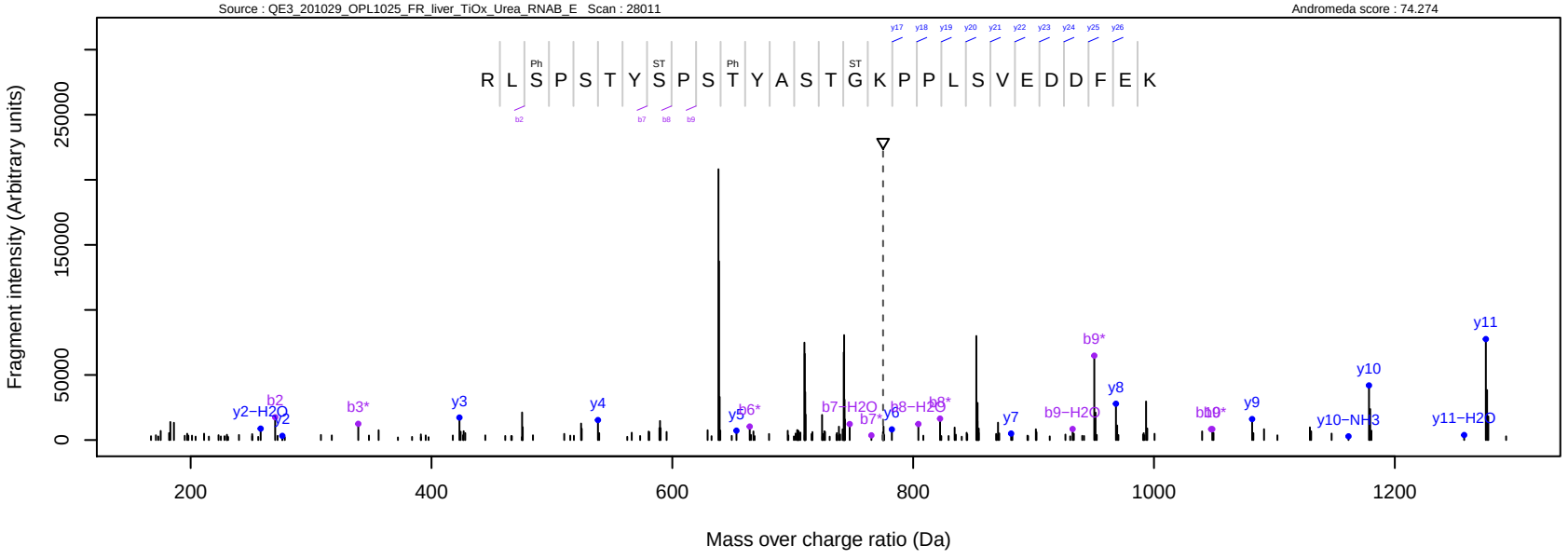
GRPEQLGS(Phospho (STY))PLHSSYLNSVFQLQR−3+



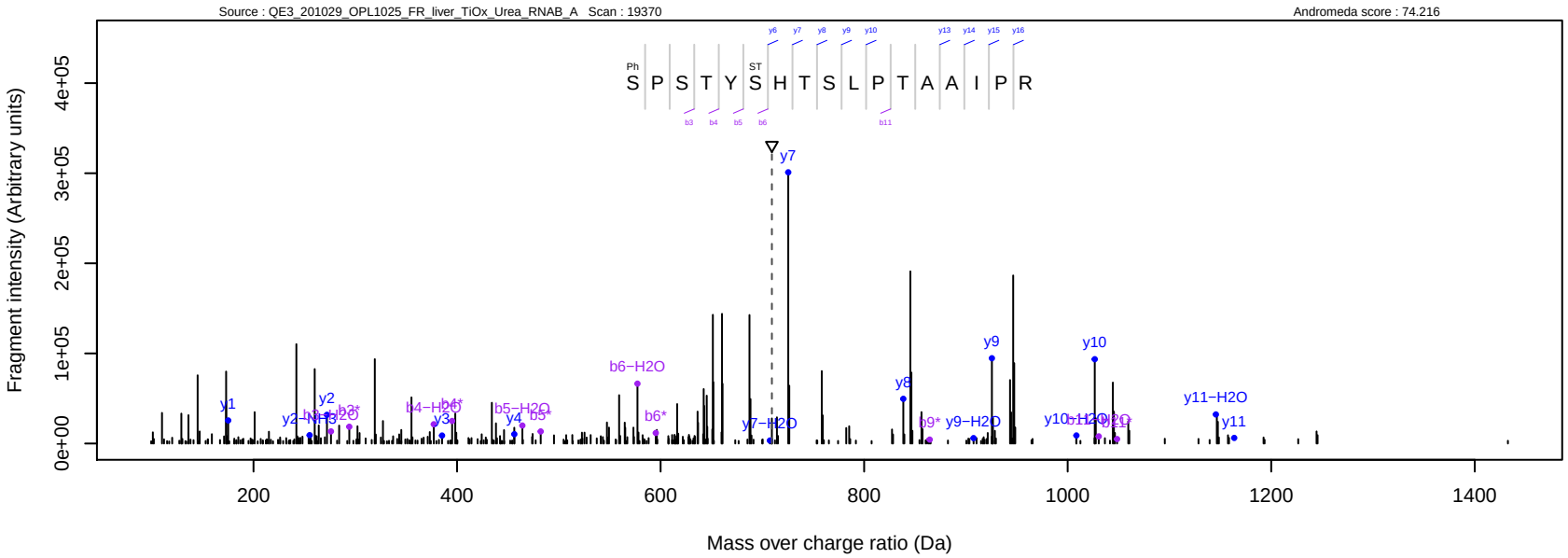
IQFHNVKPECLDAYNSLT(Phospho (STY))EAVLPK−3+



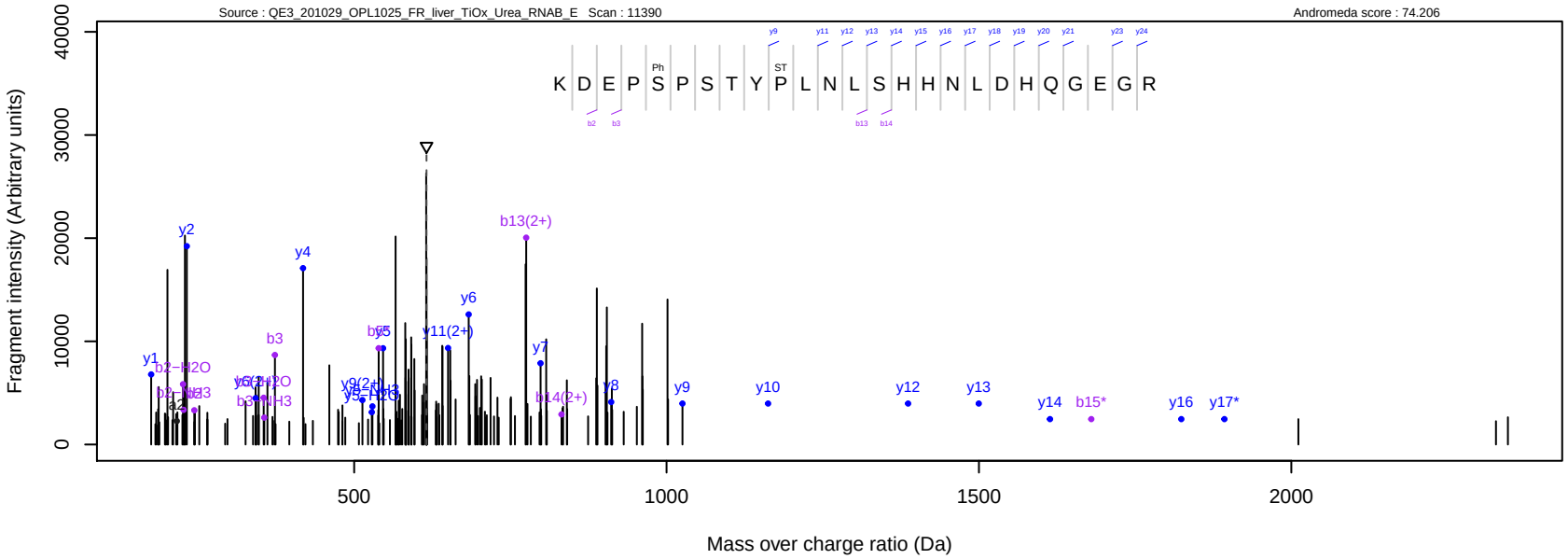
RLS(Phospho (STY))S(Phospho (STY))ASTGKPPLSVEDDFEK−3+



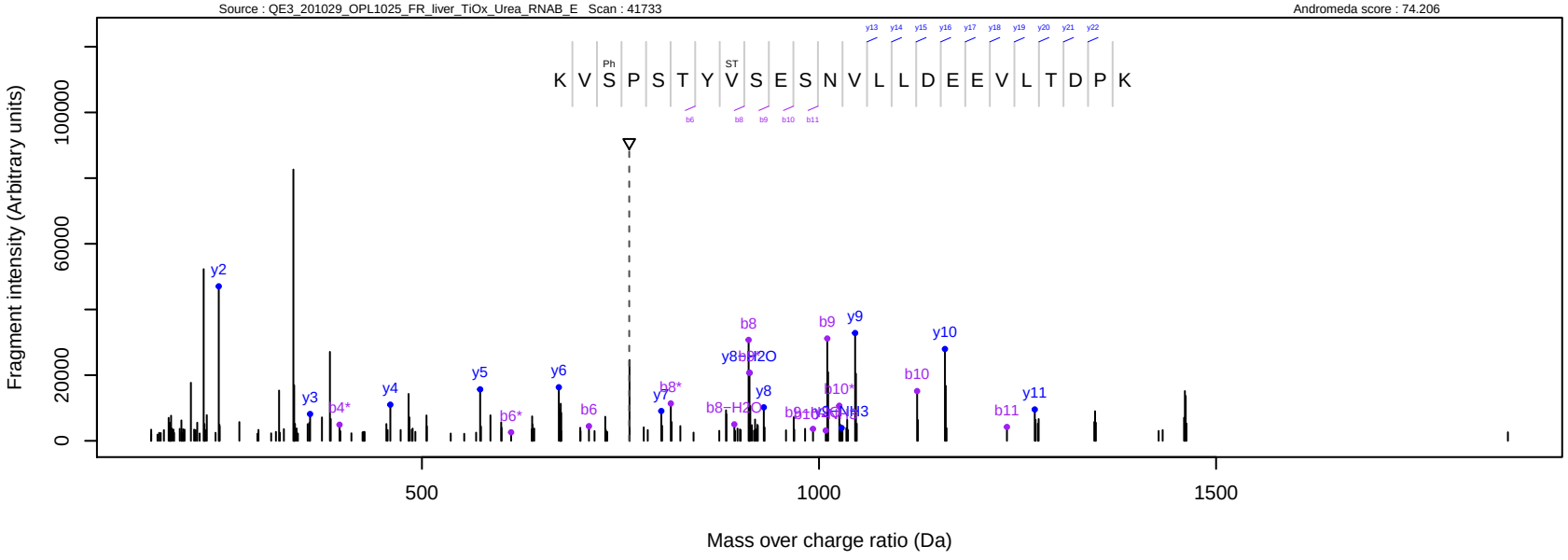
S(Phospho (STY))SHTSLPTAAIPR−2+



KDEPS(Phospho (STY))PLNLSHHNLDHQGEGR−4+



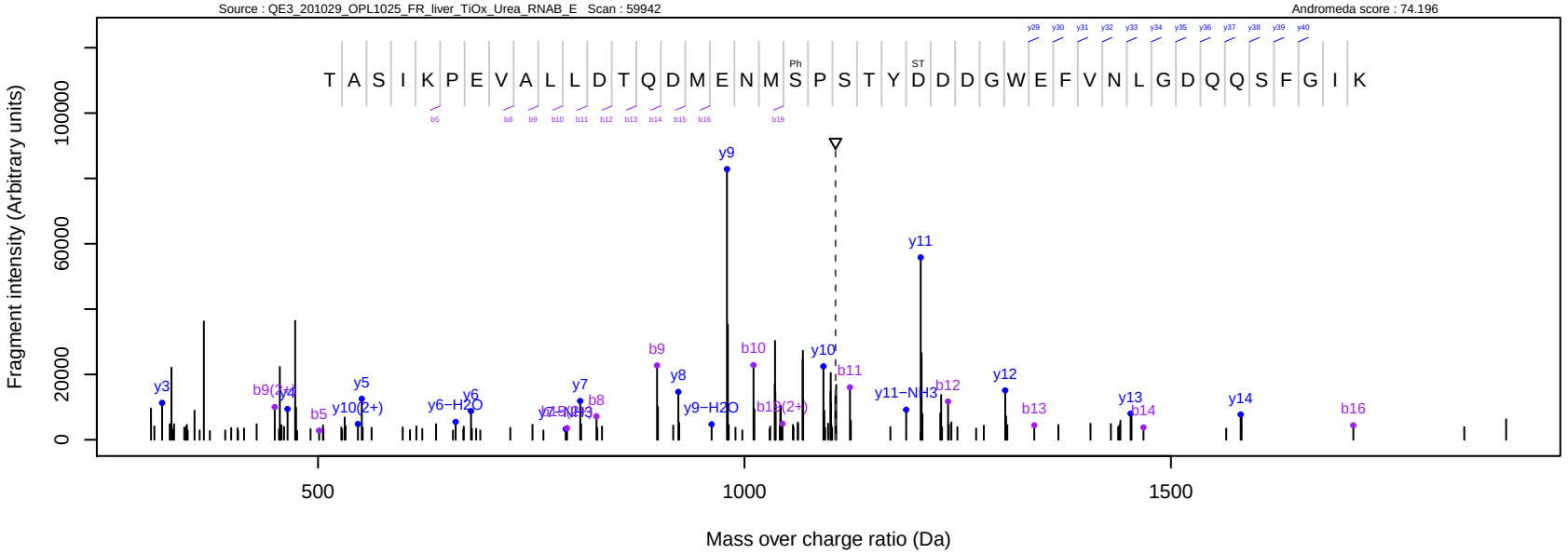
KVS(Phospho (STY))VSESNVLLDEEVLTDPK−3+



TASIKPEVALLDTQDMENMS(Phospho (STY))DDDGWEFVNLGDQQSFGIK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59942

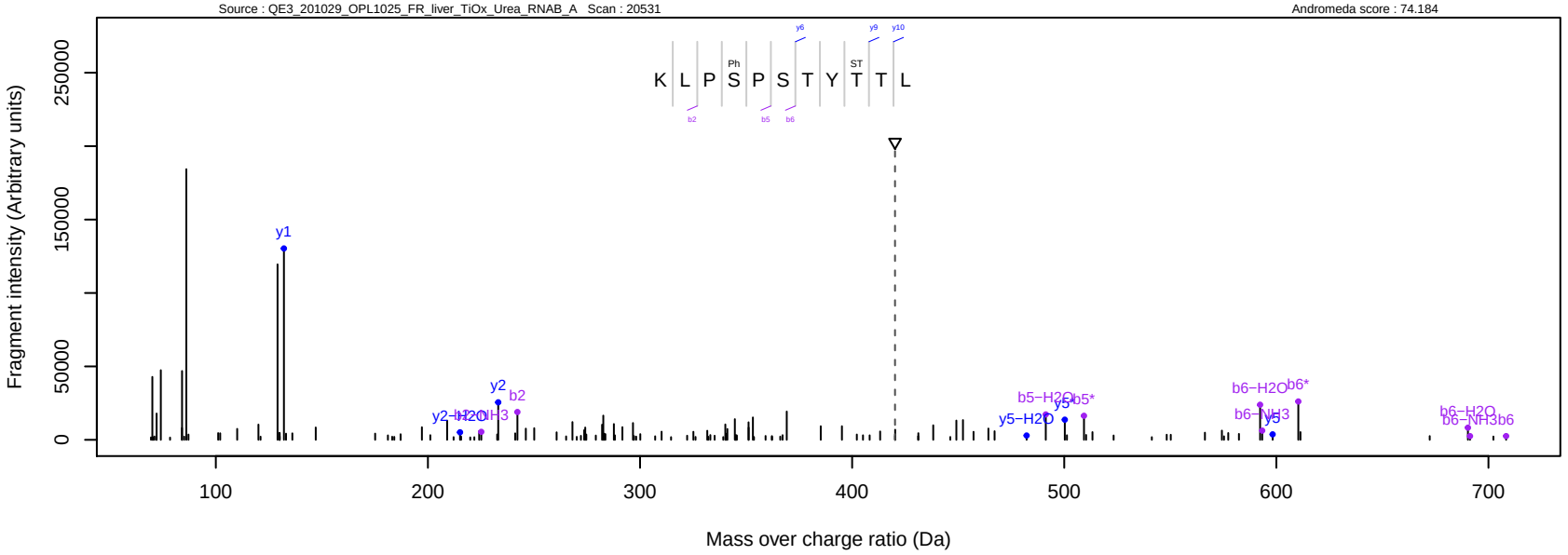
Andromeda score : 74.196



KLPS(Phospho (STY))TTL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20531

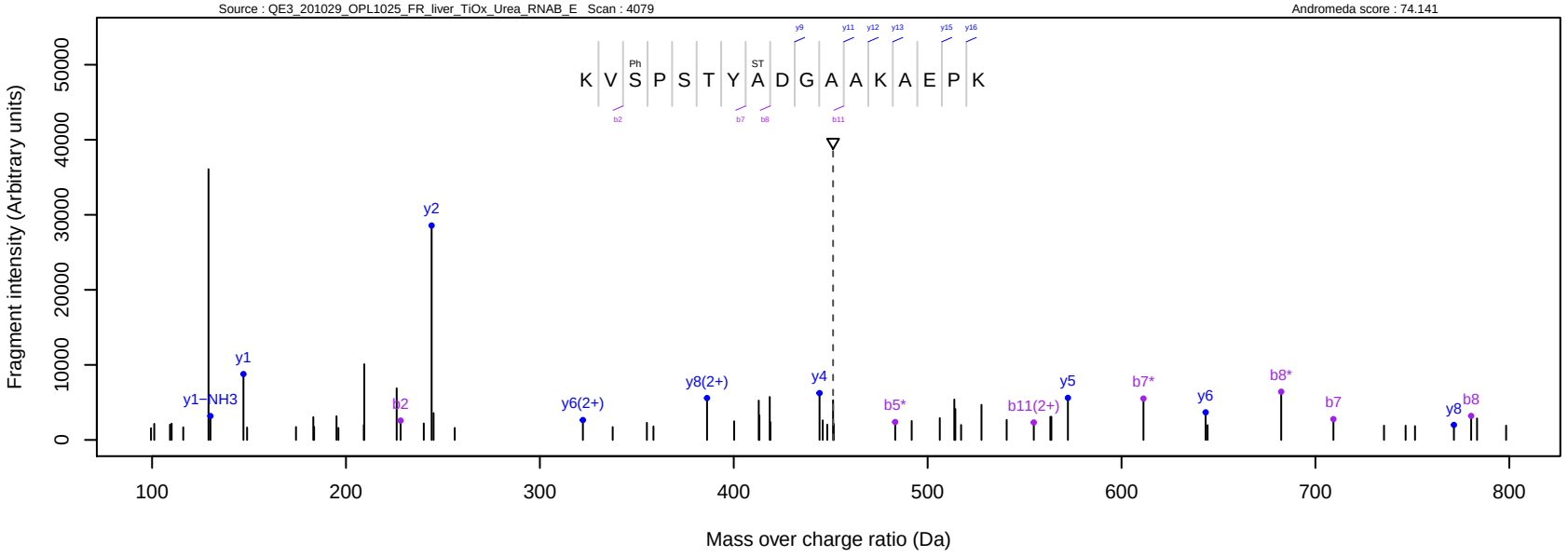
Andromeda score : 74.184



KVS(Phospho (STY))ADGAAKAEPK−3+

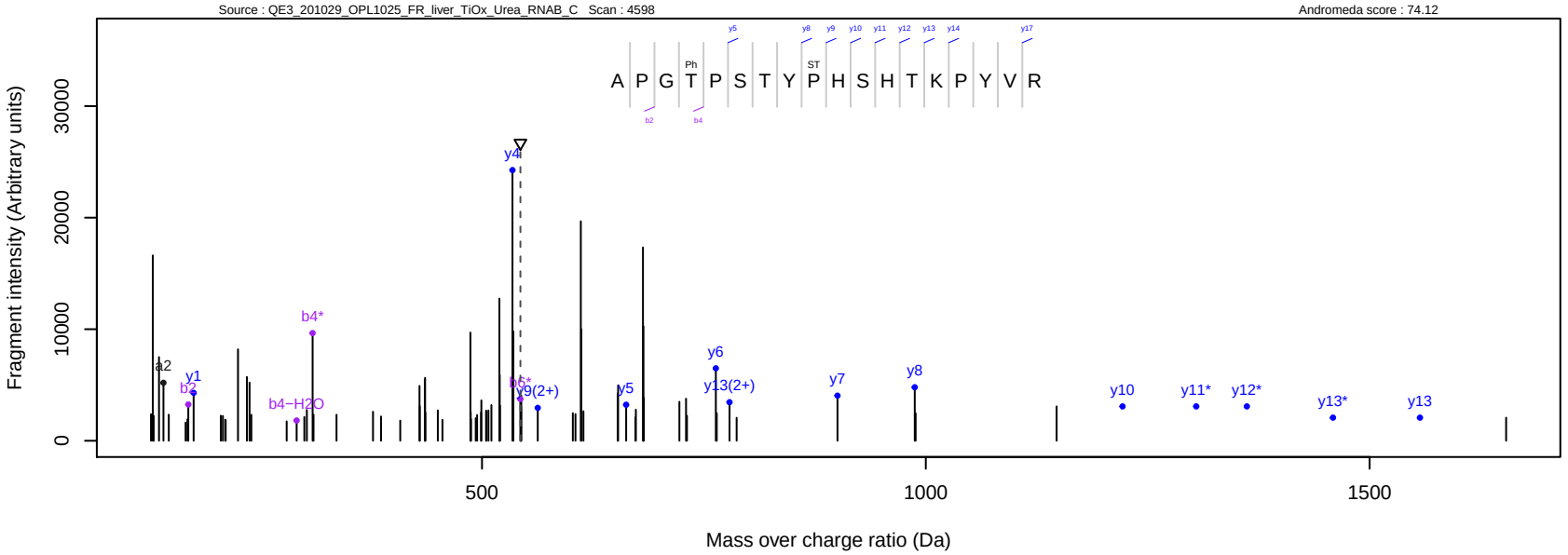
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4079

Andromeda score : 74.141



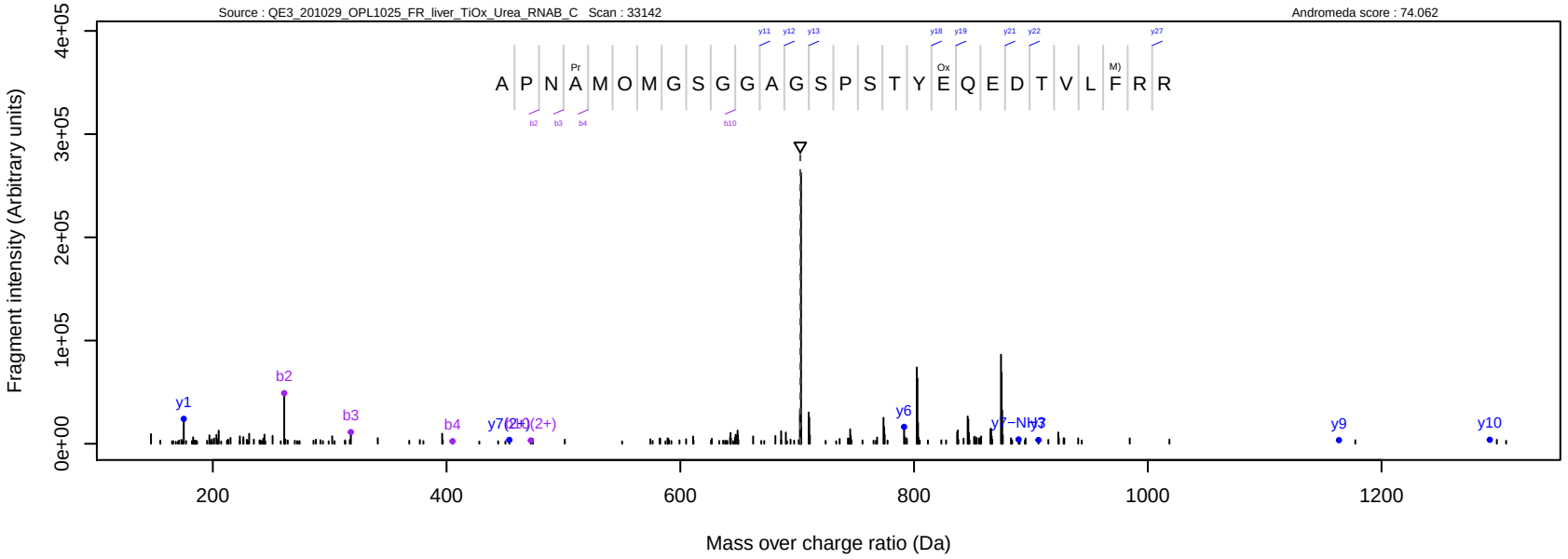
APGT(Phospho (STY))PHSHTKPYVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4598 Andromeda score : 74.12



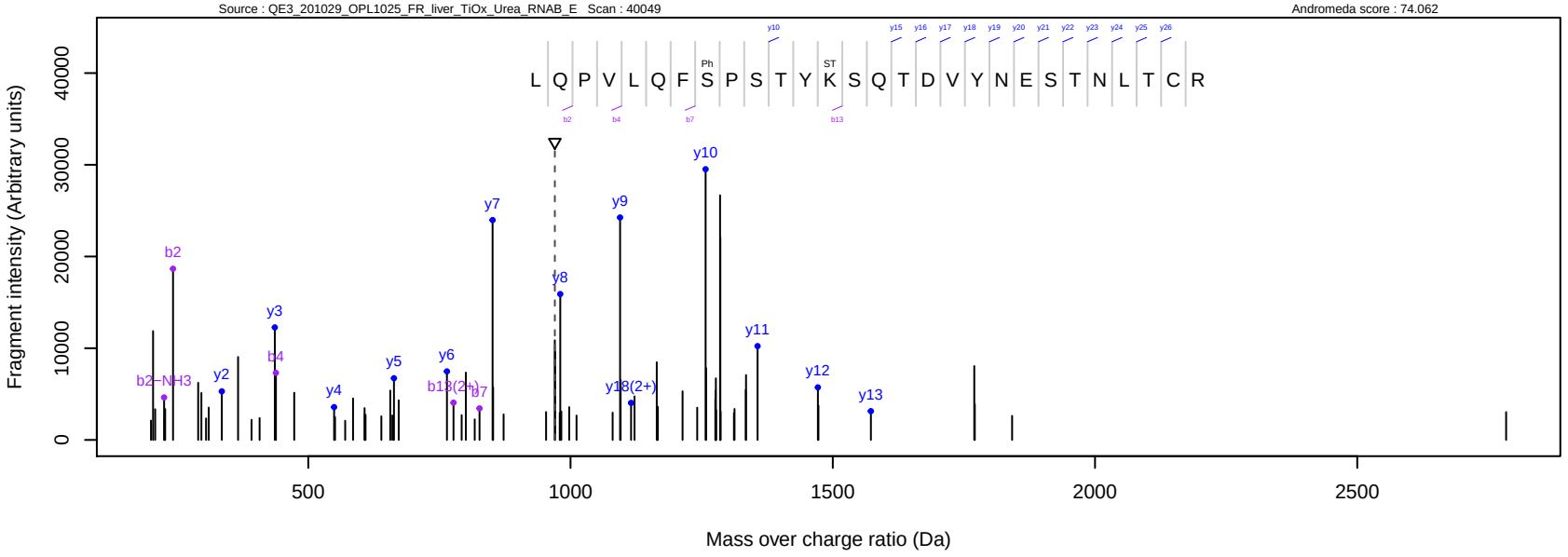
(Acetyl (Protein N−term))AM(Oxidation (M))GSGGAGS(Phospho (STY))EQEDTVLFRR−3+

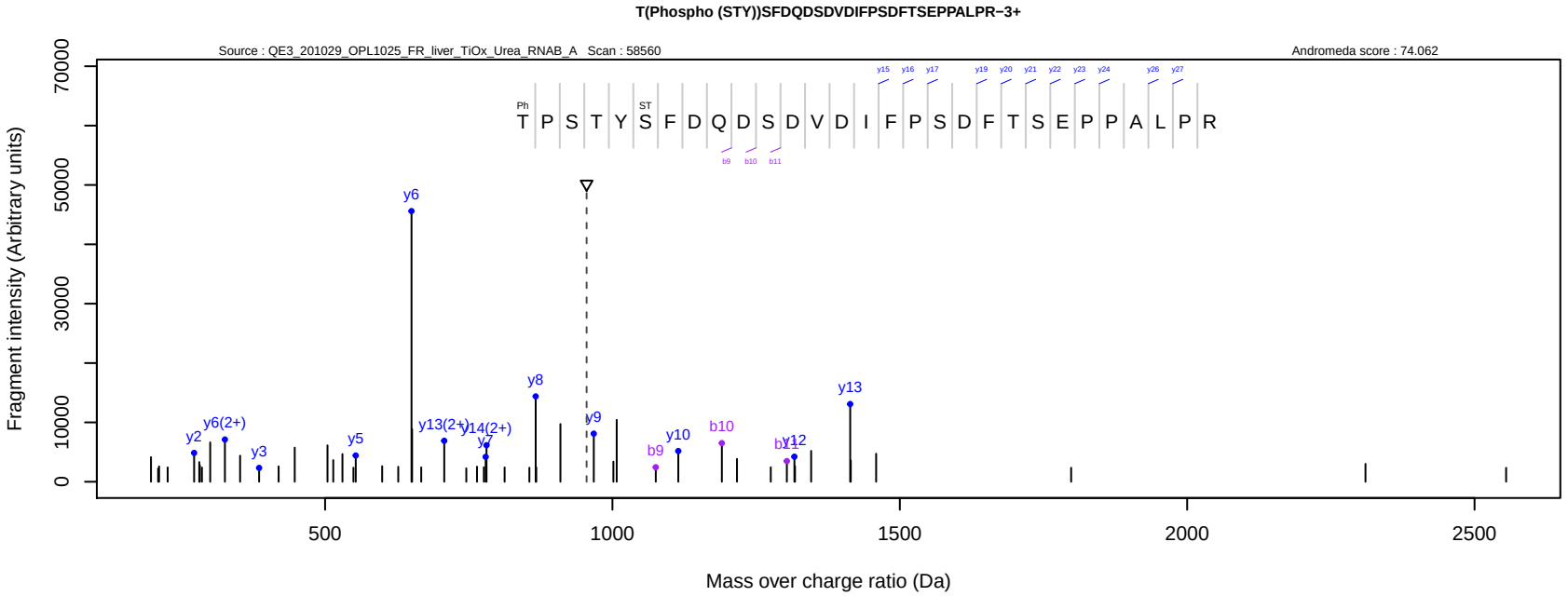
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33142 Andromeda score : 74.062

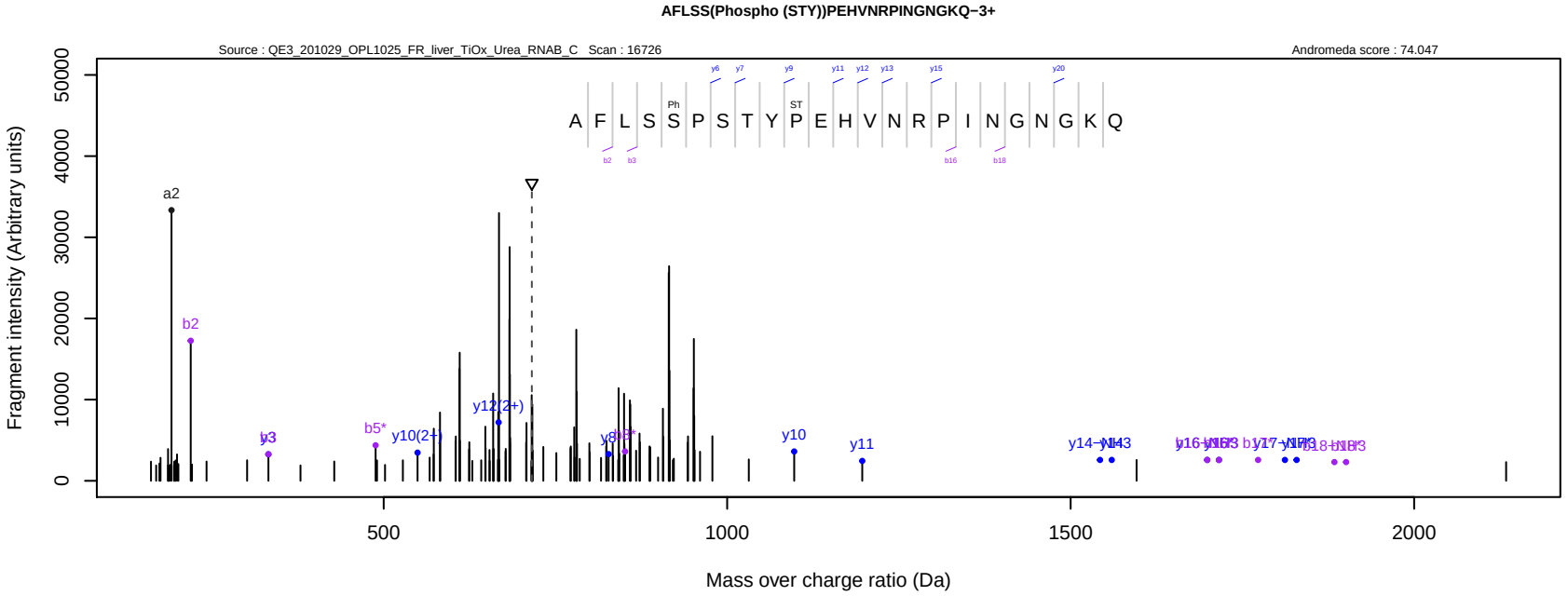


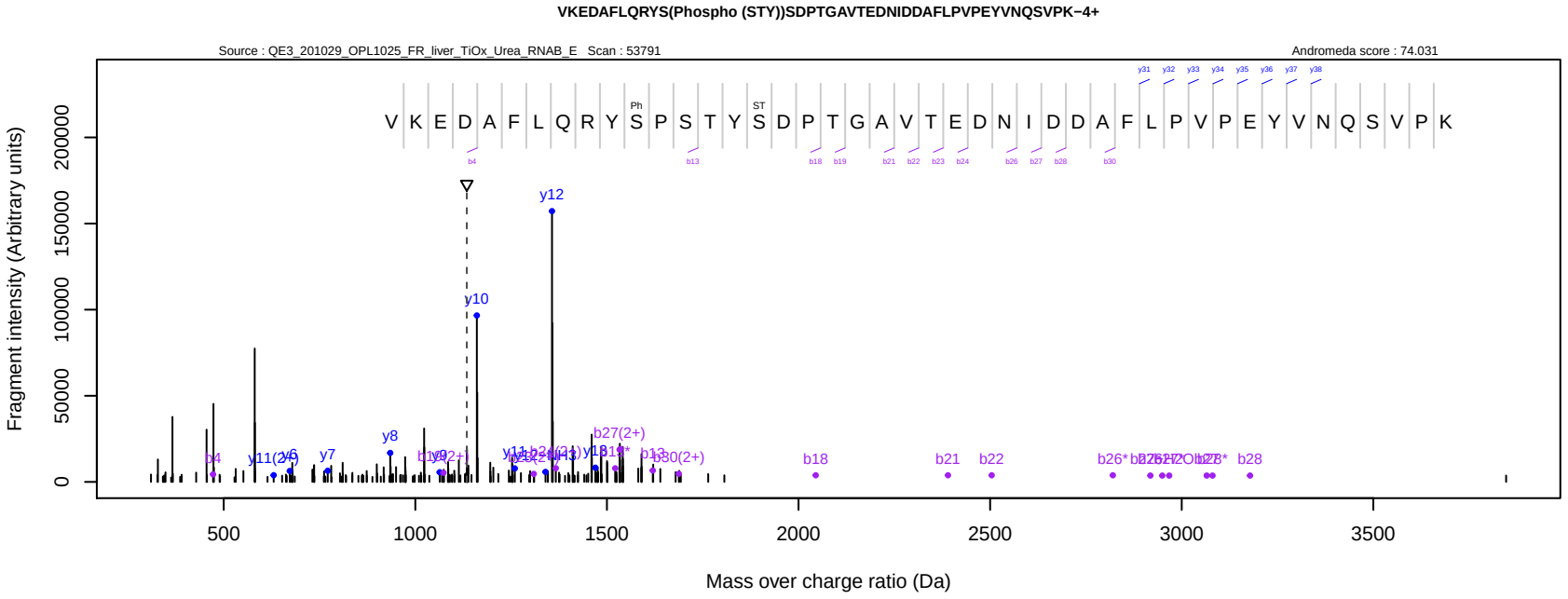
LQPVLQFS(Phospho (STY))KSQTDVYNESTNLTCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40049 Andromeda score : 74.062




T(Phospho (STY))SFDQDSDVDIFPSDFTSEPPALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58560
Andromeda score : 74.062
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

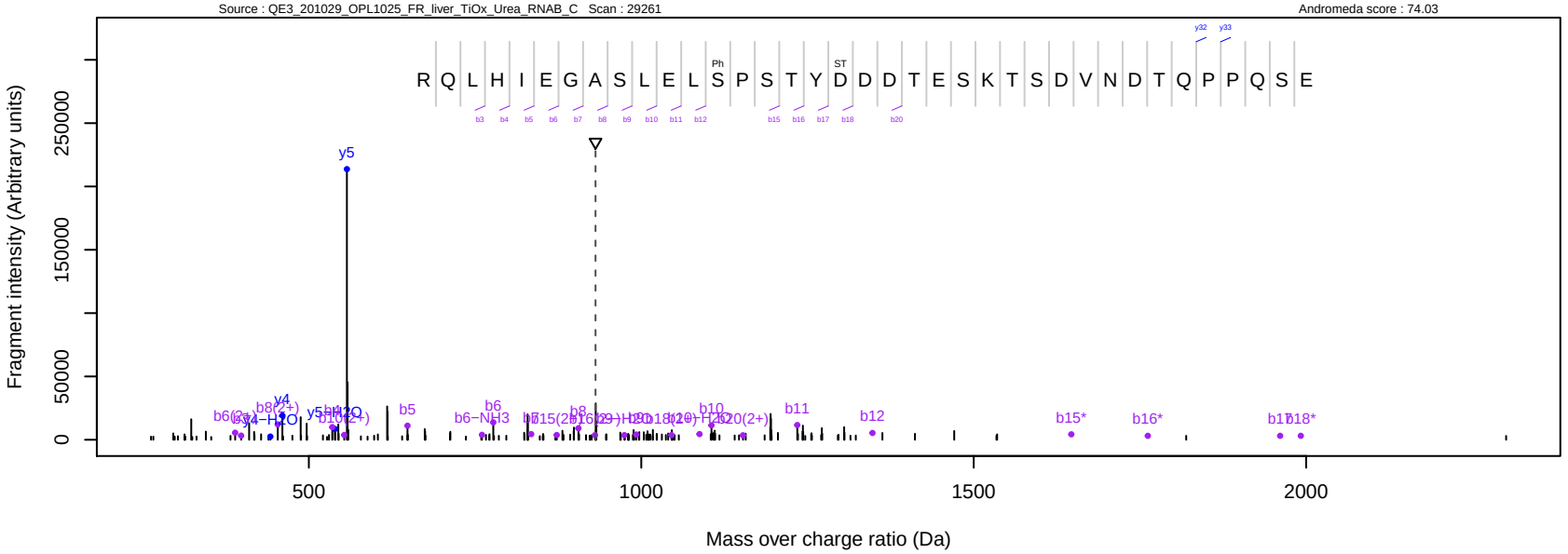

AFLSS(Phospho (STY))PEHVNRPINGNGKQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16726
Andromeda score : 74.047
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKEDAFLQRYS(Phospho (STY))SDPTGAVTEDNIDDAFLPVPEYVNQSVPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53791
Andromeda score : 74.031
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQLHIEGASLELS(Phospho (STY))DDDTESKTSDVNDTQPPQSE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29261

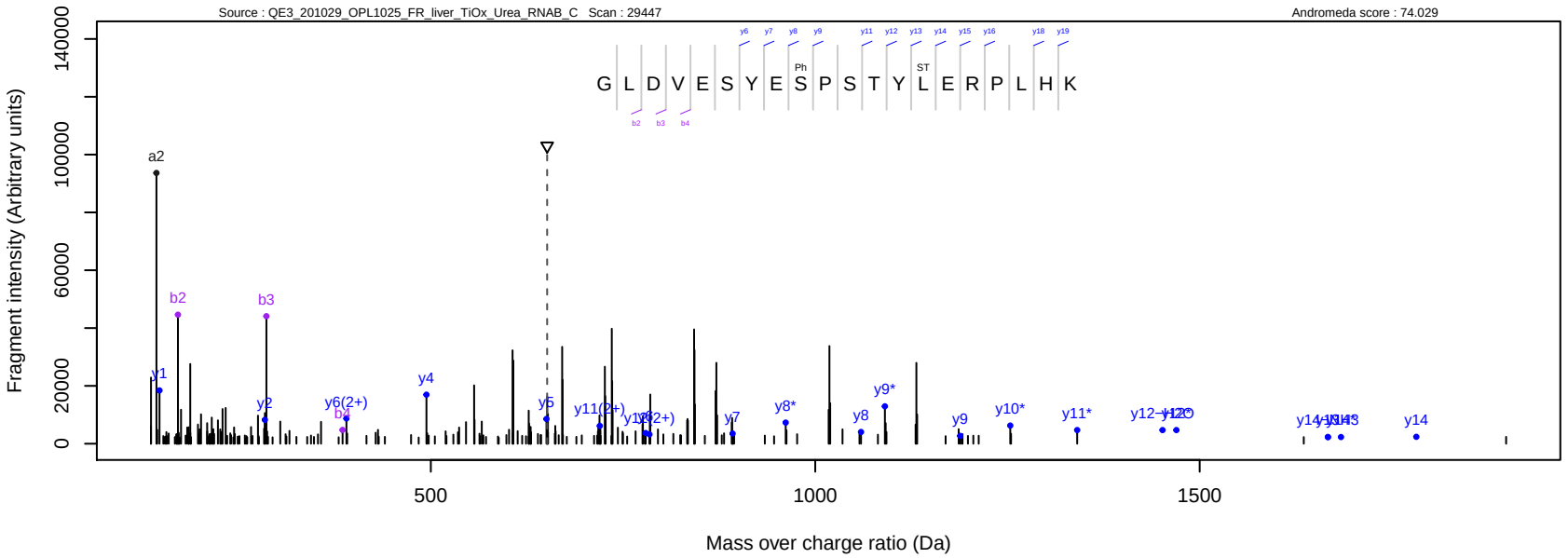
Andromeda score : 74.03



GLDVESYES(Phospho (STY))LERPLHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29447

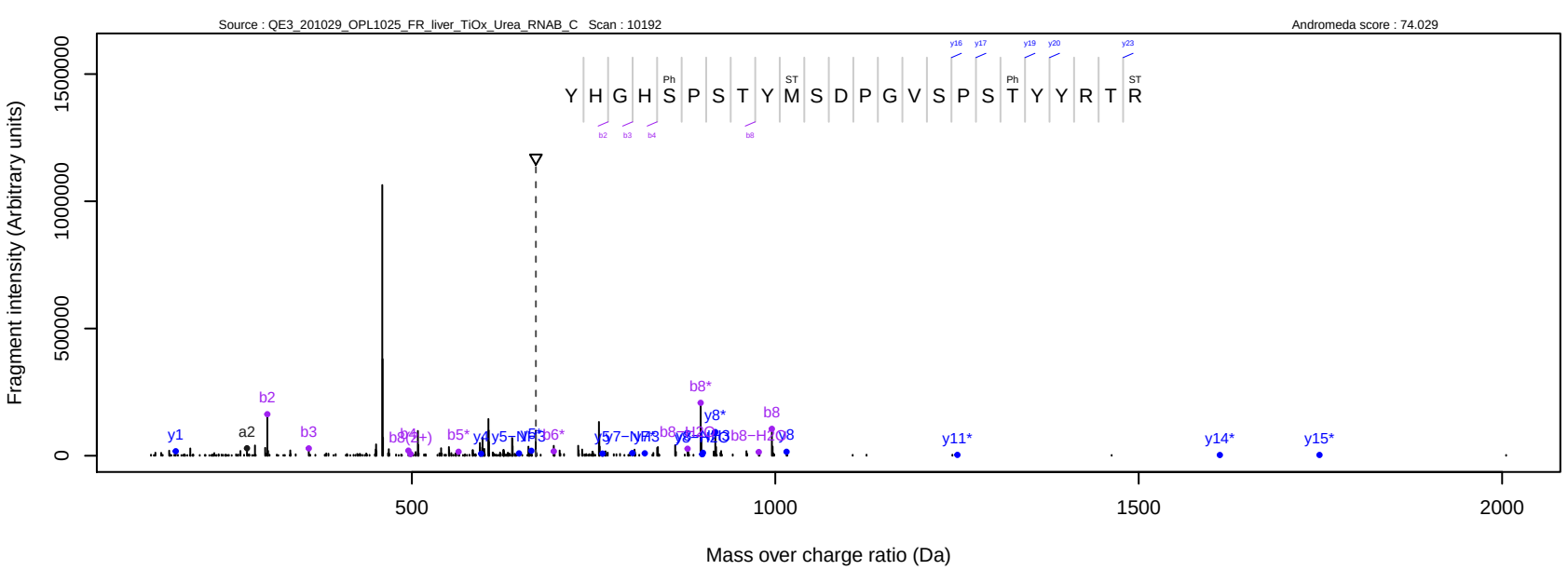
Andromeda score : 74.029



YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YRTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10192

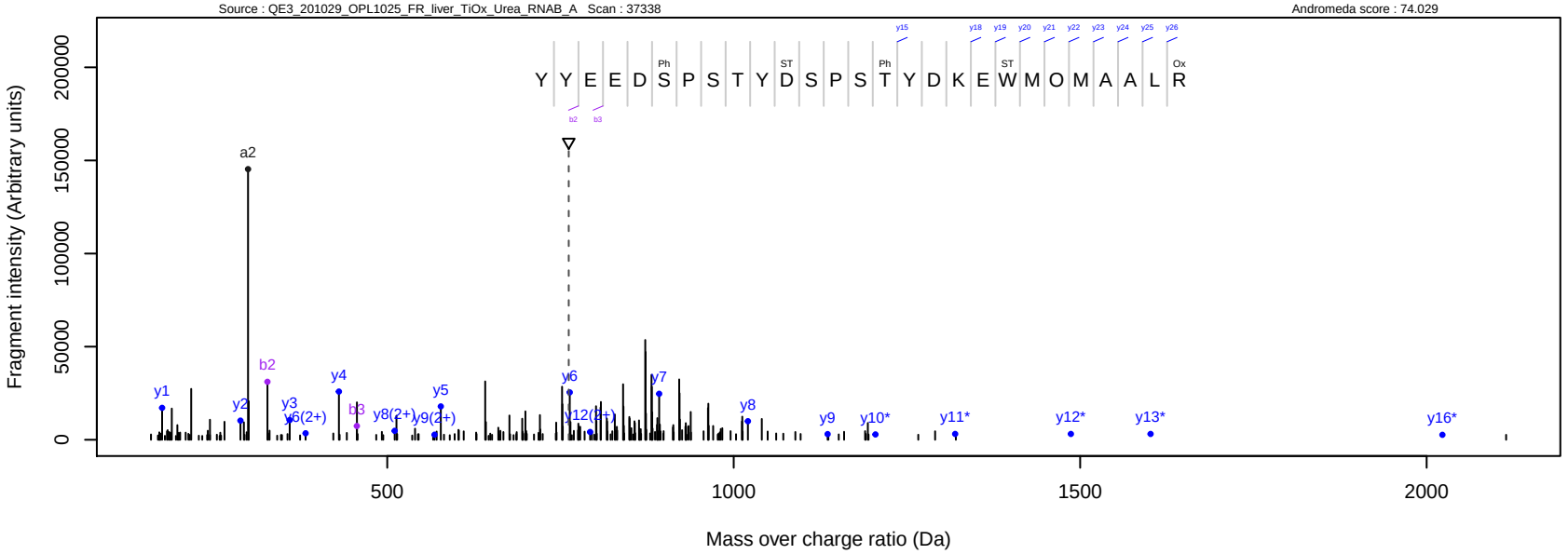
Andromeda score : 74.029



YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWM(Oxidation (M))AALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37338

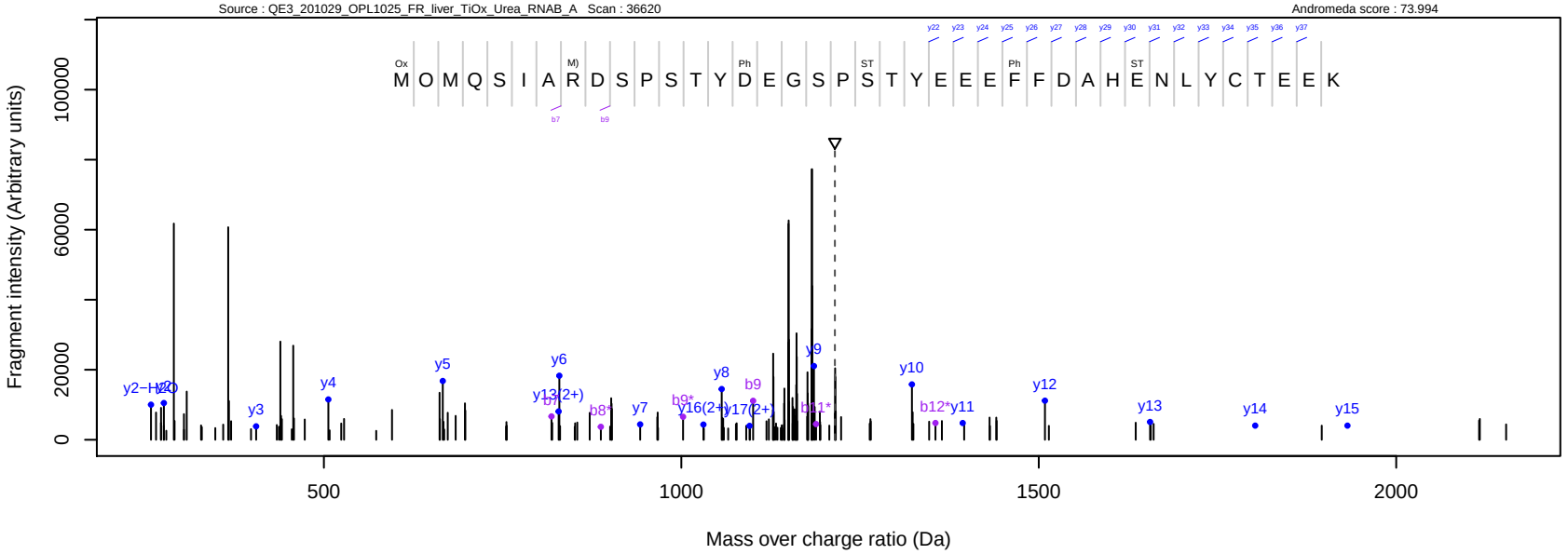
Andromeda score : 74.029



M(Oxidation (M))QSIARDS(Phospho (STY))DEGS(Phospho (STY))EEEFFDAHENLYCTEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36620

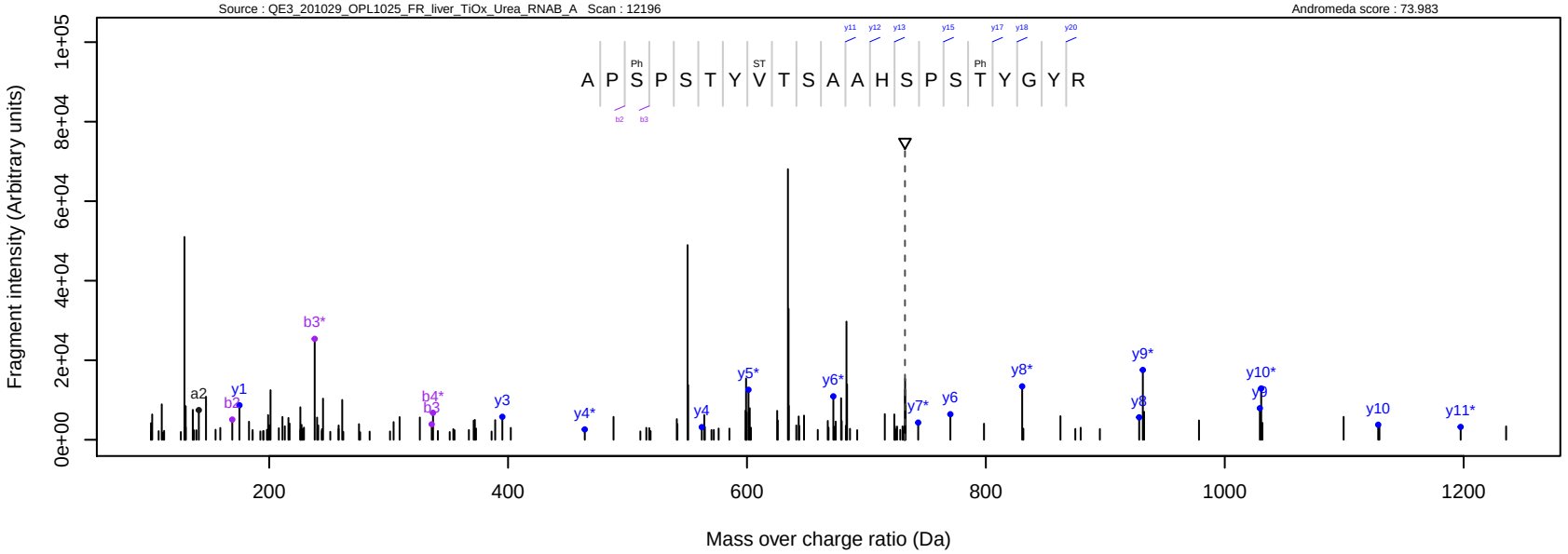
Andromeda score : 73.994

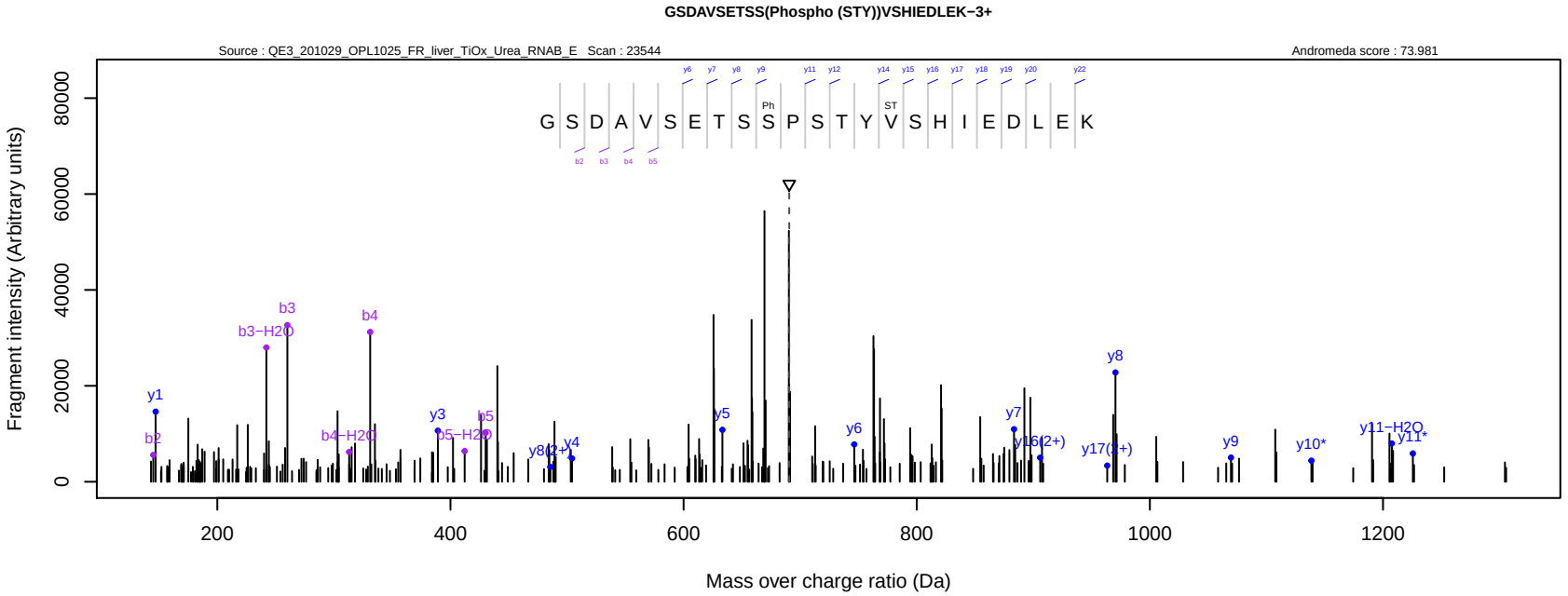


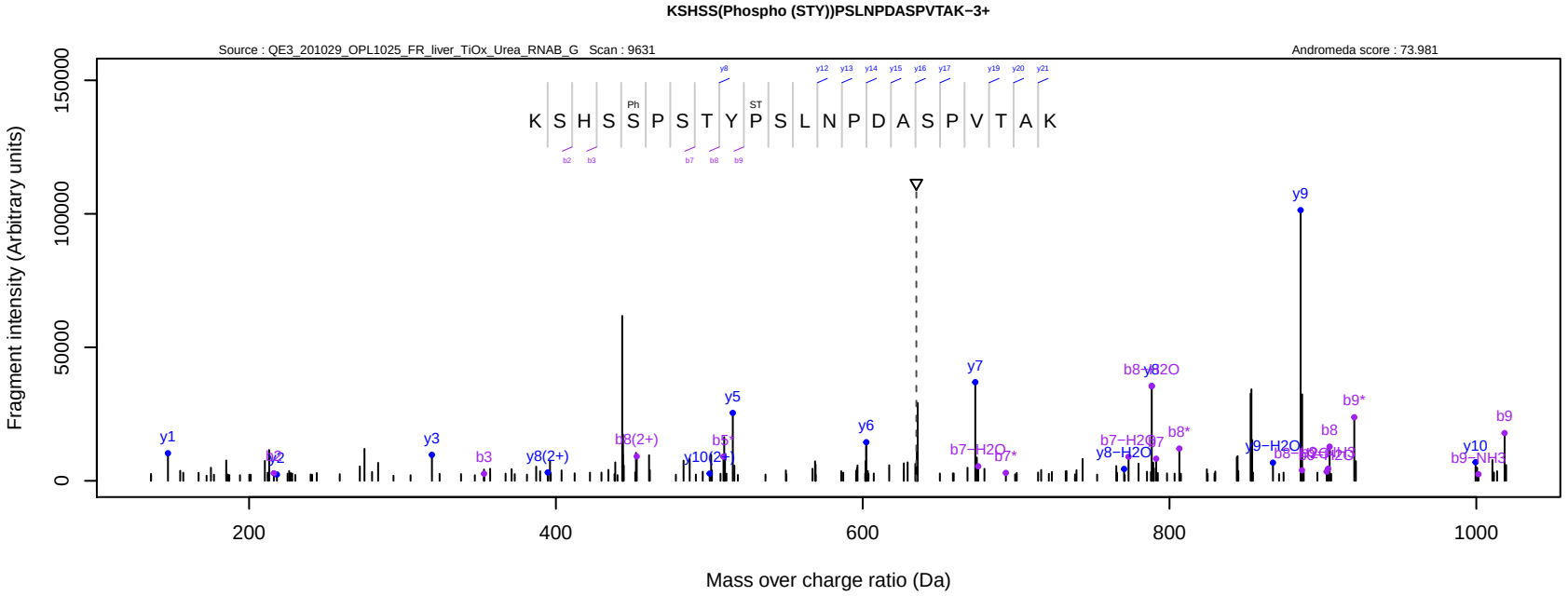
APS(Phospho (STY))VTSAAHS(Phospho (STY))GYR−2+

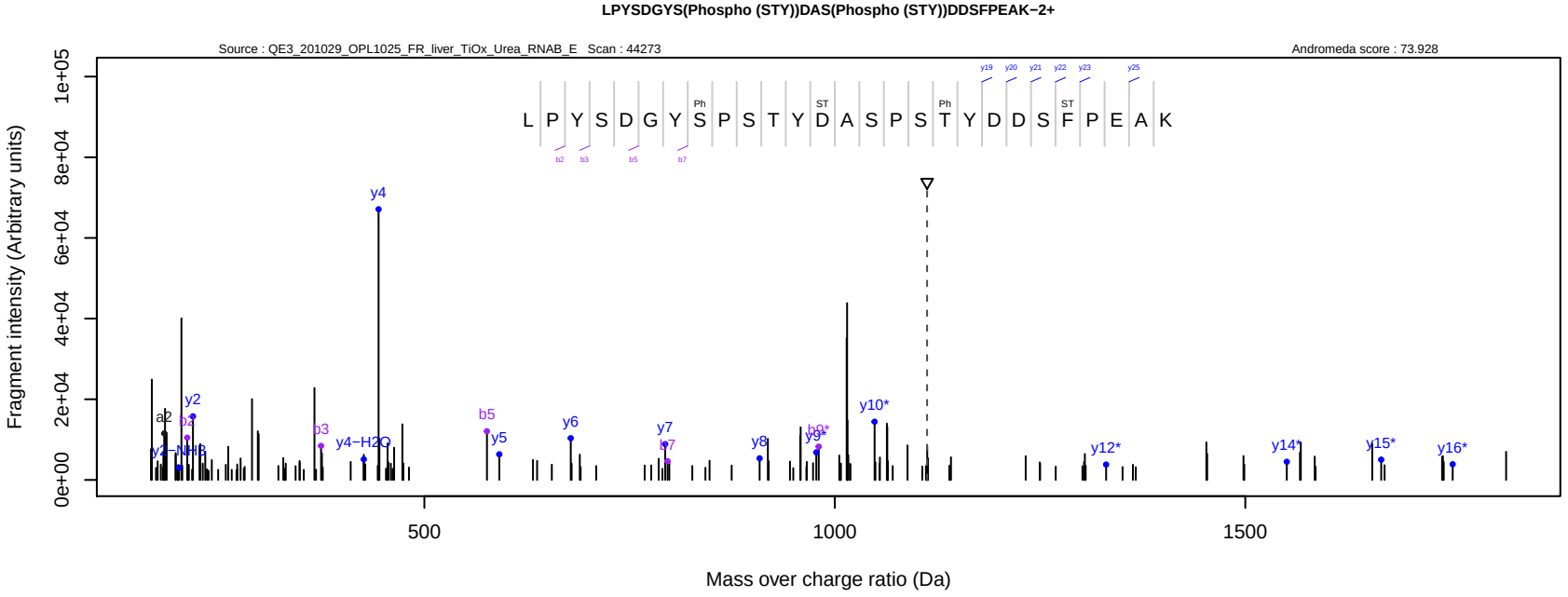
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12196

Andromeda score : 73.983

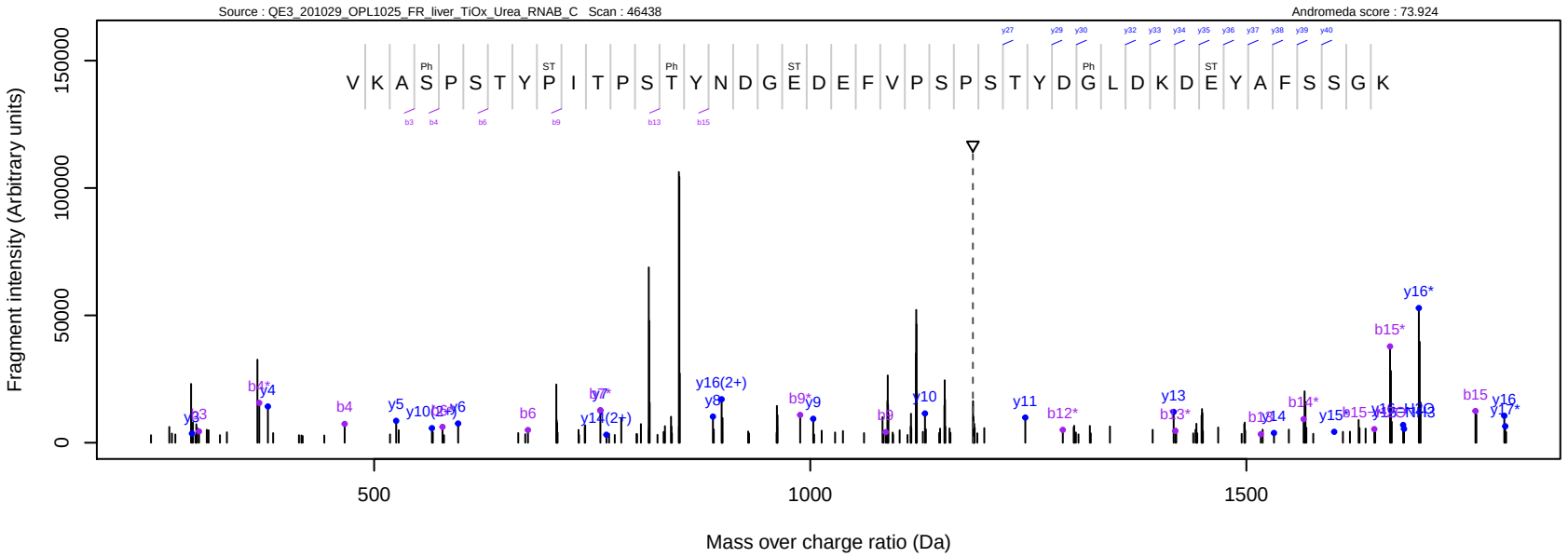



GSDAVSETSS(Phospho (STY))VSHIEDLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23544
Andromeda score : 73.981
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

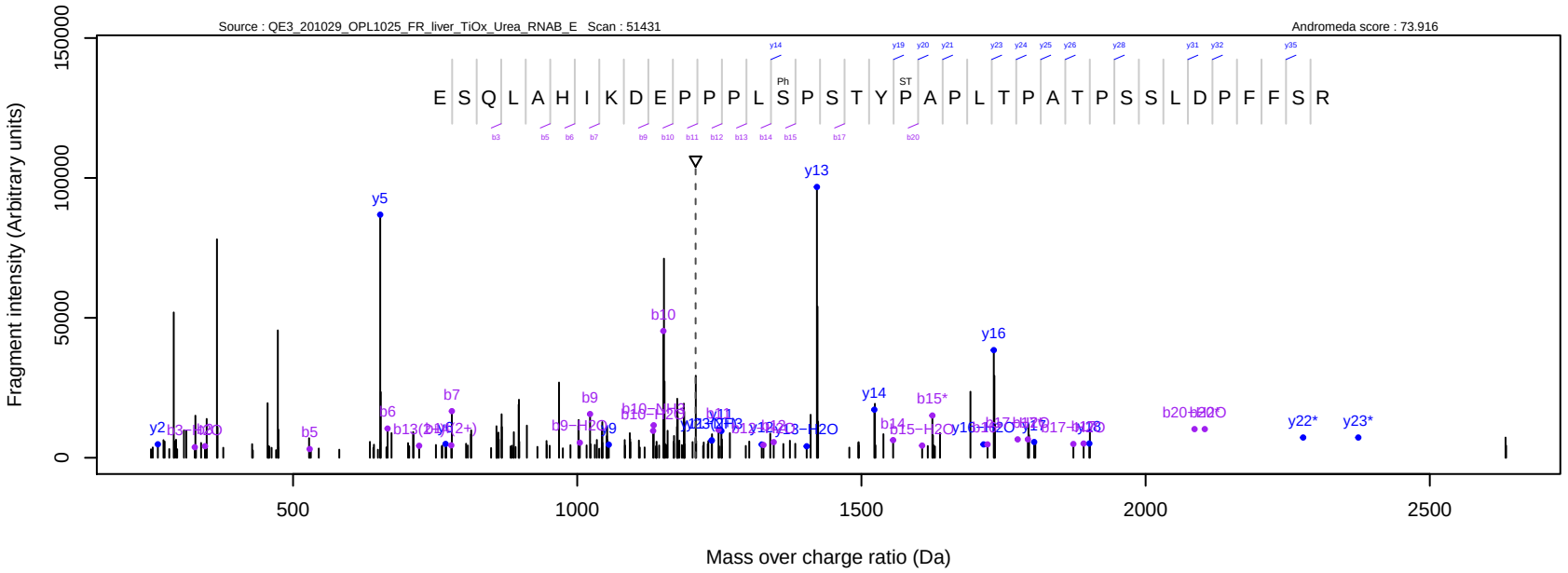

KSHSSPSTYPSLNPDASPVTAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9631
Andromeda score : 73.981
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPYSDGYSPSTYDASPSTYDDSFPEAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44273
Andromeda score : 73.928
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

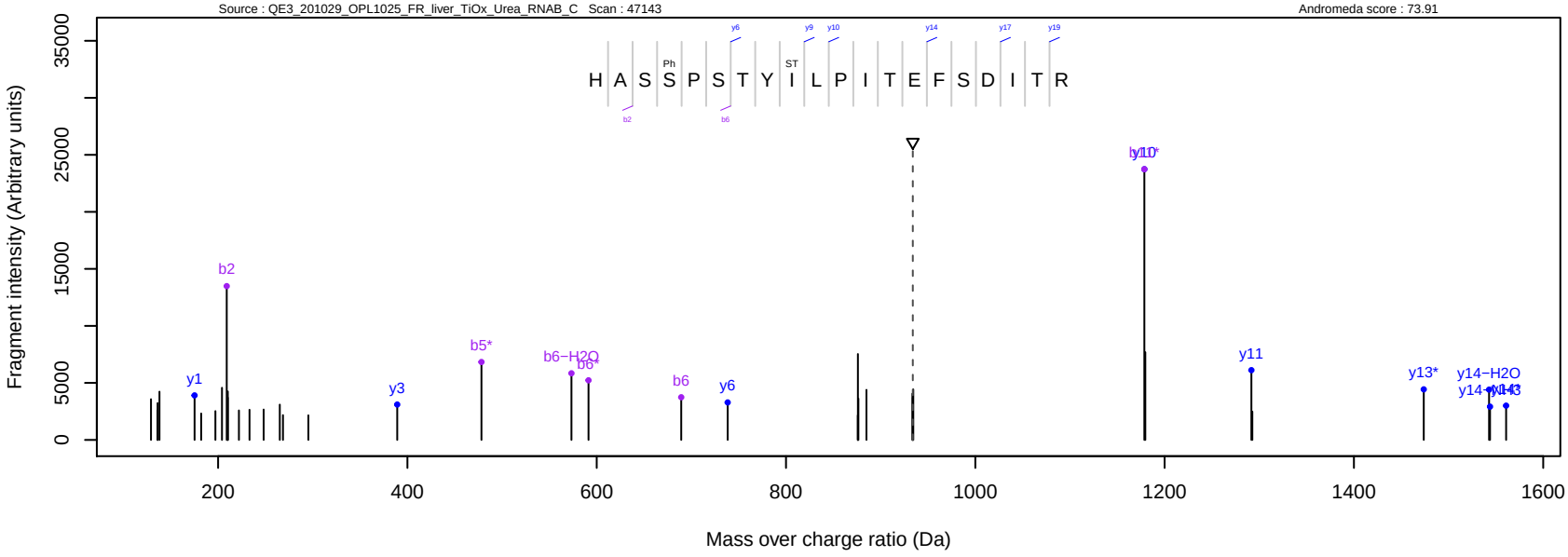
VKAS(Phospho (STY))PIT(Phospho (STY))NDGEDEFVPS(Phospho (STY))DGLDKDEYAFSSGK−3+

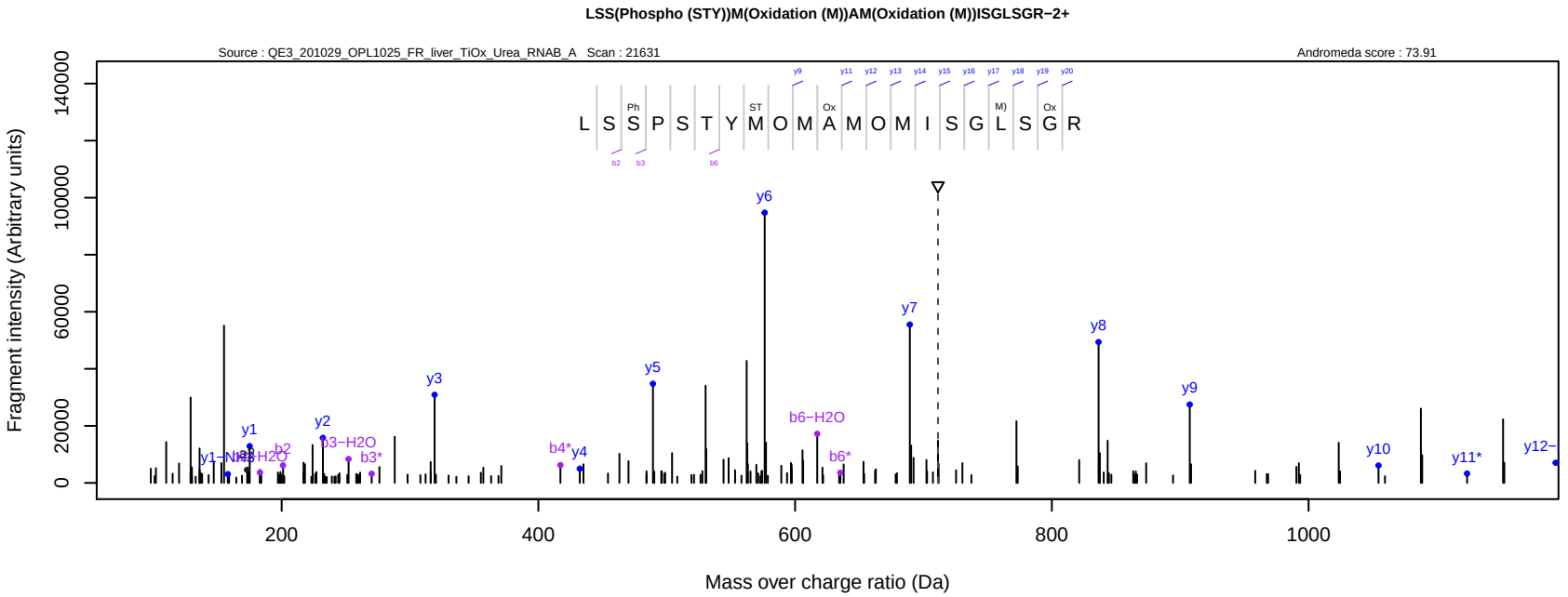


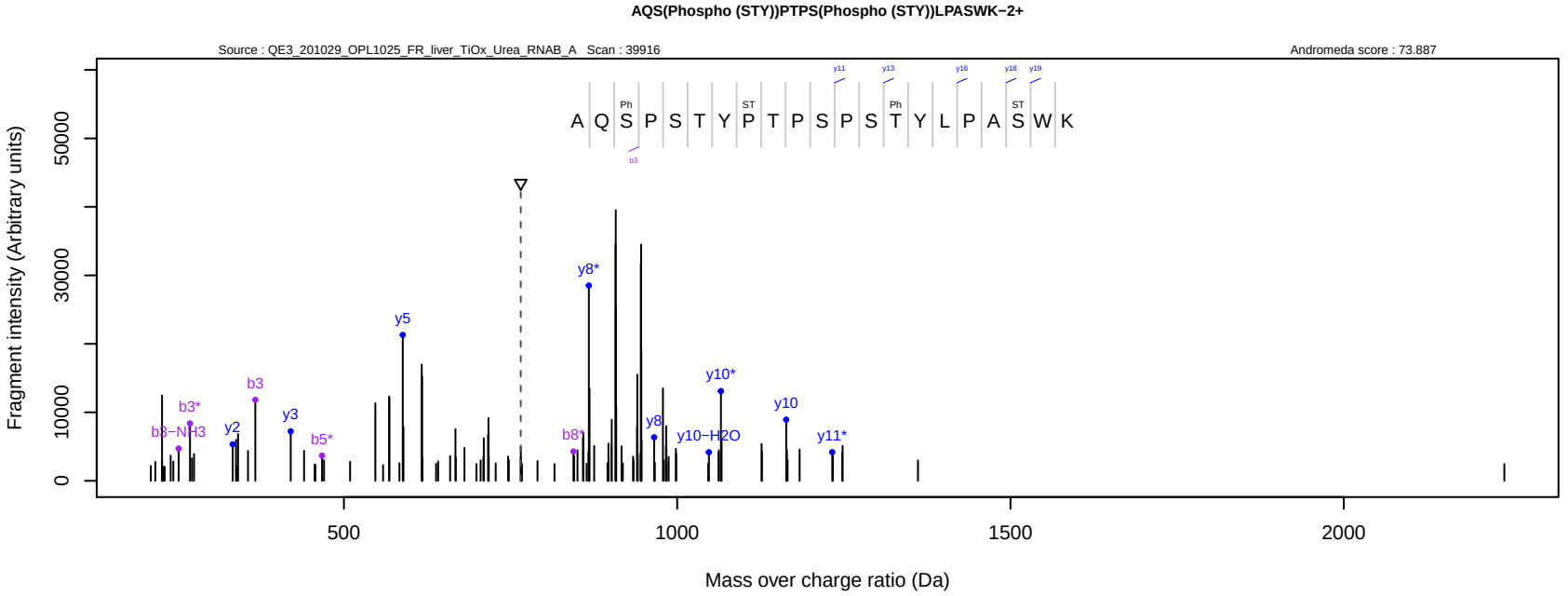
ESQLAHIKDEPPPLS(Phospho (STY))PAPLTPATPSSLDPFFSR−3+

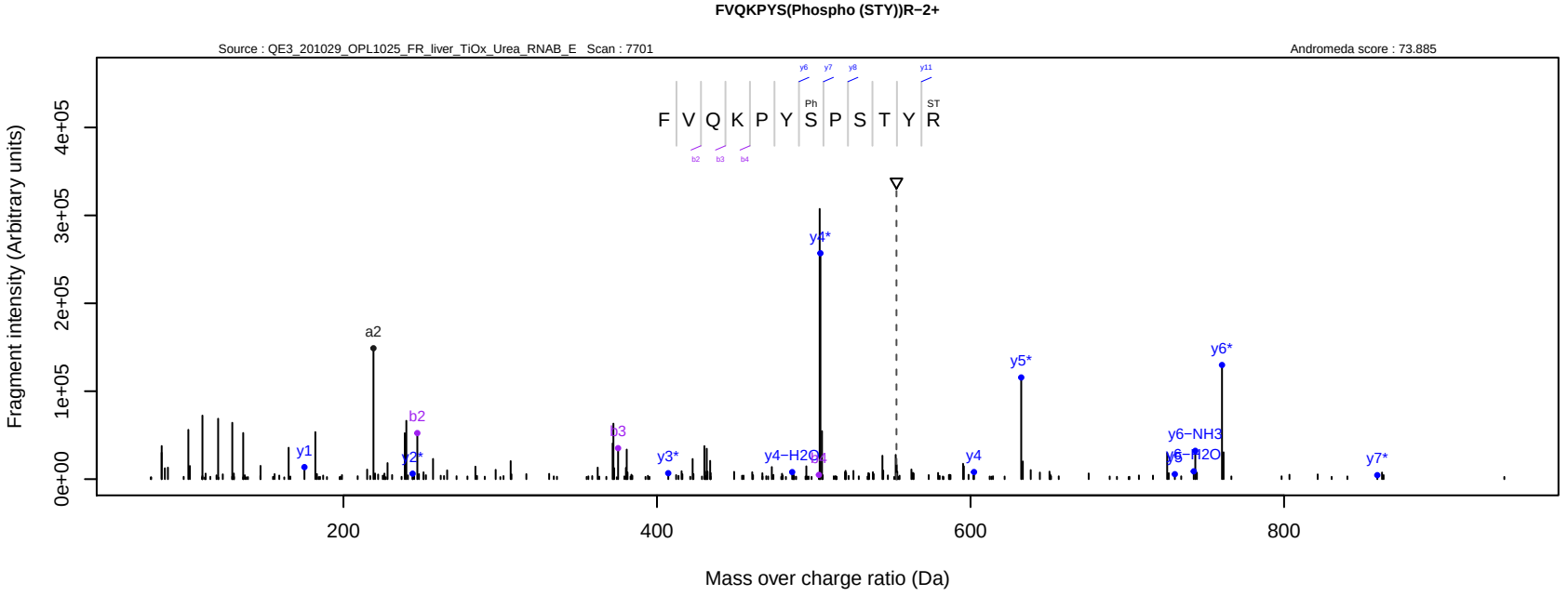


HASS(Phospho (STY))ILPITEFSDITR−2+

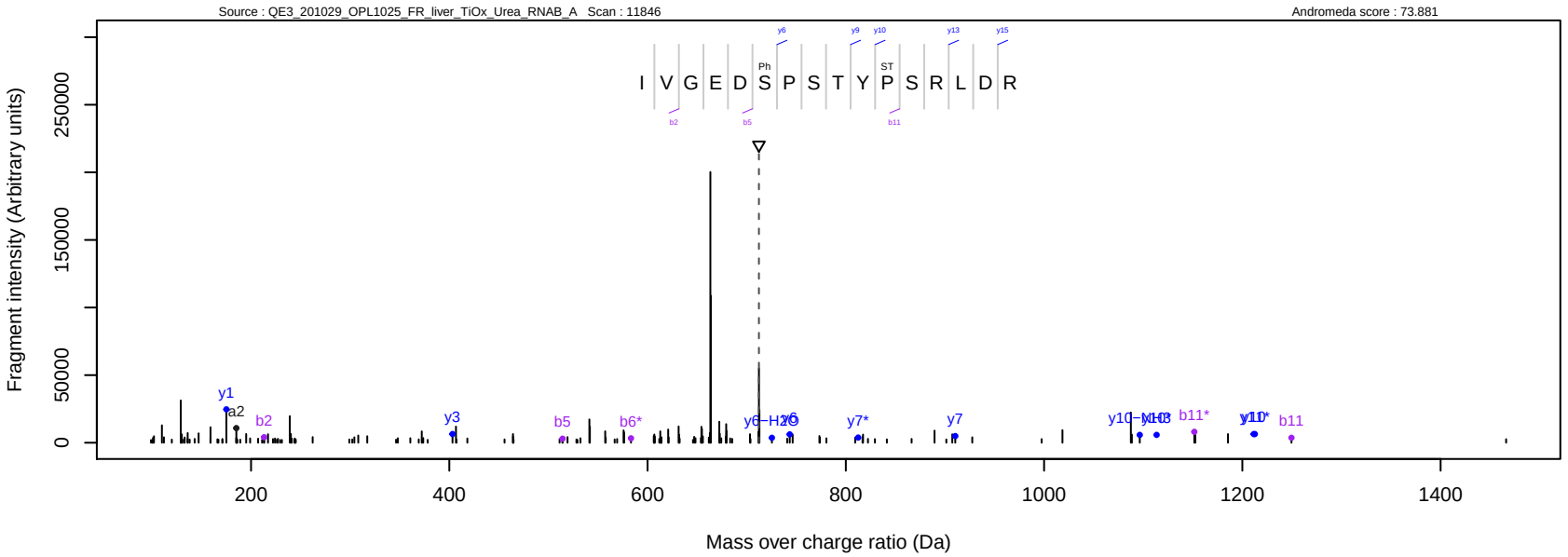



LSS(Phospho (STY))M(Oxidation (M))AM(Oxidation (M))ISGLSGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21631
Andromeda score : 73.91
L S S P S T Y M O M A M O M I S G L S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

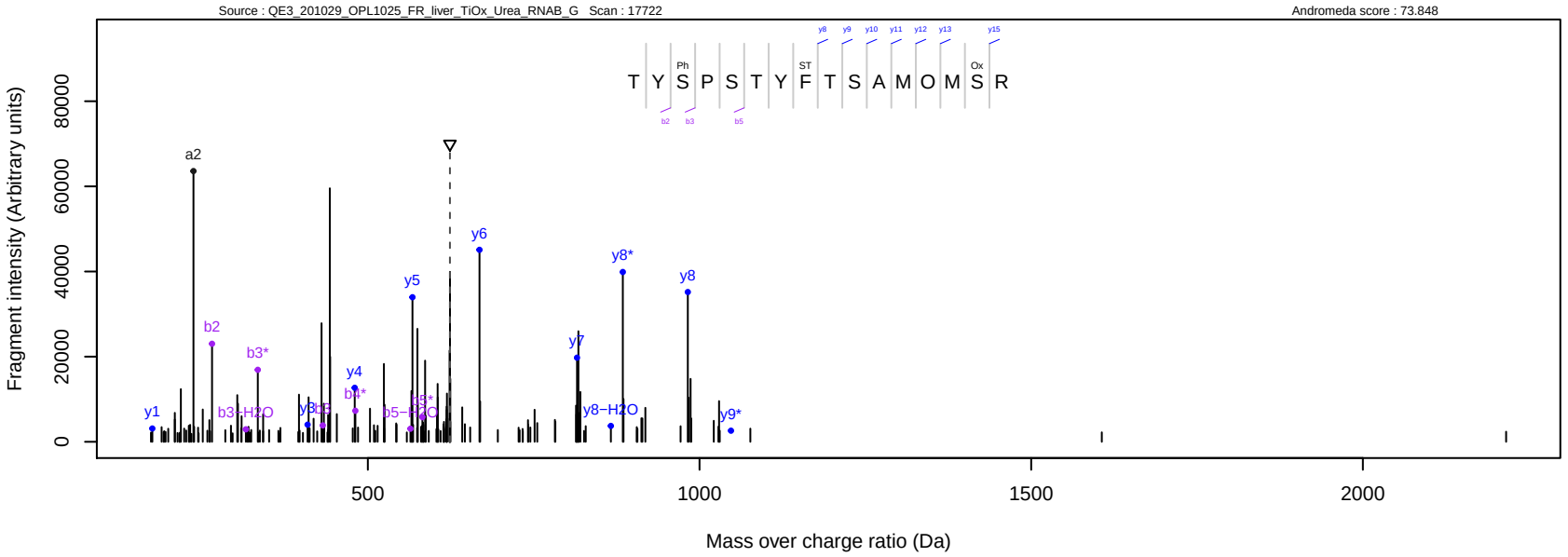

AQS(Phospho (STY))PTPS(Phospho (STY))LPASWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39916
Andromeda score : 73.887
A Q S P S T Y P T P S P S T Y L P A S W K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FVQKPYS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7701
Andromeda score : 73.885
F V Q K P Y S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

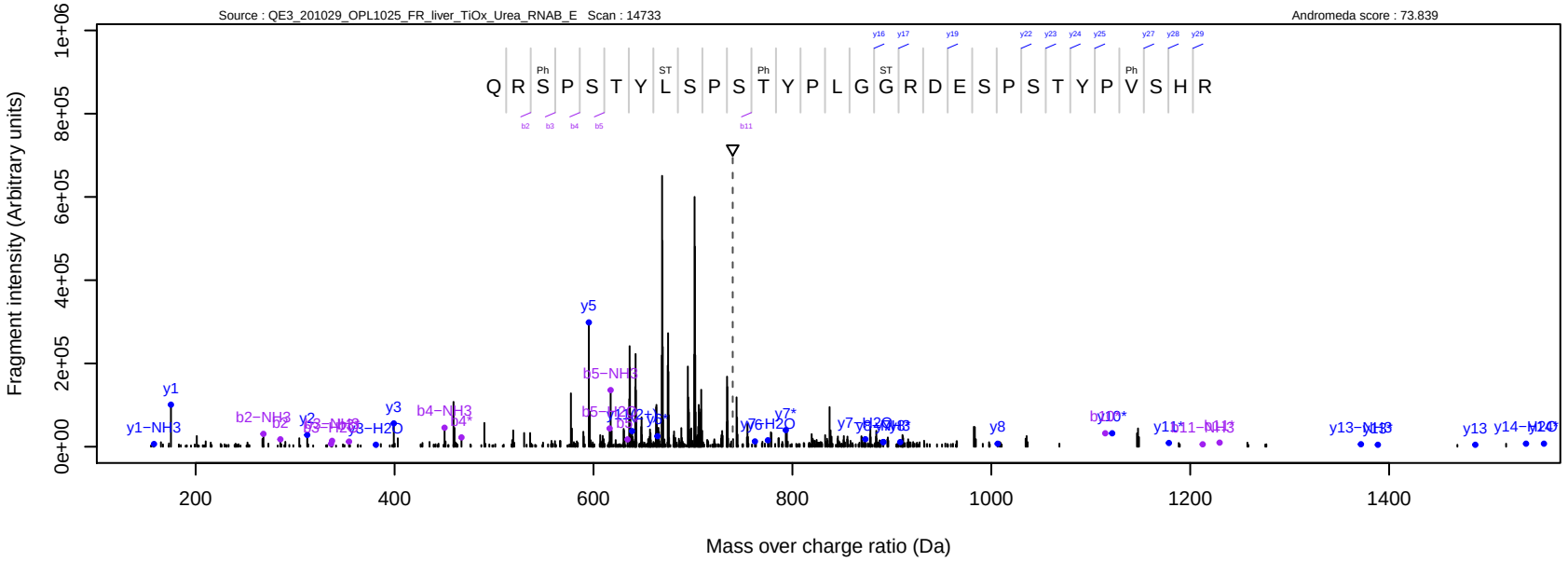
IVGEDS(Phospho (STY))PSRLDR−2+

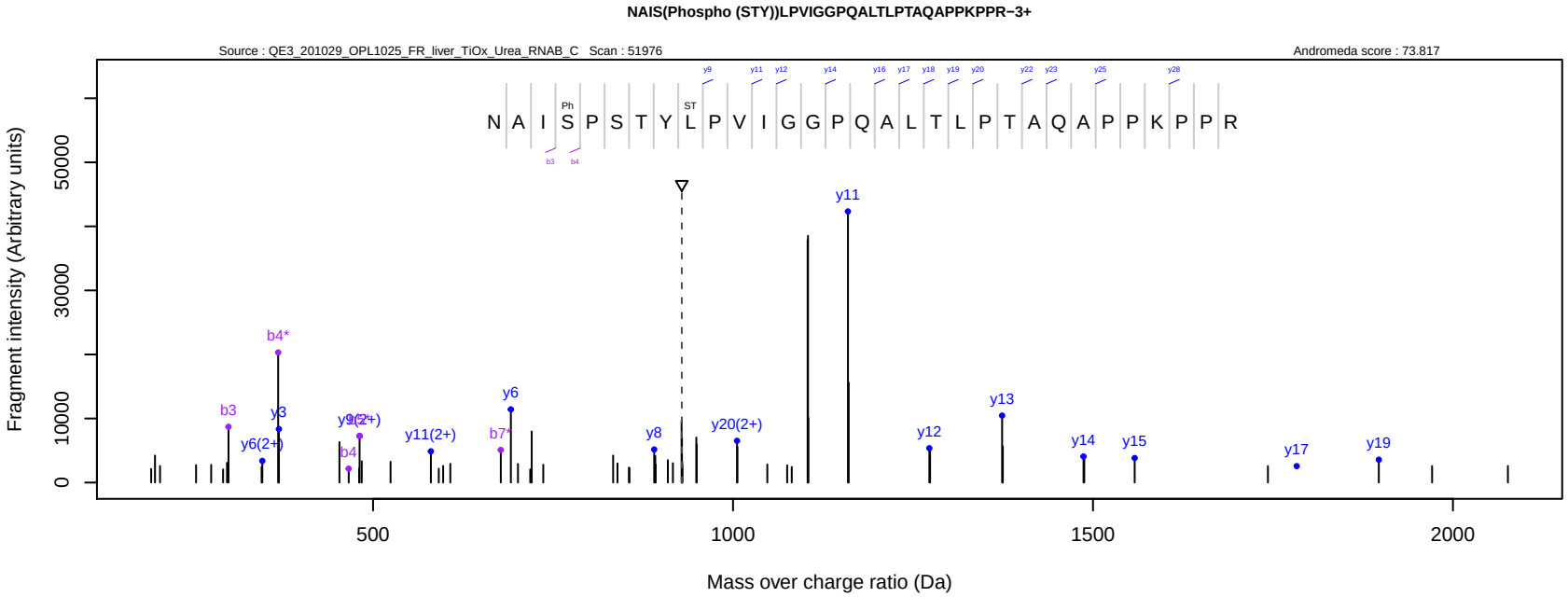


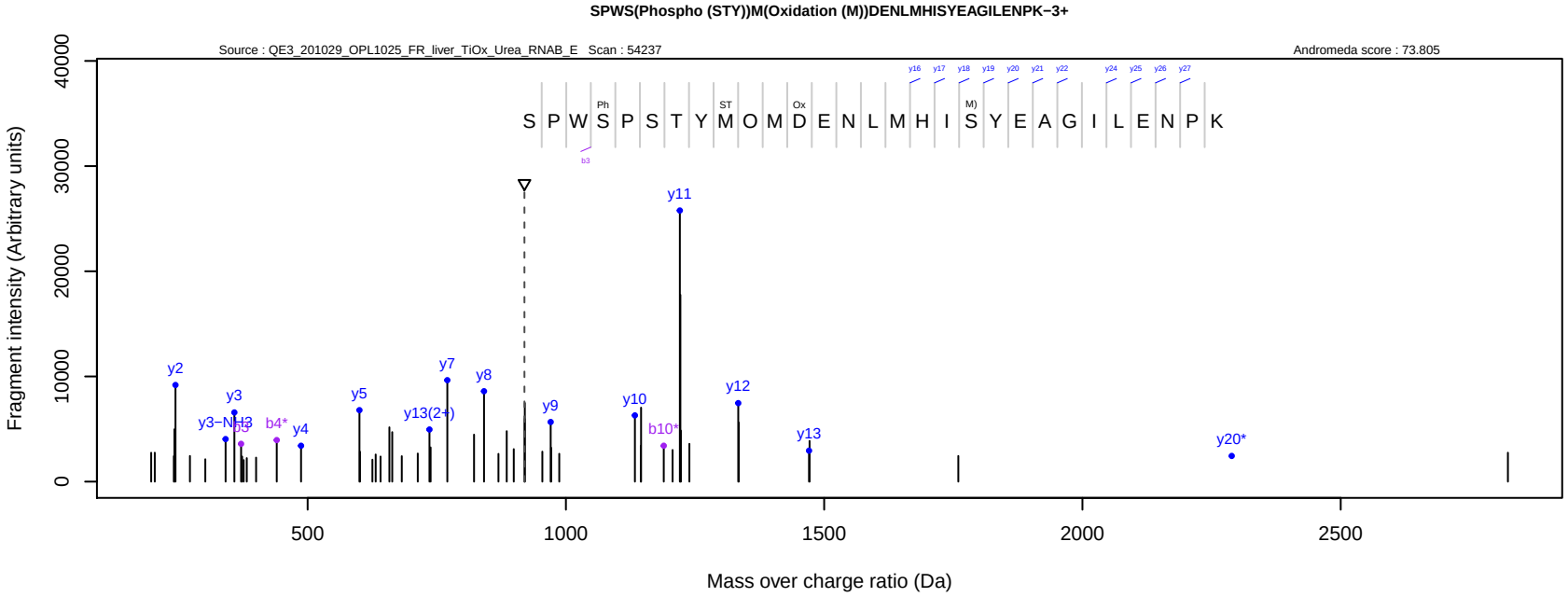
TYS(Phospho (STY))FTSAM(Oxidation (M))SR−2+

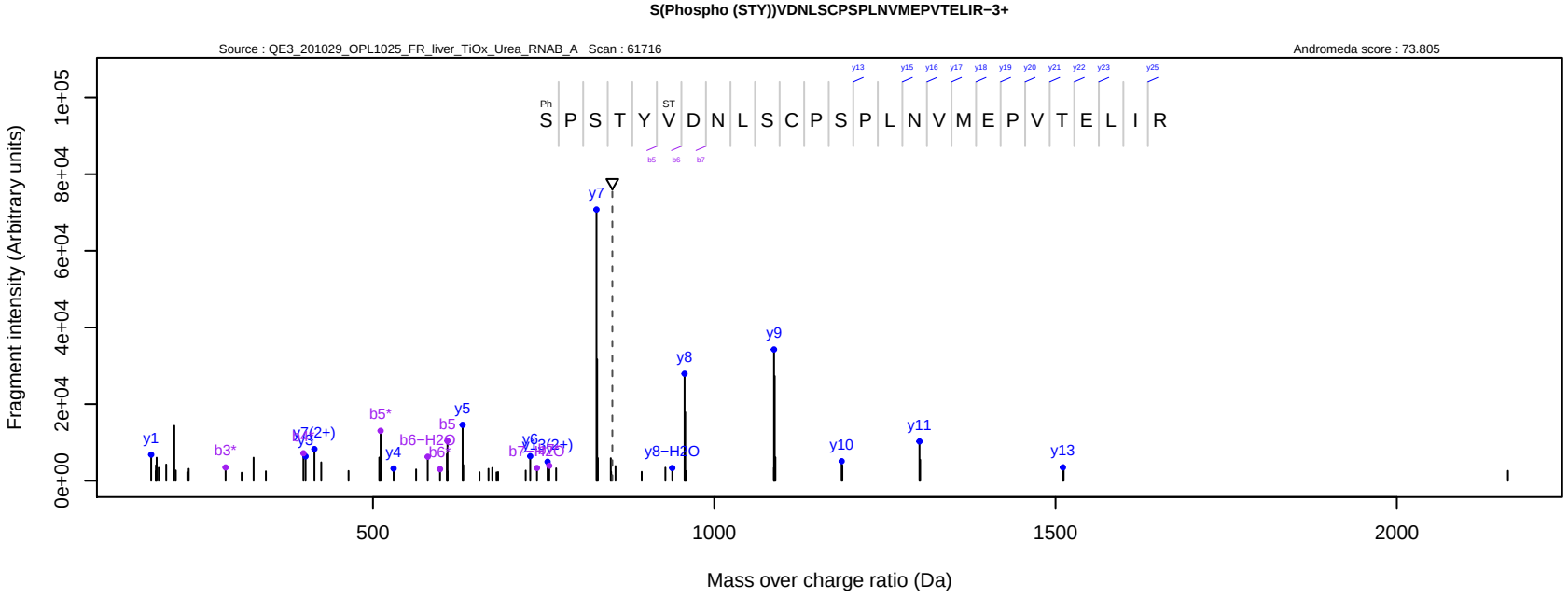


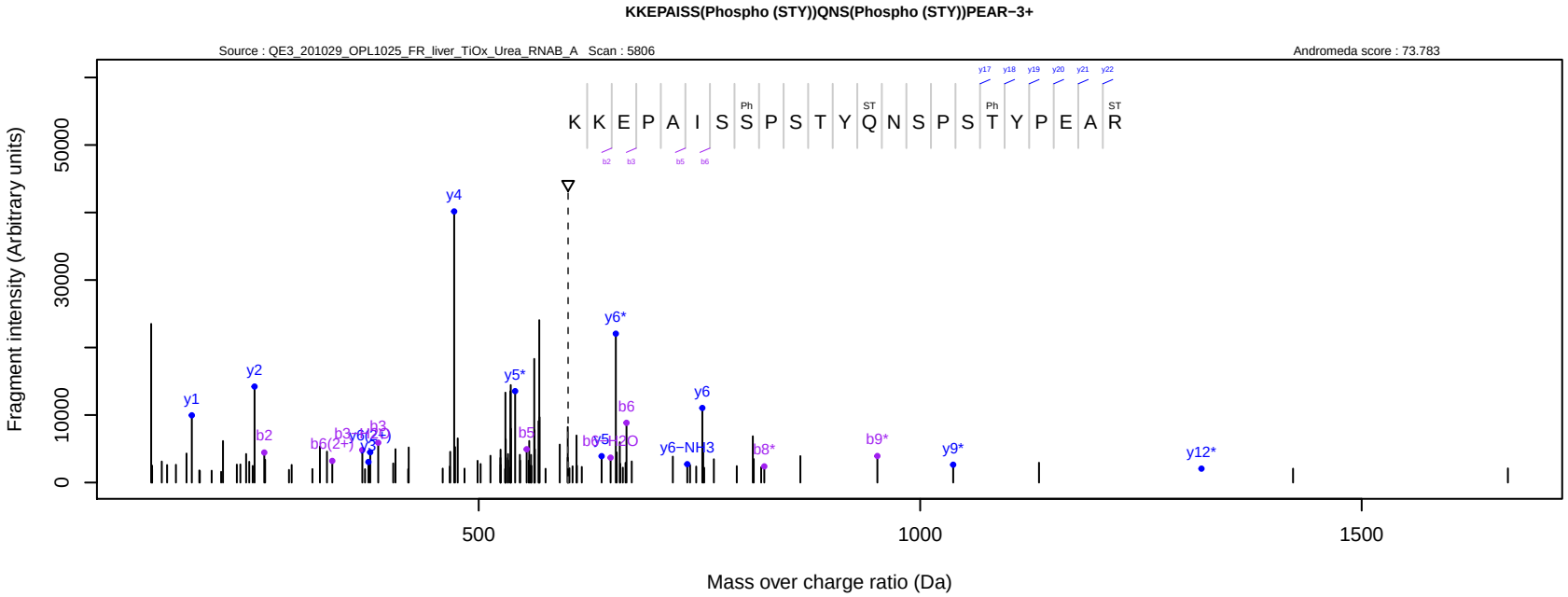
QRS(Phospho (STY))LS(Phospho (STY))PLGGRDES(Phospho (STY))PVSHR−3+

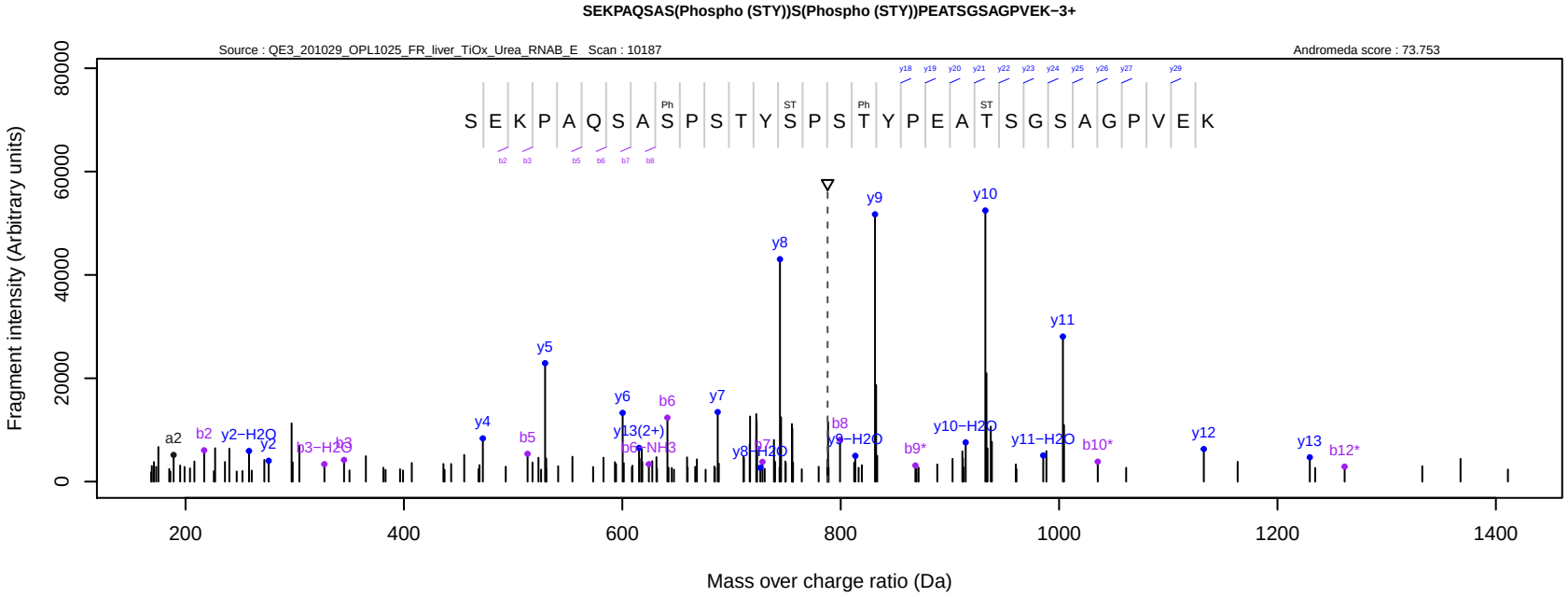


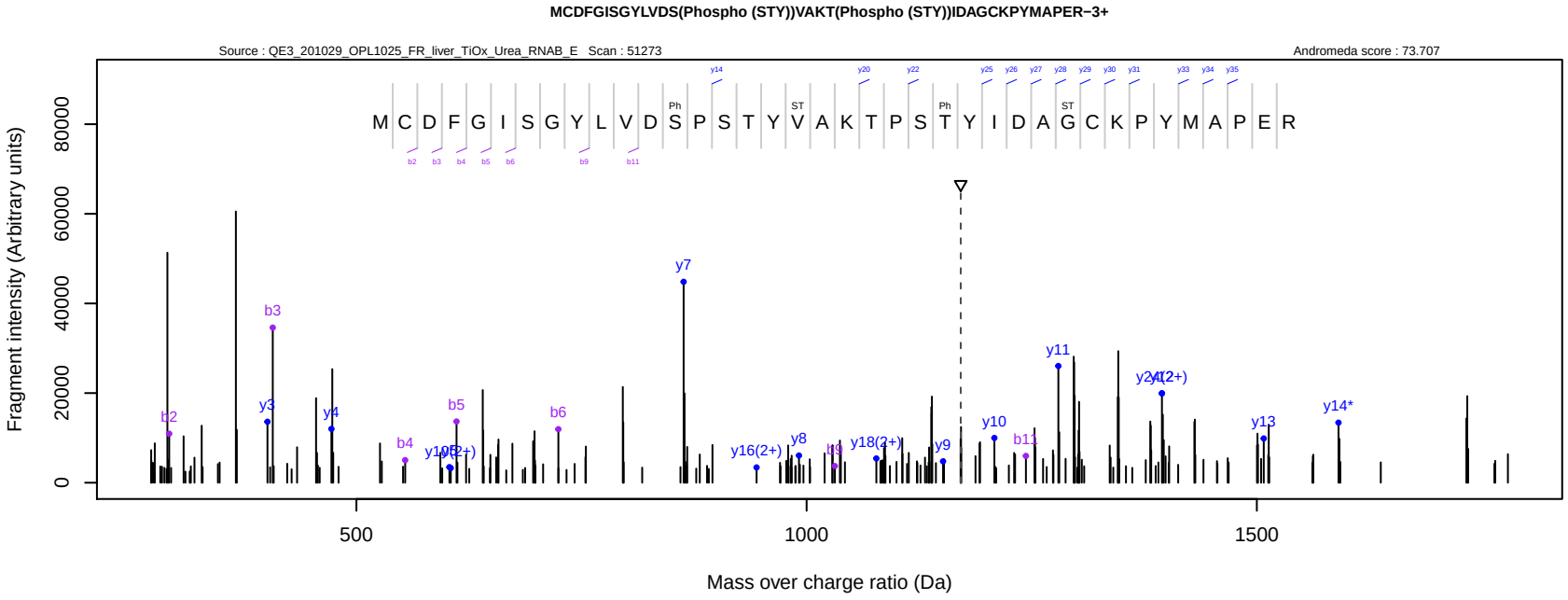

NAIS(Phospho (STY))LPVIGGPQALTLPTAQAPPKPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51976
Andromeda score : 73.817
N A I S P S T Y L P V I G G P Q A L T L P T A Q A P P K P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPWS(Phospho (STY))M(Oxidation (M))DENLMHISYEAGILENPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54237
Andromeda score : 73.805
S P W S P S T Y M O M D E N L M H I S Y E A G I L E N P K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VDNLSCPSPLNVMEPVTELIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61716
Andromeda score : 73.805
S P S T Y V D N L S C P S P L N V M E P V T E L I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKEPAISS(Phospho (STY))QNS(Phospho (STY))PEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5806
Andromeda score : 73.783
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

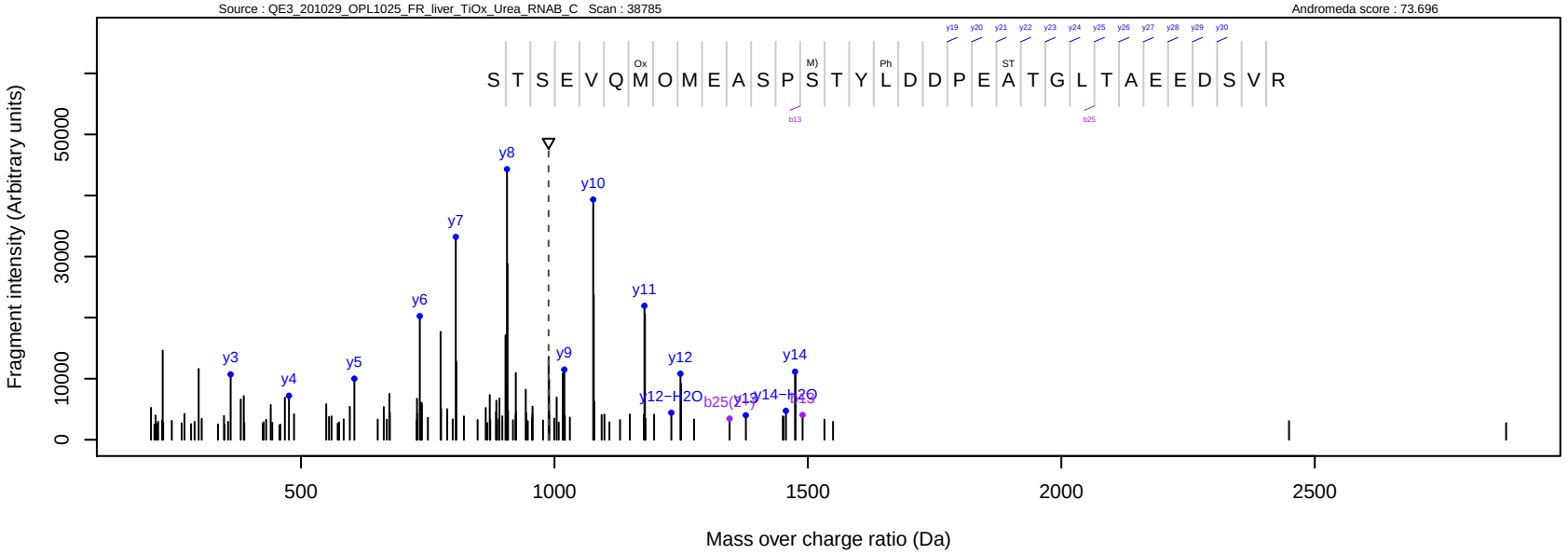

SEKPAQSAS(Phospho (STY))S(Phospho (STY))PEATSGSAGPVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10187
Andromeda score : 73.753
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MCDFGISGYLVDS(Phospho (STY))PSTYVAKT(Phospho (STY))PSTYIDAGCKPYMAPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51273
Andromeda score : 73.707
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STSEVQM(Oxidation (M))EAS(Phospho (STY))LDDPEATGLTAEEDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38785

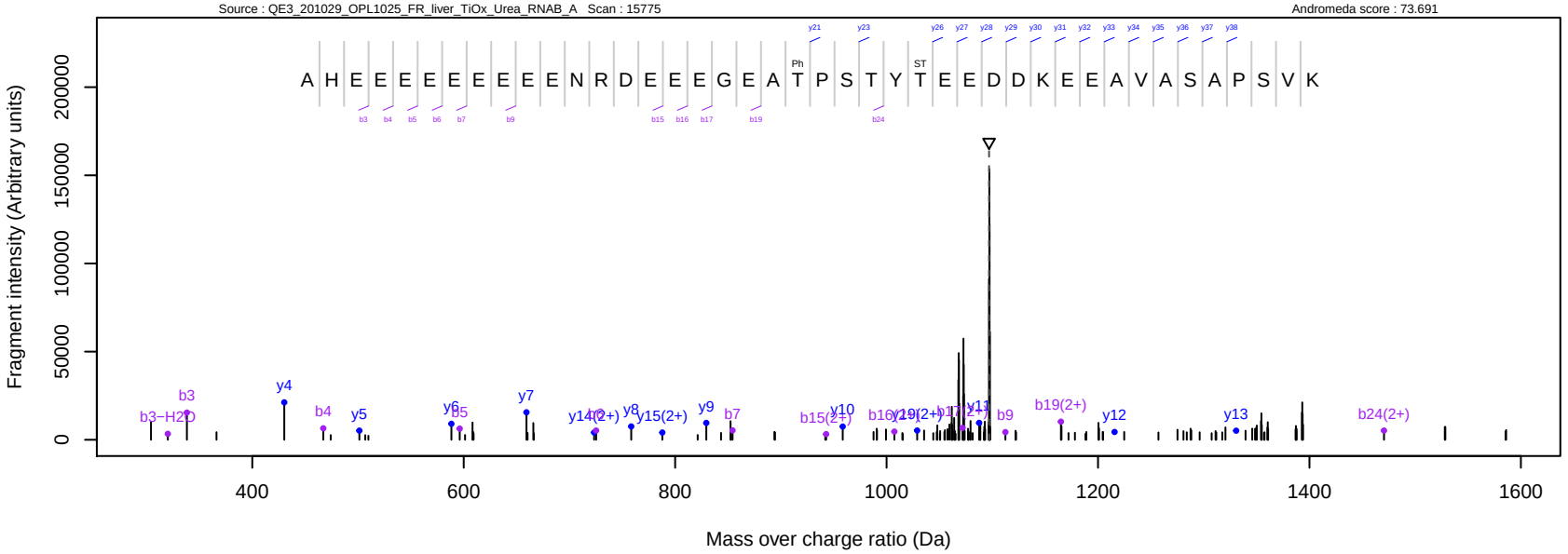
Andromeda score : 73.696



AHEEEEEEEEENRDEEEGEAT(Phospho (STY))TEEDDKEEAVASAPSVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15775

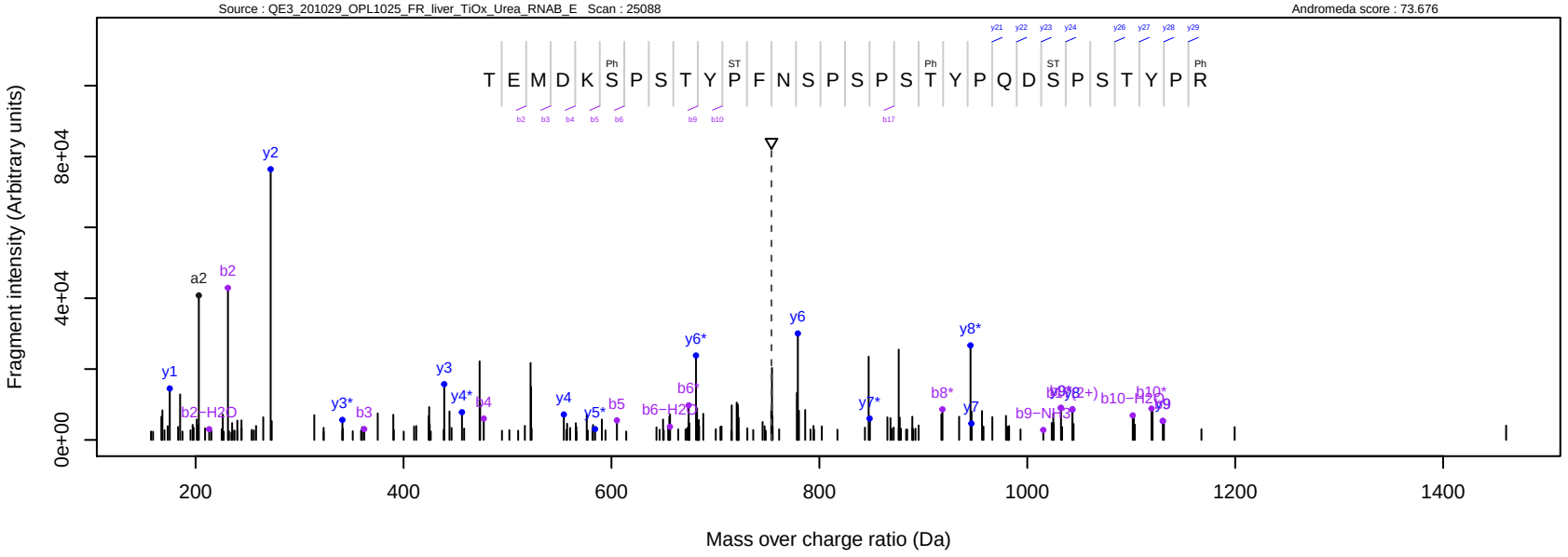
Andromeda score : 73.691

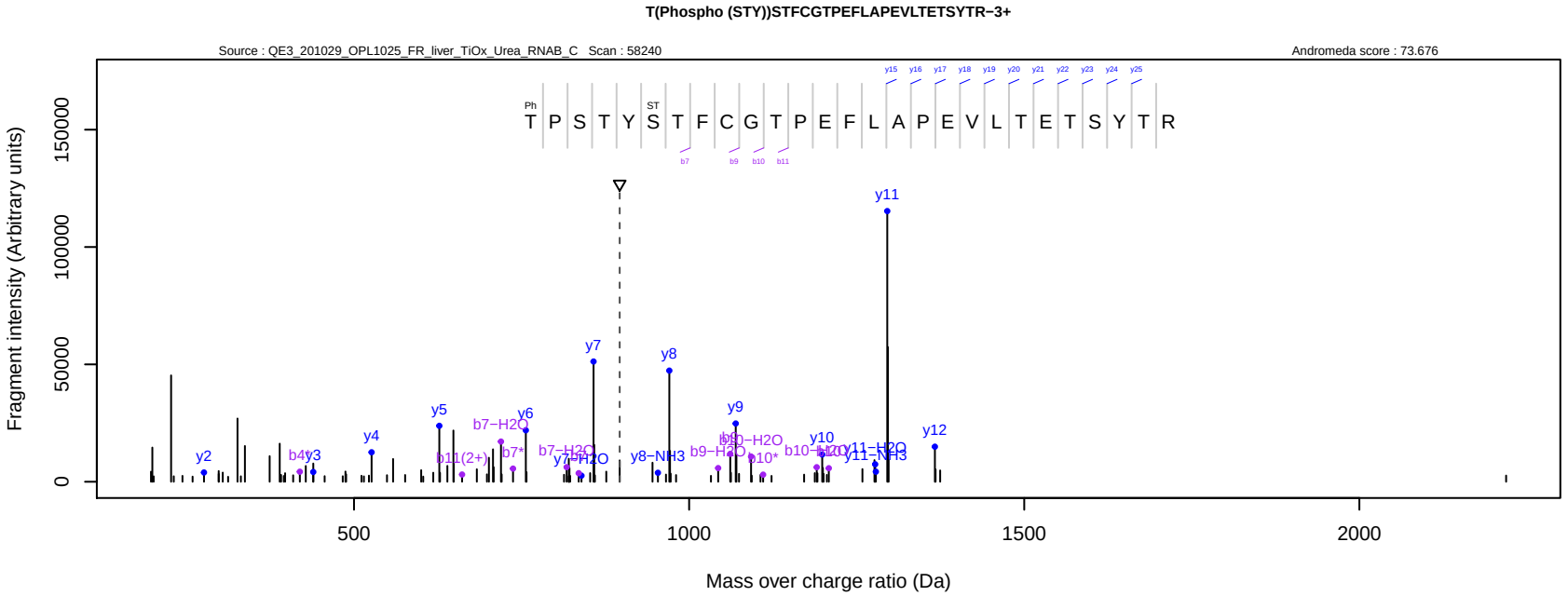


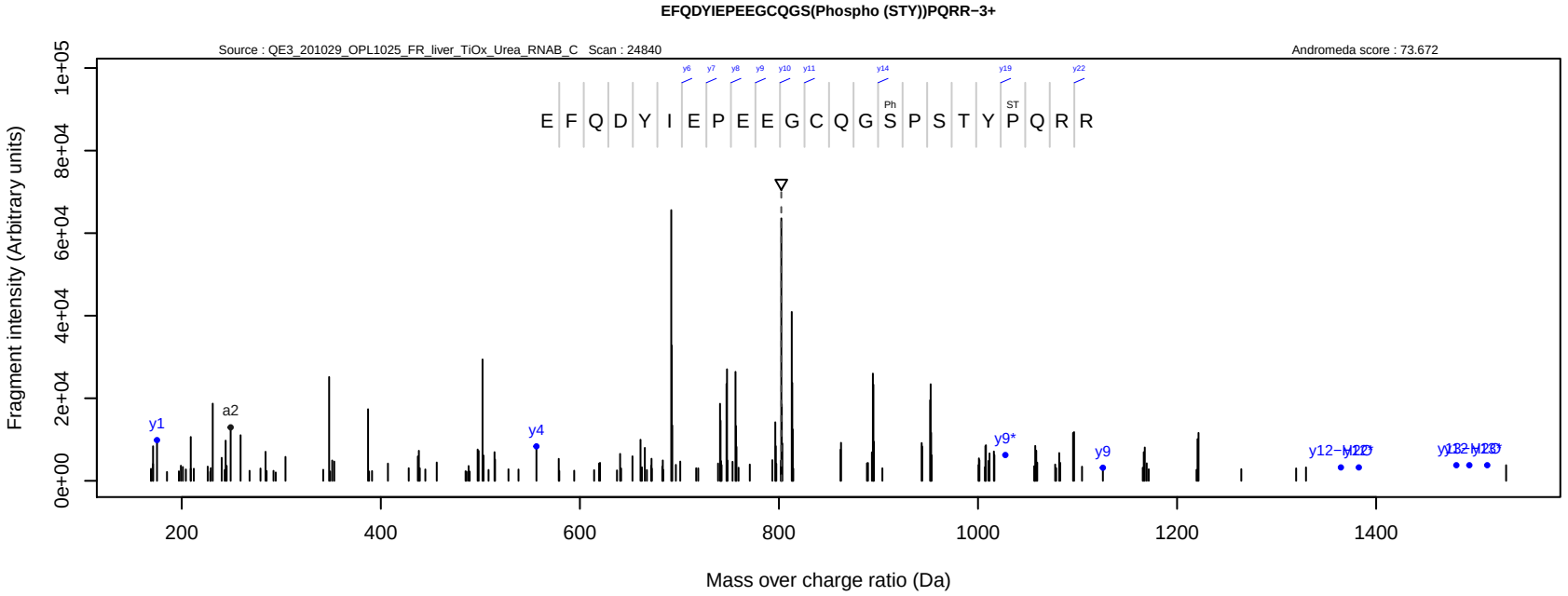
TEMDKS(Phospho (STY))PFNSPS(Phospho (STY))PQDS(Phospho (STY))PR−3+

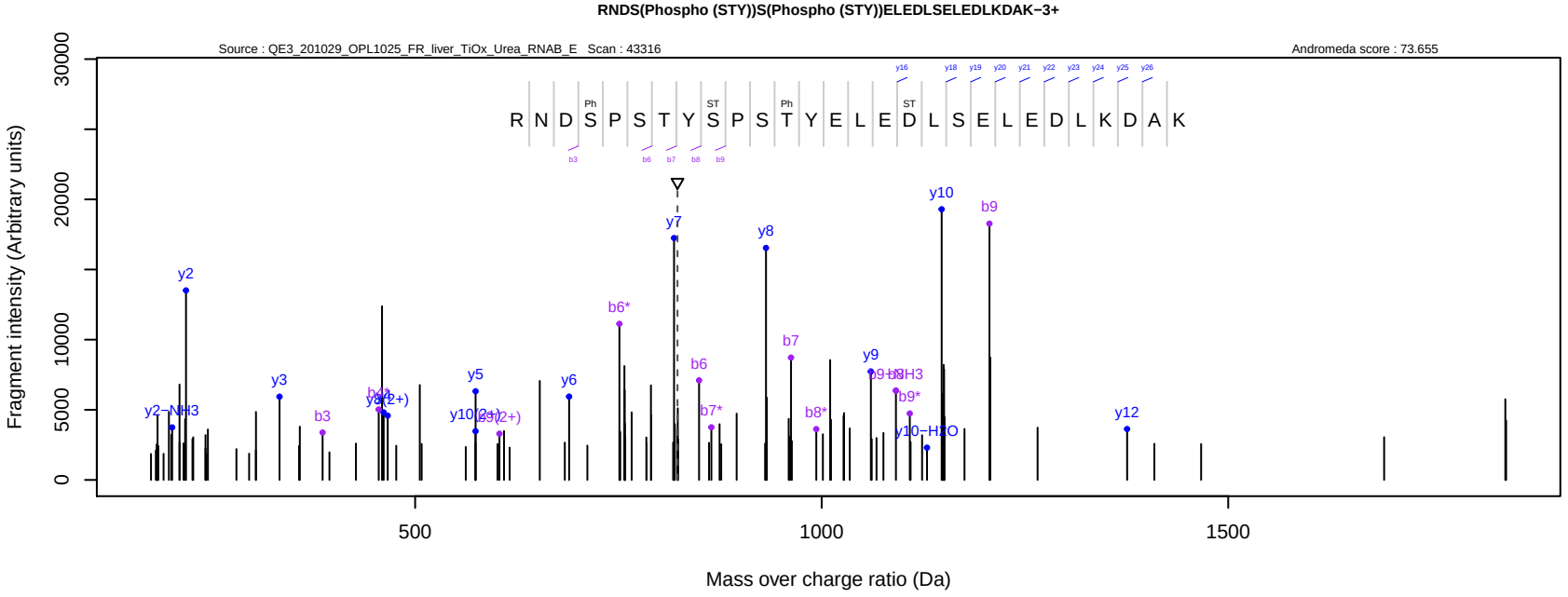
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25088

Andromeda score : 73.676

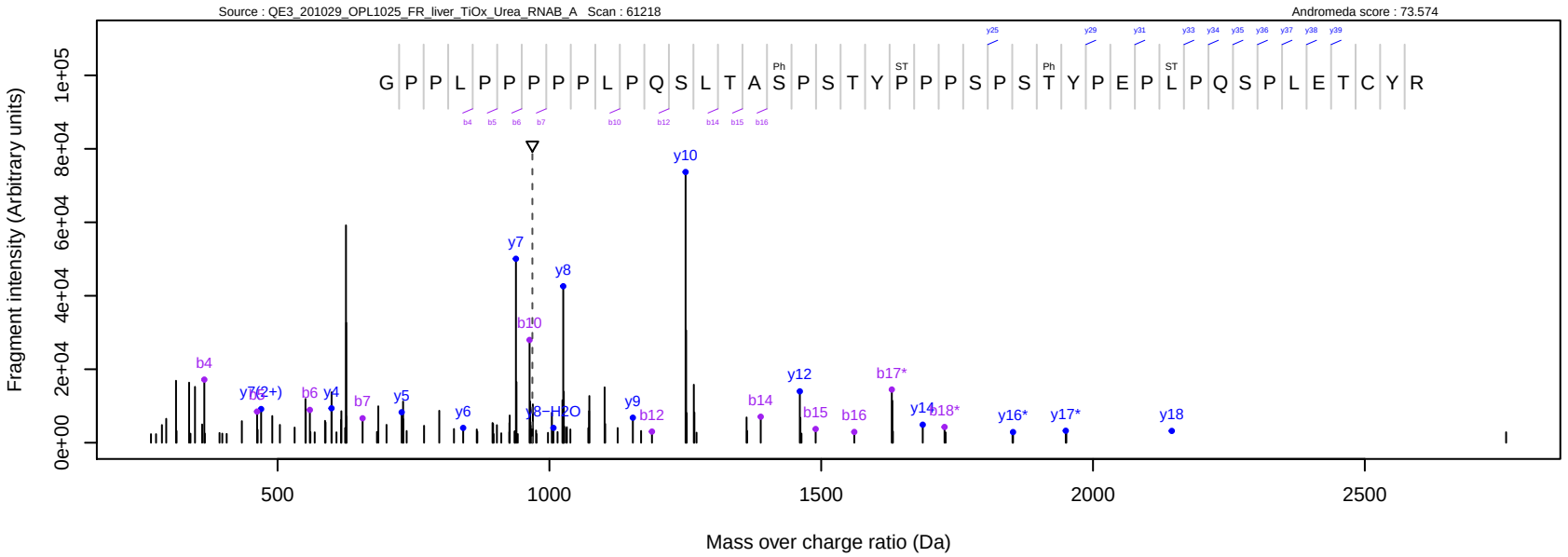



T(Phospho (STY))STFCGTPEFLAPEVLTETSYTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58240
Andromeda score : 73.676
Ph T P S T Y S ST T F C G T P E F L A P E V L T E T S Y T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

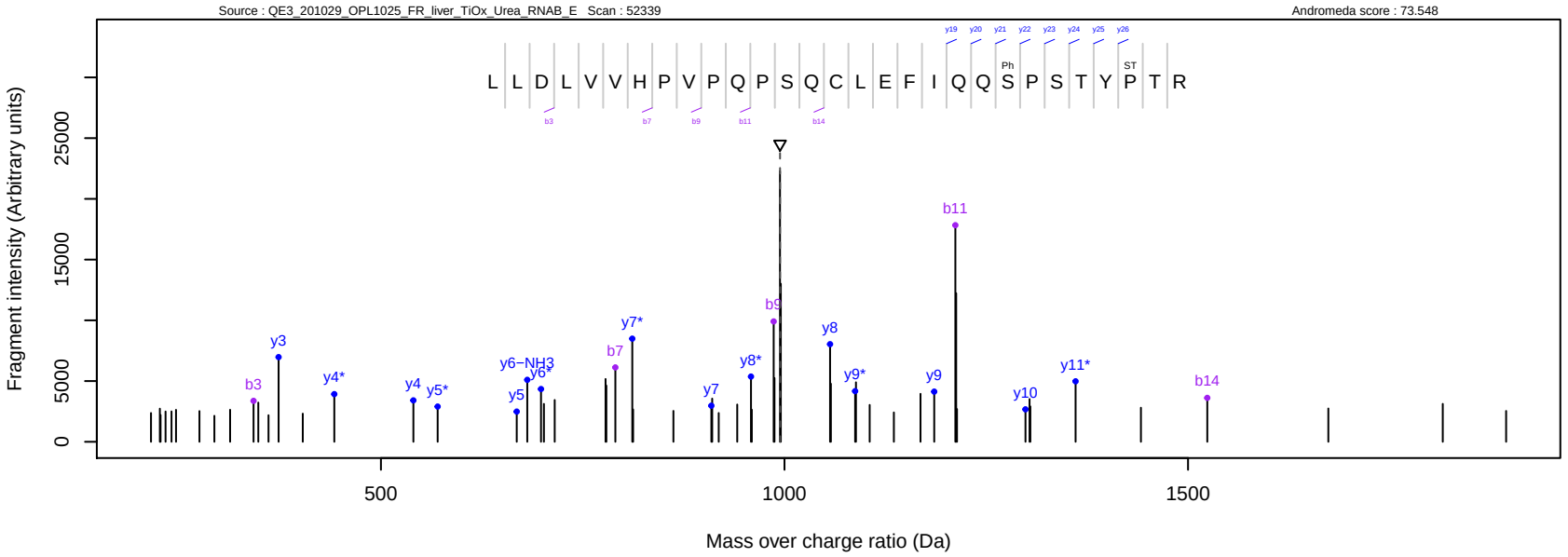

EFQDYIEPEEGCQGS(Phospho (STY))PQRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24840
Andromeda score : 73.672
E F Q D Y I E P E E G C Q G Ph S P S T Y ST P Q R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNDS(Phospho (STY))S(Phospho (STY))ELEDLSELEDLKDAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43316
Andromeda score : 73.655
R N D Ph S P S T Y ST S P S T Ph Y E L E D ST L S E L E D L K D A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

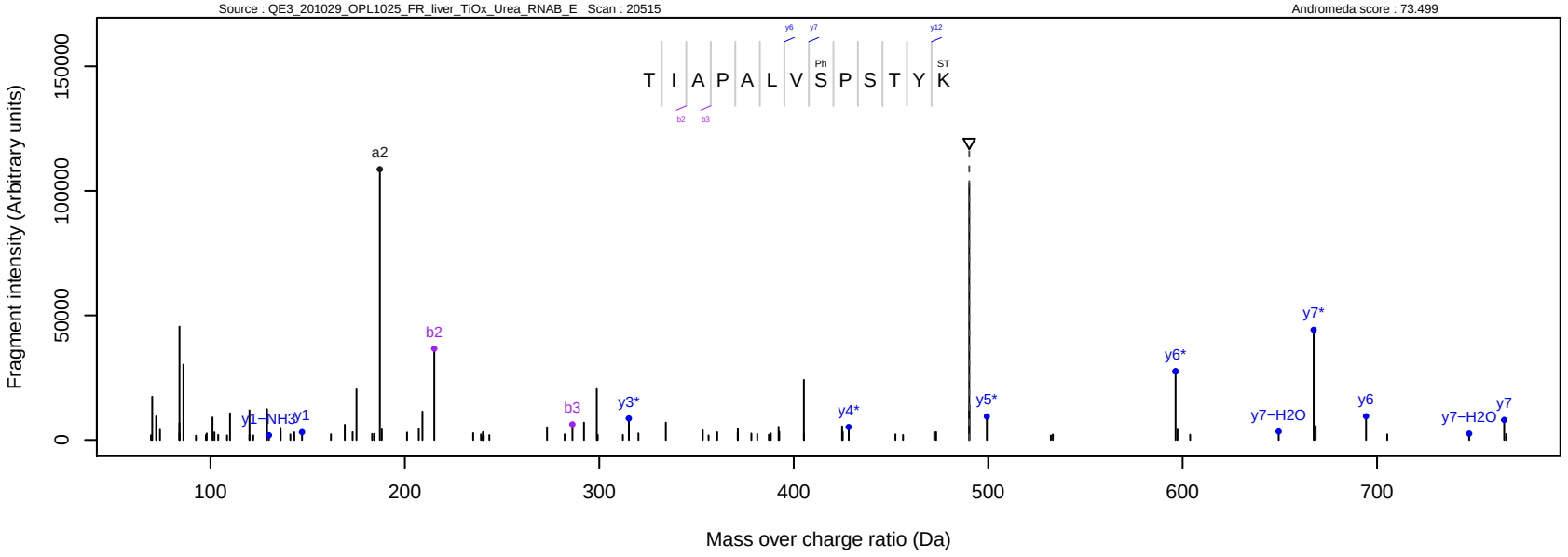
GPPLPPPPPLPQSLTAS(Phospho (STY))PPPS(Phospho (STY))PEPLPQSPLETCYR−4+



LLDLVVHPVPQPSQCLEFIQQS(Phospho (STY))PTR−3+



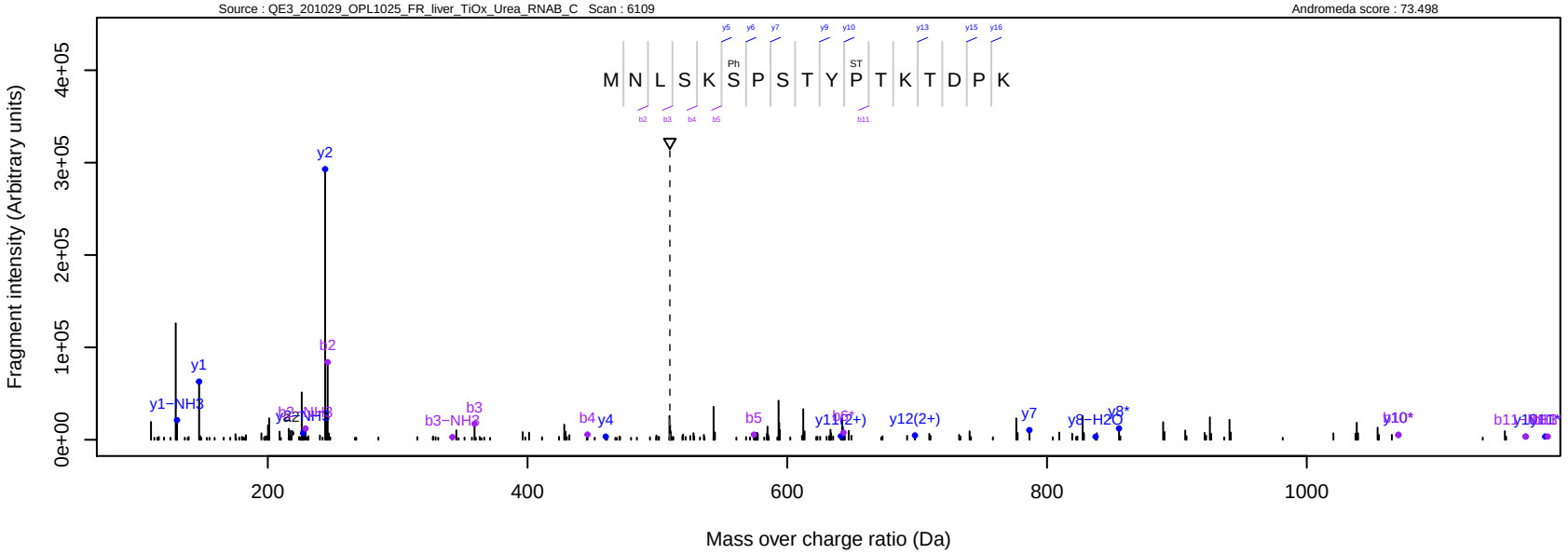
TIAPALVS(Phospho (STY))K−2+



MNLSKS(Phospho (STY))PTKTDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6109

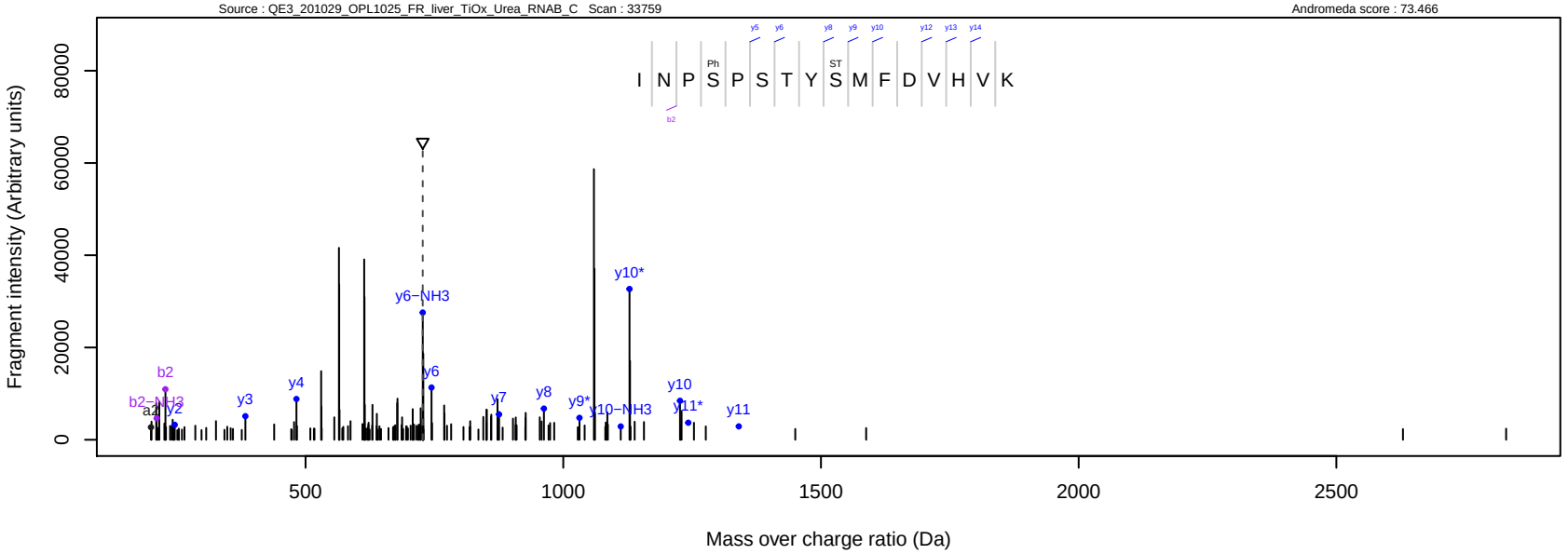
Andromeda score : 73.498



INPS(Phospho (STY))SMFDVHVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33759

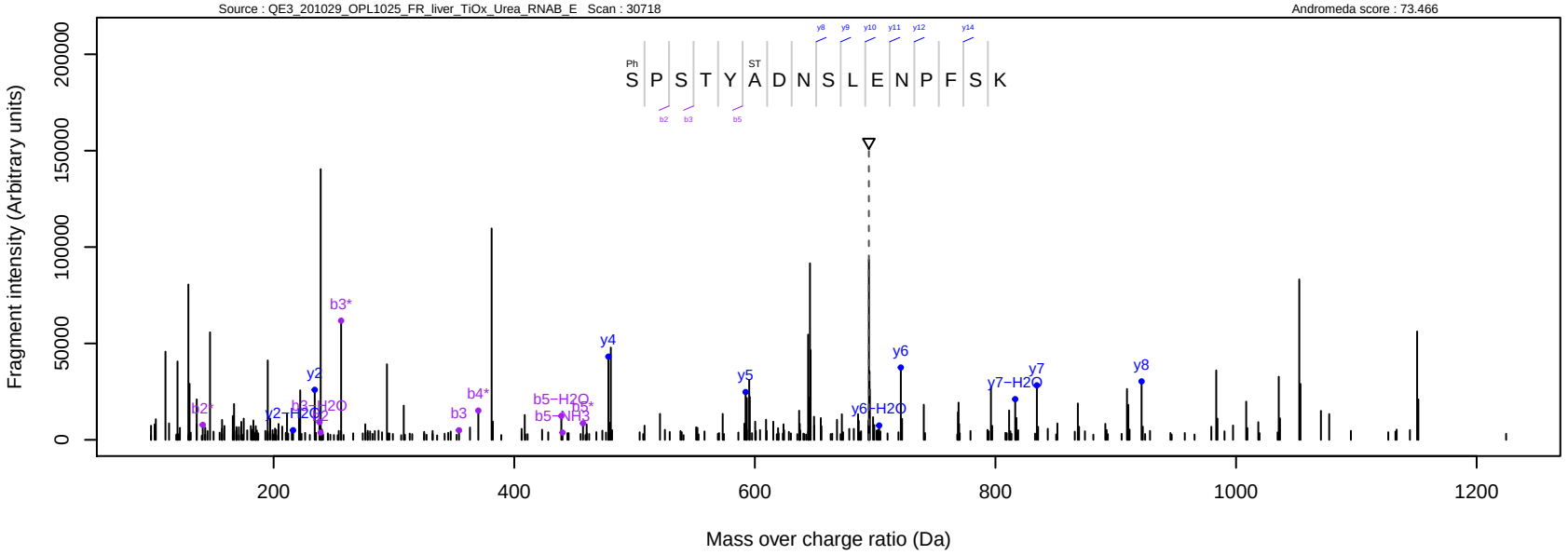
Andromeda score : 73.466



S(Phospho (STY))ADNSLENPFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30718

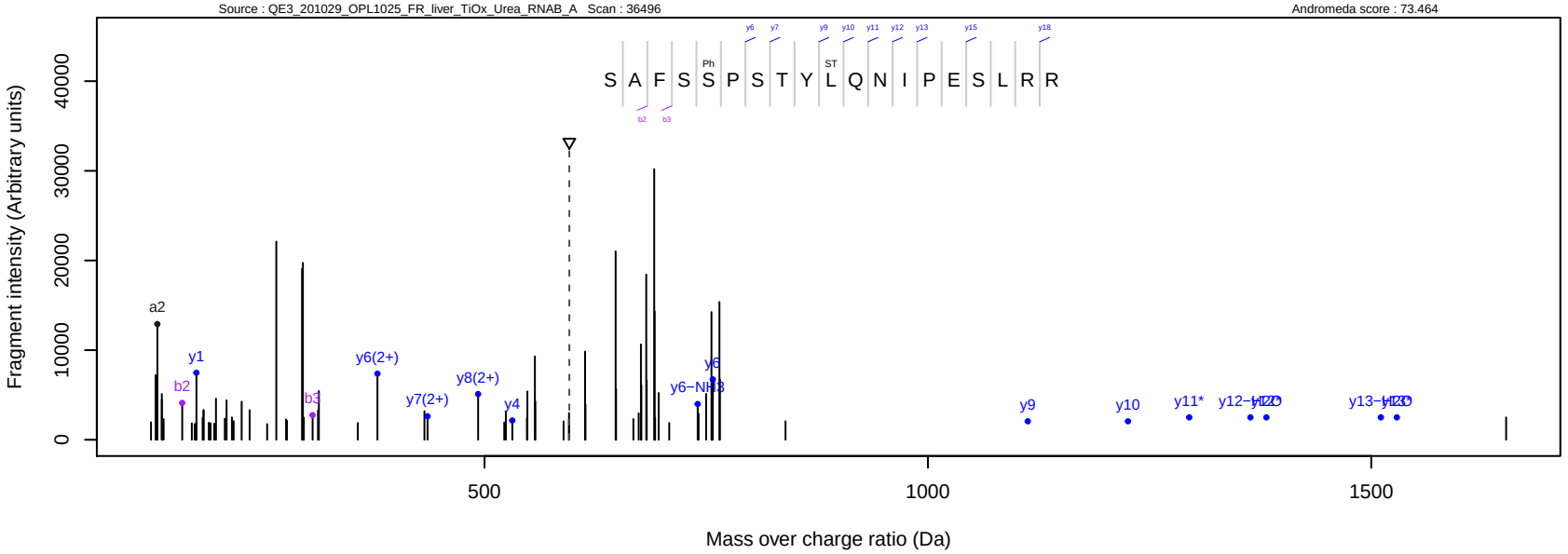
Andromeda score : 73.466



SAFSS(Phospho (STY))LQNIPESLRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36496

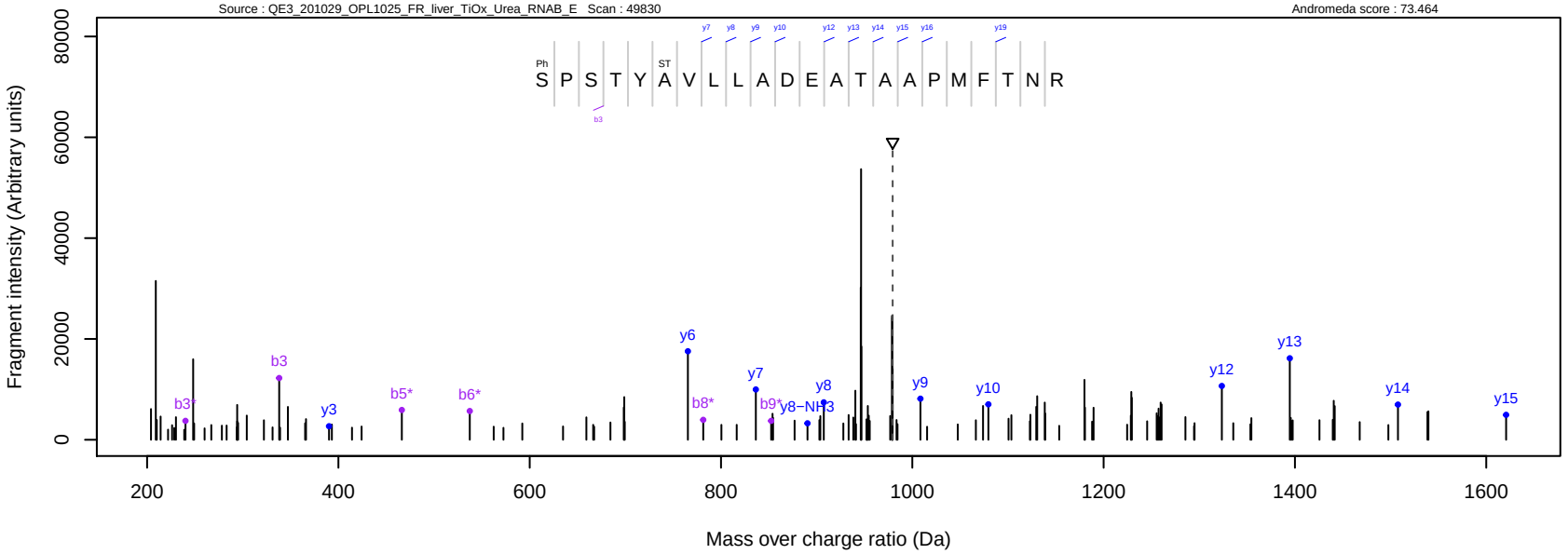
Andromeda score : 73.464



S(Phospho (STY))AVLLADEATAAPMFTNR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49830

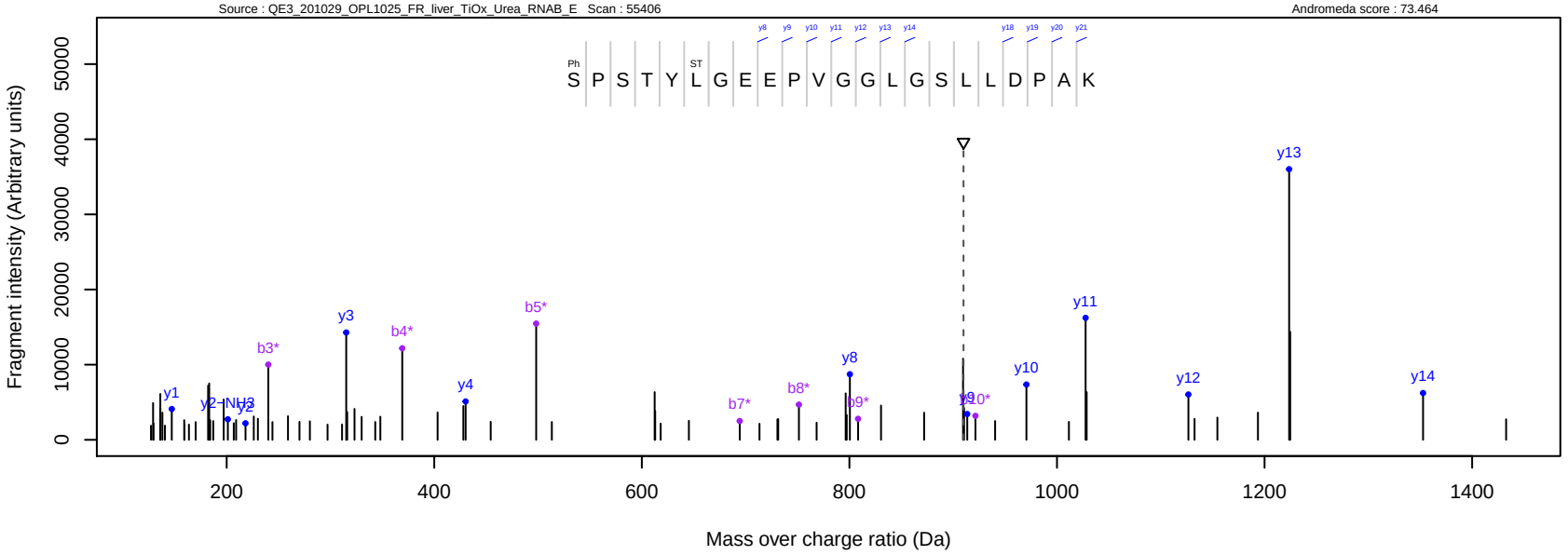
Andromeda score : 73.464

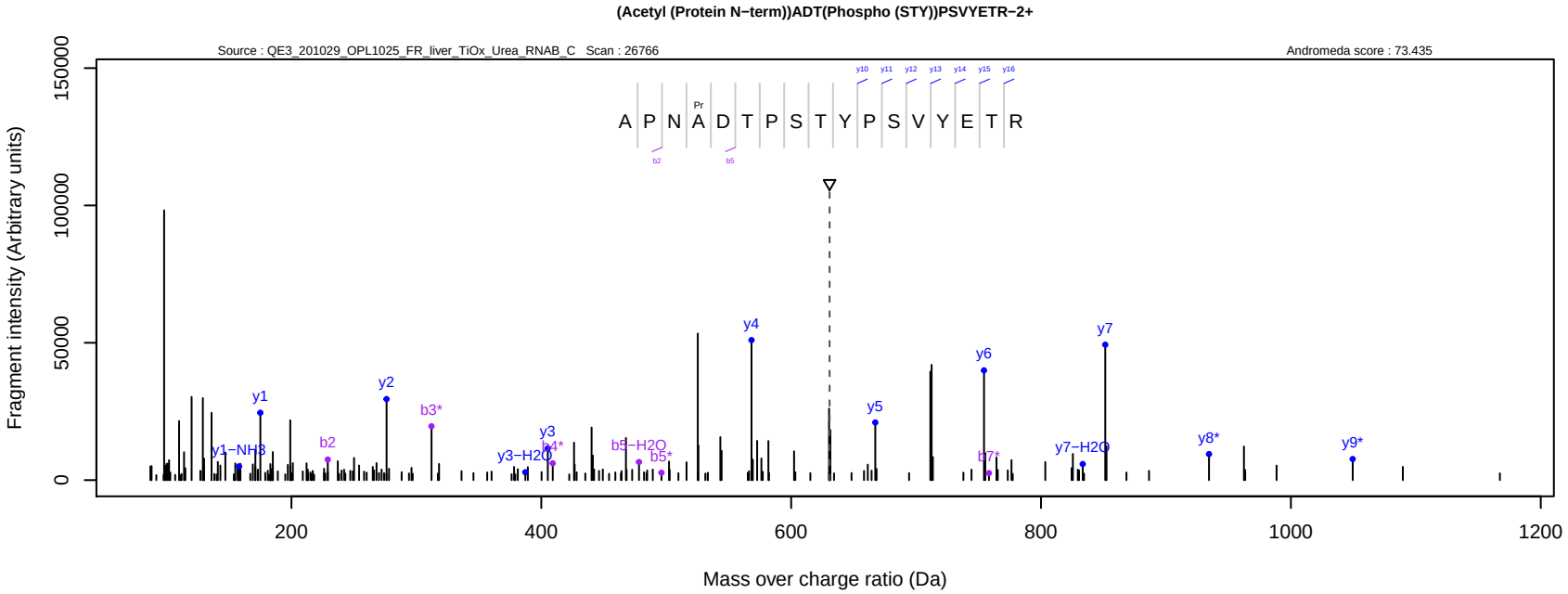


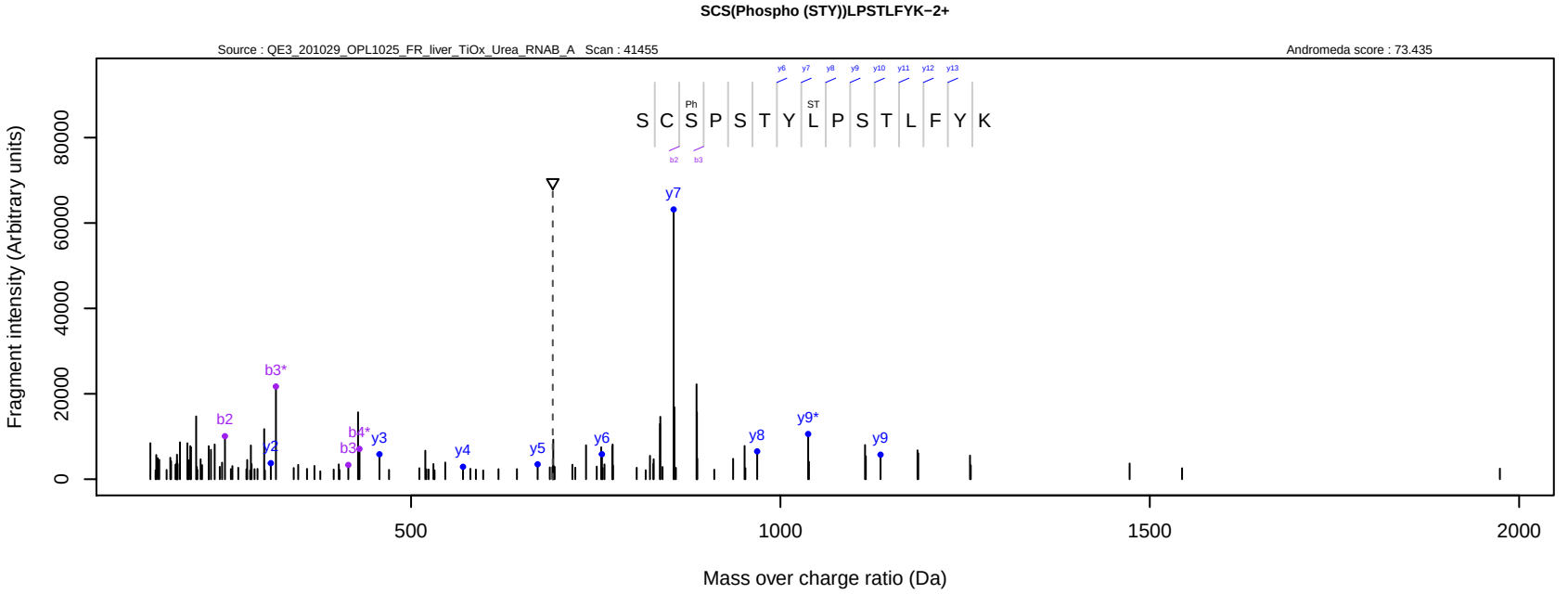
S(Phospho (STY))LGEEPVGGLGSLLDPAK−2+

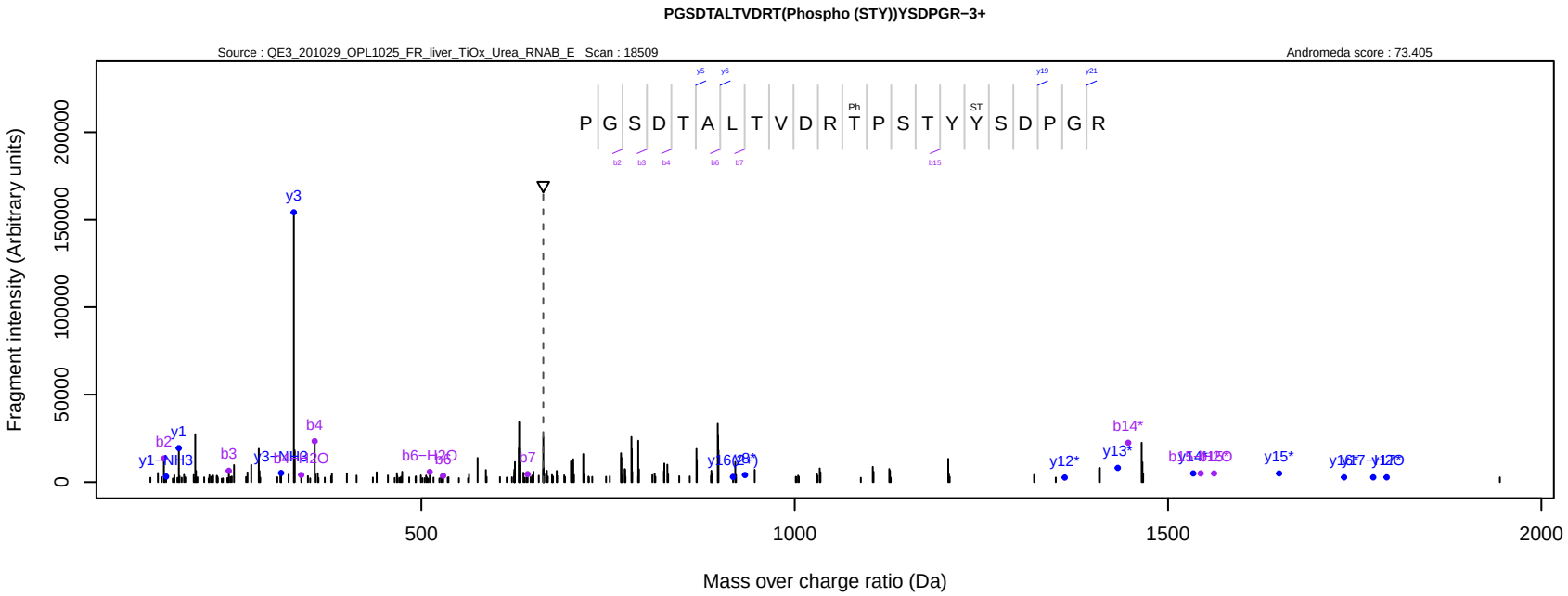
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55406

Andromeda score : 73.464

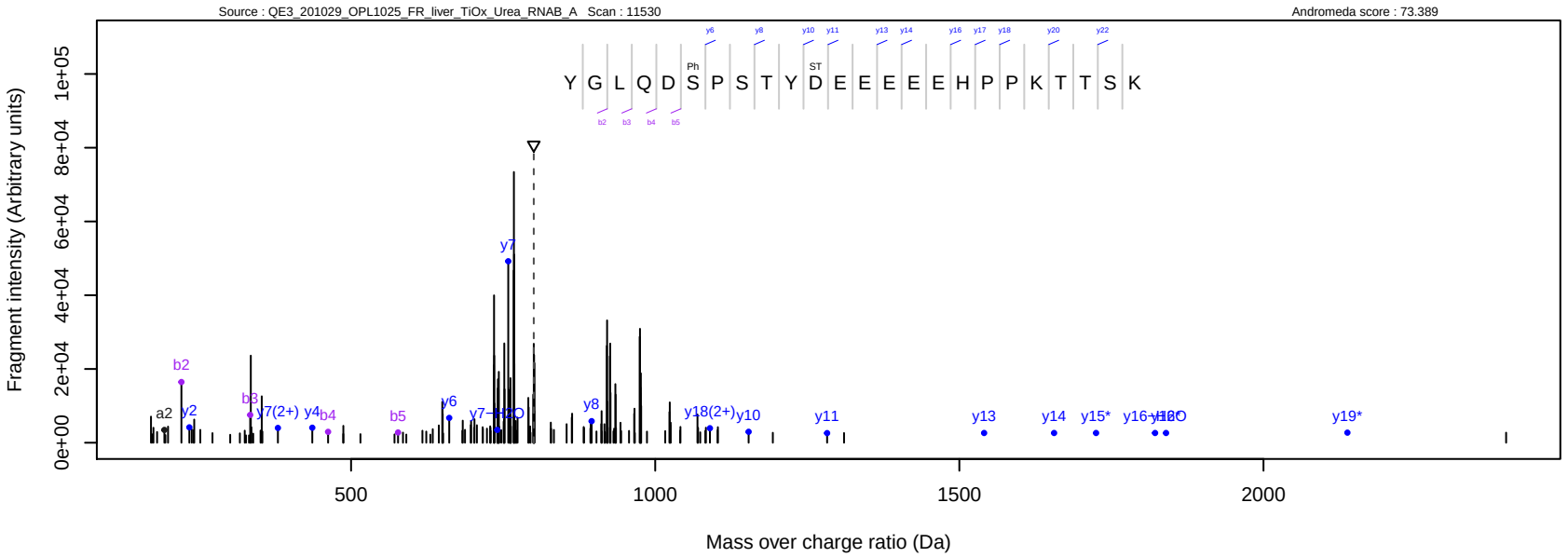



(Acetyl (Protein N−term))ADT(Phospho (STY))PSVYETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26766
Andromeda score : 73.435
A P N A D T P S T Y P S V Y E T R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

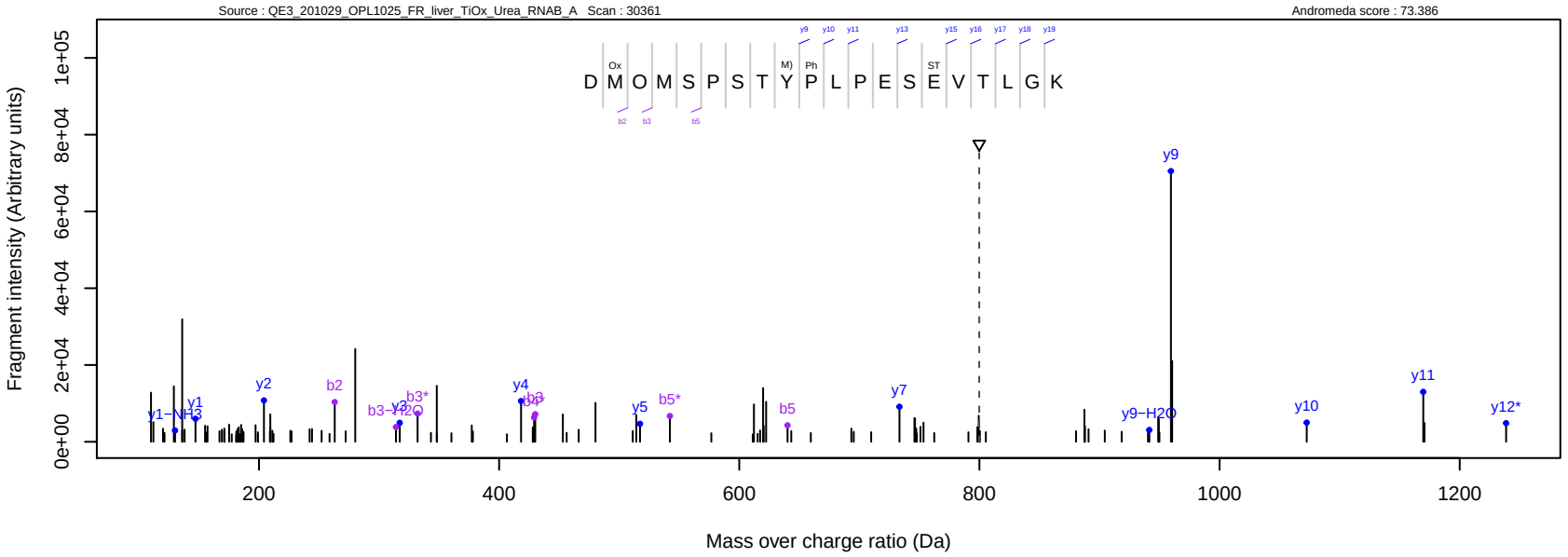

SCS(Phospho (STY))LPSTLFYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41455
Andromeda score : 73.435
S C S P S T Y L P S T L F Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PGSDTALTVDRT(Phospho (STY))YSDPGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18509
Andromeda score : 73.405
P G S D T A L T V D R T P S T Y Y S D P G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

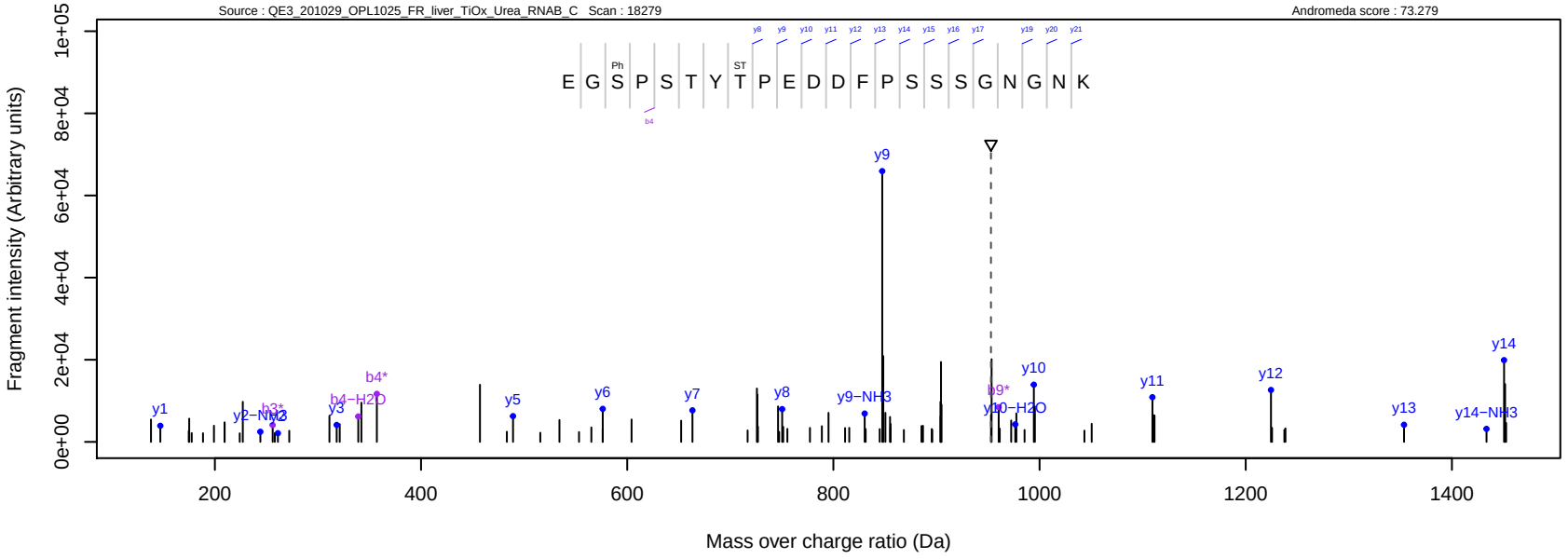
YGLQDS(Phospho (STY))DEEEEEHPPKTTSK−3+

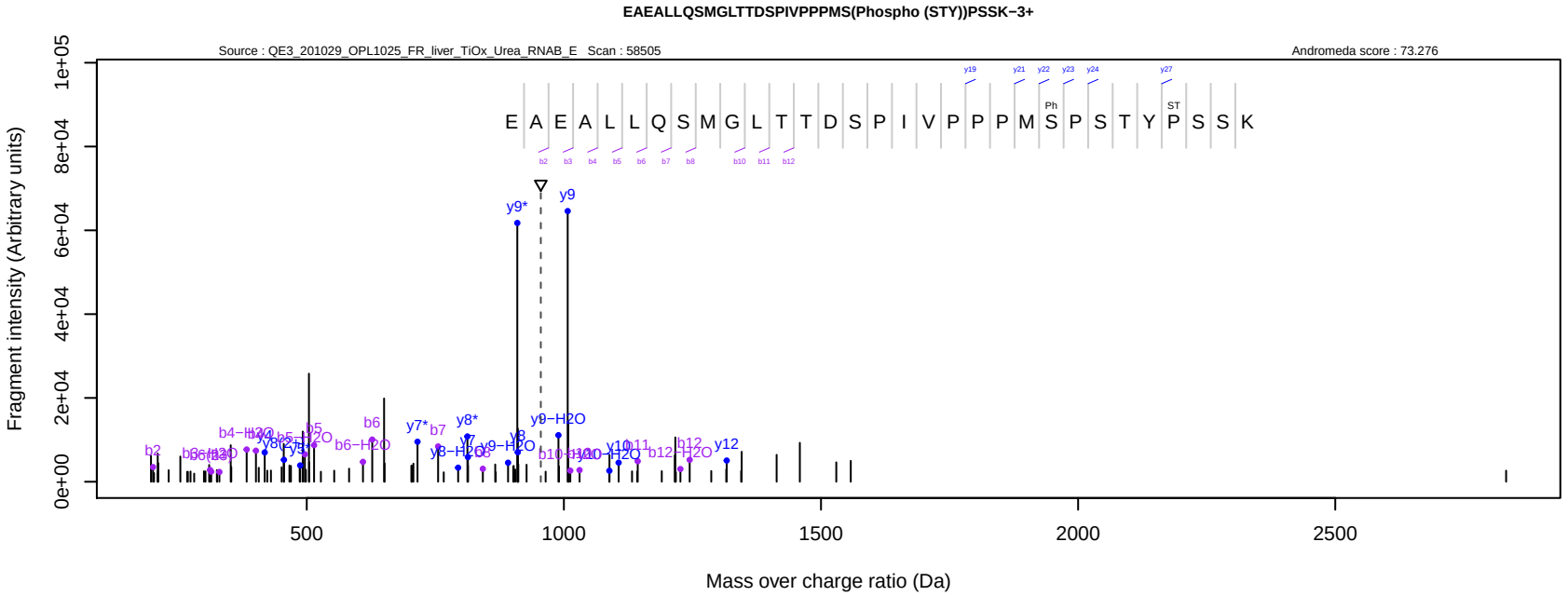


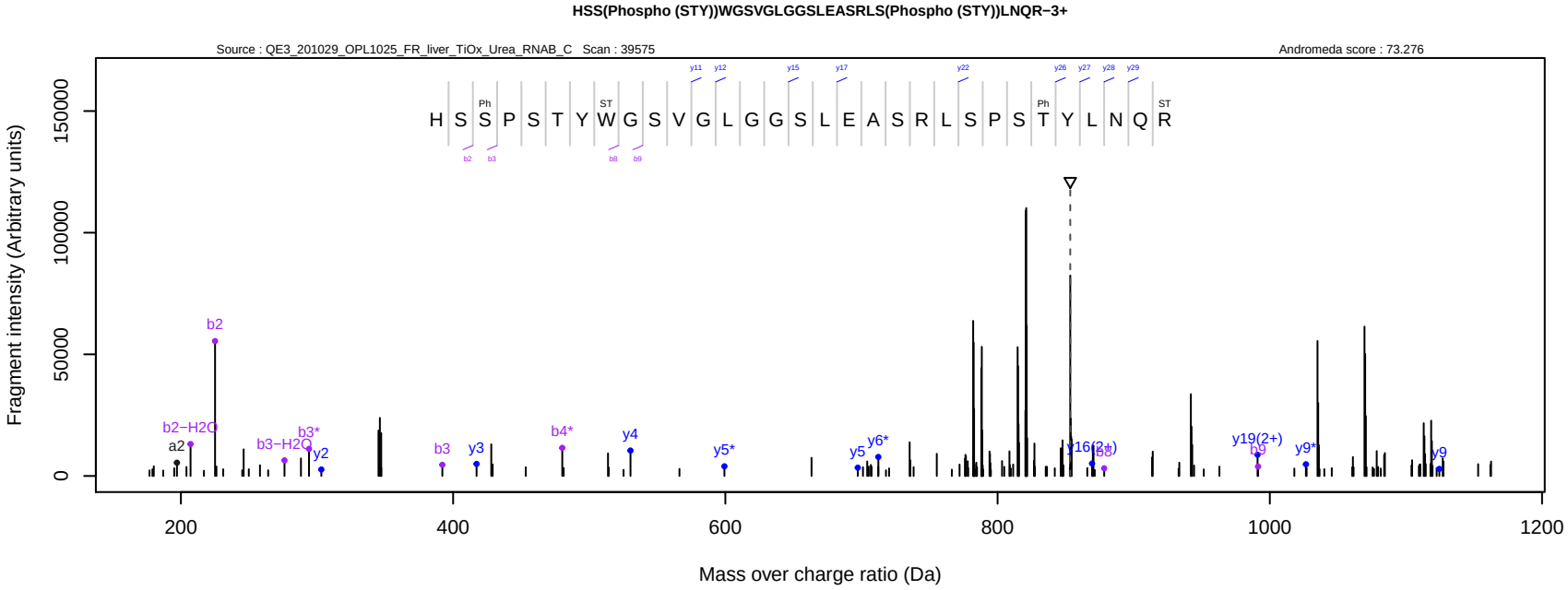
DM(Oxidation (M))S(Phospho (STY))PLPESEVTLGK−2+

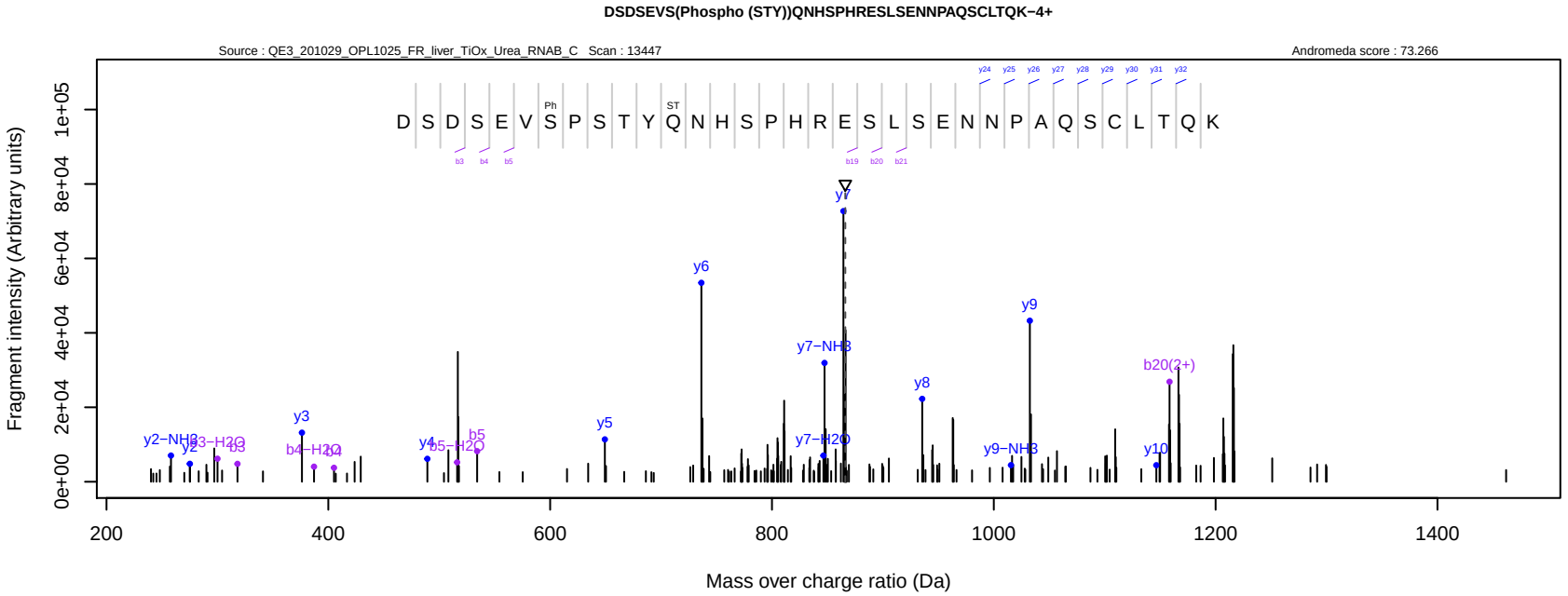


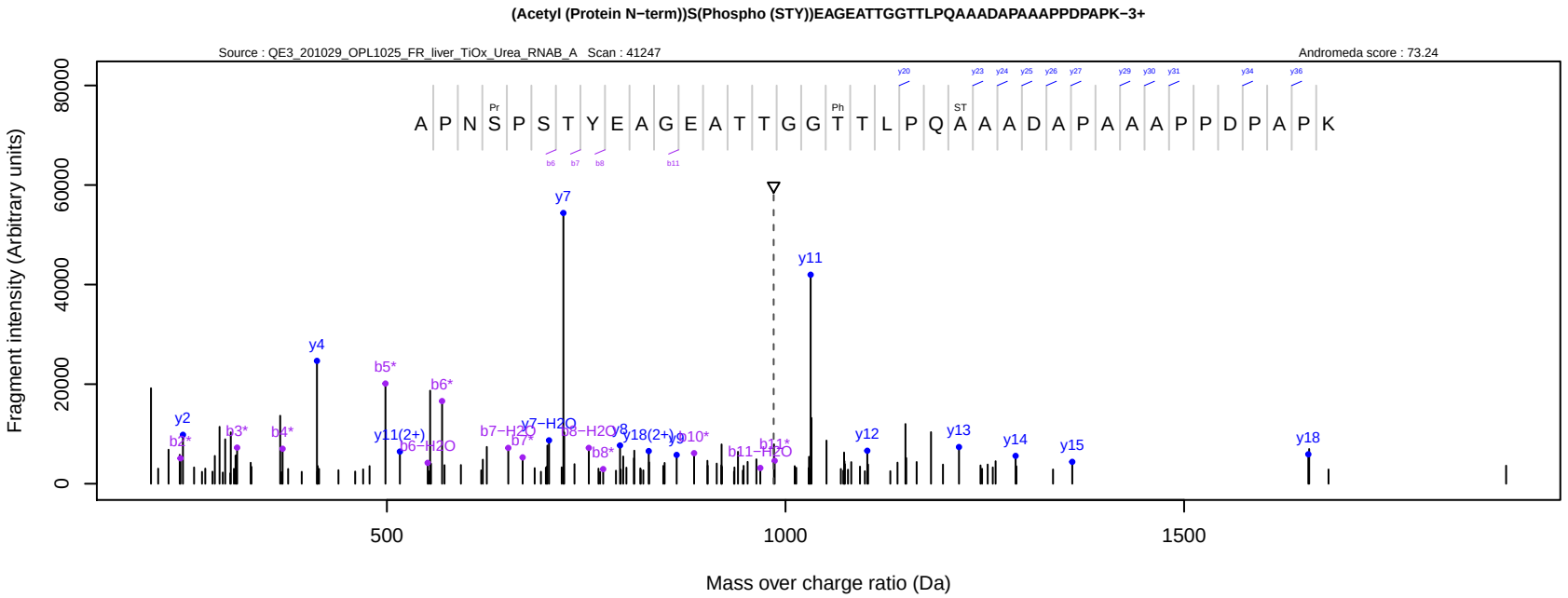
EGS(Phospho (STY))TPEDDFPSSSGNGNK−2+

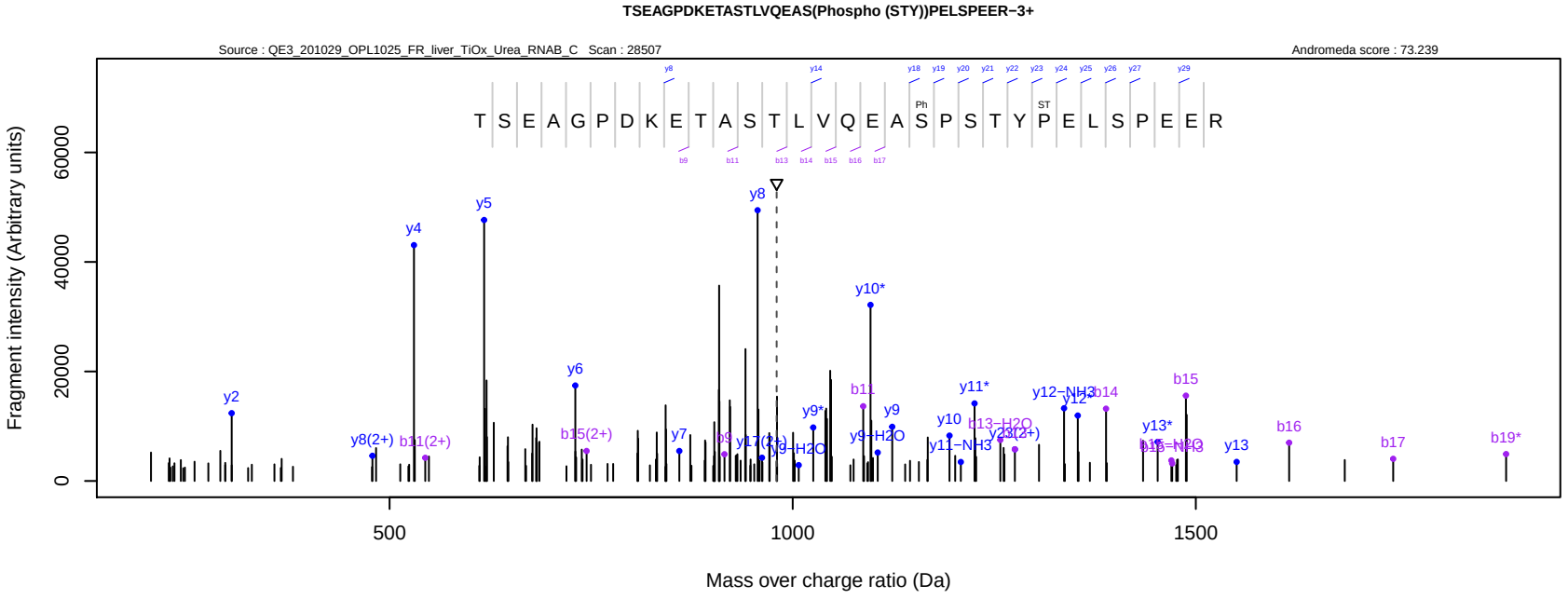


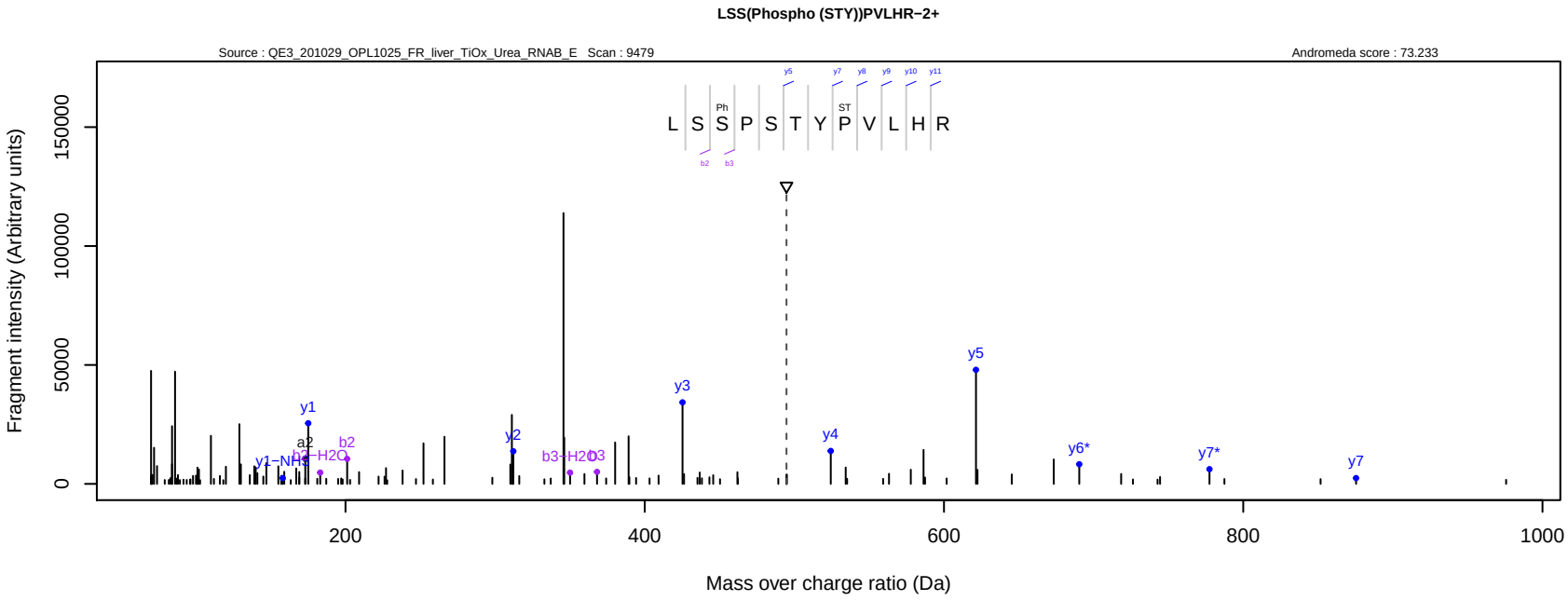

EAEALLQSMGLTTDSPIVPPPMS(Phospho (STY))PSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58505
Andromeda score : 73.276
E A E A L L Q S M G L T T D S P I V P P P M S P S T Y P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

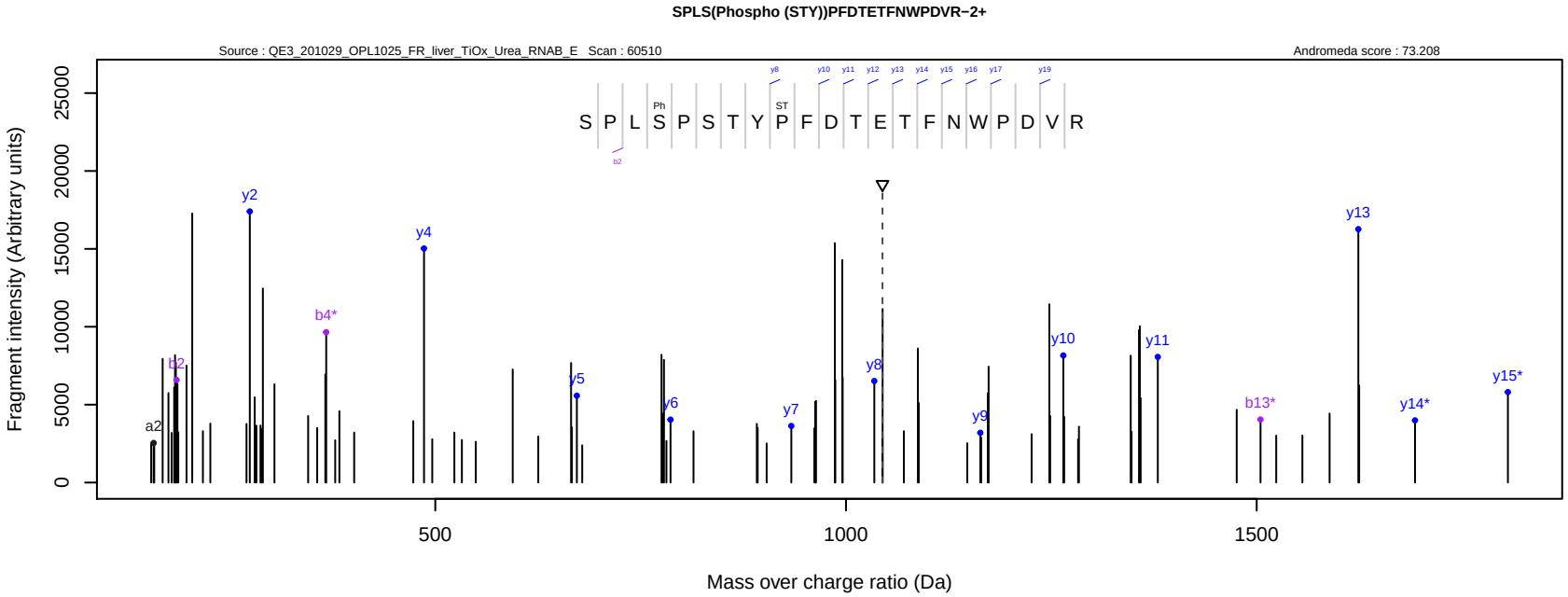

HSS(Phospho (STY))WGSVGLGGSLEASRLS(Phospho (STY))LNQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39575
Andromeda score : 73.276
H S S P S T Y W G S V G L G G S L E A S R L S P S T Y L N Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

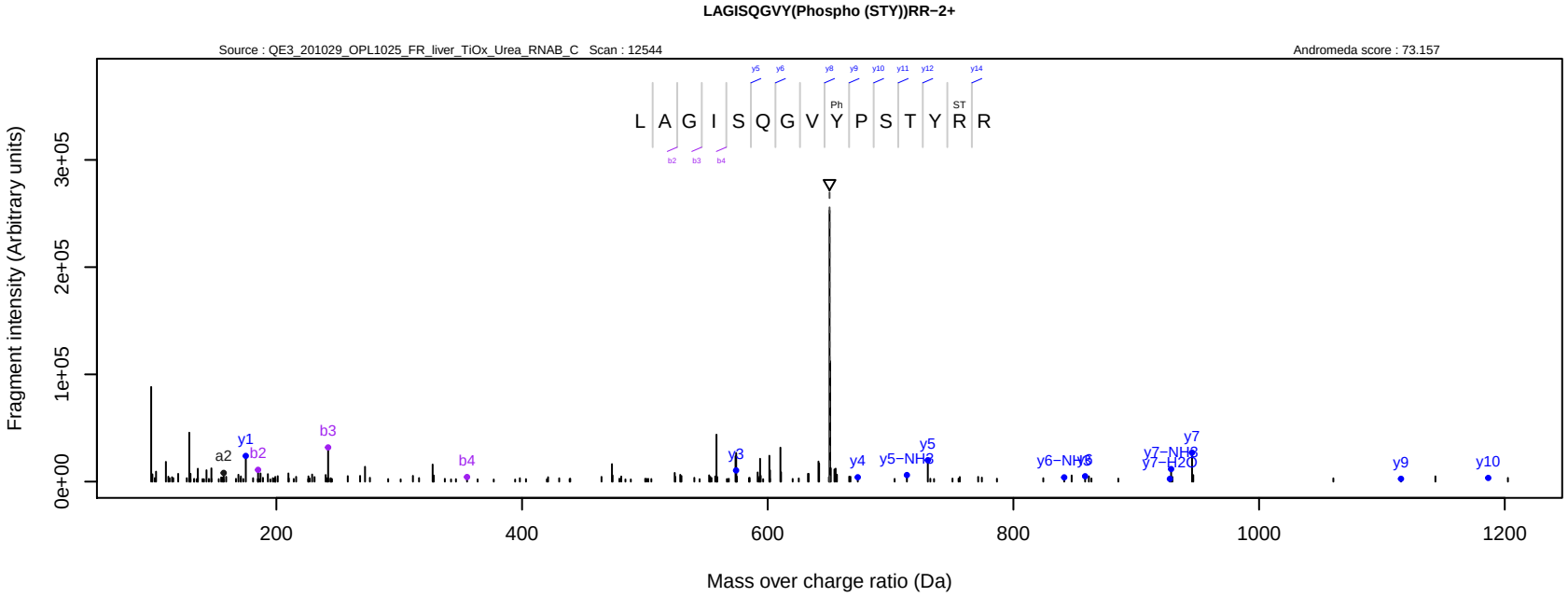

DSDSEVS(Phospho (STY))QNHSPHRESLSENNPAQSCLTQK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13447
Andromeda score : 73.266
D S D S E V S P S T Y Q N H S P H R E S L S E N N P A Q S C L T Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

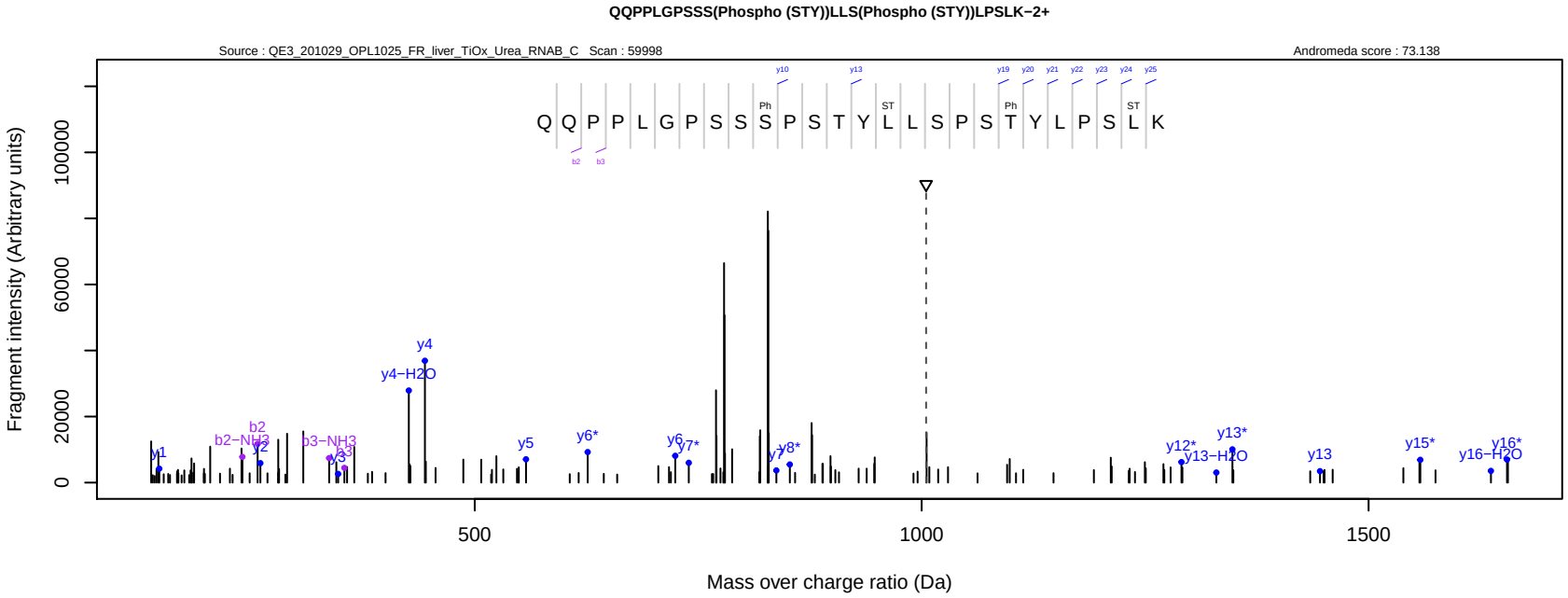

(Acetyl (Protein N−term))S(Phospho (STY))EAGEATTGGTTLPQAAADAPAAAPPDPAPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41247
Andromeda score : 73.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSEAGPDKETASTLVQEAS(Phospho (STY))PELSPEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28507
Andromeda score : 73.239
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSS(Phospho (STY))PVLHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9479
Andromeda score : 73.233
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPLS(Phospho (STY))PFDTETFNWPDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60510
Andromeda score : 73.208
S P L S P S T Y P F D T E T F N W P D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

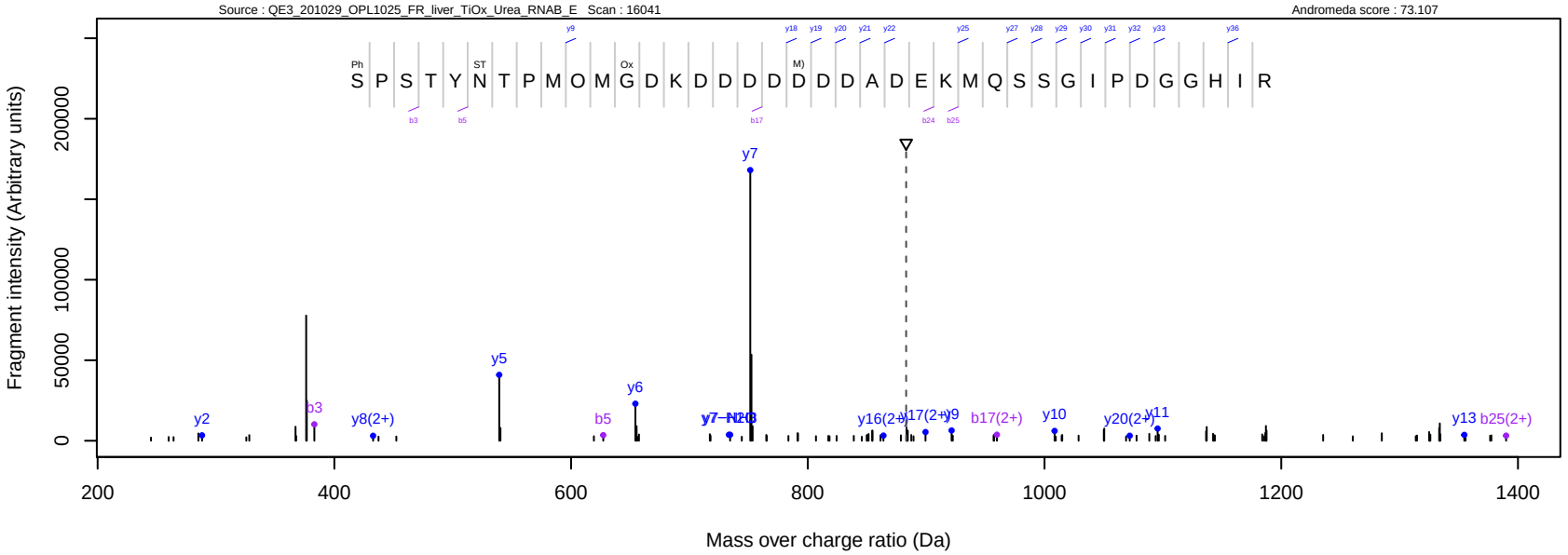

LAGISQGVY(Phospho (STY))RR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12544
Andromeda score : 73.157
L A G I S Q G V Y P S T Y R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQPPLGPSSS(Phospho (STY))LLS(Phospho (STY))LPSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59998
Andromeda score : 73.138
Q Q P P L G P S S S P S T Y L L S P S T Y L P S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))NTPM(Oxidation (M))GDKDDDDDDADEKMQSSGIPDGGHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16041

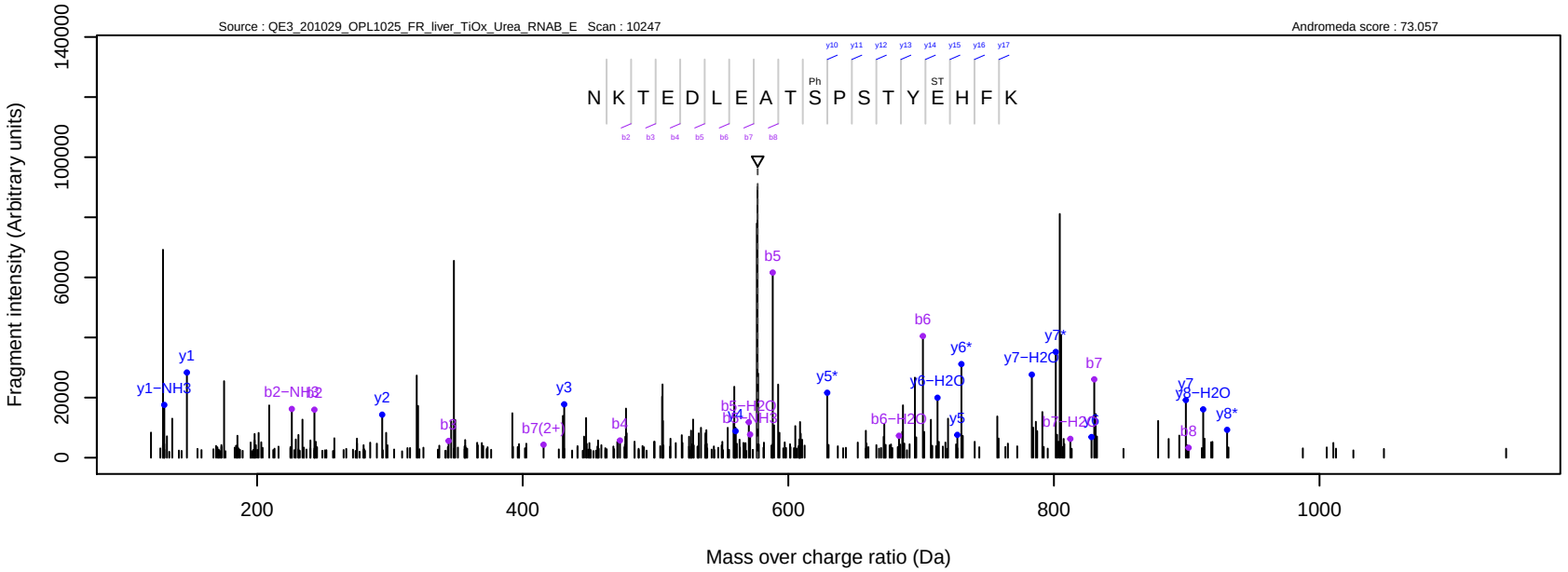
Andromeda score : 73.107



NKTEDLEATSPSTYEHFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10247

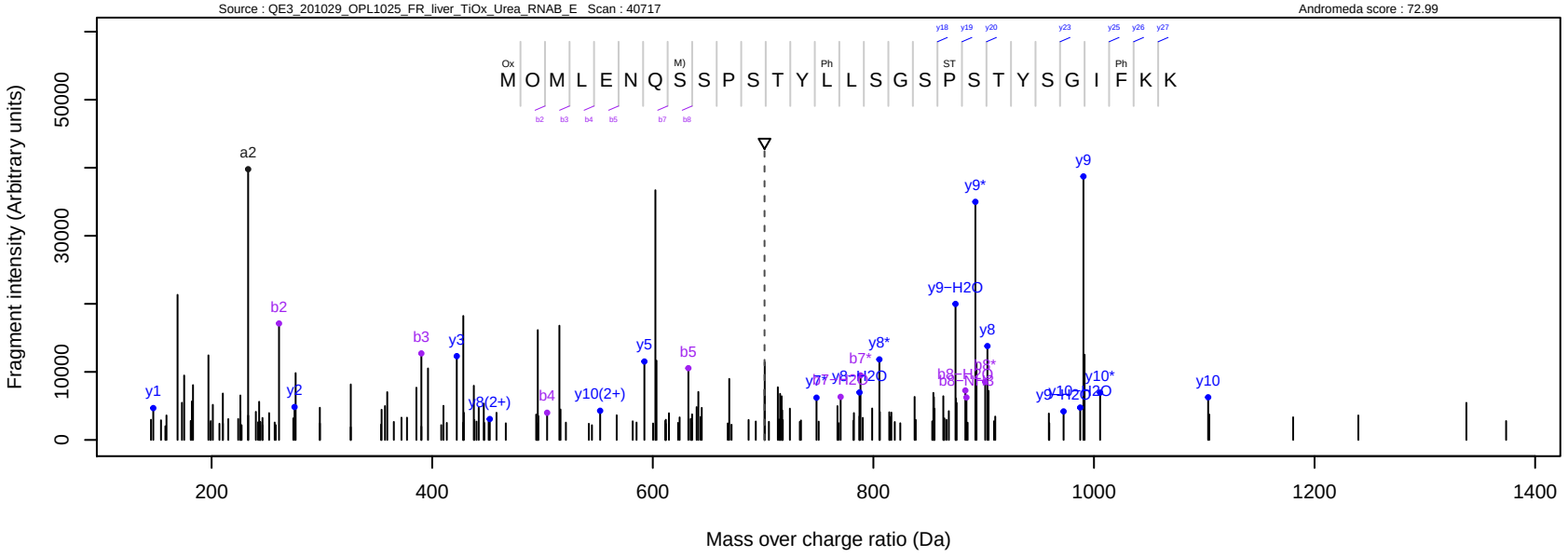
Andromeda score : 73.057

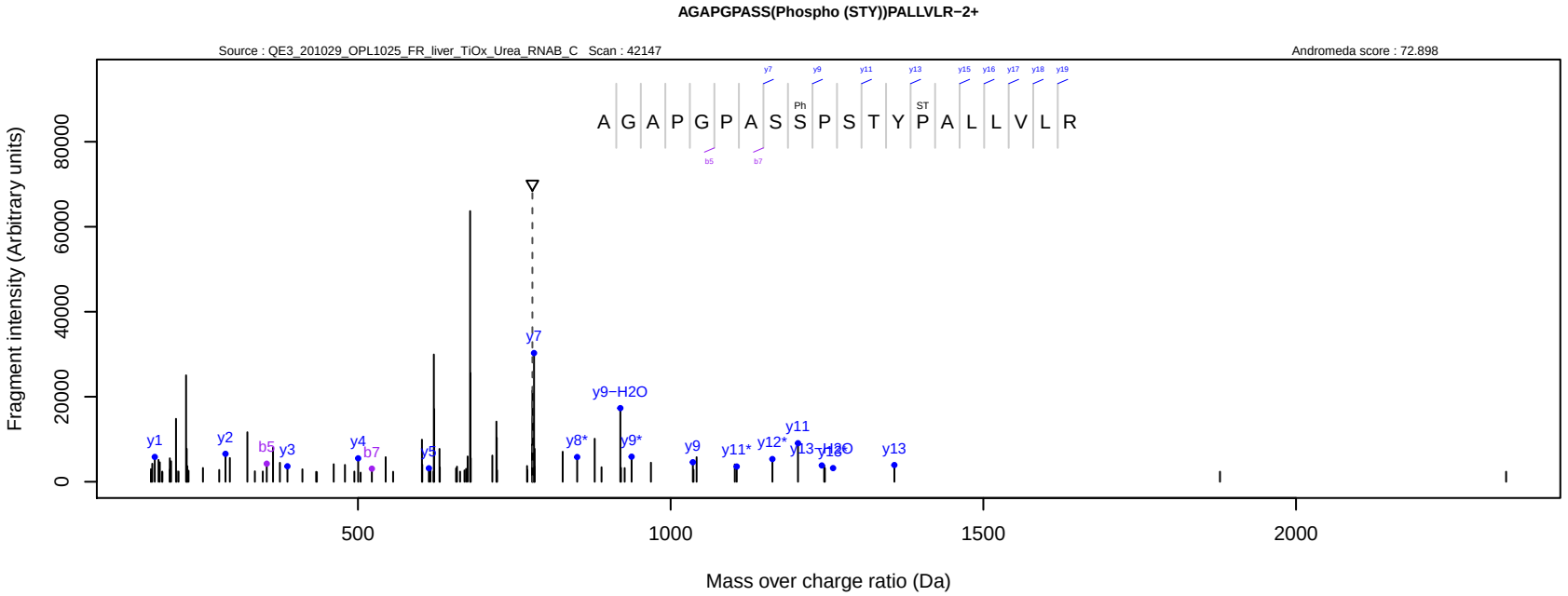


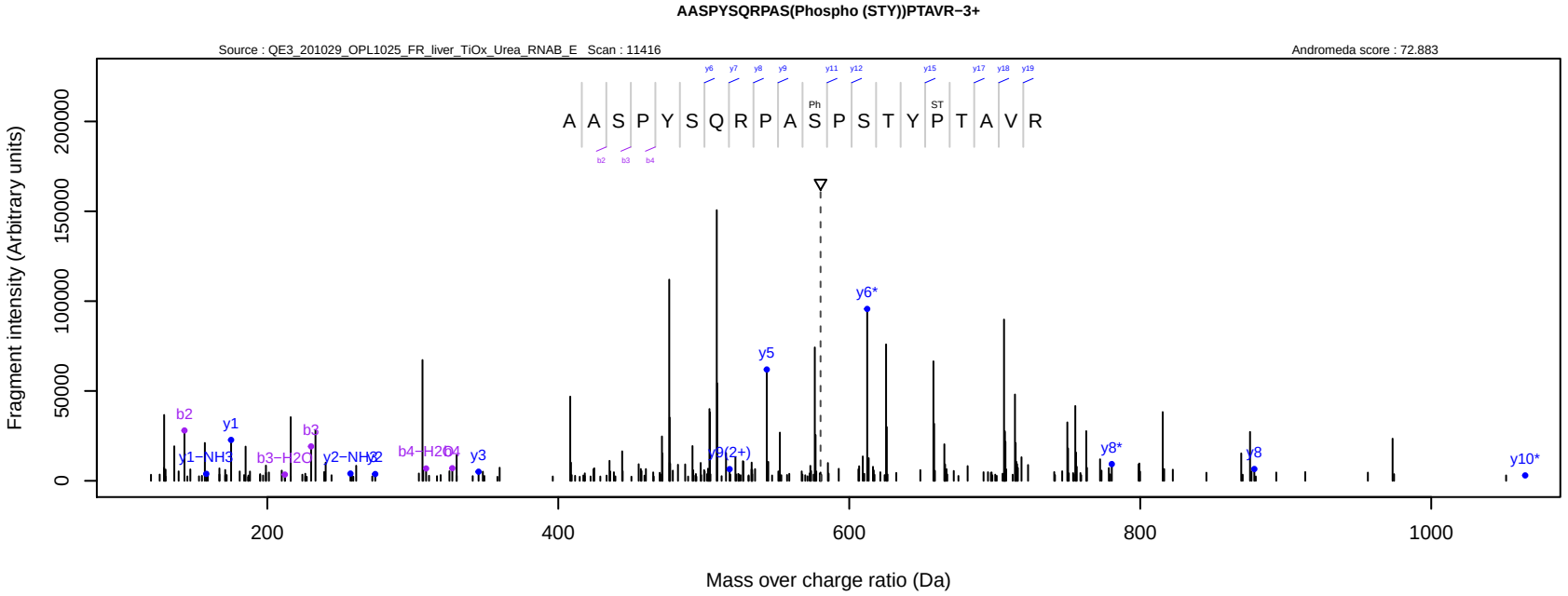
M(Oxidation (M))LENQSS(Phospho (STY))LLSGS(Phospho (STY))SGIFKK−3+

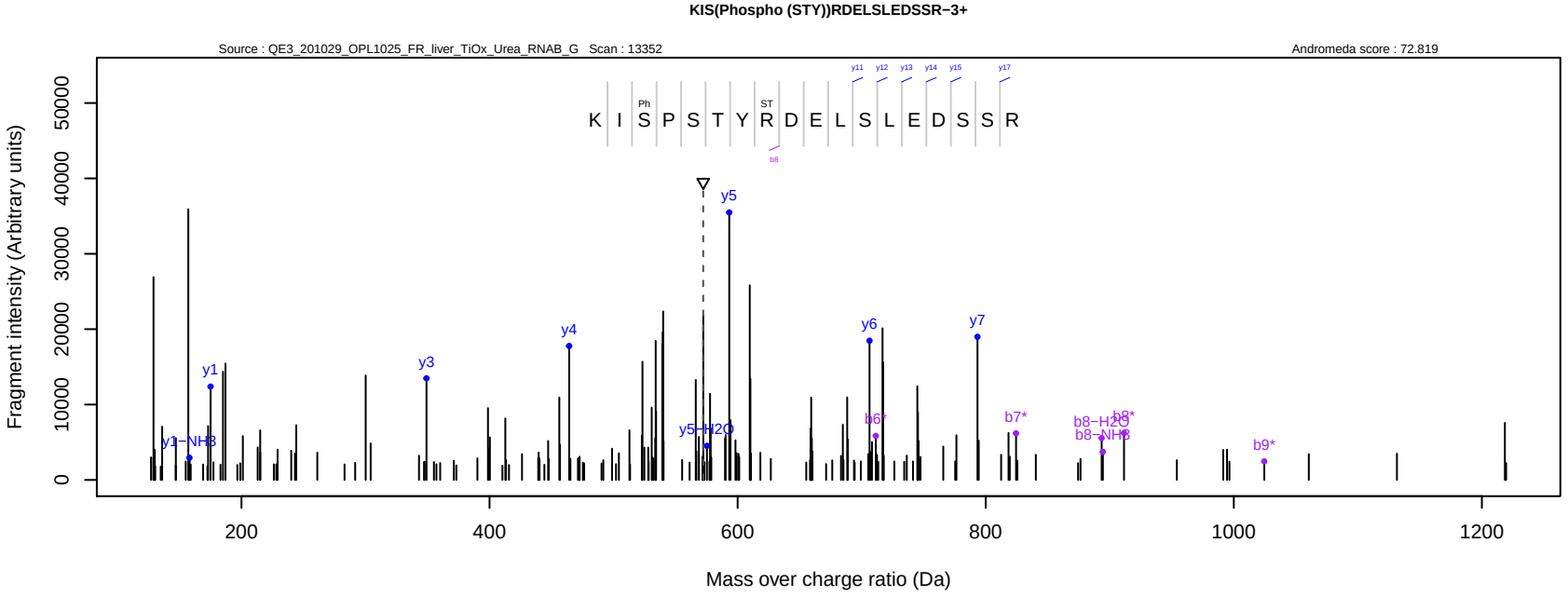
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40717

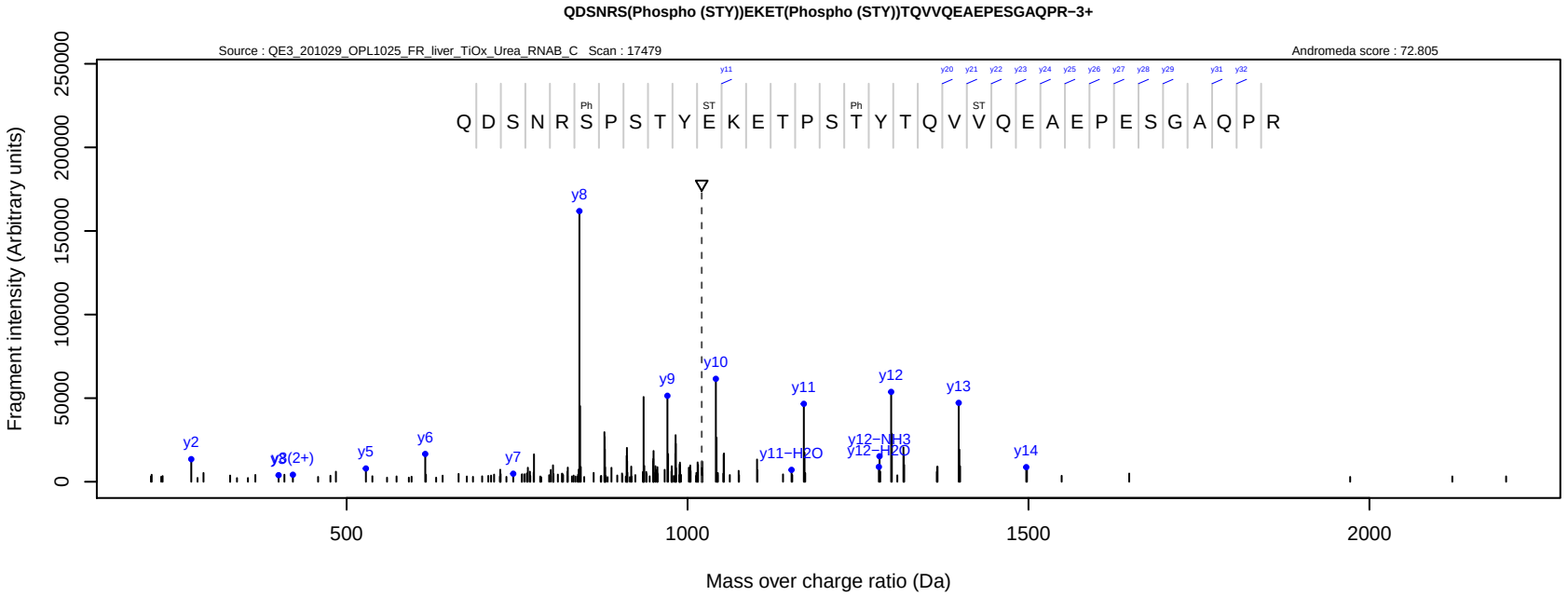
Andromeda score : 72.99

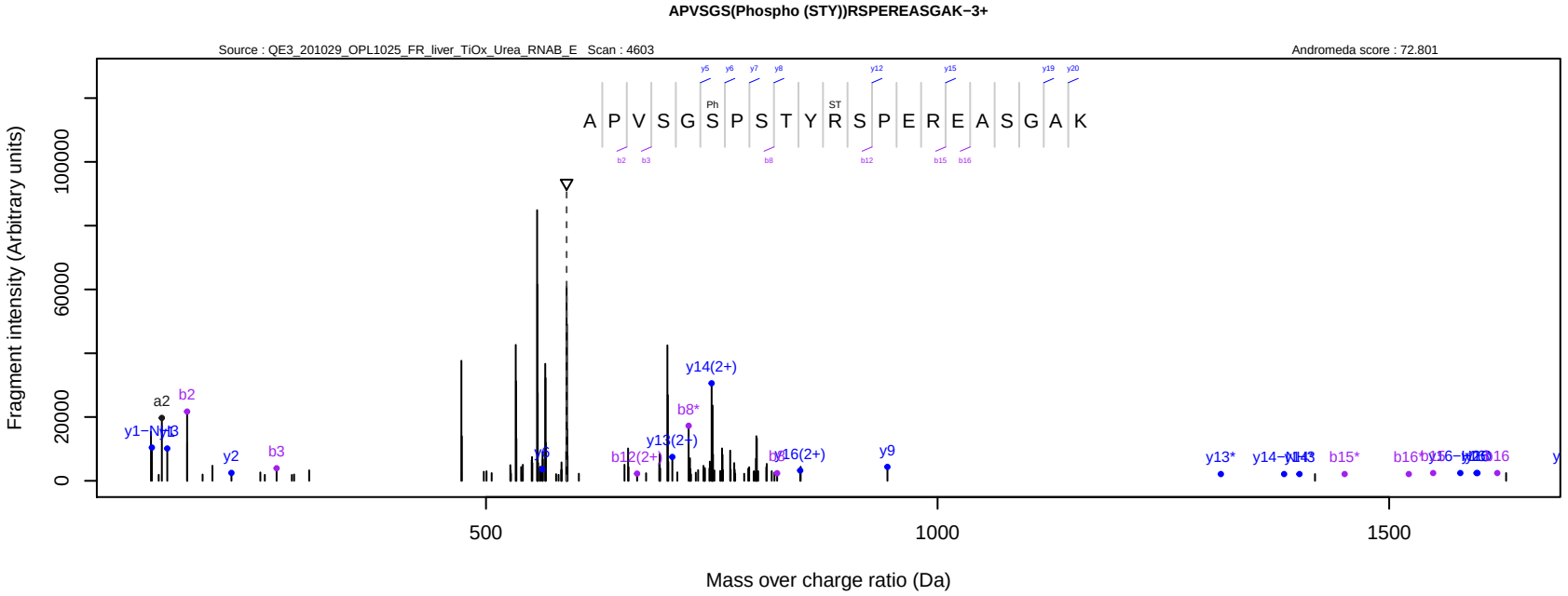


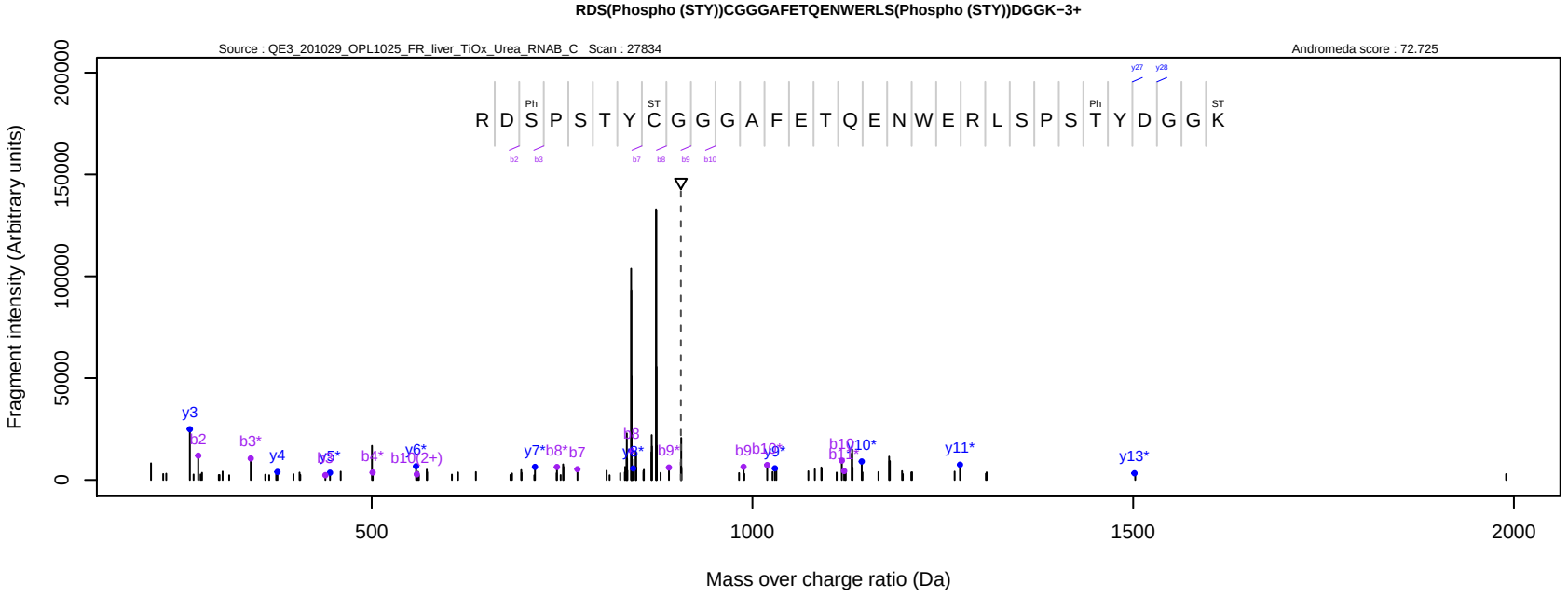

AGAPGPASSPSTYPALLVLR(Phospho (STY))
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42147
Andromeda score : 72.898
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASPYSQRPASPSTYPTAVR(Phospho (STY))
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11416
Andromeda score : 72.883
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KISPSTYRDELSLEDSSR(Phospho (STY))
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13352
Andromeda score : 72.819
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QDSNRS(Phospho (STY))EKET(Phospho (STY))TQVVQEAEPESGAQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17479
Andromeda score : 72.805
Q D S N R S P S T Y E K E T P S T Y T Q V V Q E A E P E S G A Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

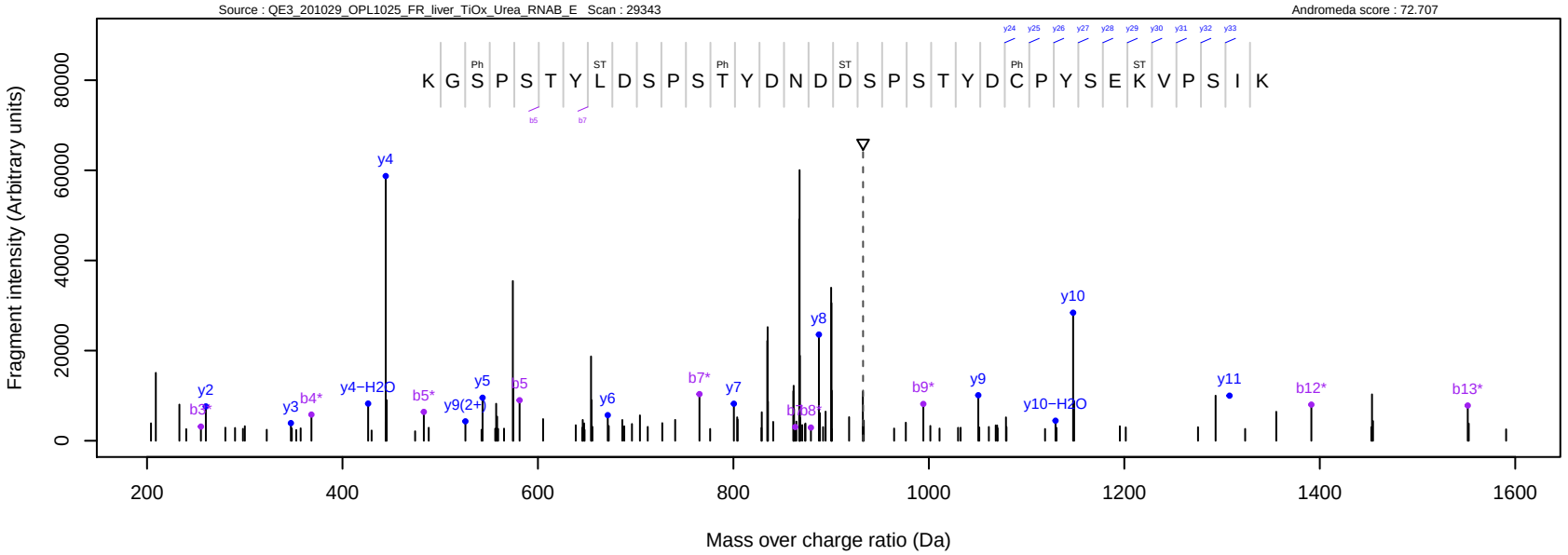

APVSGS(Phospho (STY))RSPEREASGAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4603
Andromeda score : 72.801
A P V S G S P S T Y R S P E R E A S G A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))CGGGAFETQENWERLS(Phospho (STY))DGGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27834
Andromeda score : 72.725
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)

KGS(Phospho (STY))LDS(Phospho (STY))DNDDS(Phospho (STY))DCPYSEKVPSIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29343

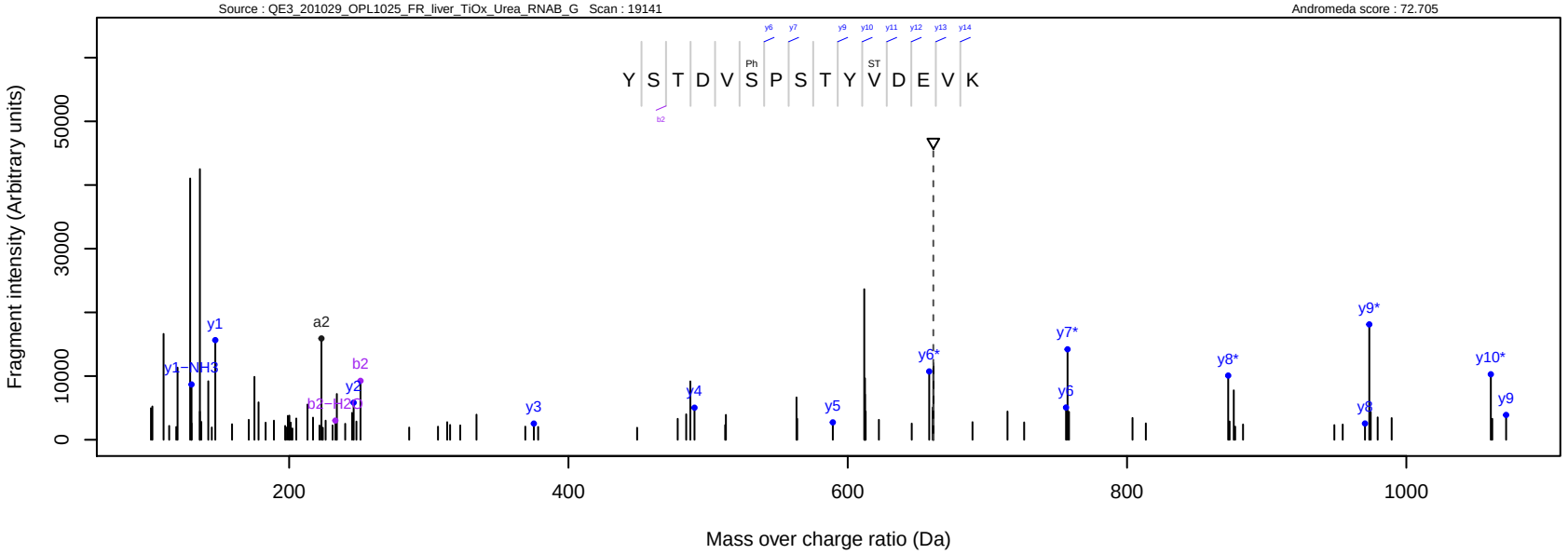
Andromeda score : 72.707



YSTDVS(Phospho (STY))VDEVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19141

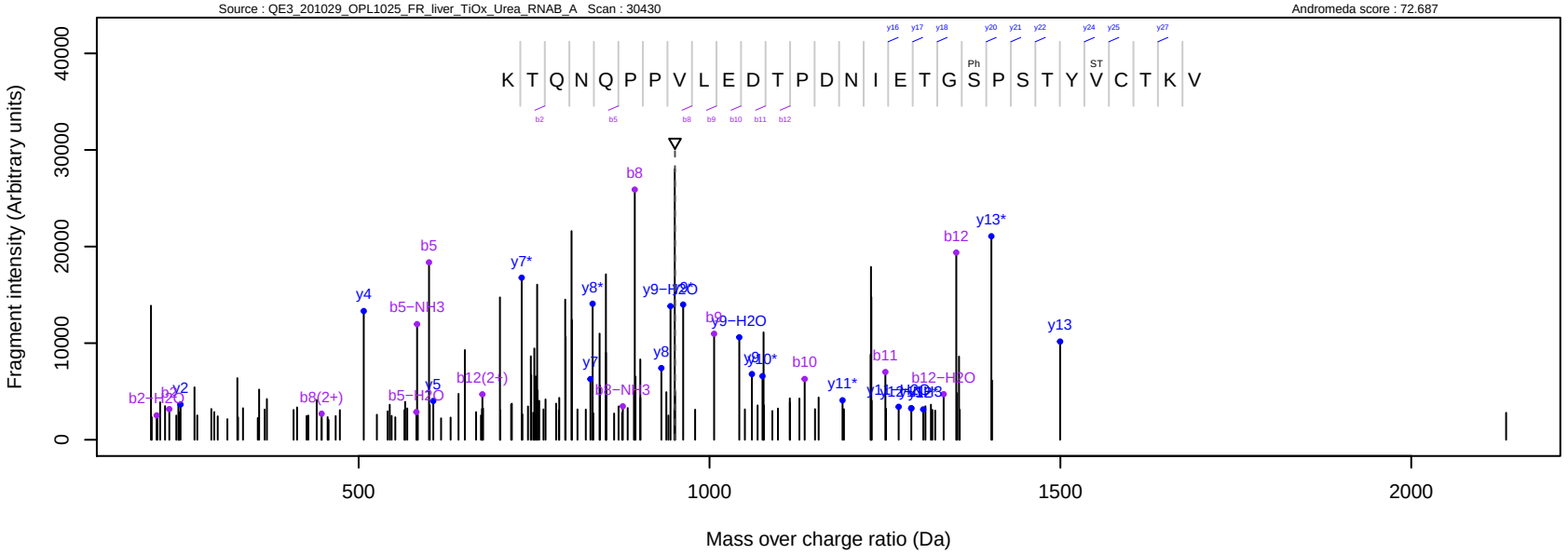
Andromeda score : 72.705



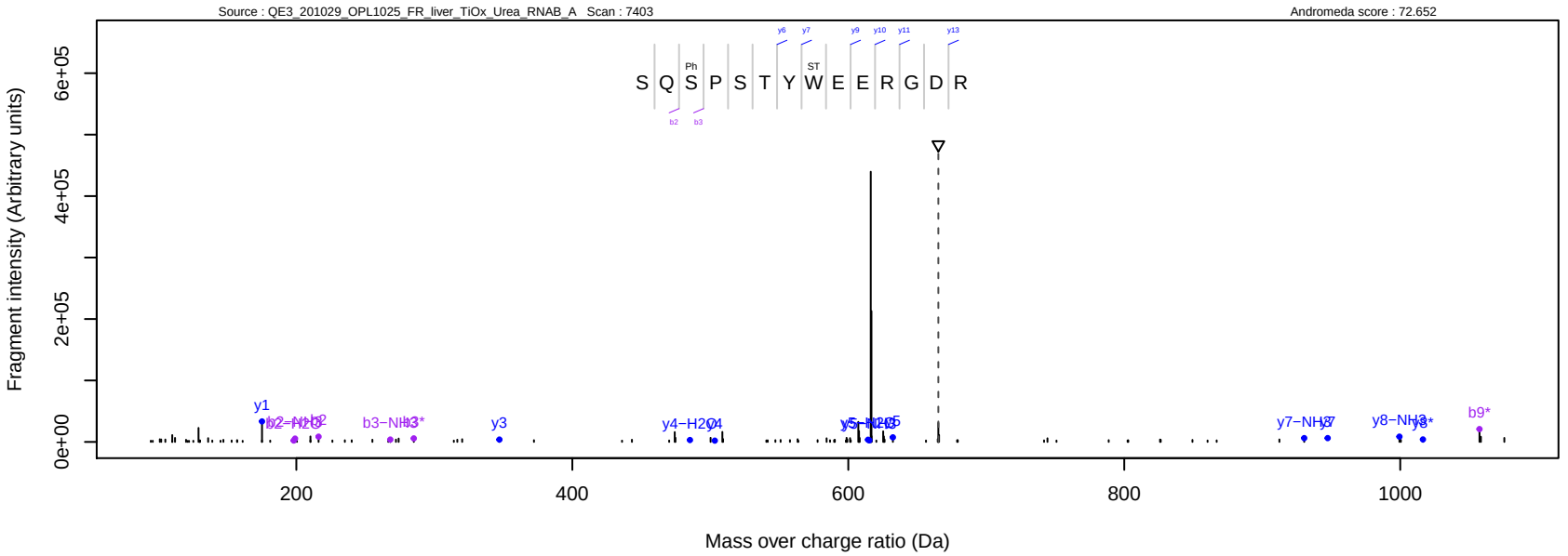
KTQNQPPVLEDTPDNIETGS(Phospho (STY))VCTKV−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30430

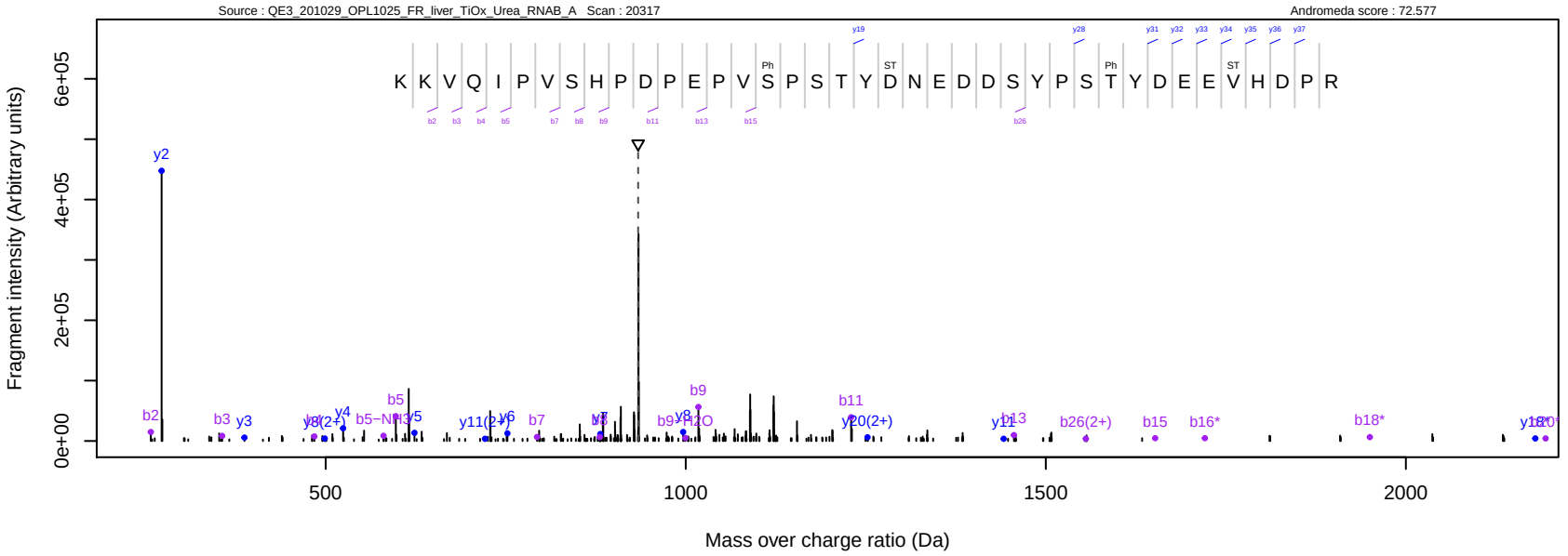
Andromeda score : 72.687



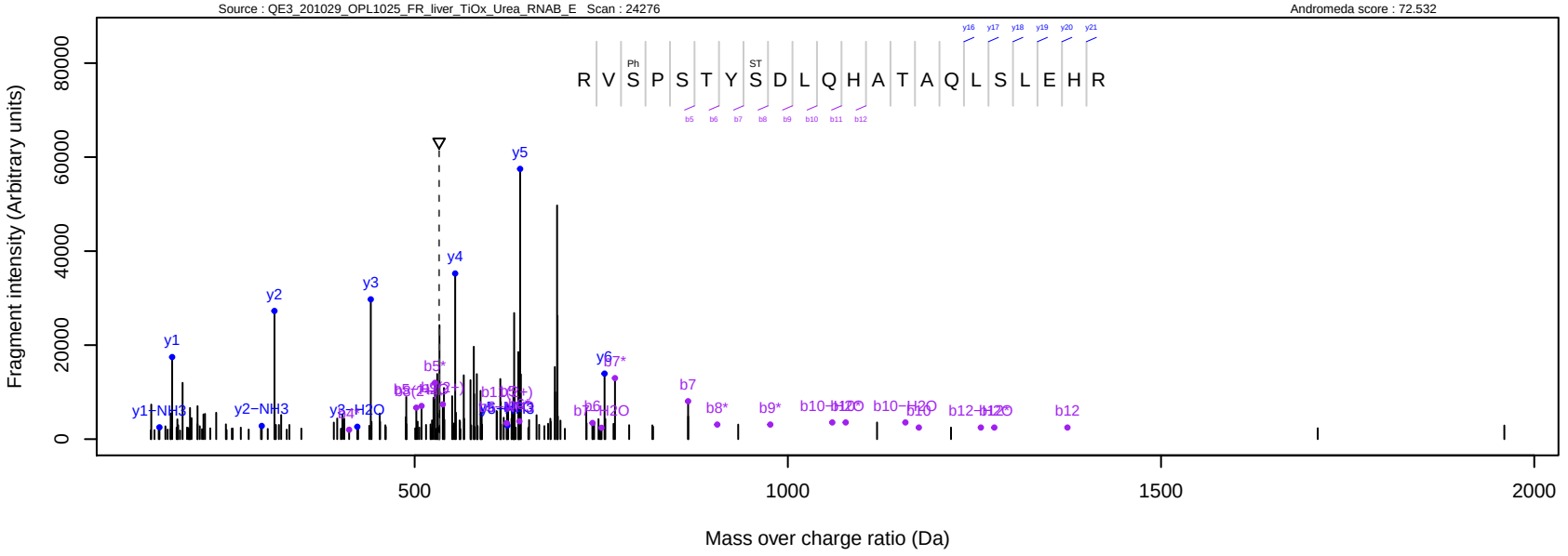
SQS(Phospho (STY))WEERGDR−2+

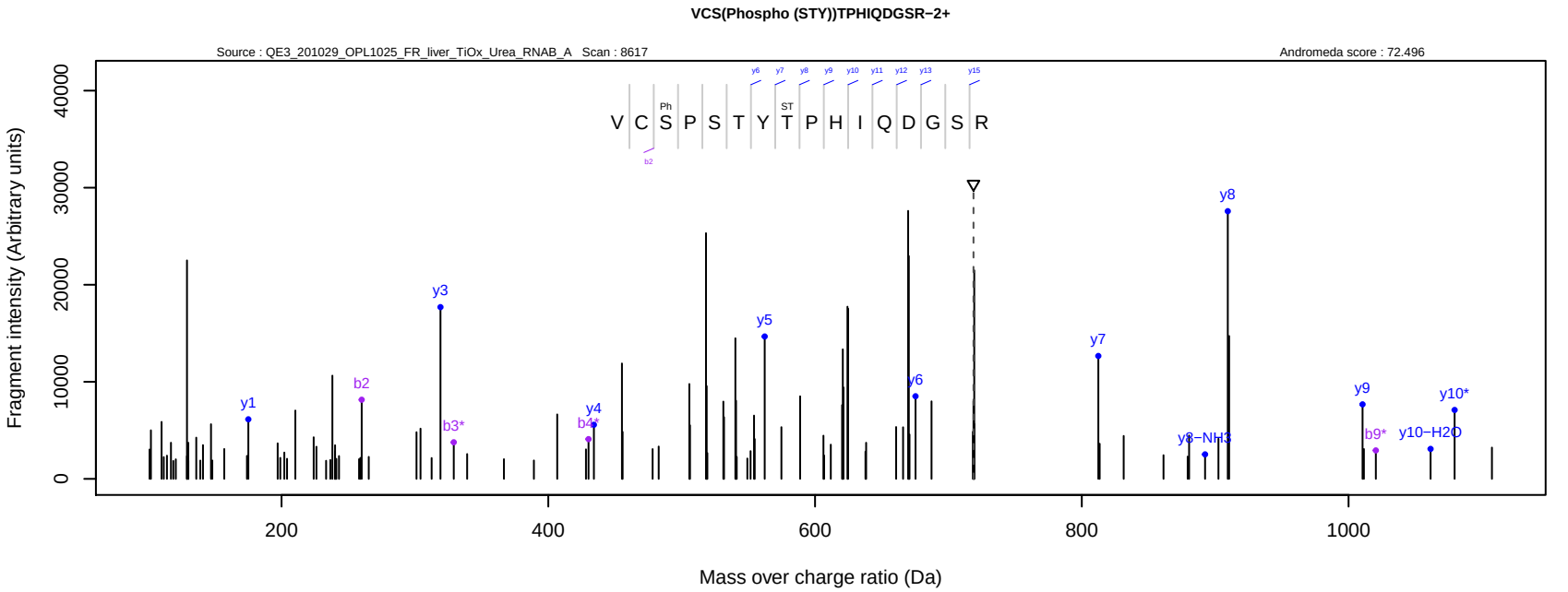


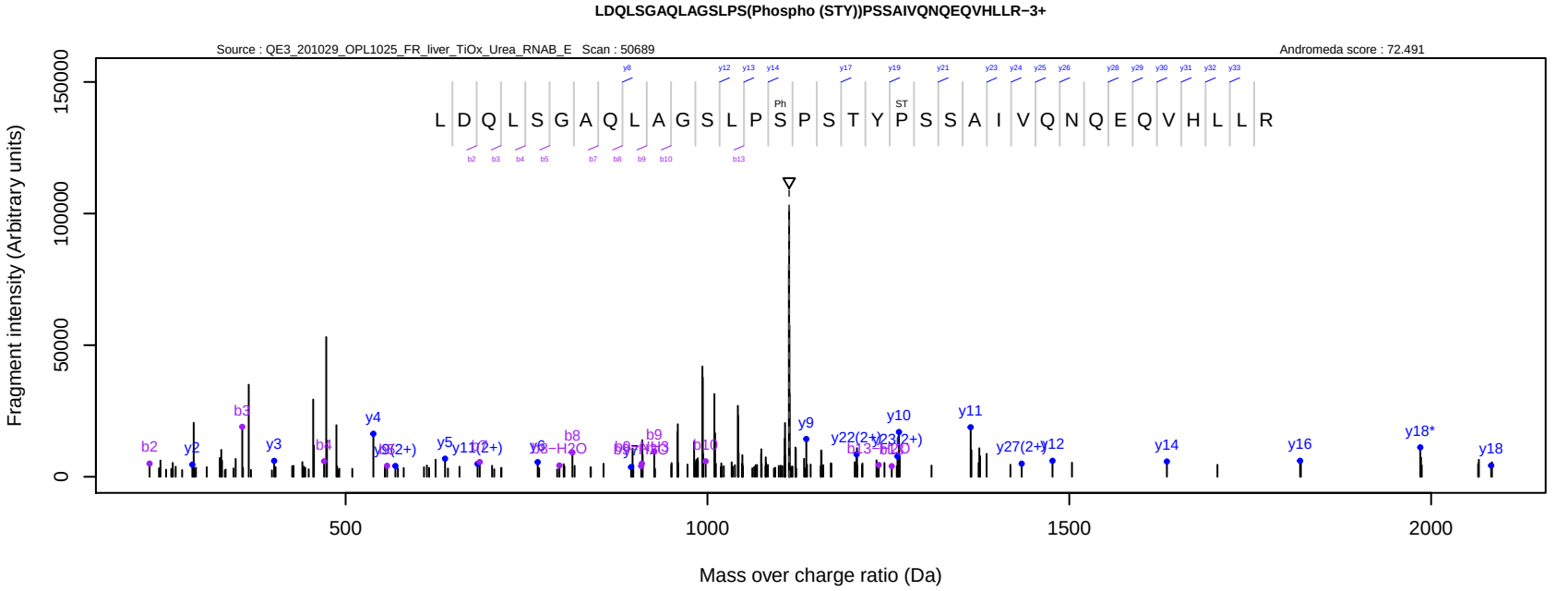
KKVQIPVSHPDPEPVS(Phospho (STY))DNEDDSY(Phospho (STY))DEEVHDPR−4+

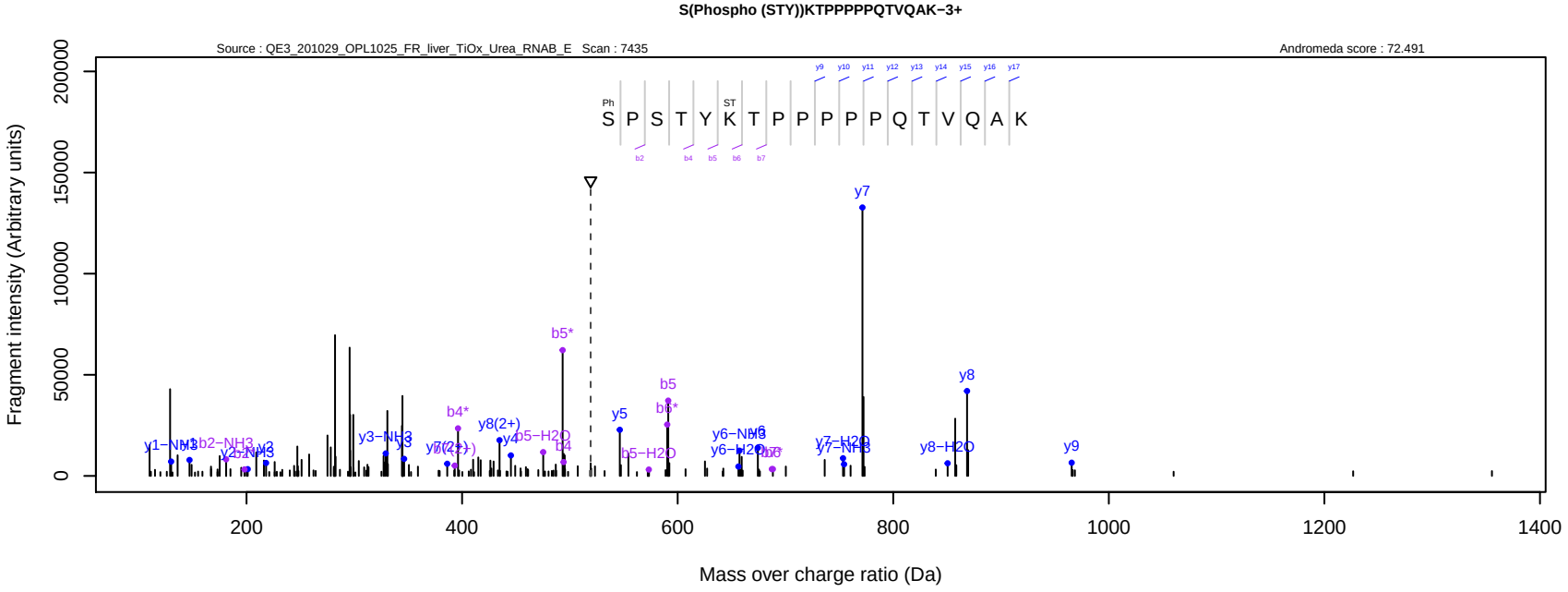


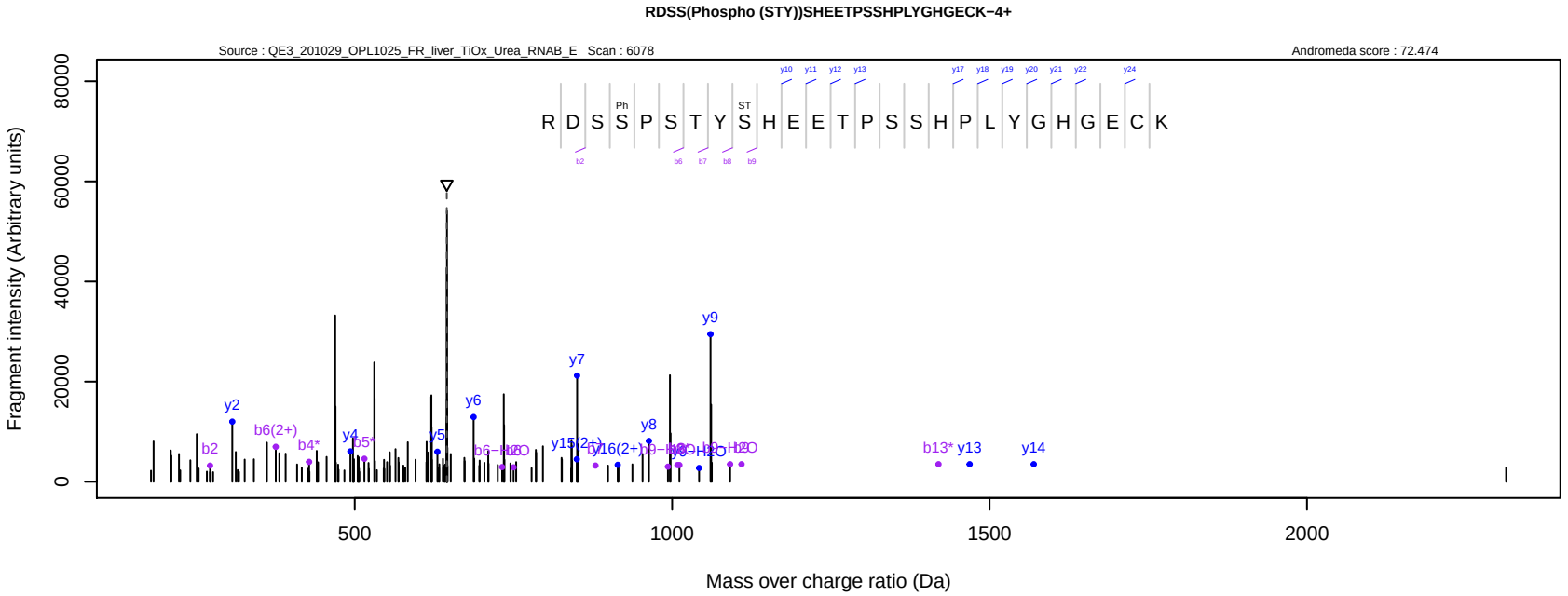
RVS(Phospho (STY))SDLQHATAQLSLEHR−4+

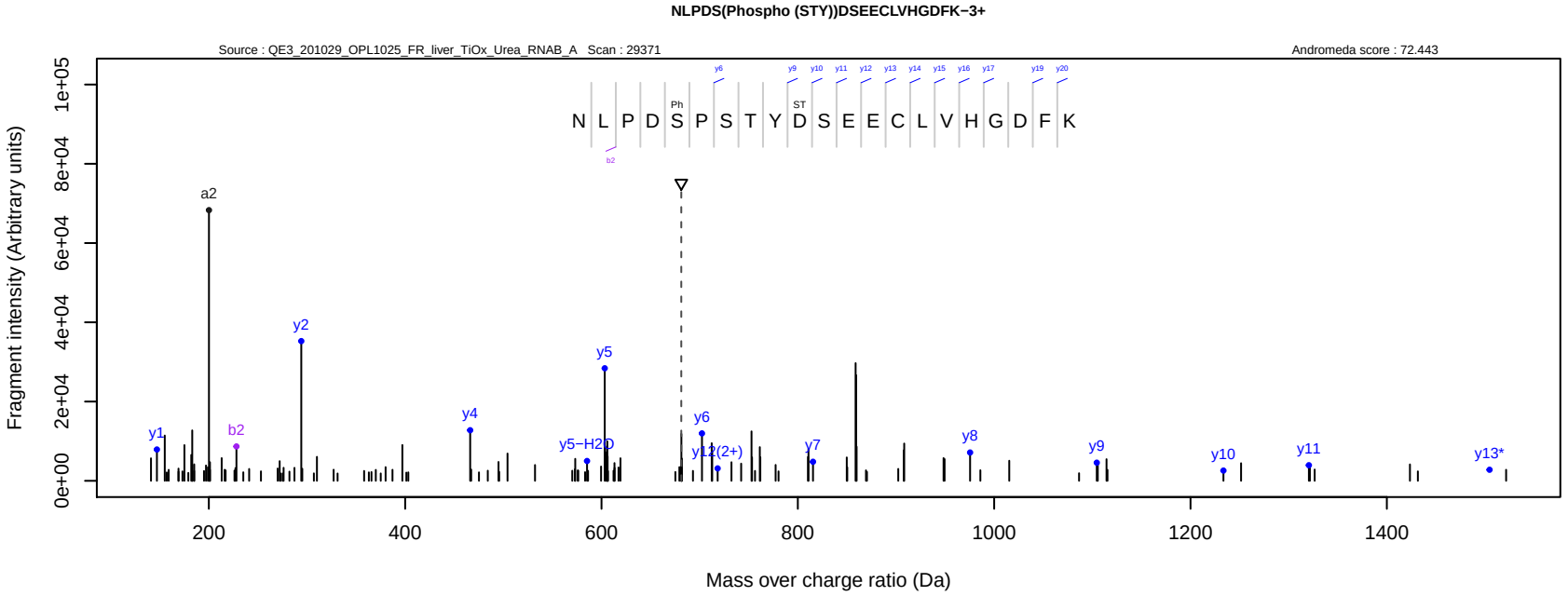


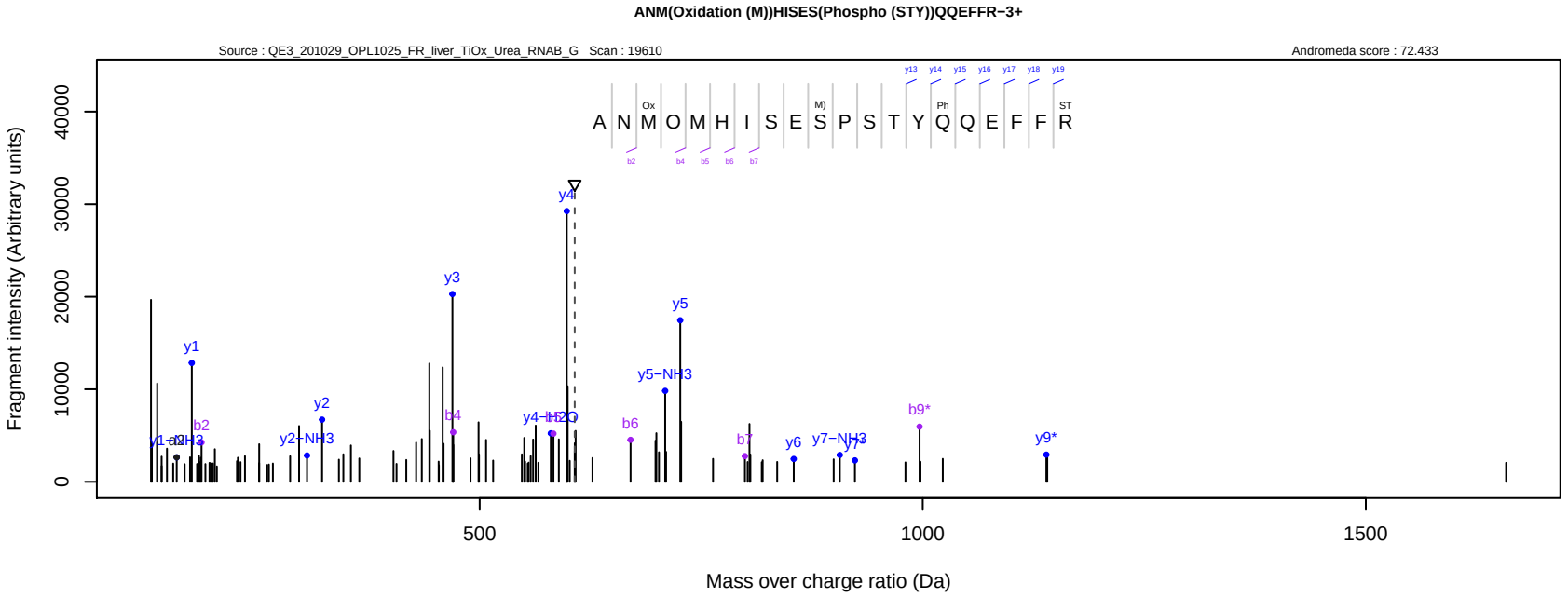

VCS(Phospho (STY))TPHIQDGSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8617
Andromeda score : 72.496
V C S P S T Y T P H I Q D G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDQLSGAQLAGSLPSPSTYPSSAIVQNQEQVHLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50689
Andromeda score : 72.491
L D Q L S G A Q L A G S L P S P S T Y P S S A I V Q N Q E Q V H L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))KTPPPPPQTVQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7435
Andromeda score : 72.491
S P S T Y K T P P P P P Q T V Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDSS(Phospho (STY))SHEETPSSHPLYGHGECK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6078
Andromeda score : 72.474
R D S S P S T Y S H E E T P S S H P L Y G H G E C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

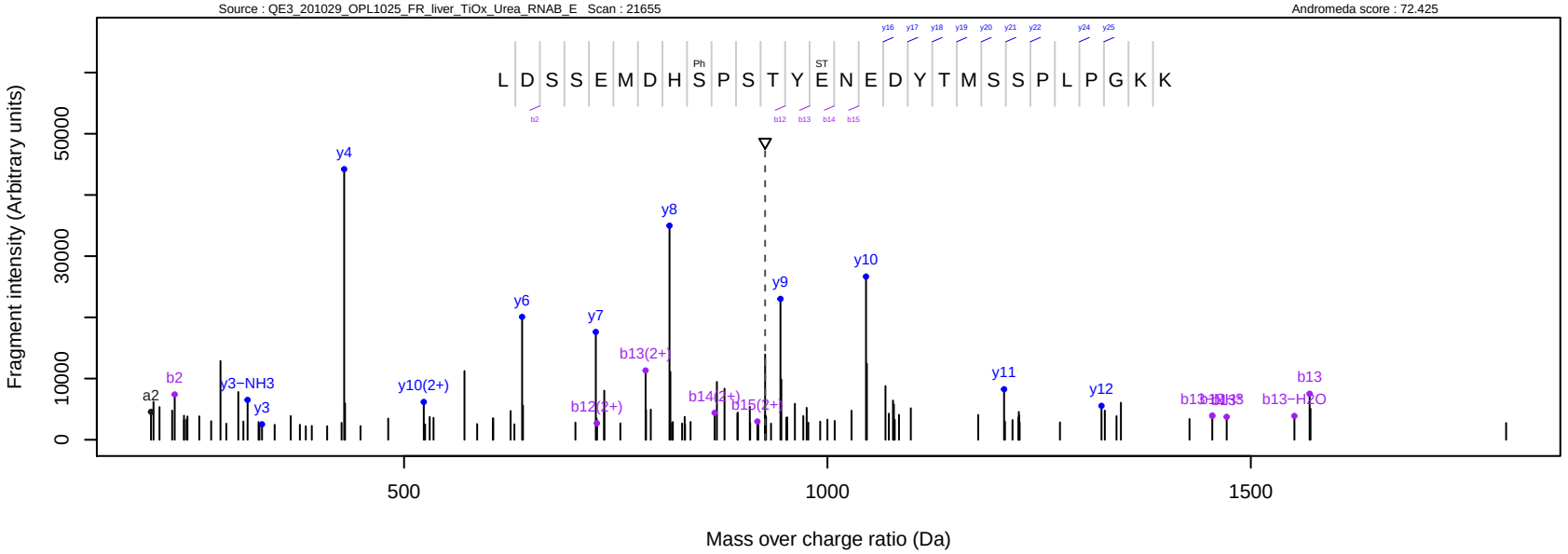

NLPDS(Phospho (STY))DSEECLVHGDFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29371
Andromeda score : 72.443
N L P D S P S T Y D S E E C L V H G D F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANM(Oxidation (M))HISES(Phospho (STY))QQEFFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19610
Andromeda score : 72.433
A N M O M H I S E S P S T Y Q Q E F F R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LDSSEMDHS(Phospho (STY))ENEDYTMSSPLPGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21655

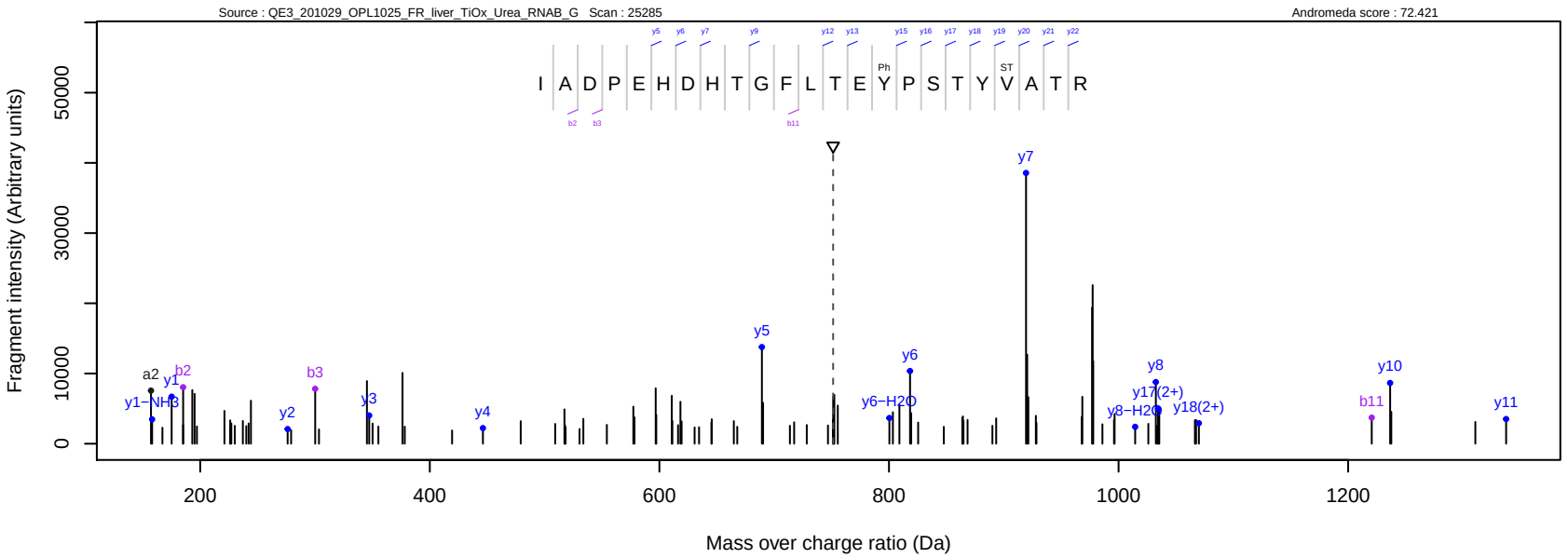
Andromeda score : 72.425



IADPEHDHTGFLTEY(Phospho (STY))VATR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 25285

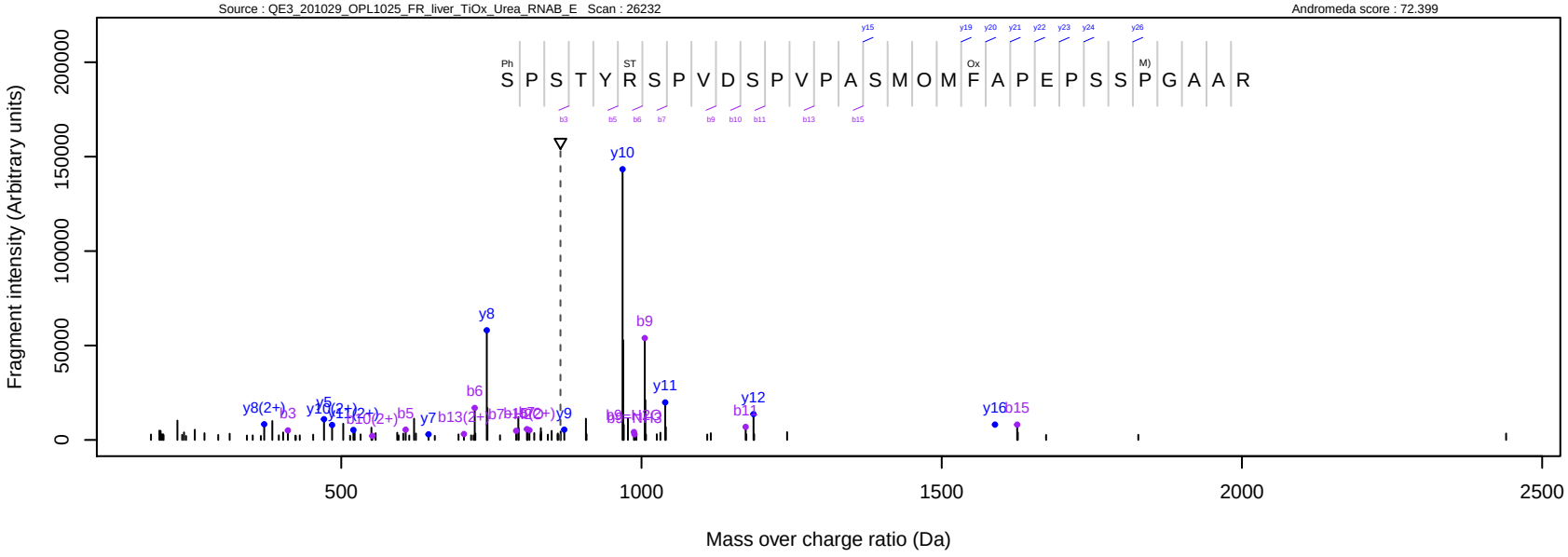
Andromeda score : 72.421



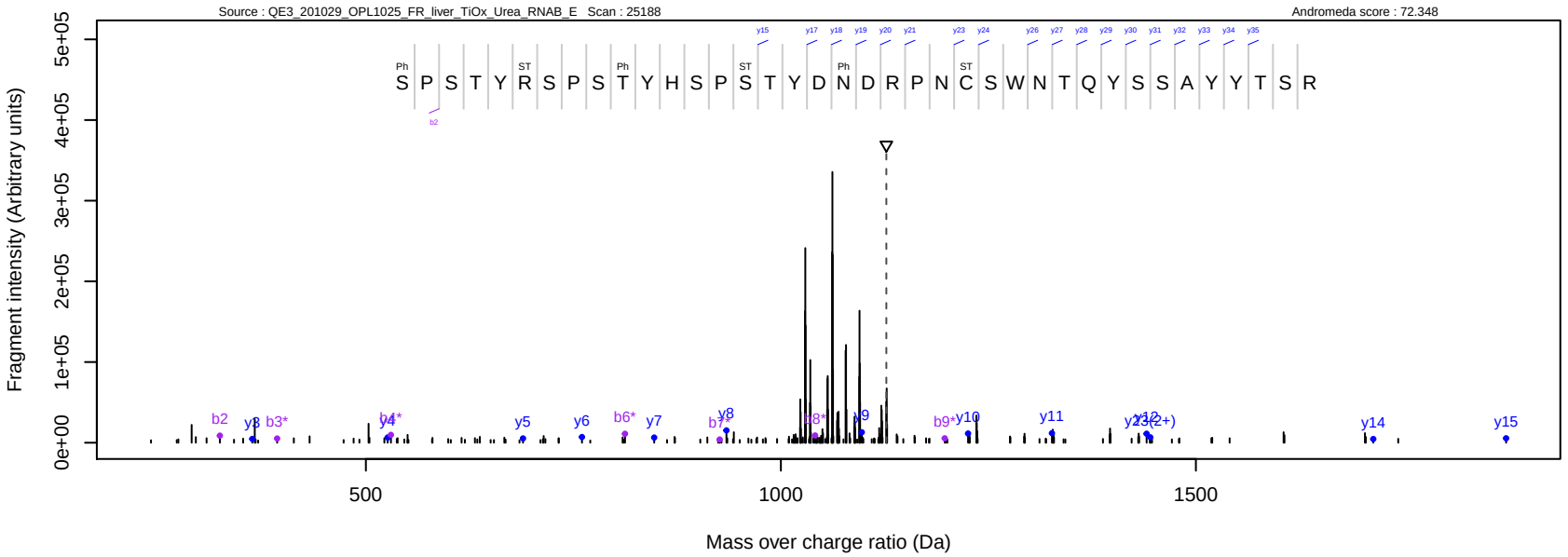
S(Phospho (STY))RSPVDSPVPASM(Oxidation (M))FAPEPSSPGAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26232

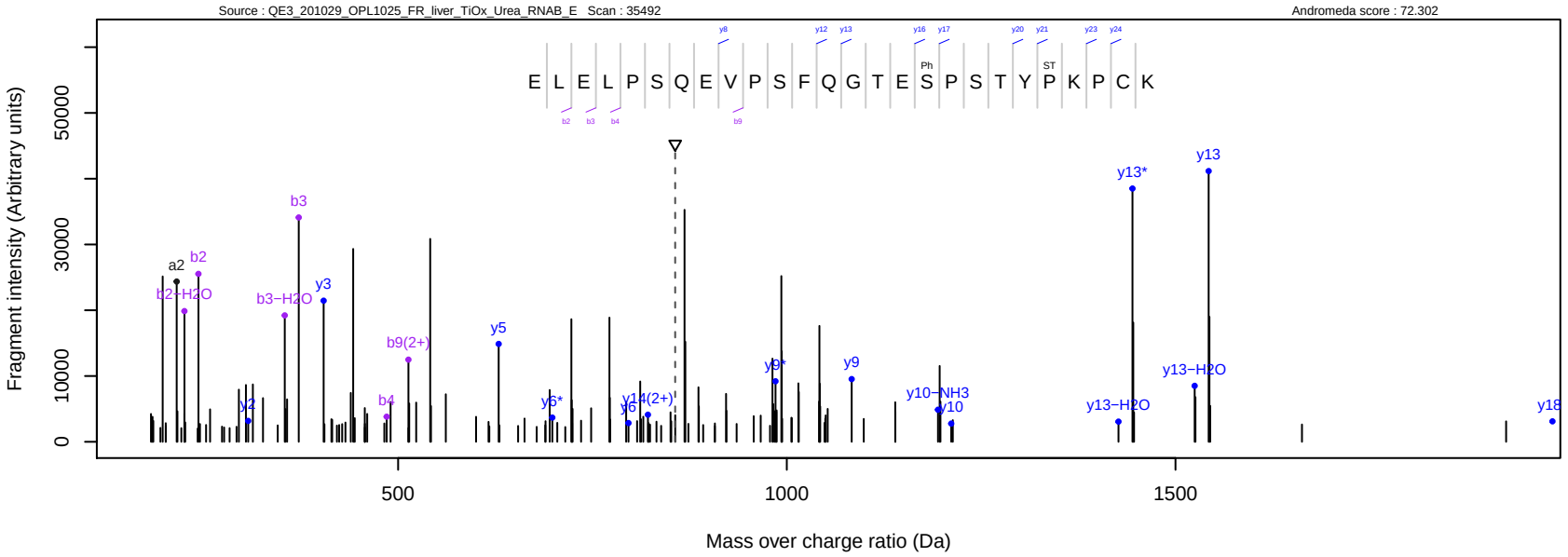
Andromeda score : 72.399



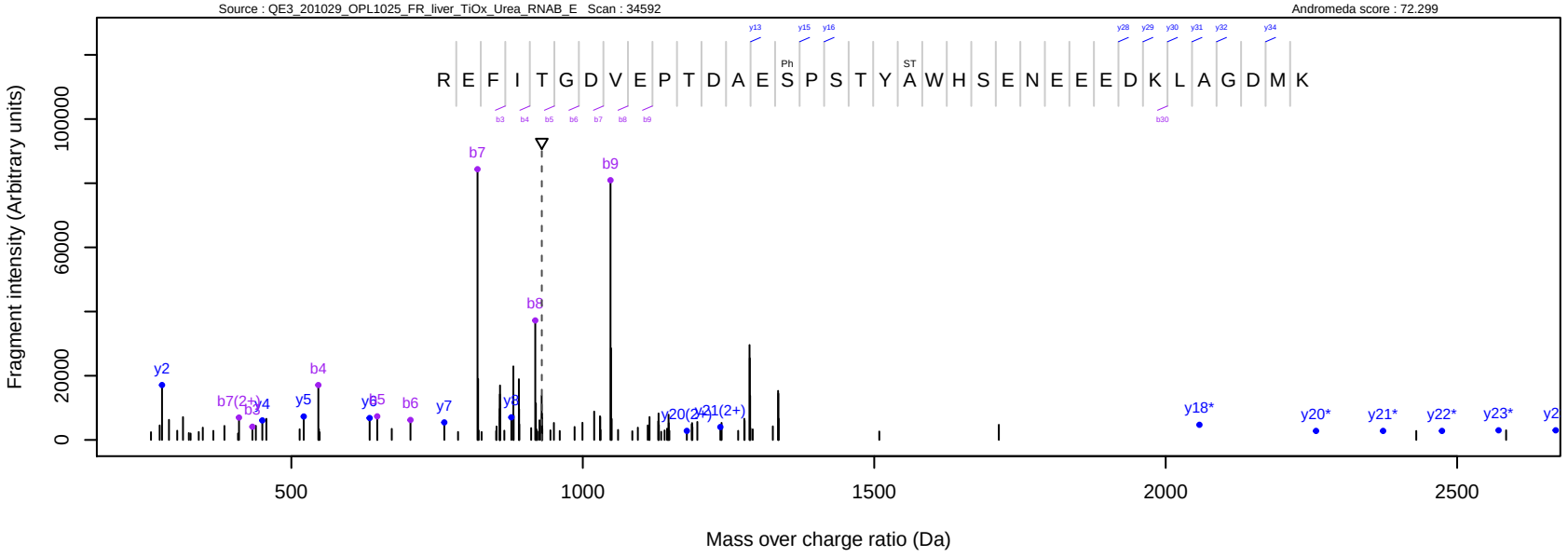
S(Phospho (STY))RS(Phospho (STY))HS(Phospho (STY))DNDRPNCSWNTQYSSAYYTSR−3+



ELELPSQEVPSFQGTES(Phospho (STY))PKPCK−3+



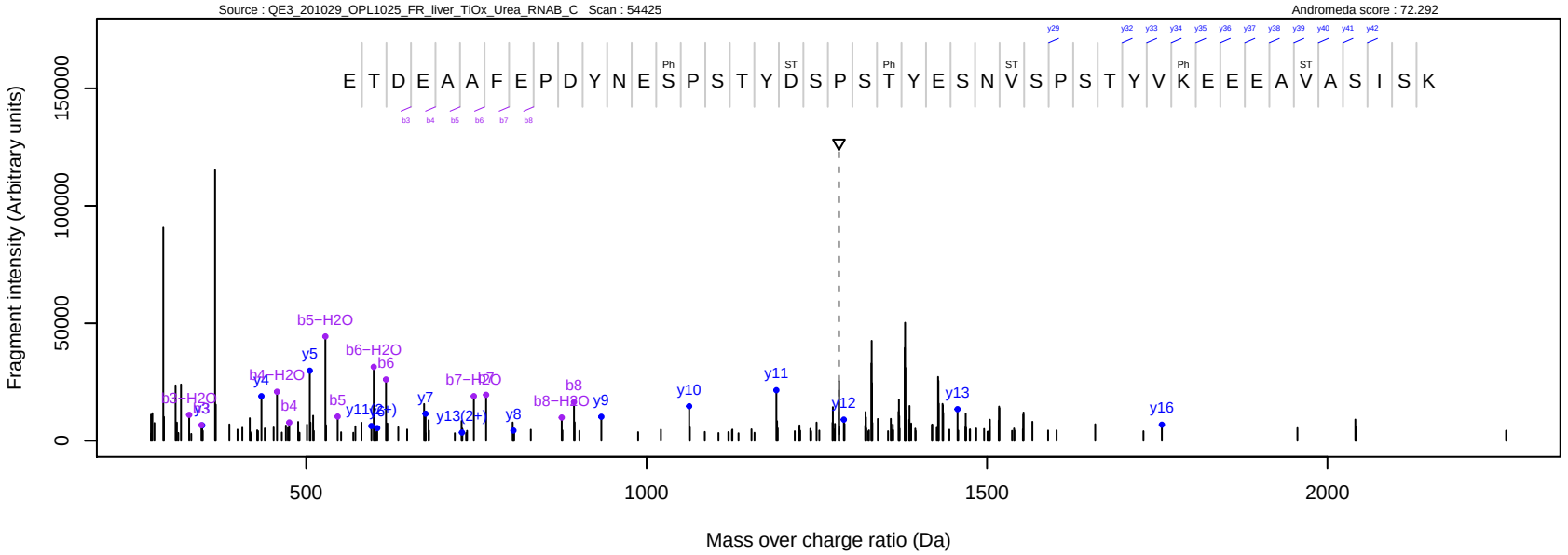
REFITGDVEPTDAES(Phospho (STY))AWHSENEEEDKLAGDMK−4+



ETDEAAFEPDYNES(Phospho (STY))DS(Phospho (STY))ESNVS(Phospho (STY))VKEEEAVASISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54425

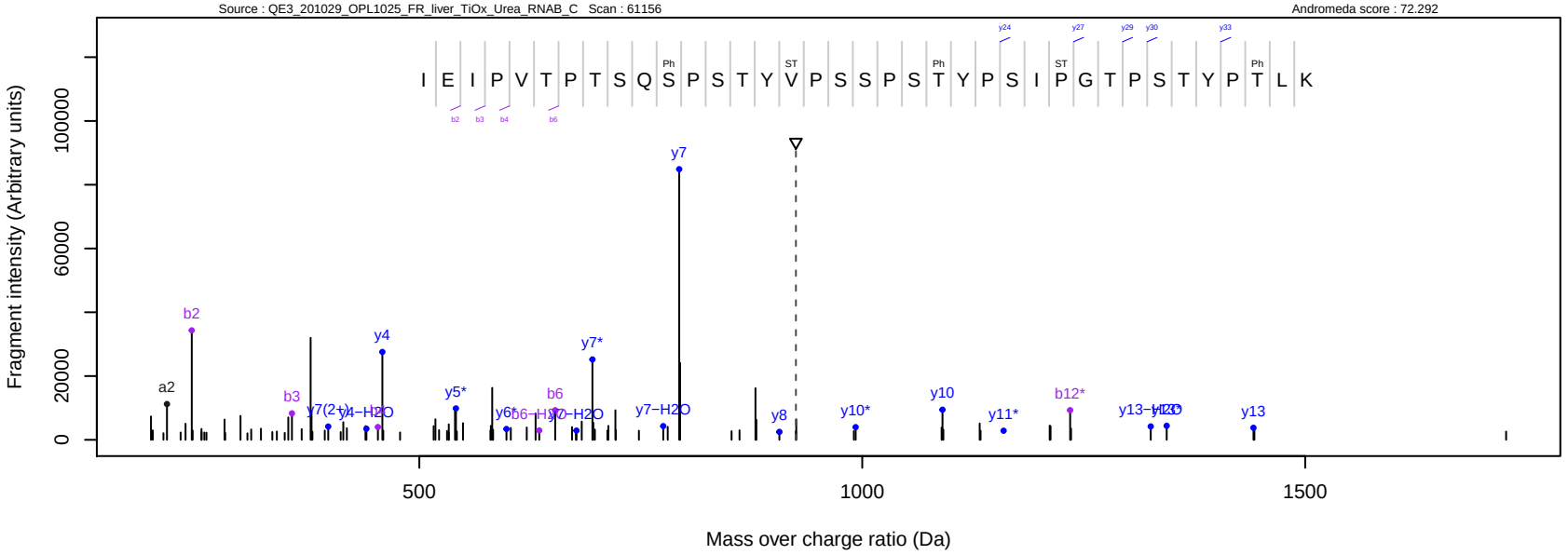
Andromeda score : 72.292



IEIPVTPTSQS(Phospho (STY))VPSS(Phospho (STY))PSIPGT(Phospho (STY))PTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61156

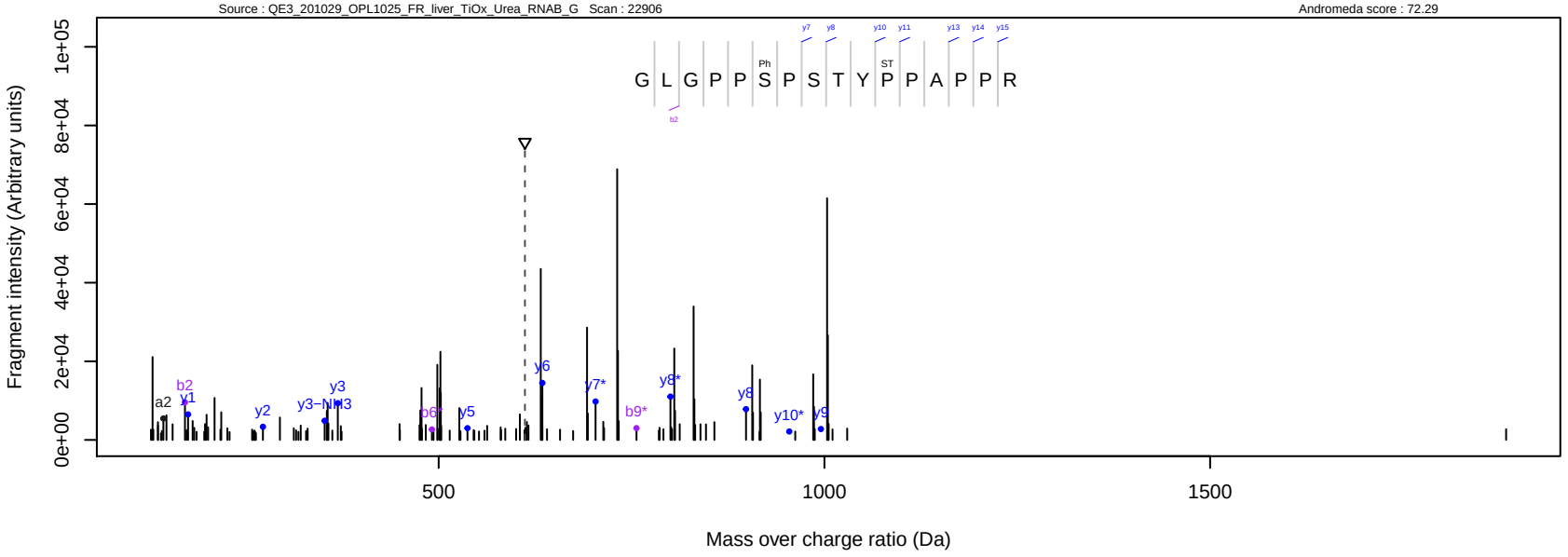
Andromeda score : 72.292



GLGPPS(Phospho (STY))PPAPPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 22906

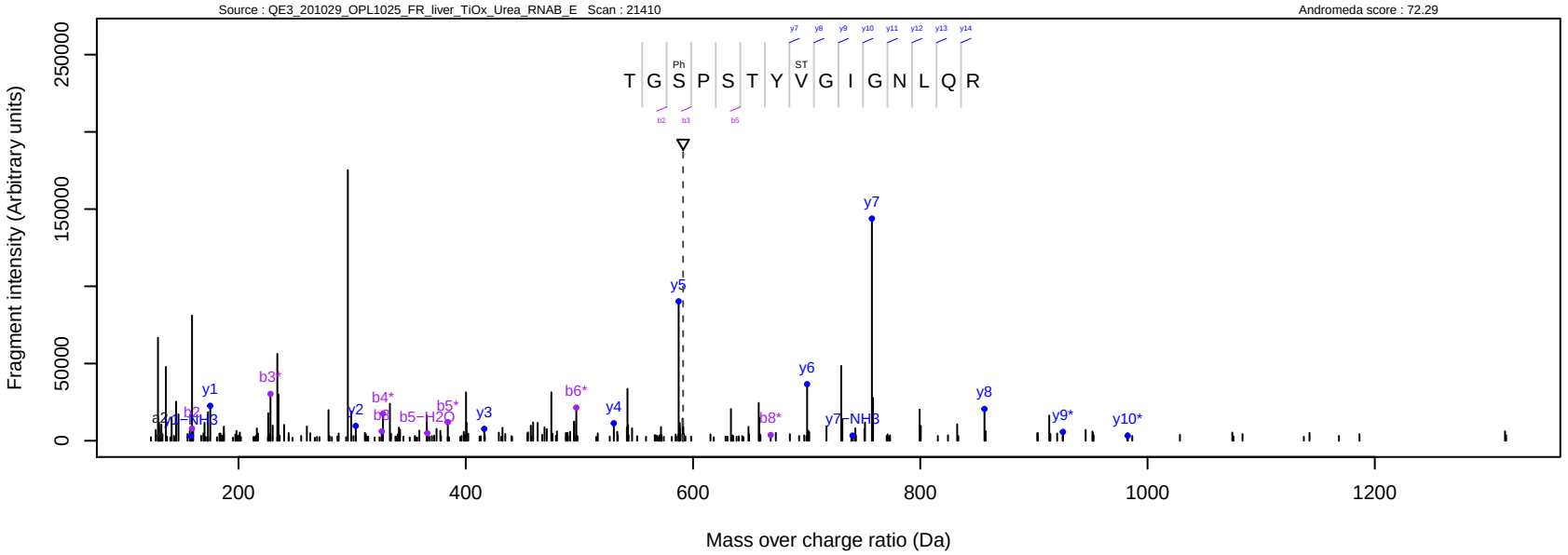
Andromeda score : 72.29



TGS(Phospho (STY))VGIGNLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21410

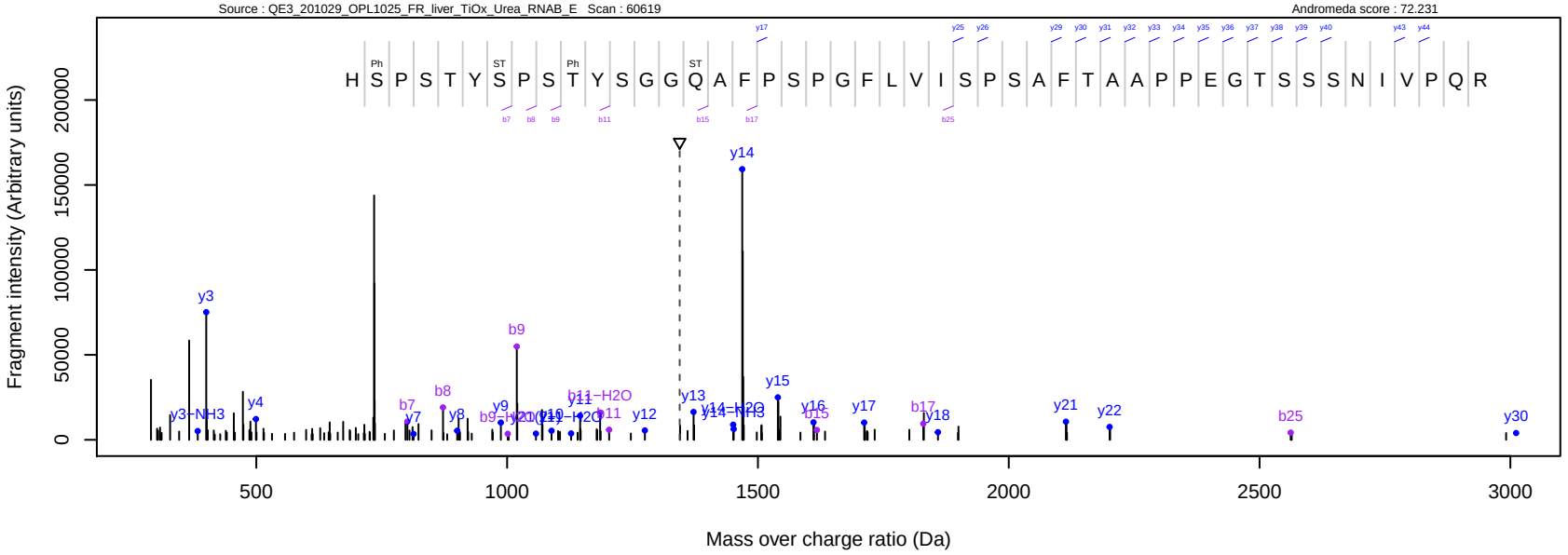
Andromeda score : 72.29



HS(Phospho (STY))S(Phospho (STY))SGGQAFPSPGFLVISPSAFTAAPPEGTSSSNIVPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60619

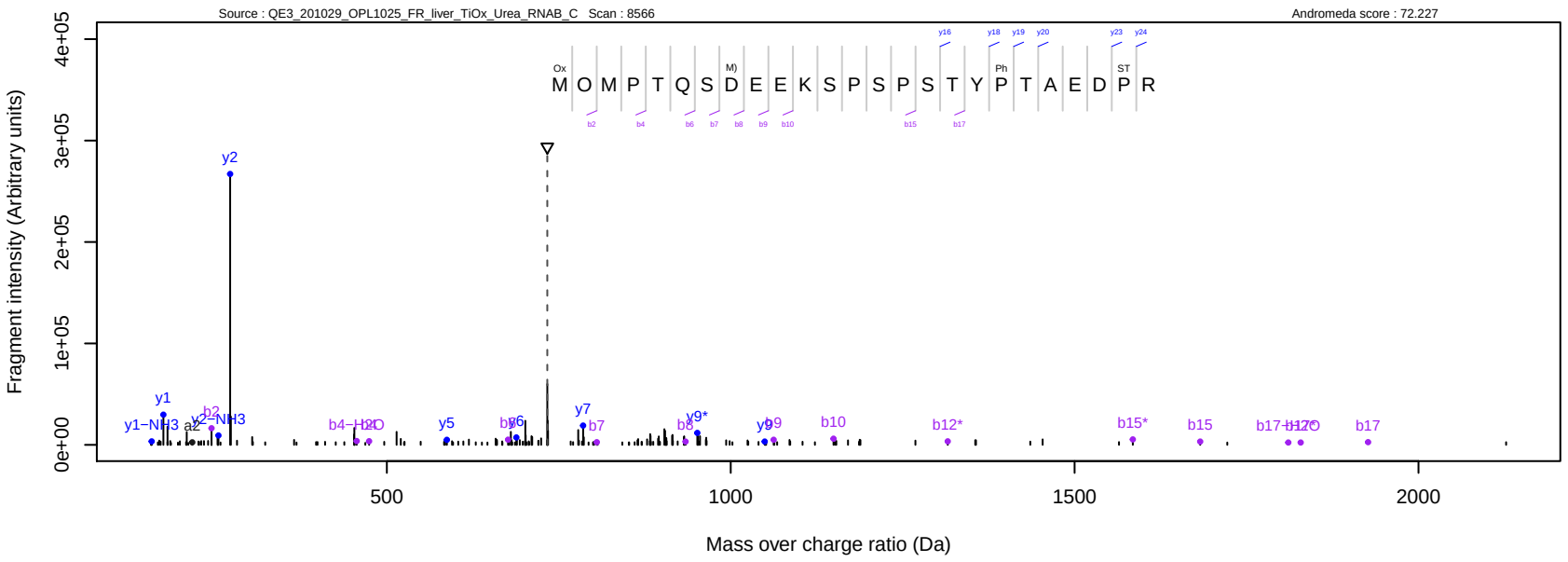
Andromeda score : 72.231



M(Oxidation (M))PTQSDEEKSPS(Phospho (STY))PTAEDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8566

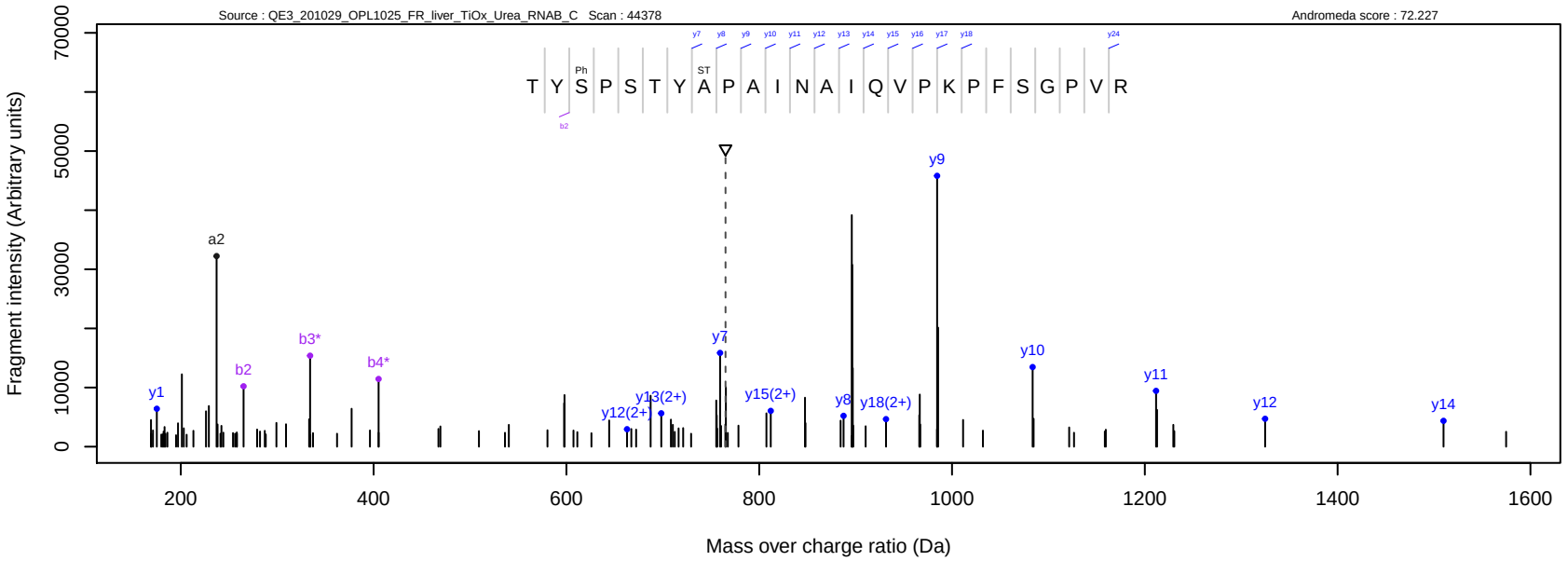
Andromeda score : 72.227



TYS(Phospho (STY))APAINAIQVPKPFSGPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44378

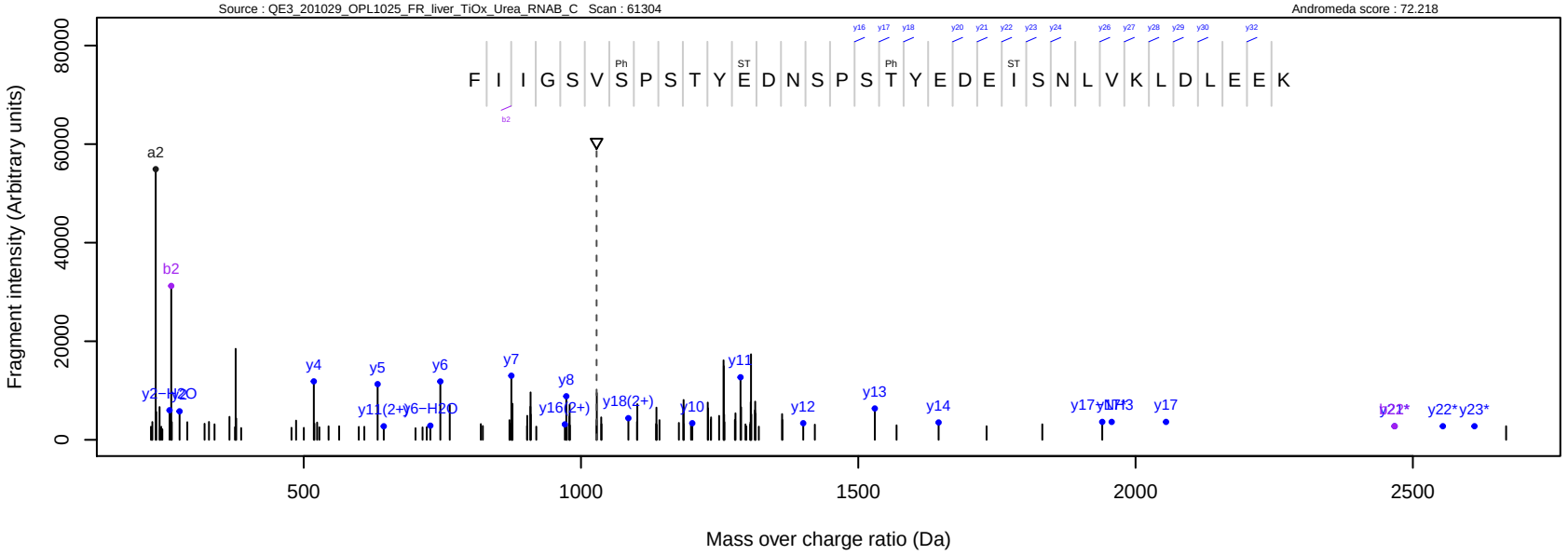
Andromeda score : 72.227



FIIGSVS(Phospho (STY))EDNS(Phospho (STY))EDEISNLVKLDLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61304

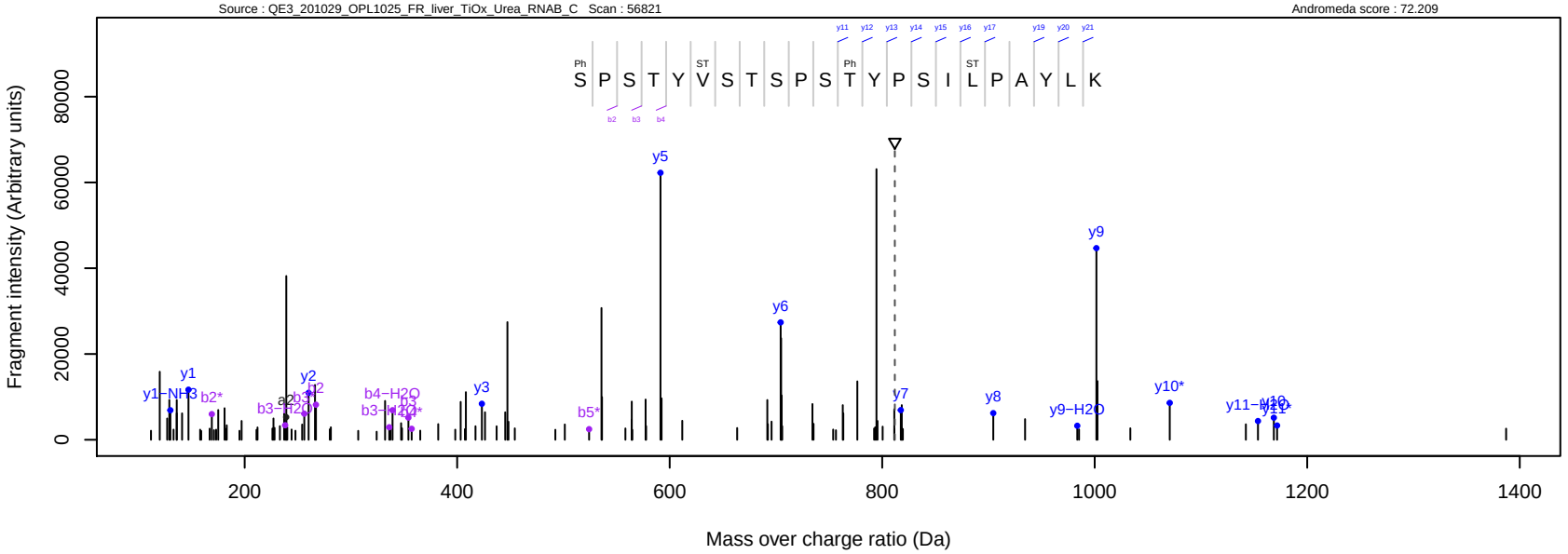
Andromeda score : 72.218



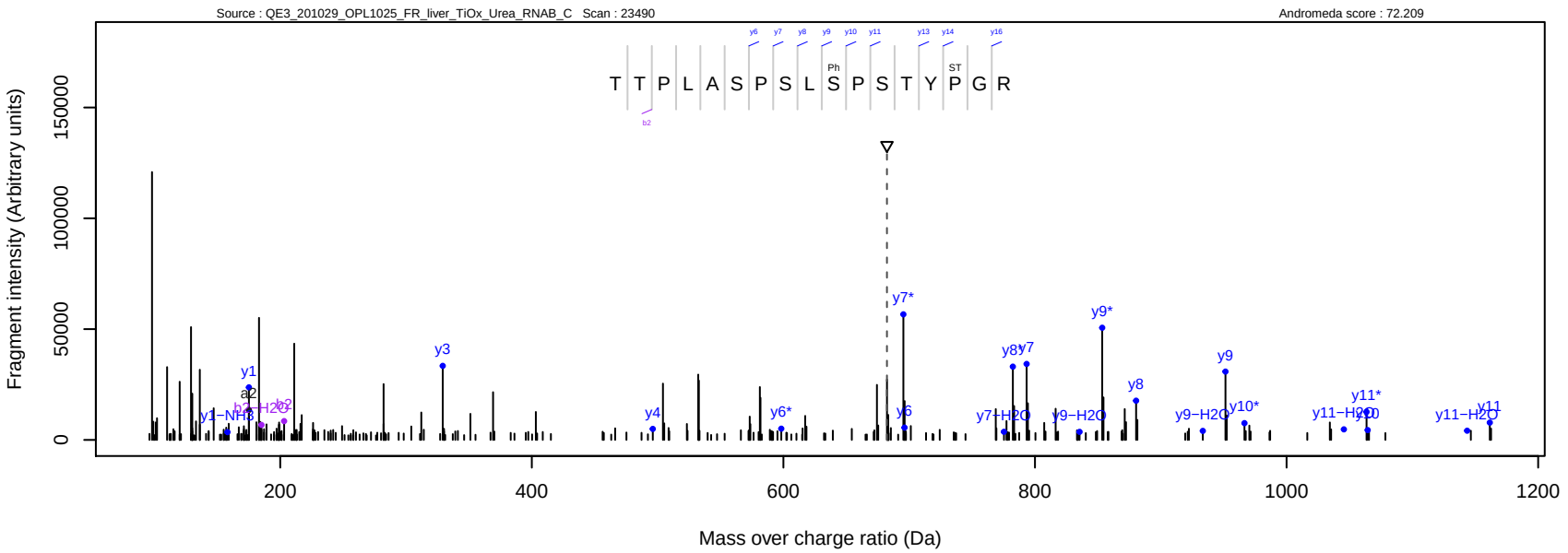
S(Phospho (STY))VSTS(Phospho (STY))PSILPAYLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56821

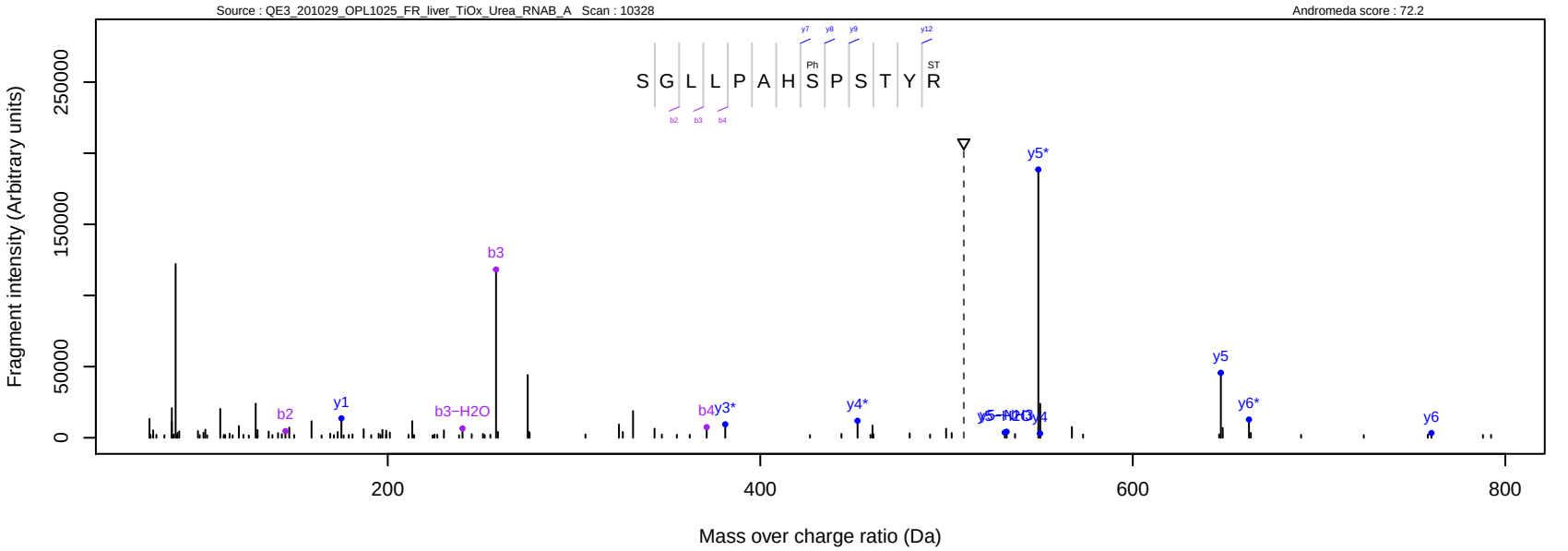
Andromeda score : 72.209



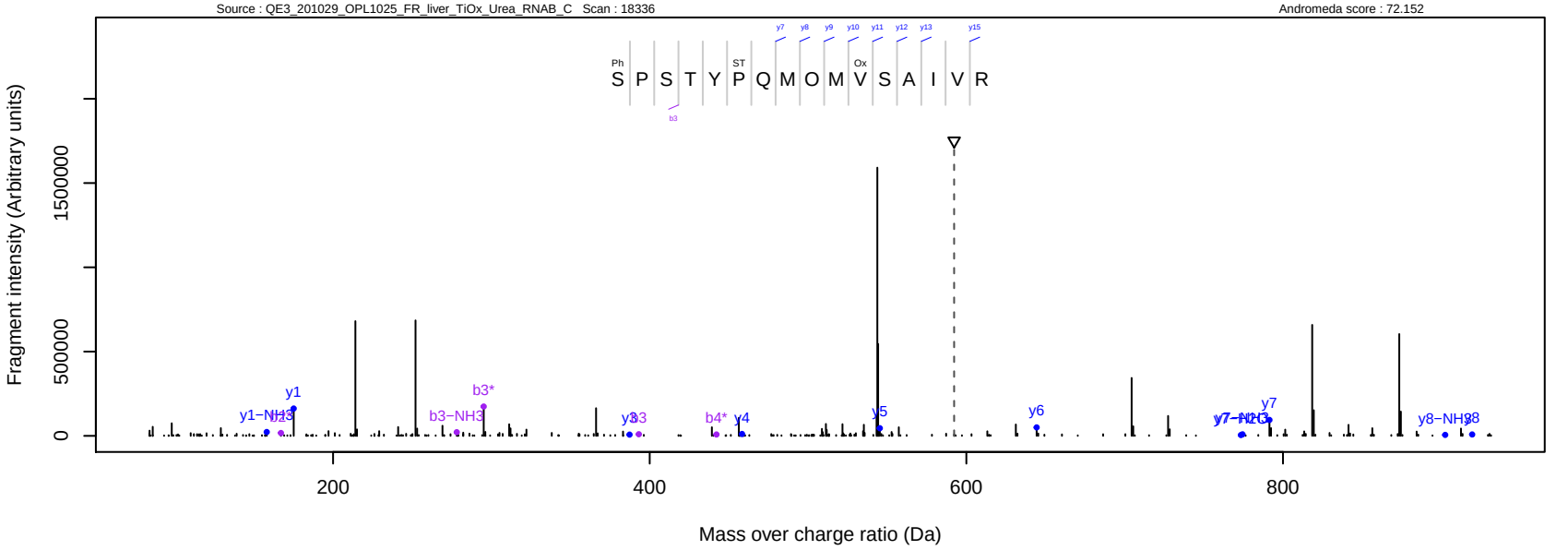
TTPLASPSLS(Phospho (STY))PGR−2+



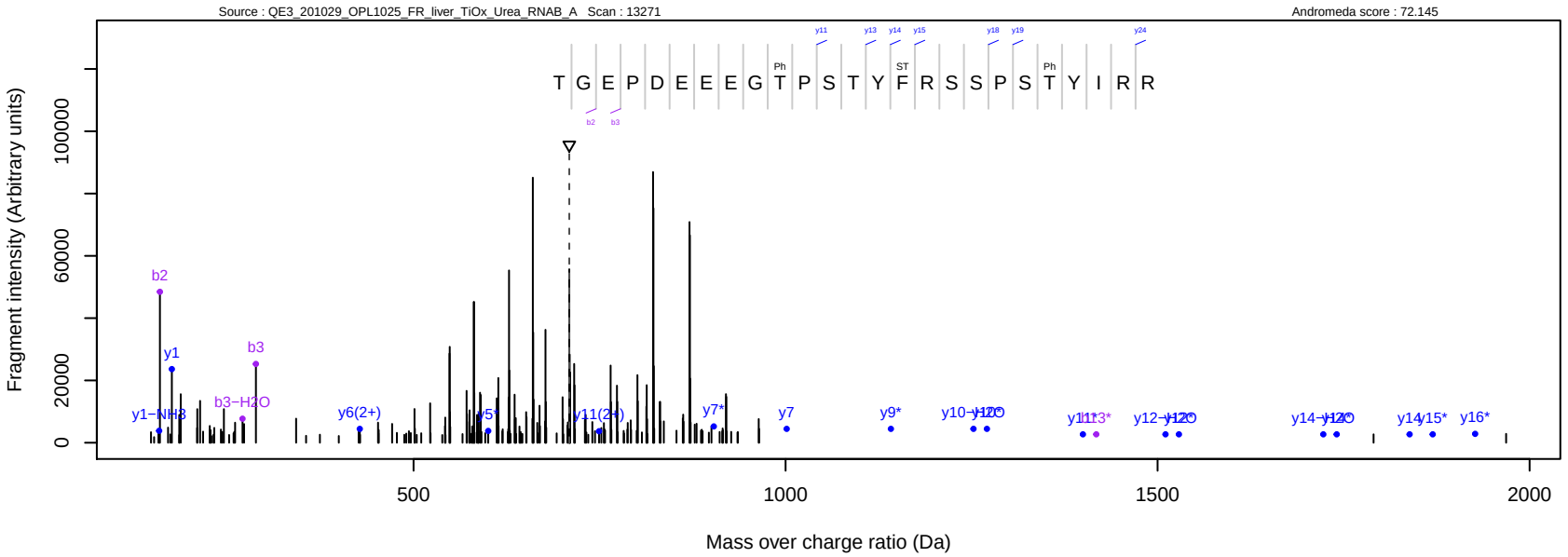
SGLLPAHS(Phospho (STY))R−2+



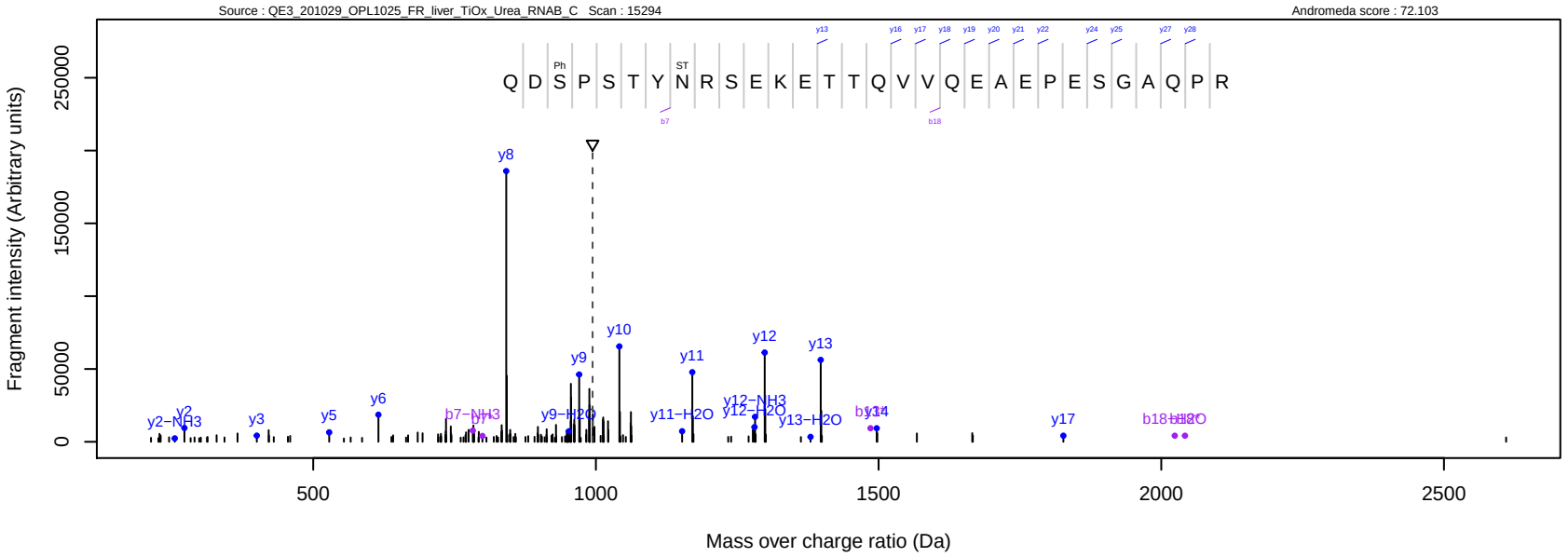
S(Phospho (STY))PQM(Oxidation (M))VSAIVR−2+



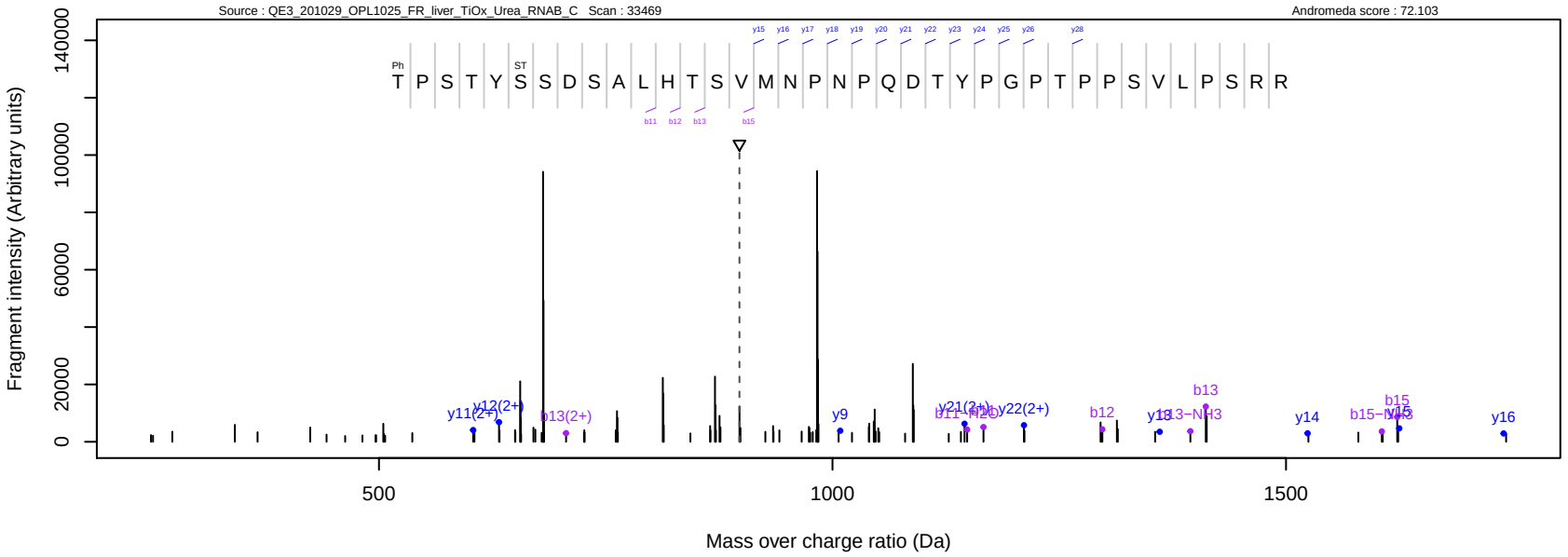
TGEPDEEEGT(Phospho (STY))FRSS(Phospho (STY))IRR−3+



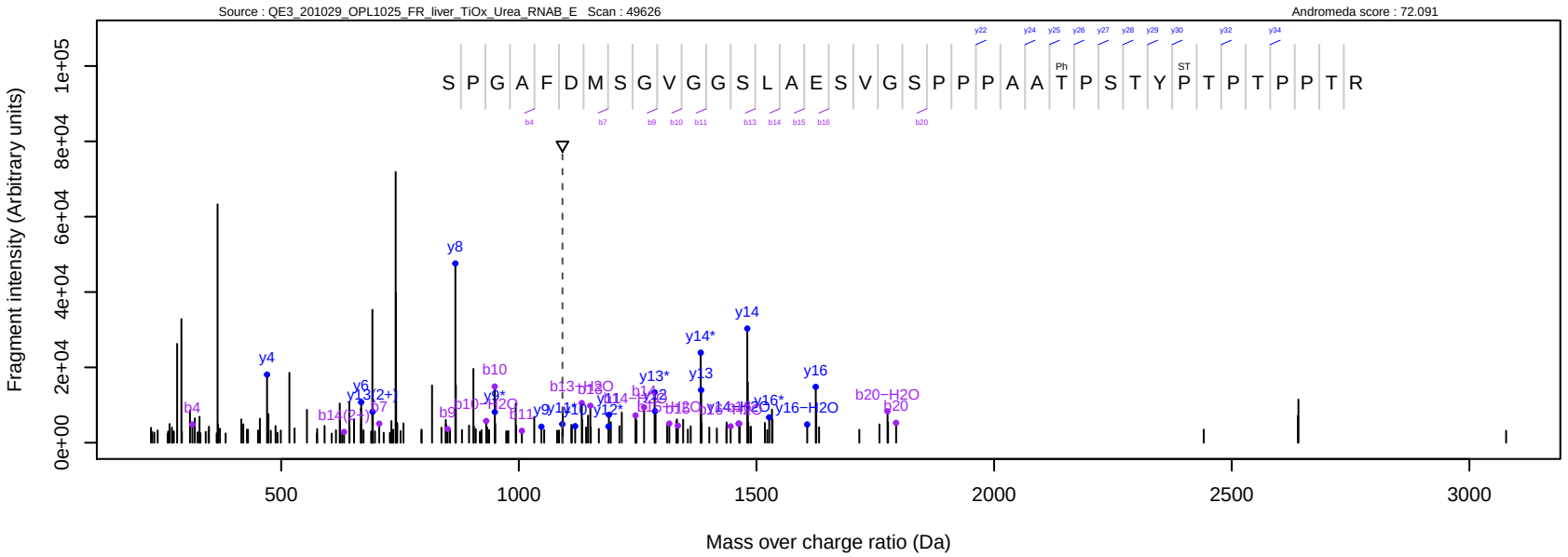
QDS(Phospho (STY))NRSEKETTQVVQEAEPESGAQPR−3+



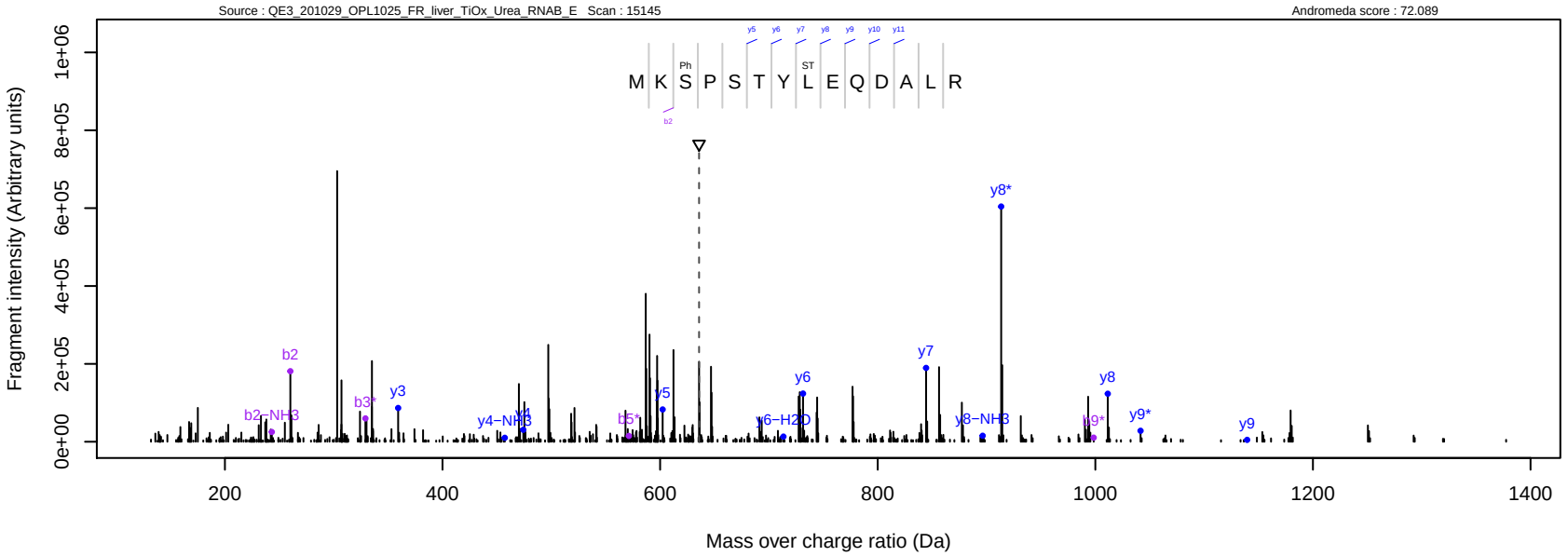
T(Phospho (STY))SSDSALHTSVMNPNPQDTYPGPTPPSVLPSRR−4+



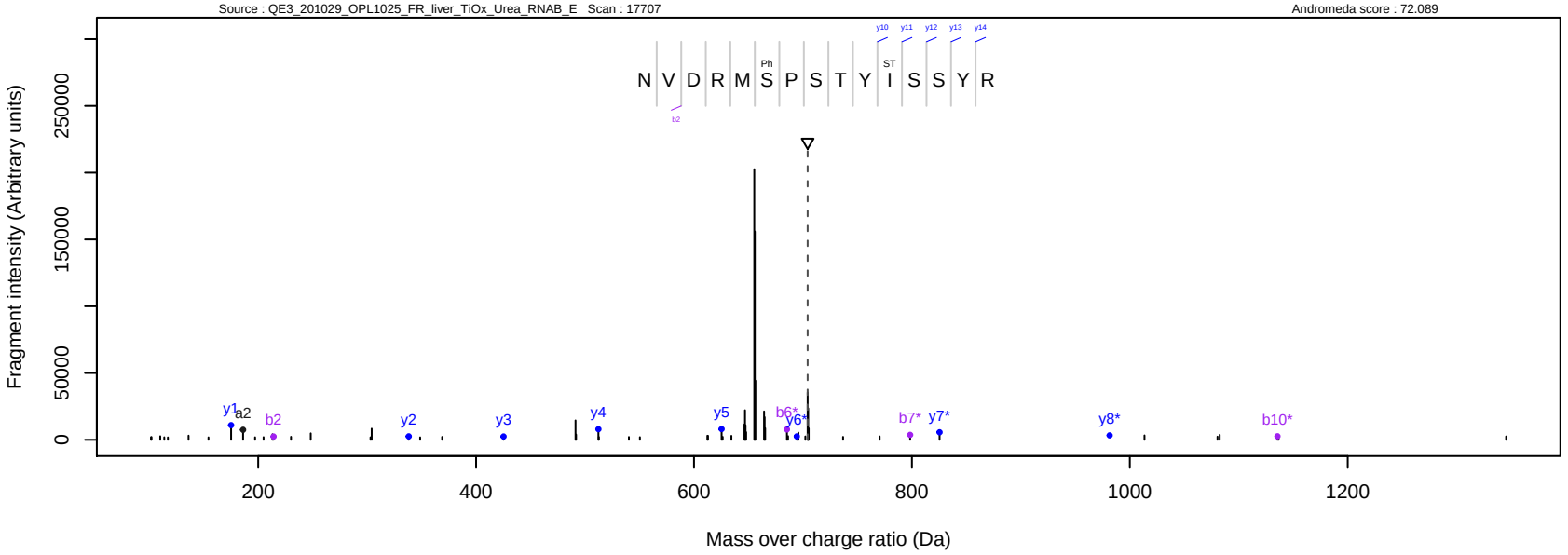
SPGAFDMSGVGGSLAESVGSPPPAAT(Phospho (STY))PTPTPPTR−3+



MKS(Phospho (STY))LEQDALR−2+



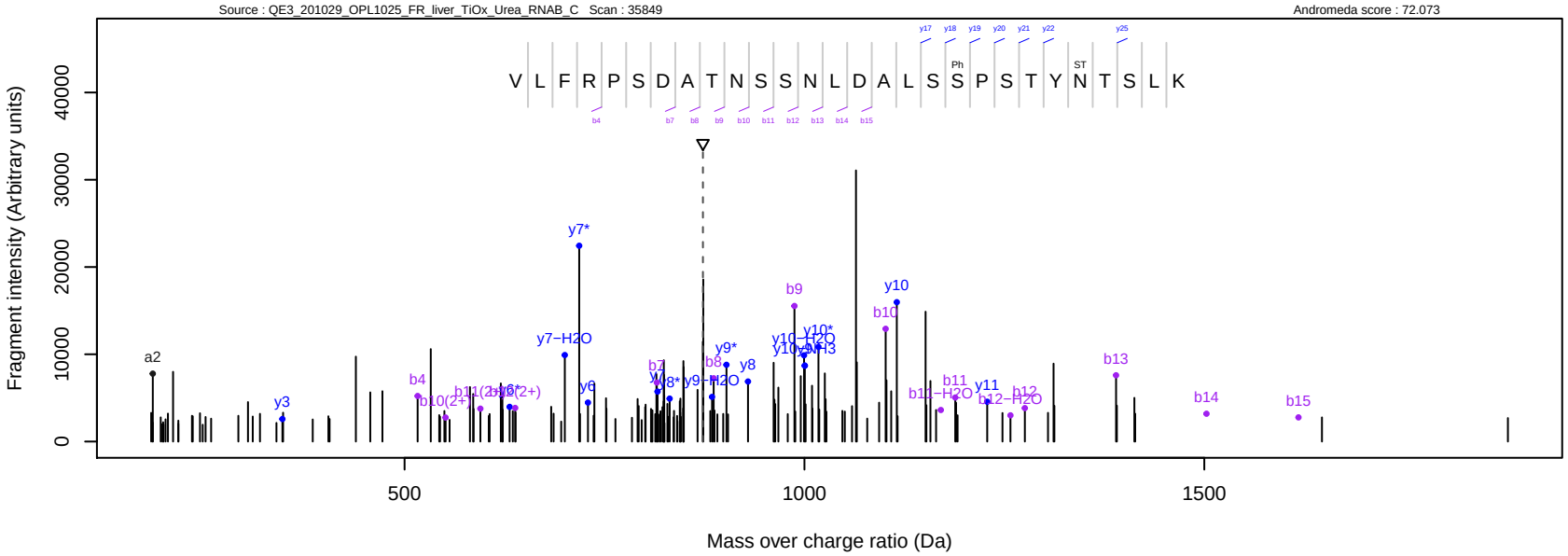
NVDRMS(Phospho (STY))ISSYR−2+



VLFRPSDATNSSNLDALSS(Phospho (STY))NTSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35849

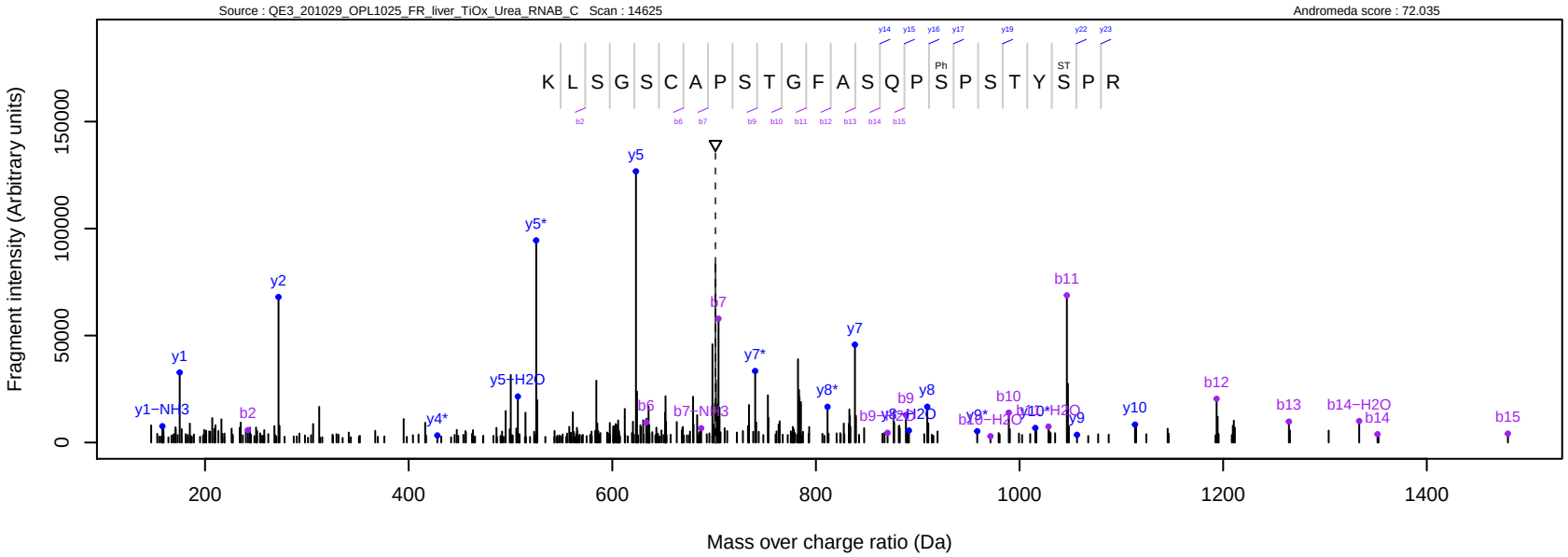
Andromeda score : 72.073



KLSGSCAPSTGFASQPS(Phospho (STY))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14625

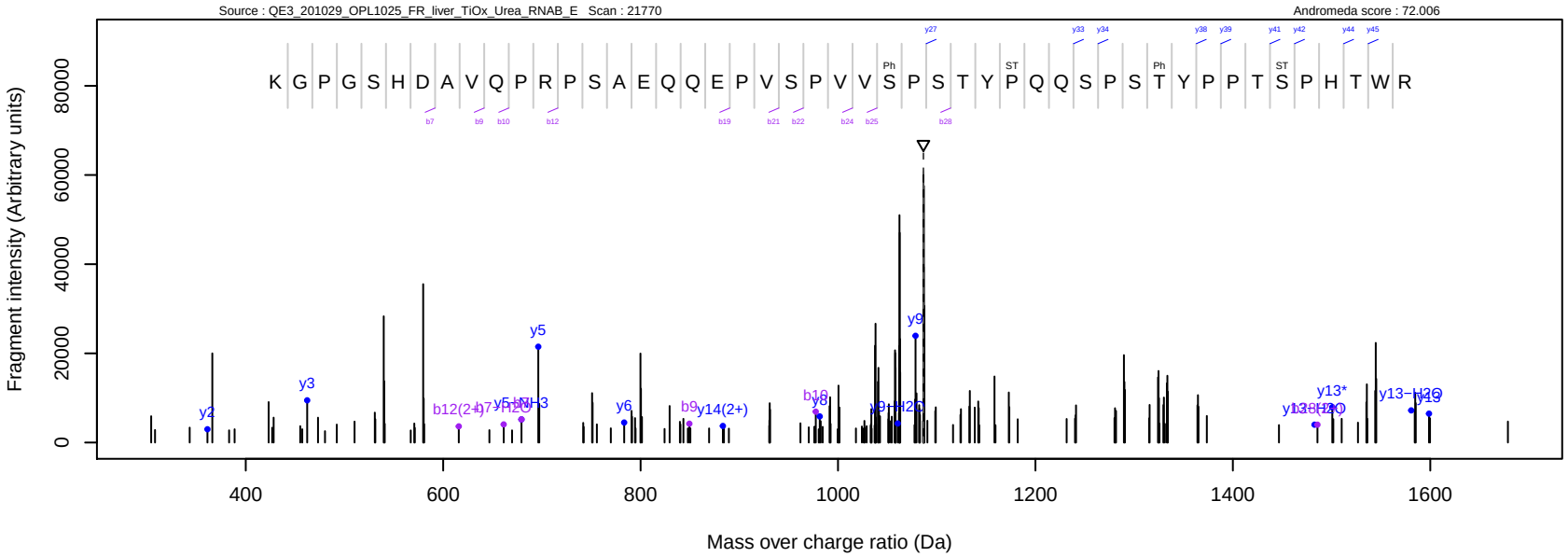
Andromeda score : 72.035



KGPGSHDAVQPRPSAEQQEPVSPVVS(Phospho (STY))PQQS(Phospho (STY))PPTSPHTWR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21770

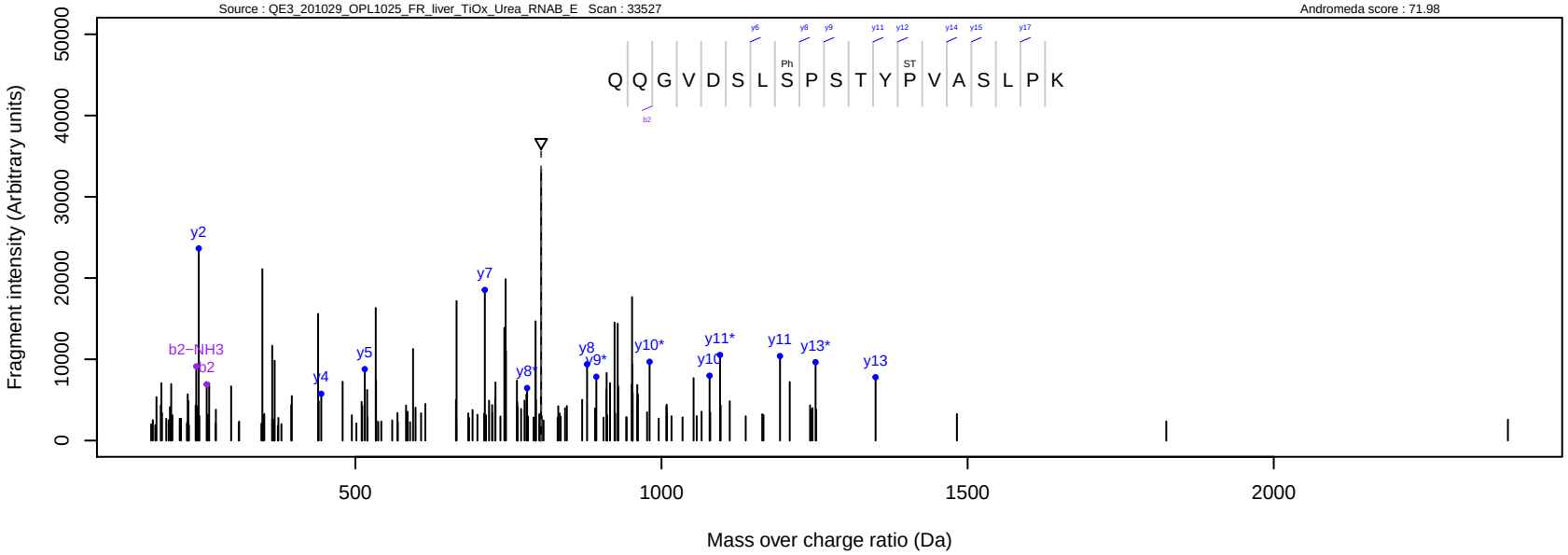
Andromeda score : 72.006



QQGVDSLS(Phospho (STY))PVASLPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33527

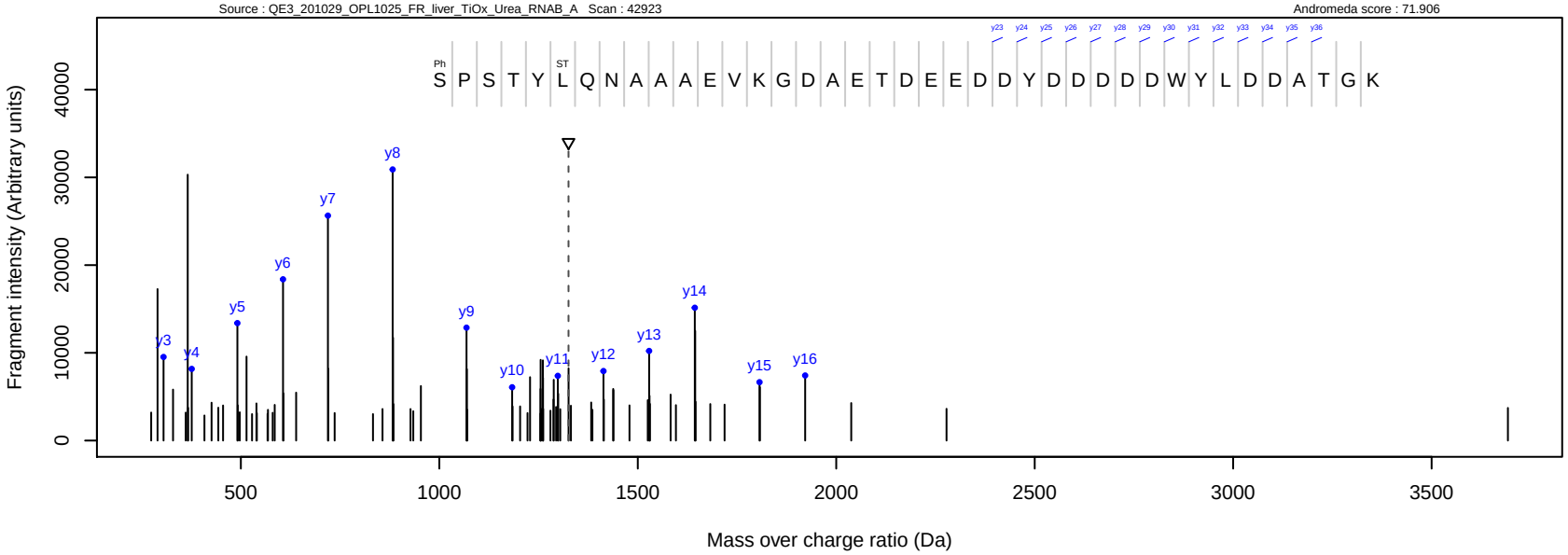
Andromeda score : 71.98



S(Phospho (STY))LQNAAAEVKGDAETDEEDDYDDDDDWYLDDATGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42923

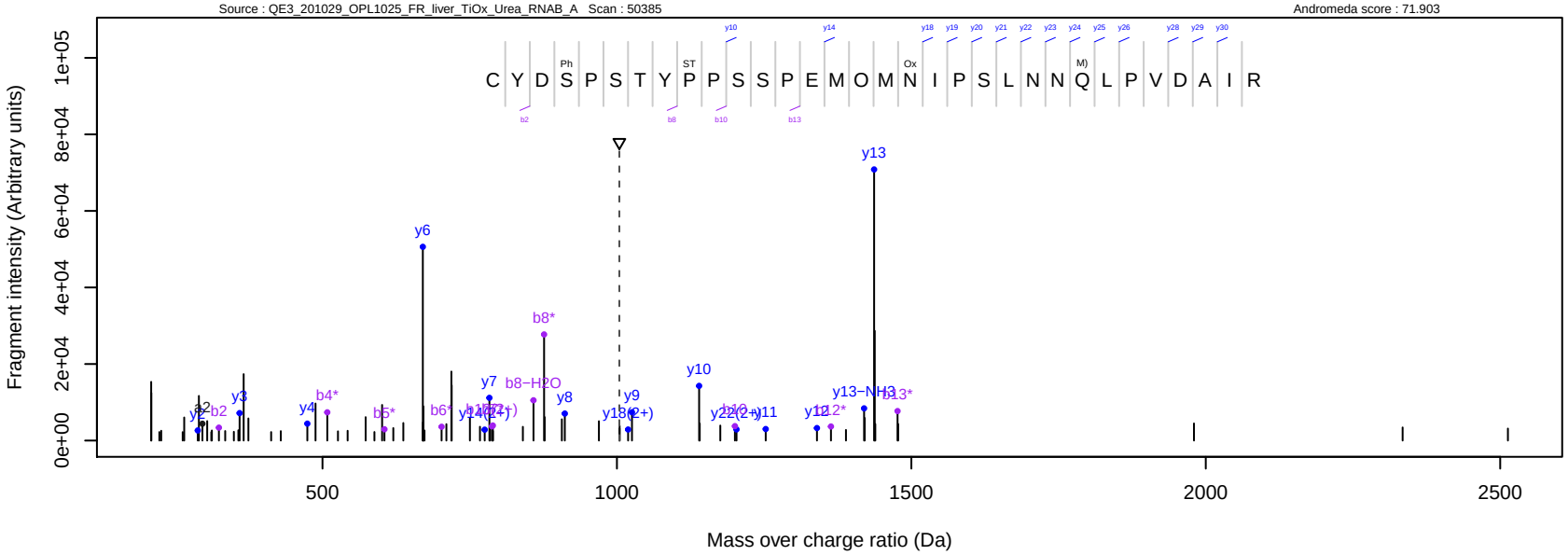
Andromeda score : 71.906

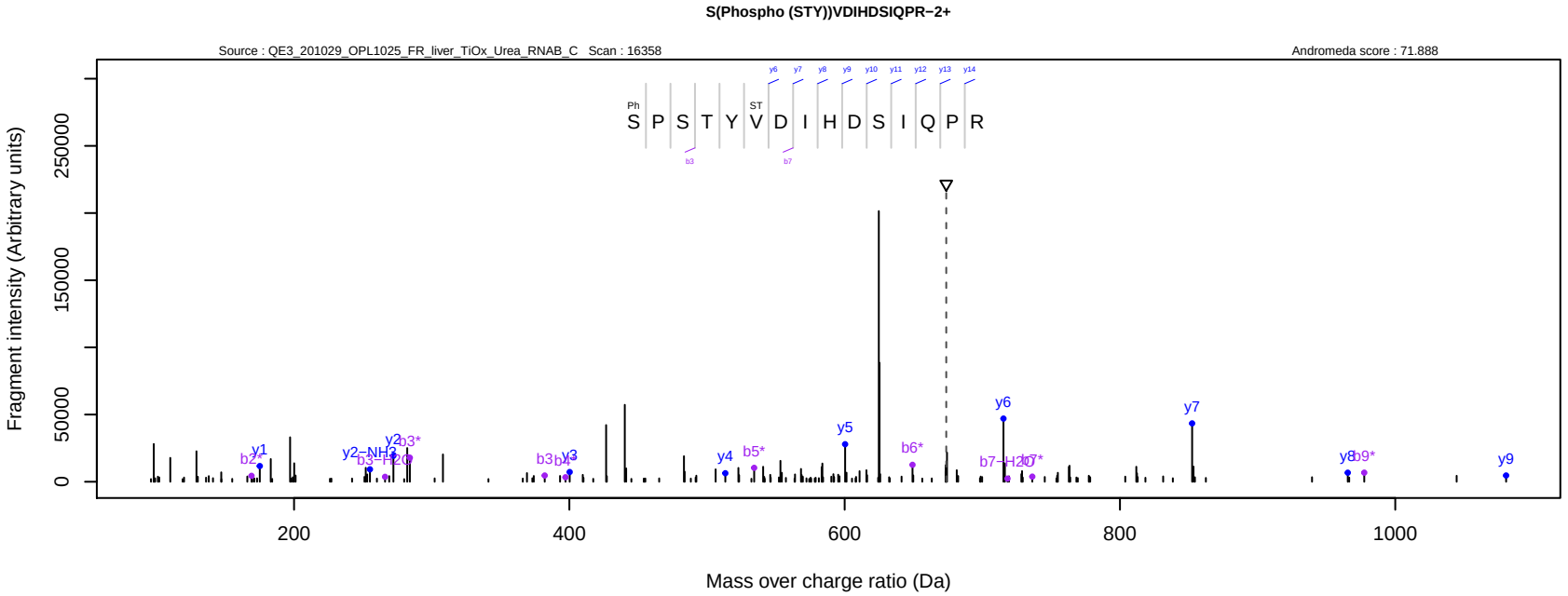


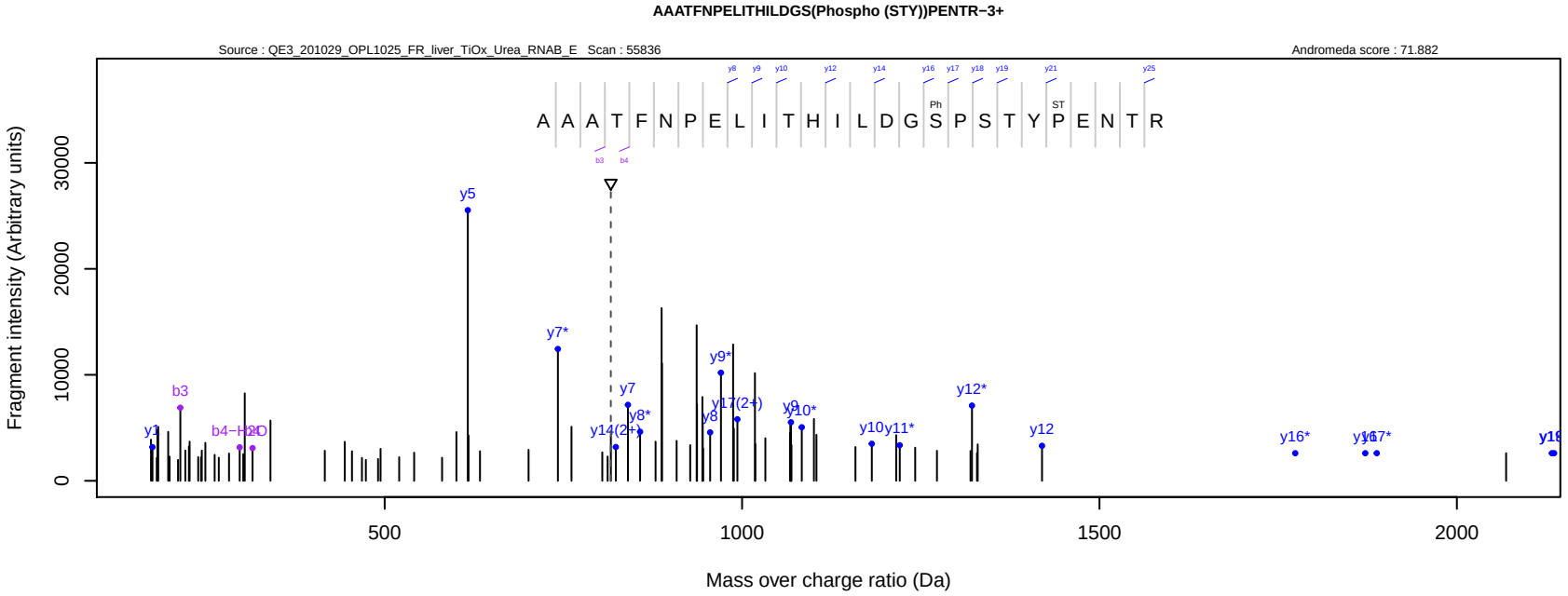
CYDS(Phospho (STY))PPSSPEM(Oxidation (M))NIPSLNNQLPVDAIR−3+

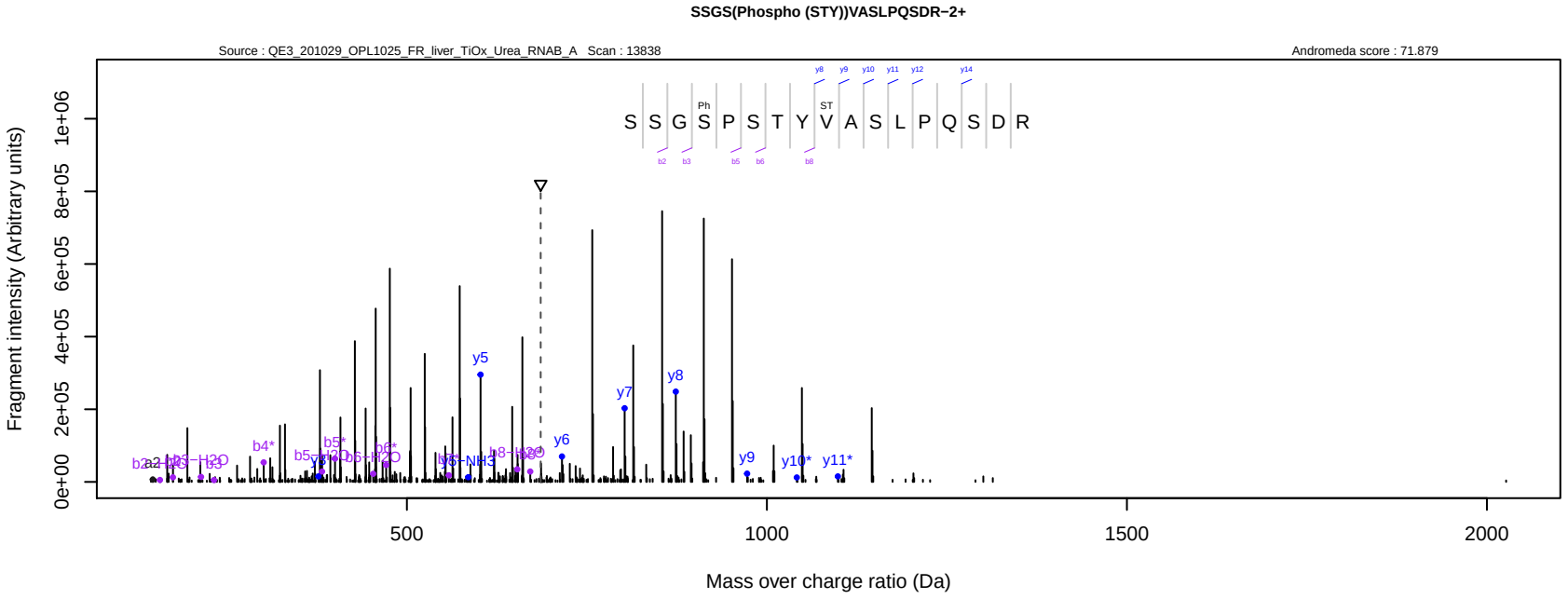
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50385

Andromeda score : 71.903




S(Phospho (STY))VDIHDSIQPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16358
Andromeda score : 71.888
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

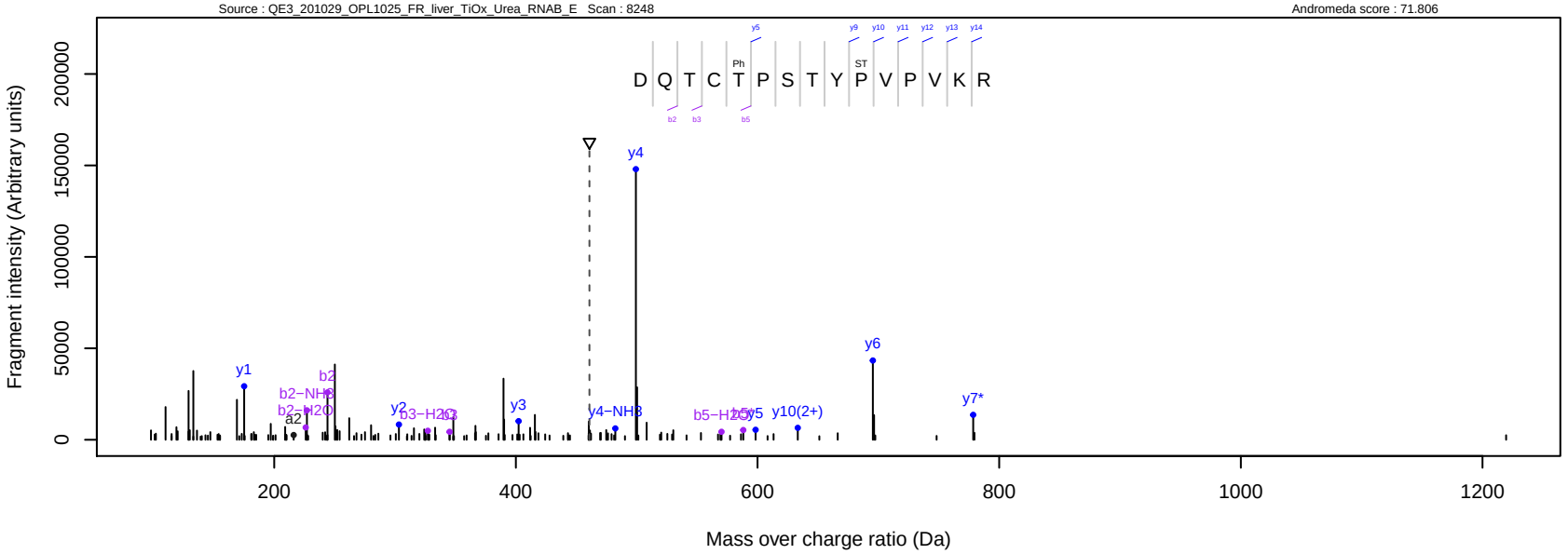

AAATFNPELITHILDGS(Phospho (STY))PENTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55836
Andromeda score : 71.882
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSGS(Phospho (STY))VASLPQSDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13838
Andromeda score : 71.879
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DQTCT(Phospho (STY))PVPVKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8248

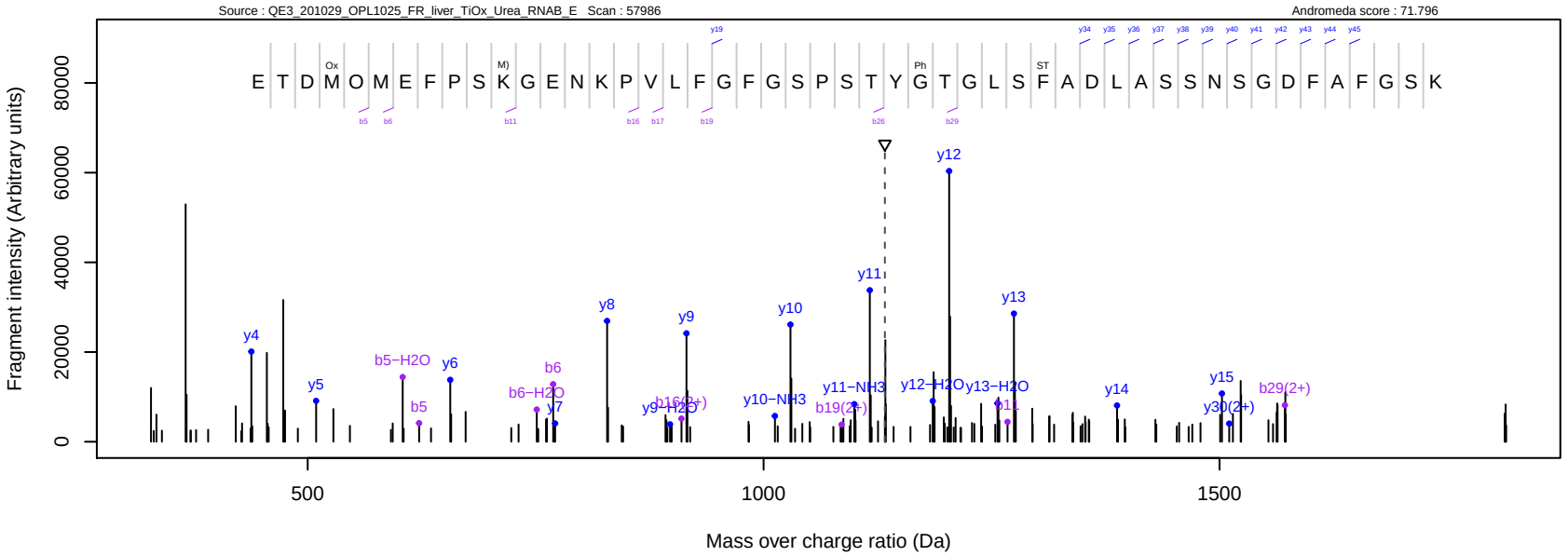
Andromeda score : 71.806



ETDM(Oxidation (M))EFPSKGENKPVLFGFGS(Phospho (STY))GTGLSFADLASSNSGDFAFGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57986

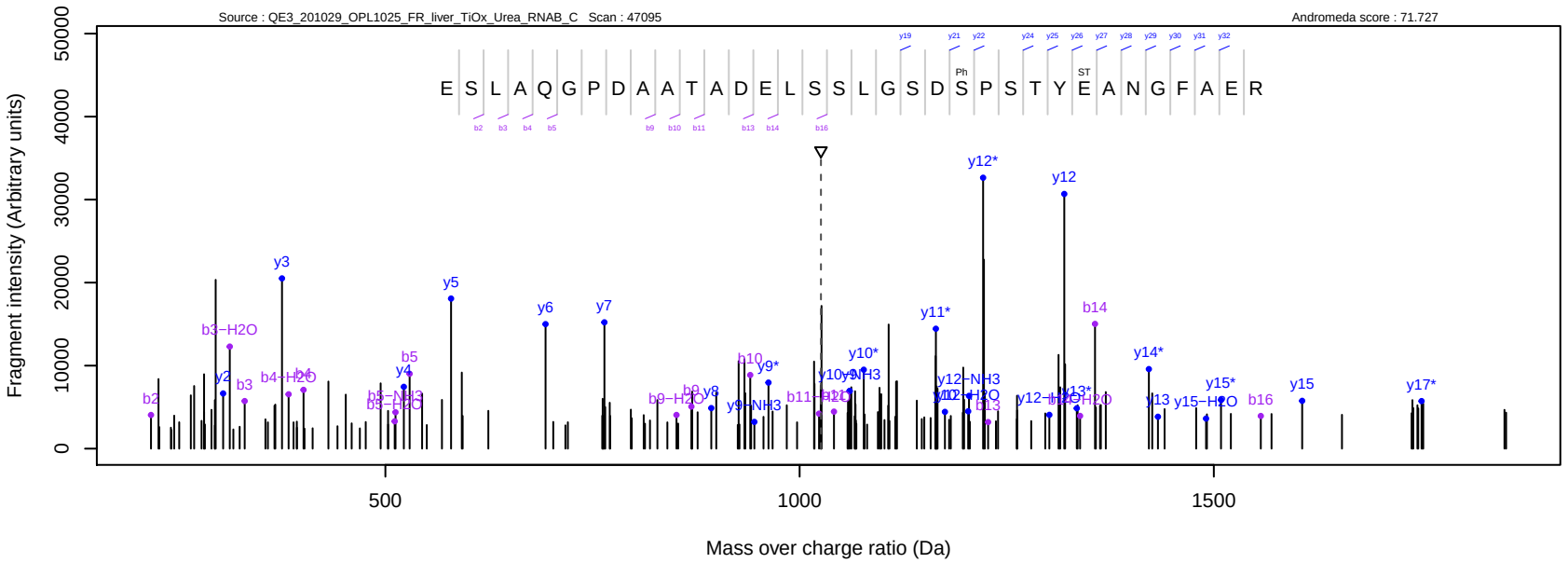
Andromeda score : 71.796



ESLAQGPDAATADELSSLGSDS(Phospho (STY))EANGFAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47095

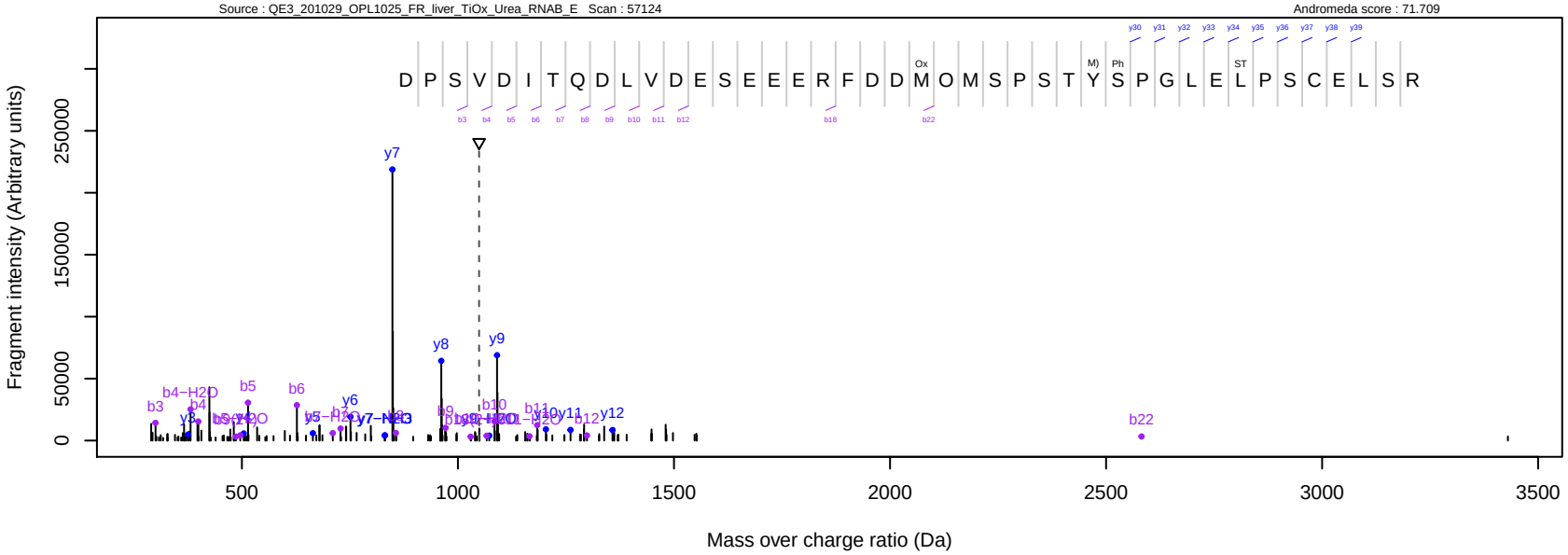
Andromeda score : 71.727



DPSVDITQDLVDESEEERFDDM(Oxidation (M))S(Phospho (STY))SPGLELPSCELSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57124

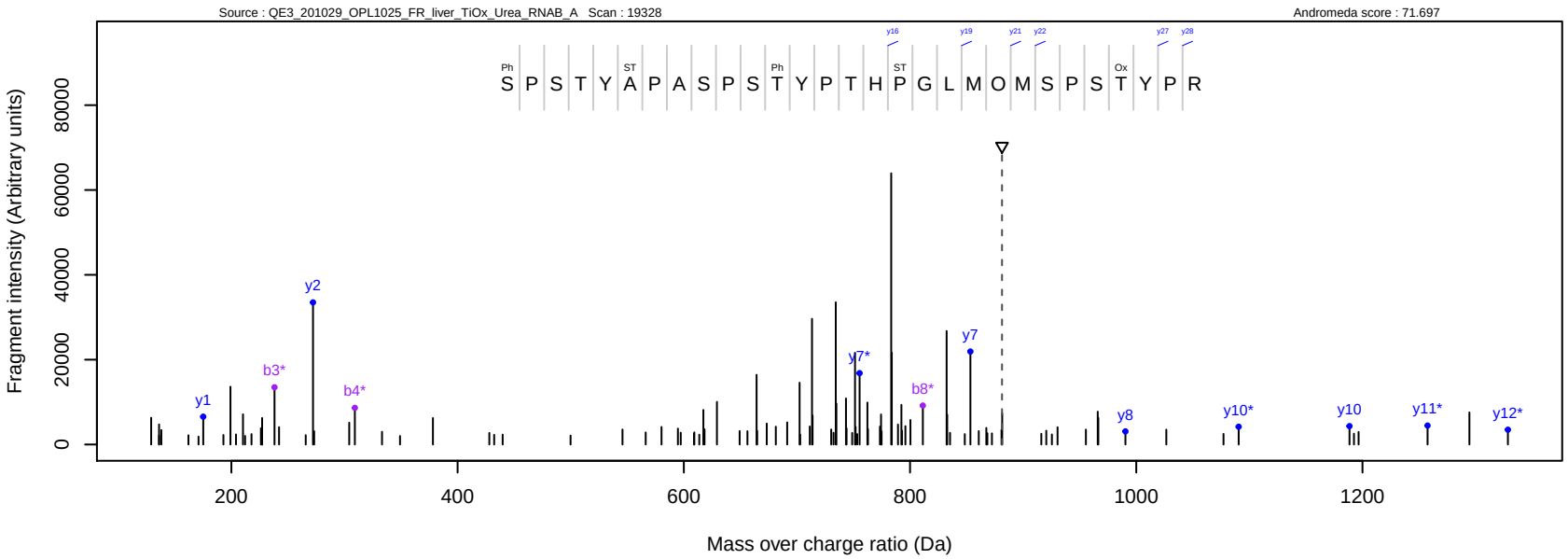
Andromeda score : 71.709



S(Phospho (STY))APAS(Phospho (STY))PTHPGLM(Oxidation (M))S(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19328

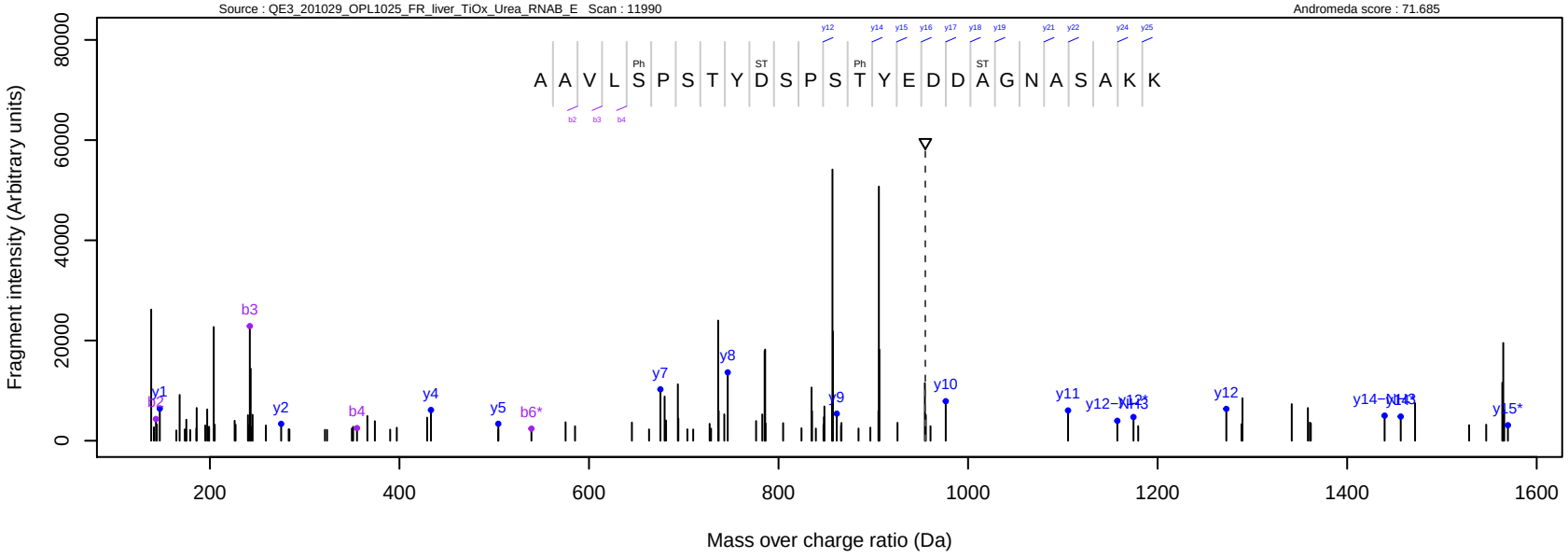
Andromeda score : 71.697

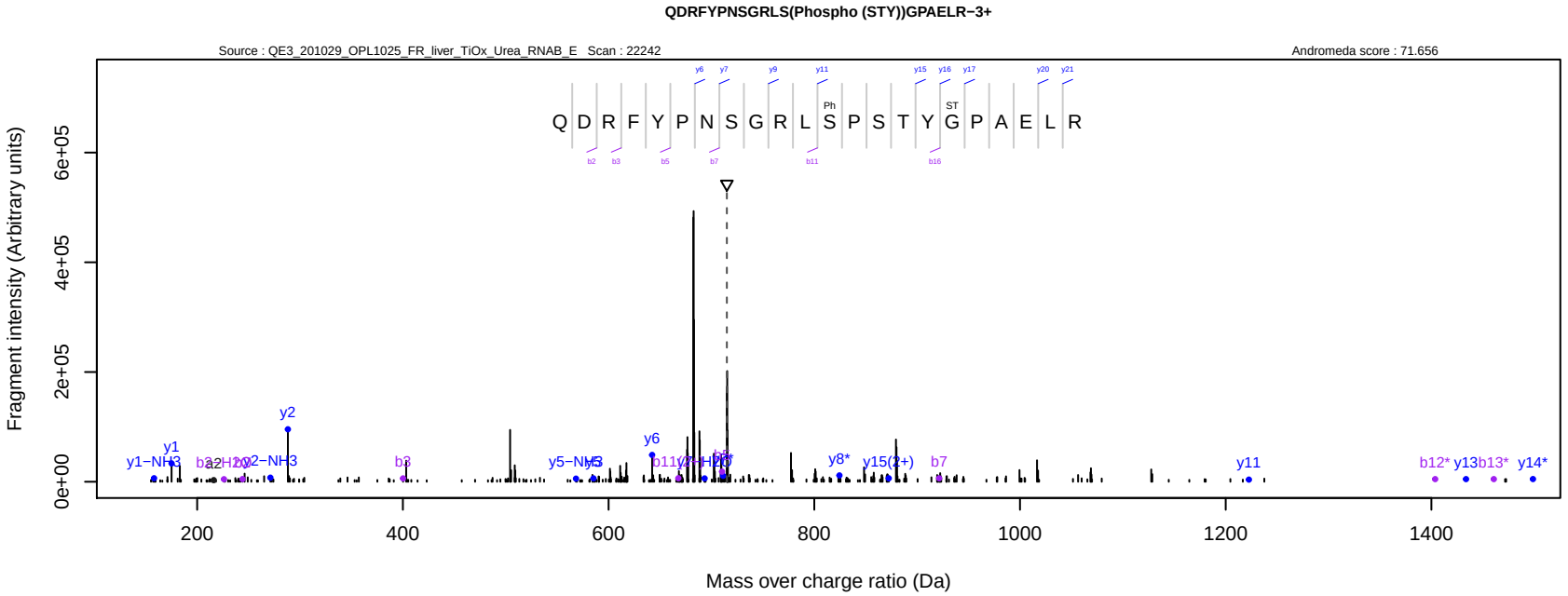


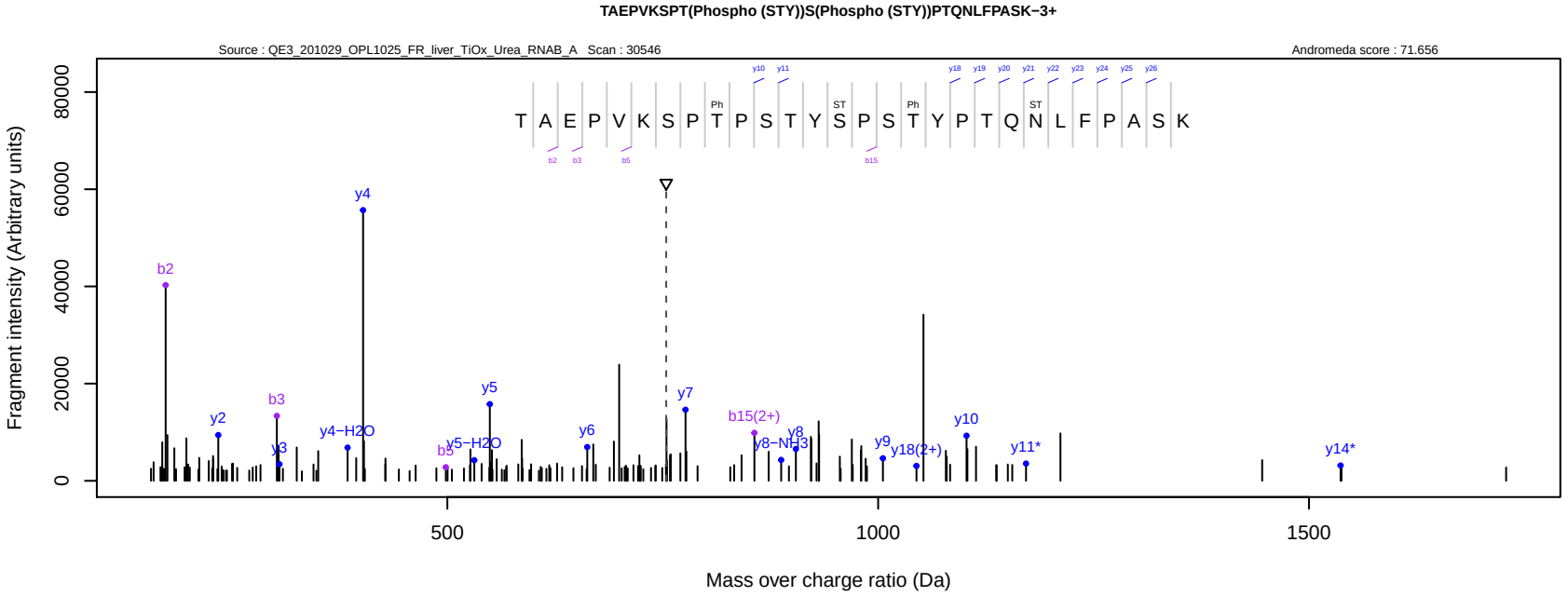
AAVLS(Phospho (STY))DS(Phospho (STY))EDDAGNASAKK−2+

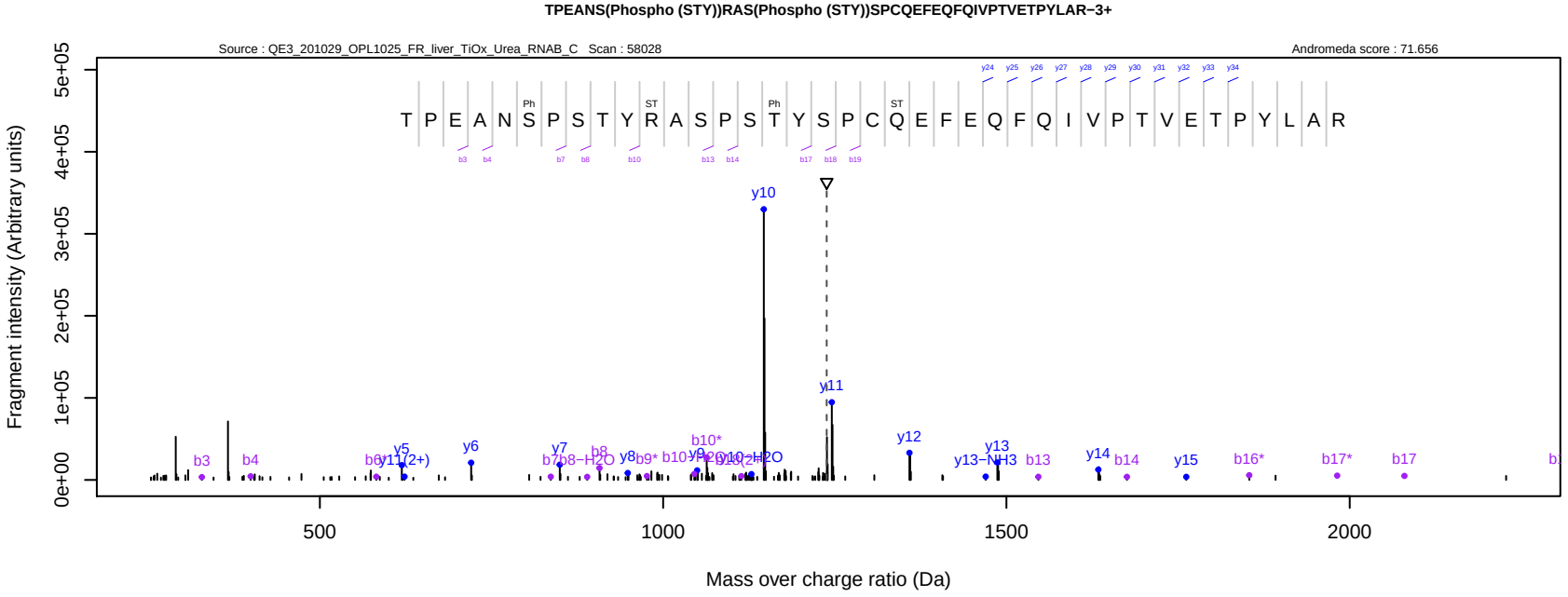
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11990

Andromeda score : 71.685




QDRFYPNSGRLS(Phospho (STY))GPAELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22242
Andromeda score : 71.656
Q D R F Y P N S G R L S P S T Y G P A E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

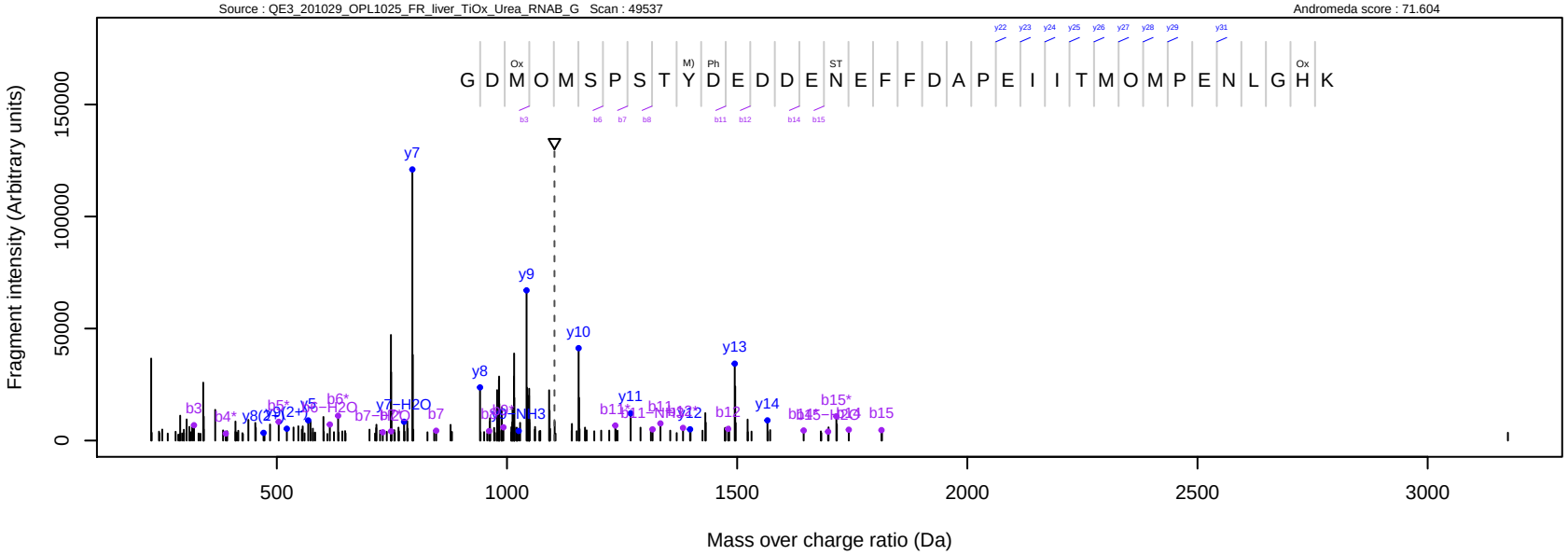

TAEPVKSPT(Phospho (STY))S(Phospho (STY))PTQNLFPASK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30546
Andromeda score : 71.656
T A E P V K S P T P S T Y S P S T Y P T Q N L F P A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPEANS(Phospho (STY))RAS(Phospho (STY))SPCQEFEQFQIVPTVETPYLAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58028
Andromeda score : 71.656
T P E A N S P S T Y R A S P S T Y S P C Q E F E Q F Q I V P T V E T P Y L A R
Ph
ST
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_G Scan : 49537

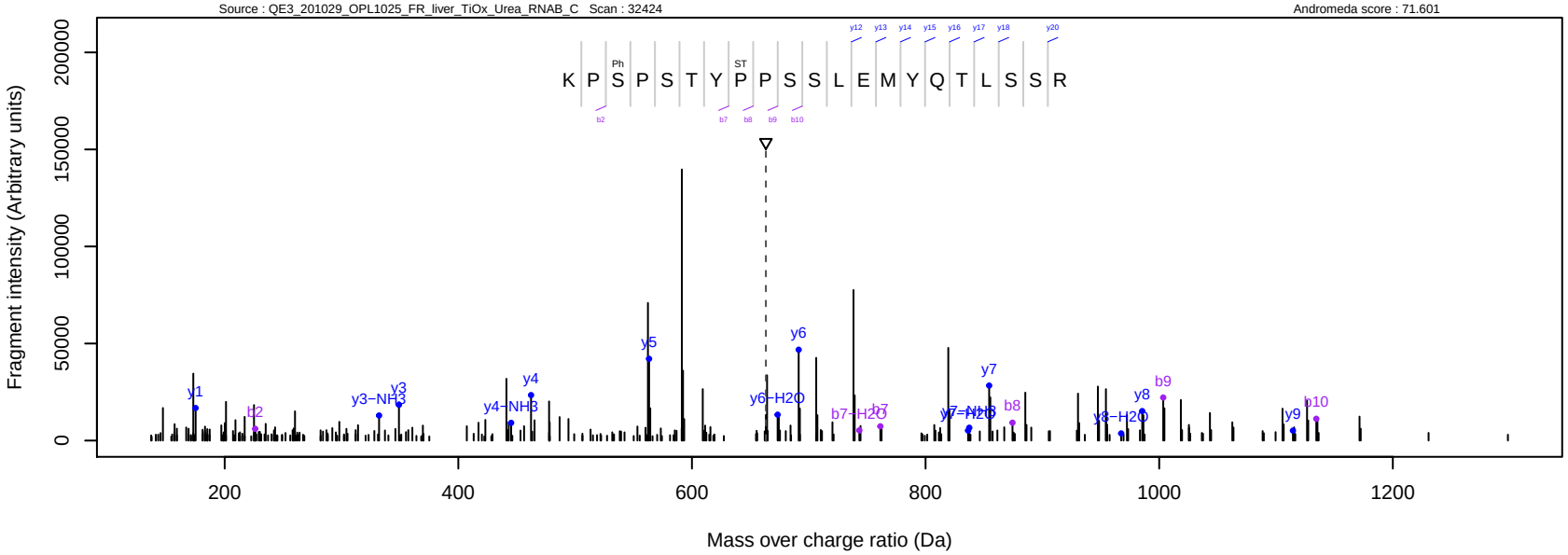
Andromeda score : 71.604



KPS(Phospho (STY))PPSSLEMYQTLSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32424

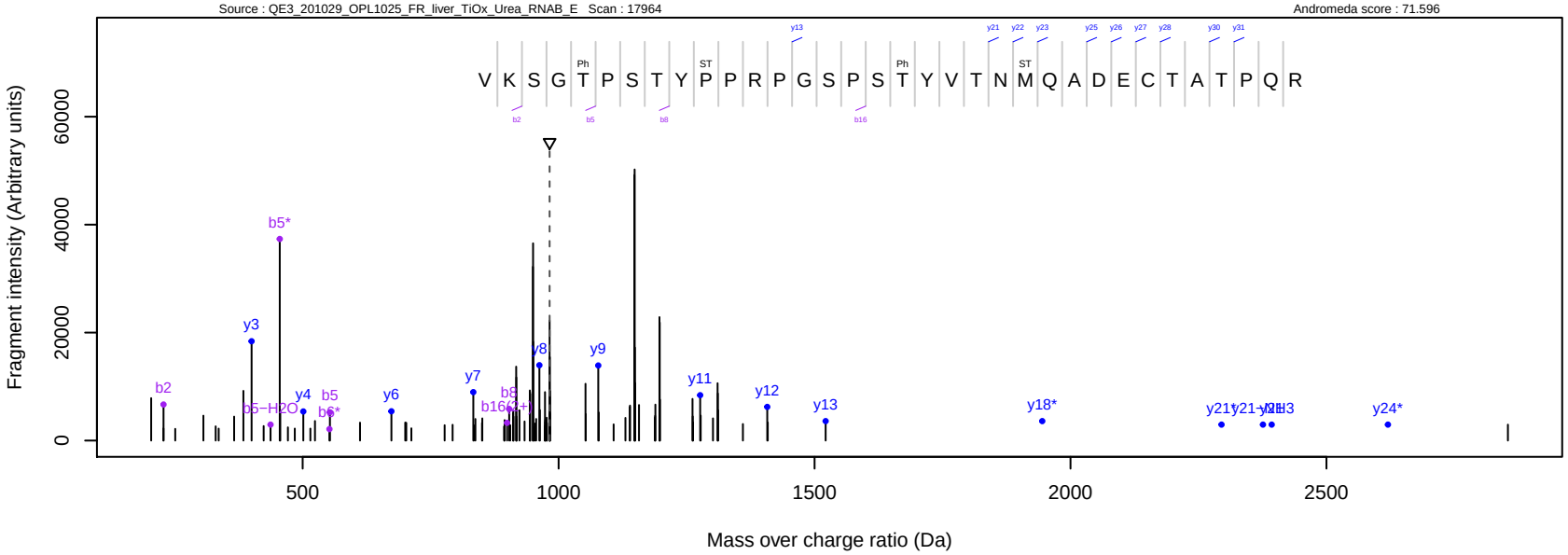
Andromeda score : 71.601

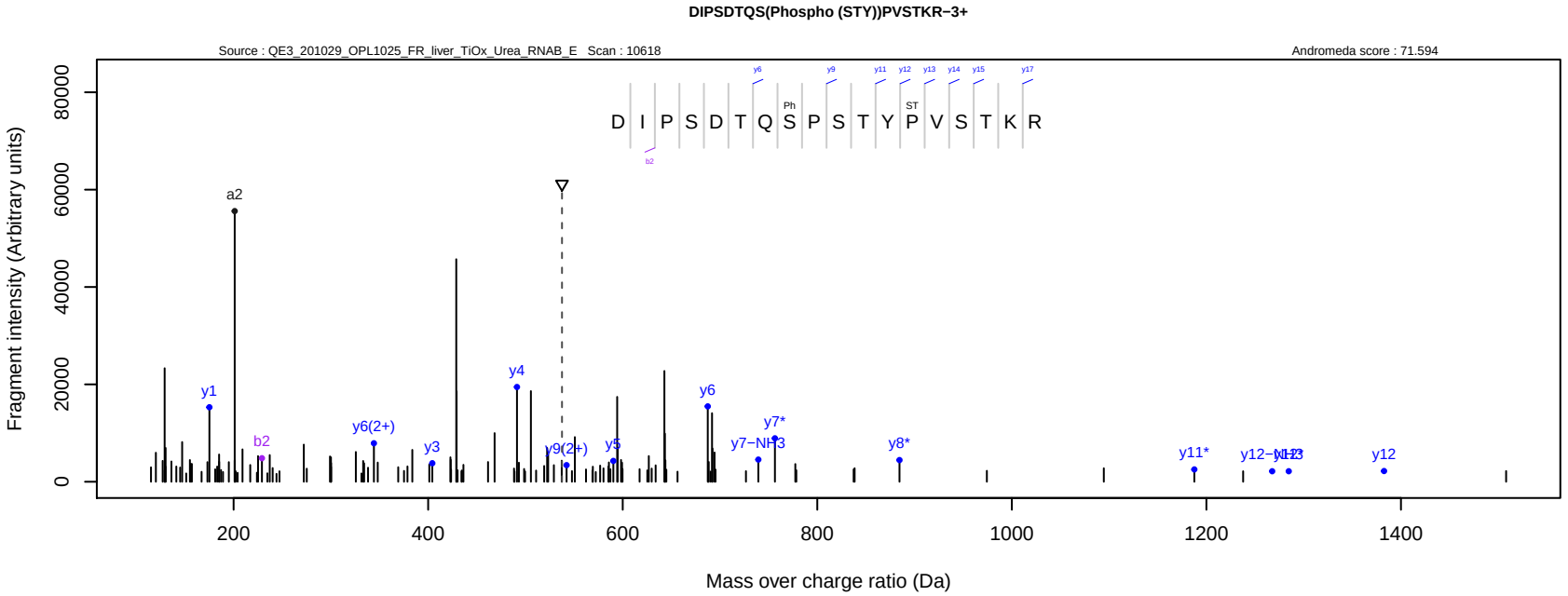


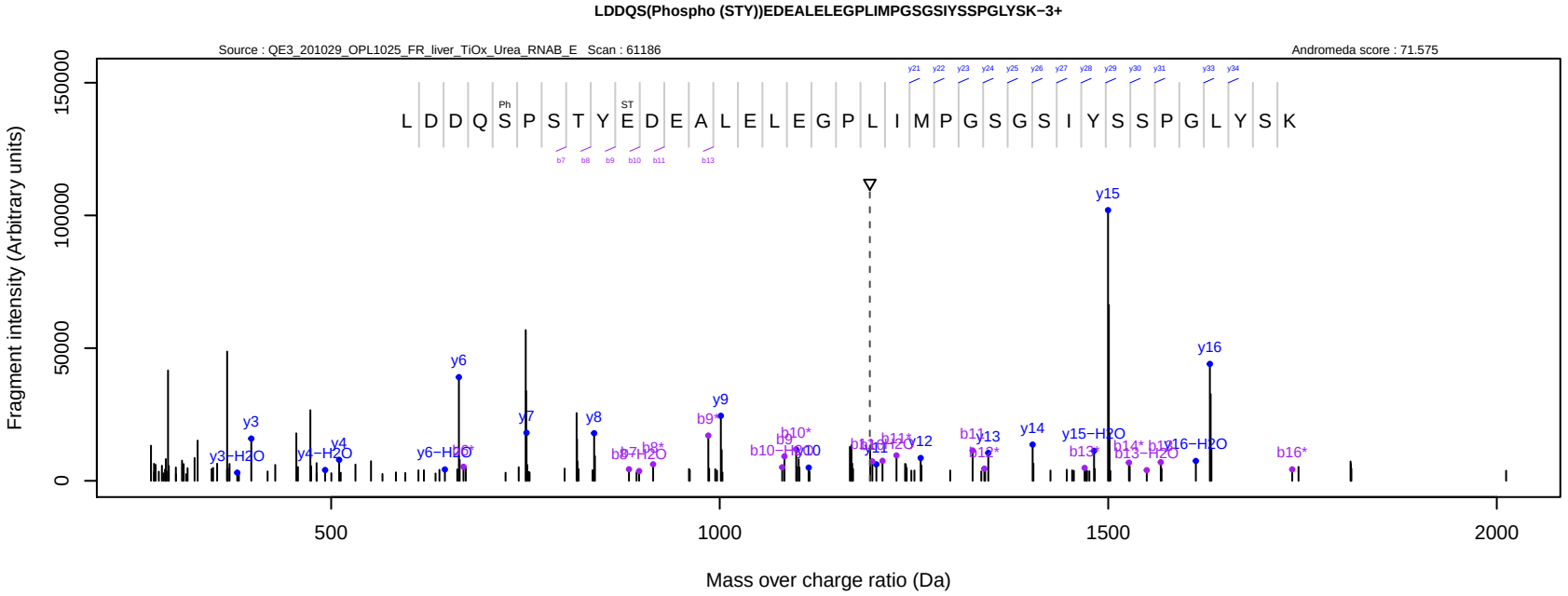
VKSGT(Phospho (STY))PPRPGS(Phospho (STY))VTNMQADECTATPQR−3+

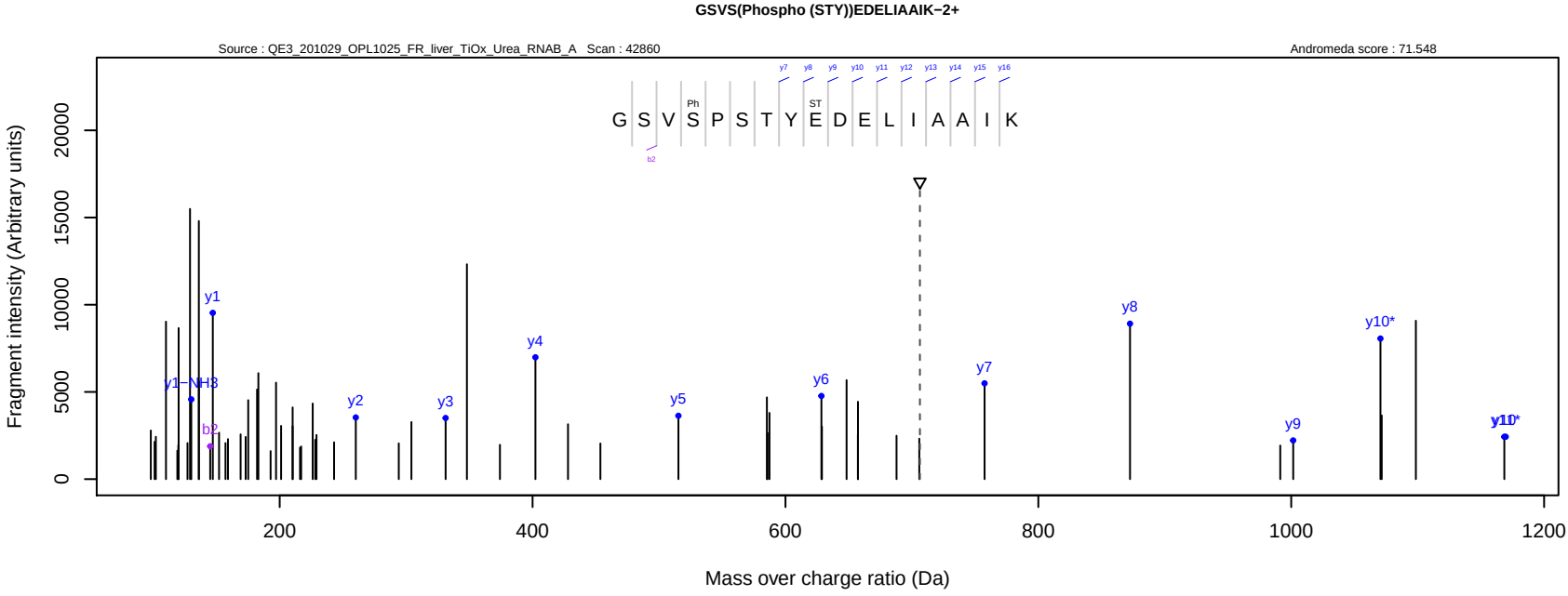
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17964

Andromeda score : 71.596




DIPSDTQS(Phospho (STY))PVSTKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10618
Andromeda score : 71.594
D I P S D T Q S P S T Y P V S T K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

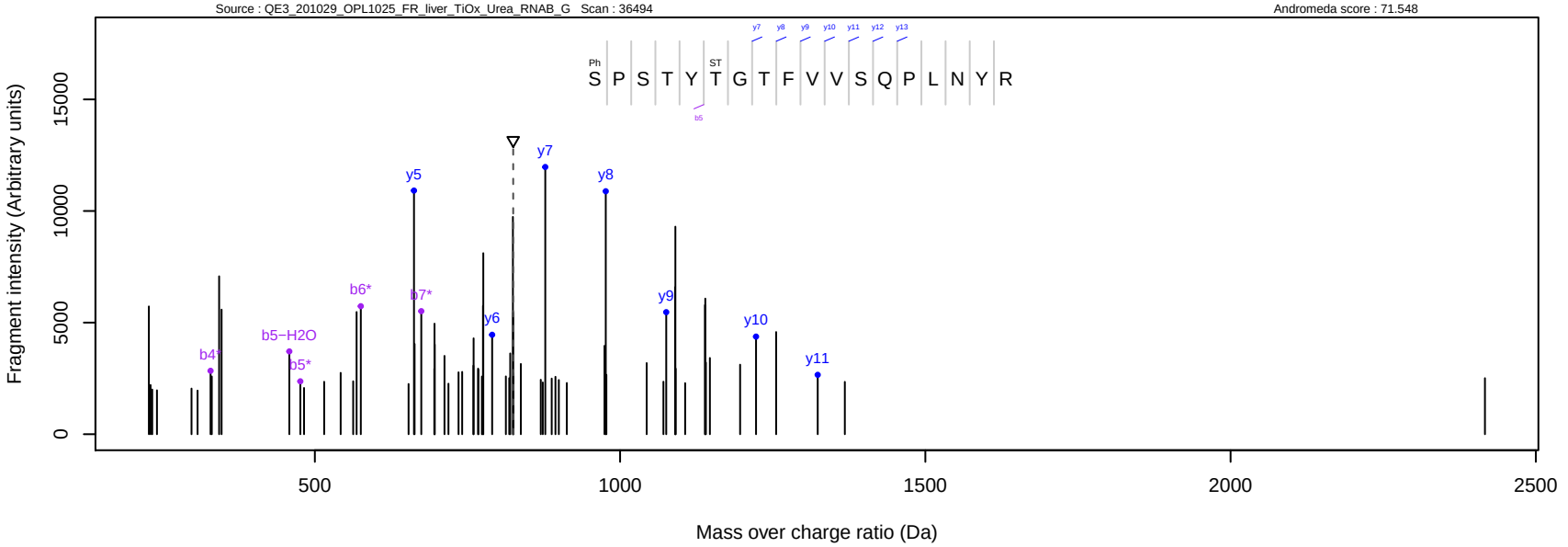

LDDQS(Phospho (STY))EDEALELEGPLIMPGSGSIYSSPGLYSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61186
Andromeda score : 71.575
L D D Q S P S T Y E D E A L E L E G P L I M P G S G S I Y S S P G L Y S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSVS(Phospho (STY))EDELIAAIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42860
Andromeda score : 71.548
G S V S P S T Y E D E L I A A I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))TGTFVVSQPLNYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 36494

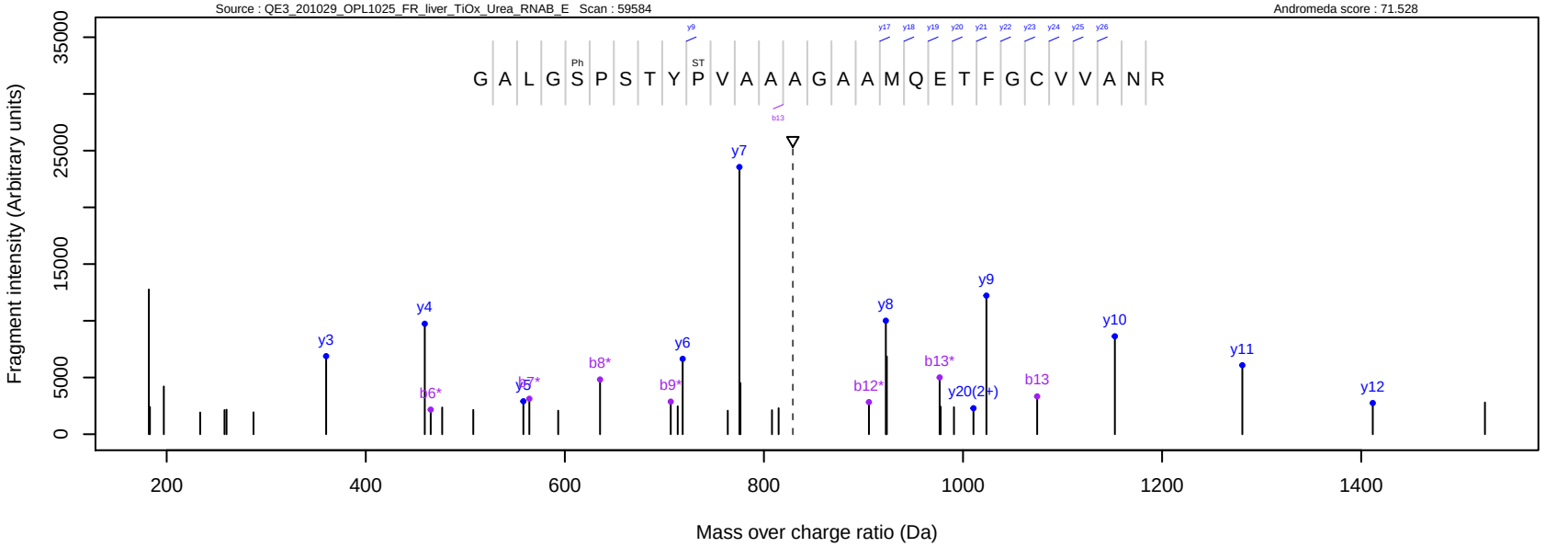
Andromeda score : 71.548



GALGS(Phospho (STY))PVAAAGAAMQETFGCVVANR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59584

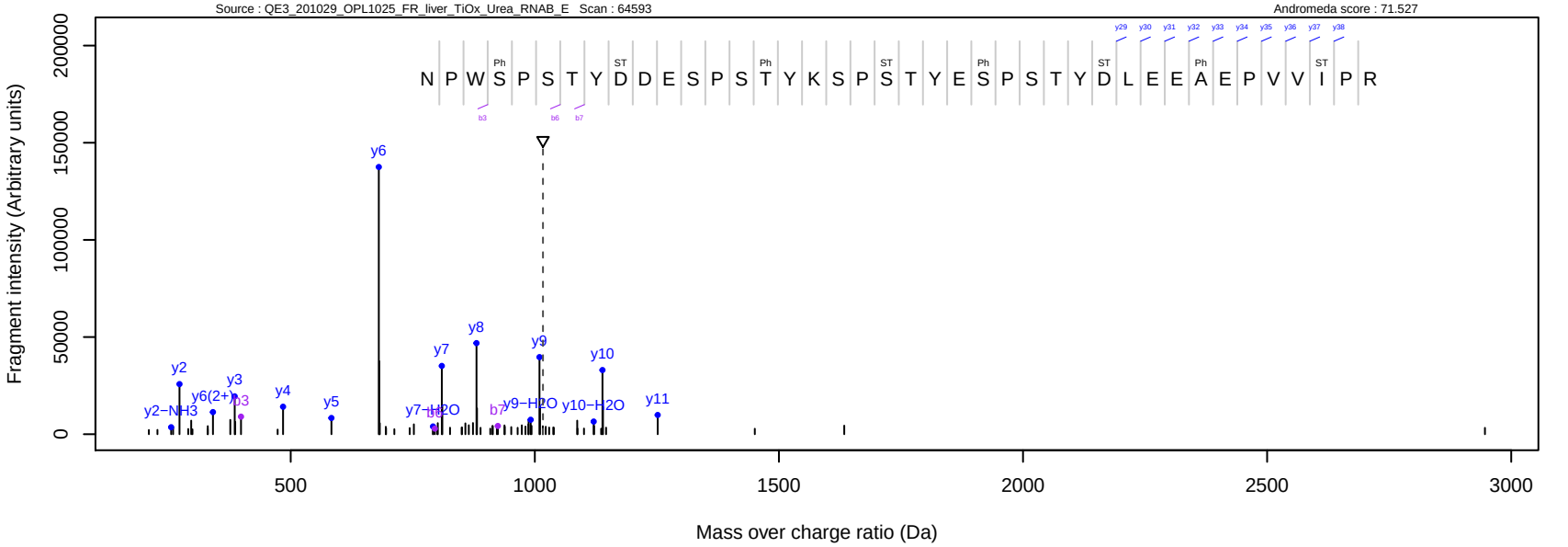
Andromeda score : 71.528



NPWS(Phospho (STY))DDES(Phospho (STY))KS(Phospho (STY))ES(Phospho (STY))DLEEAEPVVIPR−3+

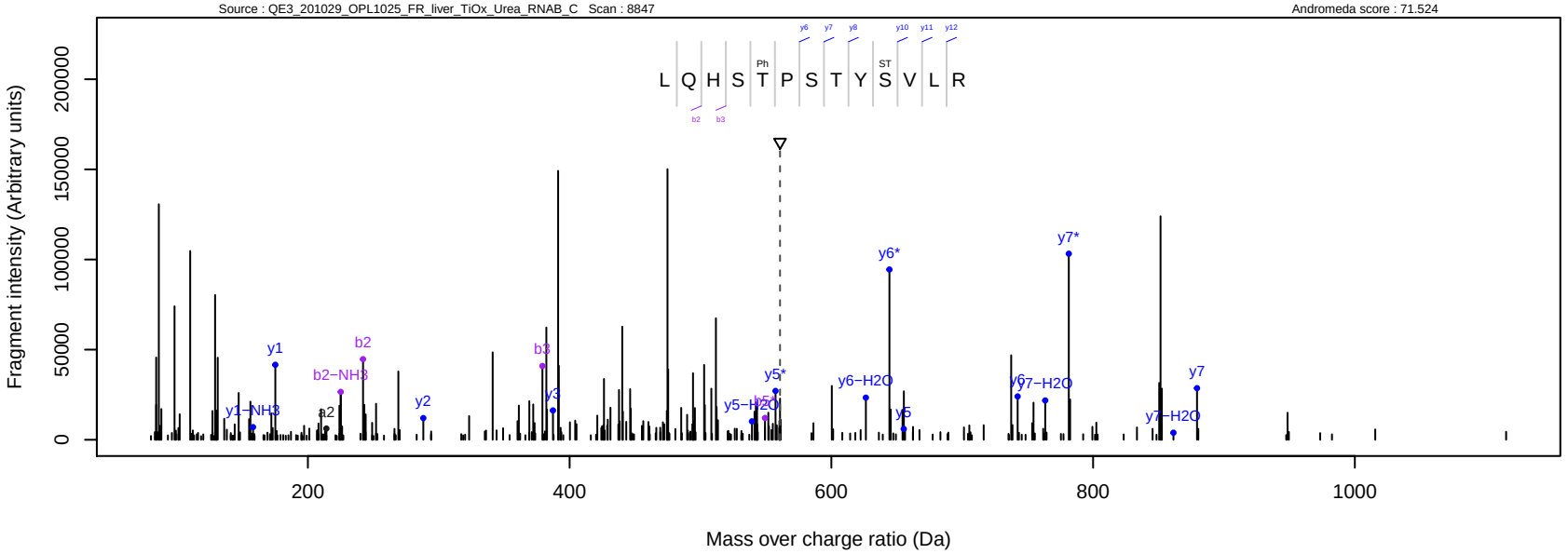
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64593

Andromeda score : 71.527



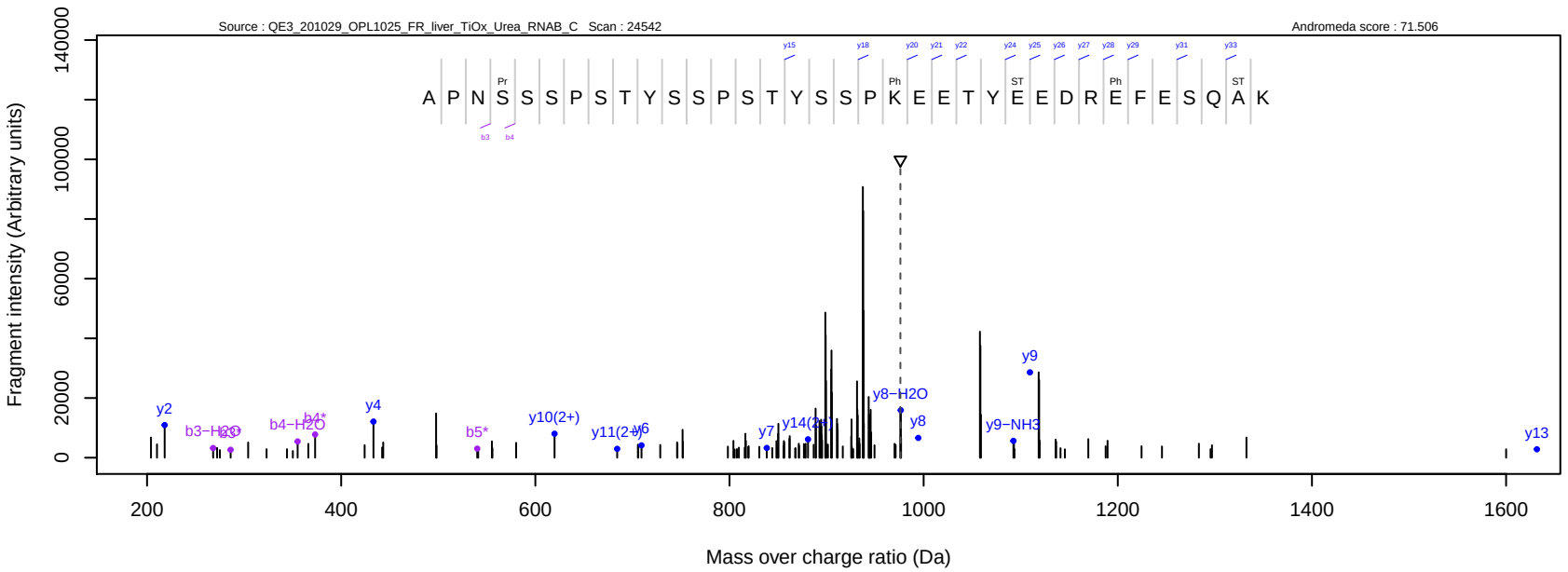
LQHST(Phospho (STY))SVLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8847 Andromeda score : 71.524



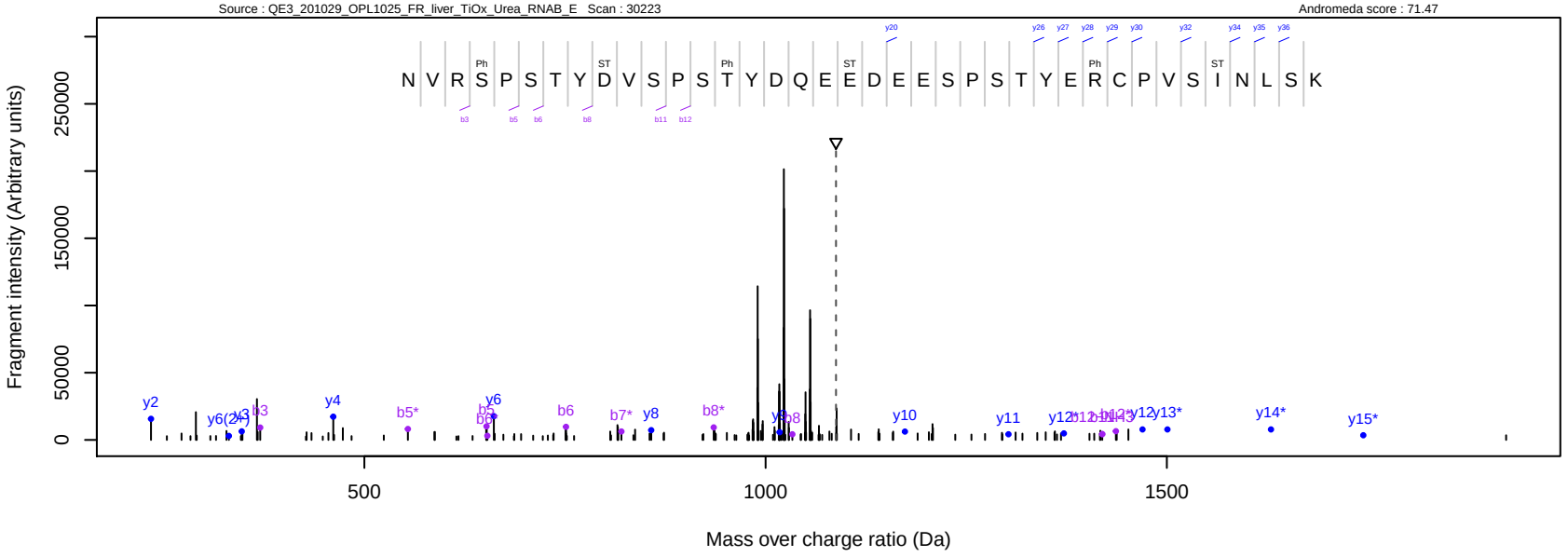
(Acetyl (Protein N−term))SSS(Phospho (STY))SS(Phospho (STY))SSPKEETYEEDREFESQAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24542 Andromeda score : 71.506



NVRS(Phospho (STY))DVS(Phospho (STY))DQEEDEES(Phospho (STY))ERCPVSINLSK−3+

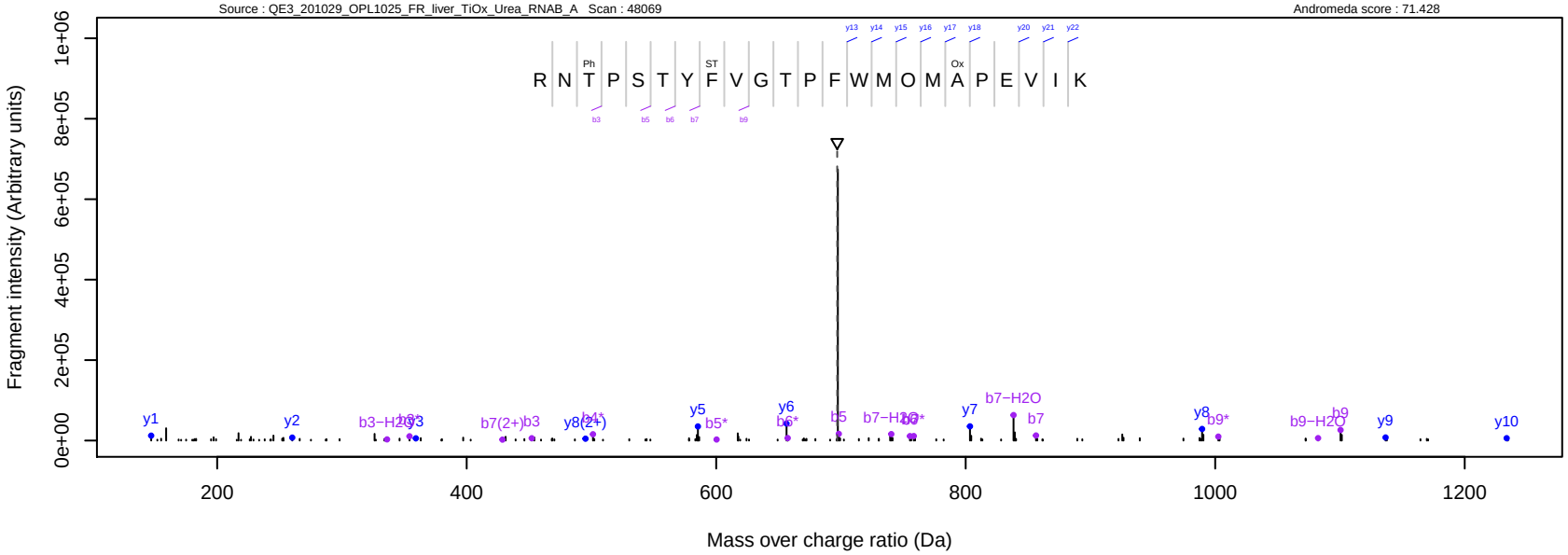
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30223 Andromeda score : 71.47



RNT(Phospho (STY))FVGTPFWM(Oxidation (M))APEVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48069

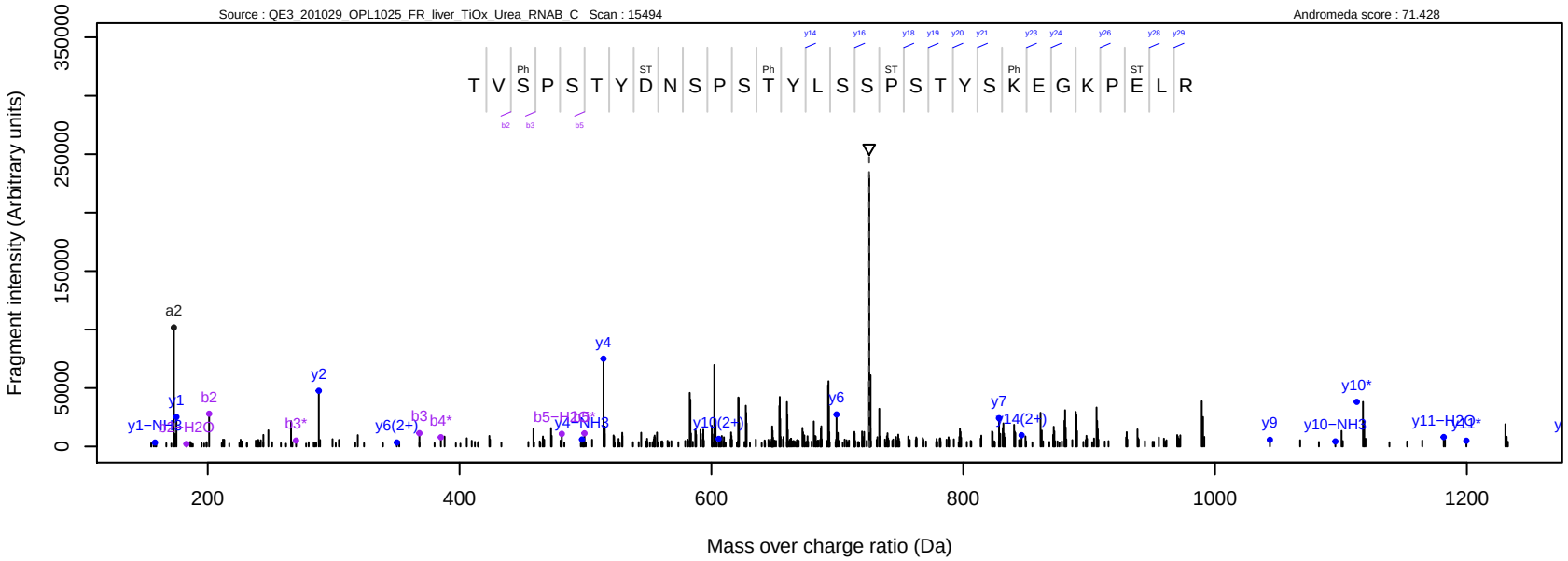
Andromeda score : 71.428



TVS(Phospho (STY))DNS(Phospho (STY))LSS(Phospho (STY))SKEGKPELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15494

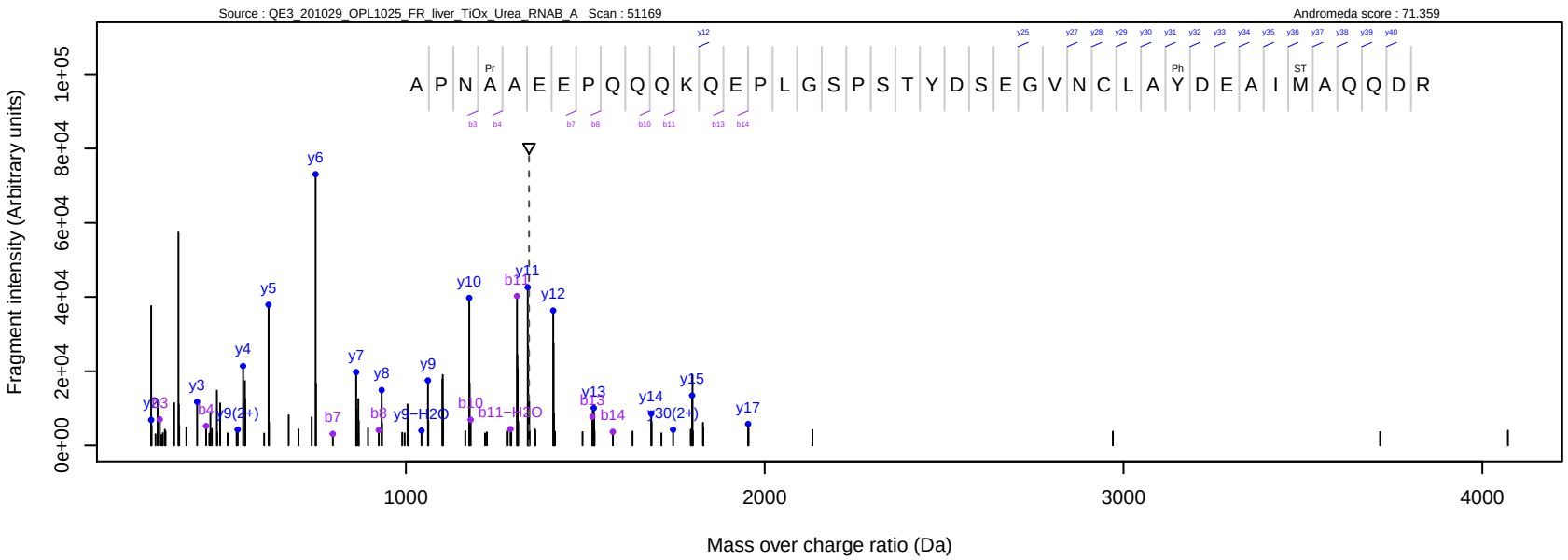
Andromeda score : 71.428



(Acetyl (Protein N−term))AAEEPQQQKQEPLGS(Phospho (STY))DSEGVNCLAYDEAIMAQQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51169

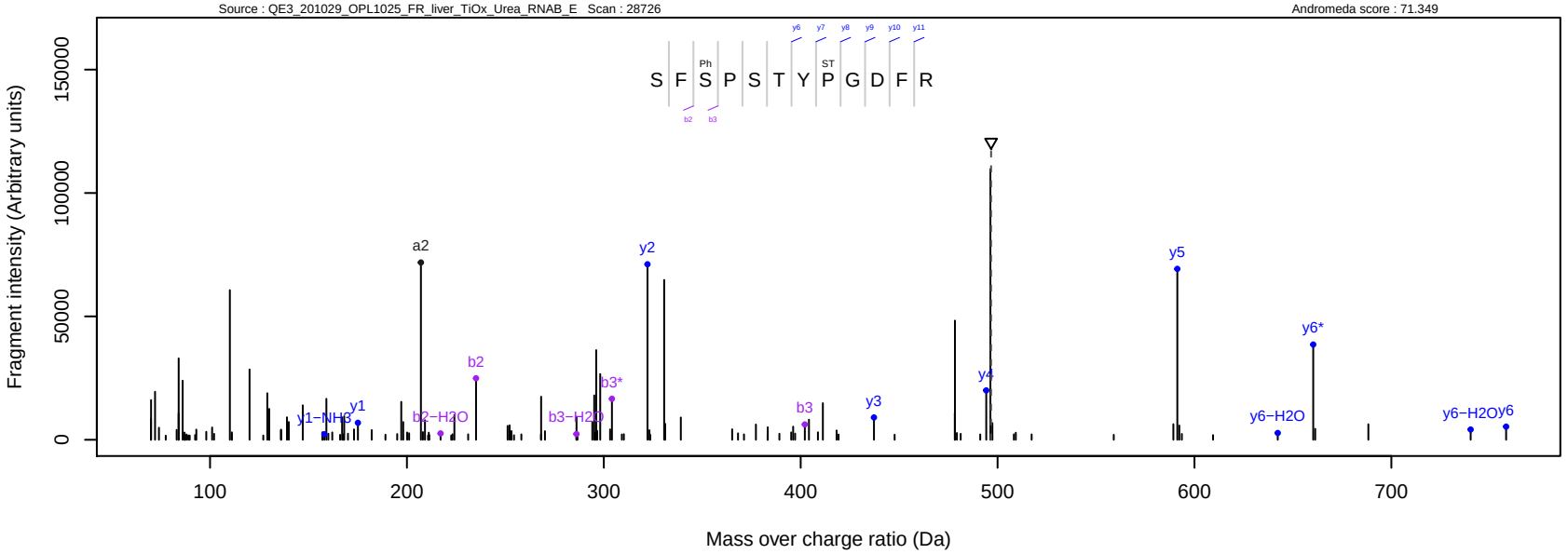
Andromeda score : 71.359



SFS(Phospho (STY))PGDFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28726

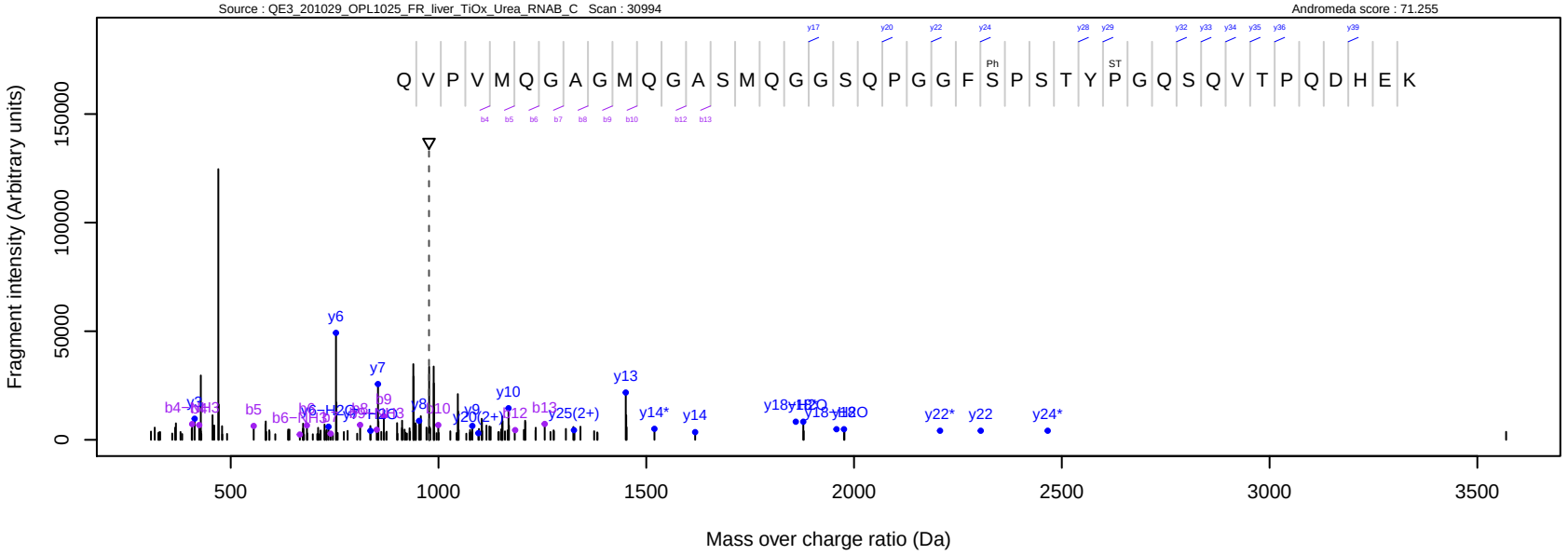
Andromeda score : 71.349



QVPVMQGAGMQGASMQGGSQPGGFS(Phospho (STY))PGQSQVTPQDHEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30994

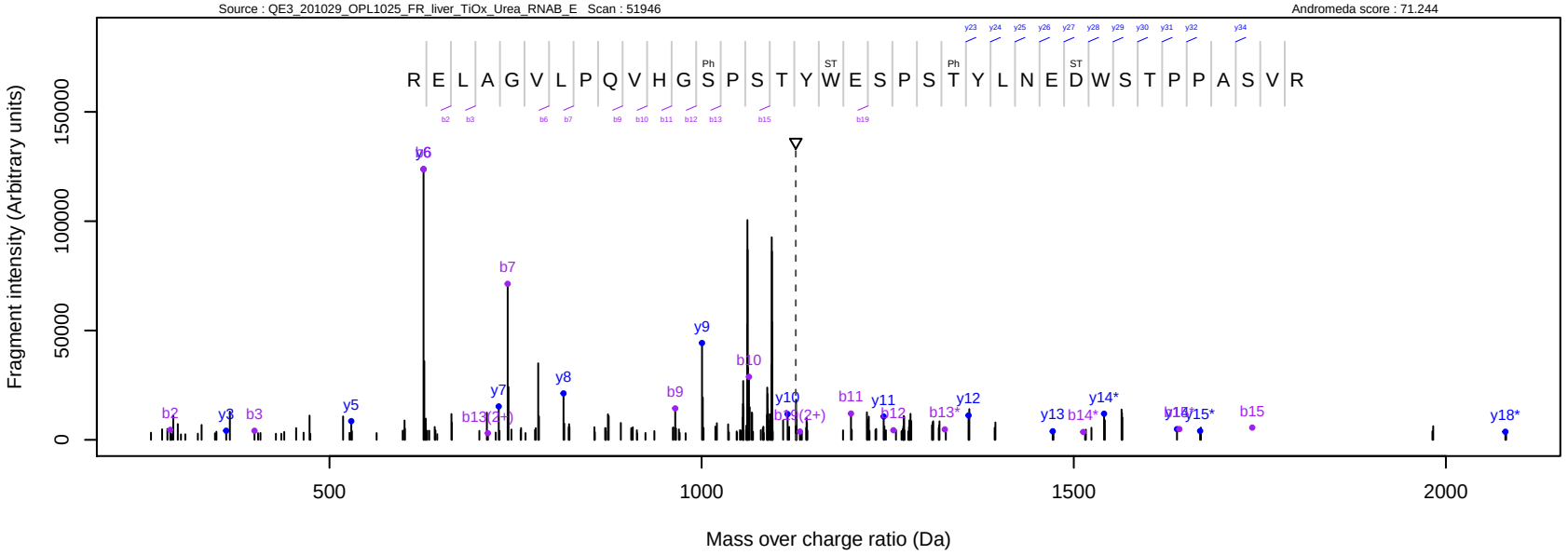
Andromeda score : 71.255

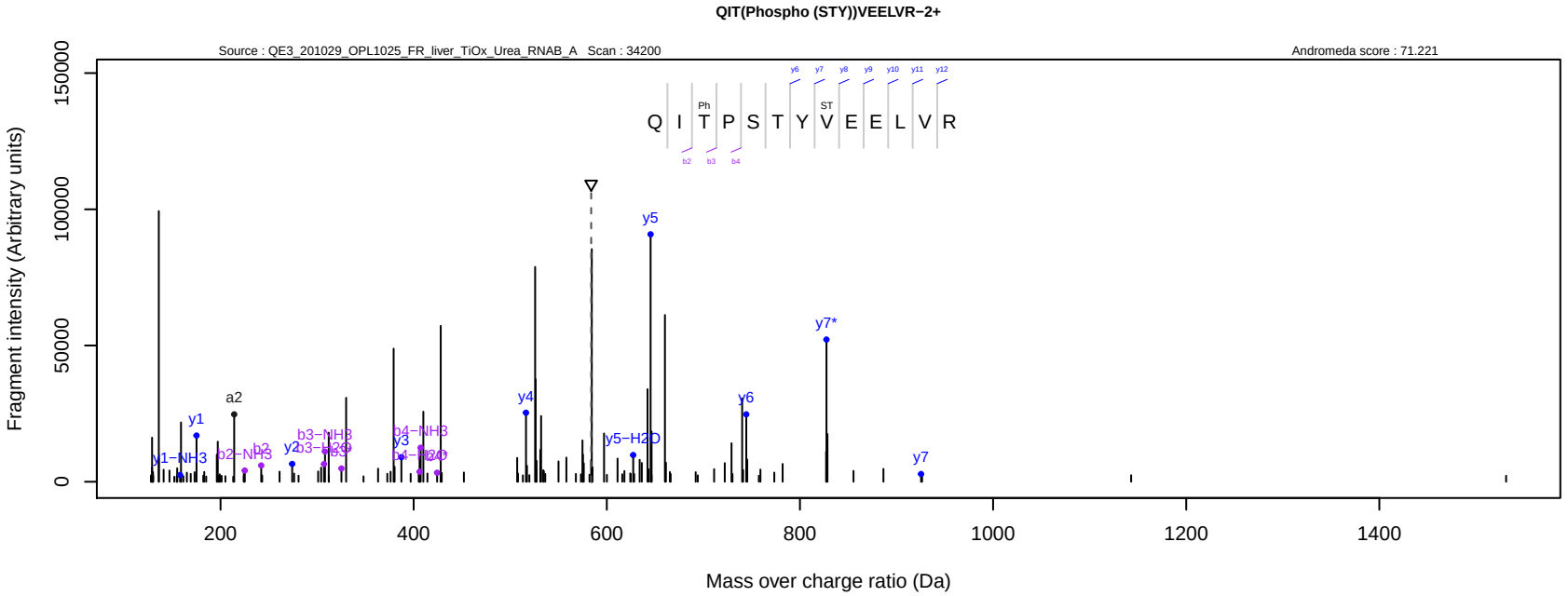


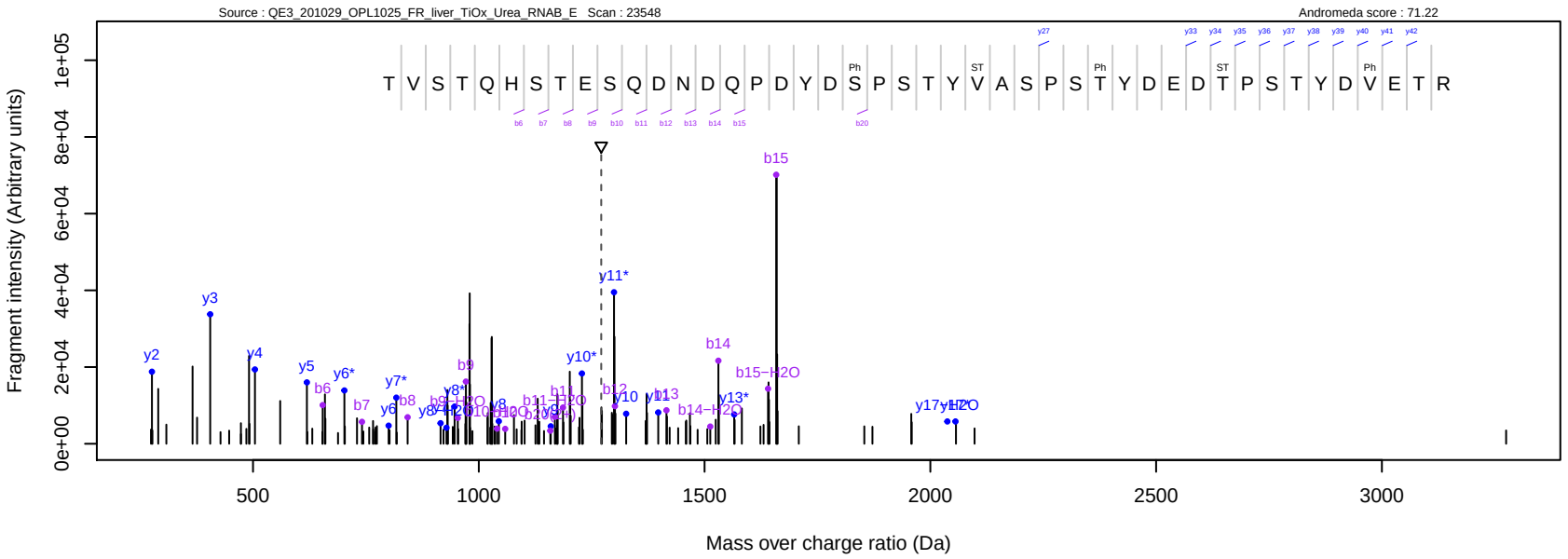
RELAGVLPQVHGS(Phospho (STY))WES(Phospho (STY))LNEDWSTPPASVR−3+

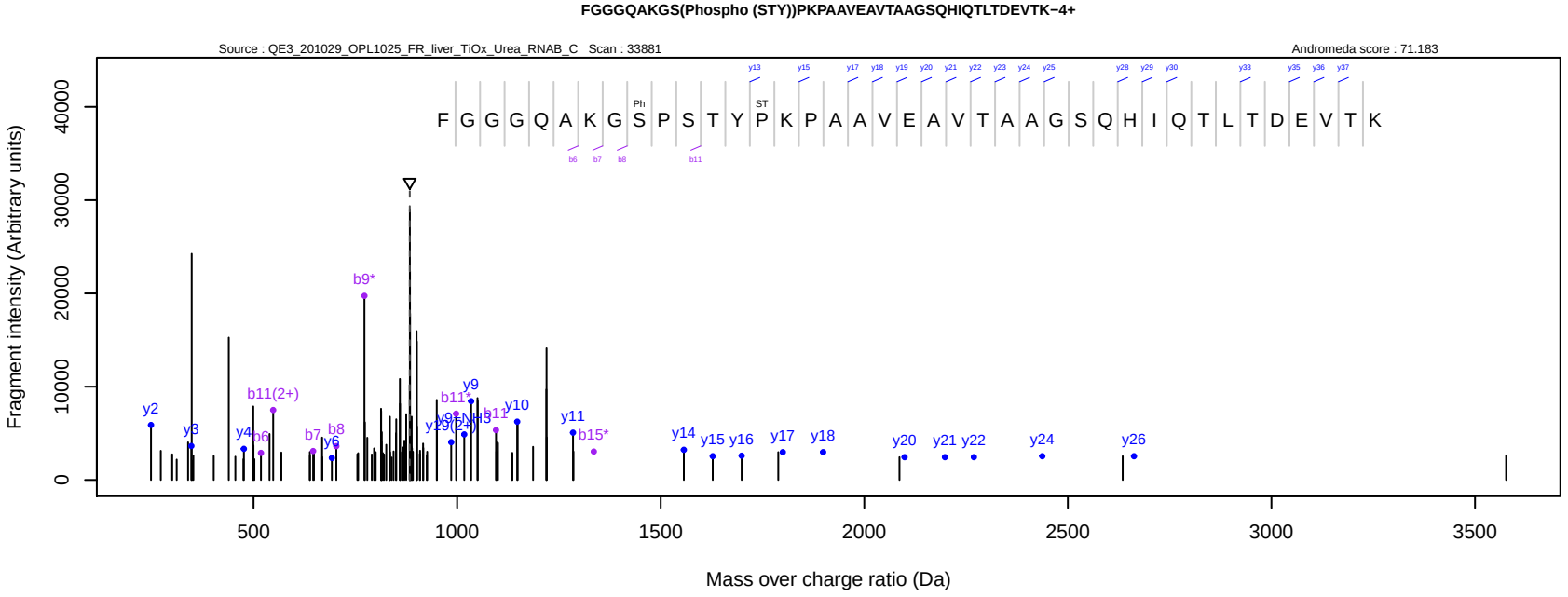
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51946

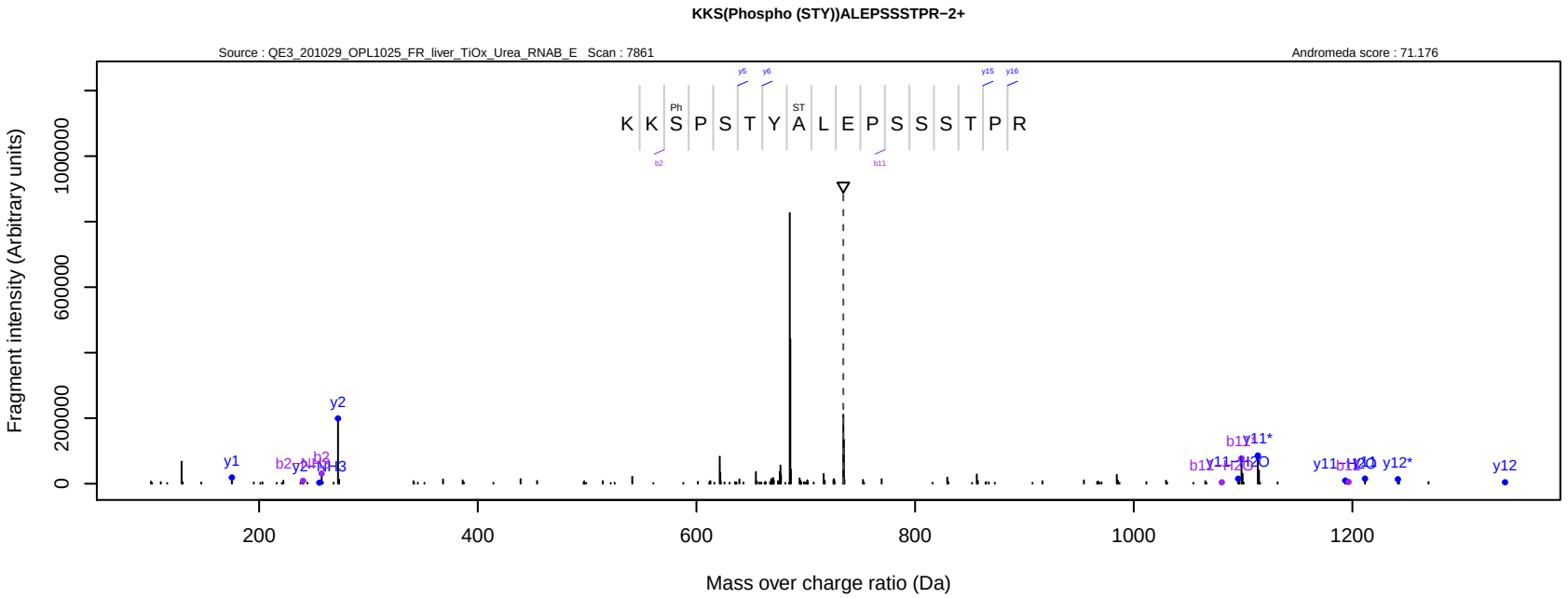
Andromeda score : 71.244

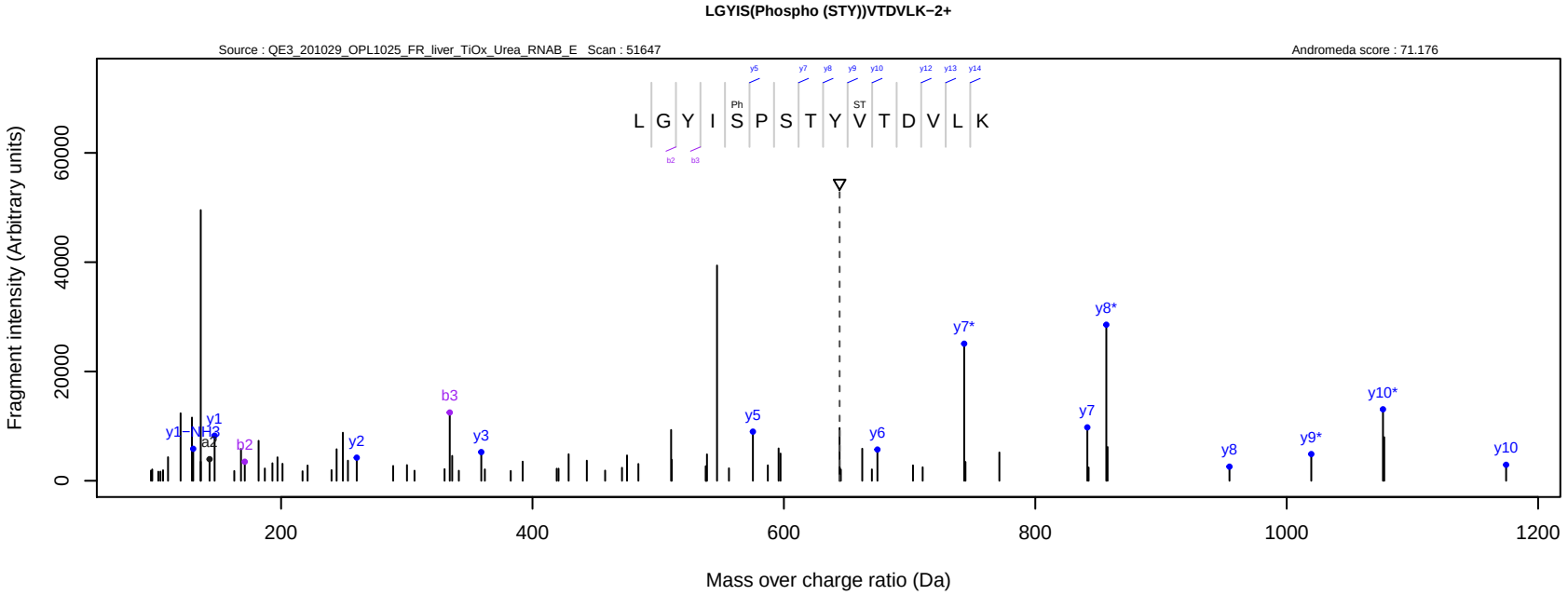


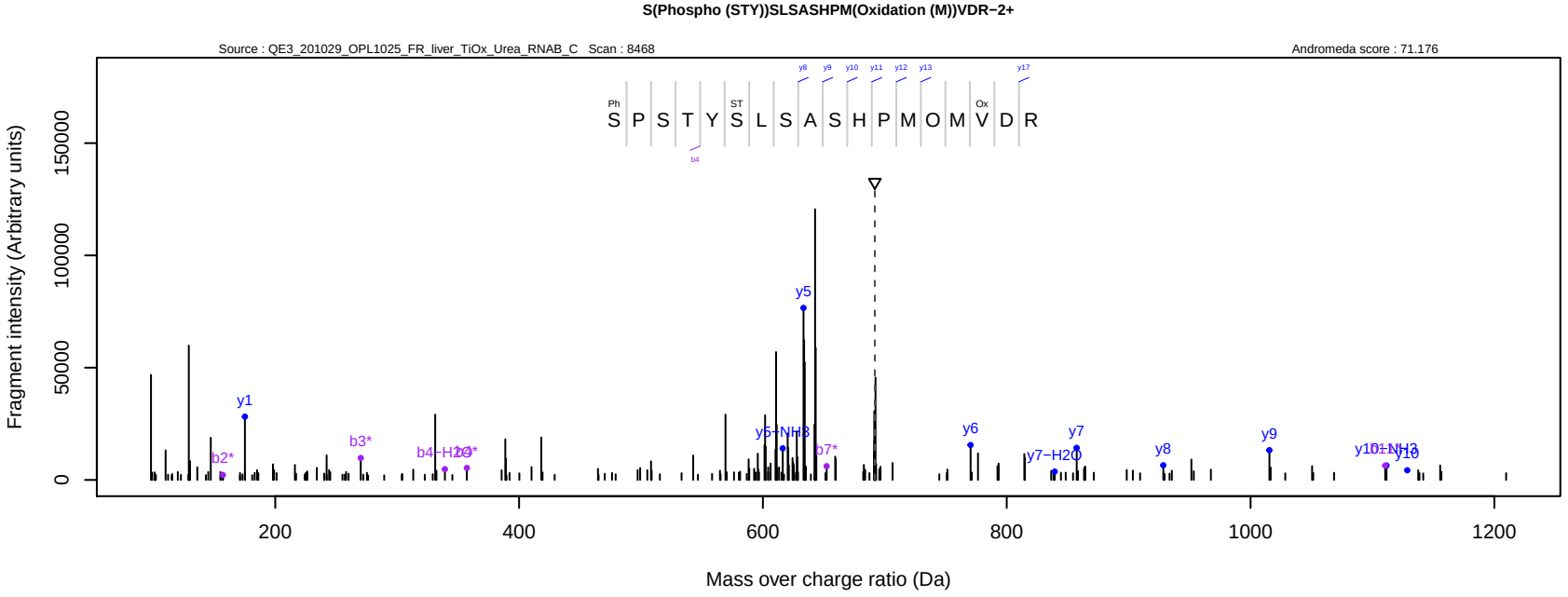

QIT(Phospho (STY))VEELVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34200
Andromeda score : 71.221
Q I T P S T Y V E E L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

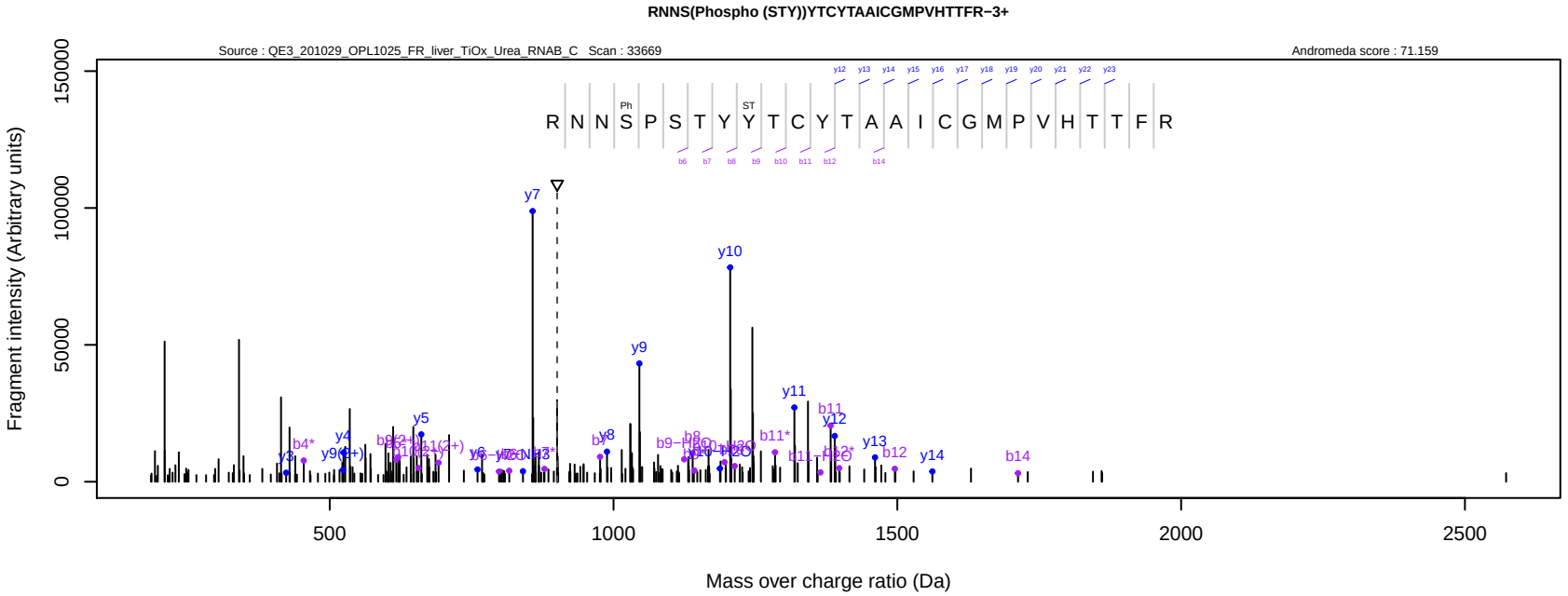

TVSTQHSTESQDNDQPDYDS(Phospho (STY))VAS(Phospho (STY))DEDT(Phospho (STY))DVETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23548
Andromeda score : 71.22
T V S T Q H S T E S Q D N D Q P D Y D S P S T Y V A S P S T Y D E D T P S T Y D V E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

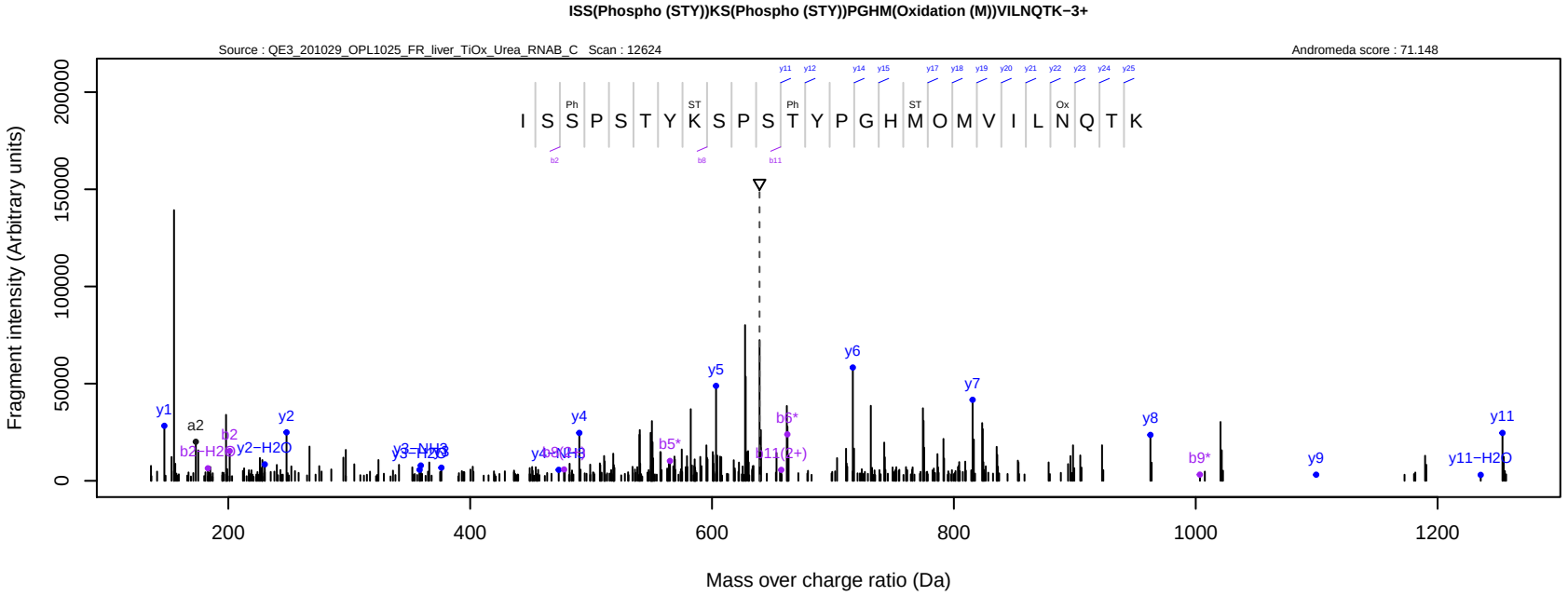

FGGGQAKGS(Phospho (STY))PKPAAVEAVTAAGSQHIQTLTDEVTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33881
Andromeda score : 71.183
F G G G Q A K G S P S T Y P K P A A V E A V T A A G S Q H I Q T L T D E V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

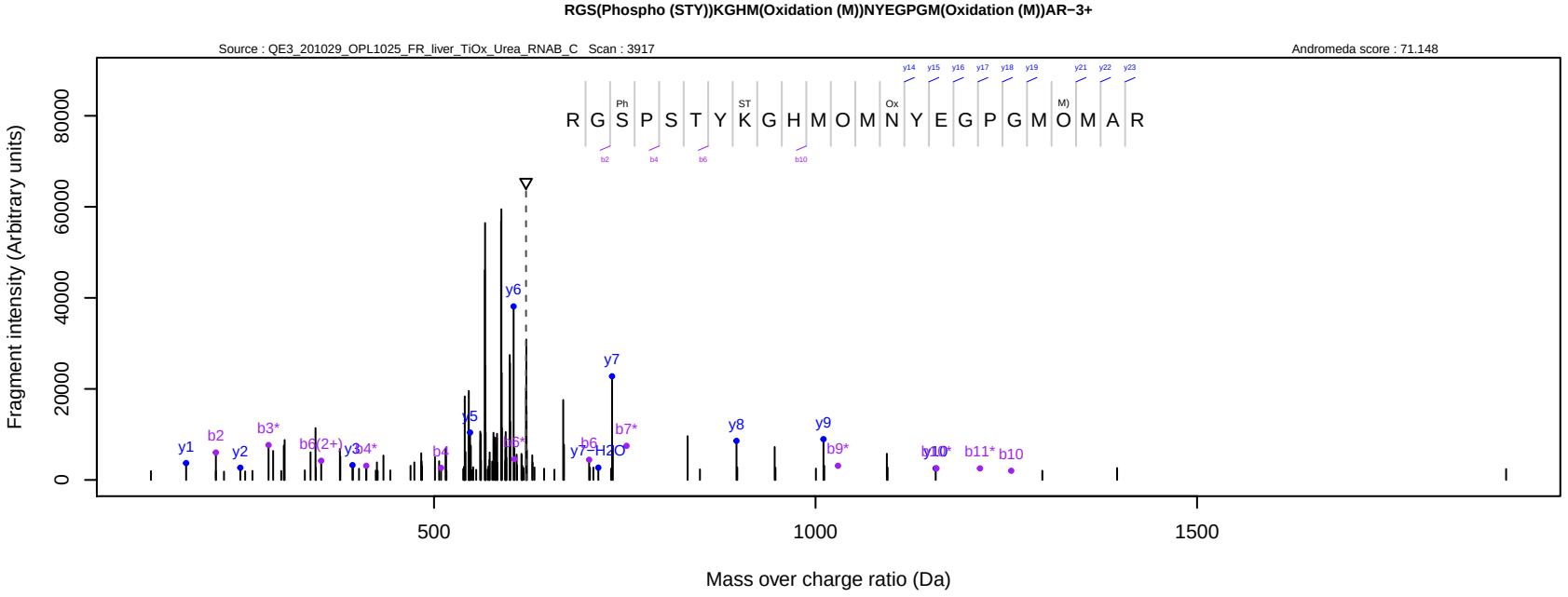

KKS(Phospho (STY))ALEPSSSTPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7861
Andromeda score : 71.176
K K S P S T Y A L E P S S S T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGYIS(Phospho (STY))VTDVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51647
Andromeda score : 71.176
L G Y I S P S T Y V T D V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SLSASHPM(Oxidation (M))VDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8468
Andromeda score : 71.176
S P S T Y S L S A S H P M O M V D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

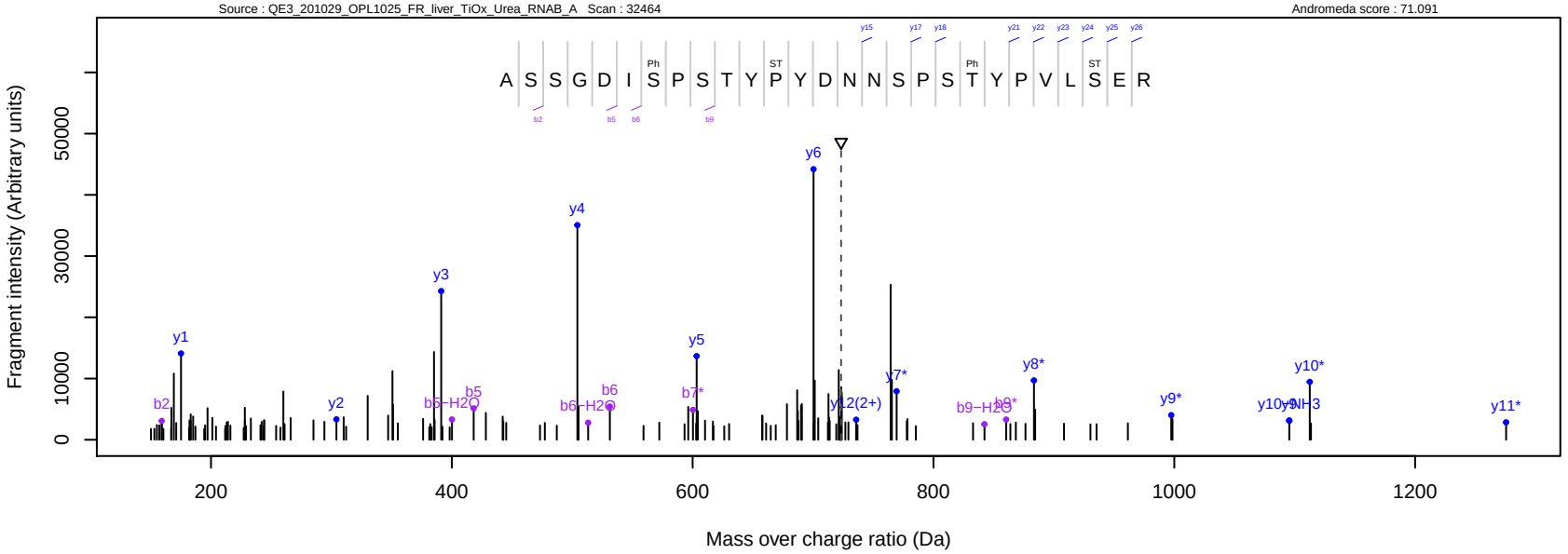

RNNS(Phospho (STY))YTCYTAAICGMPVHTTFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33669
Andromeda score : 71.159
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISS(Phospho (STY))KS(Phospho (STY))PGHM(Oxidation (M))VILNQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12624
Andromeda score : 71.148
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))KGHM(Oxidation (M))NYEGPGM(Oxidation (M))AR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3917
Andromeda score : 71.148
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

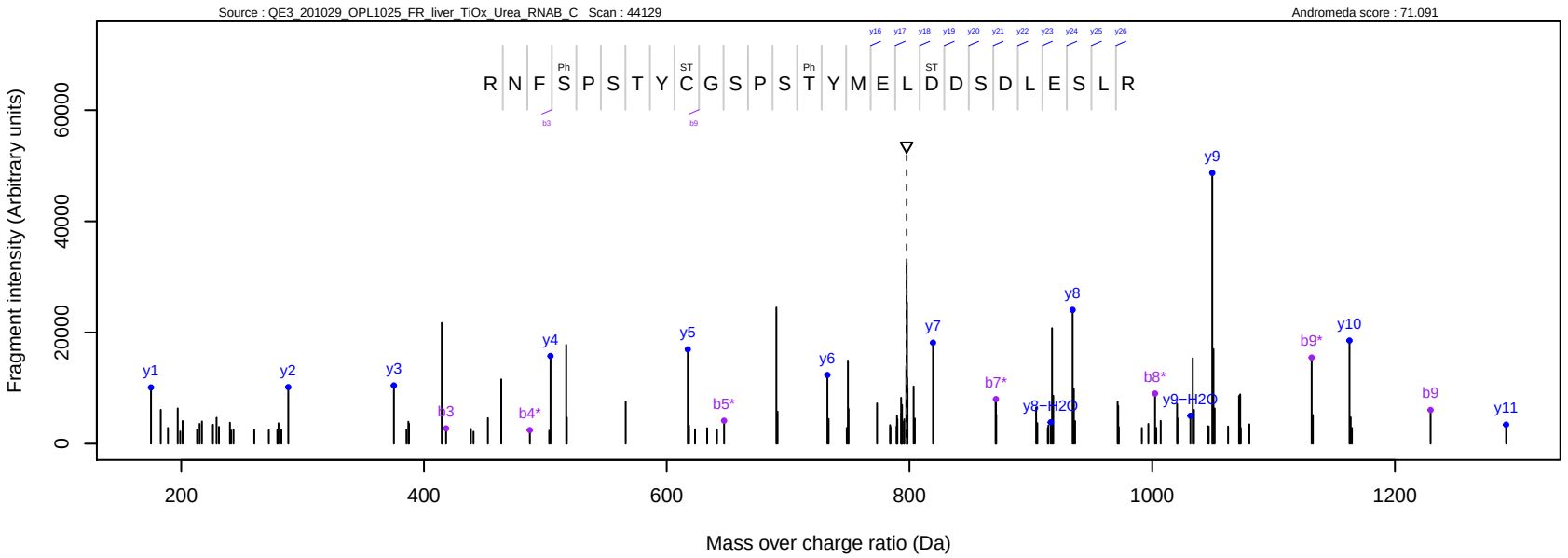
ASSGDIS(Phospho (STY))PYDNNS(Phospho (STY))PVLSER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32464 Andromeda score : 71.091



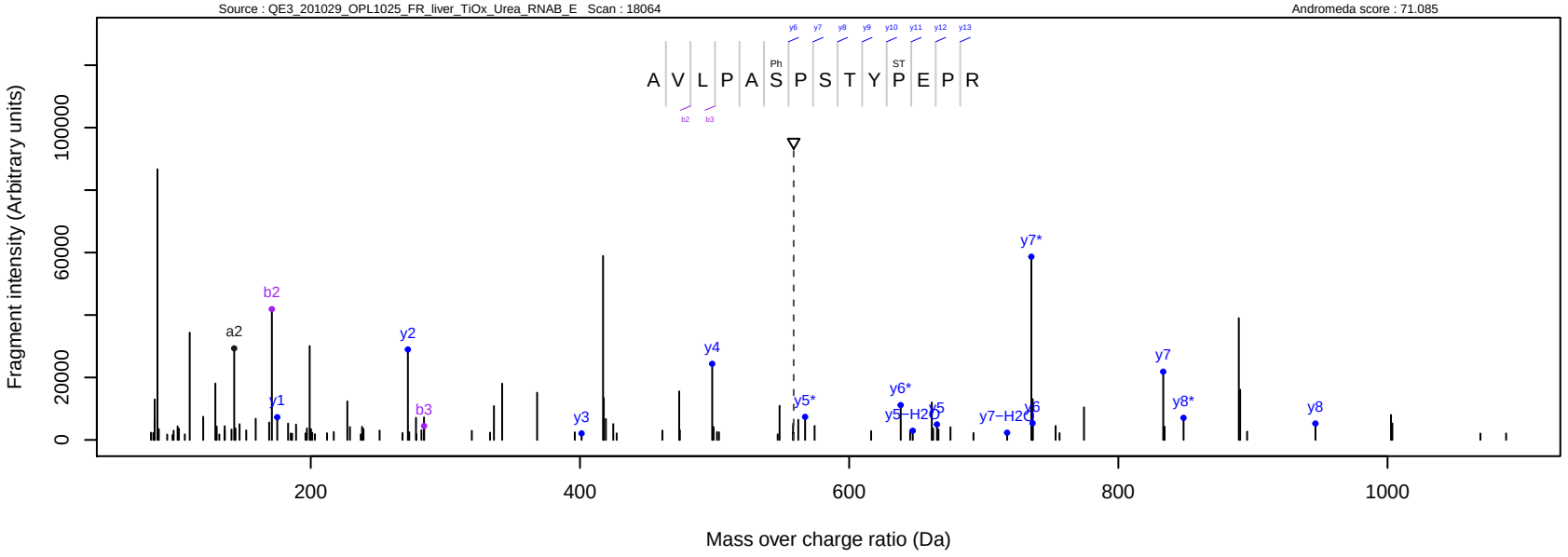
RNFS(Phospho (STY))CGS(Phospho (STY))MELDDSDLESLR−3+

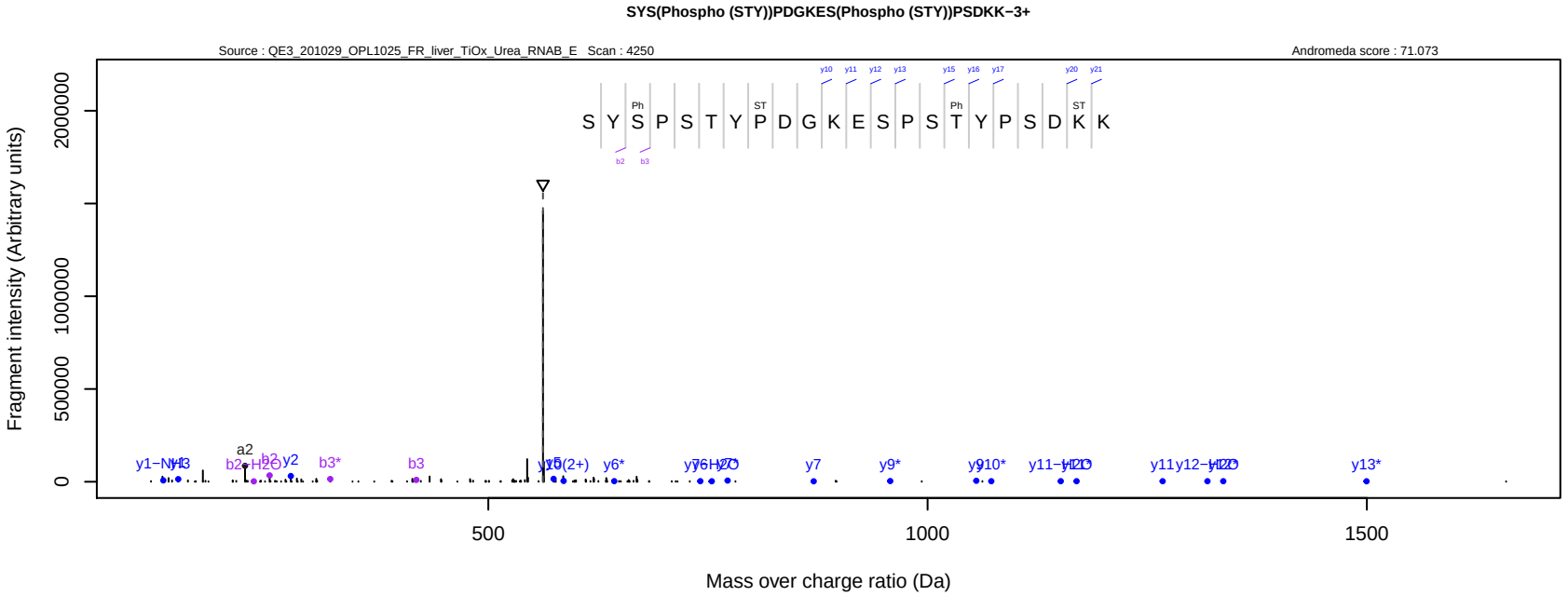
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44129 Andromeda score : 71.091

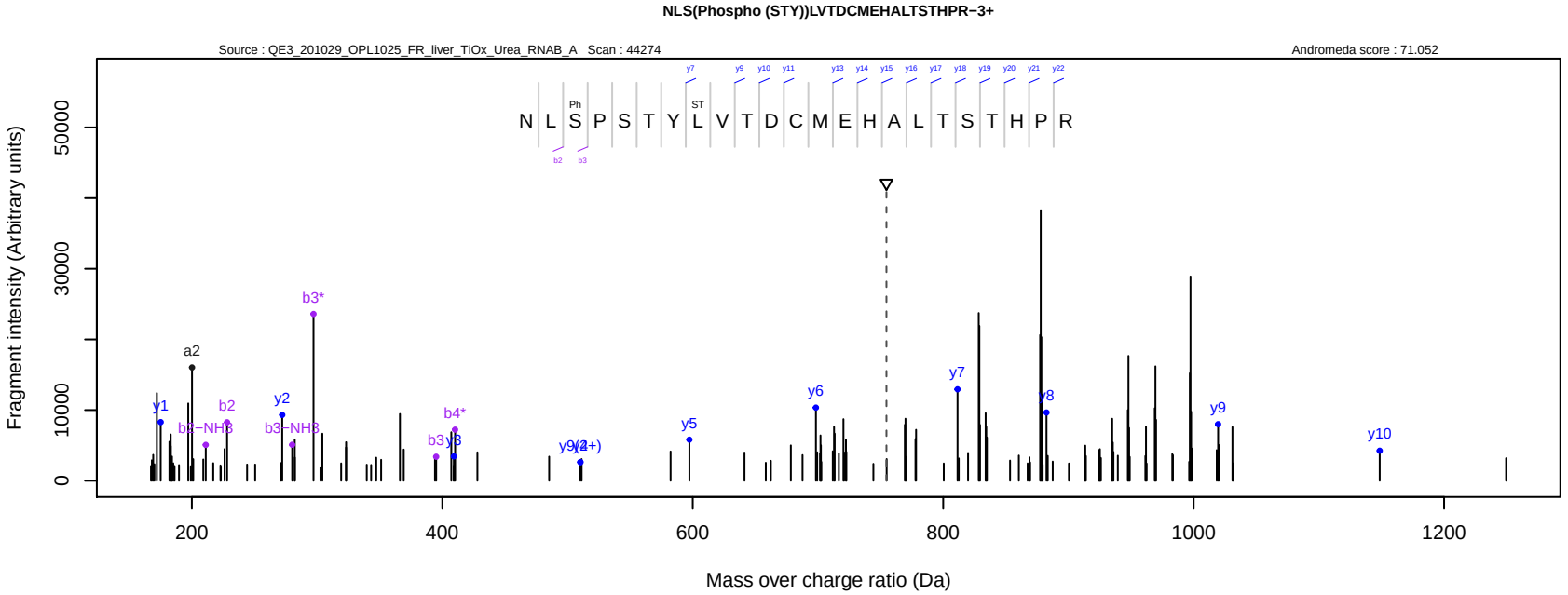


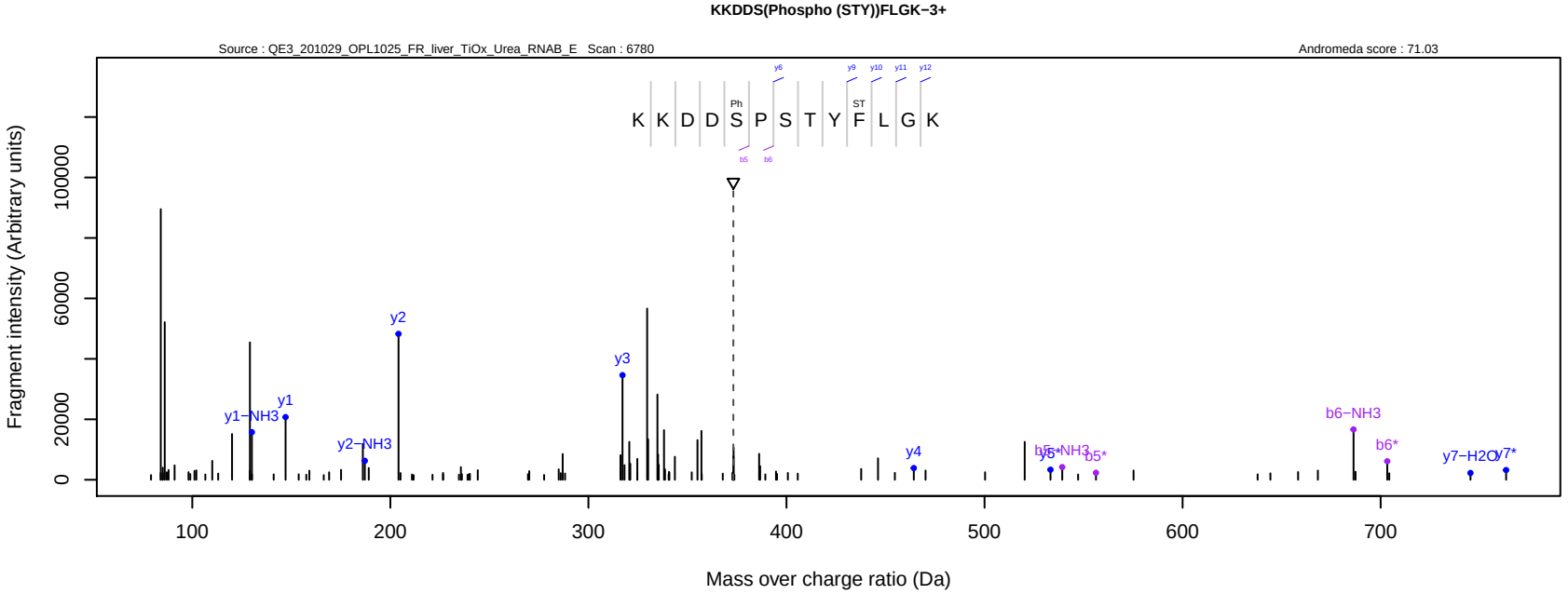
AVLPAS(Phospho (STY))PEPR−2+

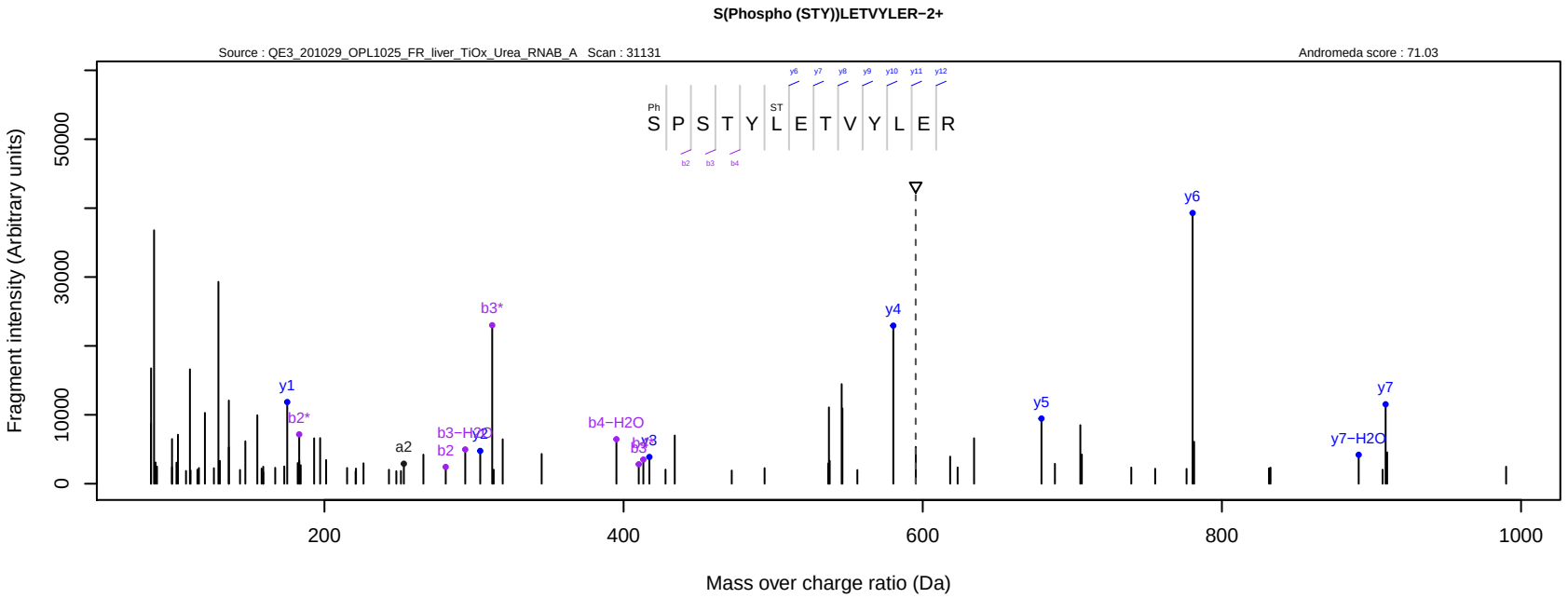
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18064 Andromeda score : 71.085

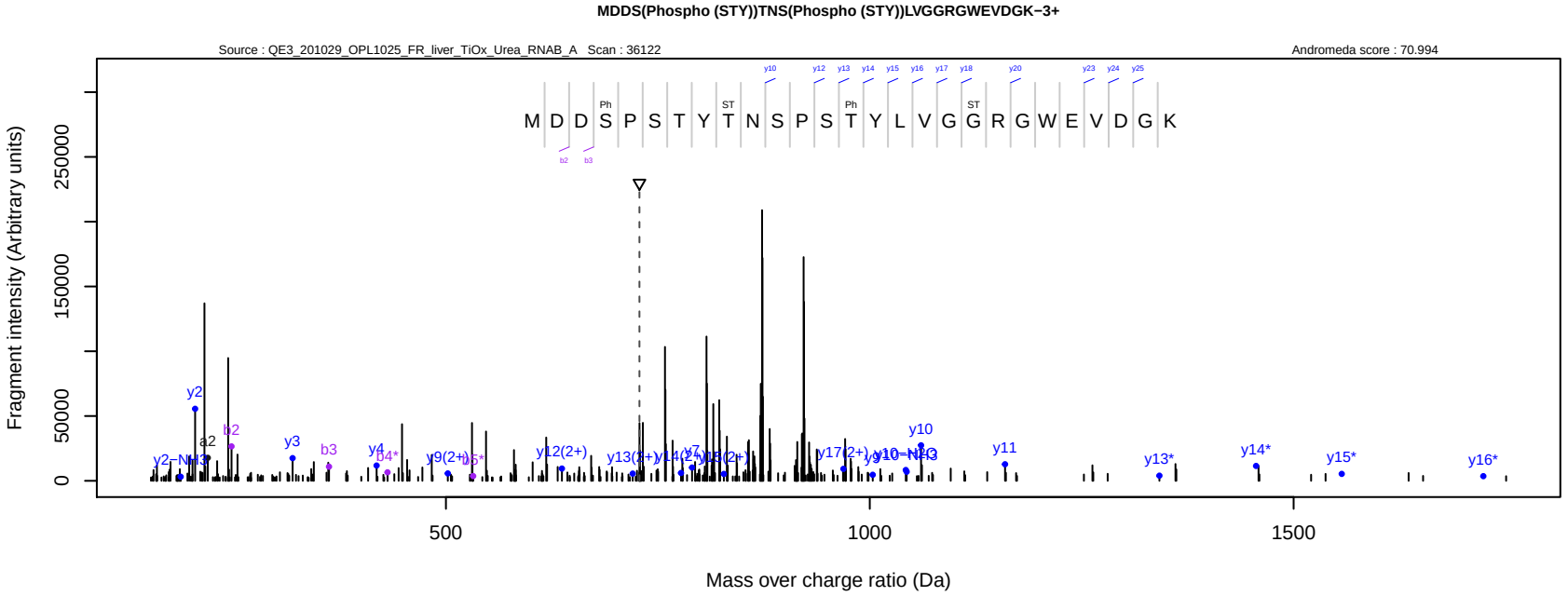


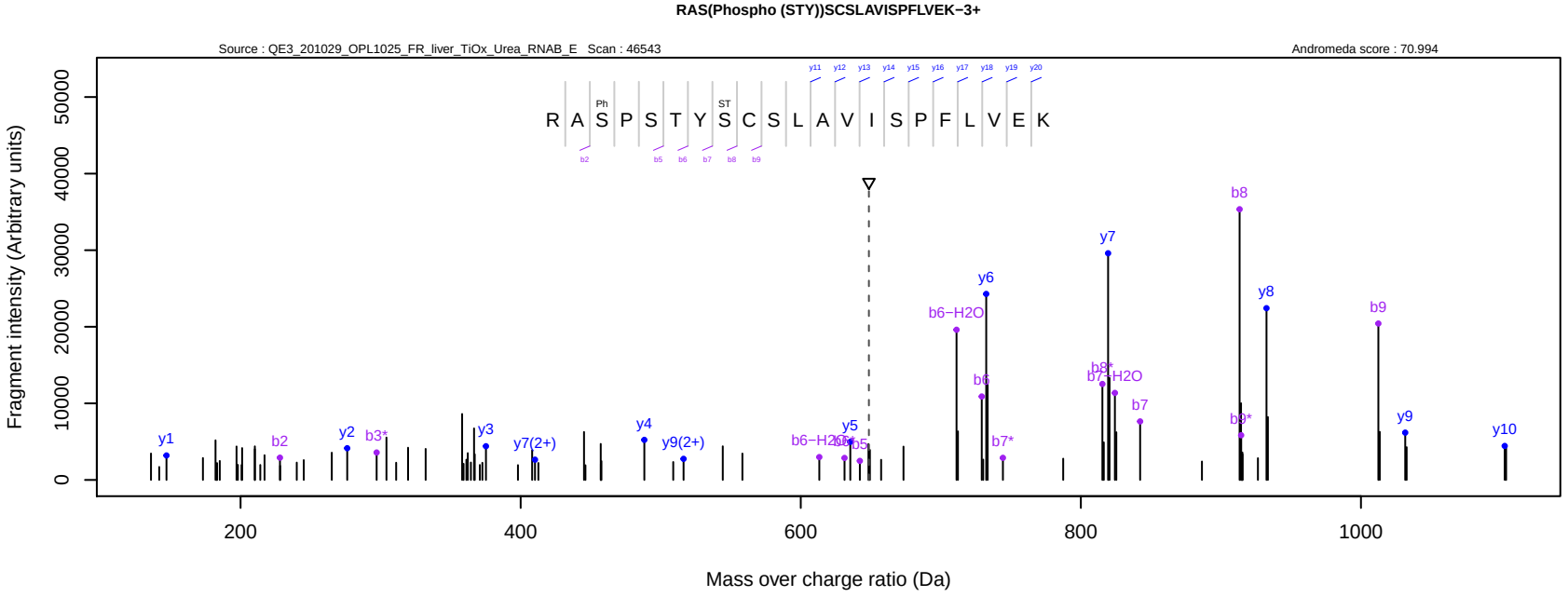

SYS(Phospho (STY))PDGKES(Phospho (STY))PSDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4250
Andromeda score : 71.073
S Y S P S T Y P D G K E S P S T Y P S D K K
Ph ST Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))LVTDCMEHALTSTHPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44274
Andromeda score : 71.052
N L S P S T Y L V T D C M E H A L T S T H P R
Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKDDS(Phospho (STY))FLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6780
Andromeda score : 71.03
K K D D S P S T Y F L G K
Ph ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

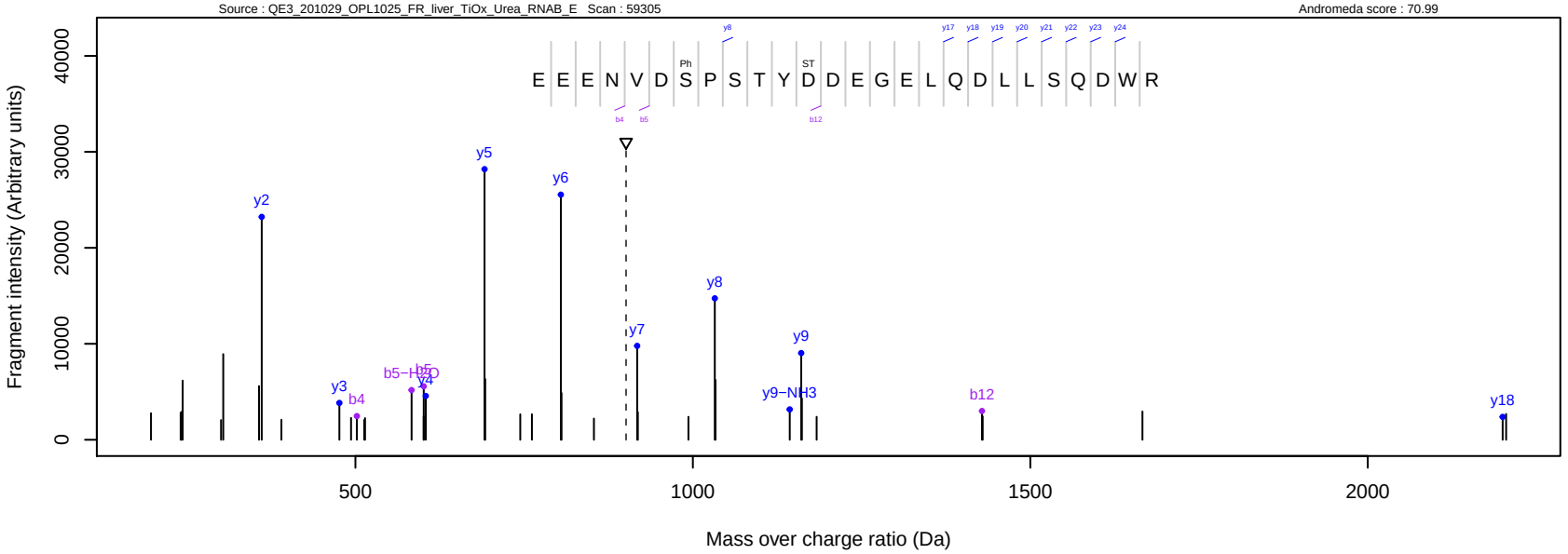

S(Phospho (STY))LETVYLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31131
Andromeda score : 71.03
Ph S P S T Y ST L E T V Y L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MDDS(Phospho (STY))TNS(Phospho (STY))LVGGRGWEVDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36122
Andromeda score : 70.994
M D D Ph S P S T Y ST T N S P S Ph T Y L V G ST G R G W E V D G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))SCSLAVISPFLVEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46543
Andromeda score : 70.994
R A S Ph P S T Y ST S C S L A V I S P F L V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

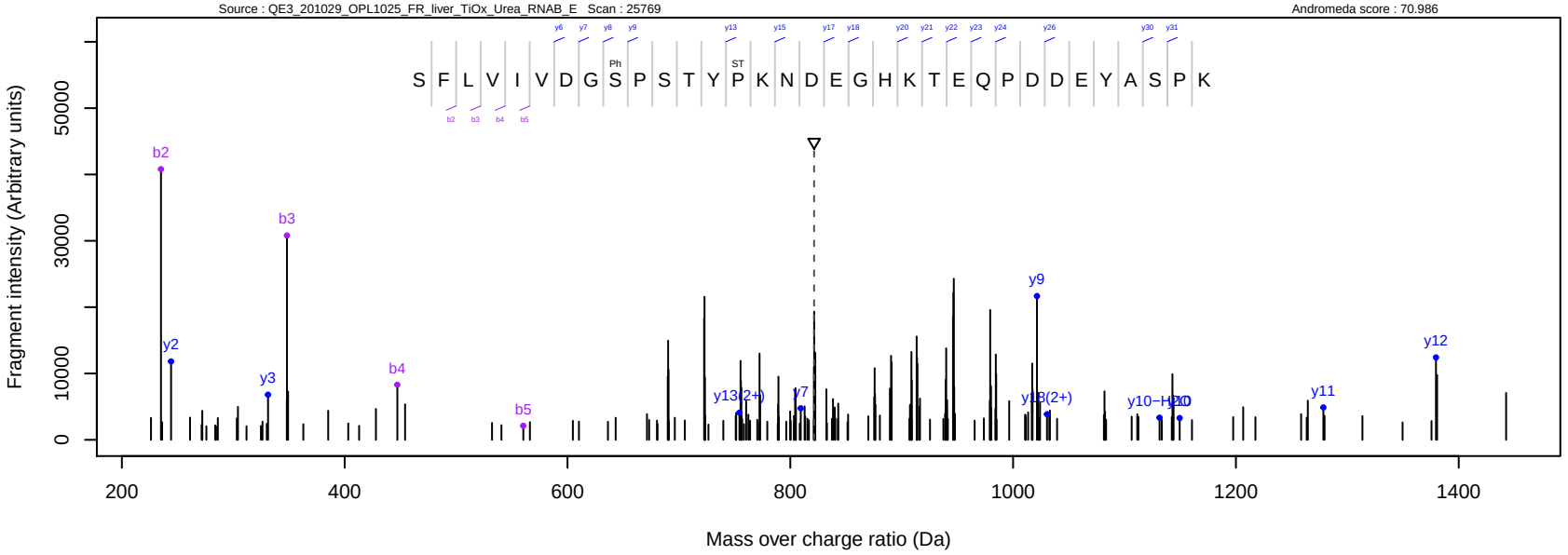
EEENVDS(Phospho (STY))DDEGELQDLLSQDWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59305 Andromeda score : 70.99



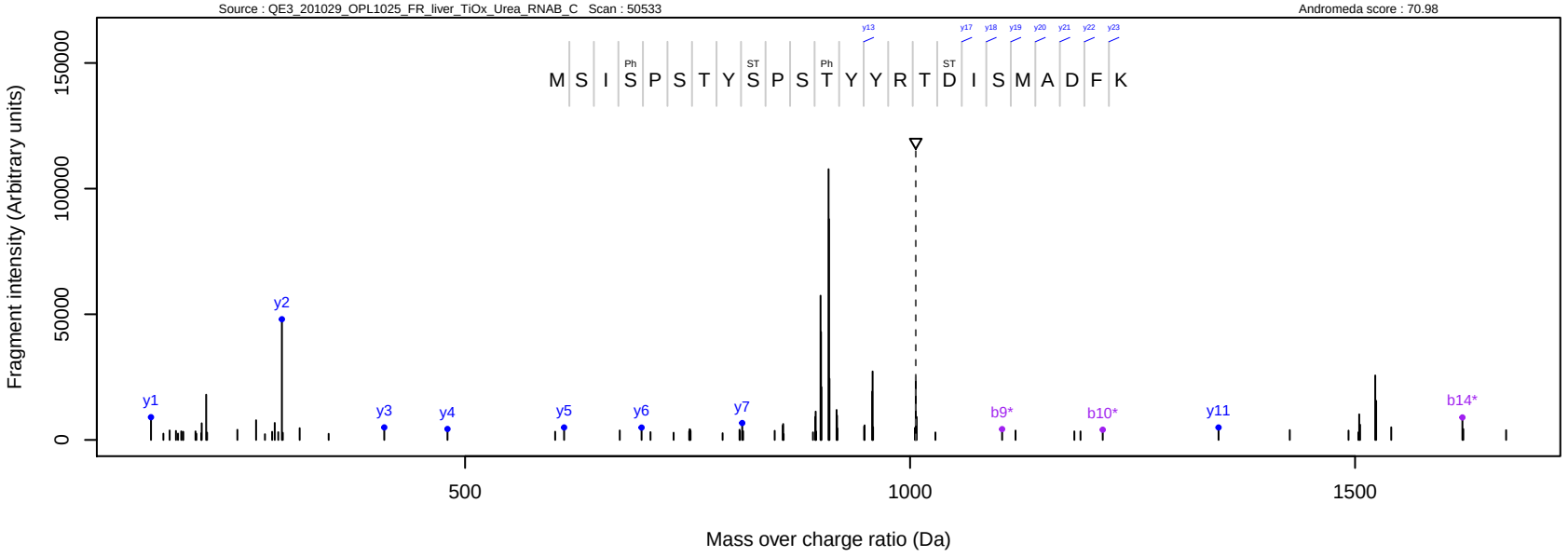
SFLVIVDGS(Phospho (STY))PKNDEGHKTEQPDDEYASPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25769 Andromeda score : 70.986

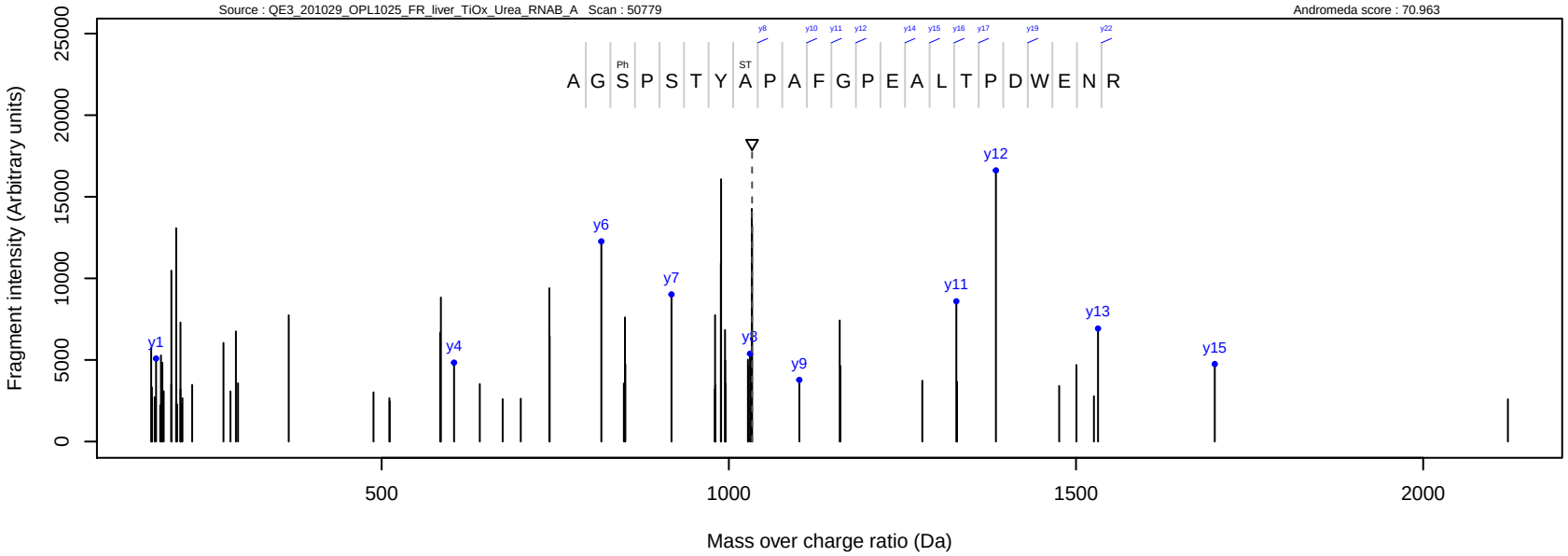


MSIS(Phospho (STY))S(Phospho (STY))YRTDISMADFK−2+

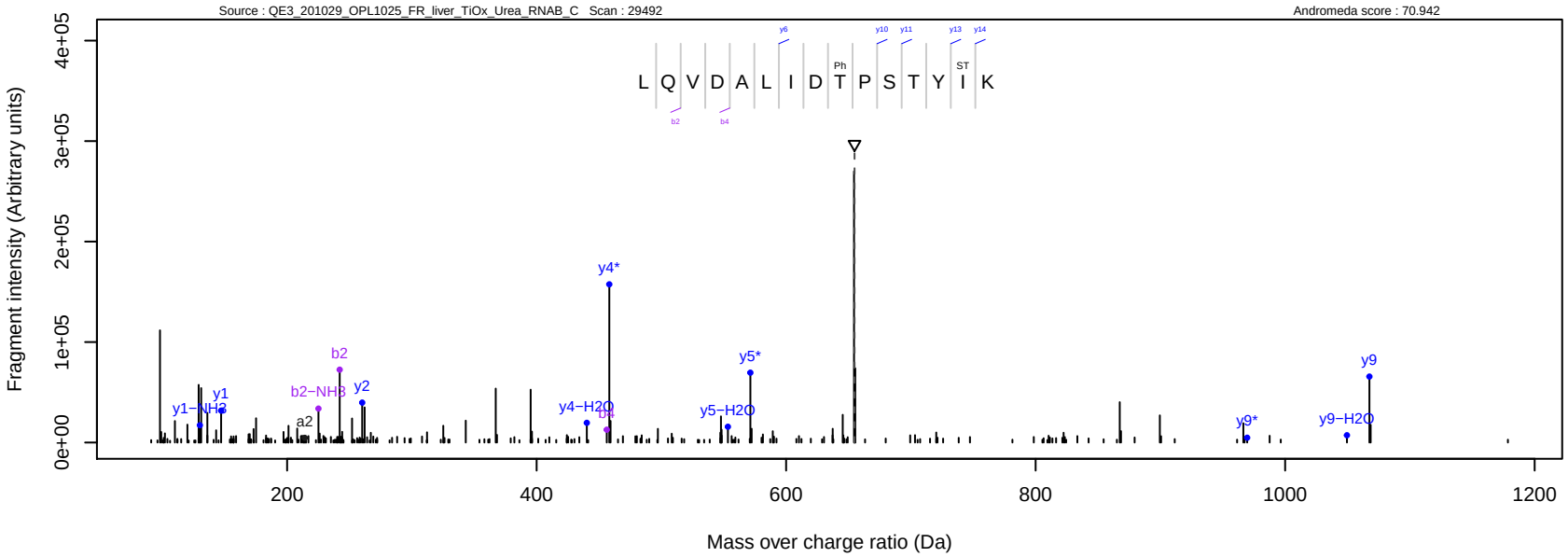
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50533 Andromeda score : 70.98



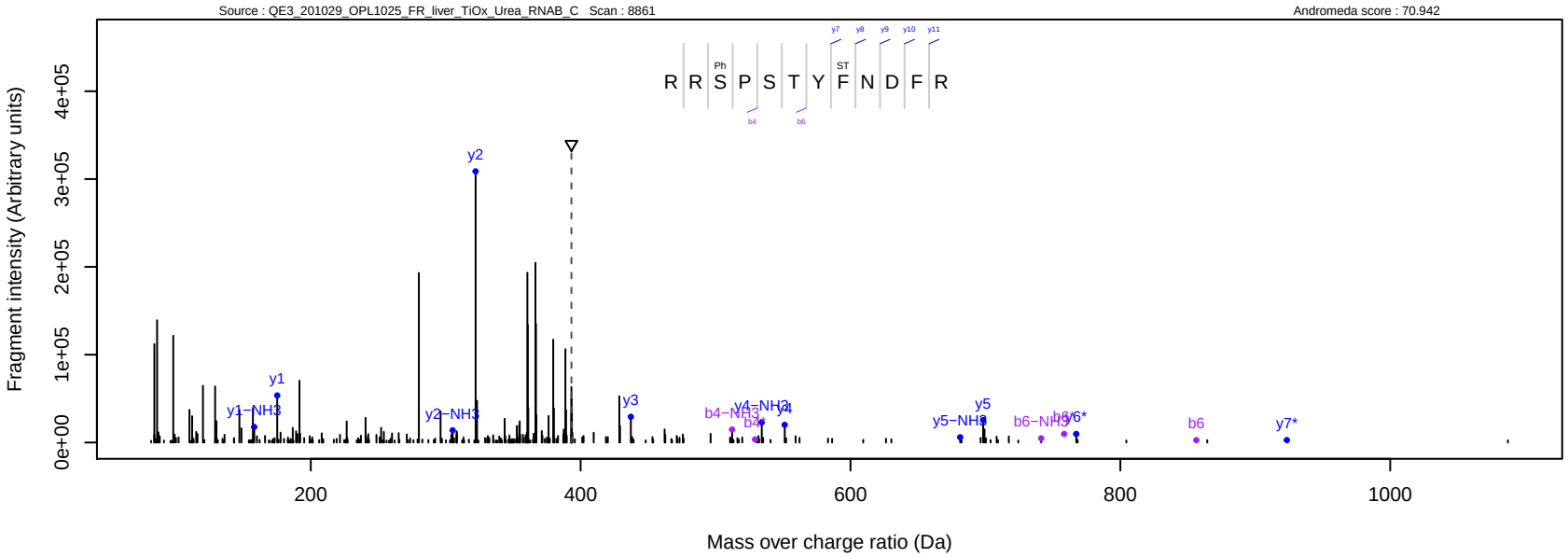
AGS(Phospho (STY))APAFGPEALTPDWENR−2+



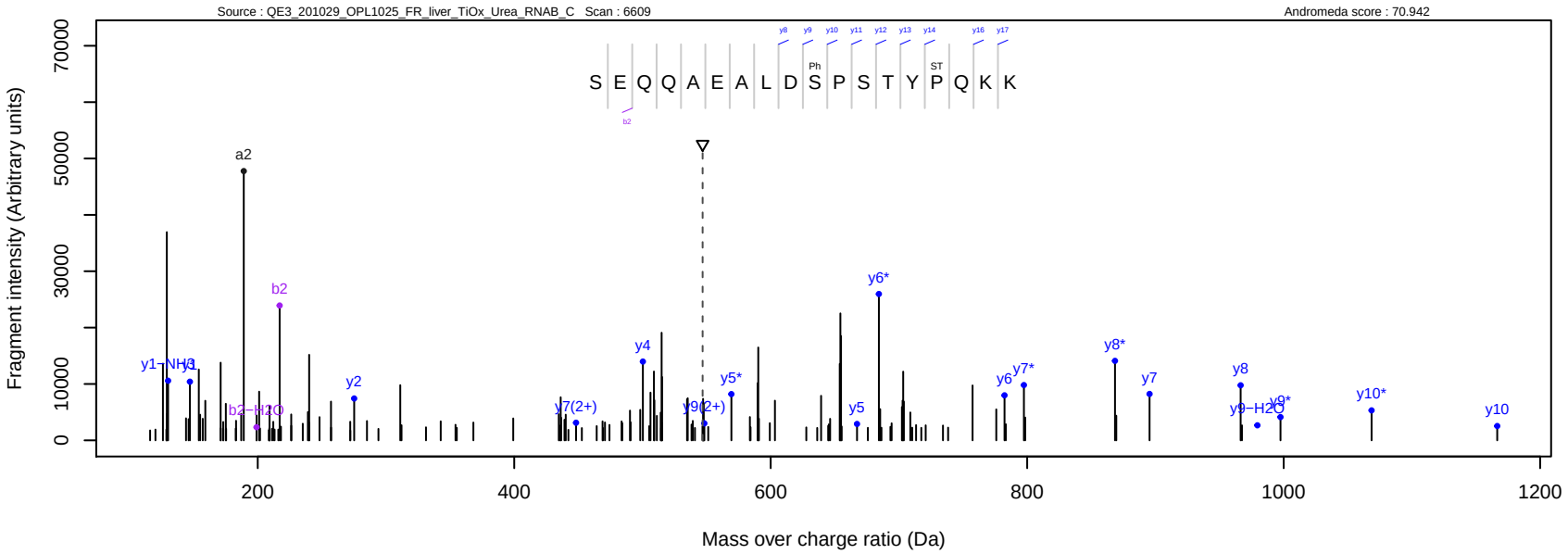
LQVDALIDT(Phospho (STY))IK−2+



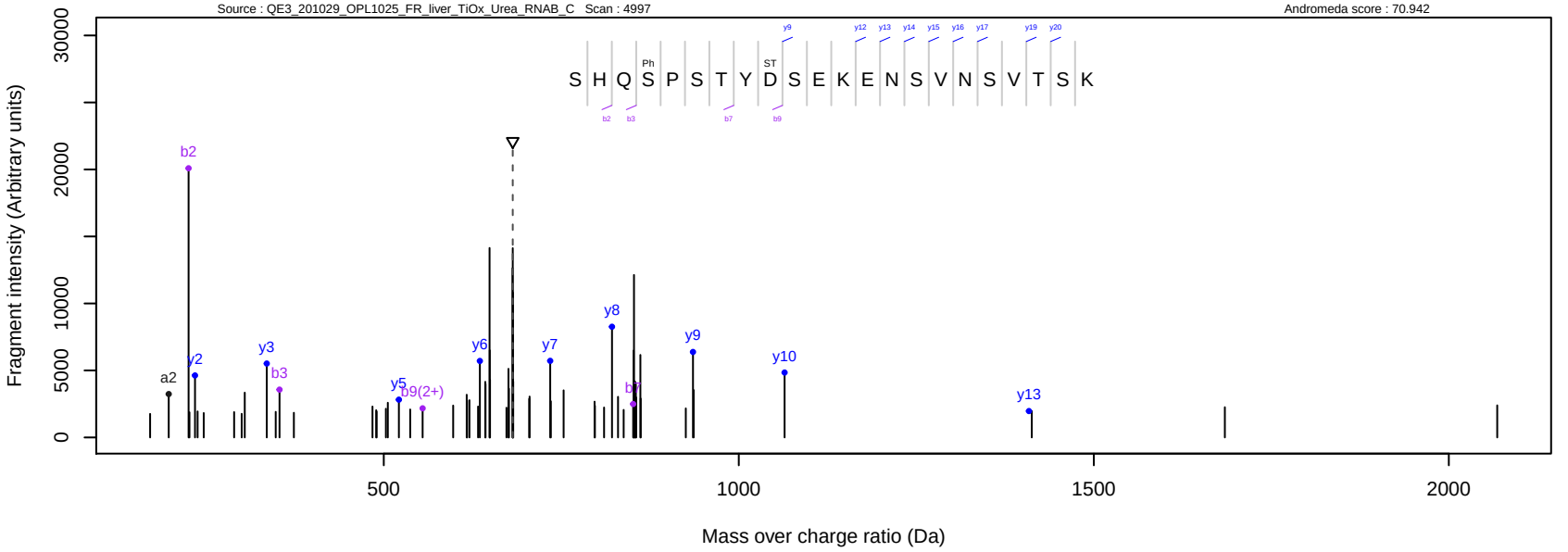
RRS(Phospho (STY))FNDFR−3+



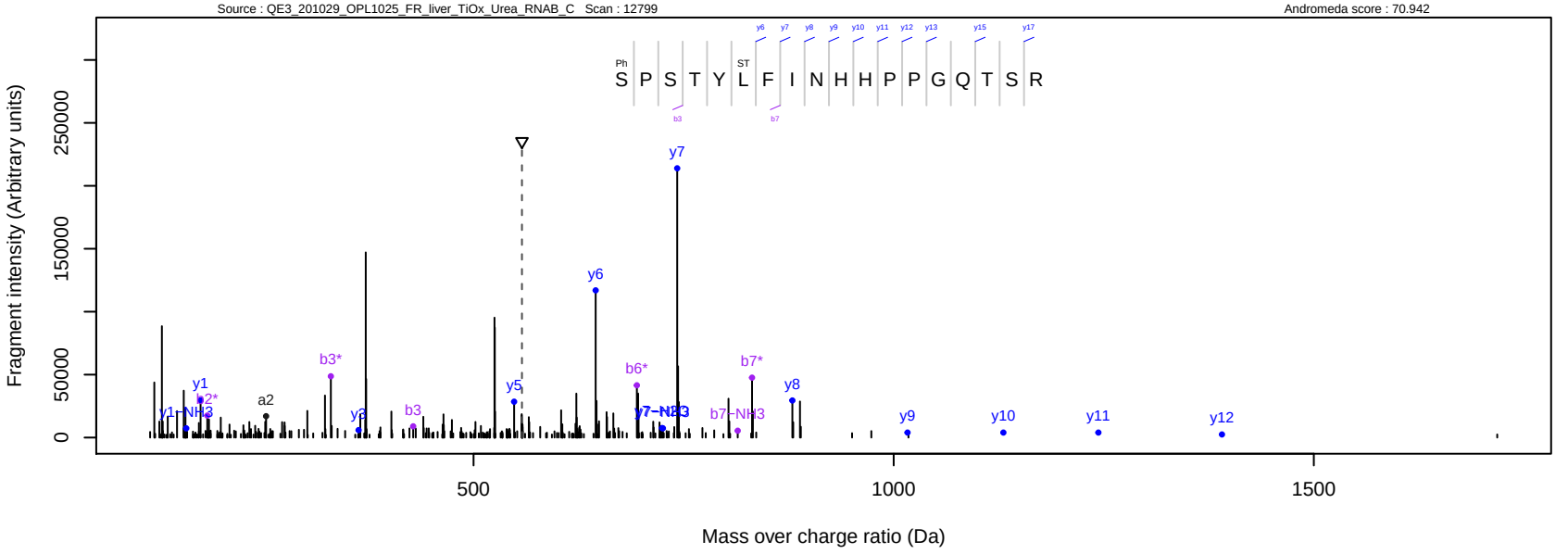
SEQQAEALDS(Phospho (STY))PQKK−3+



SHQS(Phospho (STY))DSEKENSVNSVTSK−3+



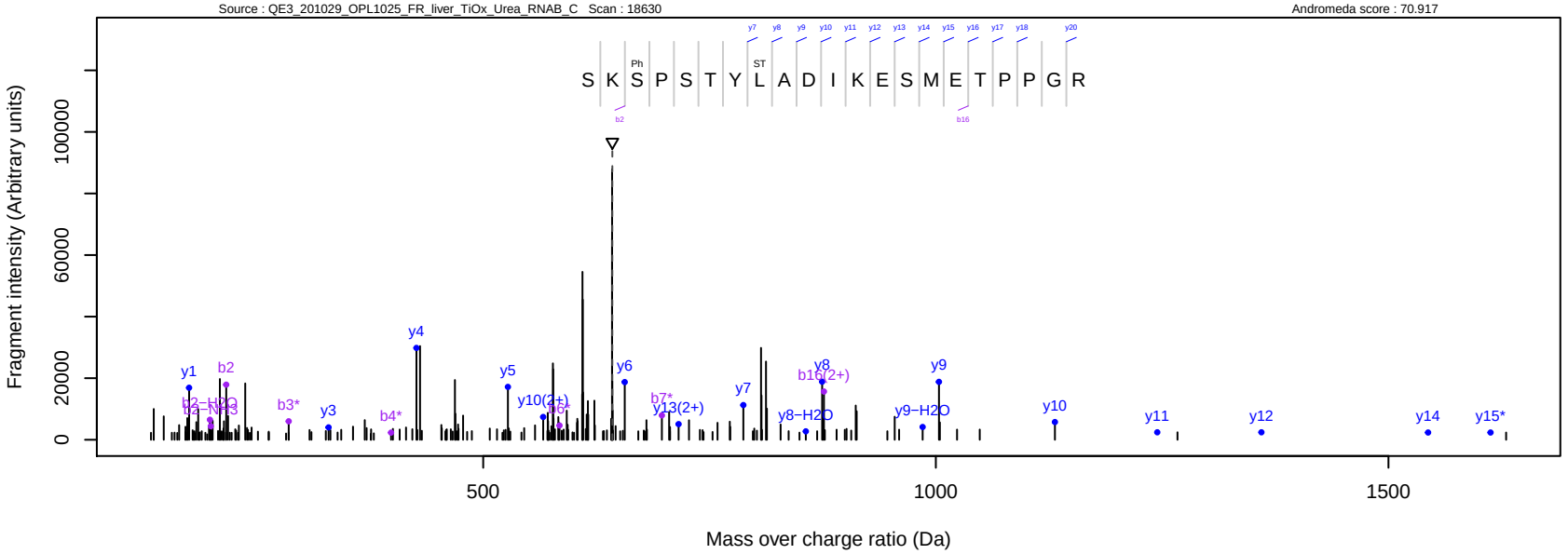
S(Phospho (STY))LFINHHPPGQTSR−3+



SKS(Phospho (STY))LADIKESMETPPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18630

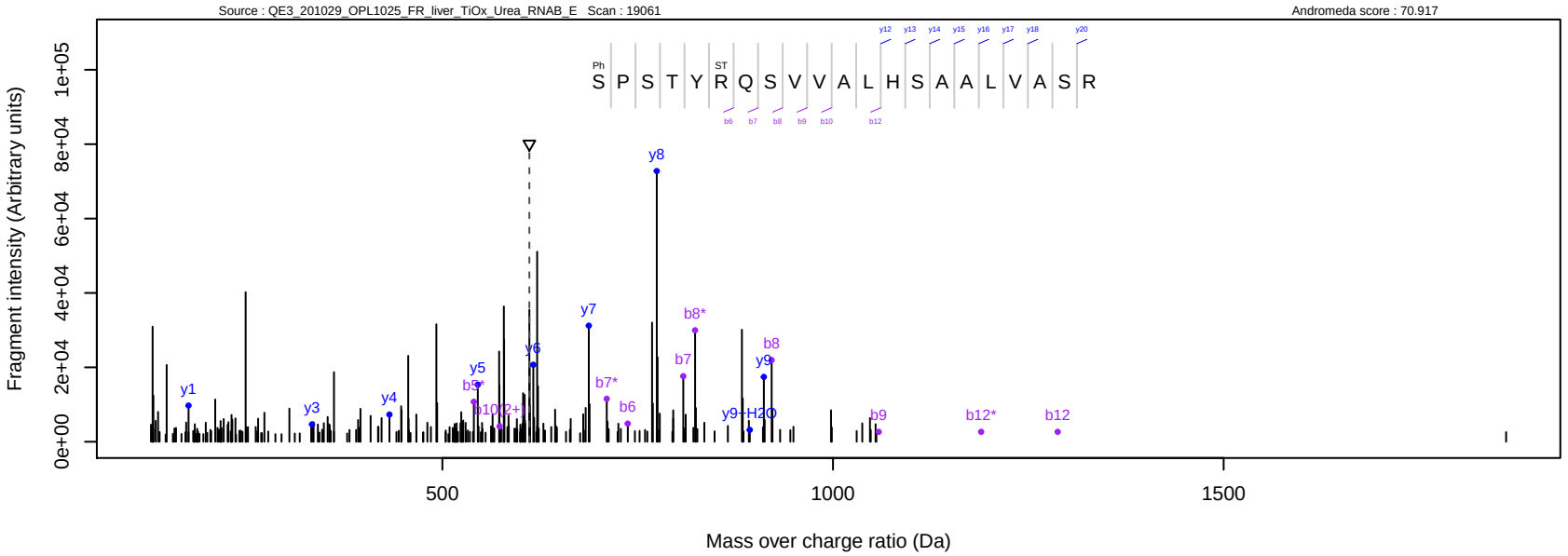
Andromeda score : 70.917



S(Phospho (STY))RQSVVALHSAALVASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19061

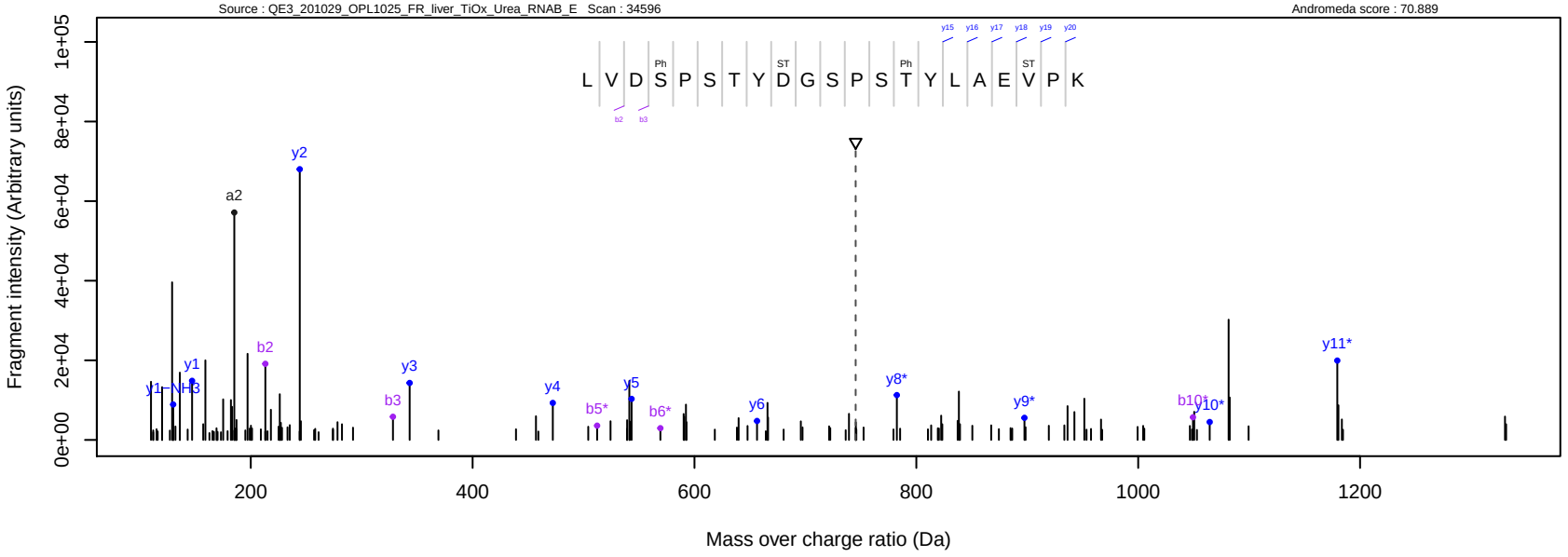
Andromeda score : 70.917



LVDS(Phospho (STY))DGS(Phospho (STY))LAEVPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34596

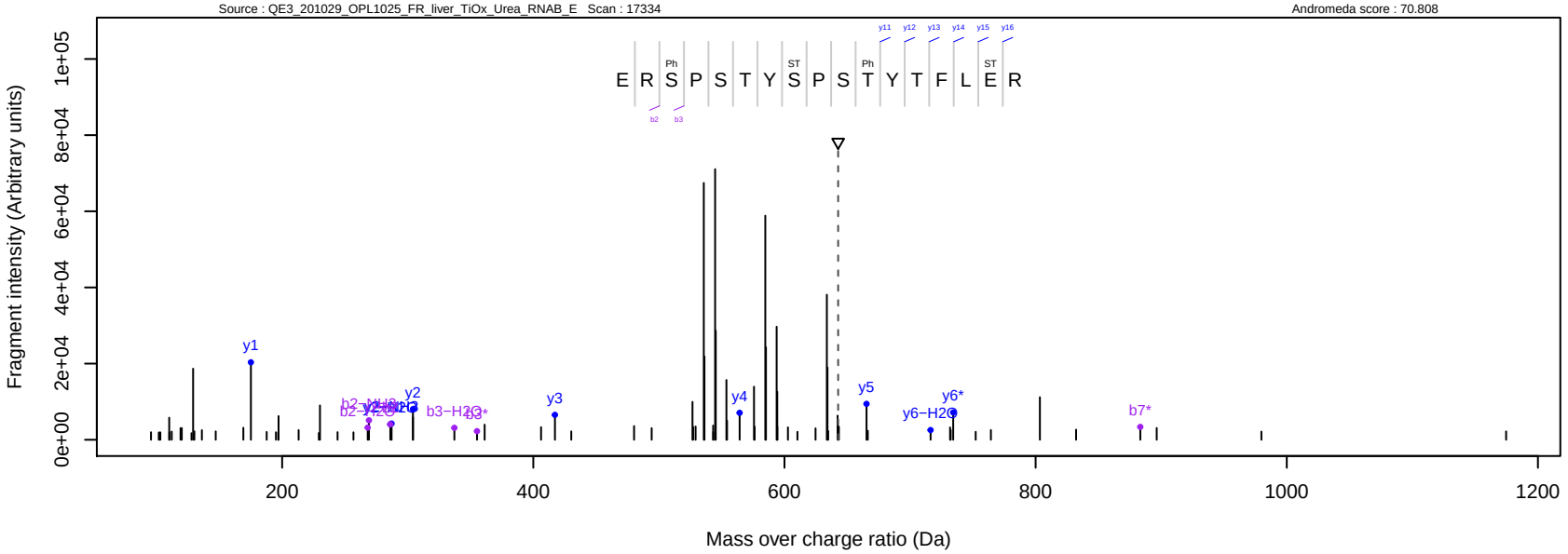
Andromeda score : 70.889



ERS(Phospho (STY))S(Phospho (STY))TFLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17334

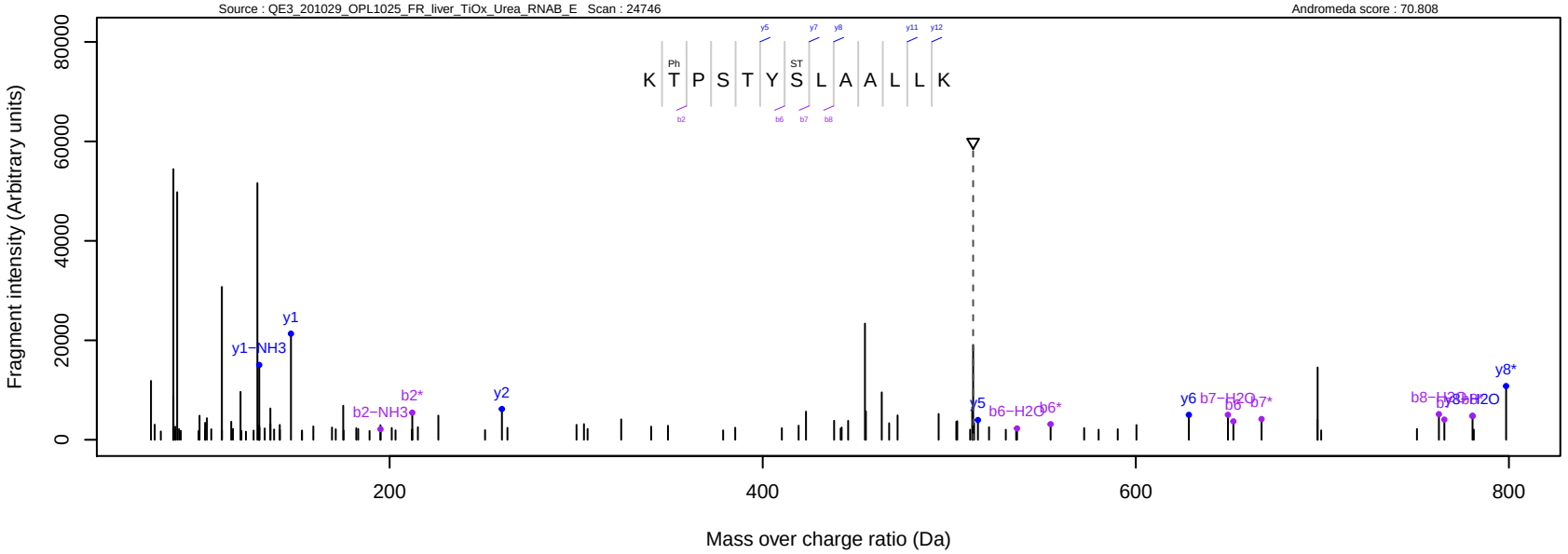
Andromeda score : 70.808



KT(Phospho (STY))SLAALLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24746

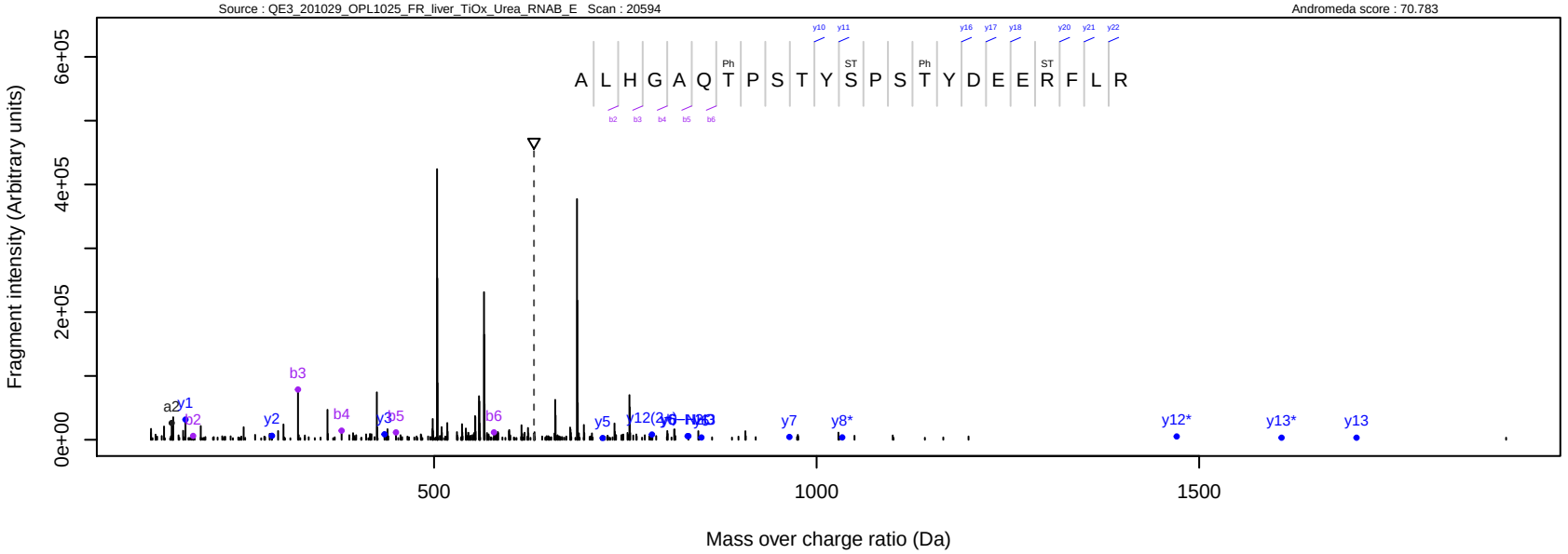
Andromeda score : 70.808

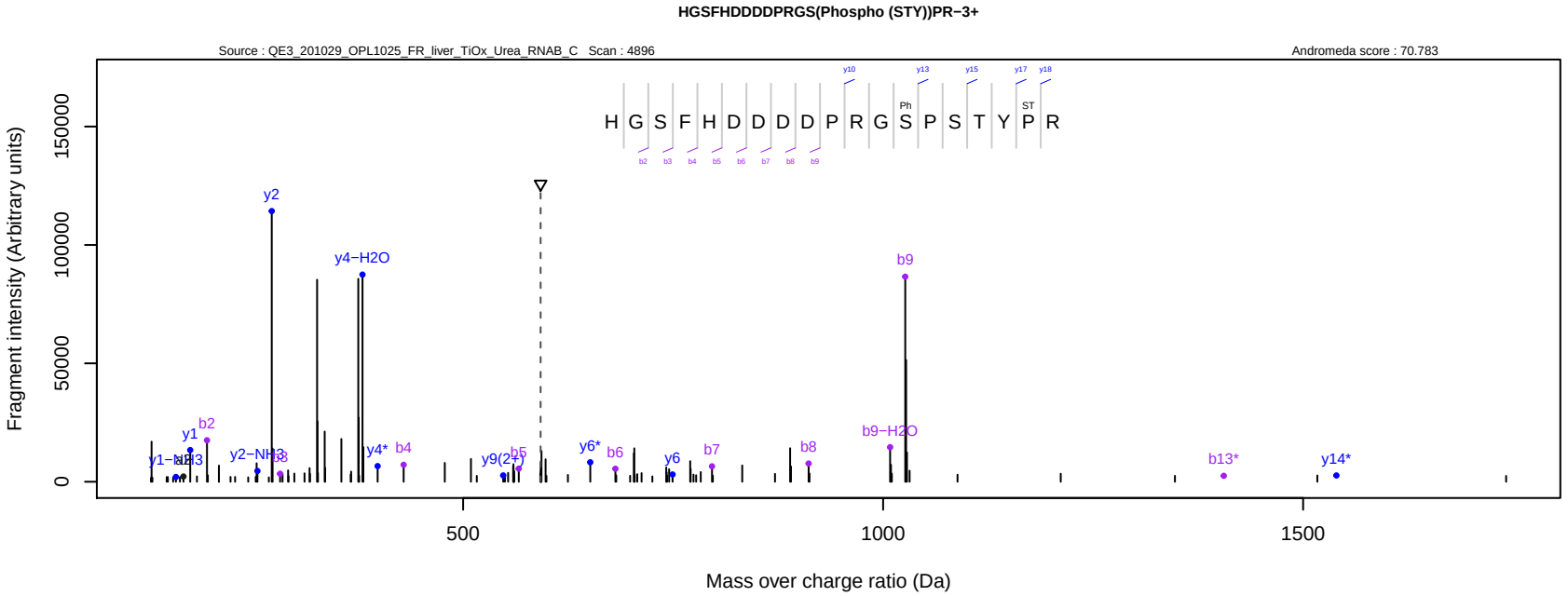


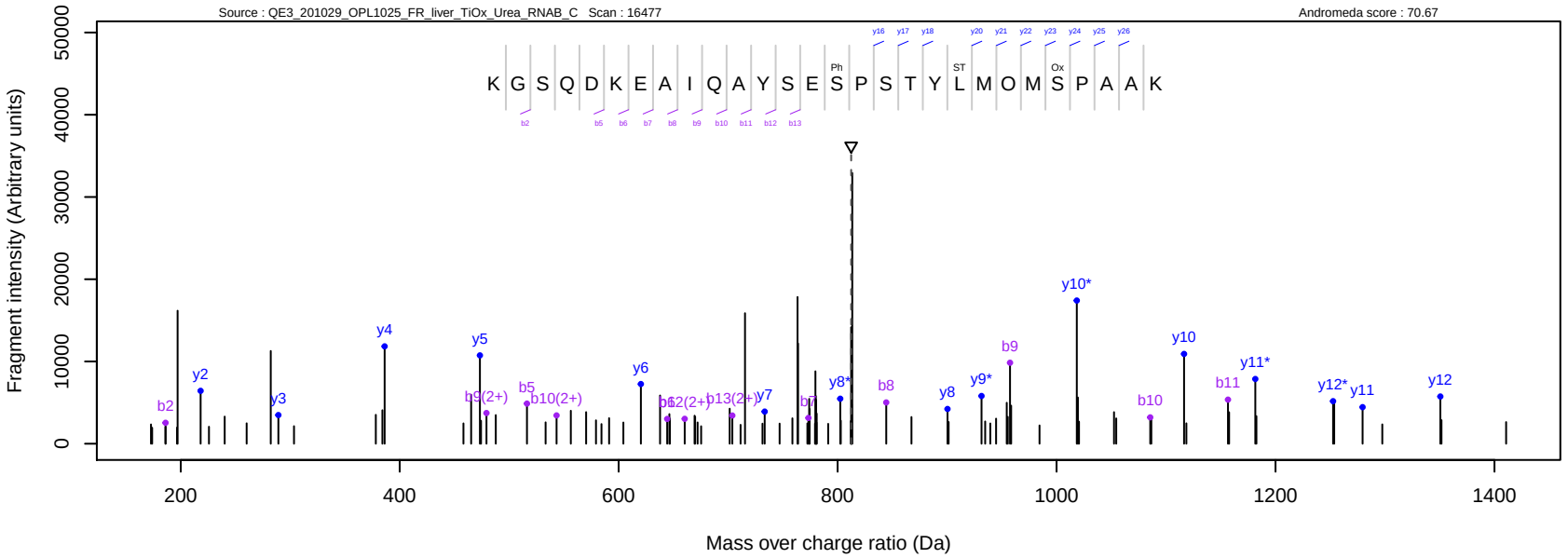
ALHGAQT(Phospho (STY))S(Phospho (STY))DEERFLR−3+

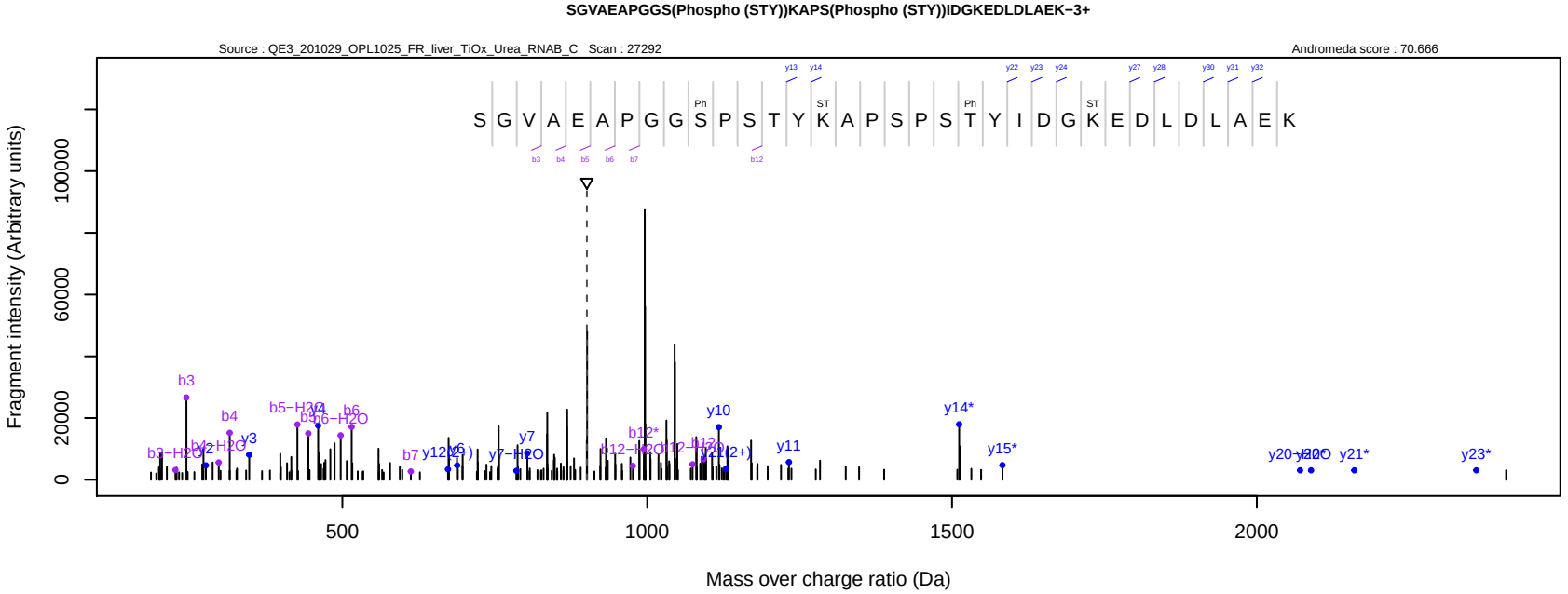
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20594

Andromeda score : 70.783

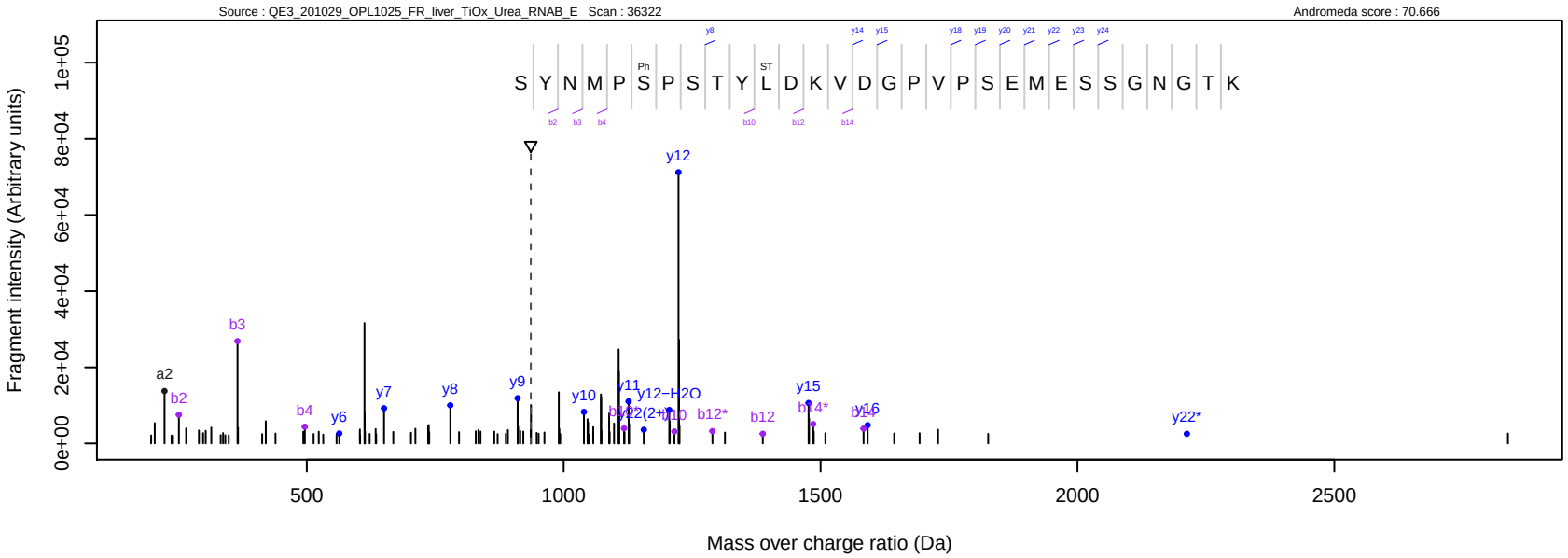



HGSFHDDDDPRGSPSTYPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4896
Andromeda score : 70.783
H G S F H D D D D P R G S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

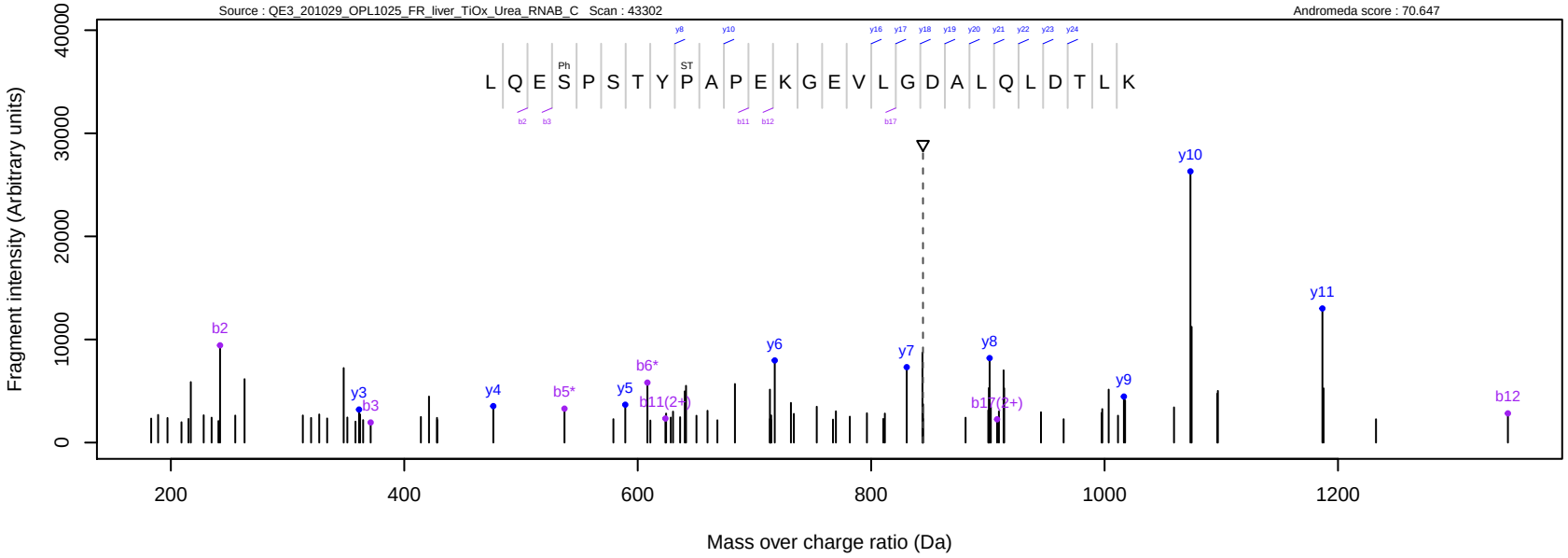

KGSQDKEAIQAYSESPSTYLMOMSPAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16477
Andromeda score : 70.67
K G S Q D K E A I Q A Y S E S P S T Y L M O M S P A A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGVAEAPGGSPSTYKAPSPSTYIDGKEDLDLAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27292
Andromeda score : 70.666
S G V A E A P G G S P S T Y K A P S P S T Y I D G K E D L D L A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

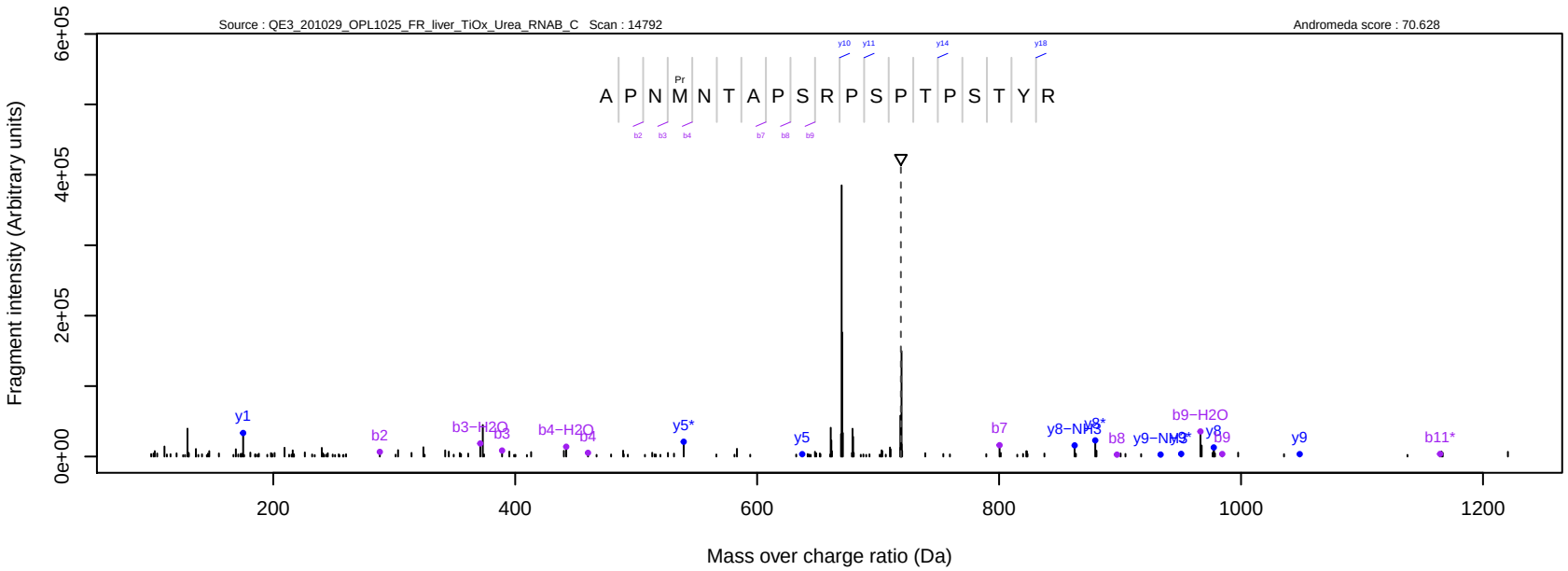
SYNMPS(Phospho (STY))LDKVDGPVPSEMESSGNGTK−3+



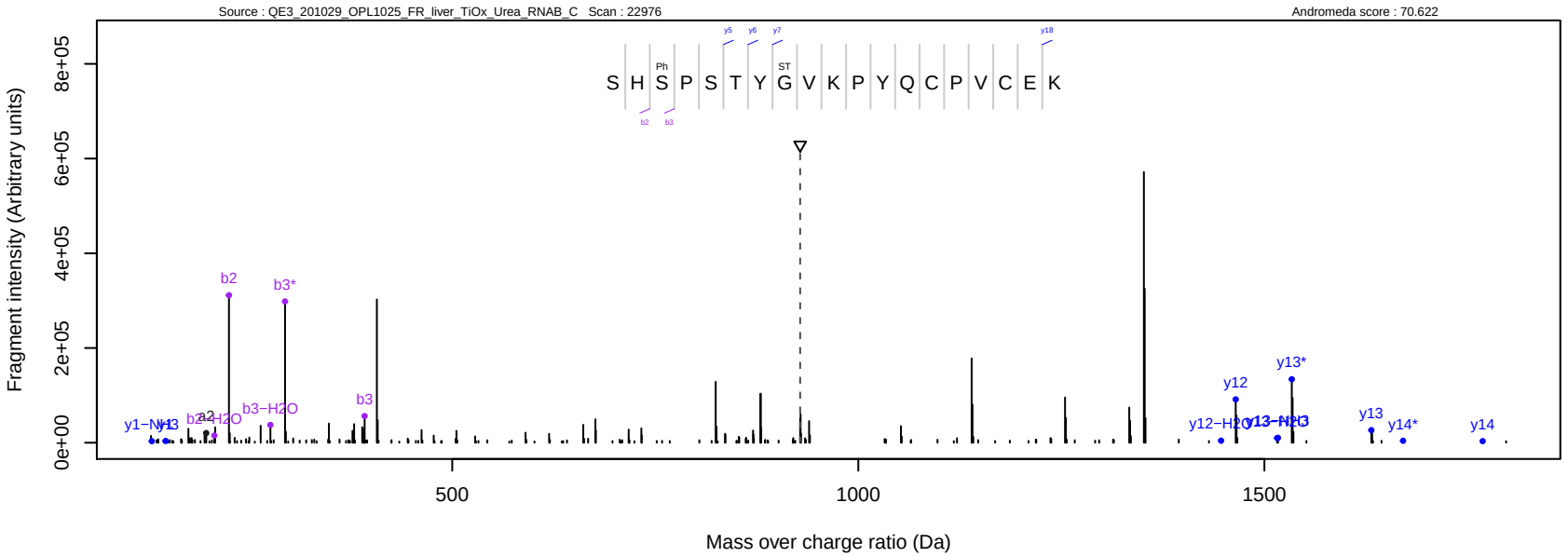
LQES(Phospho (STY))PAPEKGEVLGDALQLDTLK−3+



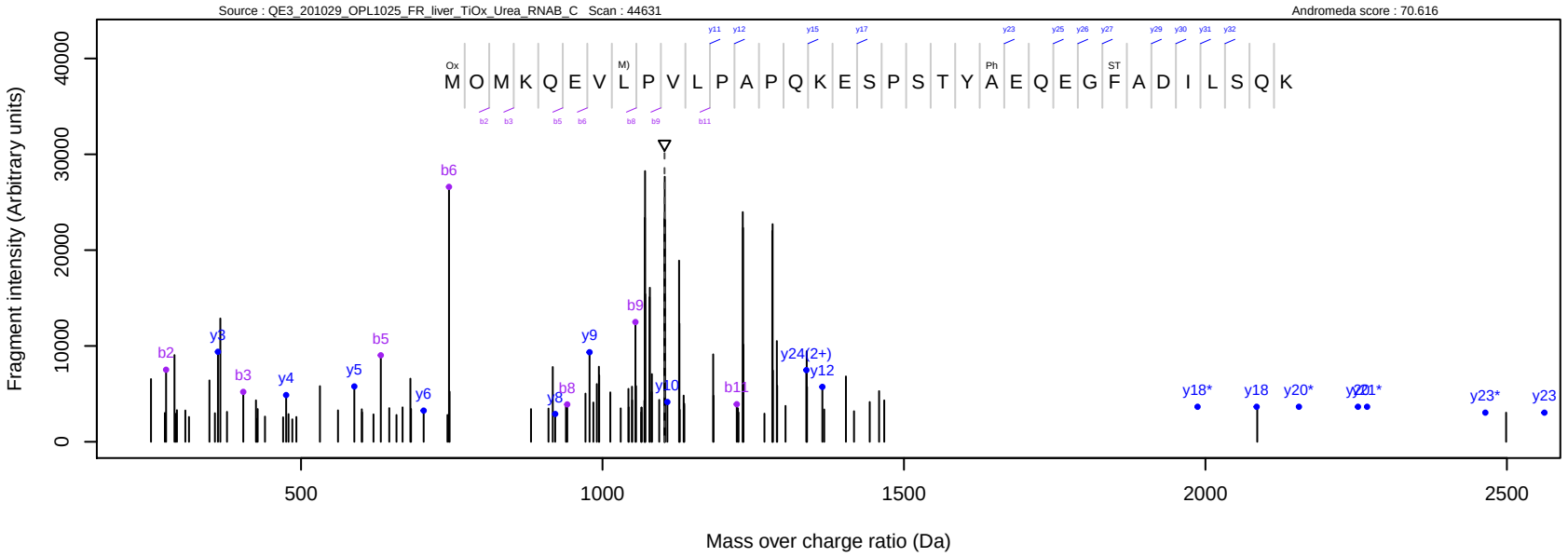
(Acetyl (Protein N−term))MNTAPSRPSPT(Phospho (STY))R−2+



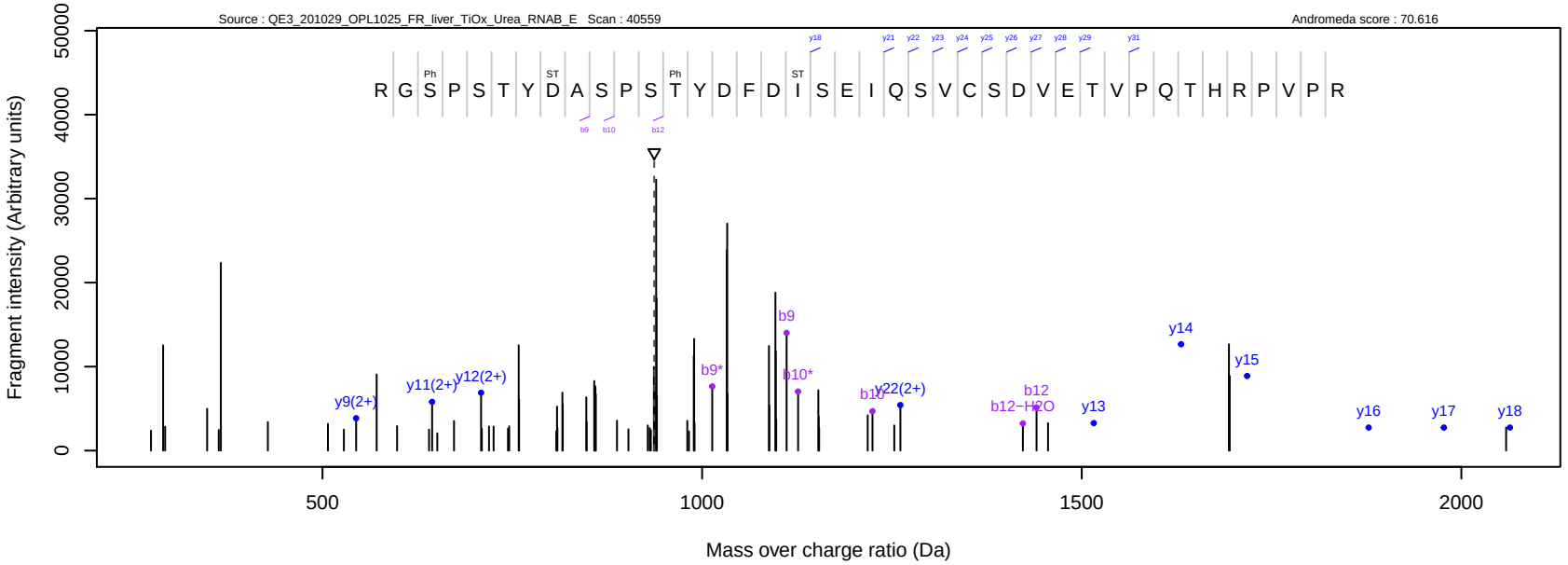
SHS(Phospho (STY))GVKPYQCPVCEK−2+



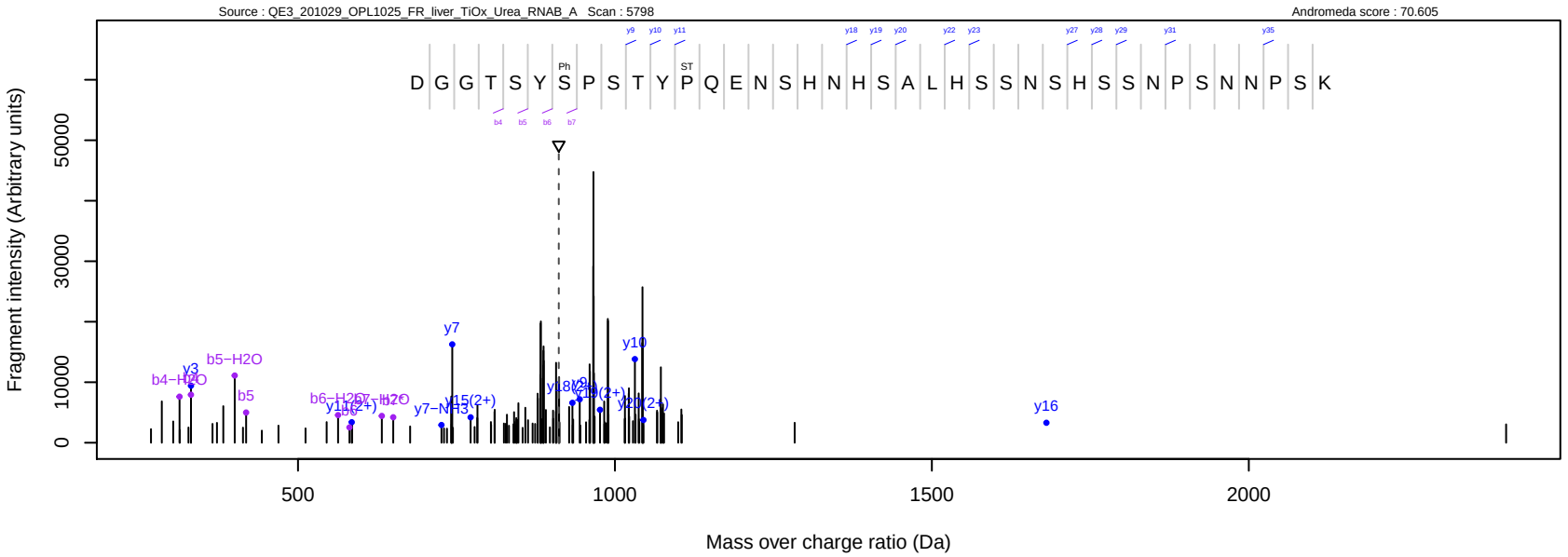
M(Oxidation (M))KQEVLPVLPAPQKES(Phospho (STY))AEQEGFADILSQK−3+



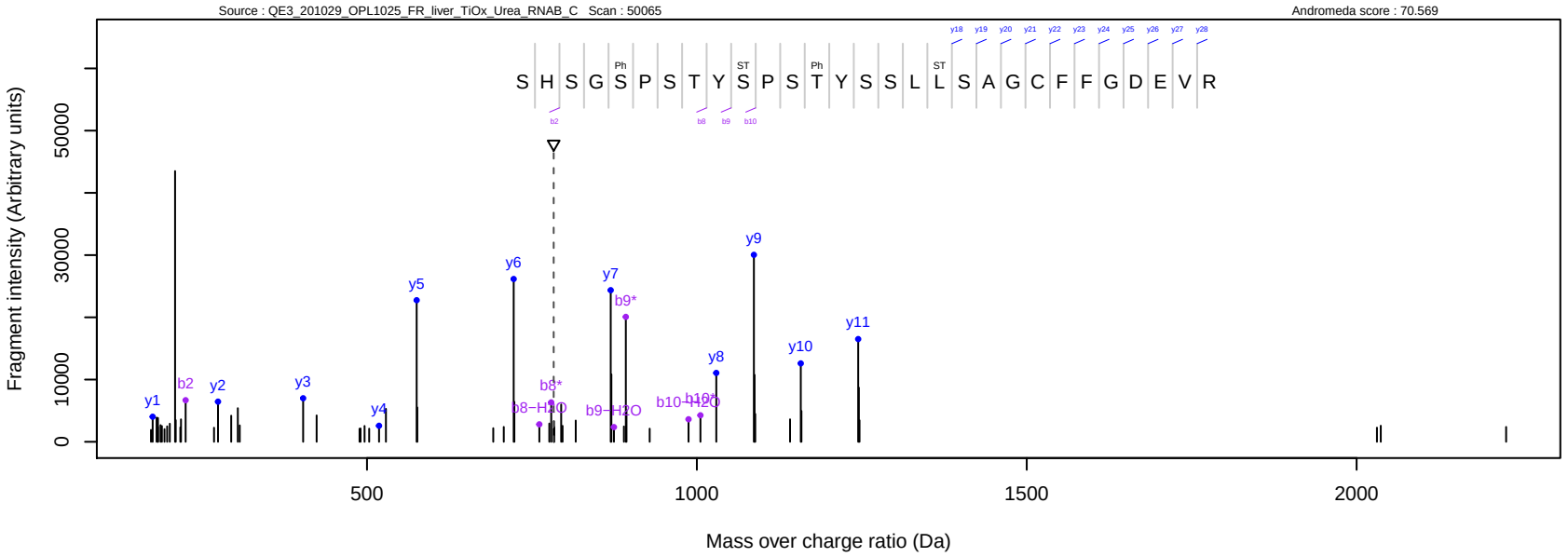
RGS(Phospho (STY))DAS(Phospho (STY))DFDISEIQSVCSDVETVPQTHRPVPR−4+



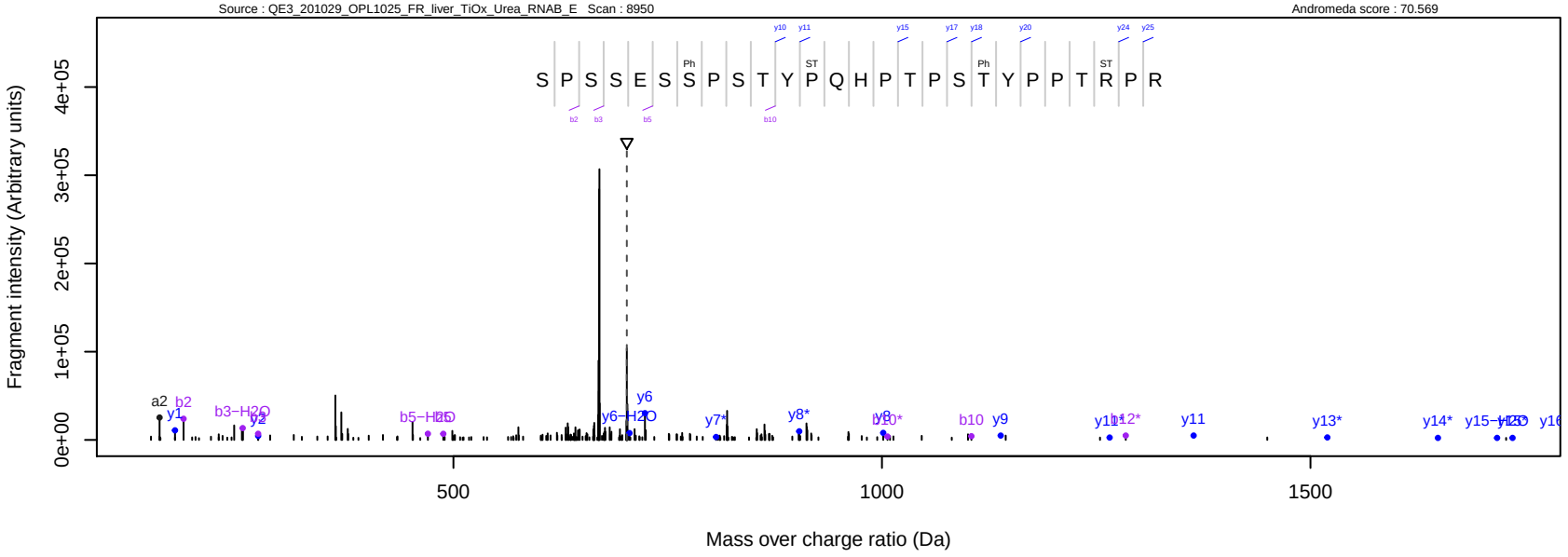
DGGTSYS(Phospho (STY))PQENSHNHSALHSSNSHSSNPSNNPSK−4+



SHSGS(Phospho (STY))S(Phospho (STY))SSLLSAGCFFGDEVR−3+



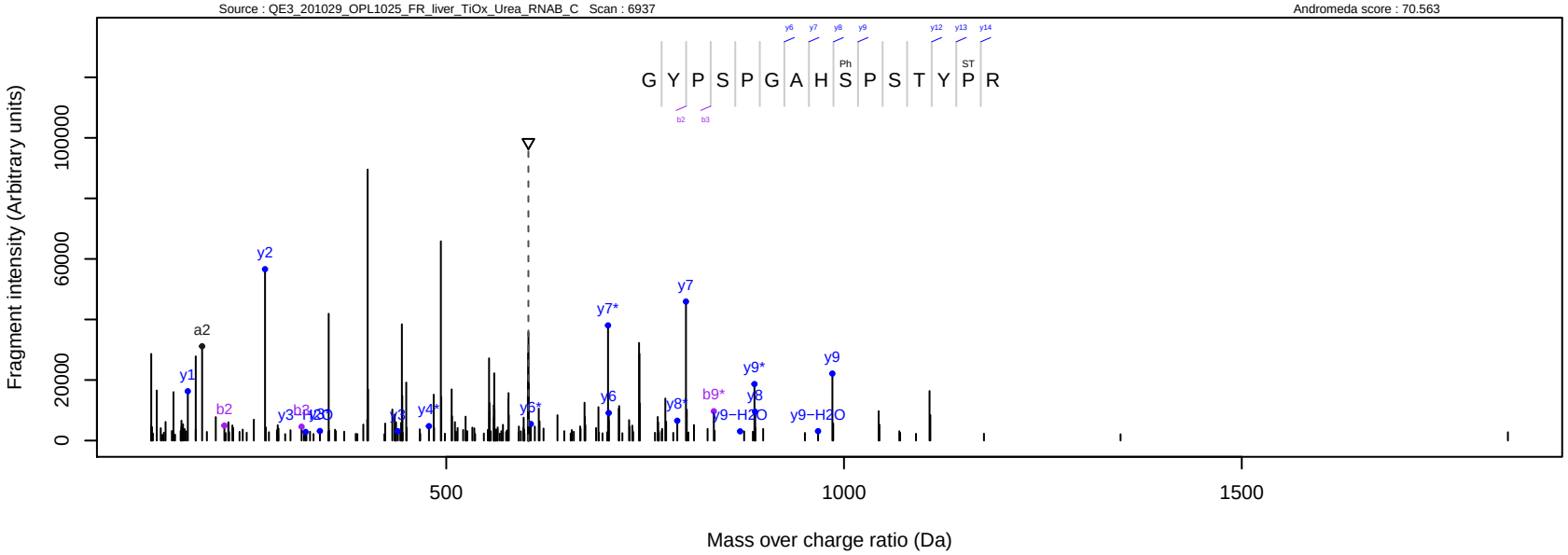
SPSSESS(Phospho (STY))PQHPT(Phospho (STY))PPTRPR−3+



GYPSPGAHS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6937

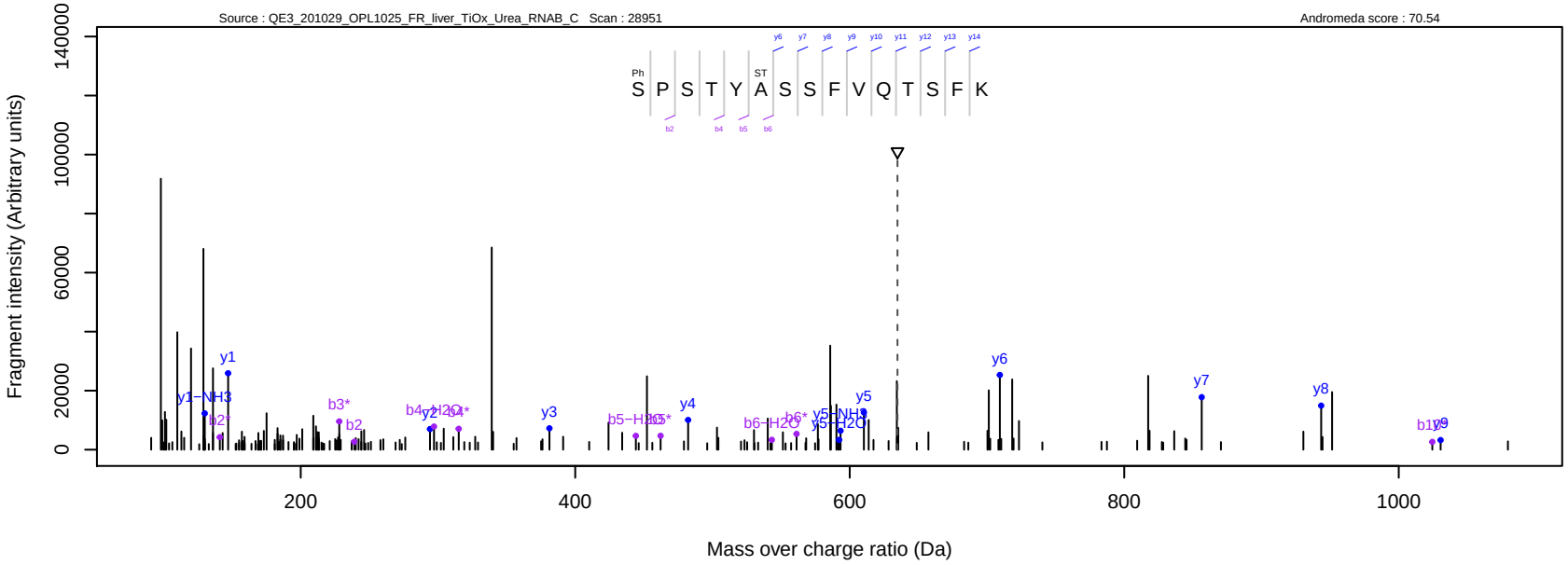
Andromeda score : 70.563



S(Phospho (STY))ASSFVQTSFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28951

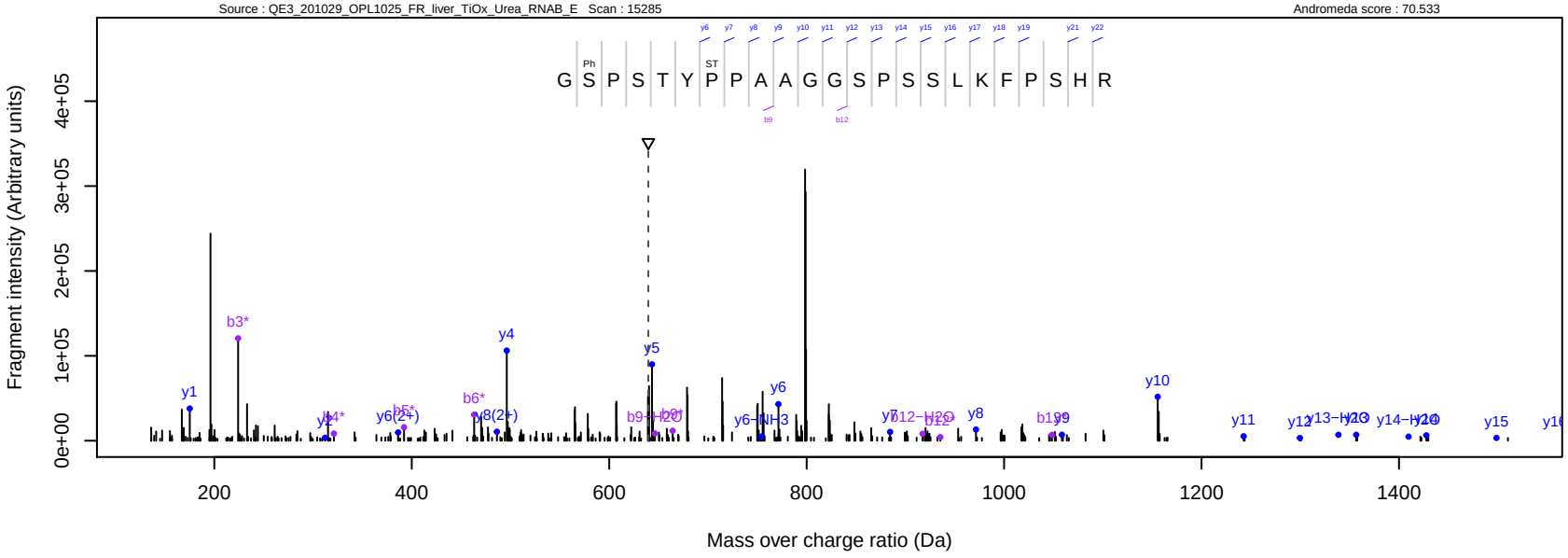
Andromeda score : 70.54

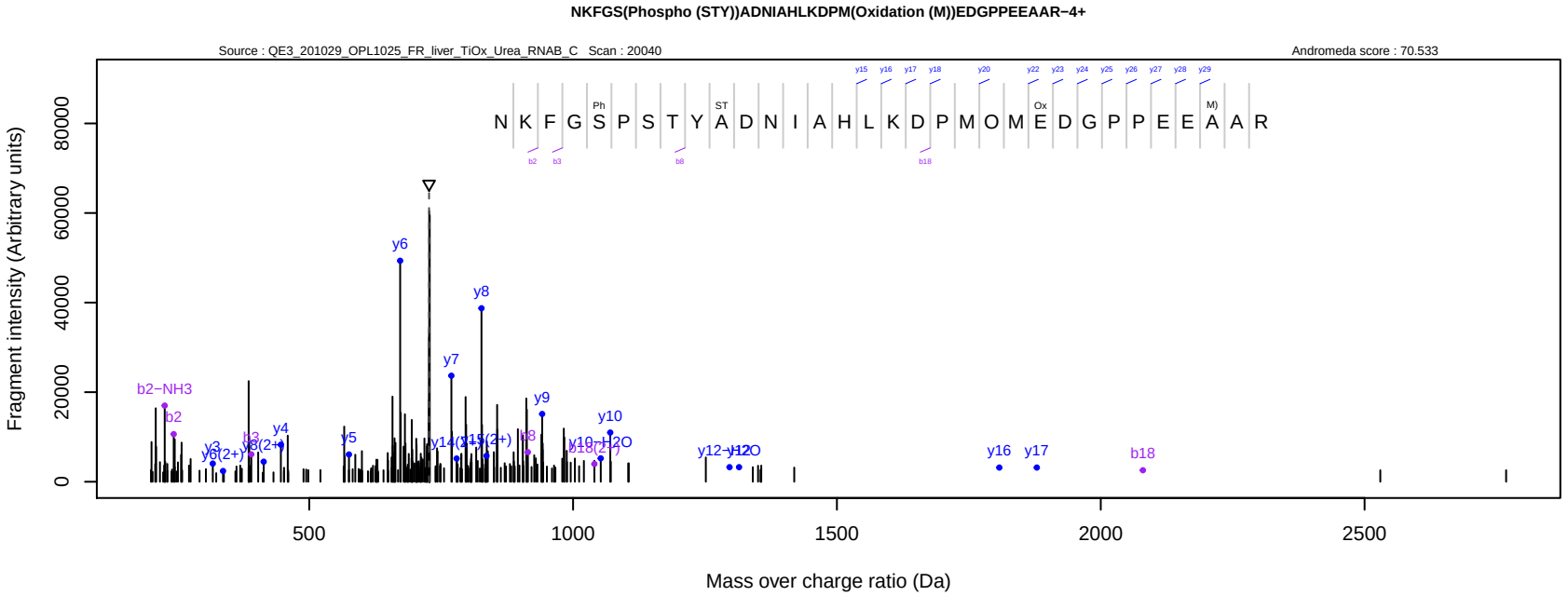


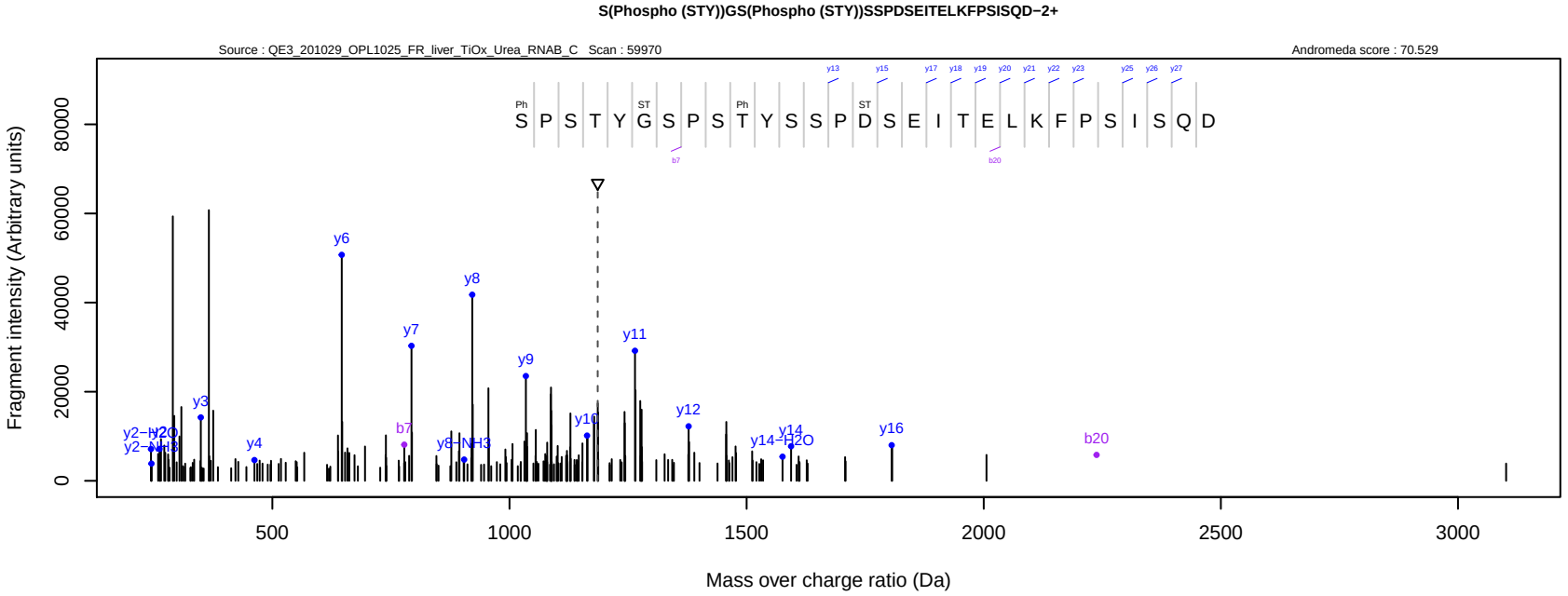
GS(Phospho (STY))PPAAGGSPSSLKFPSHR−3+

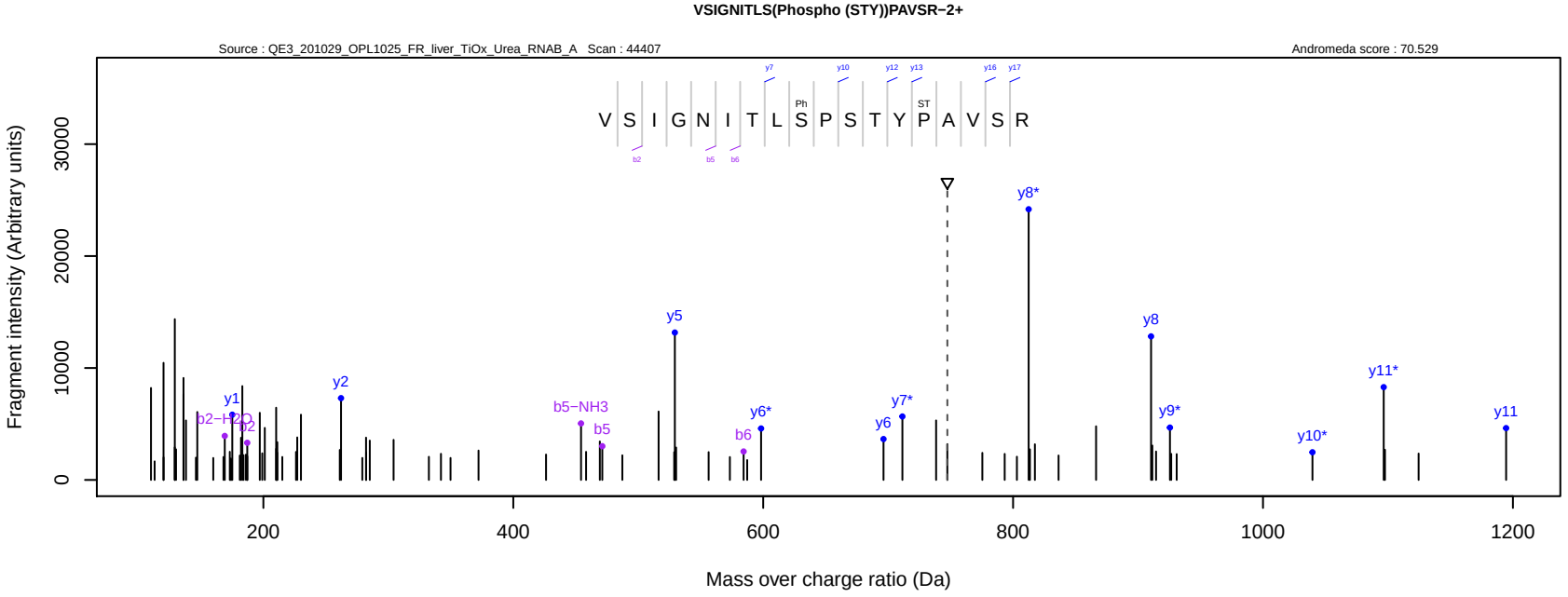
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15285

Andromeda score : 70.533

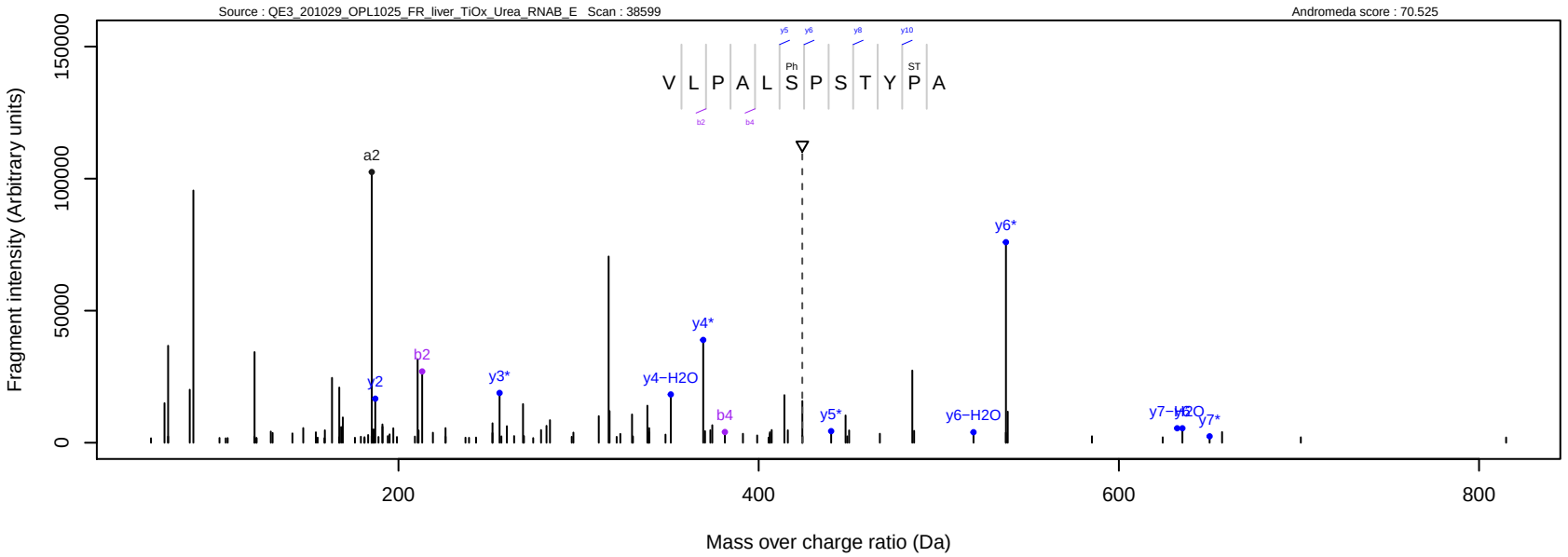



NKFGS(Phospho (STY))ADNIAHLKDPM(Oxidation (M))EDGPPEEAAR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20040
Andromeda score : 70.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

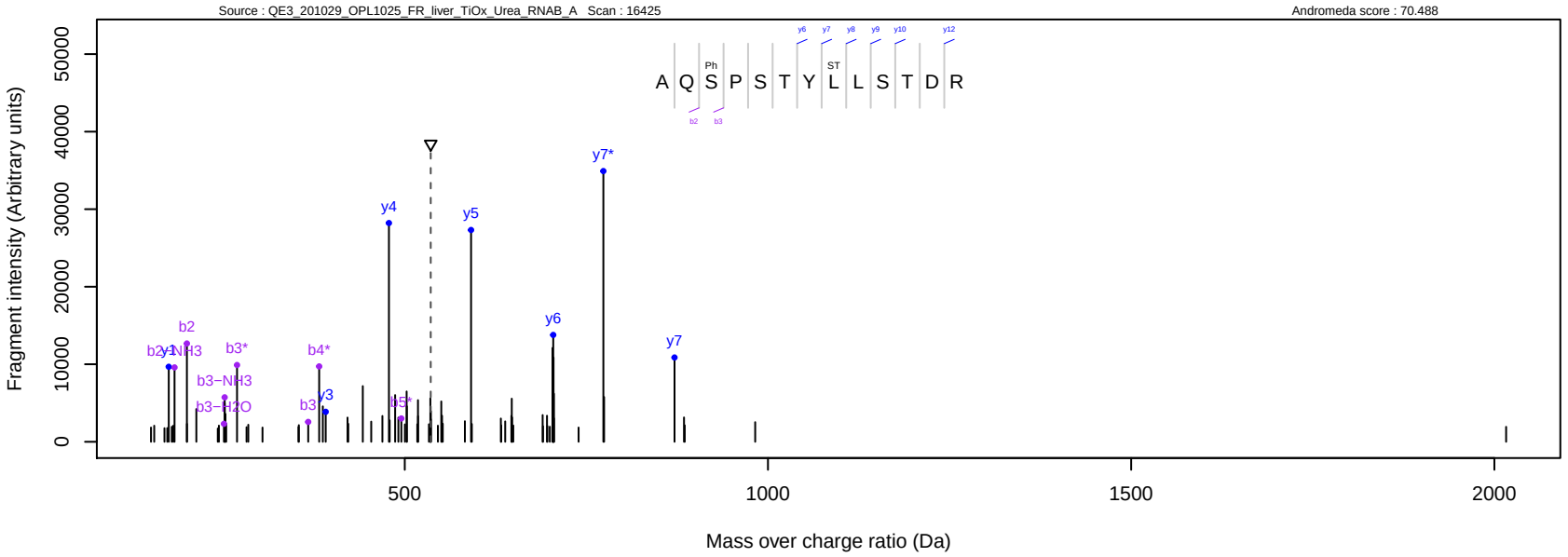

S(Phospho (STY))GS(Phospho (STY))SSPDSEITELKFPSISQD−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59970
Andromeda score : 70.529
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSIGNITLS(Phospho (STY))PAVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44407
Andromeda score : 70.529
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

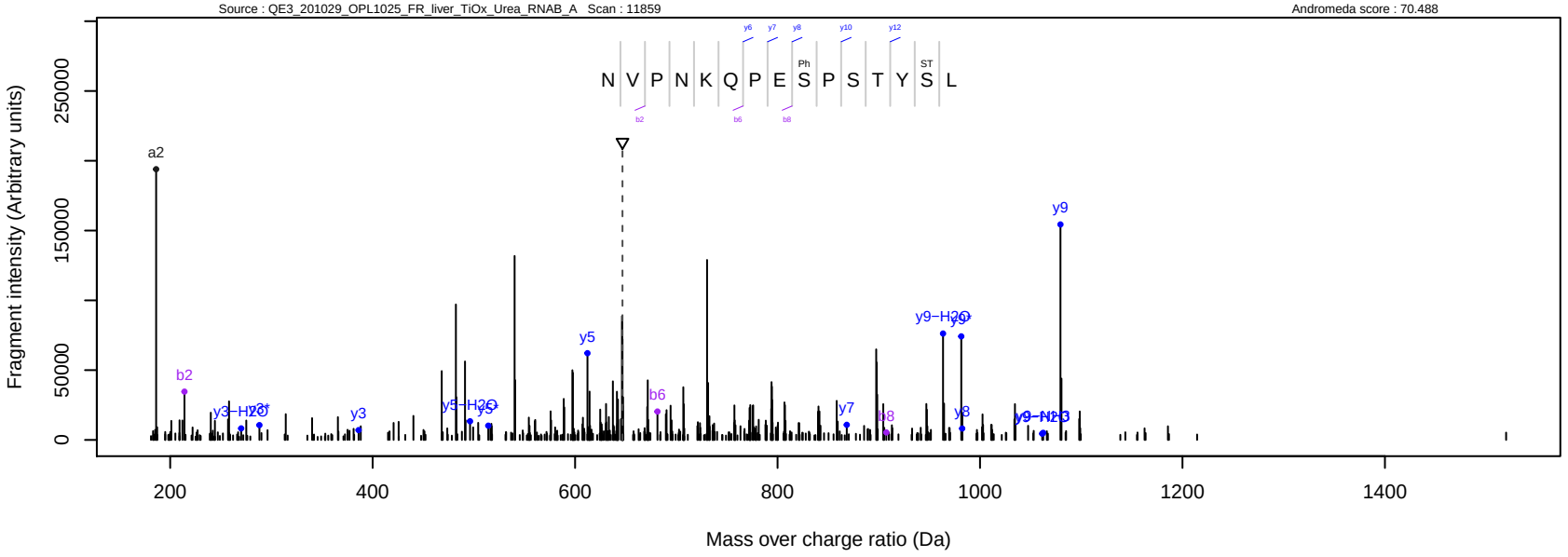
VLPALS(Phospho (STY))PA−2+

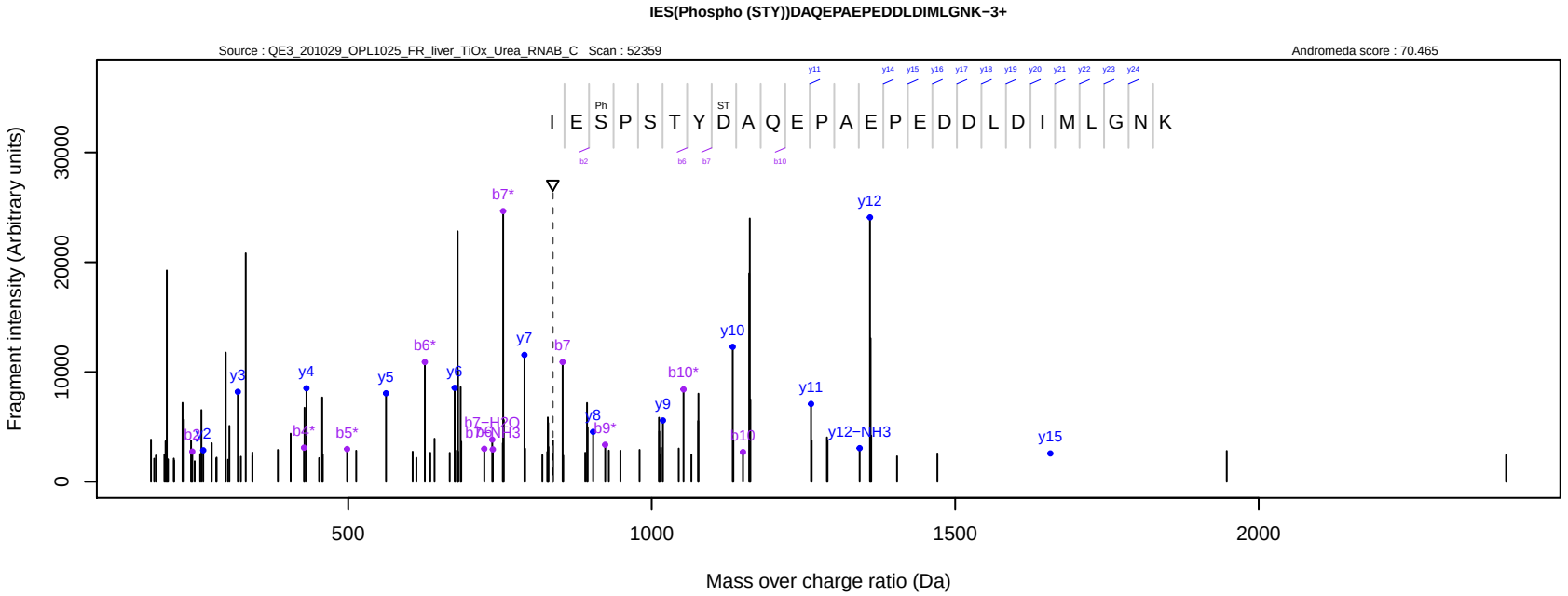


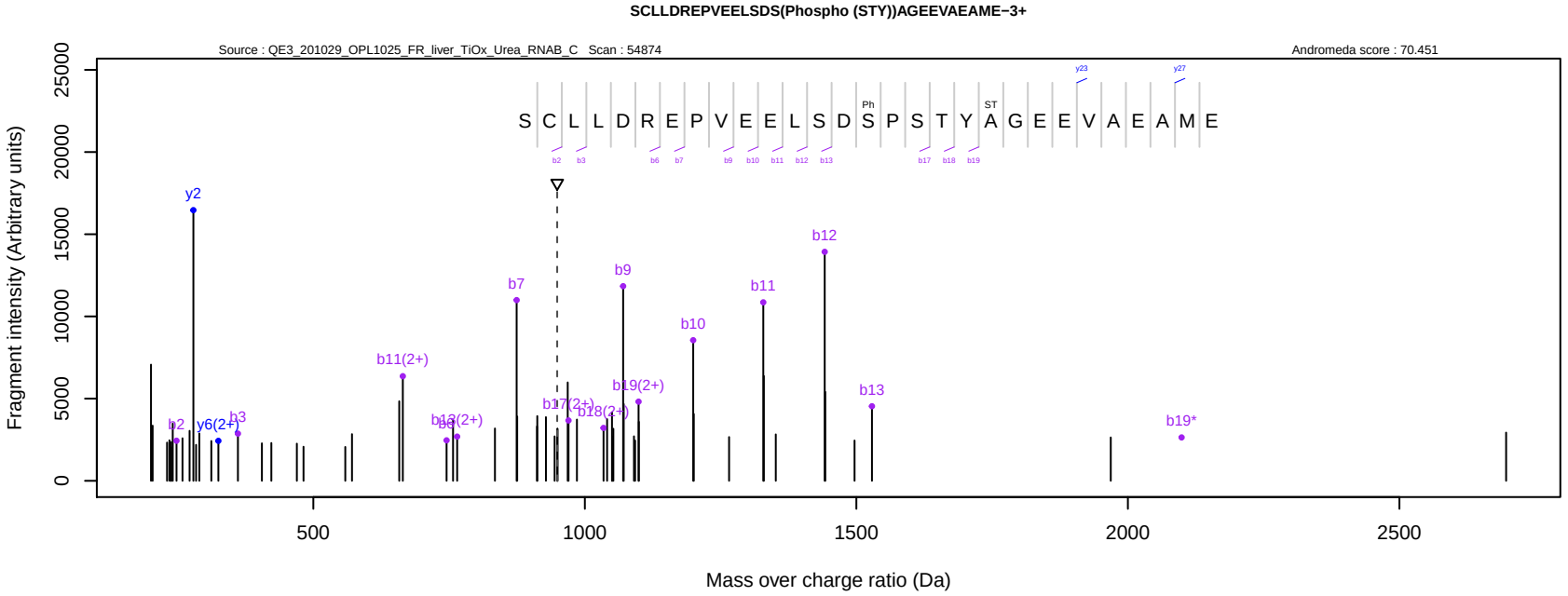
AQS(Phospho (STY))LLSTDR−2+

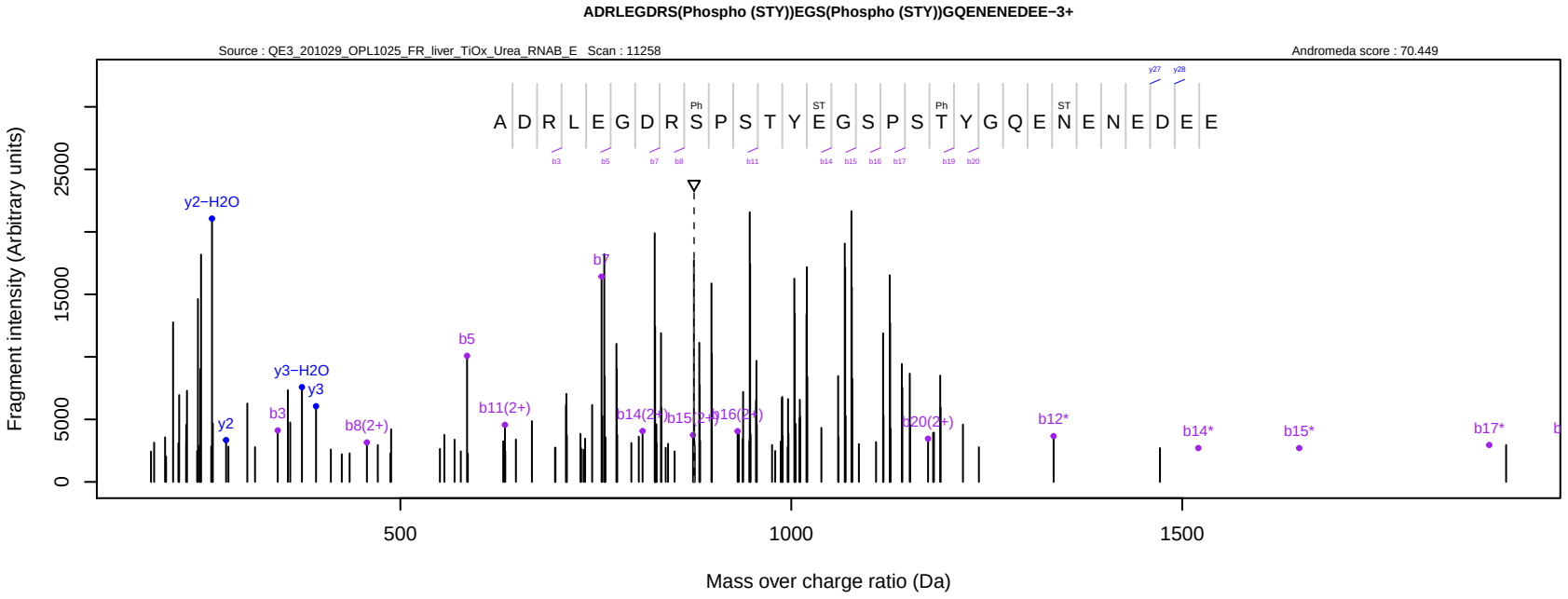


NVPNKQPES(Phospho (STY))SL−2+




IES(Phospho (STY))DAQEPAEPEDDLDIMLGNK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52359
Andromeda score : 70.465
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

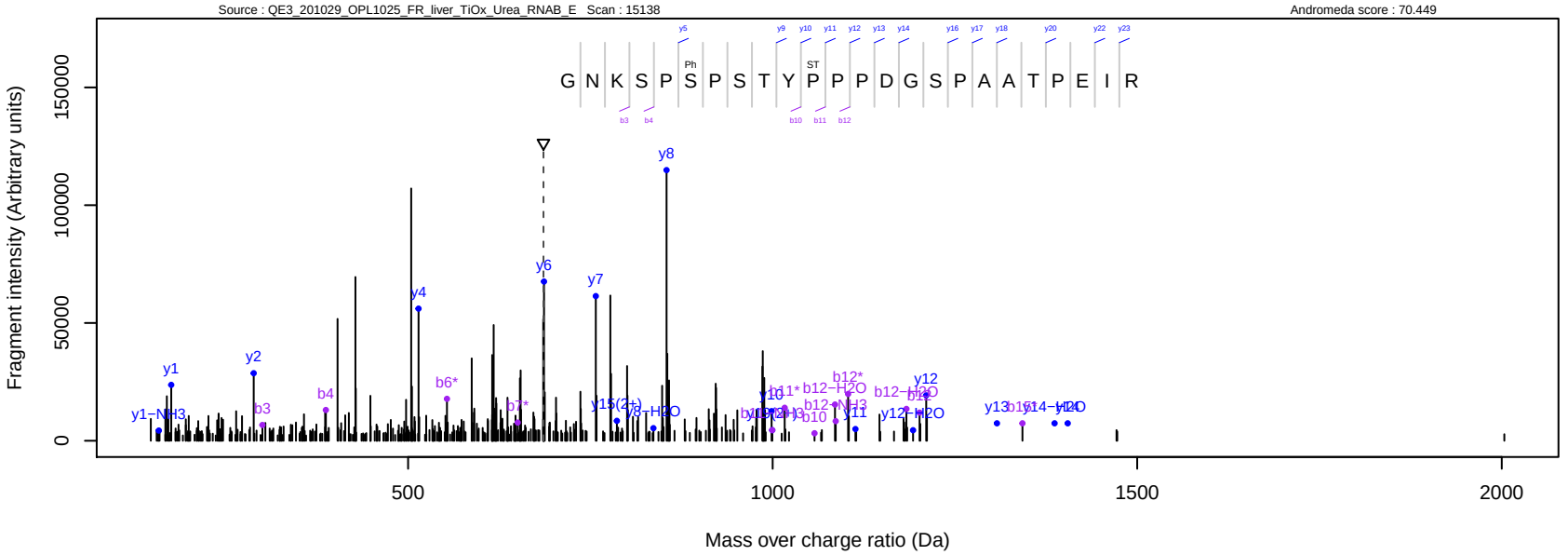

SCLLDREPVEELSDS(Phospho (STY))AGEEVAEAME−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54874
Andromeda score : 70.451
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADRLEGDRS(Phospho (STY))EGS(Phospho (STY))GQENENEDEE−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11258
Andromeda score : 70.449
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GNKSPS(Phospho (STY))PPPDGSPAATPEIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15138

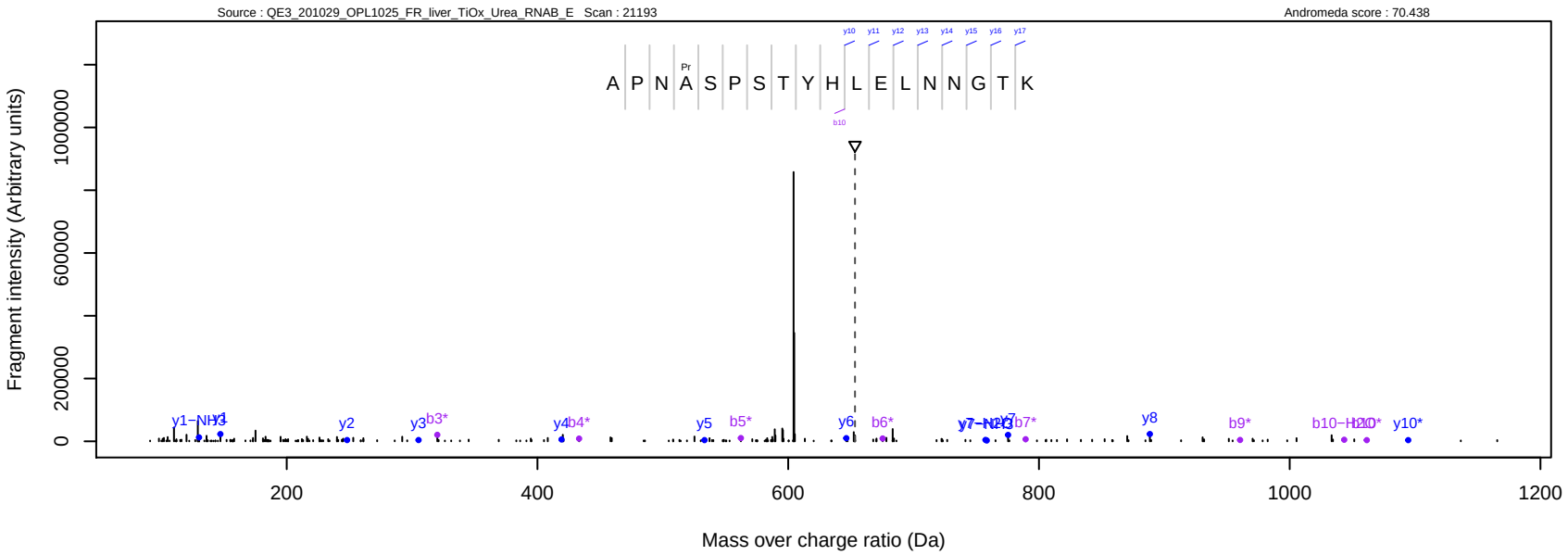
Andromeda score : 70.449



(Acetyl (Protein N−term))AS(Phospho (STY))HLELNNGTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21193

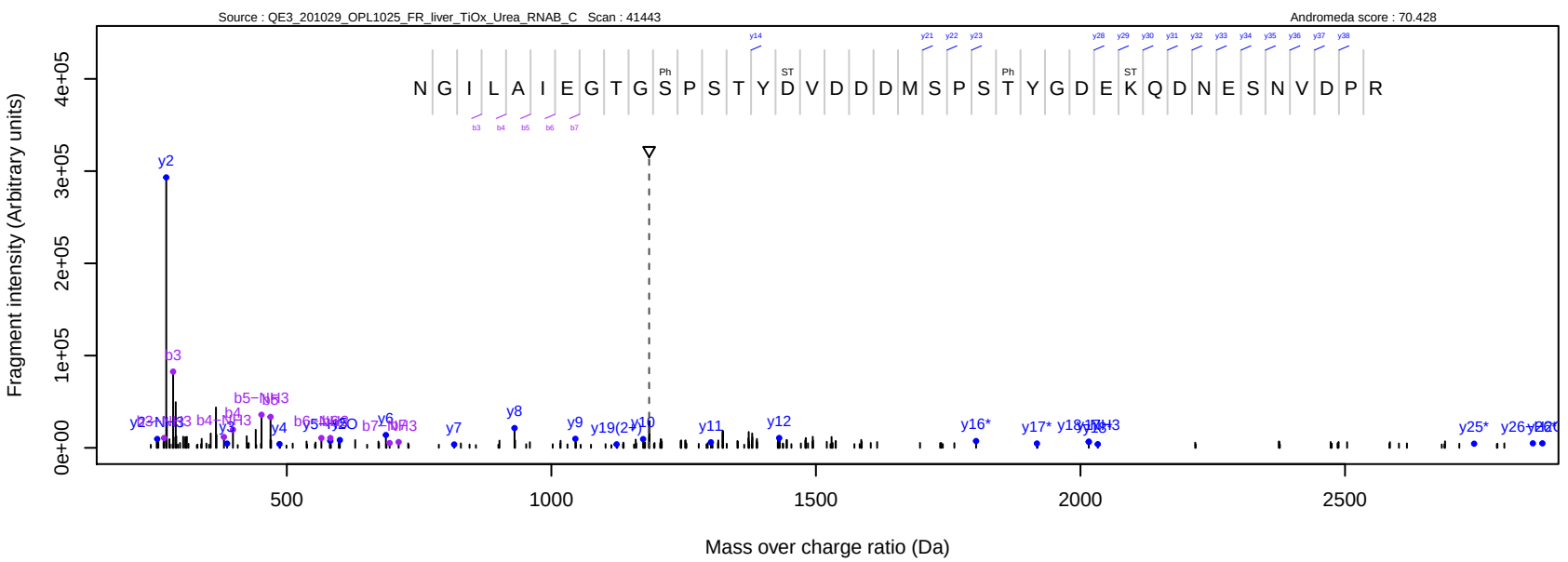
Andromeda score : 70.438



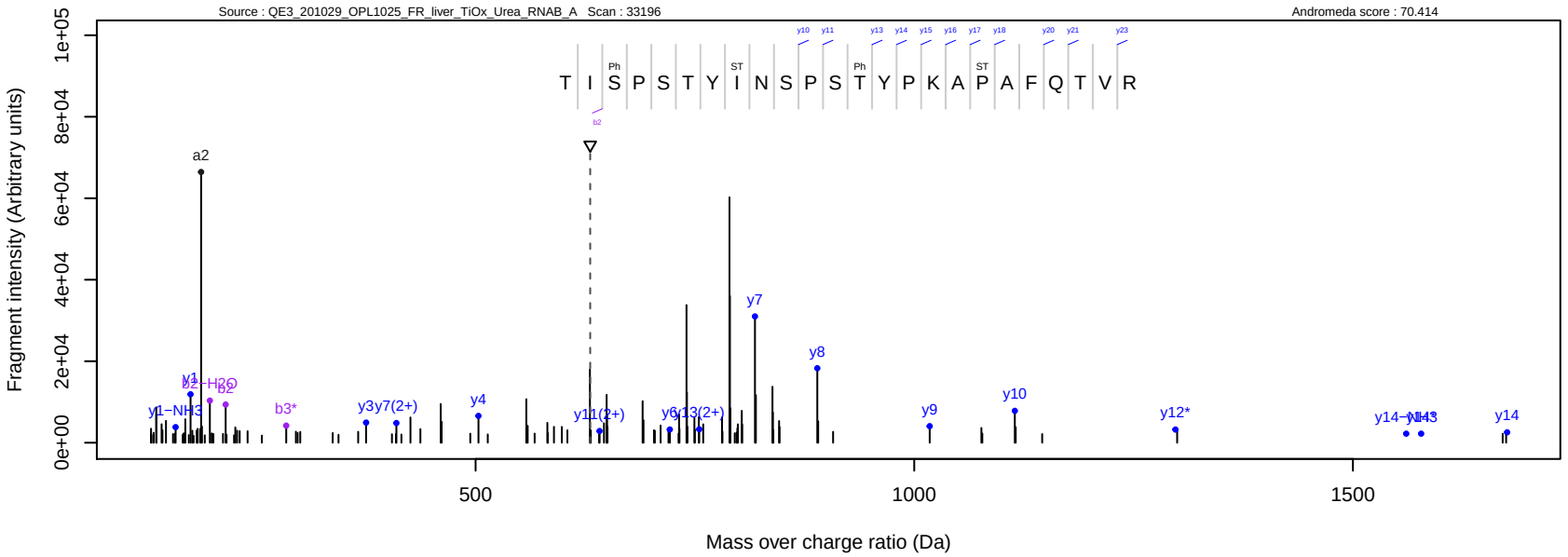
NGILAIEGTGS(Phospho (STY))DVDDDMS(Phospho (STY))GDEKQDNESNVDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41443

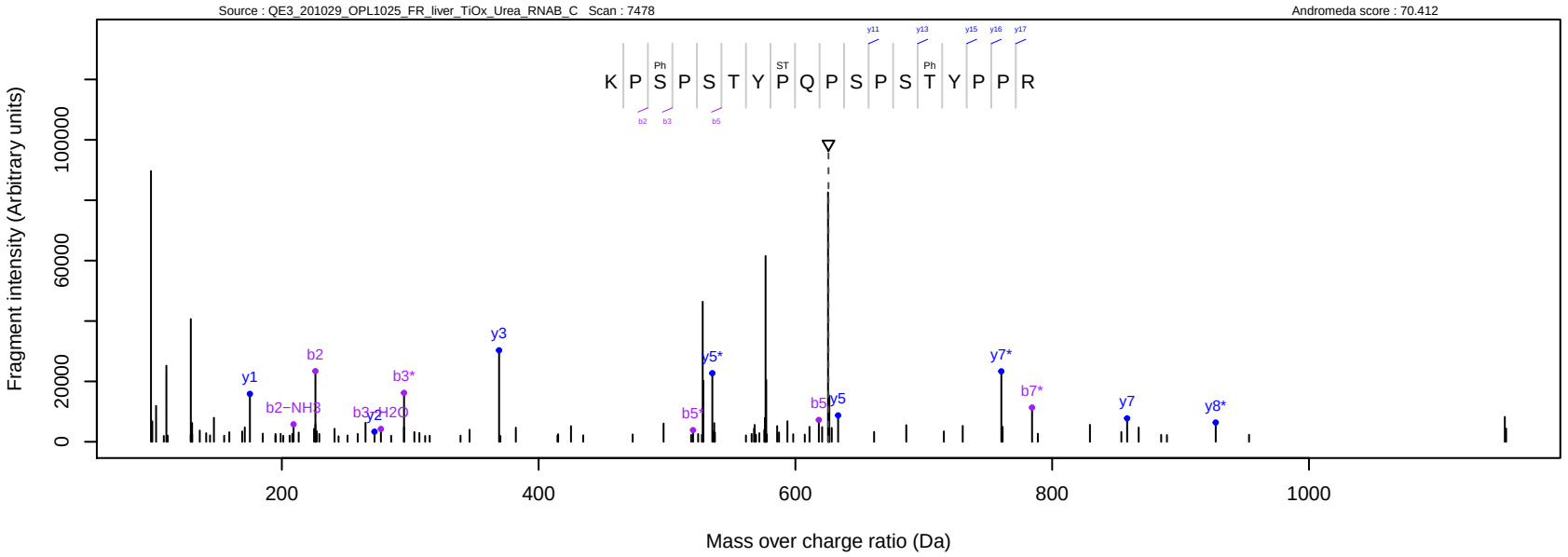
Andromeda score : 70.428



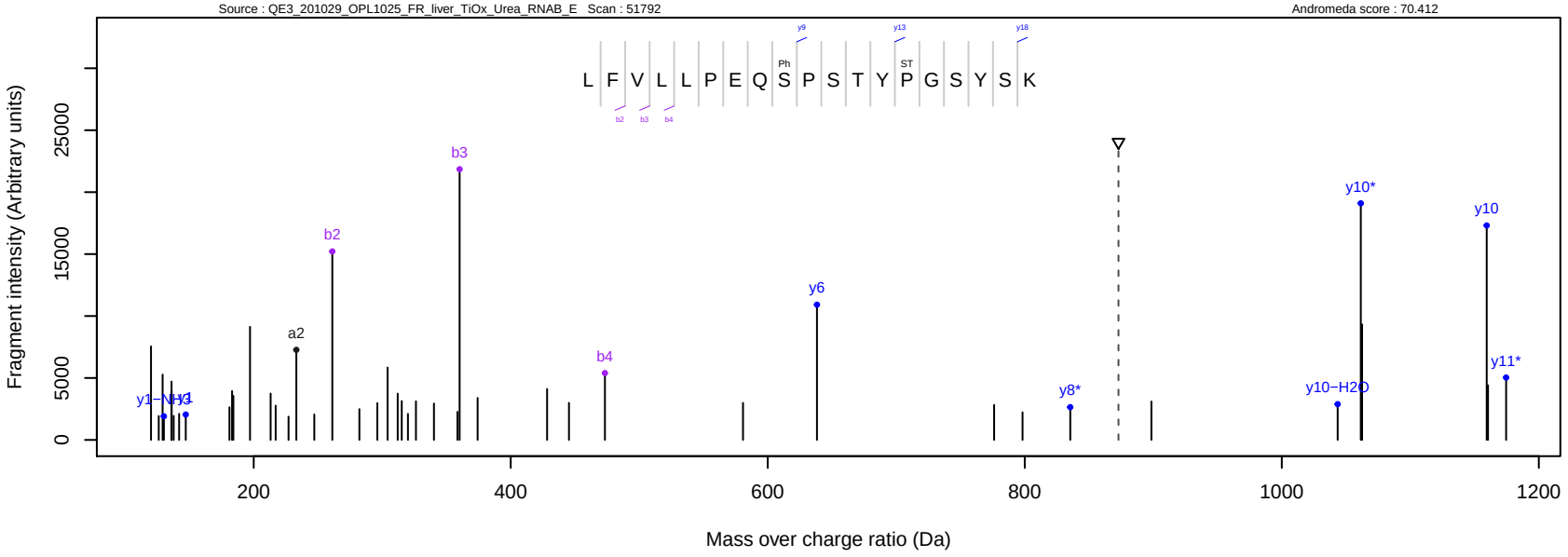
TIS(Phospho (STY))INS(Phospho (STY))PKAPAFQTVR−3+

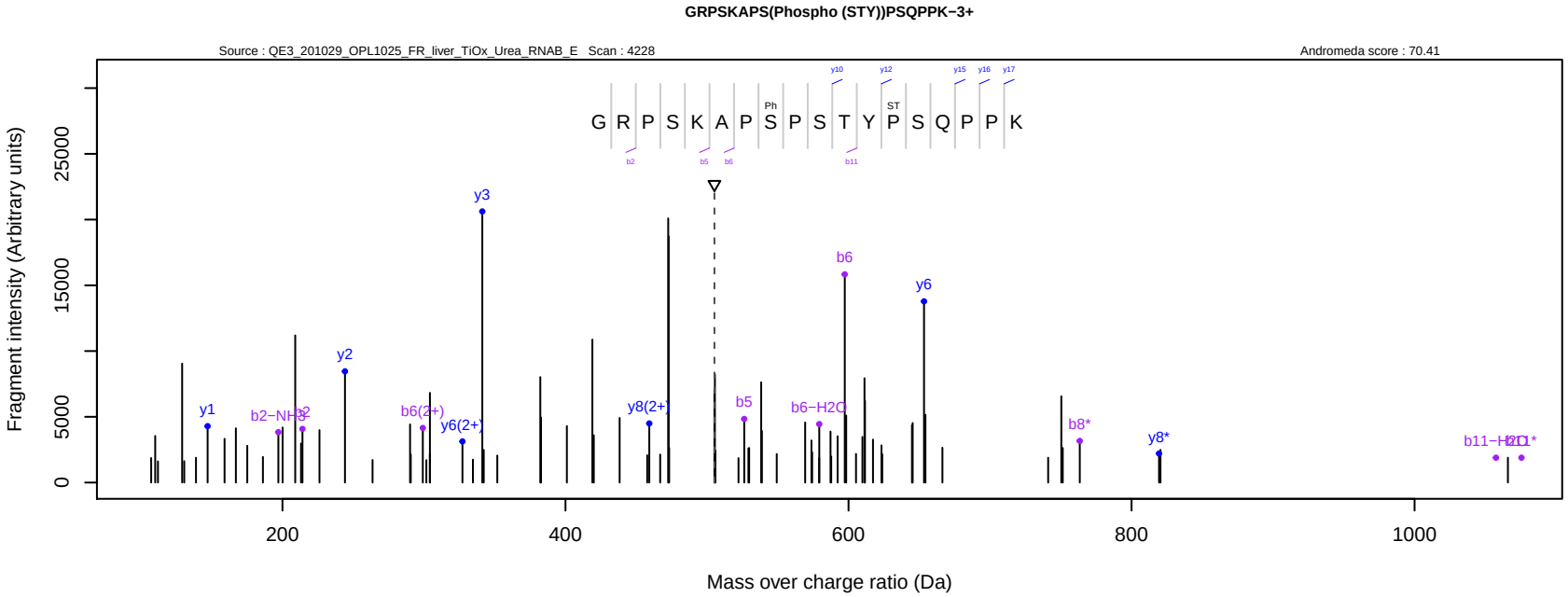


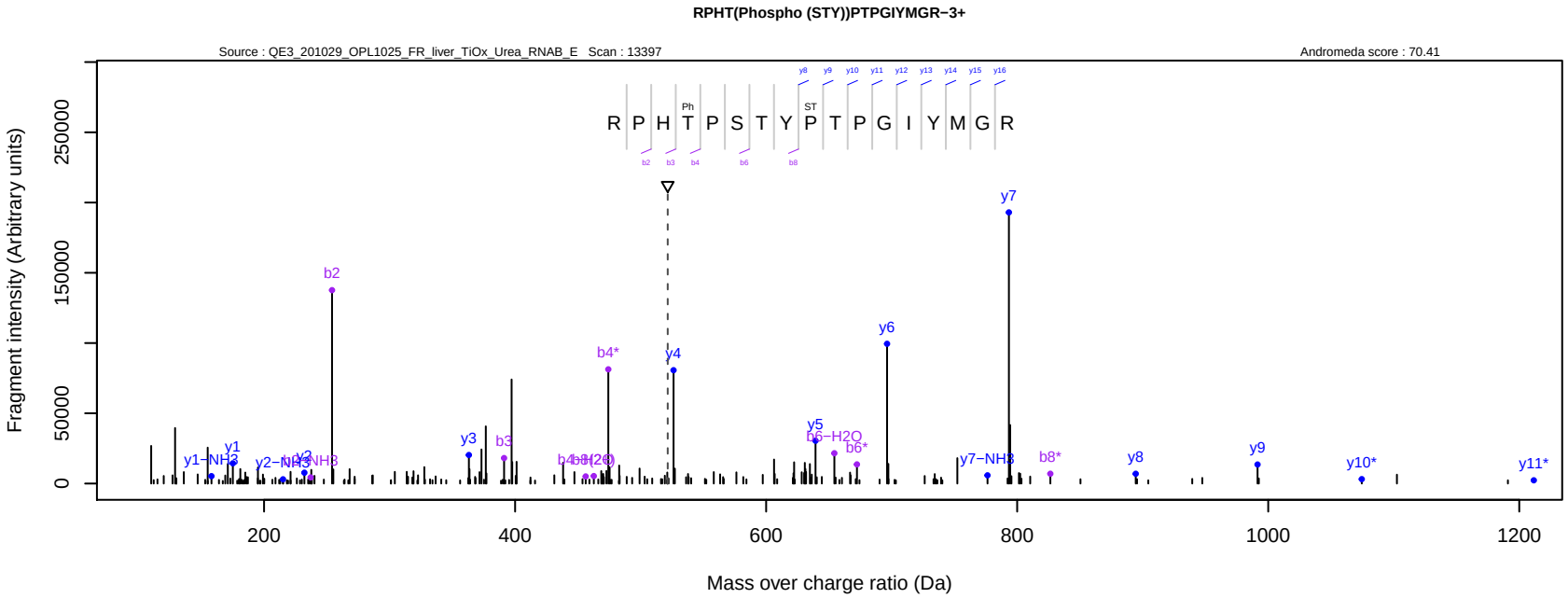
KPS(Phospho (STY))PQPS(Phospho (STY))PPR−2+

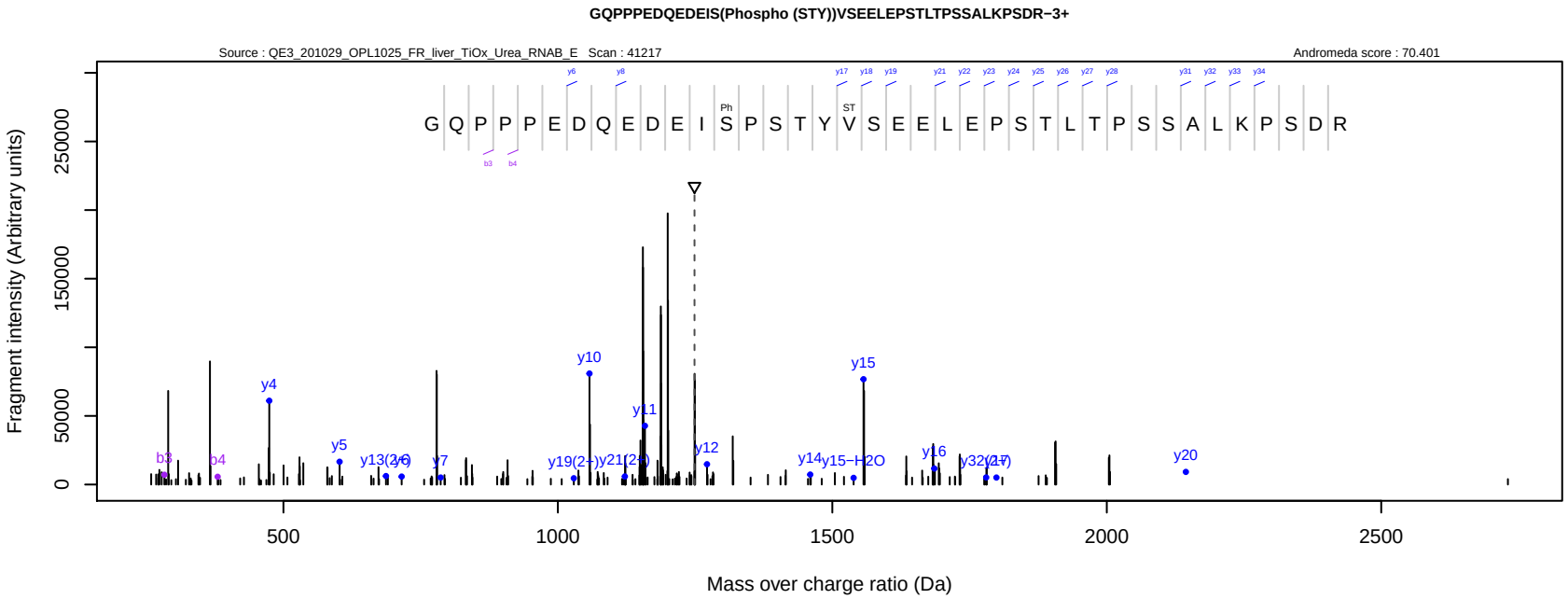


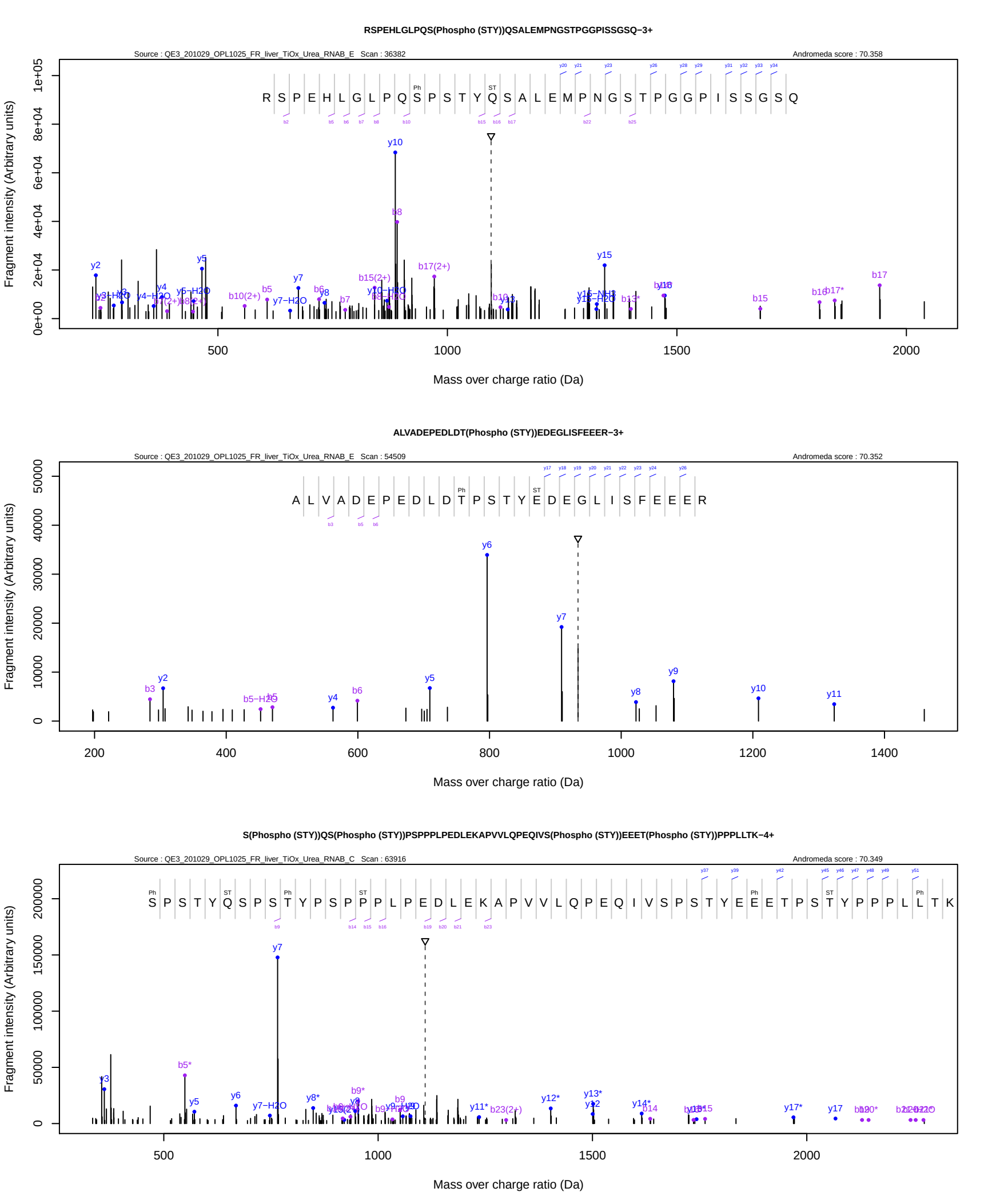
LFVLLPEQS(Phospho (STY))PGSYSK−2+

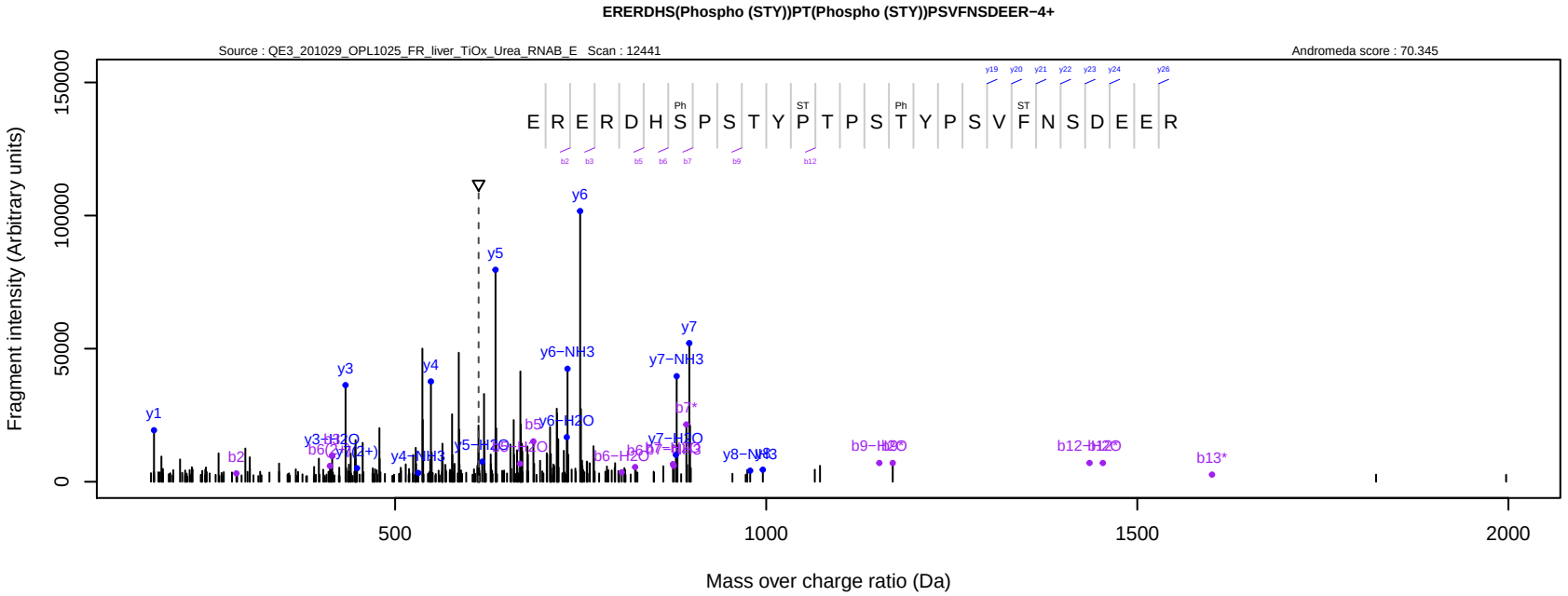


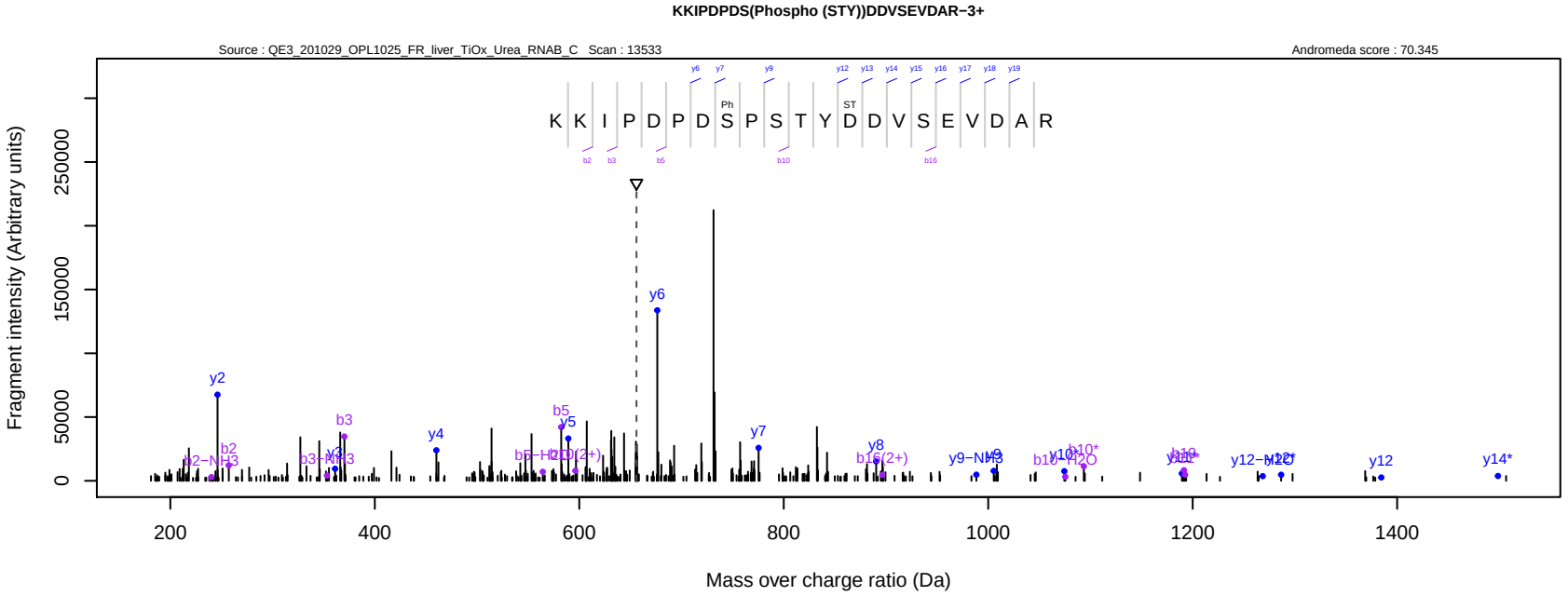

GRPSKAPS(Phospho (STY))PSQPPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4228
Andromeda score : 70.41
G R P S K A P S P S T Y P S Q P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

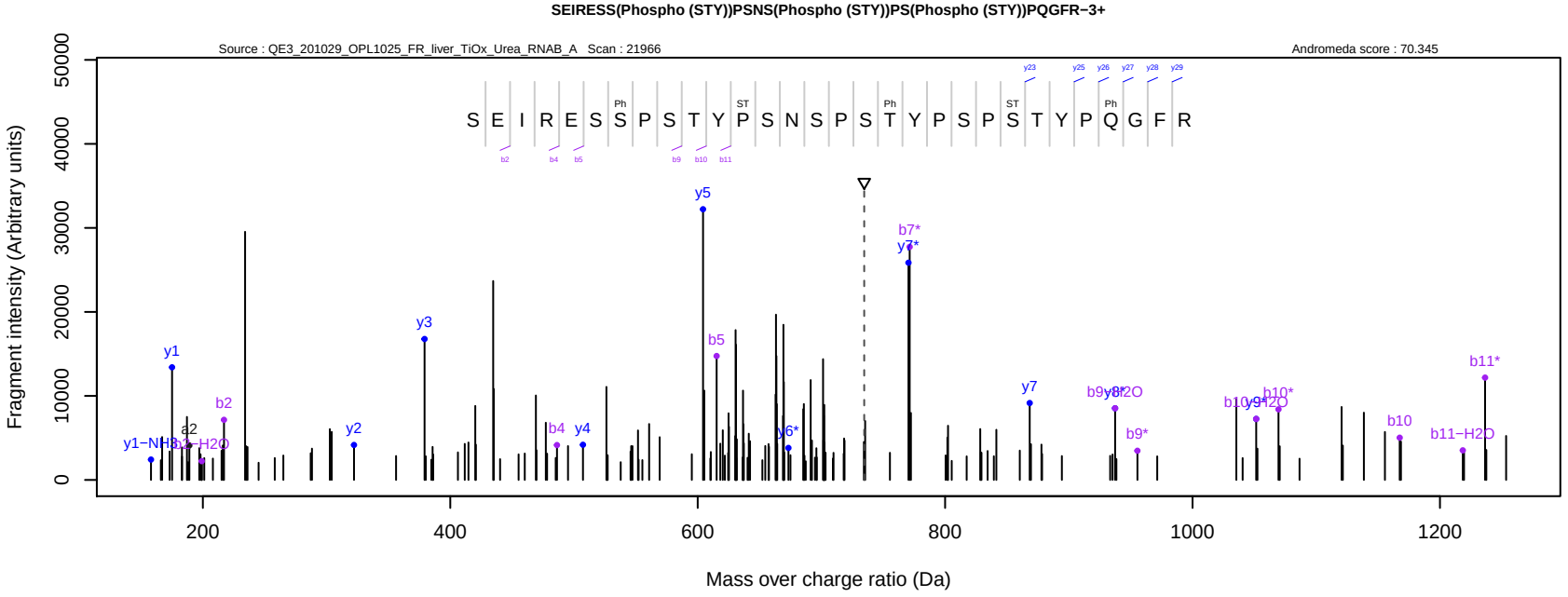

RPHT(Phospho (STY))PTPGIYMGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13397
Andromeda score : 70.41
R P H T P S T Y P T P G I Y M G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

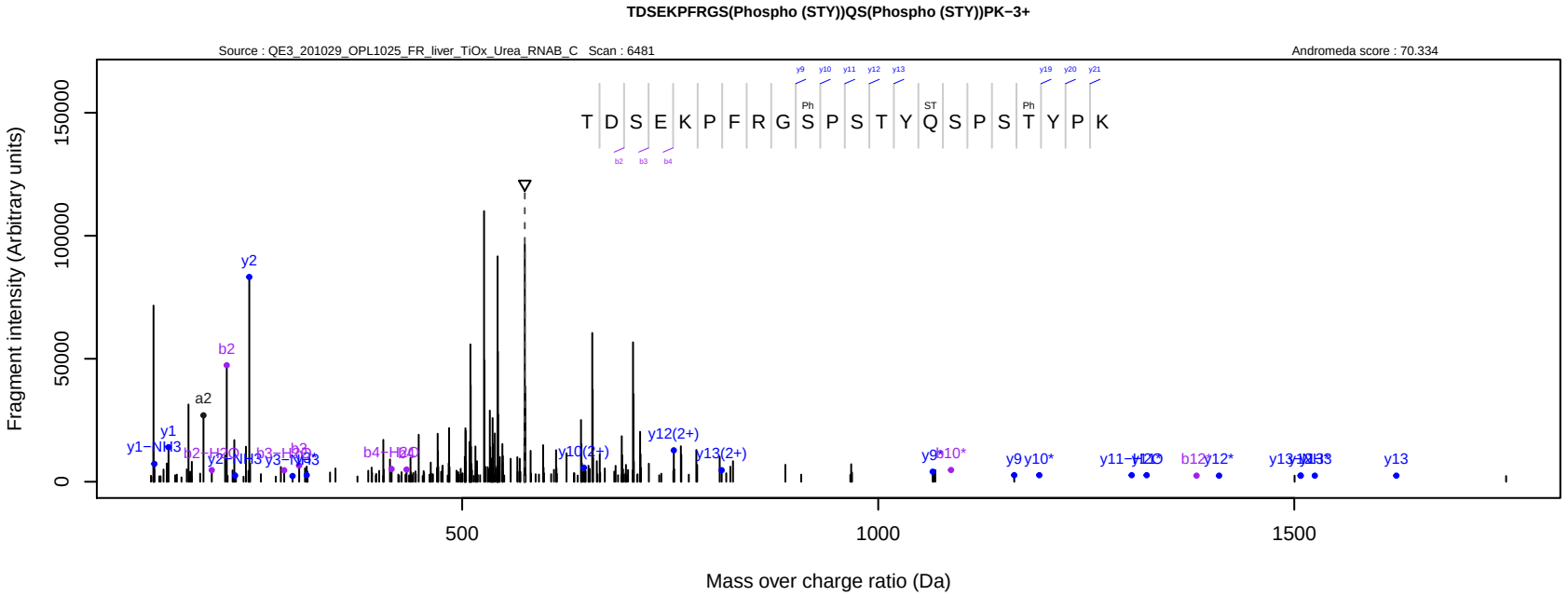

GQPPPEDQEDEIS(Phospho (STY))VSEELEPSTLTPSSALKPSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41217
Andromeda score : 70.401
G Q P P P E D Q E D E I S P S T Y V S E E L E P S T L T P S S A L K P S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

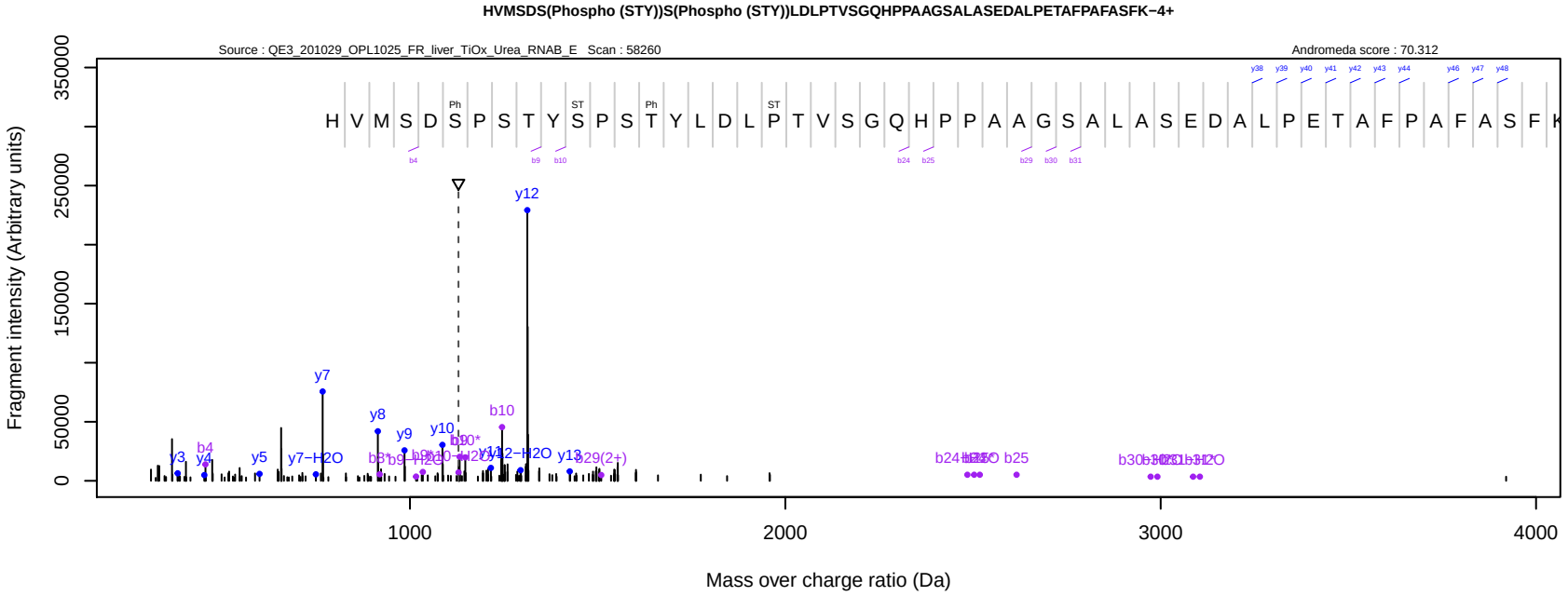

RSPEHLGLPQS(Phospho (STY))QSALEMPNGSTPGGPISSGSQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36382
Andromeda score : 70.358
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
ALVADEPEDLDT(Phospho (STY))EDEGLISFEEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54509
Andromeda score : 70.352
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVS(Phospho (STY))EEET(Phospho (STY))PPPLLTK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 63916
Andromeda score : 70.349
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

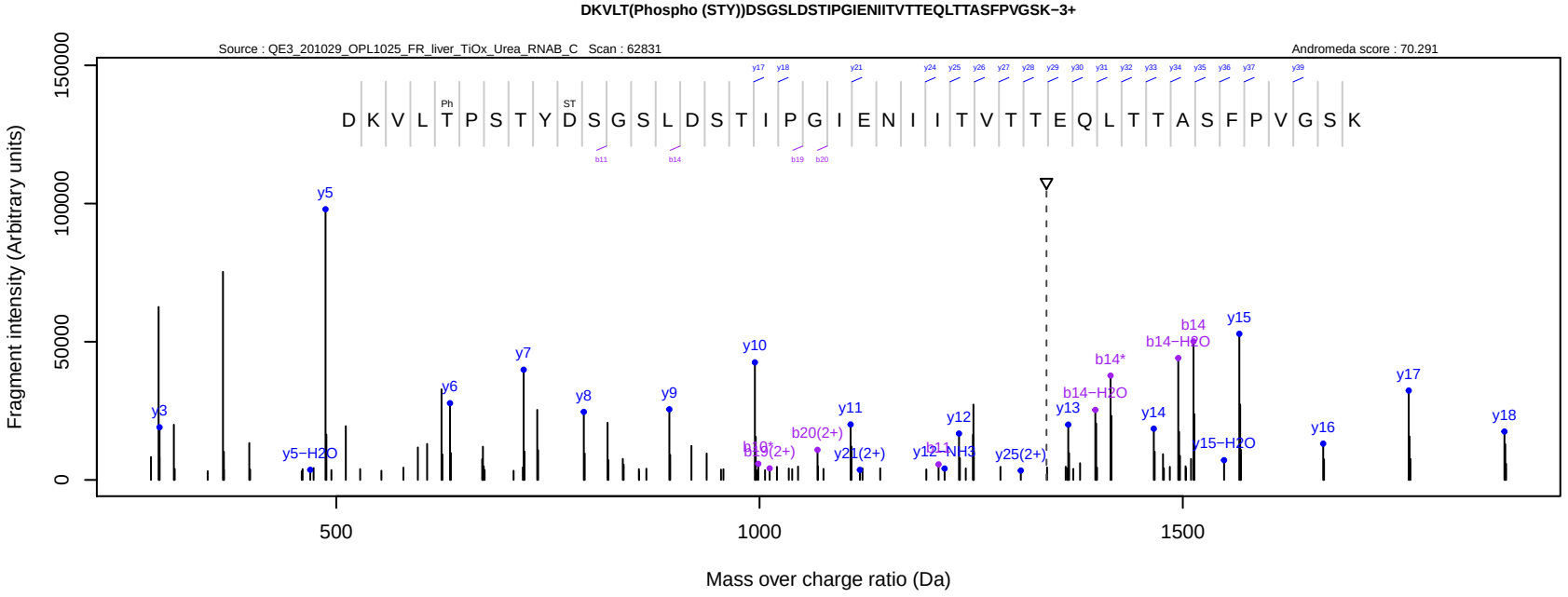

ERERDHS(Phospho (STY))PT(Phospho (STY))PSVFNSDEER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12441
Andromeda score : 70.345
E R E R D H S P S T Y P T P S T Y P S V F N S D E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKIPDPDS(Phospho (STY))DDVSEVDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13533
Andromeda score : 70.345
K K I P D P D S P S T Y D D V S E V D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

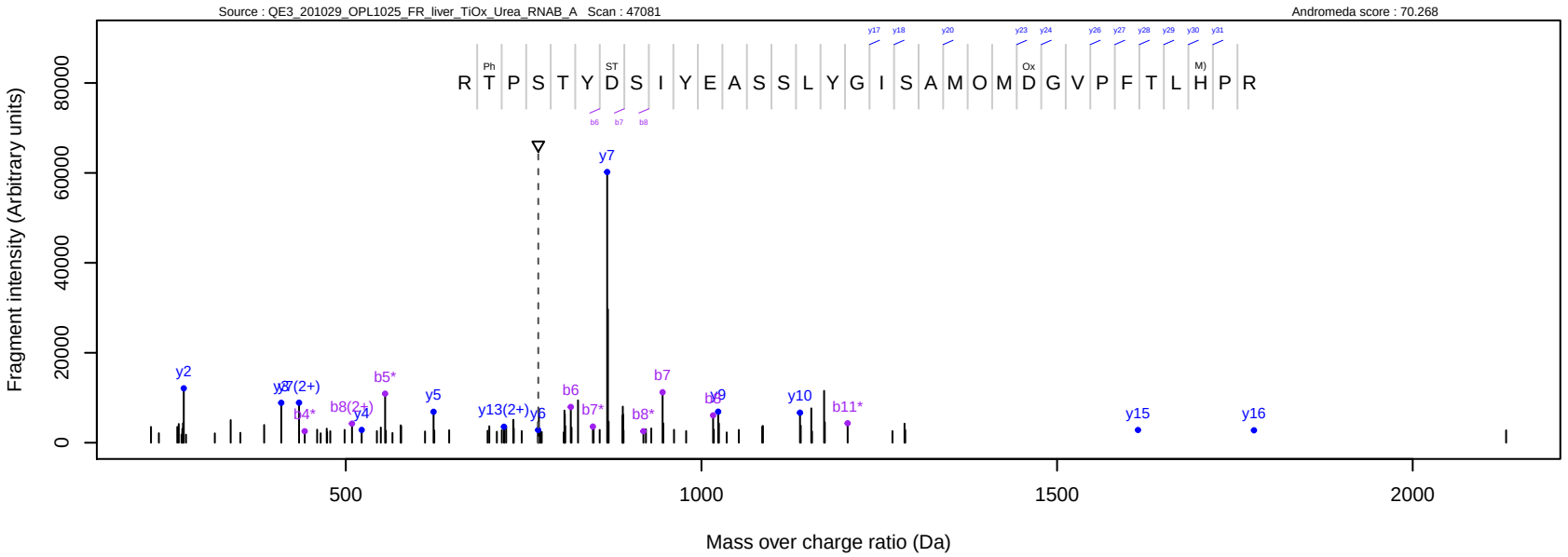

SEIRESS(Phospho (STY))PSNS(Phospho (STY))PS(Phospho (STY))PQGFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21966
Andromeda score : 70.345
S E I R E S S P S T Y P S N S P S T Y P S P S T Y P Q G F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDSEKPFRGS(Phospho (STY))QS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6481
Andromeda score : 70.334
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

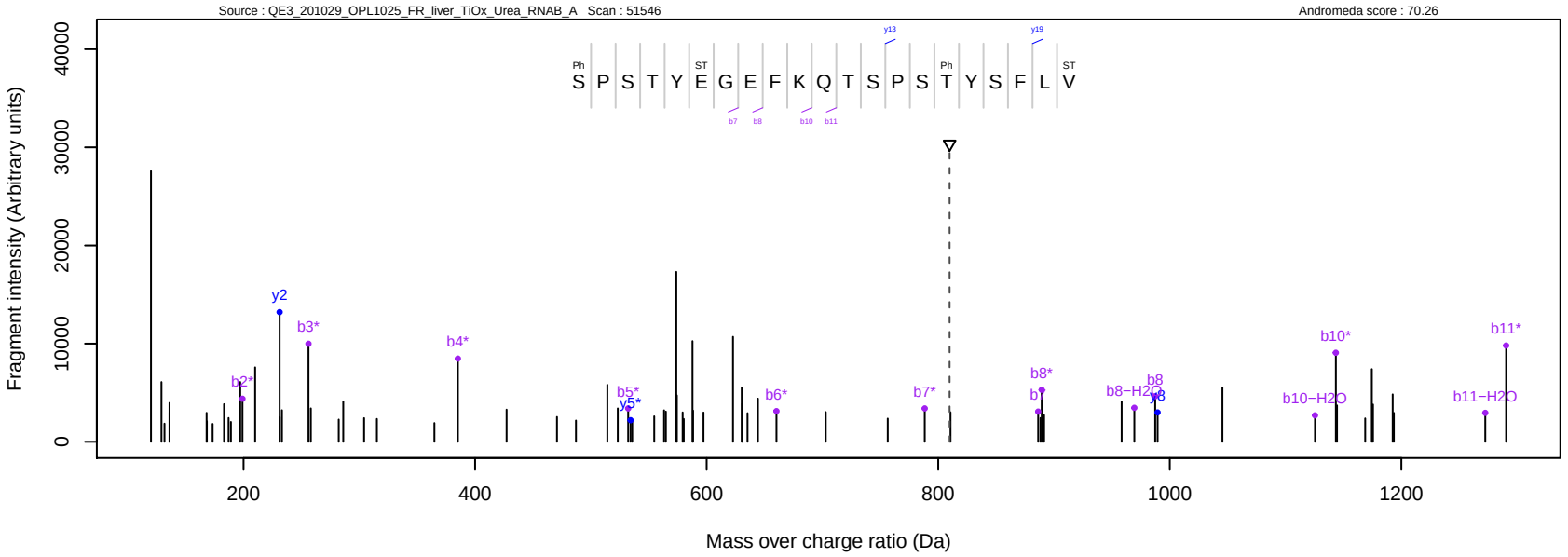

HVMSDS(Phospho (STY))S(Phospho (STY))LDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58260
Andromeda score : 70.312
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKVLT(Phospho (STY))DSGSLDSTIPGIENIITVTTEQLTTASFPVGSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62831
Andromeda score : 70.291
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

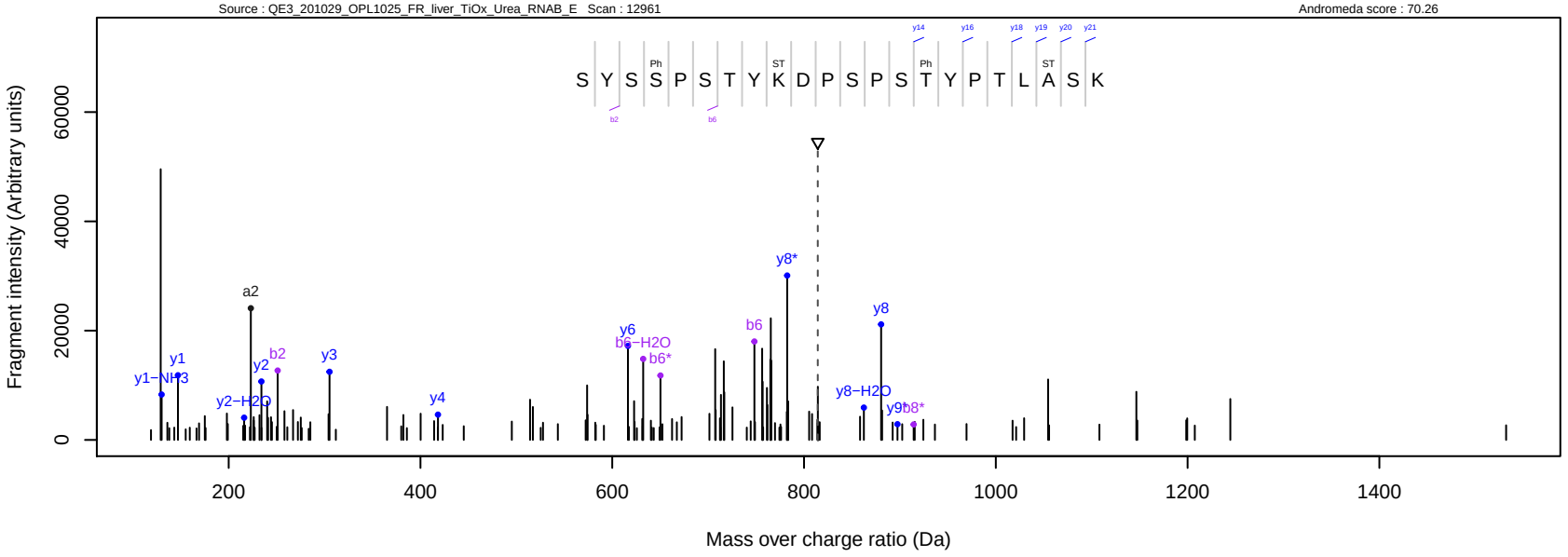
RT(Phospho (STY))DSIYEASSLYGISAM(Oxidation (M))DGVPFTLHPR−4+

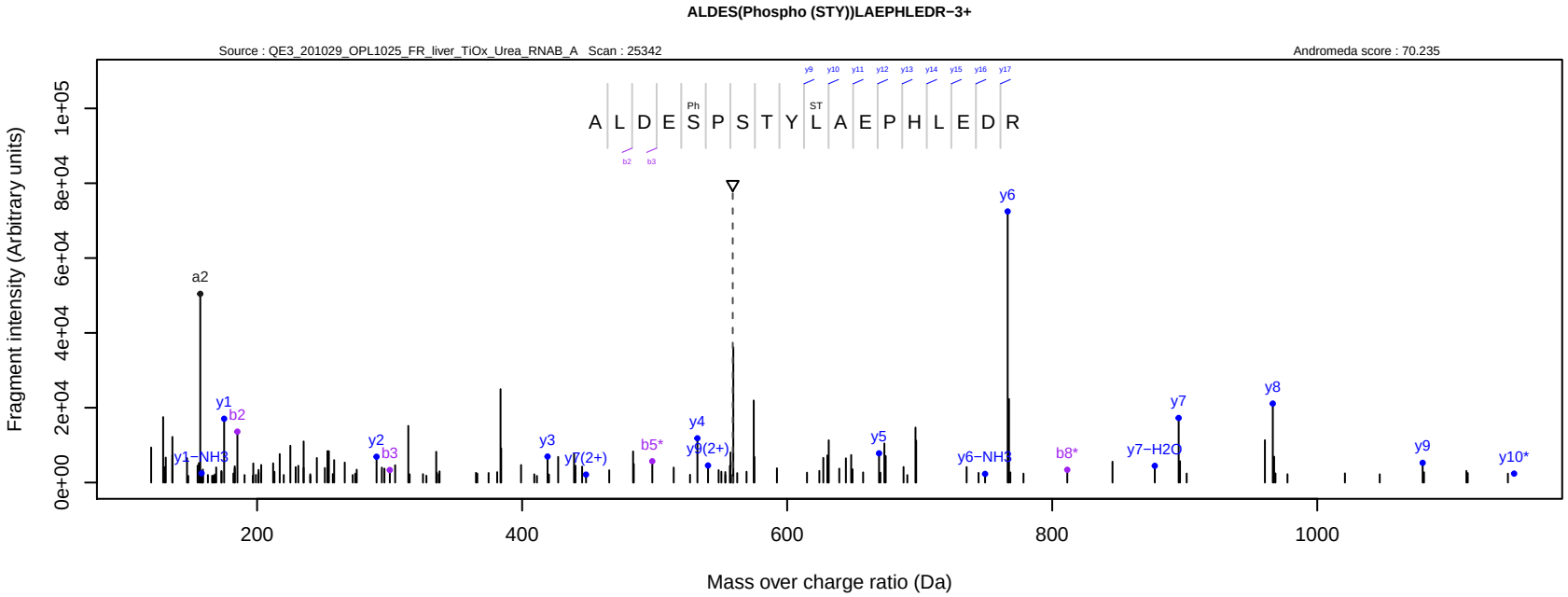


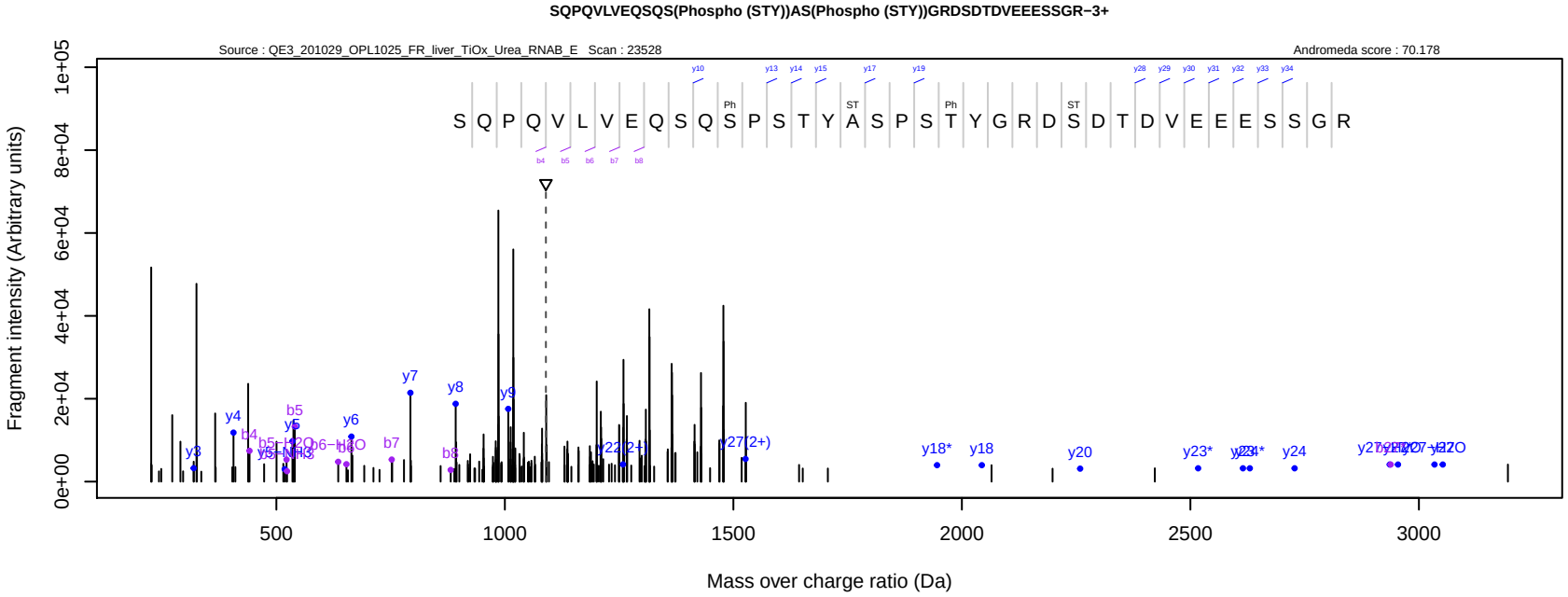
S(Phospho (STY))EGEFKQTS(Phospho (STY))SFLV−2+

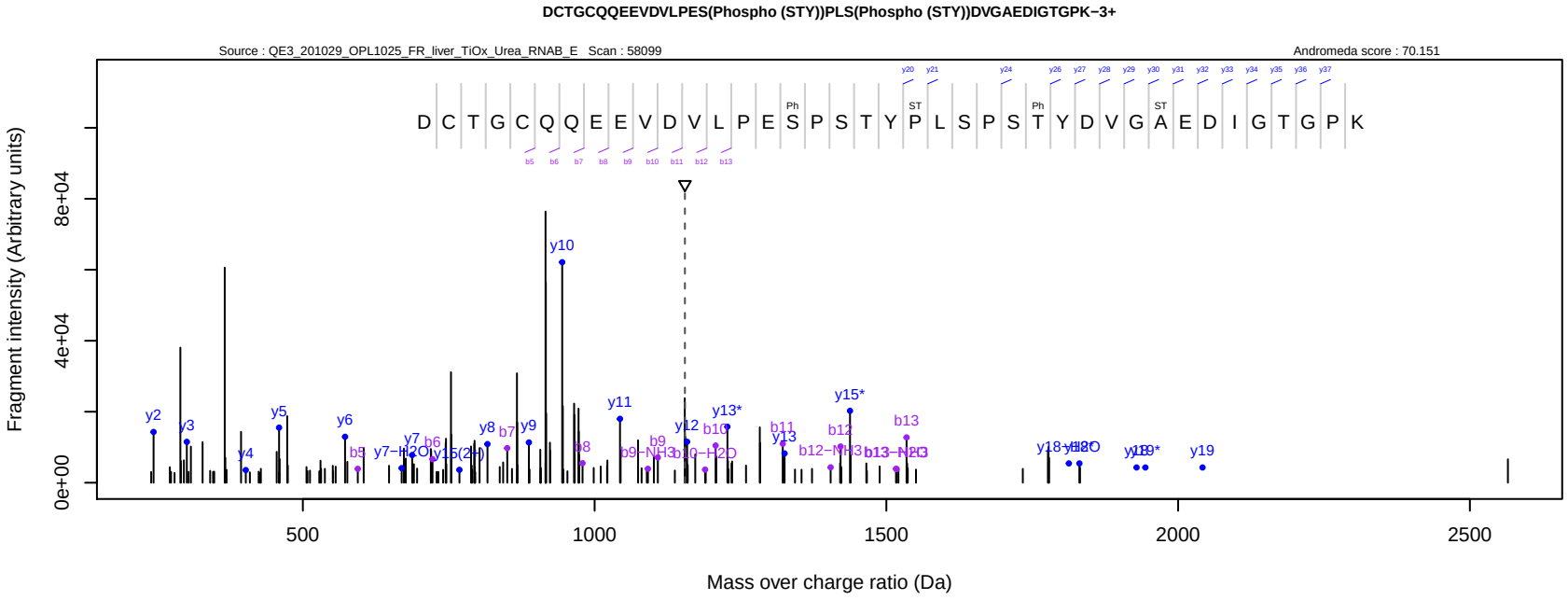


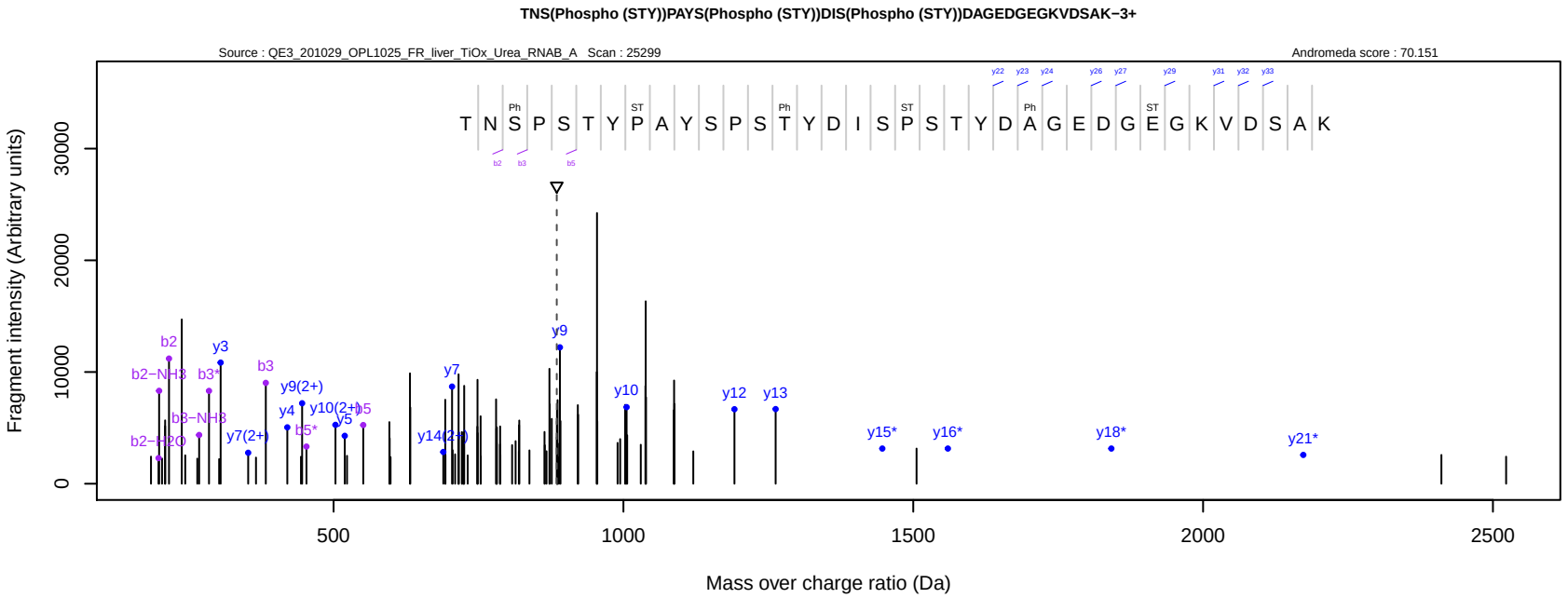
SYSS(Phospho (STY))KDPS(Phospho (STY))PTLASK−2+

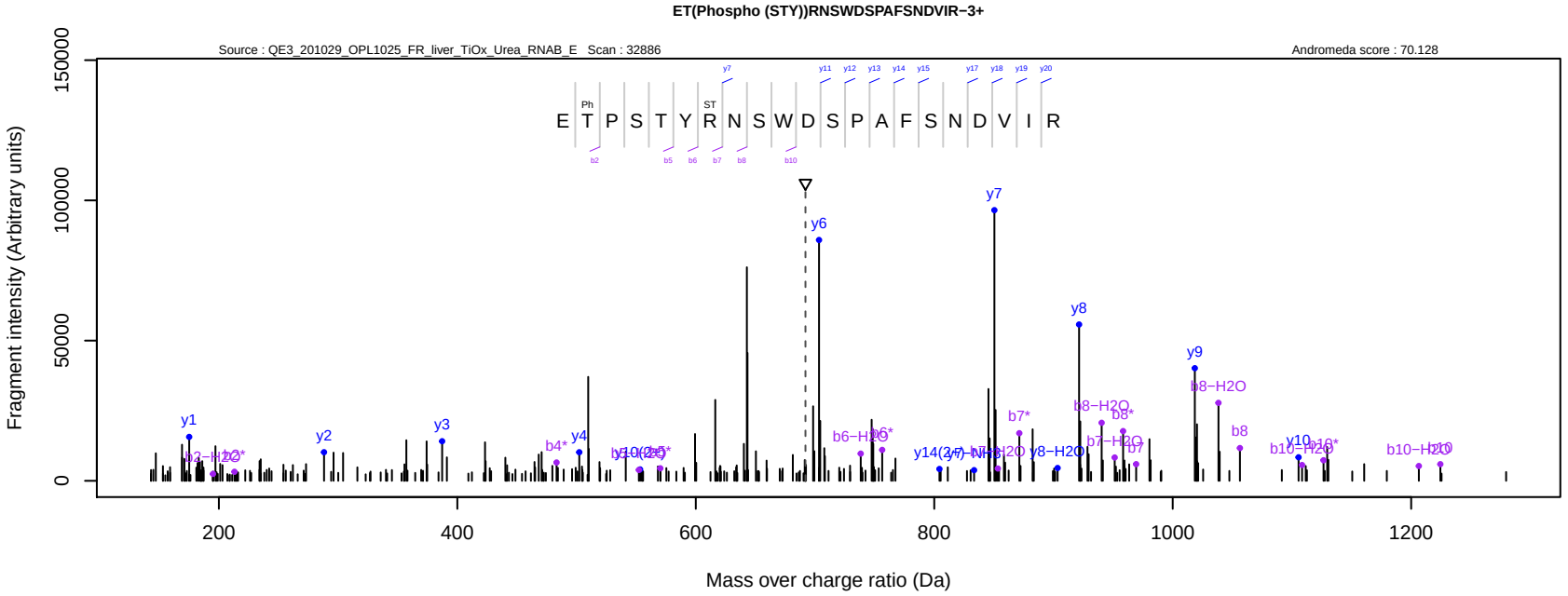


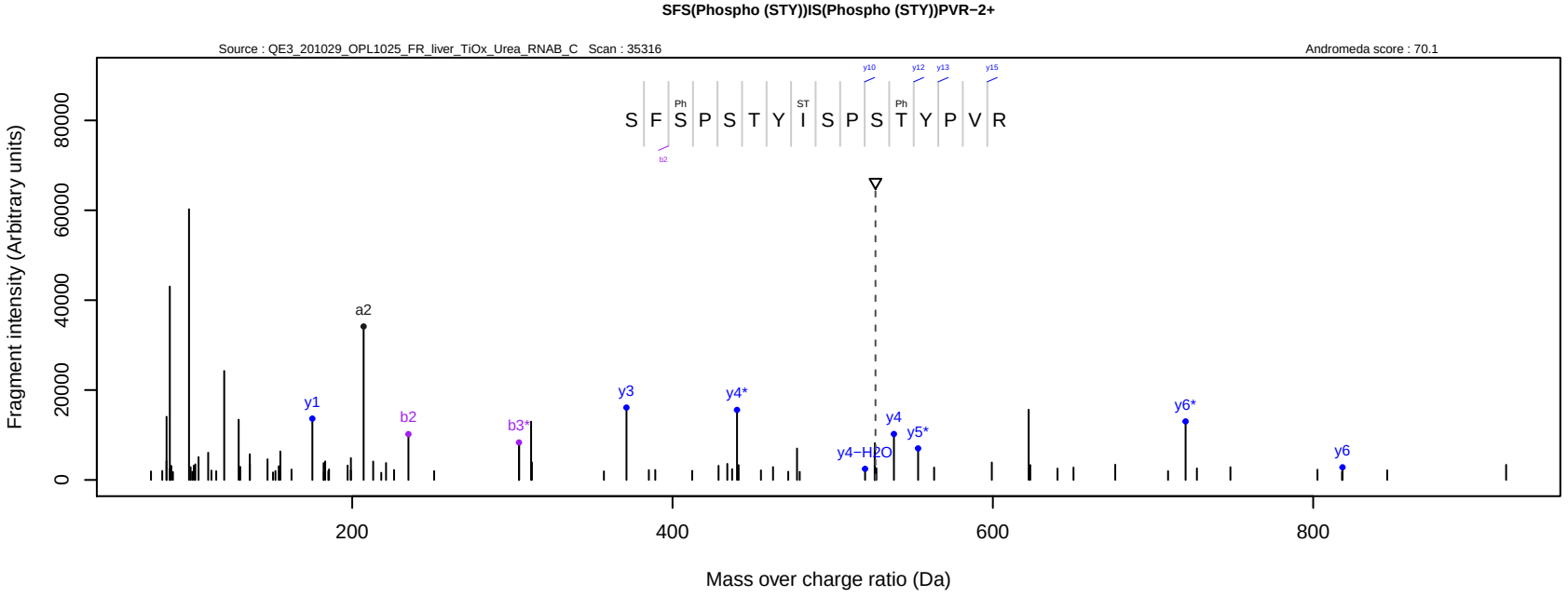

ALDES(Phospho (STY))LAEPHLEDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25342
Andromeda score : 70.235
A L D E S P S T Y L A E P H L E D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQPQVLVEQSQS(Phospho (STY))AS(Phospho (STY))GRDSDTDVEEESSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23528
Andromeda score : 70.178
S Q P Q V L V E Q S Q S P S T Y A S P S T Y G R D S D T D V E E E S S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DCTGCQQEEVDVLPES(Phospho (STY))PLS(Phospho (STY))DVGAEDIGTGPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58099
Andromeda score : 70.151
D C T G C Q Q E E V D V L P E S P S T Y P L S P S T Y D V G A E D I G T G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNS(Phospho (STY))PAYS(Phospho (STY))DIS(Phospho (STY))DAGEDGEGKVDSAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25299
Andromeda score : 70.151
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

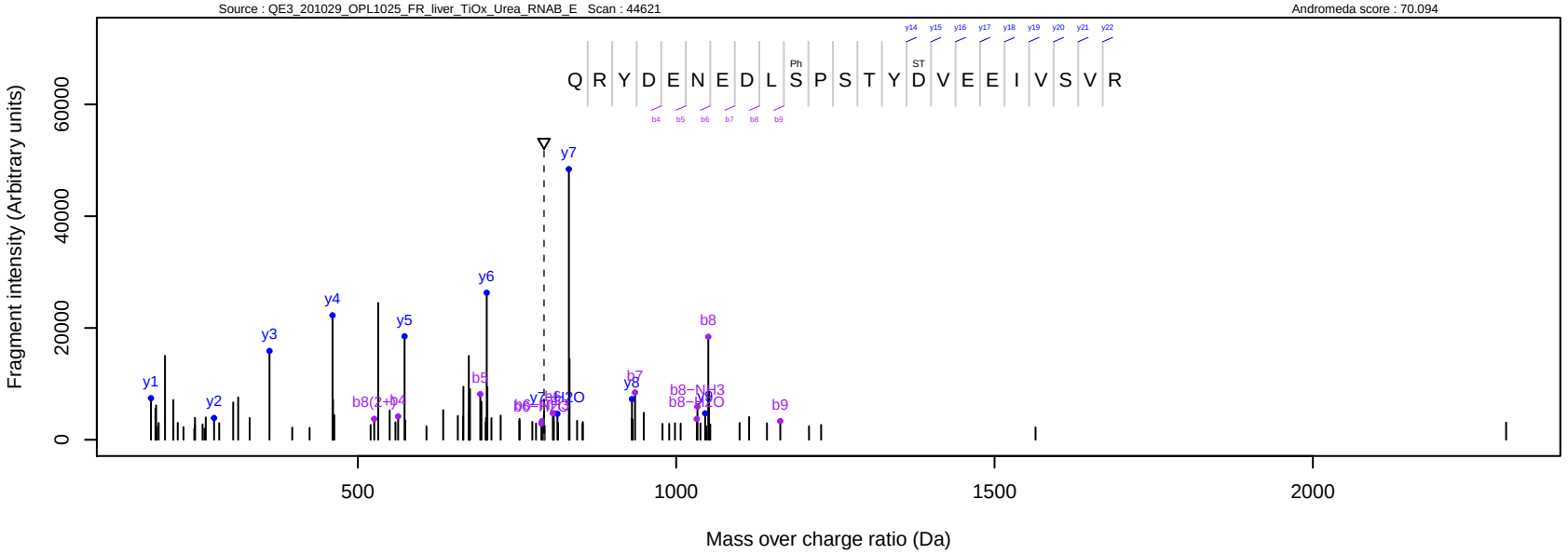

ET(Phospho (STY))RNSWDSPAFSNDVIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32886
Andromeda score : 70.128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))IS(Phospho (STY))PVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35316
Andromeda score : 70.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QRYDENEDLS(Phospho (STY))DVEEIVSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44621

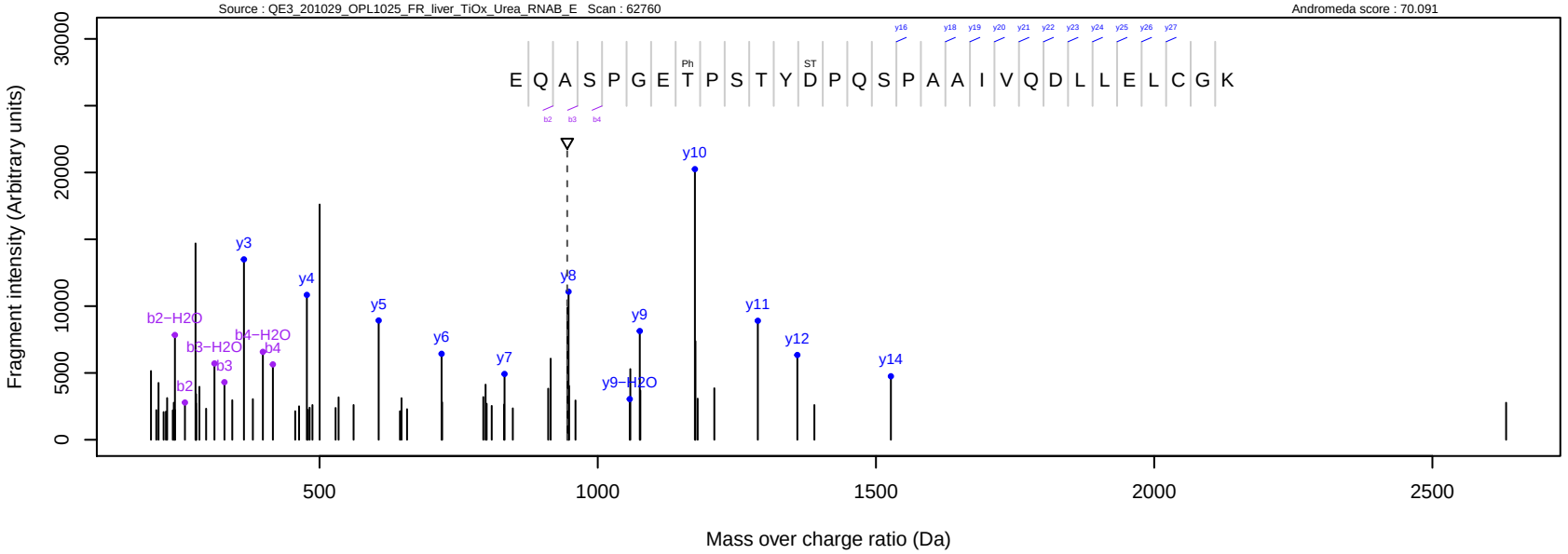
Andromeda score : 70.094



EQASPGET(Phospho (STY))DPQSPAAIVQDLLELCGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62760

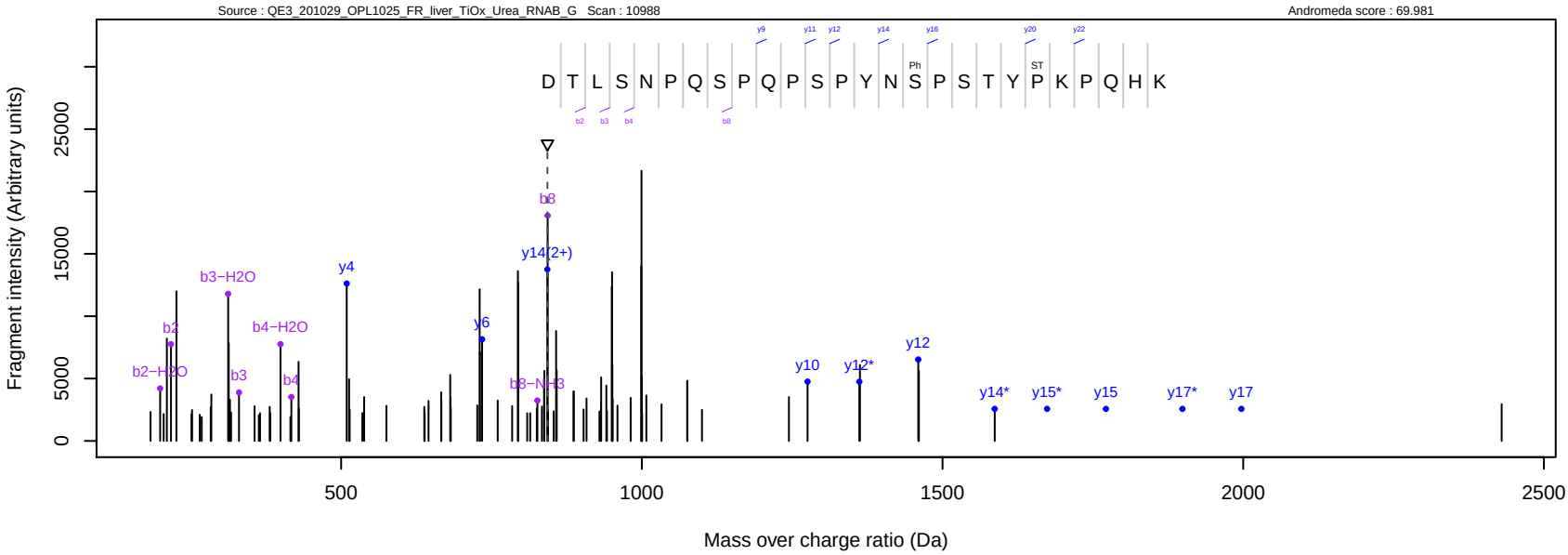
Andromeda score : 70.091

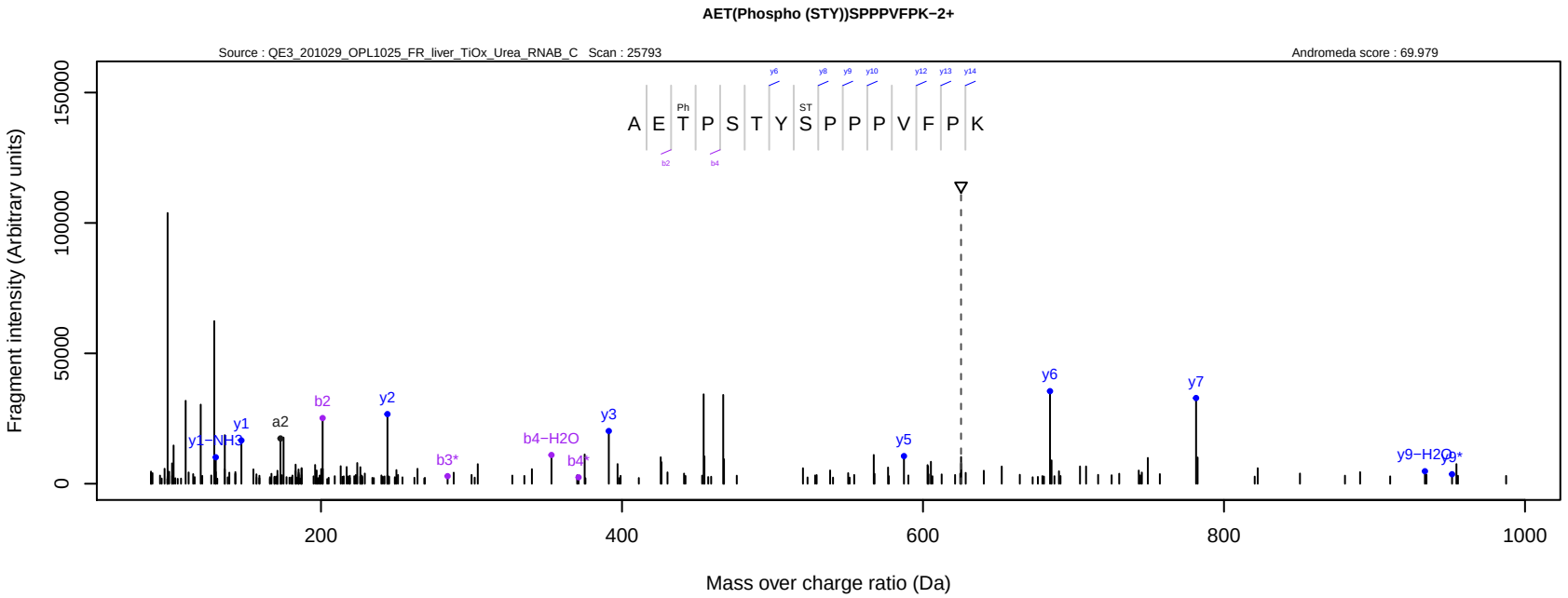


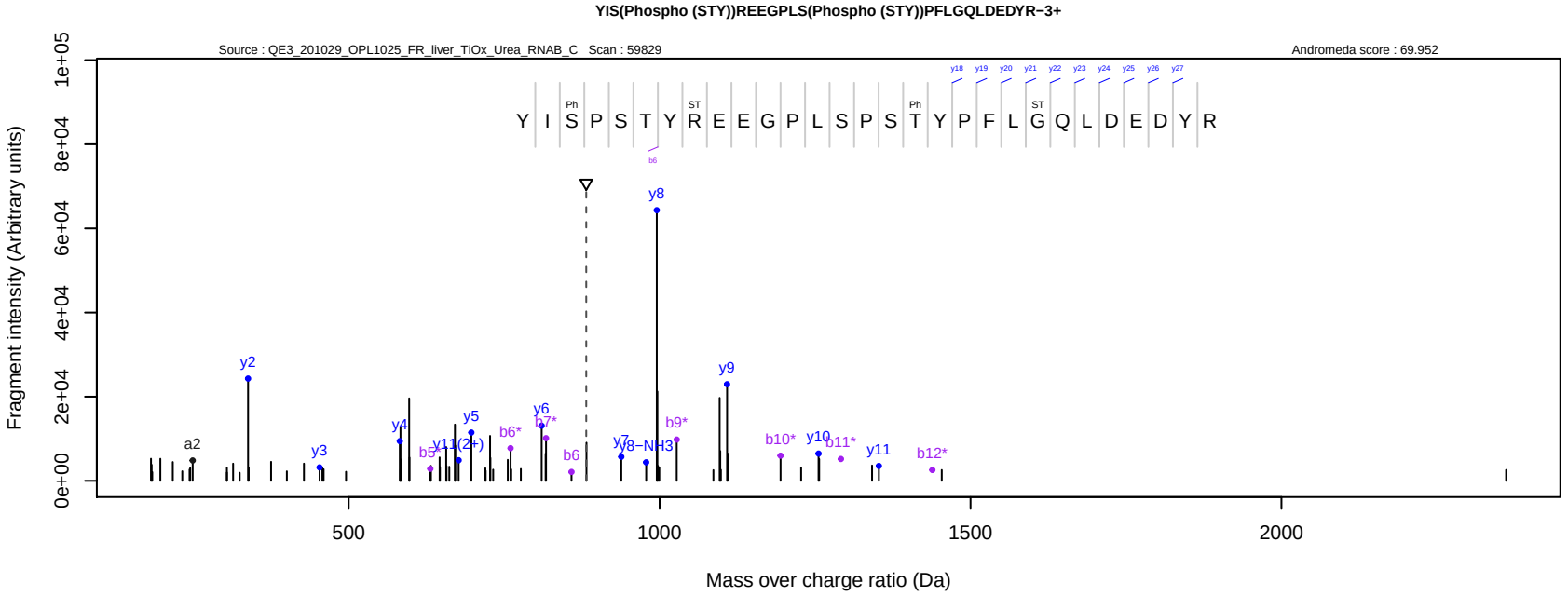
DTLSNPQSPQPSPYNS(Phospho (STY))PKPQHK−3+

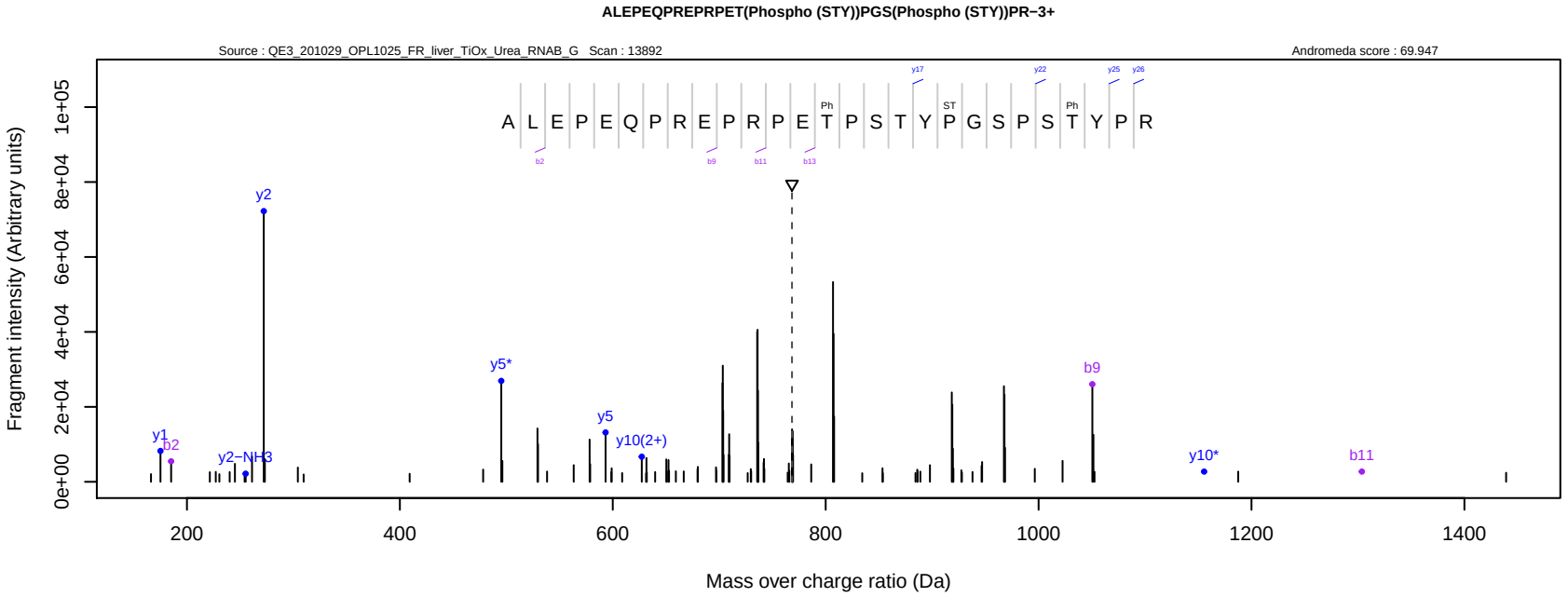
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10988

Andromeda score : 69.981

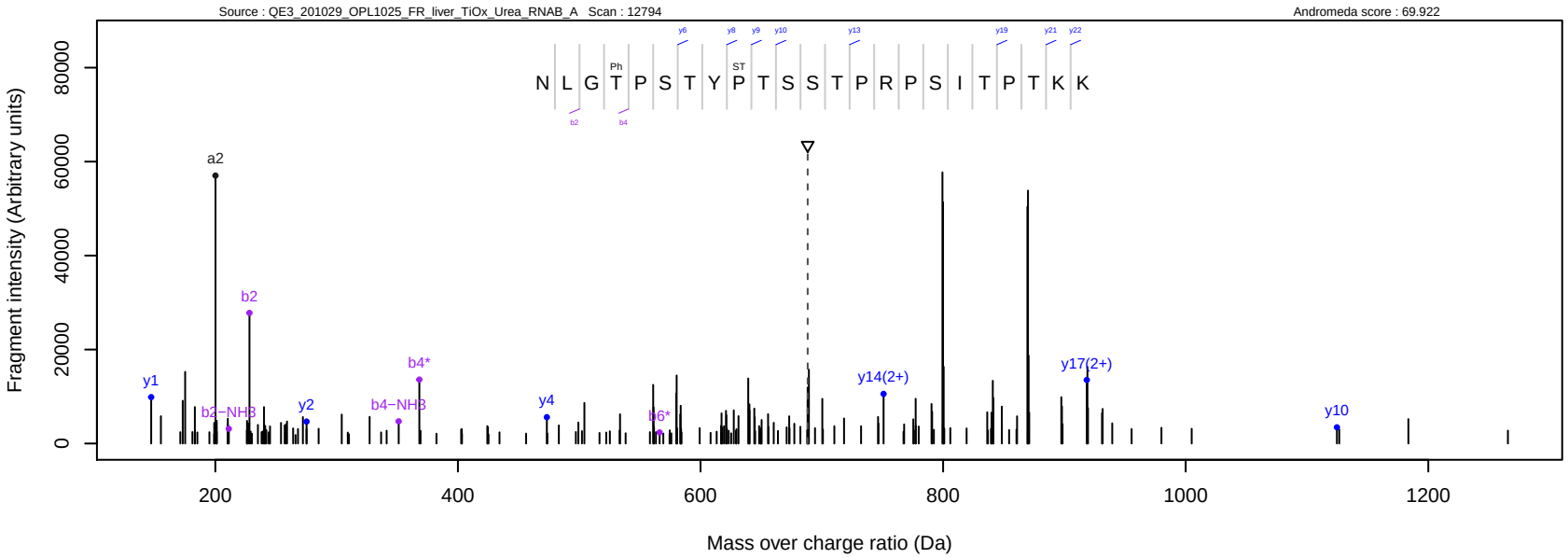



AET(Phospho (STY))SPPPVFPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25793
Andromeda score : 69.979
A E T P S T Y S P P P V F P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

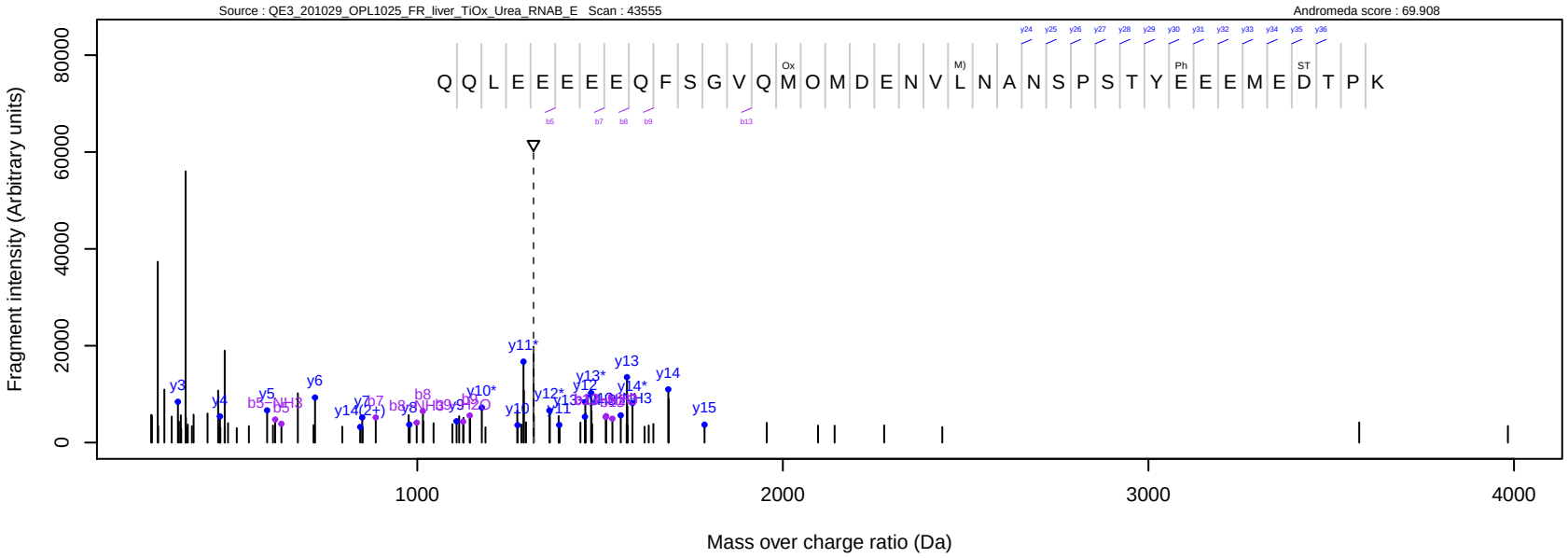

YIS(Phospho (STY))REEGPLS(Phospho (STY))PFLGQLDEDYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59829
Andromeda score : 69.952
Y I S P S T Y R E E G P L S P S T Y P F L G Q L D E D Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALEPEQPREPRPET(Phospho (STY))PGS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13892
Andromeda score : 69.947
A L E P E Q P R E P R P E T P S T Y P G S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

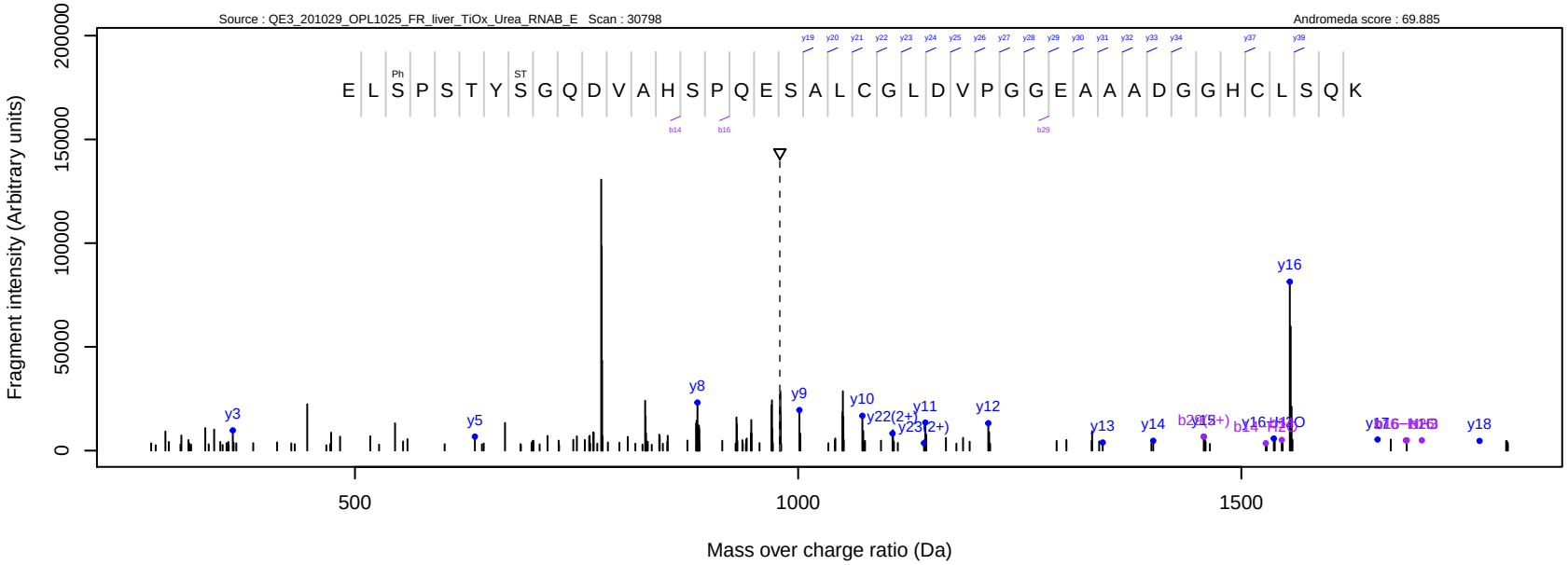
NLGT(Phospho (STY))PTSSTPRPSITPTKK−3+



QQLEEEEEQFSGVQM(Oxidation (M))DENVLNANS(Phospho (STY))EEEMEDTPK−3+



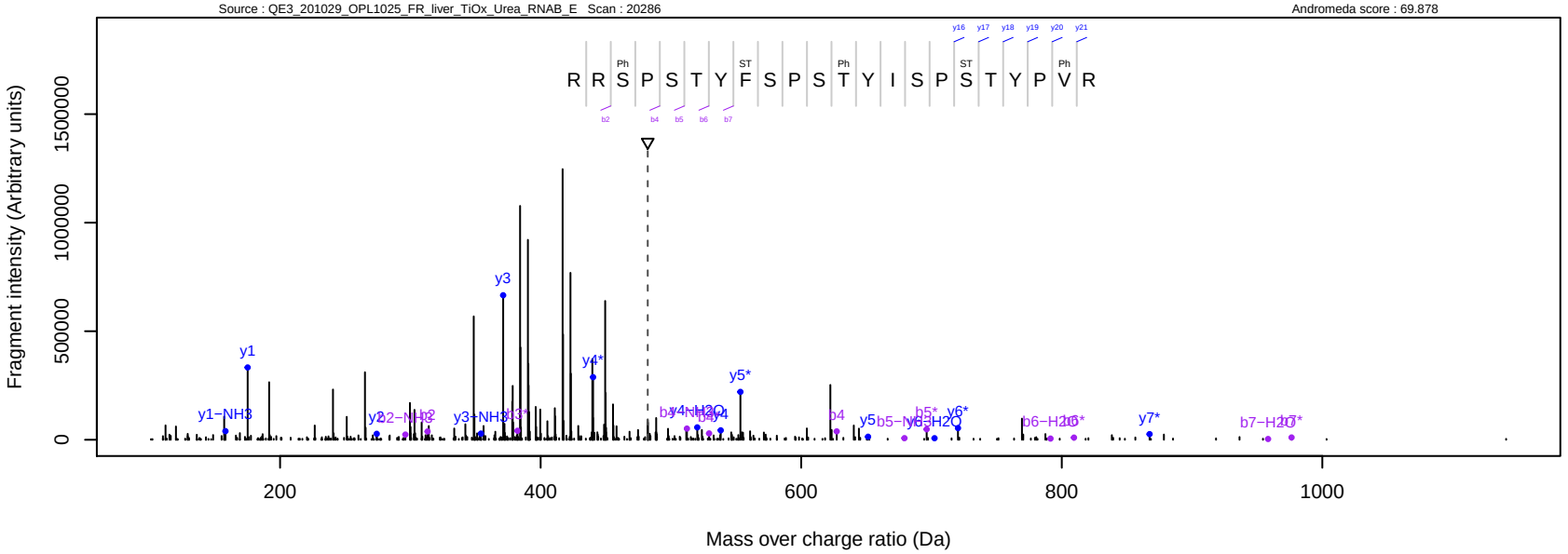
ELS(Phospho (STY))SGQDVAHSPQESALCGLDVPGGEAAADGGHCLSQK−4+



RRS(Phospho (STY))FS(Phospho (STY))IS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20286

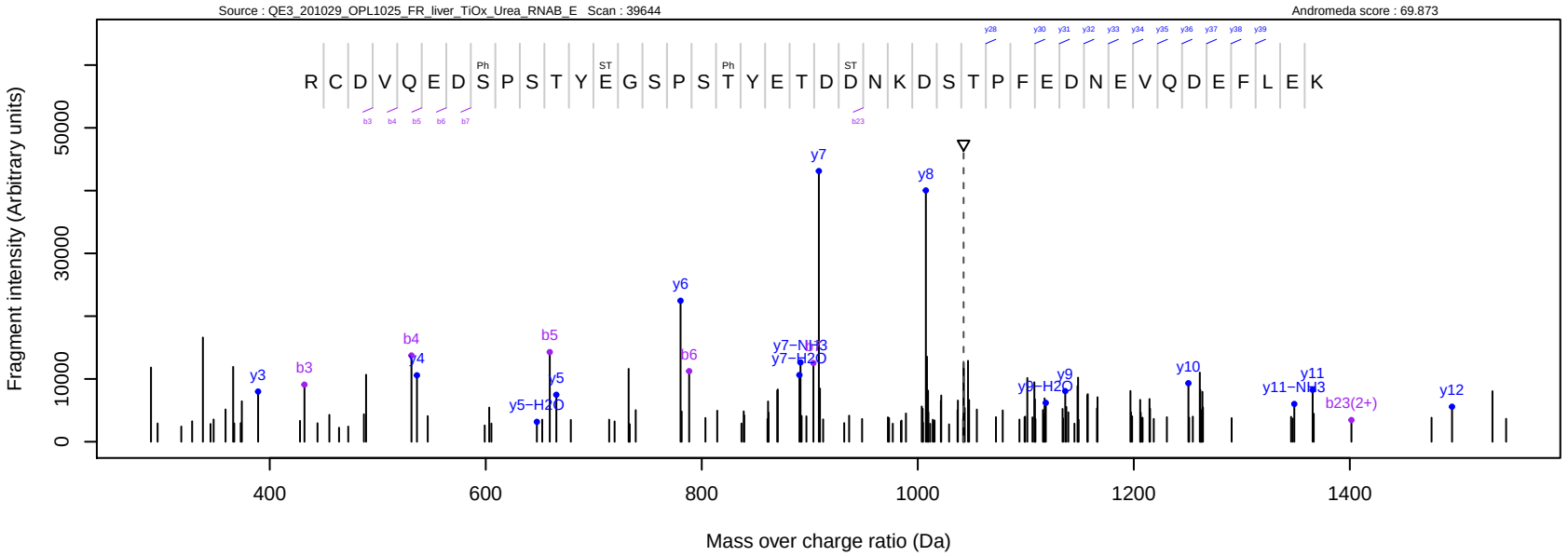
Andromeda score : 69.878



RCDVQEDS(Phospho (STY))EGS(Phospho (STY))ETDDNKDSTPFEDNEVQDEFLEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39644

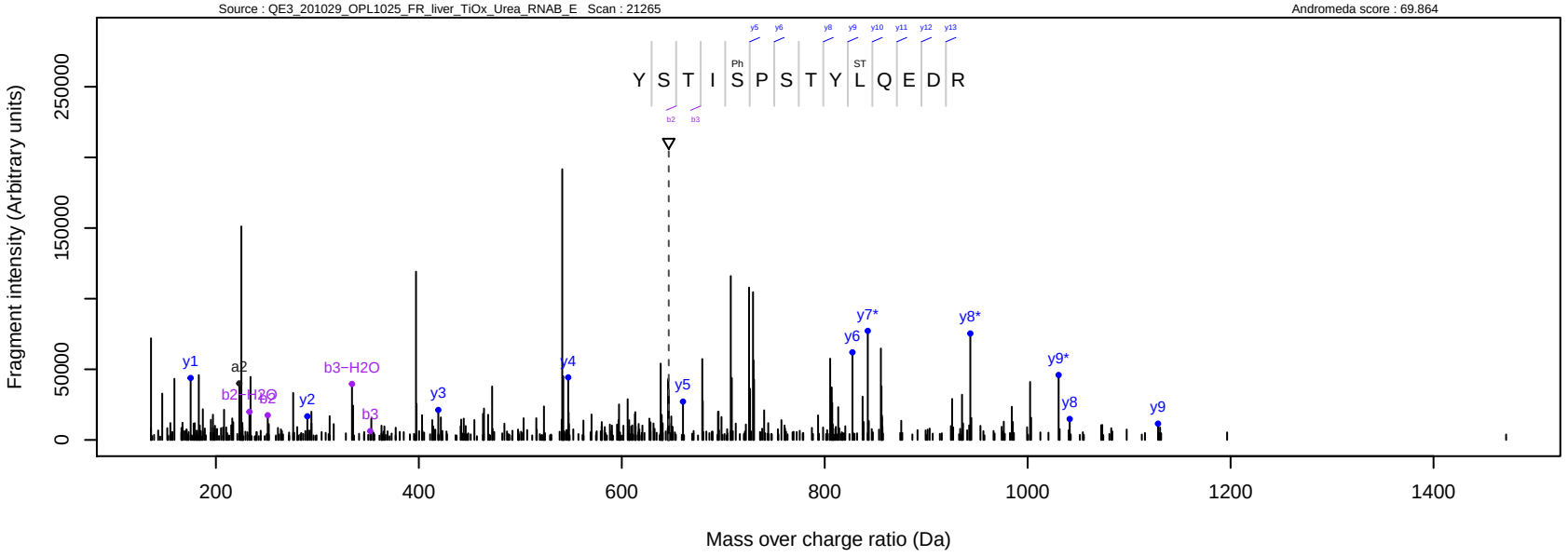
Andromeda score : 69.873



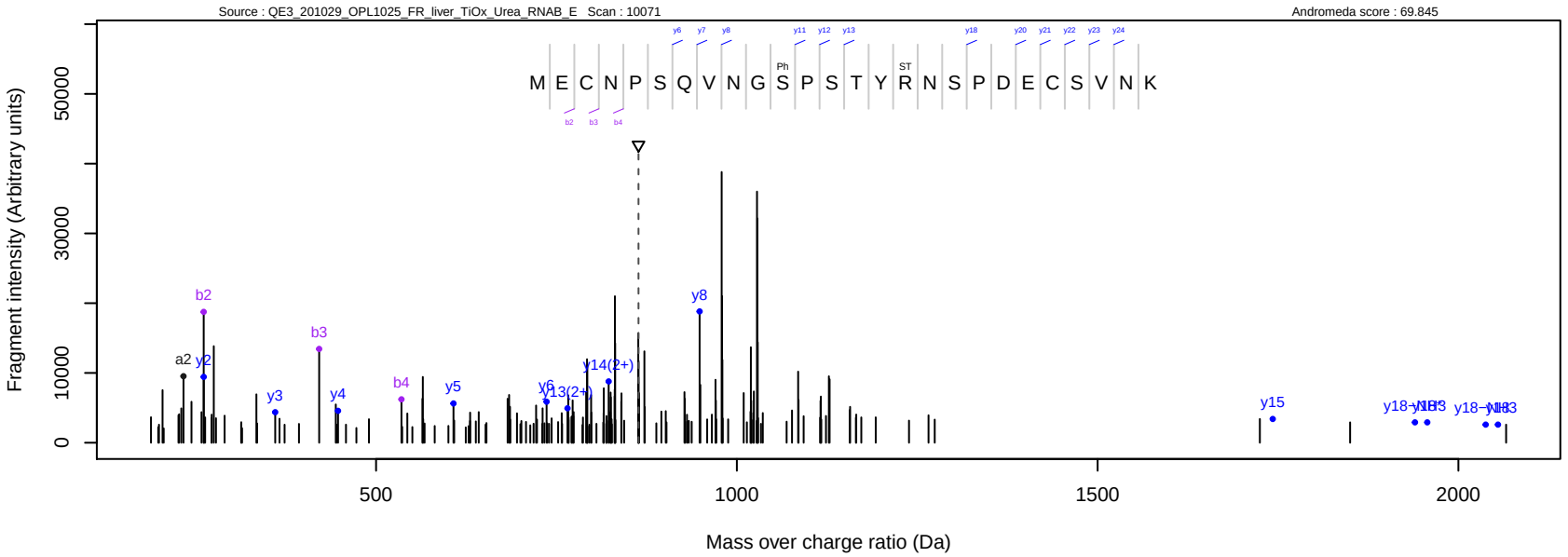
YSTIS(Phospho (STY))LQEDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21265

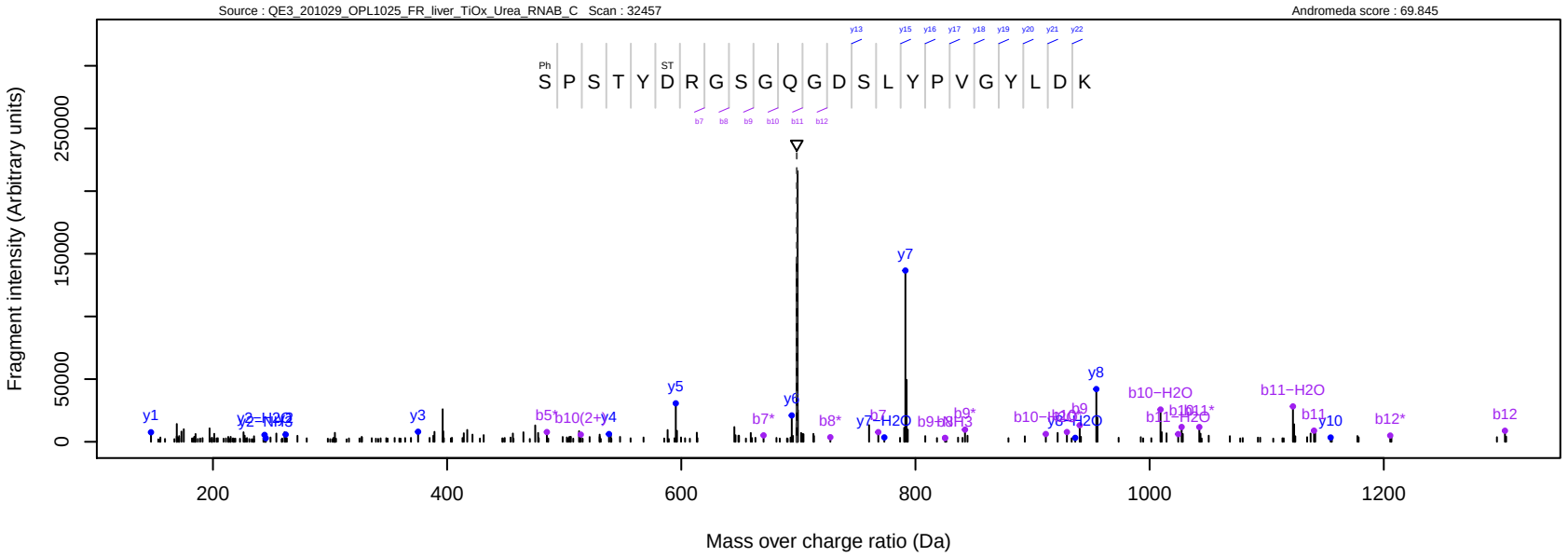
Andromeda score : 69.864



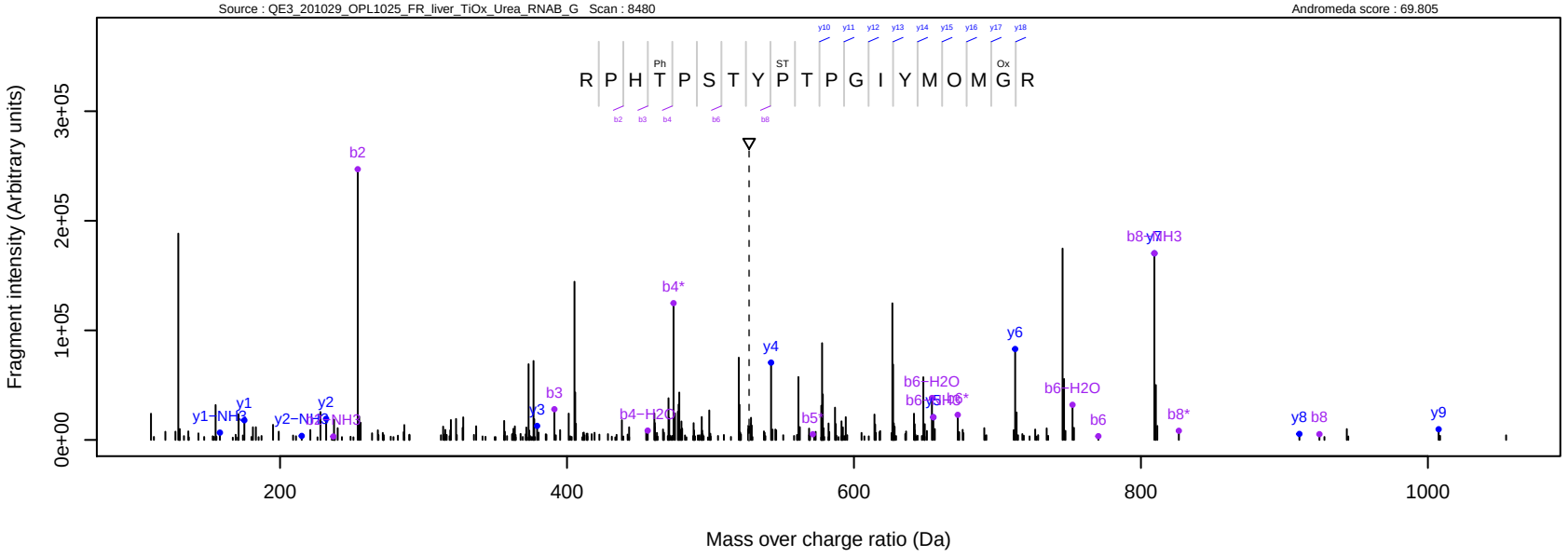
MECNPSQVNGS(Phospho (STY))RNSPDECSVNK−3+

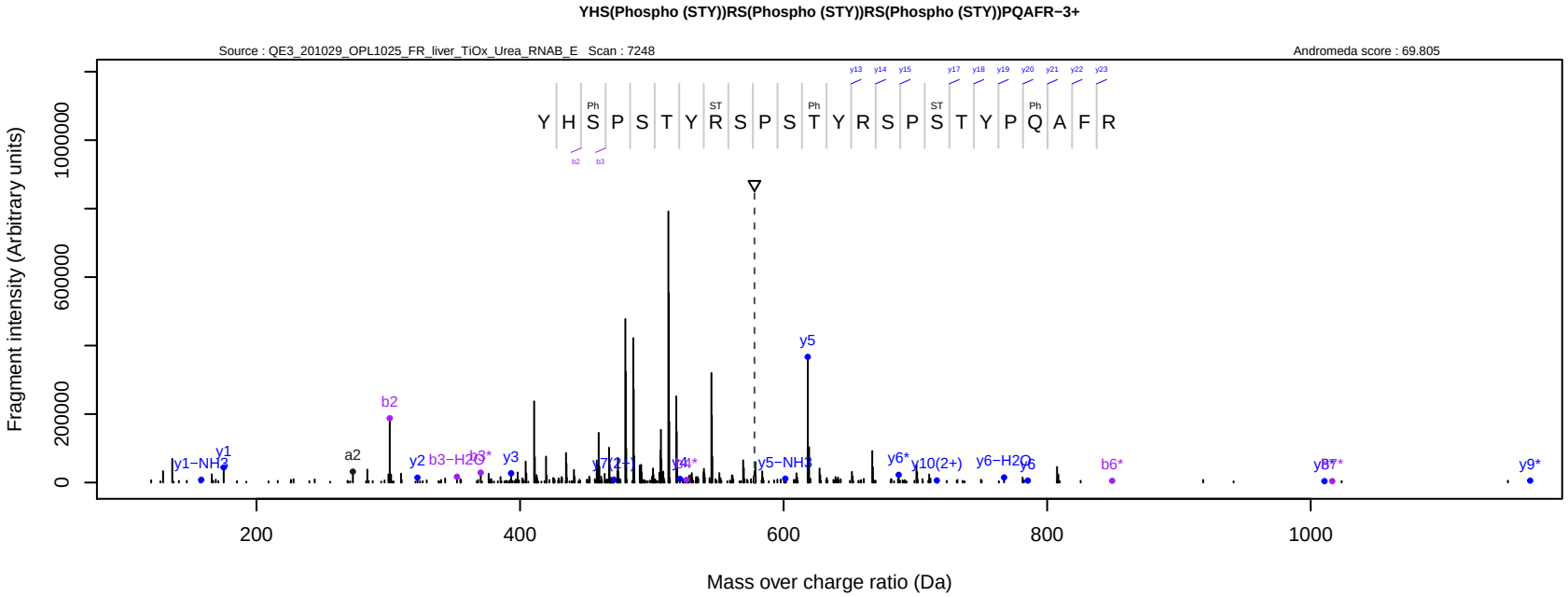


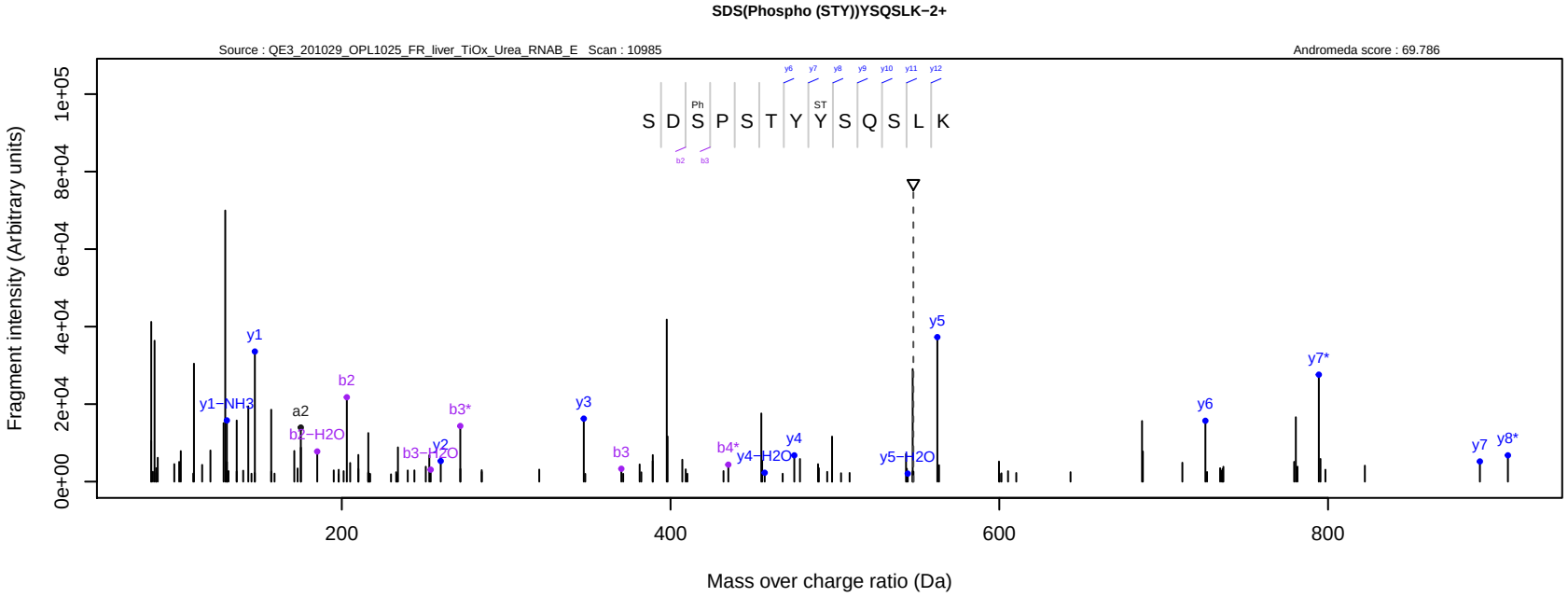
S(Phospho (STY))DRGSGQGDSLYPVGYLDK−3+

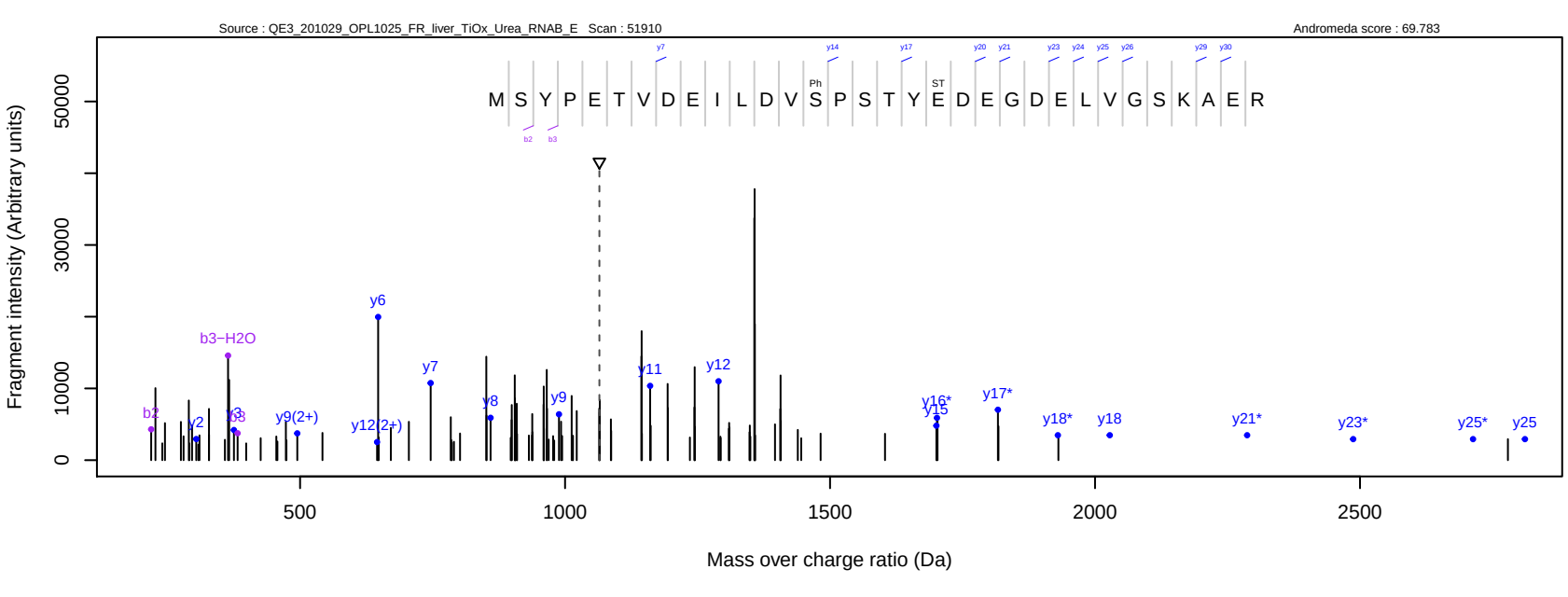


RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GR−3+




YHS(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PQAFR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7248
Andromeda score : 69.805
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

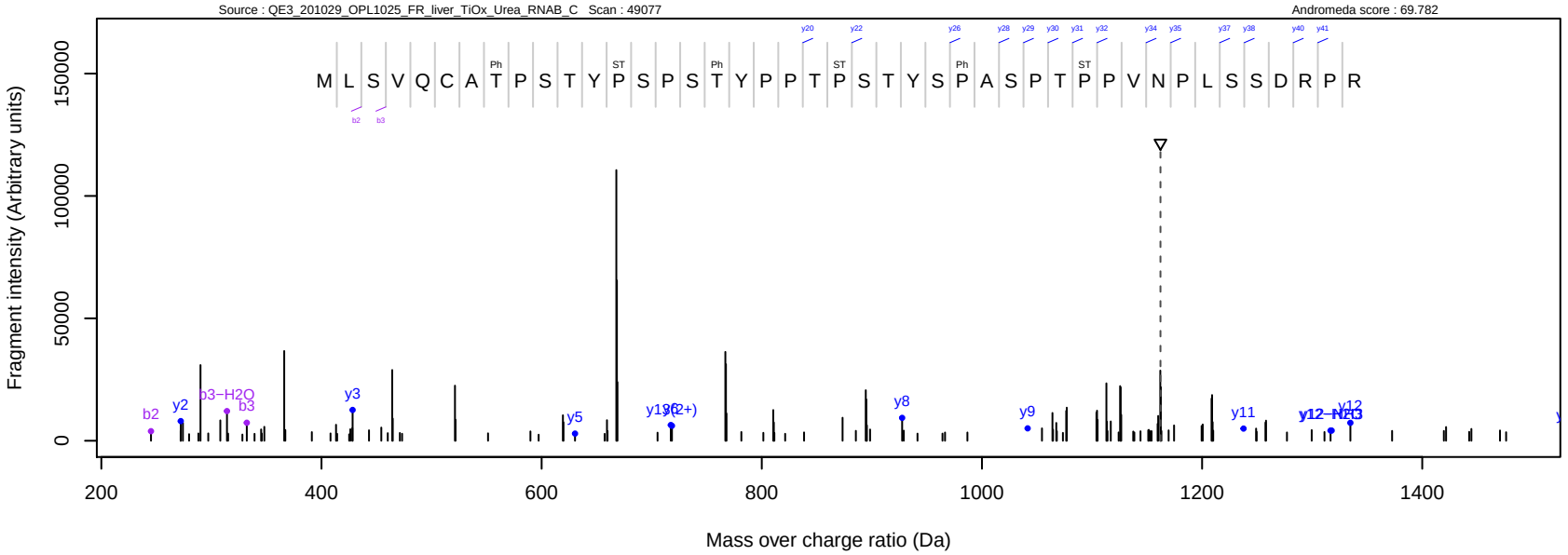

SDS(Phospho (STY))YSQSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10985
Andromeda score : 69.786
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MSYPETVDEILDVS(Phospho (STY))EDEGDELVGSKAER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51910
Andromeda score : 69.783
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MLSVQCAT(Phospho (STY))PS(Phospho (STY))PPT(Phospho (STY))SPASPTPPVNPLSSDRPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49077

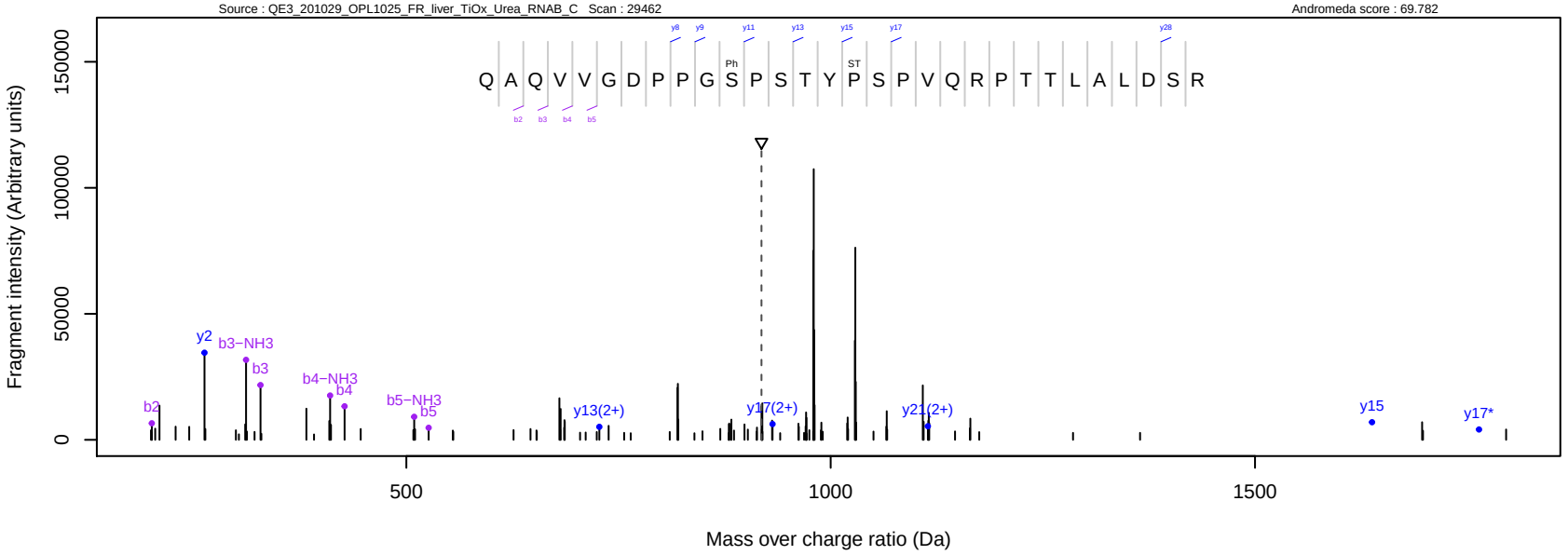
Andromeda score : 69.782



QAQVVGDDPPGS(Phospho (STY))PSPVQRPTTLALDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29462

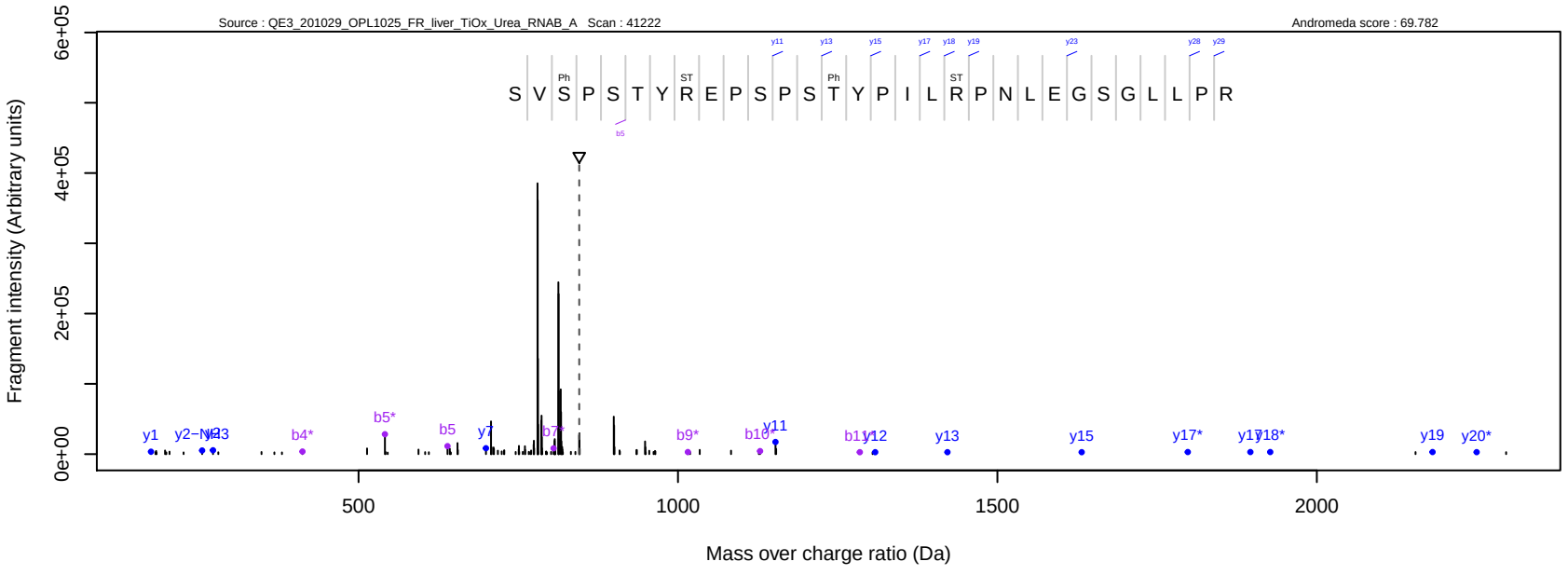
Andromeda score : 69.782



SVS(Phospho (STY))REPS(Phospho (STY))PILRPNLEGSGLLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41222

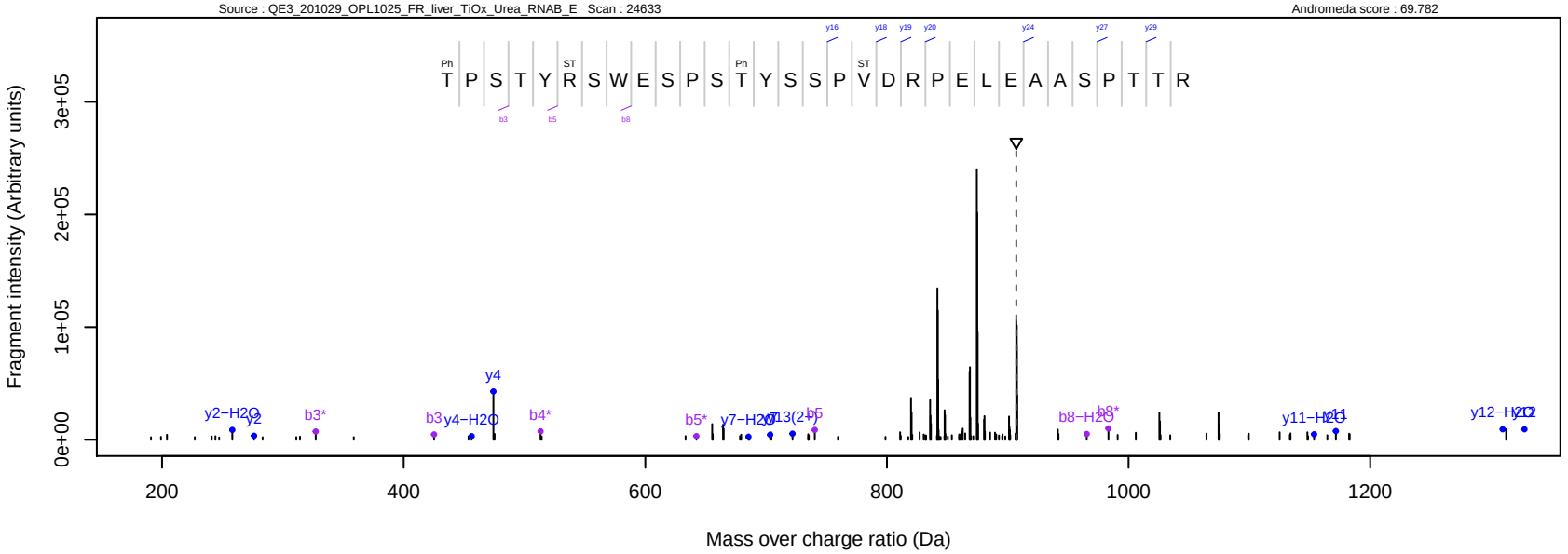
Andromeda score : 69.782



T(Phospho (STY))RSWES(Phospho (STY))SSPVDRPELEAASPTTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24633

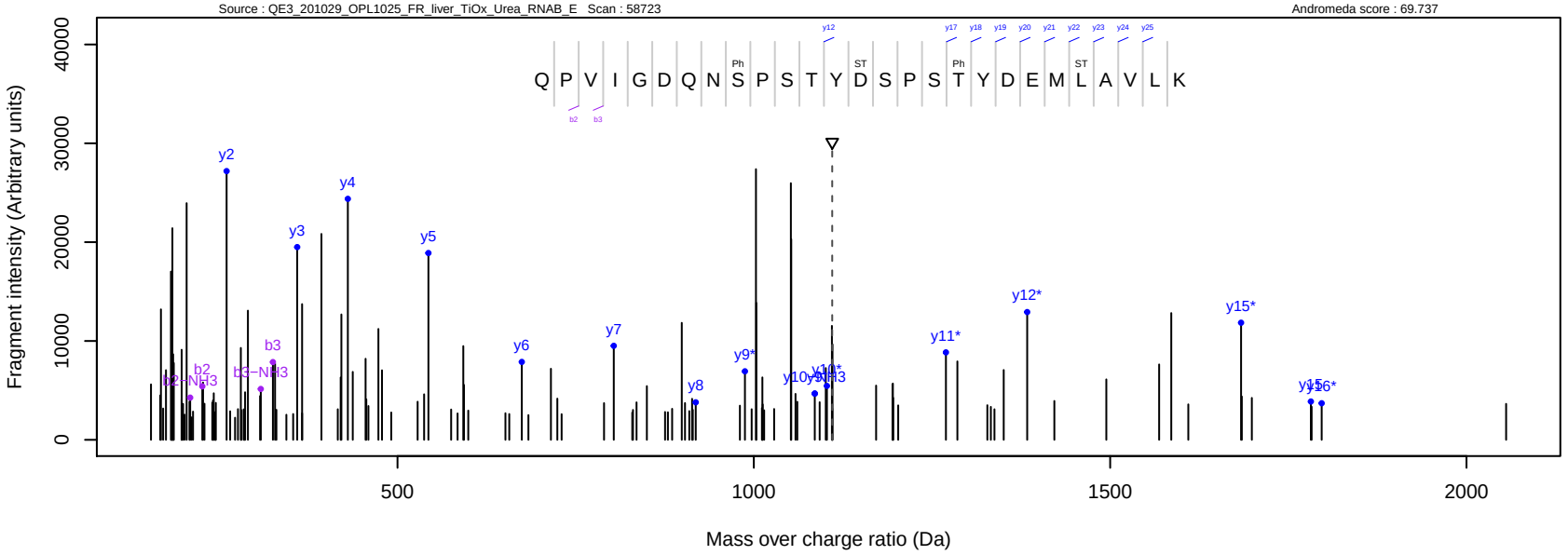
Andromeda score : 69.782



QPVIGDQNS(Phospho (STY))DS(Phospho (STY))DEMLAVLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58723

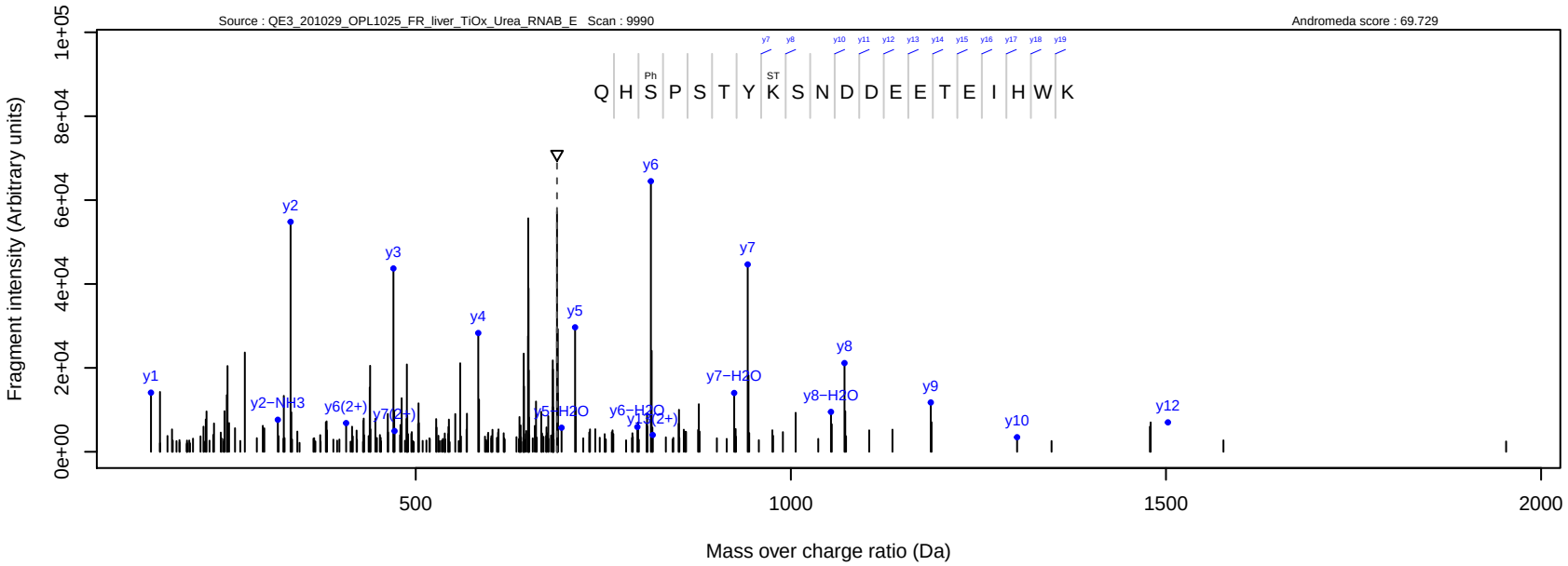
Andromeda score : 69.737



QHS(Phospho (STY))KSNDDEETEIHWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9990

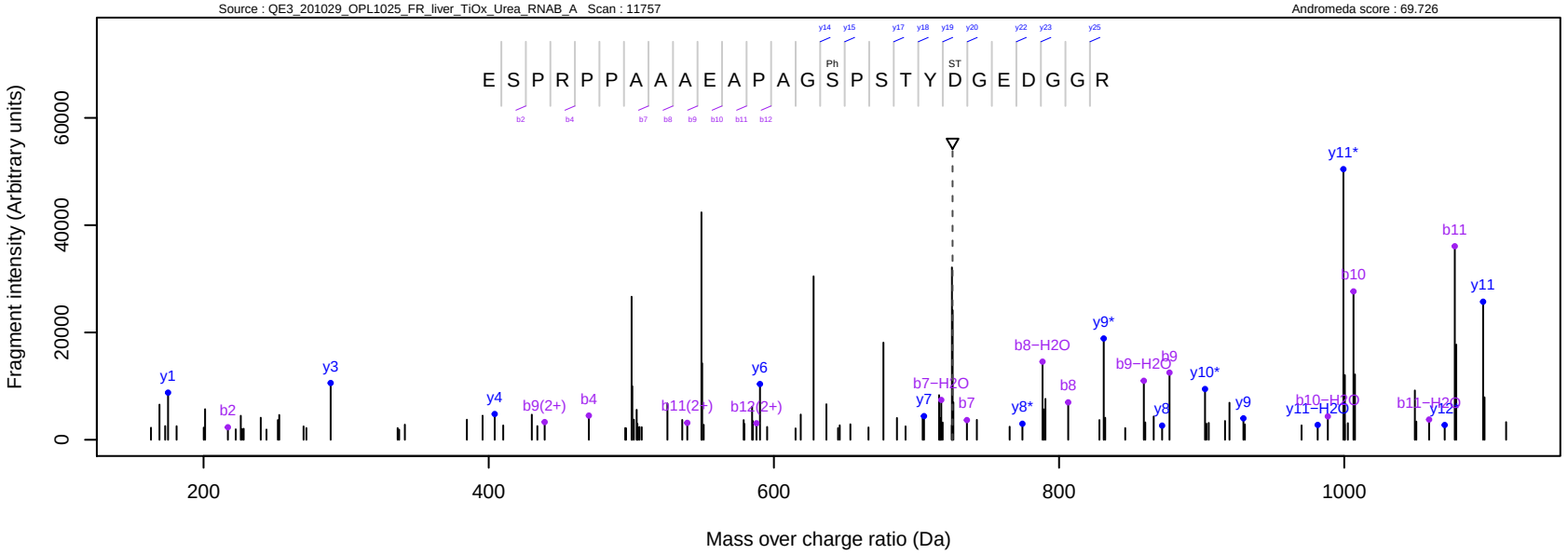
Andromeda score : 69.729



ESPRPPAAAEAPAGS(Phospho (STY))DGEDGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11757

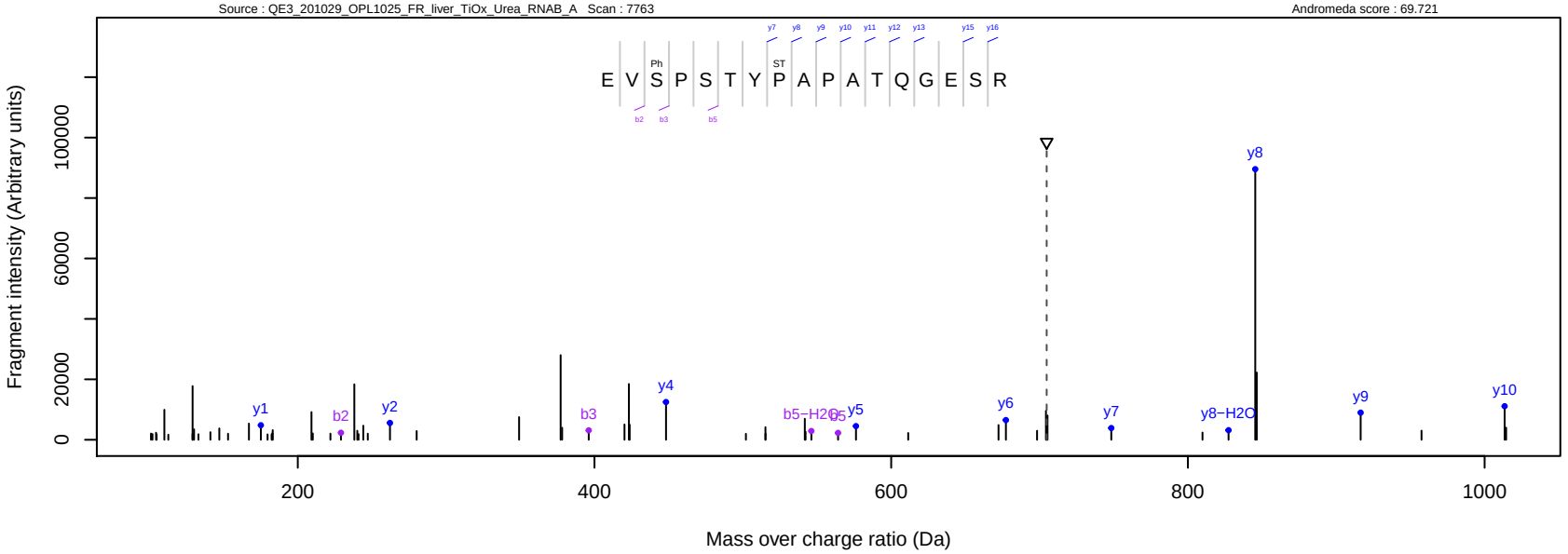
Andromeda score : 69.726



EVS(Phospho (STY))PAPATQGESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7763

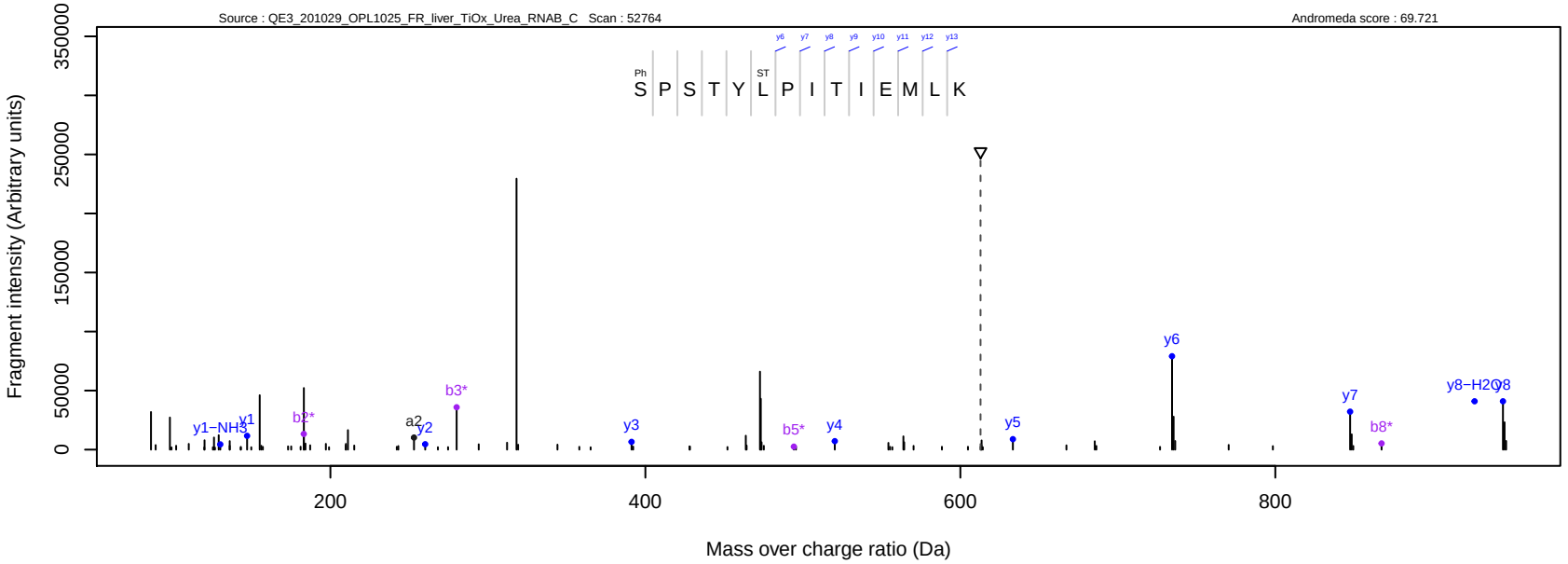
Andromeda score : 69.721



S(Phospho (STY))LPITIEMLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52764

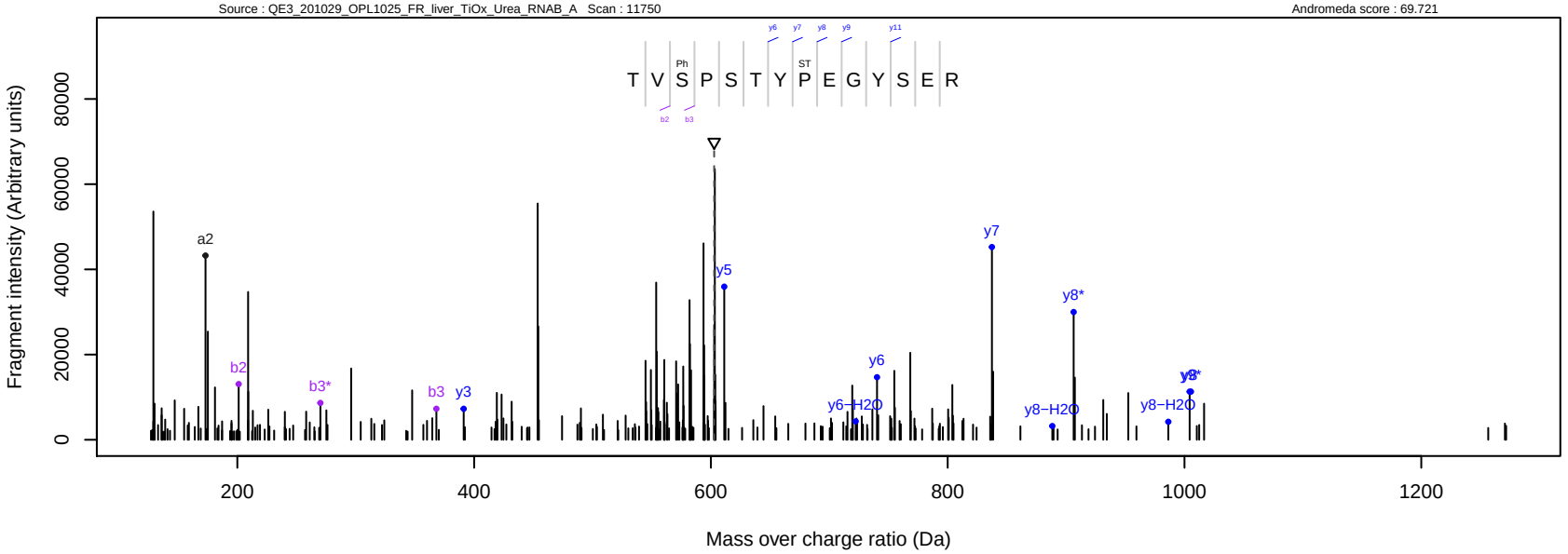
Andromeda score : 69.721



TVS(Phospho (STY))PEGYSER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11750

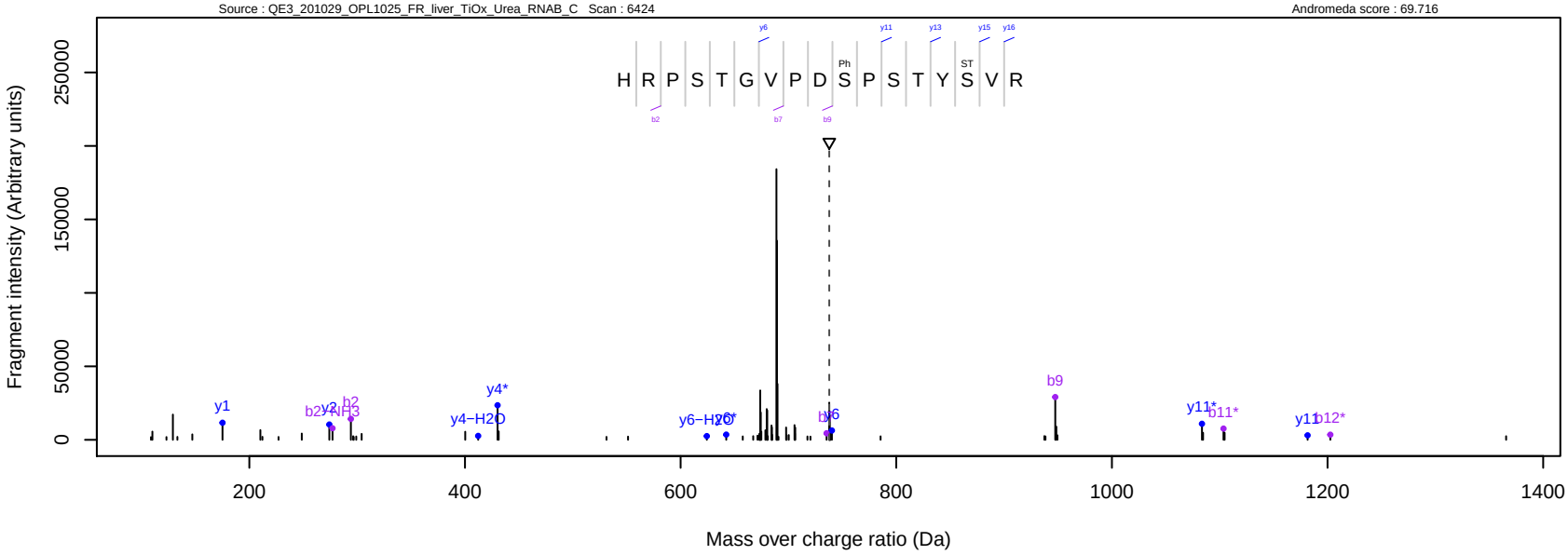
Andromeda score : 69.721



HRPSTGVPDS(Phospho (STY))SVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6424

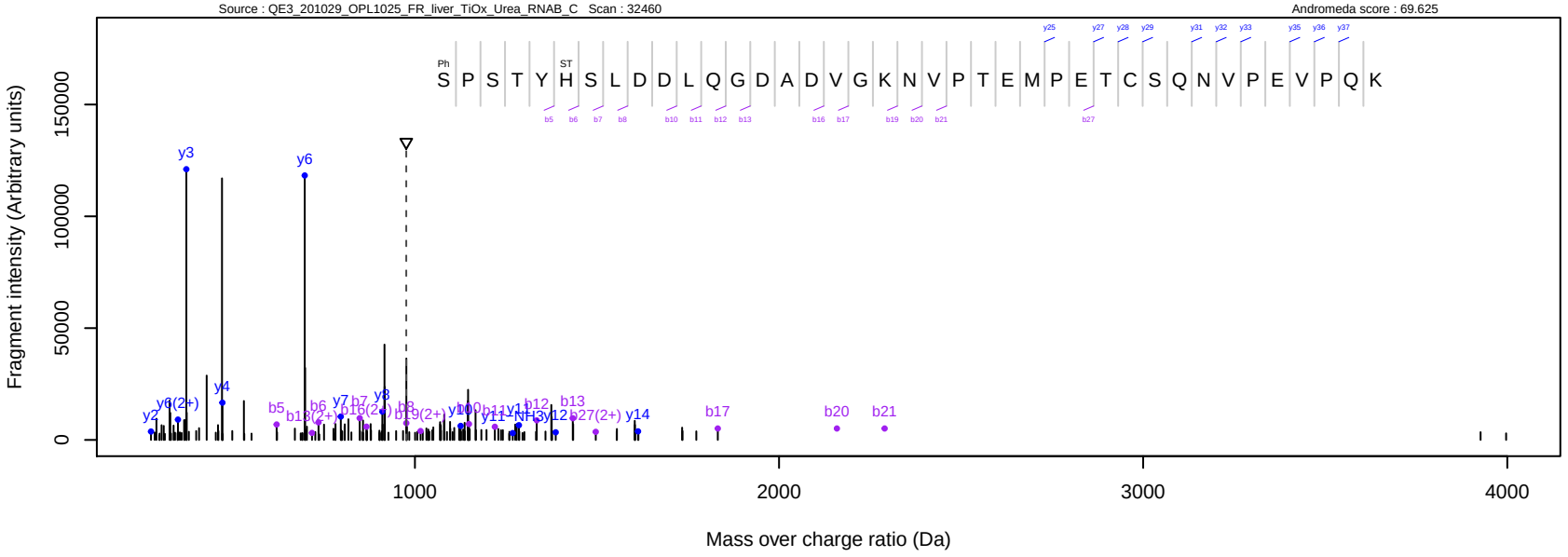
Andromeda score : 69.716



S(Phospho (STY))HSLDDLQGDADVGKNVPTEMPETCSQNVPEVPQK−4+

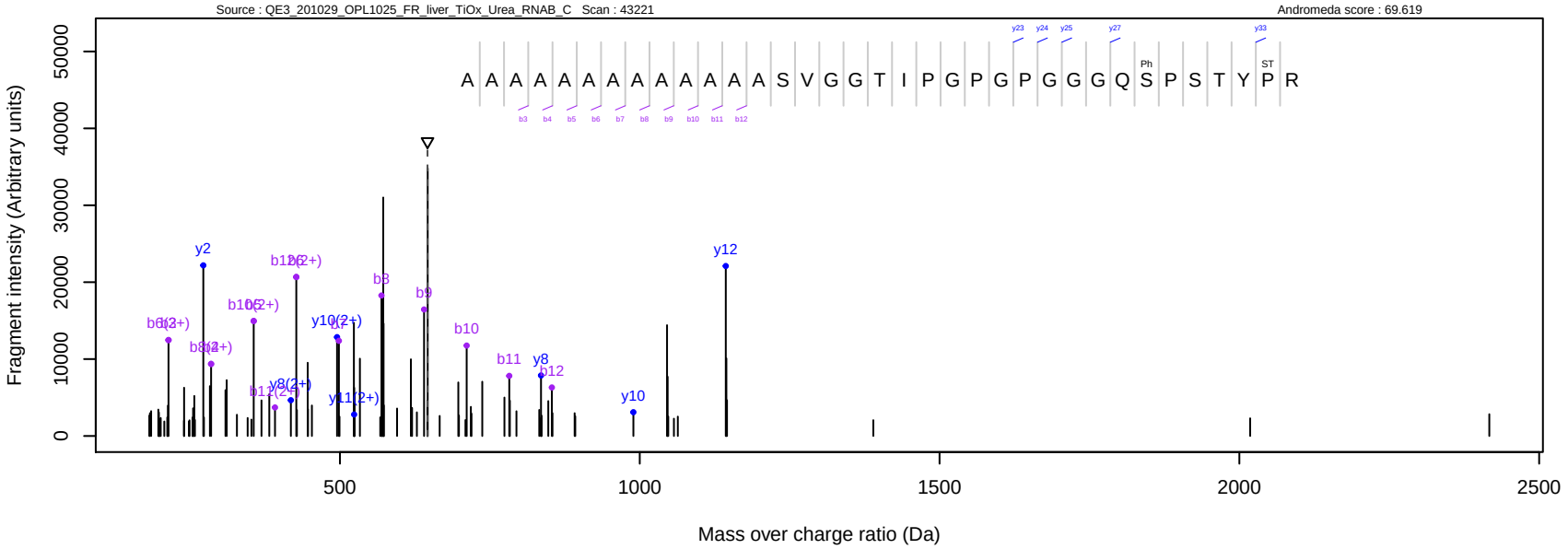
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32460

Andromeda score : 69.625



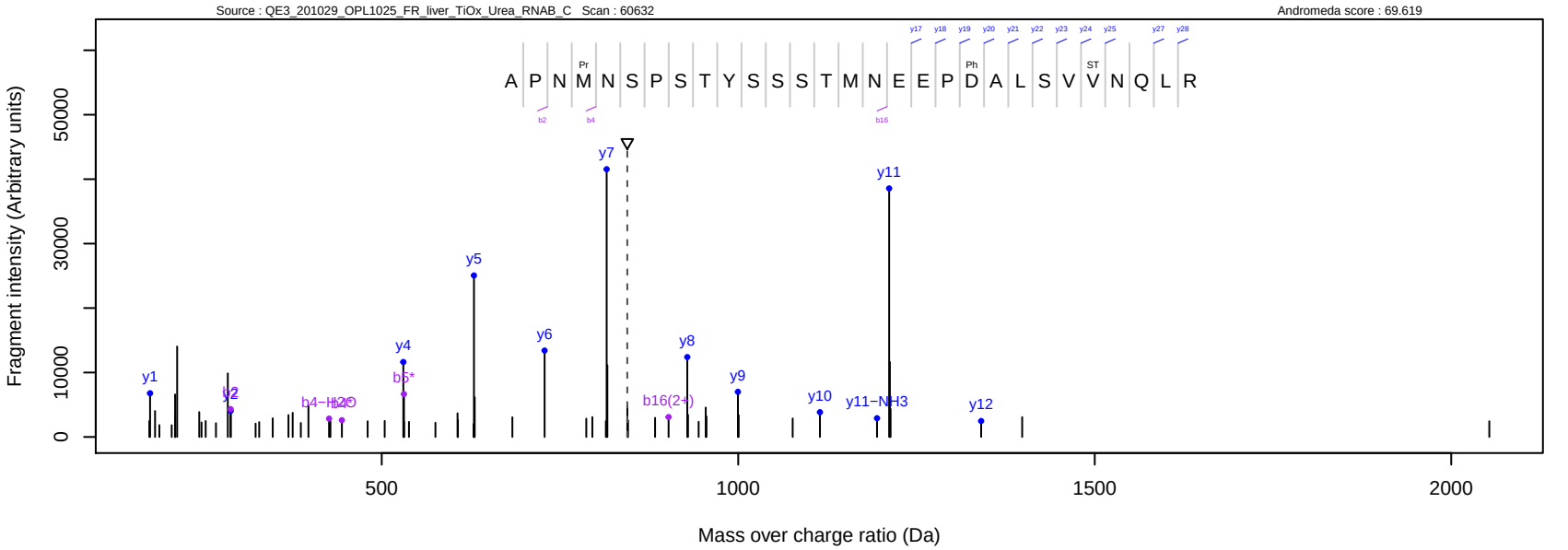
AAAAAAAAAAAAASVGGTIPGPGPGGGQS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43221 Andromeda score : 69.619



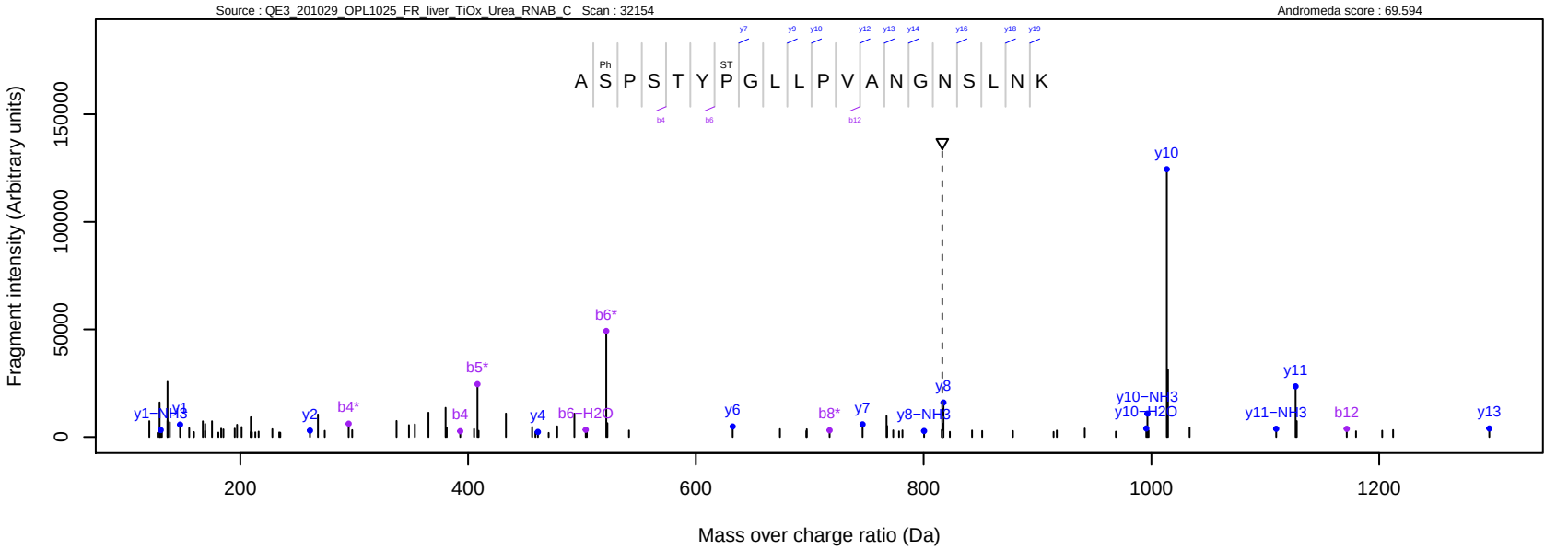
(Acetyl (Protein N−term))MNS(Phospho (STY))SSSTMNEEPDALSVVNQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60632 Andromeda score : 69.619

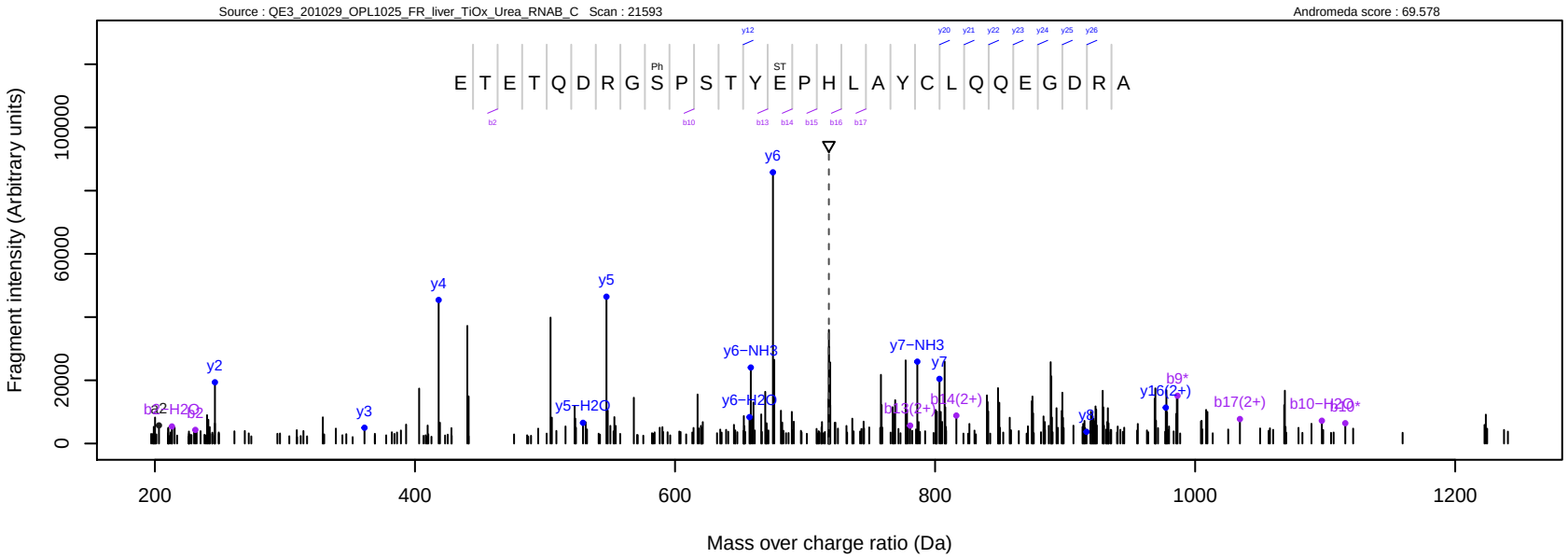


AS(Phospho (STY))PGLLPVANGNSLNK−2+

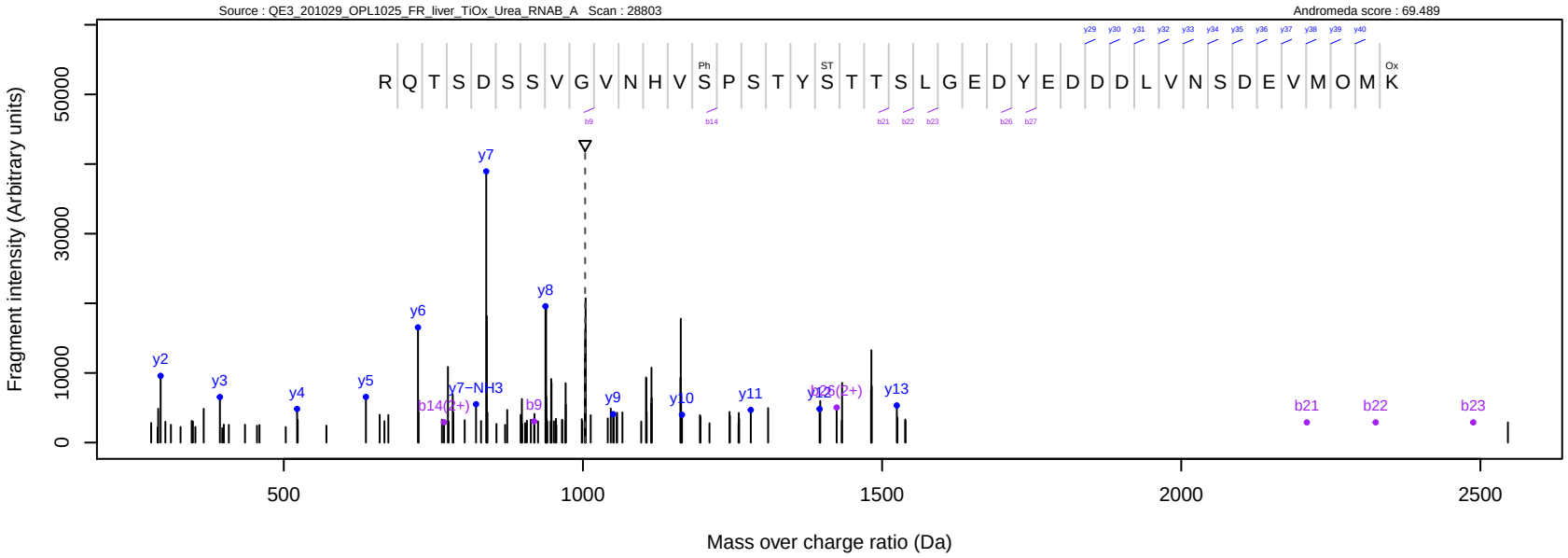
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32154 Andromeda score : 69.594



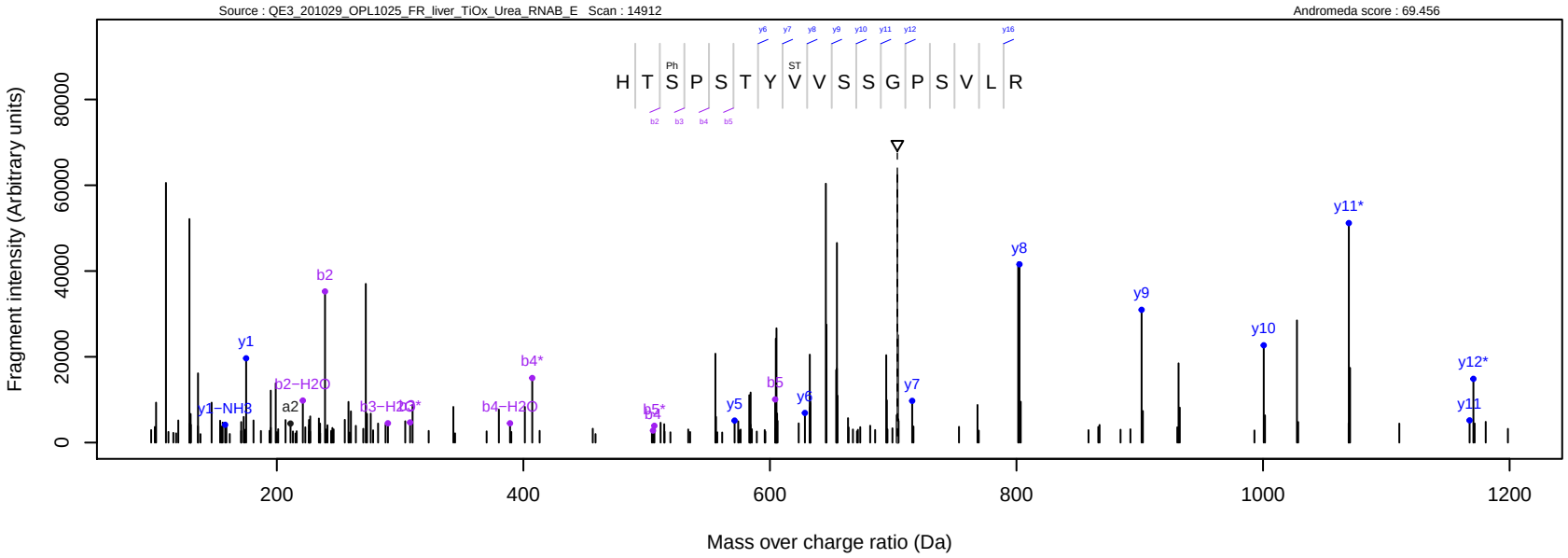
ETETQDRGS(Phospho (STY))EPHLAYCLQQEGDRA−4+



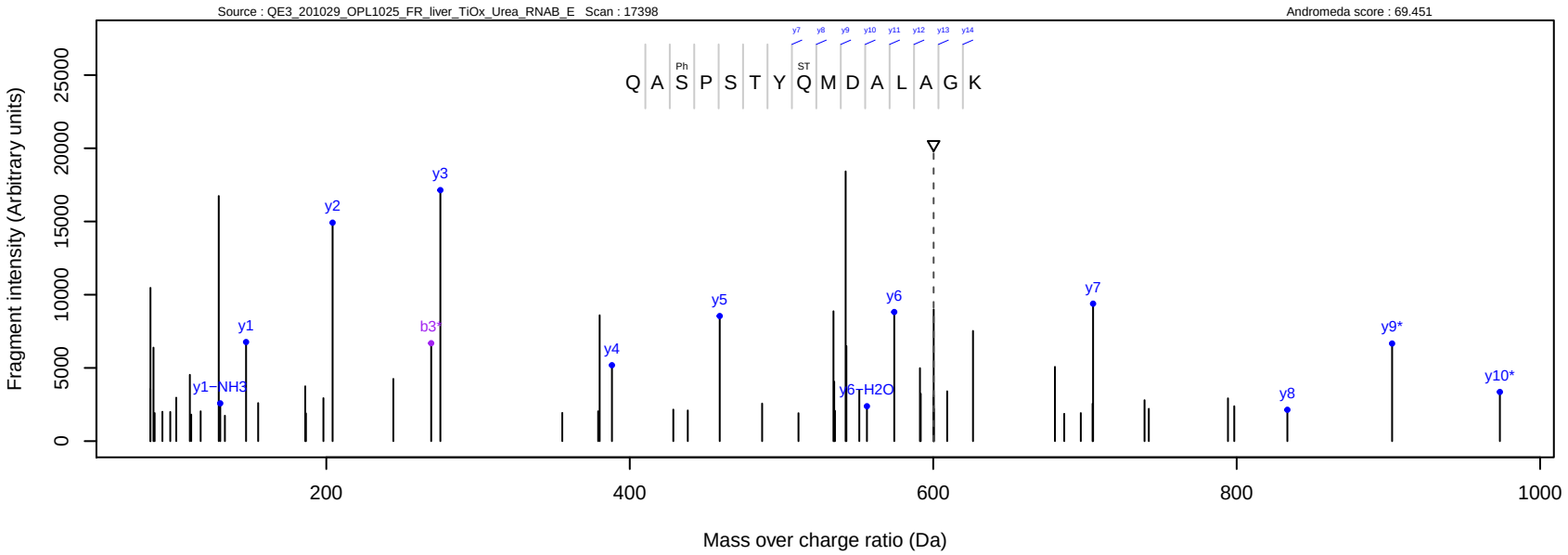
RQTSDSSVGVNHVS(Phospho (STY))STTSLGEDYEDDDLVNSDEVM(Oxidation (M))K−4+



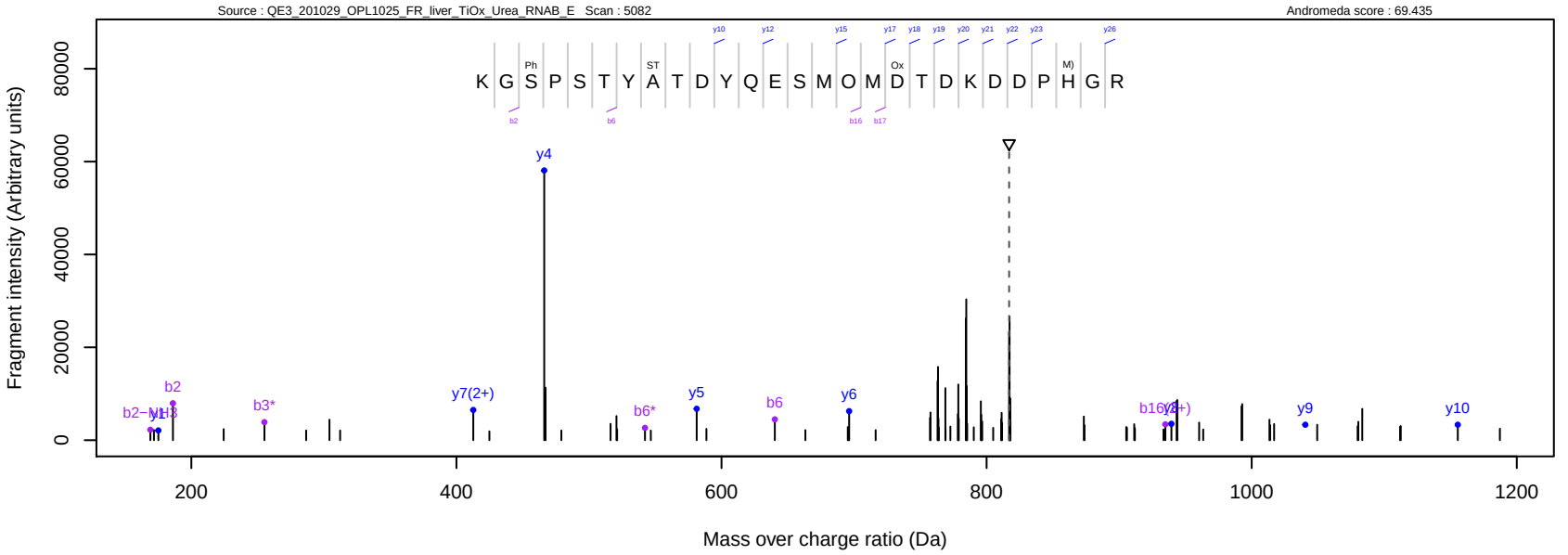
HTS(Phospho (STY))VVSSGPSVLR−2+



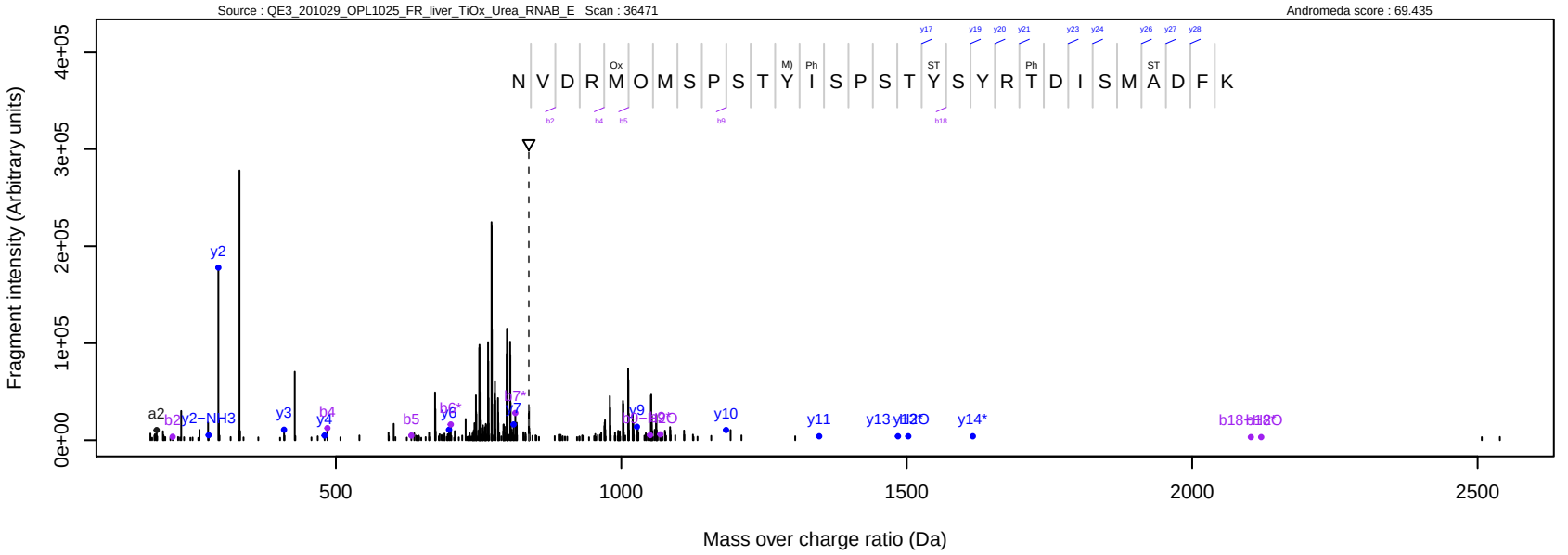
QAS(Phospho (STY))QMDALAGK−2+



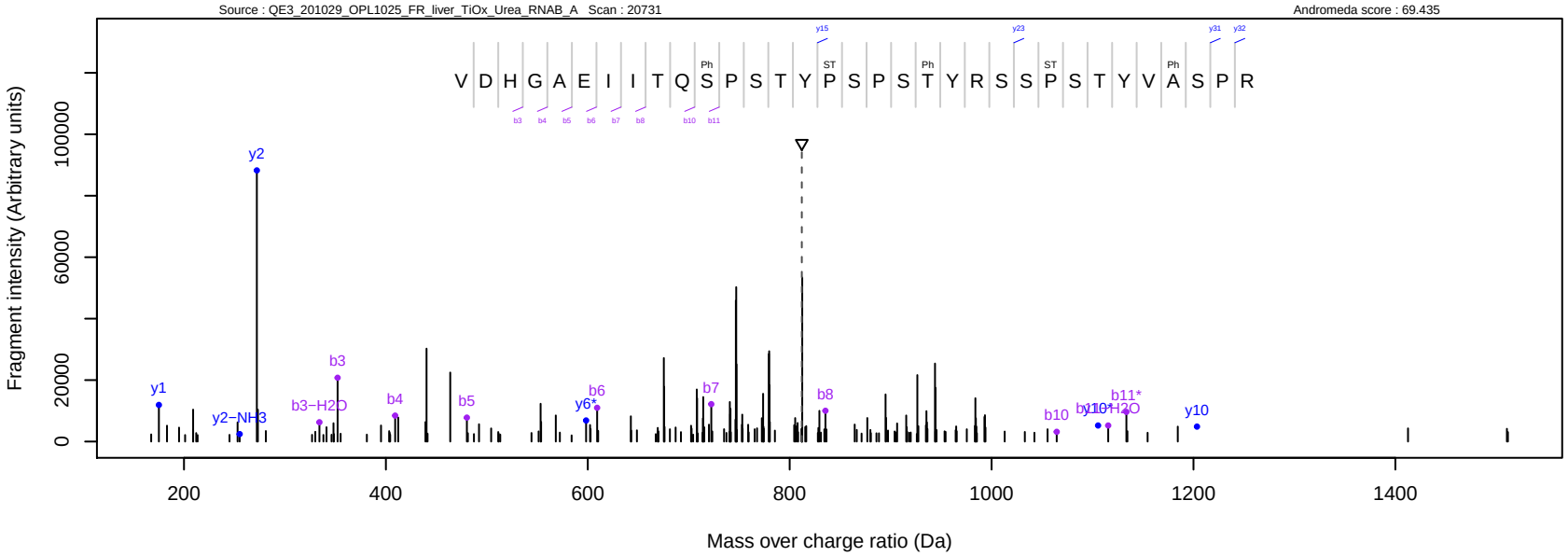
KGS(Phospho (STY))ATDYQESM(Oxidation (M))DTDKDDPHGR−3+



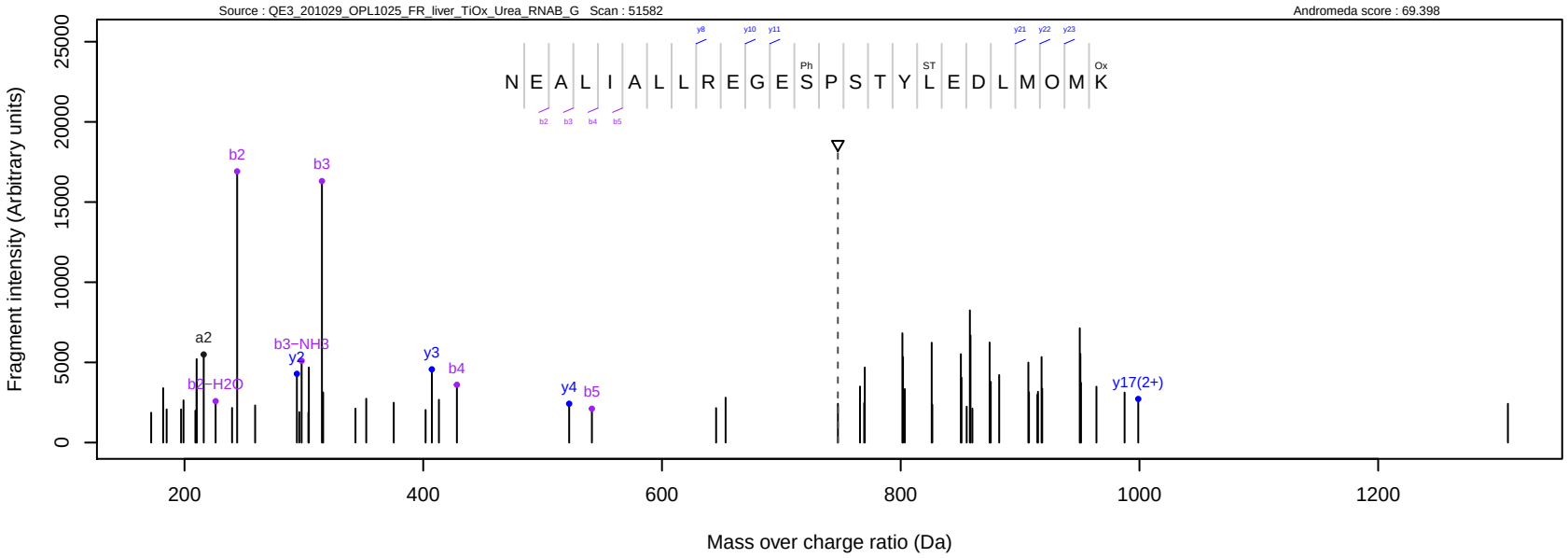
NVDRM(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+



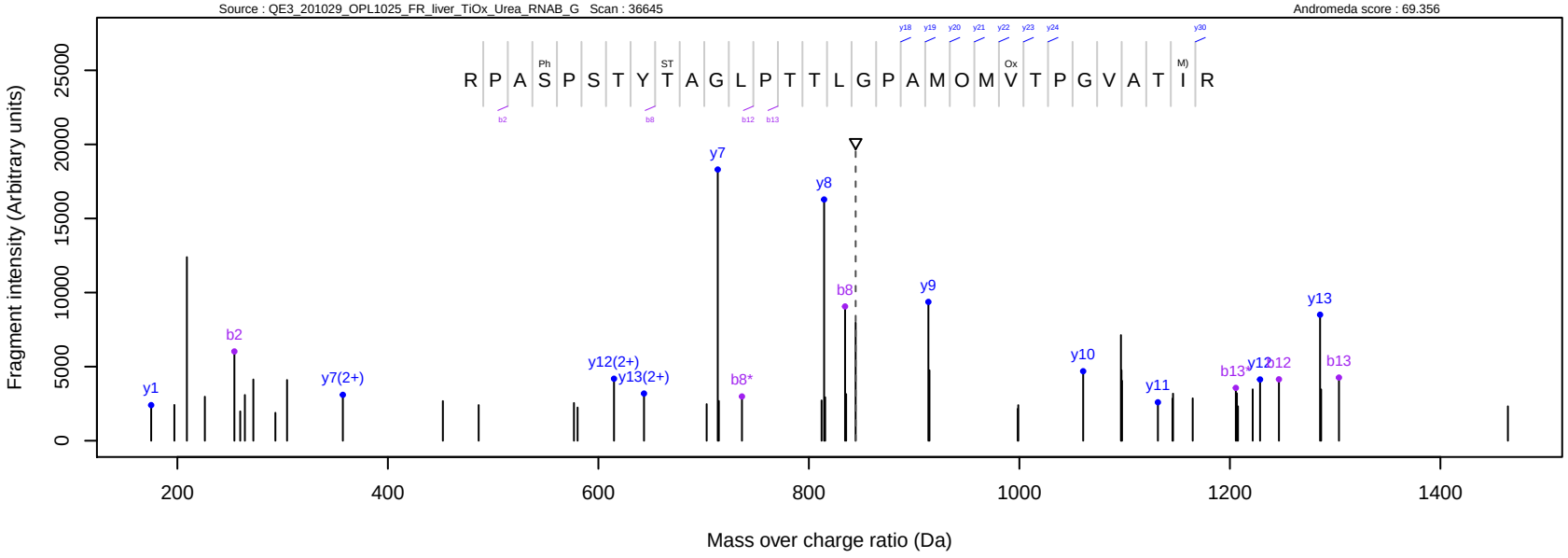
VDHGAEIITQS(Phospho (STY))PS(Phospho (STY))RSS(Phospho (STY))VASPR−3+



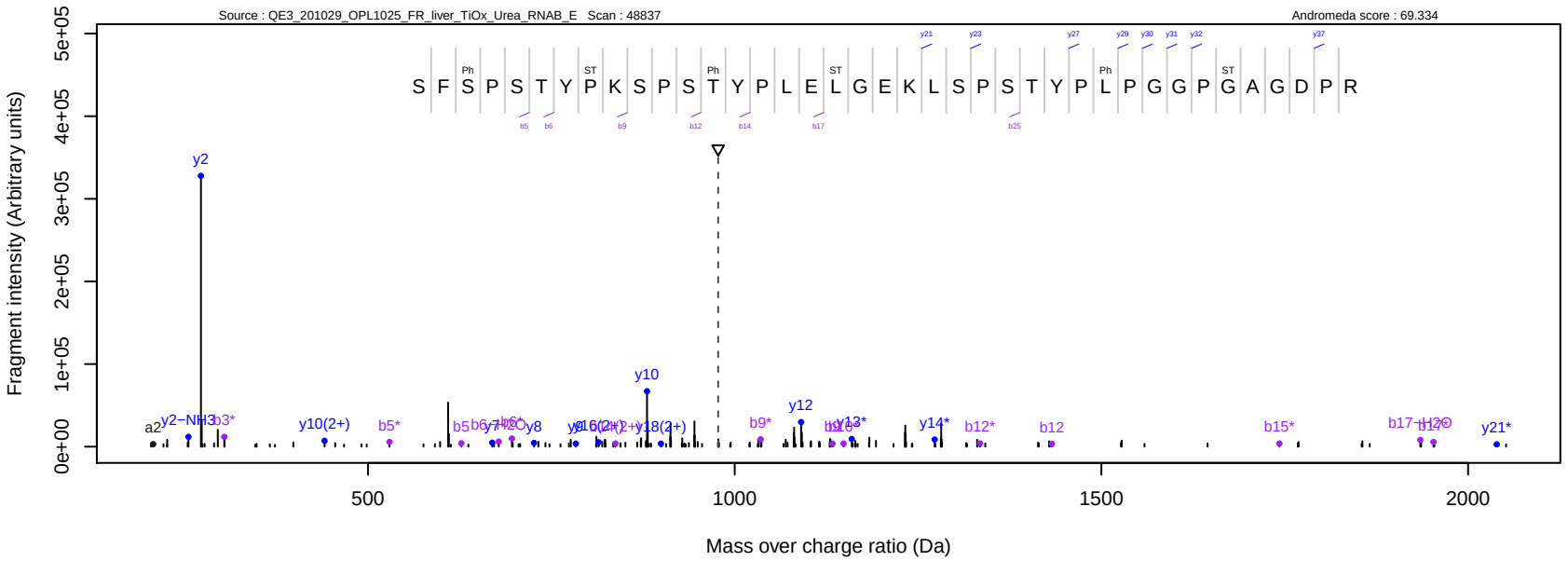
NEALIALLREGES(Phospho (STY))LEDLM(Oxidation (M))K−3+



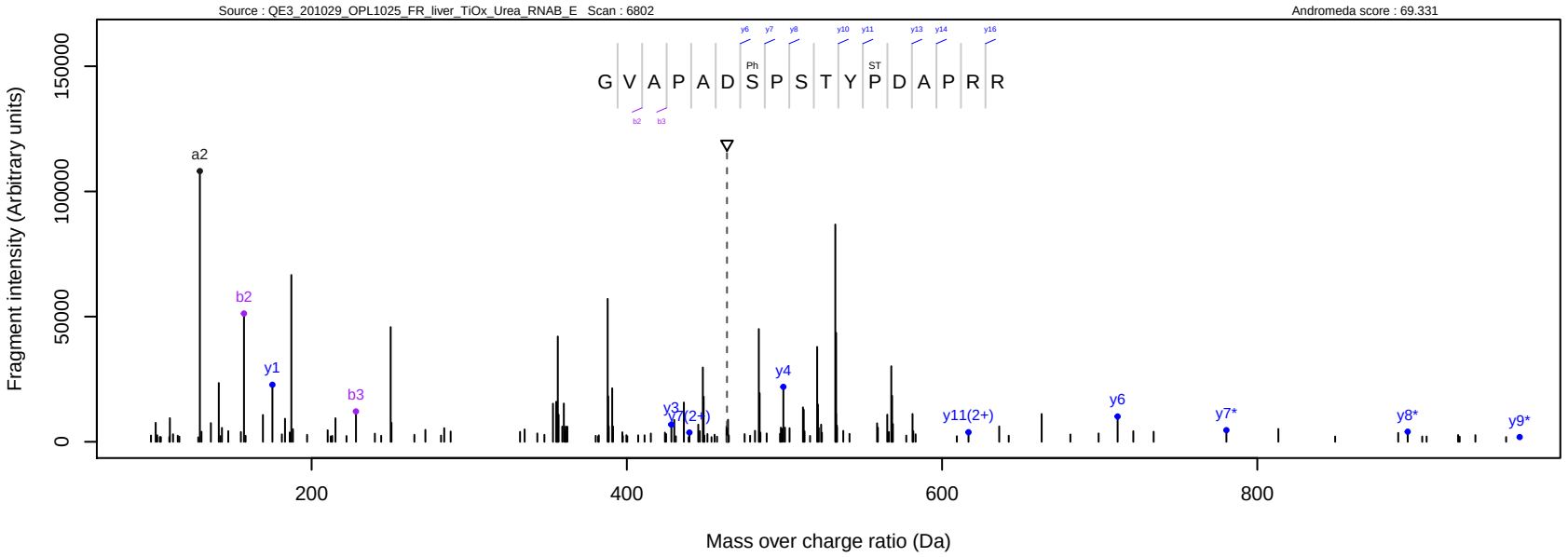
RPAS(Phospho (STY))TAGLPTTLGPAM(Oxidation (M))VTPGVATIR−3+



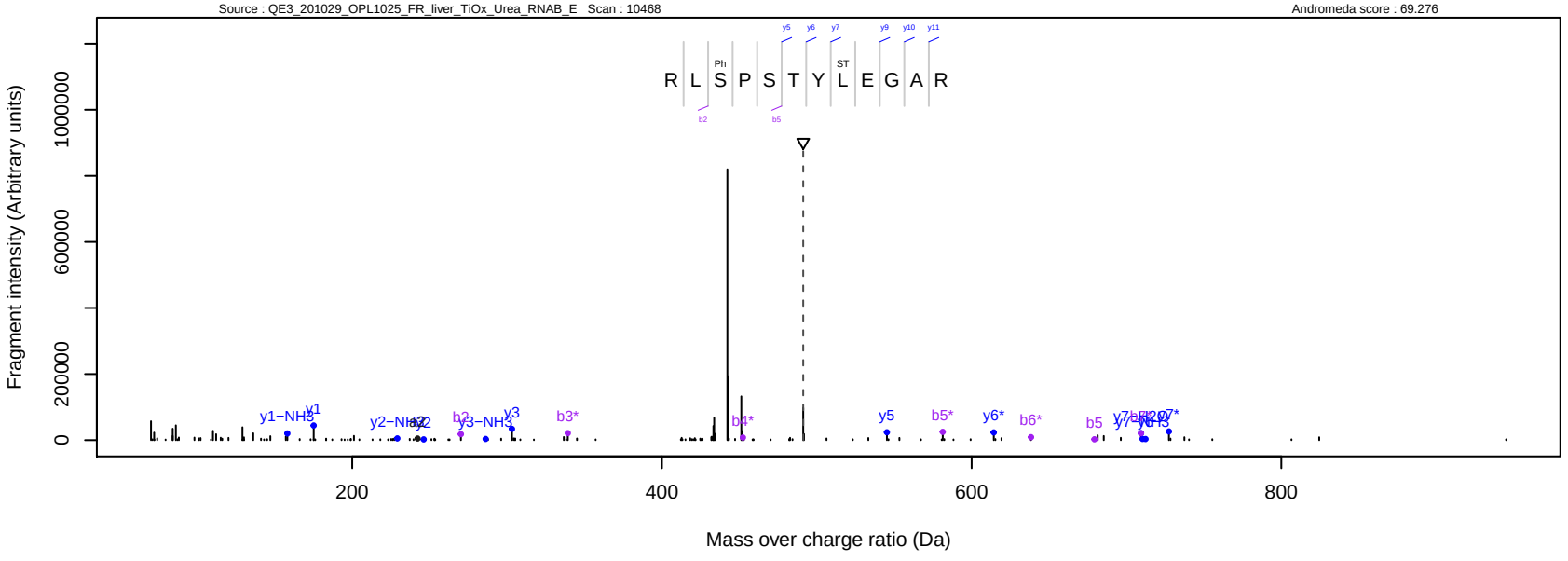
SFS(Phospho (STY))PKS(Phospho (STY))PLELGEKLS(Phospho (STY))PLPGGPGAGDPR−3+

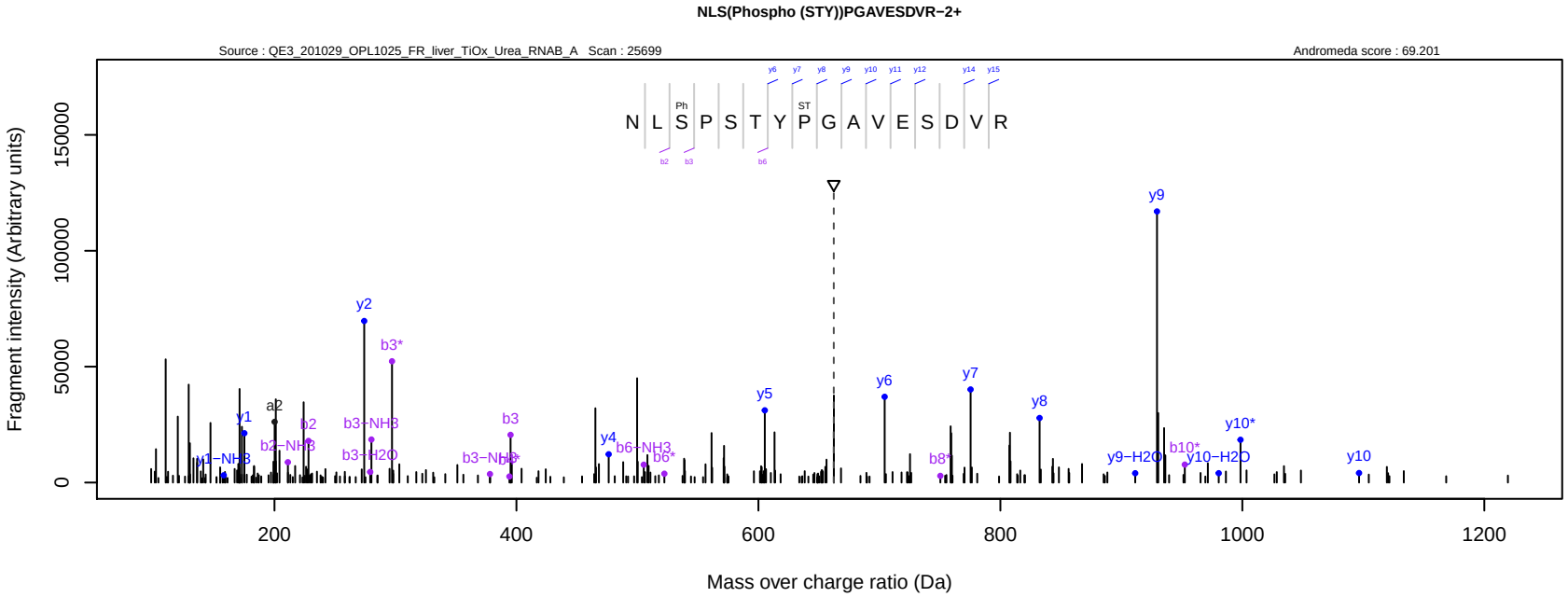


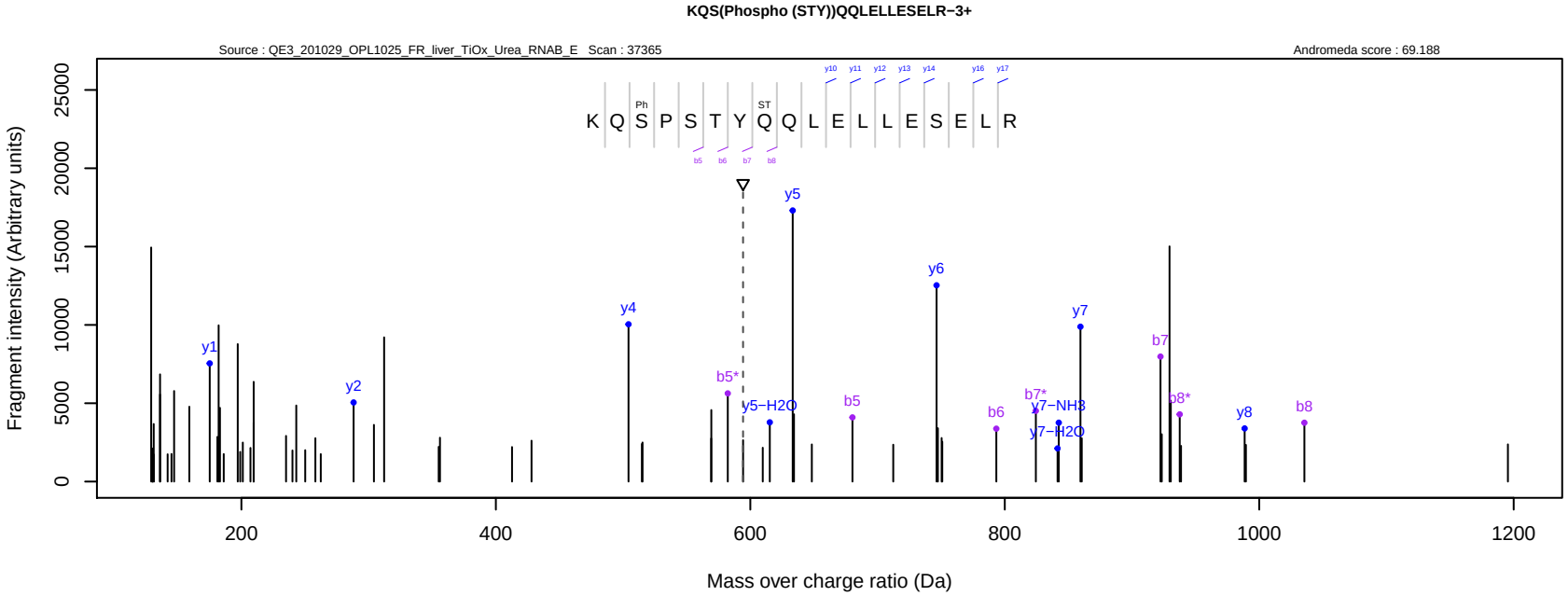
GVAPADS(Phospho (STY))PDAPRR−3+

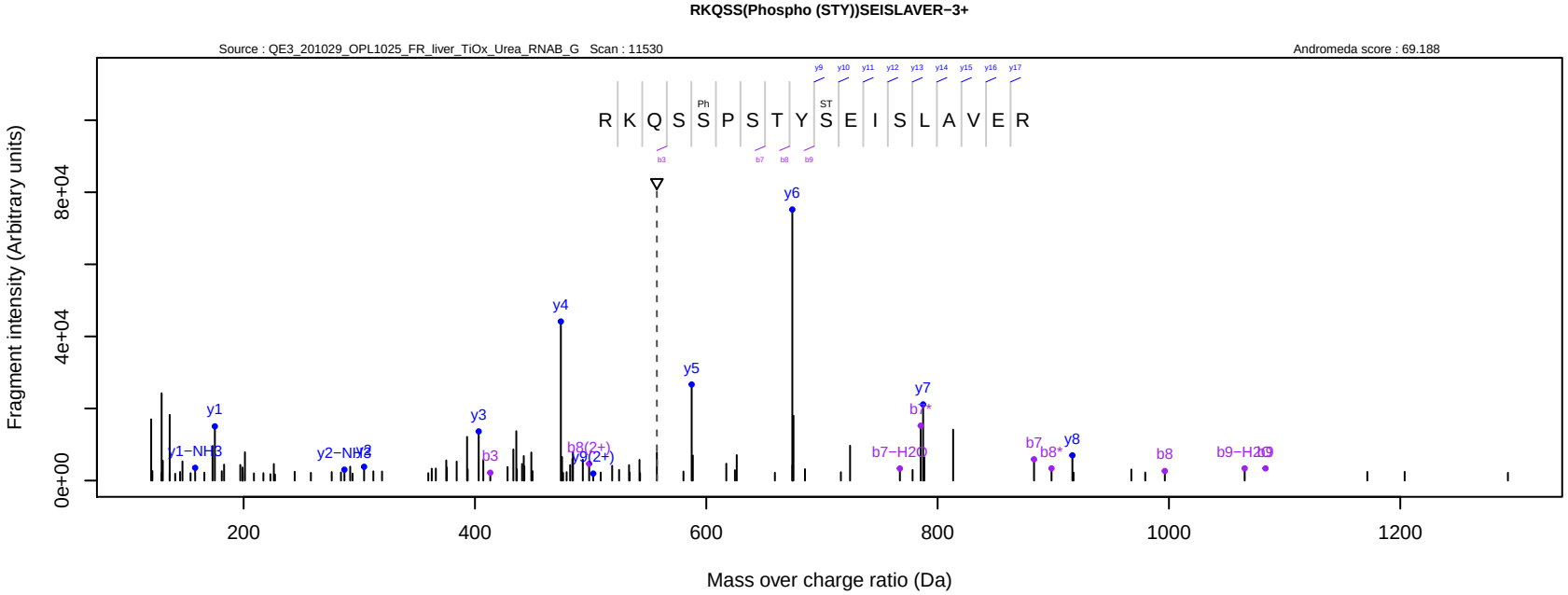


RLS(Phospho (STY))LEGAR−2+

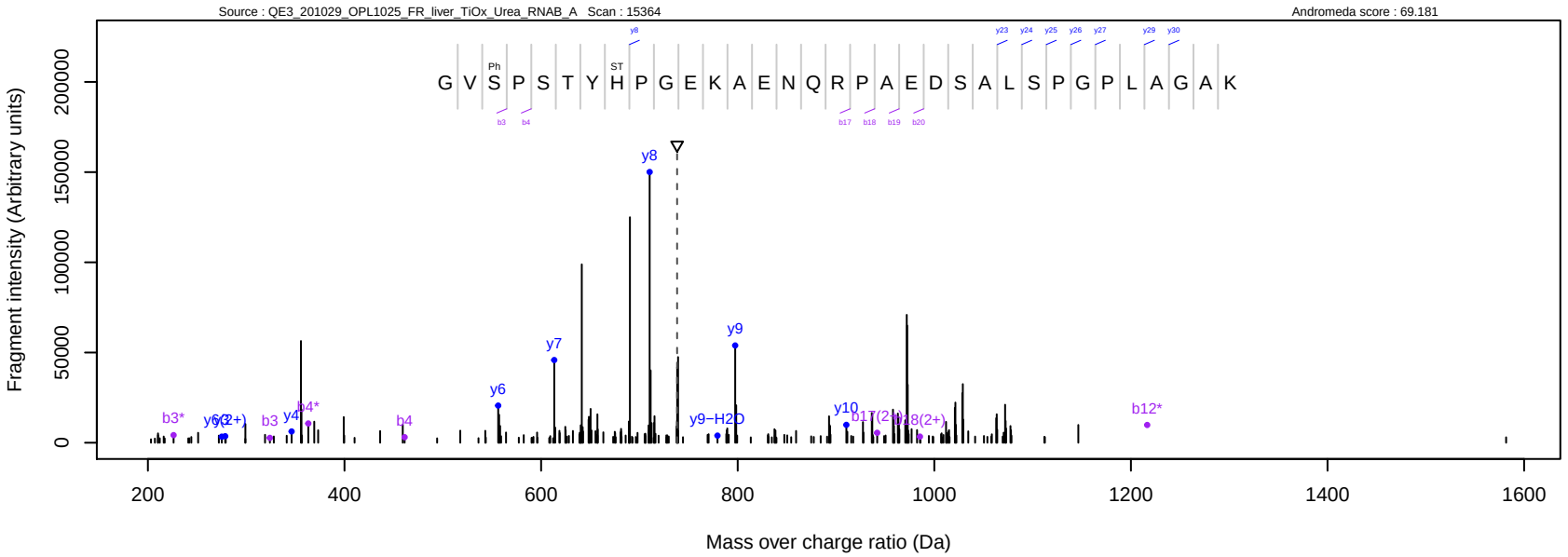



NLS(Phospho (STY))PGAVESDVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25699
Andromeda score : 69.201
N L S P S T Y P G A V E S D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

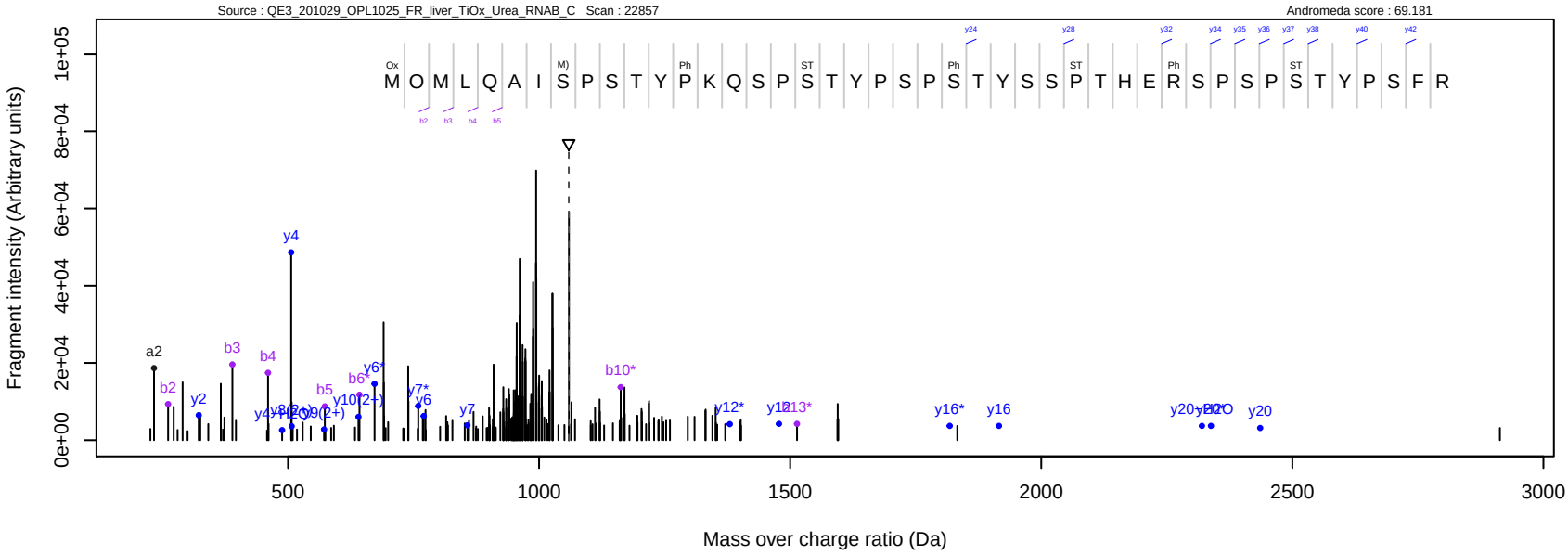

KQS(Phospho (STY))QQLELLESELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37365
Andromeda score : 69.188
K Q S P S T Y Q Q L E L L L E S E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKQSS(Phospho (STY))SEISLAVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11530
Andromeda score : 69.188
R K Q S S P S T Y S E I S L A V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

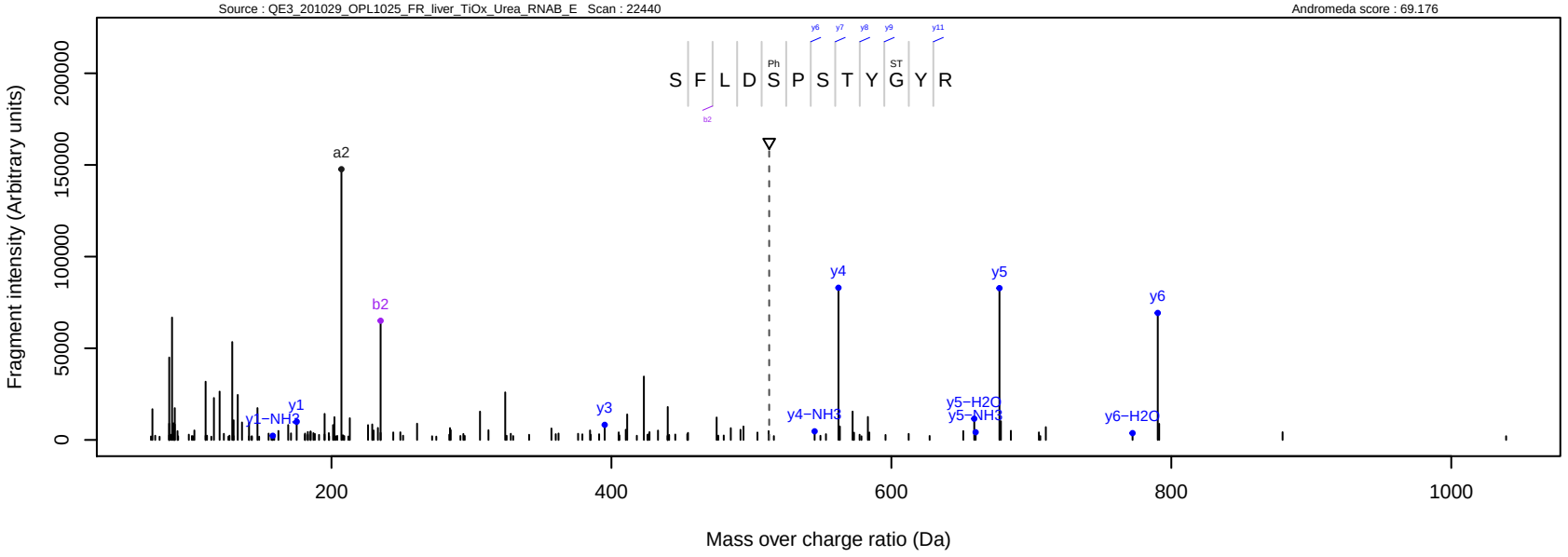
GVS(Phospho (STY))HPGEKAENQRPAEDSALSPGPLAGAK−4+



M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PS(Phospho (STY))SSPTHERSPS(Phospho (STY))PSFR−3+



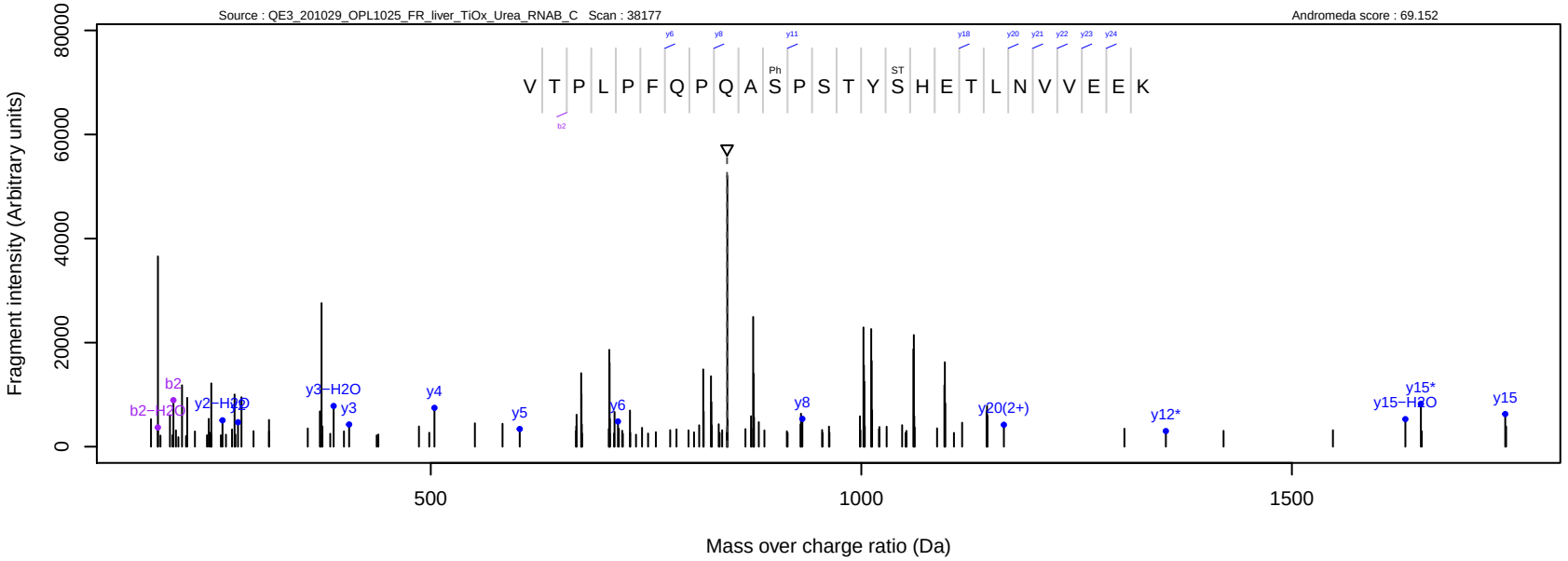
SFLDS(Phospho (STY))GYR−2+



VTPLPFQPQAS(Phospho (STY))SHETLNVVEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38177

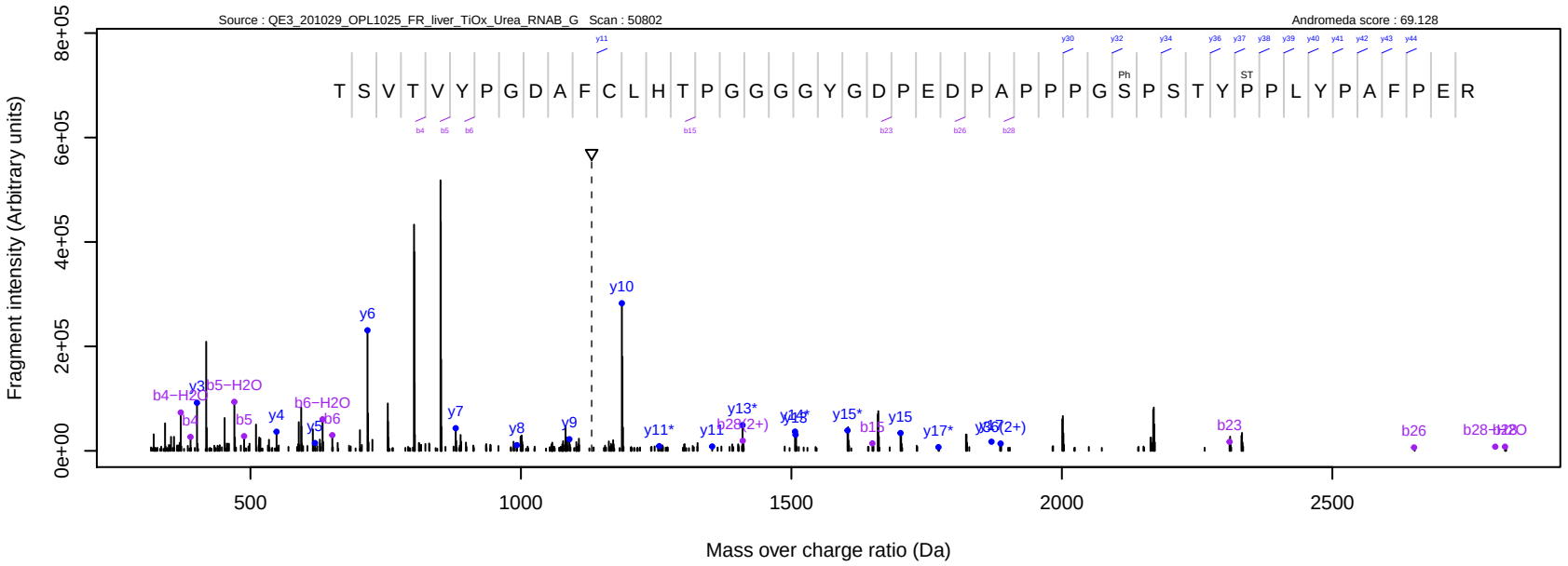
Andromeda score : 69.152



TSVTVYPGDAFCLHTPGGGGYGDPEDPAPPPGS(Phospho (STY))PPLYPAFPER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 50802

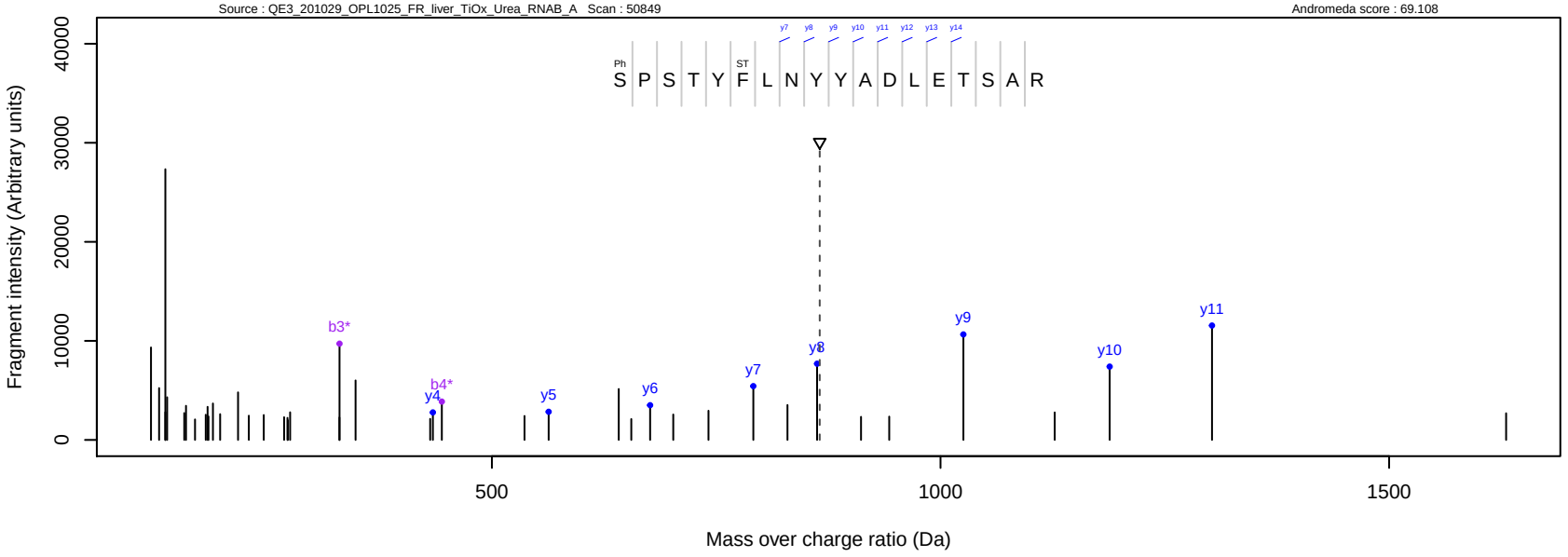
Andromeda score : 69.128



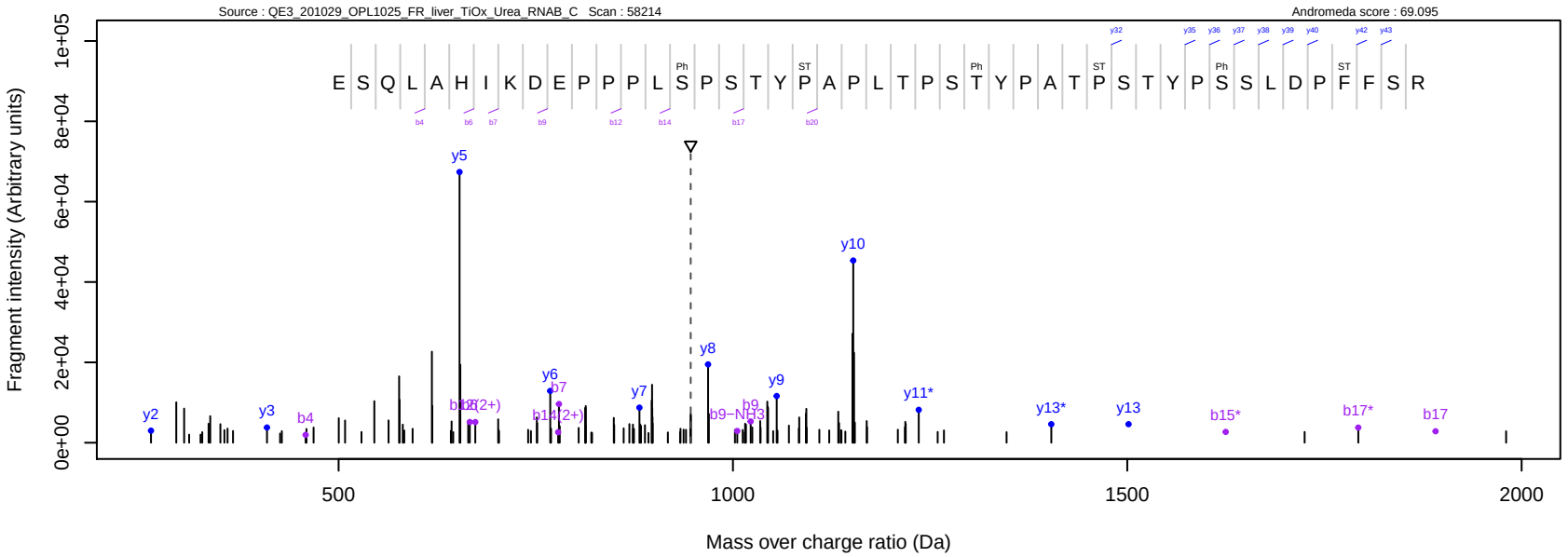
S(Phospho (STY))FLNYYADLETSAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50849

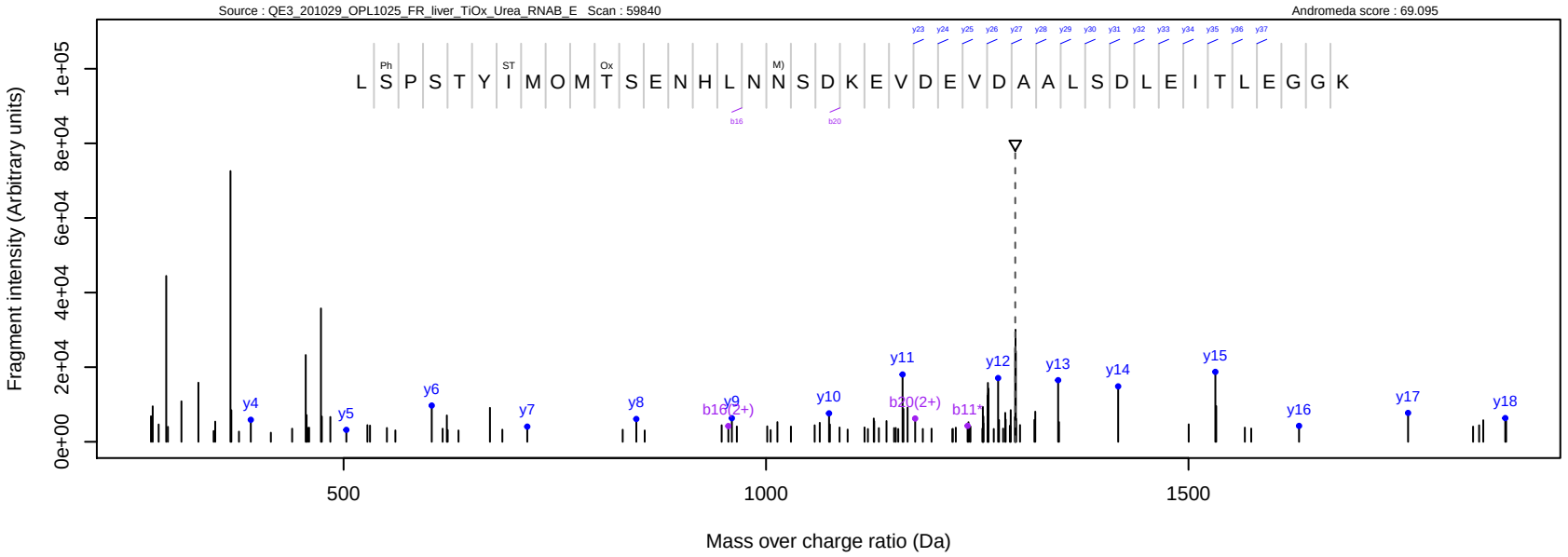
Andromeda score : 69.108



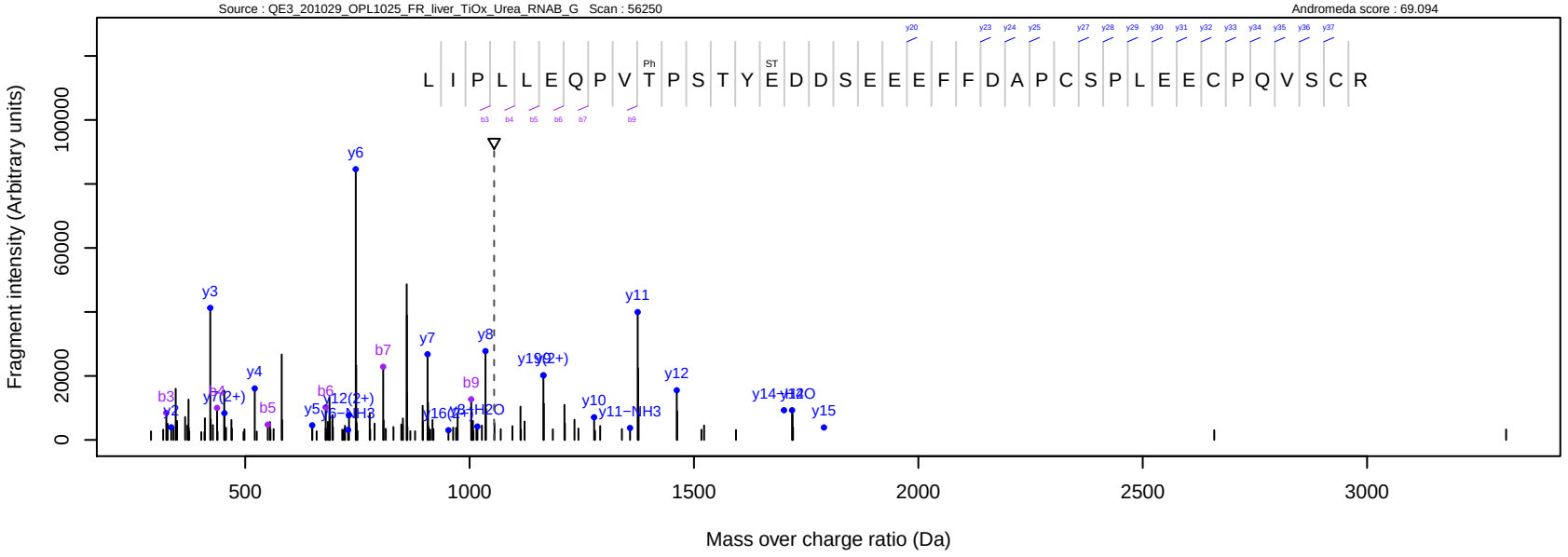
ESQLAHIKDEPPPLS(Phospho (STY))PAPLT(Phospho (STY))PAT(Phospho (STY))PSSLDPFFSR−4+

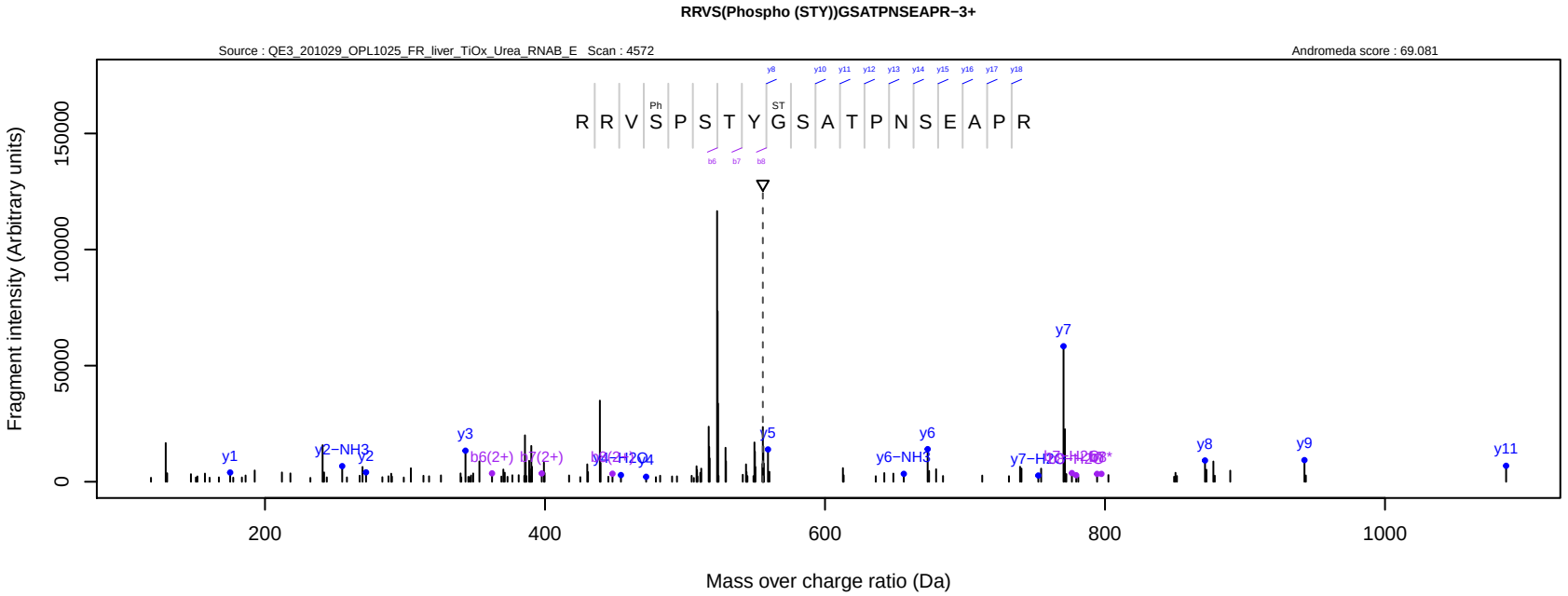


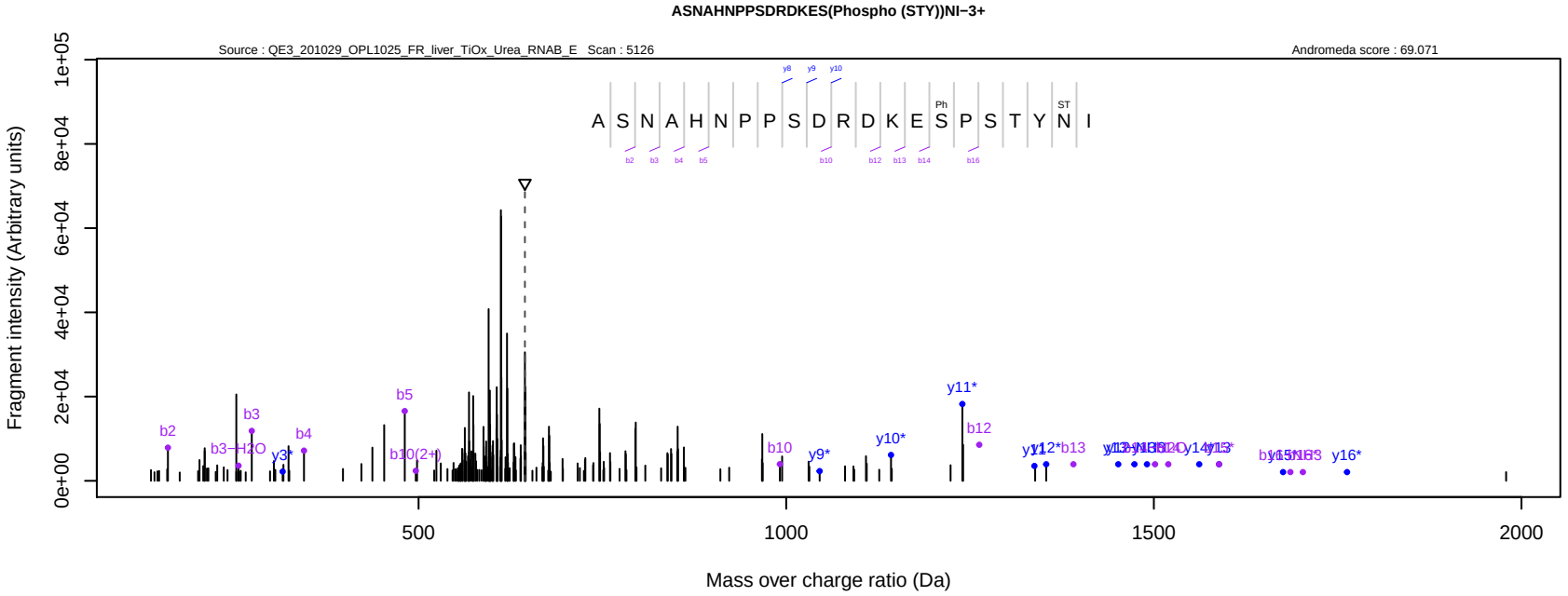
LS(Phospho (STY))IM(Oxidation (M))TSENHLNNSDKEVDEVDAALSDLEITLEGGK−3+

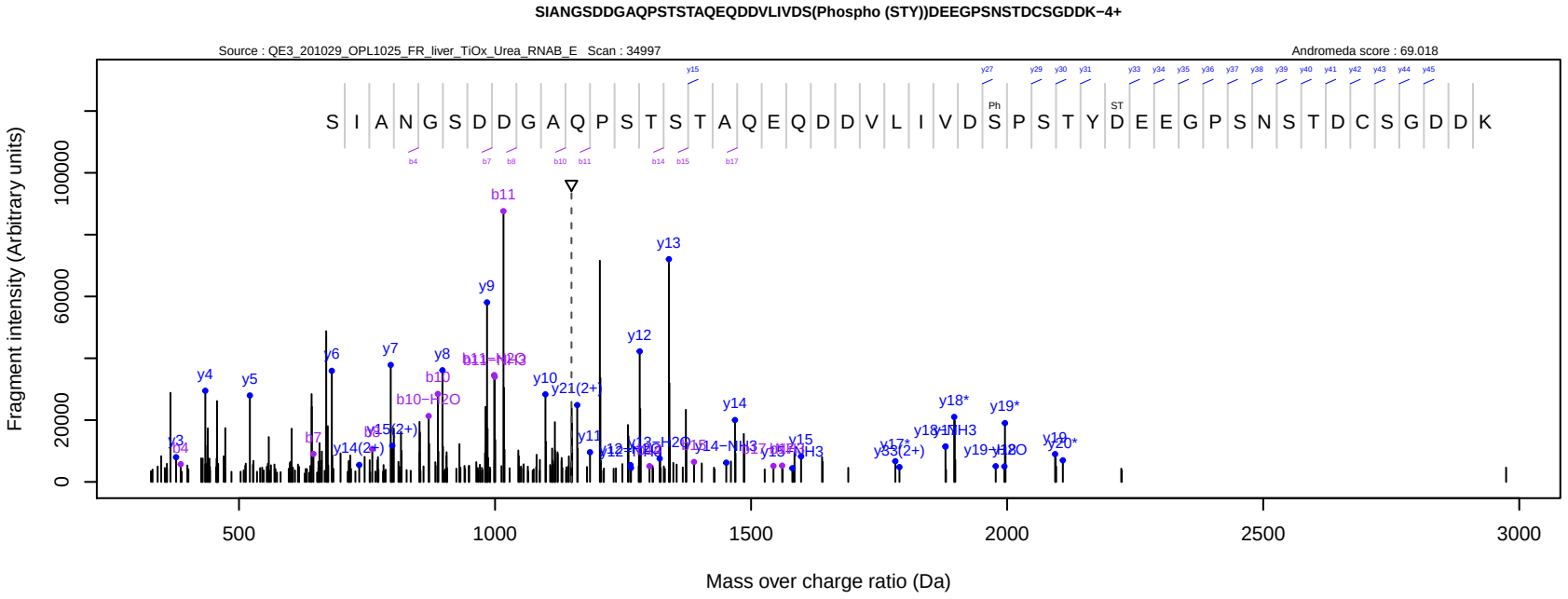


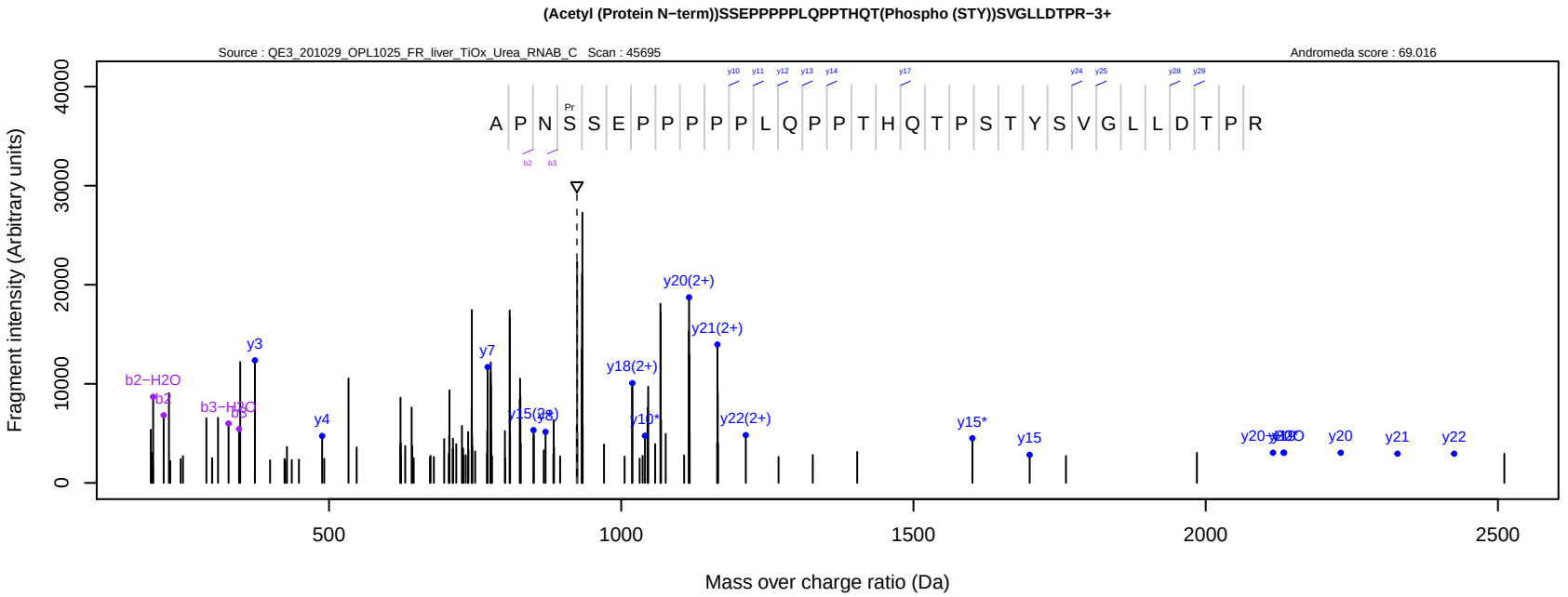
LIPLLEQPVT(Phospho (STY))EDDSEEEFFDAPCSPLEECPQVSCR−4+

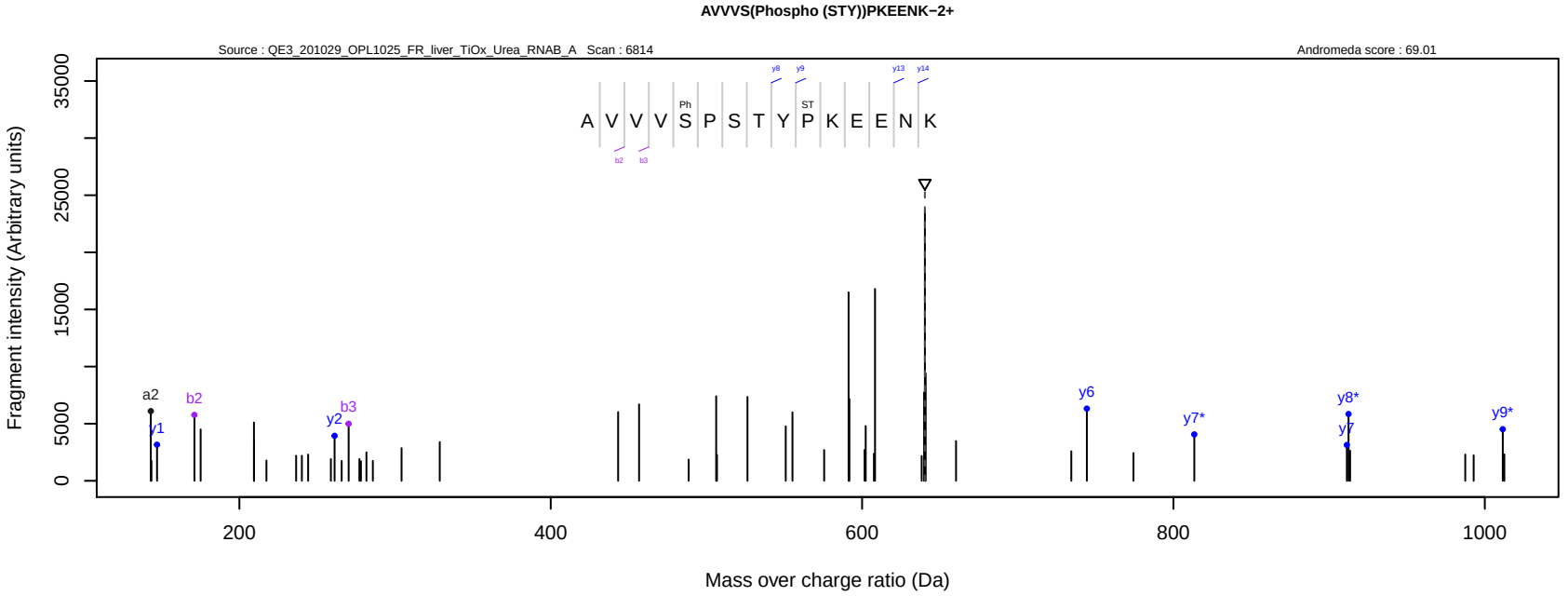


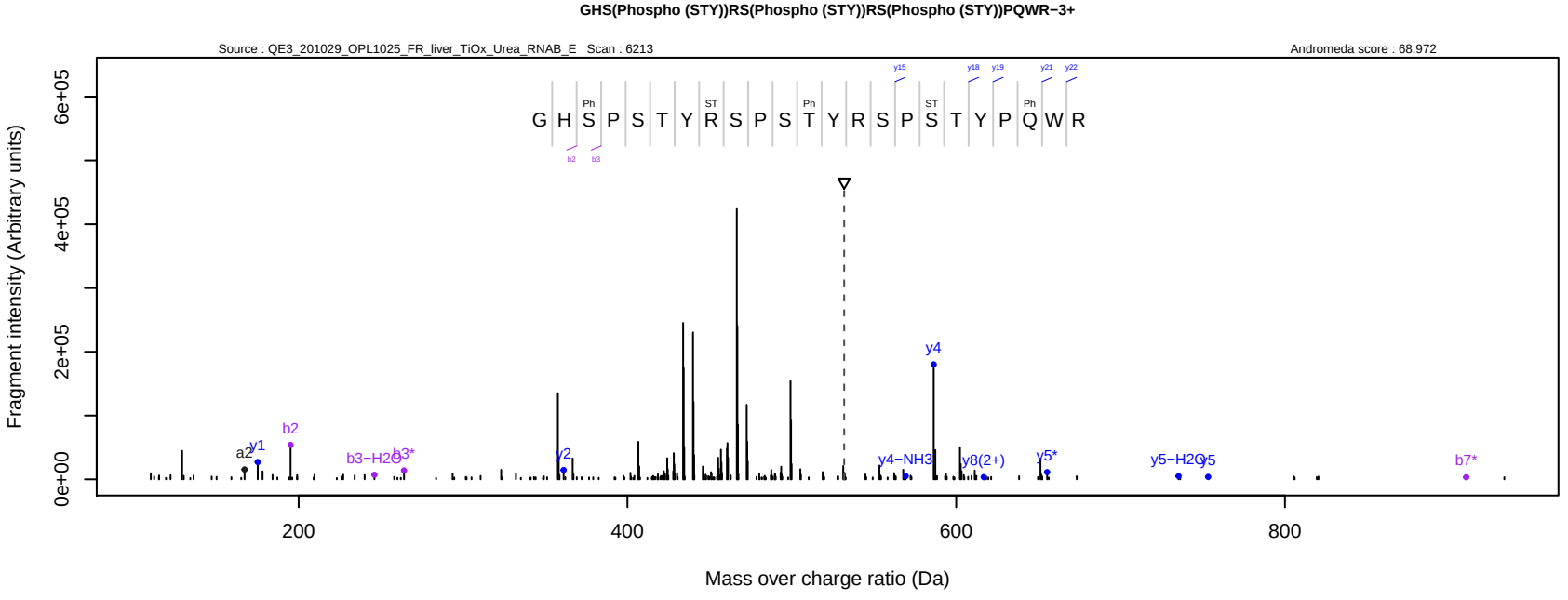

RRVS(Phospho (STY))GSATPNSEAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4572
Andromeda score : 69.081
R R V S P S T Y G S A T P N S E A P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASNAHNPPSDRDKES(Phospho (STY))NI−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5126
Andromeda score : 69.071
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)


SIANGSDDGAQPSTSTAQEQDDVLIVDSPSTYDEEGPSNSTDCSGDDK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34997
Andromeda score : 69.018
S I A N G S D D G A Q P S T S T A Q E Q D D V L I V D S P S T Y D E E G P S N S T D C S G D D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SSEPPPPPLQPPTHQT(Phospho (STY))SVGLLDTPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45695
Andromeda score : 69.016
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
A P N S S E P P P P P L Q P P T H Q T P S T Y S V G L L D T P R
y20(2+)
y21(2+)
y18(2+)
y22(2+)
y15*
y15
y20
y21
y22
y3
y4
y7
b2−H2O
b2
b3−H2O
b3
y10*

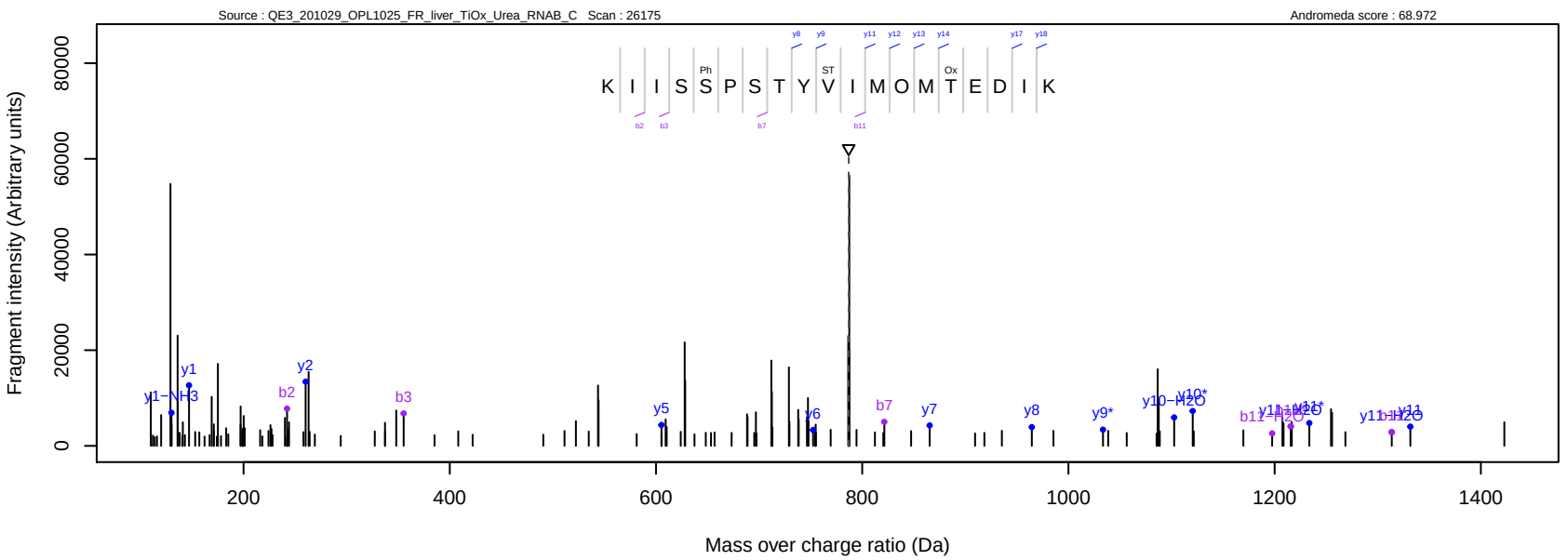

AVVVS(Phospho (STY))PKEENK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6814
Andromeda score : 69.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
A V V V S P S T Y P K E E N K
a2
y1
b2
y2
b3
y6
y7*
y8*
y7
y9*


GHS(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PQWR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6213
Andromeda score : 68.972
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
G H S P S T Y R S P S T Y R S P S T Y P Q W R
a2
y1
b2
b3−H2O
b3*
y2
y4
y4−NH3
y8(2+)
y5*
y5−H2O
y5
b7*

KIISS(Phospho (STY))VIM(Oxidation (M))TEDIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26175

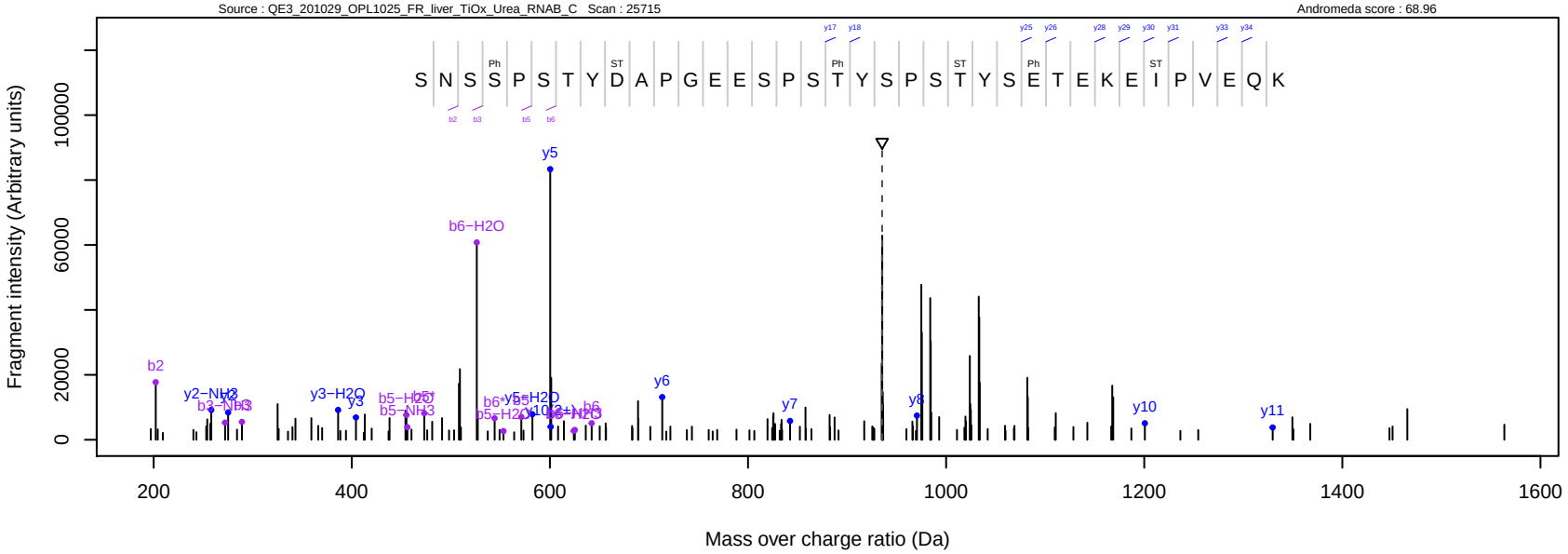
Andromeda score : 68.972



SNSS(Phospho (STY))DAPGEES(Phospho (STY))S(Phospho (STY))SETEKEIPVEQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25715

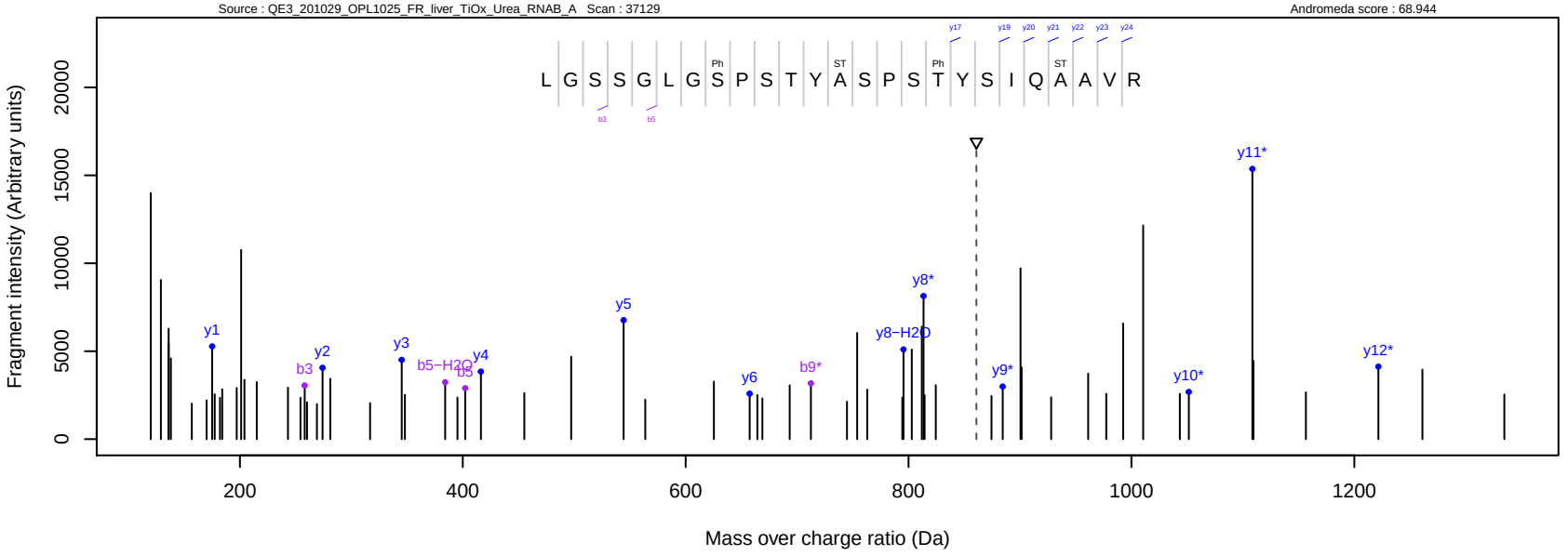
Andromeda score : 68.96



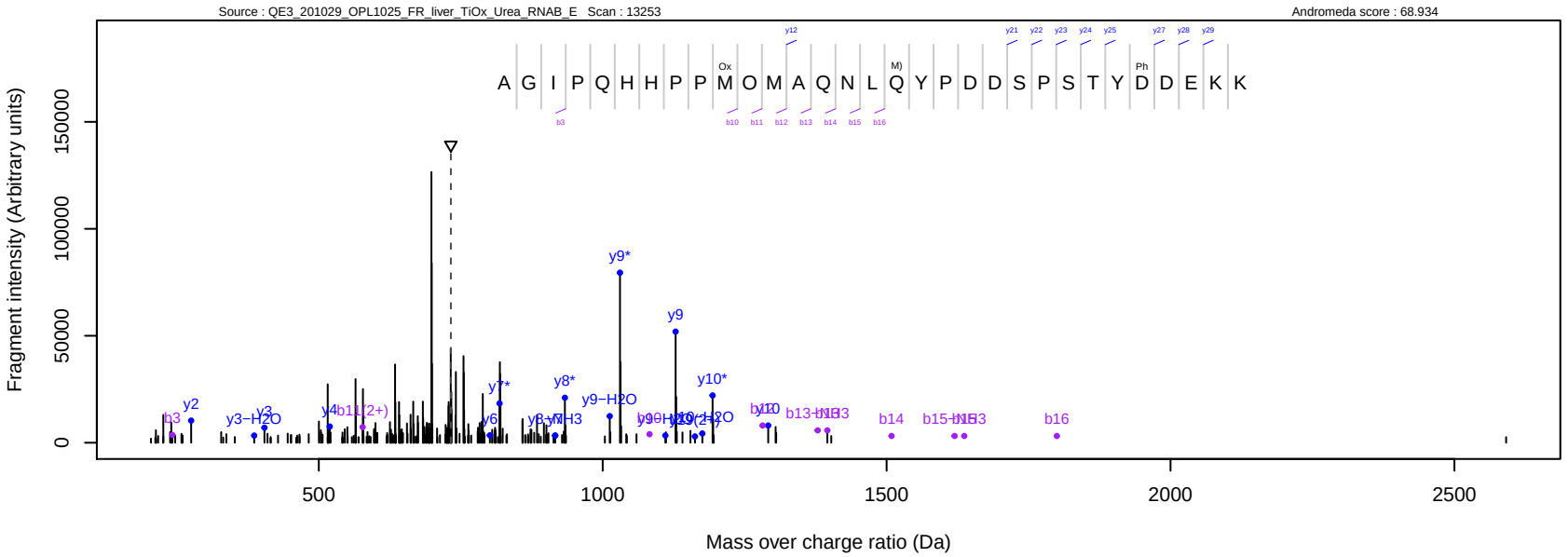
LGSSGLGS(Phospho (STY))AS(Phospho (STY))SIQAAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37129

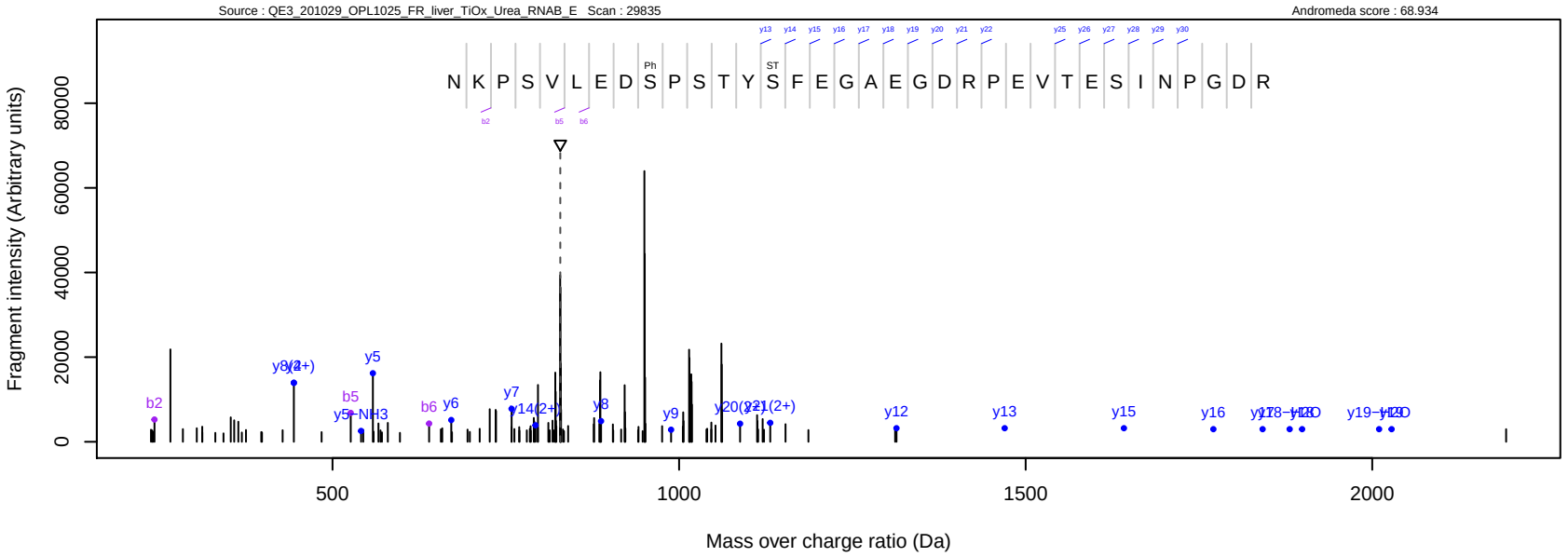
Andromeda score : 68.944



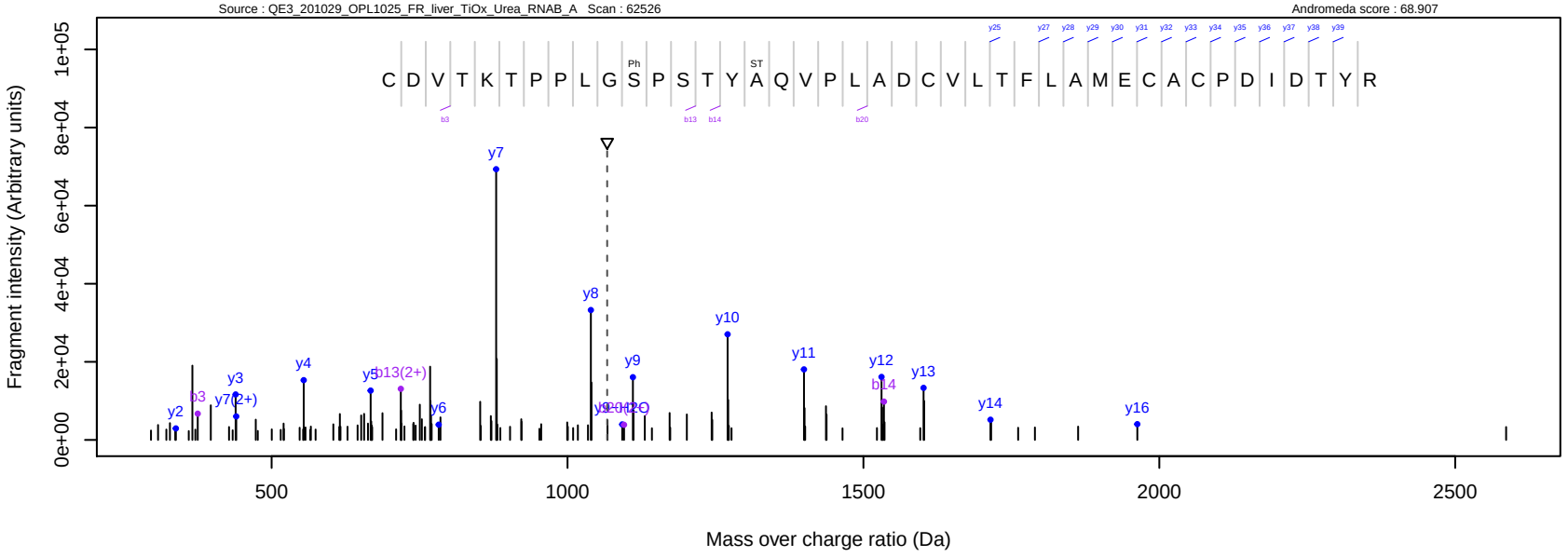
AGIPQHHPPM(Oxidation (M))AQNLQYPDDS(Phospho (STY))DDEKK−4+

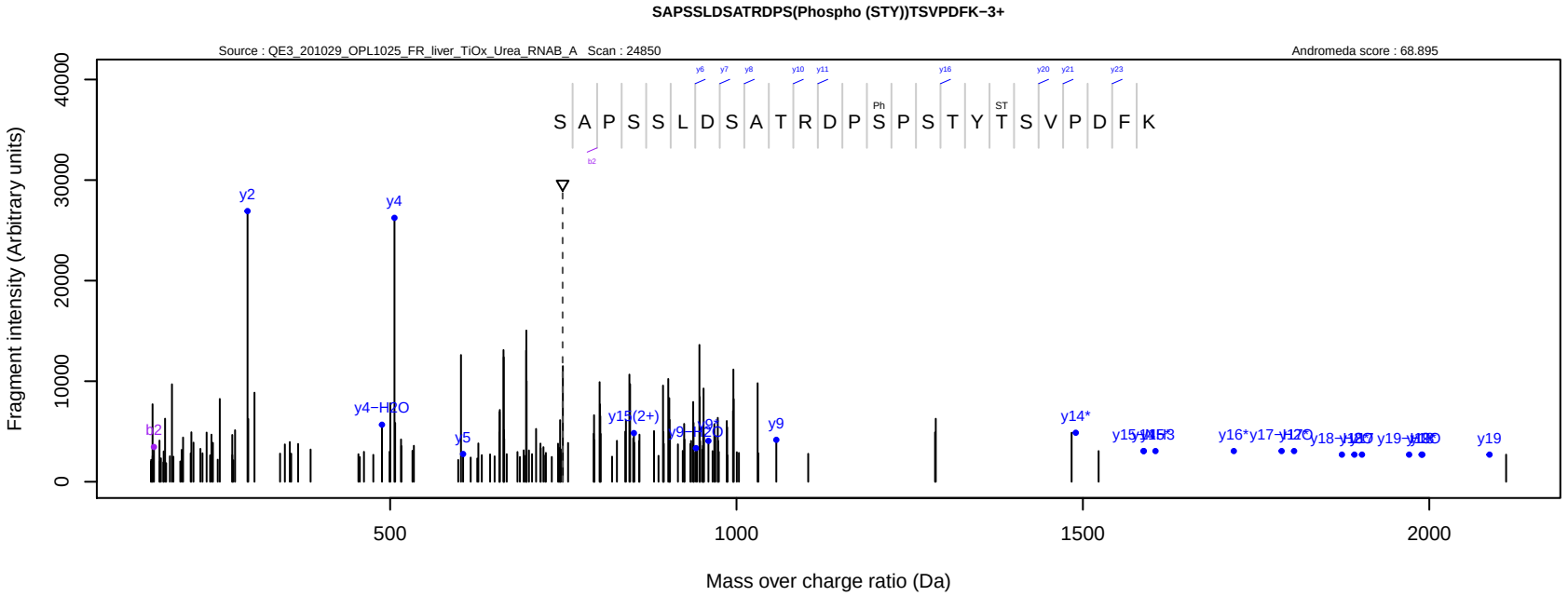


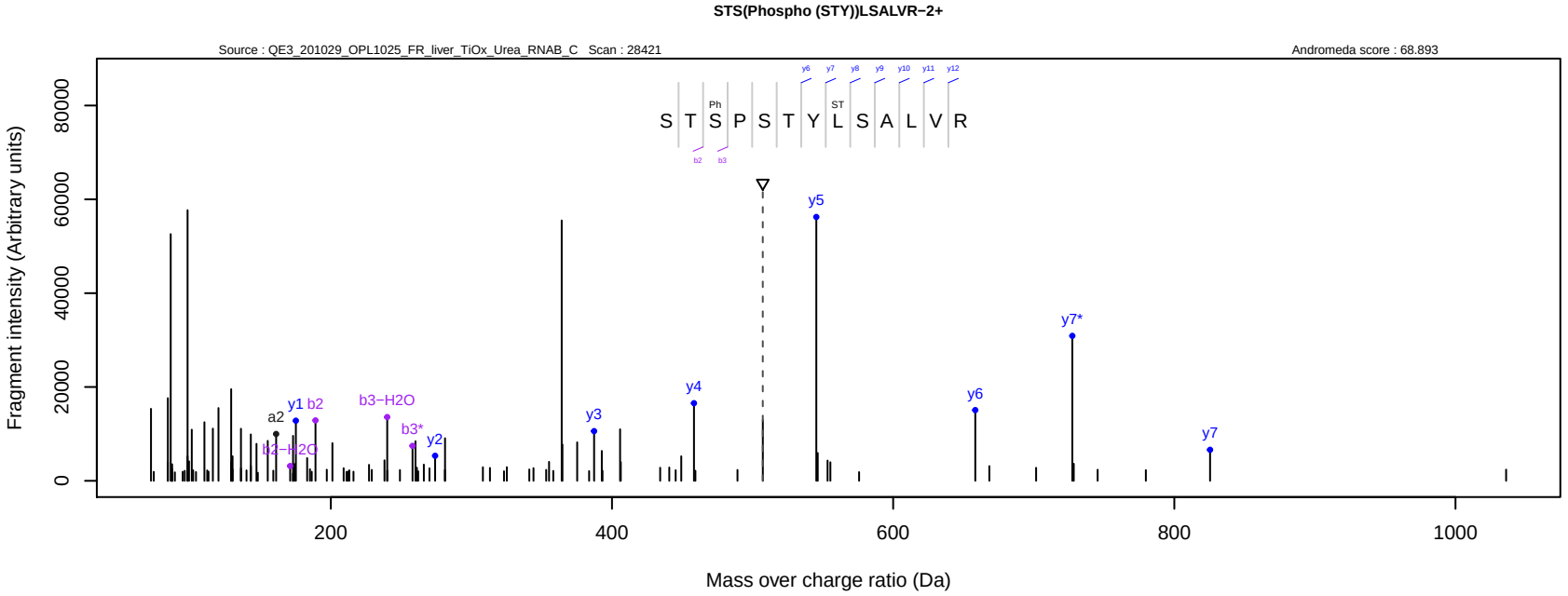
NKPSVLEDS(Phospho (STY))SFEGAEGDRPEVTESINPGDR−4+

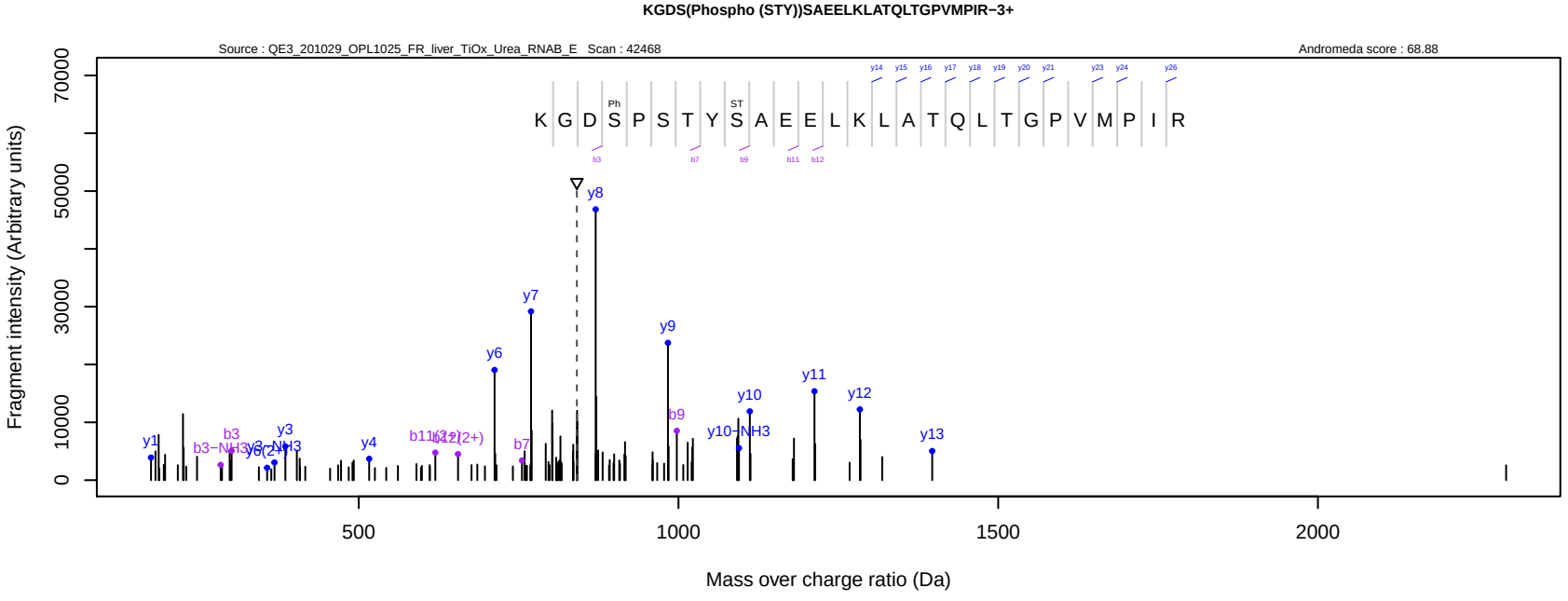


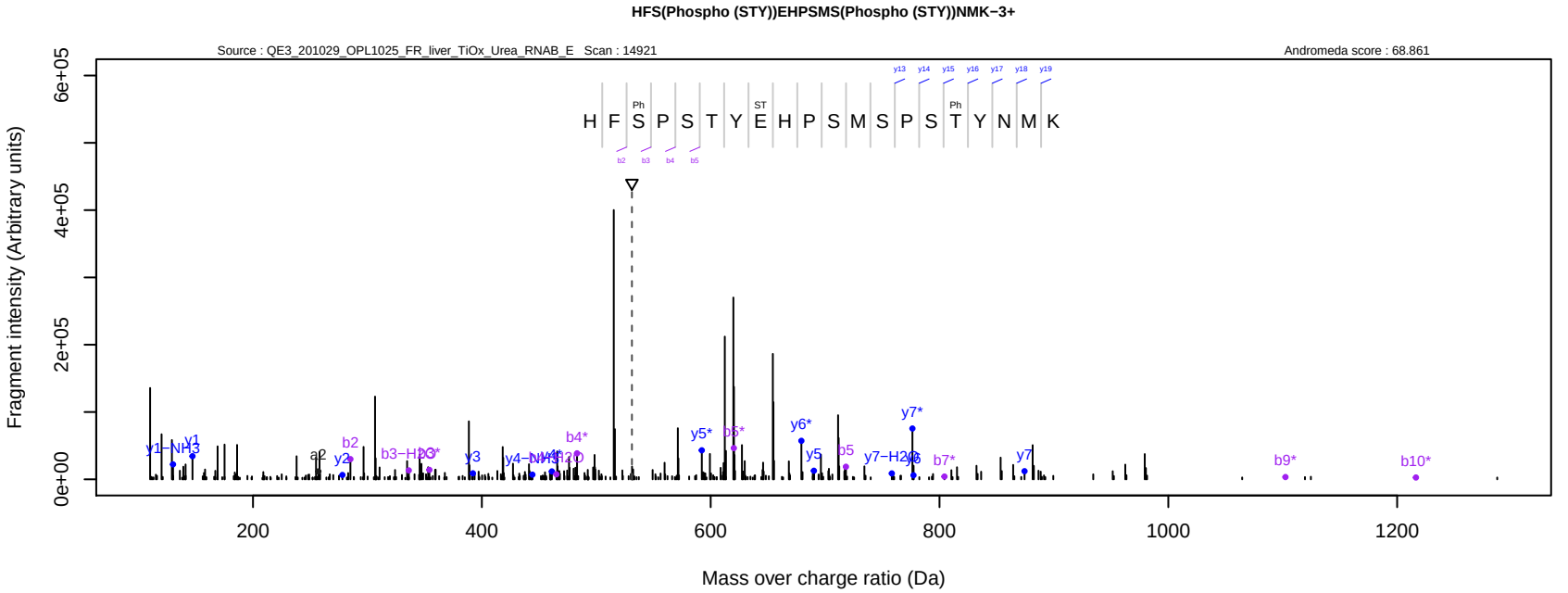
CDVTKTPPLGS(Phospho (STY))AQVPLADCVLTFLAMECACPDIDTYR−4+

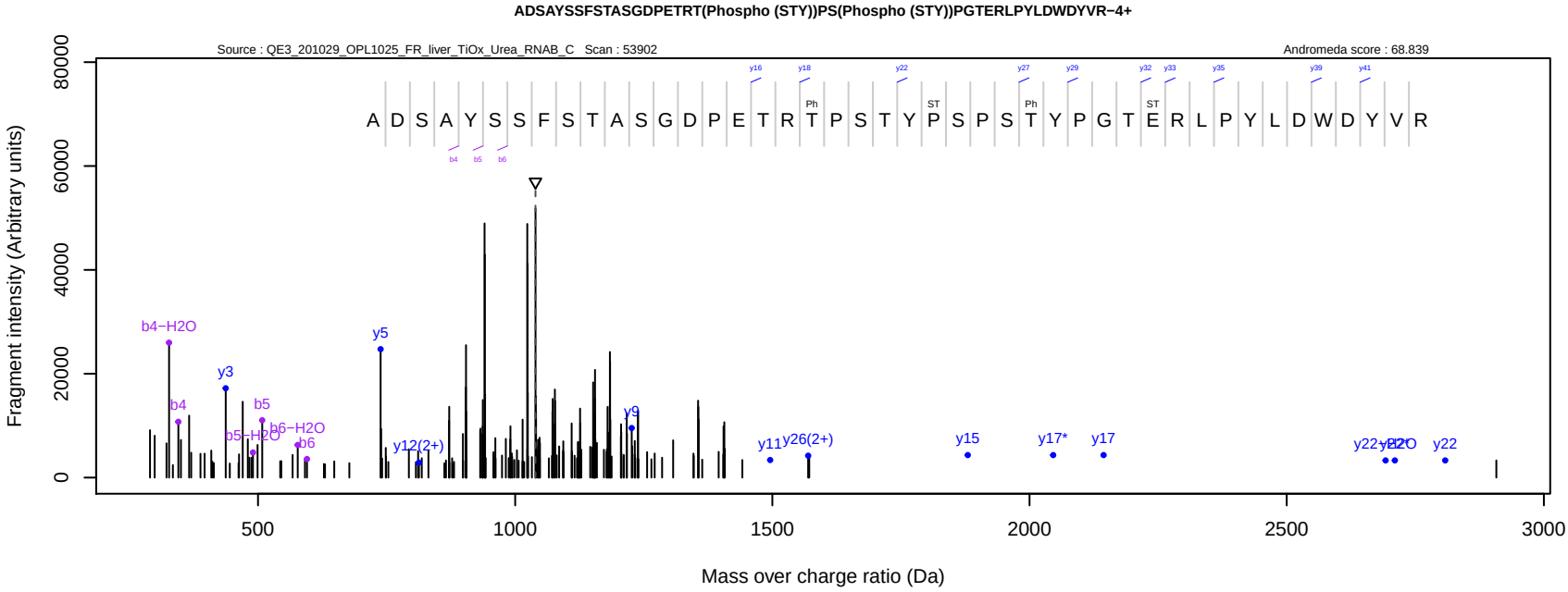


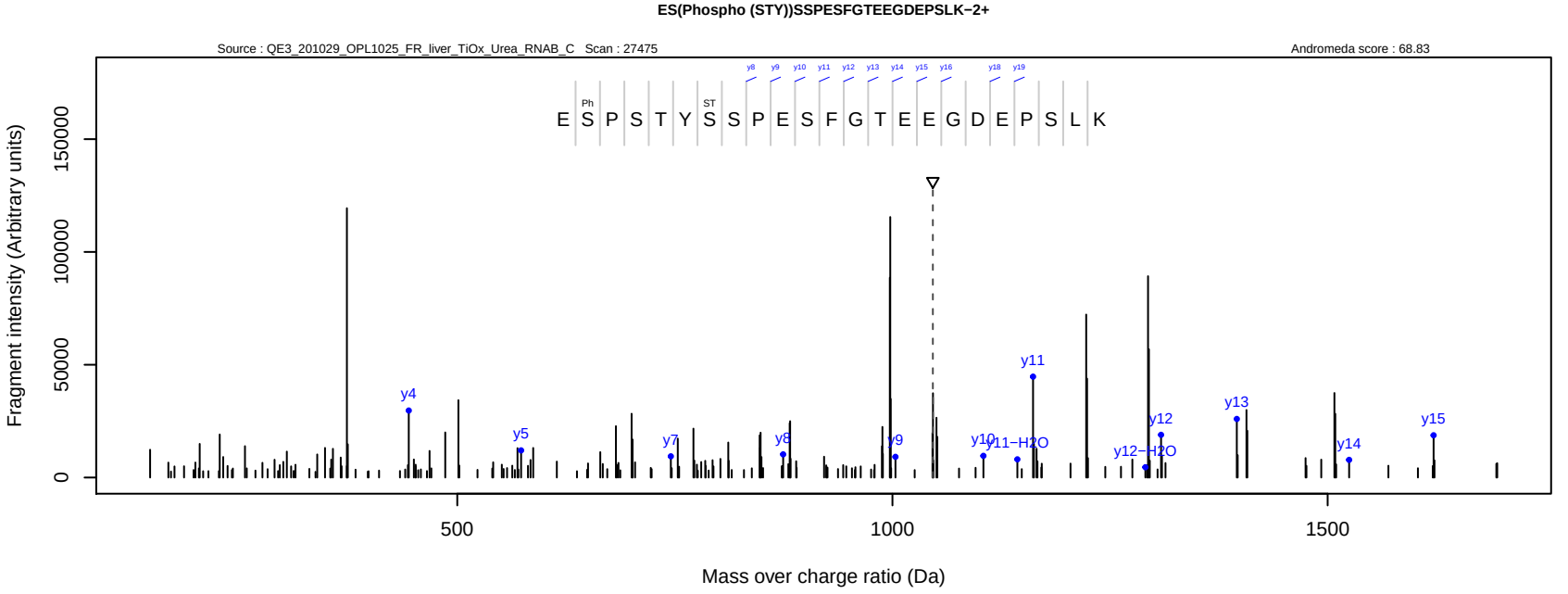

SAPSSLDSATRDPS(Phospho (STY))TSVPDFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24850
Andromeda score : 68.895
S A P S S L D S A T R D P S P S T Y T S V P D F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

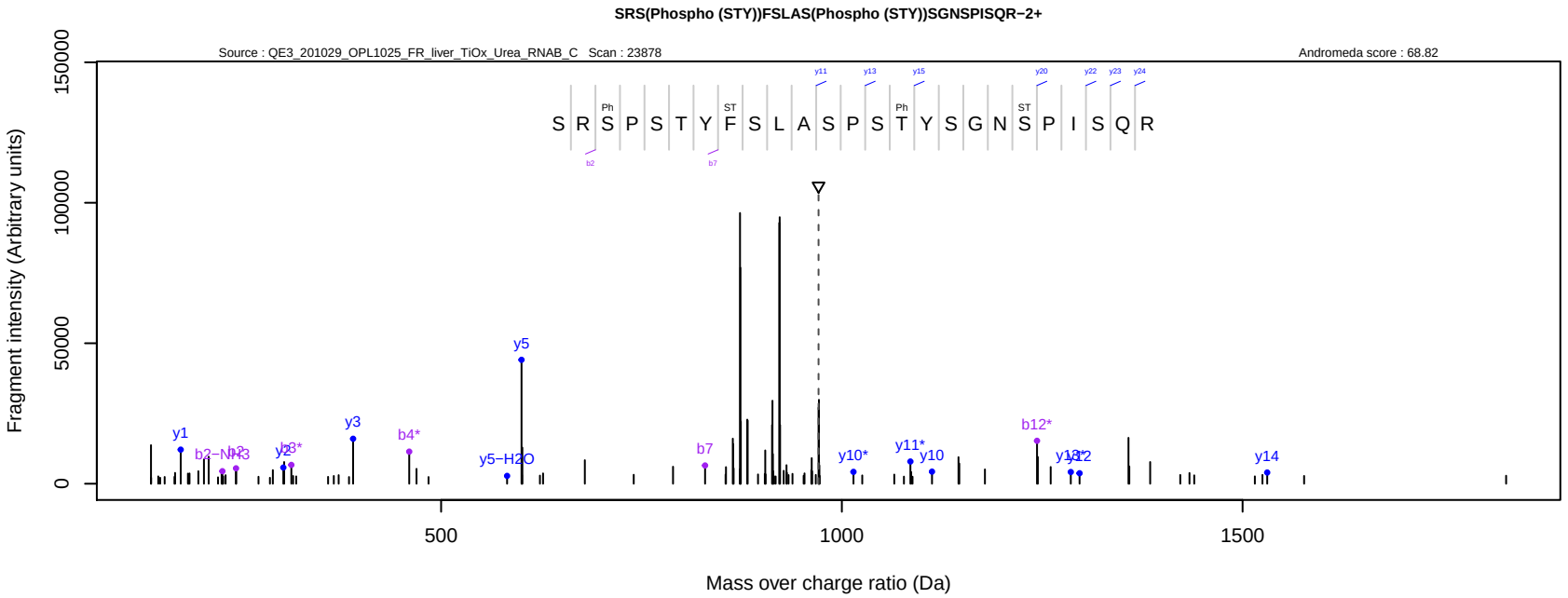

STS(Phospho (STY))LSALVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28421
Andromeda score : 68.893
S T S P S T Y L S A L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

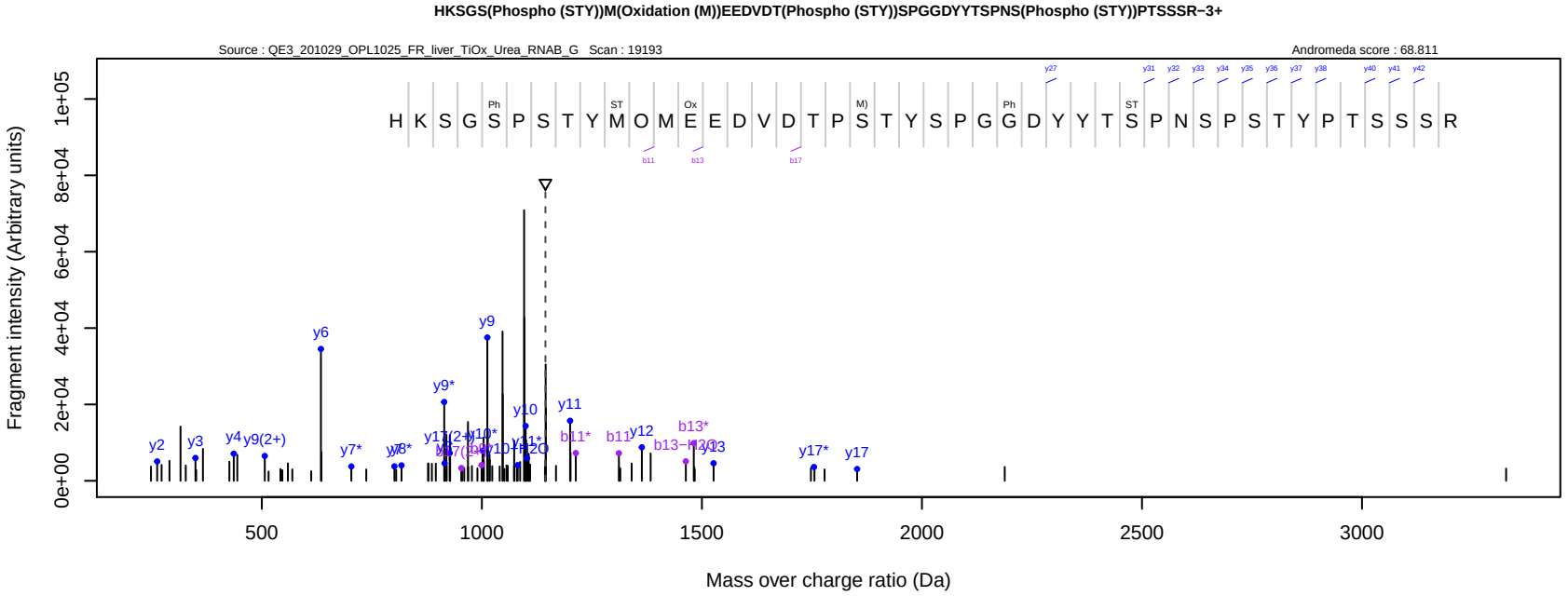

KGDS(Phospho (STY))SAEELKLATQLTGPVMPIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42468
Andromeda score : 68.88
K G D S P S T Y S A E E L K L A T Q L T G P V M P I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

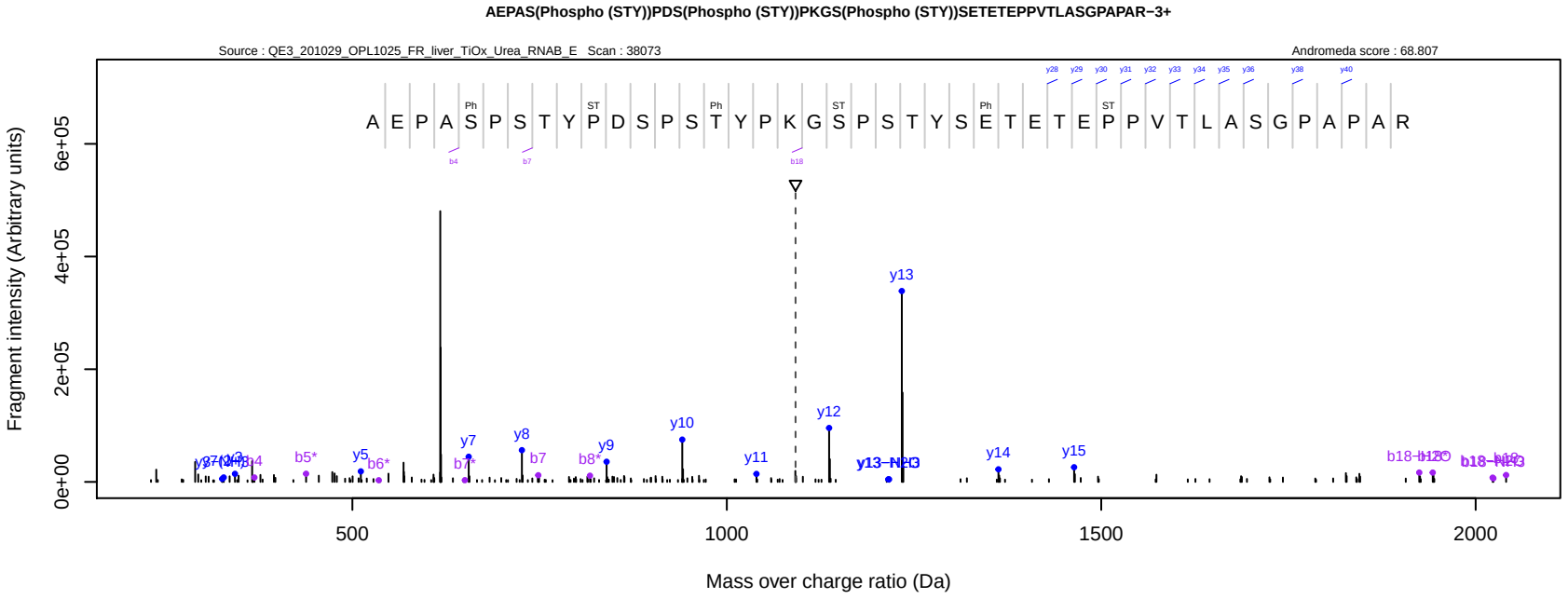

HFS(Phospho (STY))EHPSMS(Phospho (STY))NMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14921
Andromeda score : 68.861
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADSAYSSFSTASGDPETRT(Phospho (STY))PS(Phospho (STY))PGTERLPYLDWDYVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53902
Andromeda score : 68.839
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ES(Phospho (STY))SSPESFGTEEGDEPSLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27475
Andromeda score : 68.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))FSLAS(Phospho (STY))SGNSPISQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23878
Andromeda score : 68.82
S R S P S T Y F S L A S P S T Y S G N S P I S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

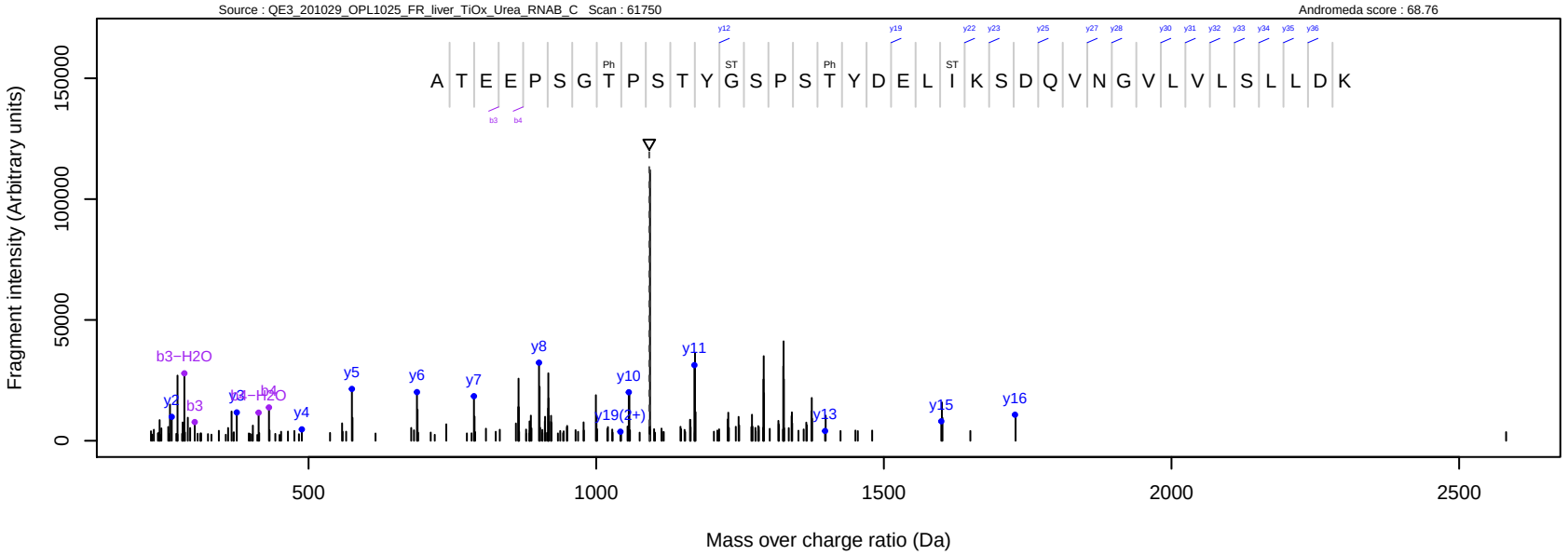

HKSGS(Phospho (STY))M(Oxidation (M))EEDVDT(Phospho (STY))SPGGDYYTSPNS(Phospho (STY))PTSSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19193
Andromeda score : 68.811
H K S G S P S T Y M O M E E D V D T P S T Y S P G G D Y Y T S P N S P S T Y P T S S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEPAS(Phospho (STY))PDS(Phospho (STY))PKGS(Phospho (STY))SETETEPPVTLASGPAPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38073
Andromeda score : 68.807
A E P A S P S T Y P D S P S T Y P K G S P S T Y S E T E T E P P V T L A S G P A P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATEEPSGT(Phospho (STY))GS(Phospho (STY))DELIKSDQVNGVLVLSLLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61750

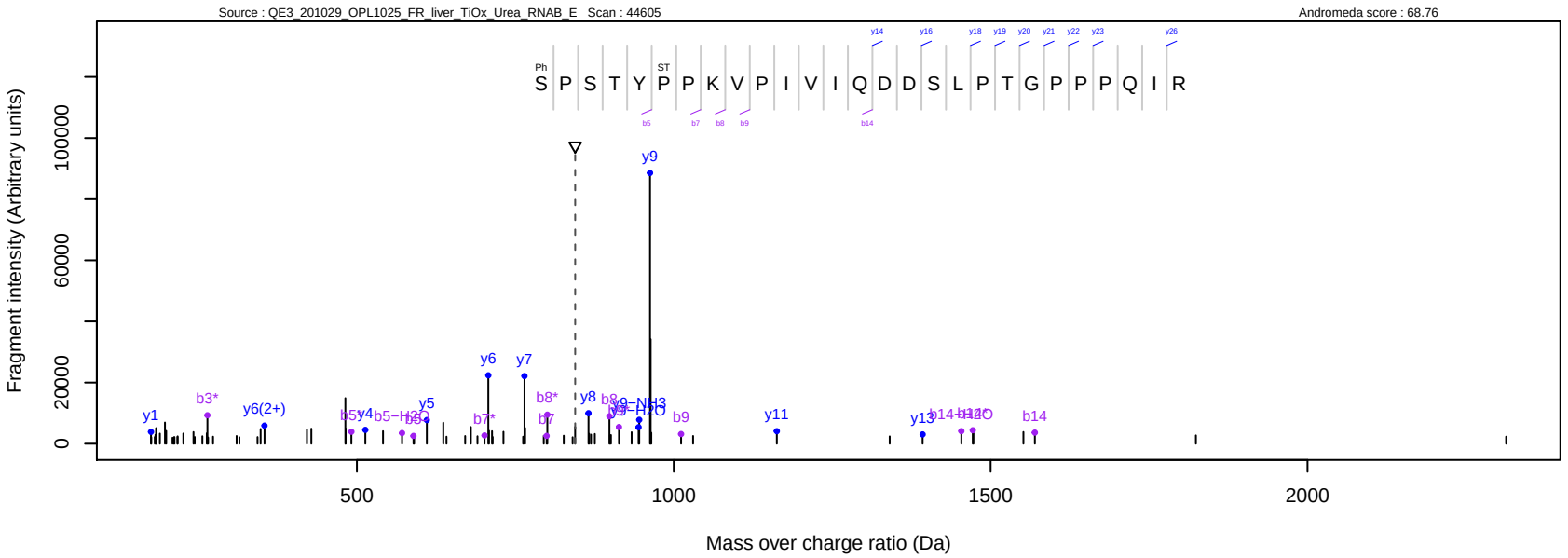
Andromeda score : 68.76



S(Phospho (STY))PPKVPIVIQDDSLPTGPPPQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44605

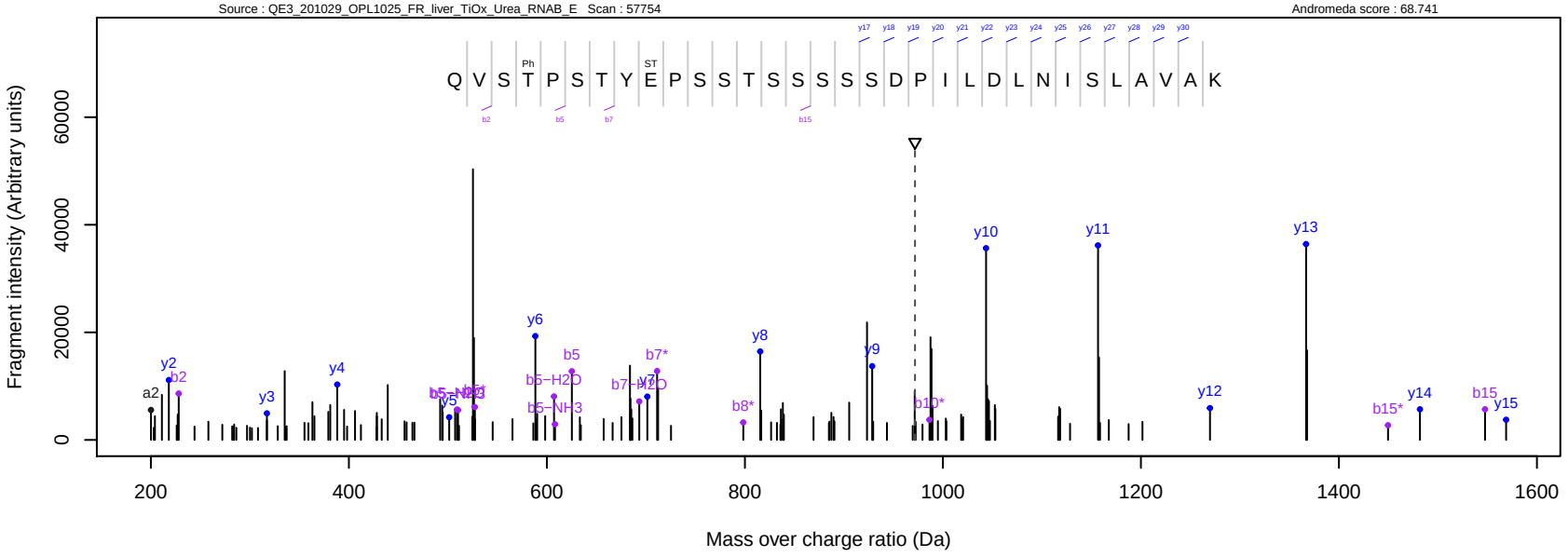
Andromeda score : 68.76



QVST(Phospho (STY))EPSSTSSSSSDPILDLNISLAVAK−3+

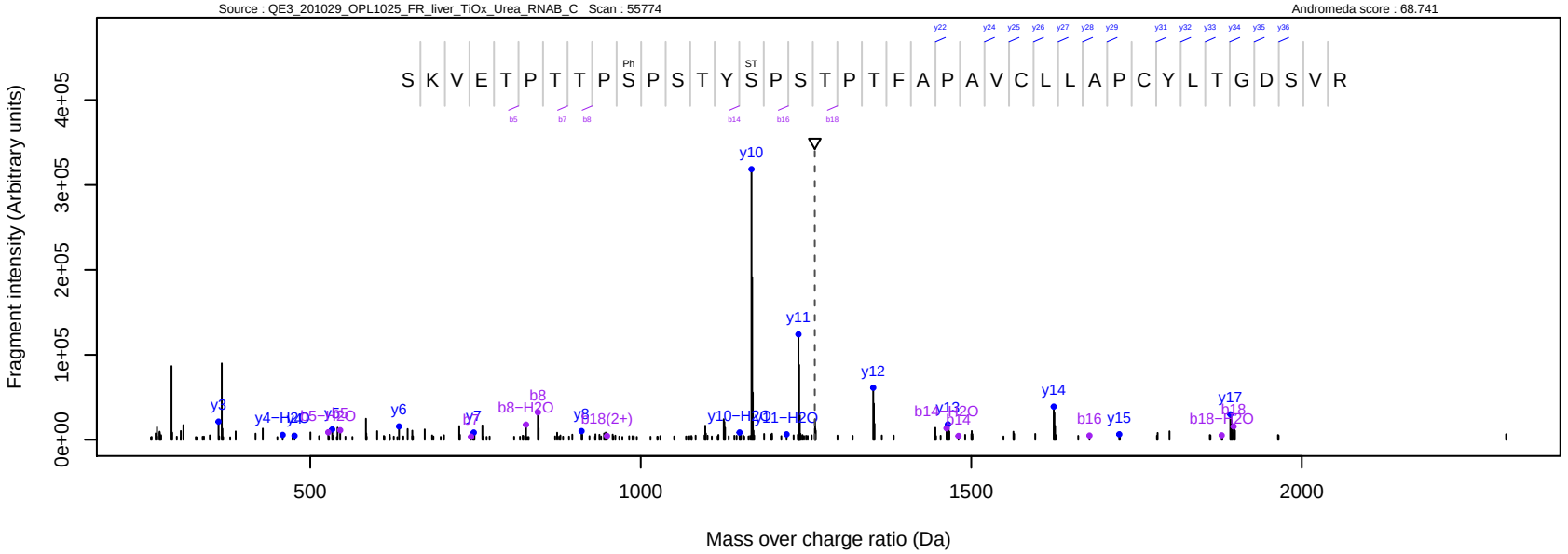
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57754

Andromeda score : 68.741



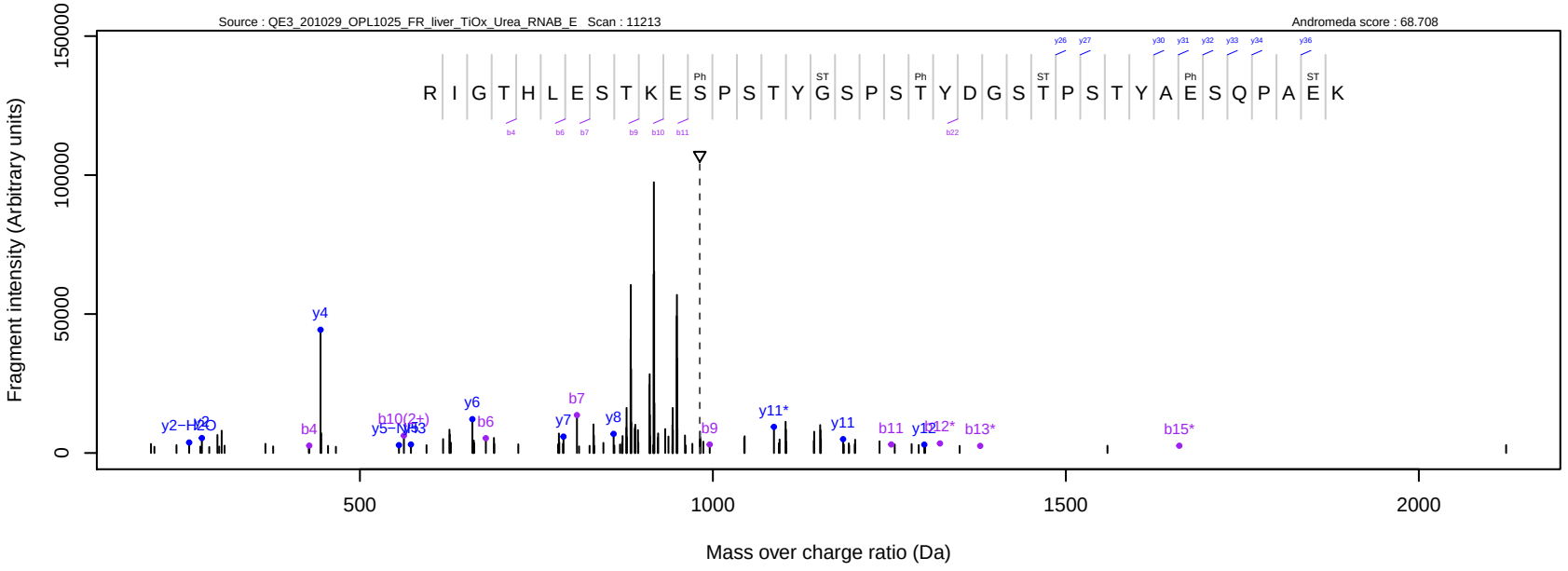
SKVETPTTPS(Phospho (STY))SPSTPTFAPAVCLLAPCYLTGDSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55774 Andromeda score : 68.741



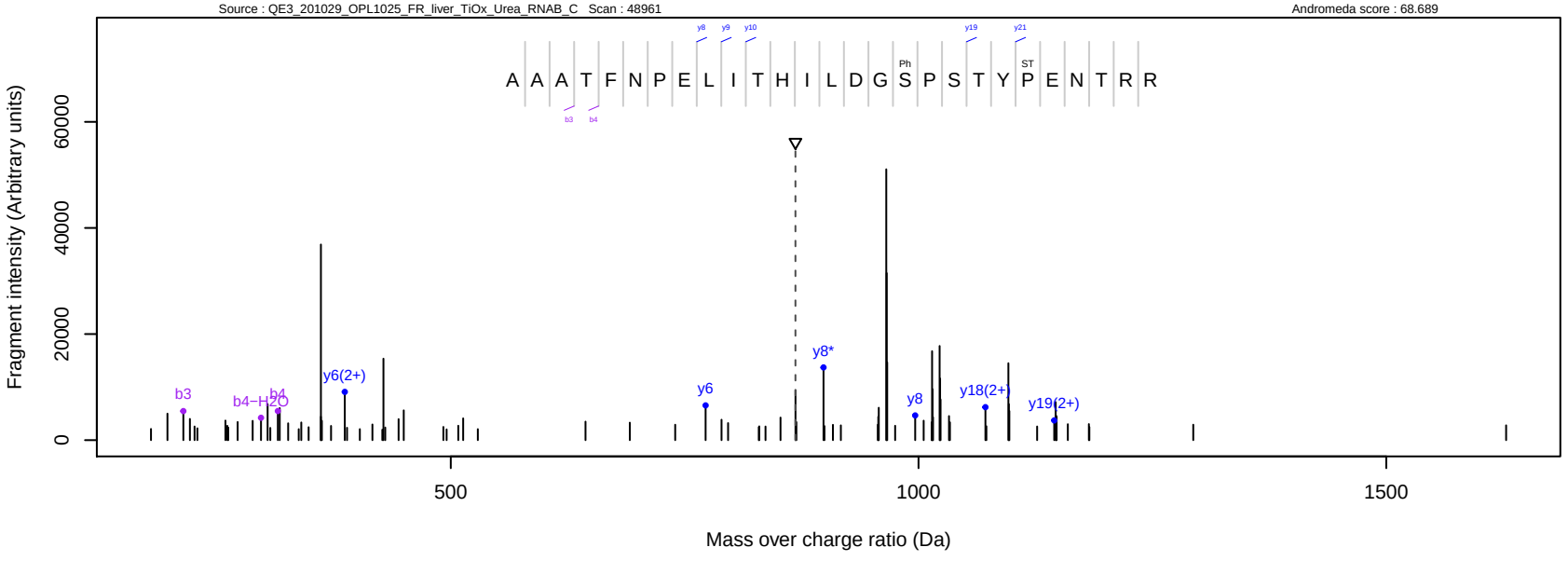
RIGTHLESTKES(Phospho (STY))GS(Phospho (STY))DGST(Phospho (STY))AESQPAEK−3+

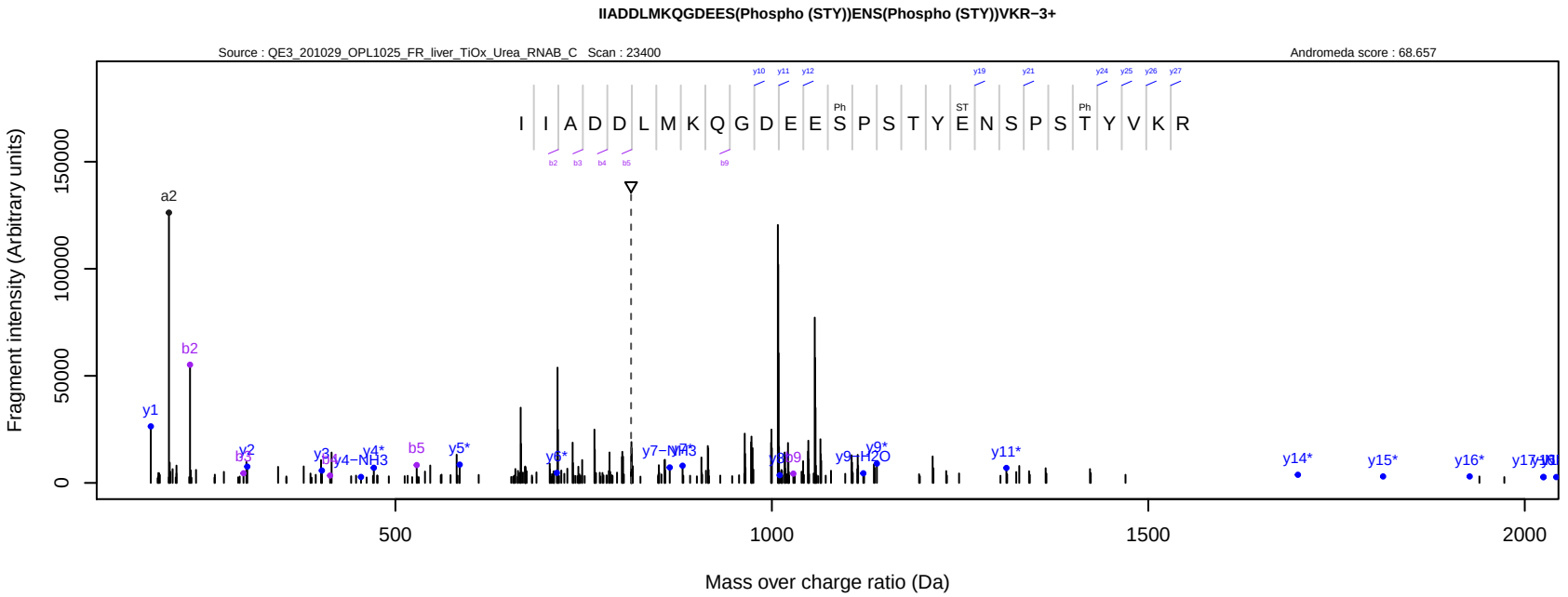
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11213 Andromeda score : 68.708

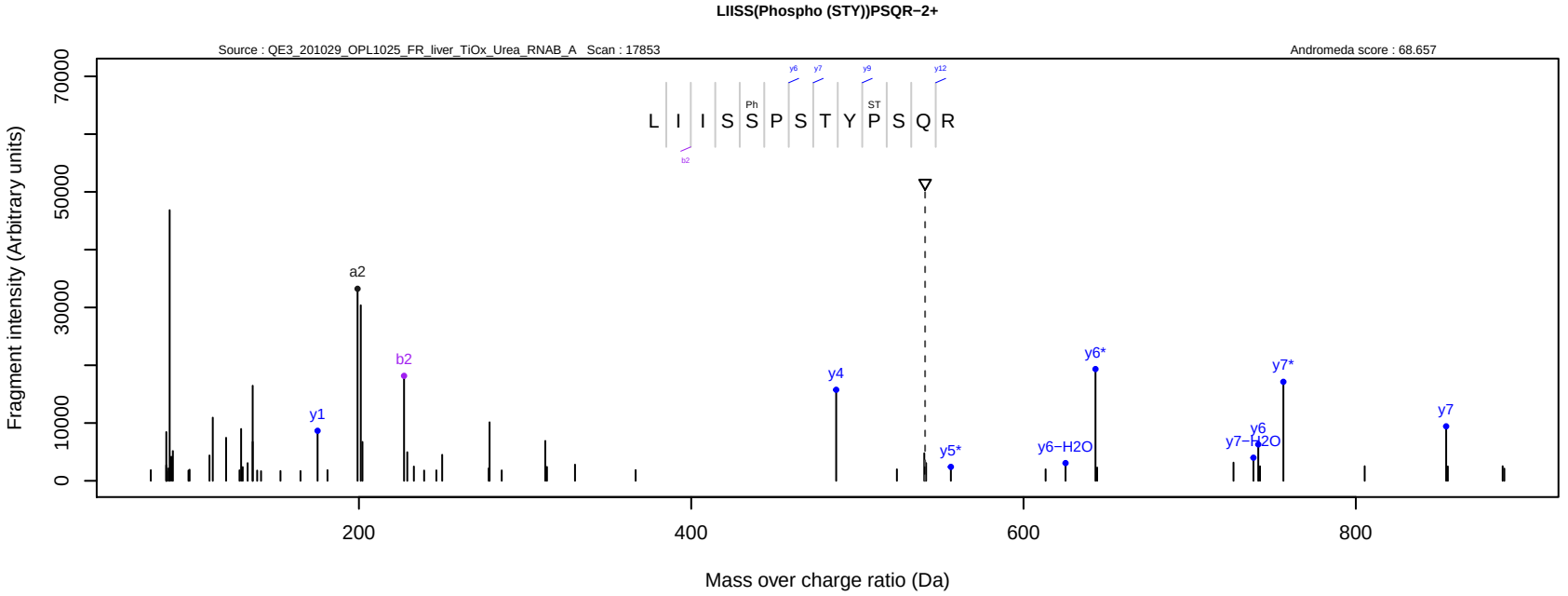


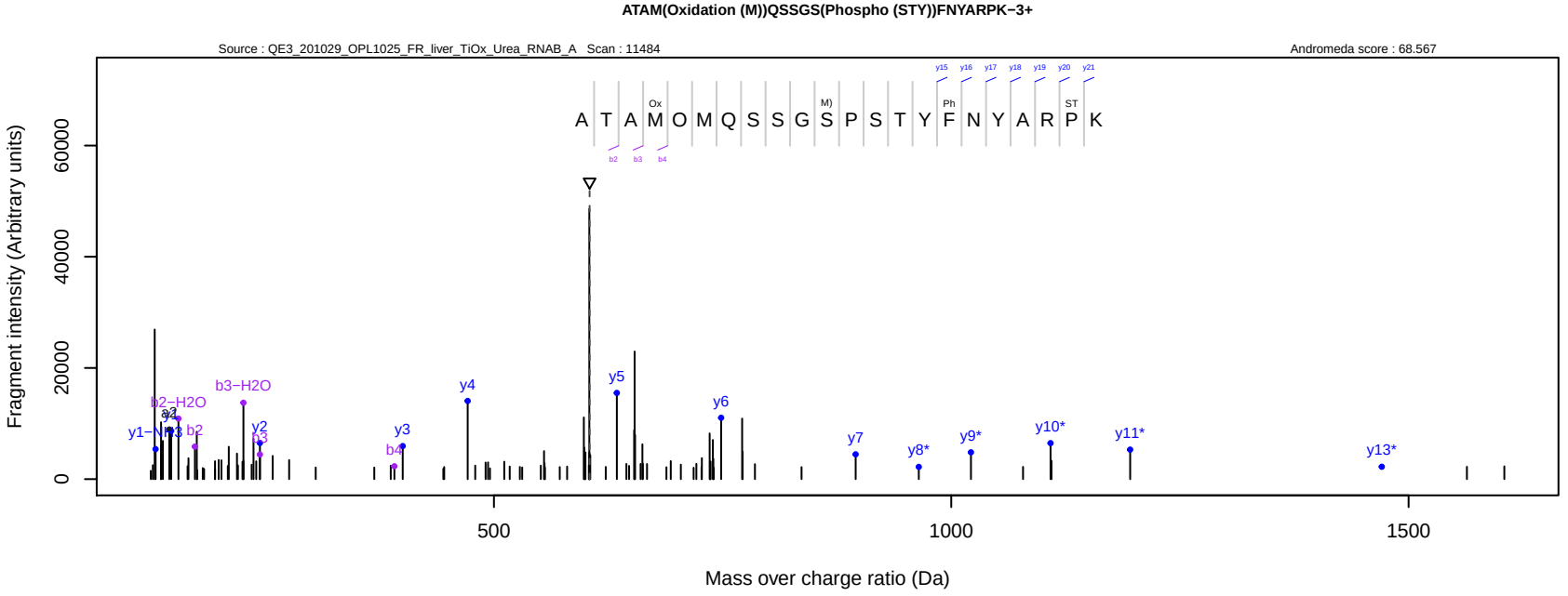
AAATFNPELITHILDGS(Phospho (STY))PENTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48961 Andromeda score : 68.689




IIADDLMKQGDEES(Phospho (STY))ENS(Phospho (STY))VKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23400
Andromeda score : 68.657
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

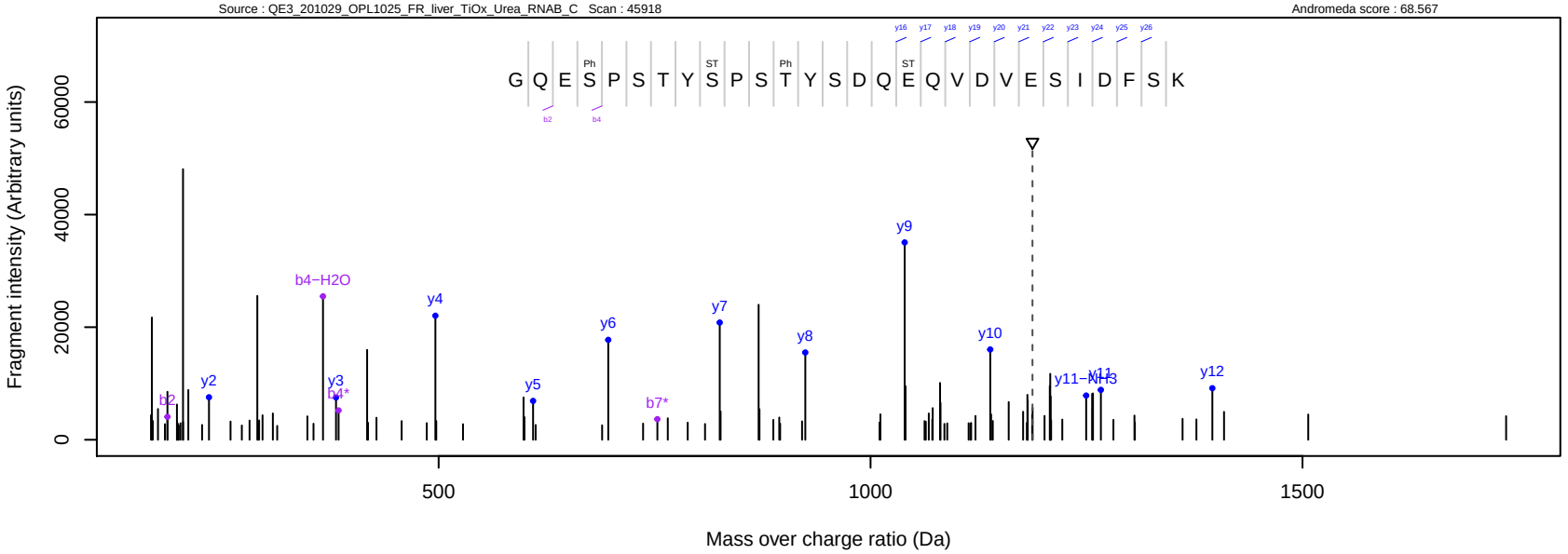

LIISS(Phospho (STY))PSQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17853
Andromeda score : 68.657
L I I S S P S T Y P S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATAM(Oxidation (M))QSSGS(Phospho (STY))FNYARPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11484
Andromeda score : 68.567
A T A M O M Q S S G S P S T Y F N Y A R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GQES(Phospho (STY))S(Phospho (STY))SDQEQVDVESIDFSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45918

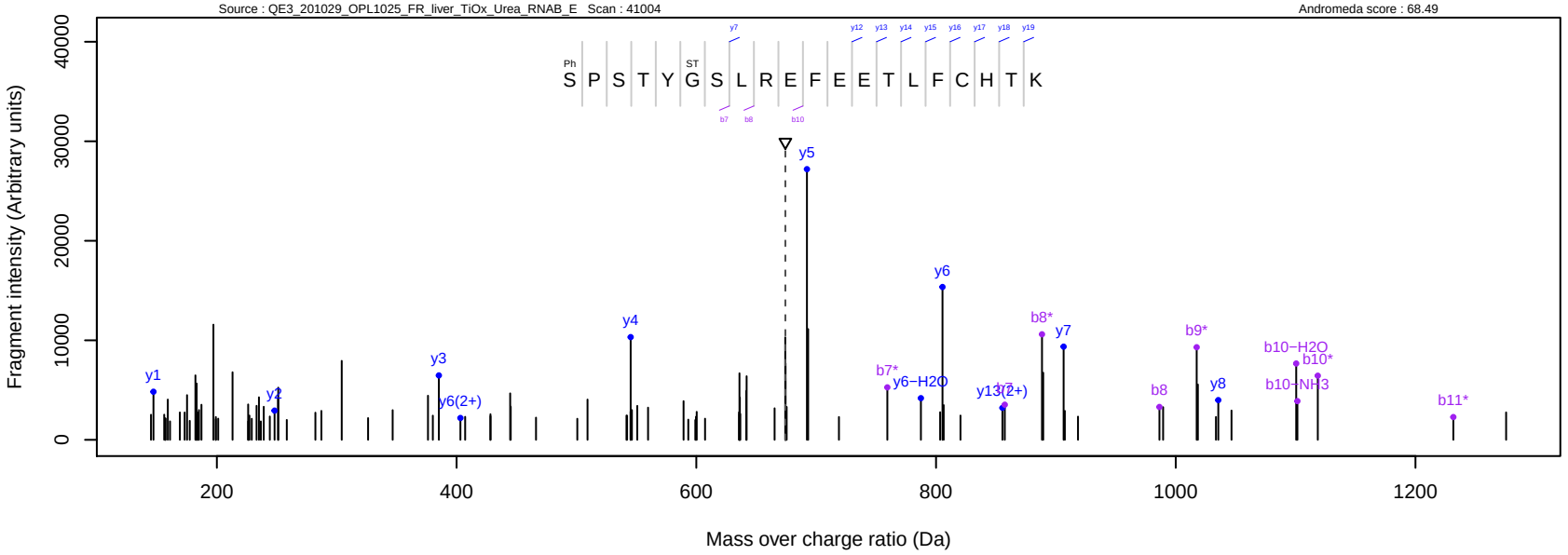
Andromeda score : 68.567



S(Phospho (STY))GSLREFEETLFCHTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41004

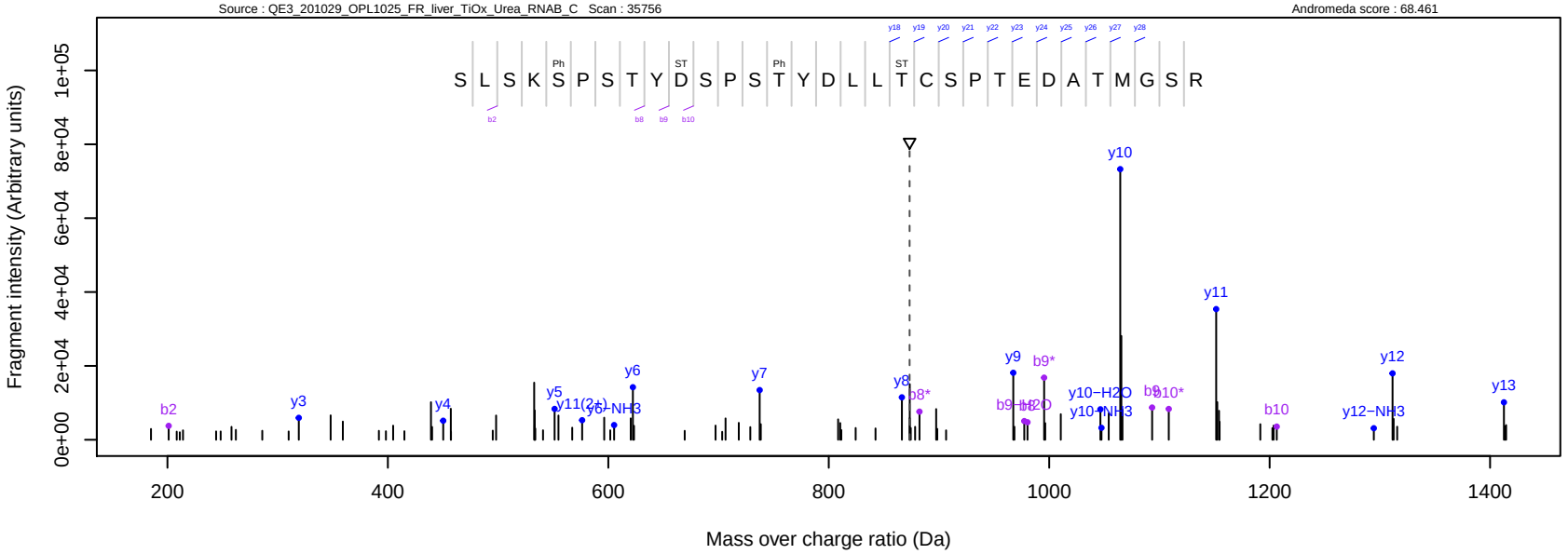
Andromeda score : 68.49



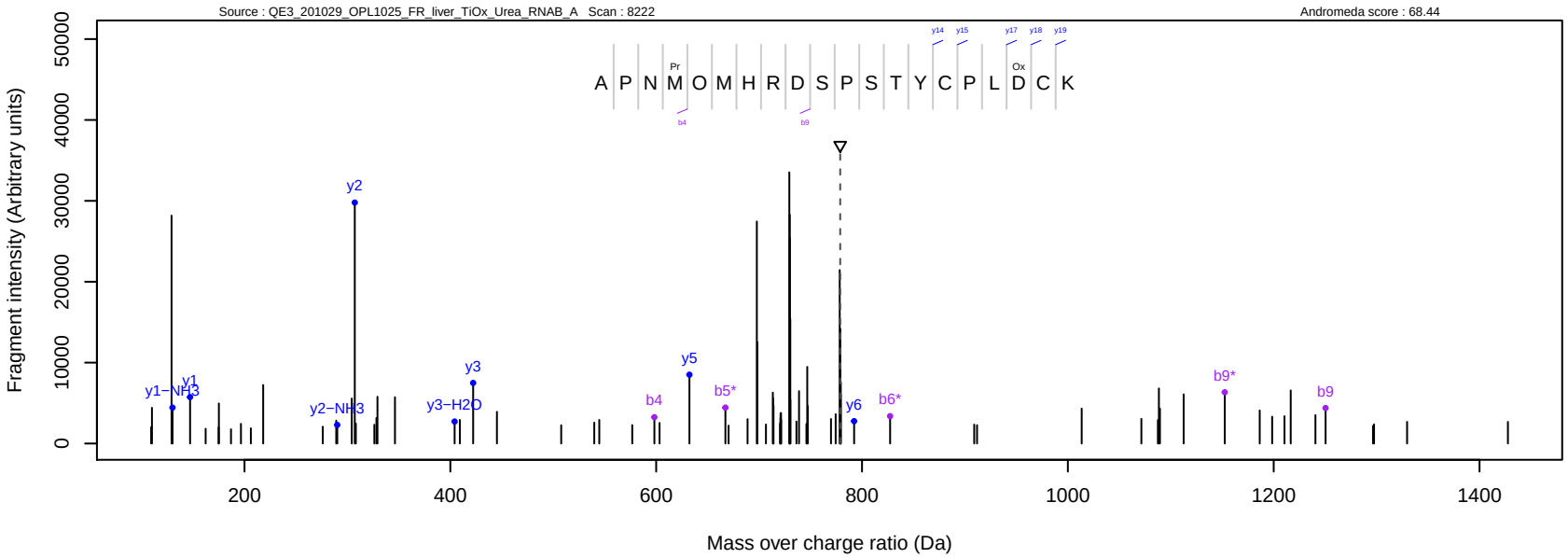
SLSKS(Phospho (STY))DS(Phospho (STY))DLLTCSPTEDATMGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35756

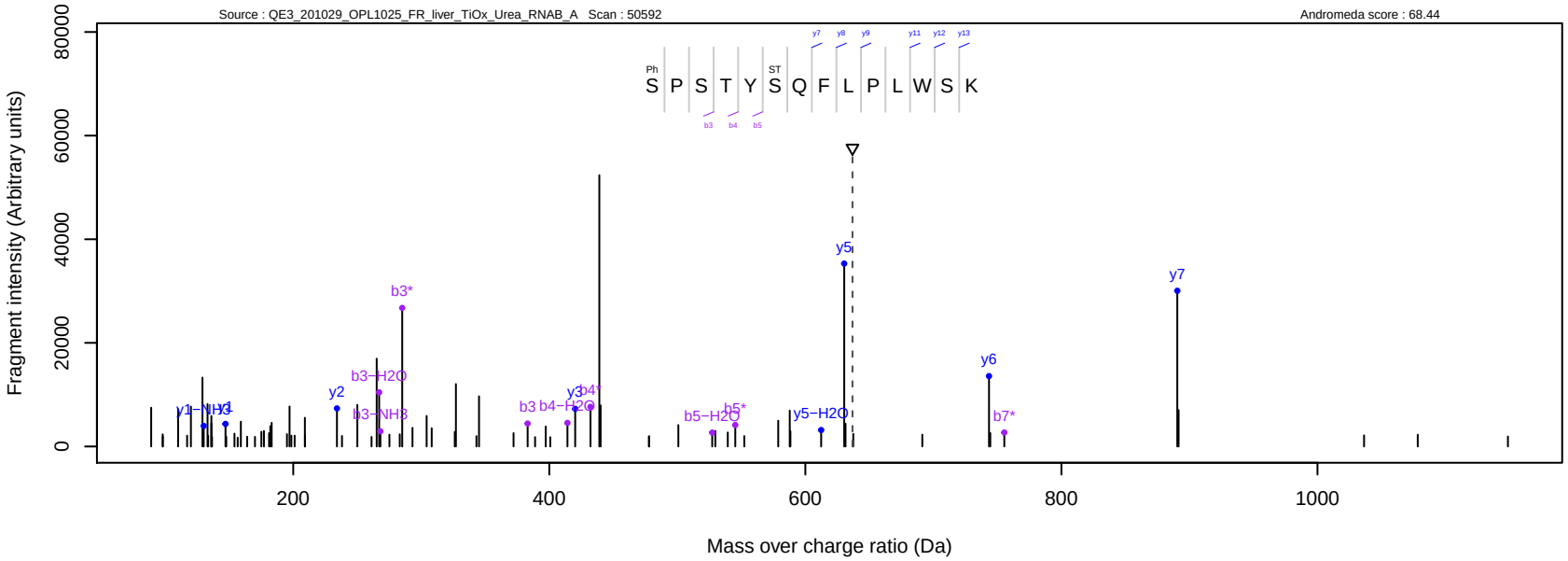
Andromeda score : 68.461



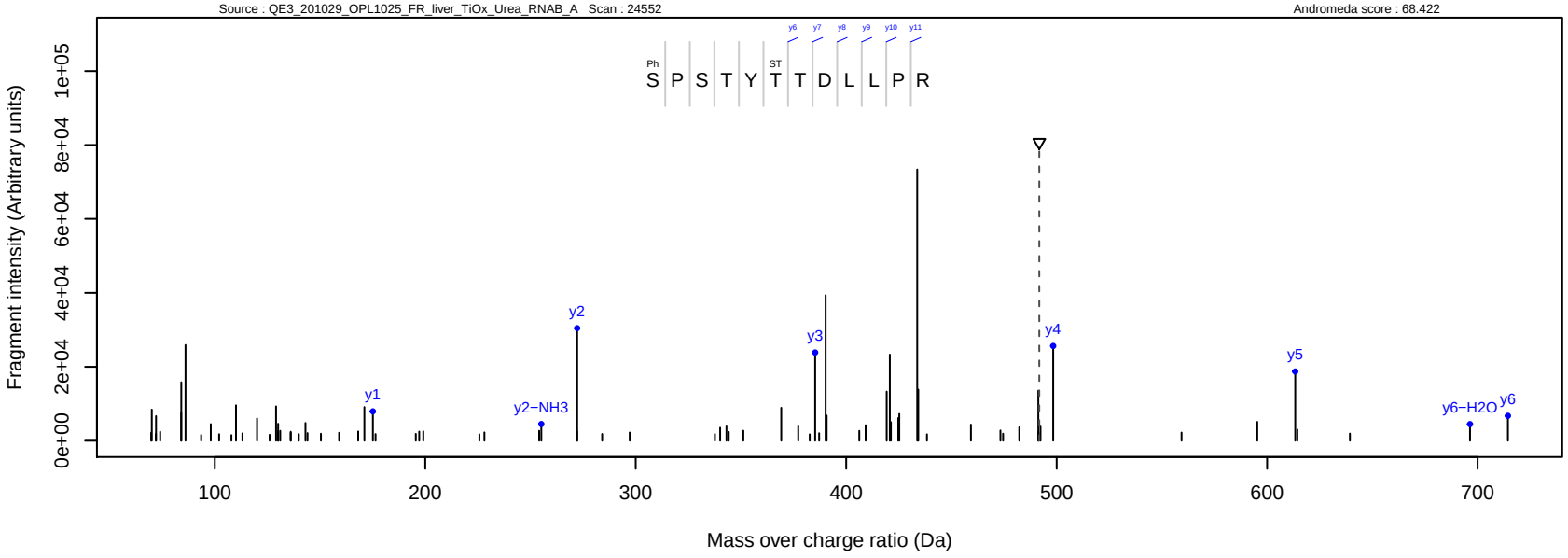
(Acetyl (Protein N−term))M(Oxidation (M))HRDS(Phospho (STY))CPLDCK−2+



S(Phospho (STY))SQFLPLWSK−2+



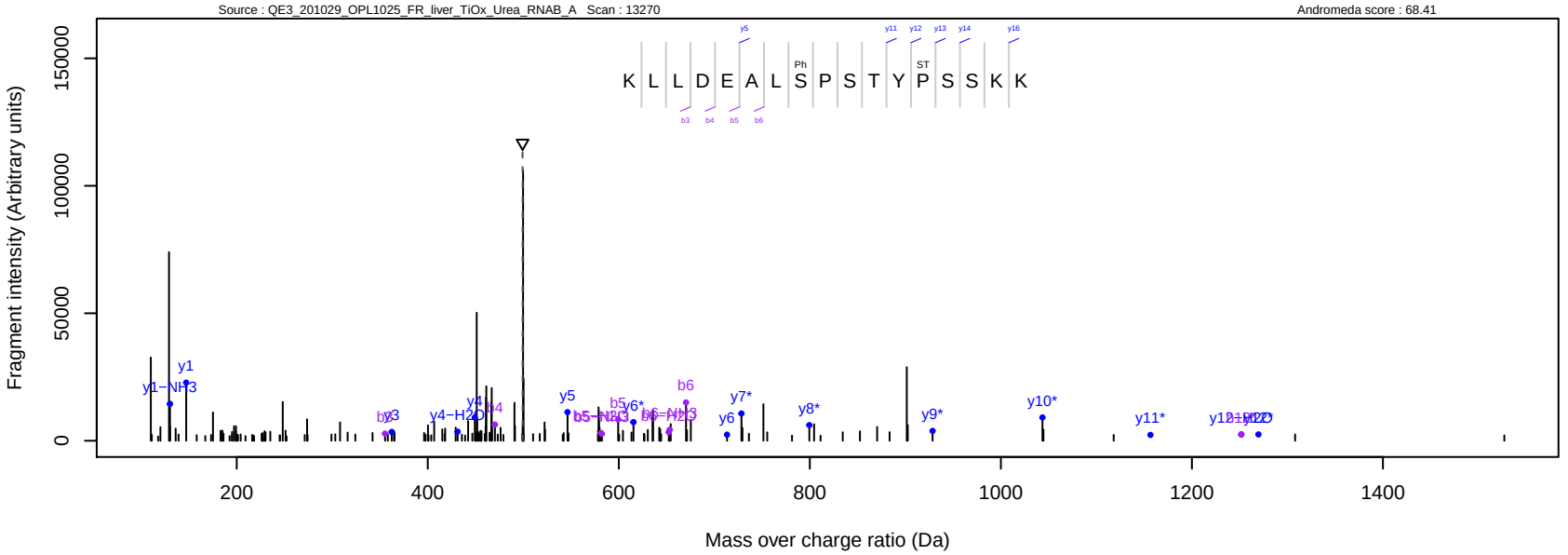
S(Phospho (STY))TTDLLPR−2+



KLLDEALS(Phospho (STY))PSSKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13270

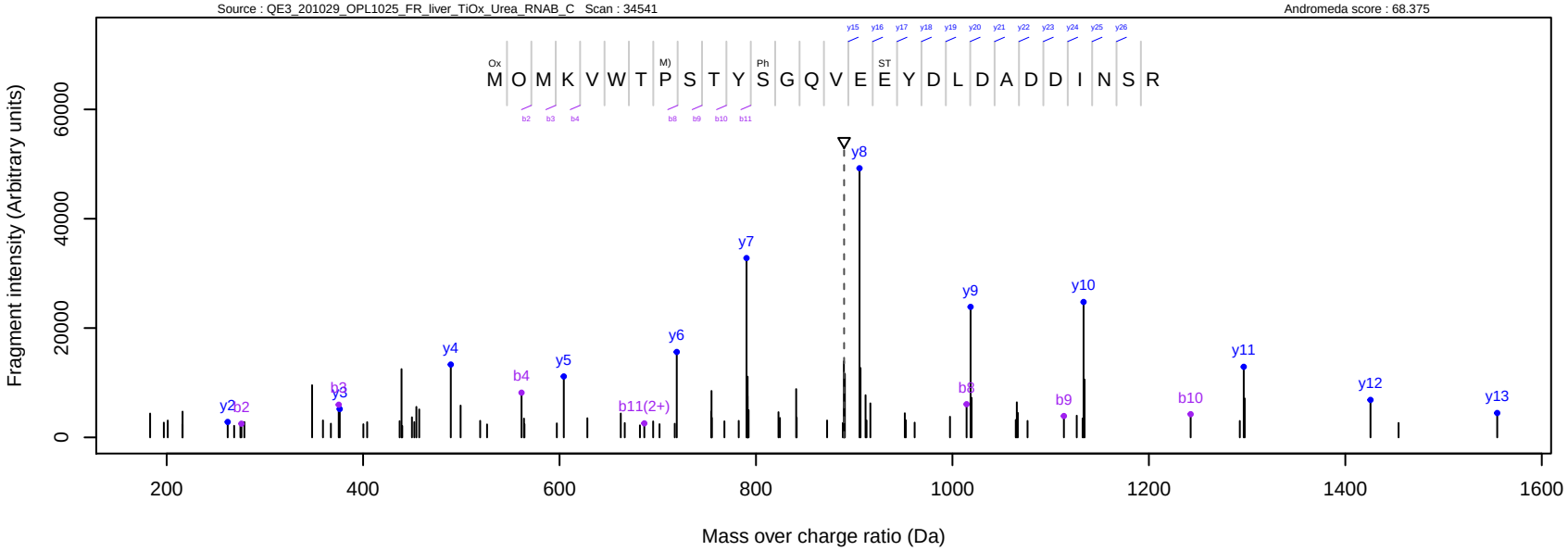
Andromeda score : 68.41



M(Oxidation (M))KVWT(Phospho (STY))SGQVEEYDLDADDINSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34541

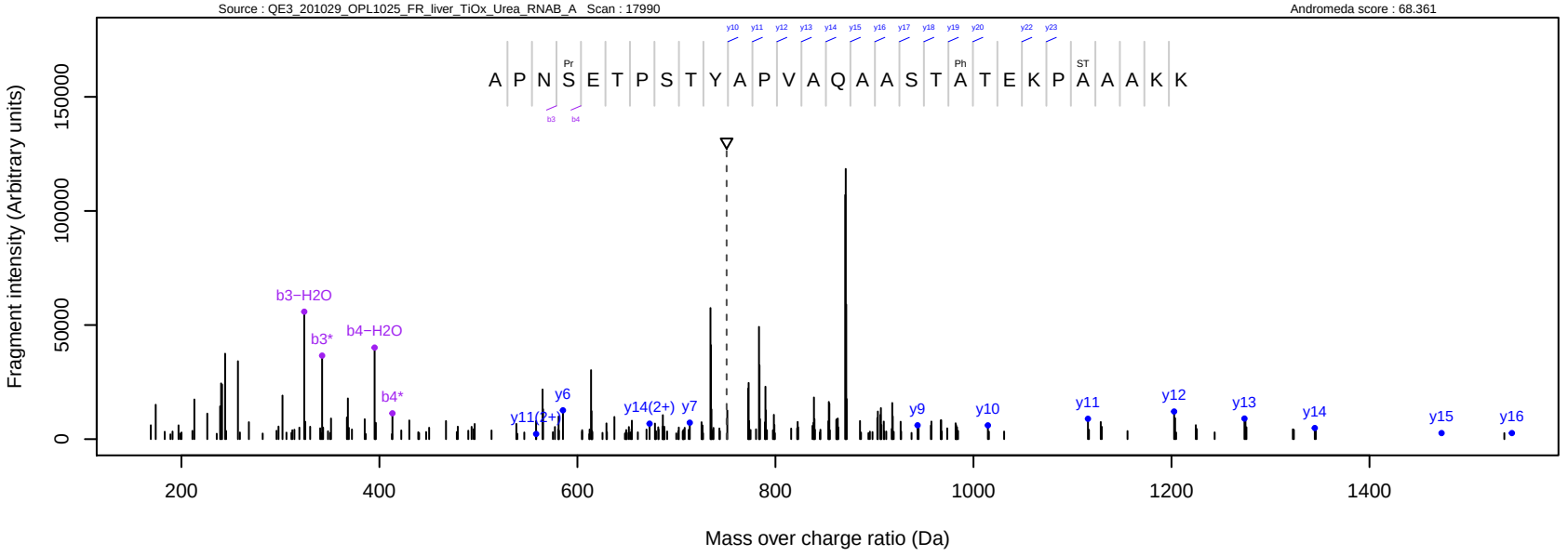
Andromeda score : 68.375

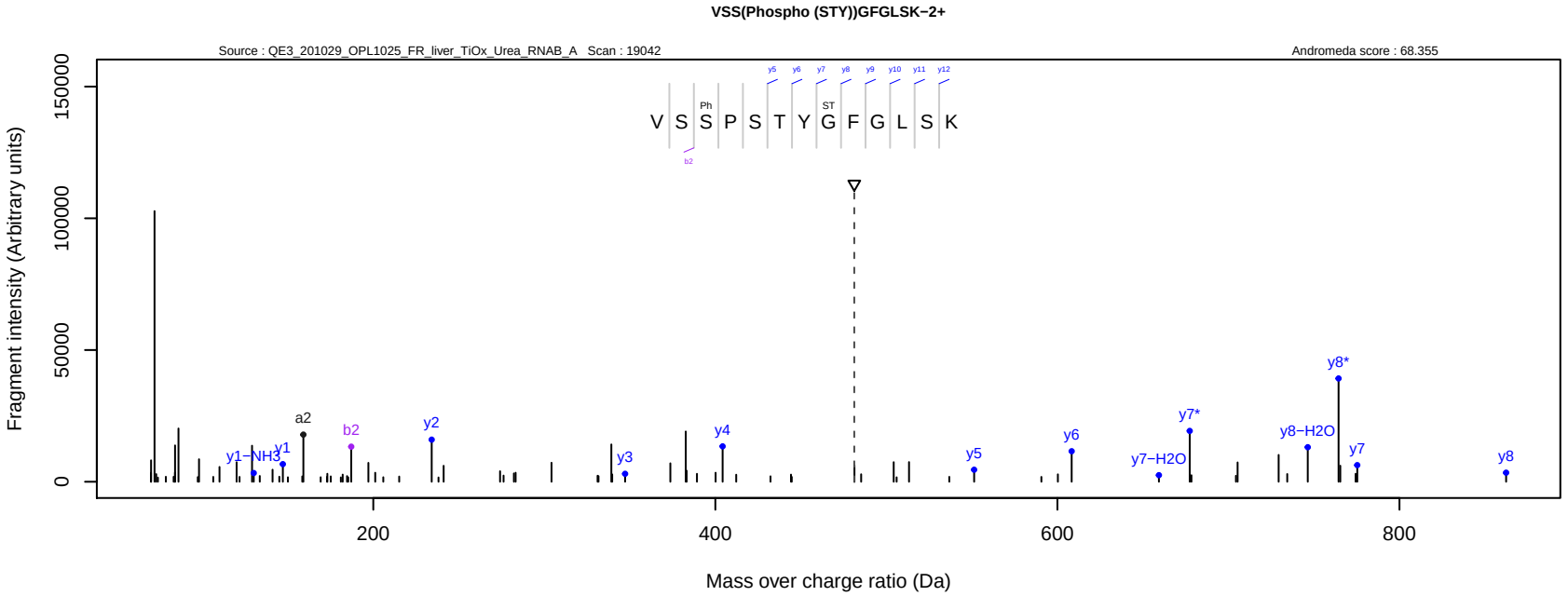


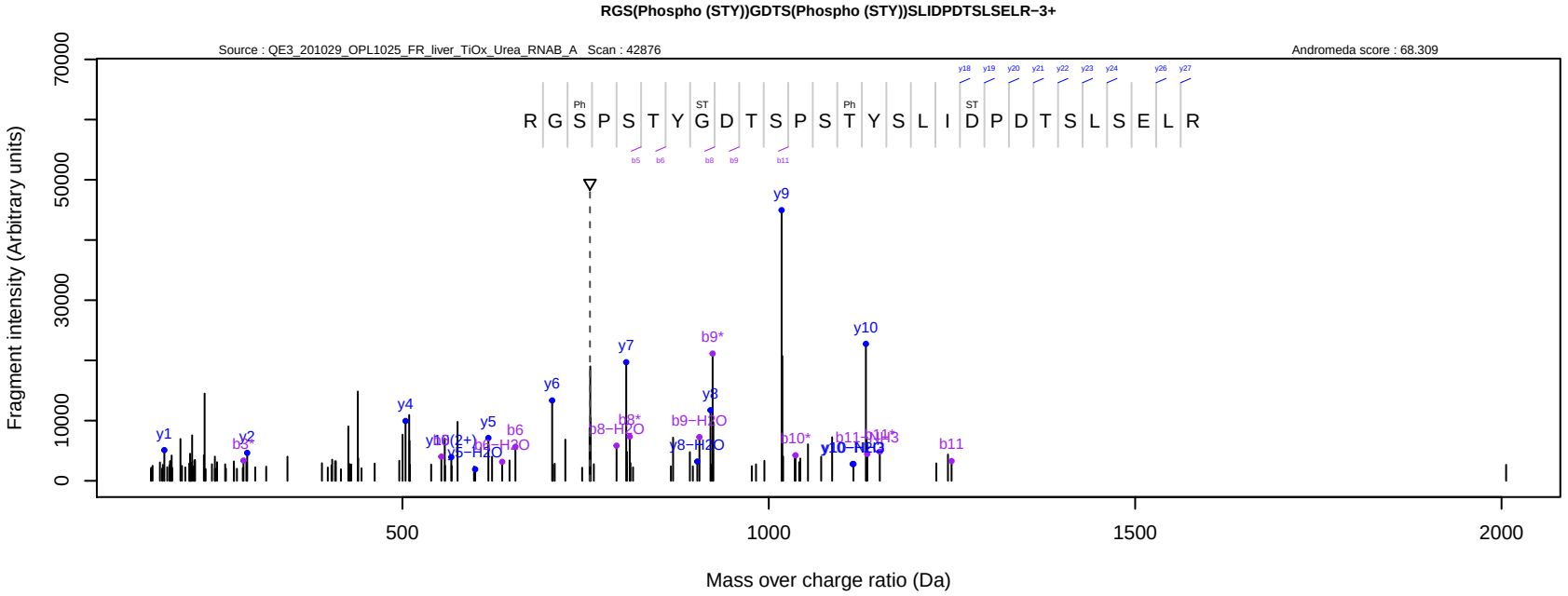
(Acetyl (Protein N−term))SET(Phospho (STY))APVAQAASTATEKPAAAKK−3+

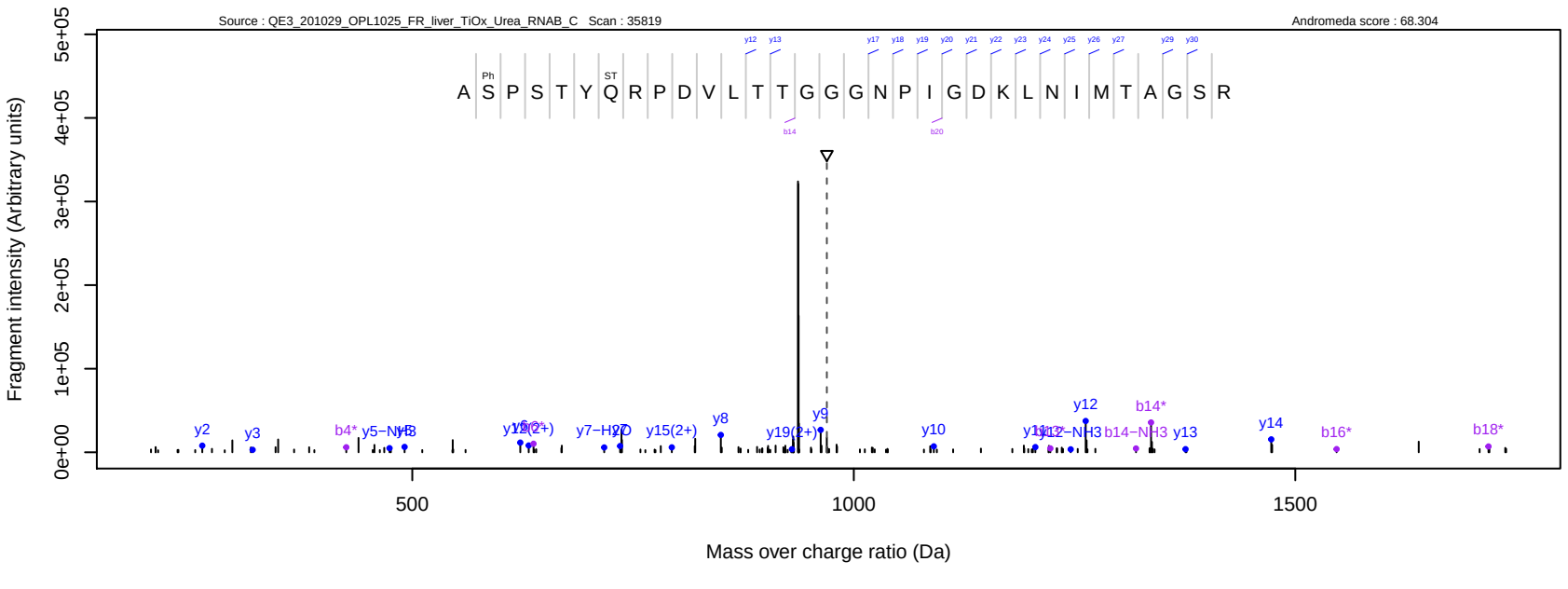
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17990

Andromeda score : 68.361




VSS(Phospho (STY))GFGLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19042
Andromeda score : 68.355
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

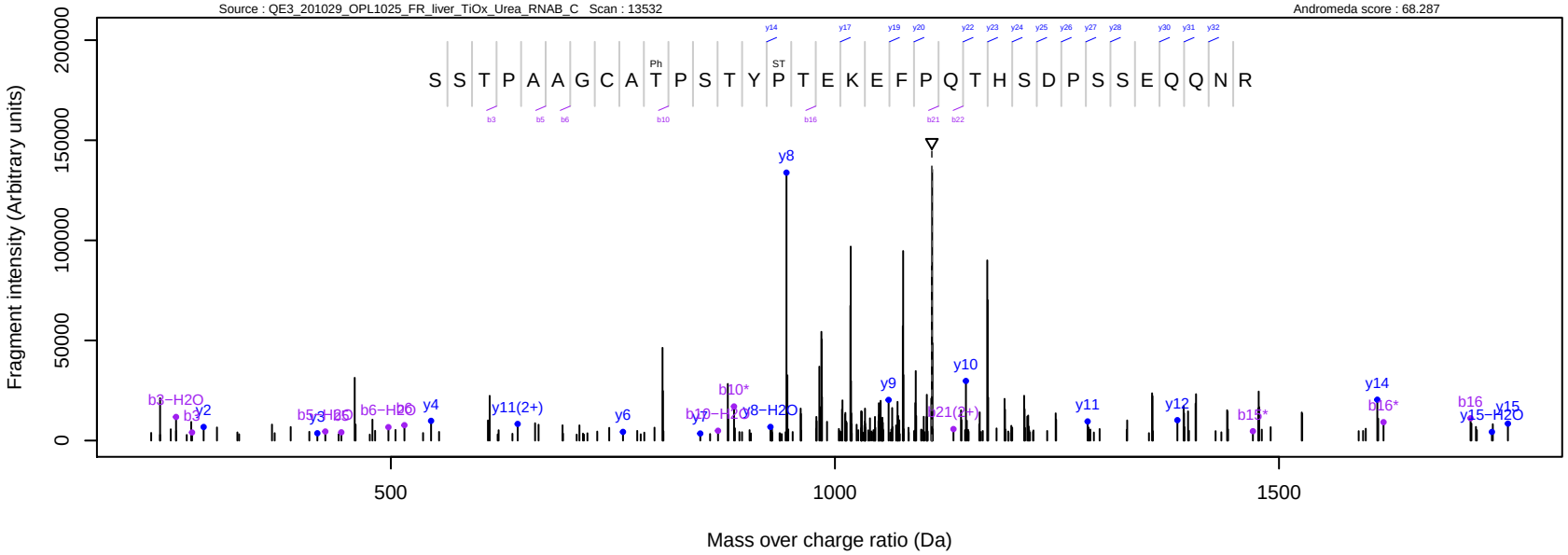

RGS(Phospho (STY))GDTS(Phospho (STY))SLIDPDTSLSELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42876
Andromeda score : 68.309
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))QRPDVLTTGGGNPIGDKLNIMTAGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35819
Andromeda score : 68.304
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSTPAAGCAT(Phospho (STY))PTEKEFPQTHSDPSSEQQNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13532

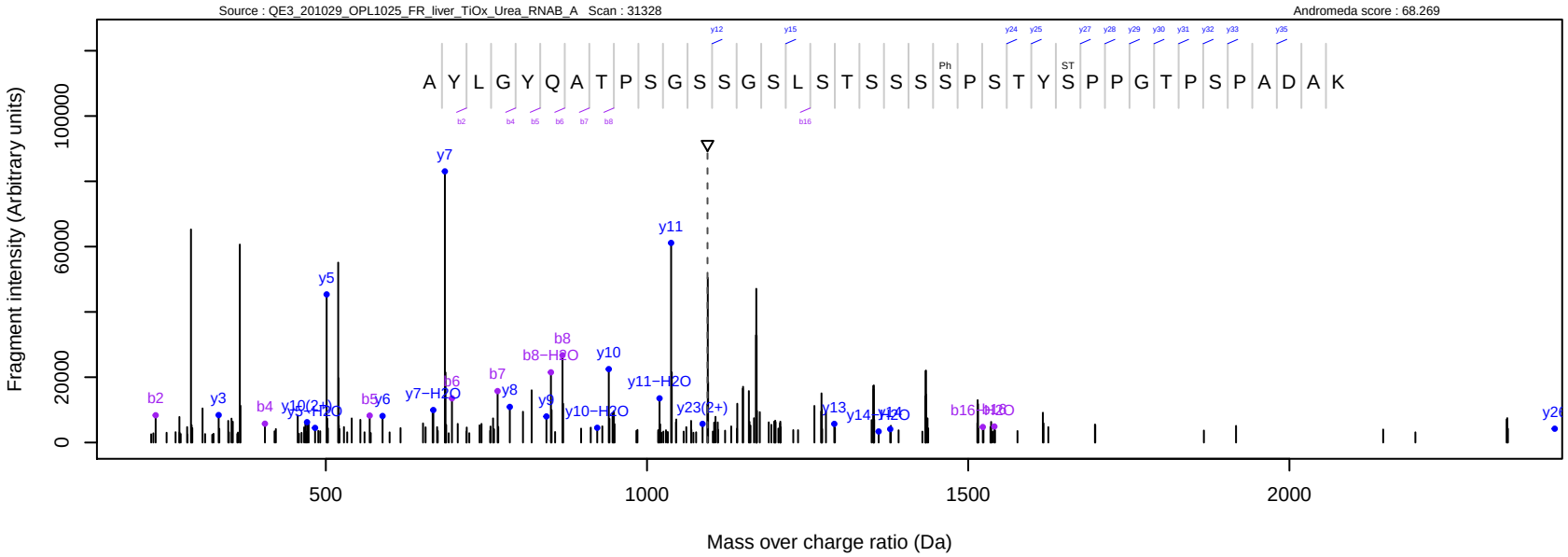
Andromeda score : 68.287



AYLGYQATPSGSSGSLSTSSSS(Phospho (STY))SPPGTPSPADAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31328

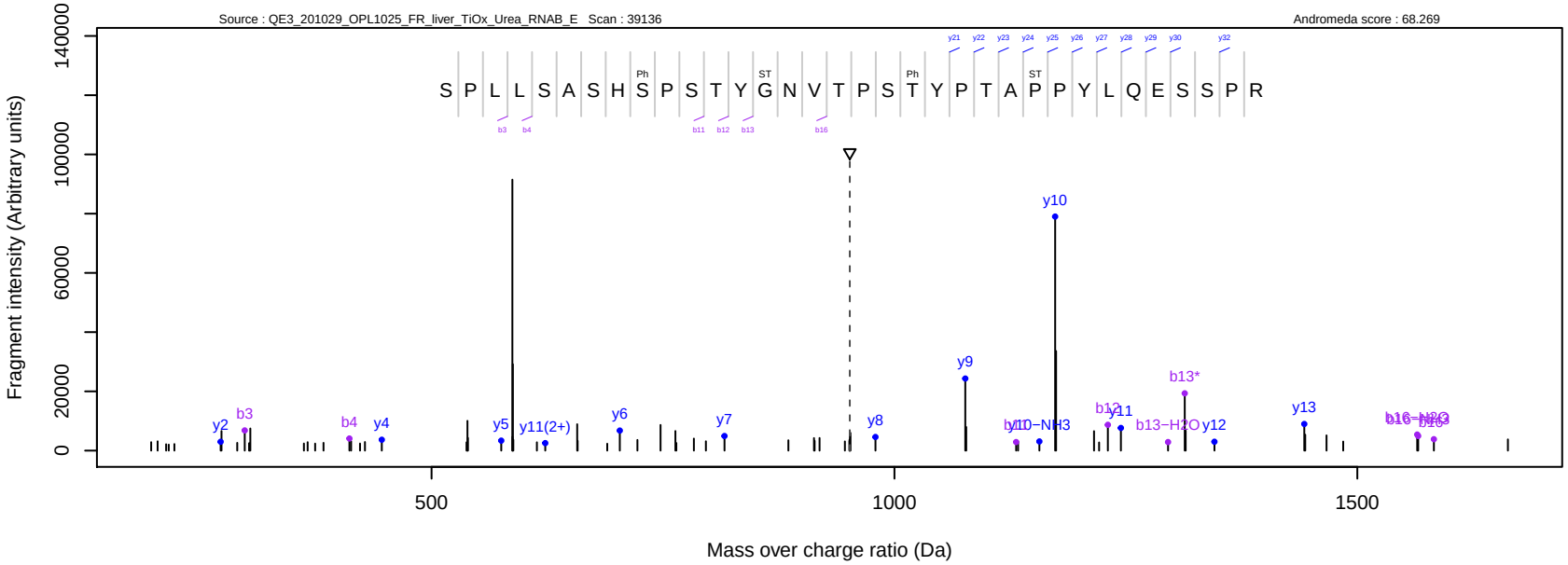
Andromeda score : 68.269

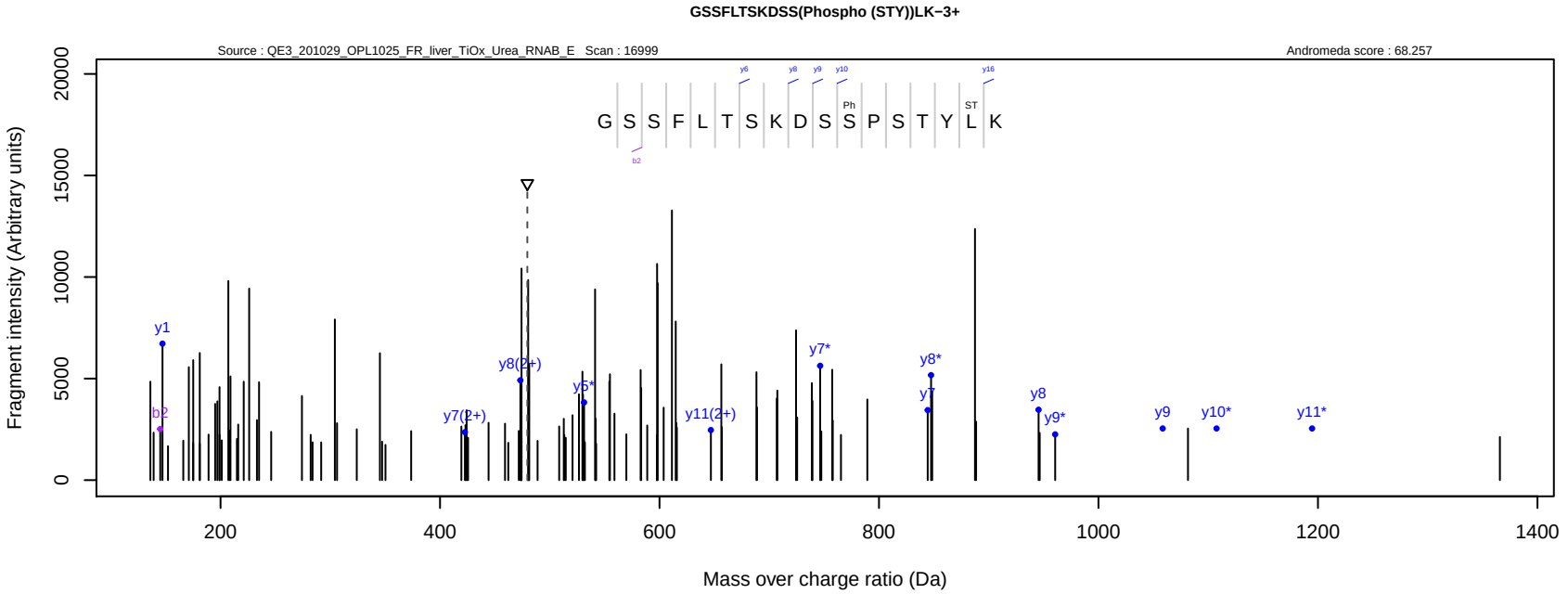


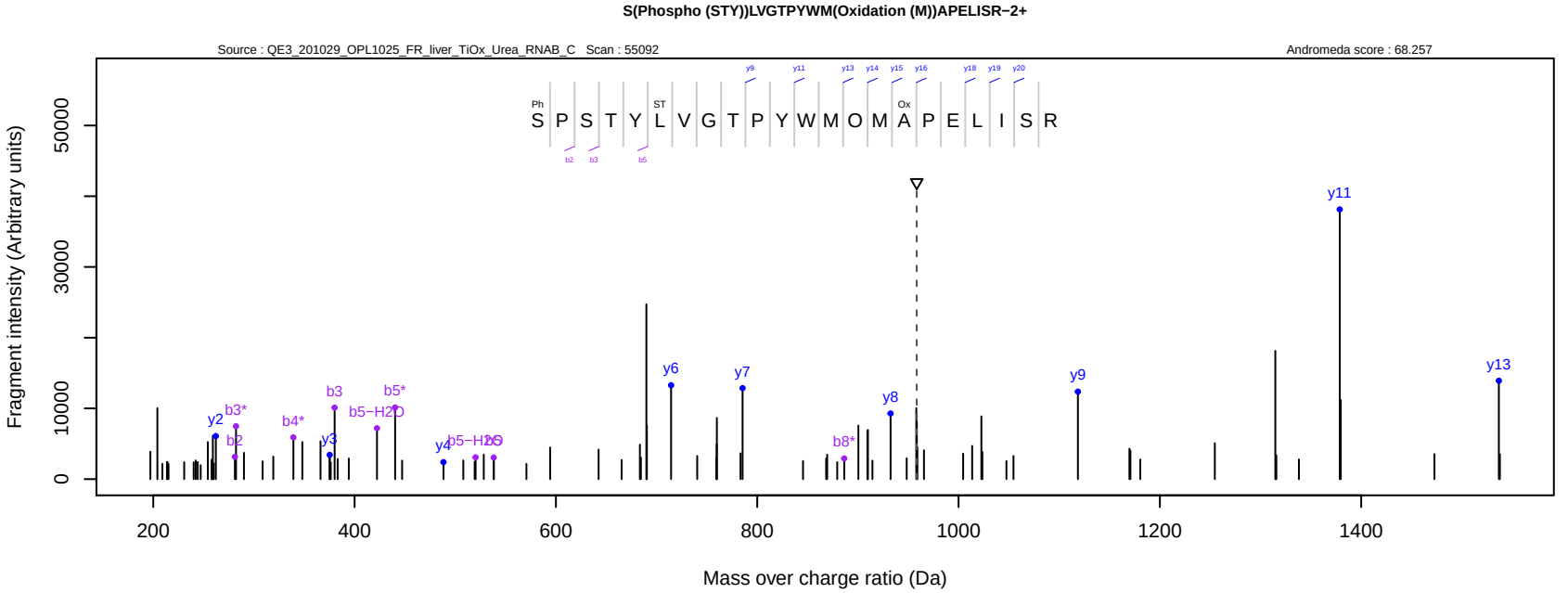
SPLLSASHS(Phospho (STY))GNVT(Phospho (STY))PTAPPYLQESSPR−3+

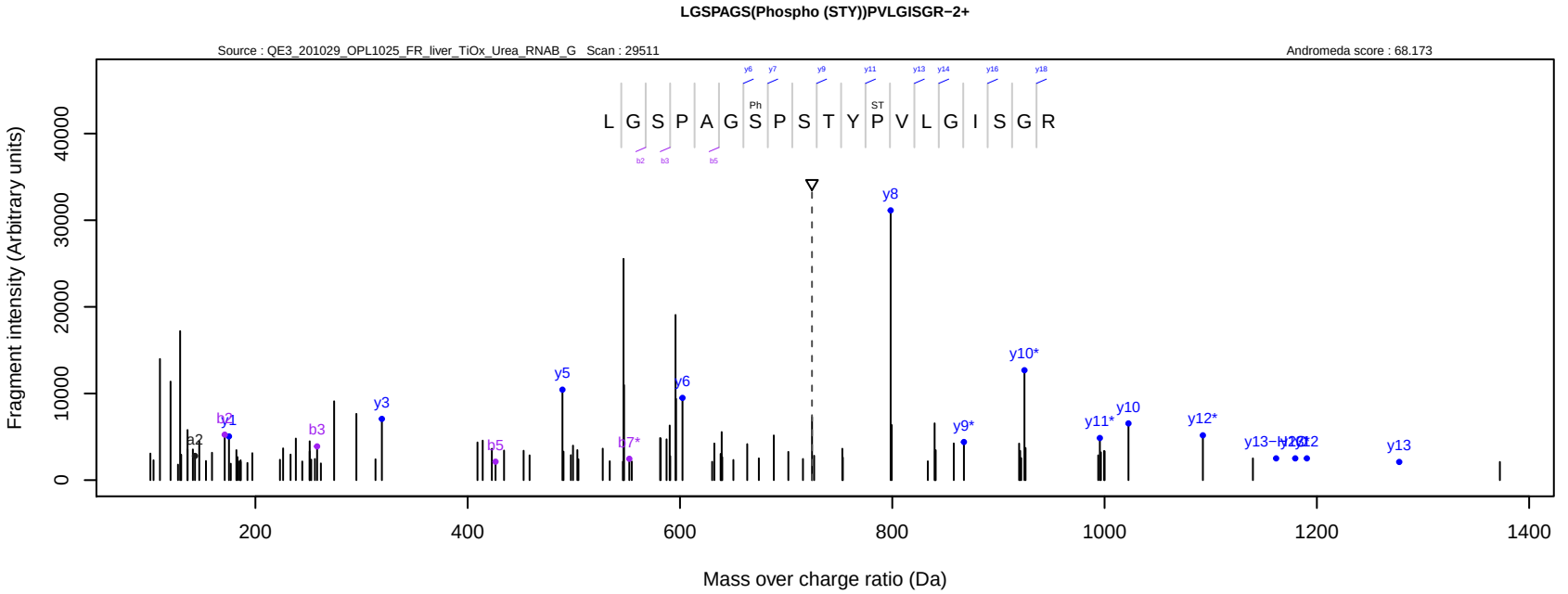
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39136

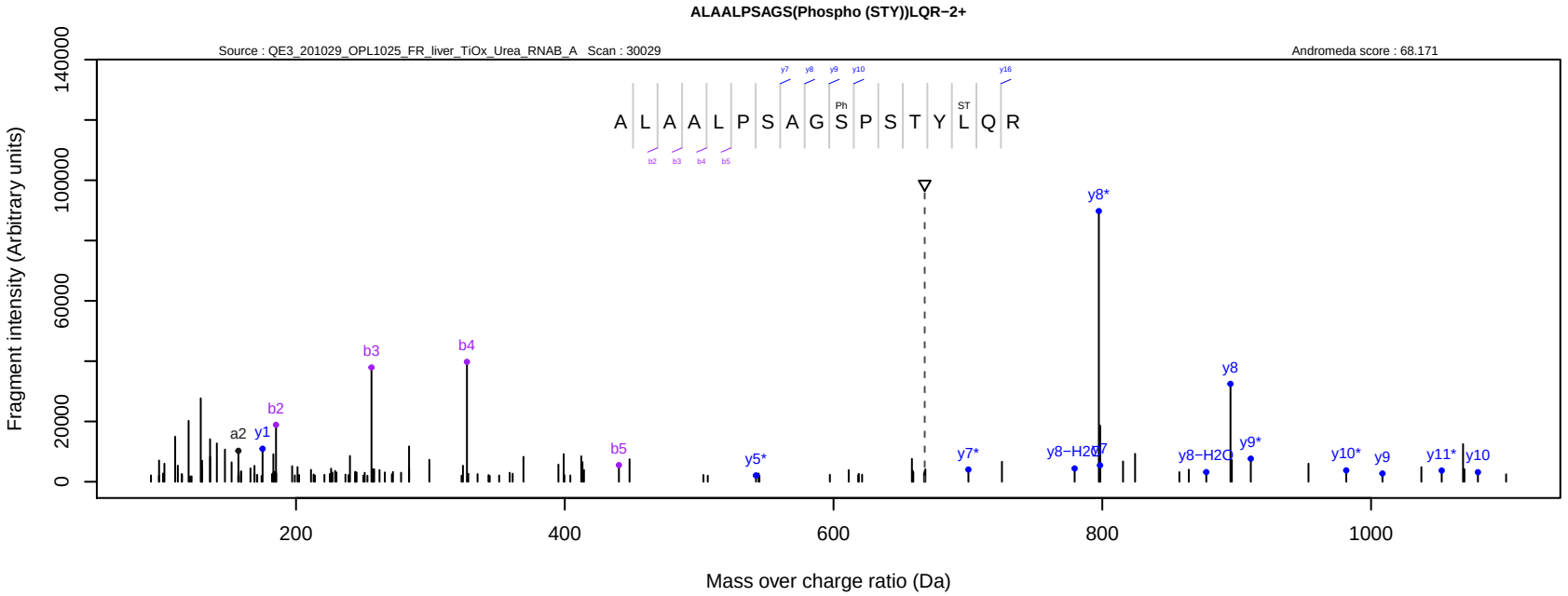
Andromeda score : 68.269

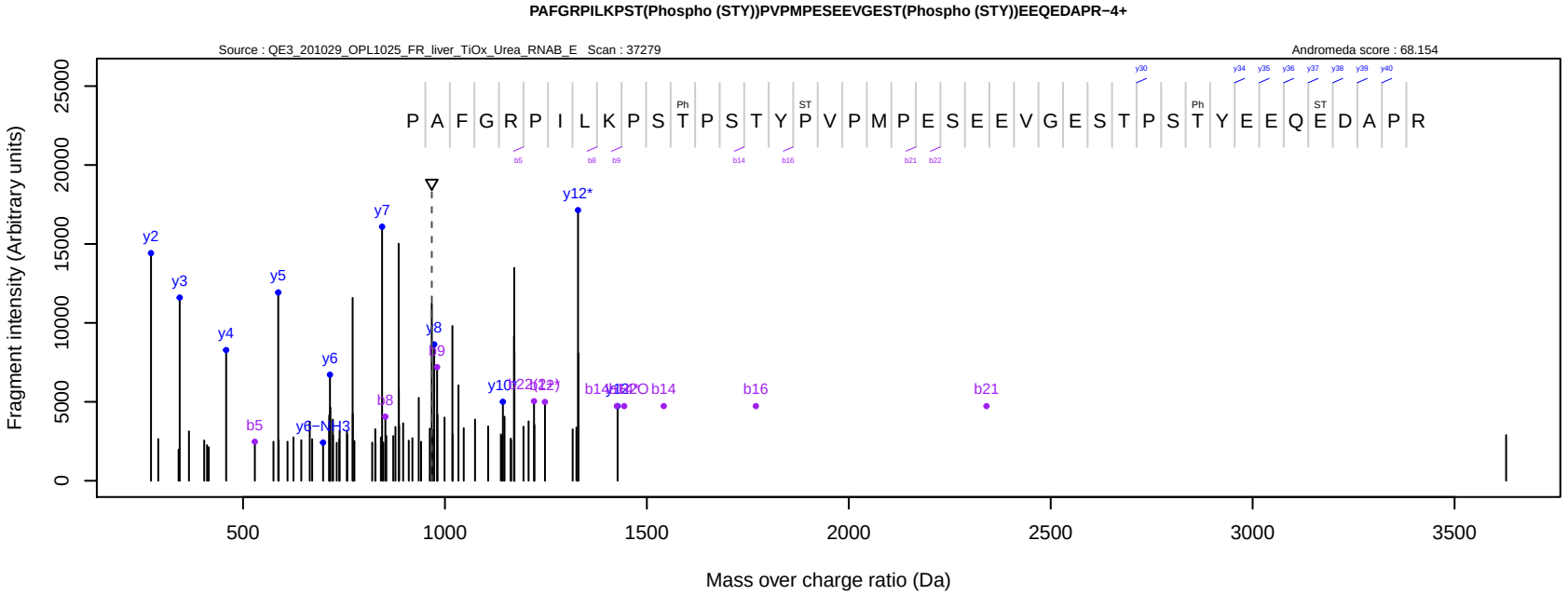


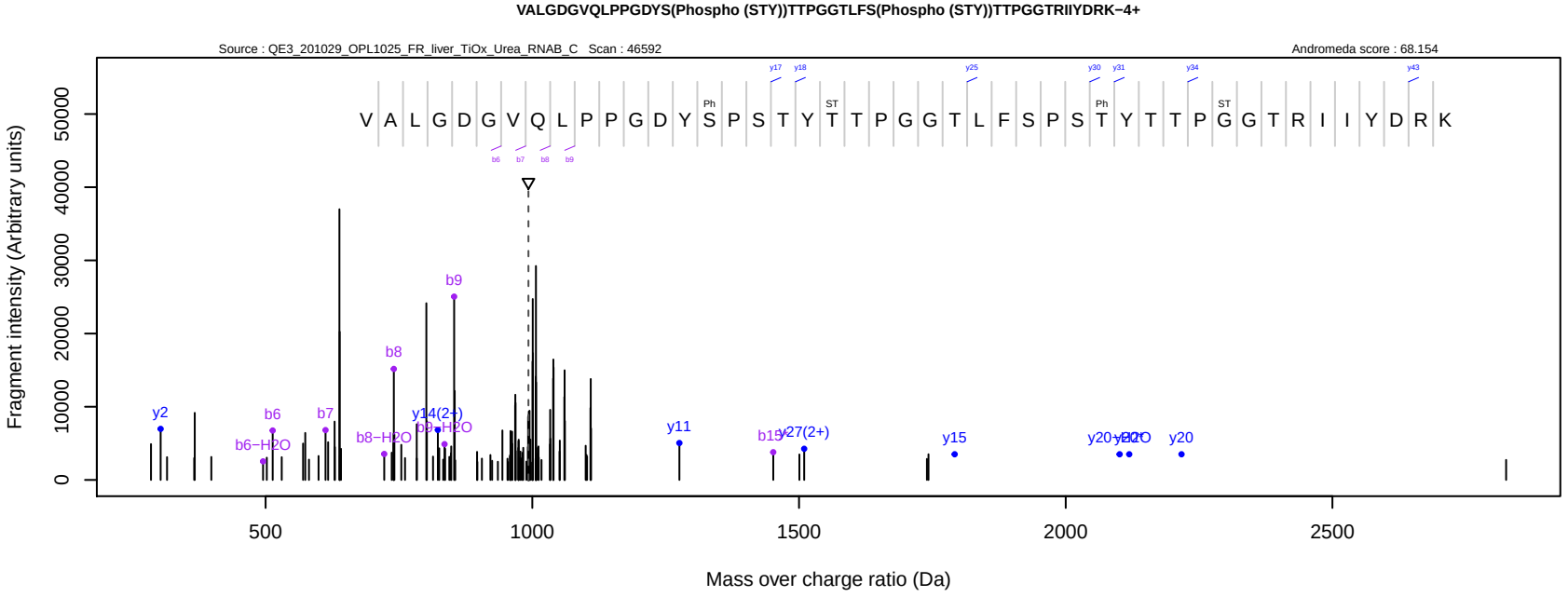

GSSFLTSKDSS(Phospho (STY))LK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16999
Andromeda score : 68.257
G S S F L T S K D S Ph S P S T Y ST L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LVGTPYWM(Oxidation (M))APELISR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55092
Andromeda score : 68.257
Ph S P S T Y ST L V G T P Y W M O M Ox A P E L I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGSPAGS(Phospho (STY))PVLGISGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 29511
Andromeda score : 68.173
L G S P A G Ph S P S T Y ST P V L G I S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALAALPSAGS(Phospho (STY))LQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30029
Andromeda score : 68.171
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)

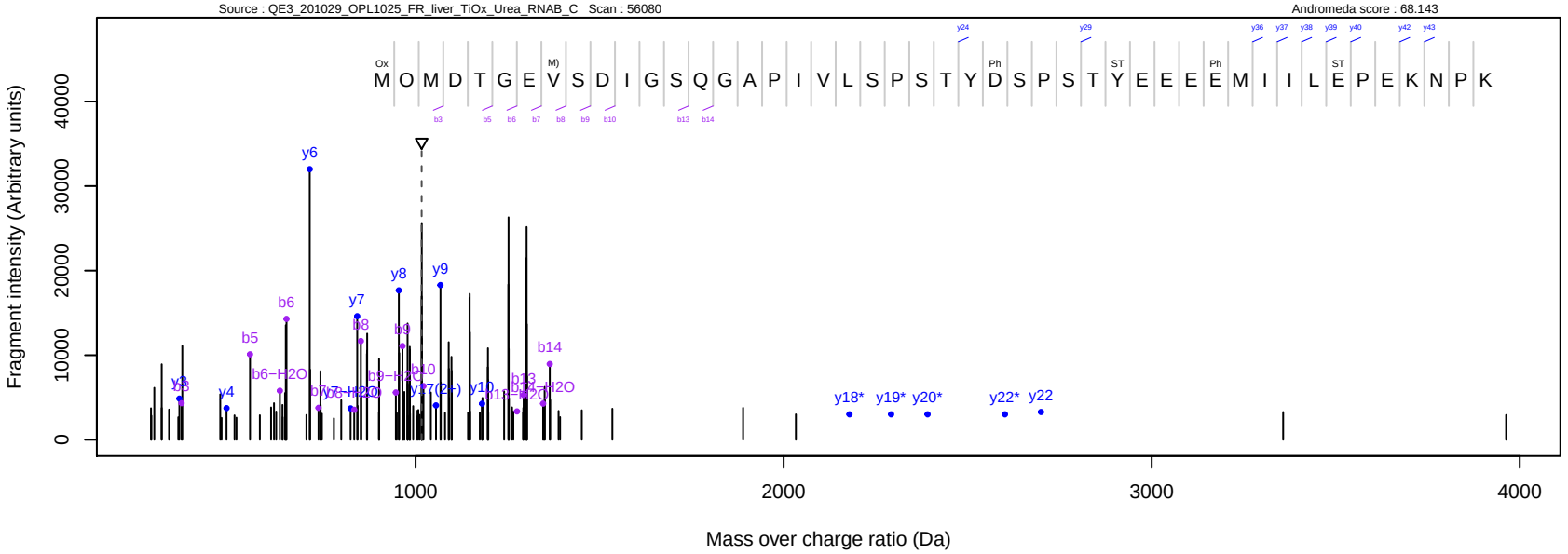

PAFGRPILKPST(Phospho (STY))PVPMPESEEVGEST(Phospho (STY))EEQEDAPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37279
Andromeda score : 68.154
P A F G R P I L K P S T P S T Y P V P M P E S E E V G E S T P S T Y E E Q E D A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VALGDGVQLPPGDYS(Phospho (STY))TTPGGTLFS(Phospho (STY))TTPGGTRIIYDRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46592
Andromeda score : 68.154
V A L G D G V Q L P P G D Y S P S T Y T T P G G T L F S P S T Y T T P G G T R I I Y D R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))DTGEVSDIGSQGAPIVLS(Phospho (STY))DS(Phospho (STY))EEEEMIILEPEKNPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56080

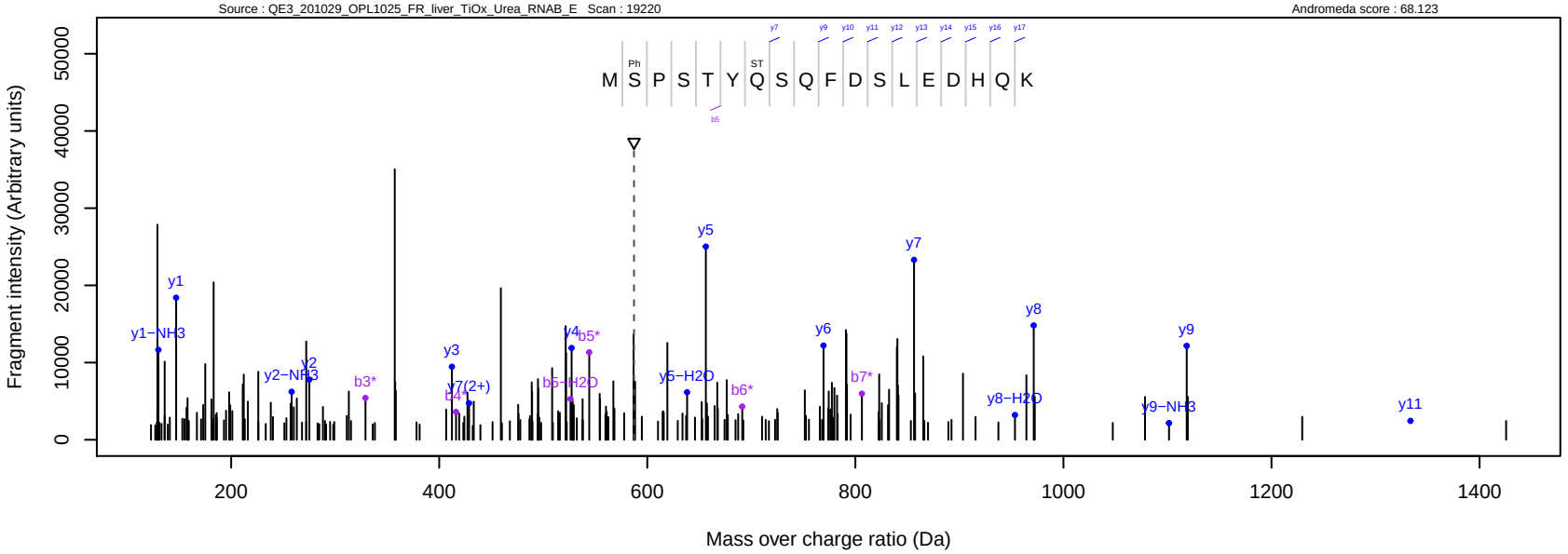
Andromeda score : 68.143



MS(Phospho (STY))QSQFDSLEDHQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19220

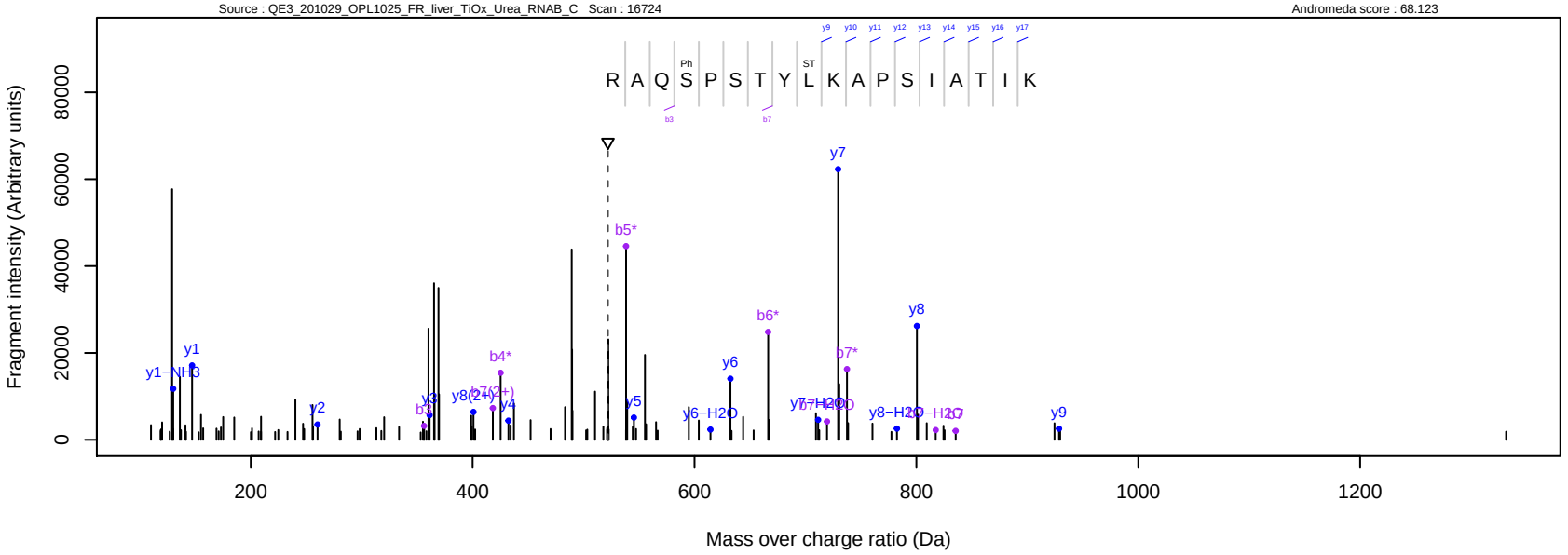
Andromeda score : 68.123



RAQS(Phospho (STY))LKAPSIATIK−3+

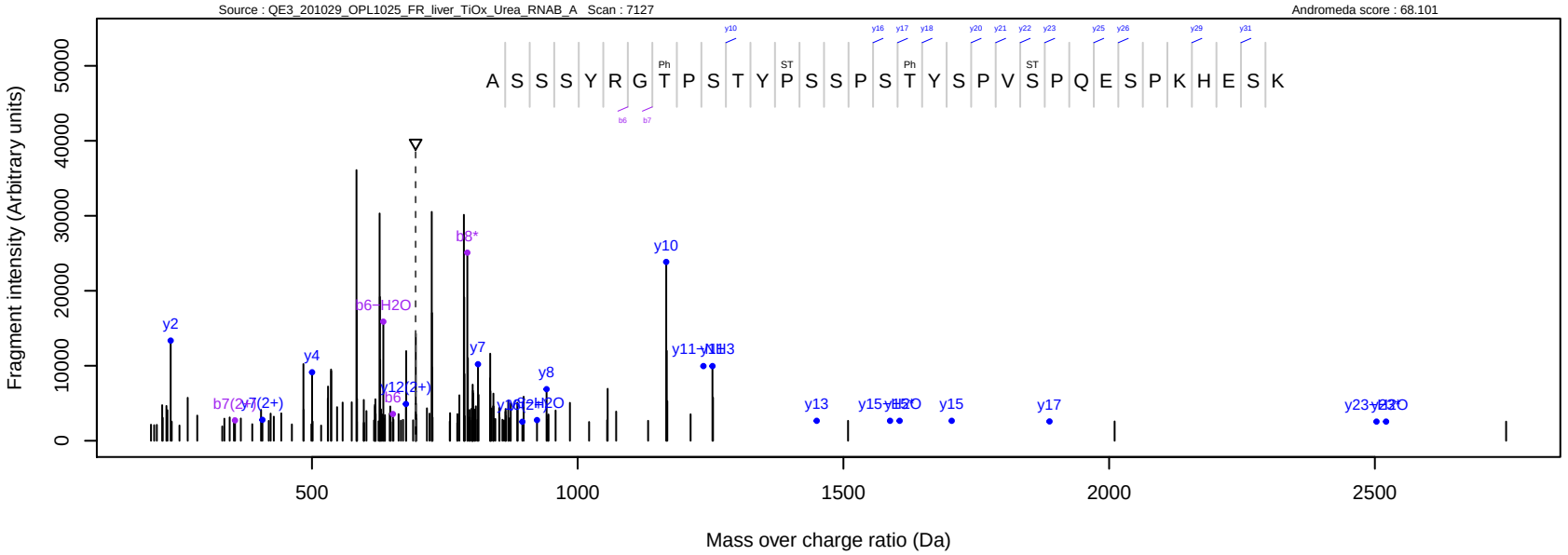
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16724

Andromeda score : 68.123



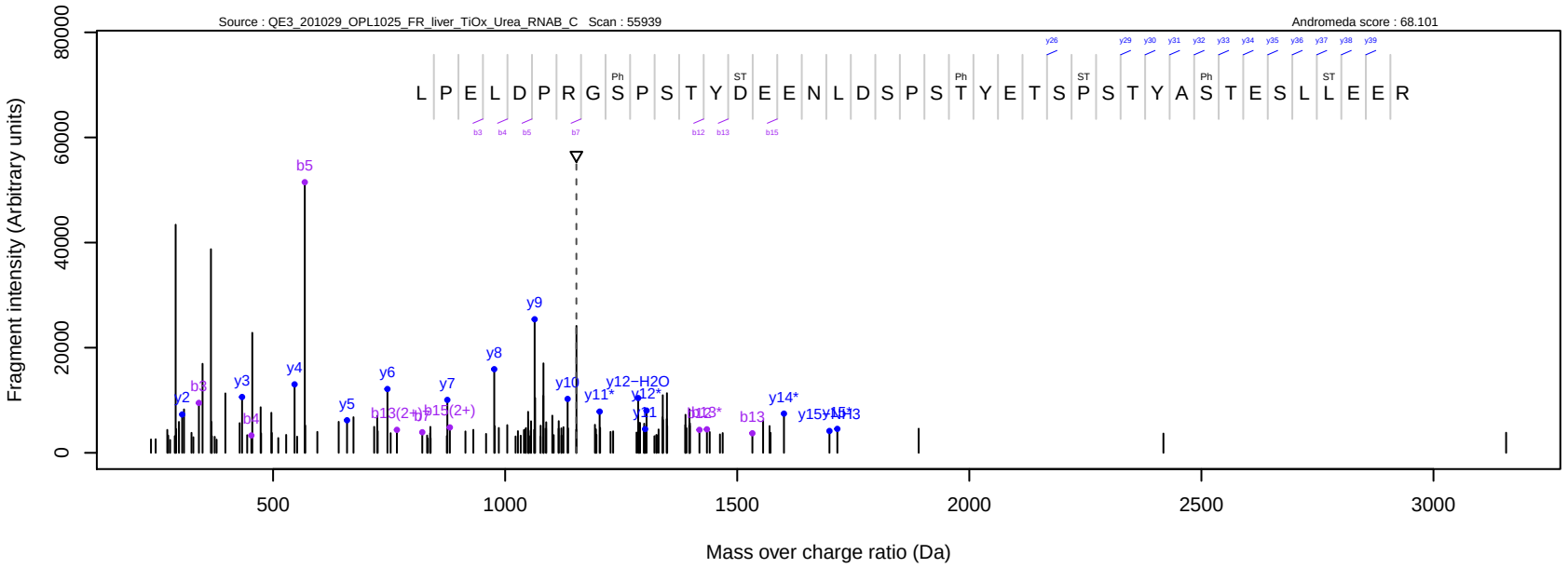
ASSSYRGT(Phospho (STY))PSS(Phospho (STY))SPVSPQESPKHESK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7127 Andromeda score : 68.101



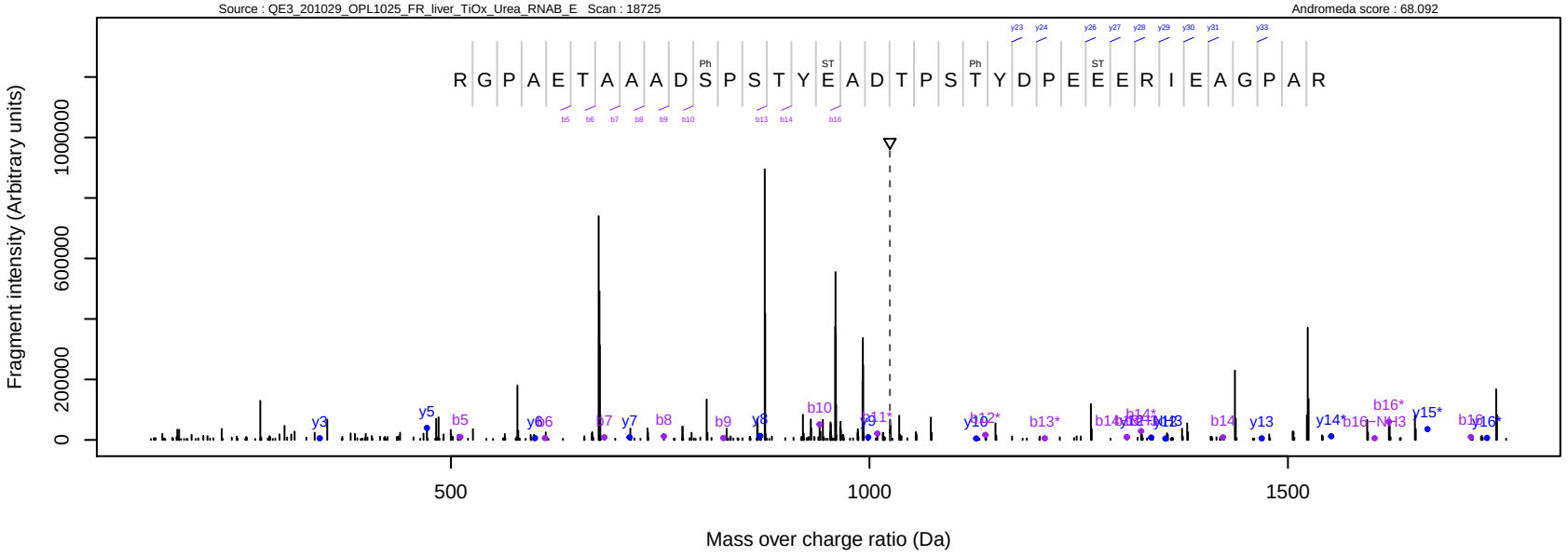
LPELDPRGS(Phospho (STY))DEENLDS(Phospho (STY))ETS(Phospho (STY))ASTESLLEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55939 Andromeda score : 68.101



RGPAETAAADS(Phospho (STY))EADT(Phospho (STY))DPEEERIEAGPAR−3+

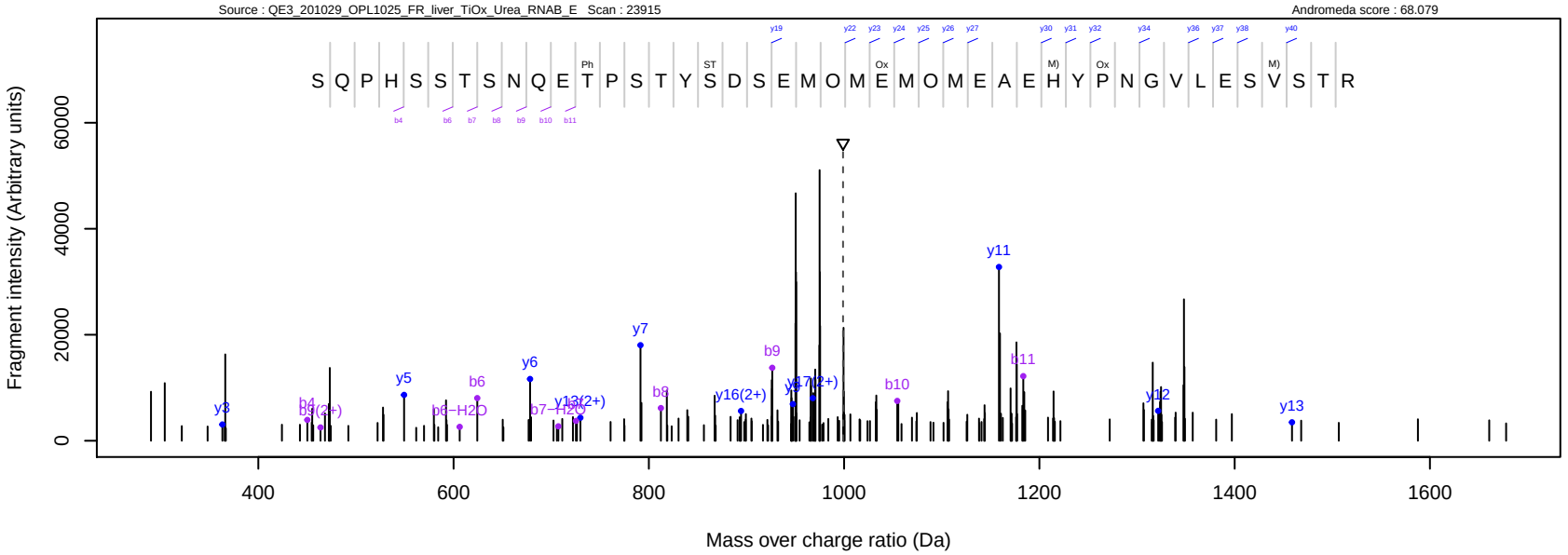
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18725 Andromeda score : 68.092



SQPHSSTSNQET(Phospho (STY))SDSEM(Oxidation (M))EM(Oxidation (M))EAEHYPNGVLESVSTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23915

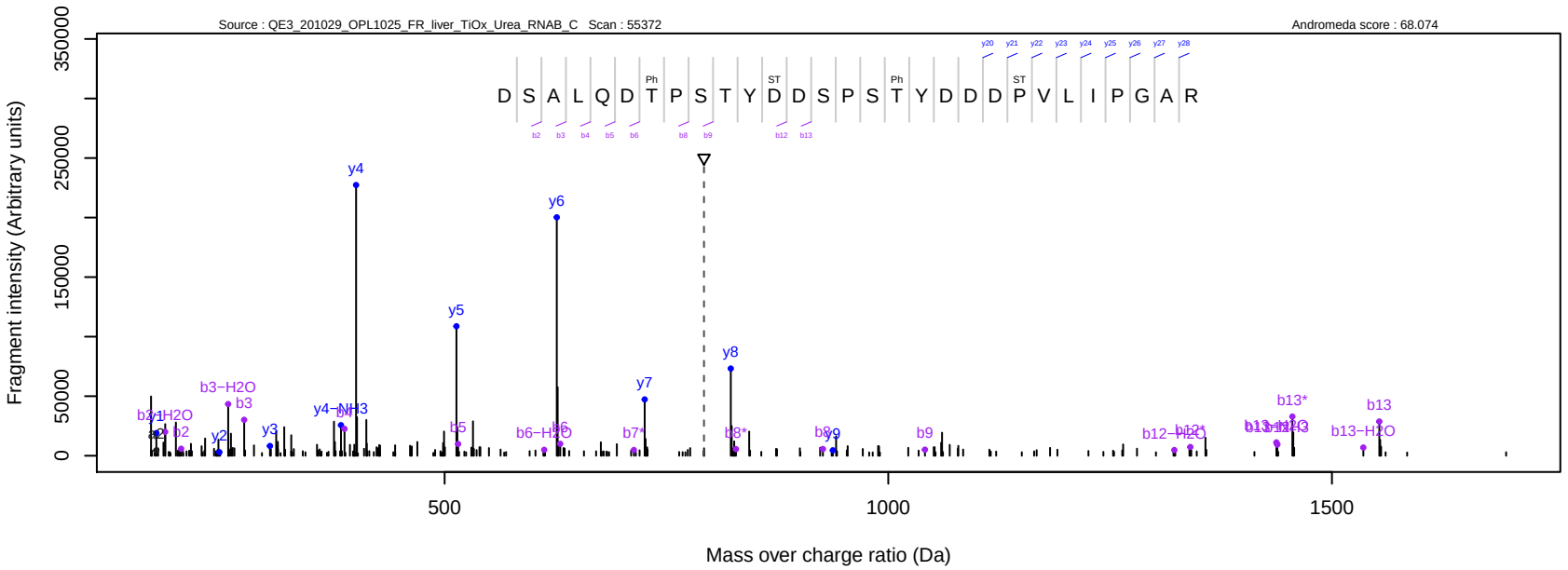
Andromeda score : 68.079



DSALQDT(Phospho (STY))DDS(Phospho (STY))DDDPVLIPGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55372

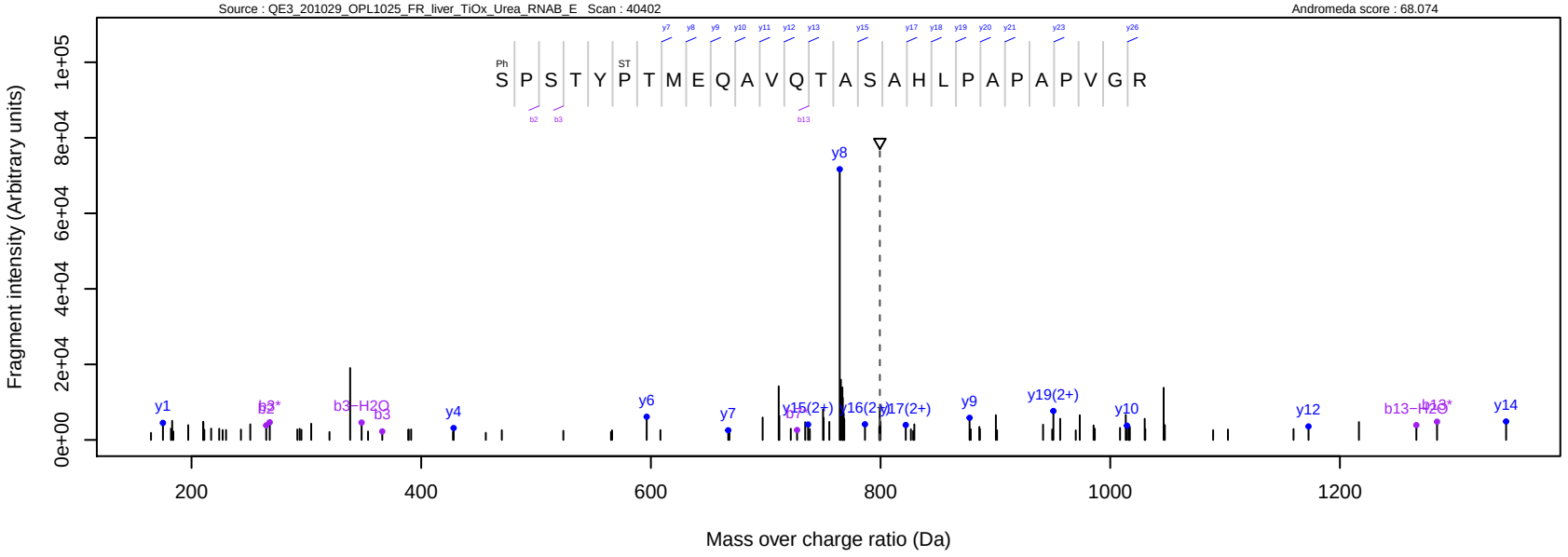
Andromeda score : 68.074

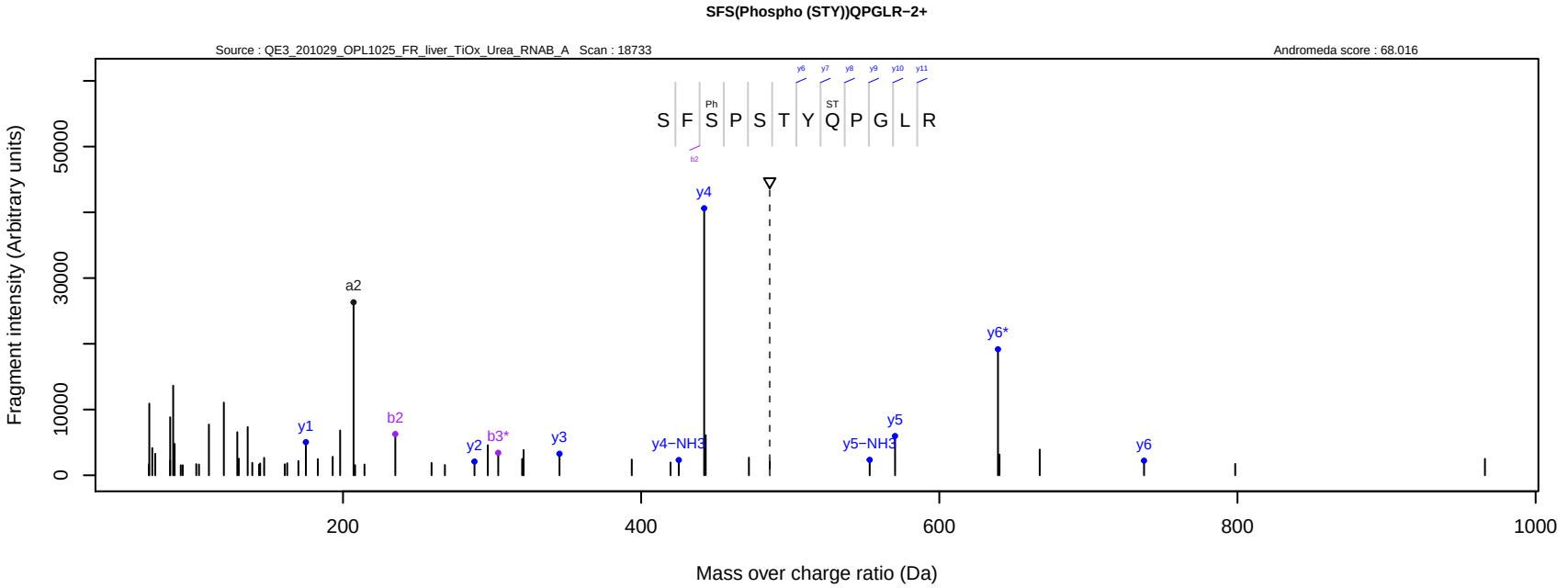


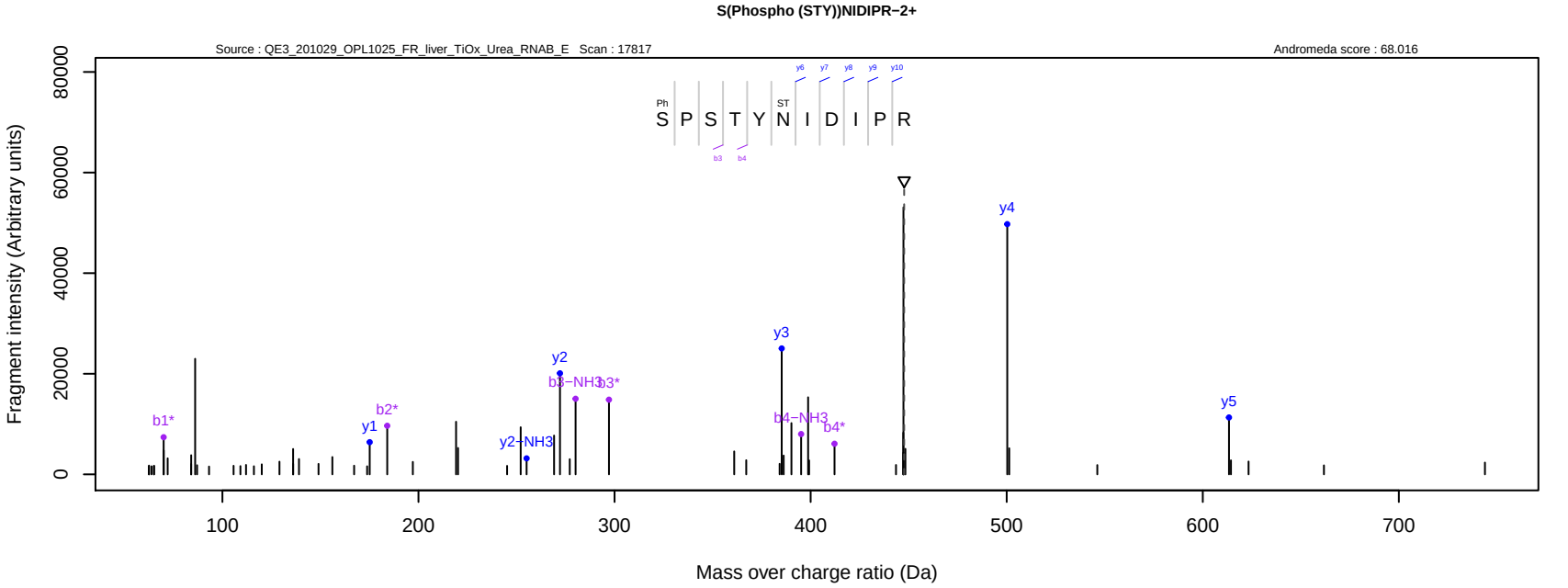
S(Phospho (STY))PTMEQAVQTASAHLPAPAPVGR−3+

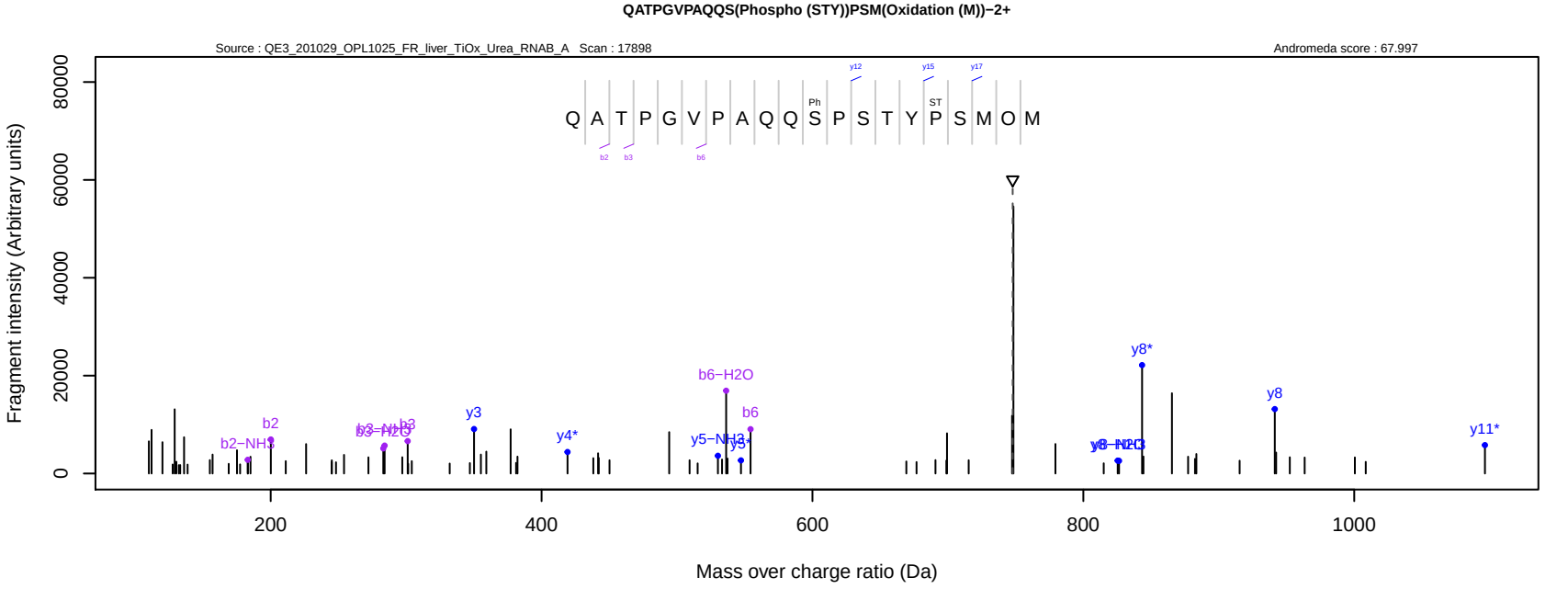
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40402

Andromeda score : 68.074




SFS(Phospho (STY))QPGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18733
Andromeda score : 68.016
S F S P S T Y Q P G L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
b3*
y1
y2
y3
y4
y4−NH3
y5
y5−NH3
y6
y6*

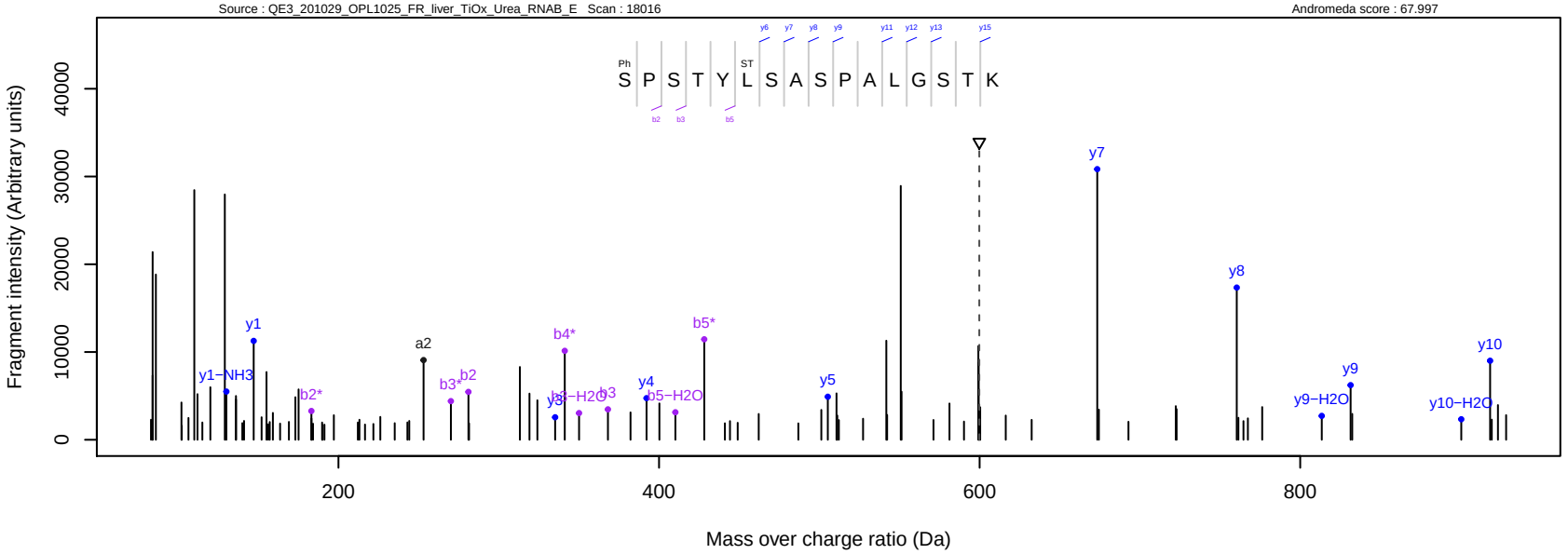

S(Phospho (STY))NIDIPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17817
Andromeda score : 68.016
S P S T Y N I D I P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b1*
b2*
b3*
b3−NH3
y1
y2
y2−NH3
y3
b4−NH3
b4*
y4
y5


QATPGVPAQQS(Phospho (STY))PSM(Oxidation (M))−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17898
Andromeda score : 67.997
Q A T P G V P A Q Q S P S T Y P S M O M
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
b2−NH3
b3
y3
y4*
b6−H2O
b6
y5−NH3
y8*
y8
y11*

S(Phospho (STY))LSASPALGSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18016

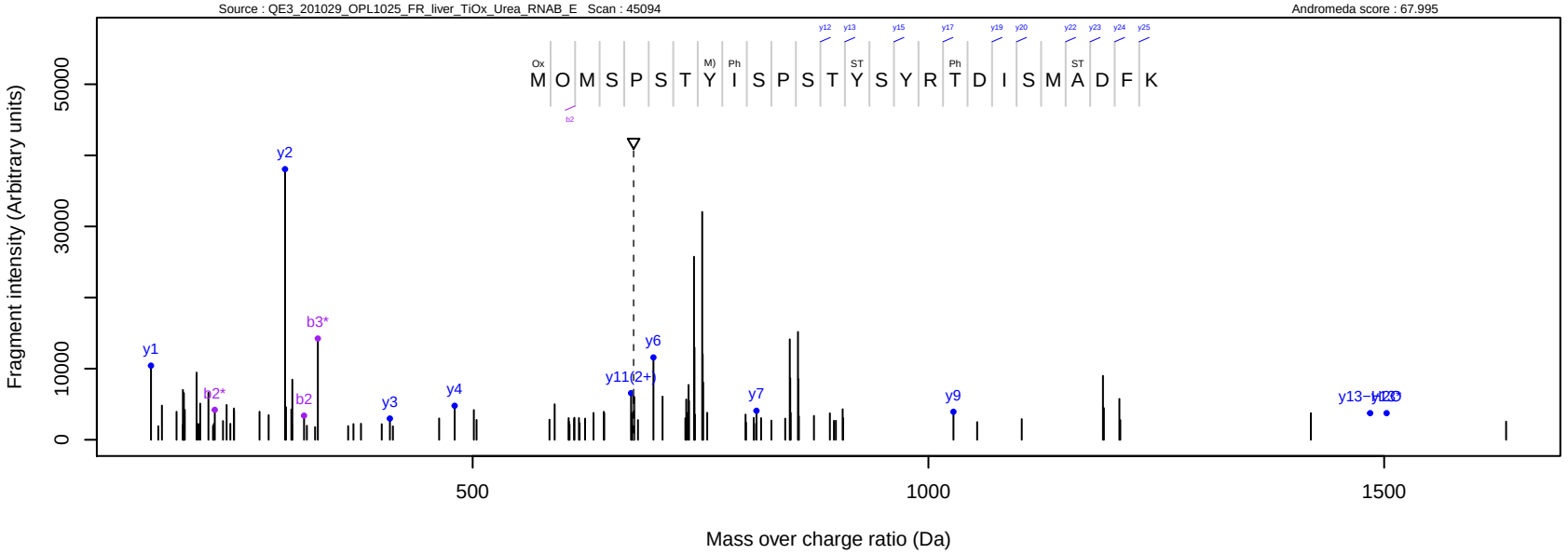
Andromeda score : 67.997



M(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISMADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45094

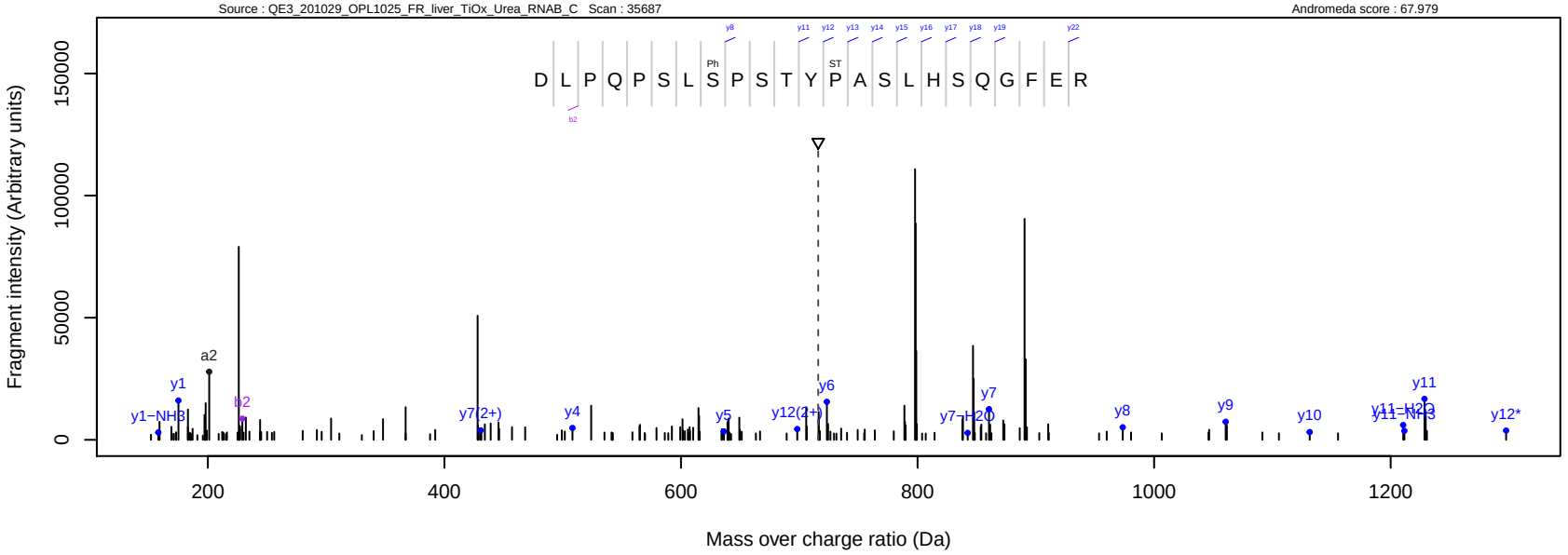
Andromeda score : 67.995



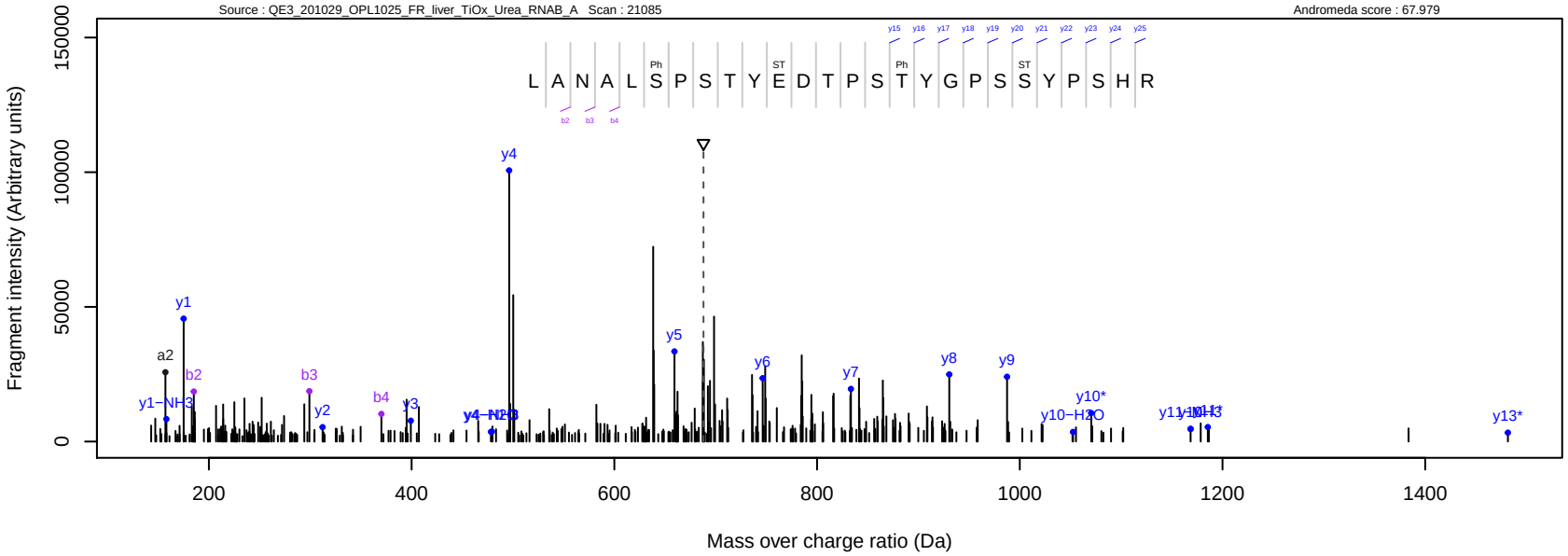
DLPQPSLS(Phospho (STY))PASLHSQGFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35687

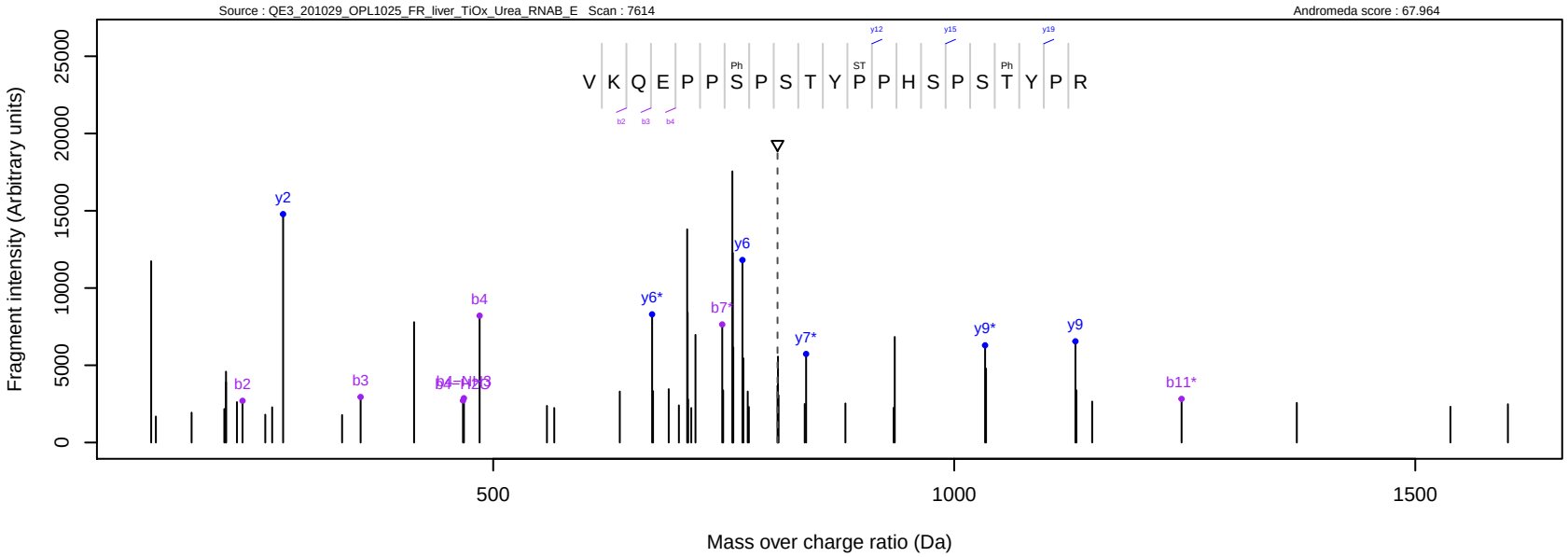
Andromeda score : 67.979



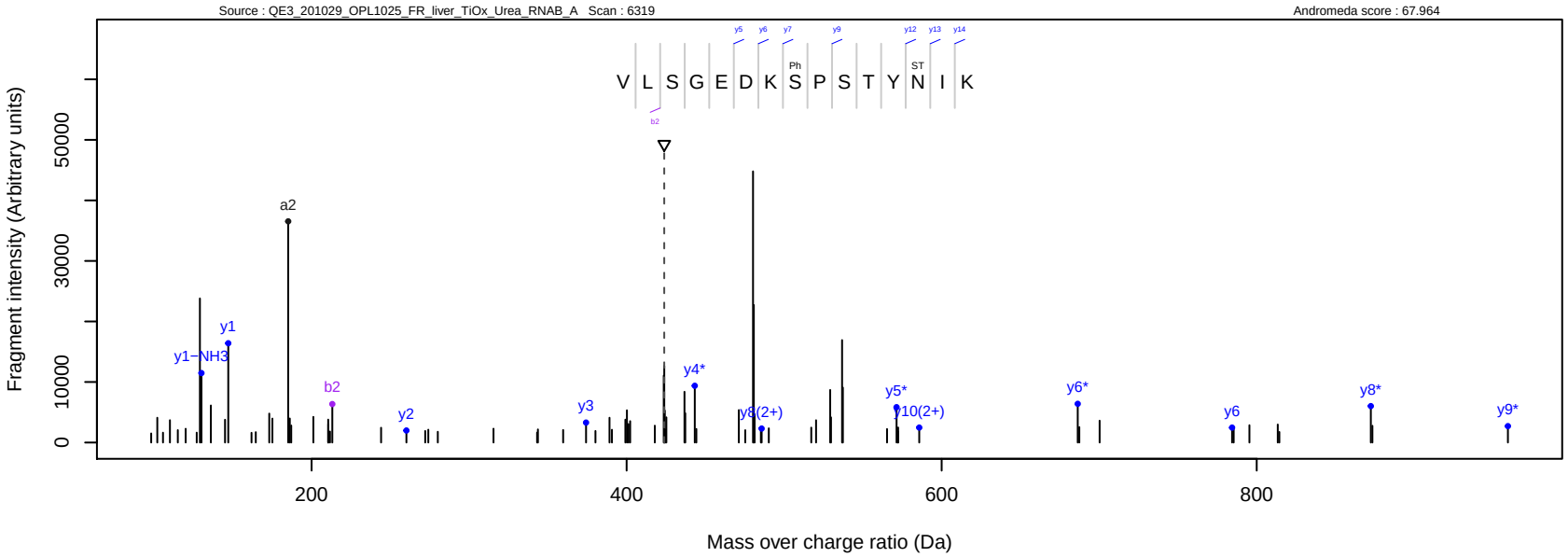
LANALS(Phospho (STY))EDT(Phospho (STY))GPSSYPSHR−3+



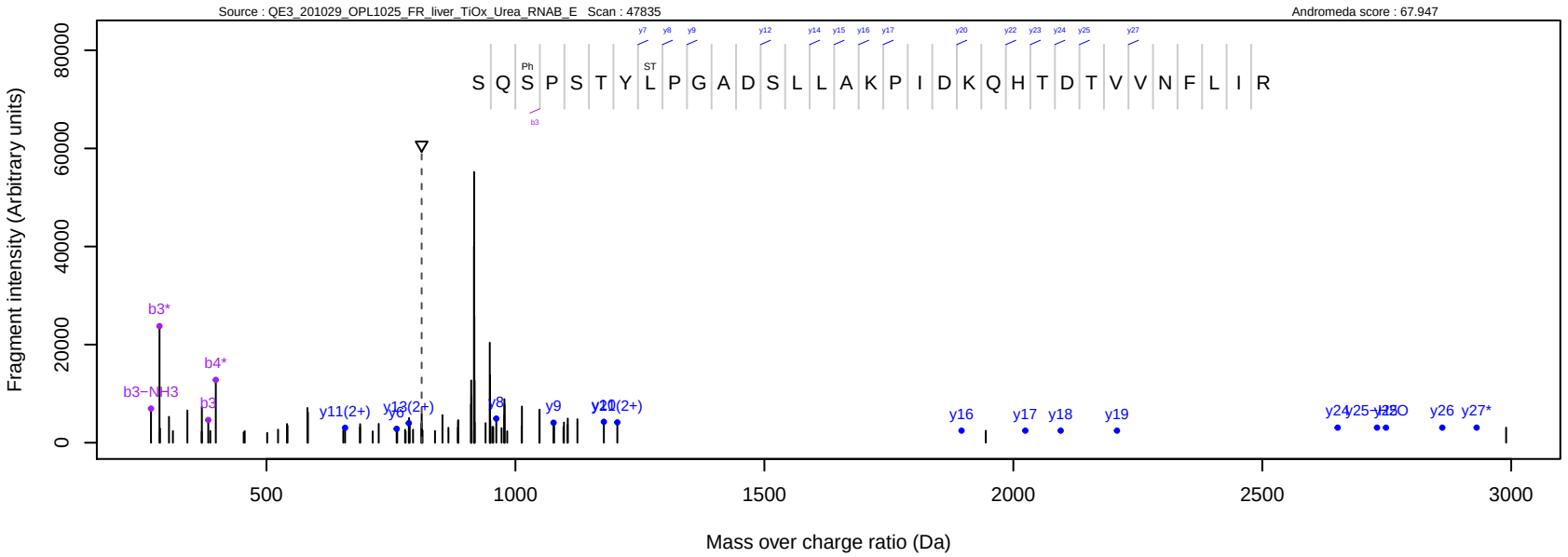
VKQEPPS(Phospho (STY))PPHS(Phospho (STY))PR−2+



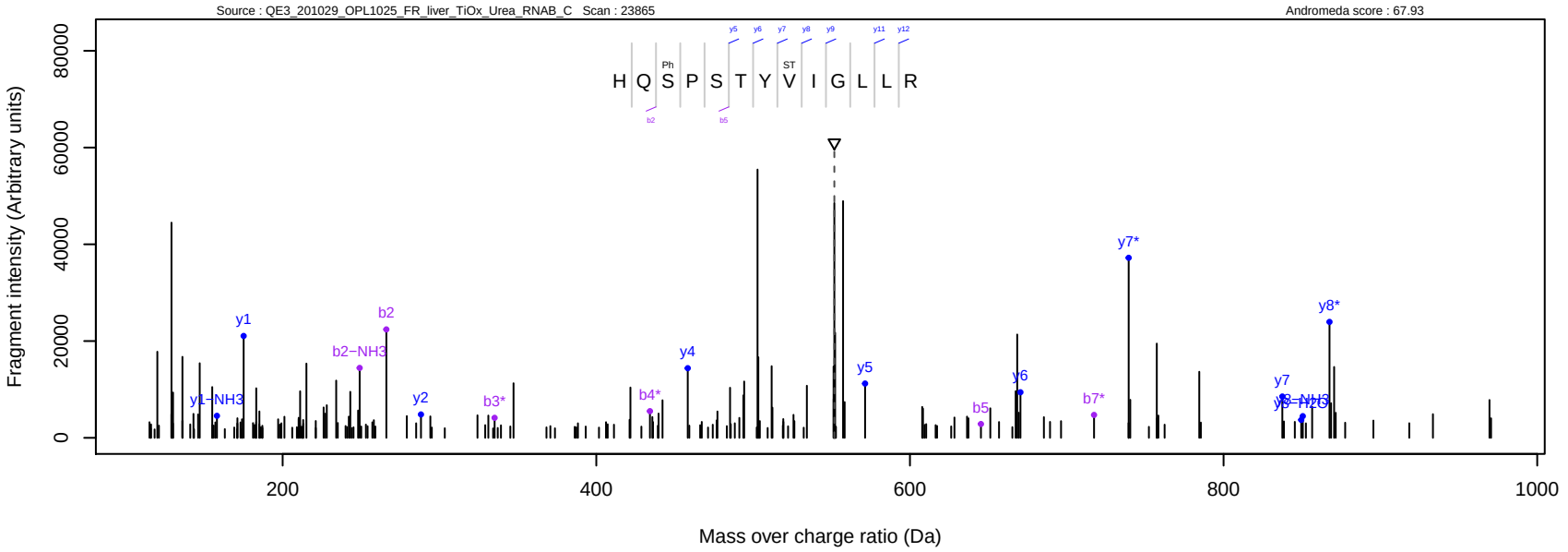
VLSGEDKS(Phospho (STY))NIK−3+



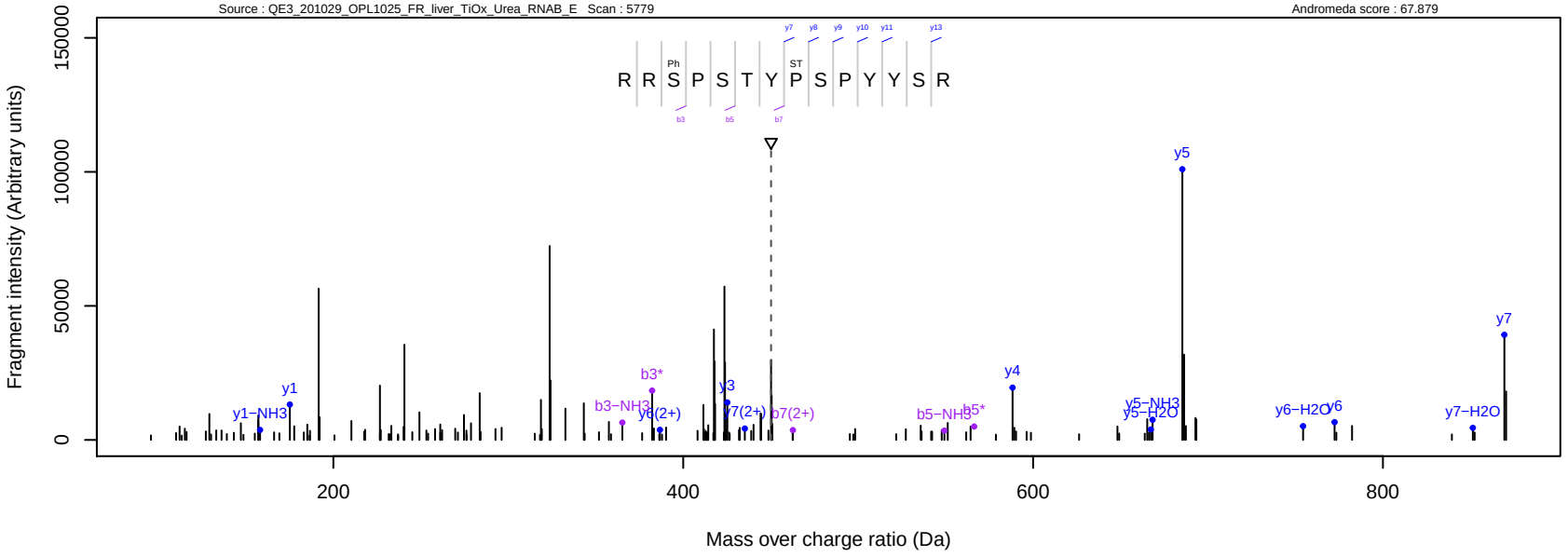
SQS(Phospho (STY))LPGADSLLAKPIDKQHTDTVVNFLIR−4+



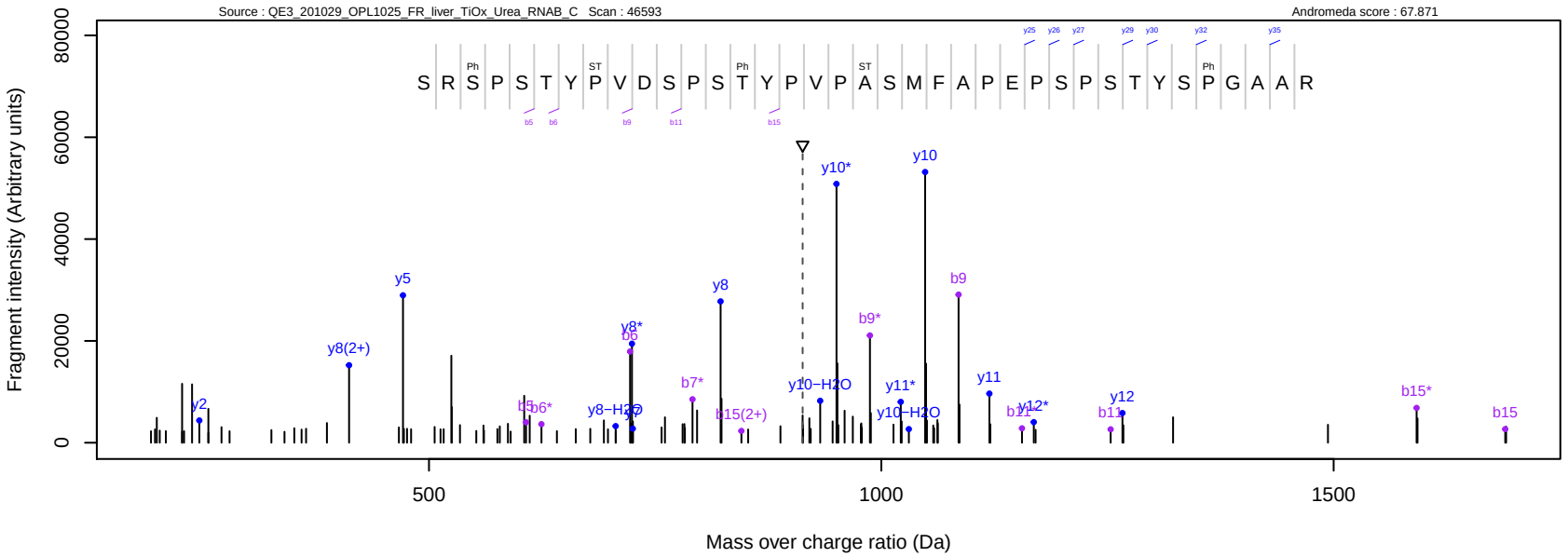
HQS(Phospho (STY))VIGLLR−2+



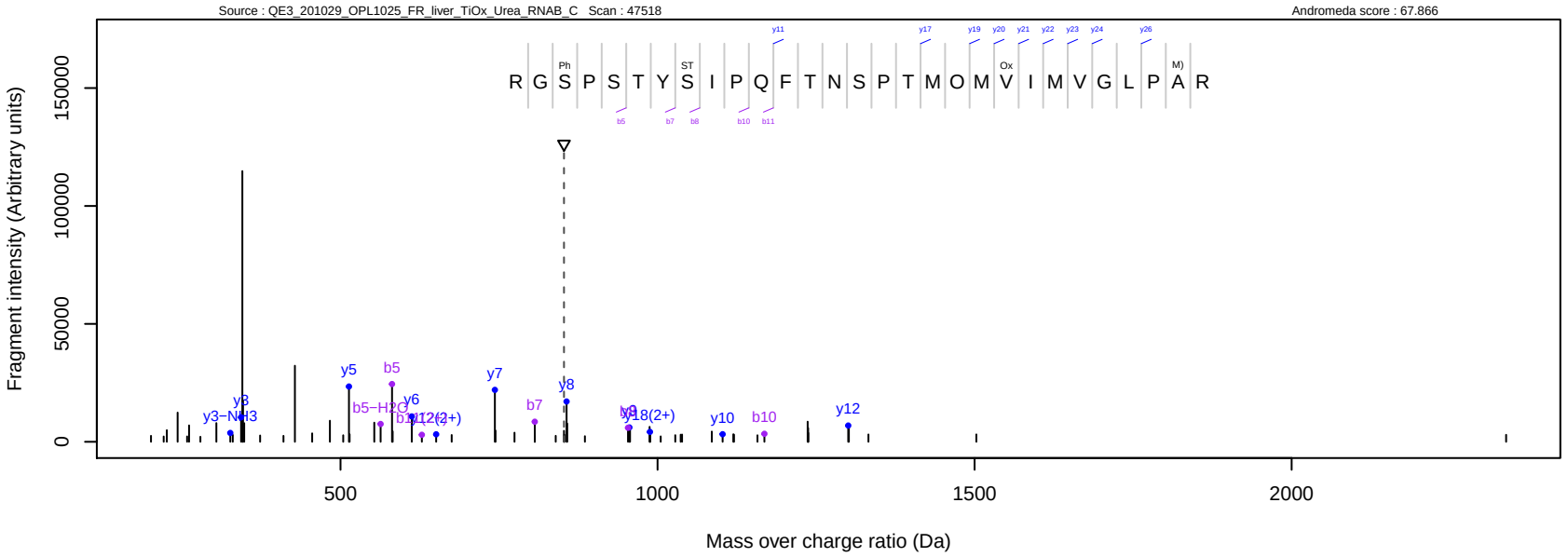
RRS(Phospho (STY))PSPYYSR−3+



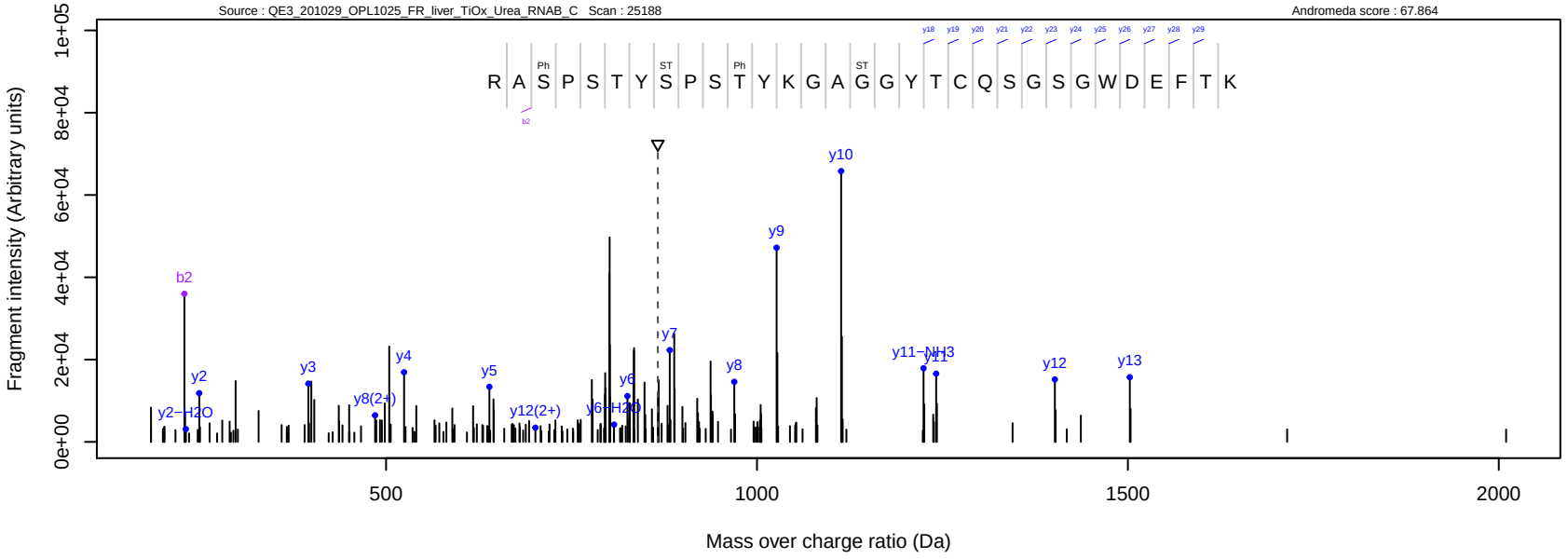
SRS(Phospho (STY))PVDS(Phospho (STY))PVPASMFAPEPS(Phospho (STY))SPGAAR−3+



RGS(Phospho (STY))SIPQFTNSPTM(Oxidation (M))VIMVGLPAR−3+



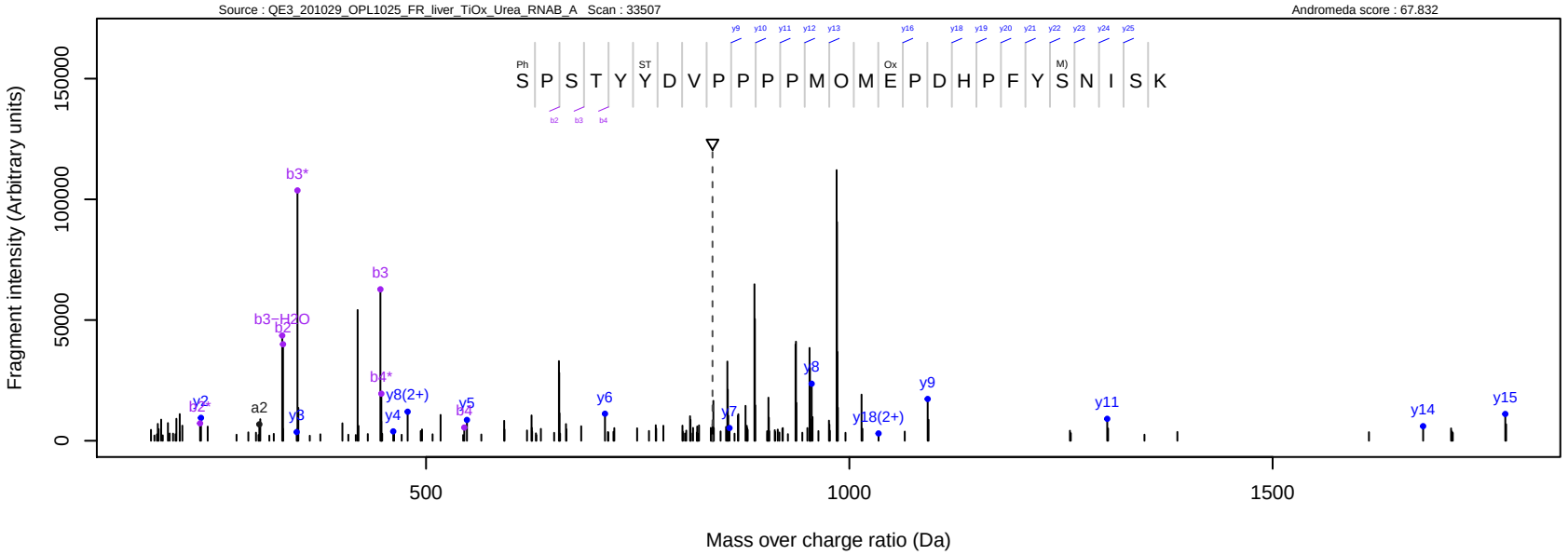
RAS(Phospho (STY))S(Phospho (STY))KGAGGYTCQSGSGWDEFTK−3+



S(Phospho (STY))YDVPPPPM(Oxidation (M))EPDHPFYSNISK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33507

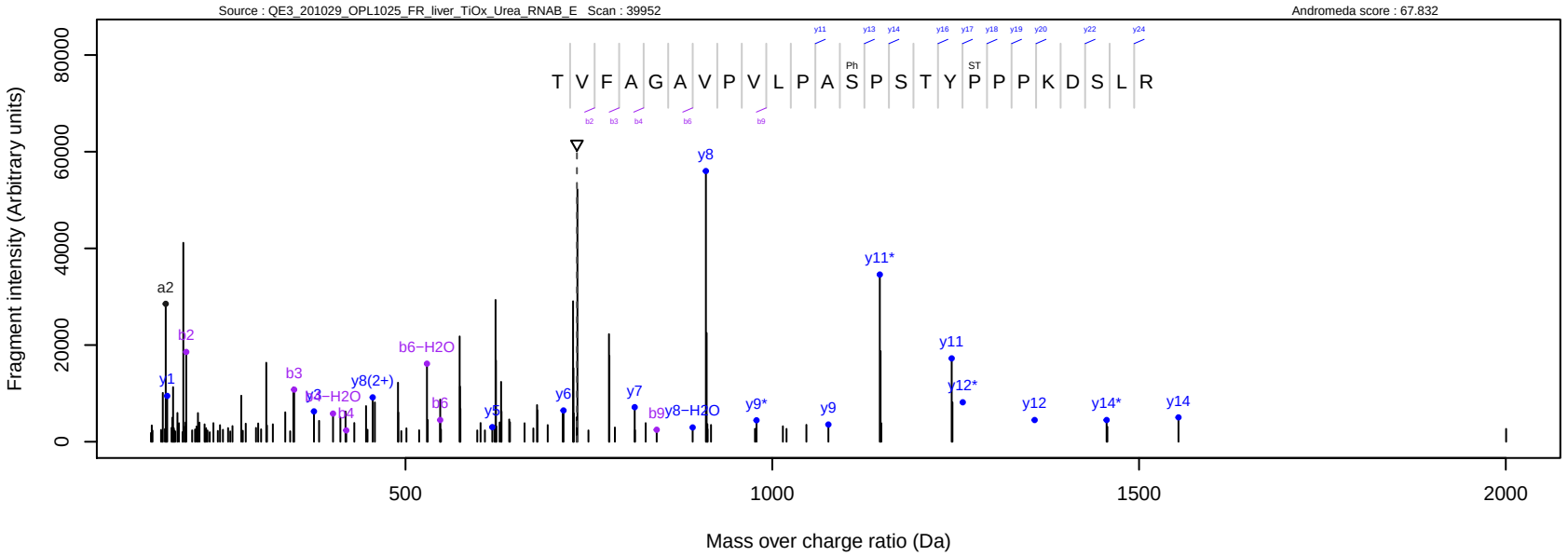
Andromeda score : 67.832



TVFAGAVPVLPAS(Phospho (STY))PPPKDSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39952

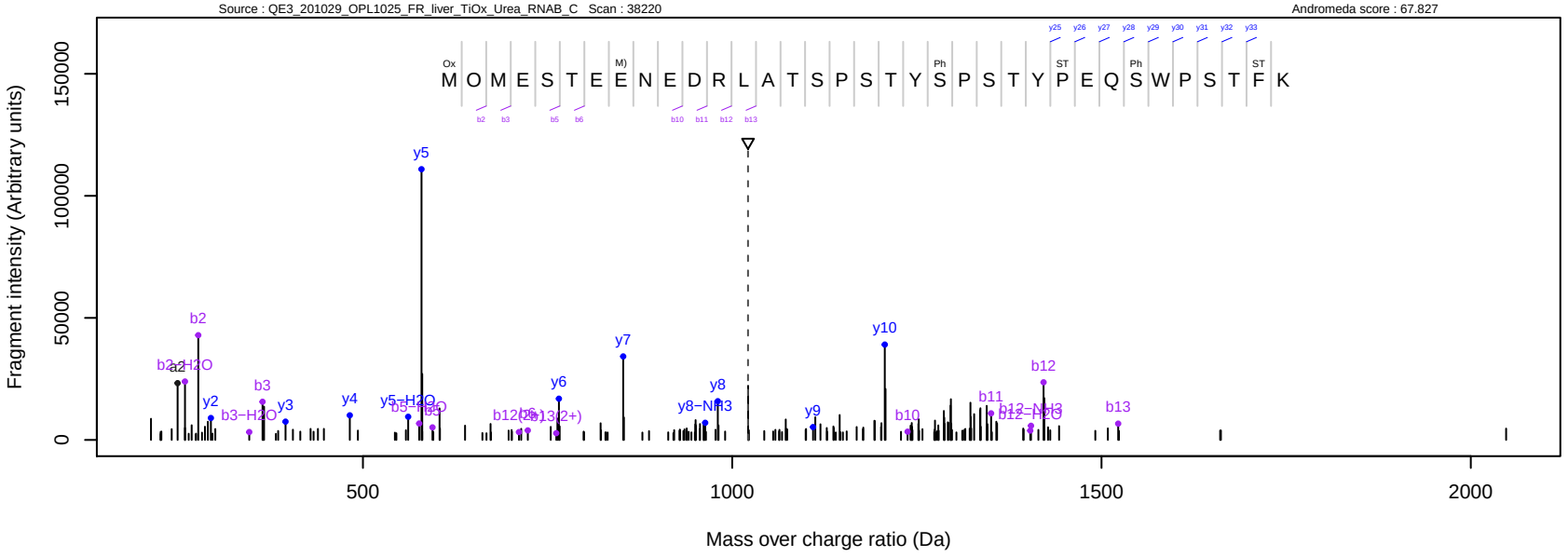
Andromeda score : 67.832

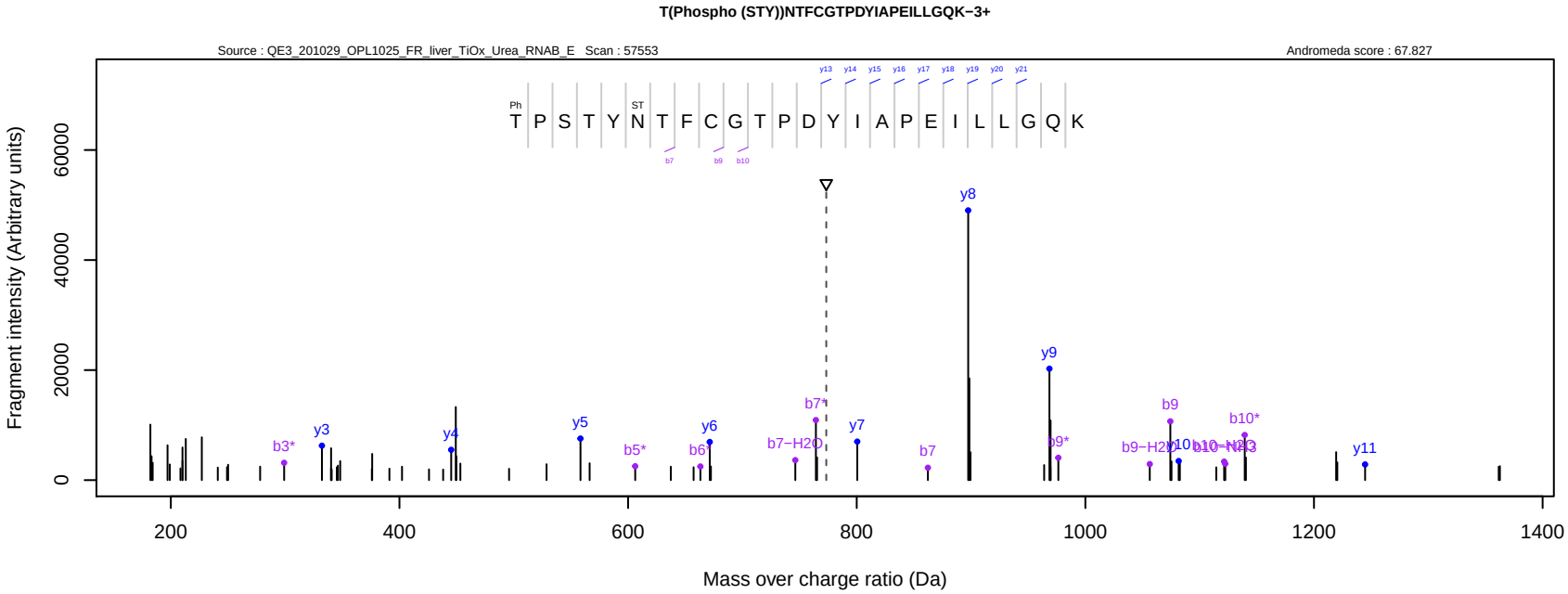


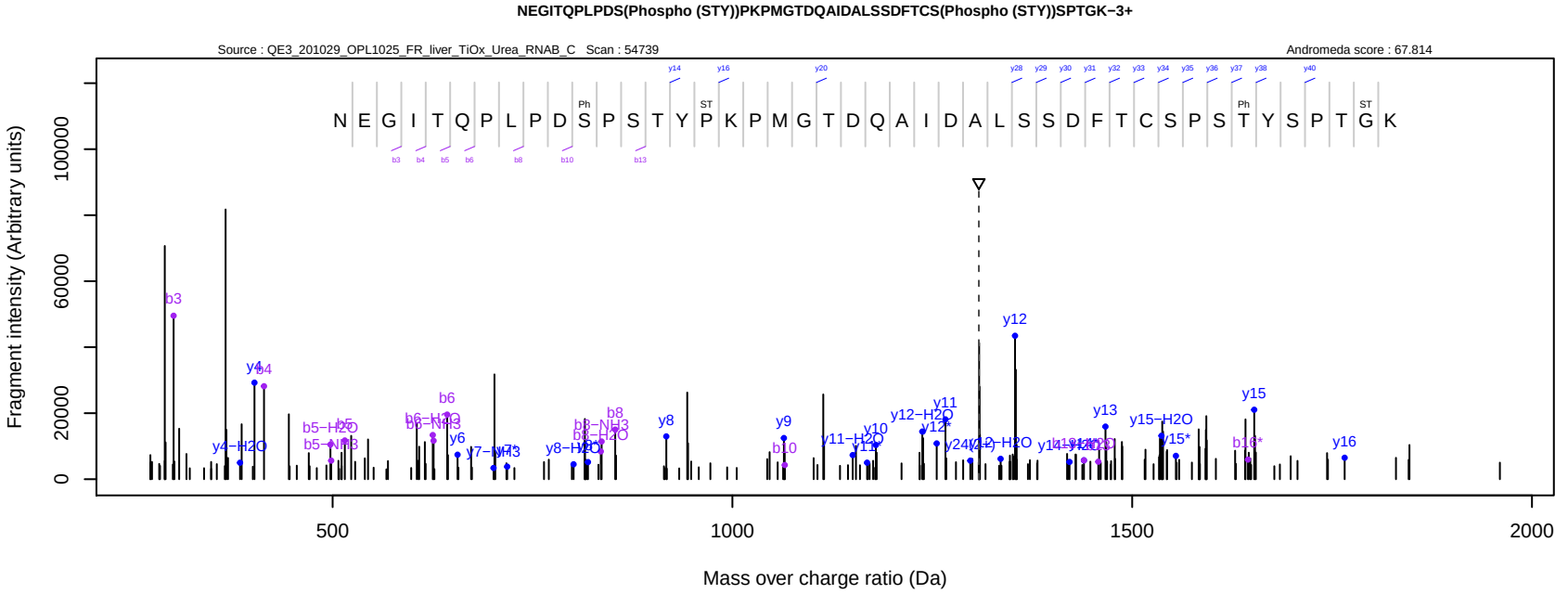
M(Oxidation (M))ESTEENEDRLATS(Phospho (STY))S(Phospho (STY))PEQSWPSTFK−3+

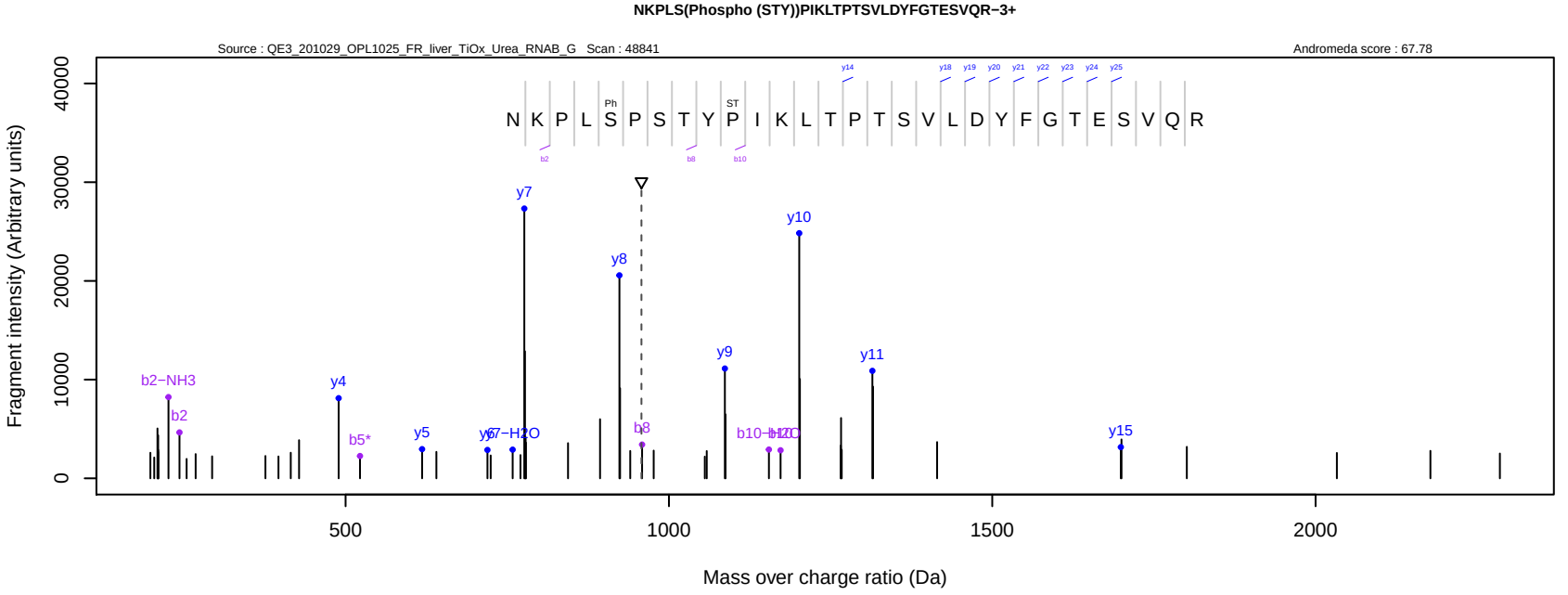
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38220

Andromeda score : 67.827

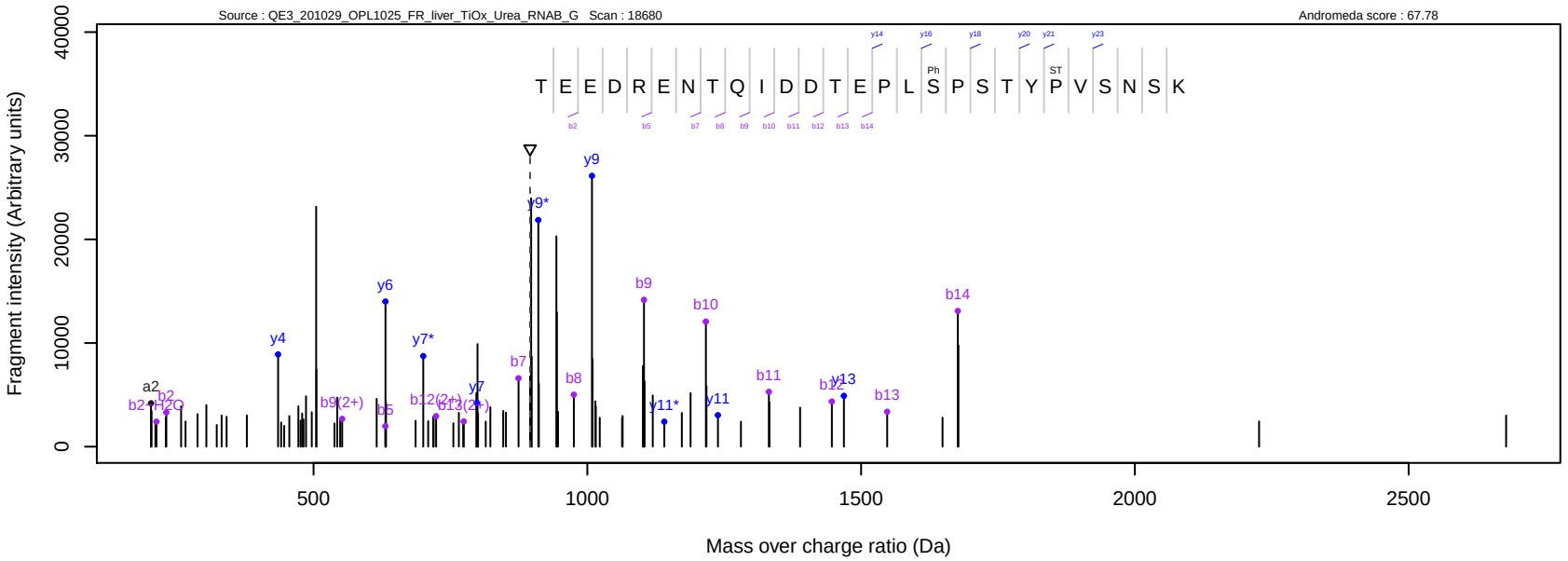



T(Phospho (STY))NTFCGTPDYIAPEILLGQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57553
Andromeda score : 67.827
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

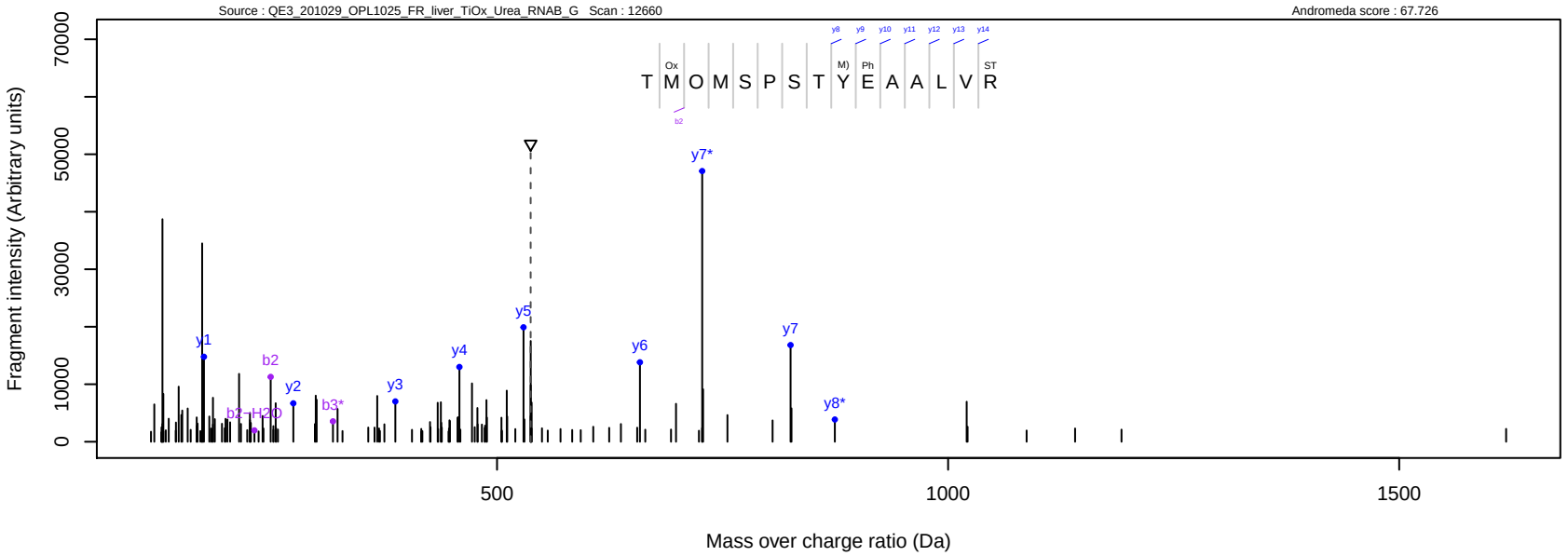

NEGITQPLPDS(Phospho (STY))PKPMGTDQAIDALSSDFTCS(Phospho (STY))SPTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54739
Andromeda score : 67.814
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKPLS(Phospho (STY))PIKLTPTSVLDYFGTESVQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 48841
Andromeda score : 67.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

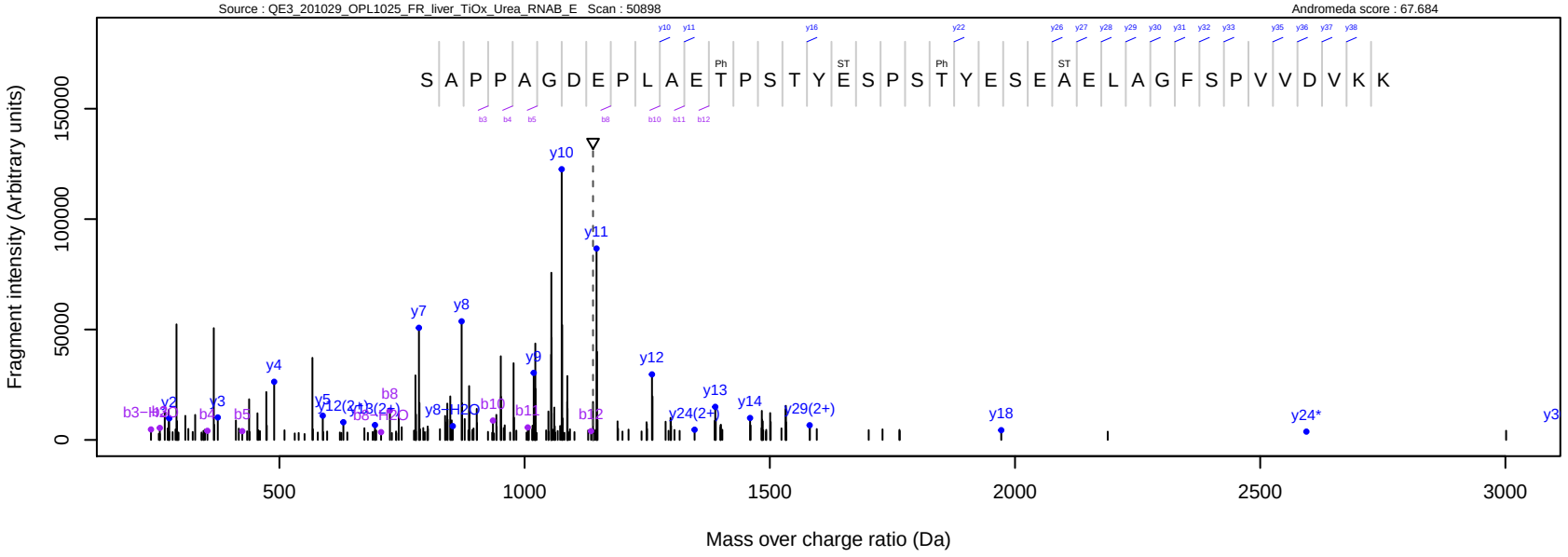
TEEDRENTQIDDTEPLS(Phospho (STY))PVSNSK−3+

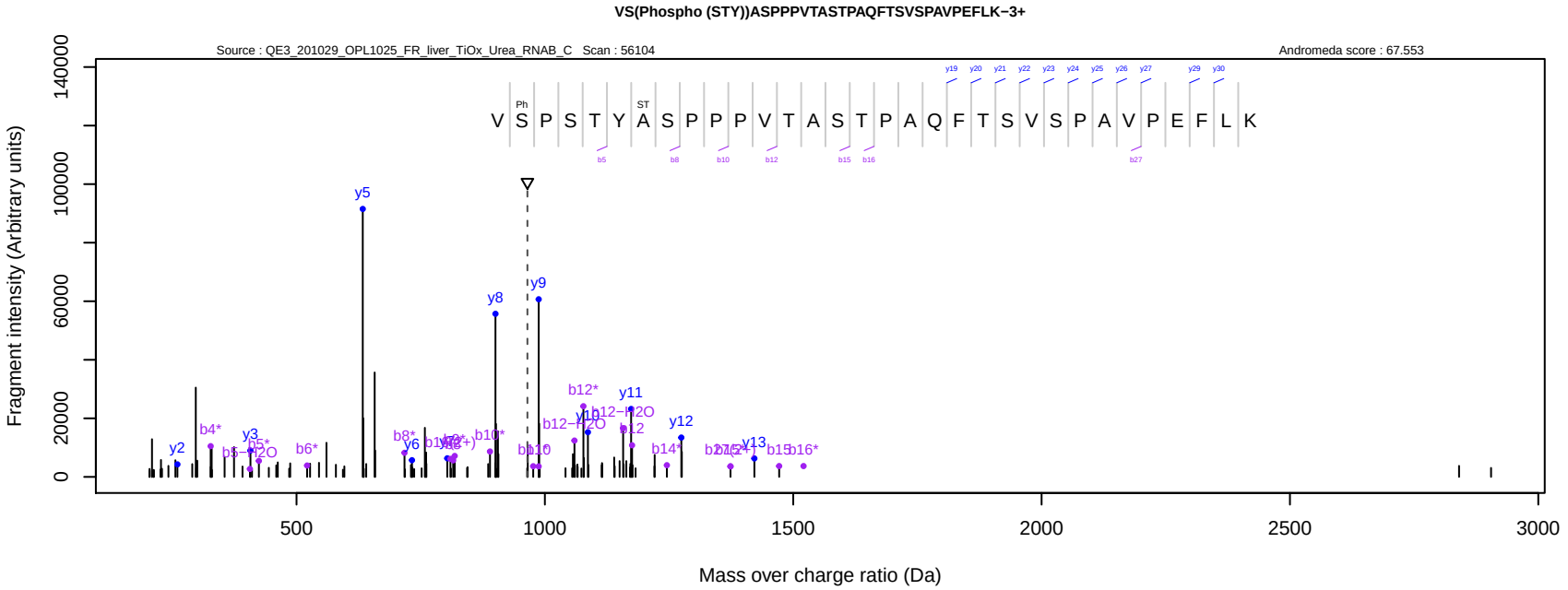


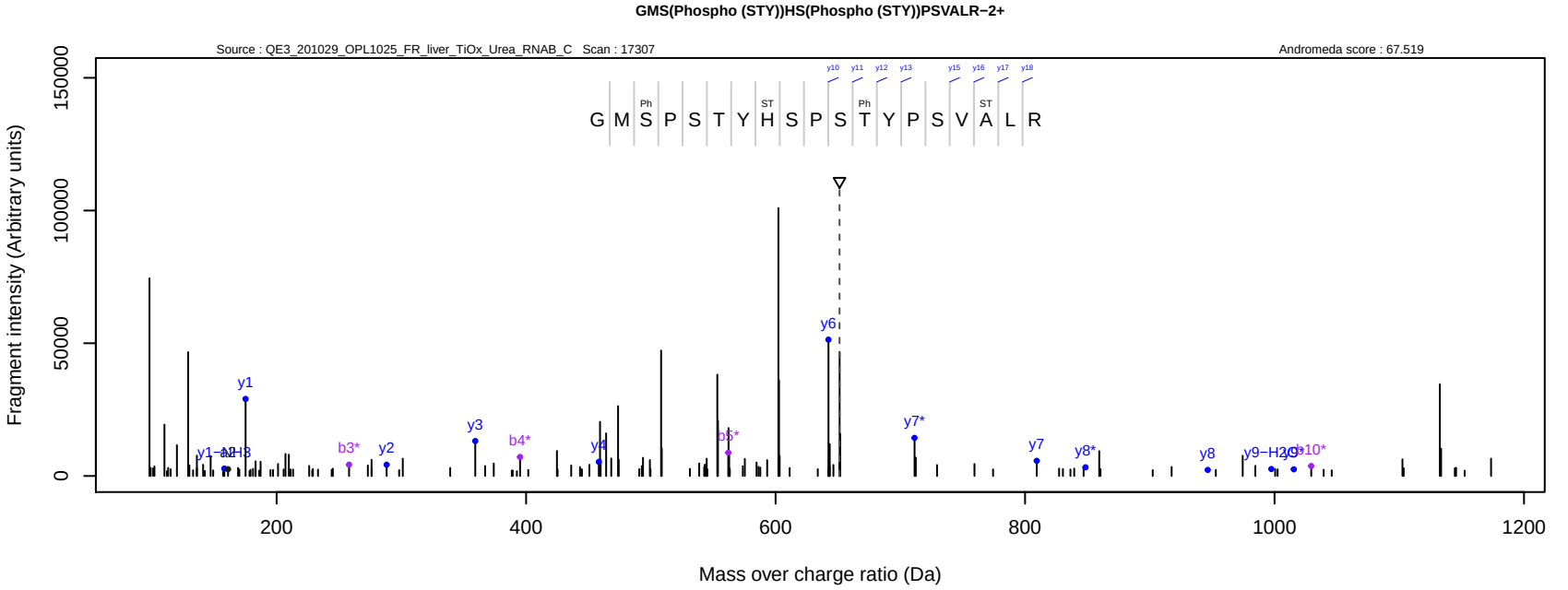
TM(Oxidation (M))S(Phospho (STY))EAALVR−2+

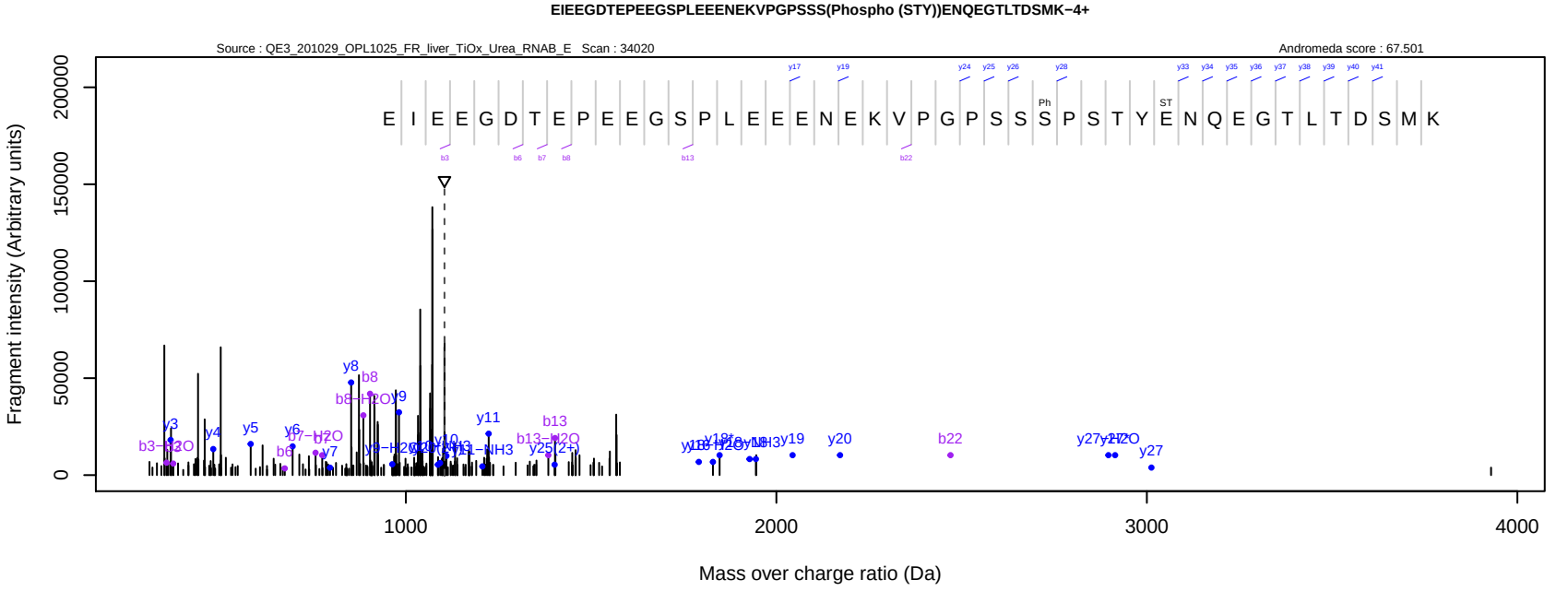


SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ESEAELAGFSPVVDVKK−3+




VS(Phospho (STY))ASPPPVTASTPAQFTSVSPAVPEFLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56104
Andromeda score : 67.553
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

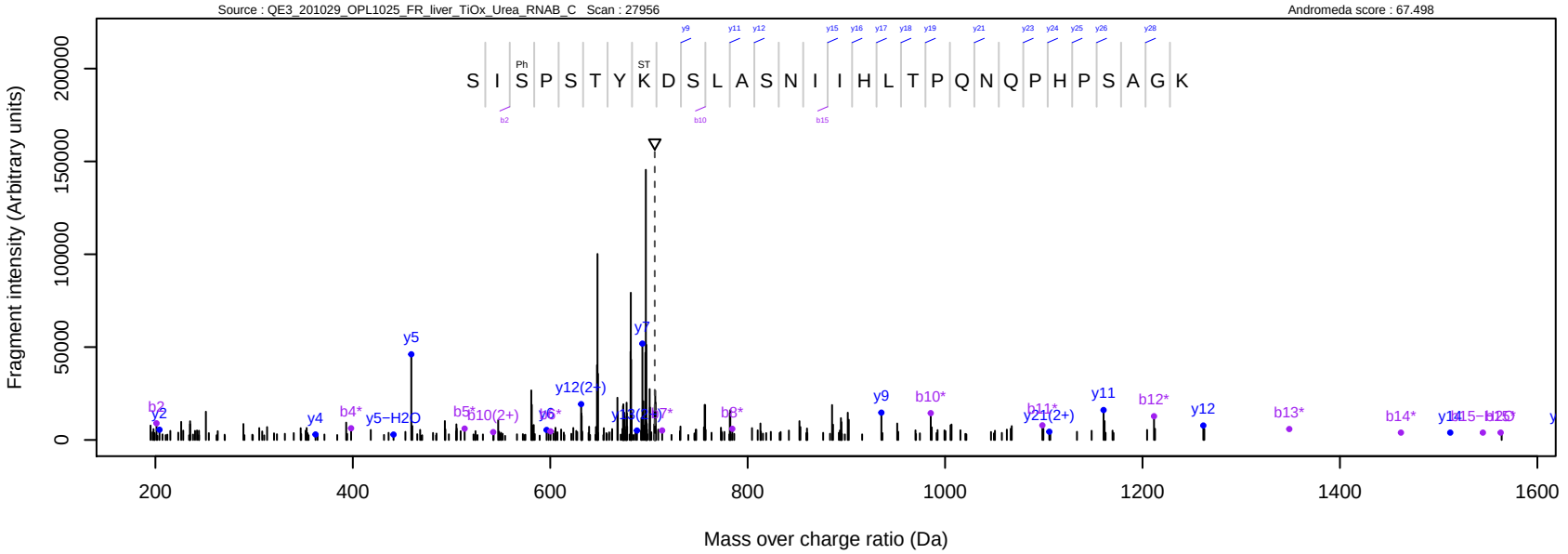

GMS(Phospho (STY))HS(Phospho (STY))PSVALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17307
Andromeda score : 67.519
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EIEEGDTEPEEGSPLEEENEKVPGPSSS(Phospho (STY))ENQEGTLTDSMK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34020
Andromeda score : 67.501
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SIS(Phospho (STY))KDSLASNIIHLTPQNQPHPSAGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27956

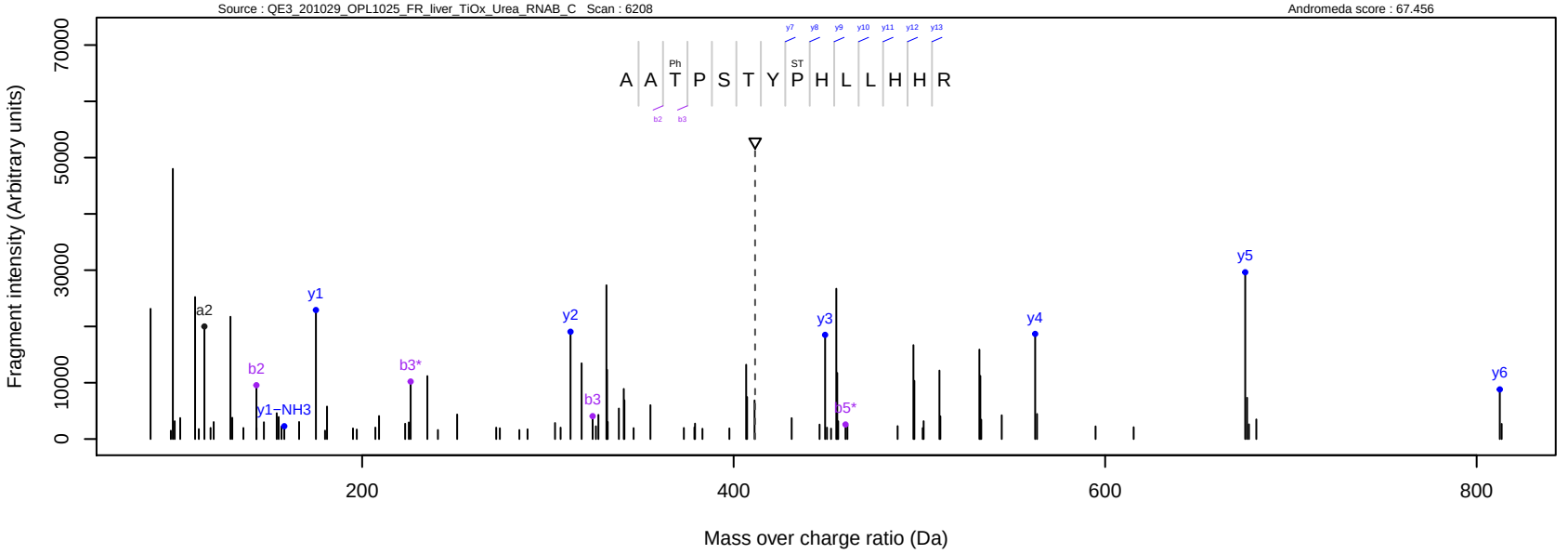
Andromeda score : 67.498



AAT(Phospho (STY))PHLLHHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6208

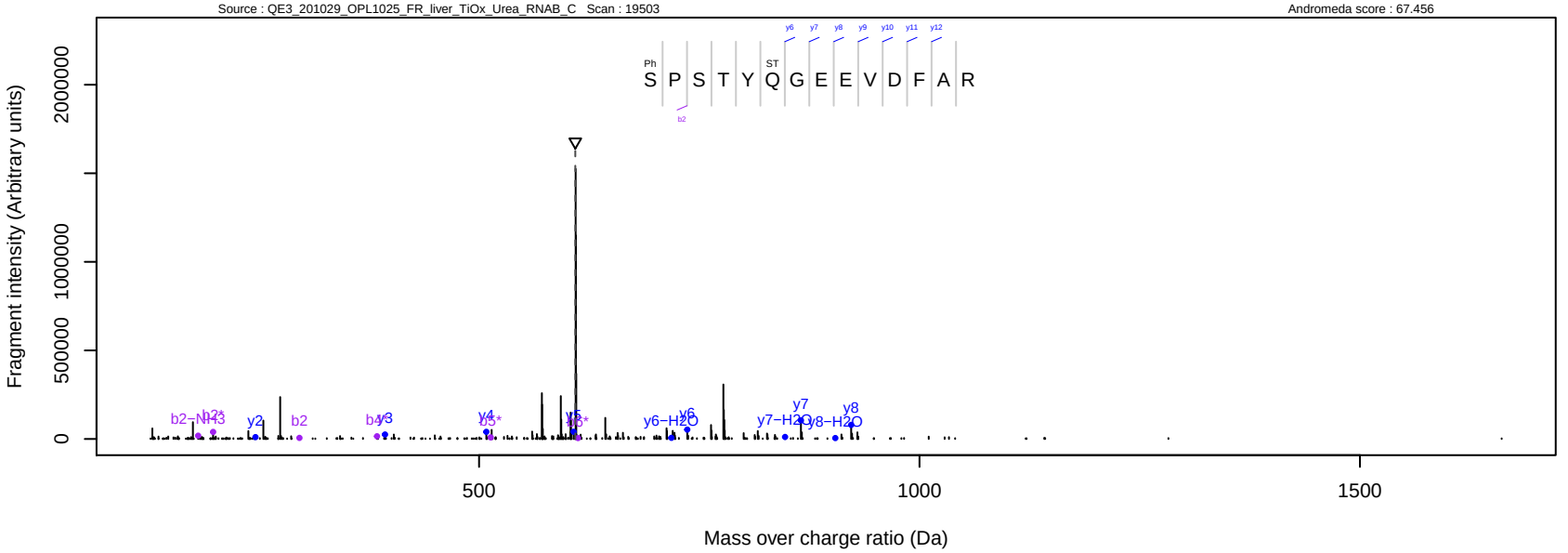
Andromeda score : 67.456



S(Phospho (STY))QGEEVDFAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19503

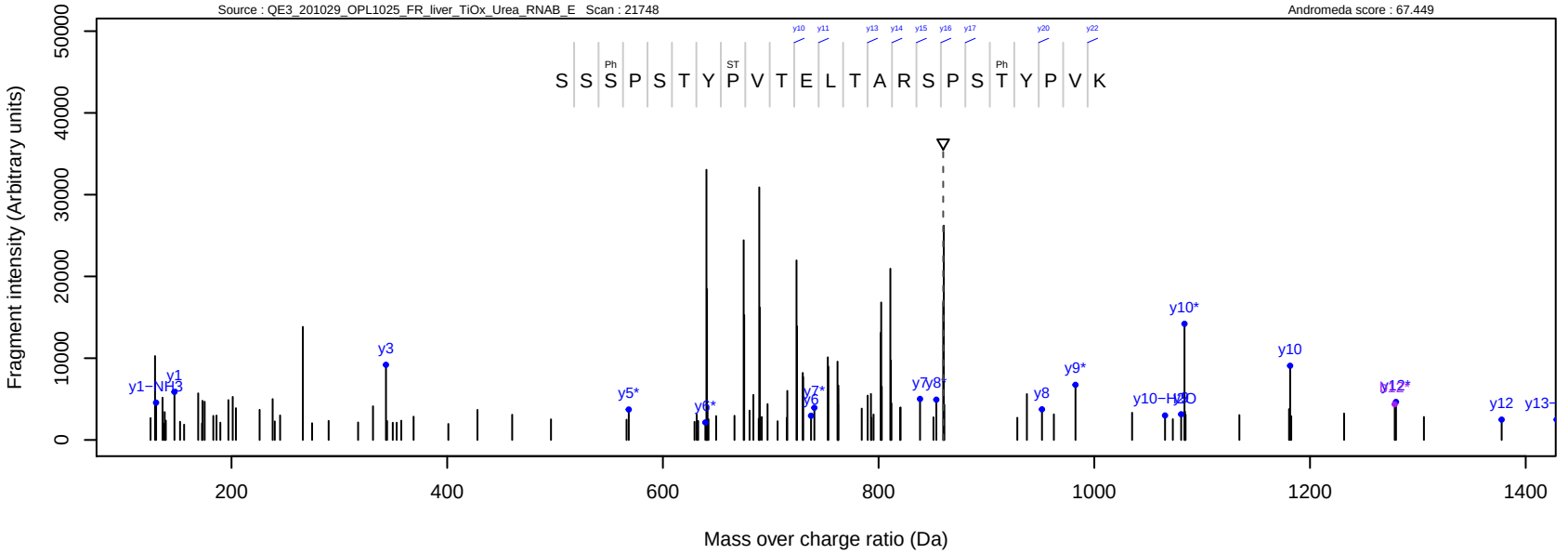
Andromeda score : 67.456



SSS(Phospho (STY))PVTELTARS(Phospho (STY))PVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21748

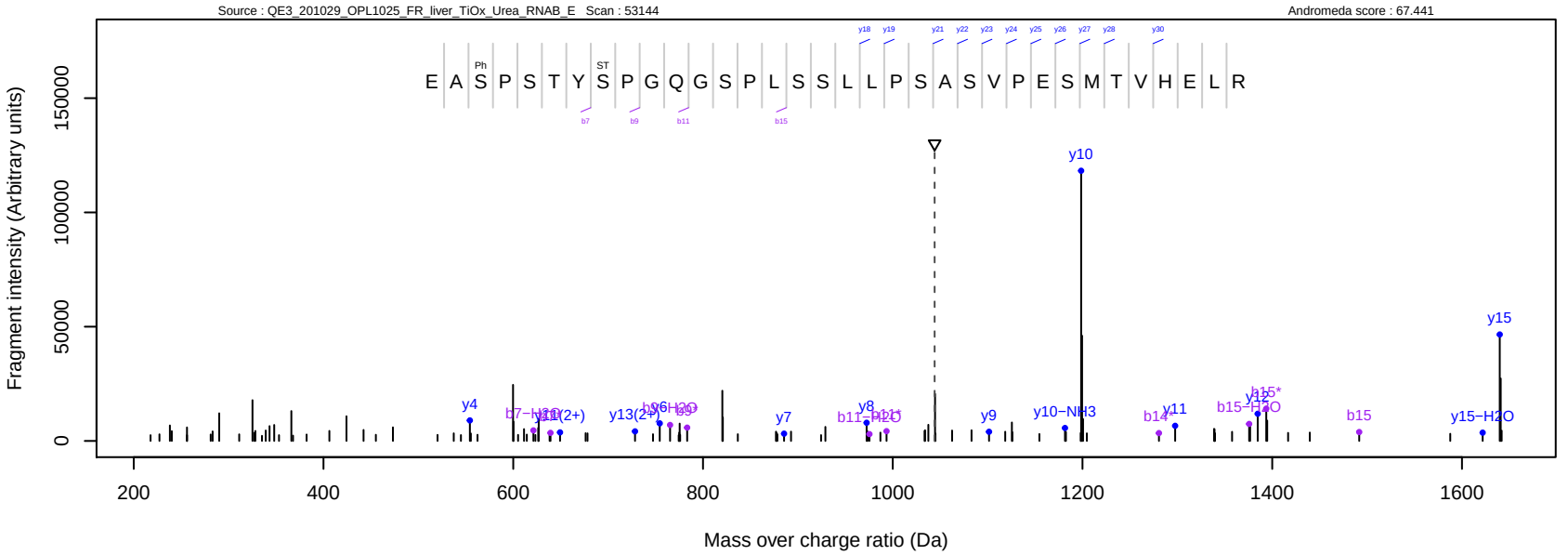
Andromeda score : 67.449



EAS(Phospho (STY))SPGQGSPLSSLLPSASVPESMTVHELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53144

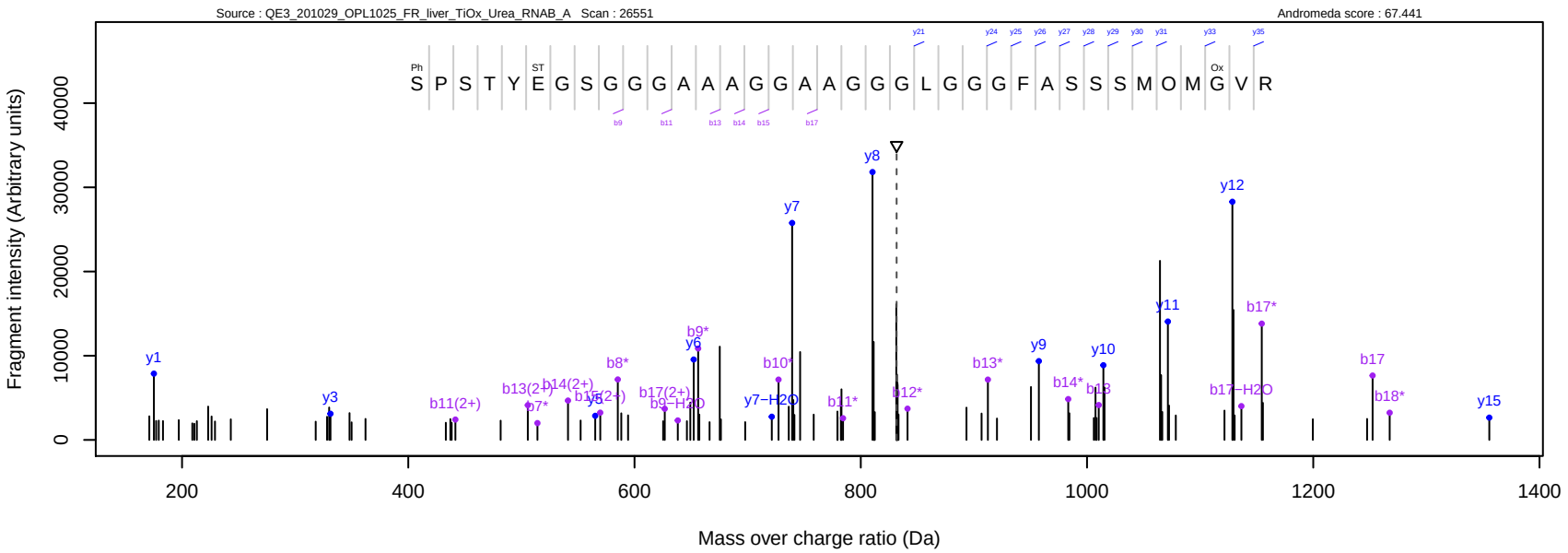
Andromeda score : 67.441

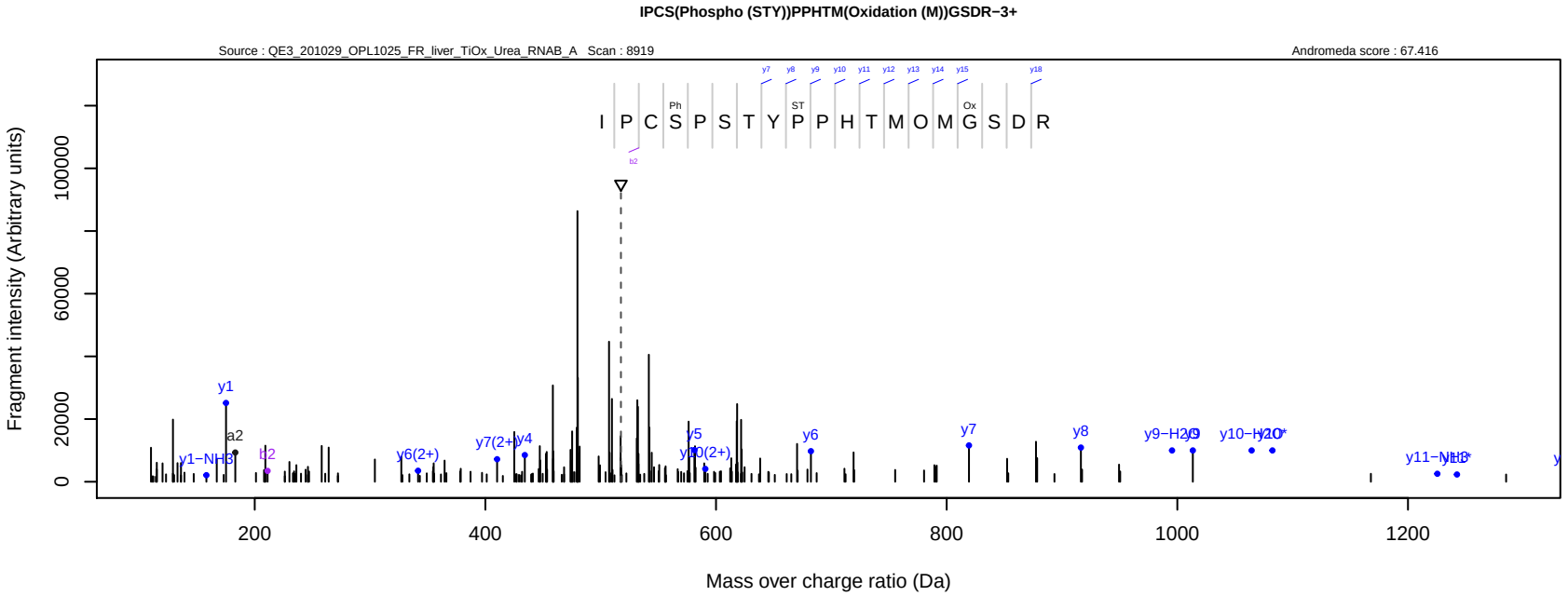


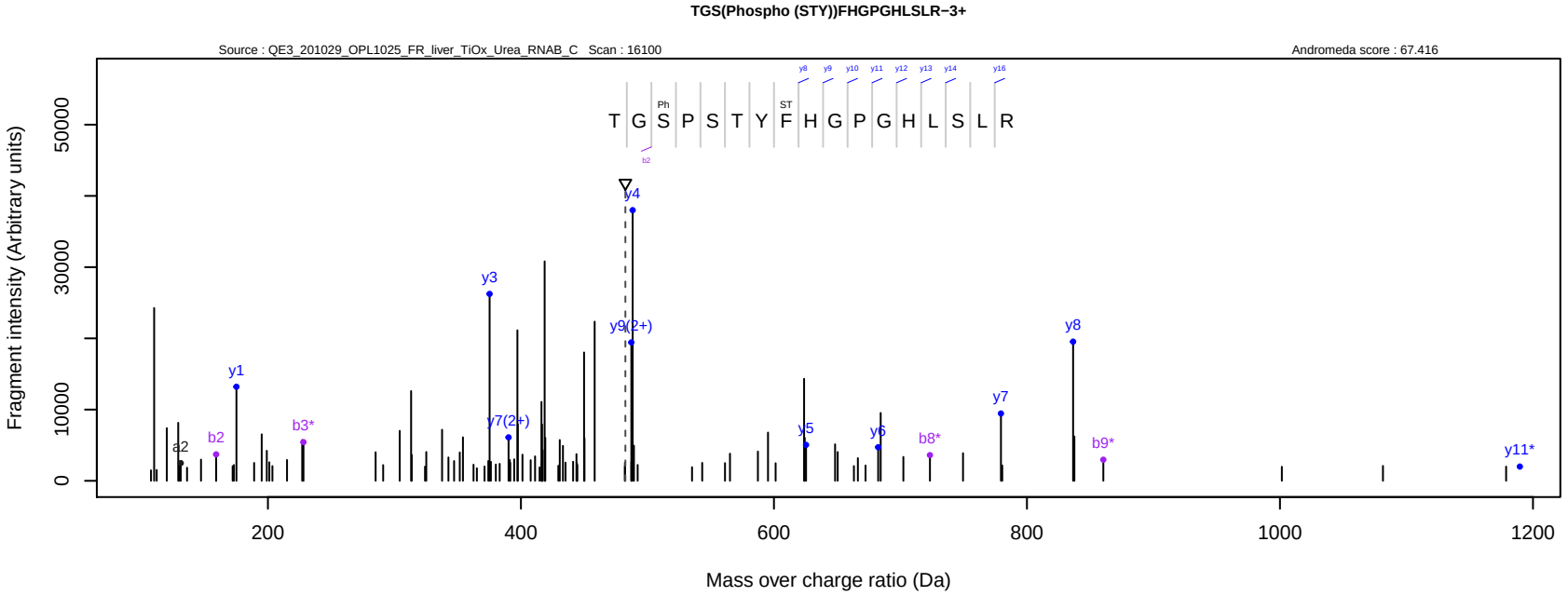
S(Phospho (STY))EGSGGGAAAGGAAGGGLGGGFASSSM(Oxidation (M))GVR−3+

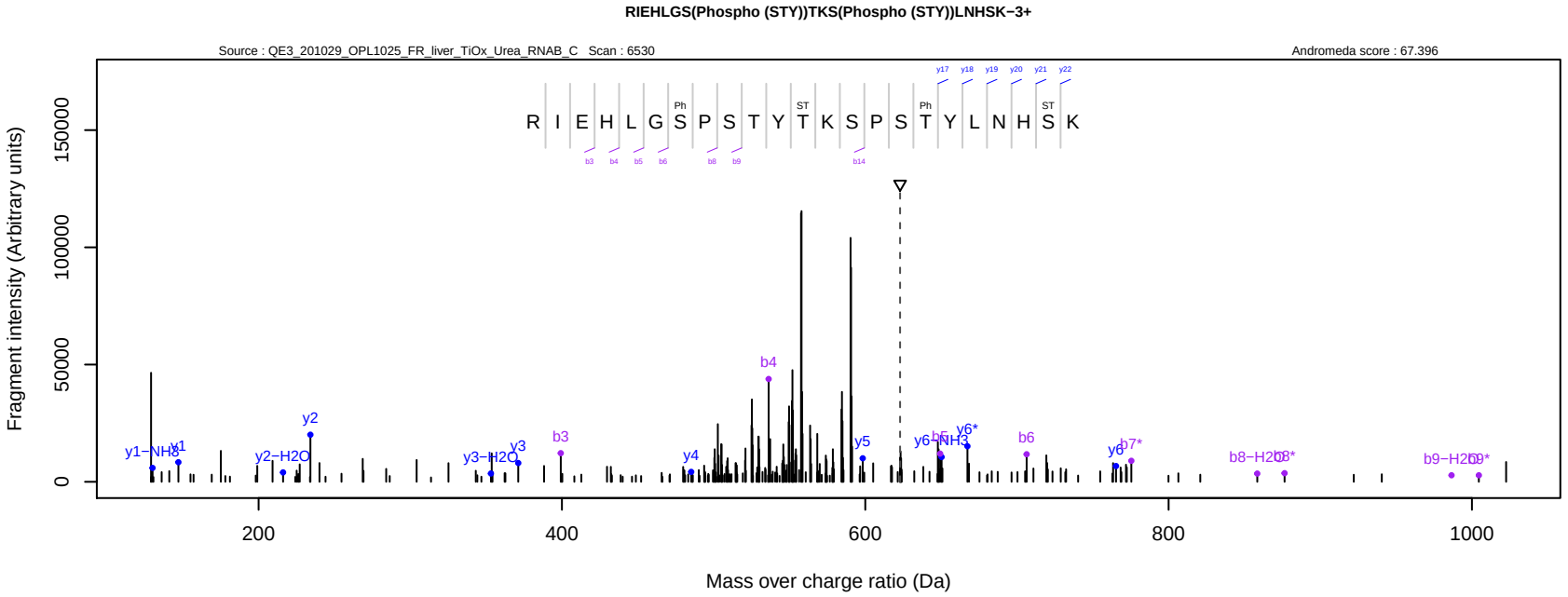
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26551

Andromeda score : 67.441

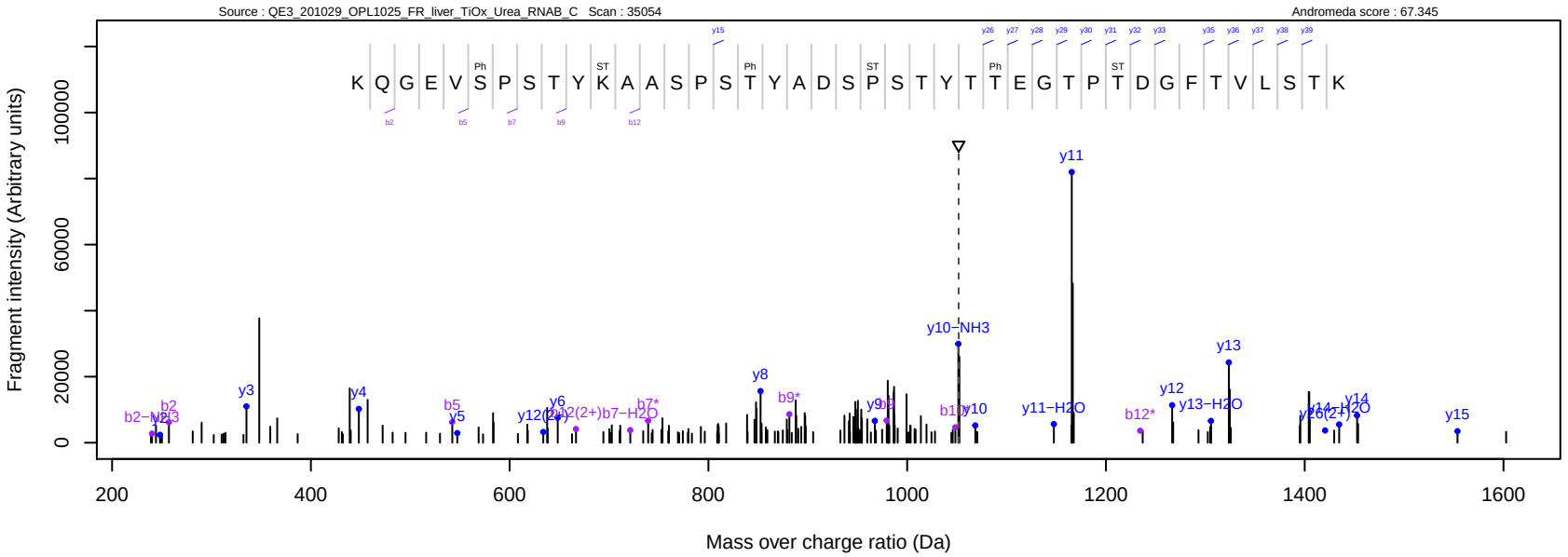



IPCS(Phospho (STY))PPHTM(Oxidation (M))GSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8919
Andromeda score : 67.416
I P C S P S T Y P P H T M O M G S D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

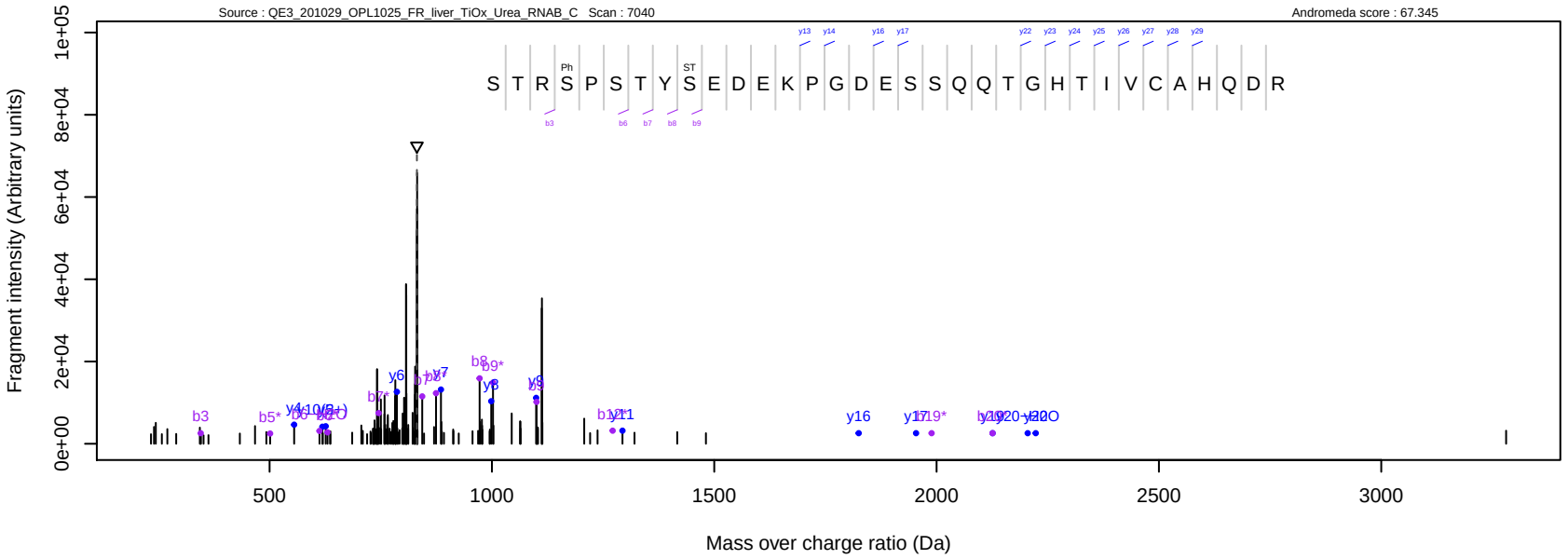

TGS(Phospho (STY))FHGPGHLSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16100
Andromeda score : 67.416
T G S P S T Y F H G P G H L S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIEHLGS(Phospho (STY))TKS(Phospho (STY))LNHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6530
Andromeda score : 67.396
R I E H L G S P S T Y T K S P S T Y L N H S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

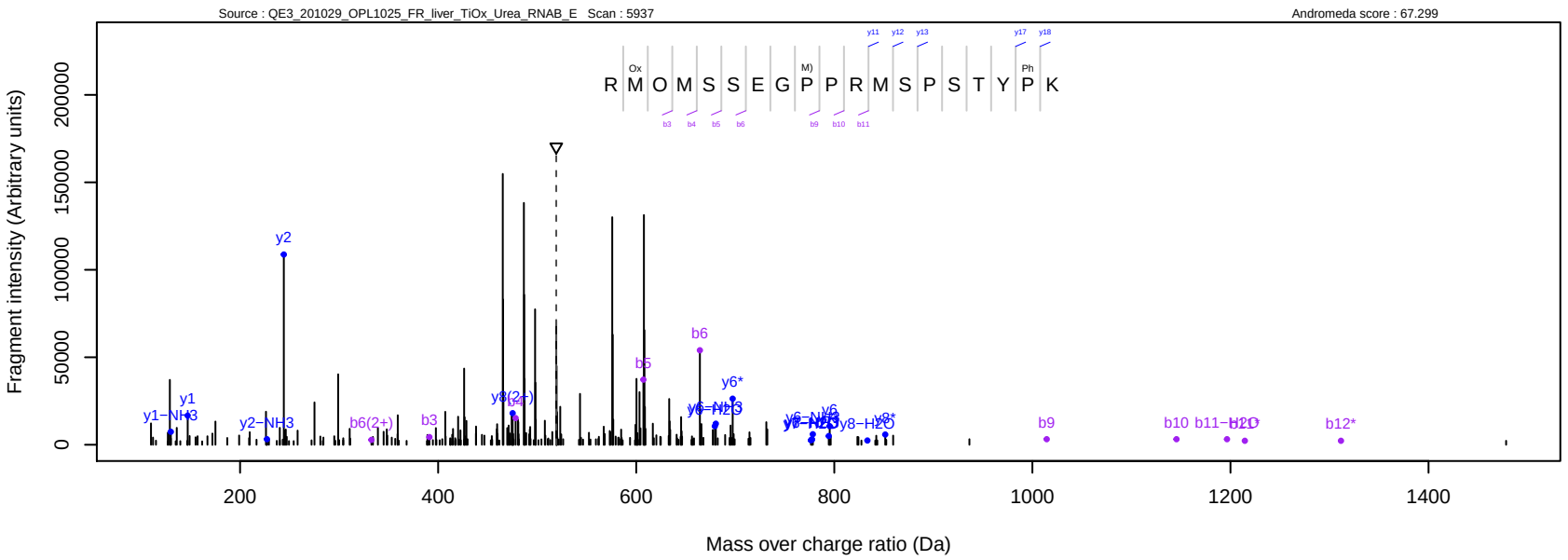
KQGEVS(Phospho (STY))KAAS(Phospho (STY))ADS(Phospho (STY))TTEGTPTDGFTVLSTK−3+



STRS(Phospho (STY))SEDEKPGDESSQQTGHTIVCAHQDR−4+

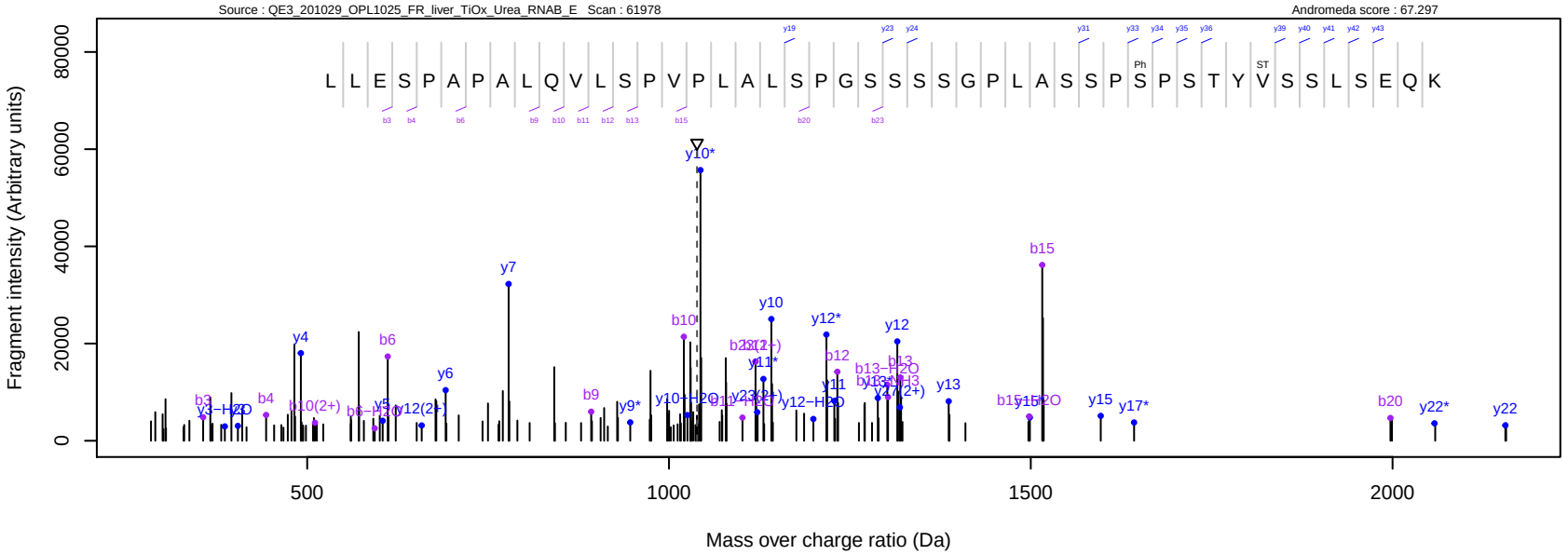


RM(Oxidation (M))SSEGPPRMS(Phospho (STY))PK−3+



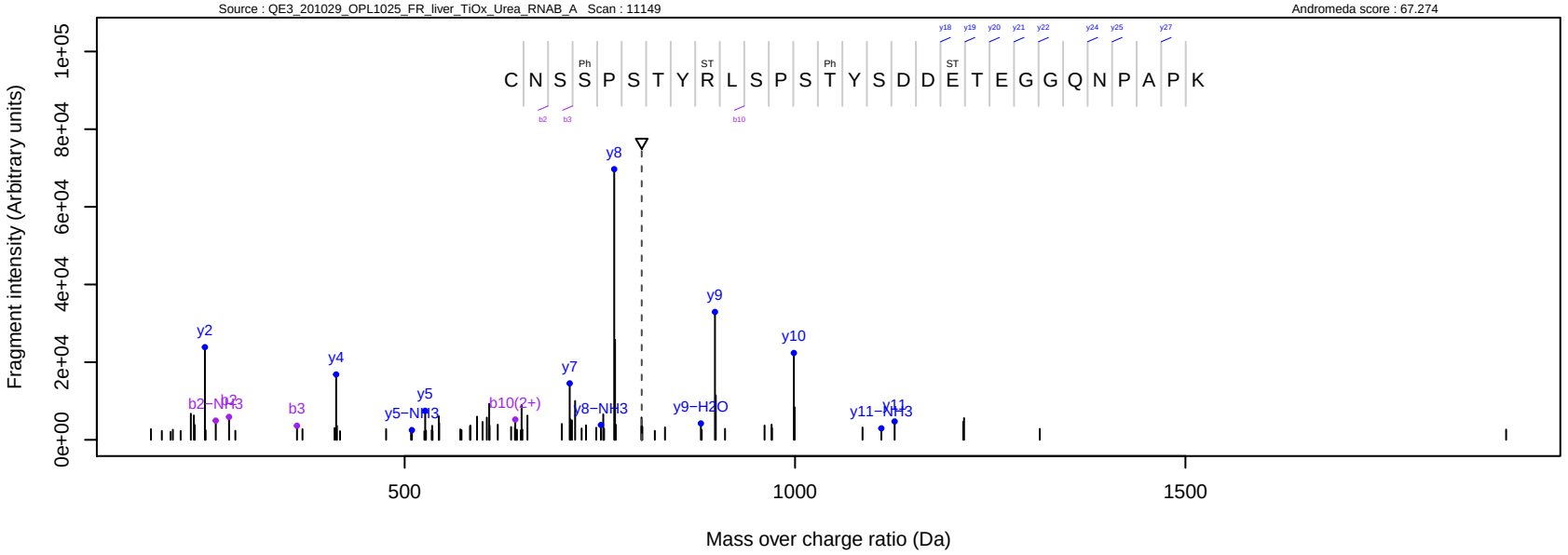
LLESPAPALQVLSPVPLALSPGSSSSGPLASSPS(Phospho (STY))VSSLSEQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61978 Andromeda score : 67.297



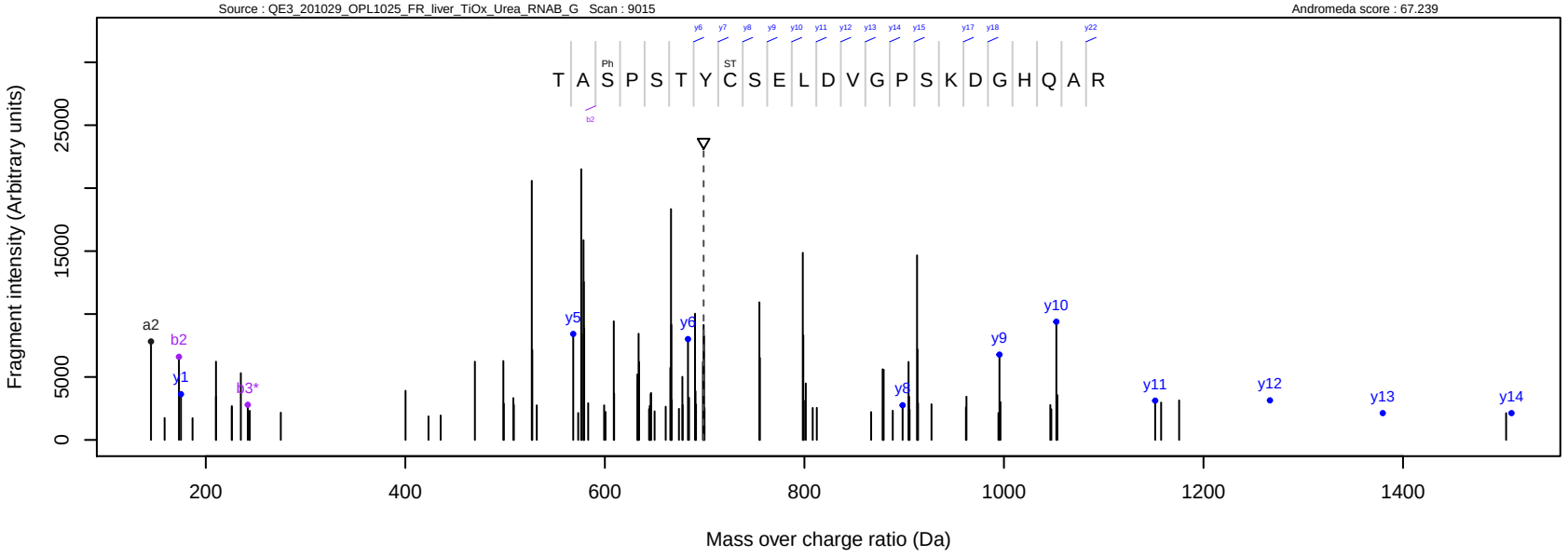
CNSS(Phospho (STY))RLS(Phospho (STY))SDDETEGGQNPAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11149 Andromeda score : 67.274



TAS(Phospho (STY))CSELDVGPSKDGHQAR−3+

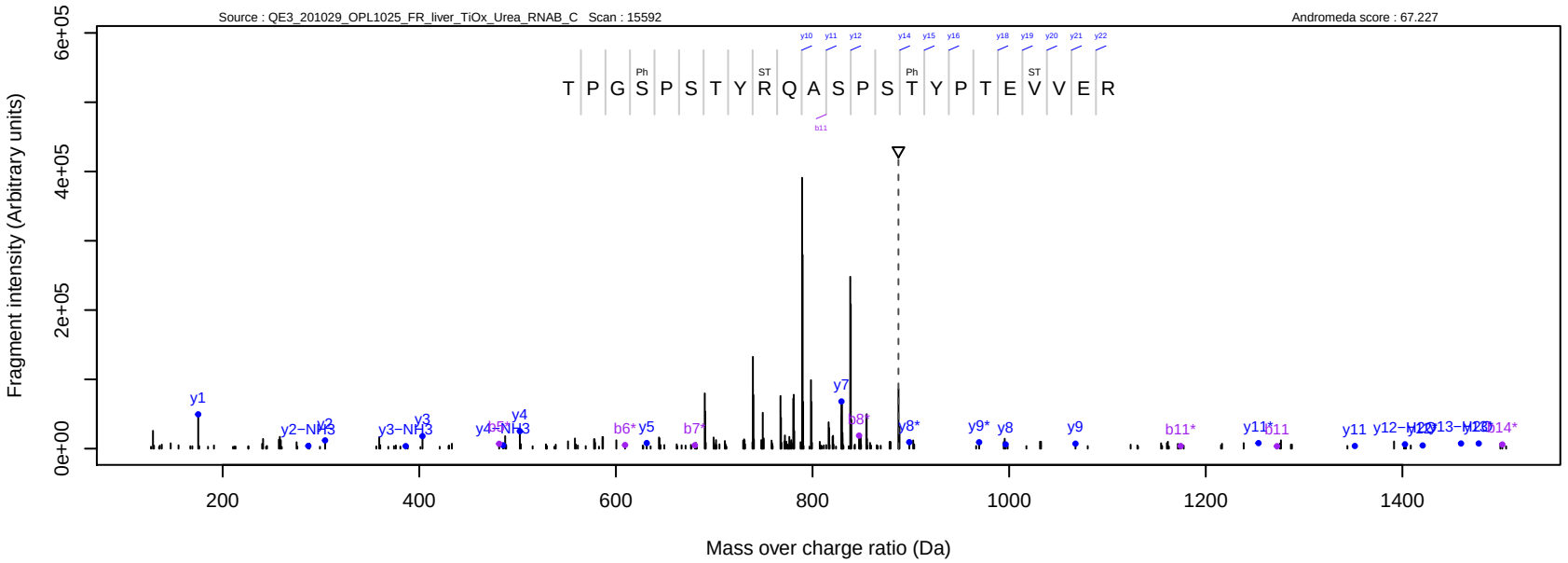
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9015 Andromeda score : 67.239



TPGS(Phospho (STY))RQAS(Phospho (STY))PTEVVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15592

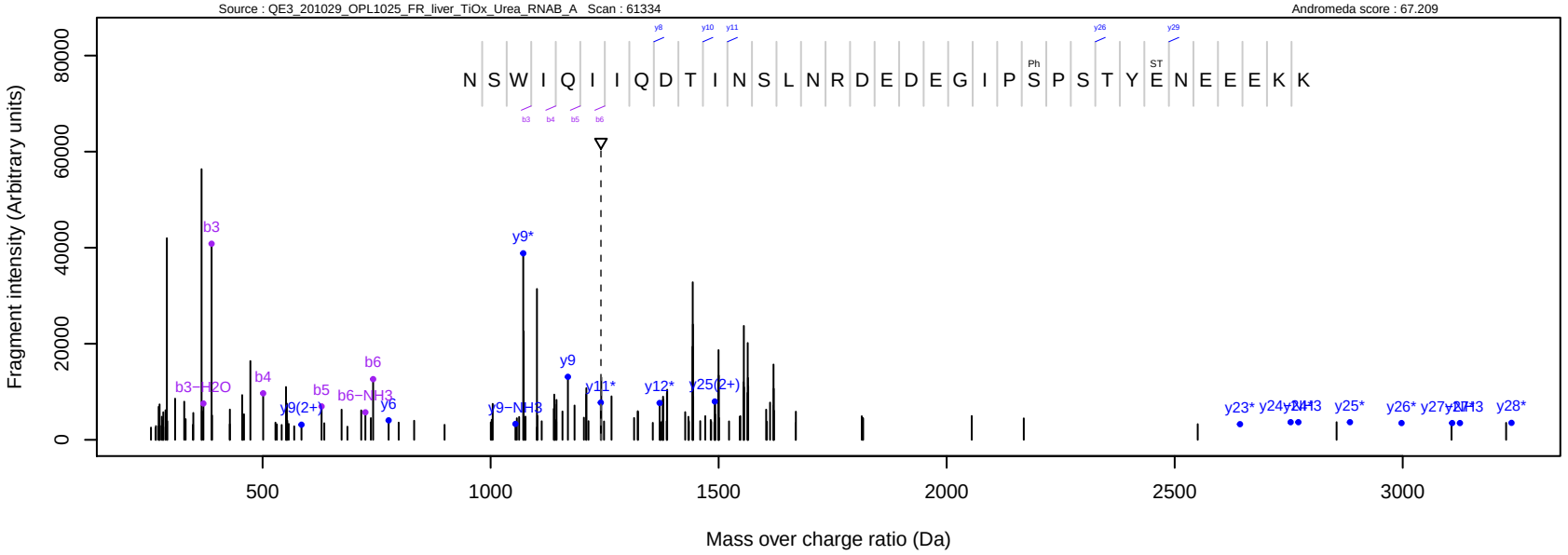
Andromeda score : 67.227



NSWIQIIQDTINSLNRDEDEGIPS(Phospho (STY))ENEEEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61334

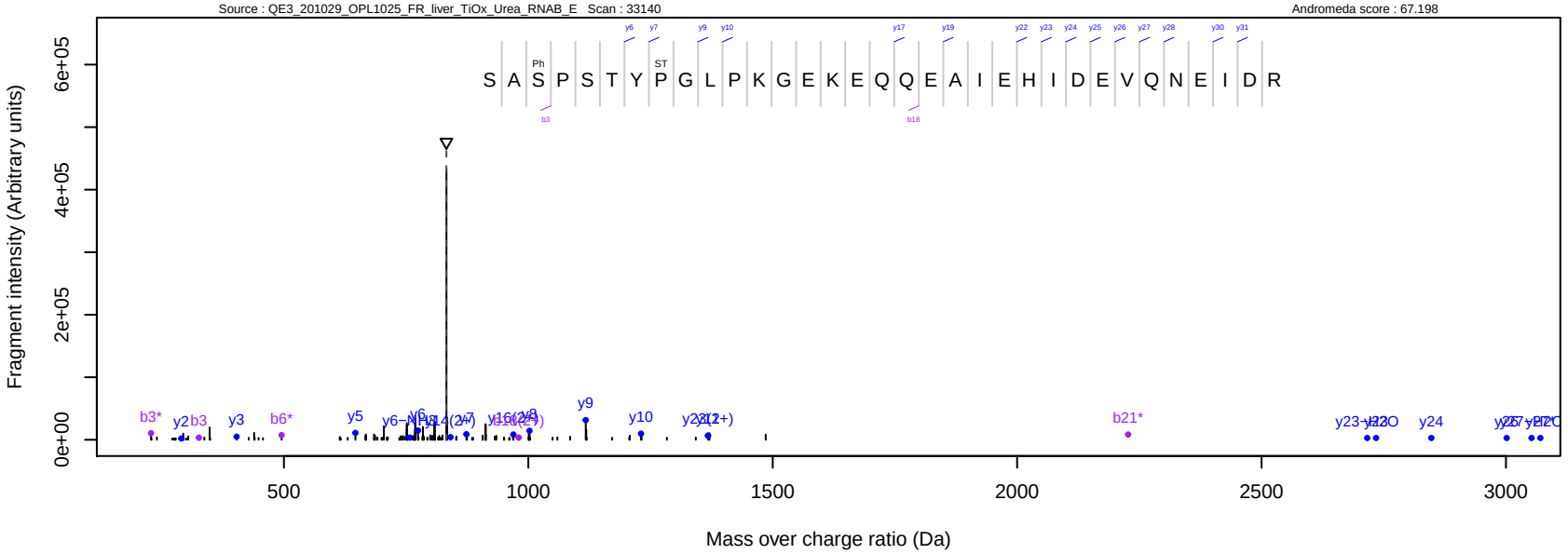
Andromeda score : 67.209



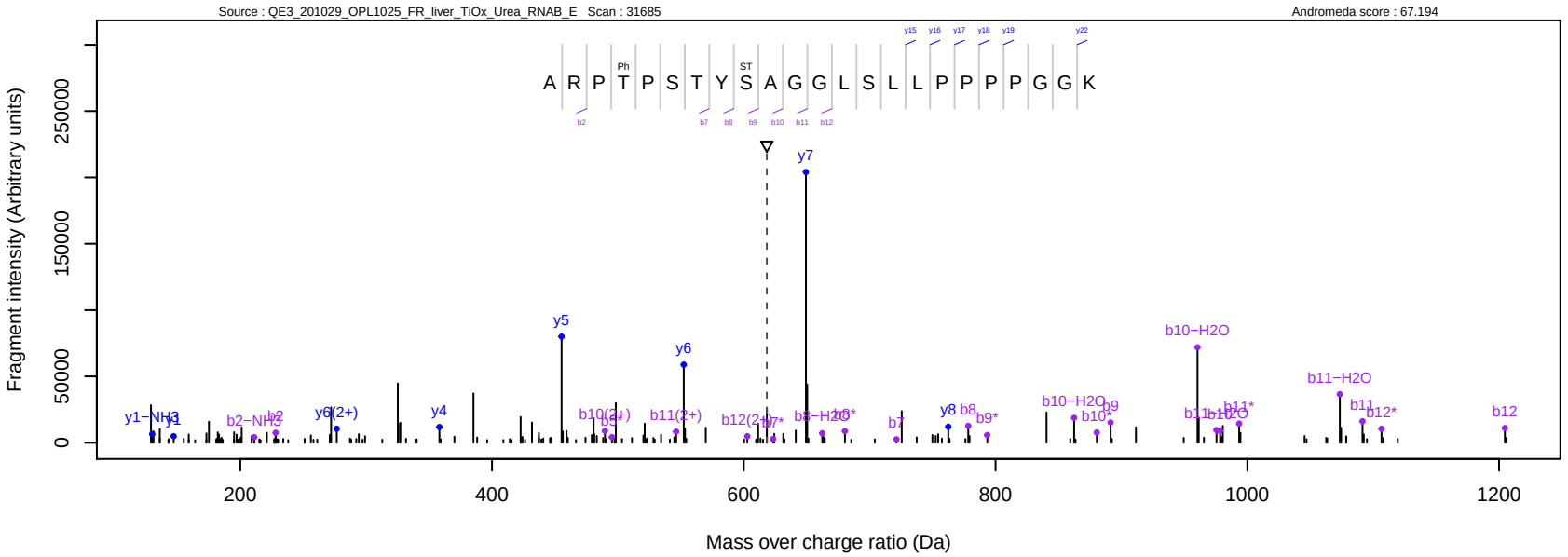
SAS(Phospho (STY))PGLPKGEKEQQEAIEHIDEVQNEIDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33140

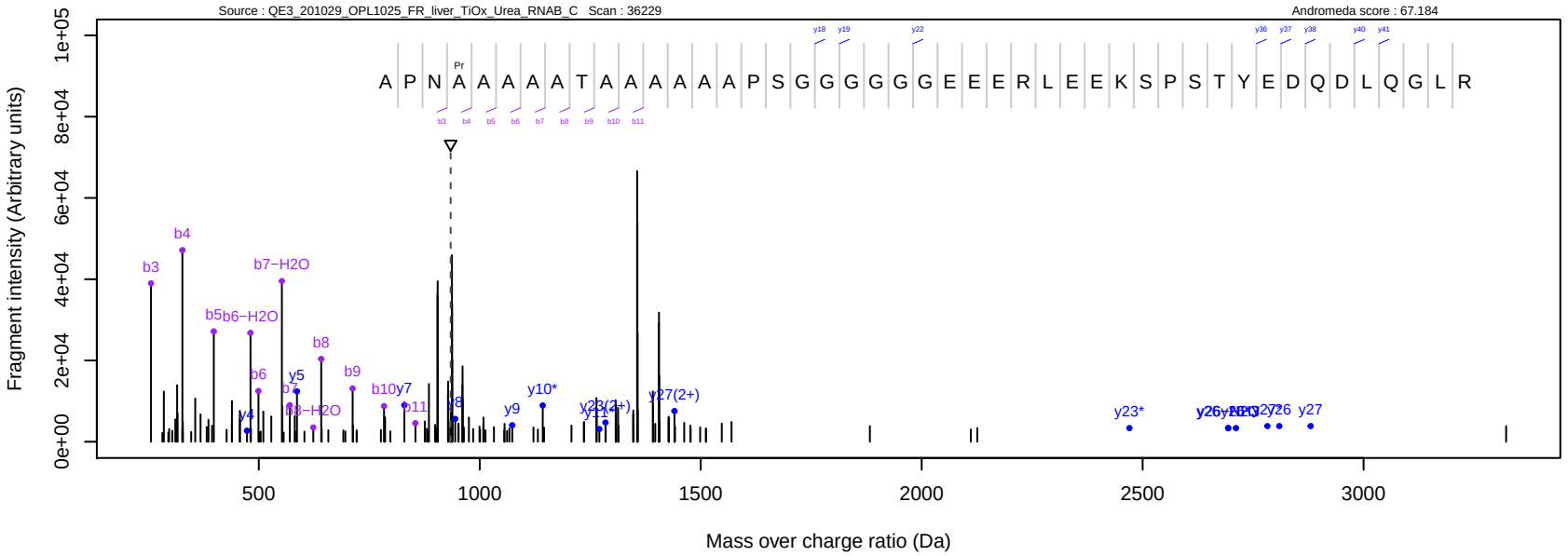
Andromeda score : 67.198



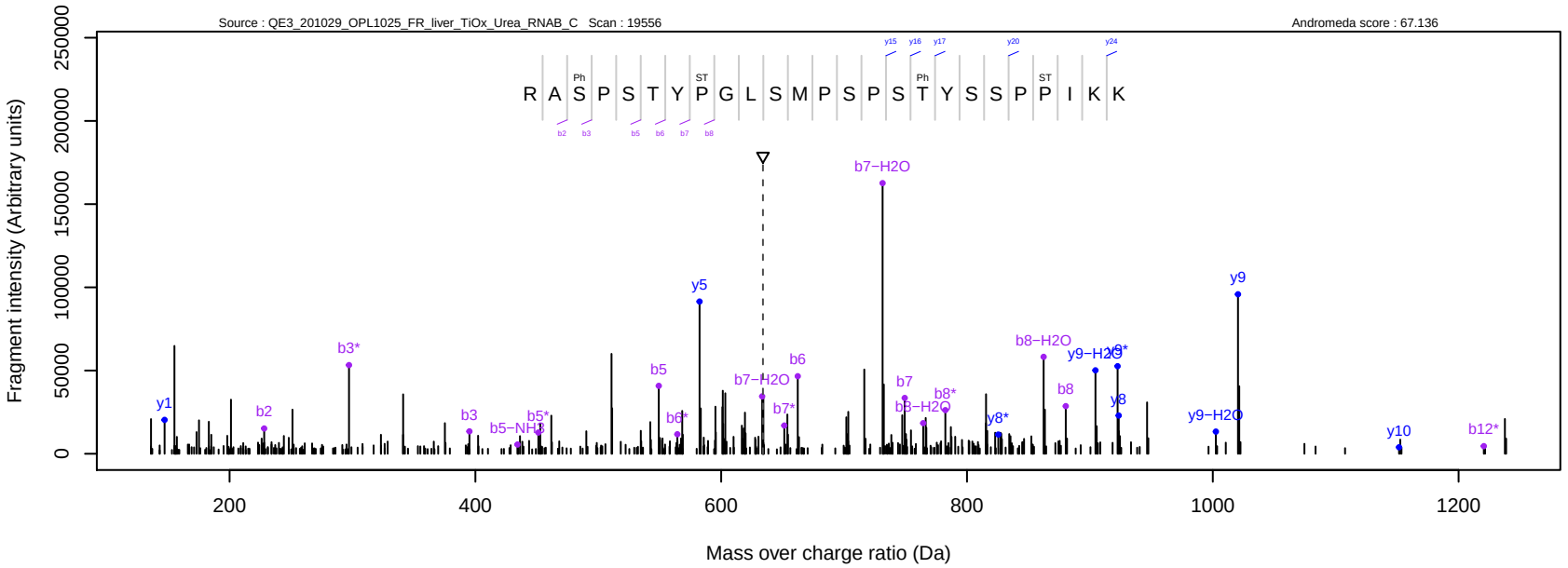
ARPT(Phospho (STY))SAGGLSLLPPPPGGK−3+

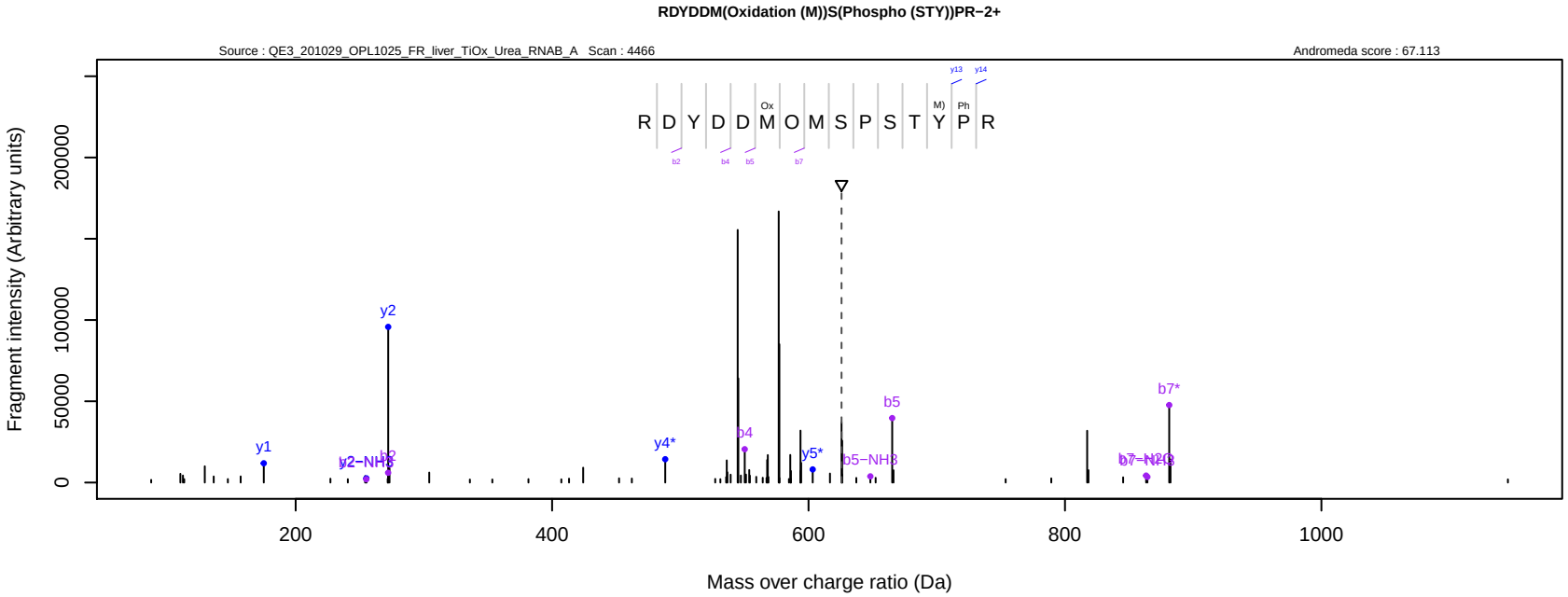


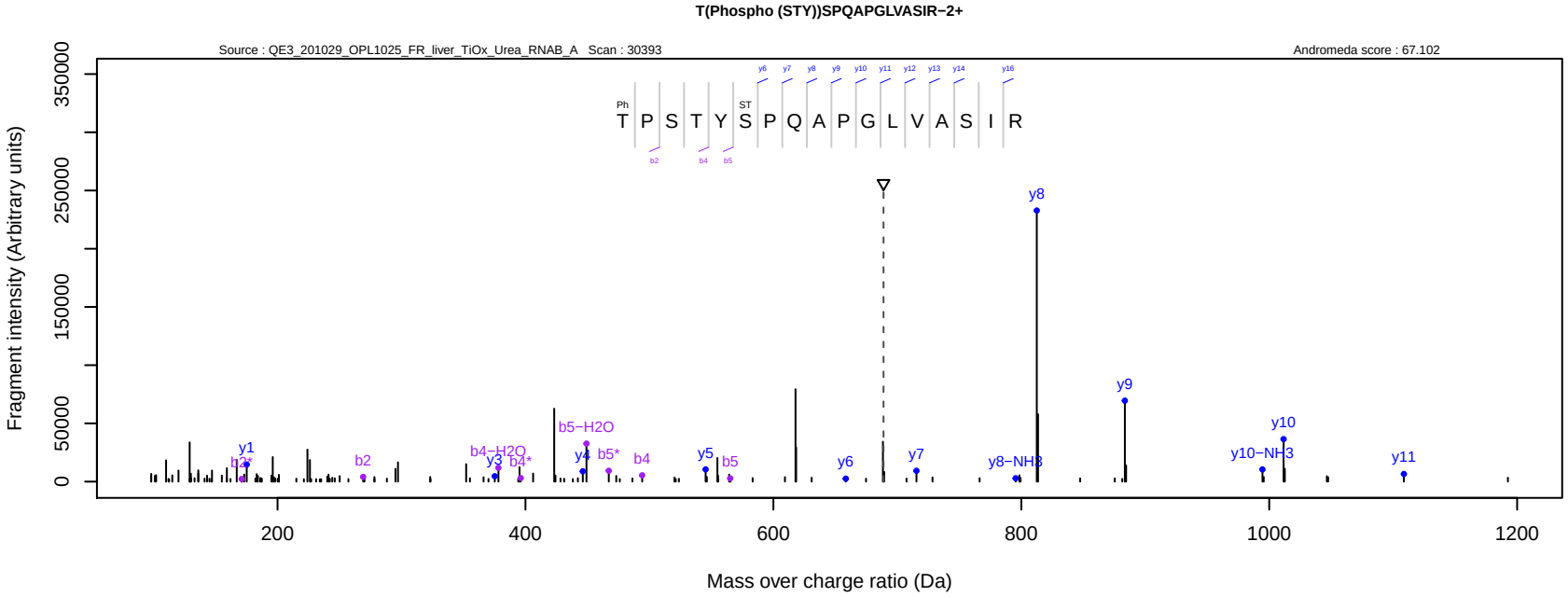
(Acetyl (Protein N−term))AAAAATAAAAAAPSGGGGGGEEERLEEKS(Phospho (STY))EDQDLQGLR−4+

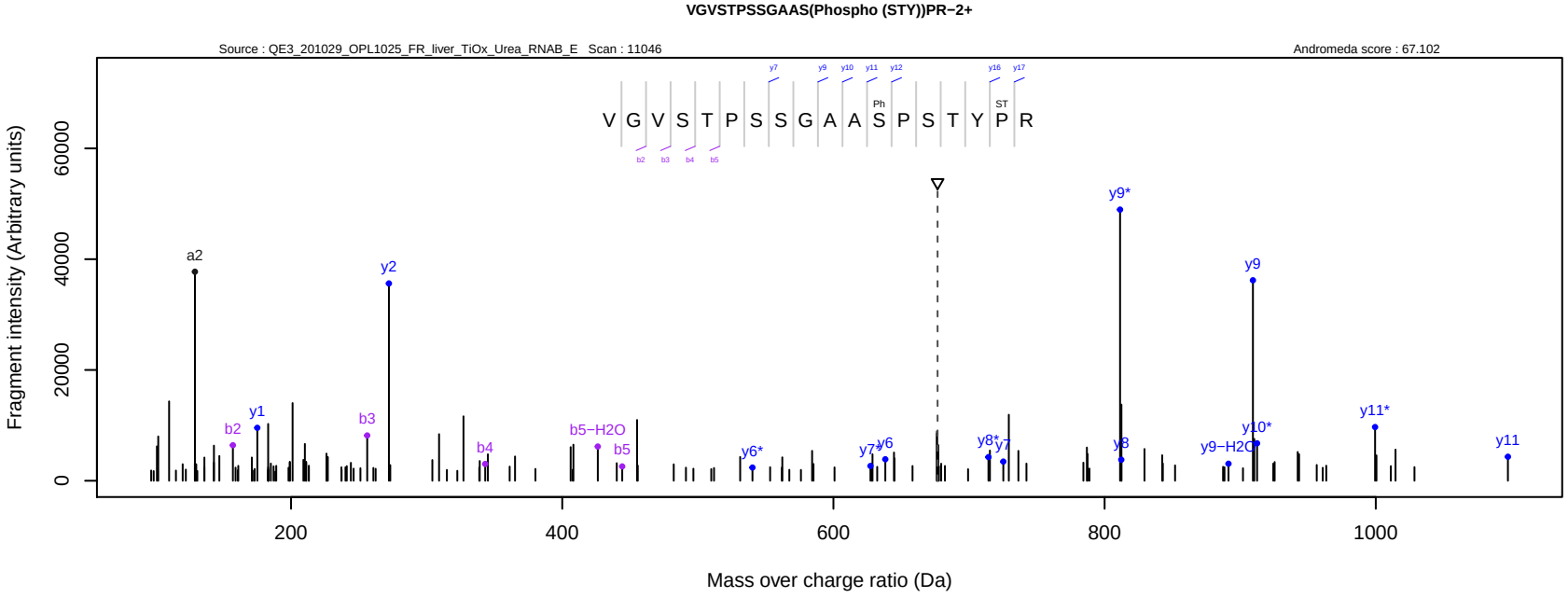


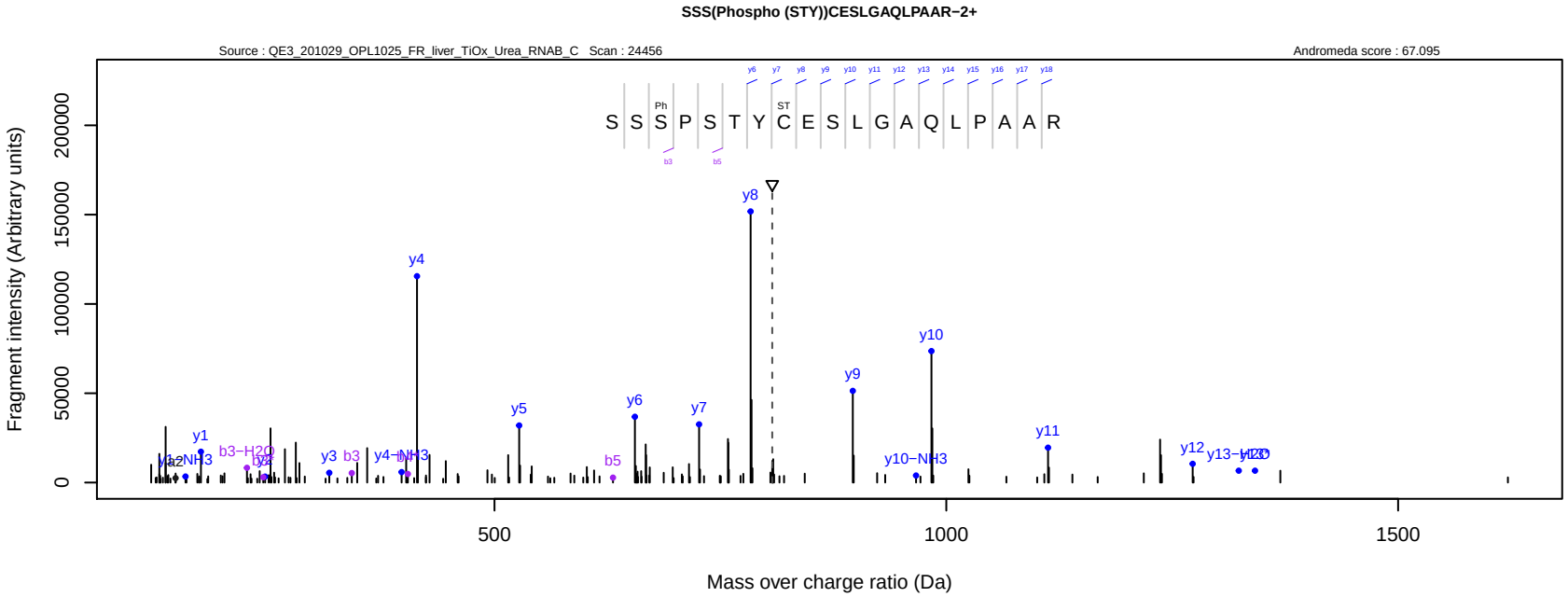
RAS(Phospho (STY))PGLSMPS(Phospho (STY))SSPPIKK−3+

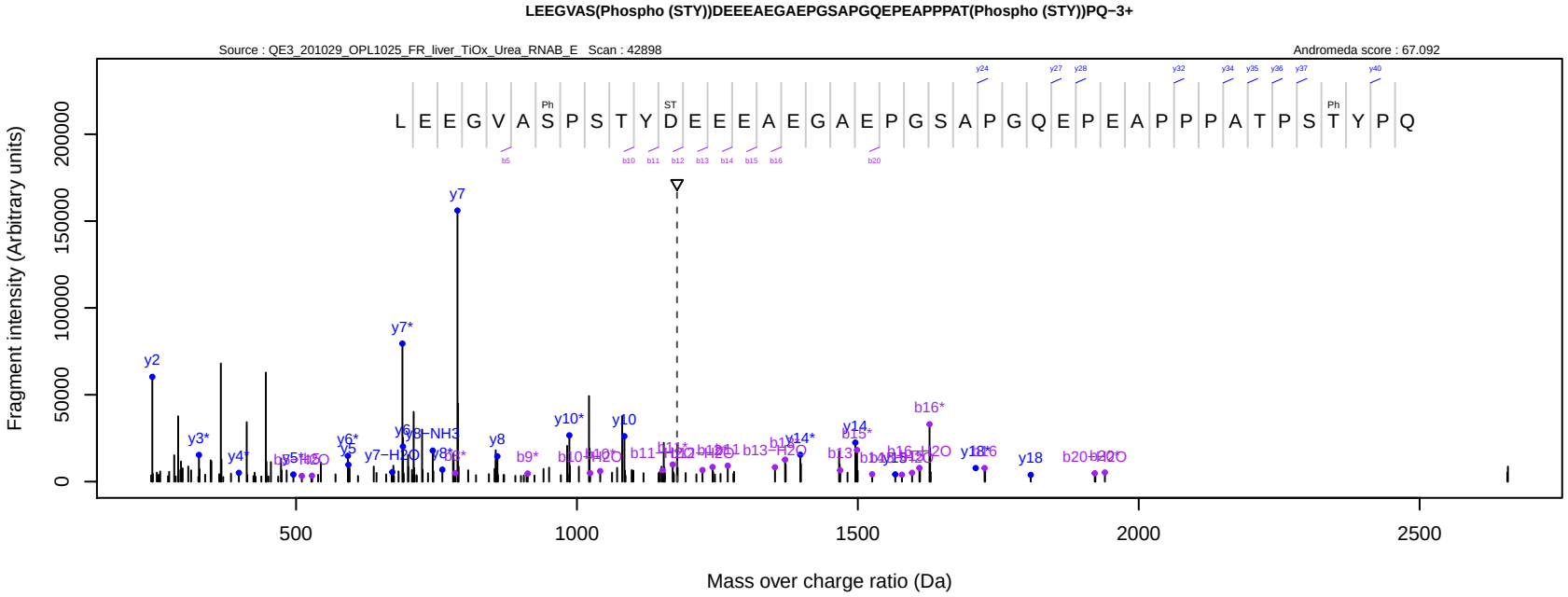


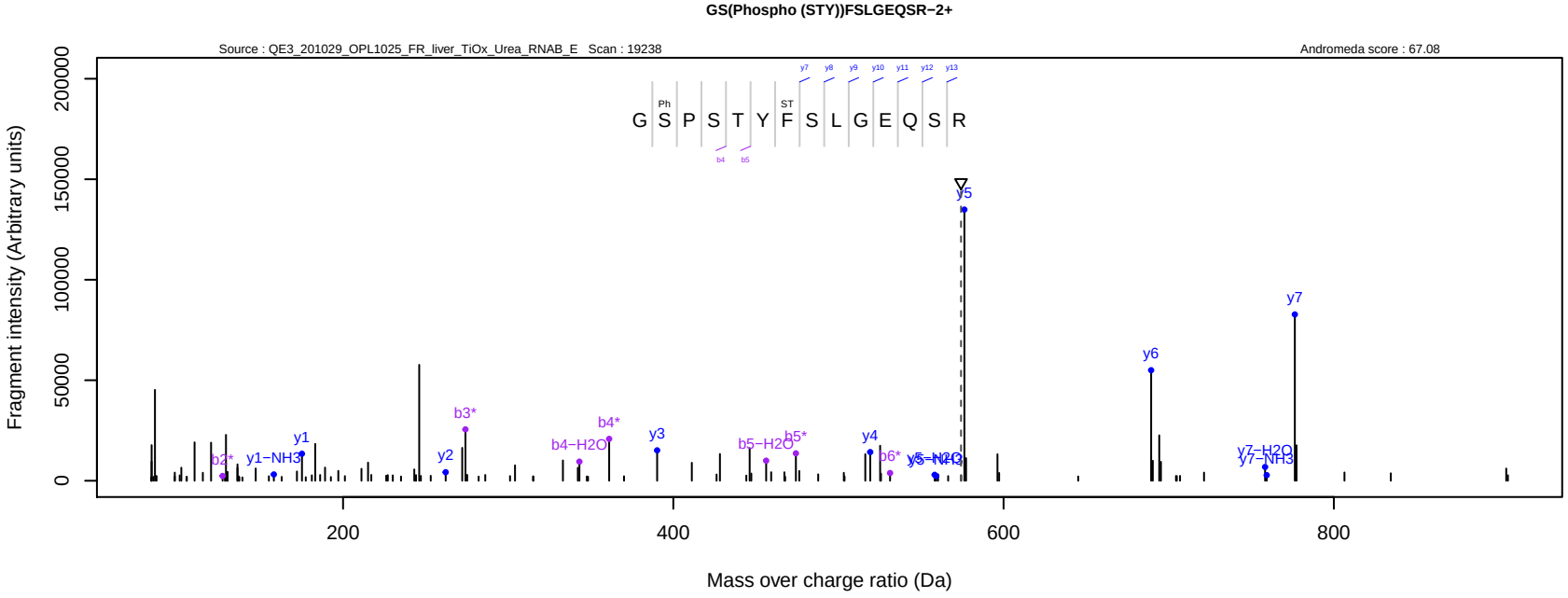

RDYDDM(Oxidation (M))S(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4466
Andromeda score : 67.113
R D Y D D M O M S P S T Y P R
Ox
M)
Ph
y2
y1
y4*
b4
b5
y5*
b5−NH3
b7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SPQAPGLVASIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30393
Andromeda score : 67.102
T P S T Y S P Q A P G L V A S I R
Ph
ST
y8
y9
y10
y10−NH3
y11
b5−H2O
b4−H2O
y8−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VGVSTPSSGAAS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11046
Andromeda score : 67.102
V G V S T P S S G A A S P S T Y P R
Ph
ST
a2
y2
y9*
y9
y10*
y11*
y11
b5−H2O
y9−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))CESLGAQLPAAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24456
Andromeda score : 67.095
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

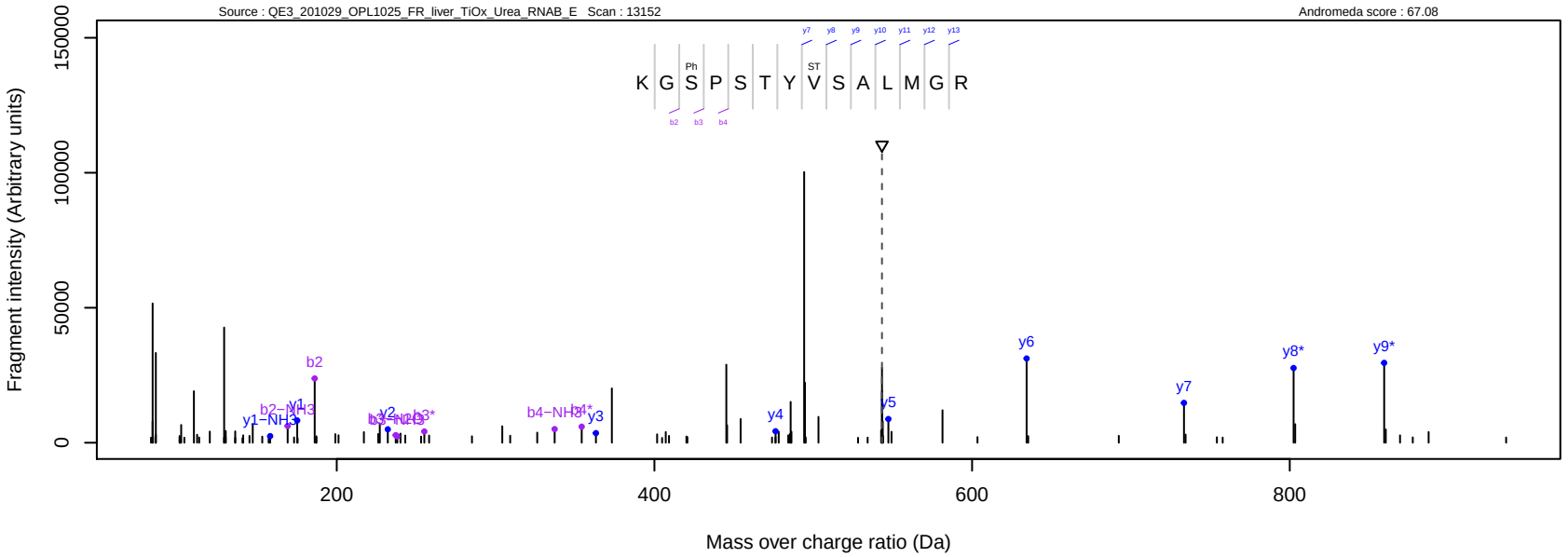

LEEGVAS(Phospho (STY))DEEEAEGAEPGSAPGQEPEAPPPAT(Phospho (STY))PQ−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42898
Andromeda score : 67.092
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))FSLGEQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19238
Andromeda score : 67.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))VSALMGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13152

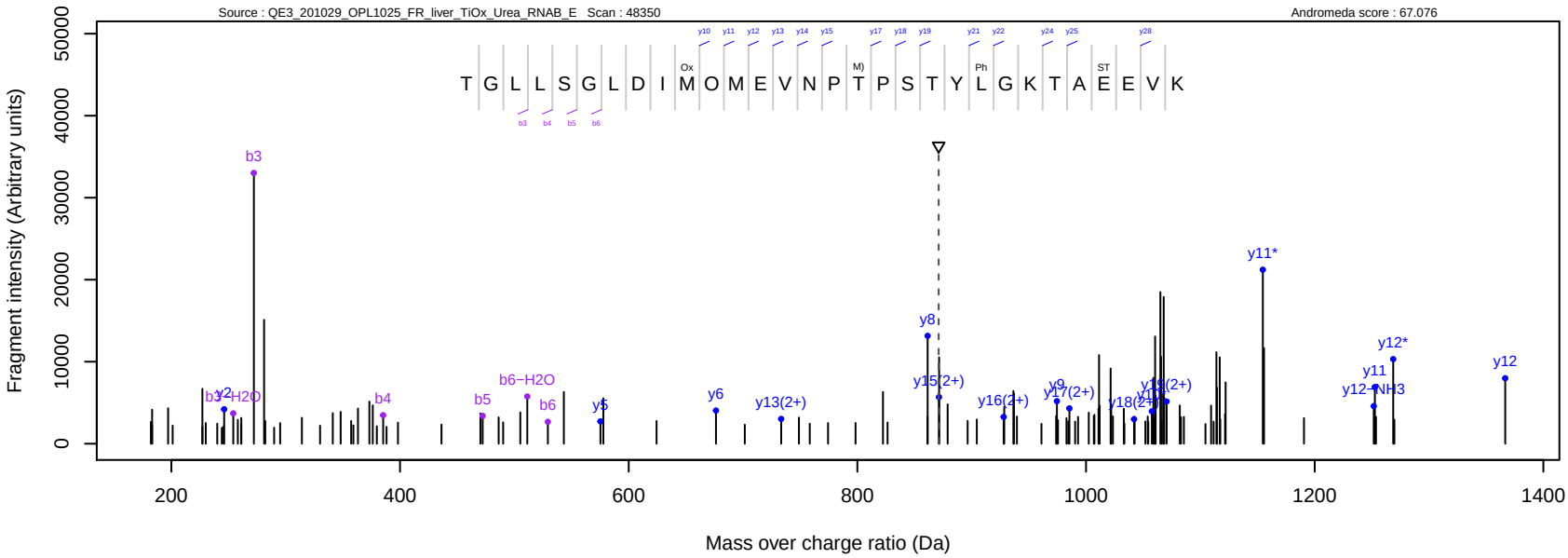
Andromeda score : 67.08



TGLLSGLDIM(Oxidation (M))EVNPT(Phospho (STY))LGKTAEEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48350

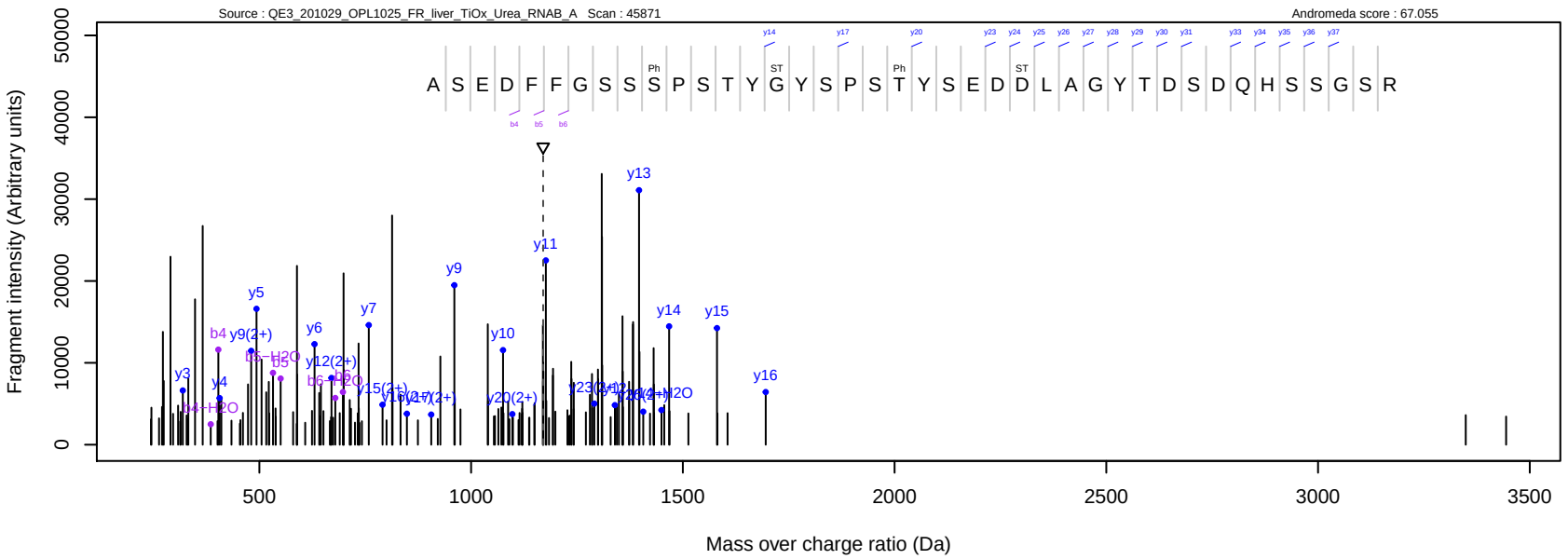
Andromeda score : 67.076

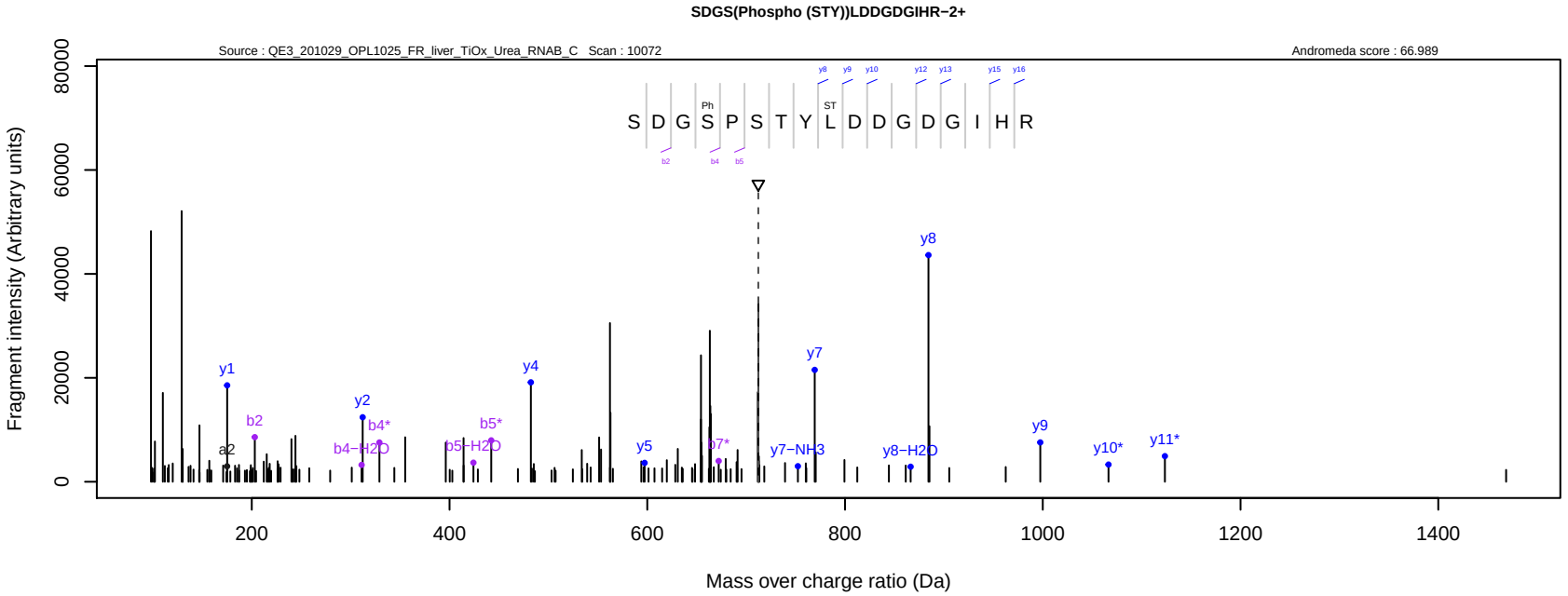


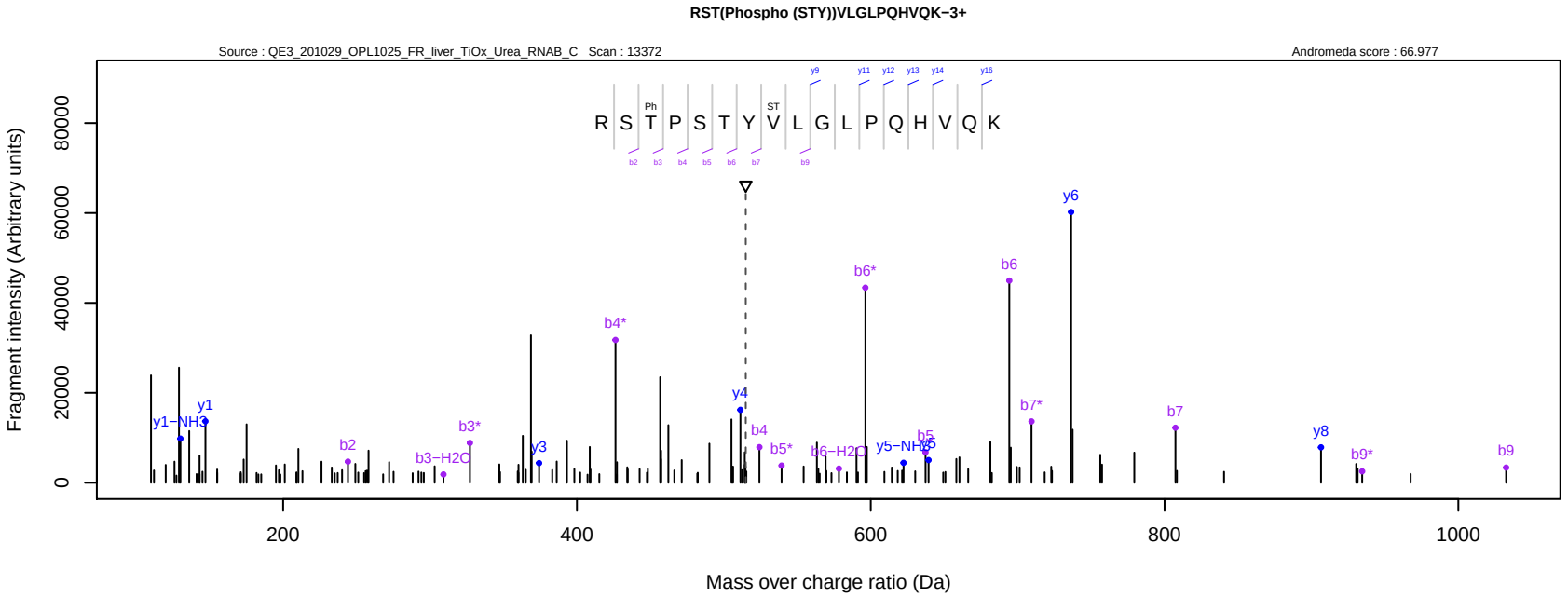
ASEDFFGSSS(Phospho (STY))GYS(Phospho (STY))SEDDLAGYTDSDQHSSGSR−3+

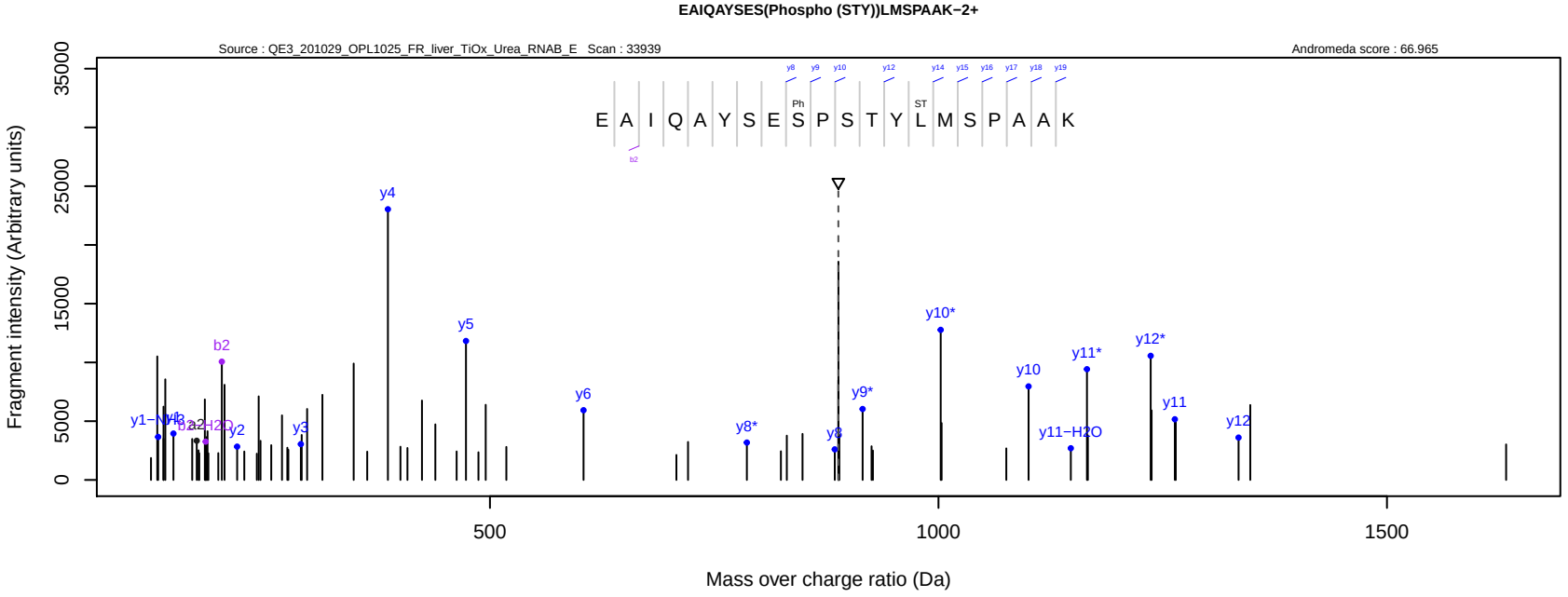
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45871

Andromeda score : 67.055




SDGS(Phospho (STY))LDDGDGIHR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10072
Andromeda score : 66.989
S D G S P S T Y L D D G D G I H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

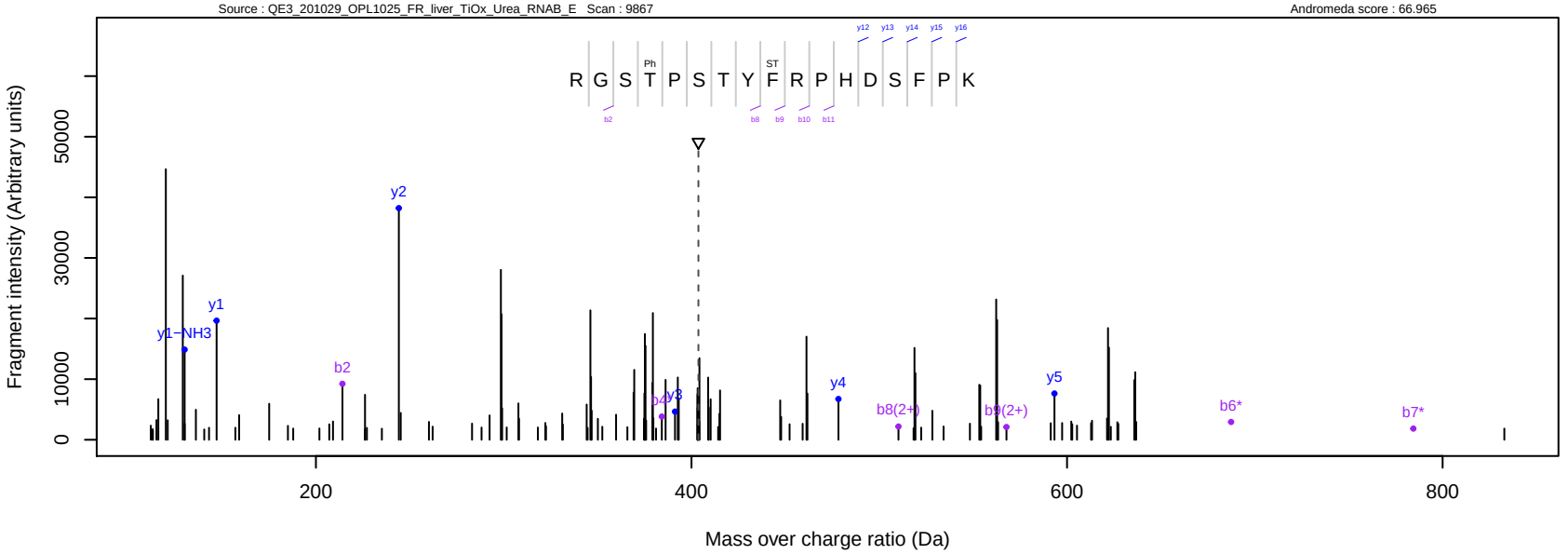

RST(Phospho (STY))VLGLPQHVQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13372
Andromeda score : 66.977
R S T P S T Y V L G L P Q H V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAIQAYSES(Phospho (STY))LMSPAAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33939
Andromeda score : 66.965
E A I Q A Y S E S P S T Y L M S P A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGST(Phospho (STY))FRPHDSFPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9867

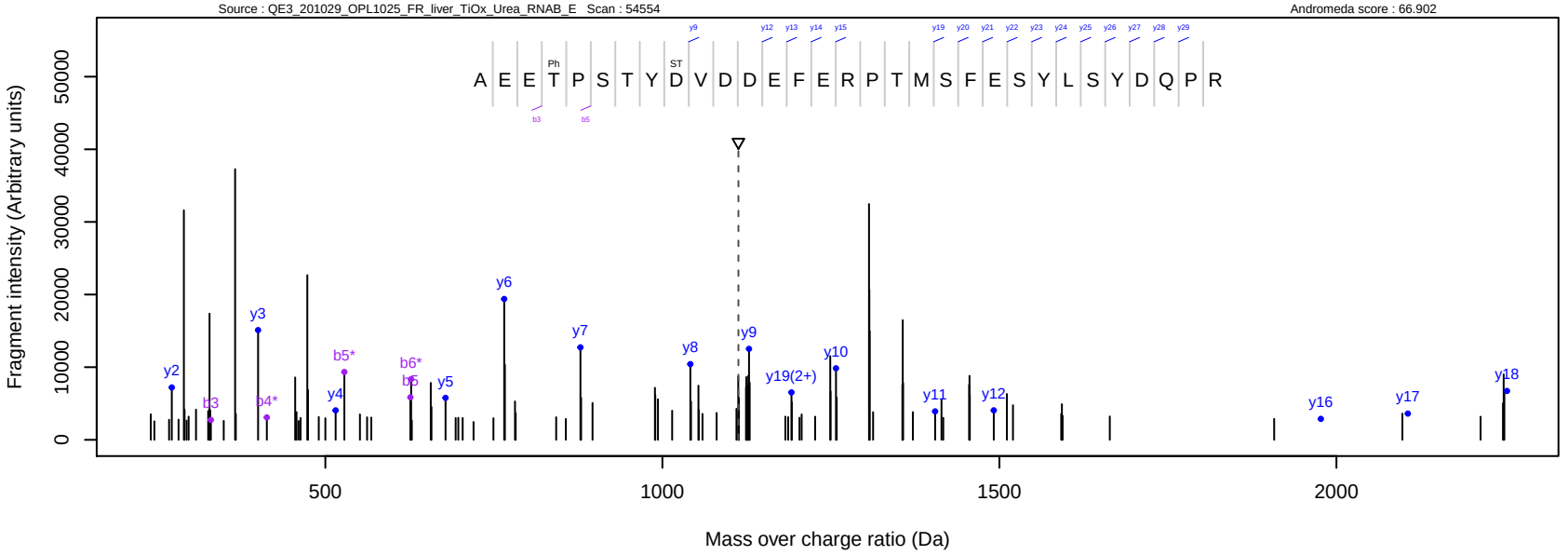
Andromeda score : 66.965



AEET(Phospho (STY))DVDDEFERPTMSFESYLSYDQPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54554

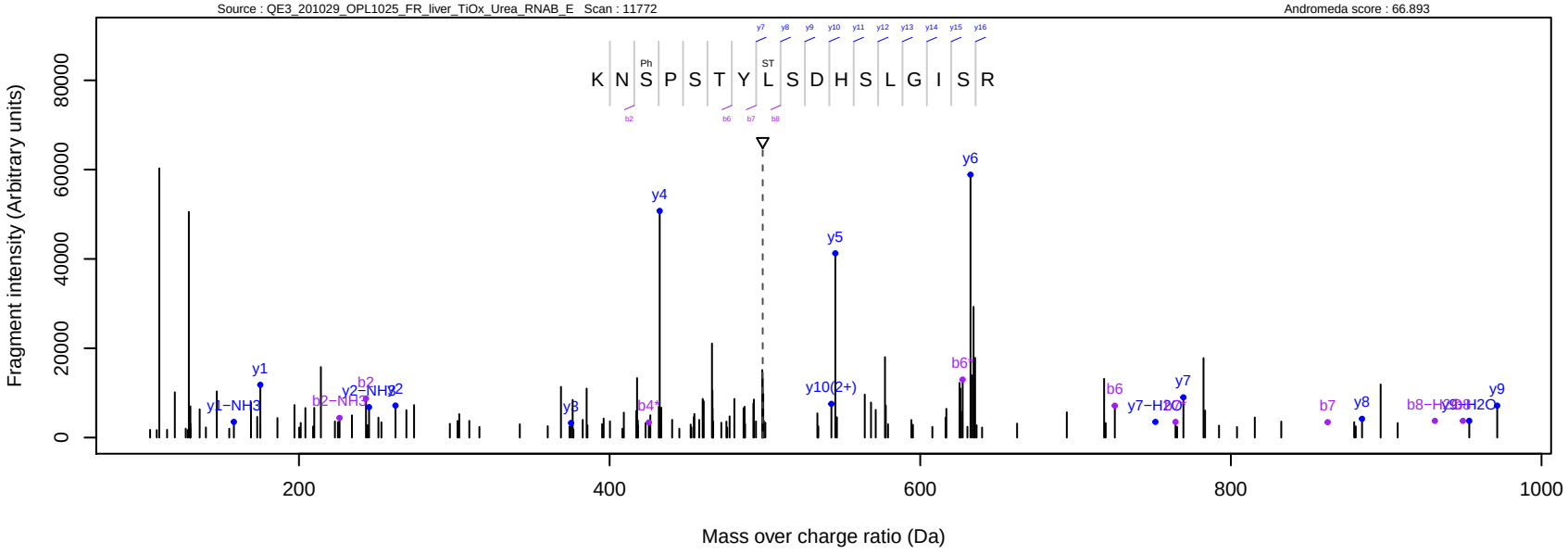
Andromeda score : 66.902



KNS(Phospho (STY))LSDHSLGISR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11772

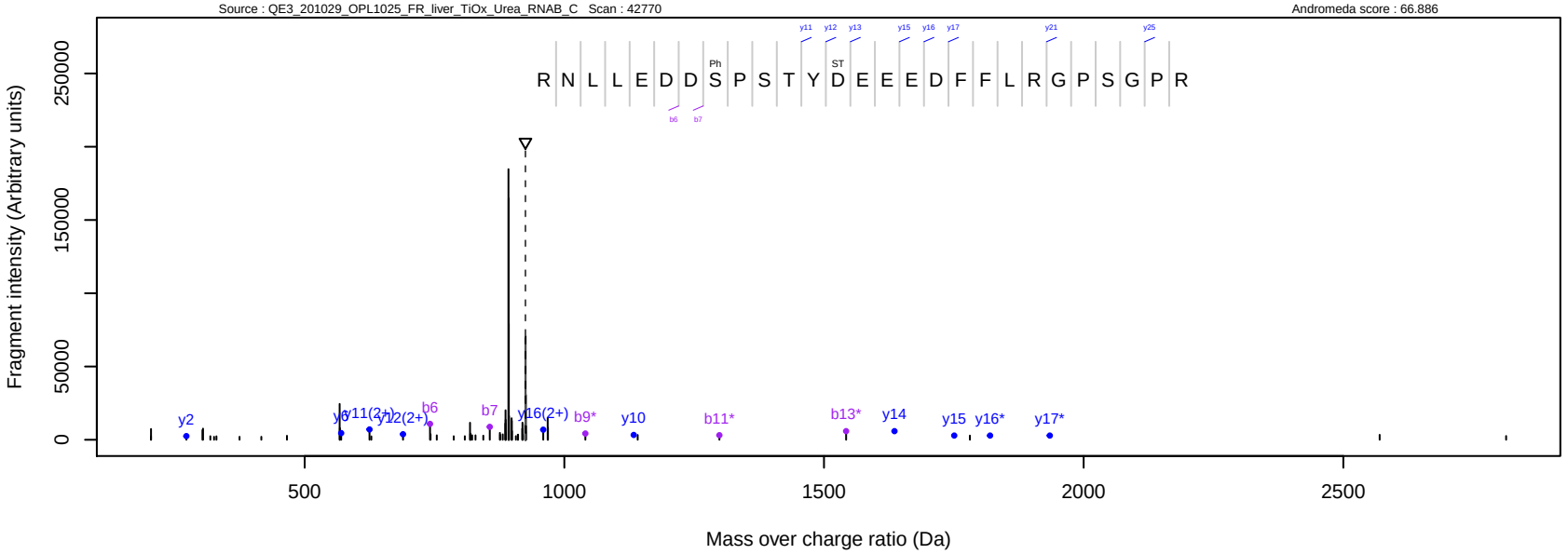
Andromeda score : 66.893



RNLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42770

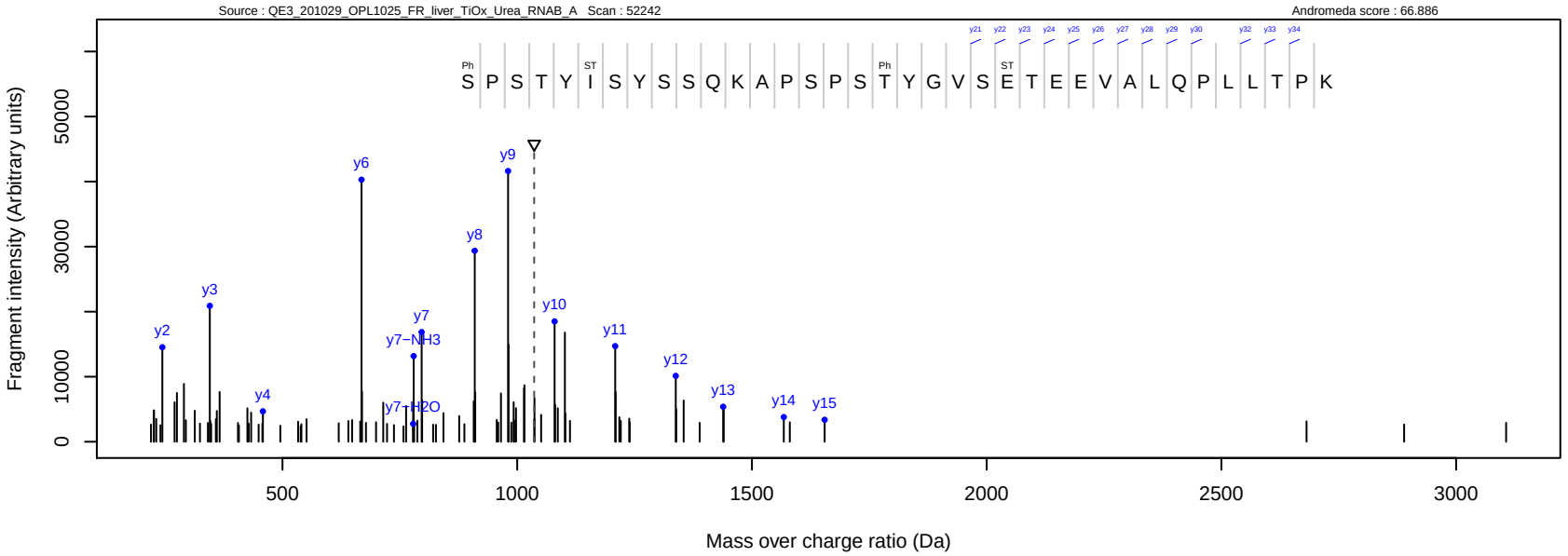
Andromeda score : 66.886



S(Phospho (STY))ISYSSQKAPS(Phospho (STY))GVSETEEVALQPLLTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52242

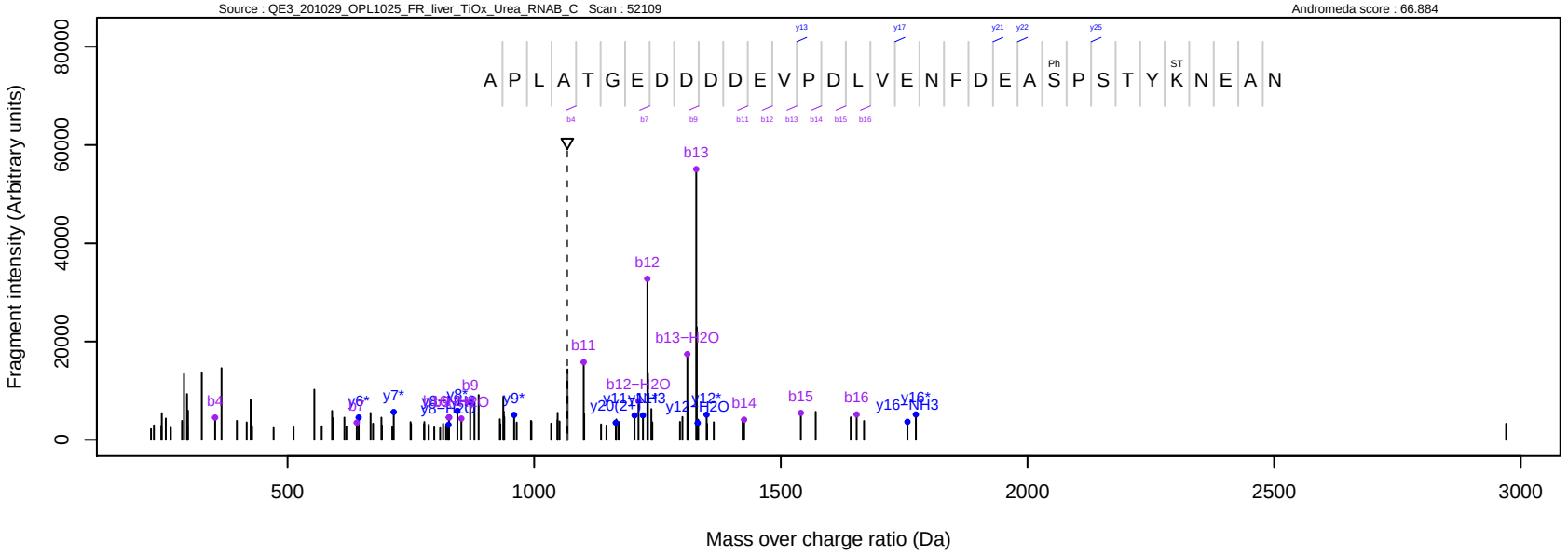
Andromeda score : 66.886



APLATGEDDDDEVPDLVENFDEAS(Phospho (STY))KNEAN−3+

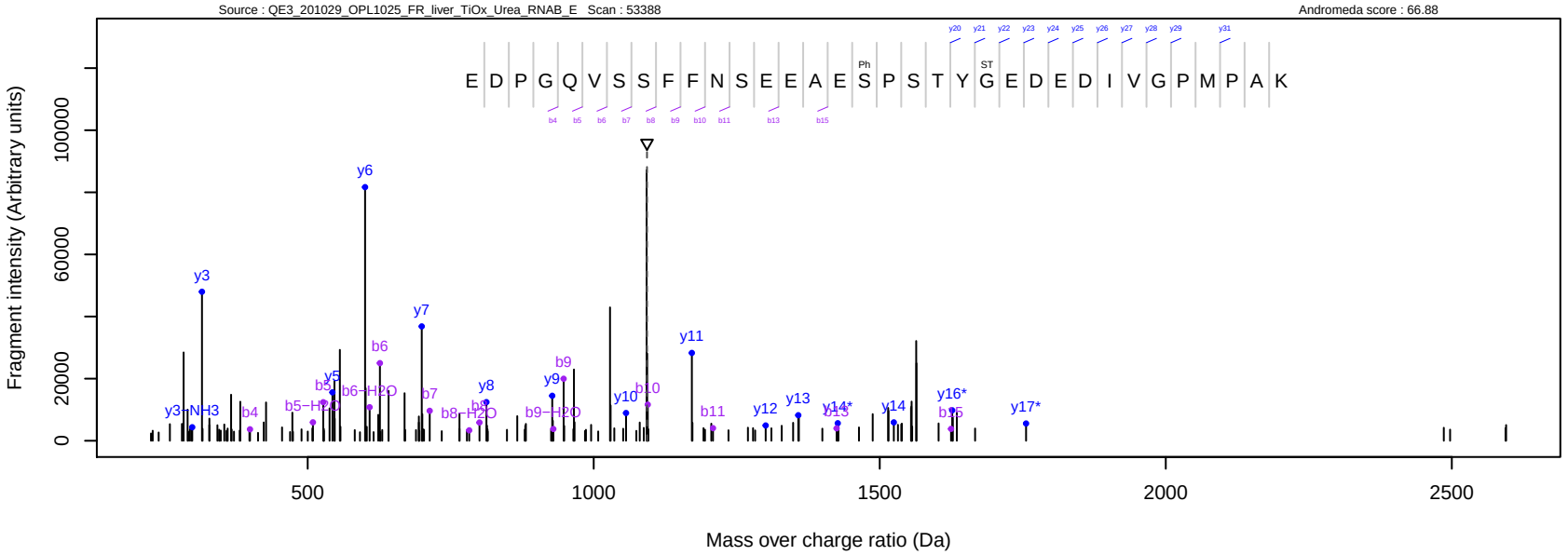
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52109

Andromeda score : 66.884



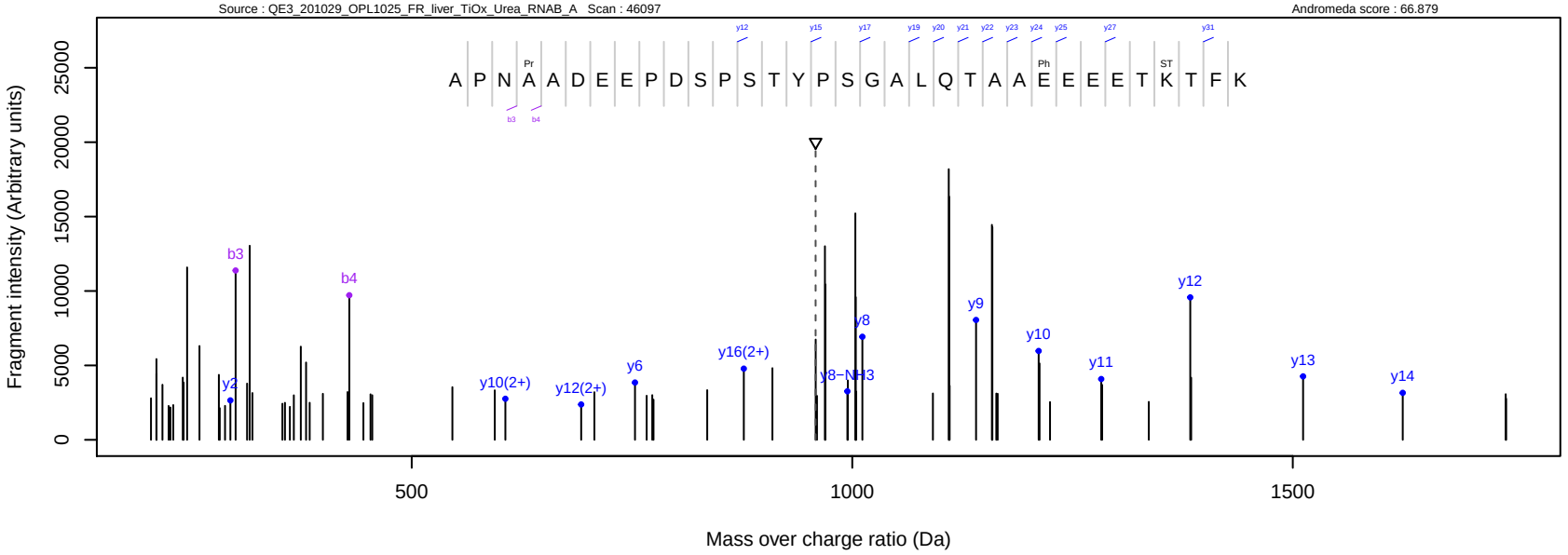
EDPGQVSSFFNSEEAES(Phospho (STY))GEDEDIVGPMPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53388 Andromeda score : 66.88



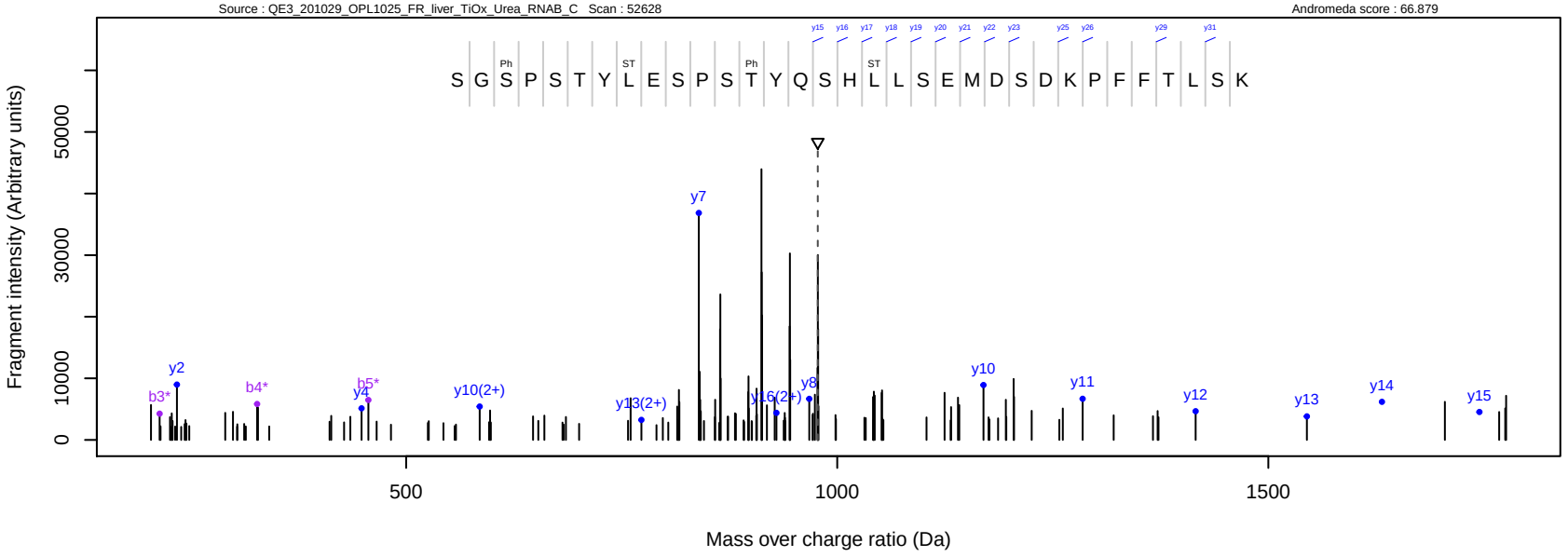
(Acetyl (Protein N−term))AADEEPDS(Phospho (STY))PSGALQTAAEEEETKTFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46097 Andromeda score : 66.879



SGS(Phospho (STY))LES(Phospho (STY))QSHLLSEMDSDKPFFTLSK−3+

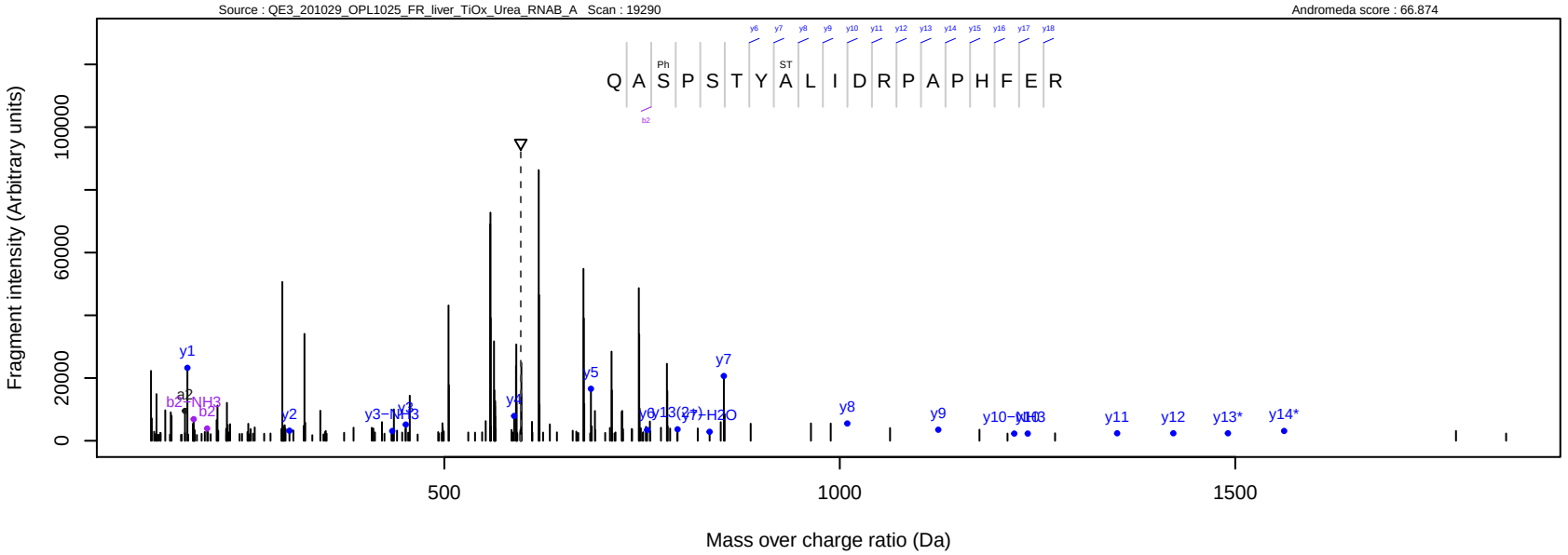
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52628 Andromeda score : 66.879



QAS(Phospho (STY))ALIDRPAPHFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19290

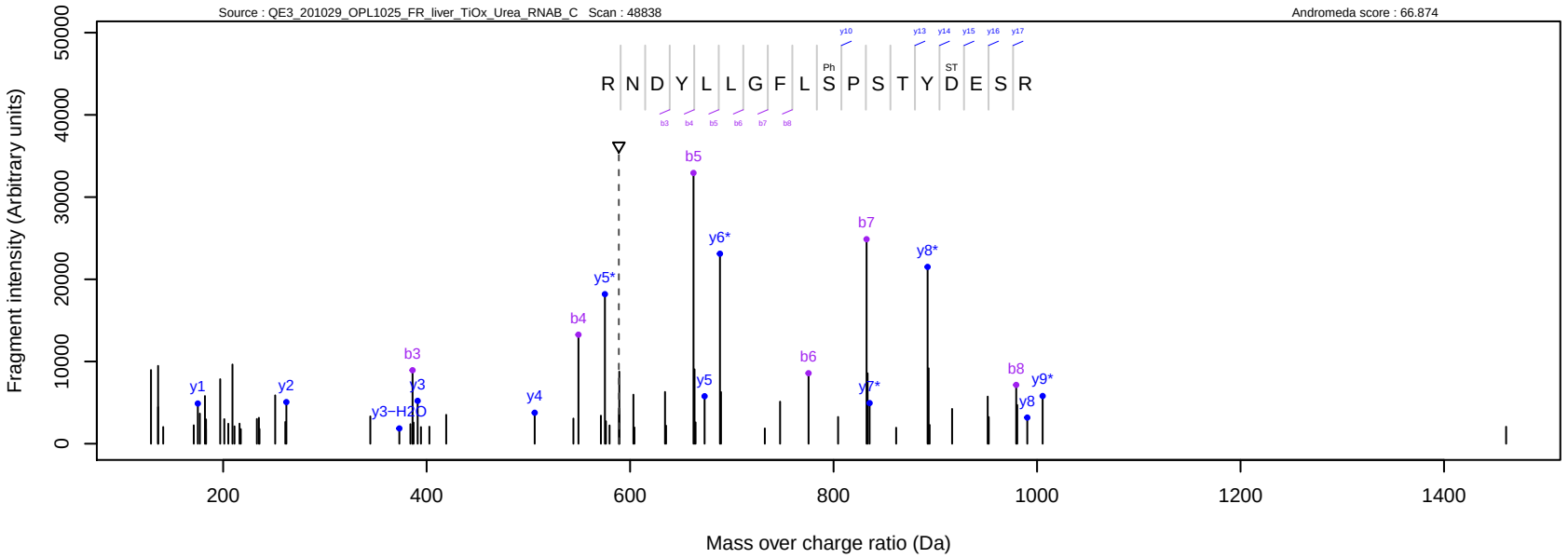
Andromeda score : 66.874



RNDYLLGFLS(Phospho (STY))DESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48838

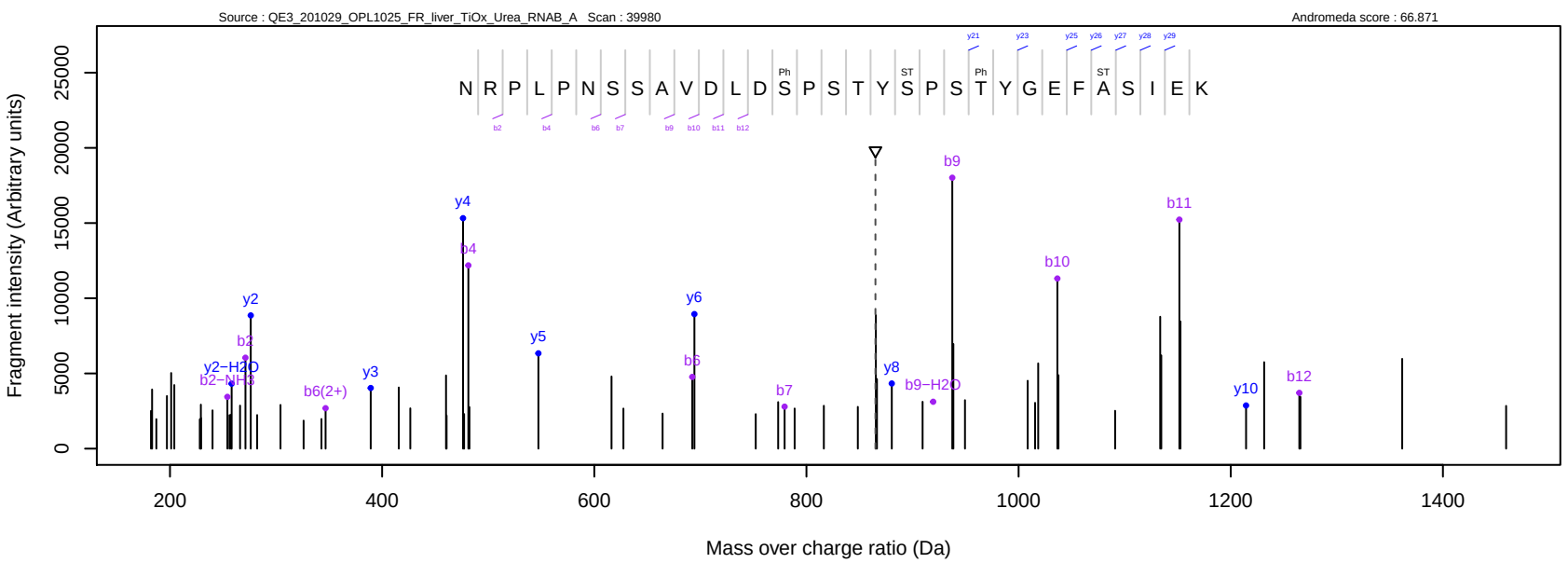
Andromeda score : 66.874



NRPLPNSSAVDLDS(Phospho (STY))S(Phospho (STY))GEFASIEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39980

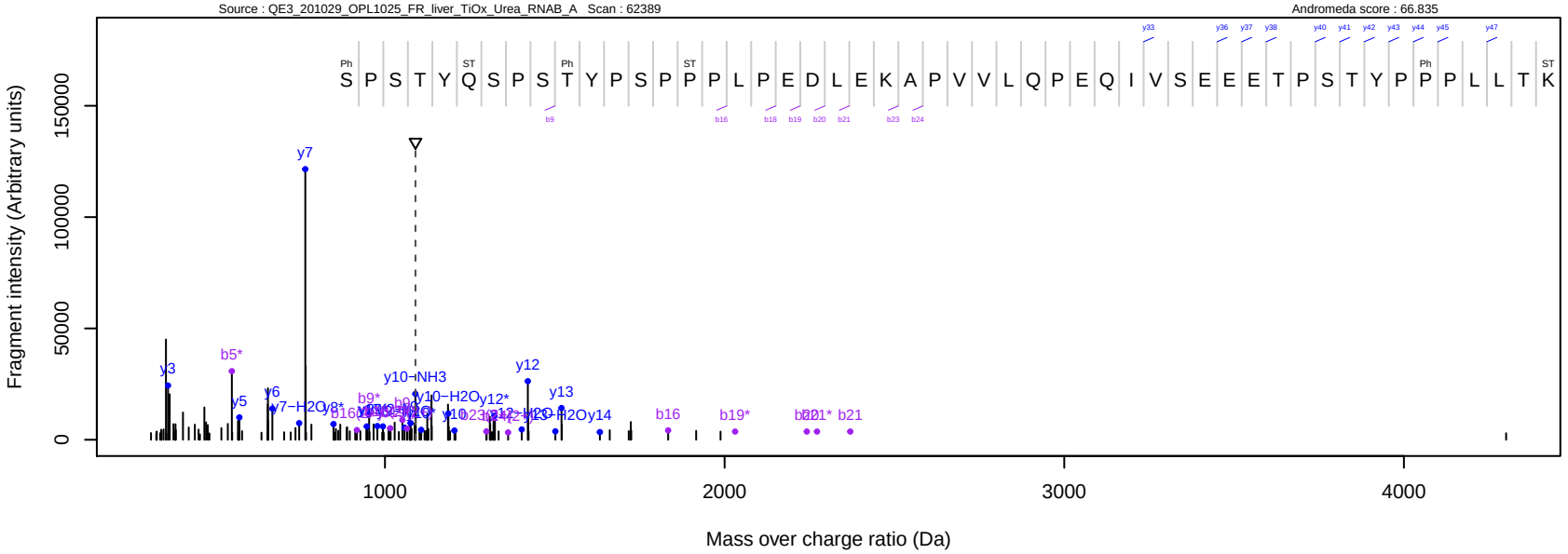
Andromeda score : 66.871



S(Phospho (STY))QS(Phospho (STY))PSPPPLPEDLEKAPVVLQPEQIVSEEET(Phospho (STY))PPPLLTK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62389

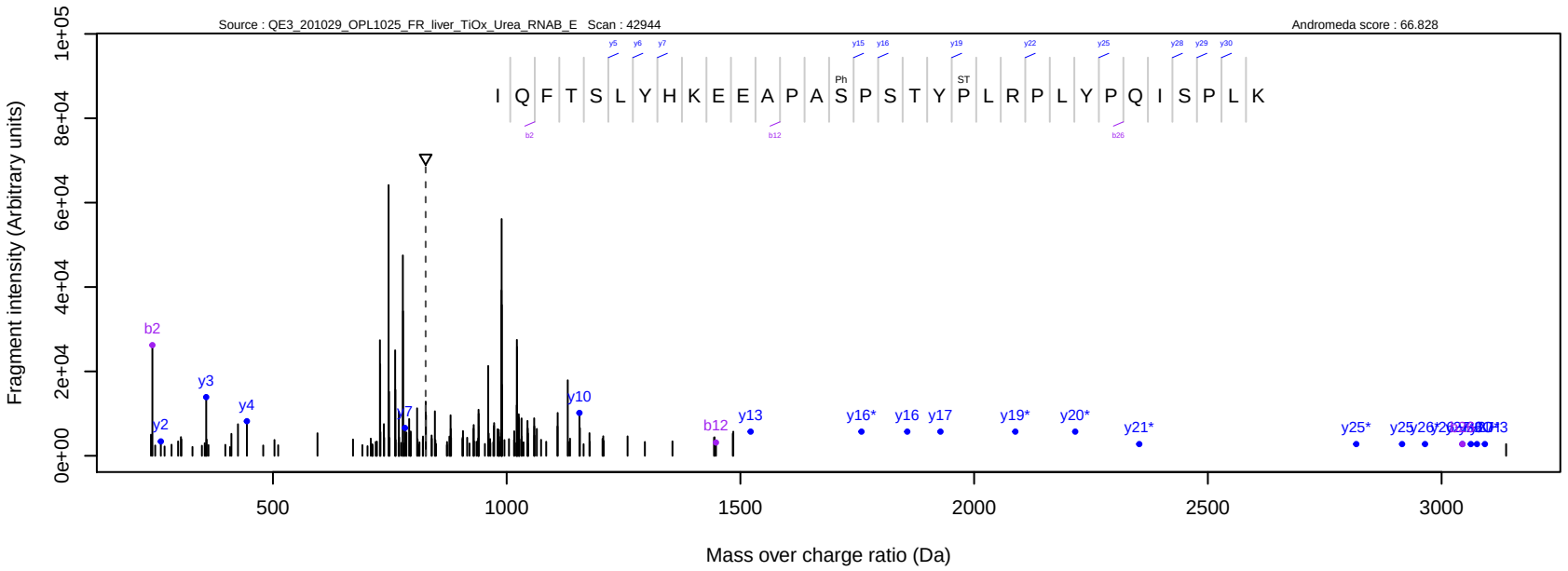
Andromeda score : 66.835



IQFTSLYHKEEAPAS(Phospho (STY))PLRPLYPQISPLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42944

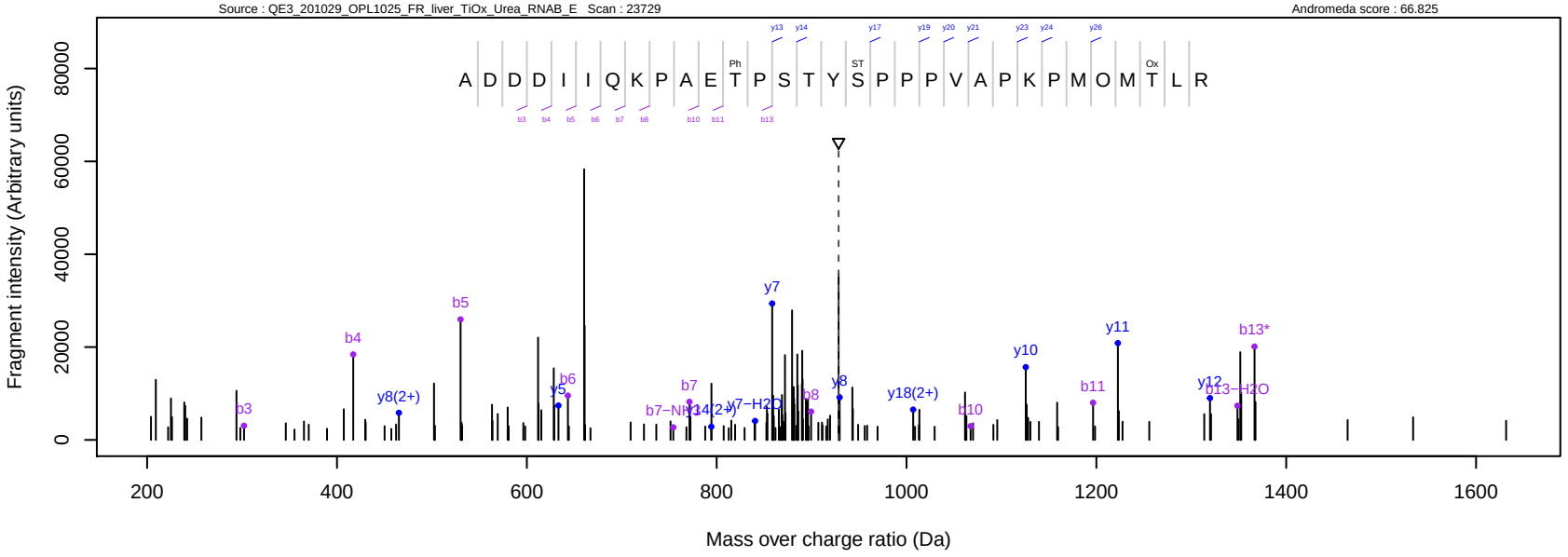
Andromeda score : 66.828



ADDDIIQKPAET(Phospho (STY))SPPPVAPKPM(Oxidation (M))TLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23729

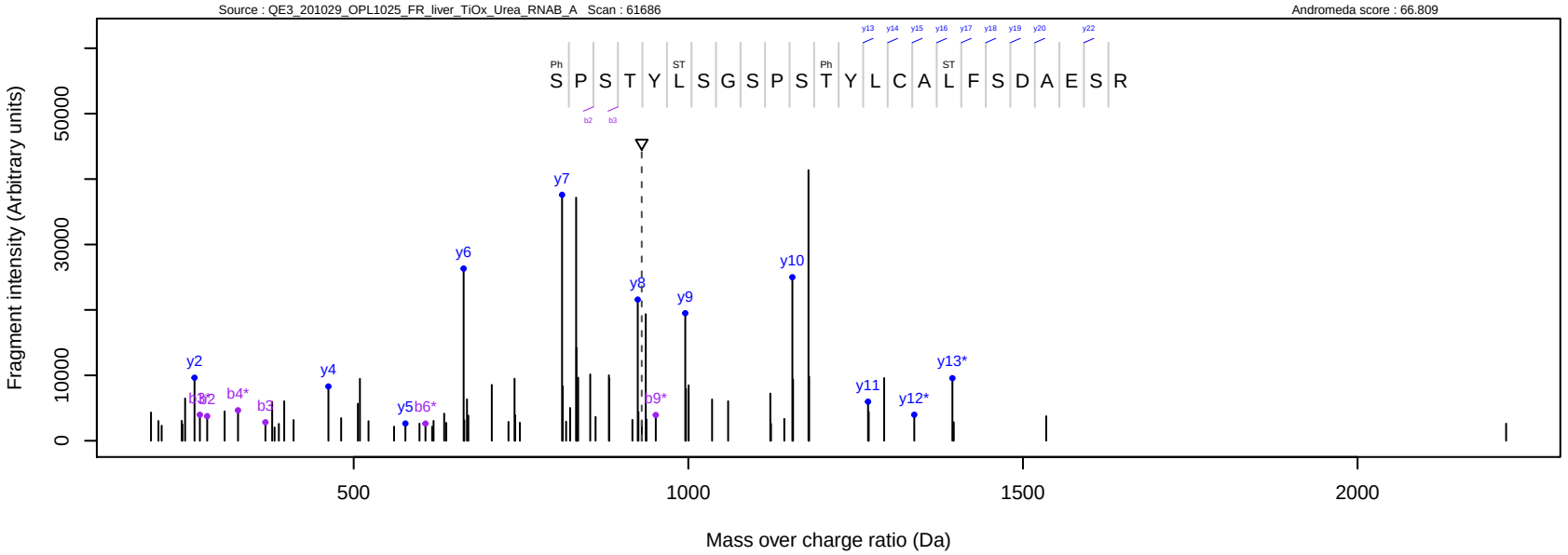
Andromeda score : 66.825



S(Phospho (STY))LSGS(Phospho (STY))LCALFSDAESR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61686

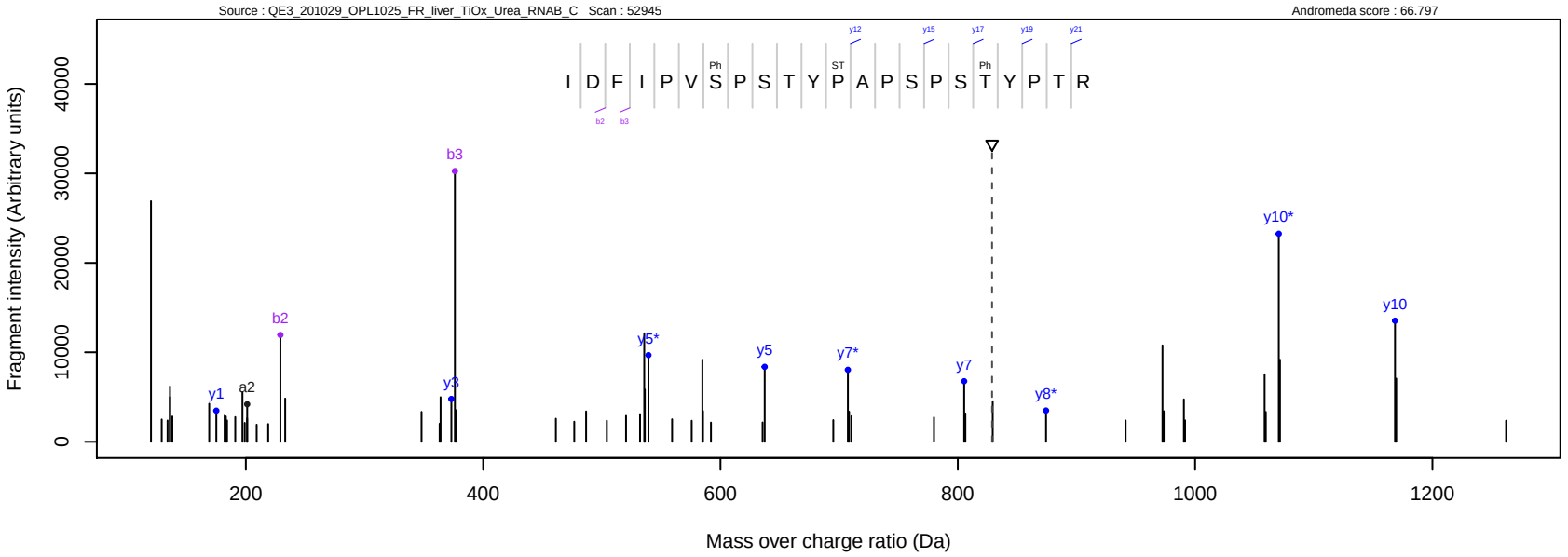
Andromeda score : 66.809



IDFIPVS(Phospho (STY))PAPS(Phospho (STY))PTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52945

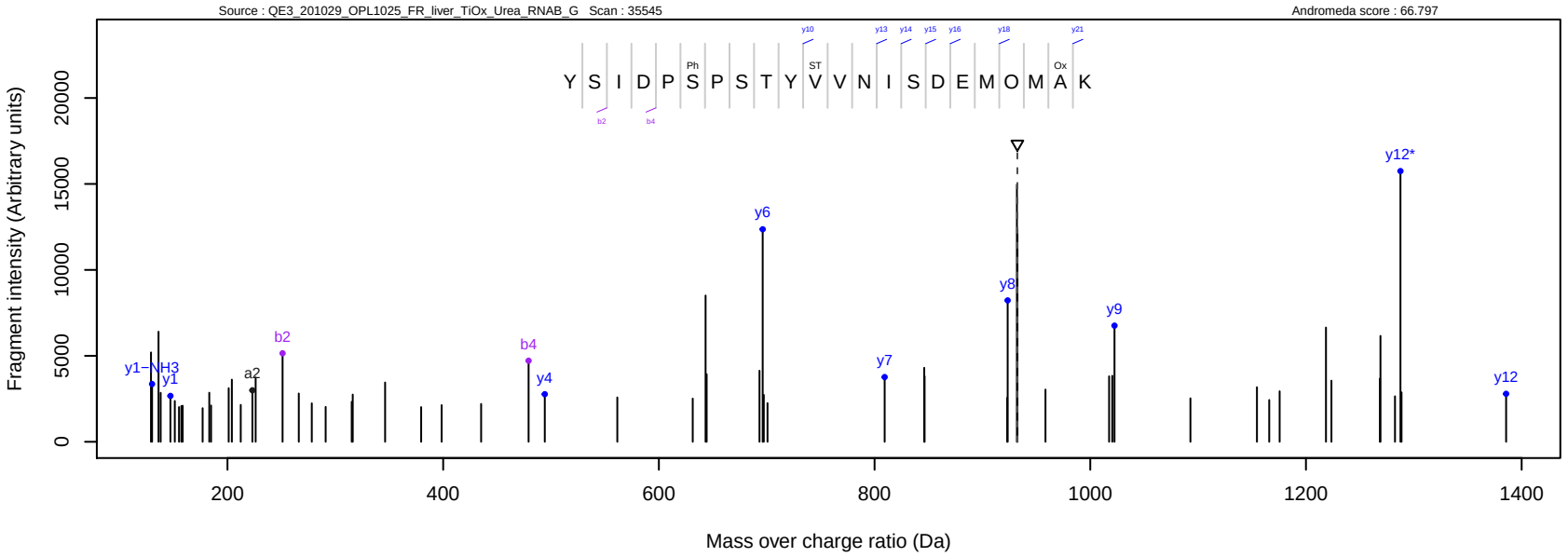
Andromeda score : 66.797



YSIDPS(Phospho (STY))VVNISDEM(Oxidation (M))AK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 35545

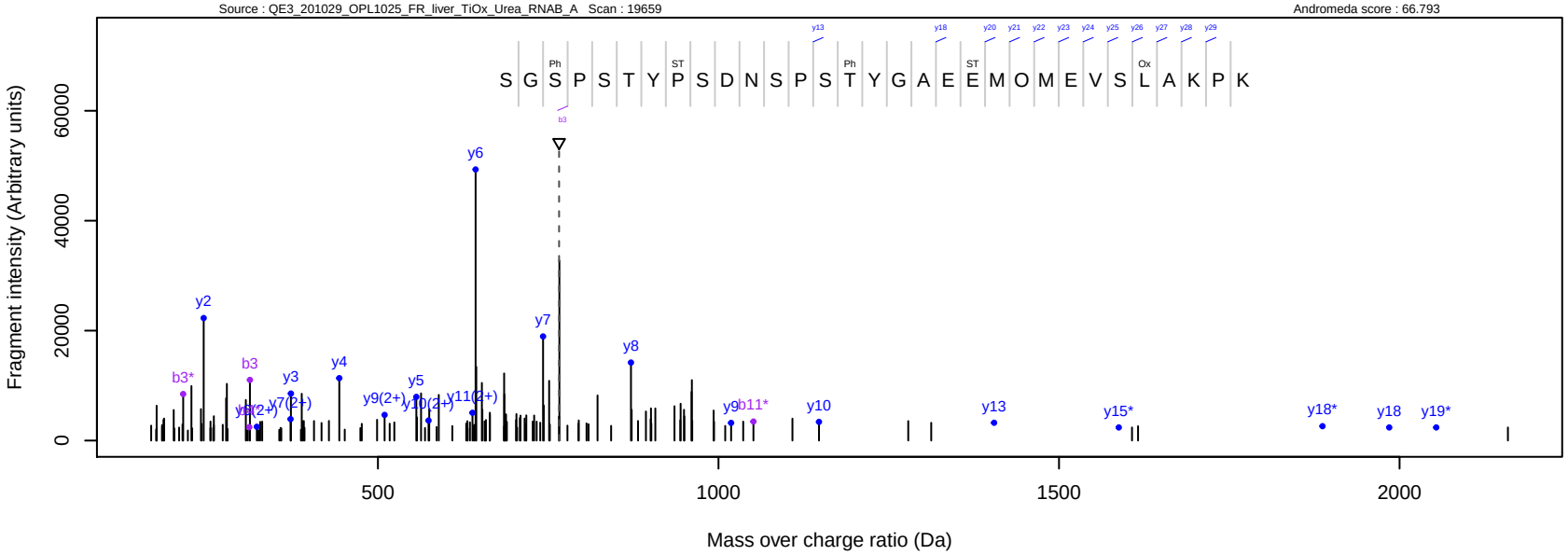
Andromeda score : 66.797



SGS(Phospho (STY))PSDNS(Phospho (STY))GAEEM(Oxidation (M))EVSLAKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19659

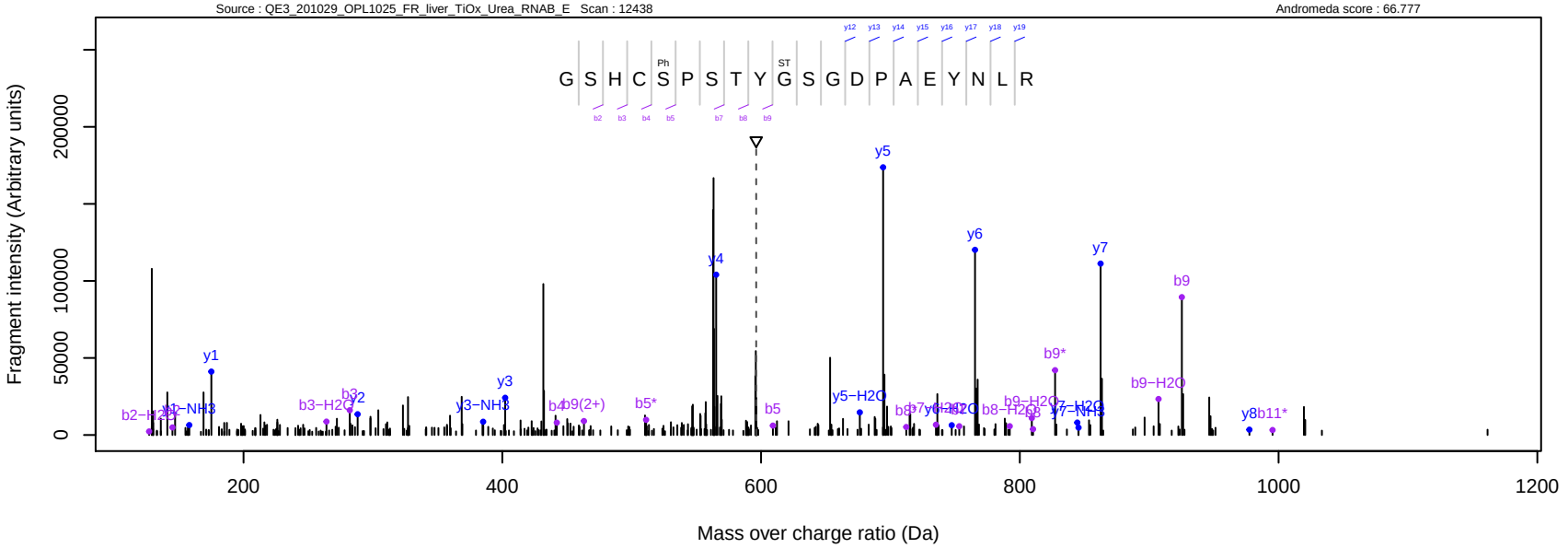
Andromeda score : 66.793



GSHCS(Phospho (STY))GSGDPAEYNLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12438

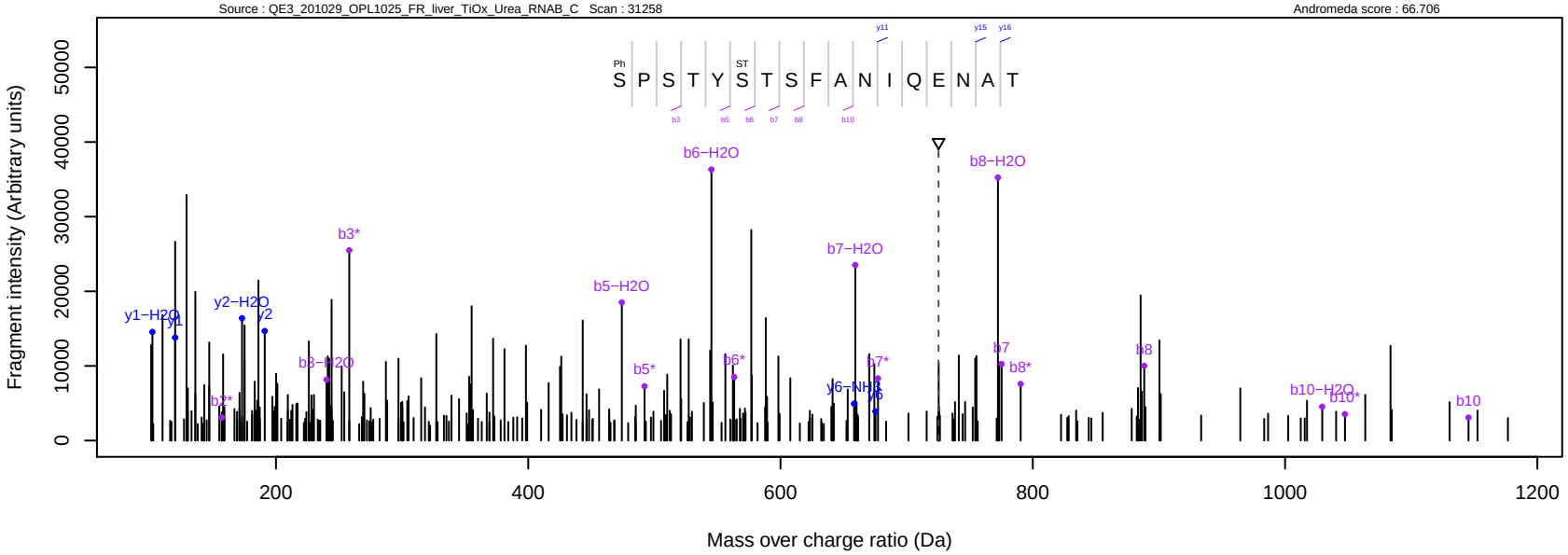
Andromeda score : 66.777

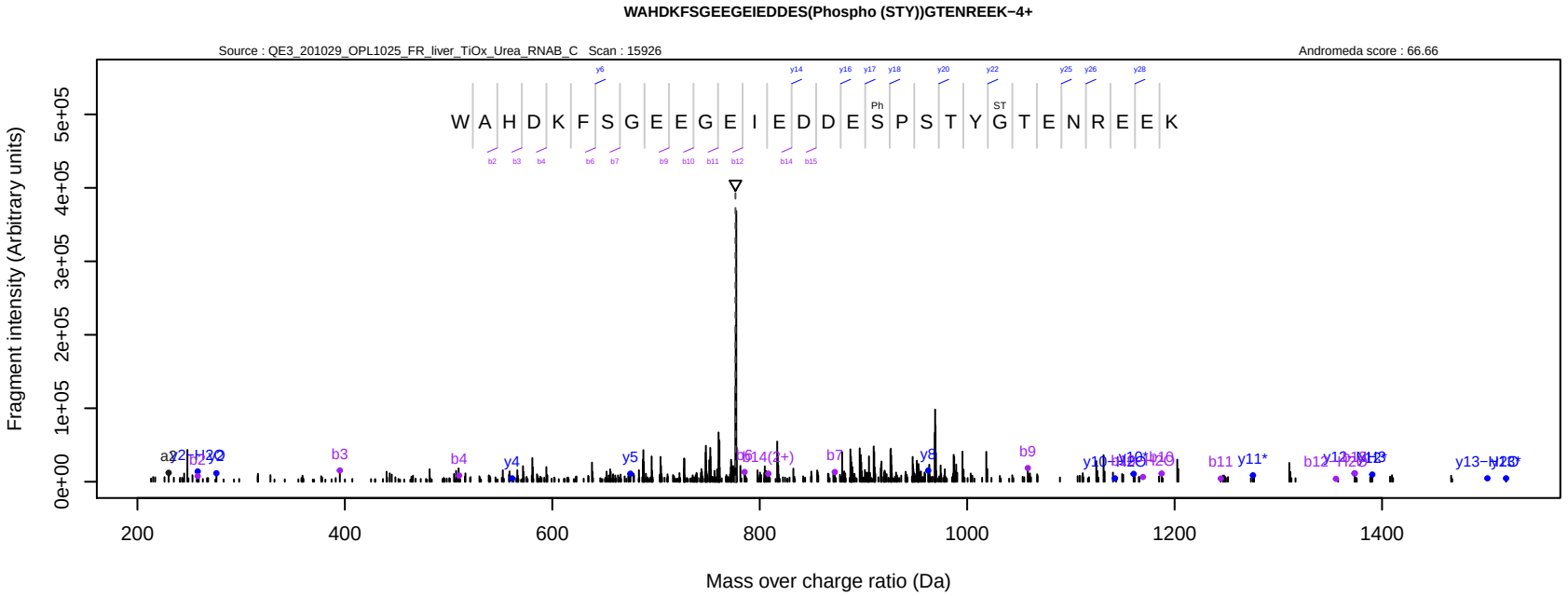


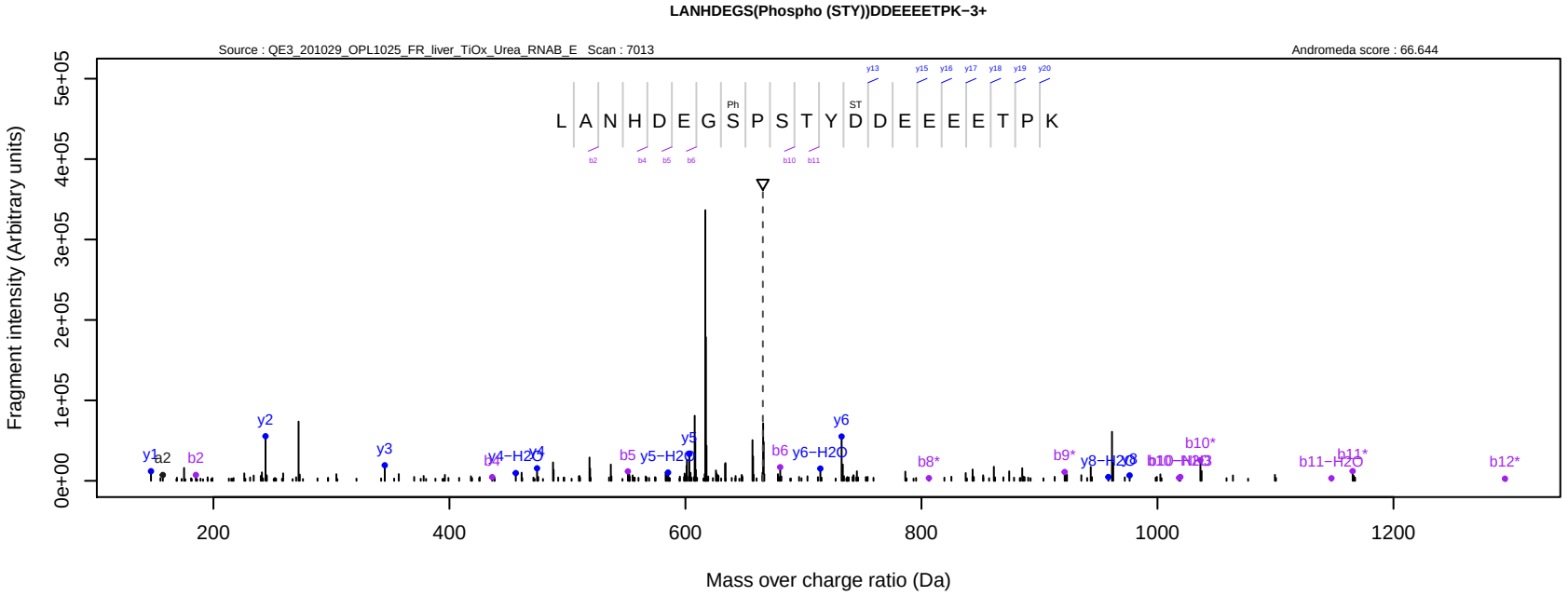
S(Phospho (STY))STSFANIQENAT−2+

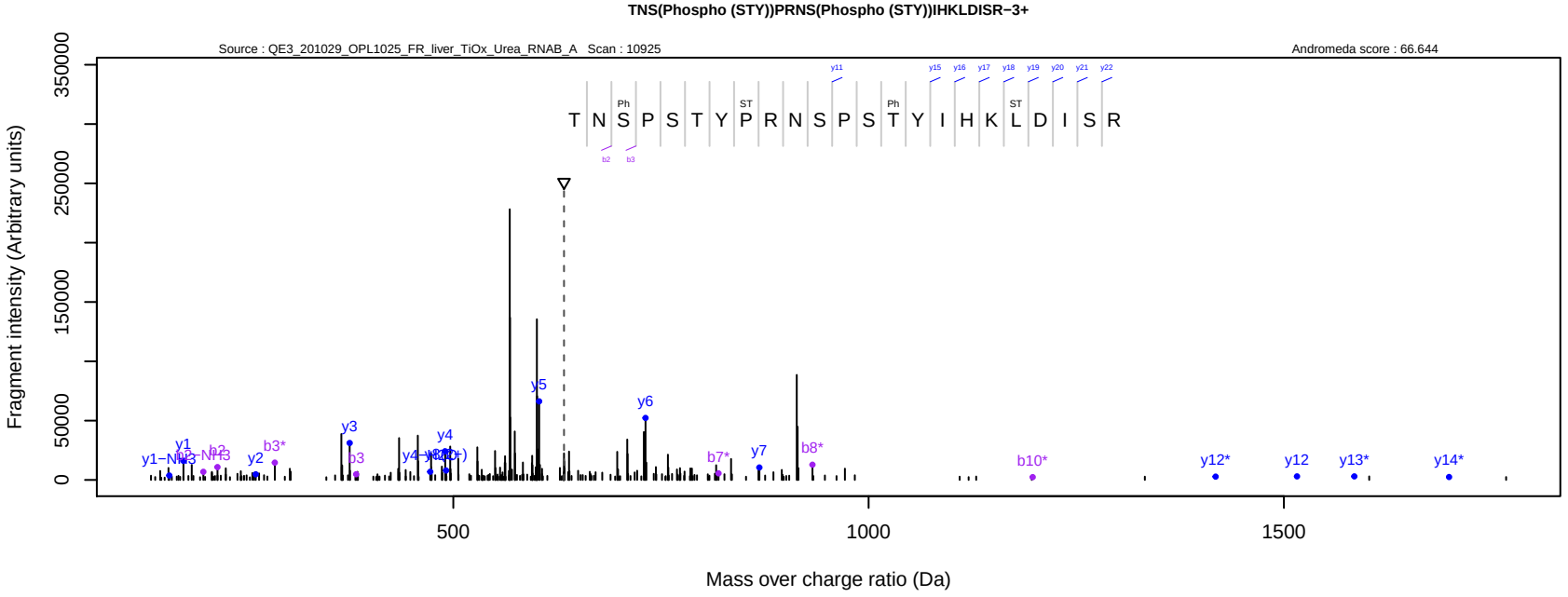
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31258

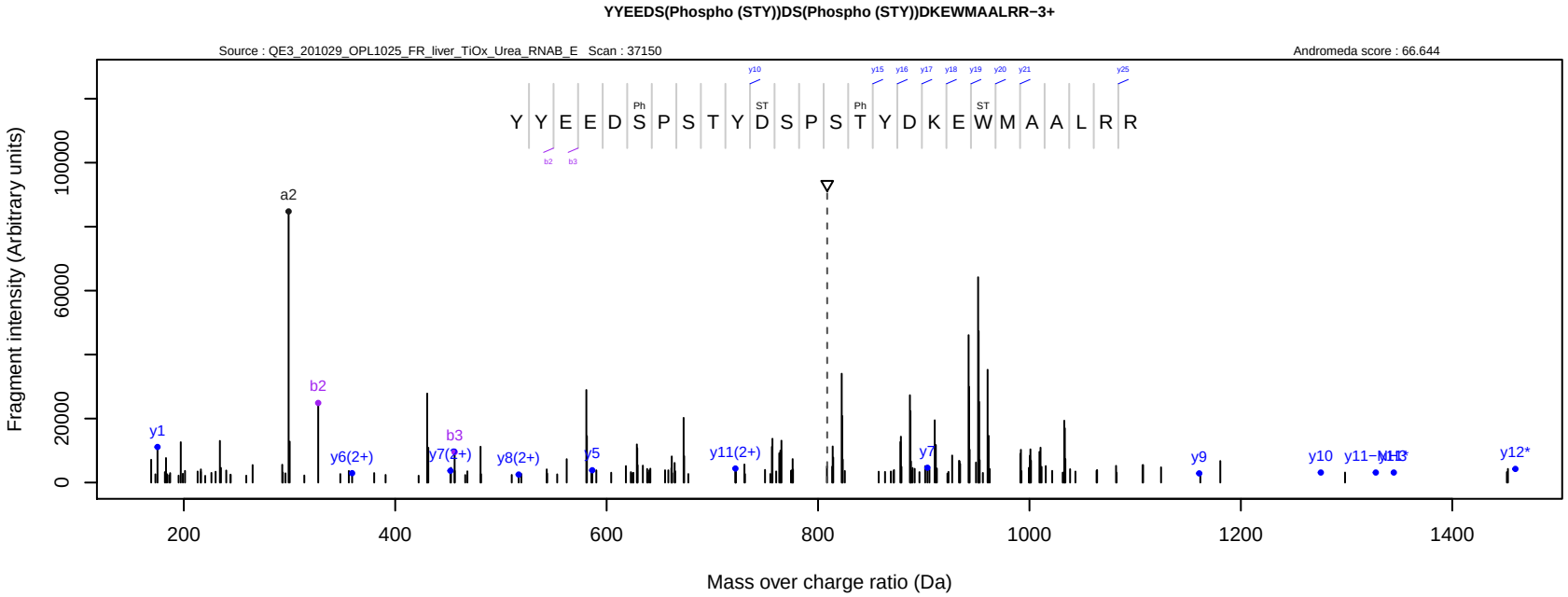
Andromeda score : 66.706

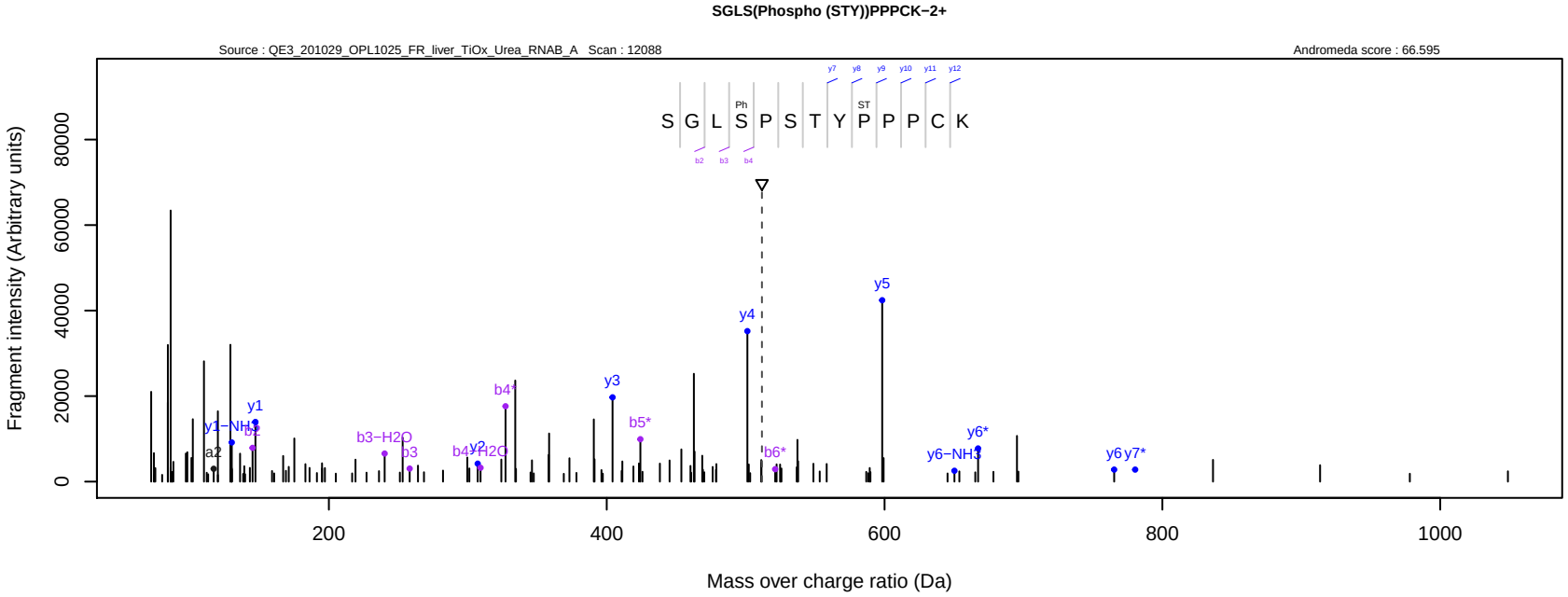


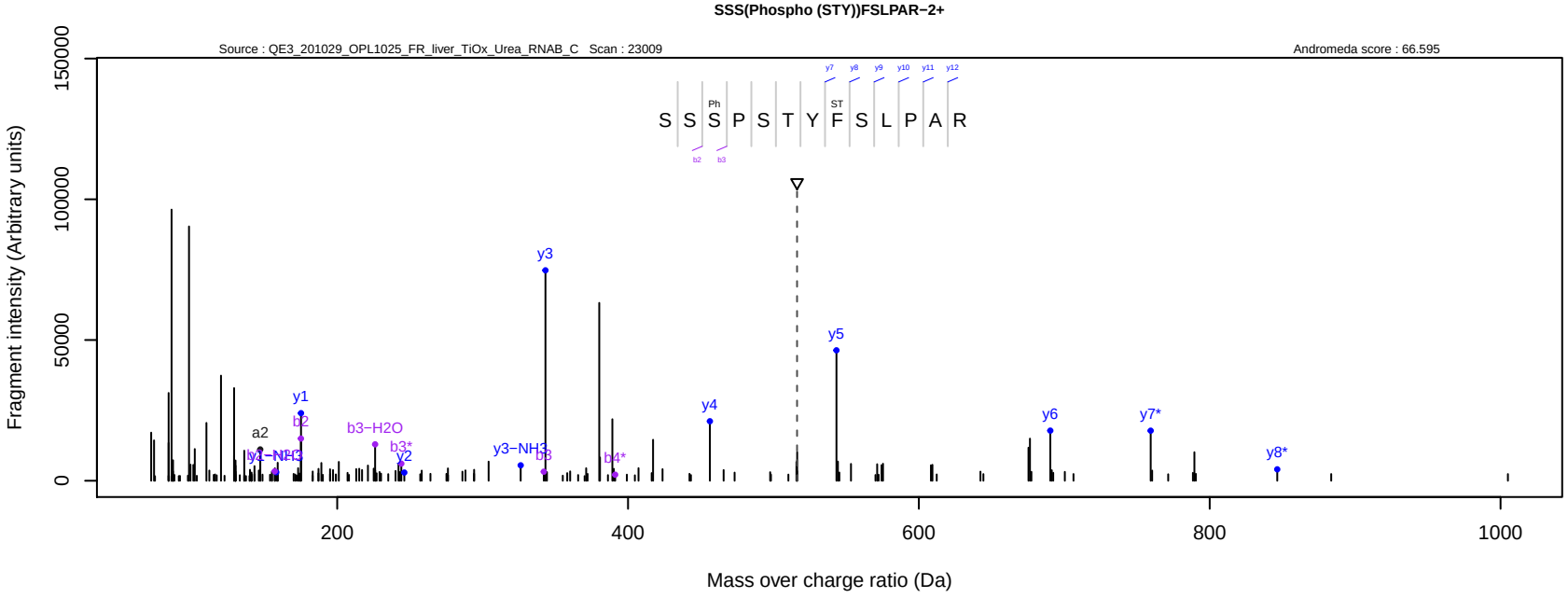

WAHDKFSGEEGEIEDDES(Phospho (STY))GTENREEK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15926
Andromeda score : 66.66
W A H D K F S G E E G E I E D D E S P S T Y G T E N R E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

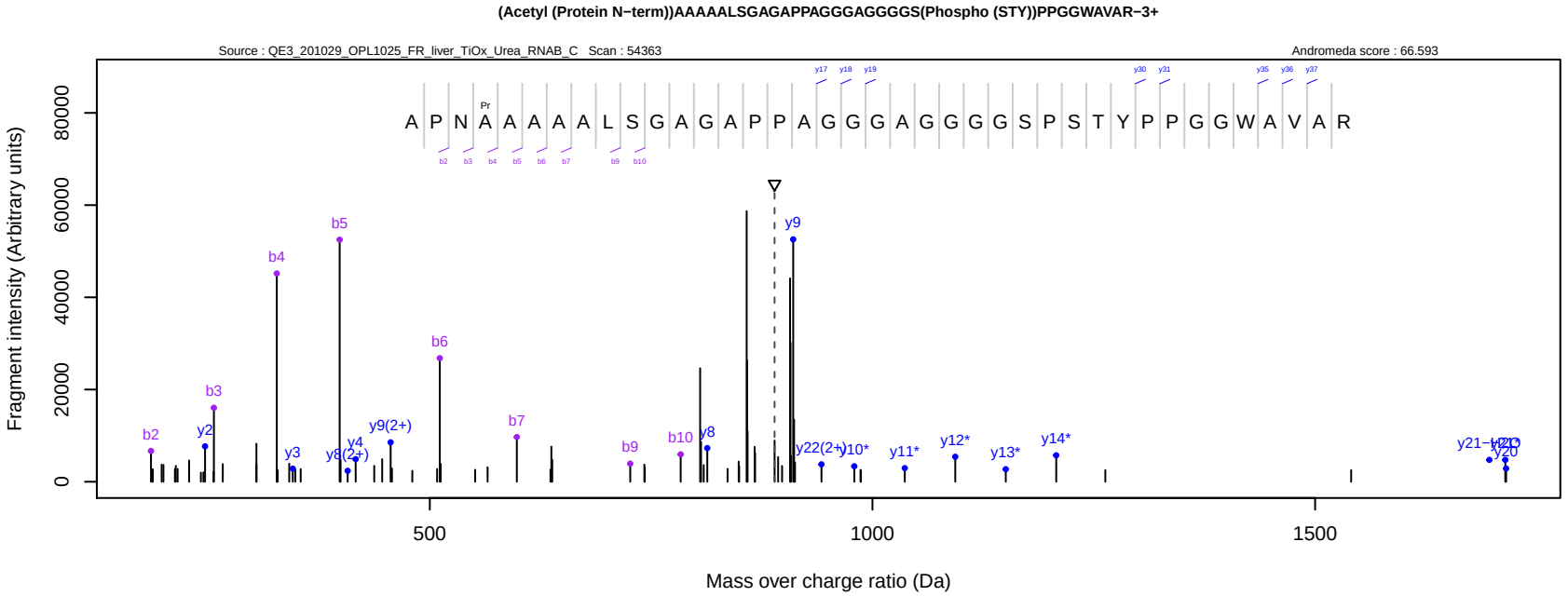

LANHDEGS(Phospho (STY))DDEEEETPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7013
Andromeda score : 66.644
L A N H D E G S P S T Y D D E E E E T P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

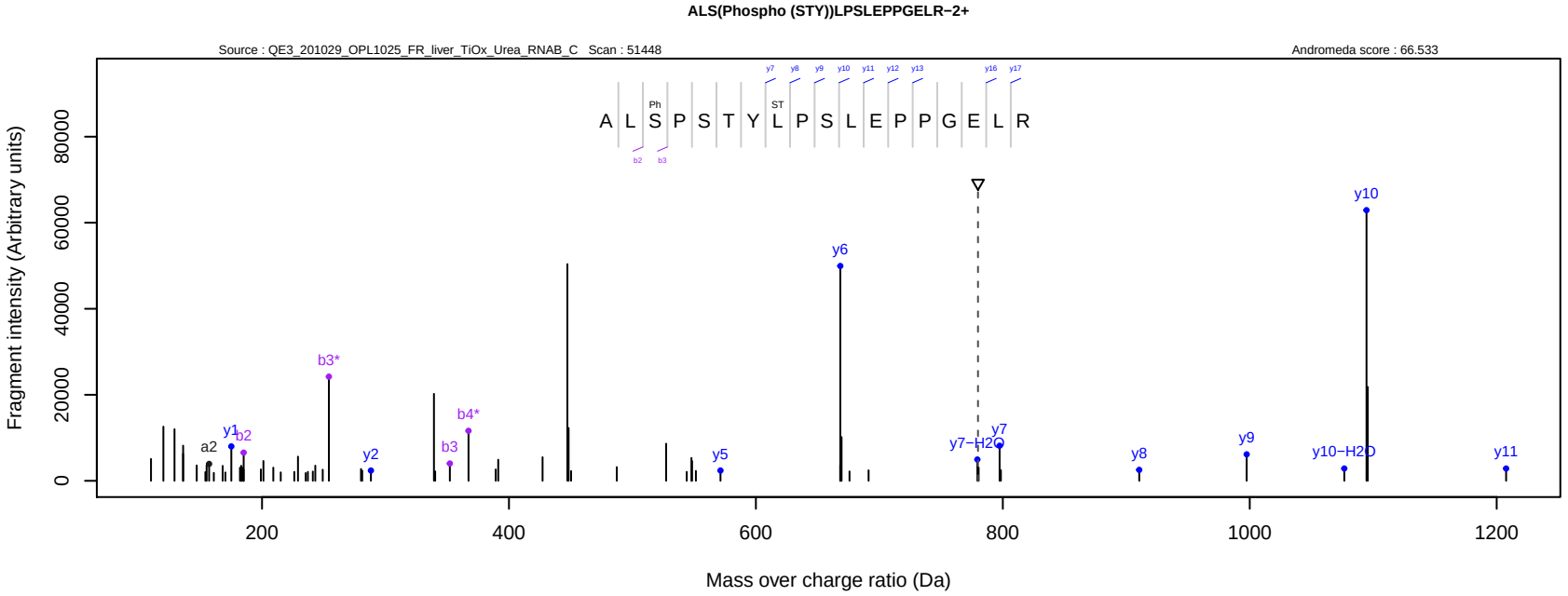

TNS(Phospho (STY))PRNS(Phospho (STY))IHKLDISR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10925
Andromeda score : 66.644
T N S P S T Y P R N S P S T Y I H K L D I S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

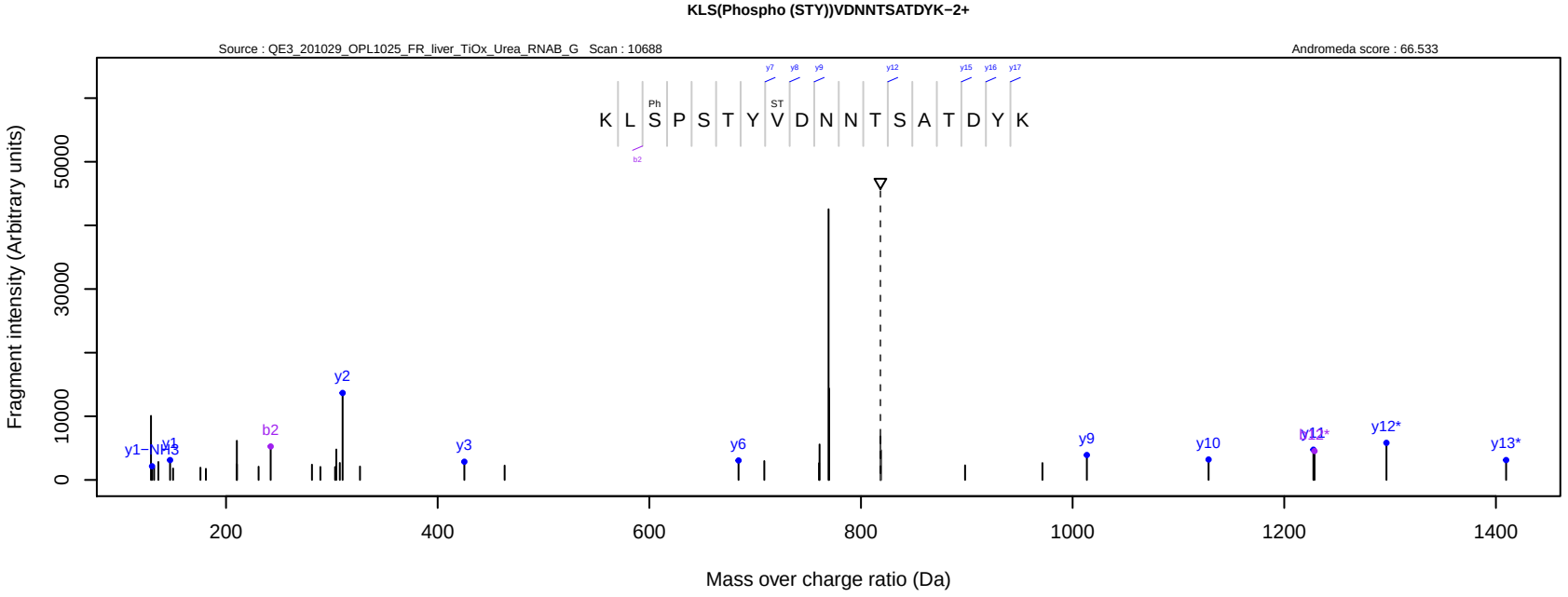

YYEEDS(Phospho (STY))DS(Phospho (STY))DKEWMAALRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37150
Andromeda score : 66.644
Y Y E E D S P S T Y D S P S T Y D K E W M A A L R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

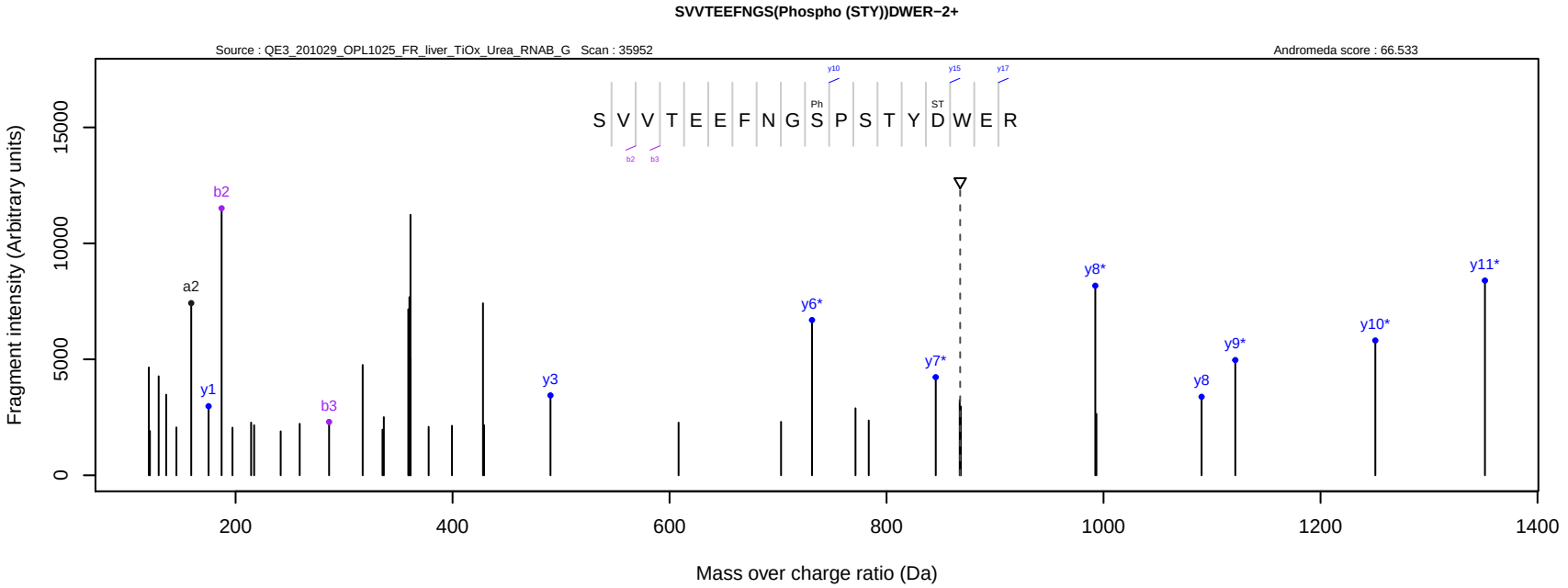

SGLS(Phospho (STY))PPPCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12088
Andromeda score : 66.595
S G L S P S T Y P P P C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

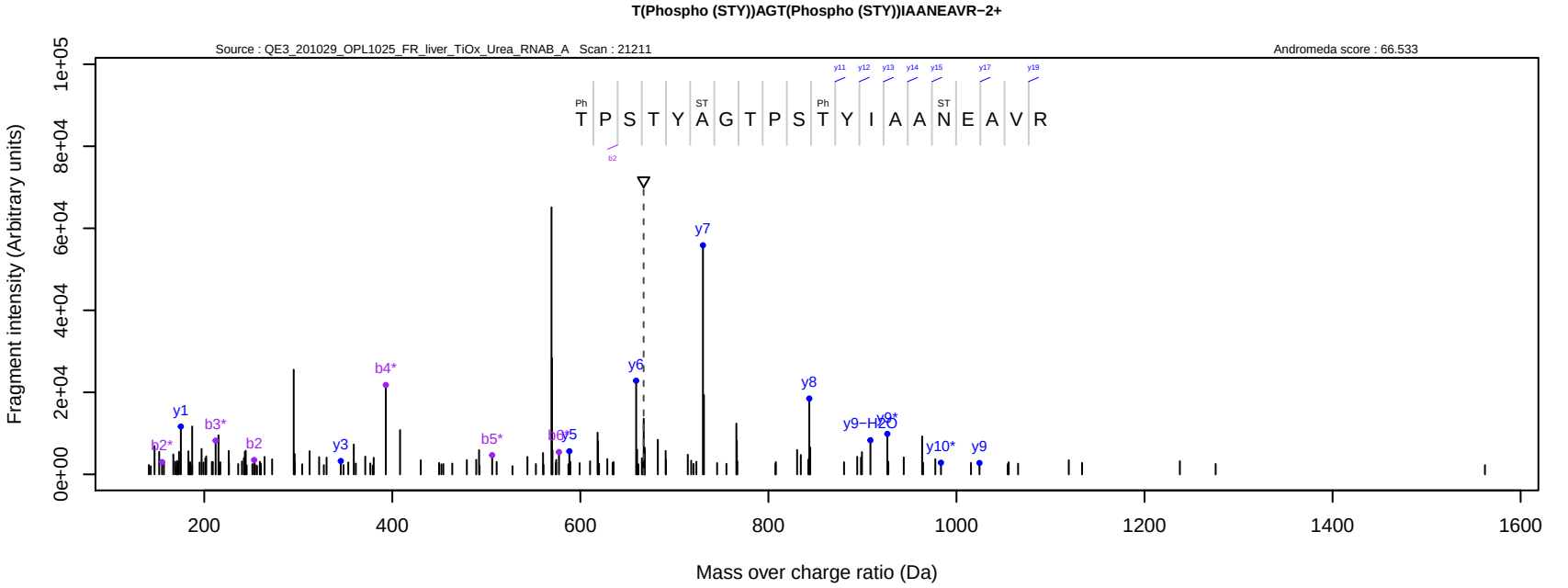

SSS(Phospho (STY))FSLPAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23009
Andromeda score : 66.595
S S S P S T Y F S L P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

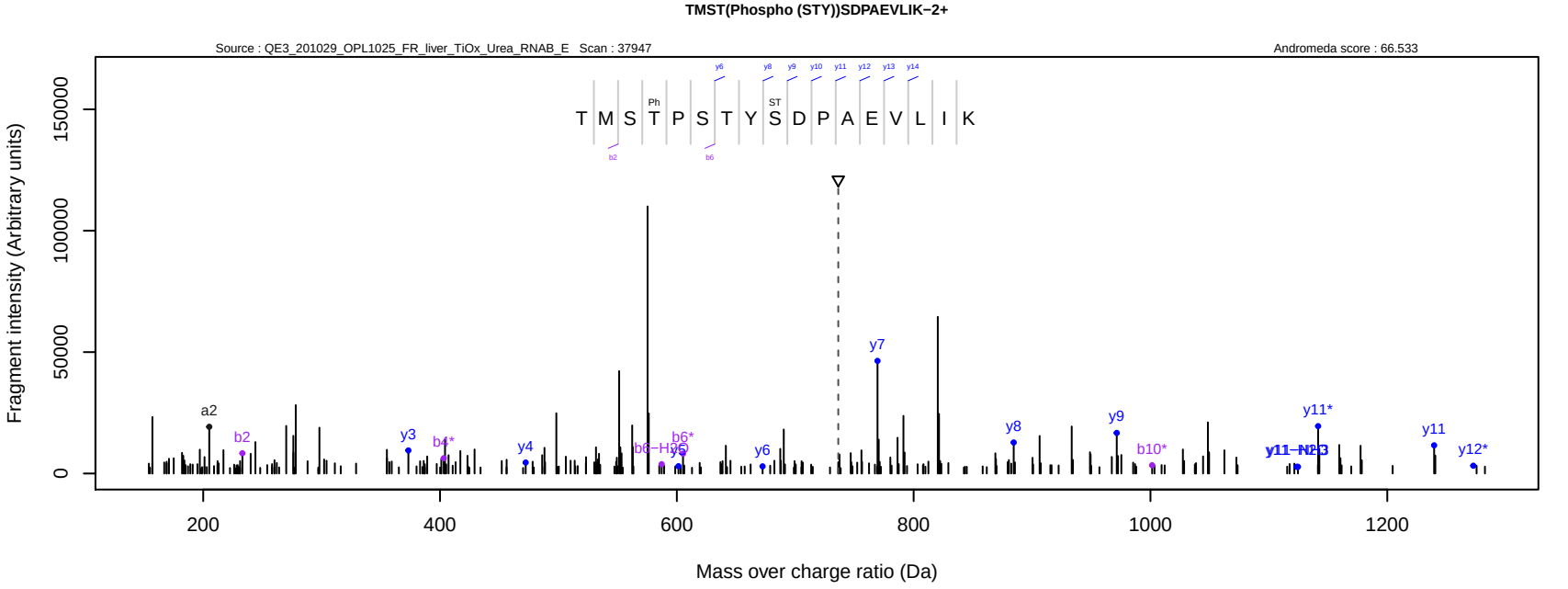

(Acetyl (Protein N−term))AAAAALSGAGAPPAGGGAGGGGS(Phospho (STY))PPGGWAVAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54363
Andromeda score : 66.593
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))LPSLEPPGELR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51448
Andromeda score : 66.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))VDNNTSATDYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10688
Andromeda score : 66.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVVTEEFNGS(Phospho (STY))DWER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 35952
Andromeda score : 66.533
S V V T E E F N G S P S T Y D W E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

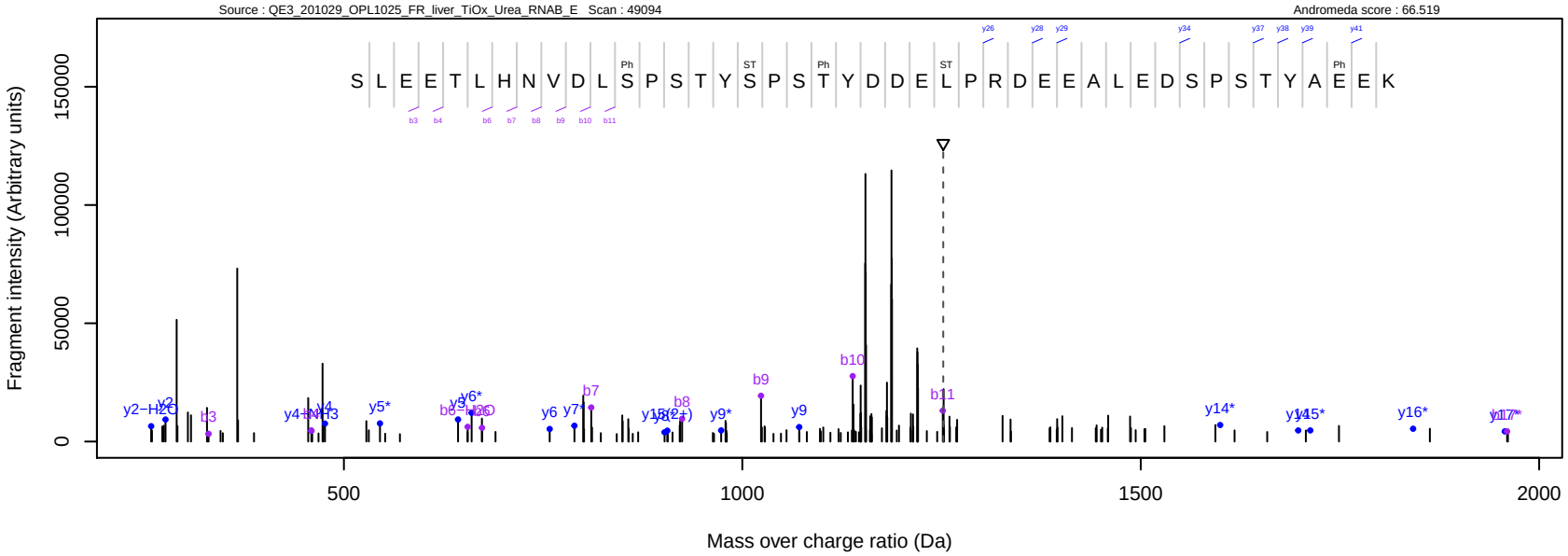

T(Phospho (STY))AGT(Phospho (STY))IAANEAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21211
Andromeda score : 66.533
T P S T Y A G T P S T Y I A A N E A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TMST(Phospho (STY))SDPAEVLIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37947
Andromeda score : 66.533
T M S T P S T Y S D P A E V L I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLEETLHNVDLS(Phospho (STY))S(Phospho (STY))DDELPRDEEALEDS(Phospho (STY))AEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49094

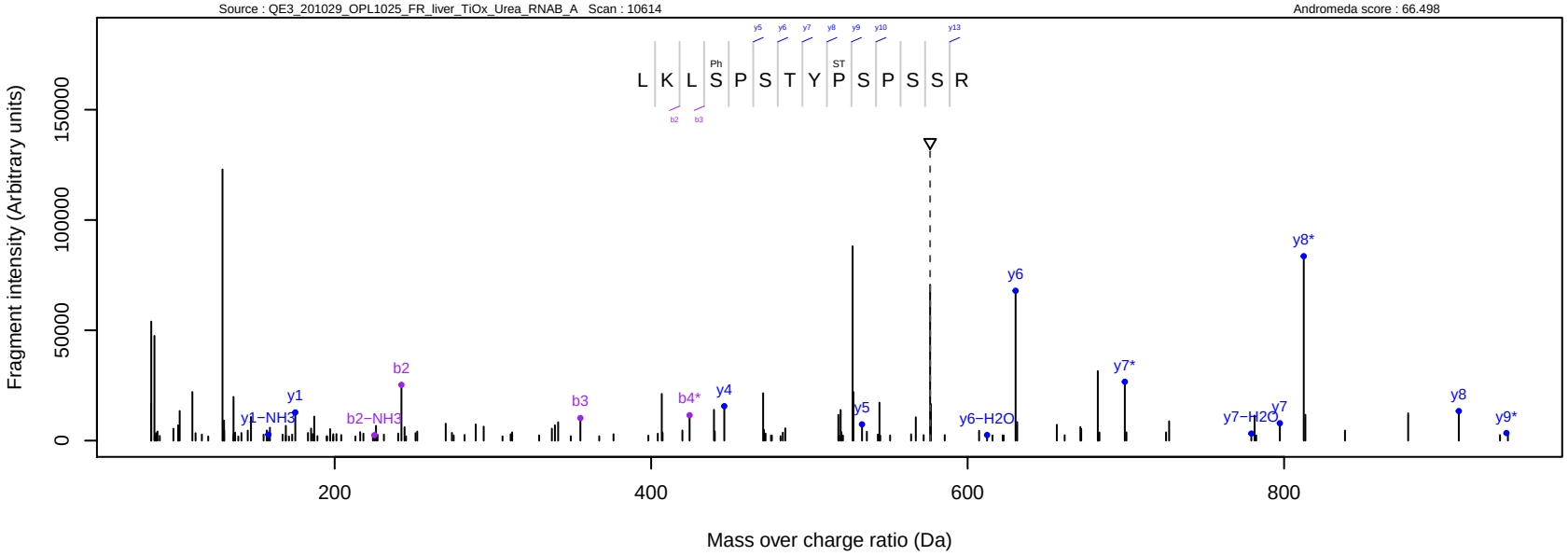
Andromeda score : 66.519



LKLS(Phospho (STY))PSPSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10614

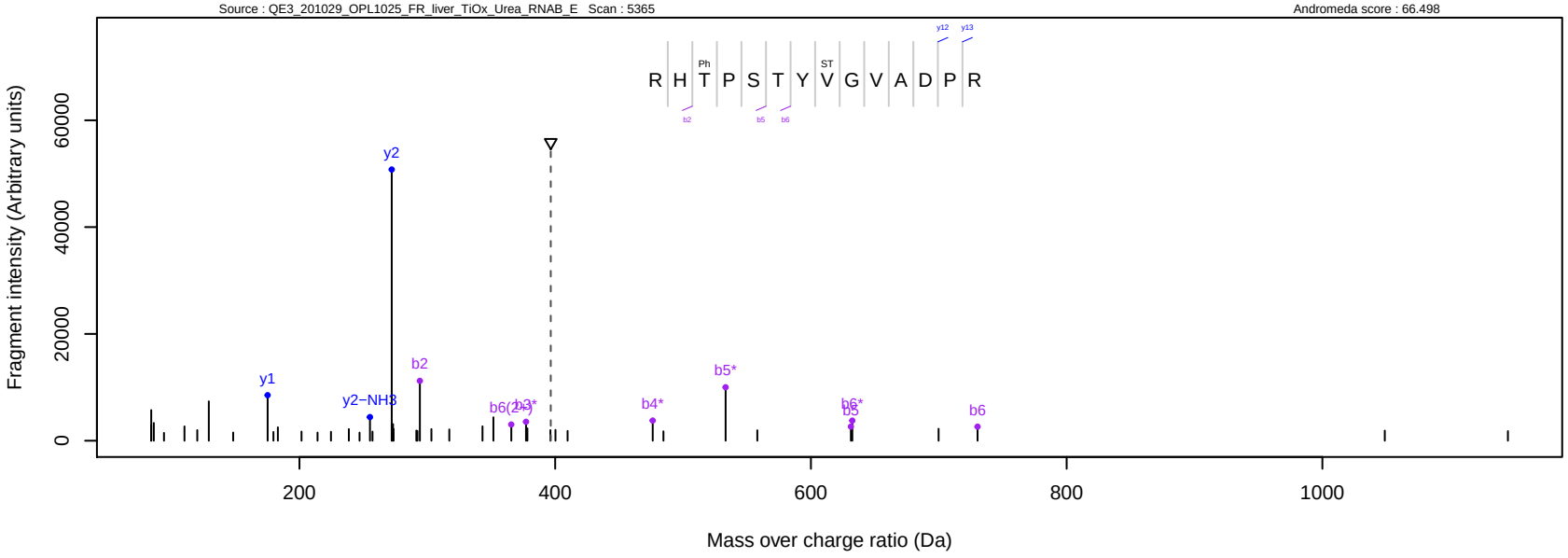
Andromeda score : 66.498



RHT(Phospho (STY))VGVADPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5365

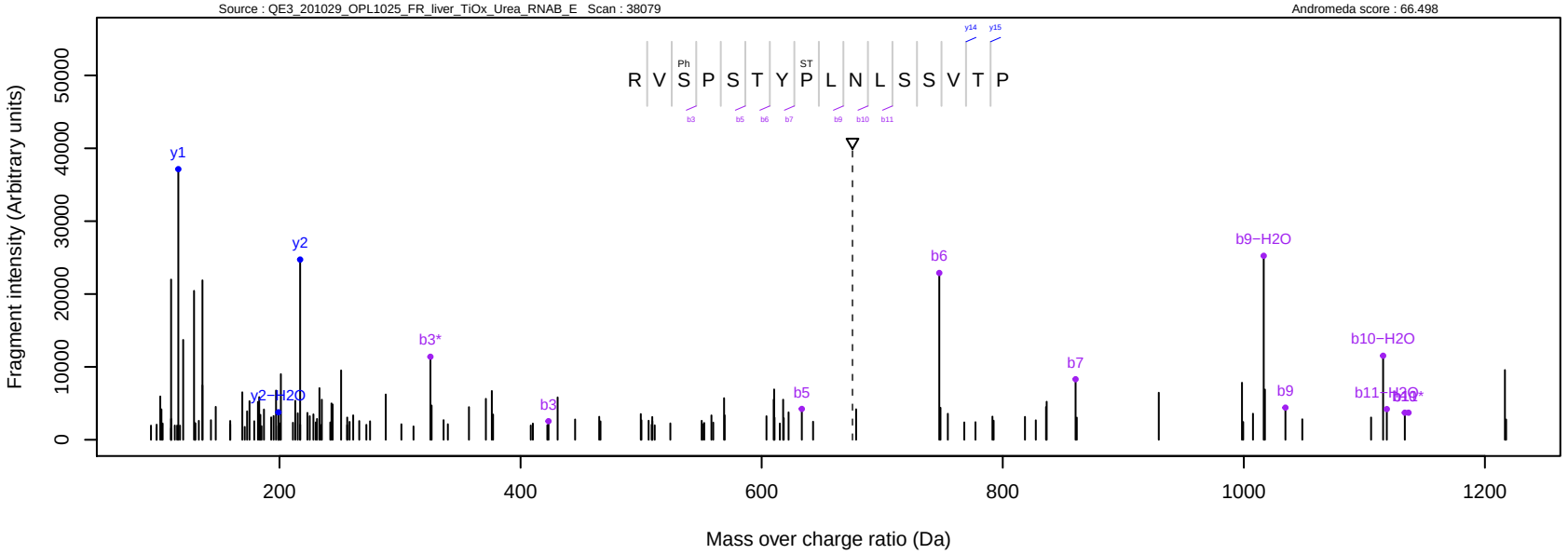
Andromeda score : 66.498



RVS(Phospho (STY))PLNLSSVTP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38079

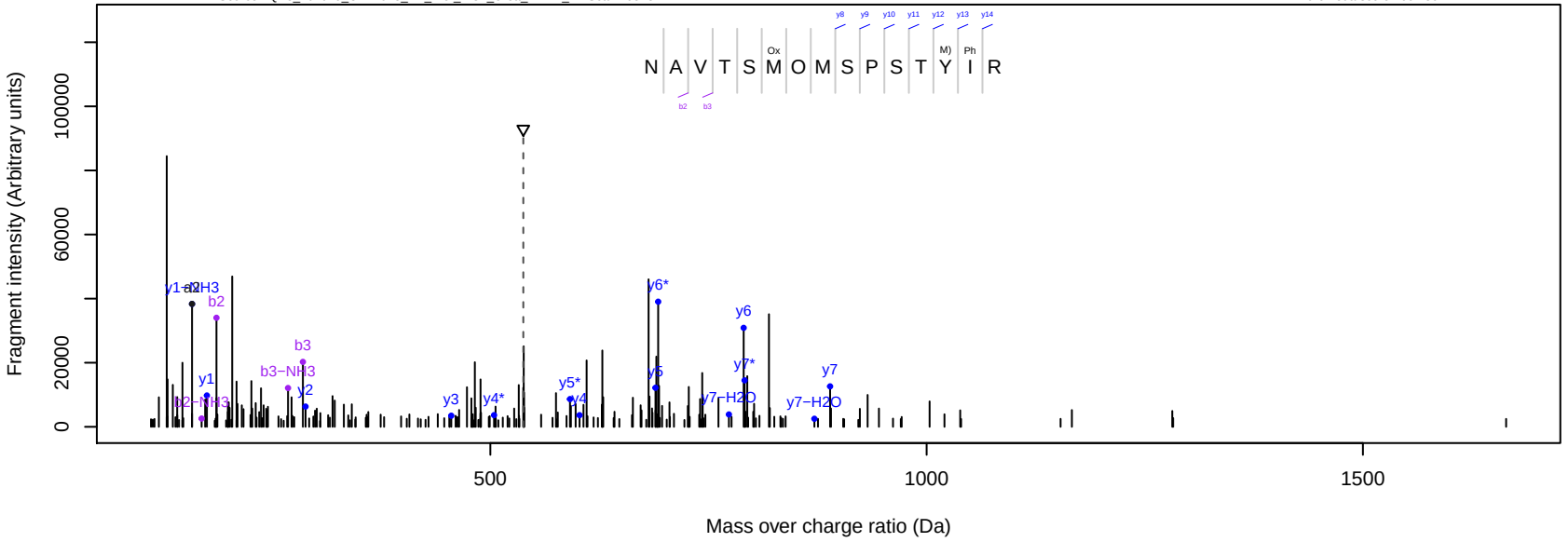
Andromeda score : 66.498



NAVTSM(Oxidation (M))S(Phospho (STY))IR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9518

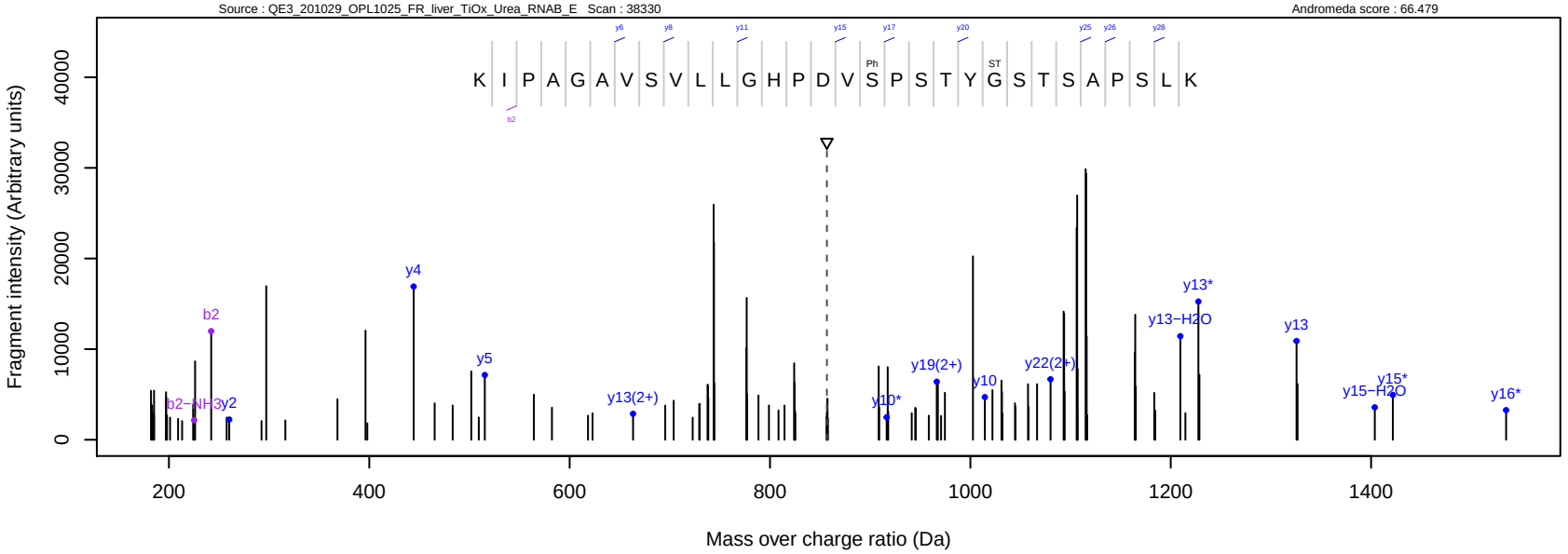
Andromeda score : 66.486



KIPAGAVSVLLGHPDVS(Phospho (STY))GSTSAPSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38330

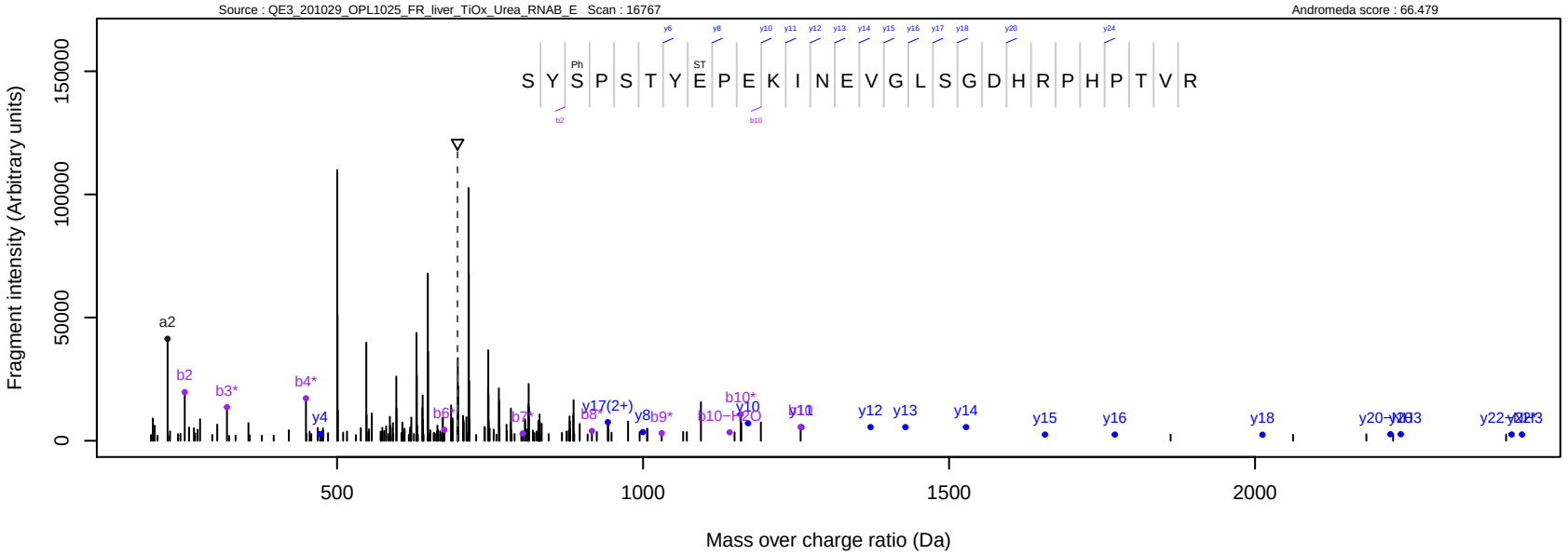
Andromeda score : 66.479



SYS(Phospho (STY))EPEKINEVGLSGDHRPHPTVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16767

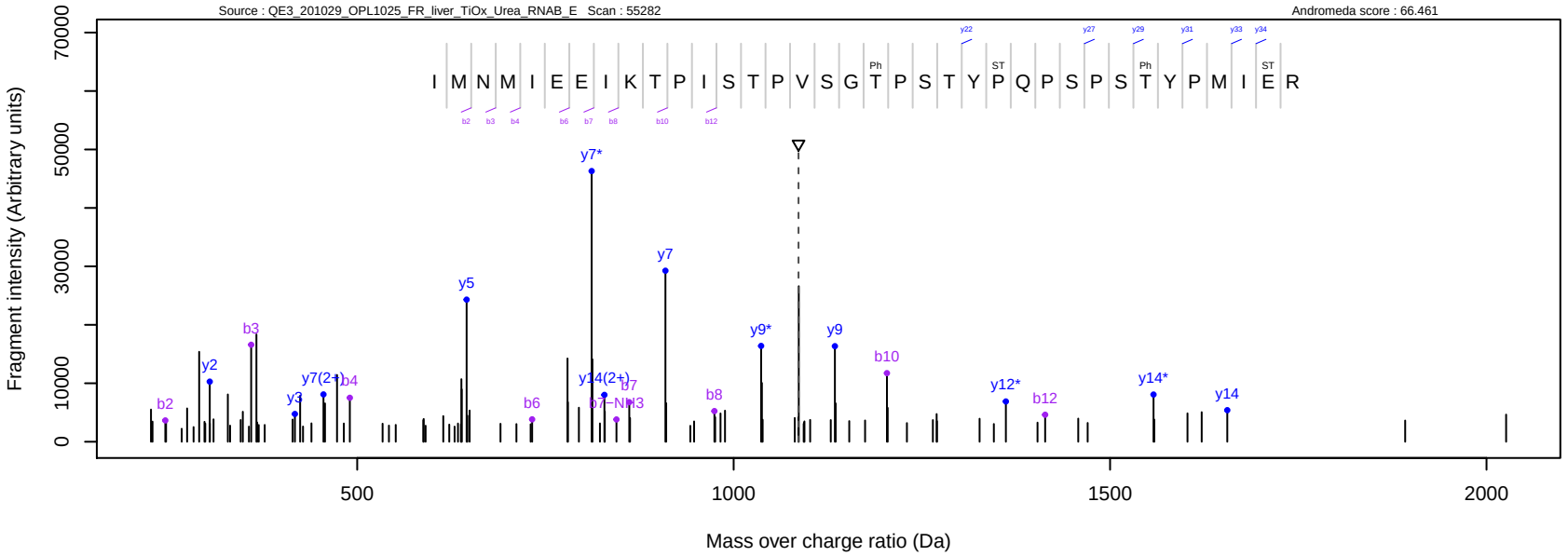
Andromeda score : 66.479



IMNMIEEIKTPISTPVSGT(Phospho (STY))PQPS(Phospho (STY))PMIER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55282

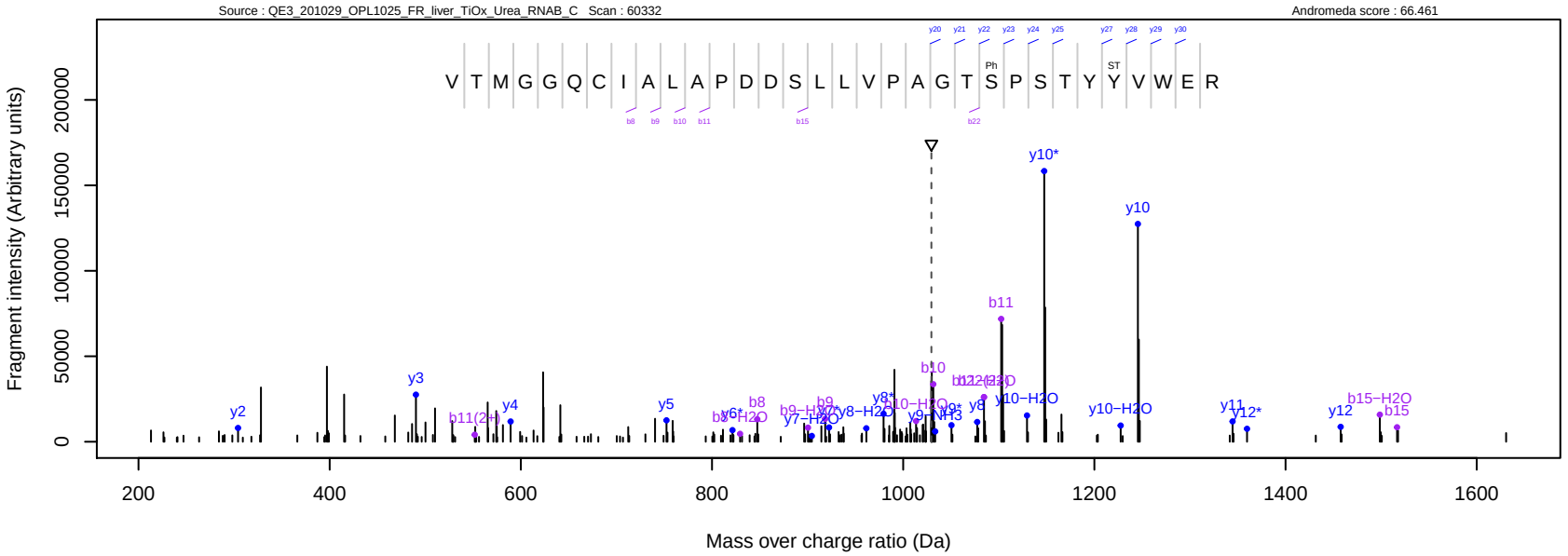
Andromeda score : 66.461

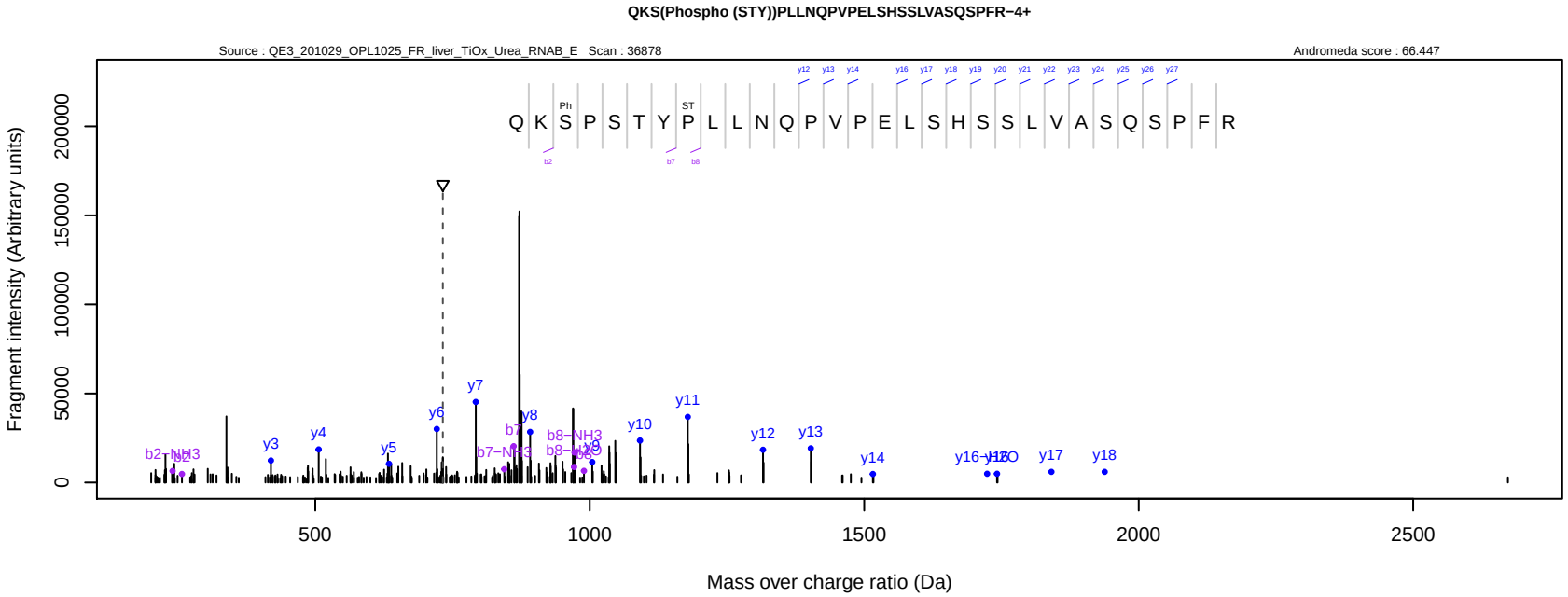


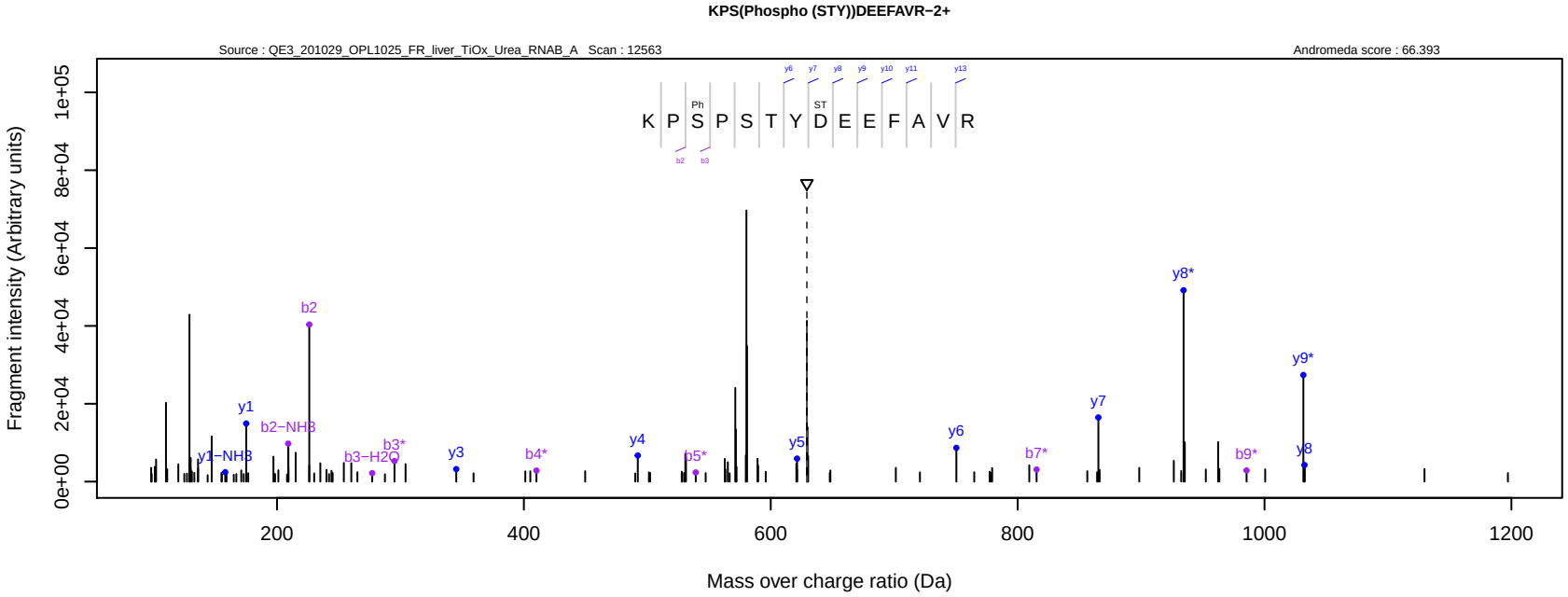
VTMGGQCIALAPDDSLLVPAGTS(Phospho (STY))YVWER−3+

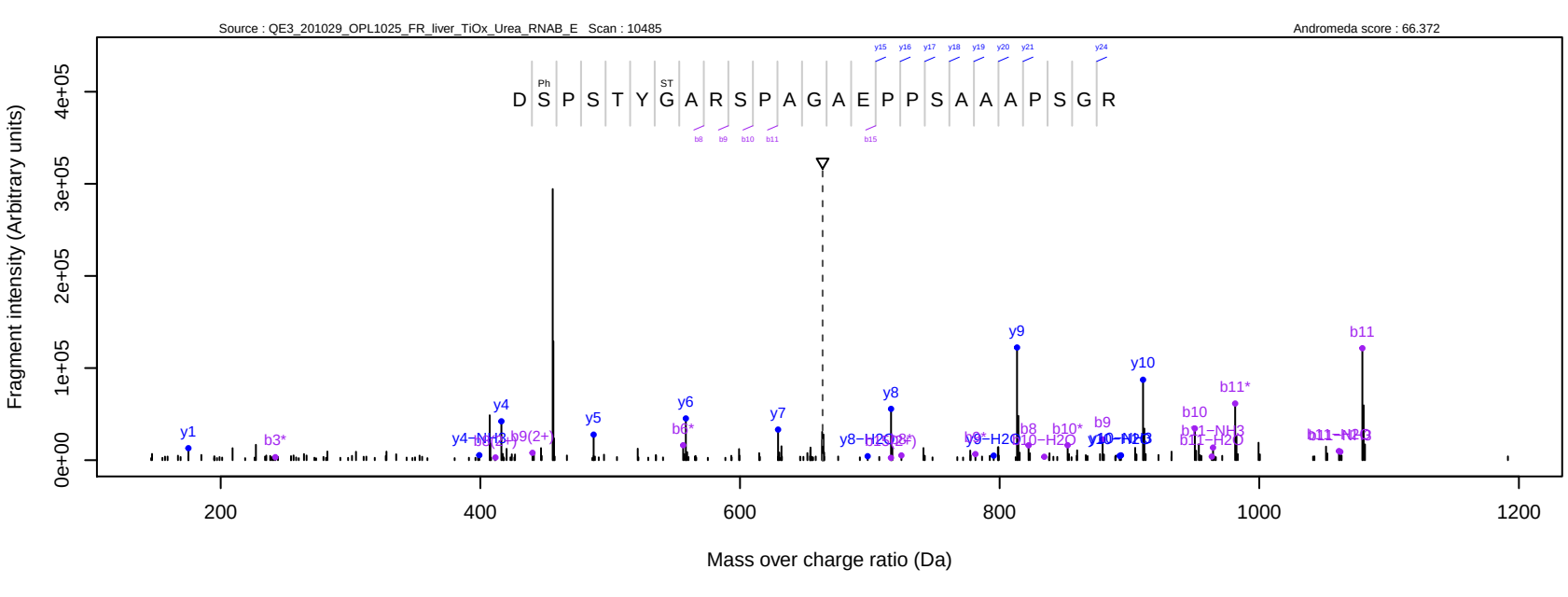
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60332

Andromeda score : 66.461




QKS(Phospho (STY))PLLNQPVPELSHSSLVASQSPFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36878
Andromeda score : 66.447
Q K S P S T Y P L L N Q P V P E L S H S S L V A S Q S P F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

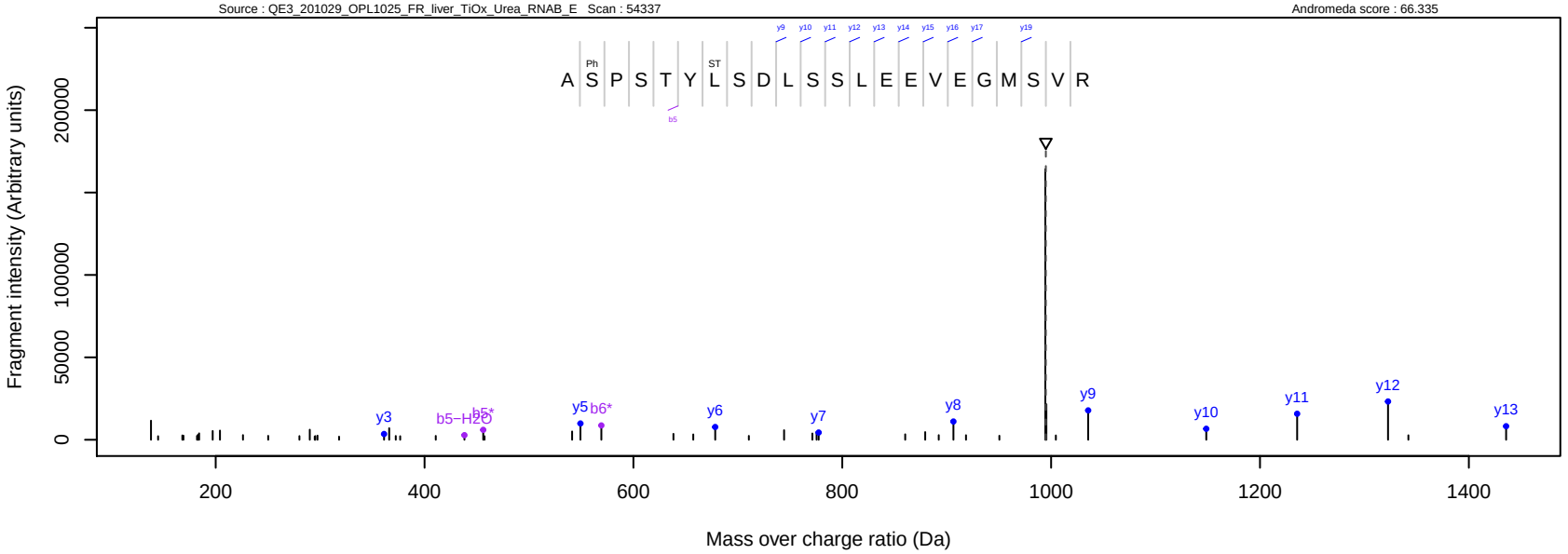

KPS(Phospho (STY))DEEFAVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12563
Andromeda score : 66.393
K P S P S T Y D E E F A V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DS(Phospho (STY))GARSPAGAEPPSAAAPSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10485
Andromeda score : 66.372
D S P S T Y G A R S P A G A E P P S A A A P S G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AS(Phospho (STY))LSDLSSLEEVEGMSVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54337

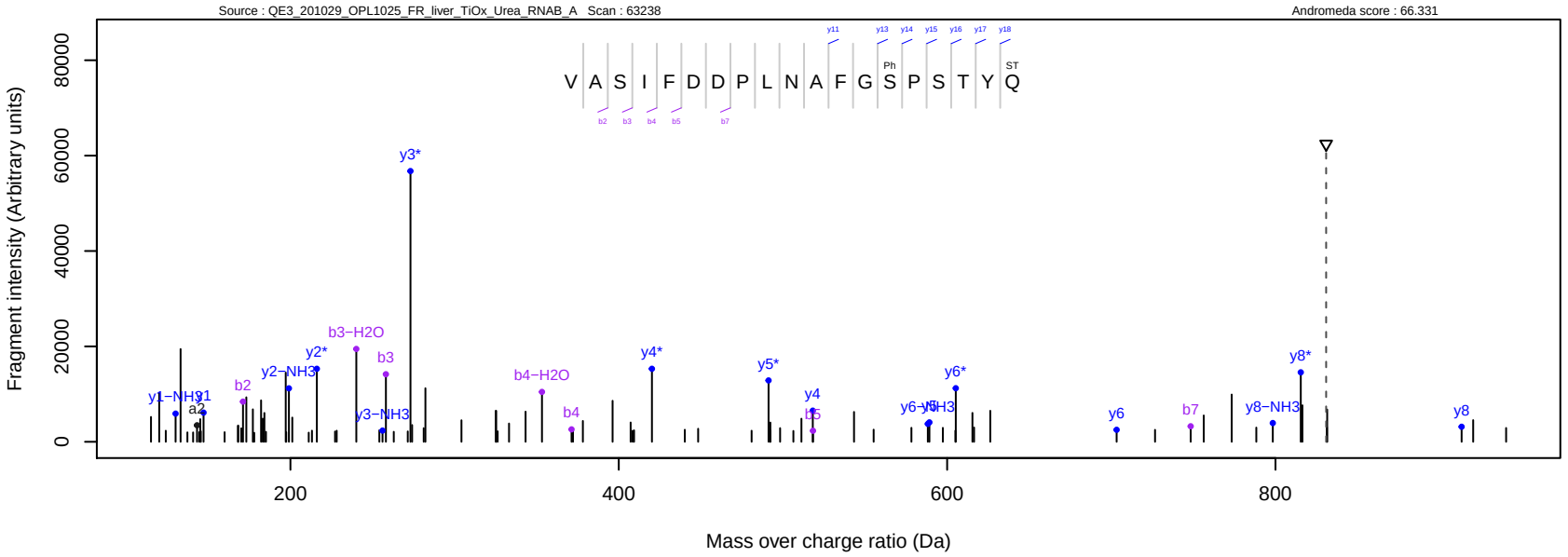
Andromeda score : 66.335



VASIFDDPLNAFGS(Phospho (STY))Q−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 63238

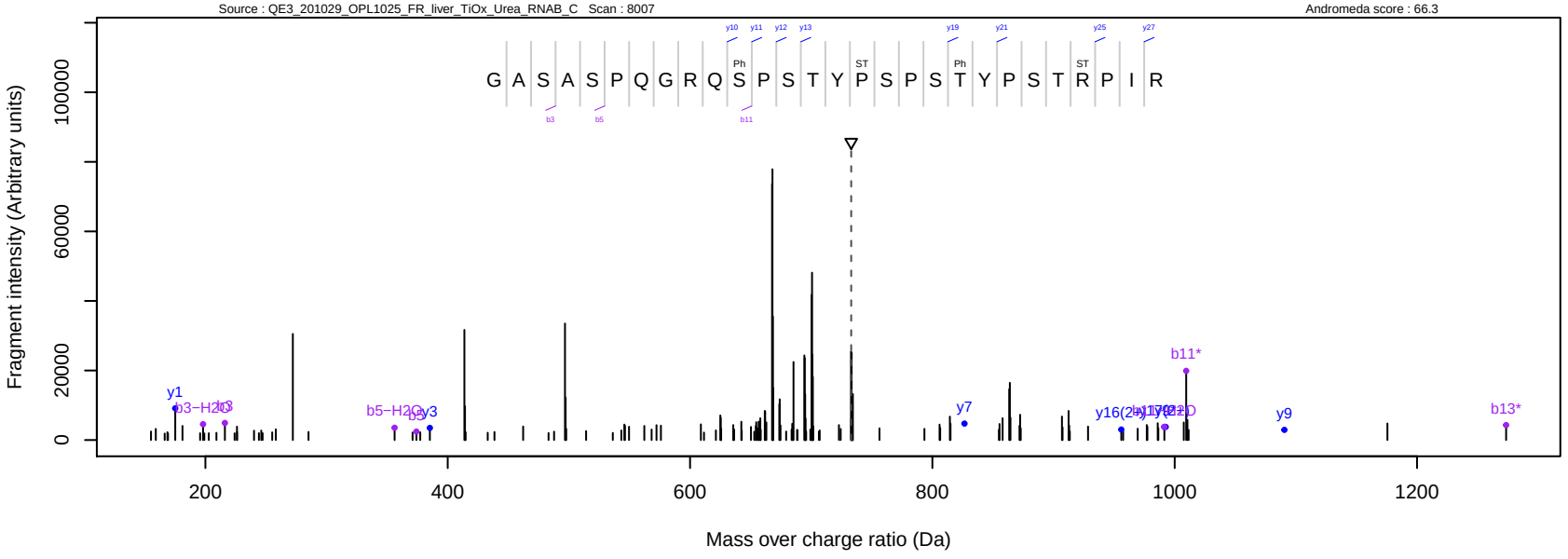
Andromeda score : 66.331



GASASPQGRQS(Phospho (STY))PS(Phospho (STY))PSTRPIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8007

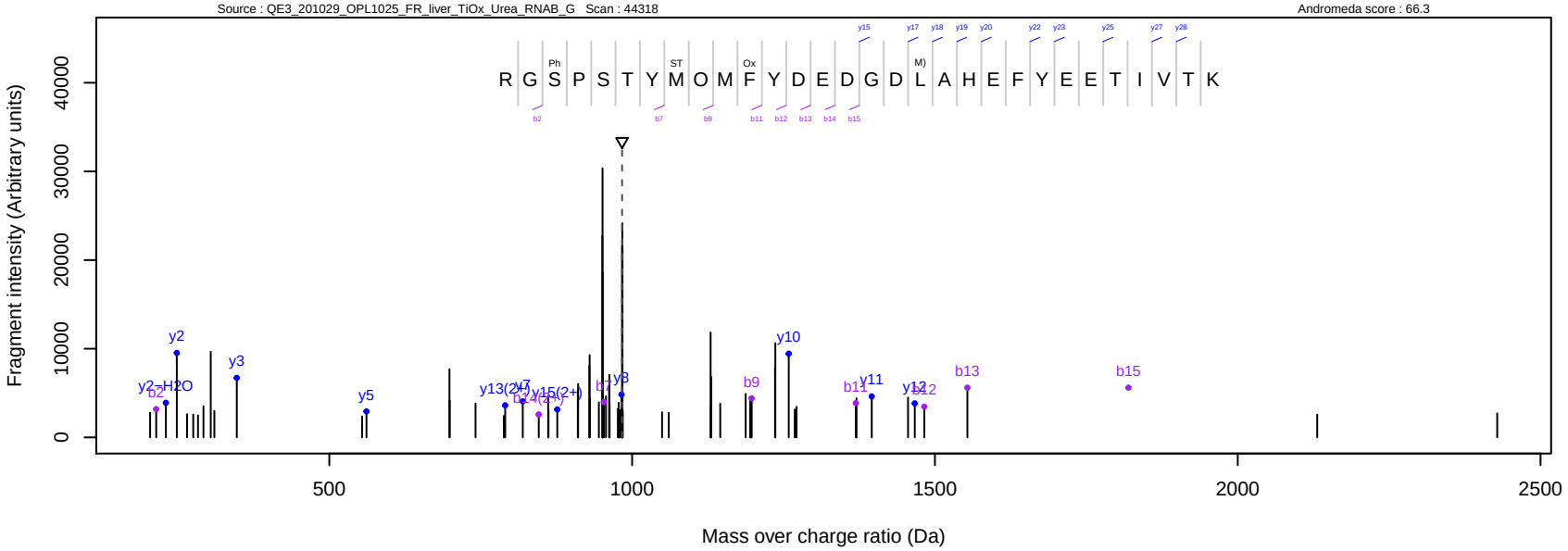
Andromeda score : 66.3



RGS(Phospho (STY))M(Oxidation (M))FYDEDGDLAHEFYEETIVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44318

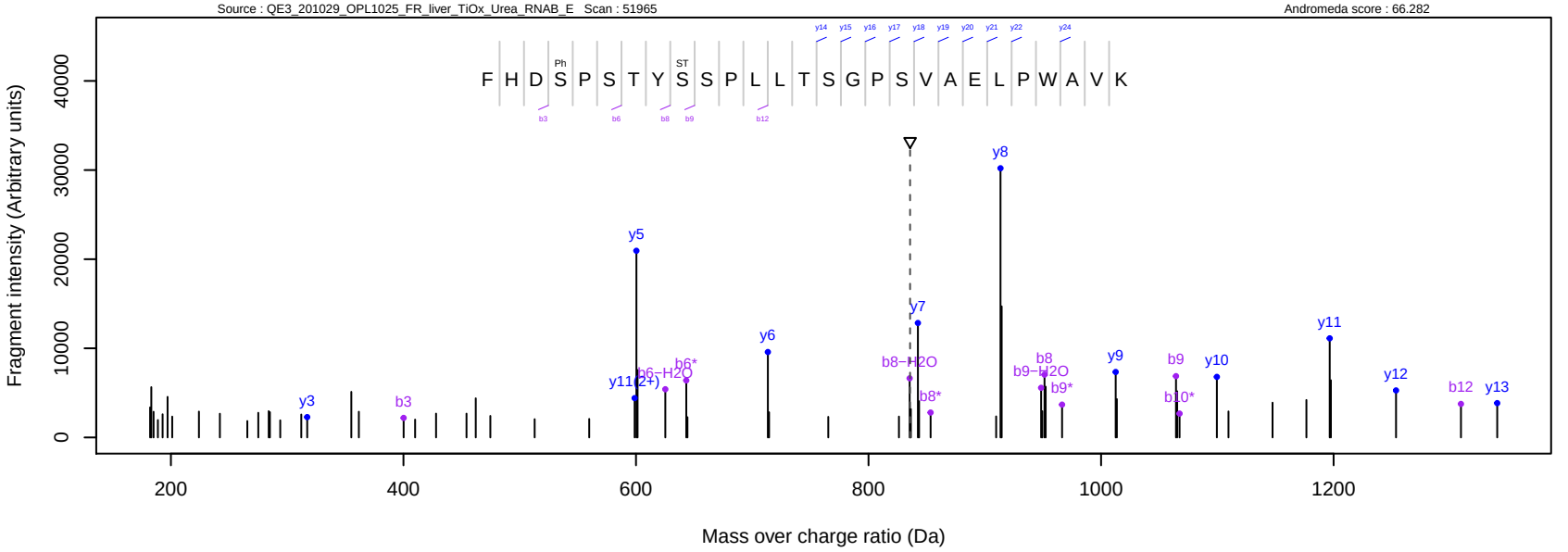
Andromeda score : 66.3



FHDS(Phospho (STY))SSPLLTSGPSVAELPWAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51965

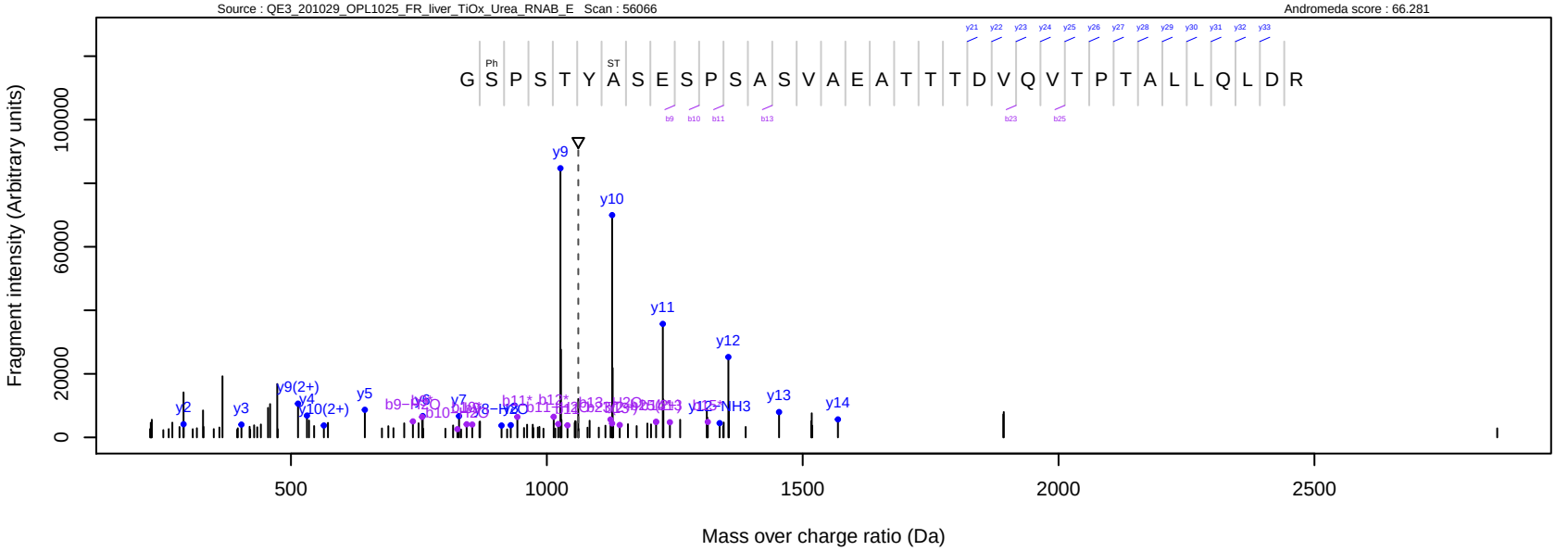
Andromeda score : 66.282



GS(Phospho (STY))ASESPSASVAEATTTDVQVTPTALLQLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56066

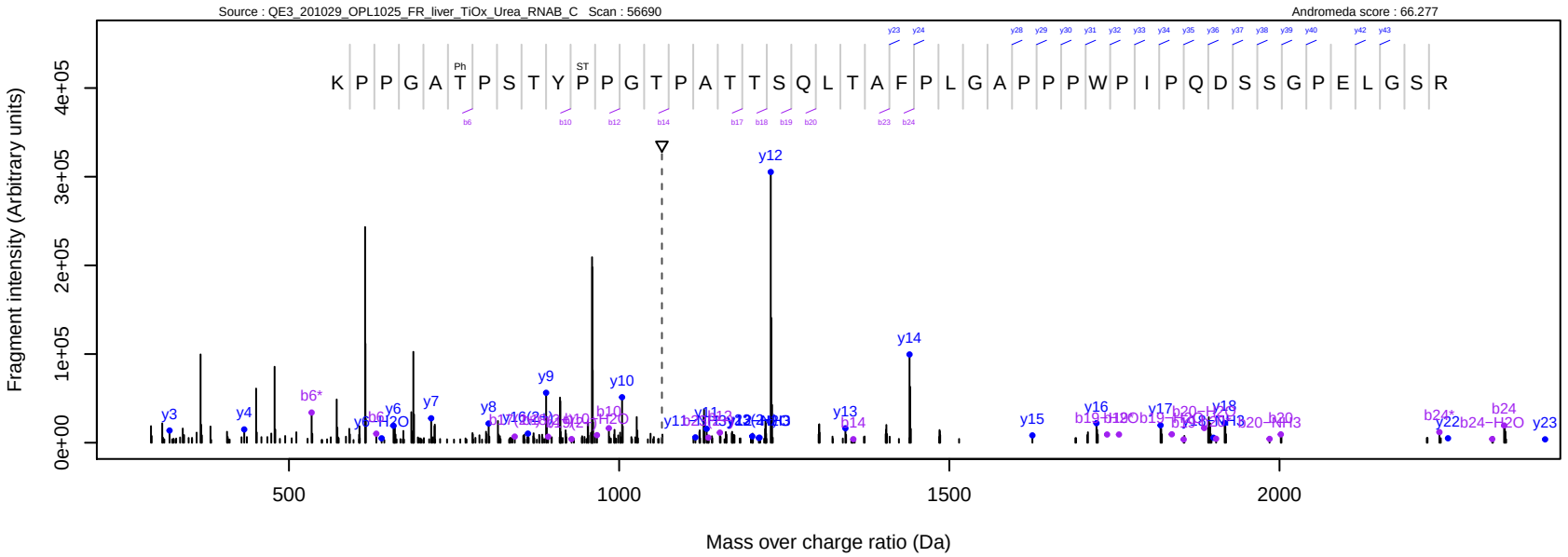
Andromeda score : 66.281



KPPGAT(Phospho (STY))PPGTPATTSQLTAFPLGAPPPWPIPQDSSGPELGSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56690

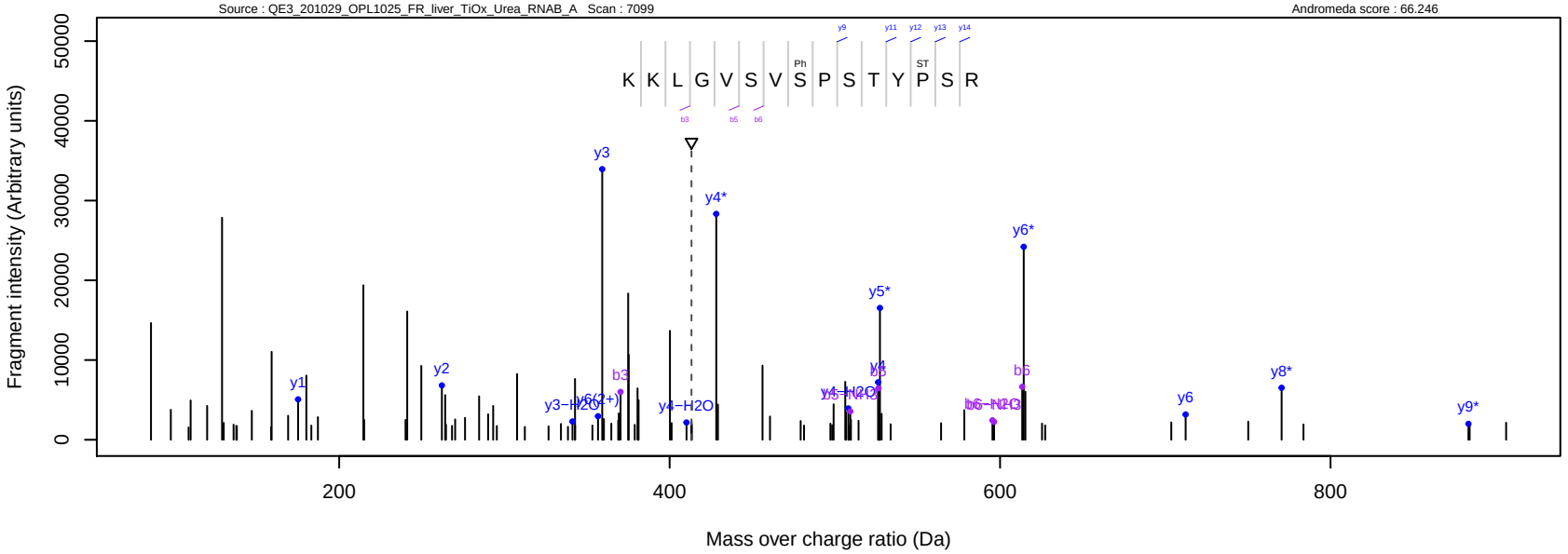
Andromeda score : 66.277



KKLGVSVS(Phospho (STY))PSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7099

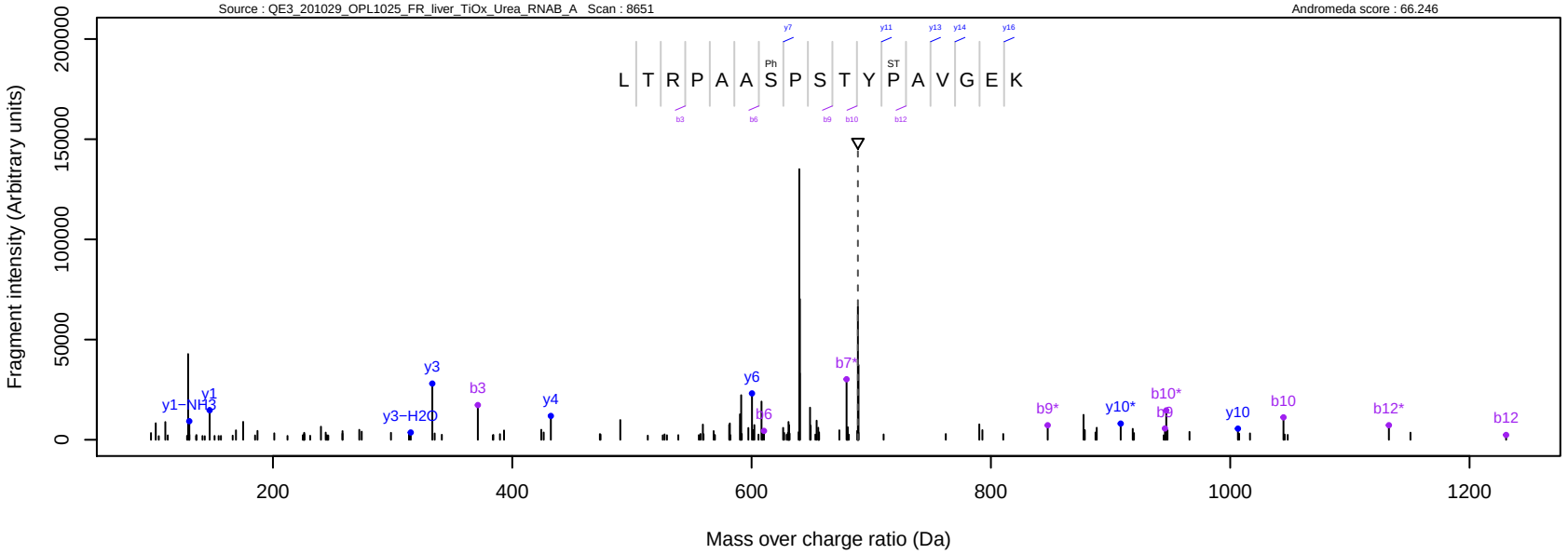
Andromeda score : 66.246



LTRPAAS(Phospho (STY))PAVGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8651

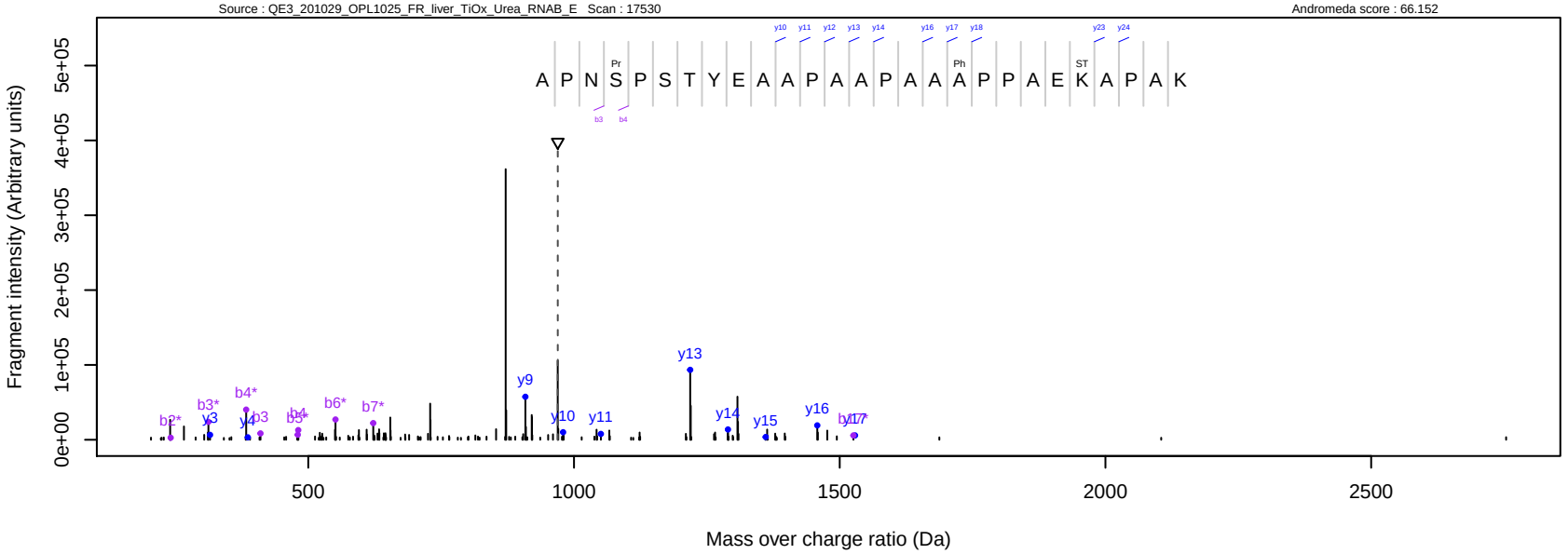
Andromeda score : 66.246



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17530

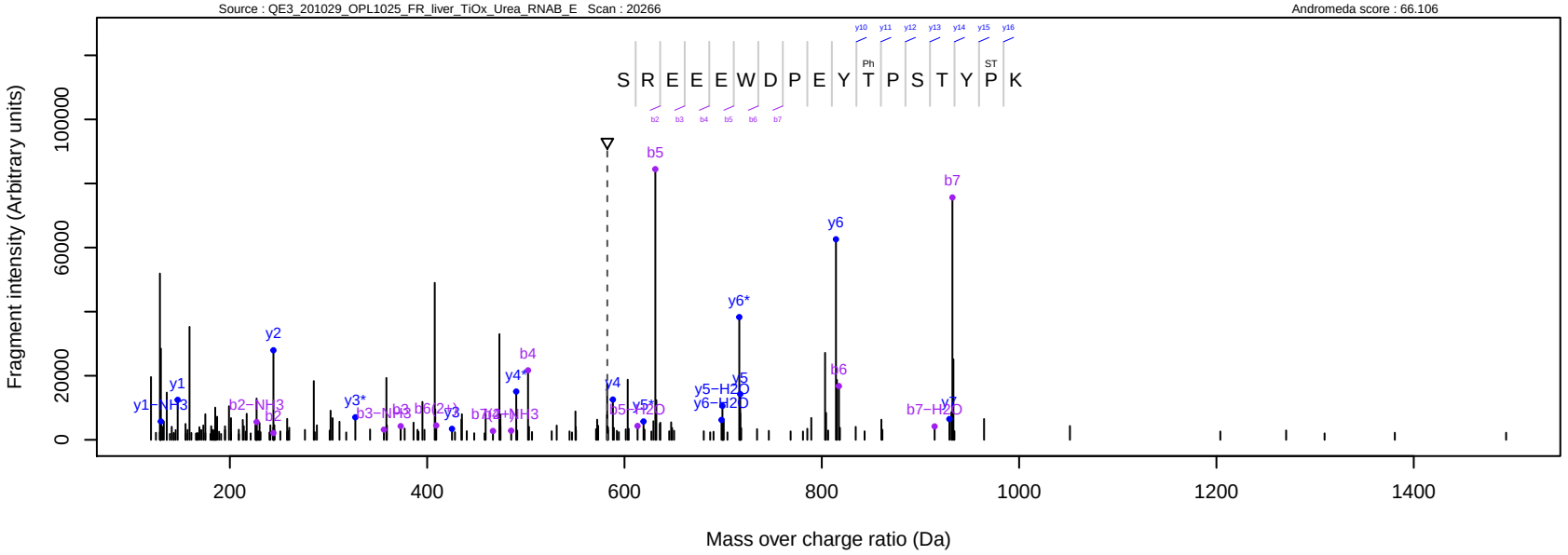
Andromeda score : 66.152



SREEEWDPEYT(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20266

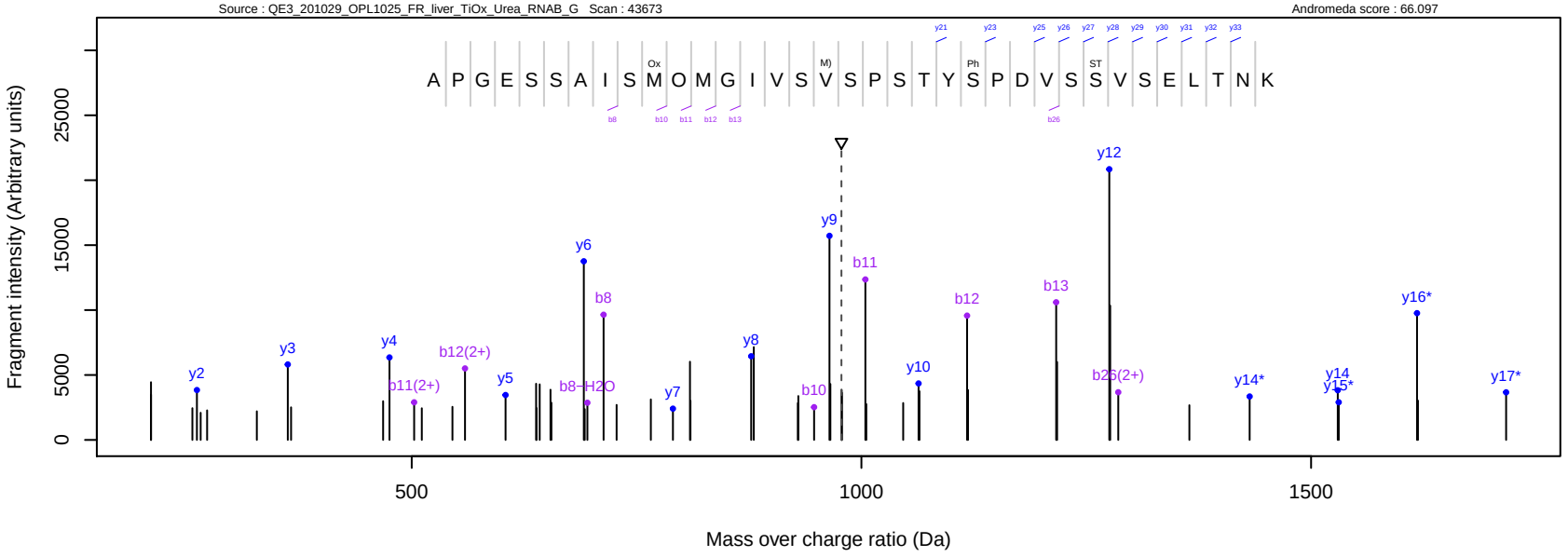
Andromeda score : 66.106



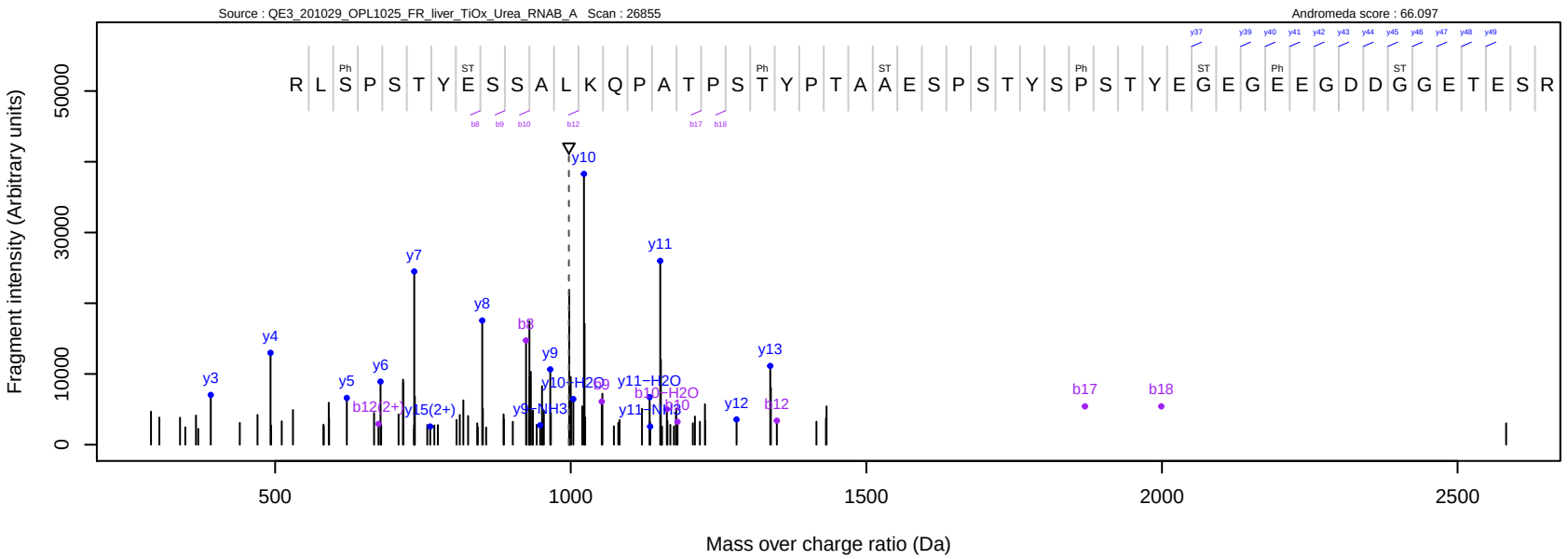
APGESSAISM(Oxidation (M))GIVSVS(Phospho (STY))SPDVSSVSELTNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 43673

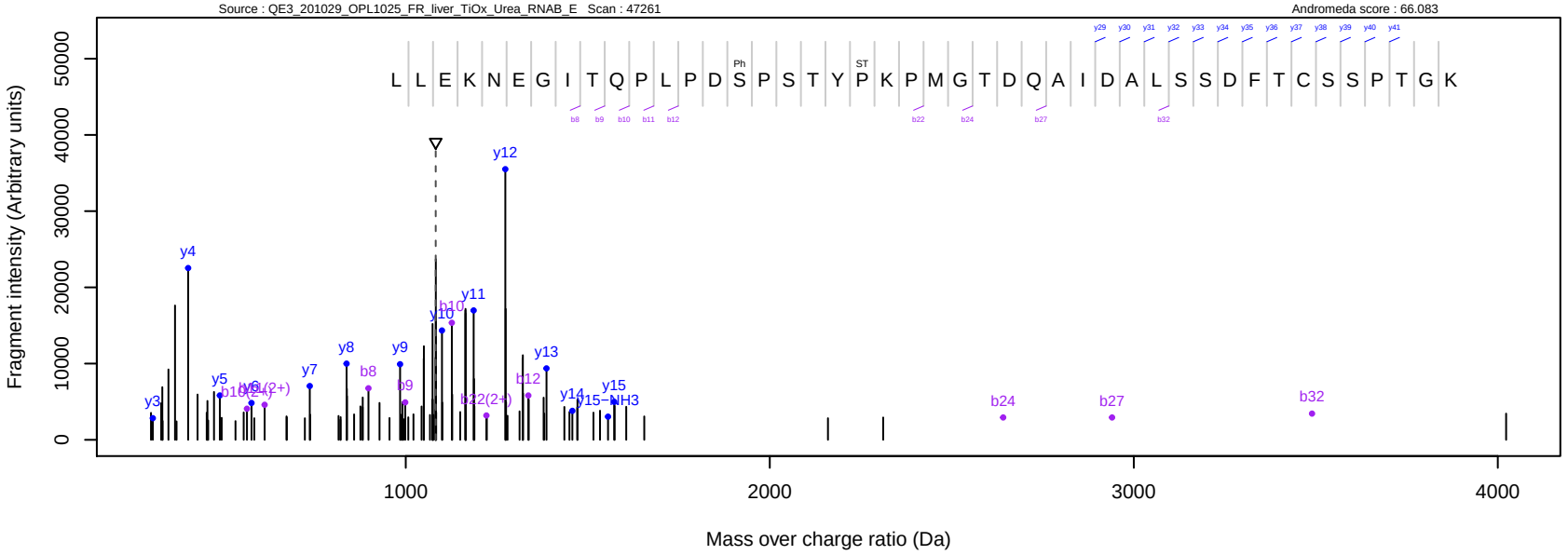
Andromeda score : 66.097



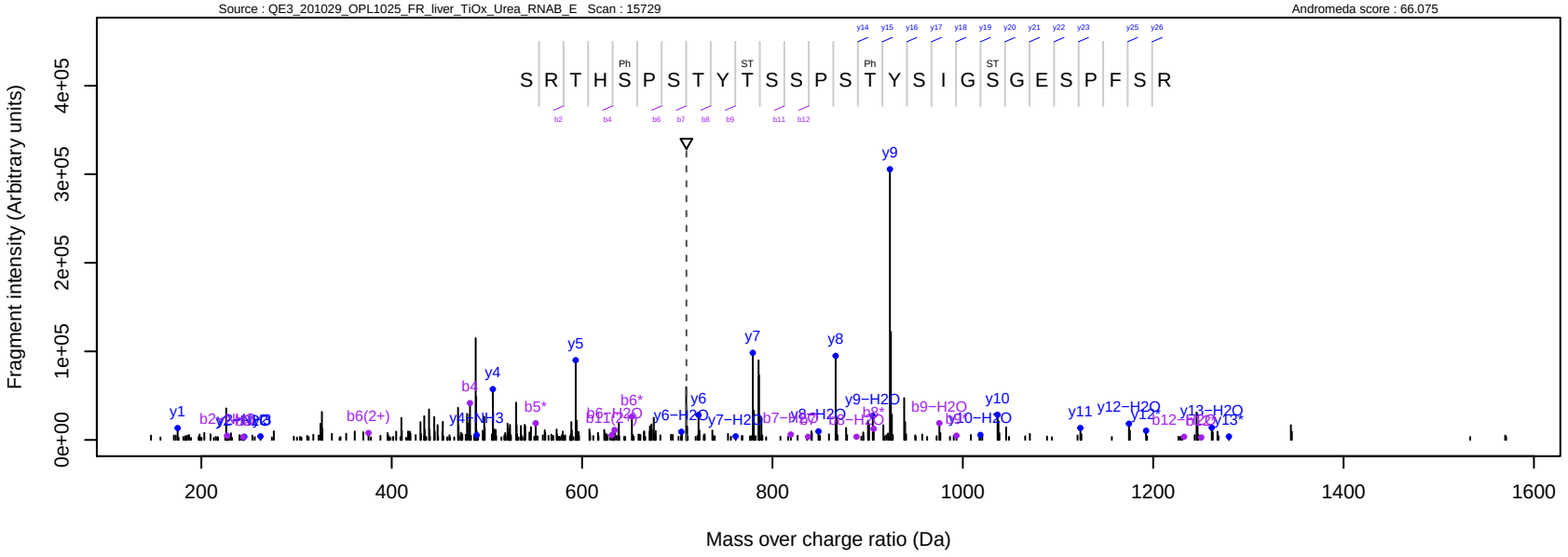
RLS(Phospho (STY))ESSALKQPAT(Phospho (STY))PTAAES(Phospho (STY))S(Phospho (STY))EGEGEEGDDGGETESR−4+

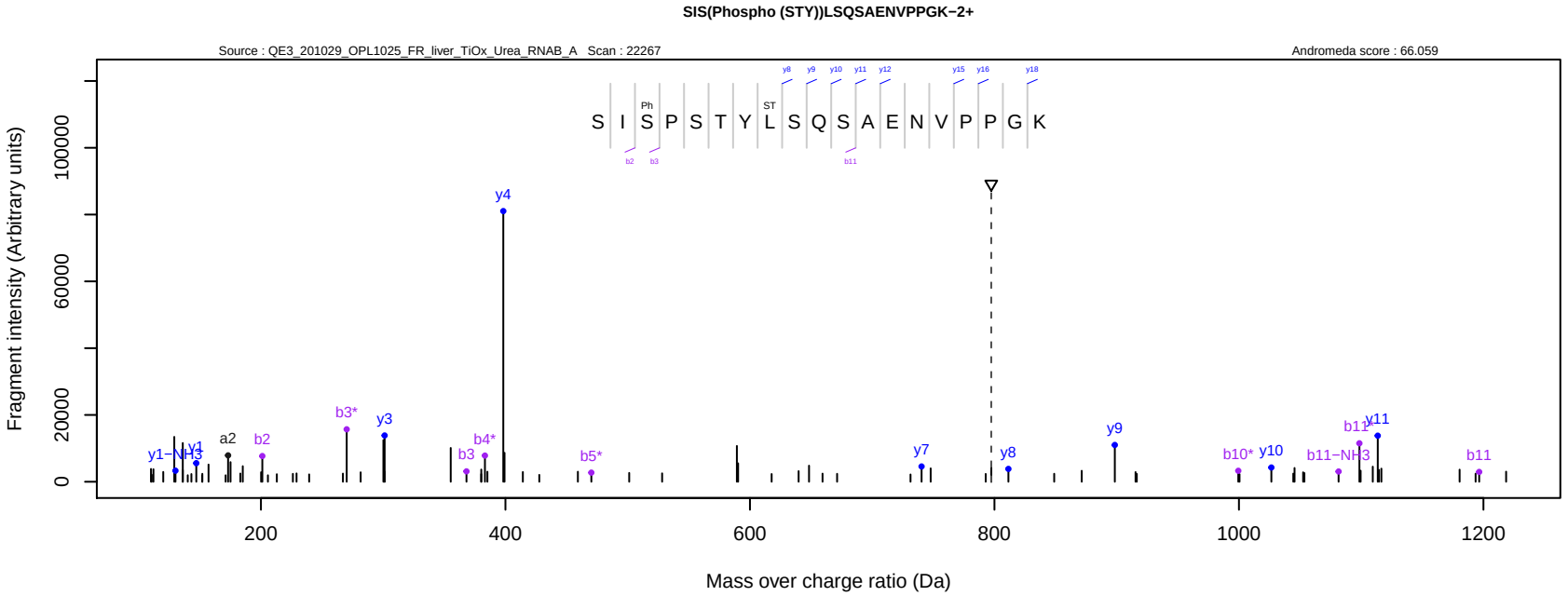


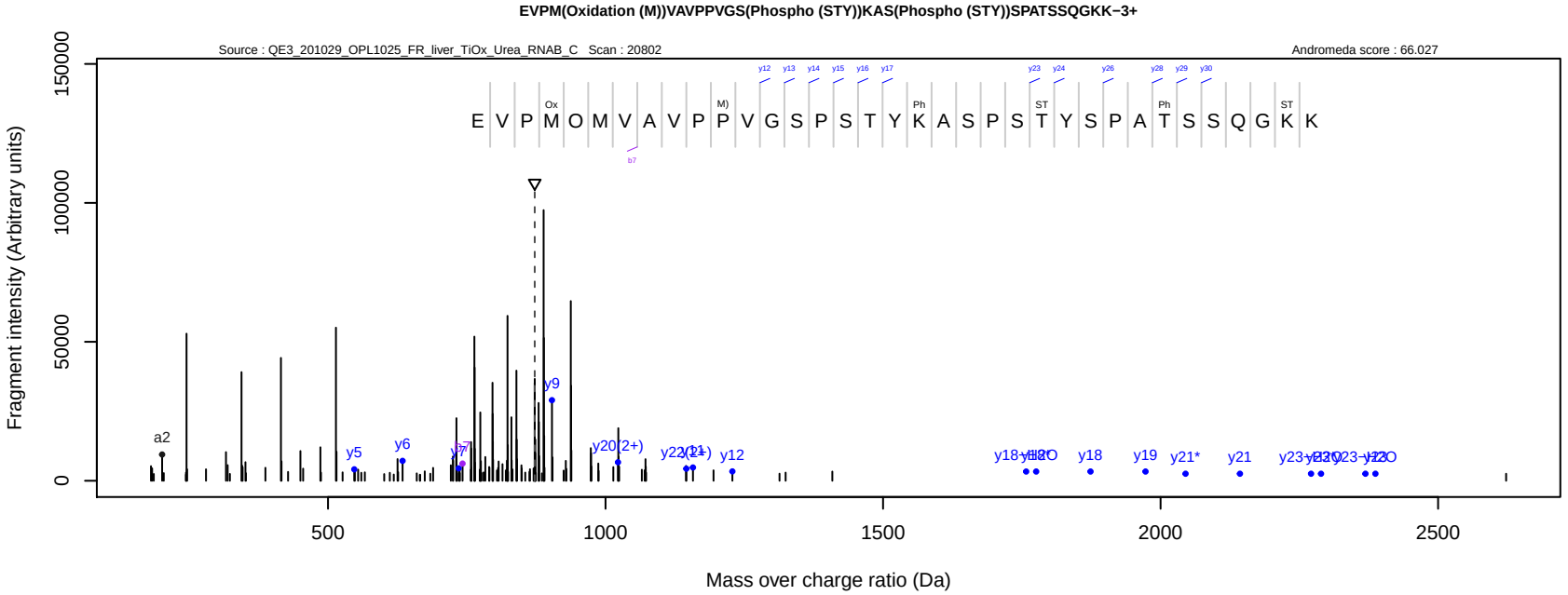
LLEKNEGITQPLPDS(Phospho (STY))PKPMGTDQAIDALSSDFTCSSPTGK−4+

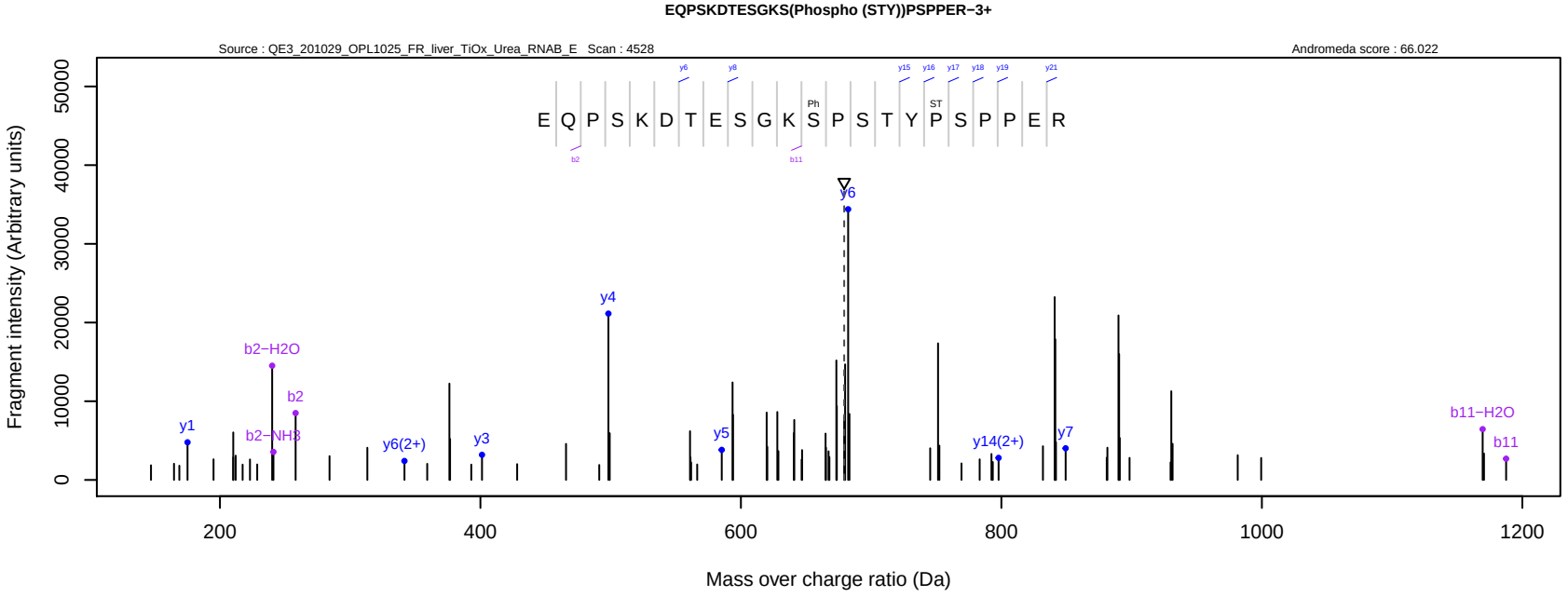


SRTHS(Phospho (STY))TSS(Phospho (STY))SIGSGESPFSR−3+




SIS(Phospho (STY))LSQSAENVPPGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22267
Andromeda score : 66.059
S I S P S T Y L S Q S A E N V P P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

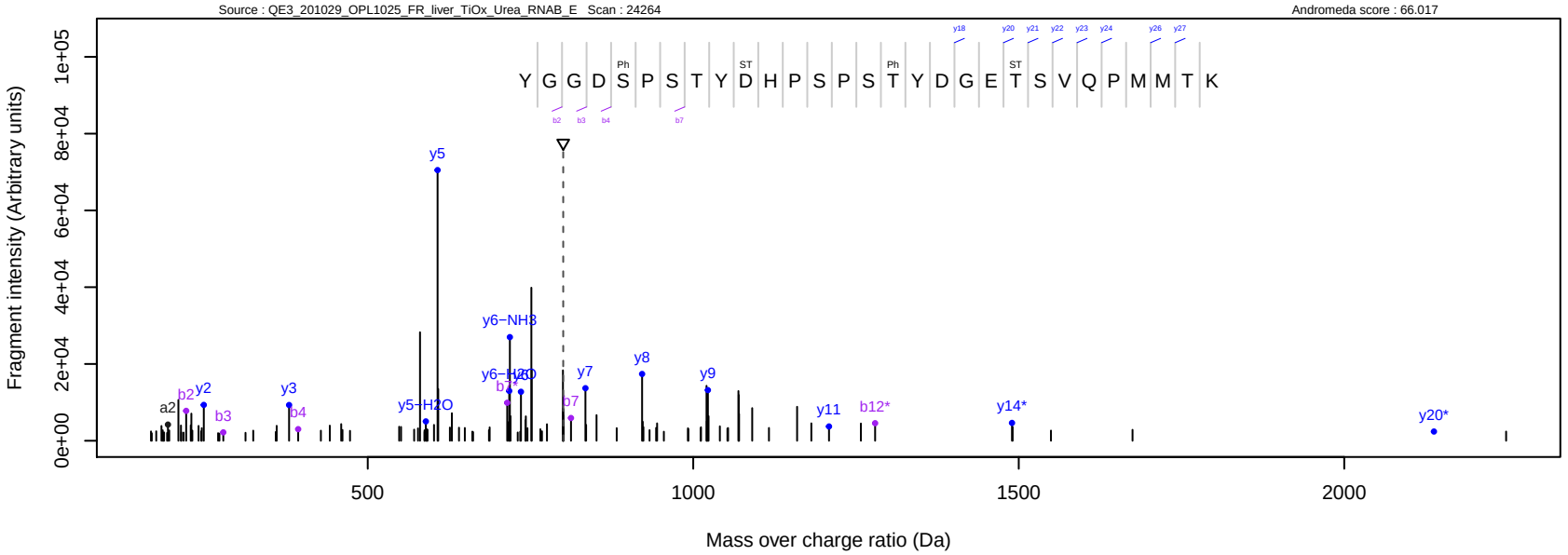

EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20802
Andromeda score : 66.027
E V P M O M V A V P P V G S P S T Y K A S P S T Y S P A T S S Q G K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQPSKDTESGKS(Phospho (STY))PSPPER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4528
Andromeda score : 66.022
E Q P S K D T E S G K S P S T Y P S P P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

YGGDS(Phospho (STY))DHPS(Phospho (STY))DGETSVQPMMTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24264

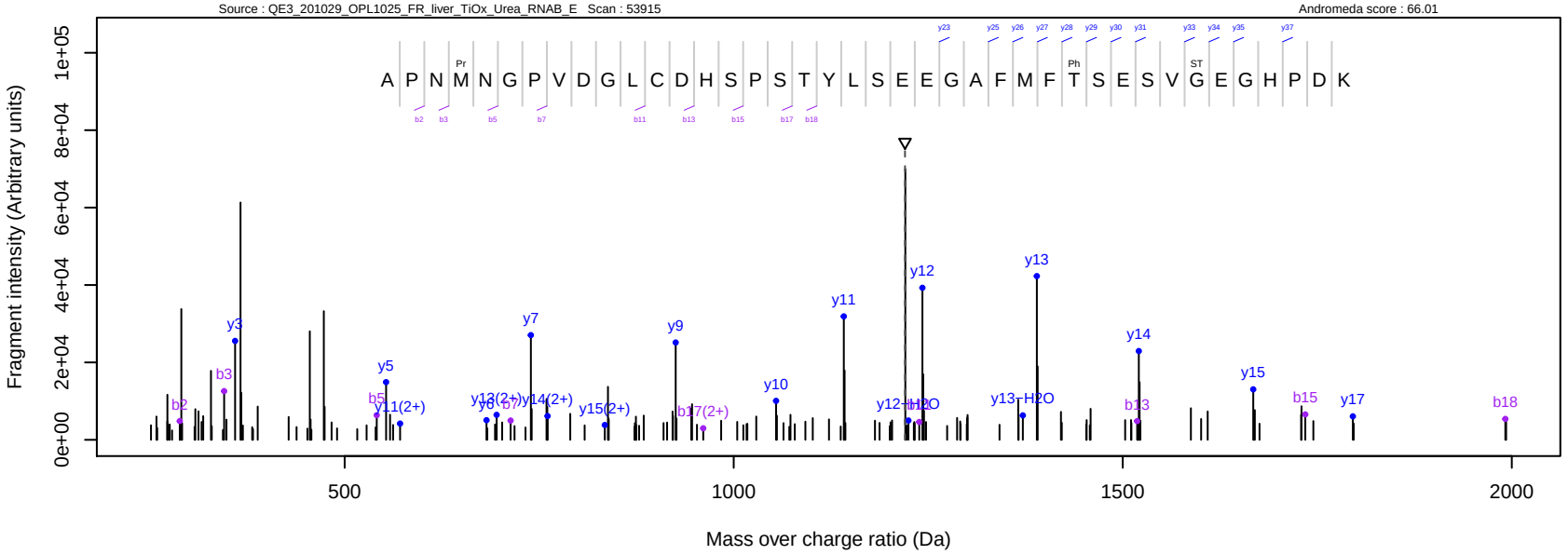
Andromeda score : 66.017



(Acetyl (Protein N−term))MNGPVDGLCDHS(Phospho (STY))LSEEGAFMFTSESVGEGHPDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53915

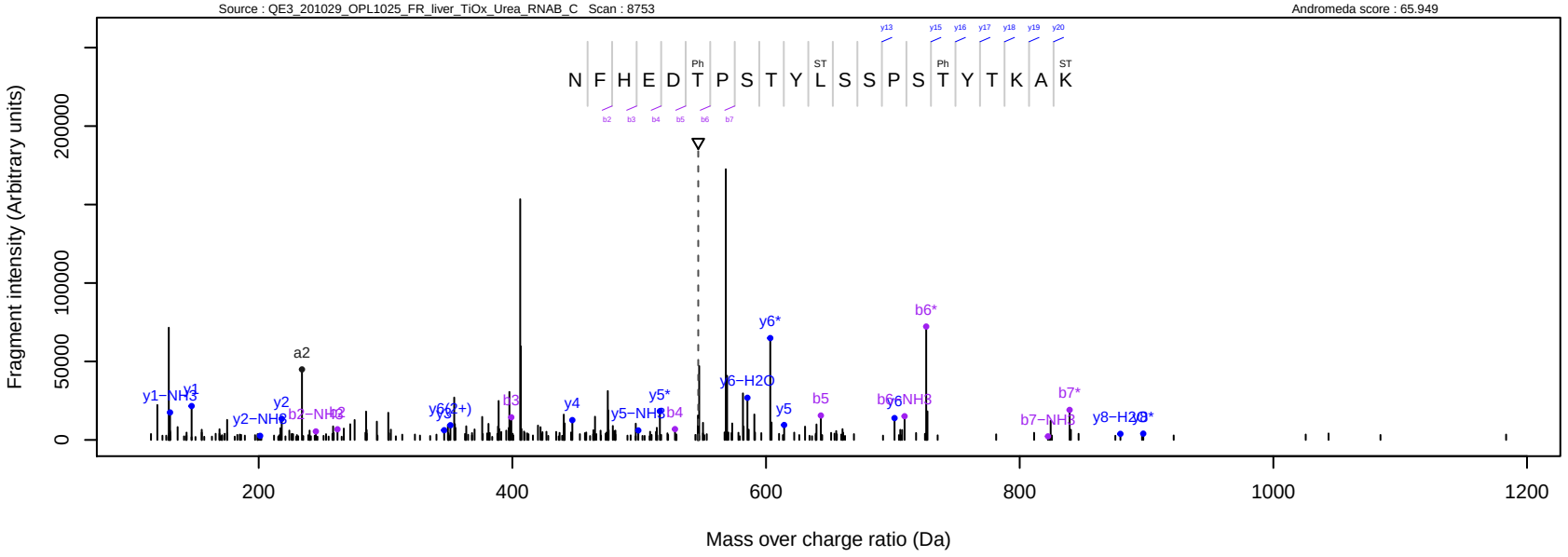
Andromeda score : 66.01



NFHEDT(Phospho (STY))LSS(Phospho (STY))TKAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8753

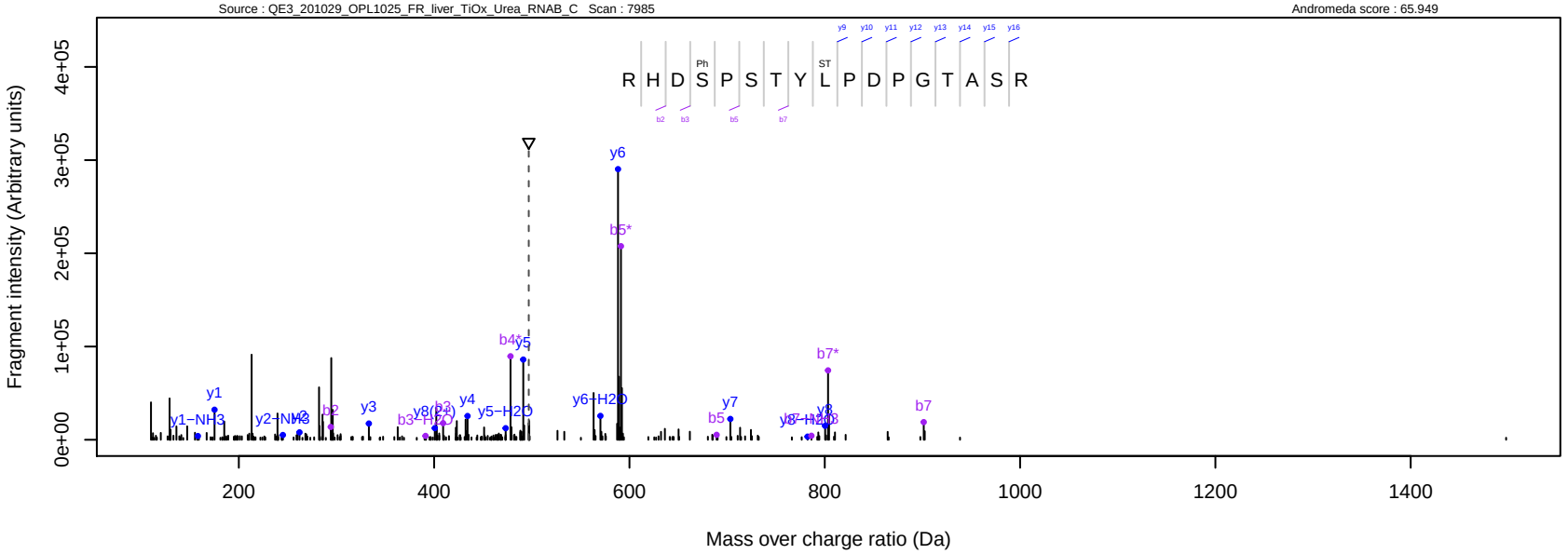
Andromeda score : 65.949

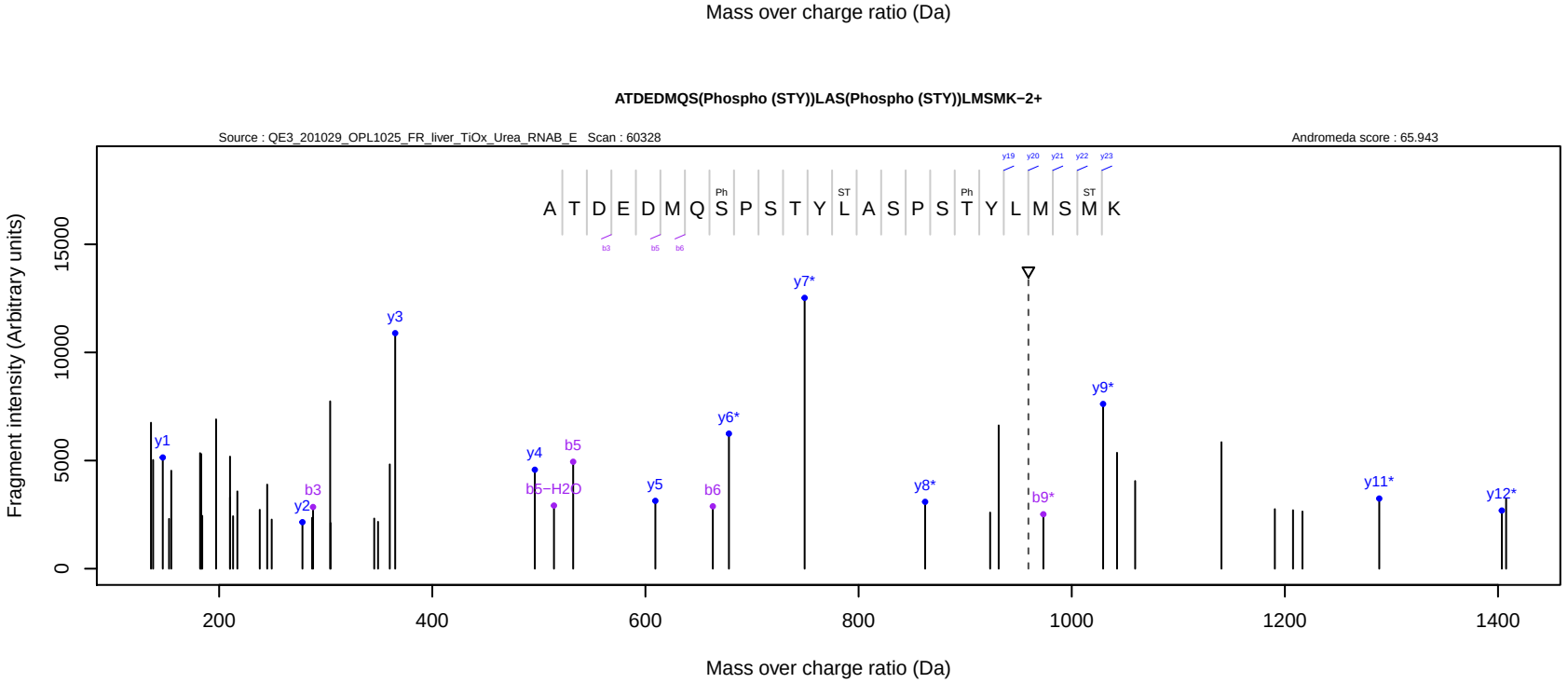


RHDS(Phospho (STY))LPDPGTASR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7985

Andromeda score : 65.949

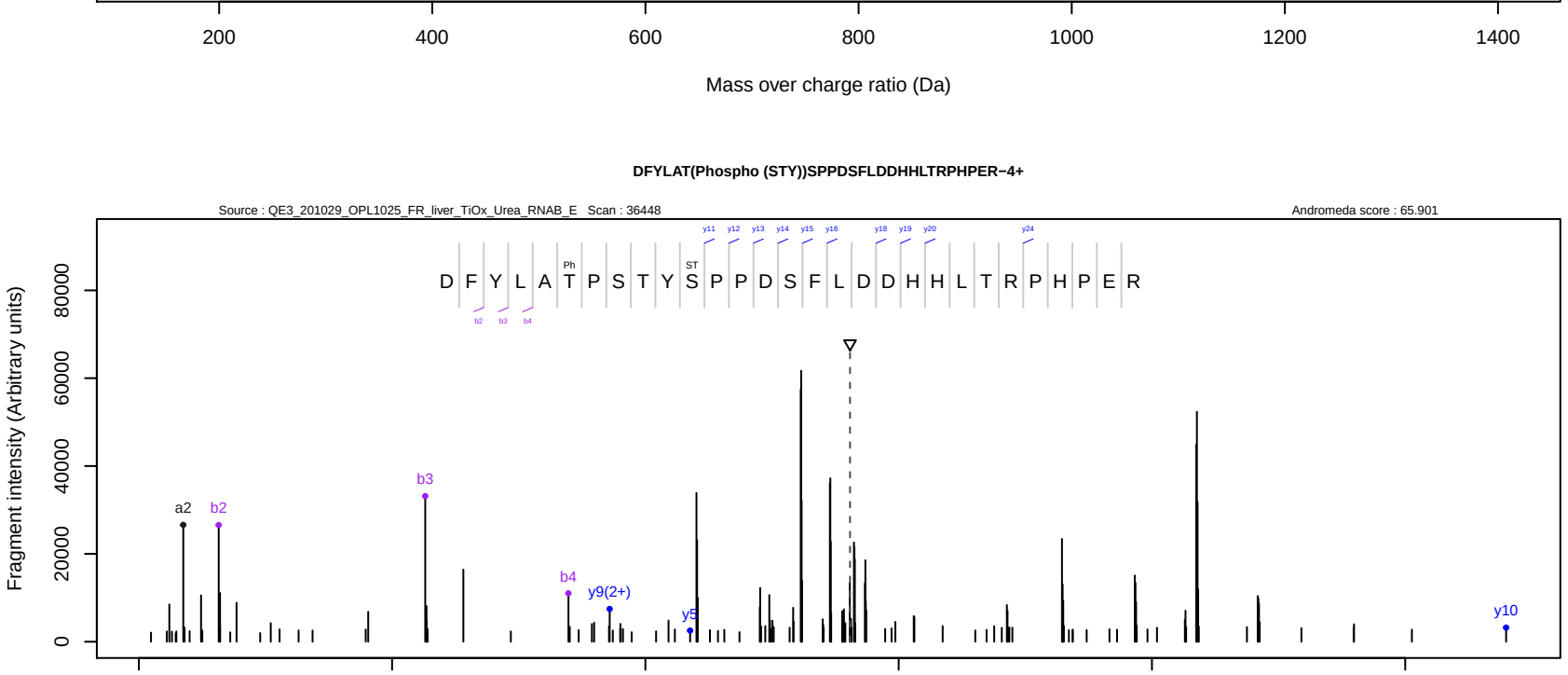




ATDEDMQS(Phospho (STY))LAS(Phospho (STY))LMSMK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60328

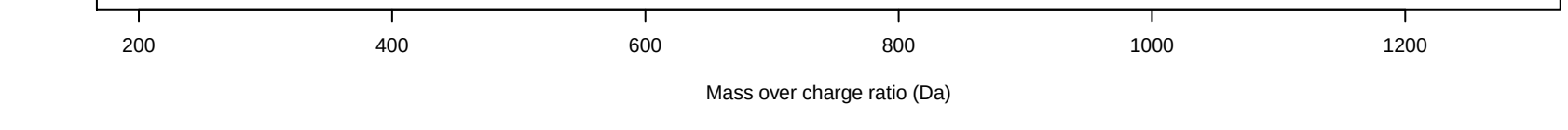
Andromeda score : 65.943

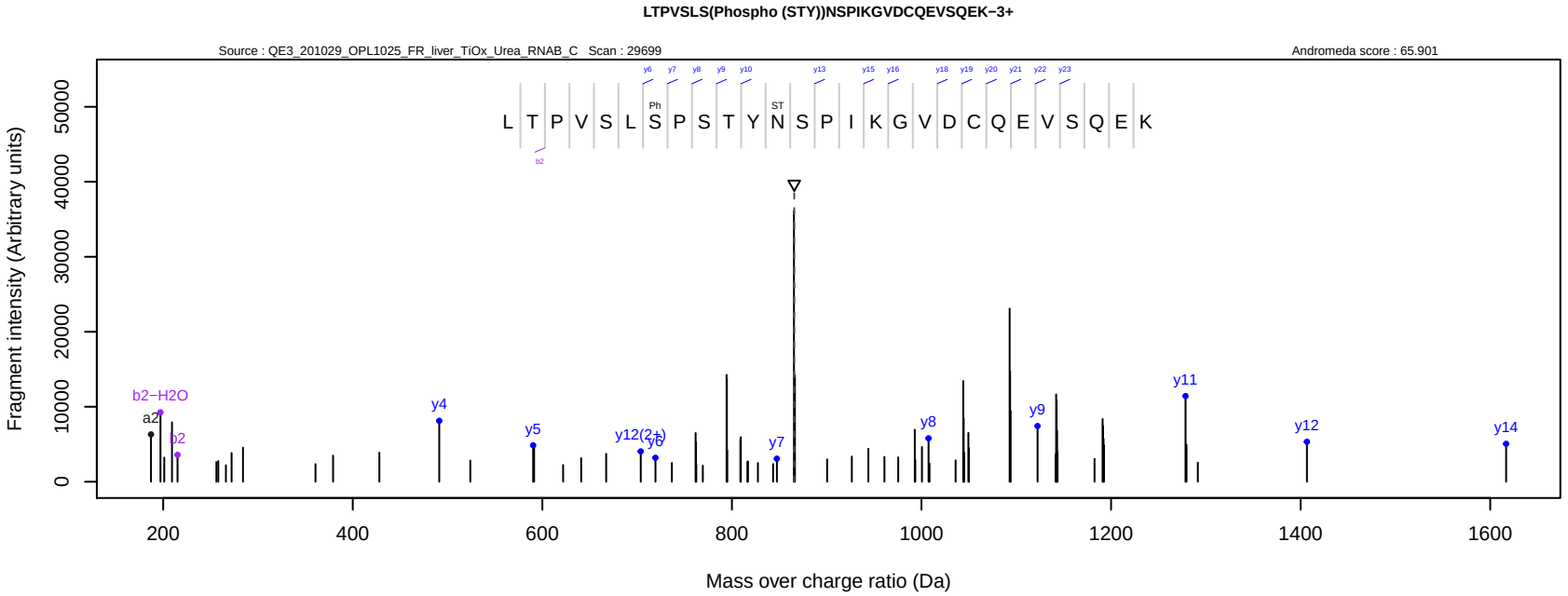


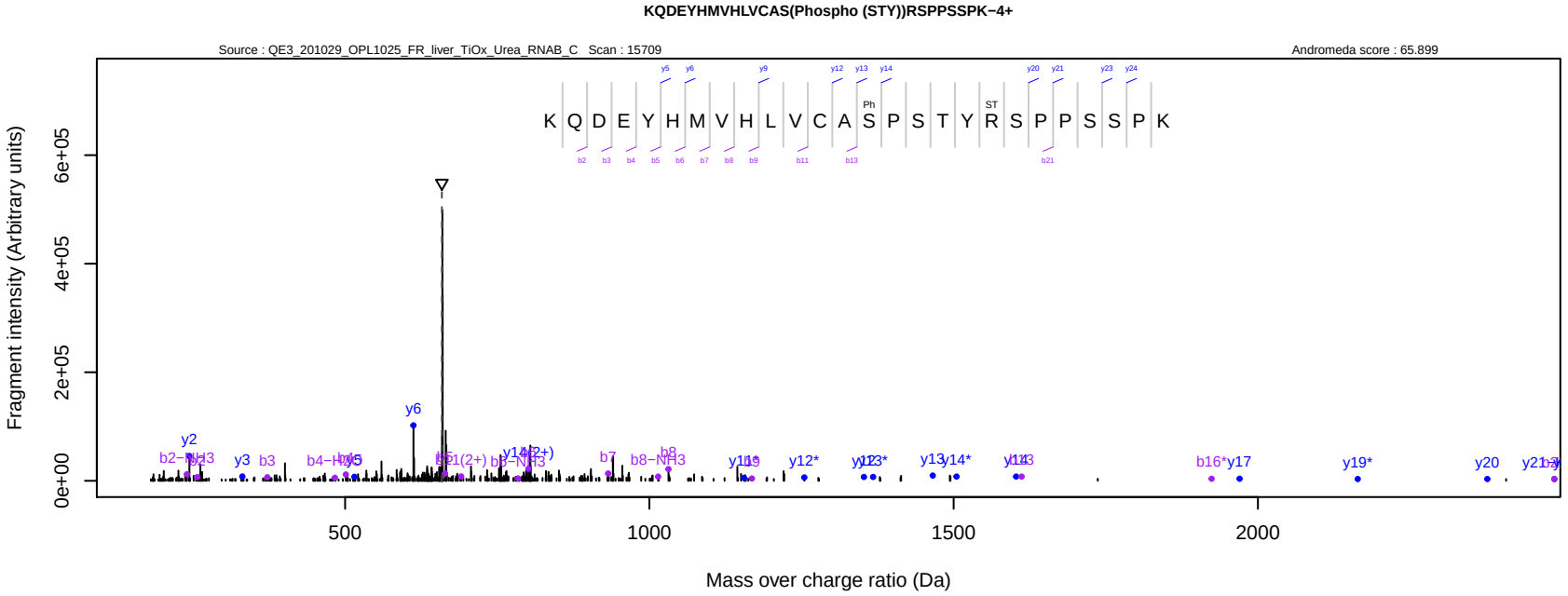
DFYLAT(Phospho (STY))SPPDSFLDDHHLTRPHPER−4+

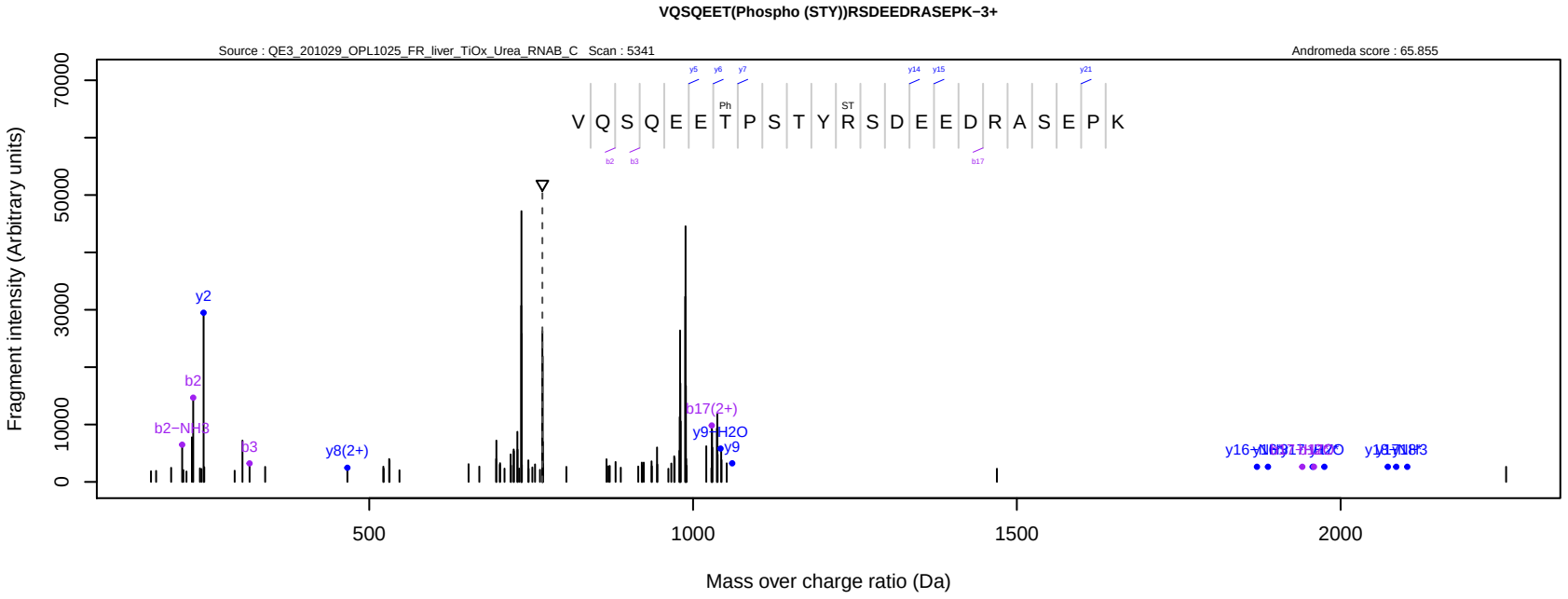
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36448

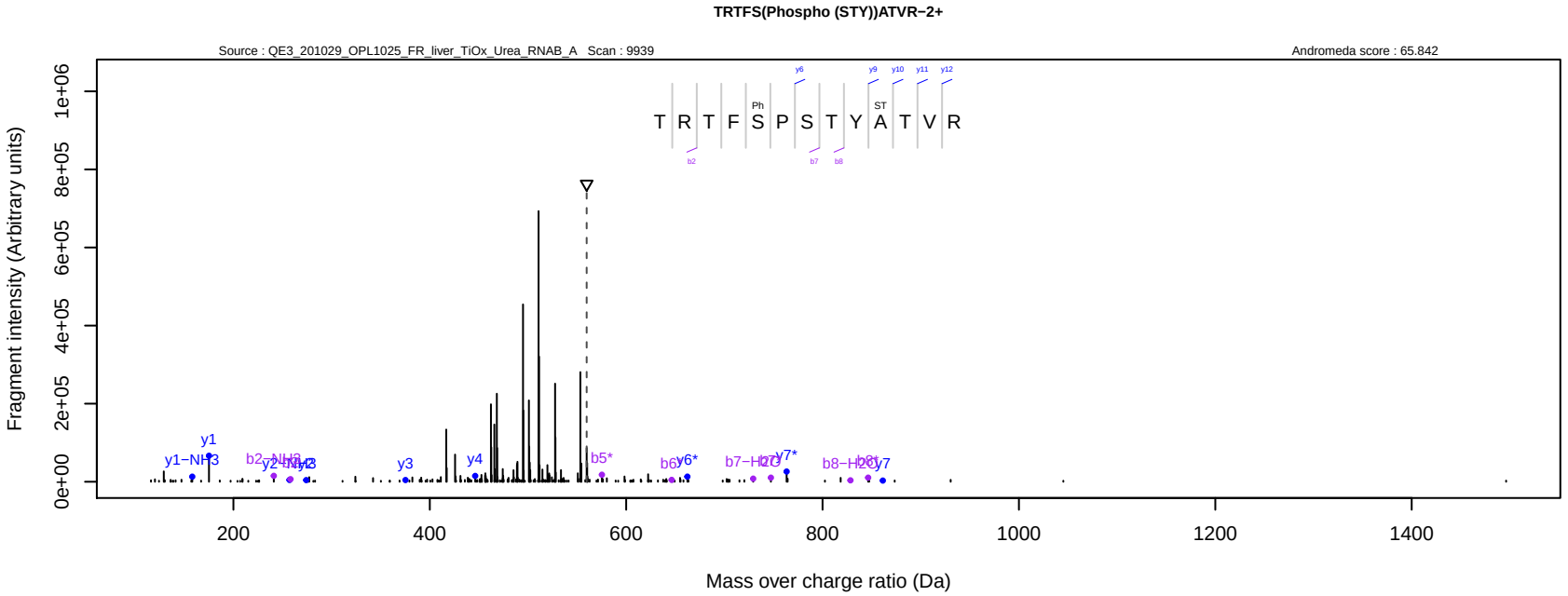
Andromeda score : 65.901

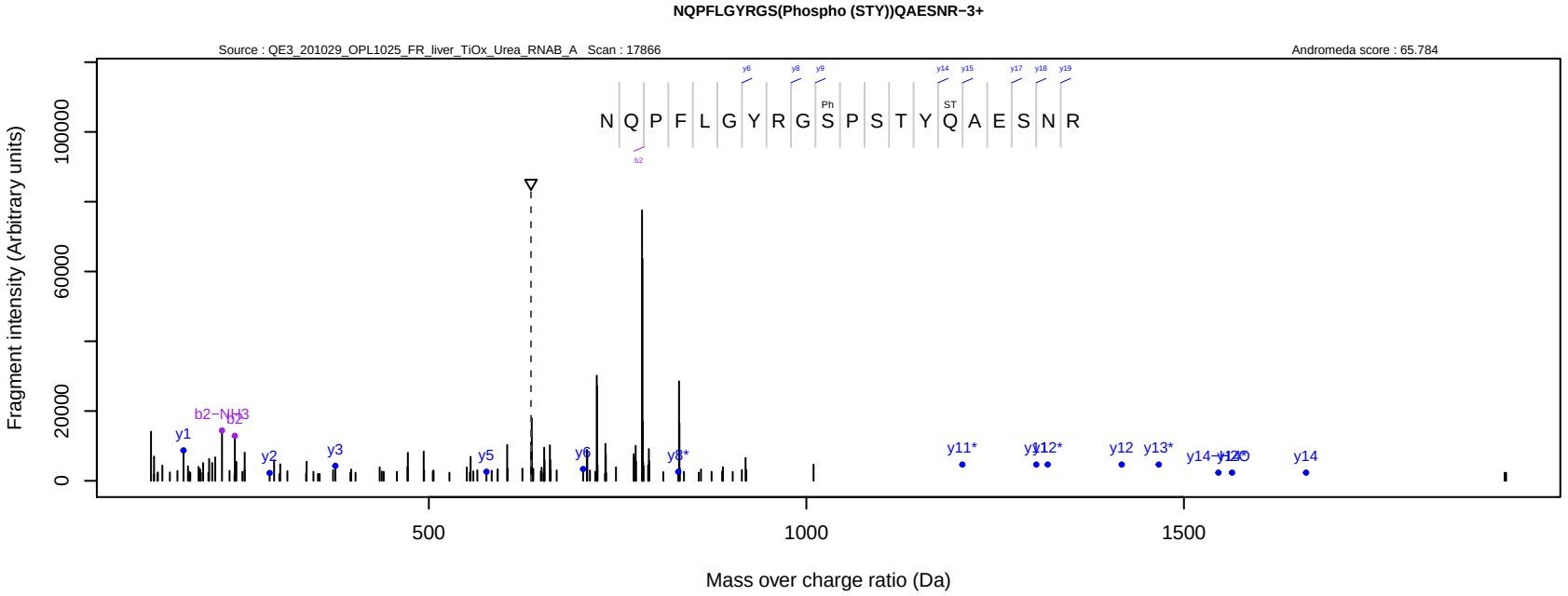


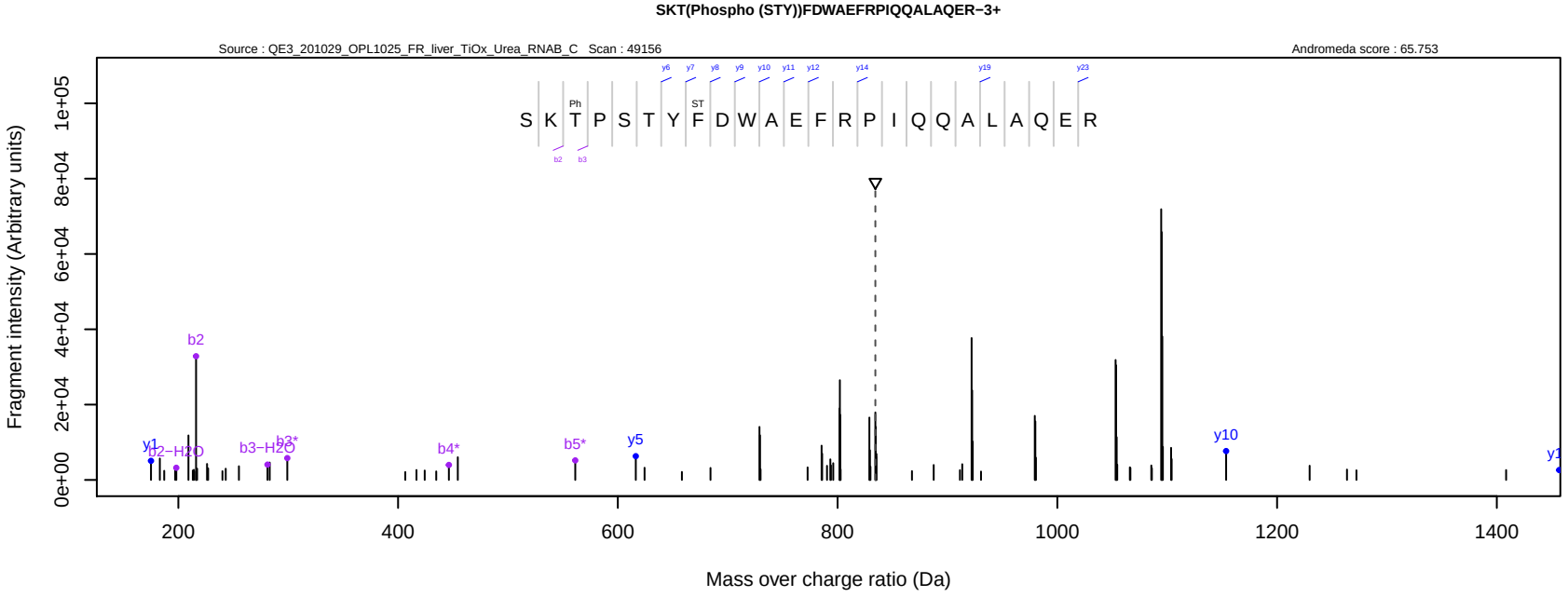

LTPVSLS(Phospho (STY))NSPIKGVDCQEVSQEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29699
Andromeda score : 65.901
L T P V S L S P S T Y N S P I K G V D C Q E V S Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQDEYHMVHLVCAS(Phospho (STY))RSPPSSPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15709
Andromeda score : 65.899
K Q D E Y H M V H L V C A S P S T Y R S P P S S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQSQEET(Phospho (STY))RSDEEDRASEPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5341
Andromeda score : 65.855
V Q S Q E E T P S T Y R S D E E D R A S E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRTFS(Phospho (STY))ATVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9939
Andromeda score : 65.842
T R T F S P S T Y A T V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

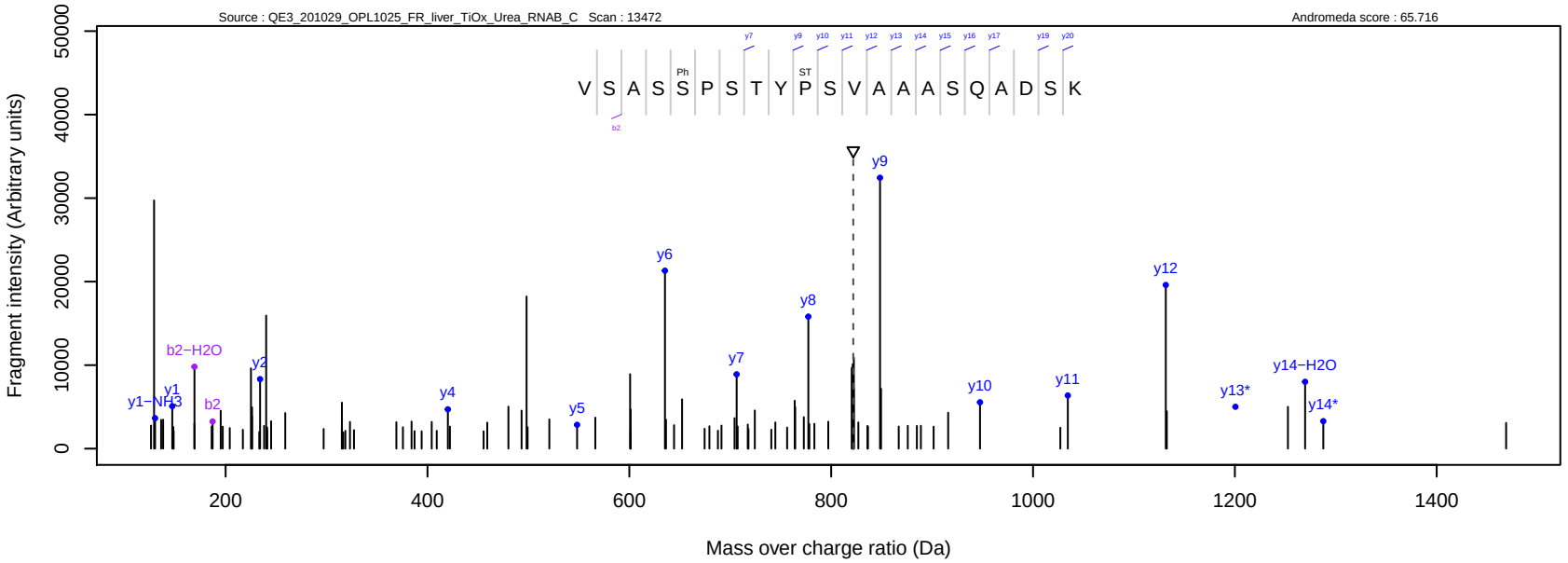

NQPFLGYRGS(Phospho (STY))QAESNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17866
Andromeda score : 65.784
N Q P F L G Y R G S P S T Y Q A E S N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKT(Phospho (STY))FDWAEFRPIQQALAQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49156
Andromeda score : 65.753
S K T P S T Y F D W A E F R P I Q Q A L A Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VSASS(Phospho (STY))PSVAAASQADSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13472

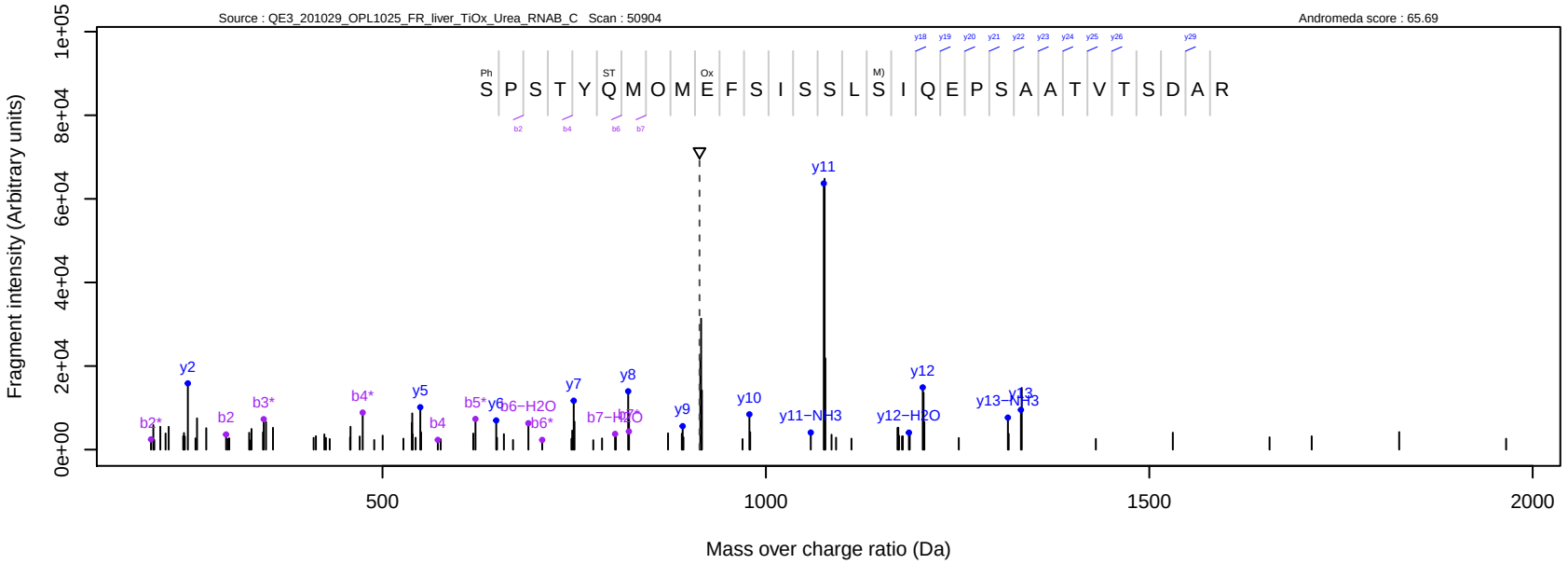
Andromeda score : 65.716



S(Phospho (STY))QM(Oxidation (M))EFSISSLSIQEPSAATVTSDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50904

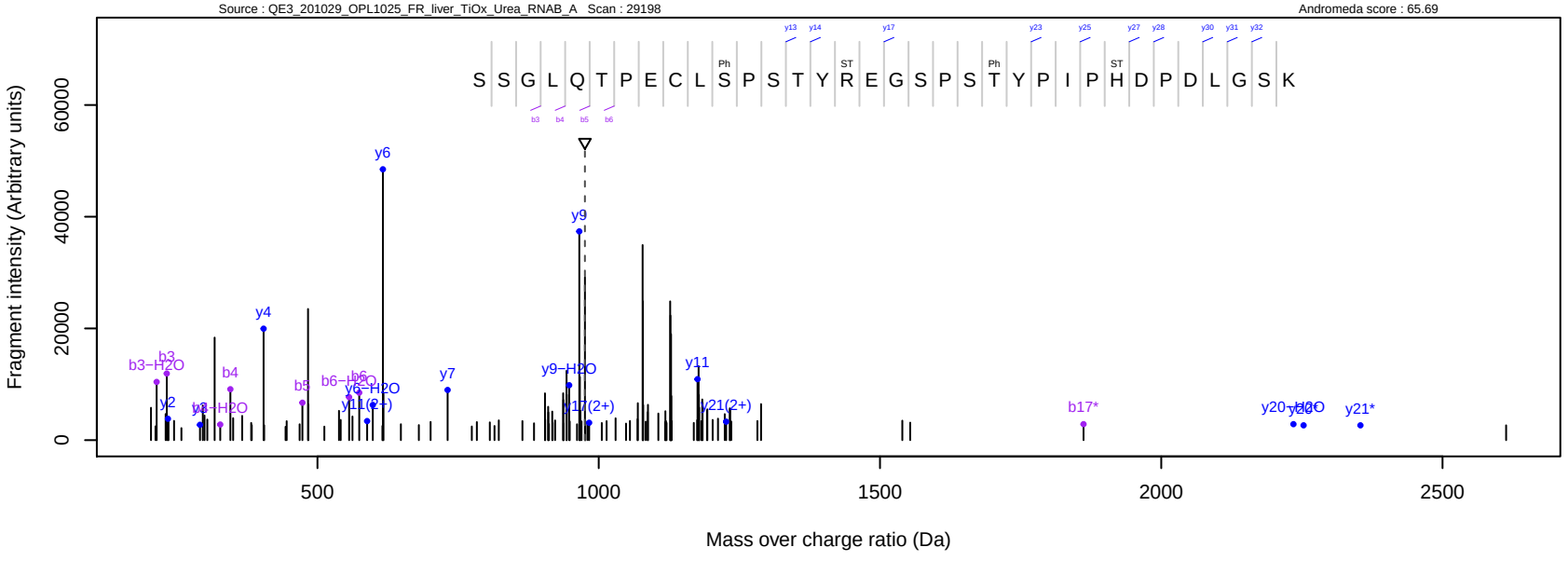
Andromeda score : 65.69



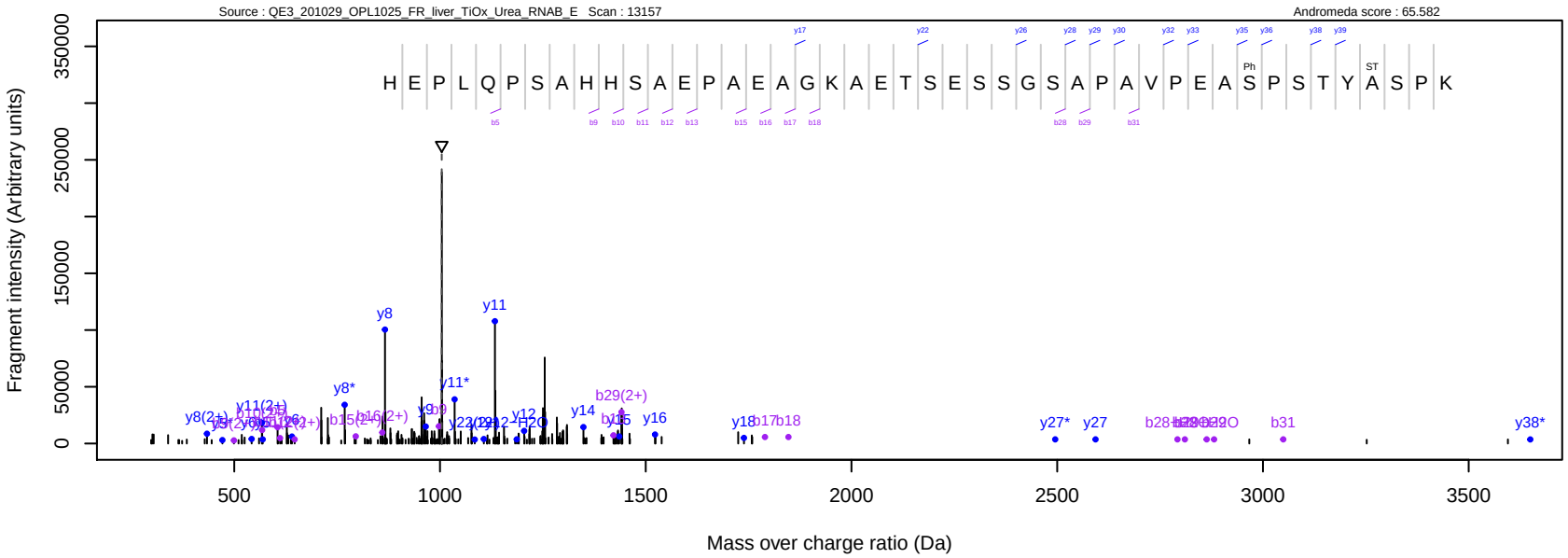
SSGLQTPECLS(Phospho (STY))REGS(Phospho (STY))PIPHDPDLGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29198

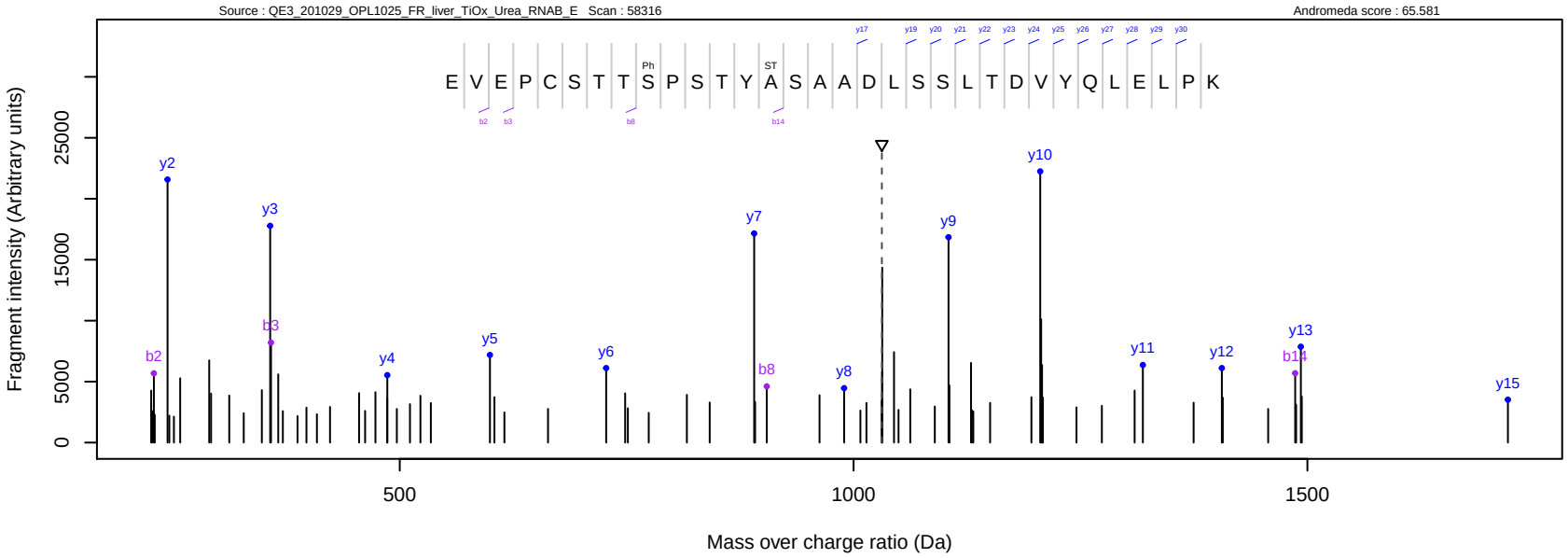
Andromeda score : 65.69



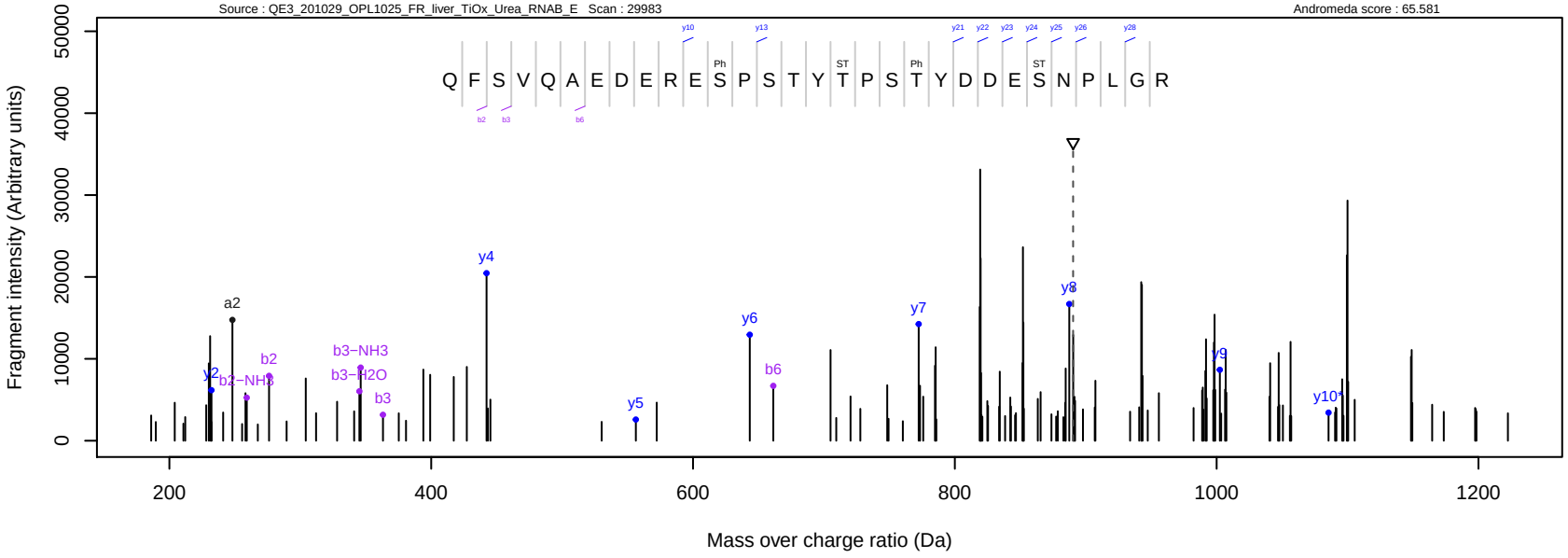
HEPLQPSAHHSAEPAEAGKAETSESSGSAPAVPEAS(Phospho (STY))ASPK−4+



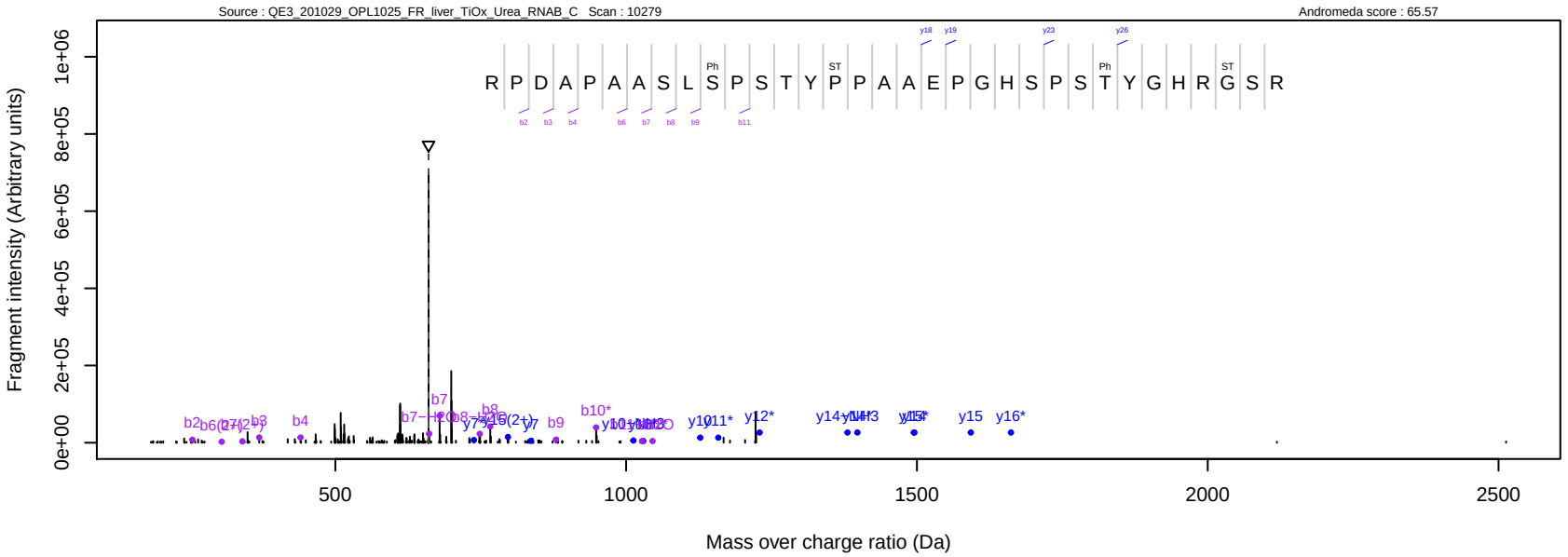
EVEPCSTTS(Phospho (STY))ASAADLSSLTDVYQLELPK−3+



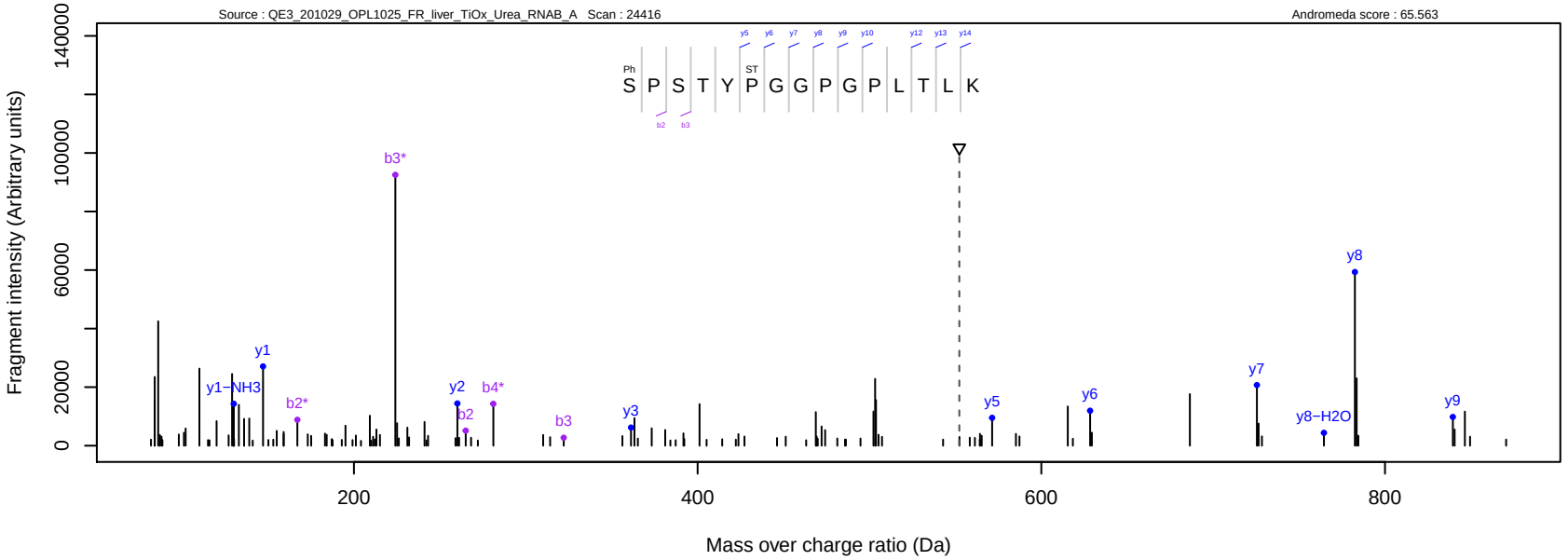
QFSVQAEDERES(Phospho (STY))T(Phospho (STY))DDESNPLGR−3+



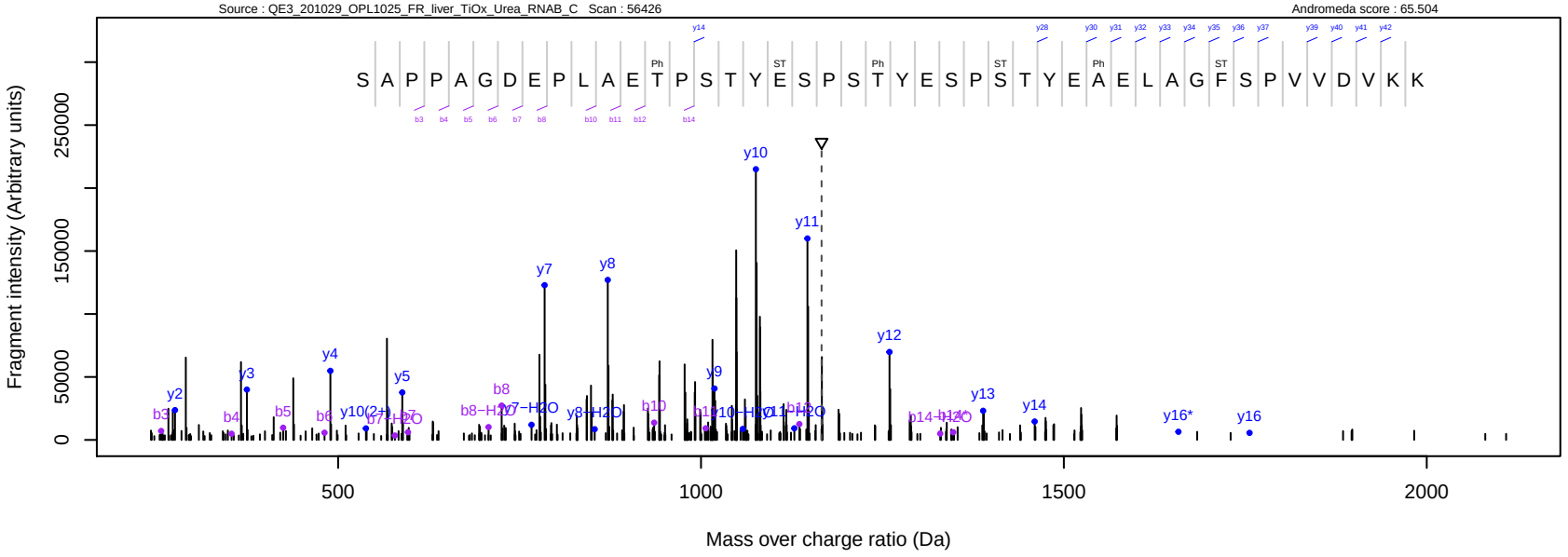
RPDAPAASLS(Phospho (STY))PPAAEPGHS(Phospho (STY))GHRGSR−4+

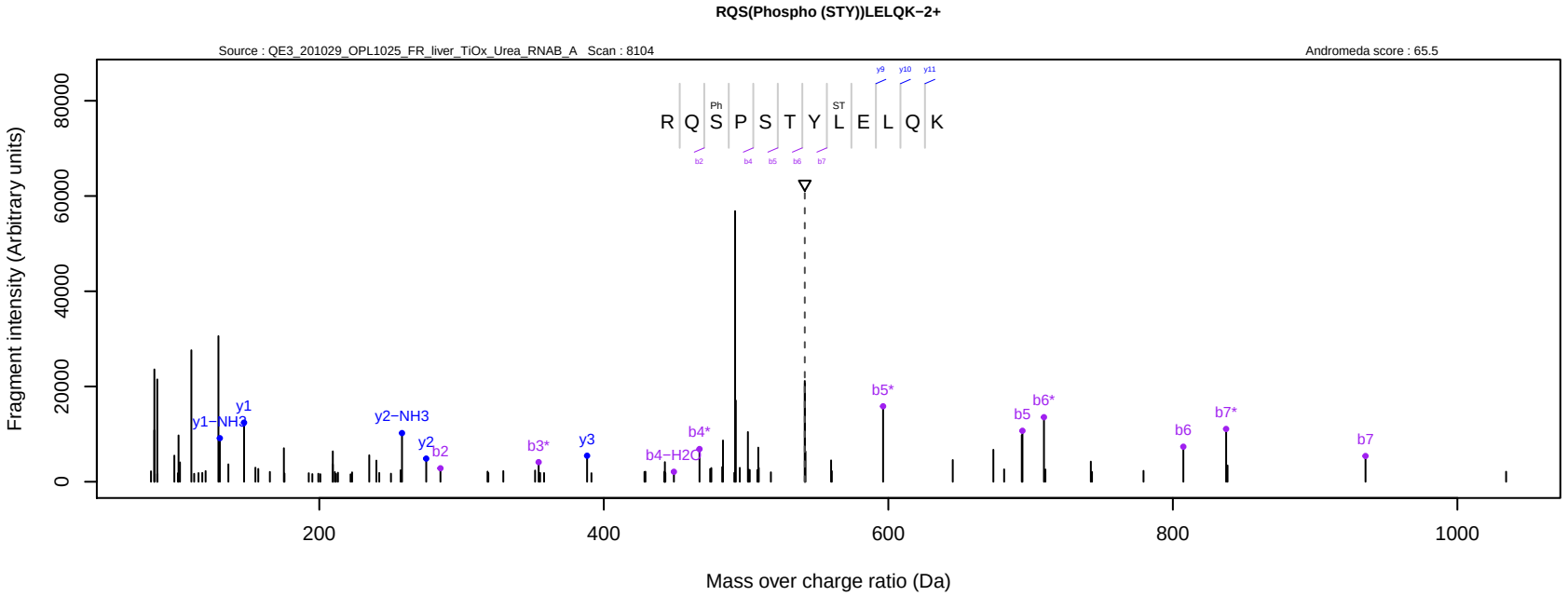


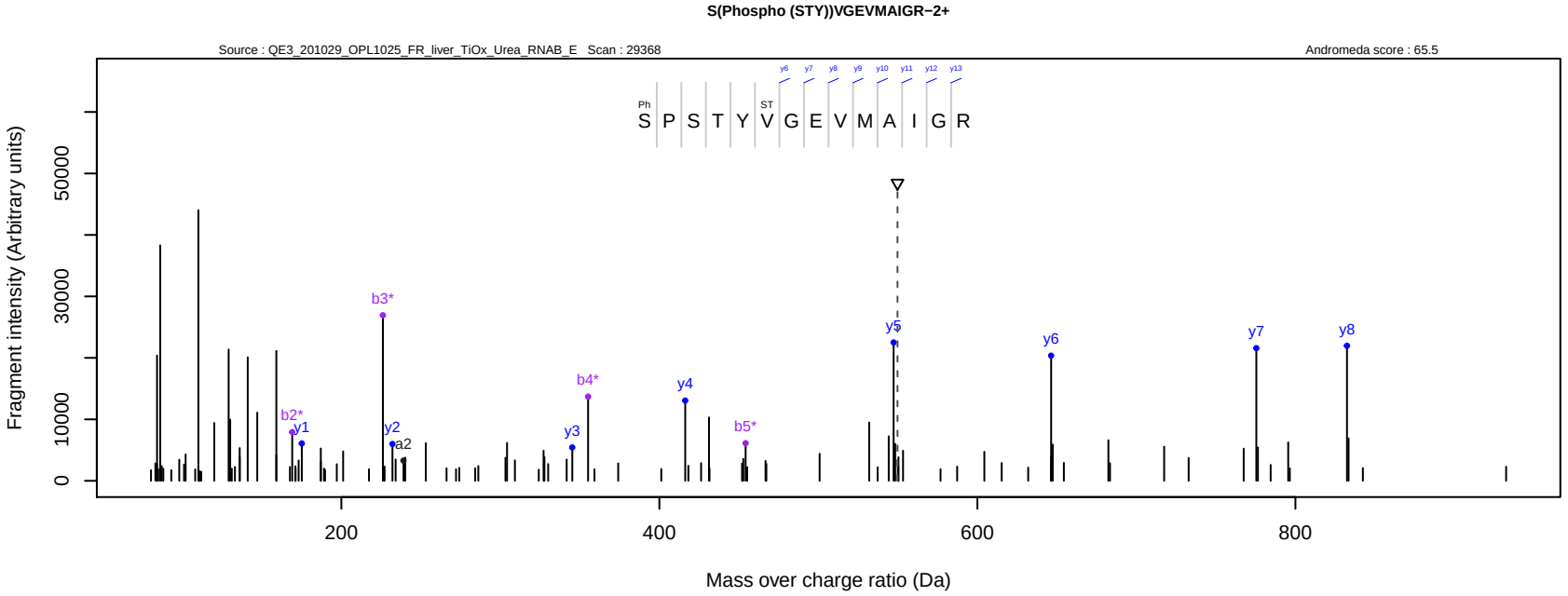
S(Phospho (STY))PGGPGPLTLK−2+

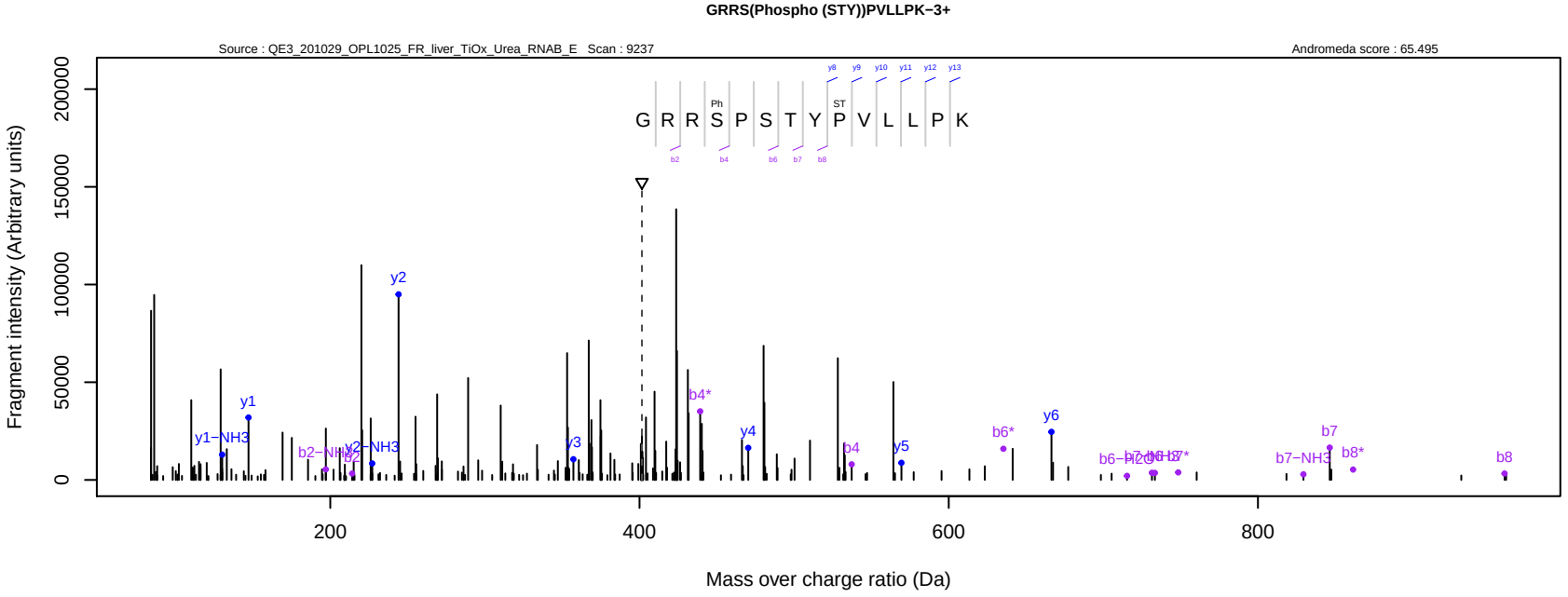


SAPPAGDEPLAET(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))EAELAGFSPVVDVKK−3+




RQS(Phospho (STY))LELQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8104
Andromeda score : 65.5
R Q S P S T Y L E L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

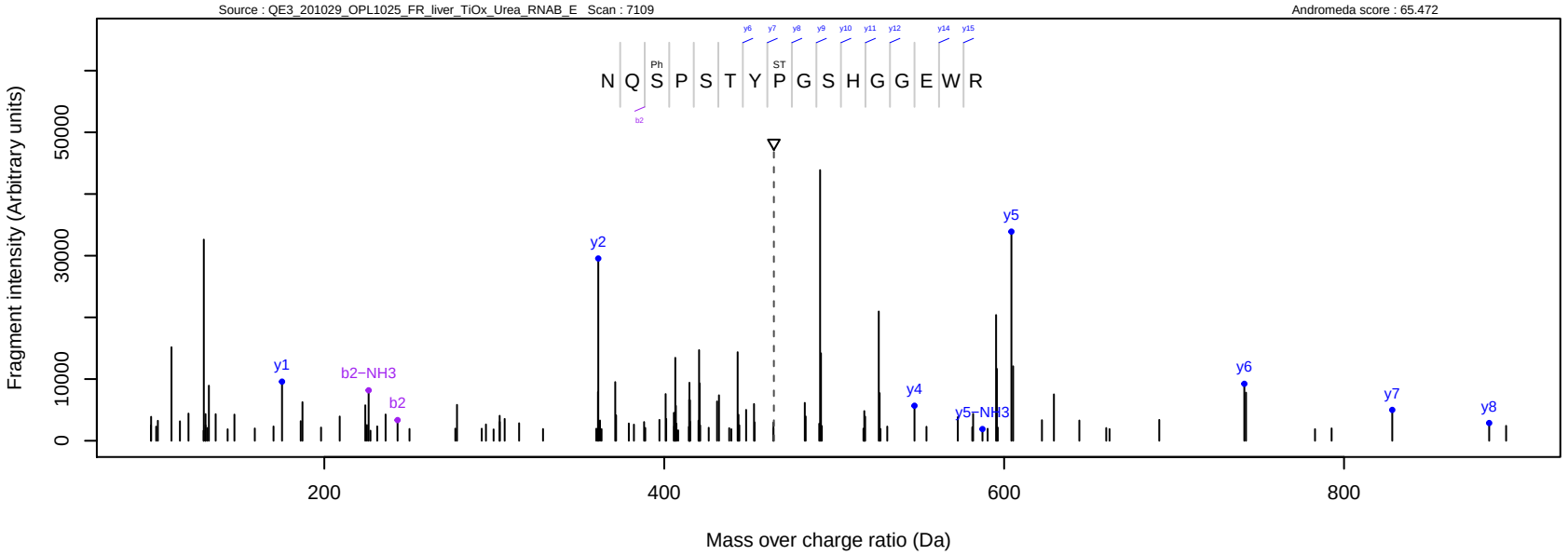

S(Phospho (STY))VGEVMAIGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29368
Andromeda score : 65.5
S P S T Y V G E V M A I G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRRS(Phospho (STY))PVLLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9237
Andromeda score : 65.495
G R R S P S T Y P V L L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NQS(Phospho (STY))PGSHGGEWR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7109

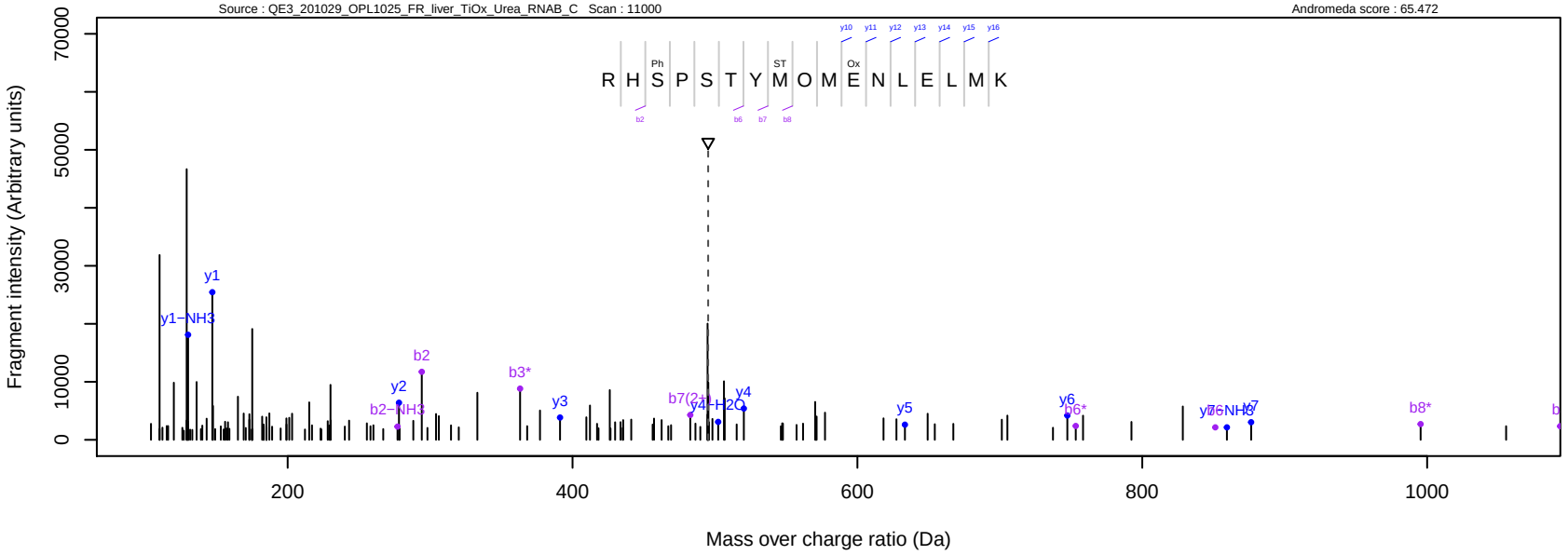
Andromeda score : 65.472



RHS(Phospho (STY))M(Oxidation (M))ENLELMK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11000

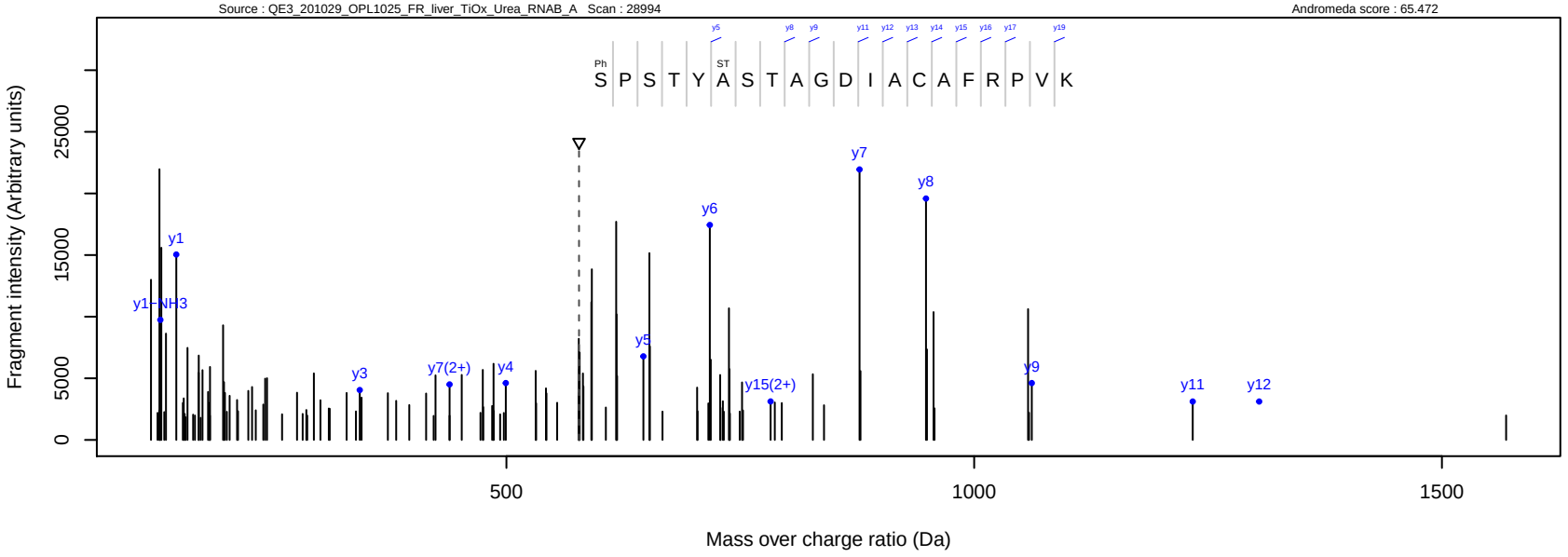
Andromeda score : 65.472



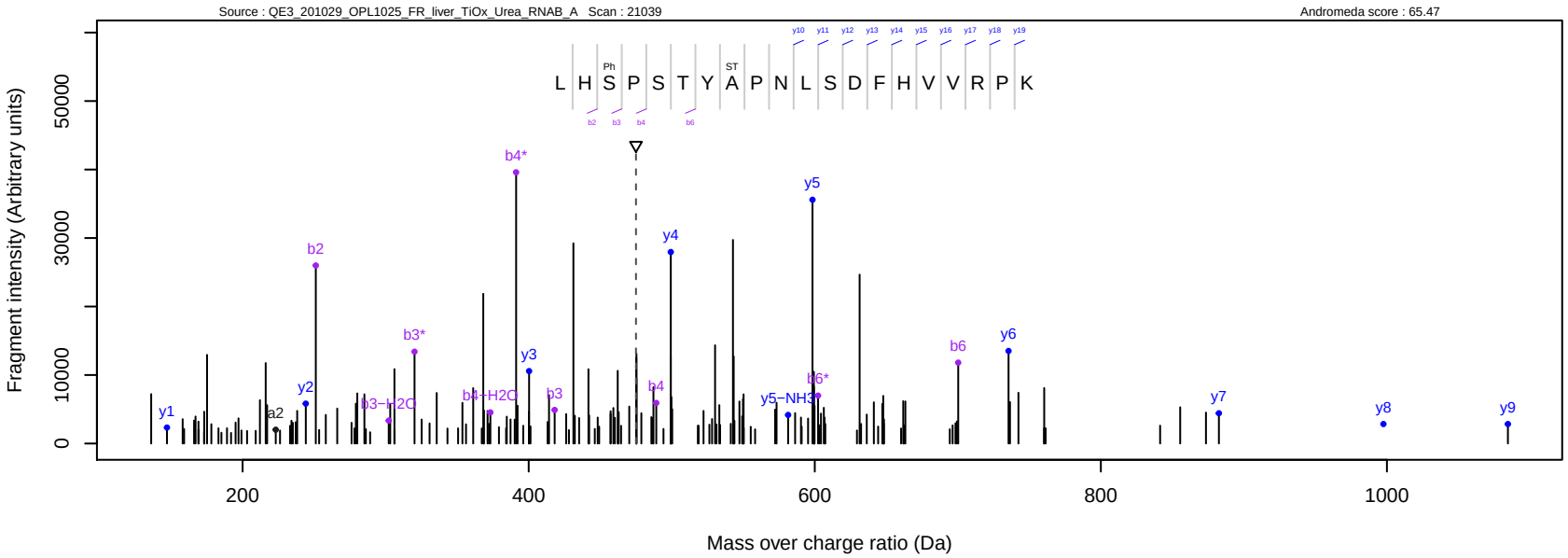
S(Phospho (STY))ASTAGDIACAFRPVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28994

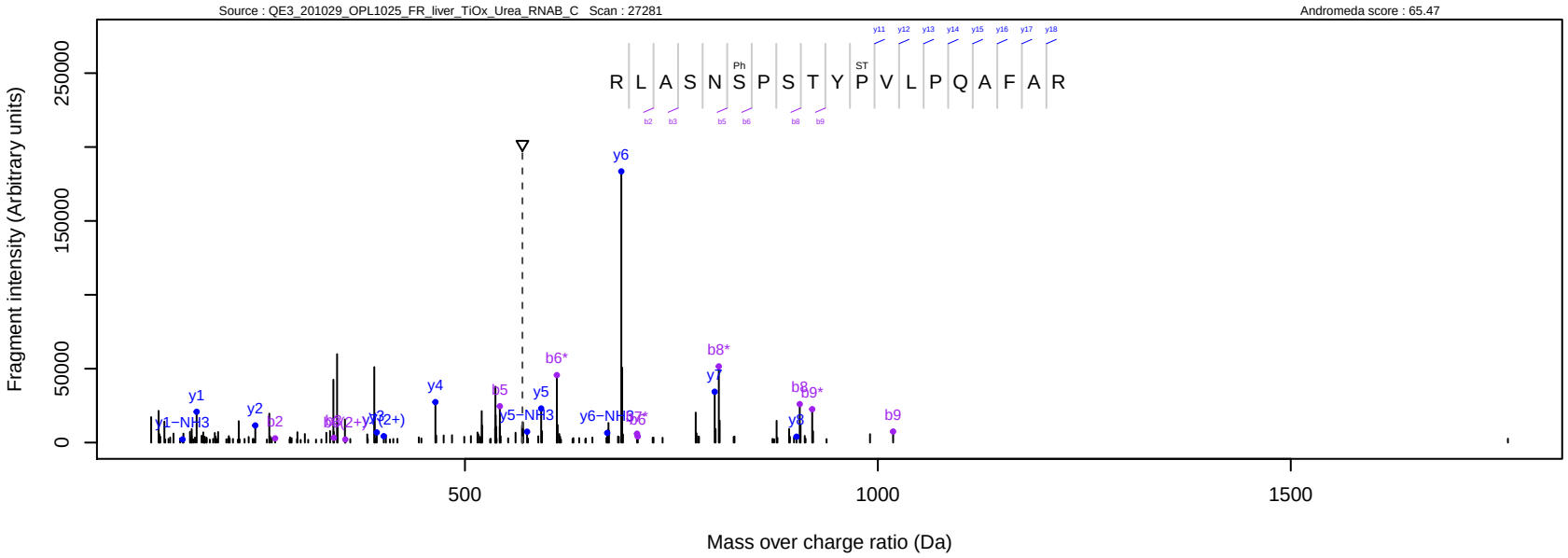
Andromeda score : 65.472



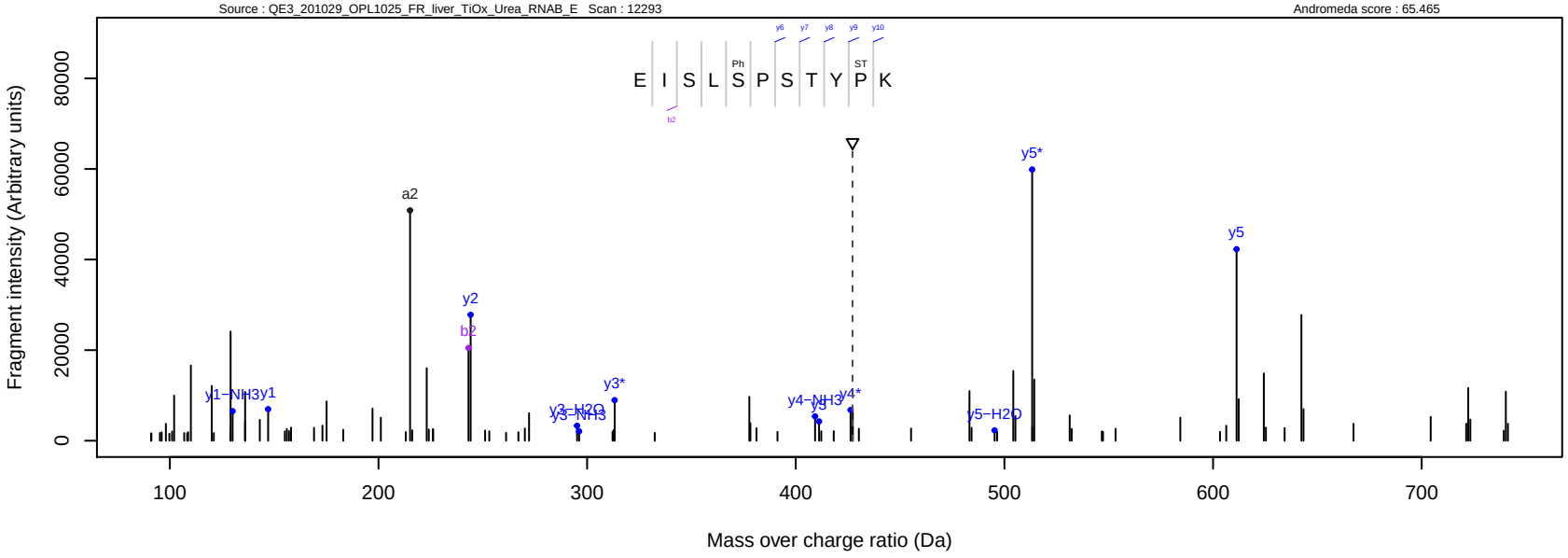
LHS(Phospho (STY))APNLSDFHVVRPK−4+

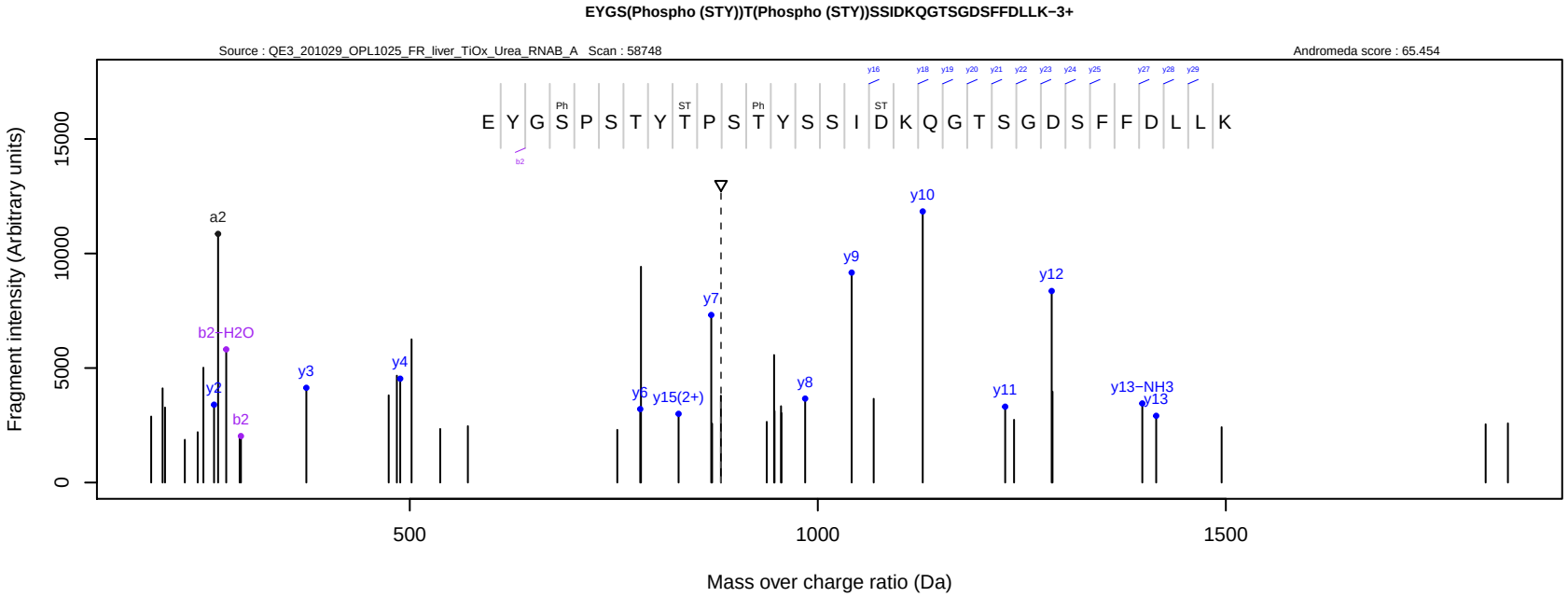


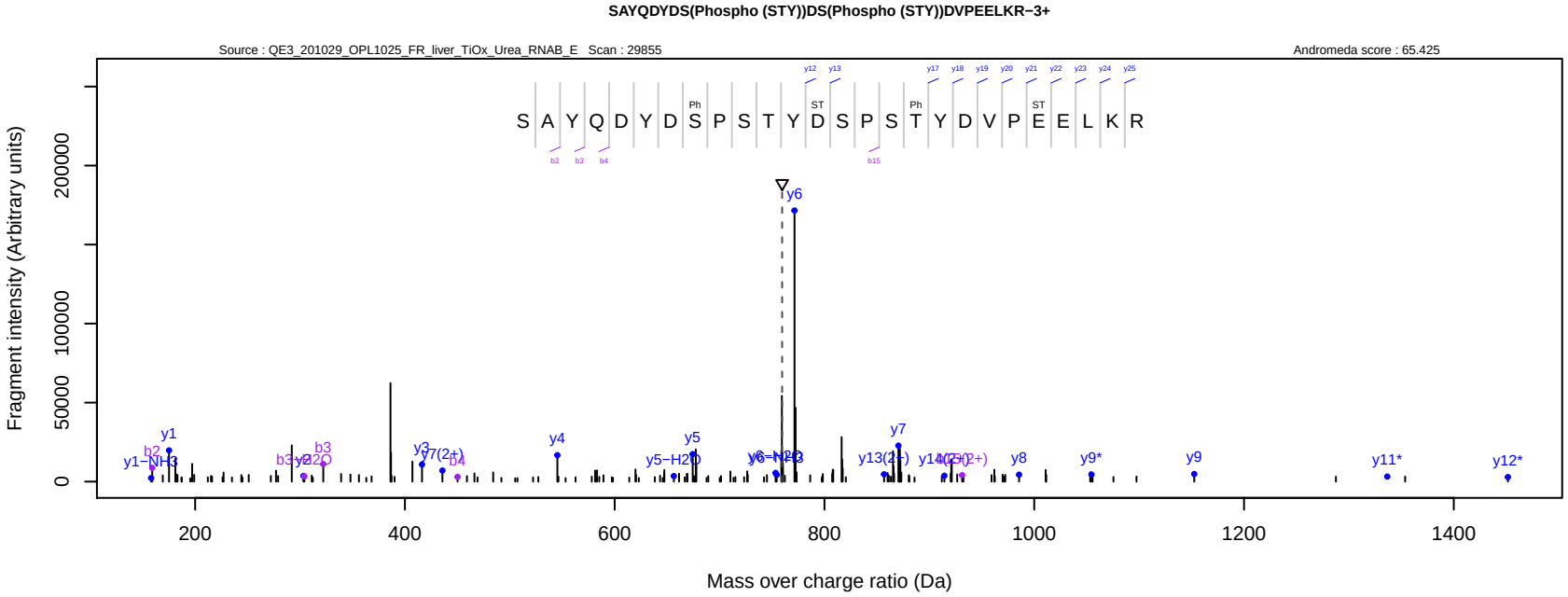
RLASNS(Phospho (STY))PVLPQAFAR−3+

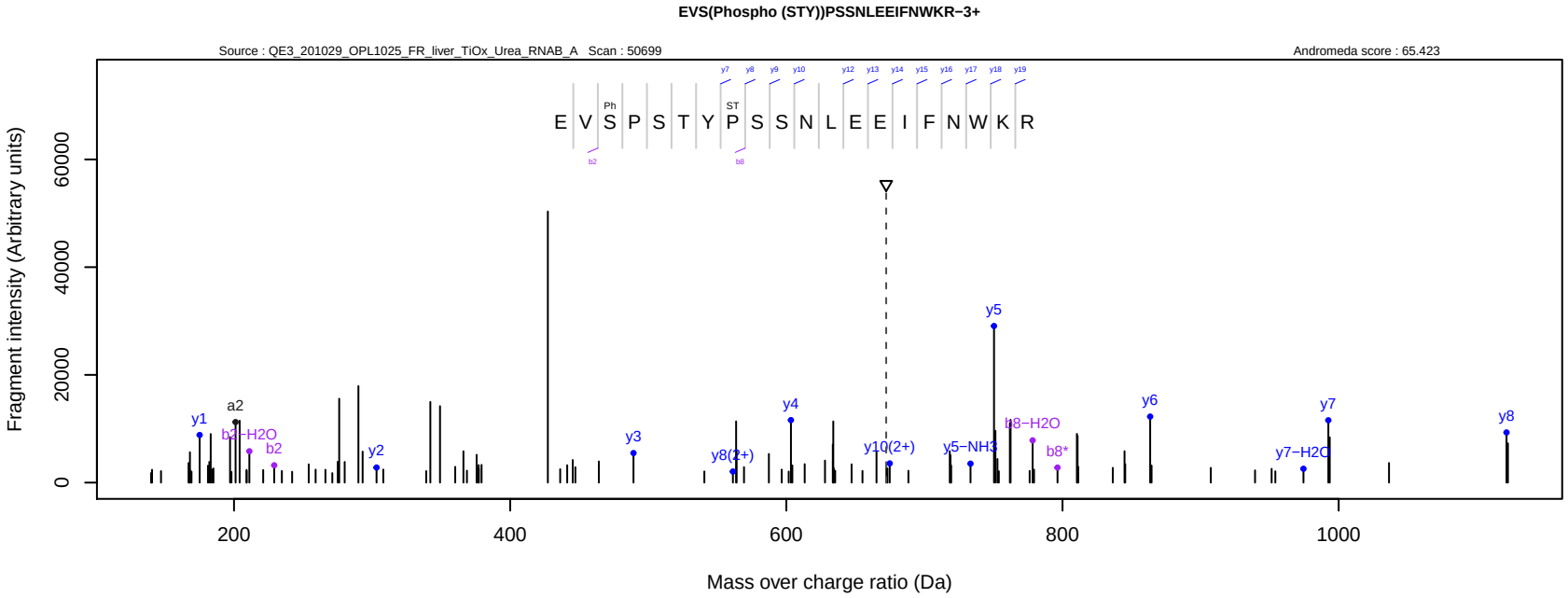


EISLS(Phospho (STY))PK−2+




EYGS(Phospho (STY))T(Phospho (STY))SSIDKQGTSGDSFFDLLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58748
Andromeda score : 65.454
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

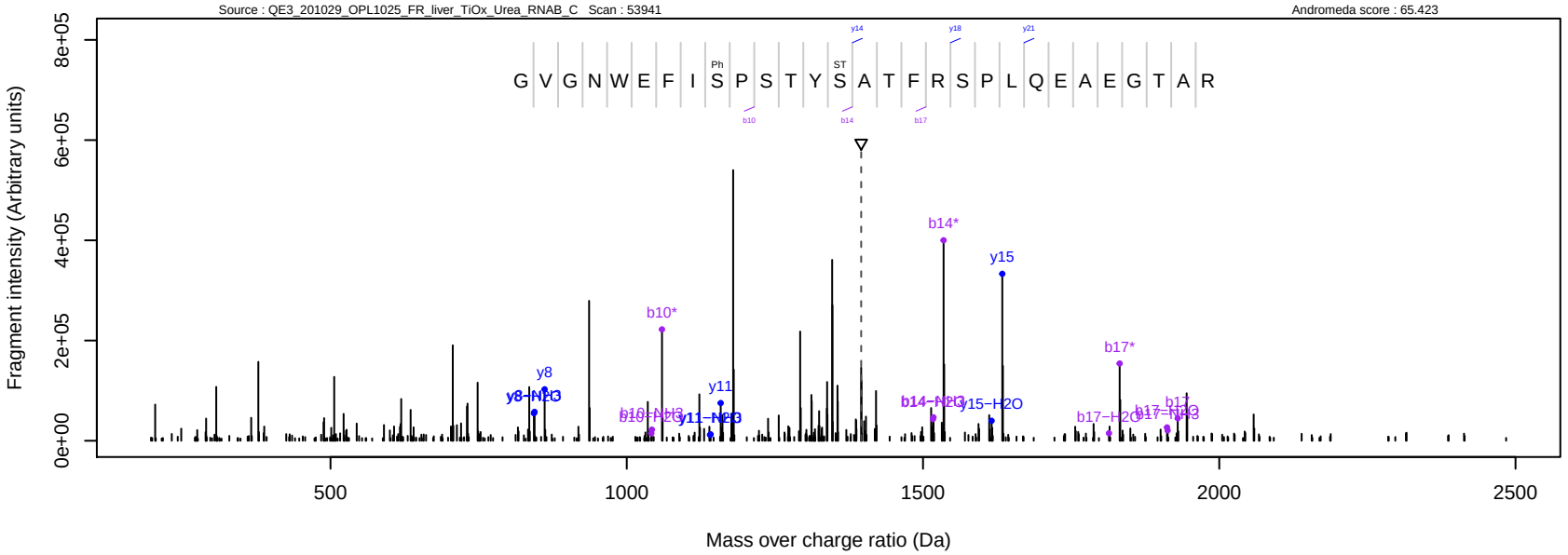

SAYQDYDS(Phospho (STY))DS(Phospho (STY))DVPEELKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29855
Andromeda score : 65.425
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVS(Phospho (STY))PSSNLEEIFNWKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50699
Andromeda score : 65.423
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GVGNWEFIS(Phospho (STY))SATFRSPLQEAEGTAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53941

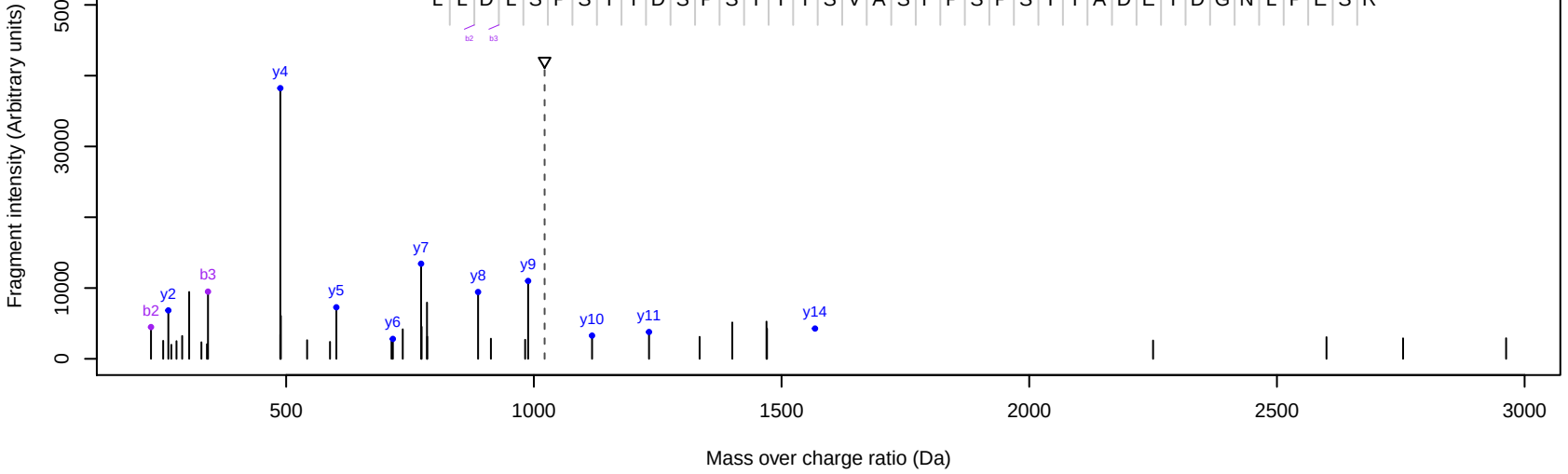
Andromeda score : 65.423



LLDLS(Phospho (STY))DS(Phospho (STY))TSVASFPS(Phospho (STY))ADETDGNLPESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 64149

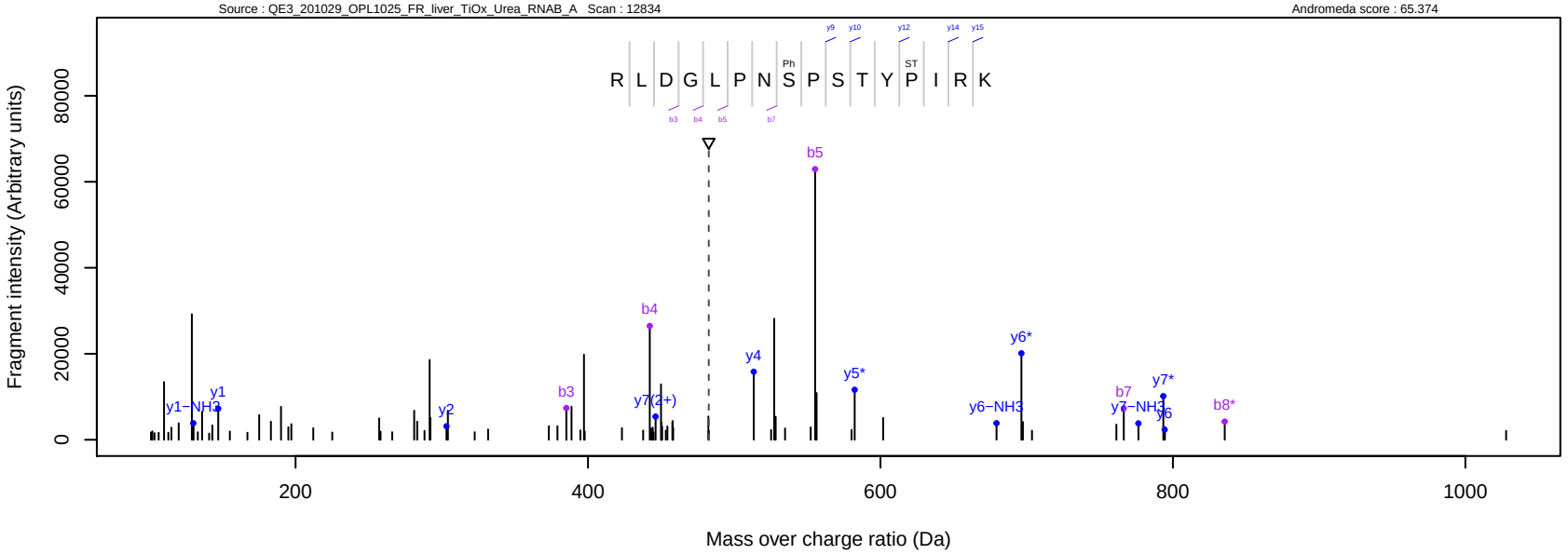
Andromeda score : 65.423



RLDGLPNS(Phospho (STY))PIRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12834

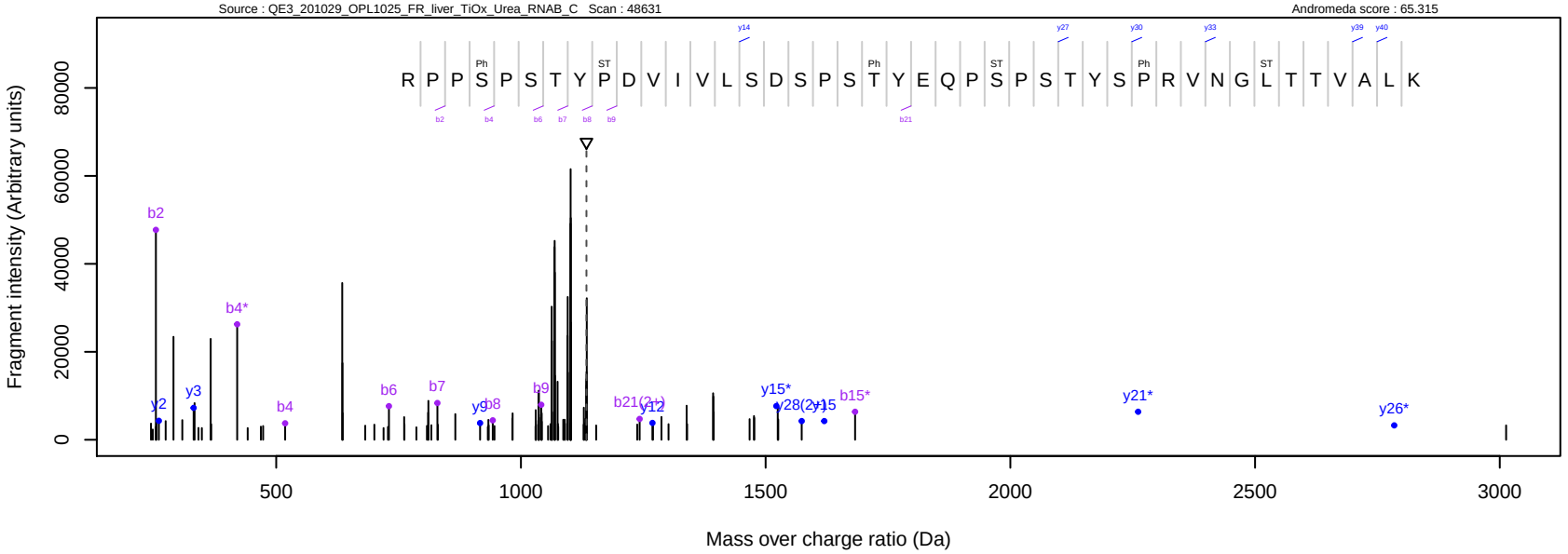
Andromeda score : 65.374



RPPS(Phospho (STY))PDVIVLSDS(Phospho (STY))EQPS(Phospho (STY))SPRVNGLTTVALK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48631

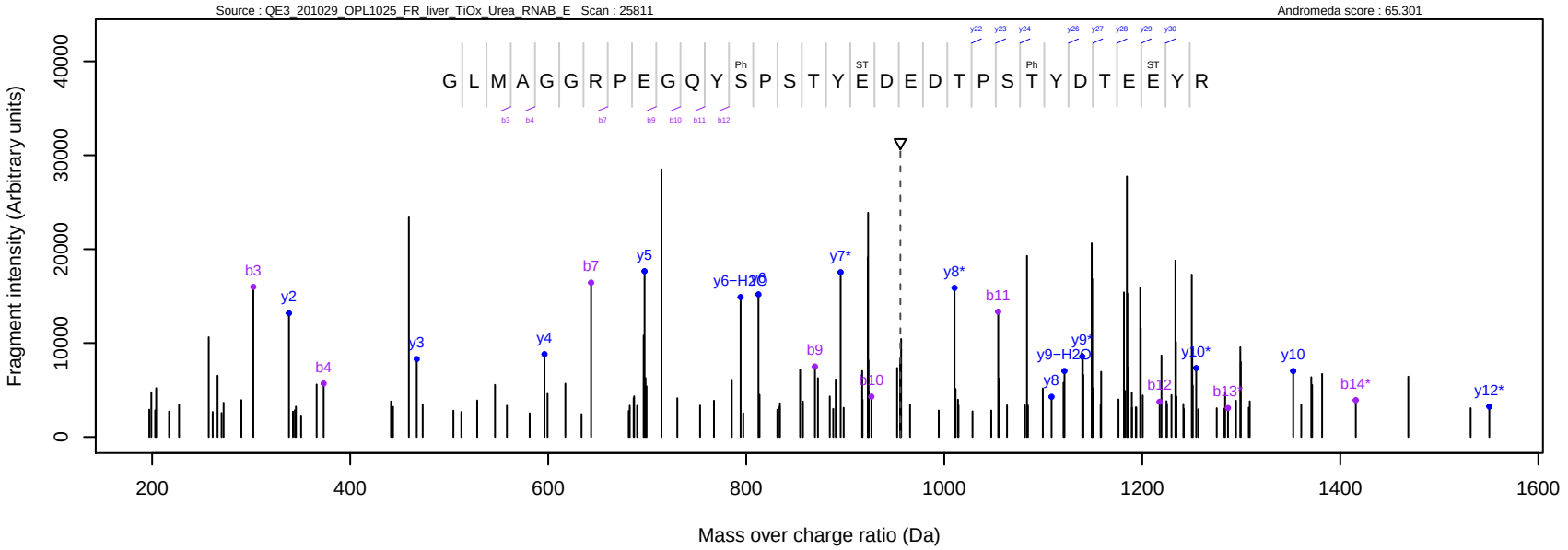
Andromeda score : 65.315



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25811

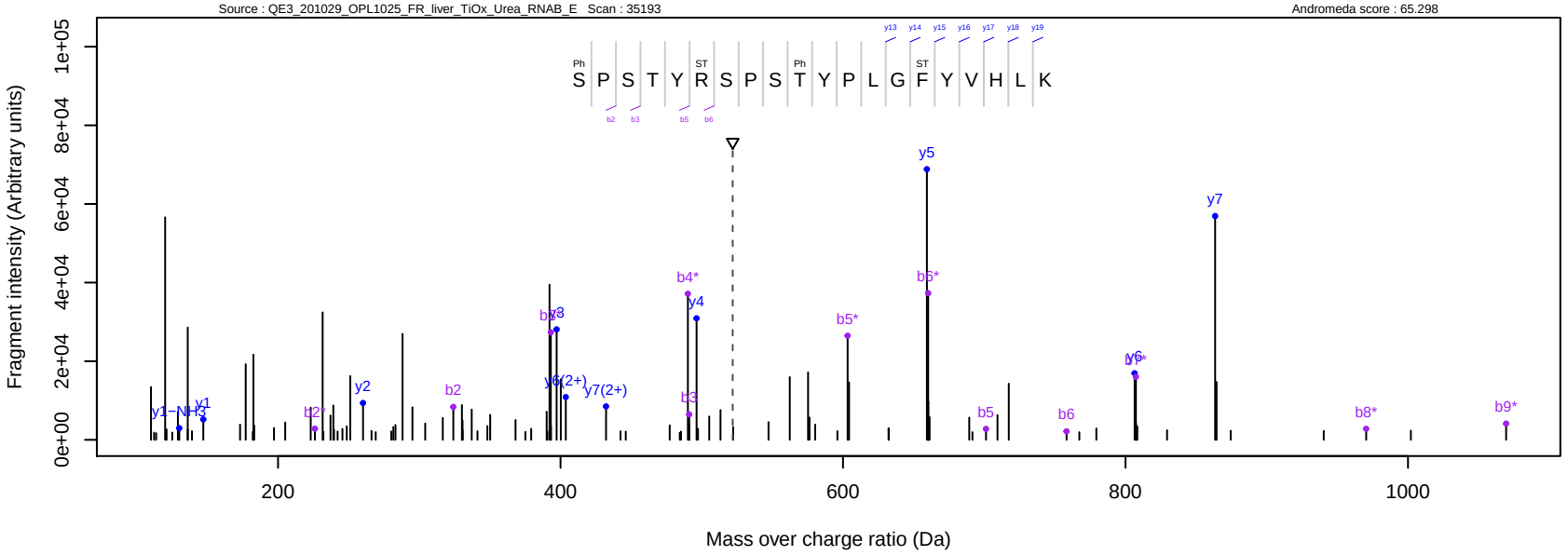
Andromeda score : 65.301



S(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35193

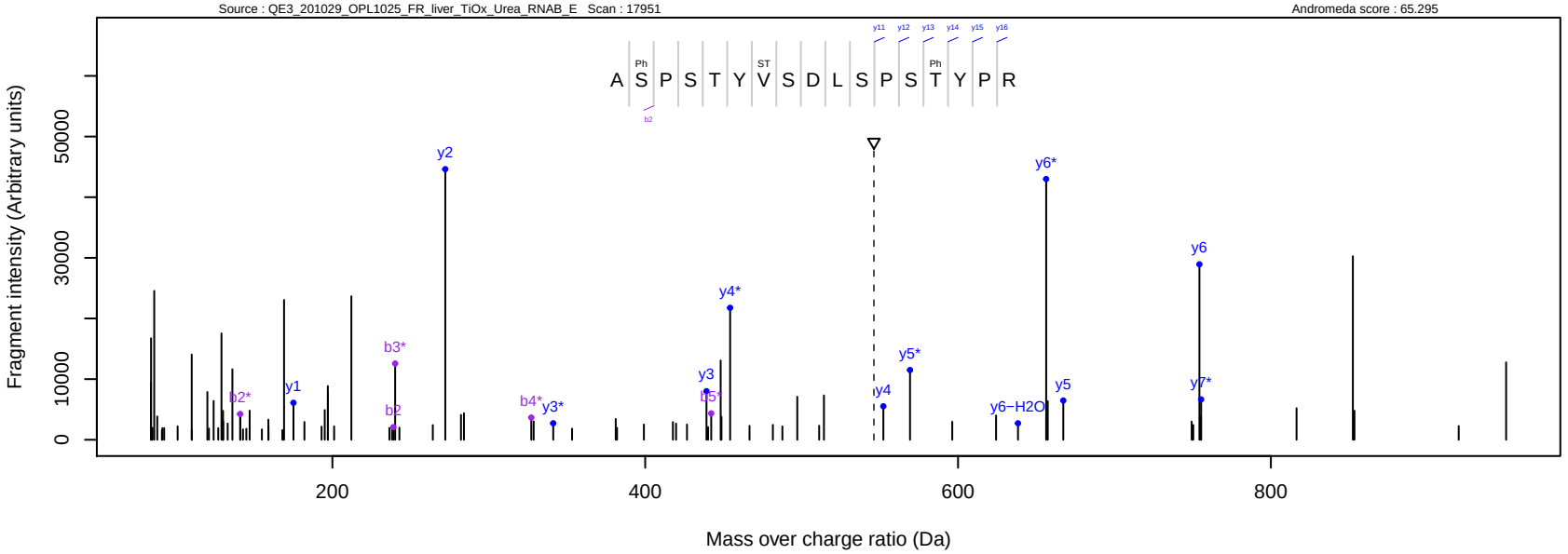
Andromeda score : 65.298



AS(Phospho (STY))VSDLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17951

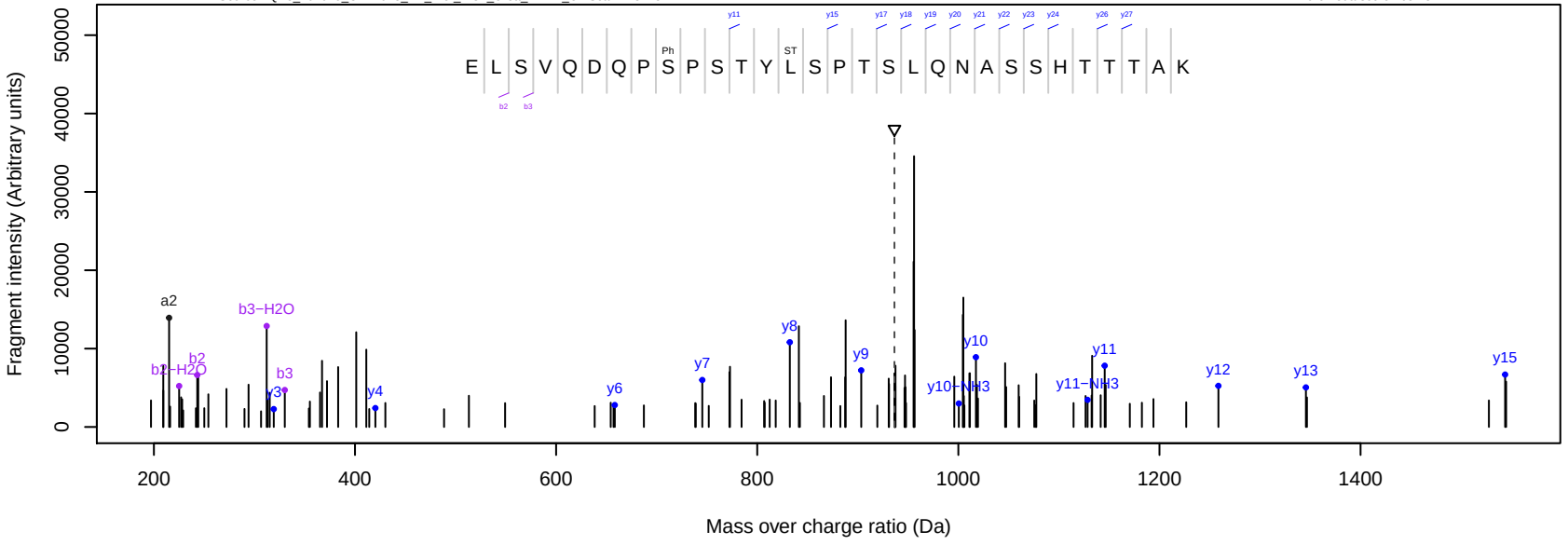
Andromeda score : 65.295



ELSVQDQPS(Phospho (STY))LSPTSLQNASSHTTTAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28715

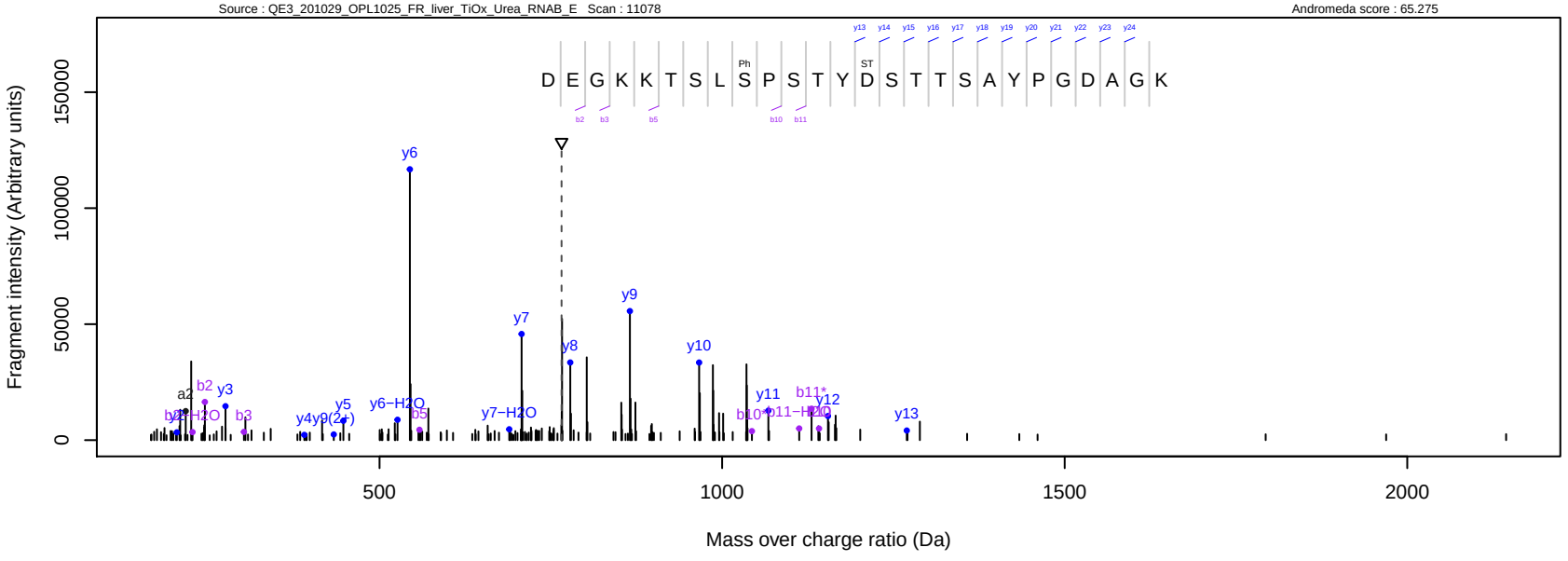
Andromeda score : 65.284



DEGKKTSLS(Phospho (STY))DSTTSAYPGDAGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11078

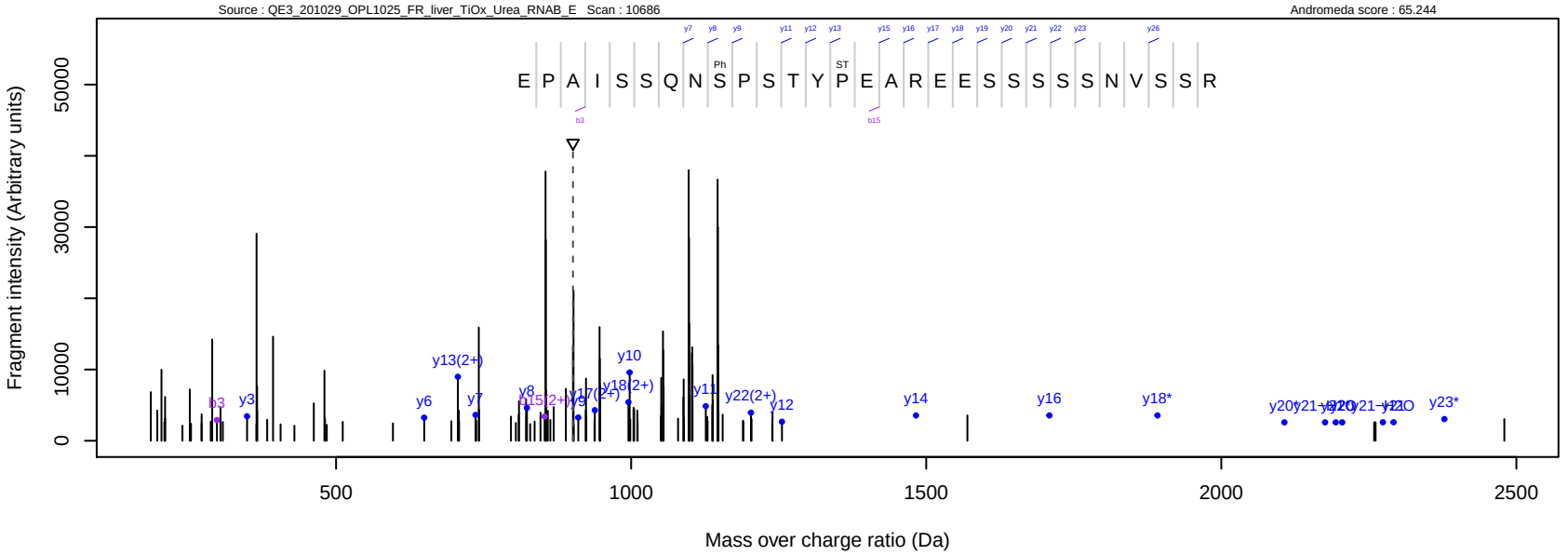
Andromeda score : 65.275



EPAISSQNS(Phospho (STY))PEAREESSSSSNVSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10686

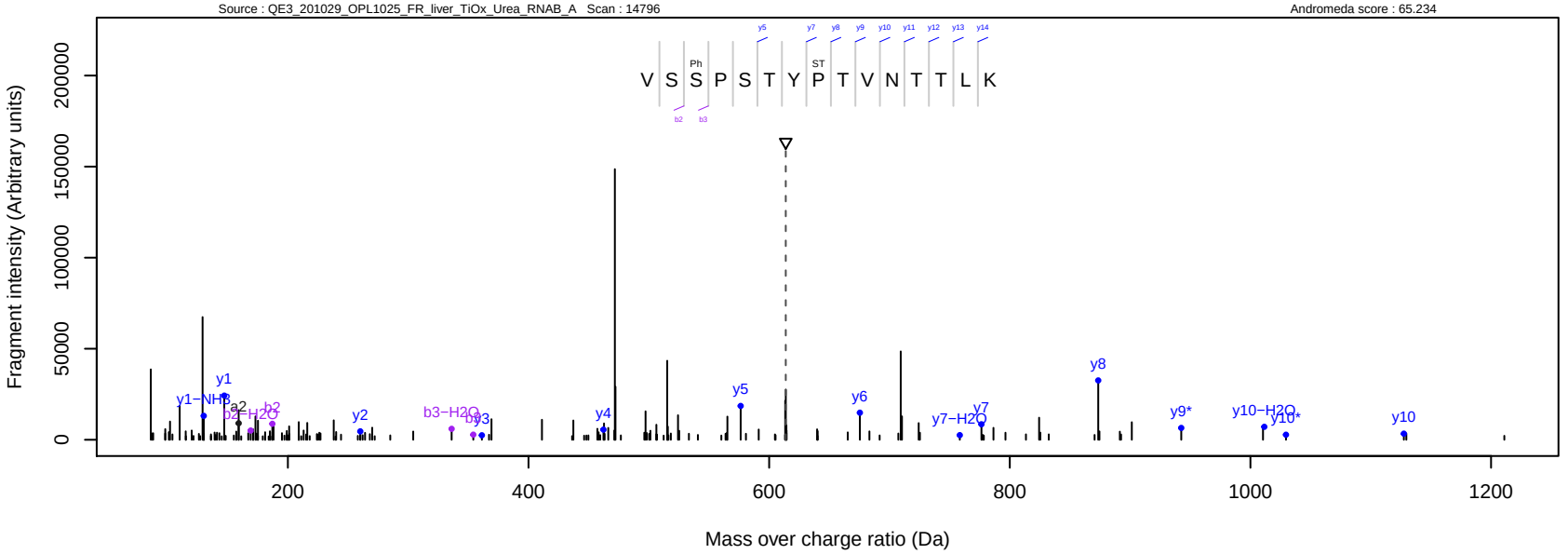
Andromeda score : 65.244



VSS(Phospho (STY))PTVNTTLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14796

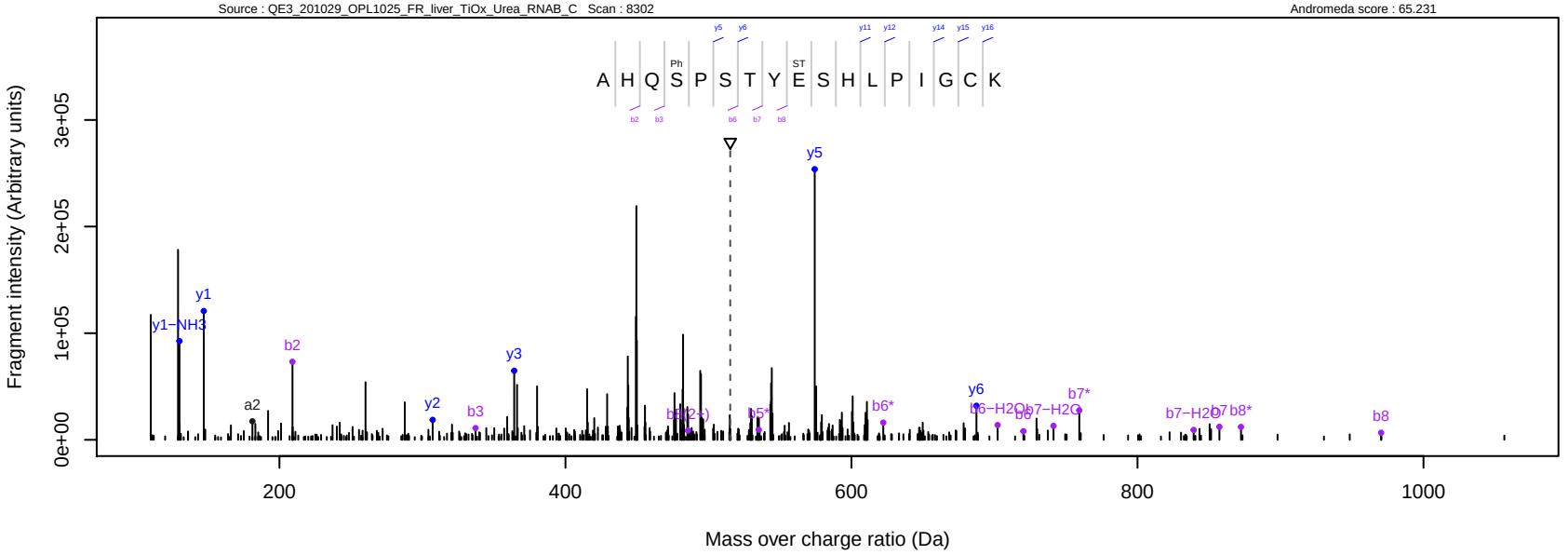
Andromeda score : 65.234

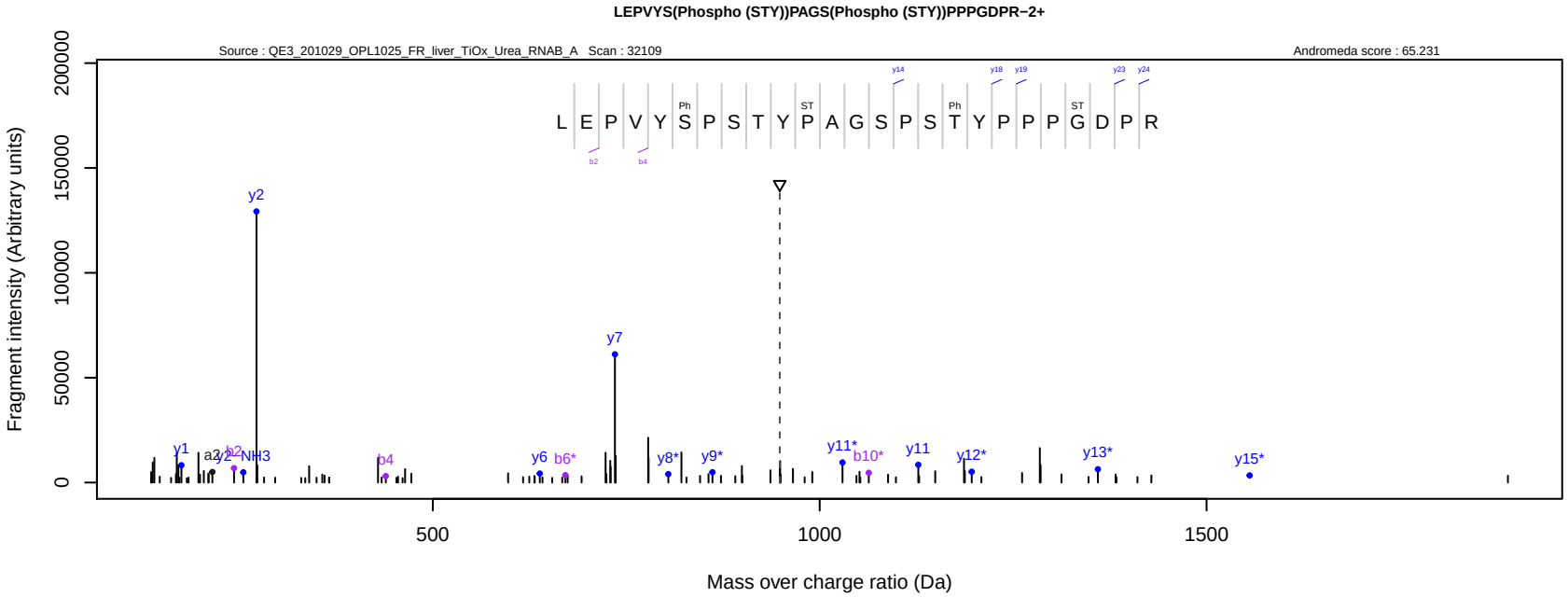


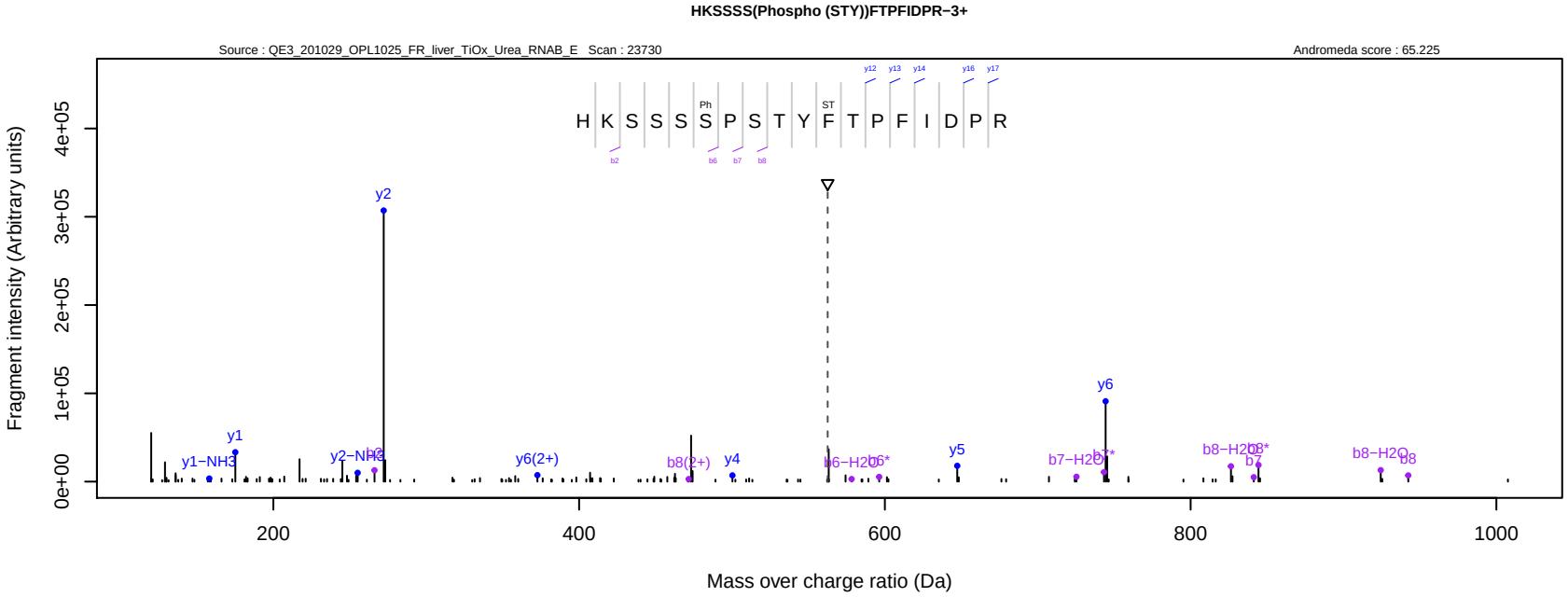
AHQS(Phospho (STY))ESHLPIGCK−3+

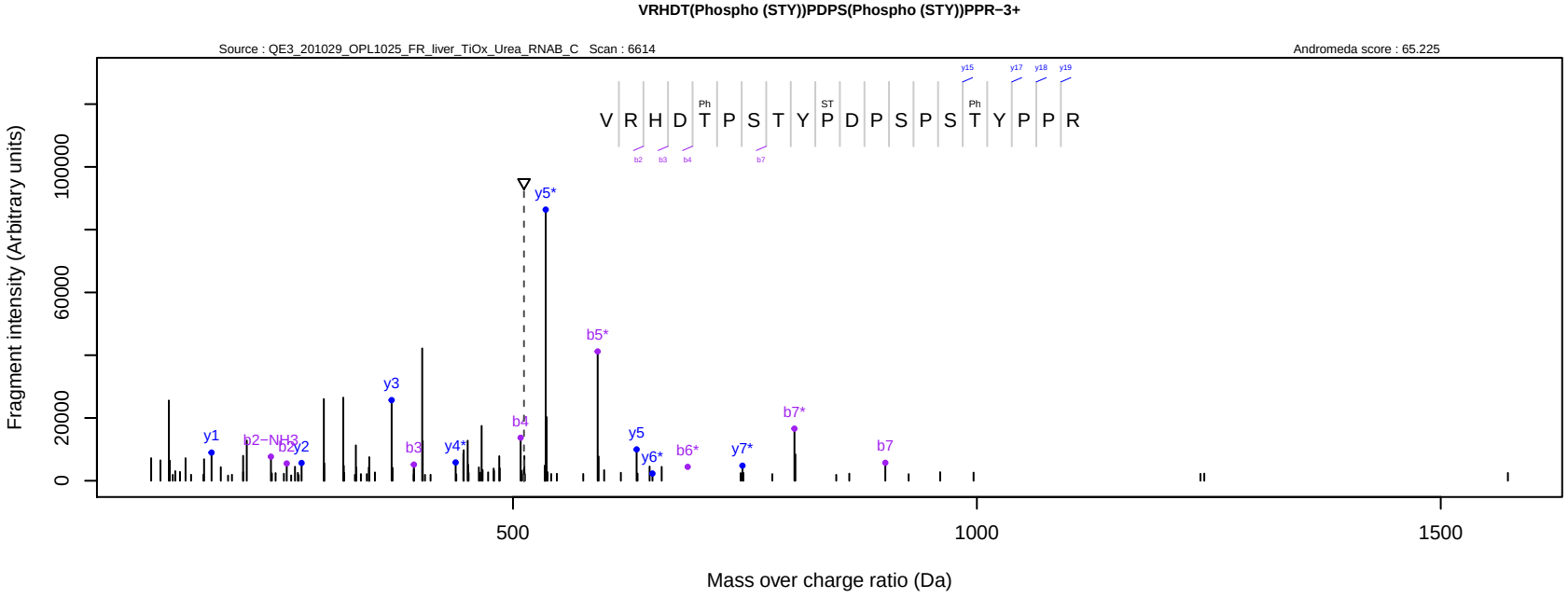
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8302

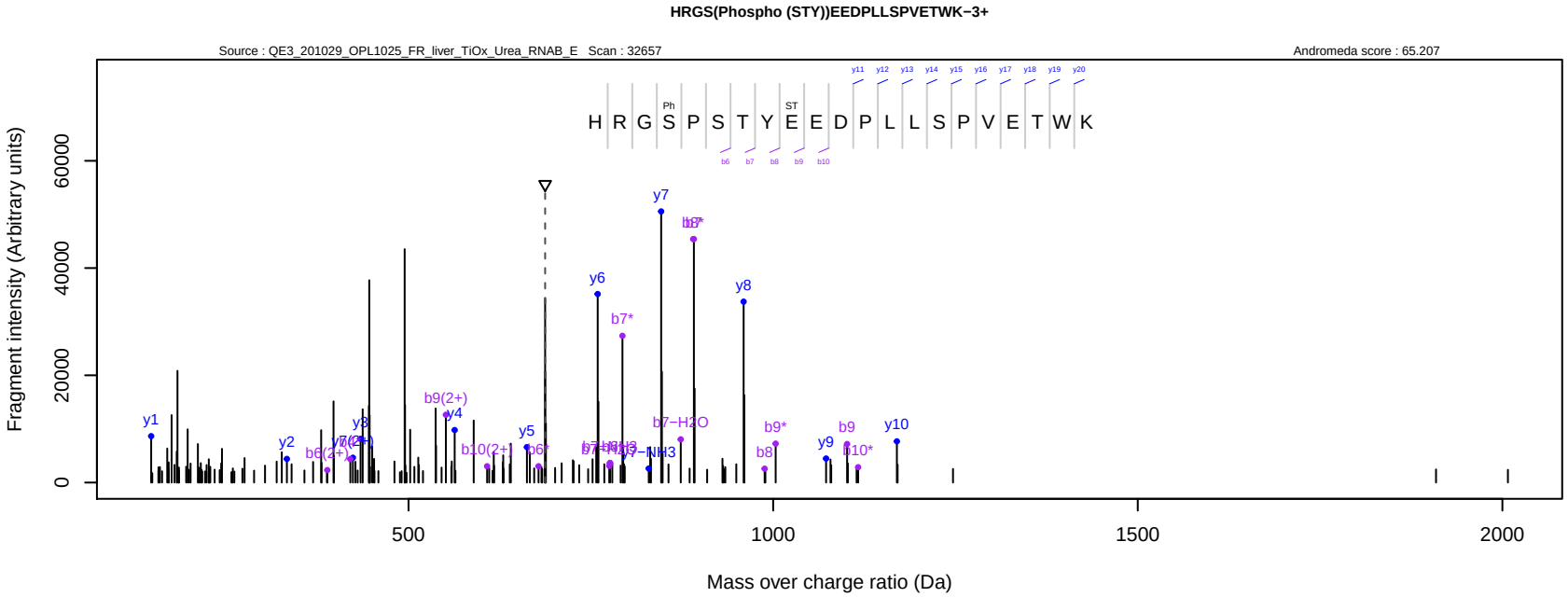
Andromeda score : 65.231

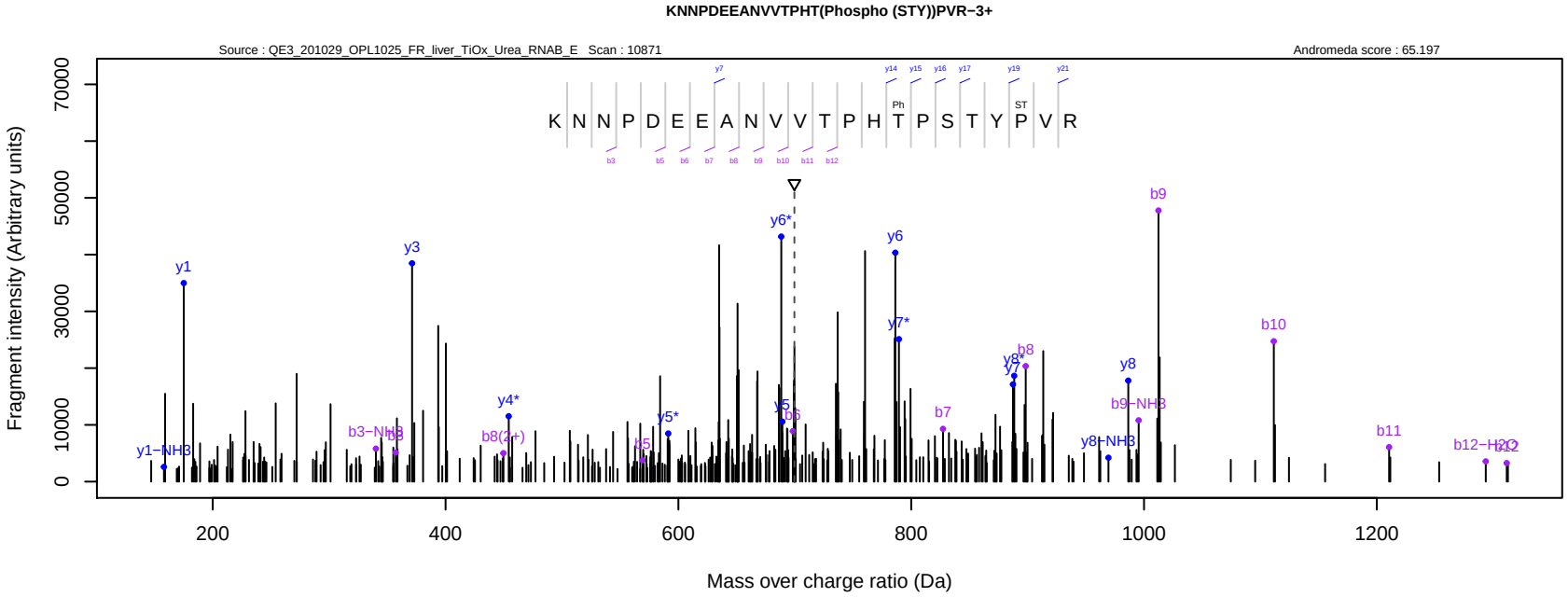


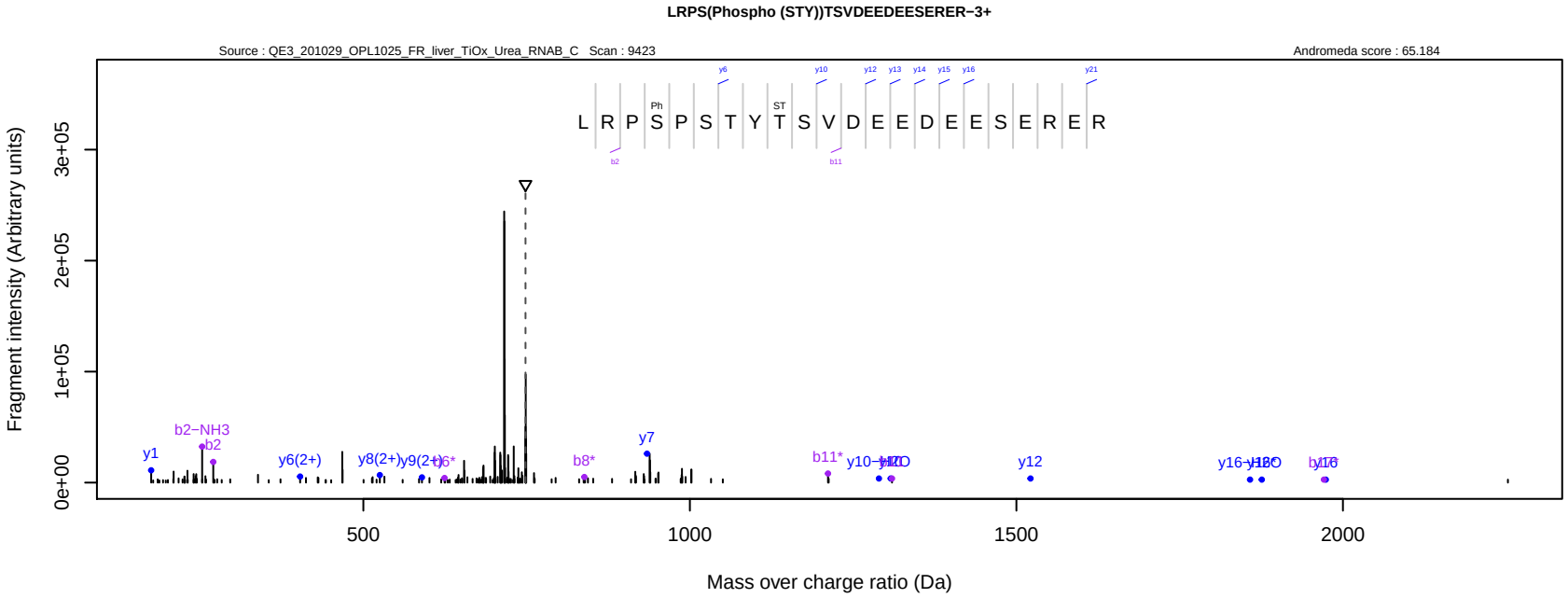

LEPVYS(Phospho (STY))PAGS(Phospho (STY))PPPGDPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32109
Andromeda score : 65.231
L E P V Y S P S T Y P A G S P S T Y P P P G D P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HKSSSS(Phospho (STY))FTPFIDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23730
Andromeda score : 65.225
H K S S S S P S T Y F T P F I D P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRHDT(Phospho (STY))PDPS(Phospho (STY))PPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6614
Andromeda score : 65.225
V R H D T P S T Y P D P S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HRGS(Phospho (STY))EEDPLLSPVETWK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32657
Andromeda score : 65.207
H R G S P S T Y E E D P L L S P V E T W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

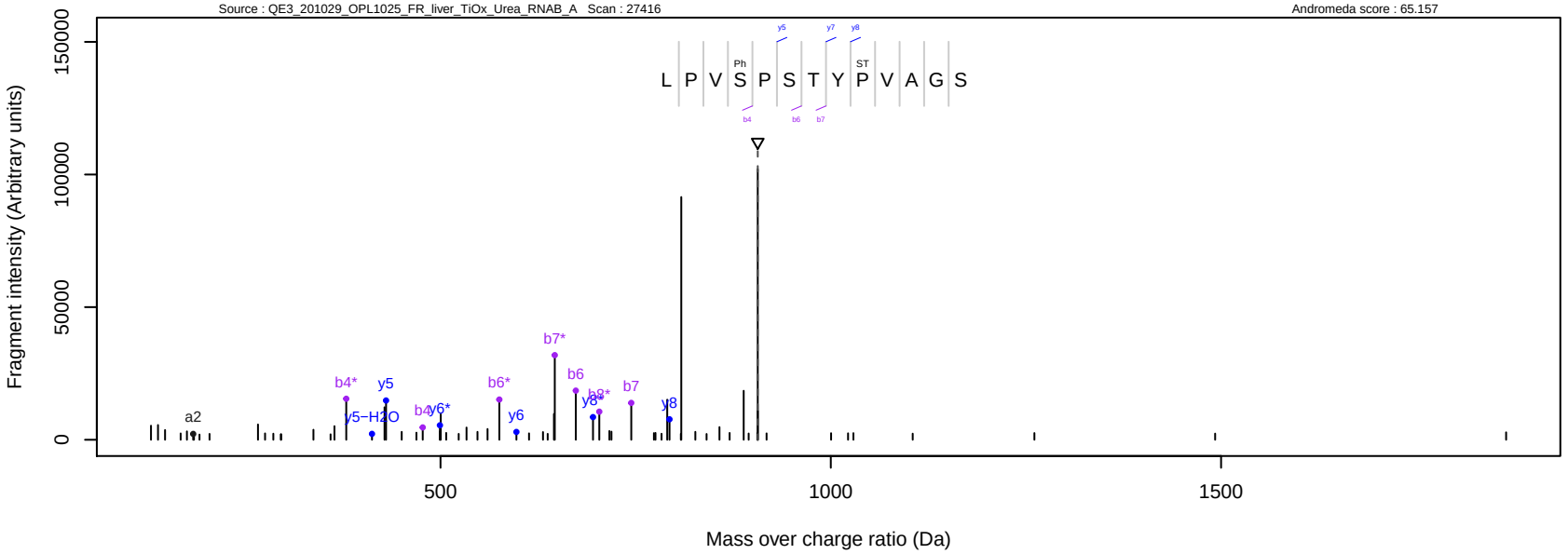

KNNPDEEANVVTPHTPSTYPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10871
Andromeda score : 65.197
K N N P D E E A N V V T P H T P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRPS(Phospho (STY))TSVDEEDEESERER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9423
Andromeda score : 65.184
L R P S P S T Y T S V D E E D E E S E R E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LPVS(Phospho (STY))PVAGS−1+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27416

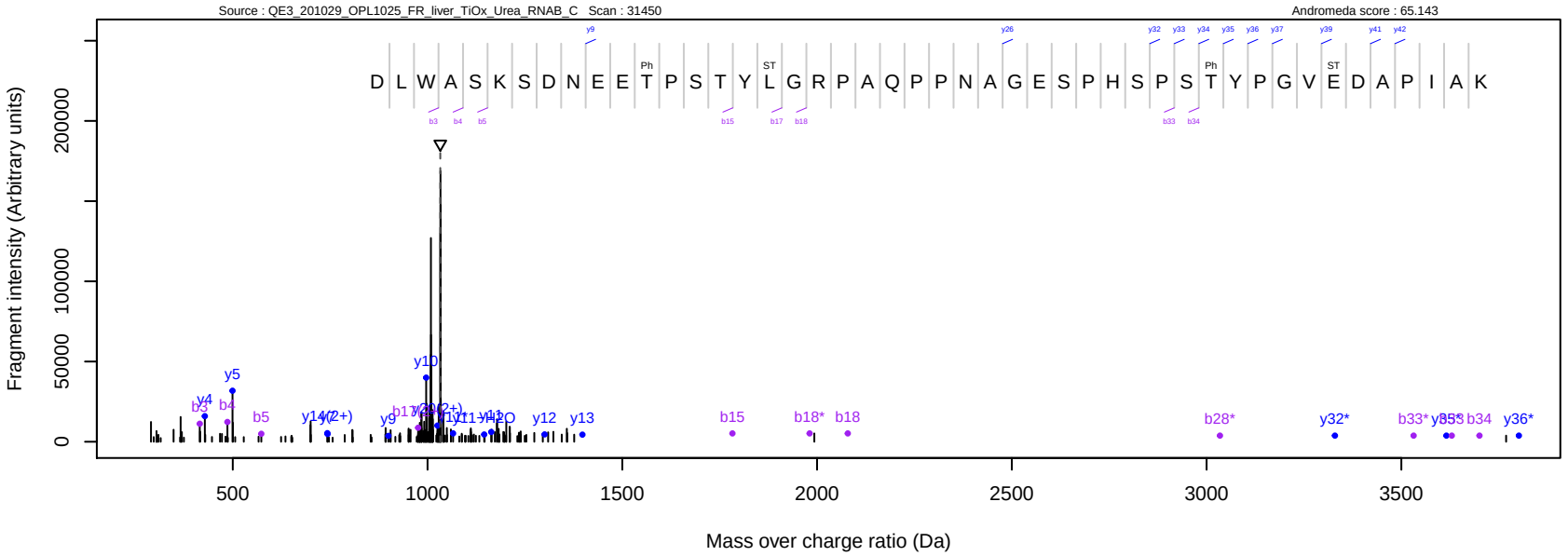
Andromeda score : 65.157



DLWASKSDNEET(Phospho (STY))LGRPAQPPNAGESPHS(Phospho (STY))PGVEDAPIAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31450

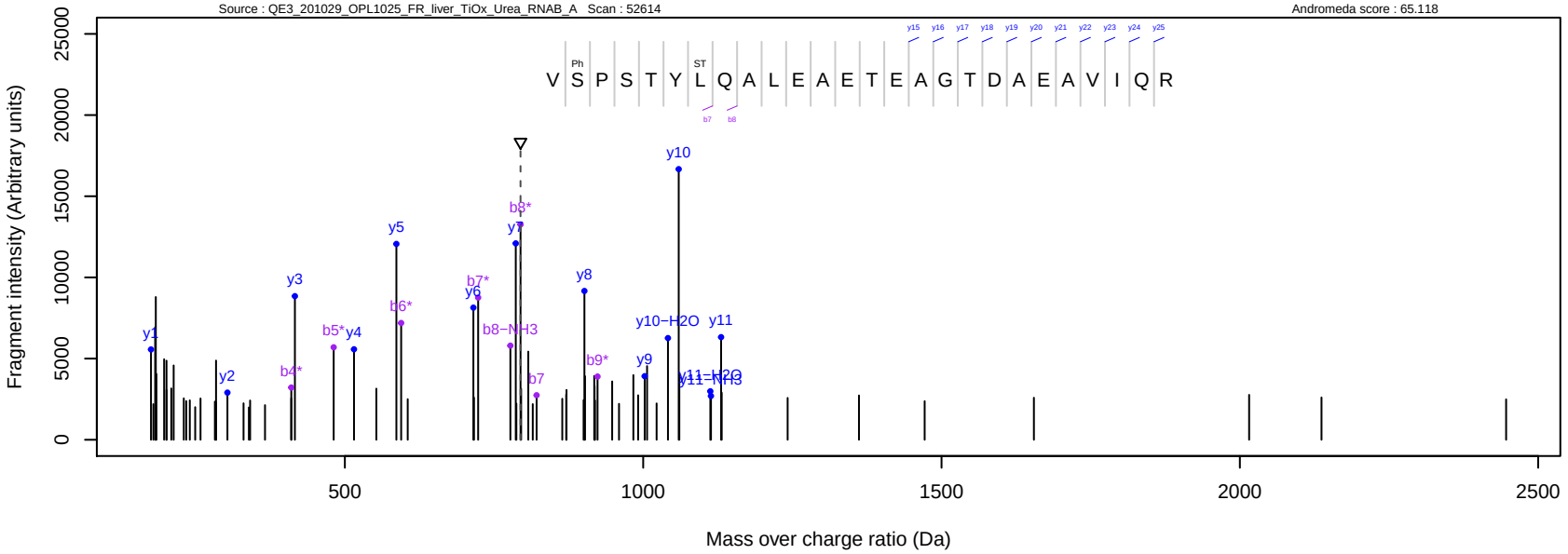
Andromeda score : 65.143



VS(Phospho (STY))LQALEAETEAGTDAEAVIQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52614

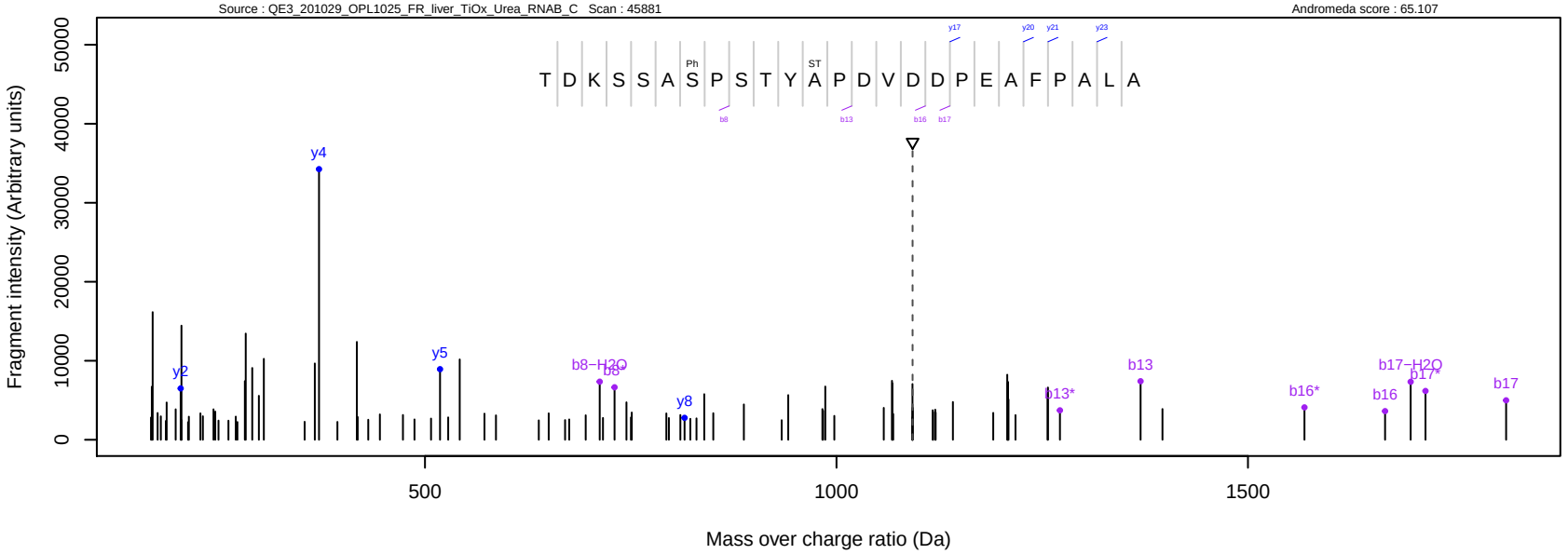
Andromeda score : 65.118



TDKSSAS(Phospho (STY))APDVDDPEAFPALA−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45881

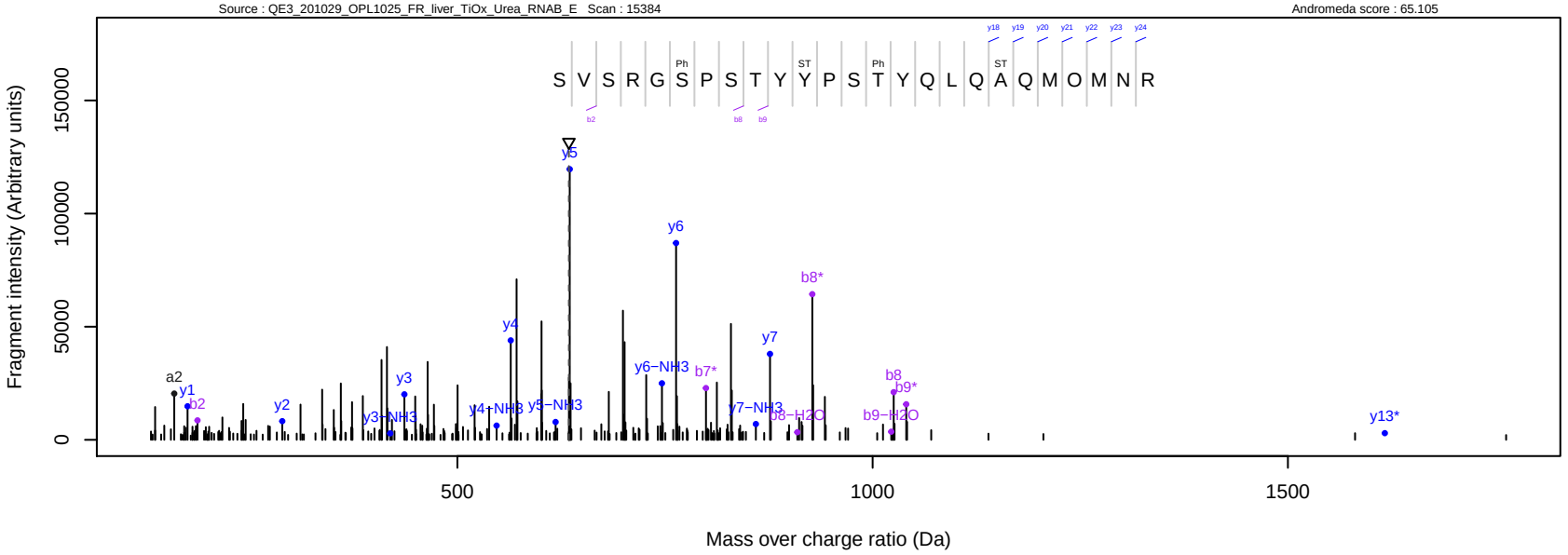
Andromeda score : 65.107



SVSRGS(Phospho (STY))Y(Phospho (STY))QLQAQM(Oxidation (M))NR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15384

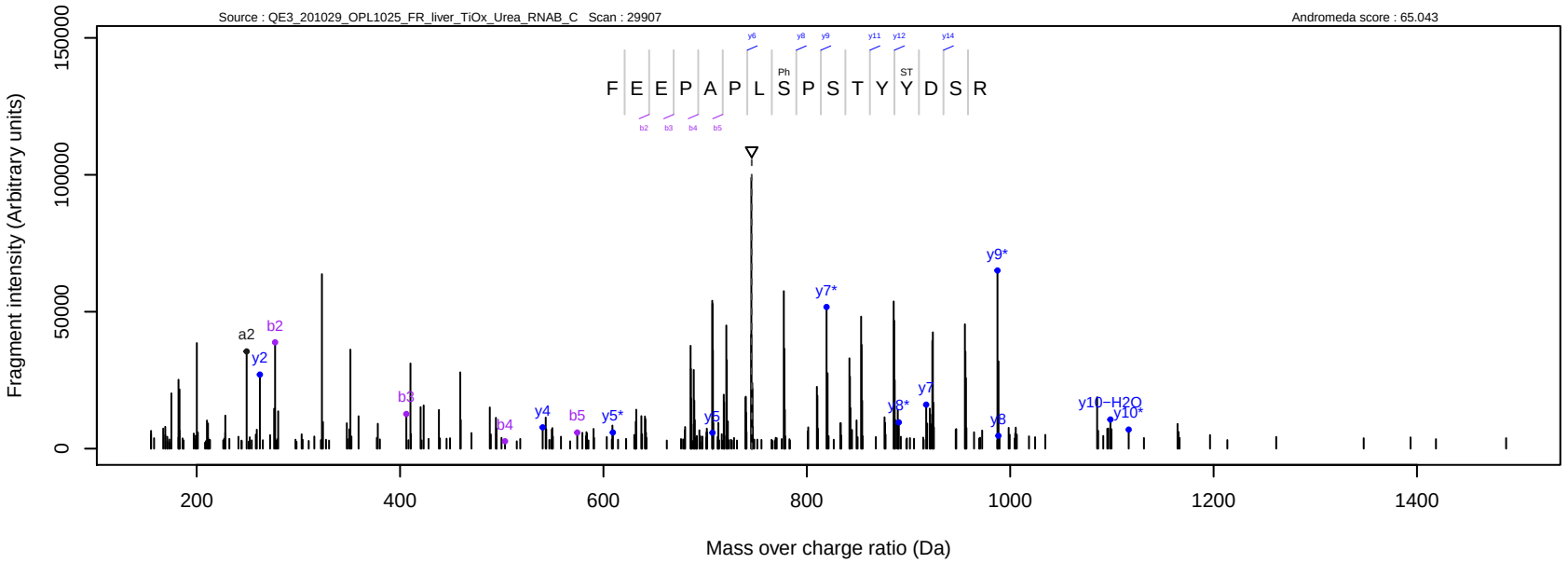
Andromeda score : 65.105

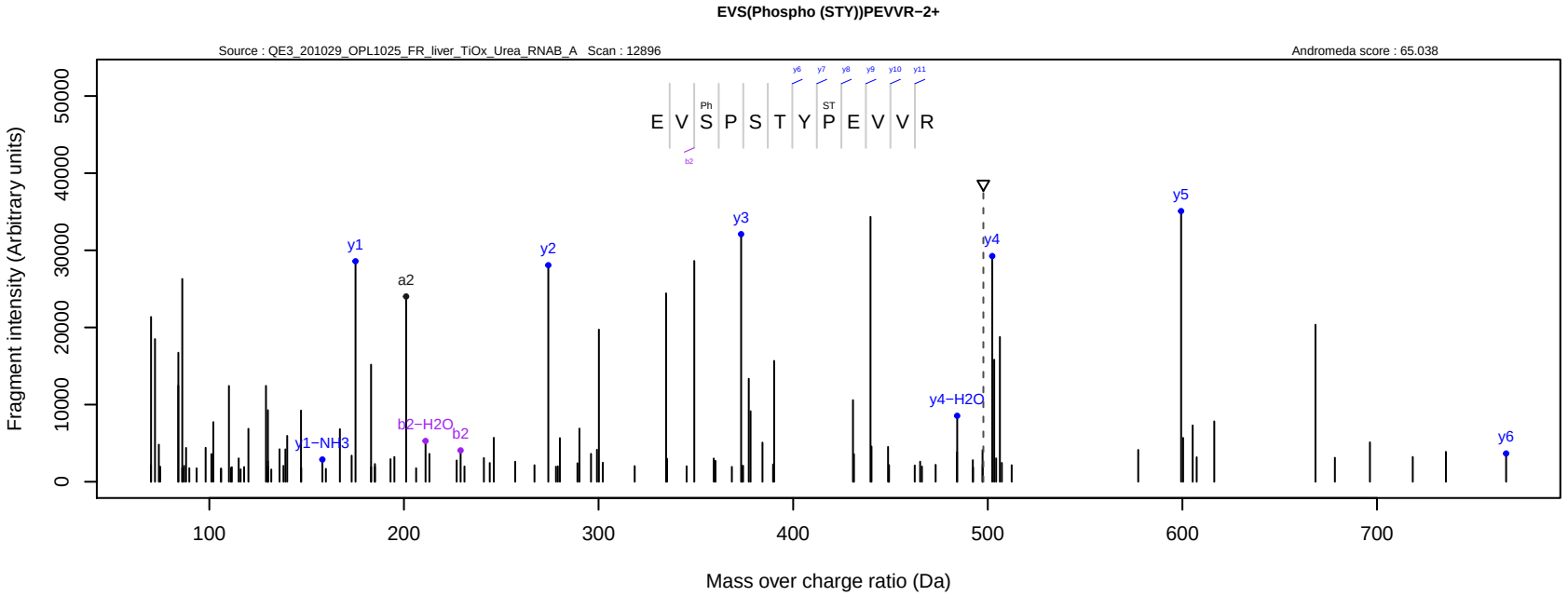


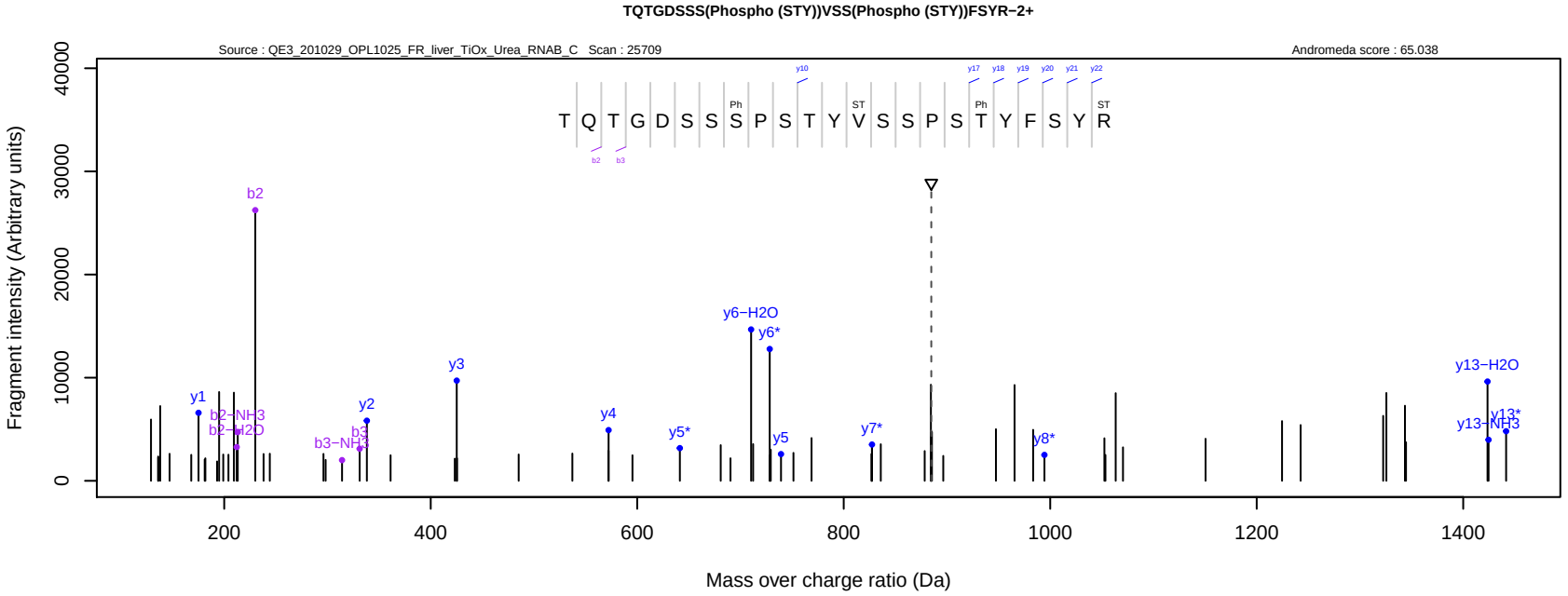
FEEPAPLS(Phospho (STY))YDSR−2+

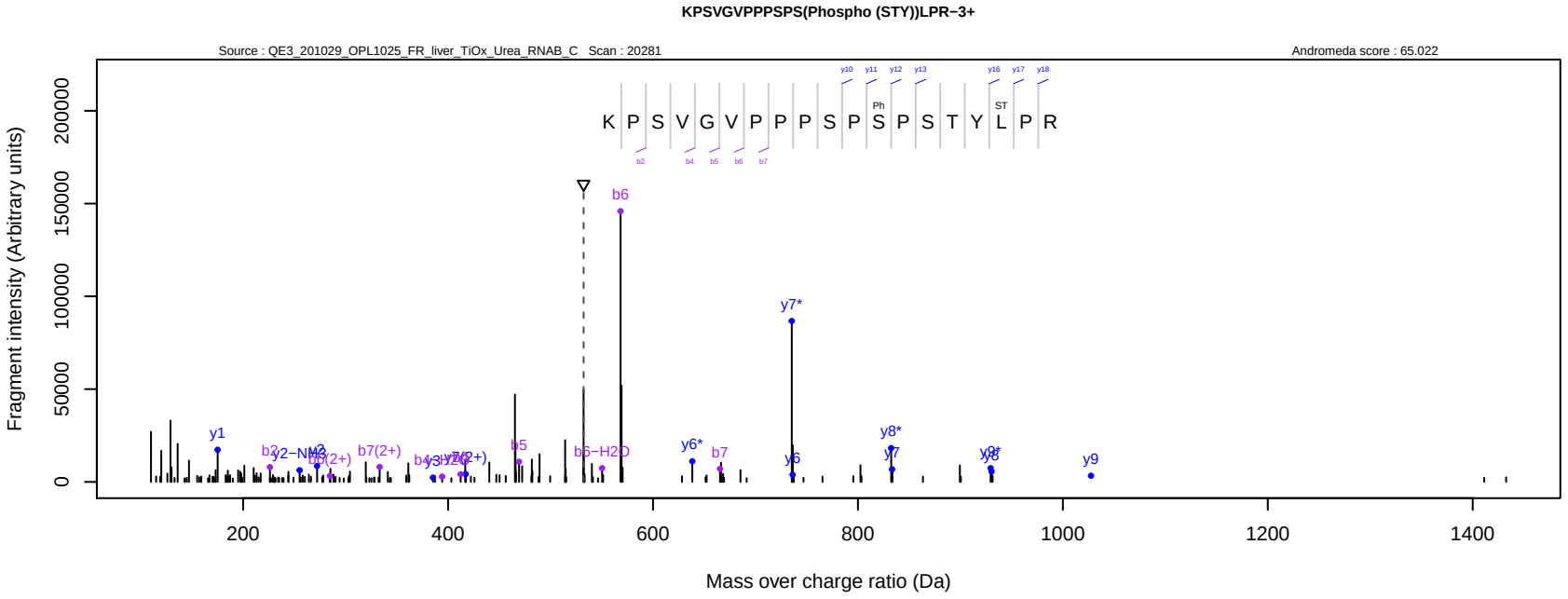
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29907

Andromeda score : 65.043




EVS(Phospho (STY))PEVVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12896
Andromeda score : 65.038
E V S P S T Y P E V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

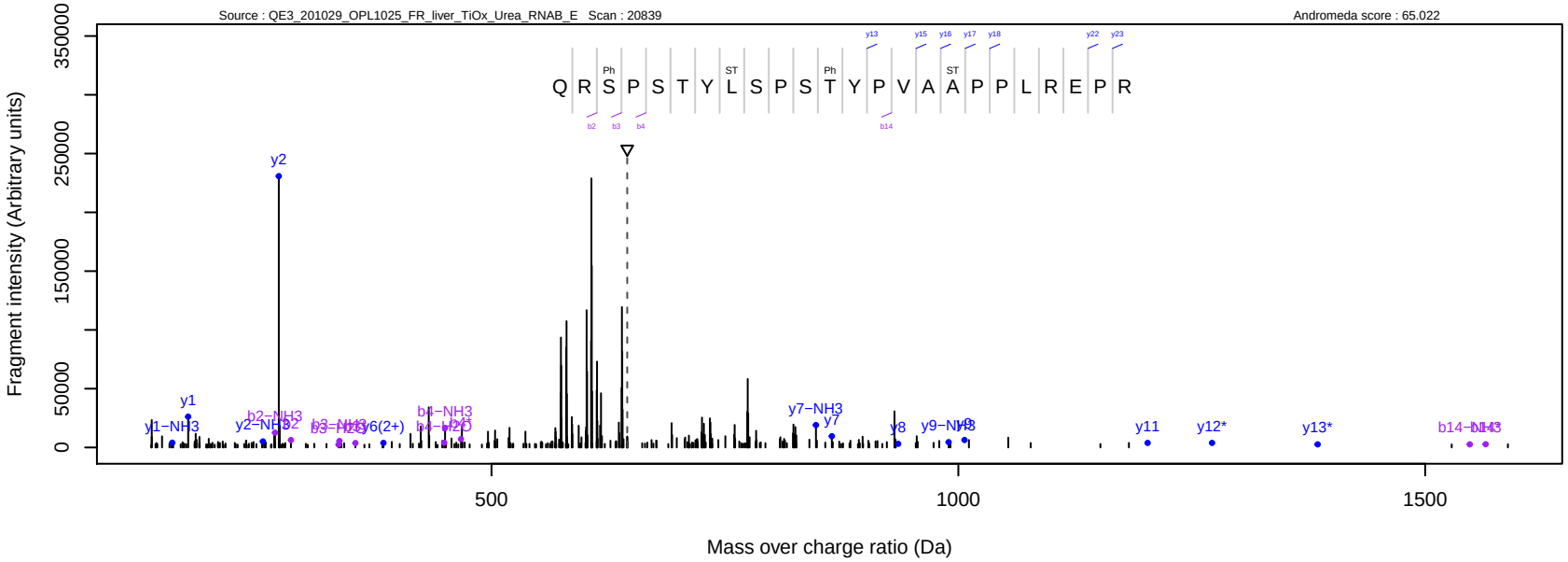

TQTGDSSS(Phospho (STY))VSS(Phospho (STY))FSYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25709
Andromeda score : 65.038
T Q T G D S S S P S T Y V S S P S T Y F S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPSVGVPPPSPS(Phospho (STY))LPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20281
Andromeda score : 65.022
K P S V G V P P P S P S P S T Y L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QRS(Phospho (STY))LS(Phospho (STY))PVAAPPLREPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20839

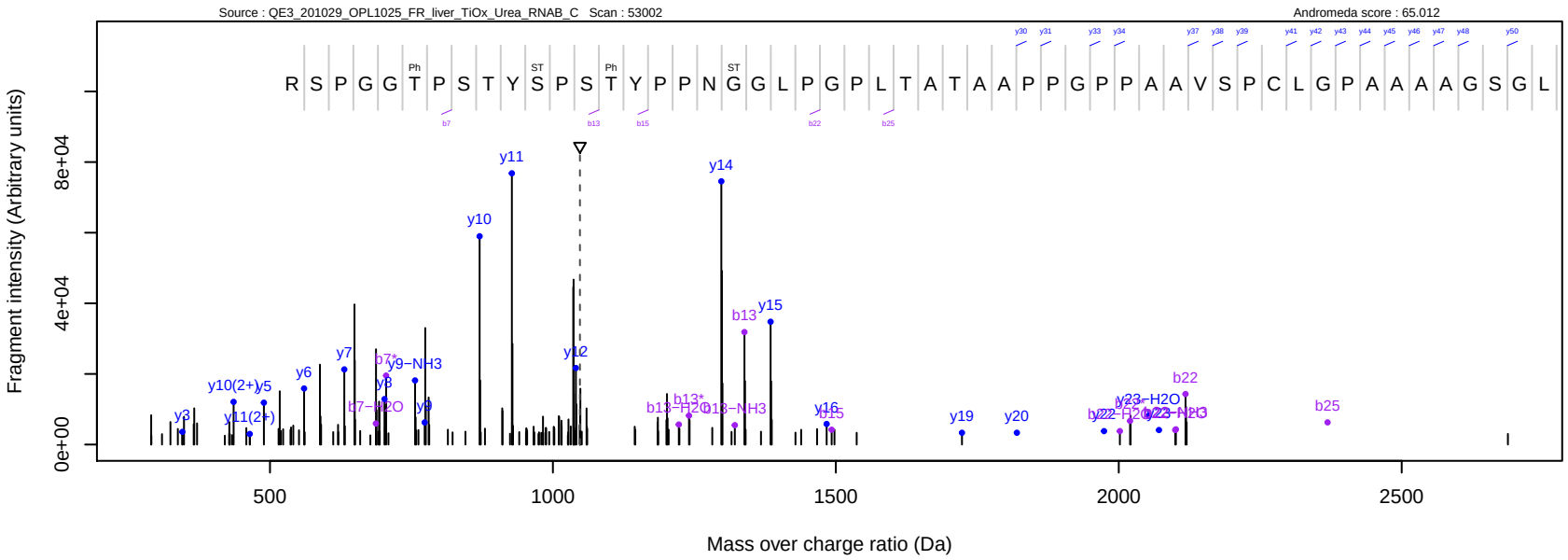
Andromeda score : 65.022



RSPGGT(Phospho (STY))S(Phospho (STY))PPNGGLPGPLTATAAPPGPPAAVSPCLGPAAAAGSGLR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53002

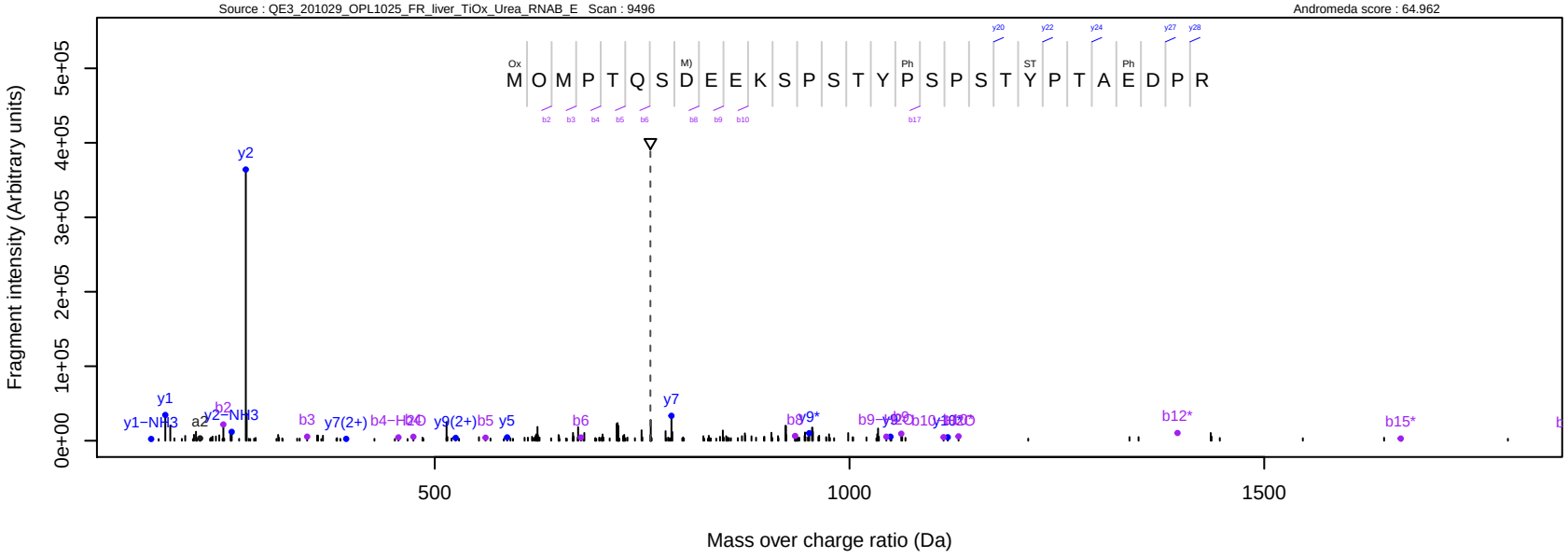
Andromeda score : 65.012

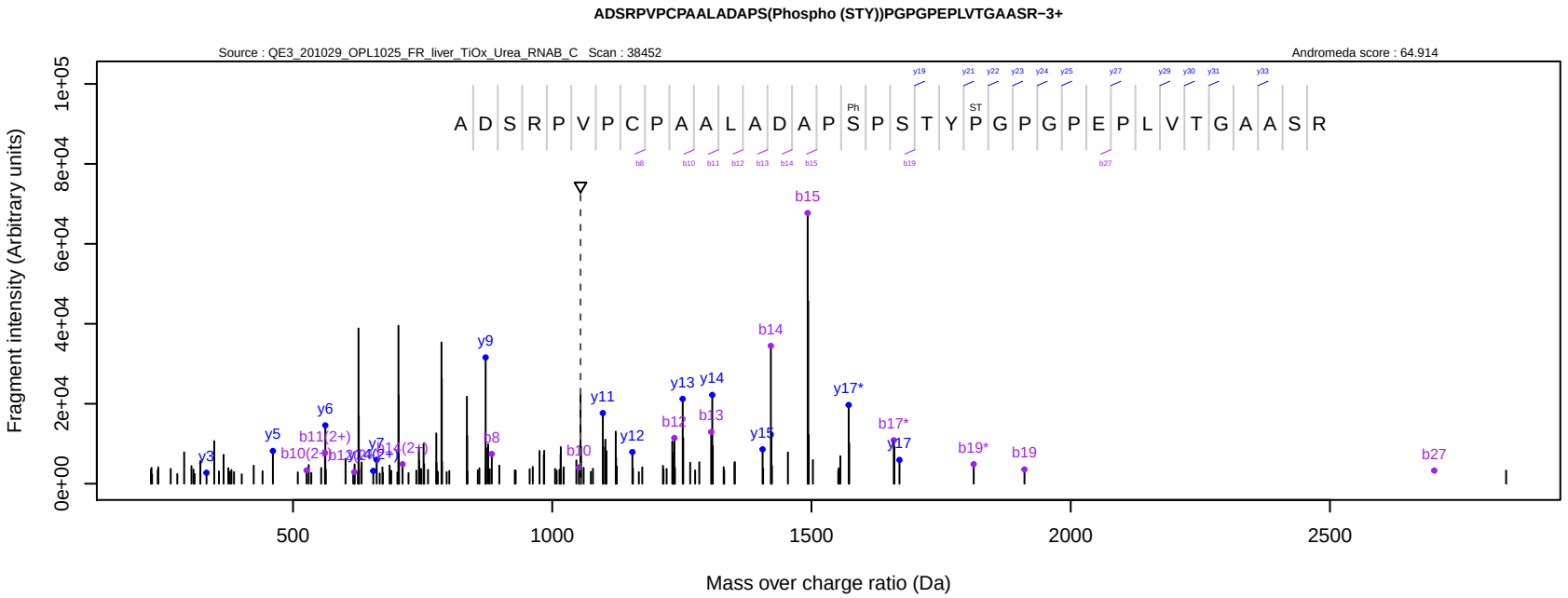


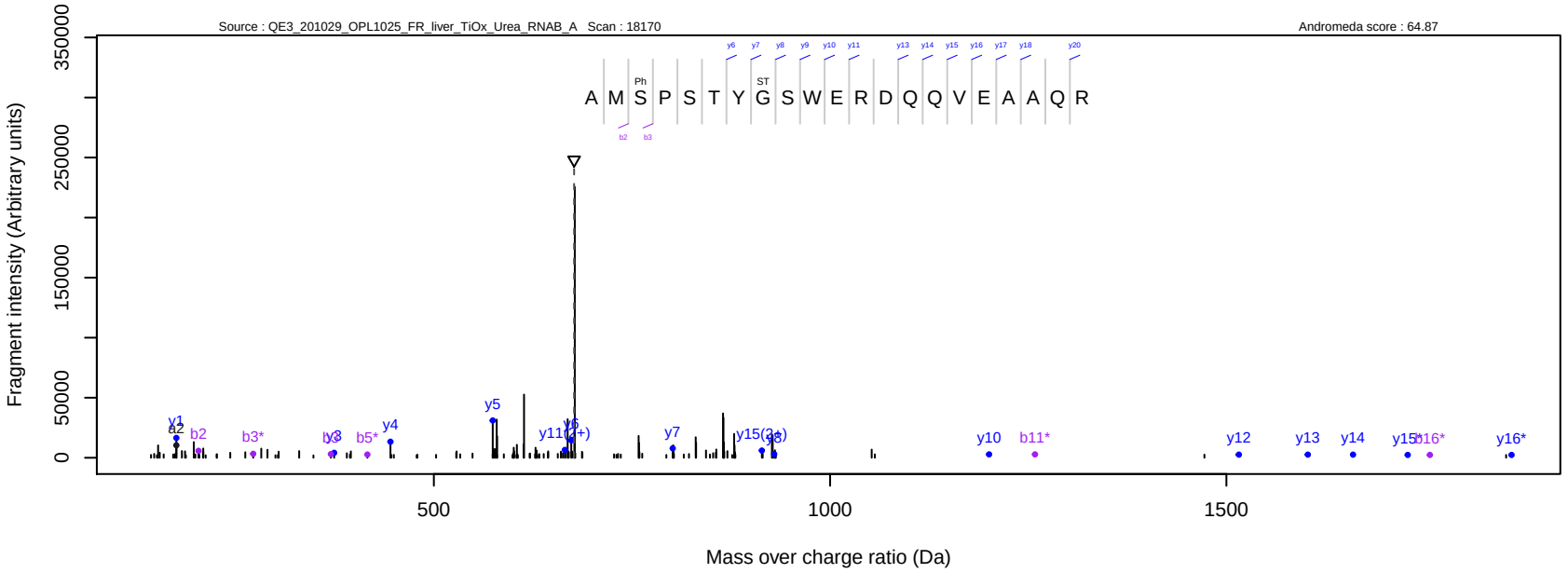
M(Oxidation (M))PTQSDEEKS(Phospho (STY))PS(Phospho (STY))PTAEDPR−3+

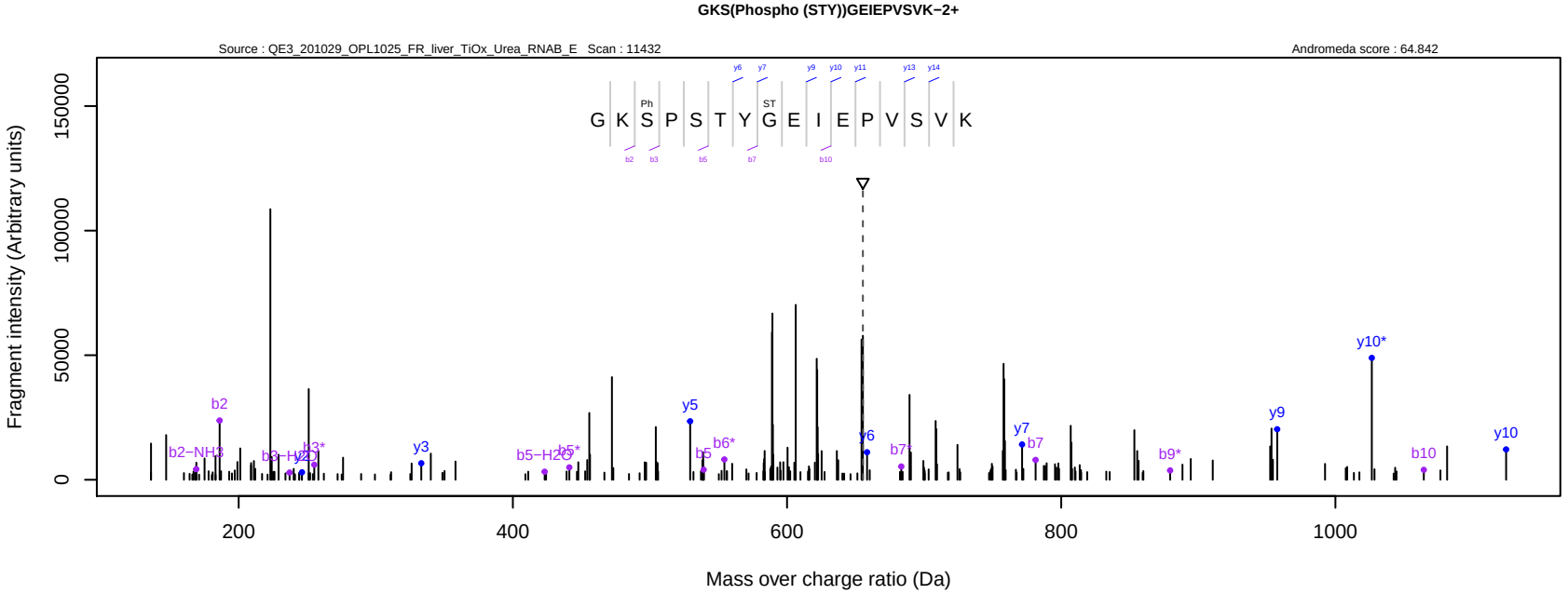
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9496

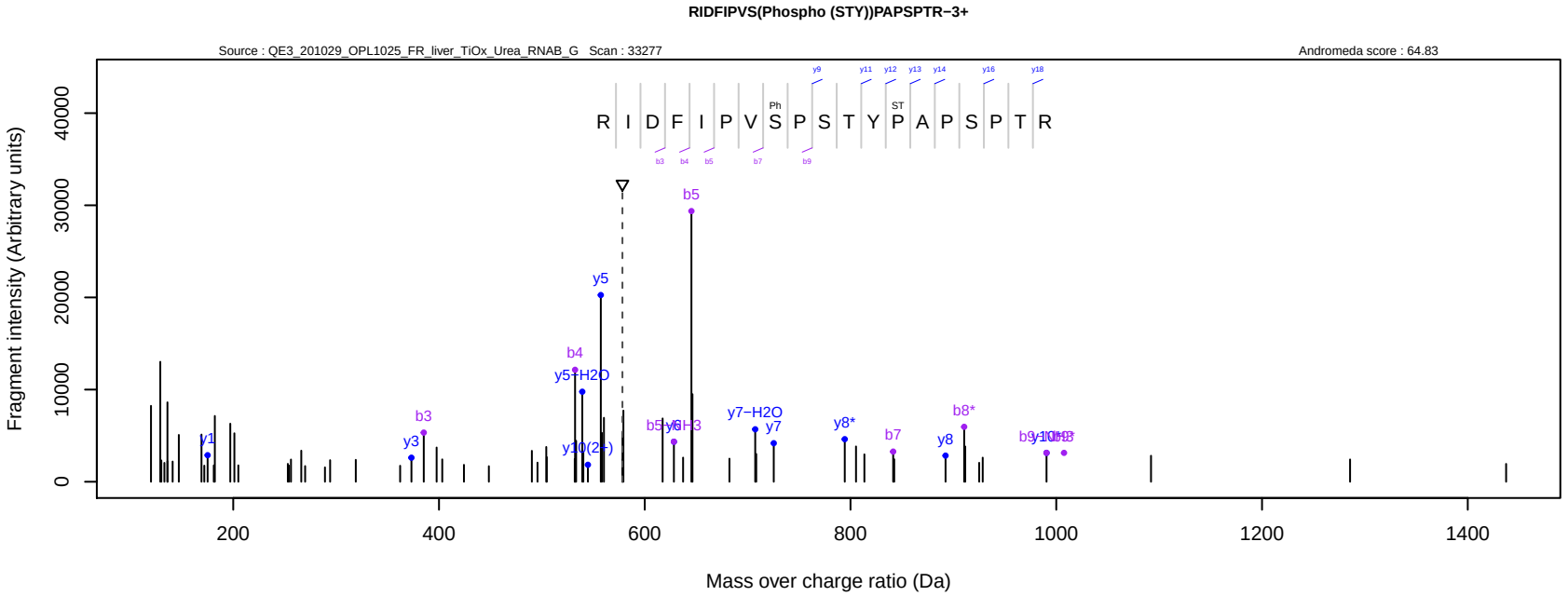
Andromeda score : 64.962

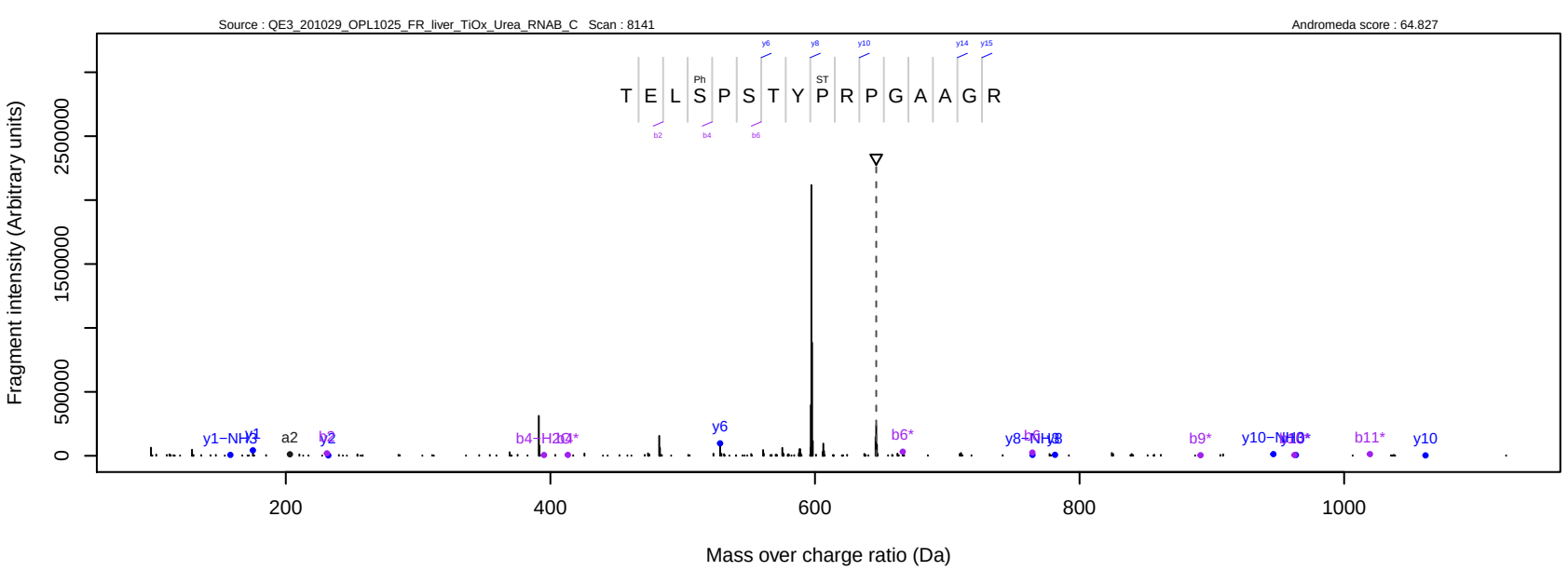


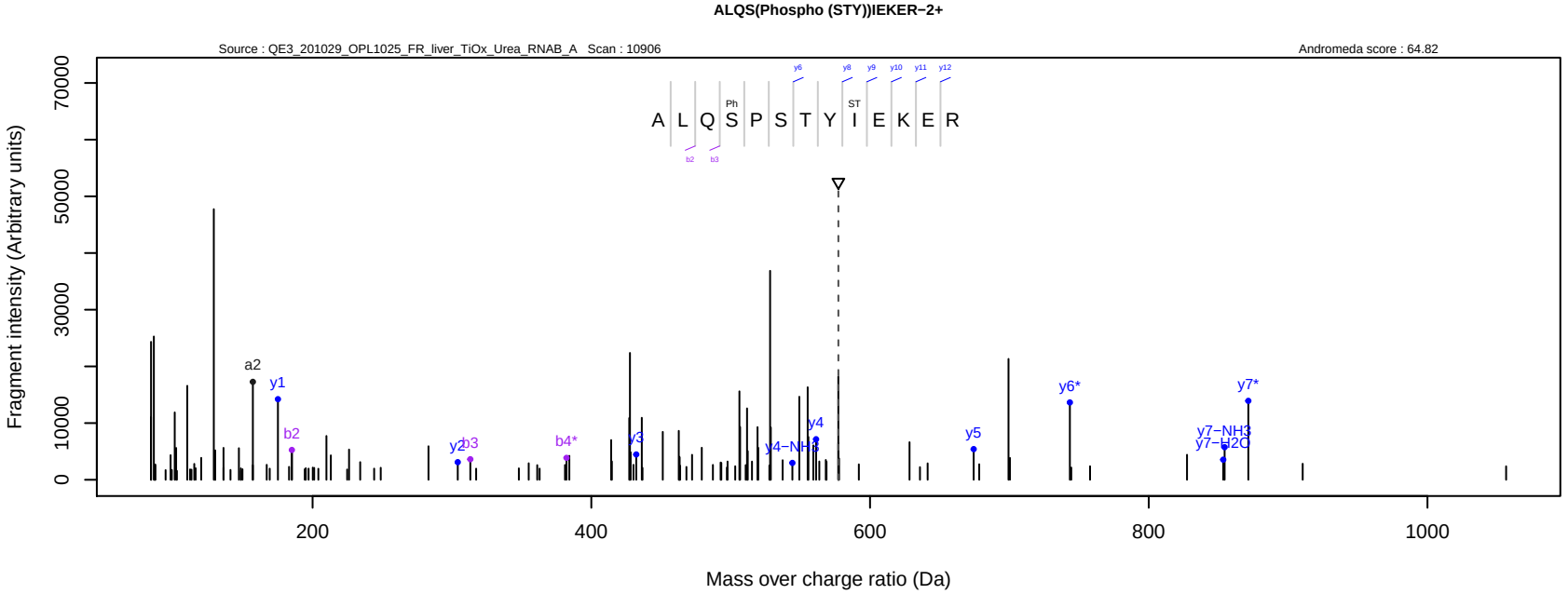

ADSRPVPCPAALADAPS(Phospho (STY))PGPGPEPLVTGAASR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38452
Andromeda score : 64.914
A D S R P V P C P A A L A D A P S P S T Y P G P G P E P L V T G A A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

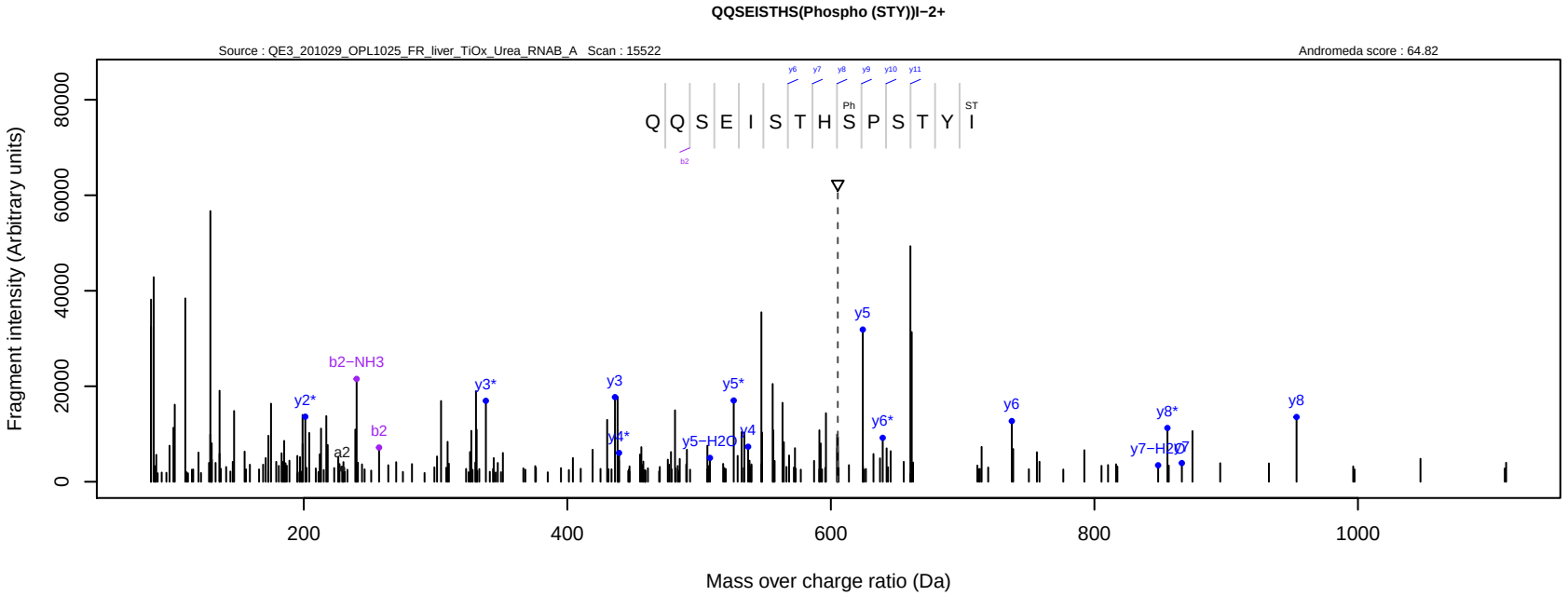

AMS(Phospho (STY))GSWERDQQVEAAQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18170
Andromeda score : 64.87
A M S P S T Y G S W E R D Q Q V E A A Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

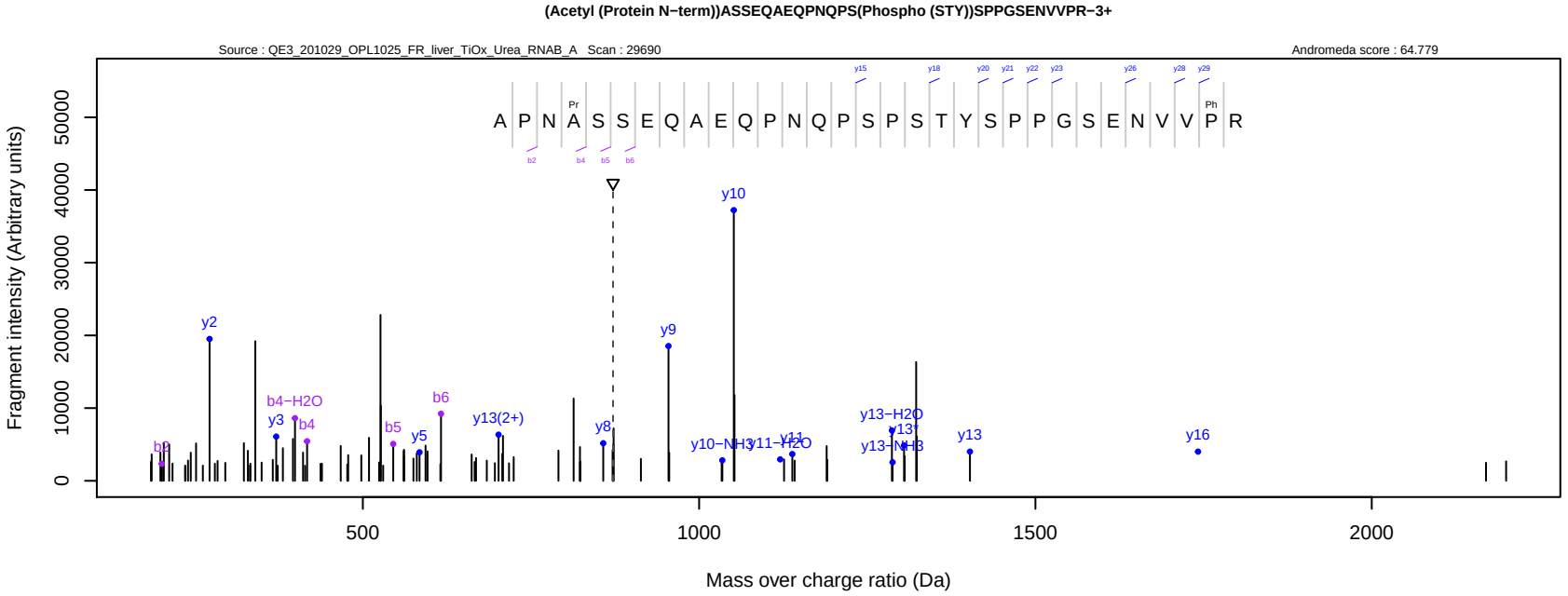

GKS(Phospho (STY))GEIEPVSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11432
Andromeda score : 64.842
G K S P S T Y G E I E P V S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

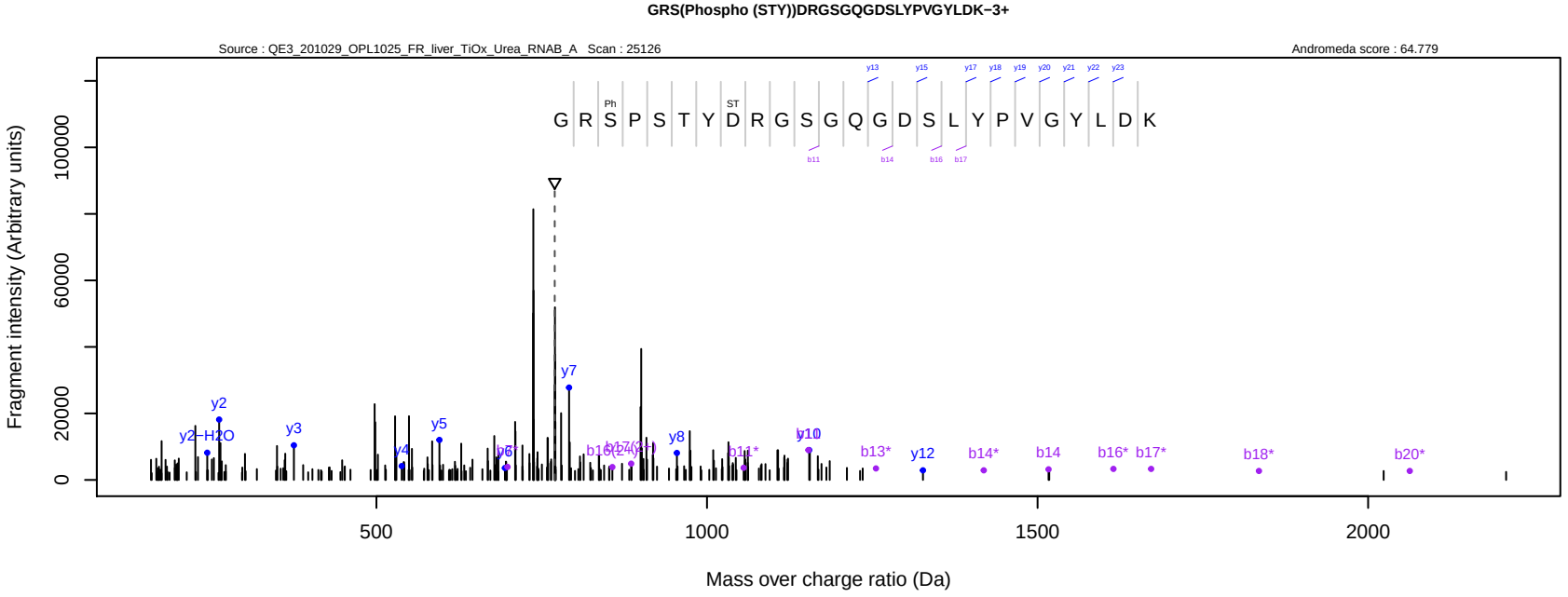

RIDFIPVS(Phospho (STY))PAPSPTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33277
Andromeda score : 64.83
R I D F I P V S P S T Y P A P S P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TELS(Phospho (STY))PRPGAAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8141
Andromeda score : 64.827
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)


ALQS(Phospho (STY))IEKER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10906
Andromeda score : 64.82
A L Q S P S T Y I E K E R
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_A Scan : 15522
Andromeda score : 64.82
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)
b2−NH3
y2*
b2
a2
y3*
y3
y4*
y5*
y5−H2O
y4
y5
y6*
y6
y8*
y7−H2O
y7
y8

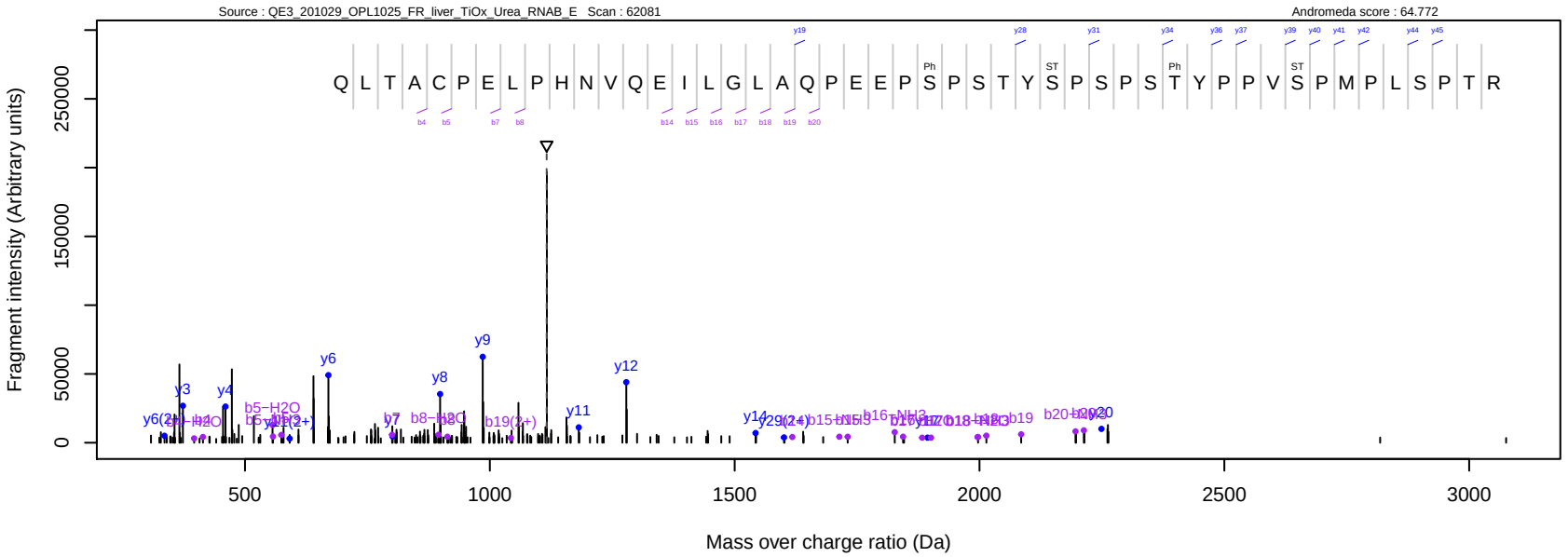

(Acetyl (Protein N−term))ASSEQAEQPNQPS(Phospho (STY))SPPGSENVVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29690
Andromeda score : 64.779
A P N A S S E Q A E Q P N Q P S P S T Y S P P G S E N V V P R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y10
y2
y9
b4−H2O
y3
b4
b6
b5
y5
y13(2+)
y8
y10−NH3
y11−H2O
y11
y13−H2O
y13
y13−NH3
y13
y16


GRS(Phospho (STY))DRGSGQGDSLYPVGYLDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25126
Andromeda score : 64.779
G R S P S T Y D R G S G Q G D S L Y P V G Y L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y7
y2
y2−H2O
y3
y5
y4
y8
b13*
y12
b14*
b14
b16*
b17*
b18*
b20*

QLTACPELPHNVQEILGLAQPEEPS(Phospho (STY))SPS(Phospho (STY))PPVSPMPLSPTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62081

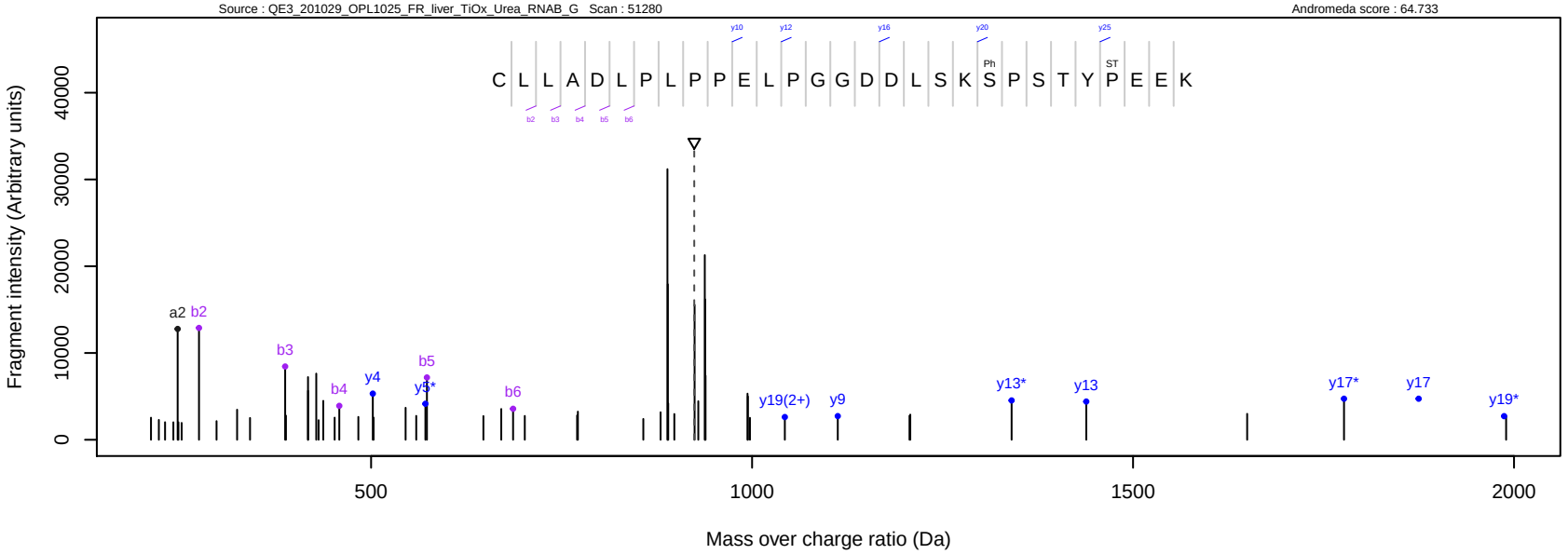
Andromeda score : 64.772



CLLADLPLPPELPGGDDLSKS(Phospho (STY))PEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51280

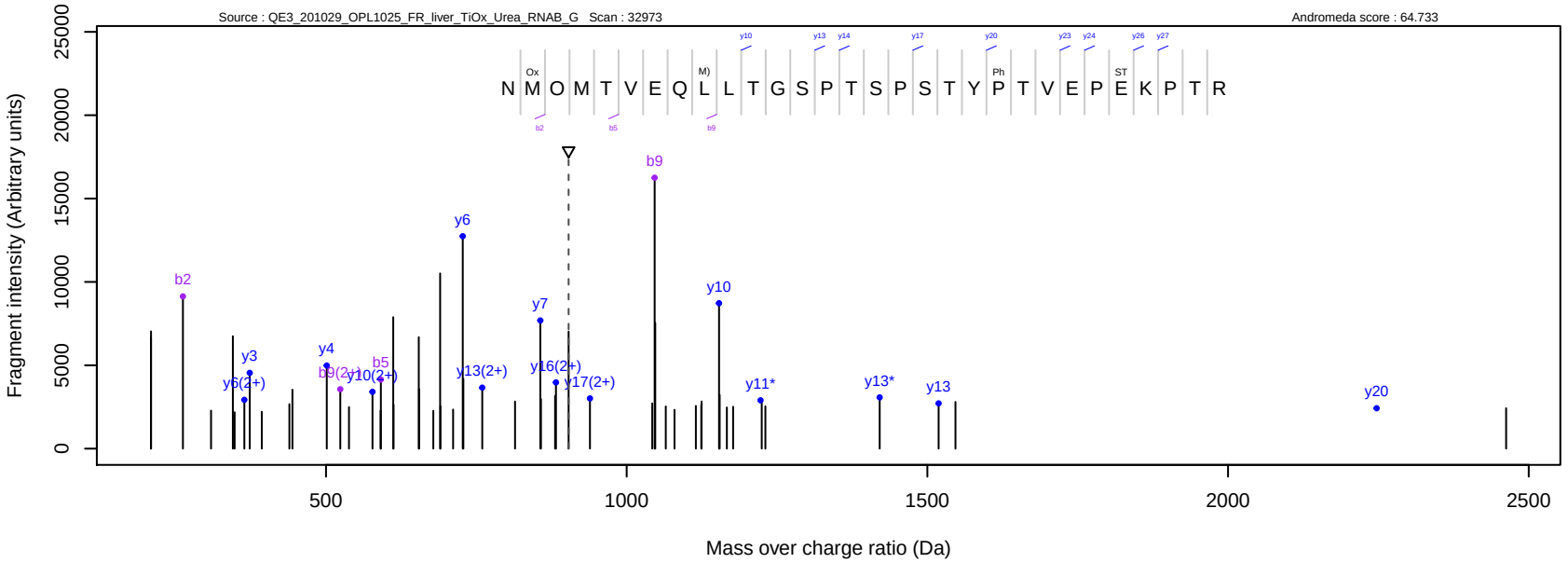
Andromeda score : 64.733

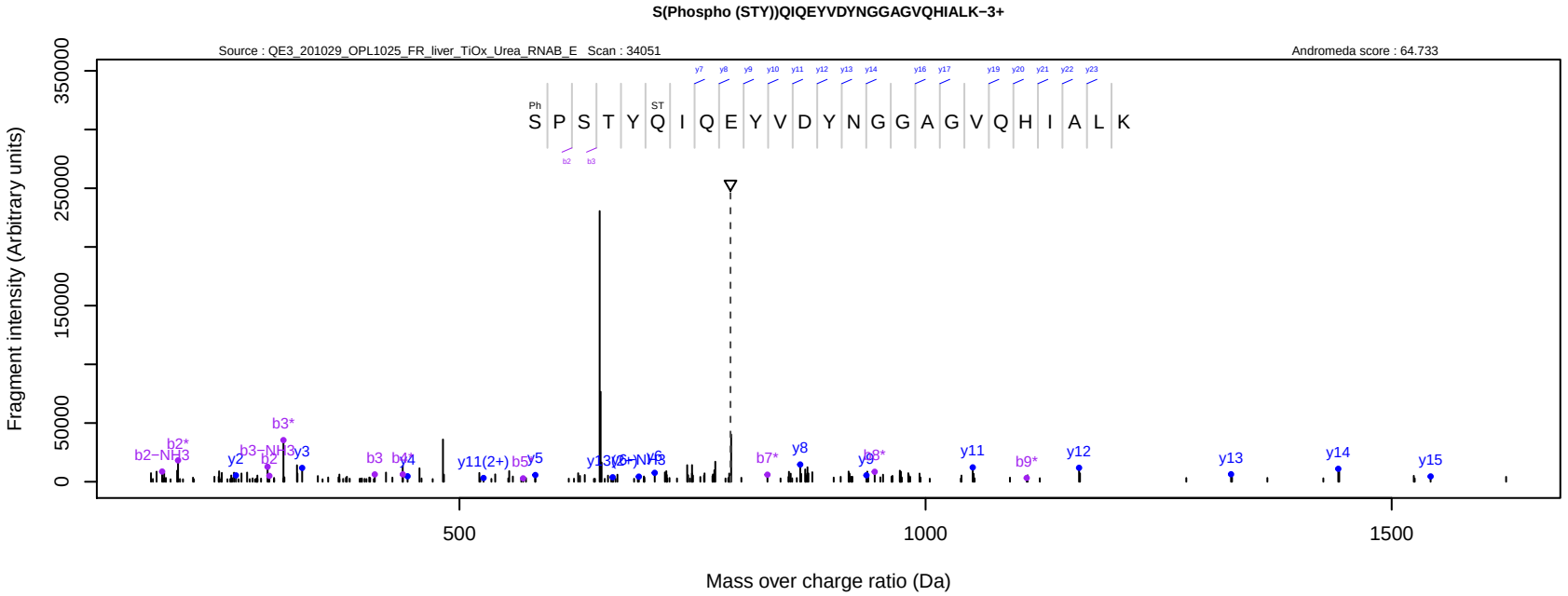


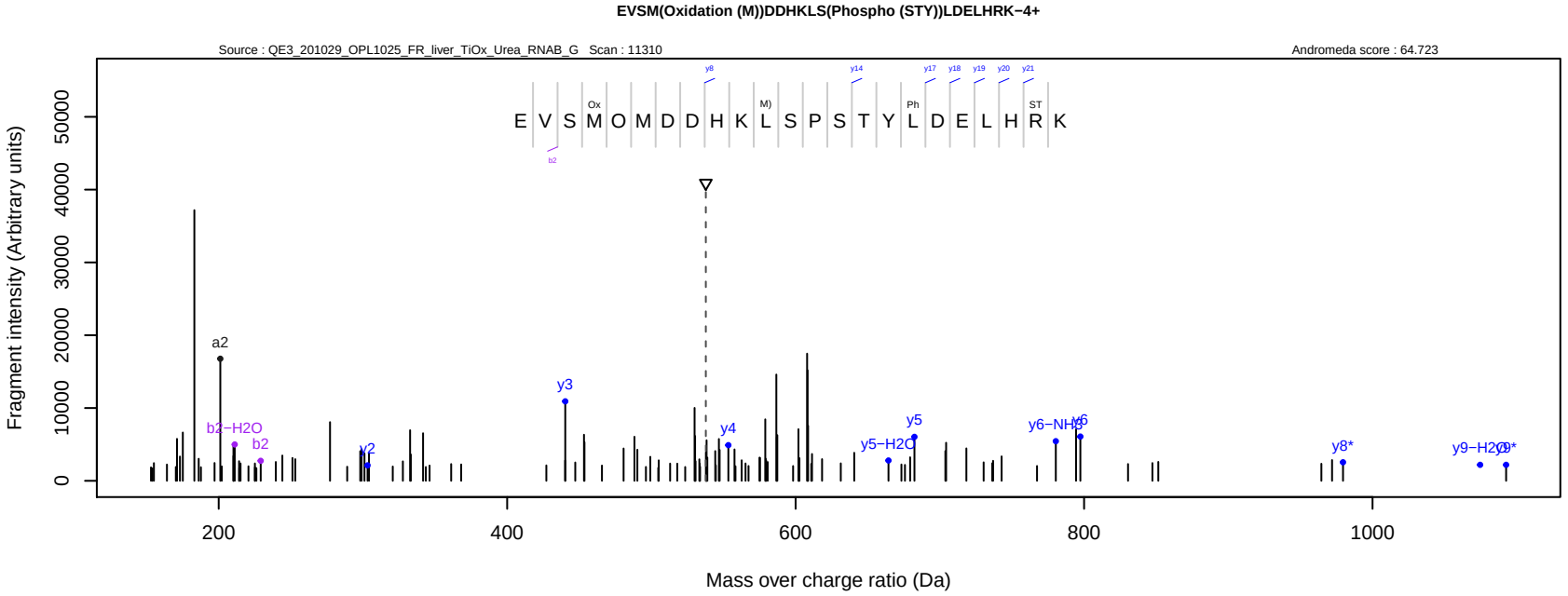
NM(Oxidation (M))TVEQLLTGSPTS(Phospho (STY))PTVEPEKPTR−3+

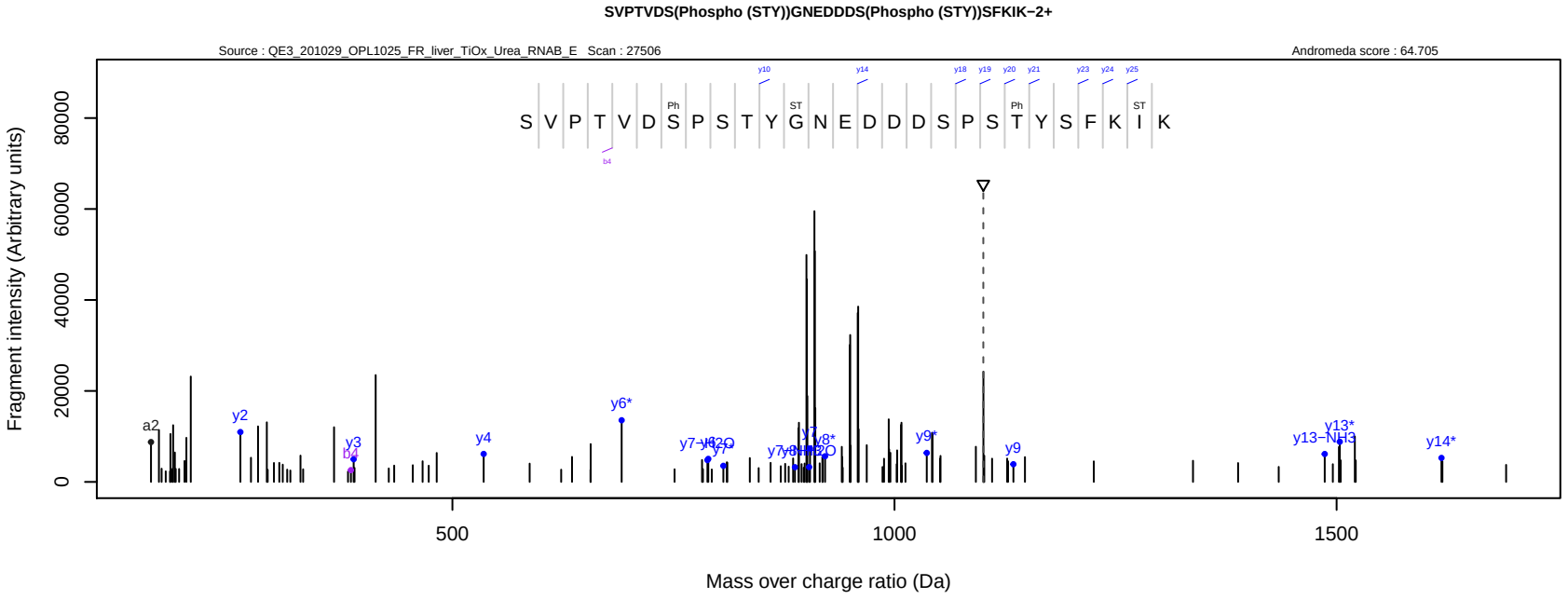
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 32973

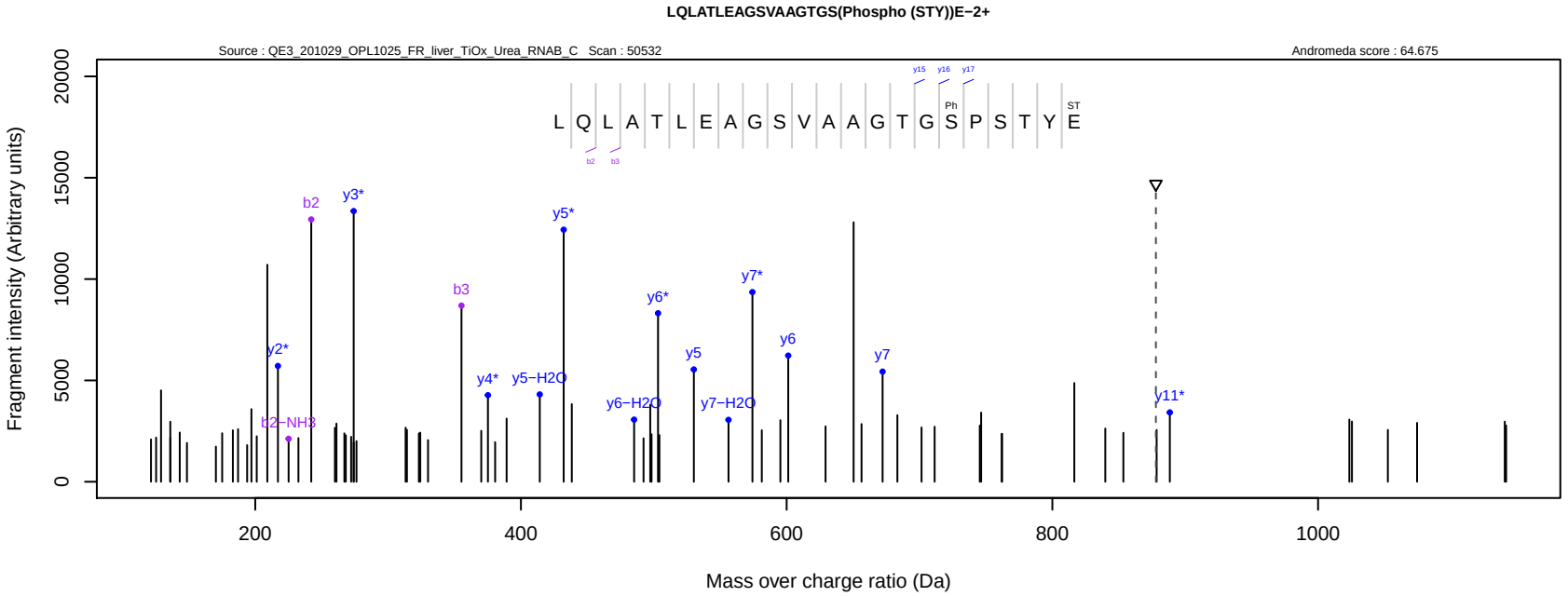
Andromeda score : 64.733

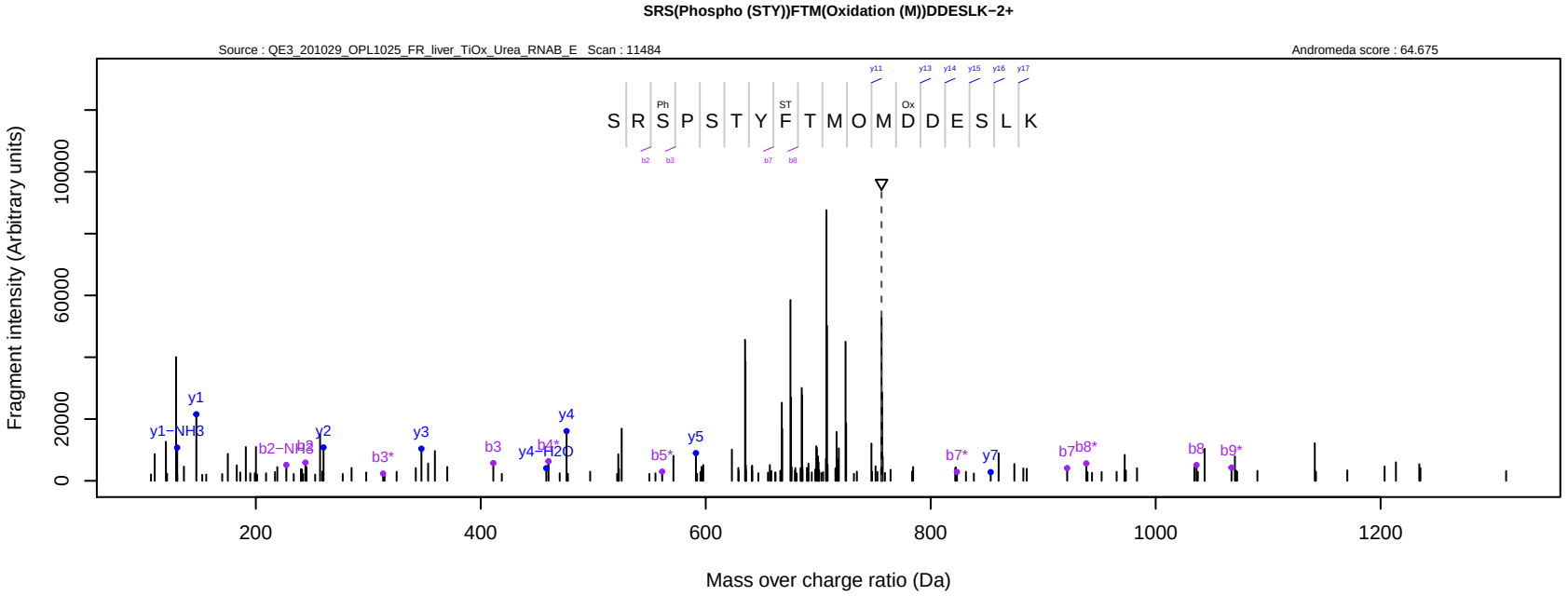


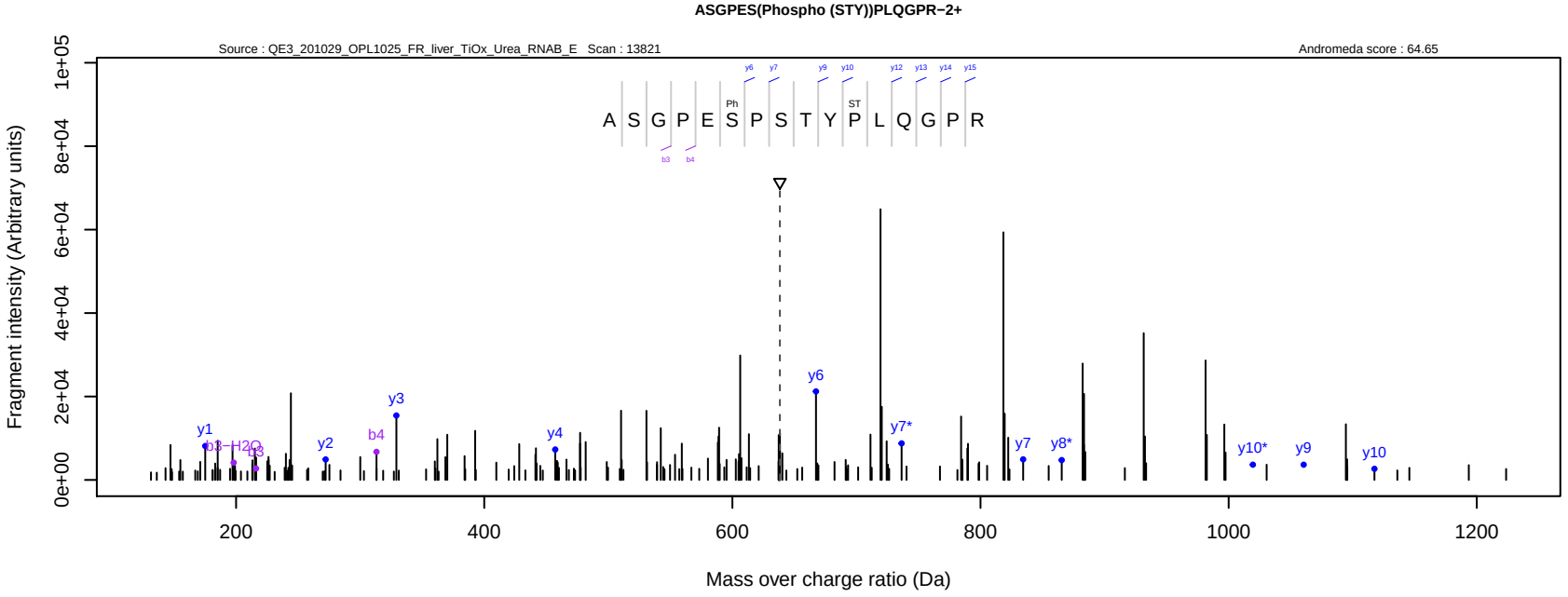

S(Phospho (STY))QIQEYVDYNGGAGVQHIALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34051
Andromeda score : 64.733
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

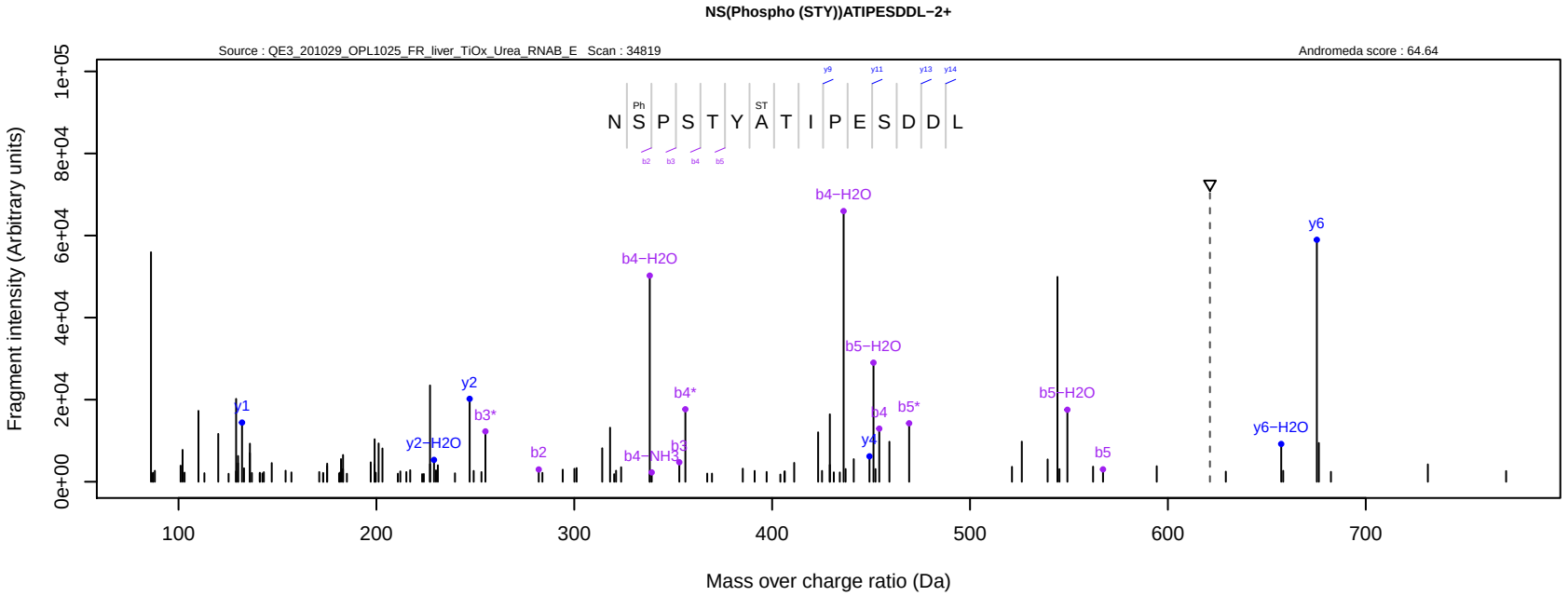

EVSM(Oxidation (M))DDHKLS(Phospho (STY))LDELHRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 11310
Andromeda score : 64.723
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

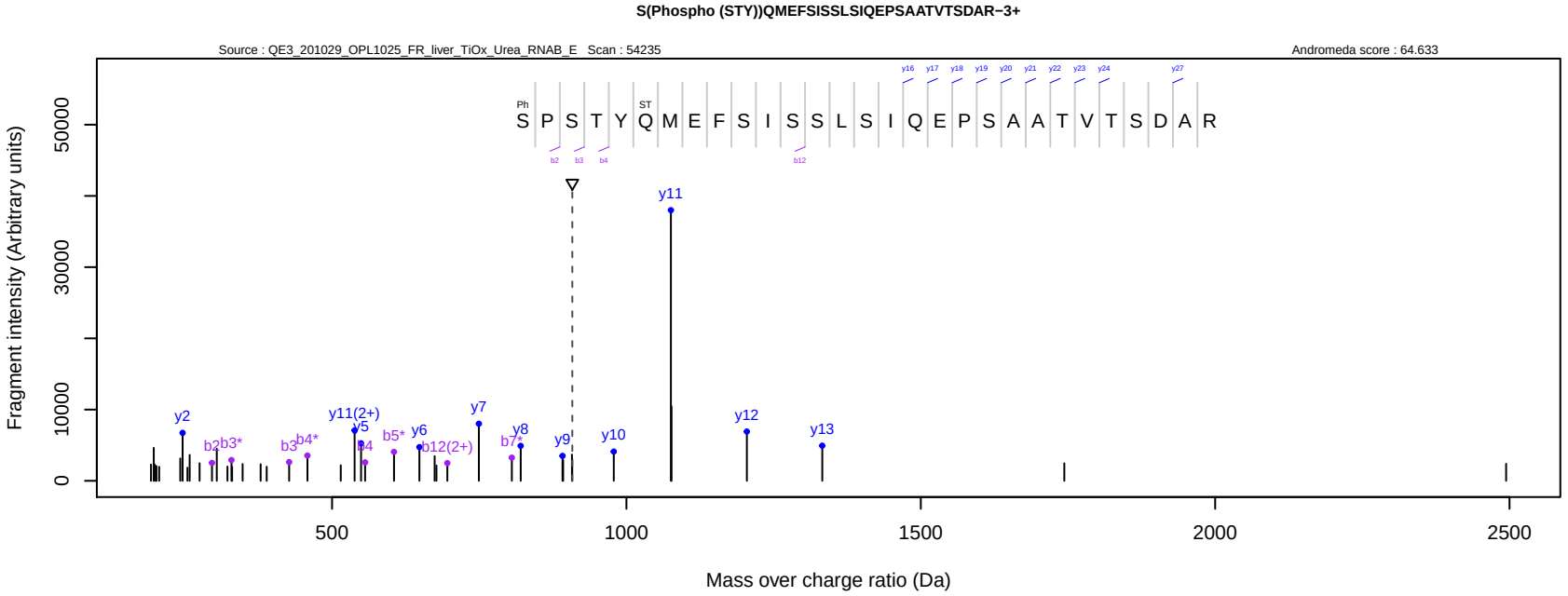

SVPTVDS(Phospho (STY))GNEDDDS(Phospho (STY))SFKIK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27506
Andromeda score : 64.705
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

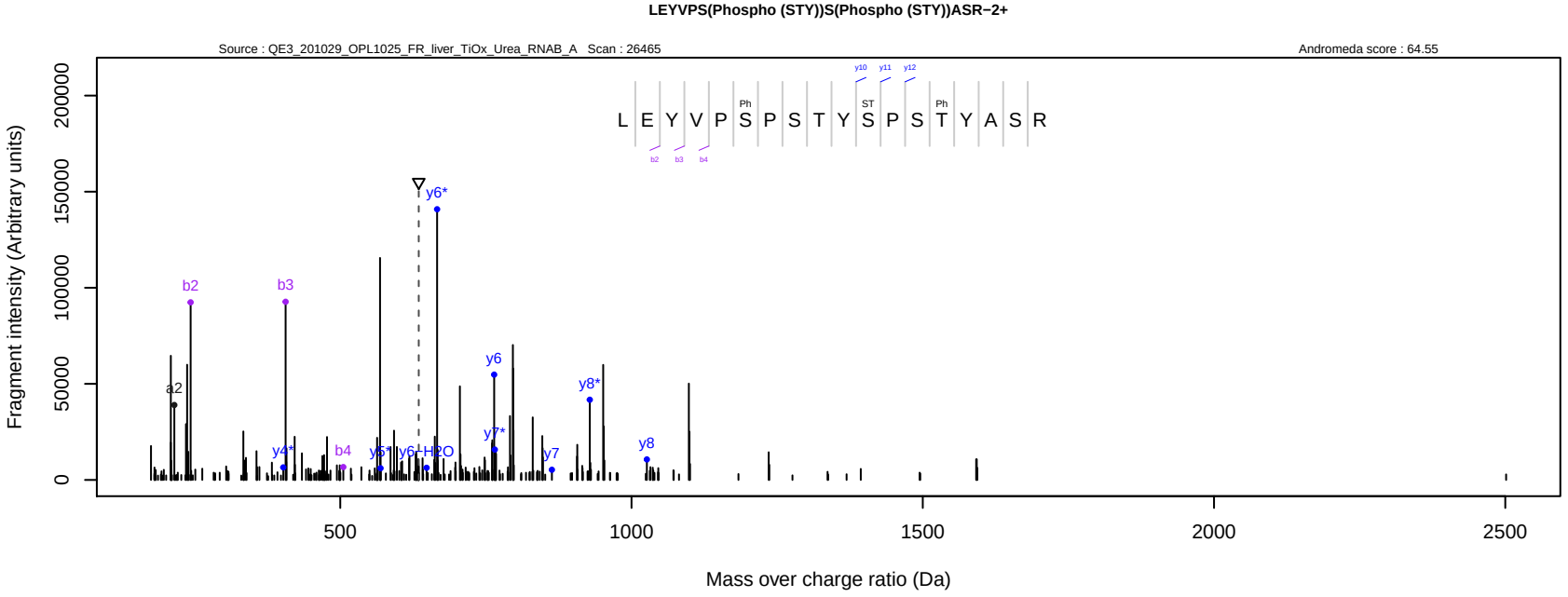

LQLATLEAGSVAAGTGS(Phospho (STY))E−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50532
Andromeda score : 64.675
L Q L A T L E A G S V A A G T G S P S T Y E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))FTM(Oxidation (M))DDESLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11484
Andromeda score : 64.675
S R S P S T Y F T M O M D D E S L K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

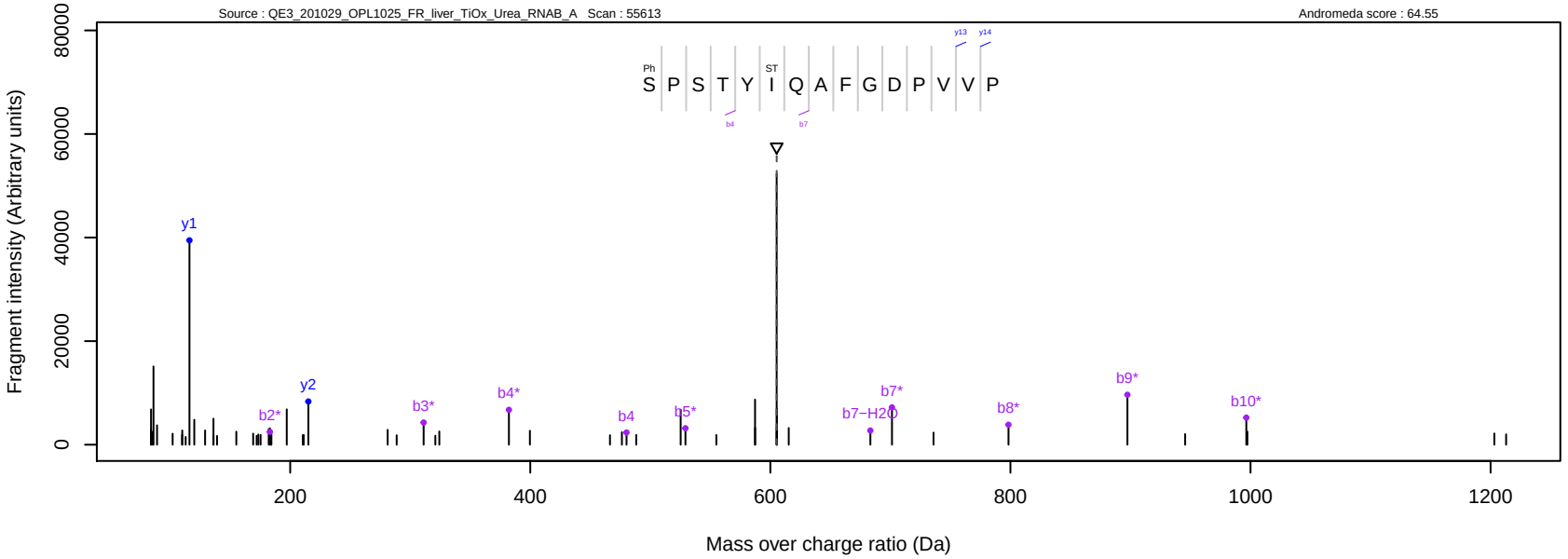

ASGPES(Phospho (STY))PLQGPR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13821
Andromeda score : 64.65
A S G P E S P S T Y P L Q G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NS(Phospho (STY))ATIPESDDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34819
Andromeda score : 64.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

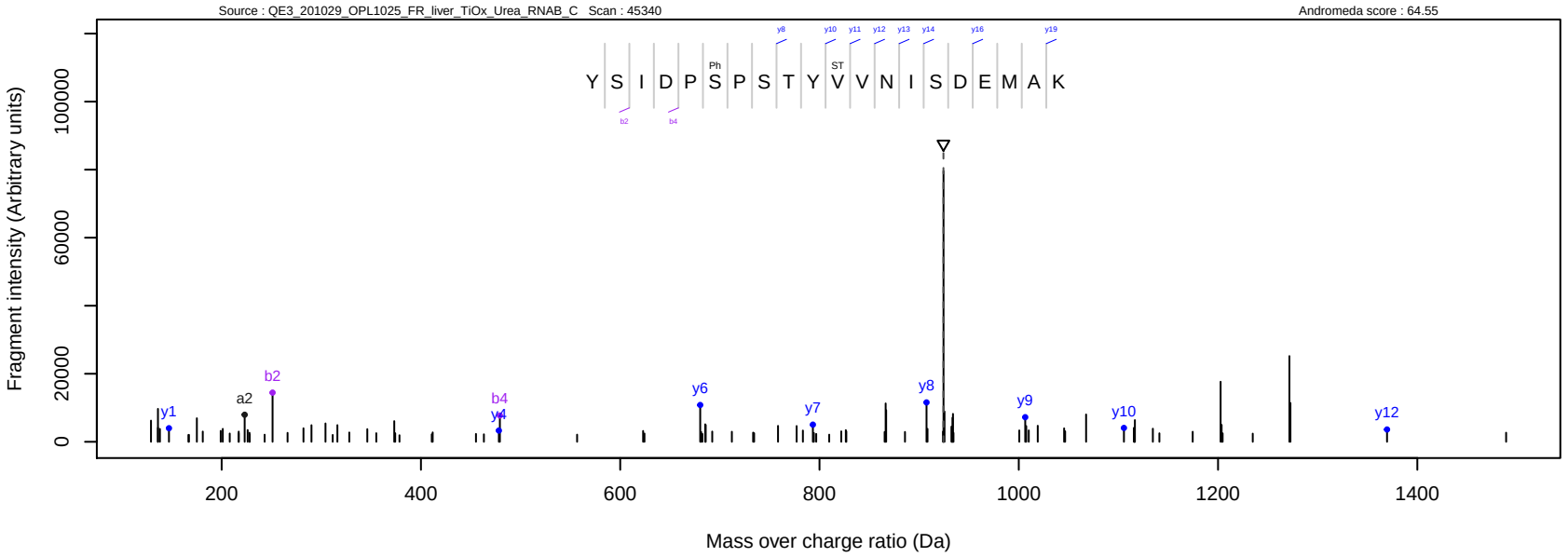

S(Phospho (STY))QMEFSISSLSIQEPSAATVTSDAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54235
Andromeda score : 64.633
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEYVPS(Phospho (STY))S(Phospho (STY))ASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26465
Andromeda score : 64.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

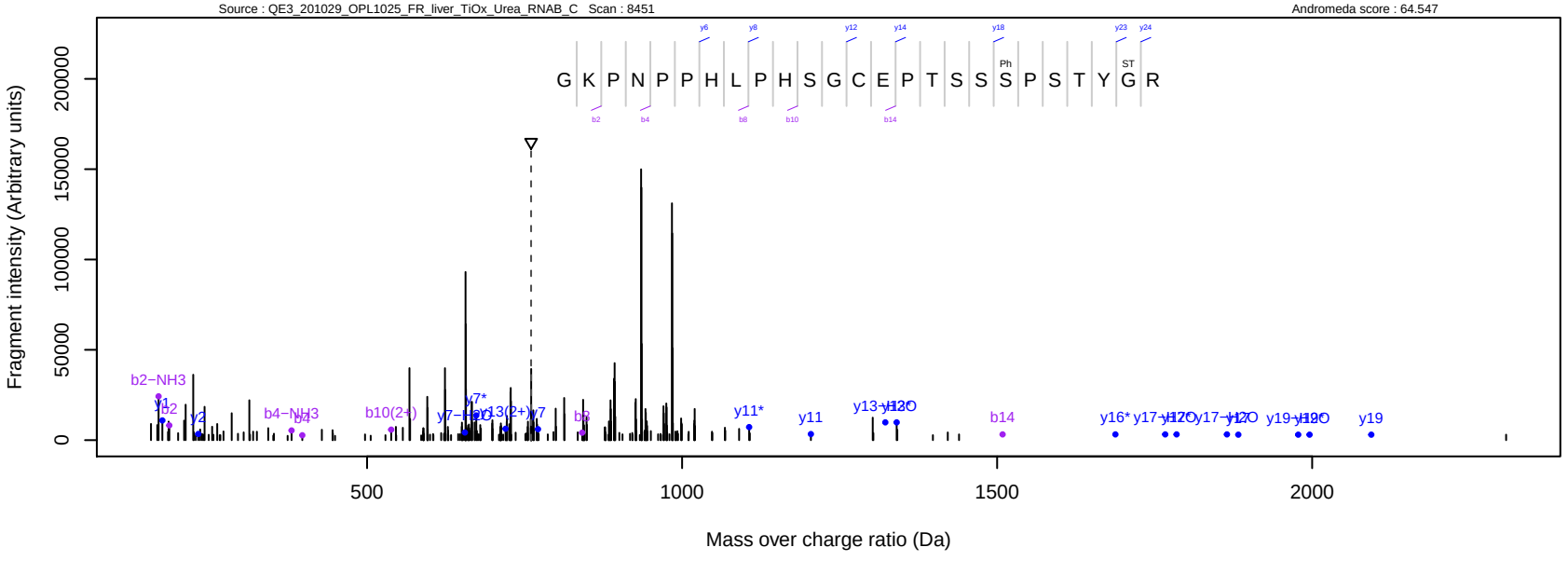
S(Phospho (STY))IQAFGDPVVP−2+



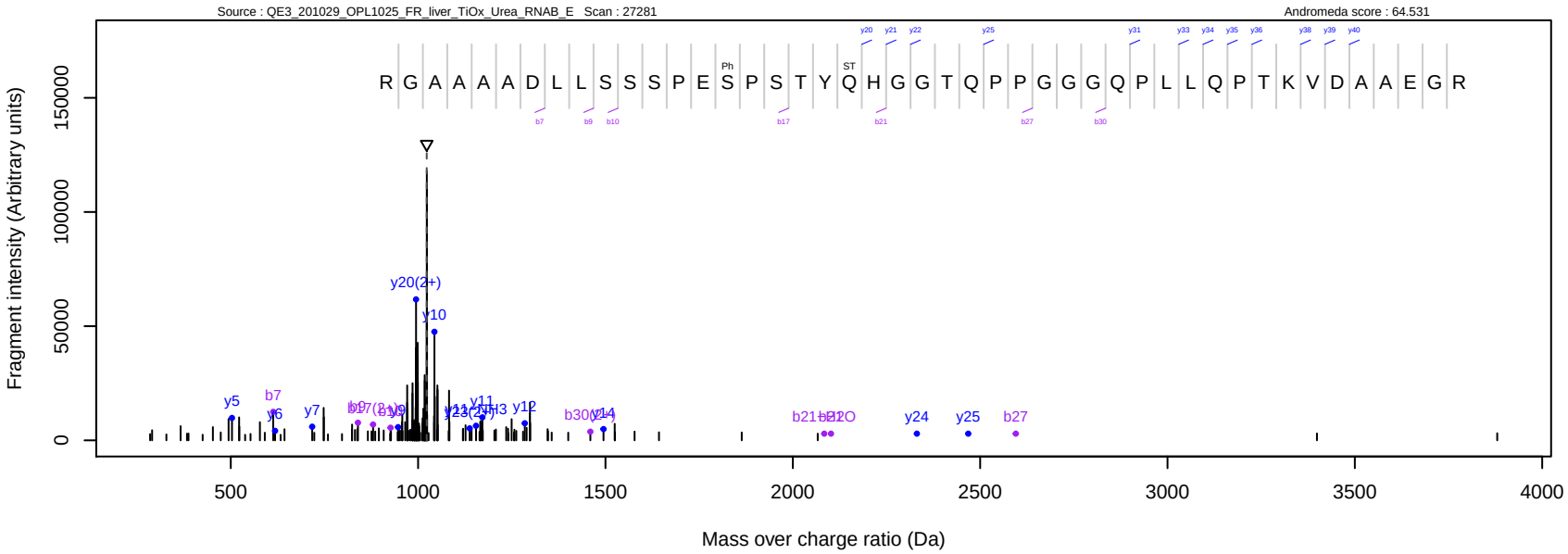
YSIDPS(Phospho (STY))VVNISDEMAK−2+



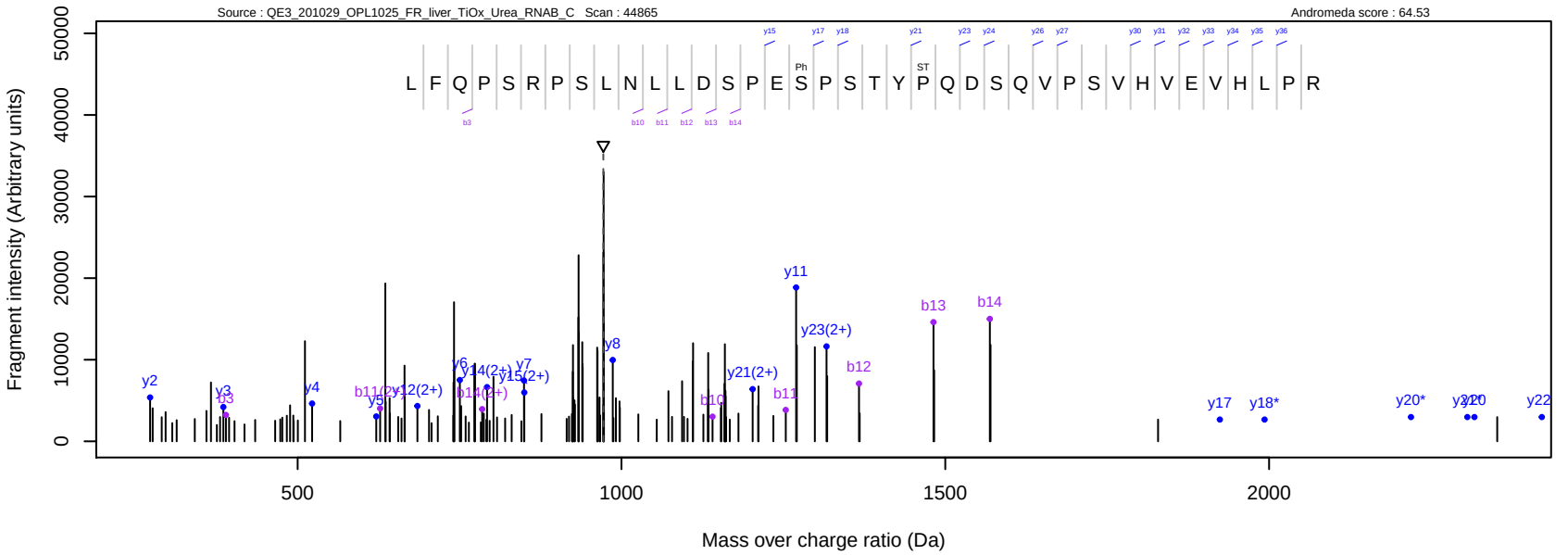
GKPNPPHLPHSGCEPTSSS(Phospho (STY))GR−3+



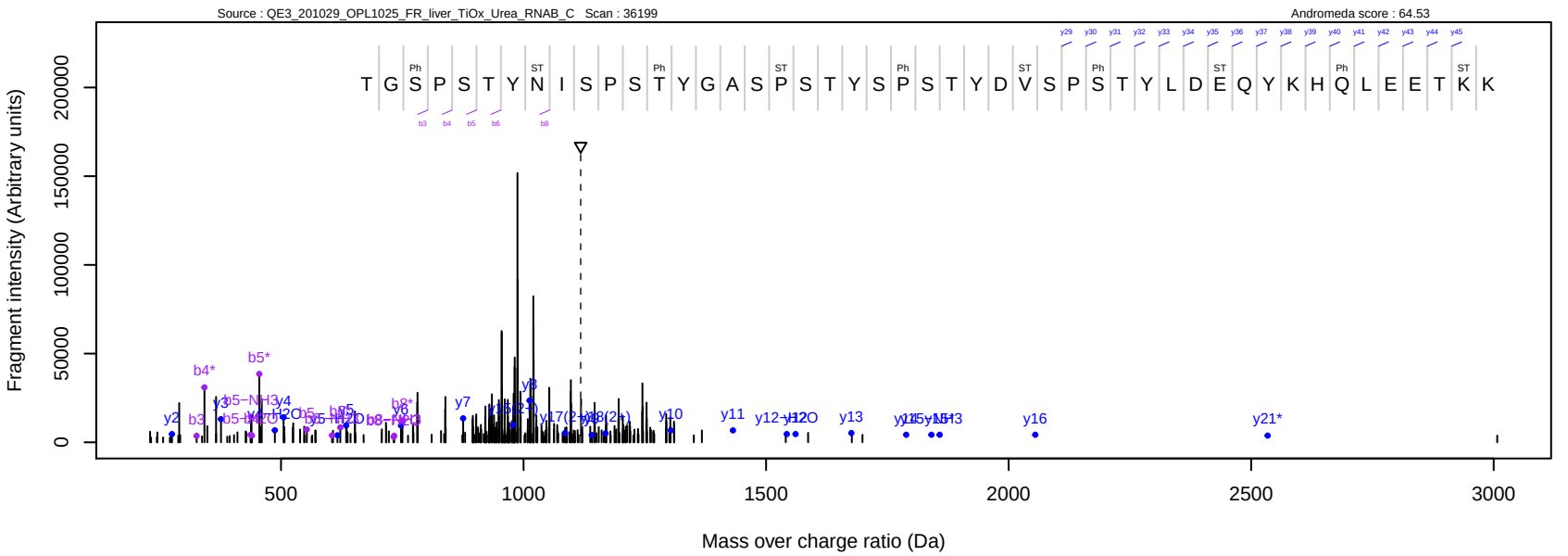
RGAAAADLLSSSPES(Phospho (STY))QHGGTQPPGGGQPLLQPTKVDAAEGR−4+

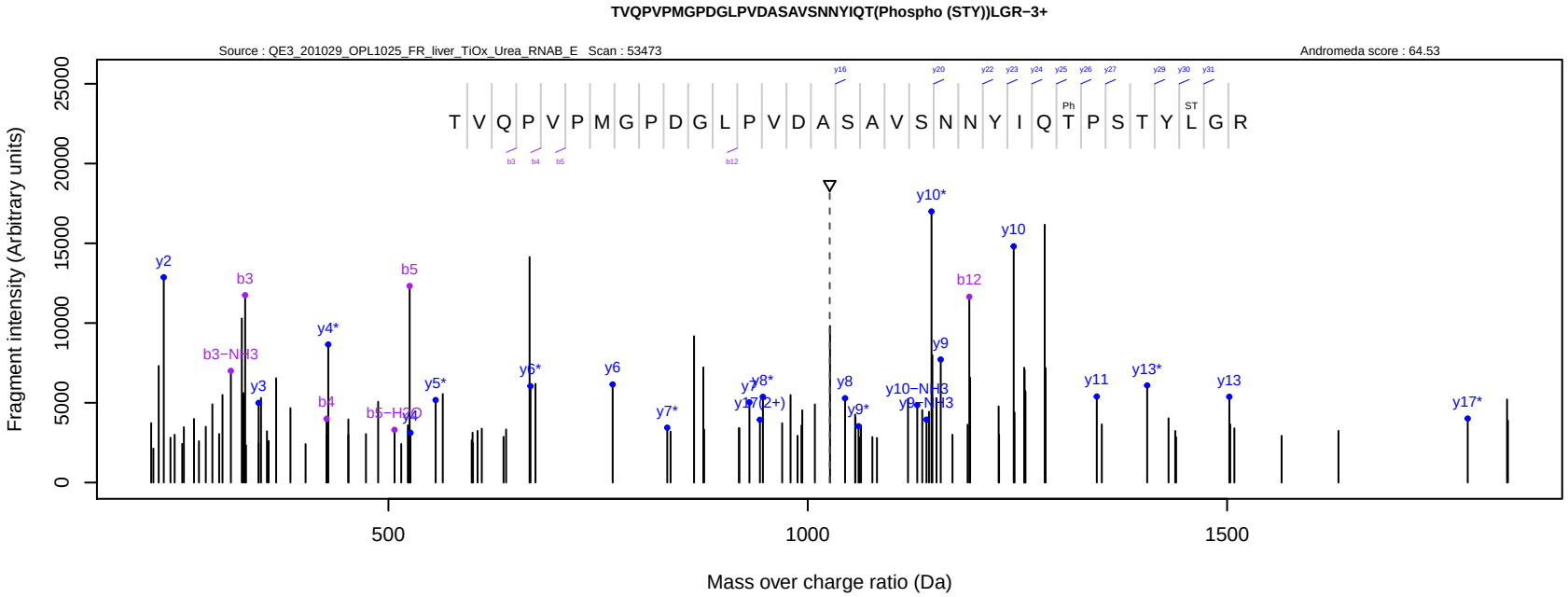


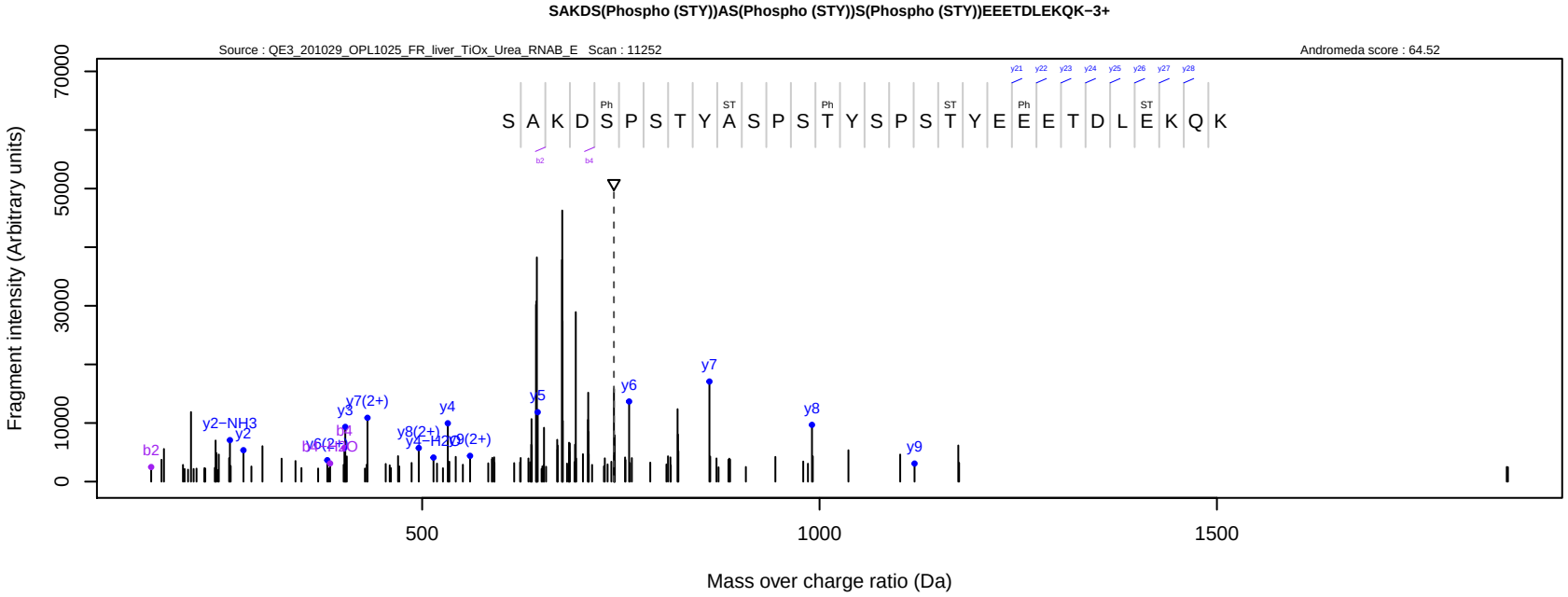
LFQPSRPSLNLLDSPES(Phospho (STY))PQDSQVPSVHVEVHLPR−4+

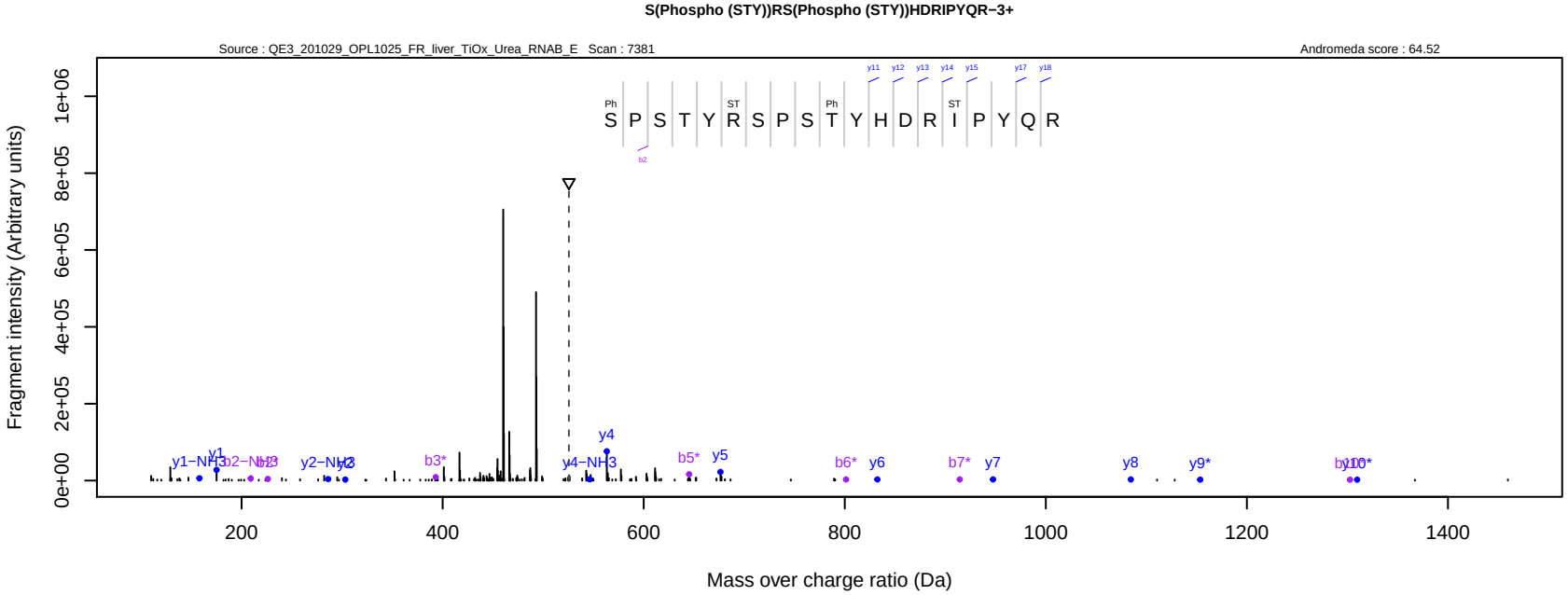


TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))S(Phospho (STY))DVS(Phospho (STY))LDEQYKHQLEETKK−3+




TVQPVPMGPDGLPVDASAVSNNYIQT(Phospho (STY))LGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53473
Andromeda score : 64.53
T V Q P V P M G P D G L P V D A S A V S N N Y I Q T P S T Y L G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

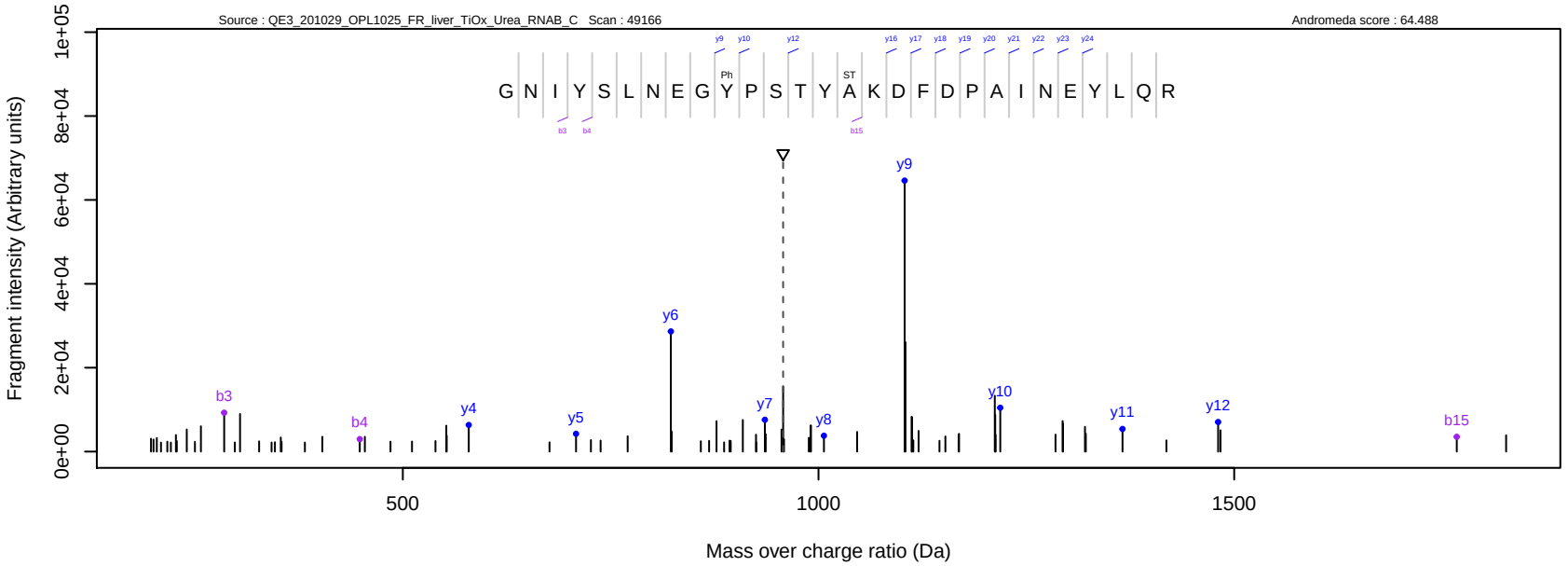

SAKDS(Phospho (STY))AS(Phospho (STY))S(Phospho (STY))EEETDLEKQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11252
Andromeda score : 64.52
S A K D S P S T Y A S P S T Y S P S T Y E E E T D L E K Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))HDRIPYQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7381
Andromeda score : 64.52
S P S T Y R S P S T Y H D R I P Y Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GNIYSLNEGY(Phospho (STY))AKDFDPAINEYLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49166

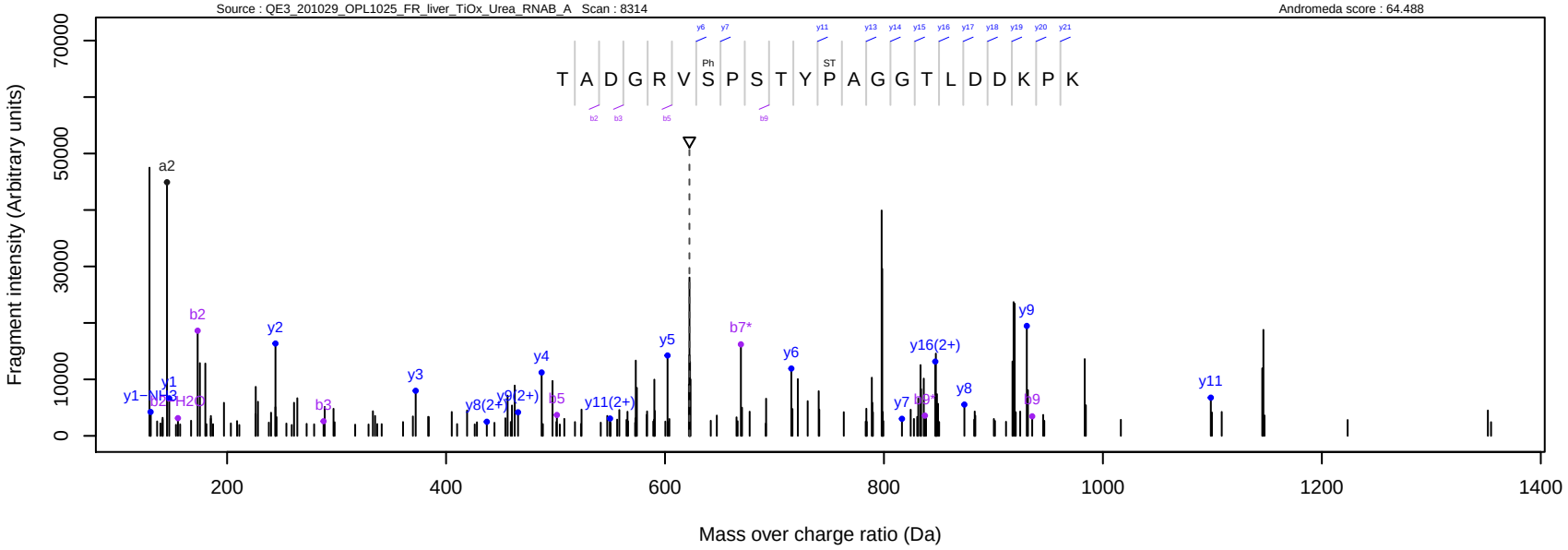
Andromeda score : 64.488



TADGRVS(Phospho (STY))PAGGTLDDKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8314

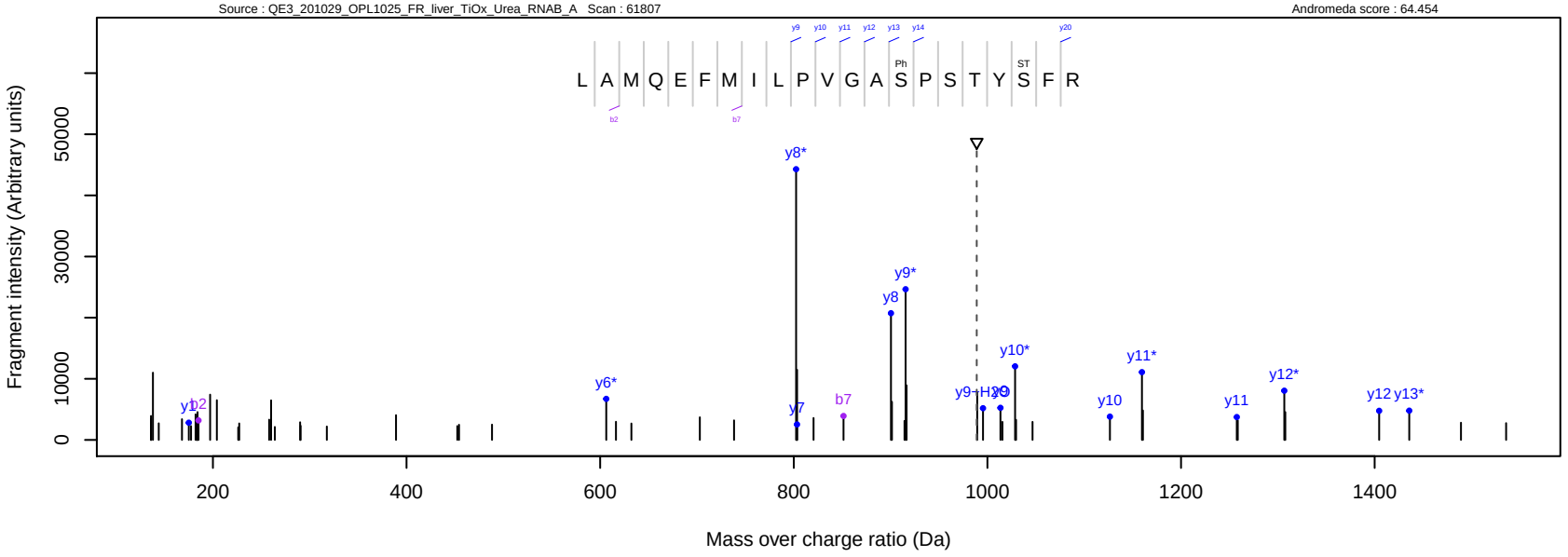
Andromeda score : 64.488

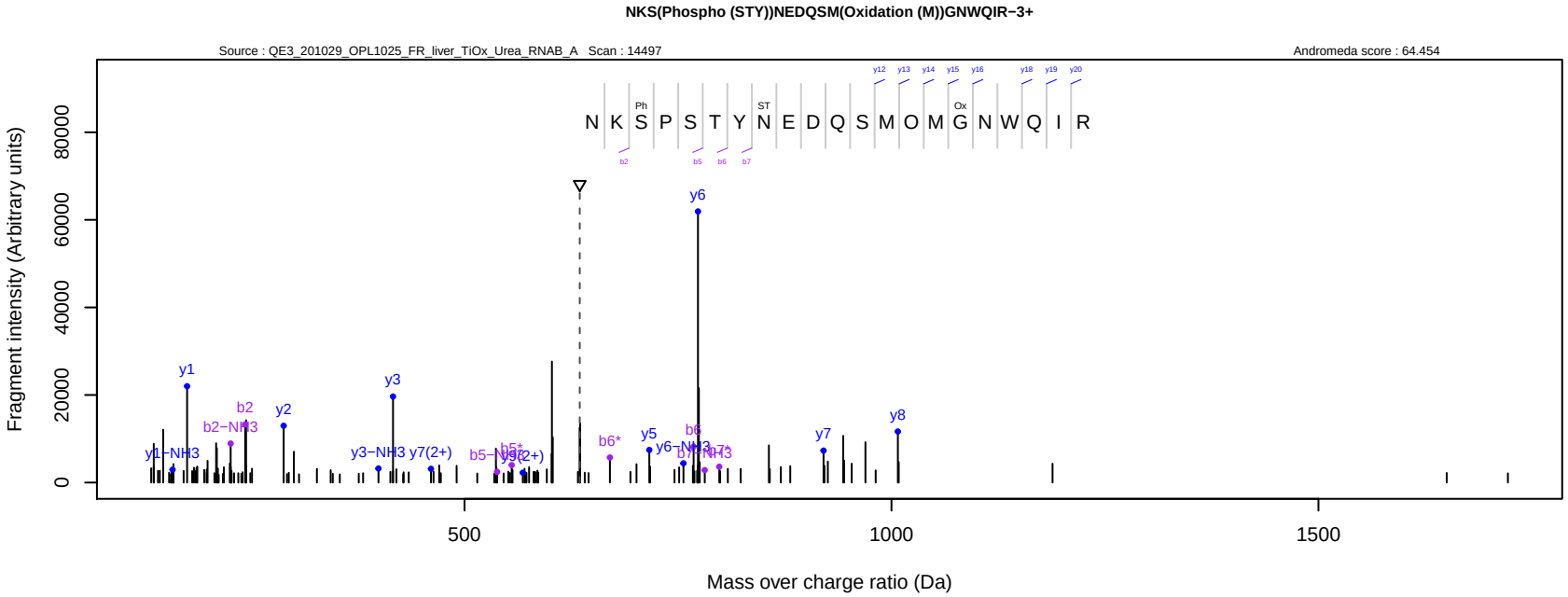


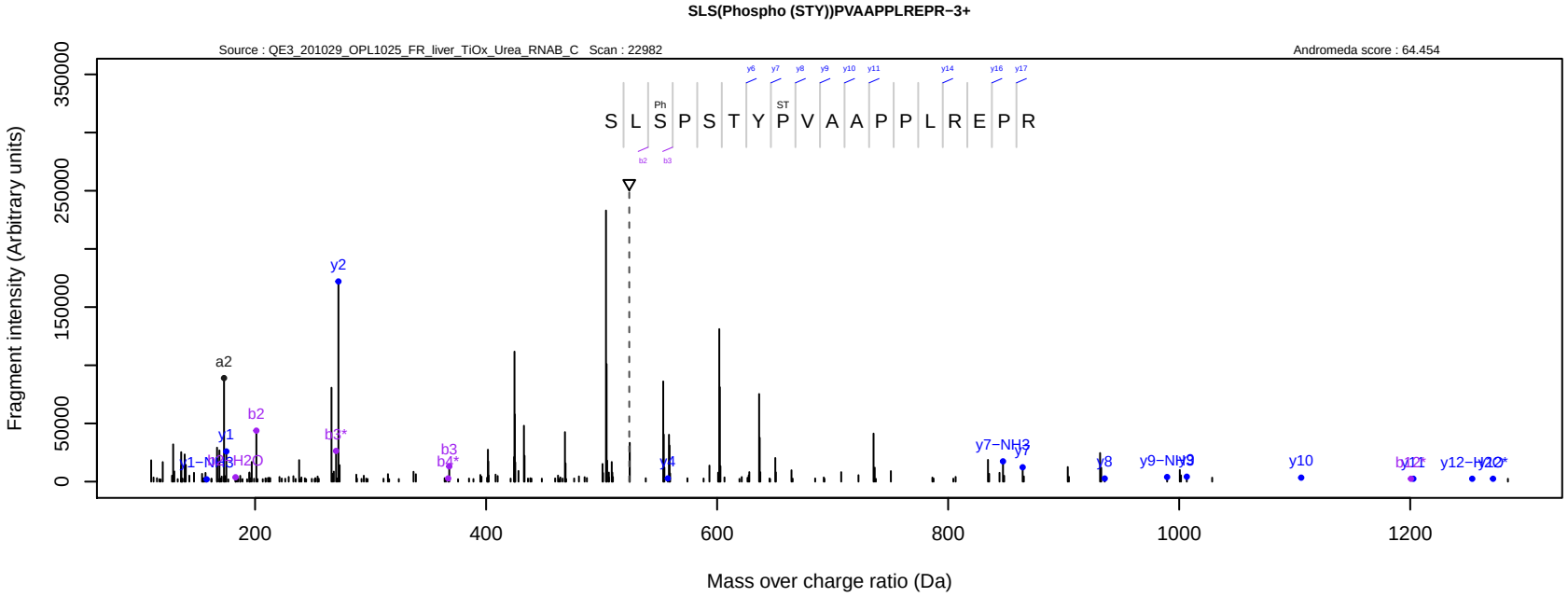
LAMQEFMILPVGAS(Phospho (STY))SFR−2+

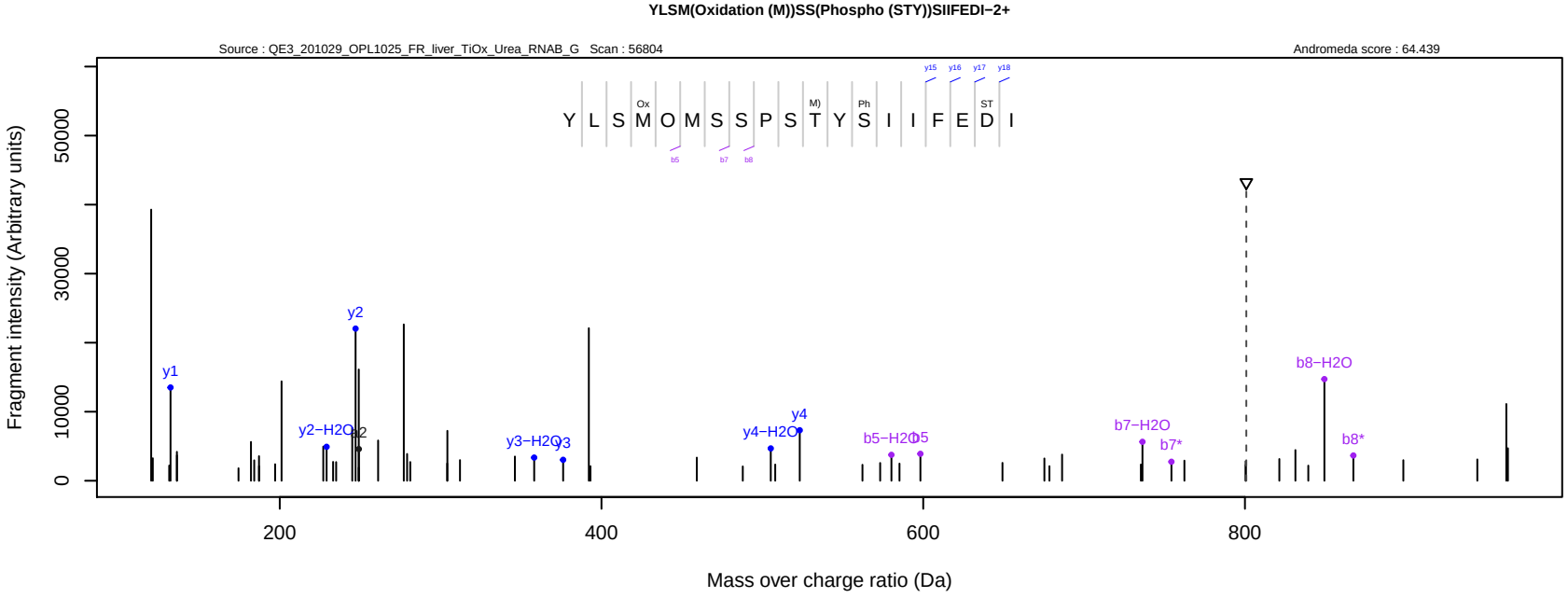
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61807

Andromeda score : 64.454




NKS(Phospho (STY))NEDQSM(Oxidation (M))GNWQIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14497
Andromeda score : 64.454
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

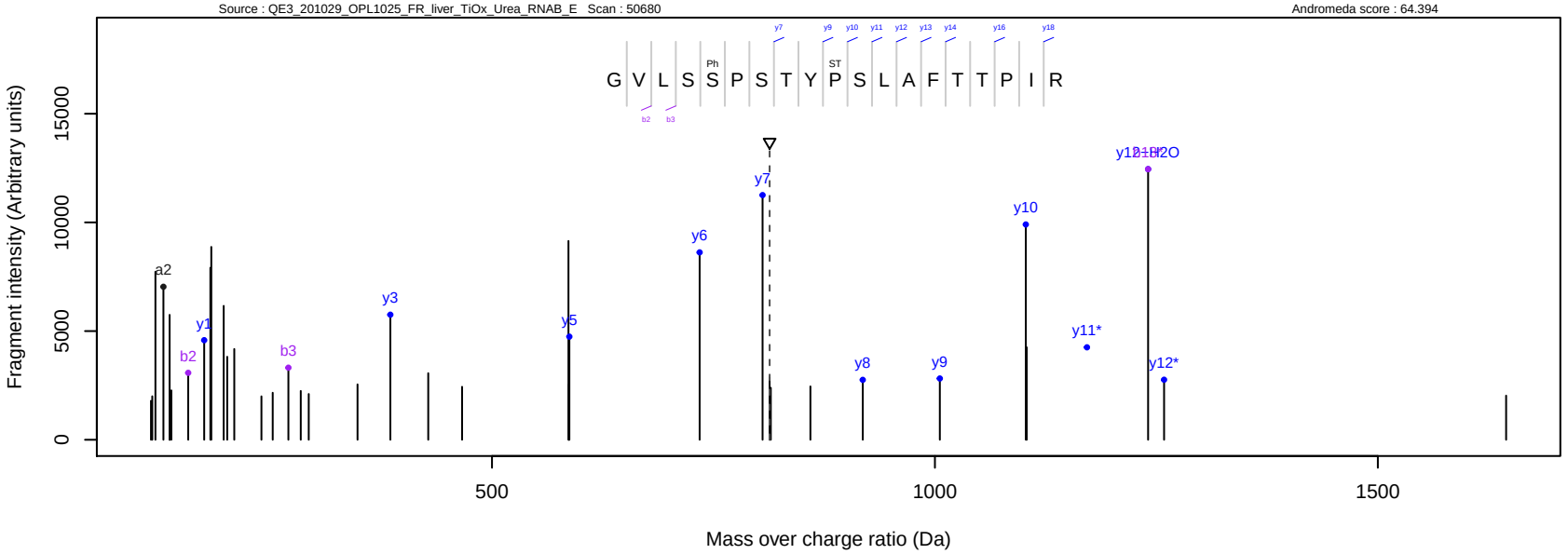

SLS(Phospho (STY))PVAAPPLREPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22982
Andromeda score : 64.454
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLSM(Oxidation (M))SS(Phospho (STY))SIIFEDI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 56804
Andromeda score : 64.439
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GVLSS(Phospho (STY))PSLAFTTPIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50680

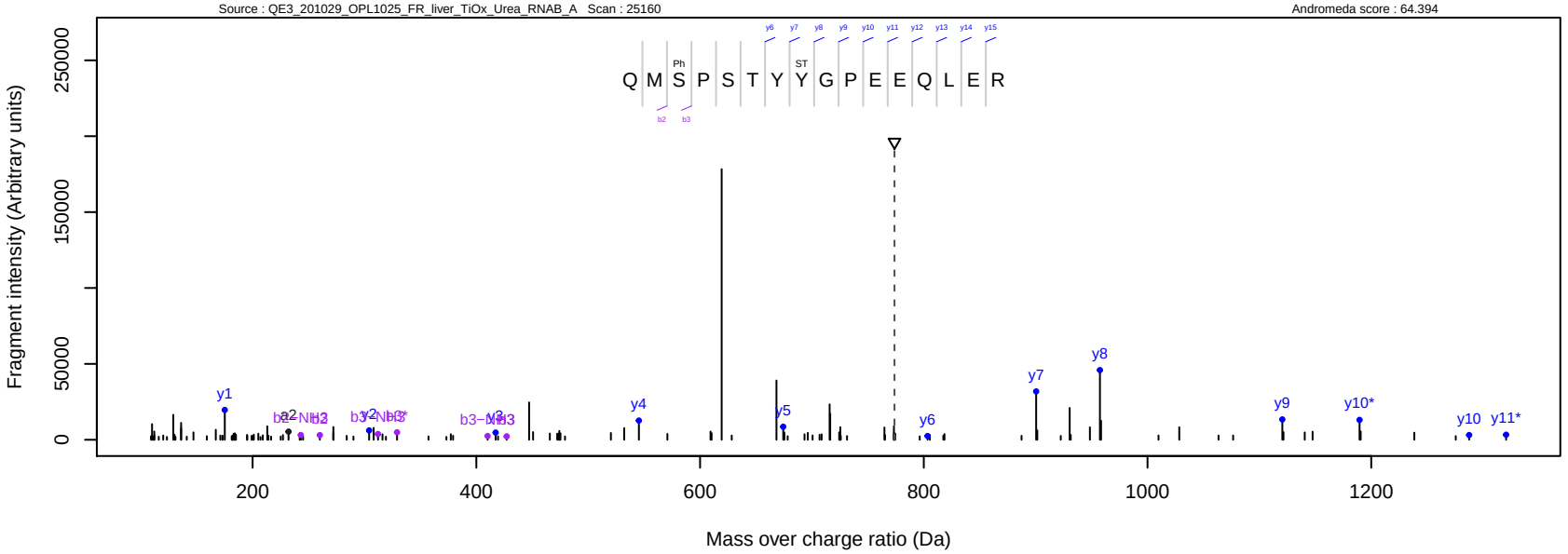
Andromeda score : 64.394



QMS(Phospho (STY))YGPEEQLER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25160

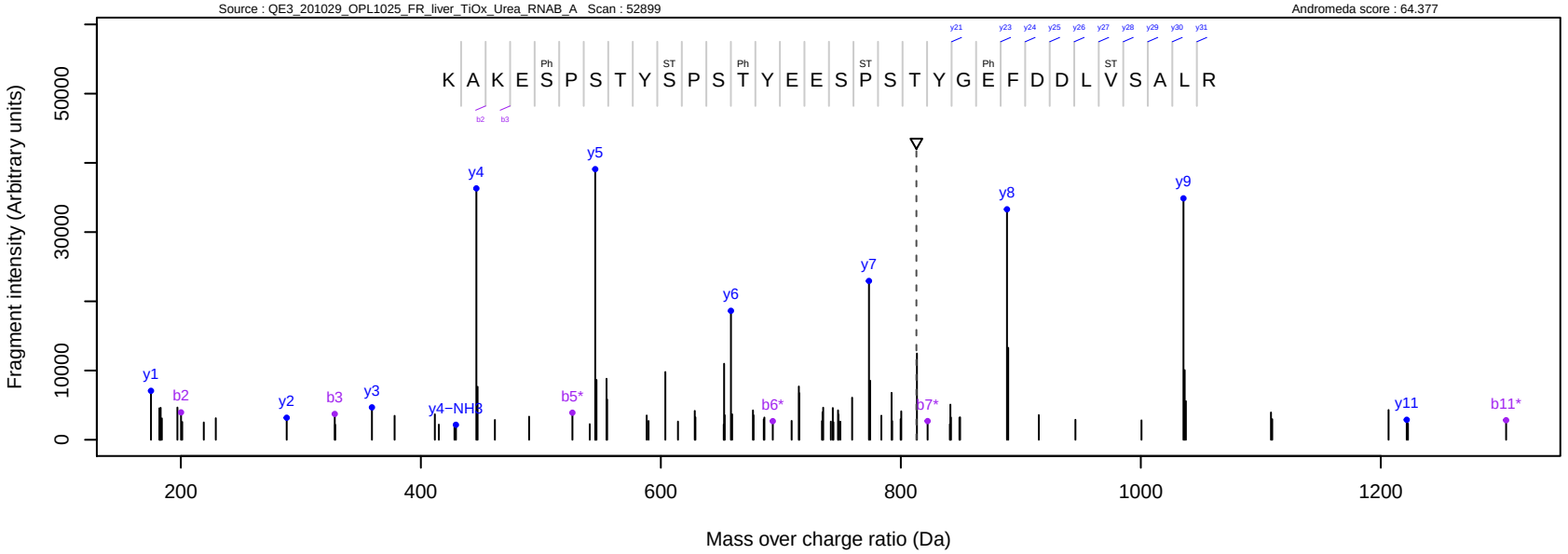
Andromeda score : 64.394



KAKES(Phospho (STY))S(Phospho (STY))EES(Phospho (STY))GEFDDLVSALR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52899

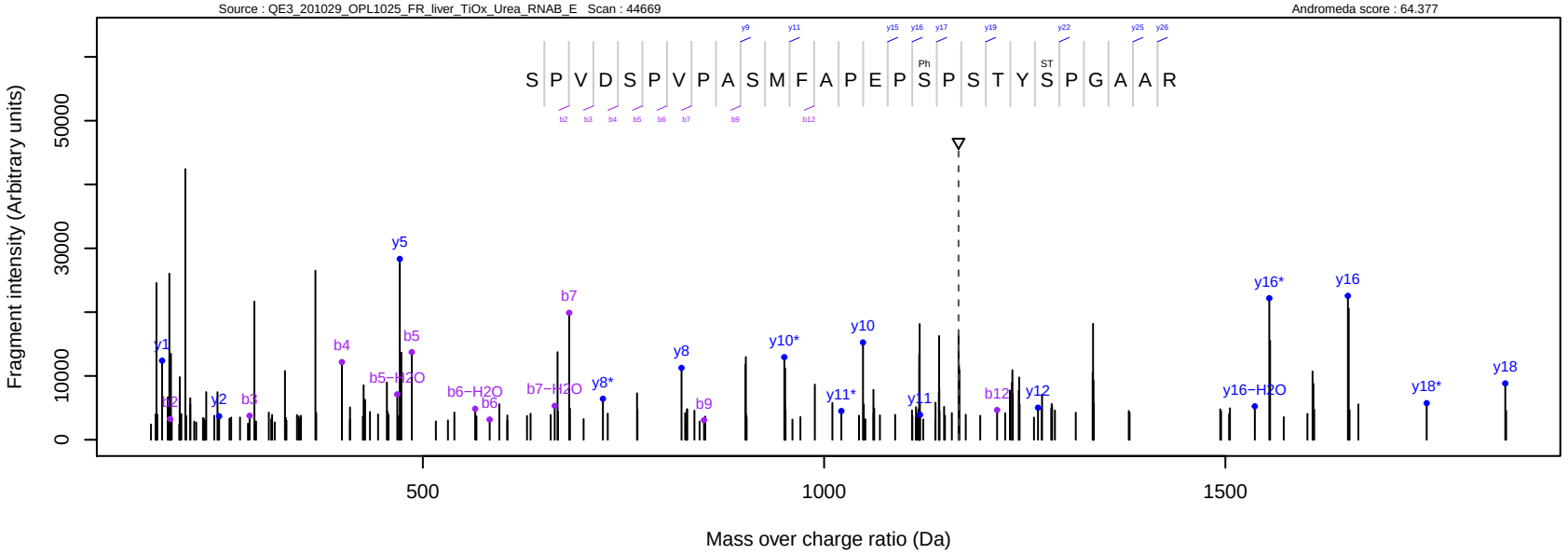
Andromeda score : 64.377



SPVDSPVPASMFAPEPS(Phospho (STY))SPGAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44669

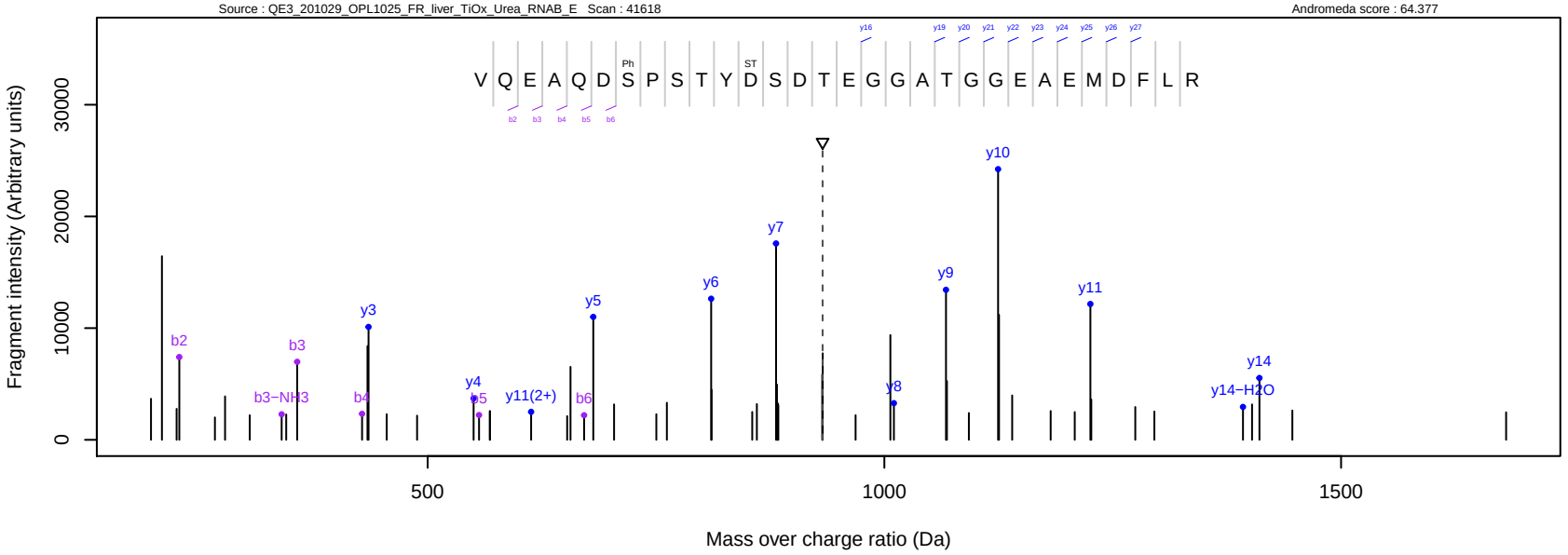
Andromeda score : 64.377



VQEAQDS(Phospho (STY))DSDTEGGATGGEAEMDFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41618

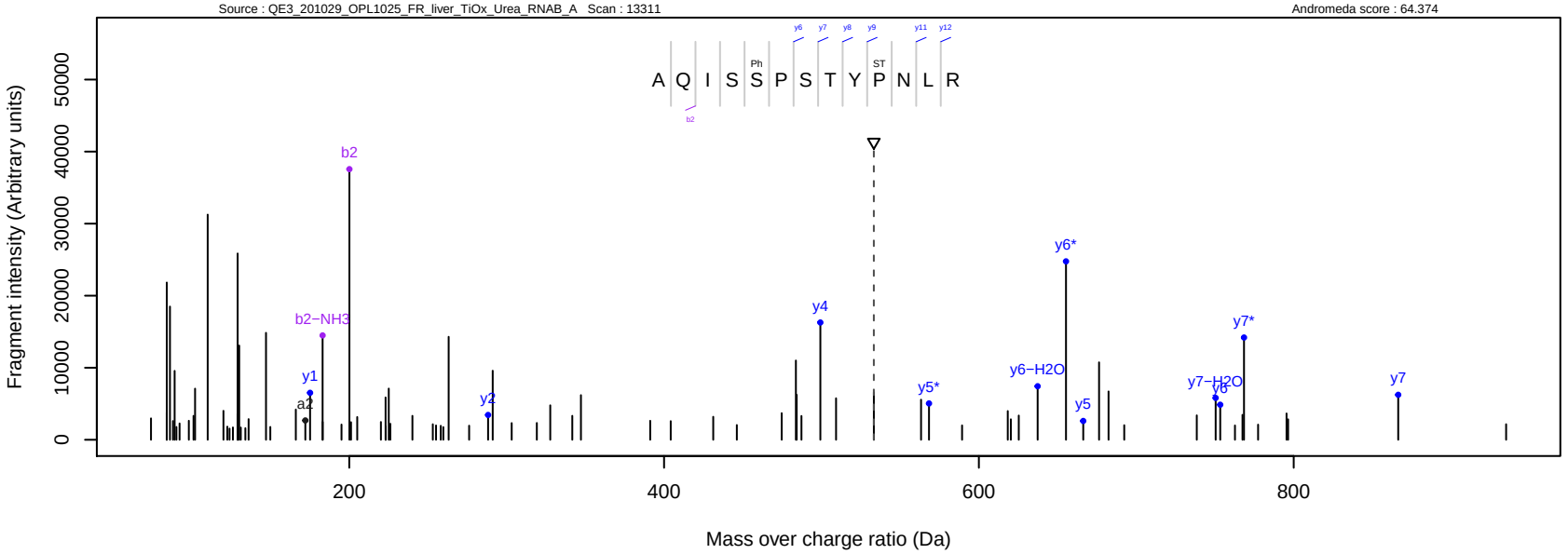
Andromeda score : 64.377



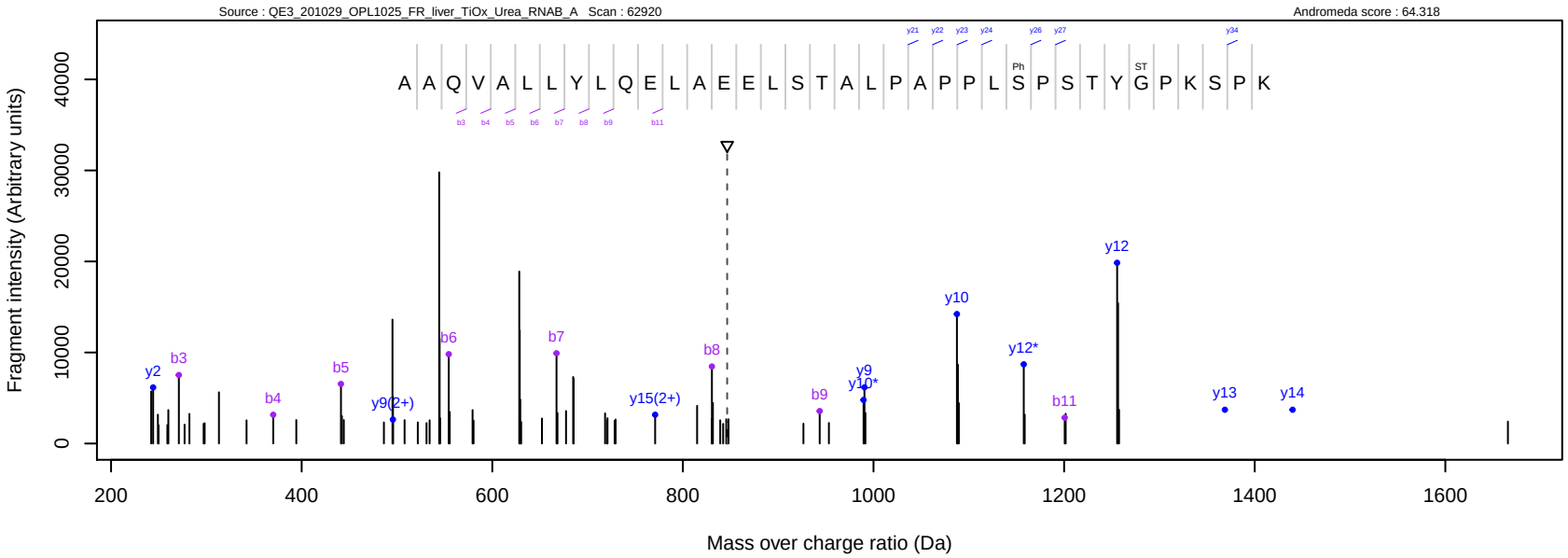
AQISS(Phospho (STY))PNLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13311

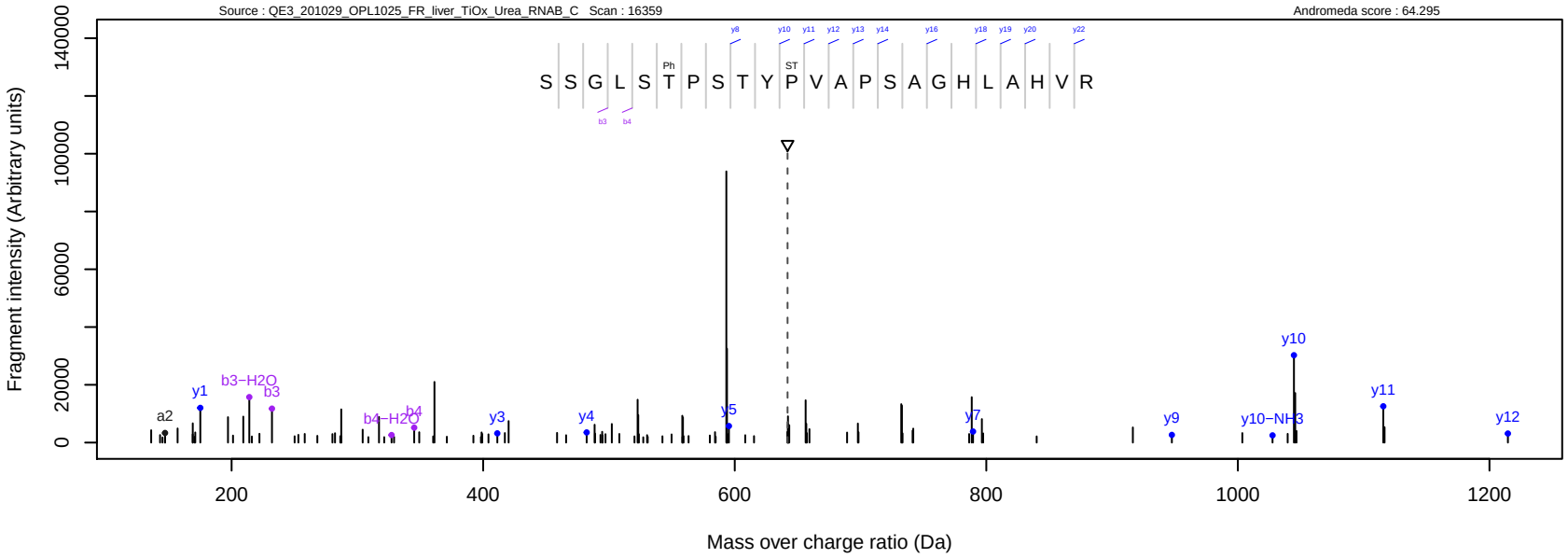
Andromeda score : 64.374



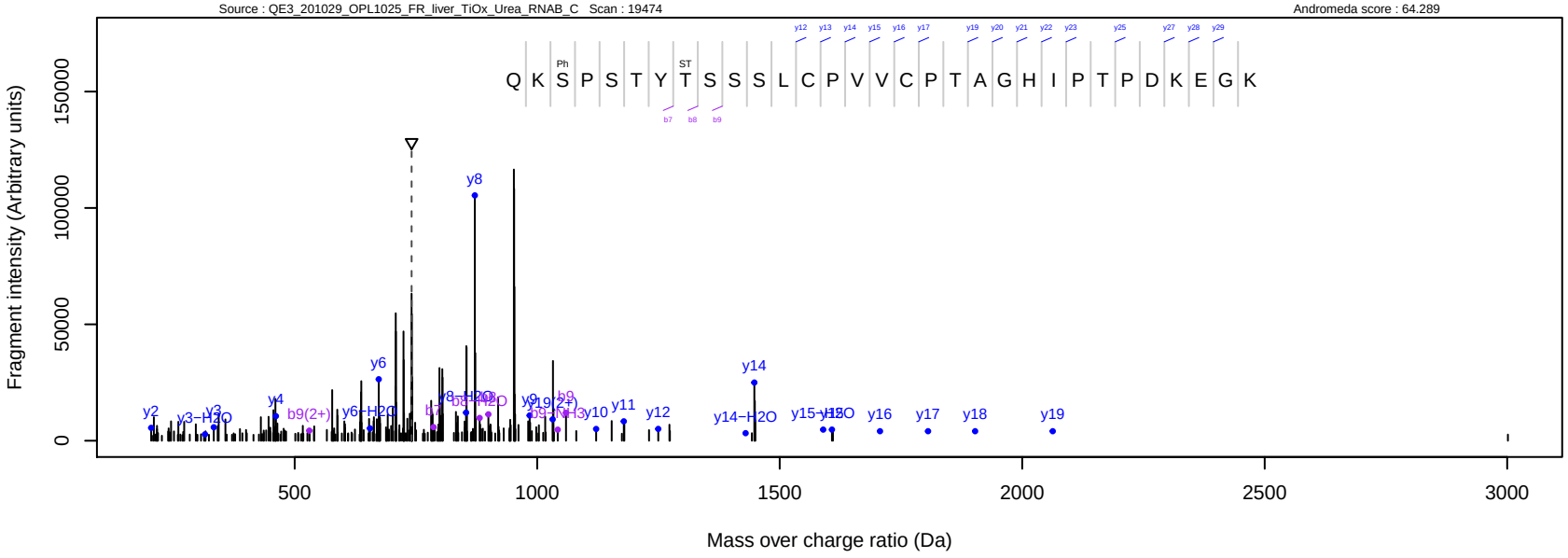
AAQVALLYLQELAEELSTALPAPPLS(Phospho (STY))GPKSPK−4+



SSGLST(Phospho (STY))PVAPSAGHLAHVR−3+



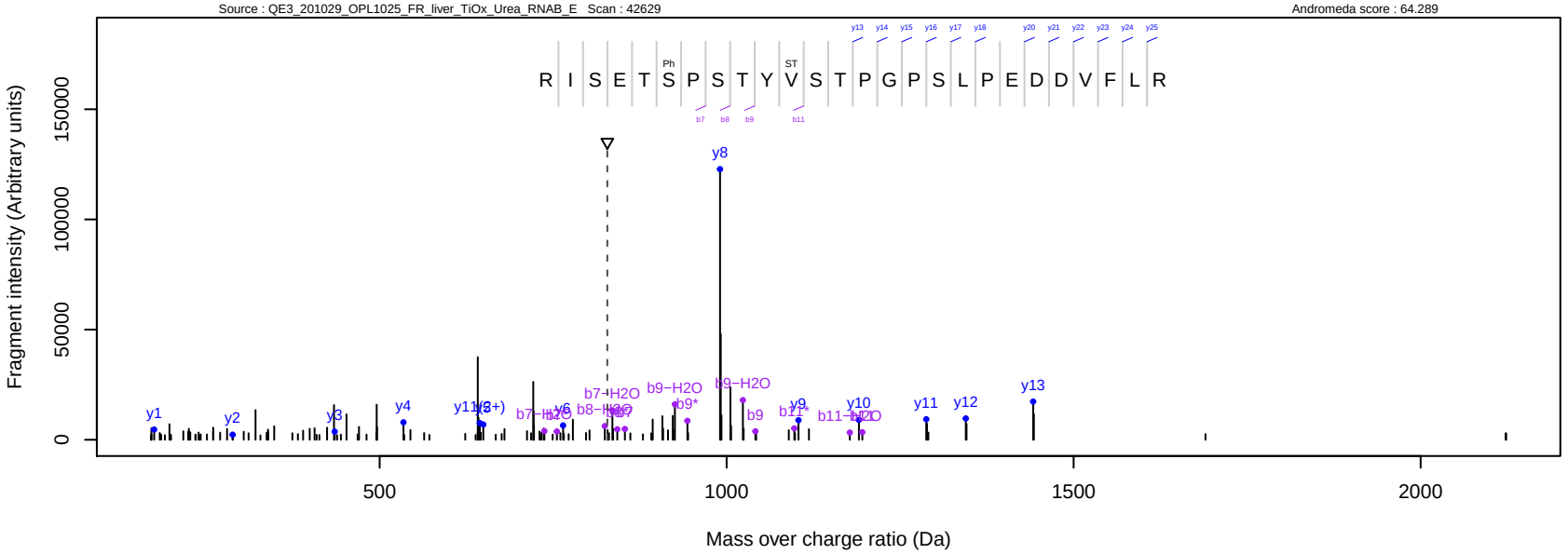
QKS(Phospho (STY))TSSSLCPVVCPTAGHIPTPDKEGK−4+



RISETS(Phospho (STY))VSTPGPSLPEDDVFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42629

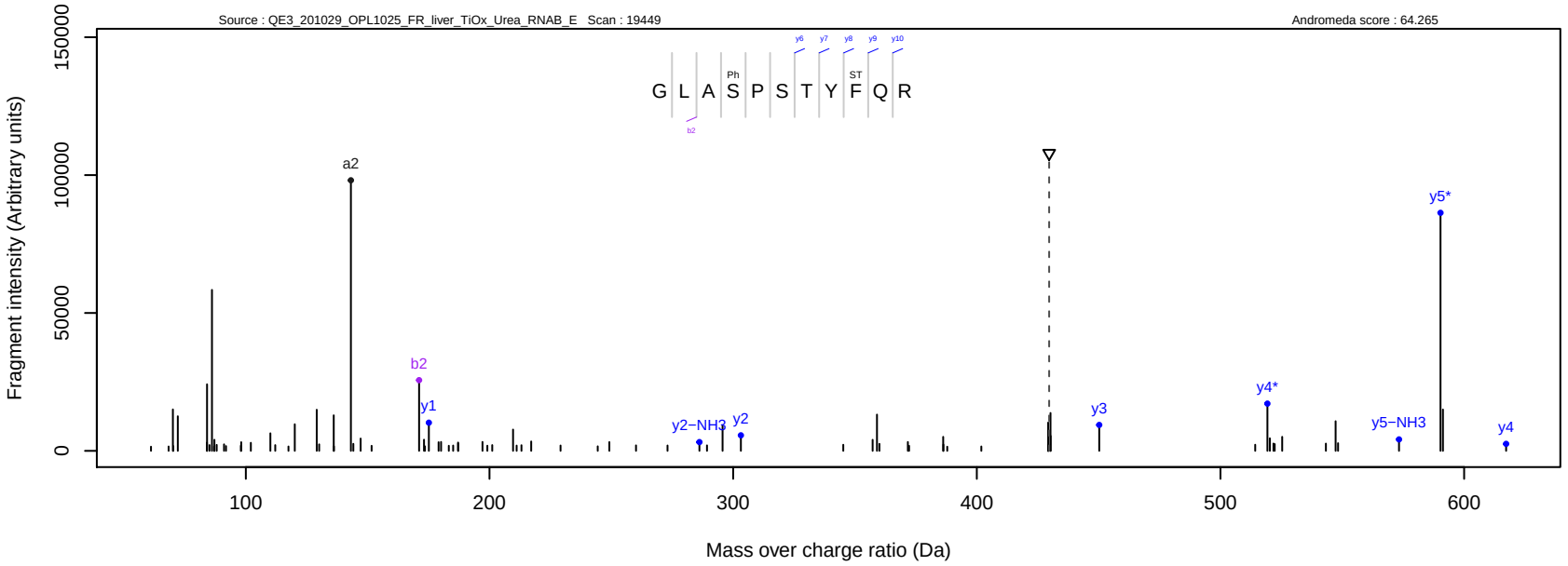
Andromeda score : 64.289



GLAS(Phospho (STY))FQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19449

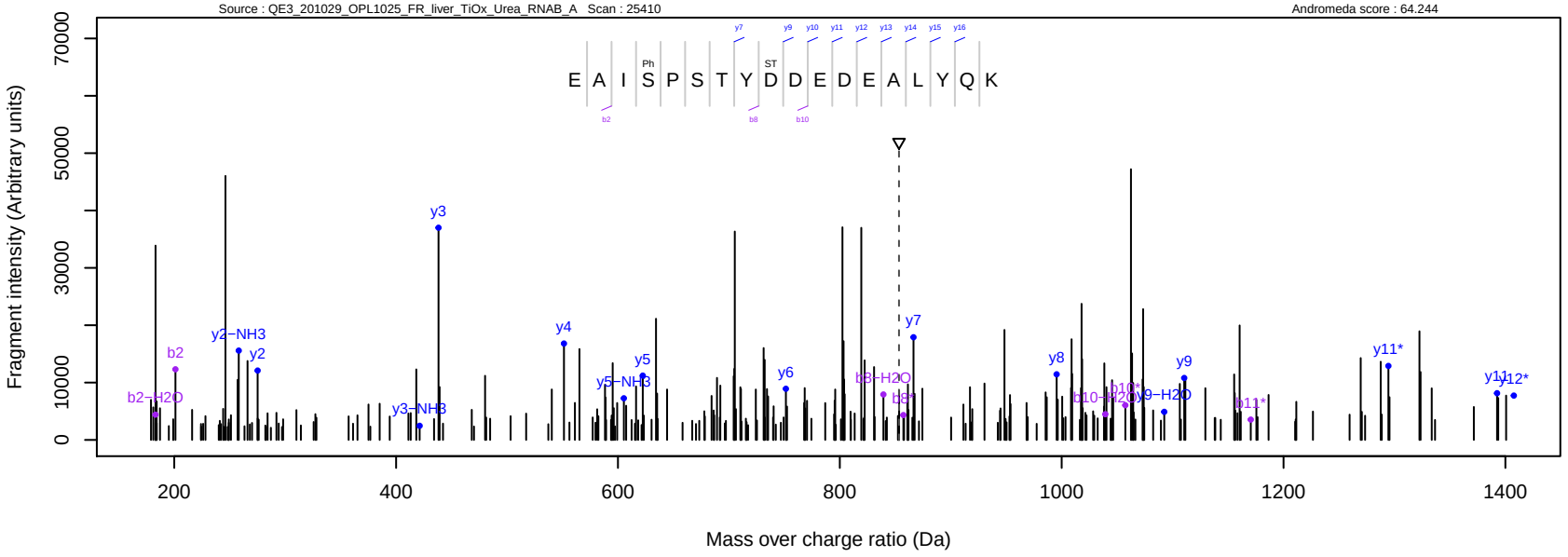
Andromeda score : 64.265



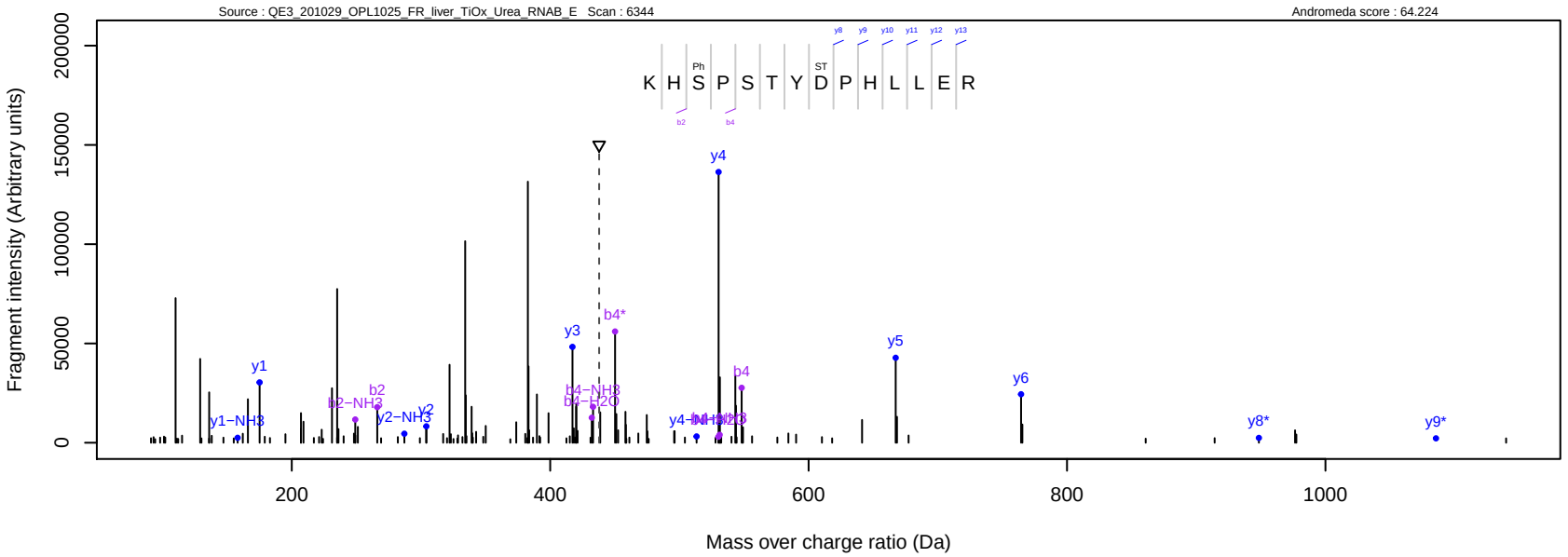
EAIS(Phospho (STY))DDEDEALYQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25410

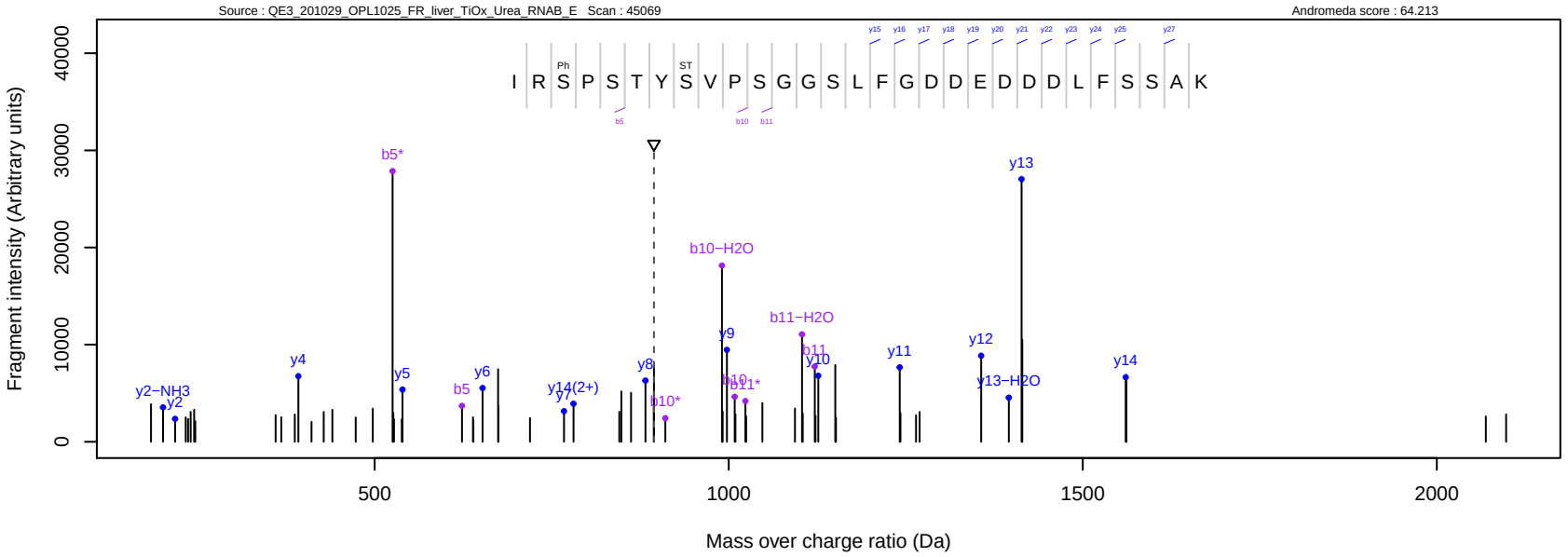
Andromeda score : 64.244



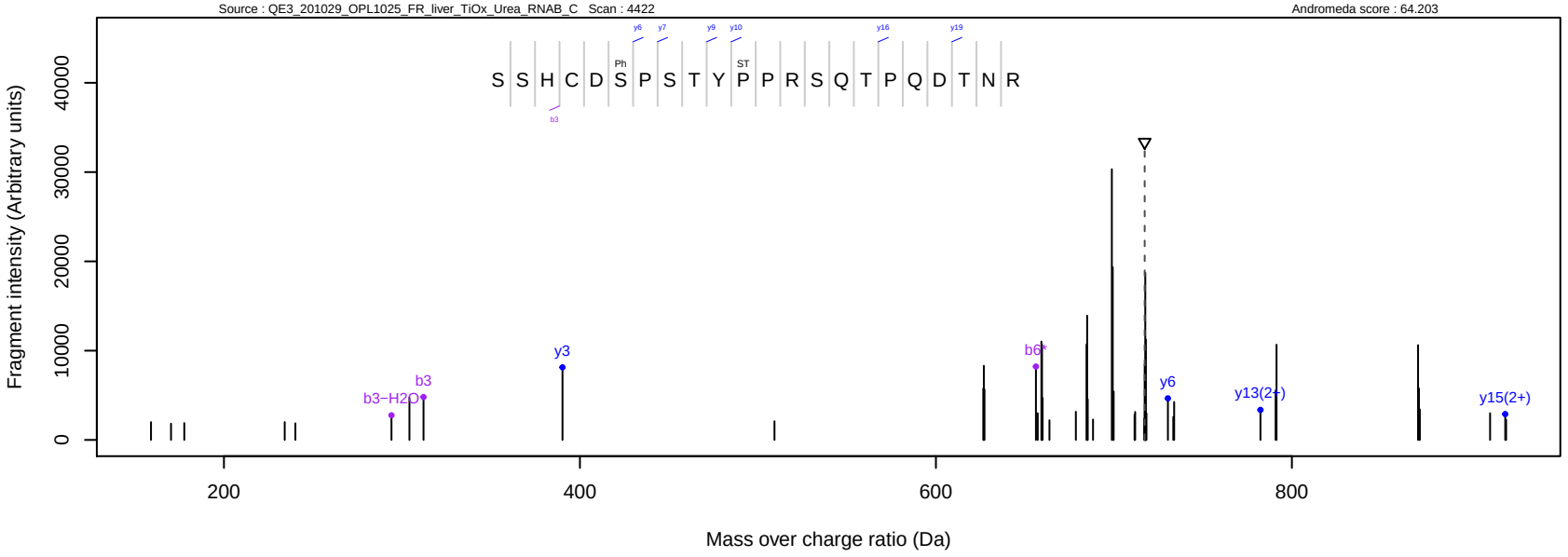
KHS(Phospho (STY))DPHLLER−3+



IRS(Phospho (STY))SVPSGGSLFGDDEDDDLFSSAK−3+



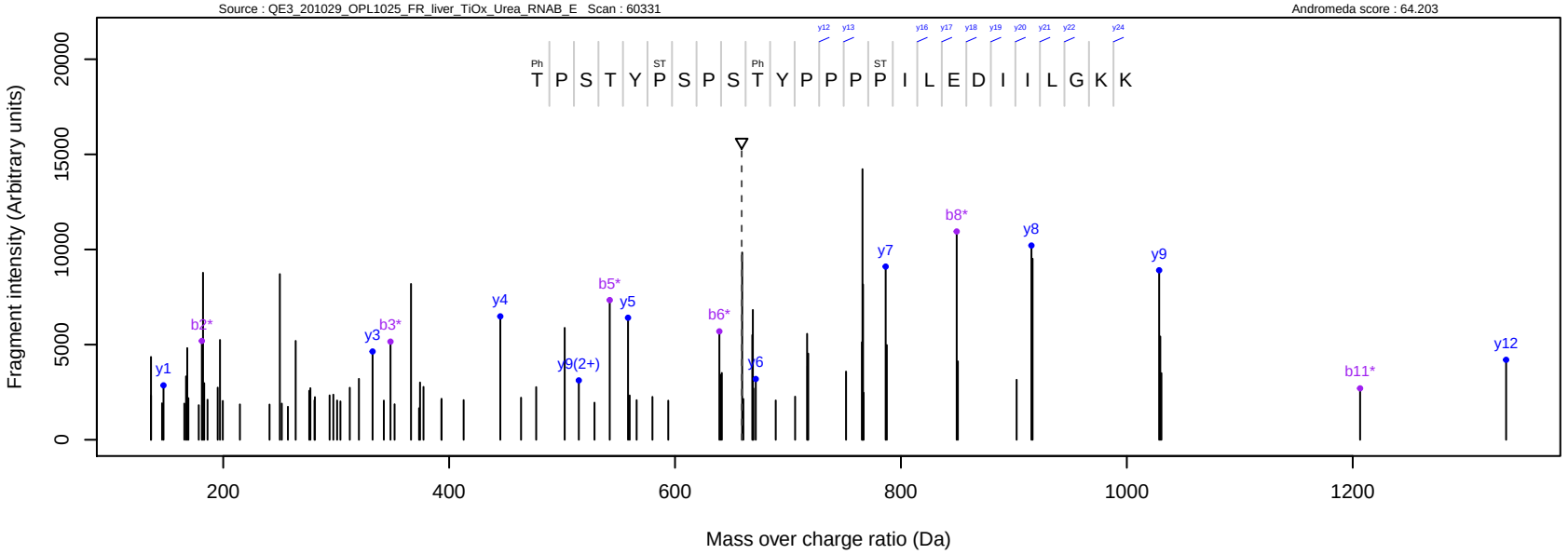
SSHCDS(Phospho (STY))PPRSQTPQDTNR−3+



T(Phospho (STY))PS(Phospho (STY))PPPPILEDIILGKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60331

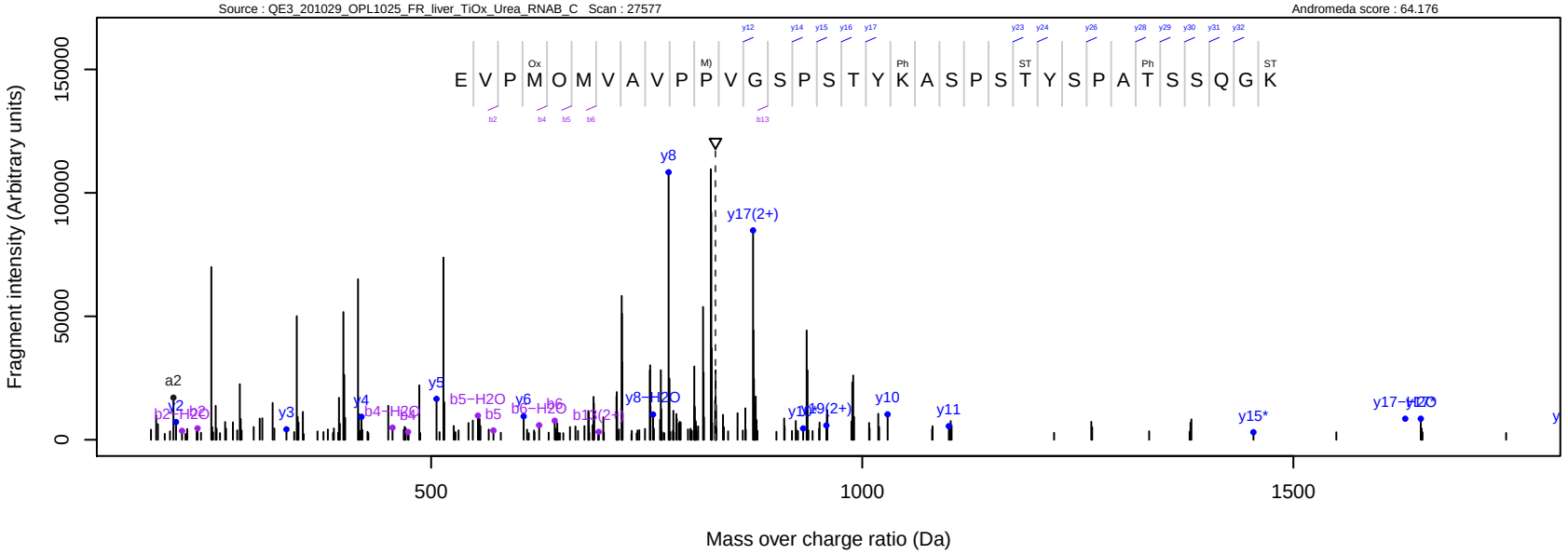
Andromeda score : 64.203



EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27577

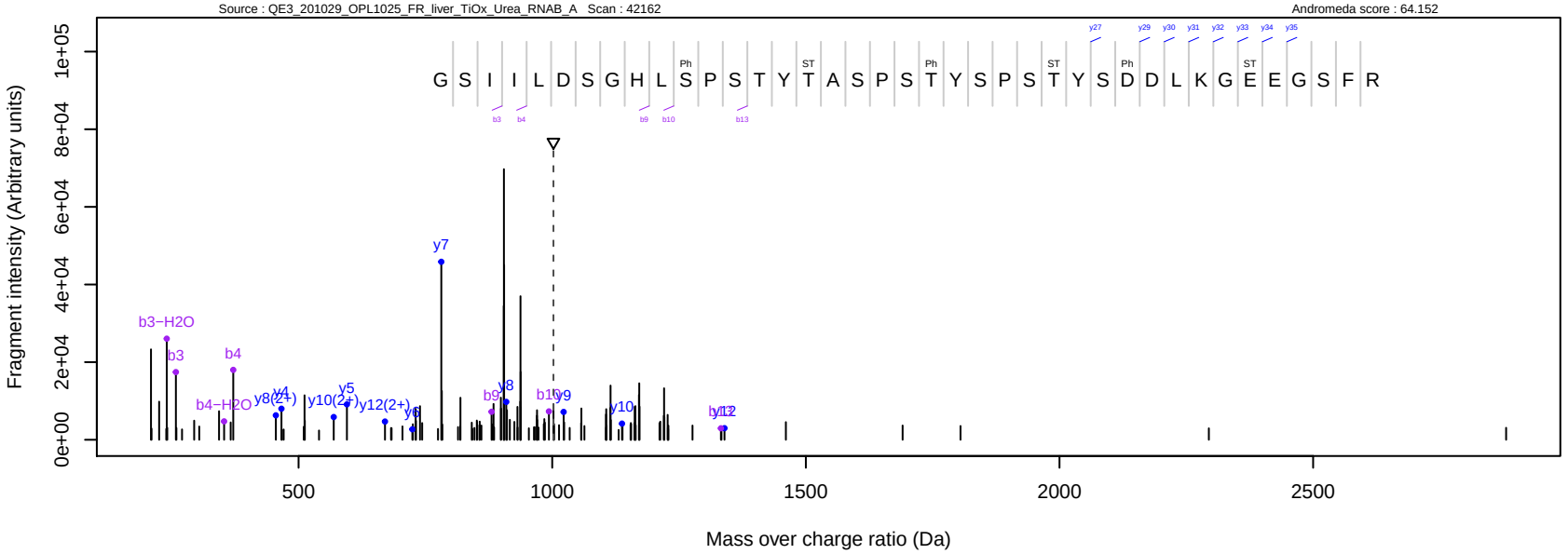
Andromeda score : 64.176



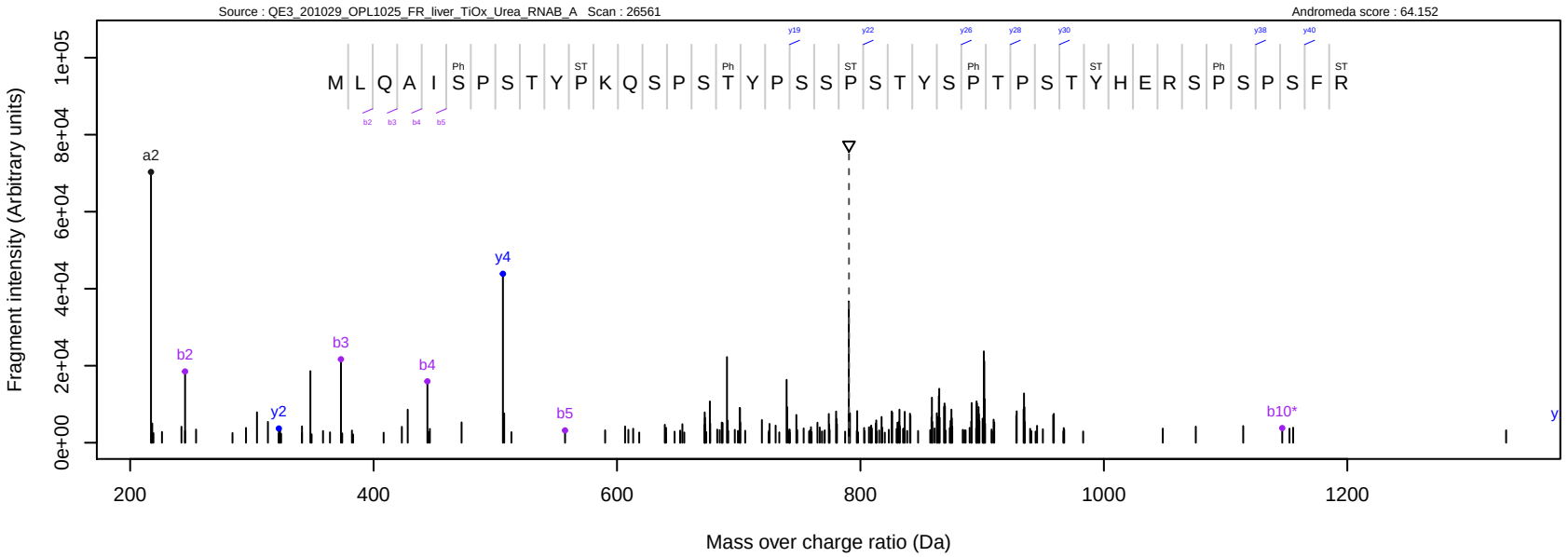
GSIILDSGHLS(Phospho (STY))TAS(Phospho (STY))S(Phospho (STY))SDDLKGEEGSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42162

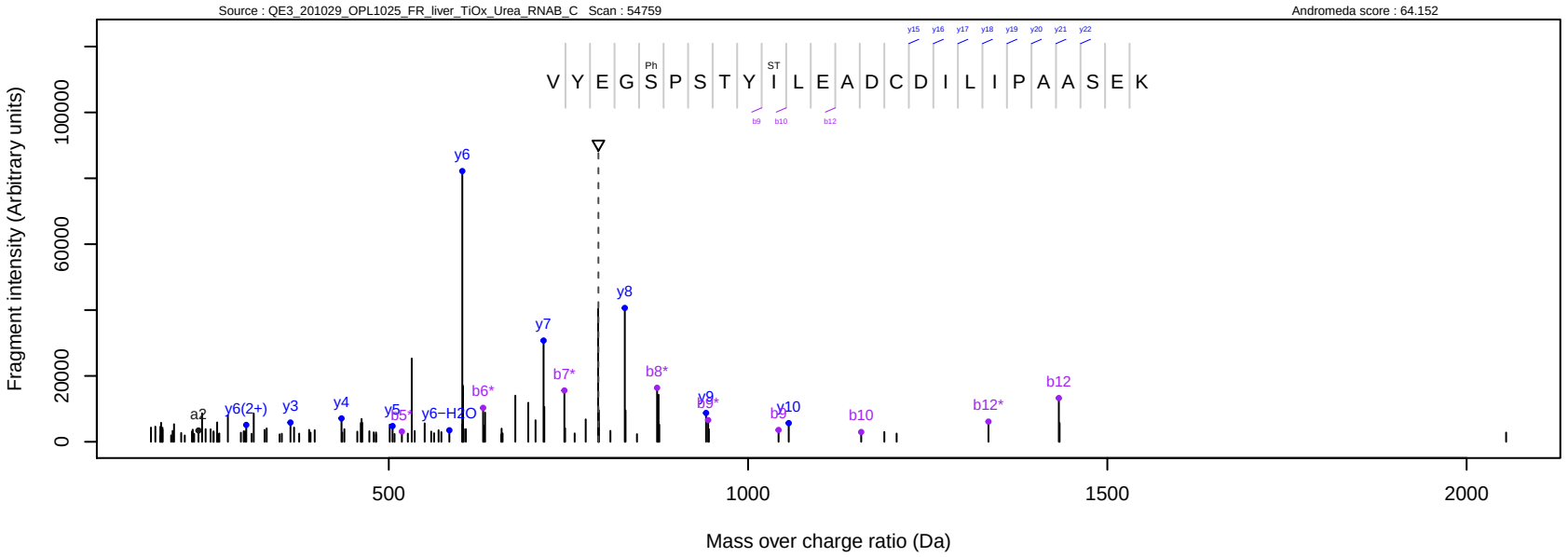
Andromeda score : 64.152



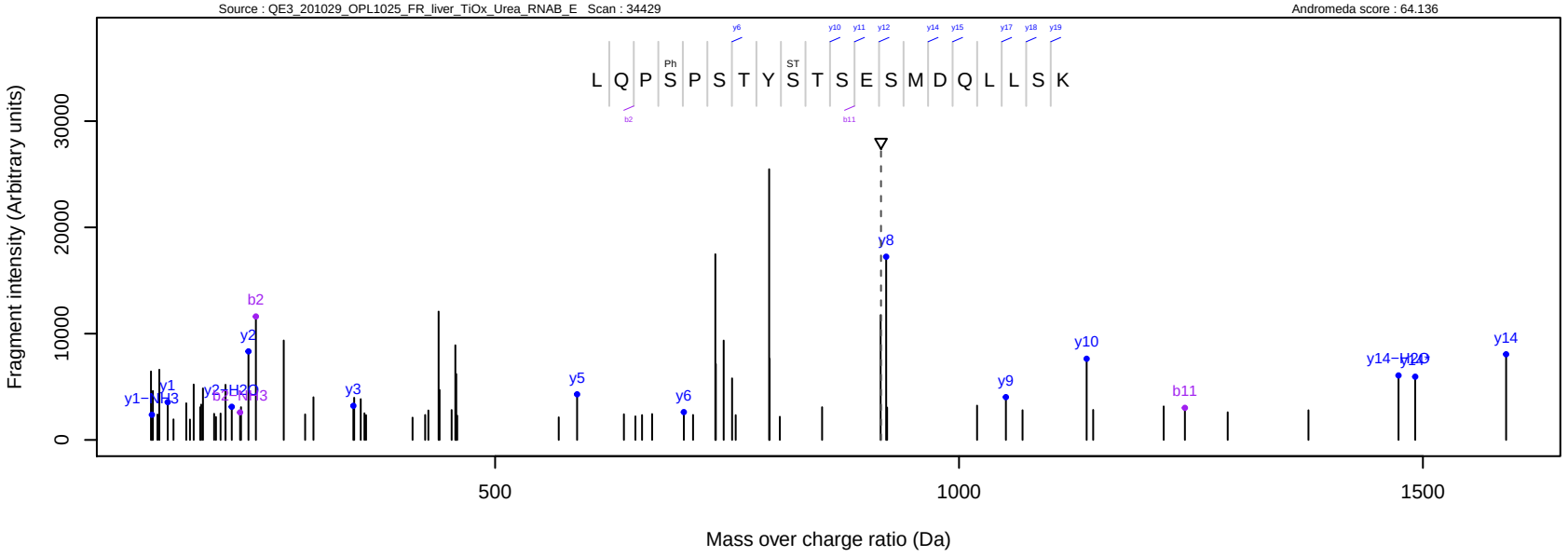
MLQAIS(Phospho (STY))PKQS(Phospho (STY))PSS(Phospho (STY))SPT(Phospho (STY))HERSPSPSFR−4+

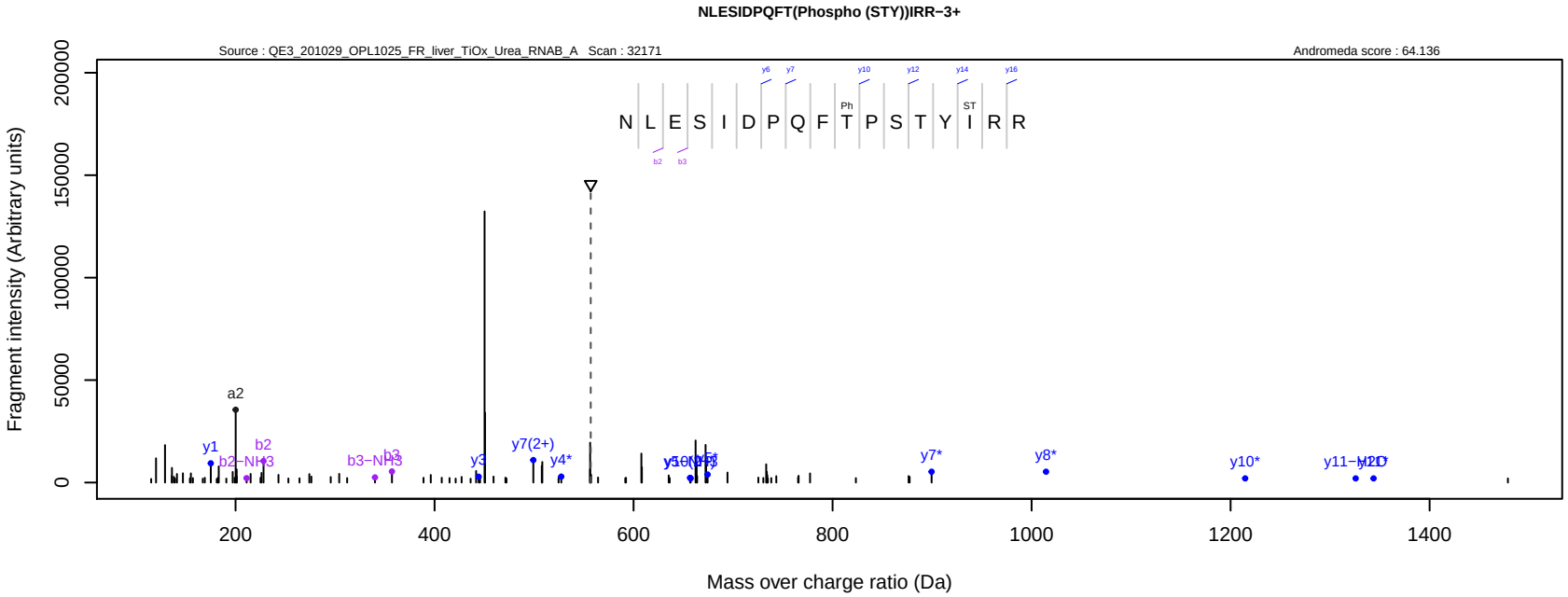


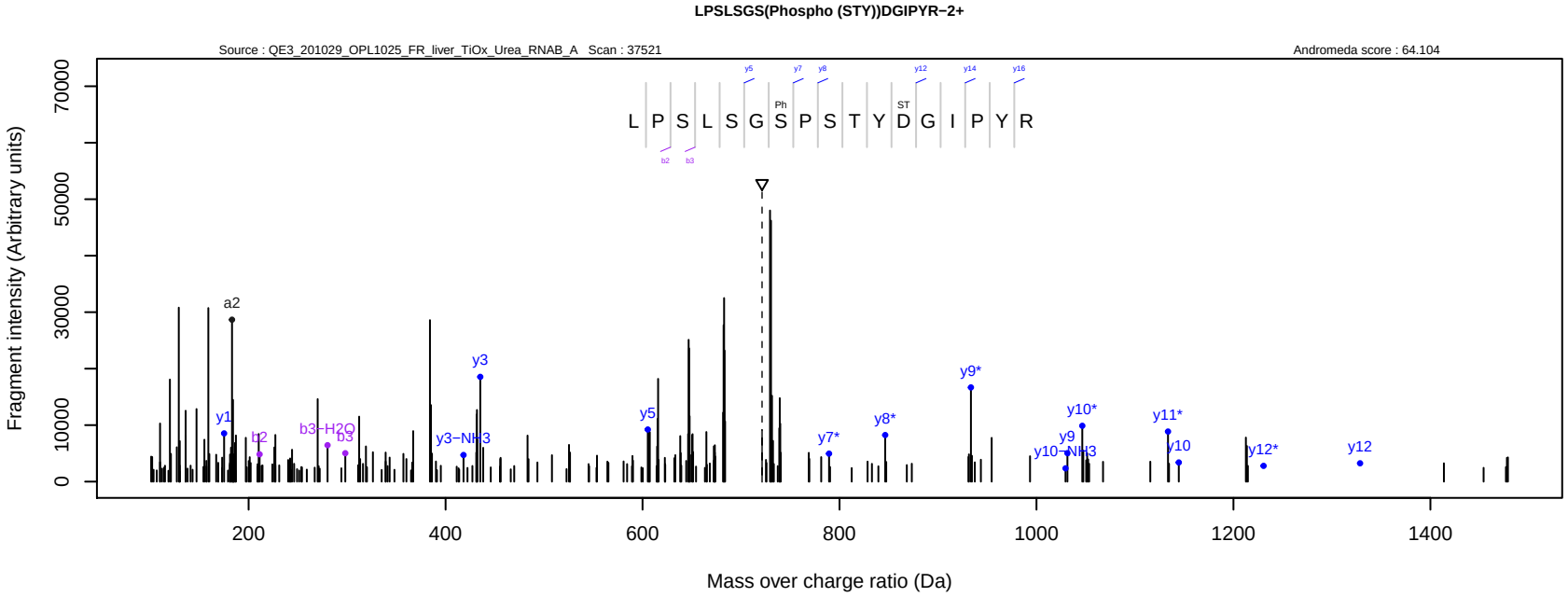
VYEGS(Phospho (STY))ILEADCDILIPAASEK−3+

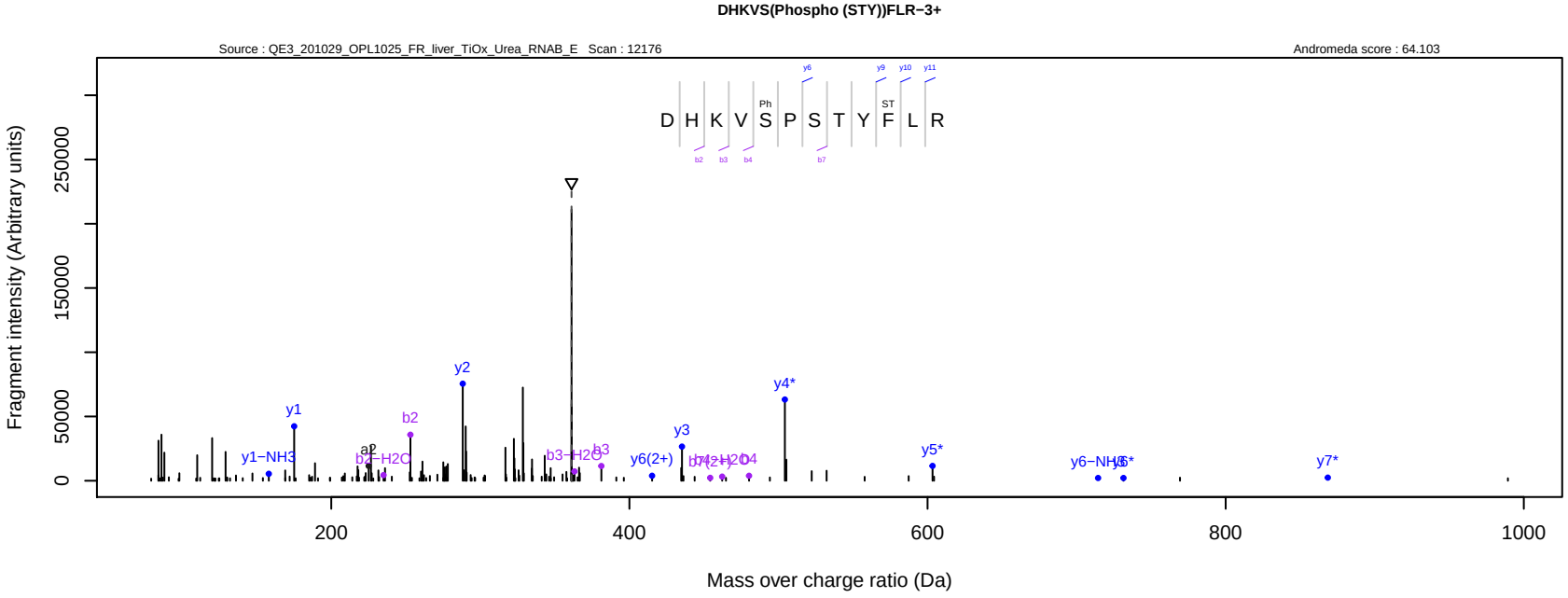


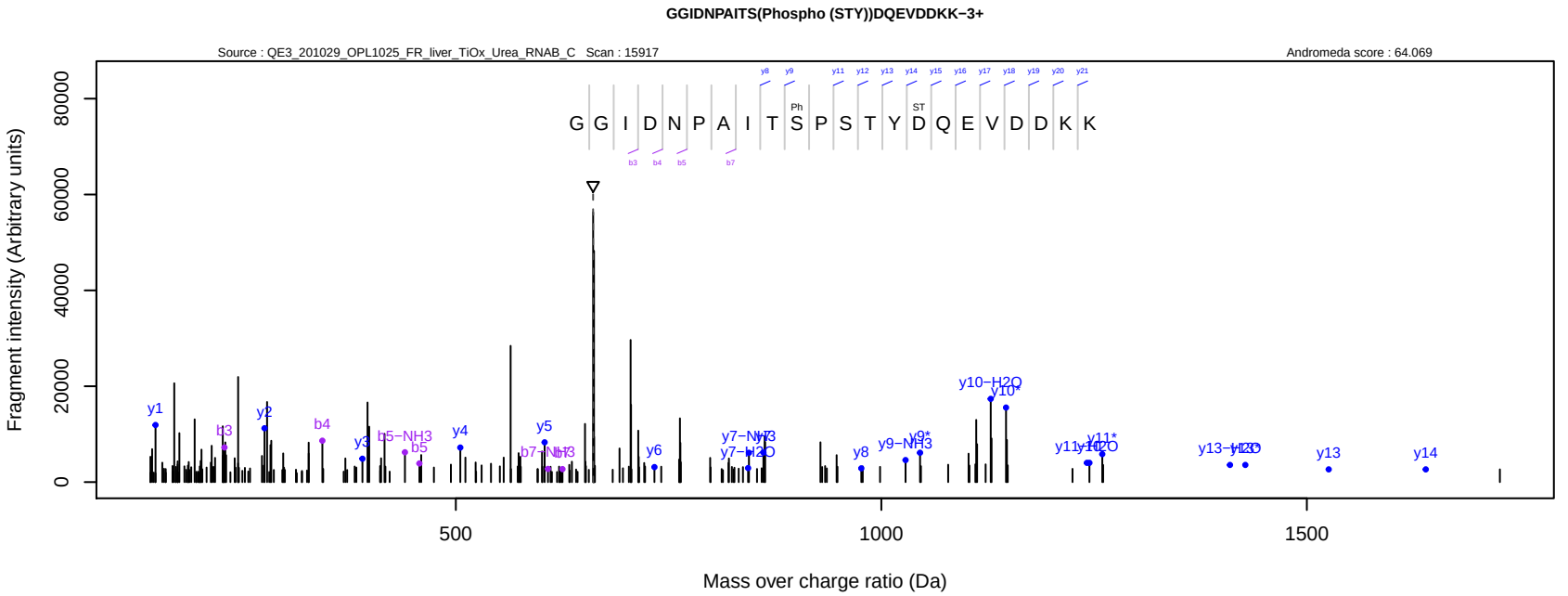
LQPS(Phospho (STY))STSESMDQLLSK−2+

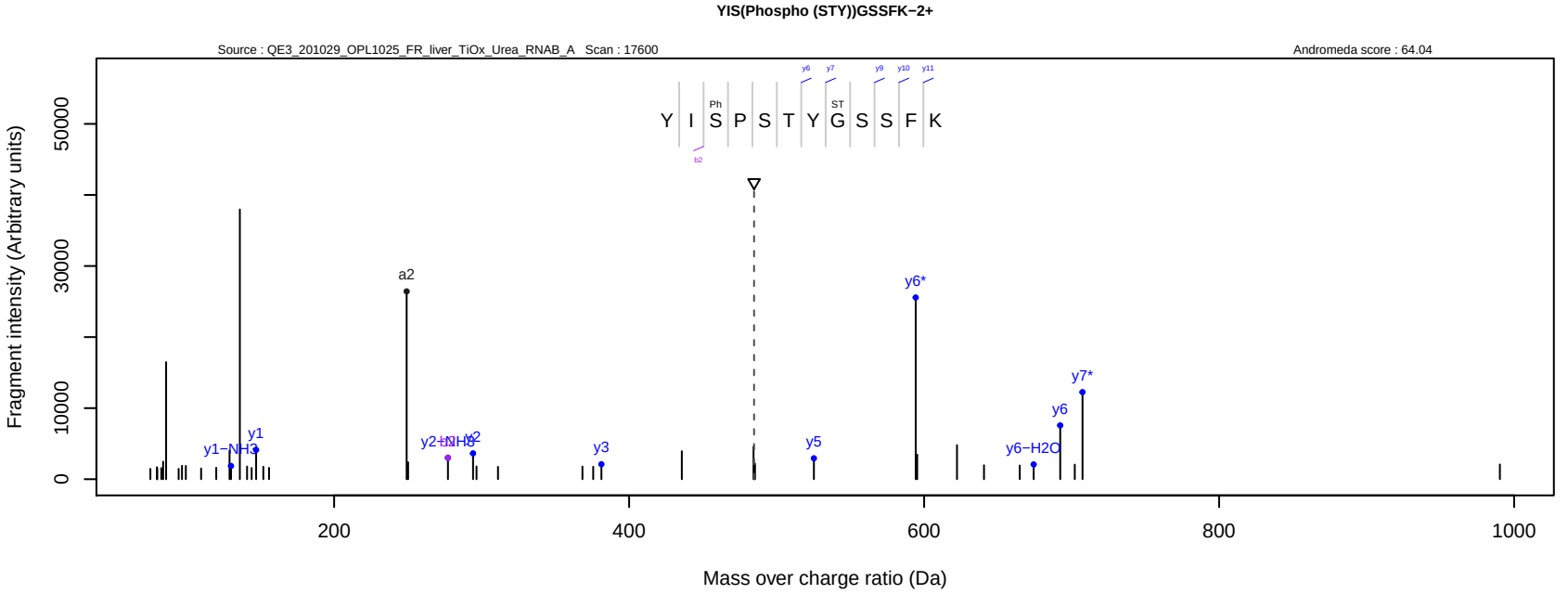


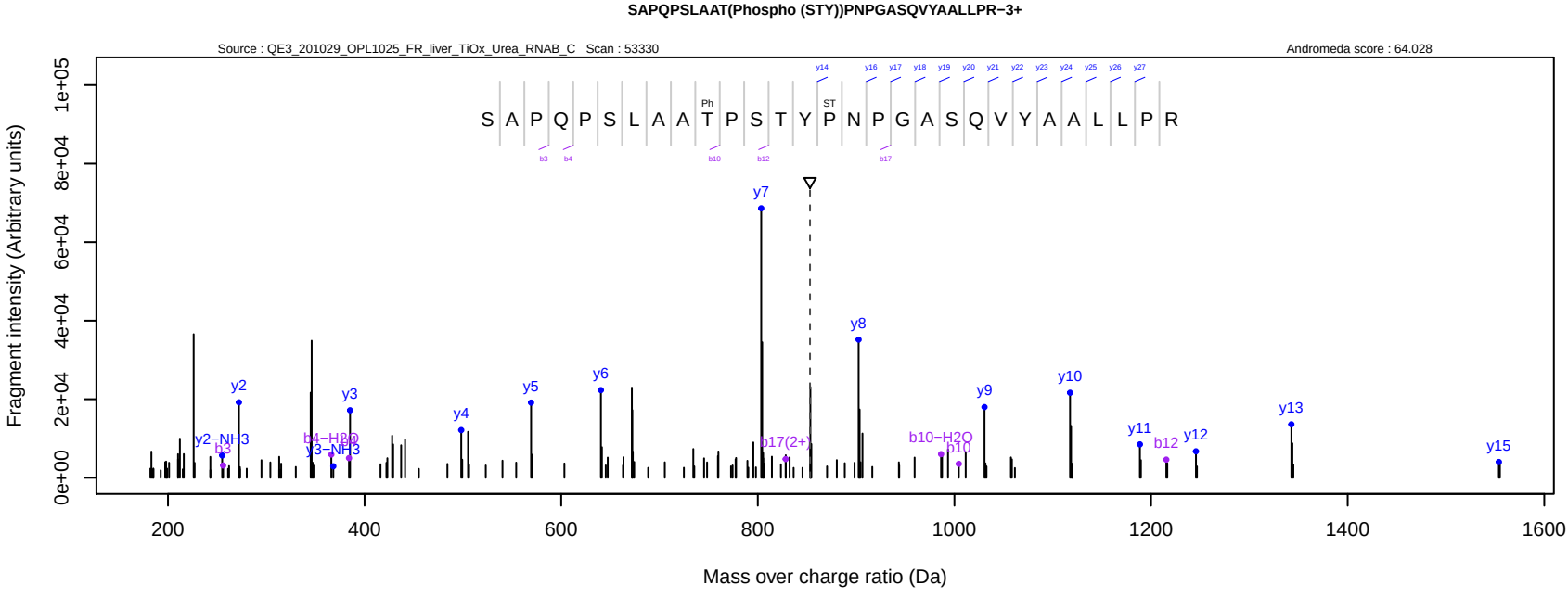

NLESIDPQFTPTPSTYIRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32171
Andromeda score : 64.136
N L E S I D P Q F Ph T P S T Y ST I R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPSLSGS(Phospho (STY))DGIPYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37521
Andromeda score : 64.104
L P S L S G Ph S P S T Y ST D G I P Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

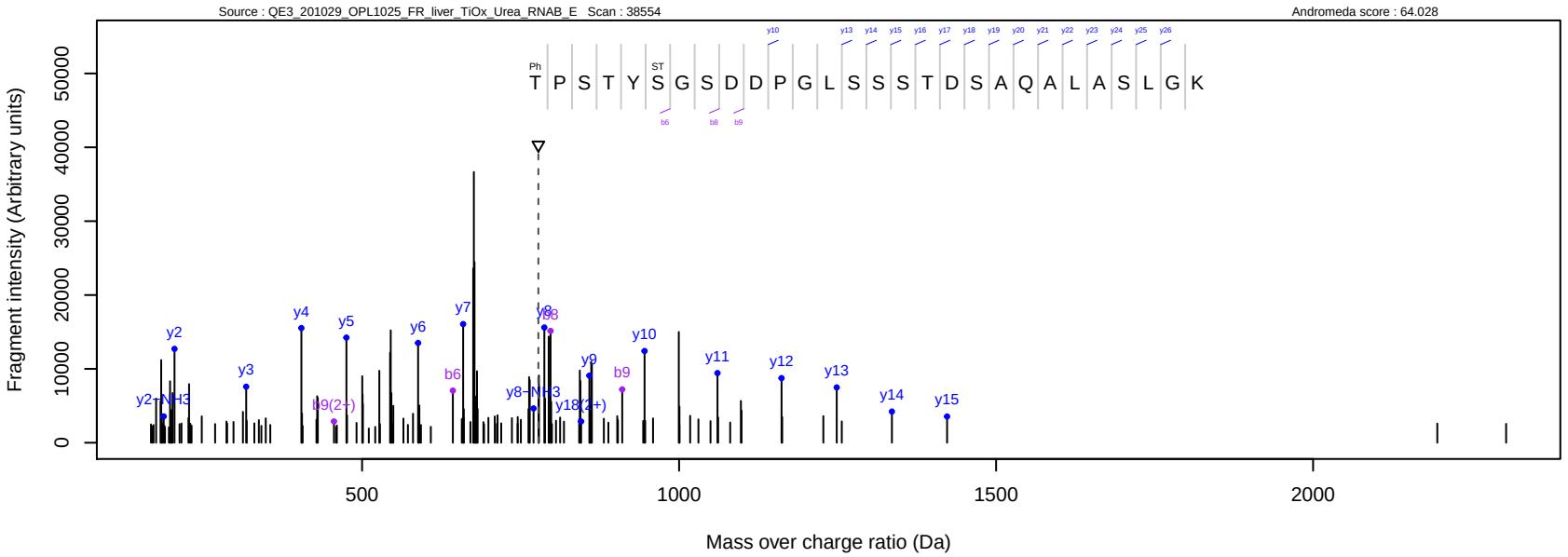

DHKVSPSTYFLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12176
Andromeda score : 64.103
D H K V Ph S P S T Y ST F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGIDNPAITS(Phospho (STY))DQEVDDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15917
Andromeda score : 64.069
GGIDNPAITSPSTYDQEVDDKK
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

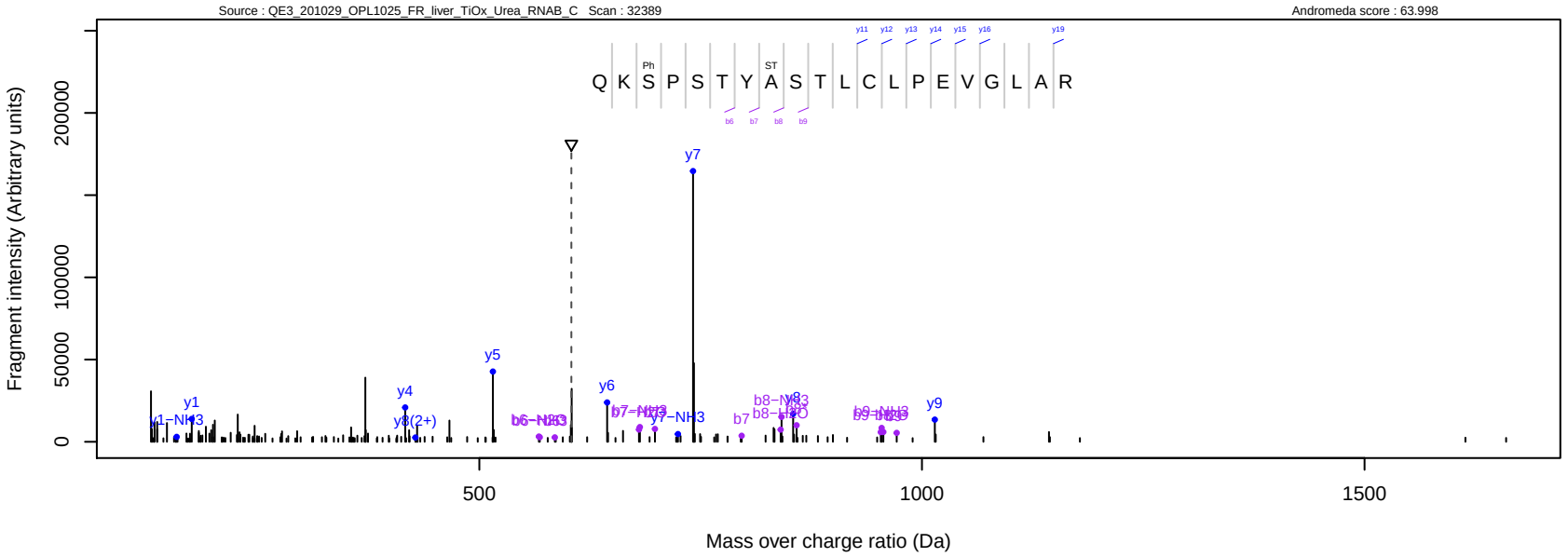

YIS(Phospho (STY))GSSFK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17600
Andromeda score : 64.04
YISPSTYGSSFK
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAPQPSLAATPSTYPNPGASQVYAALLPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53330
Andromeda score : 64.028
SAPQPSLAATPSTYPNPGASQVYAALLPR
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

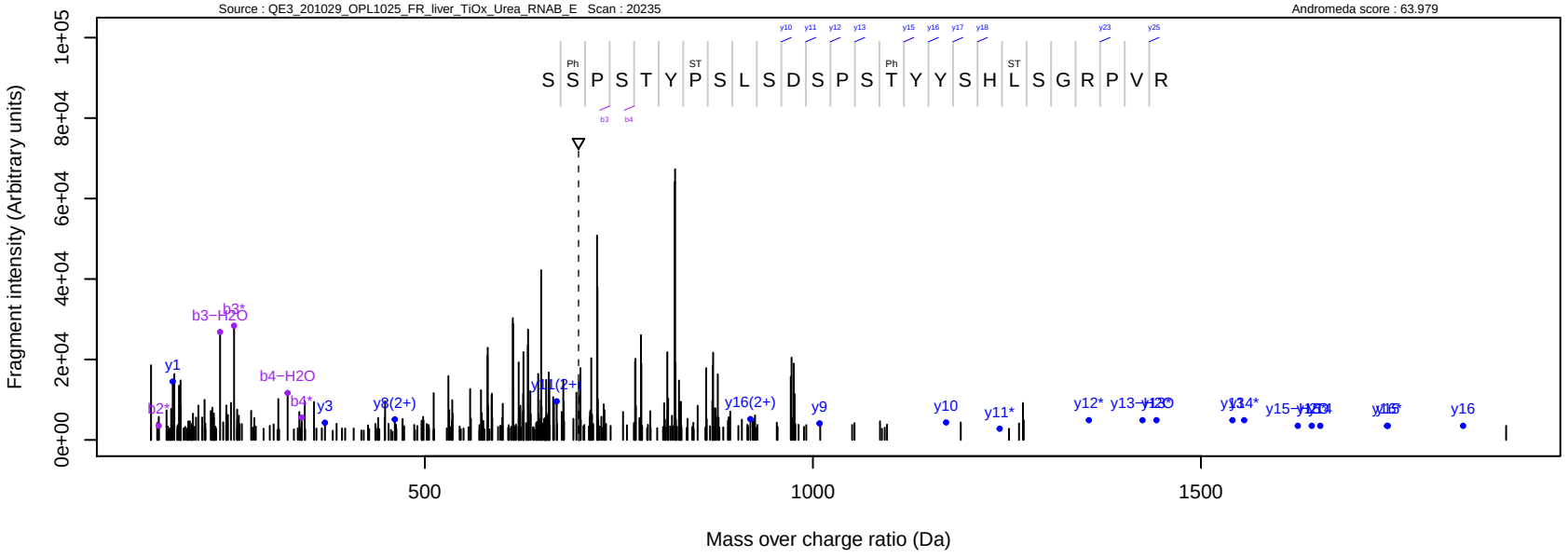
T(Phospho (STY))SGSDDPGLSSSTDSAQALASLGK−3+



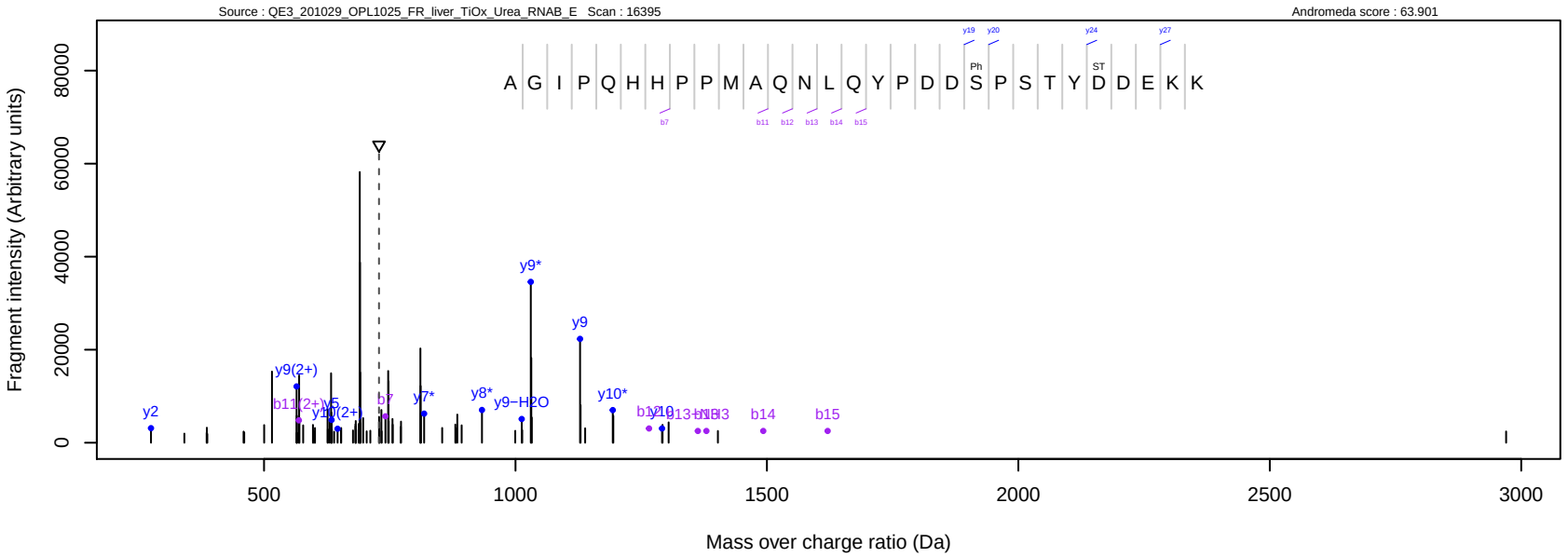
QKS(Phospho (STY))ASTLCLPEVGLAR−3+



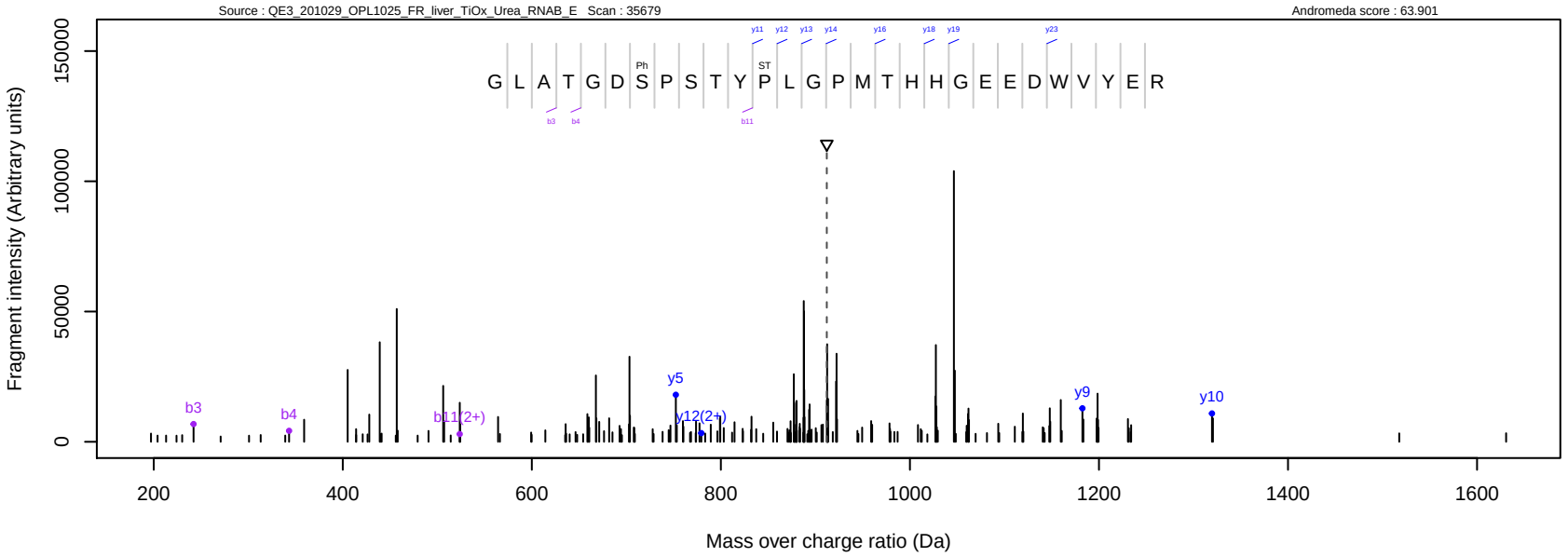
SS(Phospho (STY))PSLSDS(Phospho (STY))YSHLSGRPVR−3+



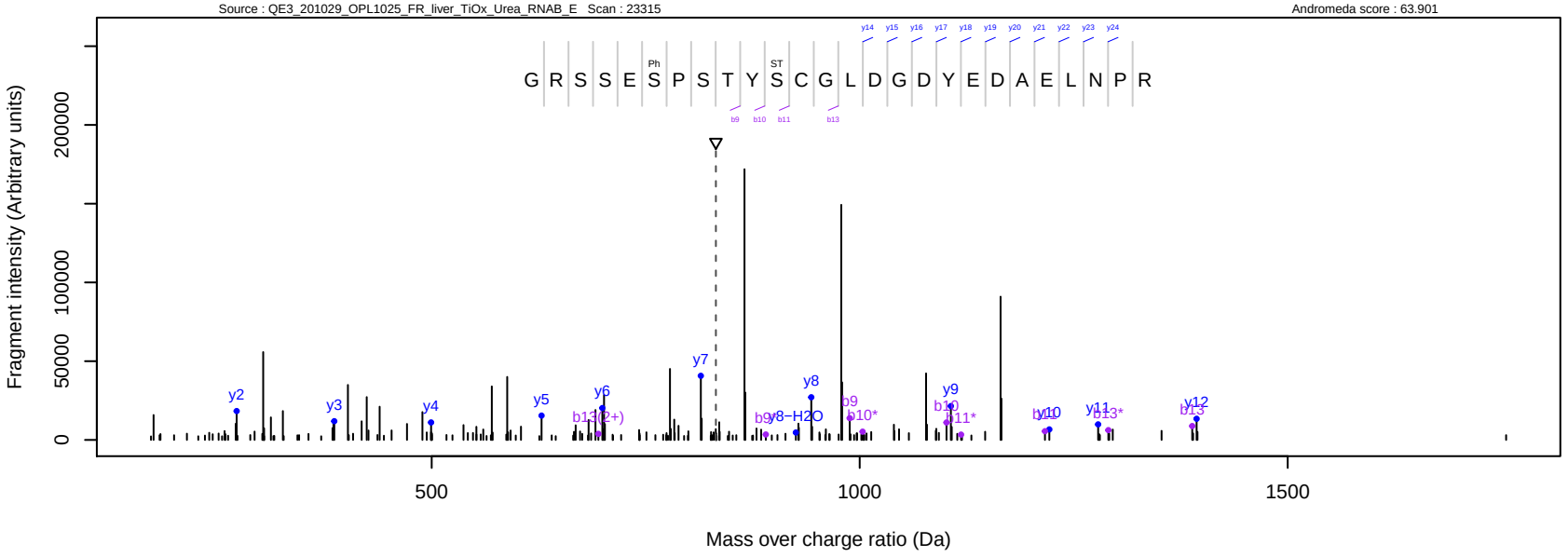
AGIPQHHPPMAQNLQYPDDS(Phospho (STY))DDEKK−4+

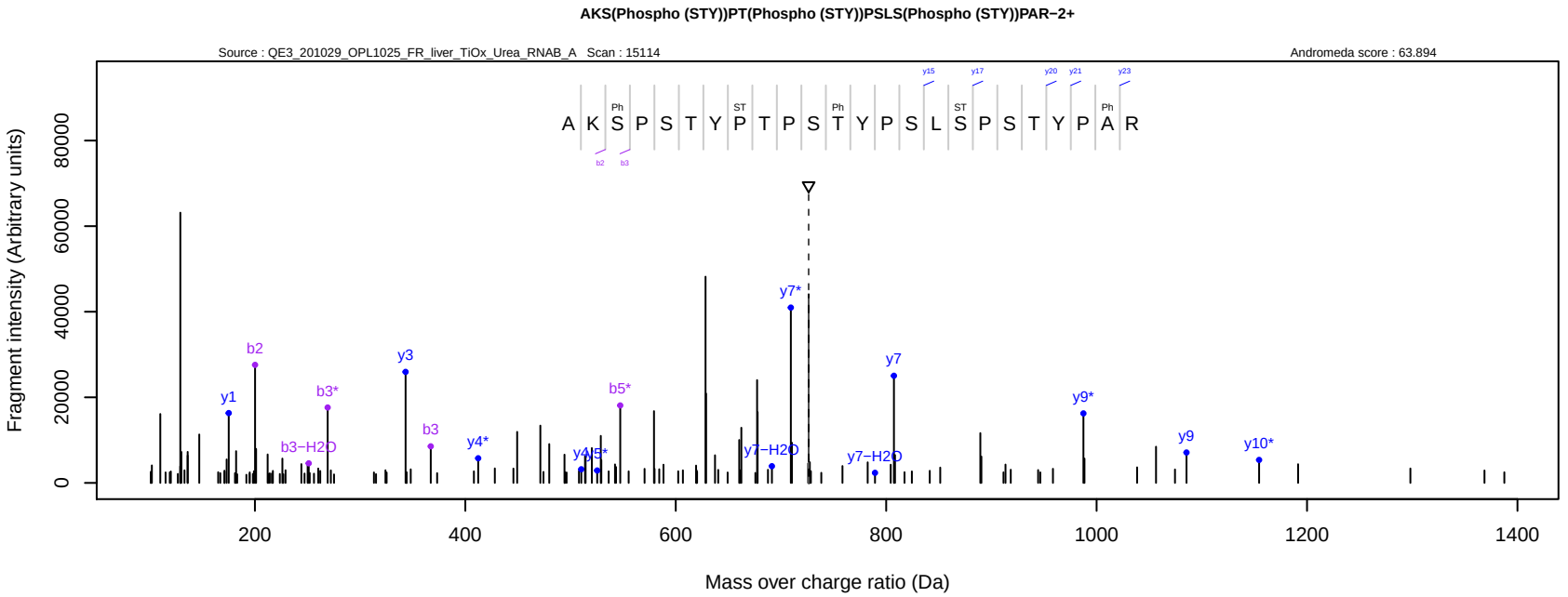


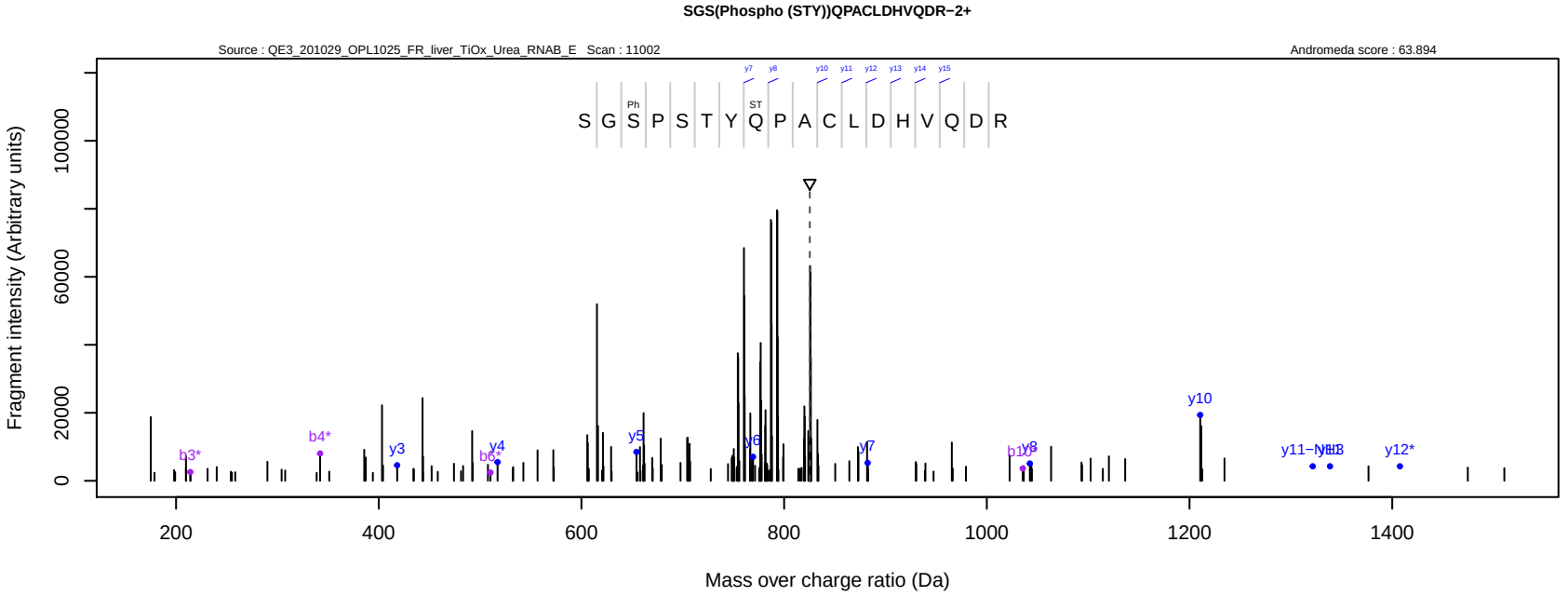
GLATGDS(Phospho (STY))PLGPMTHHGEEDWVYER−3+

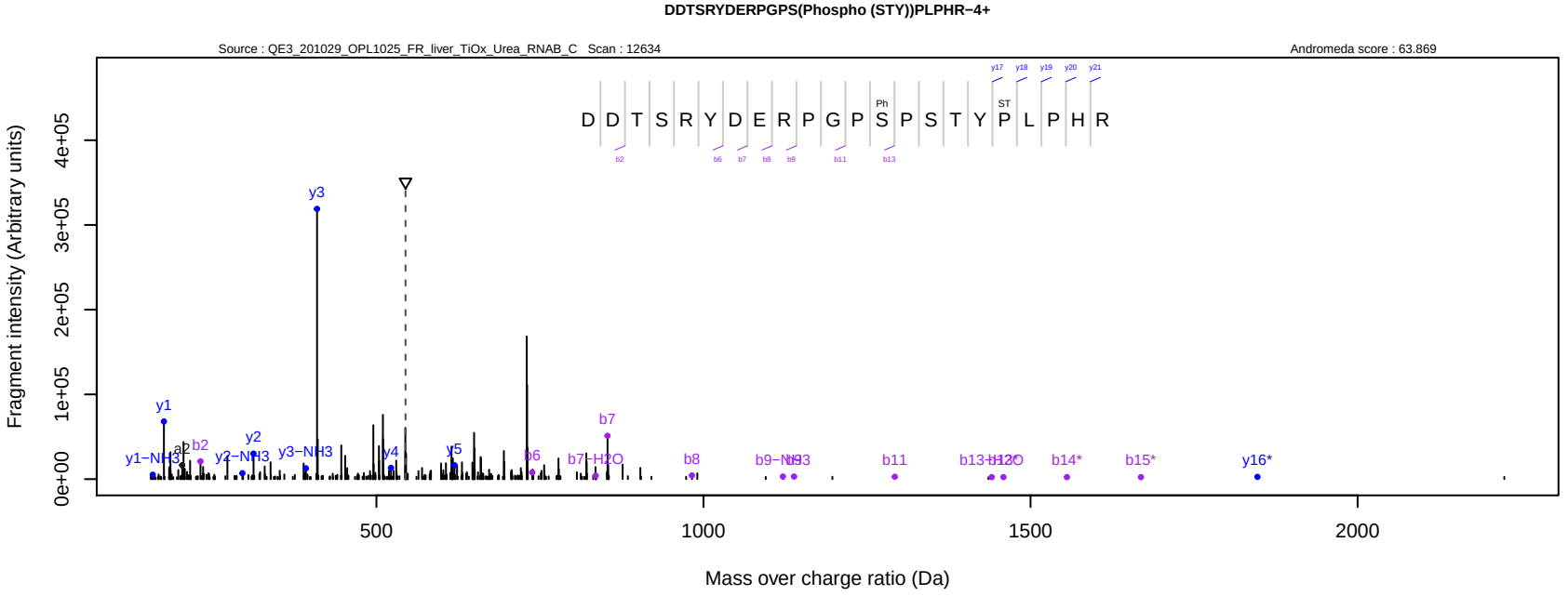


GRSSES(Phospho (STY))SCGLDGDYEDAELNPR−3+




AKS(Phospho (STY))PT(Phospho (STY))PSLS(Phospho (STY))PAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15114
Andromeda score : 63.894
A K S P S T Y P T P S T Y P S L S P S T Y P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

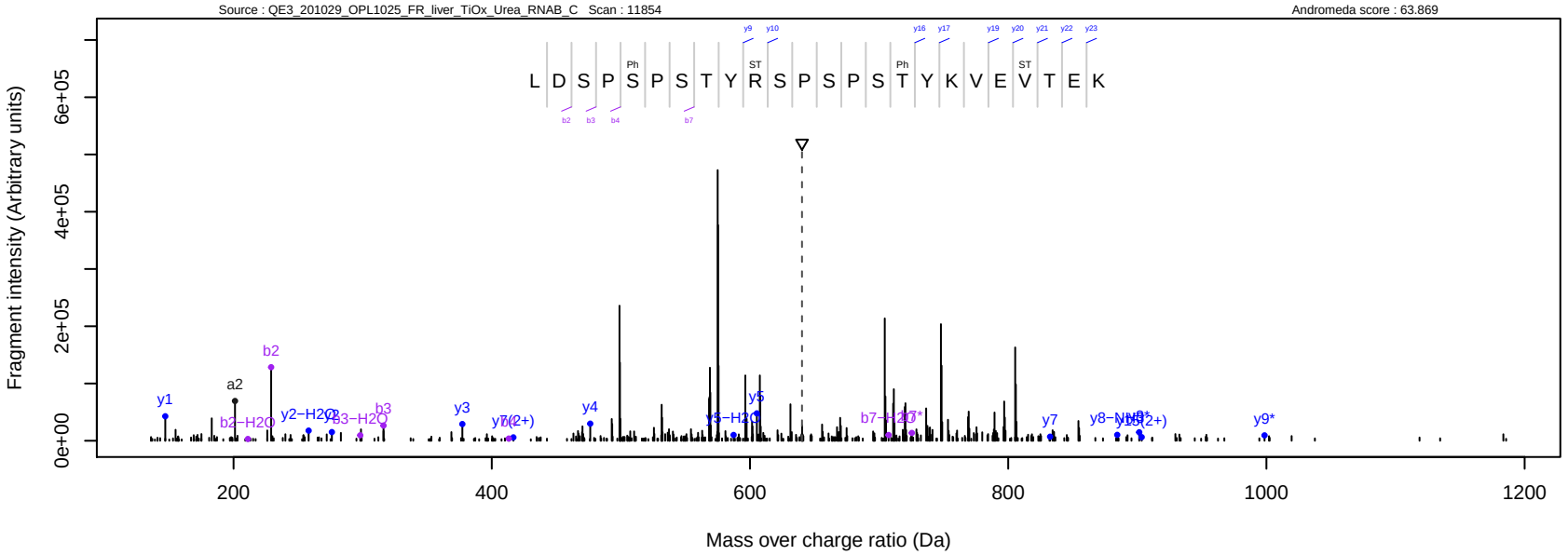

SGS(Phospho (STY))QPACLDHVQDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11002
Andromeda score : 63.894
S G S P S T Y Q P A C L D H V Q D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DDTSRYDERPGPS(Phospho (STY))PLPHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12634
Andromeda score : 63.869
D D T S R Y D E R P G P S P S T Y P L P H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LDSPS(Phospho (STY))RSPS(Phospho (STY))KVEVTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11854

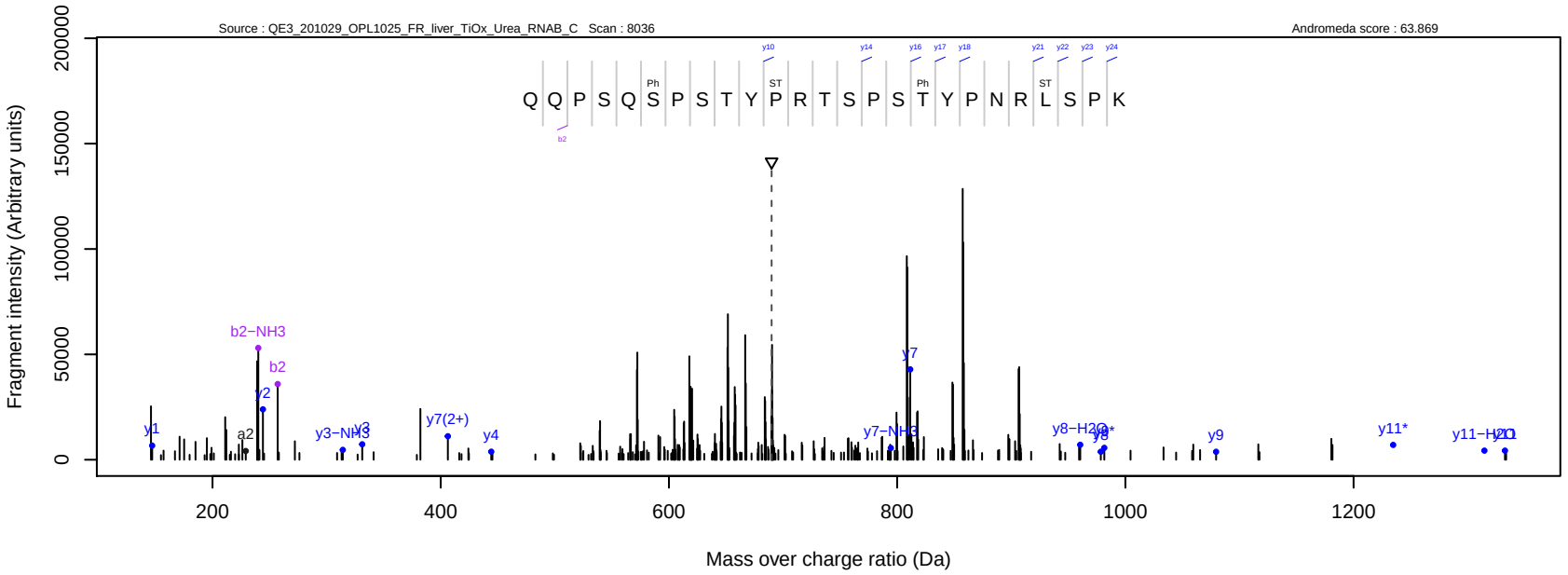
Andromeda score : 63.869



QQPSQS(Phospho (STY))PRTS(Phospho (STY))PNRLSPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8036

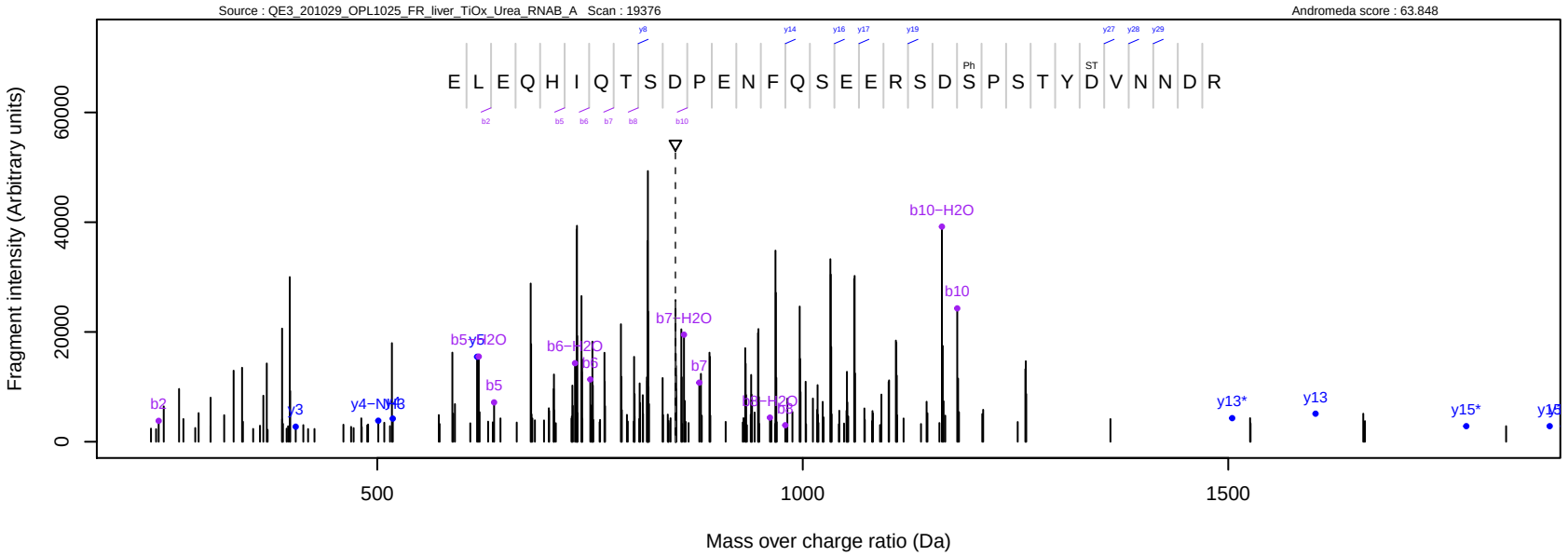
Andromeda score : 63.869



ELEQHIQTSDPENFQSEERSDS(Phospho (STY))DVNNDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19376

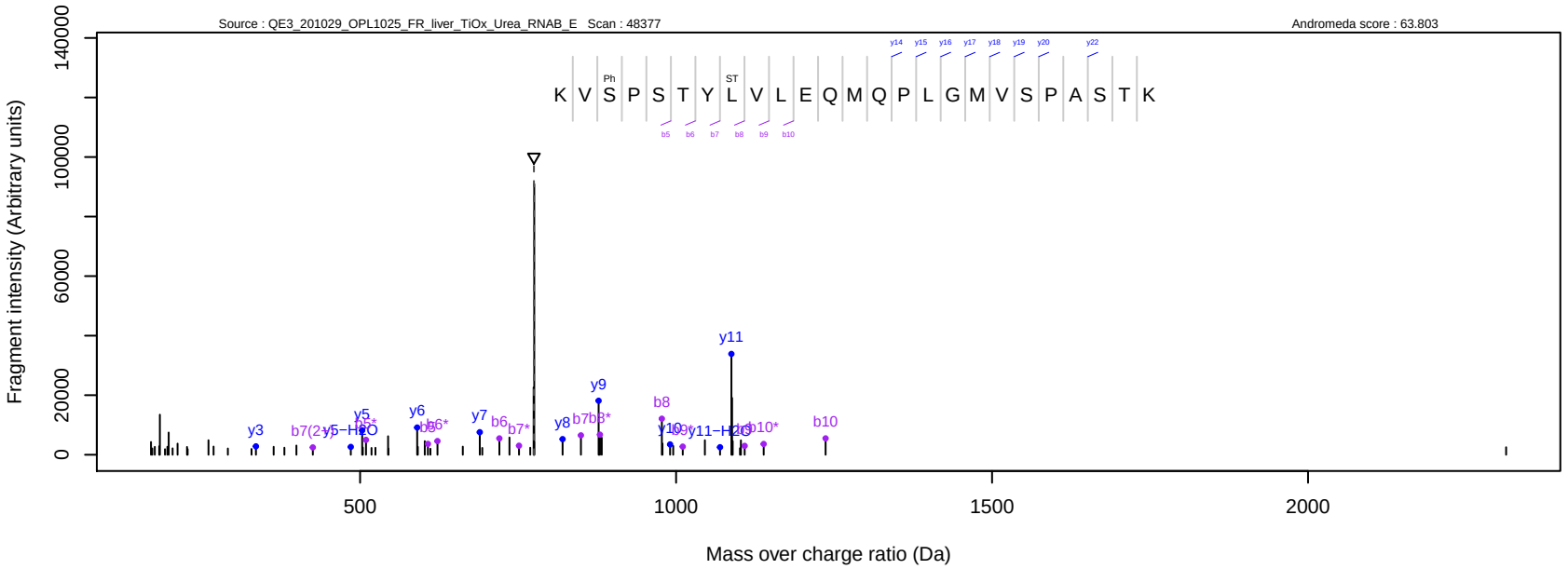
Andromeda score : 63.848



KVS(Phospho (STY))LVLEQMQPLGMVSPASTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48377

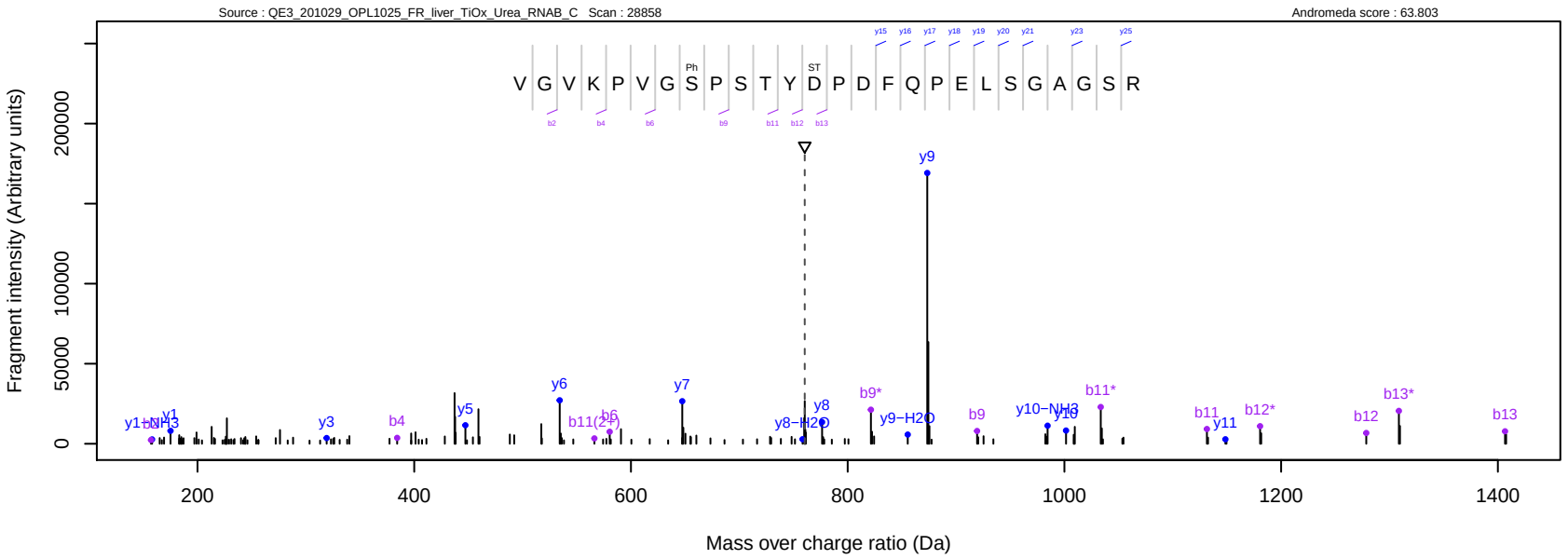
Andromeda score : 63.803



VGVKPVGS(Phospho (STY))DPDFQPELSGAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28858

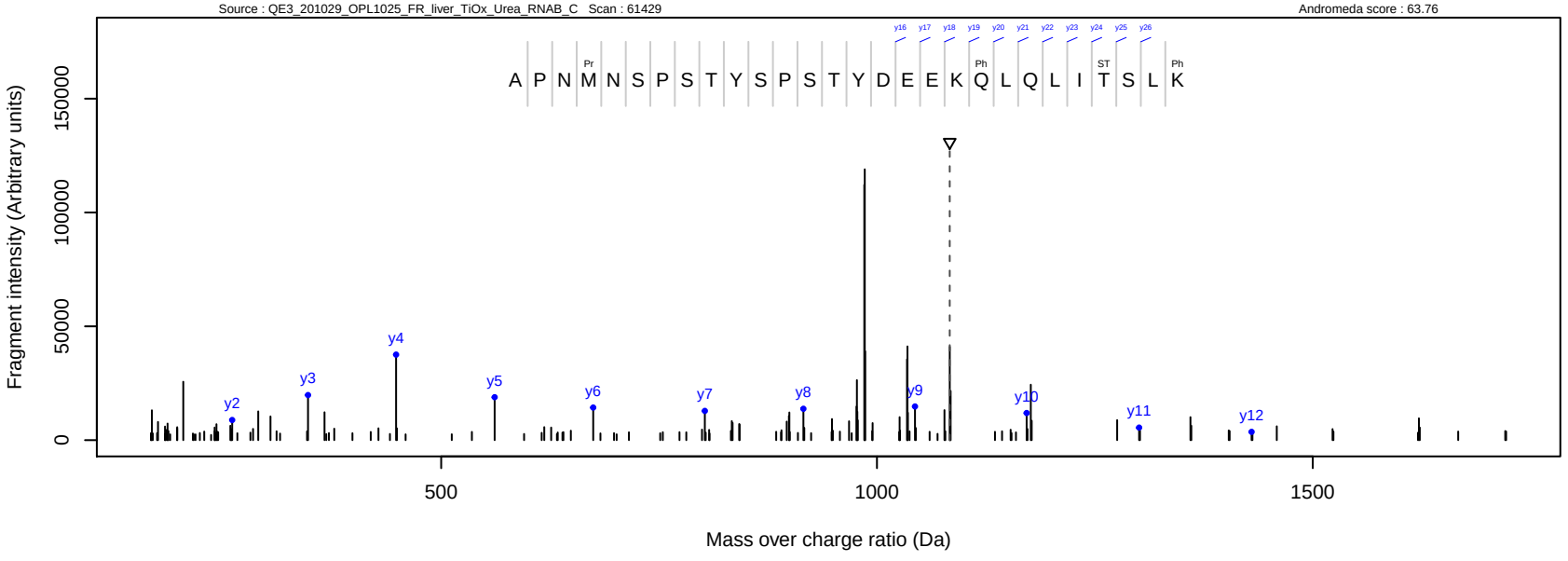
Andromeda score : 63.803

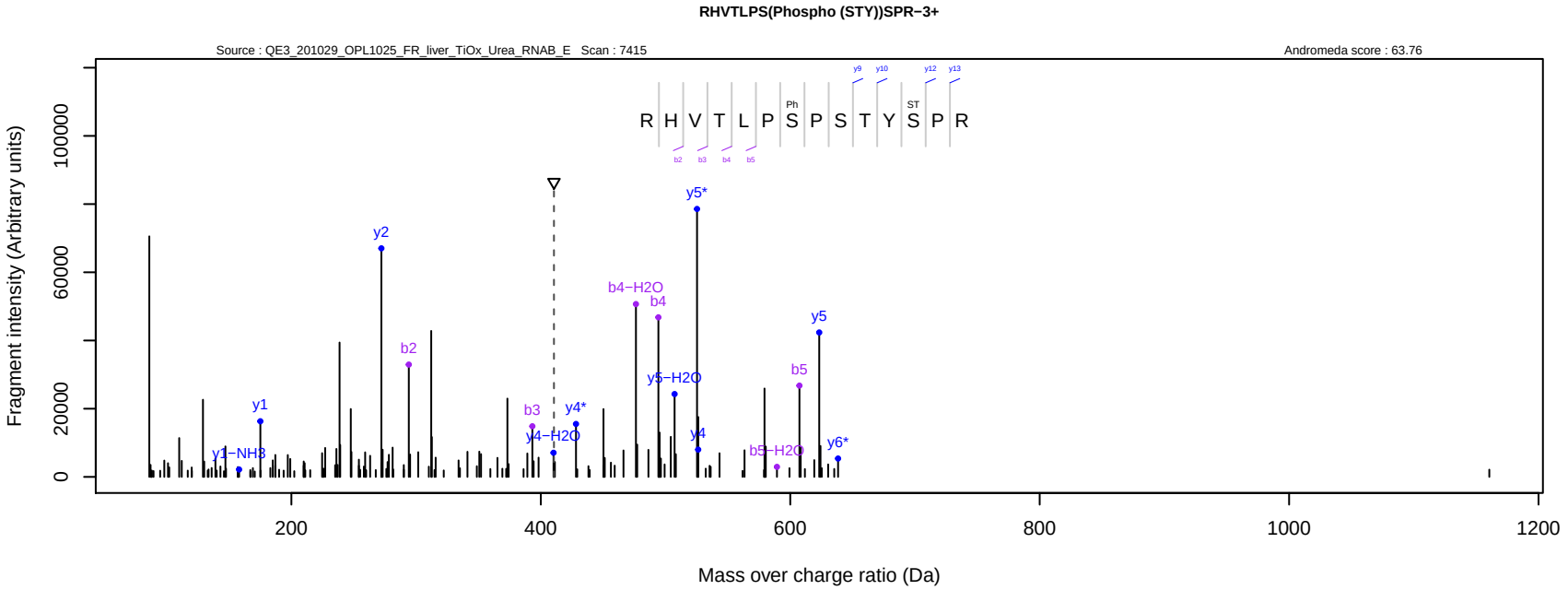


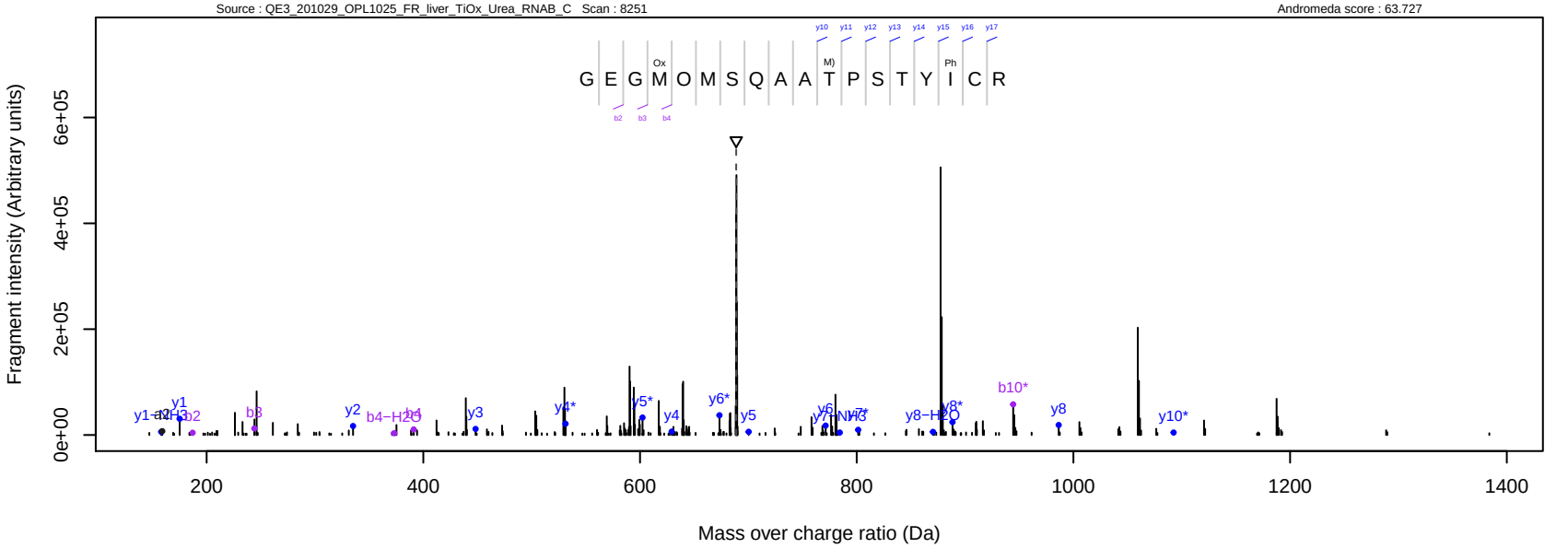
(Acetyl (Protein N−term))MNS(Phospho (STY))S(Phospho (STY))DEEKQLQLITSLK−2+

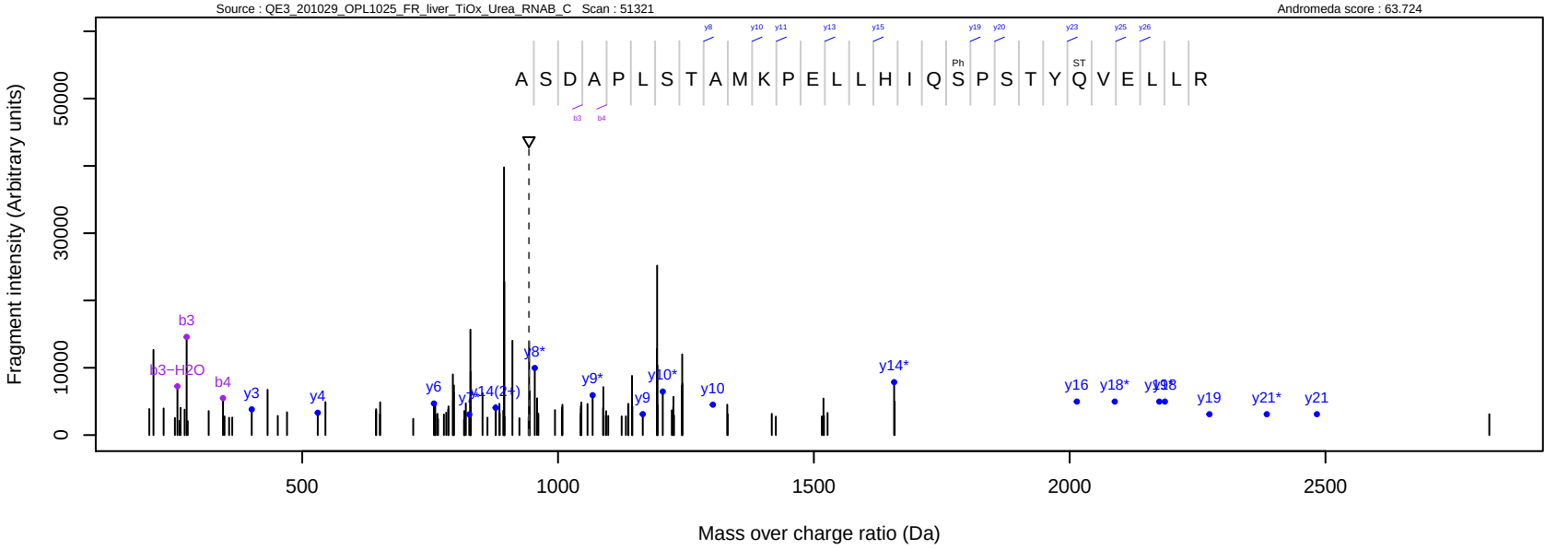
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61429

Andromeda score : 63.76




RHVTLPS(Phospho (STY))SPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7415
Andromeda score : 63.76
R H V T L P S P S T Y S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

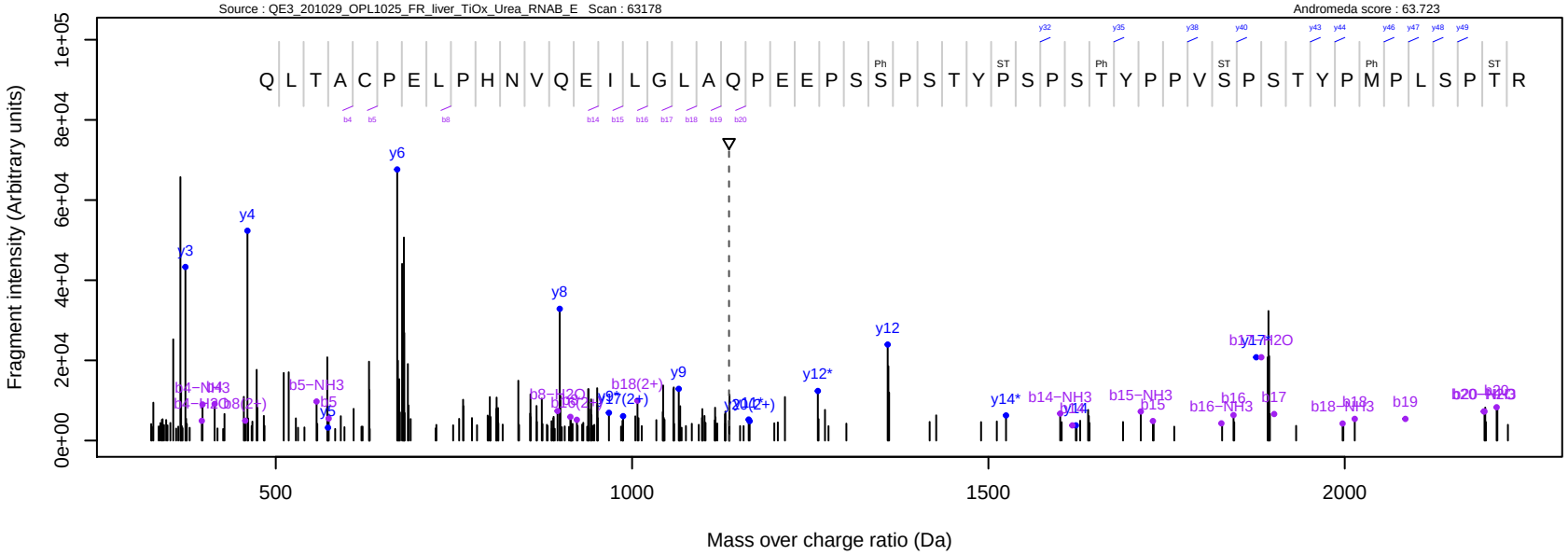

GEGM(Oxidation (M))SQAAT(Phospho (STY))ICR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8251
Andromeda score : 63.727
G E G M O M S Q A A T P S T Y I C R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASDAPLSTAMKPELLHIQS(Phospho (STY))QVELLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51321
Andromeda score : 63.724
A S D A P L S T A M K P E L L H I Q S P S T Y Q V E L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QLTACPELPHNVQEILGLAQPEEPSS(Phospho (STY))PS(Phospho (STY))PPVS(Phospho (STY))PMPLSPTR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63178

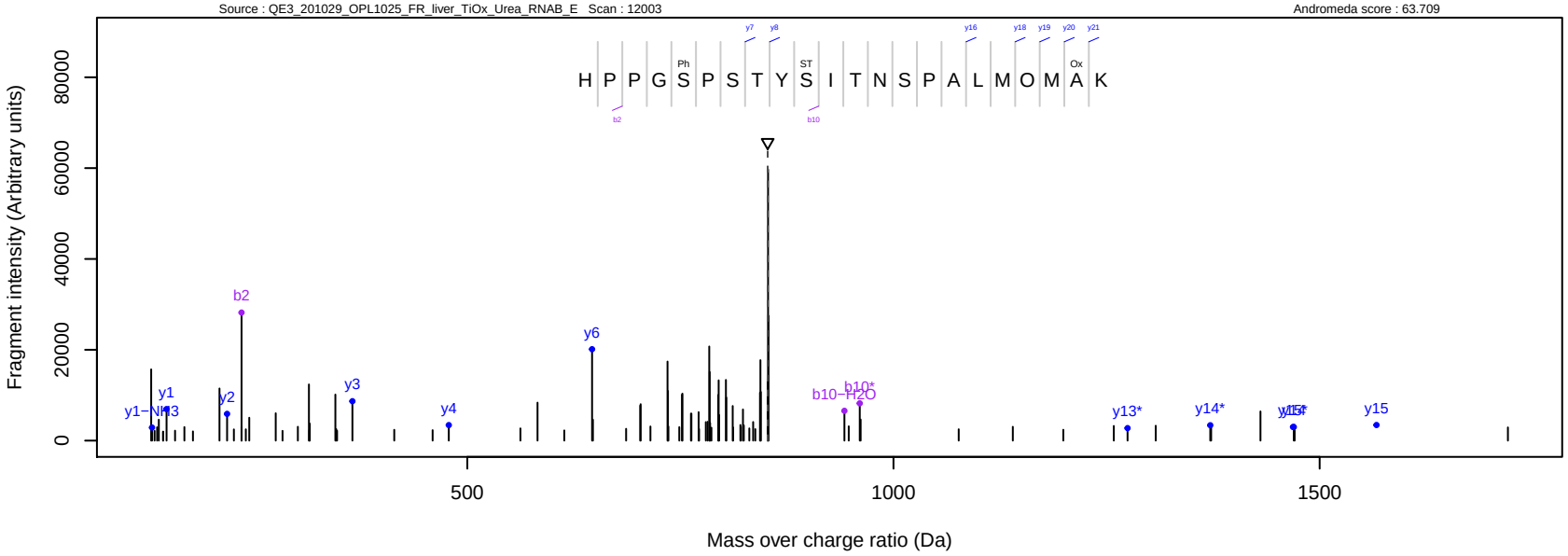
Andromeda score : 63.723



HPPGS(Phospho (STY))SITNSPALM(Oxidation (M))AK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12003

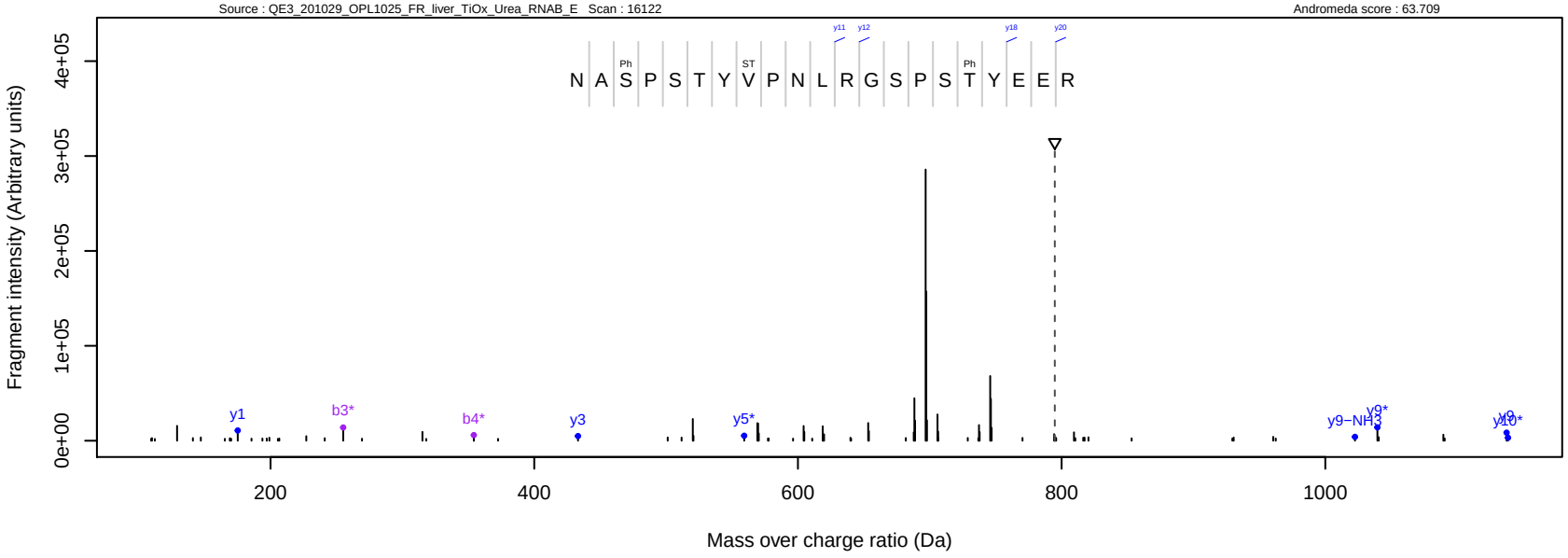
Andromeda score : 63.709

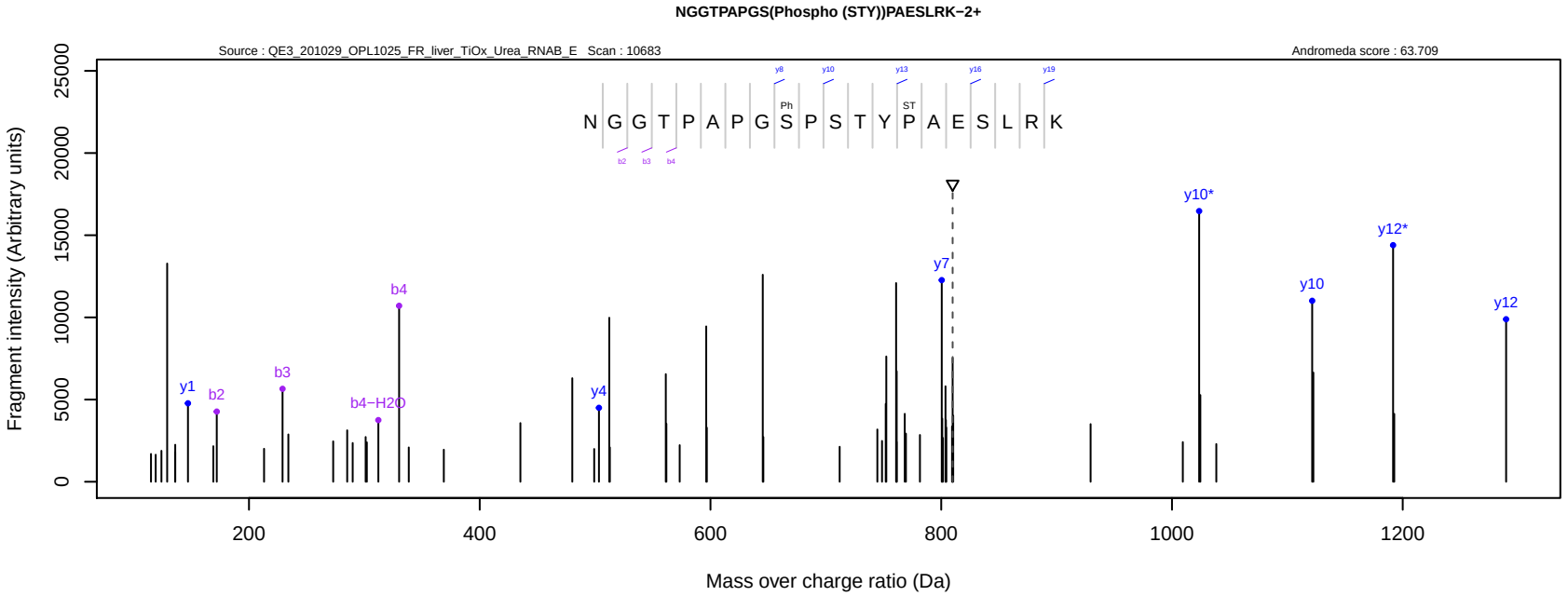


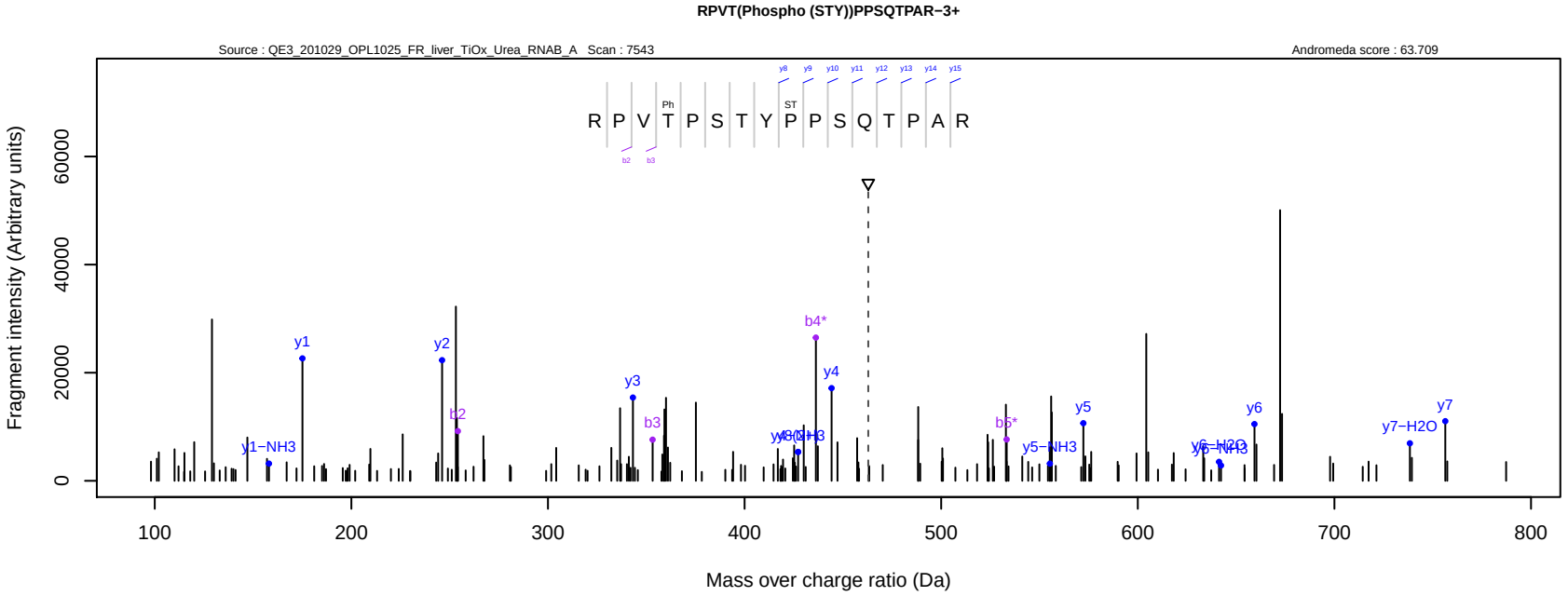
NAS(Phospho (STY))VPNLRGS(Phospho (STY))EER−2+

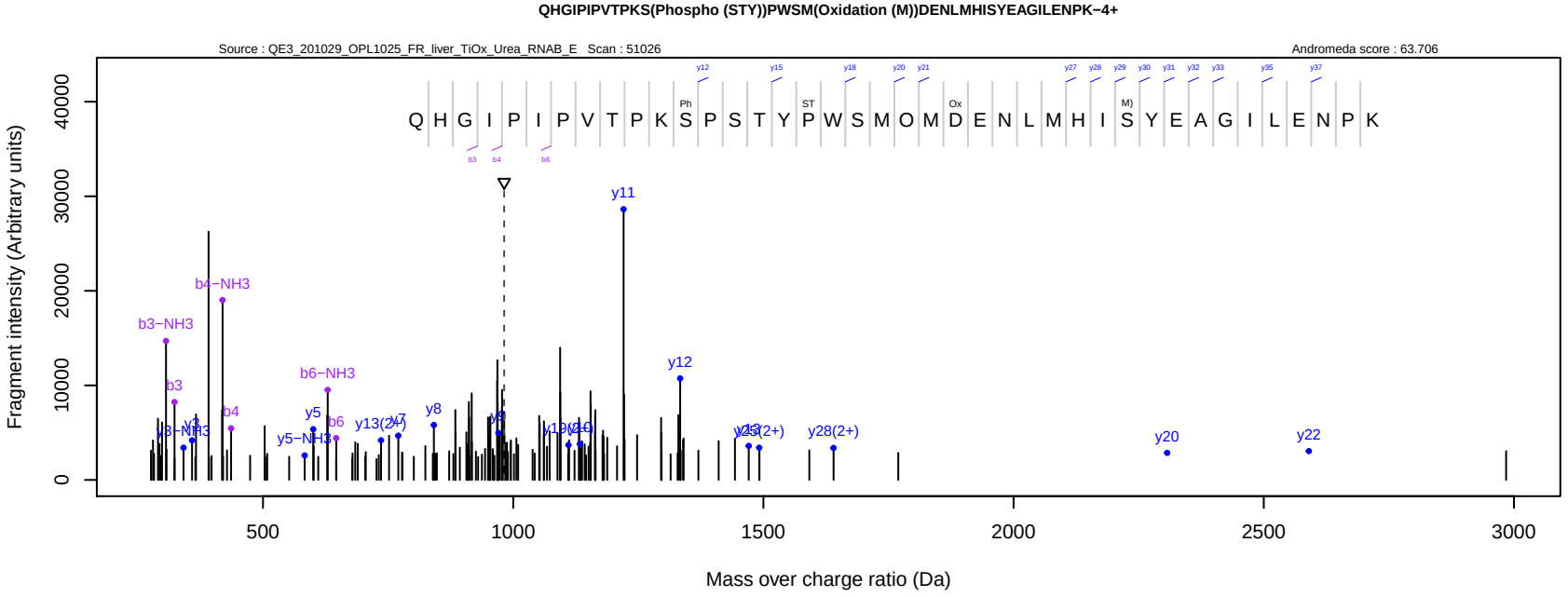
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16122

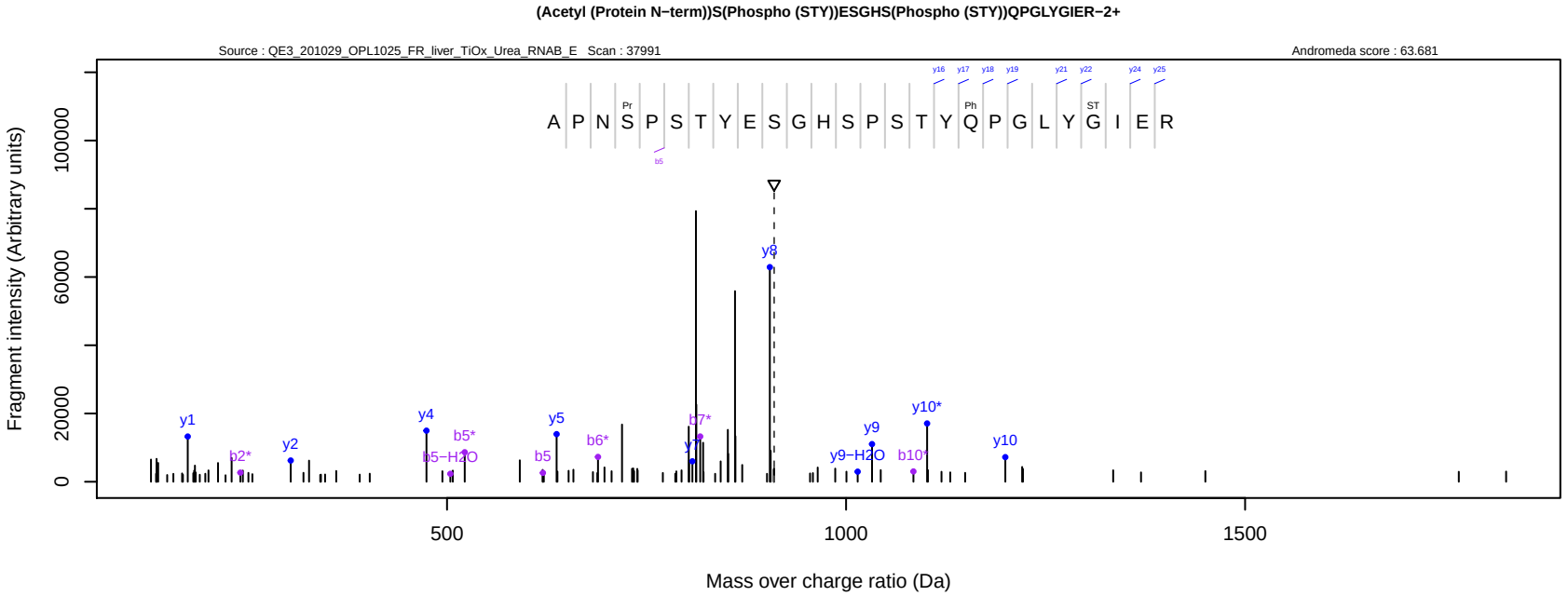
Andromeda score : 63.709

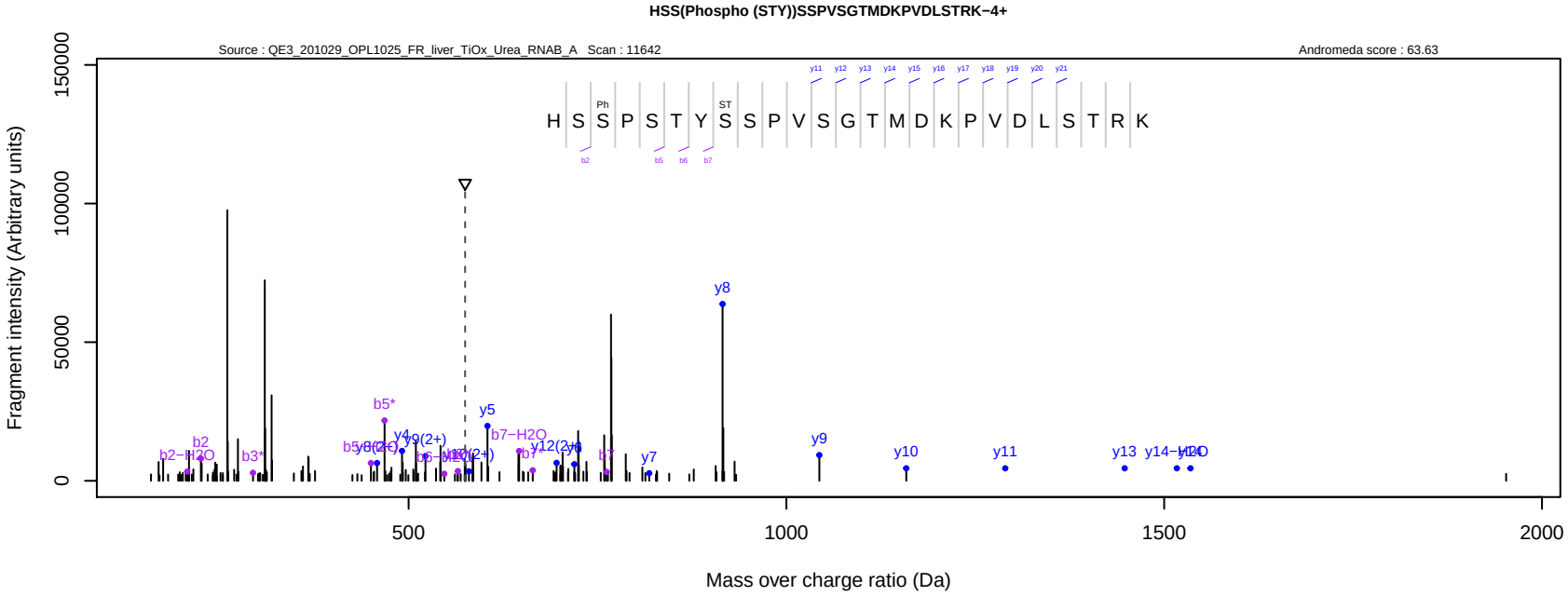


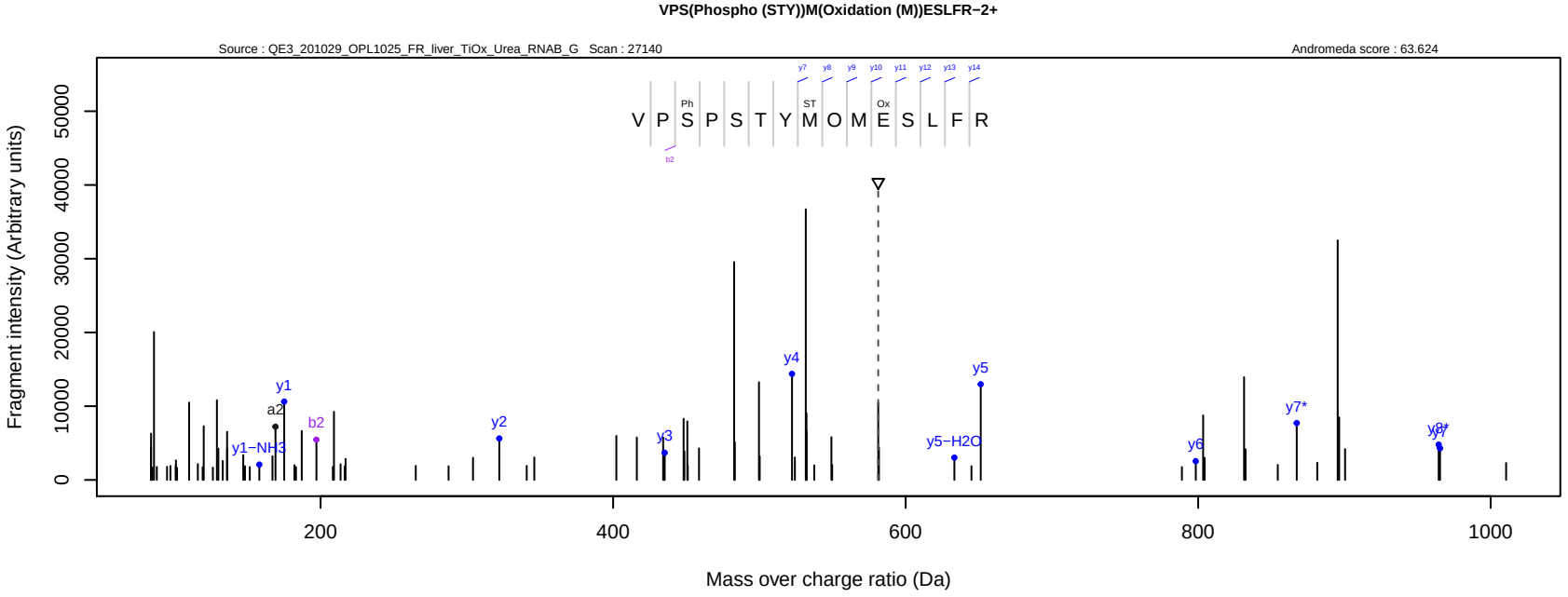

NGGTPAPGS(Phospho (STY))PAESLRK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10683
Andromeda score : 63.709
N G G T P A P G S P S T Y P A E S L R K
Ph
ST
y1
b2
b3
b4−H2O
b4
y4
y7
y10*
y10
y12*
y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

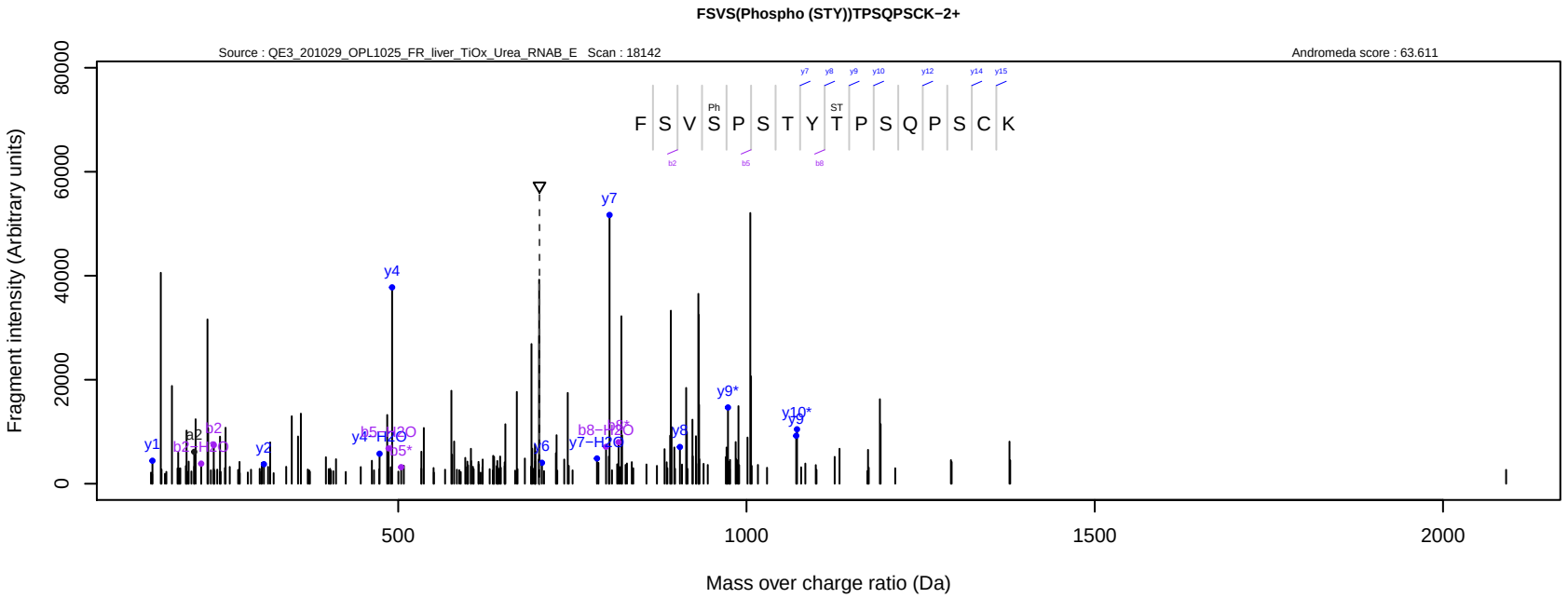

RPVT(Phospho (STY))PPSQTPAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7543
Andromeda score : 63.709
R P V T P S T Y P P S Q T P A R
Ph
ST
y1
y2
b2
y3
b3
y1−NH3
b4*
y4
b6*
y5
y5−NH3
y6
y7
y7−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

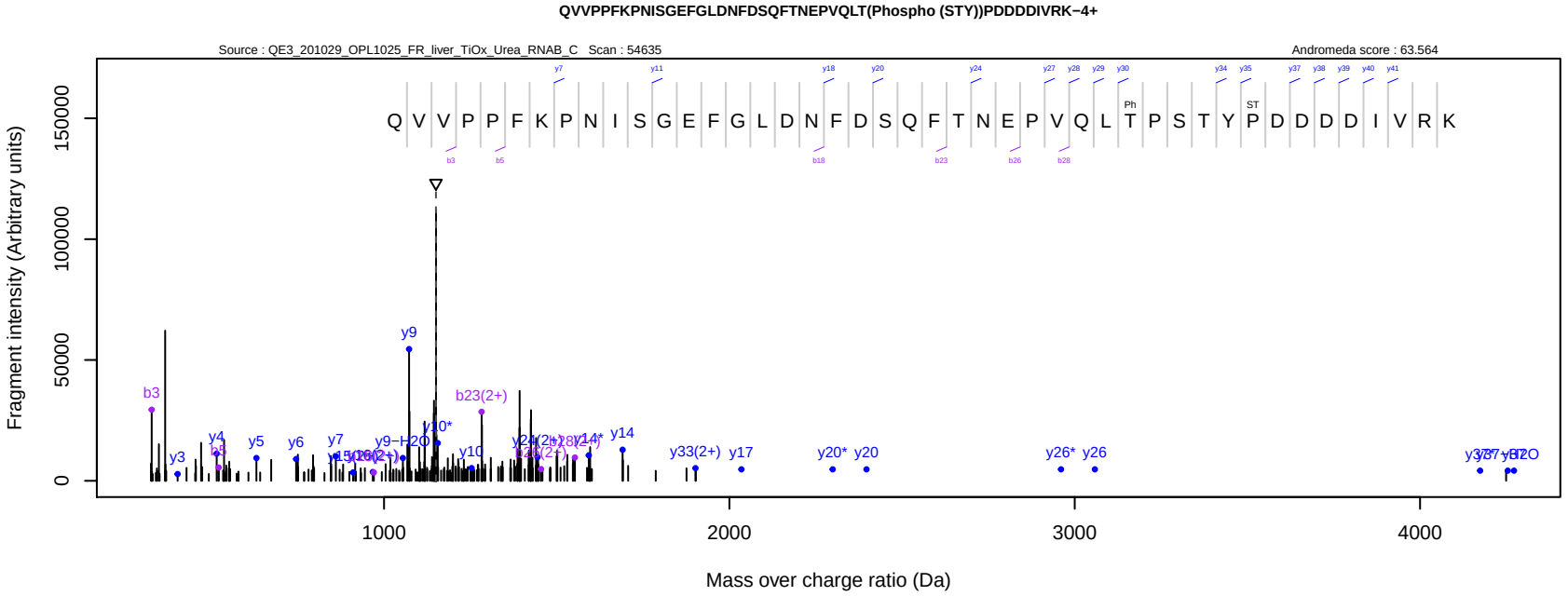

QHGIPIPVTPKS(Phospho (STY))PWSM(Oxidation (M))DENLMHISYEAGILENPK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51026
Andromeda score : 63.706
Q H G I P I P V T P K S P S T Y P W S M O M D E N L M H I S Y E A G I L E N P K
Ph
ST
Ox
M)
y11
b4−NH3
b3−NH3
b6−NH3
b3
b4
y5
y5−NH3
y12
y20
y22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

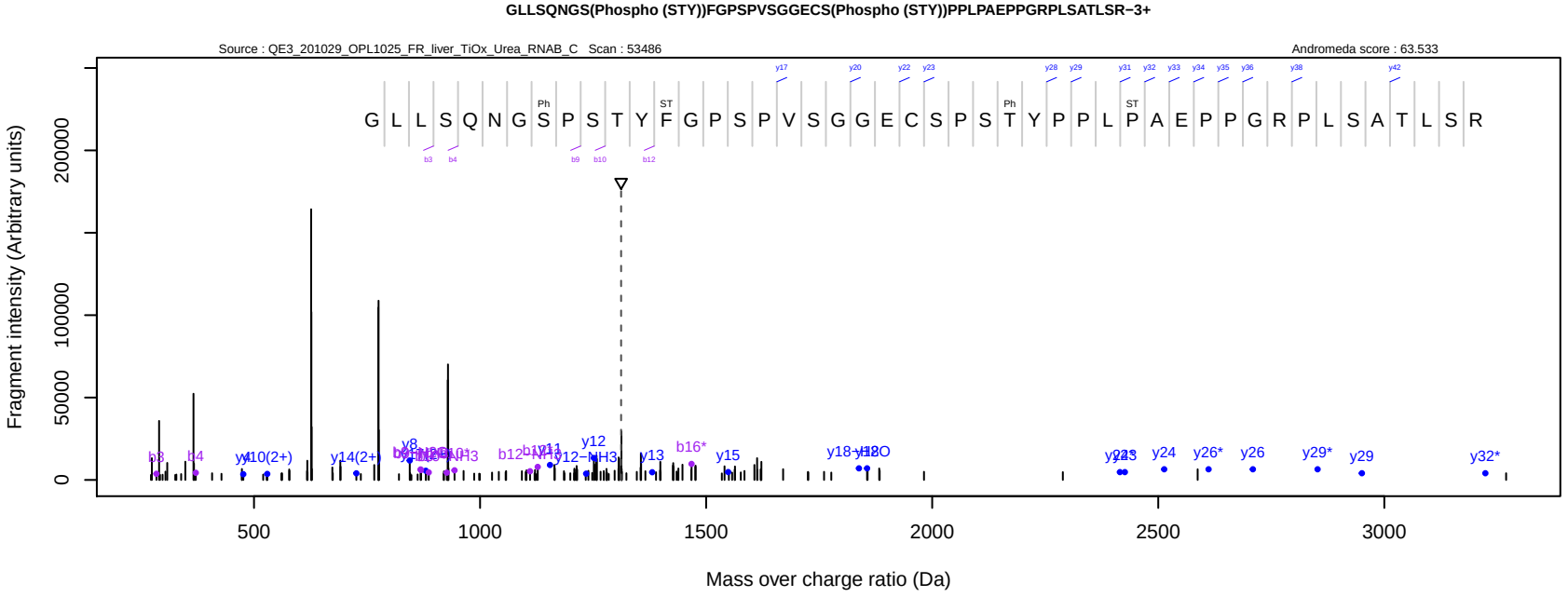

(Acetyl (Protein N−term))S(Phospho (STY))ESGHS(Phospho (STY))QPGLYGIER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37991
Andromeda score : 63.681
A P N S P S T Y E S G H S P S T Y Q P G L Y G I E R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))SSPVSGTMDKPVDLSTRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11642
Andromeda score : 63.63
H S S P S T Y S S P V S G T M D K P V D L S T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

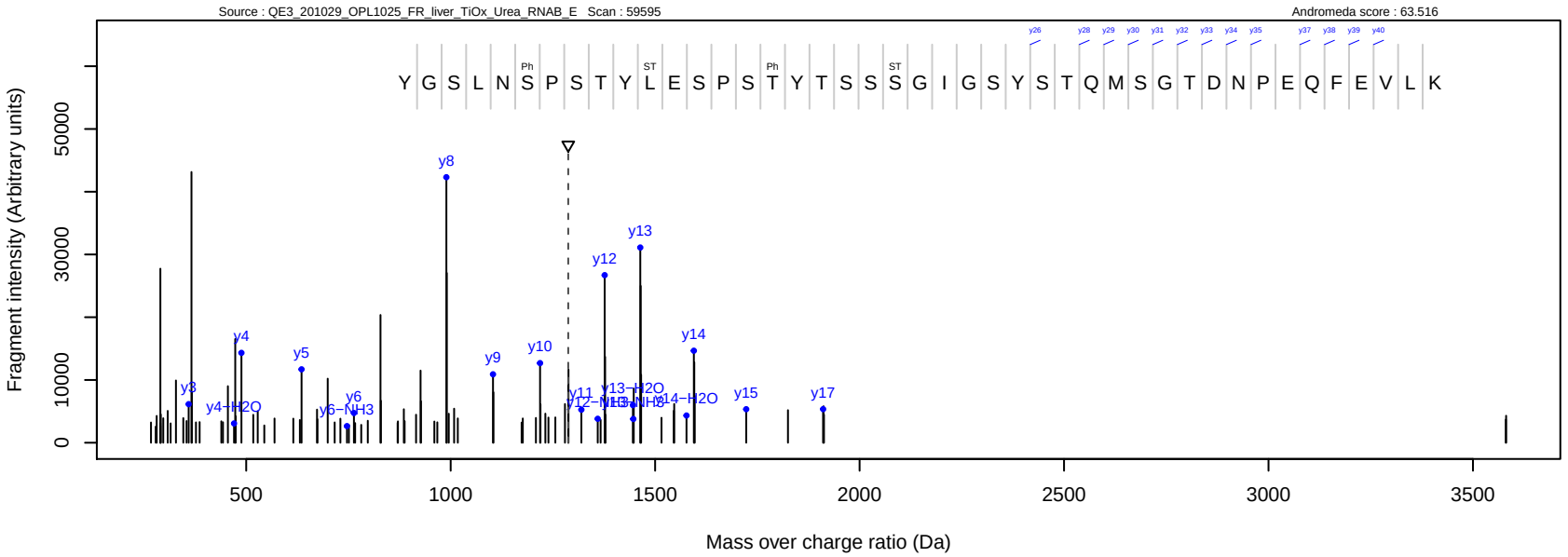

VPS(Phospho (STY))M(Oxidation (M))ESLFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 27140
Andromeda score : 63.624
V P S P S T Y M O M E S L F R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSVS(Phospho (STY))TPSQPSCK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18142
Andromeda score : 63.611
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

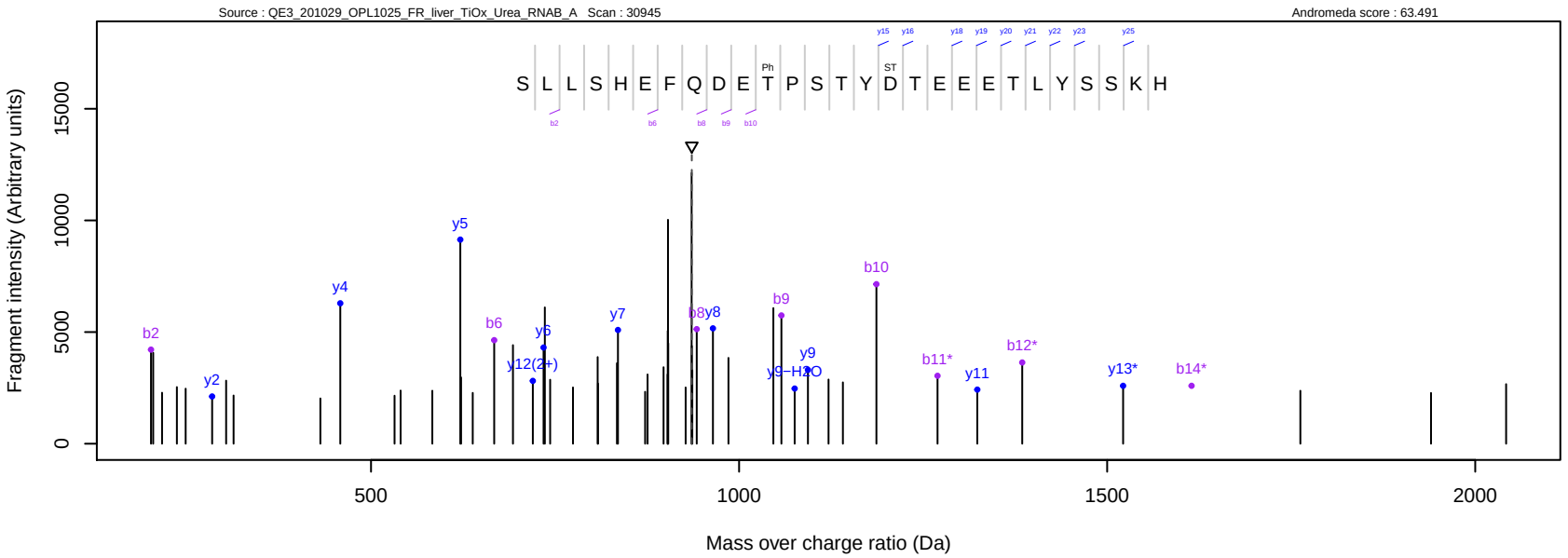

QVVPPFKPNISGEFGLDNFDSQFTNEPVQLT(Phospho (STY))PDDDDIVRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54635
Andromeda score : 63.564
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLLSQNGS(Phospho (STY))FGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLSATLSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53486
Andromeda score : 63.533
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

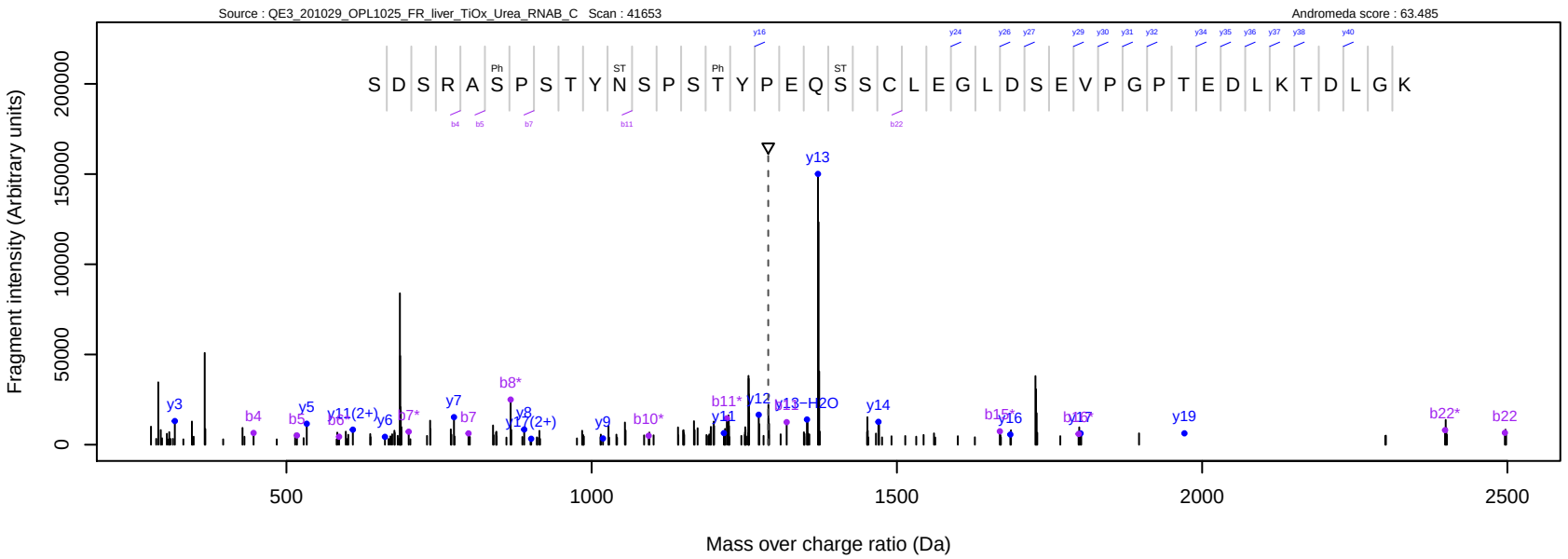
YGSLNS(Phospho (STY))LES(Phospho (STY))TSSSGIGSYSTQMSGTDNPEQFEVLK−3+



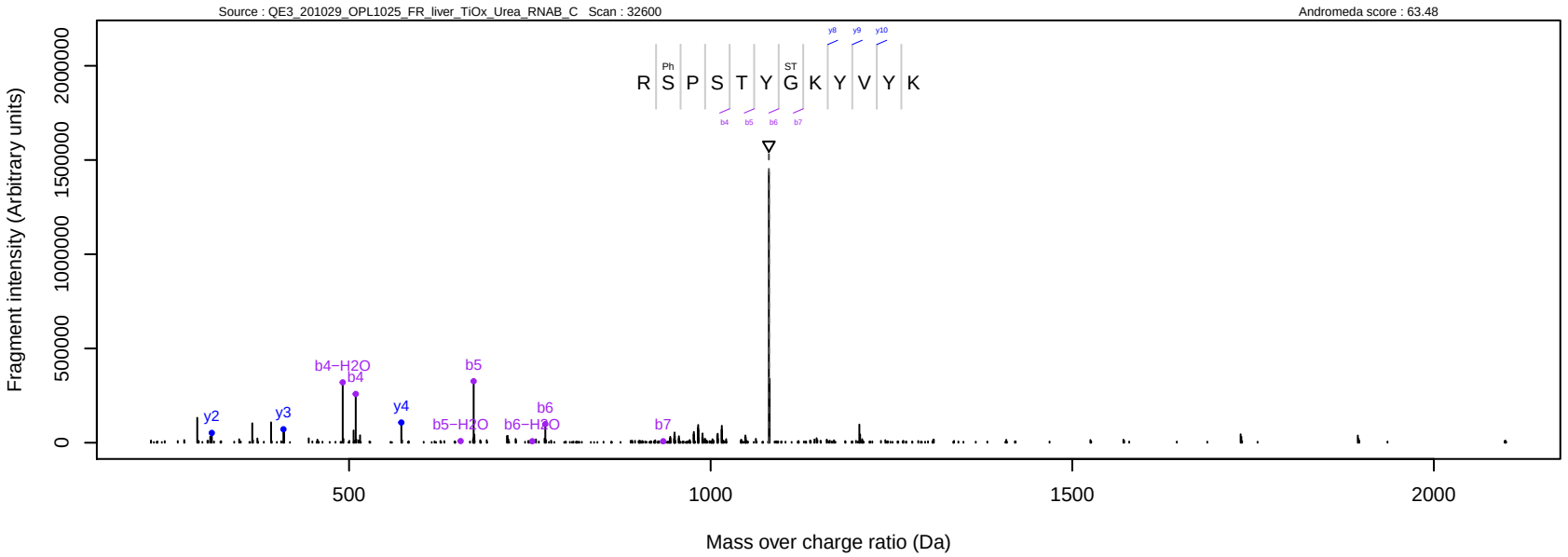
SLLSHEFQDET(Phospho (STY))DTEEETLYSSKH−3+



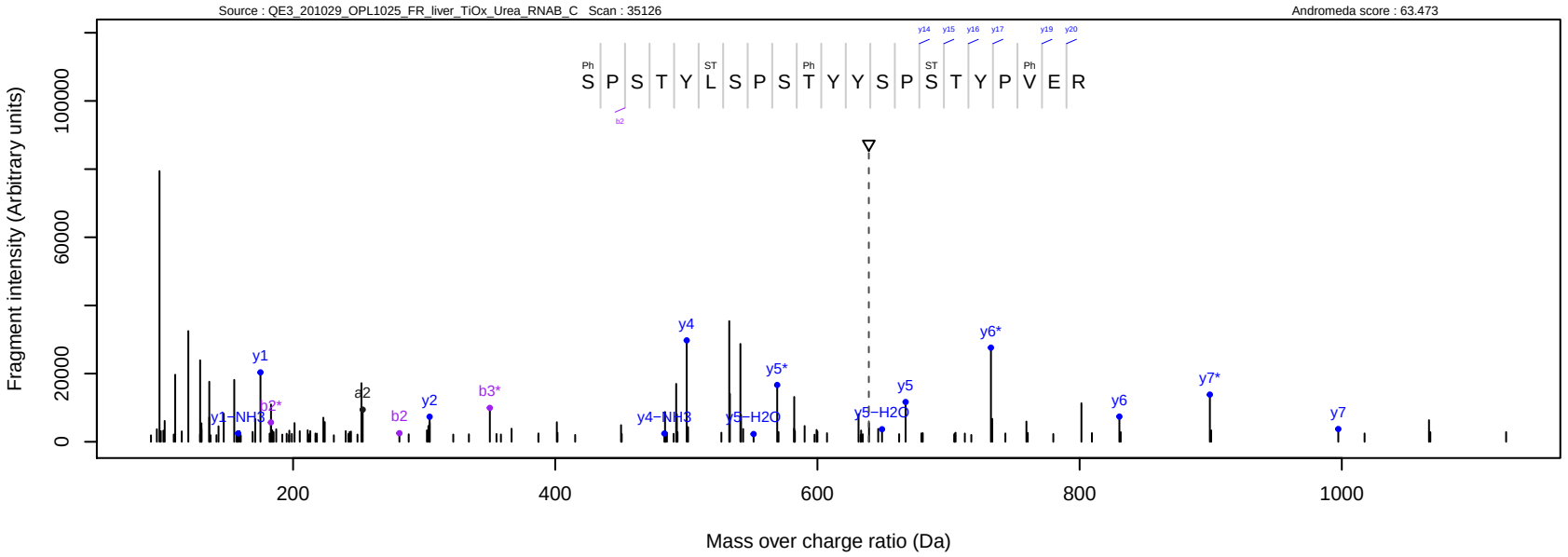
SDSRAS(Phospho (STY))NS(Phospho (STY))PEQSSCLEGLDSEVPGPTEDLKTDLGK−3+



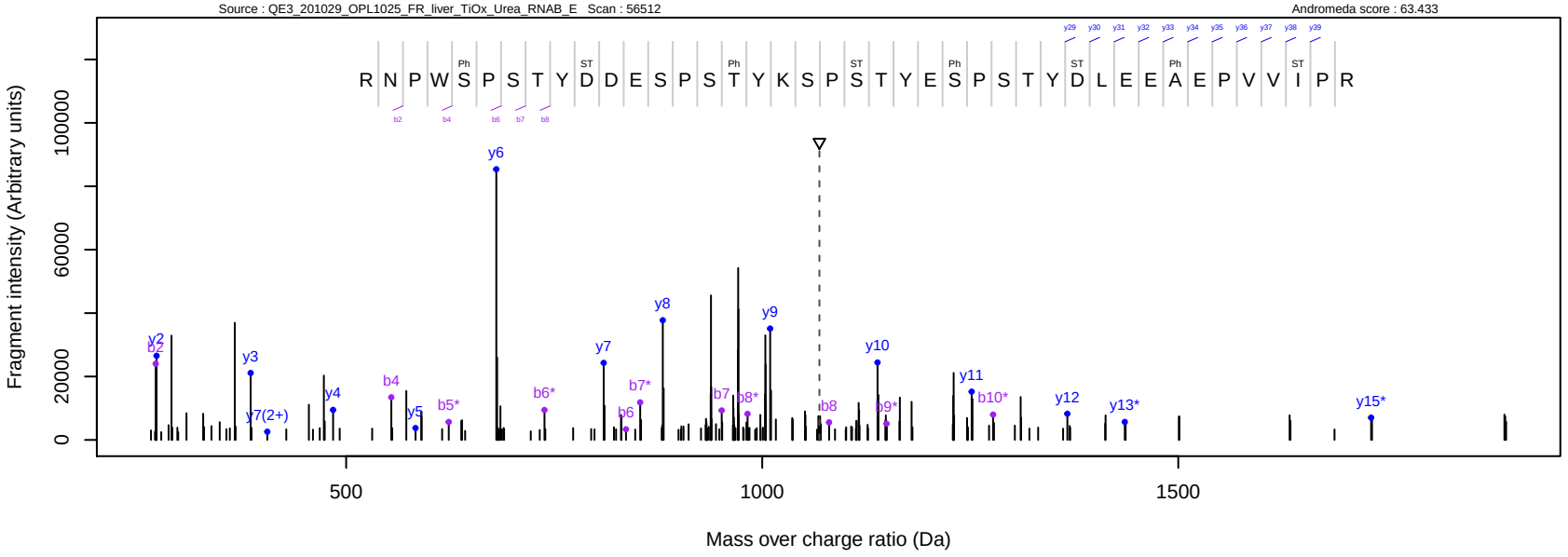
RS(Phospho (STY))GKYVYK−1+



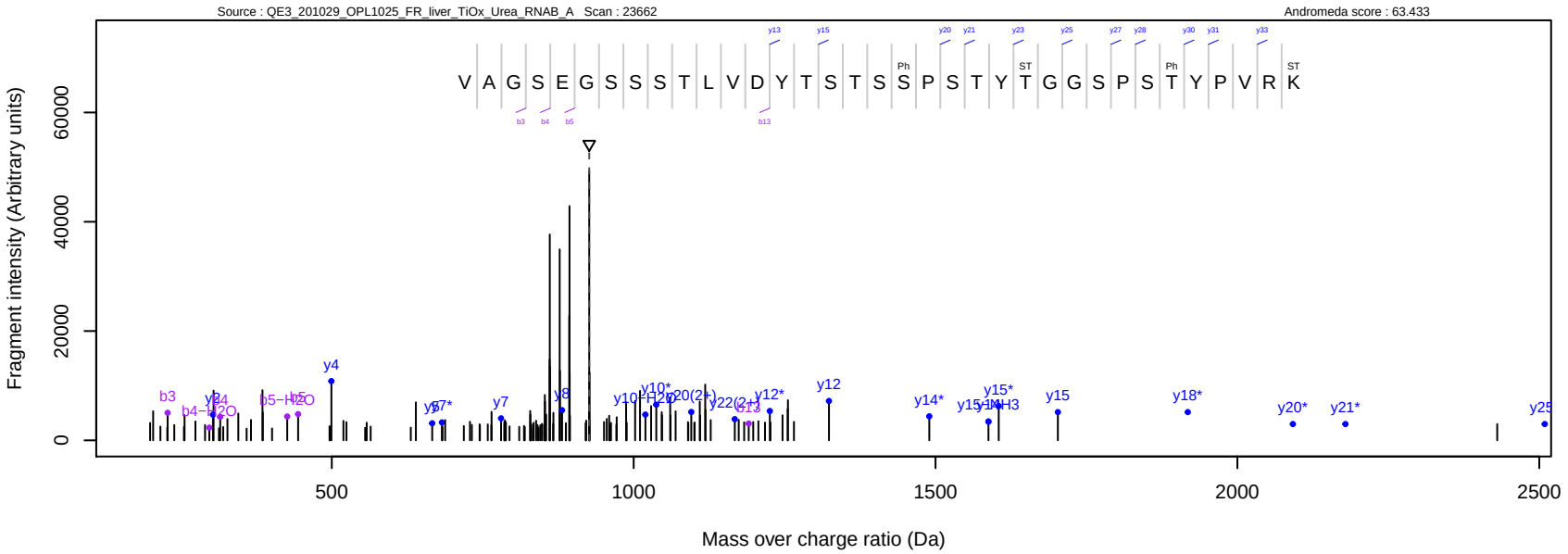
S(Phospho (STY))LS(Phospho (STY))YS(Phospho (STY))PVER−2+



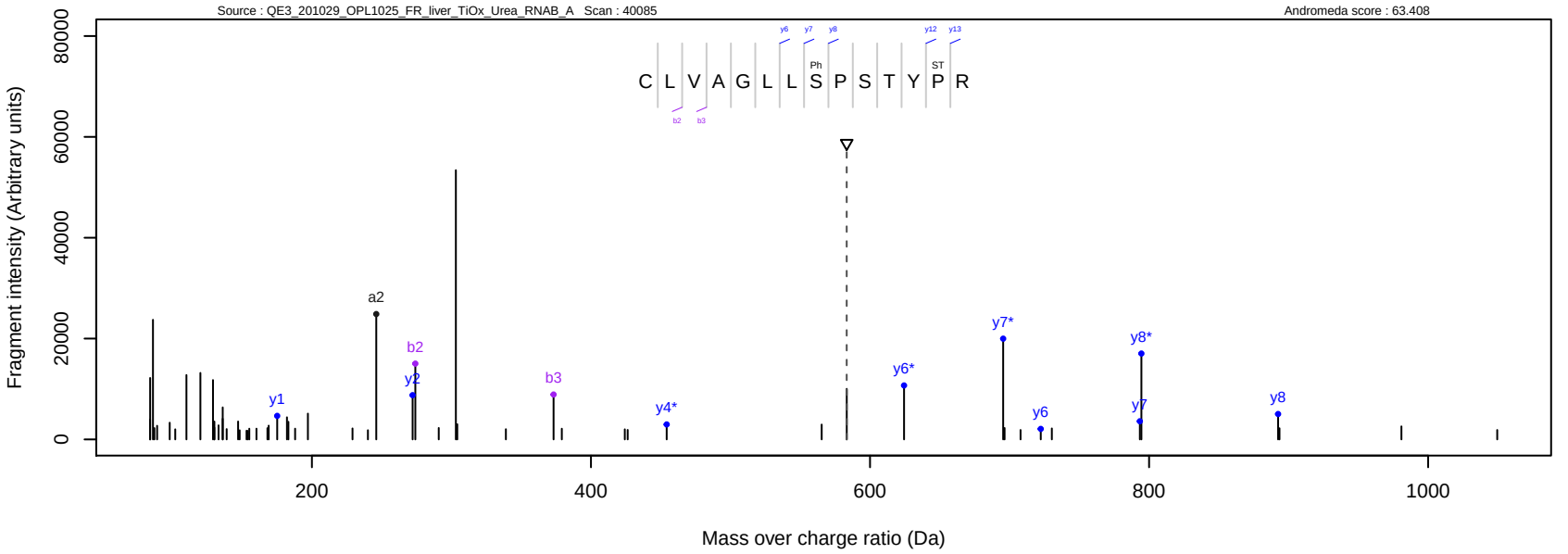
RNPWS(Phospho (STY))DDES(Phospho (STY))KS(Phospho (STY))ES(Phospho (STY))DLEEAEPVVIPR−3+



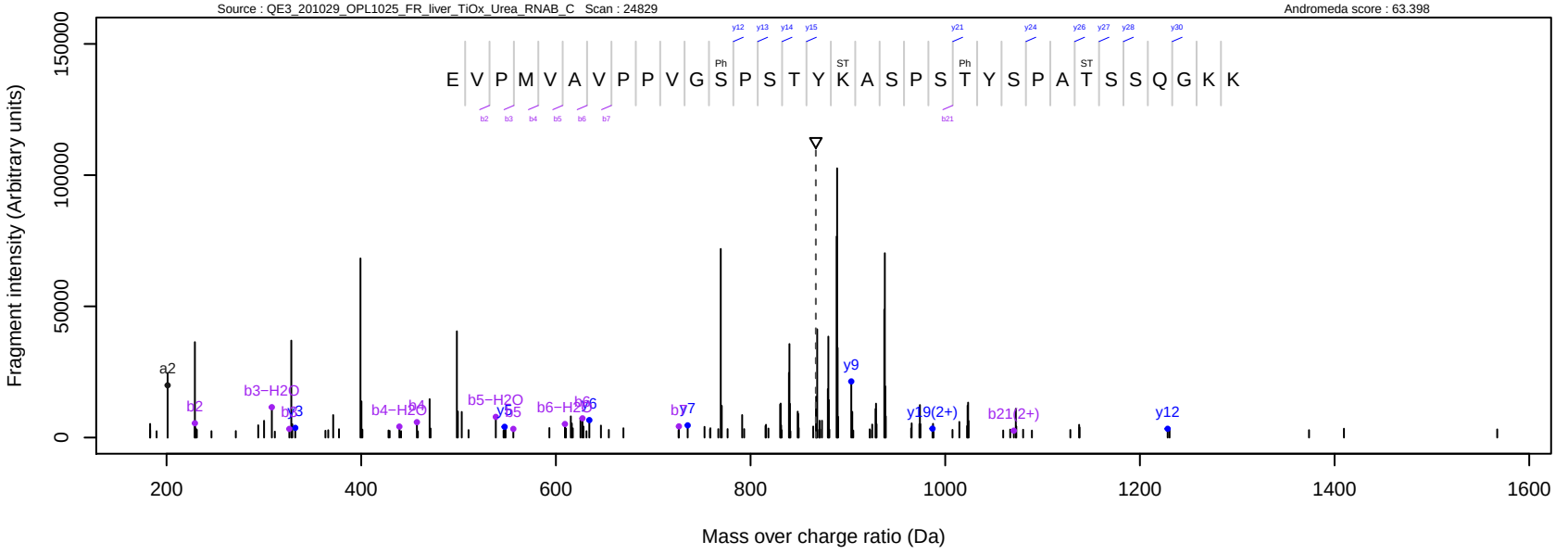
VAGSEGSSSTLVDYTSTSS(Phospho (STY))TGGS(Phospho (STY))PVRK−3+



CLVAGLLS(Phospho (STY))PR−2+



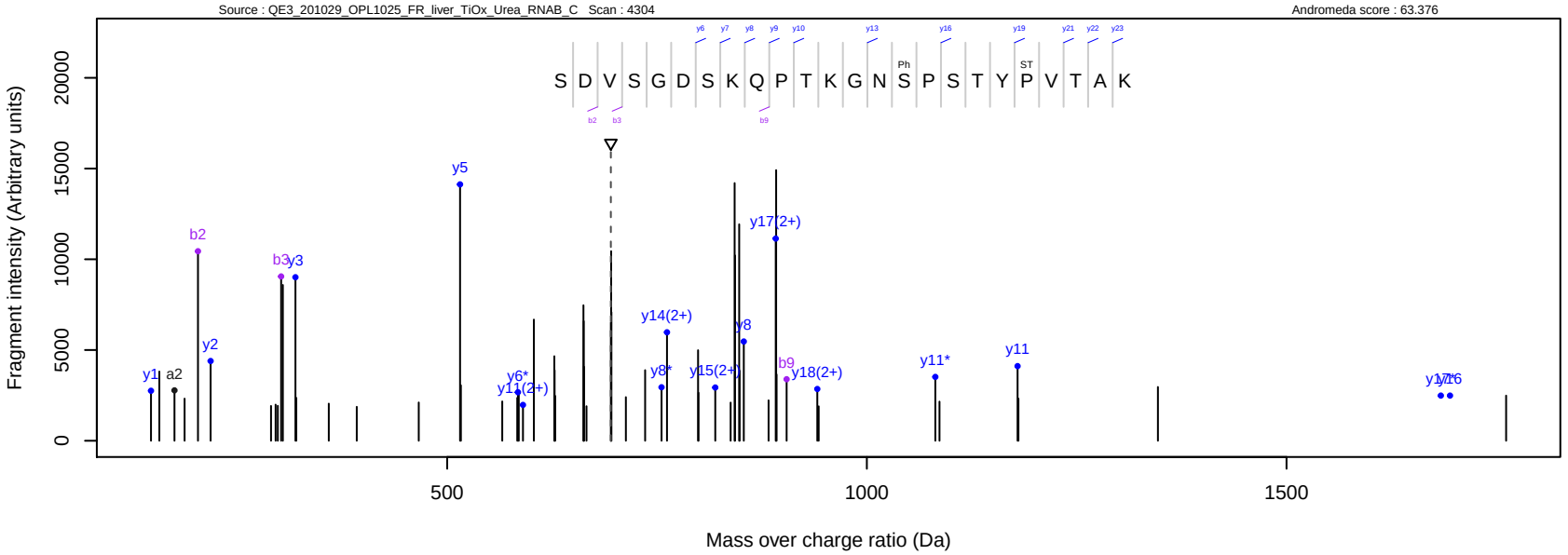
EVPMVAVPPVGS(Phospho (STY))KAS(Phospho (STY))SPATSSQGKK−3+



SDVSGDSKQPTKGNS(Phospho (STY))PVTAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4304

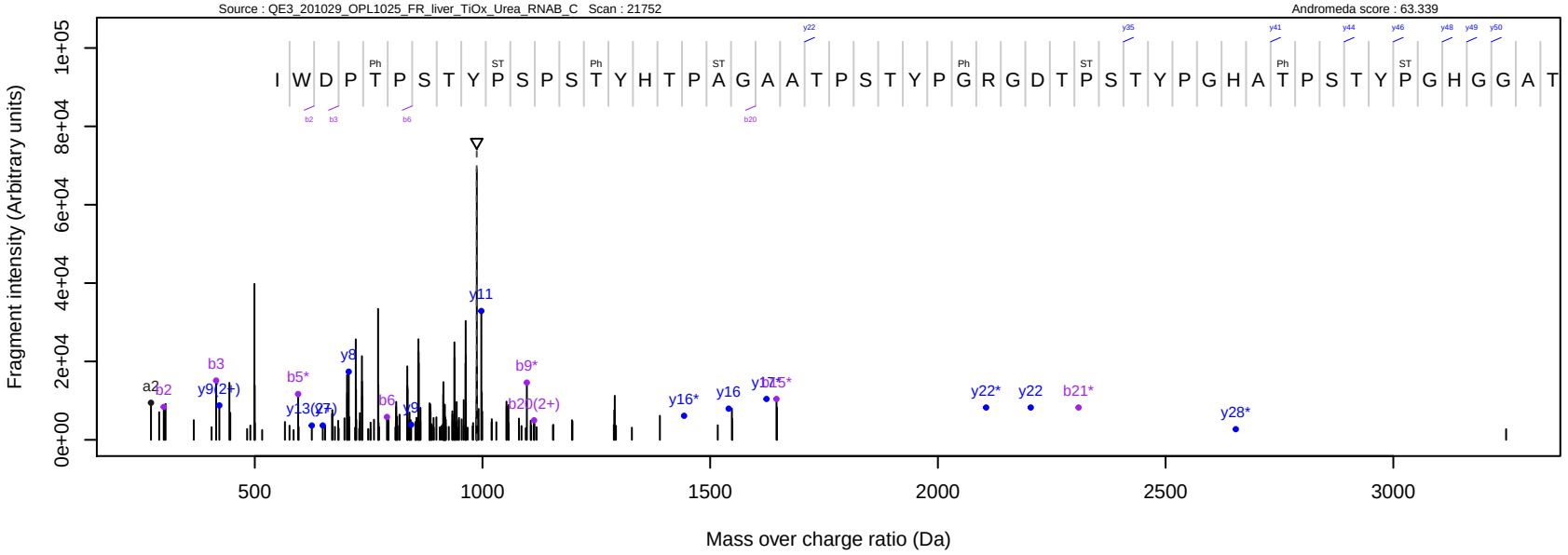
Andromeda score : 63.376



IWDPT(Phospho (STY))PS(Phospho (STY))HTPAGAAT(Phospho (STY))PGRGDT(Phospho (STY))PGHAT(Phospho (STY))PGHGGATSSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21752

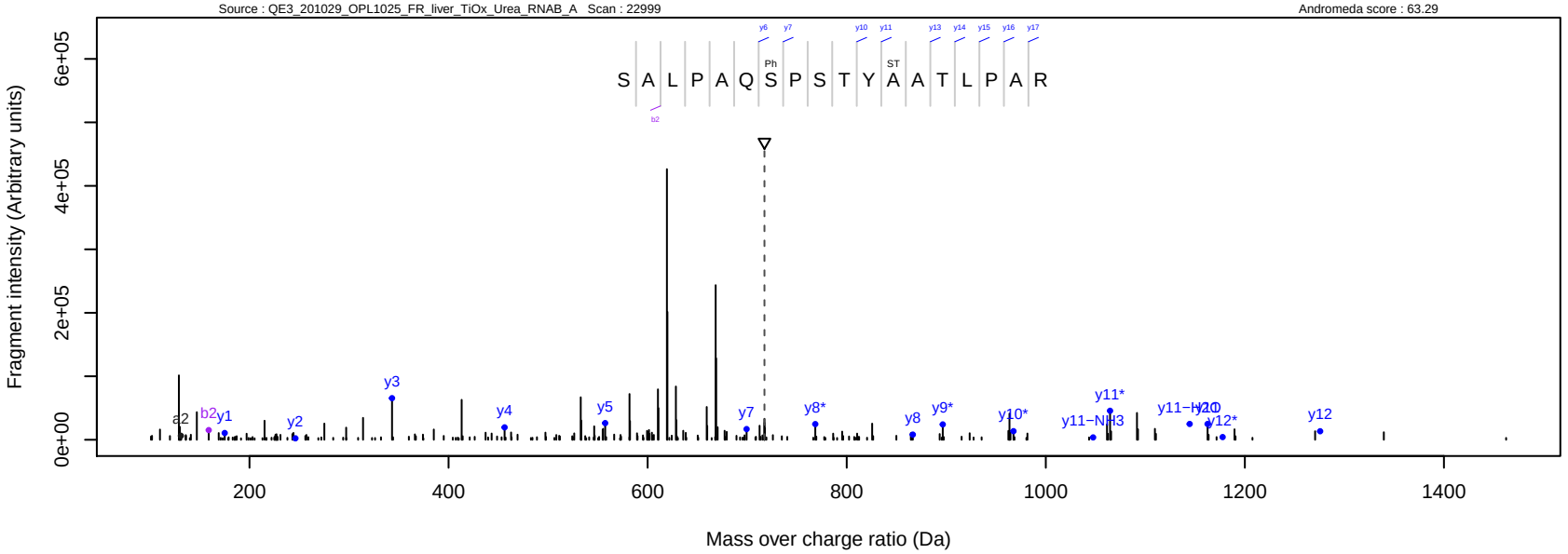
Andromeda score : 63.339



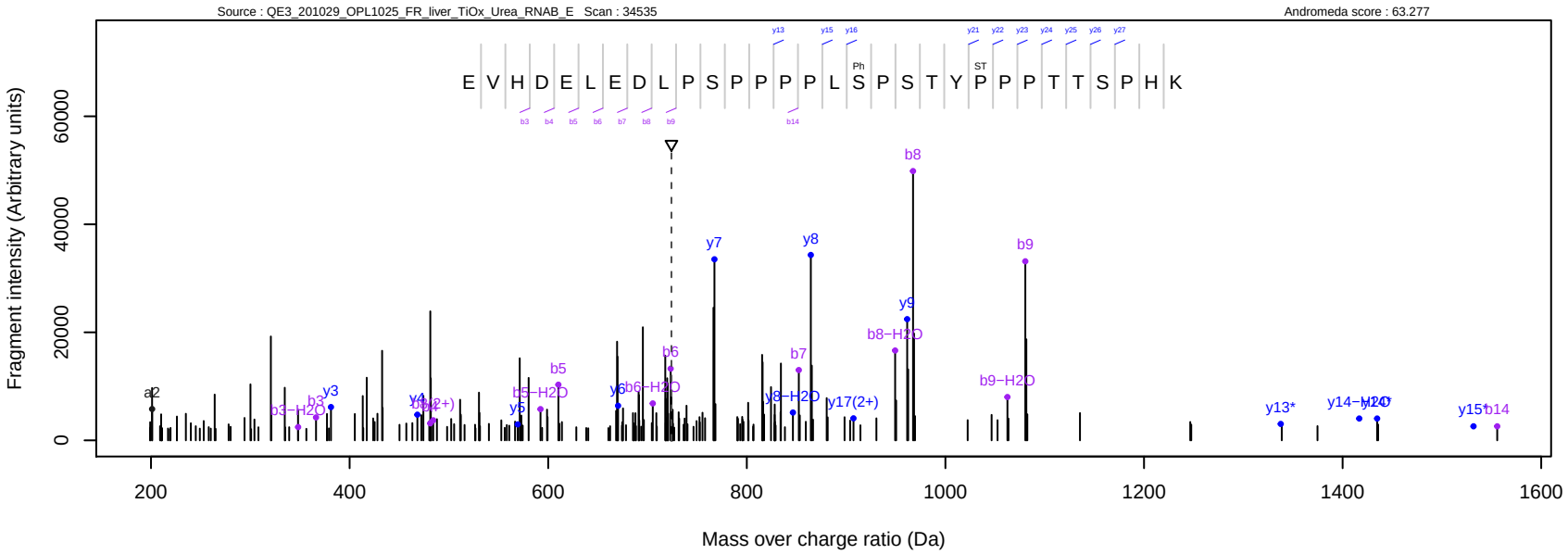
SALPAQS(Phospho (STY))AATLPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22999

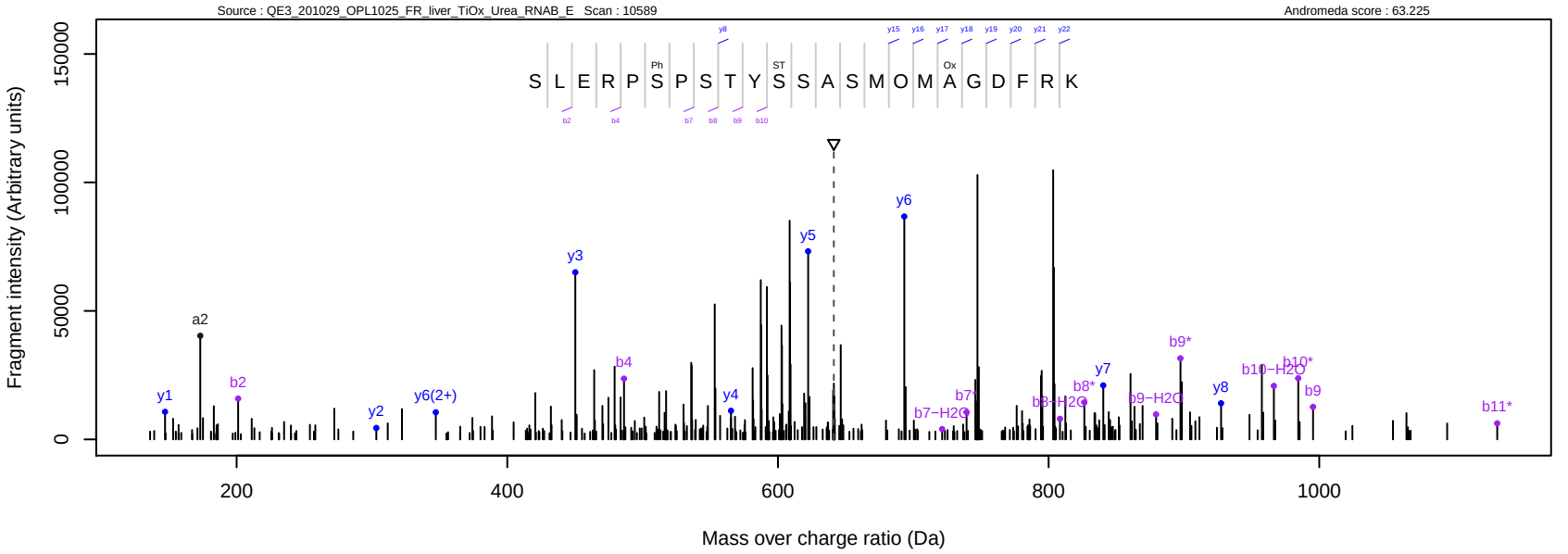
Andromeda score : 63.29



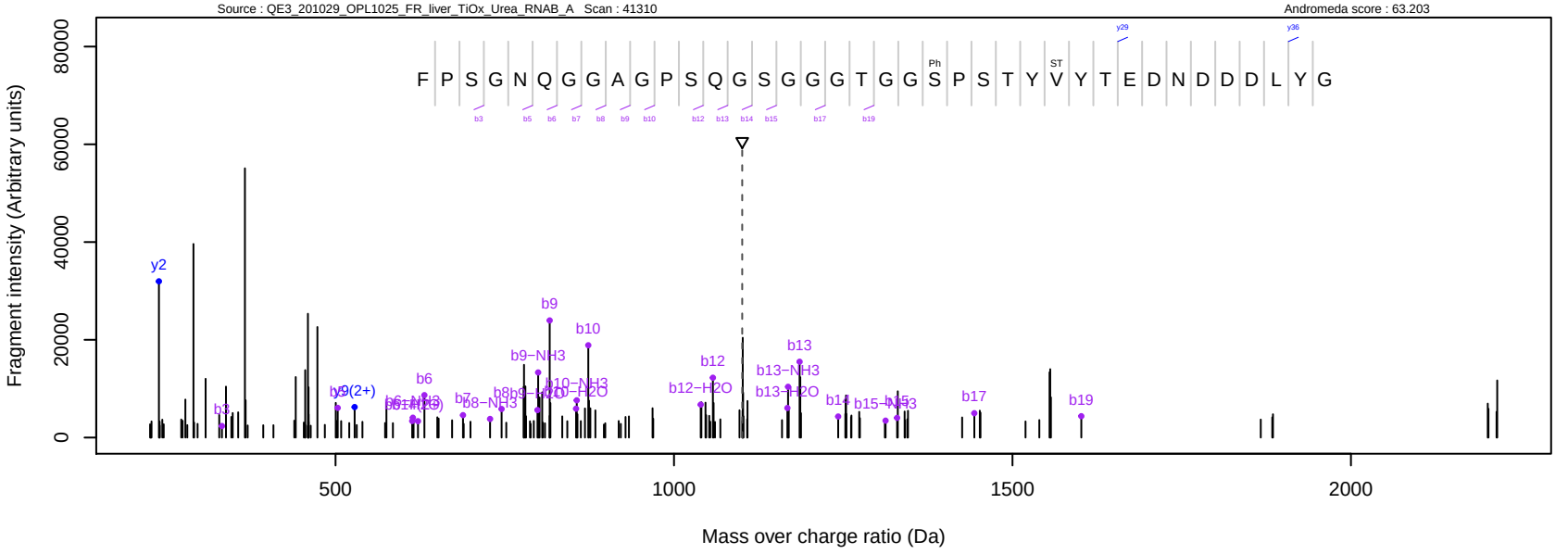
EVHDELEDLPSPPPPLS(Phospho (STY))PPPTTSPHK−4+



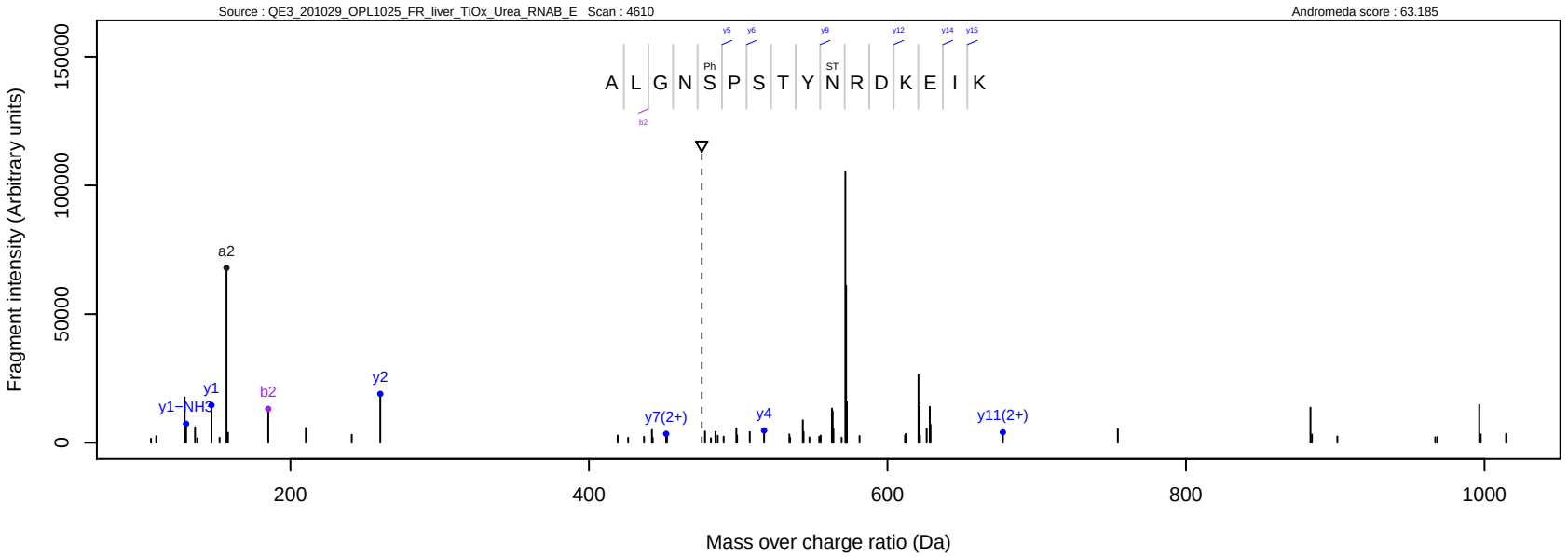
SLERPS(Phospho (STY))SSASM(Oxidation (M))AGDFRK−3+



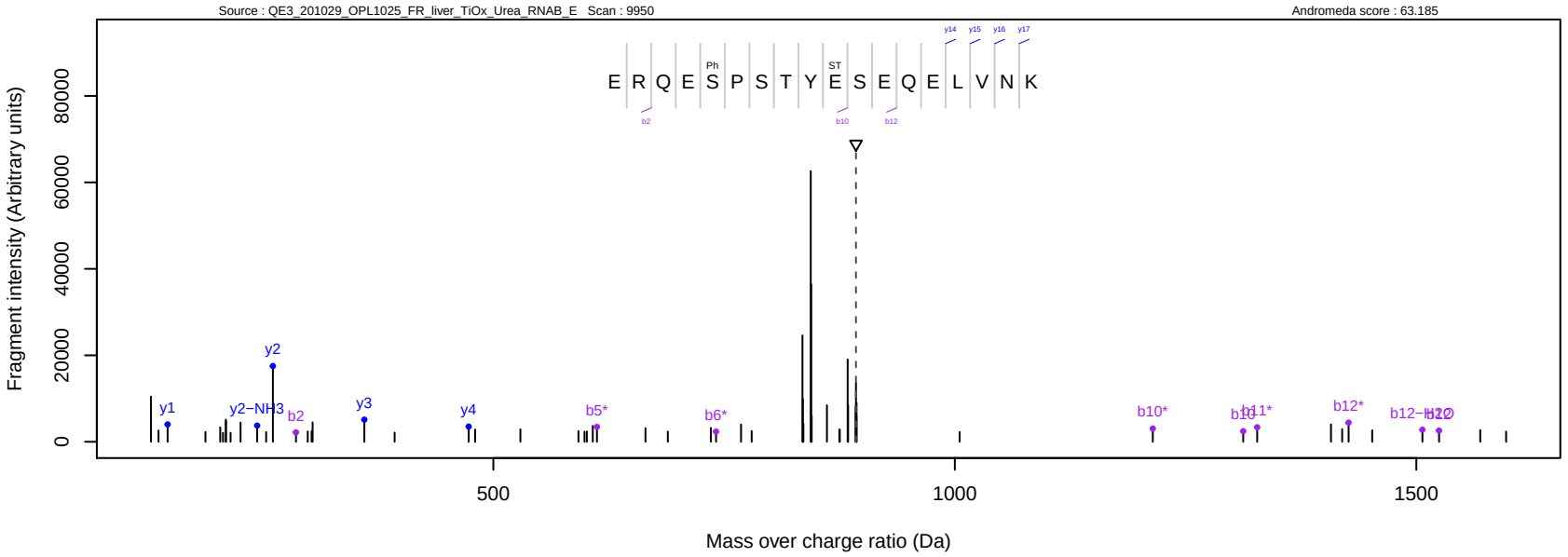
FPSGNQGGAGPSQGSGGGTGGS(Phospho (STY))VYTEDNDDDLYG−3+



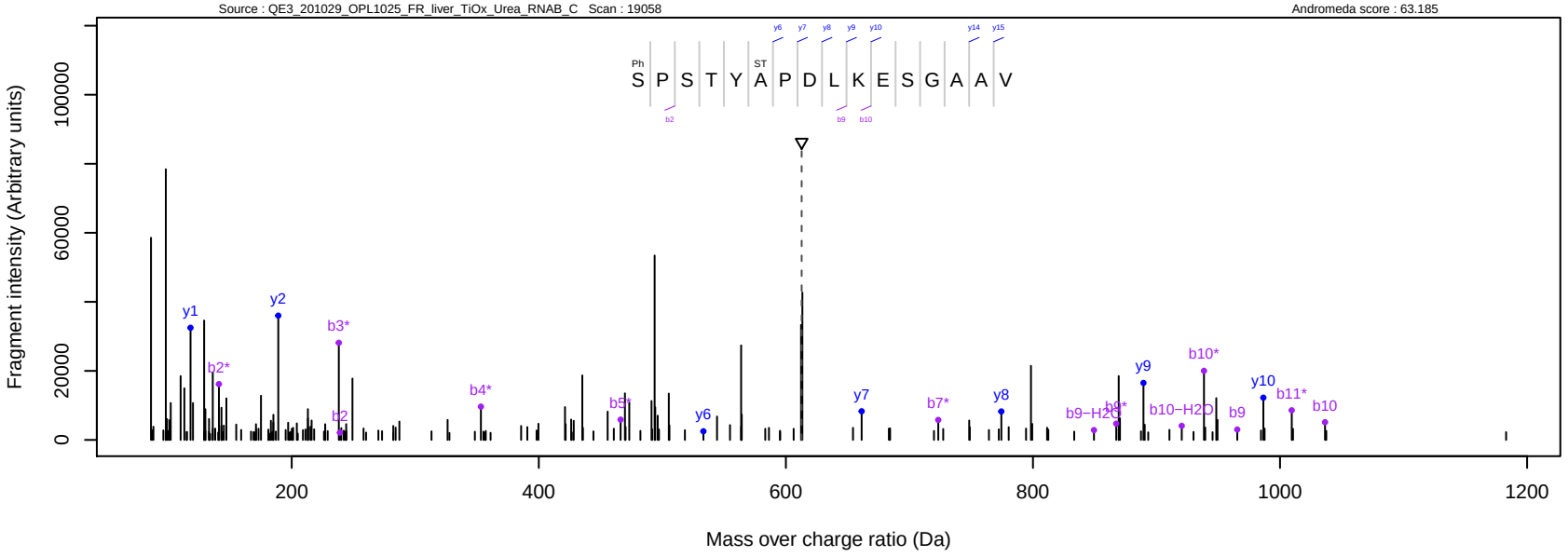
ALGNS(Phospho (STY))NRDKEIK−3+

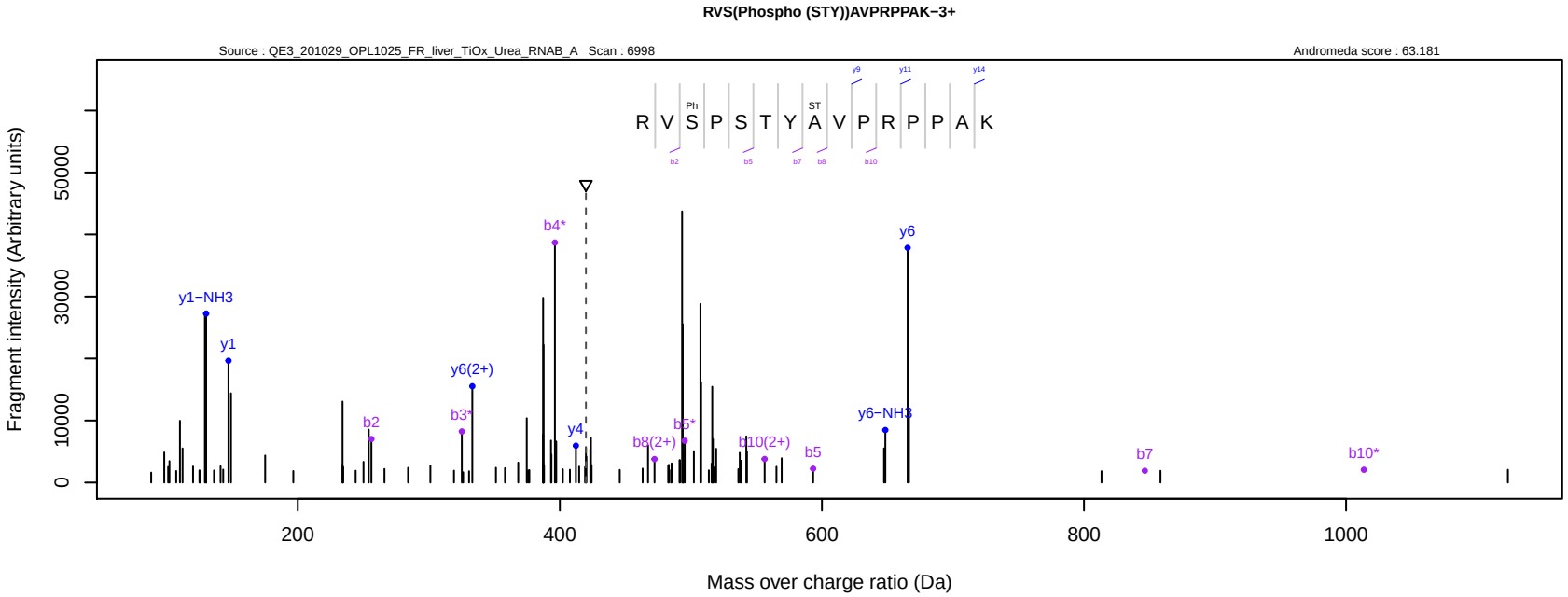


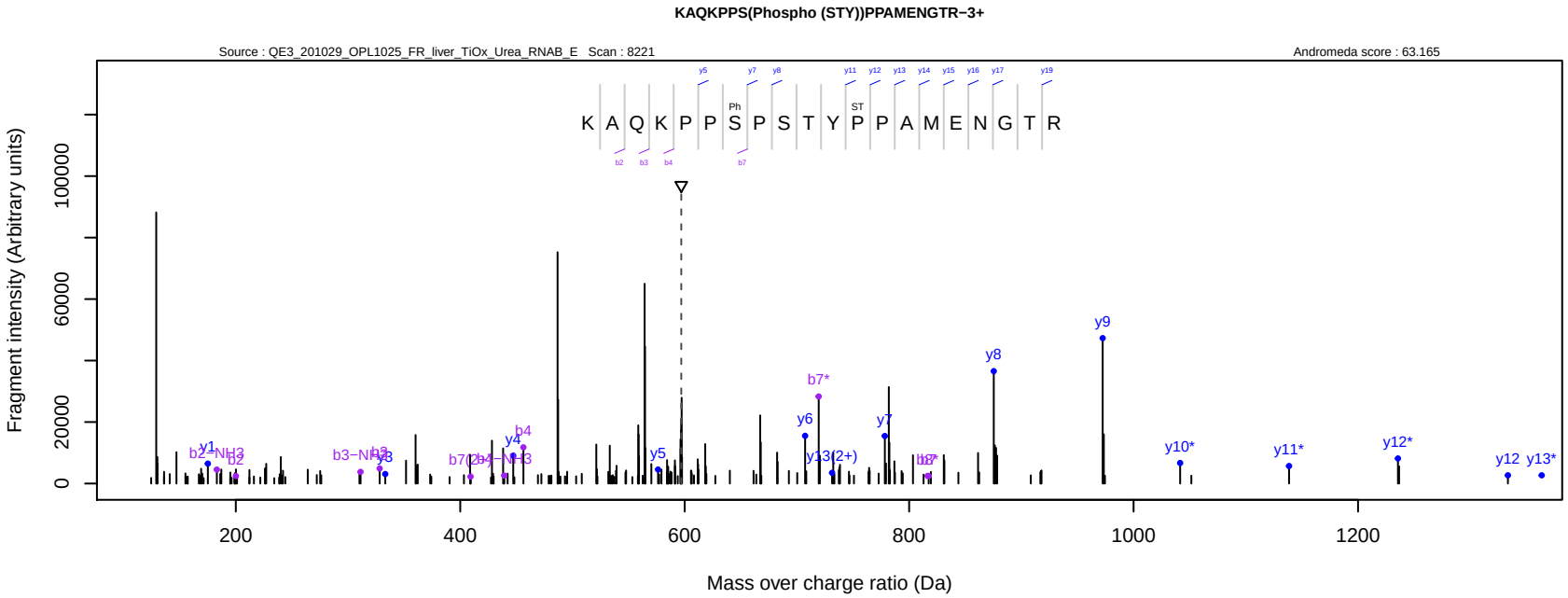
ERQES(Phospho (STY))ESEQELVNK−2+

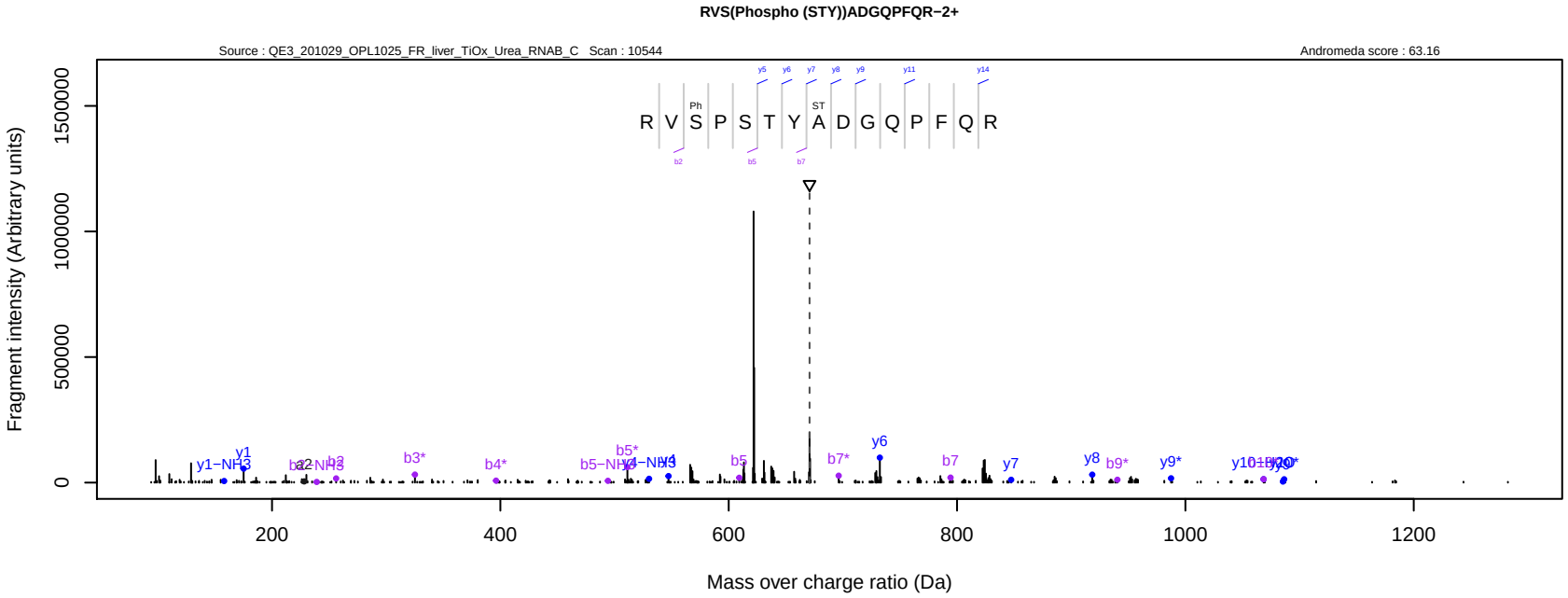


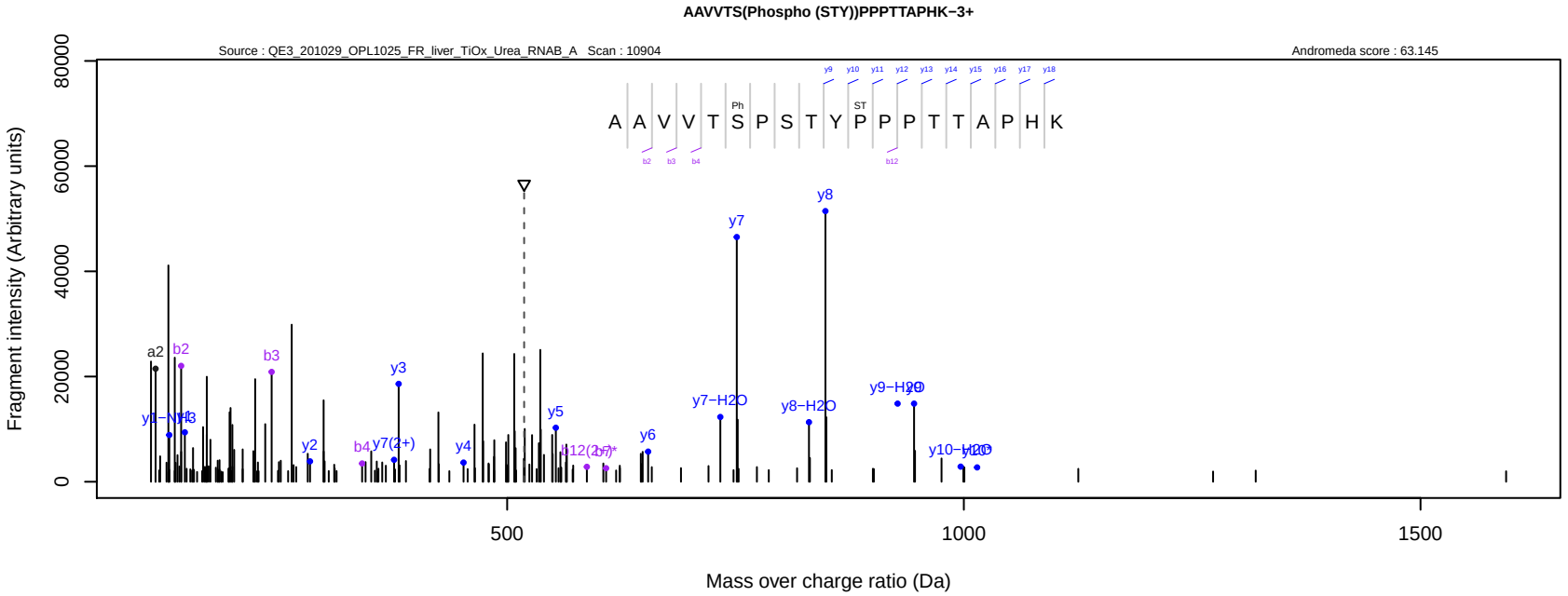
S(Phospho (STY))APDLKESGAAV−2+

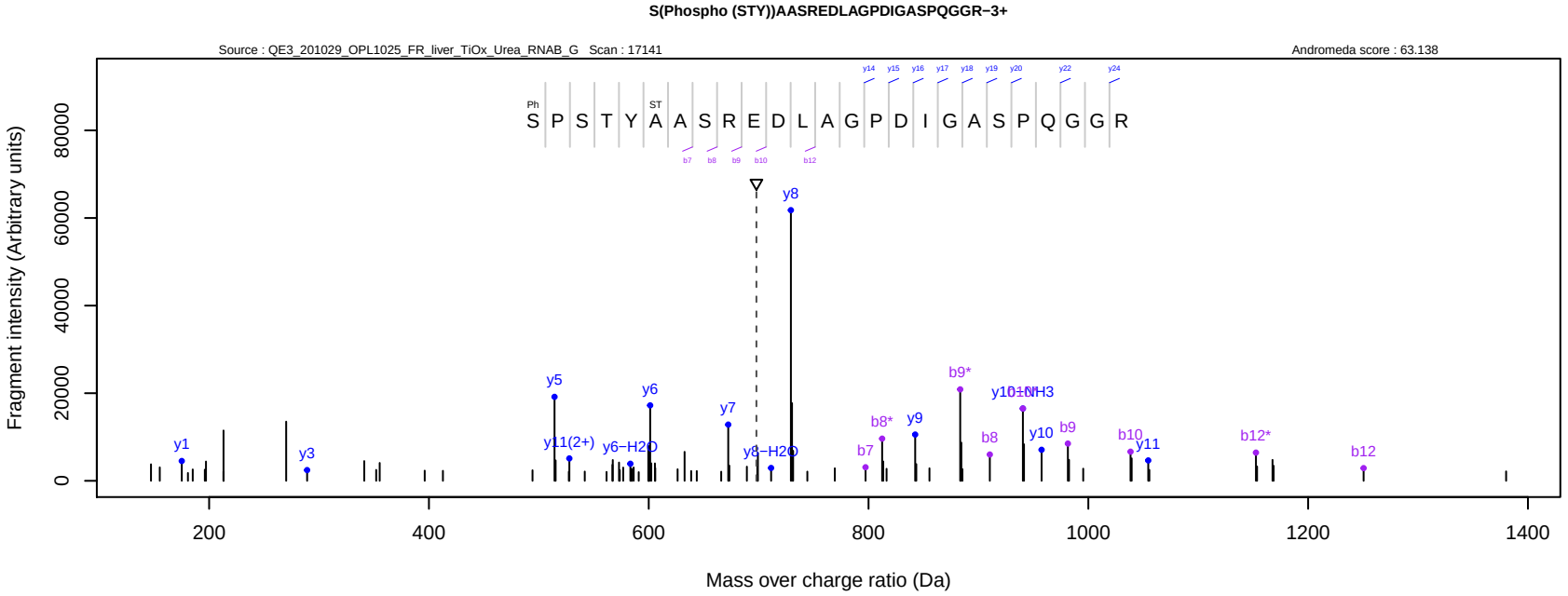


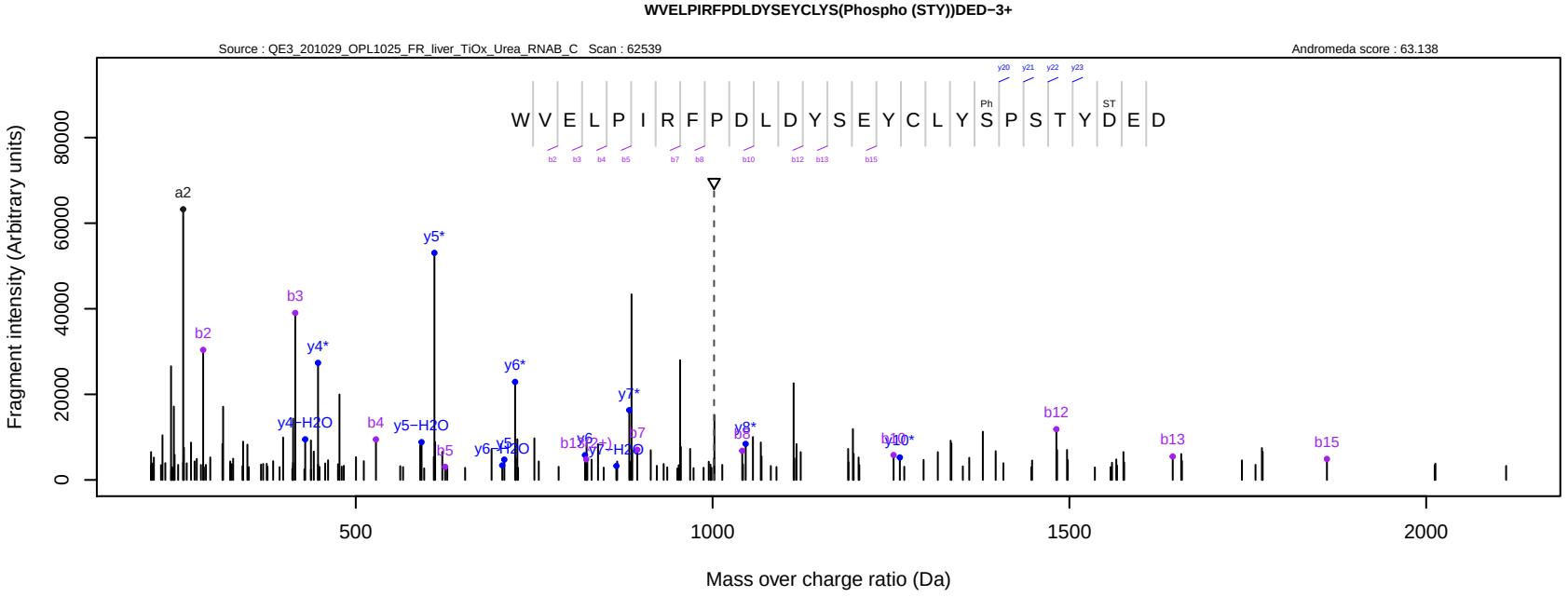

RVS(Phospho (STY))AVPRPPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6998
Andromeda score : 63.181
R V S P S T Y A V P R P P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
y6(2+)
b2
b3*
b4*
y4
b8(2+)
b5*
b10(2+)
b5
y6
y6−NH3
b7
b10*


KAQKPPS(Phospho (STY))PPAMENGTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8221
Andromeda score : 63.165
K A Q K P P S P S T Y P P A M E N G T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y9
y8
b7*
y6
y7
y13(2+)
y10*
y11*
y12*
y12
y13*
b4
y4
y5


RVS(Phospho (STY))ADGQPFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10544
Andromeda score : 63.16
R V S P S T Y A D G Q P F Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
b3*
b4*
b5*
b5
y6
b7*
b7
y7
y8
b9*
y9*


AAVVTS(Phospho (STY))PPPTTAPHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10904
Andromeda score : 63.145
A A V V T S P S T Y P P P T T A P H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

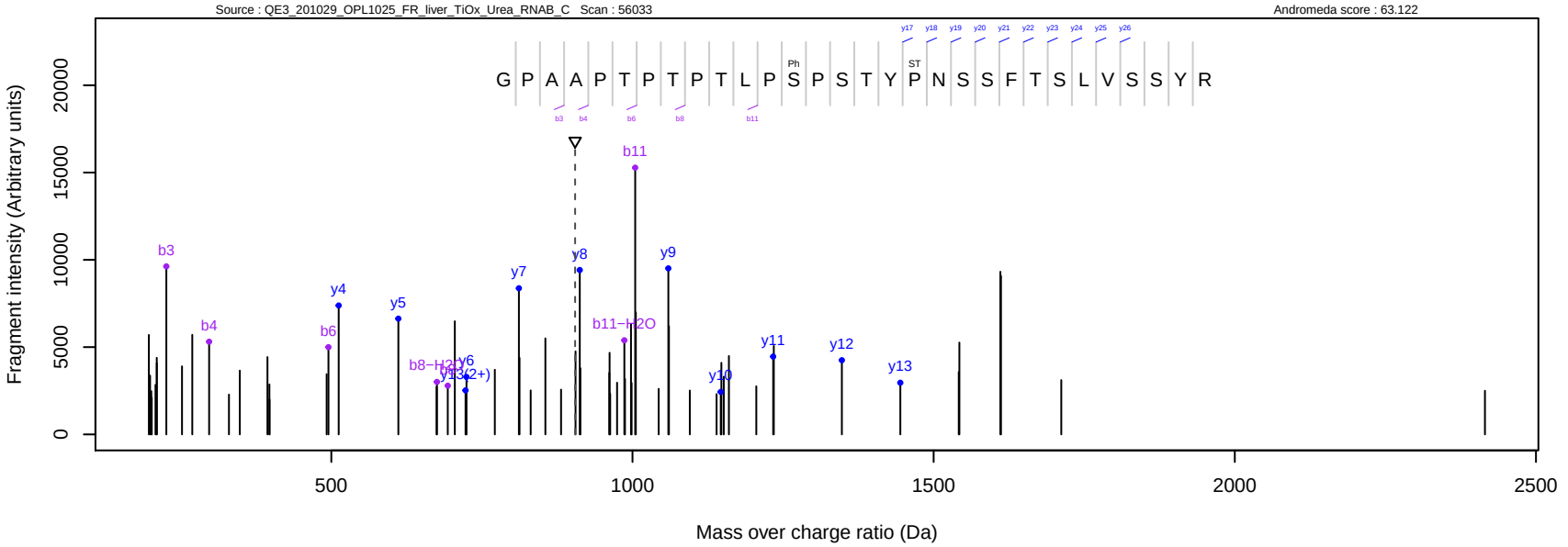

S(Phospho (STY))AASREDLAGPDIGASPQGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 17141
Andromeda score : 63.138
S P S T Y A A S R E D L A G P D I G A S P Q G G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WVELPIRFPDLDYSEYCLYS(Phospho (STY))DED−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62539
Andromeda score : 63.138
W V E L P I R F P D L D Y S E Y C L Y S P S T Y D E D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPAAPTPTPTLPS(Phospho (STY))PNSSFTSLVSSYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56033

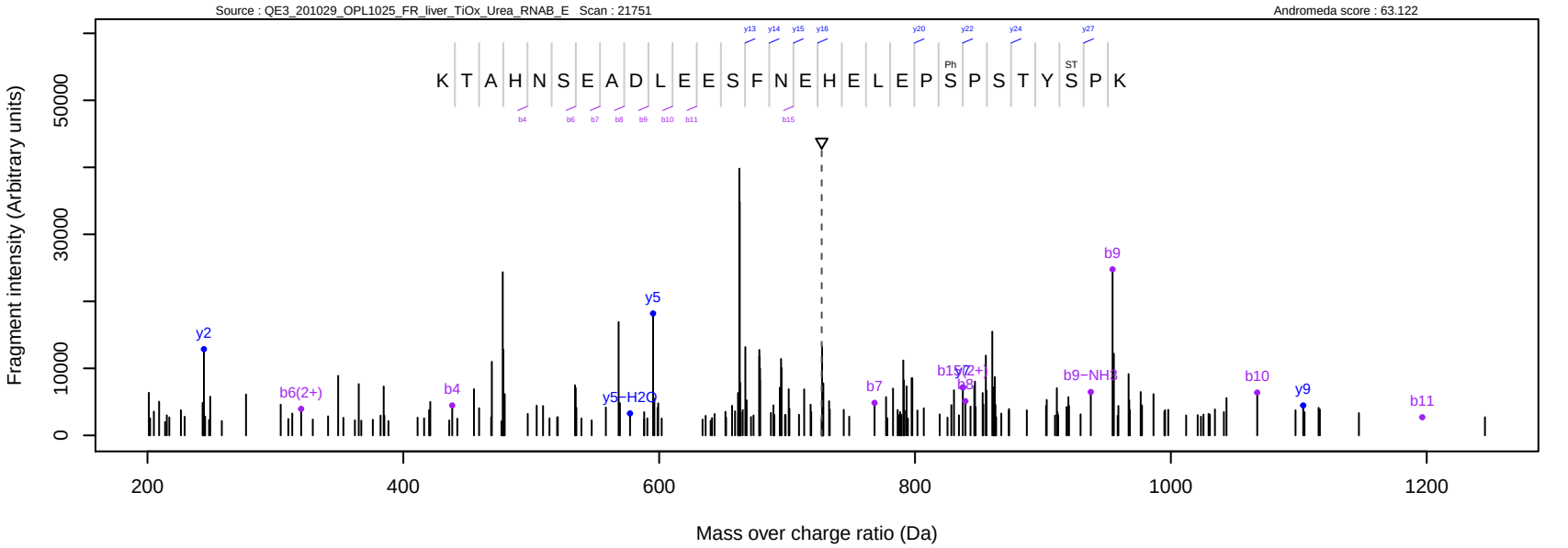
Andromeda score : 63.122



KTAHNSEADLEESFNEHELEPS(Phospho (STY))SPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21751

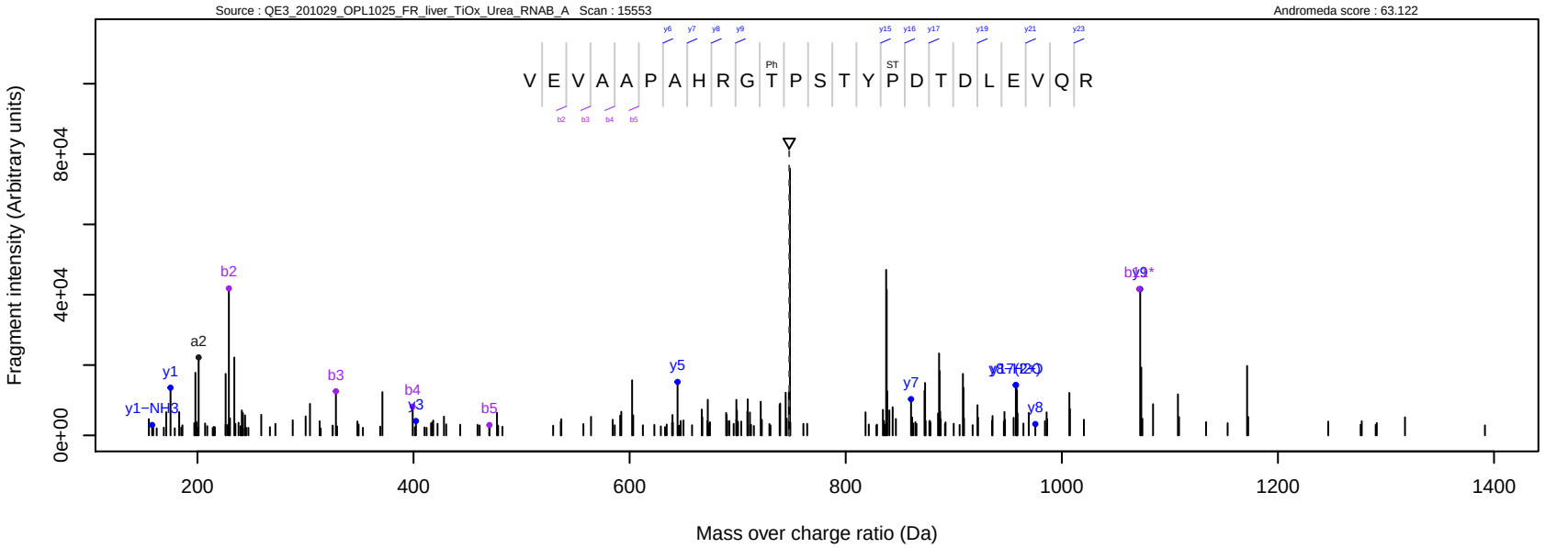
Andromeda score : 63.122



VEVAAPAHRGT(Phospho (STY))PDTDLEVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15553

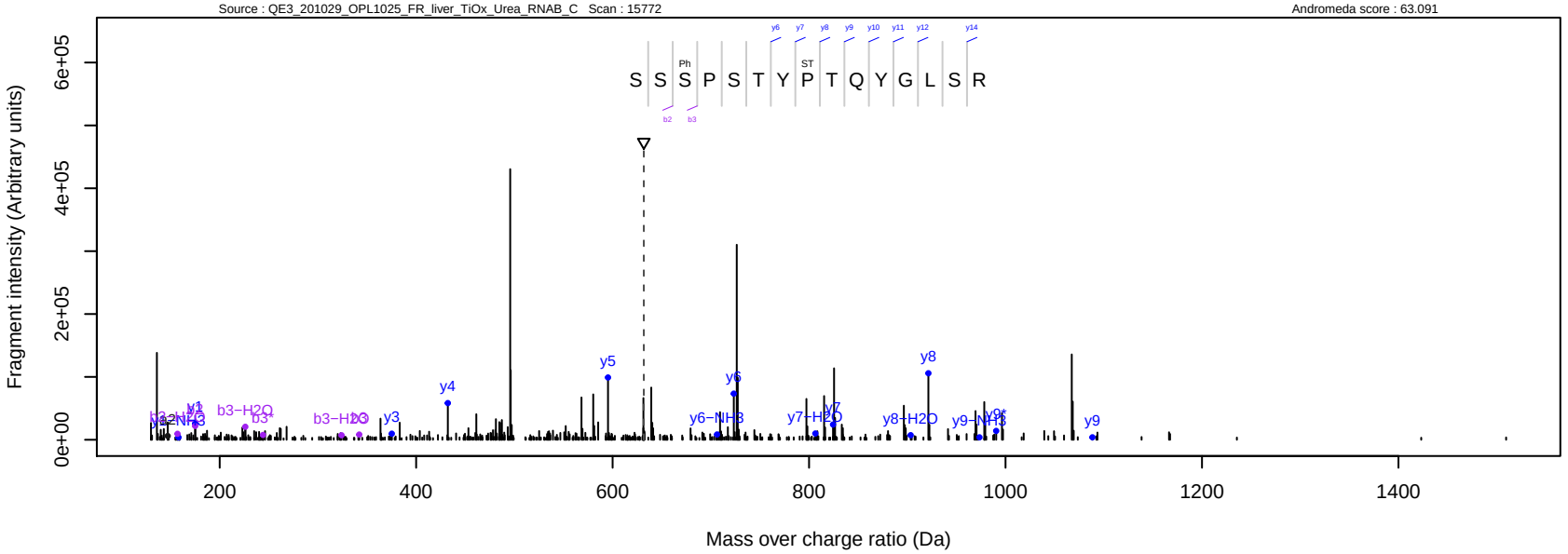
Andromeda score : 63.122



SSS(Phospho (STY))PTQYGLSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15772

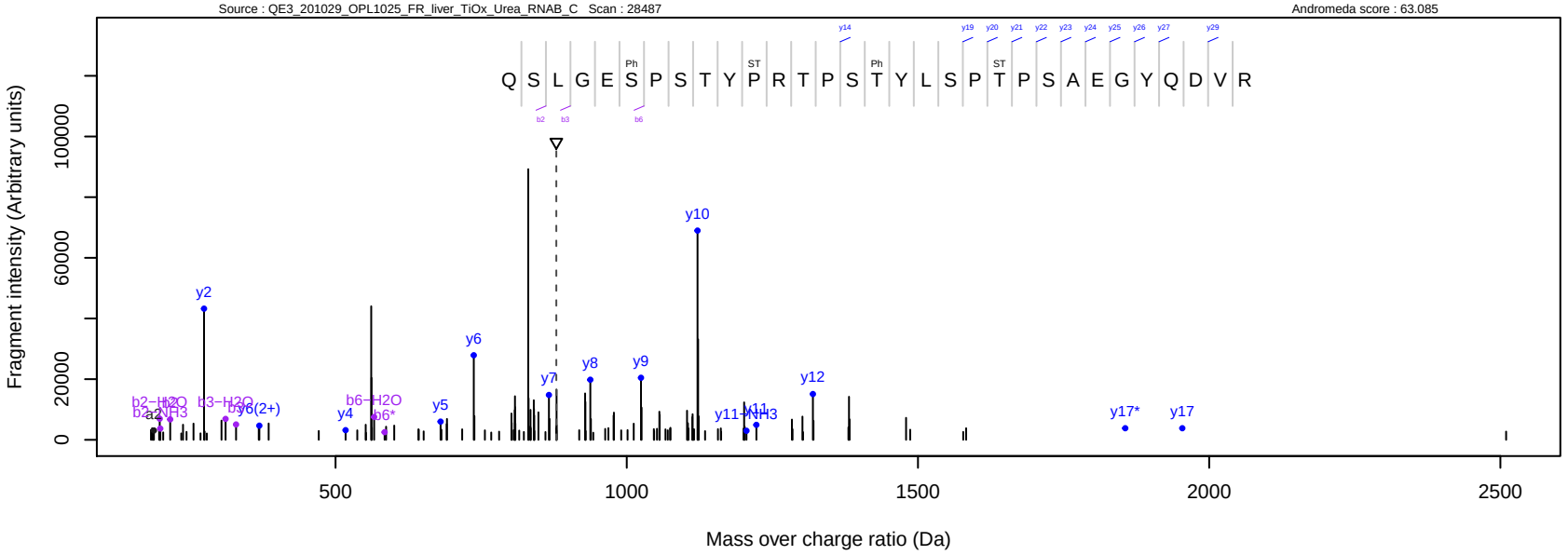
Andromeda score : 63.091



QSLGES(Phospho (STY))PRT(Phospho (STY))LSPTPSAEGYQDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28487

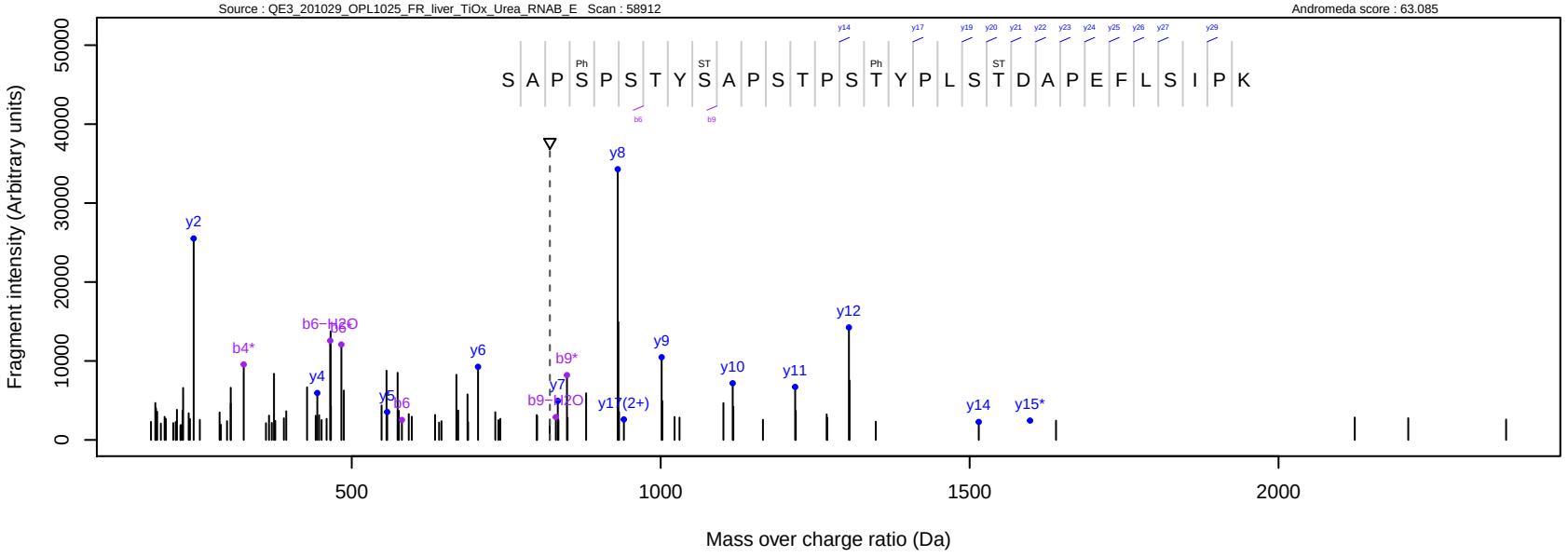
Andromeda score : 63.085



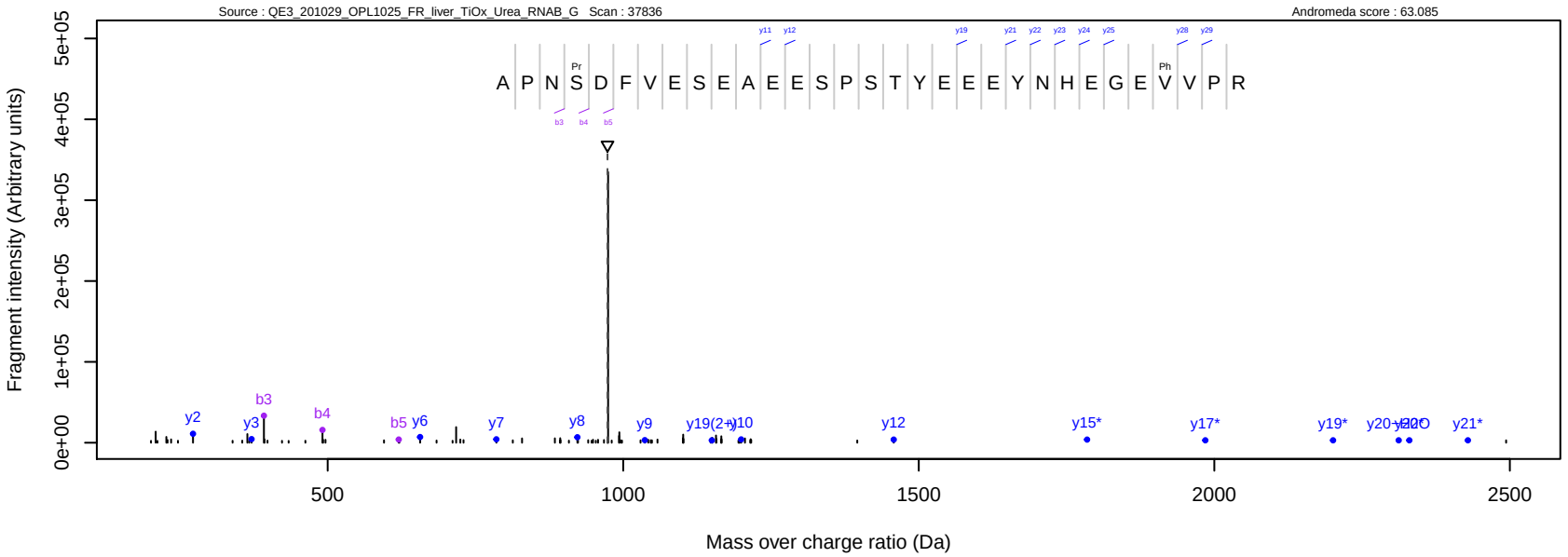
SAPS(Phospho (STY))SAPST(Phospho (STY))PLSTDAPEFLSIPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58912

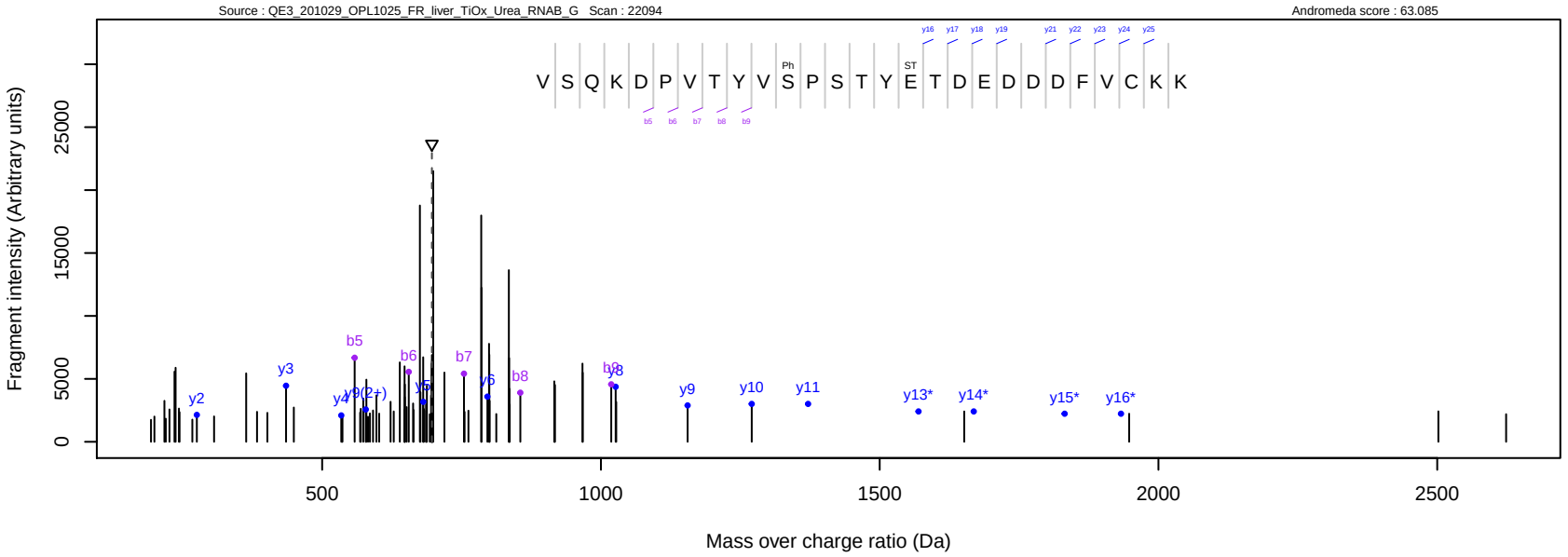
Andromeda score : 63.085



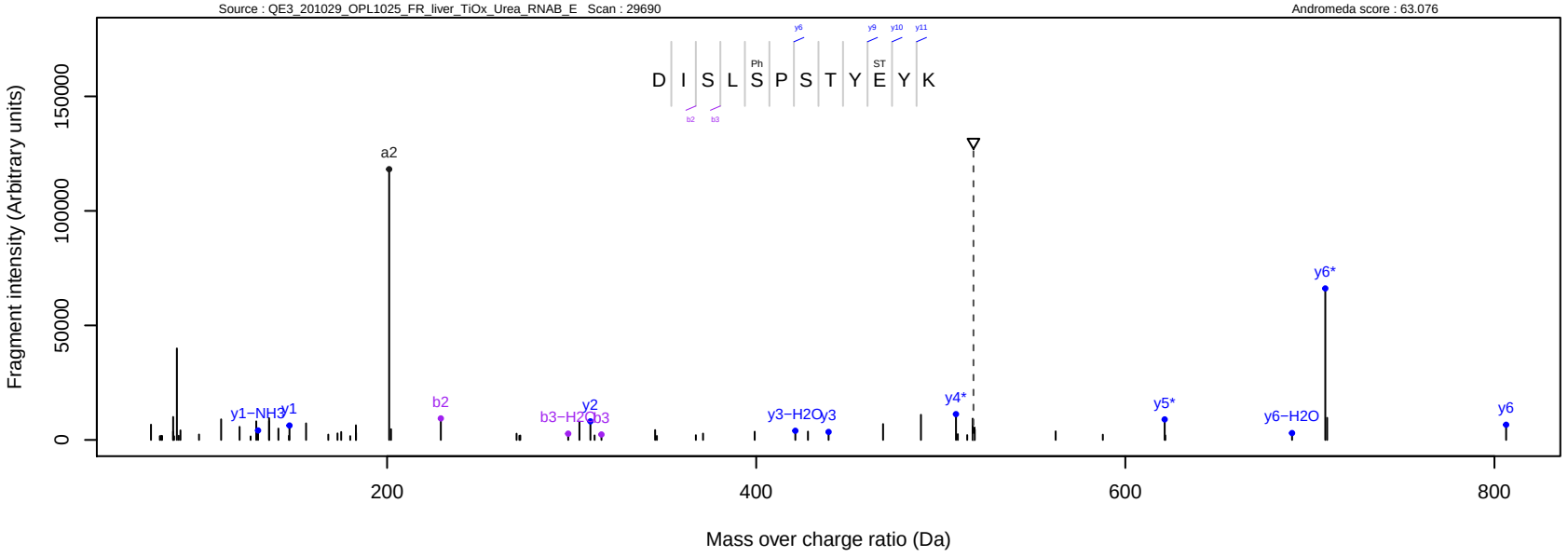
(Acetyl (Protein N−term))SDFVESEAEES(Phospho (STY))EEEYNHEGEVVPR−3+



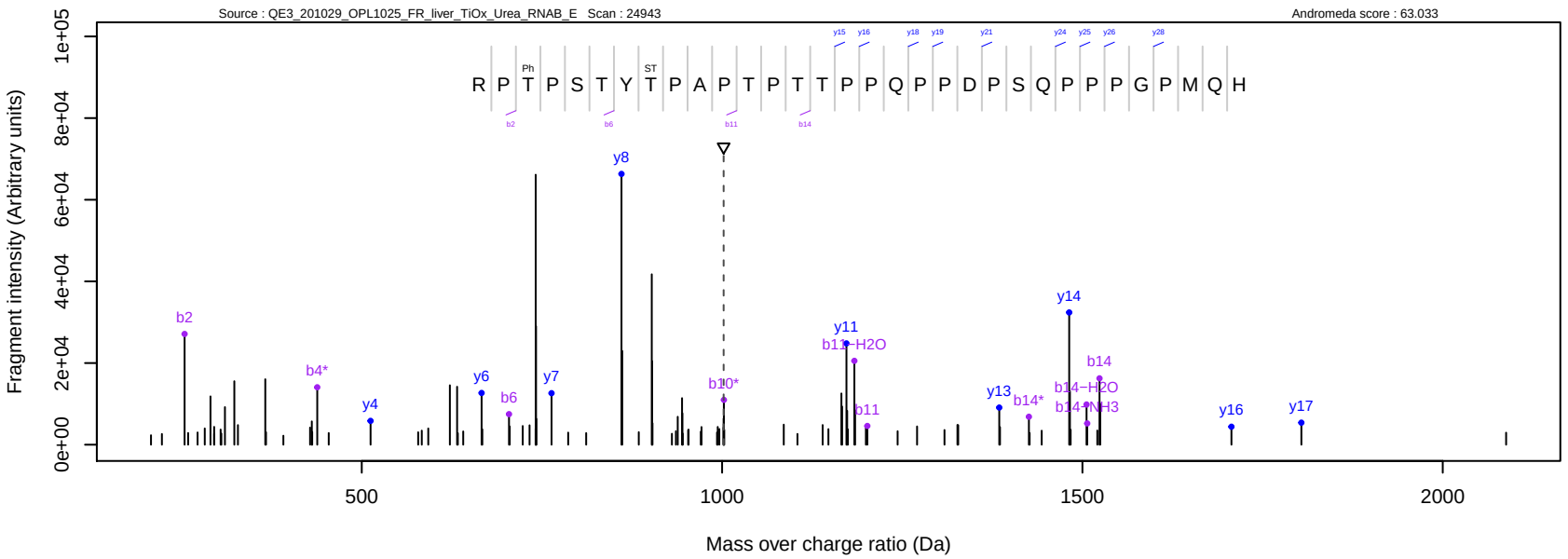
VSQKDPVTYVS(Phospho (STY))ETDEDDDFVCKK−4+



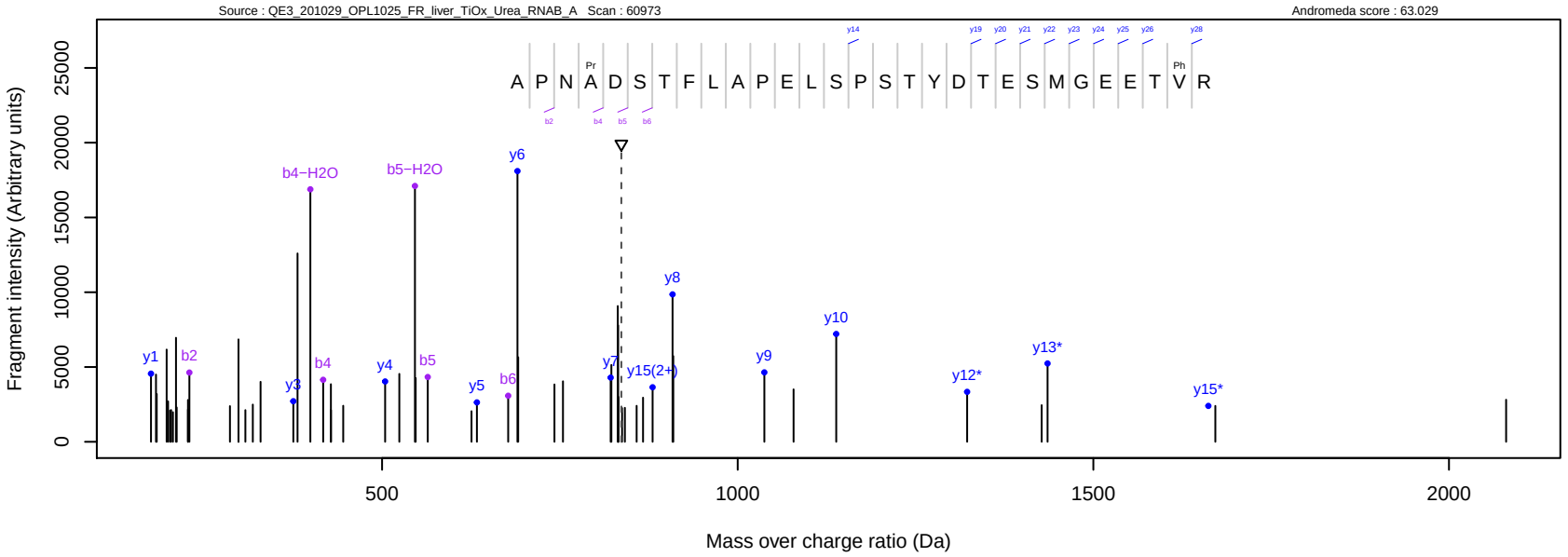
DISLS(Phospho (STY))EYK−2+



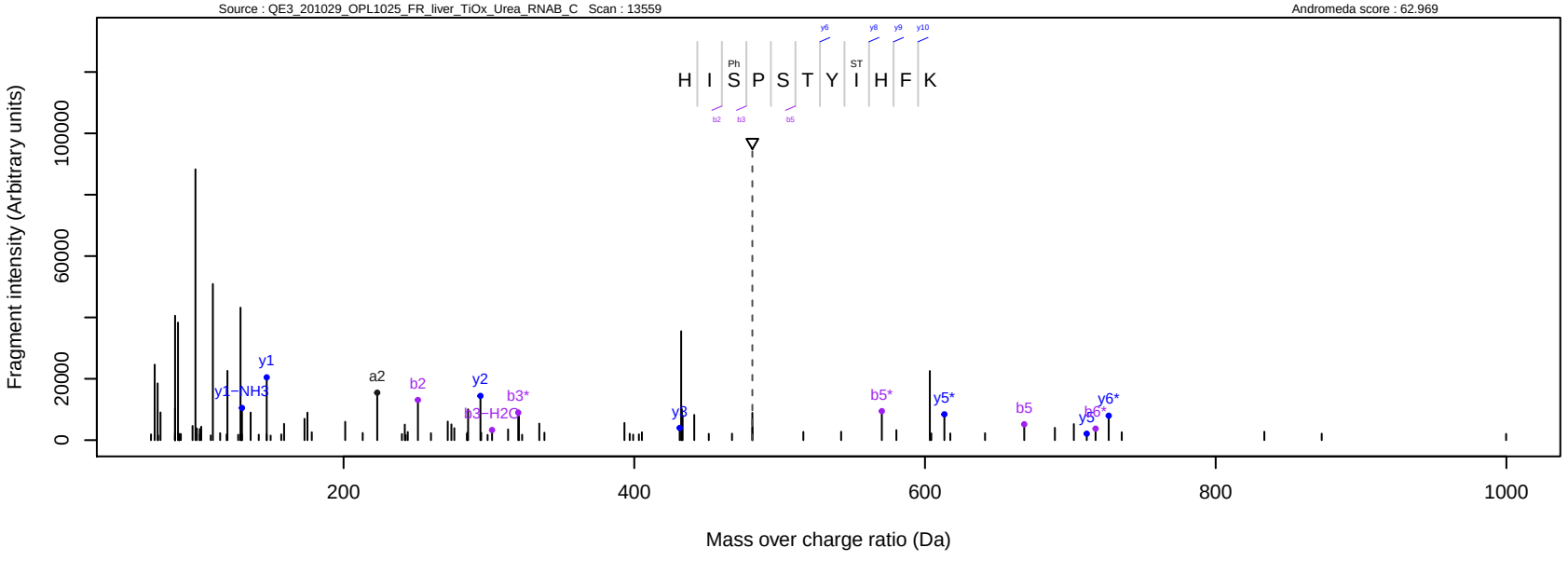
RPT(Phospho (STY))TPAPTPTTPPQPPDPSQPPPGPMQH−3+



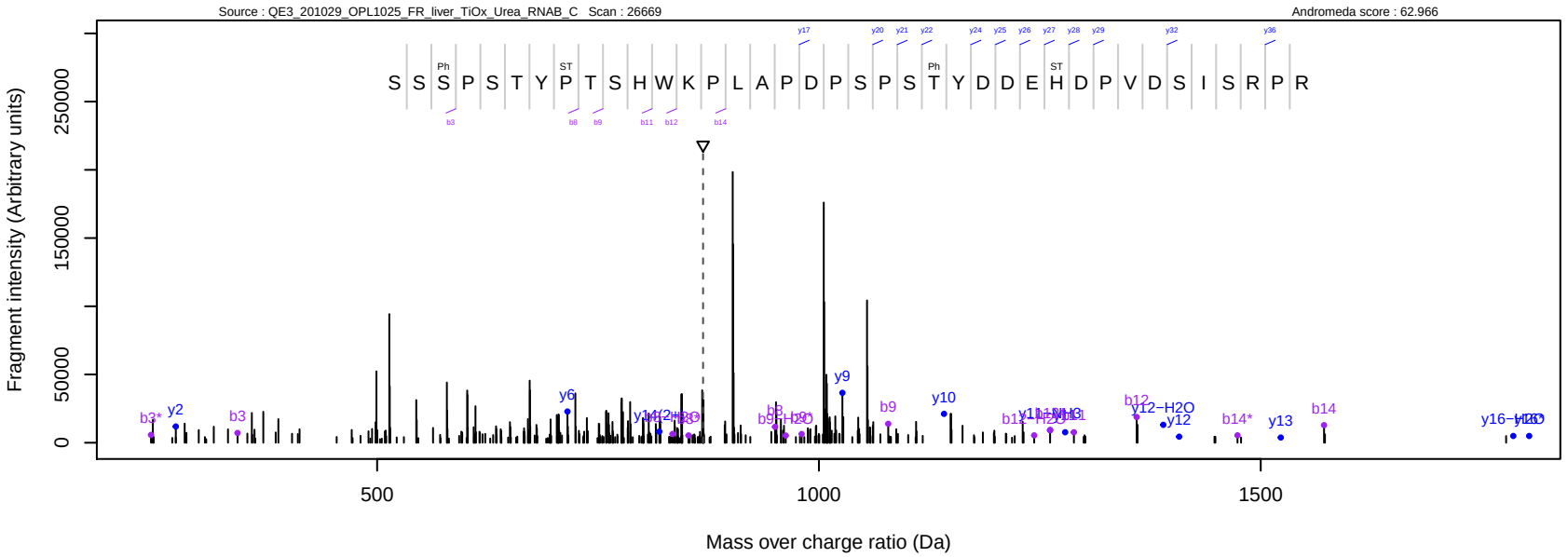
(Acetyl (Protein N−term))ADSTFLAPELS(Phospho (STY))DTESMGEETVR−3+



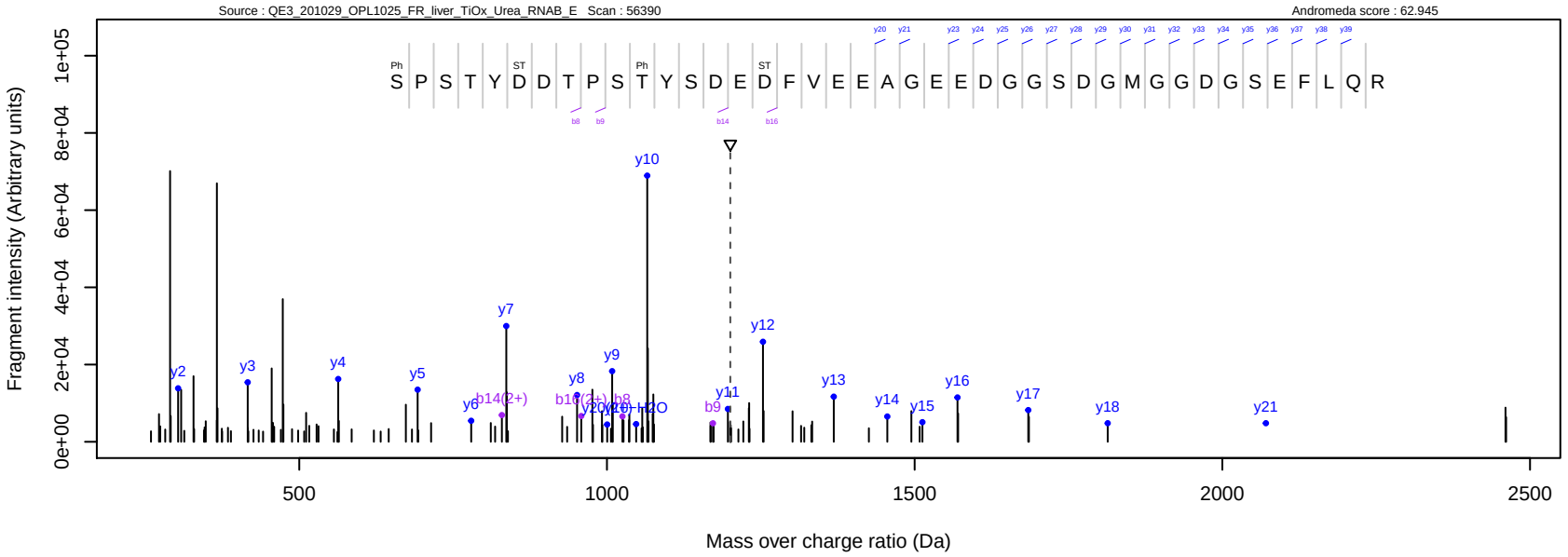
HIS(Phospho (STY))IHFK−2+



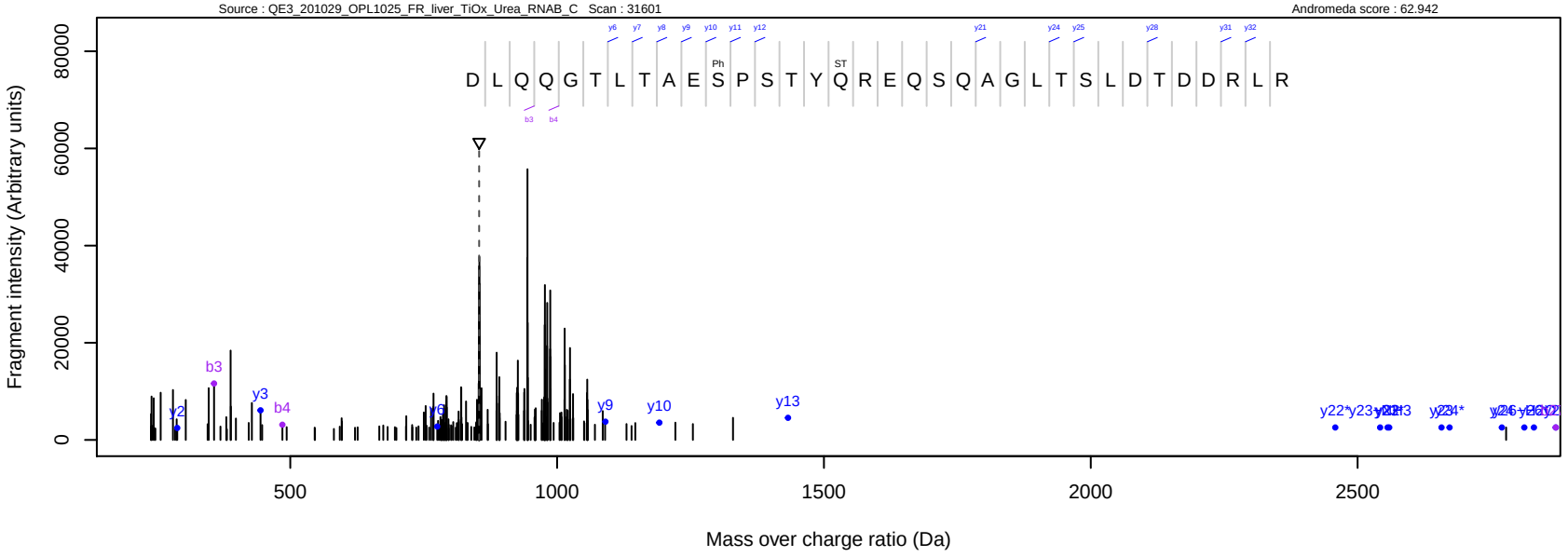
SSS(Phospho (STY))PTSHWKPLAPDPS(Phospho (STY))DDEHDPVDSISRPR−4+



S(Phospho (STY))DDT(Phospho (STY))SDEDFVEEAGEEDGGSDGMGGDGSEFLQR−3+



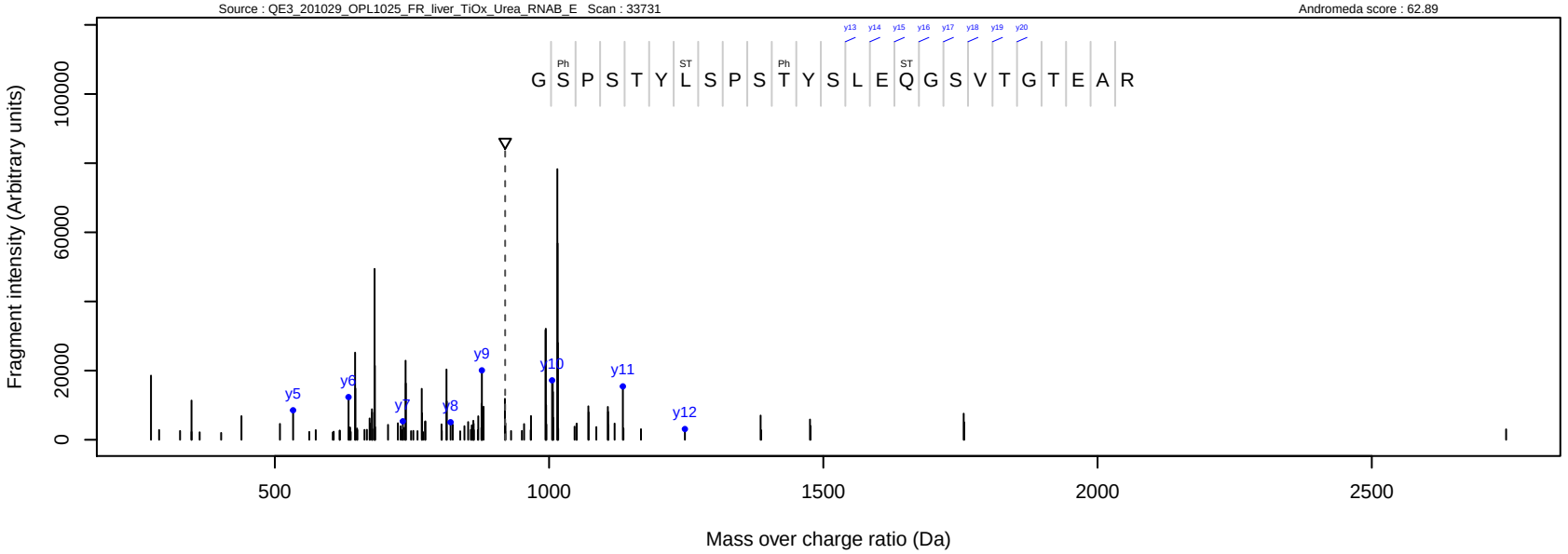
DLQQGTLTAES(Phospho (STY))QREQSQAGLTSLDTDDRLR−4+



GS(Phospho (STY))LS(Phospho (STY))SLEQGSVTGTEAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33731

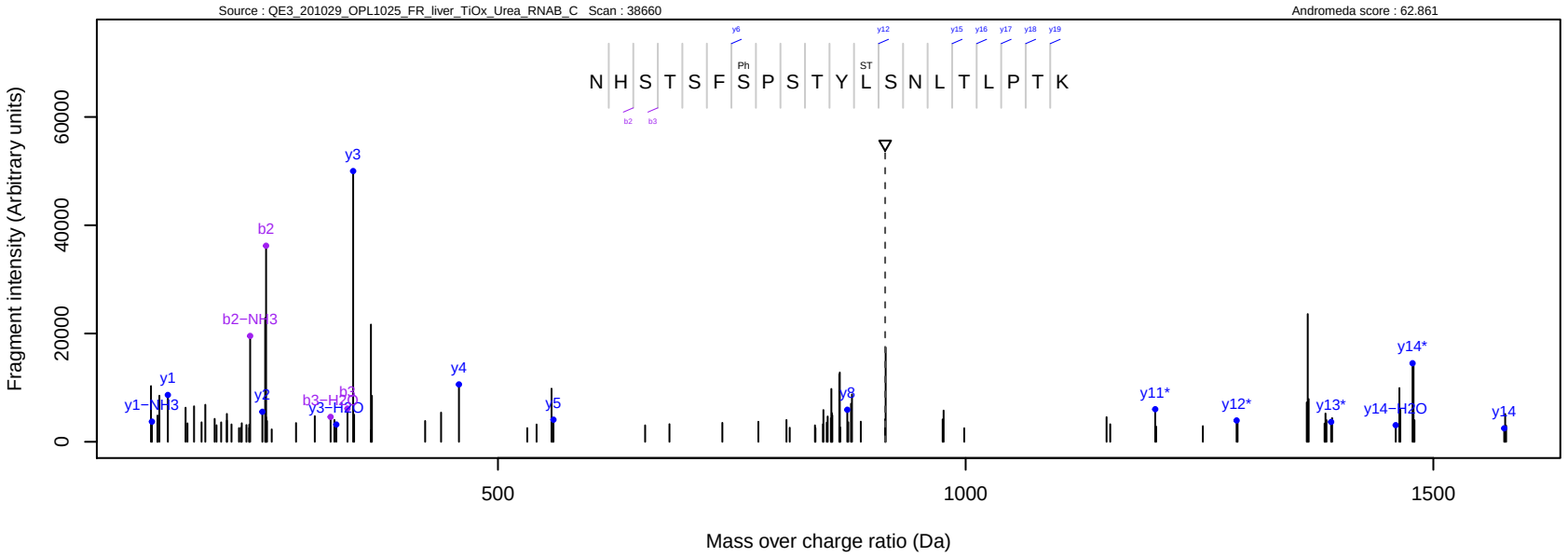
Andromeda score : 62.89



NHSTSFS(Phospho (STY))LSNLTLPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38660

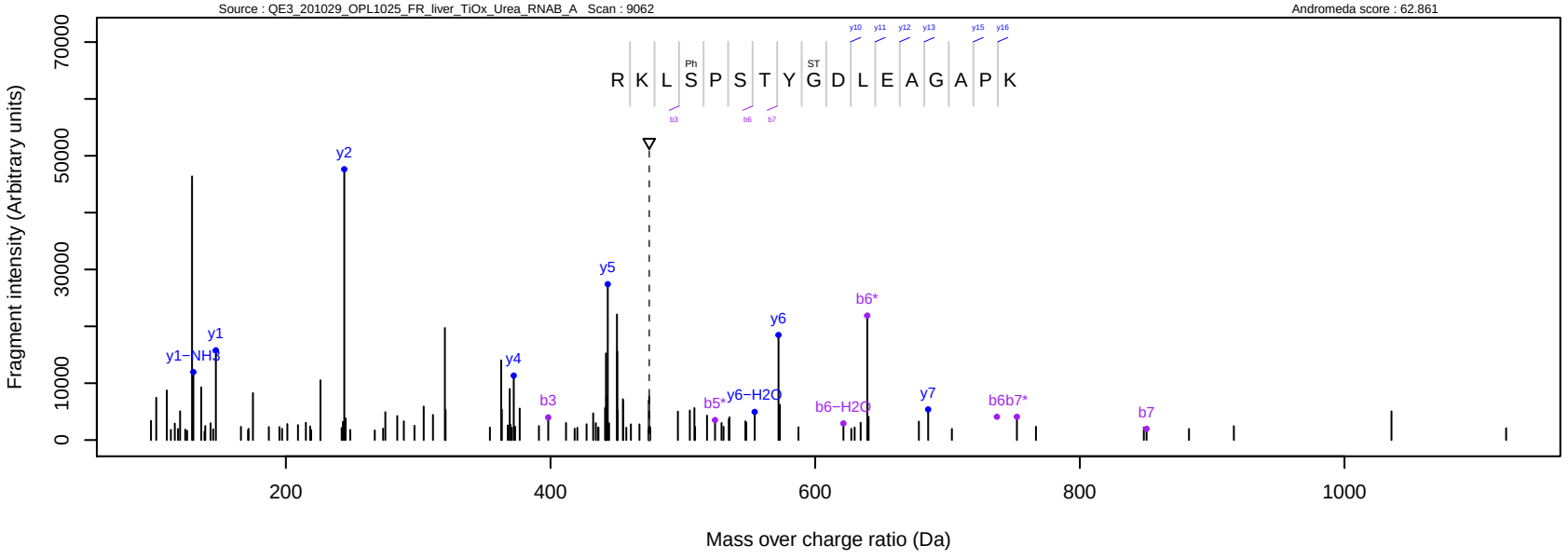
Andromeda score : 62.861



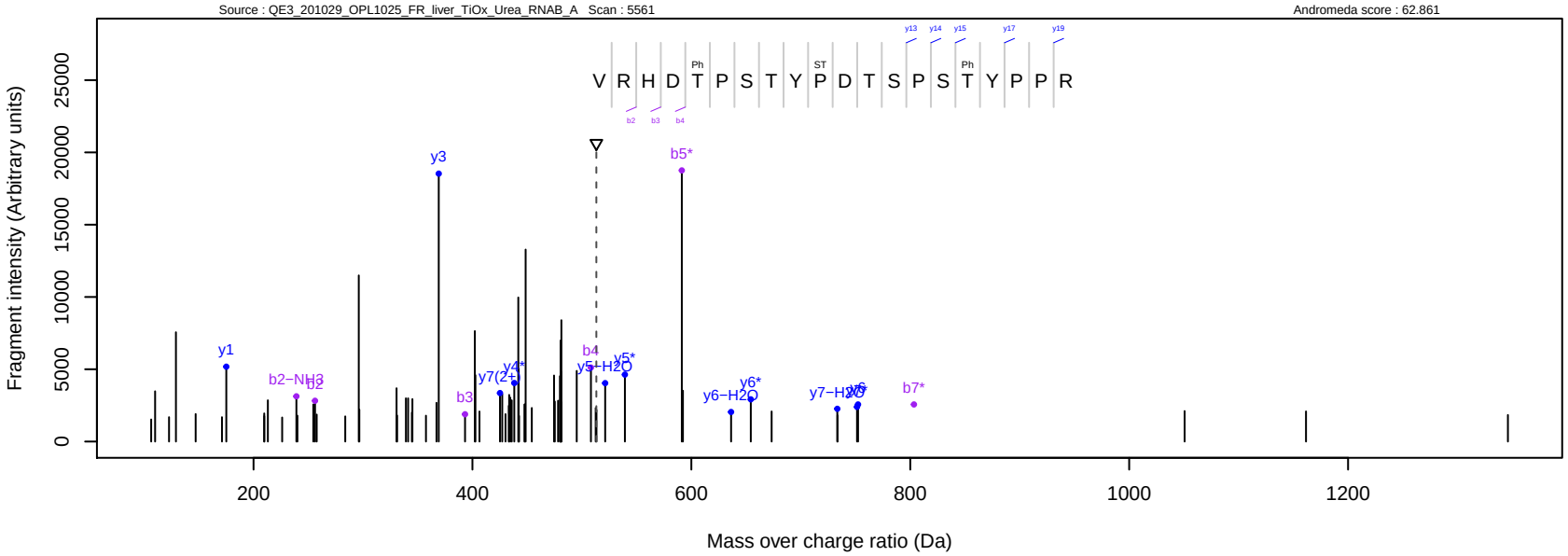
RKLS(Phospho (STY))GDLEAGAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9062

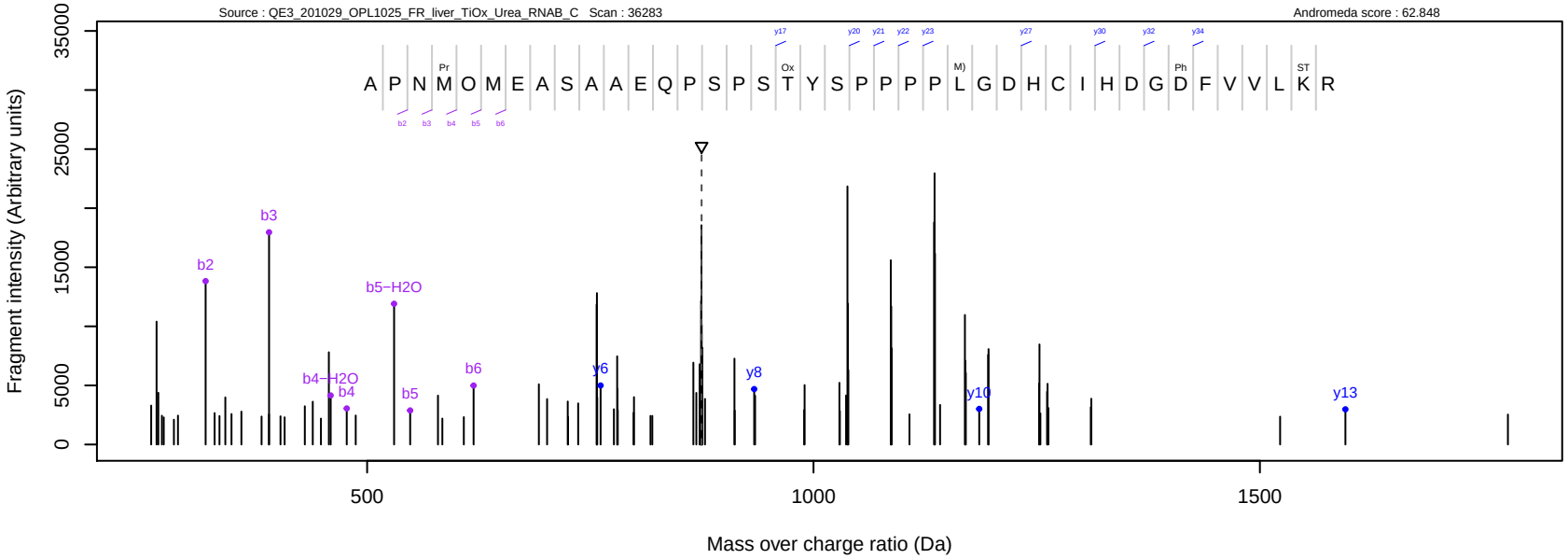
Andromeda score : 62.861



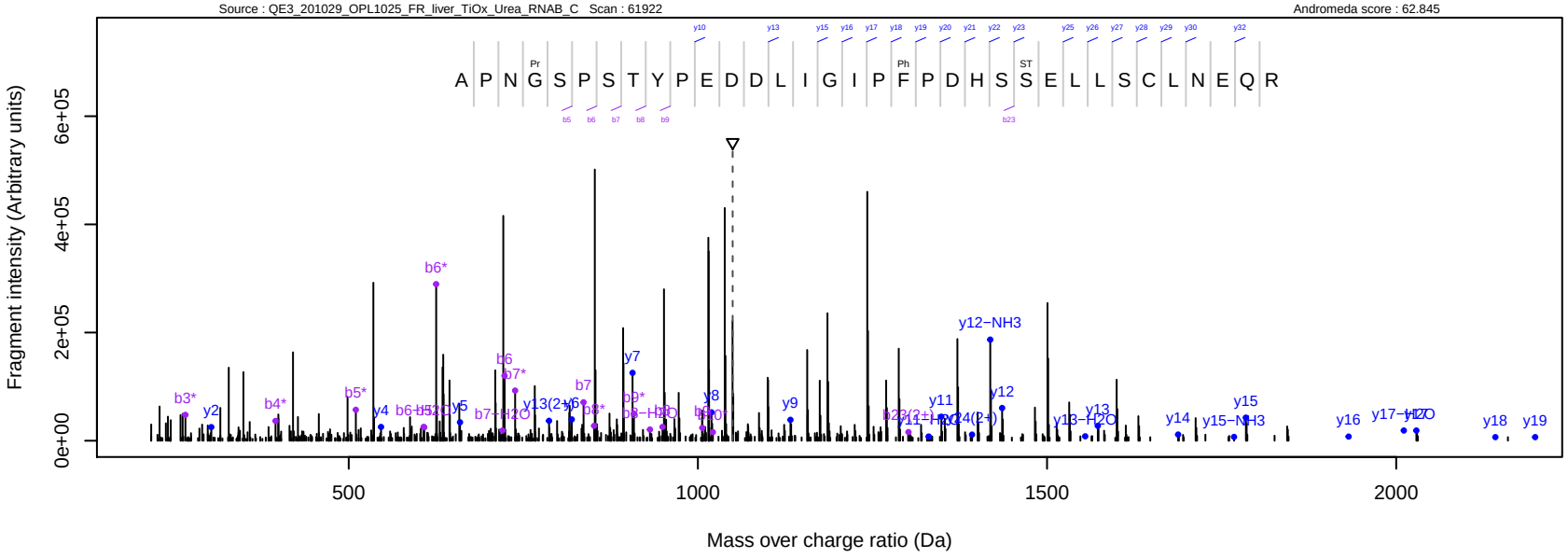
VRHDT(Phospho (STY))PDTS(Phospho (STY))PPR−3+

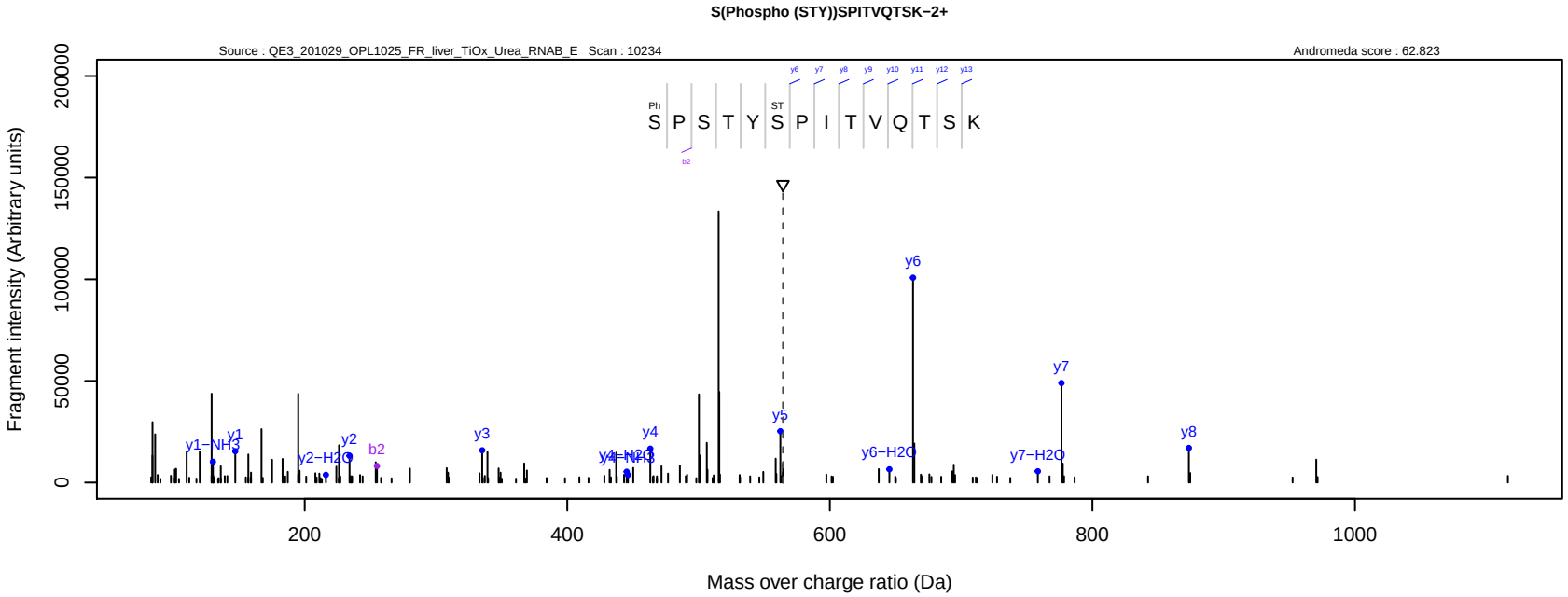


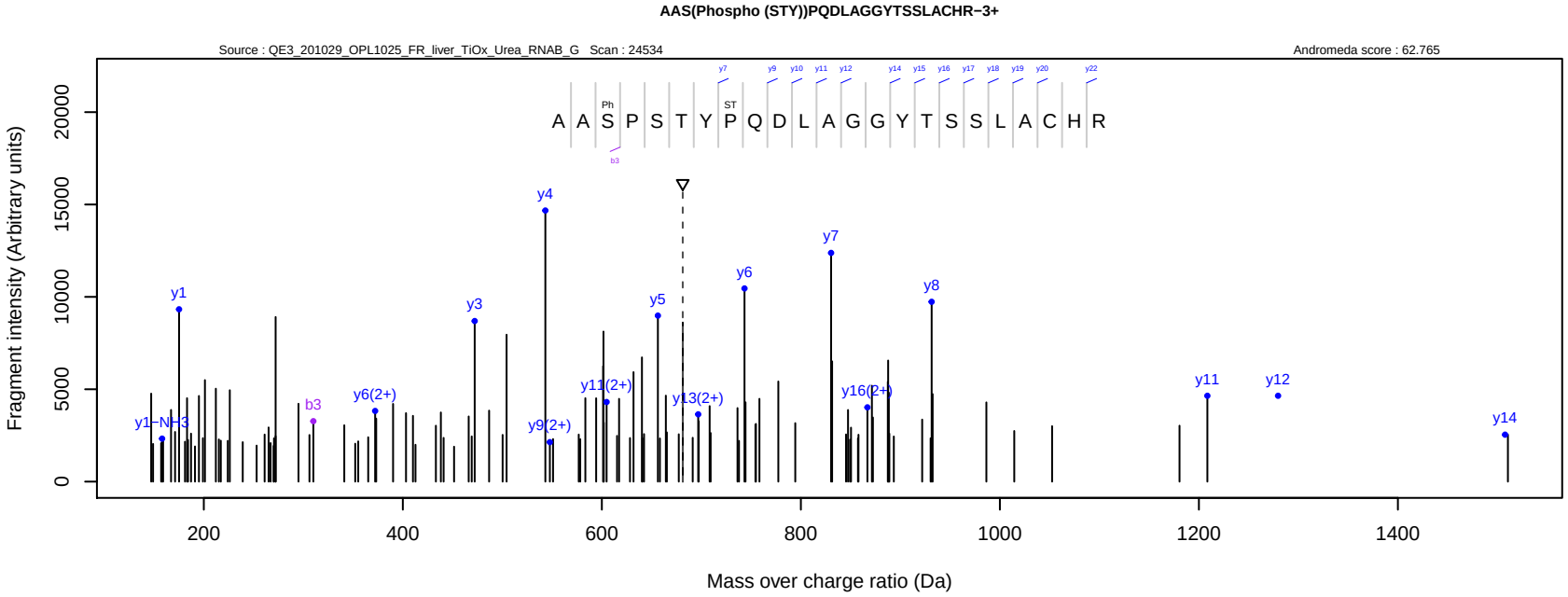
(Acetyl (Protein N−term))M(Oxidation (M))EASAAEQPS(Phospho (STY))SPPPPLGDHCIHDGDFVVLKR−4+

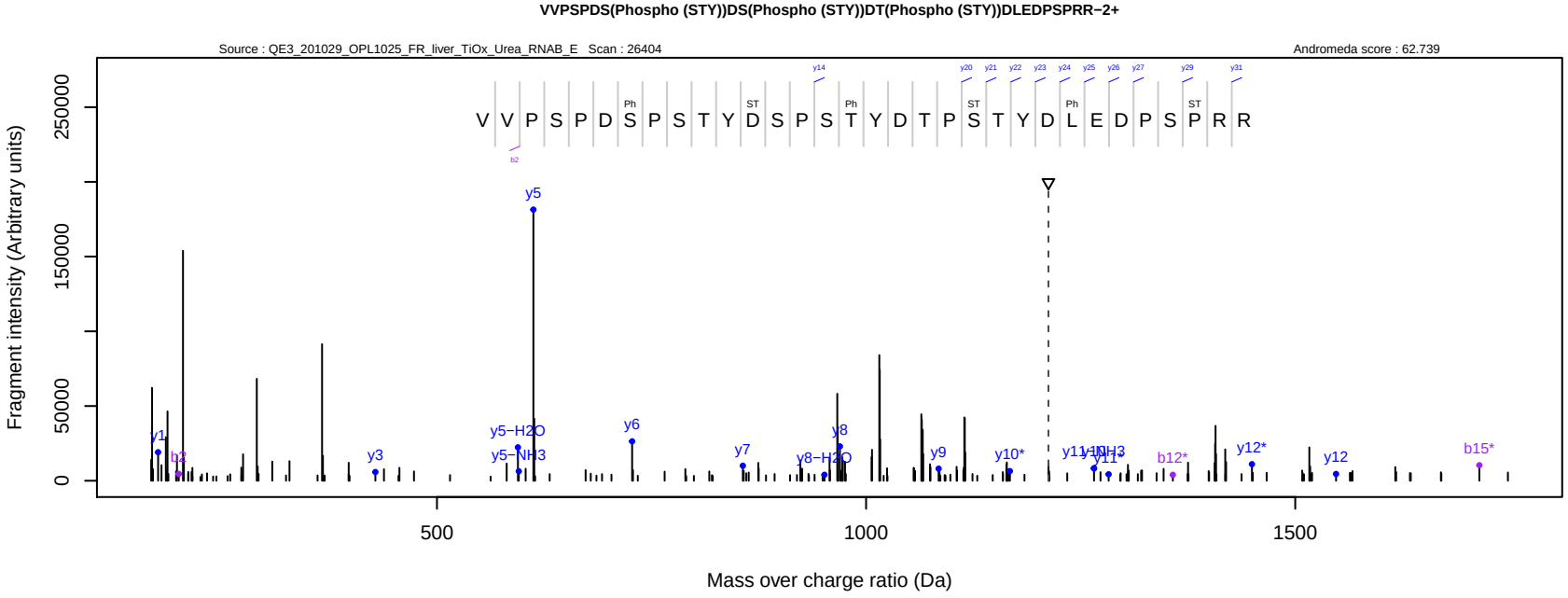


(Acetyl (Protein N−term))GS(Phospho (STY))PEDDLIGIPFPDHSSELLSCLNEQR−3+




S(Phospho (STY))SPITVQTSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10234
Andromeda score : 62.823
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

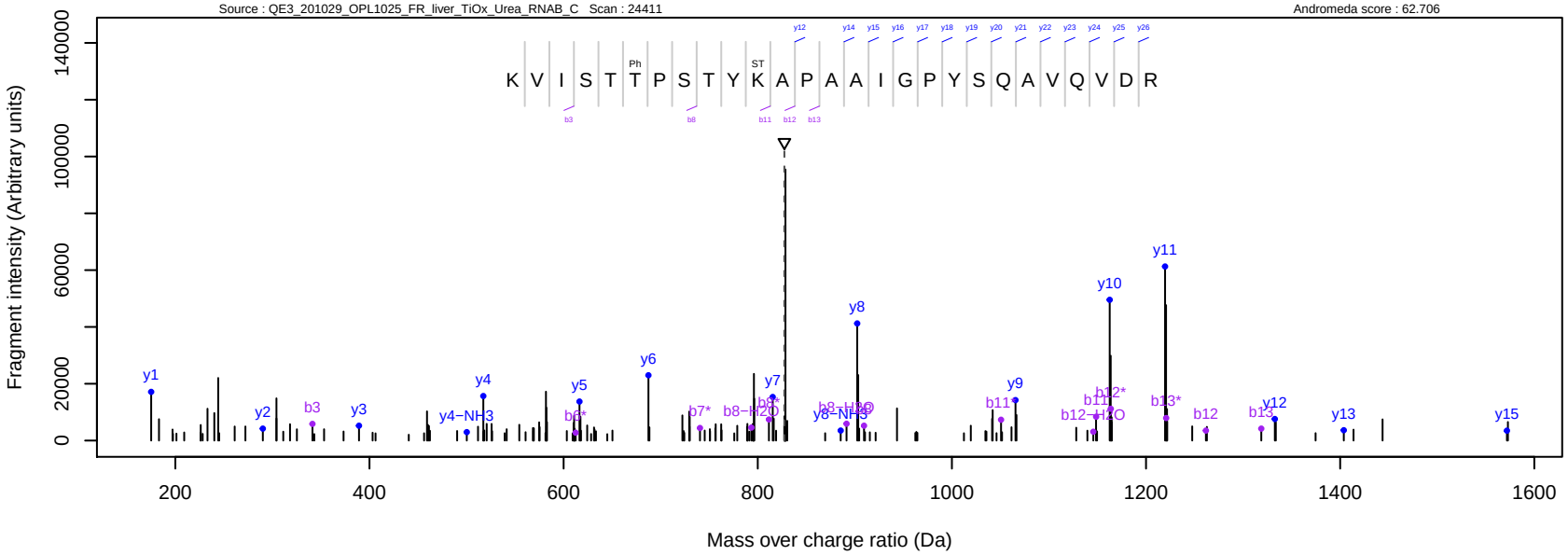

AAS(Phospho (STY))PQDLAGGYTSSLACHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 24534
Andromeda score : 62.765
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VVPSPDS(Phospho (STY))DS(Phospho (STY))DT(Phospho (STY))DLEDPSPRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26404
Andromeda score : 62.739
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVISTT(Phospho (STY))KAPAAIGPYSQAVQVDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24411

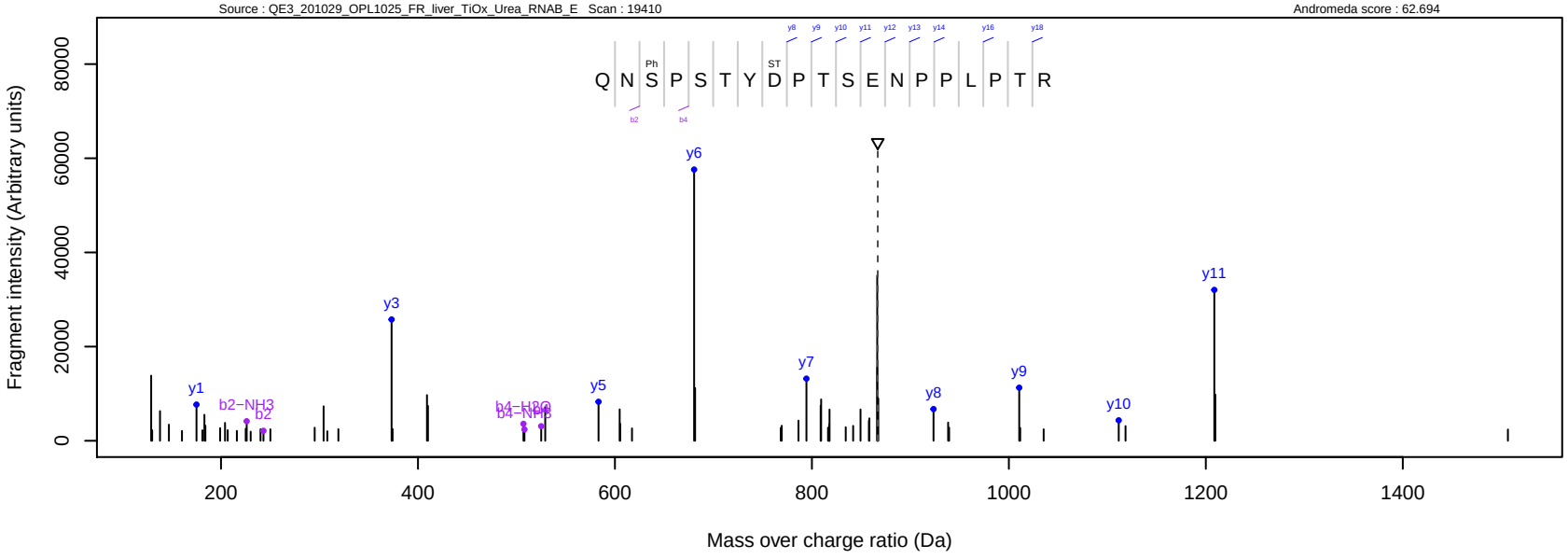
Andromeda score : 62.706



QNS(Phospho (STY))DPTSENPPLPTR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19410

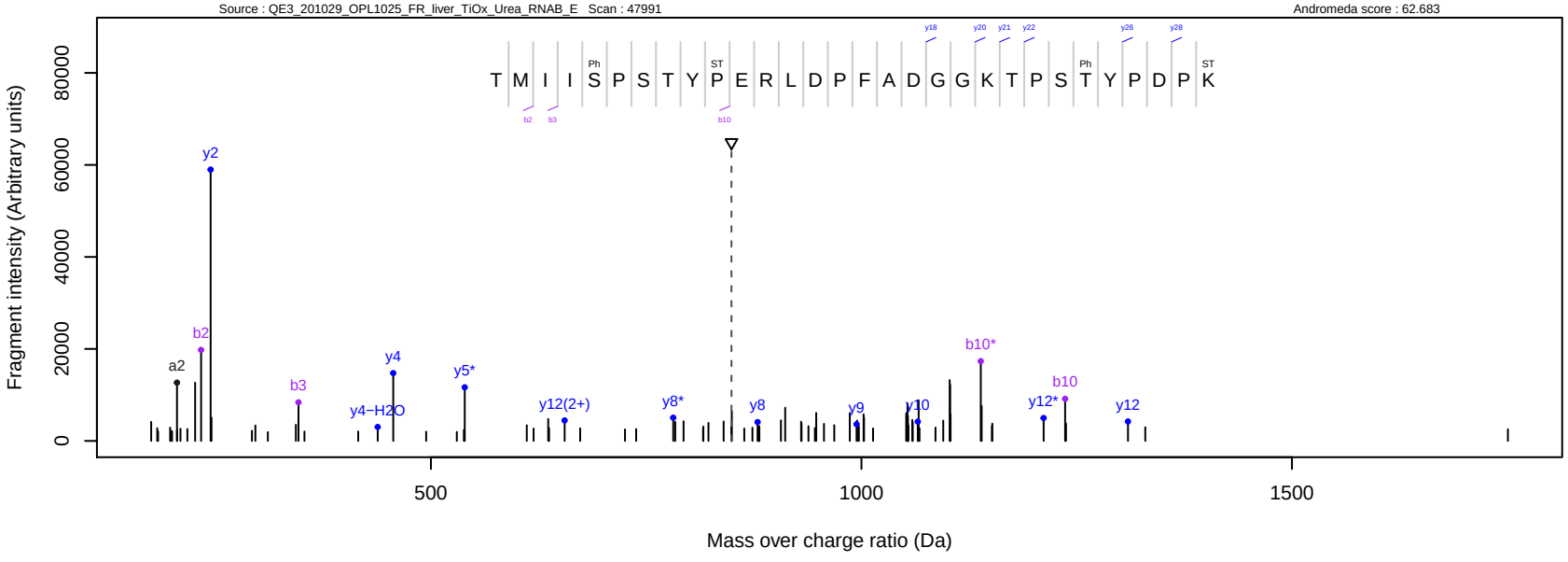
Andromeda score : 62.694



TMIIS(Phospho (STY))PERLDPFADGGKT(Phospho (STY))PDPK−3+

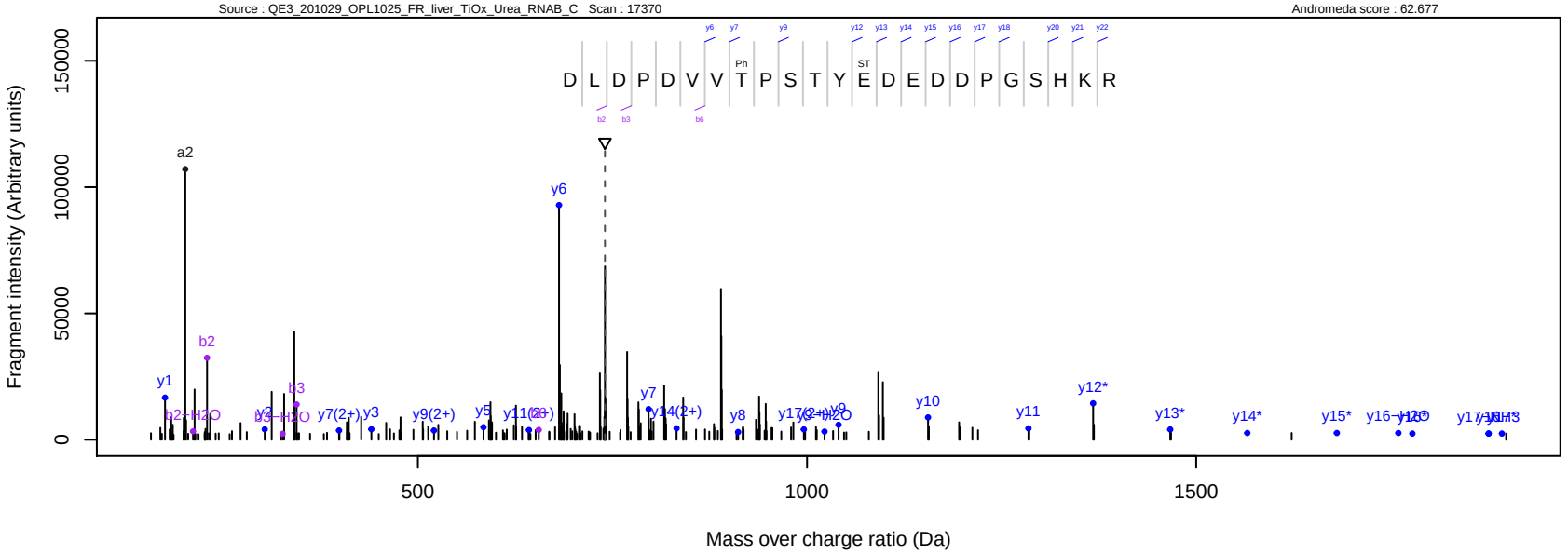
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47991

Andromeda score : 62.683



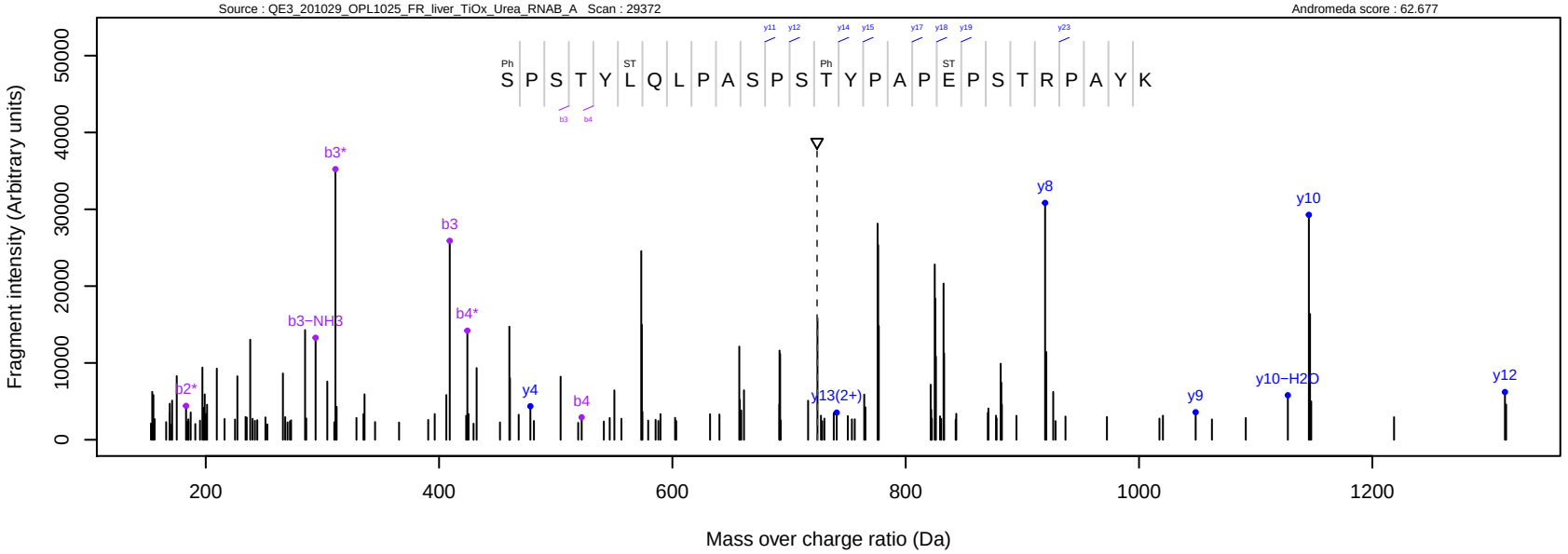
DLDPDVVT(Phospho (STY))EDEDDPGSHKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17370 Andromeda score : 62.677



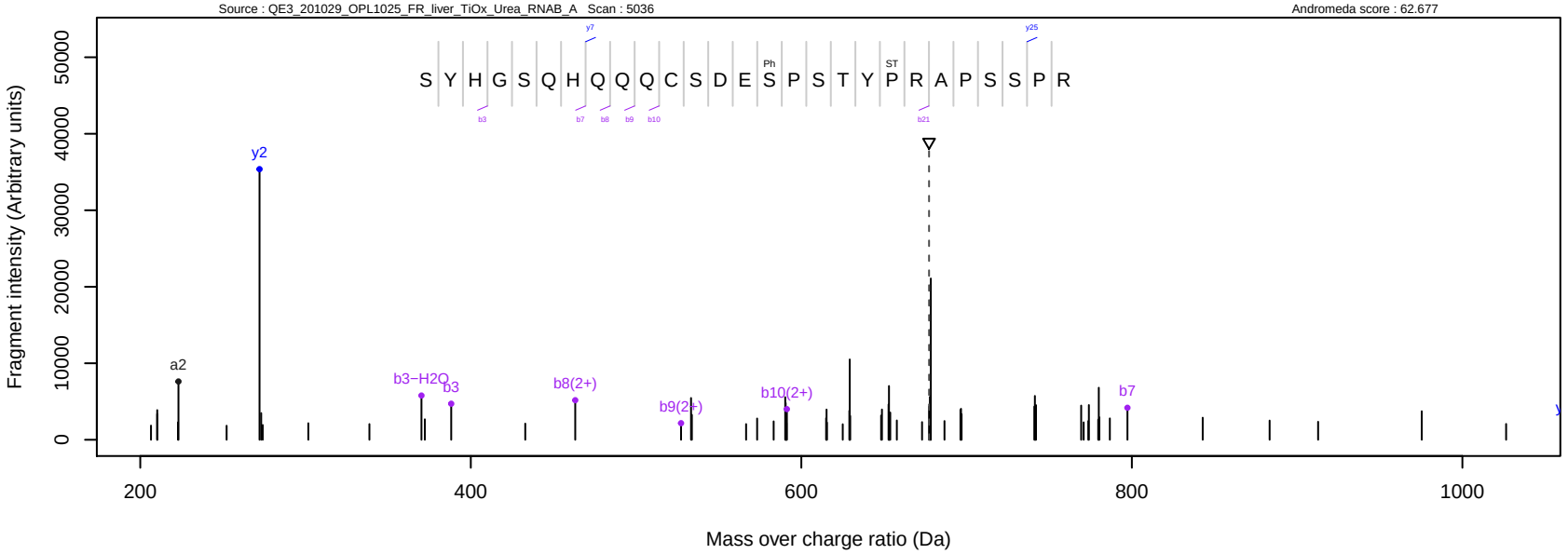
S(Phospho (STY))LQLPAS(Phospho (STY))PAPEPSTRPAYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29372 Andromeda score : 62.677



SYHGSQHQQQCSDES(Phospho (STY))PRAPSSPR−4+

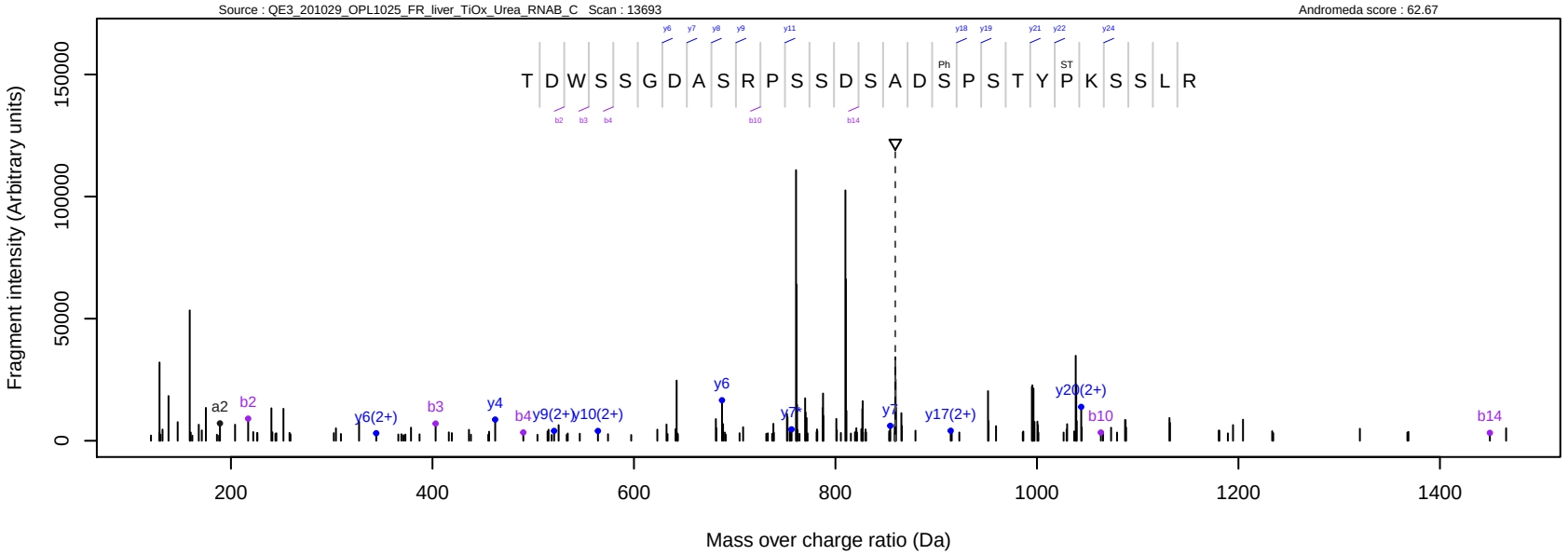
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5036 Andromeda score : 62.677



TDWSSGDASRPSSDSADS(Phospho (STY))PKSSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13693

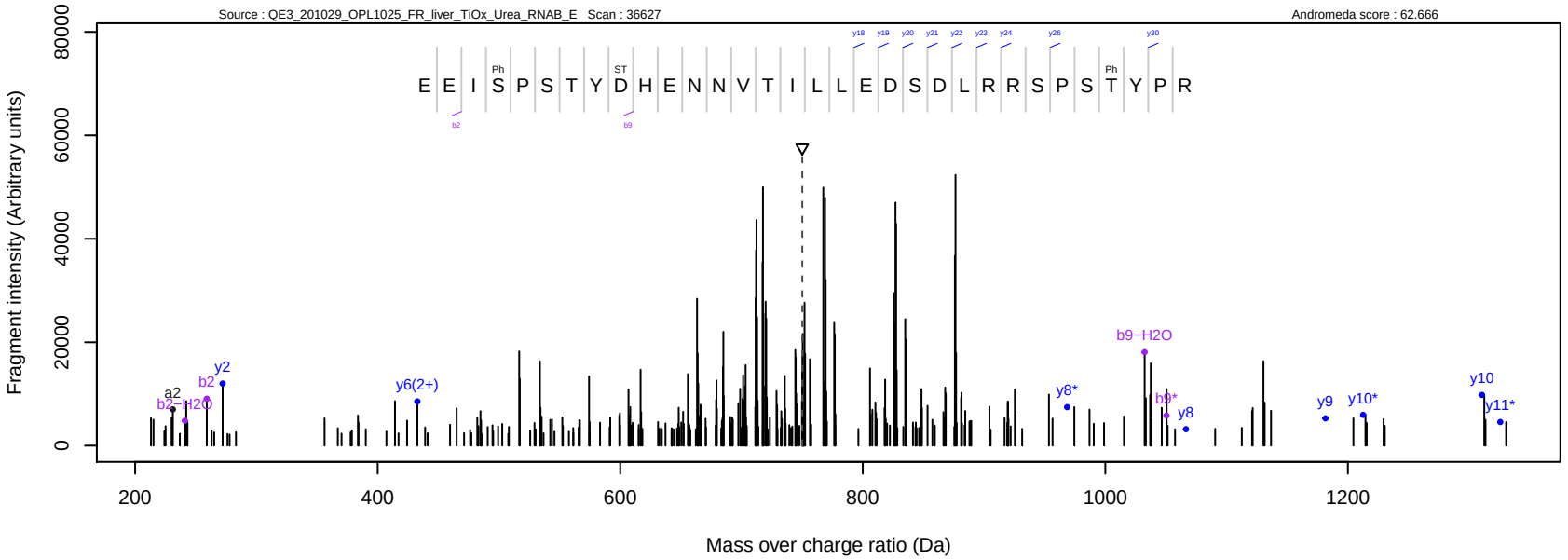
Andromeda score : 62.67



EEIS(Phospho (STY))DHENNVTILLEDSDLRRS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36627

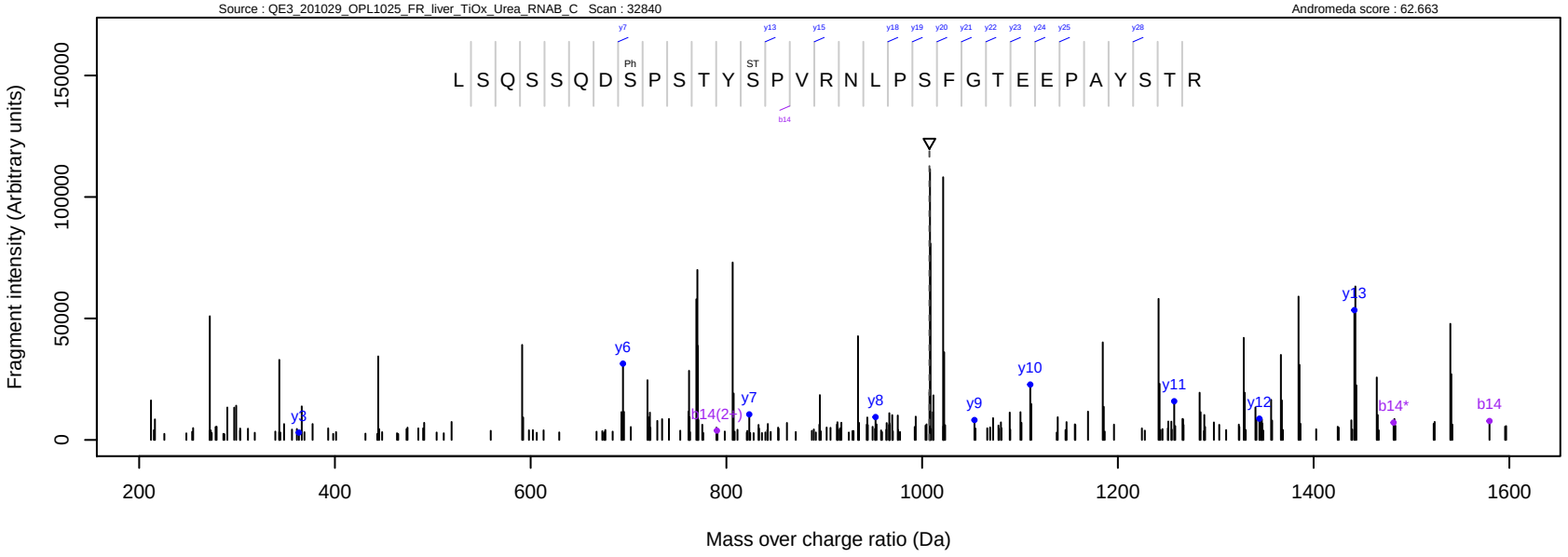
Andromeda score : 62.666



LSQSSQDS(Phospho (STY))SPVRNLPSFGTEEPAYSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32840

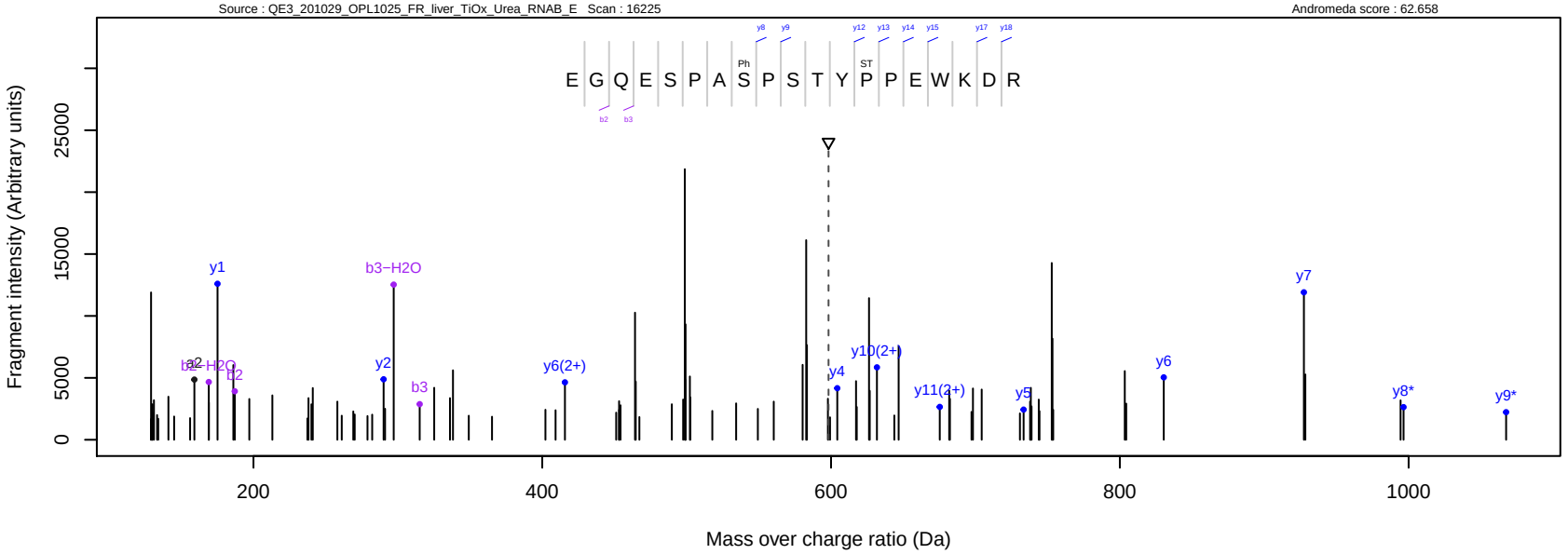
Andromeda score : 62.663



EGQESPAS(Phospho (STY))PPEWKDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16225

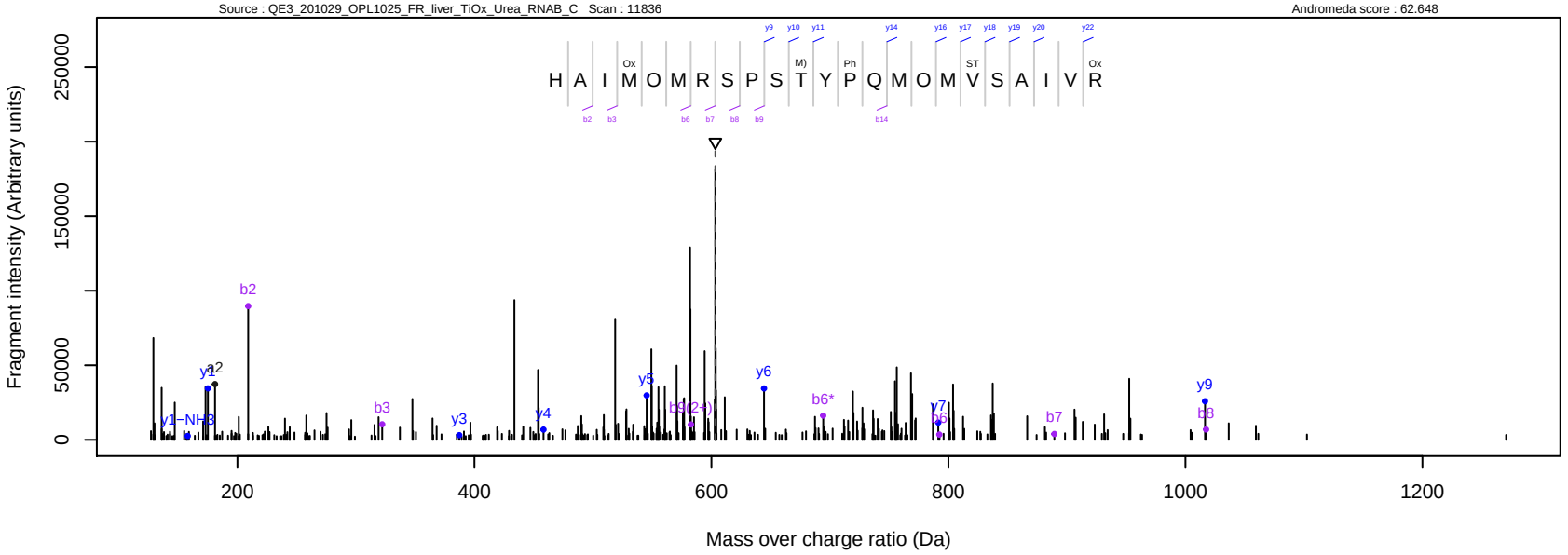
Andromeda score : 62.658



HAIM(Oxidation (M))RS(Phospho (STY))PQM(Oxidation (M))VSAIVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11836

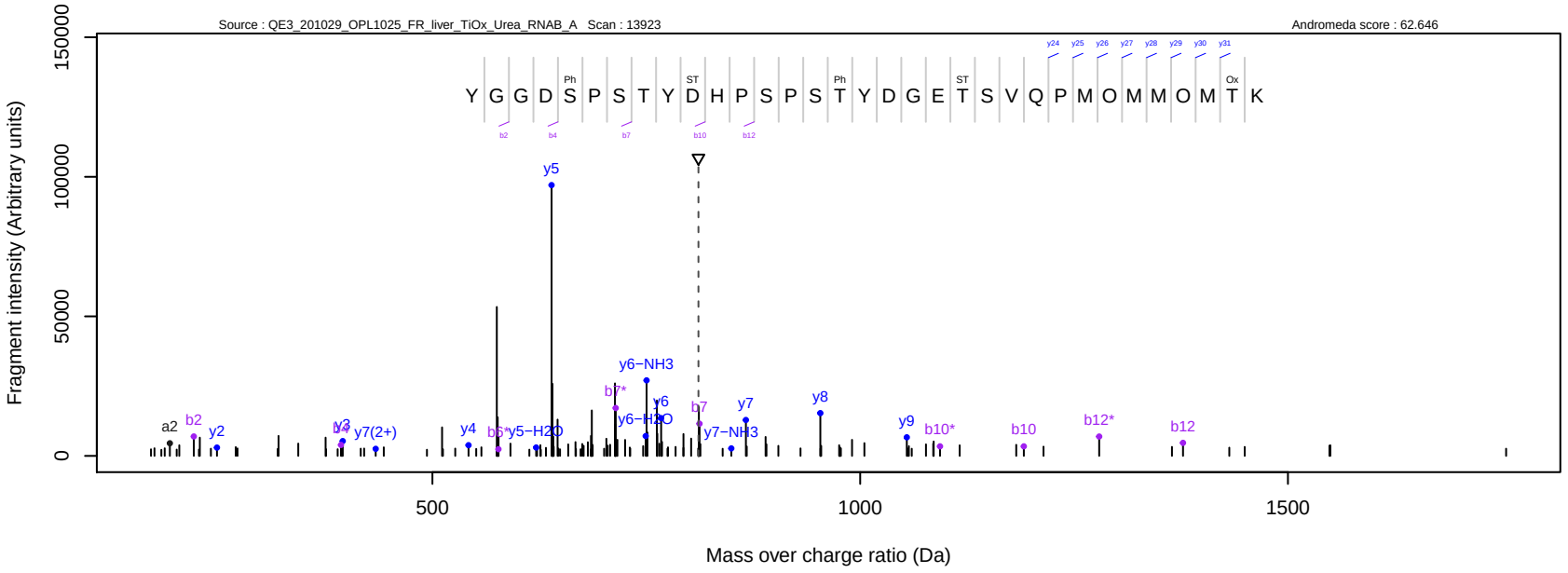
Andromeda score : 62.648



YGGDS(Phospho (STY))DHPS(Phospho (STY))DGETSVQPM(Oxidation (M))M(Oxidation (M))TK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13923

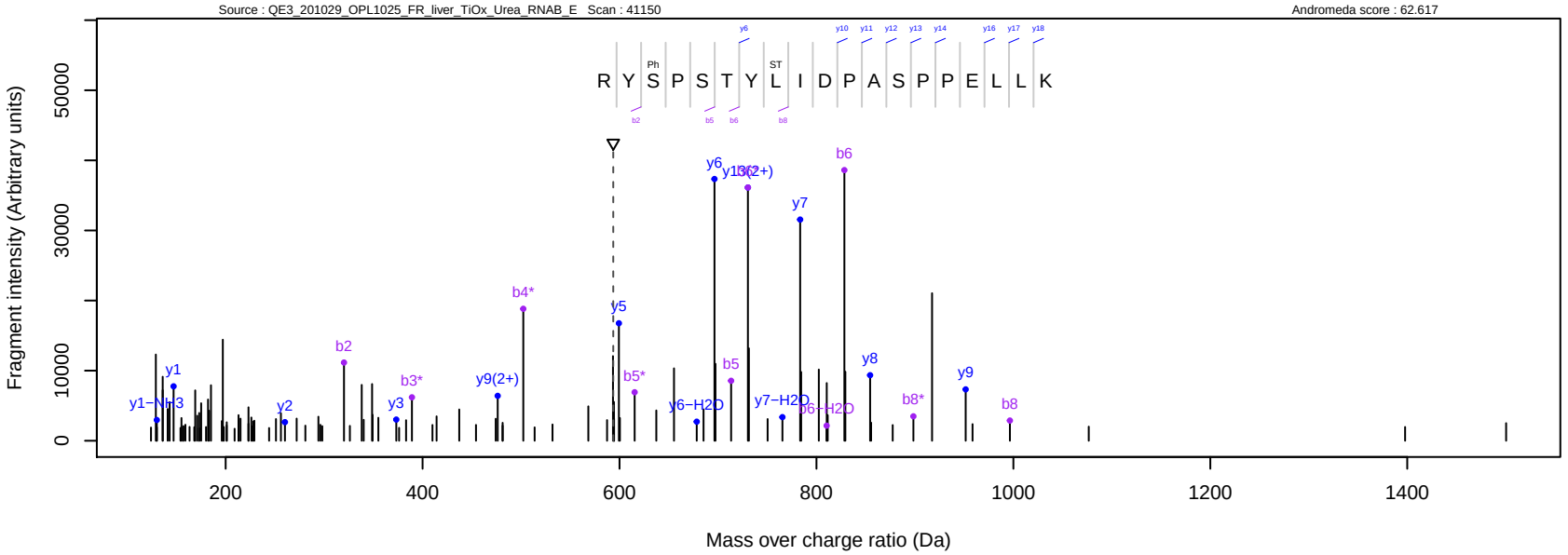
Andromeda score : 62.646



RYS(Phospho (STY))LIDPASPPELLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41150

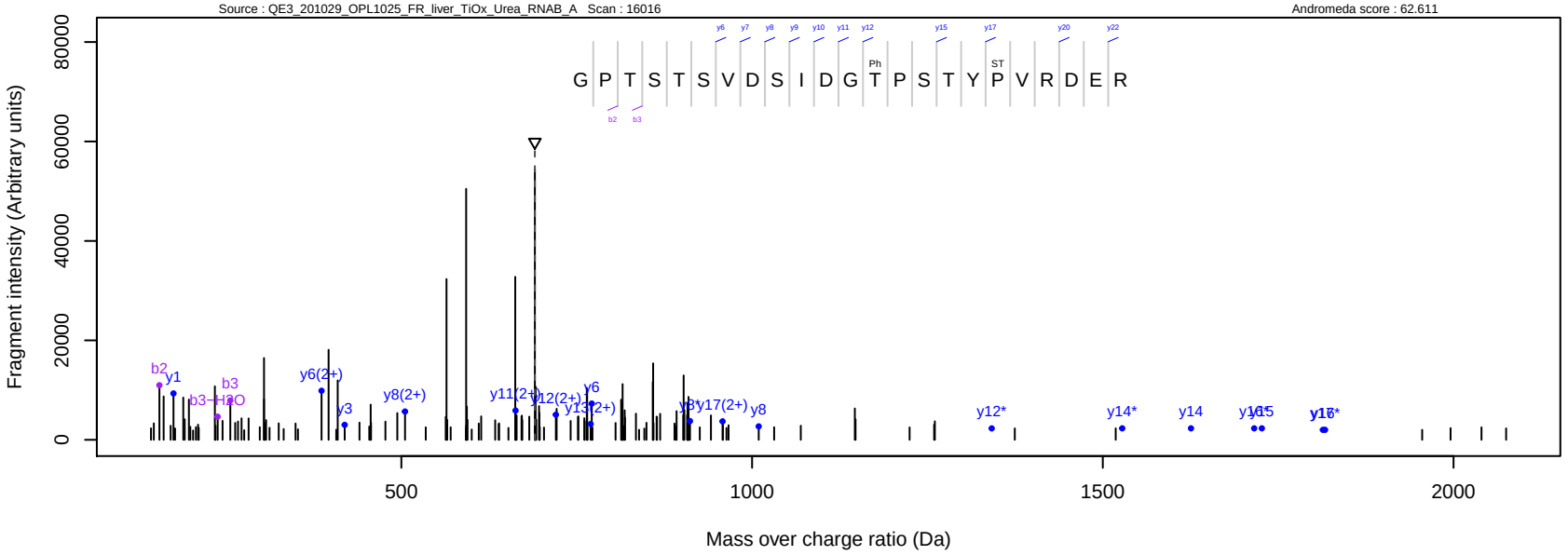
Andromeda score : 62.617



GPTSTSVDSIDGT(Phospho (STY))PVRDER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16016

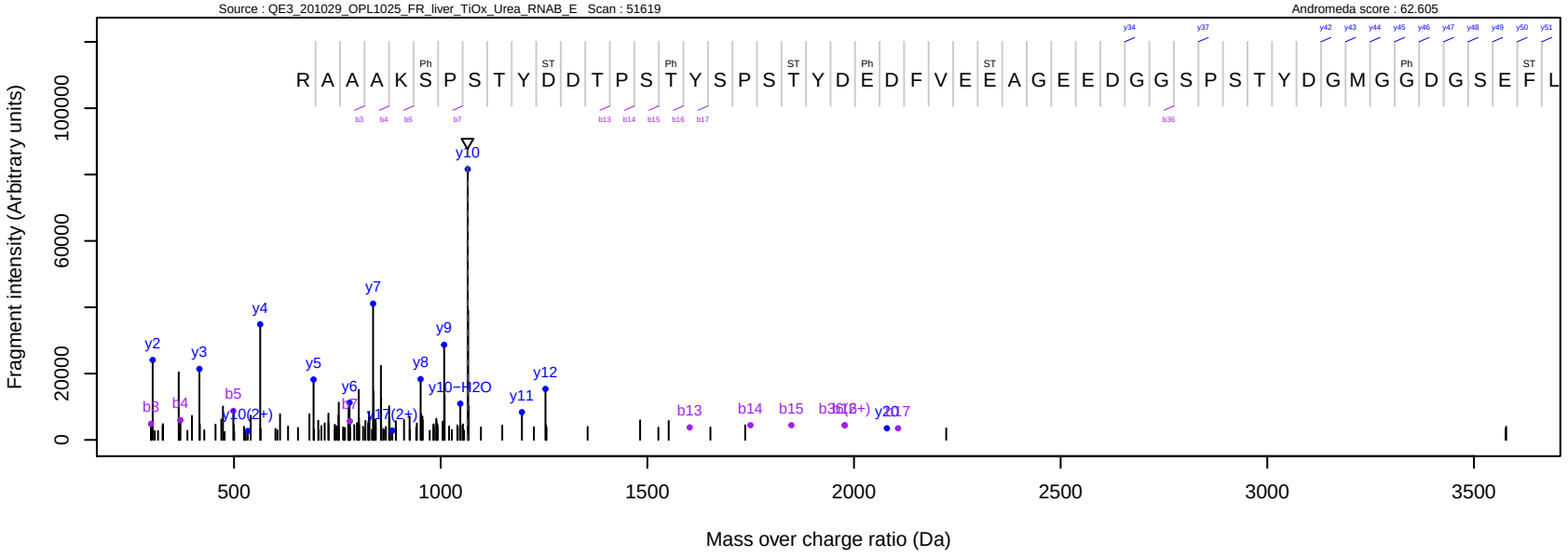
Andromeda score : 62.611



RAAAKS(Phospho (STY))DDT(Phospho (STY))S(Phospho (STY))DEDFVEEAGEEDGGS(Phospho (STY))DGMGGDGSEFLQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51619

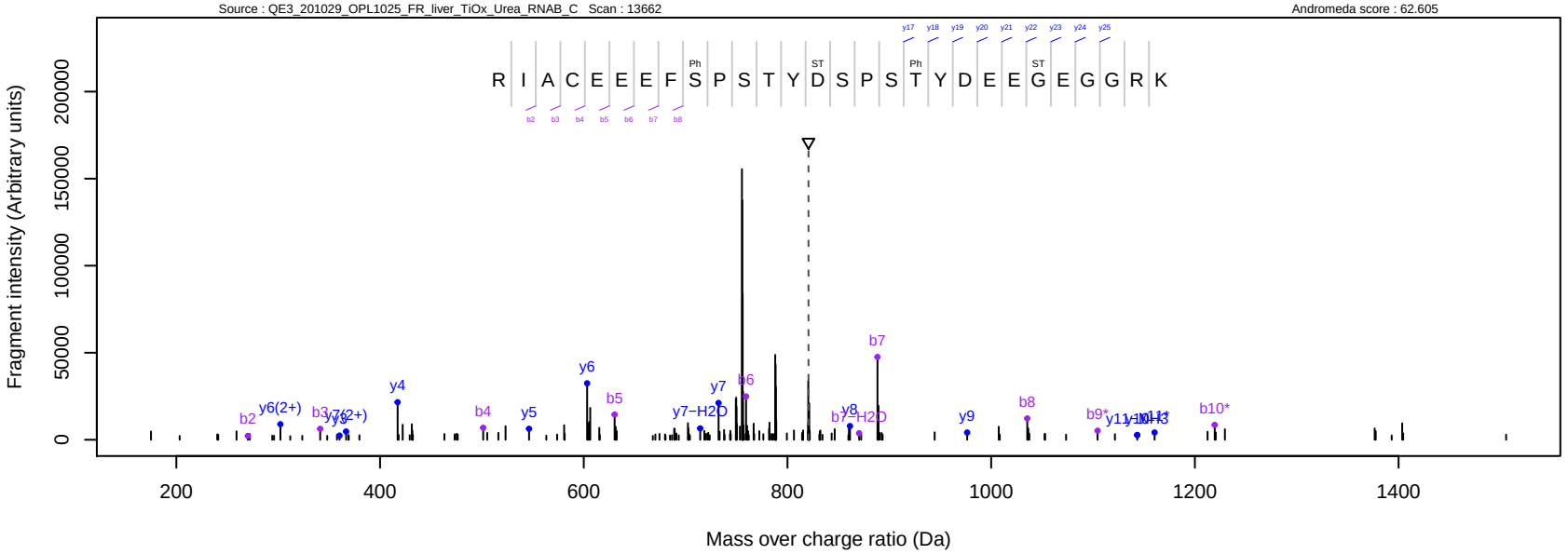
Andromeda score : 62.605



RIACEEEFS(Phospho (STY))DS(Phospho (STY))DEEGEGGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13662

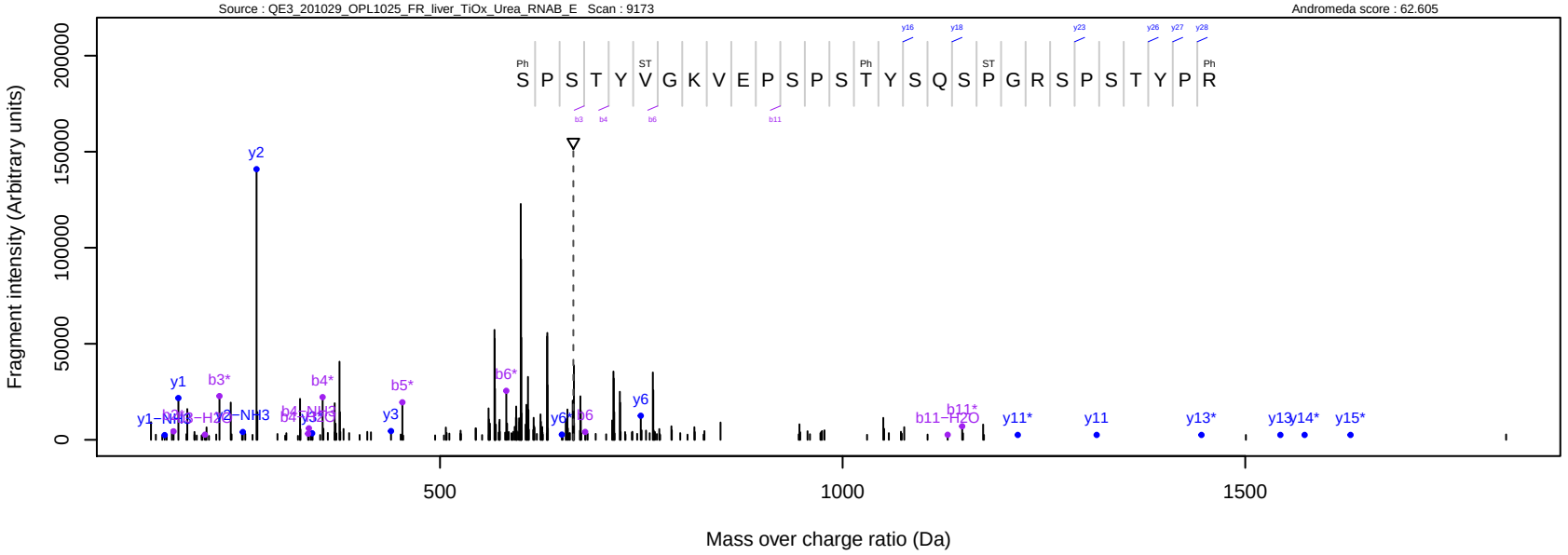
Andromeda score : 62.605



S(Phospho (STY))VGKVEPS(Phospho (STY))SQSPGRS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9173

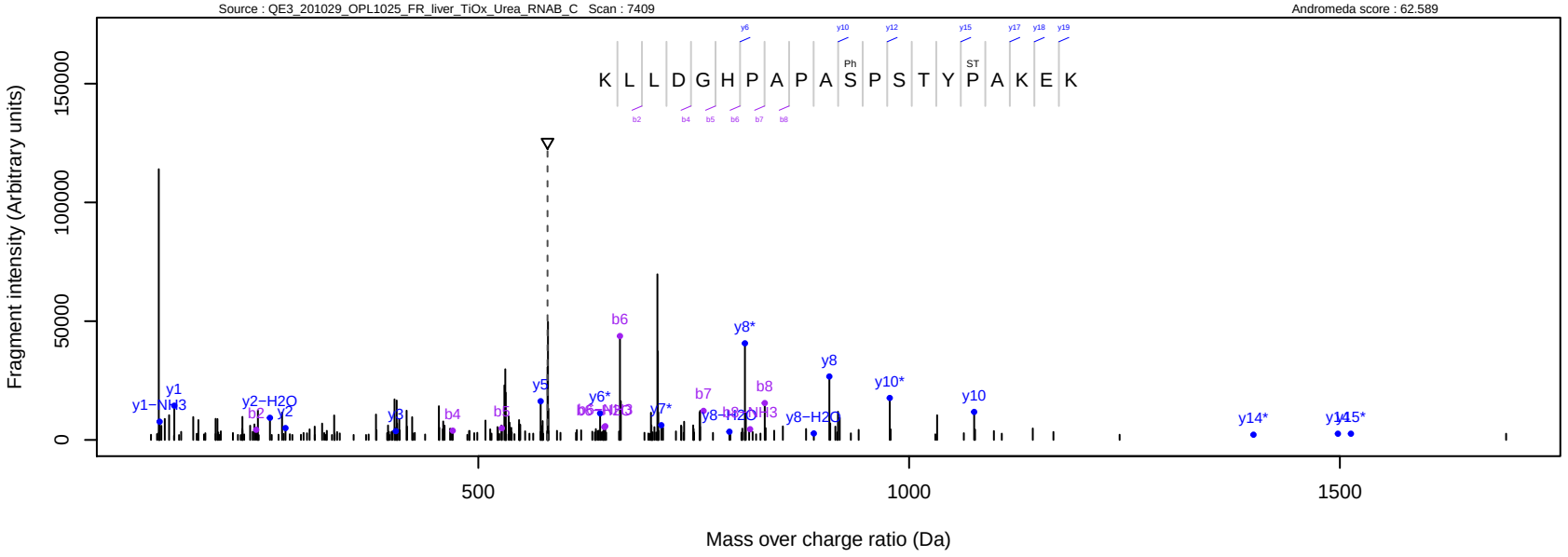
Andromeda score : 62.605



KLLDGHPAPAS(Phospho (STY))PAKEK−3+

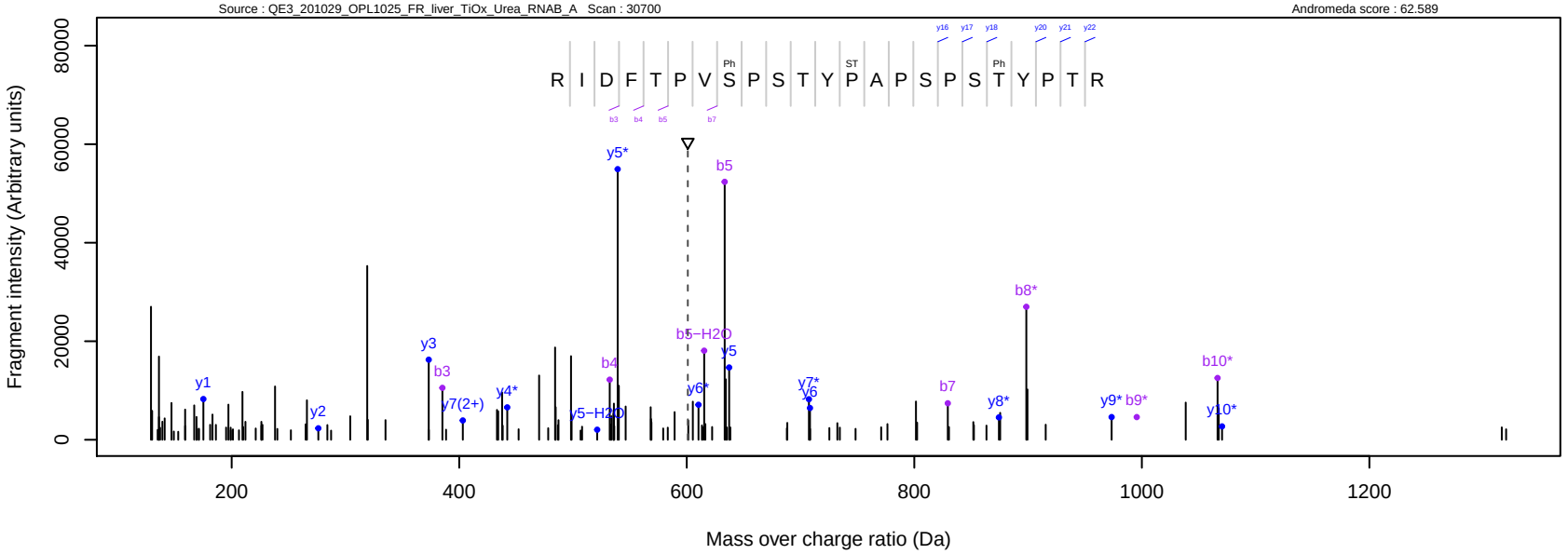
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7409

Andromeda score : 62.589



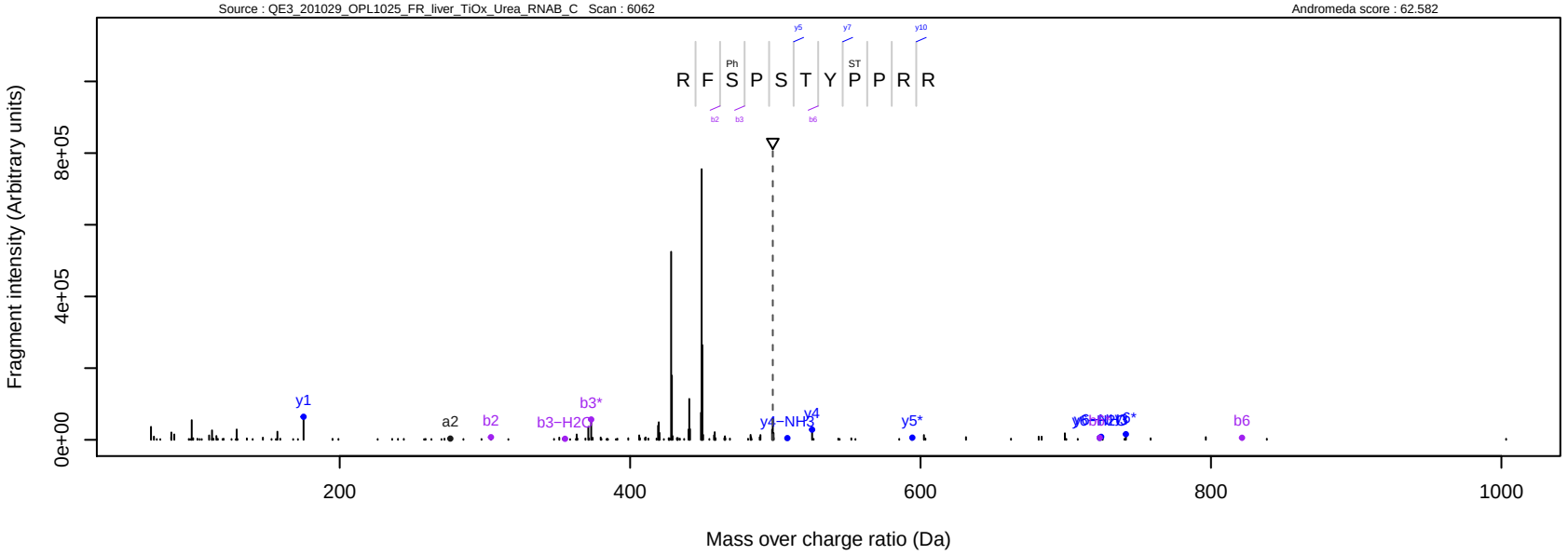
RIDFTPVS(Phospho (STY))PAPS(Phospho (STY))PTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30700 Andromeda score : 62.589



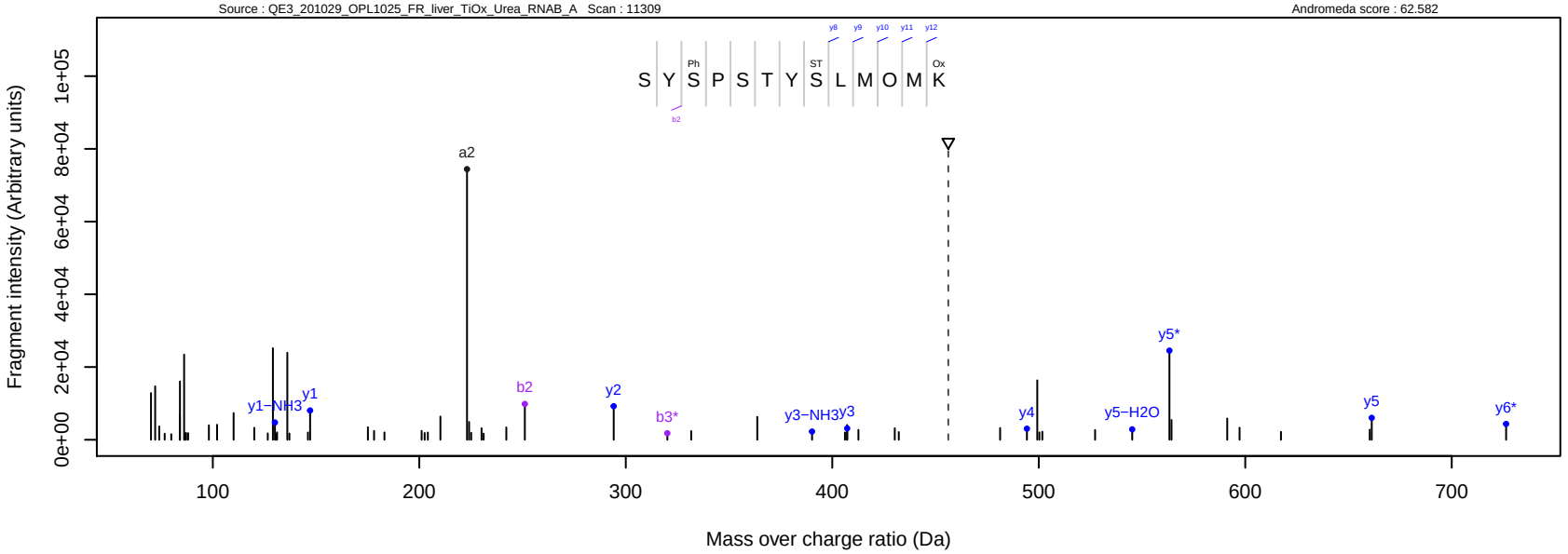
RFS(Phospho (STY))PPRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6062 Andromeda score : 62.582

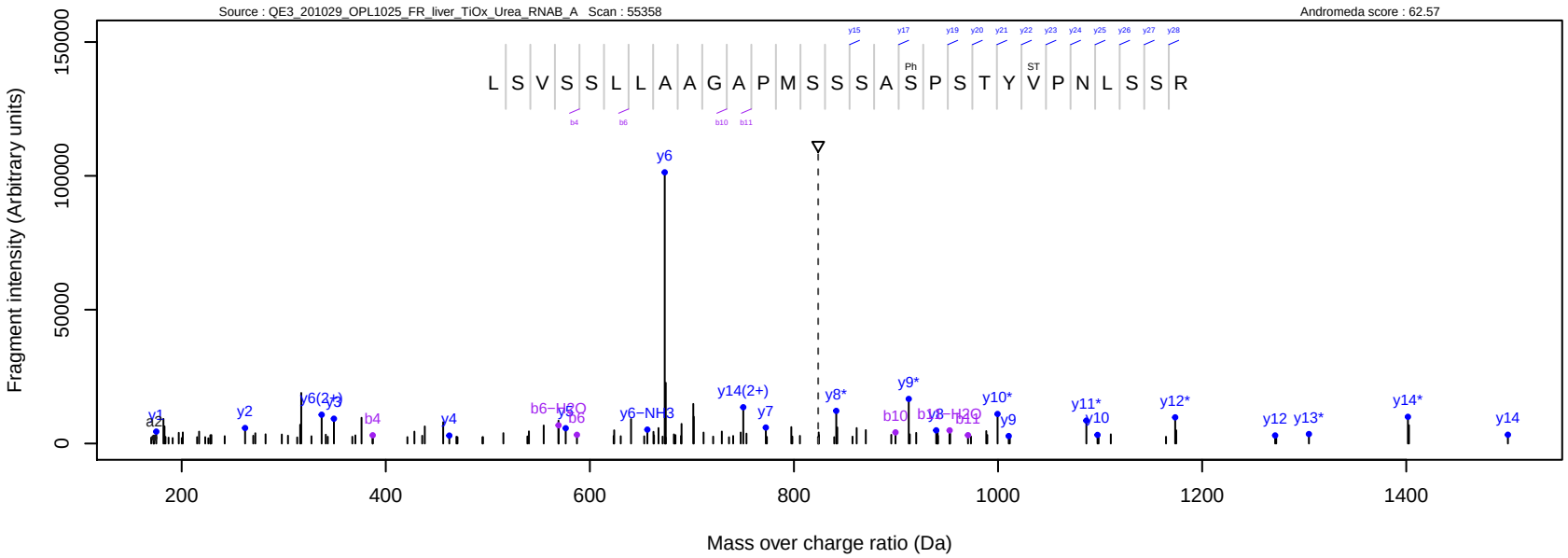


SYS(Phospho (STY))SLM(Oxidation (M))K−2+

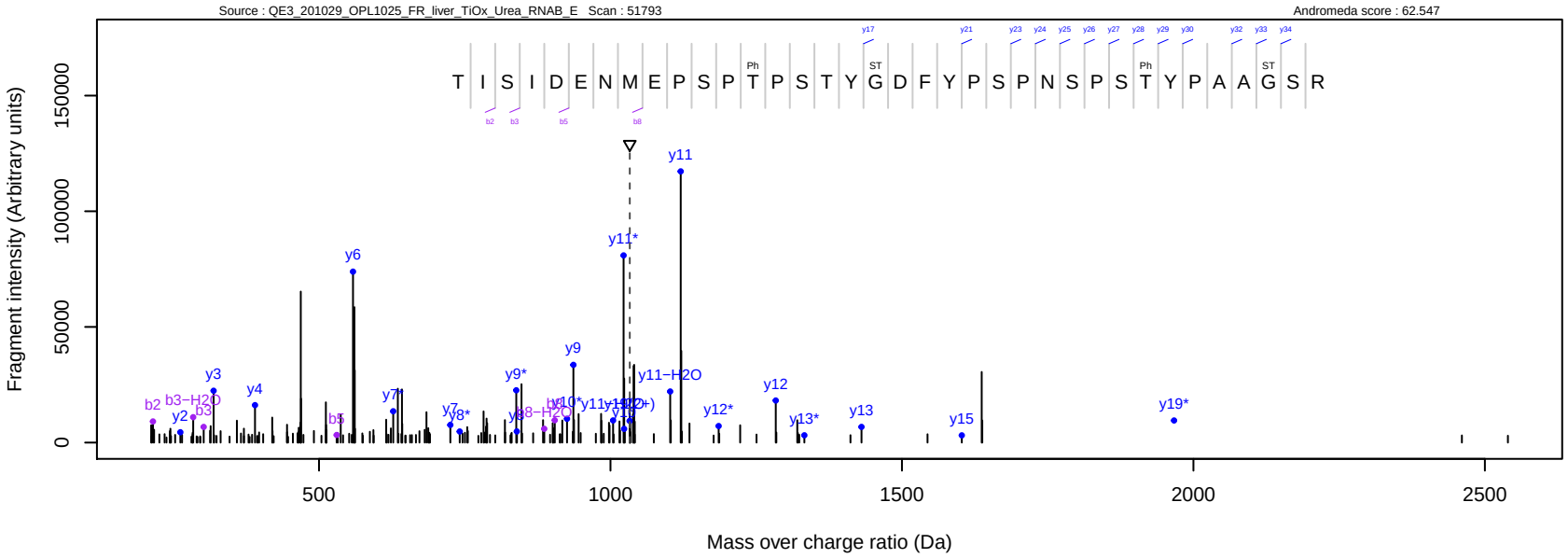
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11309 Andromeda score : 62.582



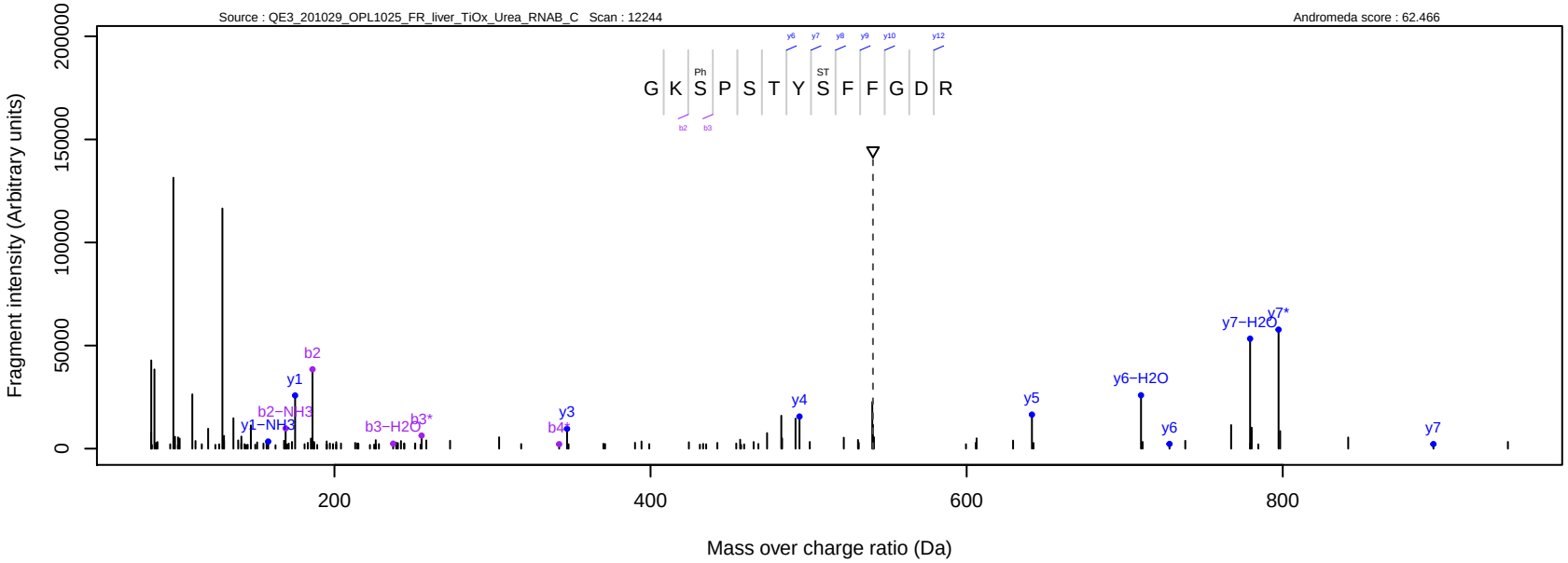
LSVSSLLAAGAPMSSSAS(Phospho (STY))VPNLSSR−3+



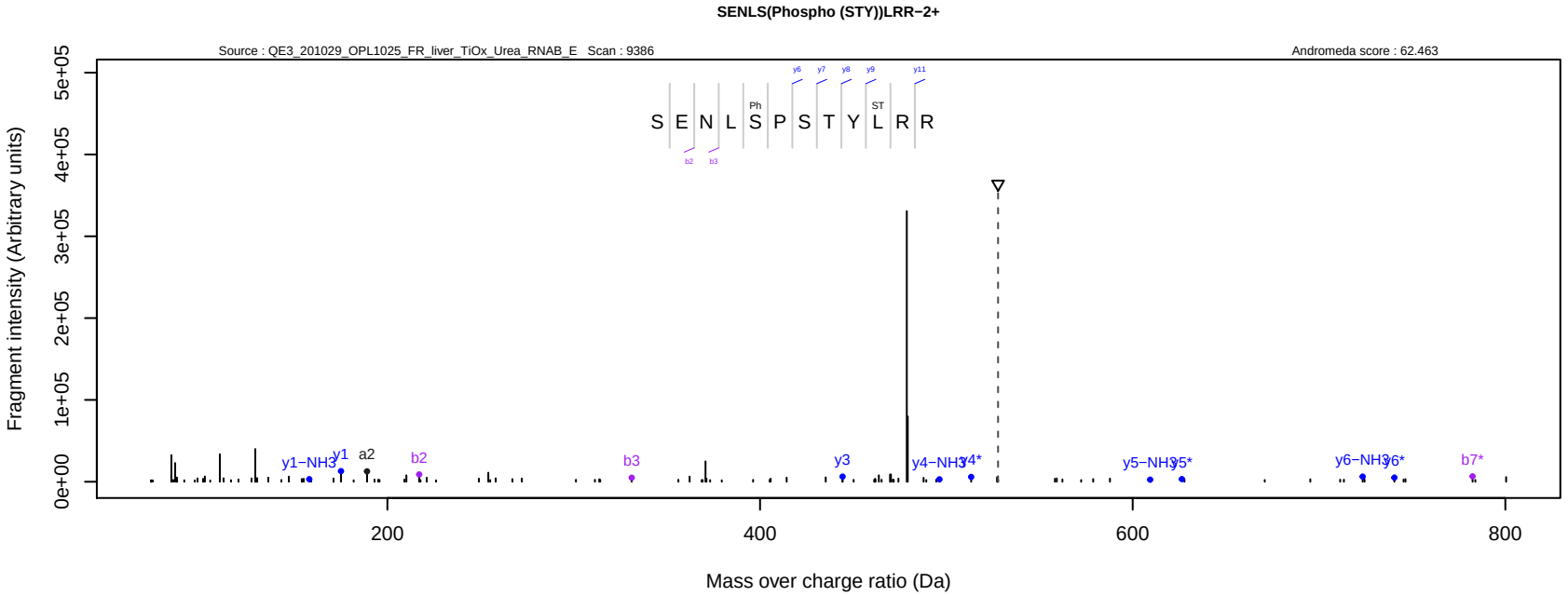
TISIDENMEPSPT(Phospho (STY))GDFYPSPNS(Phospho (STY))PAAGSR−3+



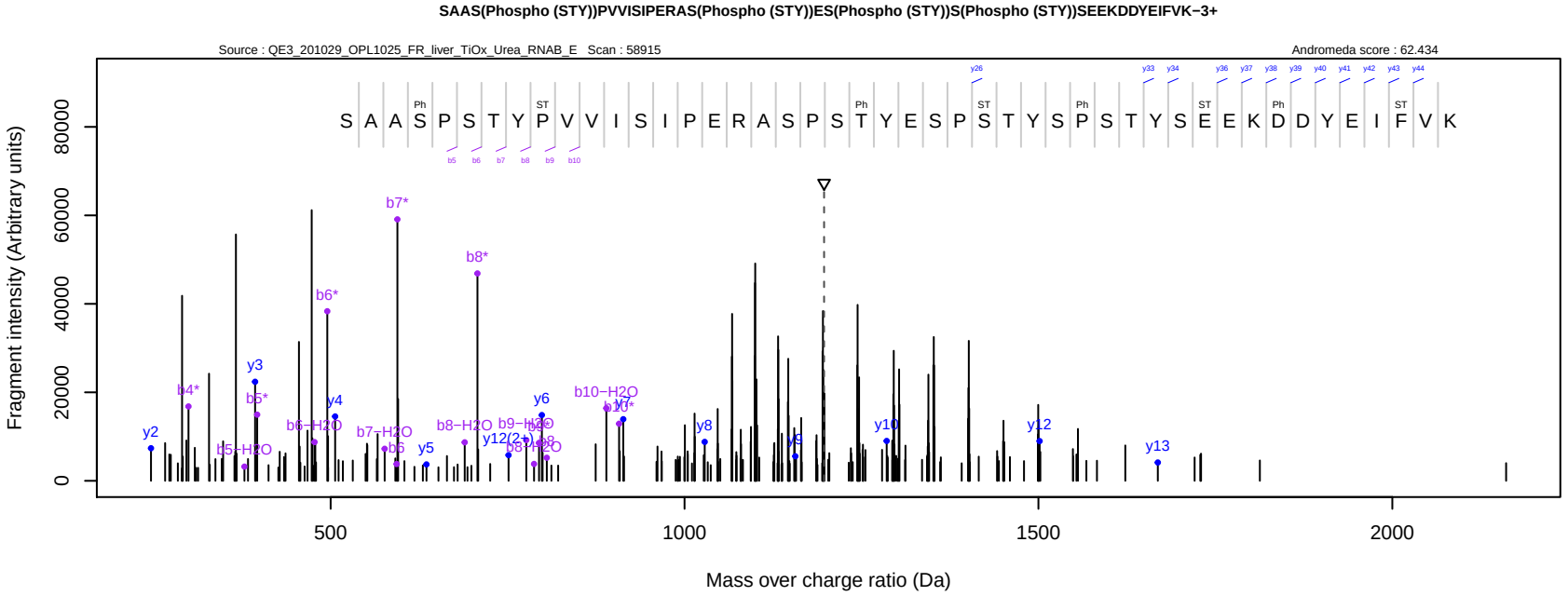
GKS(Phospho (STY))SFFGDR−2+



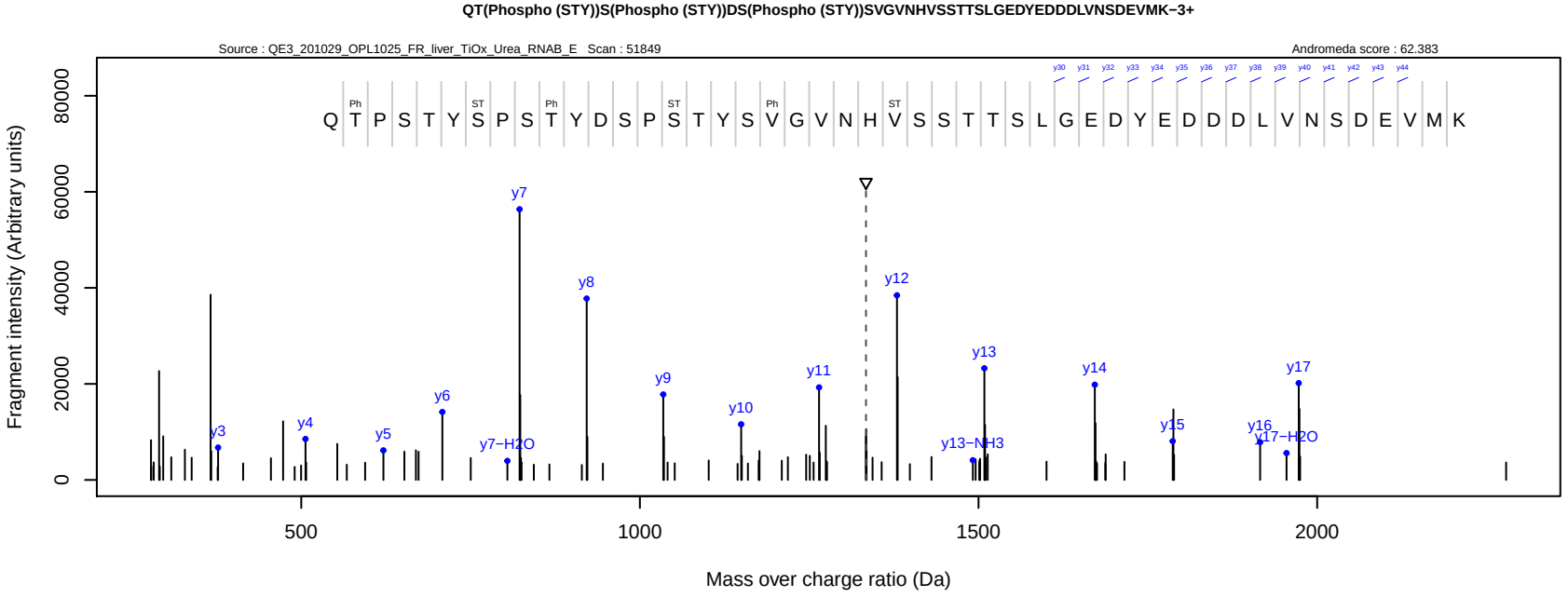
SENLS(Phospho (STY))LRR−2+

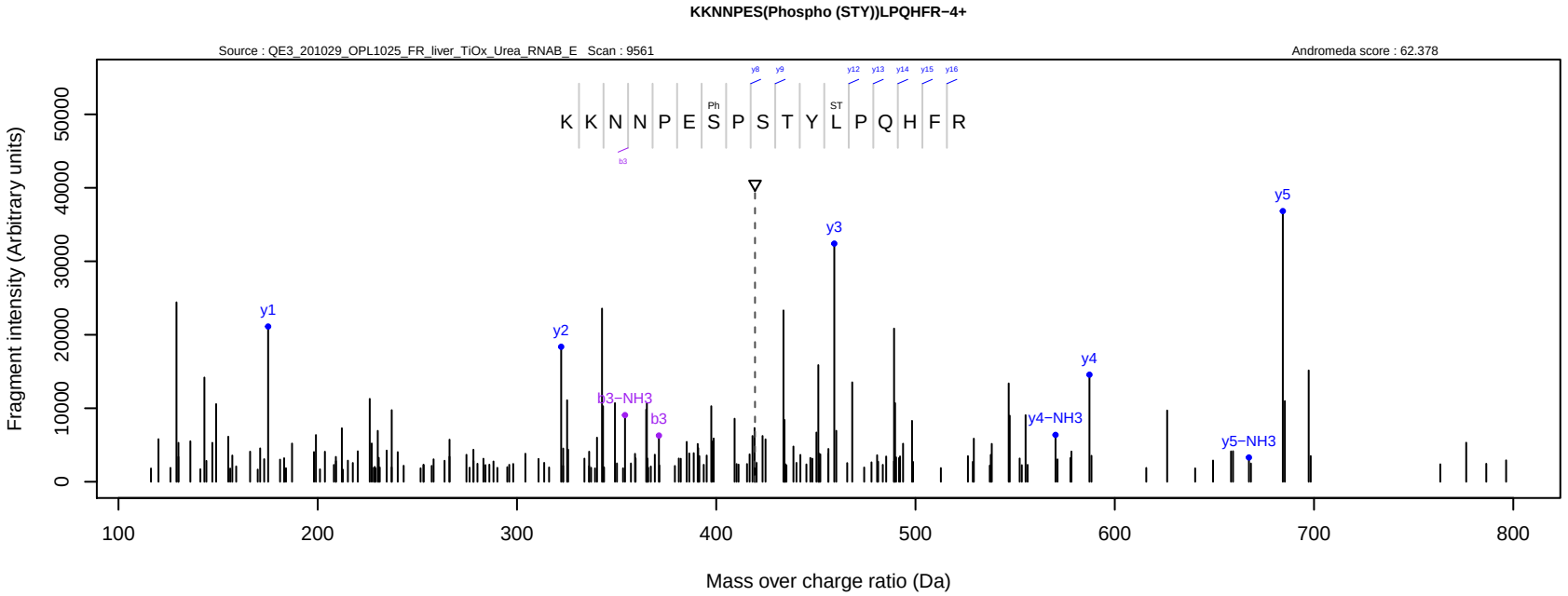


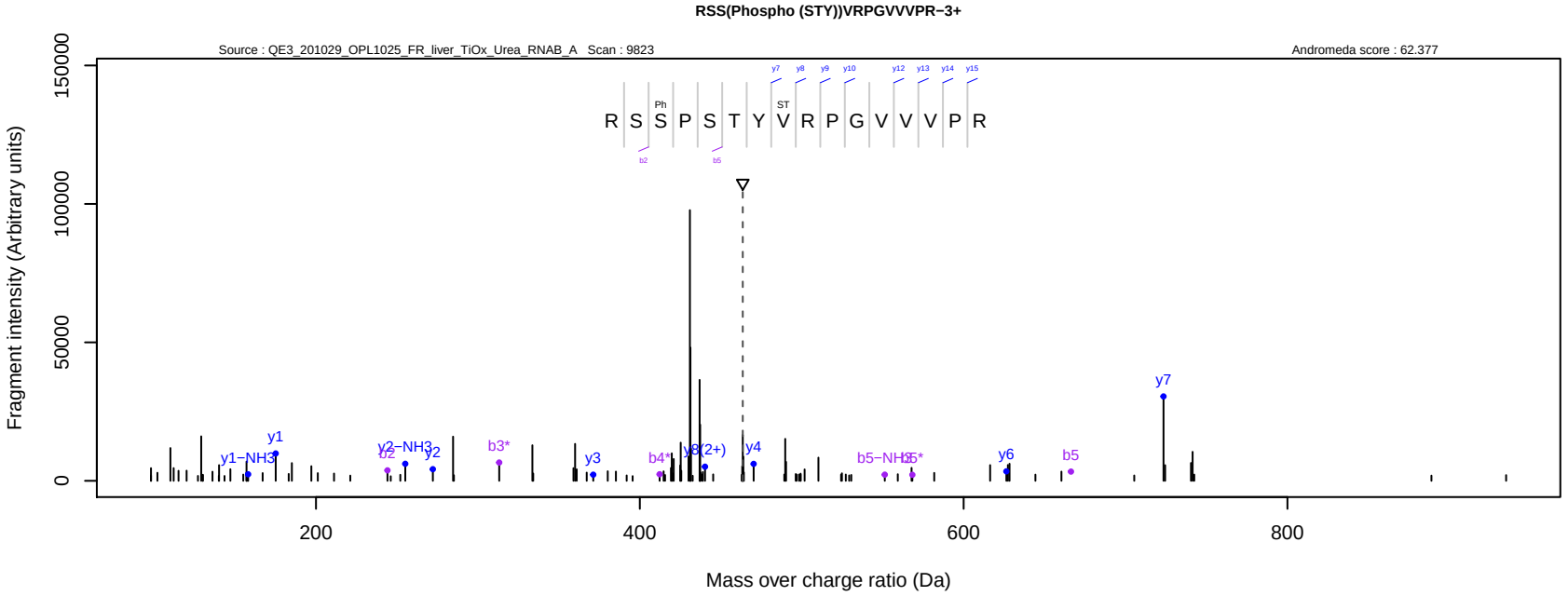
SAAS(Phospho (STY))PVVISIPERAS(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))SEEKDDYEIFVK−3+

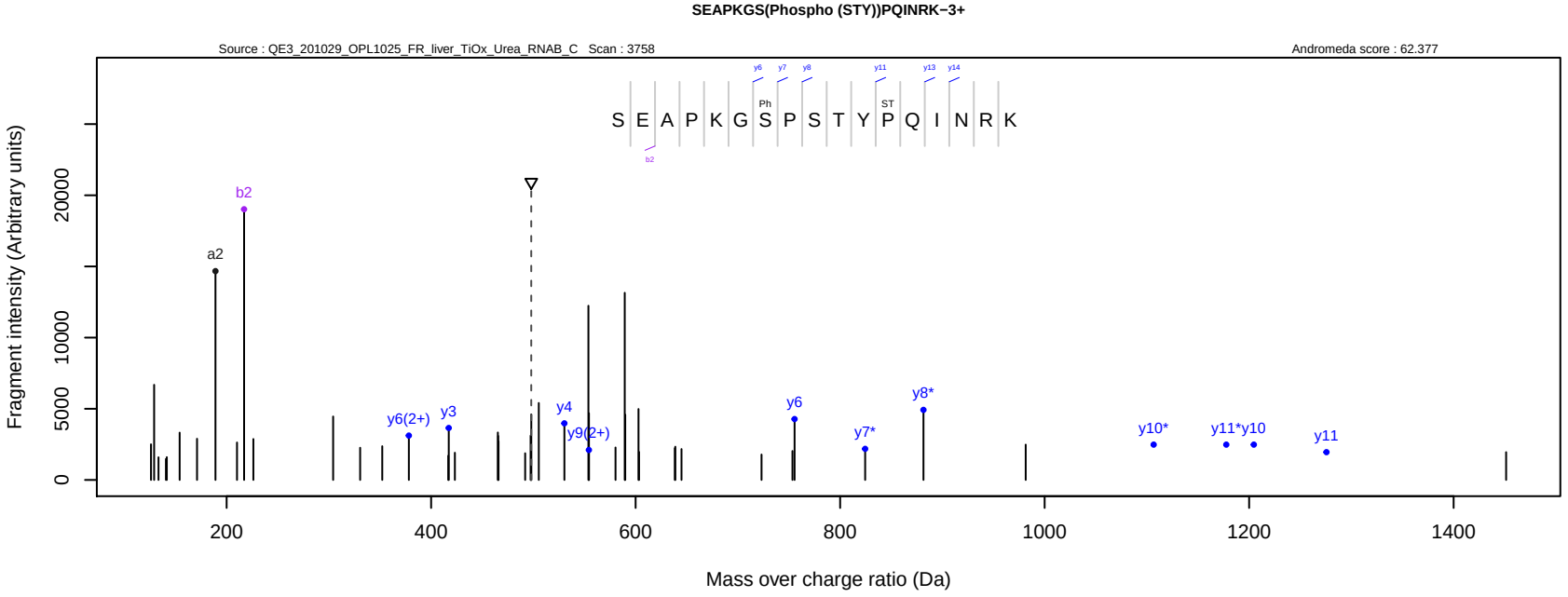


QT(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))SVGVNHVSSTTSLGEDYEDDDLVNSDEVMK−3+




KKNNPES(Phospho (STY))LPQHFR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9561
Andromeda score : 62.378
K K N N P E S P S T Y L P Q H F R
Ph
ST
y1
y2
y3
y4
y5
b3
b3−NH3
y4−NH3
y5−NH3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

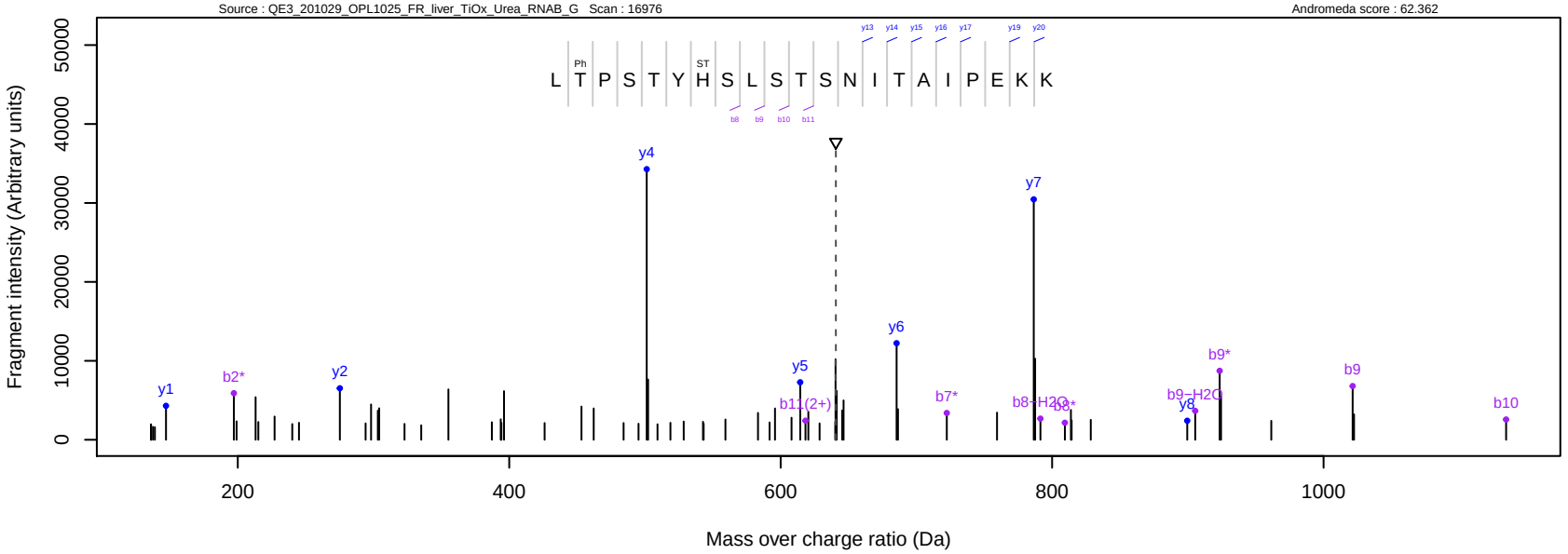

RSS(Phospho (STY))VRPGVVVPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9823
Andromeda score : 62.377
R S S P S T Y V R P G V V V P R
Ph
ST
y1
y1−NH3
y2
y2−NH3
b3*
y3
y4
y7
y6
b5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEAPKGS(Phospho (STY))PQINRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3758
Andromeda score : 62.377
S E A P K G S P S T Y P Q I N R K
Ph
ST
a2
b2
y6(2+)
y3
y4
y9(2+)
y6
y7*
y8*
y10*
y11*y10
y11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LT(Phospho (STY))HSLSTSNITAIPEKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 16976

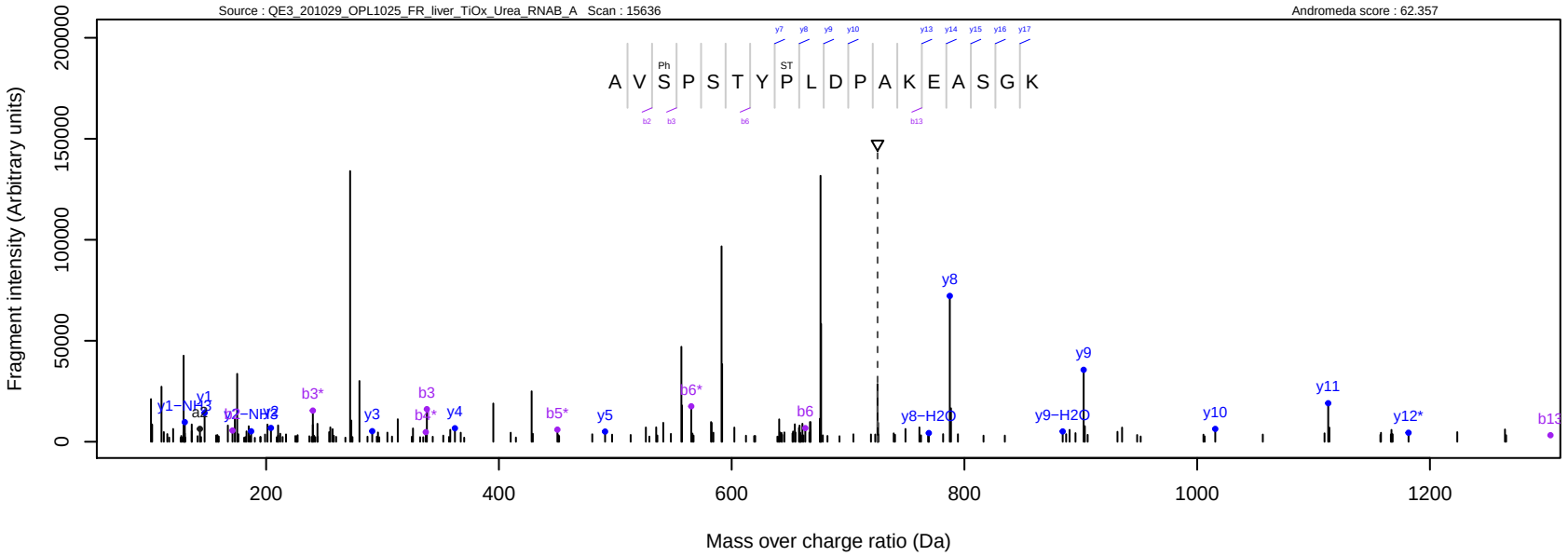
Andromeda score : 62.362



AVS(Phospho (STY))PLDPAKEASGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15636

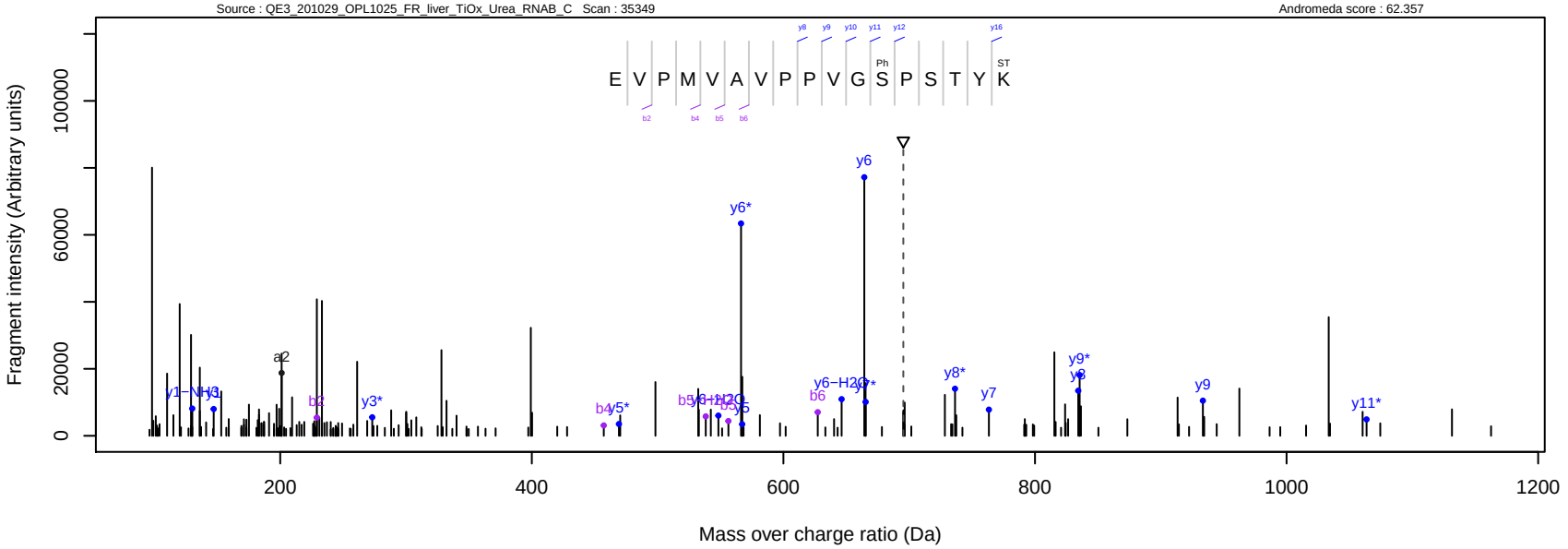
Andromeda score : 62.357

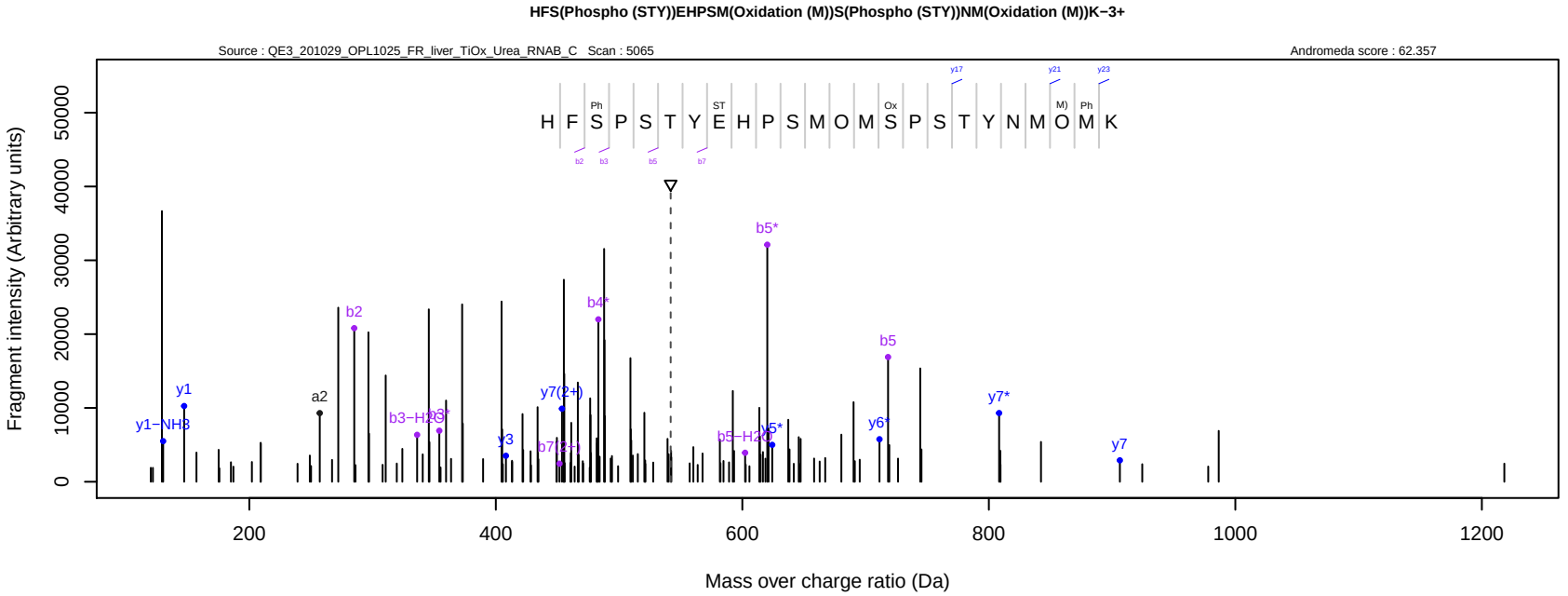


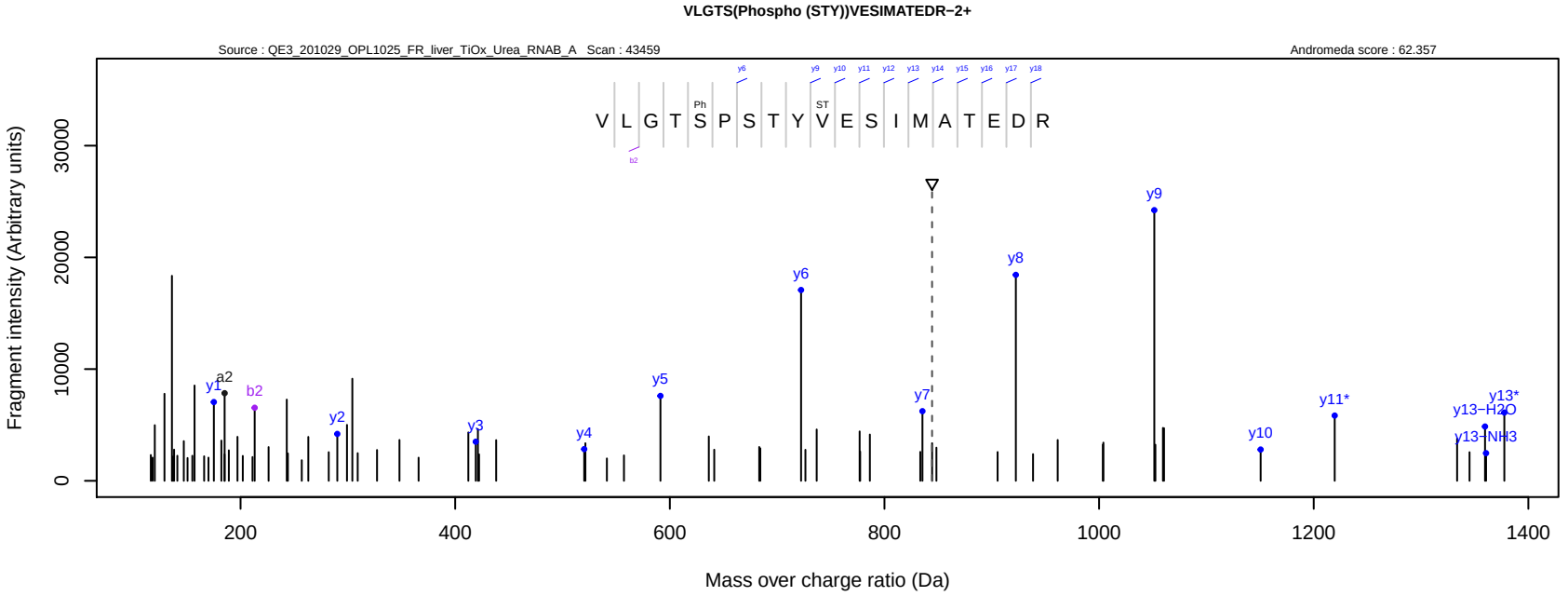
EVPMVAVPPVGS(Phospho (STY))K−2+

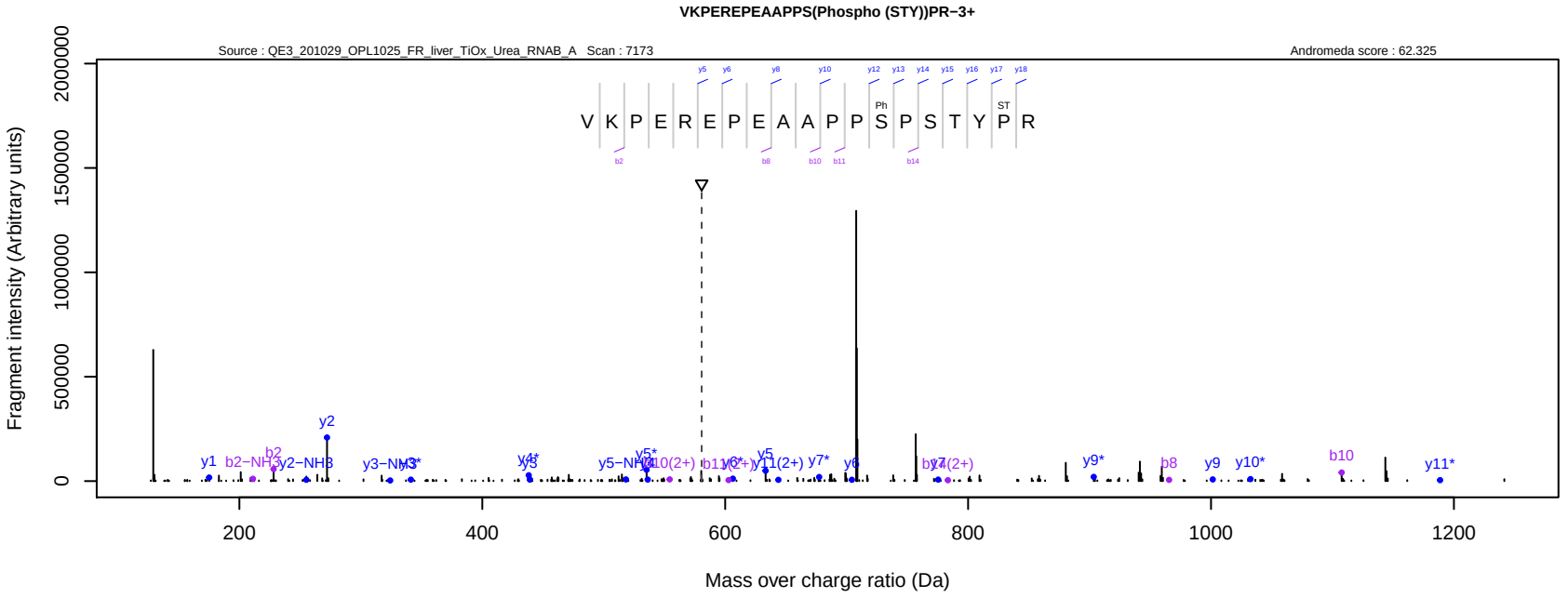
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35349

Andromeda score : 62.357

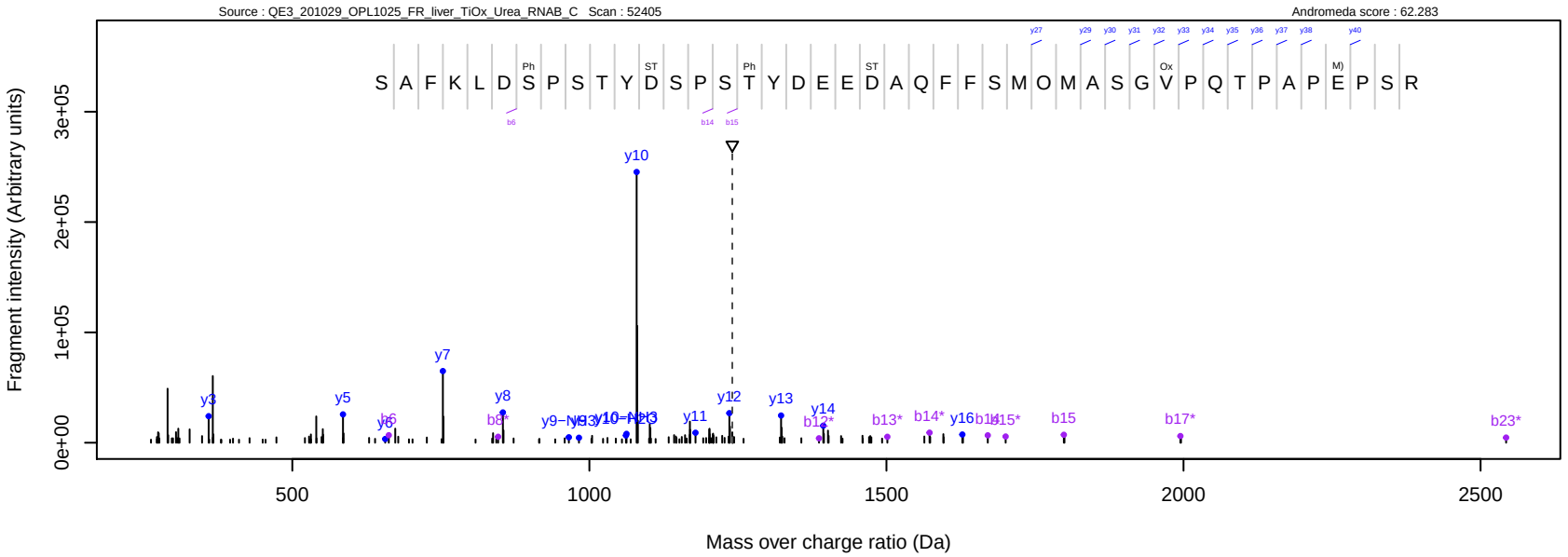



HFS(Phospho (STY))EHPSM(Oxidation (M))S(Phospho (STY))NM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5065
Andromeda score : 62.357
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

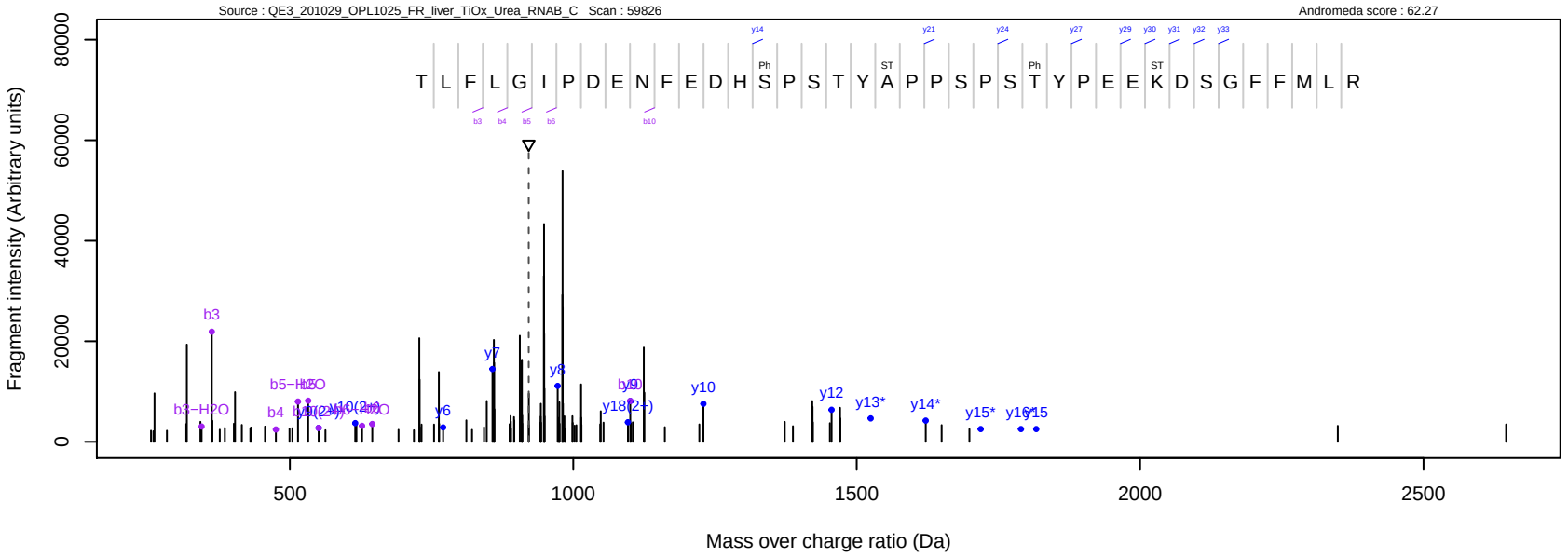

VLGTS(Phospho (STY))VESIMATEDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43459
Andromeda score : 62.357
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKPEREPEAAPPS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7173
Andromeda score : 62.325
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

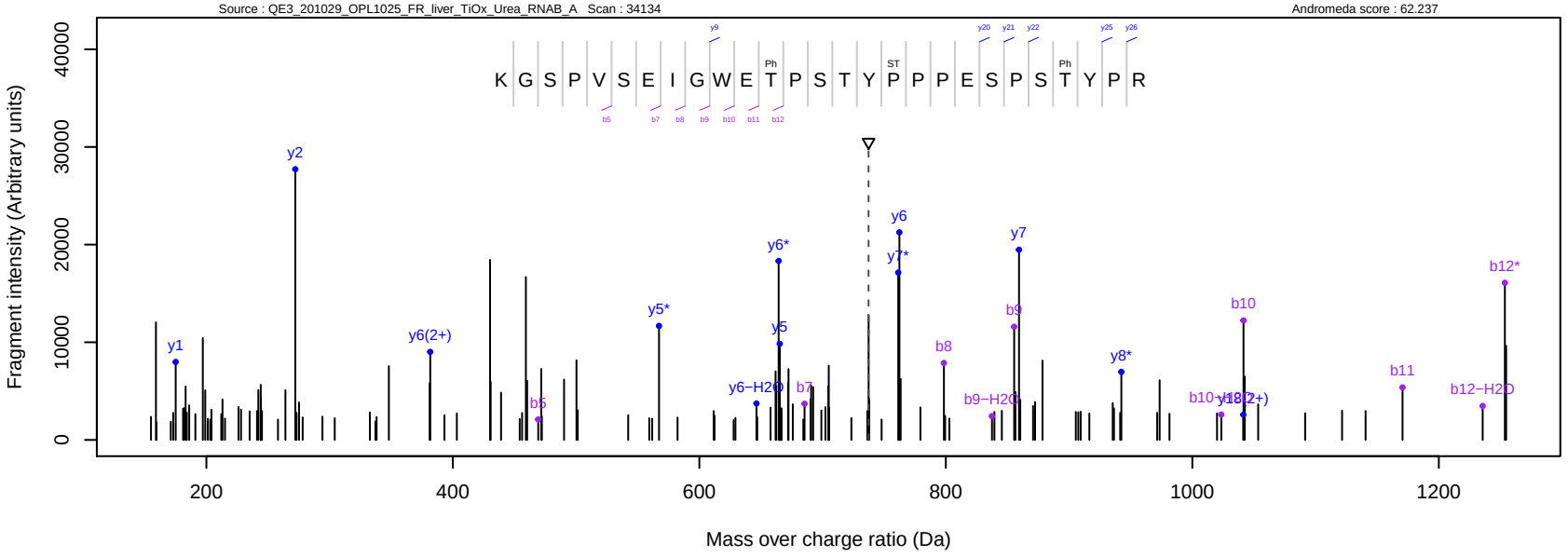
SAFKLDS(Phospho (STY))DS(Phospho (STY))DEEDAQFFSM(Oxidation (M))ASGVPQTPAPEPSR−3+



TLFLGIPDENFEDHS(Phospho (STY))APPS(Phospho (STY))PEEKDSGFFMLR−4+



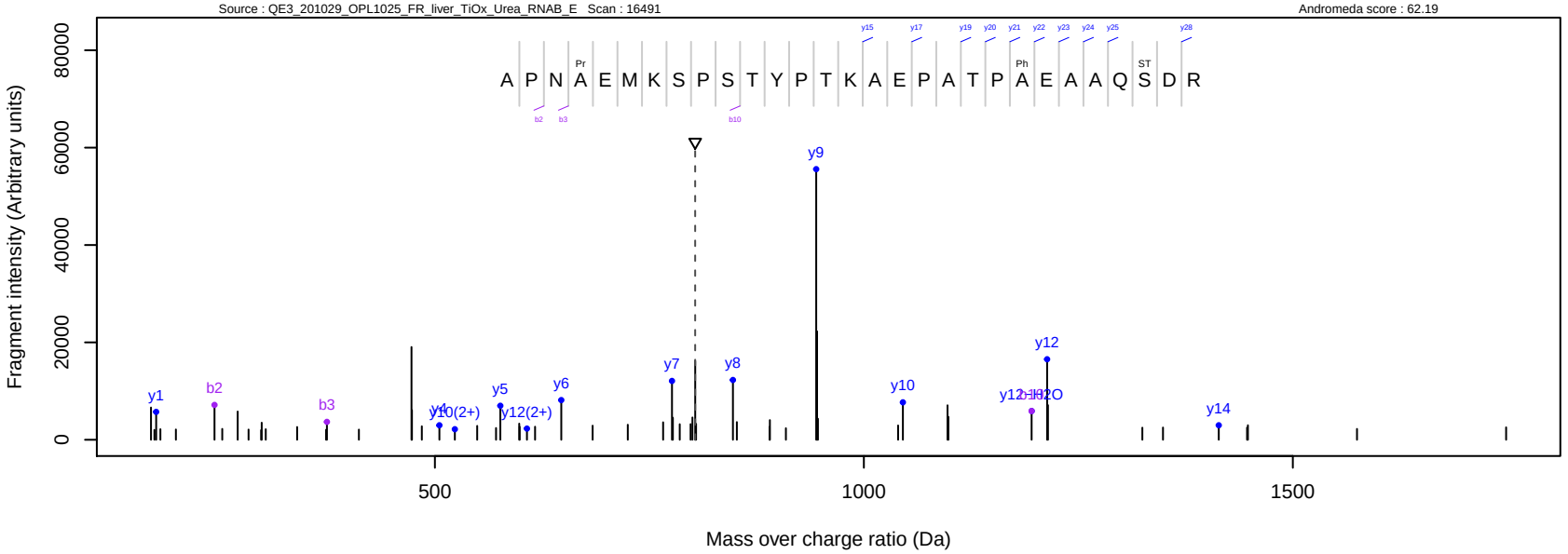
KGSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PR−3+



(Acetyl (Protein N−term))AEMKS(Phospho (STY))PTKAEPATPAEAAQSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16491

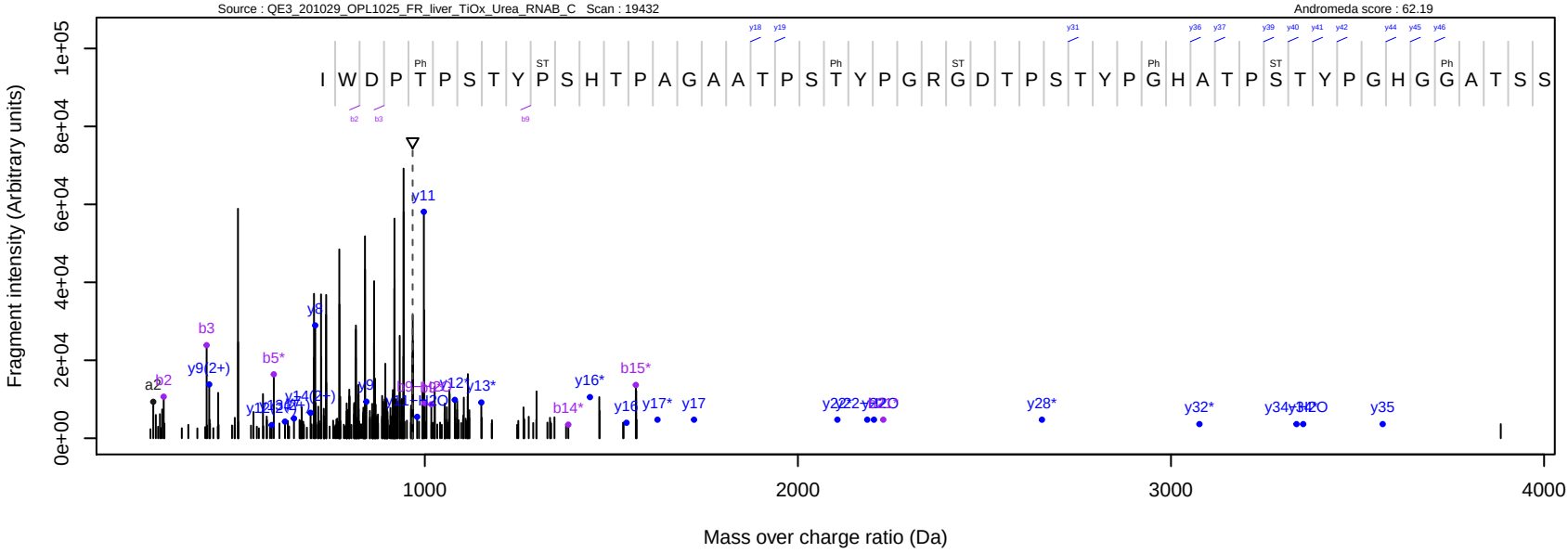
Andromeda score : 62.19



IWDPT(Phospho (STY))PSHTPAGAAT(Phospho (STY))PGRGDT(Phospho (STY))PGHAT(Phospho (STY))PGHGGATSSAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19432

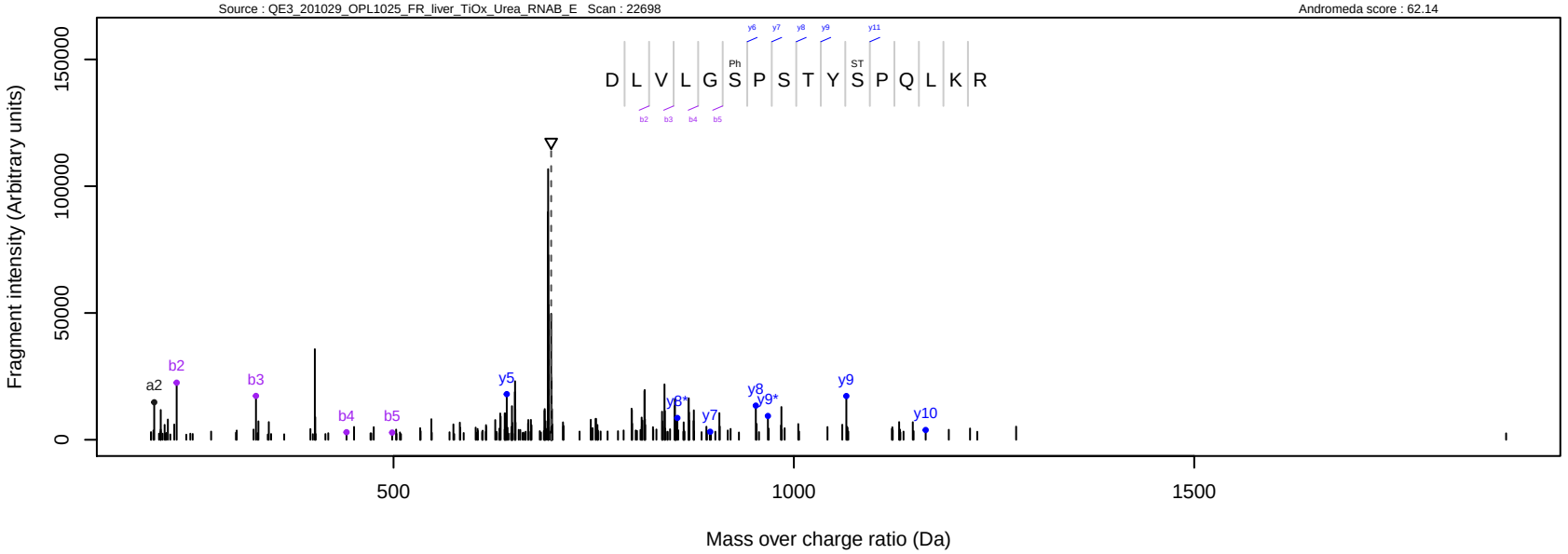
Andromeda score : 62.19



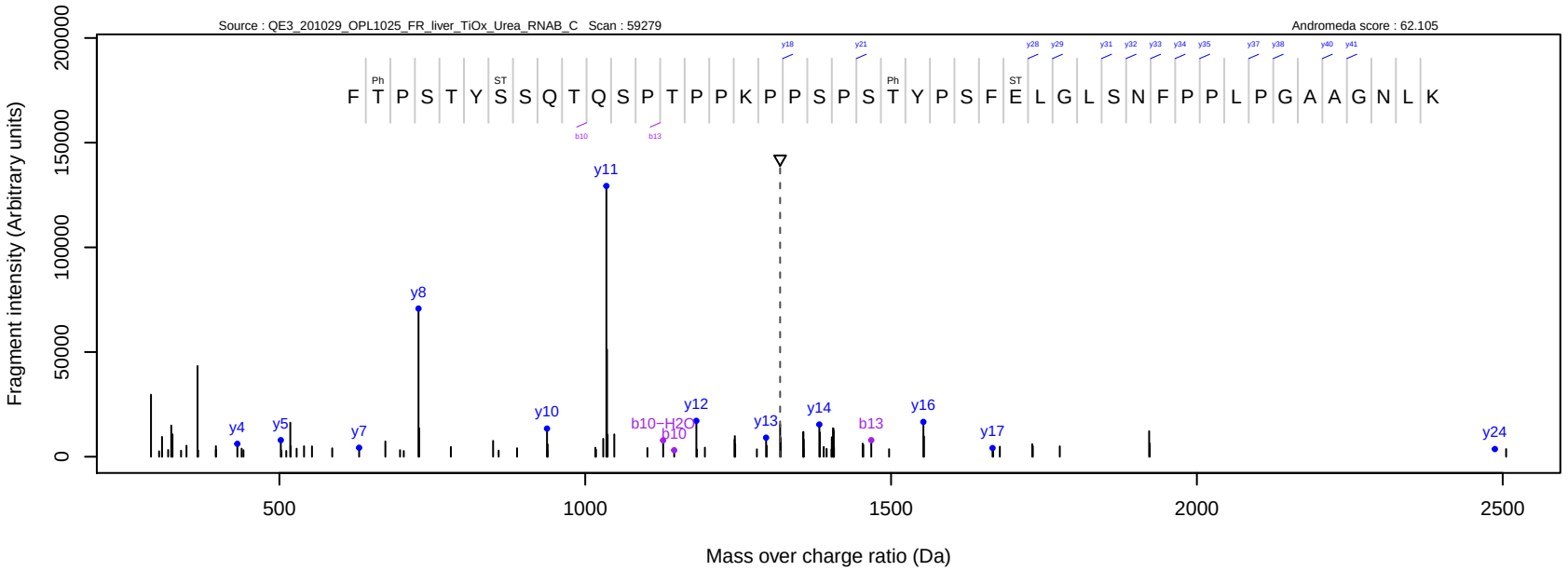
DLVLGS(Phospho (STY))SPQLKR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22698

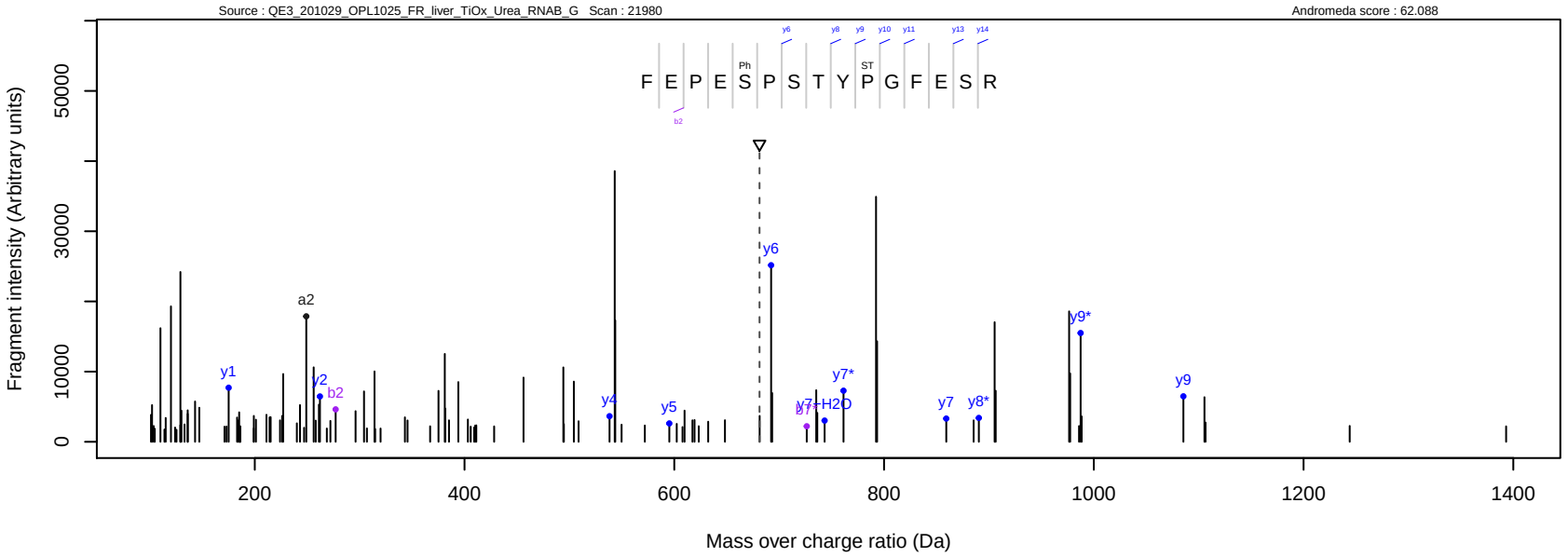
Andromeda score : 62.14



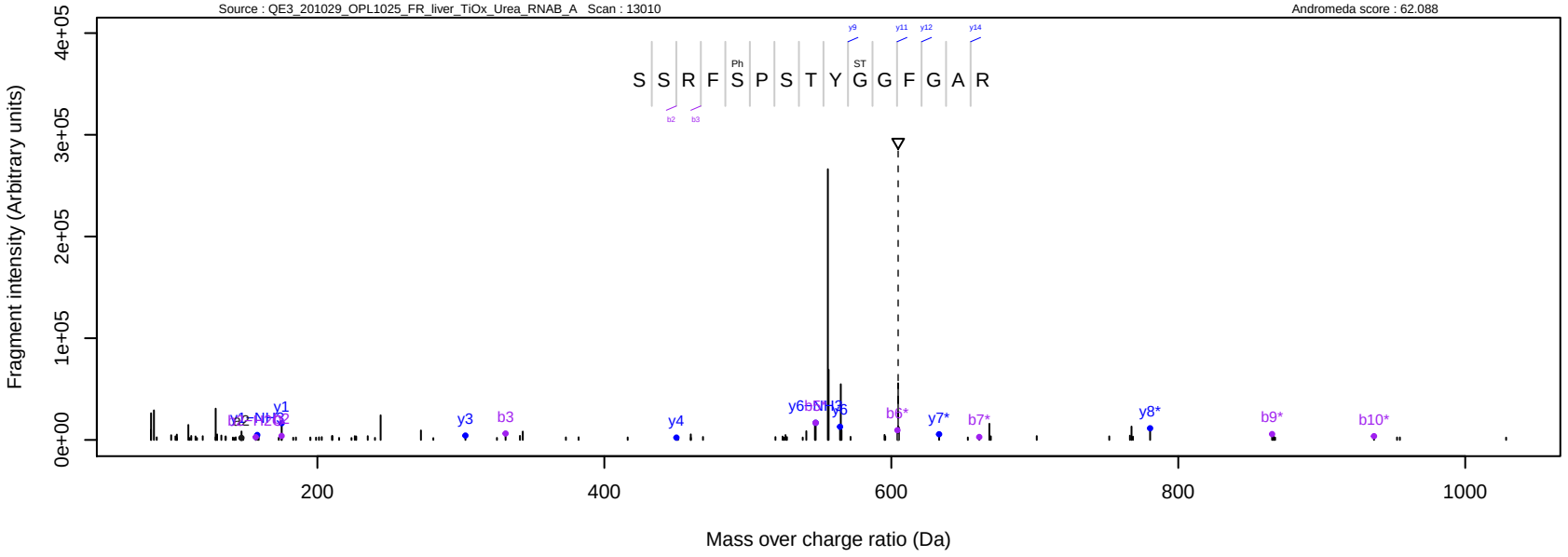
FT(Phospho (STY))SSQTQSPTPPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+



FEPES(Phospho (STY))PGFESR−2+



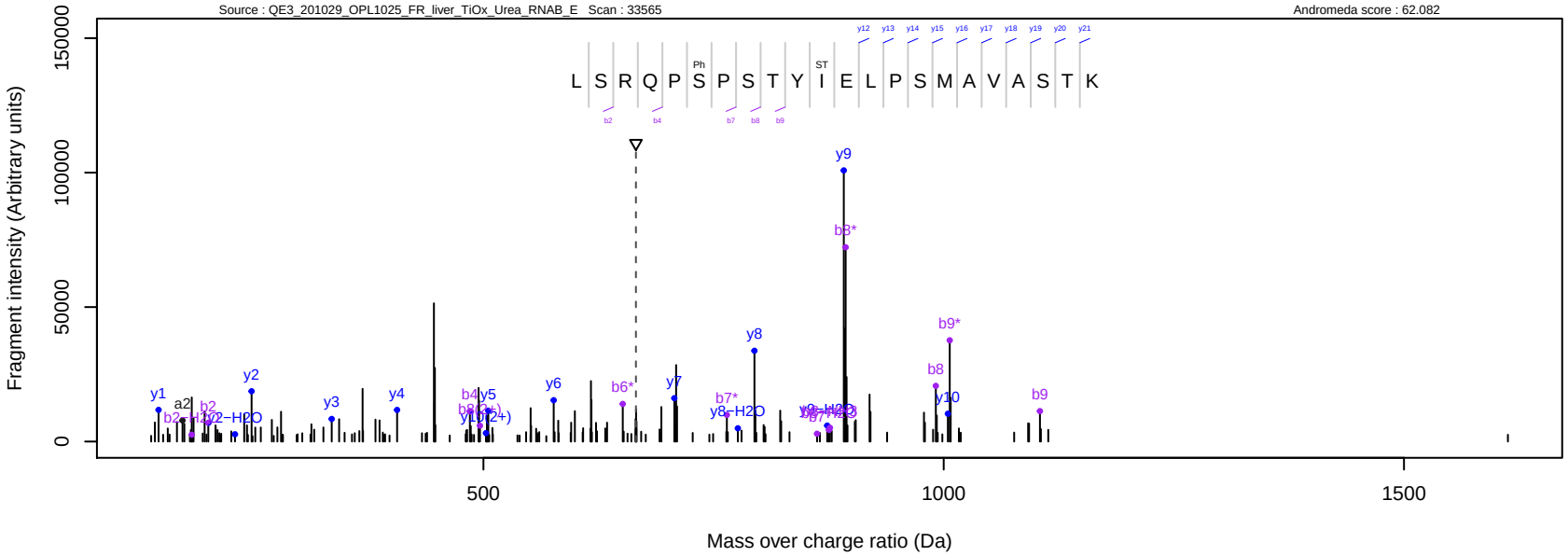
SSRFS(Phospho (STY))GGFGAR−2+



LSRQPS(Phospho (STY))IELPSMAVASTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33565

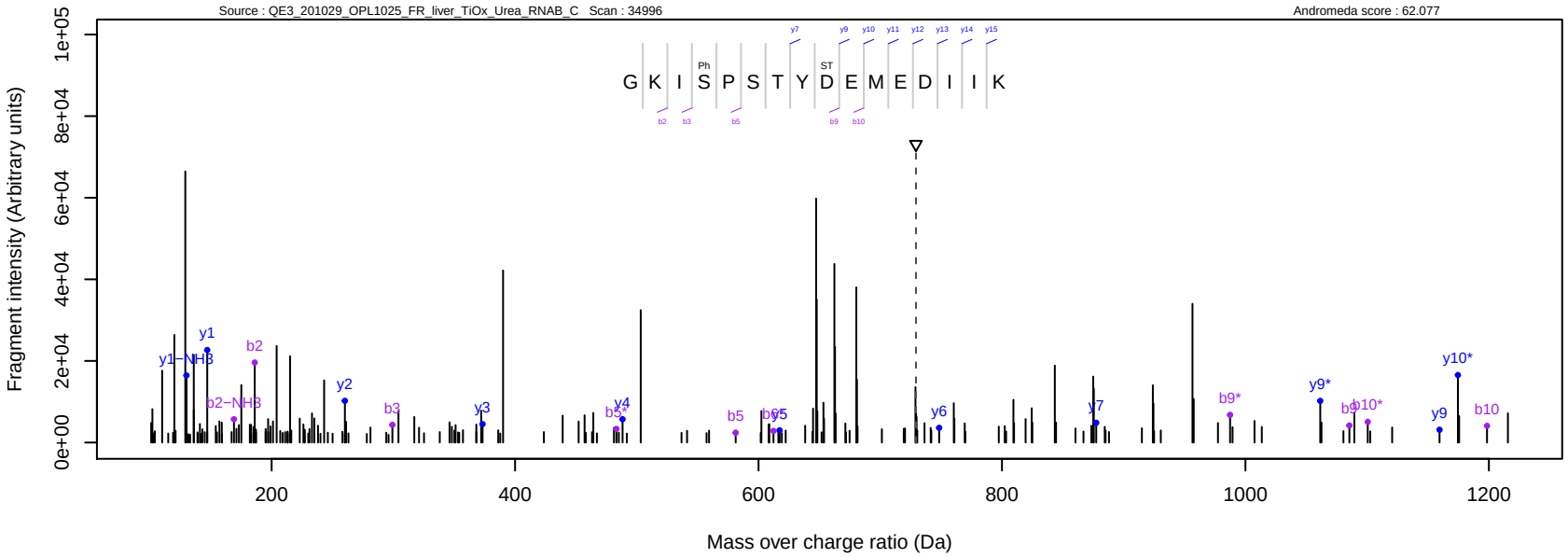
Andromeda score : 62.082



GKIS(Phospho (STY))DEMEDIIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34996

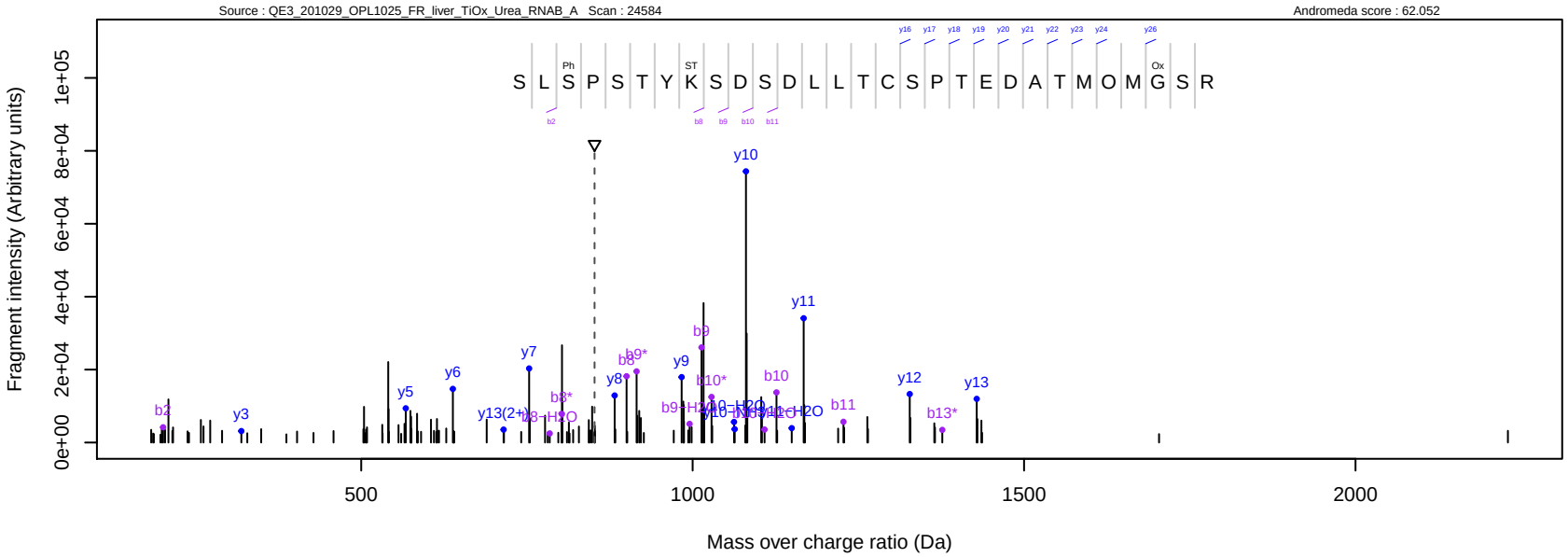
Andromeda score : 62.077



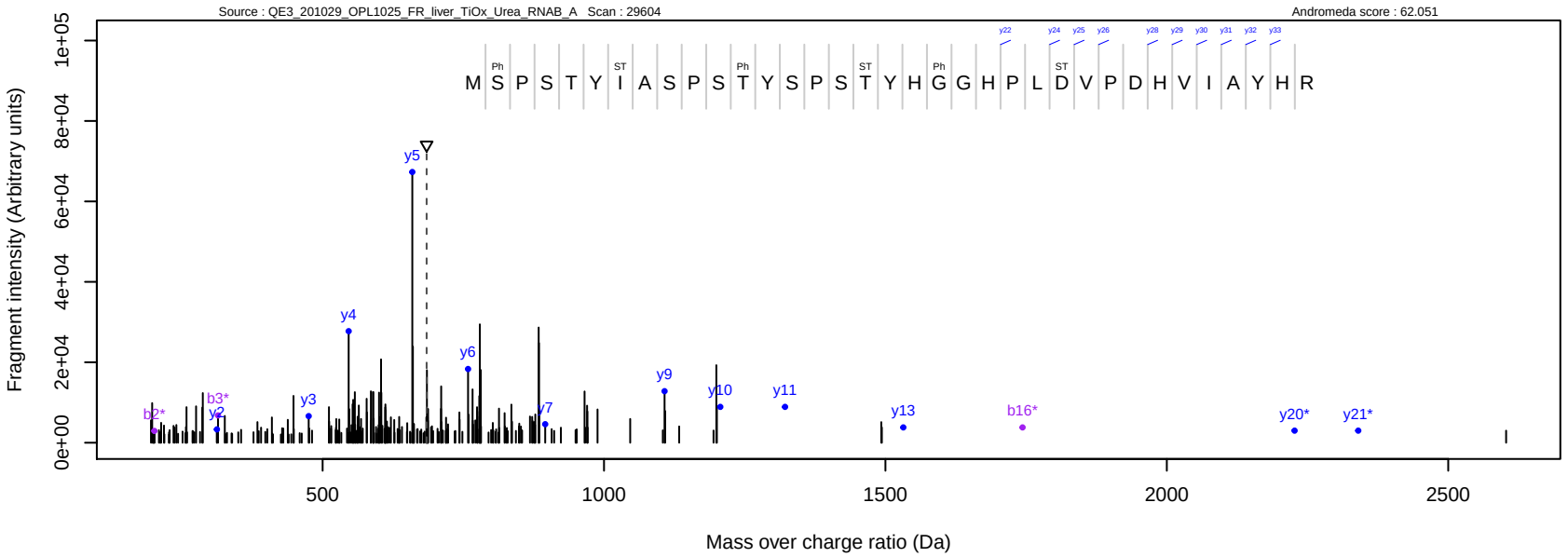
SLS(Phospho (STY))KSDSDLLTCSPTEDATM(Oxidation (M))GSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24584

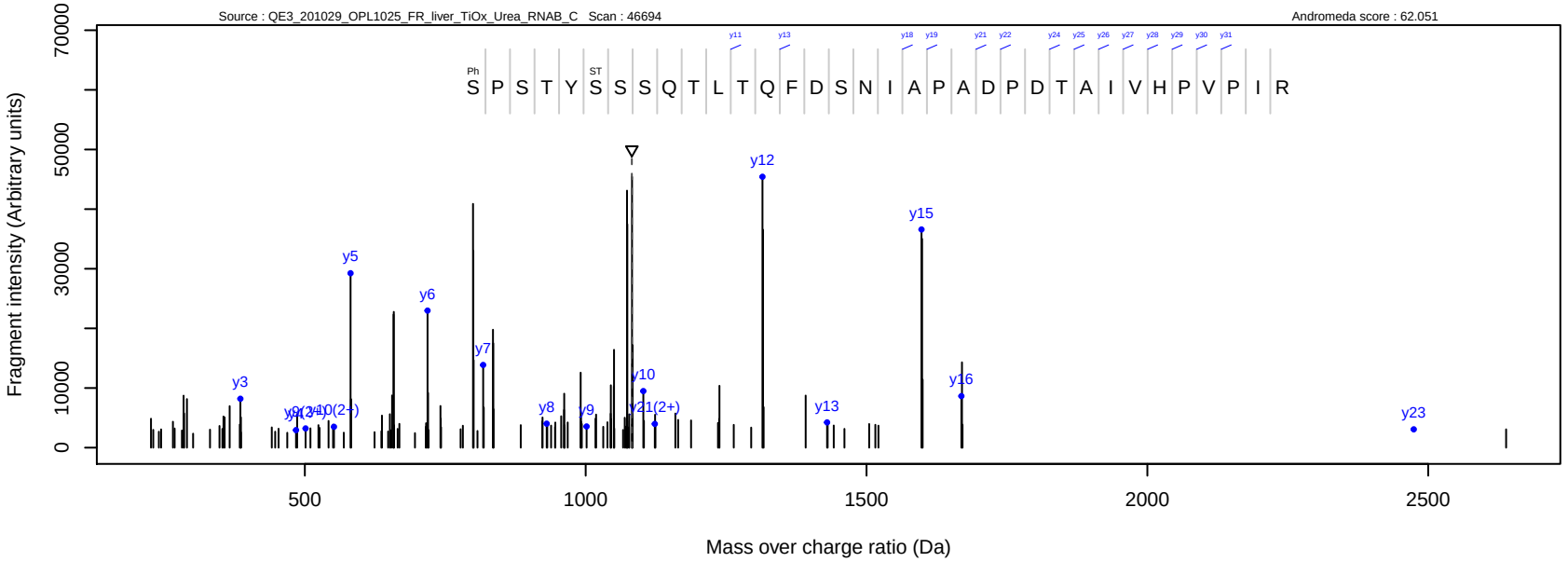
Andromeda score : 62.052



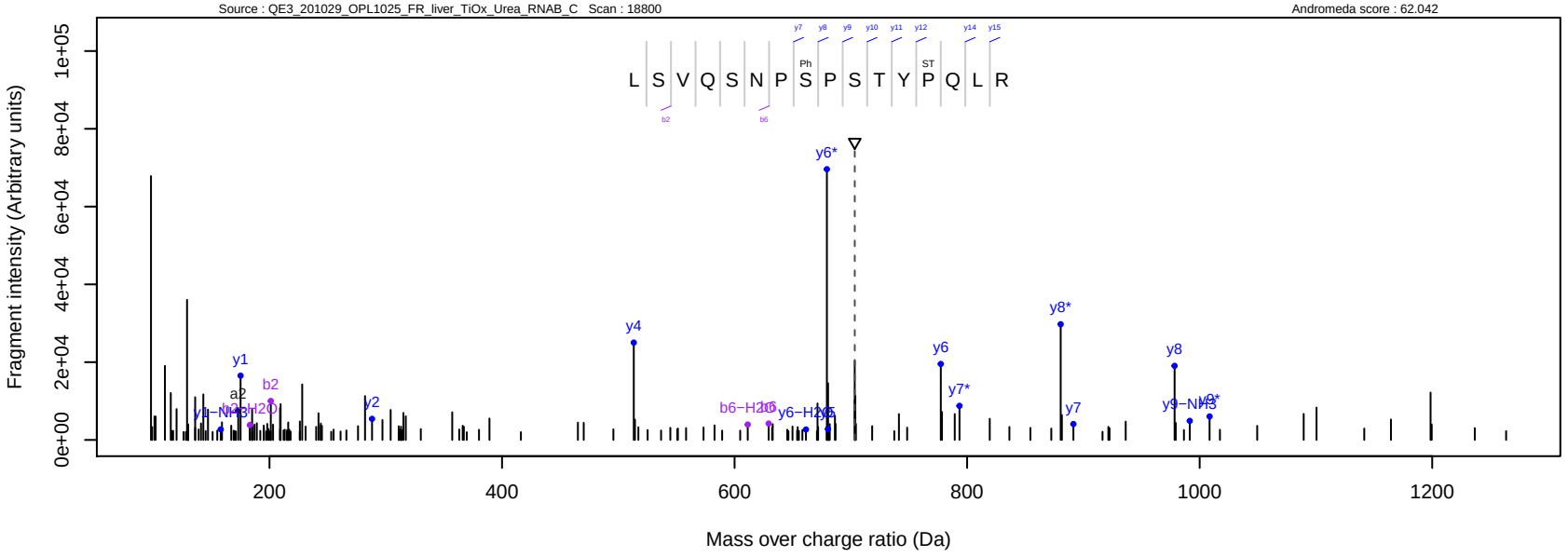
MS(Phospho (STY))IAS(Phospho (STY))S(Phospho (STY))HGGHPLDVPDHVIAYHR−4+

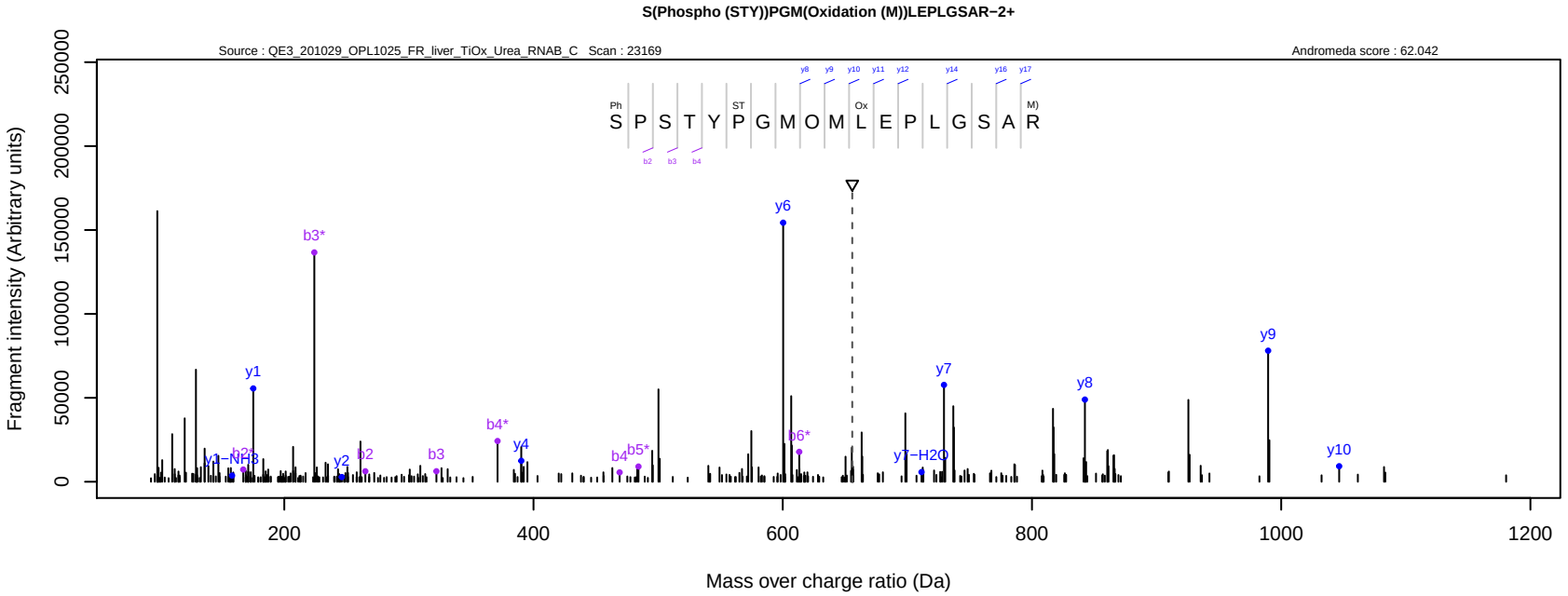


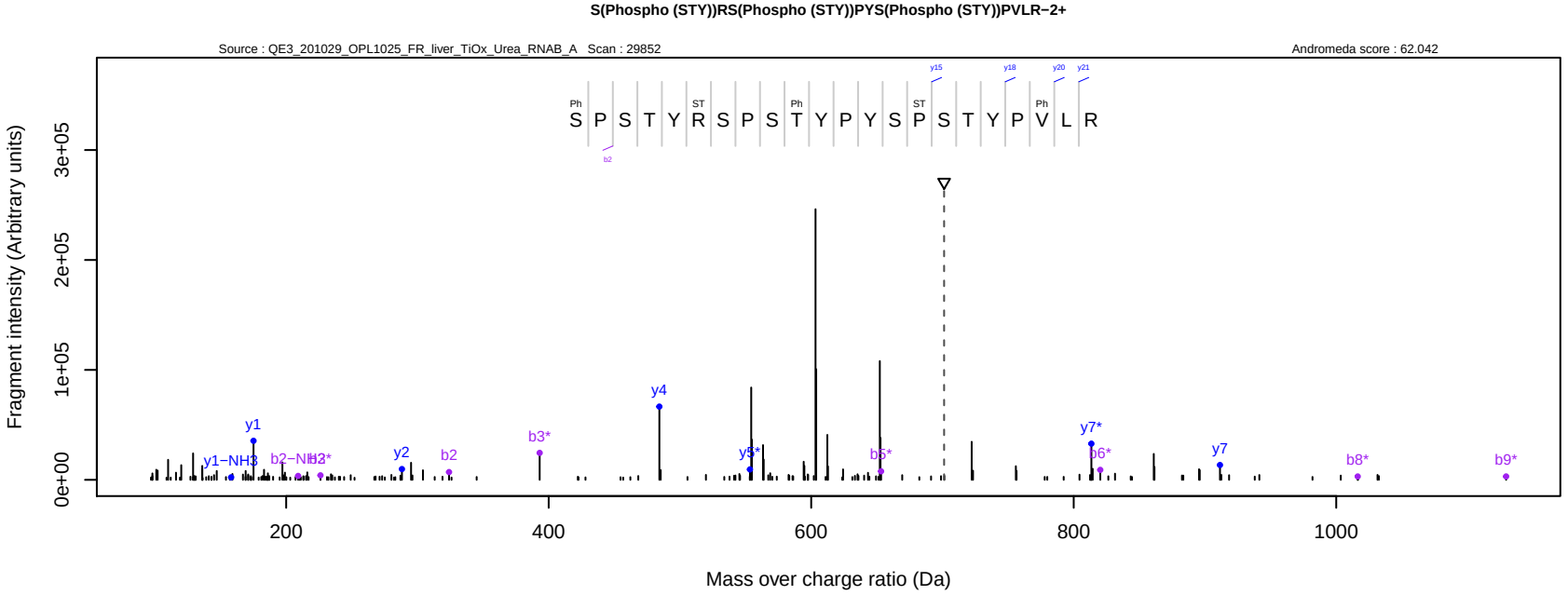
S(Phospho (STY))SSSQTLTQFDSNIAPADPDTAIVHPVPIR−3+

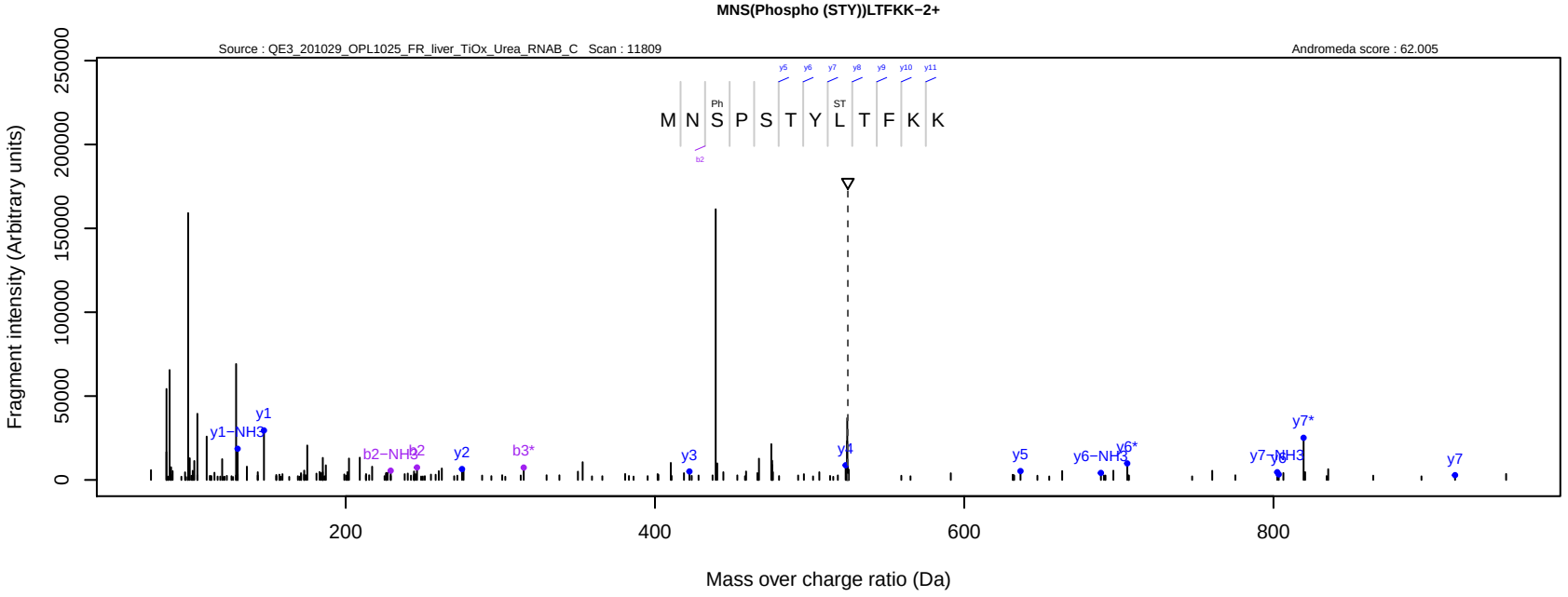


LSVQSNPS(Phospho (STY))PQLR−2+

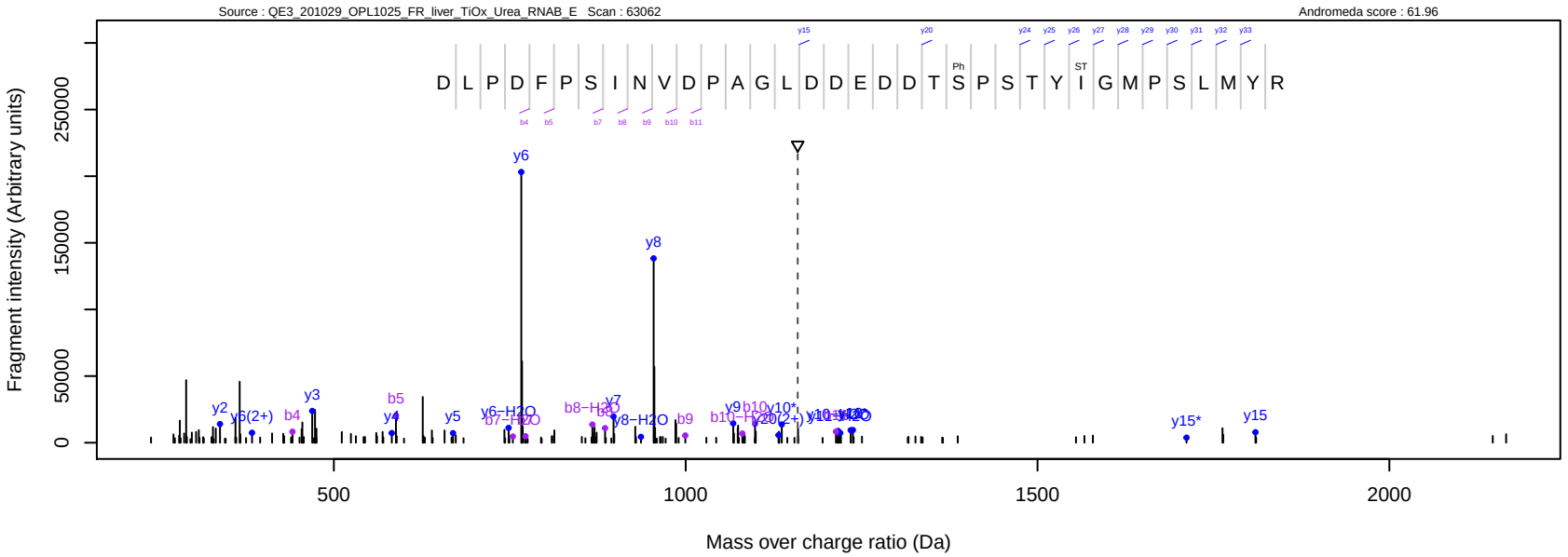



S(Phospho (STY))PGM(Oxidation (M))LEPLGSAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23169
Andromeda score : 62.042
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

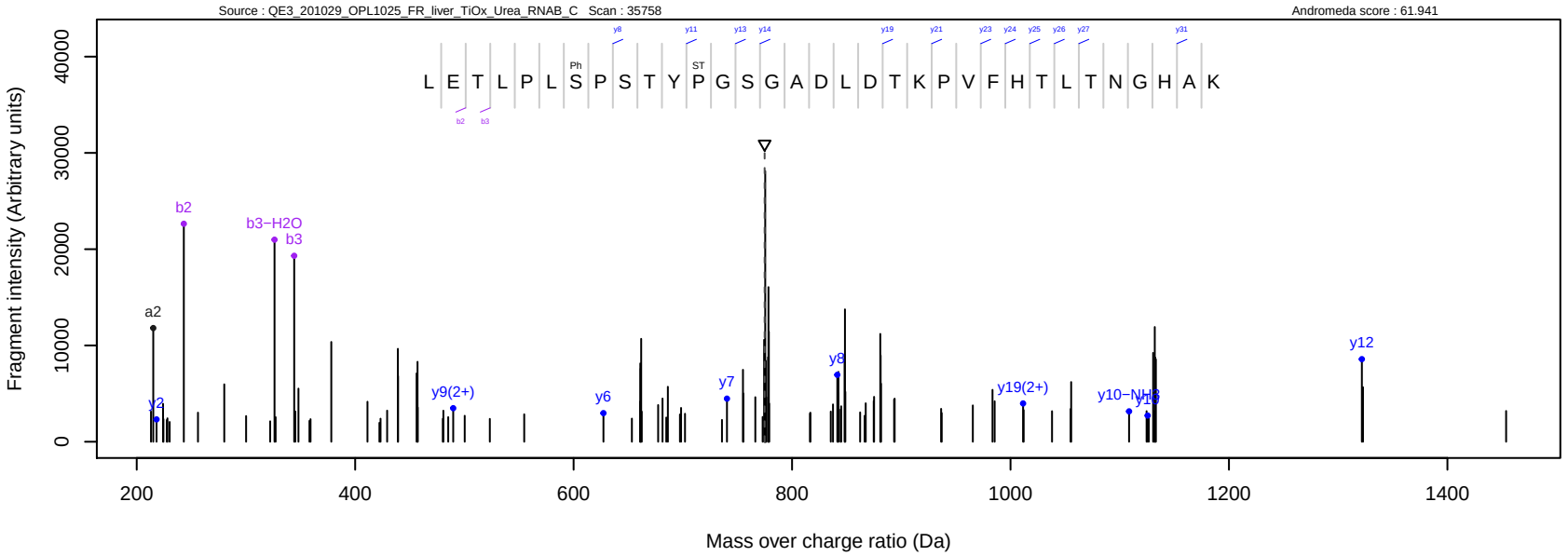

S(Phospho (STY))RS(Phospho (STY))PYS(Phospho (STY))PVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29852
Andromeda score : 62.042
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MNS(Phospho (STY))LTFKK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11809
Andromeda score : 62.005
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

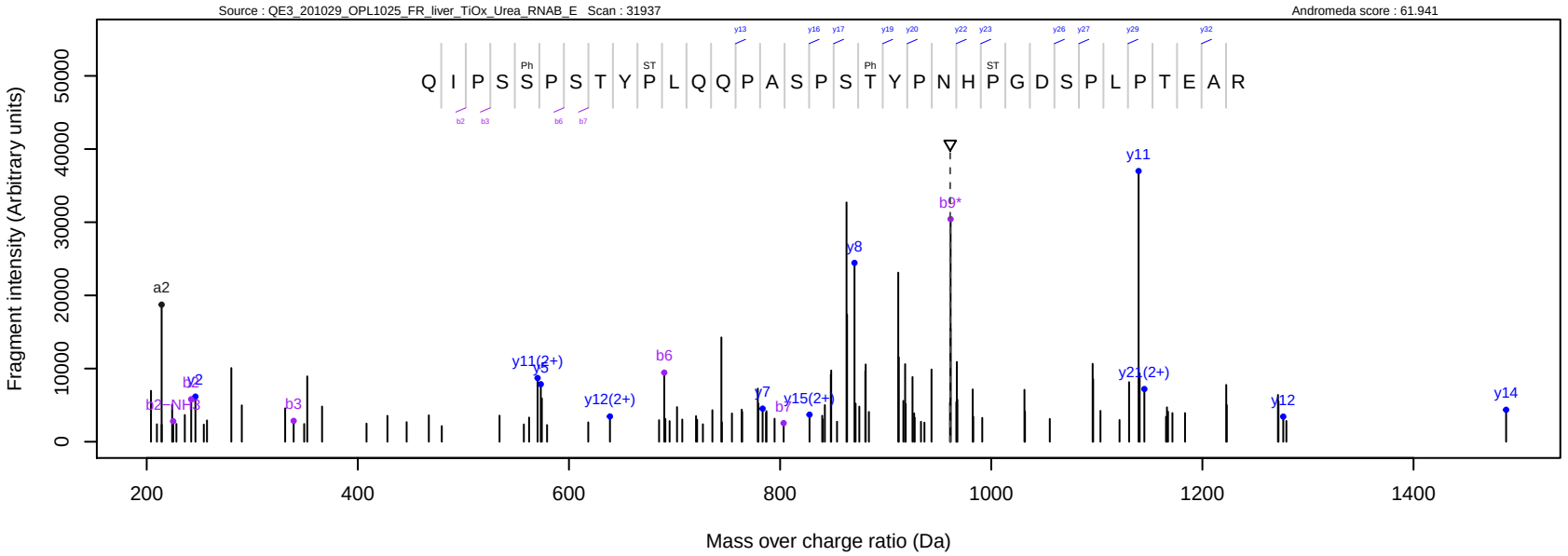
DLPDFPSINVDPAGLDDEDDTS(Phospho (STY))IGMPSLMYR−3+



LETLPLS(Phospho (STY))PGSGADLDTKPVFHTLTNGHAK−4+



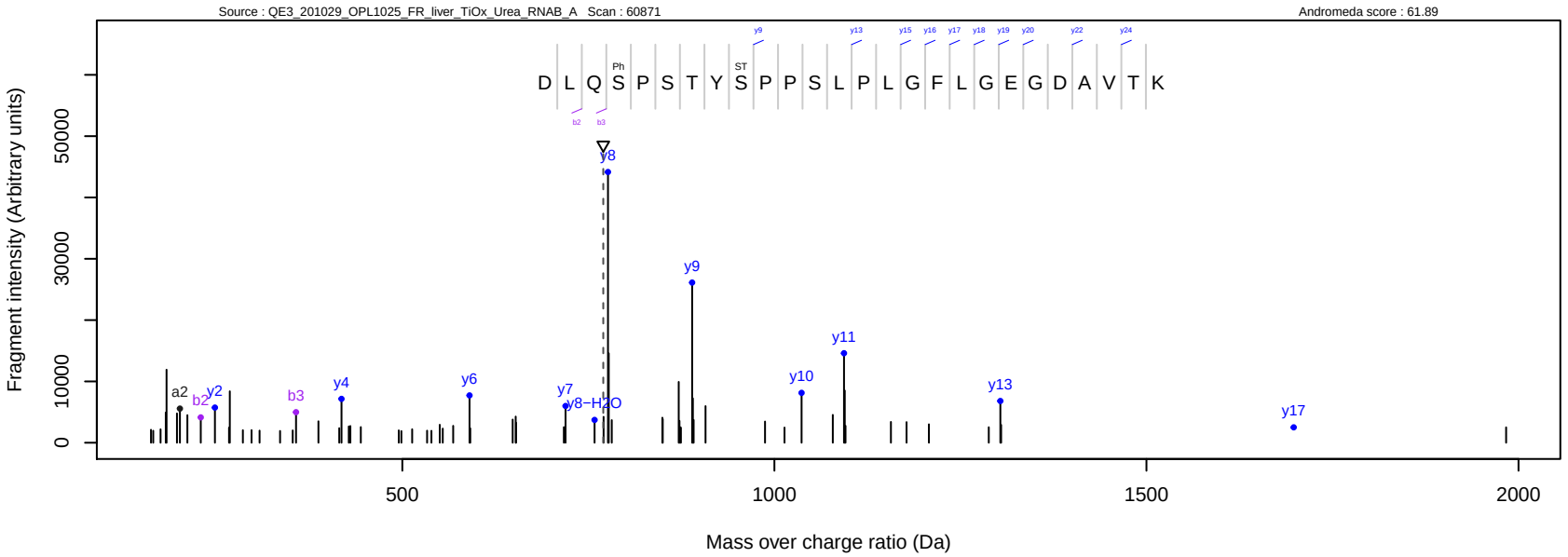
QIPSS(Phospho (STY))PLQQPAS(Phospho (STY))PNHPGDSPLPTEAR−3+



DLQS(Phospho (STY))SPPSLPLGFLGEGDAVTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60871

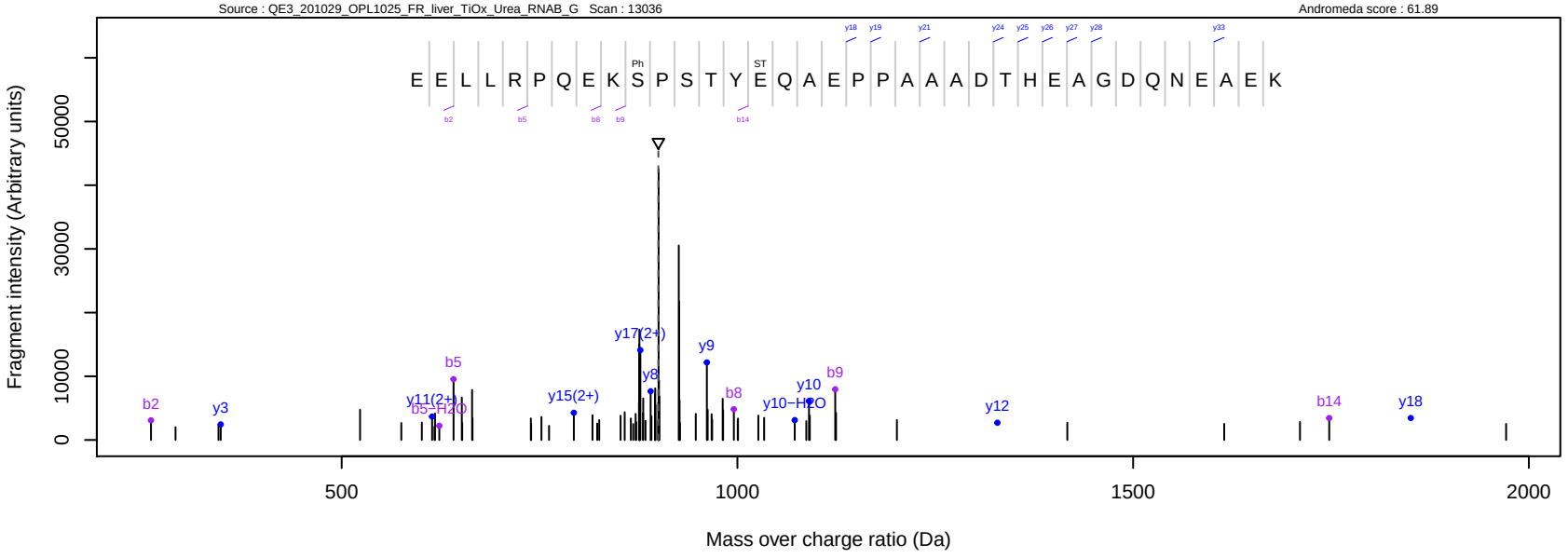
Andromeda score : 61.89



EELLRPQEKS(Phospho (STY))EQAEPPAAADTHEAGDQNEAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 13036

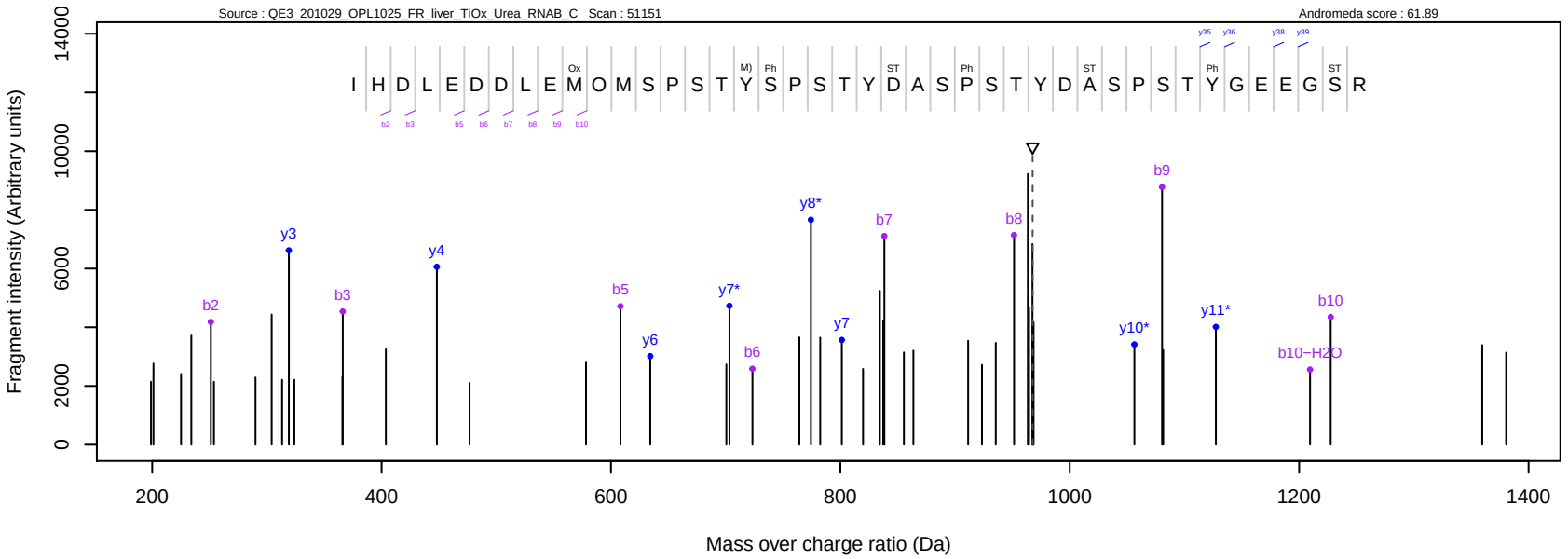
Andromeda score : 61.89



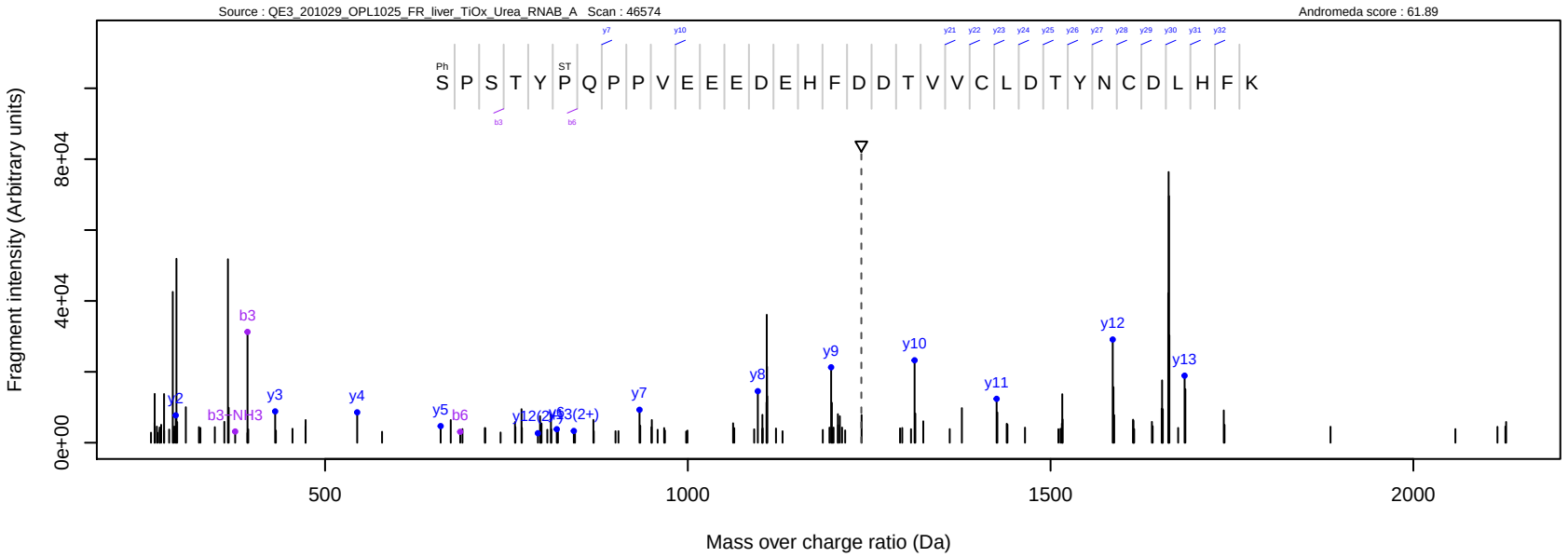
IHDLEDDLEM(Oxidation (M))S(Phospho (STY))S(Phospho (STY))DAS(Phospho (STY))DAS(Phospho (STY))GEEGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51151

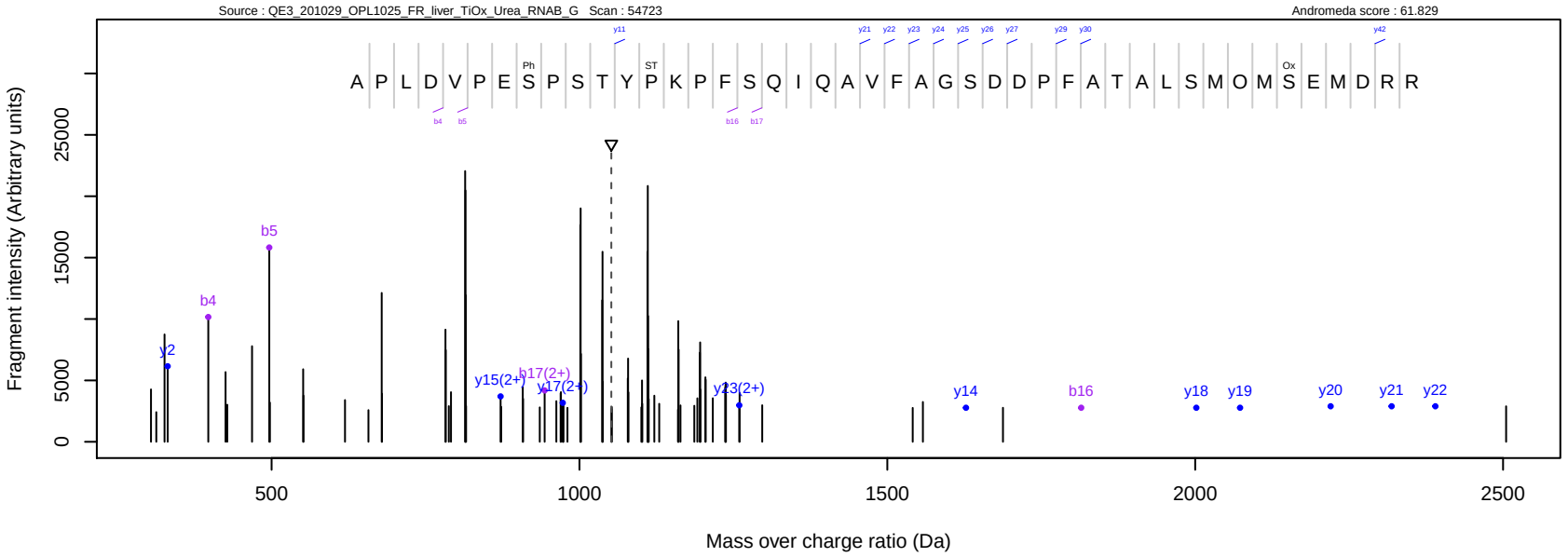
Andromeda score : 61.89



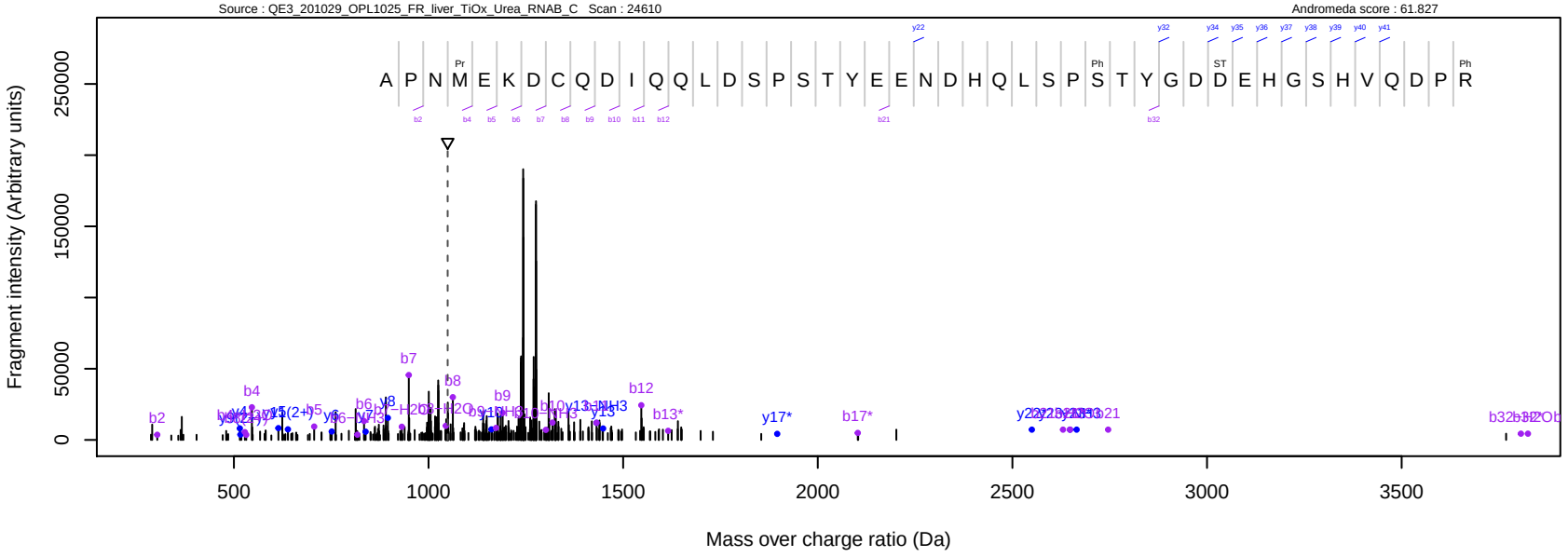
S(Phospho (STY))PQPPVEEEDEHFDDTVVCLDTYNCDLHFK−3+



APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSM(Oxidation (M))SEMDRR−4+



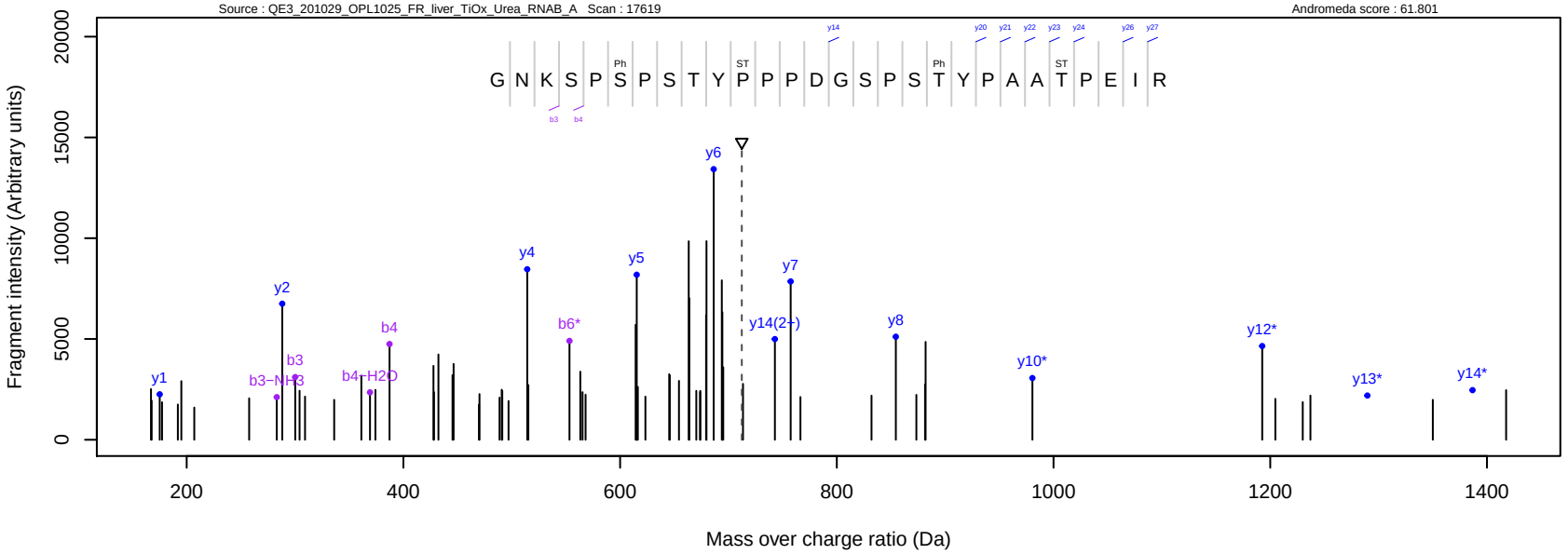
(Acetyl (Protein N−term))MEKDCQDIQQLDS(Phospho (STY))EENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+



GNKSPS(Phospho (STY))PPPDGS(Phospho (STY))PAATPEIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17619

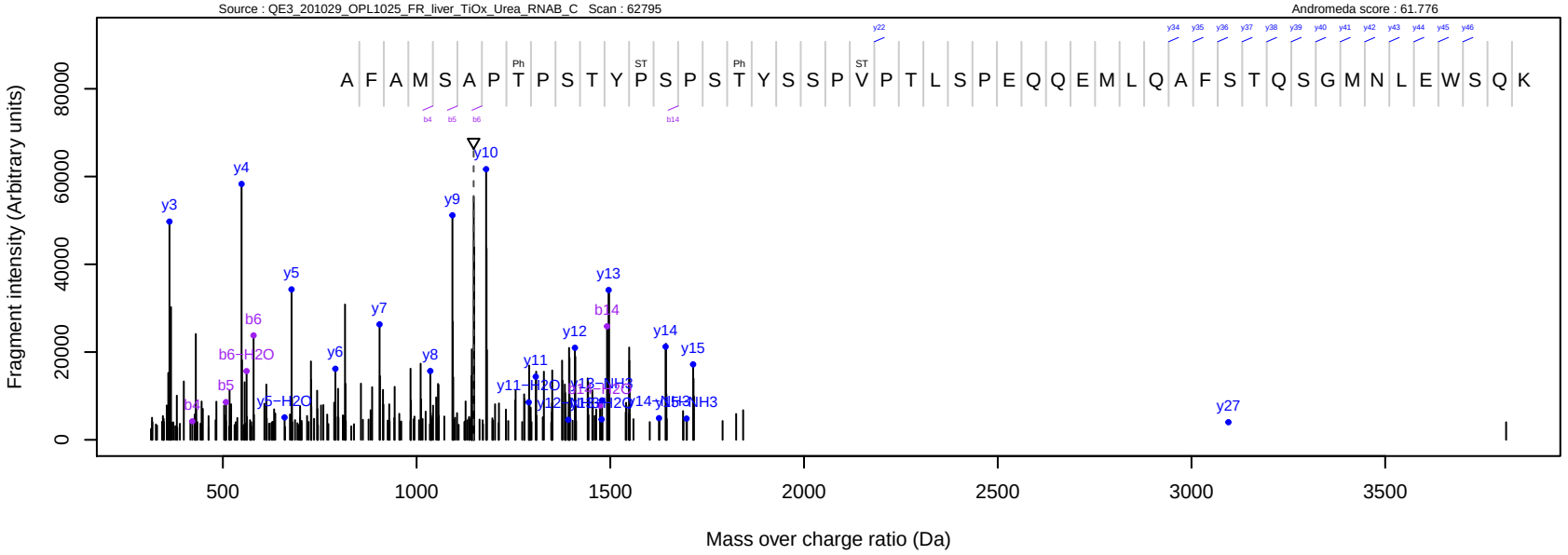
Andromeda score : 61.801



AFAMSAPT(Phospho (STY))PS(Phospho (STY))SSPVPTLSPEQQEMLQAFSTQSGMNLEWSQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62795

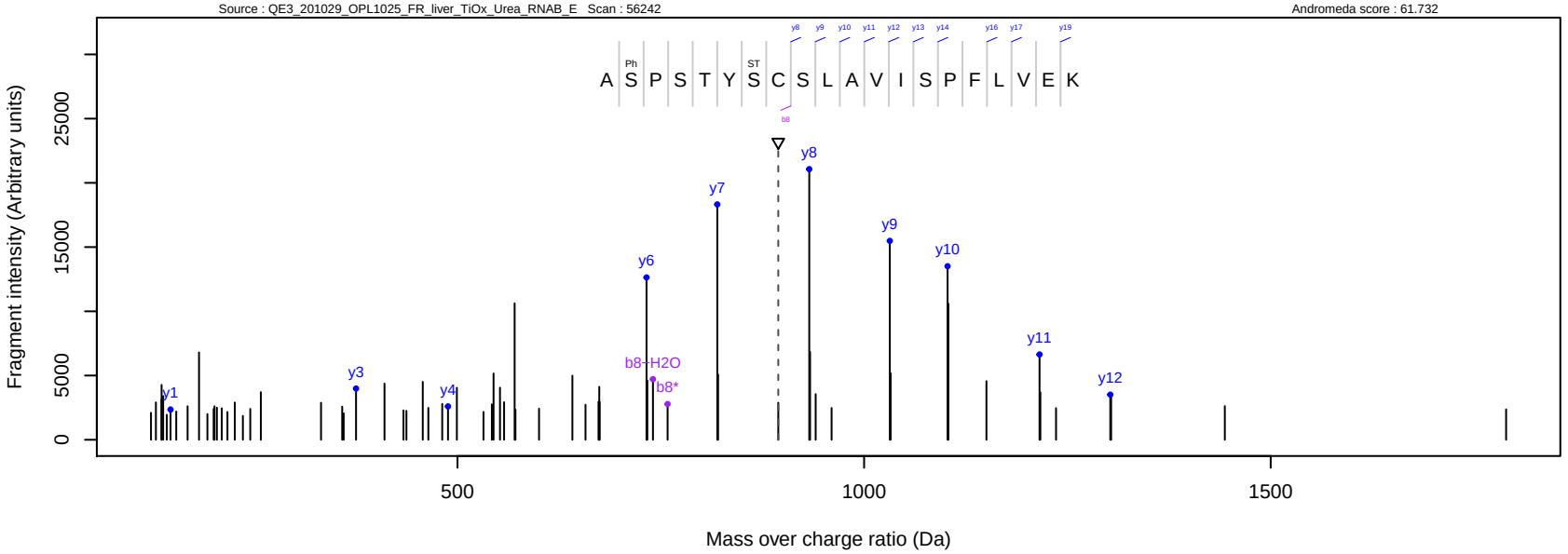
Andromeda score : 61.776



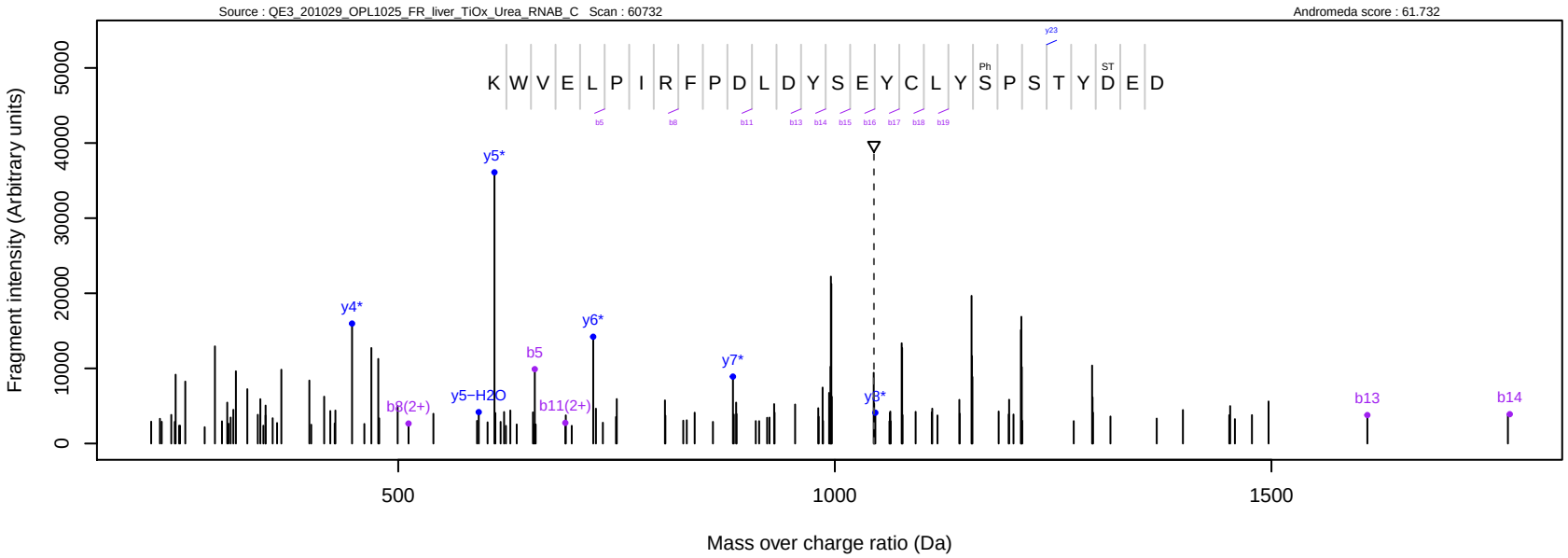
AS(Phospho (STY))SCSLAVISPFLVEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56242

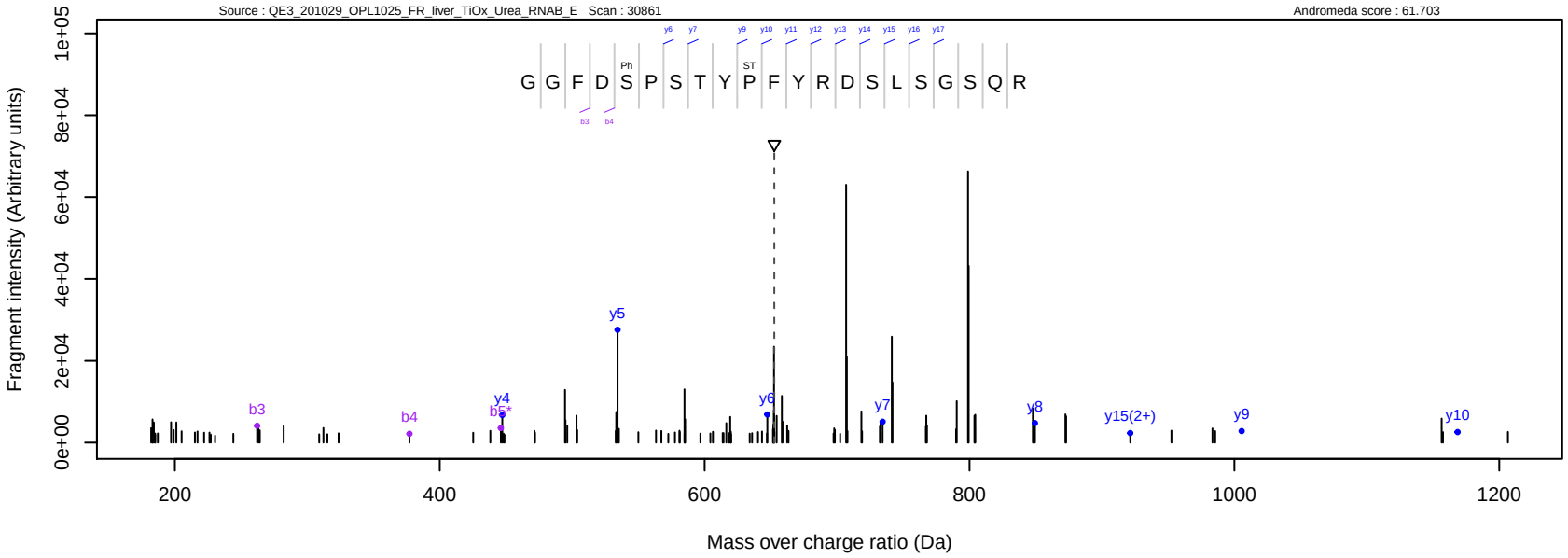
Andromeda score : 61.732



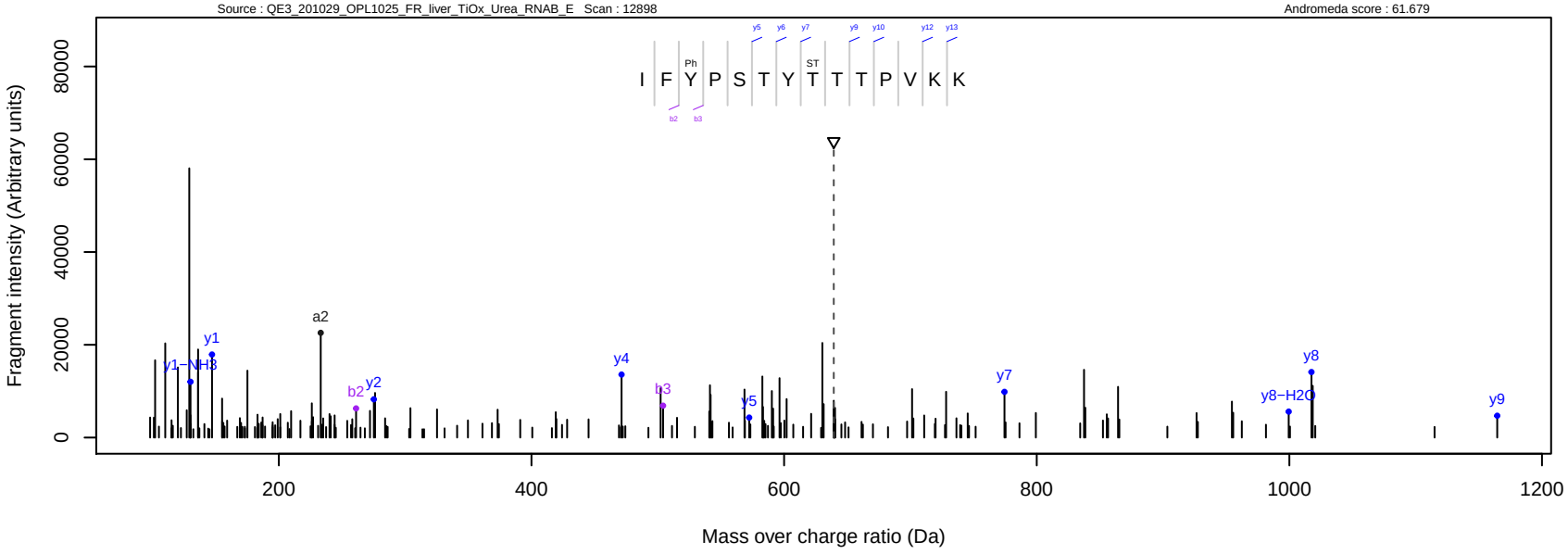
KWVELPIRFPDLDYSEYCLYS(Phospho (STY))DED−3+

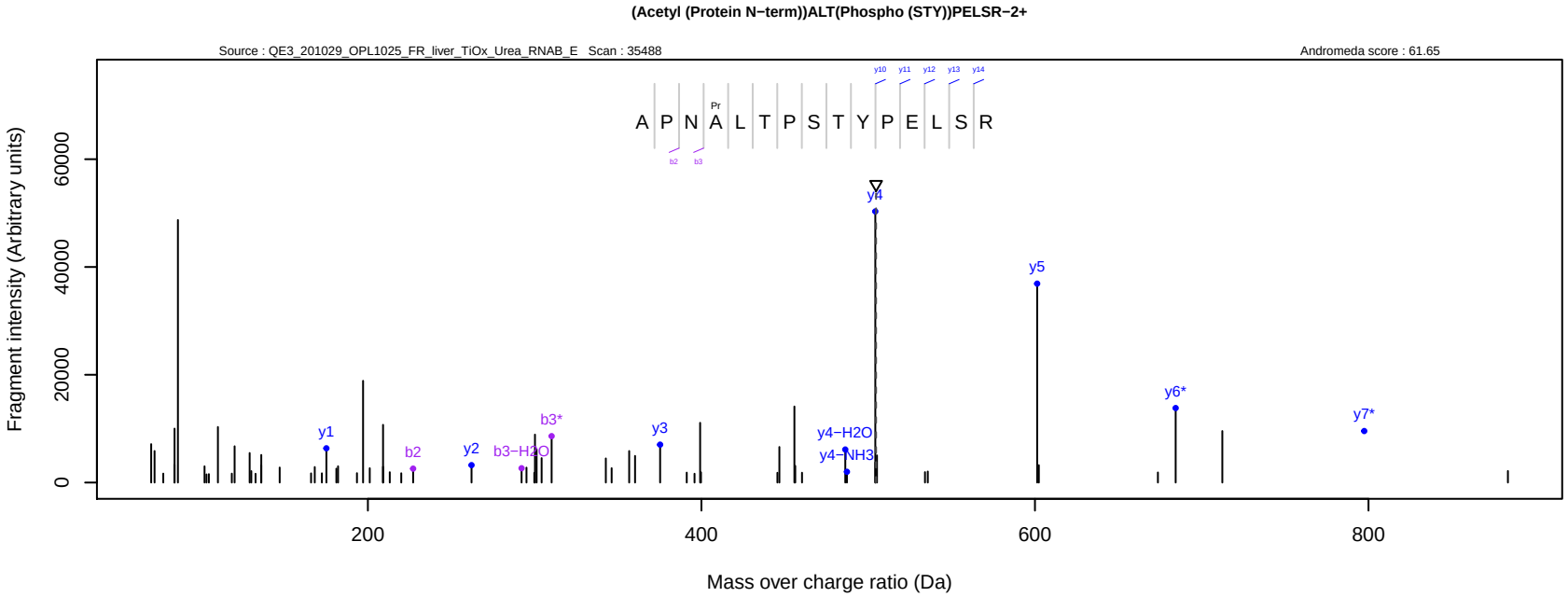


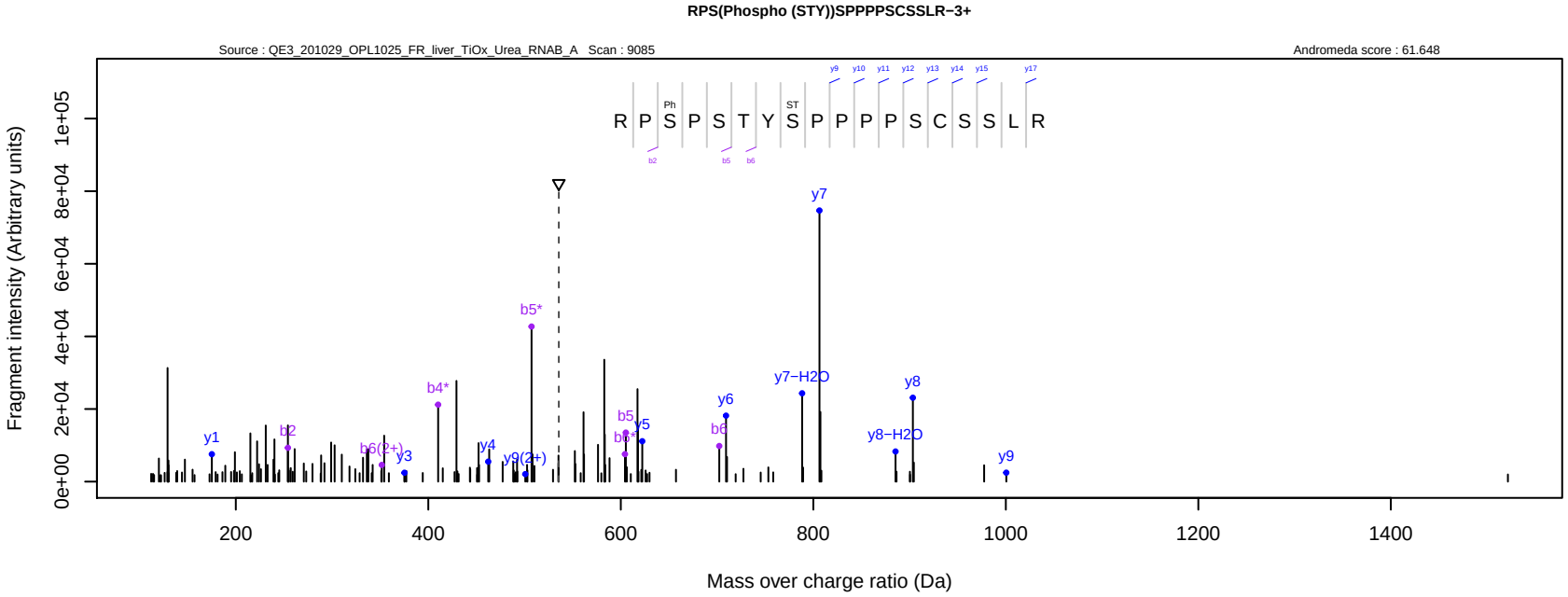
GGFDS(Phospho (STY))PFYRDSLSGSQR−3+

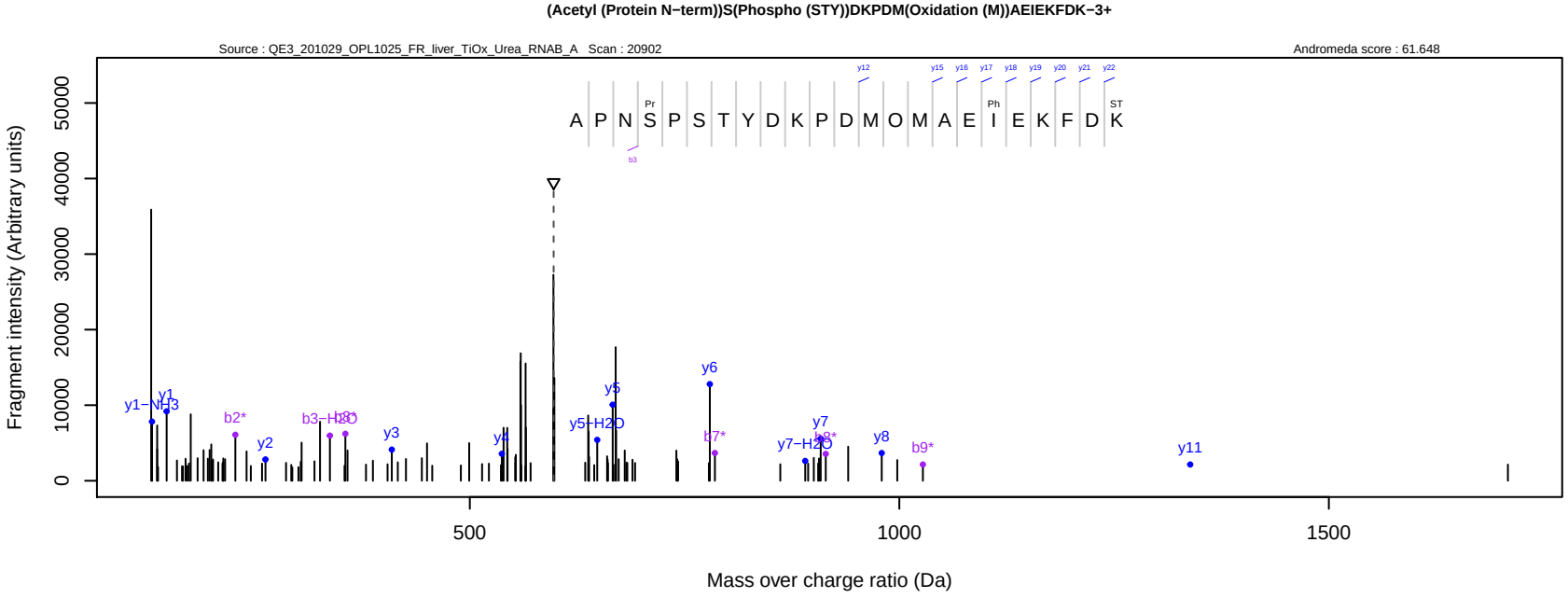


IFY(Phospho (STY))TTTPVKK−2+




(Acetyl (Protein N−term))ALT(Phospho (STY))PELSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35488
Andromeda score : 61.65
A P N A L T P S T Y P E L S R
Pr
y1
b2
y2
b3−H2O
b3*
y3
y4−H2O
y4−NH3
y4
y5
y6*
y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

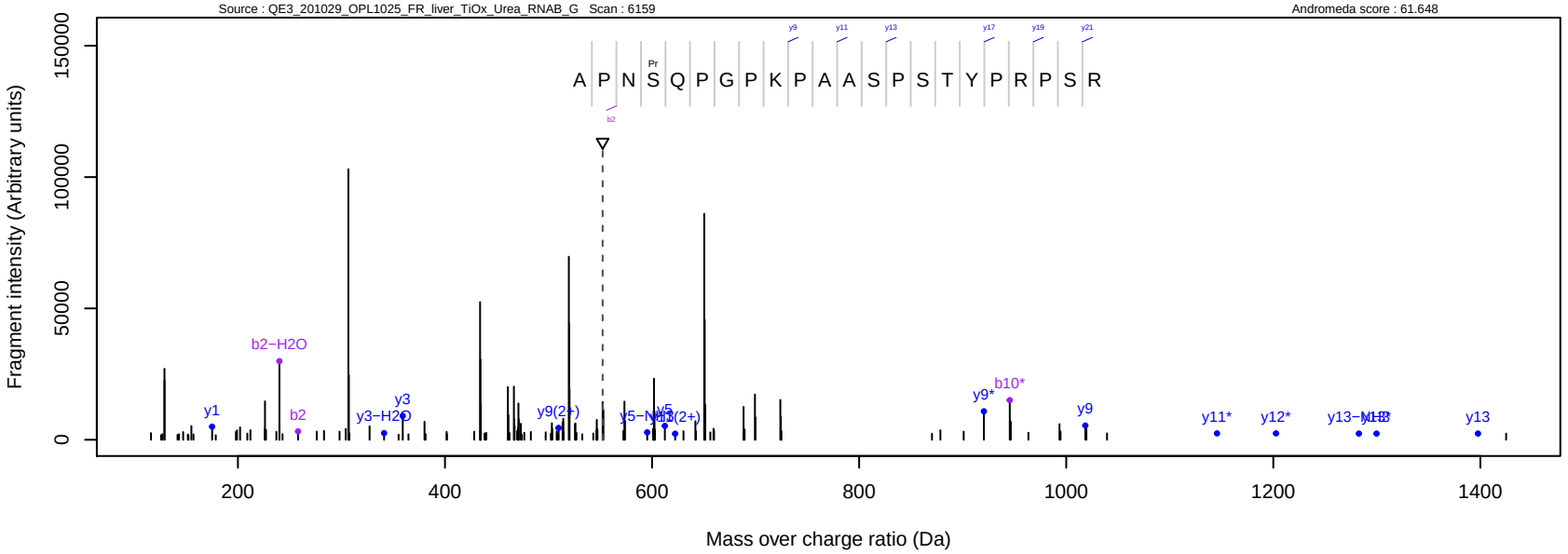

RPS(Phospho (STY))SPPPPSCSSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9085
Andromeda score : 61.648
R P S P S T Y S P P P P S C S S L R
Ph
ST
y1
b2
b6(2+)
y3
y4
y9(2+)
b4*
b5*
b5
b6*
y5
b6
y6
y7
y7−H2O
y8
y8−H2O
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DKPDM(Oxidation (M))AEIEKFDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20902
Andromeda score : 61.648
A P N S P S T Y D K P D M O M A E I E K F D K
Pr
Ph
ST
y1−NH3
y1
b2*
y2
b3−H2O
b3*
y3
y4
y5
y5−H2O
y6
b7*
y7
y7−H2O
b8*
y8
b9*
y11
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_G Scan : 6159

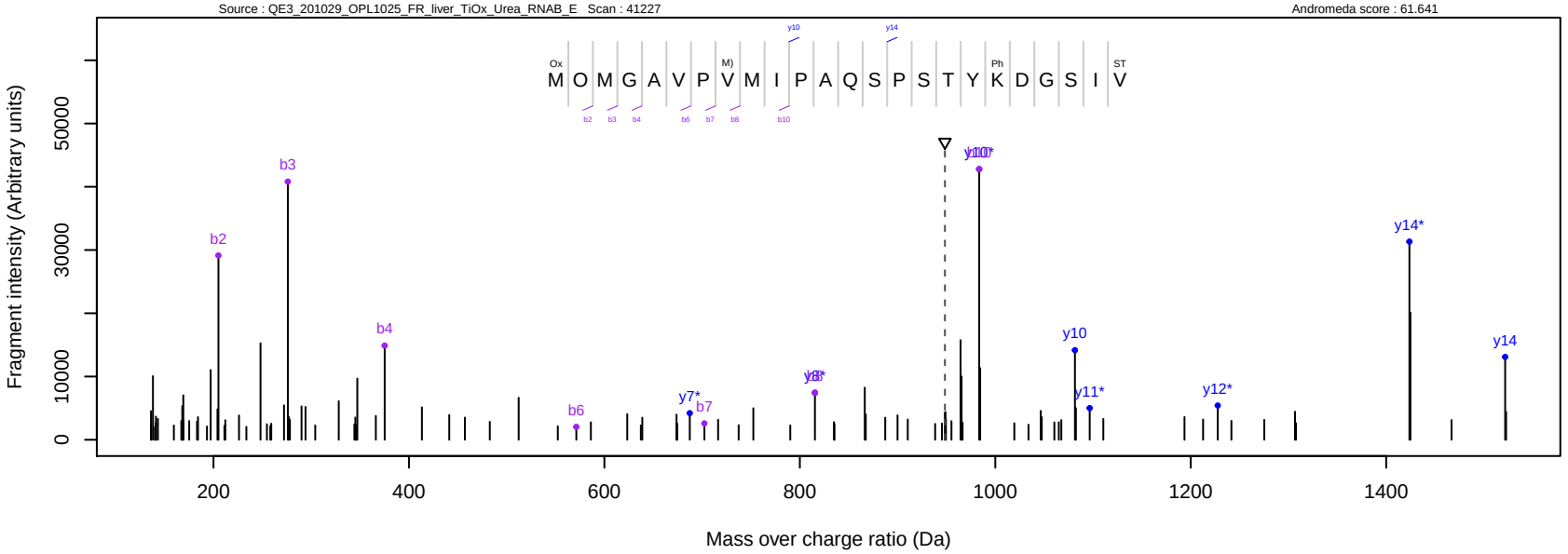
Andromeda score : 61.648



M(Oxidation (M))GAVPVMIPAQS(Phospho (STY))KDGSIV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41227

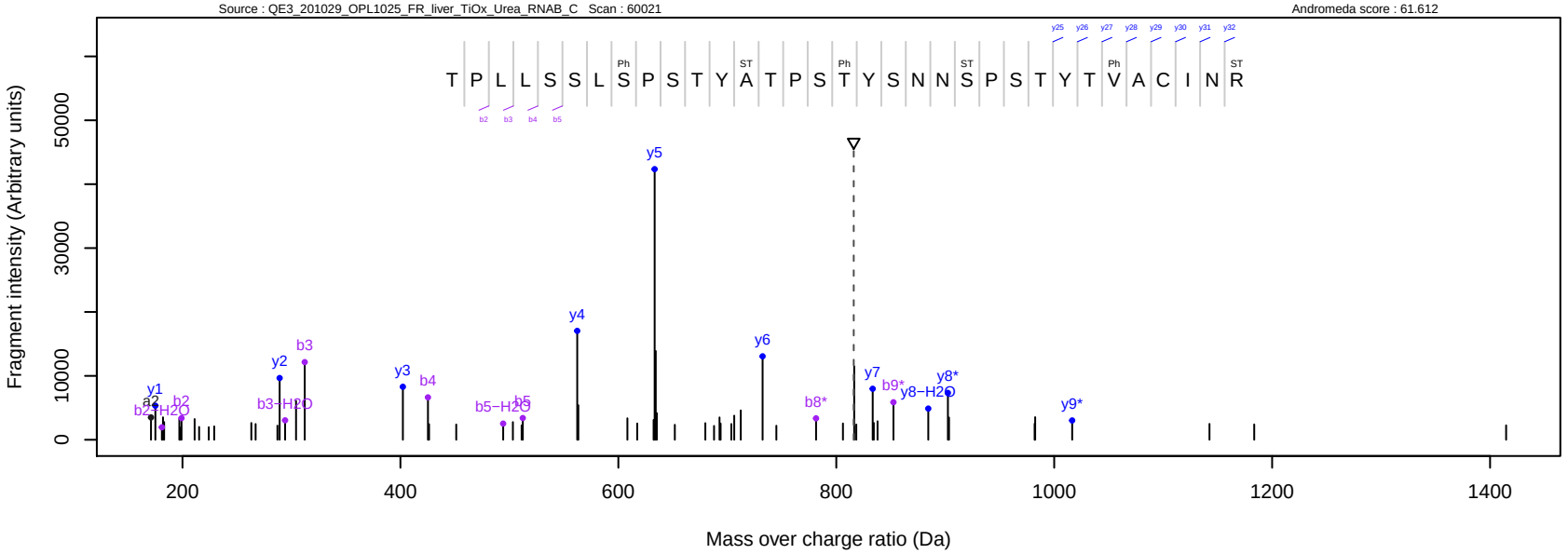
Andromeda score : 61.641



TPLLSSLS(Phospho (STY))AT(Phospho (STY))SNNS(Phospho (STY))TVACINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60021

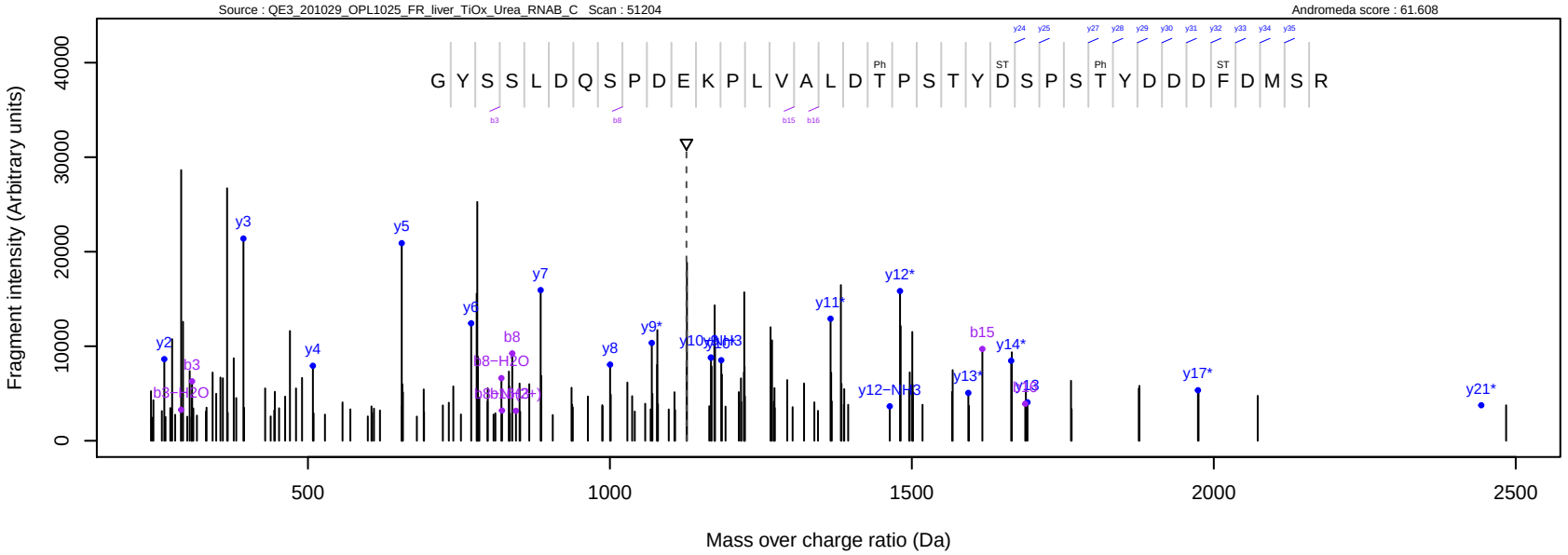
Andromeda score : 61.612



GYSSLDQSPDEKPLVALDT(Phospho (STY))DS(Phospho (STY))DDDFDMSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51204

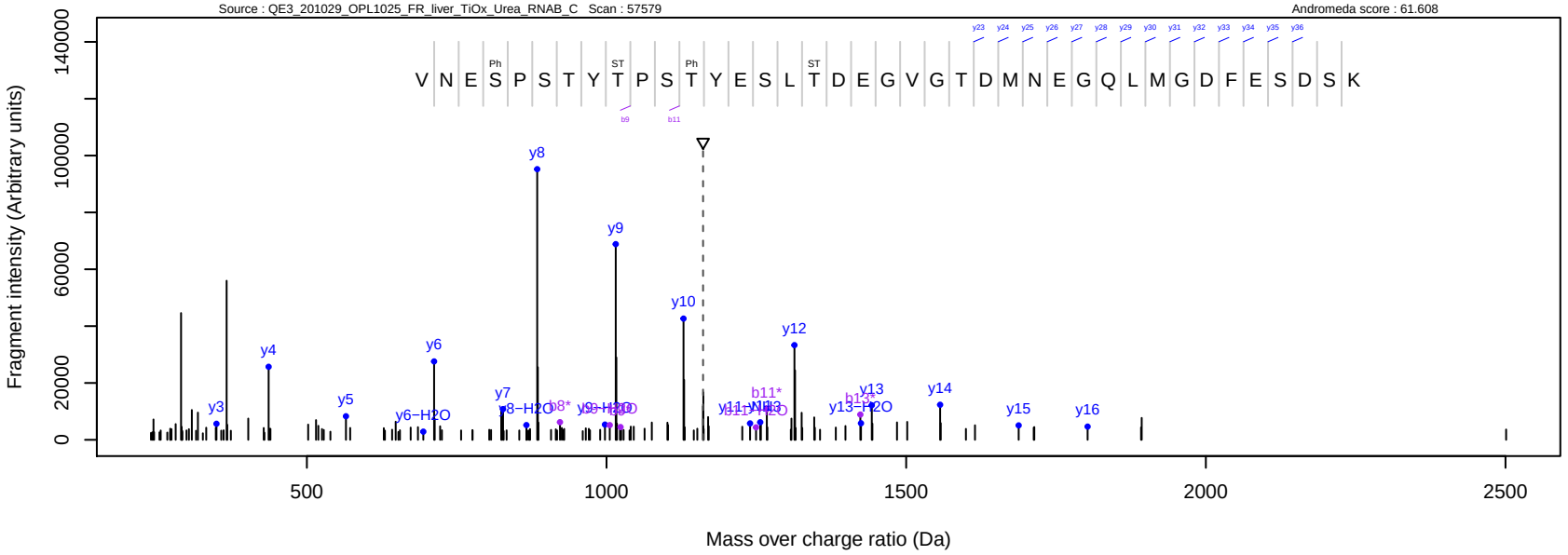
Andromeda score : 61.608



VNES(Phospho (STY))T(Phospho (STY))ESLTDEGVGTDMNEGQLMGDFESDSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57579

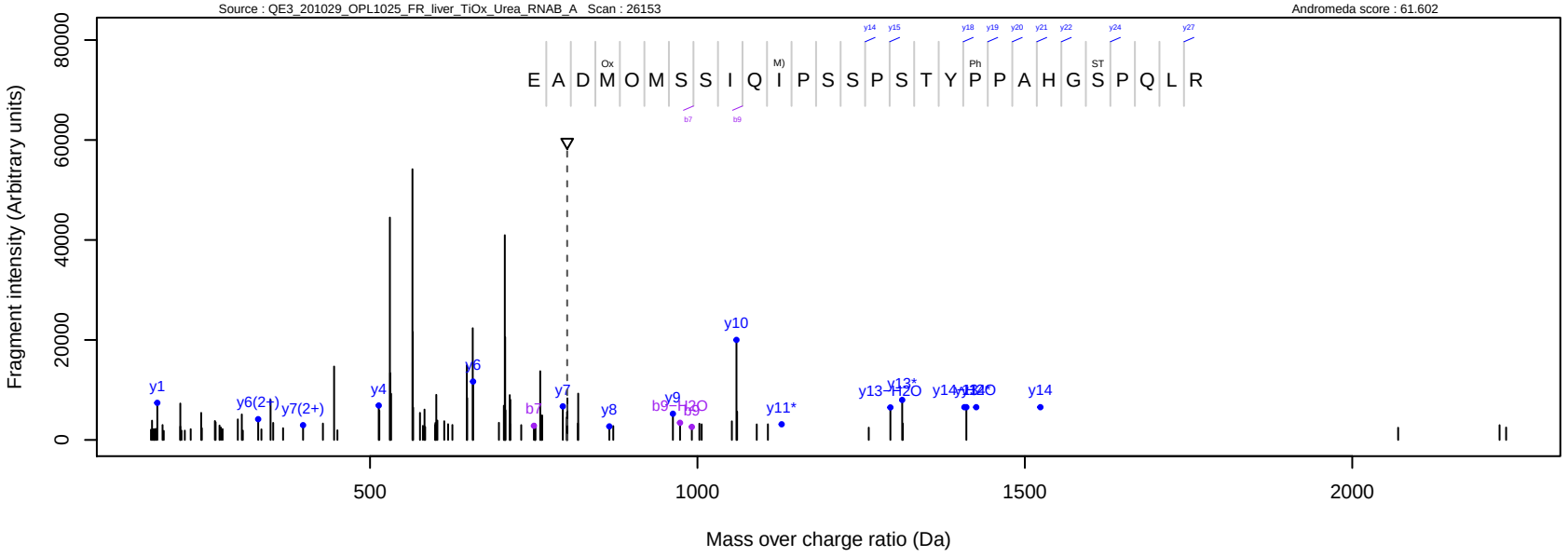
Andromeda score : 61.608



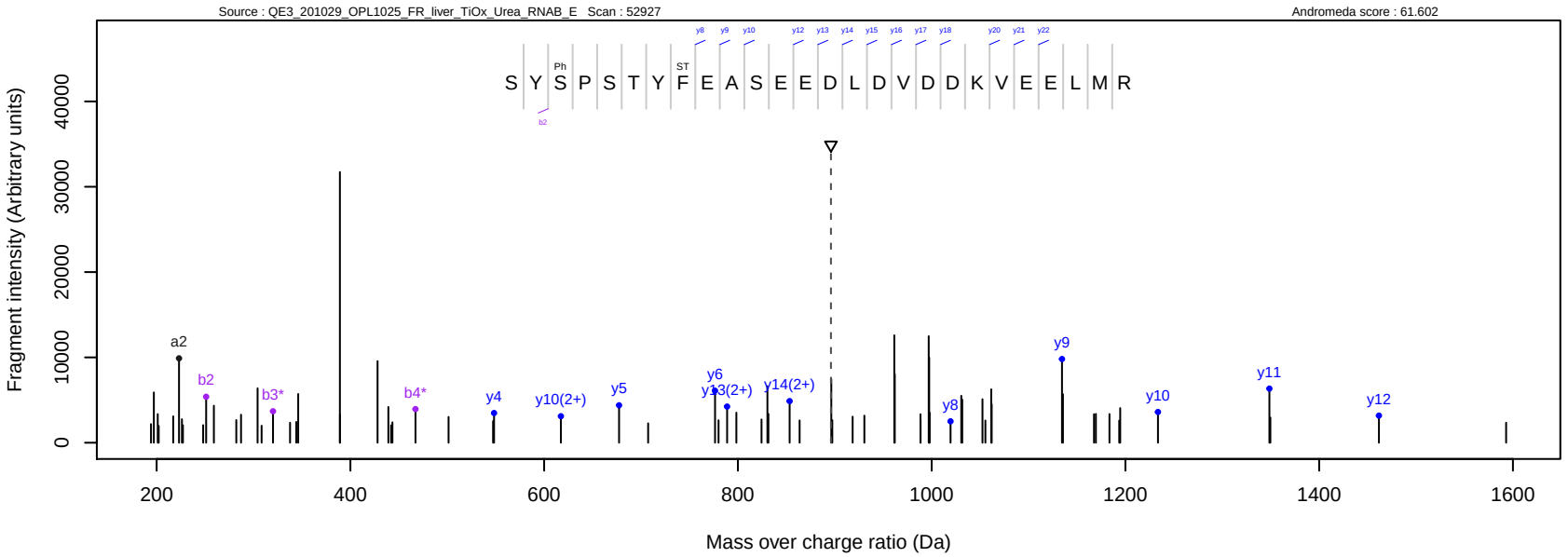
EADM(Oxidation (M))SSIQIPSS(Phospho (STY))PPAHGSPQLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26153

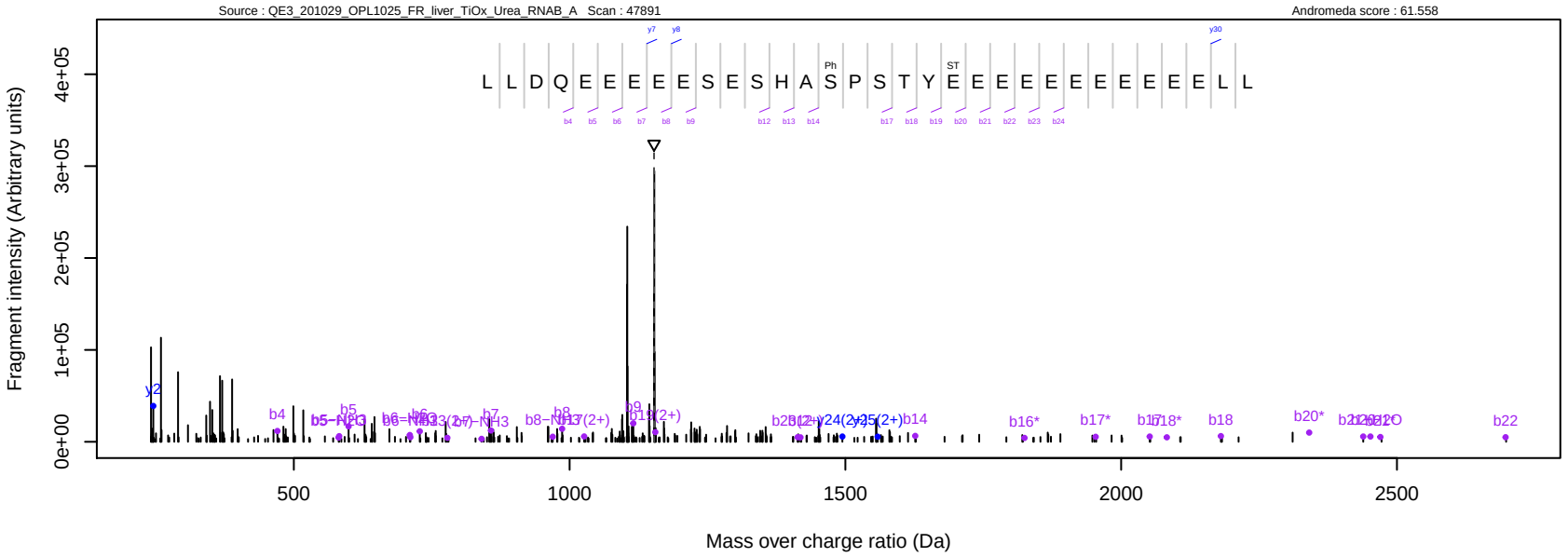
Andromeda score : 61.602



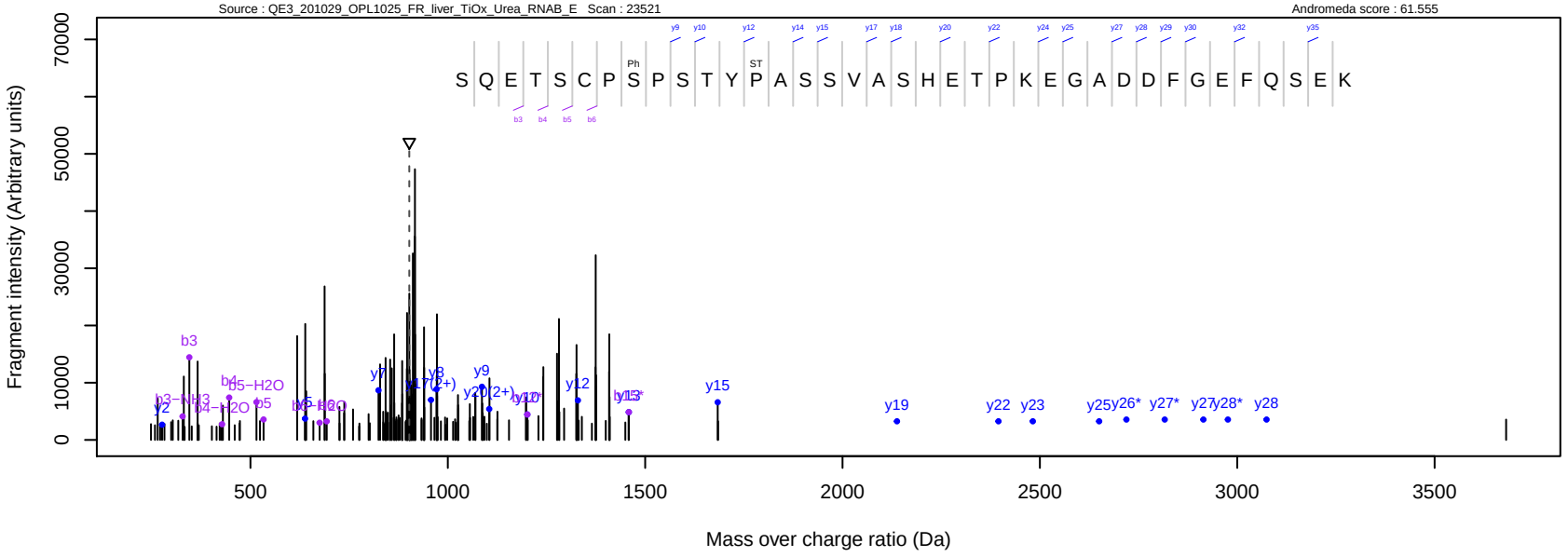
SYS(Phospho (STY))FEASEEDLDVDDKVEELMR−3+



LLDQEEEEESESHAS(Phospho (STY))EEEEEEEEEELL−3+



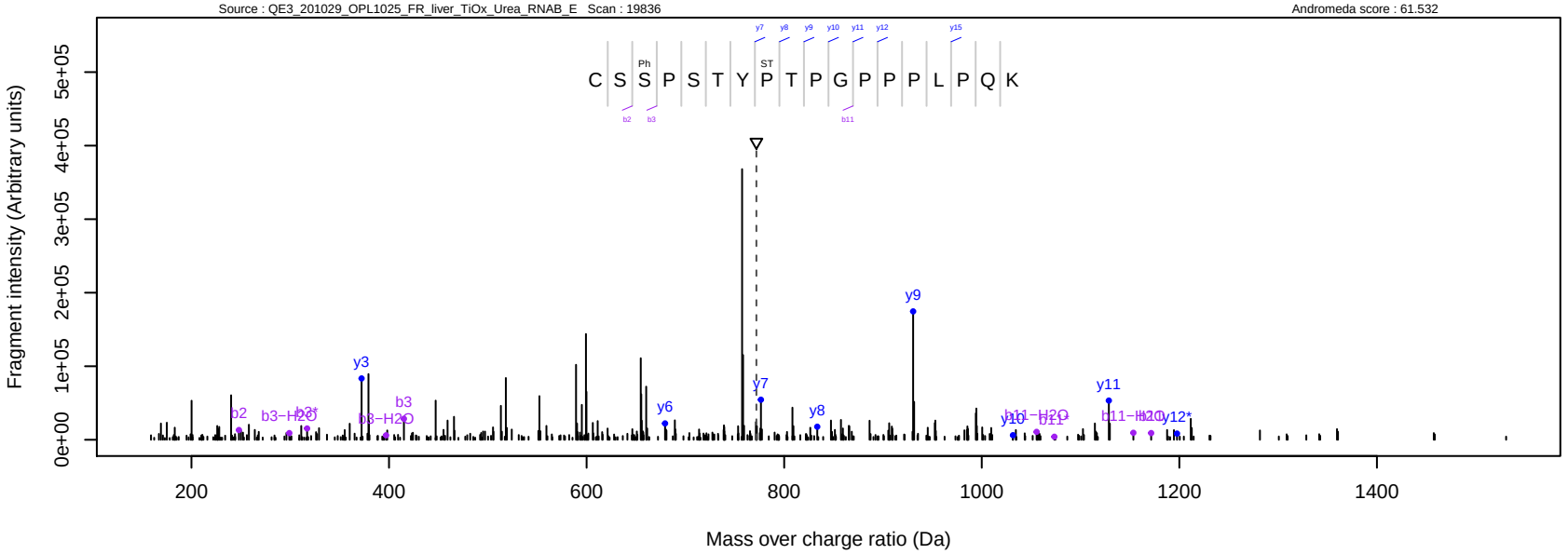
SQETSCPS(Phospho (STY))PASSVASHETPKEGADDFGEFQSEK−4+



CSS(Phospho (STY))PTPGPPPLPQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19836

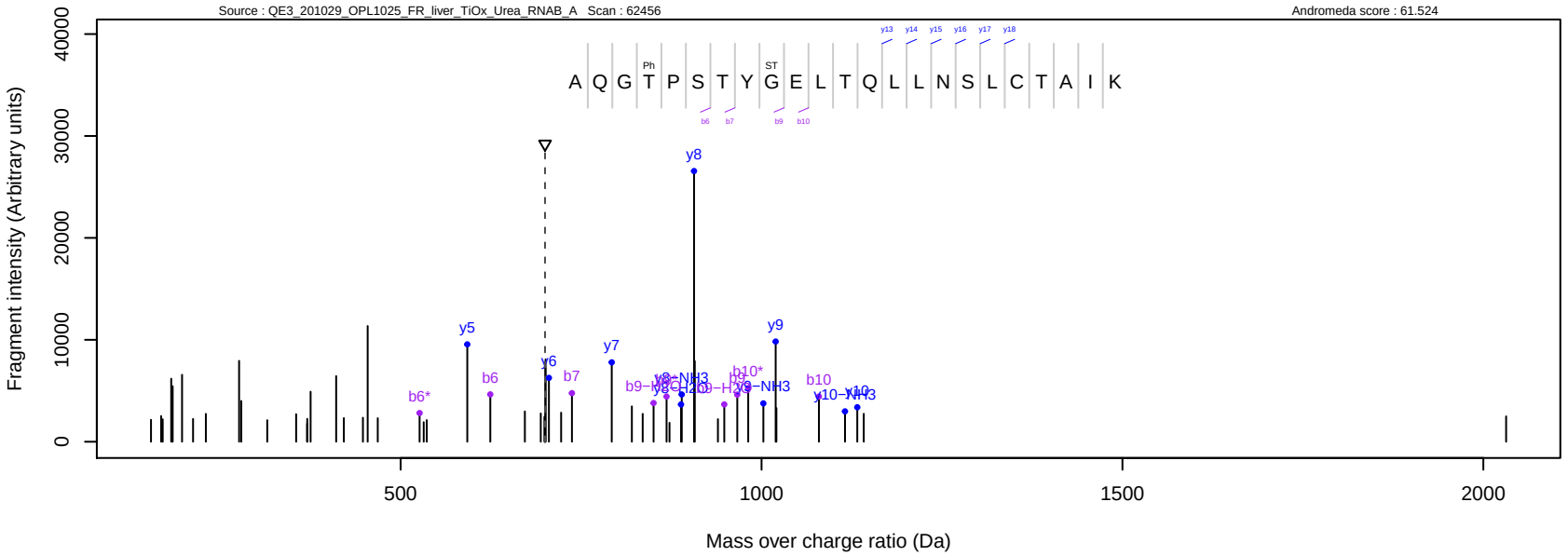
Andromeda score : 61.532



AQGT(Phospho (STY))GELTQLLNSLCTAIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62456

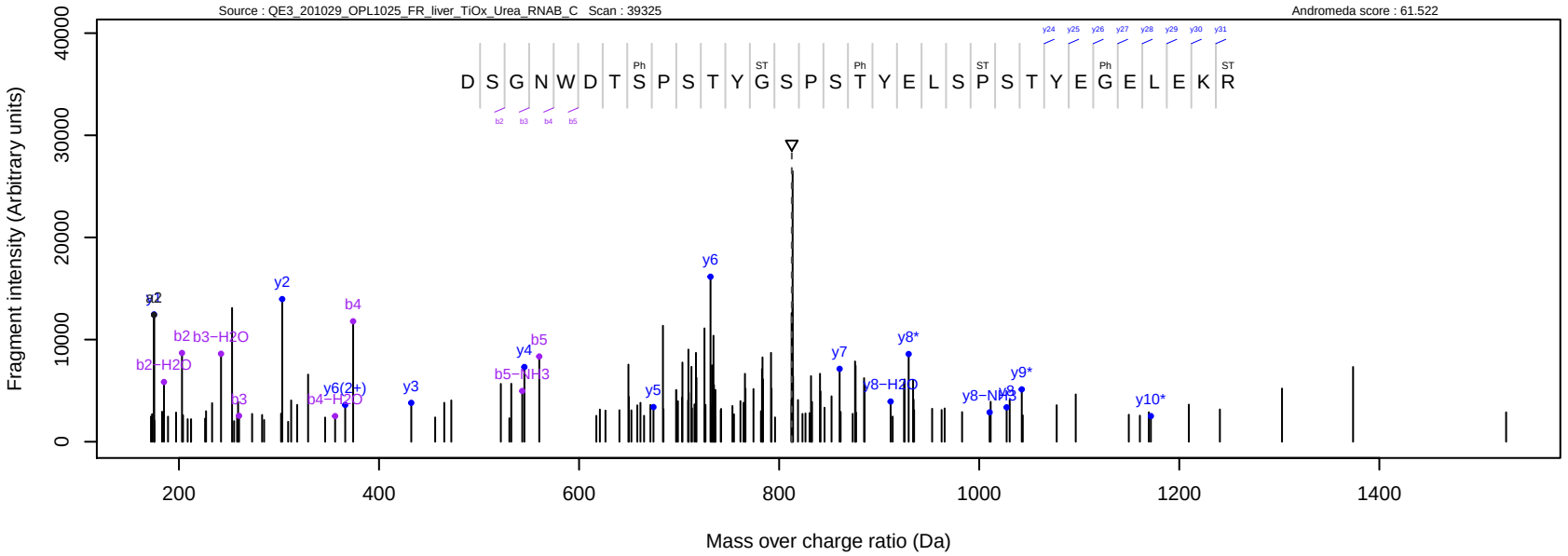
Andromeda score : 61.524



DSGNWDTS(Phospho (STY))GS(Phospho (STY))ELS(Phospho (STY))EGELEKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39325

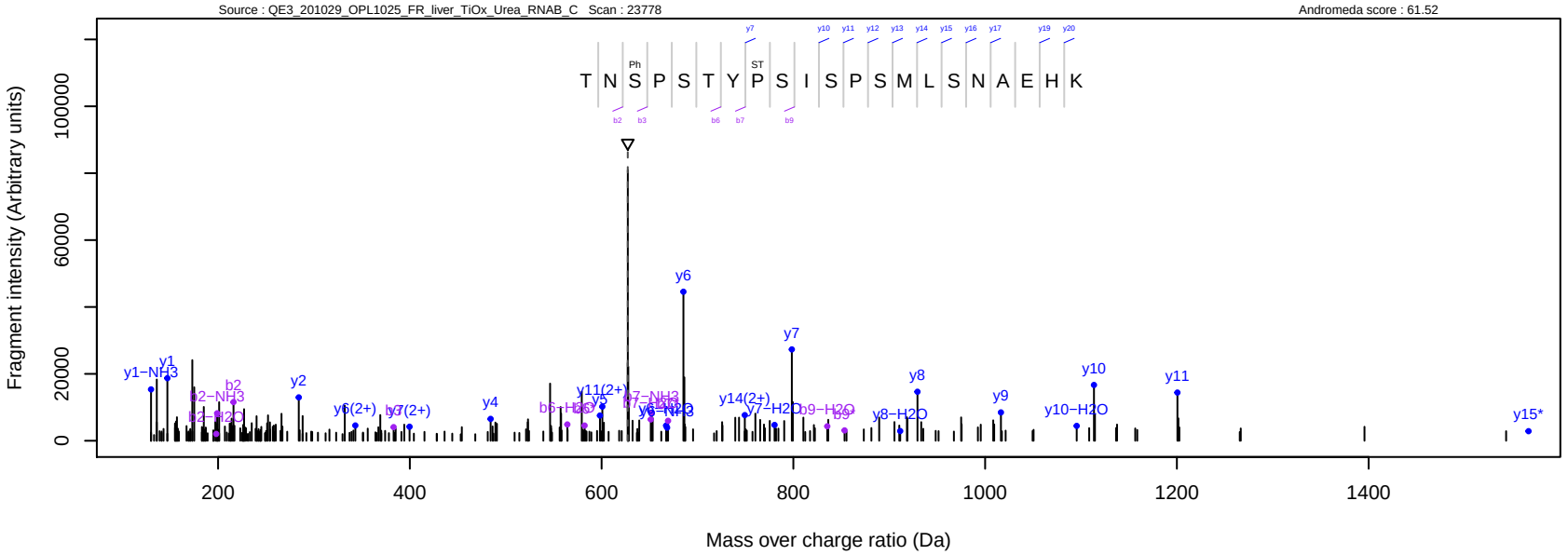
Andromeda score : 61.522



TNS(Phospho (STY))PSISPSMLSNAEHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23778

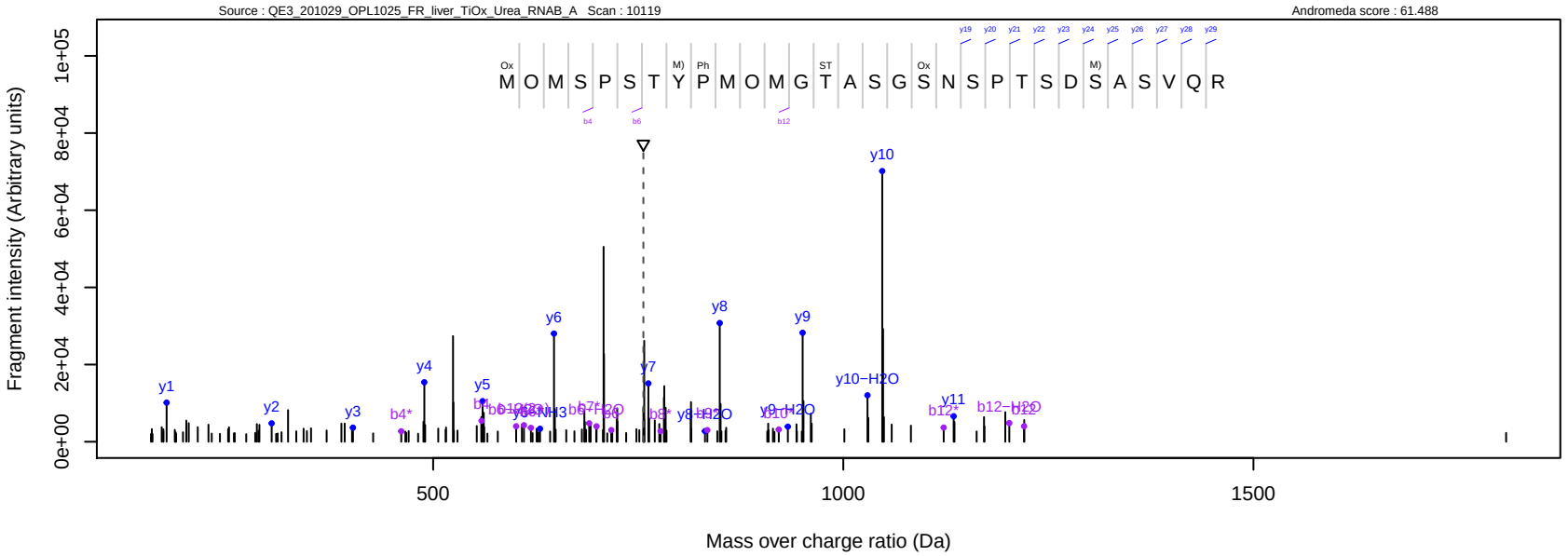
Andromeda score : 61.52



M(Oxidation (M))S(Phospho (STY))PM(Oxidation (M))GTASGSNSPTSDSASVQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10119

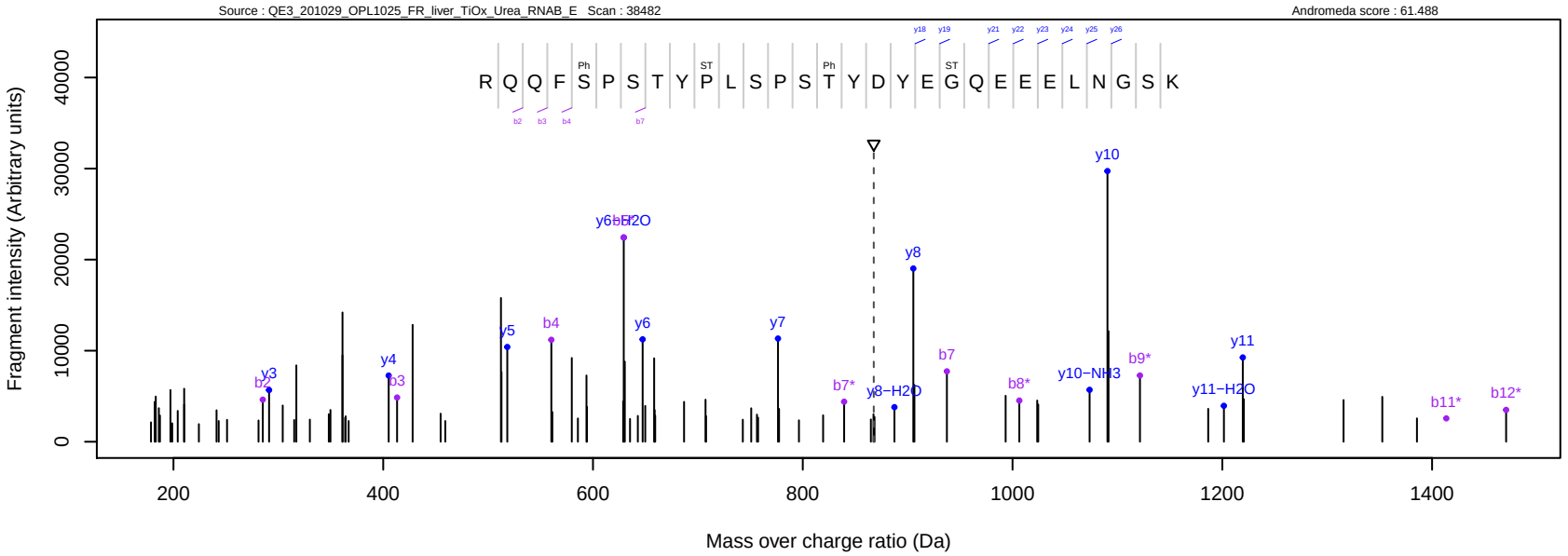
Andromeda score : 61.488

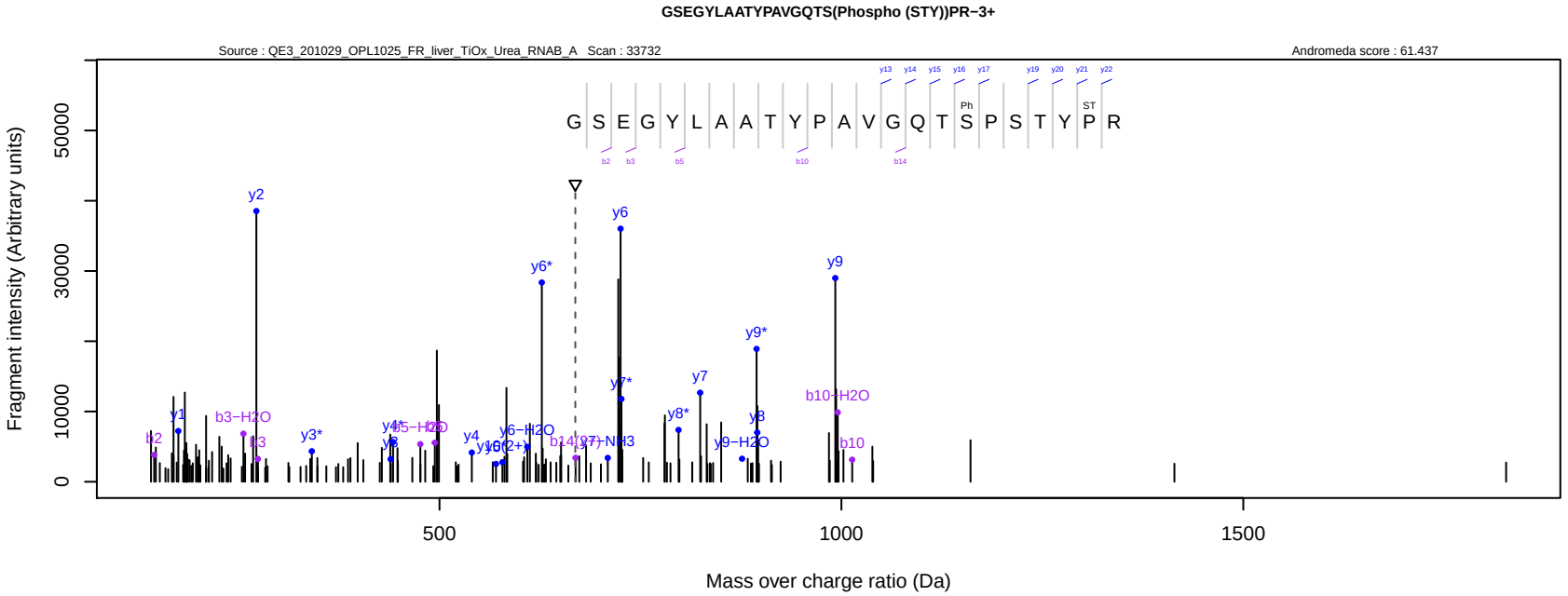


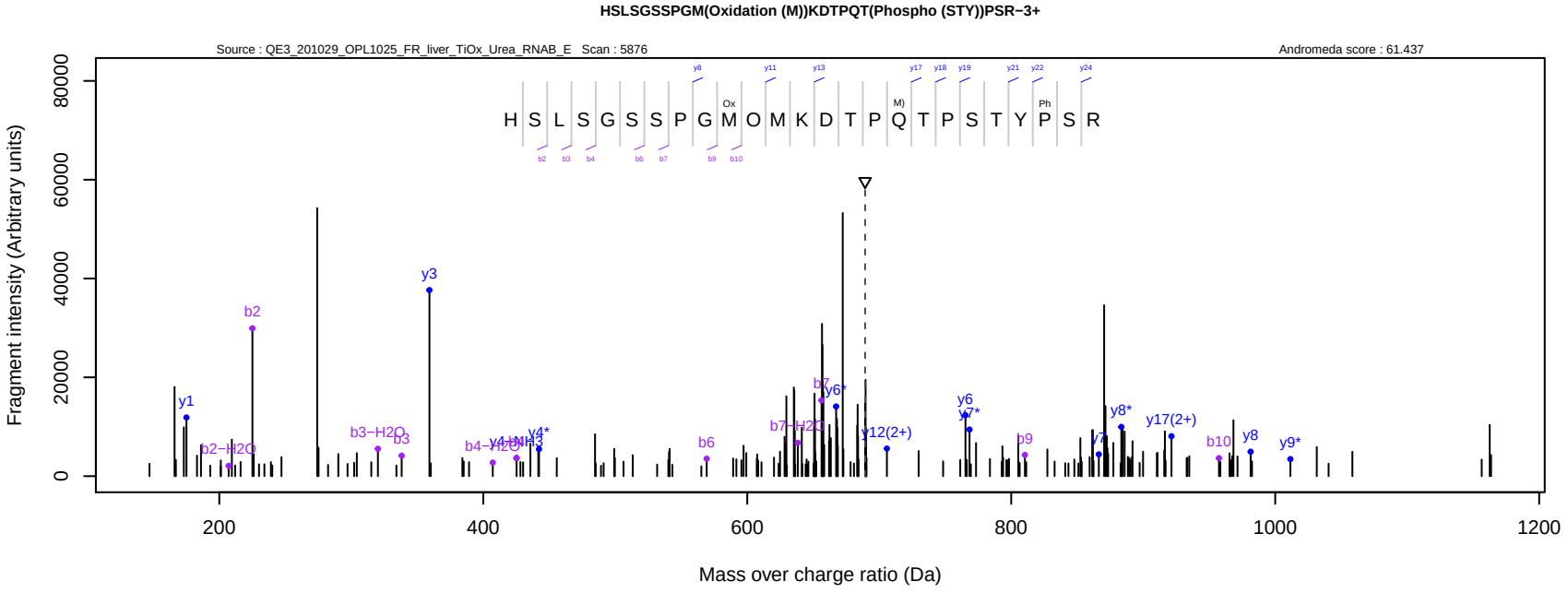
RQQFS(Phospho (STY))PLS(Phospho (STY))DYEGQEEELNGSK−3+

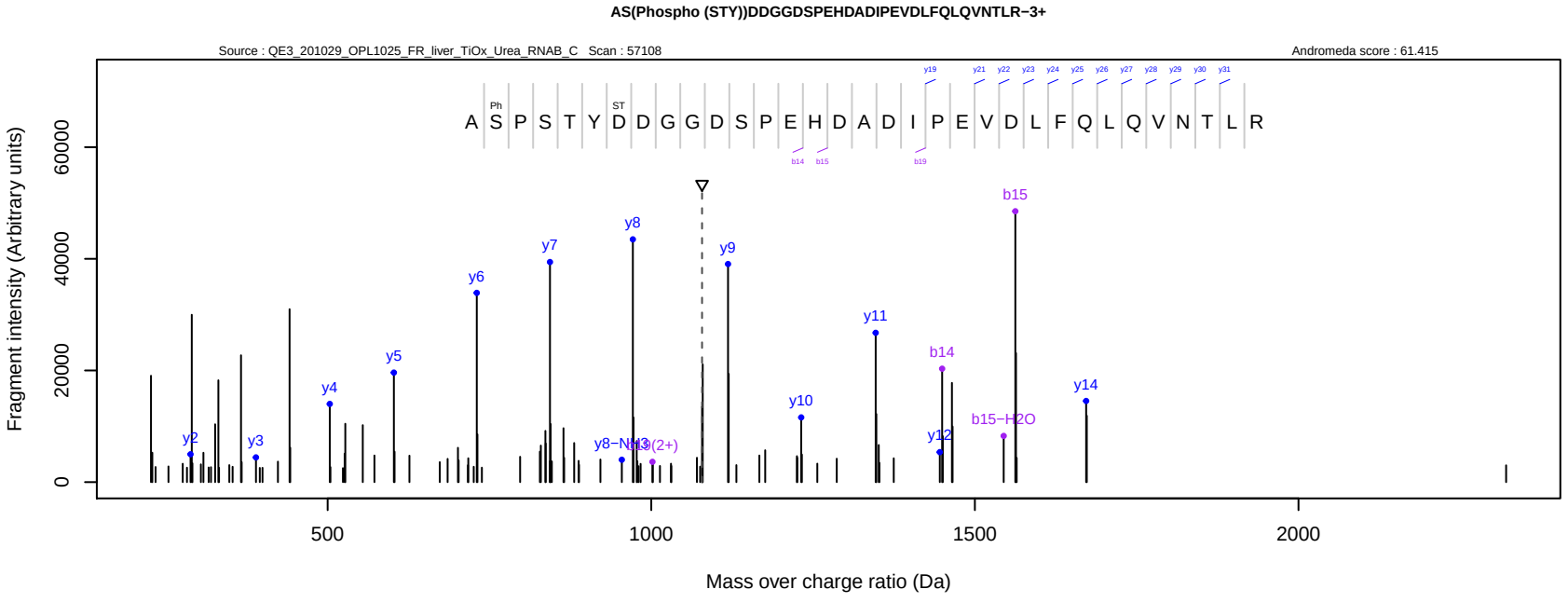
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38482

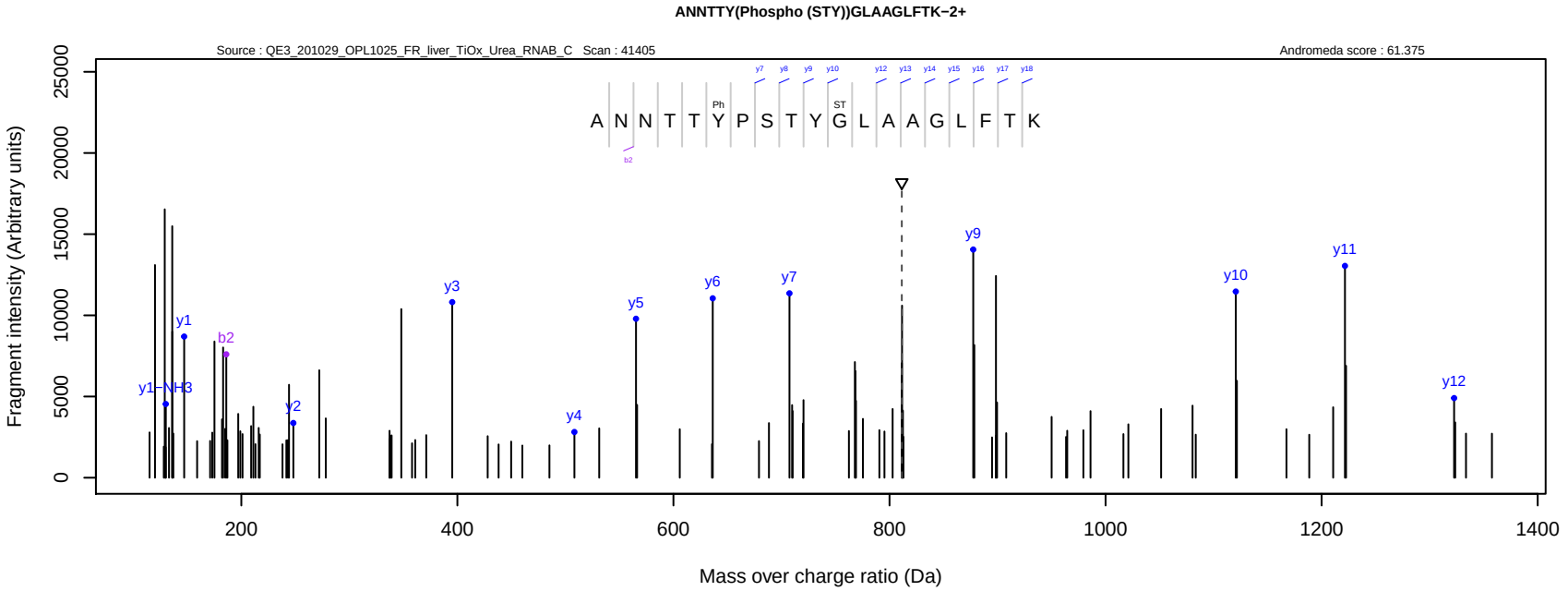
Andromeda score : 61.488

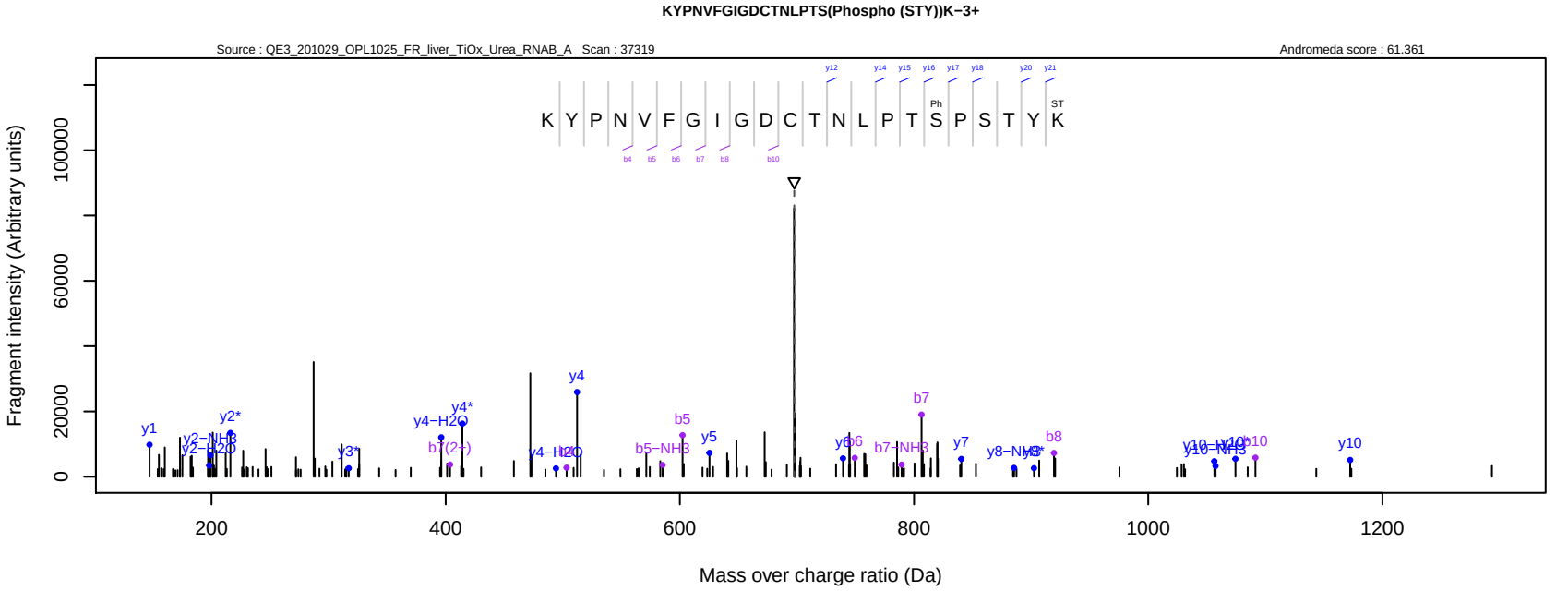


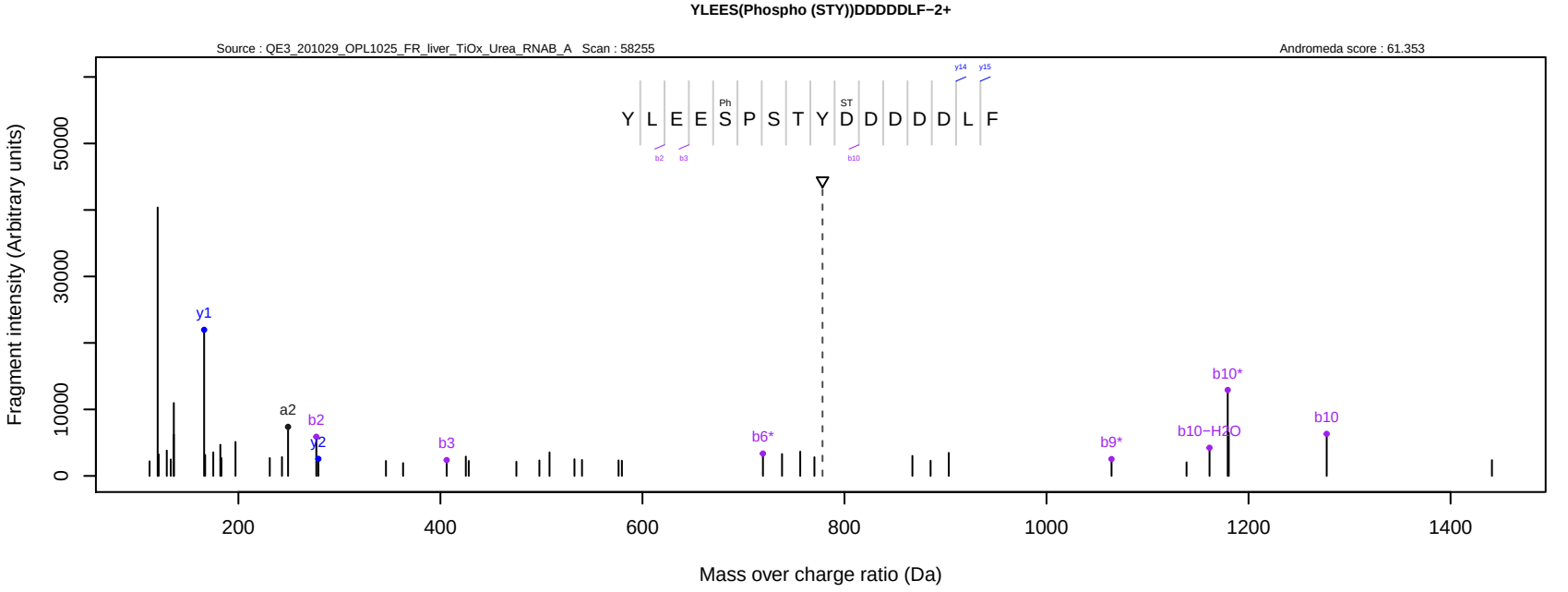

GSEGYLAATYPAVGQTS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33732
Andromeda score : 61.437
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSLSGSSPGM(Oxidation (M))KDTPQT(Phospho (STY))PSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5876
Andromeda score : 61.437
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))DDGGDSPEHDADIPEVDLFQLQVNTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57108
Andromeda score : 61.415
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANNTTY(Phospho (STY))GLAAGLFTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41405
Andromeda score : 61.375
A N N T T Y P S T Y G L A A G L F T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

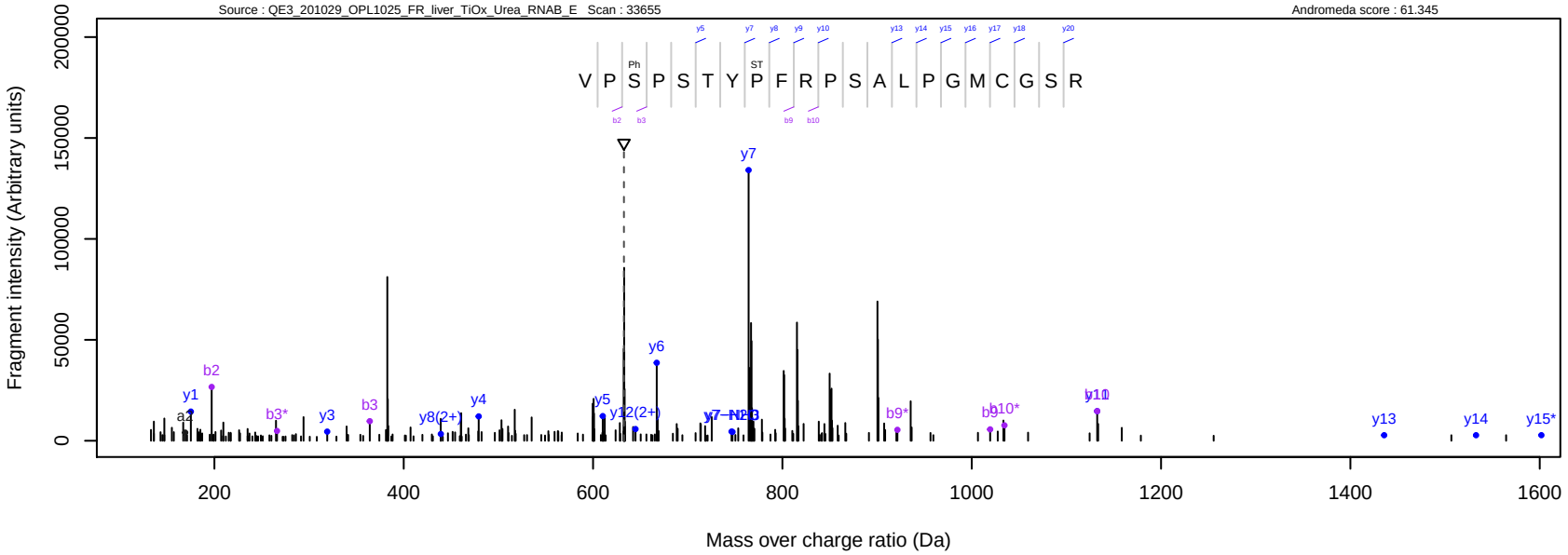

KYPNVFGIGDCTNLPTSPSTYK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37319
Andromeda score : 61.361
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLEESPSTYDDDDDLF
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58255
Andromeda score : 61.353
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPS(Phospho (STY))PFRPSALPGMCGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33655

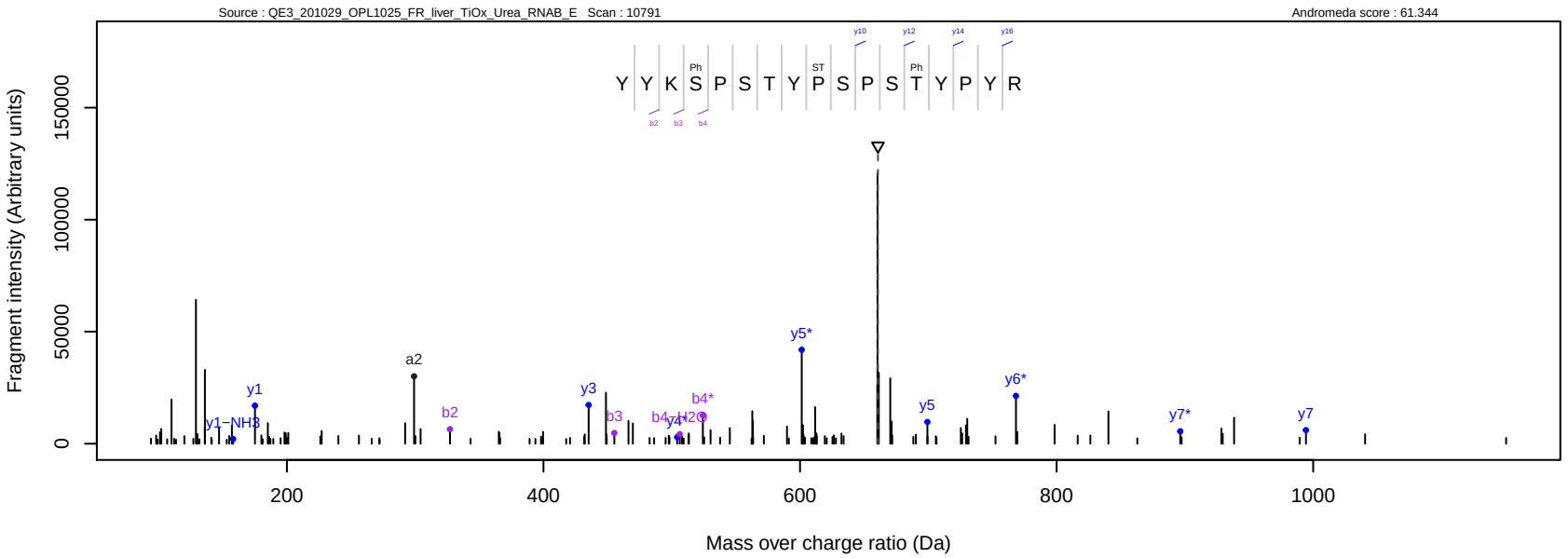
Andromeda score : 61.345



YYKS(Phospho (STY))PS(Phospho (STY))PYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10791

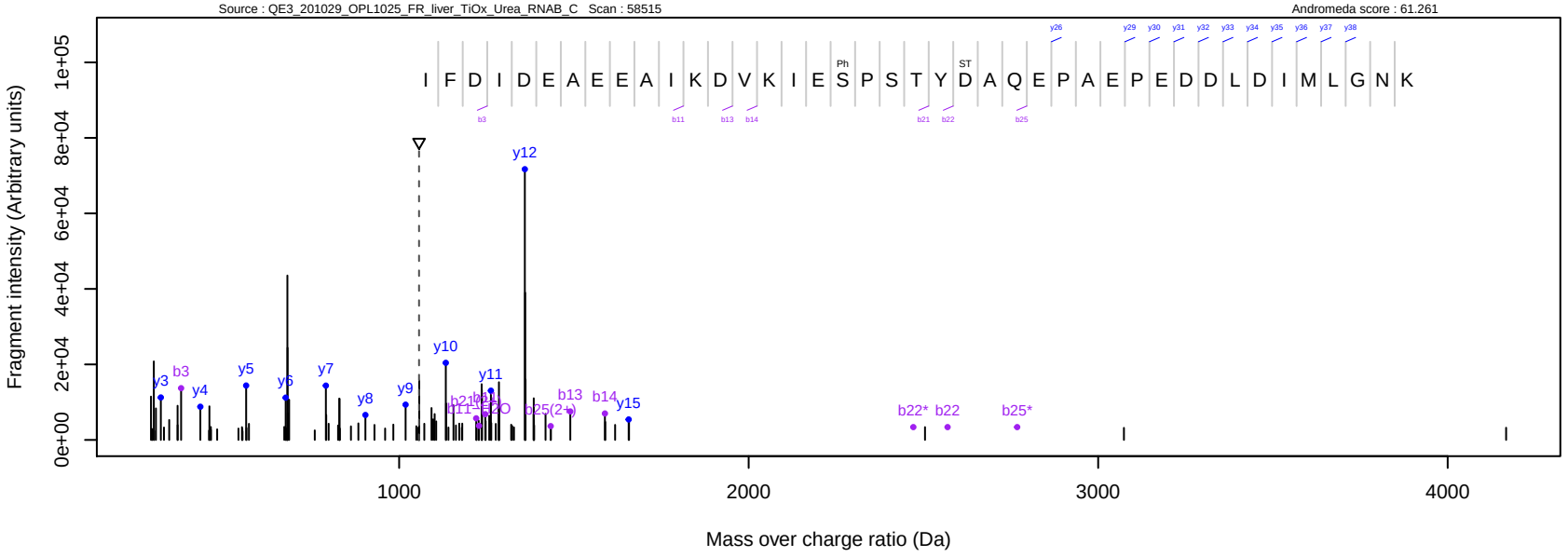
Andromeda score : 61.344



IFDIDEAEEAIKDVKIES(Phospho (STY))DAQEPAEPEDDLDIMLGNK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58515

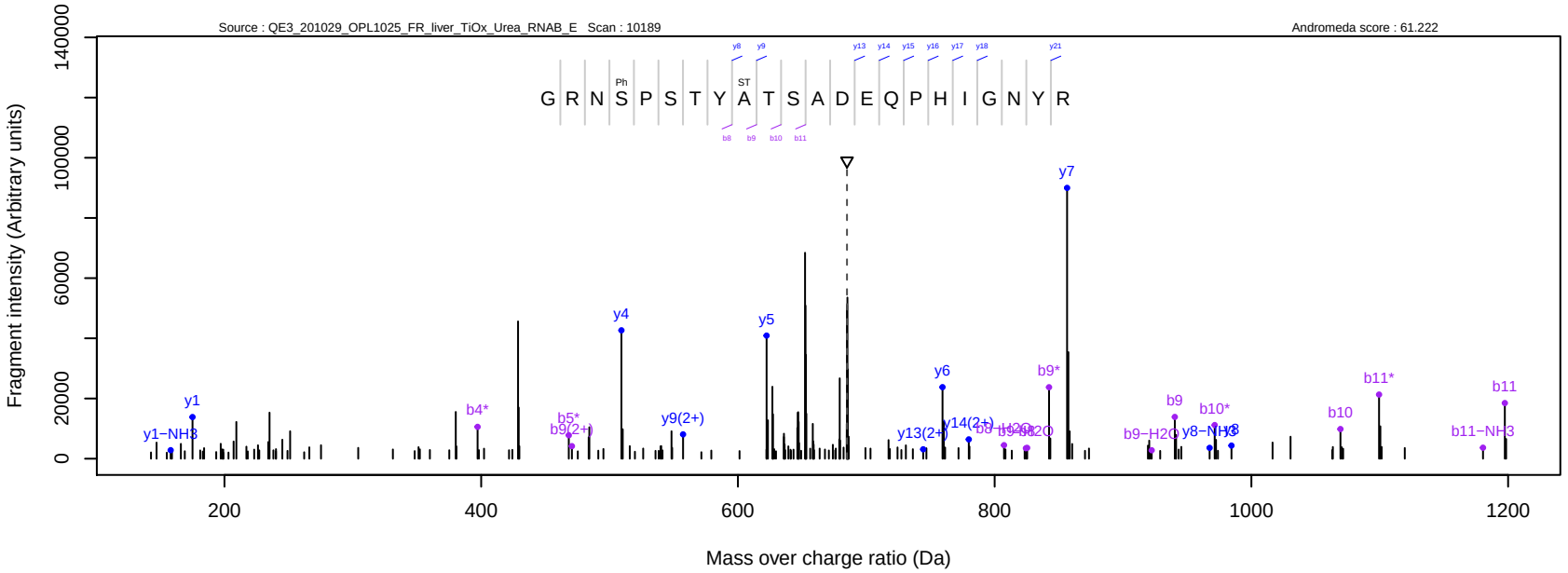
Andromeda score : 61.261



GRNS(Phospho (STY))ATSADEQPHIGNYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10189

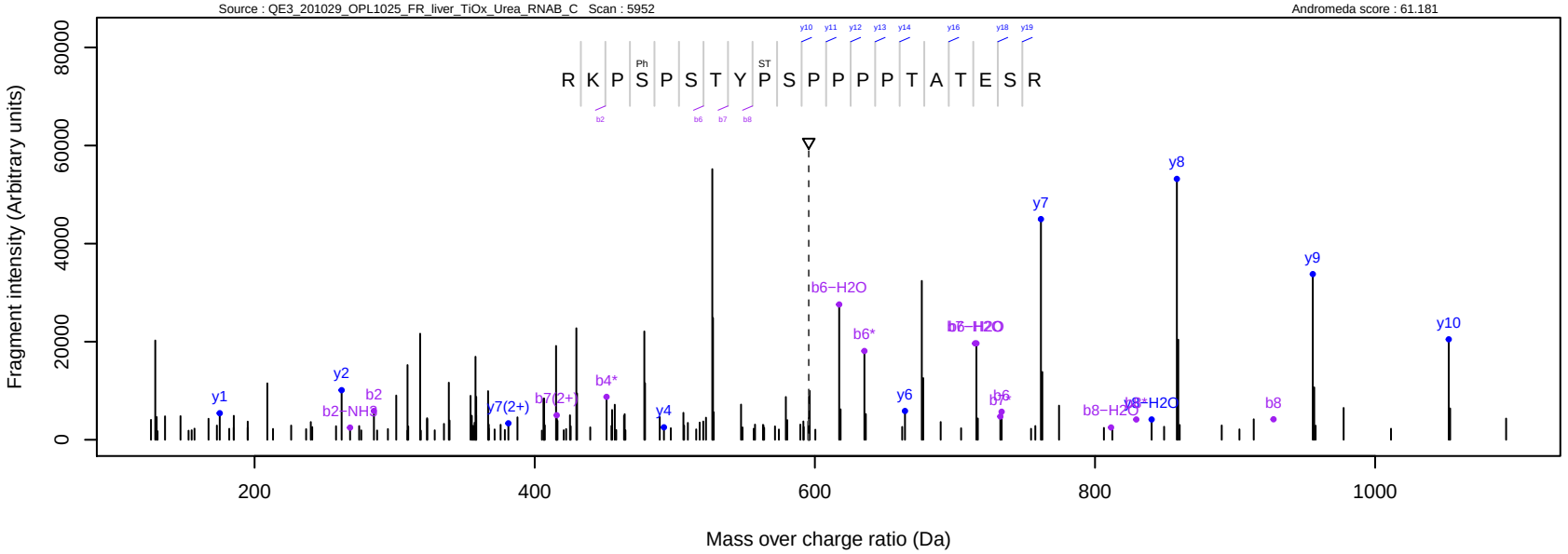
Andromeda score : 61.222



RKPS(Phospho (STY))PSPPPPTATESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5952

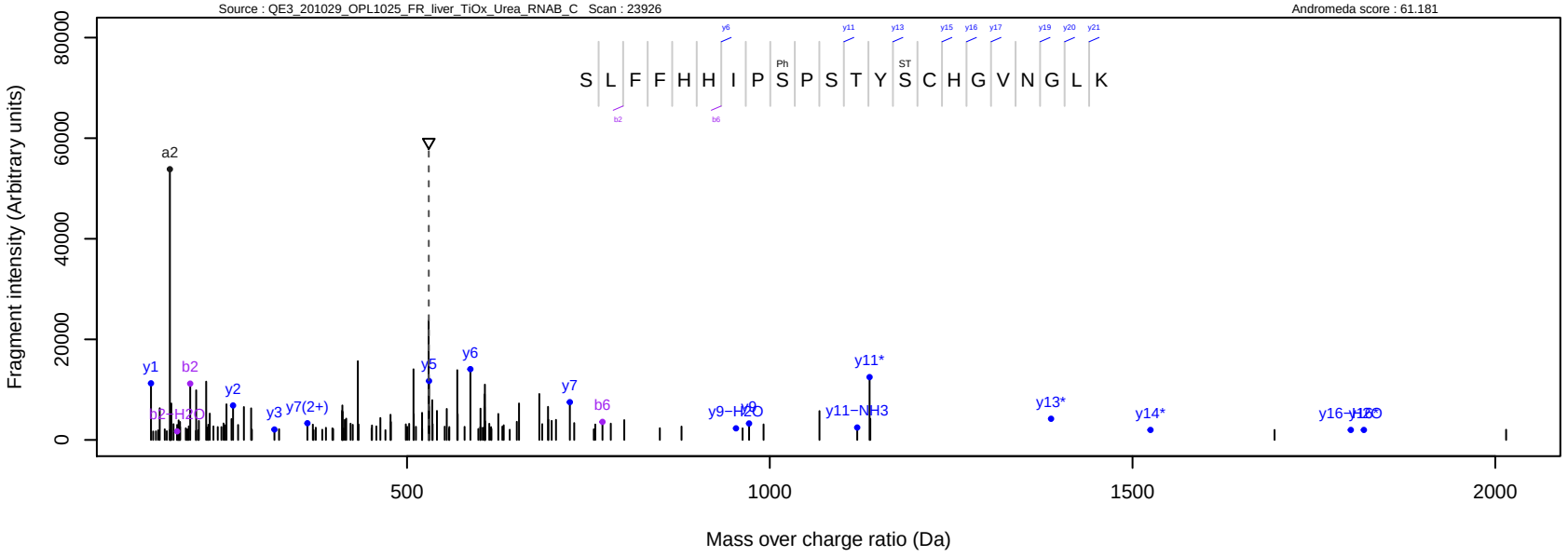
Andromeda score : 61.181



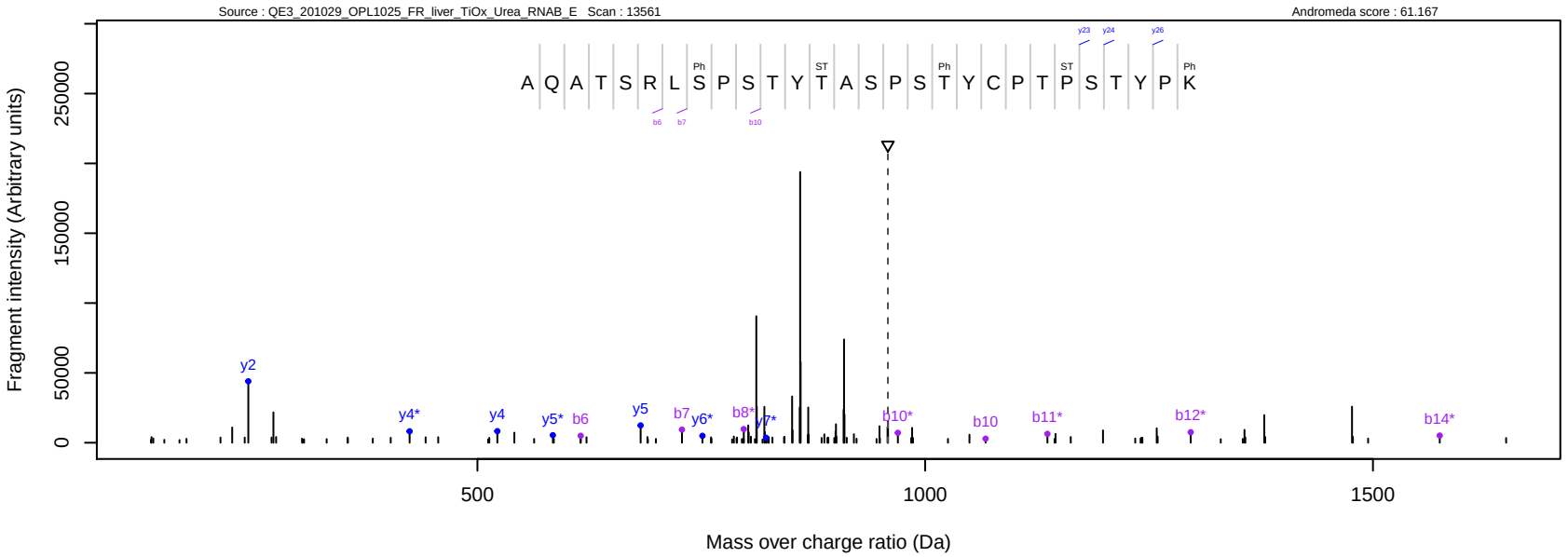
SLFFHHIPS(Phospho (STY))SCHGVNGLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23926

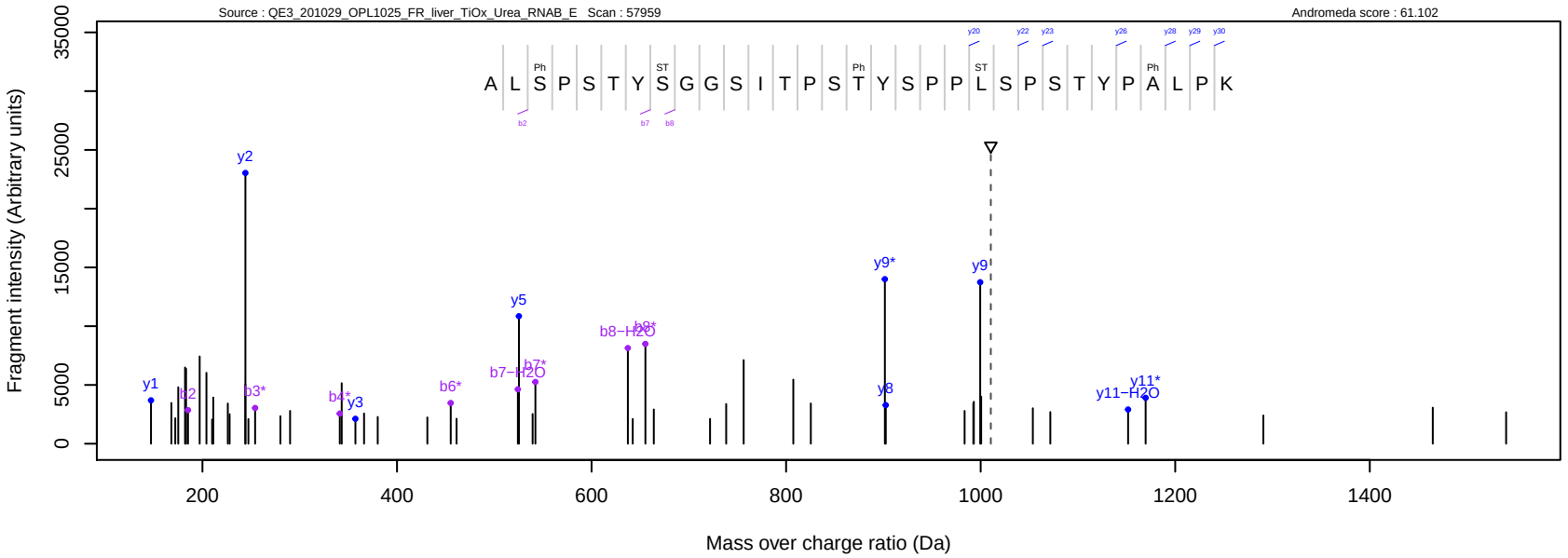
Andromeda score : 61.181



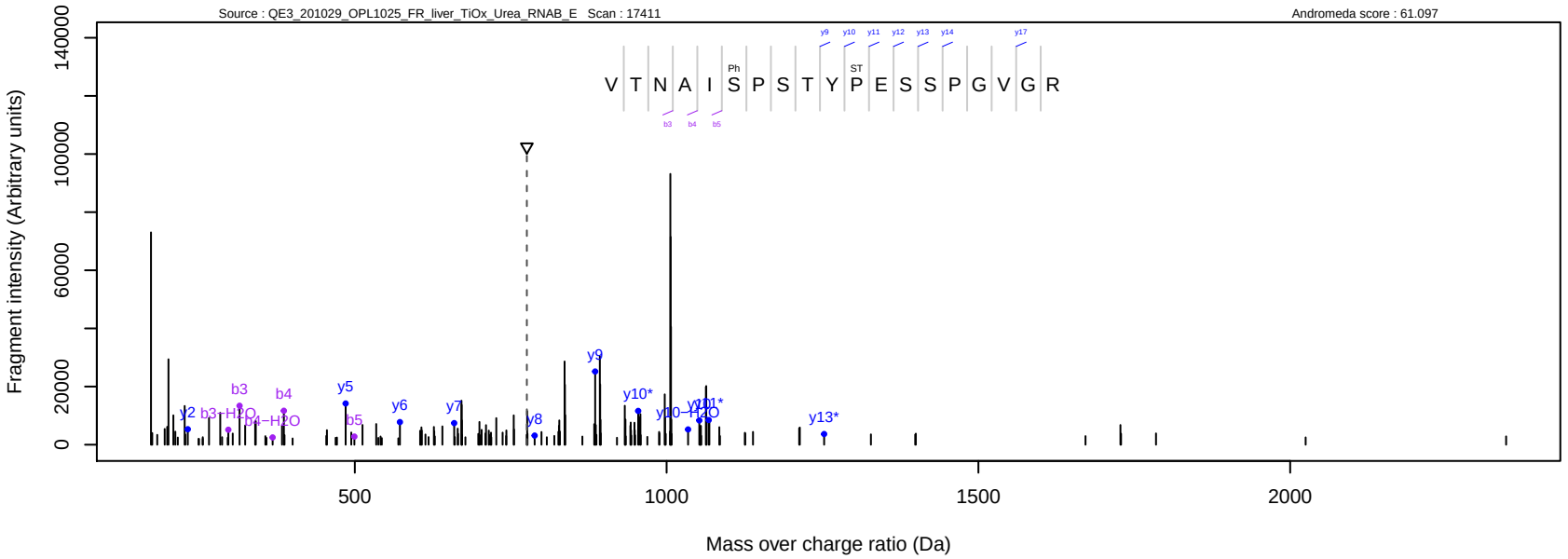
AQATSRLS(Phospho (STY))TAS(Phospho (STY))CPT(Phospho (STY))PK−2+

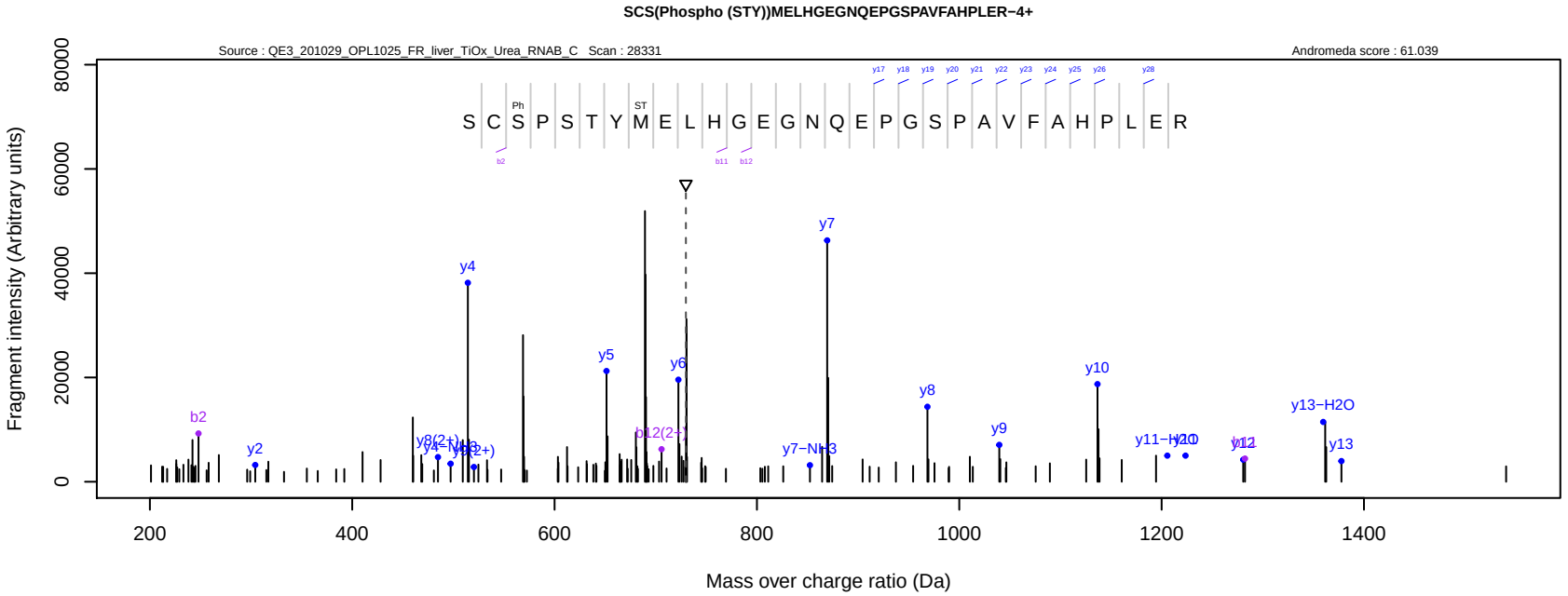


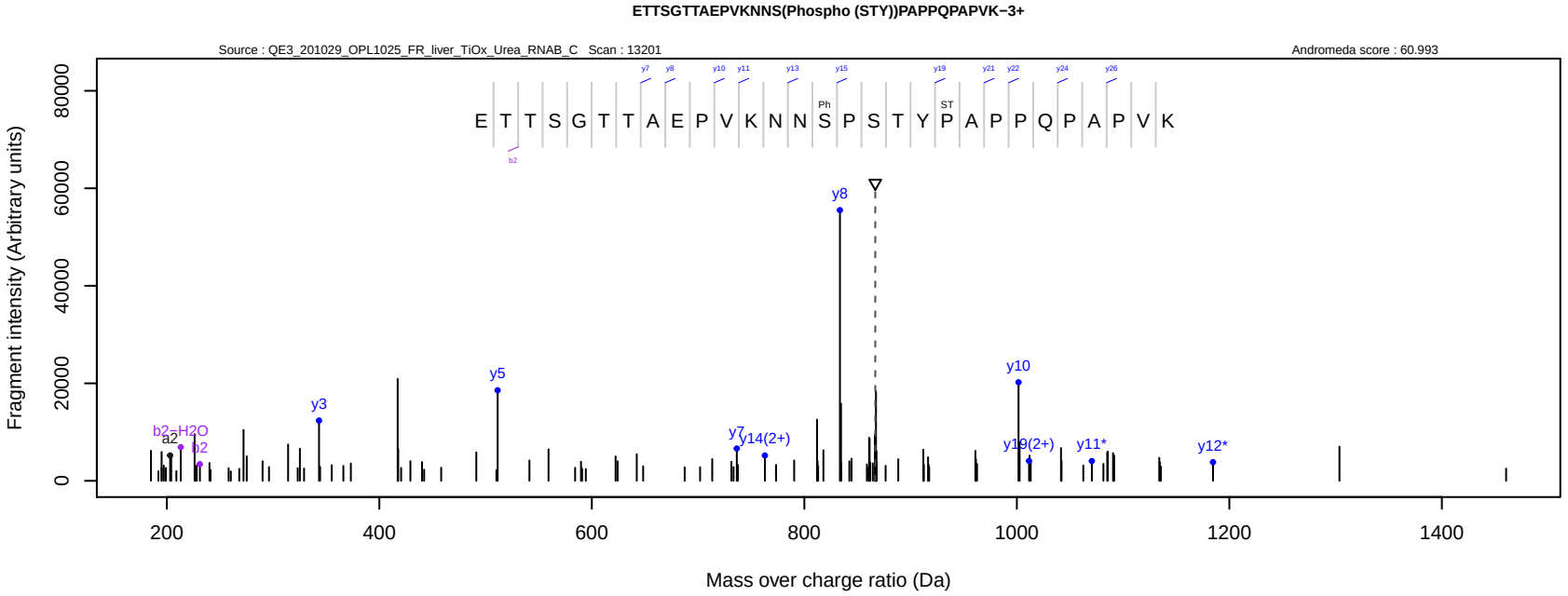
ALS(Phospho (STY))SGGSIT(Phospho (STY))SPPLS(Phospho (STY))PALPK−2+

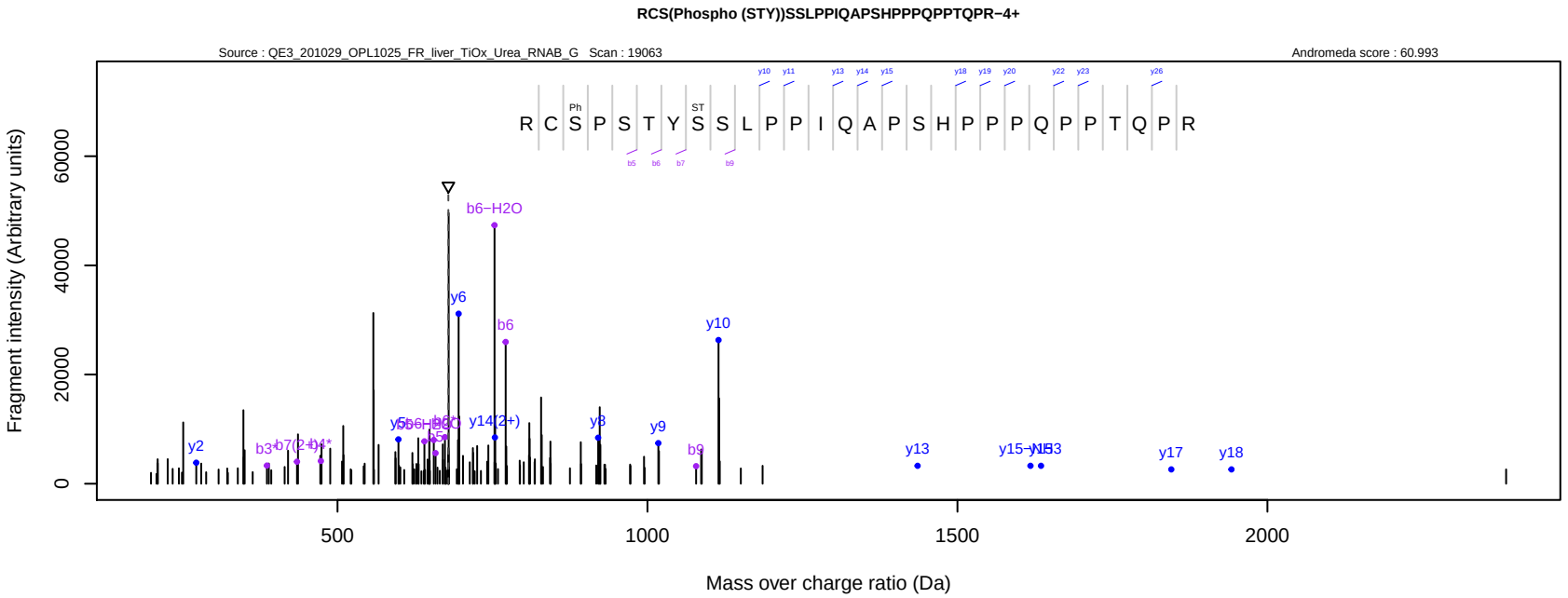


VTNAIS(Phospho (STY))PESSPGVGR−2+

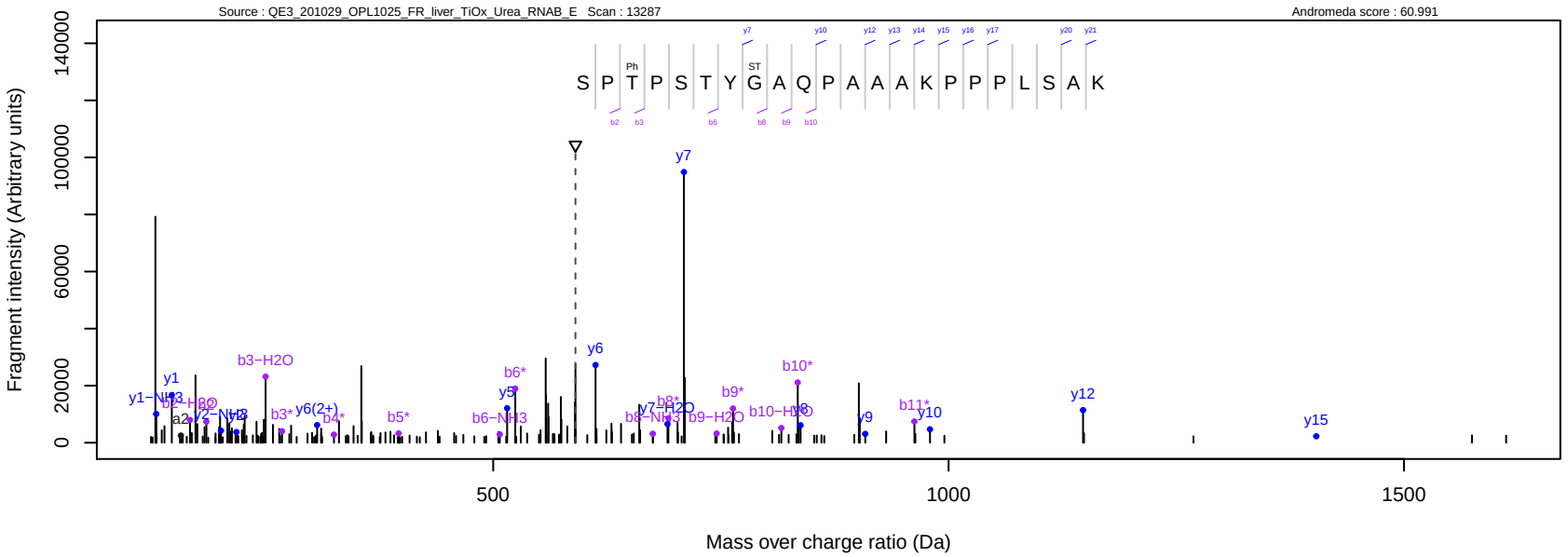



SCS(Phospho (STY))MELHGEGNQEPGSPAVFAHPLER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28331
Andromeda score : 61.039
S C S P S T Y M E L H G E G N Q E P G S P A V F A H P L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

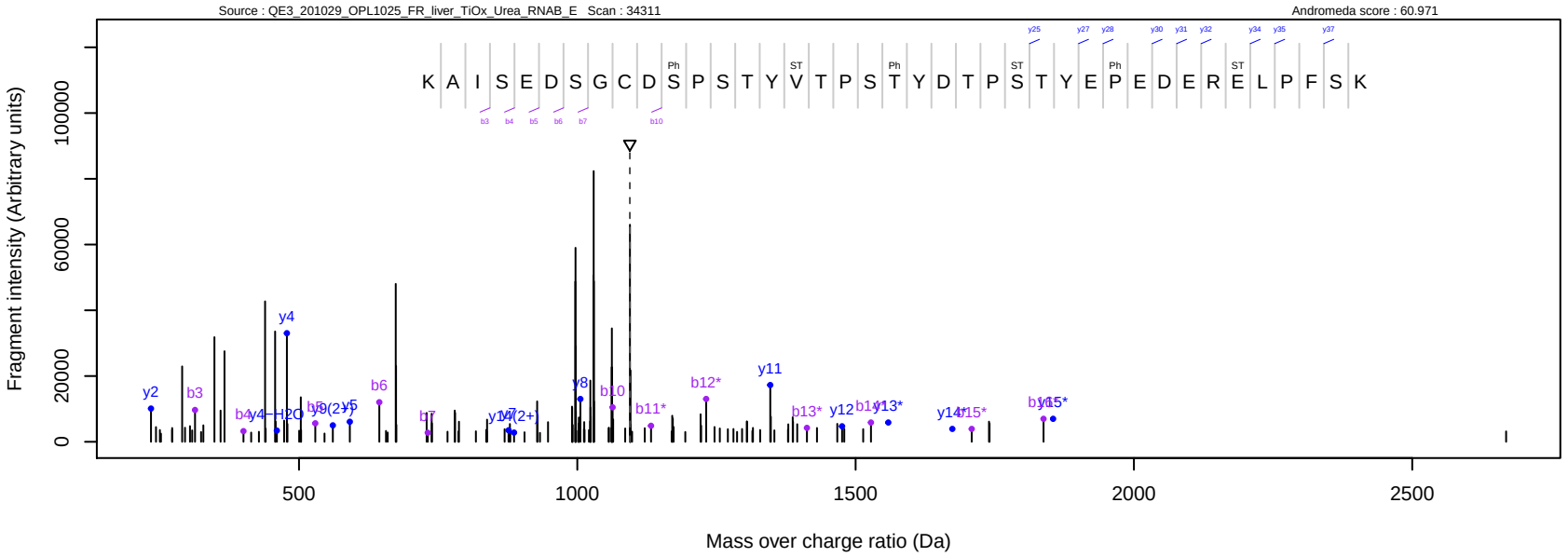

ETTSGTTAEPVKNNS(Phospho (STY))PAPPQPAPVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13201
Andromeda score : 60.993
E T T S G T T A E P V K N N S P S T Y P A P P Q P A P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RCS(Phospho (STY))SSLPPIQAPSHPPPQPPTQPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19063
Andromeda score : 60.993
R C S P S T Y S S L P P I Q A P S H P P P Q P P T Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

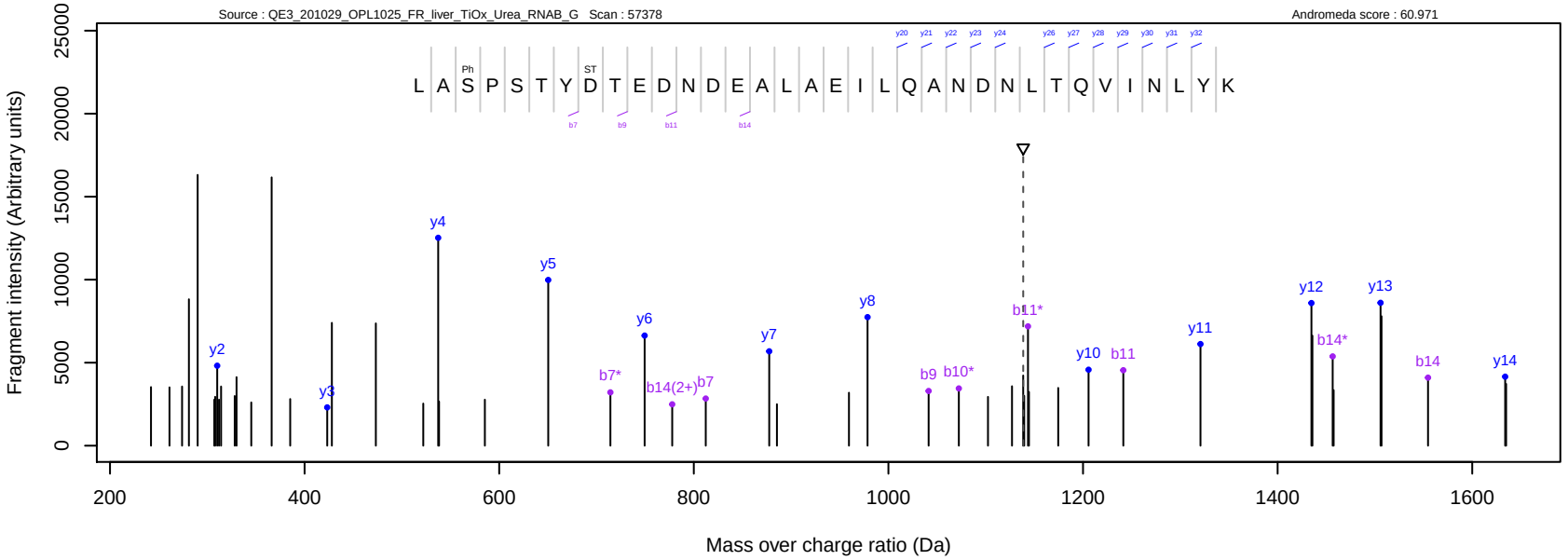
SPT(Phospho (STY))GAQPAAAKPPPLSAK−3+



KAISEDSGCDS(Phospho (STY))VT(Phospho (STY))DT(Phospho (STY))EPEDERELPFSK−3+



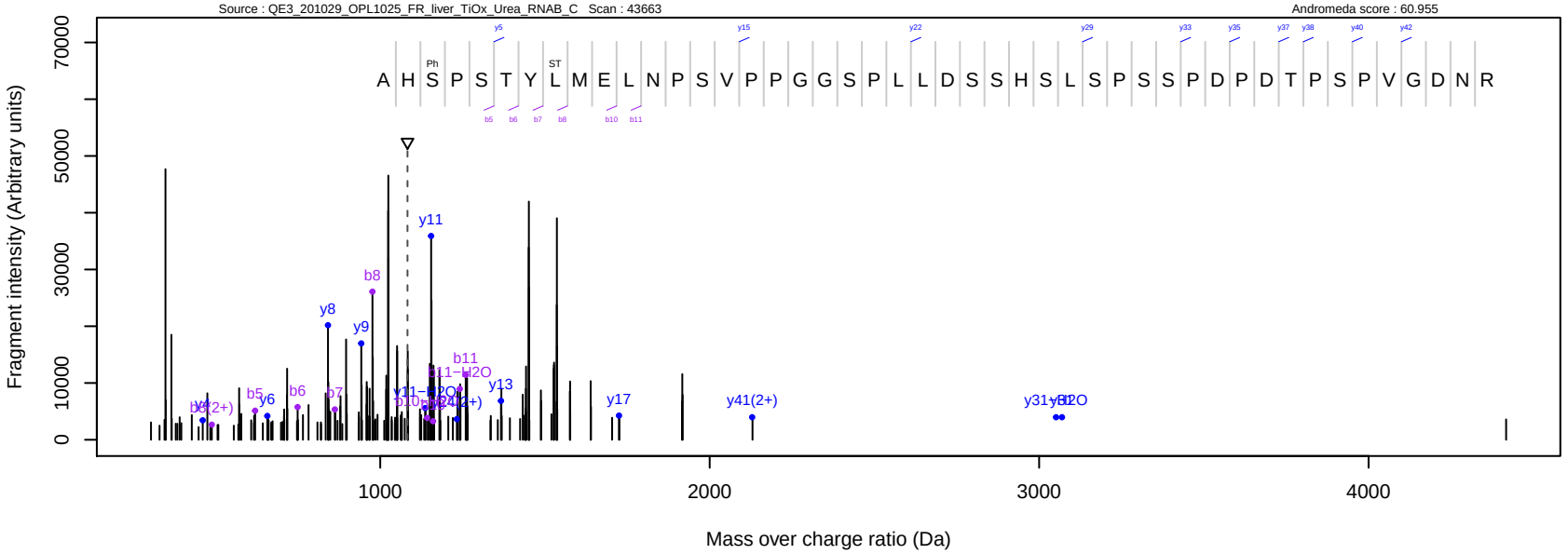
LAS(Phospho (STY))DTEDNDEALAEILQANDNLTQVINLYK−3+



AHS(Phospho (STY))LMELNPSVPPGGSPLLDSSHSLSPSSPDPDTPSPVGDNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43663

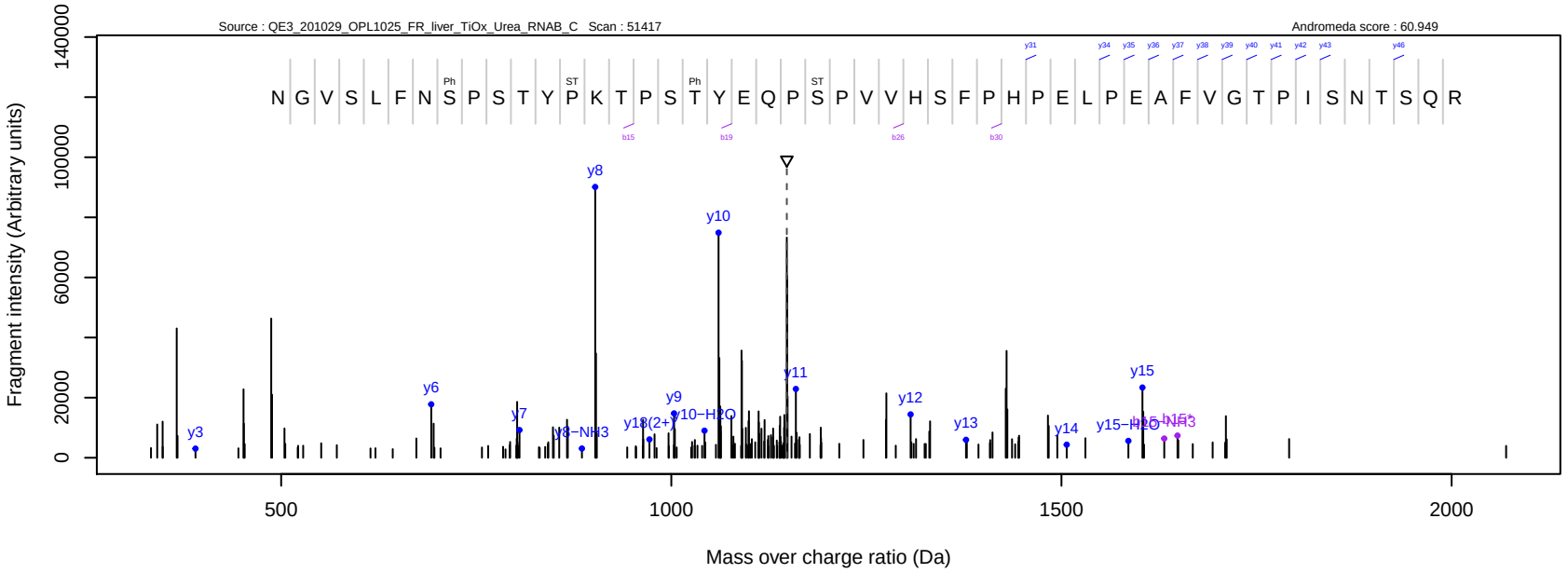
Andromeda score : 60.955



NGVSLFNS(Phospho (STY))PKT(Phospho (STY))EQPSPVVHSFPHPELPEAFVGTPISNTSQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51417

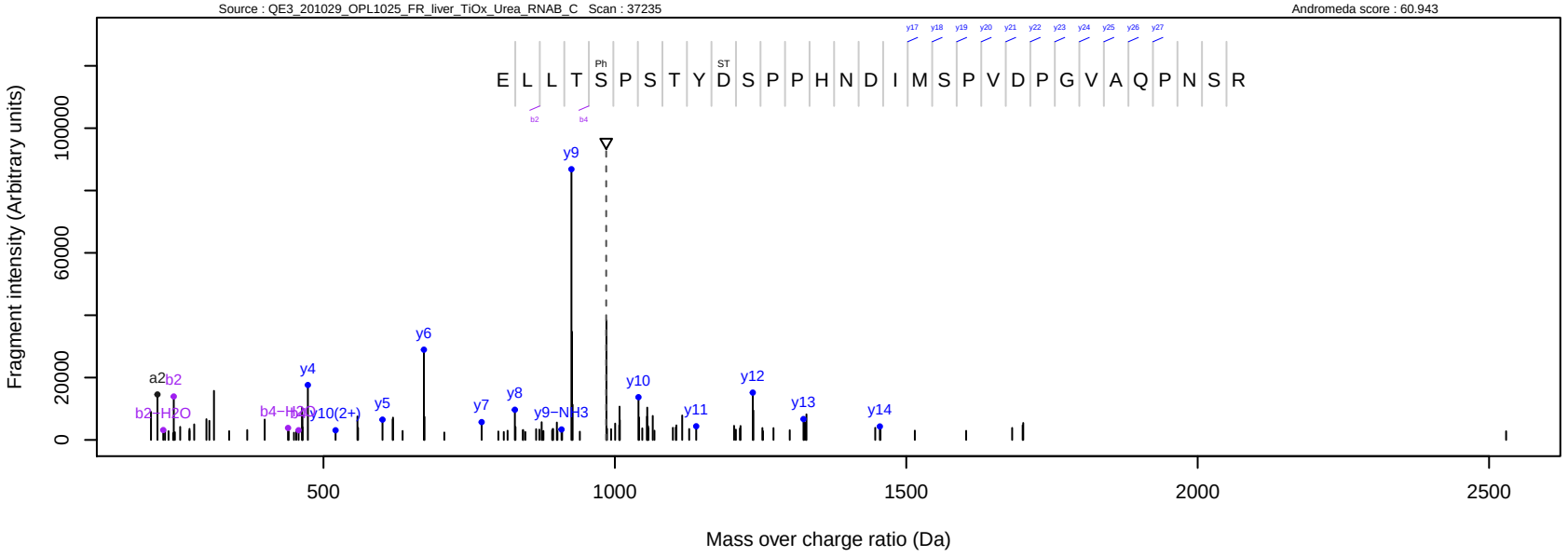
Andromeda score : 60.949

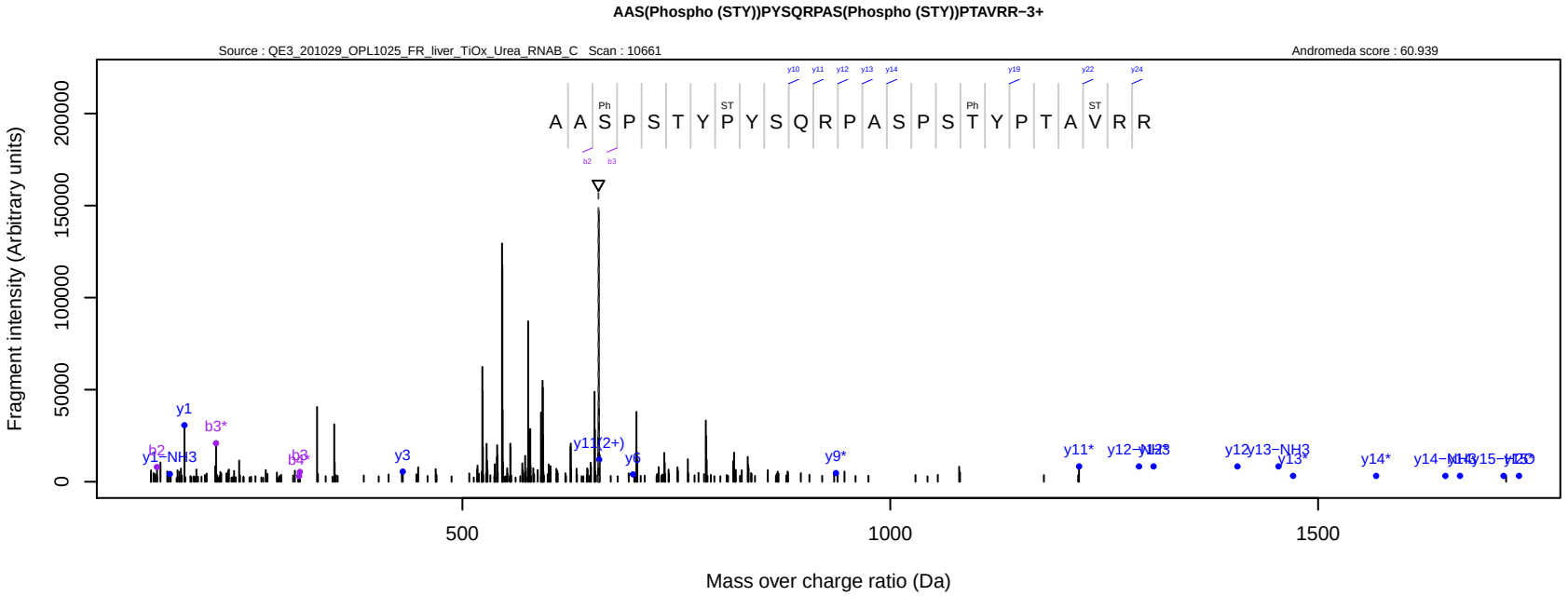


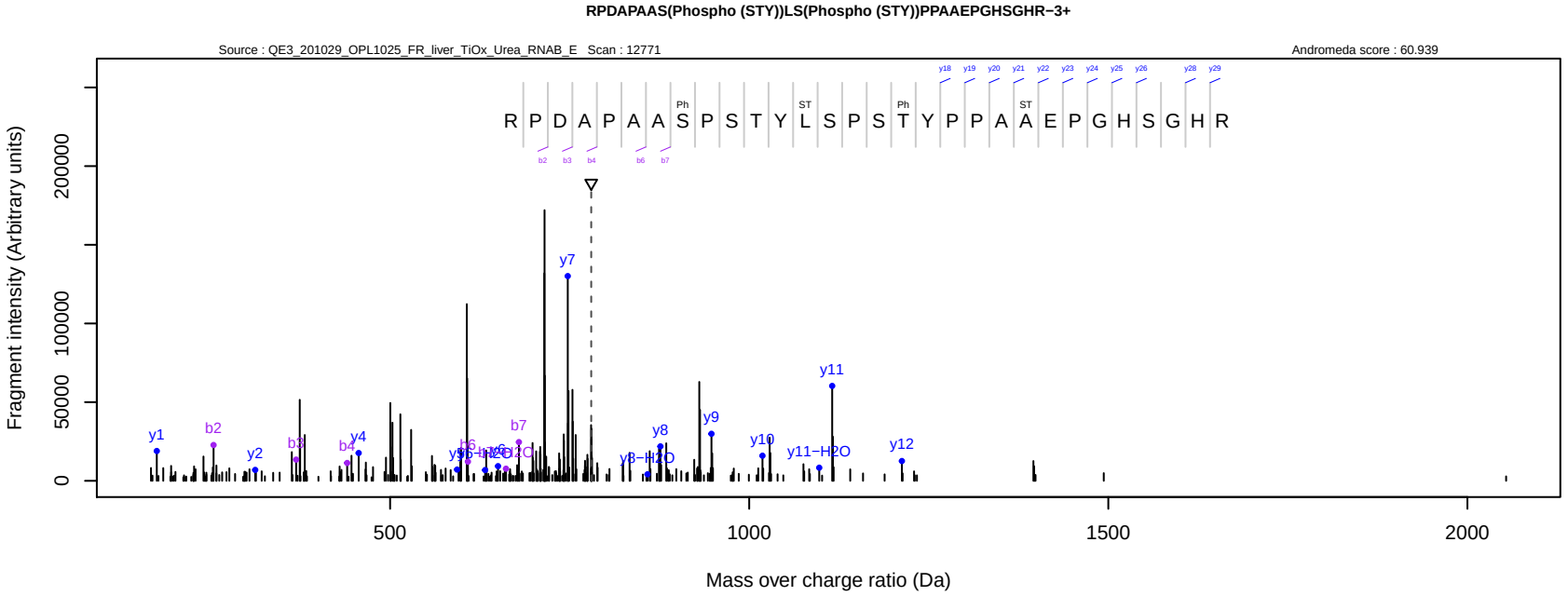
ELLTS(Phospho (STY))DSPPHNDIMSPVDPGVAQPNSR−3+

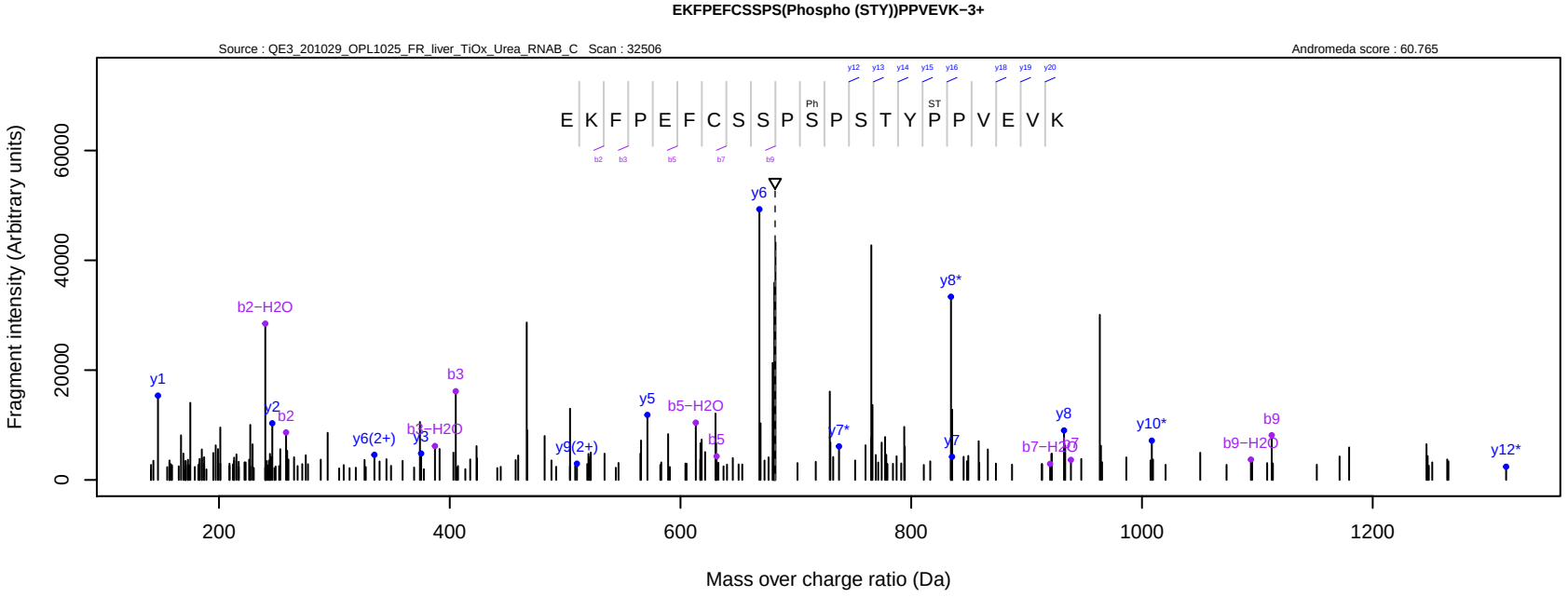
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37235

Andromeda score : 60.943




AAS(Phospho (STY))PYSQRPAS(Phospho (STY))PTAVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10661
Andromeda score : 60.939
A A S P S T Y P Y S Q R P A S P S T Y P T A V R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

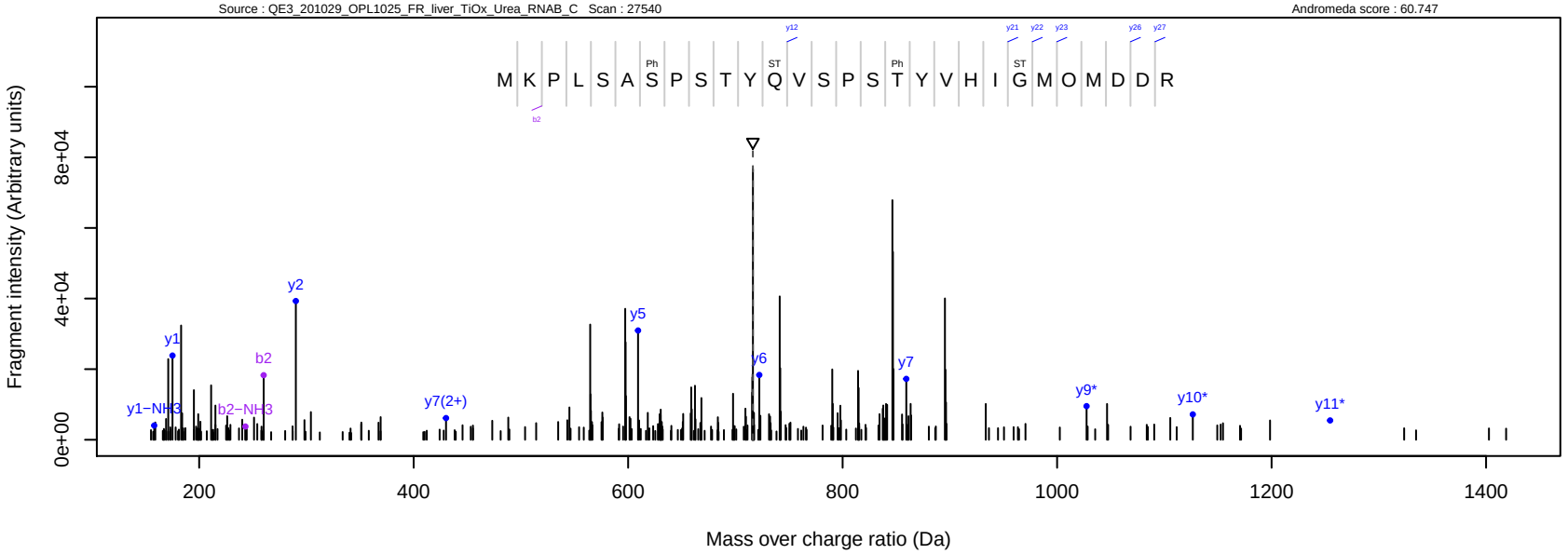

RPDAPAAS(Phospho (STY))LS(Phospho (STY))PPAAEPGHSGHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12771
Andromeda score : 60.939
R P D A P A A S P S T Y L S P S T Y P P A A E P G H S G H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKFPEFCSSPS(Phospho (STY))PPVEVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32506
Andromeda score : 60.765
E K F P E F C S S P S P S T Y P P V E V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MKPLSAS(Phospho (STY))QVS(Phospho (STY))VHIGM(Oxidation (M))DDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27540

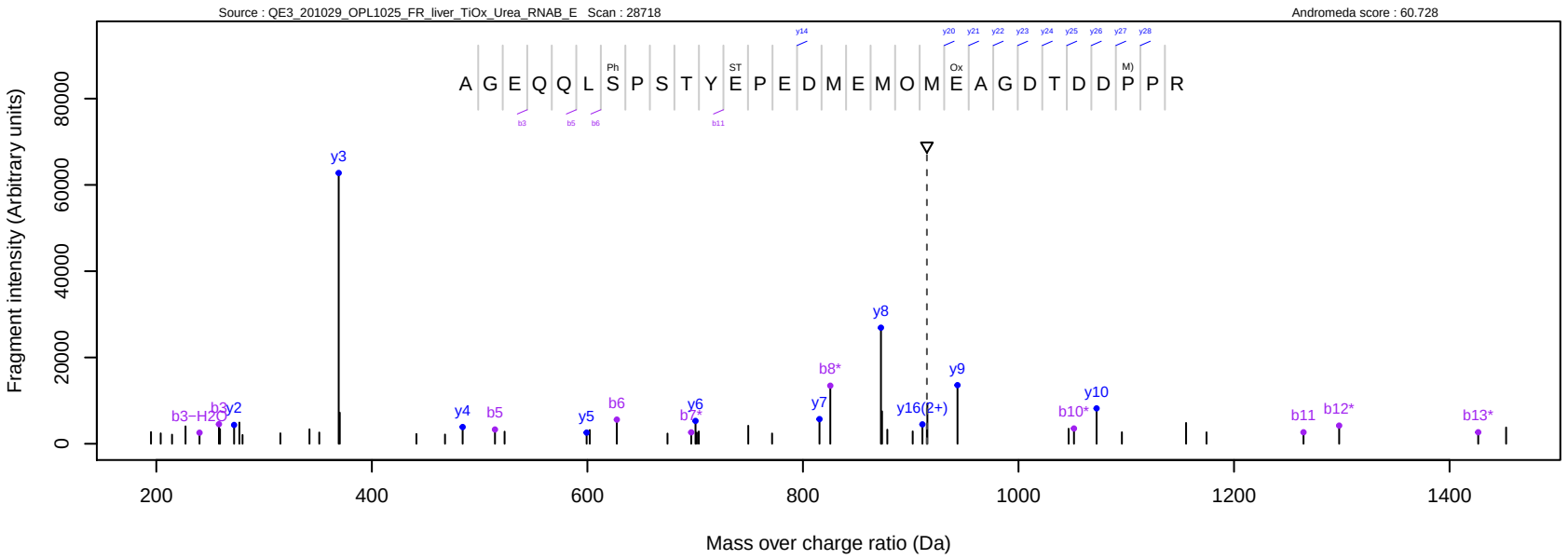
Andromeda score : 60.747



AGEQQLS(Phospho (STY))EPEDMEM(Oxidation (M))EAGDTDDPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28718

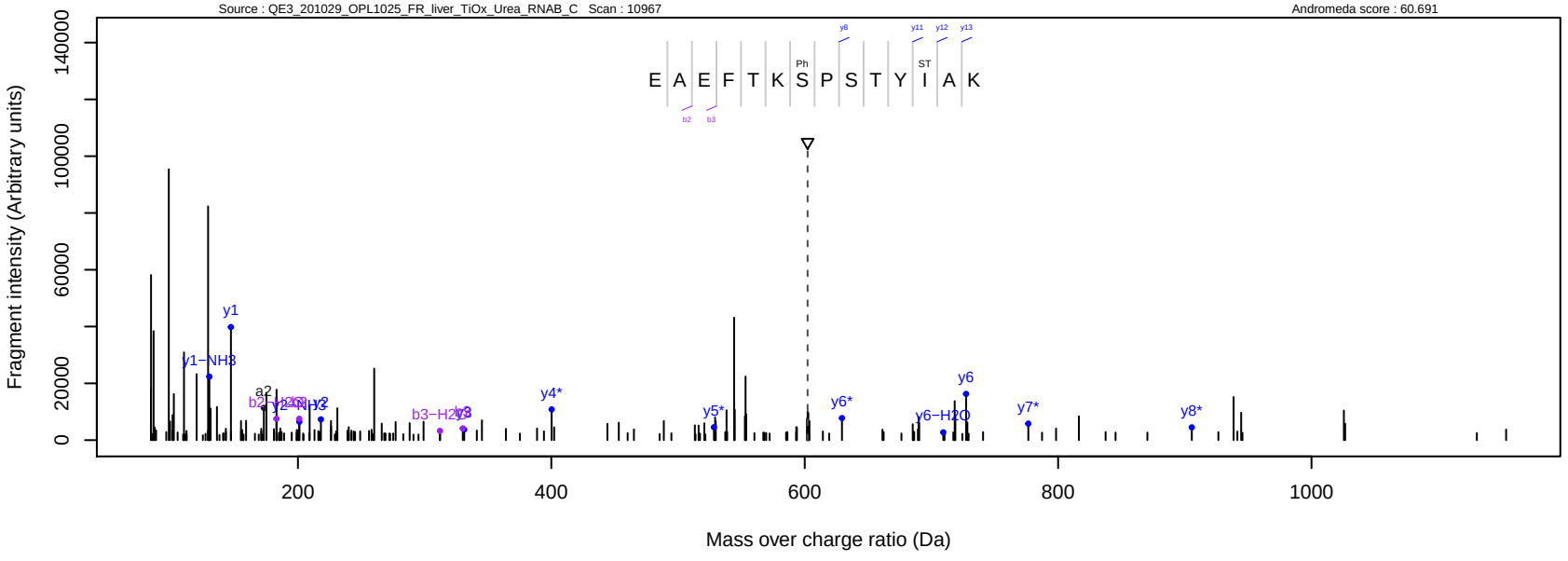
Andromeda score : 60.728



EAEFTKS(Phospho (STY))IAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10967

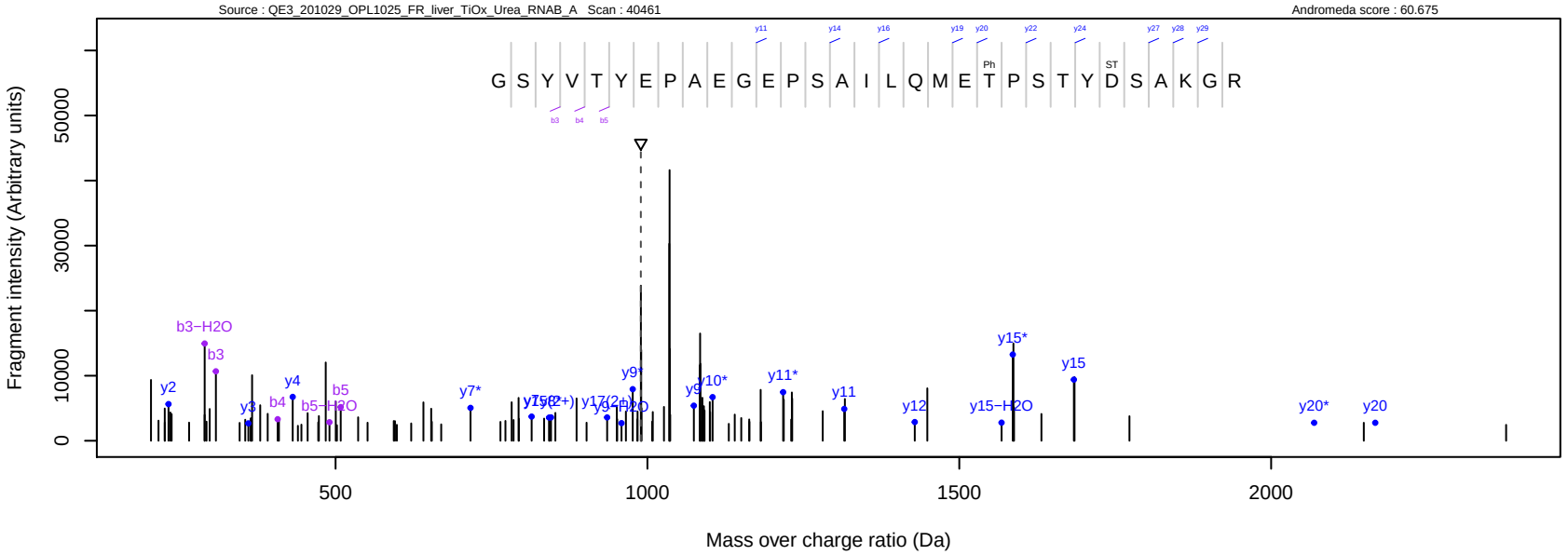
Andromeda score : 60.691



GSYVTYEPAEGEPSAILQMET(Phospho (STY))DSAKGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40461

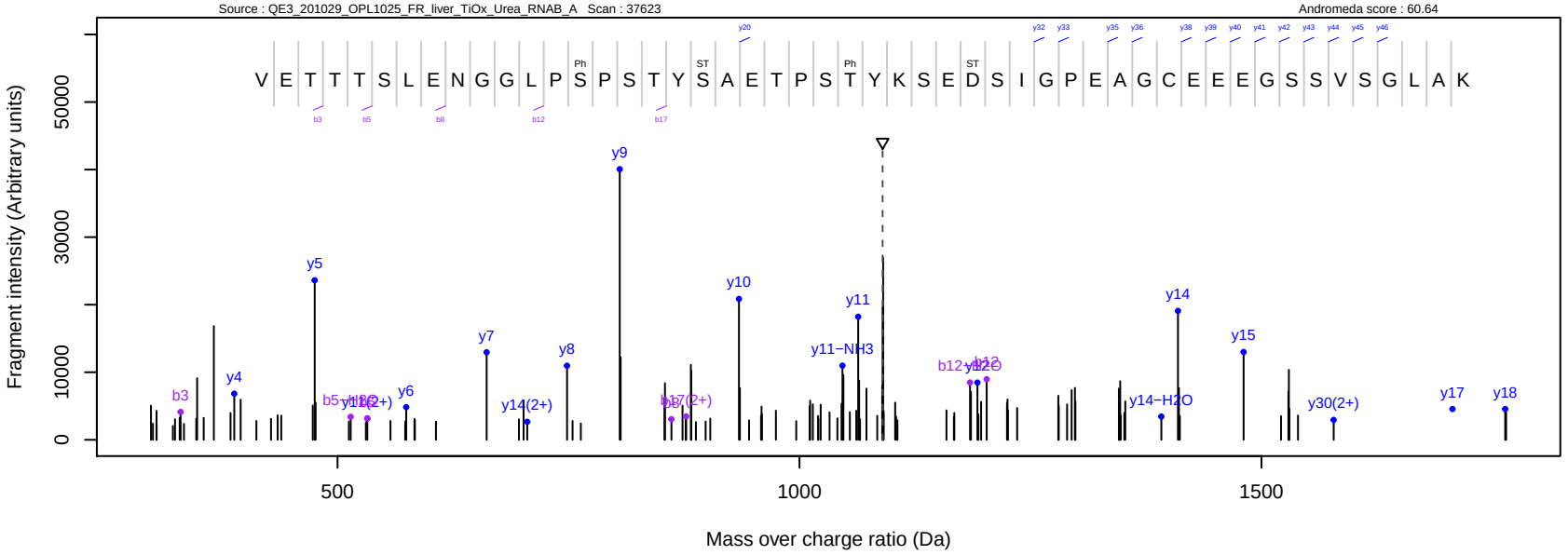
Andromeda score : 60.675



VETTTSLENGGLPS(Phospho (STY))SAET(Phospho (STY))KSEDSIGPEAGCEEEGSSVSGLAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37623

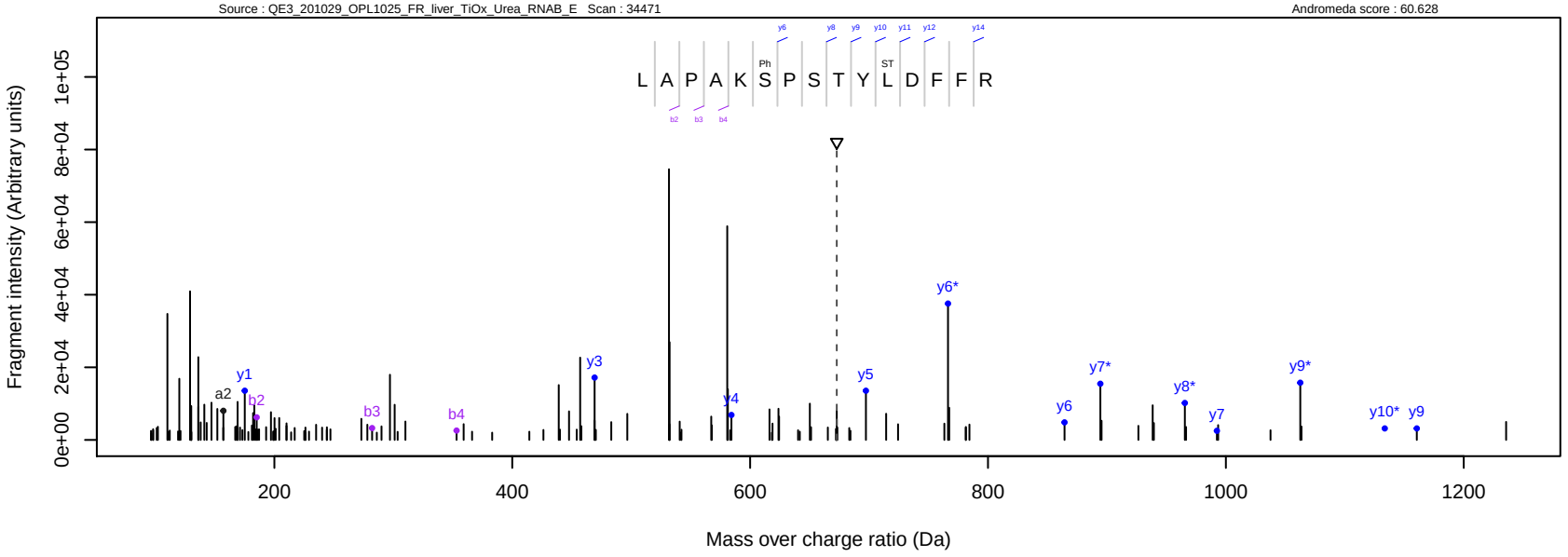
Andromeda score : 60.64

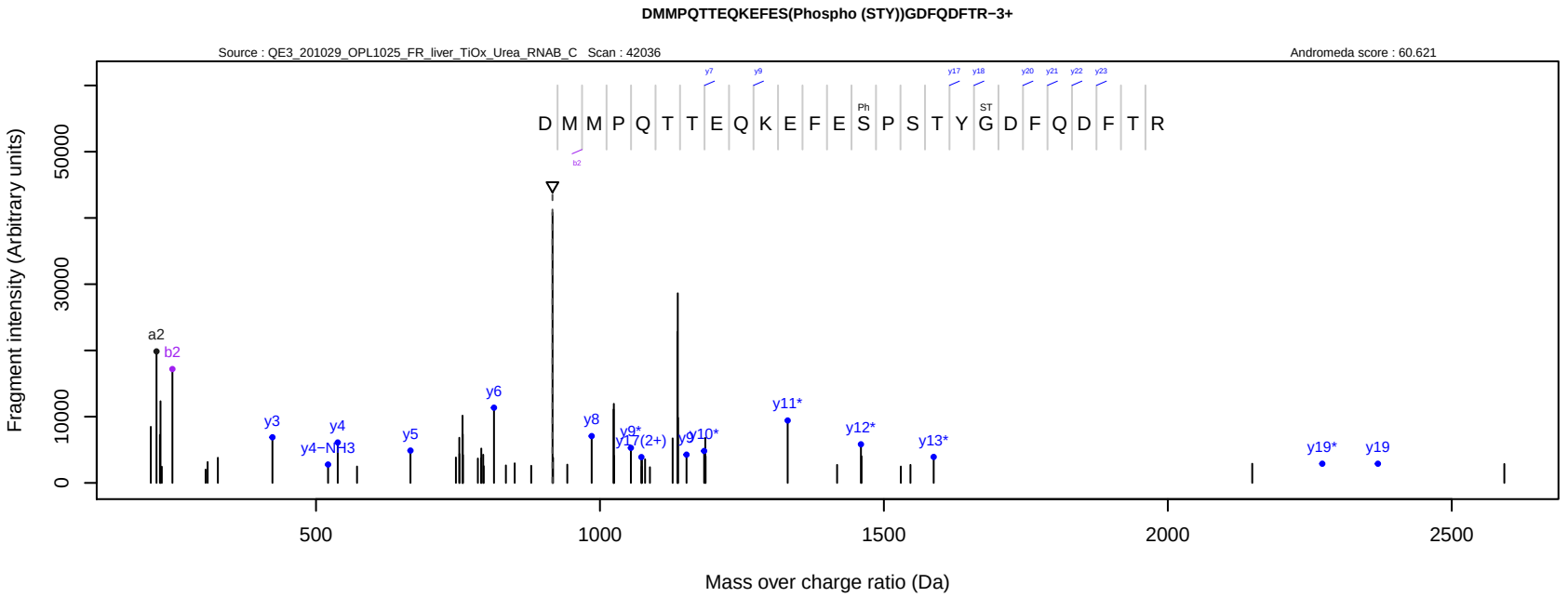


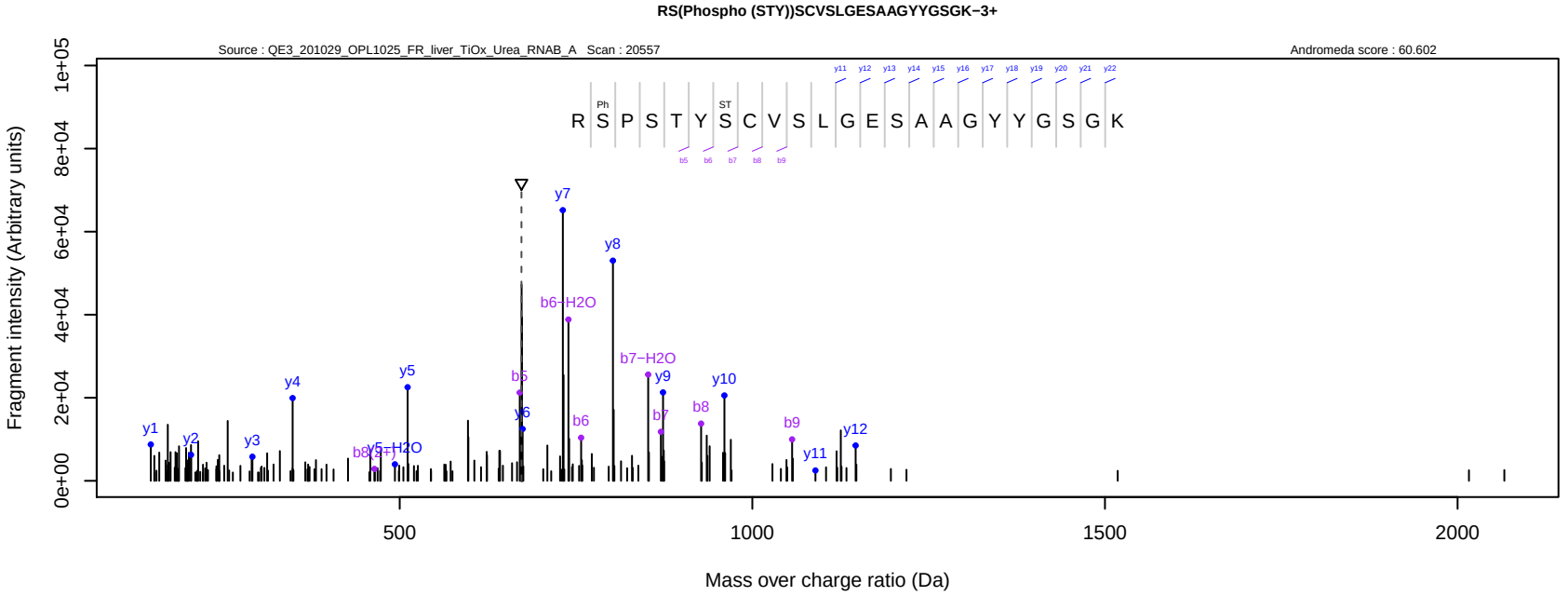
LAPAKS(Phospho (STY))LDFFR−2+

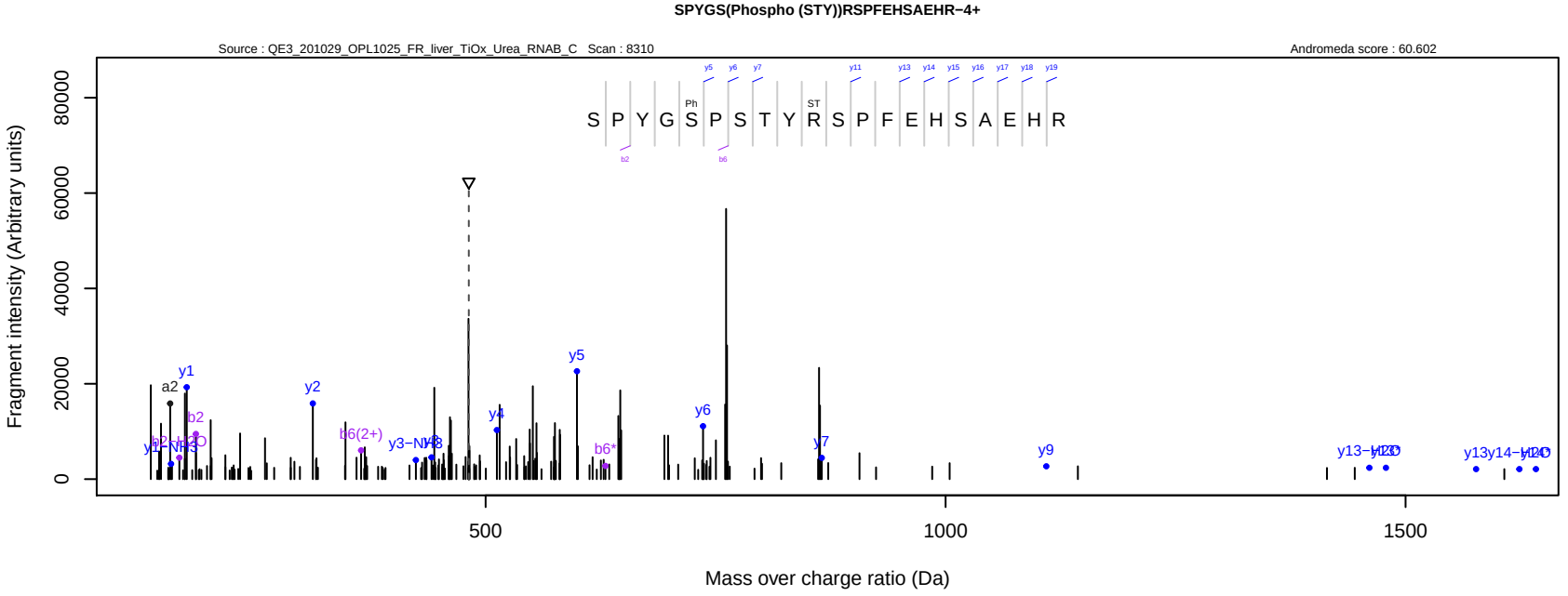
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34471

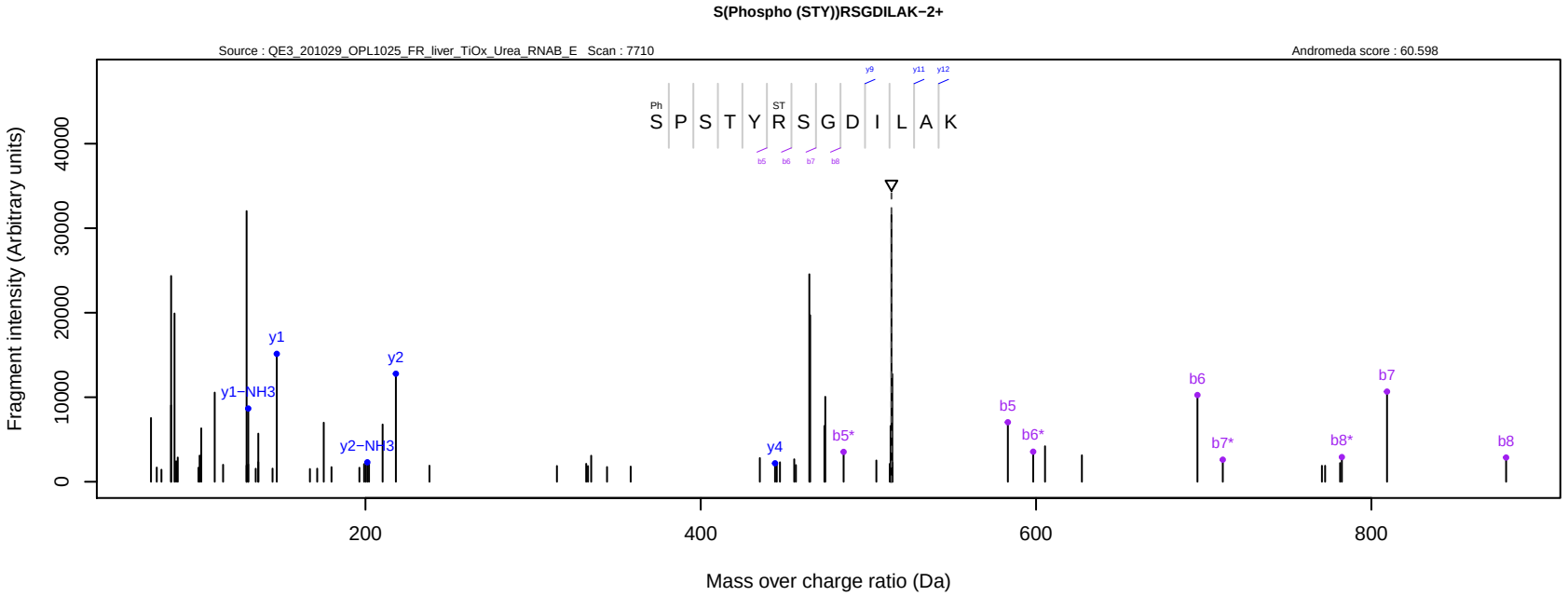
Andromeda score : 60.628

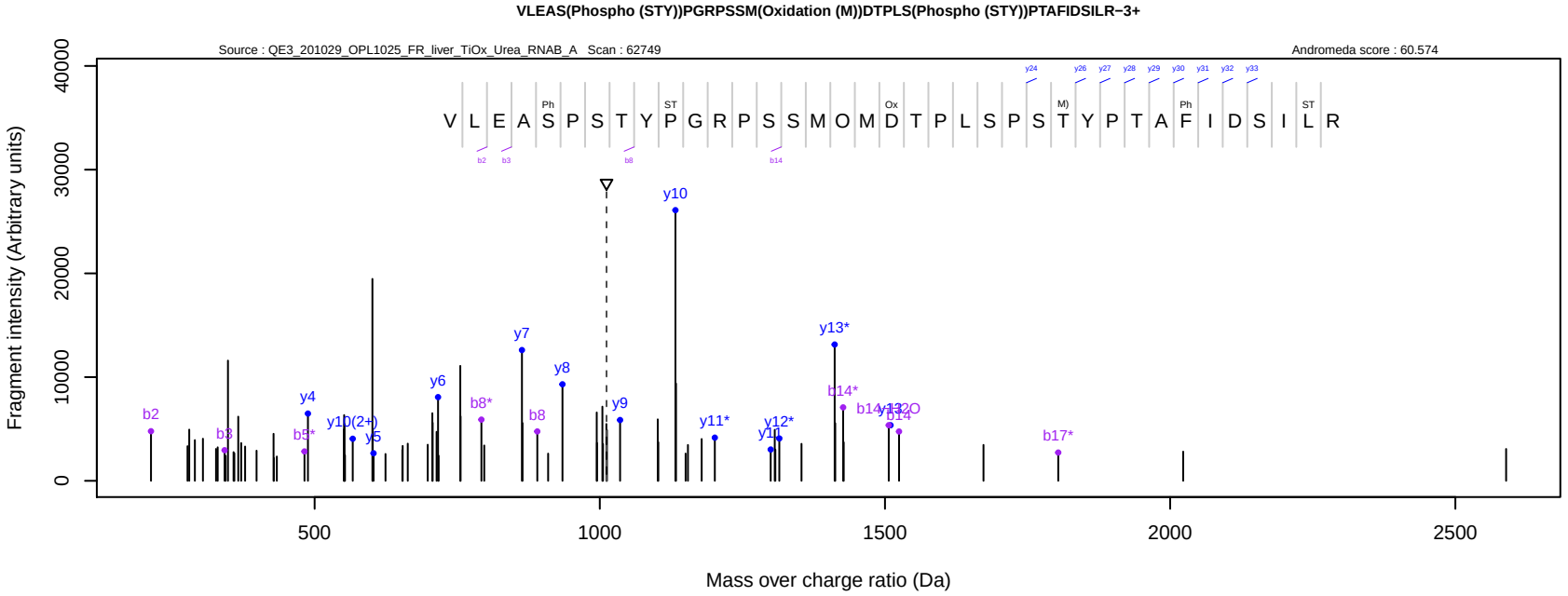


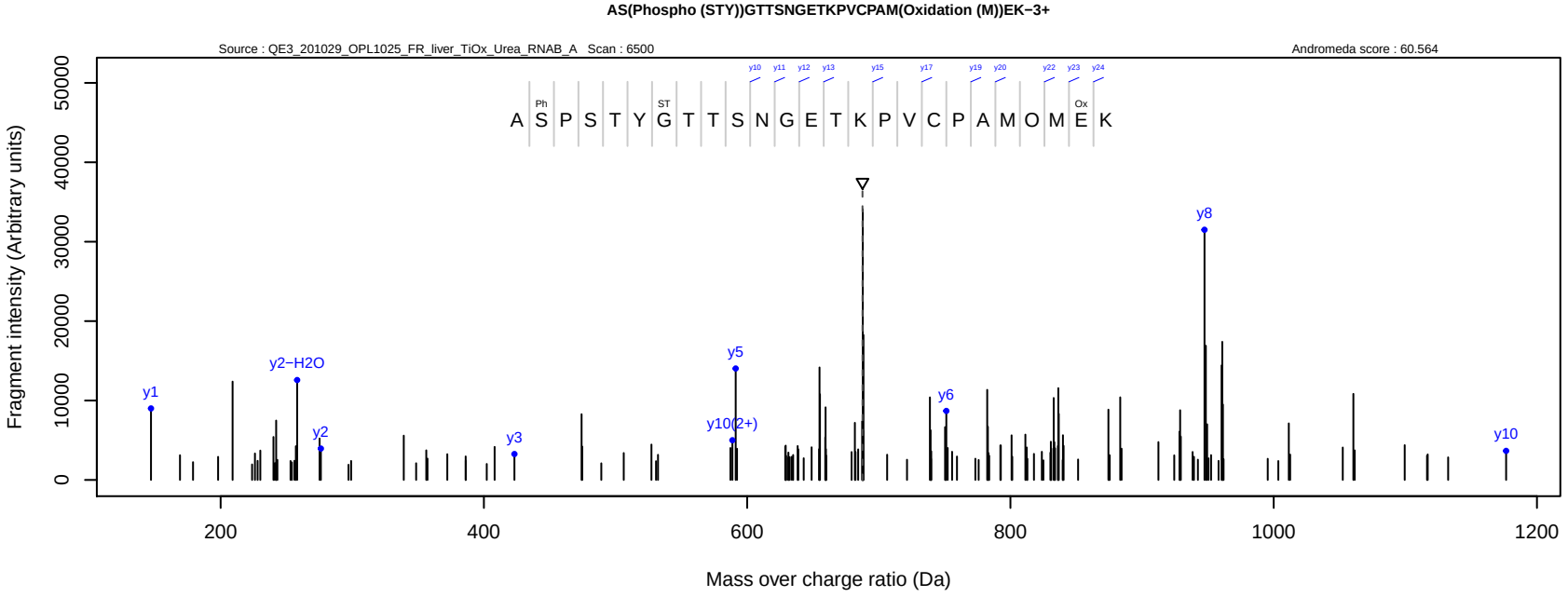

DMMPQTTEQKEFES(Phospho (STY))GDFQDFTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42036
Andromeda score : 60.621
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SCVSLGESAAGYYGSGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20557
Andromeda score : 60.602
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

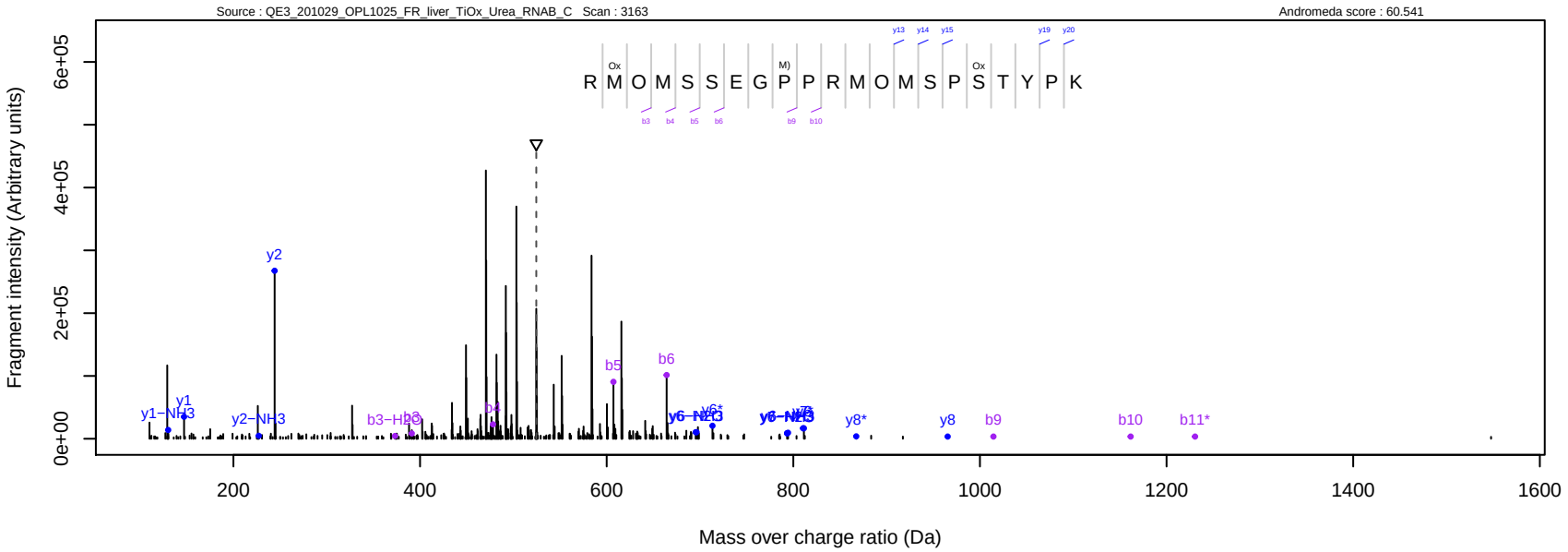

SPYGS(Phospho (STY))RSPFEHSAEHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8310
Andromeda score : 60.602
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSGDILAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7710
Andromeda score : 60.598
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y1−NH3
y2−NH3
y4
b5*
b5
b6*
b6
b7*
b7
b8*
b8

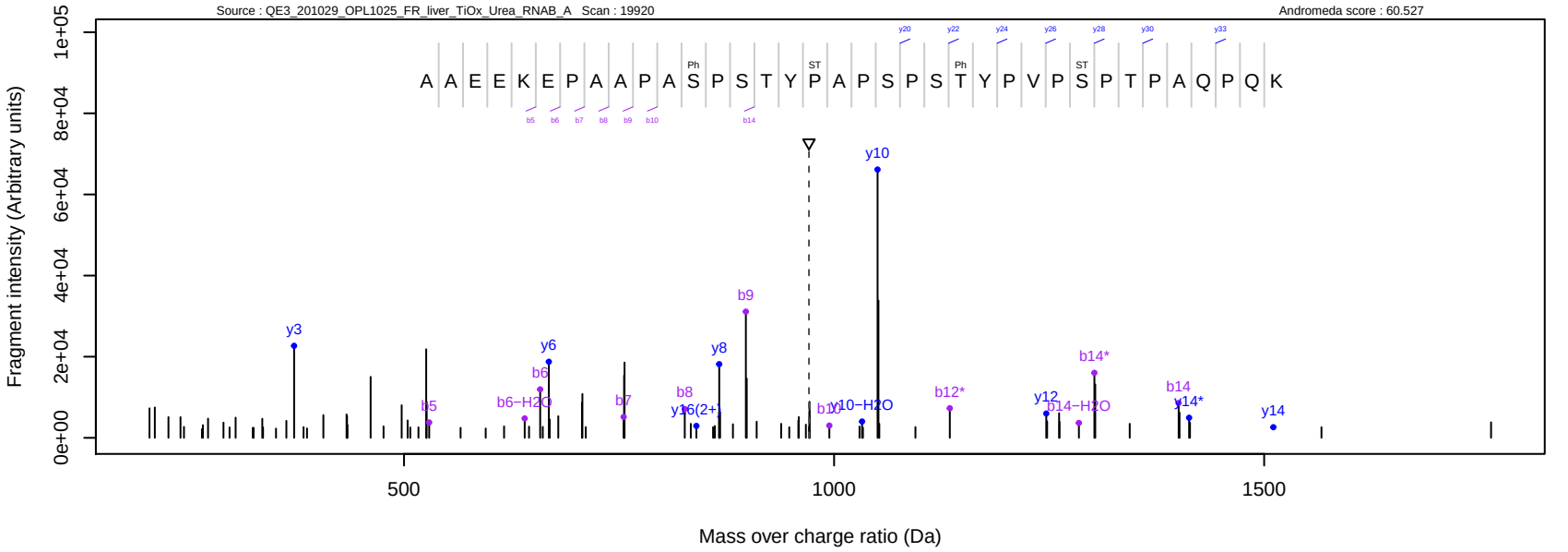

VLEAS(Phospho (STY))PGRPSSM(Oxidation (M))DTPLS(Phospho (STY))PTAFIDSILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62749
Andromeda score : 60.574
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y10
y7
y8
y6
y4
y9
y11*
y12*
y13*
b14*
b17*
b2
b3
b5*
b8*
b8
y10(2+)
y5


AS(Phospho (STY))GTTSNGETKPVCPAM(Oxidation (M))EK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6500
Andromeda score : 60.564
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2−H2O
y2
y3
y5
y10(2+)
y6
y8
y10

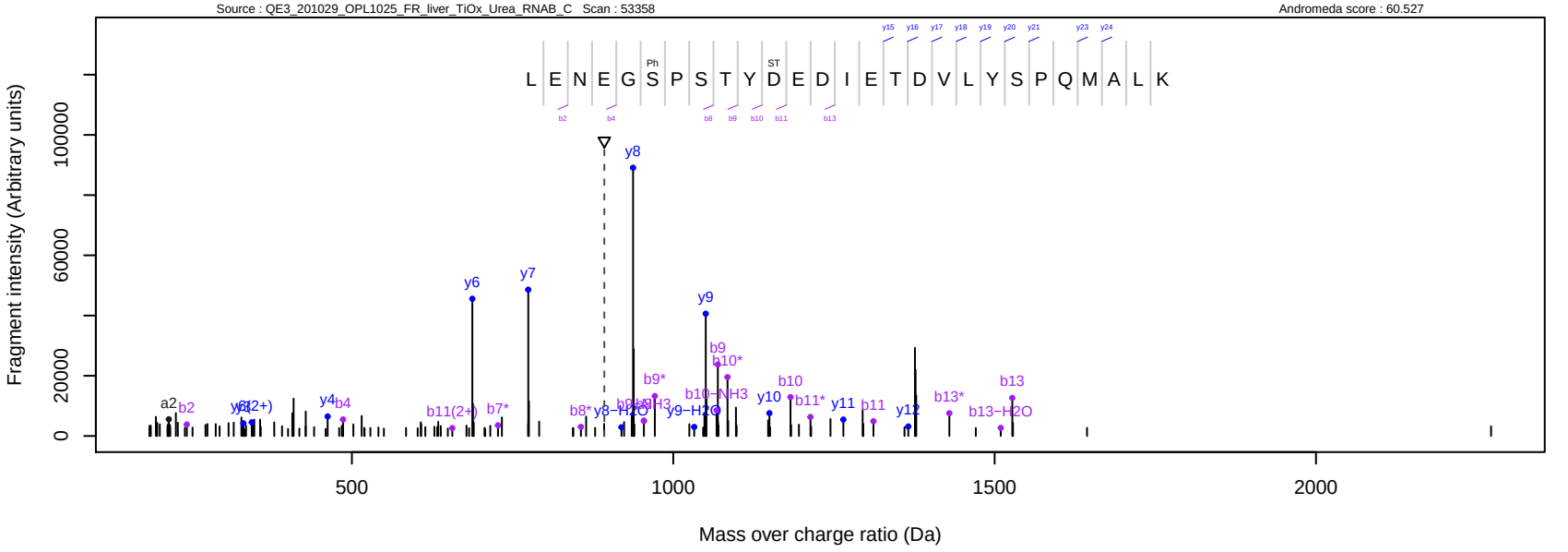
RM(Oxidation (M))SSEGPPRM(Oxidation (M))S(Phospho (STY))PK−3+



AAEEKEPAAPAS(Phospho (STY))PAPS(Phospho (STY))PVPSPTPAQPQK−3+



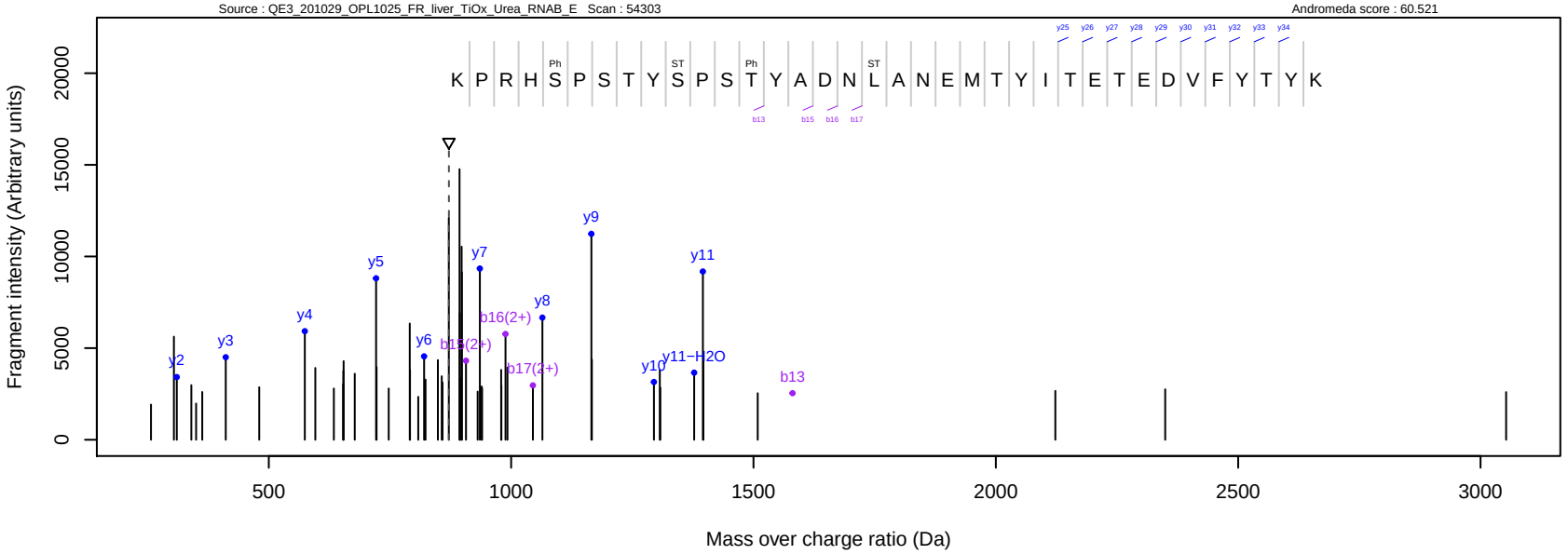
LENEGS(Phospho (STY))DEDIETDVLYSPQMALK−3+



KPRHS(Phospho (STY))S(Phospho (STY))ADNLANEMTYITETEDVFYTYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54303

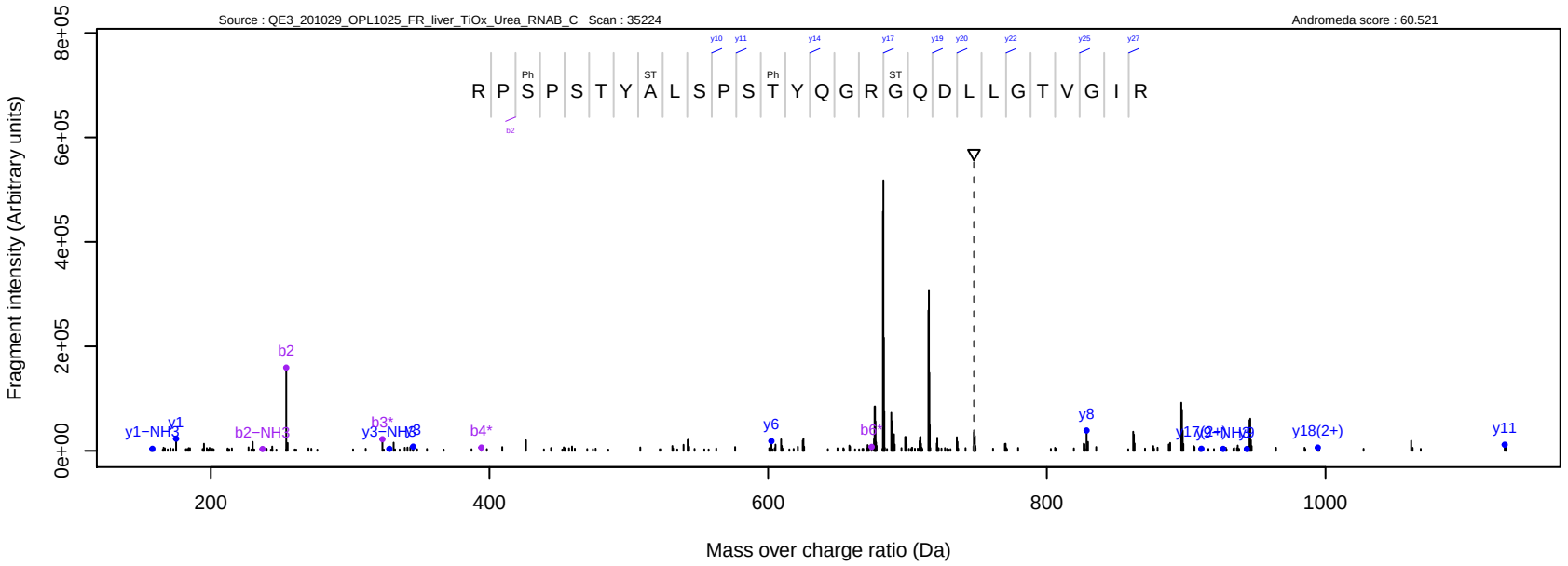
Andromeda score : 60.521



RPS(Phospho (STY))ALS(Phospho (STY))QGRGQDLLGTVGIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35224

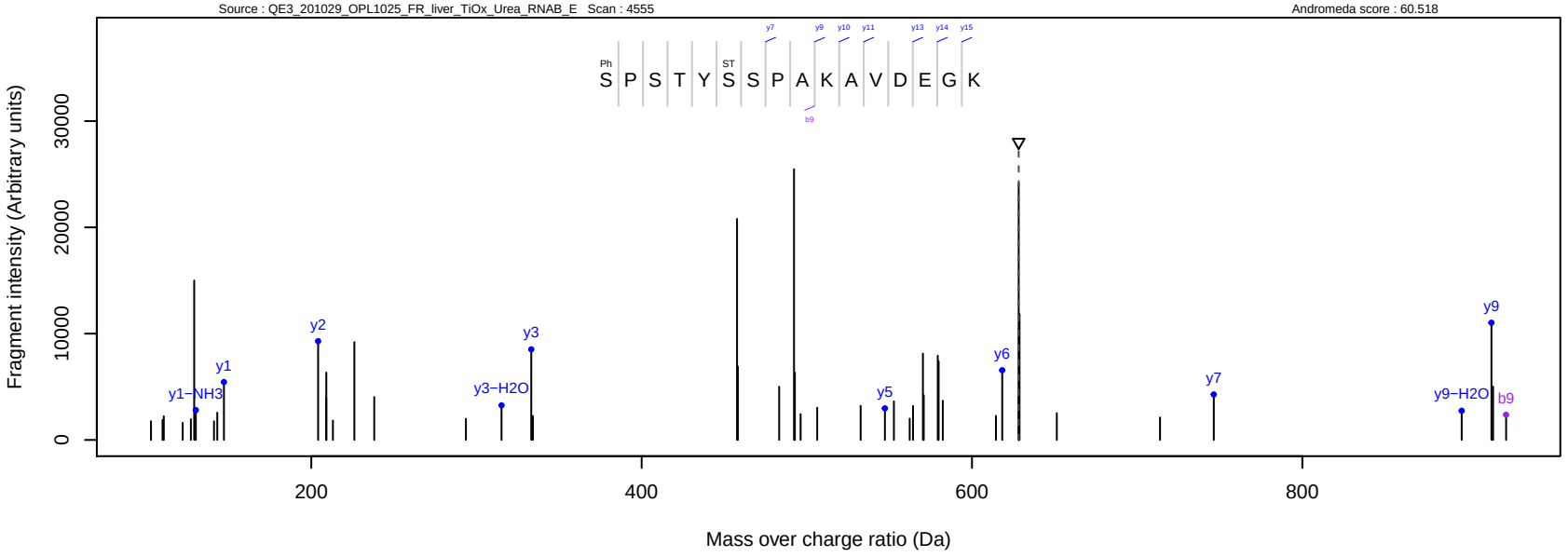
Andromeda score : 60.521

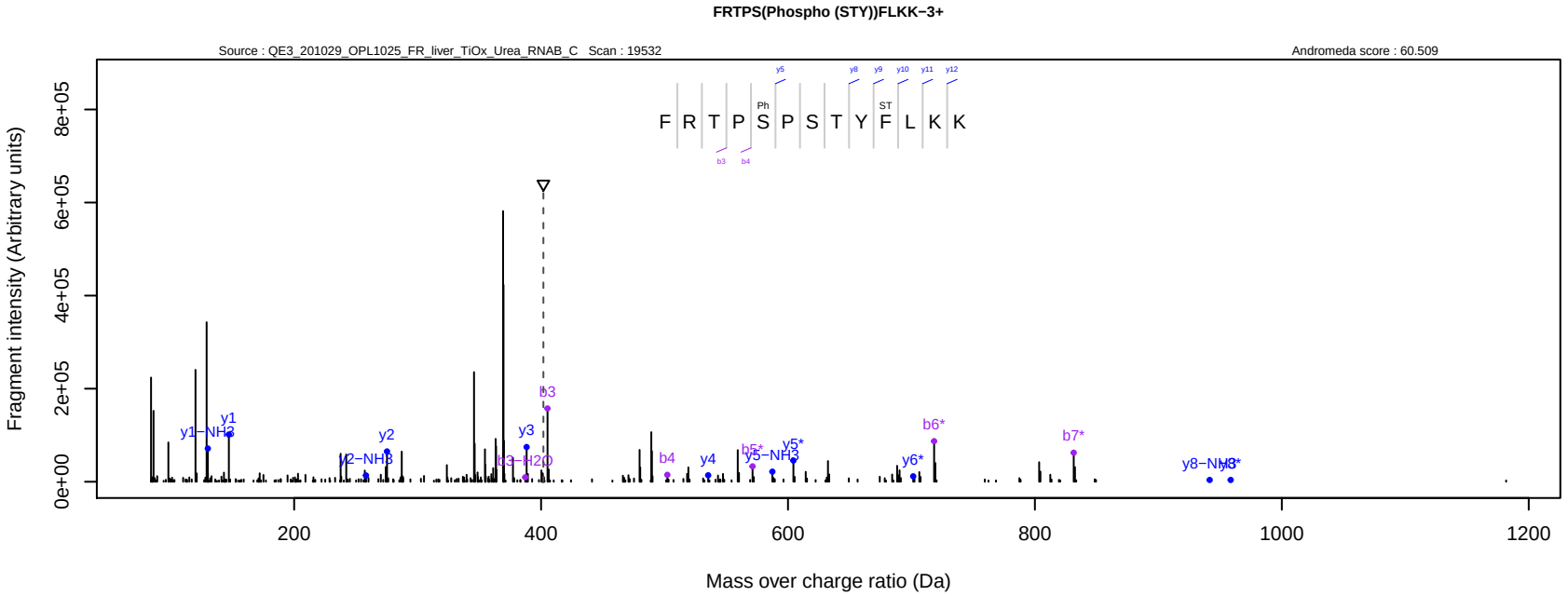


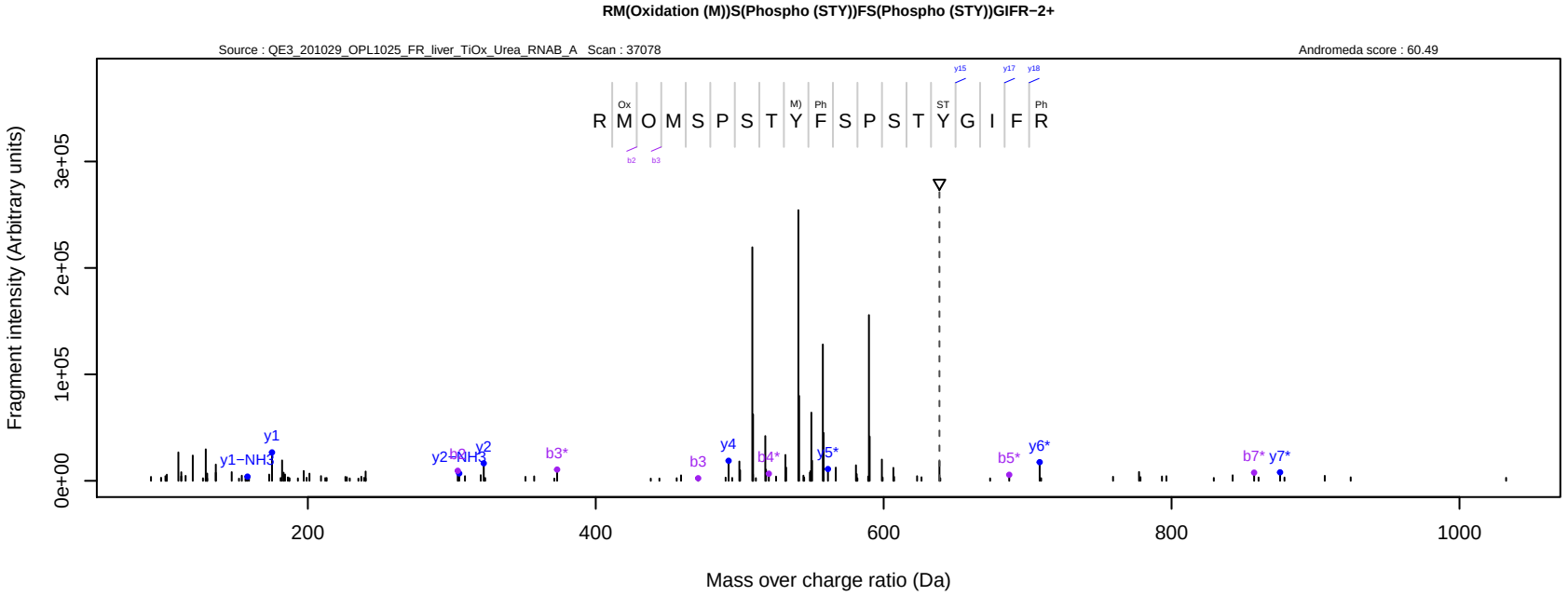
S(Phospho (STY))SSPAKAVDEGK−2+

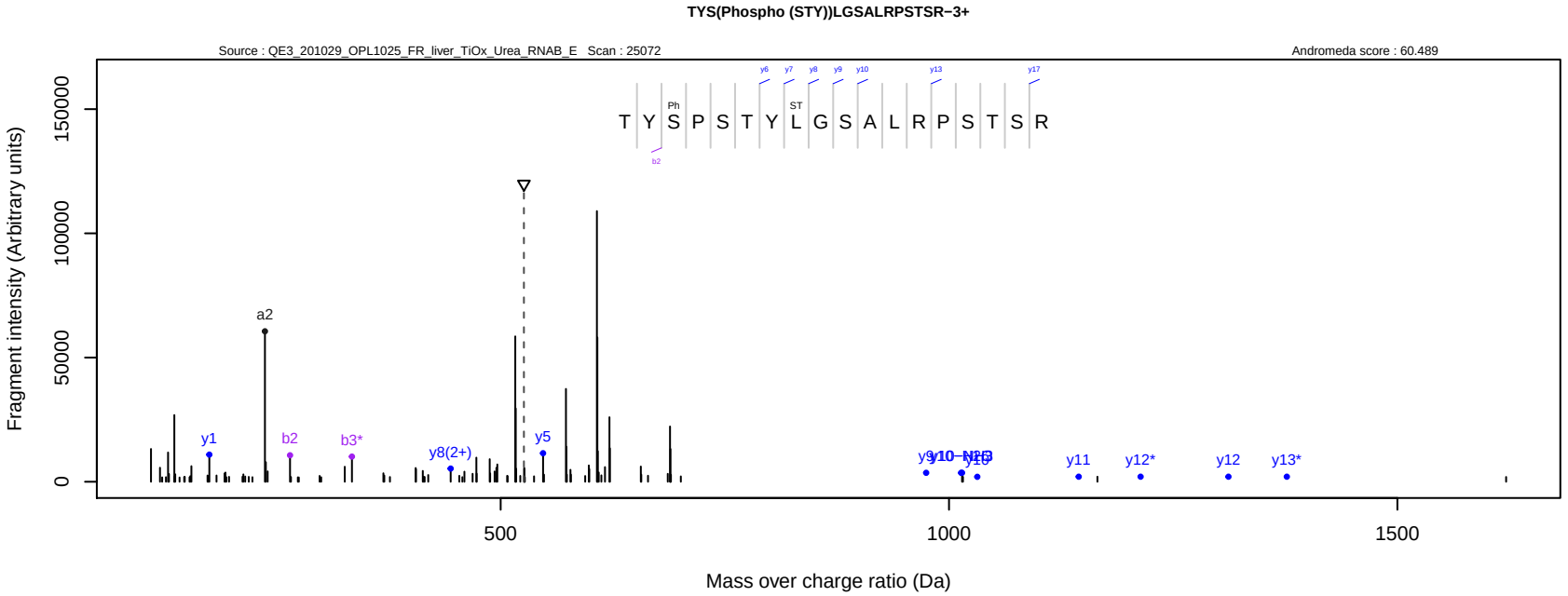
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4555

Andromeda score : 60.518



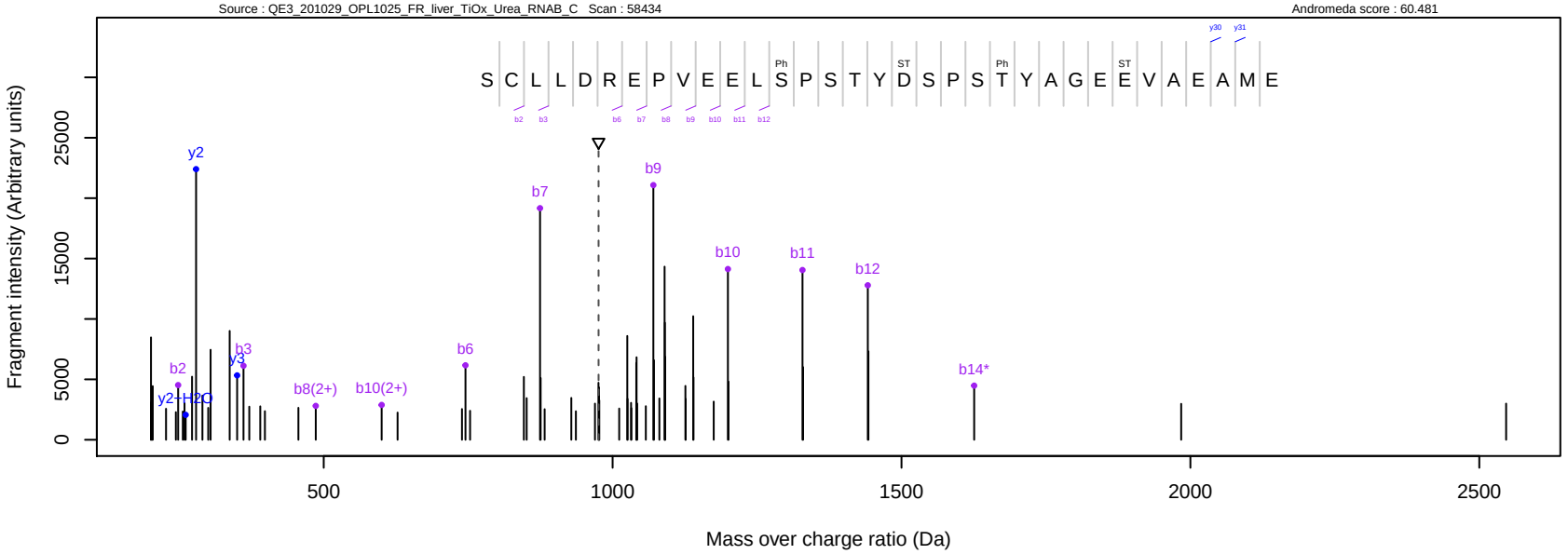

FRTPS(Phospho (STY))FLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19532
Andromeda score : 60.509
F R T P S P S T Y F L K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RM(Oxidation (M))S(Phospho (STY))FS(Phospho (STY))GIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37078
Andromeda score : 60.49
R M O M S P S T Y F S P S T Y G I F R
Ox
M)
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TYS(Phospho (STY))LGSALRPSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25072
Andromeda score : 60.489
T Y S P S T Y L G S A L R P S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

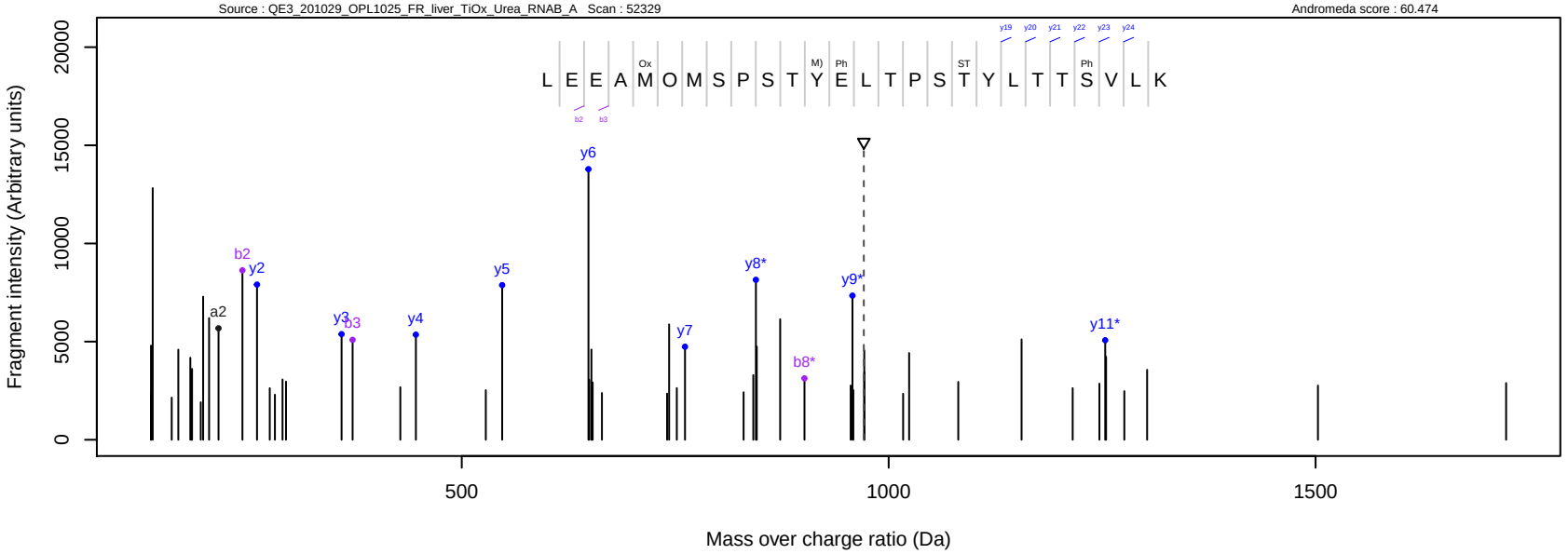
SCLLDREPVEELS(Phospho (STY))DS(Phospho (STY))AGEEVAEAME−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58434 Andromeda score : 60.481



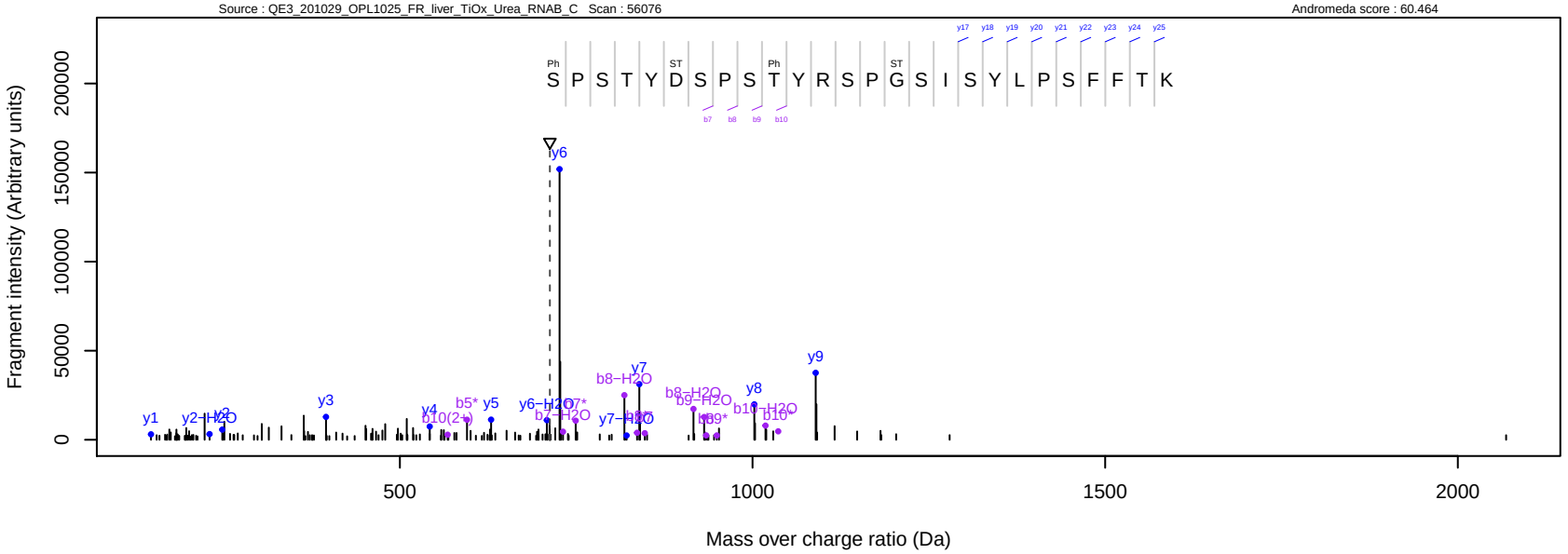
LEEAM(Oxidation (M))S(Phospho (STY))ELT(Phospho (STY))LTTSVLK−2+

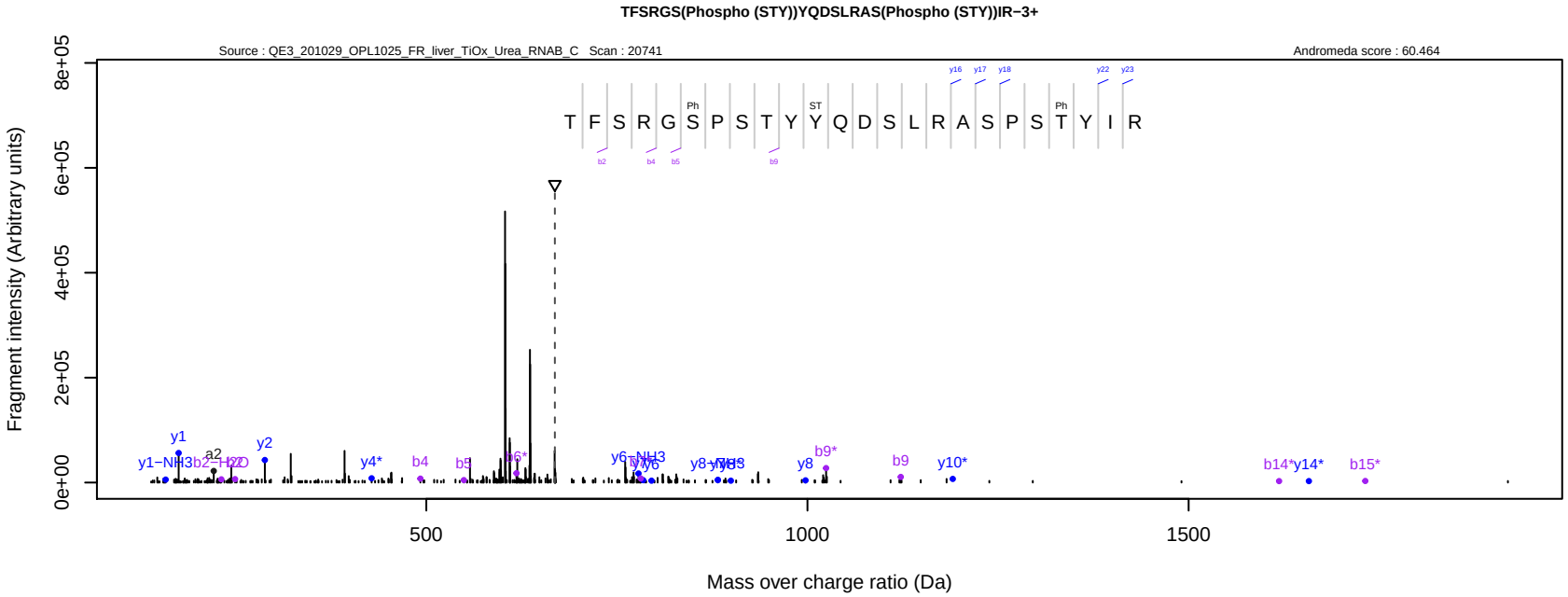
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52329 Andromeda score : 60.474

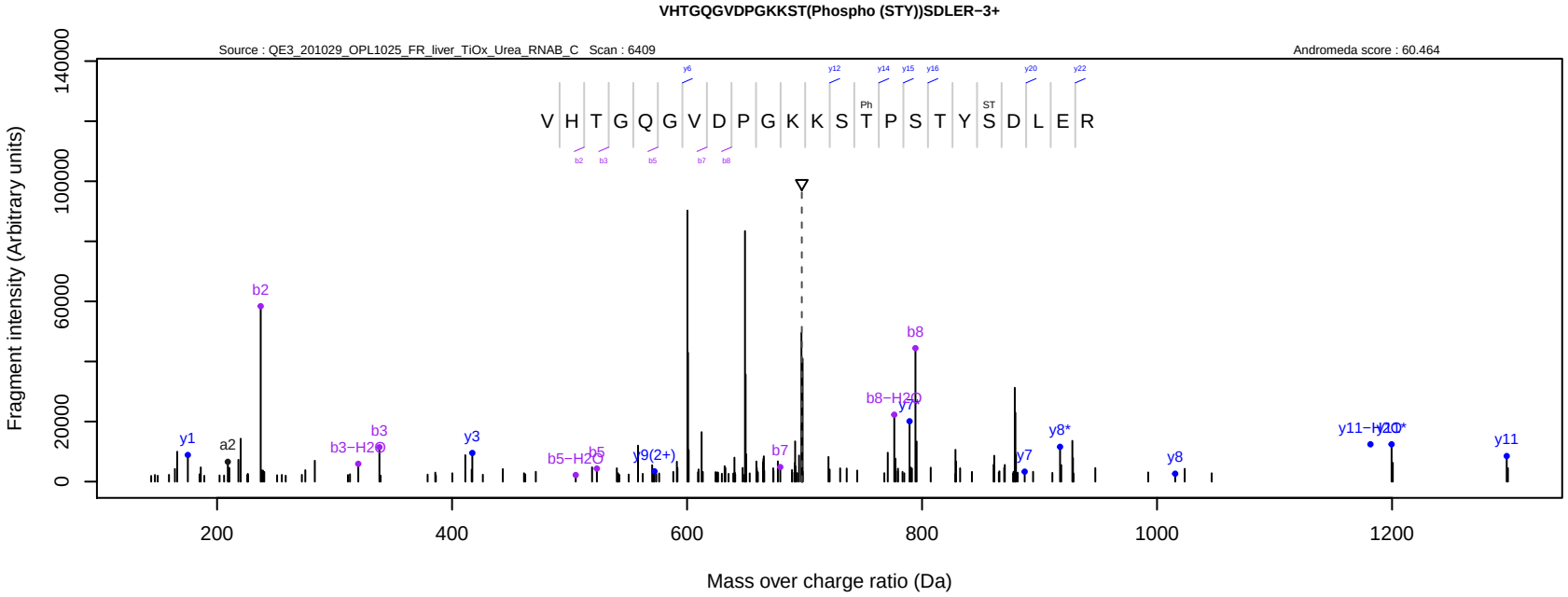


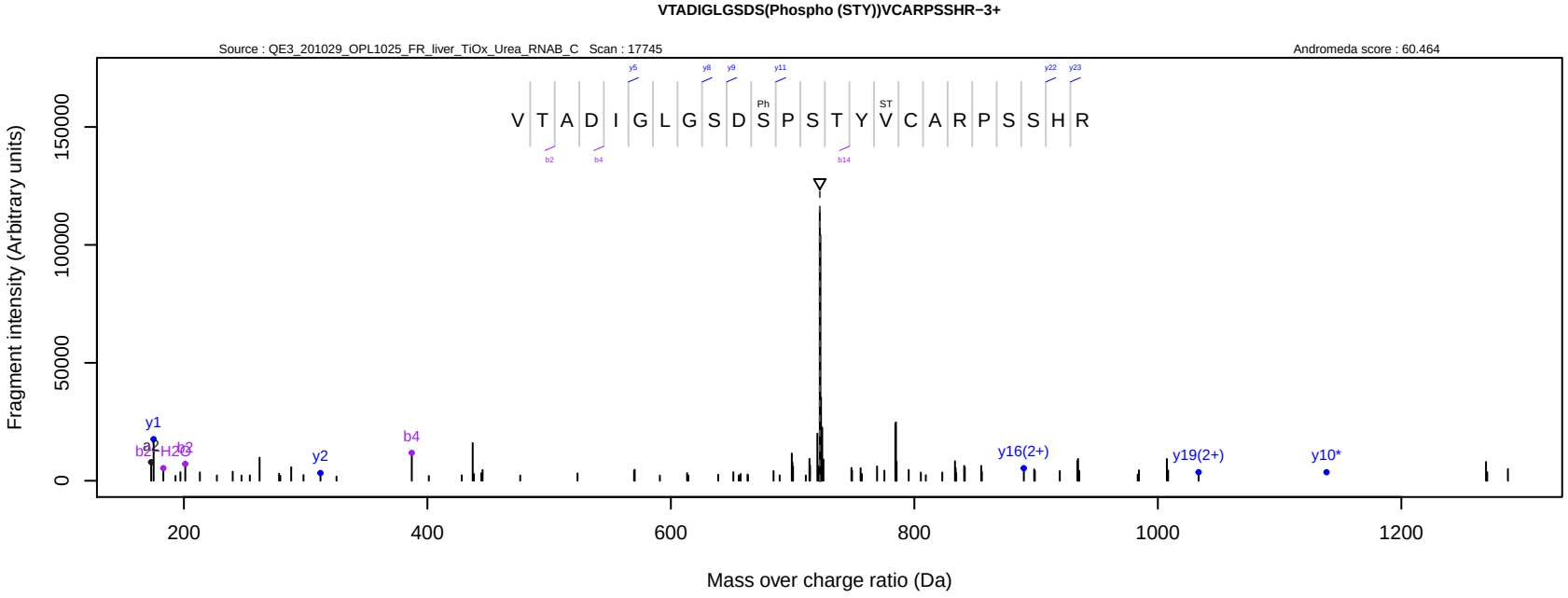
S(Phospho (STY))DS(Phospho (STY))RSPGSISYLPSFFTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56076 Andromeda score : 60.464




TFSRGS(Phospho (STY))YQDSLRAS(Phospho (STY))IR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20741
Andromeda score : 60.464
T F S R G S P S T Y Y Q D S L R A S P S T Y I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

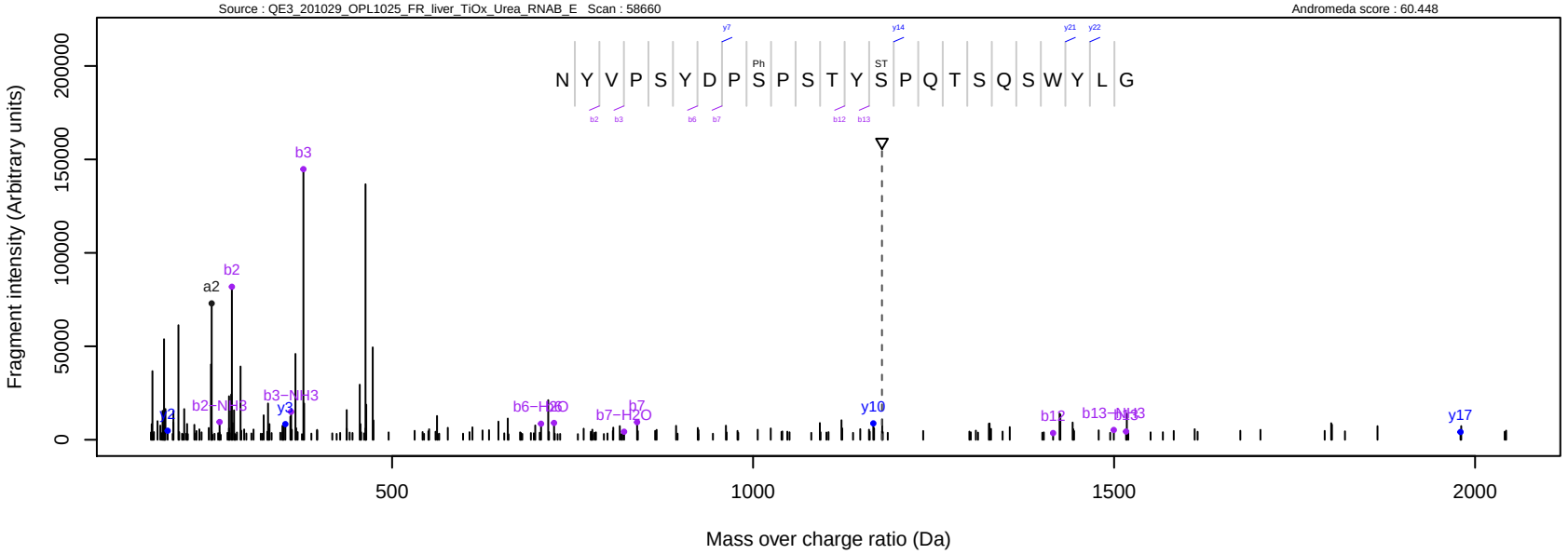

VHTGQGVDPGKKST(Phospho (STY))SDLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6409
Andromeda score : 60.464
V H T G Q G V D P G K K S T P S T Y S D L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTADIGLGSDS(Phospho (STY))VCARPSSHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17745
Andromeda score : 60.464
V T A D I G L G S D S P S T Y V C A R P S S H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NYVPSYDPS(Phospho (STY))SPQTSQSWYLG−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58660

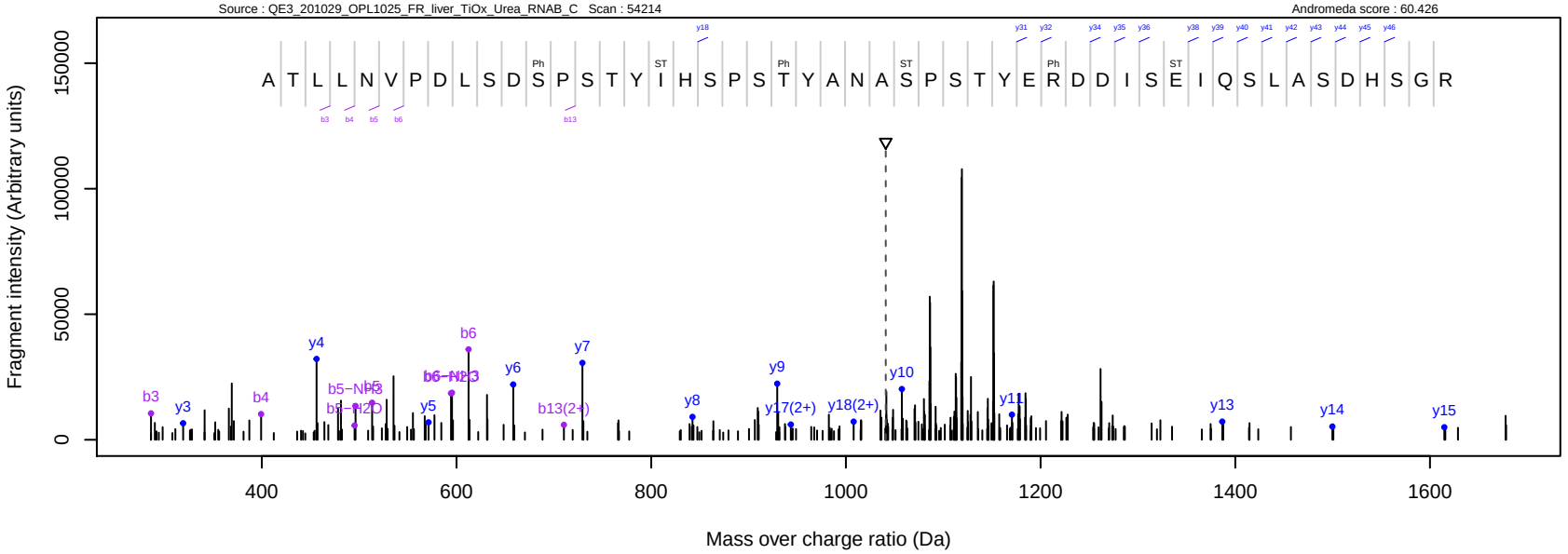
Andromeda score : 60.448



ATLLNVPDLSDS(Phospho (STY))IHS(Phospho (STY))ANAS(Phospho (STY))ERDDISEIQSLASDHSGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54214

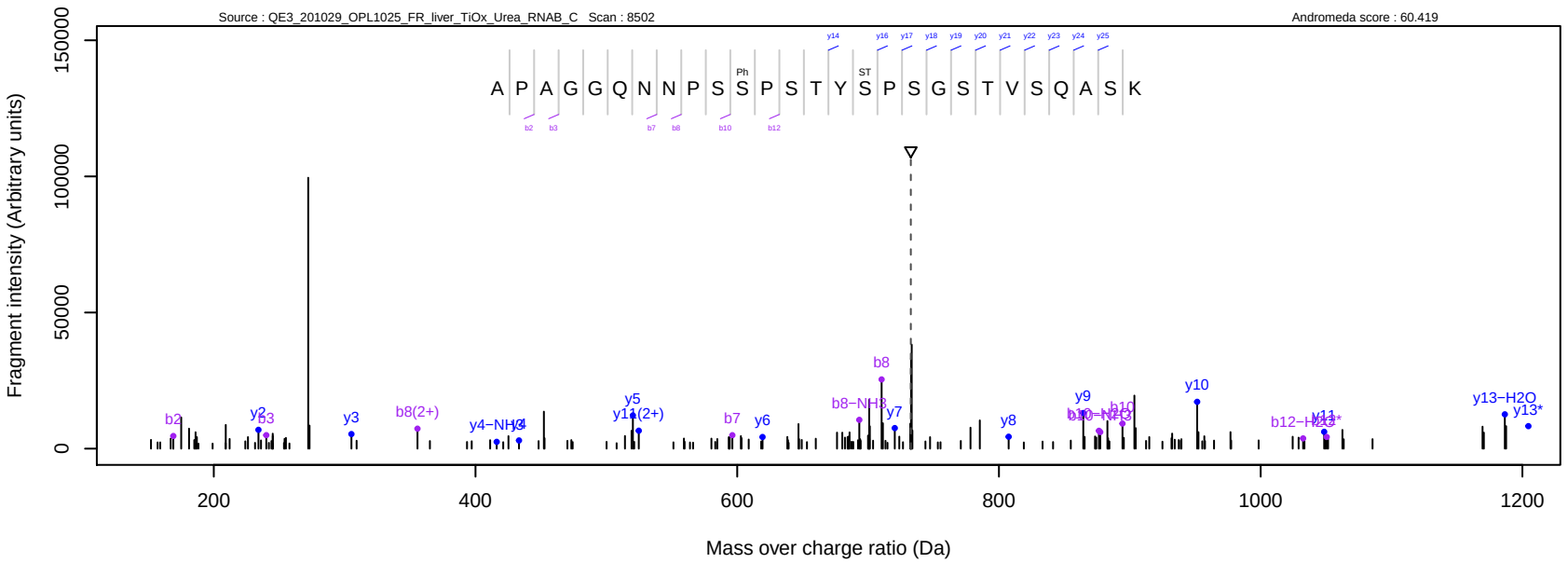
Andromeda score : 60.426

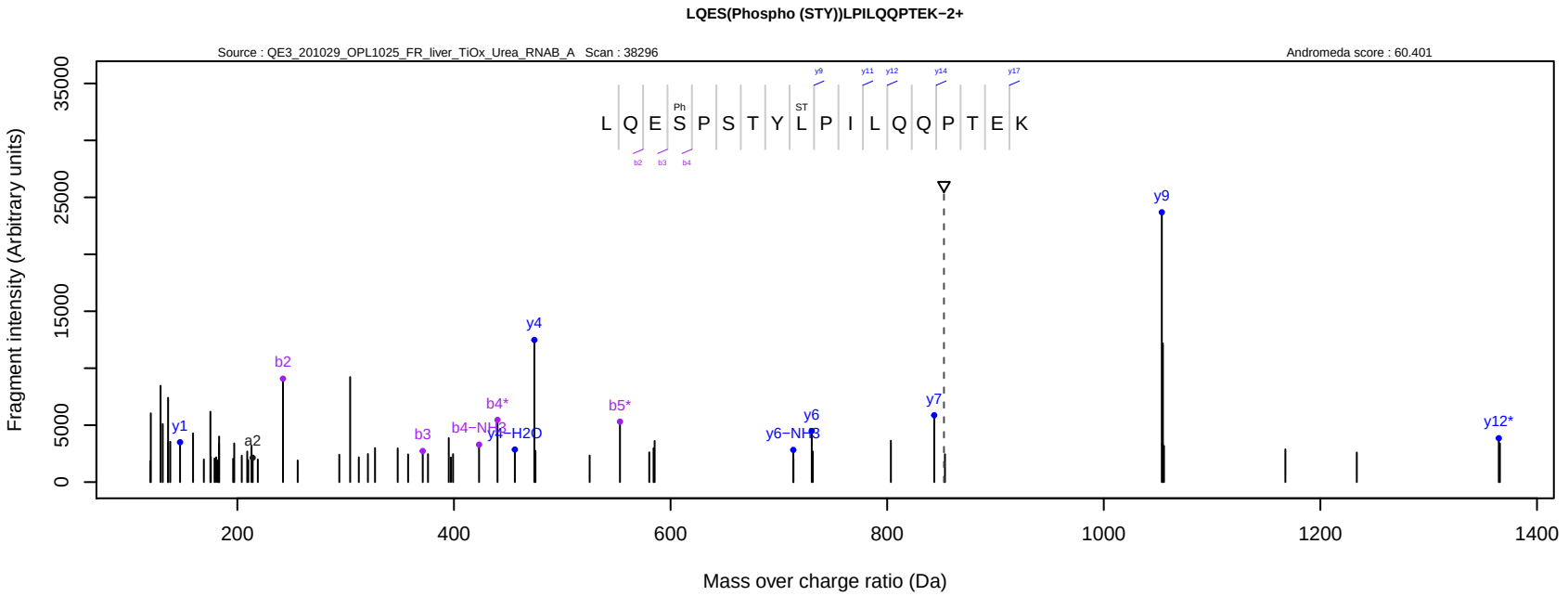


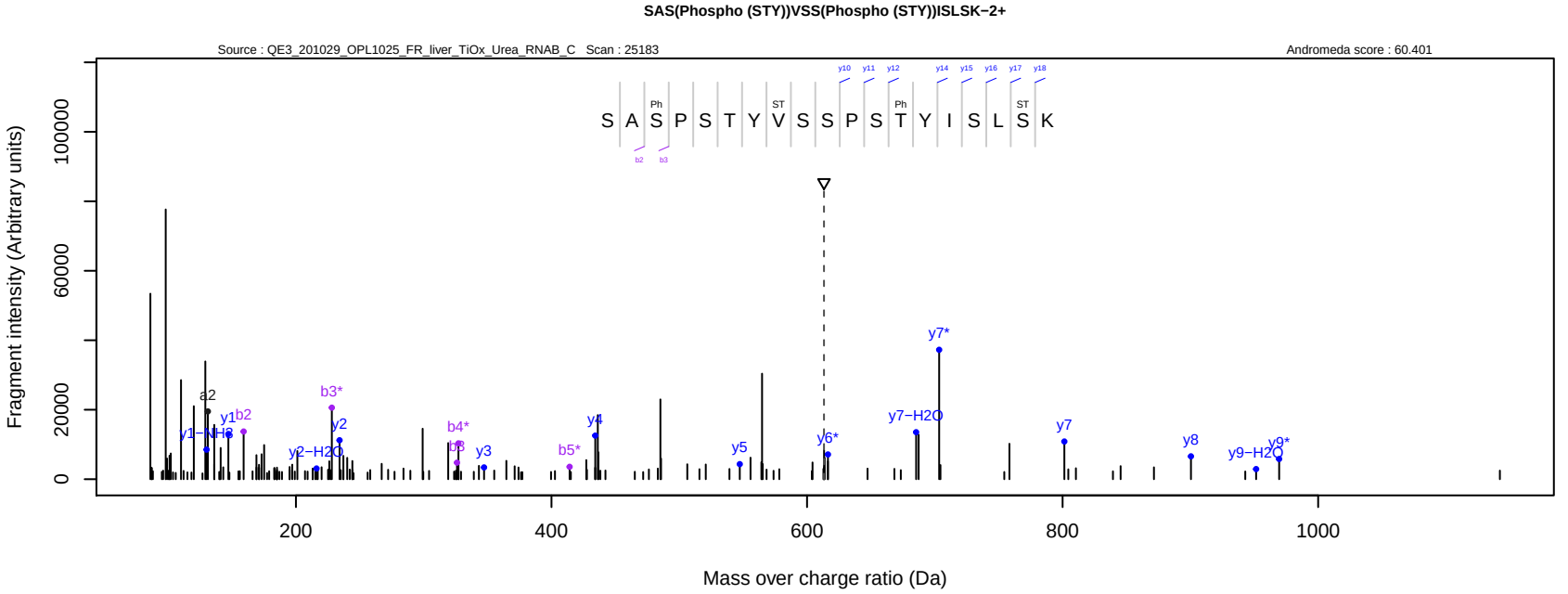
APAGGQNNPSS(Phospho (STY))SPSGSTVSQASK−3+

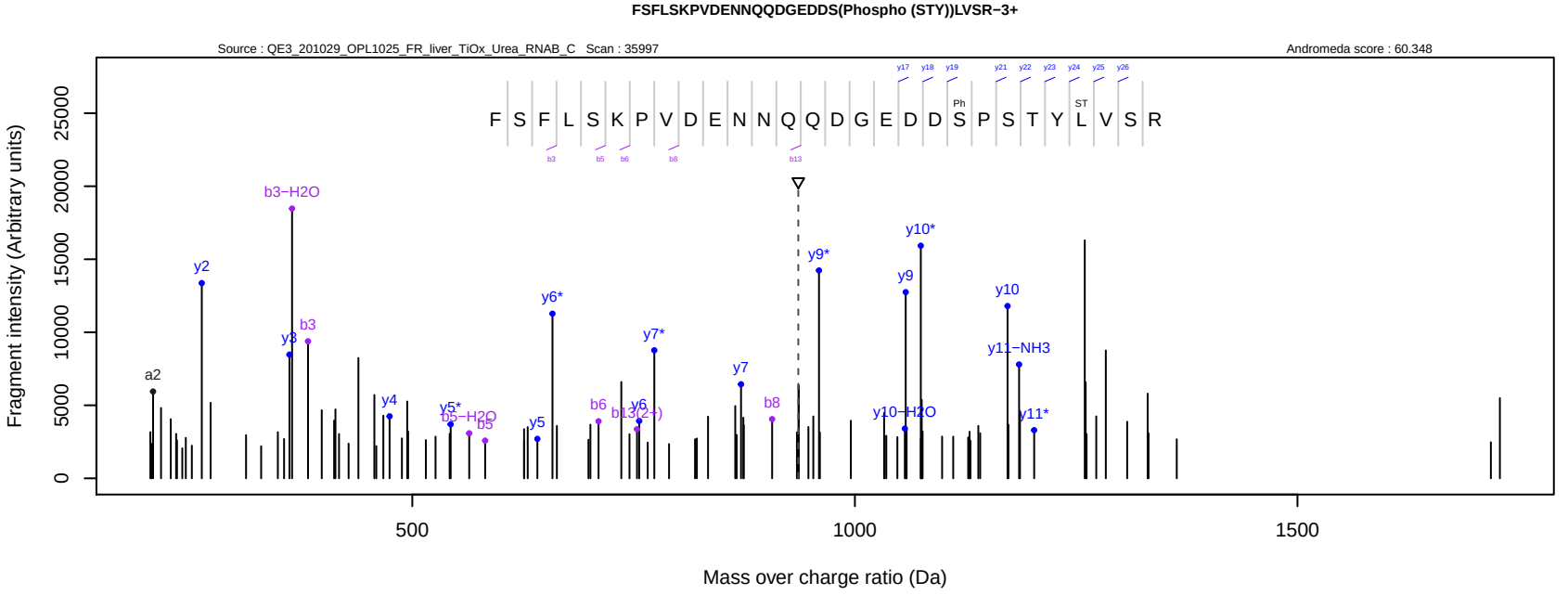
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8502

Andromeda score : 60.419

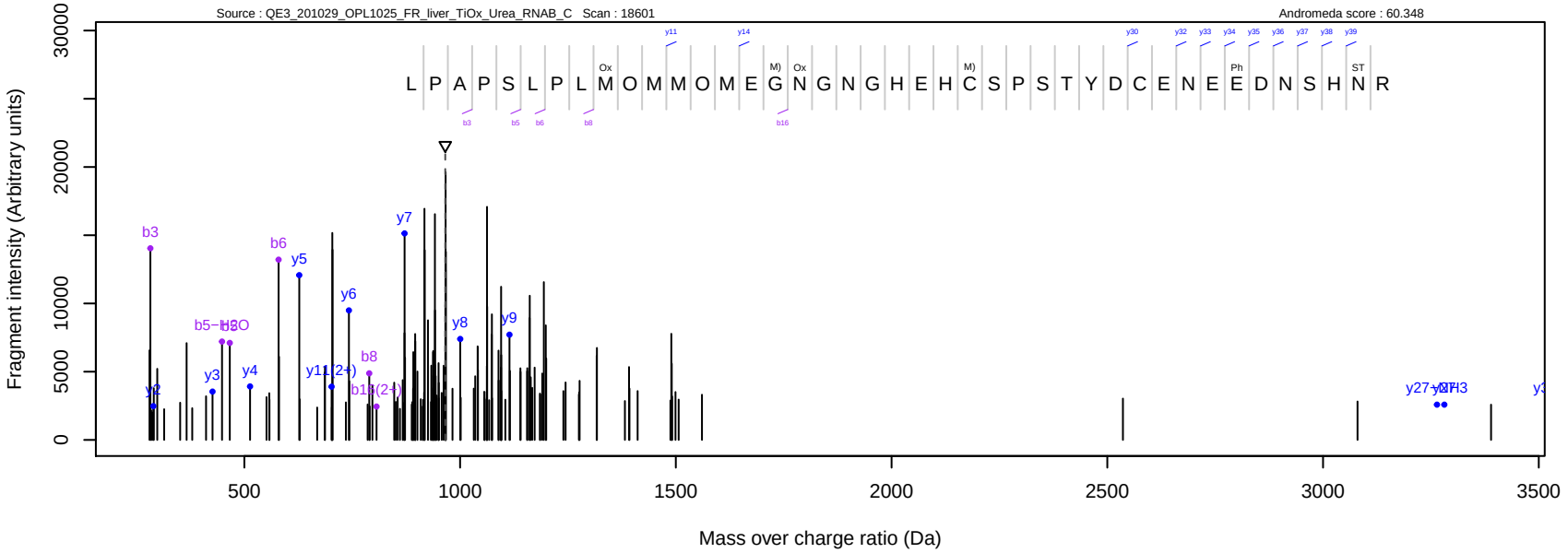



LQES(Phospho (STY))LPILQQPTEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38296
Andromeda score : 60.401
L Q E S P S T Y L P I L Q Q P T E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

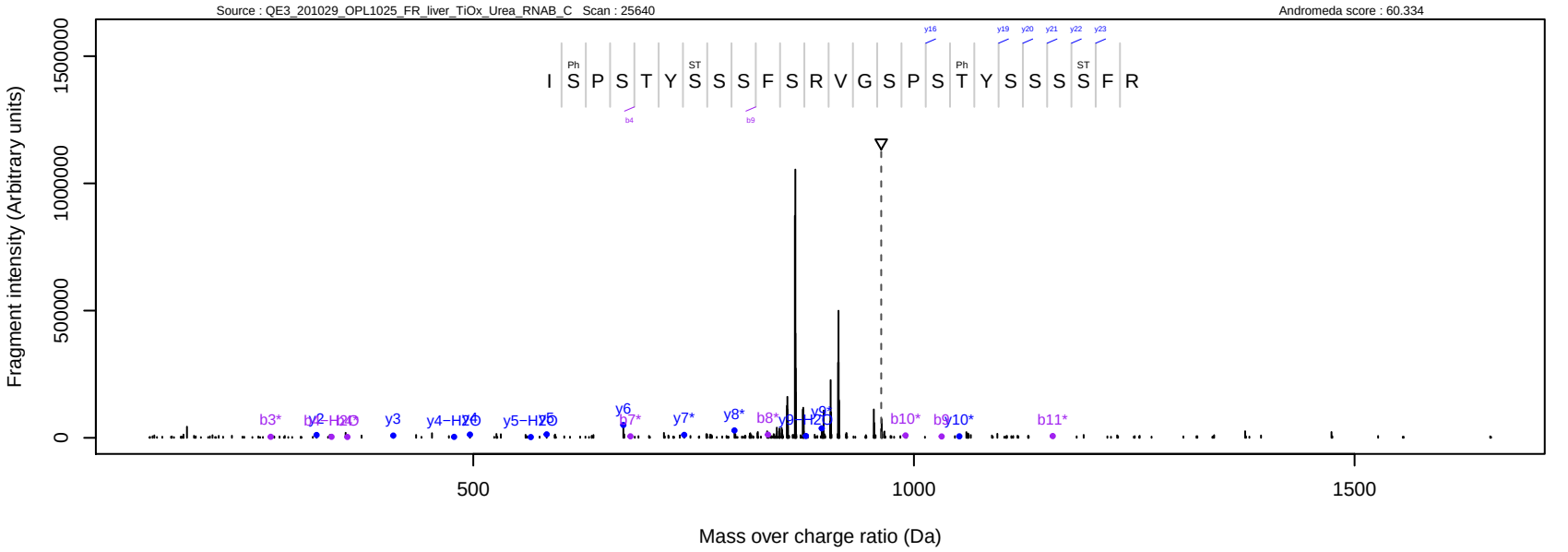

SAS(Phospho (STY))VSS(Phospho (STY))ISLSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25183
Andromeda score : 60.401
S A S P S T Y V S S P S T Y I S L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSFLSKPVDENNQQDGEDDS(Phospho (STY))LVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35997
Andromeda score : 60.348
F S F L S K P V D E N N Q Q D G E D D S P S T Y L V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

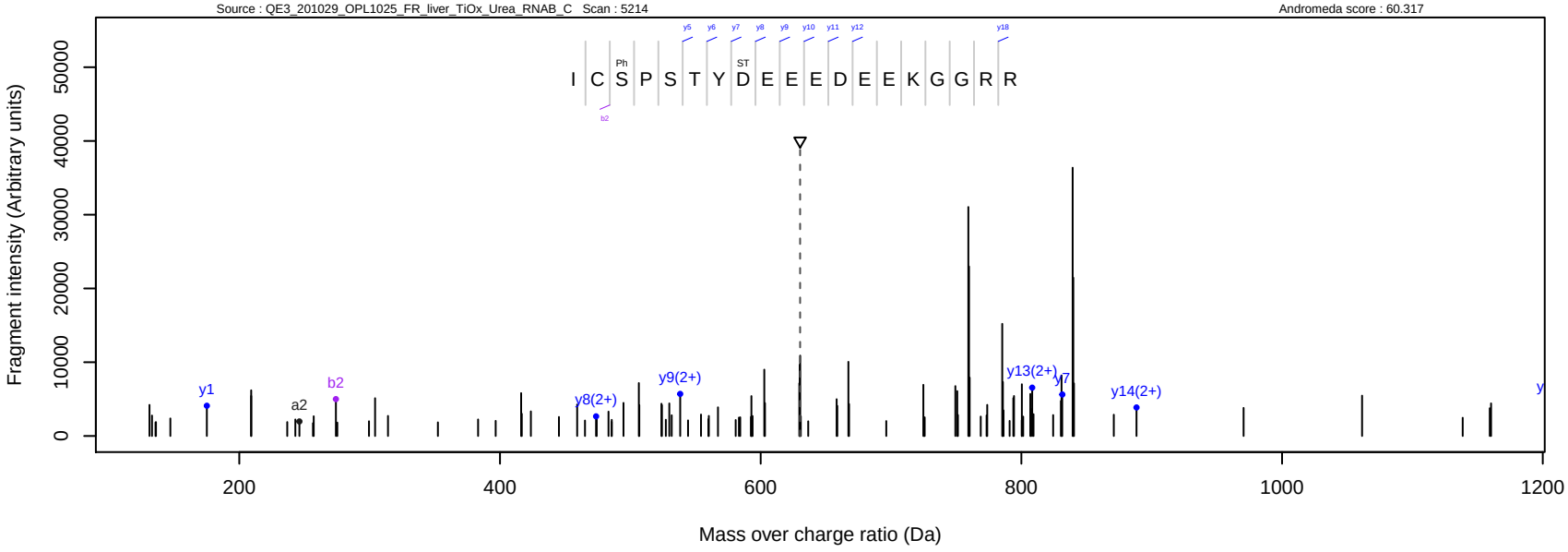
LPAPSLPLM(Oxidation (M))M(Oxidation (M))EGNGNGHEHCS(Phospho (STY))DCENEEDNSHNR−4+



IS(Phospho (STY))SSSFSRVGS(Phospho (STY))SSSSFR−2+



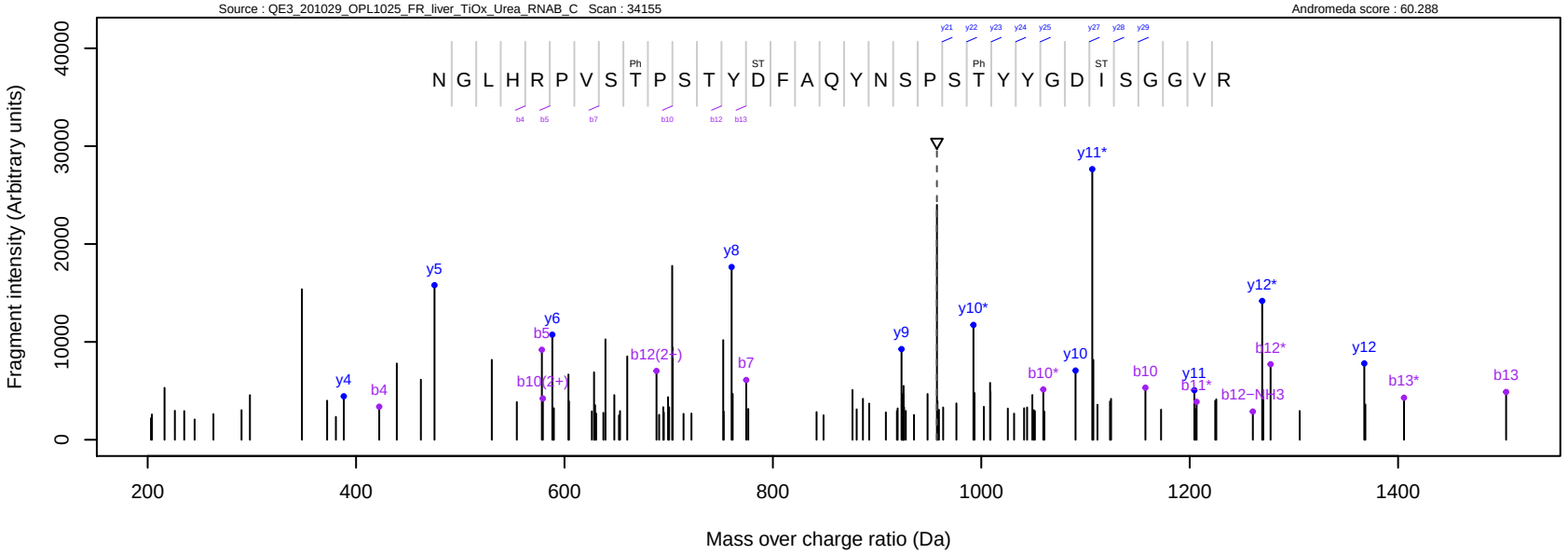
ICS(Phospho (STY))DEEEDEEKGGRR−3+



NGLHRPVST(Phospho (STY))DFAQYNS(Phospho (STY))YGDISGGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34155

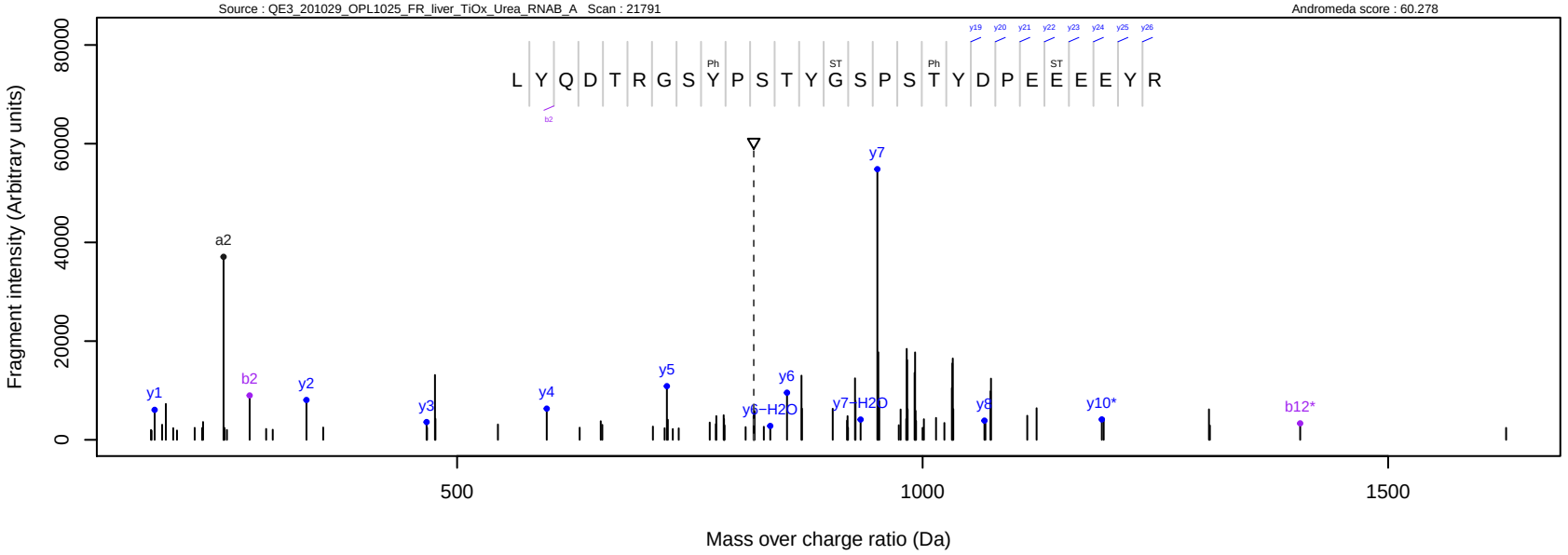
Andromeda score : 60.288



LYQDTRGSY(Phospho (STY))GS(Phospho (STY))DPEEEEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21791

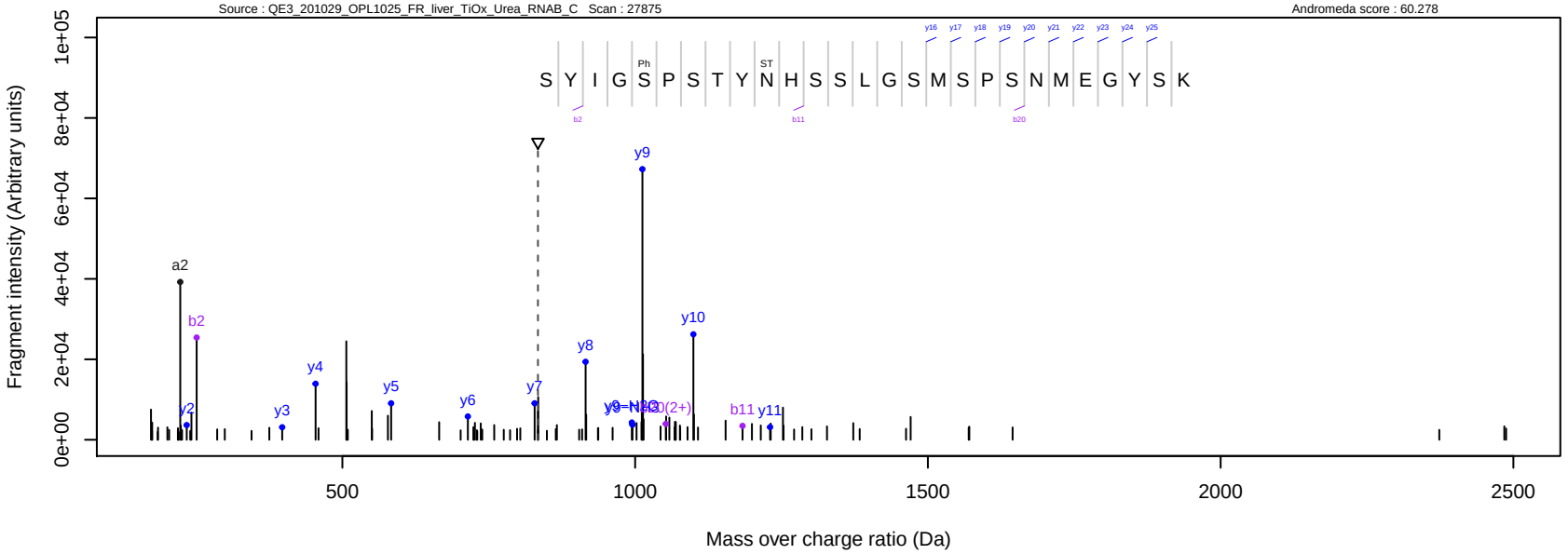
Andromeda score : 60.278



SYIGS(Phospho (STY))NHSSLGSMSPSNMEGYSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27875

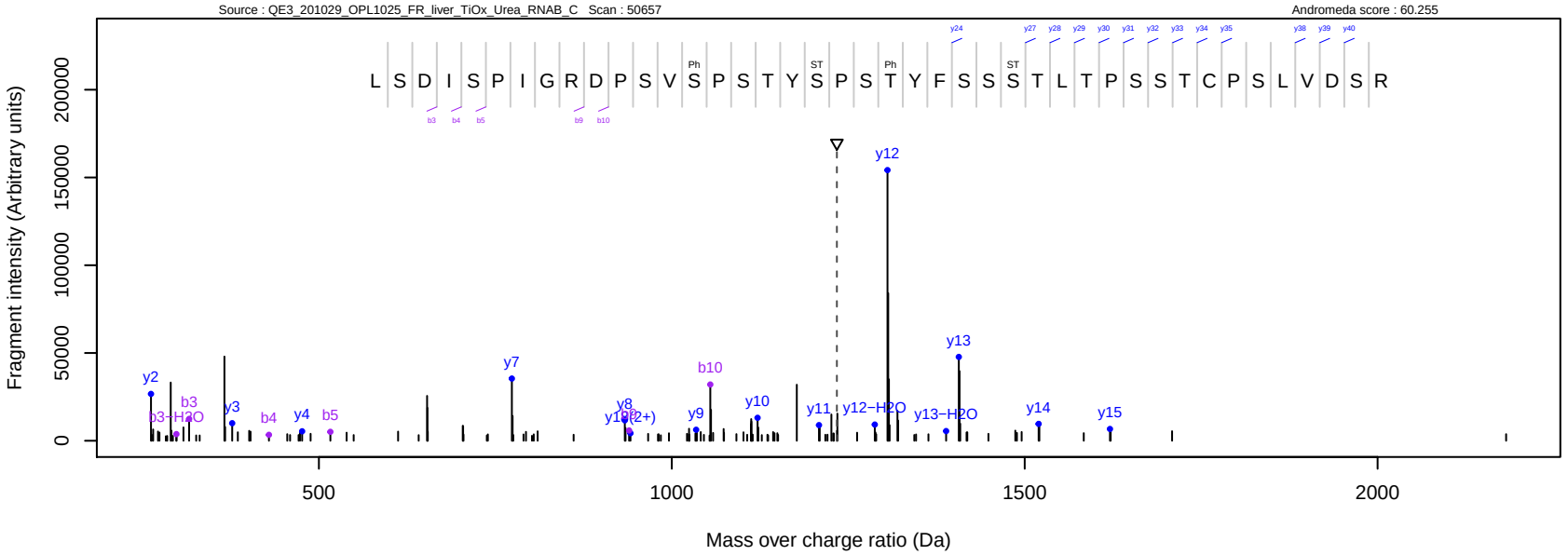
Andromeda score : 60.278



LSDISPIGRDPSVS(Phospho (STY))S(Phospho (STY))FSSSTLTPSSTCPSLVDSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50657

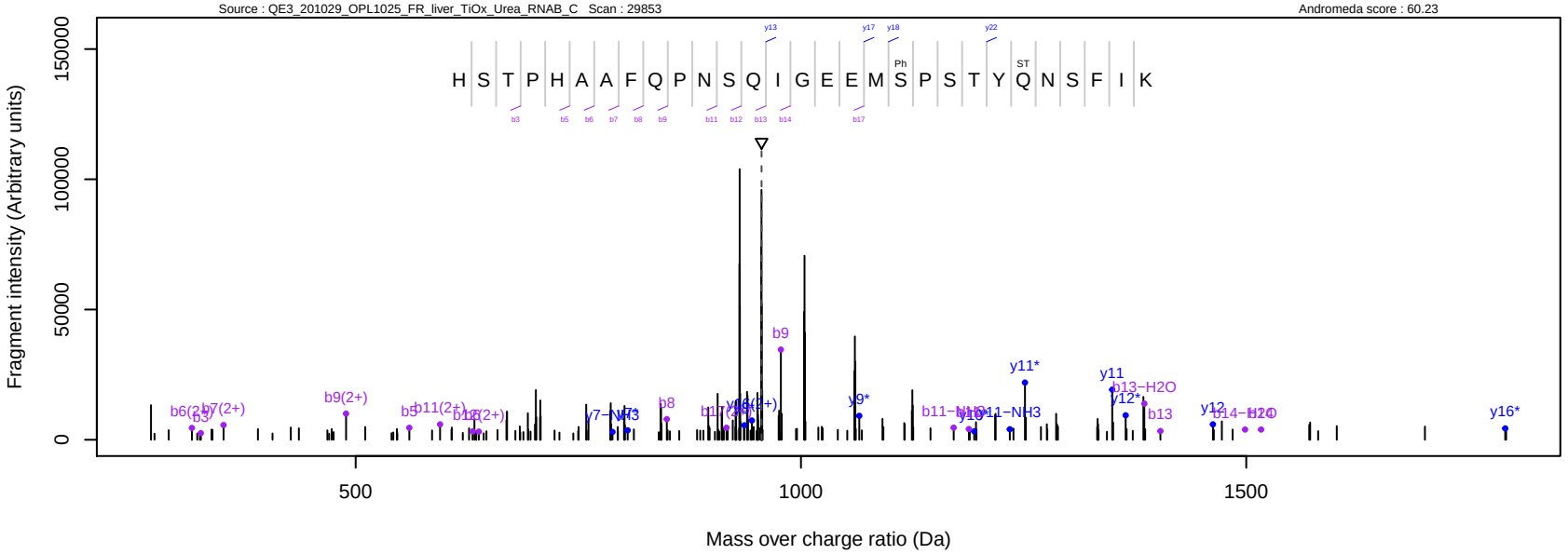
Andromeda score : 60.255



HSTPHAAFQPNSQIGEEMS(Phospho (STY))QNSFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29853

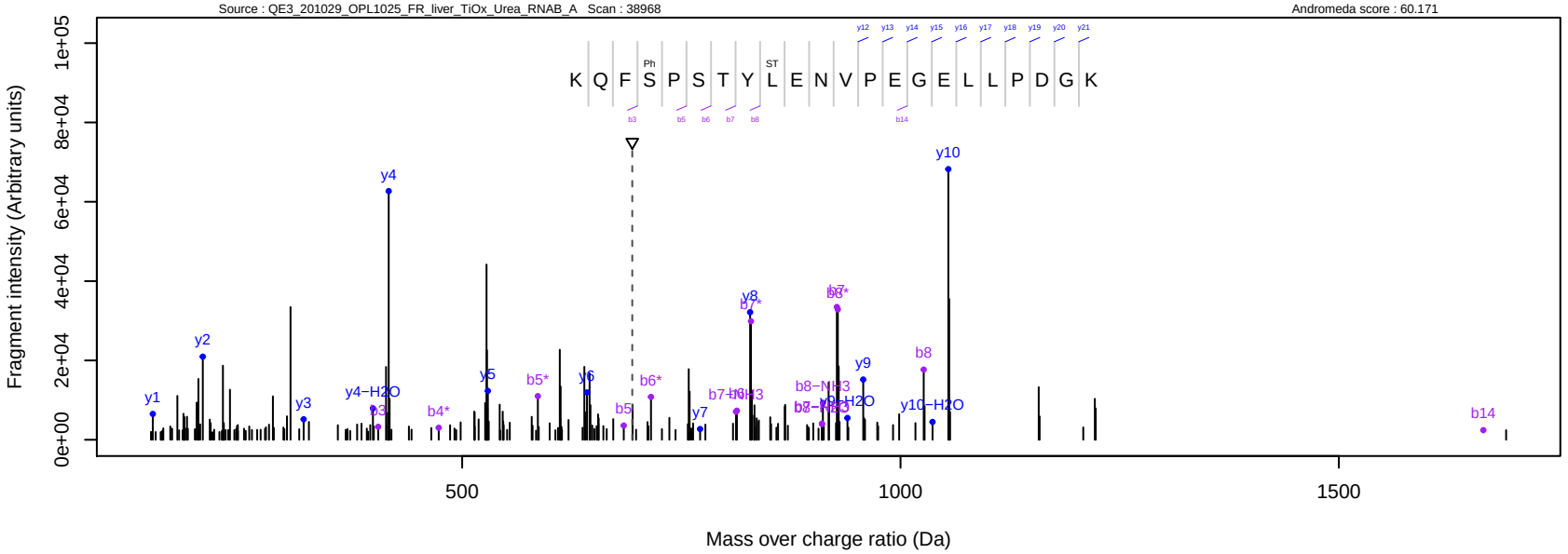
Andromeda score : 60.23



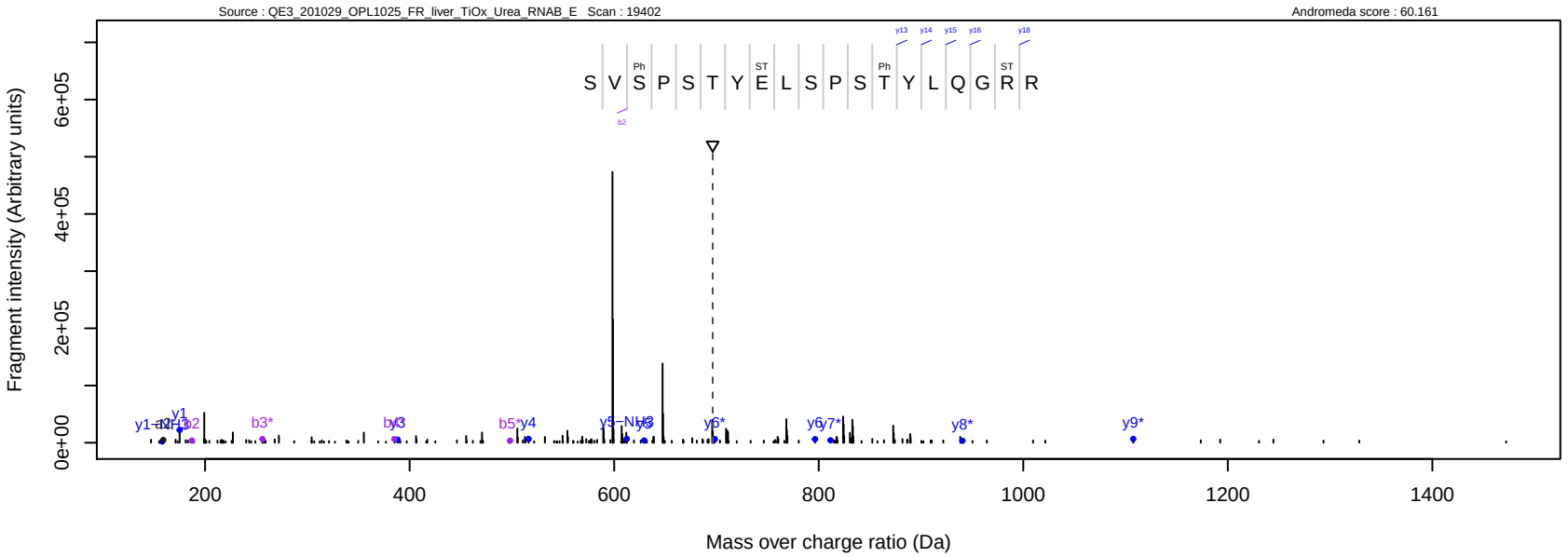
KQFS(Phospho (STY))LENVPEGELLPDGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38968

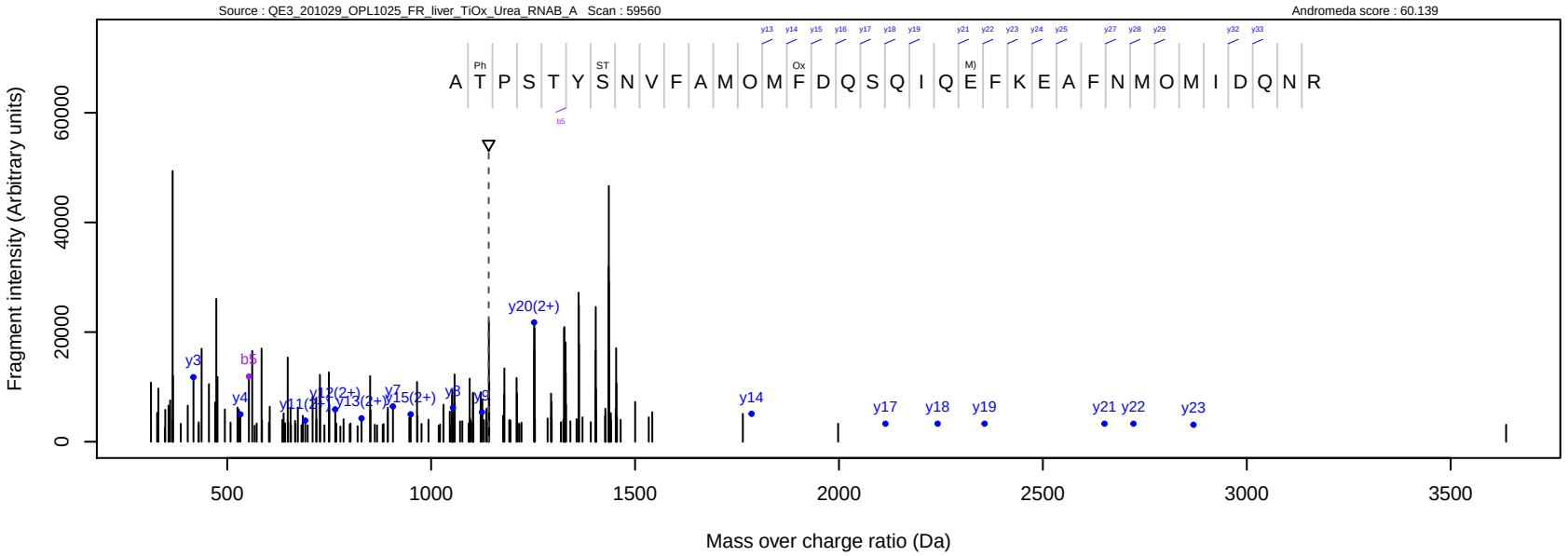
Andromeda score : 60.171



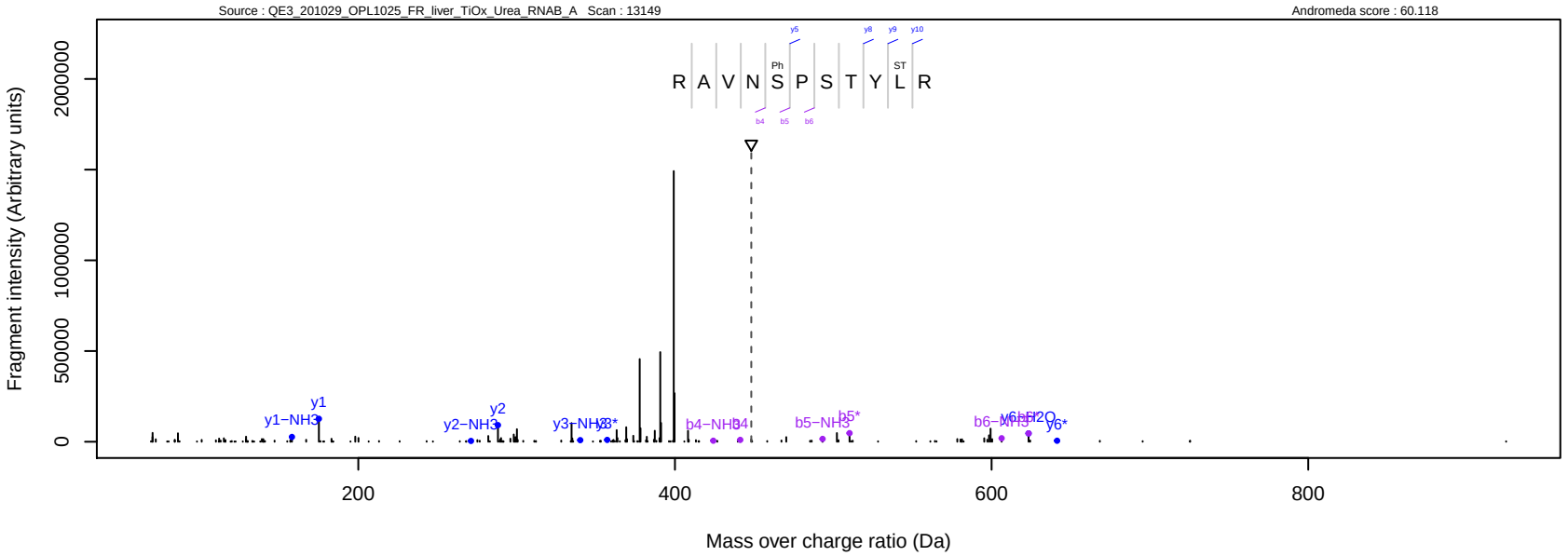
SVS(Phospho (STY))ELS(Phospho (STY))LQGRR−2+

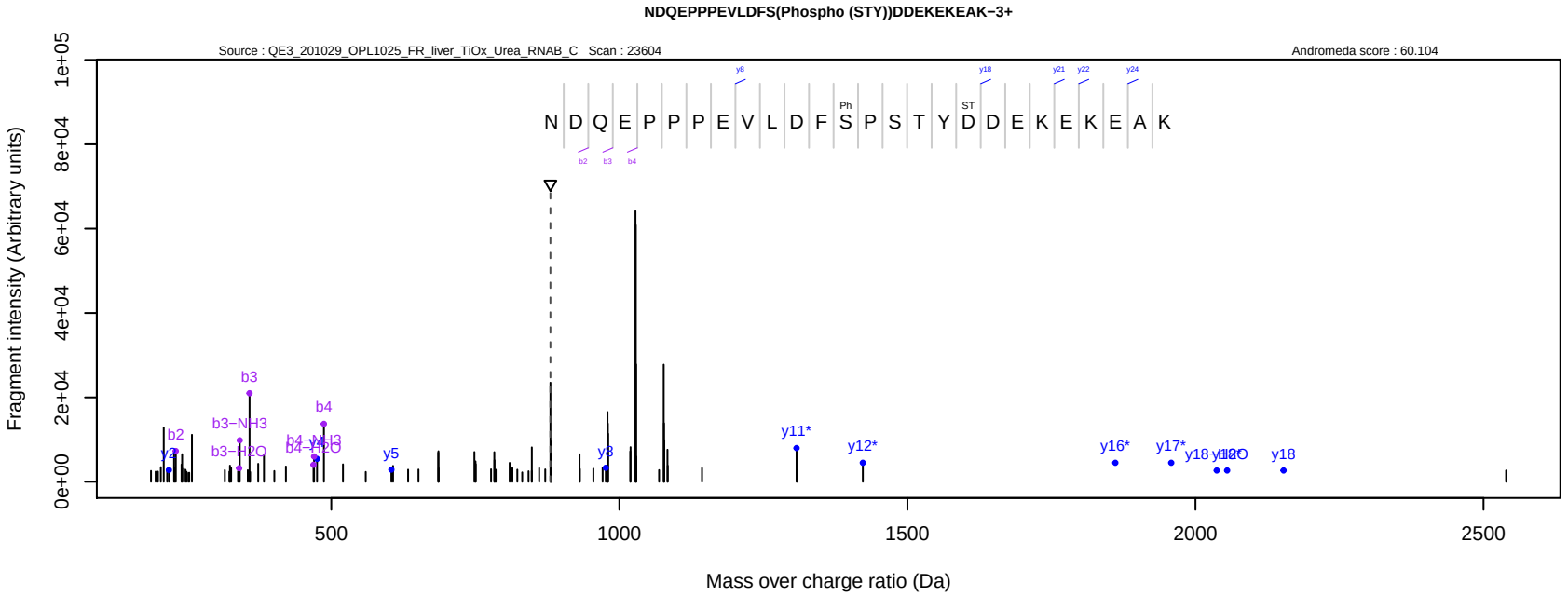


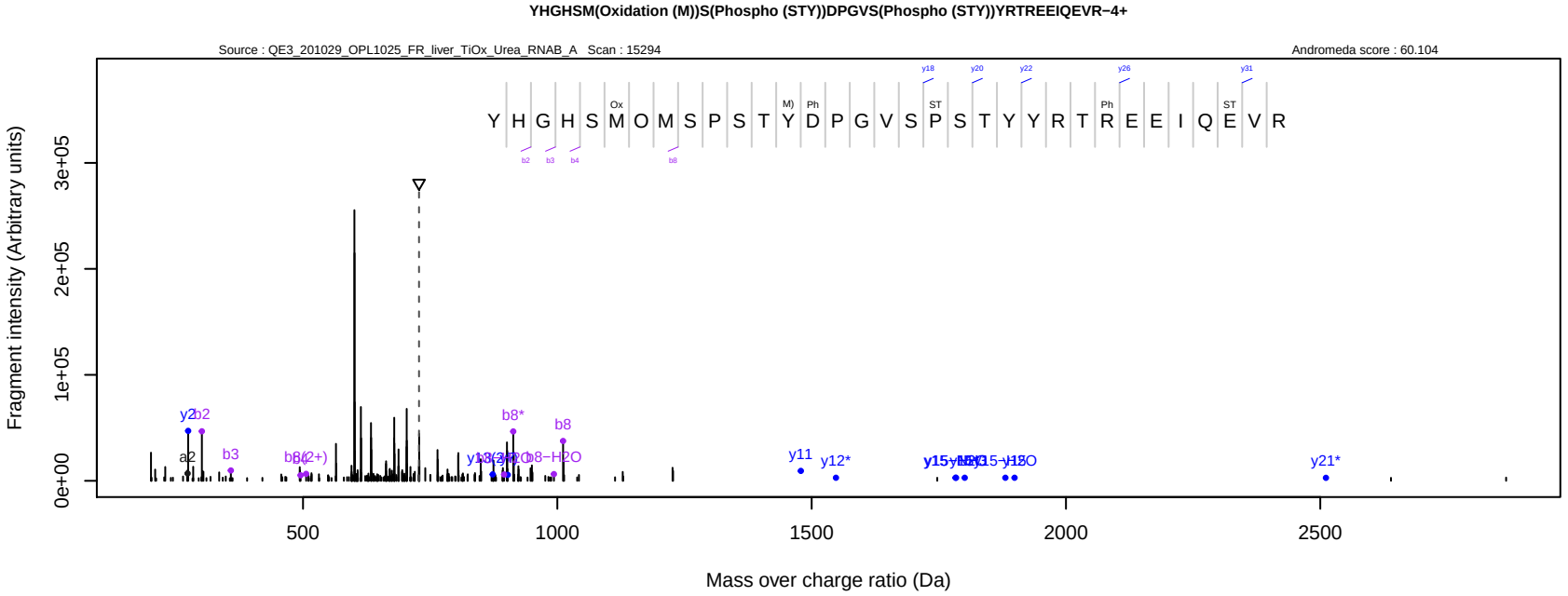
AT(Phospho (STY))SNVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

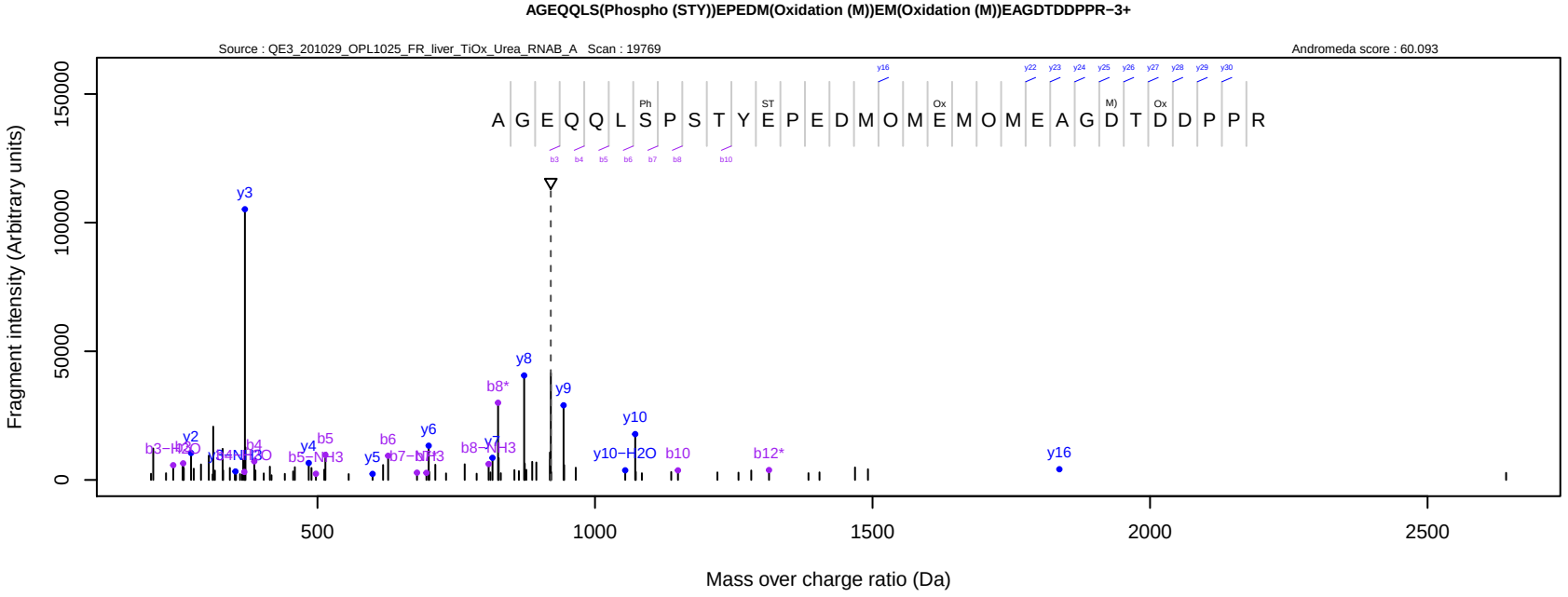


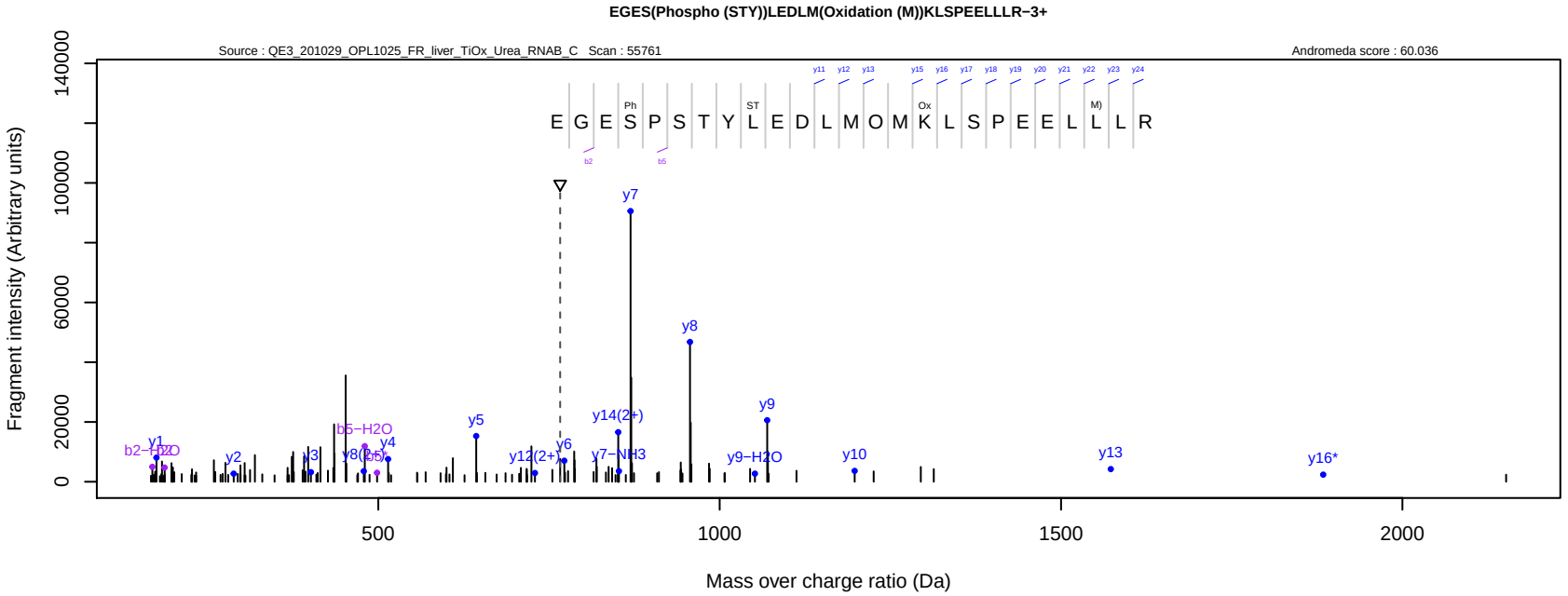
RAVNS(Phospho (STY))LR−2+

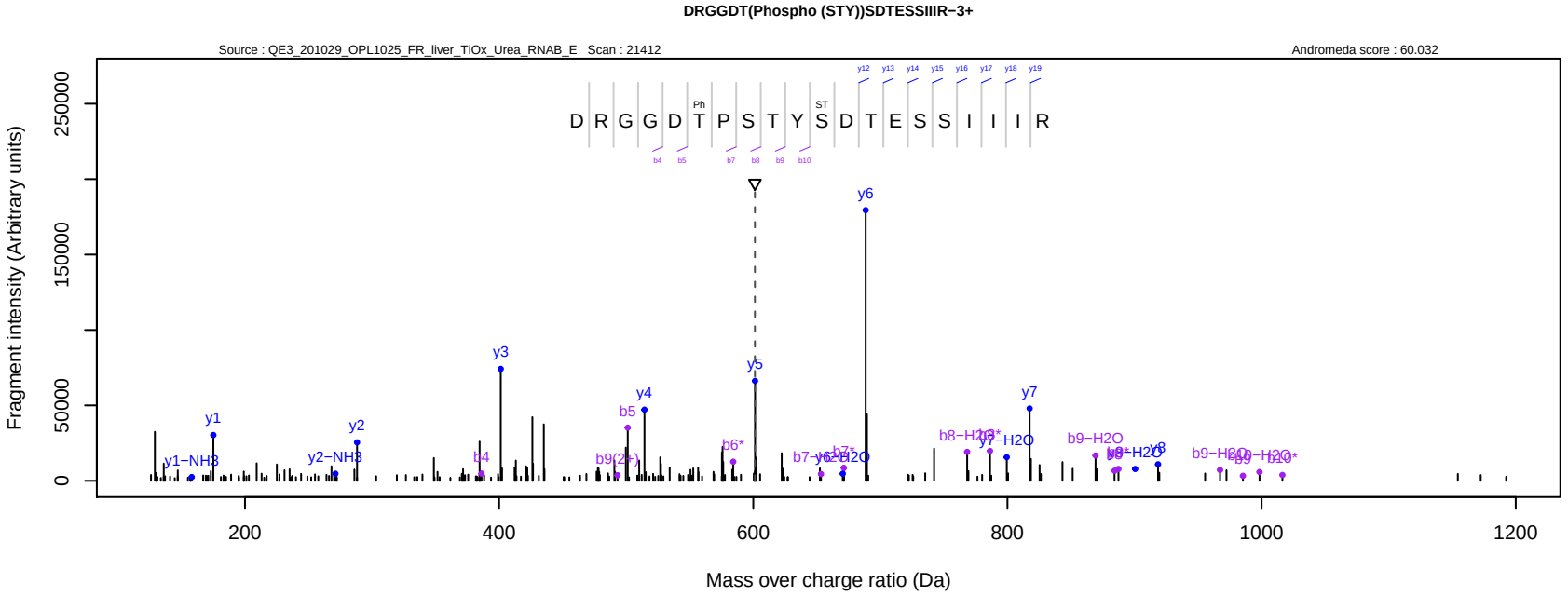


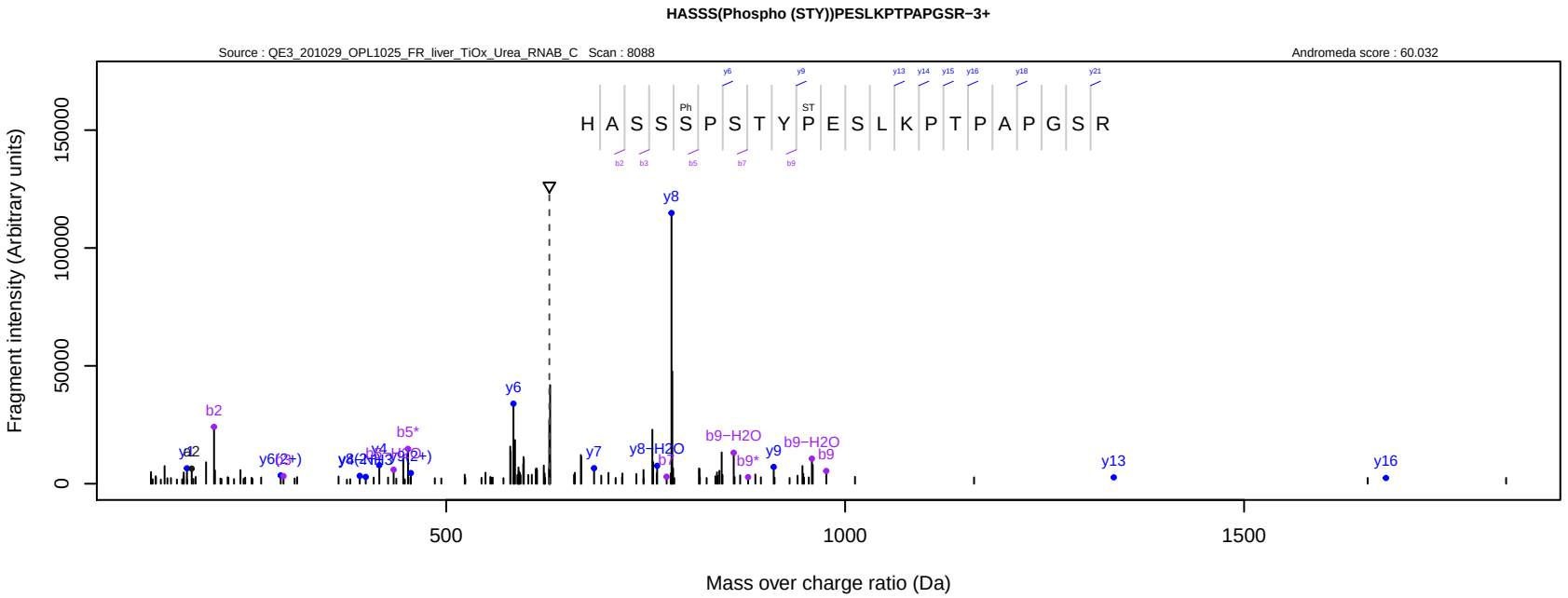

NDQEPPPEVLDFSPSTYDDEKEKEAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23604
Andromeda score : 60.104
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

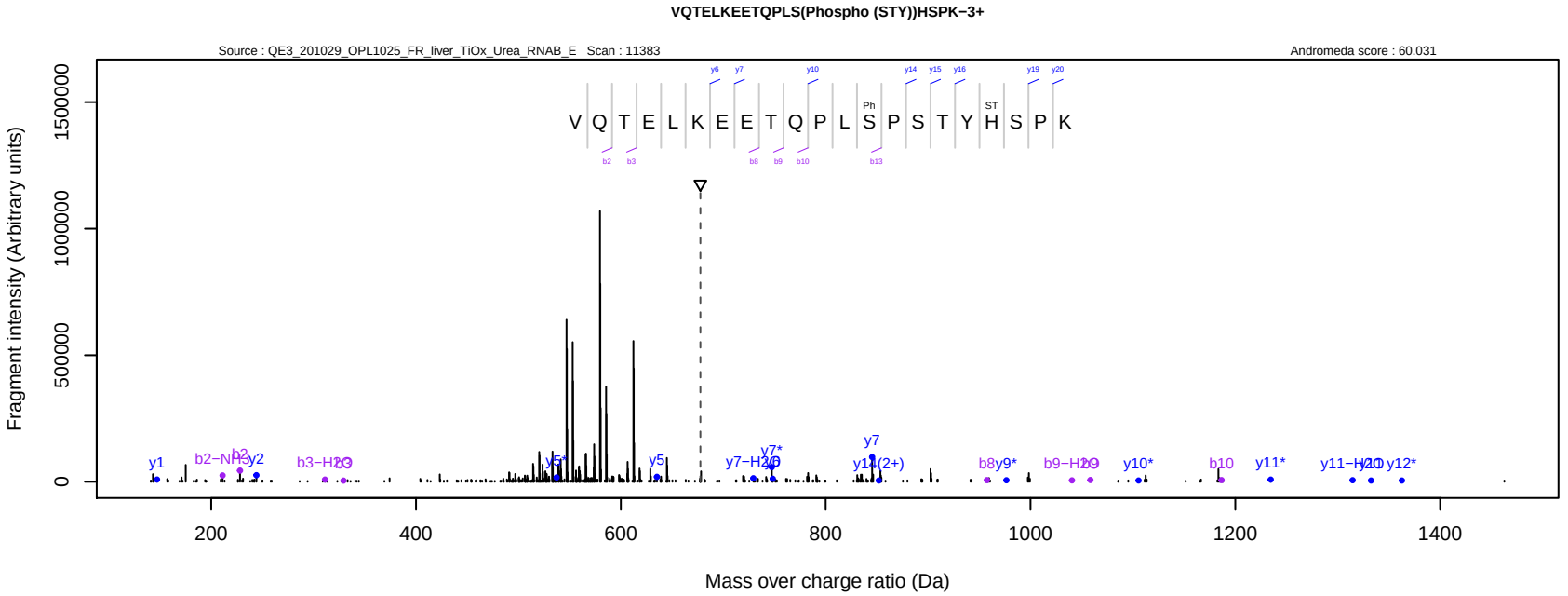

YHGHSMOMSPSTYDPGVSPSTYYRTREEIQEVR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15294
Andromeda score : 60.104
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

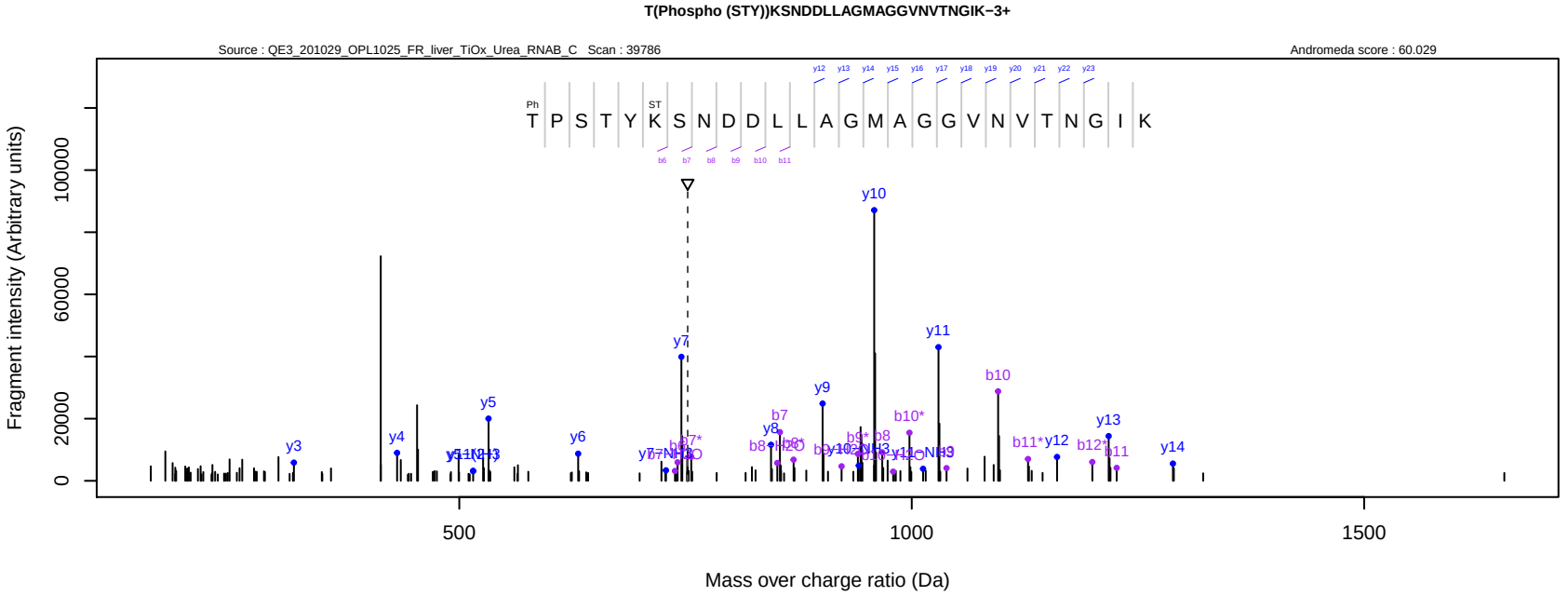

AGEQQLSPSTYEPEDMOMEMOMEAGDTDDPPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19769
Andromeda score : 60.093
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

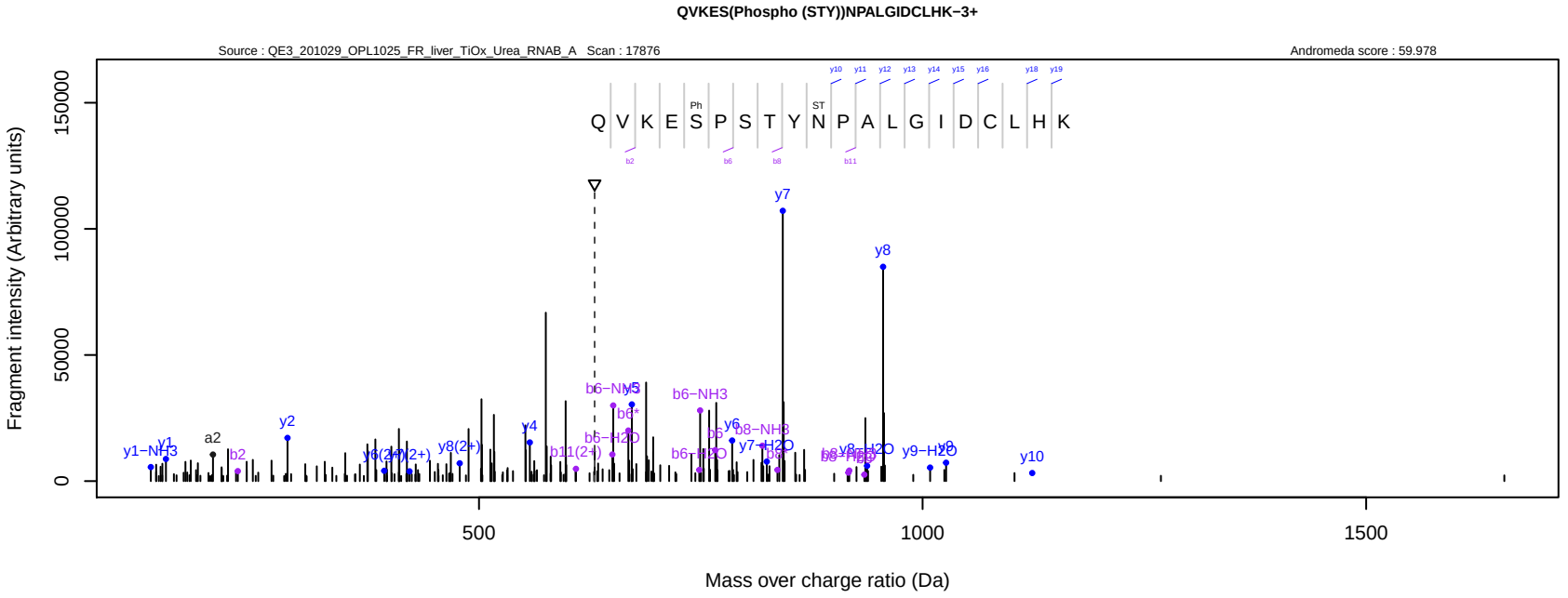

EGES(Phospho (STY))LEDLM(Oxidation (M))KLSPEELLLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55761
Andromeda score : 60.036
E G E S P S T Y L E D L M O M K L S P E E L L L R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRGGDT(Phospho (STY))SDTESSIIIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21412
Andromeda score : 60.032
D R G G D T P S T Y S D T E S S I I I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

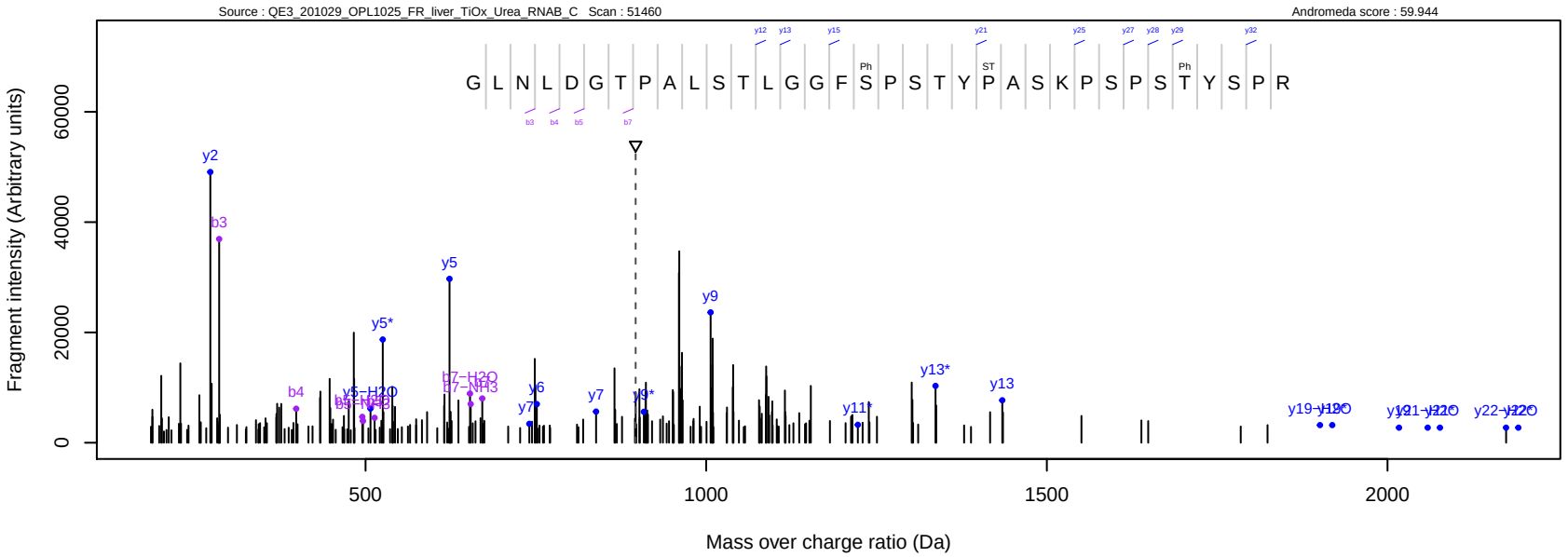

HASSS(Phospho (STY))PESLKPTPAPGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8088
Andromeda score : 60.032
H A S S S P S T Y P E S L K P T P A P G S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VQTELKEETQPLS(Phospho (STY))HSPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11383
Andromeda score : 60.031
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

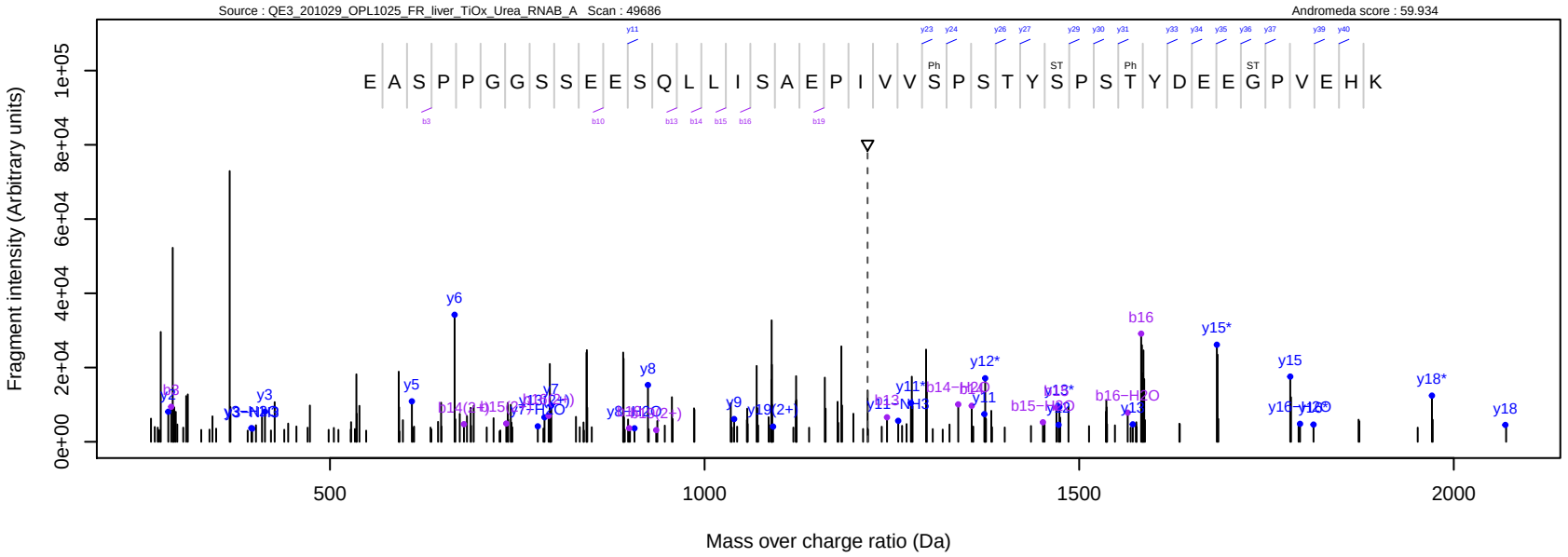

T(Phospho (STY))KSNDDLLAGMAGGVNVTNGIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39786
Andromeda score : 60.029
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVKES(Phospho (STY))NPALGIDCLHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17876
Andromeda score : 59.978
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

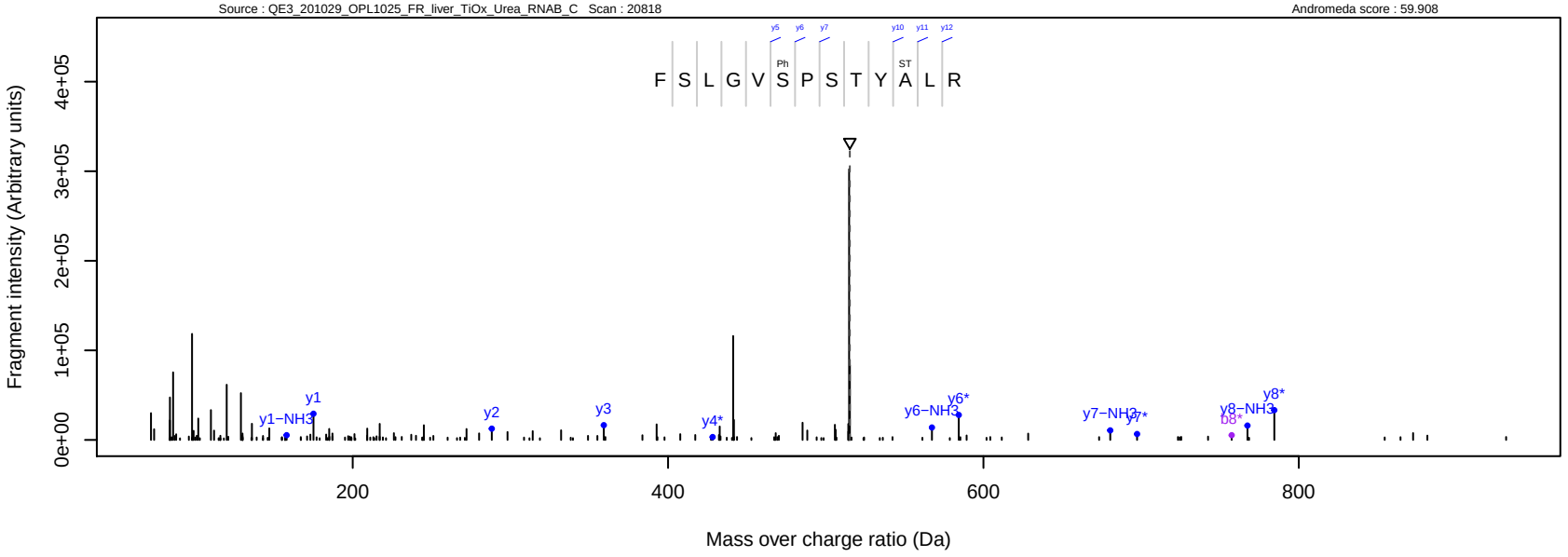
GLNLDGTPALSTLGGFS(Phospho (STY))PASKPS(Phospho (STY))SPR−3+

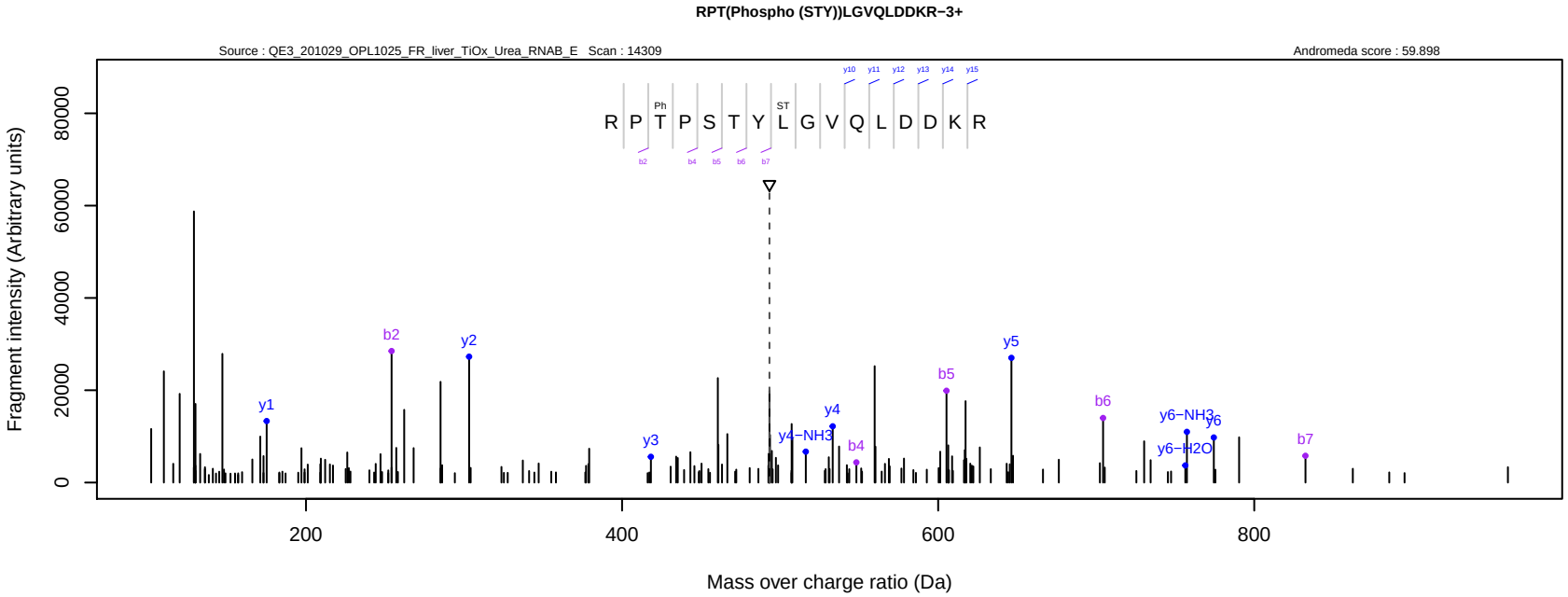


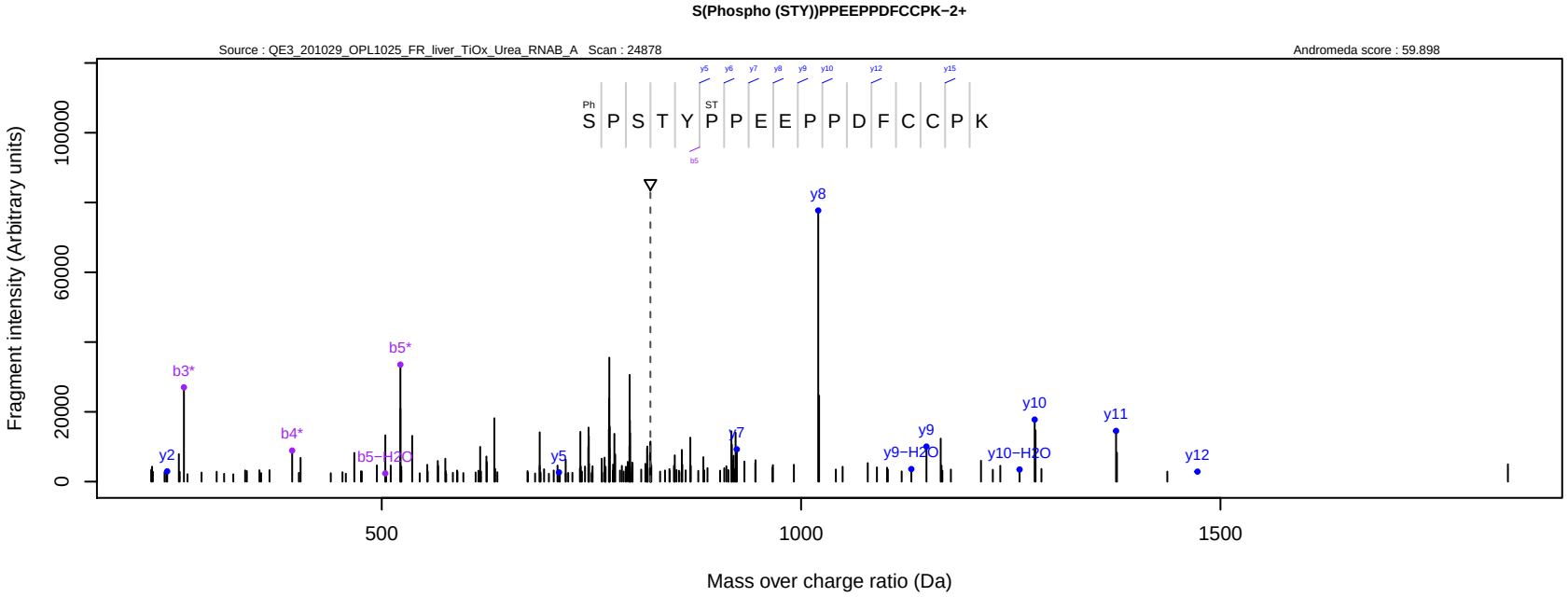
EASPPGGSSEESQLLISAEPIVVS(Phospho (STY))S(Phospho (STY))DEEGPVEHK−3+

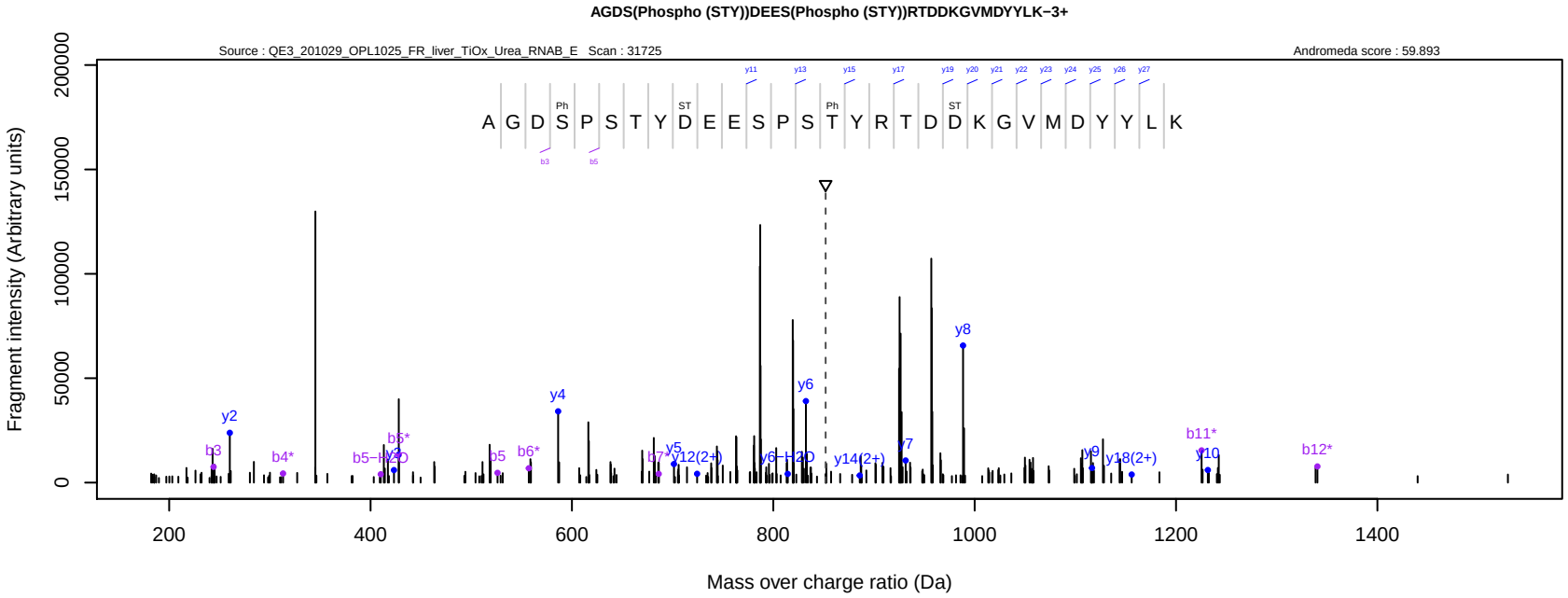


FSLGVS(Phospho (STY))ALR−2+




RPT(Phospho (STY))LGVQLDDKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14309
Andromeda score : 59.898
R P T P S T Y L G V Q L D D K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

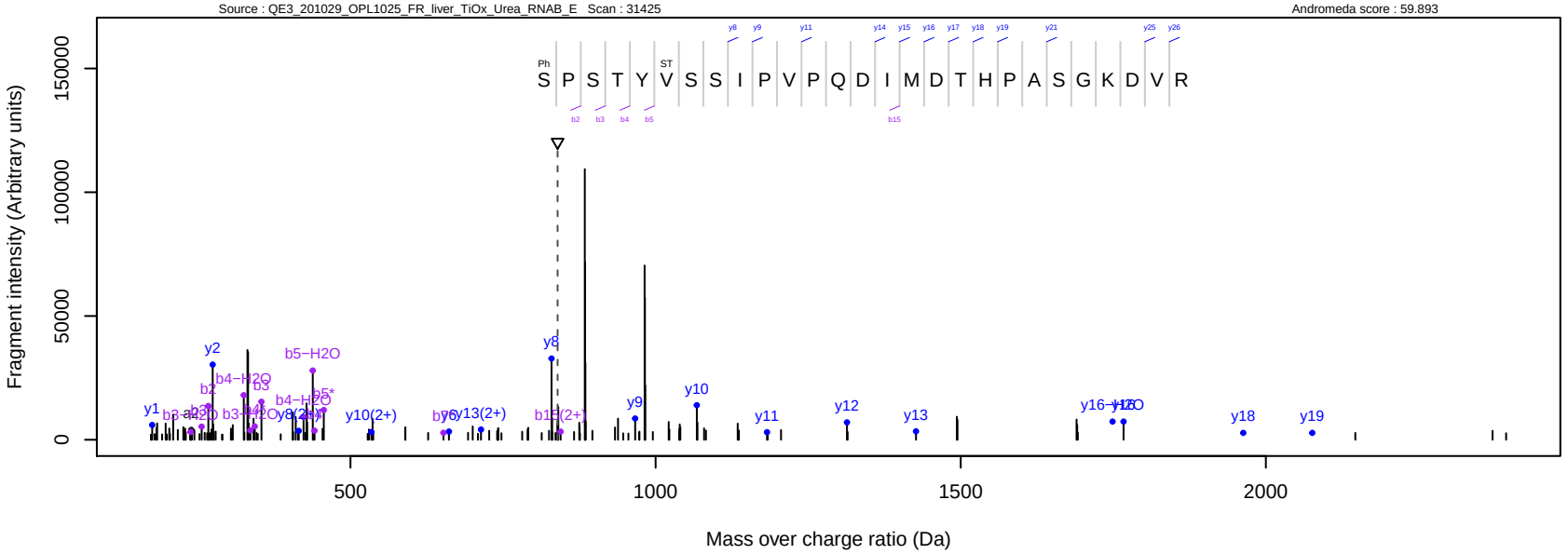

S(Phospho (STY))PPEEPPDFCCPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24878
Andromeda score : 59.898
S P S T Y P P E E P P D F C C P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGDS(Phospho (STY))DEES(Phospho (STY))RTDDKGVMDYYLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31725
Andromeda score : 59.893
A G D S P S T Y D E E S P S T Y R T D D K G V M D Y Y L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VSSIPVPQDIMDTHPASGKDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31425

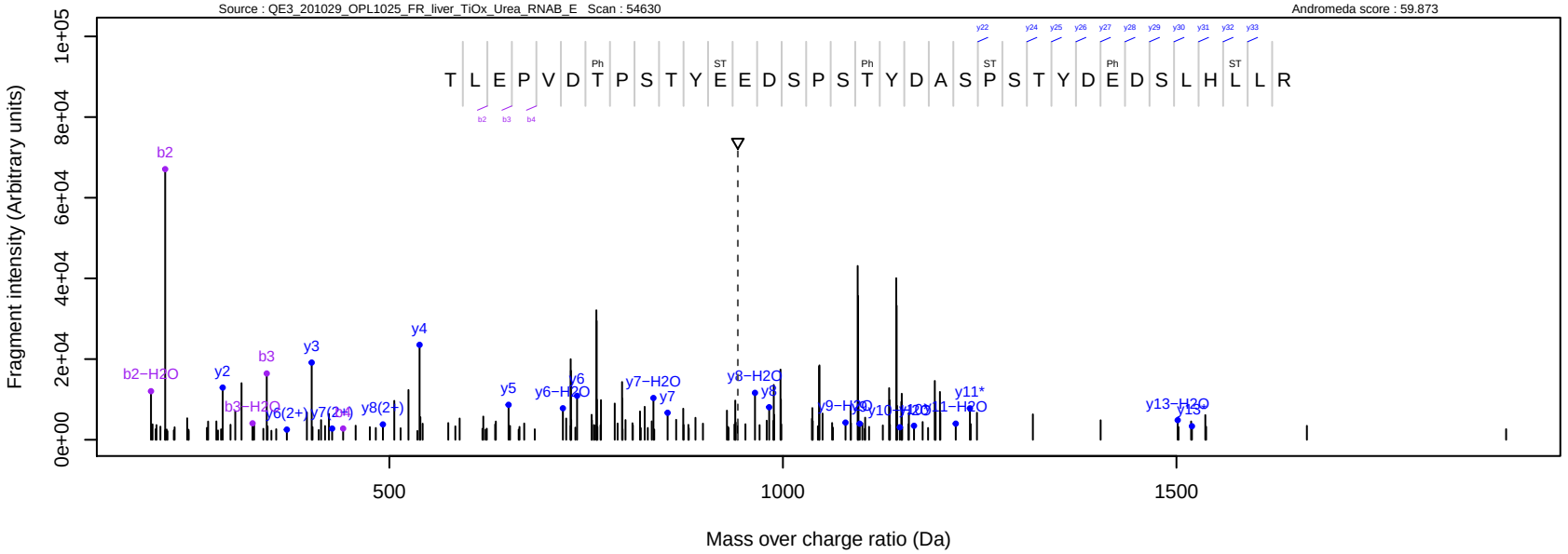
Andromeda score : 59.893



TLEPVDT(Phospho (STY))EEDS(Phospho (STY))DAS(Phospho (STY))DEDSLHLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54630

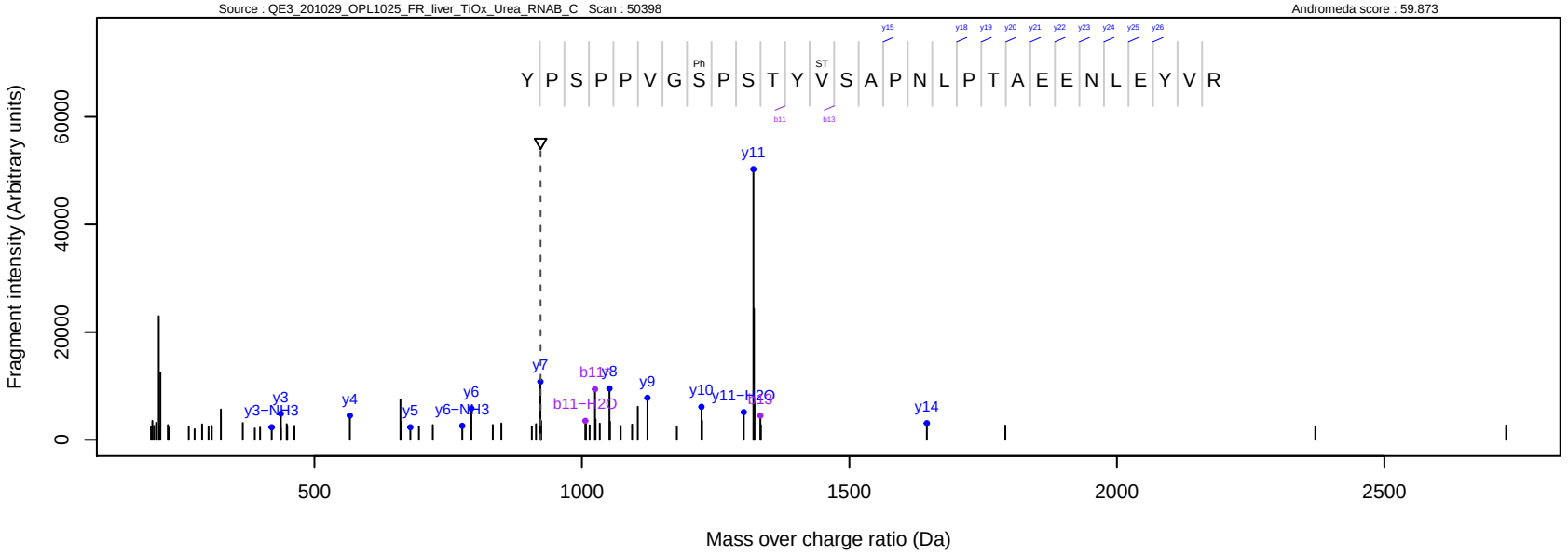
Andromeda score : 59.873

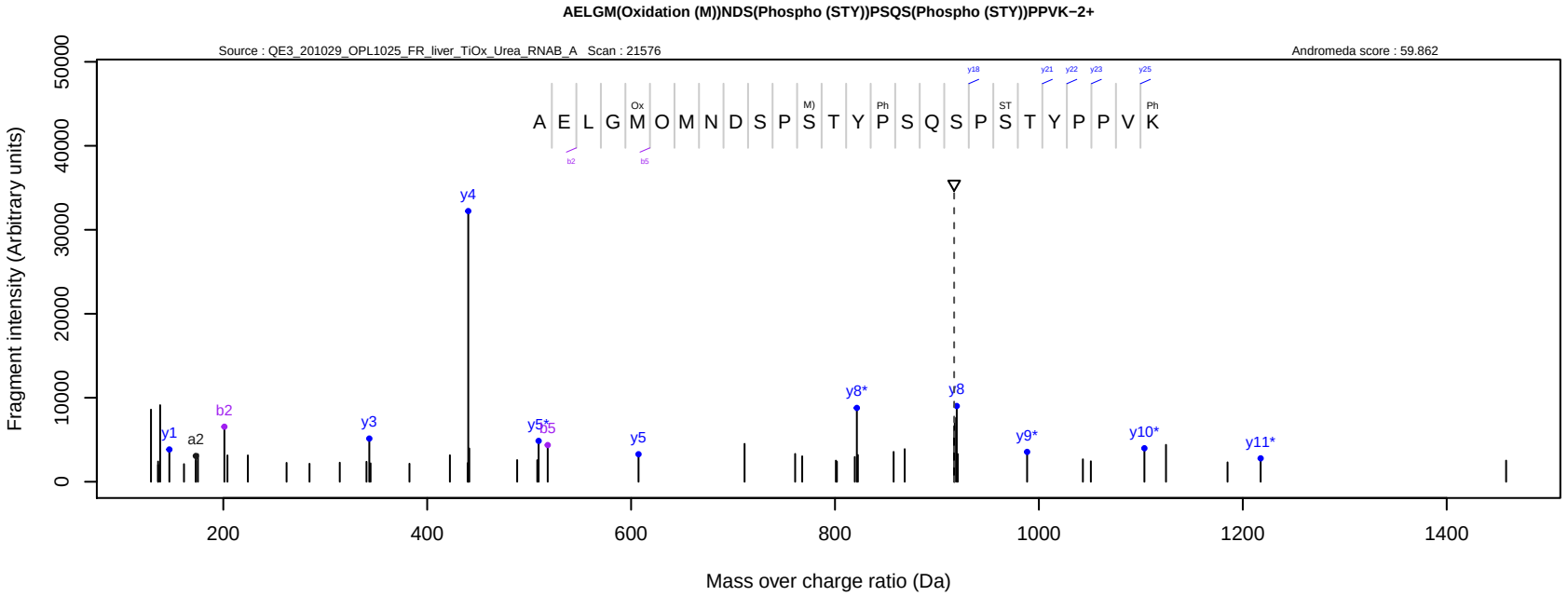


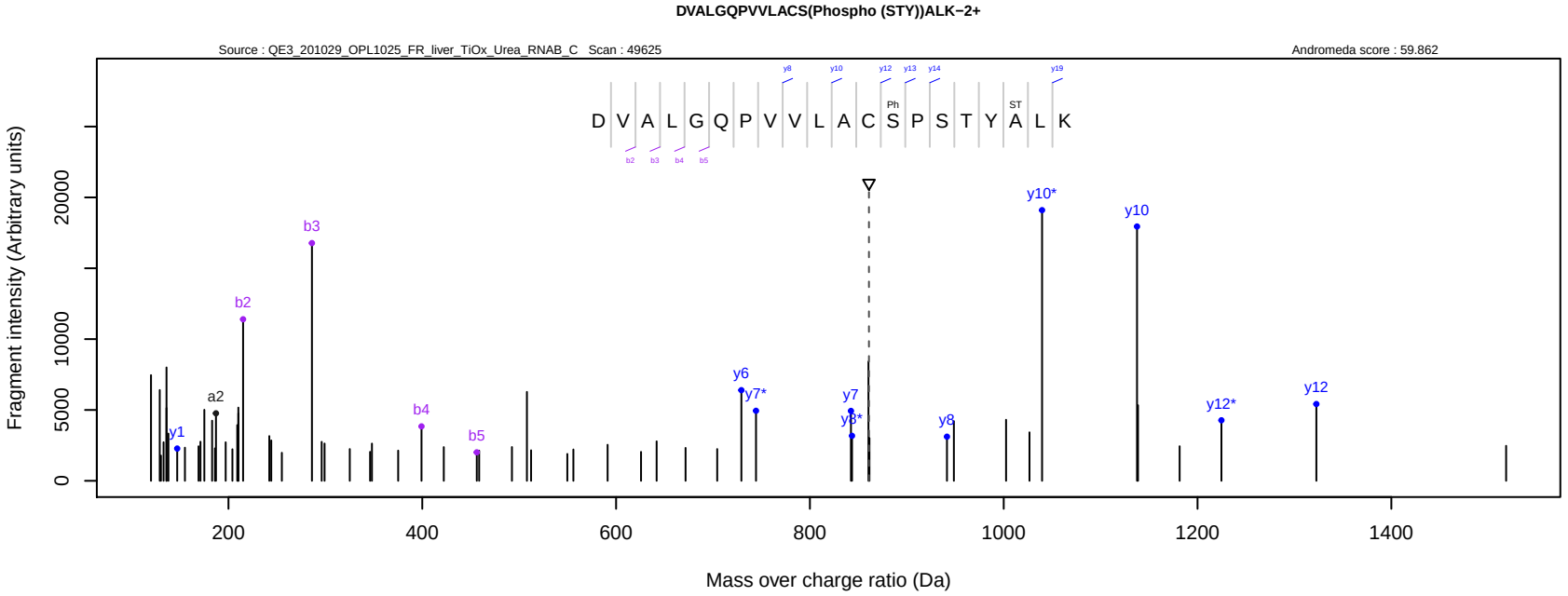
YPSPPVGS(Phospho (STY))VSAPNLPTAEENLEYVR−3+

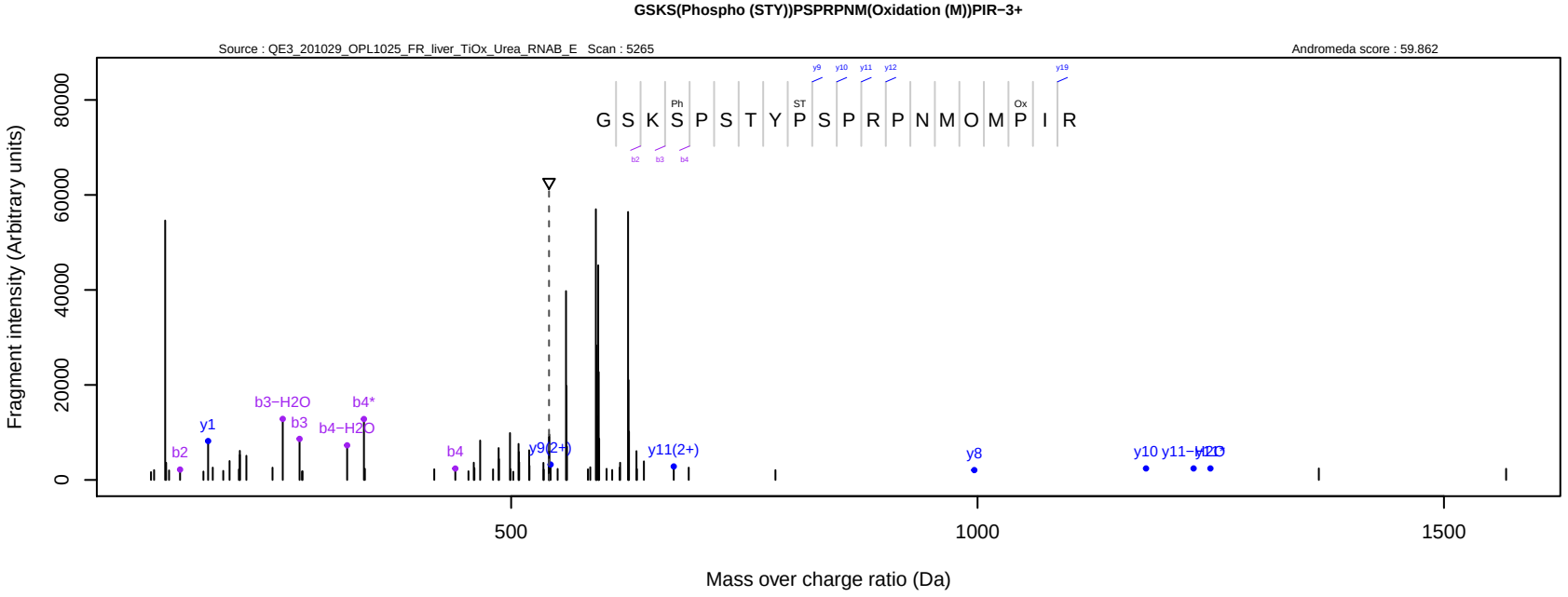
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 50398

Andromeda score : 59.873




AELGM(Oxidation (M))NDS(Phospho (STY))PSQS(Phospho (STY))PPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21576
Andromeda score : 59.862
A E L G M O M N D S P S T Y P S Q S P S T Y P P V K
Ox
M)
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

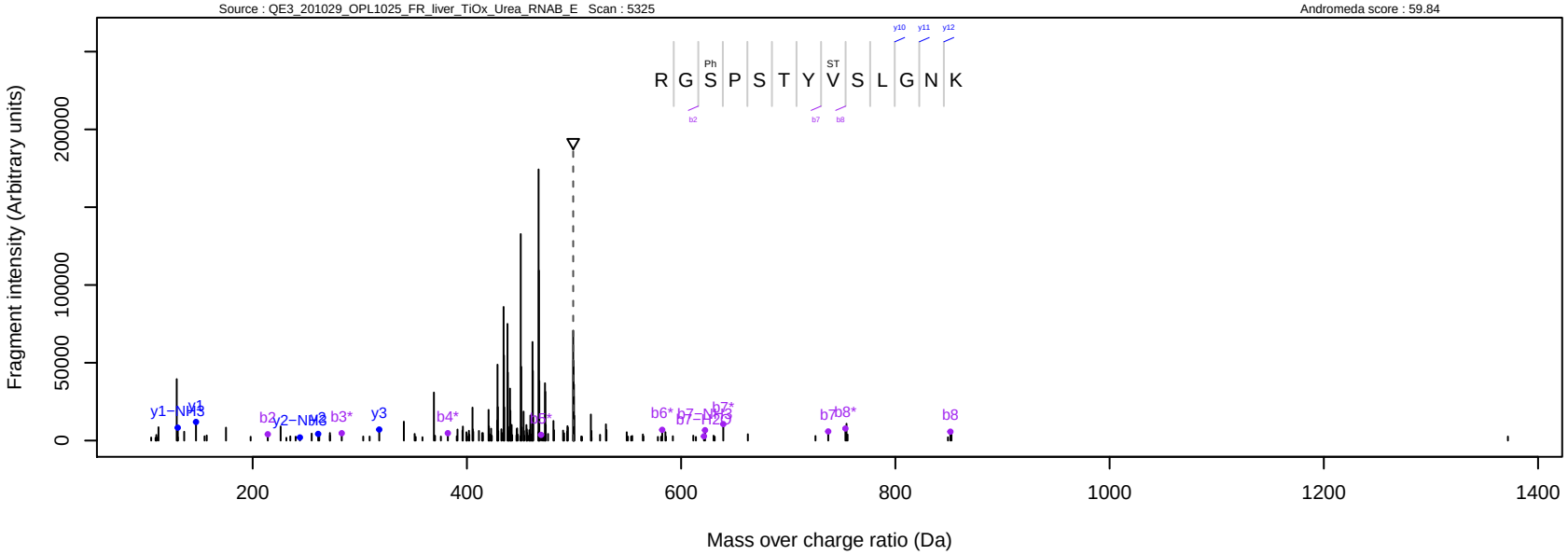

DVALGQPVVLACS(Phospho (STY))ALK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49625
Andromeda score : 59.862
D V A L G Q P V V L A C S P S T Y A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSKS(Phospho (STY))PSPRPNM(Oxidation (M))PIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5265
Andromeda score : 59.862
G S K S P S T Y P S P R P N M O M P I R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))VSLGNK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5325

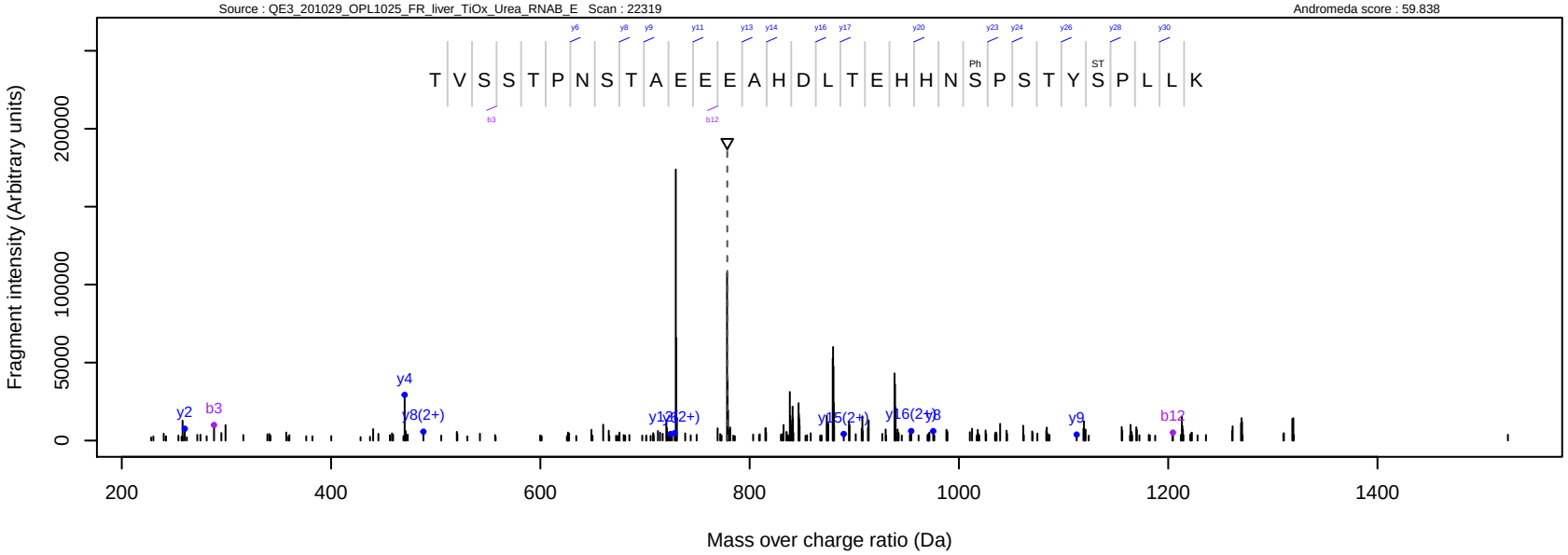
Andromeda score : 59.84



TVSSTPNSTAEEEAHDLTEHHNS(Phospho (STY))SPLLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22319

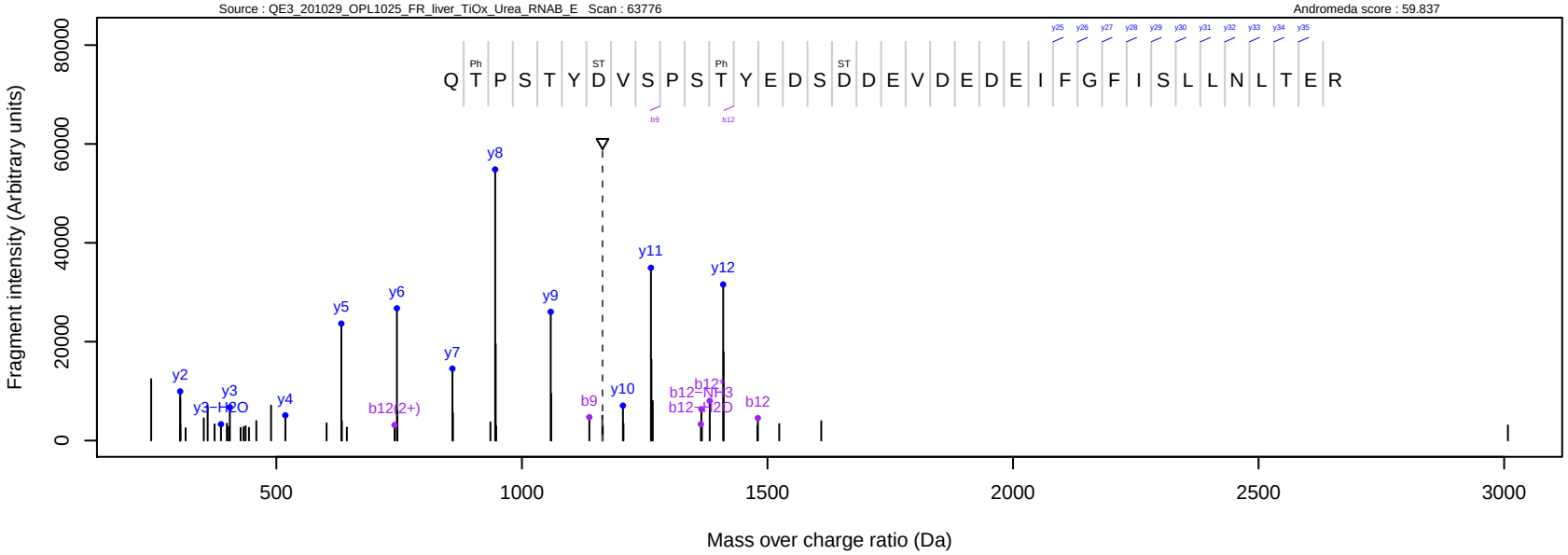
Andromeda score : 59.838



QT(Phospho (STY))DVS(Phospho (STY))EDSDDEVDEDEIFGFISLLNLTER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63776

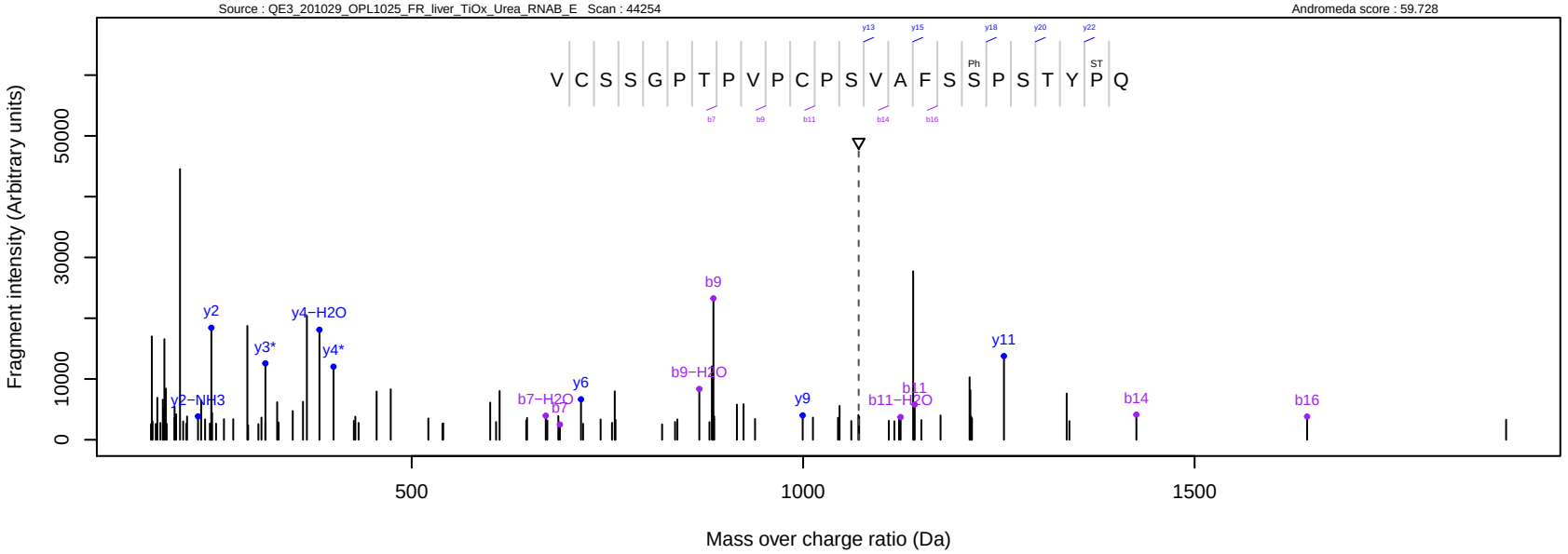
Andromeda score : 59.837



VCSSGPTPVPCPSVAFSS(Phospho (STY))PQ−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44254

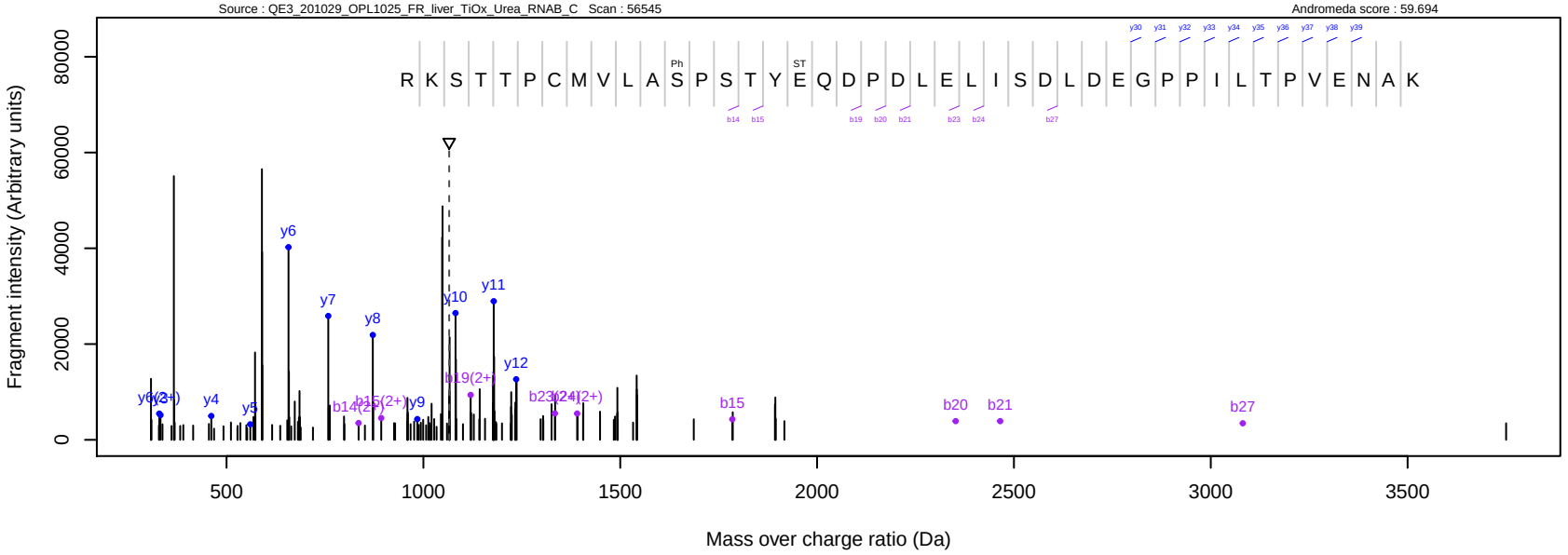
Andromeda score : 59.728



RKSTTPCMVLAS(Phospho (STY))EQDPDLELISDLDEGPPILTPVENAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56545

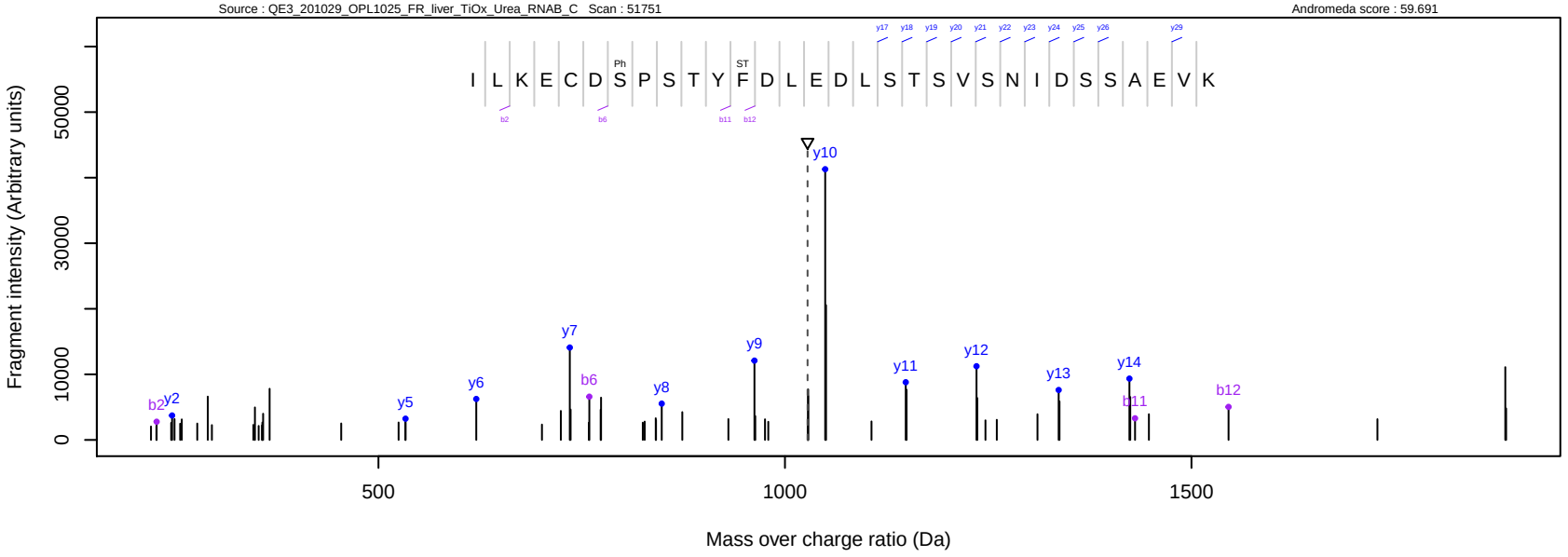
Andromeda score : 59.694



ILKECDS(Phospho (STY))FDLEDLSTSVSNIDSSAEVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51751

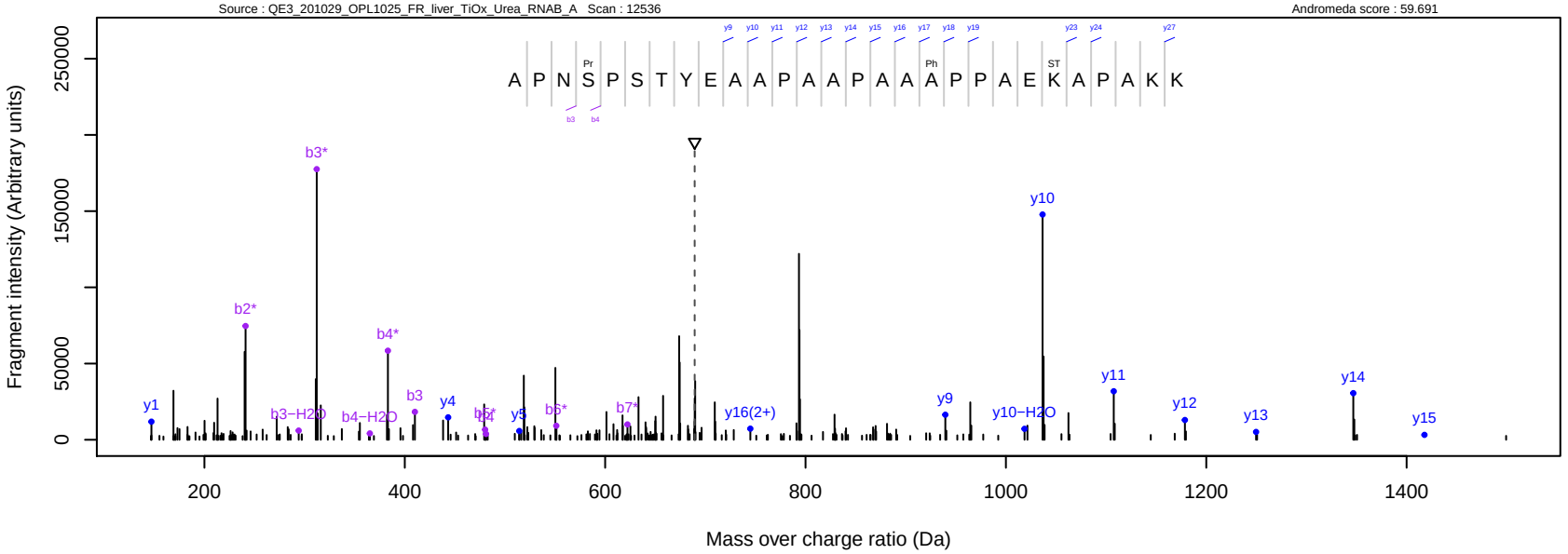
Andromeda score : 59.691



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12536

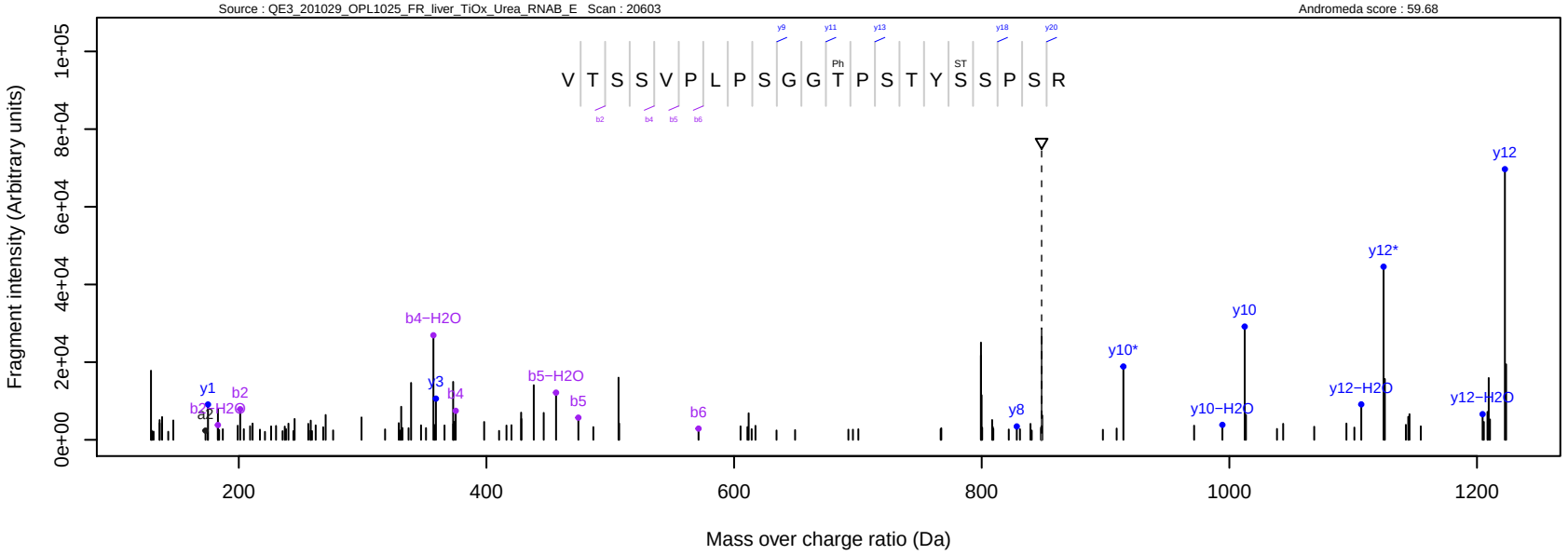
Andromeda score : 59.691



VTSSVPLPSGGT(Phospho (STY))SSPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20603

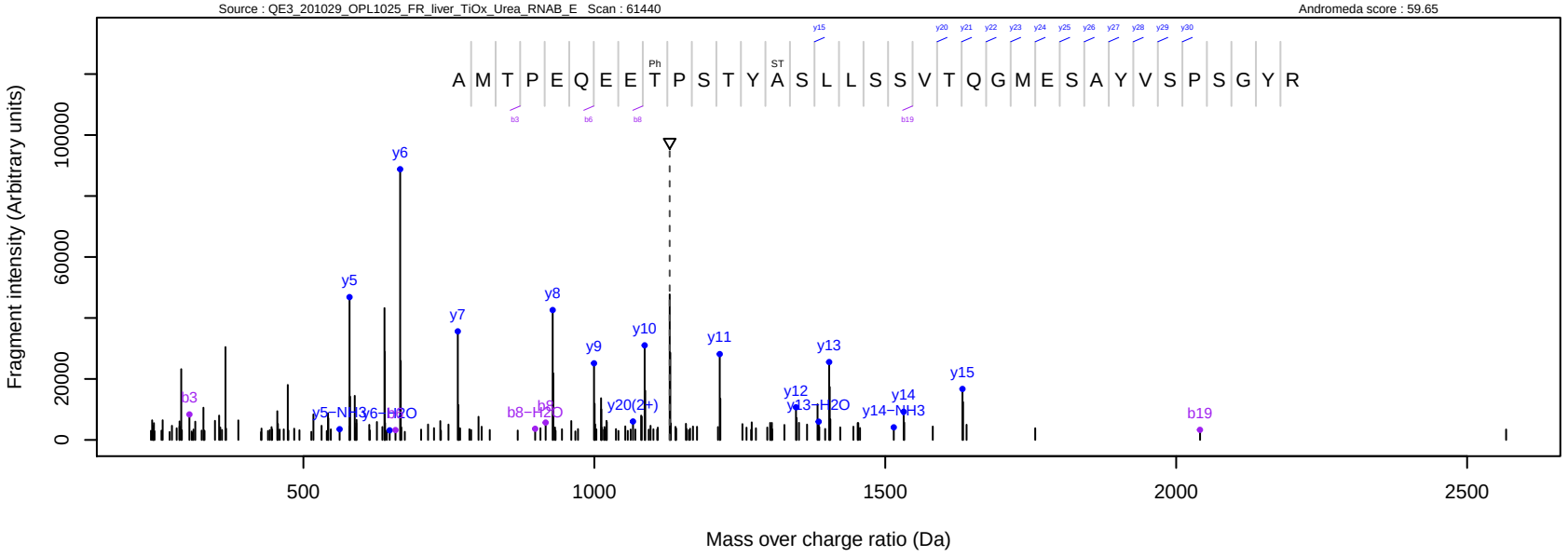
Andromeda score : 59.68



AMTPEQEET(Phospho (STY))ASLLSSVTQGMESAYVSPSGYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61440

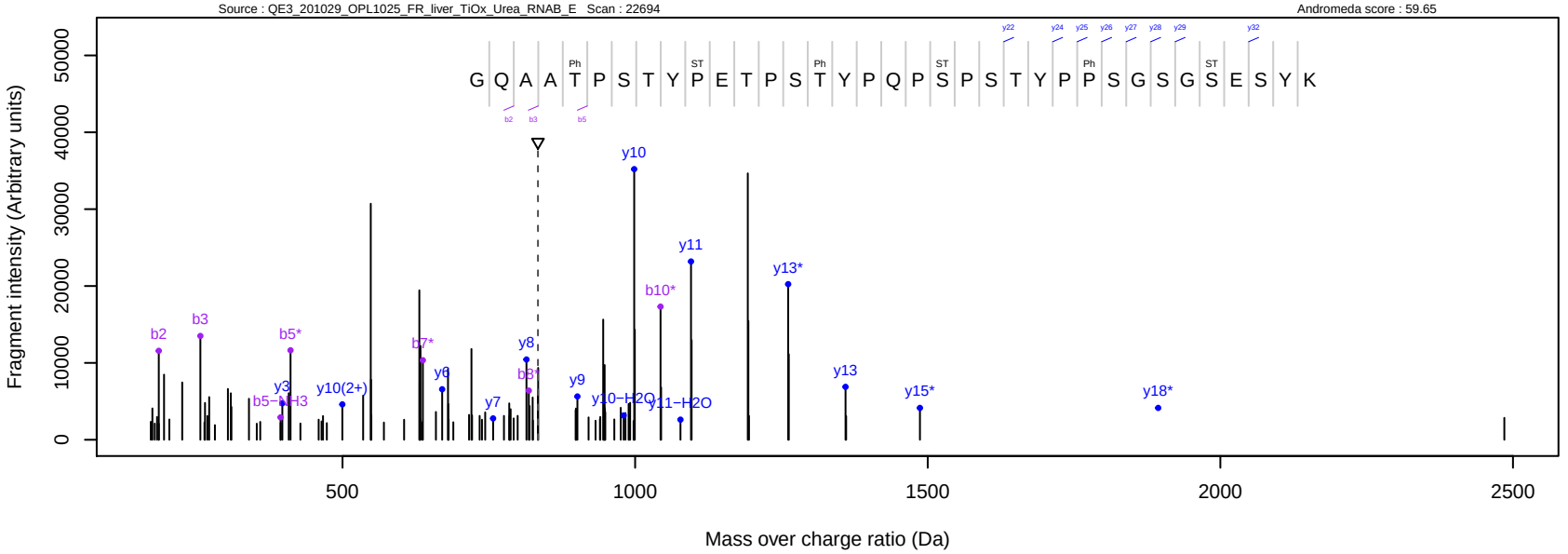
Andromeda score : 59.65



GQAAT(Phospho (STY))PET(Phospho (STY))PQPS(Phospho (STY))PPSGSGSESYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22694

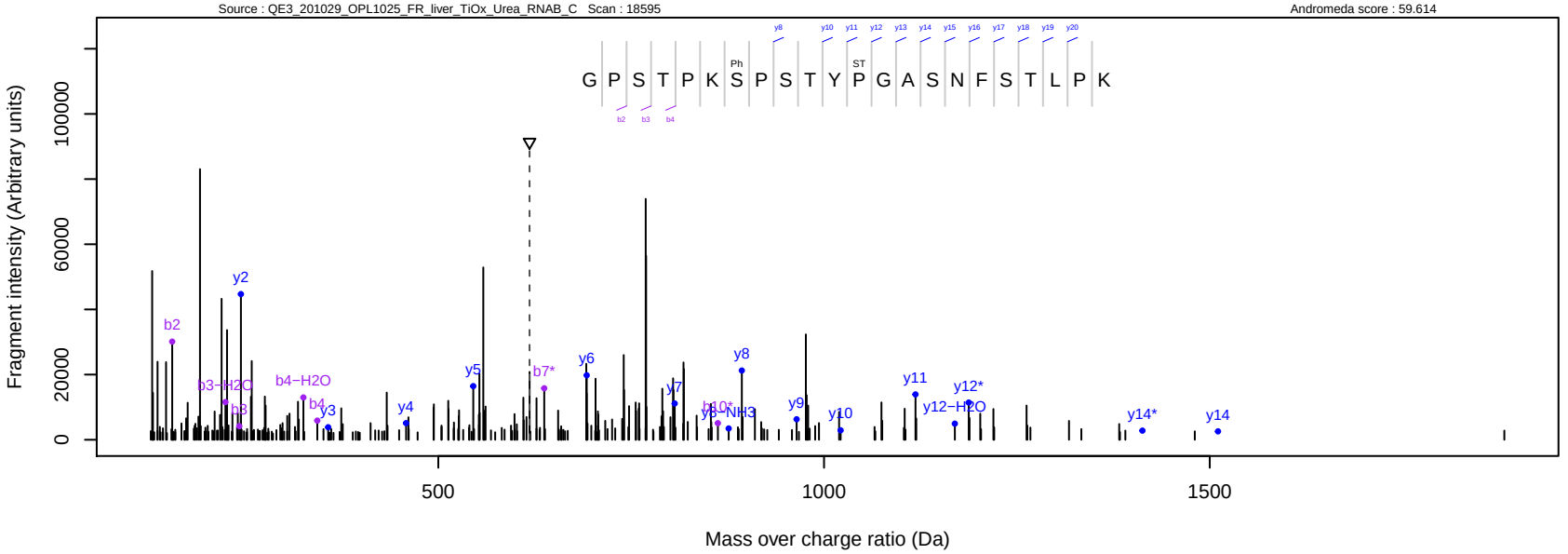
Andromeda score : 59.65



GPSTPKS(Phospho (STY))PGASNFSTLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18595

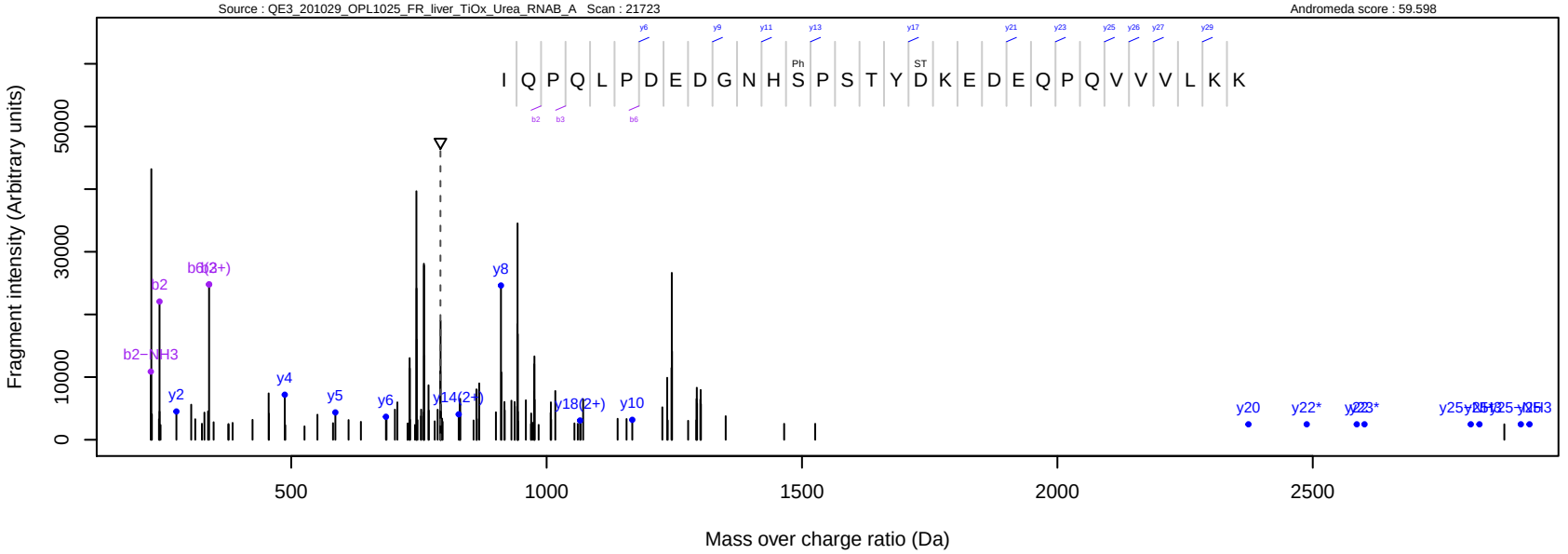
Andromeda score : 59.614



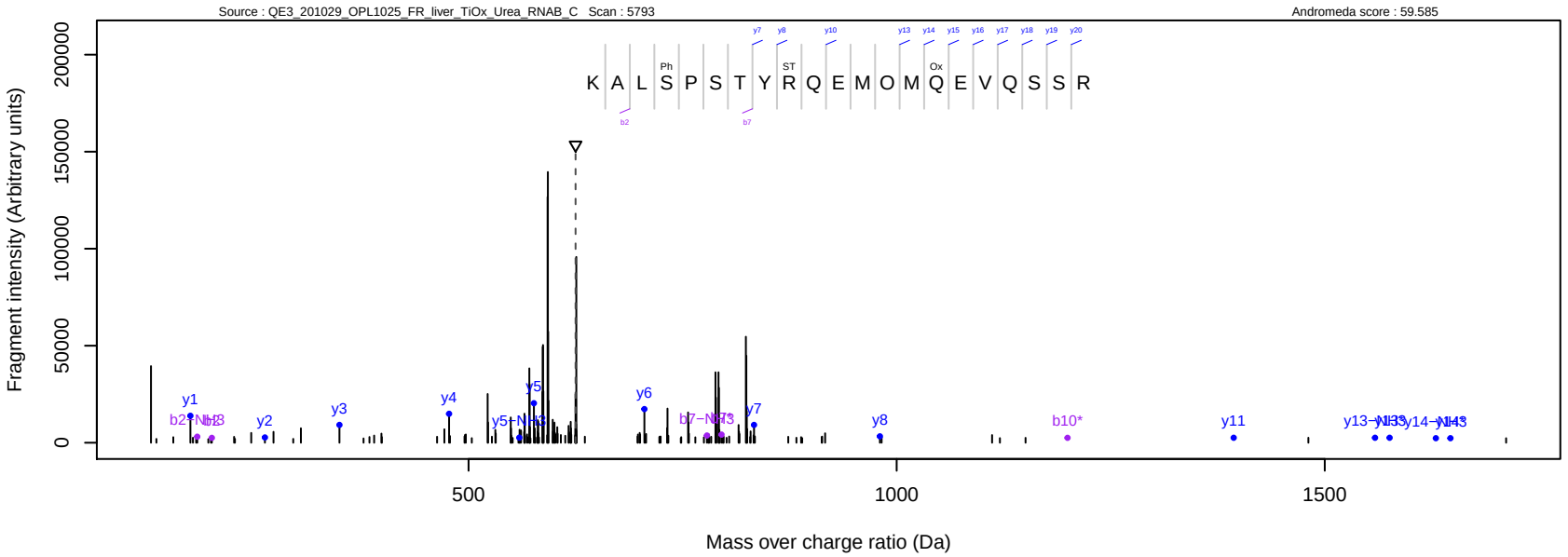
IQPQLPDEDGNHS(Phospho (STY))DKEDEQPQVVVLKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21723

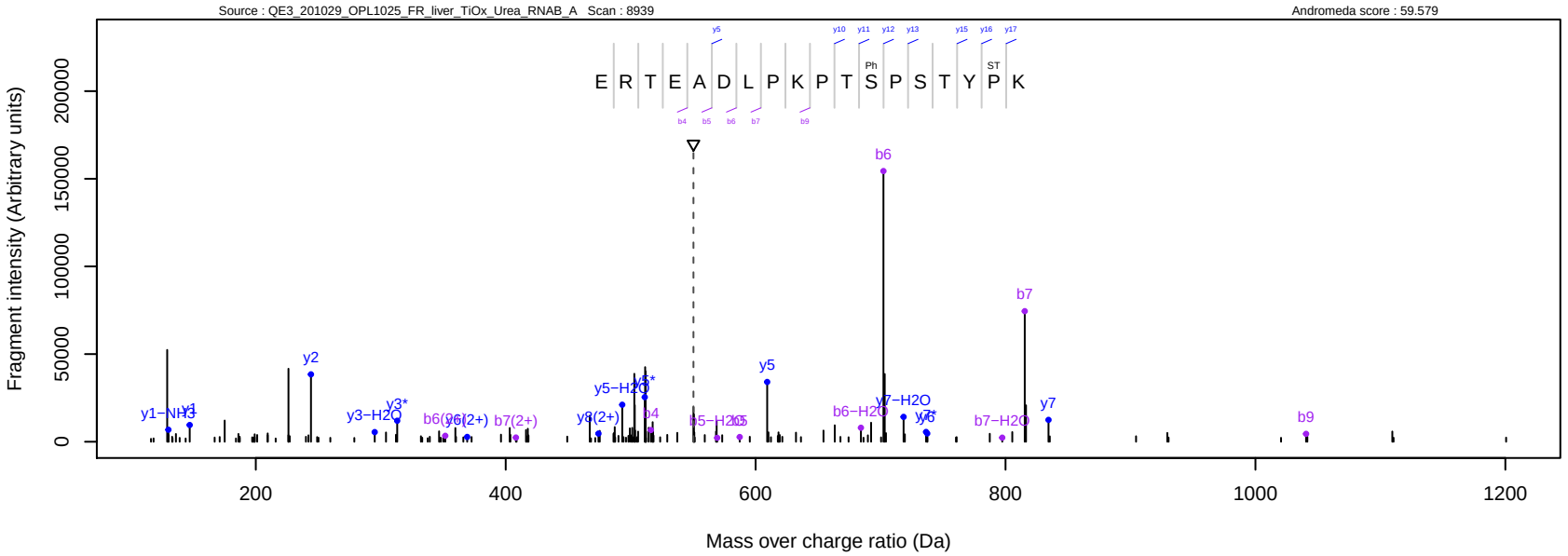
Andromeda score : 59.598



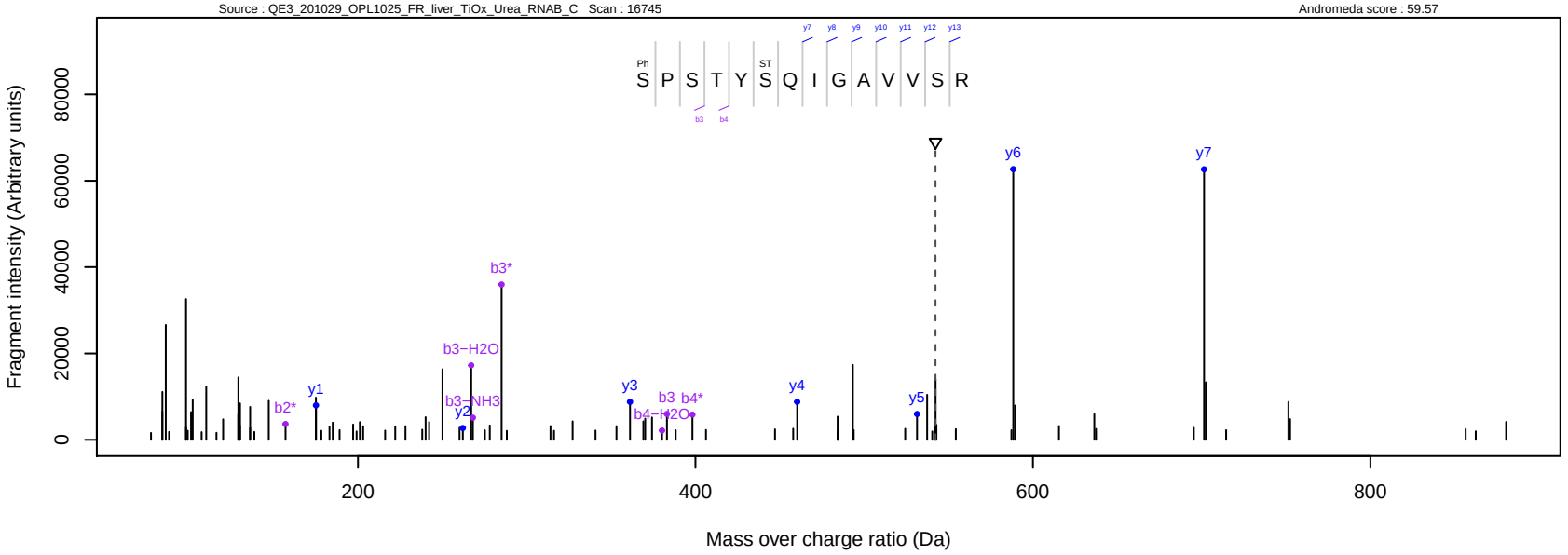
KALS(Phospho (STY))RQEM(Oxidation (M))QEVQSSR−3+



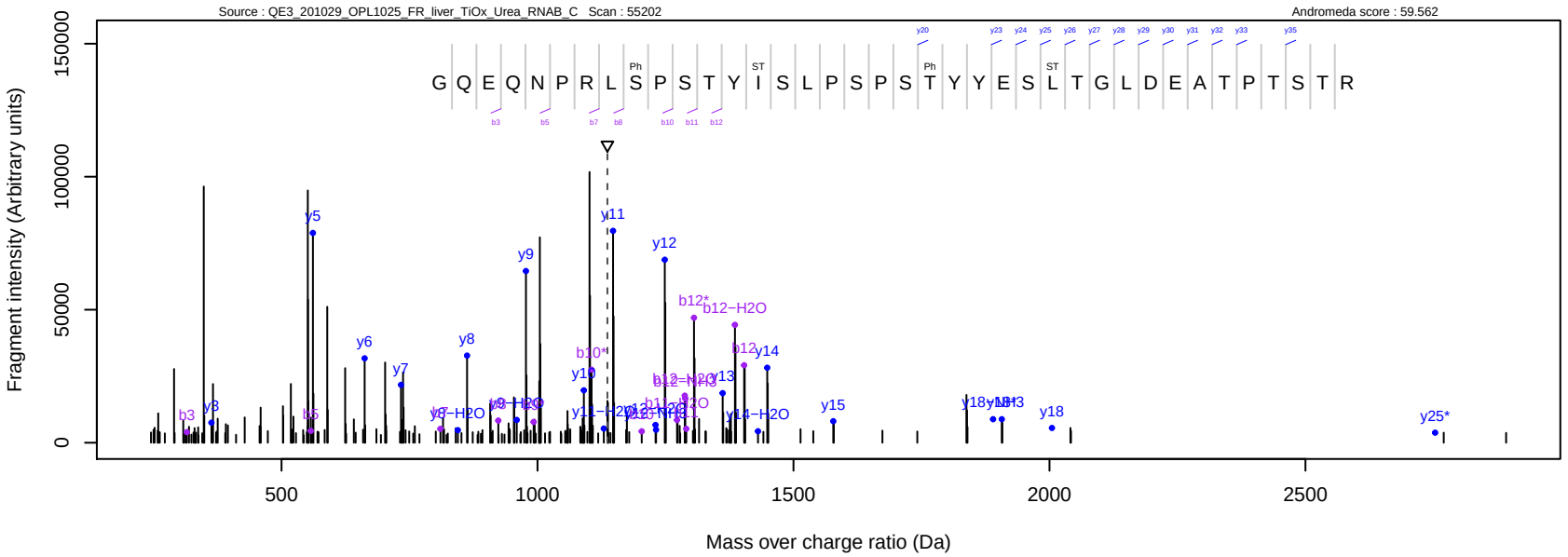
ERTEADLPKPTS(Phospho (STY))PK−3+



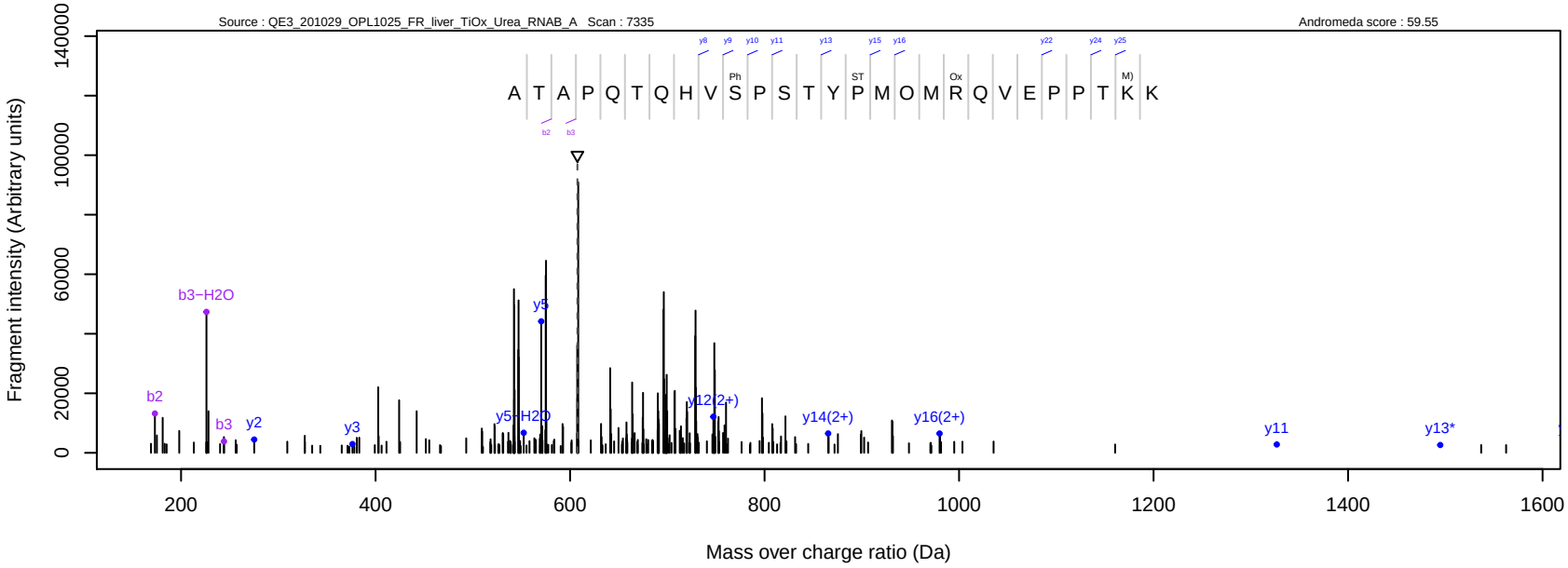
S(Phospho (STY))SQIGAVVSR−2+



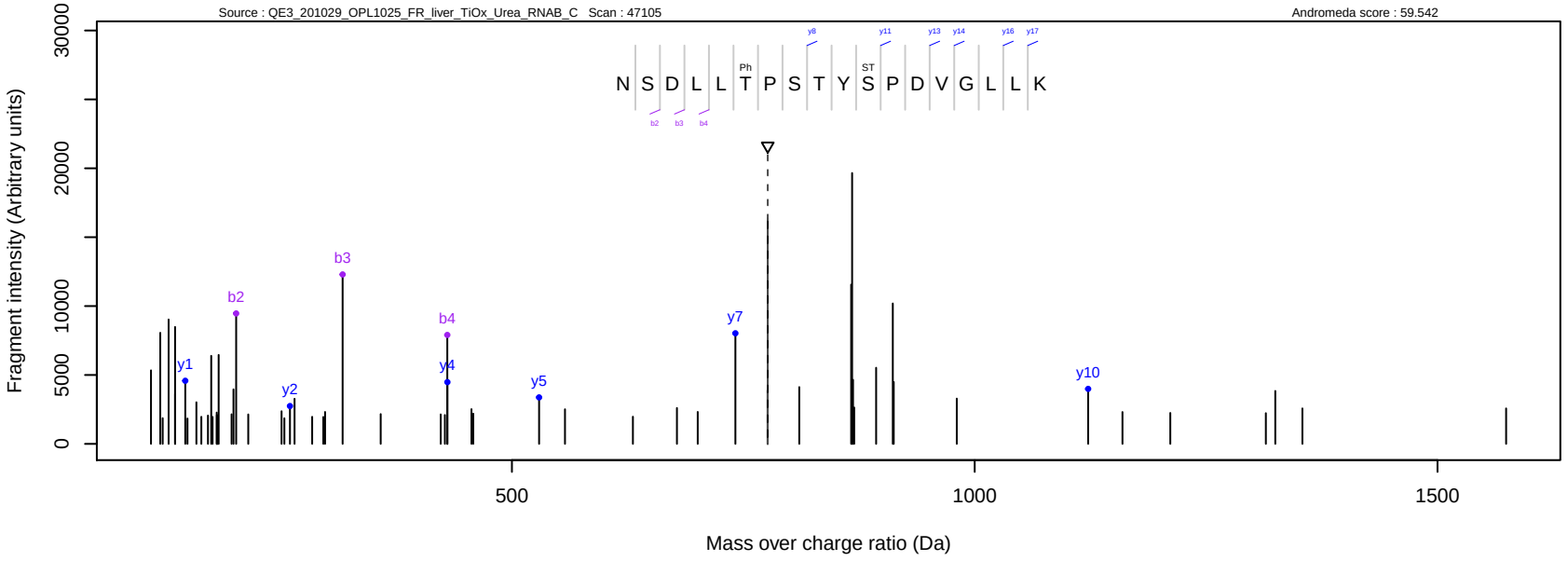
GQEQNPRLS(Phospho (STY))ISLPS(Phospho (STY))YESLTGLDEATPTSTR−3+

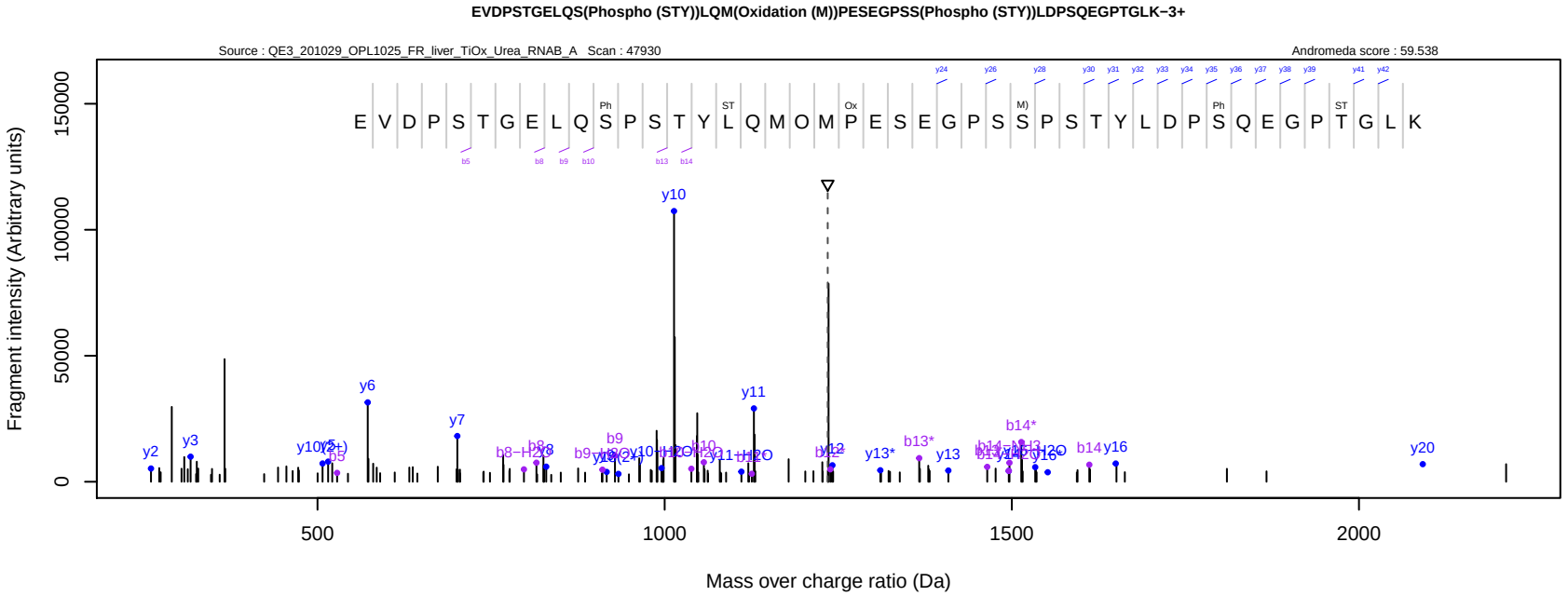


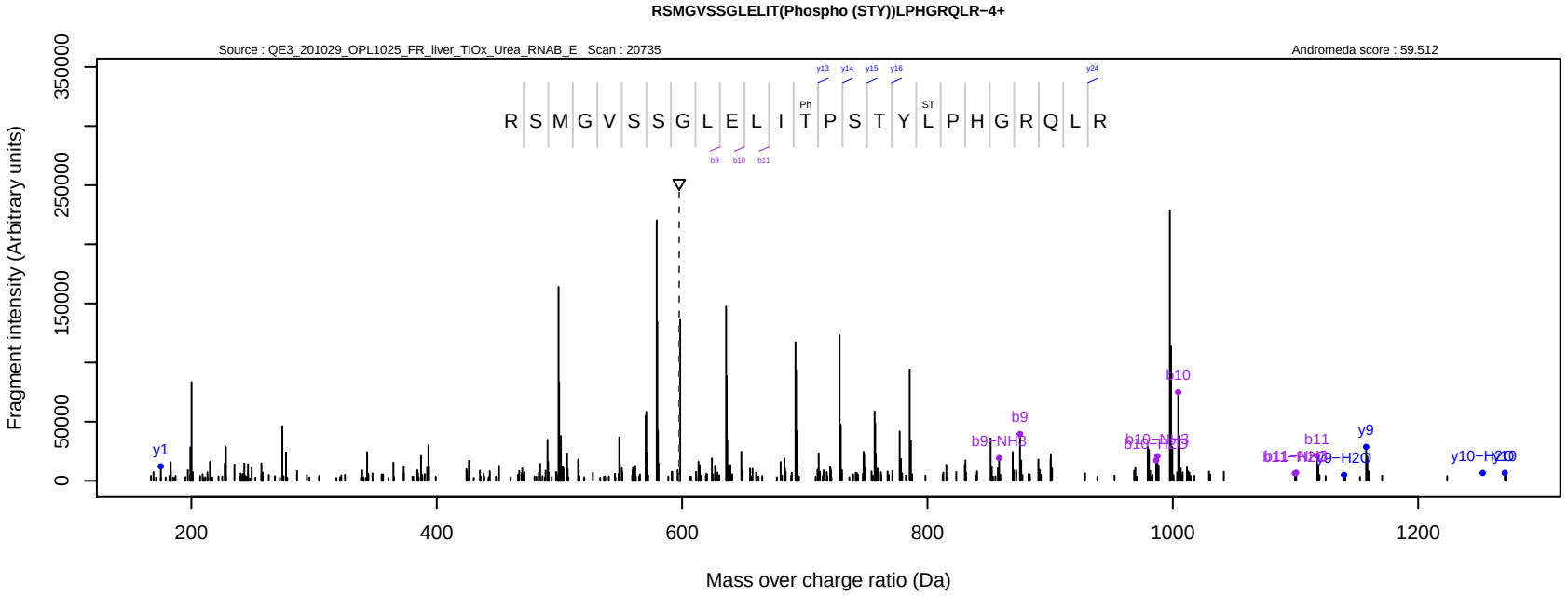
ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))RQVEPPTKK−4+

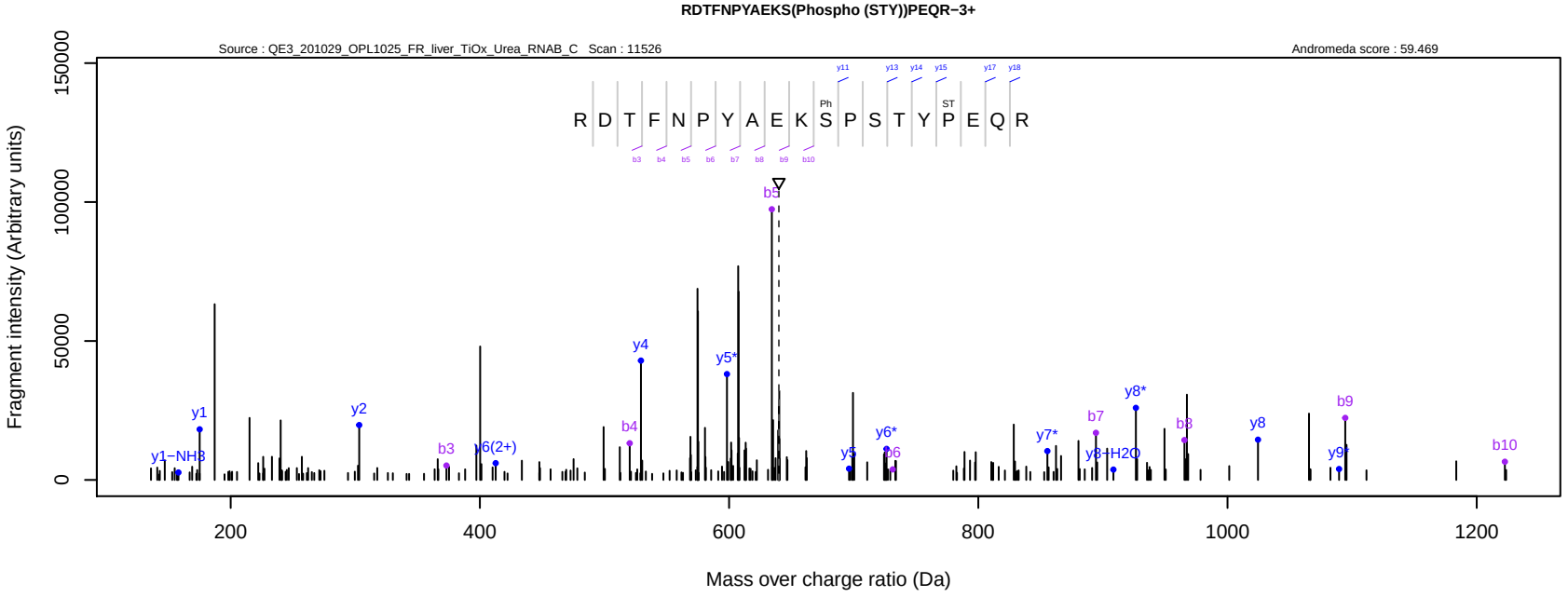


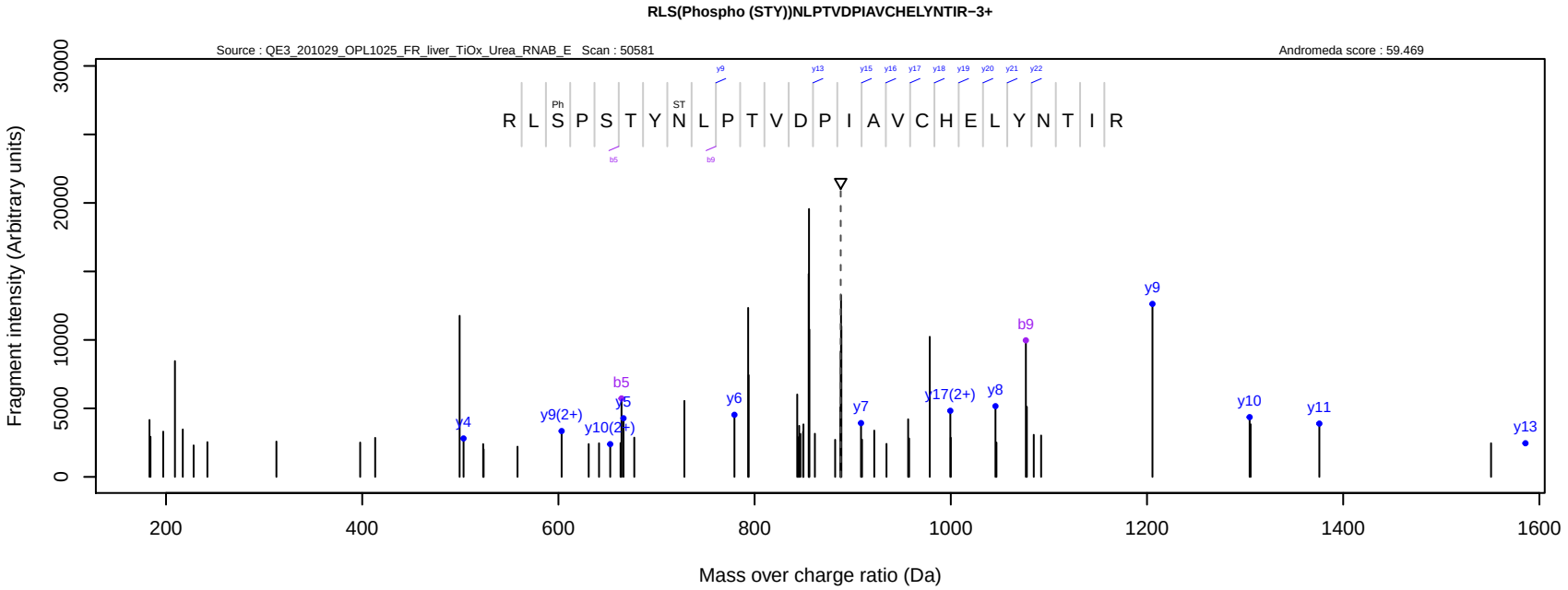
NSDLLT(Phospho (STY))SPDVGLLK−2+

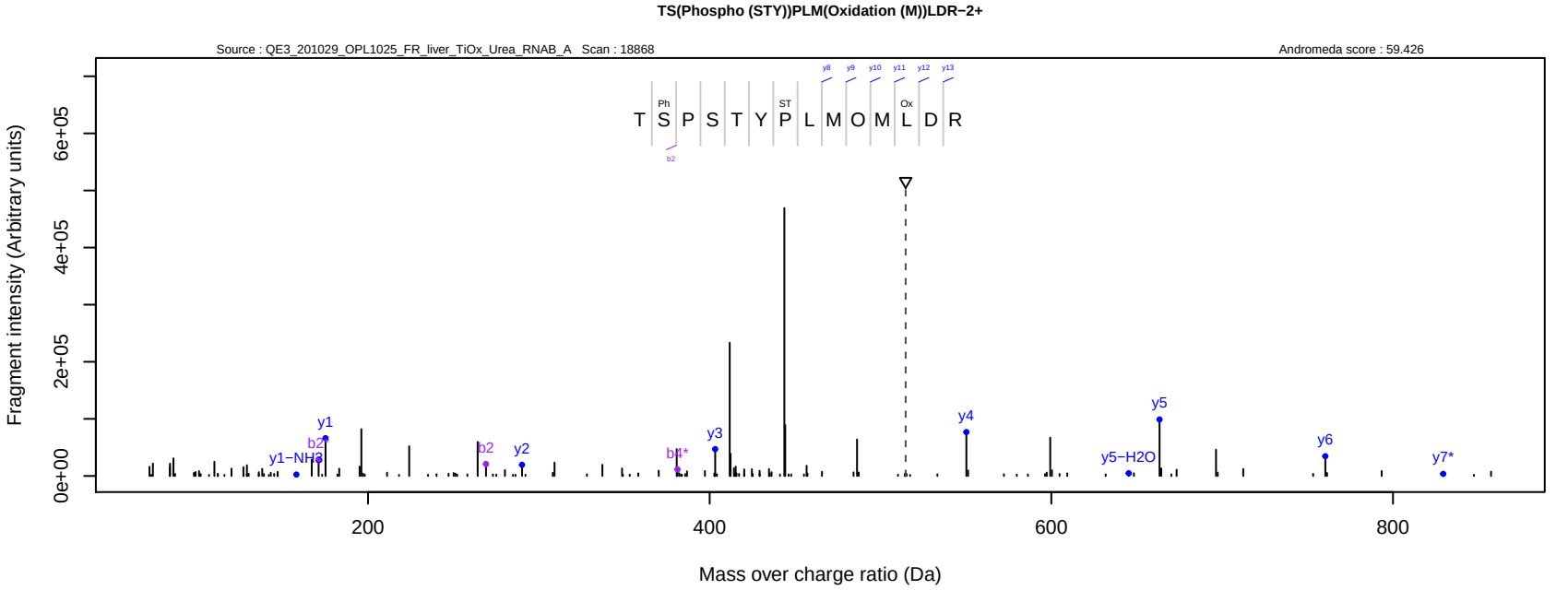


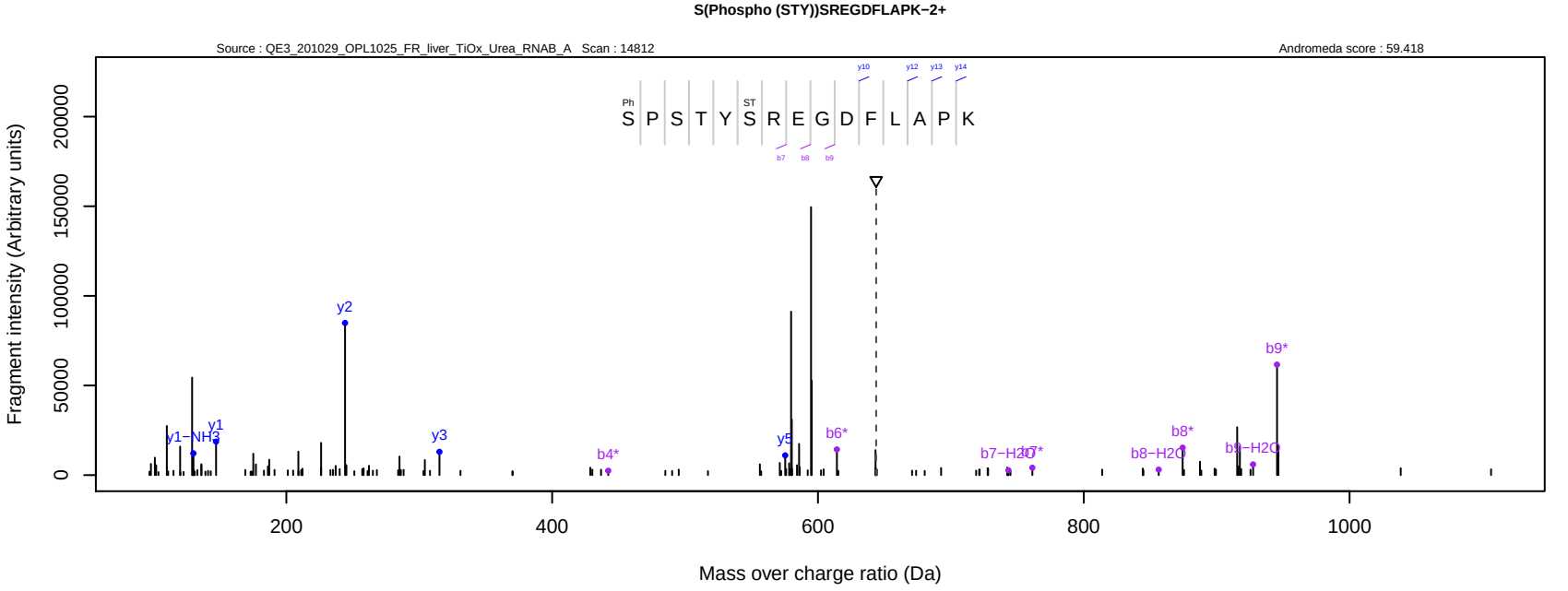

EVDPSTGELQS(Phospho (STY))LQM(Oxidation (M))PESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47930
Andromeda score : 59.538
E V D P S T G E L Q S P S T Y L Q M O M P E S E G P S S P S T Y L D P S Q E G P T G L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSMGVSSGLELIT(Phospho (STY))LPHGRQLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20735
Andromeda score : 59.512
R S M G V S S G L E L I T P S T Y L P H G R Q L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDTFNPYAEKS(Phospho (STY))PEQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11526
Andromeda score : 59.469
R D T F N P Y A E K S P S T Y P E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))NLPTVDPIAVCHELYNTIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50581
Andromeda score : 59.469
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

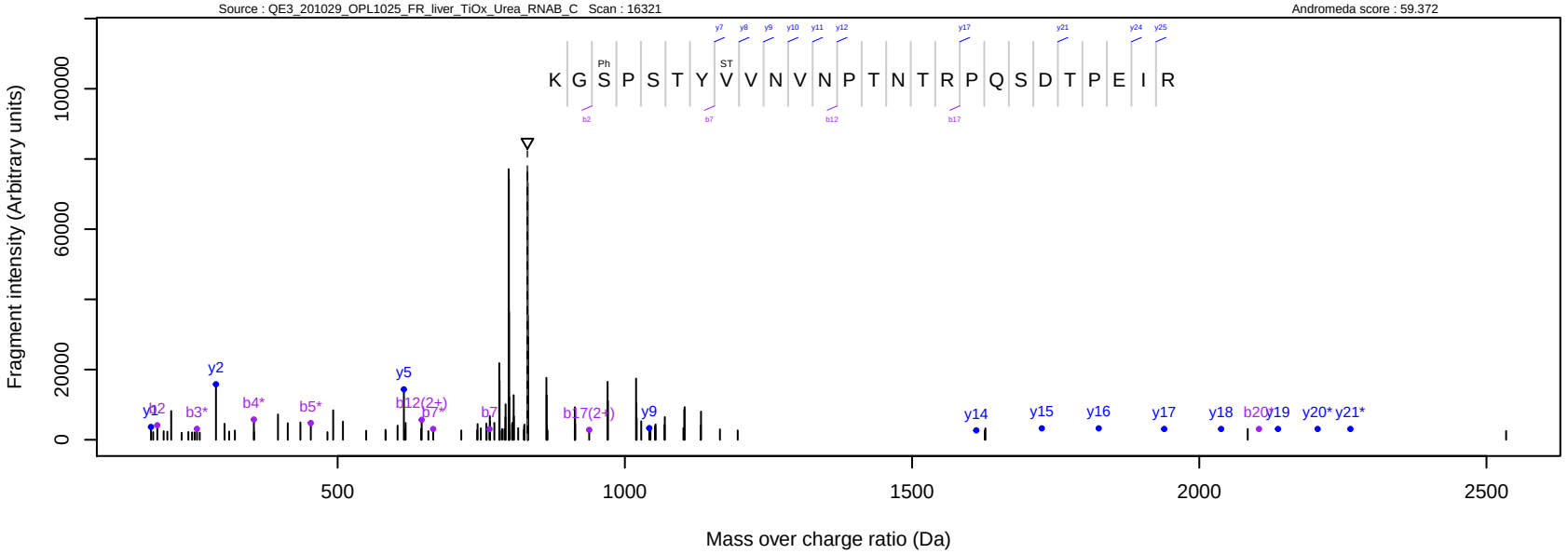

TS(Phospho (STY))PLM(Oxidation (M))LDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18868
Andromeda score : 59.426
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SREGDFLAPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14812
Andromeda score : 59.418
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGS(Phospho (STY))VVNVNPTNTRPQSDTPEIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16321

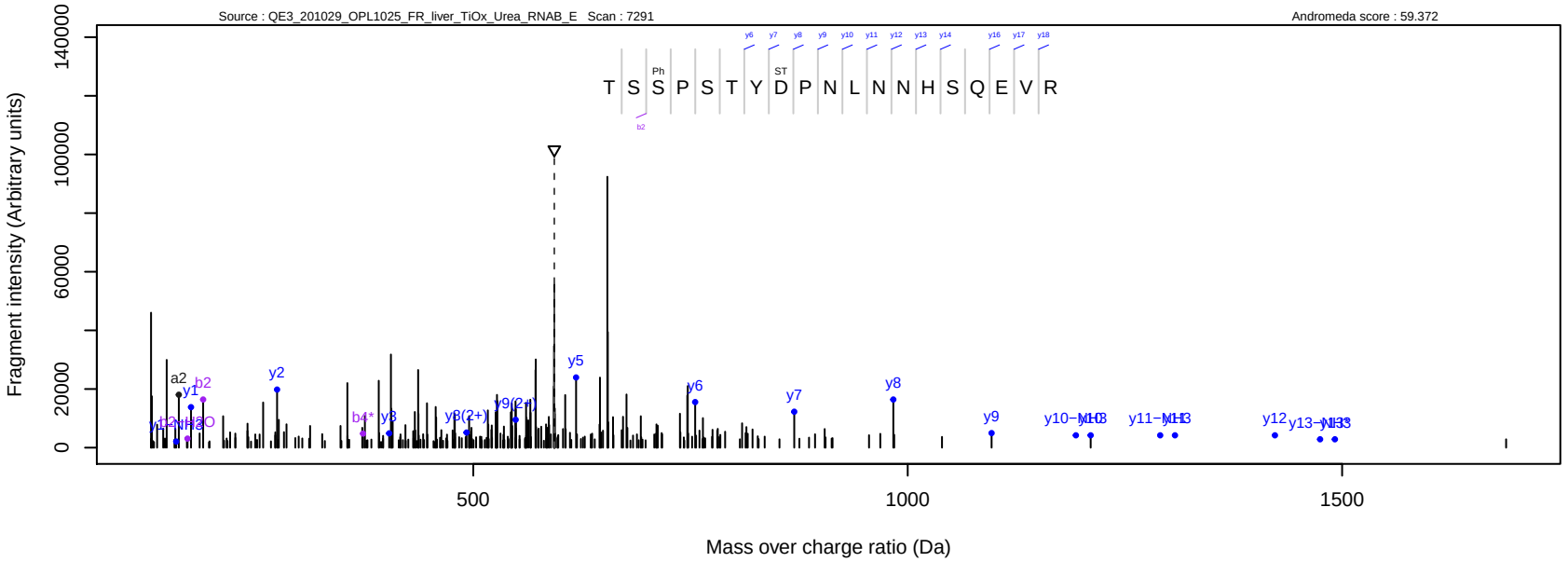
Andromeda score : 59.372



TSS(Phospho (STY))DPNLNNHSQEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7291

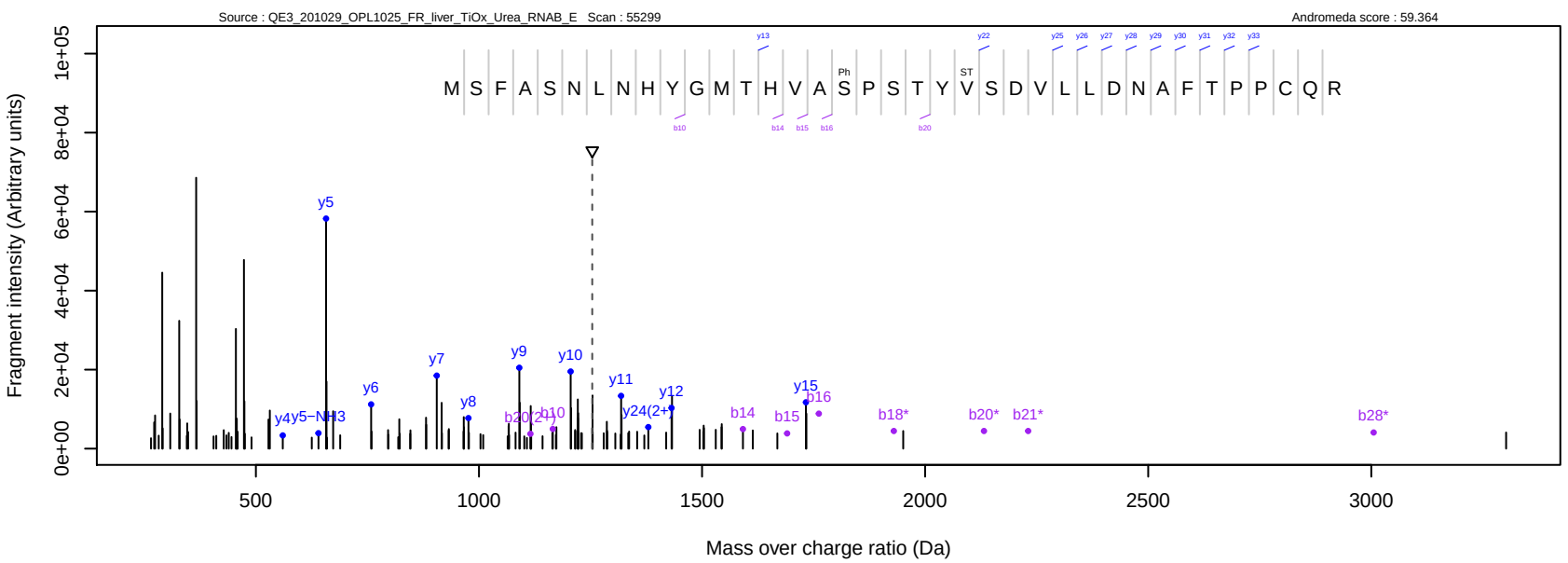
Andromeda score : 59.372

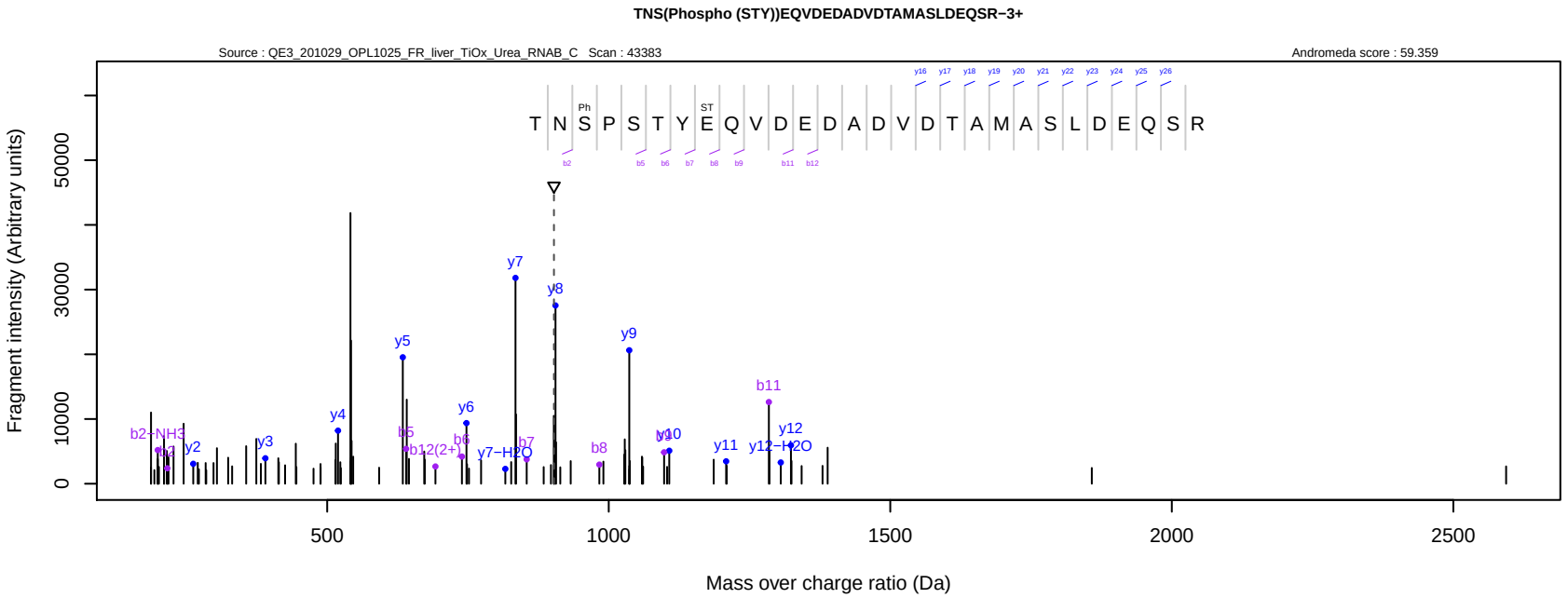


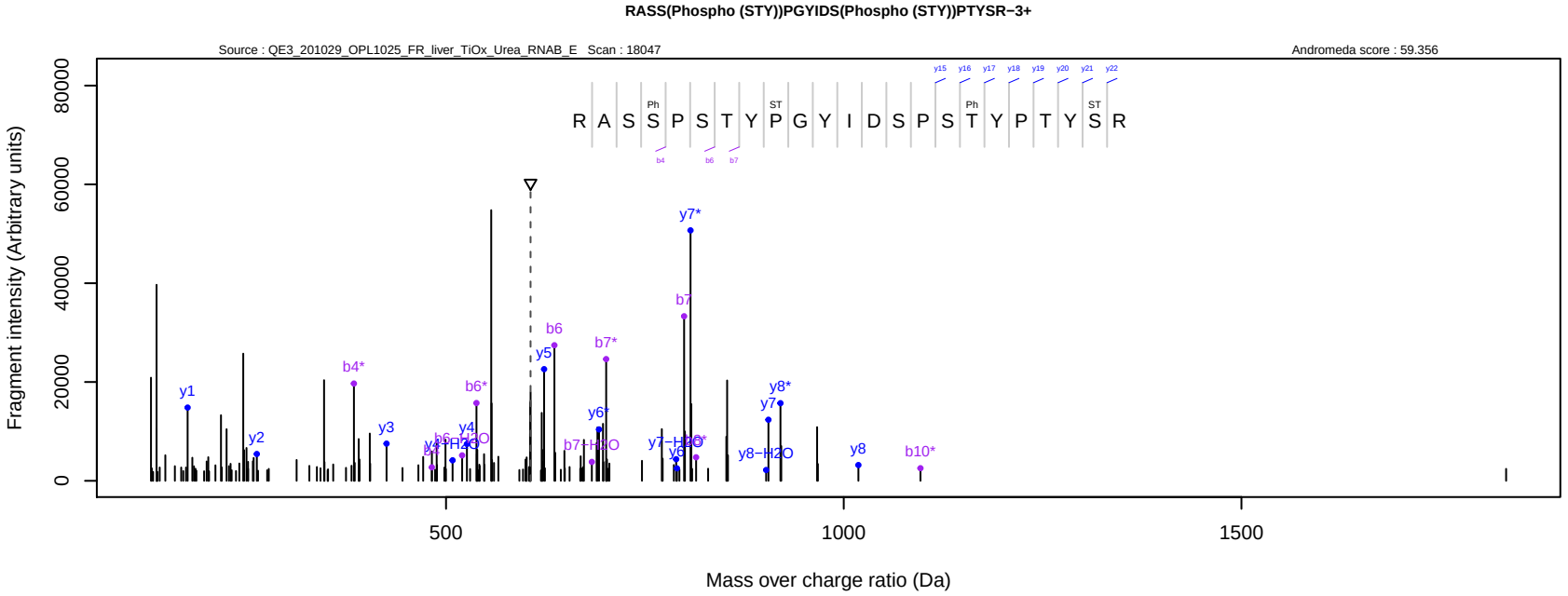
MSFASNLNHYGMTHVAS(Phospho (STY))VSDVLLDNAFTPPCQR−3+

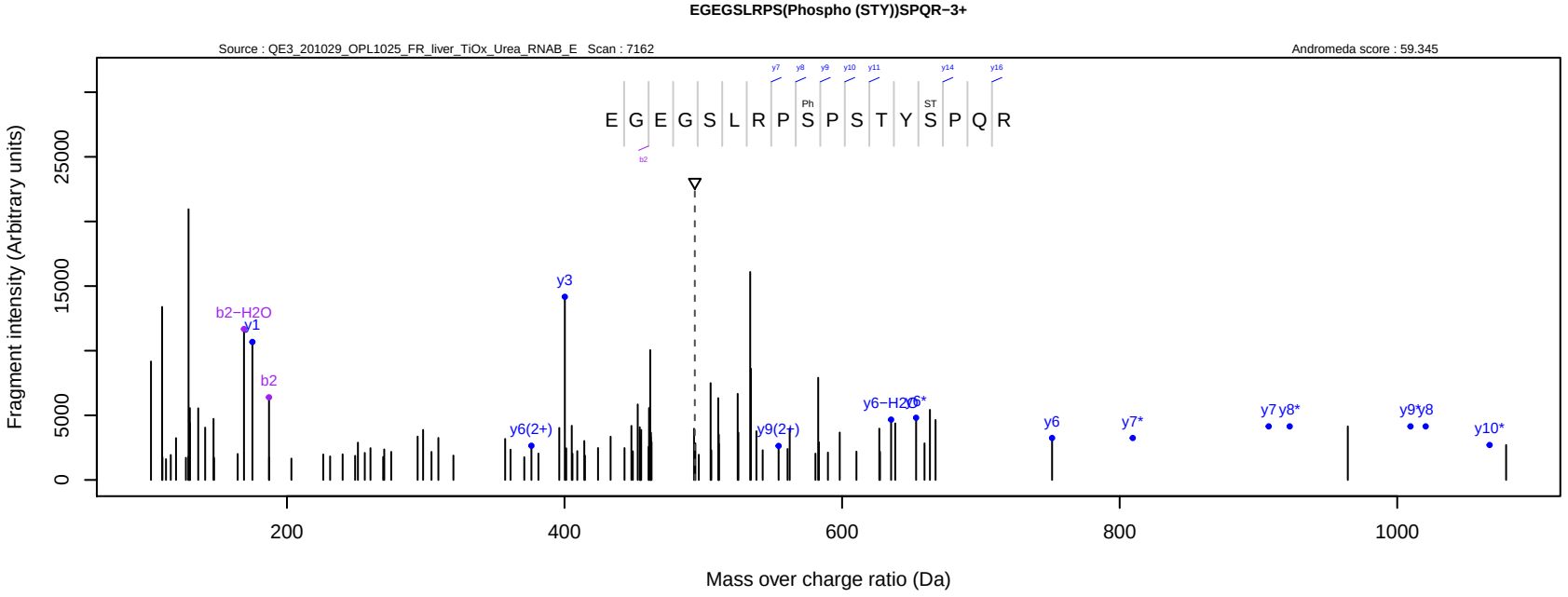
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55299

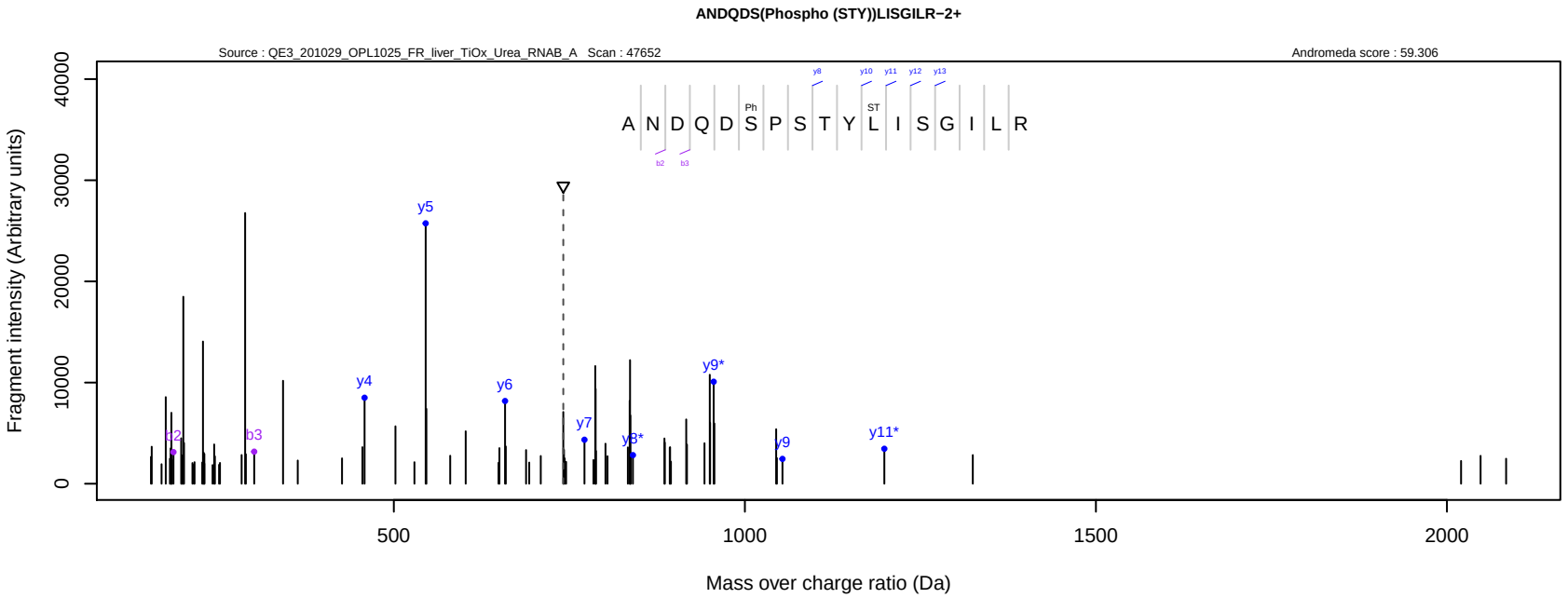
Andromeda score : 59.364

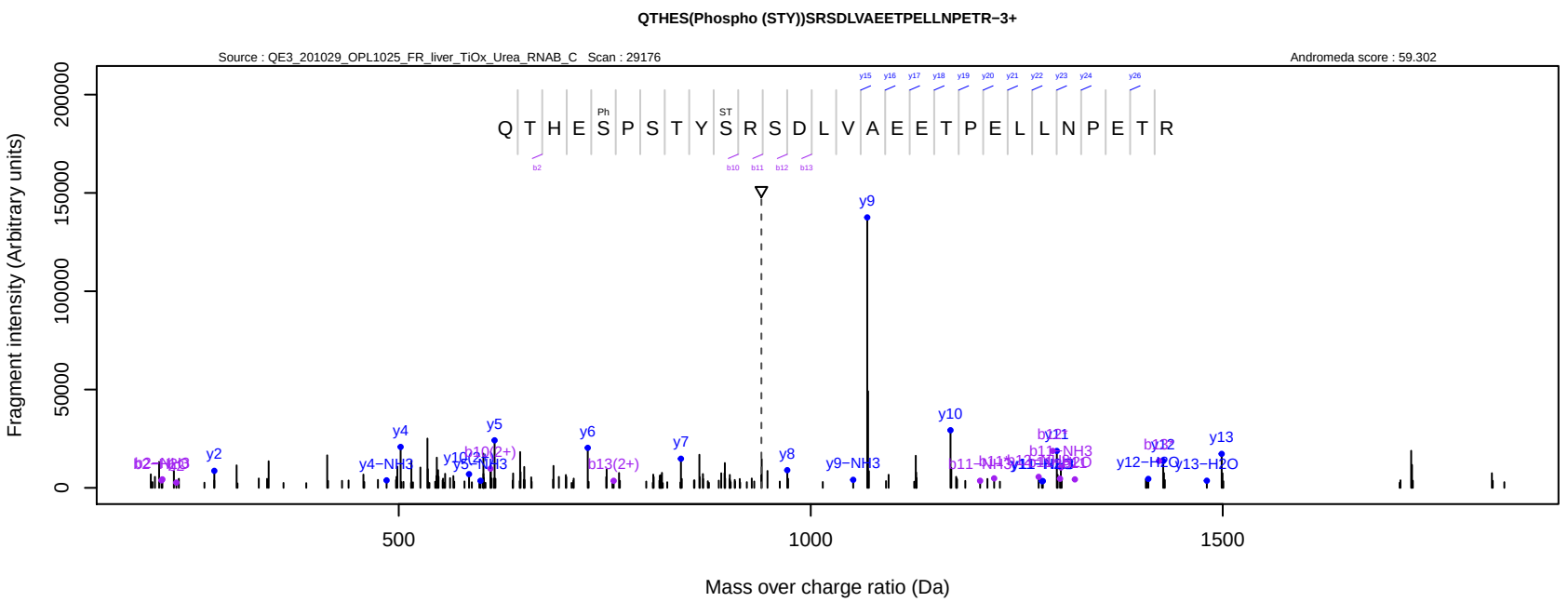


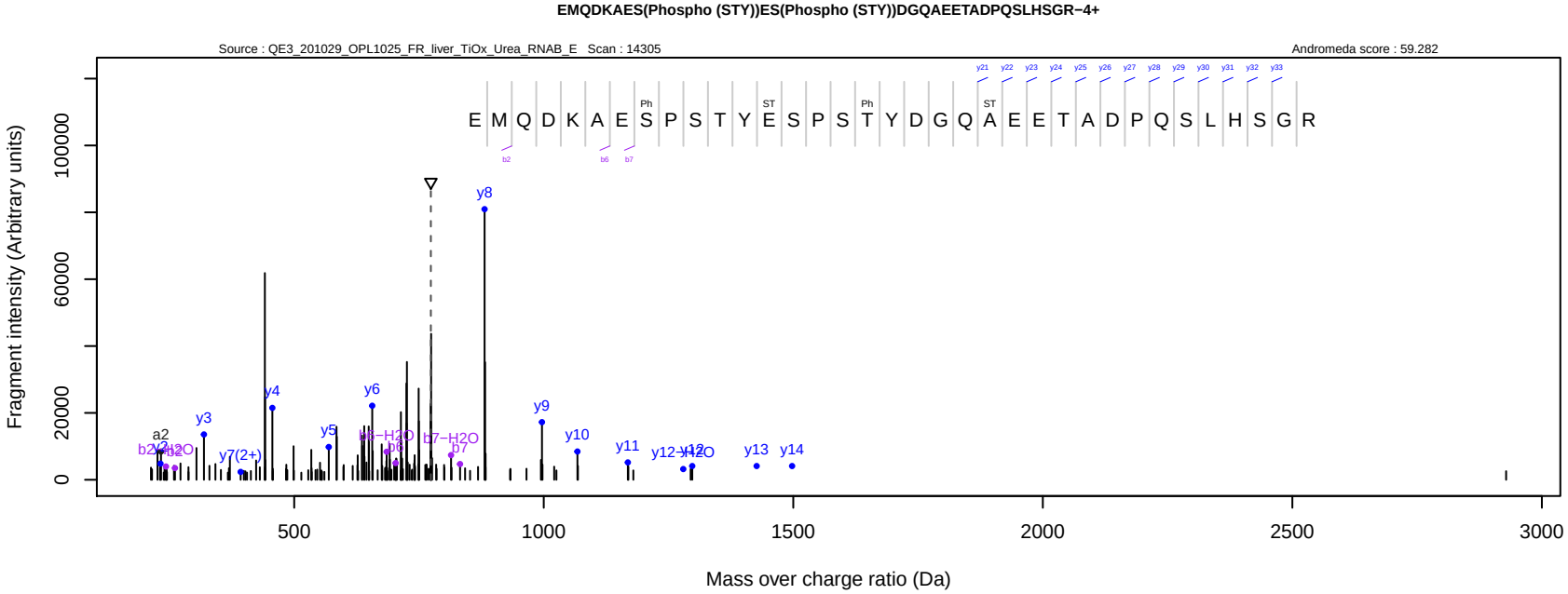

TNS(Phospho (STY))EQVDEDADVDTAMASLDEQSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43383
Andromeda score : 59.359
T N S P S T Y E Q V D E D A D V D T A M A S L D E Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RASS(Phospho (STY))PGYIDS(Phospho (STY))PTYSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18047
Andromeda score : 59.356
R A S S P S T Y P G Y I D S P S T Y P T Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

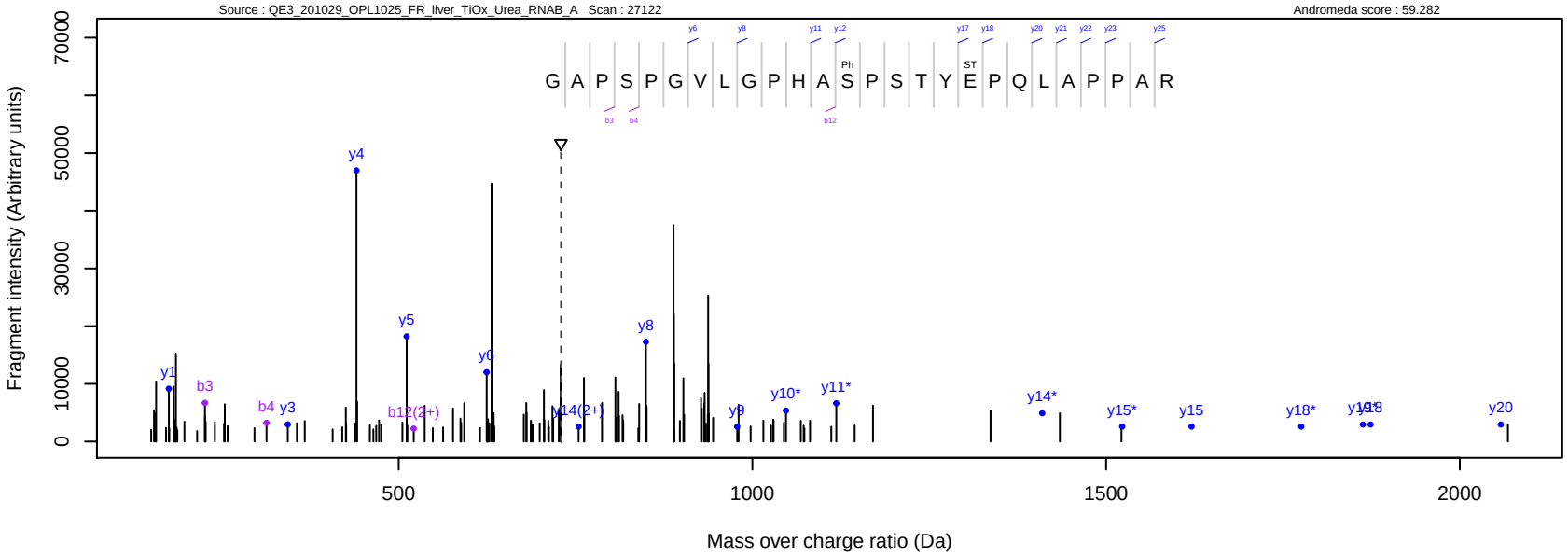

EGEGSLRPS(Phospho (STY))SPQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7162
Andromeda score : 59.345
E G E G S L R P S P S T Y S P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANDQDS(Phospho (STY))LISGILR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47652
Andromeda score : 59.306
A N D Q D S P S T Y L I S G I L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

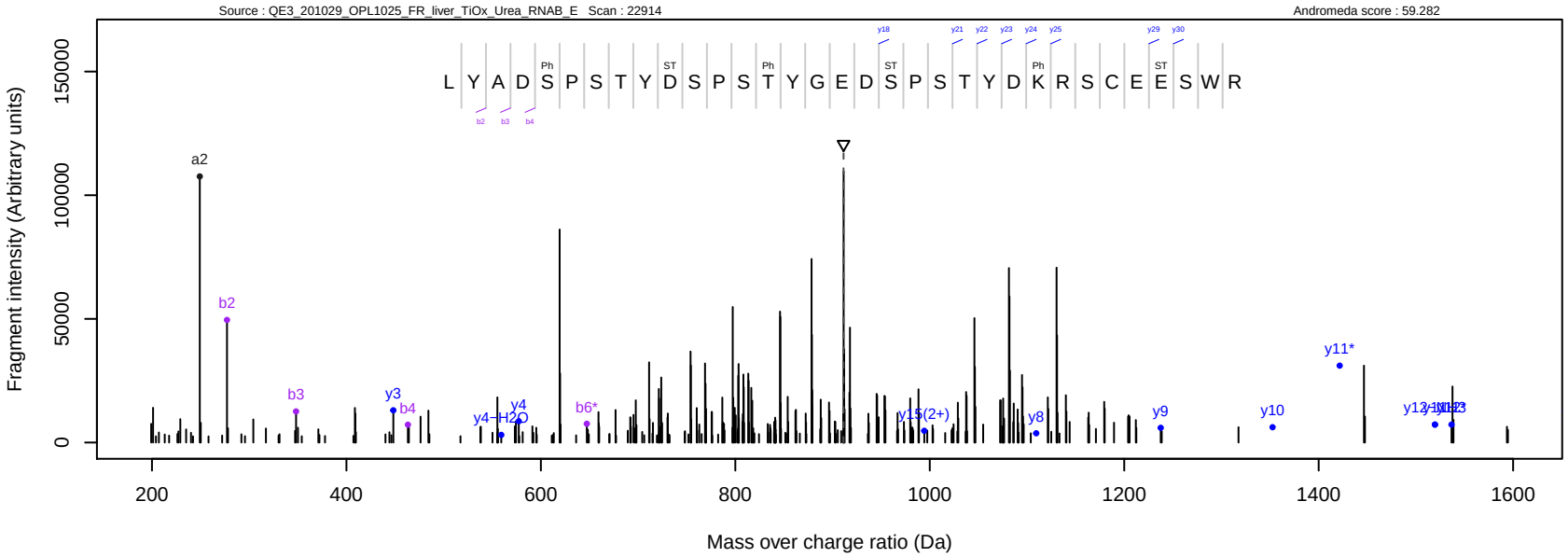

QTHES(Phospho (STY))SRSDLVAEETPELLNPETR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29176
Andromeda score : 59.302
Q T H E S P S T Y S R S D L V A E E T P E L L N P E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMQDKAES(Phospho (STY))ES(Phospho (STY))DGQAEETADPQSLHSGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14305
Andromeda score : 59.282
E M Q D K A E S P S T Y E S P S T Y D G Q A E E T A D P Q S L H S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

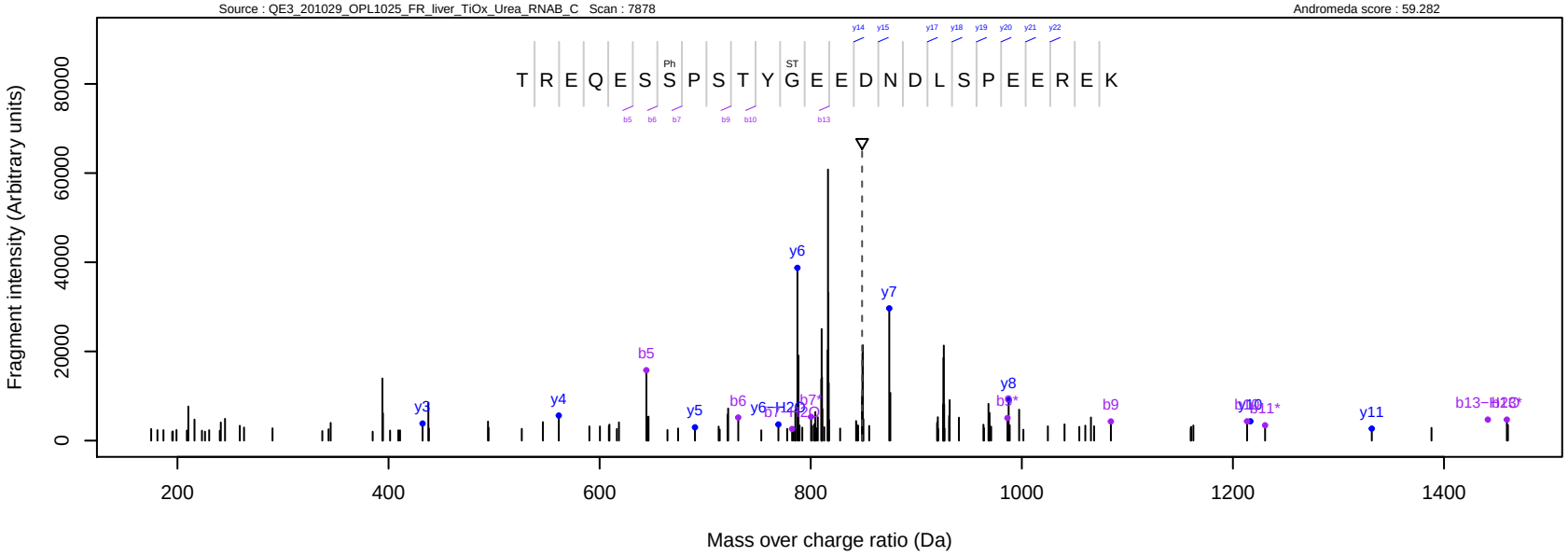
GAPSPGVLGPHAS(Phospho (STY))EPQLAPPAR−3+

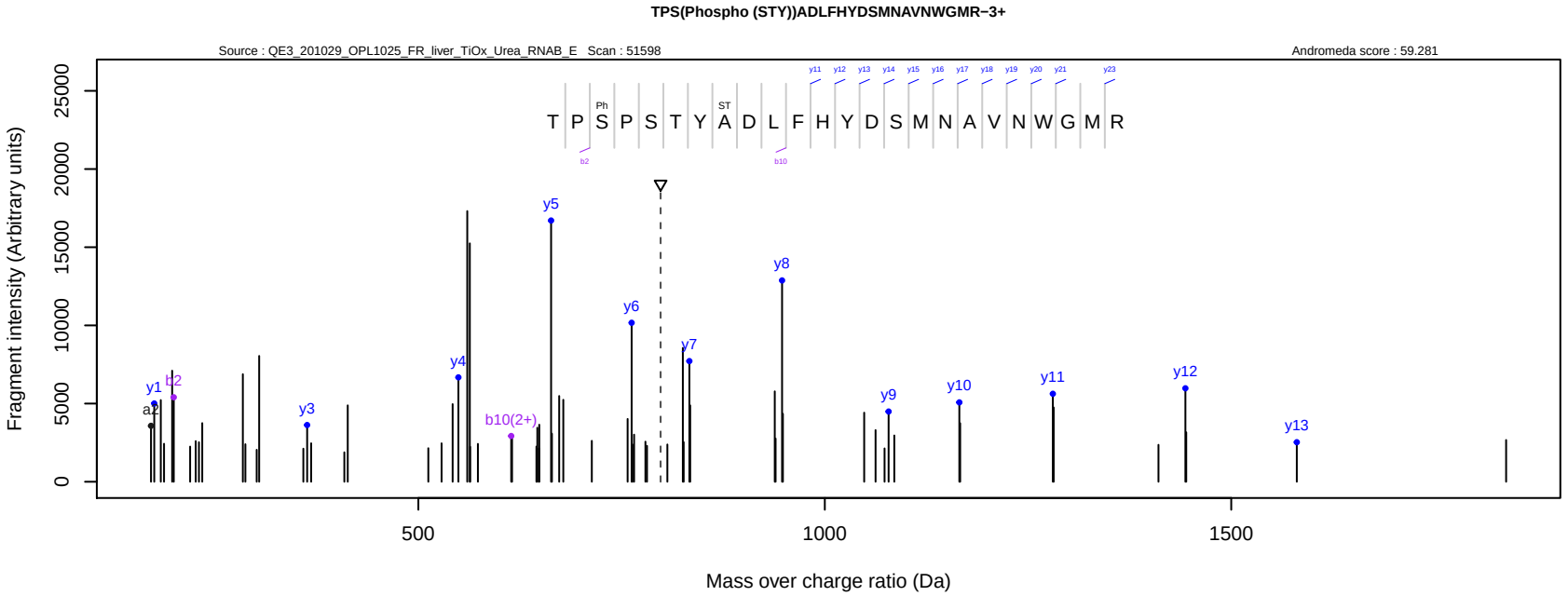


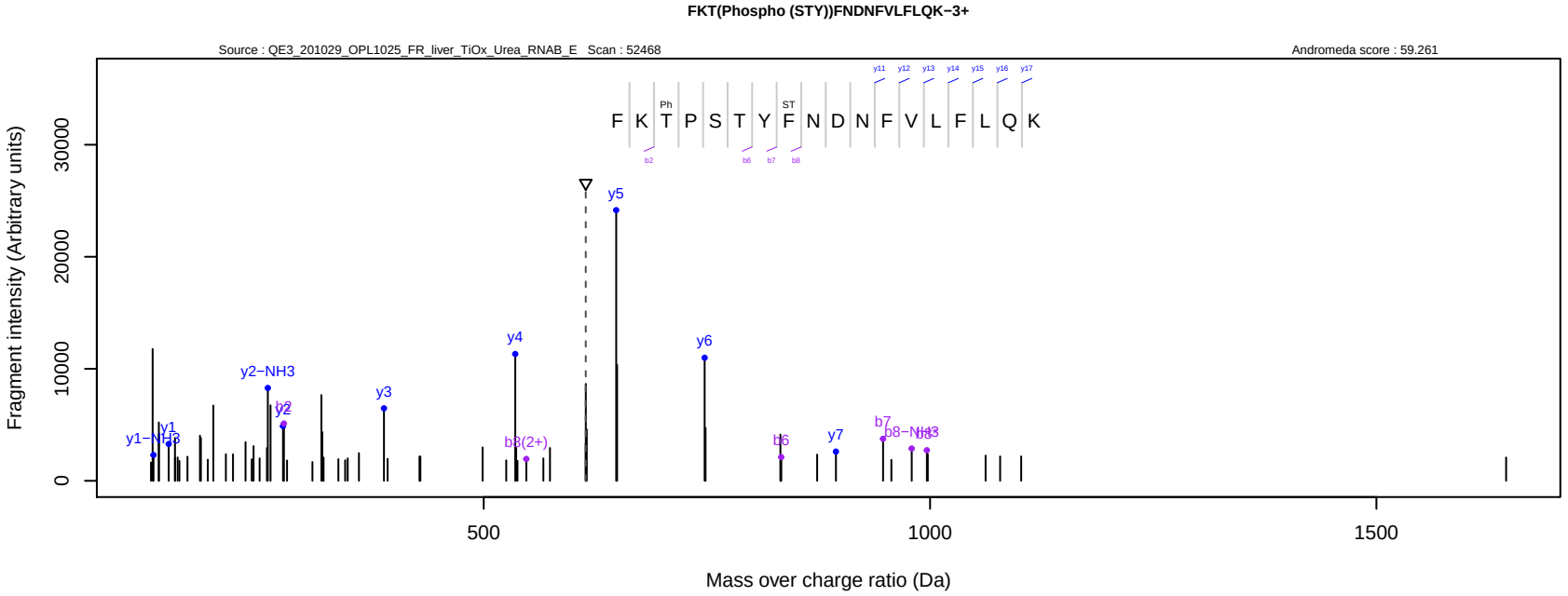
LYADS(Phospho (STY))DS(Phospho (STY))GEDS(Phospho (STY))DKRSCEESWR−3+

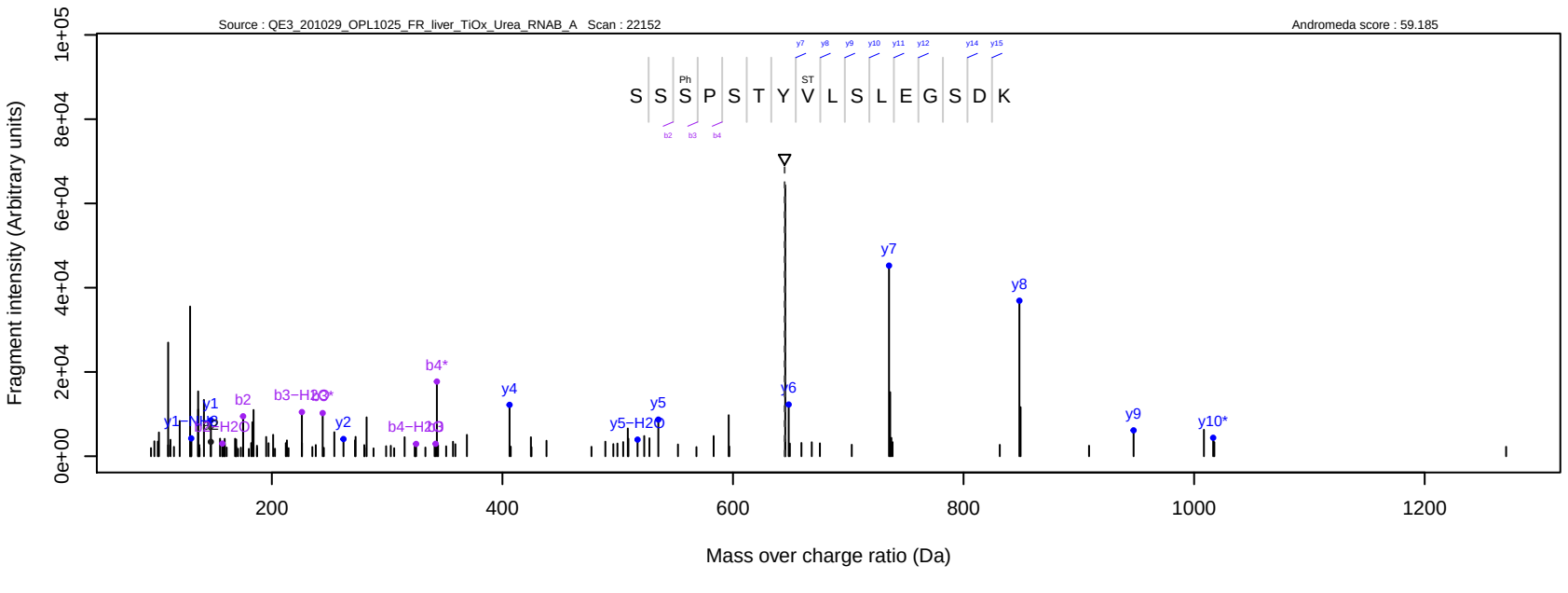


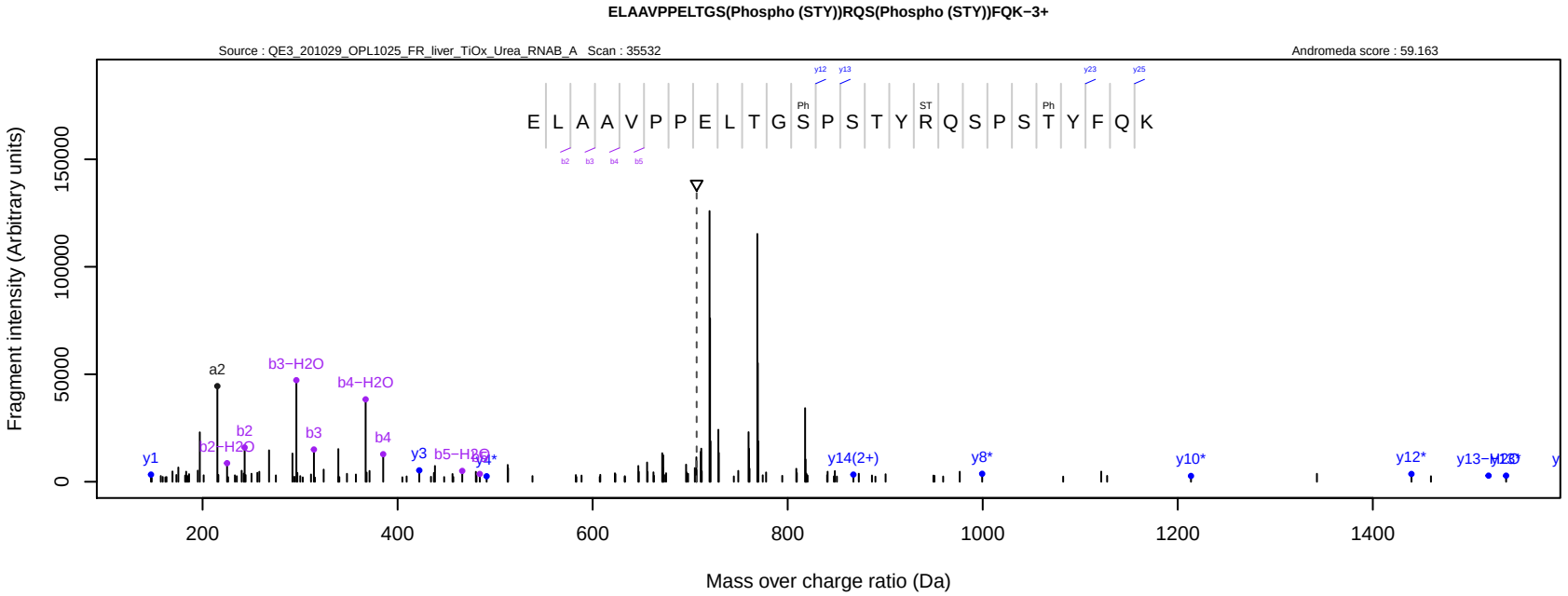
TREQESS(Phospho (STY))GEEDNDLSPEEREK−3+

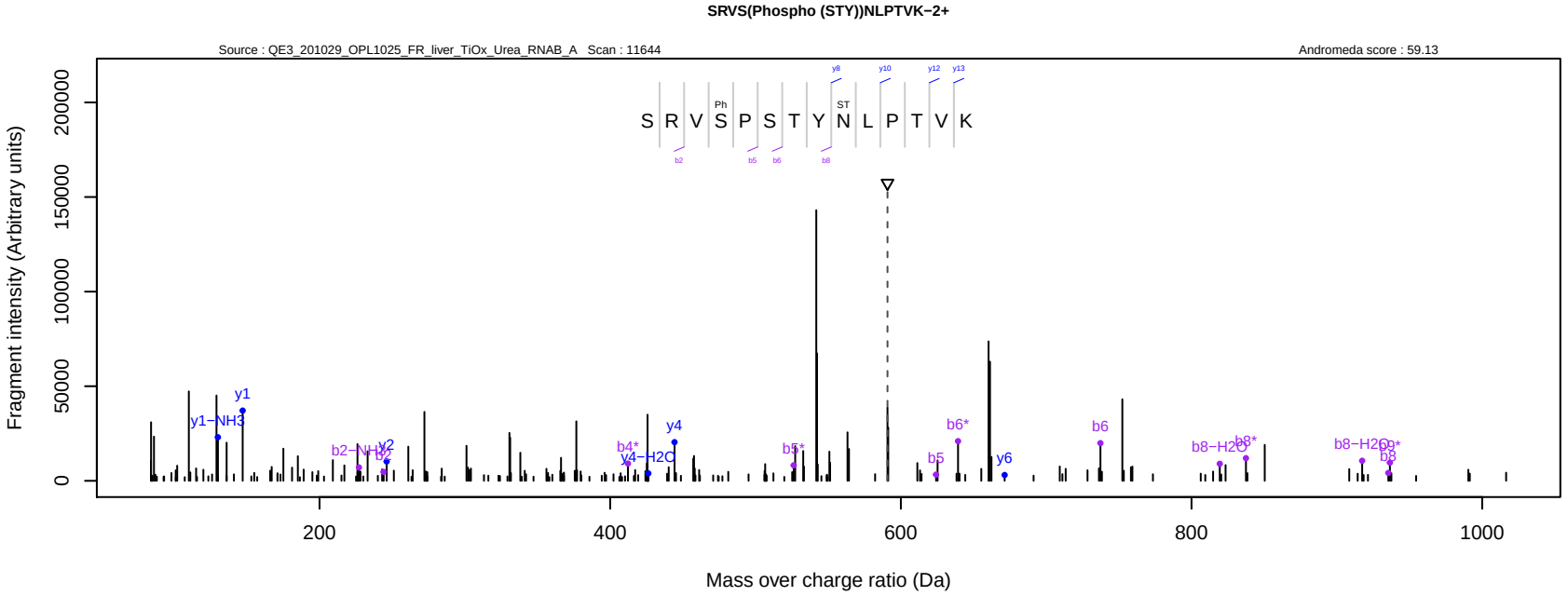


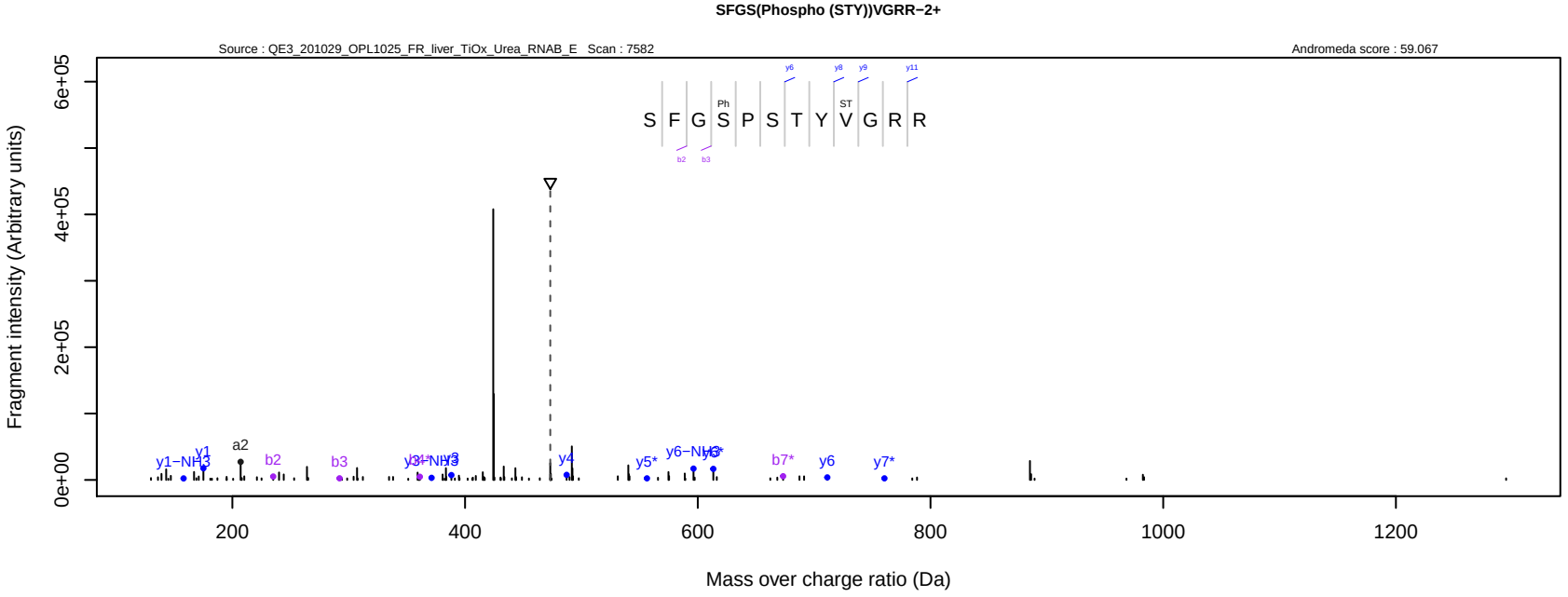

TPS(Phospho (STY))ADLFHYDSMNAVNWGMR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51598
Andromeda score : 59.281
T P S P S T Y A D L F H Y D S M N A V N W G M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKT(Phospho (STY))FNDNFVLFLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52468
Andromeda score : 59.261
F K T P S T Y F N D N F V L F L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

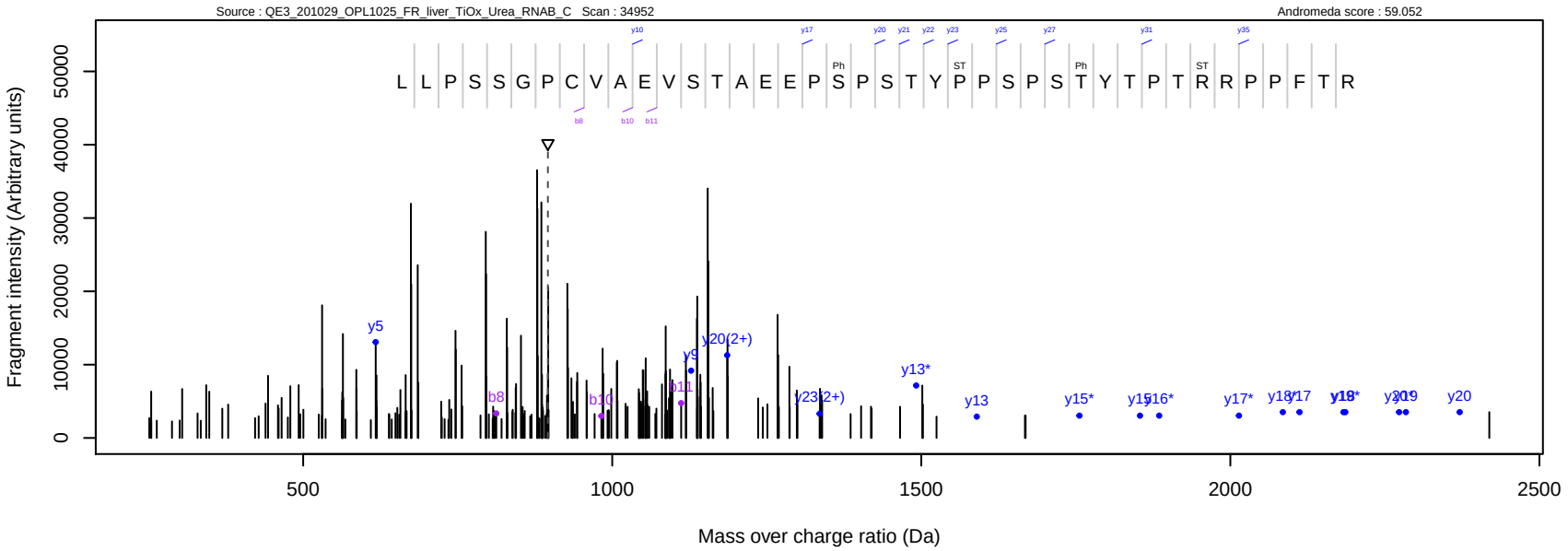

SSS(Phospho (STY))VLSLEGSDK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22152
Andromeda score : 59.185
S S S P S T Y V L S L E G S D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELAAVPPELTGS(Phospho (STY))RQS(Phospho (STY))FQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35532
Andromeda score : 59.163
E L A A V P P E L T G S P S T Y R Q S P S T Y F Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

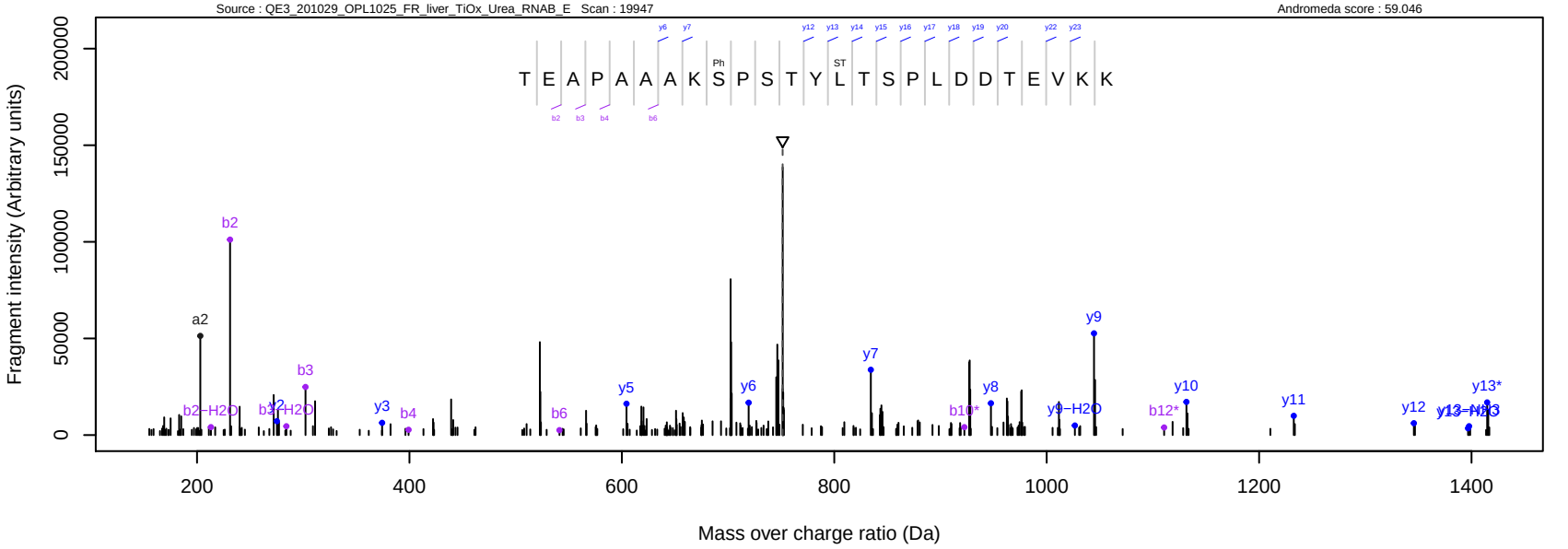

SRVS(Phospho (STY))NLPTVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11644
Andromeda score : 59.13
S R V S P S T Y N L P T V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFGS(Phospho (STY))VGRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7582
Andromeda score : 59.067
S F G S P S T Y V G R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

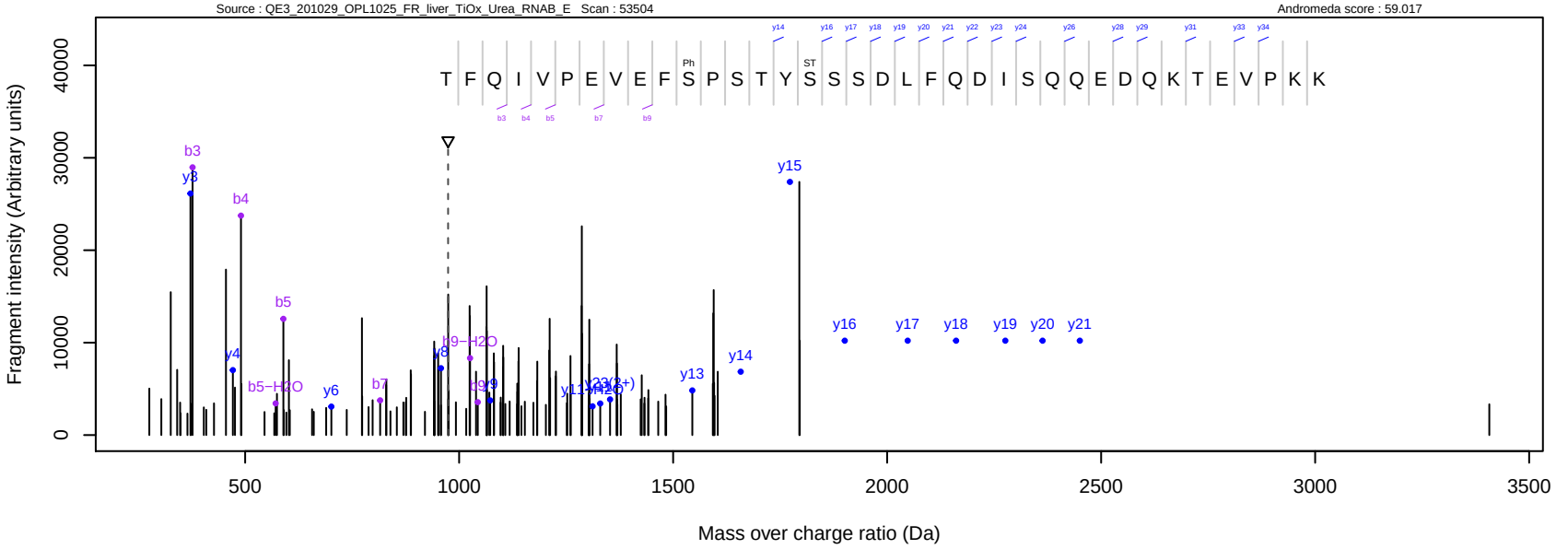
LLPSSGPCVAEVSTAEEPS(Phospho (STY))PPS(Phospho (STY))TPTRRPPFTR−4+



TEAPAAAKS(Phospho (STY))LTSPLDDTEVKK−3+

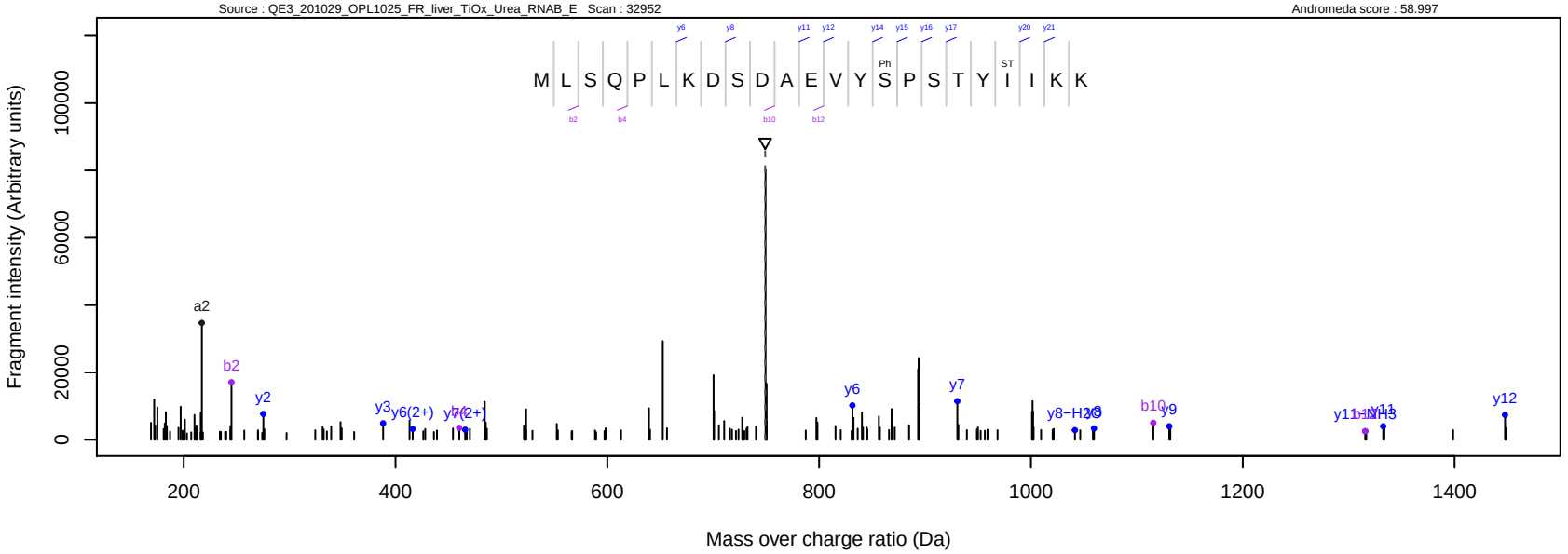


TFQIVPEVEFS(Phospho (STY))SSSDLFQDISQQEDQKTEVPKK−4+



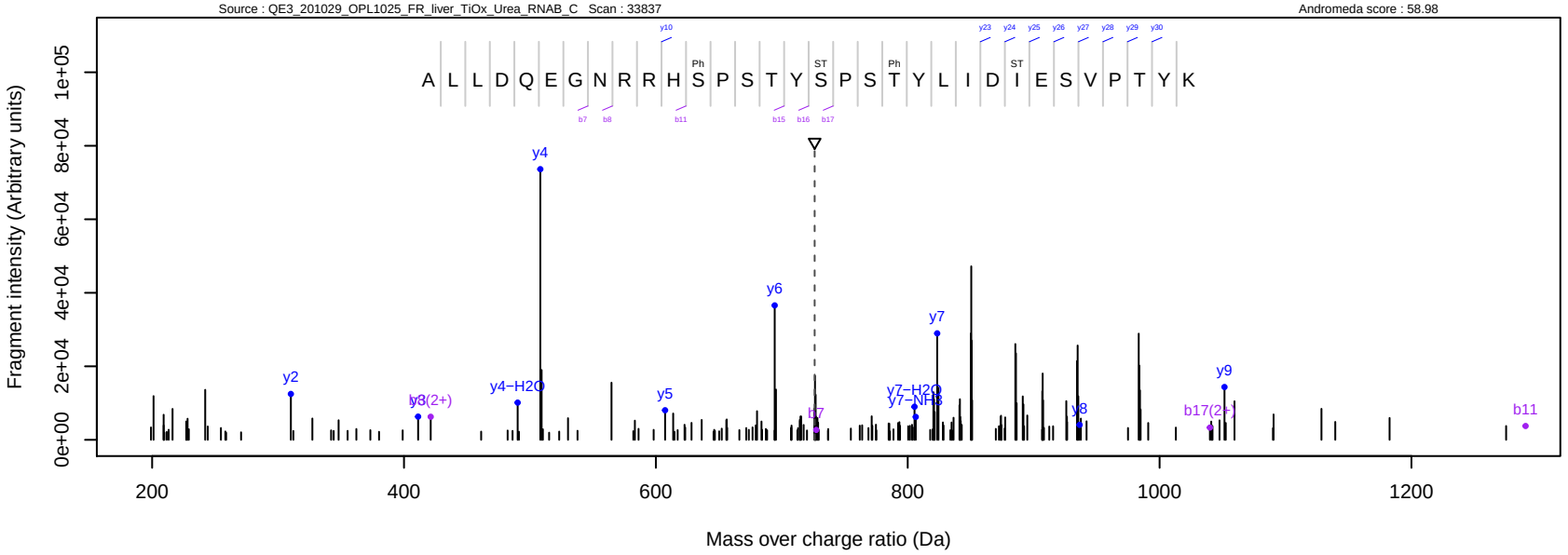
MLSQPLKDSDAEVYS(Phospho (STY))IIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32952 Andromeda score : 58.997



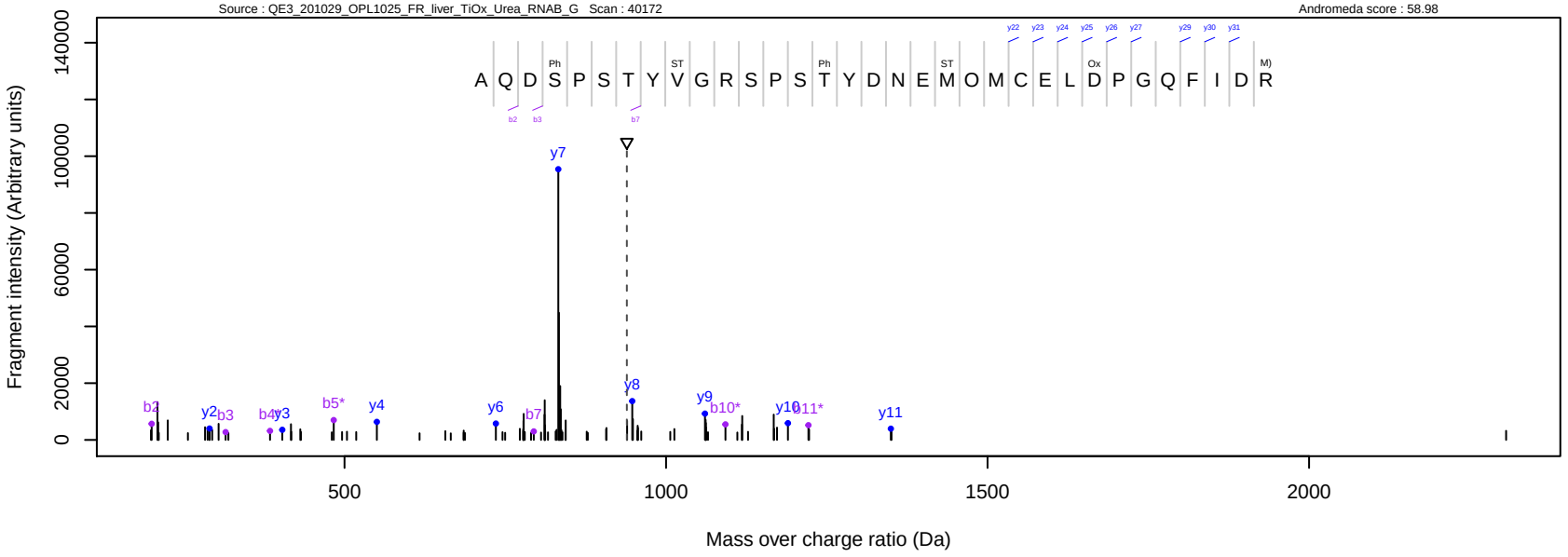
ALLDQEGNRRHS(Phospho (STY))S(Phospho (STY))LIDIESVPTYK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33837 Andromeda score : 58.98



AQDS(Phospho (STY))VGRS(Phospho (STY))DNEM(Oxidation (M))CELDPGQFIDR−3+

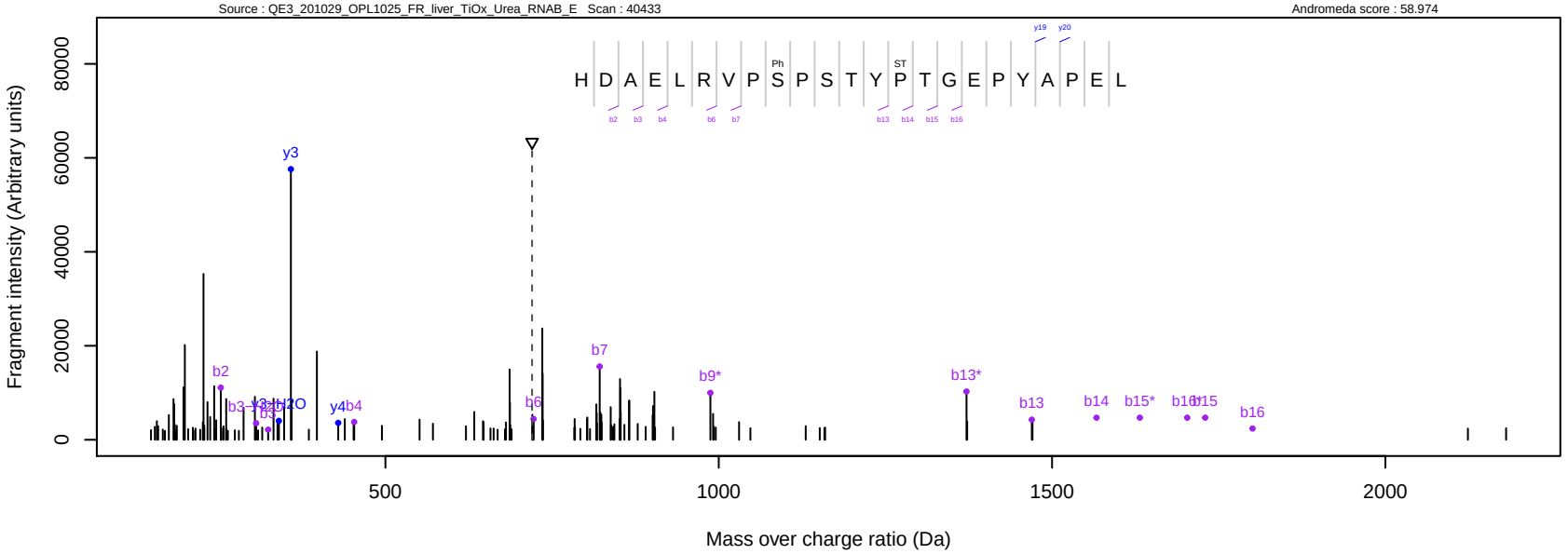
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 40172 Andromeda score : 58.98



HDAELRVPS(Phospho (STY))PTGEPYAPEL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40433

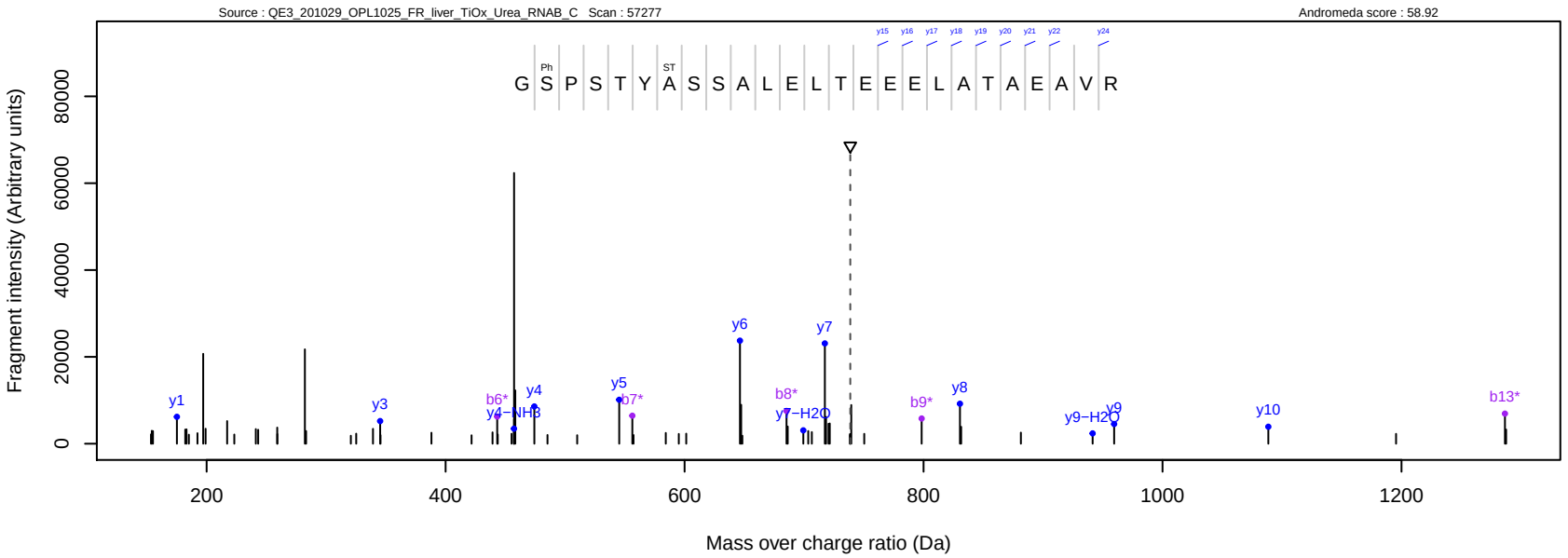
Andromeda score : 58.974



GS(Phospho (STY))ASSALELTEEELATAEAVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57277

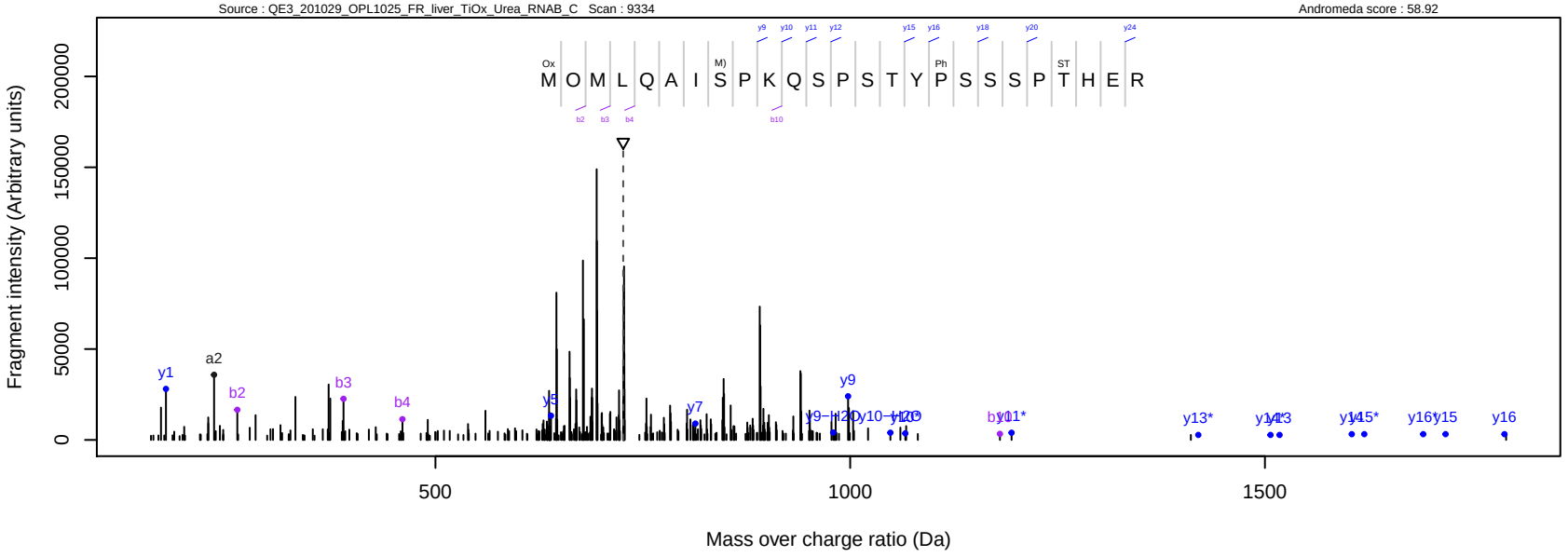
Andromeda score : 58.92



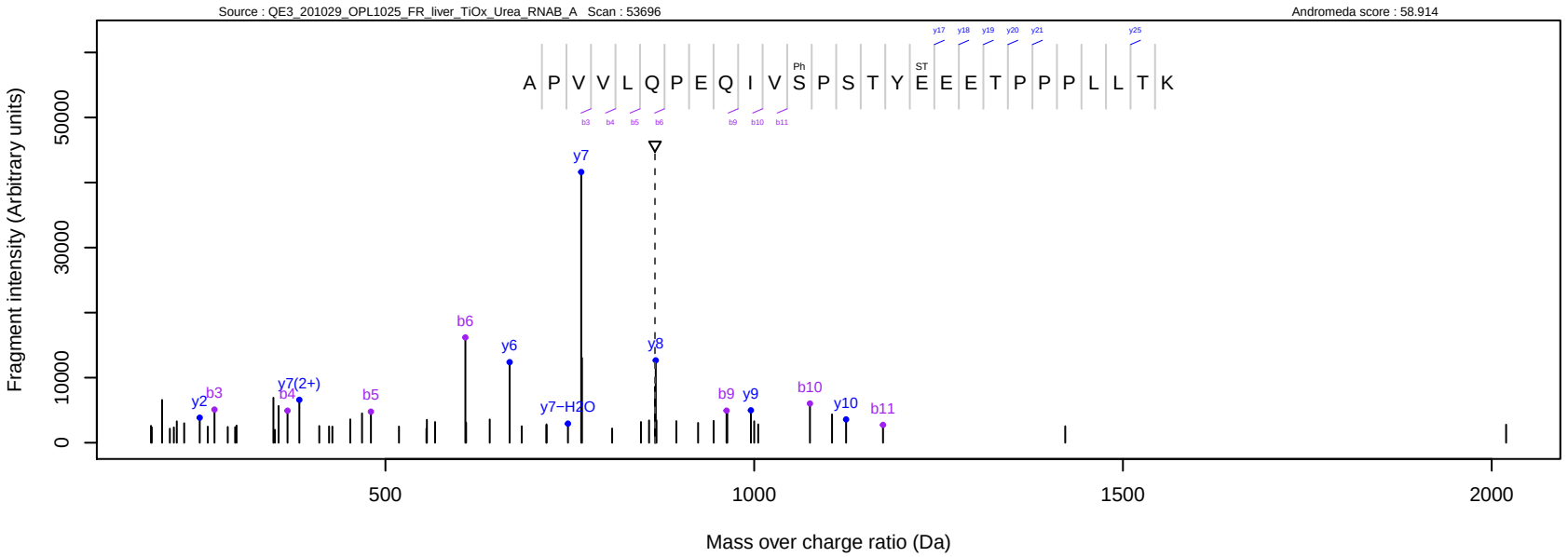
M(Oxidation (M))LQAISPKQS(Phospho (STY))PSSSPTHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9334

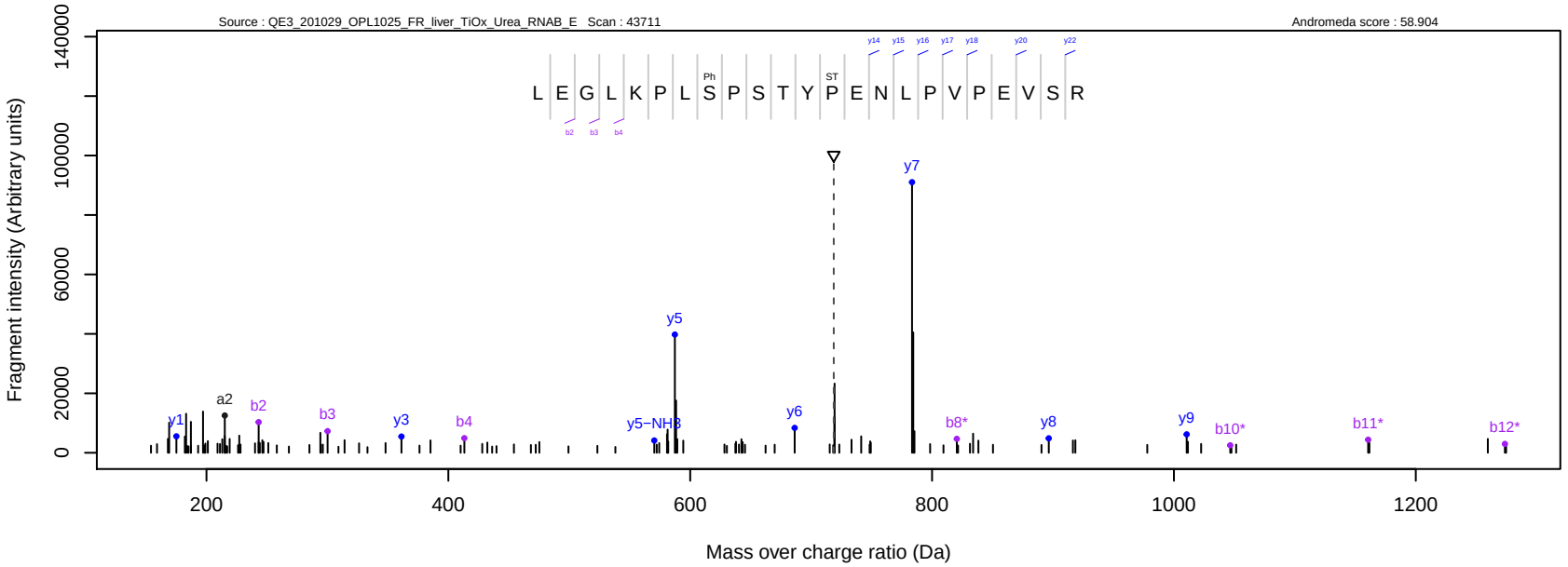
Andromeda score : 58.92



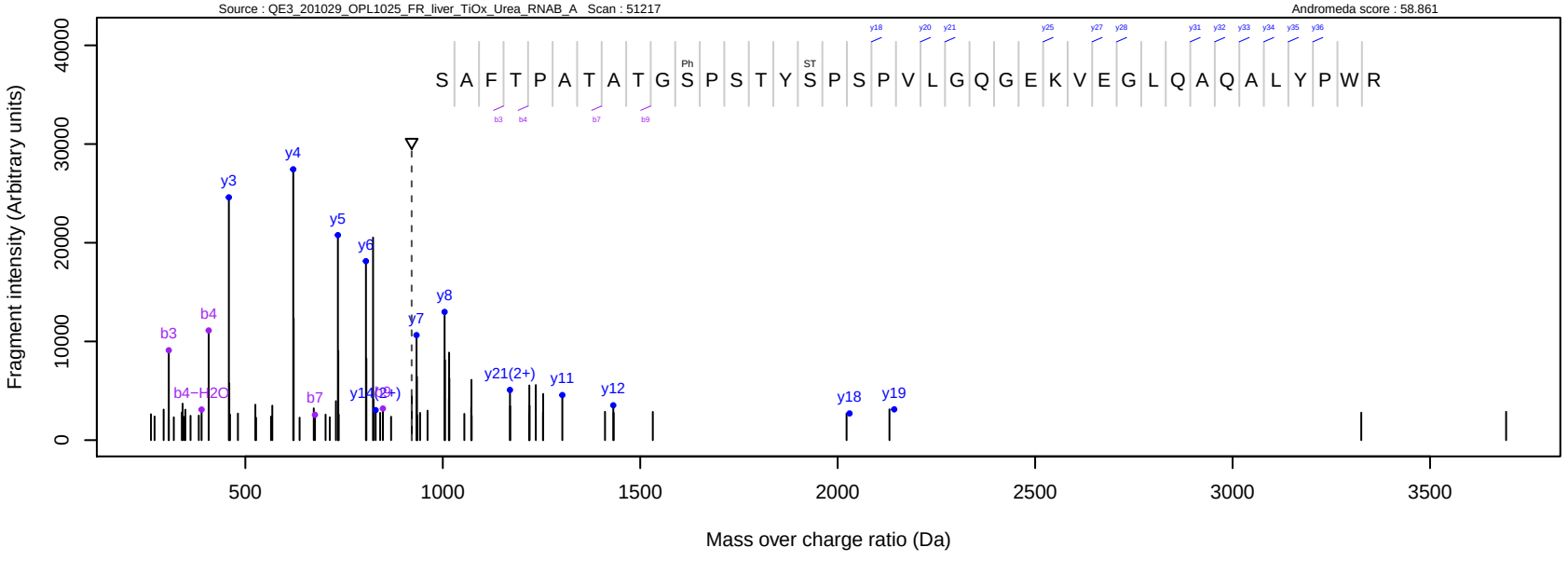
APVVLQPEQIVS(Phospho (STY))EEETPPPLLTK−3+



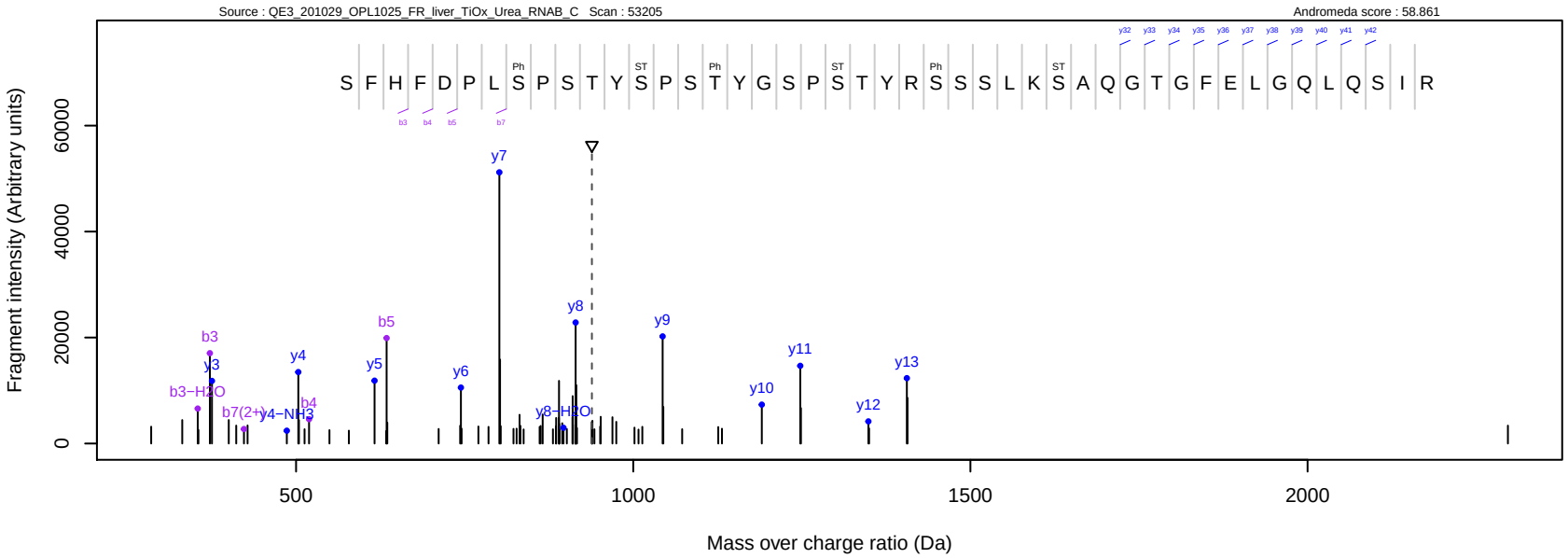
LEGLKPLS(Phospho (STY))PENLPVPEVSR−3+



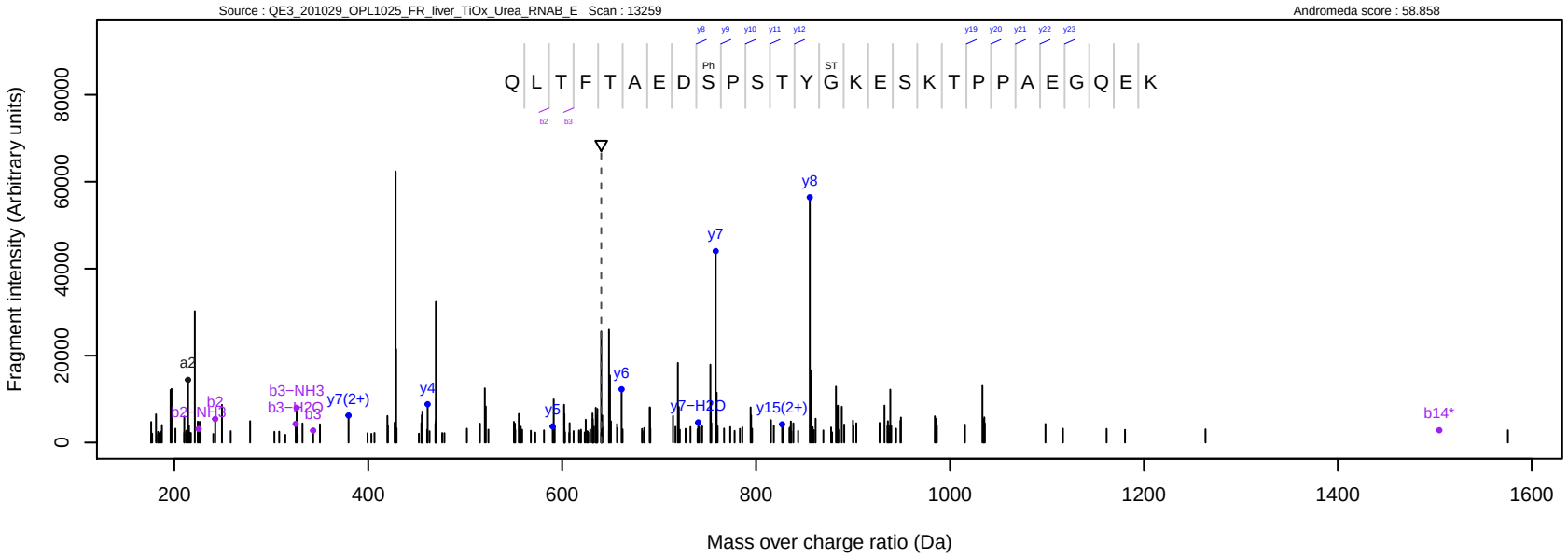
SAFTPATATGS(Phospho (STY))SPSPVLGQGEKVEGLQAQALYPWR−4+



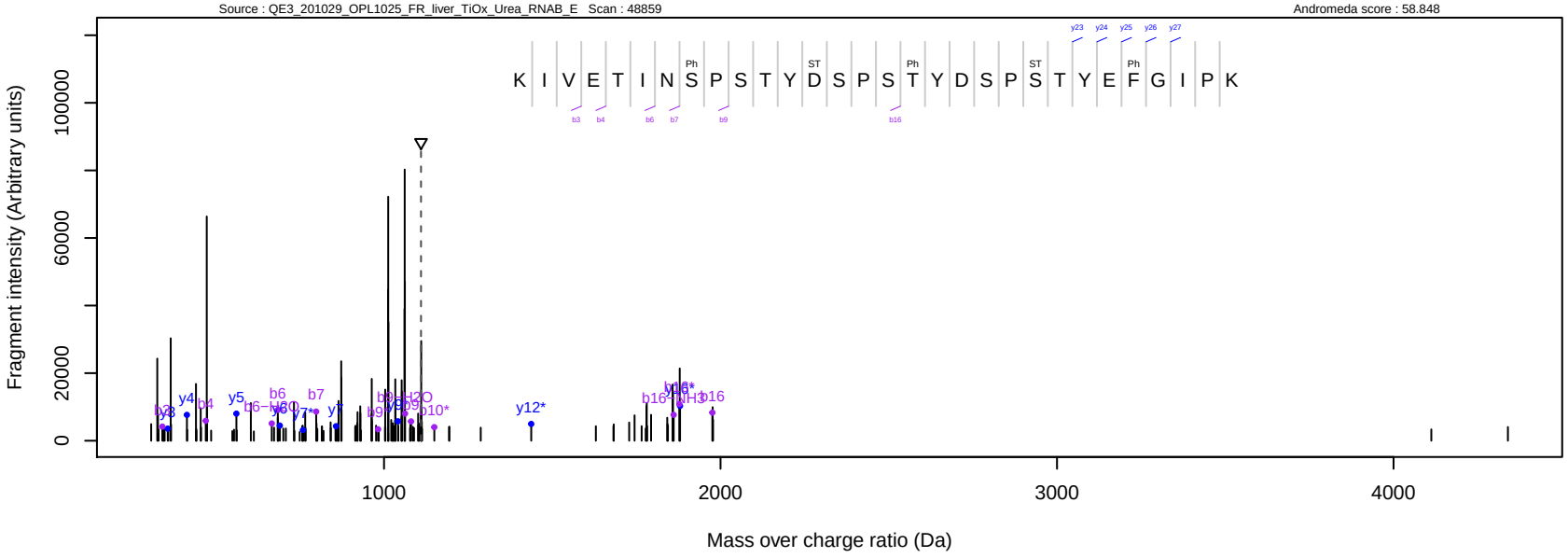
SFHFDPLS(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))RSSSLKSAQGTGFELGQLQSIR−4+



QLTFTAEDS(Phospho (STY))GKESKTPPAEGQEK−4+



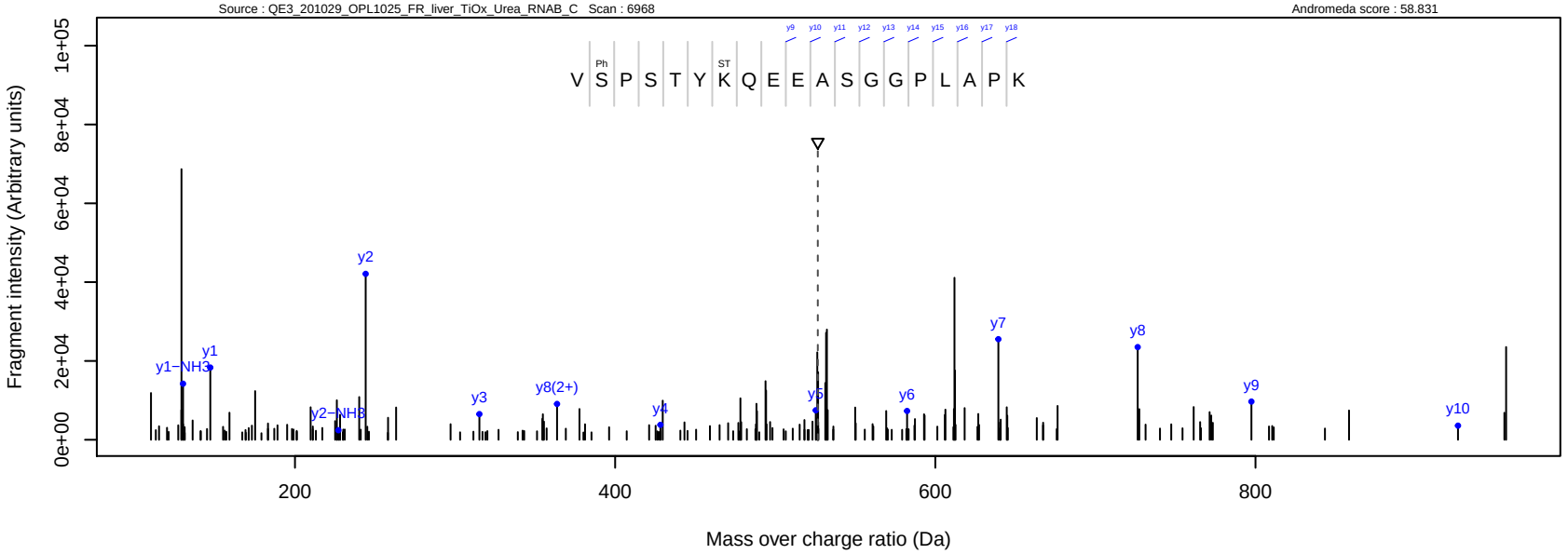
KIVETINS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))EFGIPK−2+



VS(Phospho (STY))KQEEASGGPLAPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6968

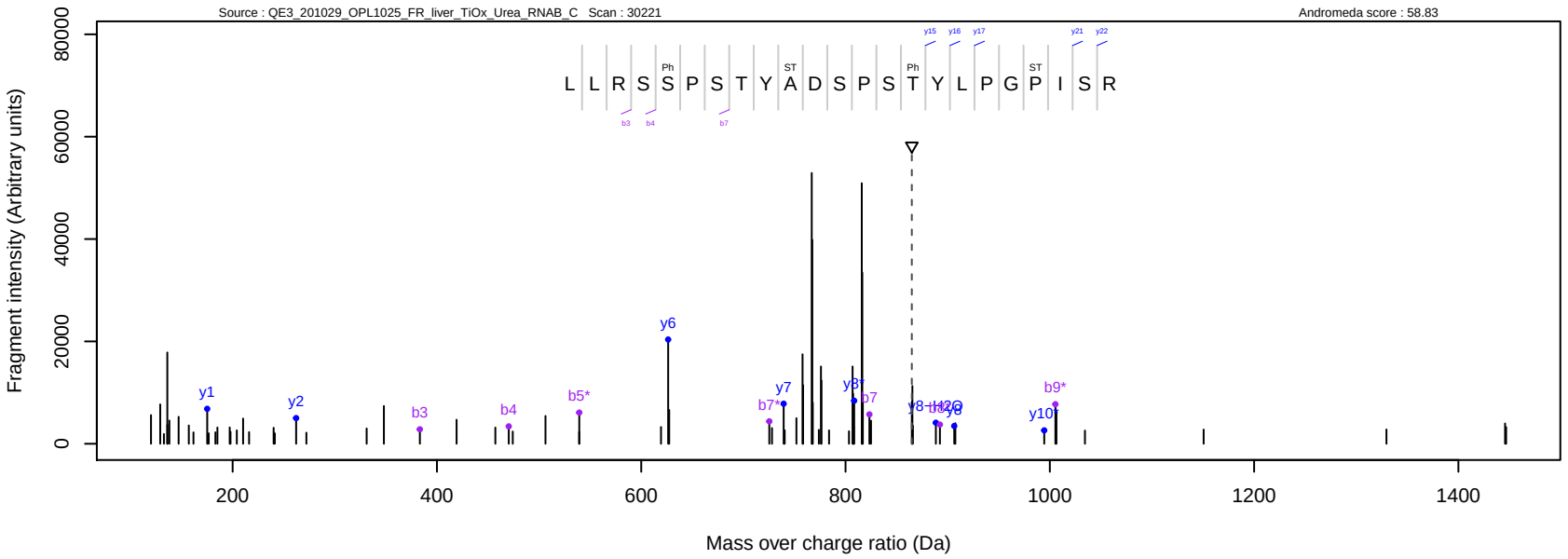
Andromeda score : 58.831



LLRSS(Phospho (STY))ADS(Phospho (STY))LPGPISR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30221

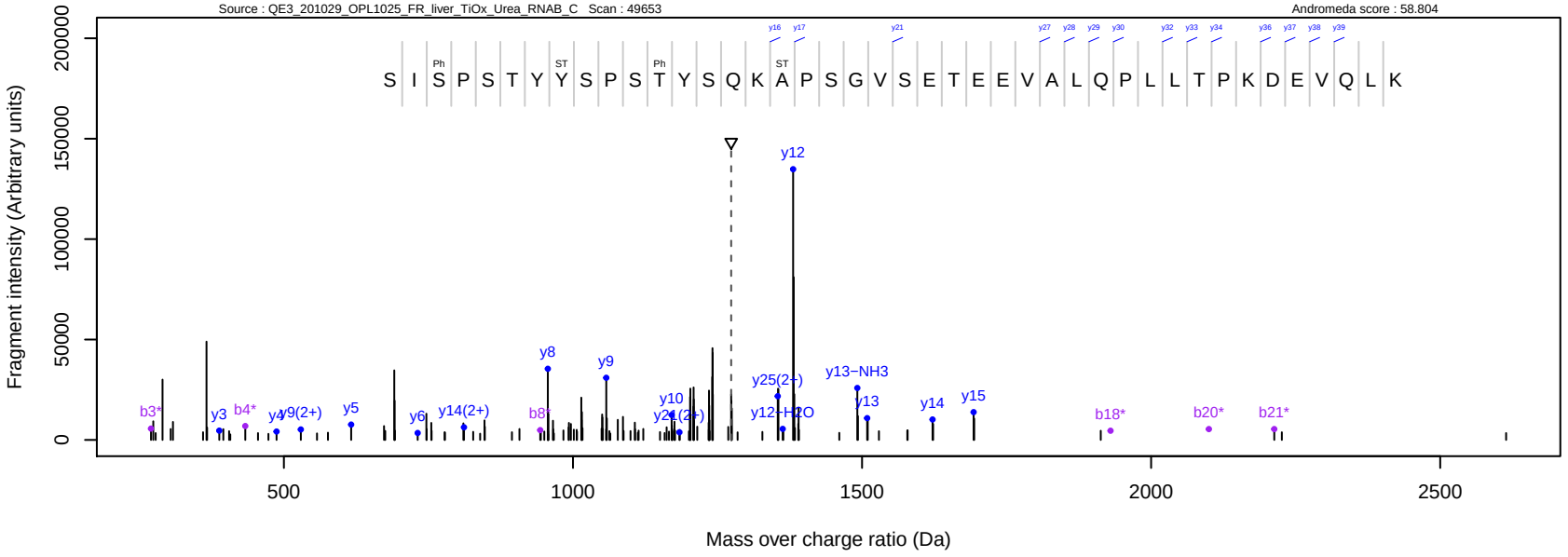
Andromeda score : 58.83



SIS(Phospho (STY))YS(Phospho (STY))SQKAPSGVSETEEVALQPLLTPKDEVQLK−3+

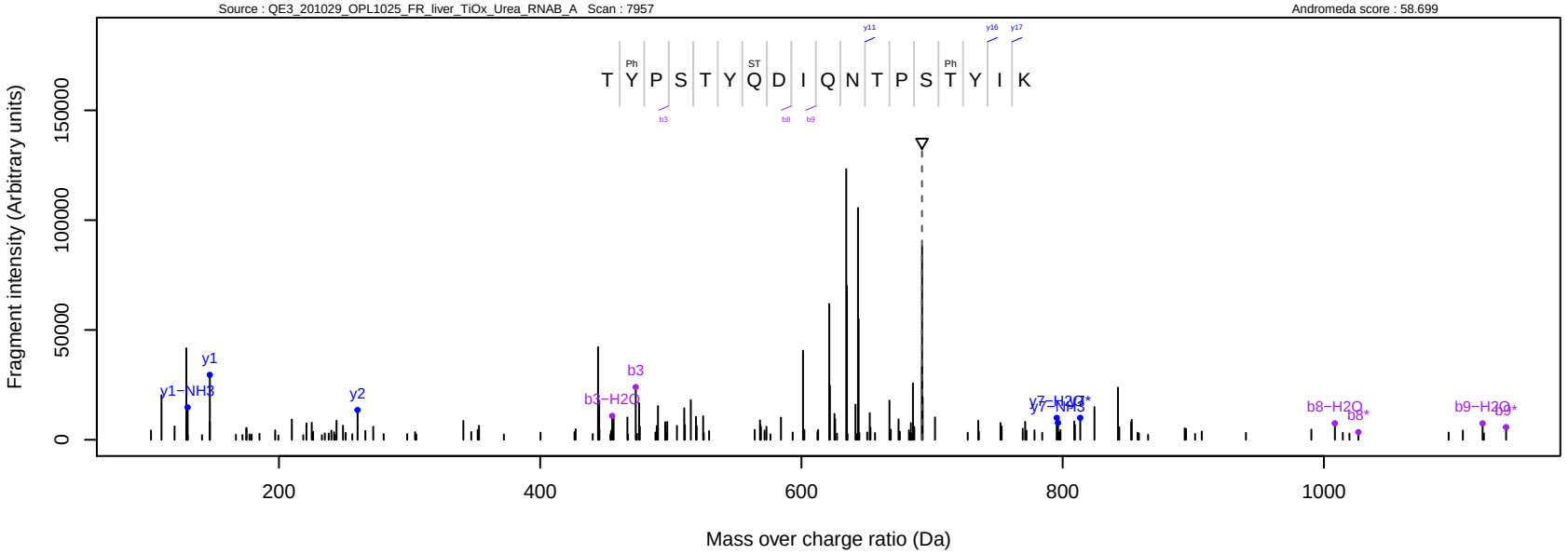
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49653

Andromeda score : 58.804



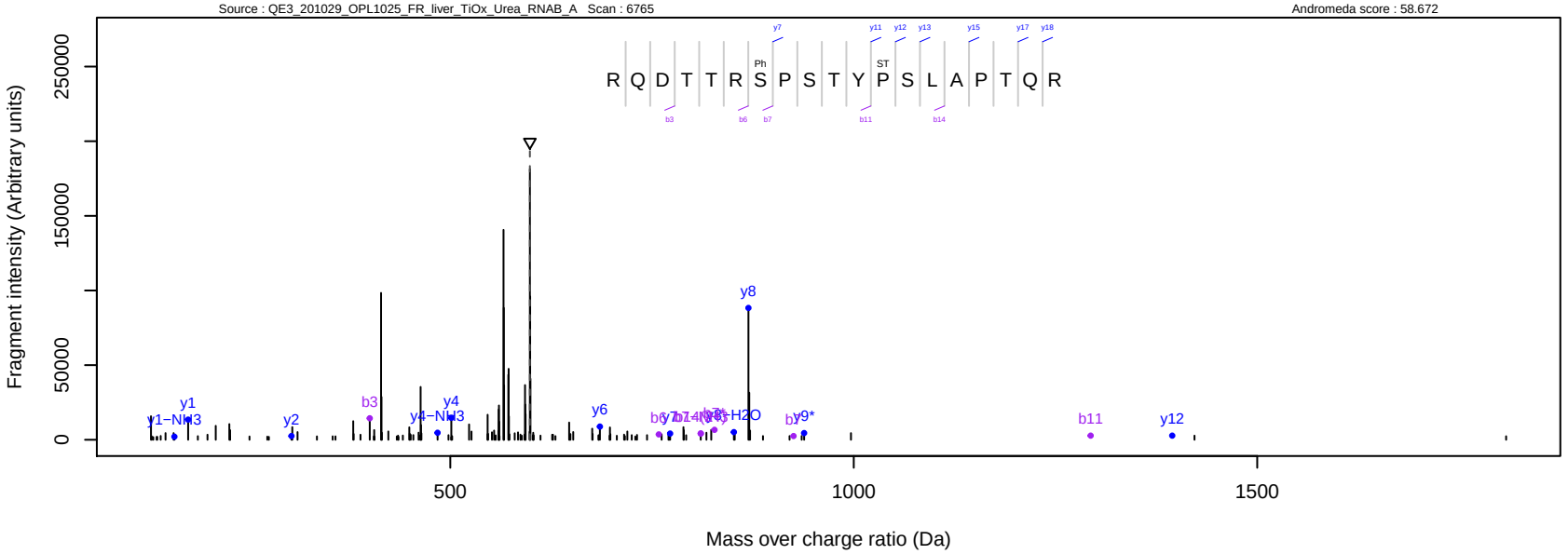
TY(Phospho (STY))QDIQNT(Phospho (STY))IK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7957 Andromeda score : 58.699



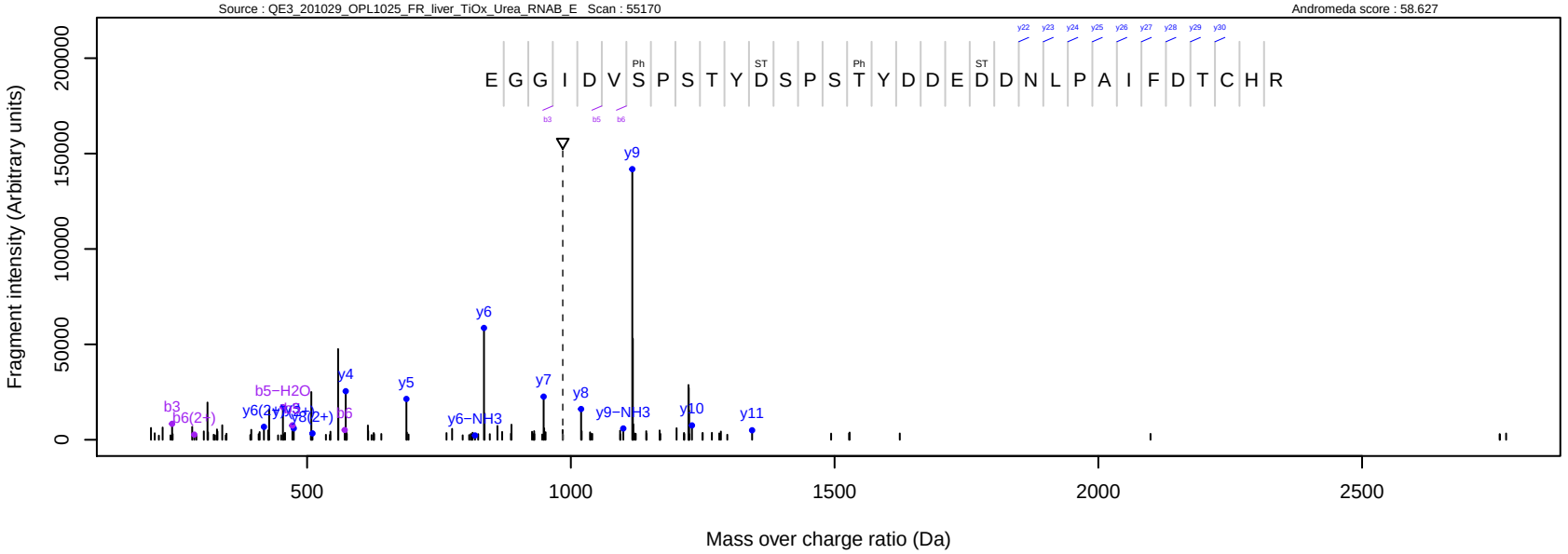
RQDTTRS(Phospho (STY))PSLAPTQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6765 Andromeda score : 58.672



EGGIDVS(Phospho (STY))DS(Phospho (STY))DDEDDNLPAIFDTCHR−3+

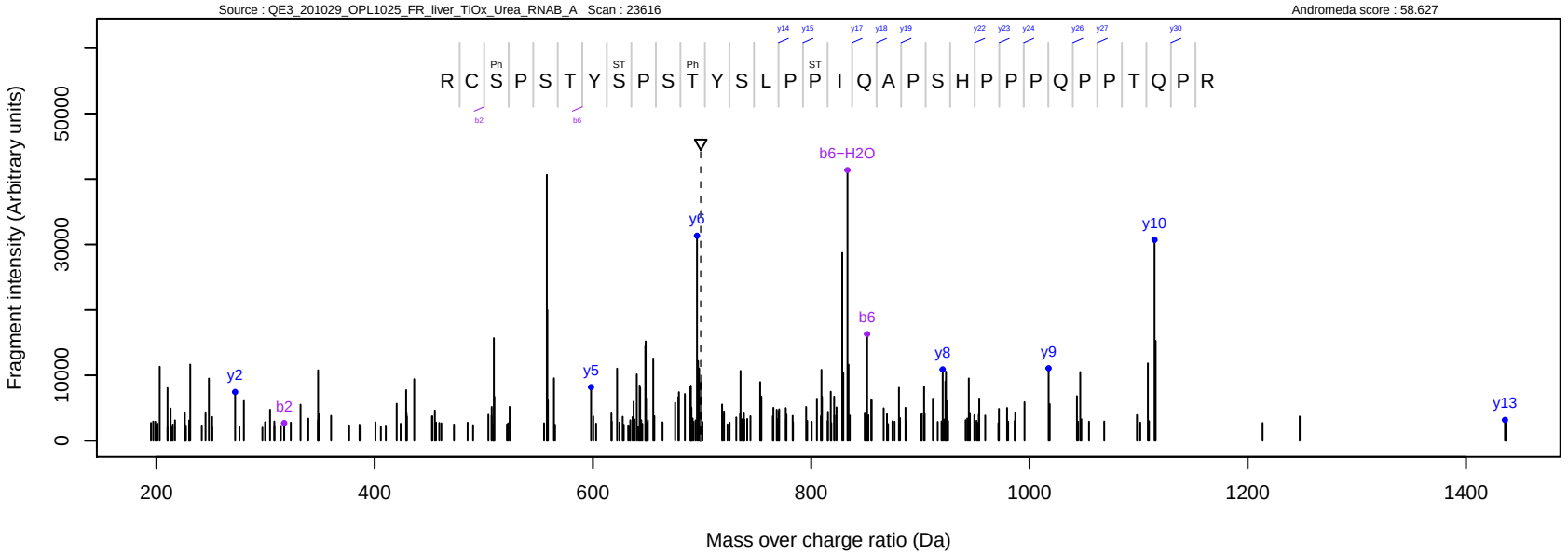
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55170 Andromeda score : 58.627



RCS(Phospho (STY))S(Phospho (STY))SLPPIQAPSHPPPQPPTQPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23616

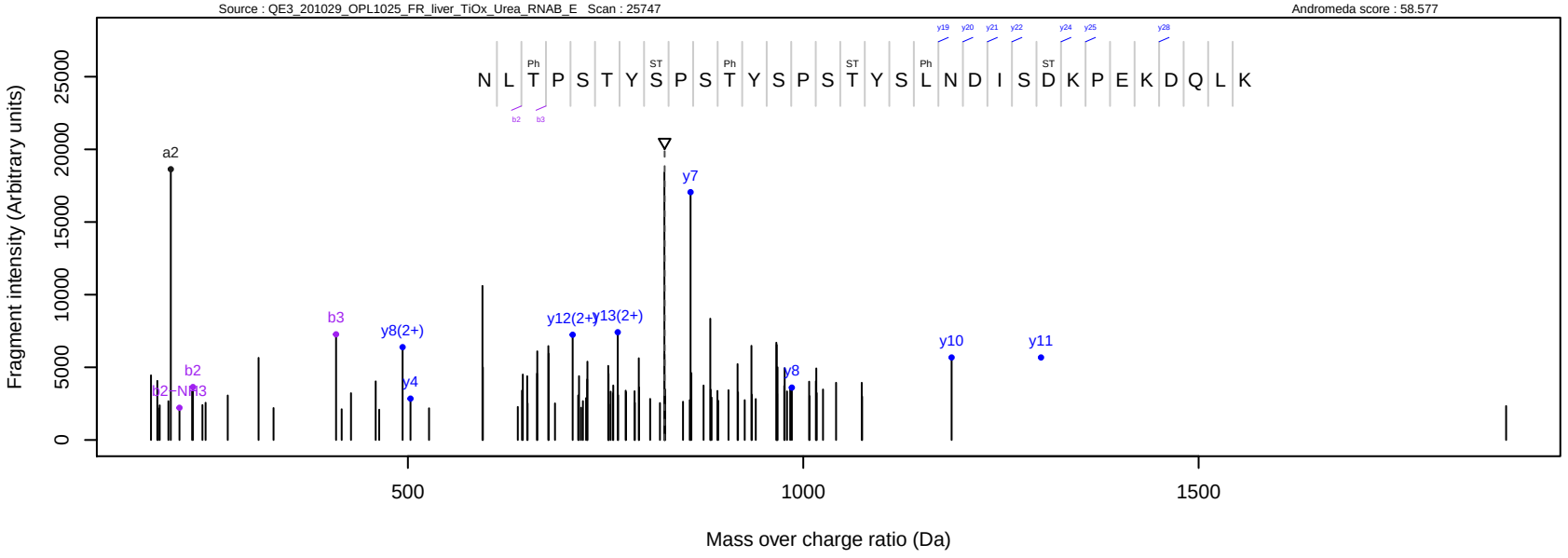
Andromeda score : 58.627



NLT(Phospho (STY))S(Phospho (STY))S(Phospho (STY))SLNDISDKPEKDQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25747

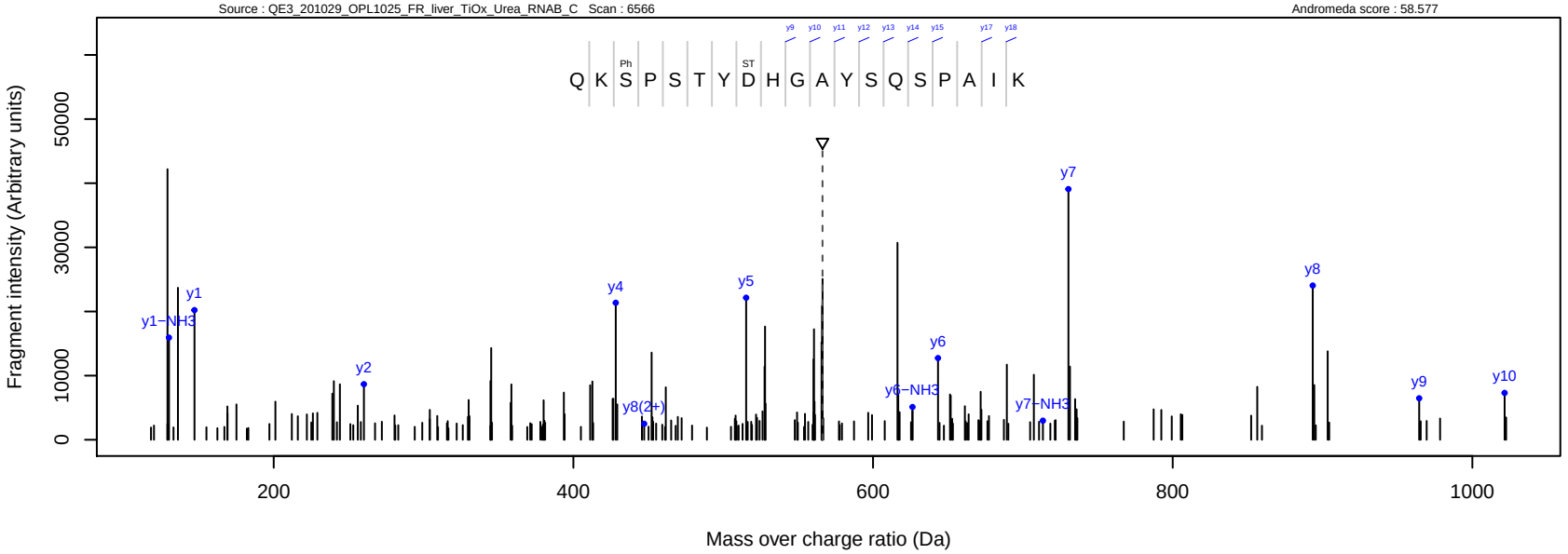
Andromeda score : 58.577

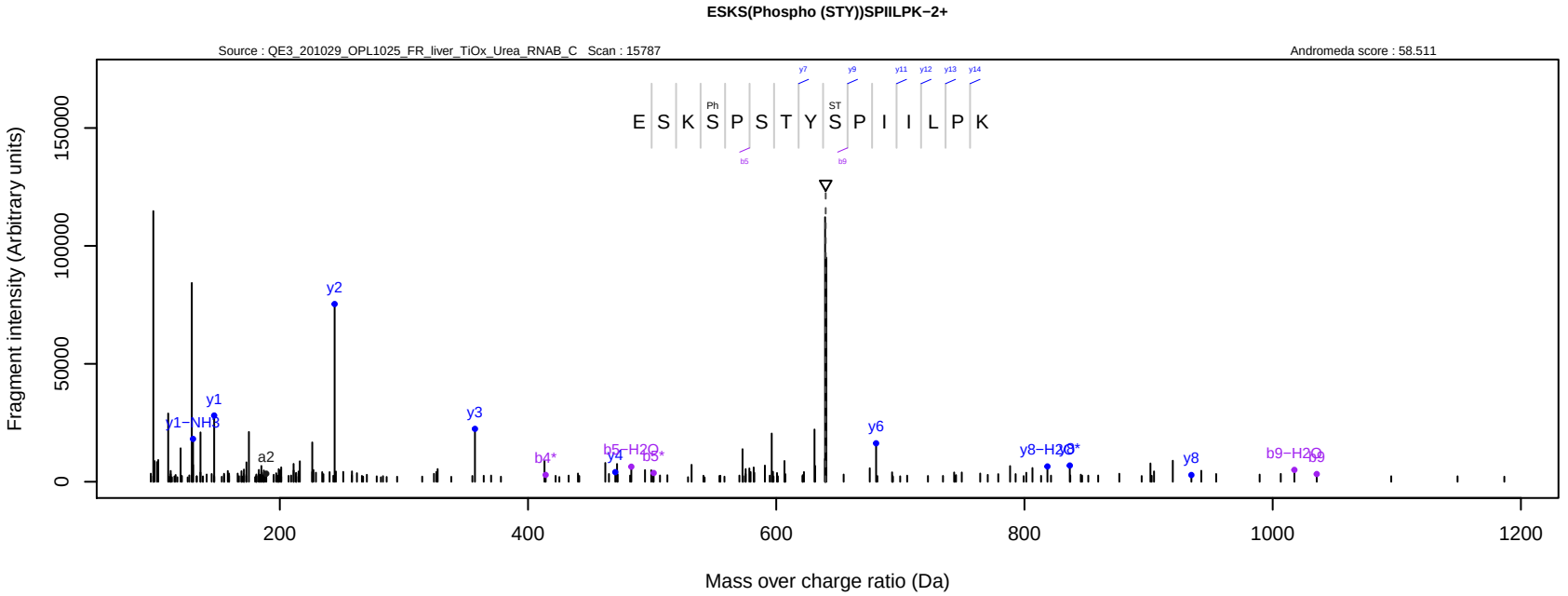


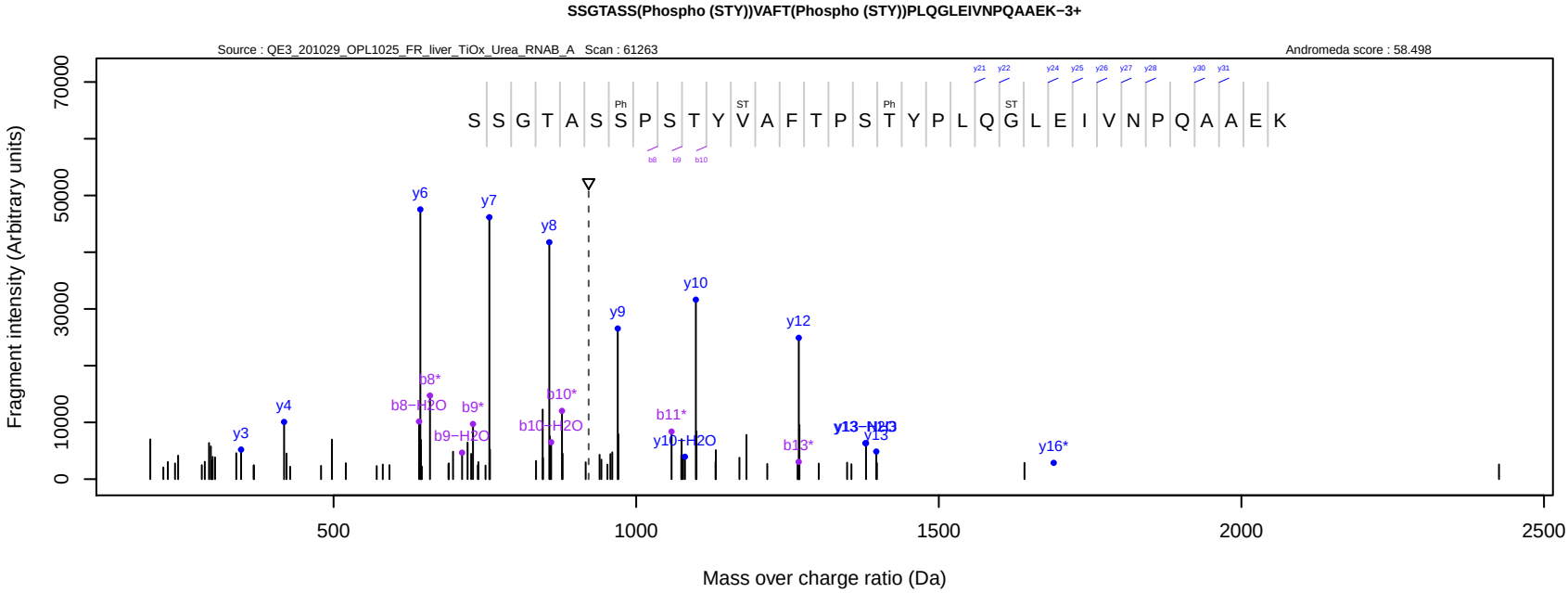
QKS(Phospho (STY))DHGAYSQSPAIK−3+

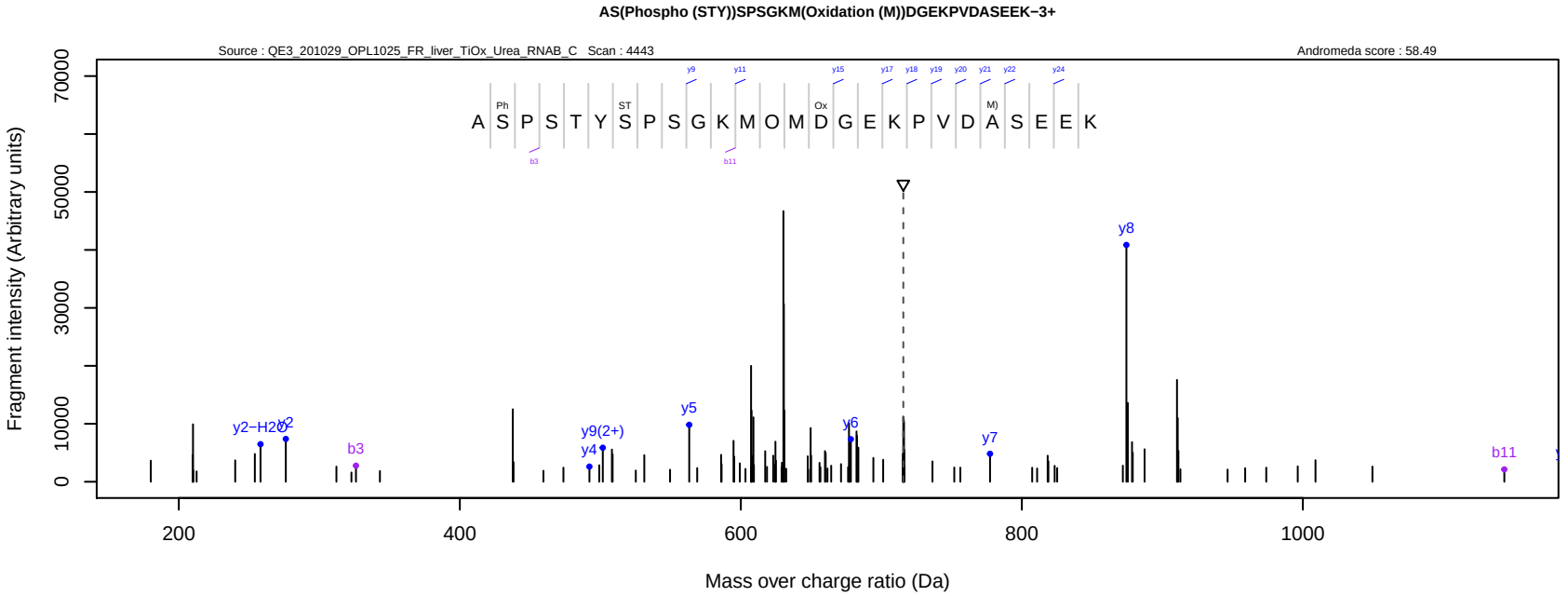
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6566

Andromeda score : 58.577




ESKS(Phospho (STY))SPIILPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15787
Andromeda score : 58.511
E S K S P S T Y S P I I L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

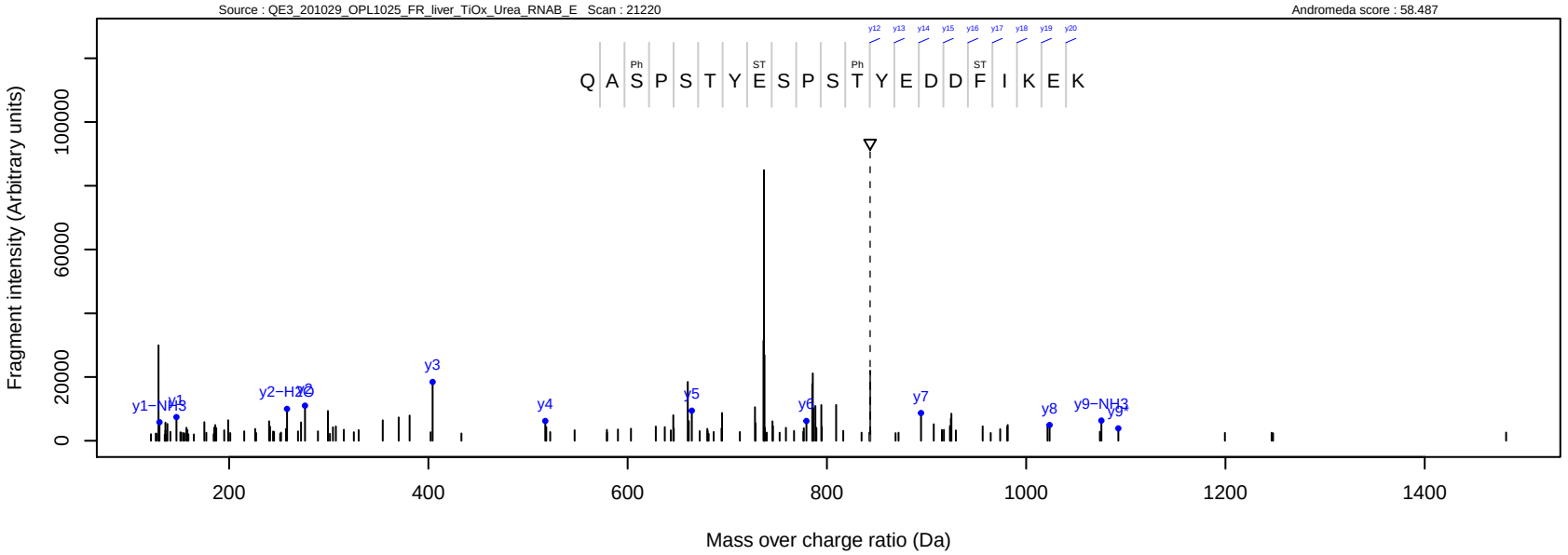

SSGTASSPSTYVAFTPSTYPLQGLEIVNPQAAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61263
Andromeda score : 58.498
S S G T A S S P S T Y V A F T P S T Y P L Q G L E I V N P Q A A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))SPSGKM(Oxidation (M))DGEKPVDASEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4443
Andromeda score : 58.49
A S P S T Y S P S G K M O M D G E K P V D A S E E K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAS(Phospho (STY))ES(Phospho (STY))EDDFIKEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21220

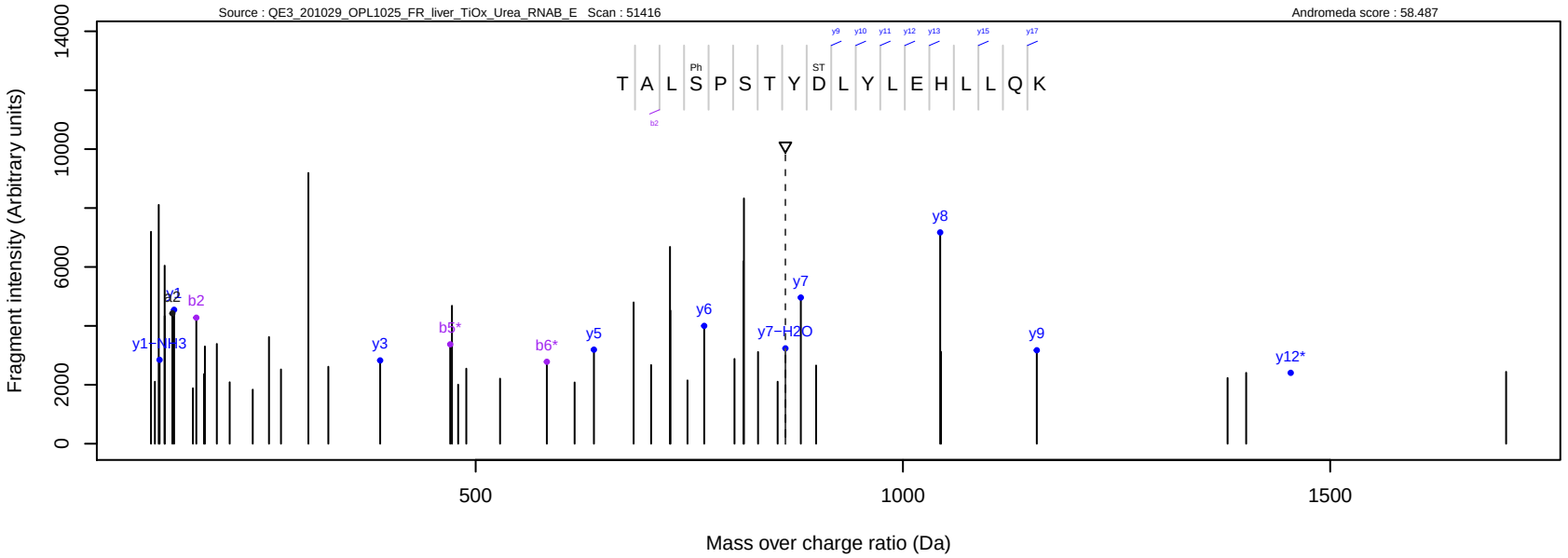
Andromeda score : 58.487



TALS(Phospho (STY))DLYLEHLLQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51416

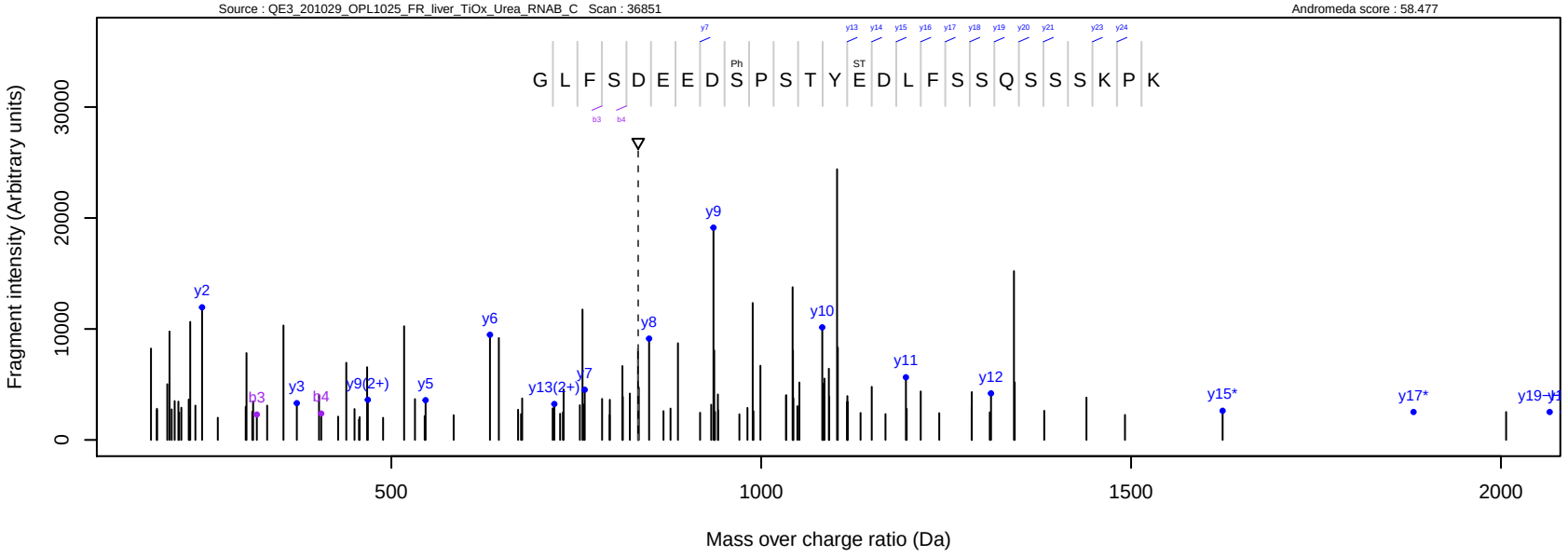
Andromeda score : 58.487

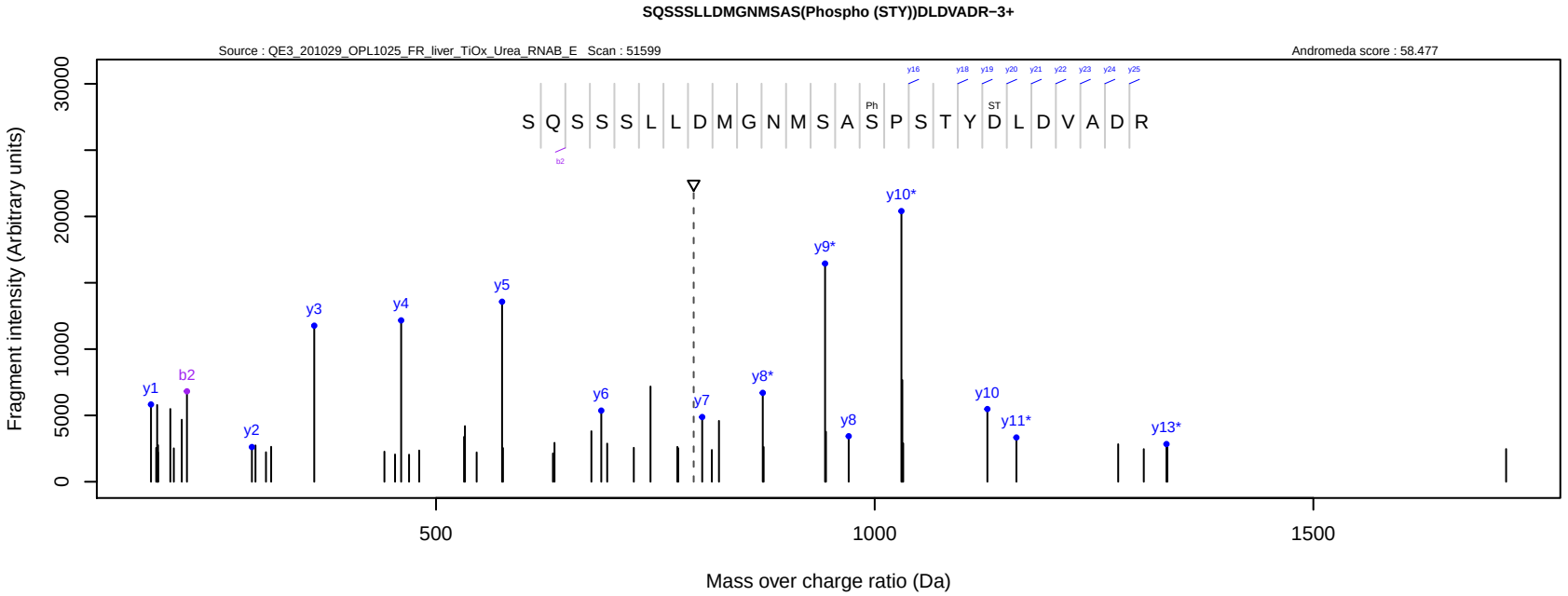


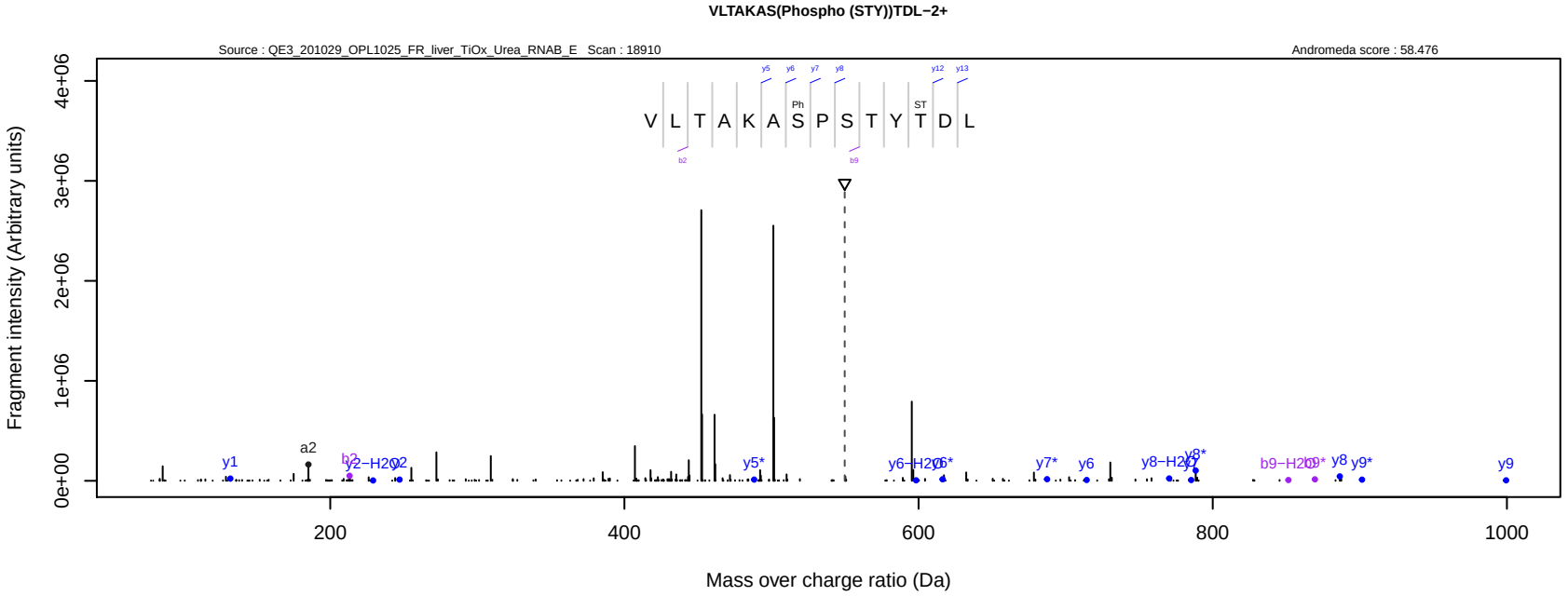
GLFSDEEDS(Phospho (STY))EDLFSSQSSSKPK−3+

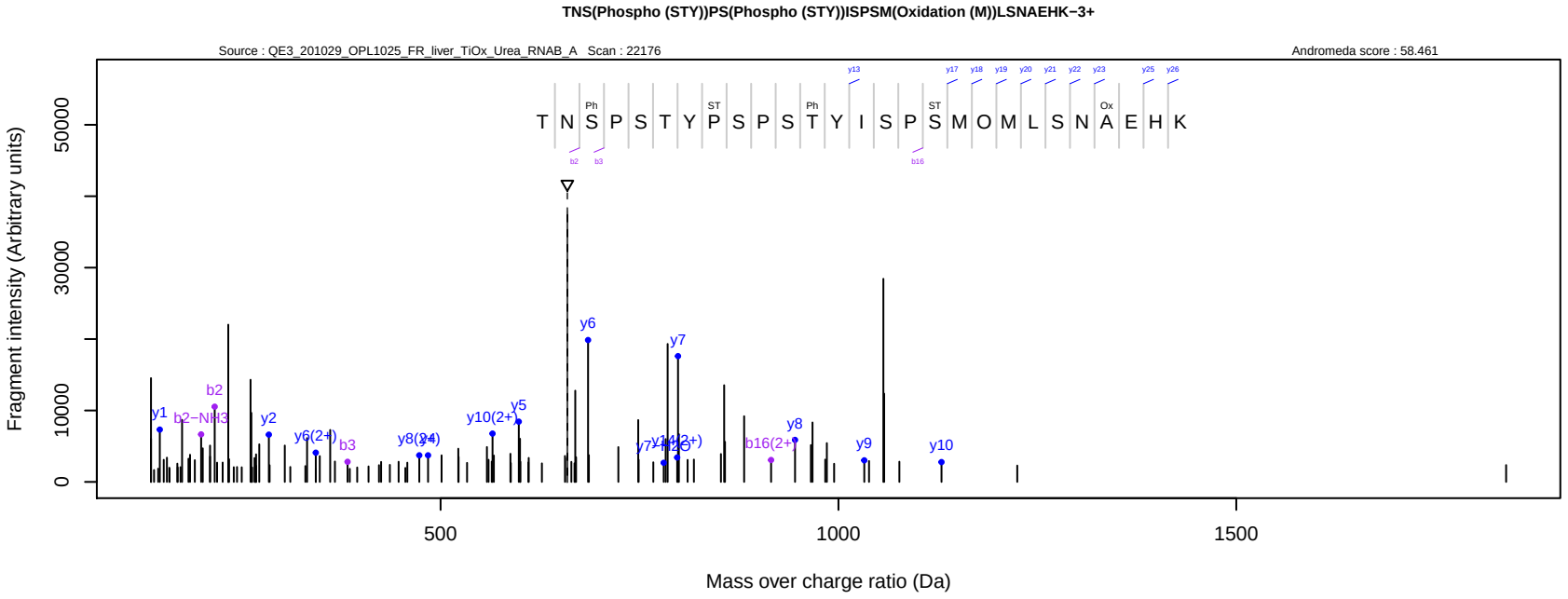
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36851

Andromeda score : 58.477




SQSSSLLDMGNMSASPSTYDLDVADR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51599
Andromeda score : 58.477
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

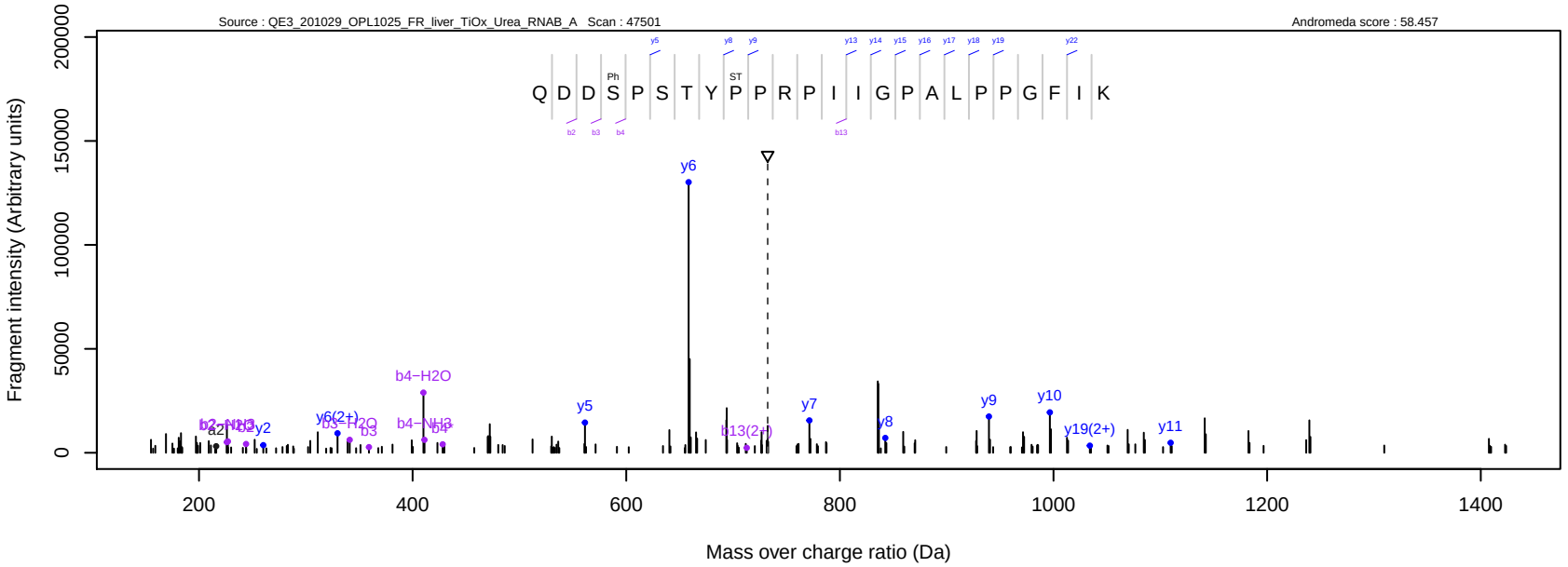

VLTAKASPSTYTDL−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18910
Andromeda score : 58.476
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNSPSTYPSPSTYISPSMOMLSNAEHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22176
Andromeda score : 58.461
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QDDS(Phospho (STY))PPRPIIGPALPPGFIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47501

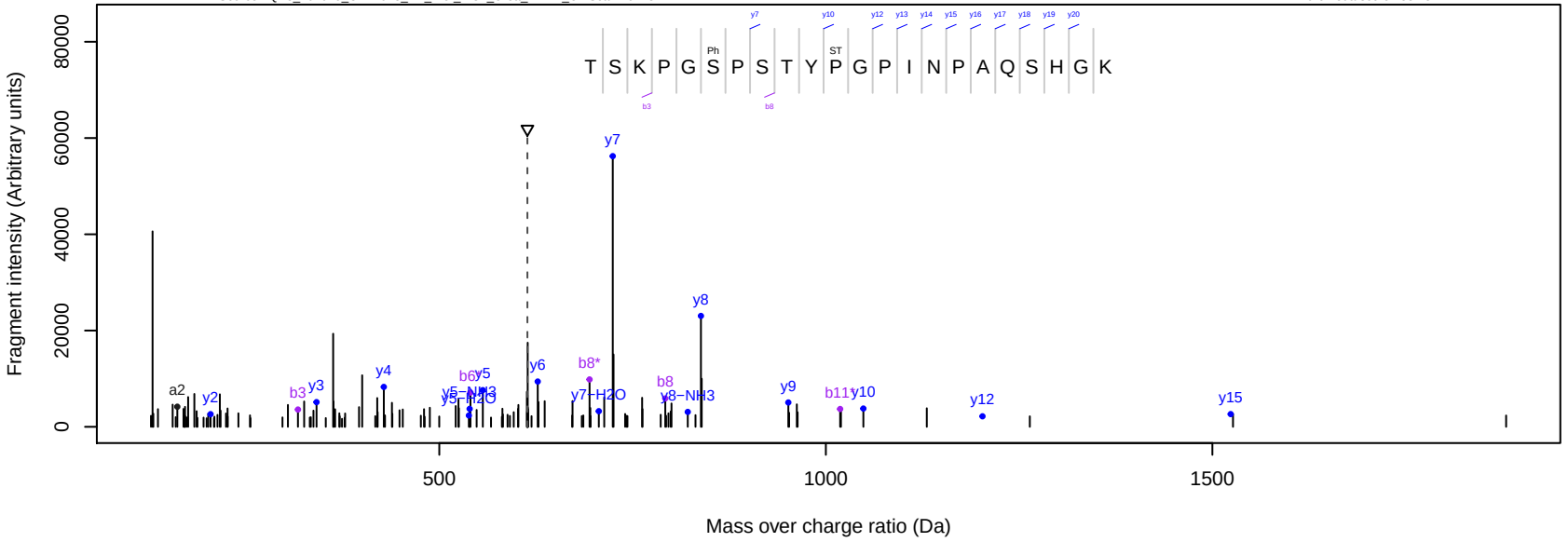
Andromeda score : 58.457



TSKPGS(Phospho (STY))PGPINPAQSHGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6743

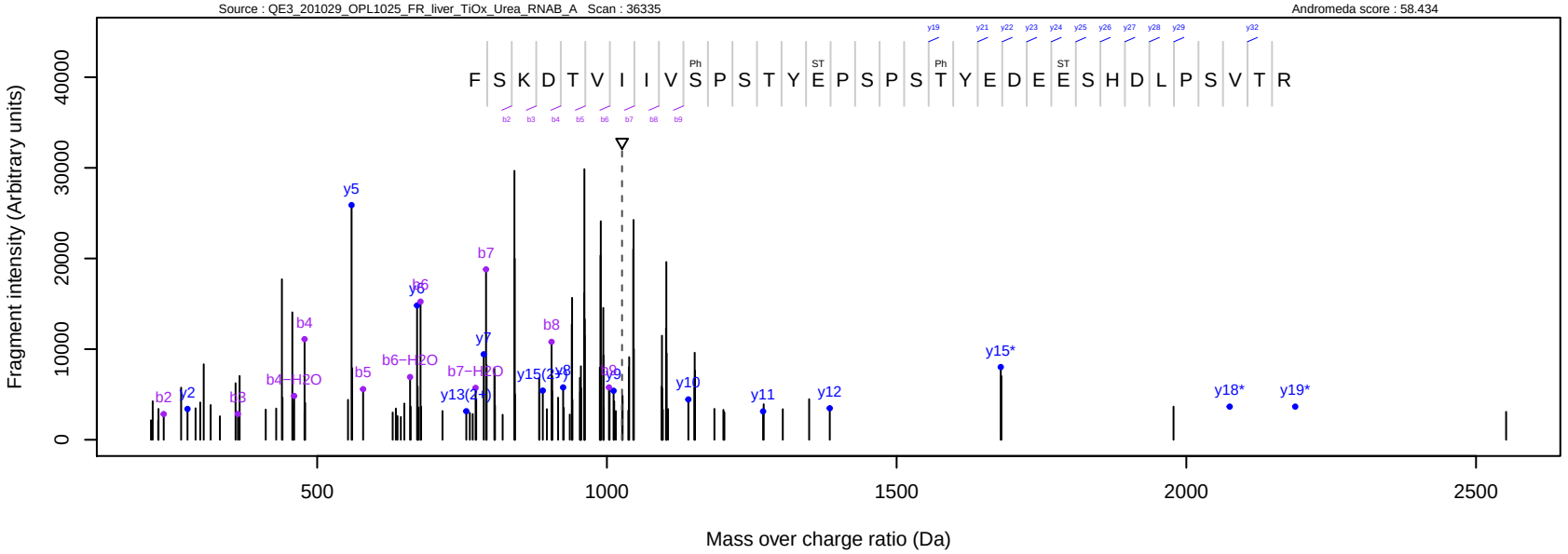
Andromeda score : 58.457



FSKDTVIIVS(Phospho (STY))EPS(Phospho (STY))EDEESHDLPSVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36335

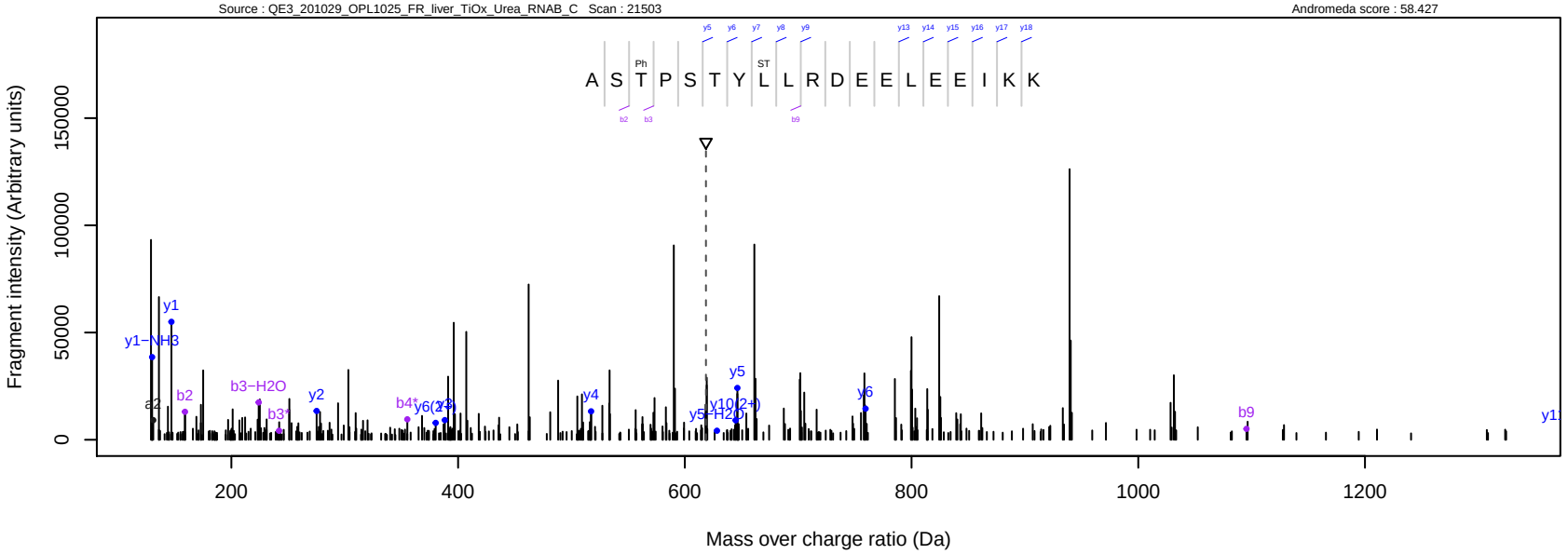
Andromeda score : 58.434



AST(Phospho (STY))LLRDEELEEIKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21503

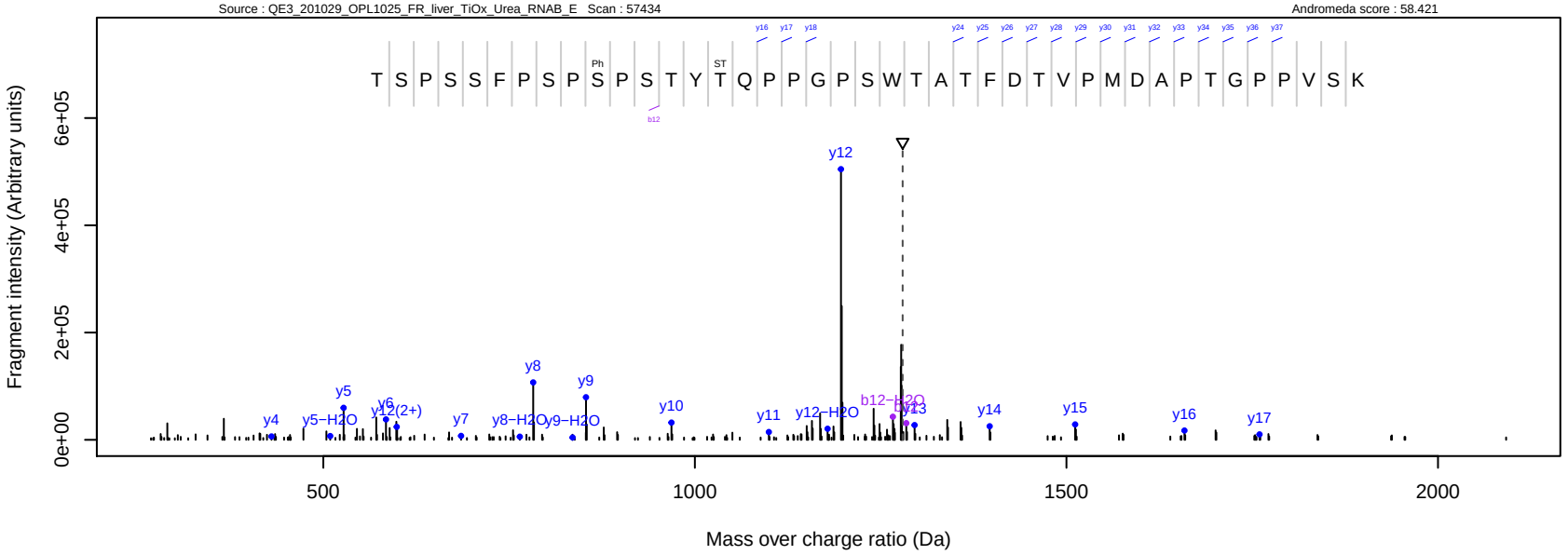
Andromeda score : 58.427



TSPSSFPSPS(Phospho (STY))TQPPGPSWTATFDTVPMDAPTGPPVSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57434

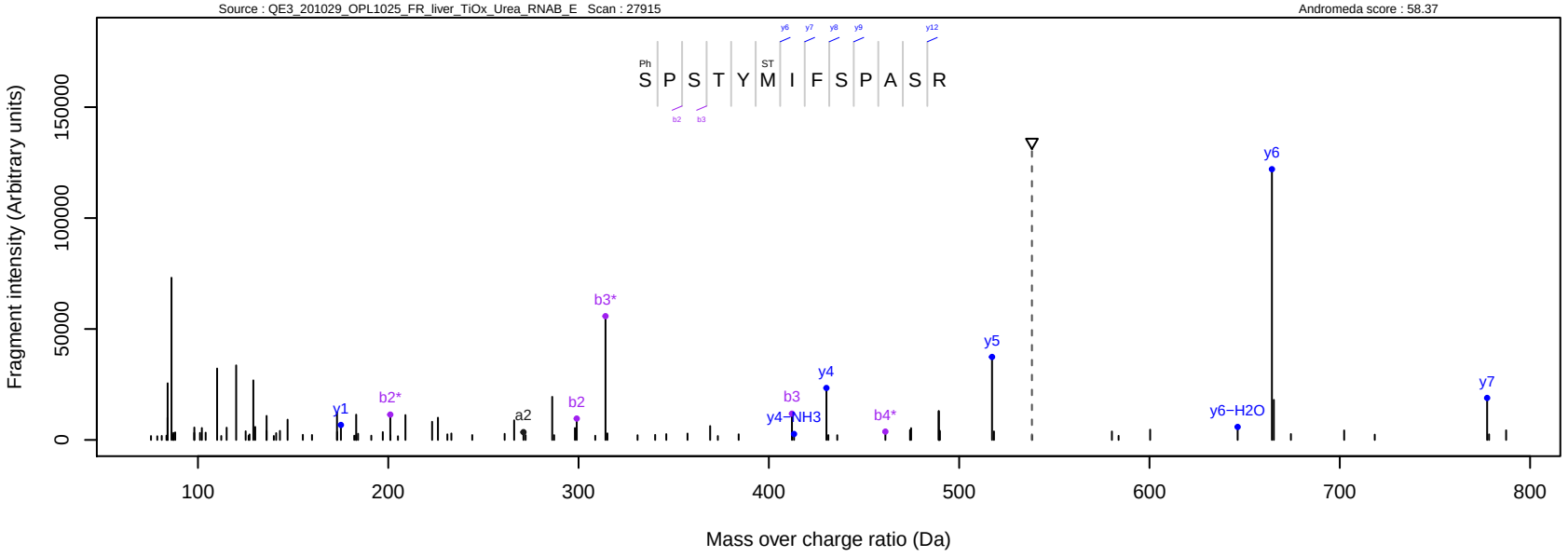
Andromeda score : 58.421



S(Phospho (STY))MIFSPASR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27915

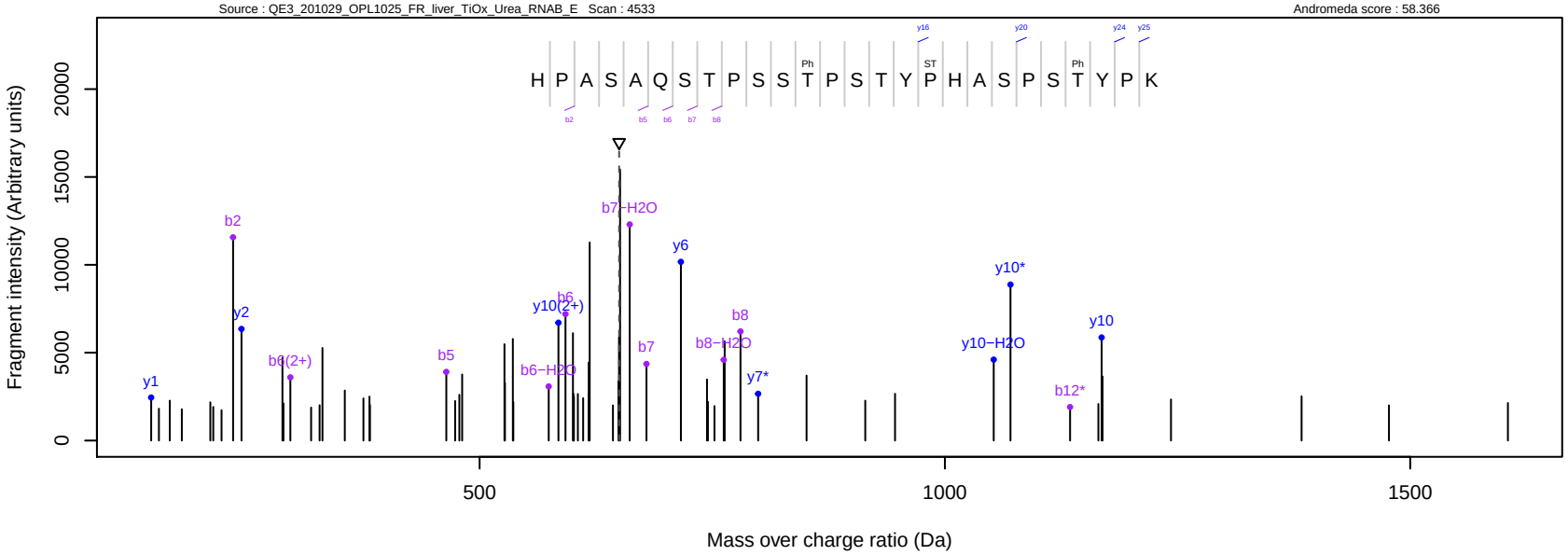
Andromeda score : 58.37



HPASAQSTPSST(Phospho (STY))PHAS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4533

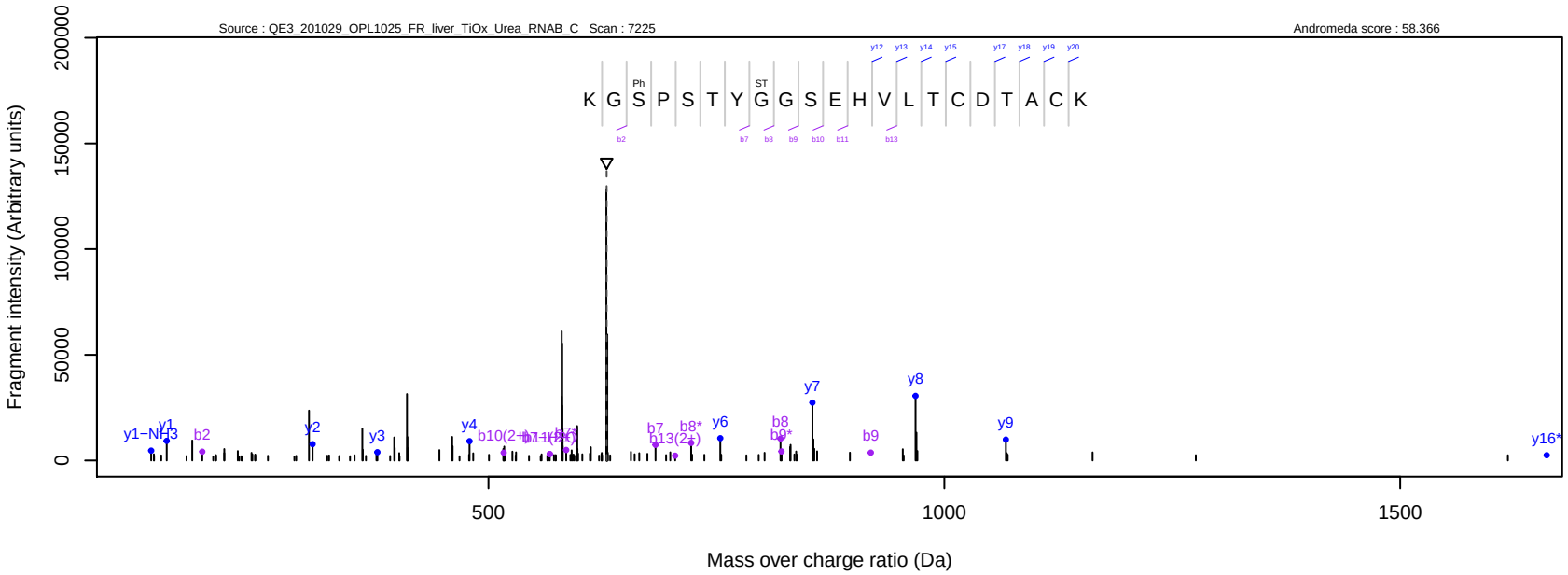
Andromeda score : 58.366



KGS(Phospho (STY))GGSEHVLTCDTACK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7225

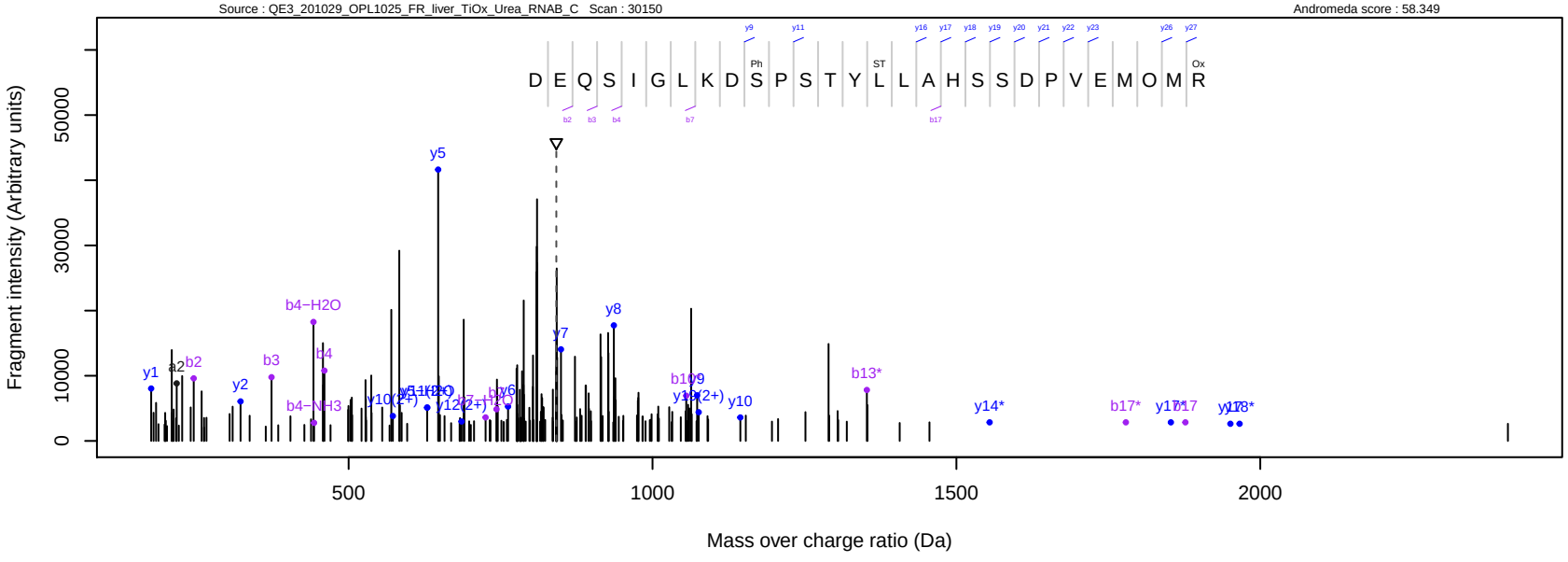
Andromeda score : 58.366



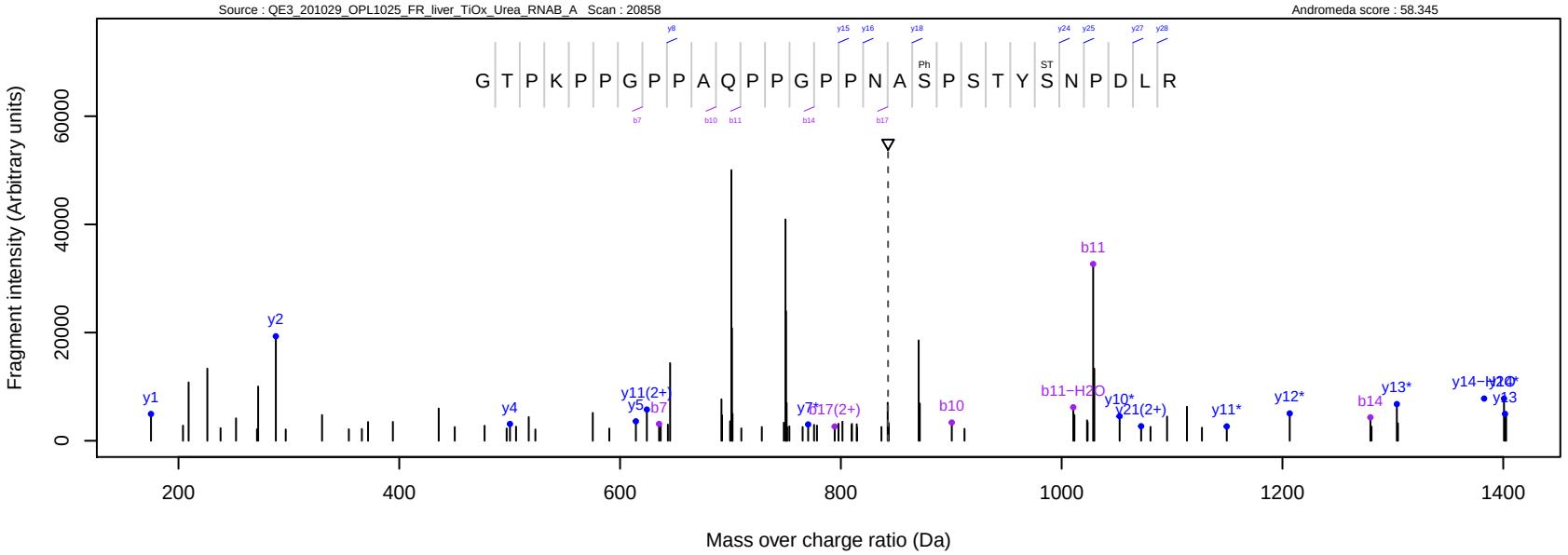
DEQSIGLKDS(Phospho (STY))LLAHSSDPVEM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30150

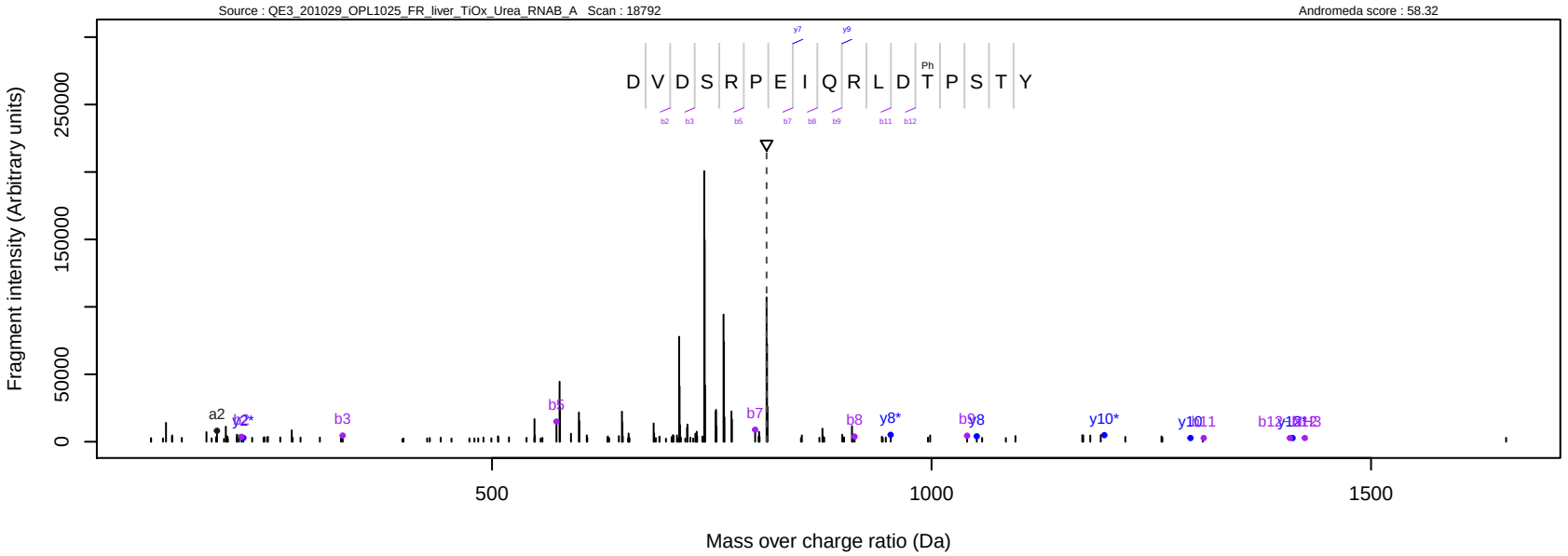
Andromeda score : 58.349



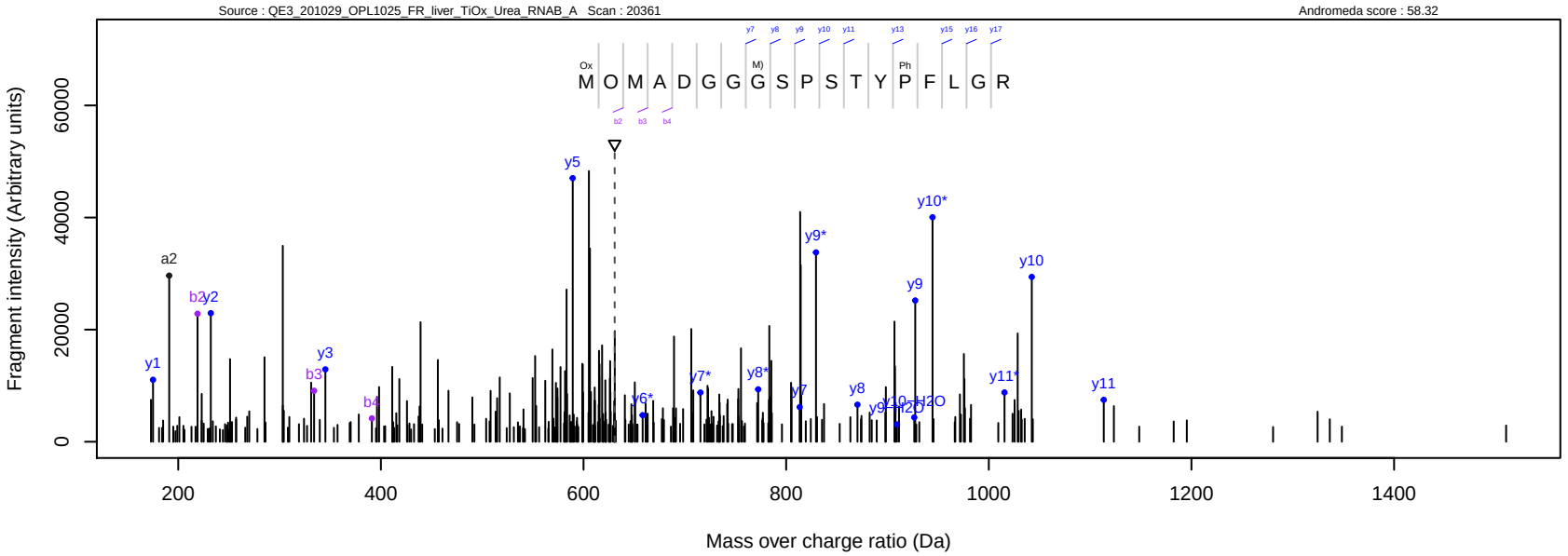
GTPKPPGPPAQPPGPPNAS(Phospho (STY))SNPDLR−3+



DVDSRPEIQRLDT(Phospho (STY))−2+



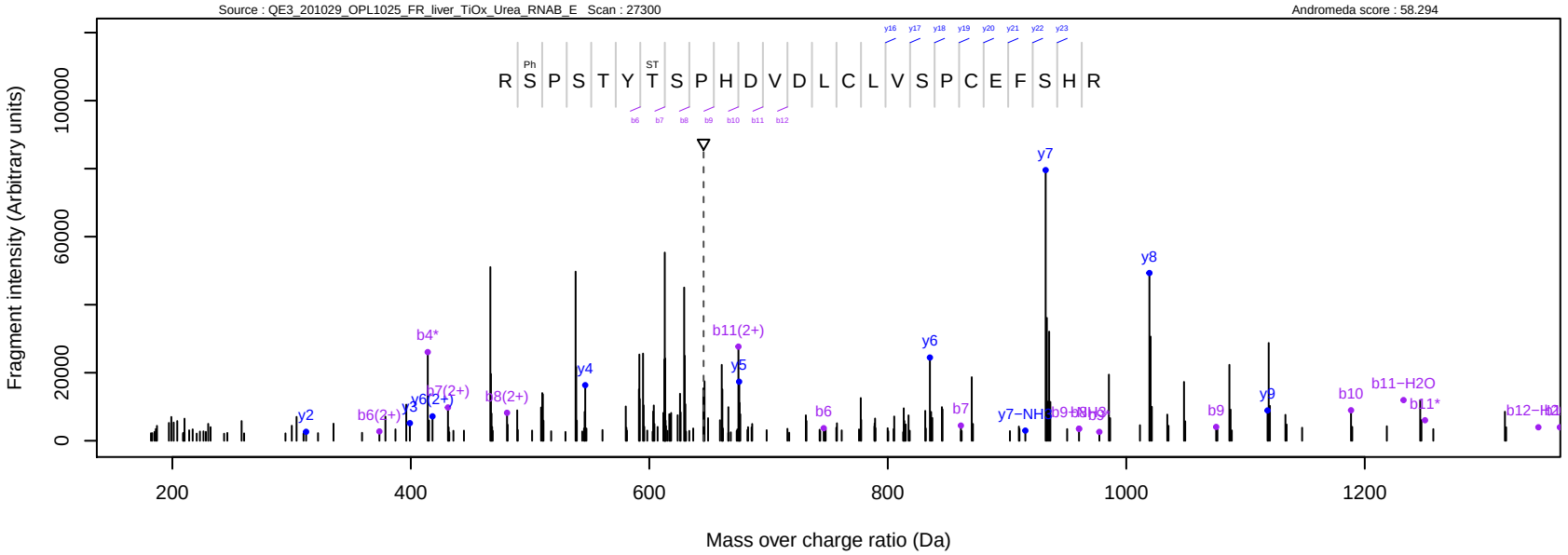
M(Oxidation (M))ADGGGS(Phospho (STY))PFLGR−2+



RS(Phospho (STY))TSPHDVDLCLVSPCEFSHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27300

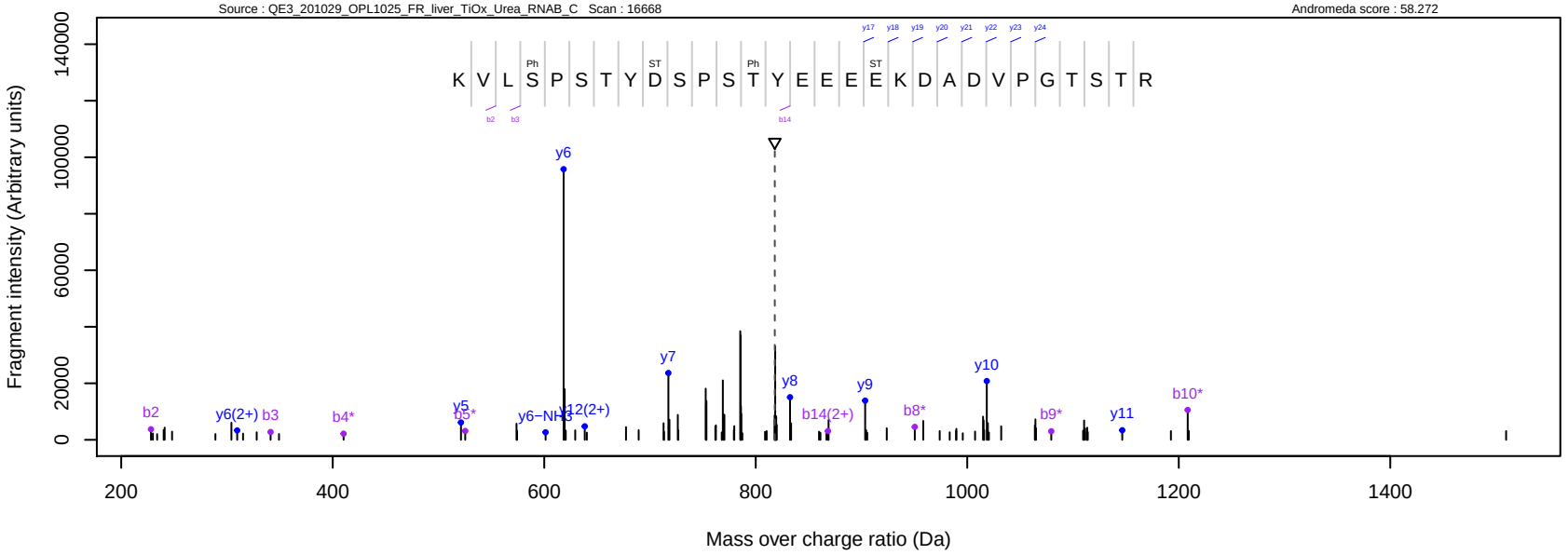
Andromeda score : 58.294



KVLS(Phospho (STY))DS(Phospho (STY))EEEEKDADVPGTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16668

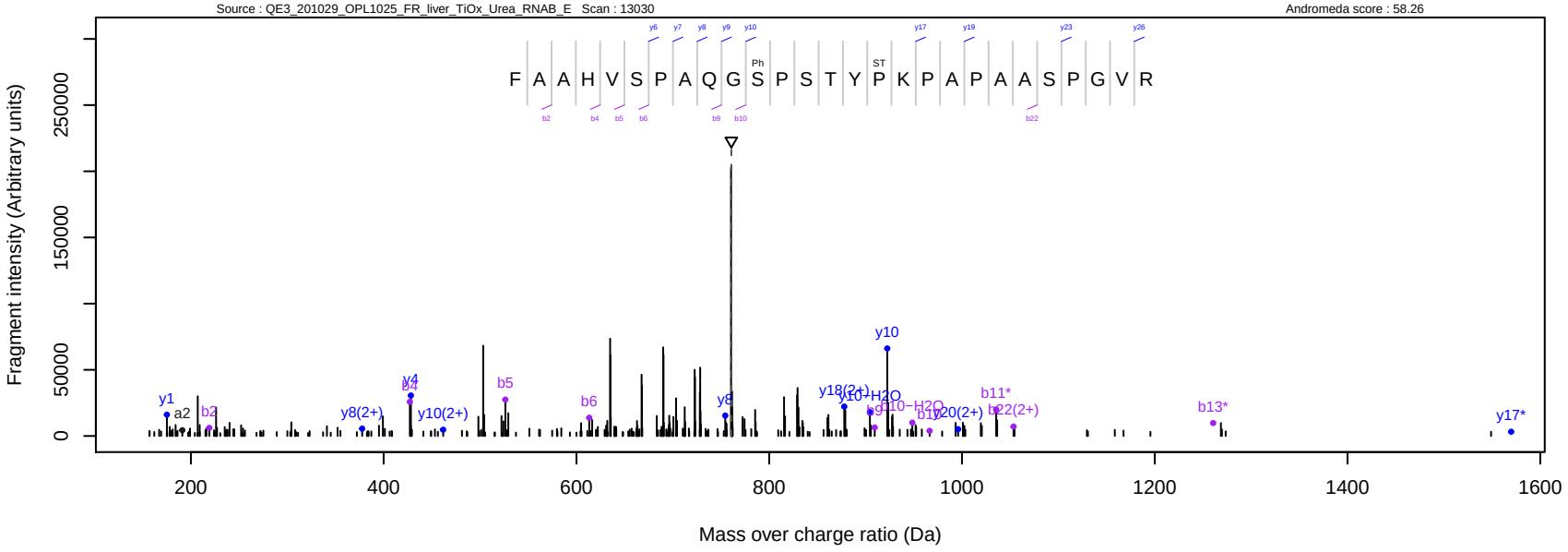
Andromeda score : 58.272



FAAHVSPAQGS(Phospho (STY))PKPAPAASPGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13030

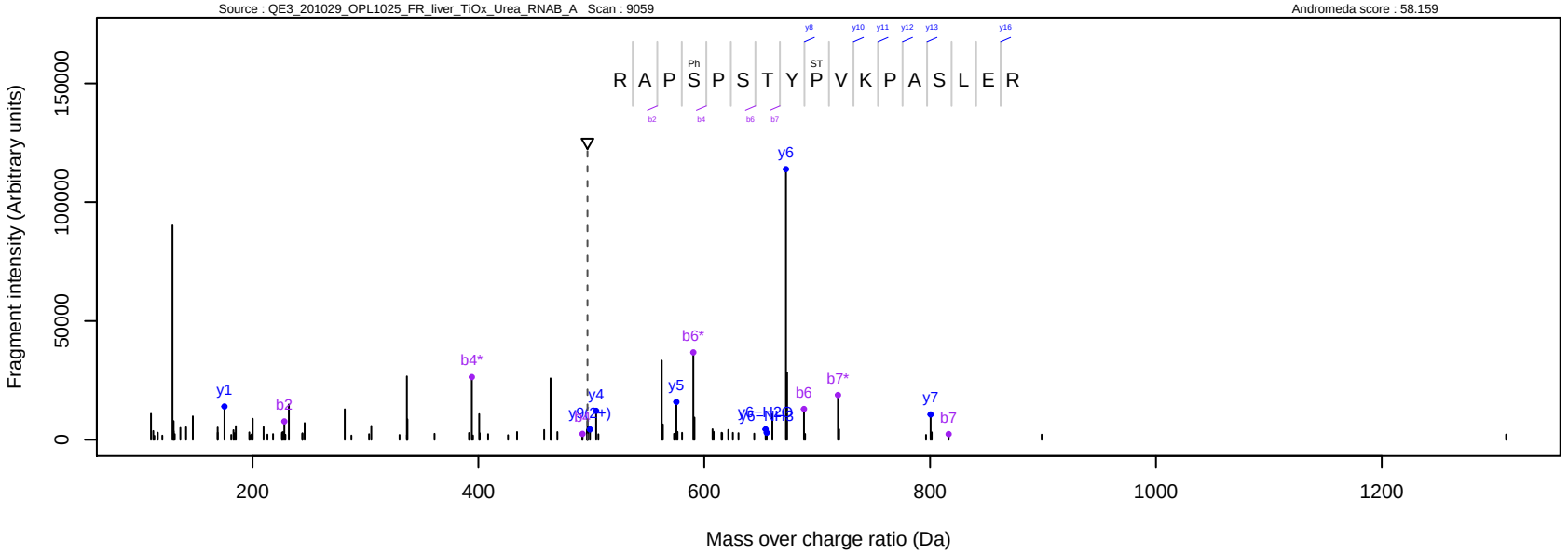
Andromeda score : 58.26



RAPS(Phospho (STY))PVKPASLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9059

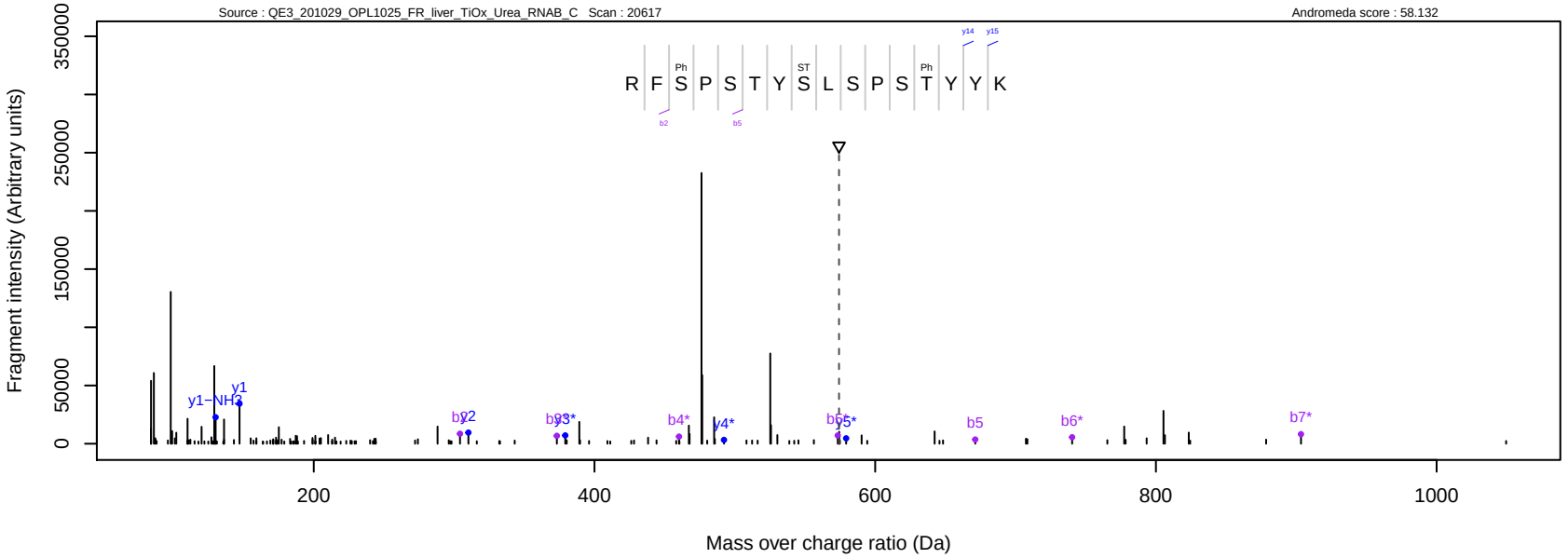
Andromeda score : 58.159



RFS(Phospho (STY))SLS(Phospho (STY))YK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20617

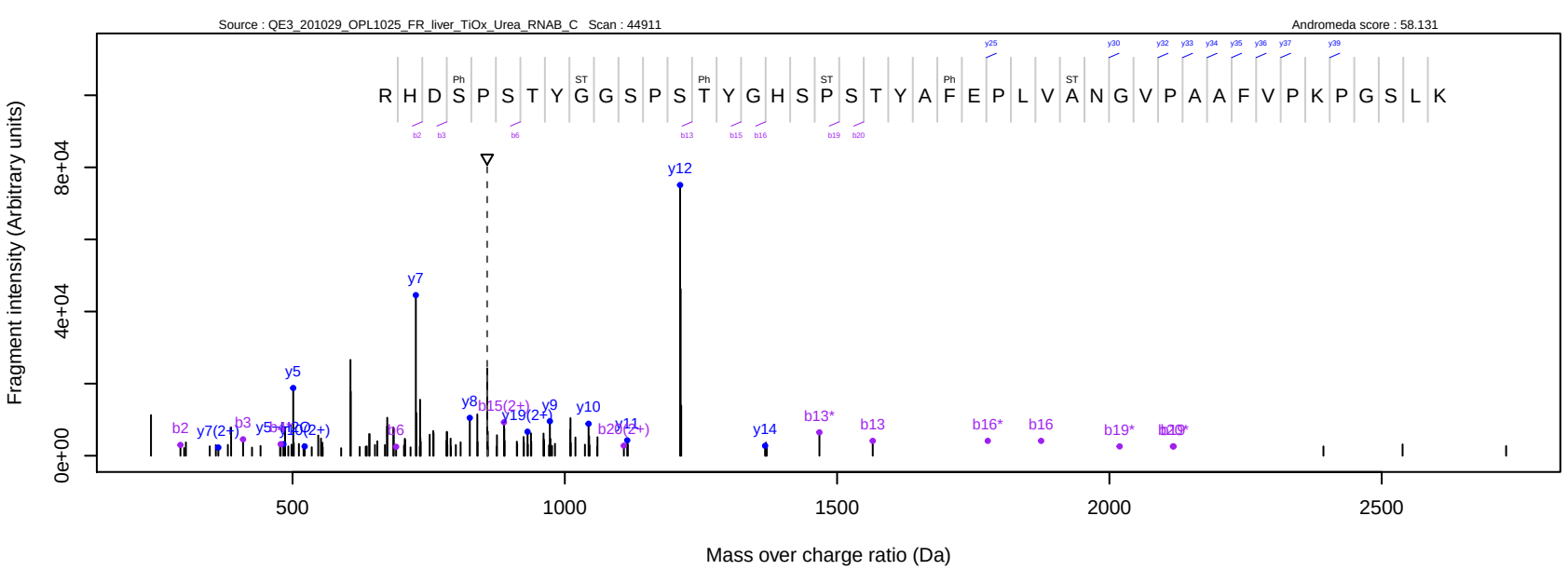
Andromeda score : 58.132



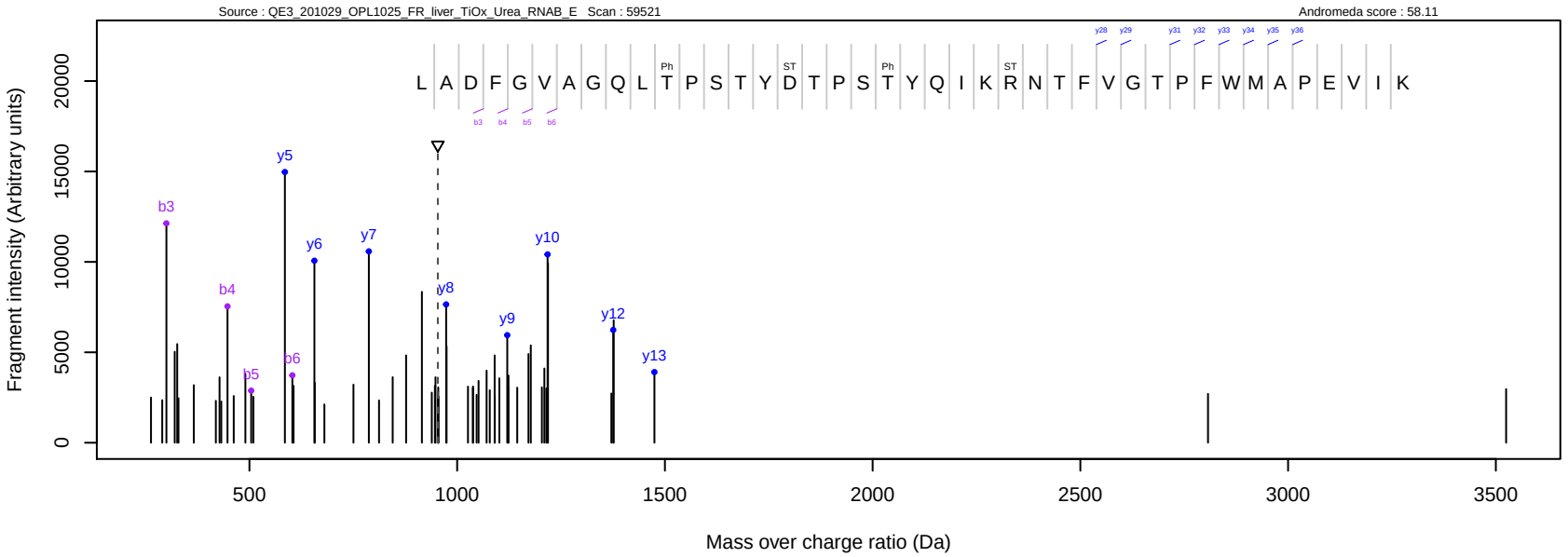
RHDS(Phospho (STY))GGS(Phospho (STY))GHS(Phospho (STY))AFEPLVANGVPAAFVPKPGSLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44911

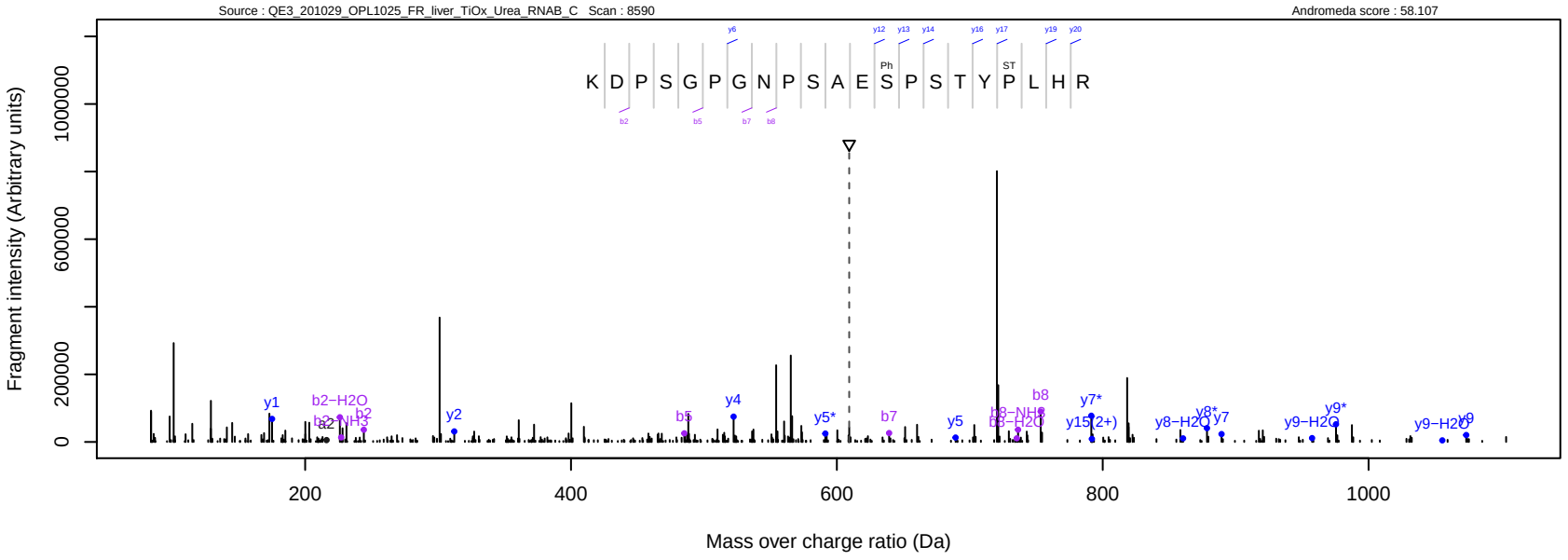
Andromeda score : 58.131



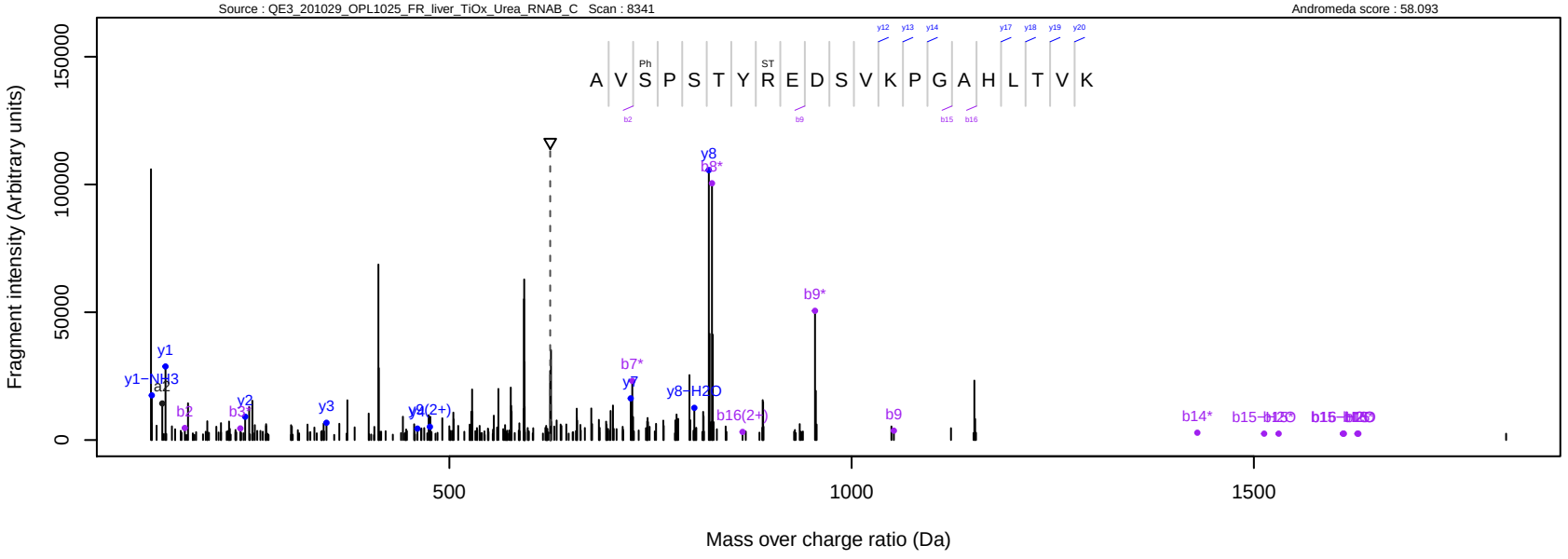
LADFGVAGQLT(Phospho (STY))DT(Phospho (STY))QIKRNTFVGTPFWMAPEVIK−4+



KDPSGPGNPSAES(Phospho (STY))PLHR−3+



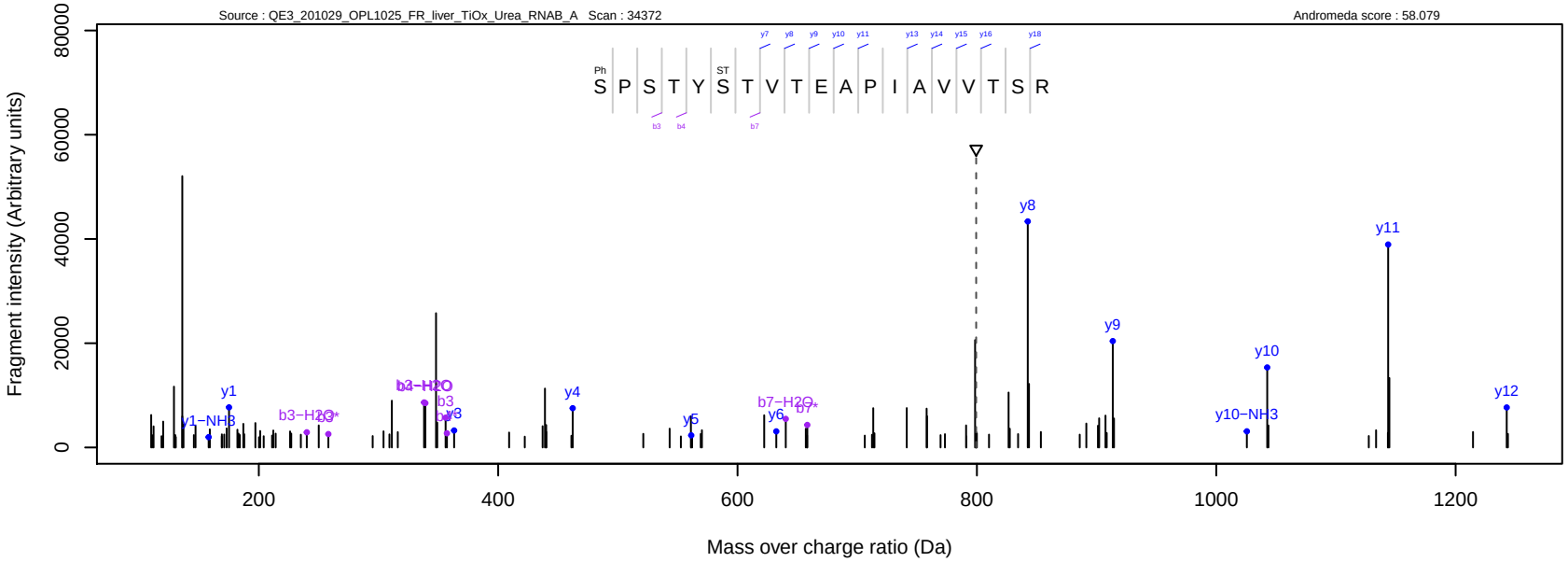
AVS(Phospho (STY))REDSVKPGAHLTVK−3+



S(Phospho (STY))STVTEAPIAVVTSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34372

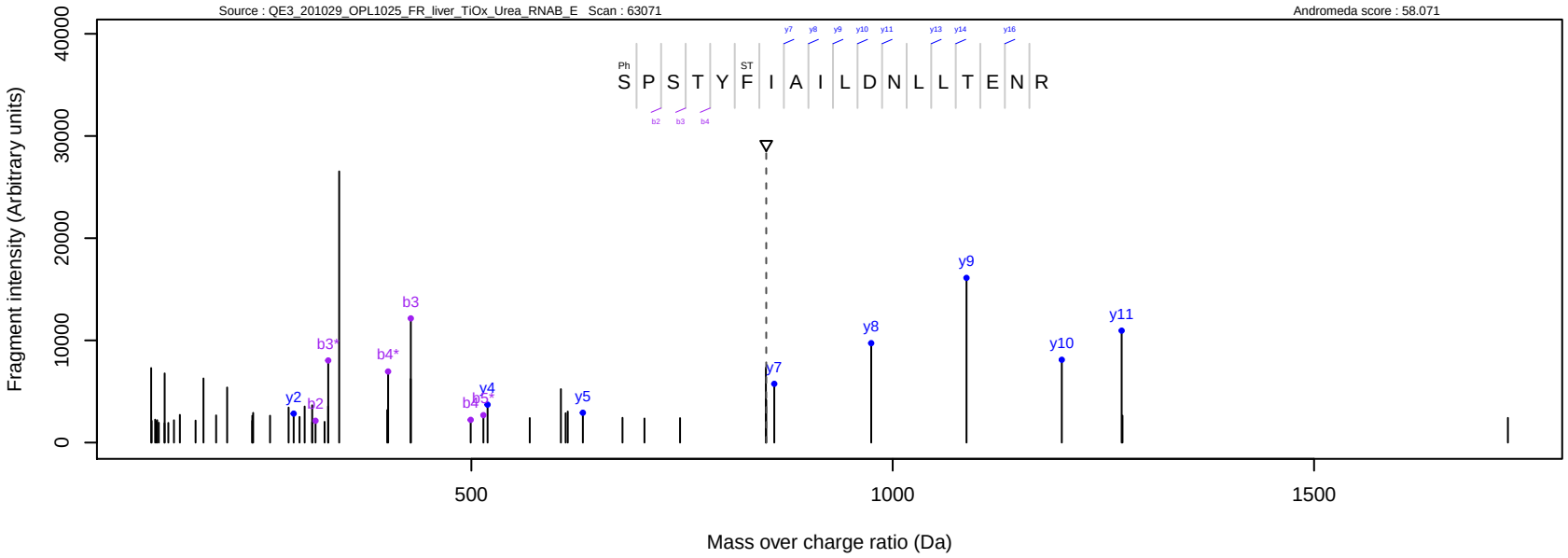
Andromeda score : 58.079



S(Phospho (STY))FIAILDNLLTENR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 63071

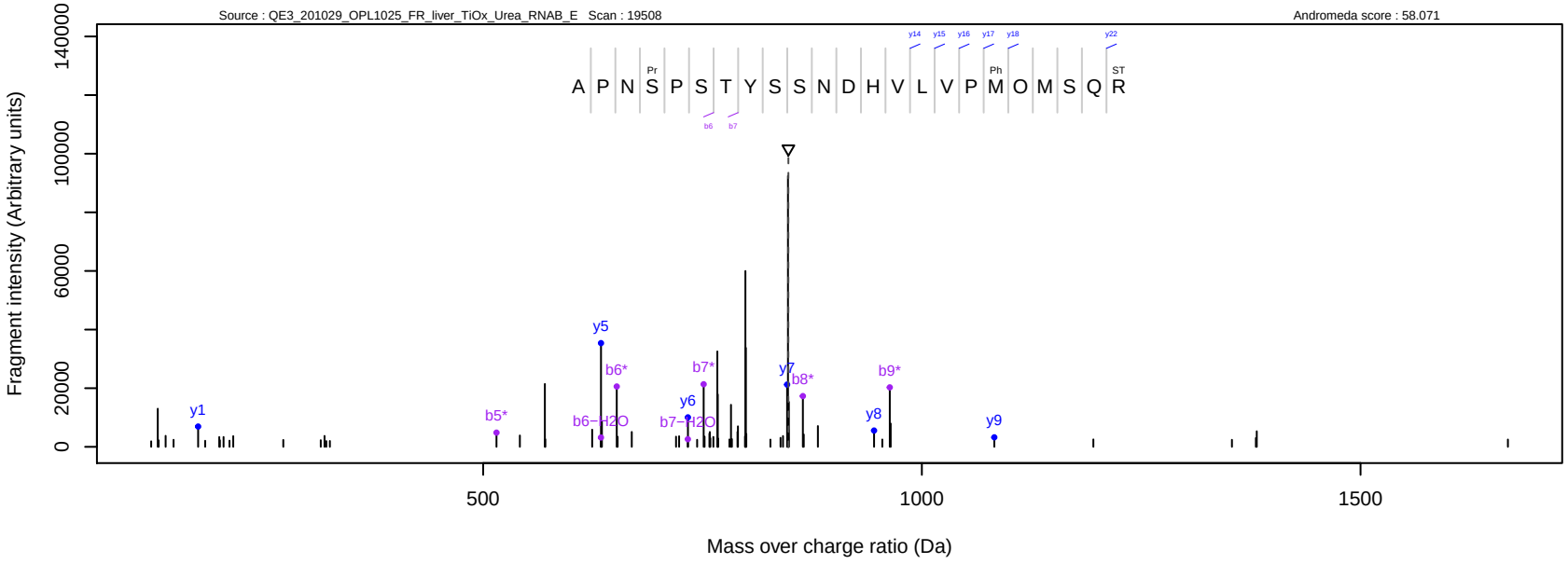
Andromeda score : 58.071

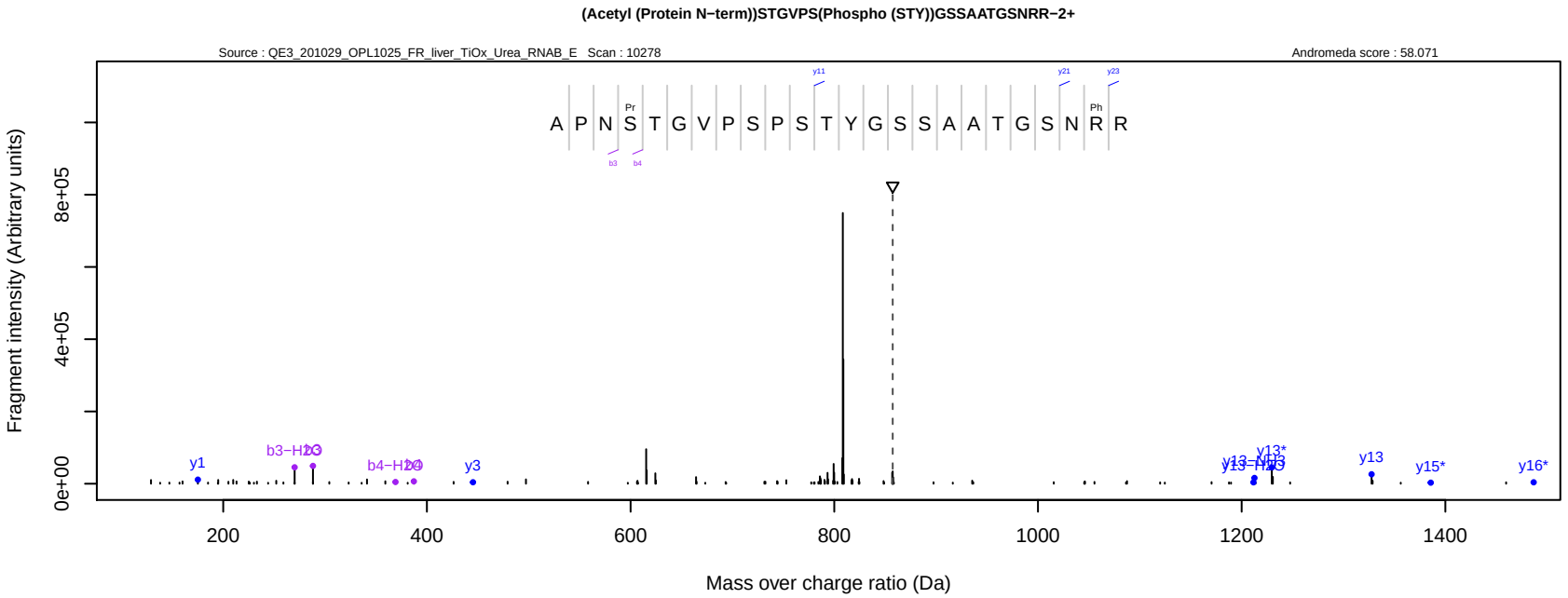


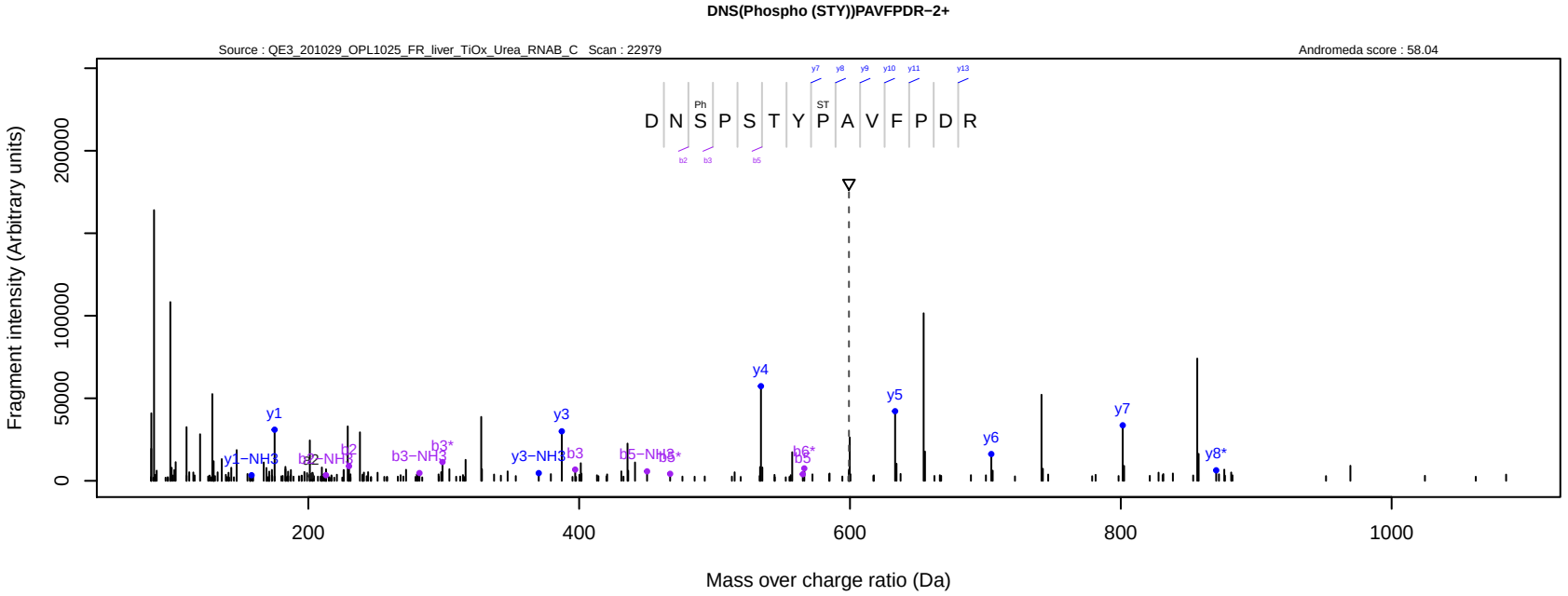
(Acetyl (Protein N−term))S(Phospho (STY))SSNDHVLVPM(Oxidation (M))SQR−2+

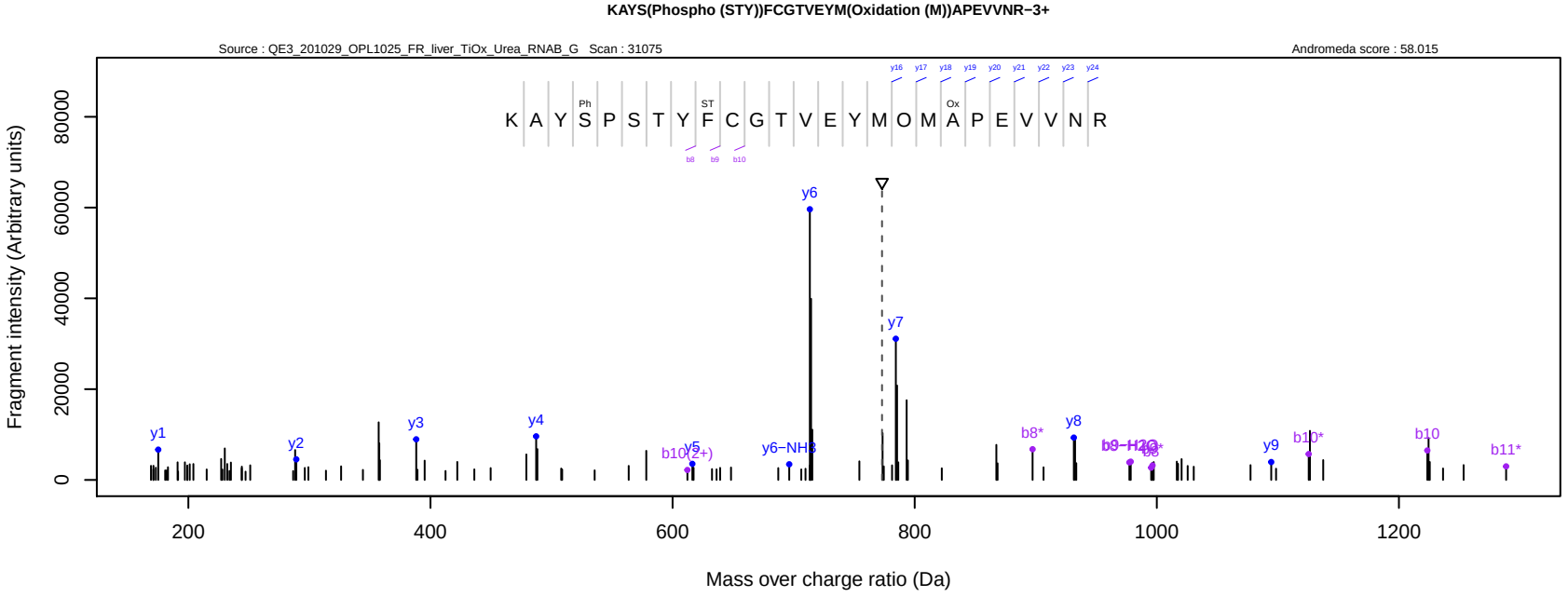
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19508

Andromeda score : 58.071




(Acetyl (Protein N−term))STGVPS(Phospho (STY))GSSAATGSNRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10278
Andromeda score : 58.071
A P N S T G V P S P S T Y G S S A A T G S N R R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

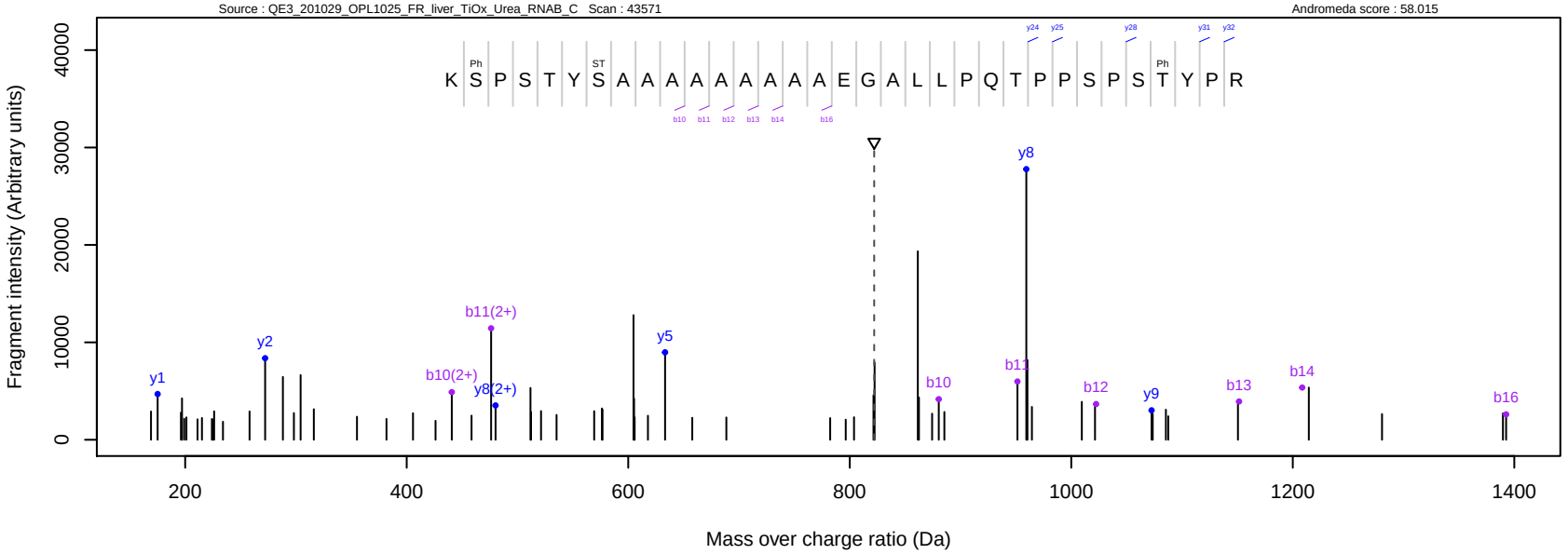

DNS(Phospho (STY))PAVFPDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22979
Andromeda score : 58.04
D N S P S T Y P A V F P D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAYS(Phospho (STY))FCGTVEYM(Oxidation (M))APEVVNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 31075
Andromeda score : 58.015
K A Y S P S T Y F C G T V E Y M O M A P E V V N R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KS(Phospho (STY))SAAAAAAAAAEGALLPQTPPS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43571

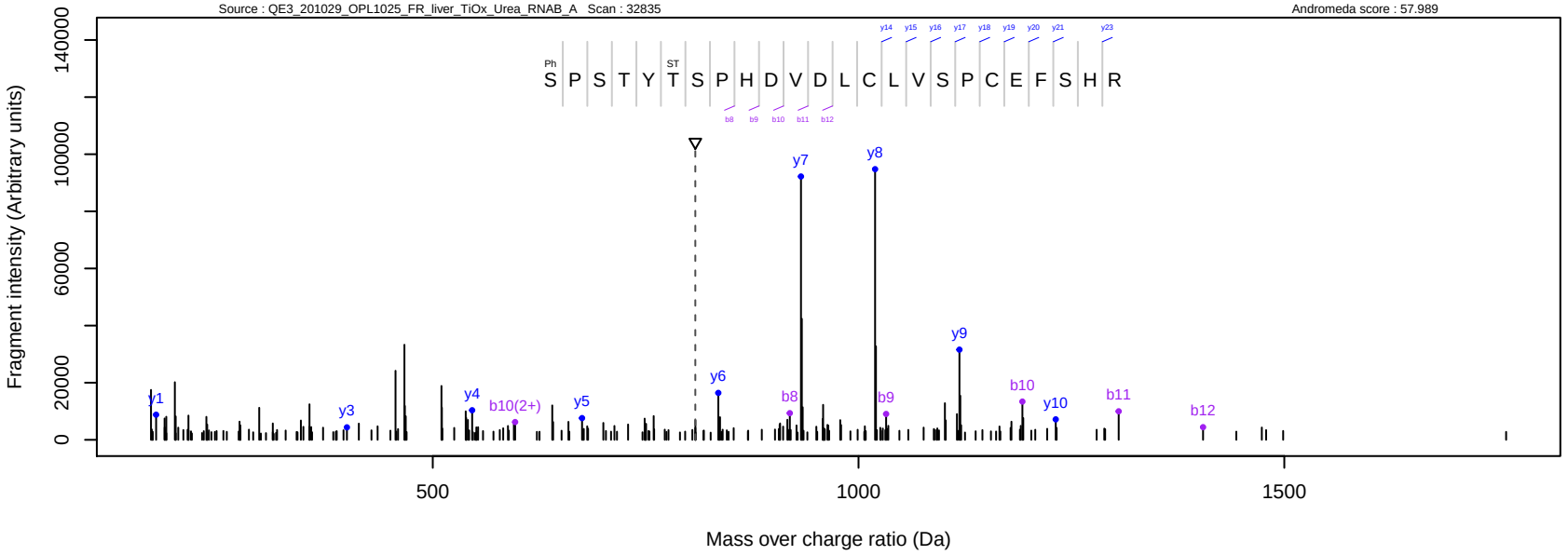
Andromeda score : 58.015



S(Phospho (STY))TSPHDVDLCLVSPCEFSHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32835

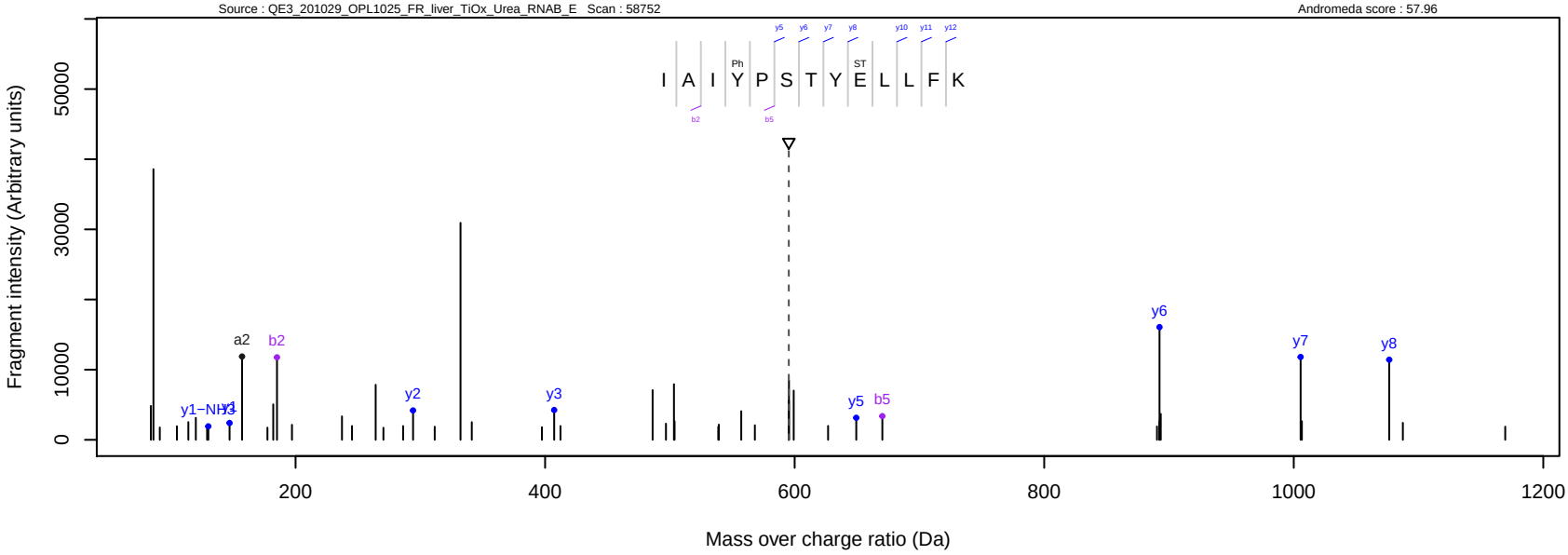
Andromeda score : 57.989



IAIY(Phospho (STY))ELLFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58752

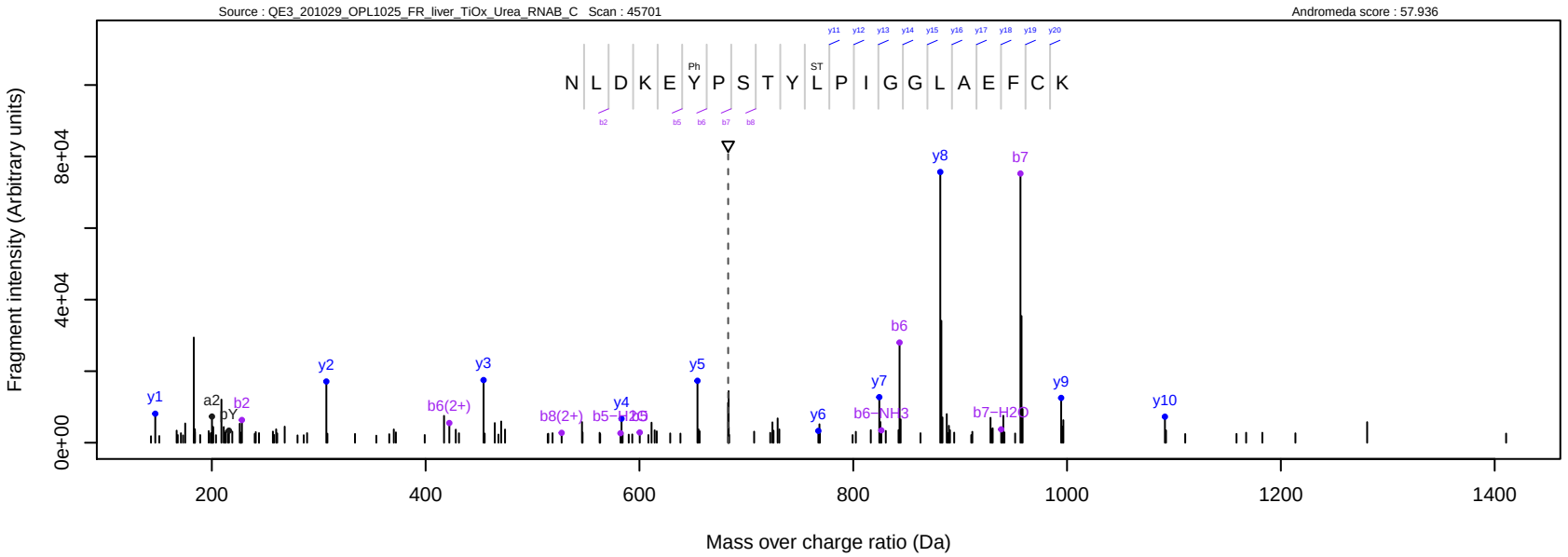
Andromeda score : 57.96



NLDKEY(Phospho (STY))LPIGGLAEFCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45701

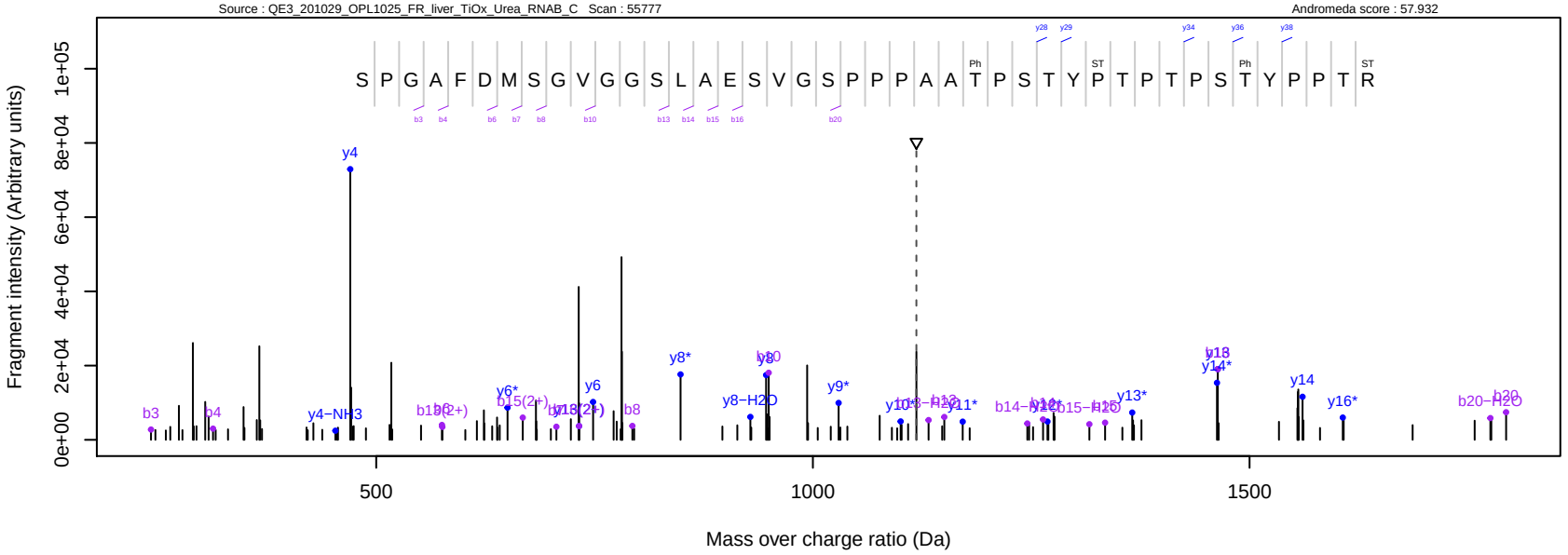
Andromeda score : 57.936



SPGAFDMSGVGGSLAESVGSPPPAAT(Phospho (STY))PTPT(Phospho (STY))PPTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 55777

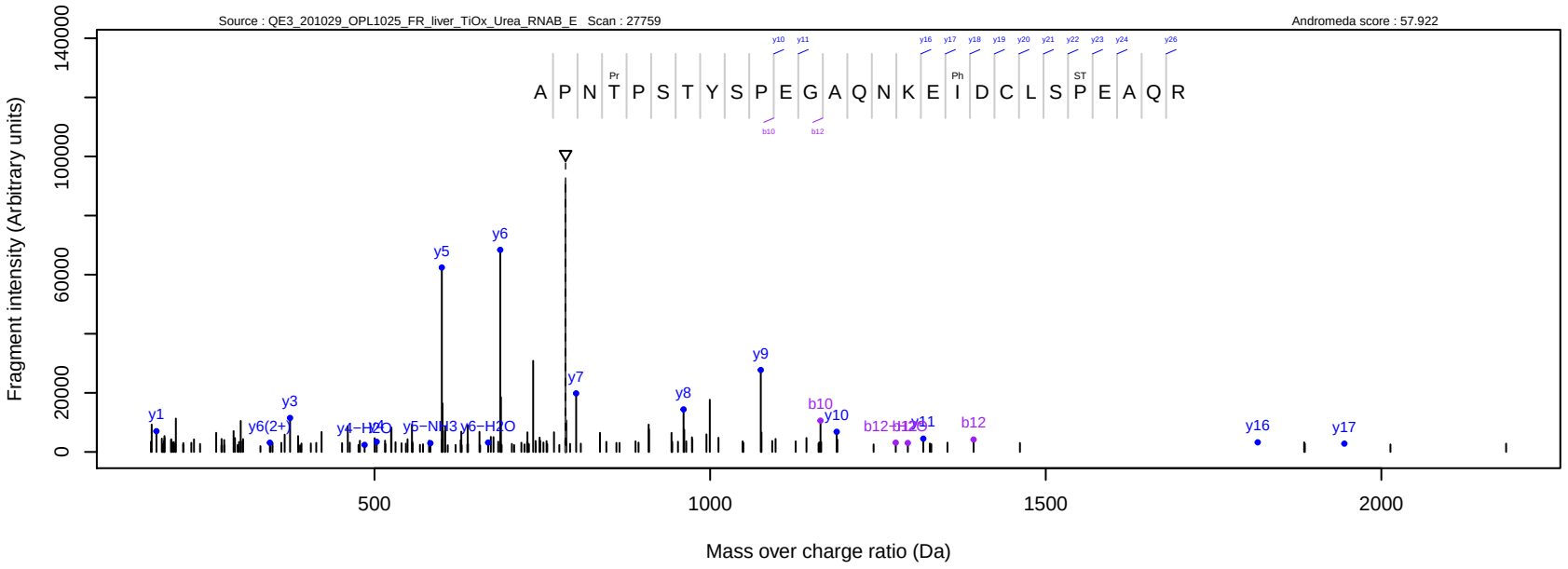
Andromeda score : 57.932



(Acetyl (Protein N−term))T(Phospho (STY))SPEGAQNKEIDCLSPEAQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27759

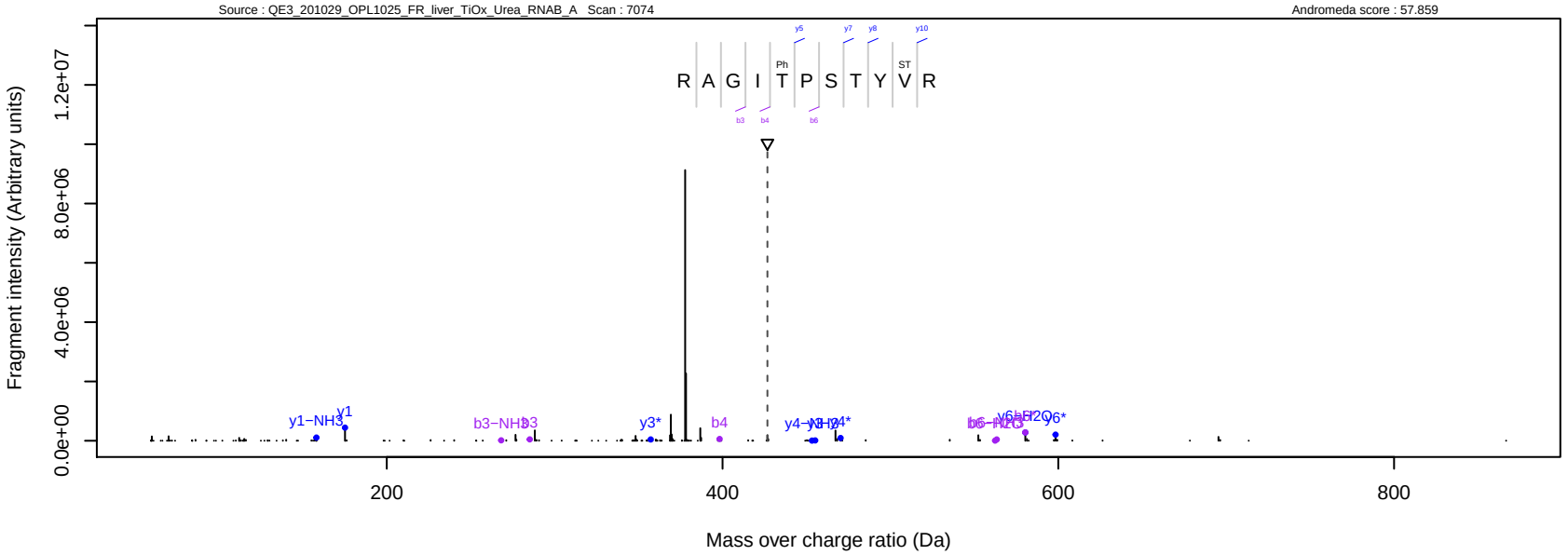
Andromeda score : 57.922



RAGIT(Phospho (STY))VR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7074

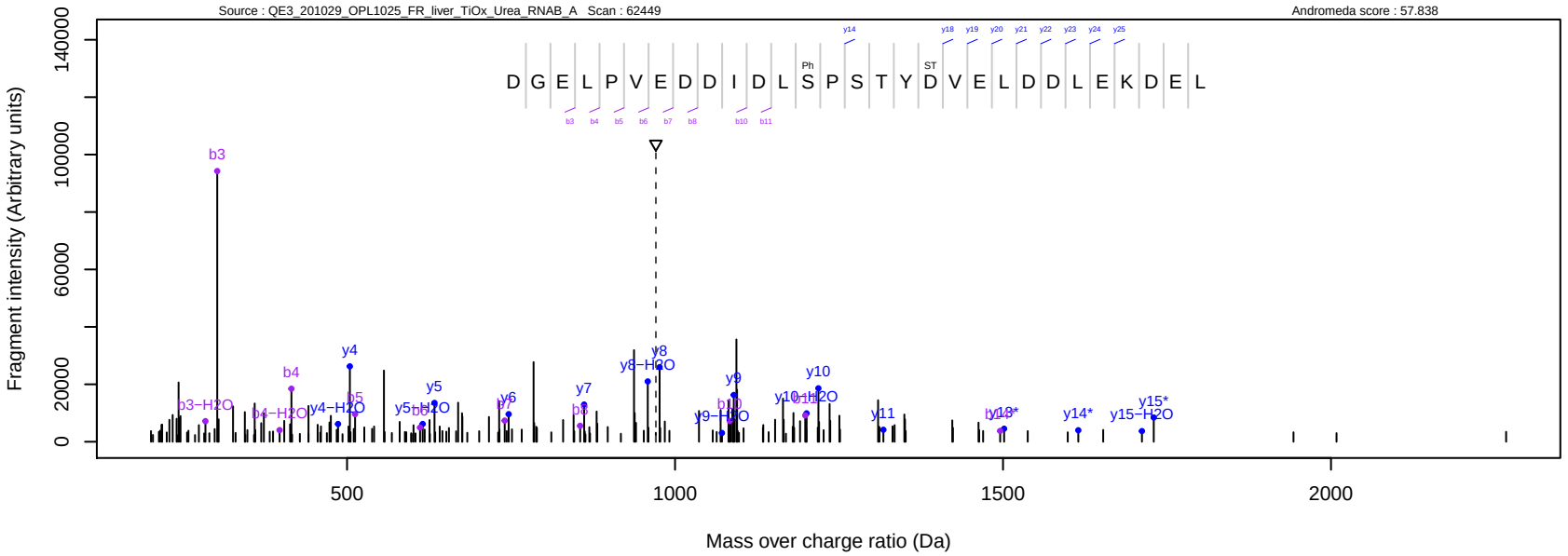
Andromeda score : 57.859



DGELPVEDDIDLS(Phospho (STY))DVELDDLEKDEL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62449

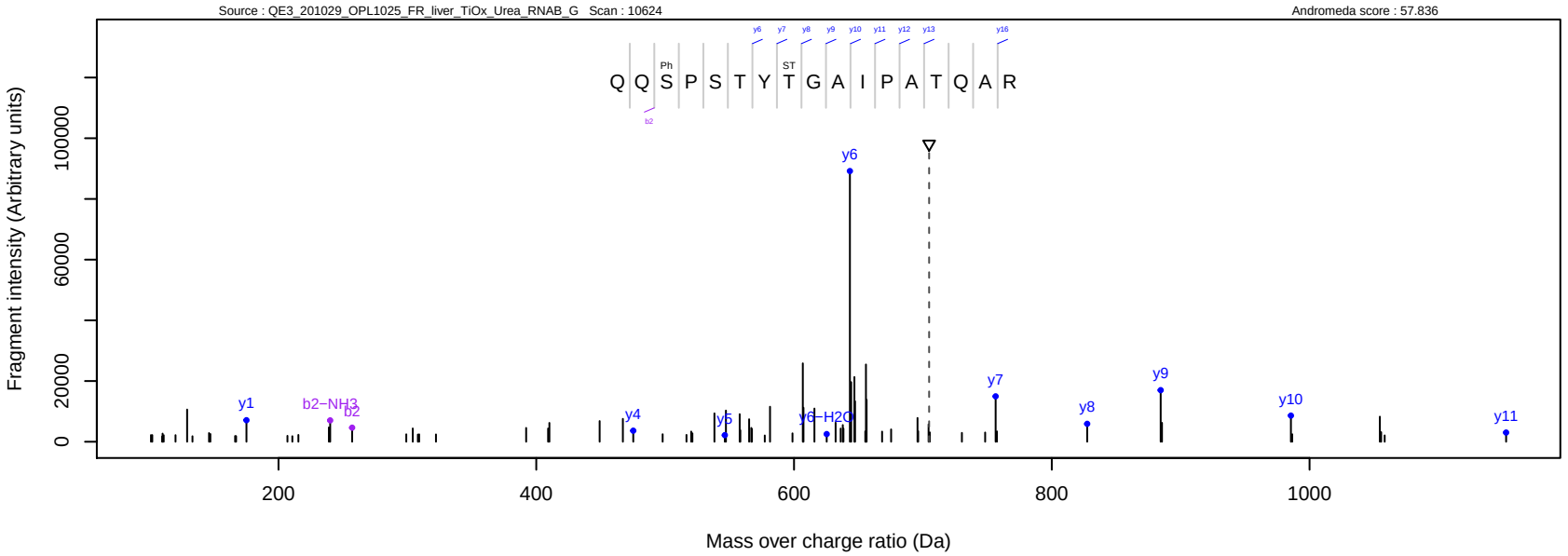
Andromeda score : 57.838



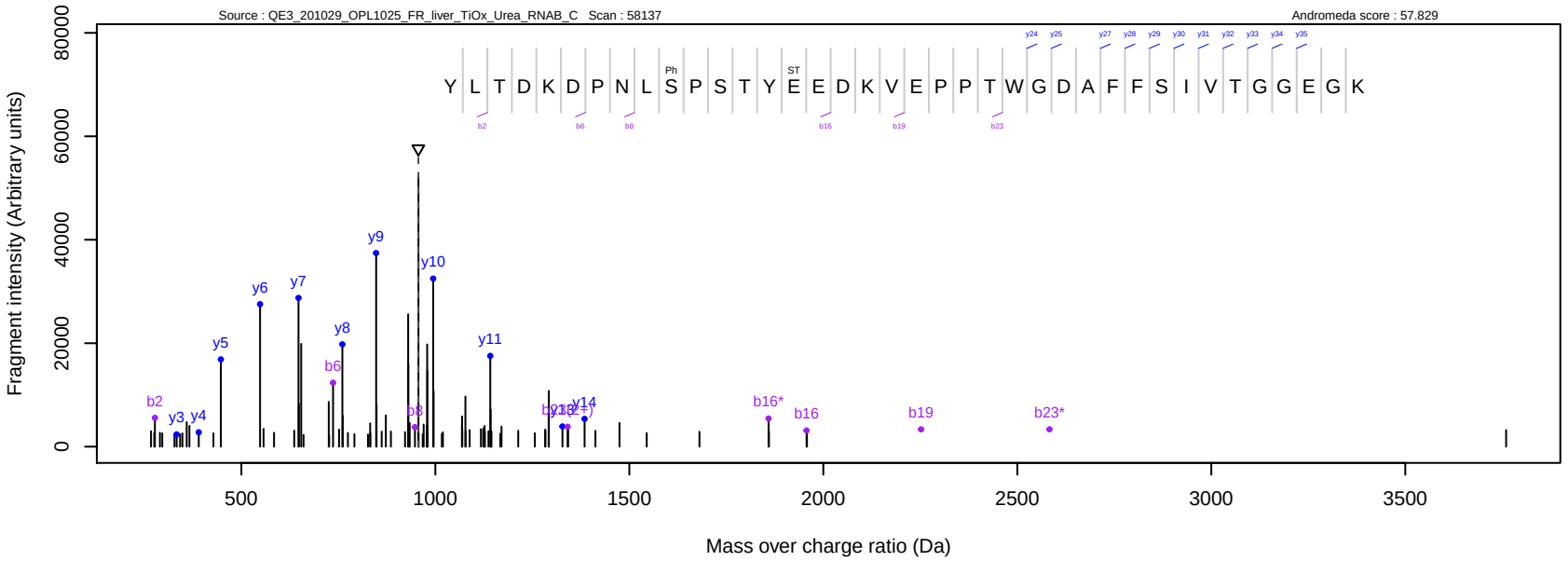
QQS(Phospho (STY))TGAIPATQAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10624

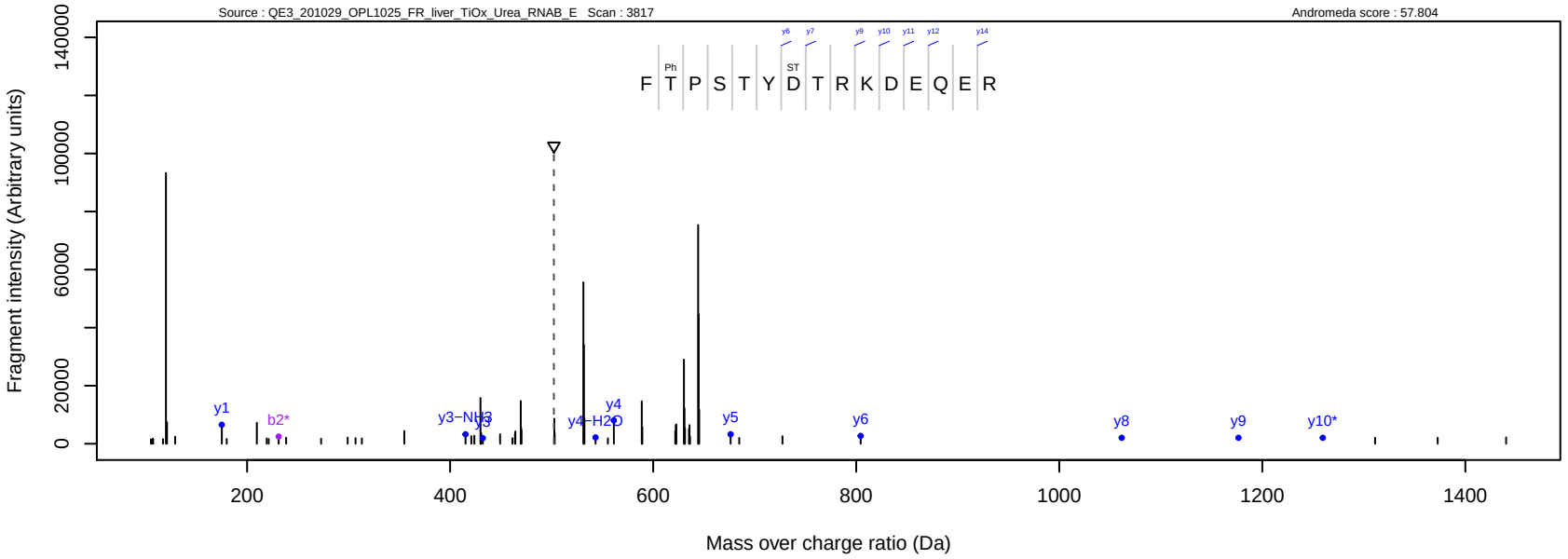
Andromeda score : 57.836



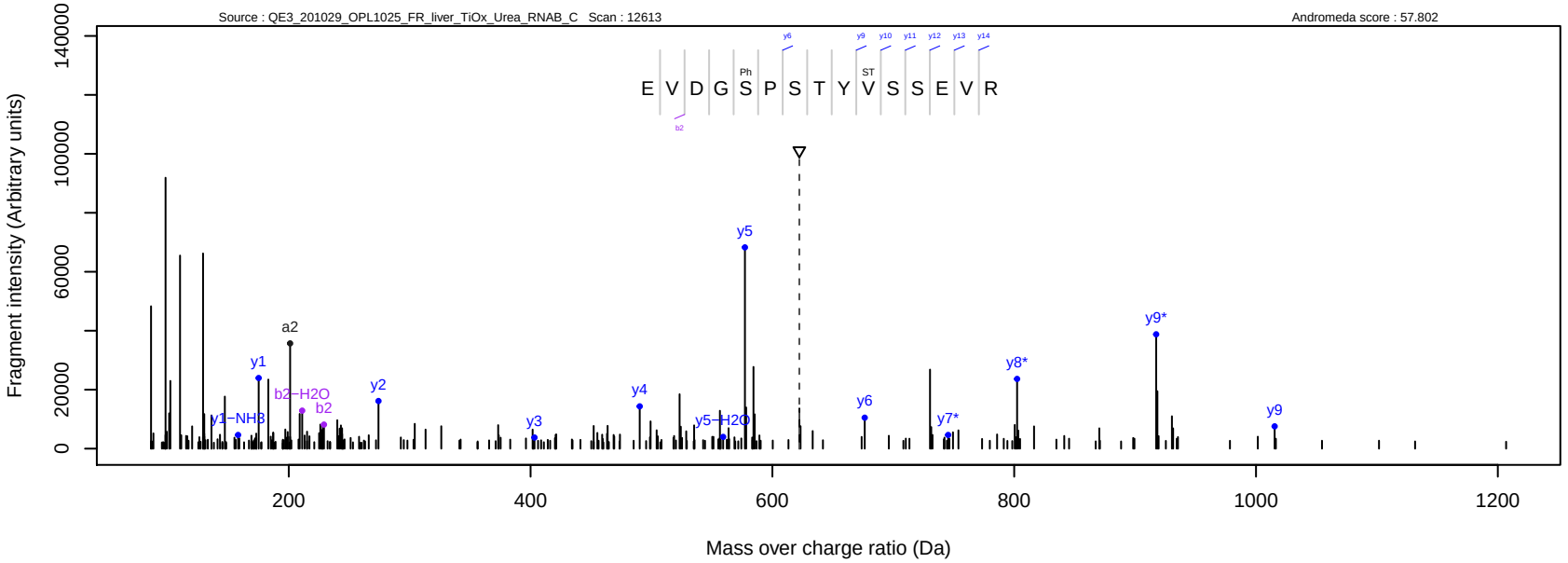
YLTDKDPNLS(Phospho (STY))EEDKVEPPTWGDAFFSIVTGGEGK−4+

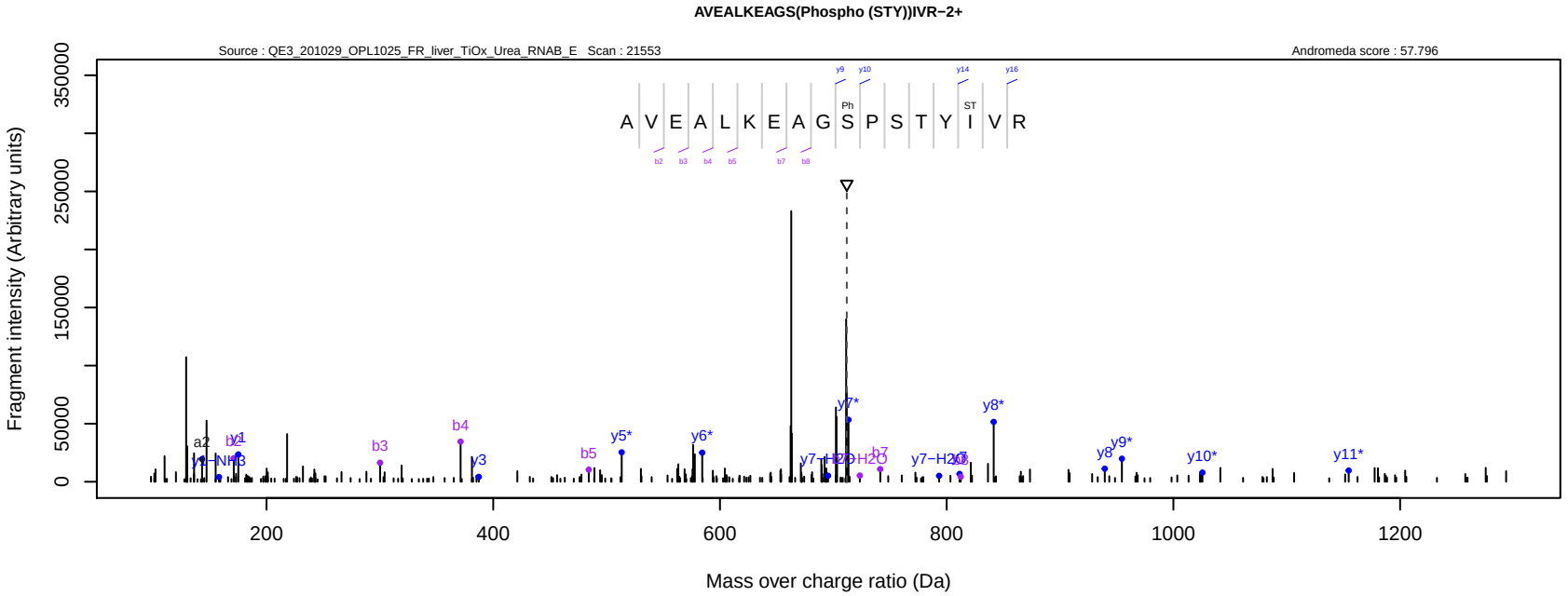


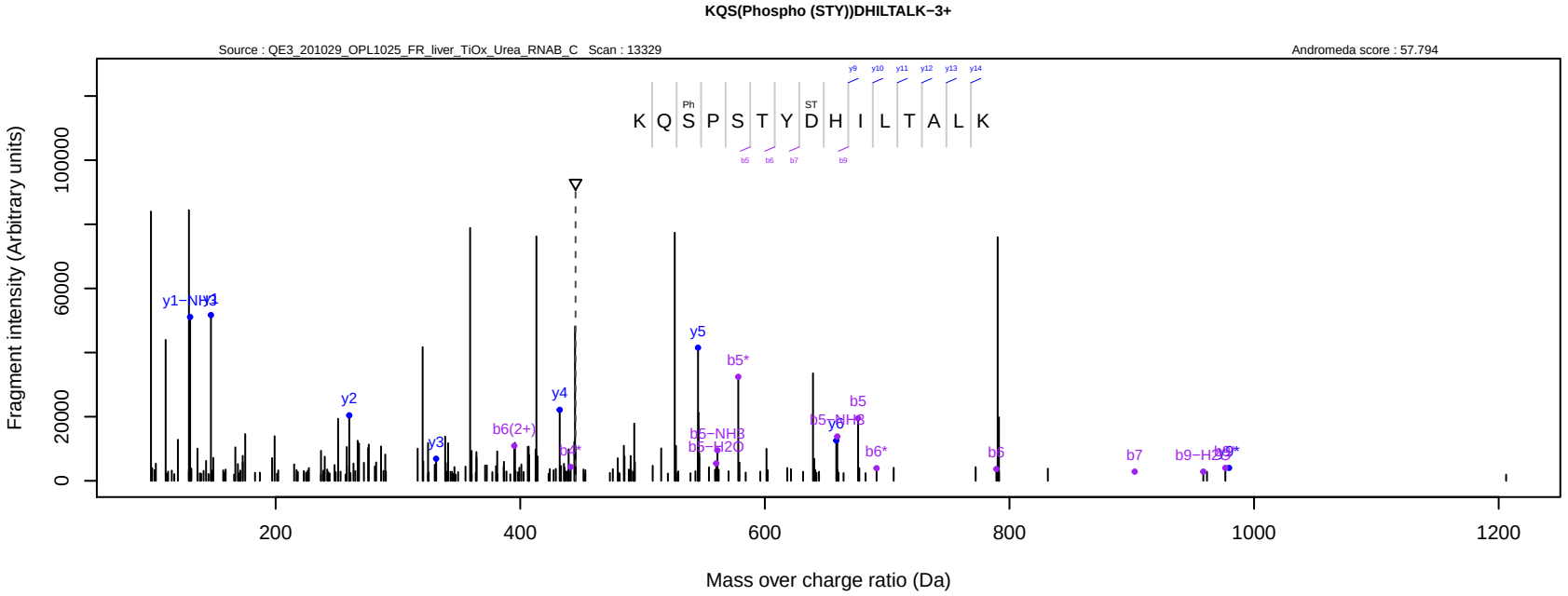
FT(Phospho (STY))DTRKDEQER−3+

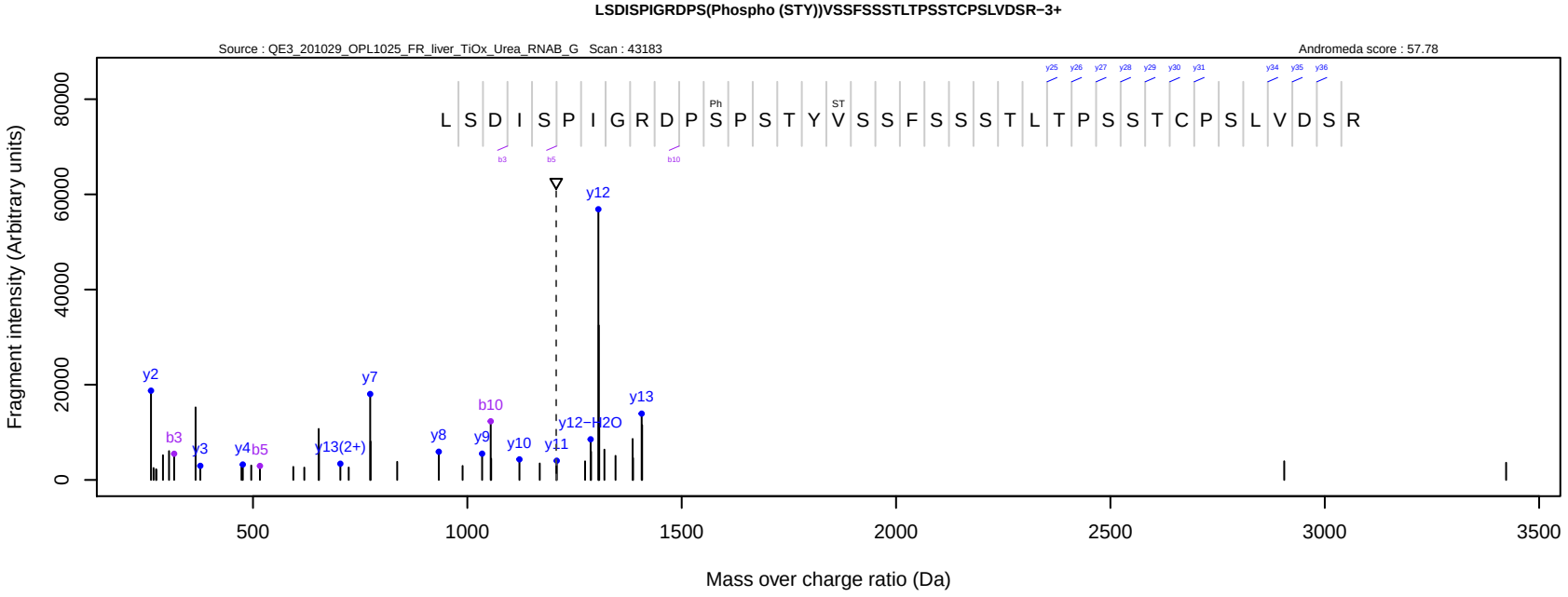


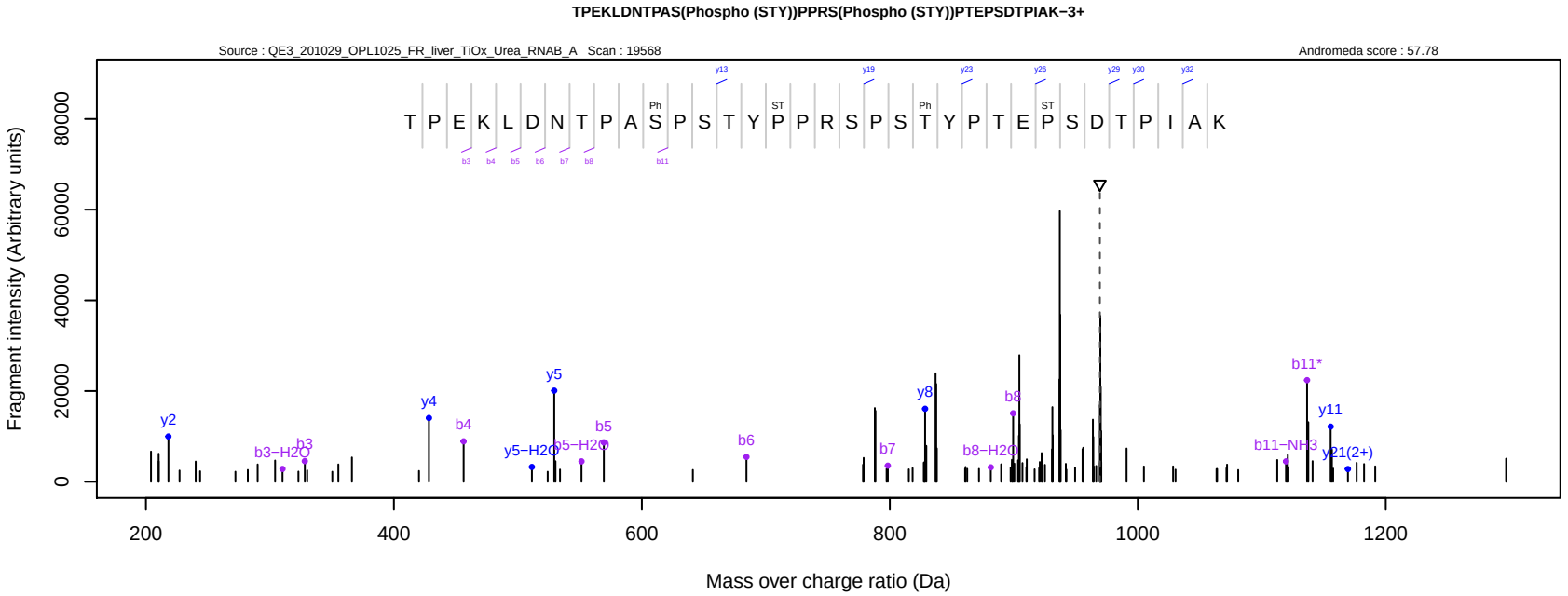
EVDGS(Phospho (STY))VSSEVR−2+

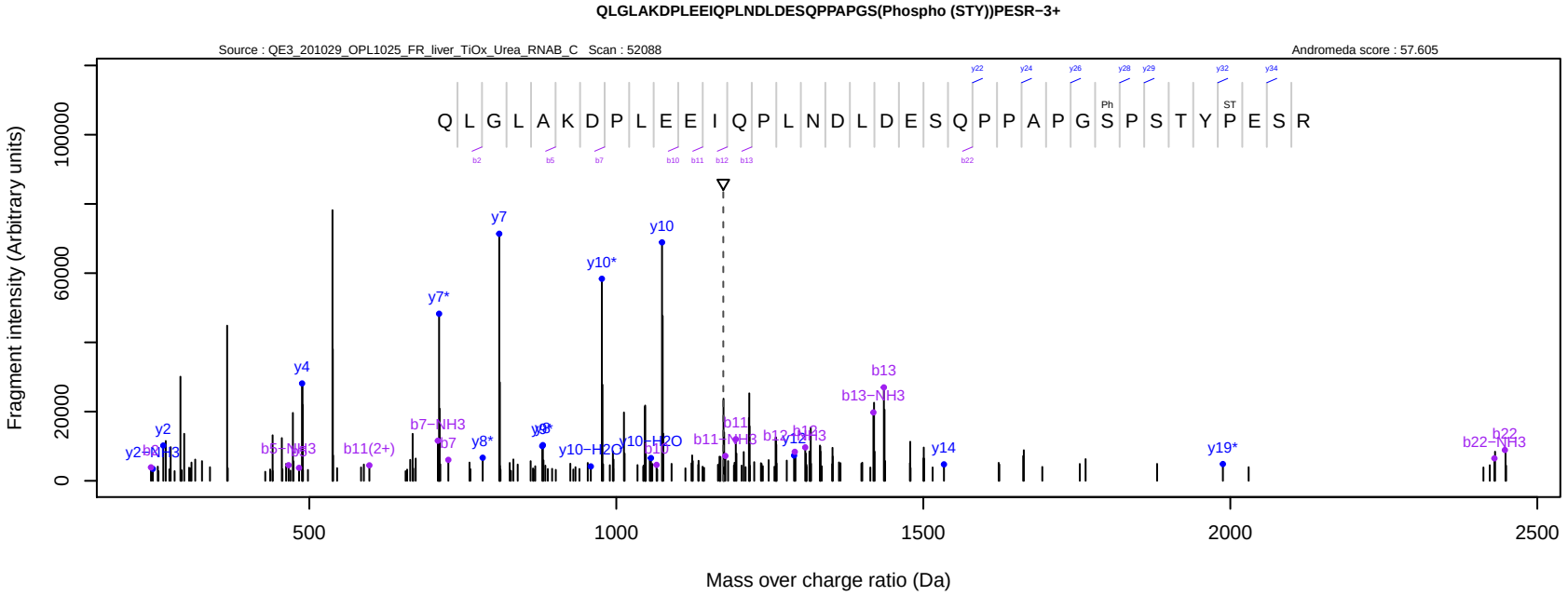


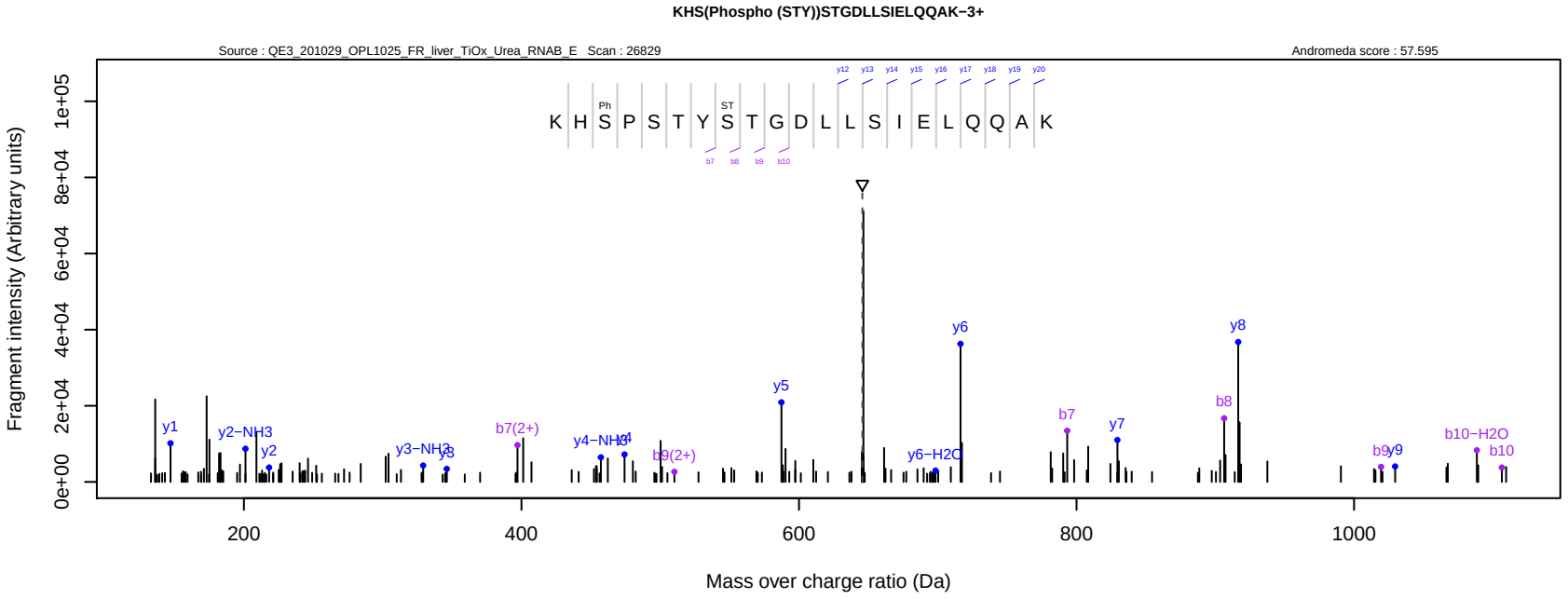

AVEALKEAGS(Phospho (STY))IVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21553
Andromeda score : 57.796
A V E A L K E A G S P S T Y I V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQS(Phospho (STY))DHILTALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13329
Andromeda score : 57.794
K Q S P S T Y D H I L T A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSDISPIGRDPS(Phospho (STY))VSSFSSSTLTPSSTCPSLVDSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 43183
Andromeda score : 57.78
L S D I S P I G R D P S P S T Y V S S F S S S T L T P S S T C P S L V D S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPEKLDNTPAS(Phospho (STY))PPRS(Phospho (STY))PTEPSDTPIAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19568
Andromeda score : 57.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

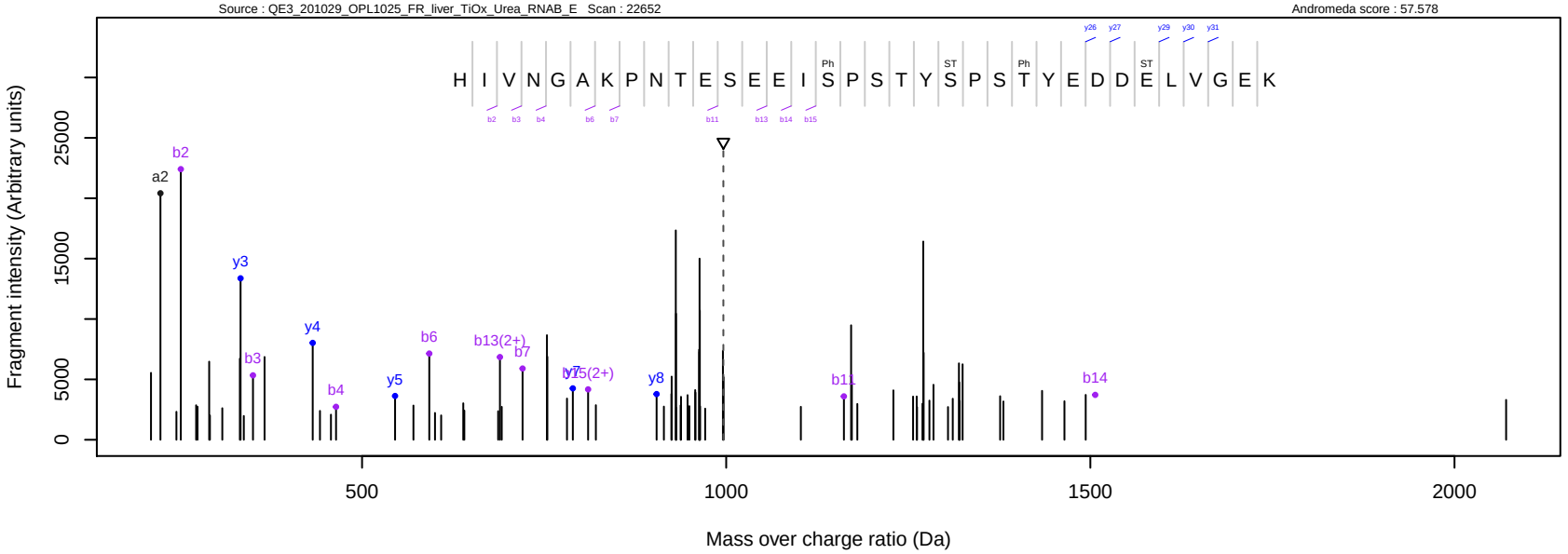

QLGLAKDPLEEIQPLNDLDESQPPAPGS(Phospho (STY))PESR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52088
Andromeda score : 57.605
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHS(Phospho (STY))STGDLLSIELQQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26829
Andromeda score : 57.595
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_E Scan : 22652

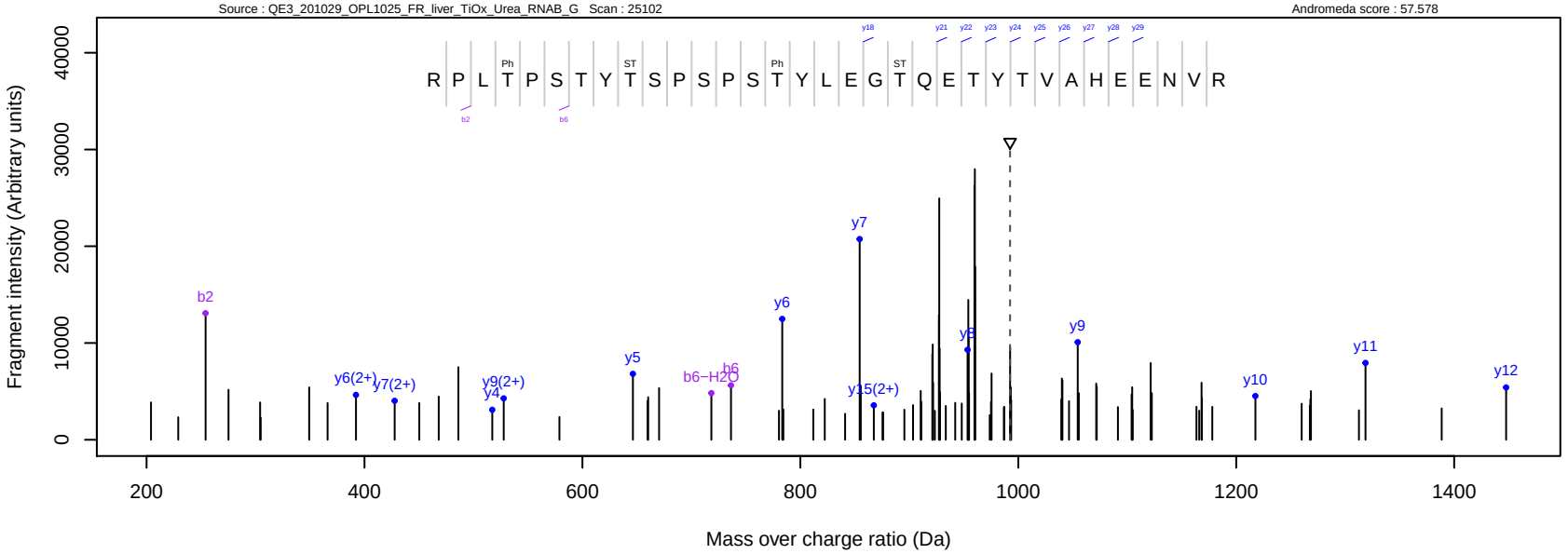
Andromeda score : 57.578



RPLT(Phospho (STY))TSPS(Phospho (STY))LEGTQETYTVAHEENVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 25102

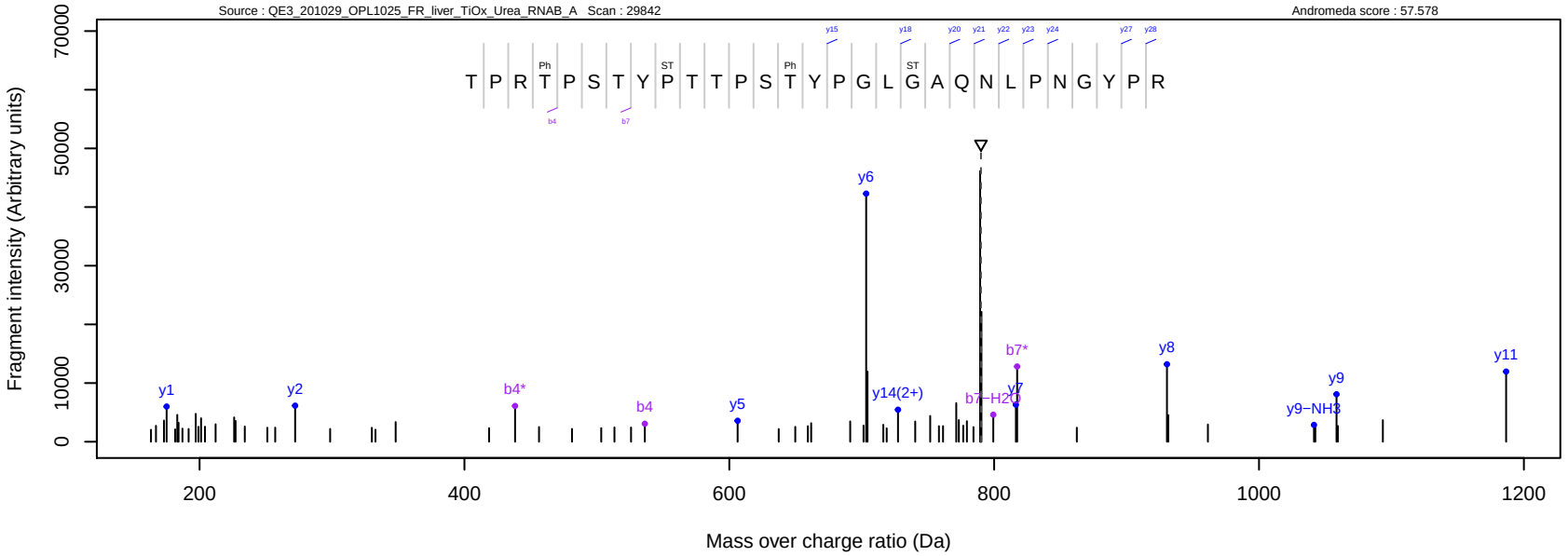
Andromeda score : 57.578



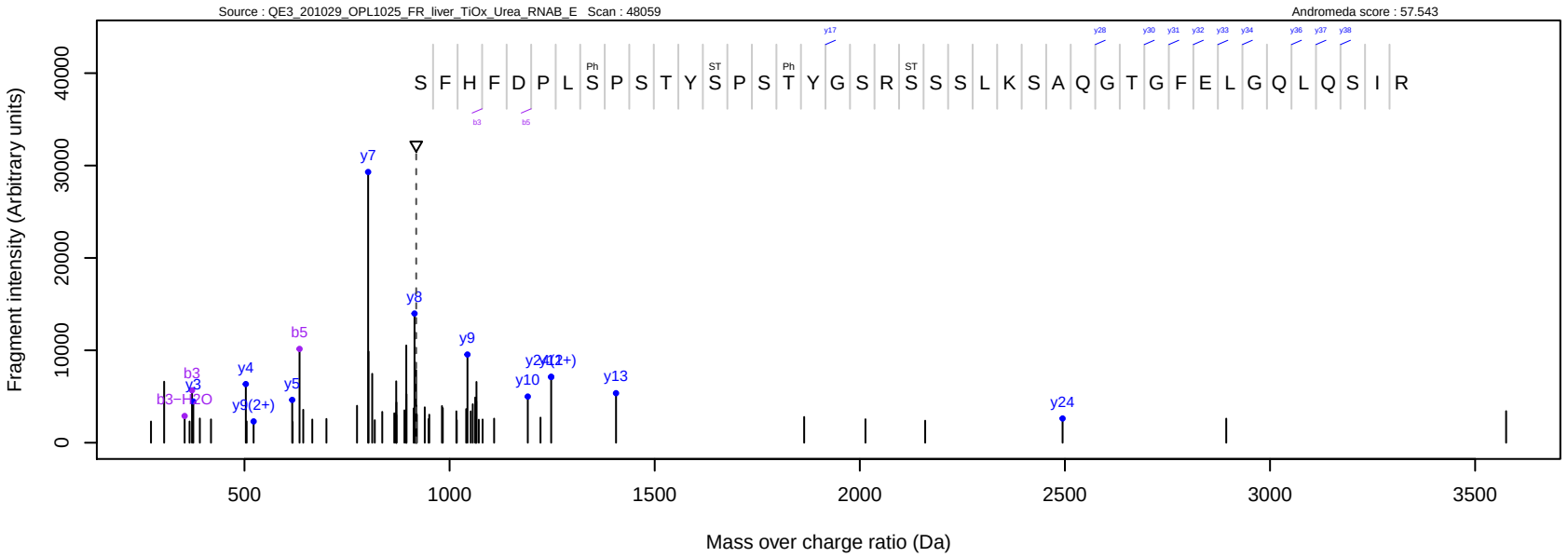
TPRT(Phospho (STY))PTT(Phospho (STY))PGLGAQNLPNGYPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29842

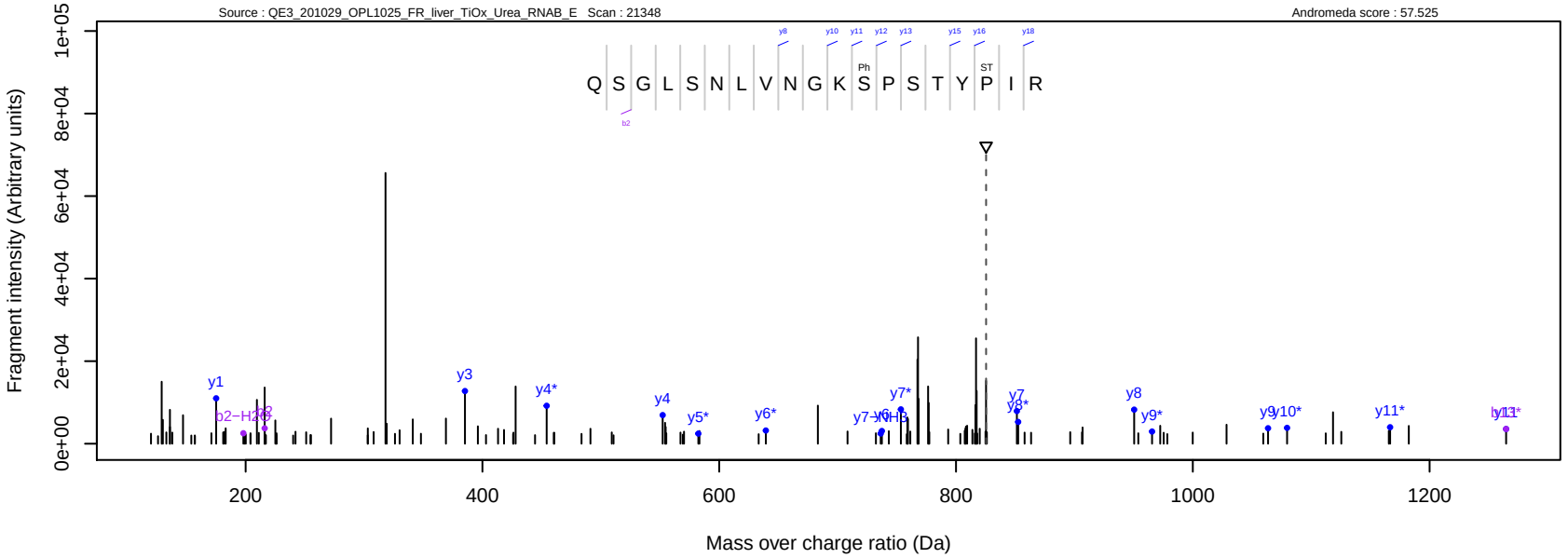
Andromeda score : 57.578



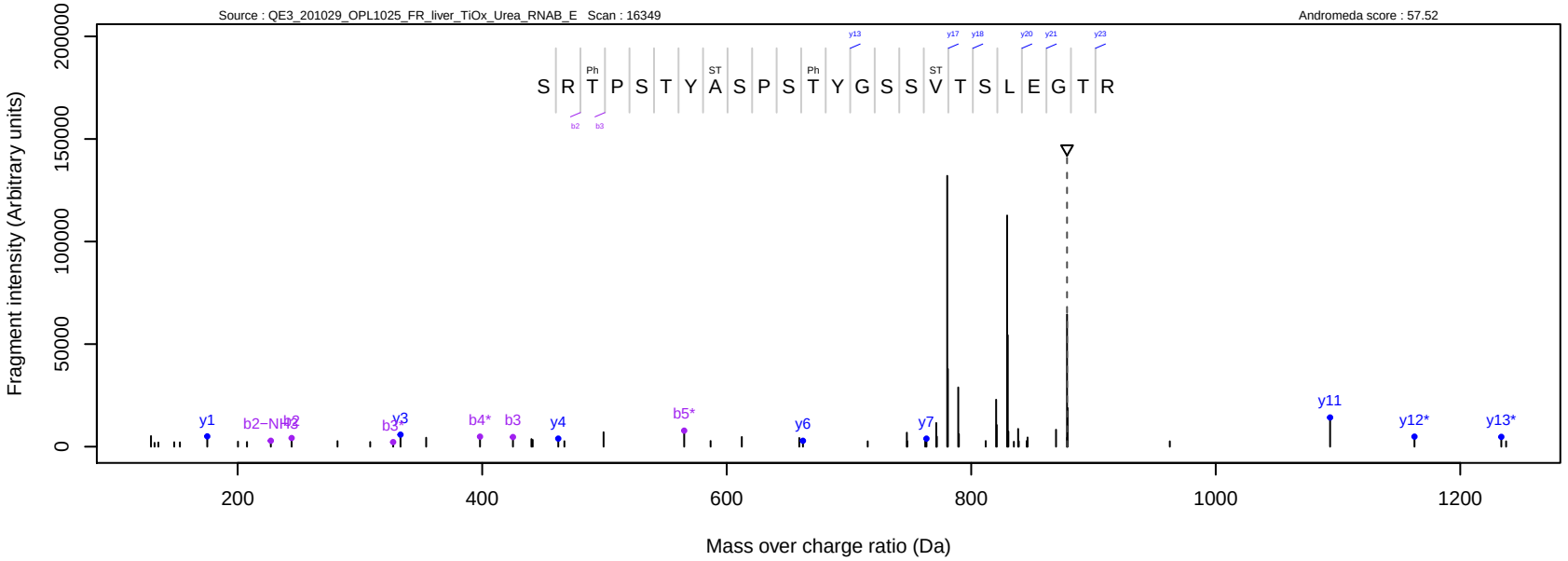
SFHFDPLS(Phospho (STY))S(Phospho (STY))GSRSSSLKSAQGTGFELGQLQSIR−4+

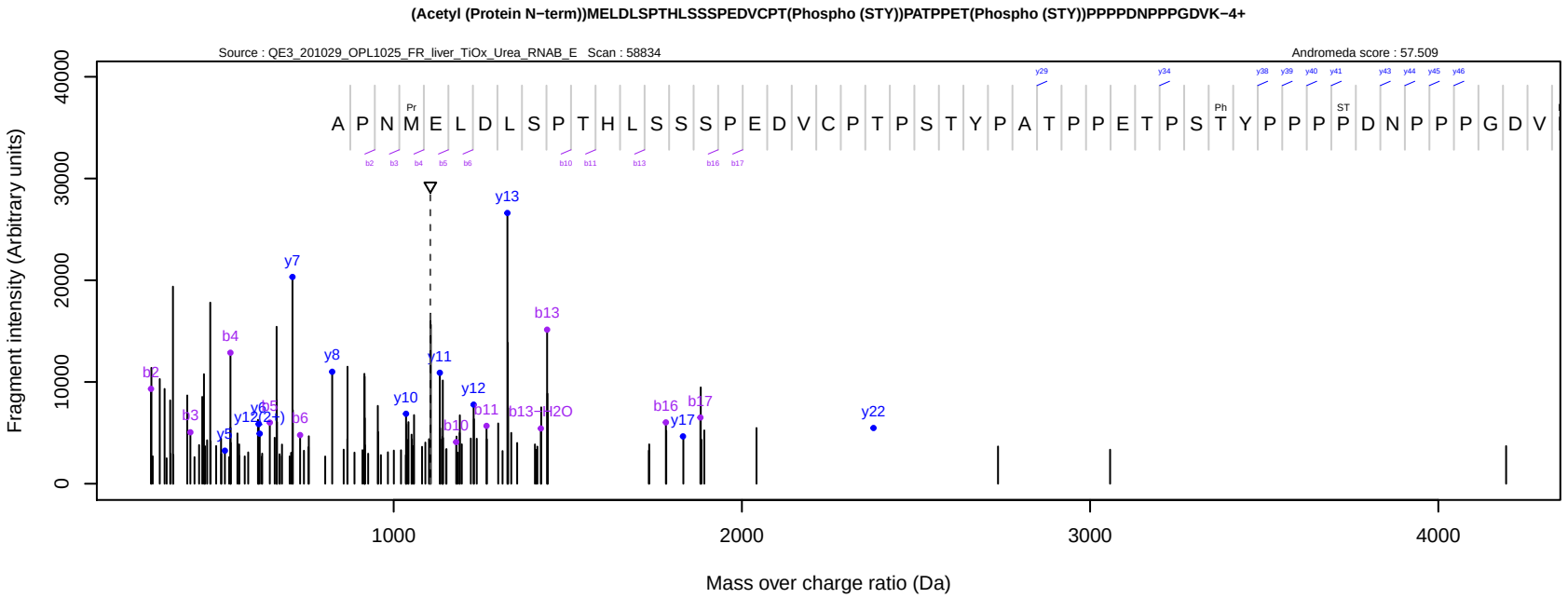


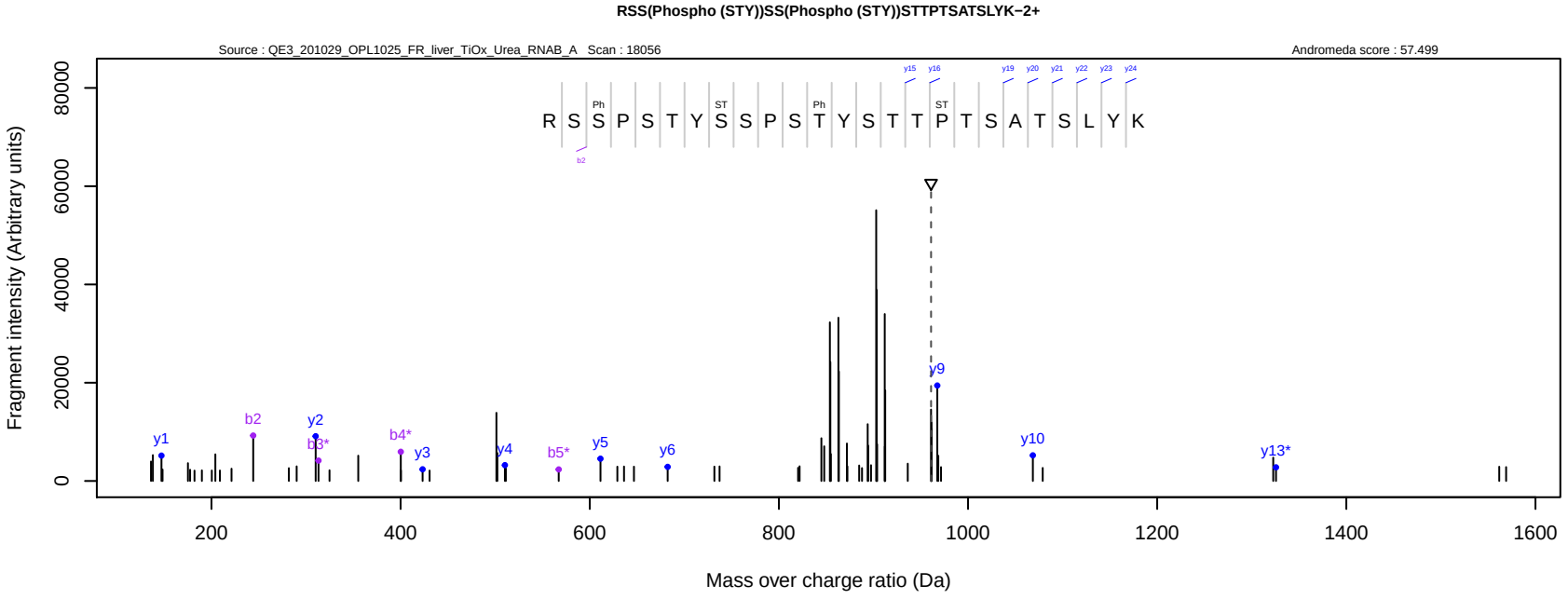
QSGLSNLVNGKS(Phospho (STY))PIR−2+

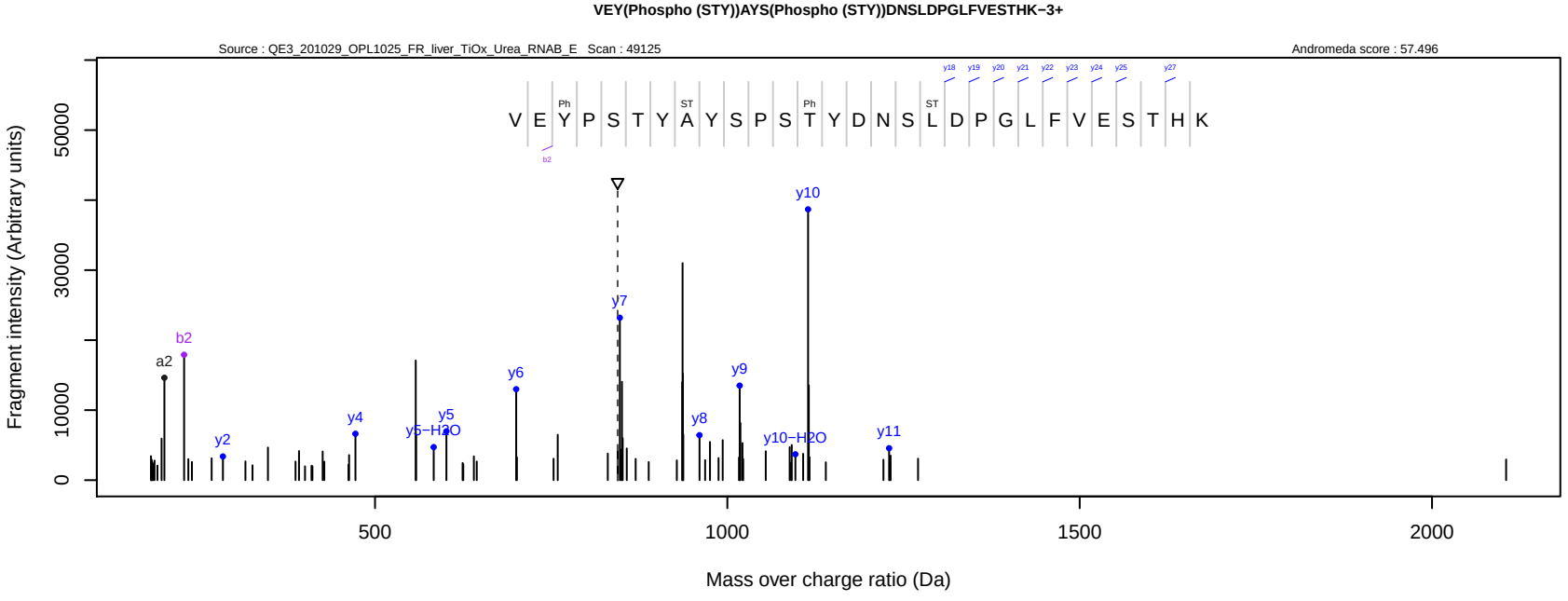


SRT(Phospho (STY))AS(Phospho (STY))GSSVTSLEGTR−2+



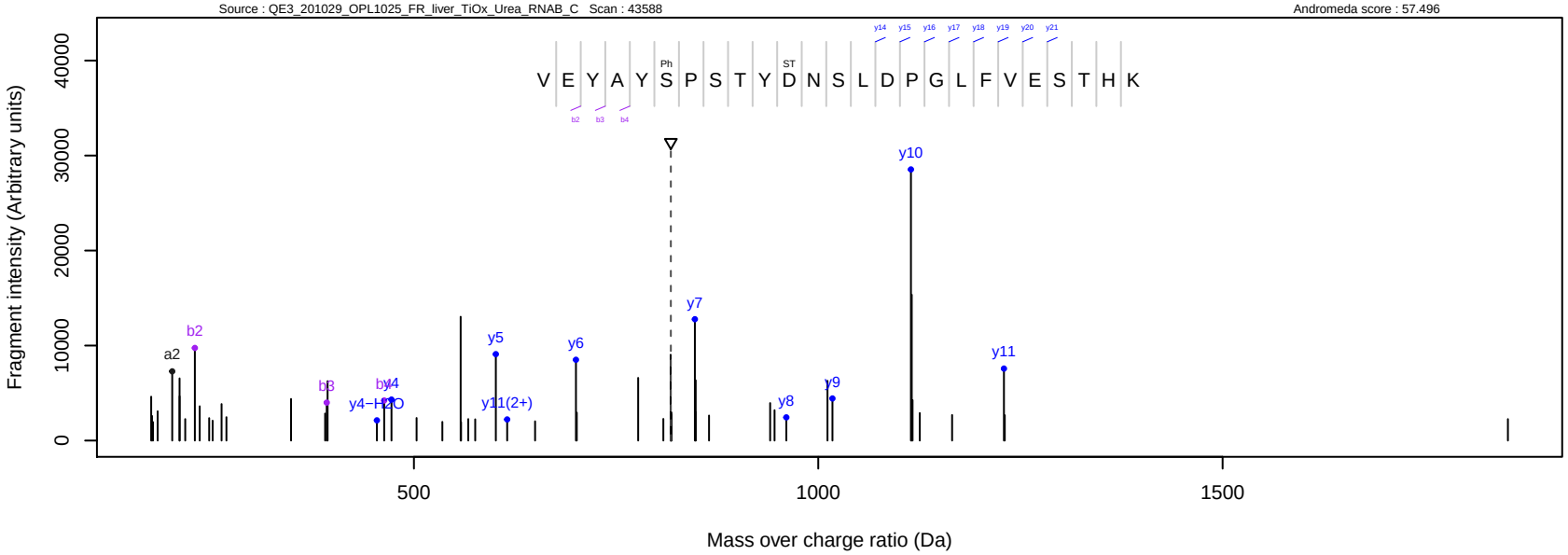

(Acetyl (Protein N−term))MELDLSPTHLSSSPEDVCPT(Phospho (STY))PATPPET(Phospho (STY))PPPPDNPPPGDVK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58834
Andromeda score : 57.509
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))SS(Phospho (STY))STTPTSATSLYK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18056
Andromeda score : 57.499
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEY(Phospho (STY))AYS(Phospho (STY))DNSLDPGLFVESTHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49125
Andromeda score : 57.496
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

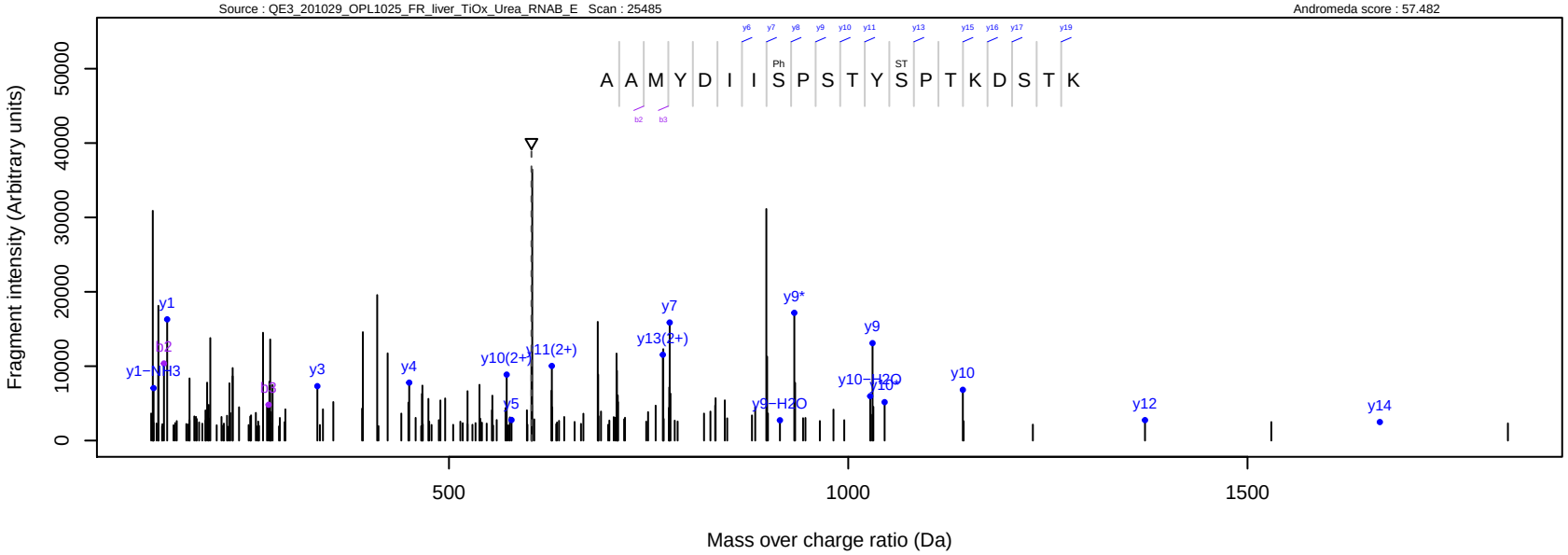
VEYAYS(Phospho (STY))DNSLDPGLFVESTHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43588 Andromeda score : 57.496



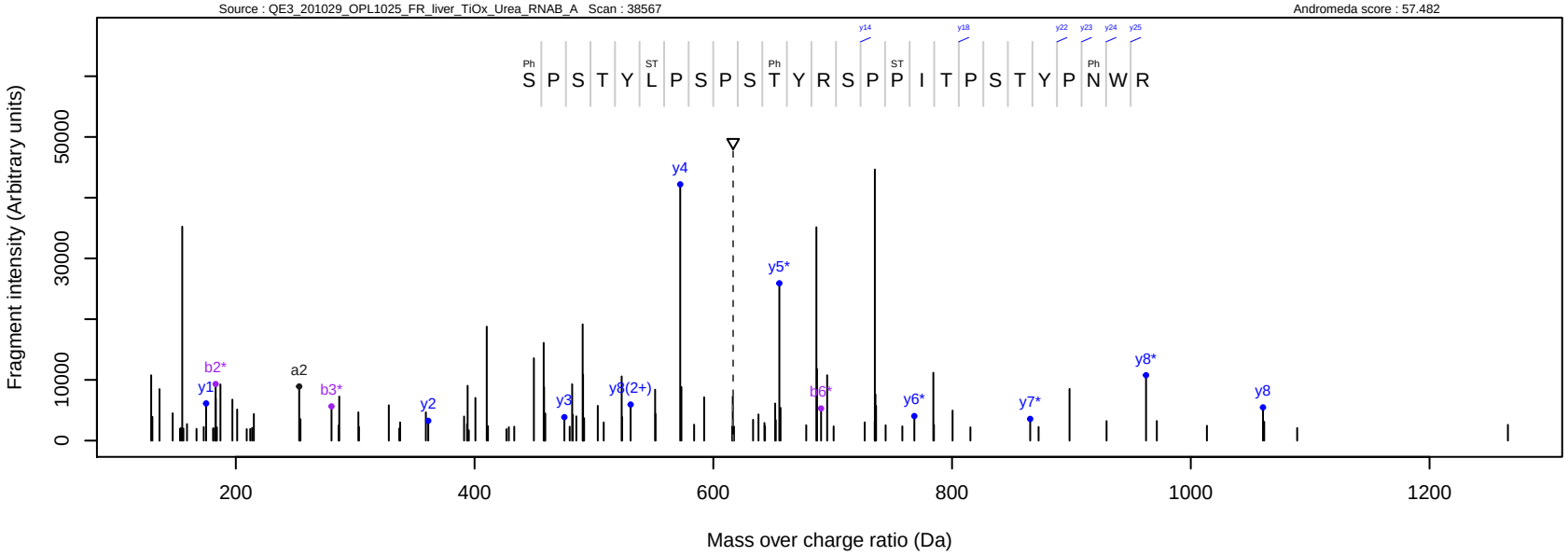
AAMYDIIS(Phospho (STY))SPTKDSTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25485 Andromeda score : 57.482



S(Phospho (STY))LPS(Phospho (STY))RSPPIT(Phospho (STY))PNWR−3+

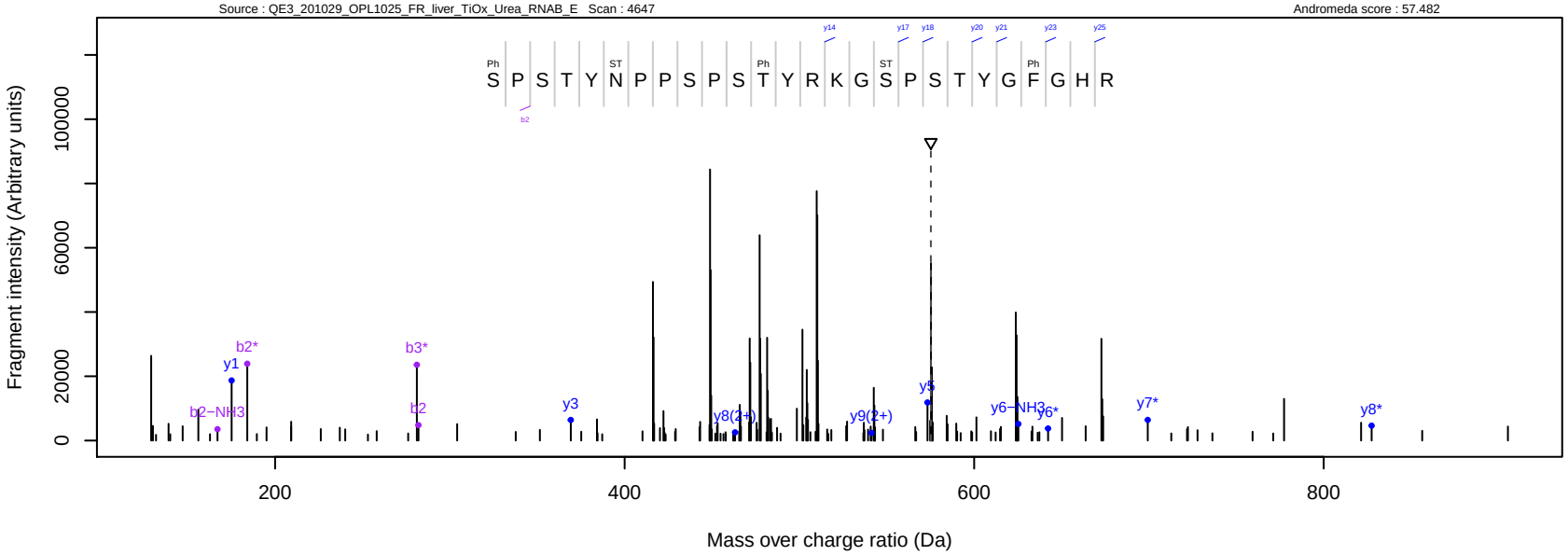
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38567 Andromeda score : 57.482



S(Phospho (STY))NPPS(Phospho (STY))RKGS(Phospho (STY))GFGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4647

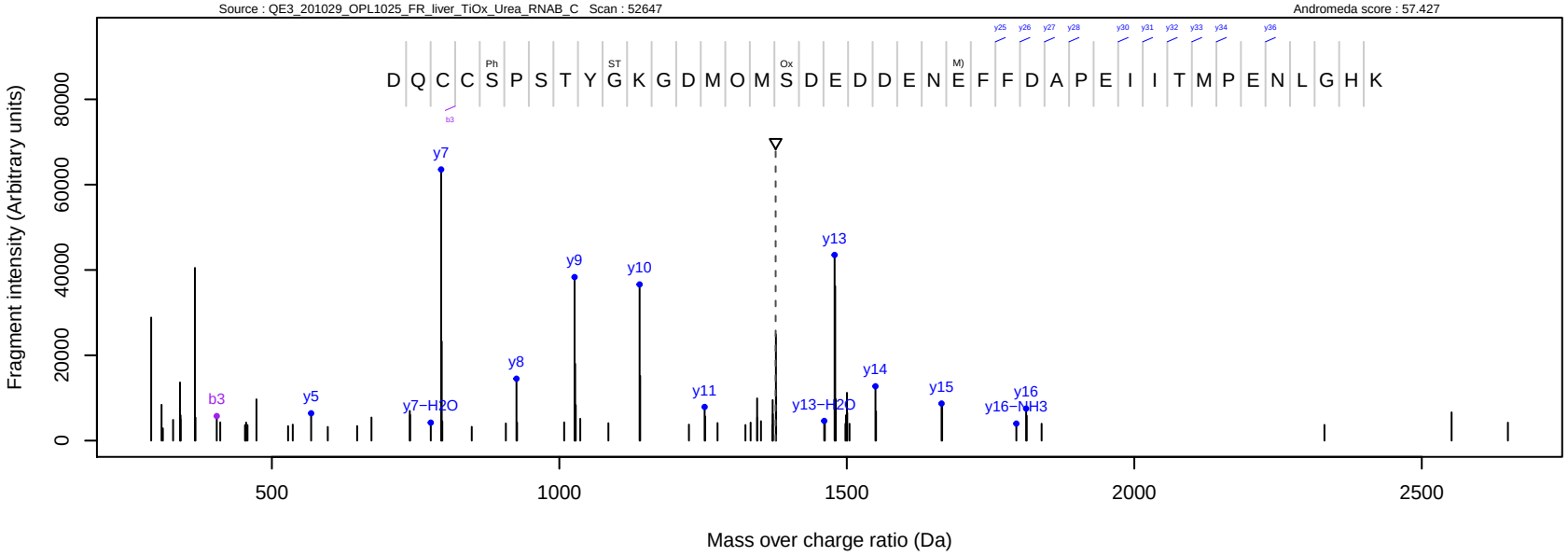
Andromeda score : 57.482



DQCCS(Phospho (STY))GKGDM(Oxidation (M))SDEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52647

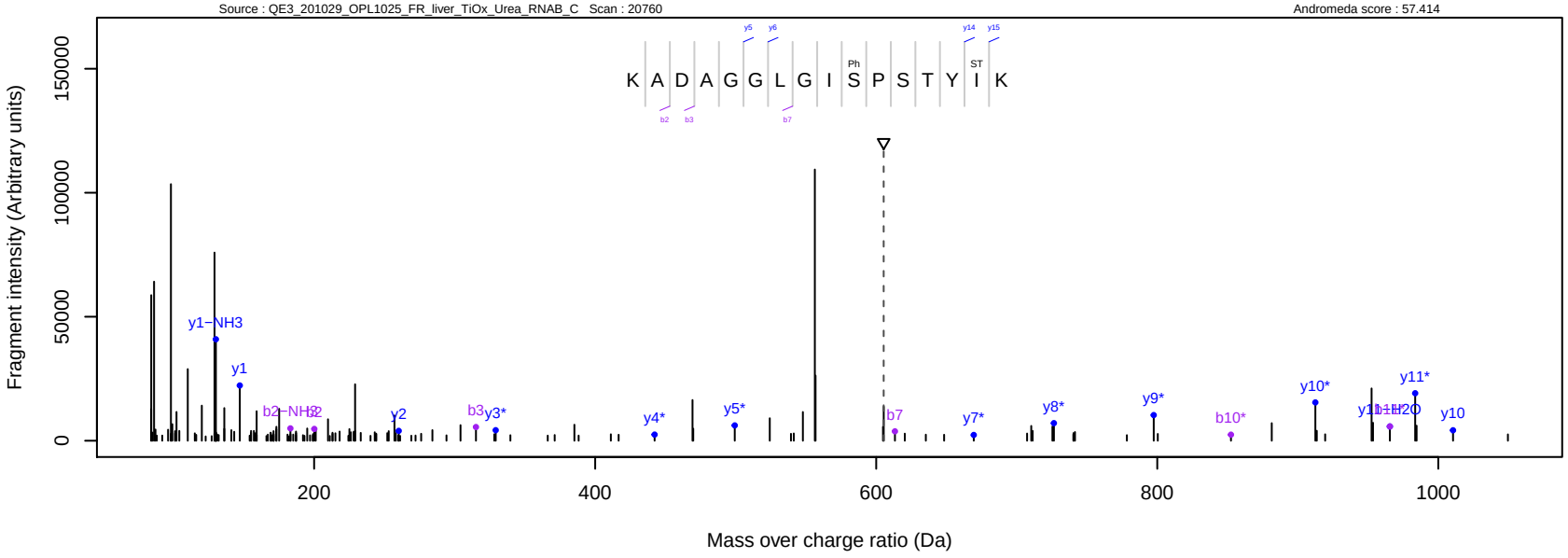
Andromeda score : 57.427

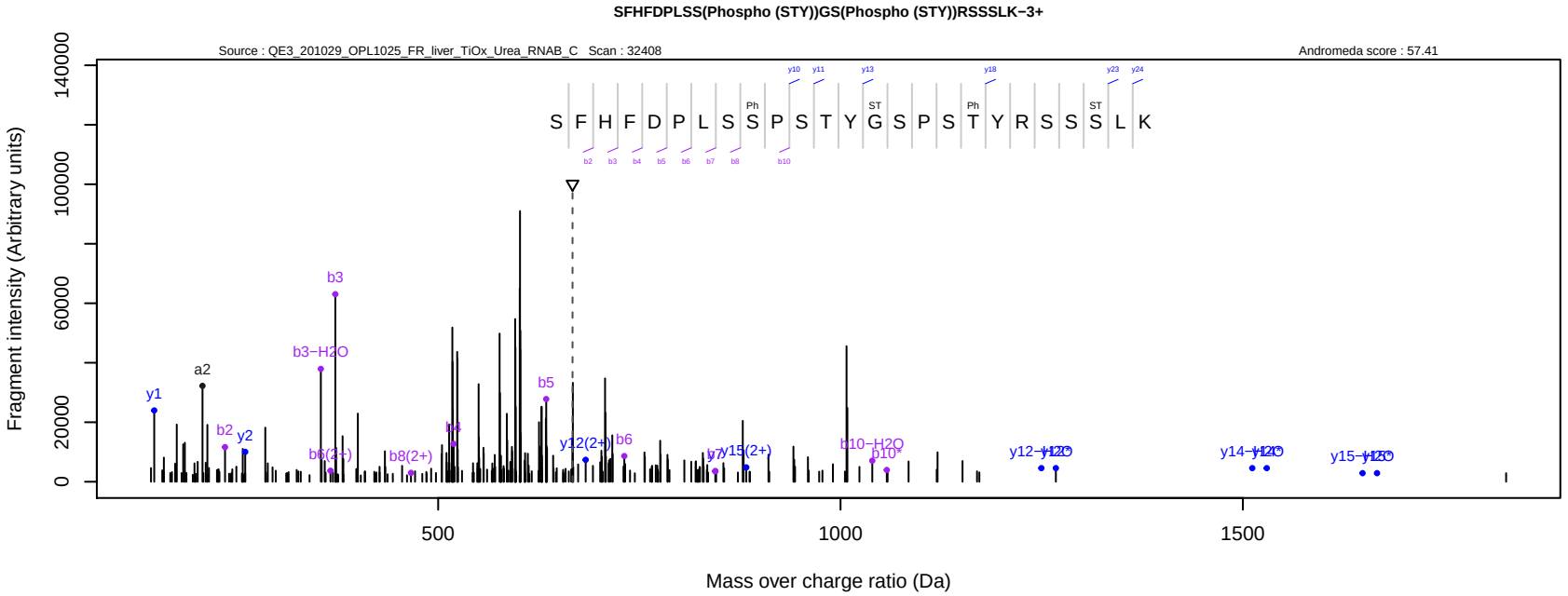


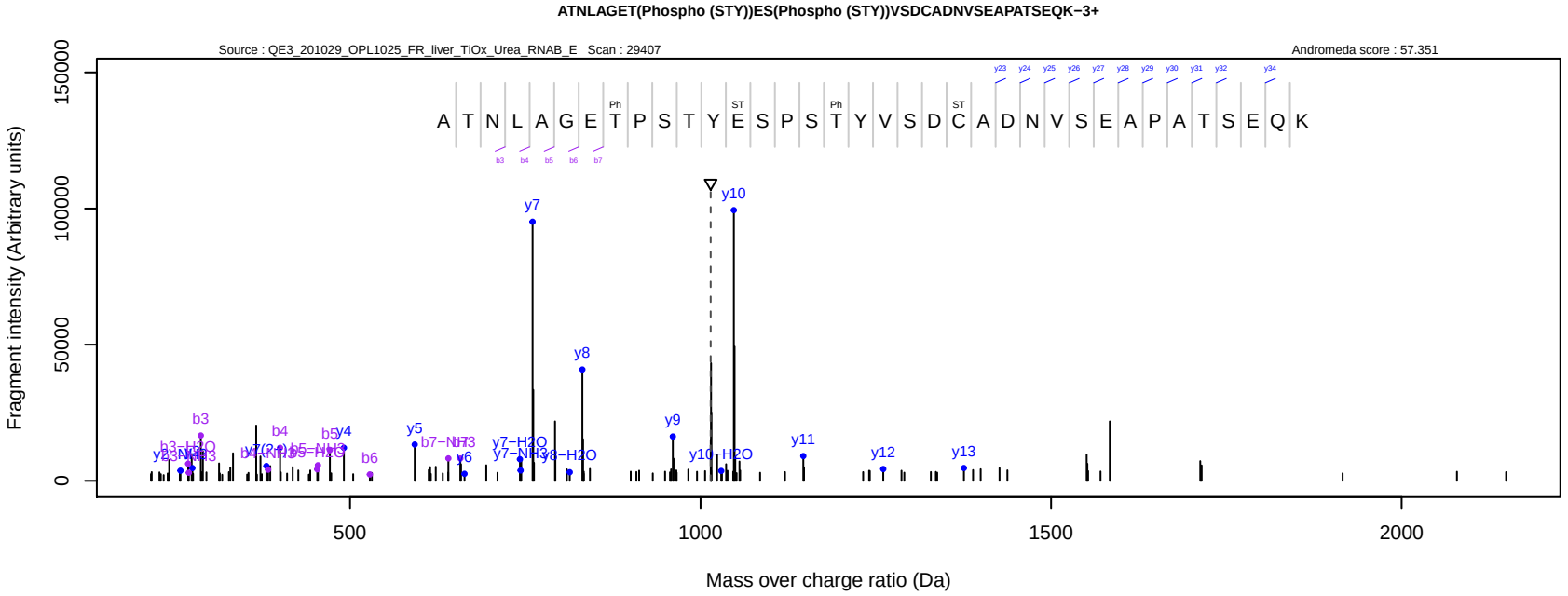
KADAGGLGIS(Phospho (STY))IK−2+

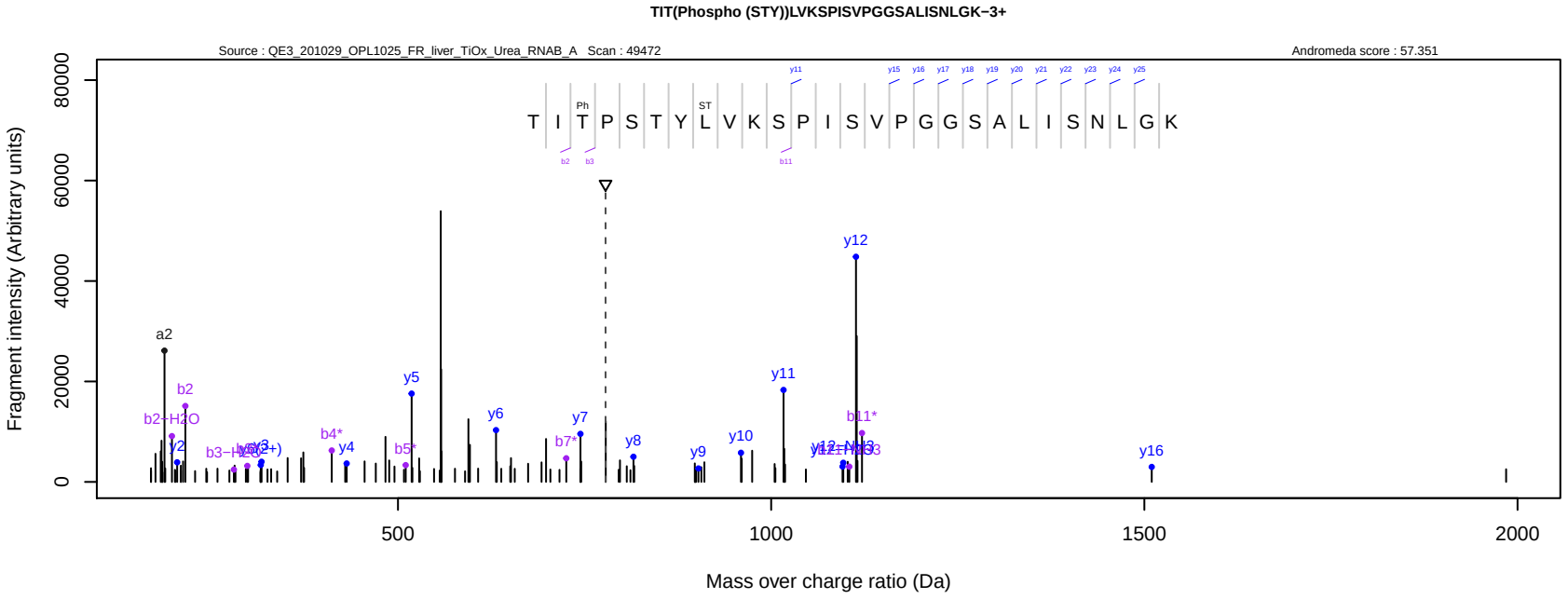
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20760

Andromeda score : 57.414




SFHFDPLSS(Phospho (STY))GS(Phospho (STY))RSSSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32408
Andromeda score : 57.41
S F H F D P L S S P S T Y G S P S T Y R S S S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

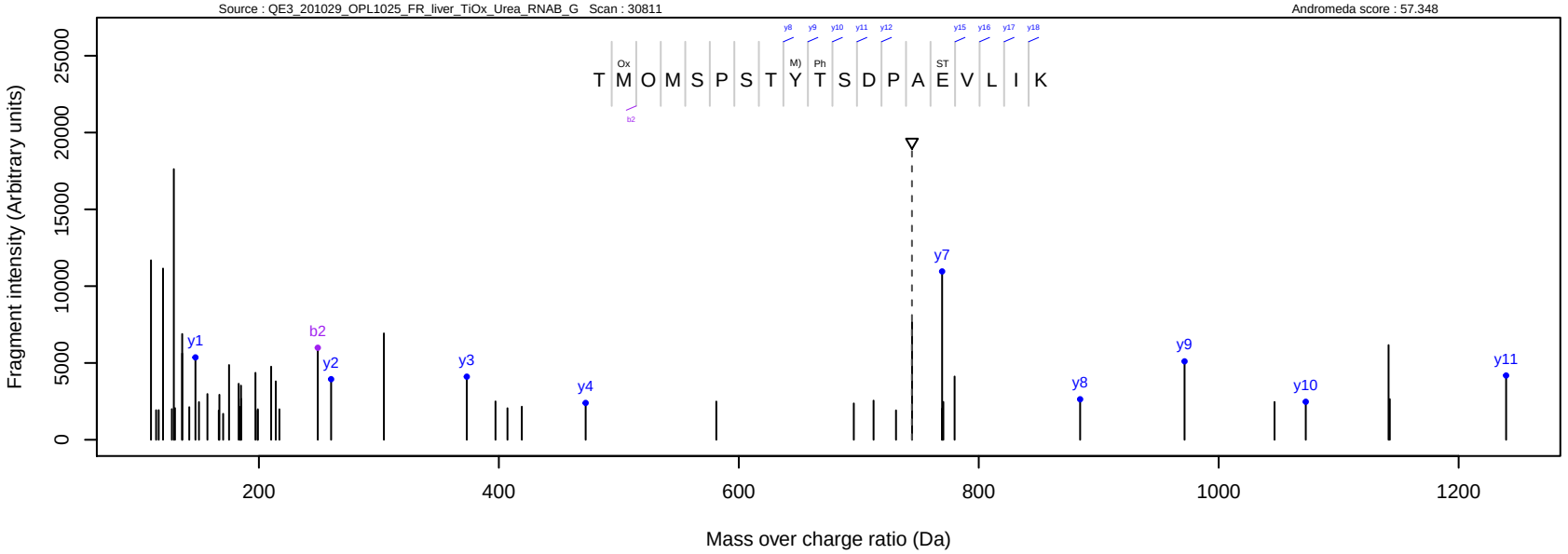

ATNLAGET(Phospho (STY))ES(Phospho (STY))VSDCADNVSEAPATSEQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29407
Andromeda score : 57.351
A T N L A G E T P S T Y E S P S T Y V S D C A D N V S E A P A T S E Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIT(Phospho (STY))LVKSPISVPGGSALISNLGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49472
Andromeda score : 57.351
T I T P S T Y L V K S P I S V P G G S A L I S N L G K
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_G Scan : 30811

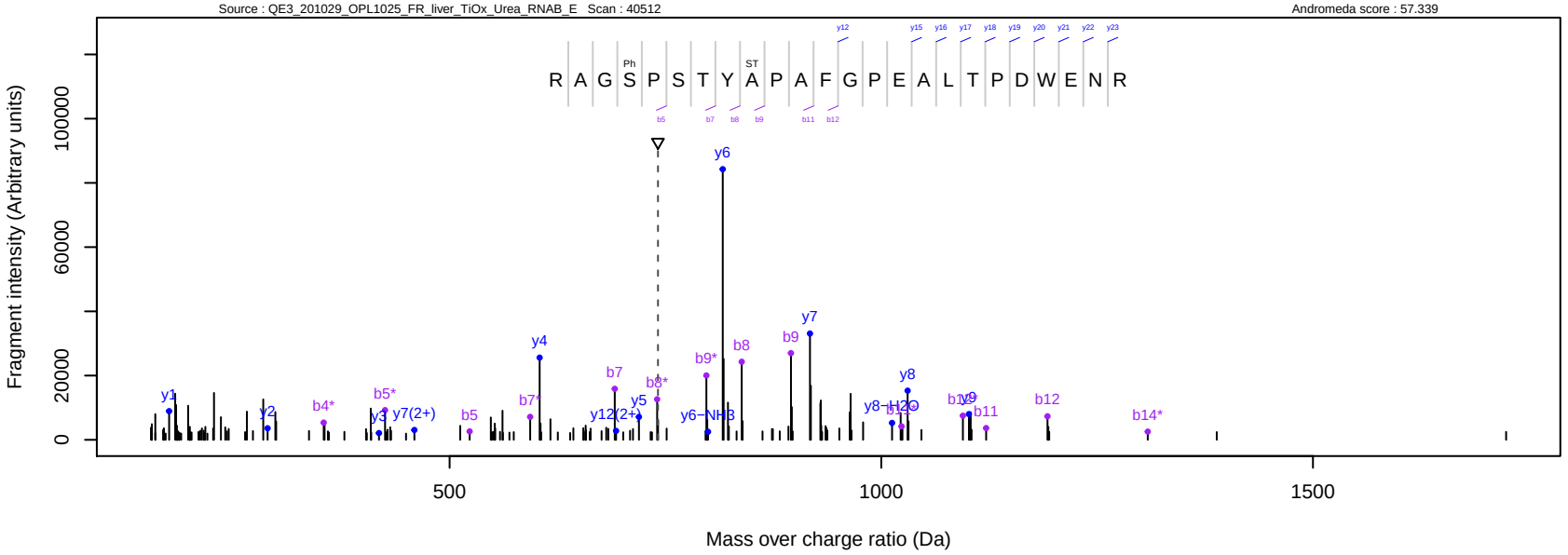
Andromeda score : 57.348



RAGS(Phospho (STY))APAFGPEALTPDWENR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40512

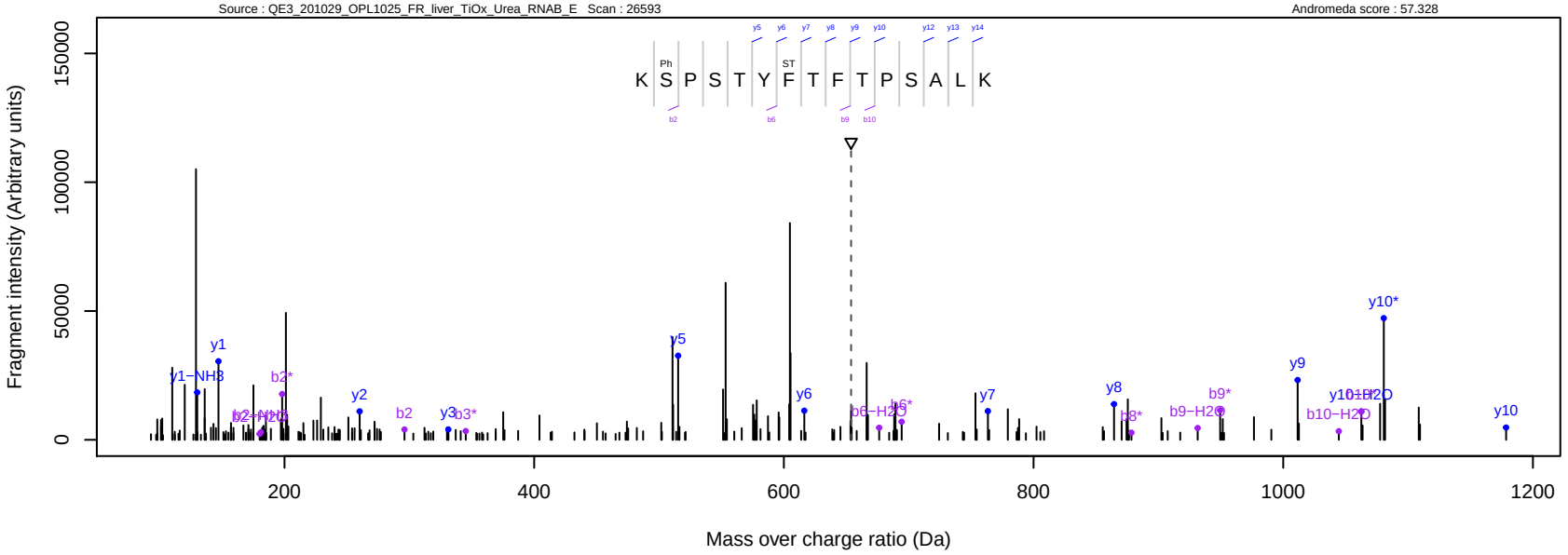
Andromeda score : 57.339



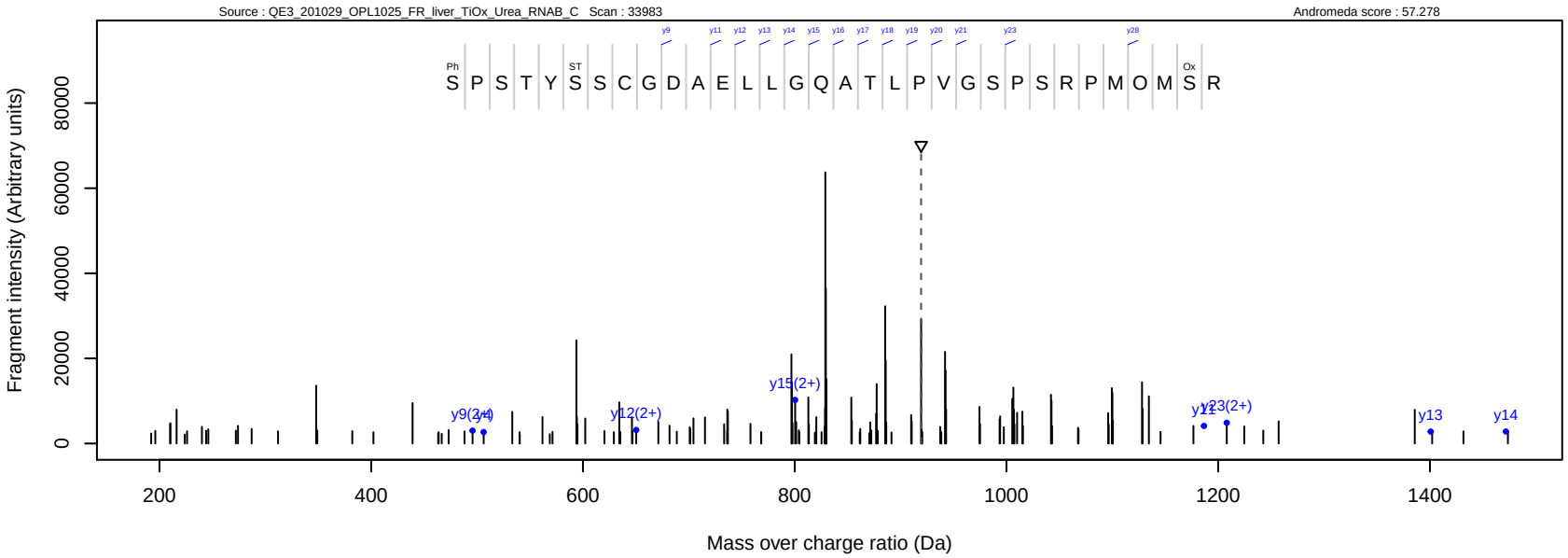
KS(Phospho (STY))FTFTPSALK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26593

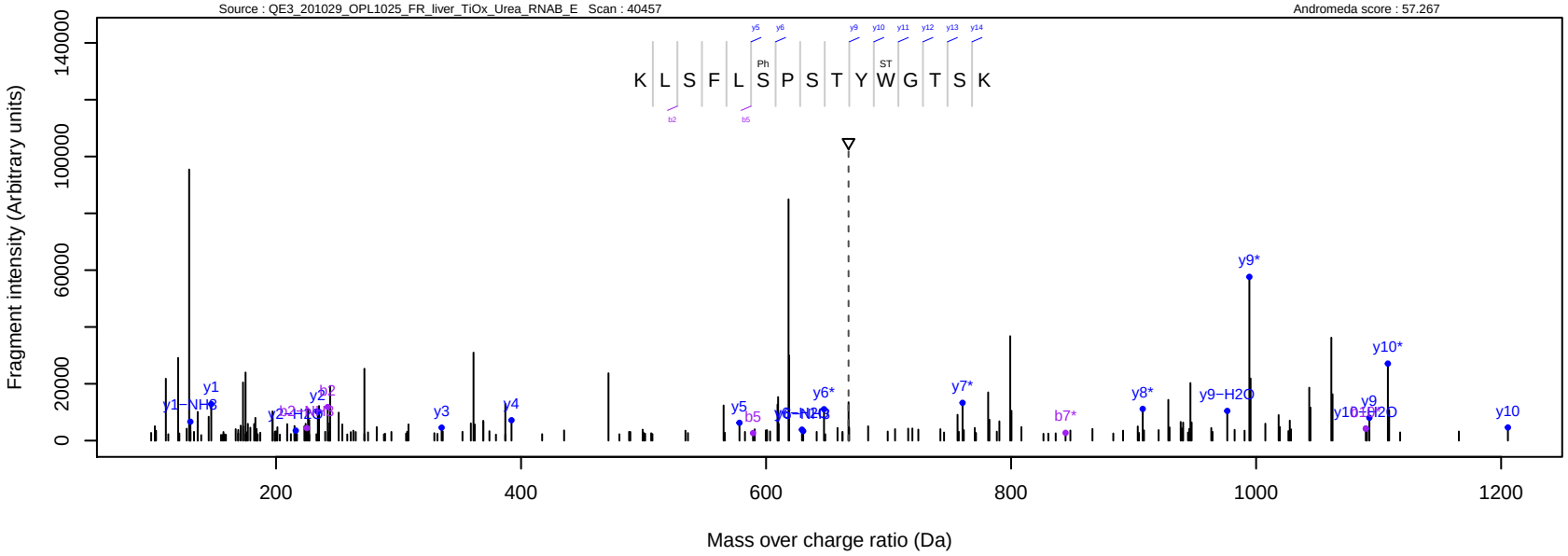
Andromeda score : 57.328



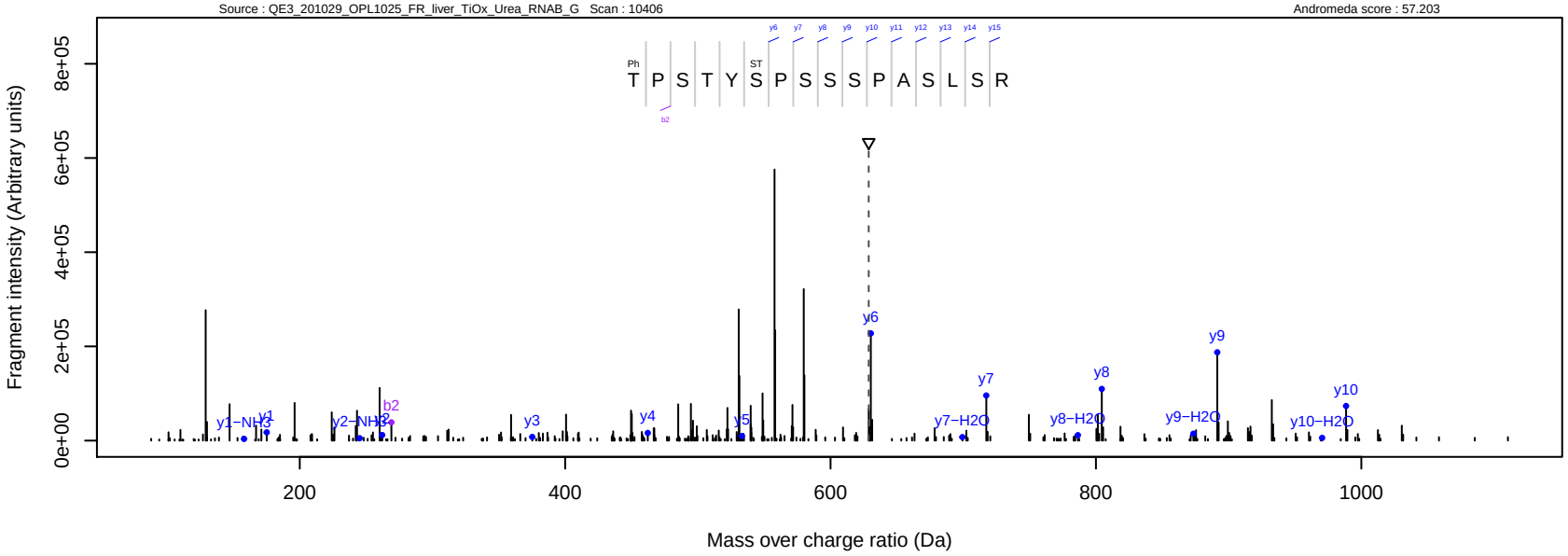
S(Phospho (STY))SSCGDAELLGQATLPVGSPSRPM(Oxidation (M))SR−3+

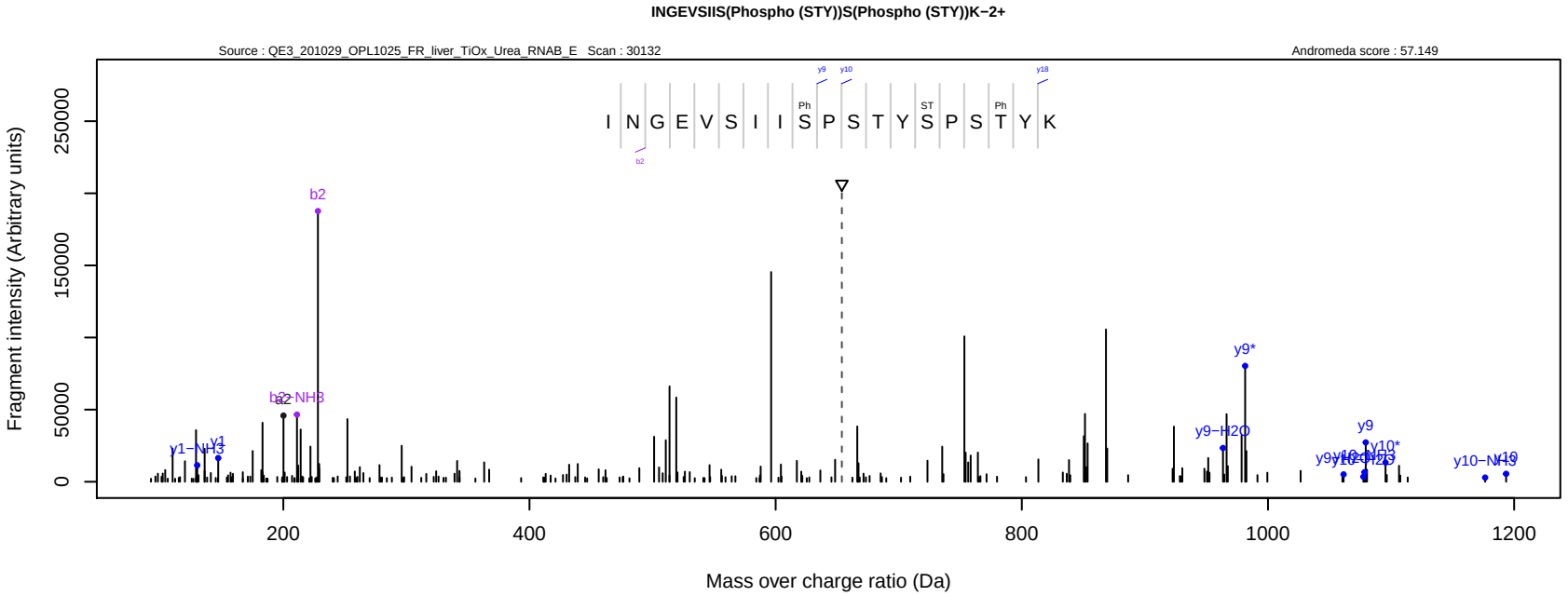


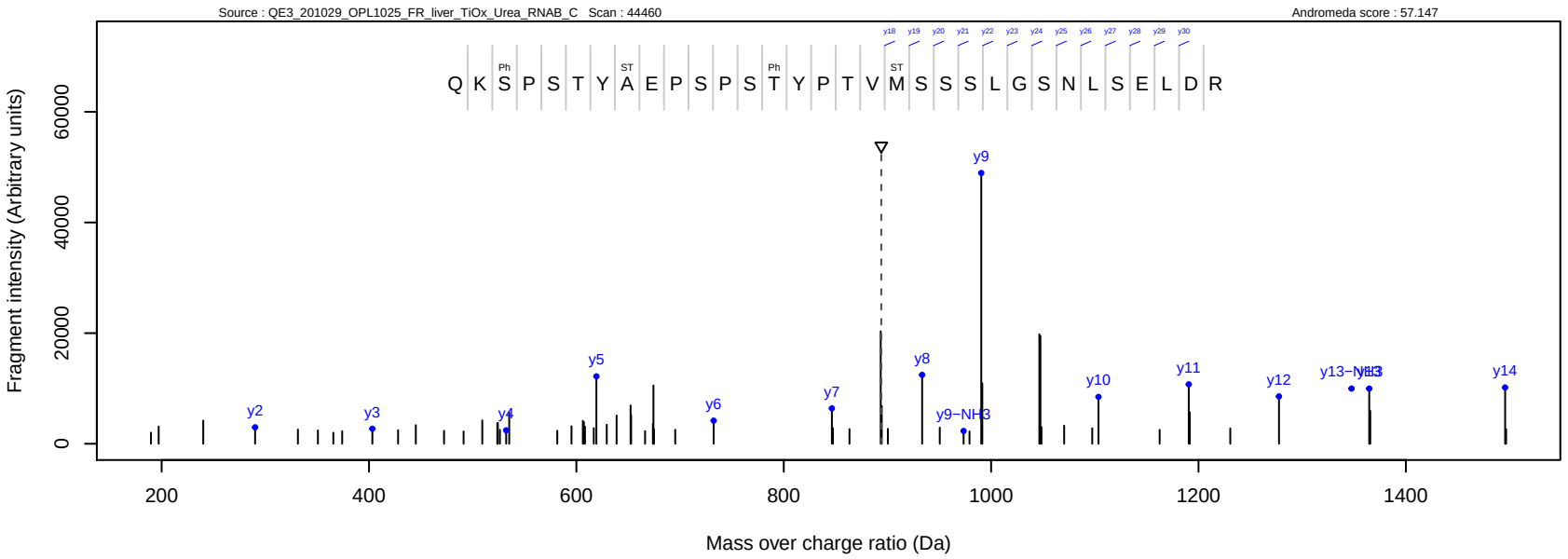
KLSFLS(Phospho (STY))WGTSK−2+

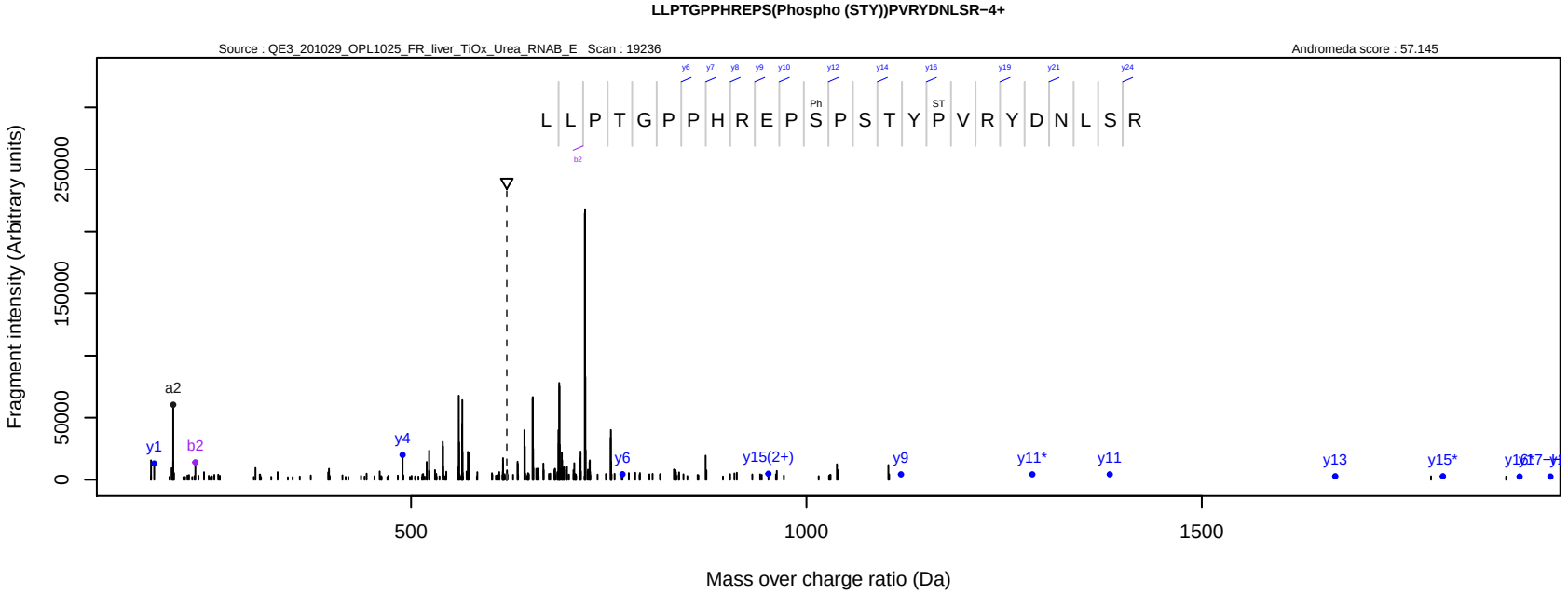


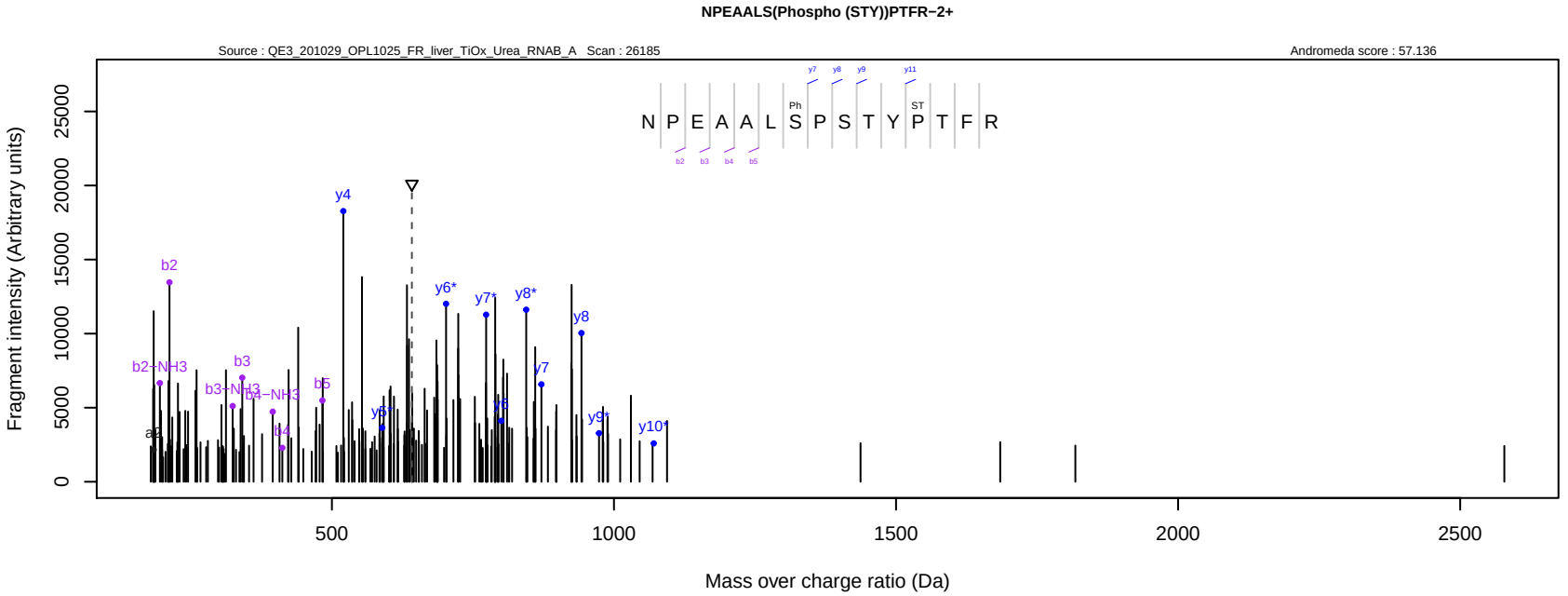
T(Phospho (STY))SPSSSPASLSR−2+

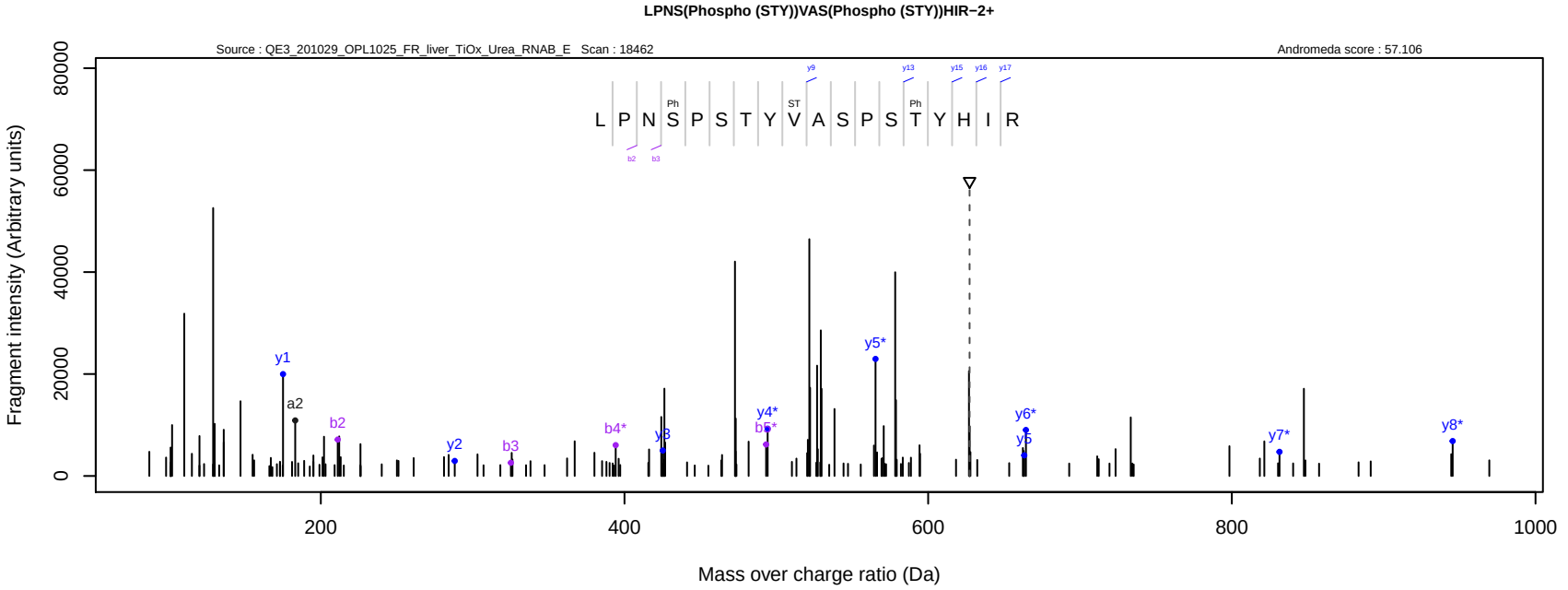


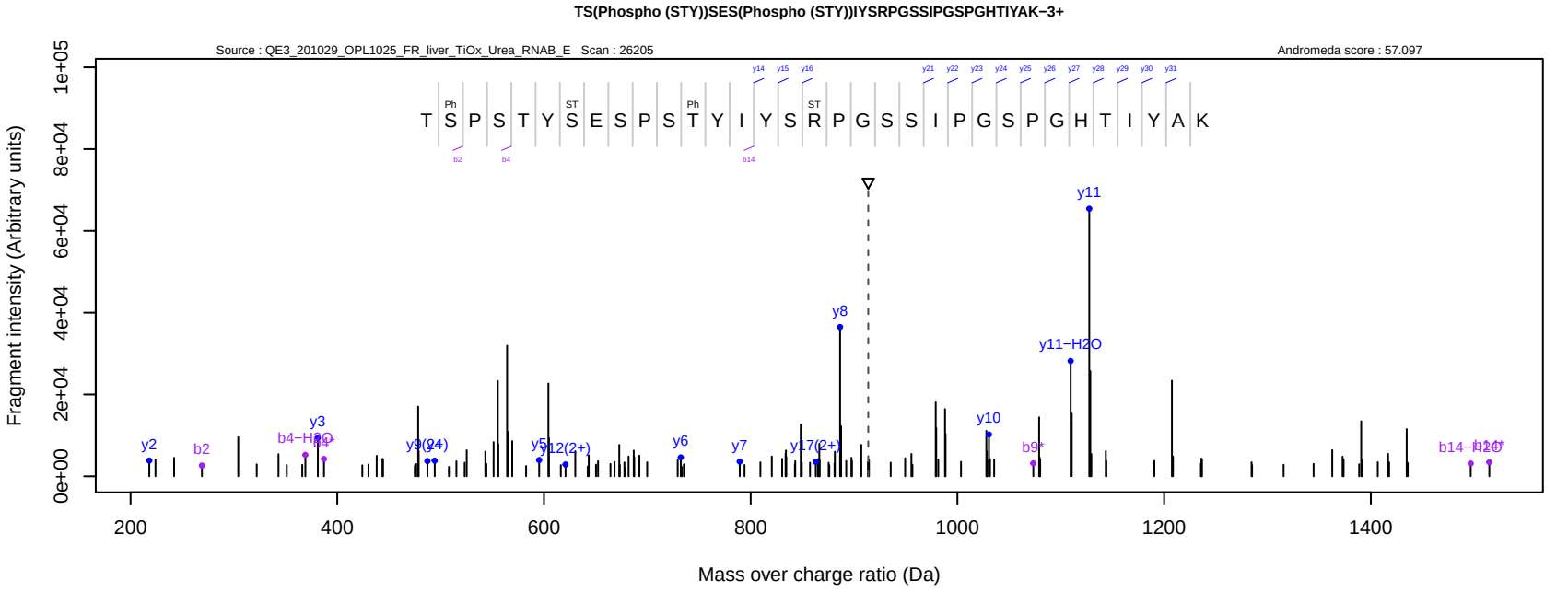

INGEVSIIS(Phospho (STY))S(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30132
Andromeda score : 57.149
I N G E V S I I S P S T Y S P S T Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QKS(Phospho (STY))AEPS(Phospho (STY))PTVMSSSLGSNLSELDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44460
Andromeda score : 57.147
Q K S P S T Y A E P S P S T Y P T V M S S S L G S N L S E L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLPTGPPHREPS(Phospho (STY))PVRYDNLSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19236
Andromeda score : 57.145
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
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NPEAALS(Phospho (STY))PTFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 26185
Andromeda score : 57.136
N P E A A L S P S T Y P T F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

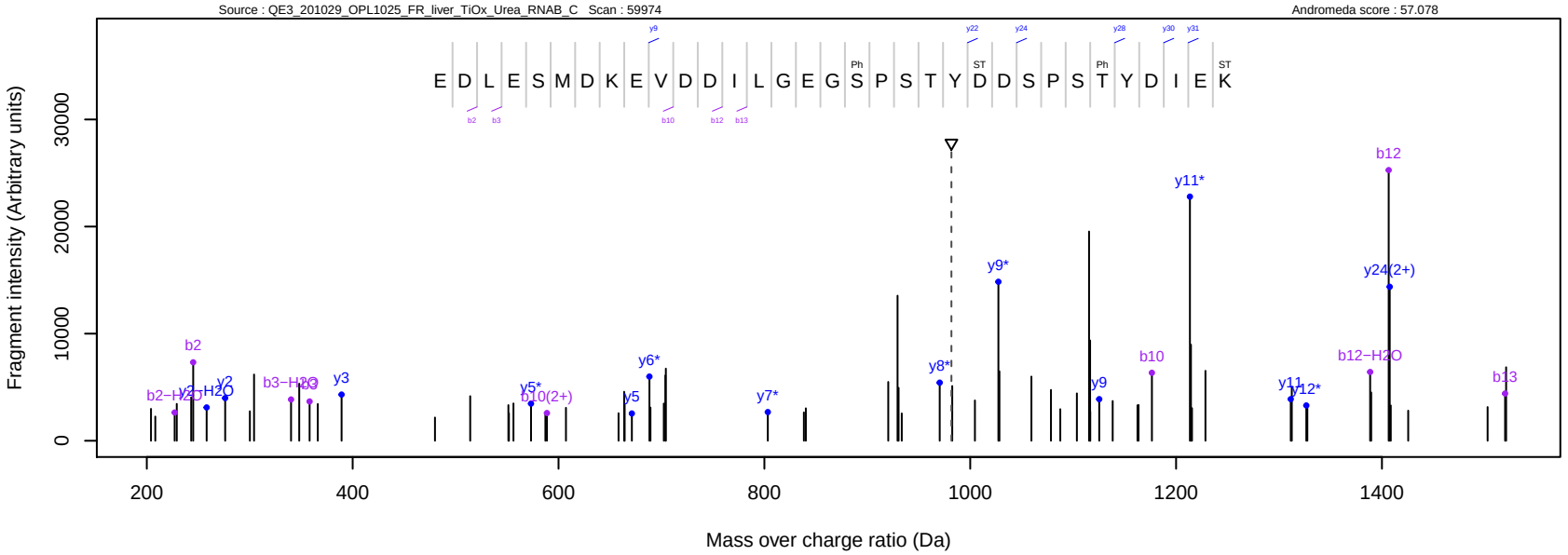

LPNS(Phospho (STY))VAS(Phospho (STY))HIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18462
Andromeda score : 57.106
L P N S P S T Y V A S P S T Y H I R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))SES(Phospho (STY))IYSRPGSSIPGSPGHTIYAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26205
Andromeda score : 57.097
T S P S T Y S E S P S T Y I Y S R P G S S I P G S P G H T I Y A K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EDLESMDKEVDDILGEGS(Phospho (STY))DDS(Phospho (STY))DIEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59974

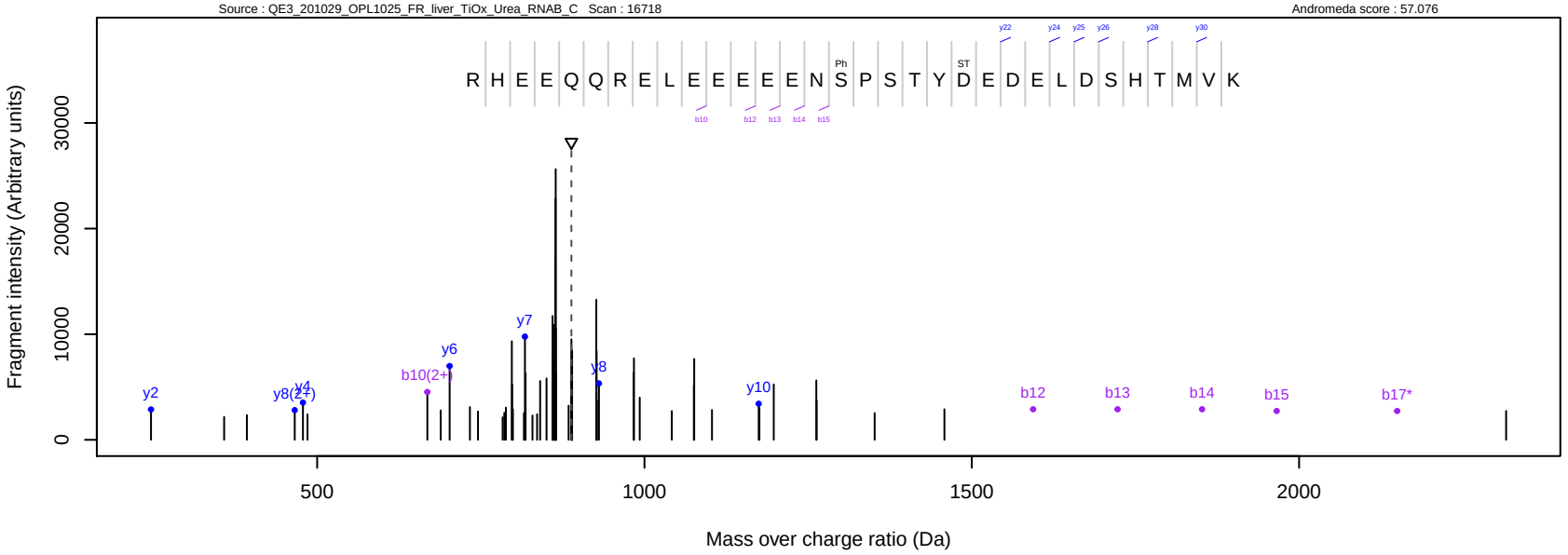
Andromeda score : 57.078



RHEEQQRELEEEEENS(Phospho (STY))DEDELDSHTMVK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16718

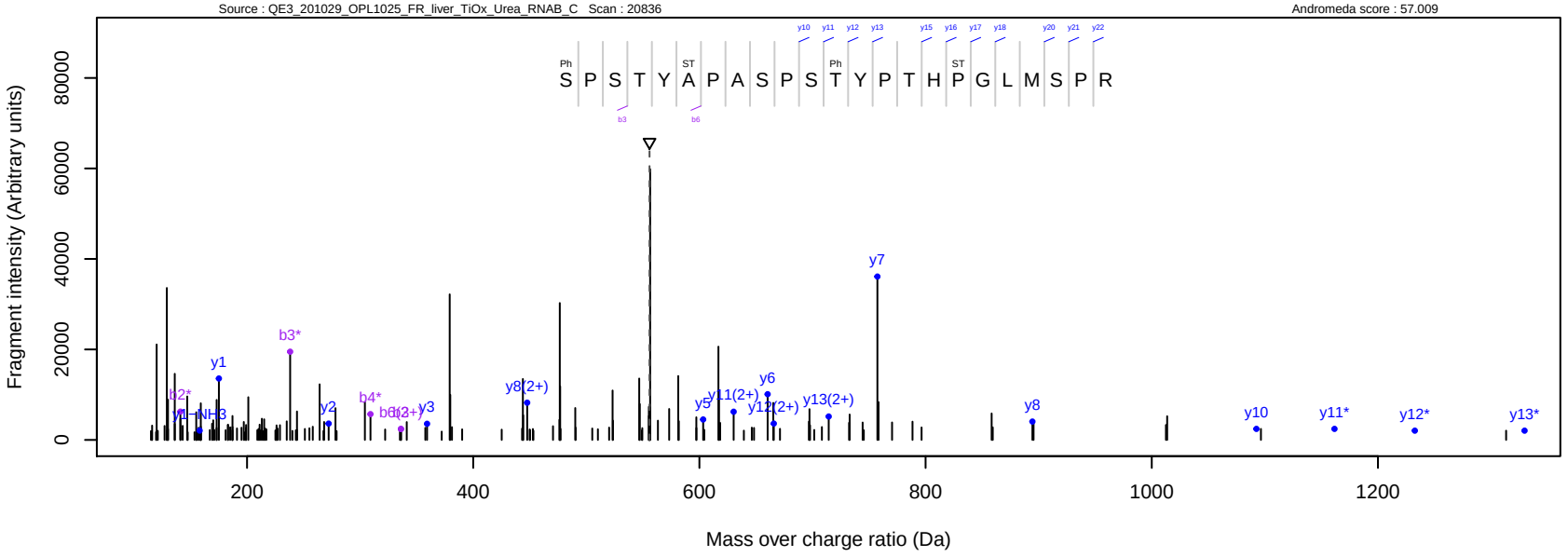
Andromeda score : 57.076

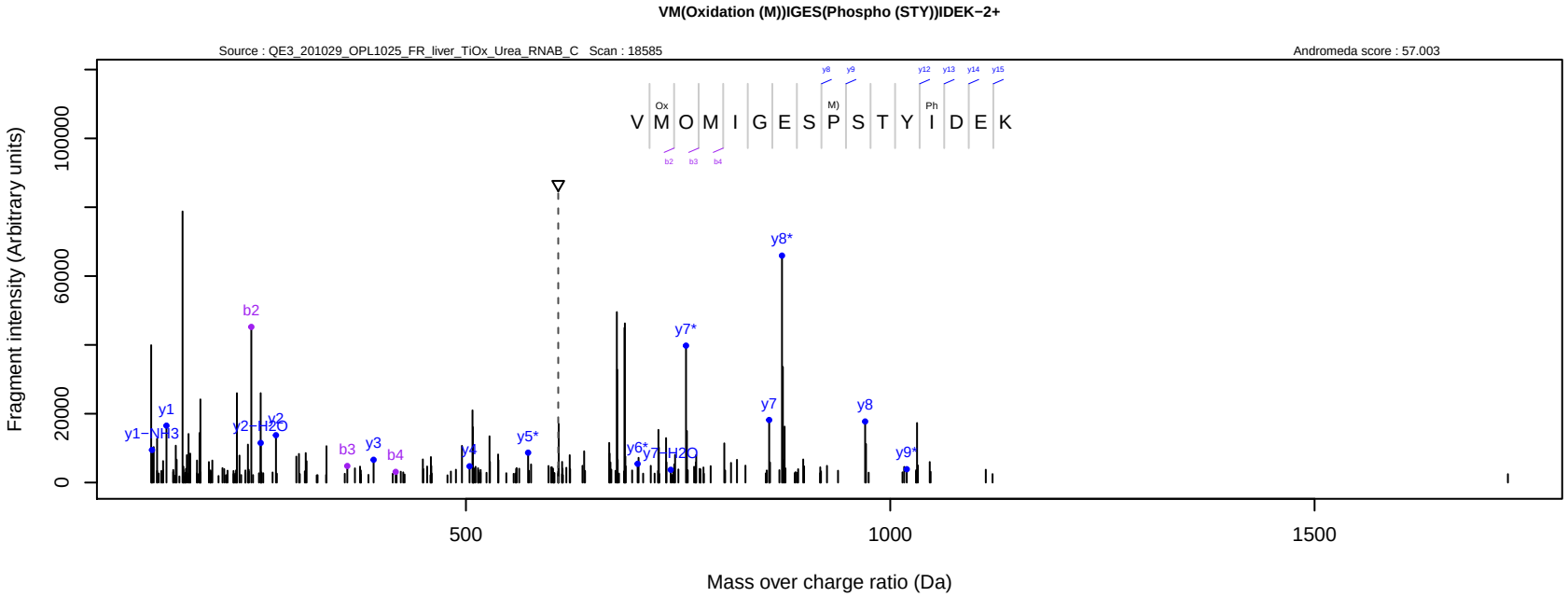


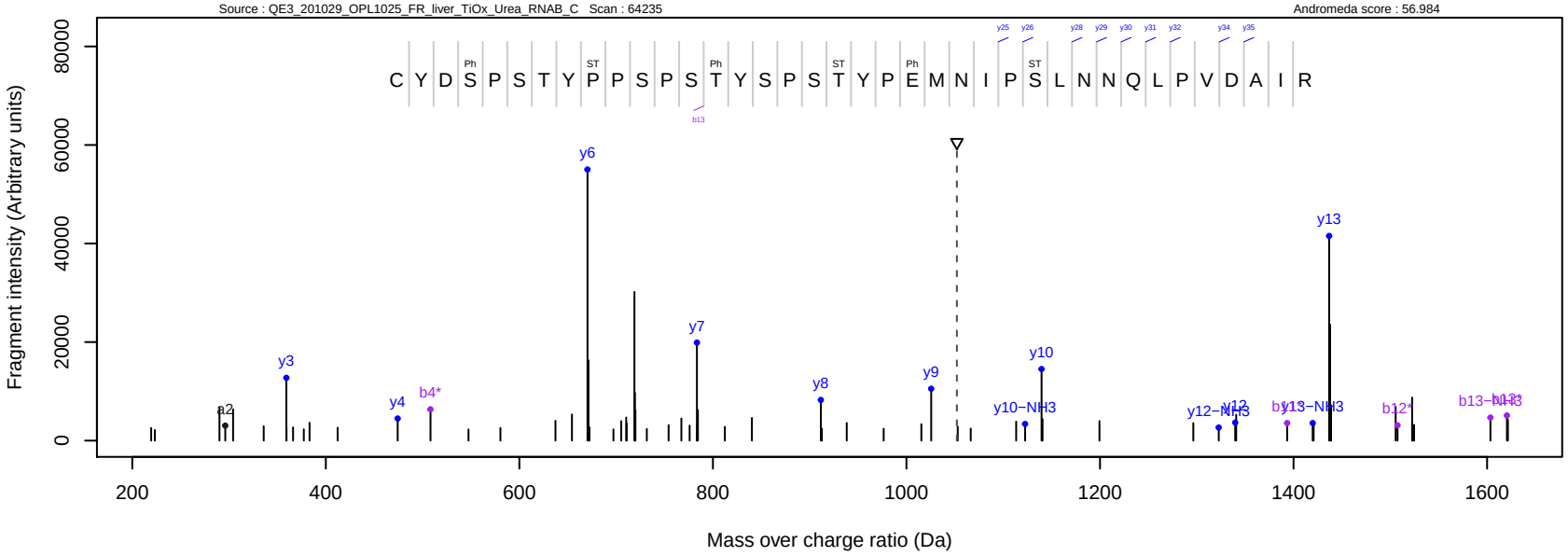
S(Phospho (STY))APAS(Phospho (STY))PTHPGLMSPR−3+

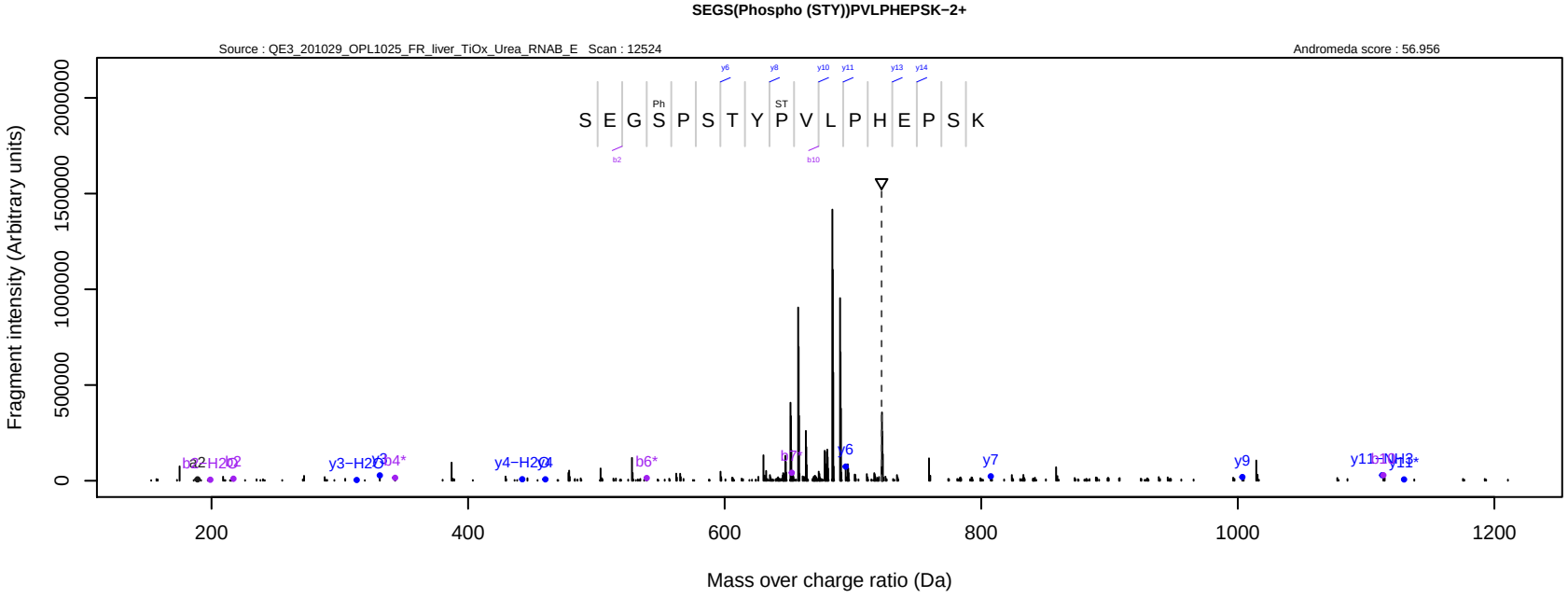
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20836

Andromeda score : 57.009



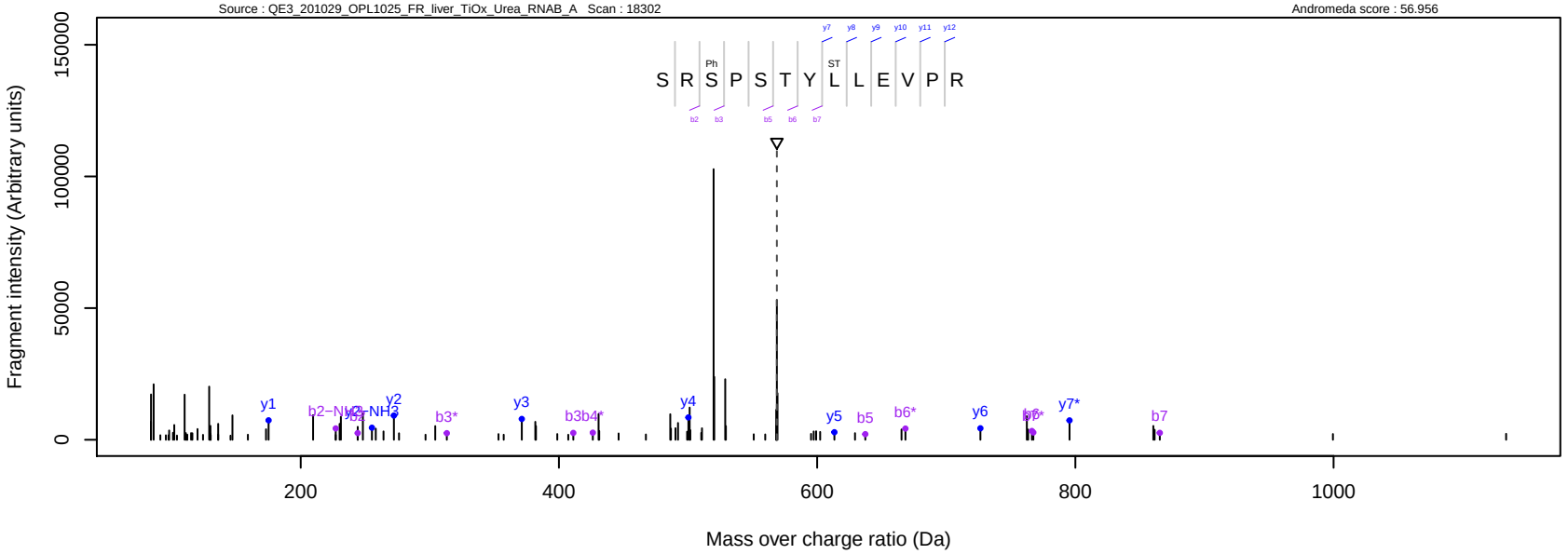

VM(Oxidation (M))IGES(Phospho (STY))IDEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18585
Andromeda score : 57.003
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CYDS(Phospho (STY))PPS(Phospho (STY))S(Phospho (STY))PEMNIPSLNNQLPVDAIR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 64235
Andromeda score : 56.984
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEGS(Phospho (STY))PVLPHEPSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12524
Andromeda score : 56.956
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

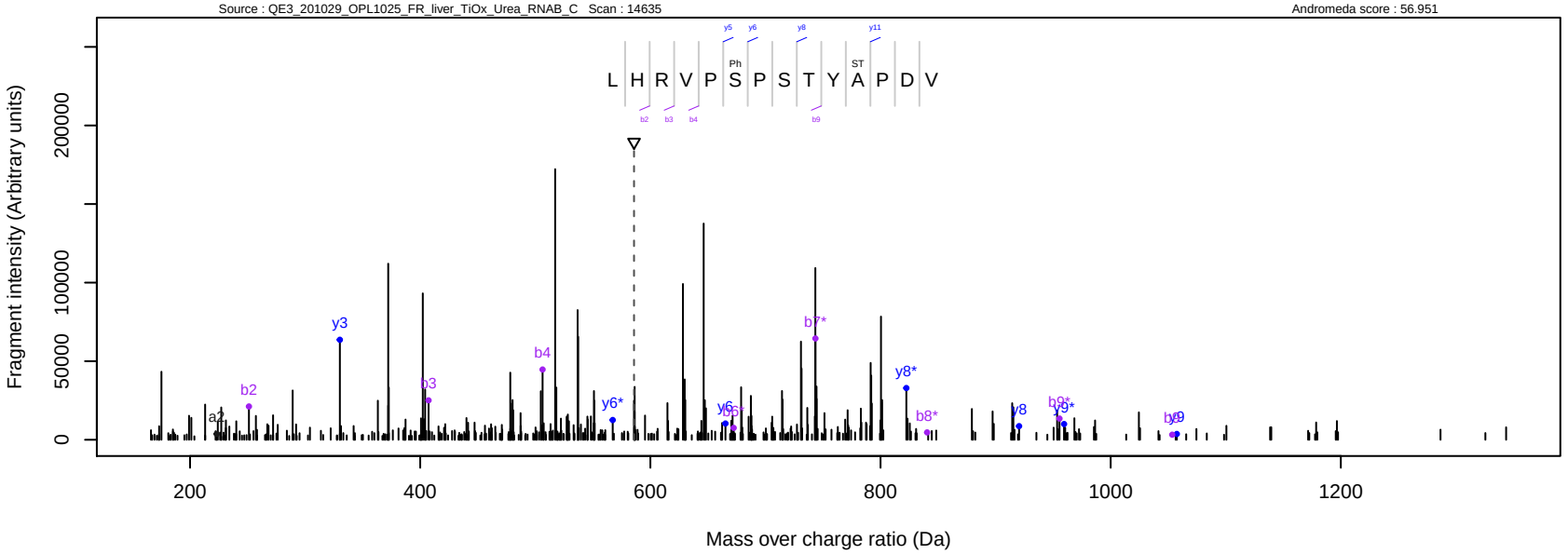
SRS(Phospho (STY))LLEVPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18302 — Andromeda score : 56.956



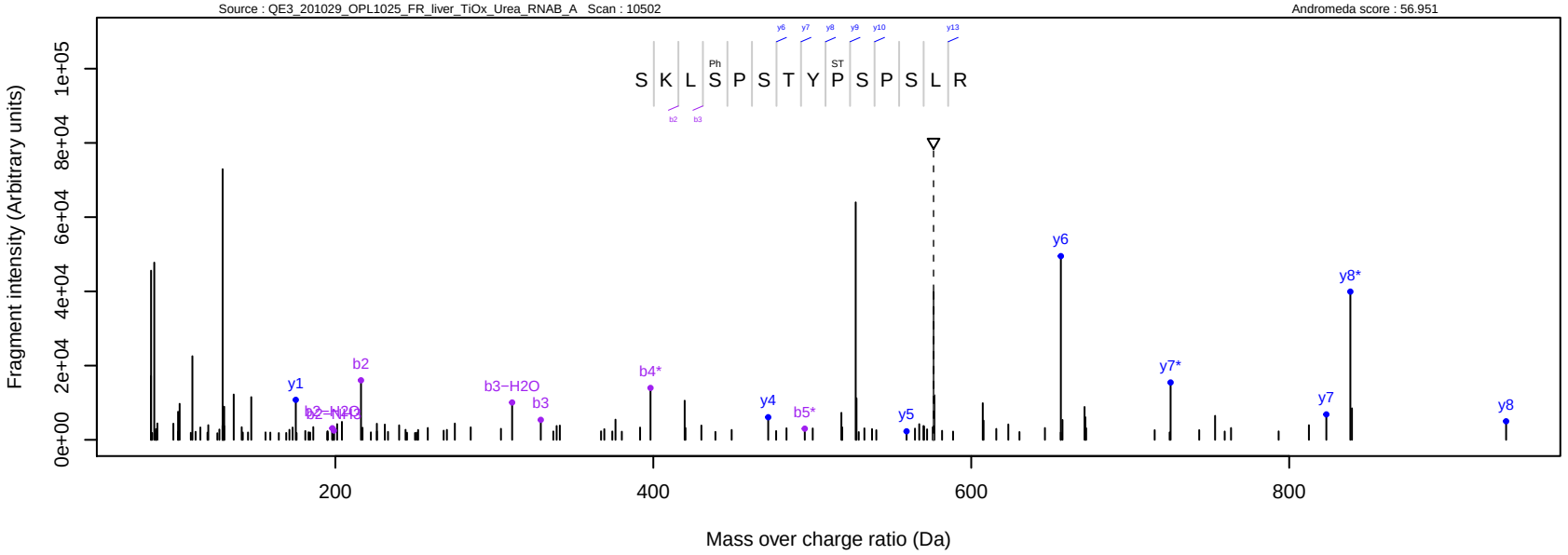
LHRVPS(Phospho (STY))APDV−2+

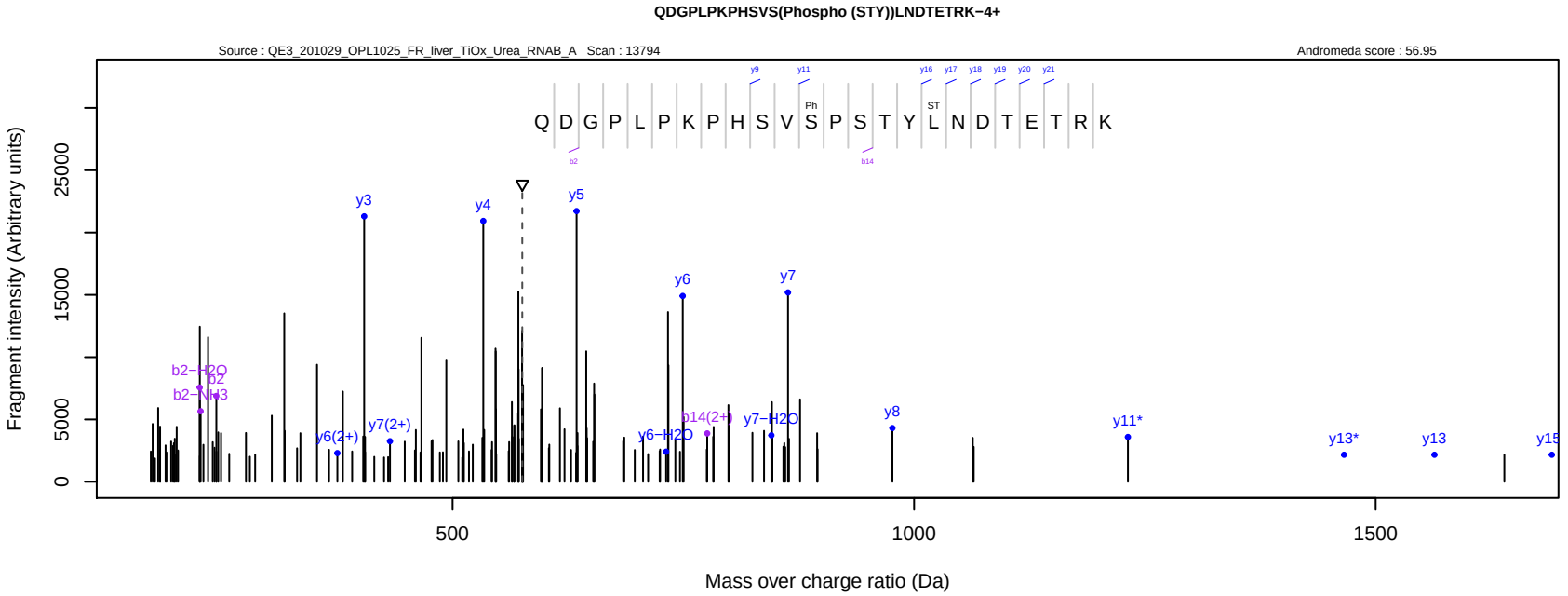
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14635 — Andromeda score : 56.951

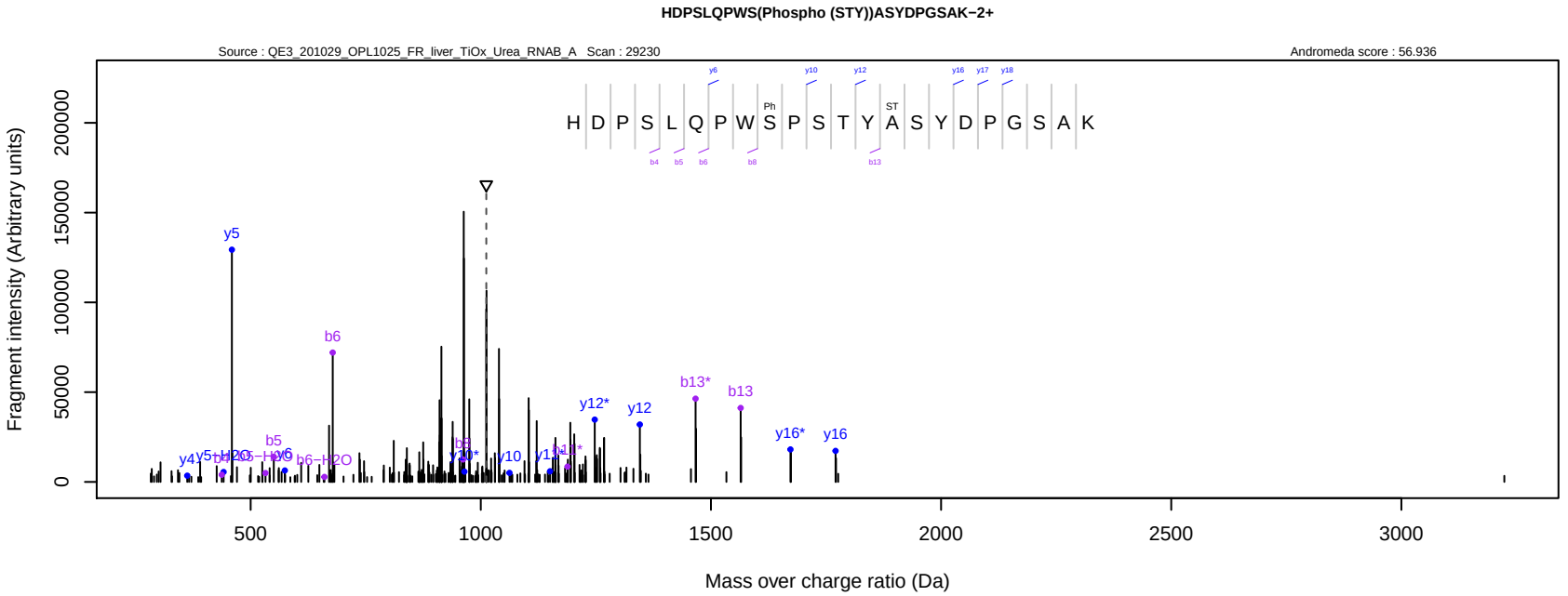


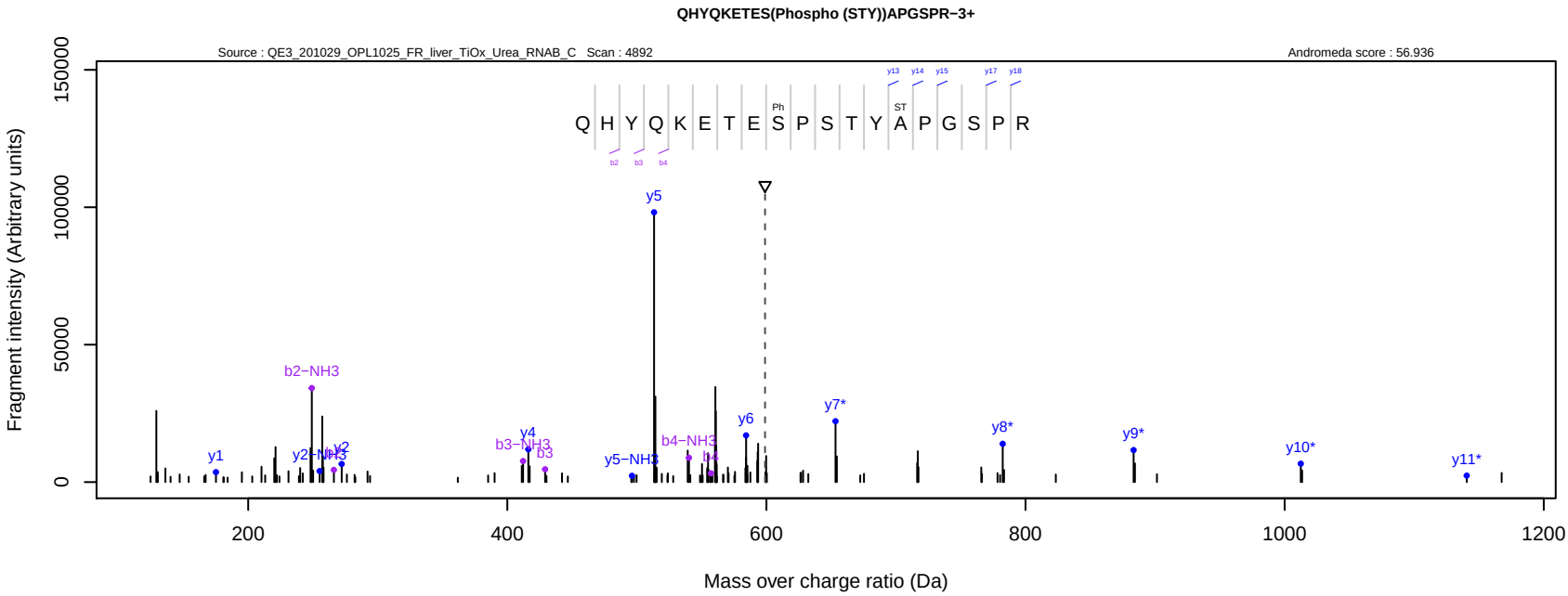
SKLS(Phospho (STY))PSPSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10502 — Andromeda score : 56.951




QDGPLPKPHSVS(Phospho (STY))LNDTETRK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13794
Andromeda score : 56.95
Q D G P L P K P H S V S P S T Y L N D T E T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

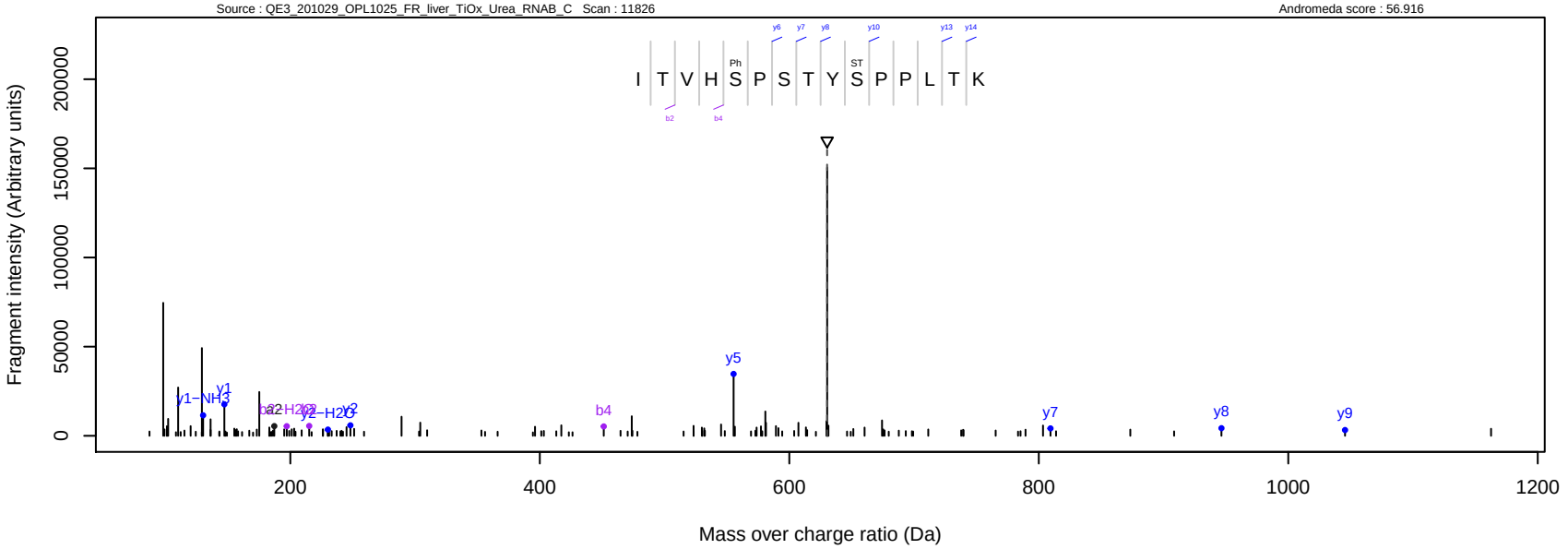

HDPSLQPWS(Phospho (STY))ASYDPGSAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29230
Andromeda score : 56.936
H D P S L Q P W S P S T Y A S Y D P G S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHYQKETES(Phospho (STY))APGSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4892
Andromeda score : 56.936
Q H Y Q K E T E S P S T Y A P G S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ITVHS(Phospho (STY))SPPLTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11826

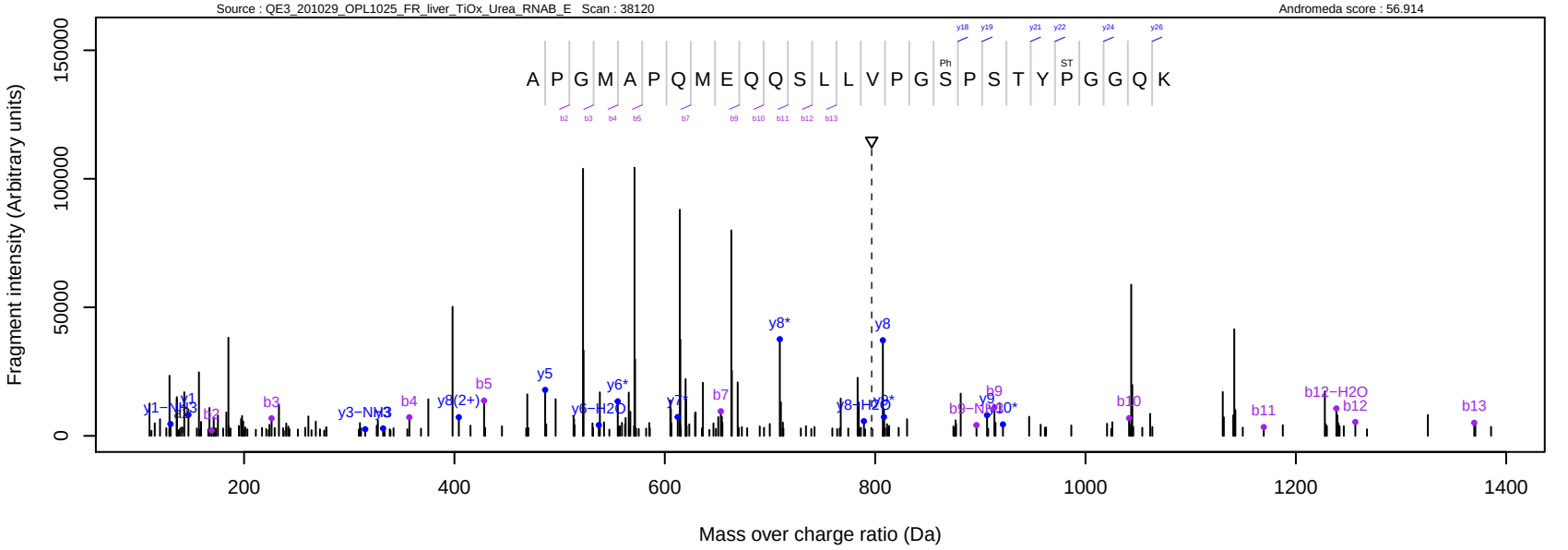
Andromeda score : 56.916



APGMAPQMEQQSLLVPGS(Phospho (STY))PGGQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38120

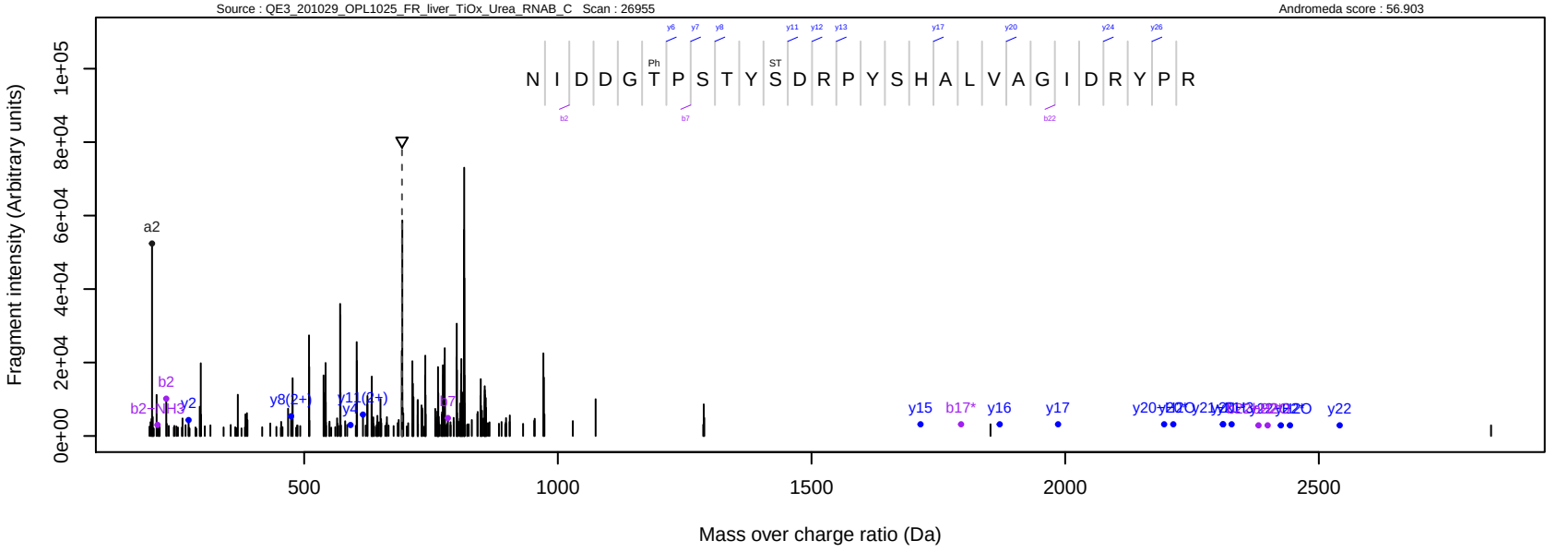
Andromeda score : 56.914

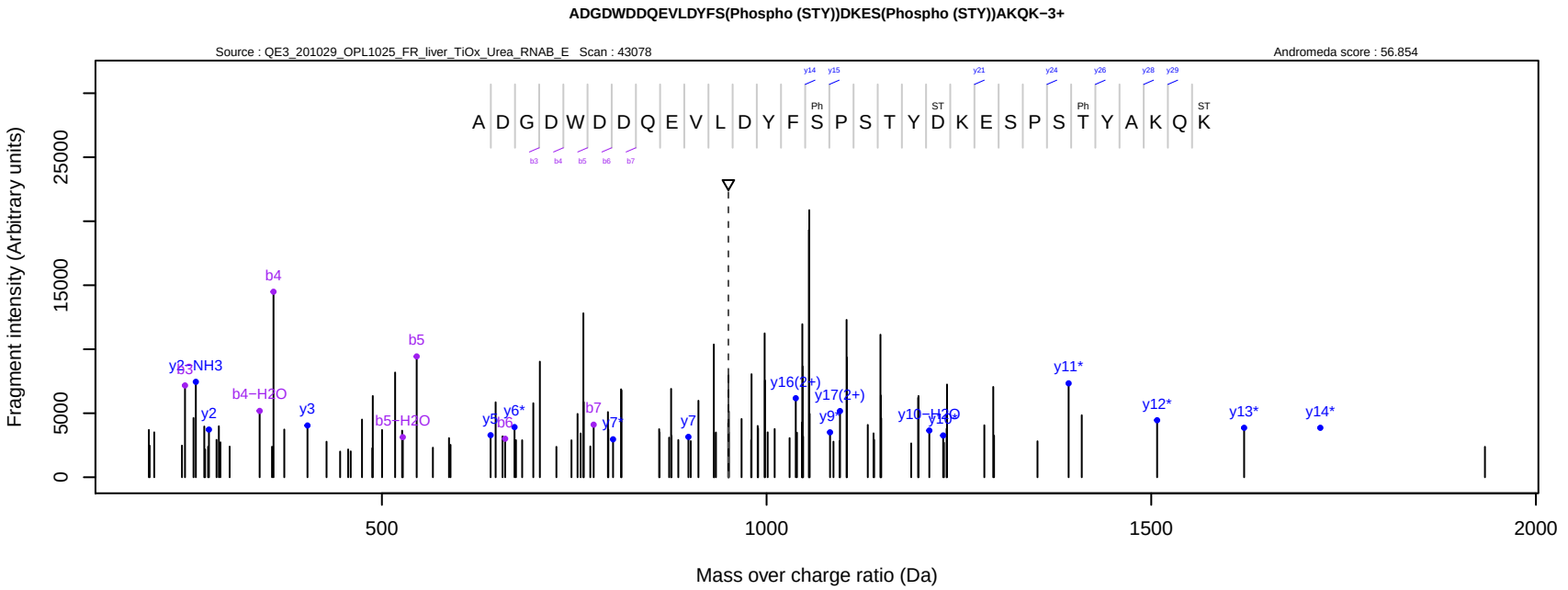


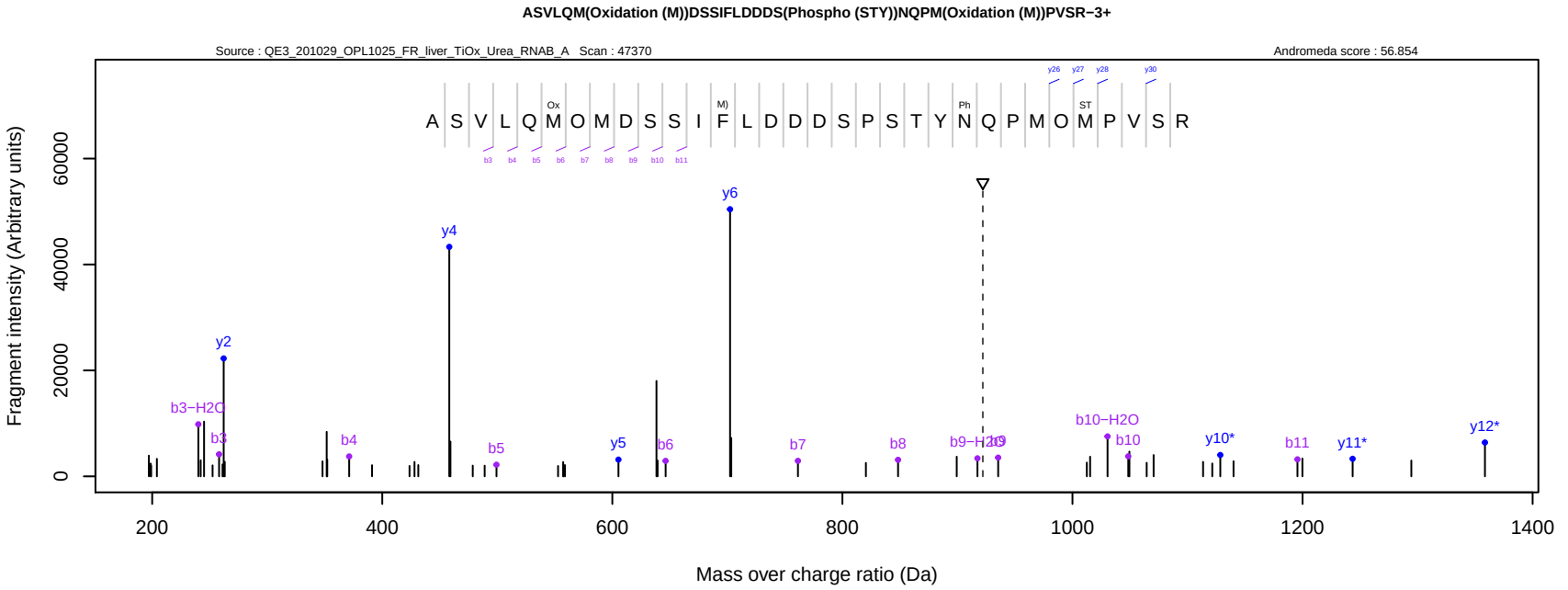
NIDDGT(Phospho (STY))SDRPYSHALVAGIDRYPR−4+

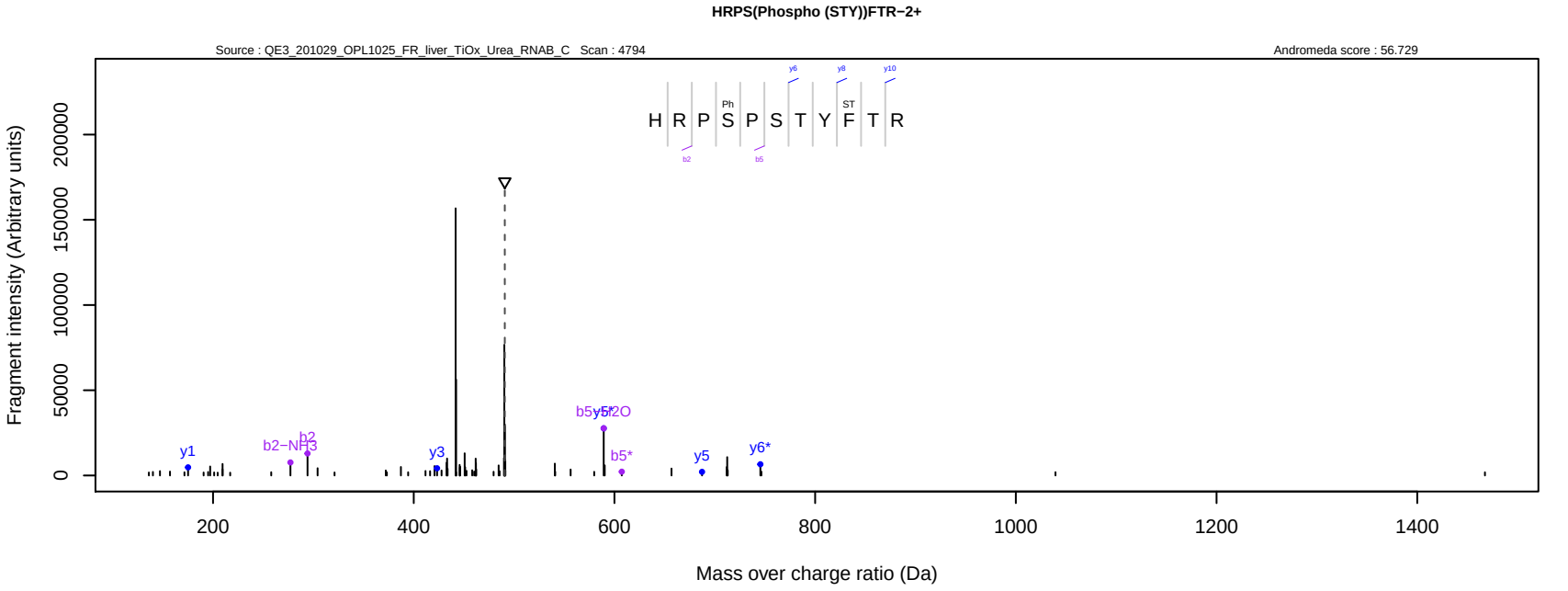
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26955

Andromeda score : 56.903

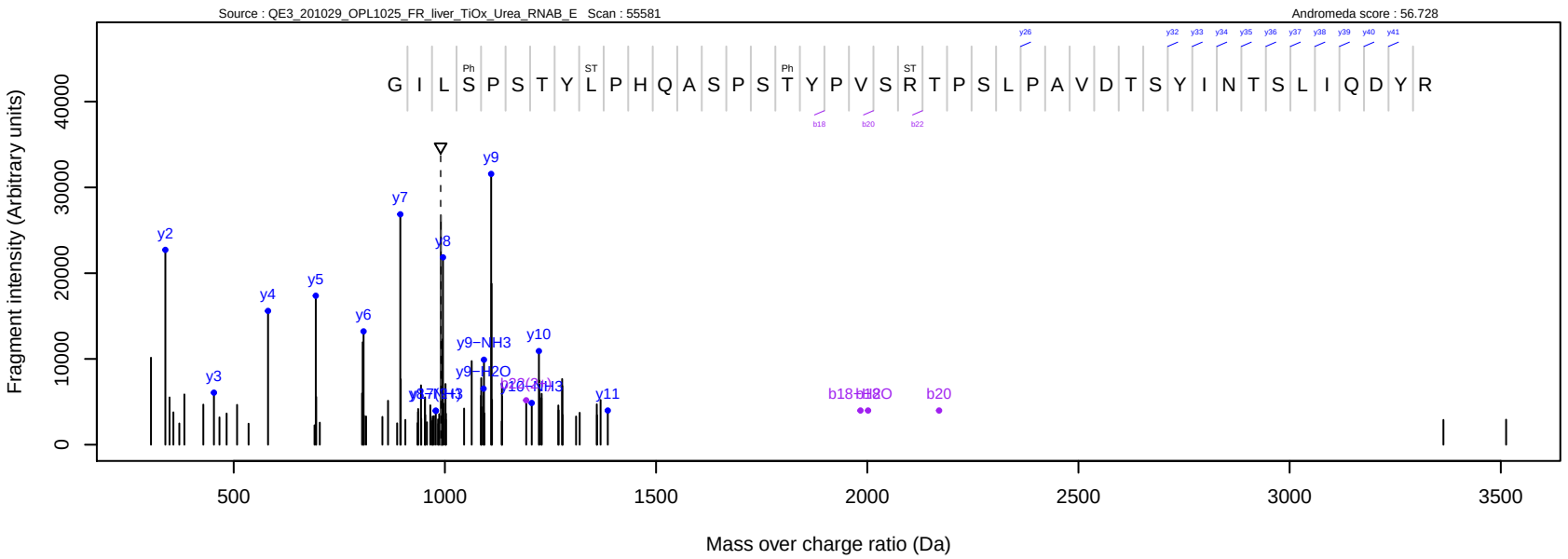



ADGDWDDQEVLDYFS(Phospho (STY))DKES(Phospho (STY))AKQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43078
Andromeda score : 56.854
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

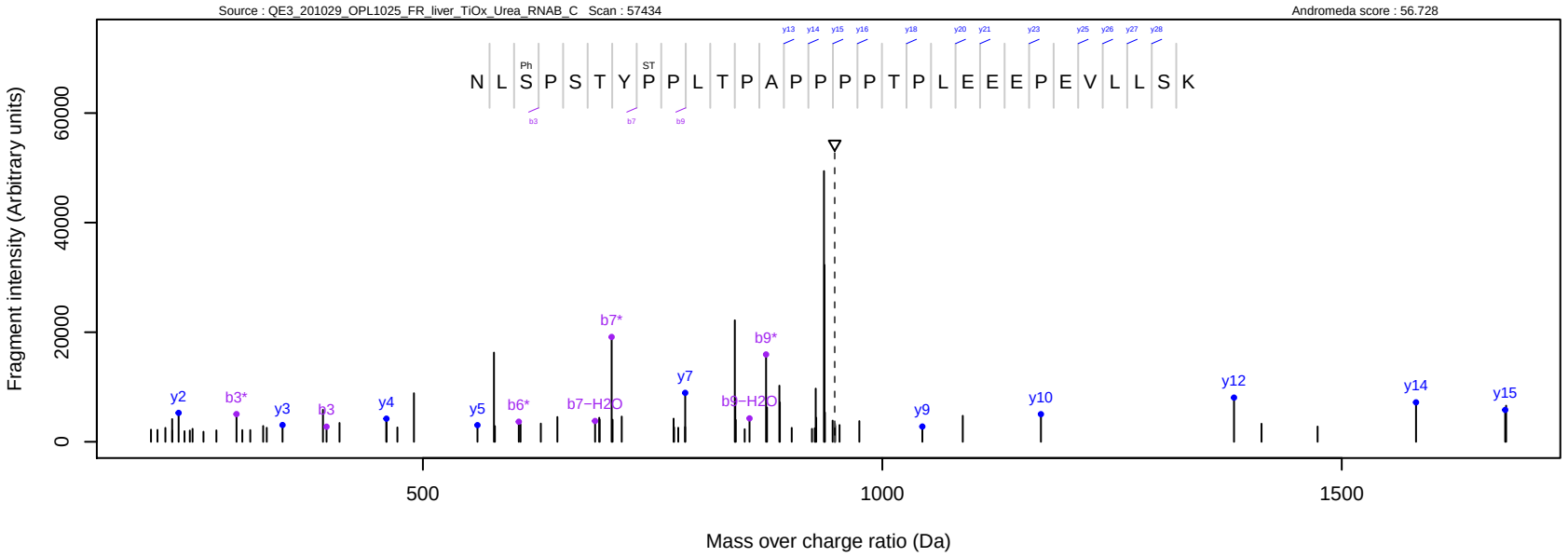

ASVLQM(Oxidation (M))DSSIFLDDDS(Phospho (STY))NQPM(Oxidation (M))PVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47370
Andromeda score : 56.854
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HRPS(Phospho (STY))FTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4794
Andromeda score : 56.729
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

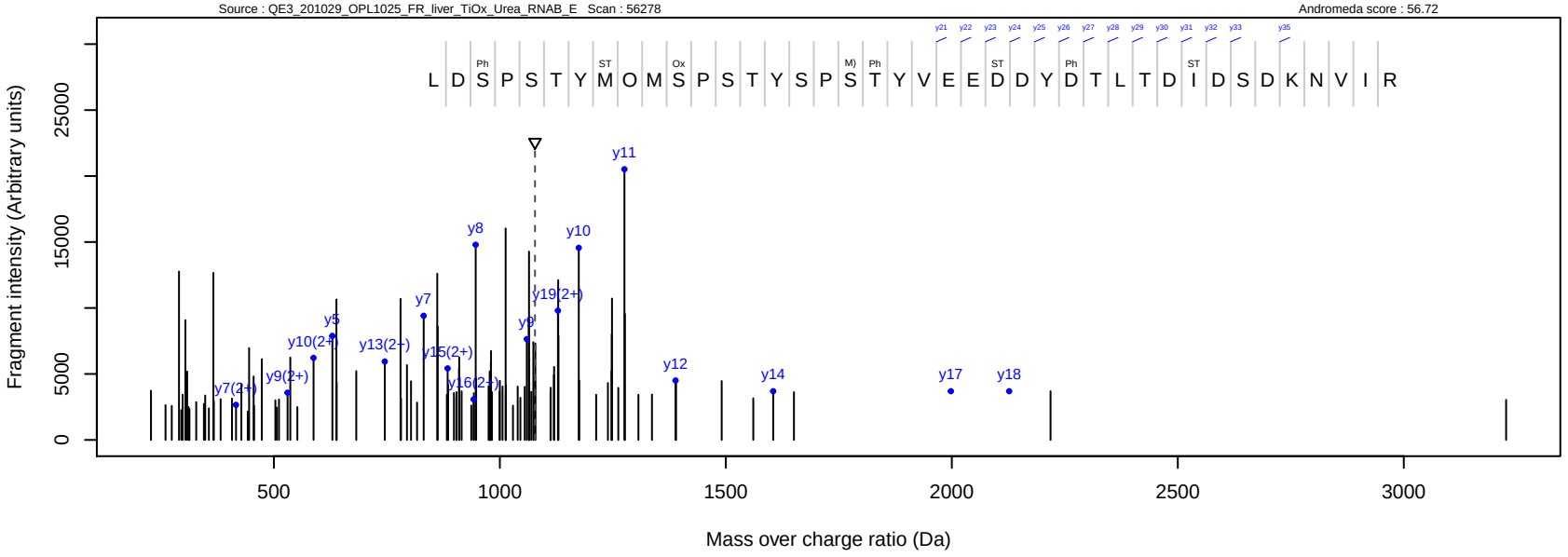
GILS(Phospho (STY))LPHQAS(Phospho (STY))PVSRTPSLPAVDTSYINTSLIQDYR−4+



NLS(Phospho (STY))PPLTPAPPPPTPLEEEPEVLLSK−3+

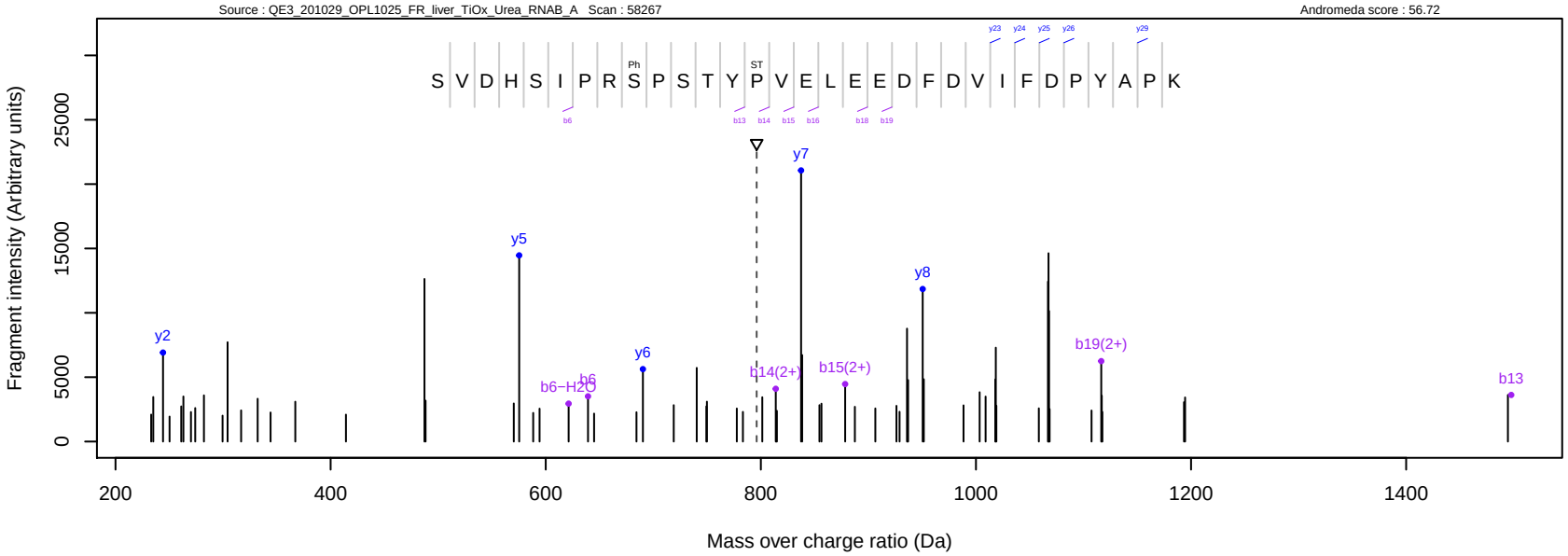


LDS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))S(Phospho (STY))VEEDDYDTLTDIDSDKNVIR−3+



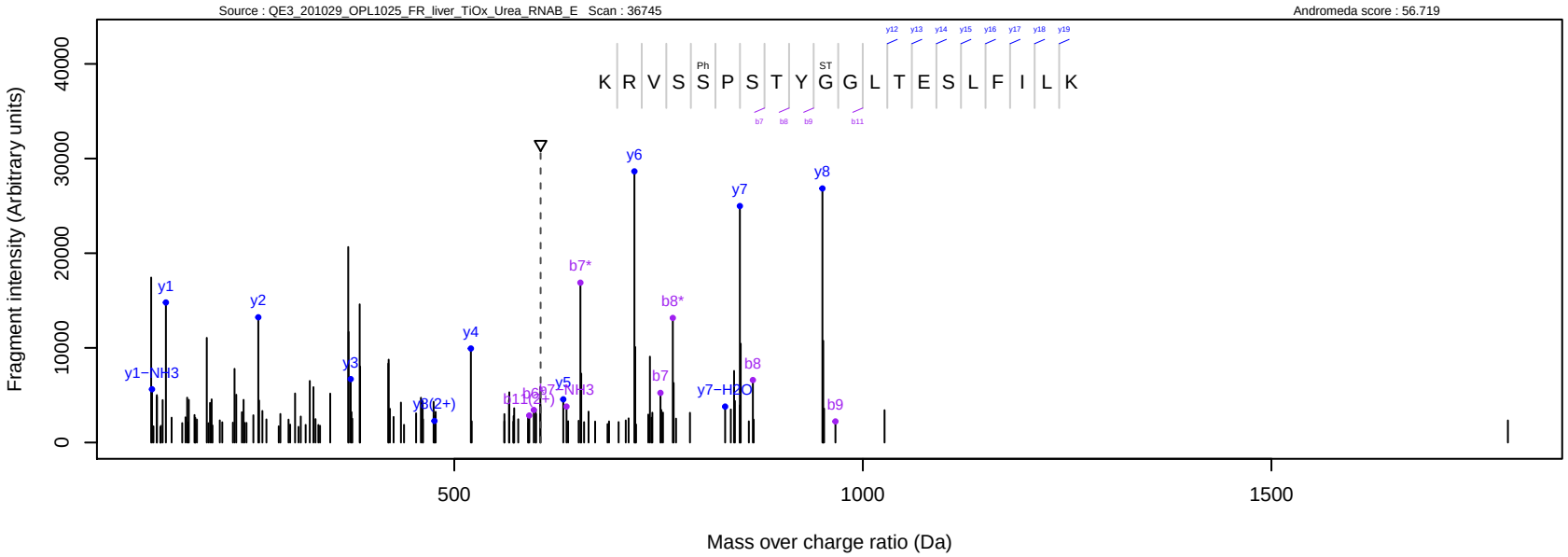
SVDHSIPRS(Phospho (STY))PVELEEDFDVIFDPYAPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58267 Andromeda score : 56.72



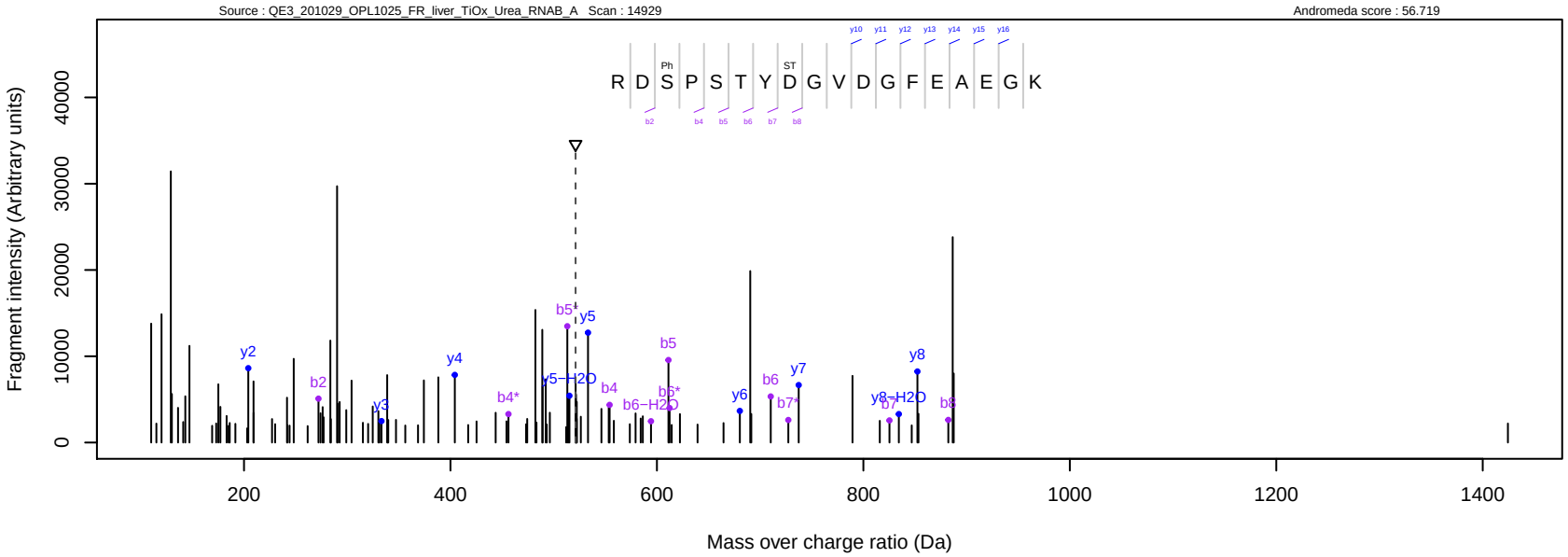
KRVSS(Phospho (STY))GGLTESLFILK−3+

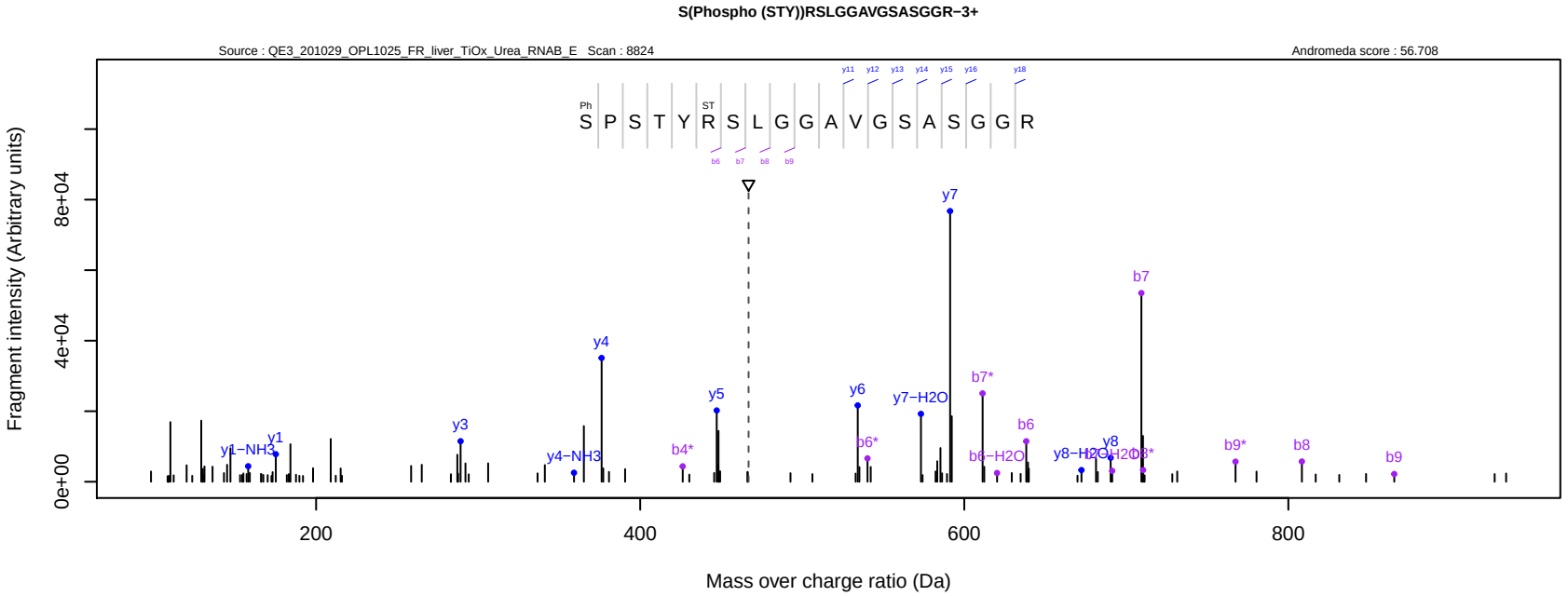
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36745 Andromeda score : 56.719

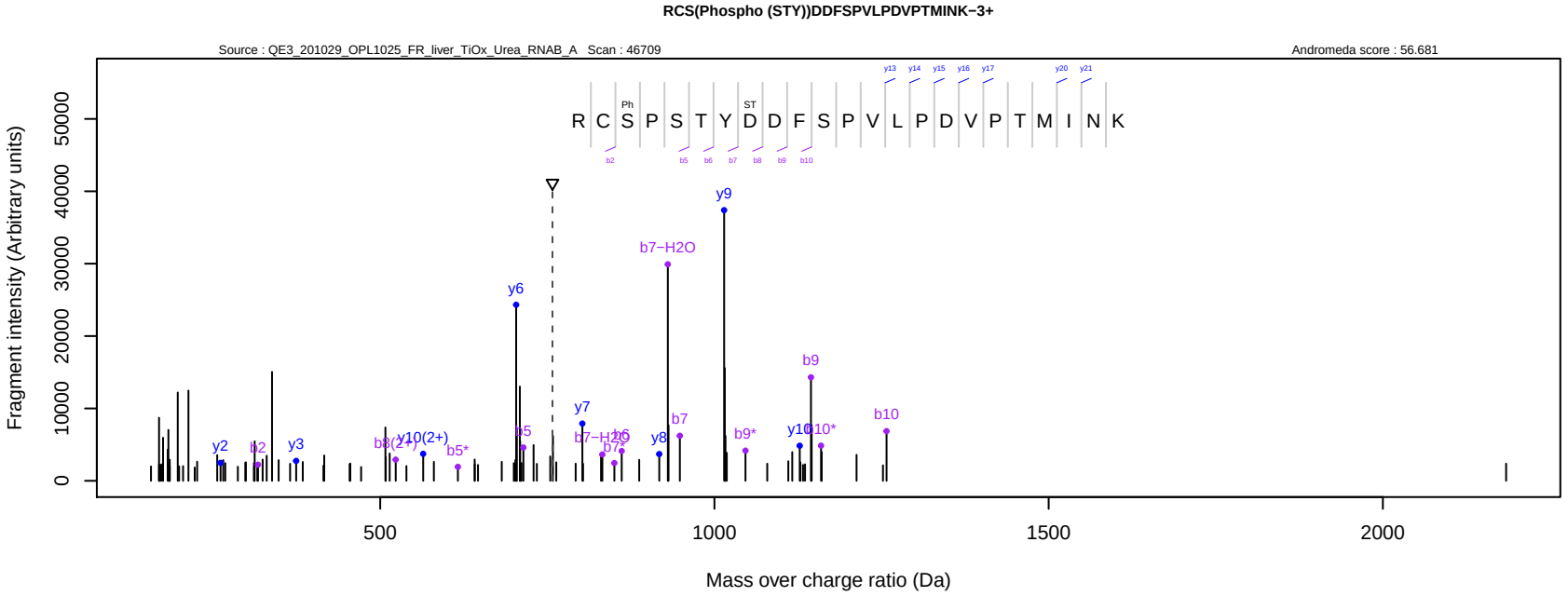


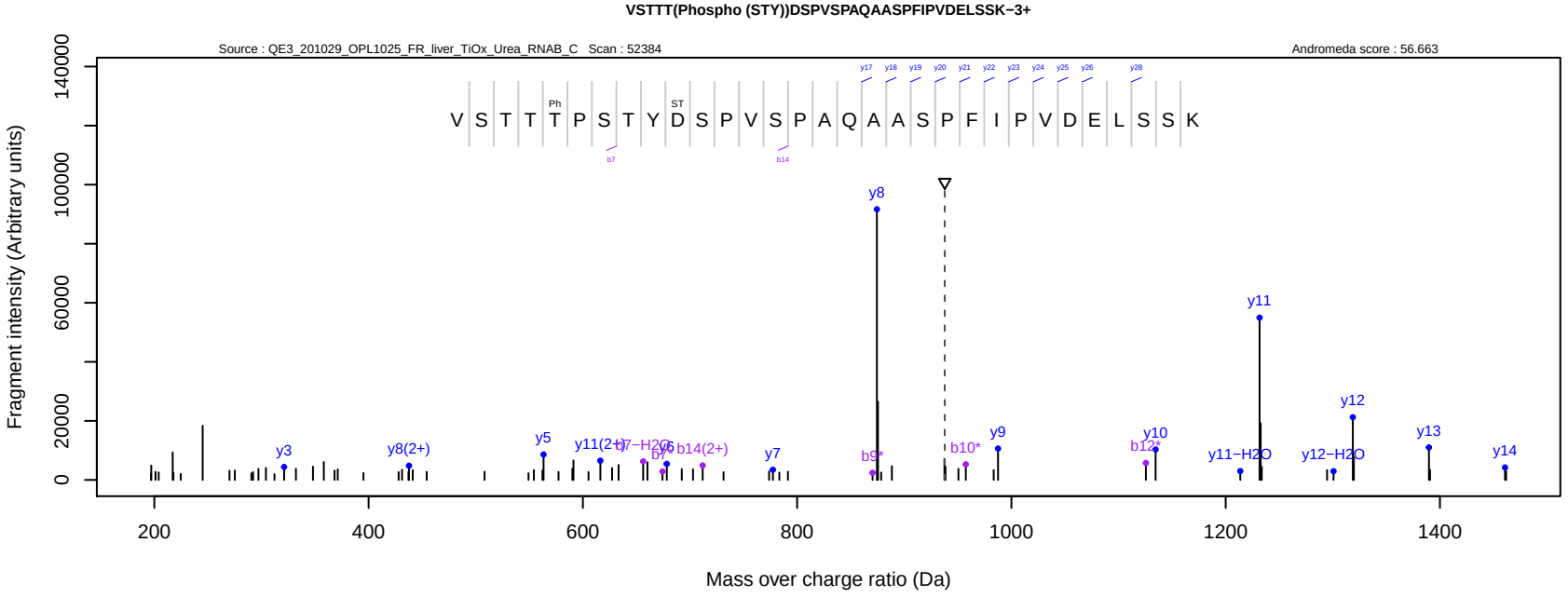
RDS(Phospho (STY))DGVDGFEAEGK−3+

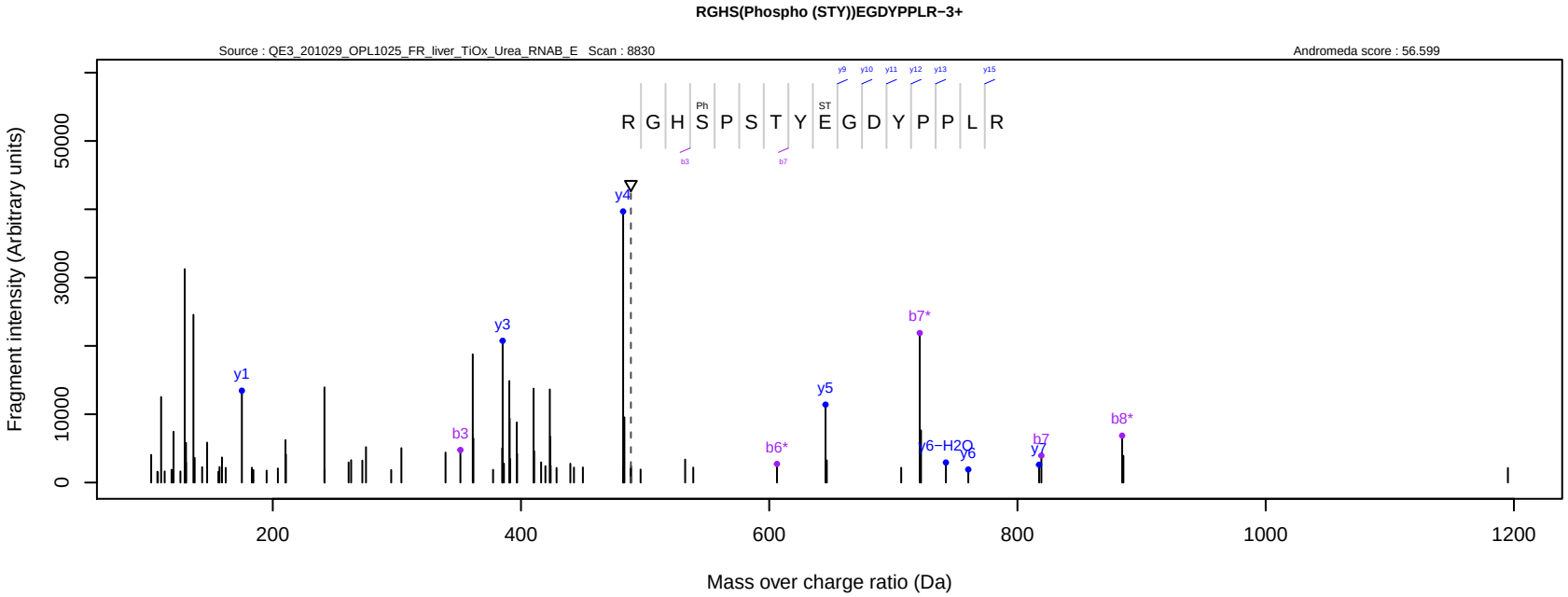
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14929 Andromeda score : 56.719

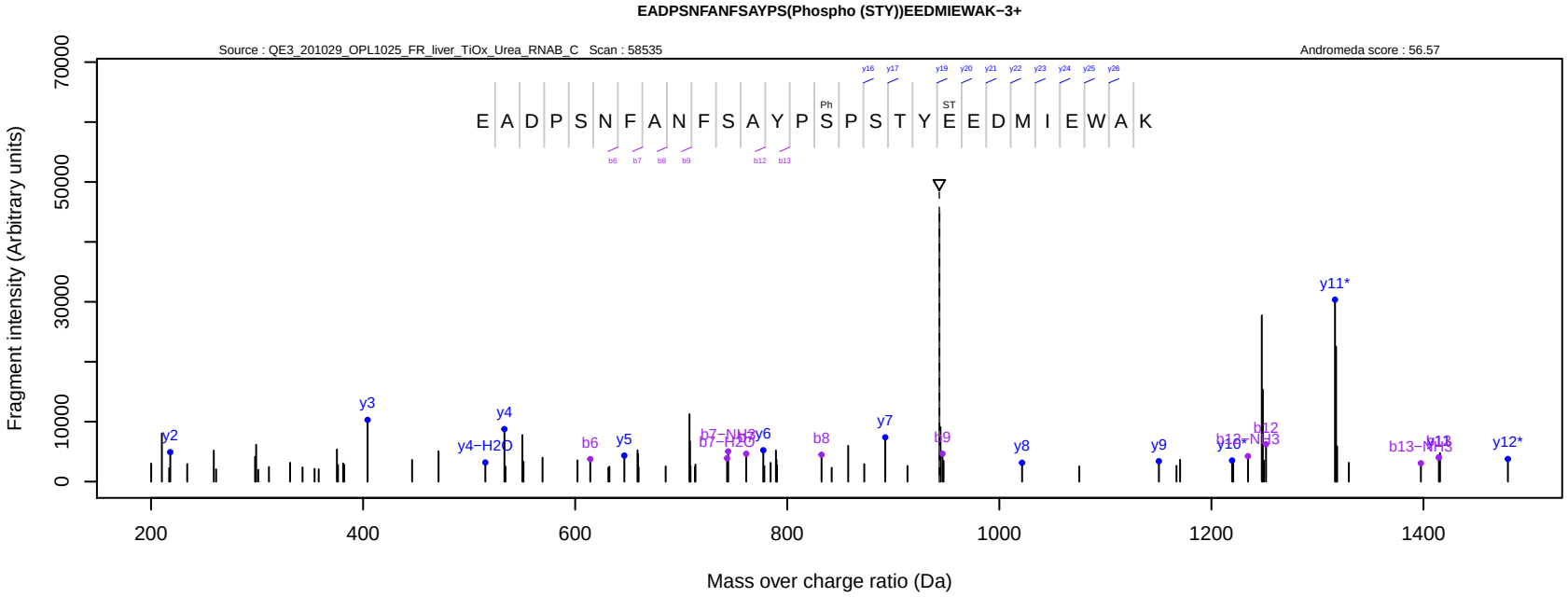


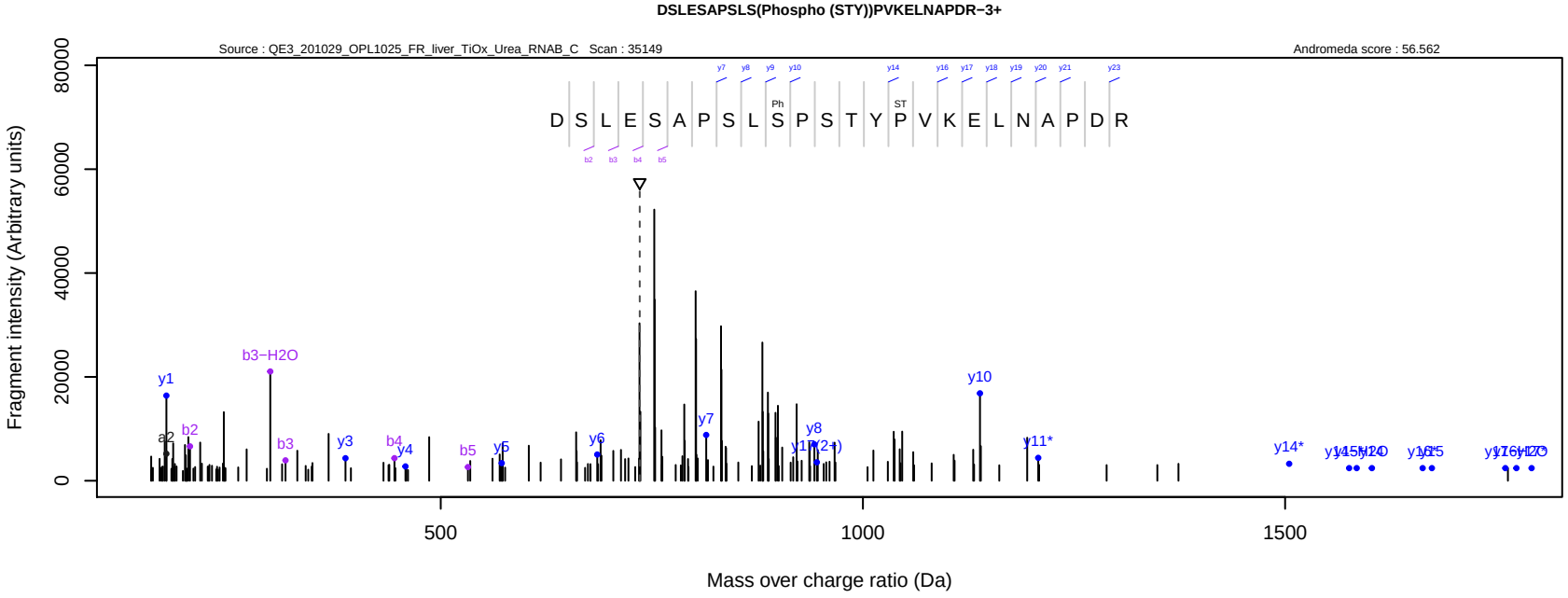

S(Phospho (STY))RSLGGAVGSASGGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8824
Andromeda score : 56.708
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RCS(Phospho (STY))DDFSPVLPDVPTMINK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46709
Andromeda score : 56.681
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSTTT(Phospho (STY))DSPVSPAQAASPFIPVDELSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52384
Andromeda score : 56.663
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGHS(Phospho (STY))EGDYPPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8830
Andromeda score : 56.599
R G H S P S T Y E G D Y P P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

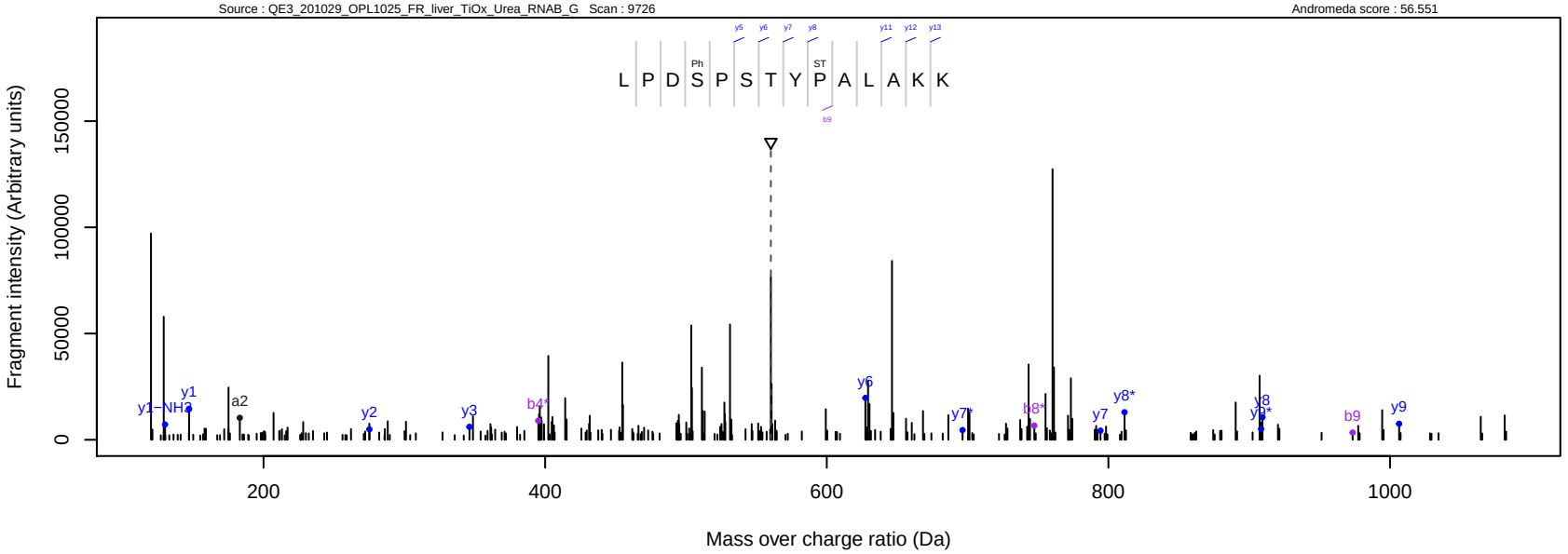

EADPSNFANFSAYPS(Phospho (STY))EEDMIEWAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58535
Andromeda score : 56.57
E A D P S N F A N F S A Y P S P S T Y E E D M I E W A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSLESAPSLS(Phospho (STY))PVKELNAPDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35149
Andromeda score : 56.562
D S L E S A P S L S P S T Y P V K E L N A P D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LPDS(Phospho (STY))PALAKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9726

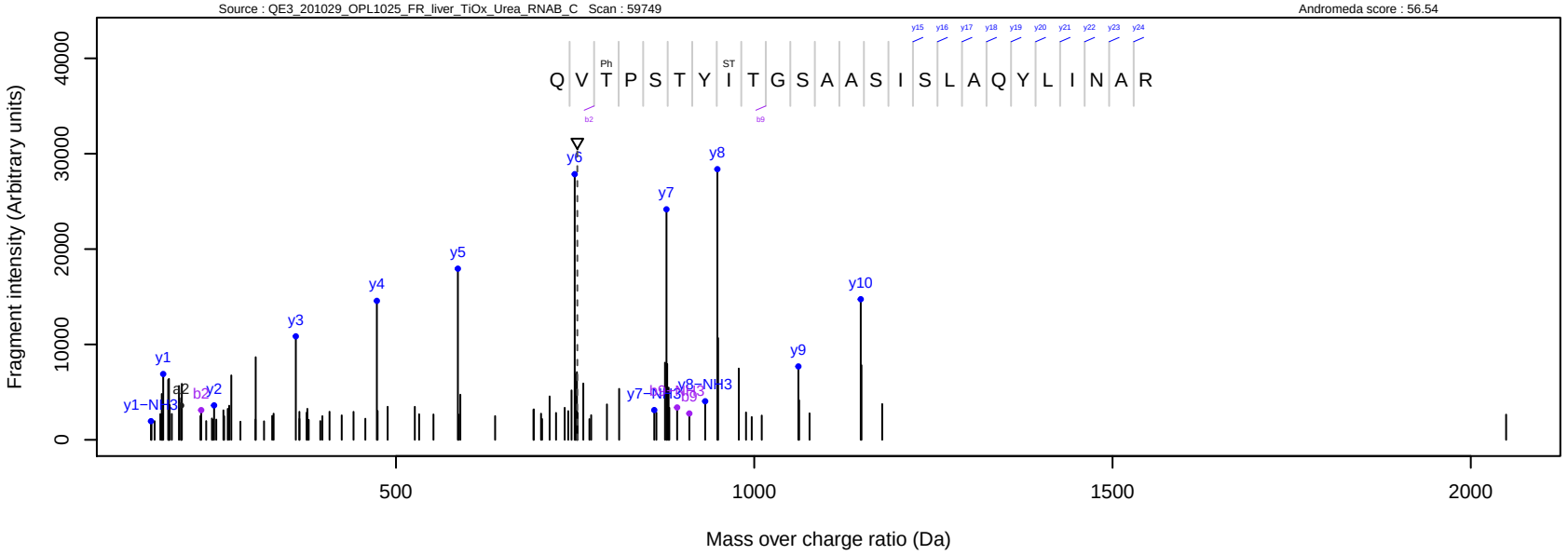
Andromeda score : 56.551



QVT(Phospho (STY))ITGSAASISLAQYLINAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59749

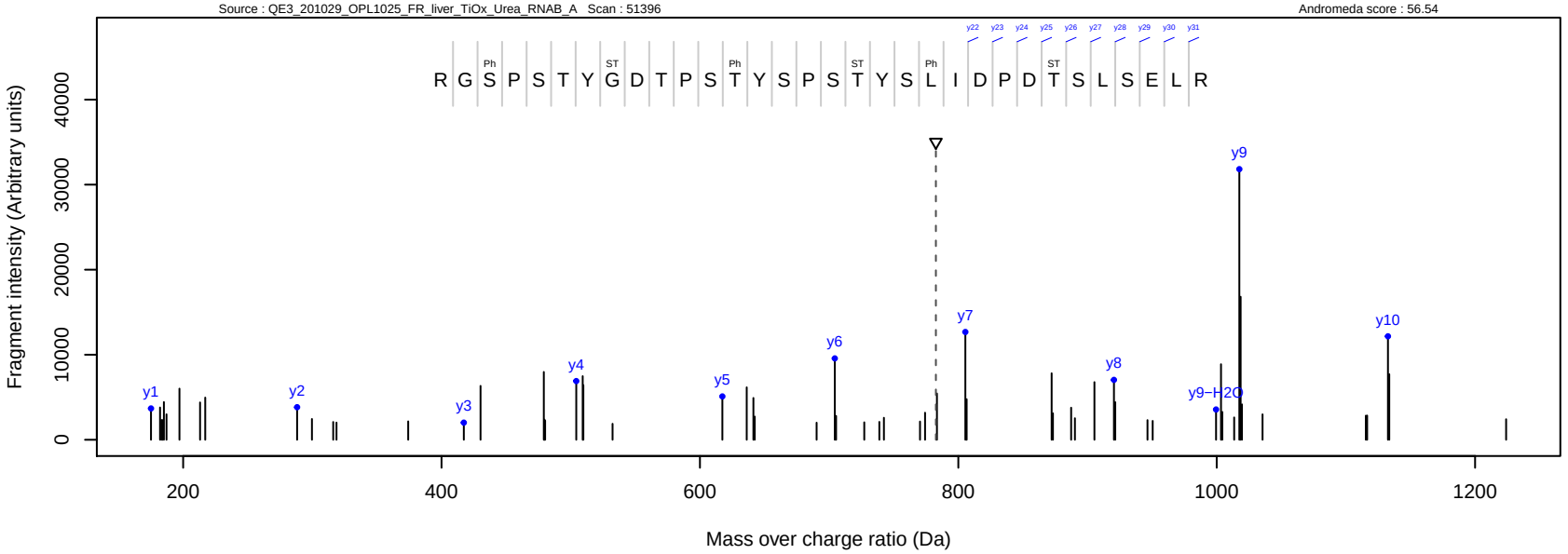
Andromeda score : 56.54



RGS(Phospho (STY))GDT(Phospho (STY))S(Phospho (STY))SLIDPDTSLSELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51396

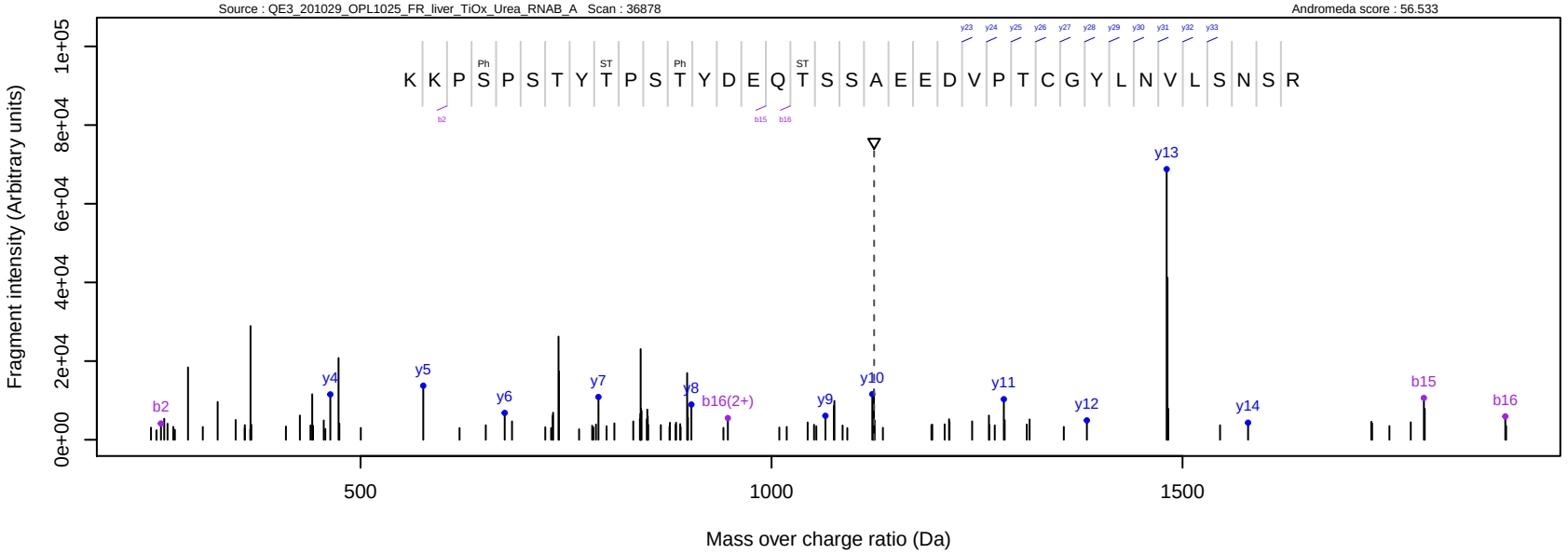
Andromeda score : 56.54



KKPS(Phospho (STY))T(Phospho (STY))DEQTSSAEEDVPTCGYLNVLSNSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36878

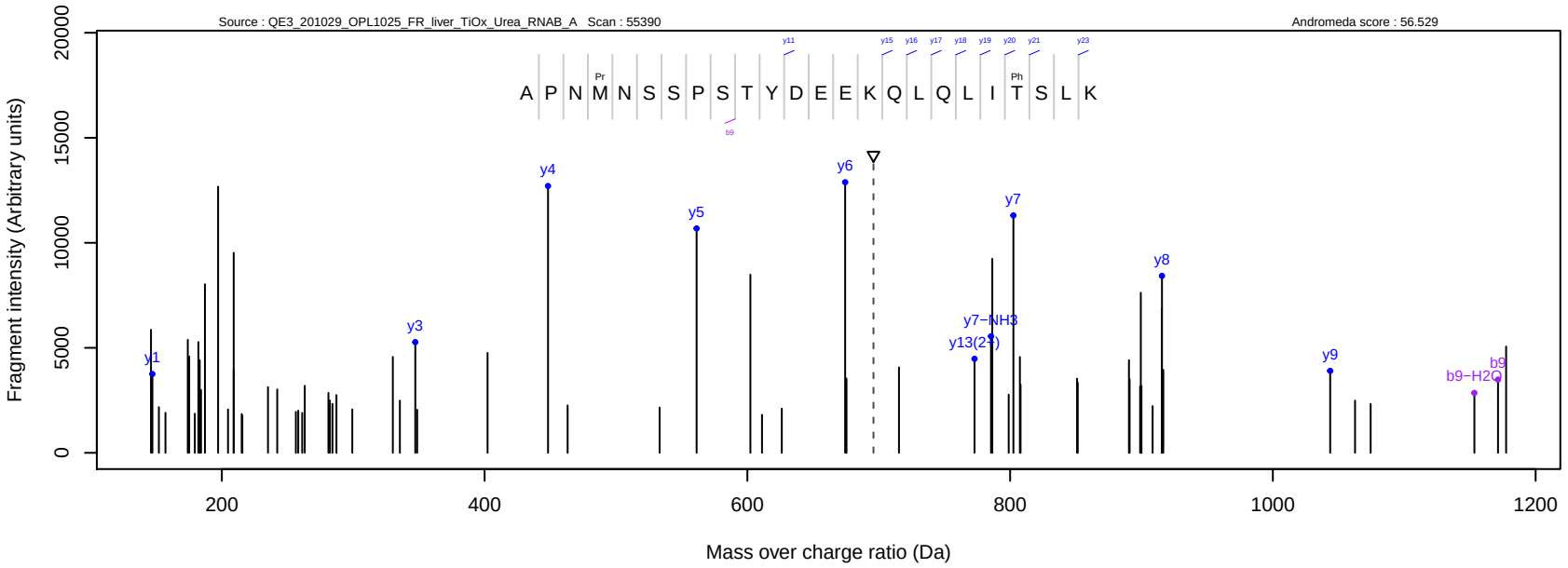
Andromeda score : 56.533



(Acetyl (Protein N−term))MNSS(Phospho (STY))DEEKQLQLITSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55390

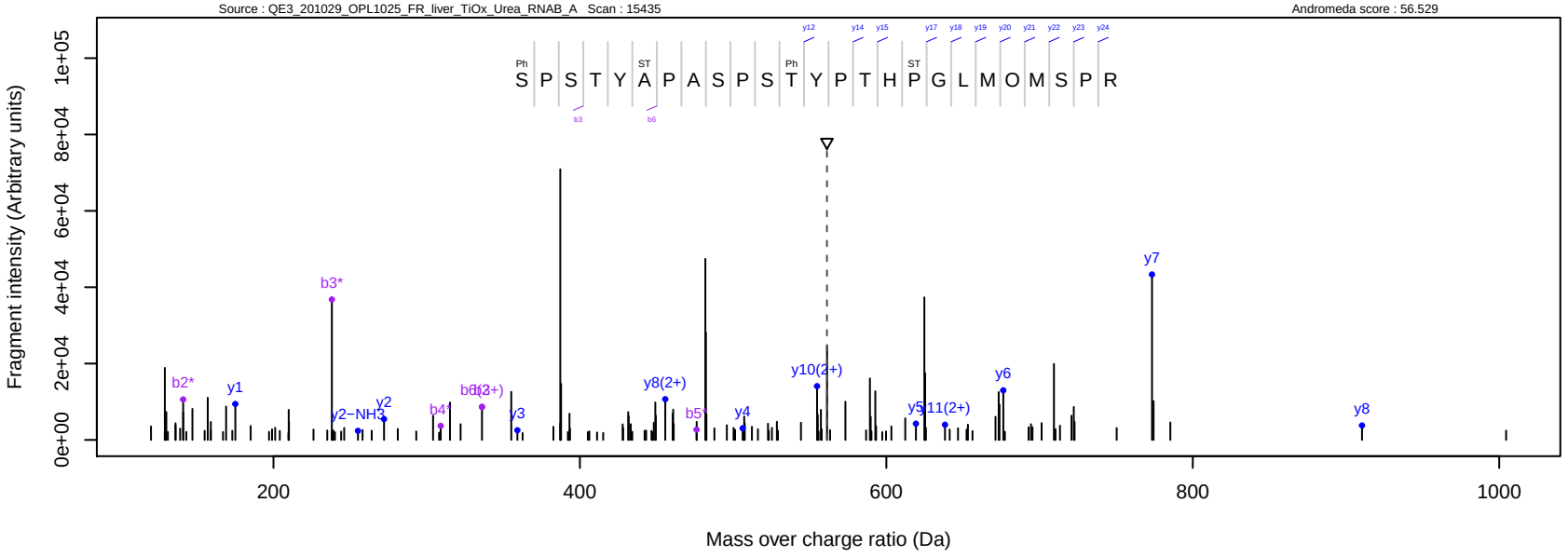
Andromeda score : 56.529



S(Phospho (STY))APAS(Phospho (STY))PTHPGLM(Oxidation (M))SPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15435

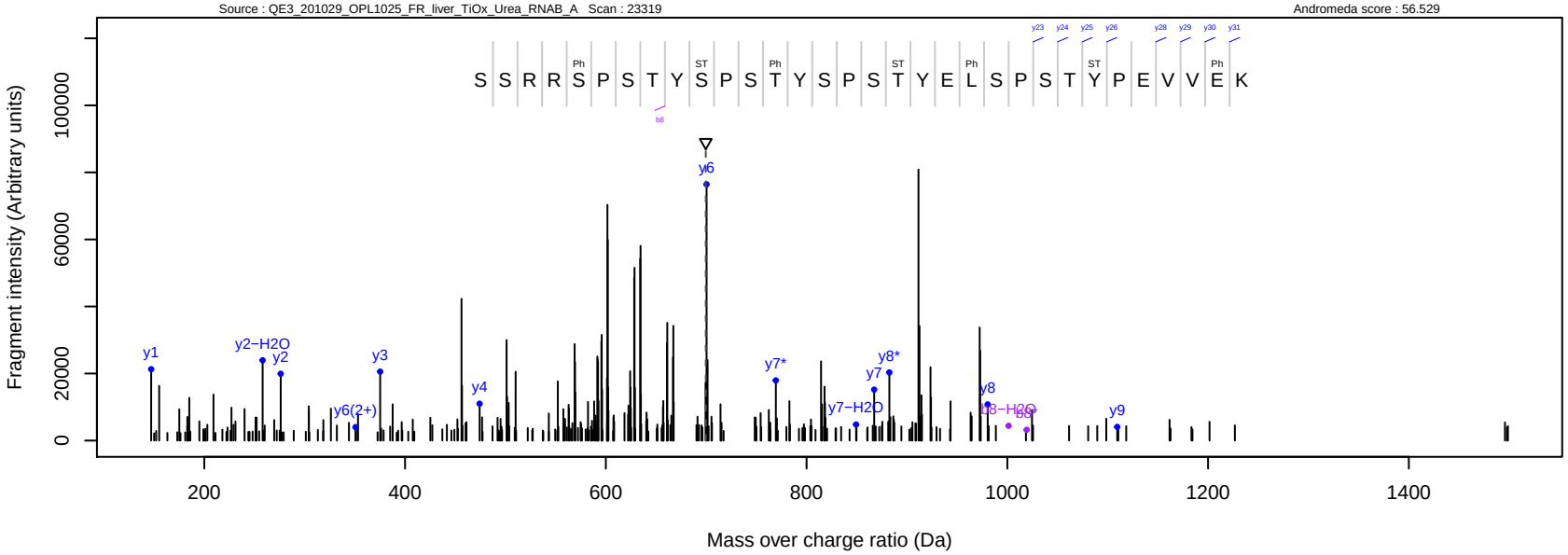
Andromeda score : 56.529



SSRRS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))ELS(Phospho (STY))PEVVEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23319

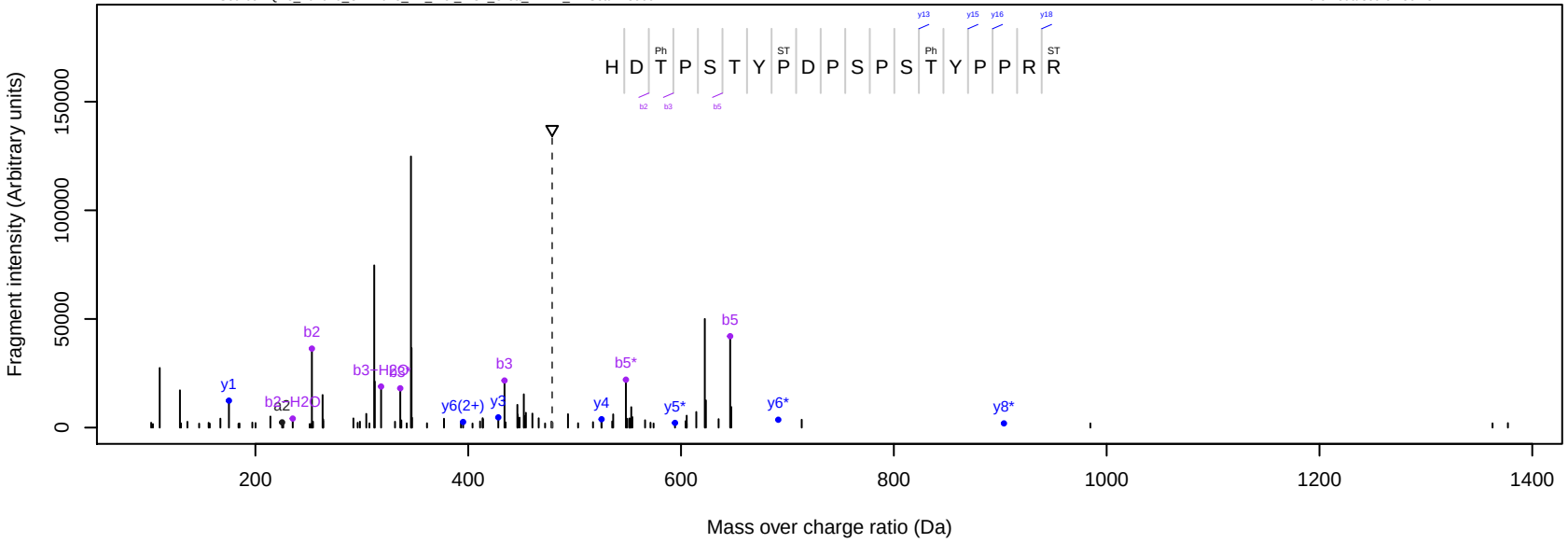
Andromeda score : 56.529



HDT(Phospho (STY))PDPS(Phospho (STY))PPRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5969

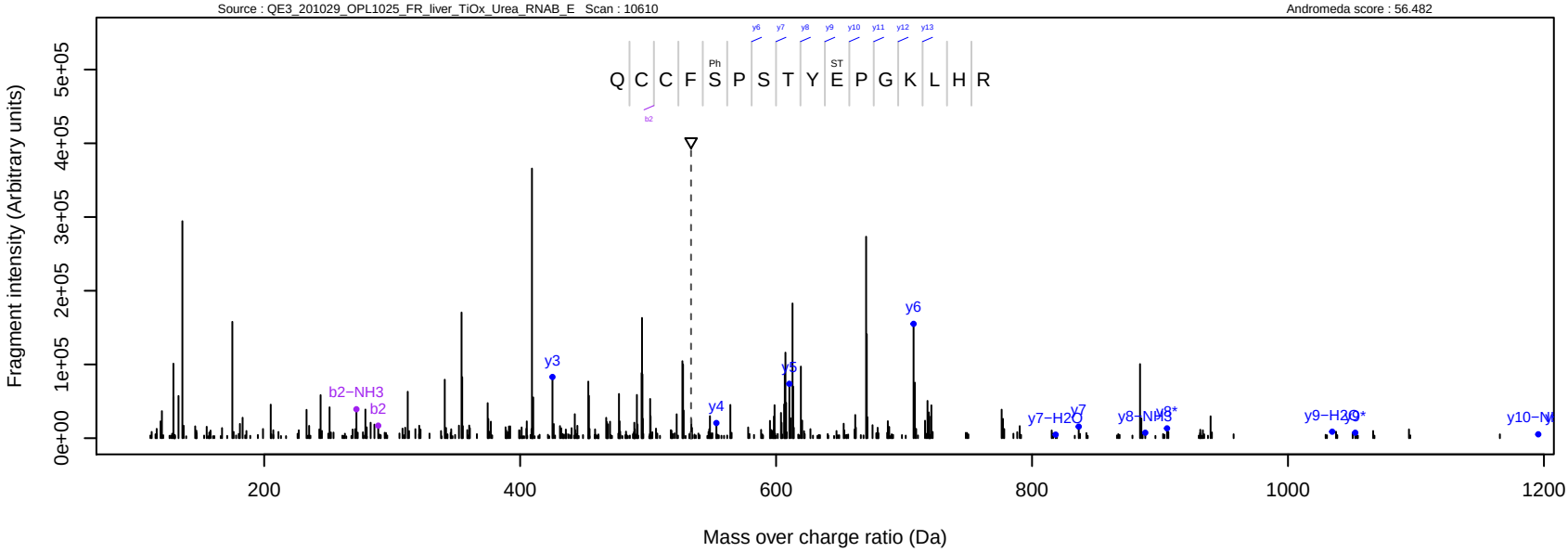
Andromeda score : 56.482



QCCFS(Phospho (STY))EPGKLHR−3+

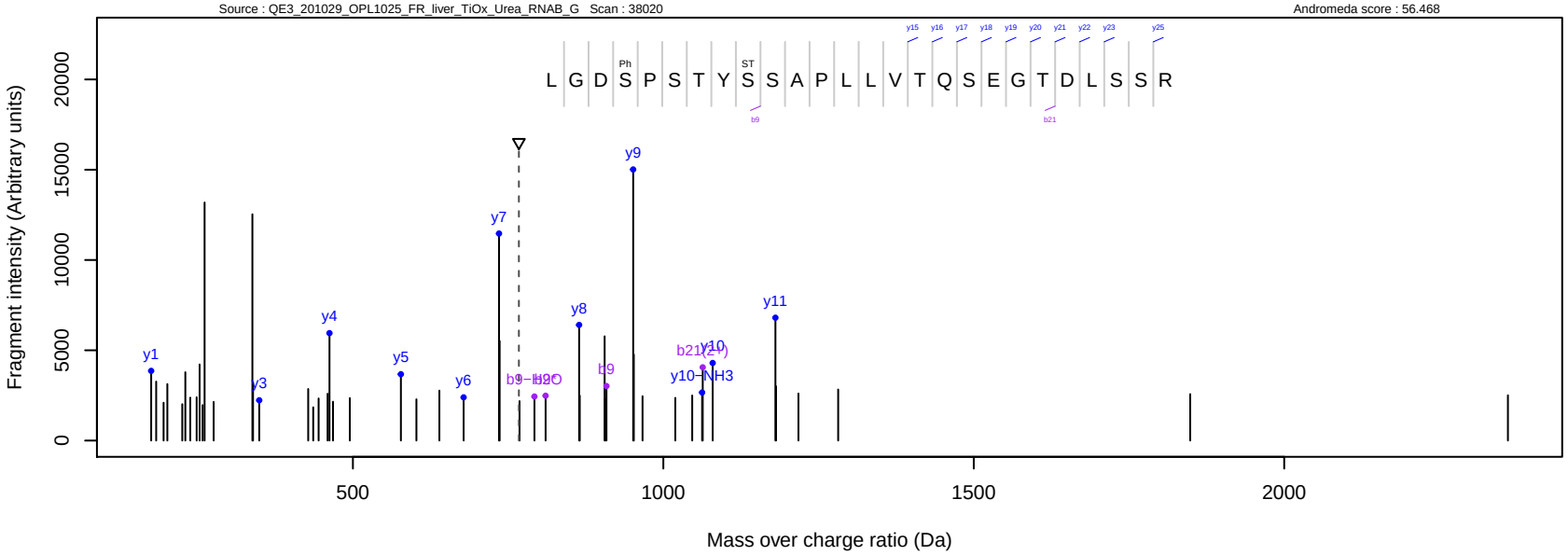
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10610

Andromeda score : 56.482



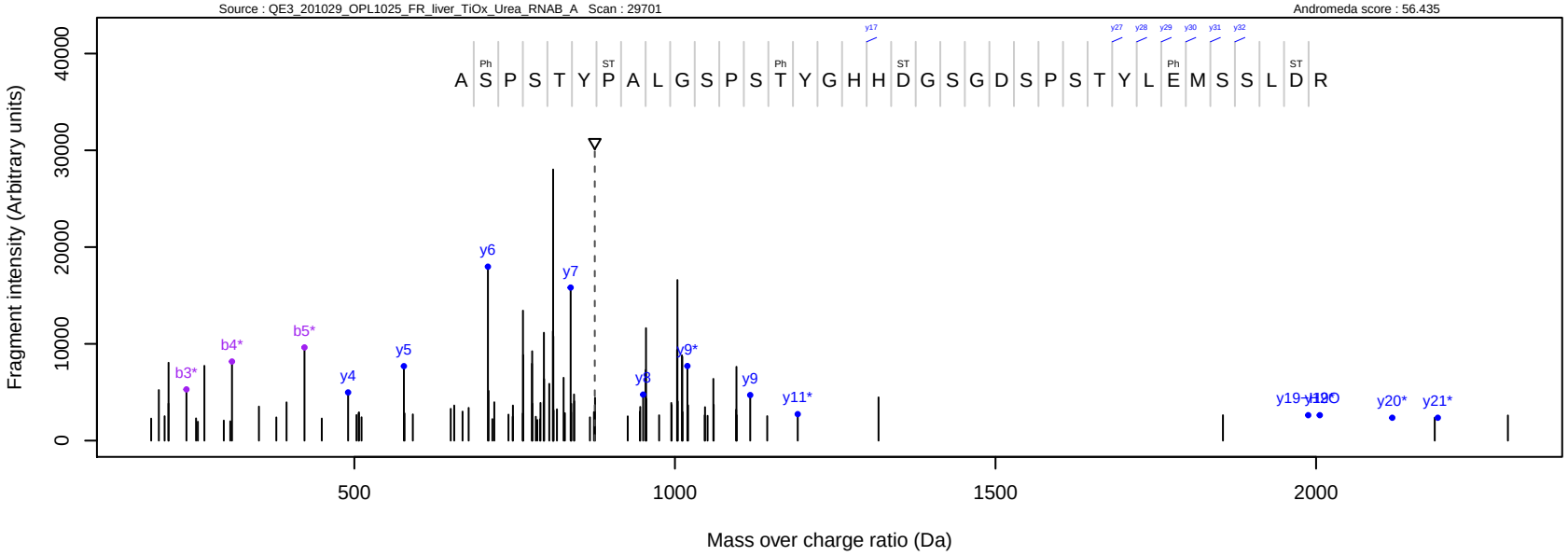
LGDS(Phospho (STY))SSAPLLVTQSEGTDLSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 38020 Andromeda score : 56.468



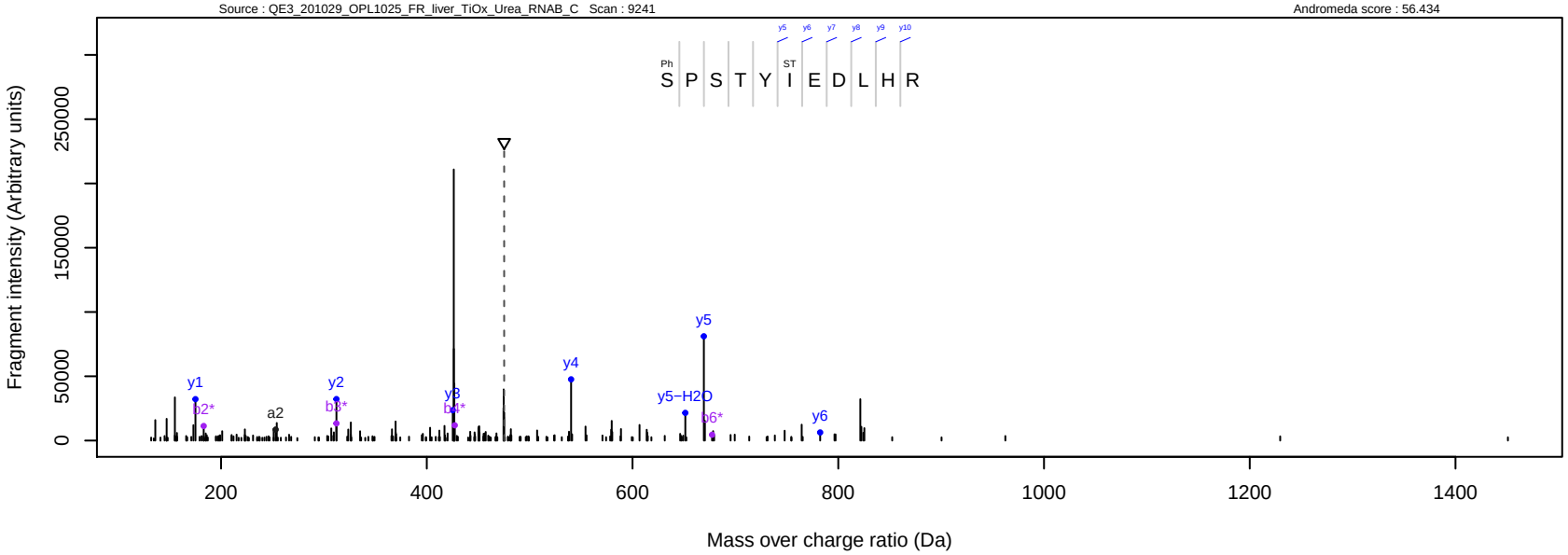
AS(Phospho (STY))PALGS(Phospho (STY))GHHDGSGDS(Phospho (STY))LEMSSLDR−3+

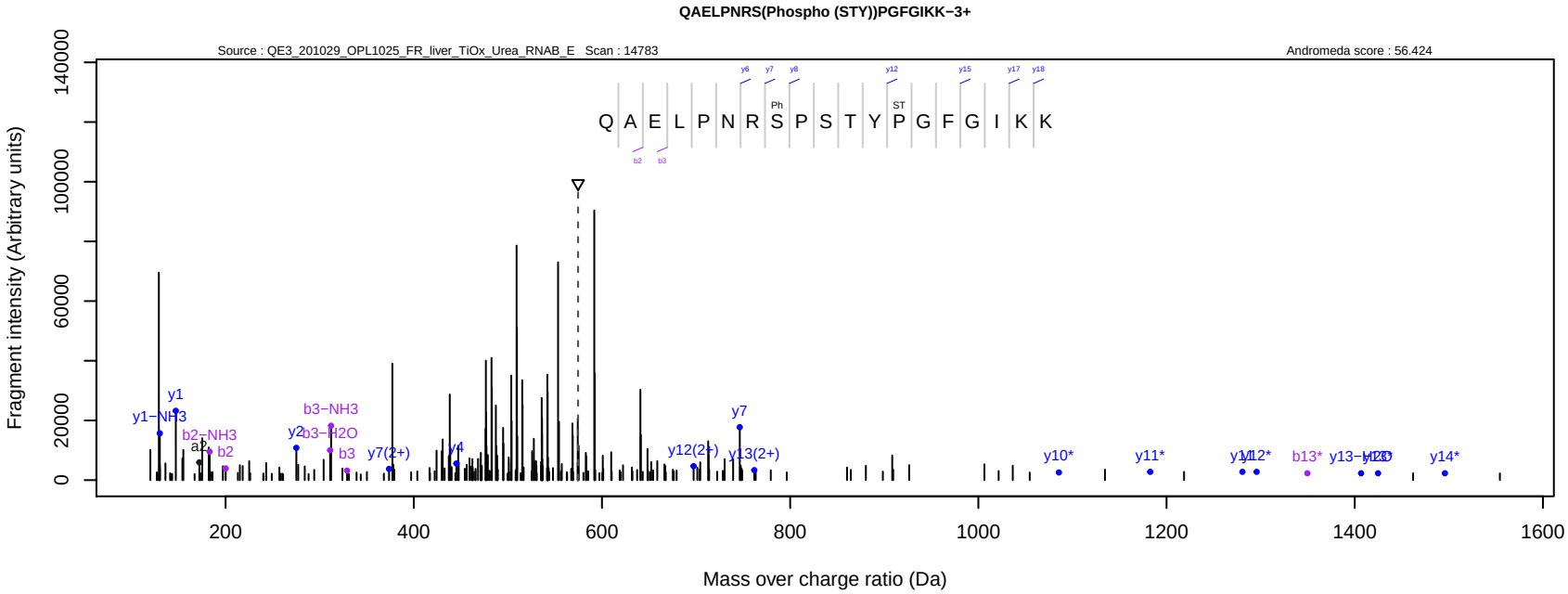
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29701 Andromeda score : 56.435

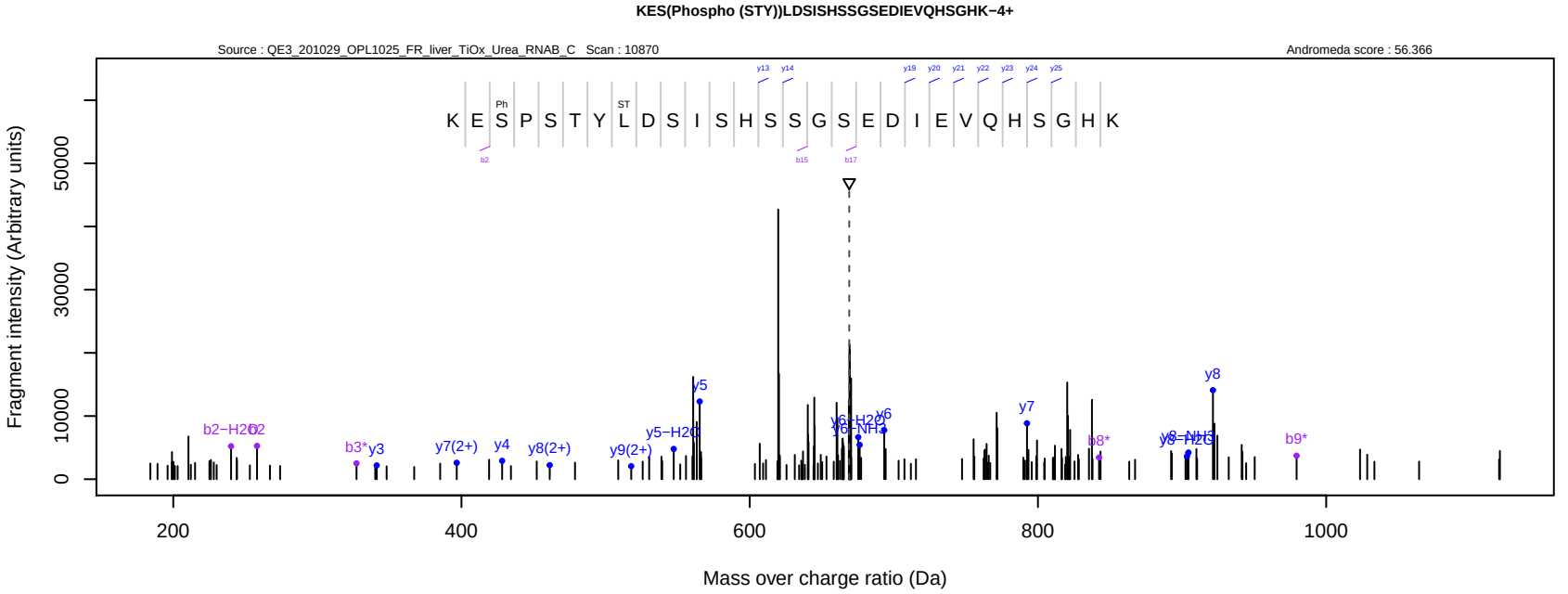


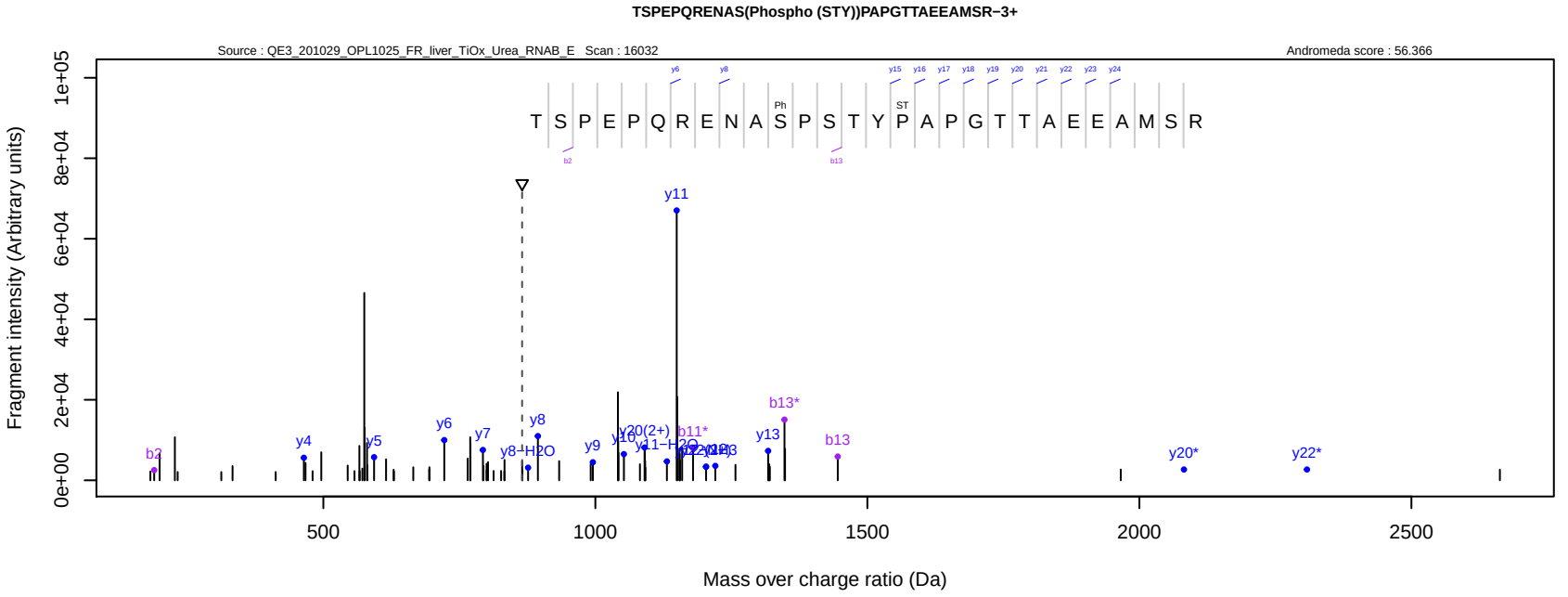
S(Phospho (STY))IEDLHR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9241 Andromeda score : 56.434




QAELPNRS(Phospho (STY))PGFGIKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14783
Andromeda score : 56.424
Q A E L P N R S P S T Y P G F G I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

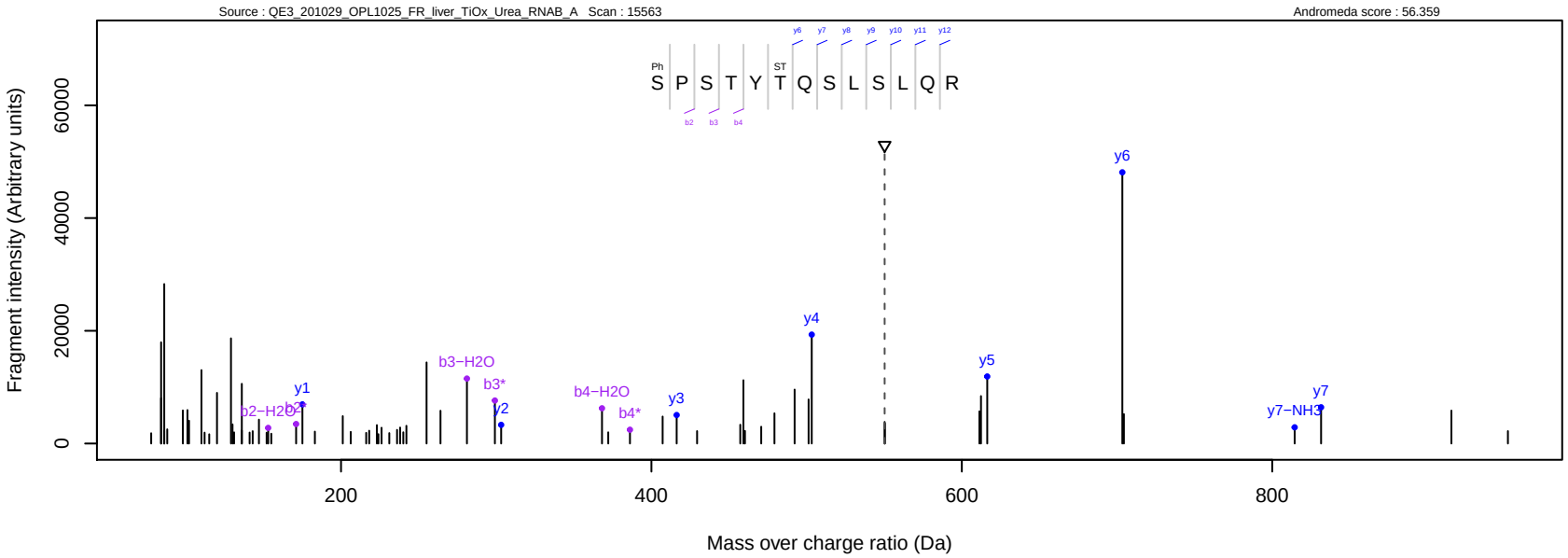

KES(Phospho (STY))LDSISHSSGSEDIEVQHSGHK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10870
Andromeda score : 56.366
K E S P S T Y L D S I S H S S G S E D I E V Q H S G H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSPEPQRENAS(Phospho (STY))PAPGTTAEEAMSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16032
Andromeda score : 56.366
T S P E P Q R E N A S P S T Y P A P G T T A E E A M S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))TQSLSLQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15563

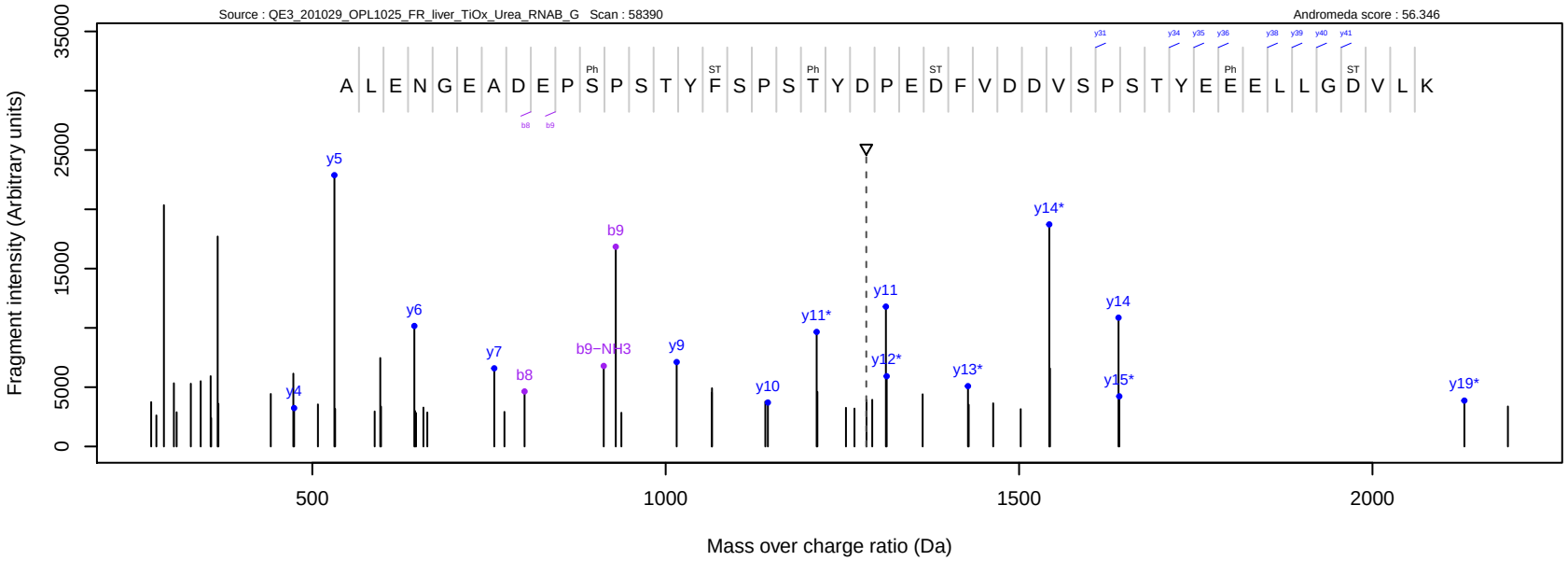
Andromeda score : 56.359



ALENGEADEPS(Phospho (STY))FS(Phospho (STY))DPEDFVDDVS(Phospho (STY))EEELLGDVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 58390

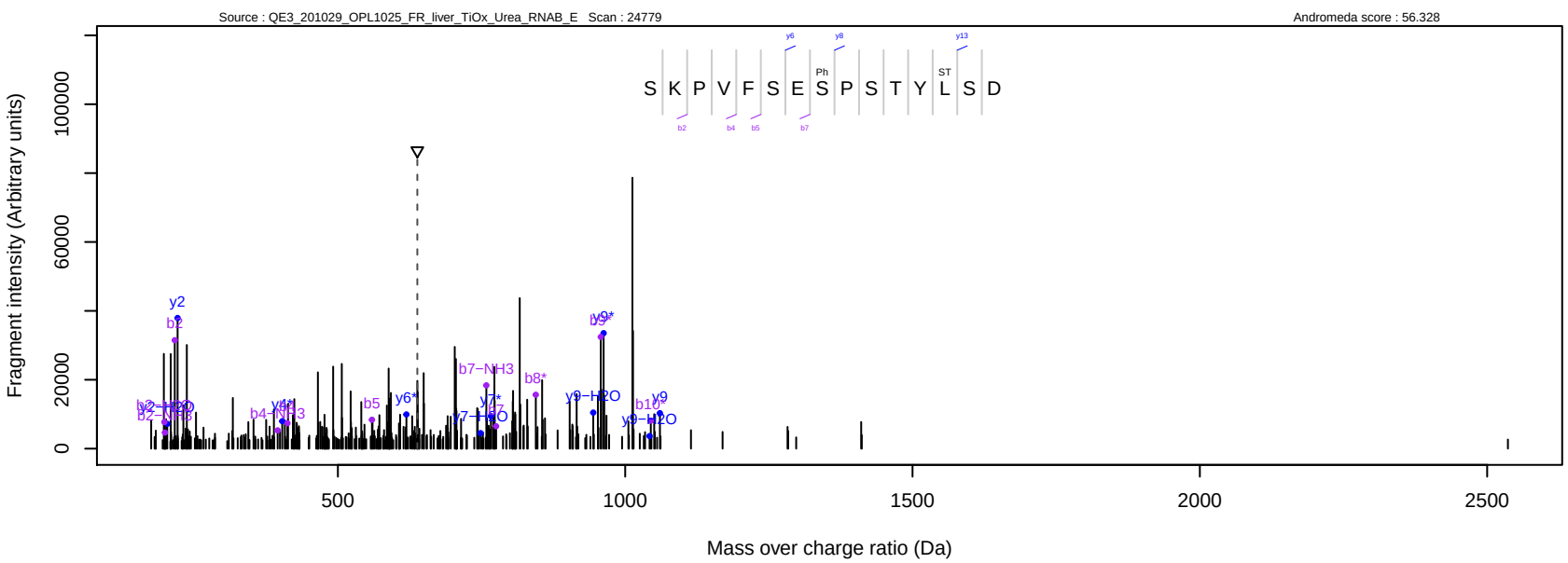
Andromeda score : 56.346

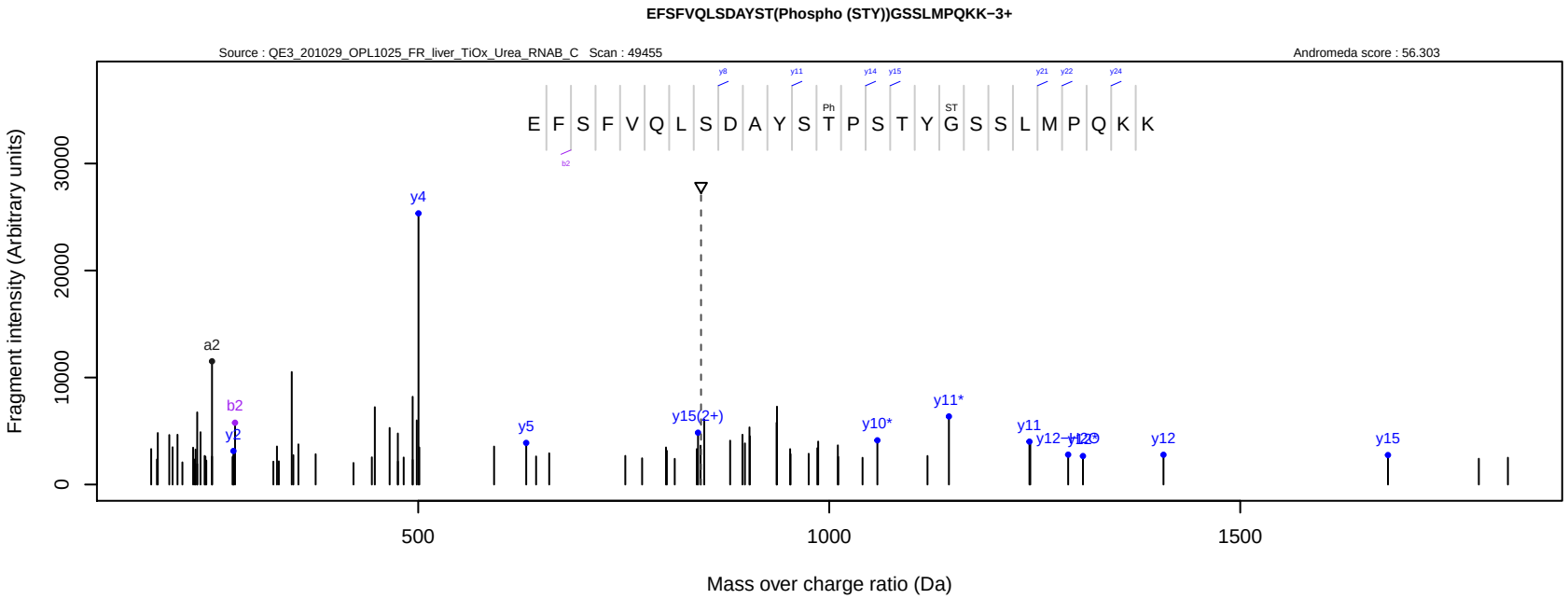


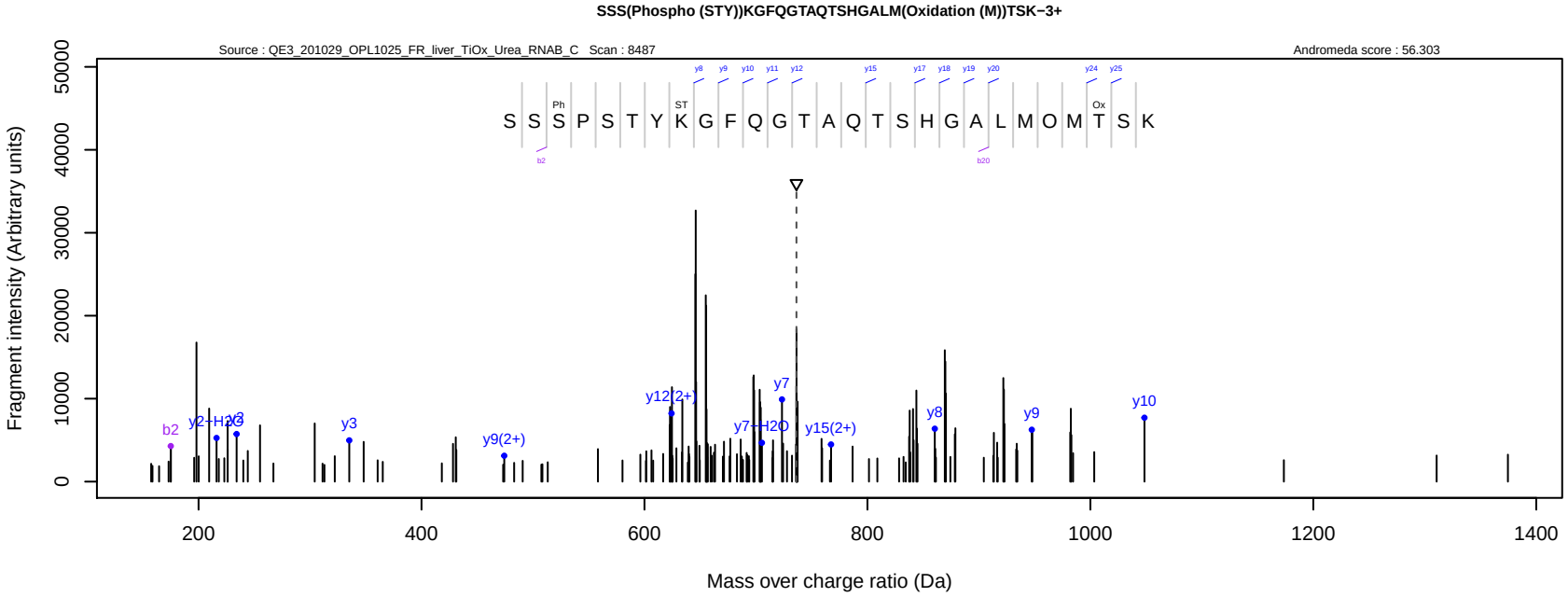
SKPVFSES(Phospho (STY))LSD−2+

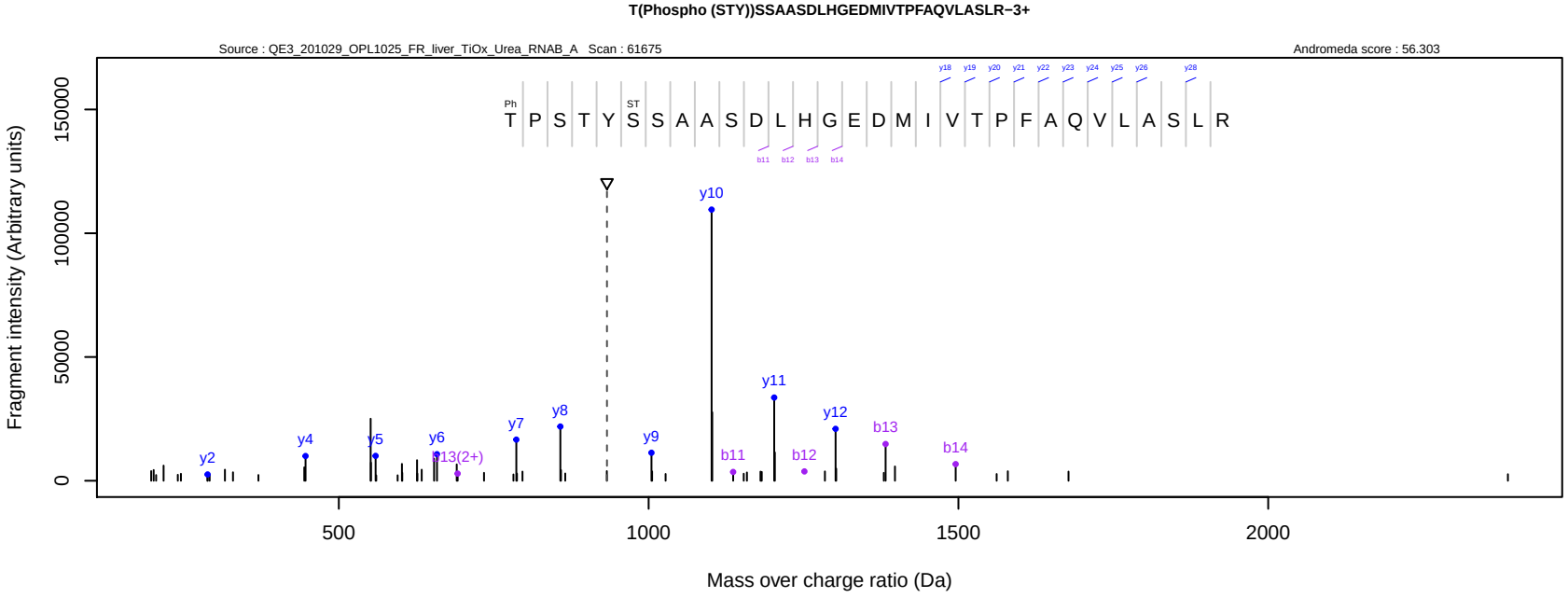
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24779

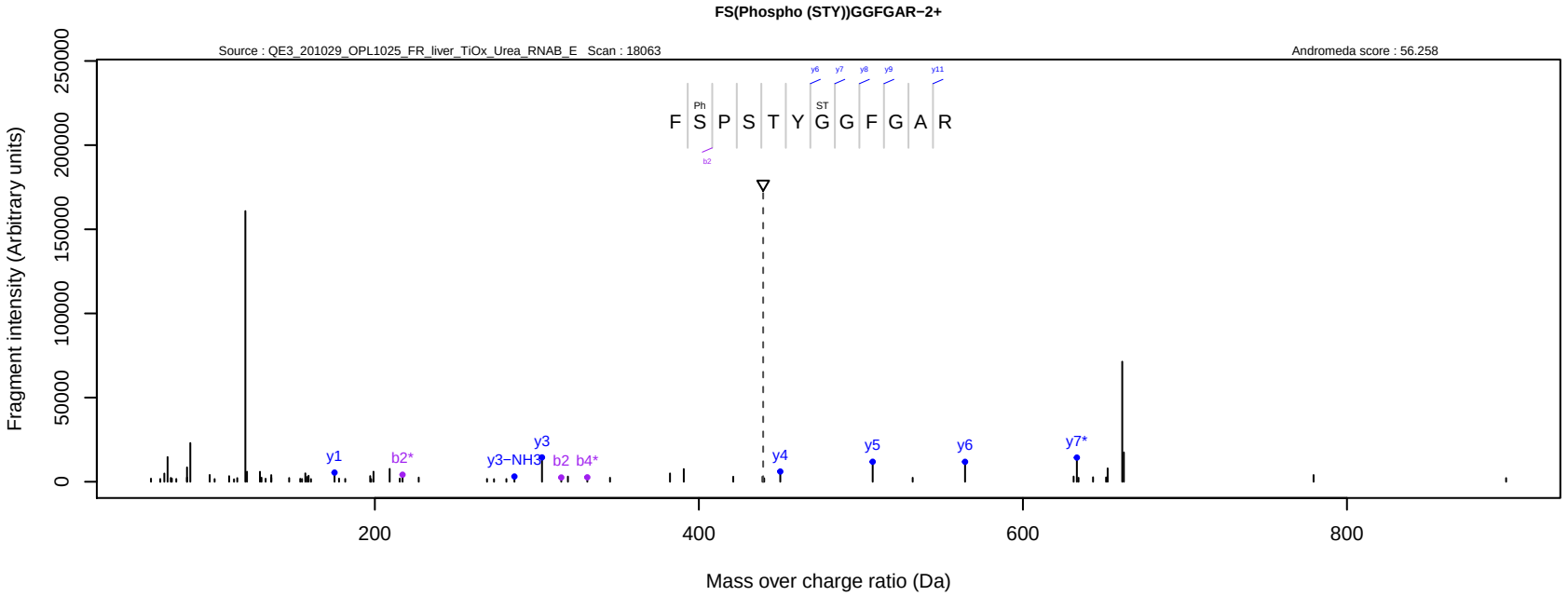
Andromeda score : 56.328

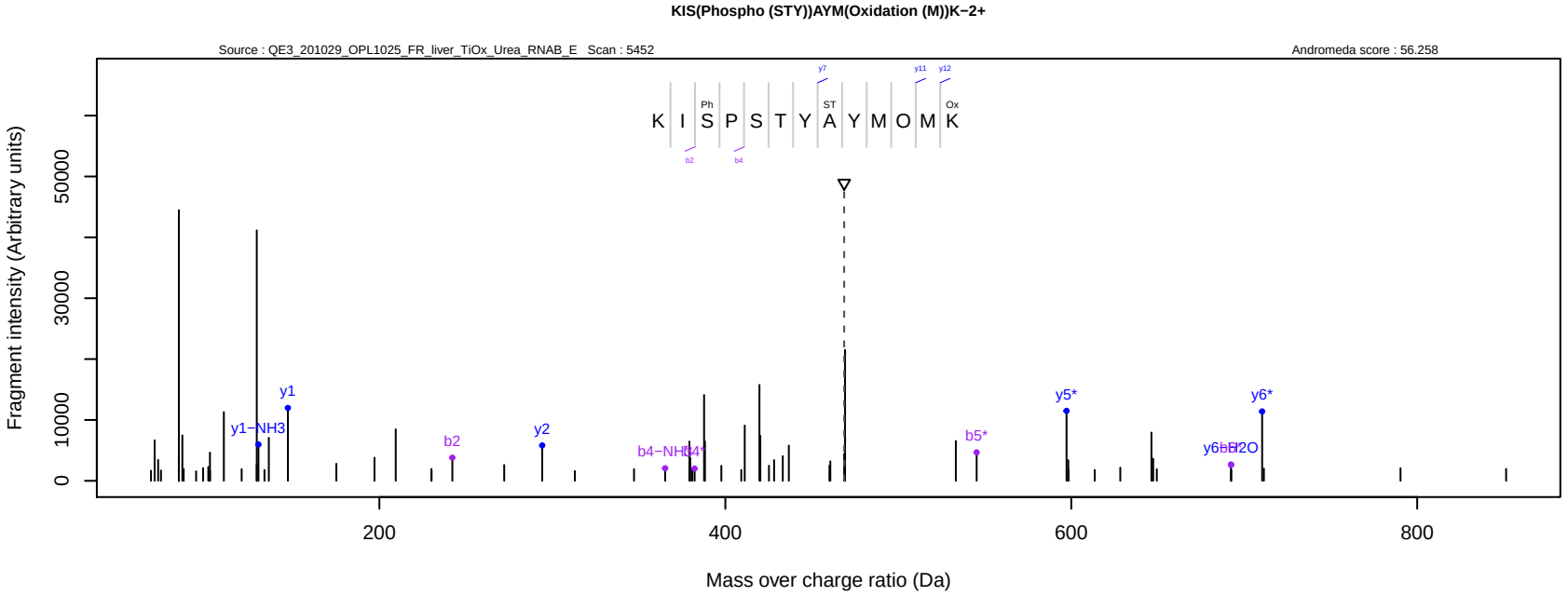


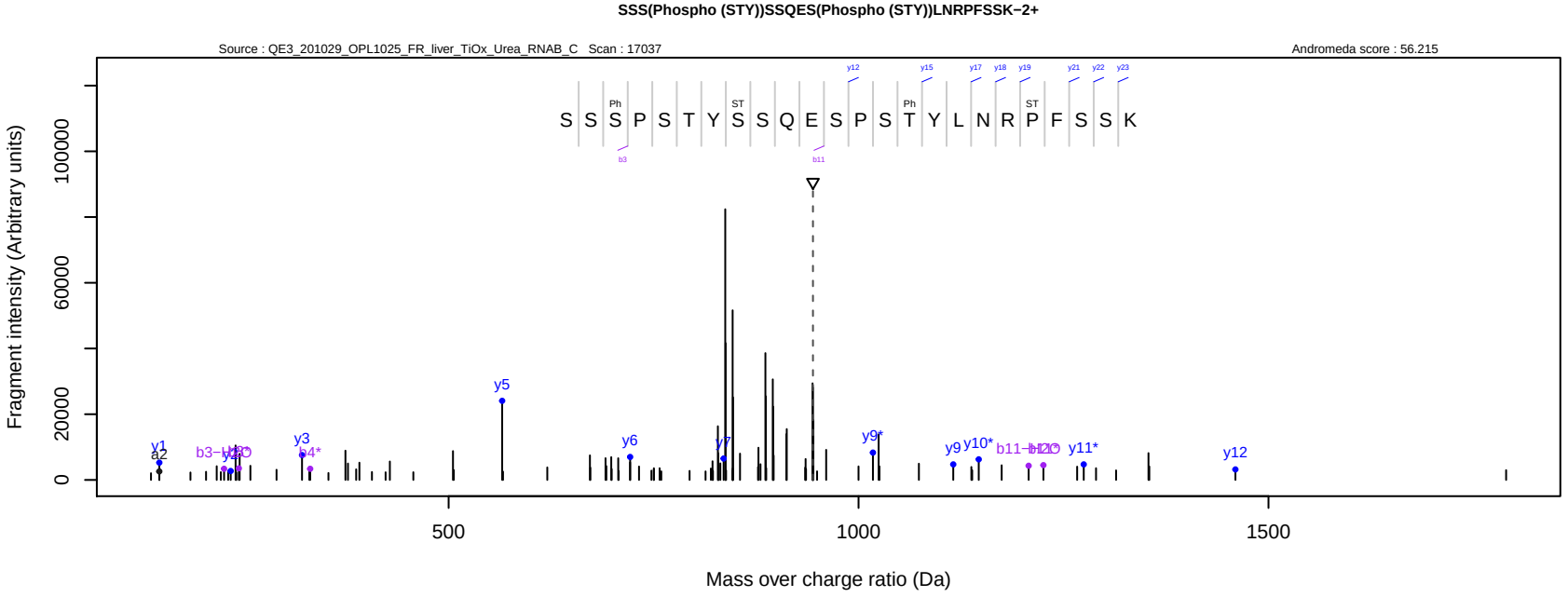

EFSFVQLSDAYST(Phospho (STY))GSSLMPQKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49455
Andromeda score : 56.303
E F S F V Q L S D A Y S T P S T Y G S S L M P Q K K
Ph
ST
y4
a2
b2
y2
y5
y15(2+)
y10*
y11*
y11
y12
y15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))KGFQGTAQTSHGALM(Oxidation (M))TSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8487
Andromeda score : 56.303
S S S P S T Y K G F Q G T A Q T S H G A L M O M T S K
Ph
ST
Ox
b2
y3
y9(2+)
y12(2+)
y7
y7−H2O
y15(2+)
y8
y9
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))SSAASDLHGEDMIVTPFAQVLASLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61675
Andromeda score : 56.303
T P S T Y S S A A S D L H G E D M I V T P F A Q V L A S L R
Ph
ST
y10
y11
y12
b13
b14
y2
y4
y5
y6
y7
y8
y9
b11
b12
b13(2+)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FS(Phospho (STY))GGFGAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18063
Andromeda score : 56.258
F S P S T Y G G F G A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

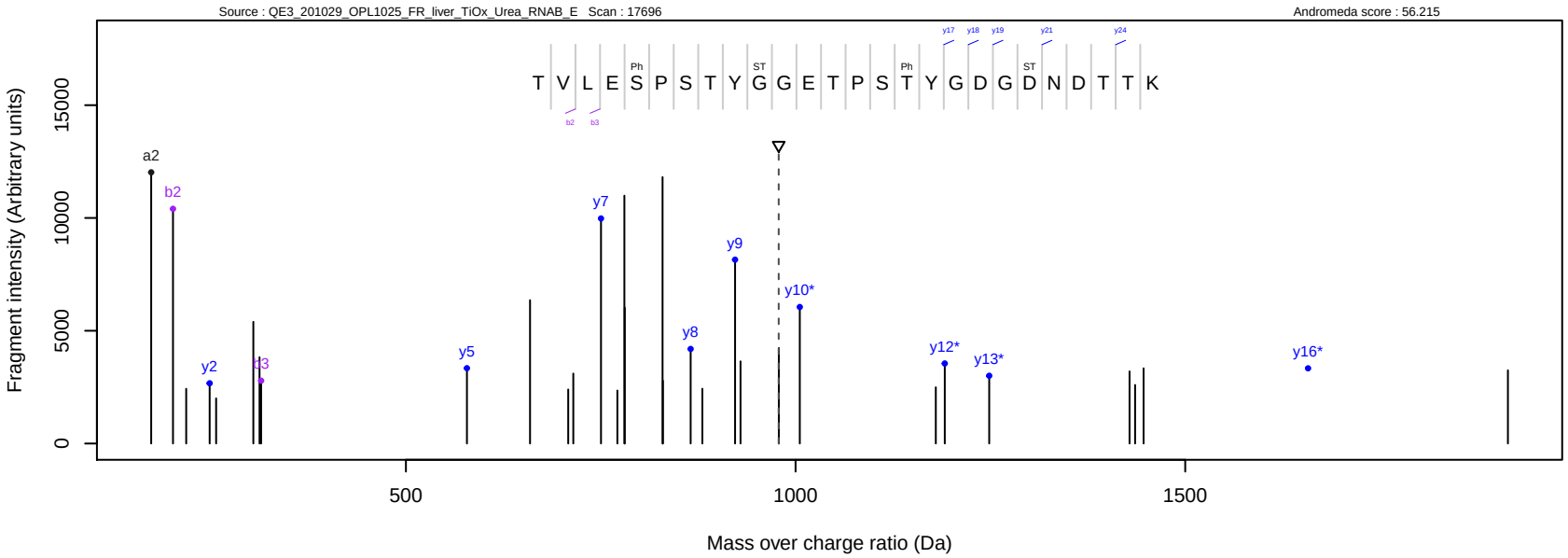

KIS(Phospho (STY))AYM(Oxidation (M))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5452
Andromeda score : 56.258
K I S P S T Y A Y M O M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))SSQES(Phospho (STY))LNRPFSSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17037
Andromeda score : 56.215
S S S P S T Y S S Q E S P S T Y L N R P F S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TVLES(Phospho (STY))GGET(Phospho (STY))GDGDNDTTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17696

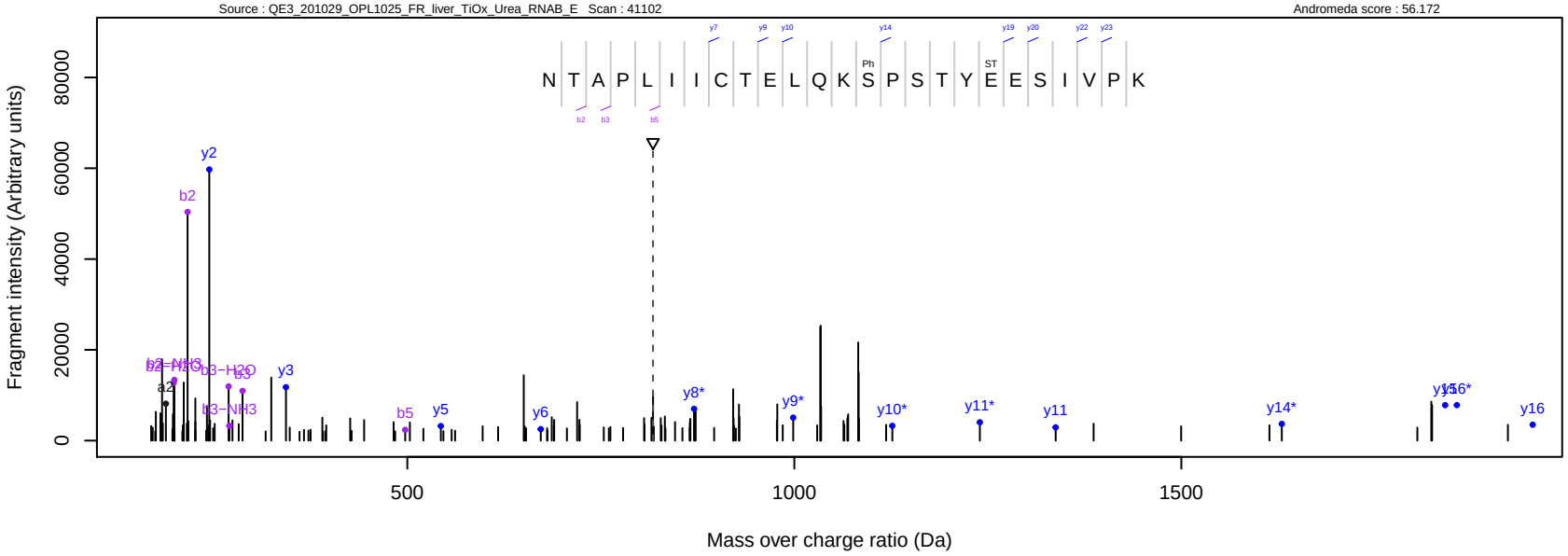
Andromeda score : 56.215



NTAPLIICTELQKS(Phospho (STY))EESIVPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41102

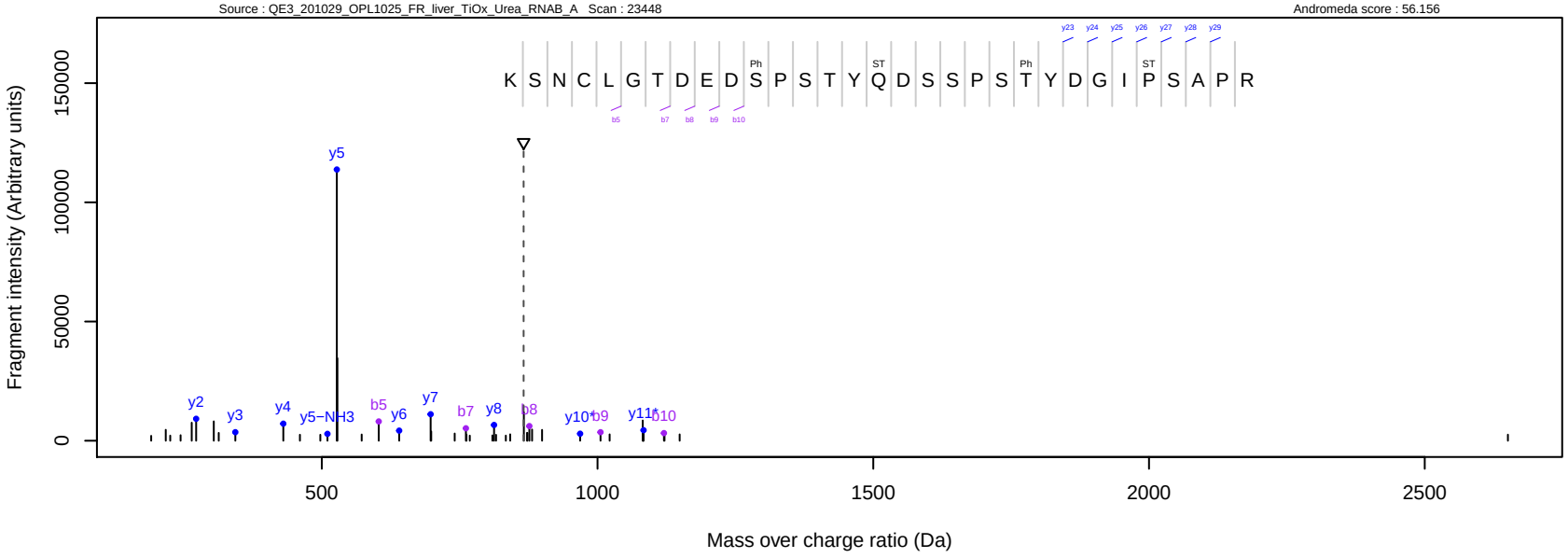
Andromeda score : 56.172

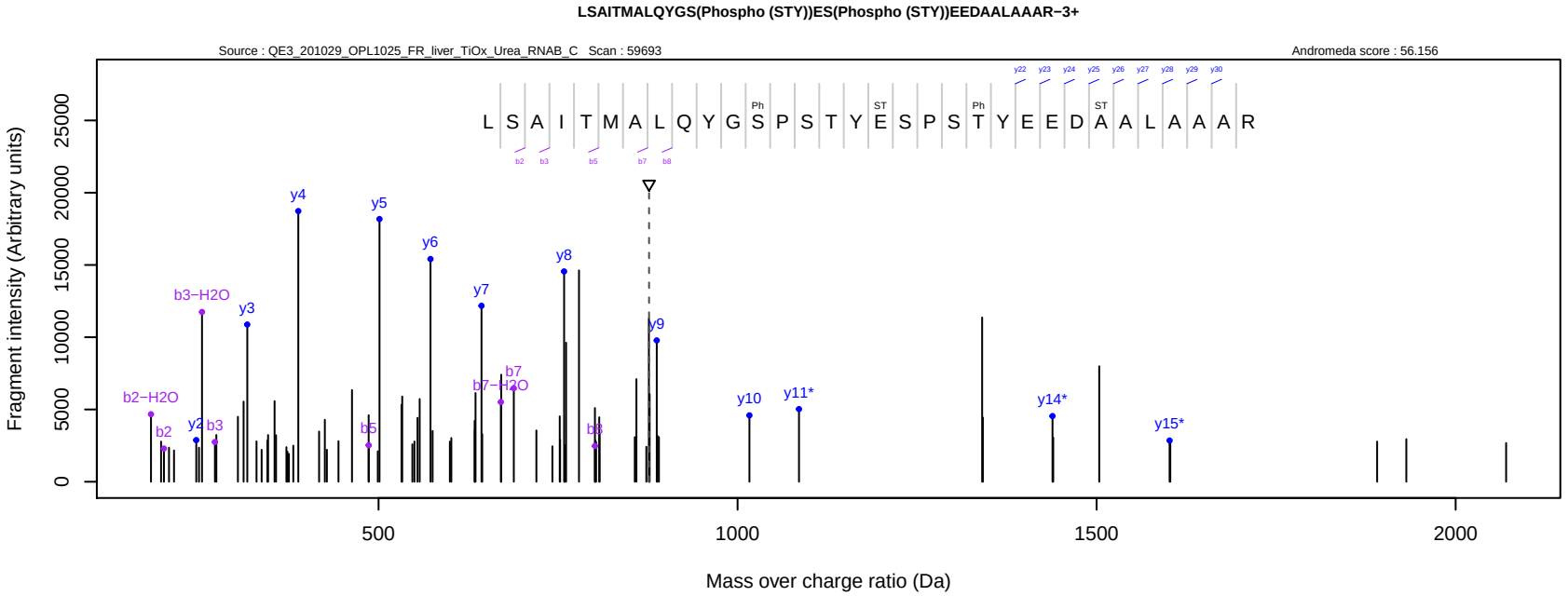


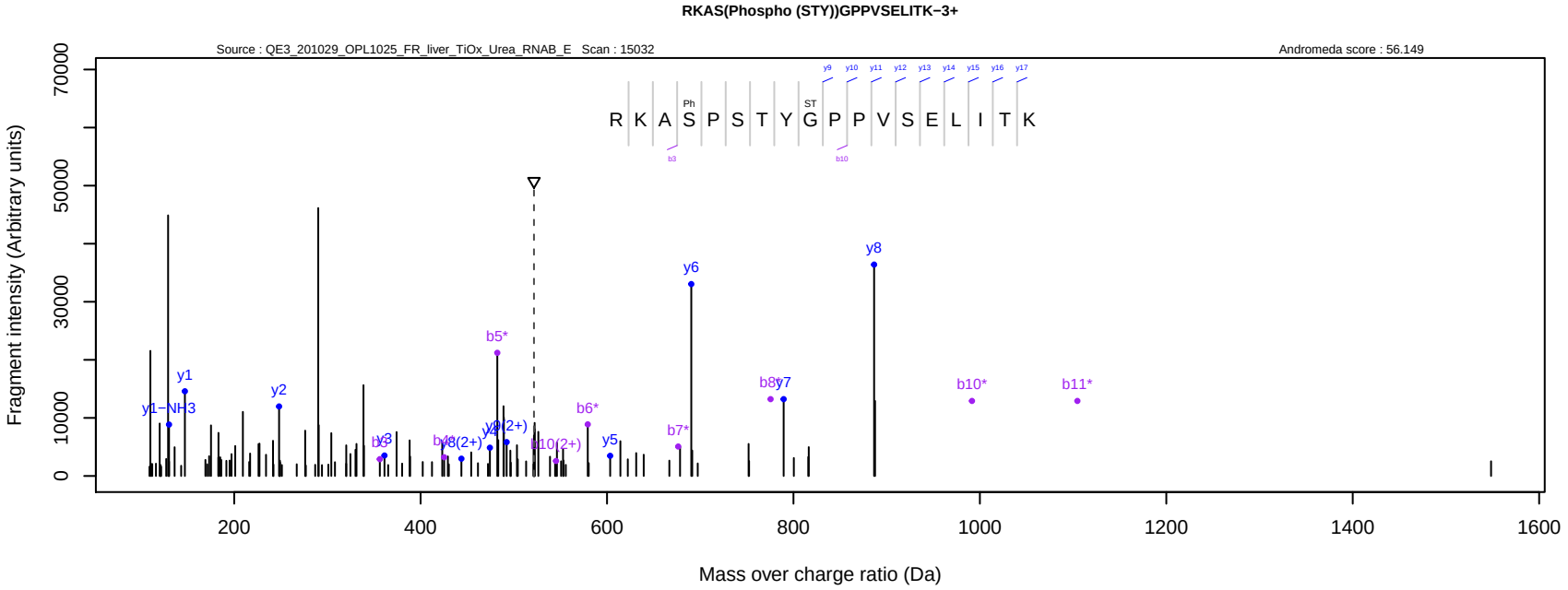
KSNCLGTDEDS(Phospho (STY))QDSS(Phospho (STY))DGIPSAPR−3+

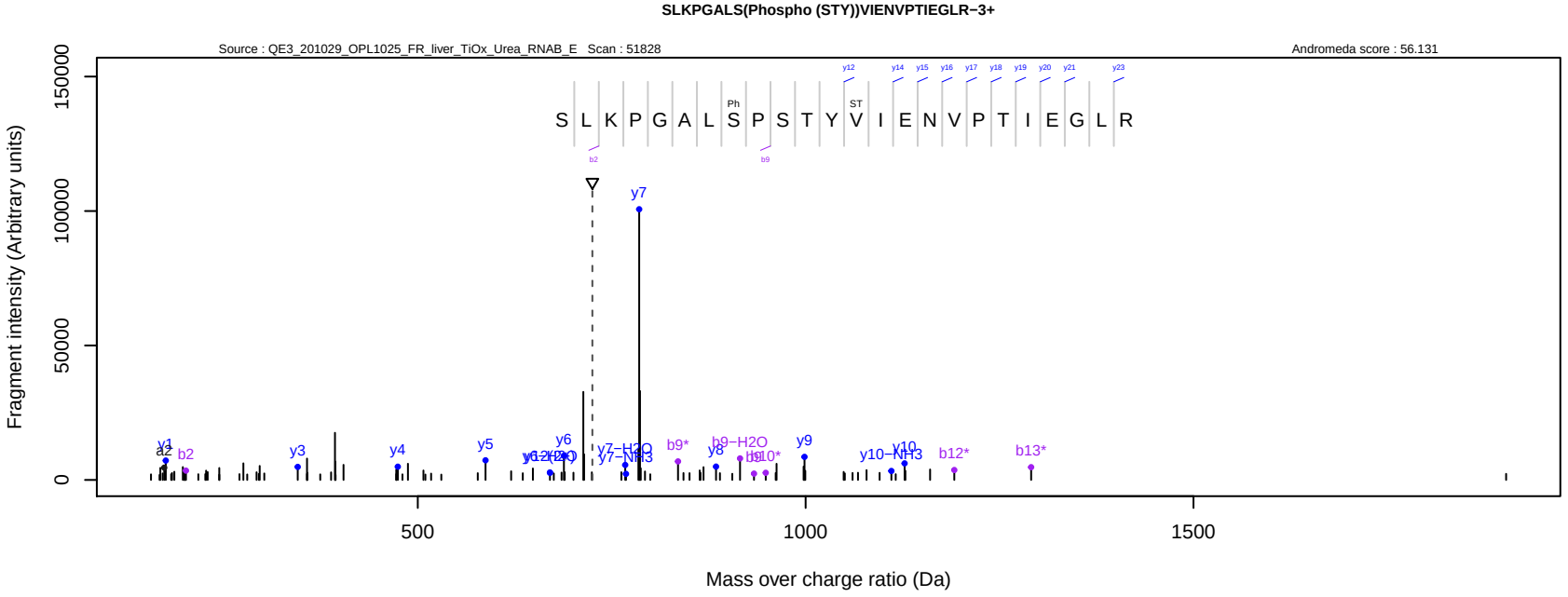
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23448

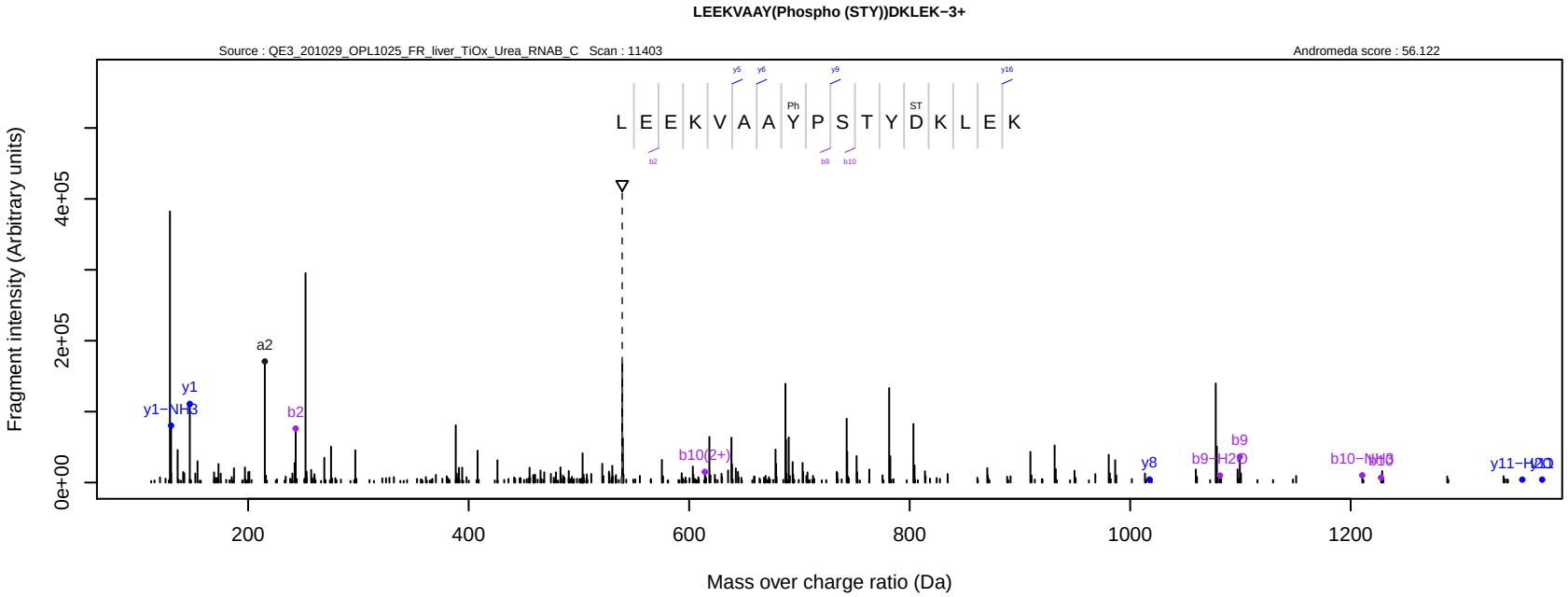
Andromeda score : 56.156

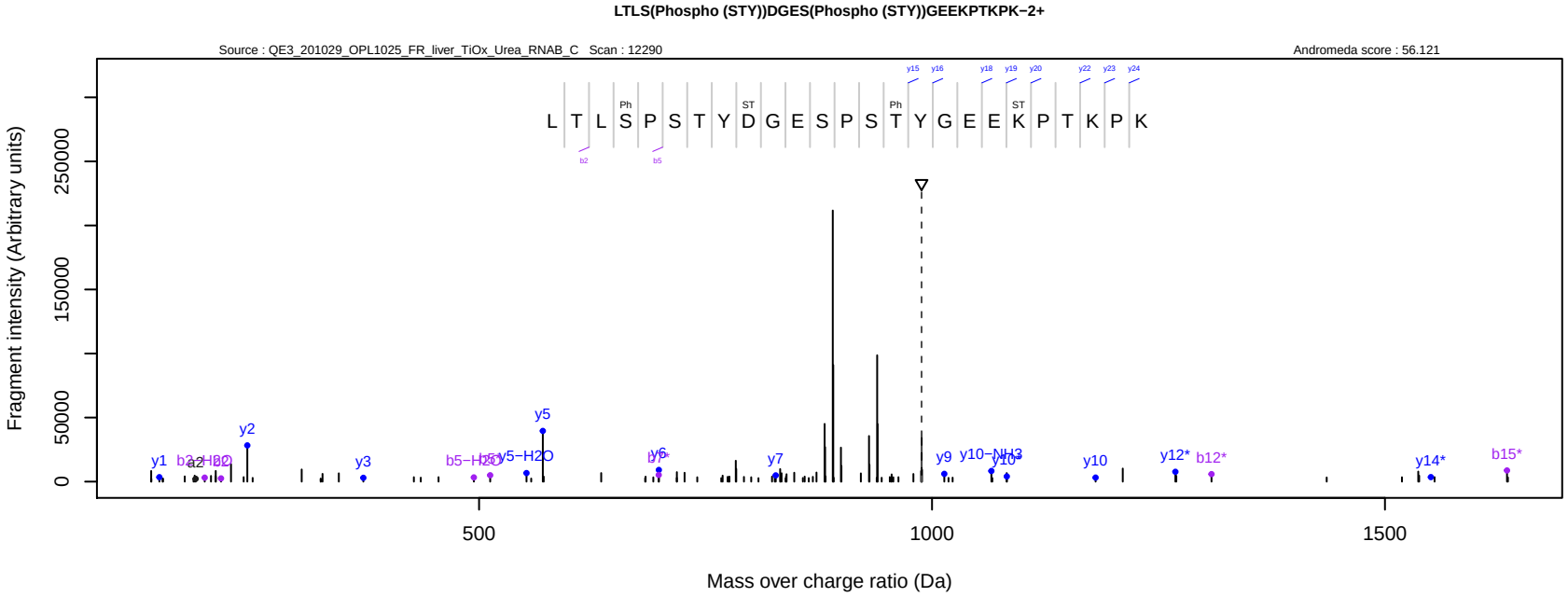


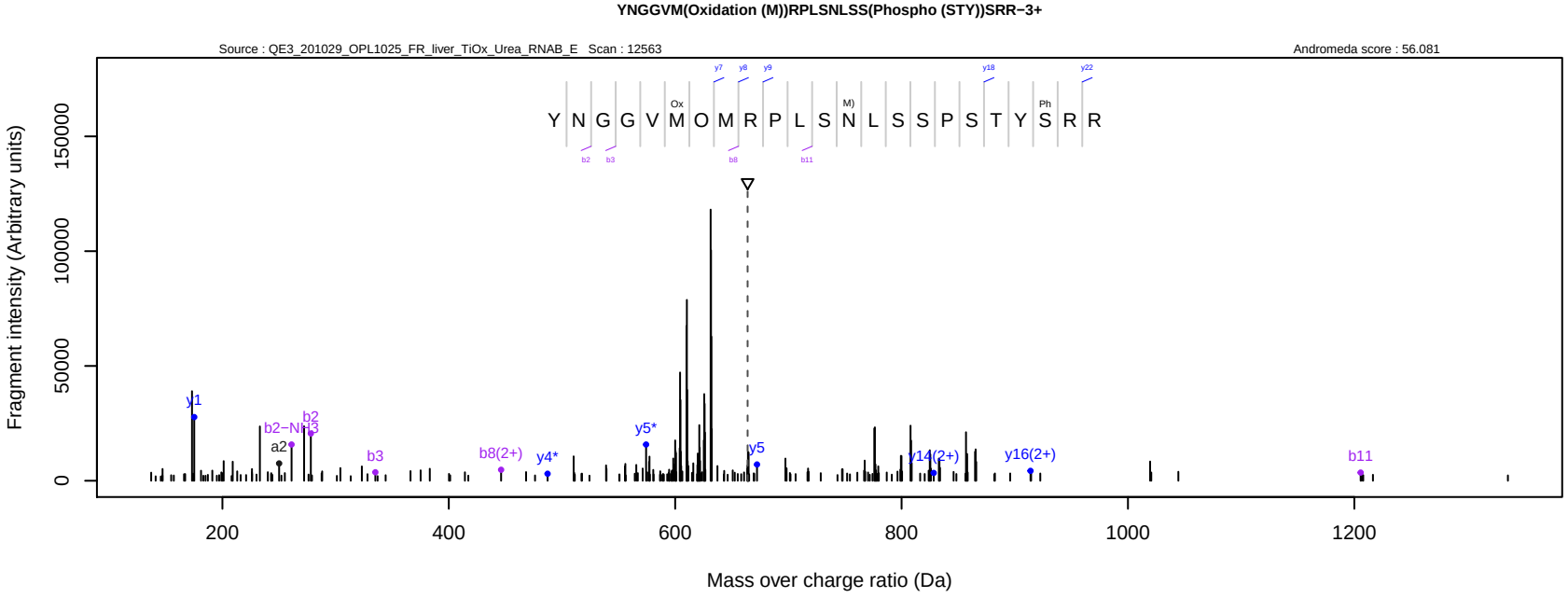

LSAITMALQYGS(Phospho (STY))ES(Phospho (STY))EEDAALAAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59693
Andromeda score : 56.156
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

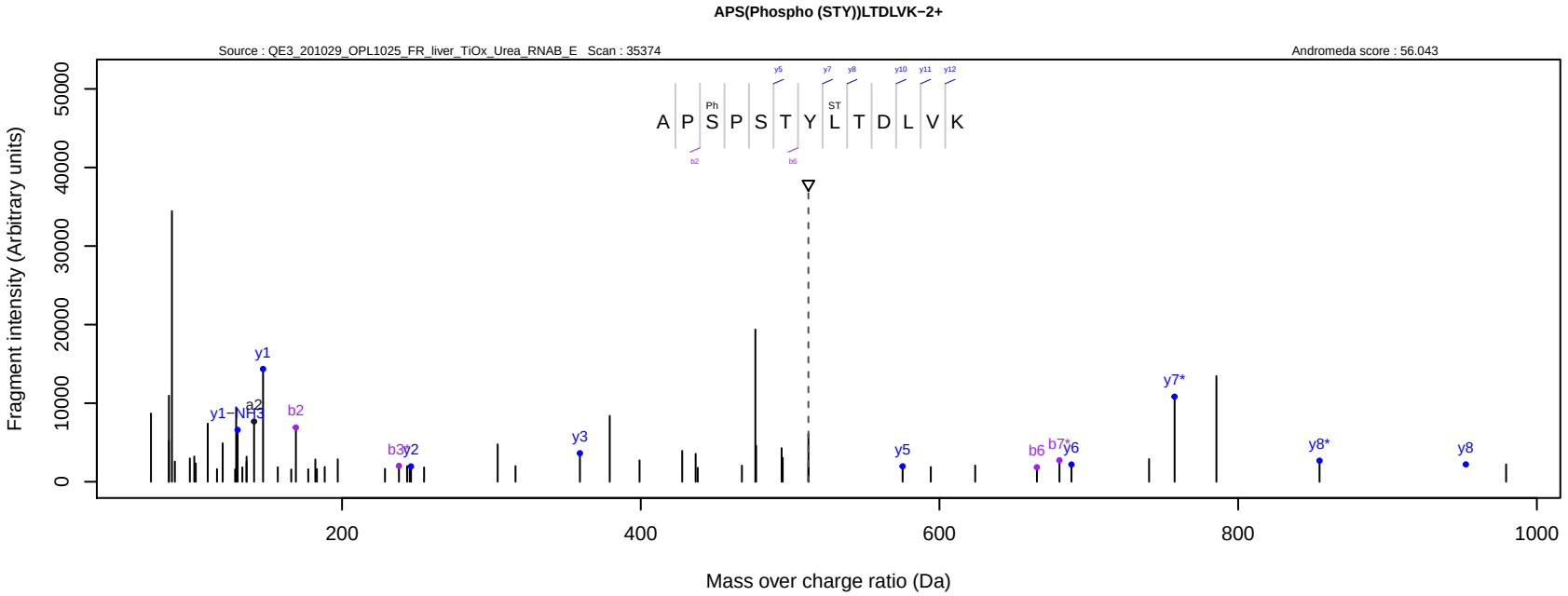

RKAS(Phospho (STY))GPPVSELITK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15032
Andromeda score : 56.149
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

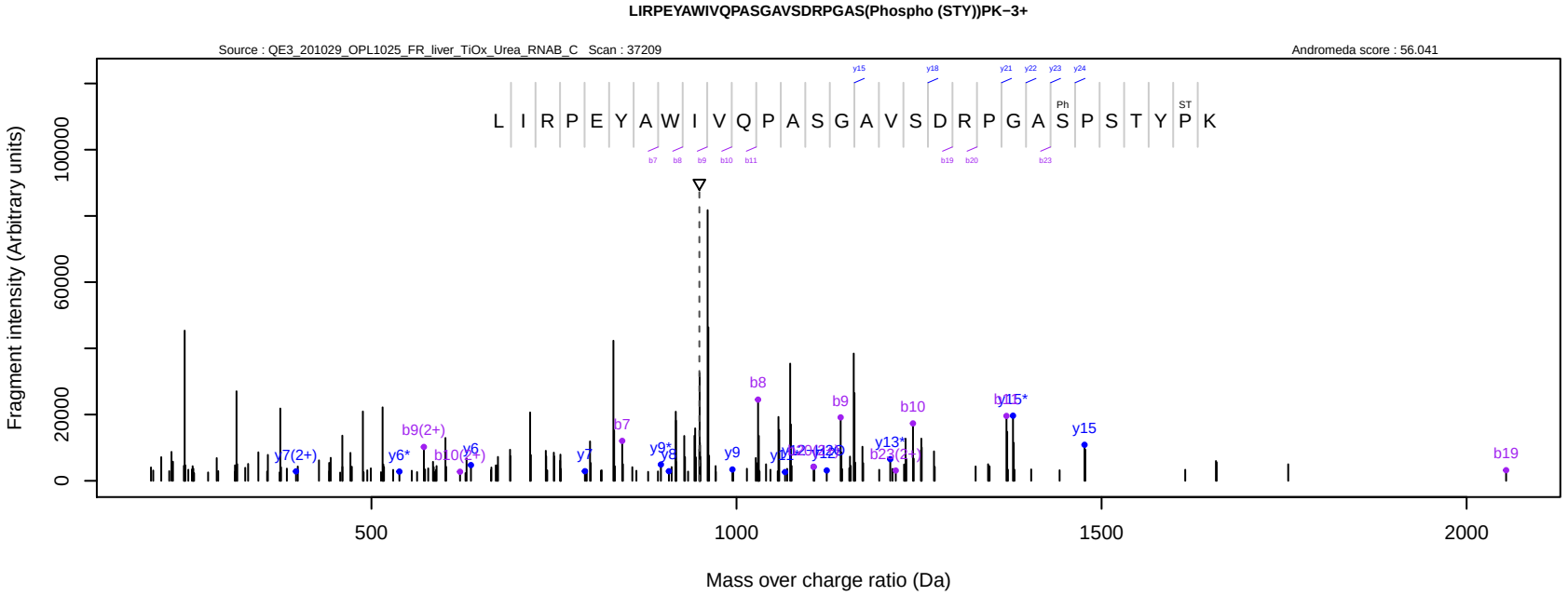

SLKPGALS(Phospho (STY))VIENVPTIEGLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51828
Andromeda score : 56.131
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

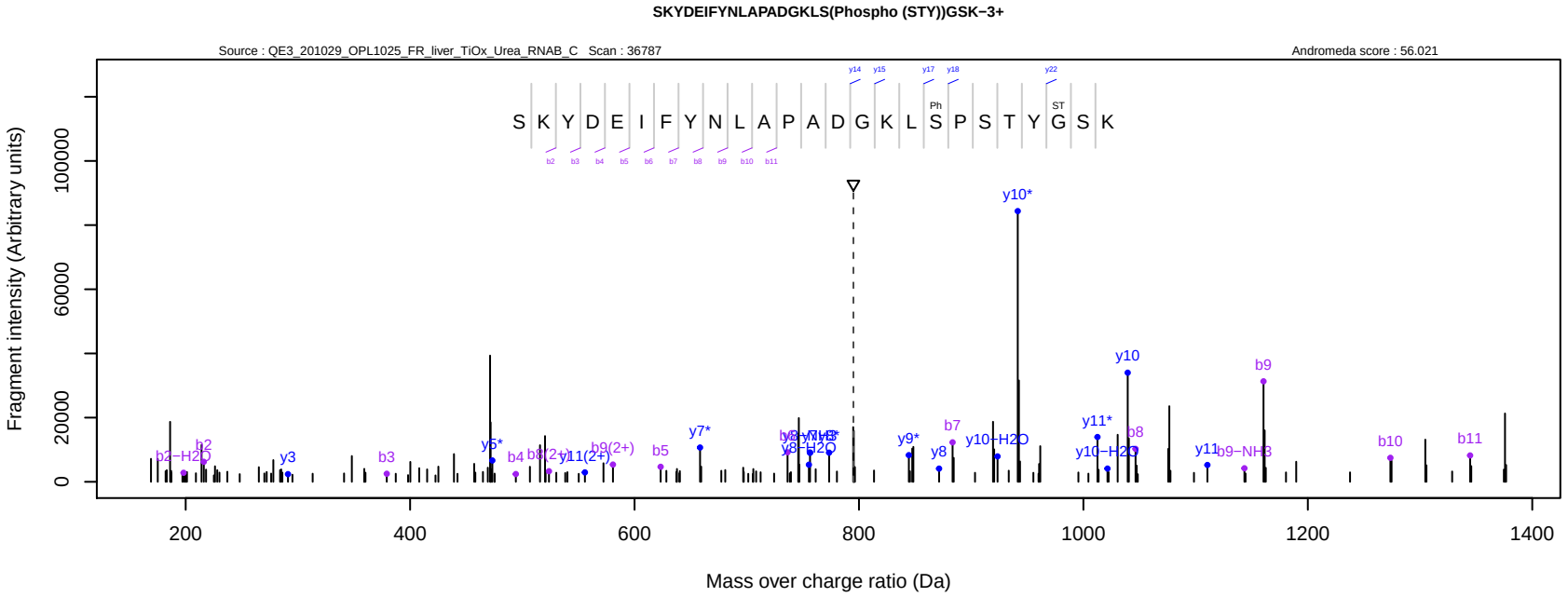

LEEKVAAY(Phospho (STY))DKLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11403
Andromeda score : 56.122
L E E K V A A Y P S T Y D K L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTLS(Phospho (STY))DGES(Phospho (STY))GEEKPTKPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12290
Andromeda score : 56.121
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)


YNGGVM(Oxidation (M))RPLSNLSS(Phospho (STY))SRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12563
Andromeda score : 56.081
Y N G G V M O M R P L S N L S S P S T Y S R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APS(Phospho (STY))LTDLVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35374
Andromeda score : 56.043
A P S P S T Y L T D L V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

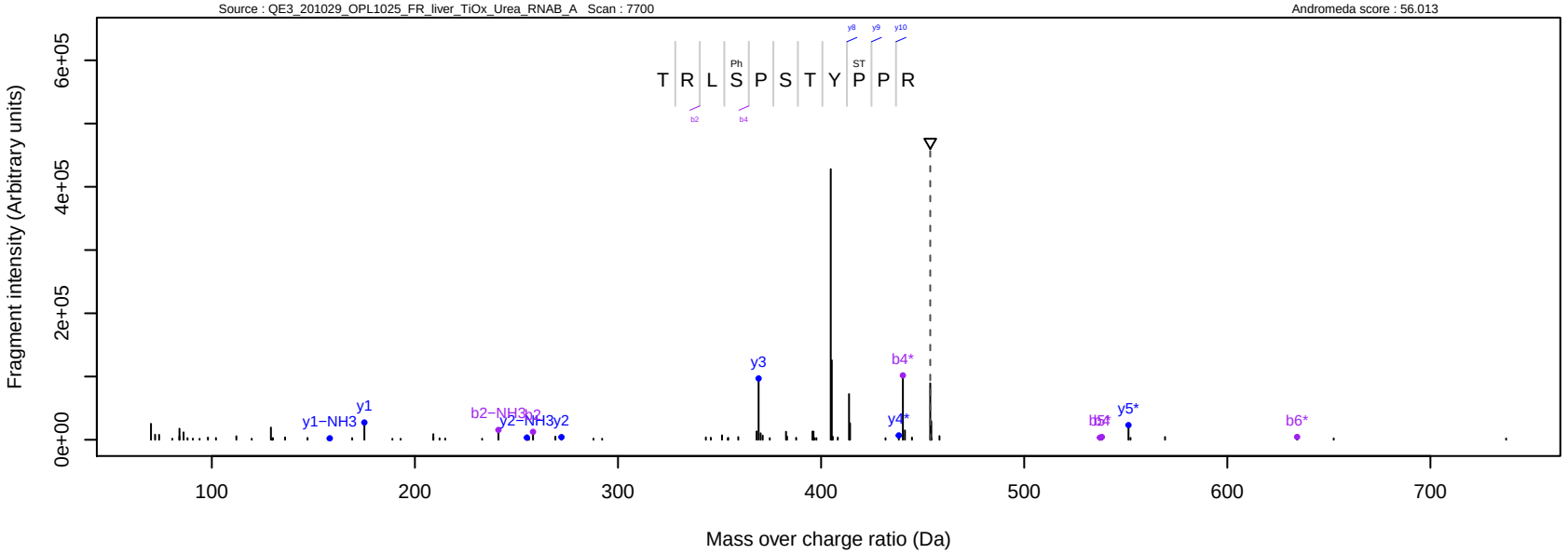

LIRPEYAWIVQPASGAVSDRPGAS(Phospho (STY))PK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37209
Andromeda score : 56.041
L I R P E Y A W I V Q P A S G A V S D R P G A S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKYDEIFYNLAPADGKLS(Phospho (STY))GSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36787
Andromeda score : 56.021
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)

TRLS(Phospho (STY))PPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7700

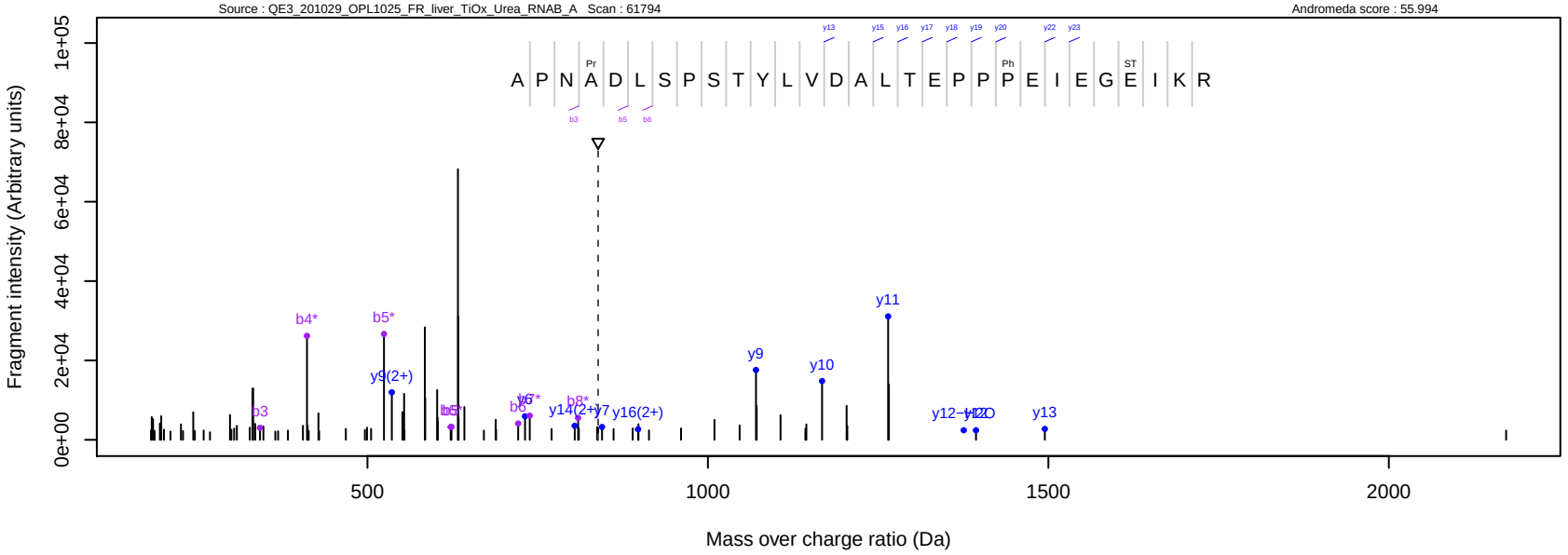
Andromeda score : 56.013



(Acetyl (Protein N−term))ADLS(Phospho (STY))LVDALTEPPPEIEGEIKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61794

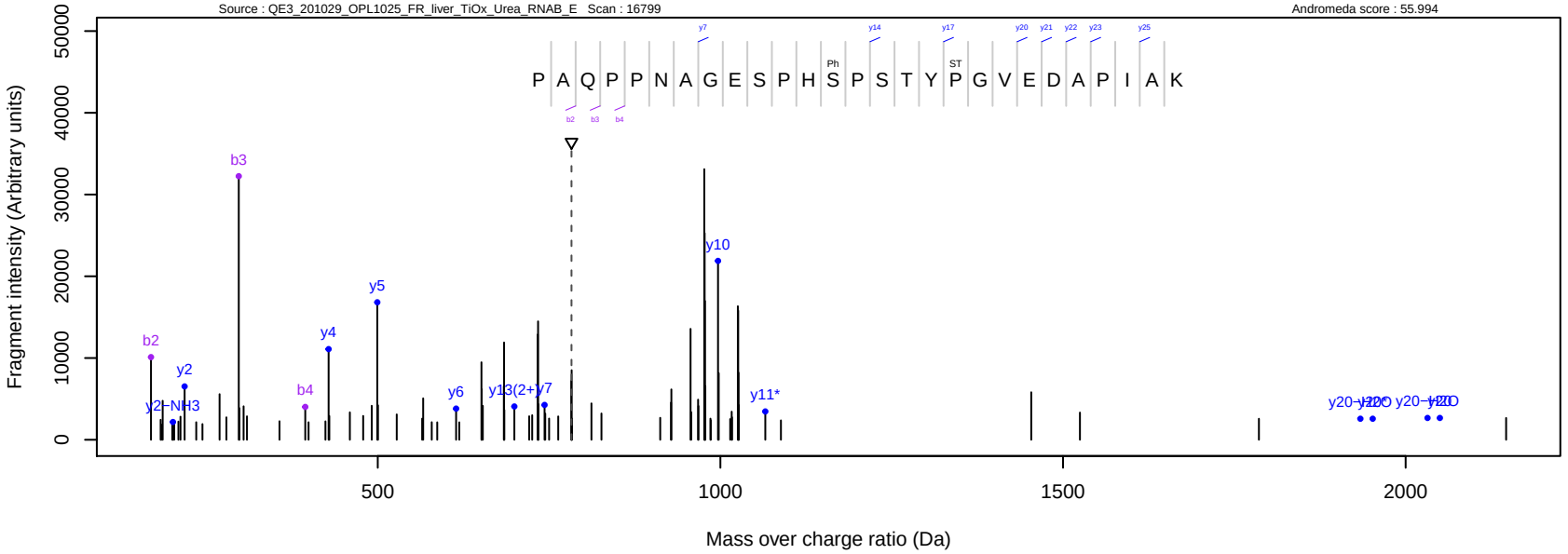
Andromeda score : 55.994



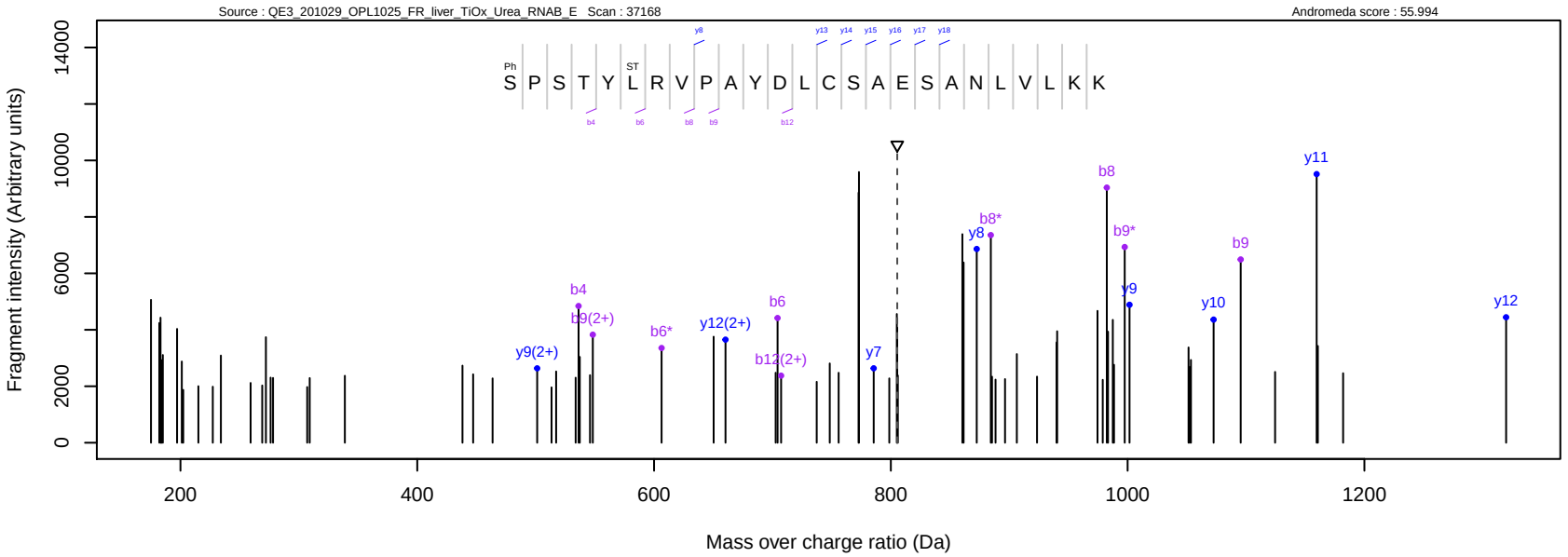
PAQPPNAGESPHS(Phospho (STY))PGVEDAPIAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16799

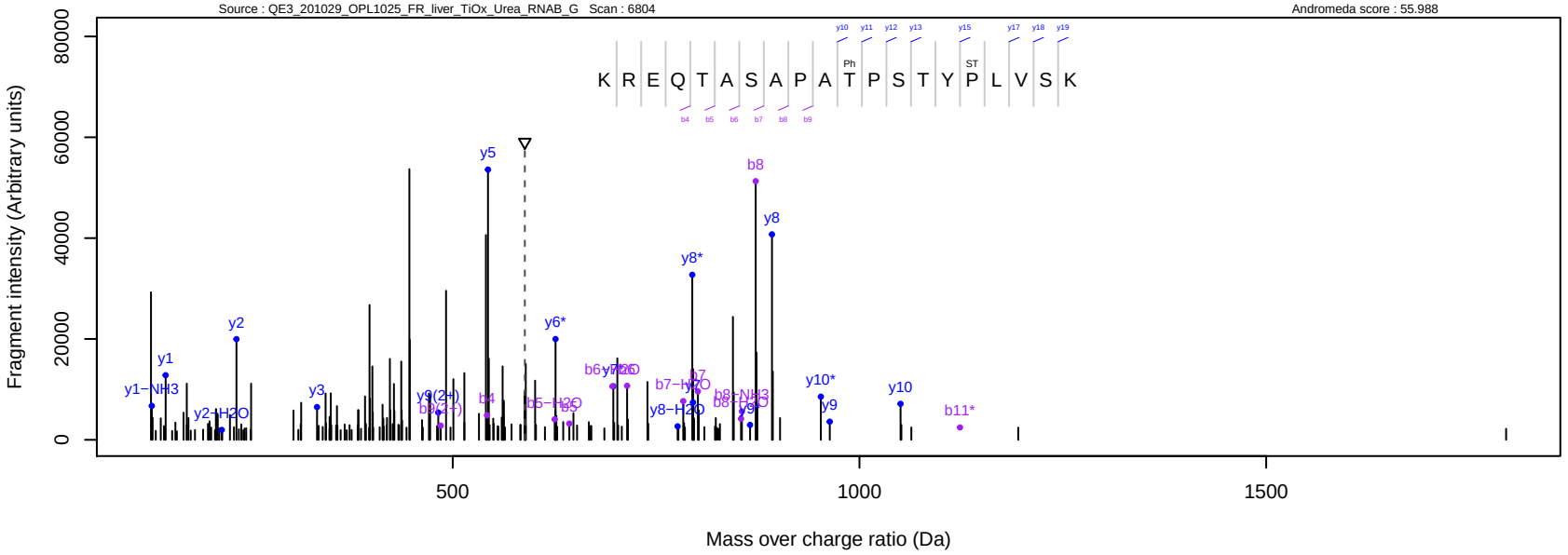
Andromeda score : 55.994



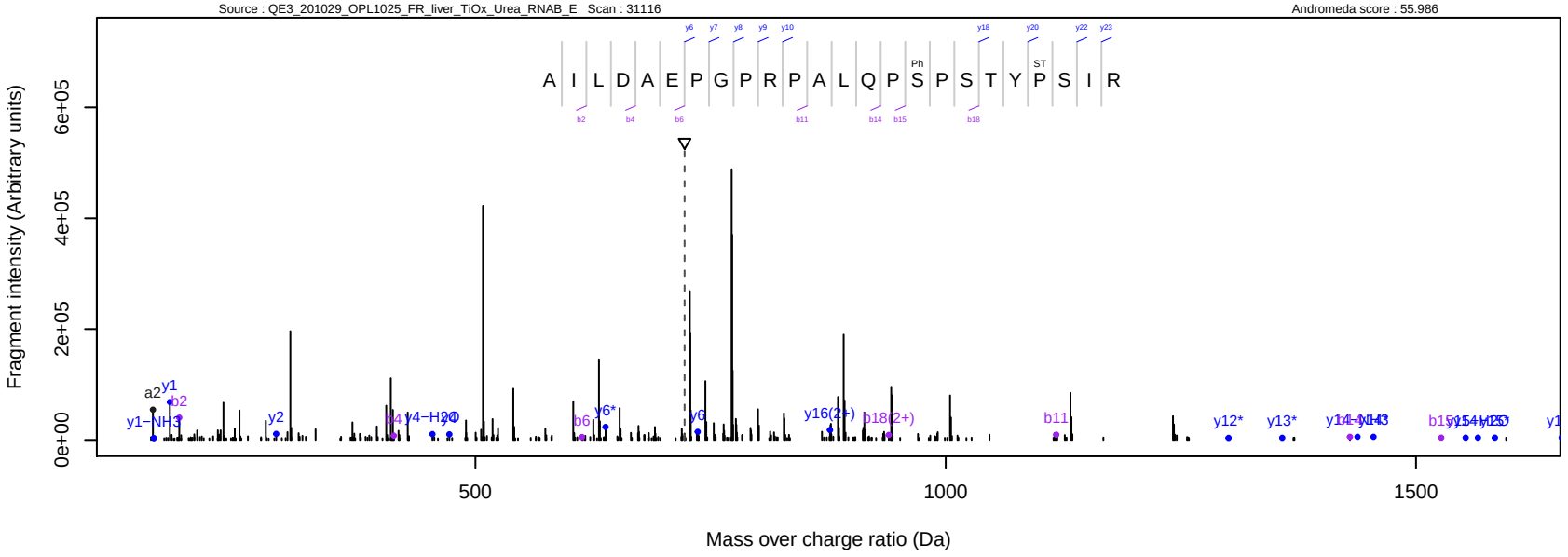
S(Phospho (STY))LRVPAYDLCSAESANLVLKK−3+



KREQTASAPAT(Phospho (STY))PLVSK−3+



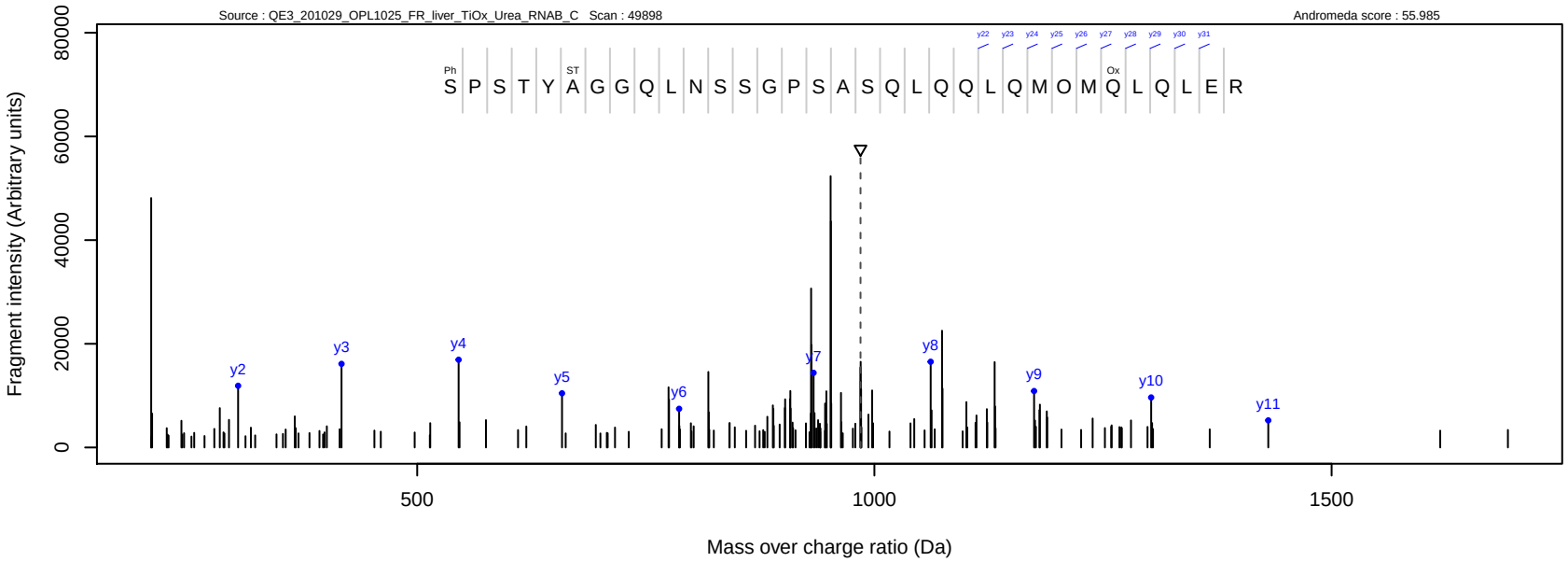
AILDAEPGPRPALQPS(Phospho (STY))PSIR−3+



S(Phospho (STY))AGGQLNSSGPSASQLQQLQM(Oxidation (M))QLQLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49898

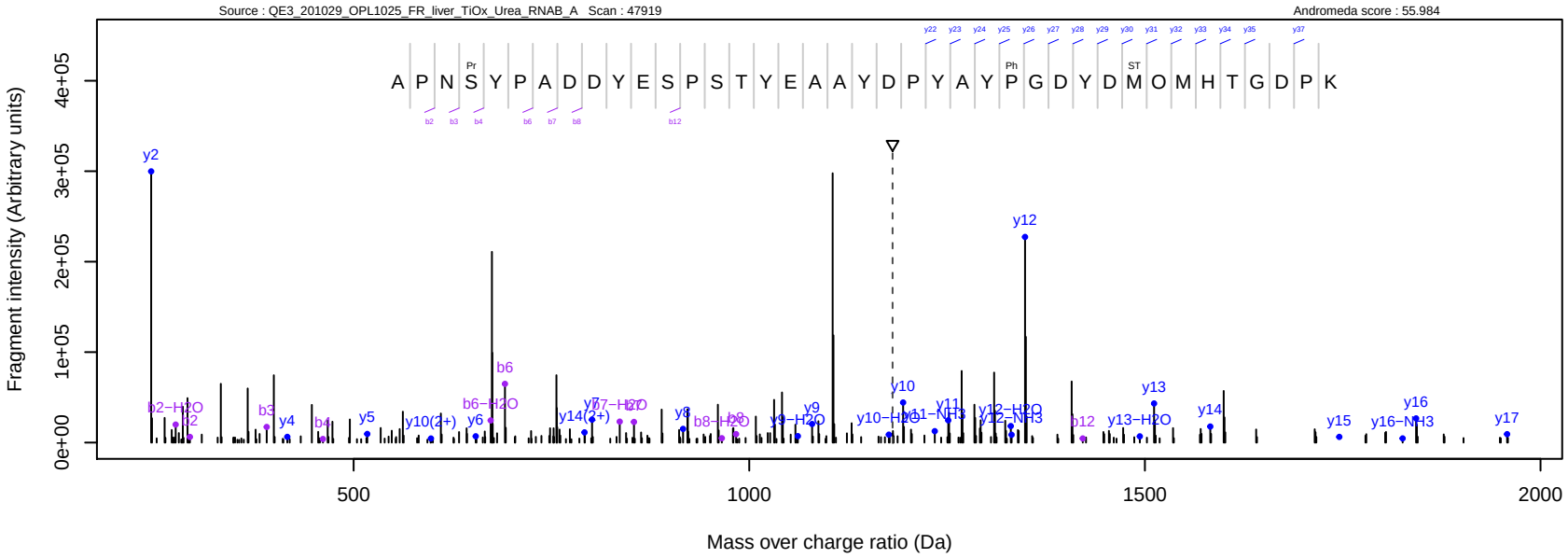
Andromeda score : 55.985



(Acetyl (Protein N−term))SYPADDYES(Phospho (STY))EAAYDPYAYPGDYDM(Oxidation (M))HTGDPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47919

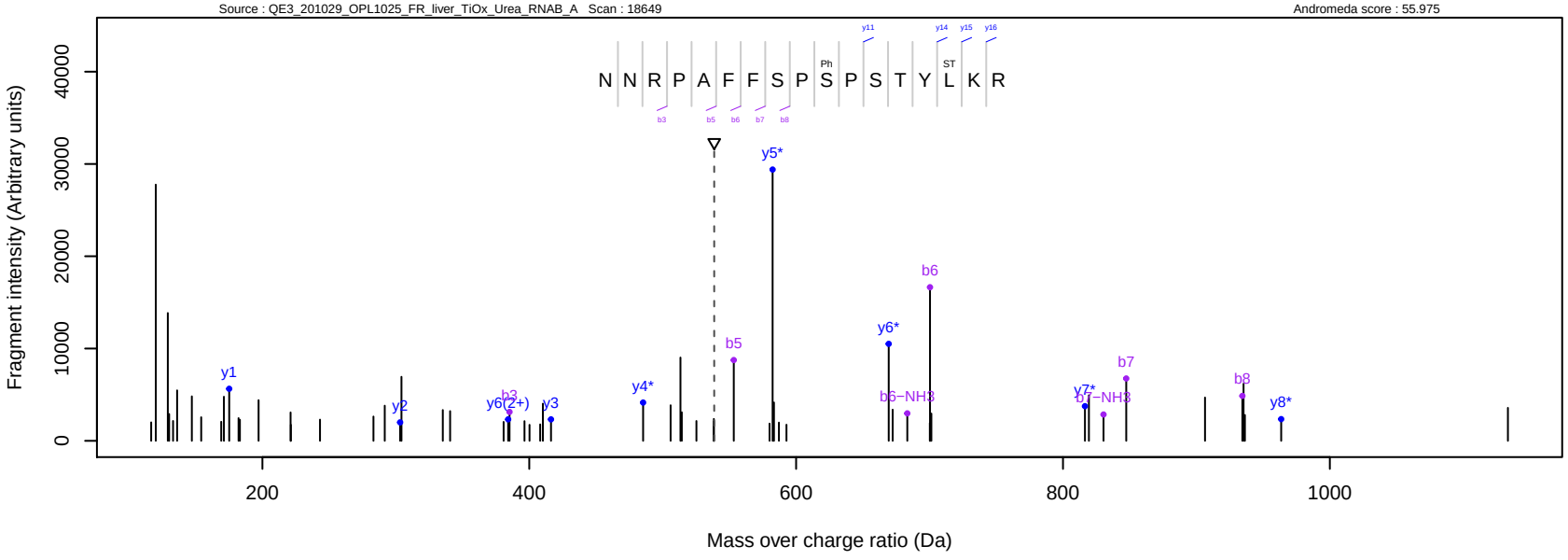
Andromeda score : 55.984

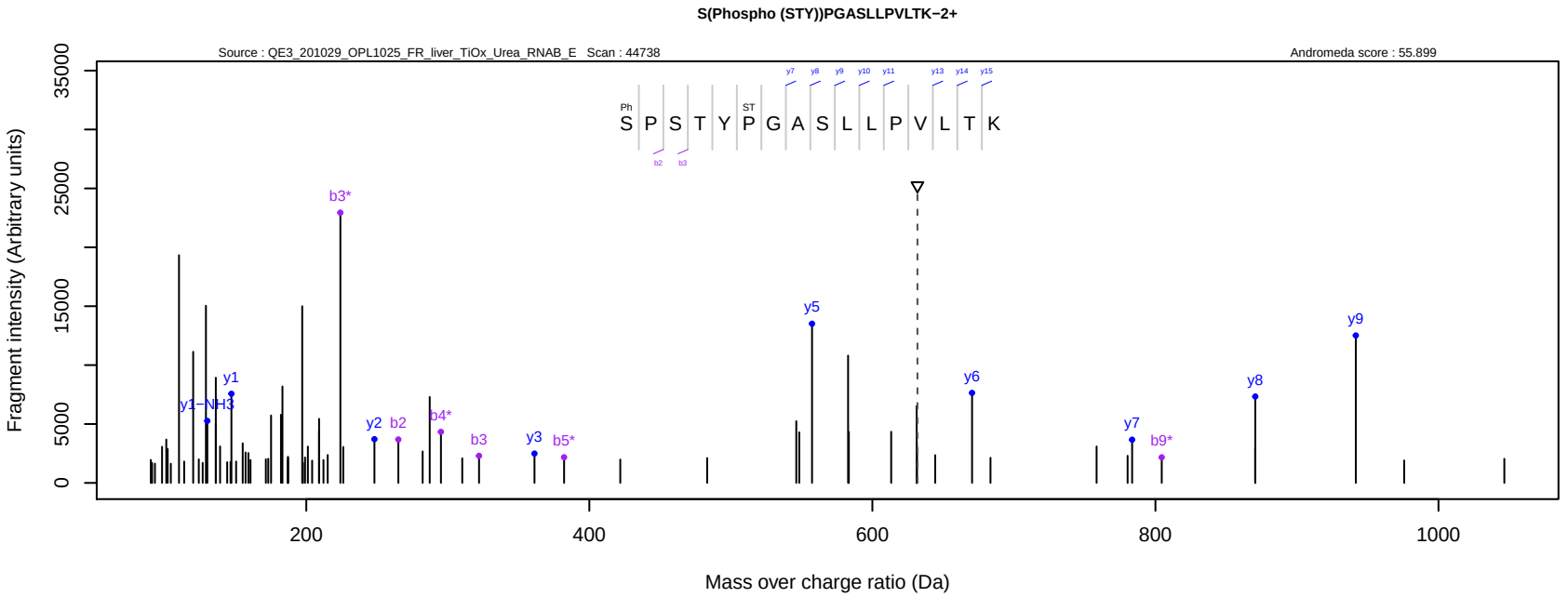


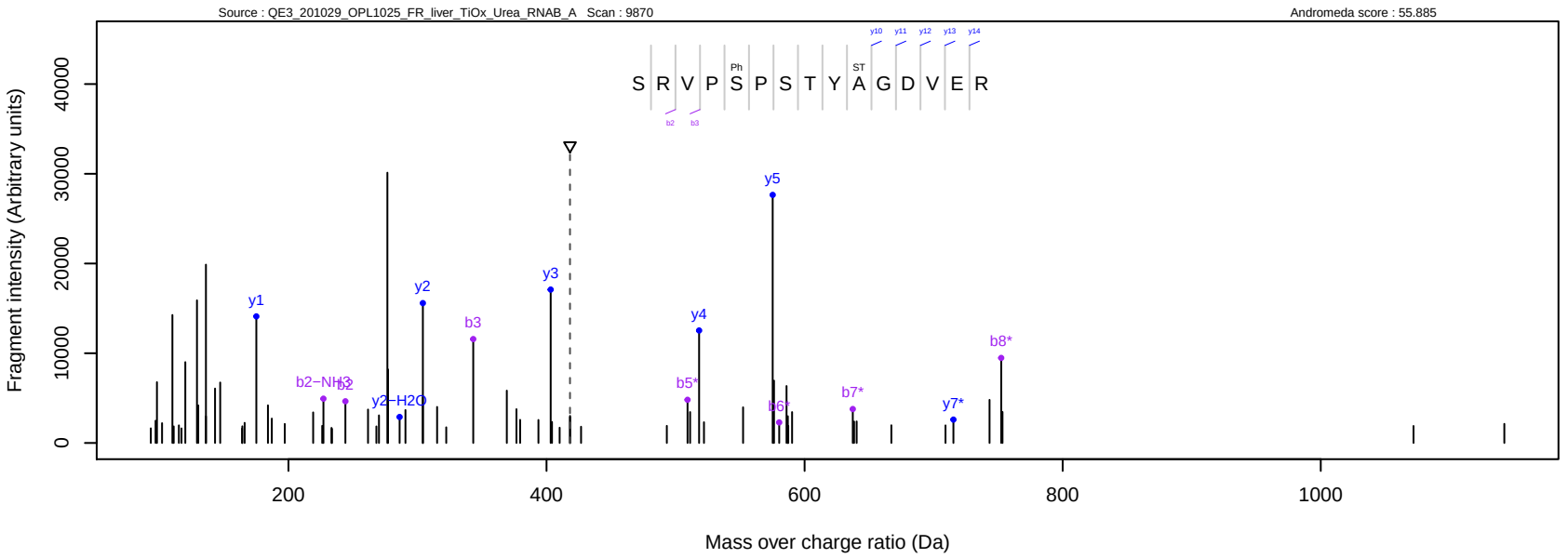
NNRPAFFSPS(Phospho (STY))LKR−3+

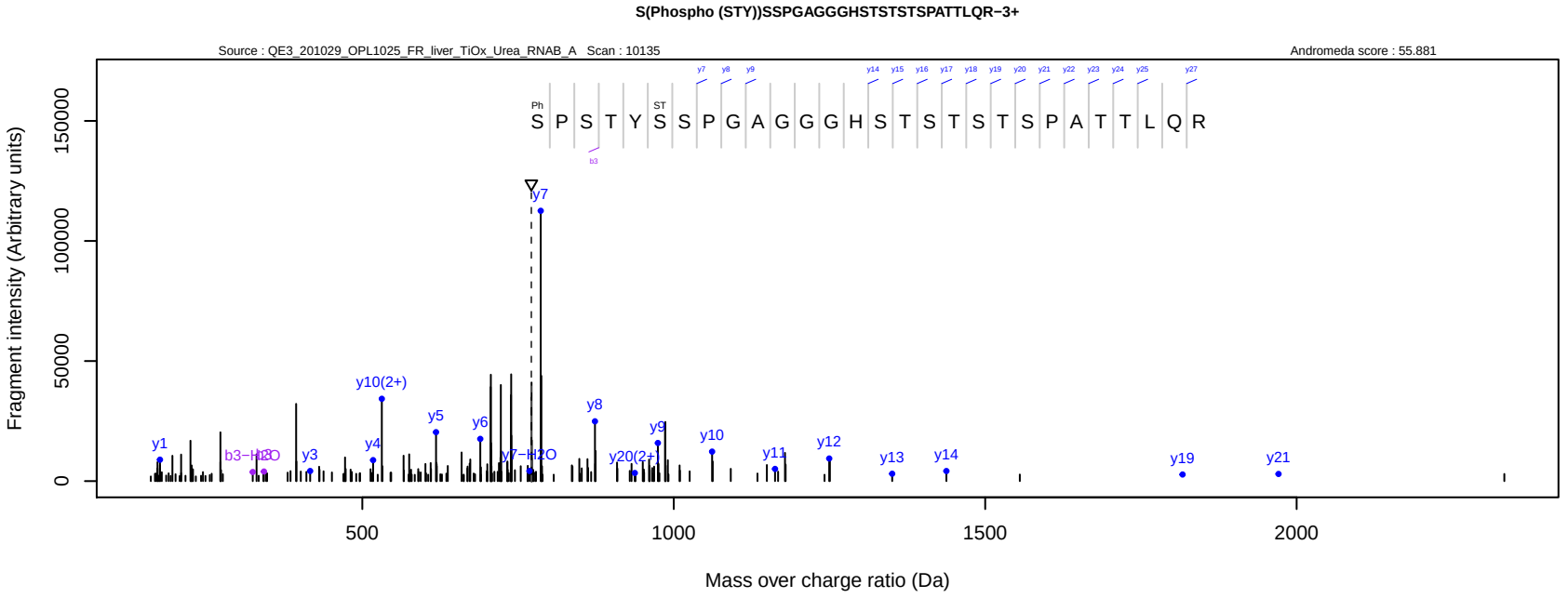
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18649

Andromeda score : 55.975

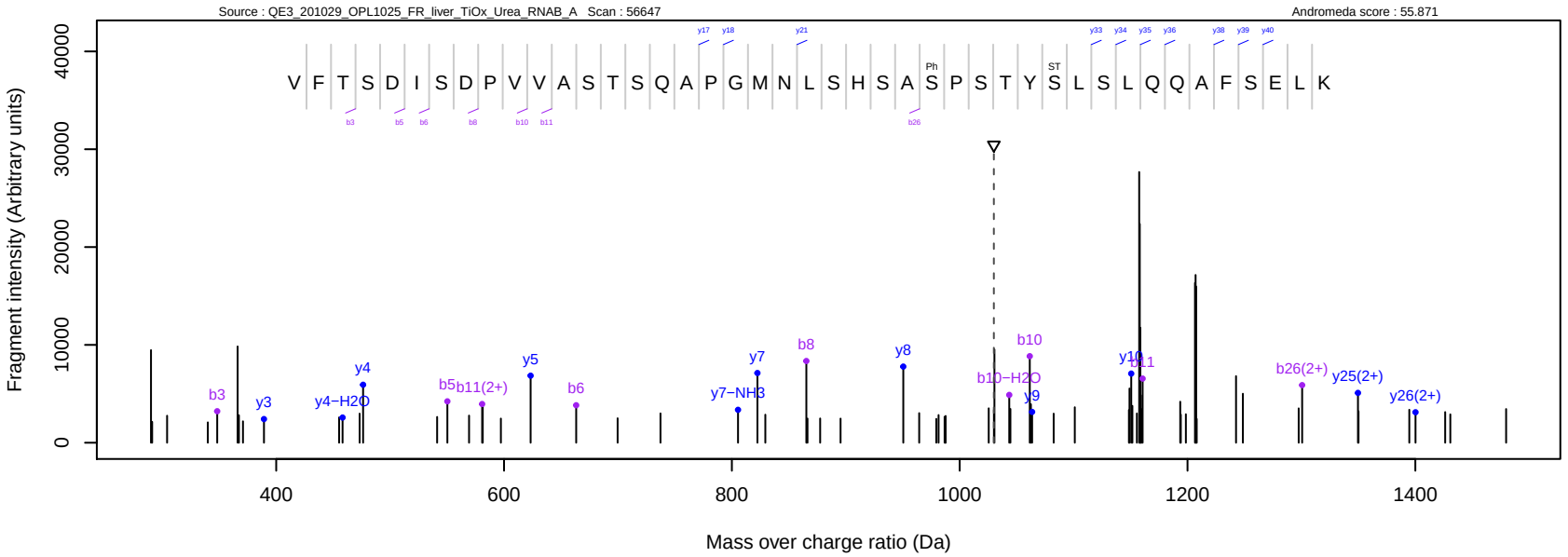



S(Phospho (STY))PGASLLPVLTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44738
Andromeda score : 55.899
Ph S P S T Y ST P G A S L L P V L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

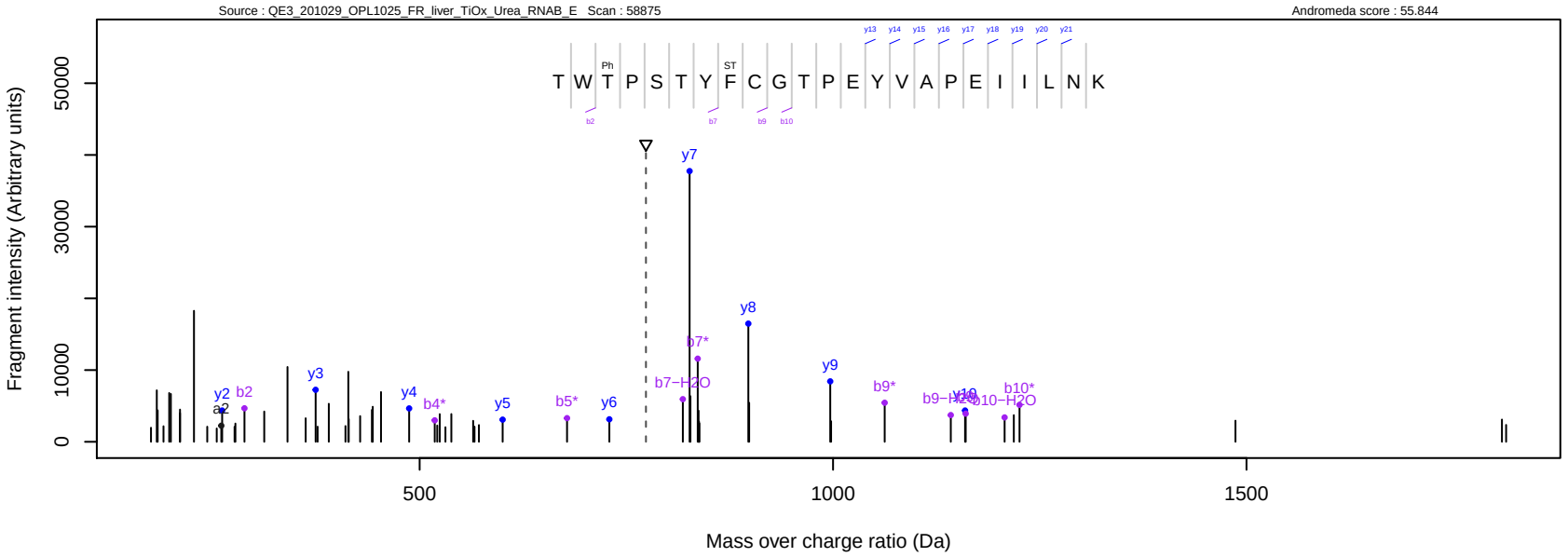

SRVPS(Phospho (STY))AGDVER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9870
Andromeda score : 55.885
S R V P Ph S P S T Y ST A G D V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SSPGAGGGHSTSTSTSPATTLQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10135
Andromeda score : 55.881
Ph S P S T Y ST S S P G A G G G H S T S T S T S P A T T L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

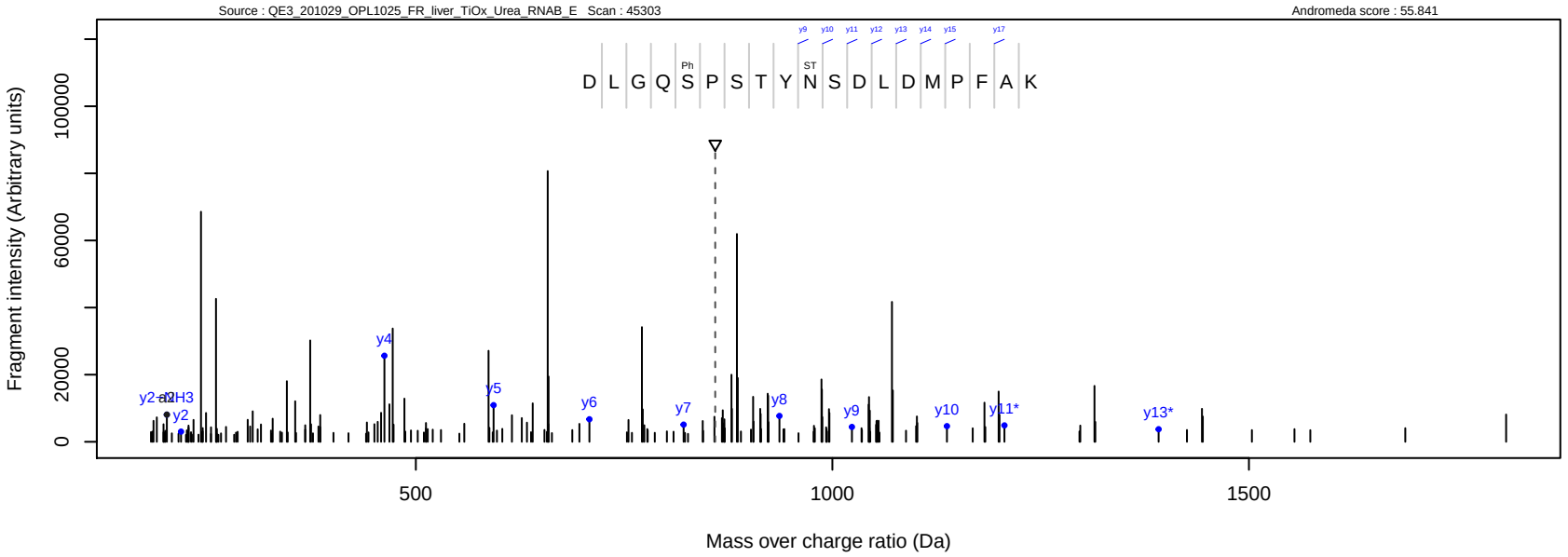
VFTSDISDPVVASTSQAPGMNLSHSAS(Phospho (STY))SLSLQQAFSELK−4+

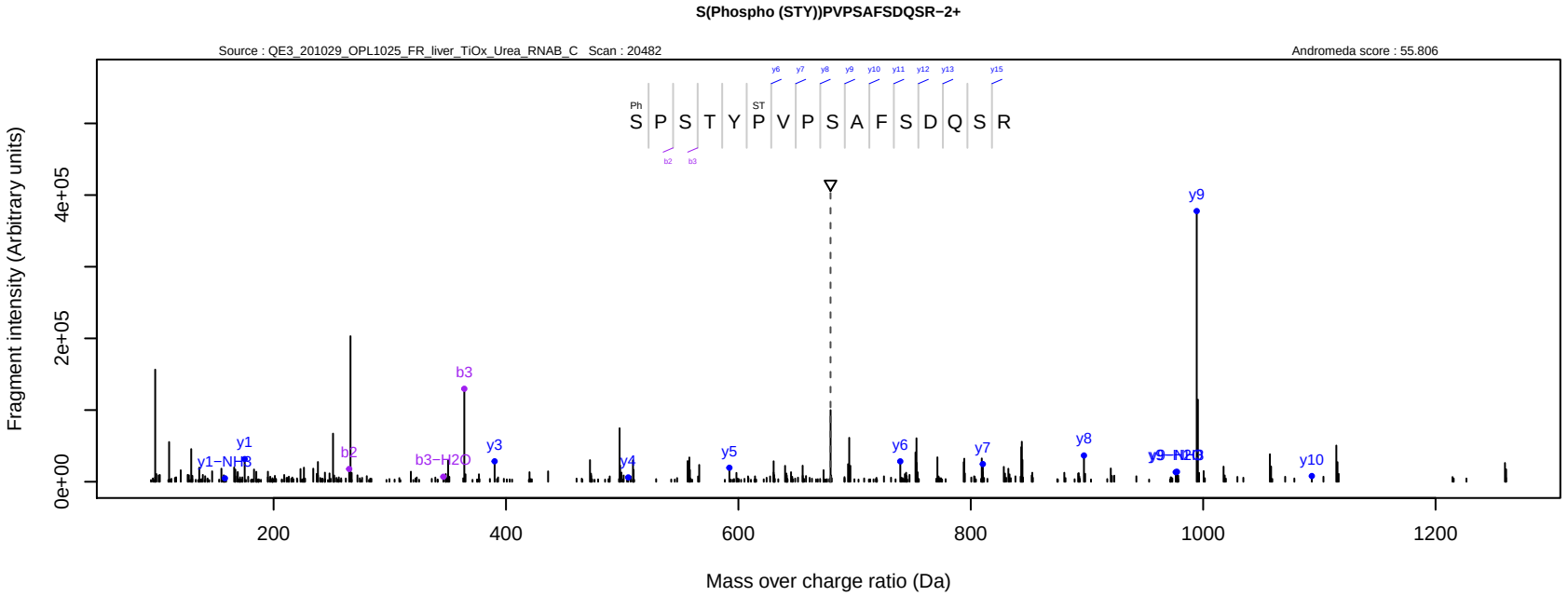


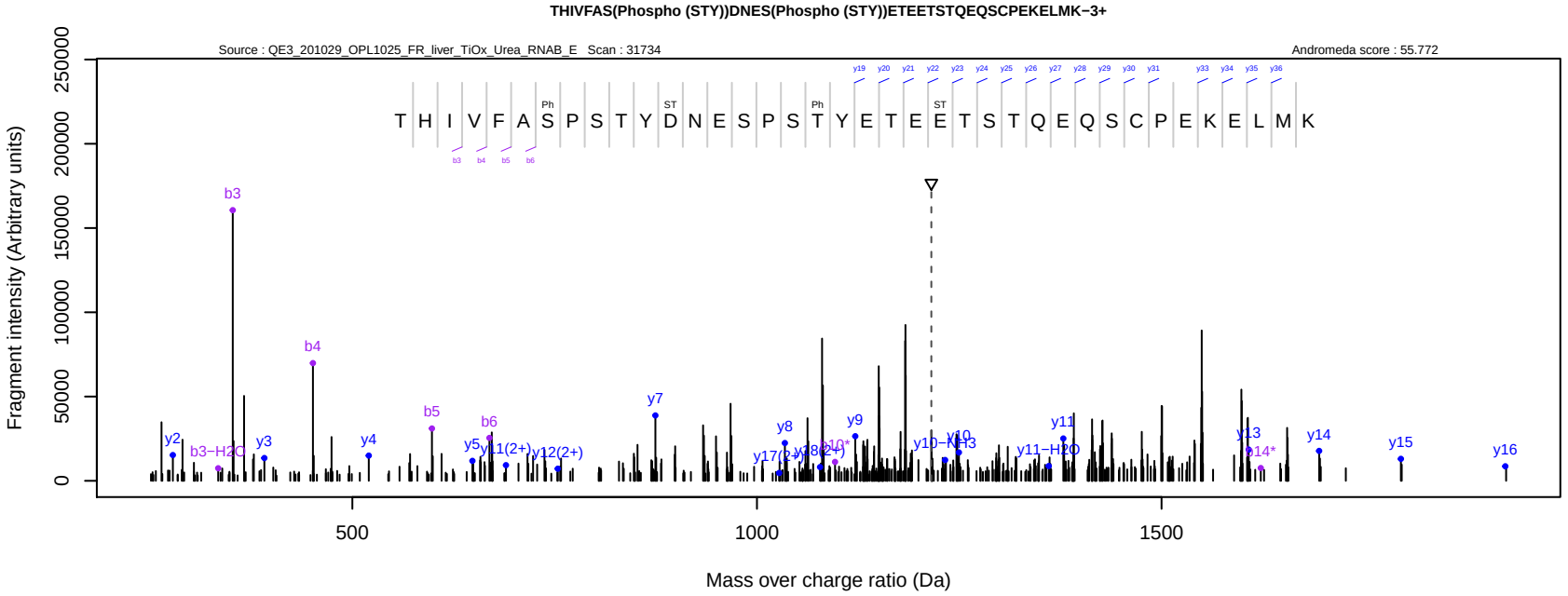
TWT(Phospho (STY))FCGTPEYVAPEIILNK−3+

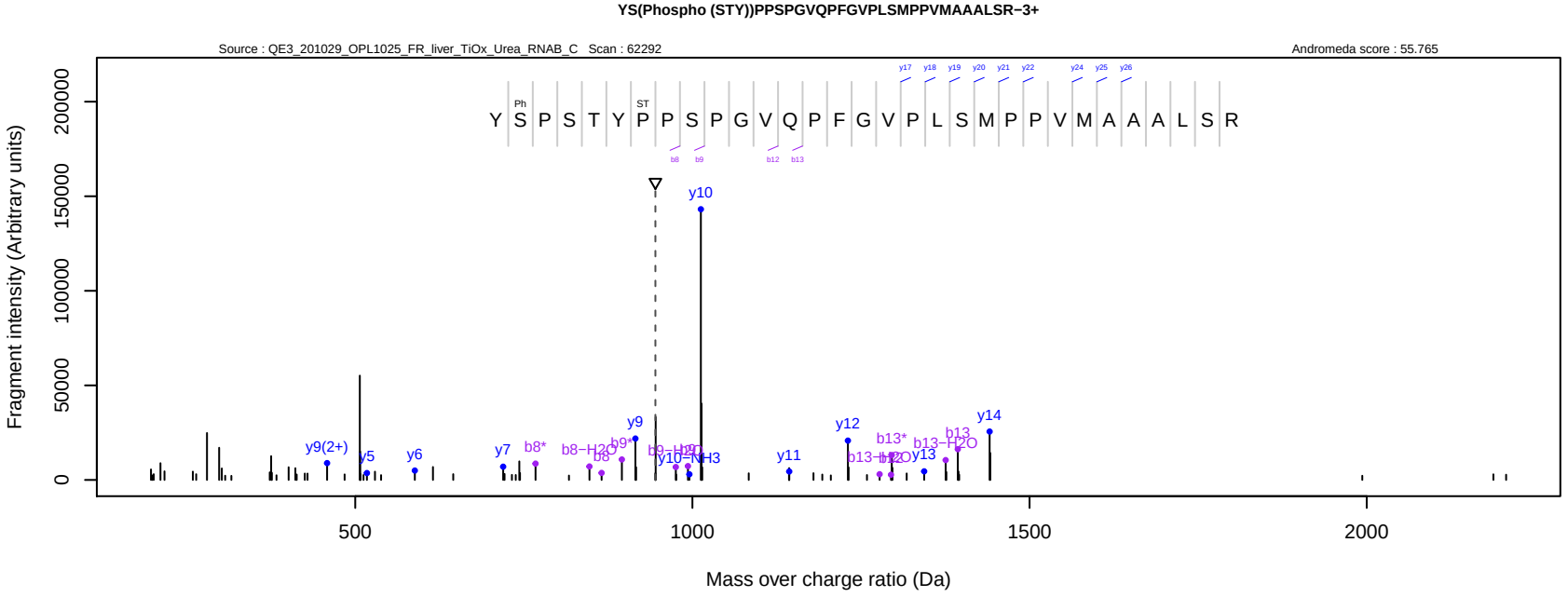


DLGQS(Phospho (STY))NSDLDMPFAK−2+




S(Phospho (STY))PVPSAFSDQSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20482
Andromeda score : 55.806
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

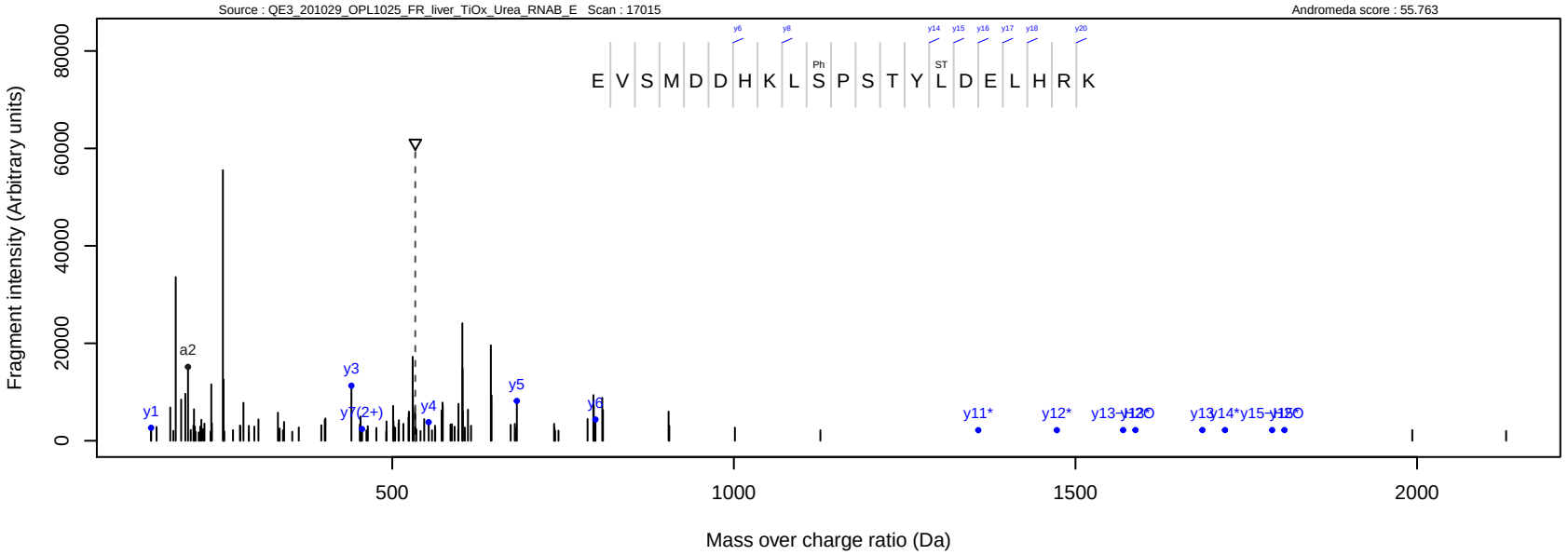

THIVFAS(Phospho (STY))DNES(Phospho (STY))ETEETSTQEQSCPEKELMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31734
Andromeda score : 55.772
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YS(Phospho (STY))PPSPGVQPFGVPLSMPPVMAAALSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62292
Andromeda score : 55.765
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EVSMDDHKLS(Phospho (STY))LDELHRK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17015

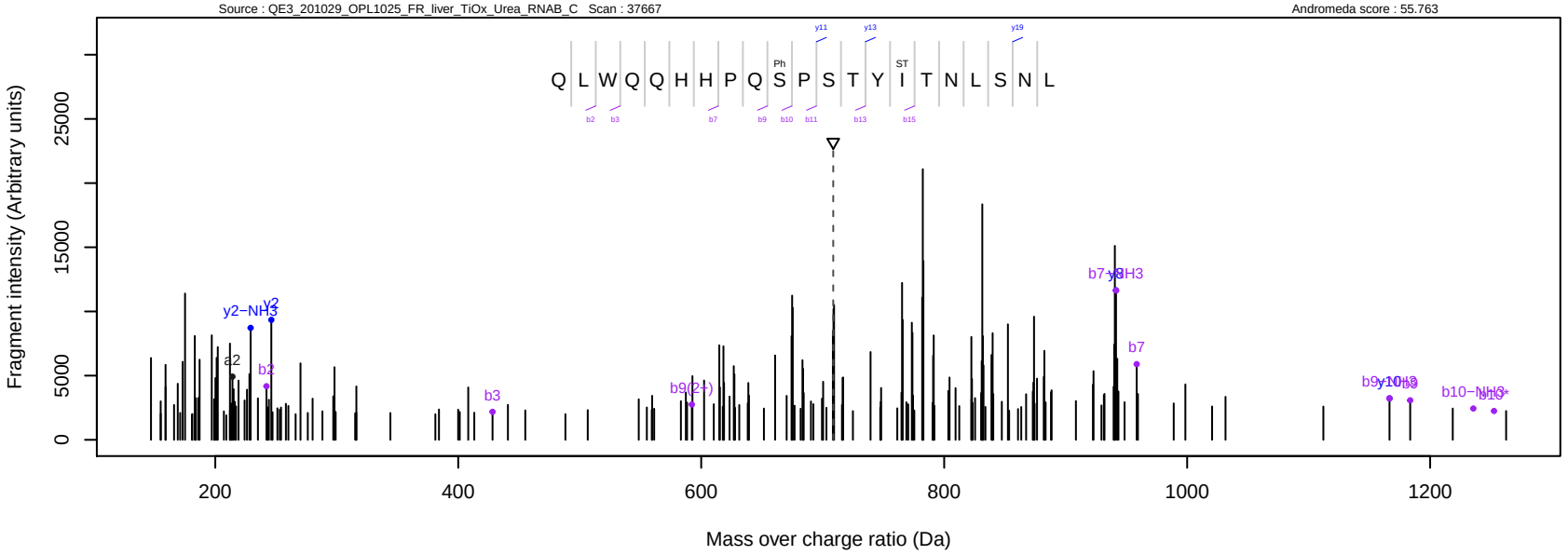
Andromeda score : 55.763



QLWQQHHPQS(Phospho (STY))ITNLSNL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37667

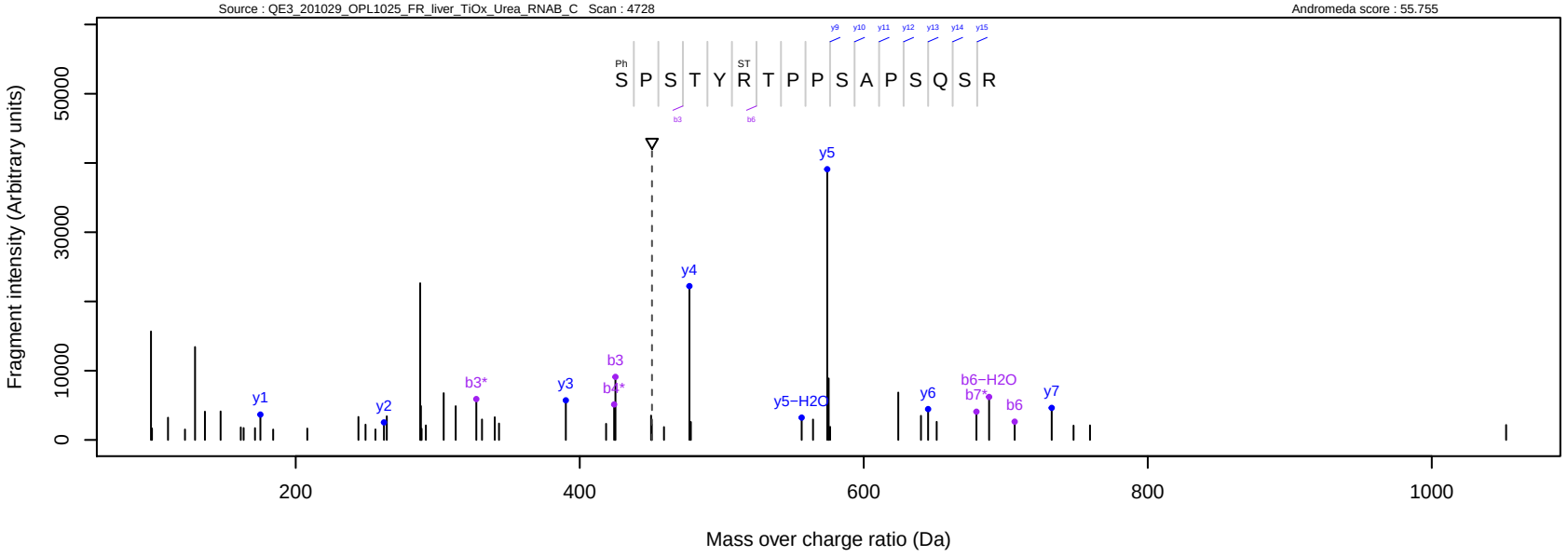
Andromeda score : 55.763



S(Phospho (STY))RTPPSAPSQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4728

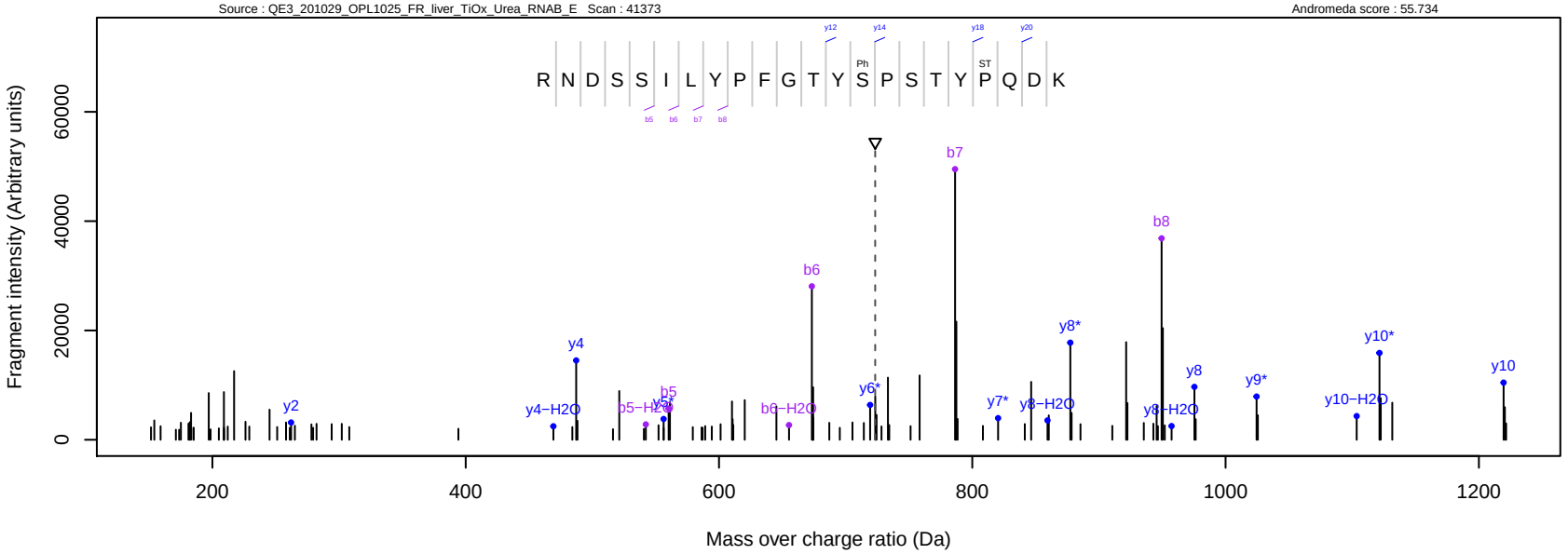
Andromeda score : 55.755



RNDSSILYPFGTYS(Phospho (STY))PQDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41373

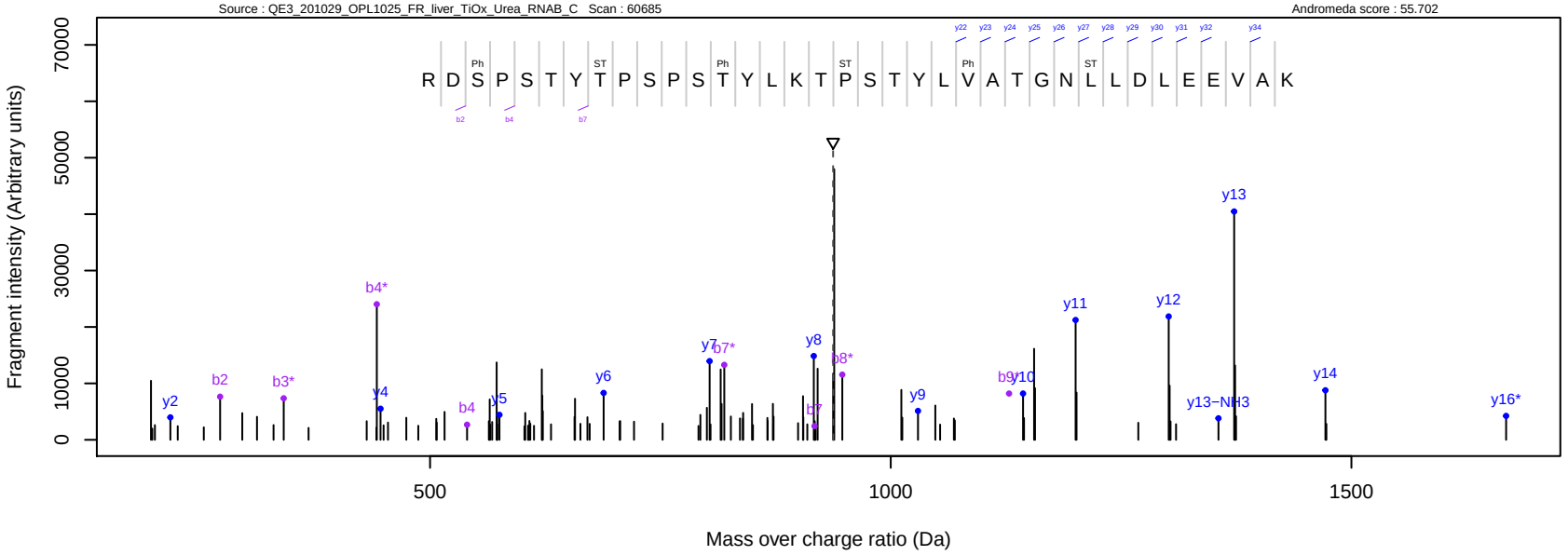
Andromeda score : 55.734



RDS(Phospho (STY))TPS(Phospho (STY))LKT(Phospho (STY))LVATGNLLDLEEVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60685

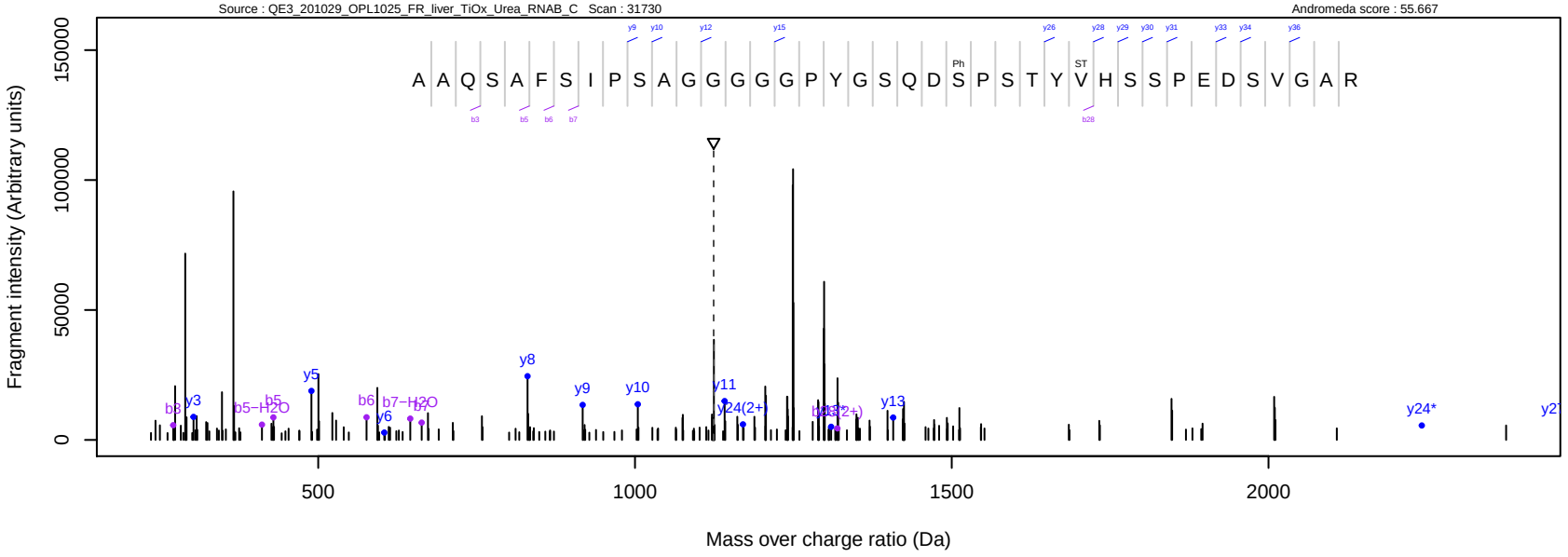
Andromeda score : 55.702



AAQSAFSIPSAGGGGGPYGSQDS(Phospho (STY))VHSSPEDSVGAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31730

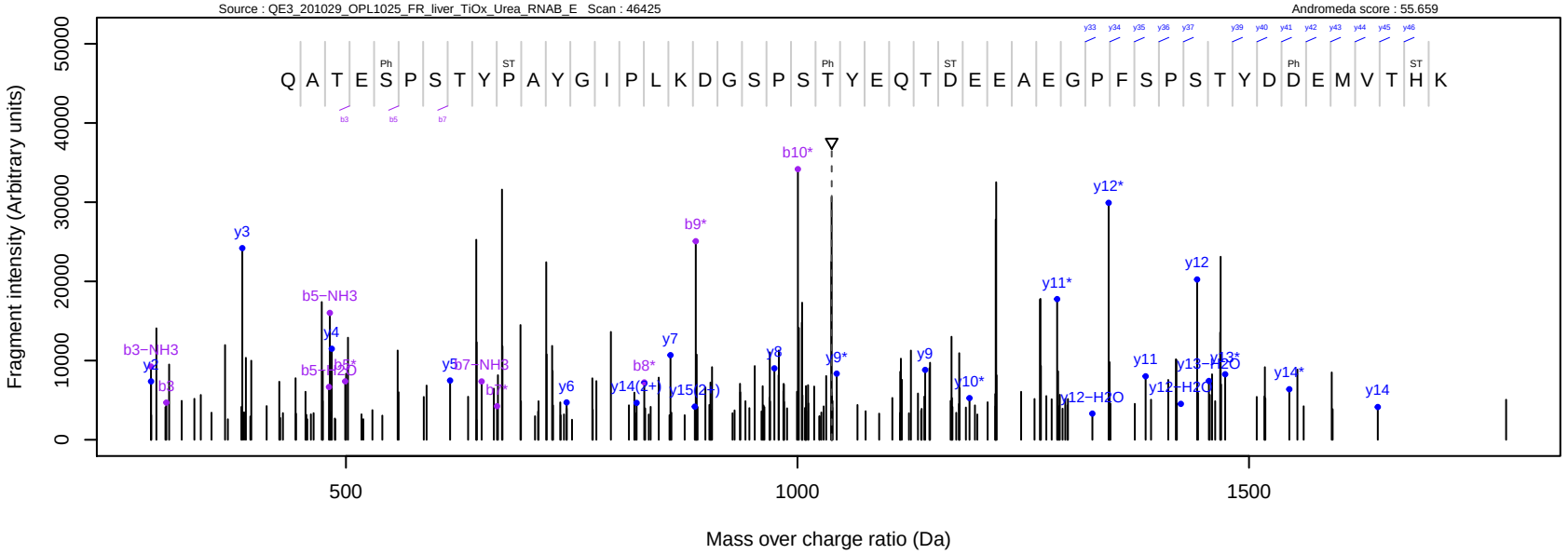
Andromeda score : 55.667



QATES(Phospho (STY))PAYGIPLKDGS(Phospho (STY))EQTDEEAEGPFS(Phospho (STY))DDEMVTHK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46425

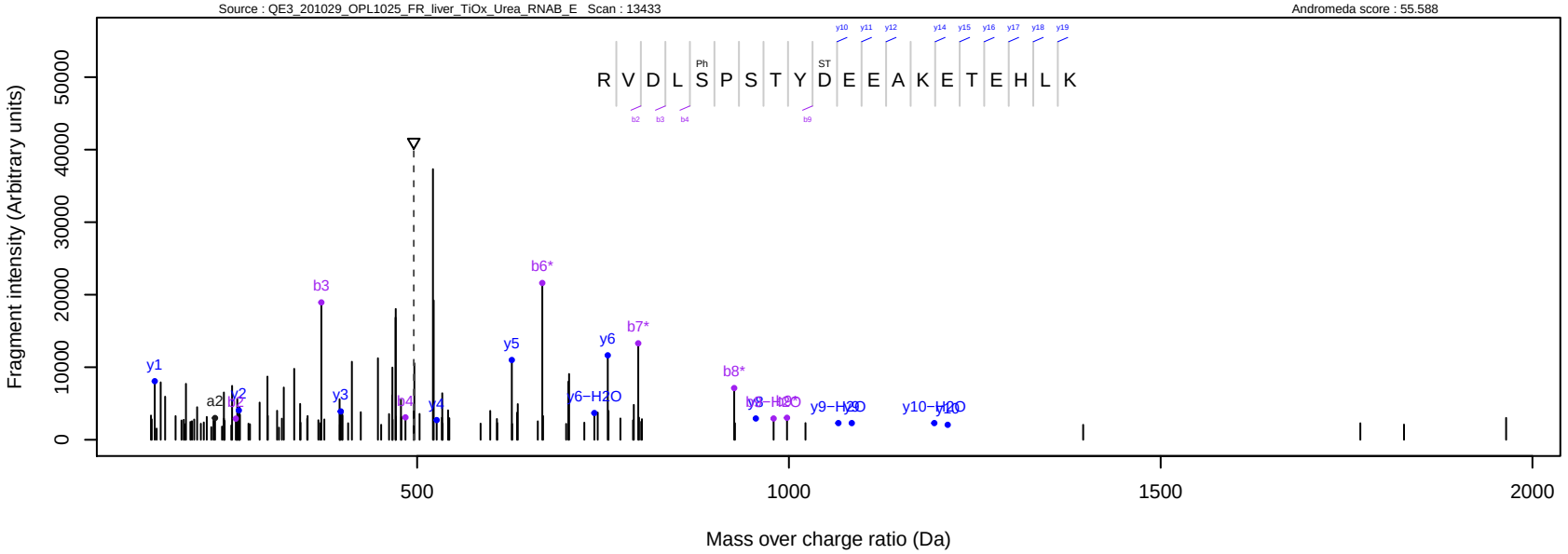
Andromeda score : 55.659



RVDLS(Phospho (STY))DEEAKETEHLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13433

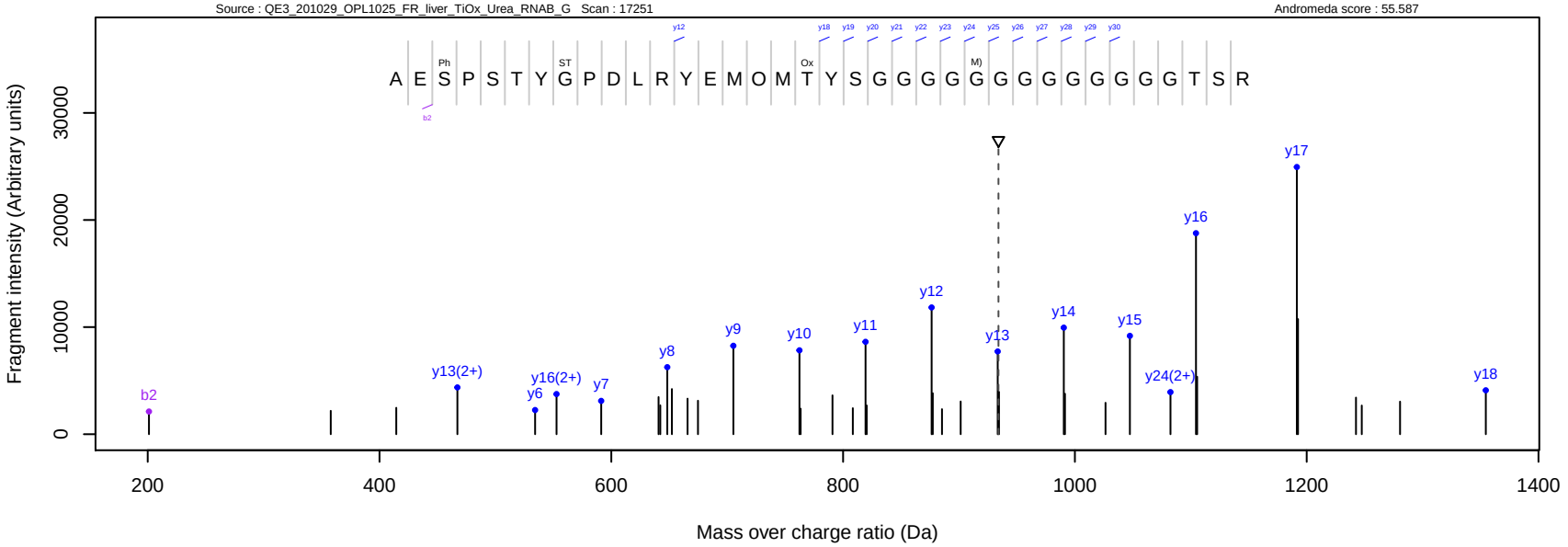
Andromeda score : 55.588



AES(Phospho (STY))GPDLRYEM(Oxidation (M))TYSGGGGGGGGGGGGTSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 17251

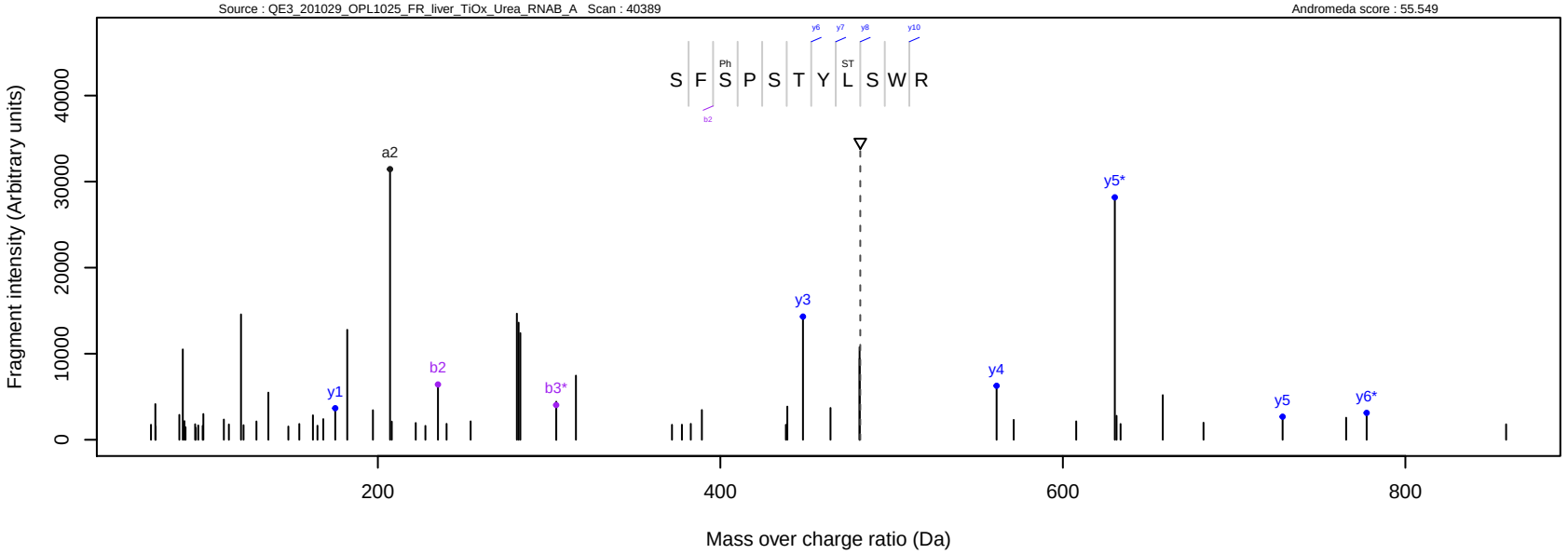
Andromeda score : 55.587



SFS(Phospho (STY))LSWR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40389

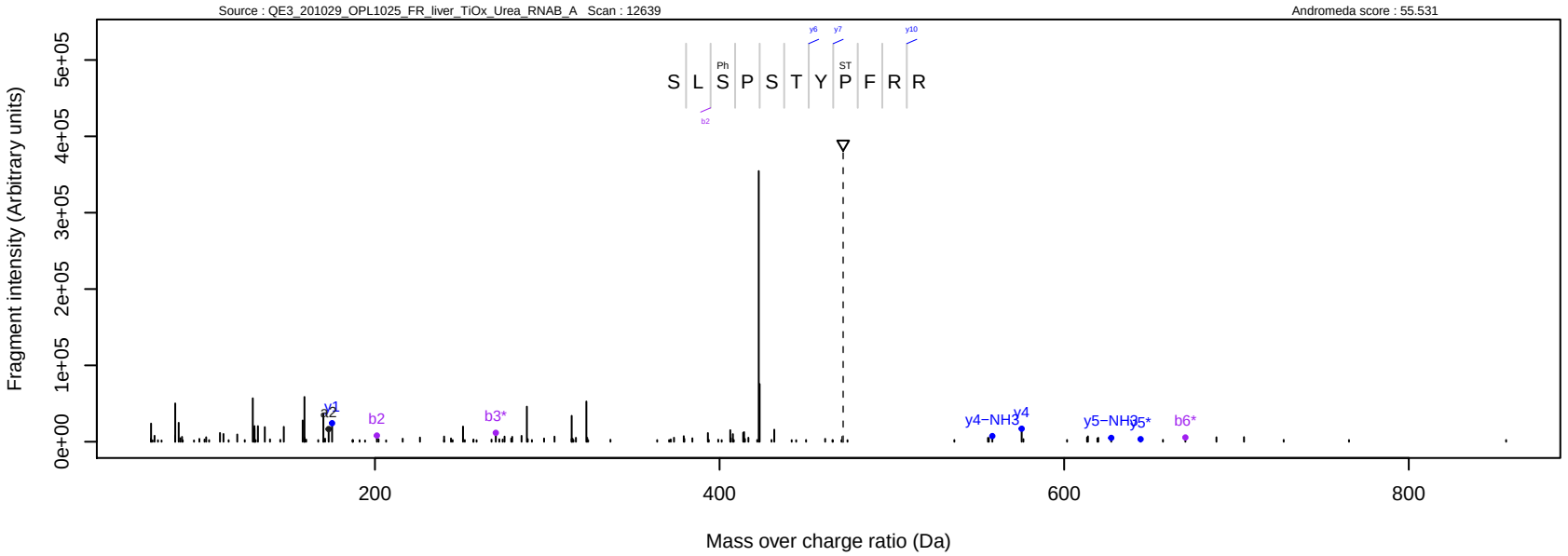
Andromeda score : 55.549



SLS(Phospho (STY))PFRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12639

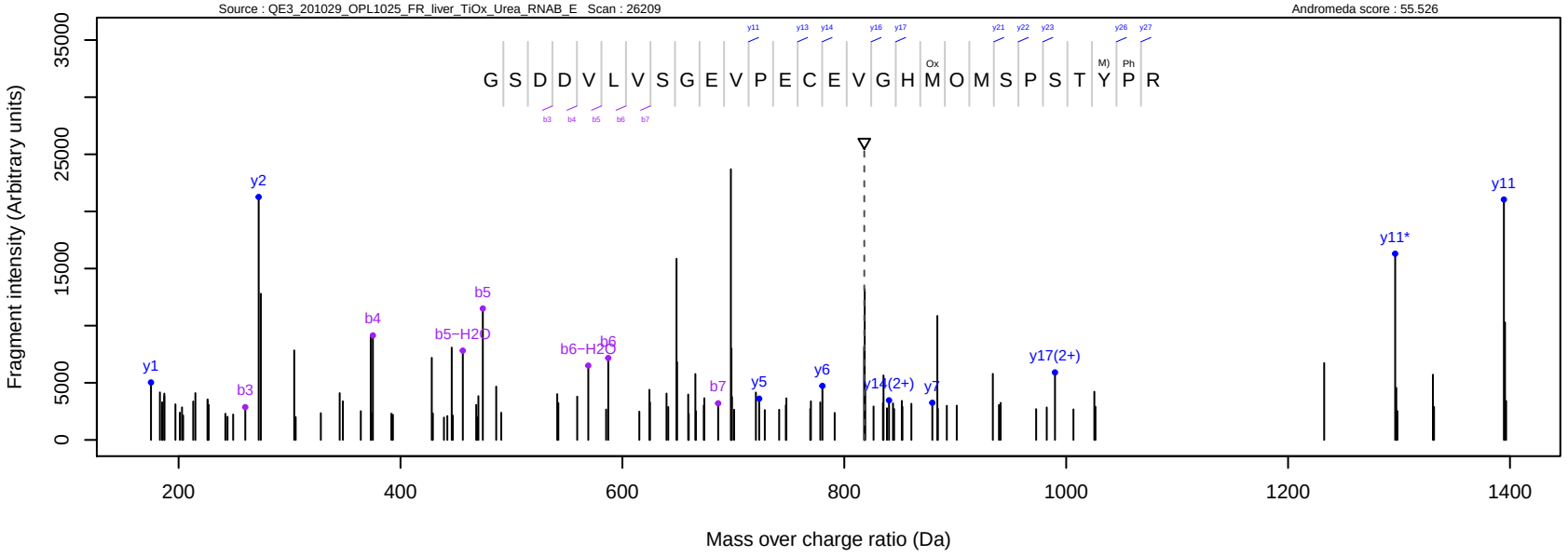
Andromeda score : 55.531



GSDDVLVSGEVPECEVGHM(Oxidation (M))S(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26209

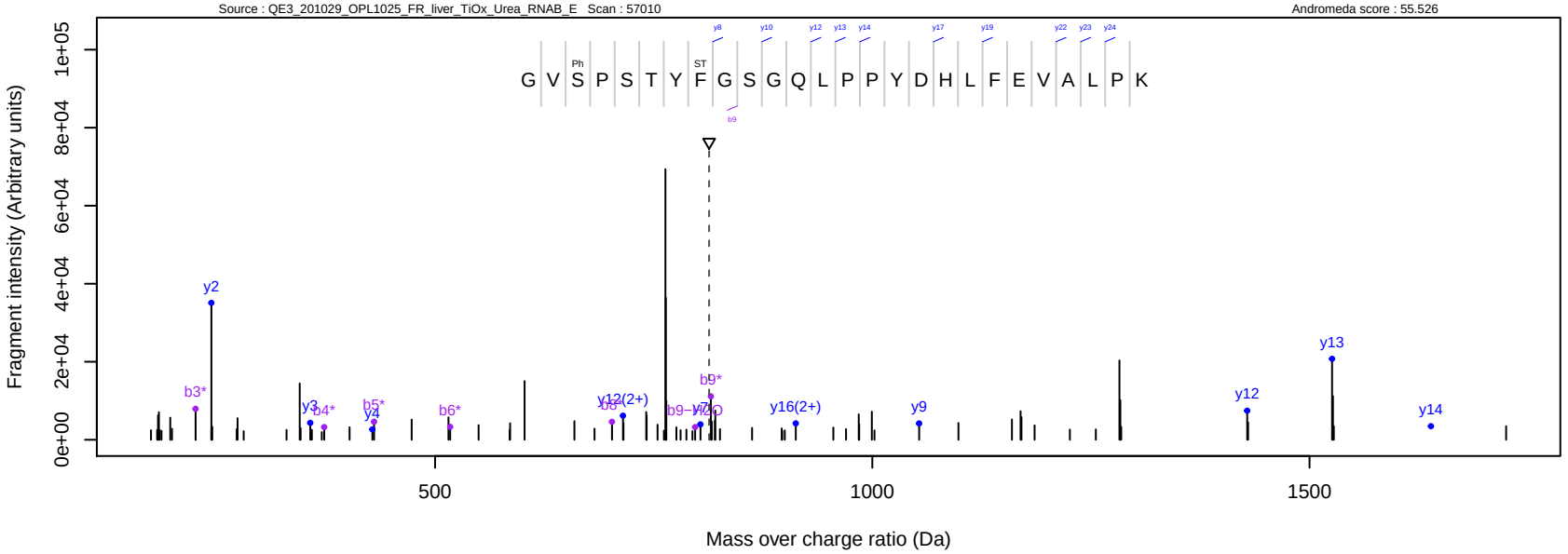
Andromeda score : 55.526



GVS(Phospho (STY))FGSGQLPPYDHLFEVALPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57010

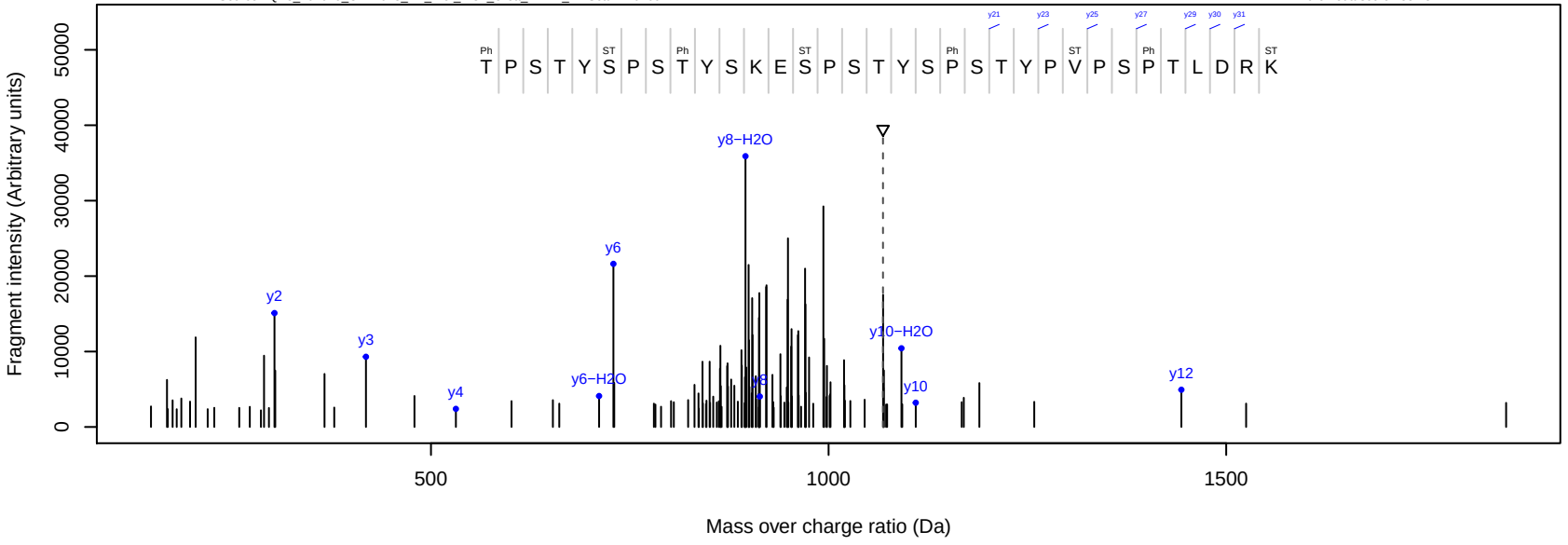
Andromeda score : 55.526



T(Phospho (STY))S(Phospho (STY))SKES(Phospho (STY))S(Phospho (STY))PVPSPTLDRK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20109

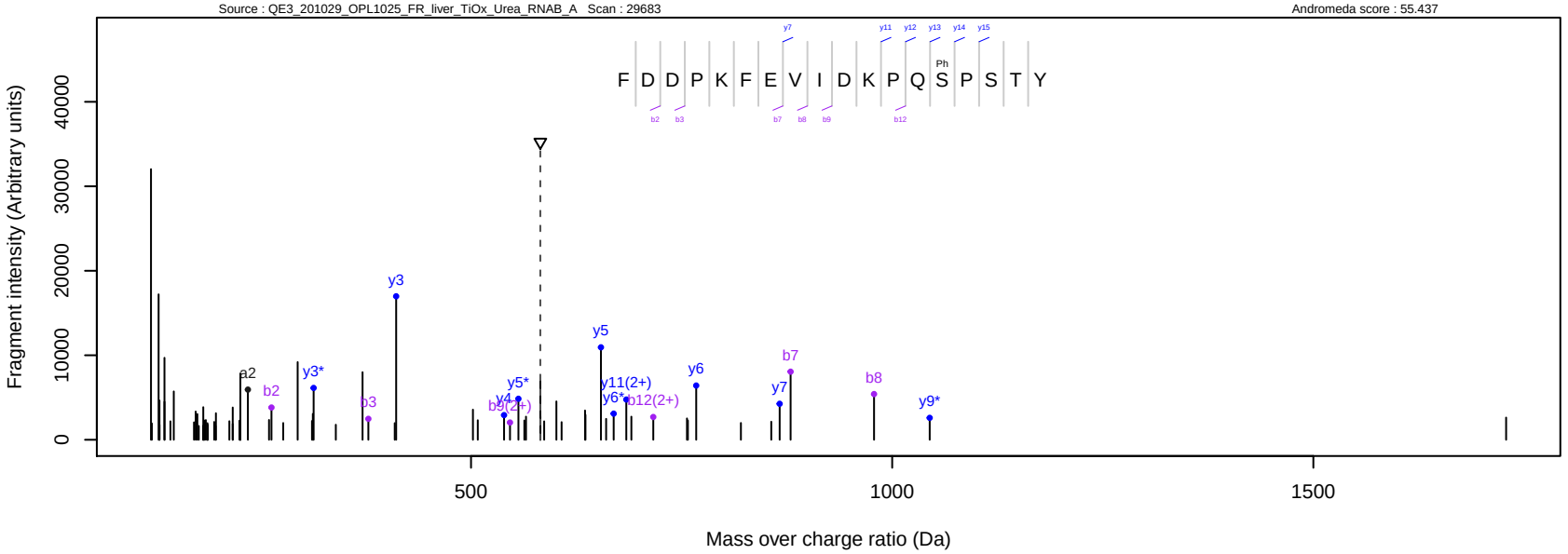
Andromeda score : 55.452



FDDPKFEVIDKPQS(Phospho (STY))−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29683

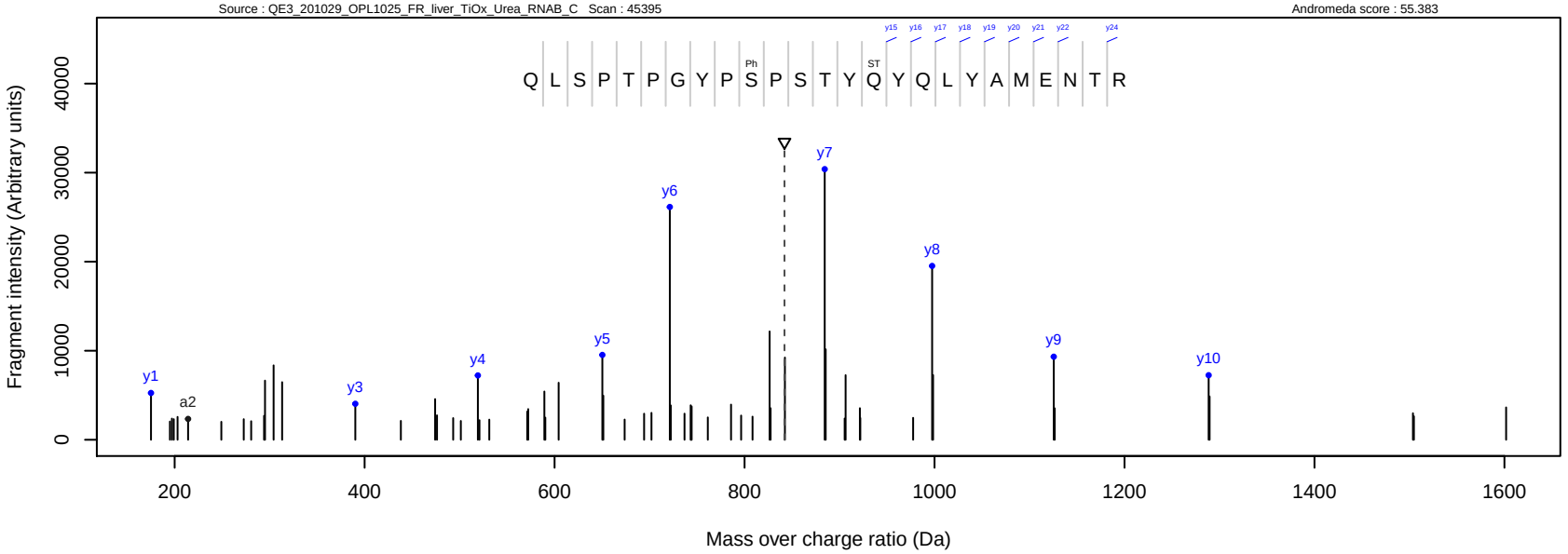
Andromeda score : 55.437



QLSPTPGYPS(Phospho (STY))QYQLYAMENTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45395

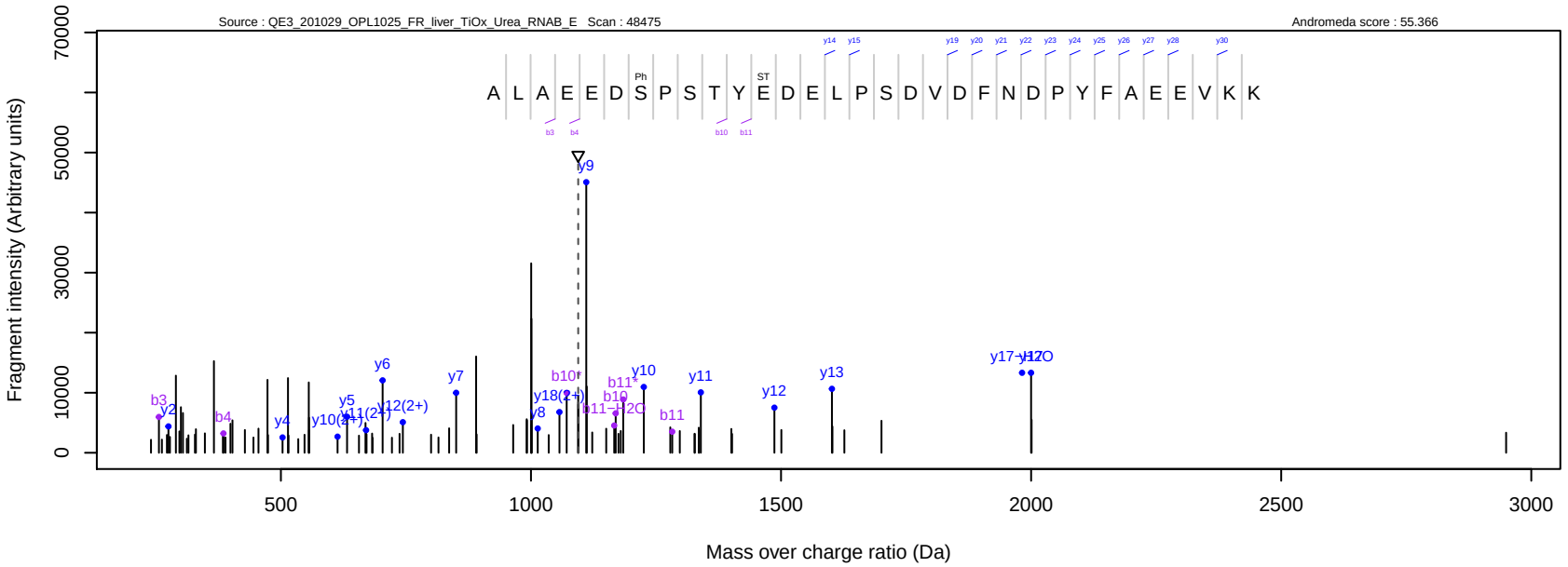
Andromeda score : 55.383



ALAEEDS(Phospho (STY))EDELPSDVDFNDPYFAEEVKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48475

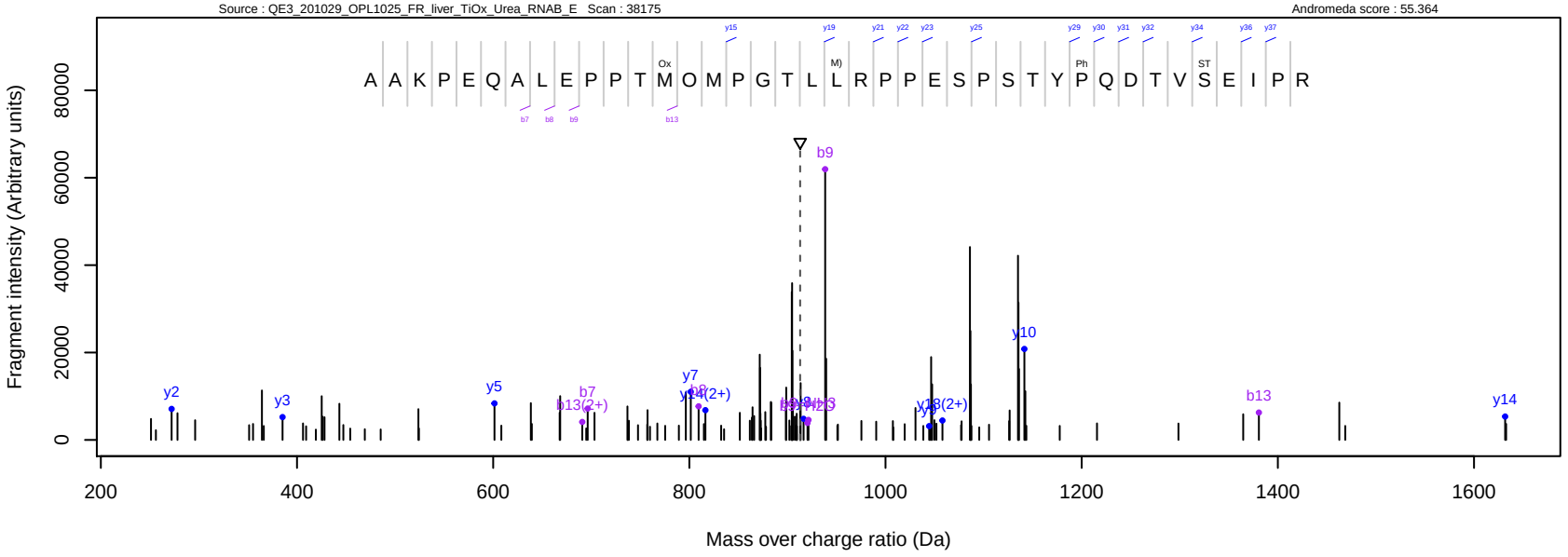
Andromeda score : 55.366

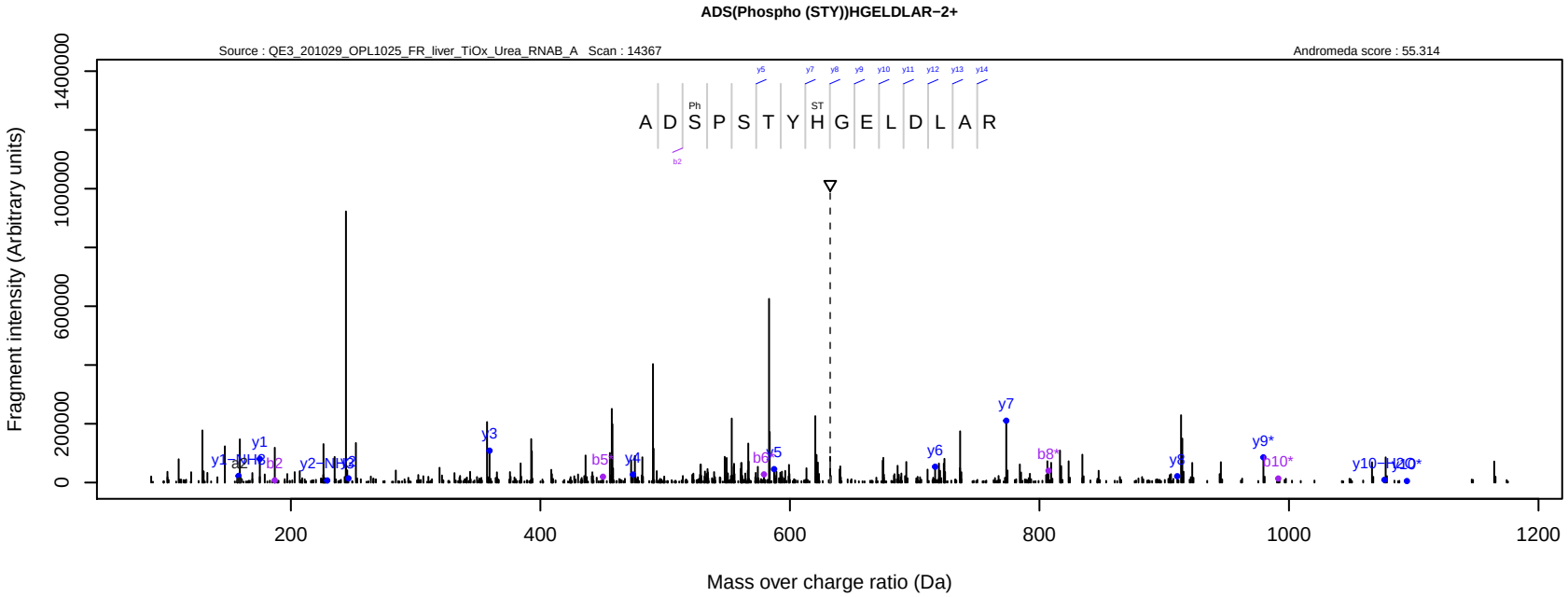


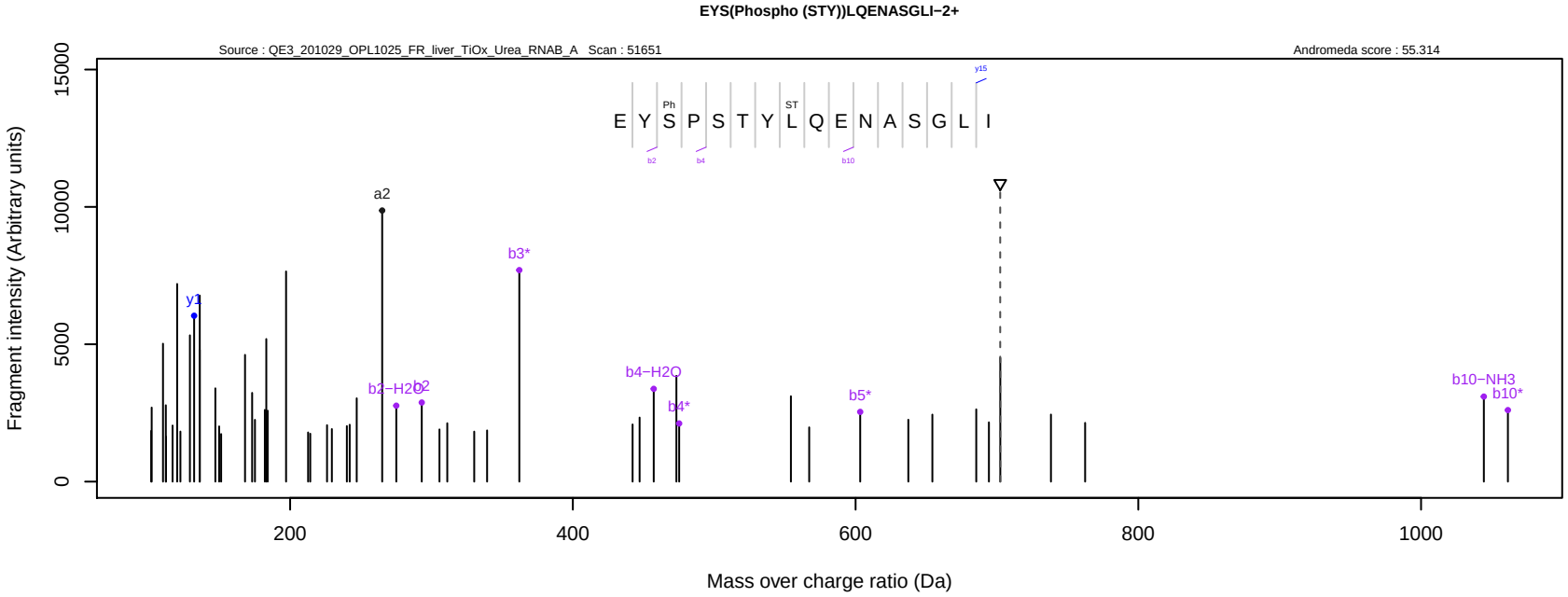
AAKPEQALEPPTM(Oxidation (M))PGTLLRPPES(Phospho (STY))PQDTVSEIPR−4+

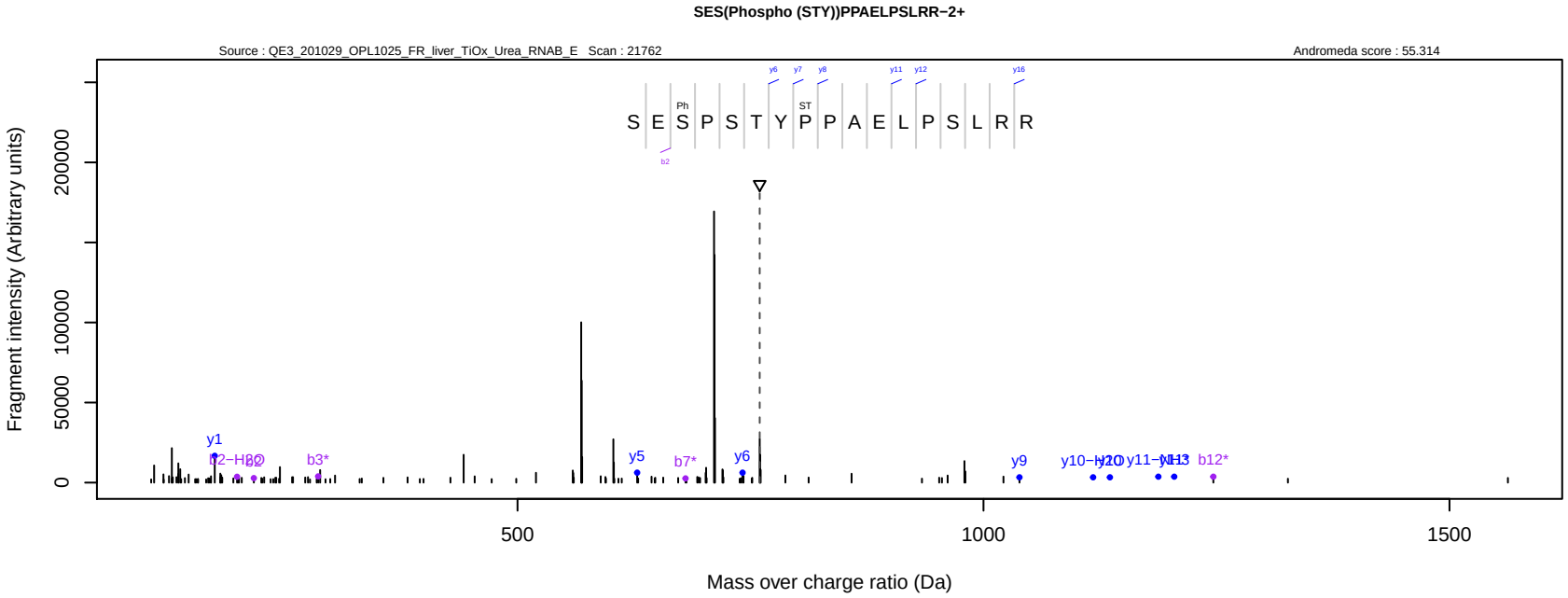
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38175

Andromeda score : 55.364

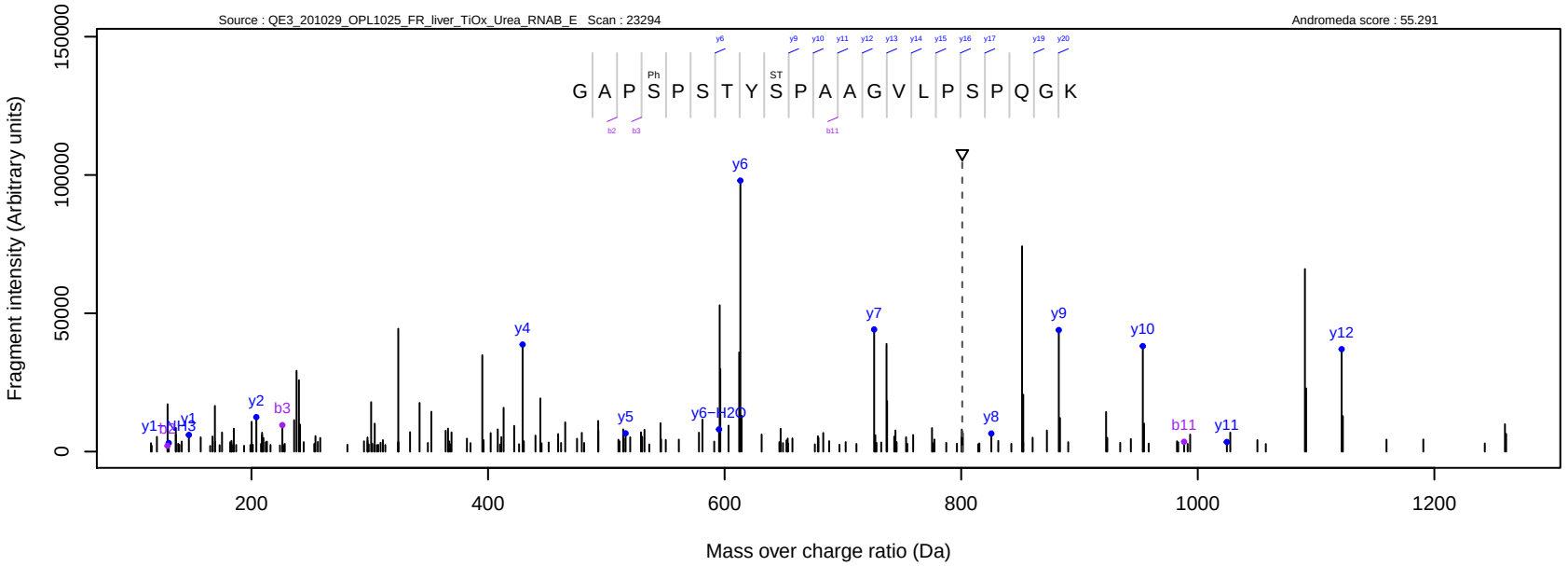



ADS(Phospho (STY))HGELDLAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14367
Andromeda score : 55.314
A D S P S T Y H G E L D L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

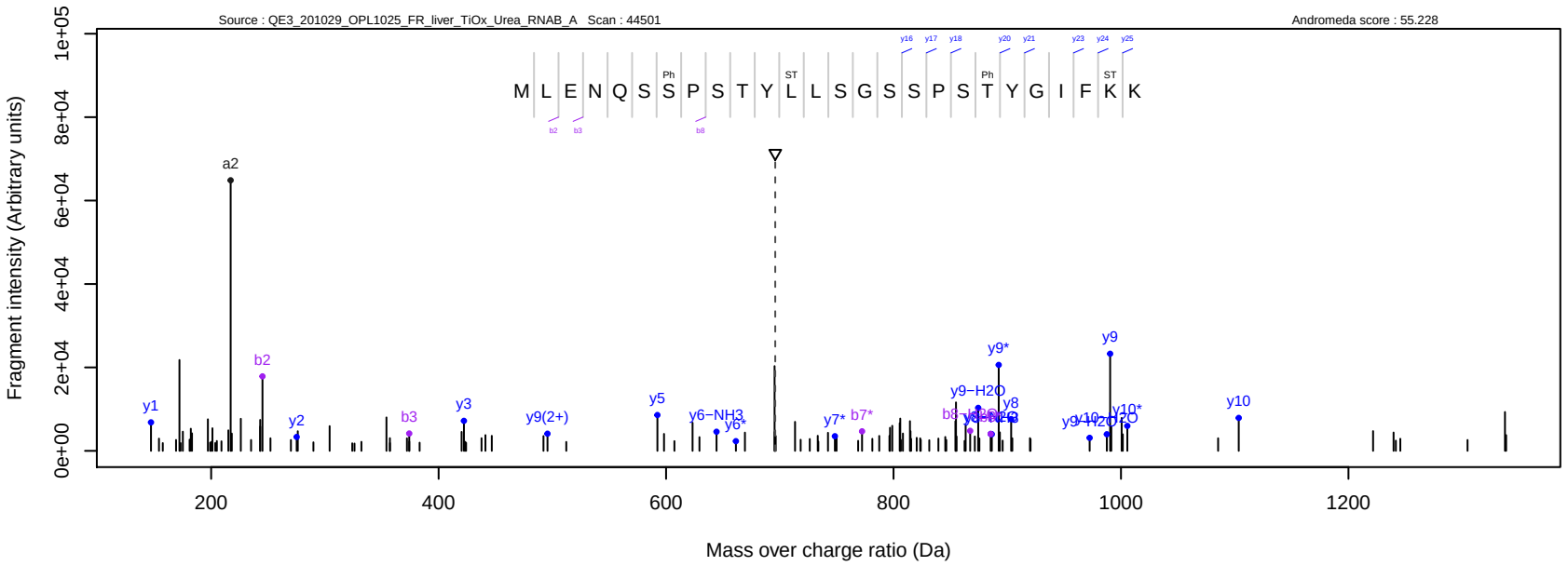

EYS(Phospho (STY))LQENASGLI−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51651
Andromeda score : 55.314
E Y S P S T Y L Q E N A S G L I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SES(Phospho (STY))PPAELPSLRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21762
Andromeda score : 55.314
S E S P S T Y P P A E L P S L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

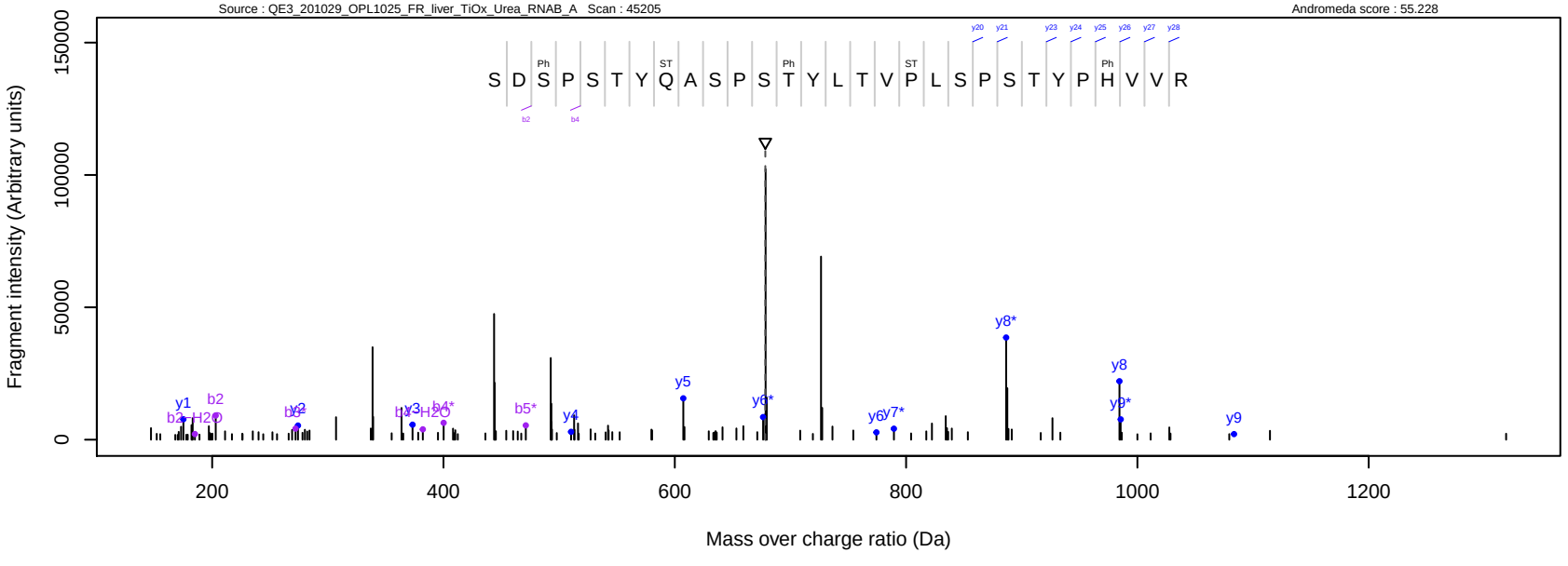
GAPS(Phospho (STY))SPAAGVLPSPQGK−2+



MLENQSS(Phospho (STY))LLSGSS(Phospho (STY))GIFKK−3+



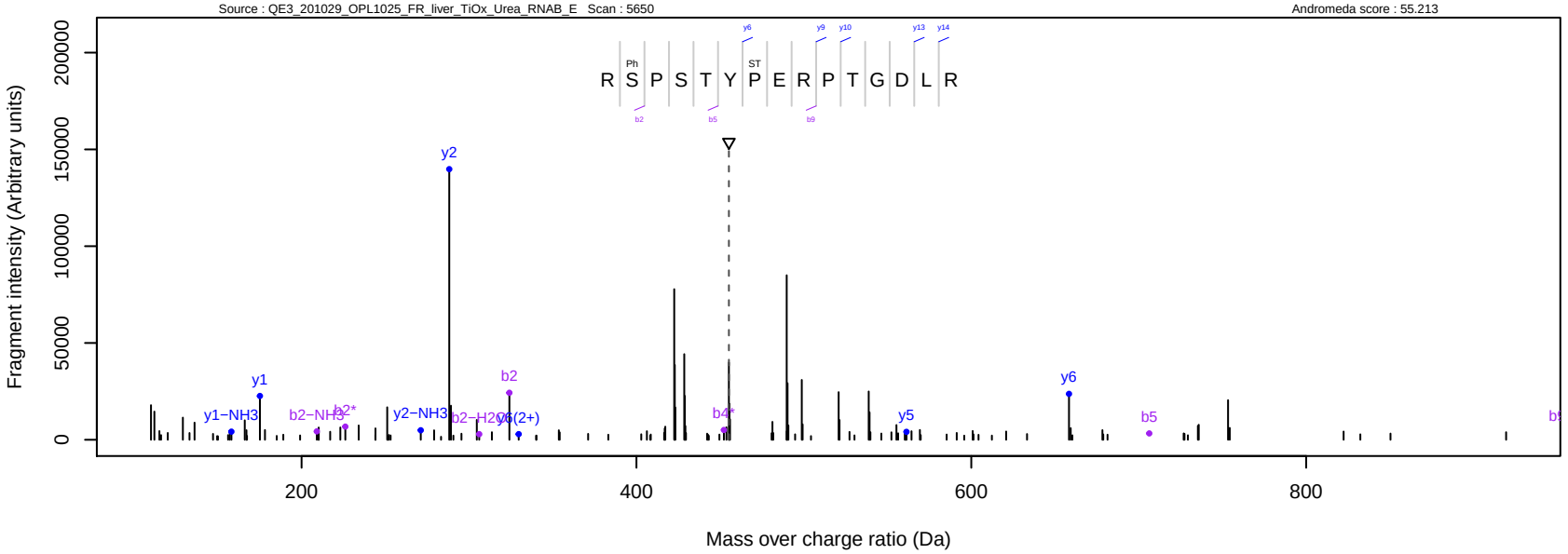
SDS(Phospho (STY))QAS(Phospho (STY))LTVPLS(Phospho (STY))PHVVR−3+



RS(Phospho (STY))PERPTGDLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5650

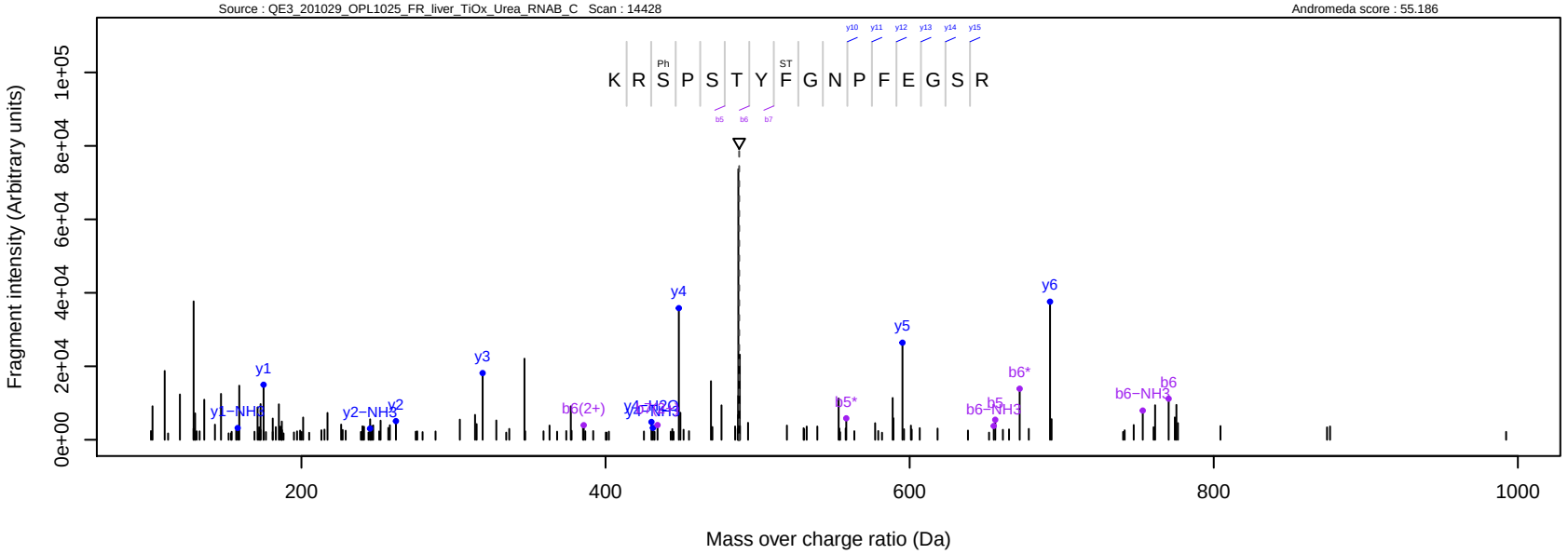
Andromeda score : 55.213



KRS(Phospho (STY))FGNPFEGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14428

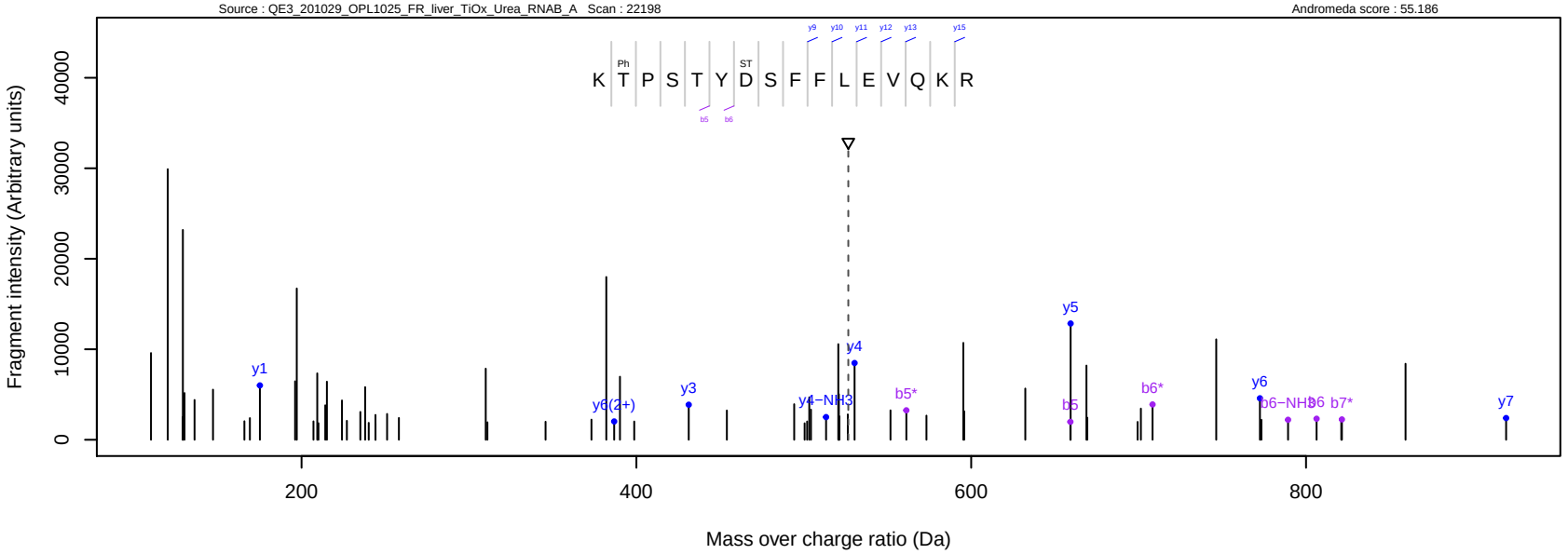
Andromeda score : 55.186



KT(Phospho (STY))DSFFLEVQKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22198

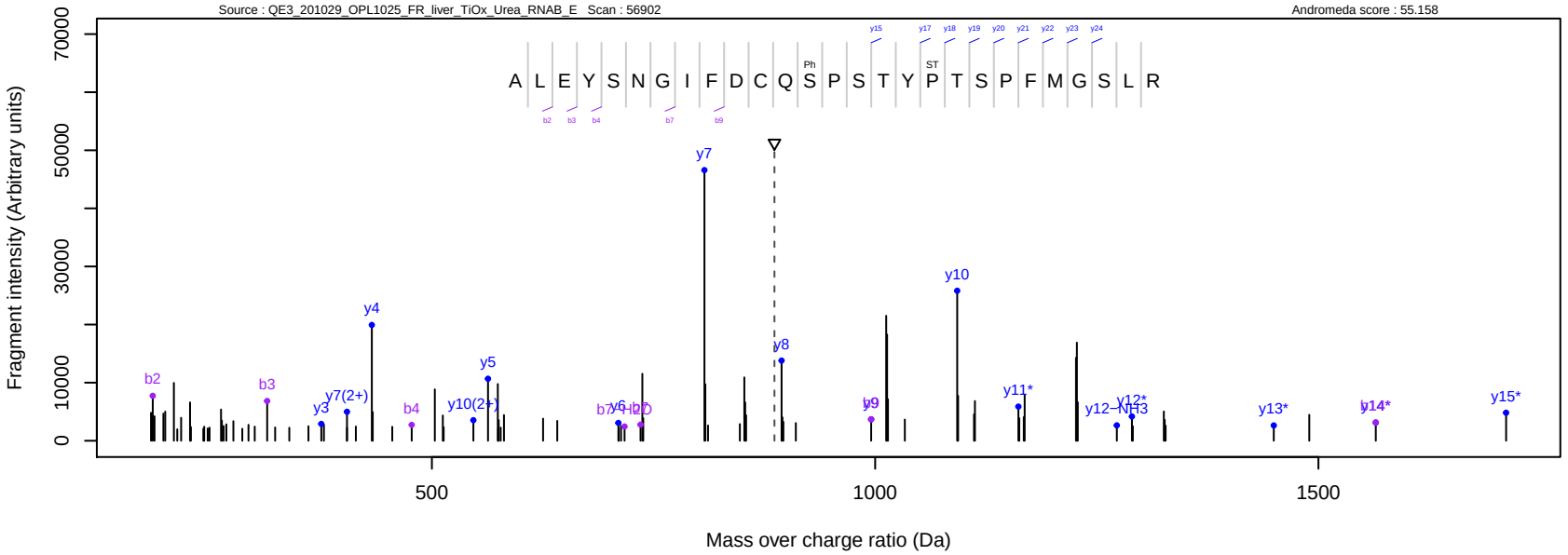
Andromeda score : 55.186



ALEYSNGIFDCQS(Phospho (STY))PTSPFMGSLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56902

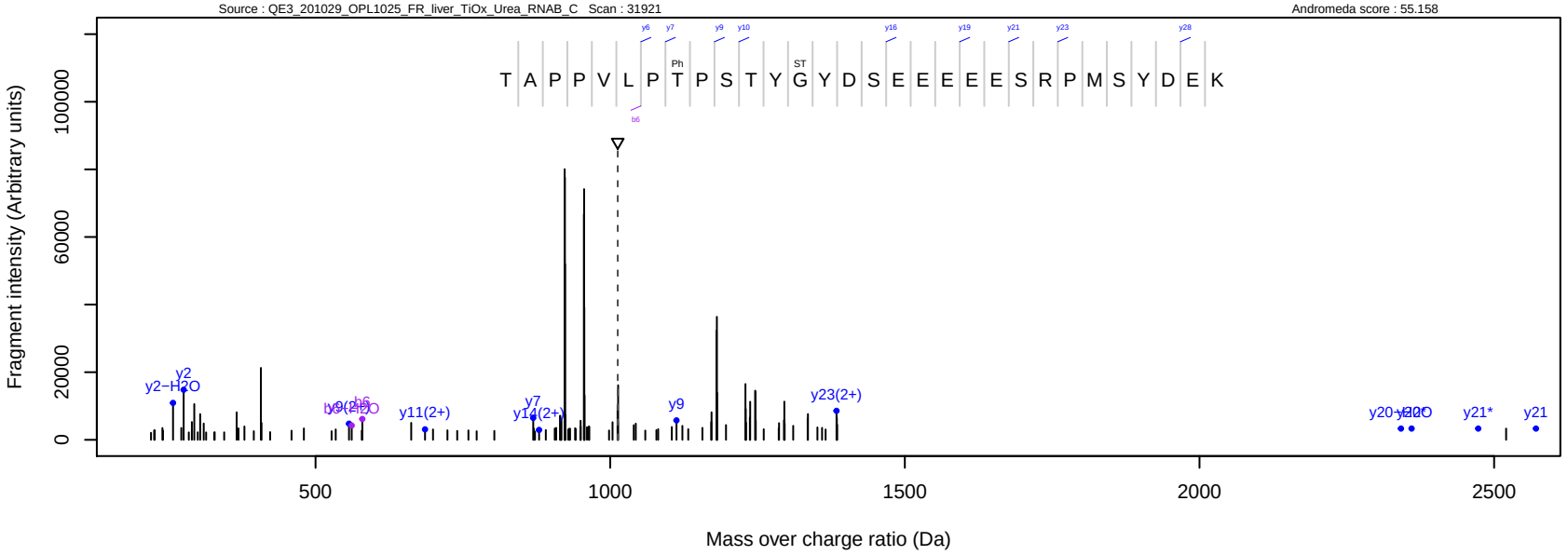
Andromeda score : 55.158



TAPPVLPT(Phospho (STY))GYDSEEEEESRPMSYDEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31921

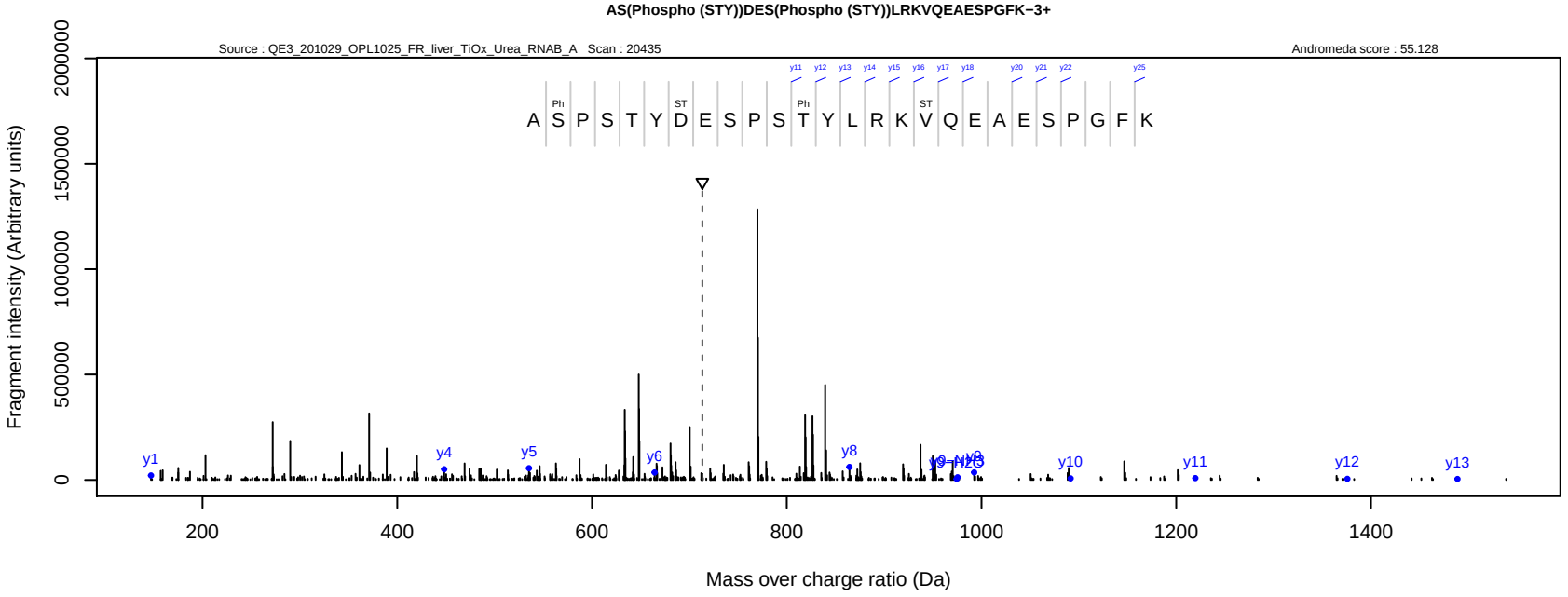
Andromeda score : 55.158



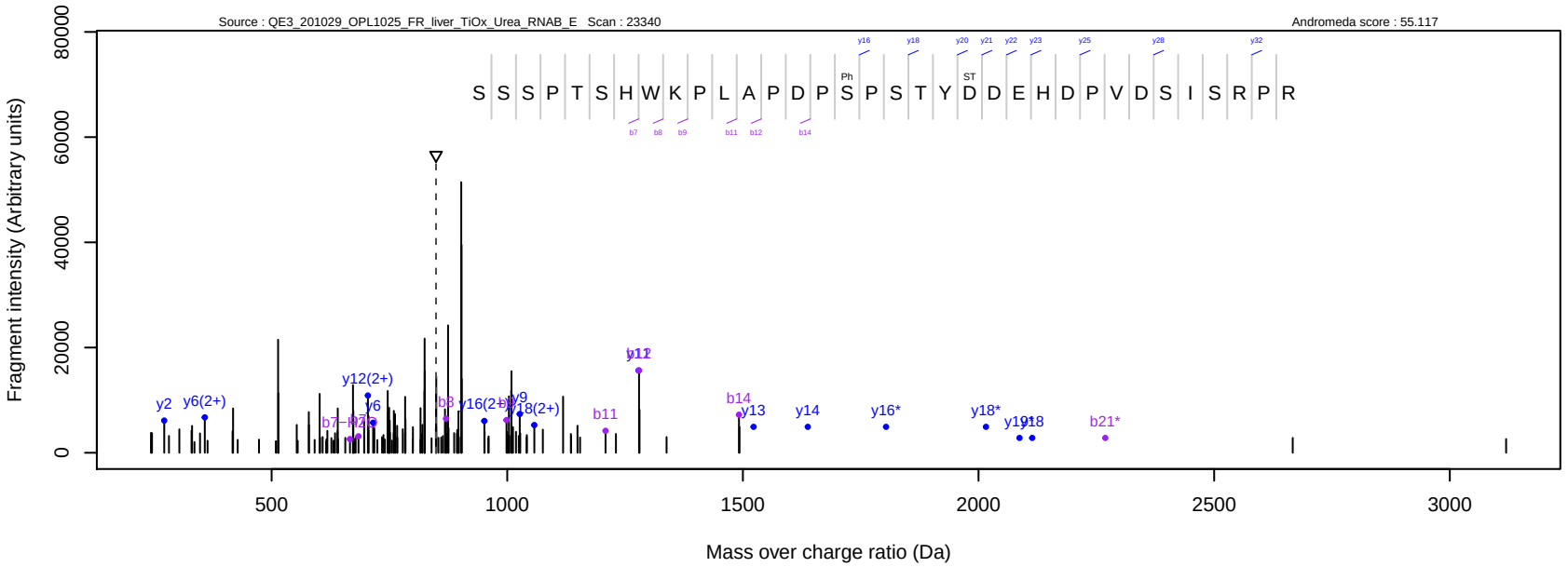
AS(Phospho (STY))DES(Phospho (STY))LRKVQEAESPGFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20435

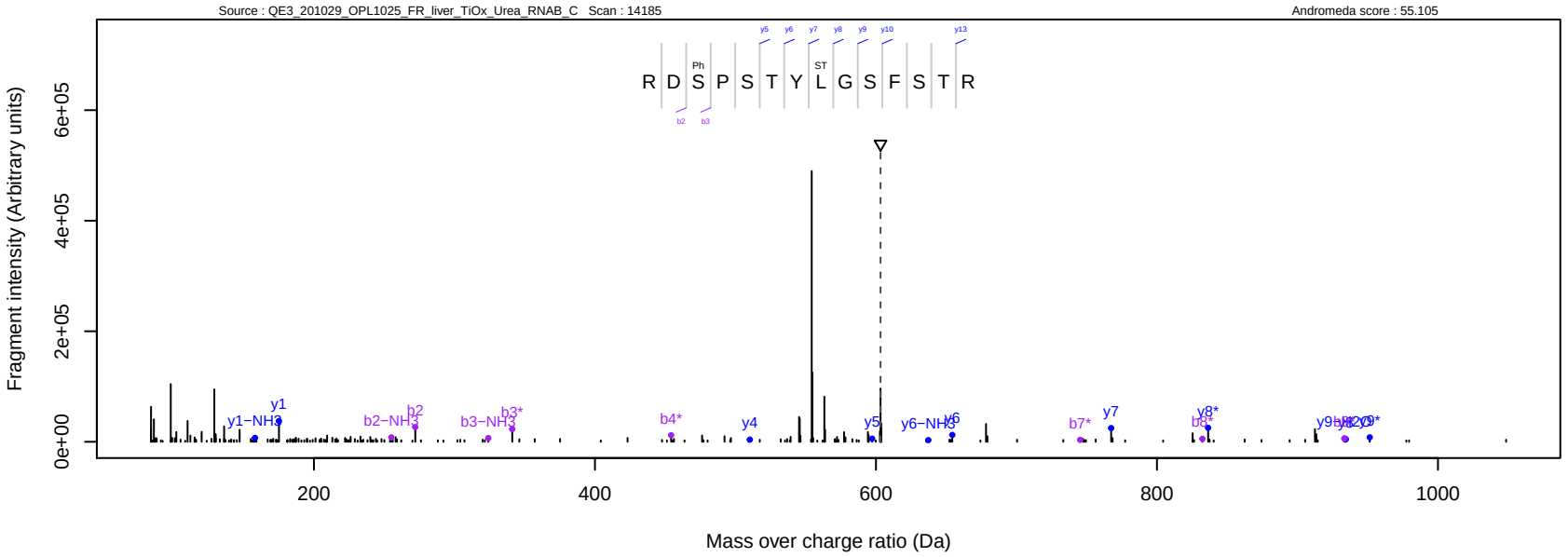
Andromeda score : 55.128



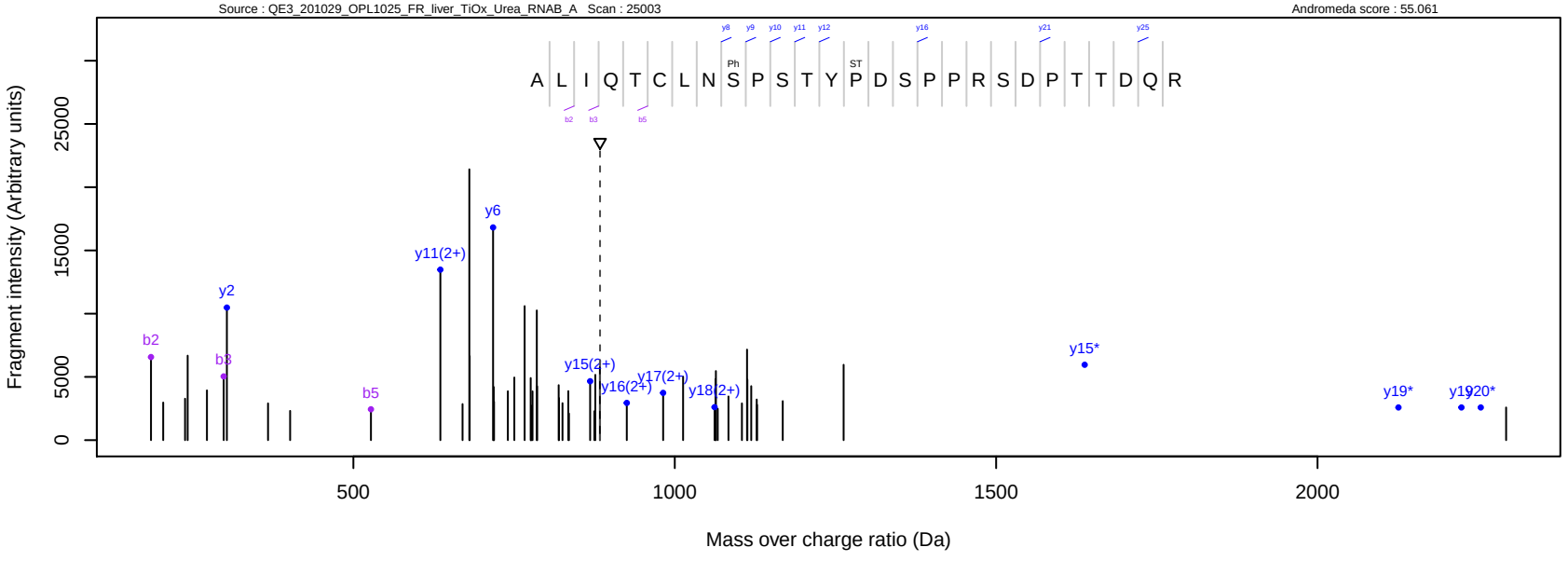
SSSPTSHWKPLAPDPS(Phospho (STY))DDEHDPVDSISRPR−4+



RDS(Phospho (STY))LGSFSTR−2+



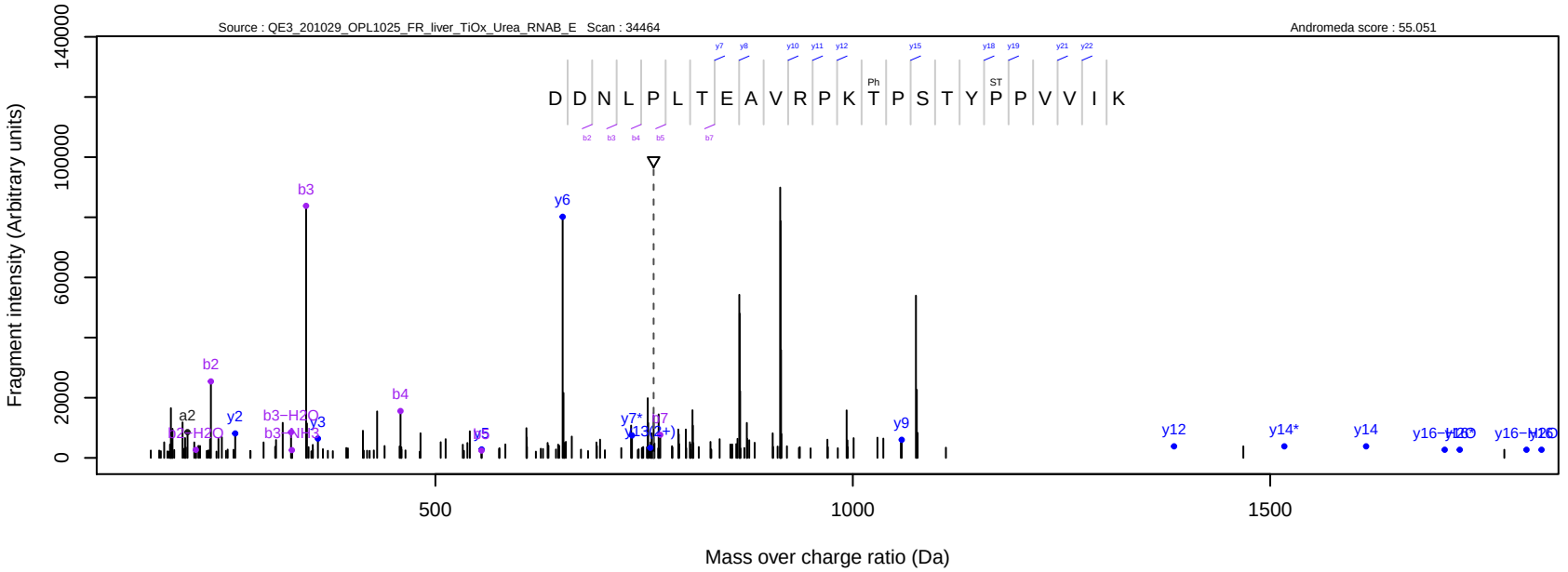
ALIQTCLNS(Phospho (STY))PDSPPRSDPTTDQR−3+



DDNLPLTEAVRPKTPSTYPPVVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34464

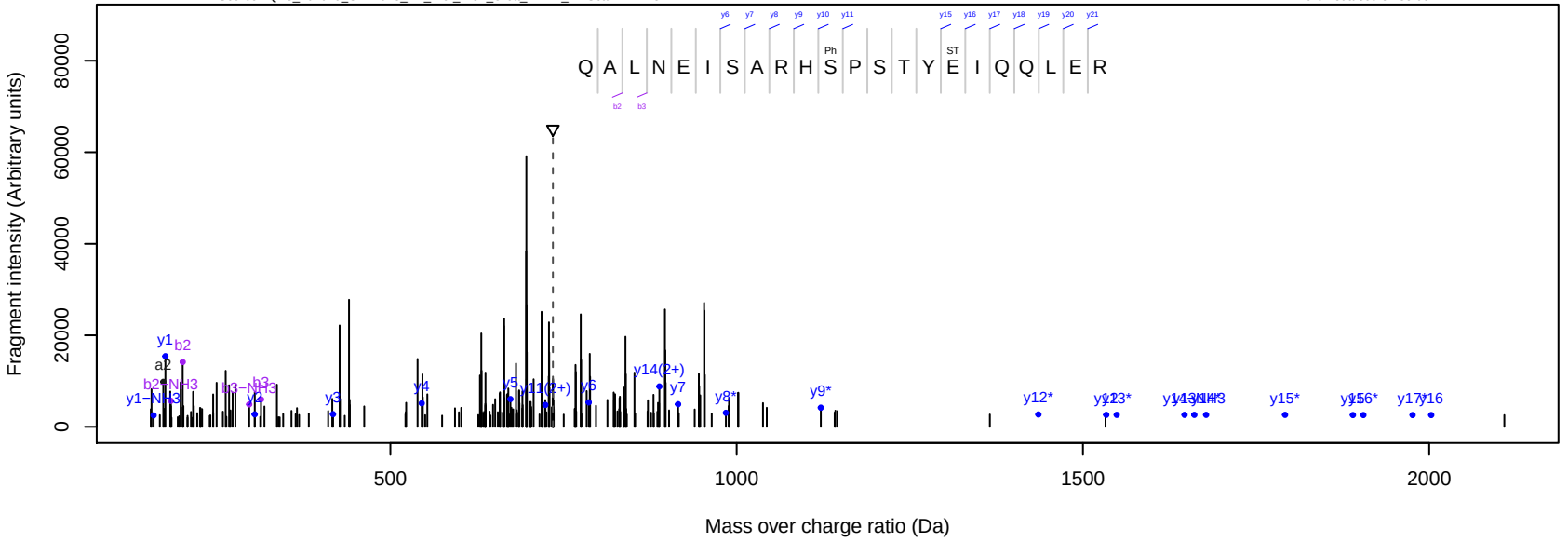
Andromeda score : 55.051



QALNEISARHSPSTYEIQQLER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21115

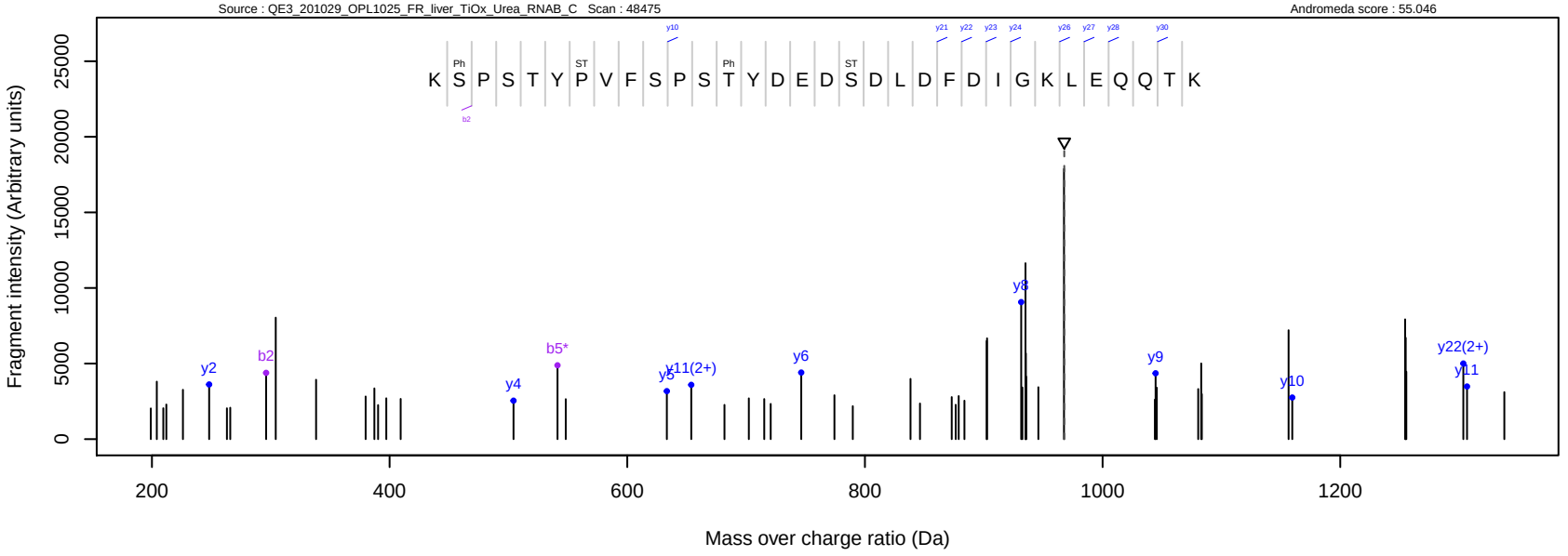
Andromeda score : 55.051



KS(Phospho (STY))PVFS(Phospho (STY))DEDSDLDFDIGKLEQQTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48475

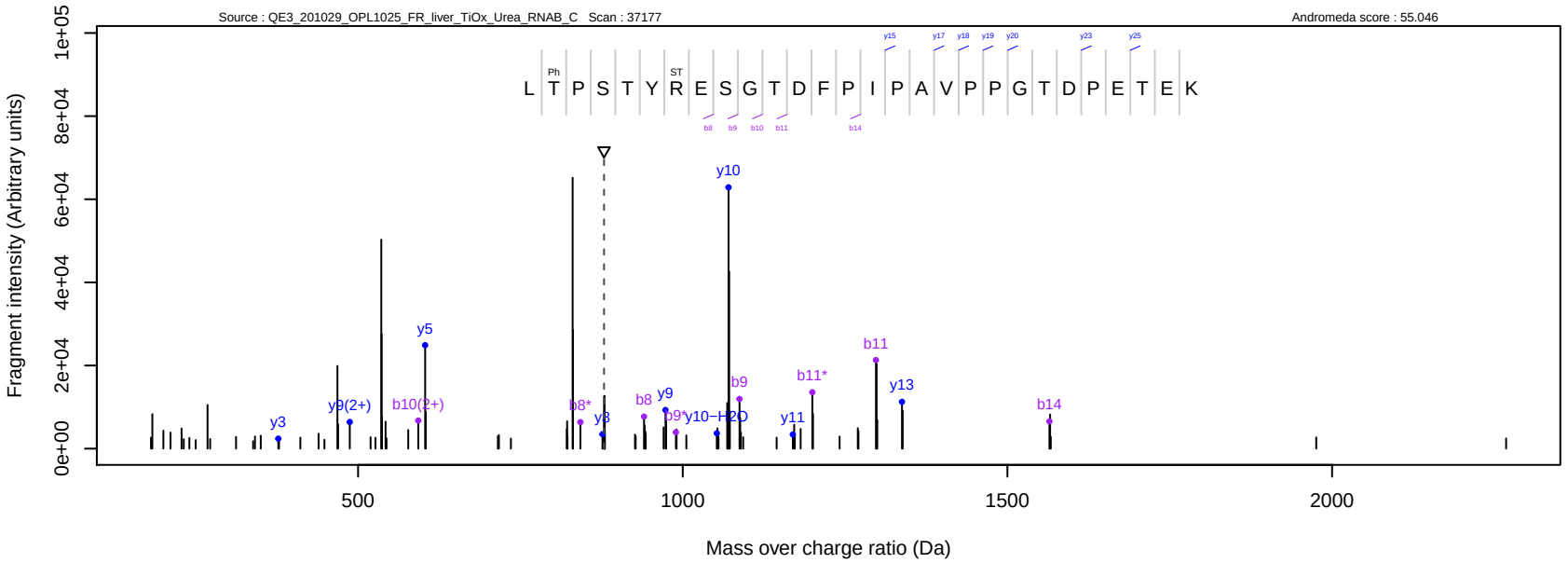
Andromeda score : 55.046



LT(Phospho (STY))RESGTDFPIPAVPPGTDPETEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37177

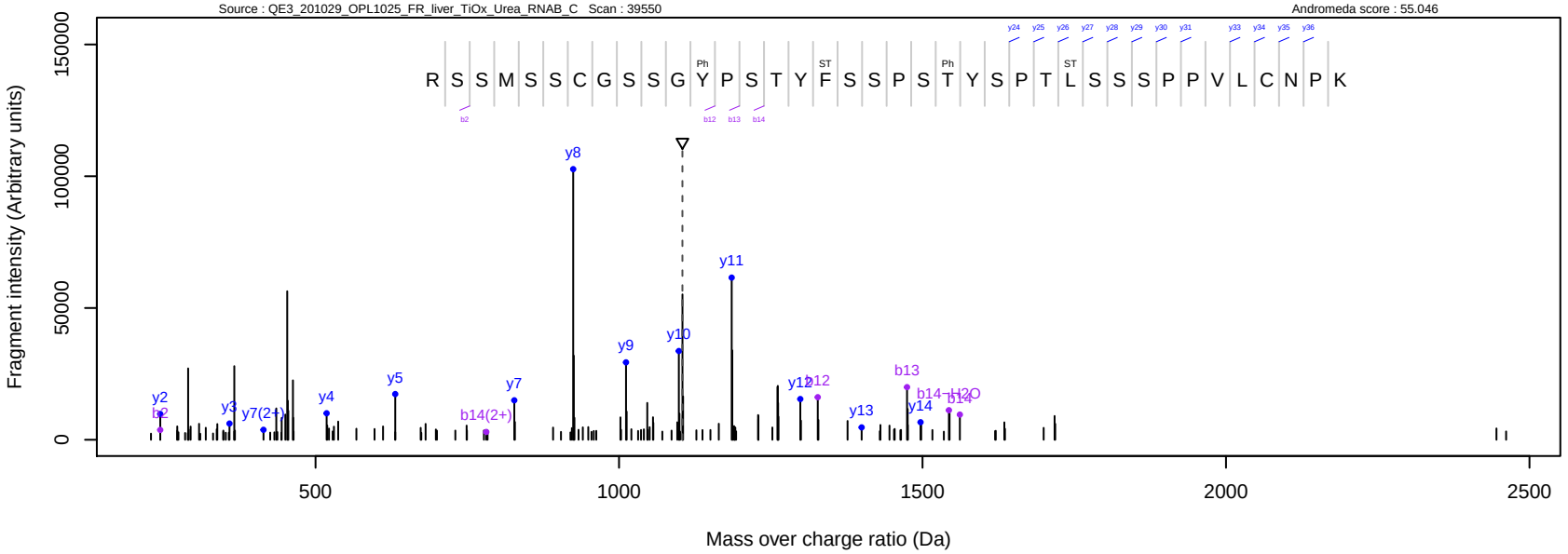
Andromeda score : 55.046



RSSMSSCGSSGY(Phospho (STY))FSS(Phospho (STY))SPTLSSSPPVLCNPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39550

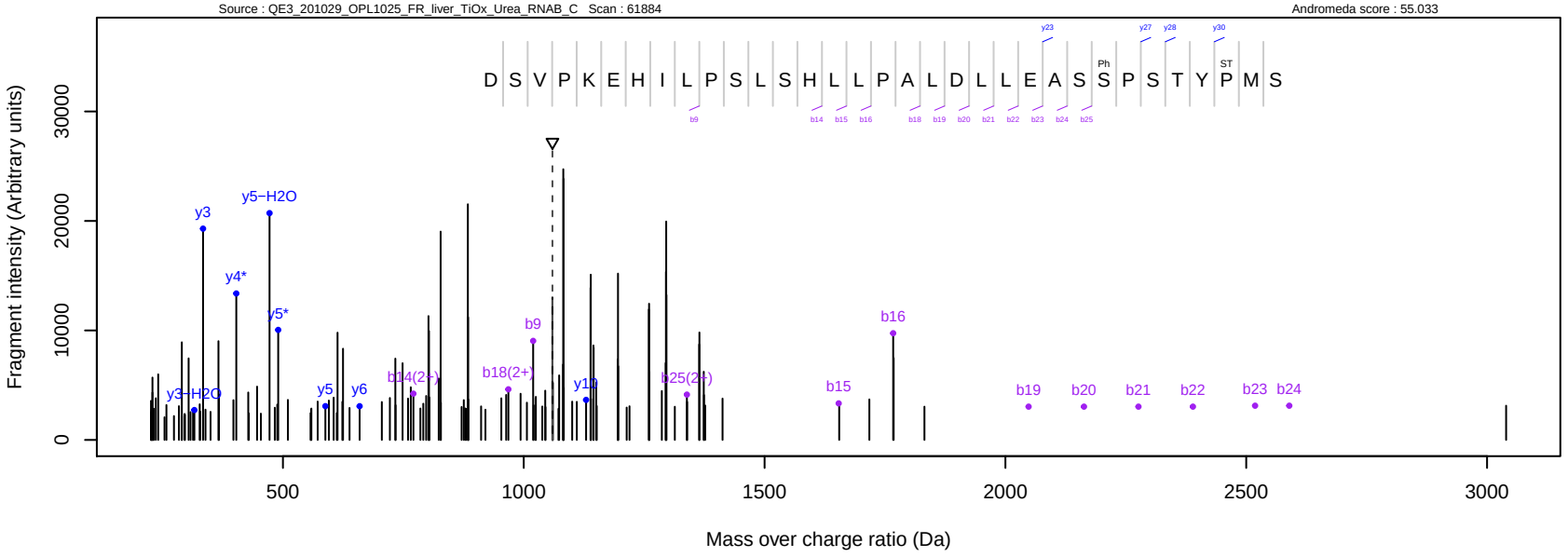
Andromeda score : 55.046



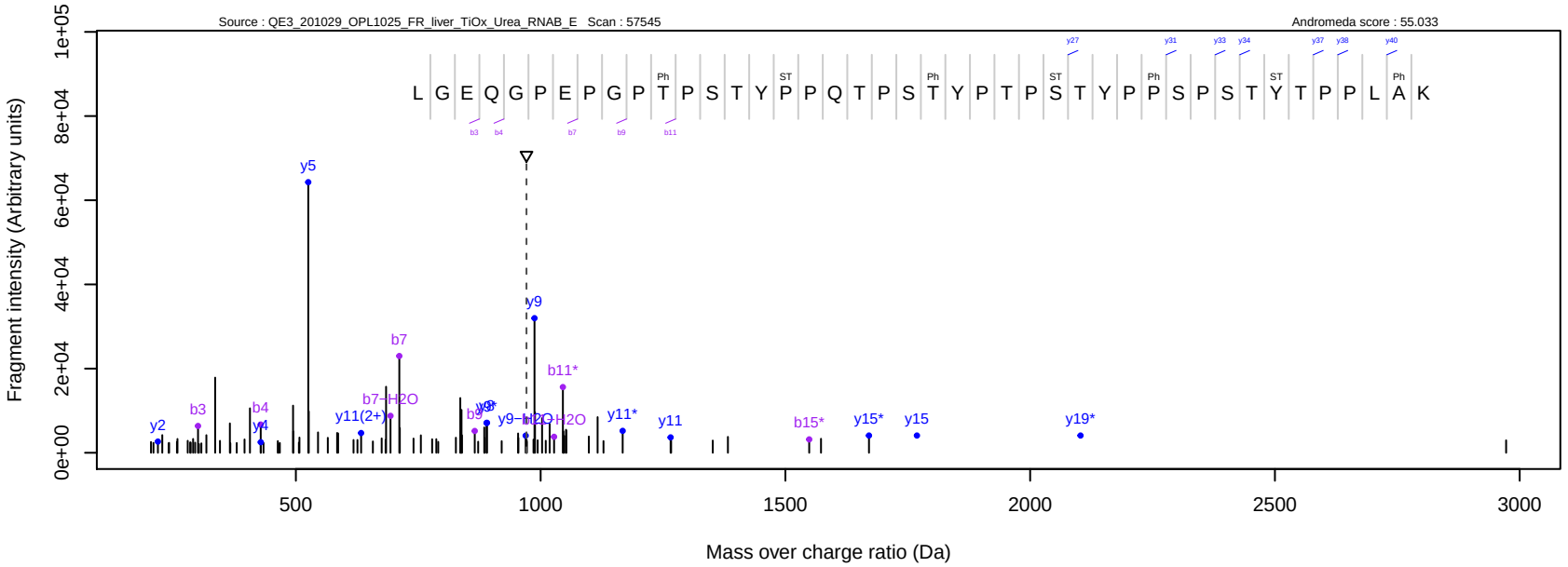
DSVPKEHILPSLSHLLPALDLLEASS(Phospho (STY))PMS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 61884

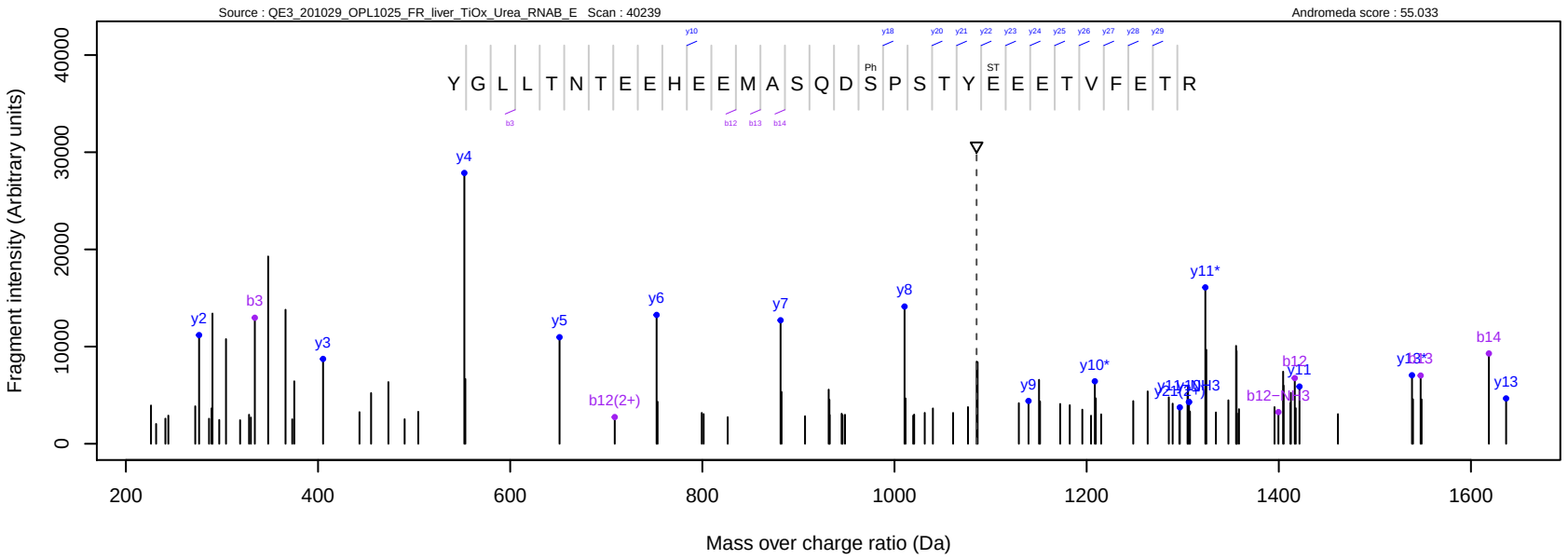
Andromeda score : 55.033



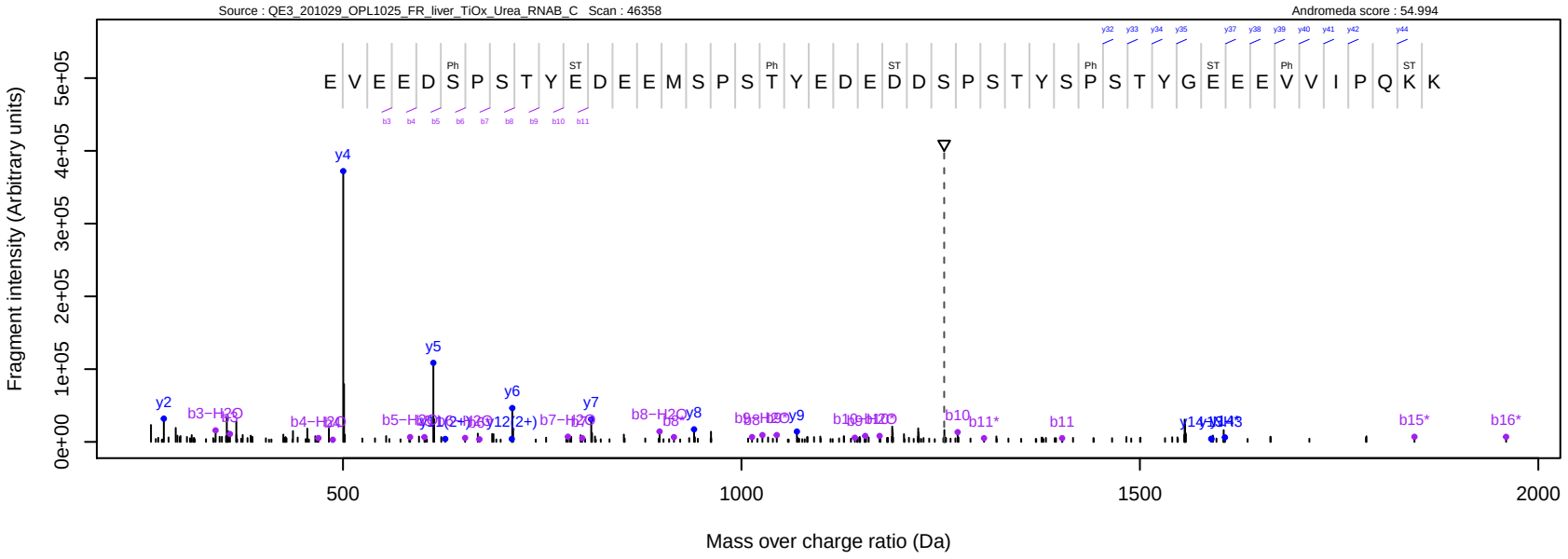
LGEQGPEPGPT(Phospho (STY))PPQT(Phospho (STY))PT(Phospho (STY))PPS(Phospho (STY))TPPLAK−3+

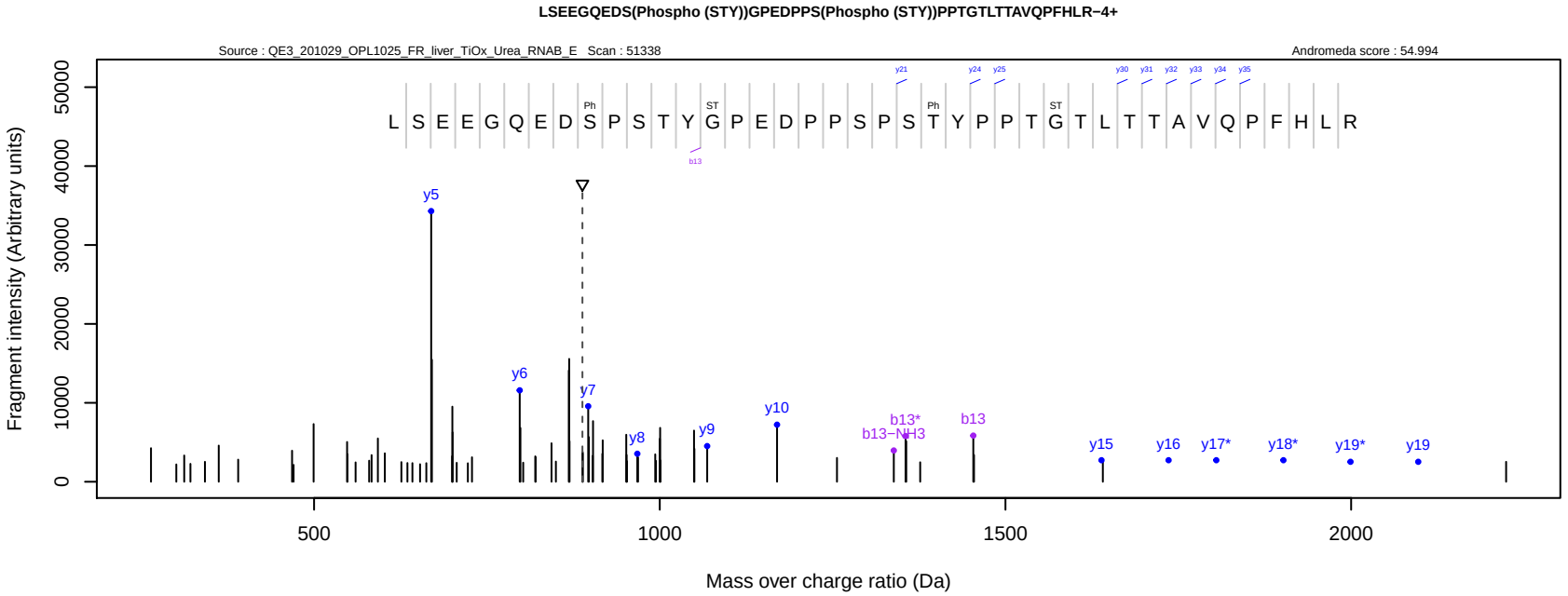


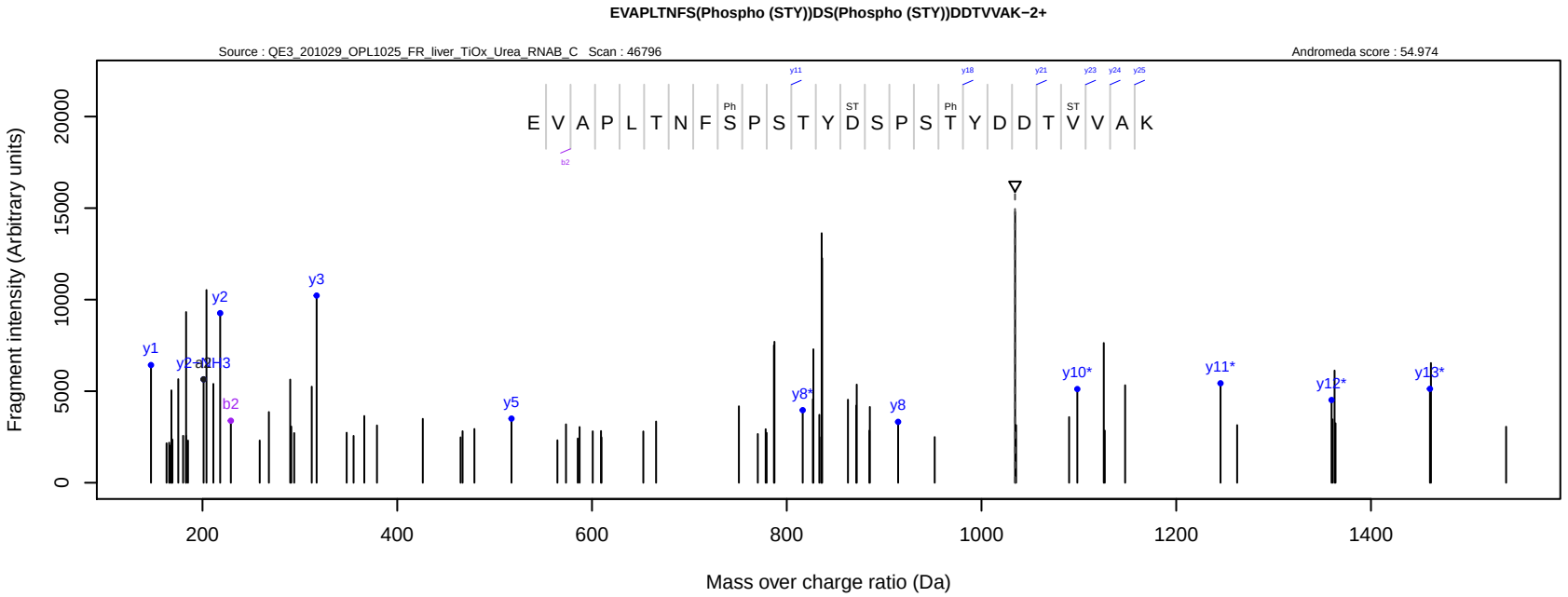
YGLLTNTEEHEEMASQDS(Phospho (STY))EEETVFETR−3+

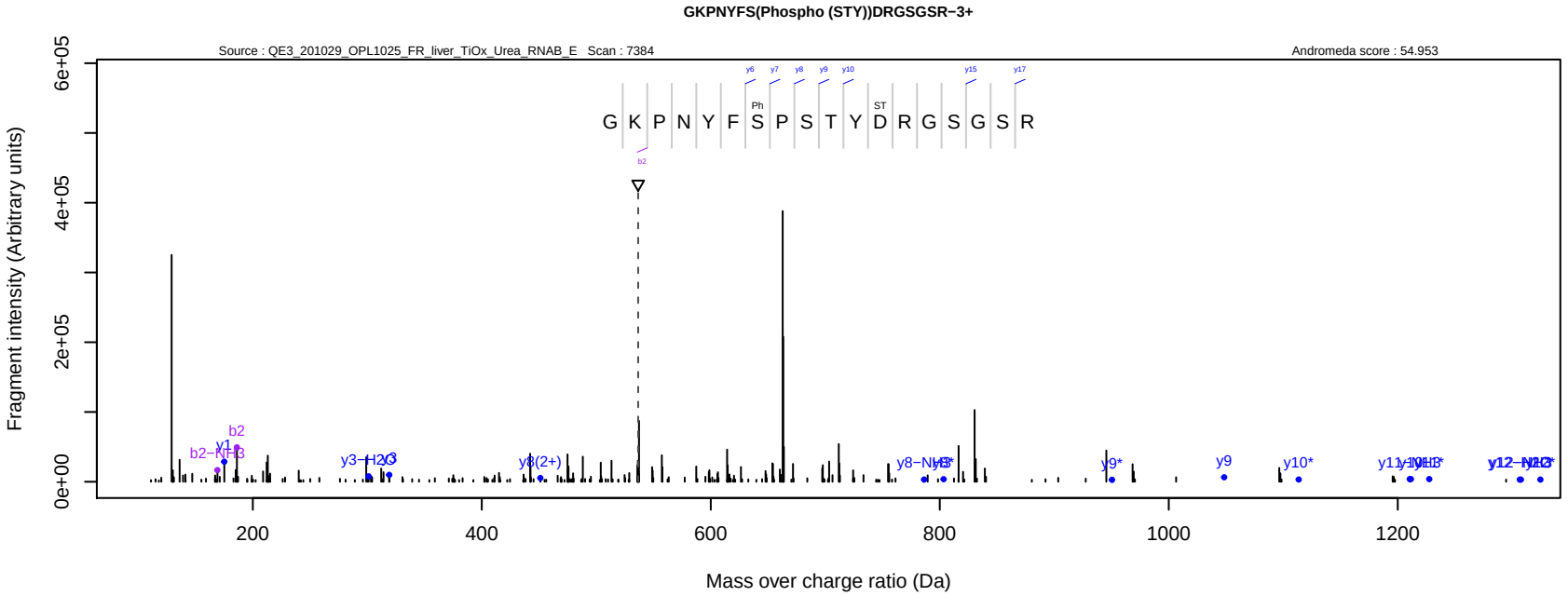


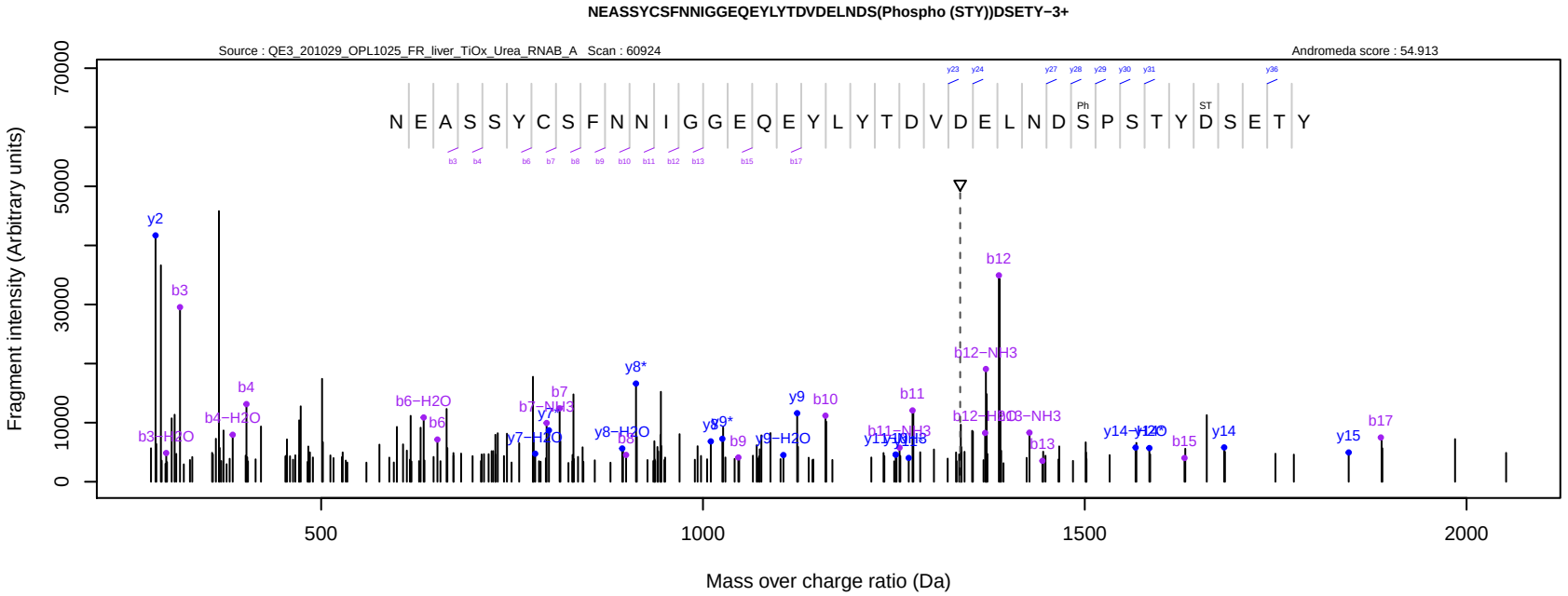
EVEEDS(Phospho (STY))EDEEMS(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−3+

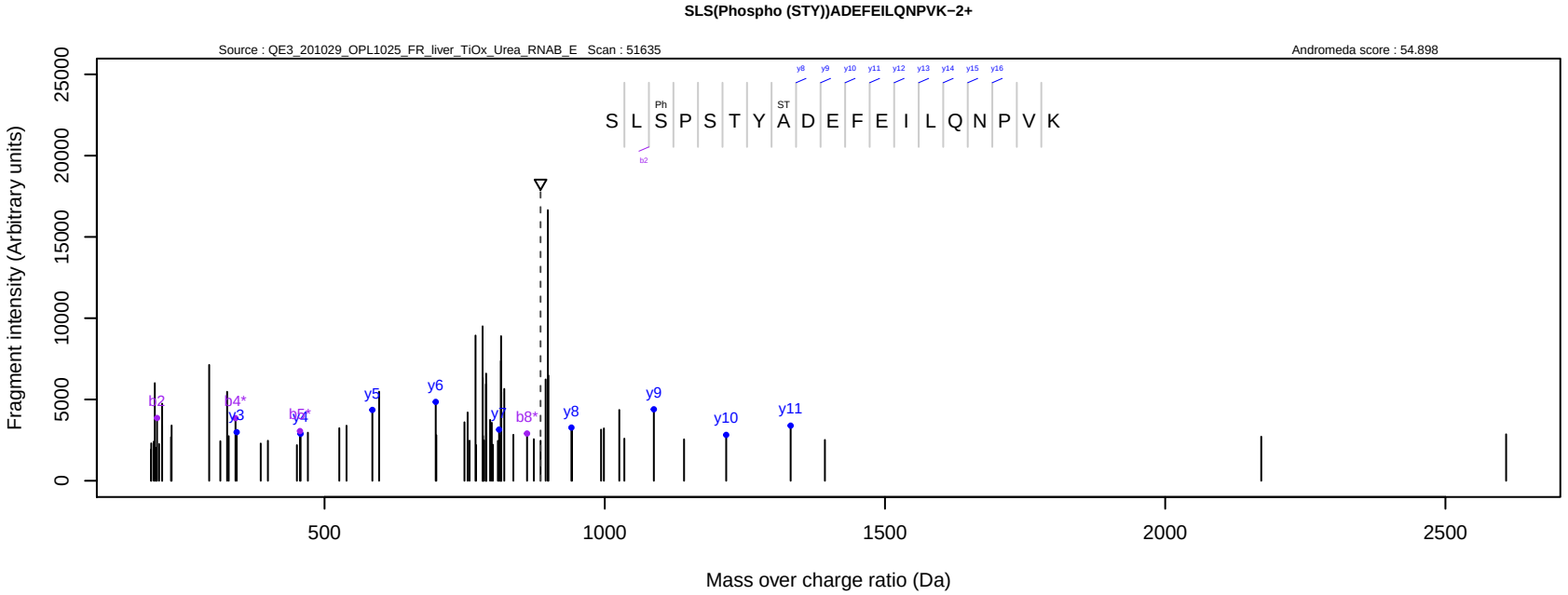


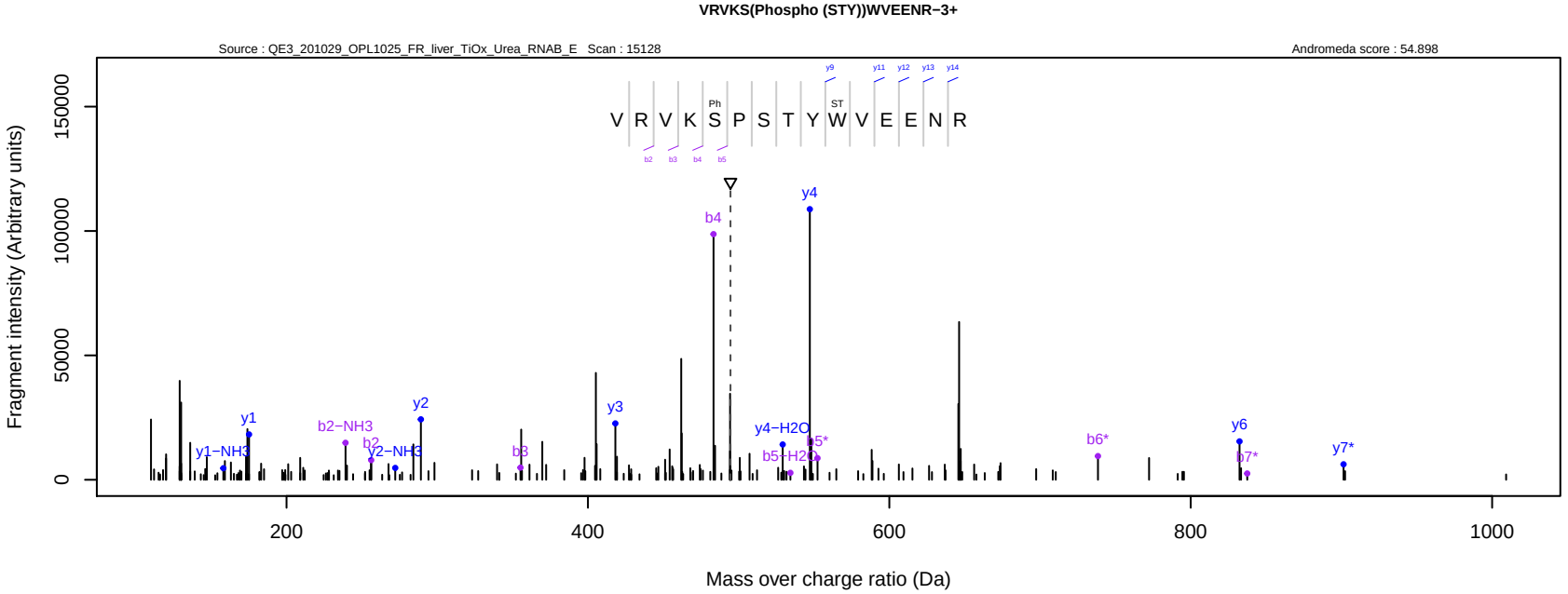

LSEEGQEDS(Phospho (STY))GPEDPPS(Phospho (STY))PPTGTLTTAVQPFHLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51338
Andromeda score : 54.994
L S E E G Q E D S P S T Y G P E D P P S P S T Y P P T G T L T T A V Q P F H L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

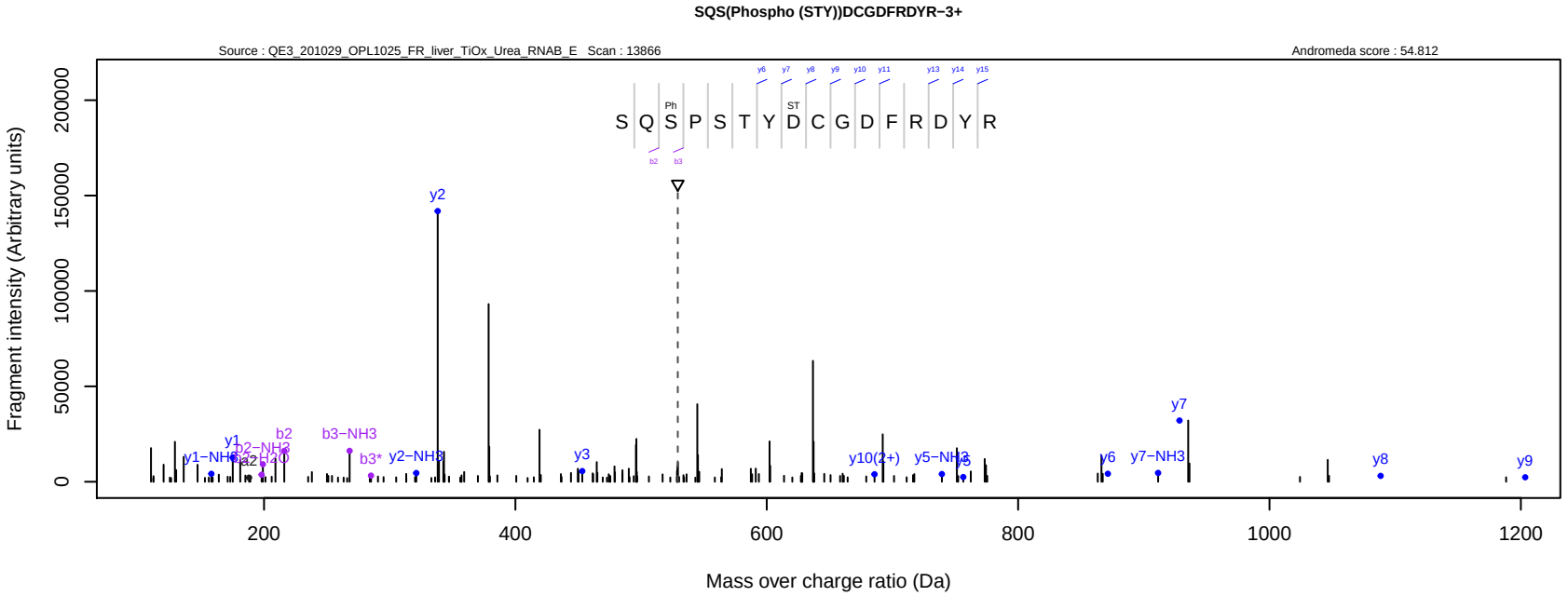

EVAPLTNFS(Phospho (STY))DS(Phospho (STY))DDTVVAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46796
Andromeda score : 54.974
E V A P L T N F S P S T Y D S P S T Y D D T V V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

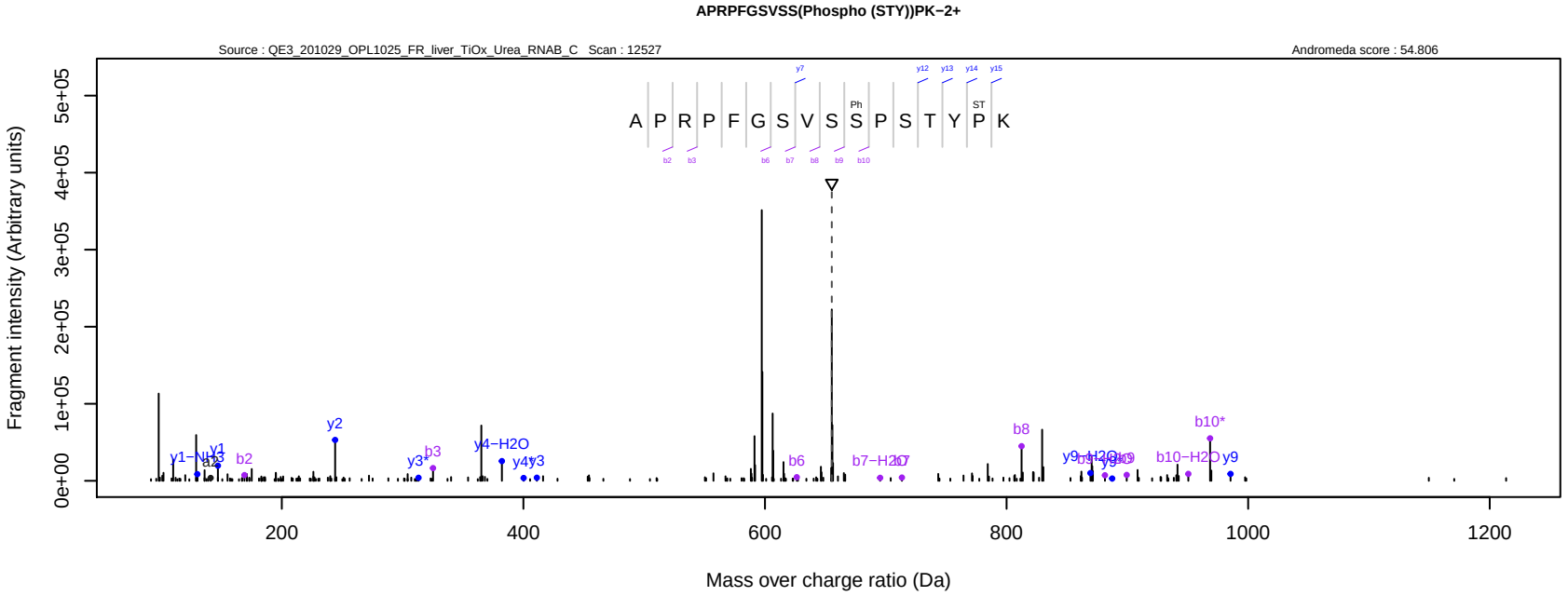

GKPNYFS(Phospho (STY))DRGSGSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7384
Andromeda score : 54.953
G K P N Y F S P S T Y D R G S G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

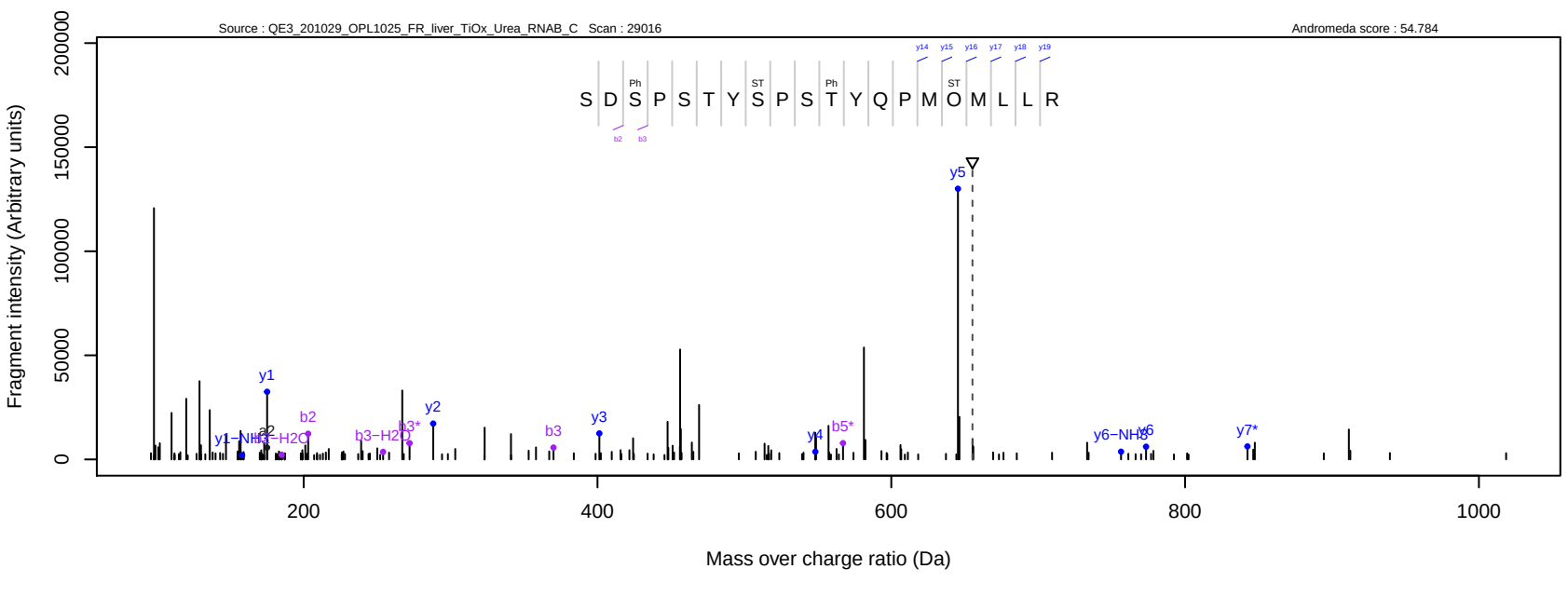

NEASSYCSFNNIGGEQEYLYTDVDELNDS(Phospho (STY))DSETY−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60924
Andromeda score : 54.913
N E A S S Y C S F N N I G G E Q E Y L Y T D V D E L N D S P S T Y D S E T Y
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))ADEFEILQNPVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51635
Andromeda score : 54.898
S L S P S T Y A D E F E I L Q N P V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRVKS(Phospho (STY))WVEENR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15128
Andromeda score : 54.898
V R V K S P S T Y W V E E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))DCGDFRDYR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13866
Andromeda score : 54.812
S Q S P S T Y D C G D F R D Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

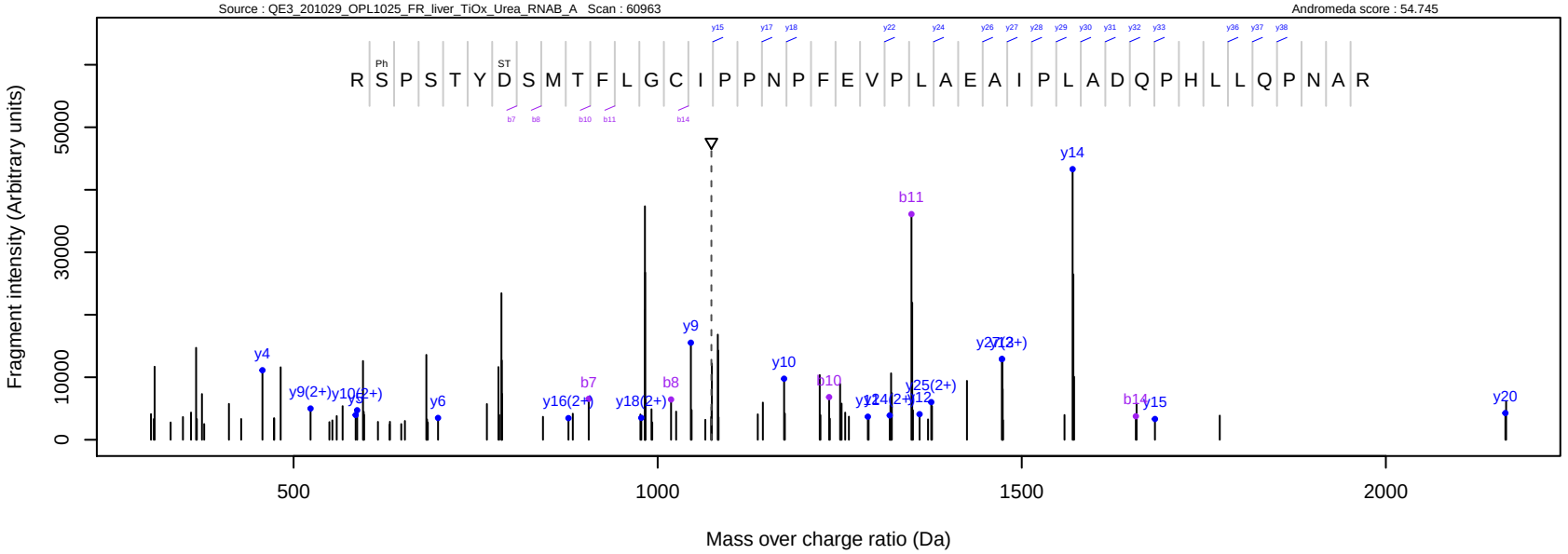

APRPFGSVSS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12527
Andromeda score : 54.806
A P R P F G S V S S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))S(Phospho (STY))QPM(Oxidation (M))LLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29016
Andromeda score : 54.784
S D S P S T Y S P S T Y Q P M O M L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RS(Phospho (STY))DSMTFLGCIPPNPFEVPLAEAIPLADQPHLLQPNAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60963

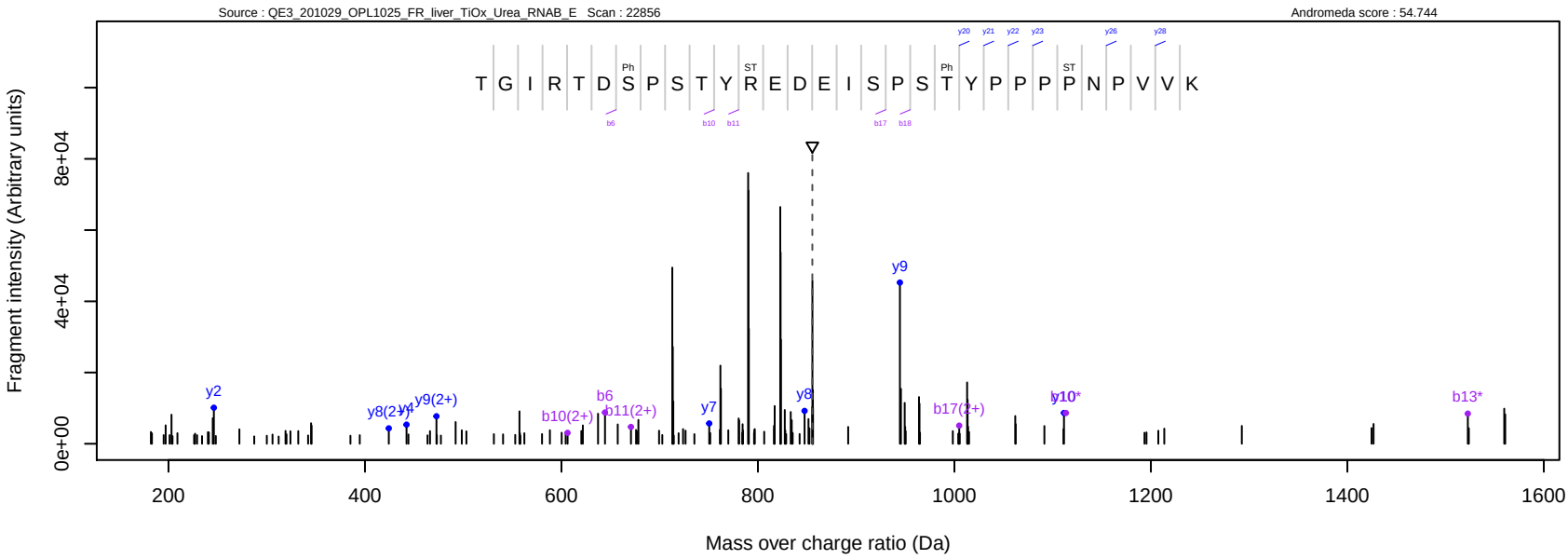
Andromeda score : 54.745



TGIRTDS(Phospho (STY))REDEIS(Phospho (STY))PPPPNPVVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22856

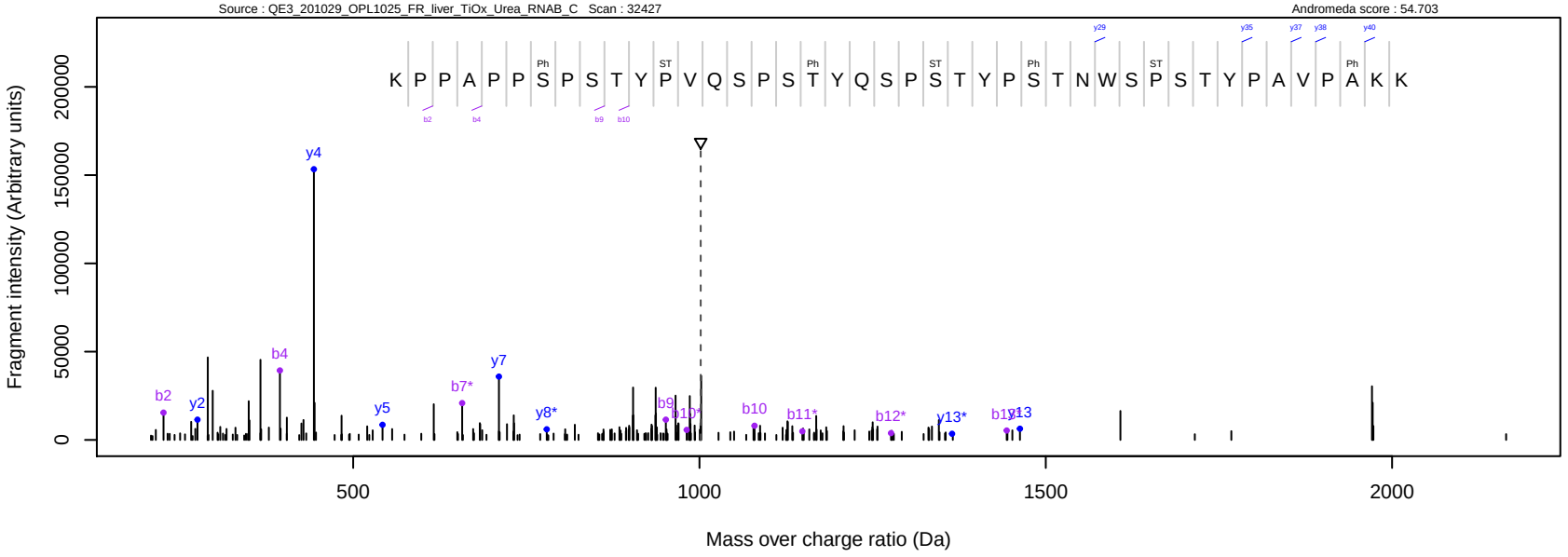
Andromeda score : 54.744



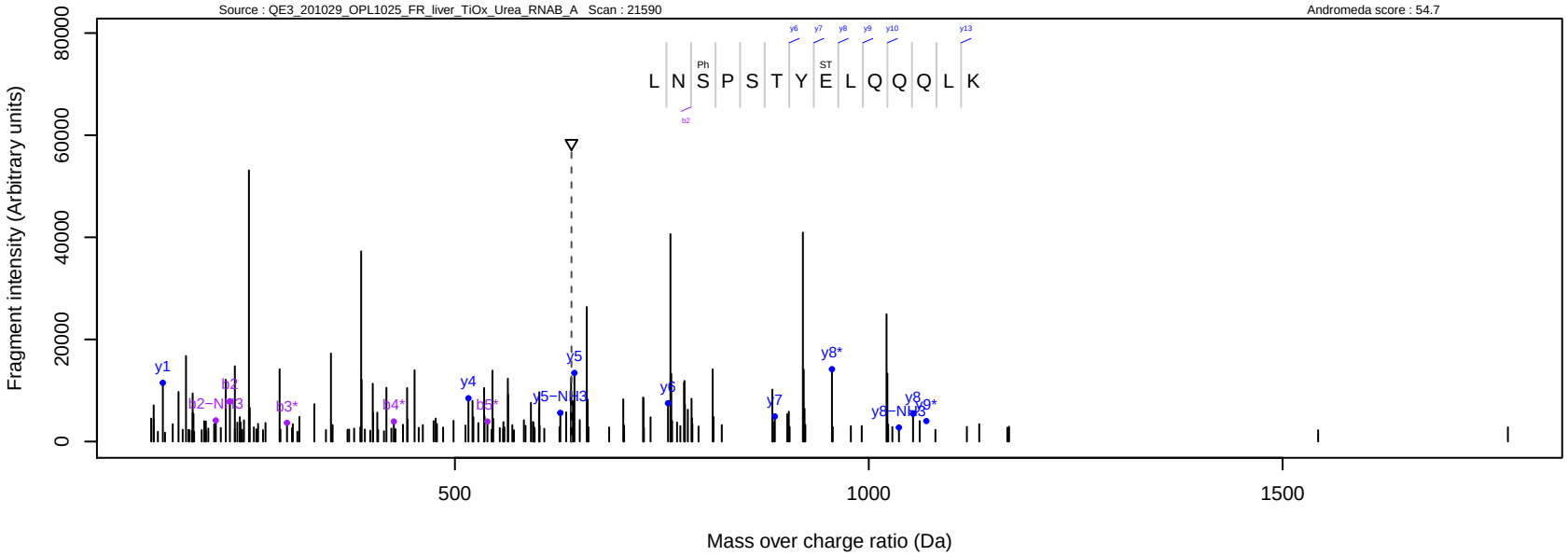
KPPAPPS(Phospho (STY))PVQS(Phospho (STY))QS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32427

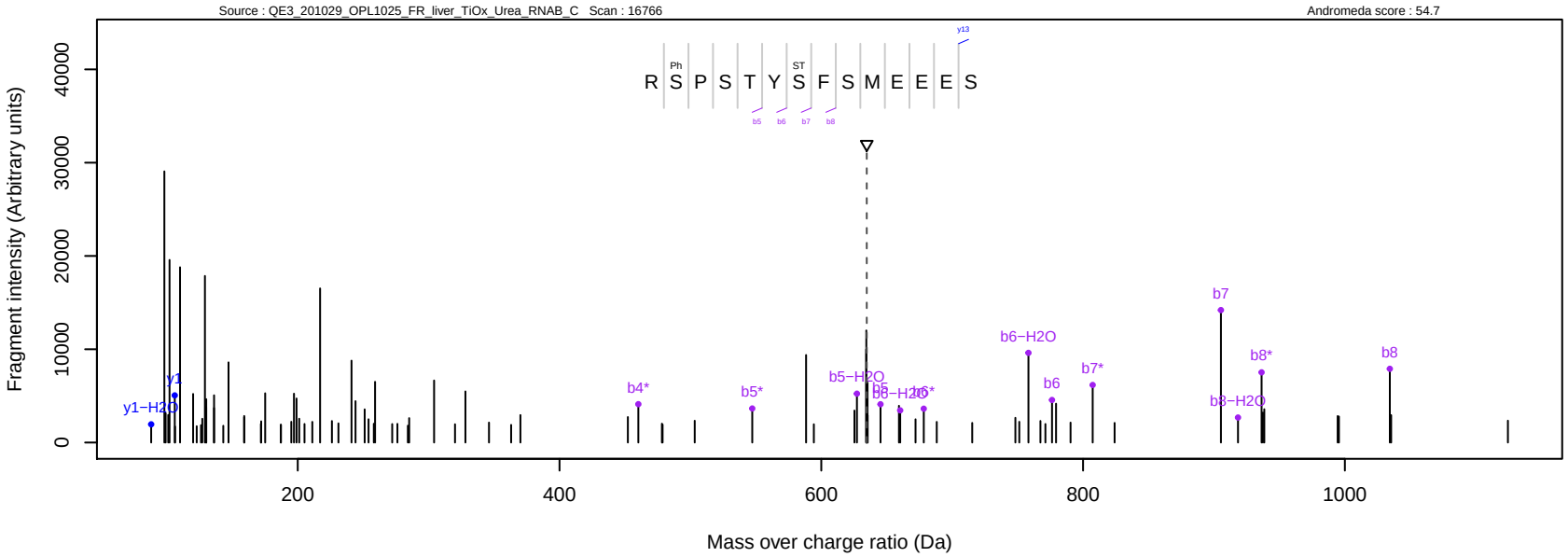
Andromeda score : 54.703



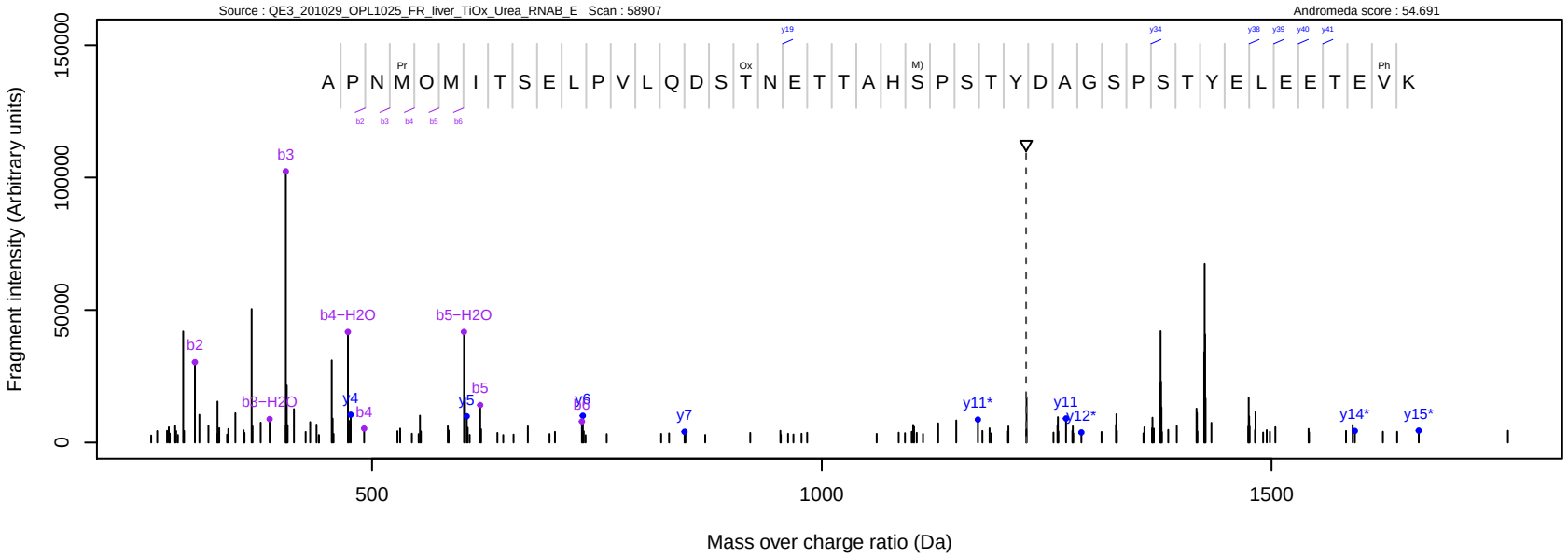
LNS(Phospho (STY))ELQQQLK−2+



RS(Phospho (STY))SFSMEEES−2+



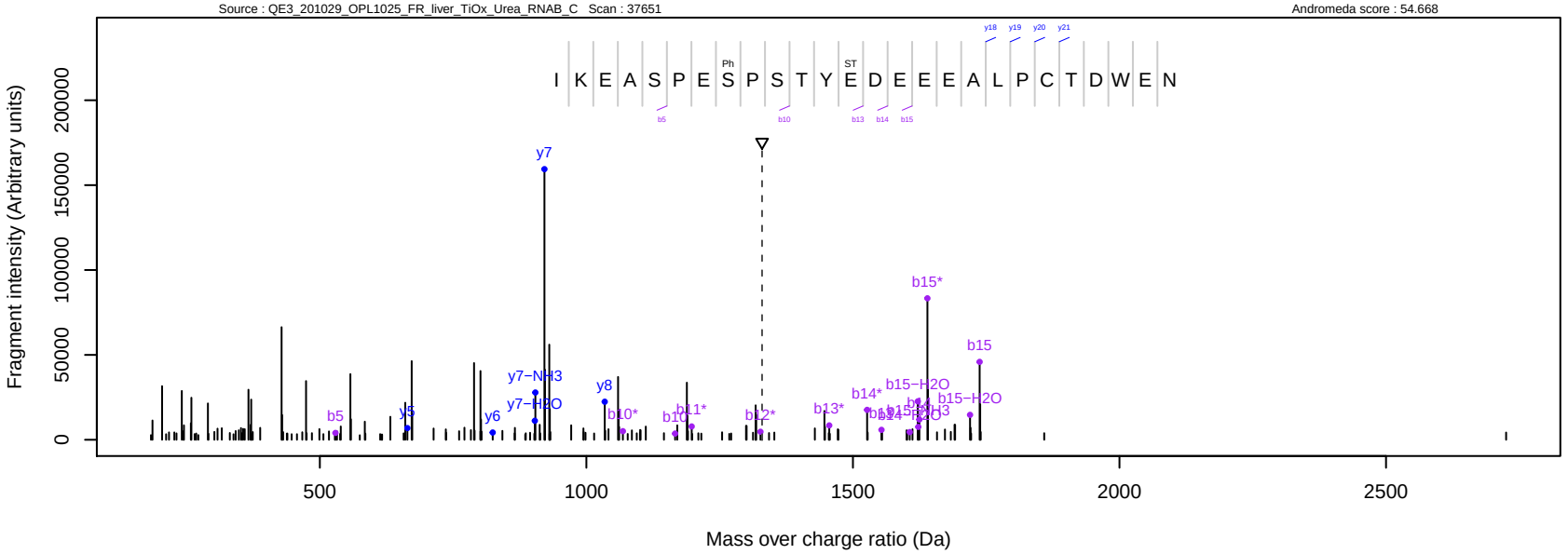
(Acetyl (Protein N−term))M(Oxidation (M))ITSELPVLQDSTNETTAHS(Phospho (STY))DAGS(Phospho (STY))ELEETEVK−3+



IKEASPES(Phospho (STY))EDEEEALPCTDWEN−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37651

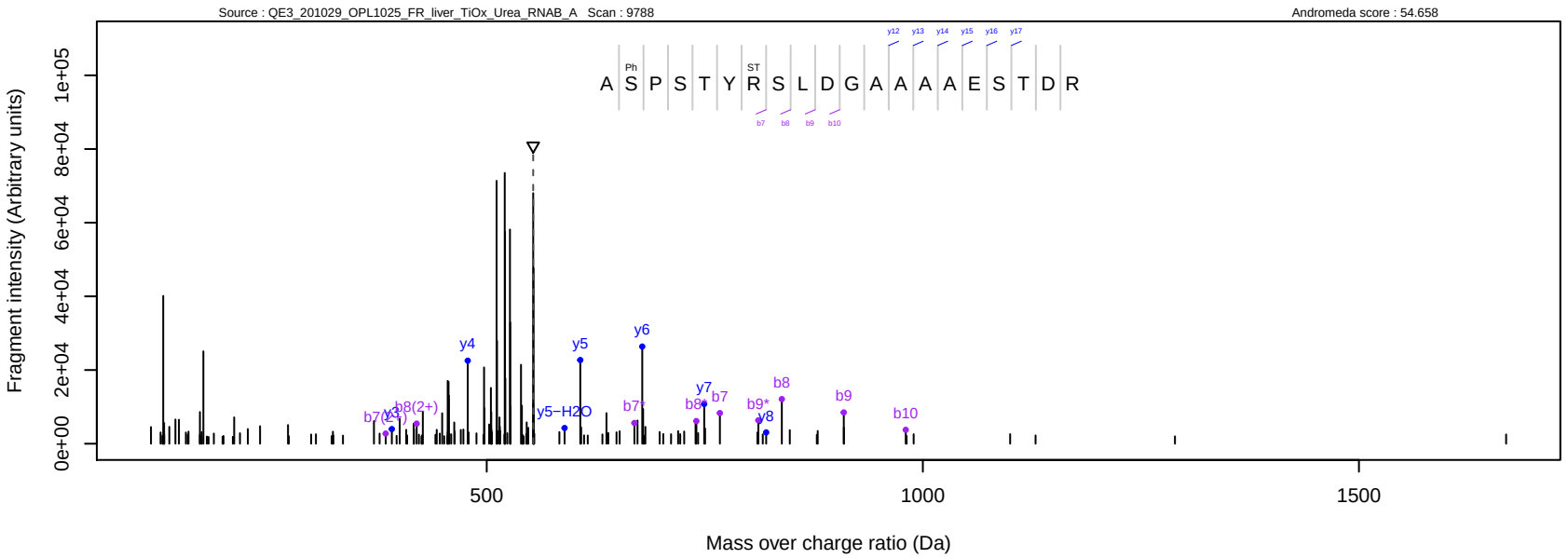
Andromeda score : 54.668



AS(Phospho (STY))RSLDGAAAAESTDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9788

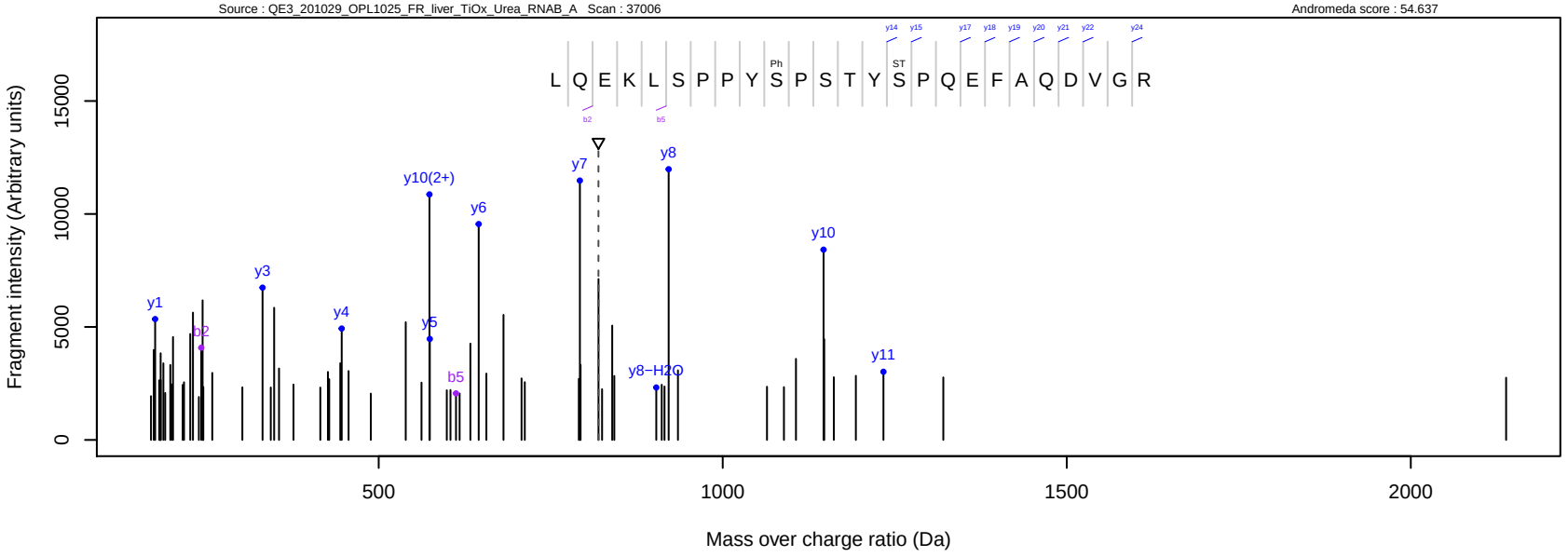
Andromeda score : 54.658



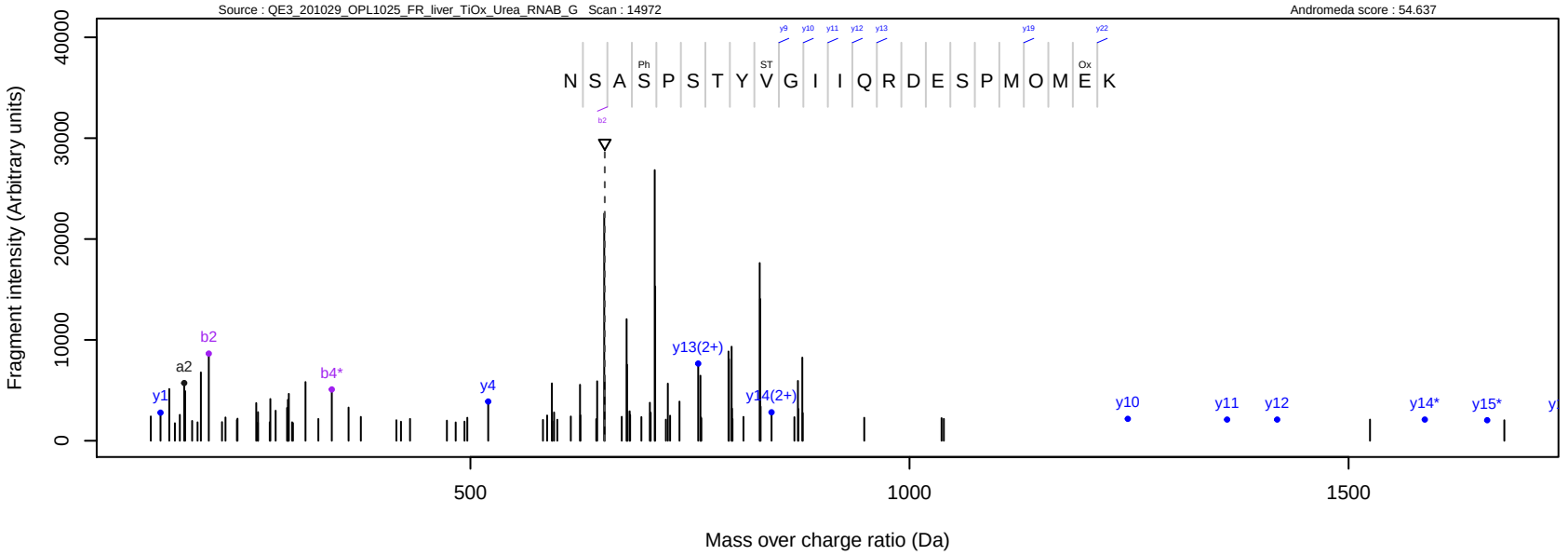
LQEKLSPPYS(Phospho (STY))SPQEFAQDVGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37006

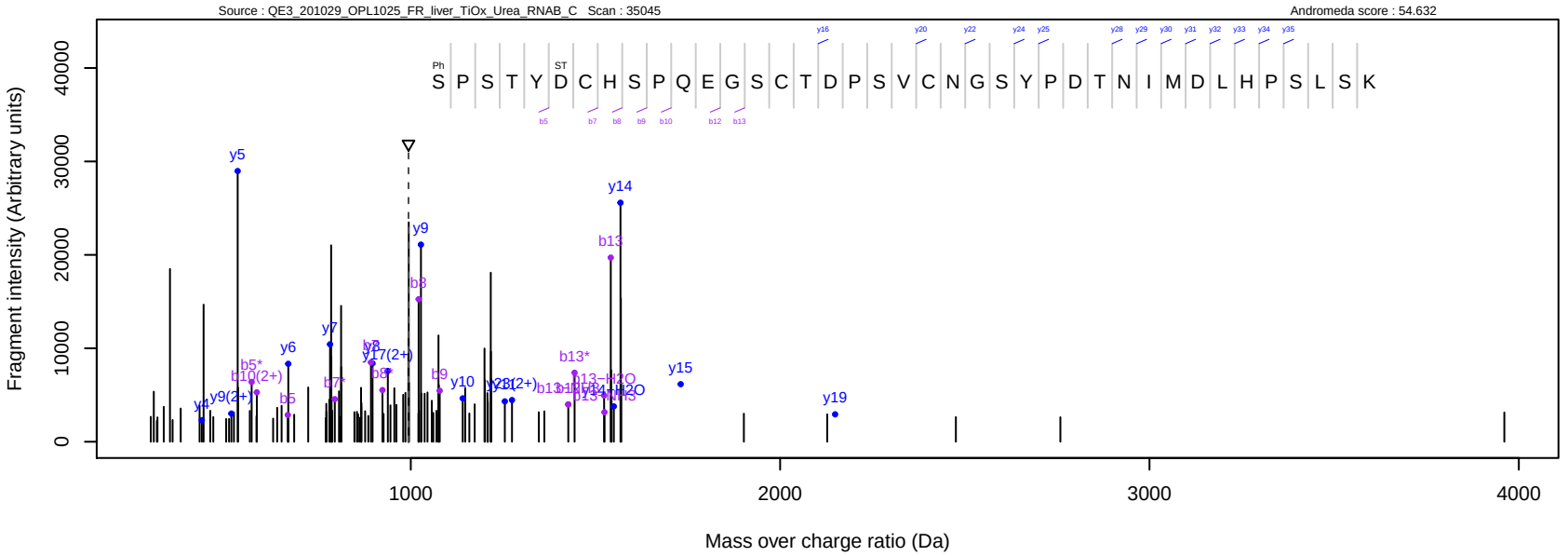
Andromeda score : 54.637



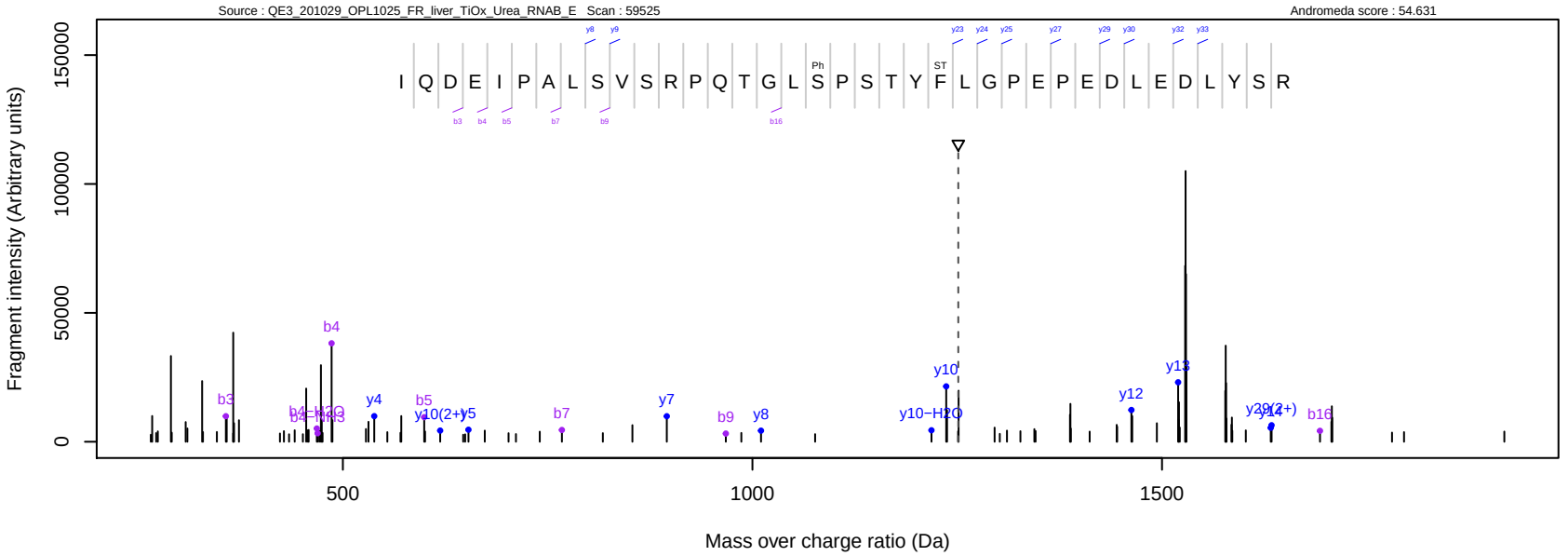
NSAS(Phospho (STY))VGIIQRDESPM(Oxidation (M))EK−3+



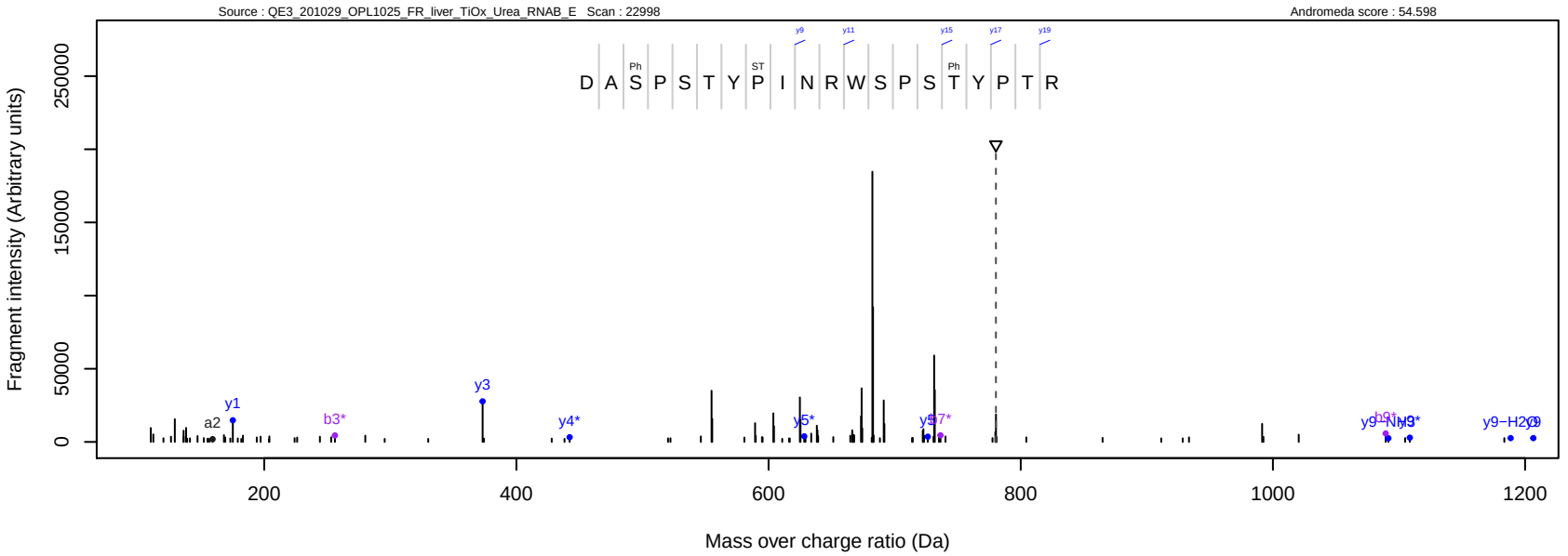
S(Phospho (STY))DCHSPQEGSCTDPSVCNGSYPDTNIMDLHPSLSK−4+



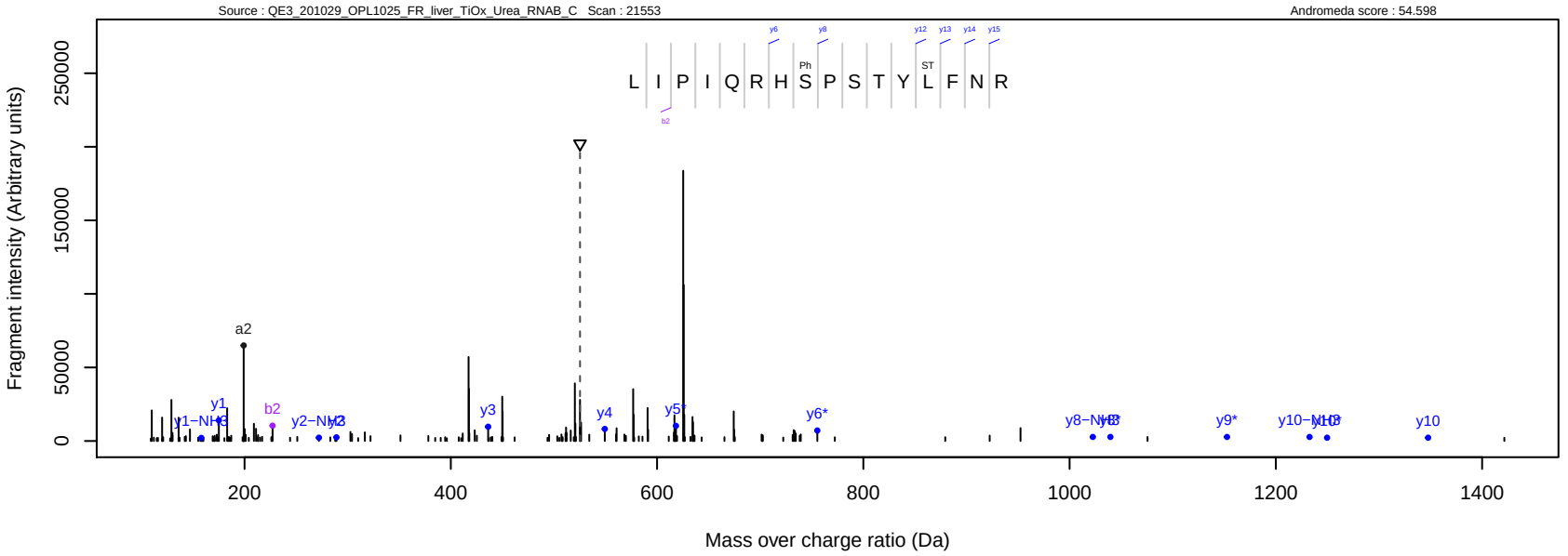
IQDEIPALSVSRPQTGLS(Phospho (STY))FLGPEPEDLEDLYSR−3+



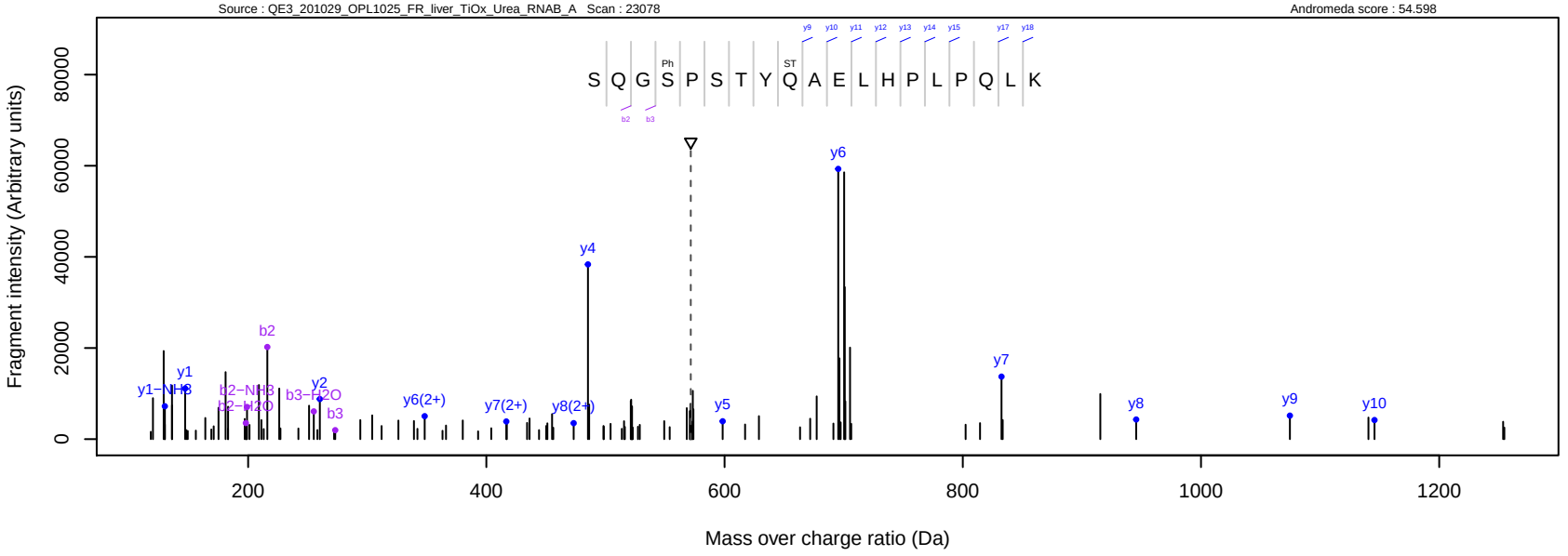
DAS(Phospho (STY))PINRWS(Phospho (STY))PTR−2+



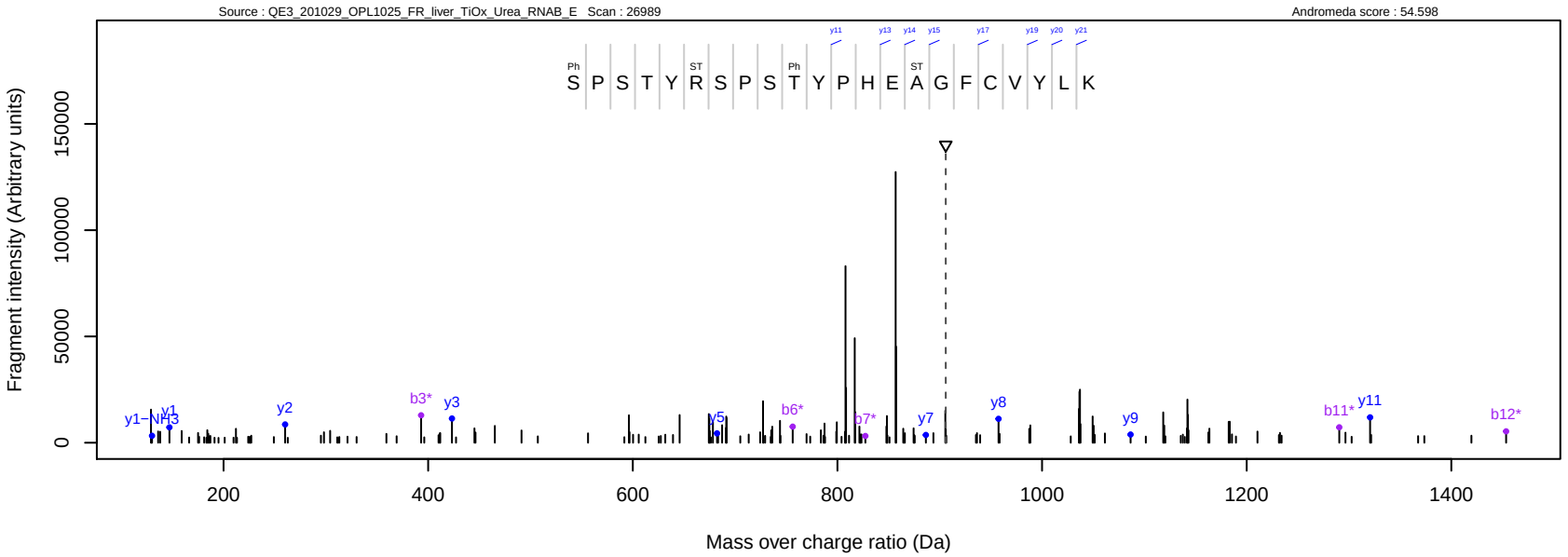
LIPIQRHS(Phospho (STY))LFNR−3+



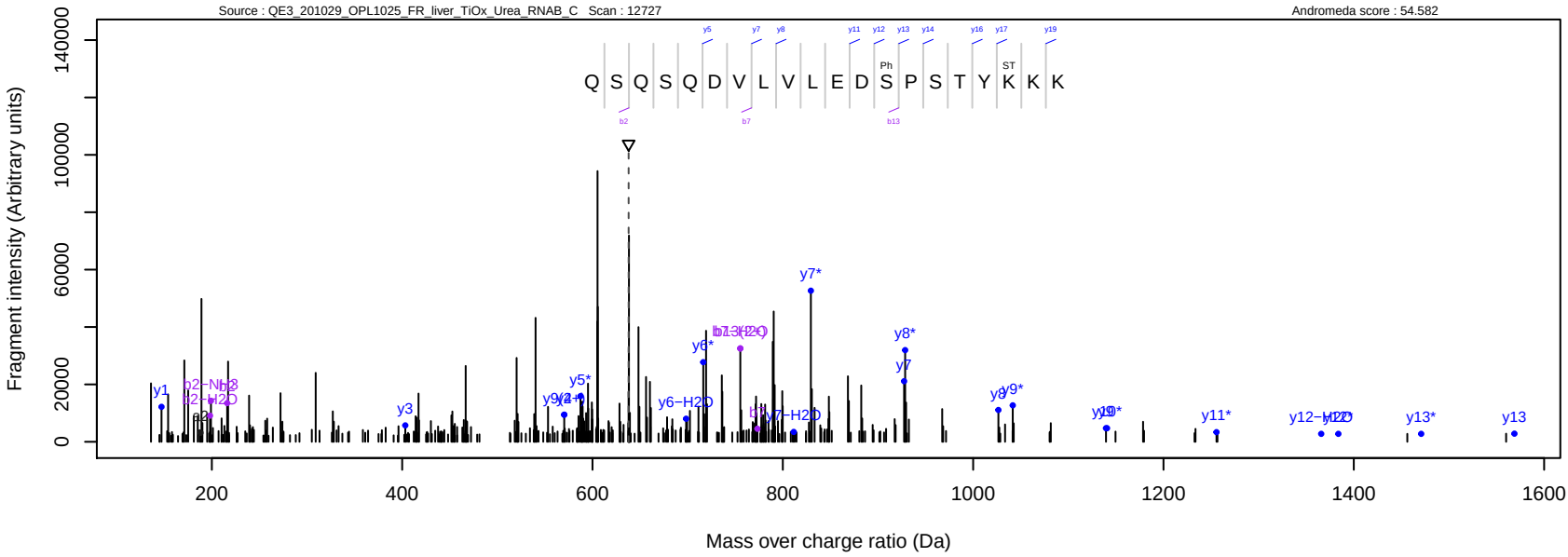
SQGS(Phospho (STY))QAELHPLPQLK−3+



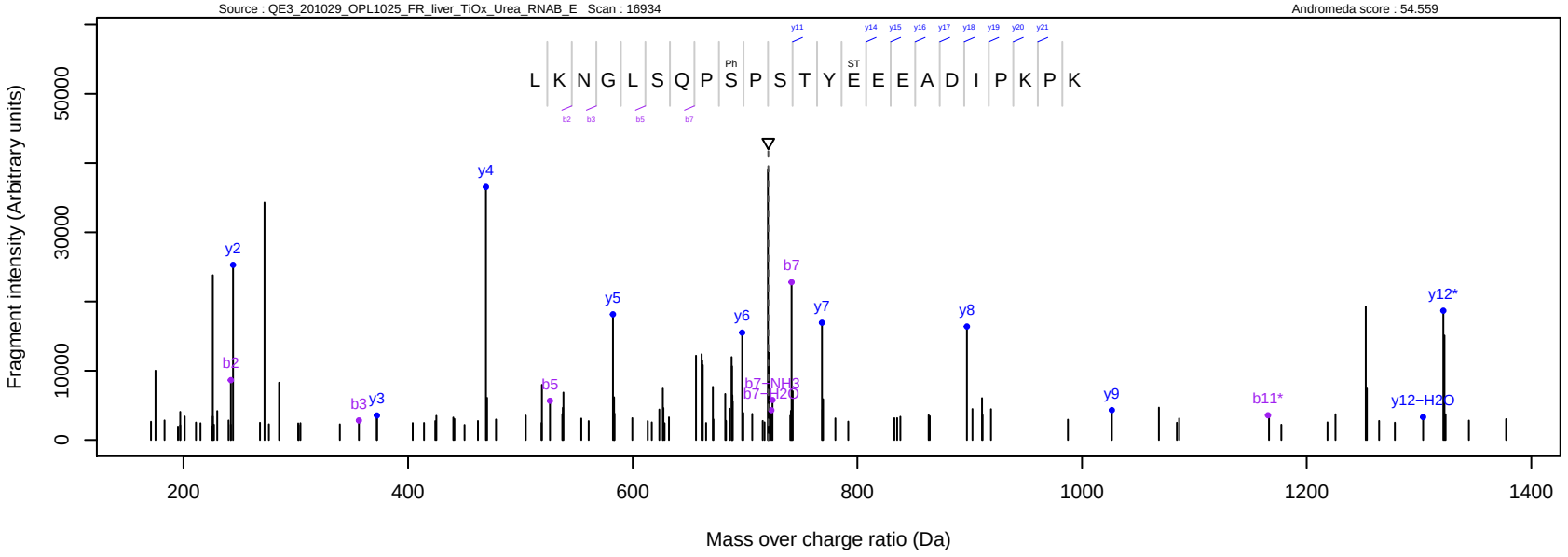
S(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−2+



QSQSQDVLVLEDS(Phospho (STY))KKK−3+

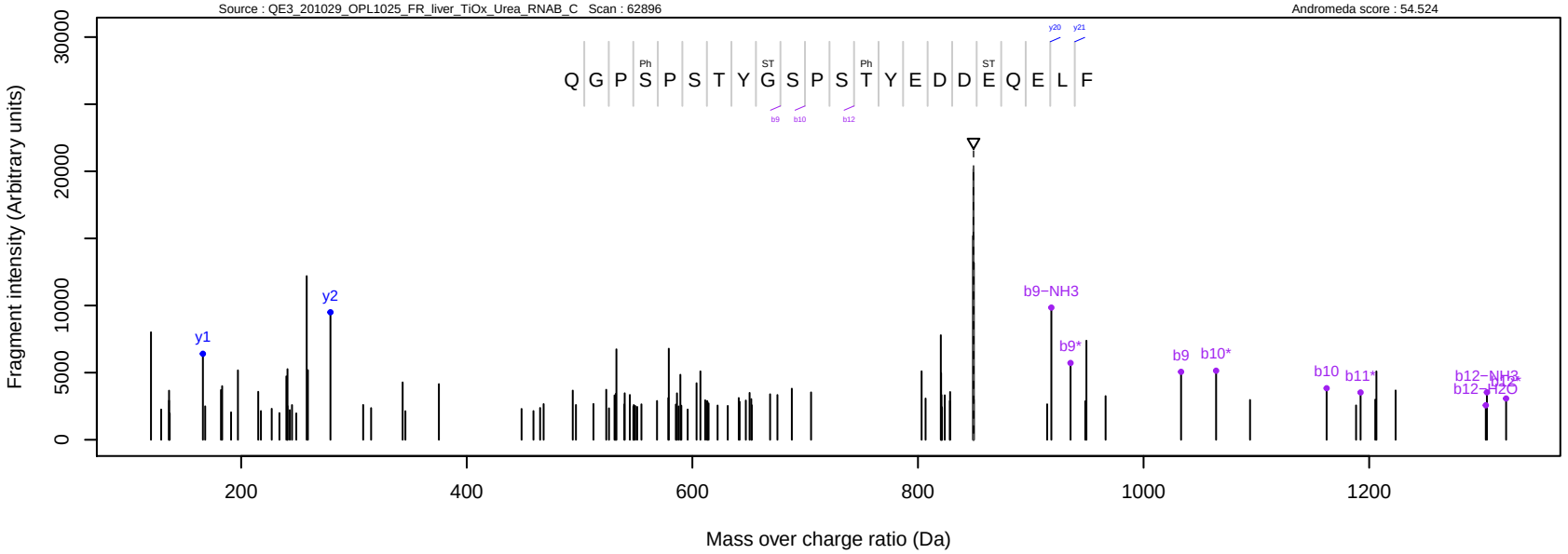


LKNGLSQPS(Phospho (STY))EEEADIPKPK−3+



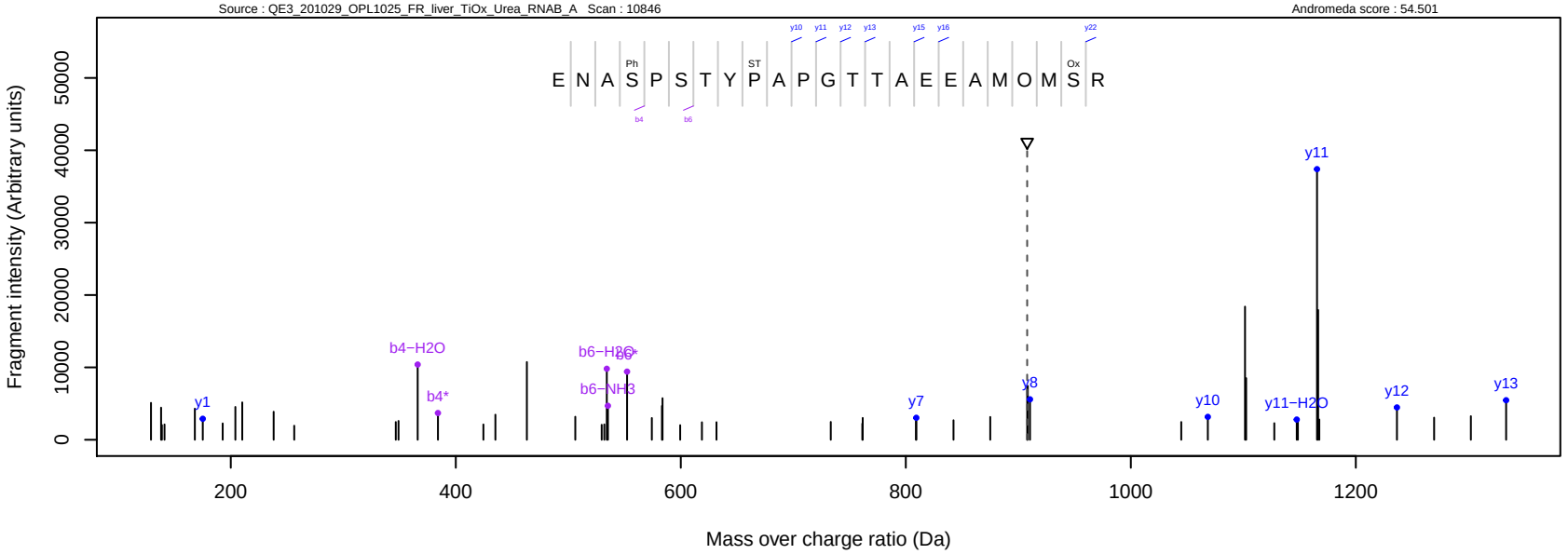
QGPS(Phospho (STY))GS(Phospho (STY))EDDEQELF−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62896 Andromeda score : 54.524



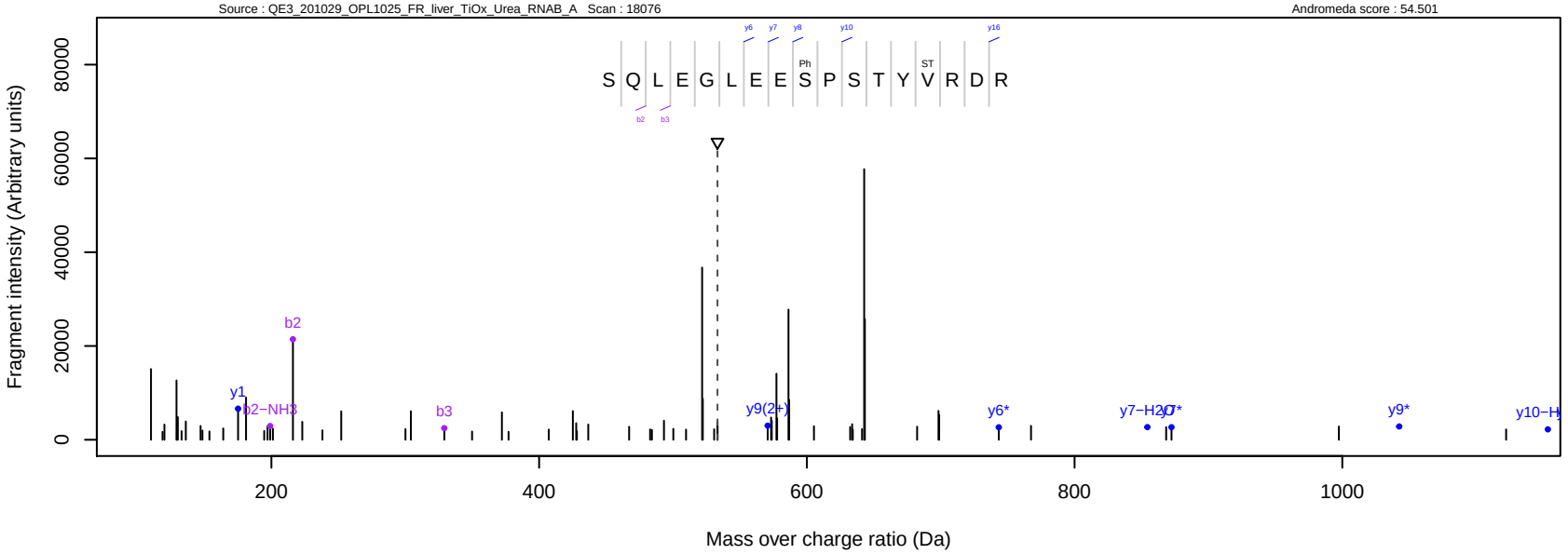
ENAS(Phospho (STY))PAPGTTAEEAM(Oxidation (M))SR−2+

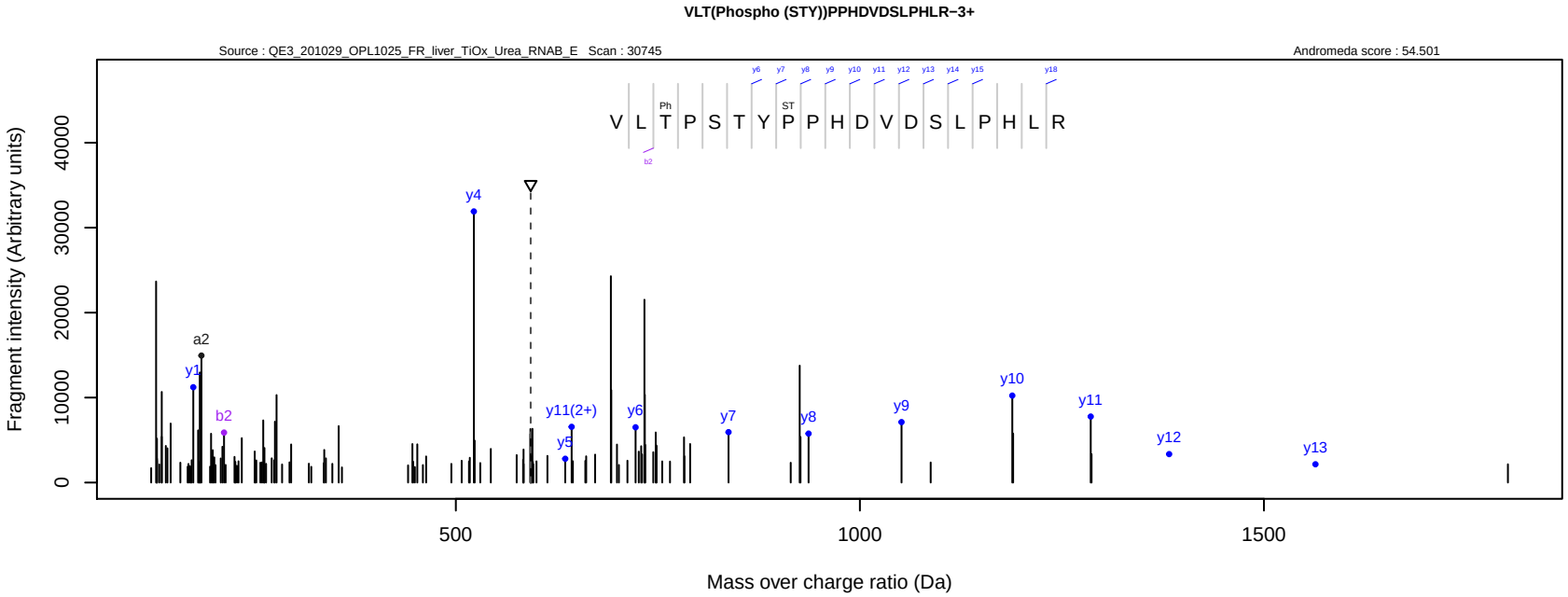
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10846 Andromeda score : 54.501

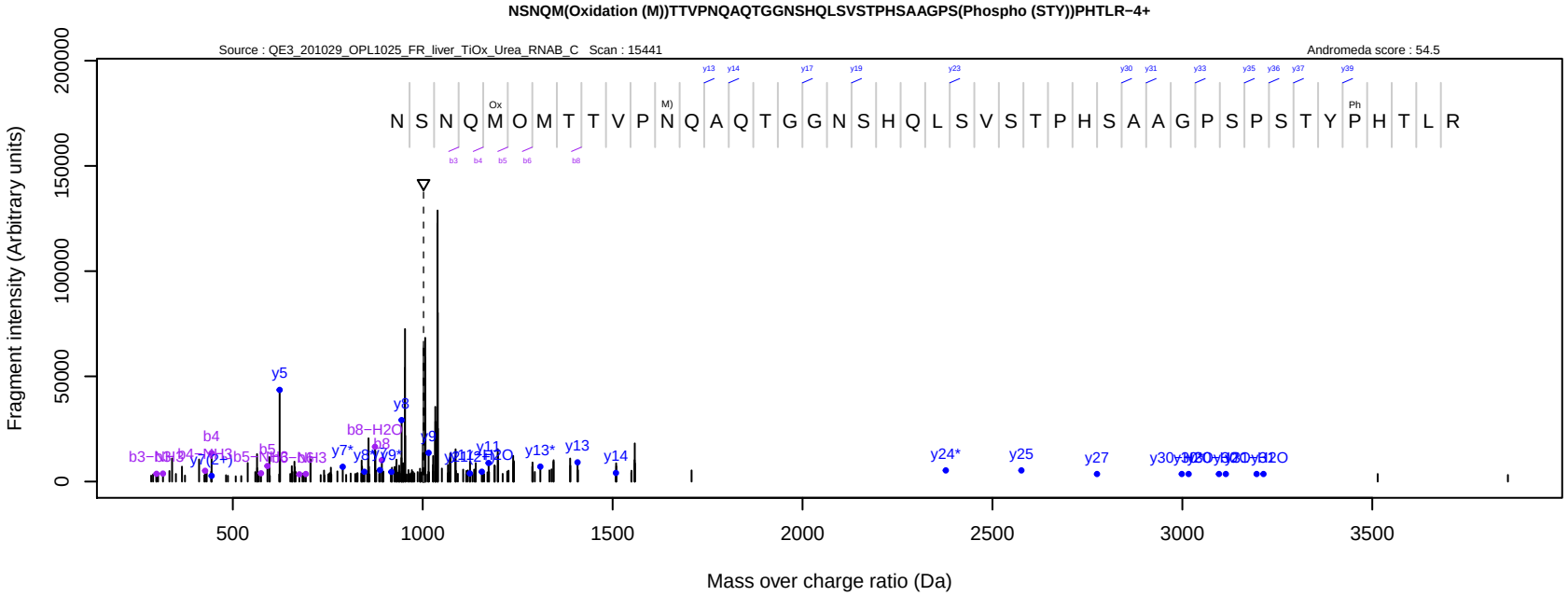


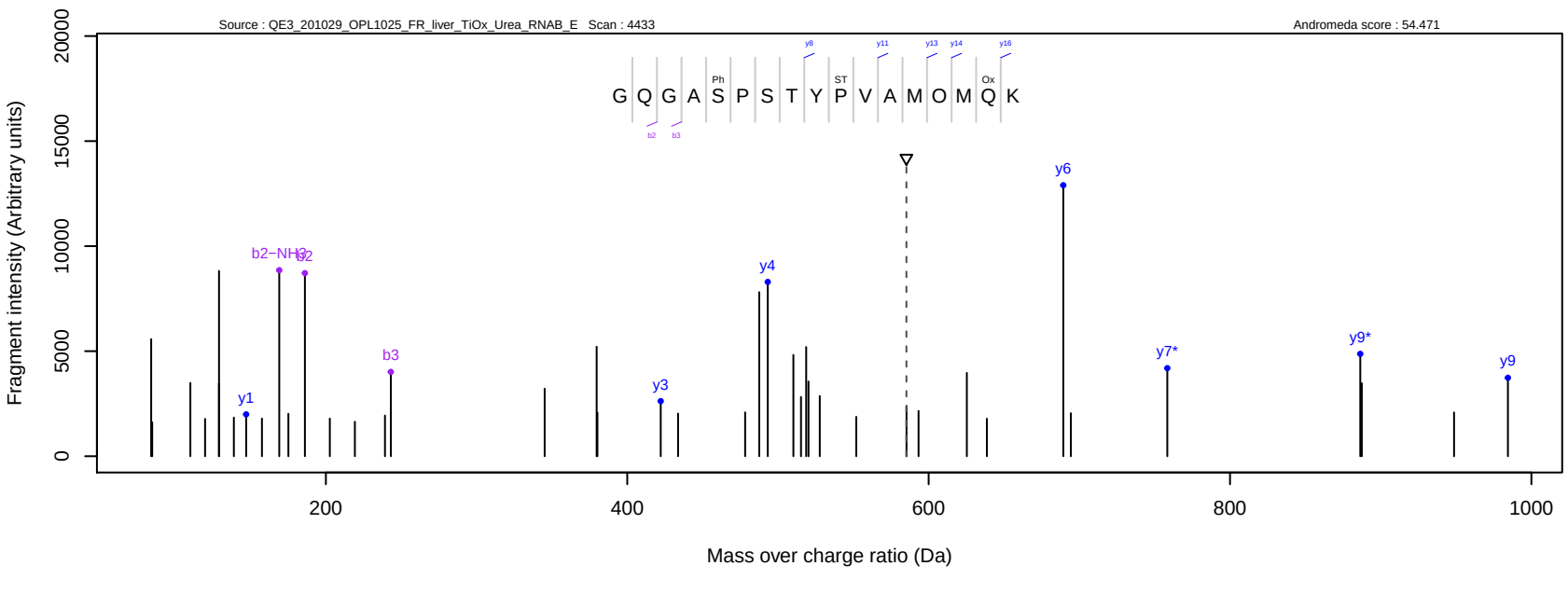
SQLEGLEES(Phospho (STY))VRDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18076 Andromeda score : 54.501




VLT(Phospho (STY))PPHDVDSLPHLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30745
Andromeda score : 54.501
V L T P S T Y P P H D V D S L P H L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

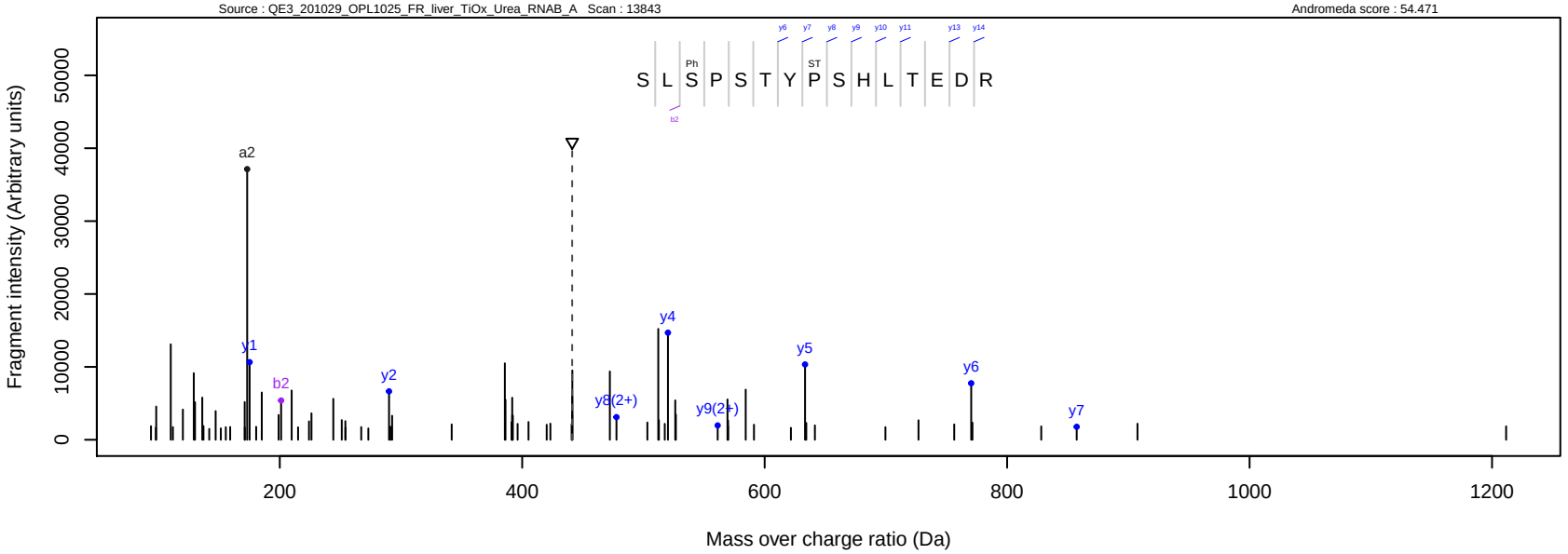

NSNQMOMTTVPNQAQTGGNSHQLSVSTPHSAAGPSPSTYPHTLR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15441
Andromeda score : 54.5
N S N Q M O M T T V P N Q A Q T G G N S H Q L S V S T P H S A A G P S P S T Y P H T L R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GQGAS(Phospho (STY))PVAM(Oxidation (M))QK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4433
Andromeda score : 54.471
G Q G A S P S T Y P V A M O M Q K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SLS(Phospho (STY))PSHLTEDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13843

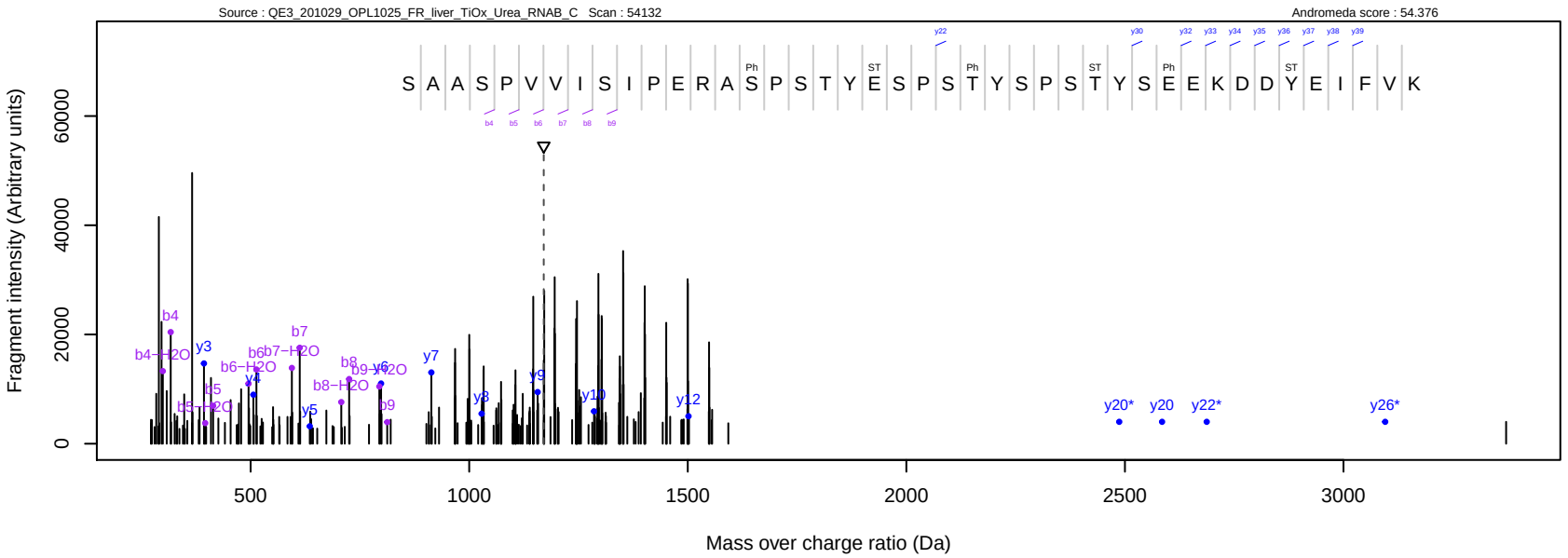
Andromeda score : 54.471



SAASPVVISIPERAS(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))SEEKDDYEIFVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54132

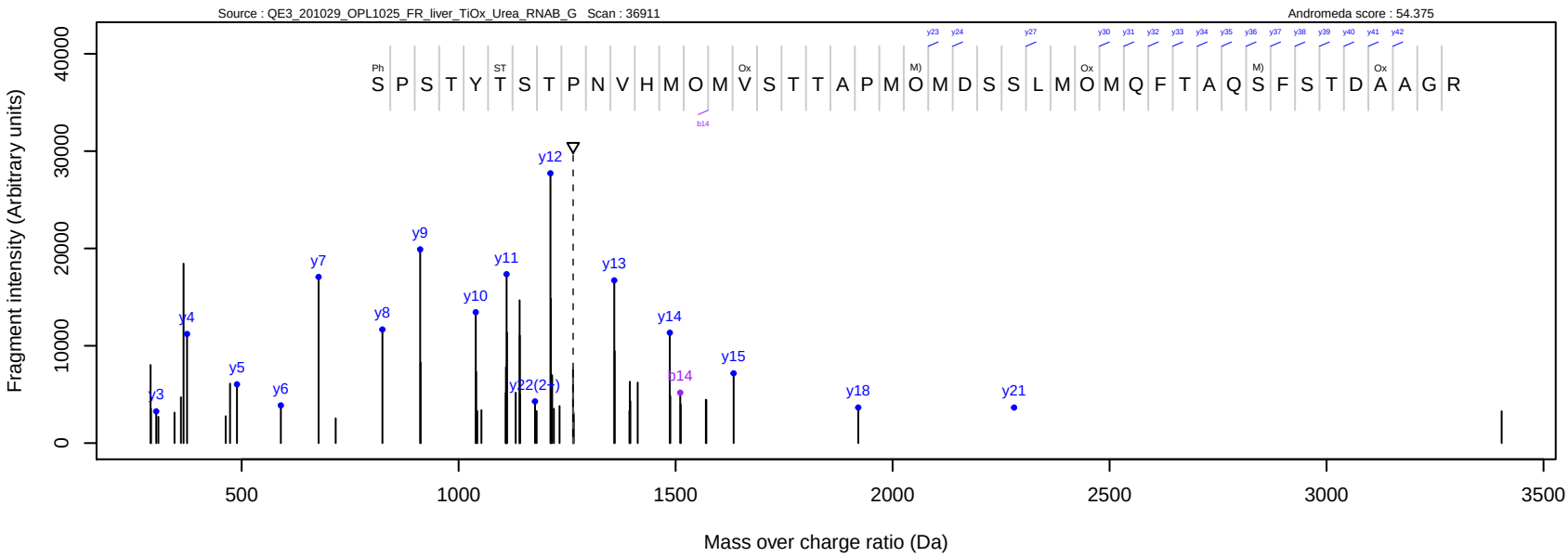
Andromeda score : 54.376

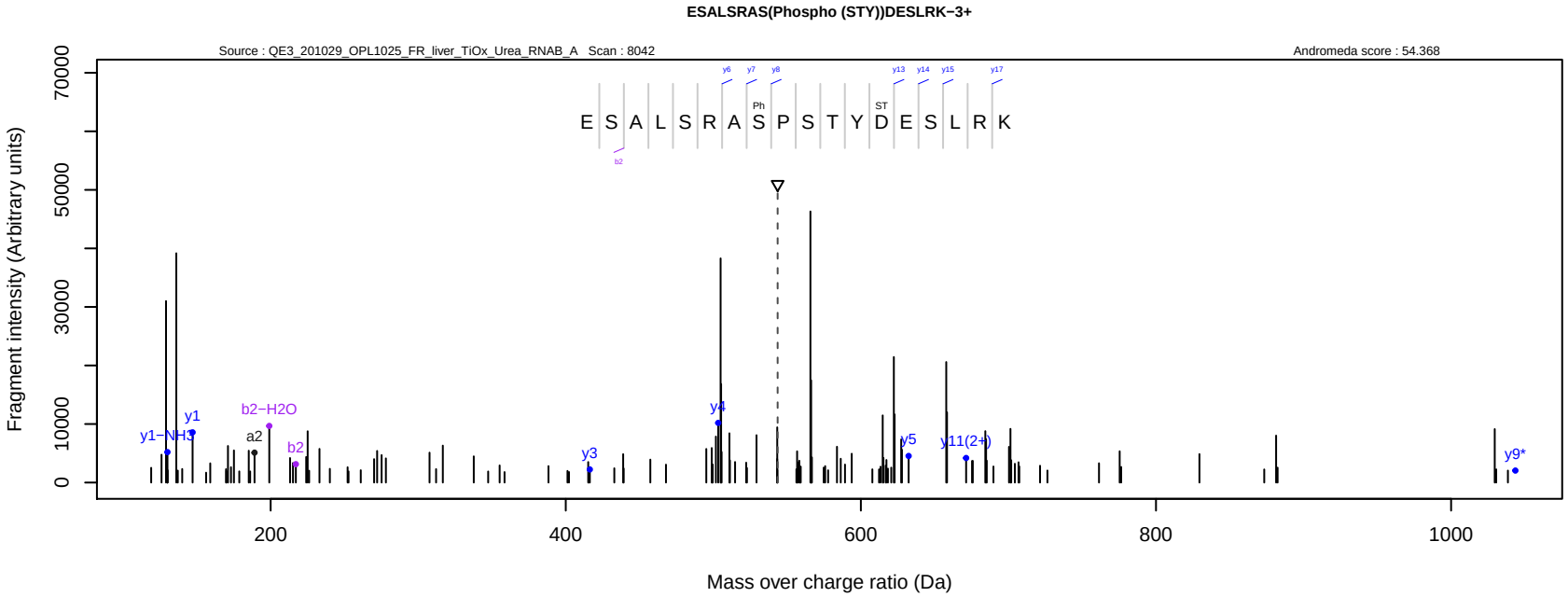


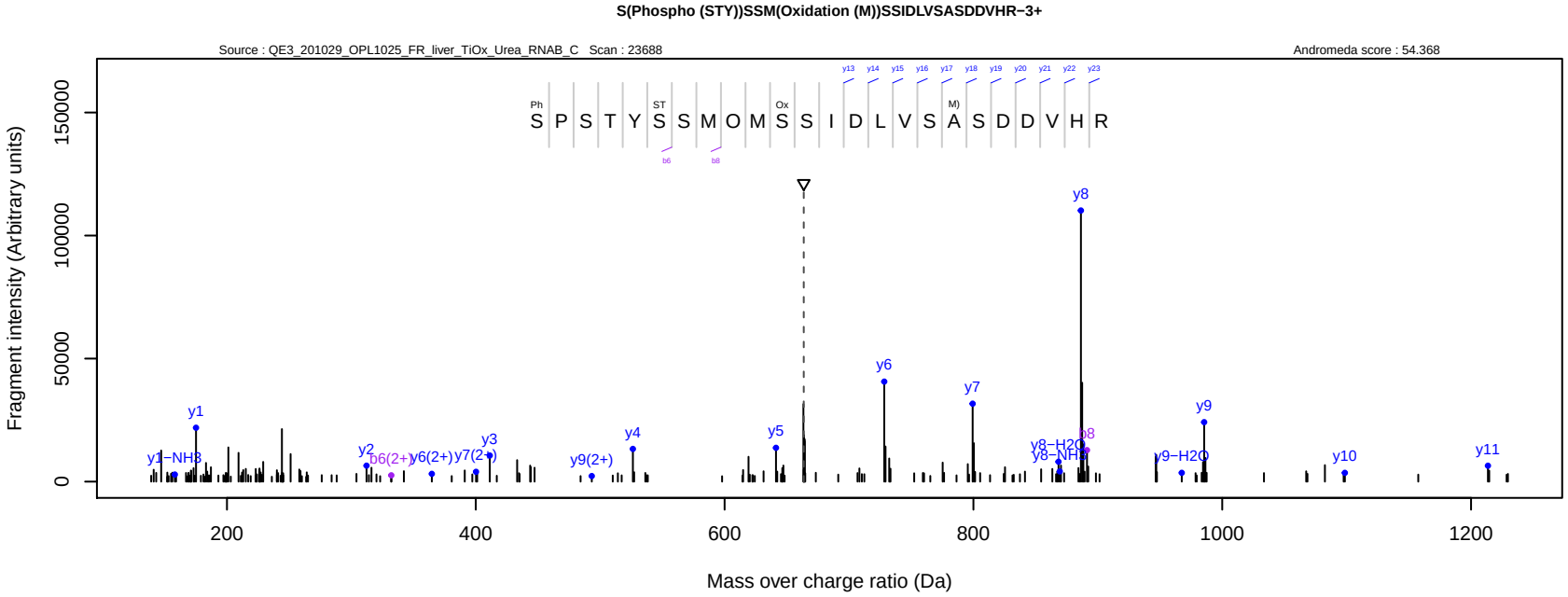
S(Phospho (STY))TSTPNVHM(Oxidation (M))VSTTAPM(Oxidation (M))DSSLM(Oxidation (M))QFTAQSFSTDAAGR−3+

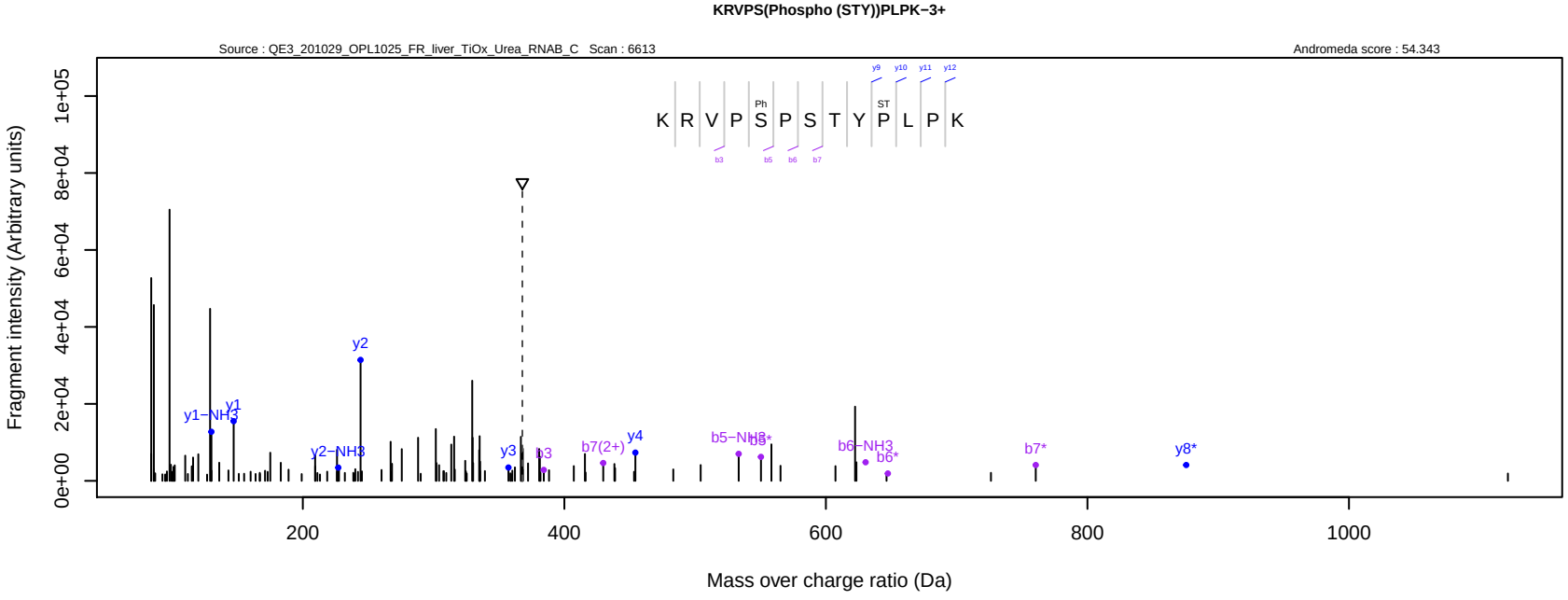
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 36911

Andromeda score : 54.375

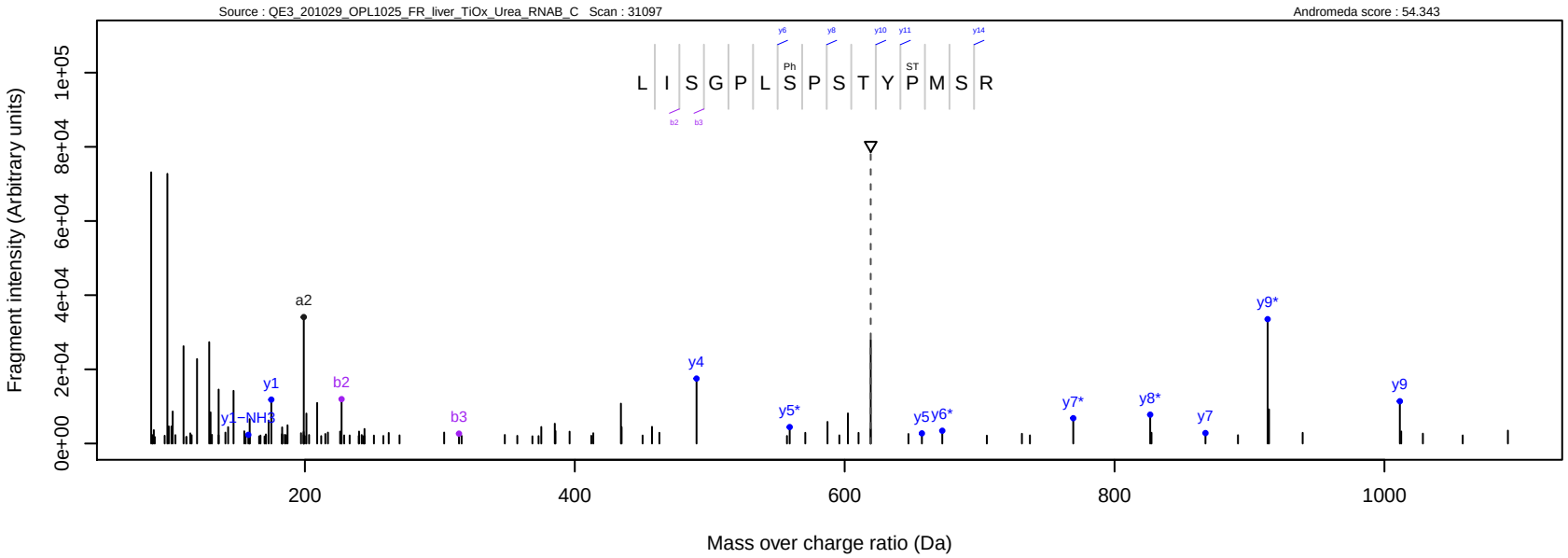



ESALSRAS(Phospho (STY))DESLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8042
Andromeda score : 54.368
E S A L S R A S P S T Y D E S L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

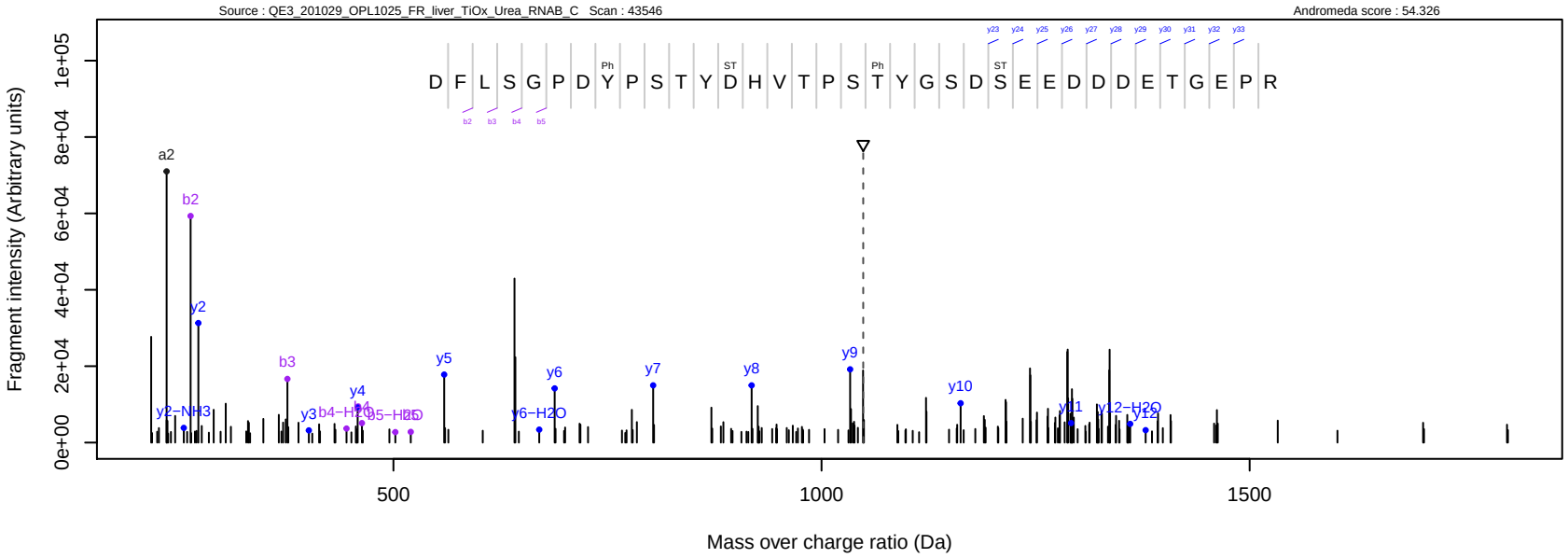

S(Phospho (STY))SSM(Oxidation (M))SSIDLVSASDDVHR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23688
Andromeda score : 54.368
S P S T Y S S M O M S S I D L V S A S D D V H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRVPS(Phospho (STY))PLPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6613
Andromeda score : 54.343
K R V P S P S T Y P L P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

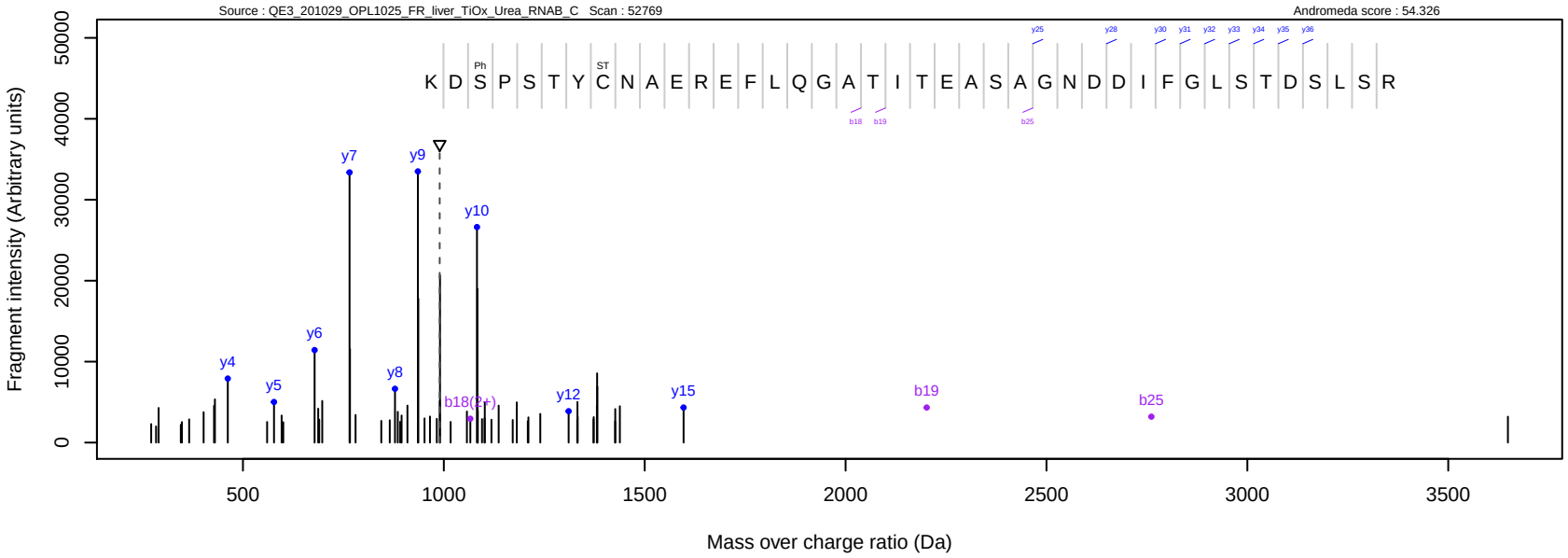
LISGPLS(Phospho (STY))PMSR−2+



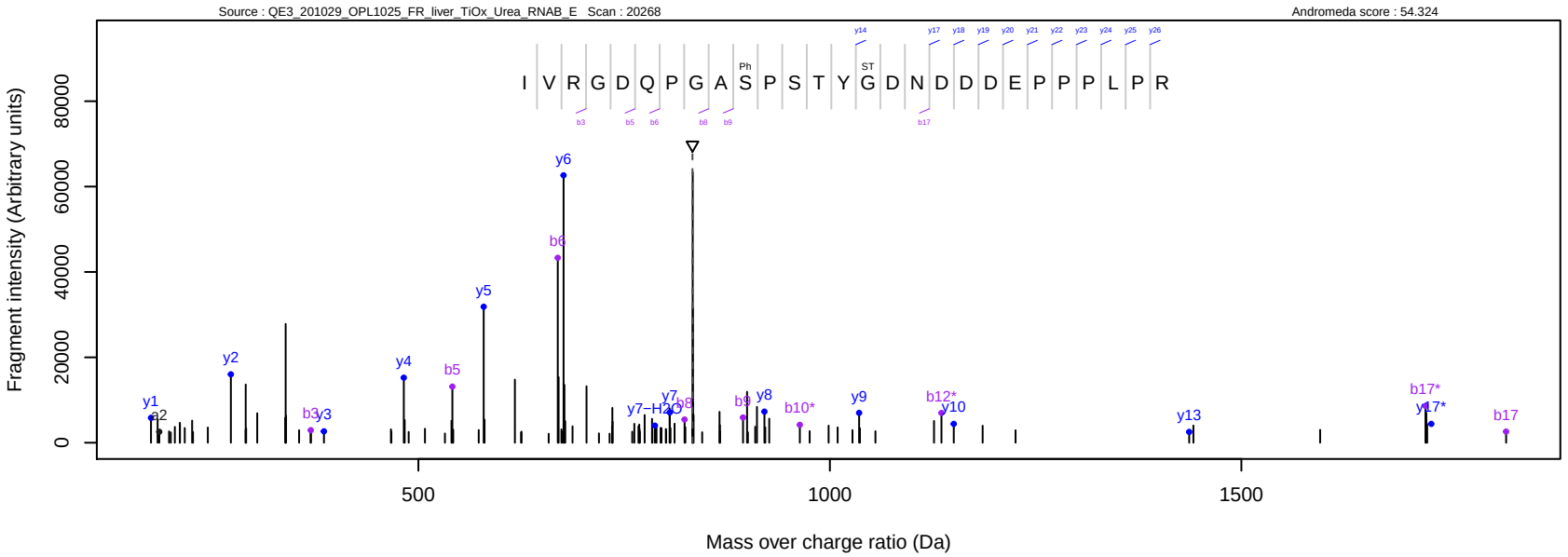
DFLSGPDY(Phospho (STY))DHVT(Phospho (STY))GSDSEEDDDETGEPR−3+



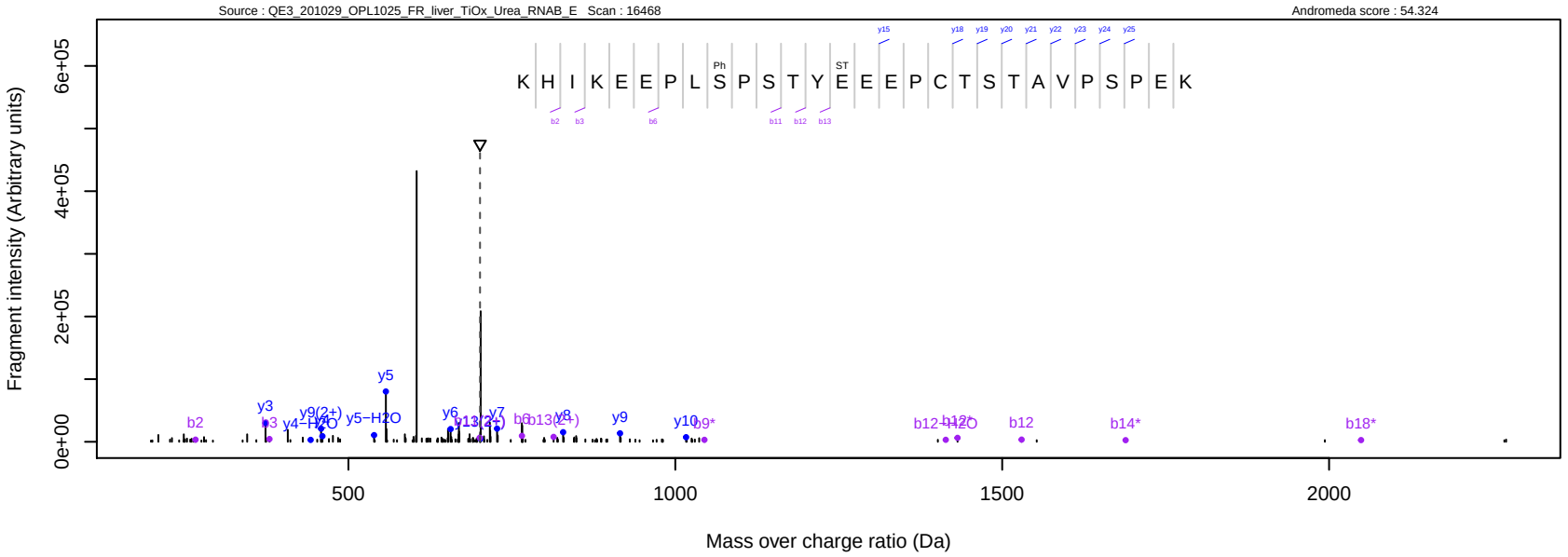
KDS(Phospho (STY))CNAEREFLQGATITEASAGNDDIFGLSTDSLSR−4+



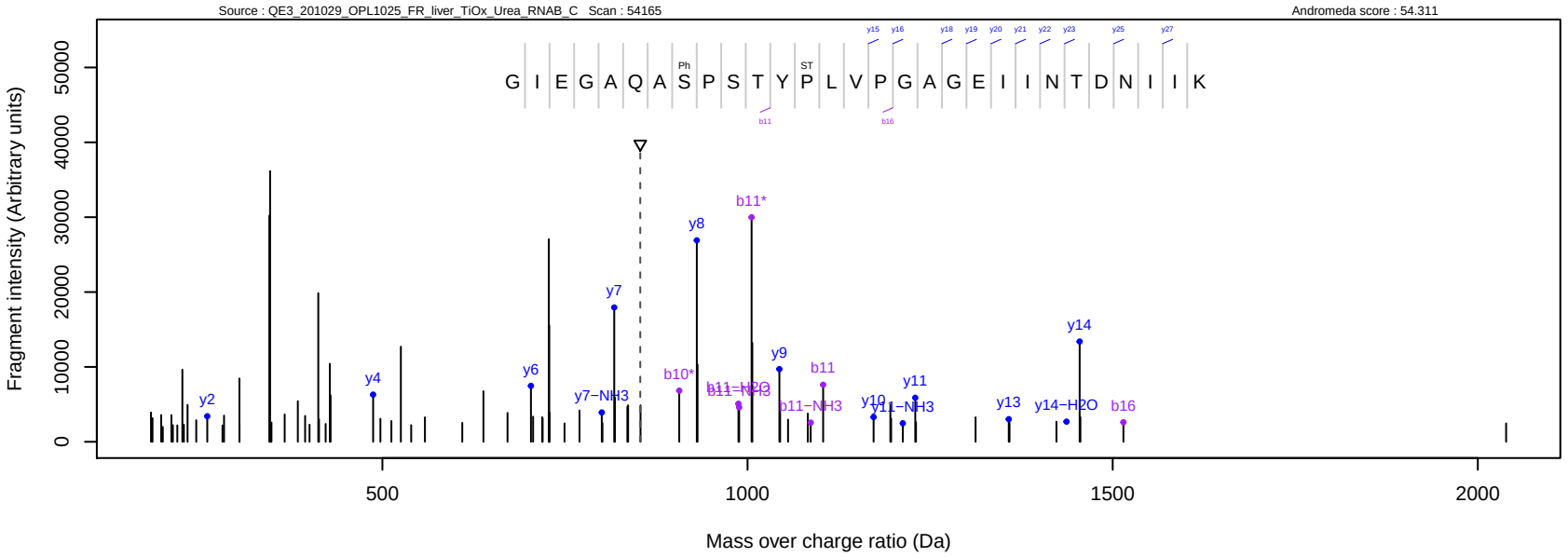
IVRGDQPGAS(Phospho (STY))GDNDDDEPPPLPR−3+



KHIKEEPLS(Phospho (STY))EEEPCTSTAVPSPEK−4+



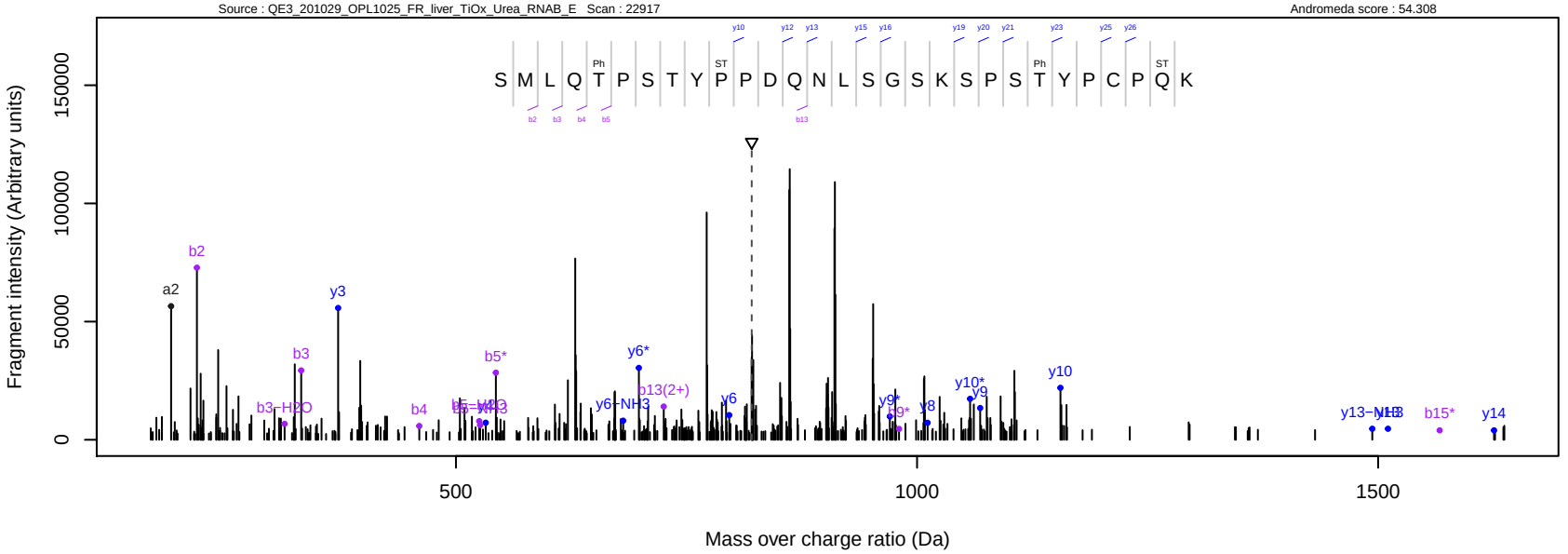
GIEGAQAS(Phospho (STY))PLVPGAGEIINTDNIIK−3+



SMLQT(Phospho (STY))PPDQNLSGSKS(Phospho (STY))PCPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22917

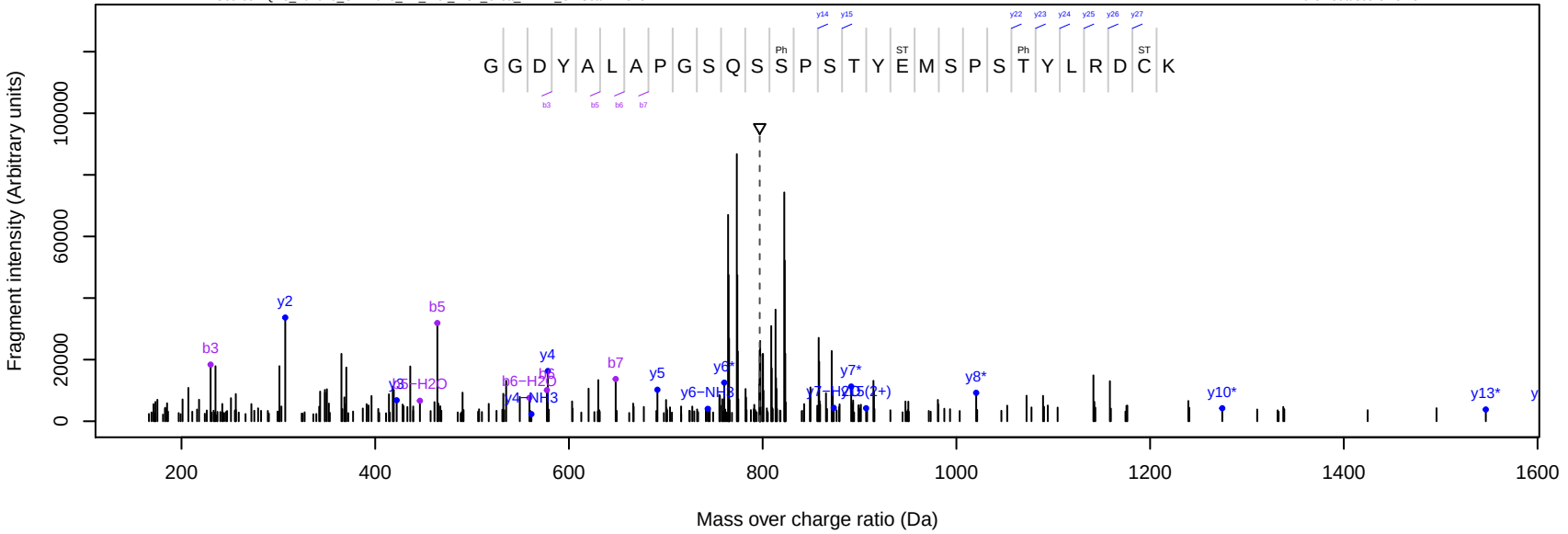
Andromeda score : 54.308



GGDYALAPGSQSS(Phospho (STY))EMS(Phospho (STY))LRDCK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28437

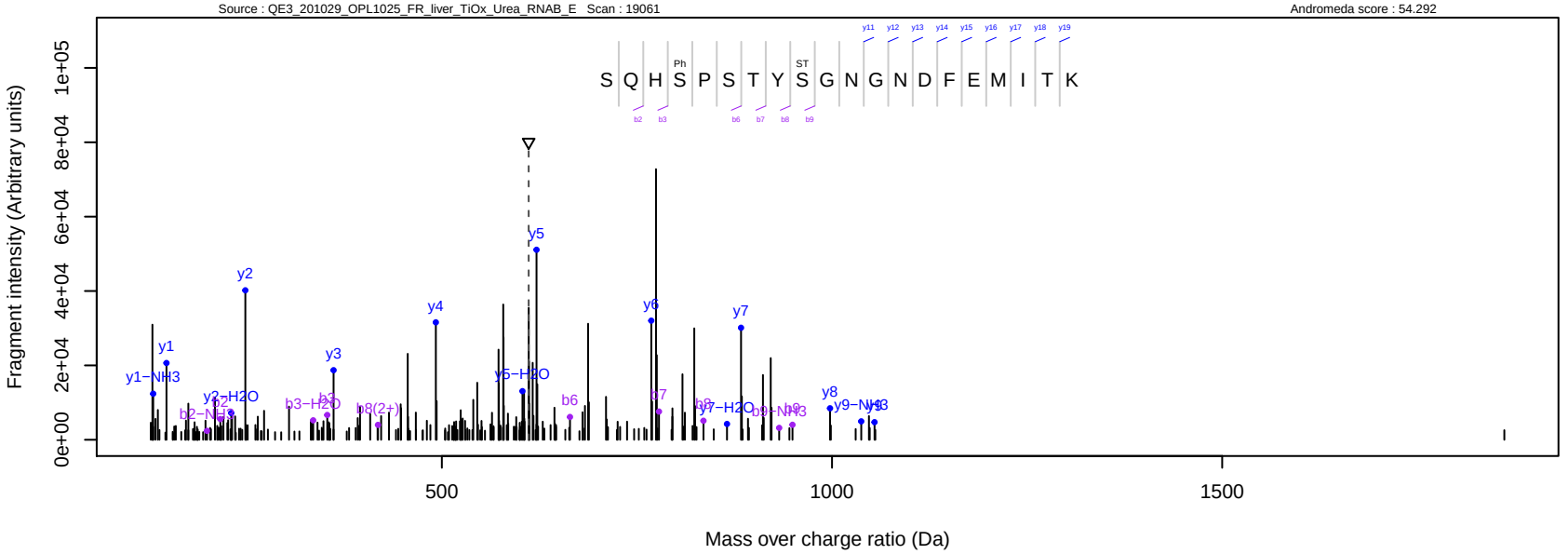
Andromeda score : 54.3

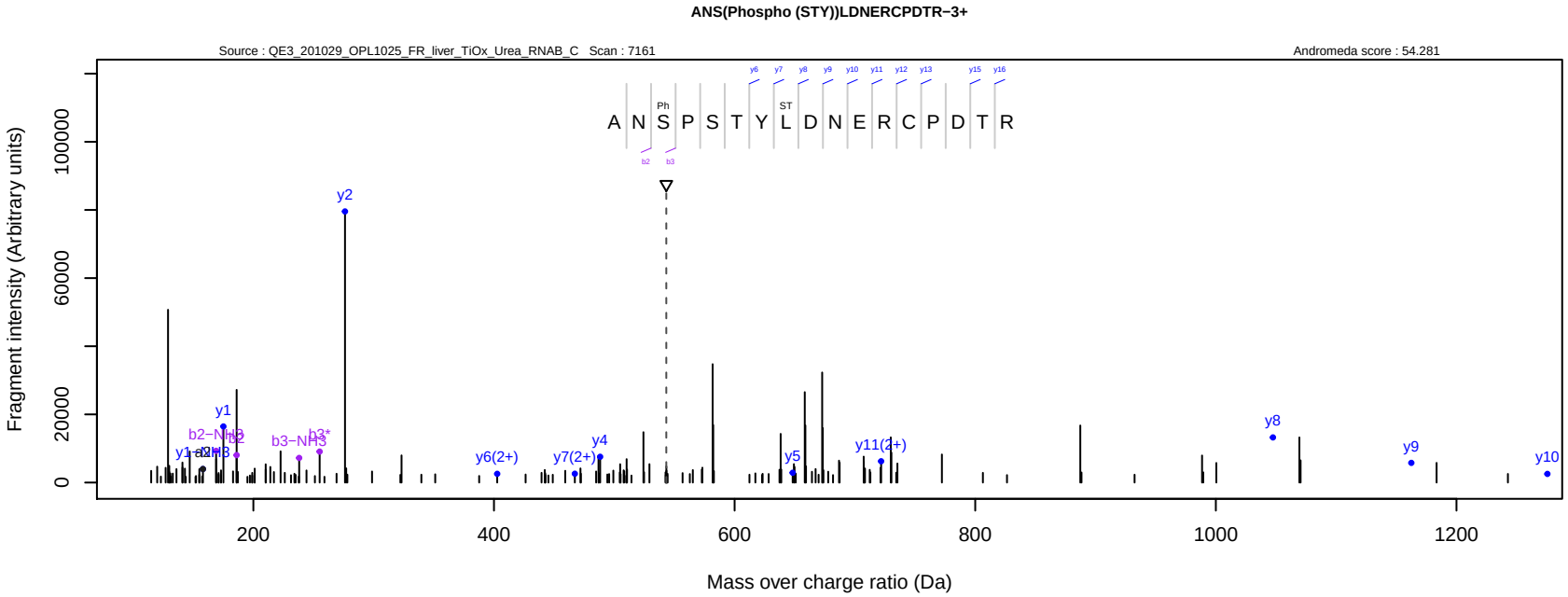


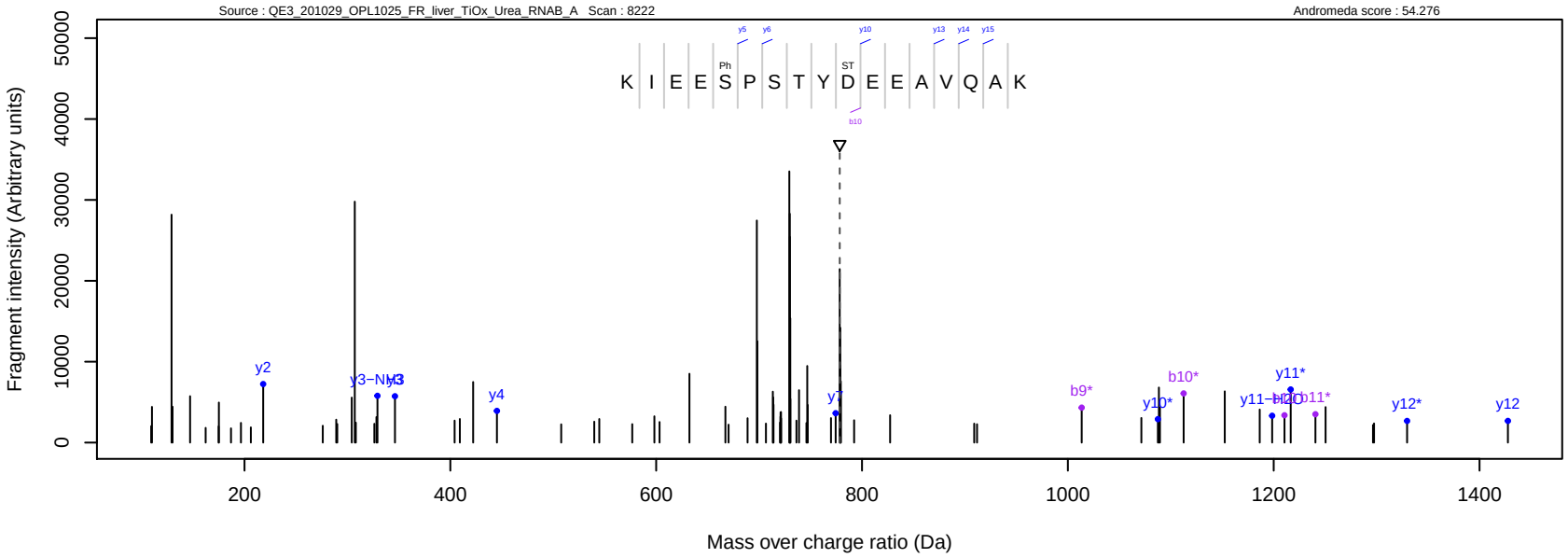
SQHS(Phospho (STY))SGNGNDFEMITK−3+

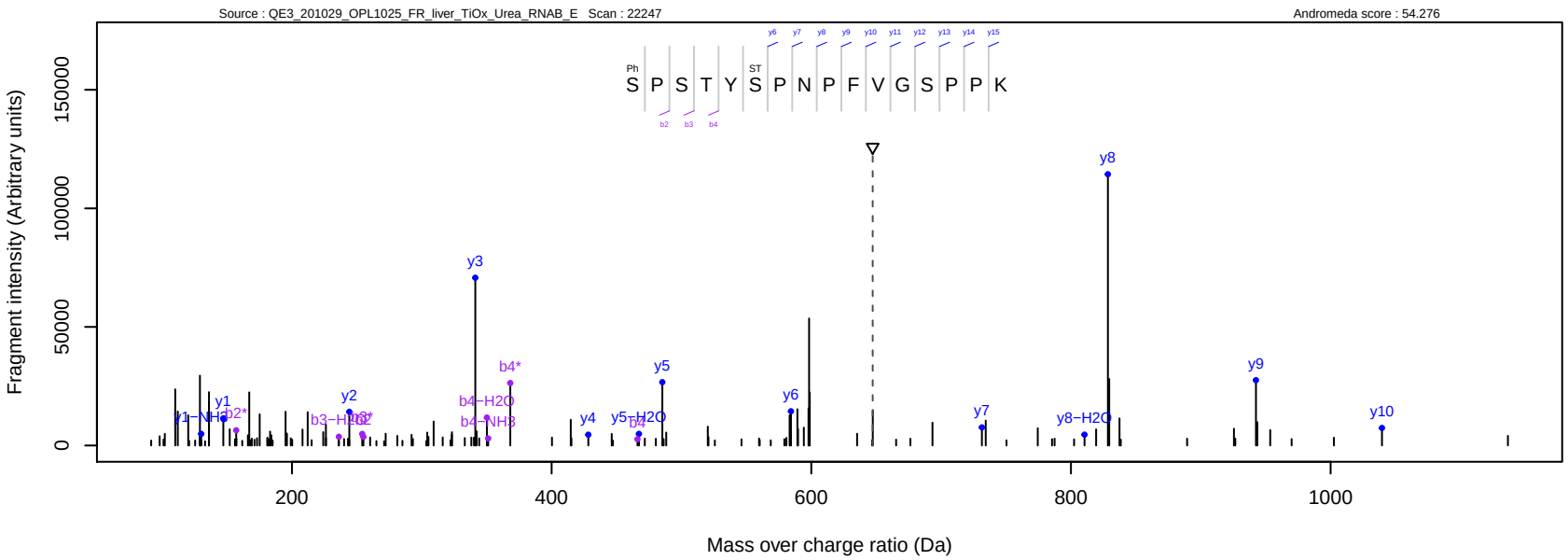
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19061

Andromeda score : 54.292




ANS(Phospho (STY))LDNERCPDTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7161
Andromeda score : 54.281
A N S P S T Y L D N E R C P D T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

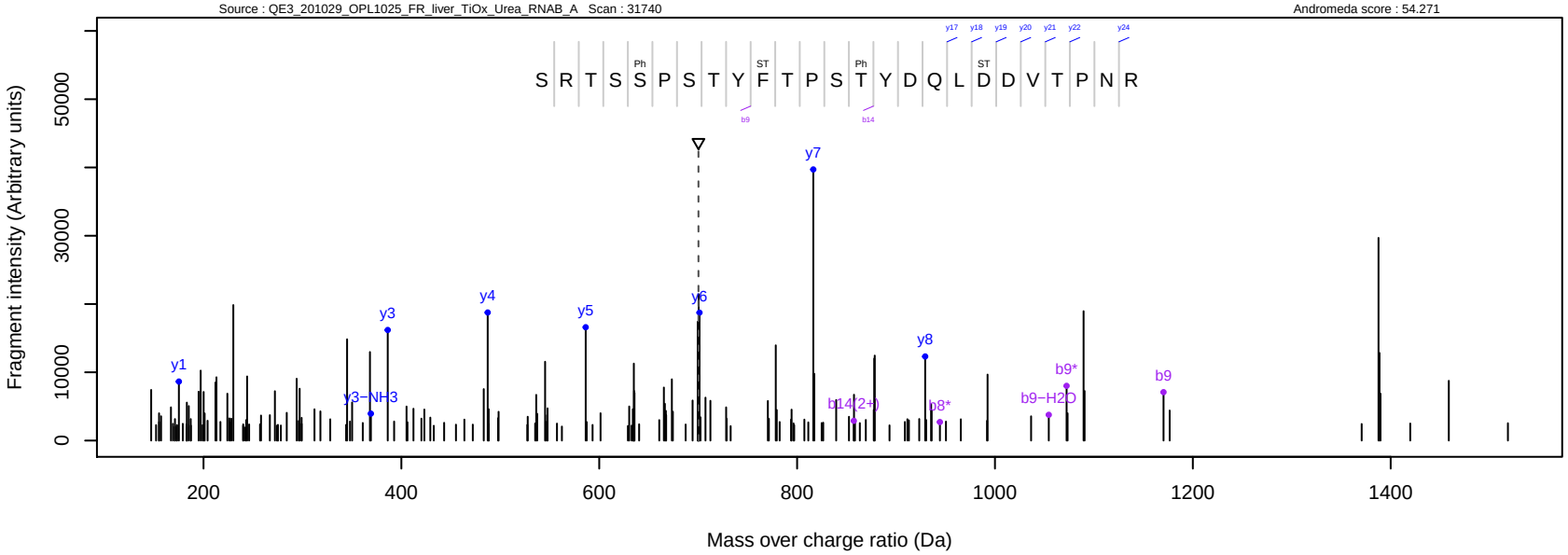

KIEES(Phospho (STY))DEEAVQAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8222
Andromeda score : 54.276
K I E E S P S T Y D E E A V Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPNPFVGSPPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22247
Andromeda score : 54.276
S P S T Y S P N P F V G S P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SRTSS(Phospho (STY))FT(Phospho (STY))DQLDDVTPNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31740

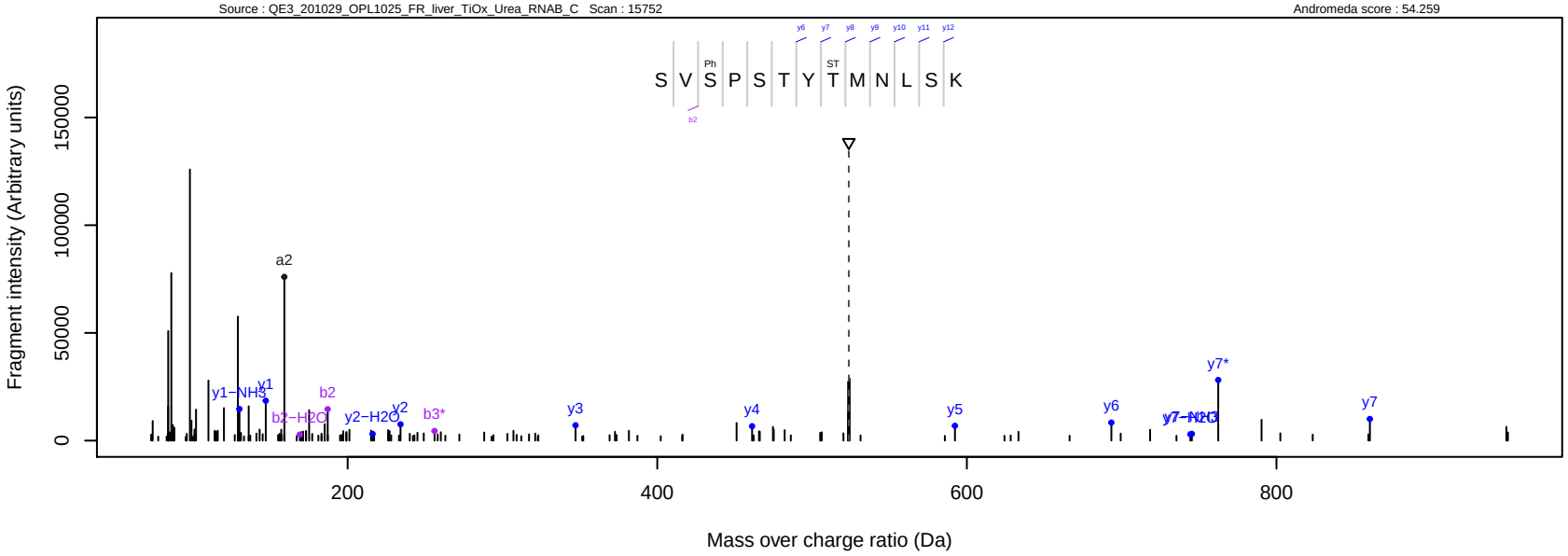
Andromeda score : 54.271



SVS(Phospho (STY))TMNLSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15752

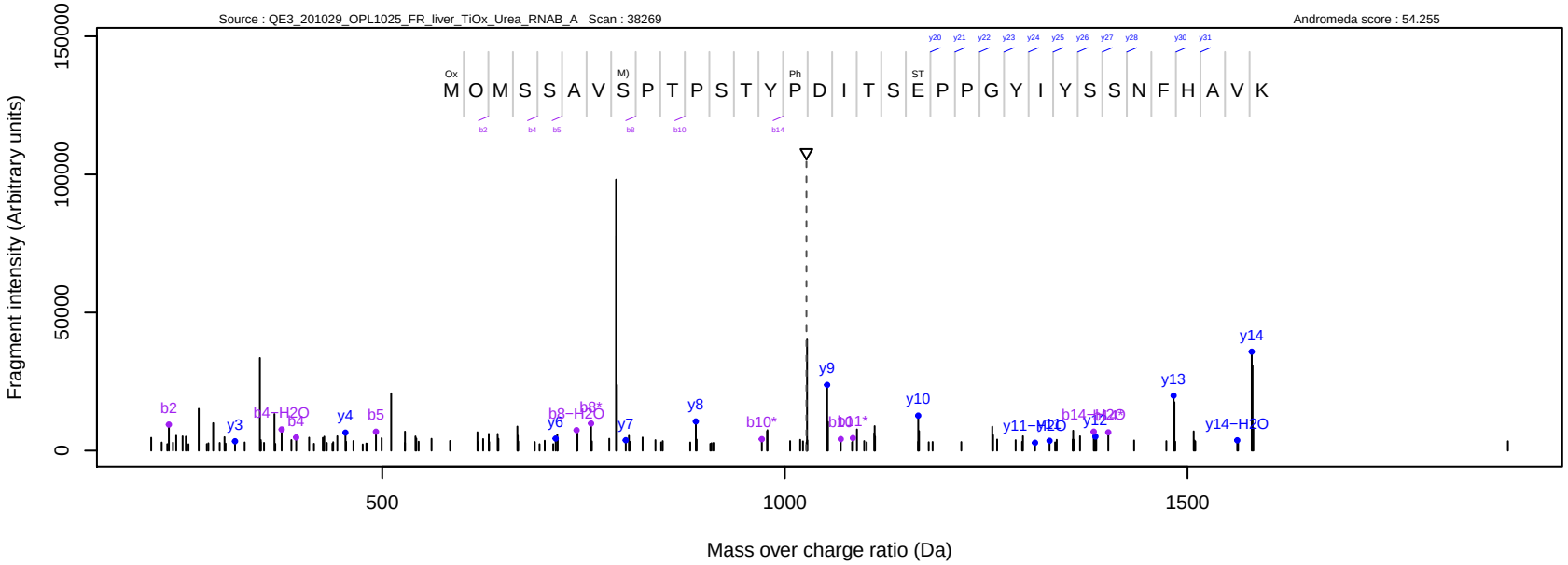
Andromeda score : 54.259



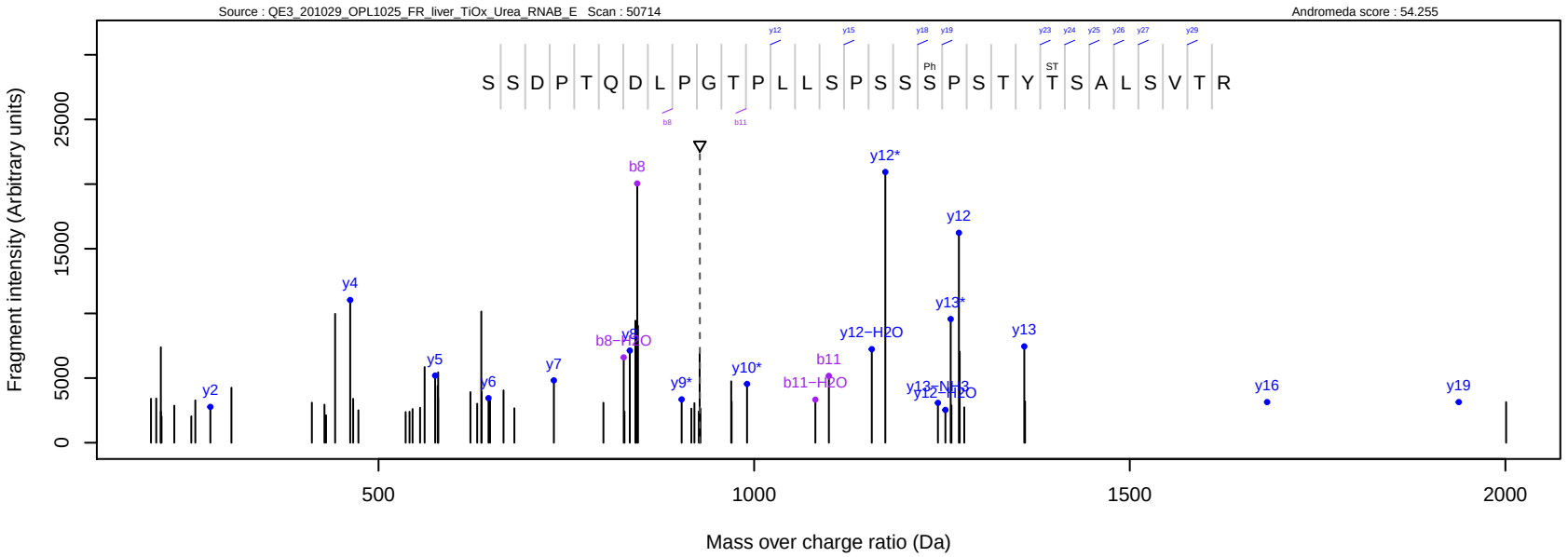
M(Oxidation (M))SSAVSPT(Phospho (STY))PDITSEPPGYIYSSNFHAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38269

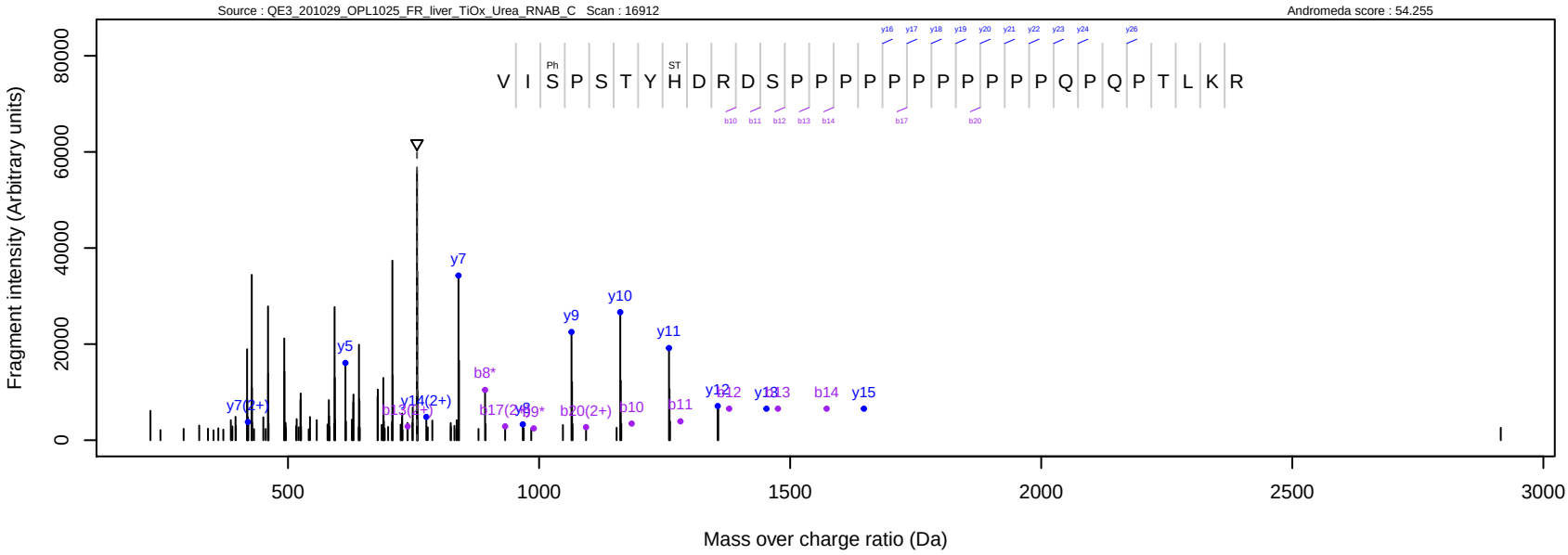
Andromeda score : 54.255



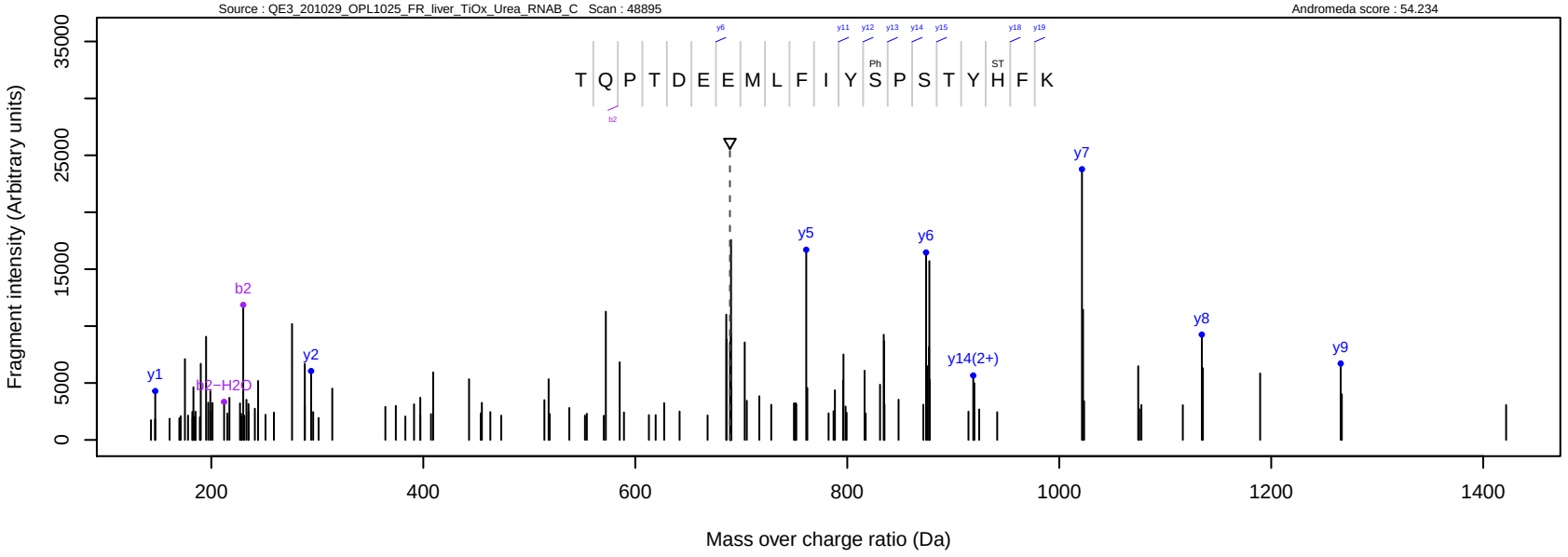
SSDPTQDLPGTPLLSPSSS(Phospho (STY))TSALSVTR−3+



VIS(Phospho (STY))HDRDSPPPPPPPPPPQPQPTLKR−4+

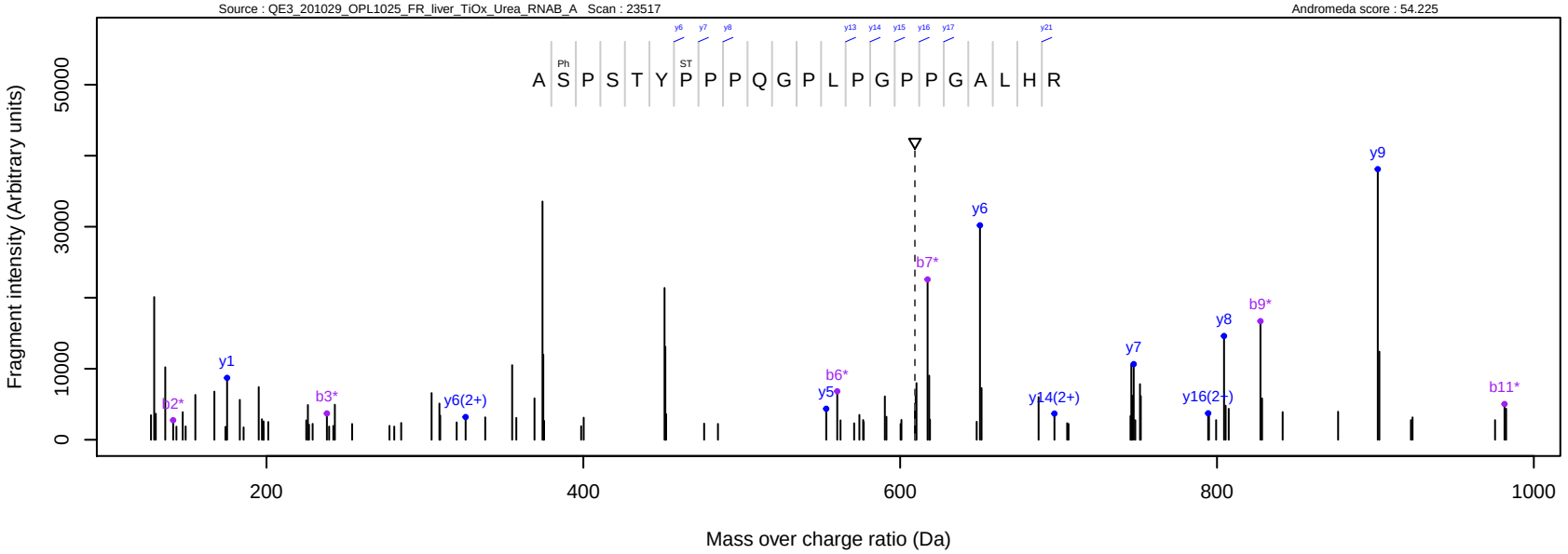


TQPTDEEMLFIYS(Phospho (STY))HFK−3+



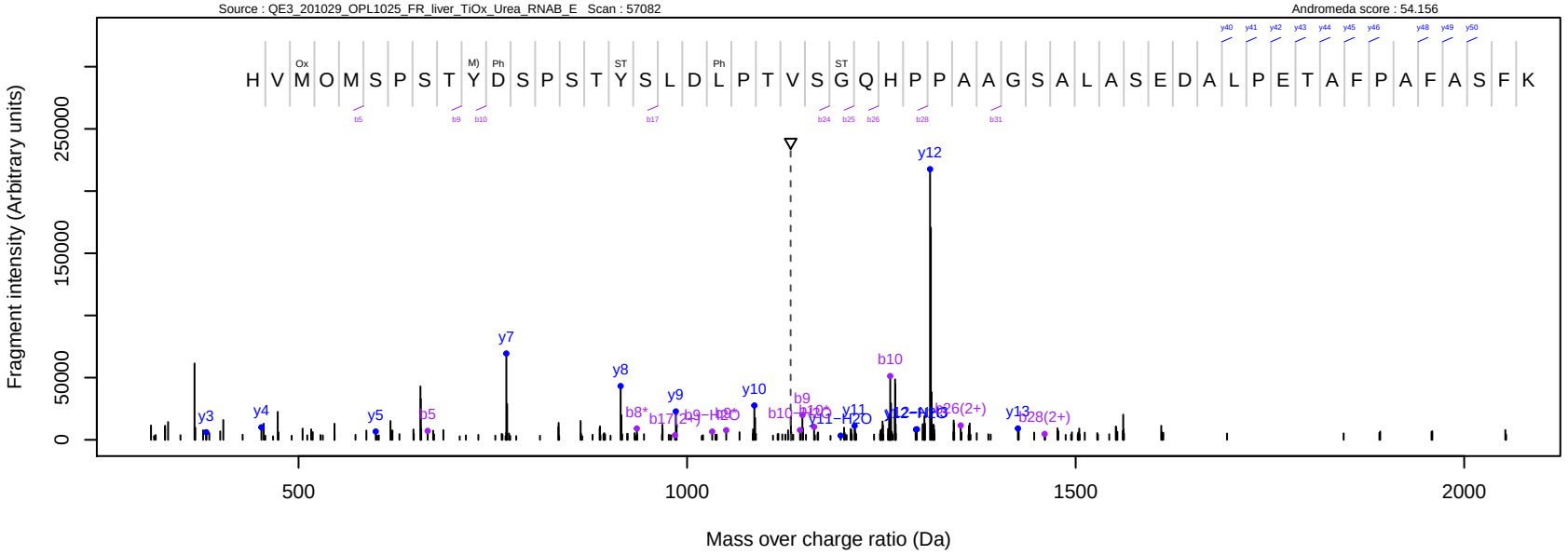
AS(Phospho (STY))PPPQGPLPGPPGALHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23517 Andromeda score : 54.225



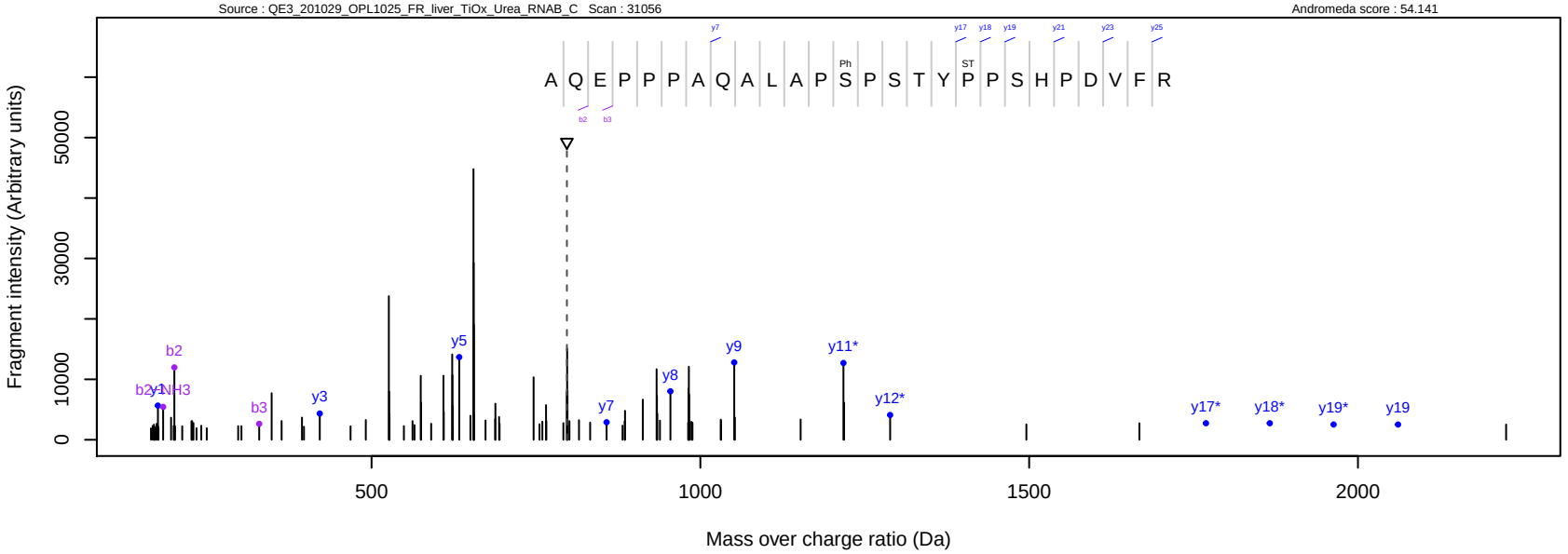
HVM(Oxidation (M))S(Phospho (STY))DS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+

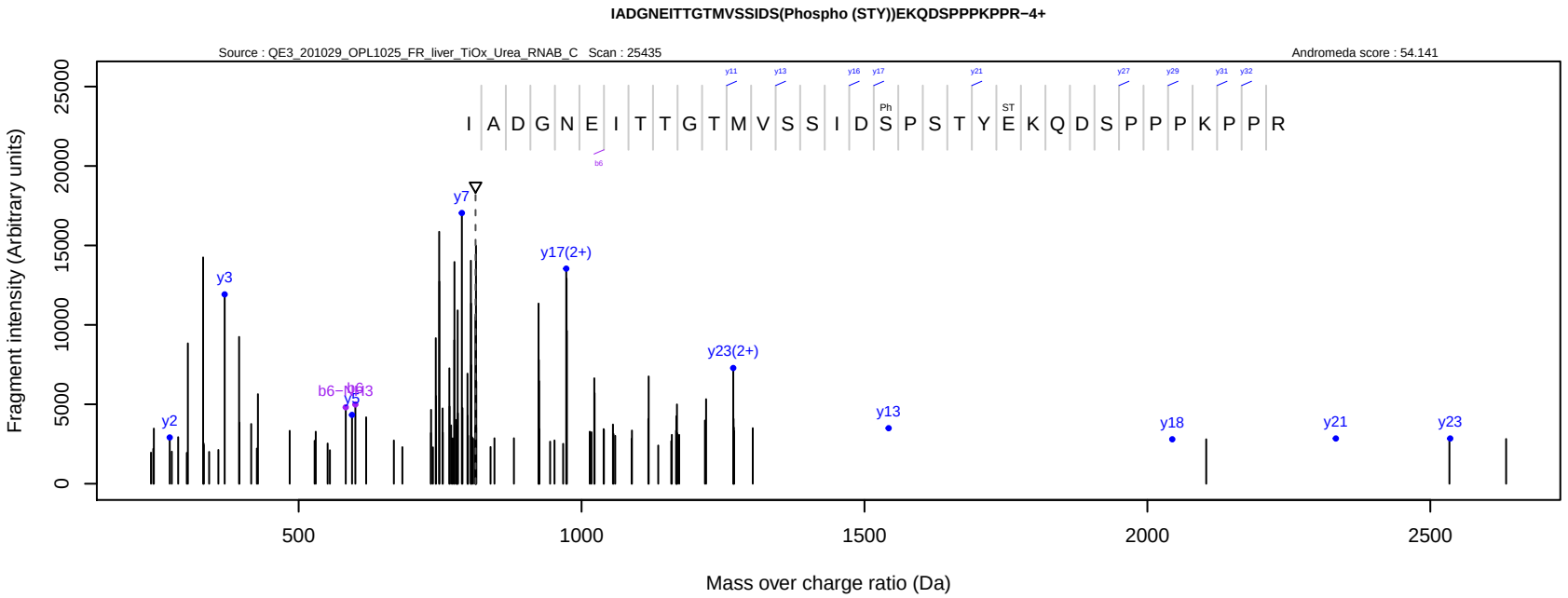
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57082 Andromeda score : 54.156

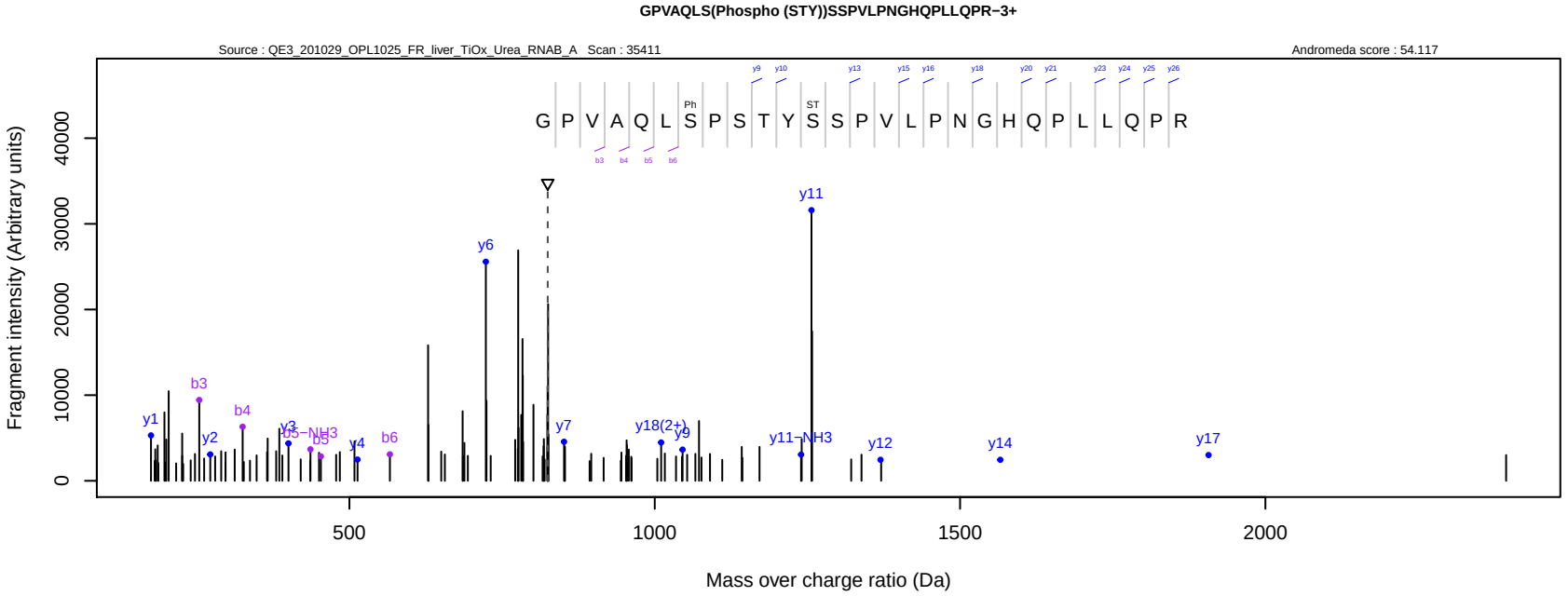


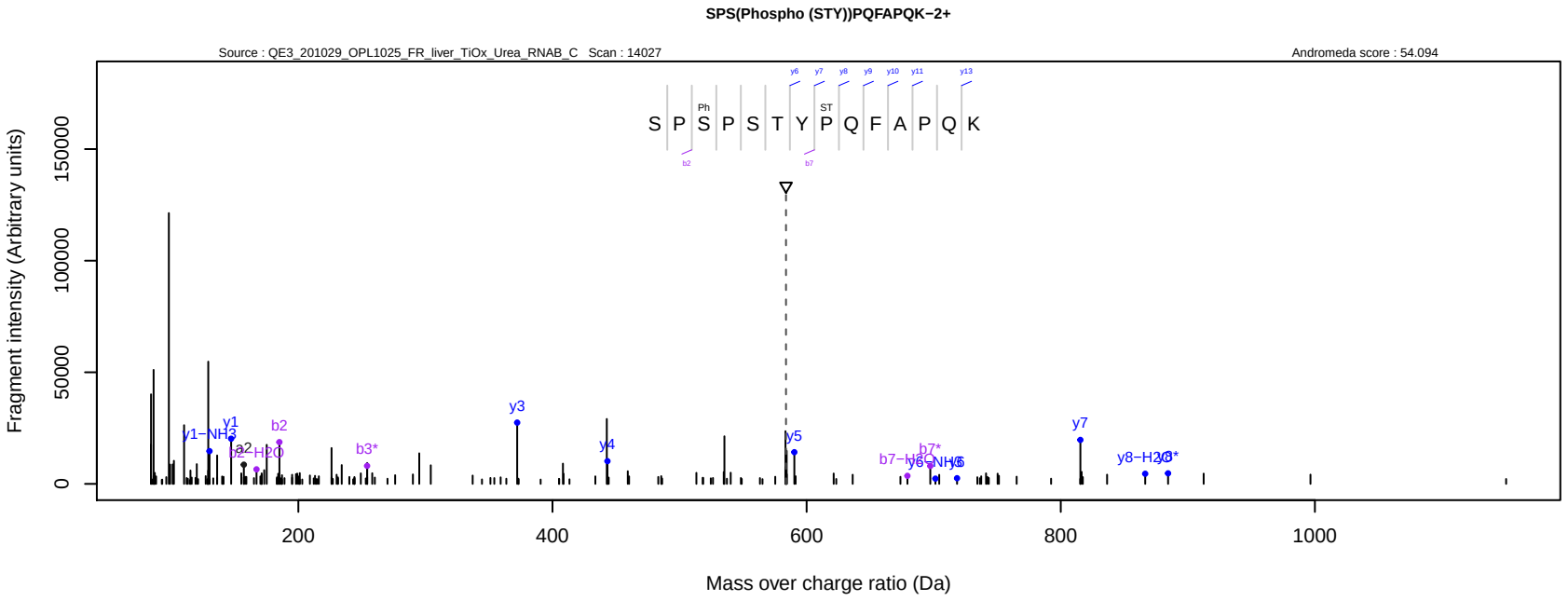
AQEPPPAQALAPS(Phospho (STY))PPSHPDVFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31056 Andromeda score : 54.141

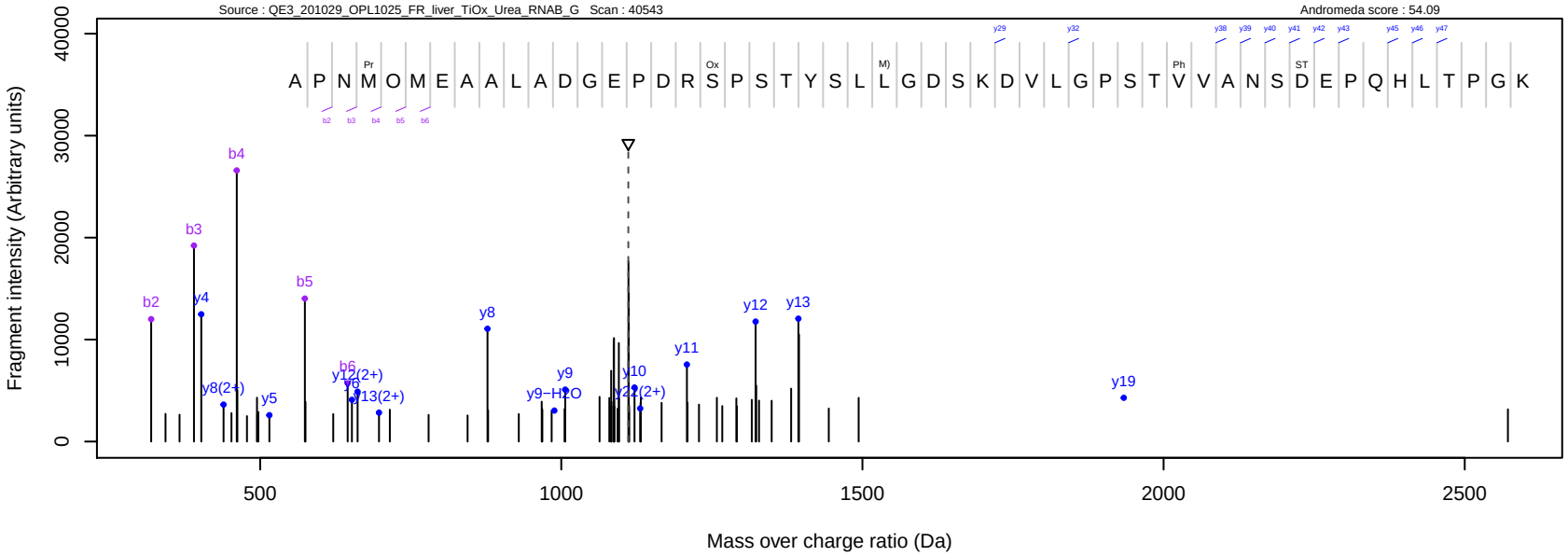



IADGNEITTGTMVSSIDS(Phospho (STY))EKQDSPPPKPPR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25435
Andromeda score : 54.141
I A D G N E I T T G T M V S S I D S P S T Y E K Q D S P P P K P P R
Ph
ST
y7
y17(2+)
y3
y23(2+)
b6−NH3
y2
y13
y18
y21
y23
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

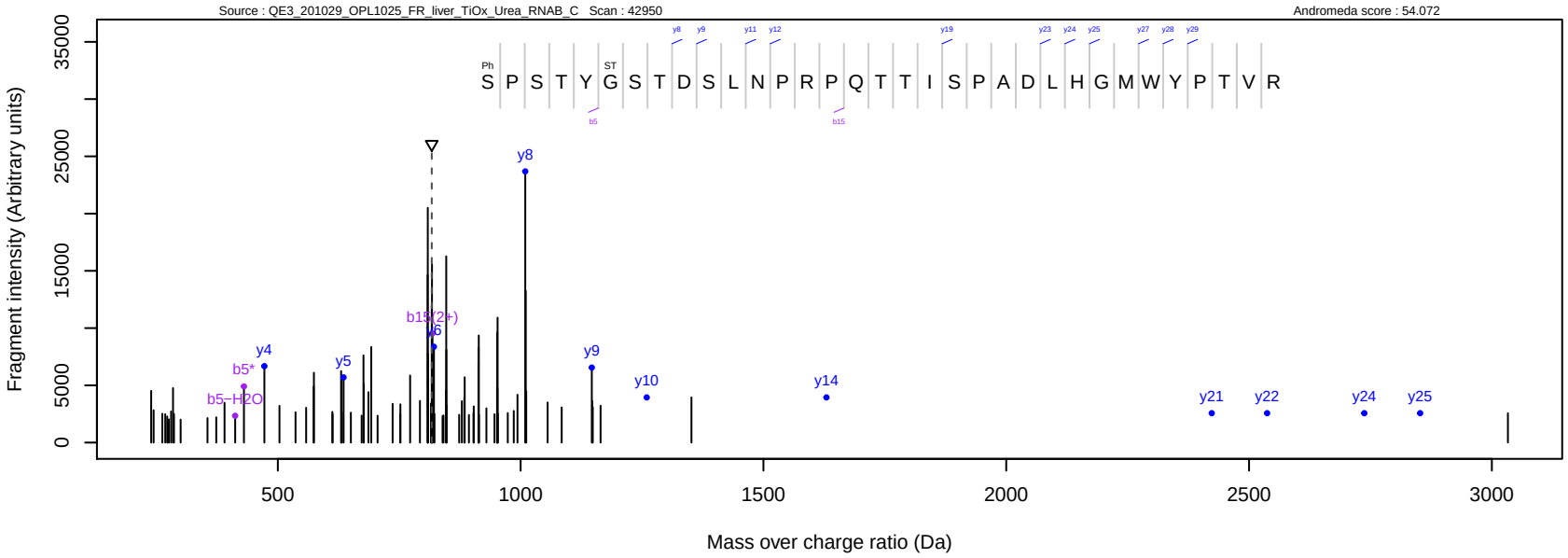

GPVAQLS(Phospho (STY))SSPVLPNGHQPLLQPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35411
Andromeda score : 54.117
G P V A Q L S P S T Y S S P V L P N G H Q P L L Q P R
Ph
ST
y11
y6
b3
y1
b4
y2
y3
b5−NH3
b5
y4
b6
y7
y18(2+)
y9
y11−NH3
y12
y14
y17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))PQFAPQK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14027
Andromeda score : 54.094
S P S P S T Y P Q F A P Q K
Ph
ST
y3
y1
y1−NH3
b2
b2−H2O
b3*
y4
y5
y7
b7*
y8−H2O*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

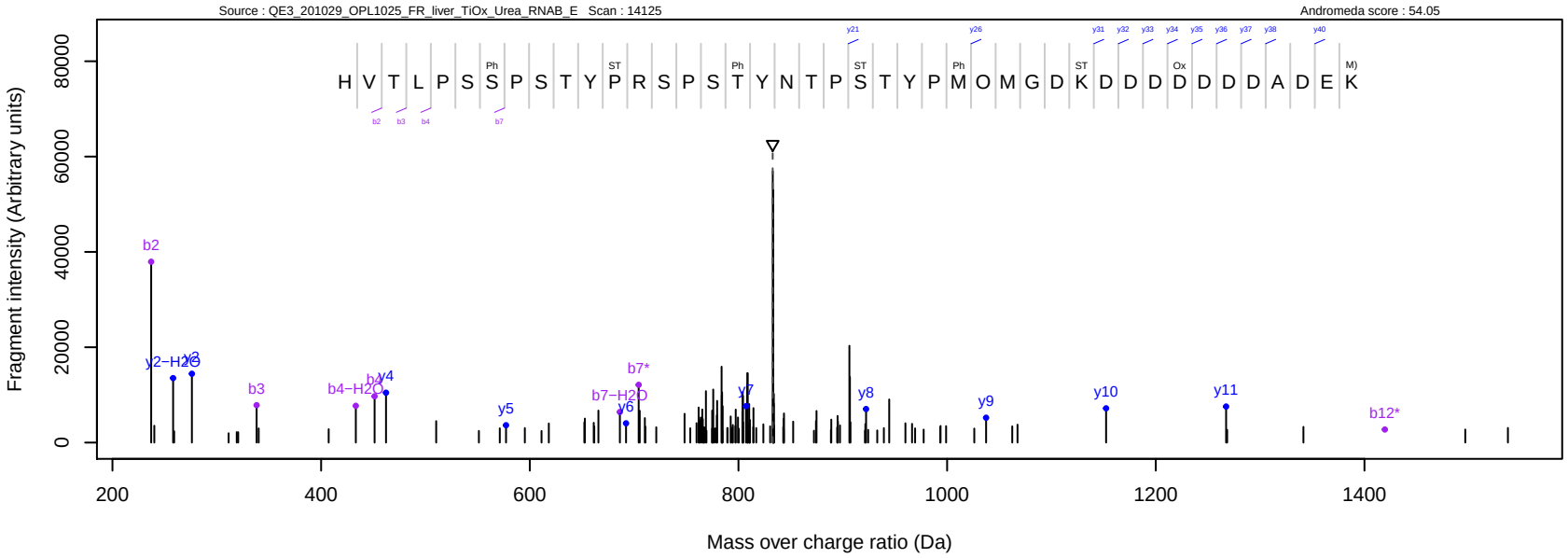
(Acetyl (Protein N−term))M(Oxidation (M))EAALADGEPDRS(Phospho (STY))SLLGDSKDVLGPSTVVANSDEPQHLTPGK−4+



S(Phospho (STY))GSTDSLNPRPQTTISPADLHGMWYPTVR−4+



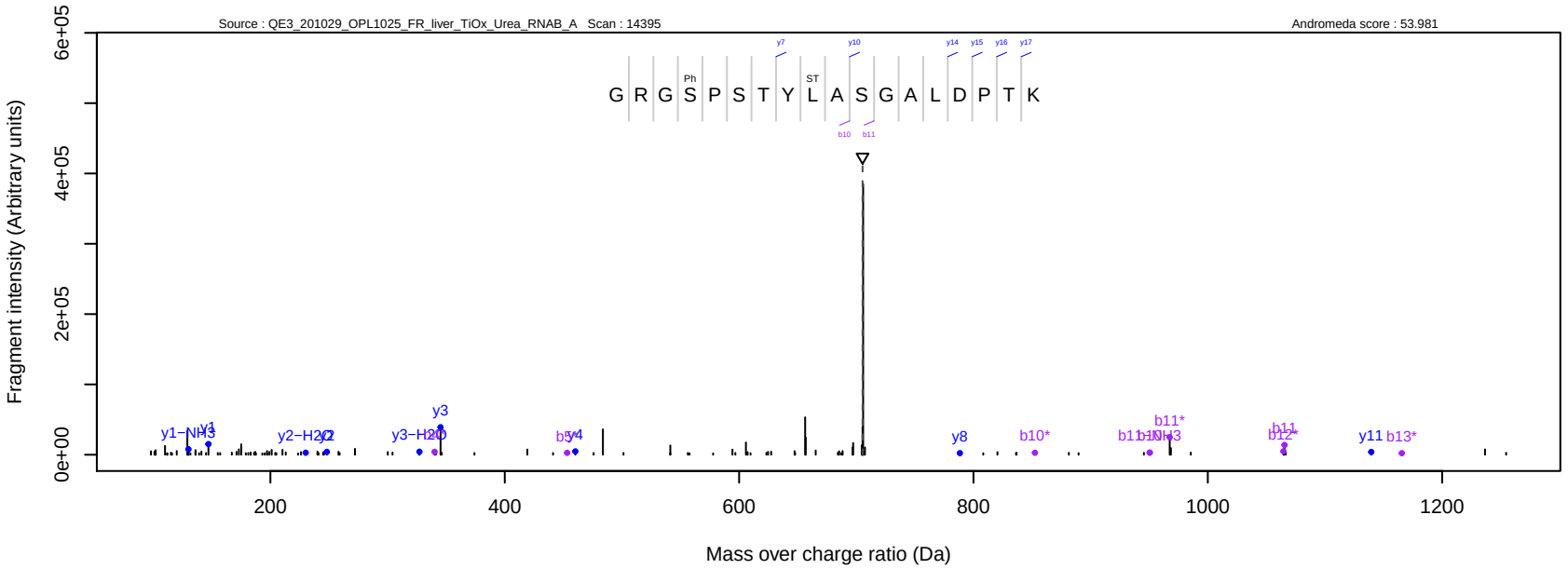
HVTLPSS(Phospho (STY))PRS(Phospho (STY))NT(Phospho (STY))PM(Oxidation (M))GDKDDDDDDDADEK−4+



GRGS(Phospho (STY))LASGALDPTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14395

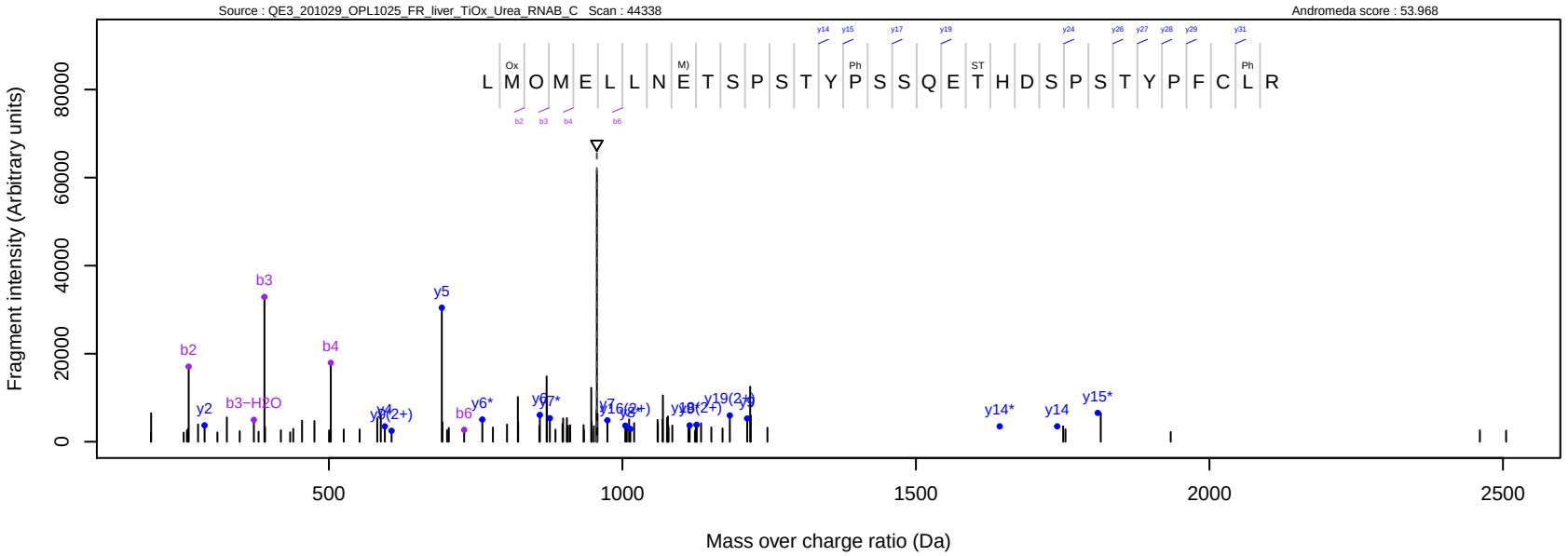
Andromeda score : 53.981



LM(Oxidation (M))ELLNETS(Phospho (STY))PSSQETHDS(Phospho (STY))PFCLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44338

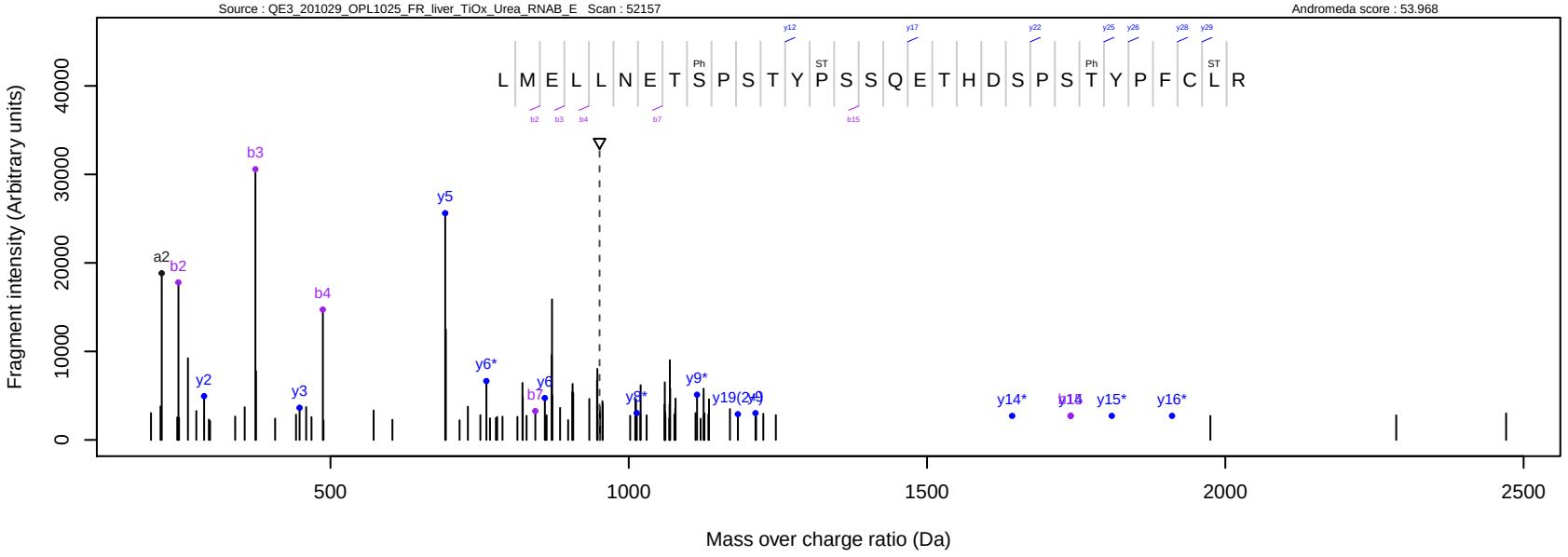
Andromeda score : 53.968



LMELLNETS(Phospho (STY))PSSQETHDS(Phospho (STY))PFCLR−3+

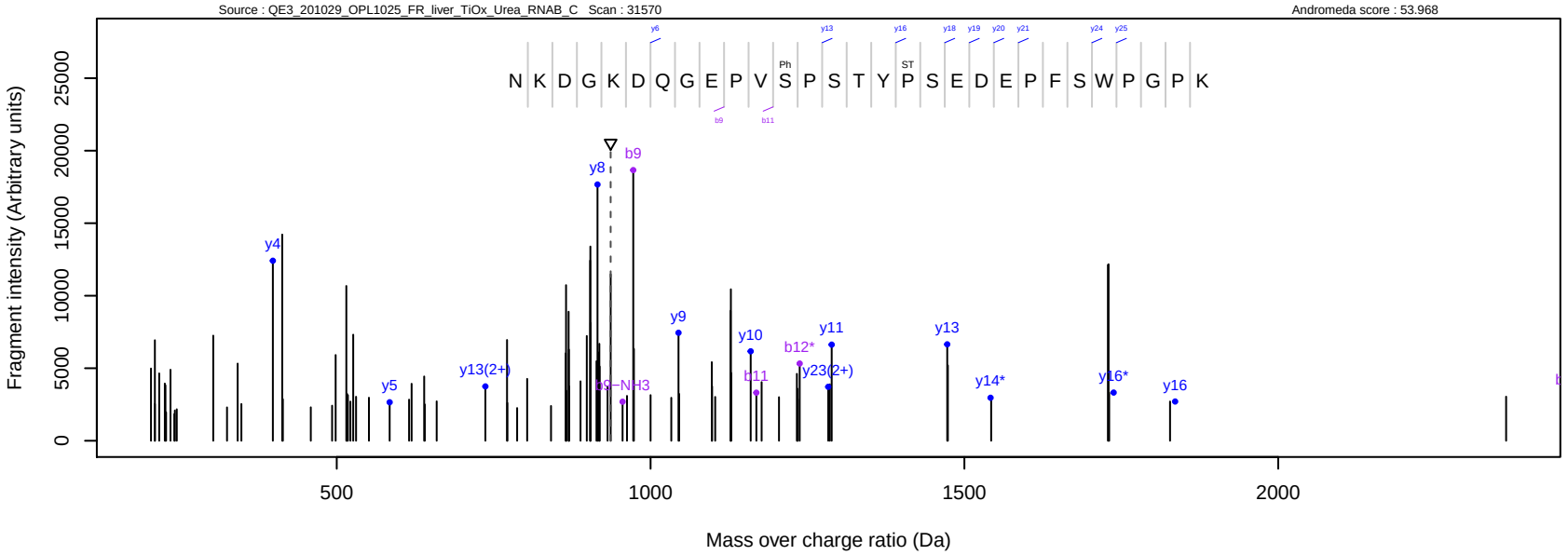
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52157

Andromeda score : 53.968



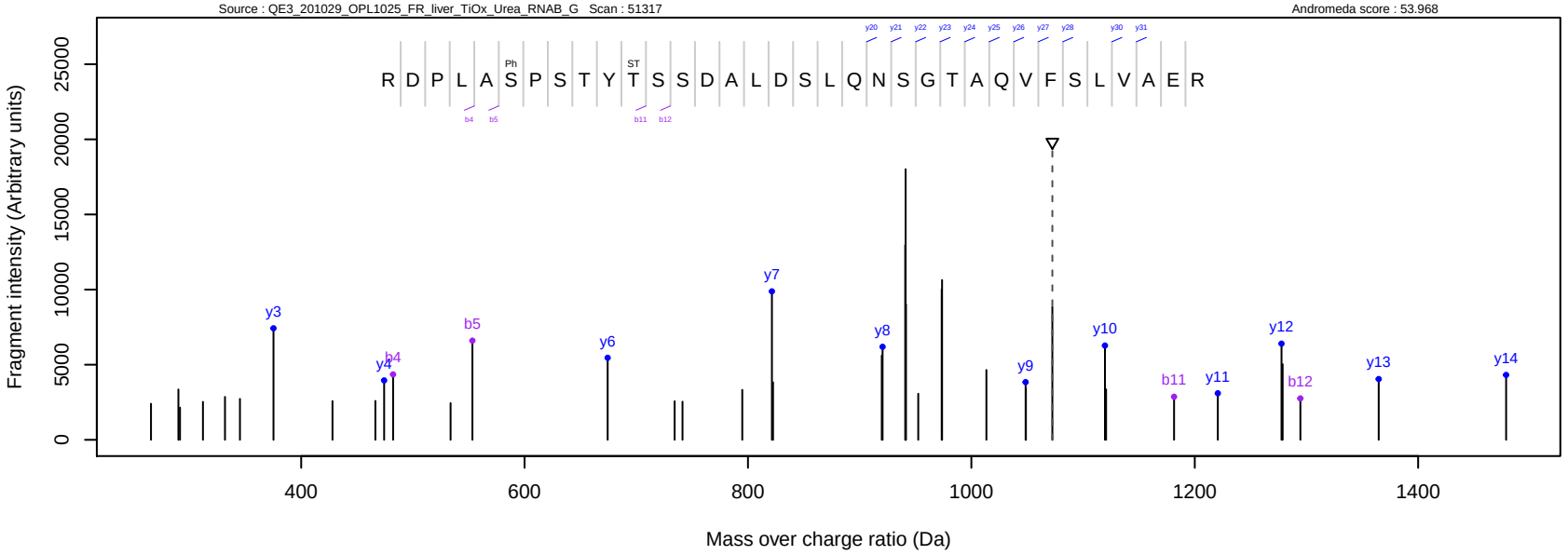
NKDGKDQGEPVS(Phospho (STY))PSEDEPFSWPGPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31570 Andromeda score : 53.968



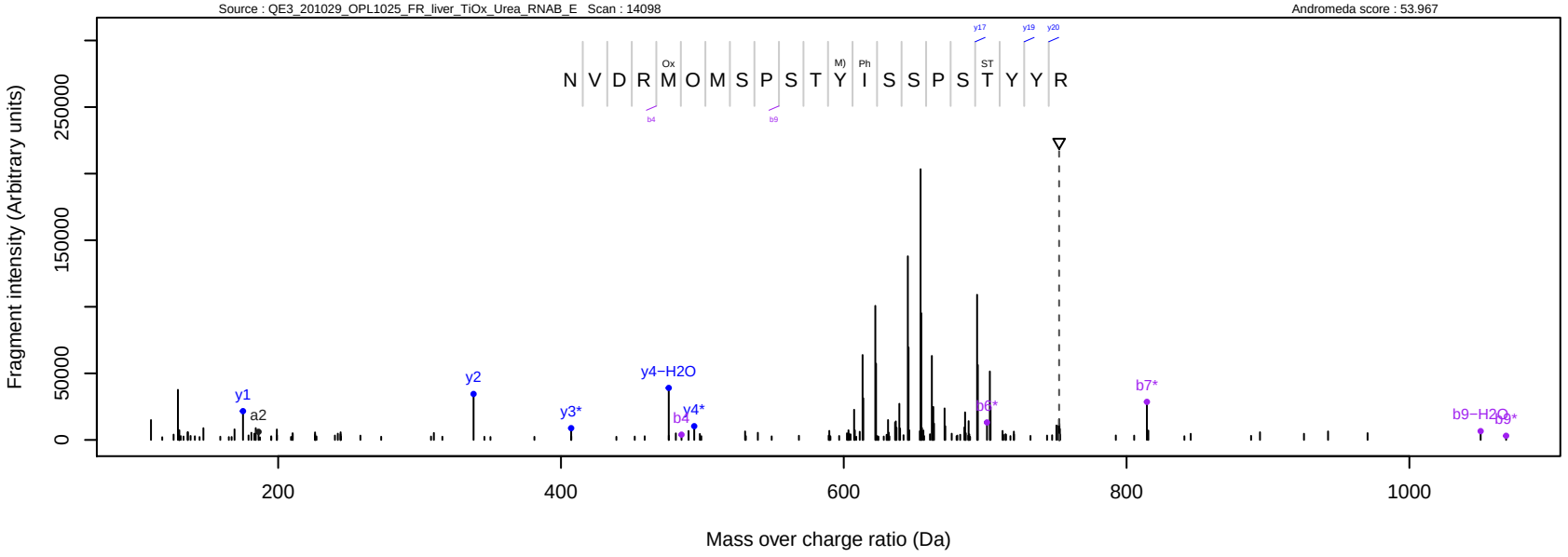
RDPLAS(Phospho (STY))TSSDALDSLQNSGTAQVFSLVAER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51317 Andromeda score : 53.968



NVDRM(Oxidation (M))S(Phospho (STY))ISS(Phospho (STY))YR−2+

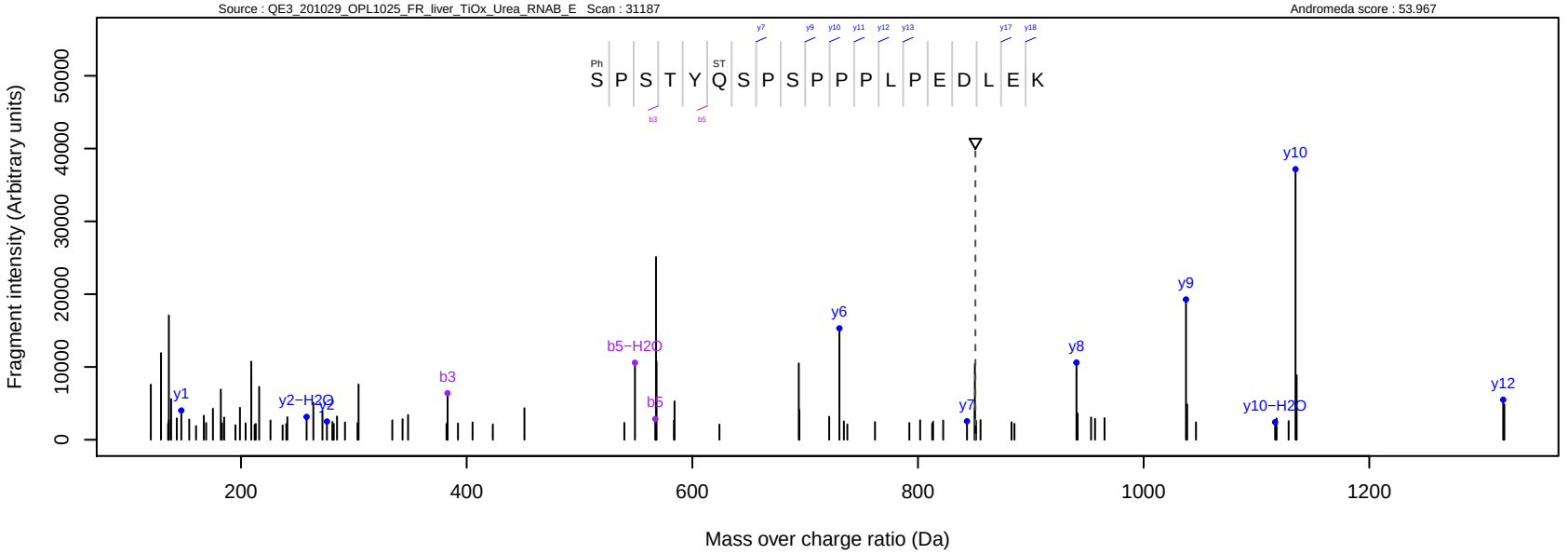
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14098 Andromeda score : 53.967



S(Phospho (STY))QSPSPPPLPEDLEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31187

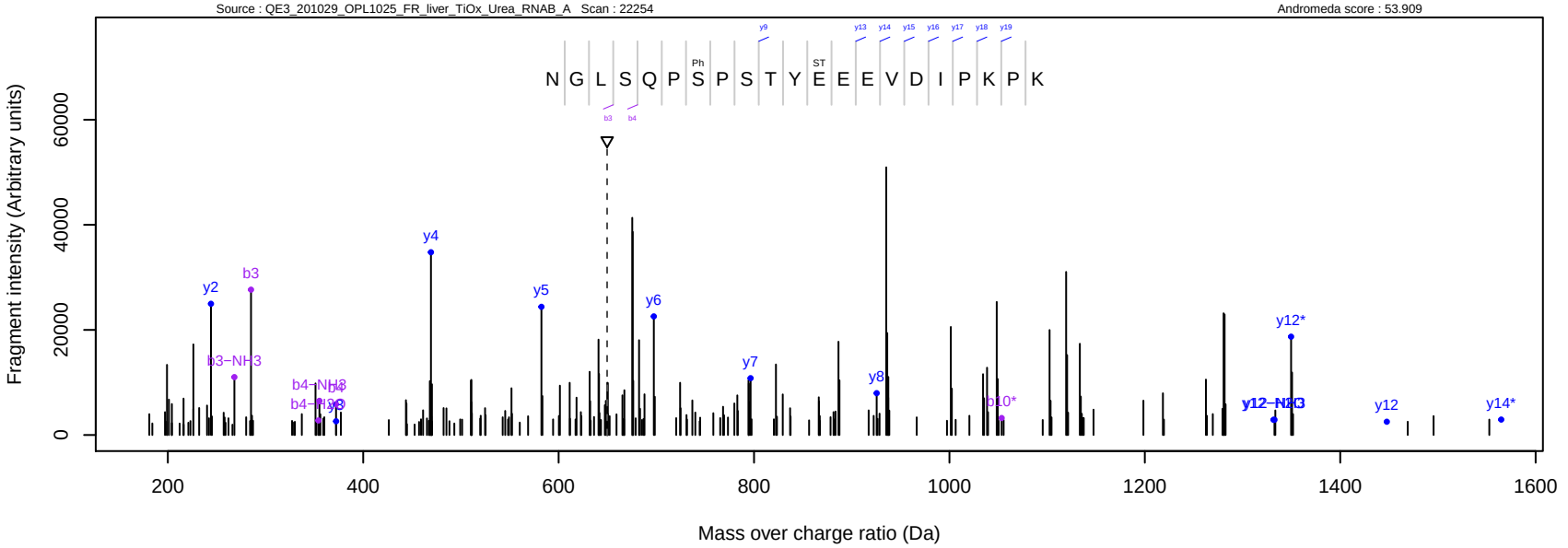
Andromeda score : 53.967



NGLSQPS(Phospho (STY))EEEVDIPKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22254

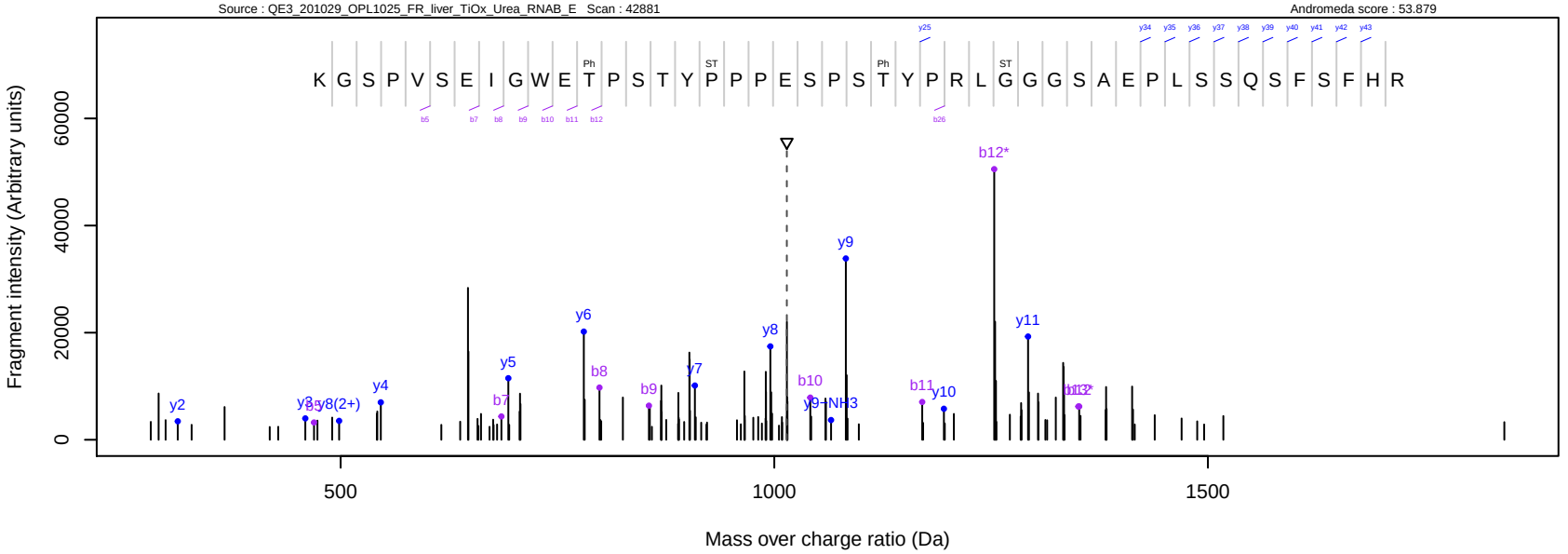
Andromeda score : 53.909



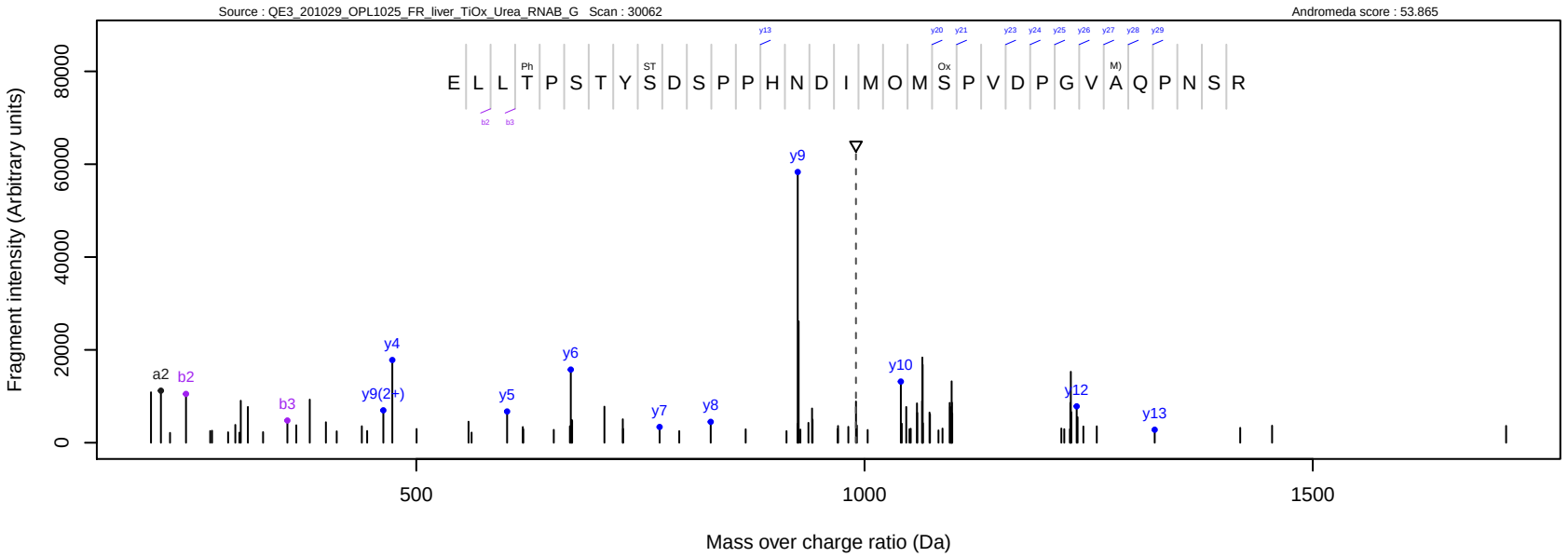
KGSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42881

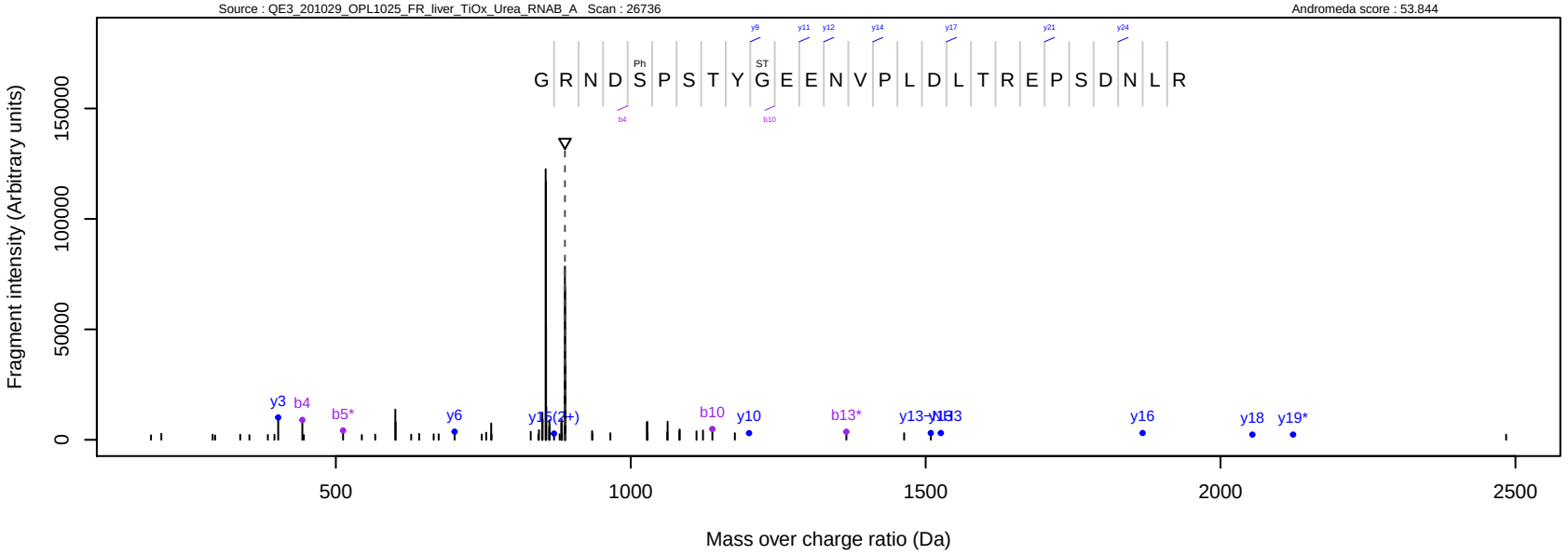
Andromeda score : 53.879



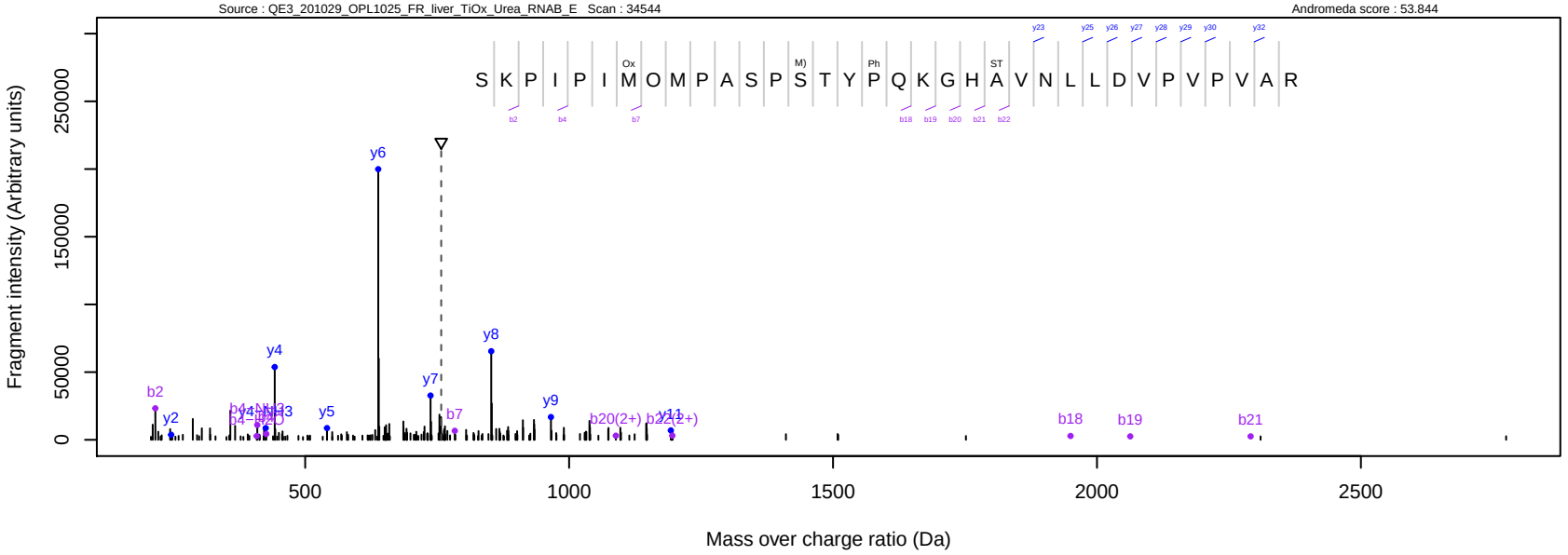
ELLT(Phospho (STY))SDSPPHNDIM(Oxidation (M))SPVDPGVAQPNSR−3+



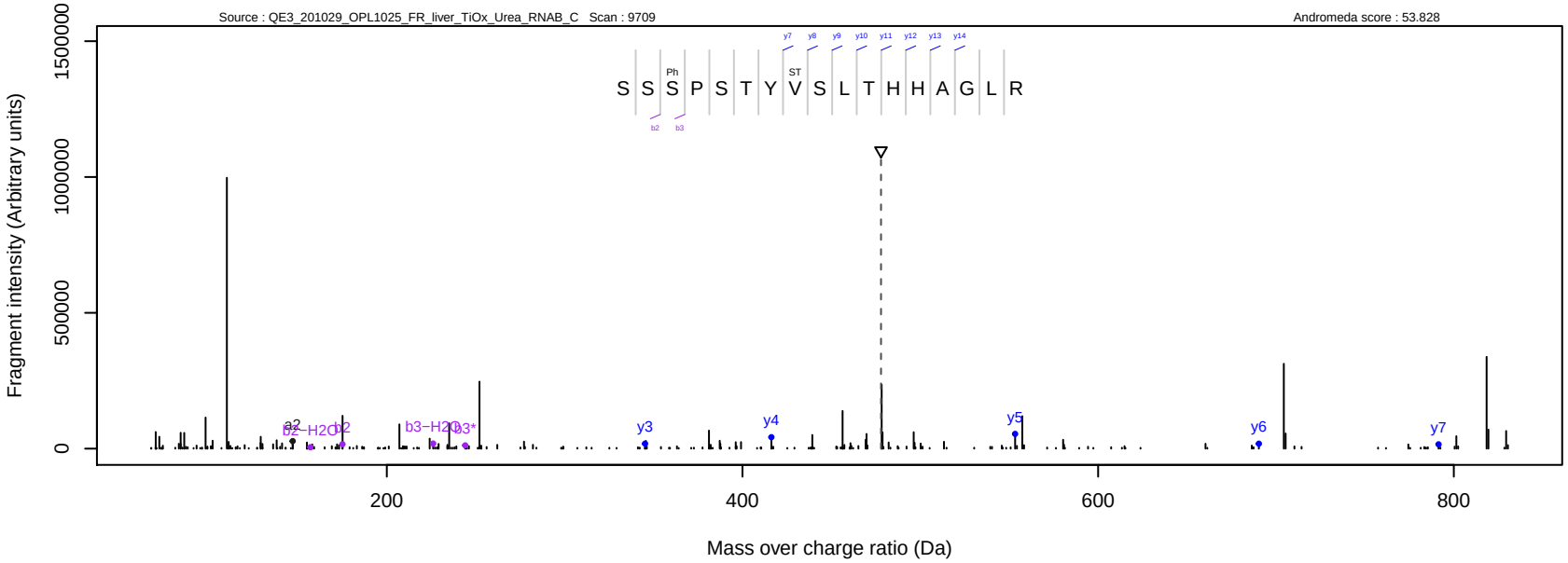
GRNDS(Phospho (STY))GEENVPLDLTREPSDNLR−3+



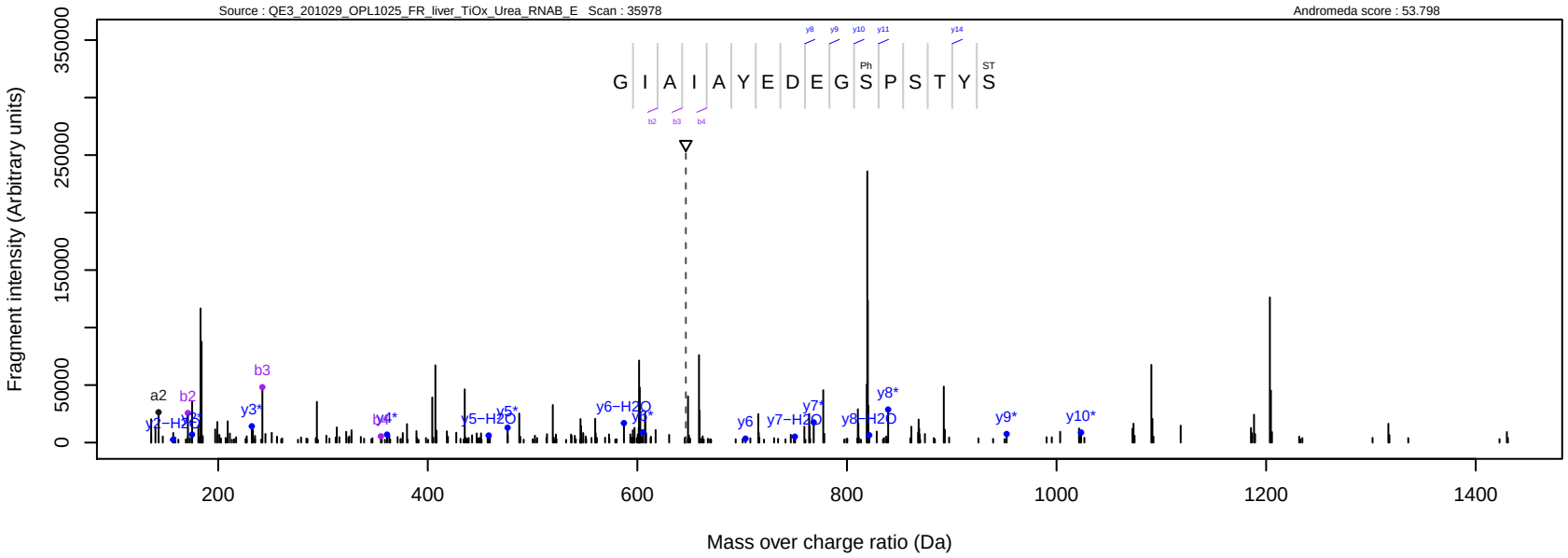
SKPIPIM(Oxidation (M))PAS(Phospho (STY))PQKGHAVNLLDVPVPVAR−4+



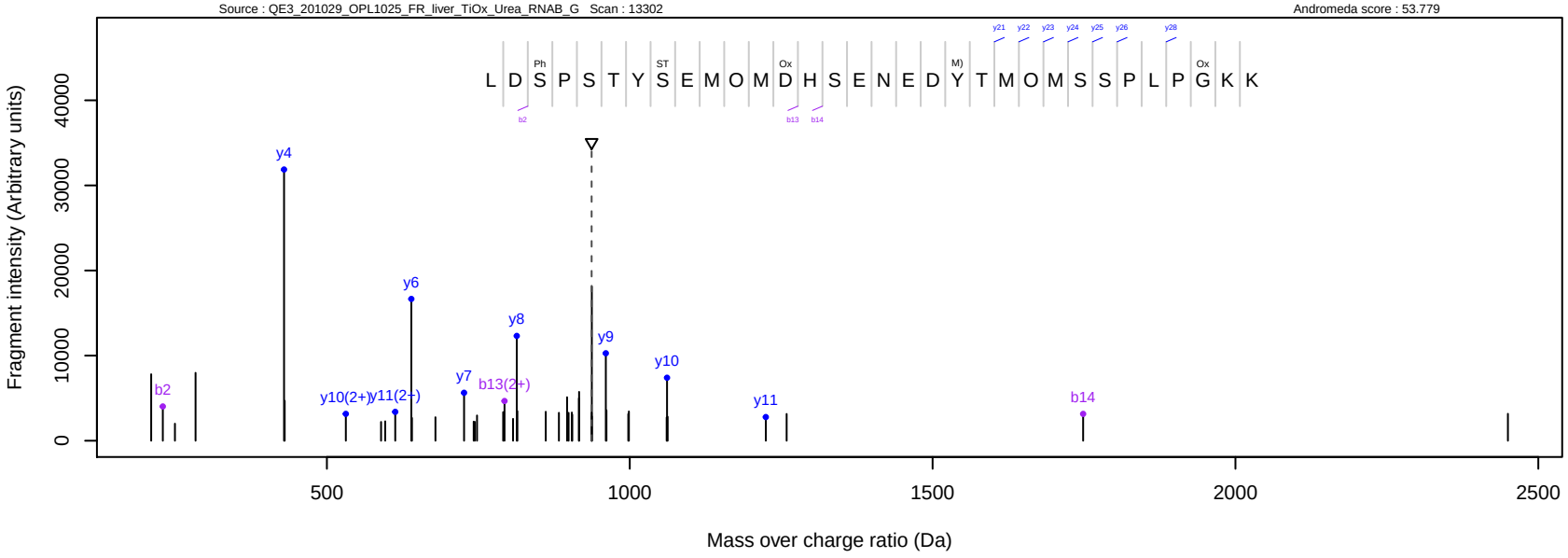
SSS(Phospho (STY))VSLTHHAGLR−3+

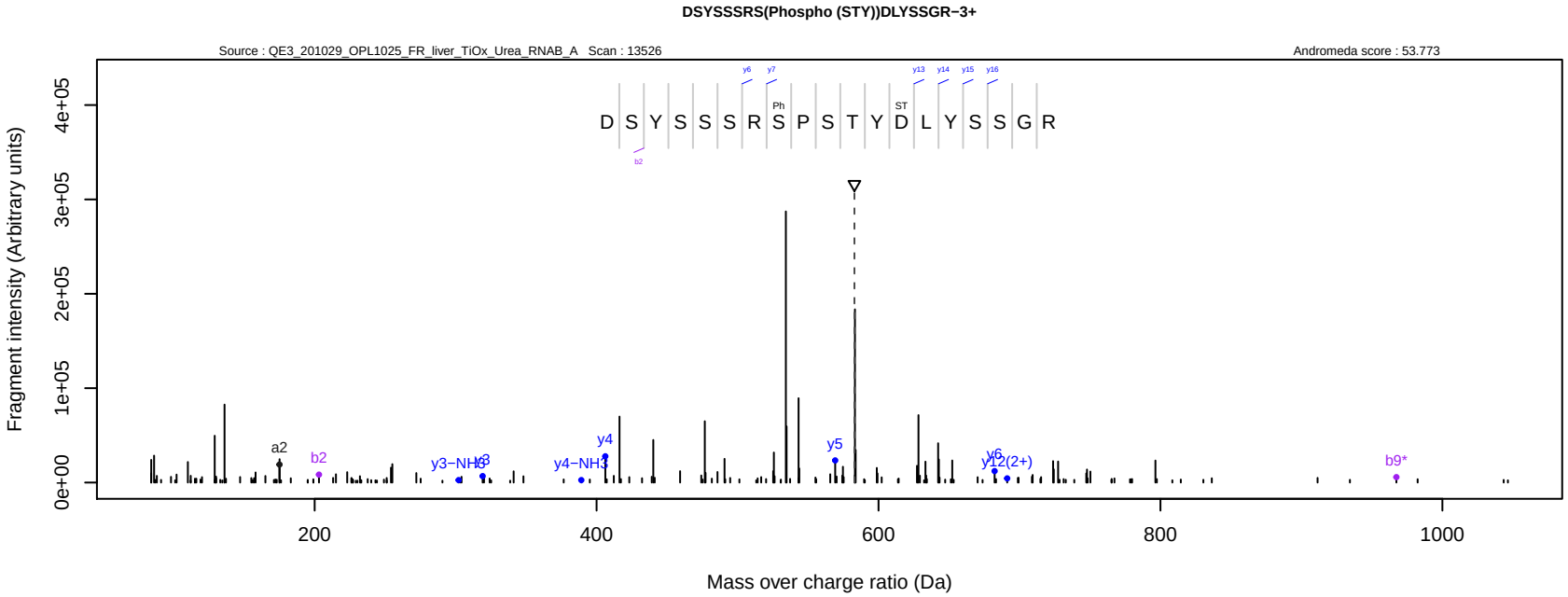


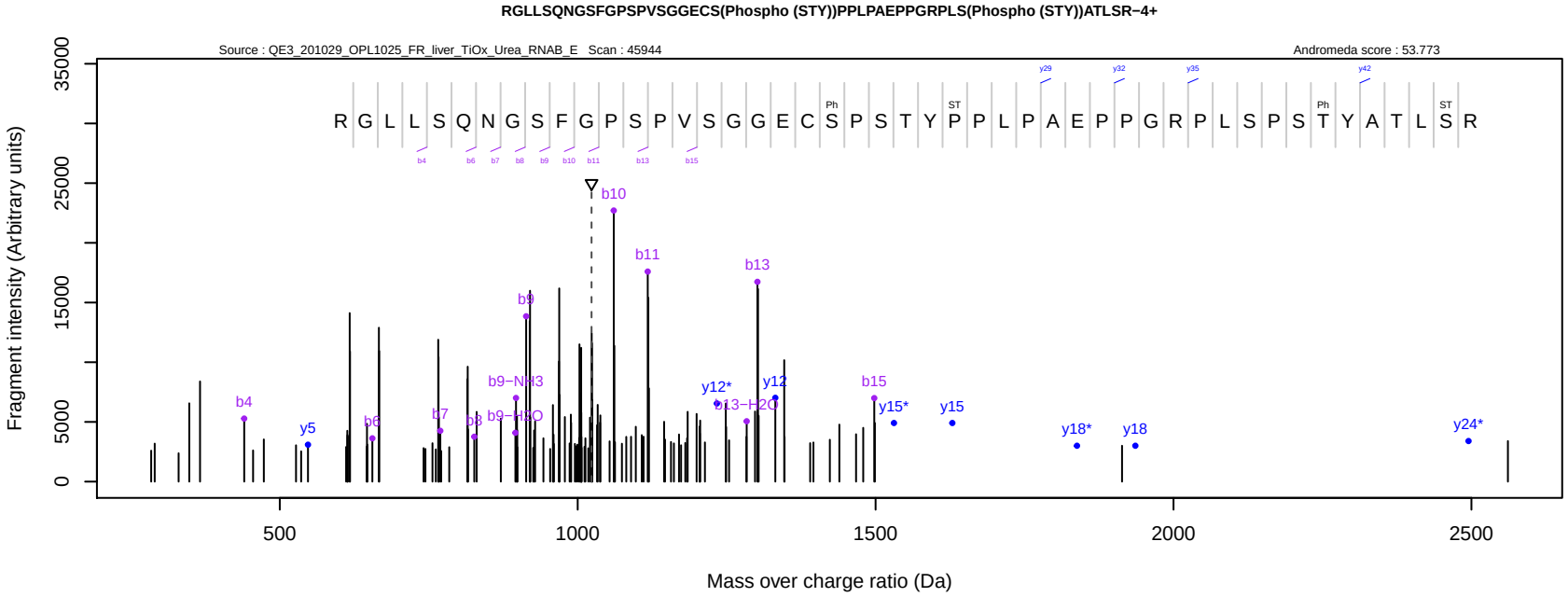
GIAIAYEDEGS(Phospho (STY))S−2+

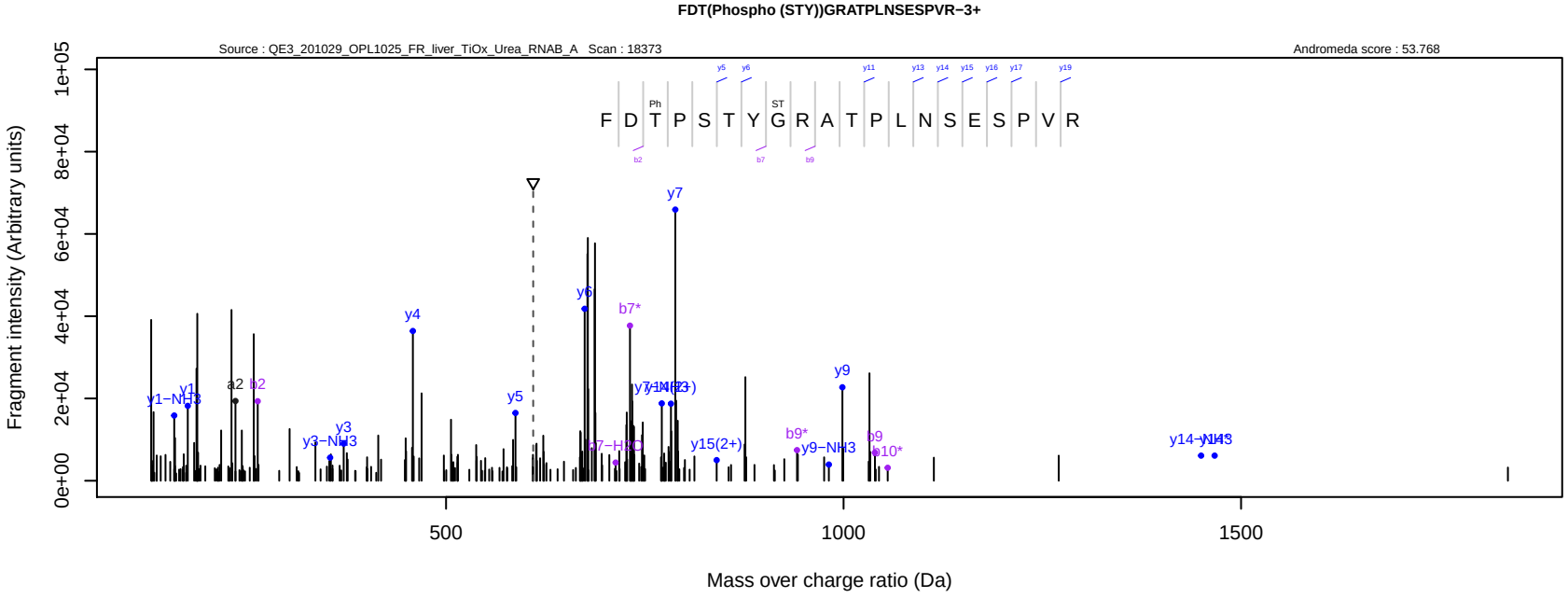


LDS(Phospho (STY))SEM(Oxidation (M))DHSENEDYTM(Oxidation (M))SSPLPGKK−3+

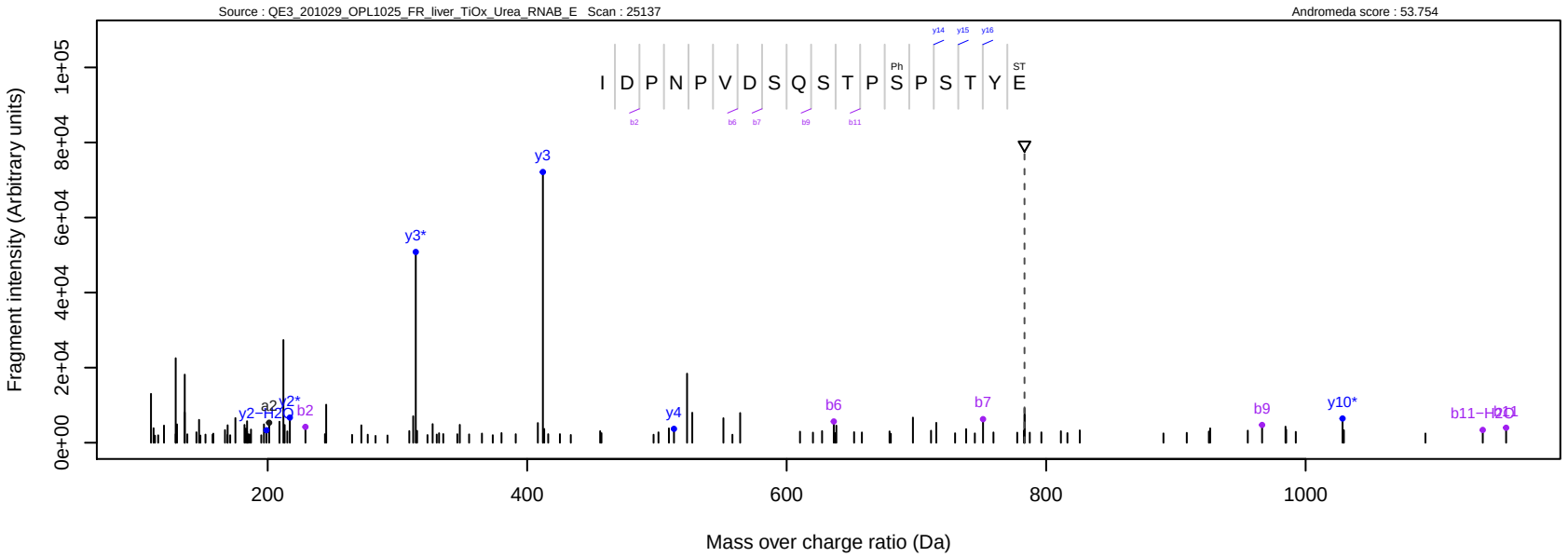



DSYSSSRS(Phospho (STY))DLYSSGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13526
Andromeda score : 53.773
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

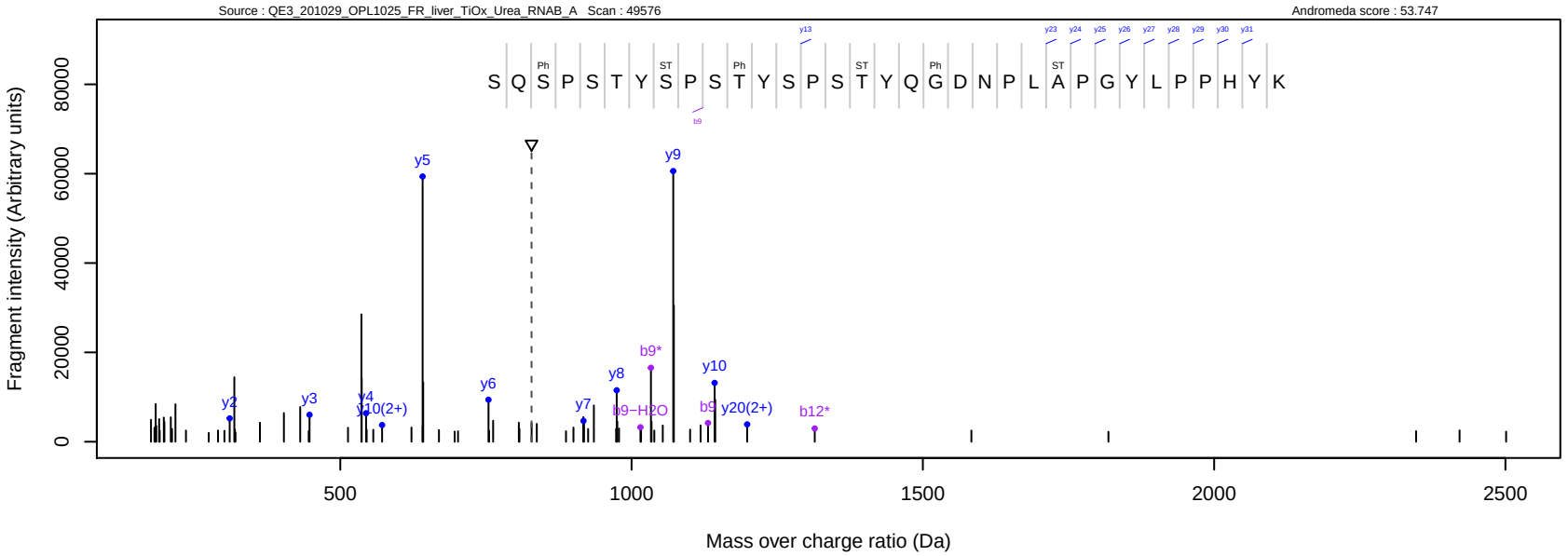

RGLLSQNGSFGPSPVSGGECS(Phospho (STY))PPLPAEPPGRPLS(Phospho (STY))ATLSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45944
Andromeda score : 53.773
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FDT(Phospho (STY))GRATPLNSESPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18373
Andromeda score : 53.768
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

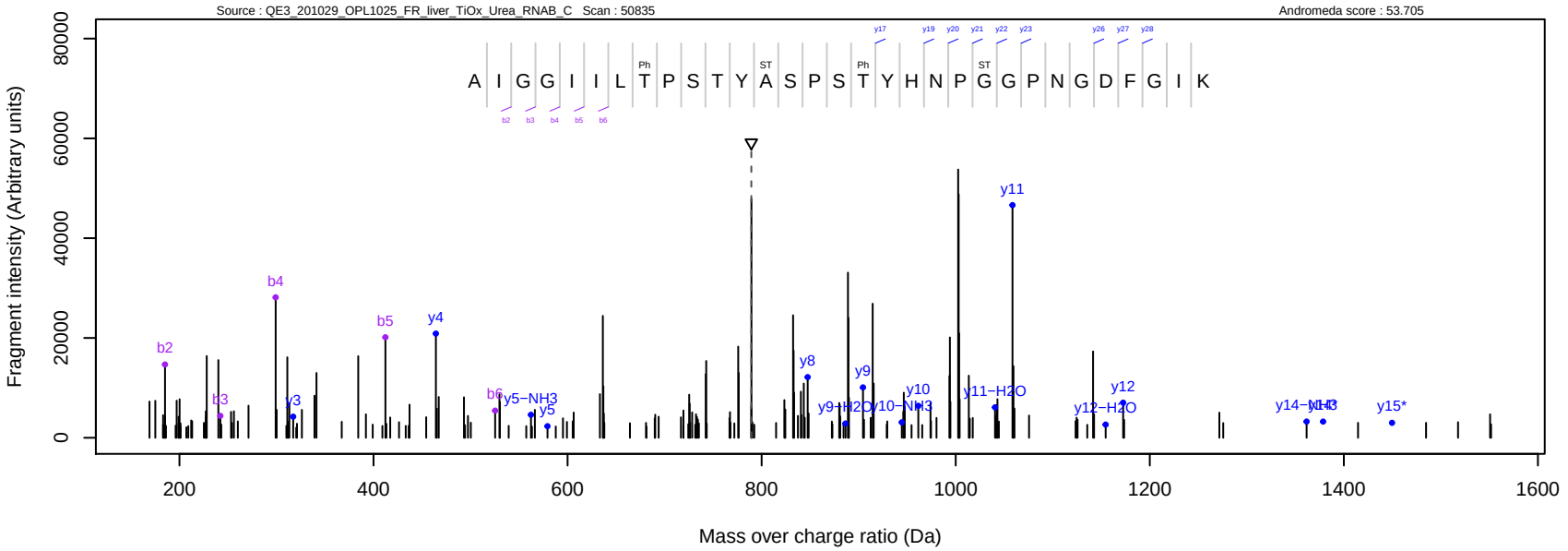
IDPNPVDSQSTPS(Phospho (STY))E−2+



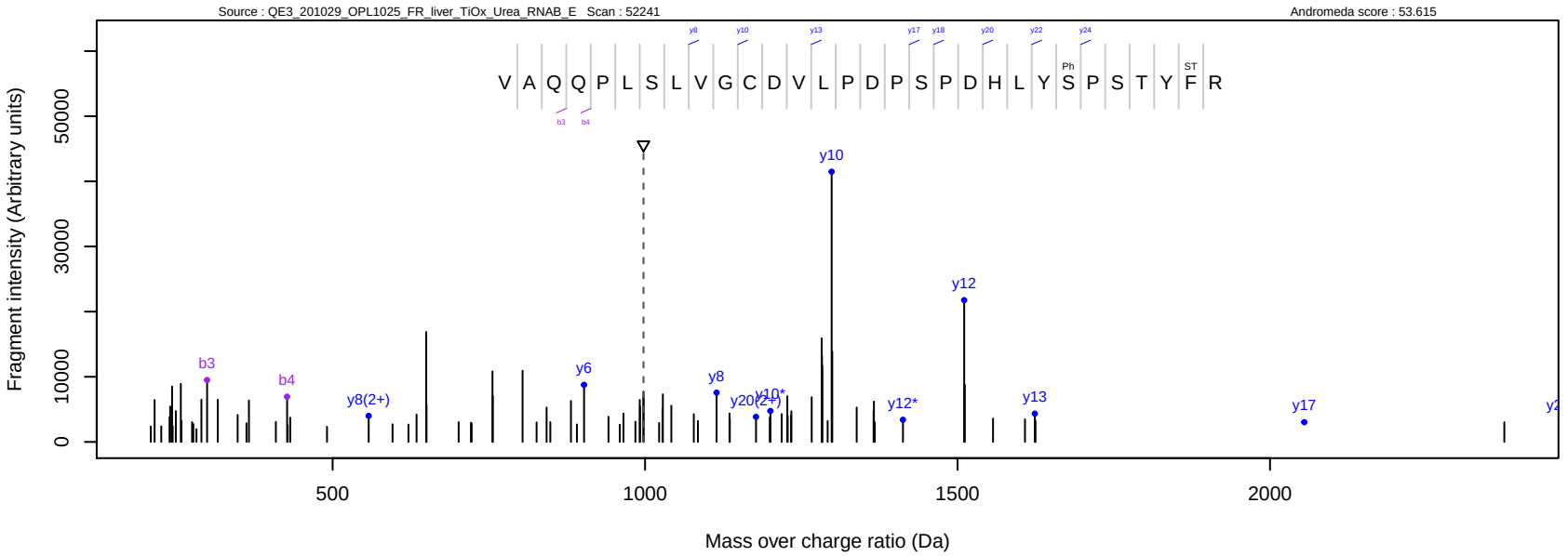
SQS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))QGDNPLAPGYLPPHYK−3+



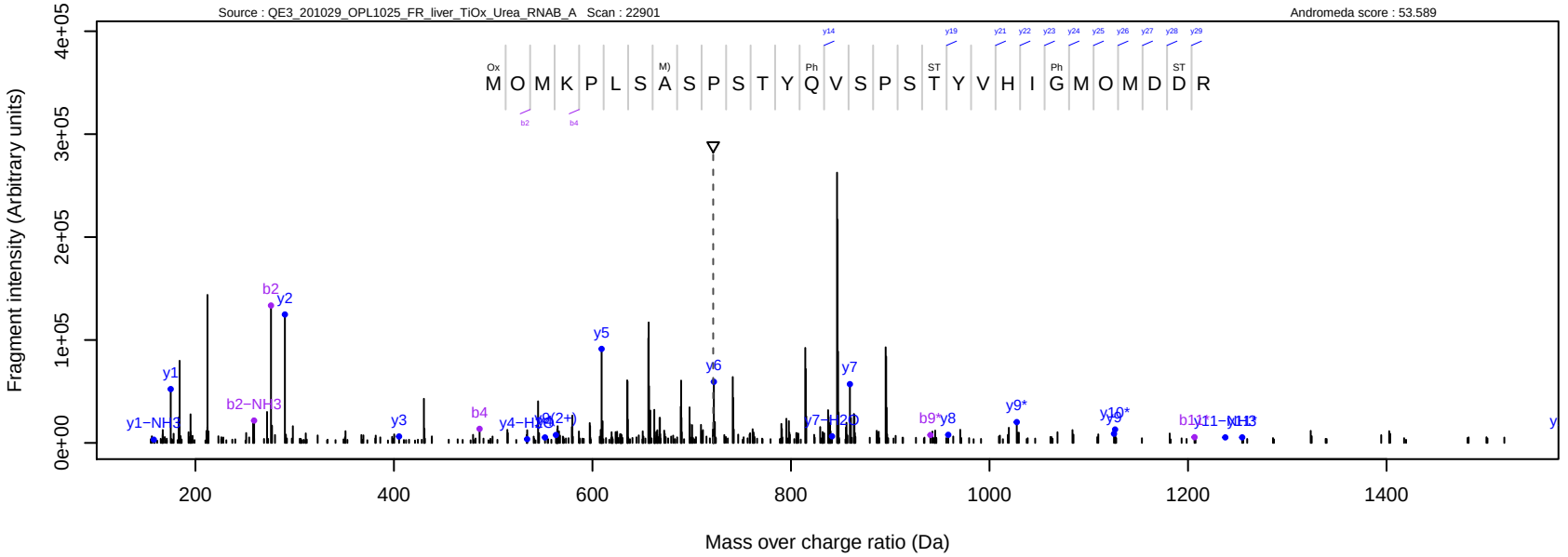
AIGGIILT(Phospho (STY))AS(Phospho (STY))HNPGGPNGDFGIK−3+



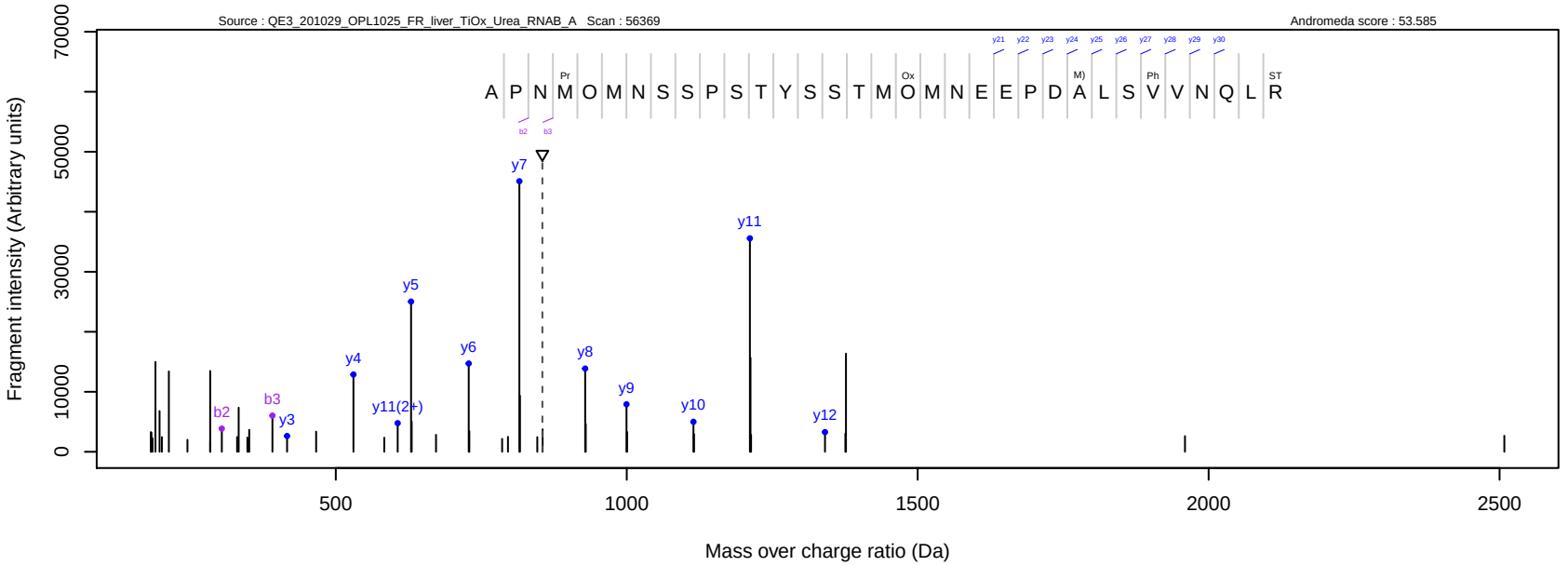
VAQQPLSLVGCDVLPDPSPDHLYS(Phospho (STY))FR−3+



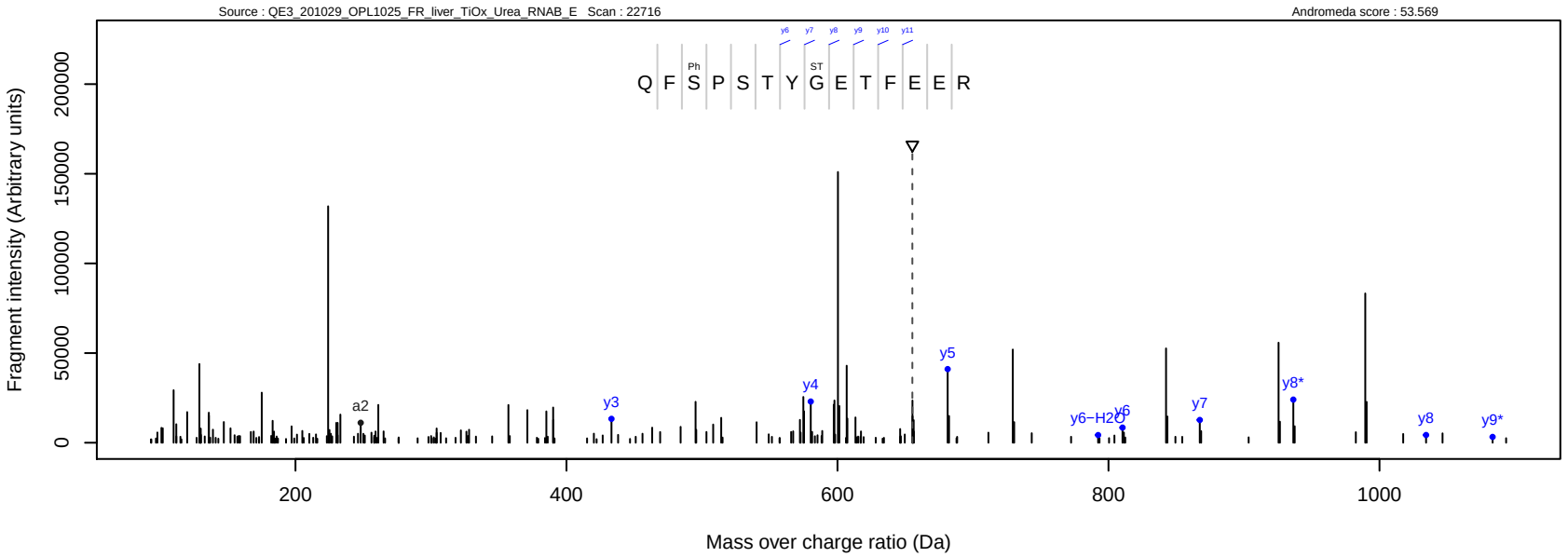
M(Oxidation (M))KPLSAS(Phospho (STY))QVS(Phospho (STY))VHIGM(Oxidation (M))DDR−3+



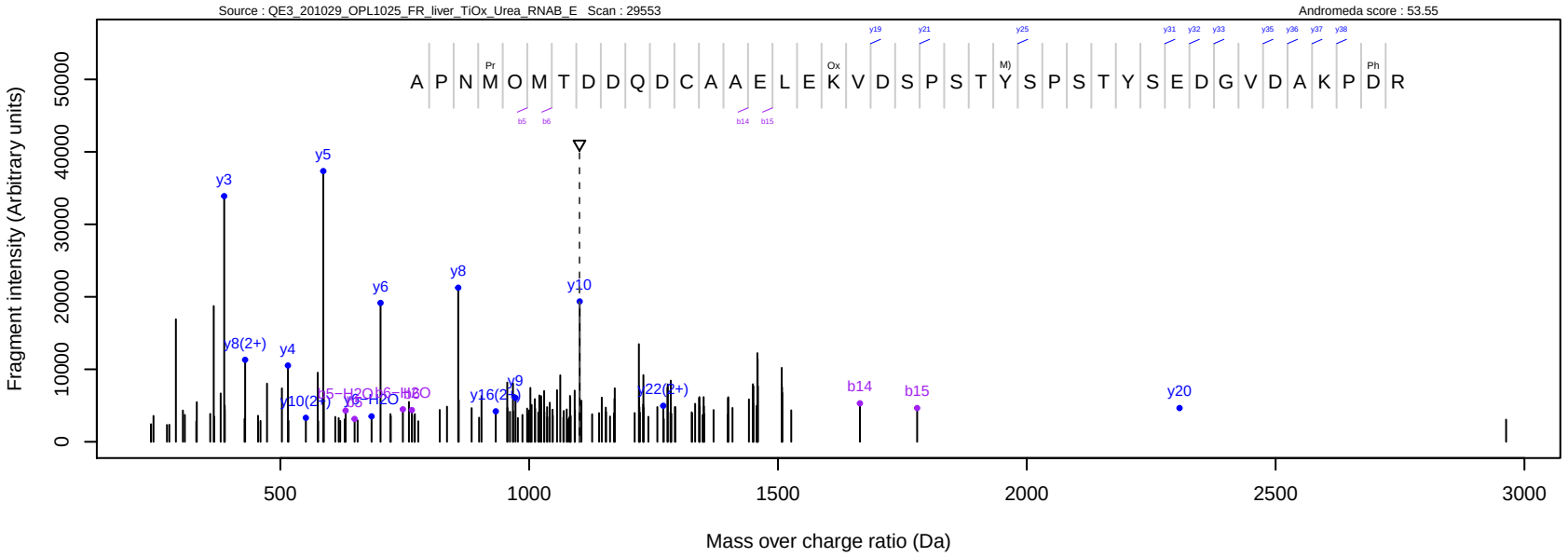
(Acetyl (Protein N−term))M(Oxidation (M))NSS(Phospho (STY))SSTM(Oxidation (M))NEEPDALSVVNQLR−3+



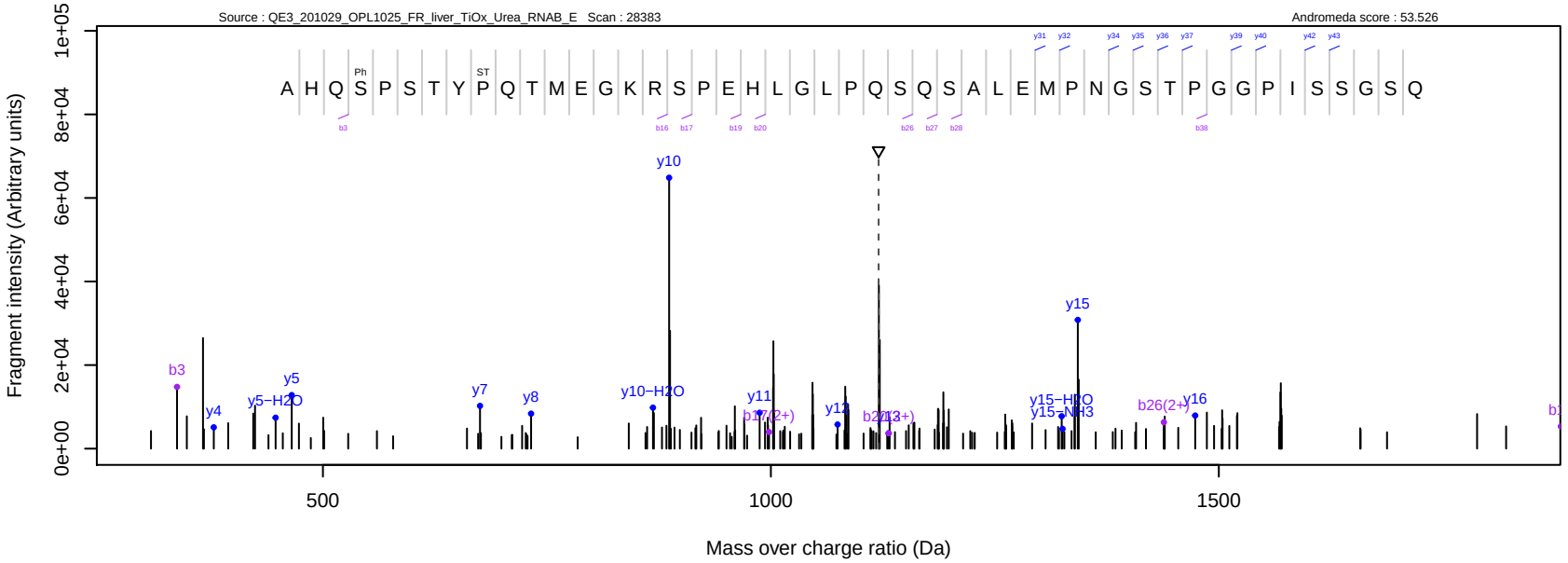
QFS(Phospho (STY))GETFEER−2+



(Acetyl (Protein N−term))M(Oxidation (M))TDDQDCAAELEKVDS(Phospho (STY))S(Phospho (STY))SEDGVDAKPDR−3+



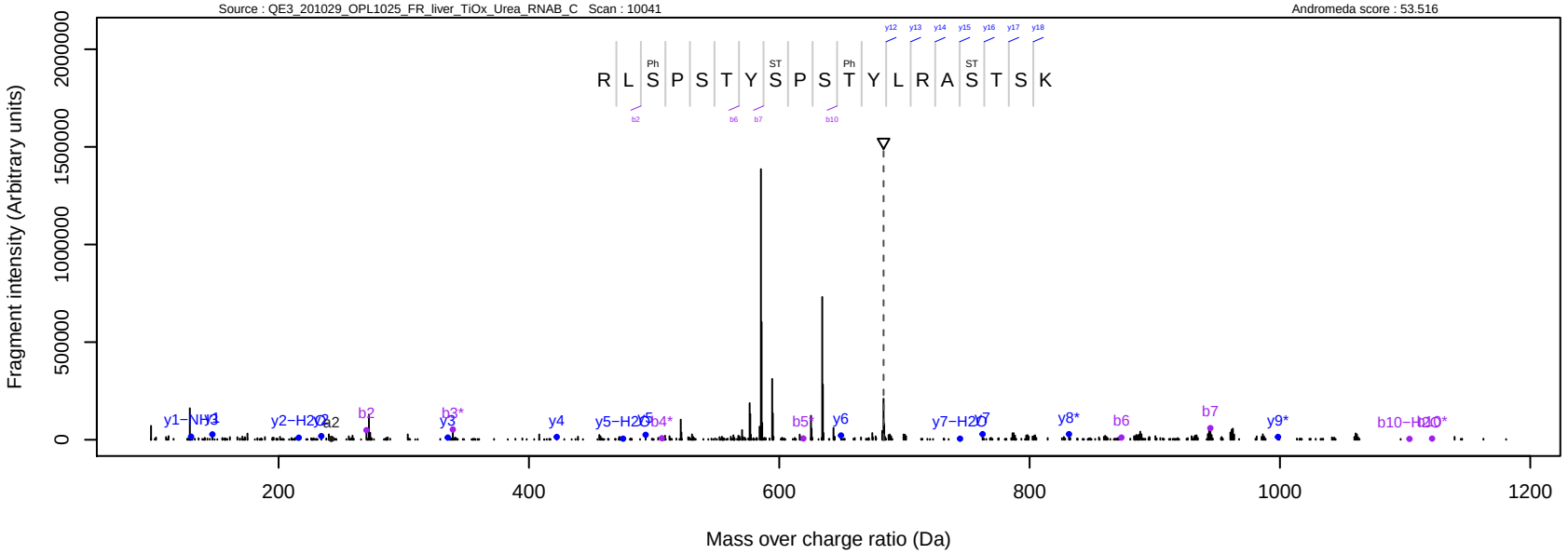
AHQS(Phospho (STY))PQTMEGKRSPEHLGLPQSQSALEMPNGSTPGGPISSGSQ−4+



RLS(Phospho (STY))S(Phospho (STY))LRASTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10041

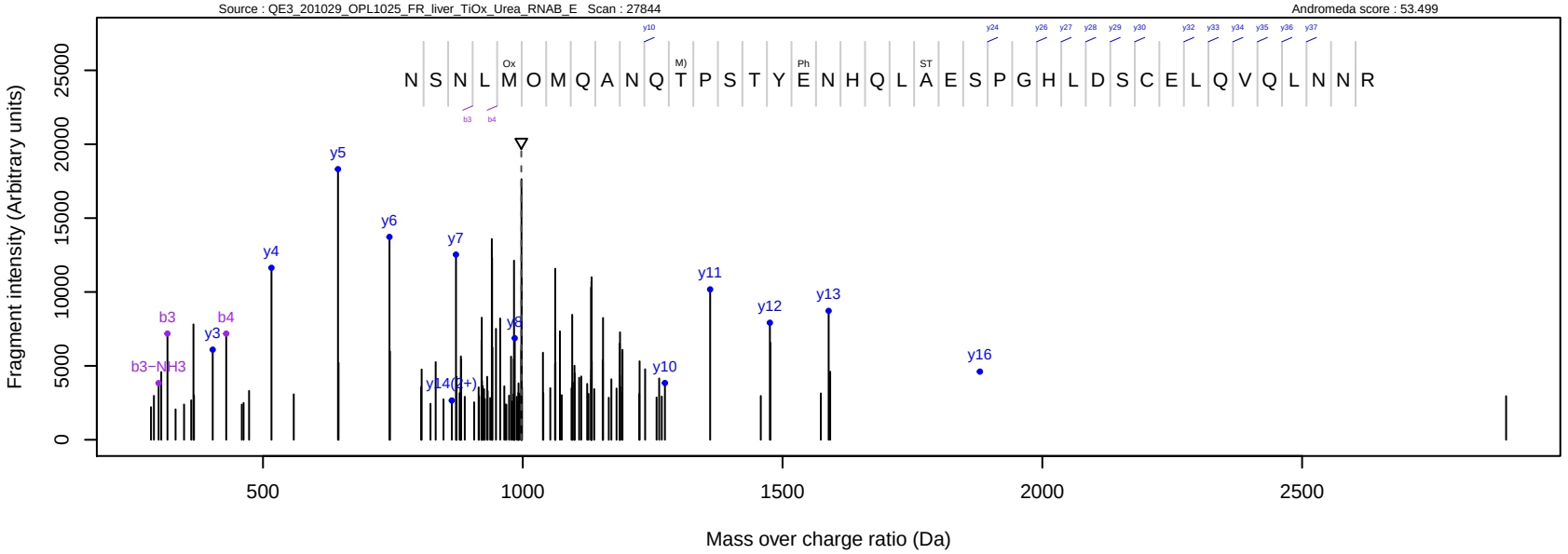
Andromeda score : 53.516



NSNLM(Oxidation (M))QANQT(Phospho (STY))ENHQLAESPGHLDSCELQVQLNNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27844

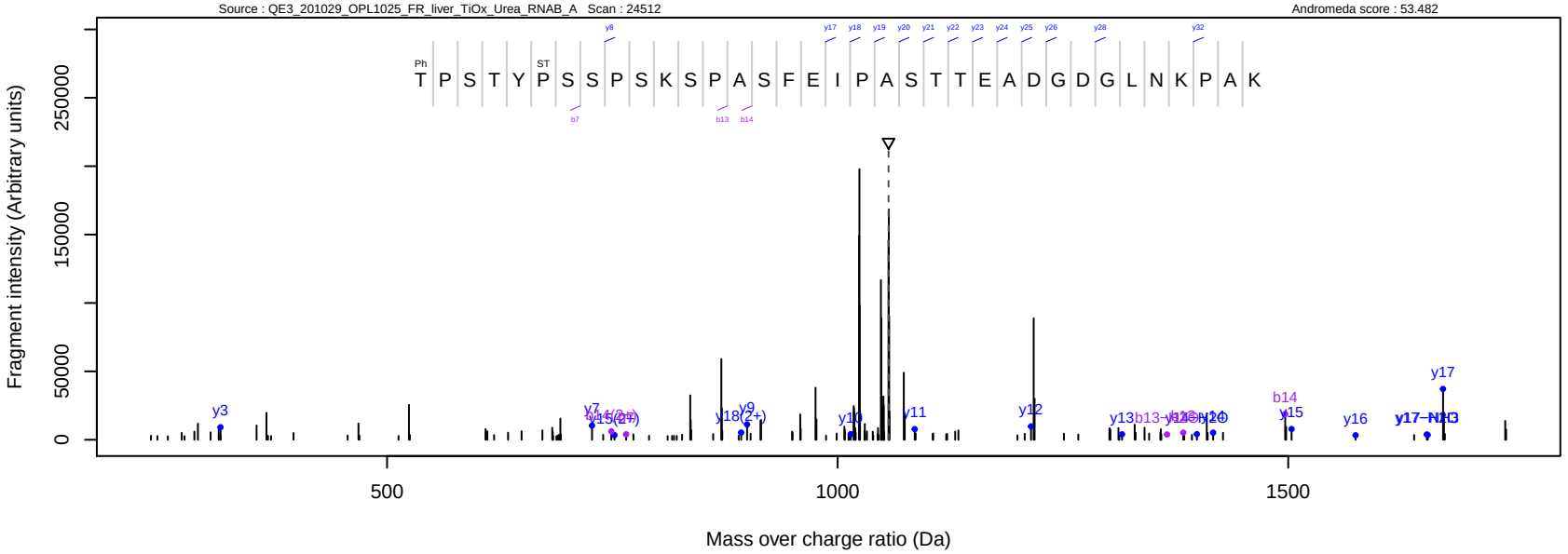
Andromeda score : 53.499



T(Phospho (STY))PSSPSKSPASFEIPASTTEADGDGLNKPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24512

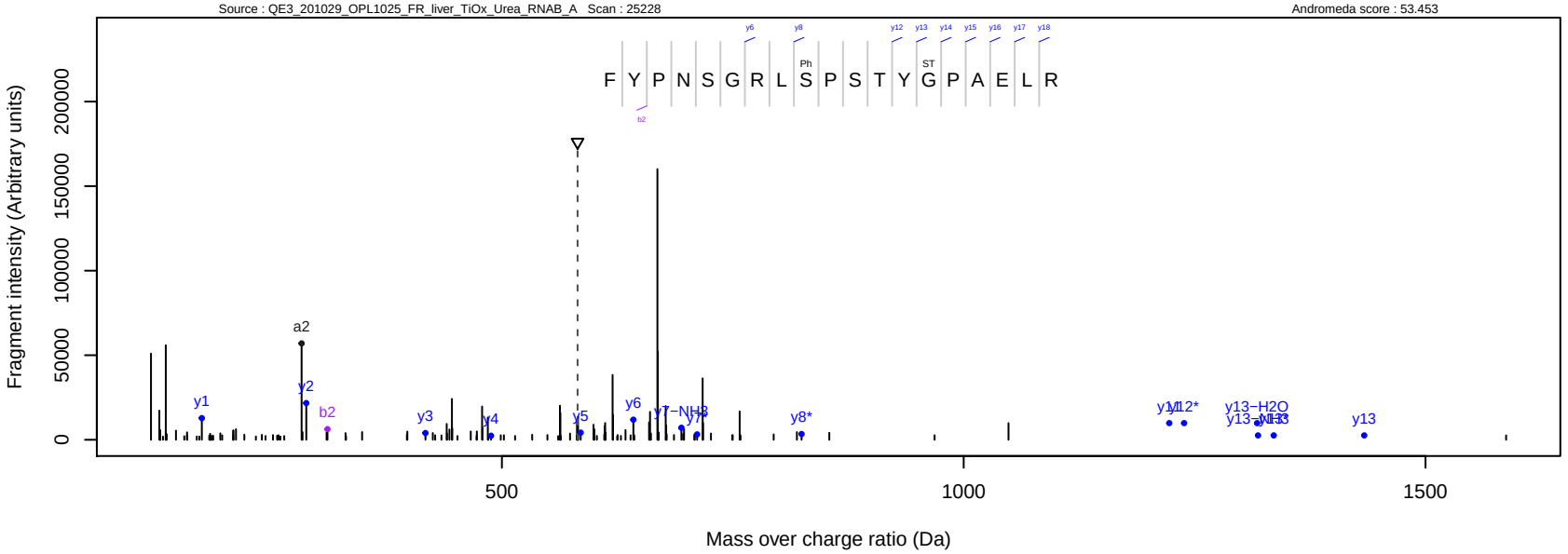
Andromeda score : 53.482



FYPNSGRLS(Phospho (STY))GPAELR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 25228

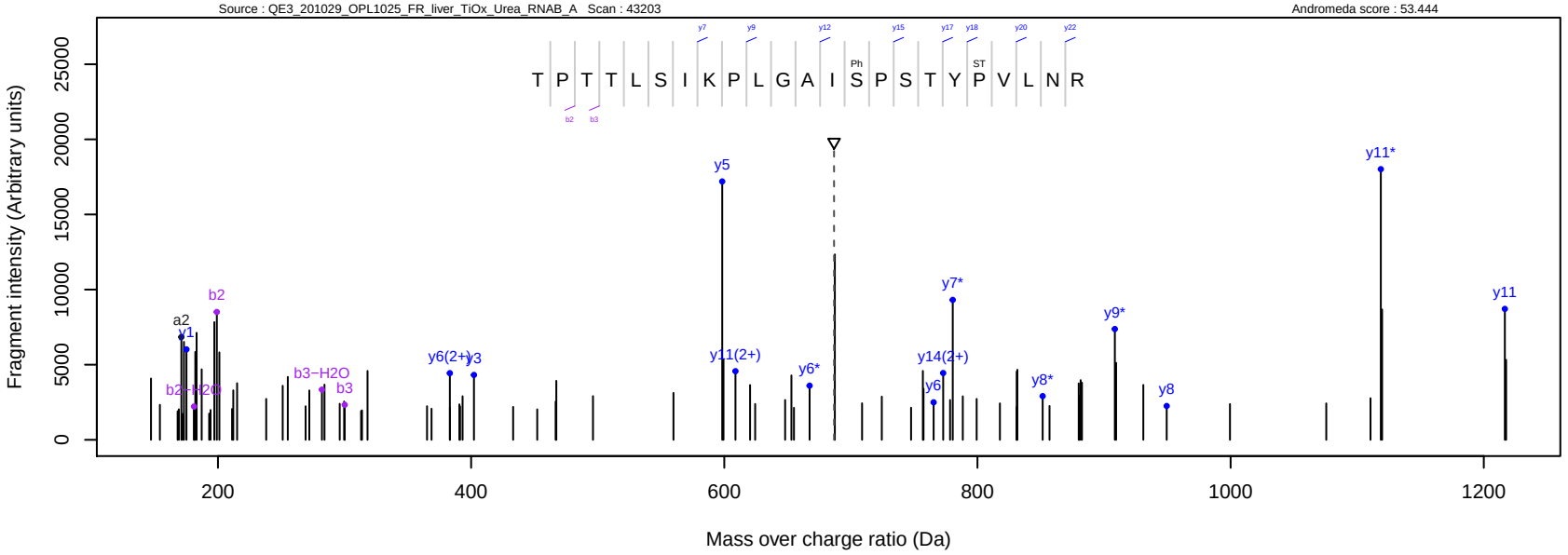
Andromeda score : 53.453



TPTTLSIKPLGAIS(Phospho (STY))PVLNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43203

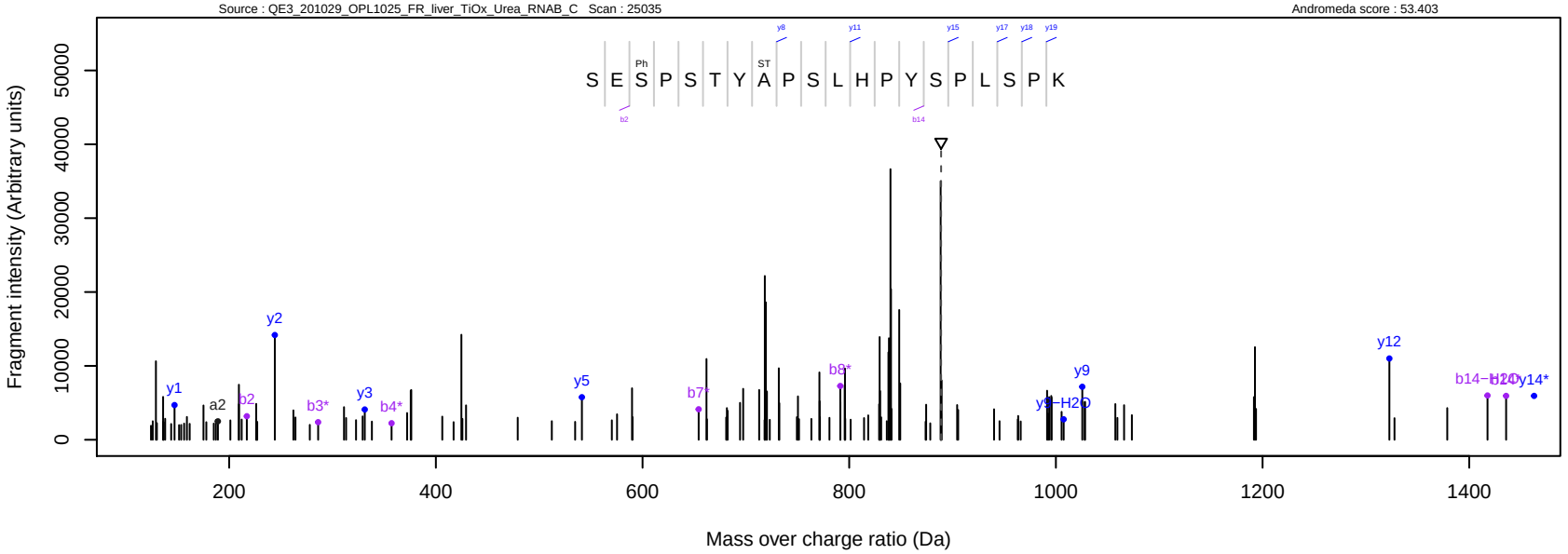
Andromeda score : 53.444



SES(Phospho (STY))APSLHPYSPLSPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25035

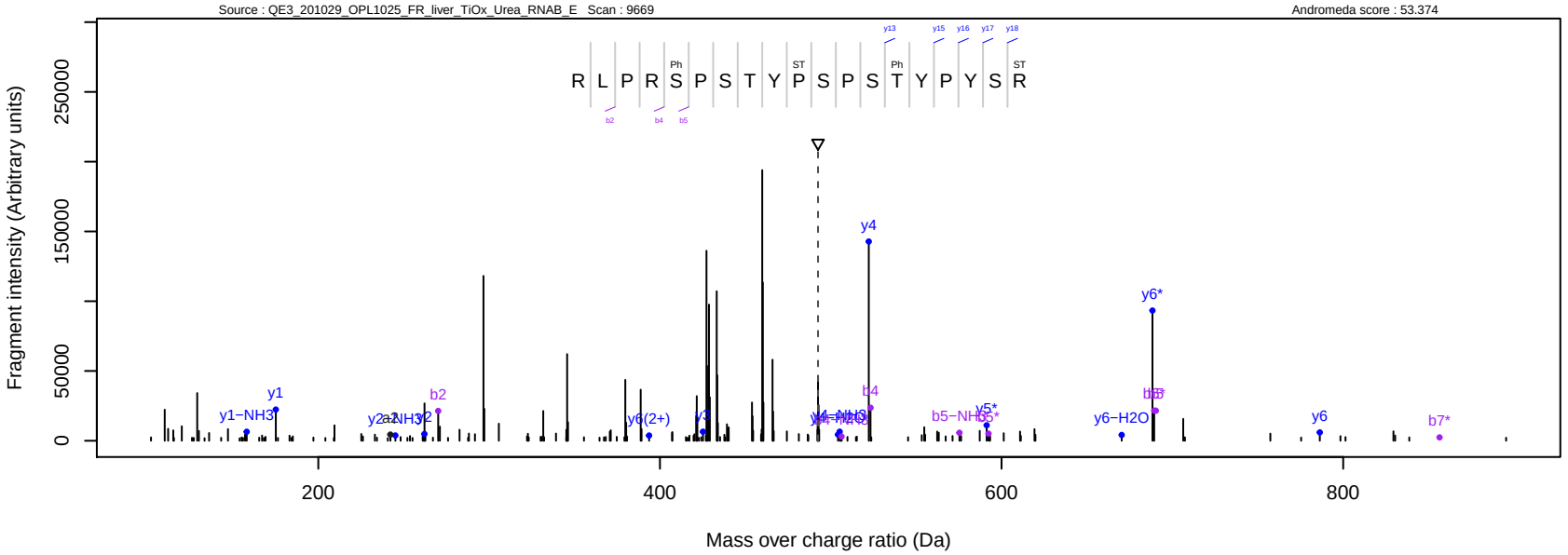
Andromeda score : 53.403



RLPRS(Phospho (STY))PS(Phospho (STY))PYSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9669

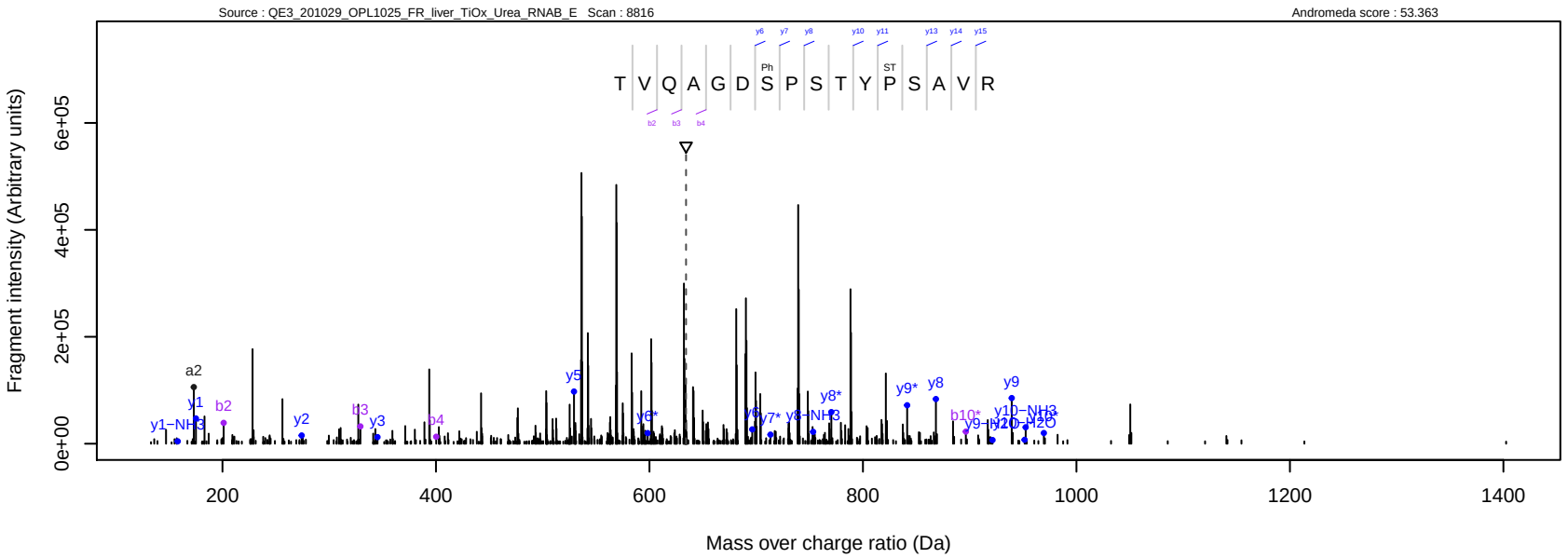
Andromeda score : 53.374



TVQAGDS(Phospho (STY))PSAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8816

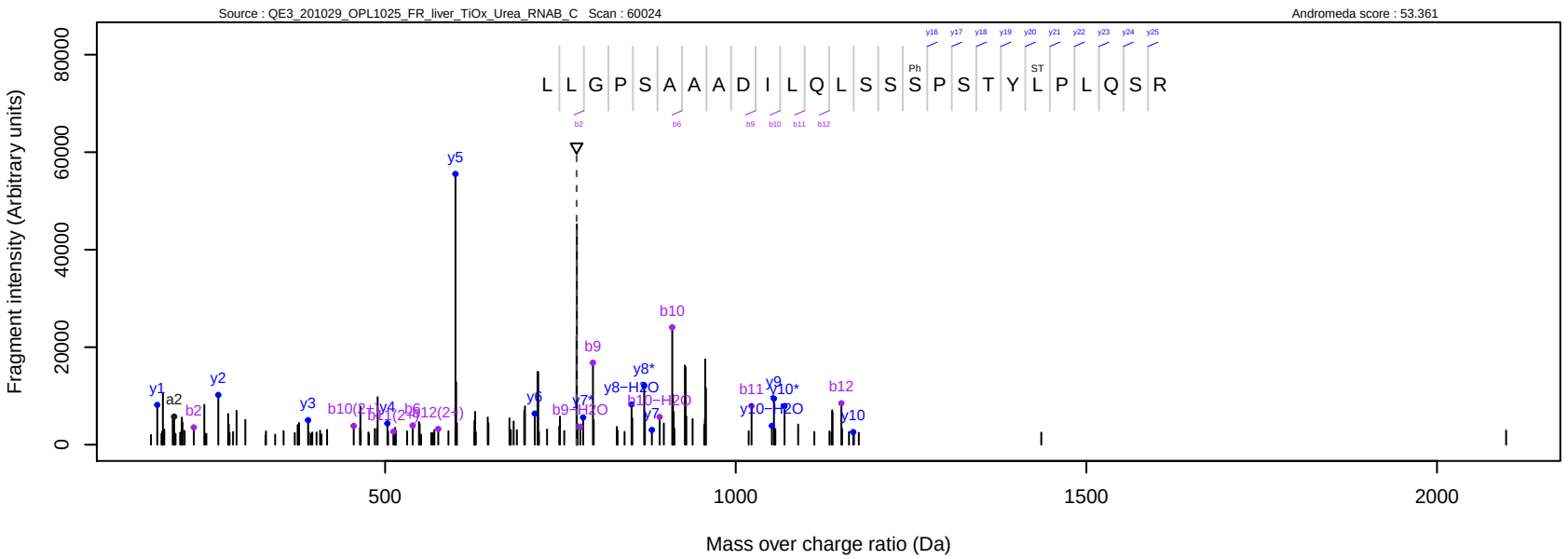
Andromeda score : 53.363



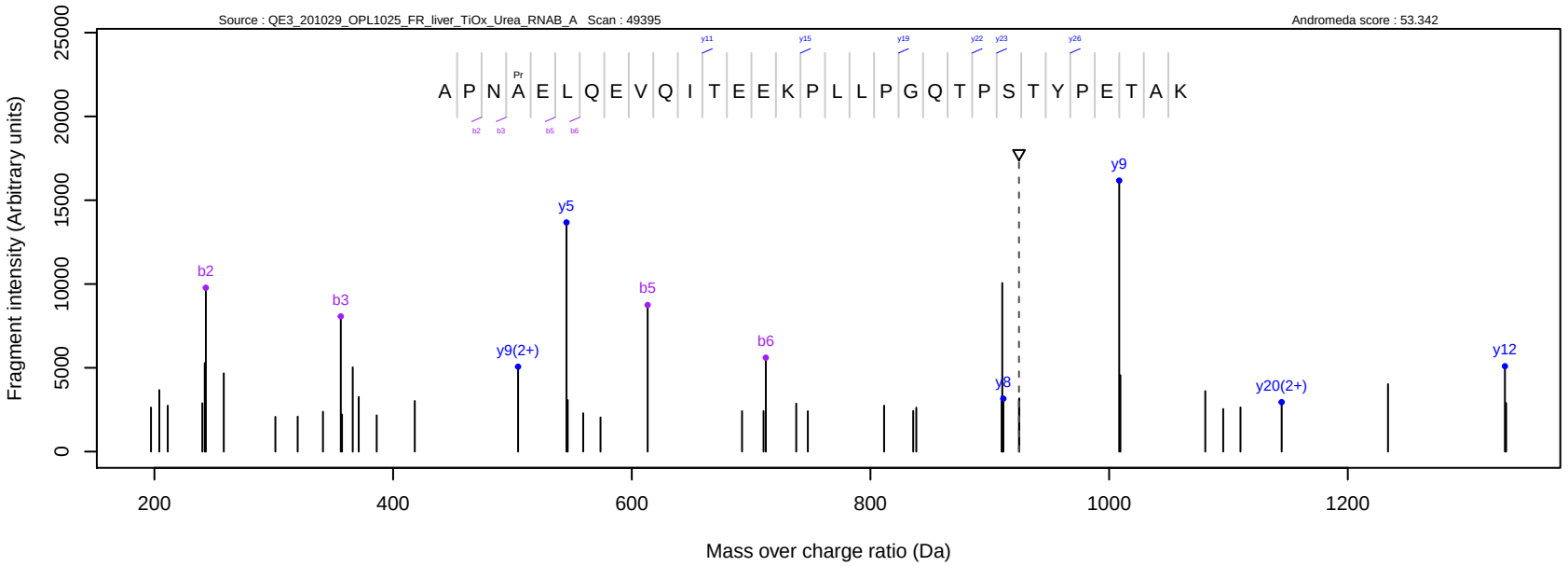
LLGPSAAADILQLSSS(Phospho (STY))LPLQSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60024

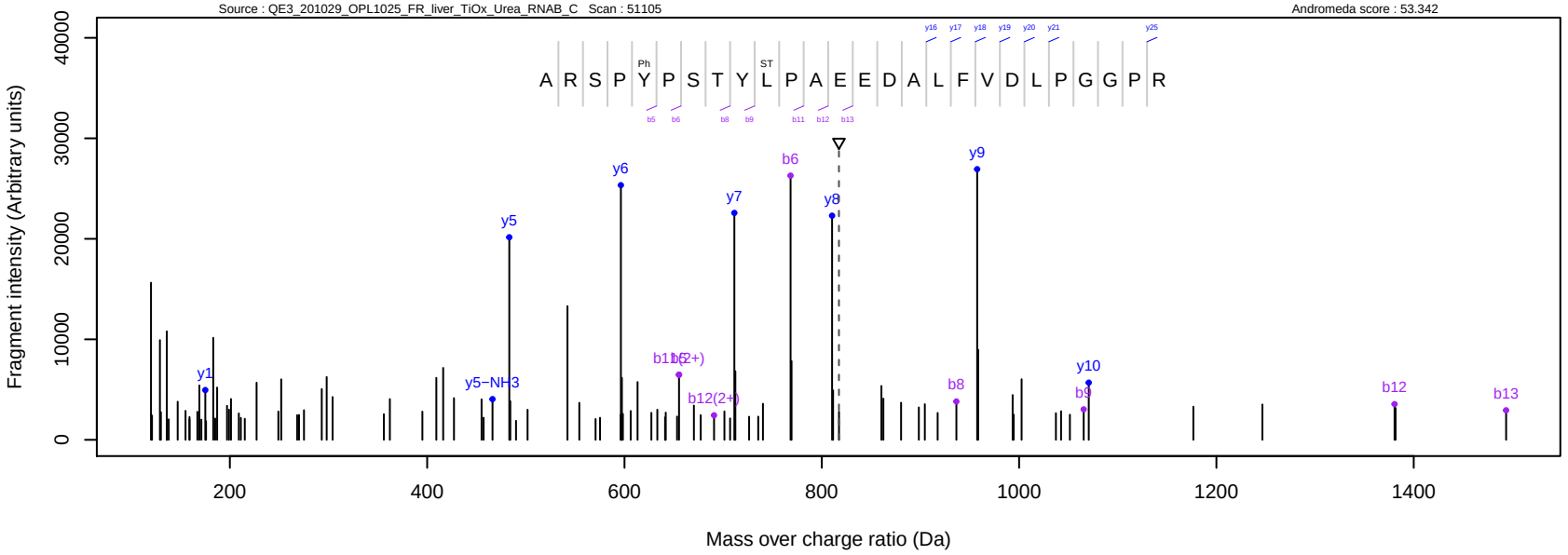
Andromeda score : 53.361



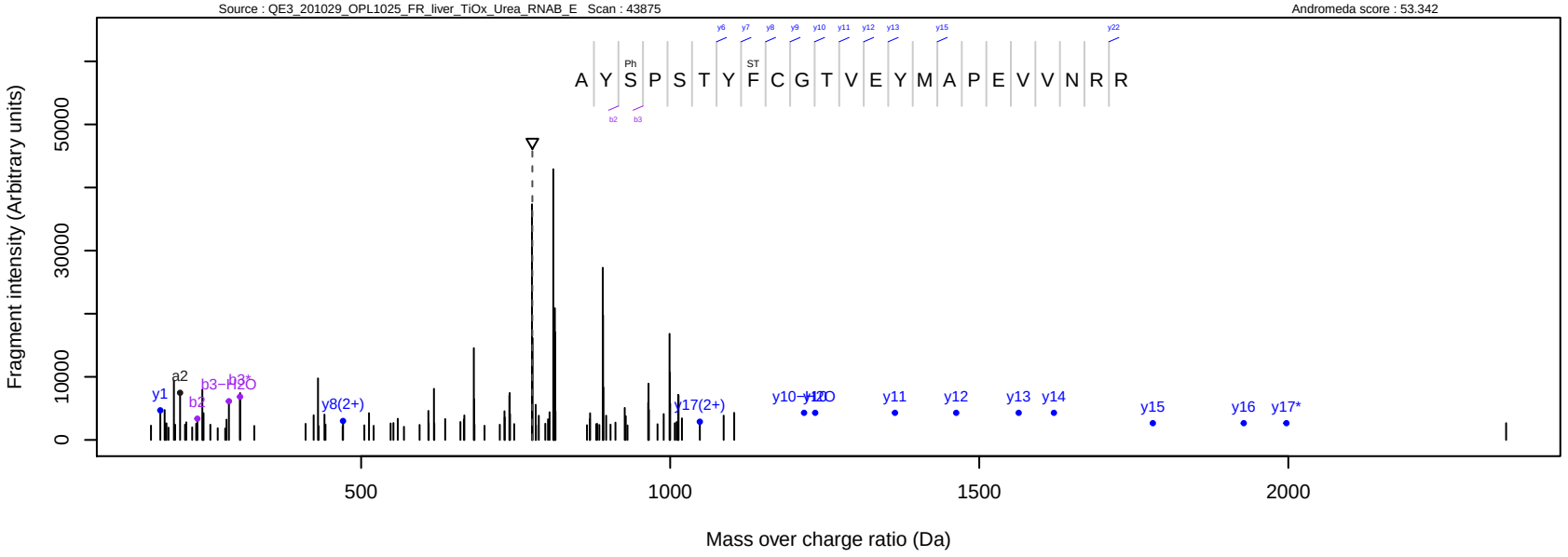
(Acetyl (Protein N−term))AELQEVQITEEKPLLPGQT(Phospho (STY))PETAK−3+



ARSPY(Phospho (STY))LPAEEDALFVDLPGGPR−3+



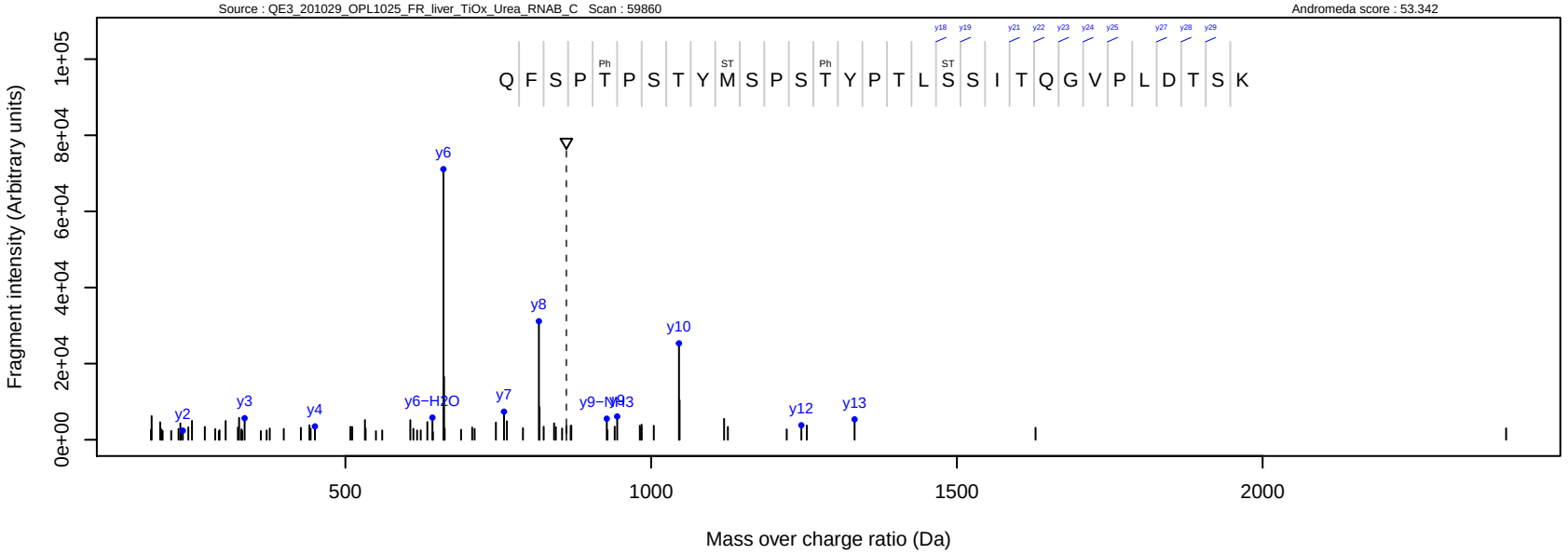
AYS(Phospho (STY))FCGTVEYMAPEVVNRR−3+



QFSPT(Phospho (STY))MS(Phospho (STY))PTLSSITQGVPLDTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59860

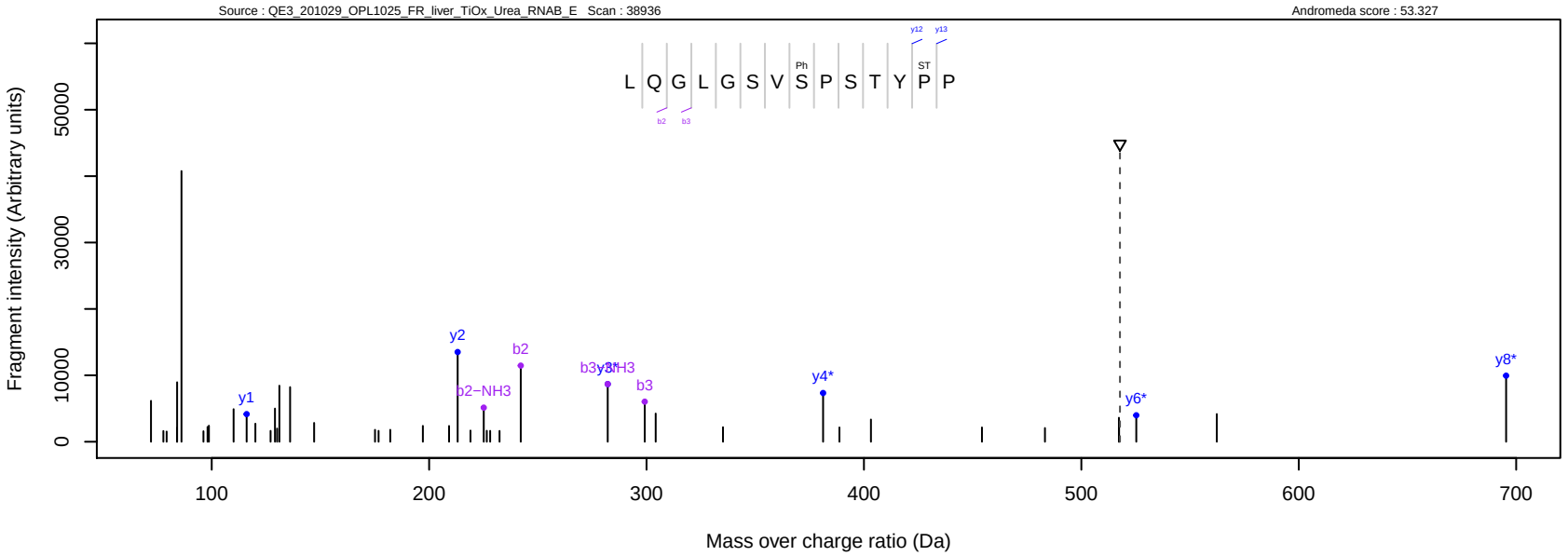
Andromeda score : 53.342



LQGLGSVS(Phospho (STY))PP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38936

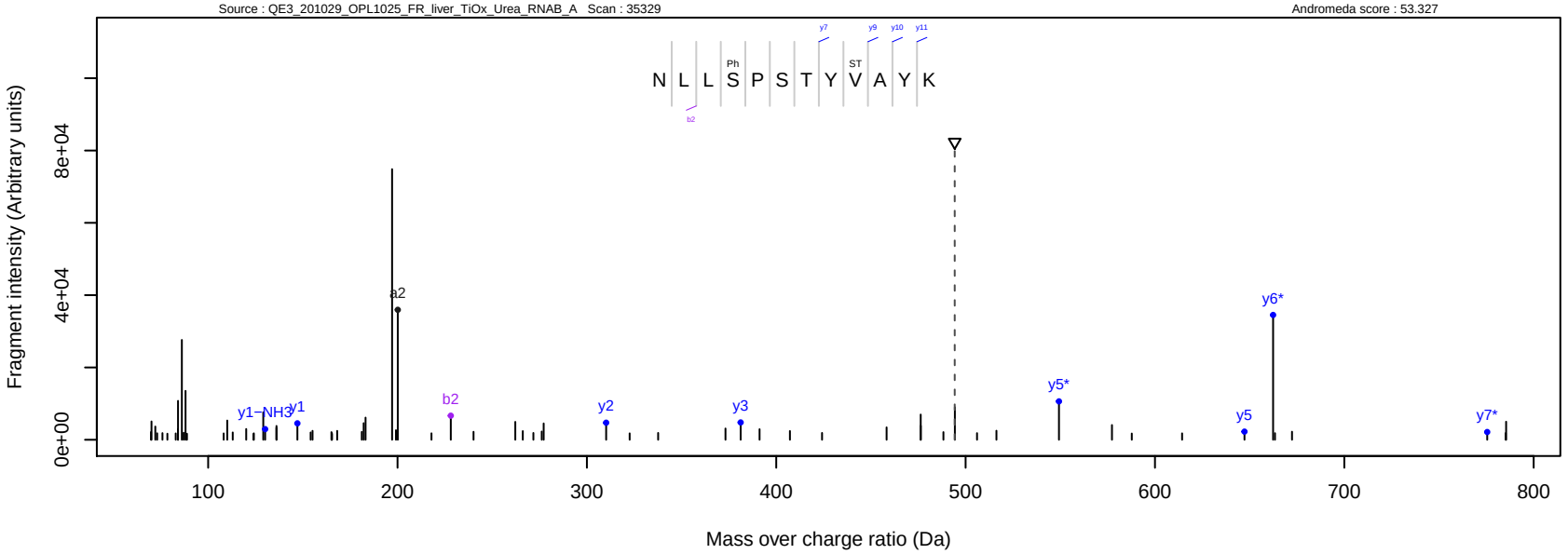
Andromeda score : 53.327



NLLS(Phospho (STY))VAYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35329

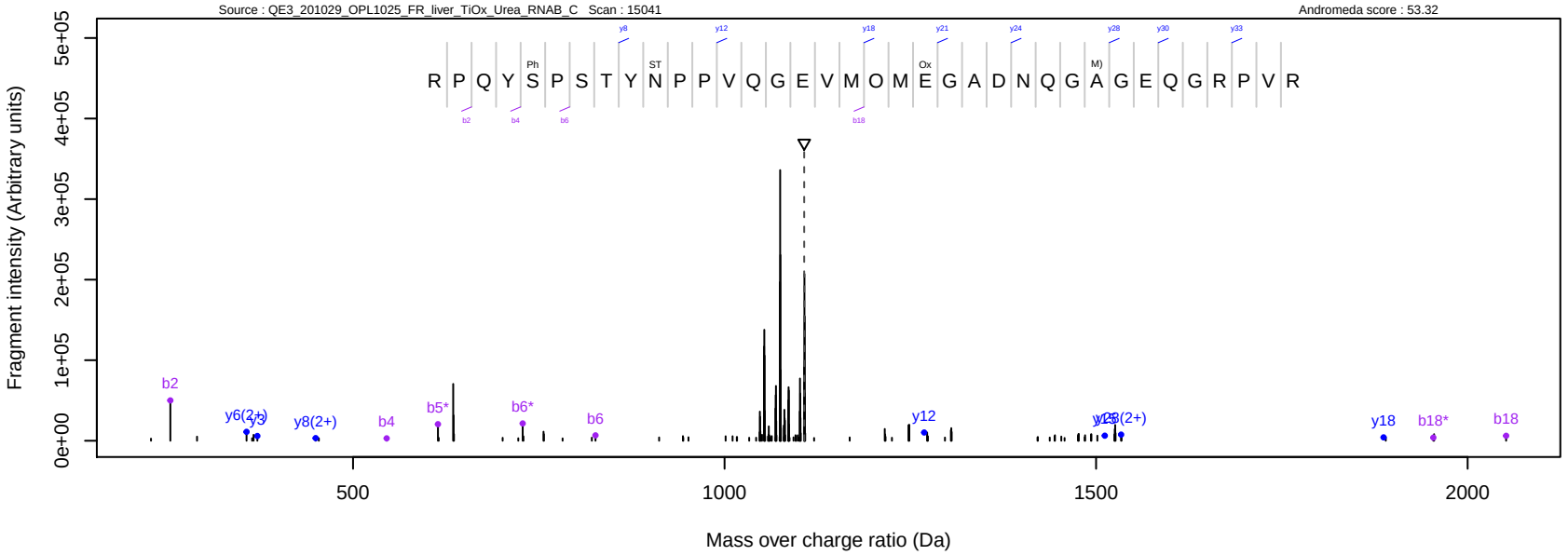
Andromeda score : 53.327



RPQYS(Phospho (STY))NPPVQGEVM(Oxidation (M))EGADNQGAGEQGRPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15041

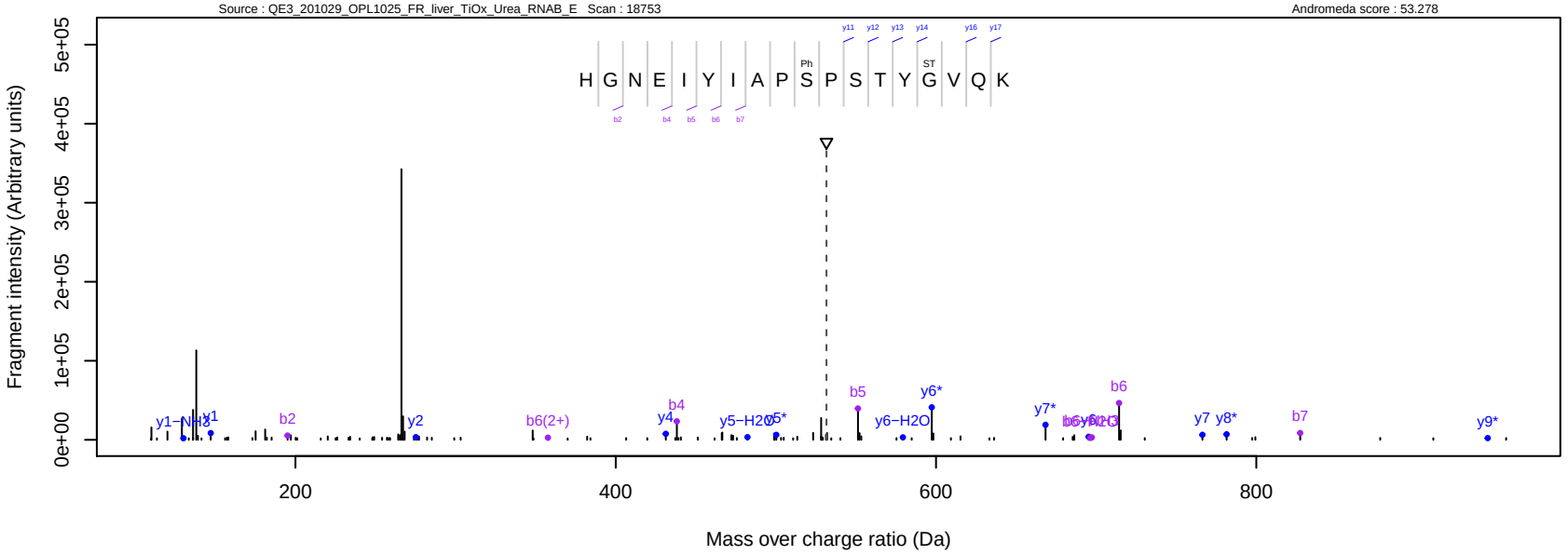
Andromeda score : 53.32



HGNEIYIAPS(Phospho (STY))GVQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18753

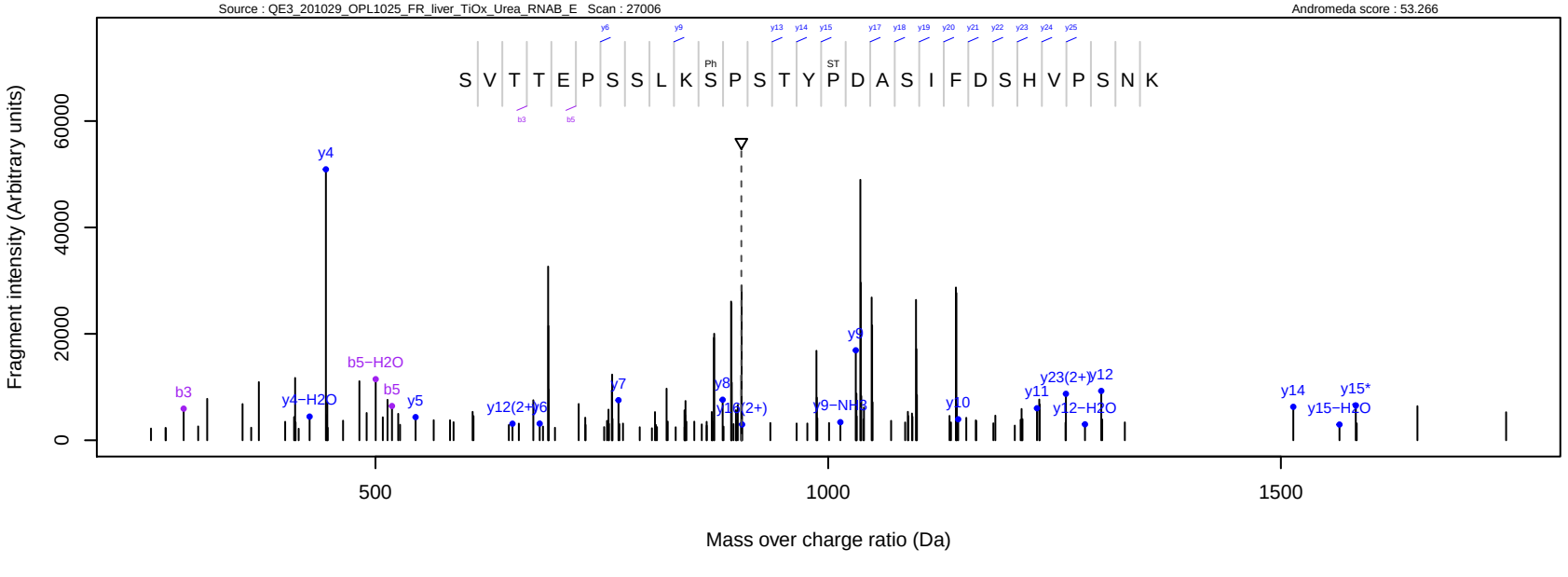
Andromeda score : 53.278

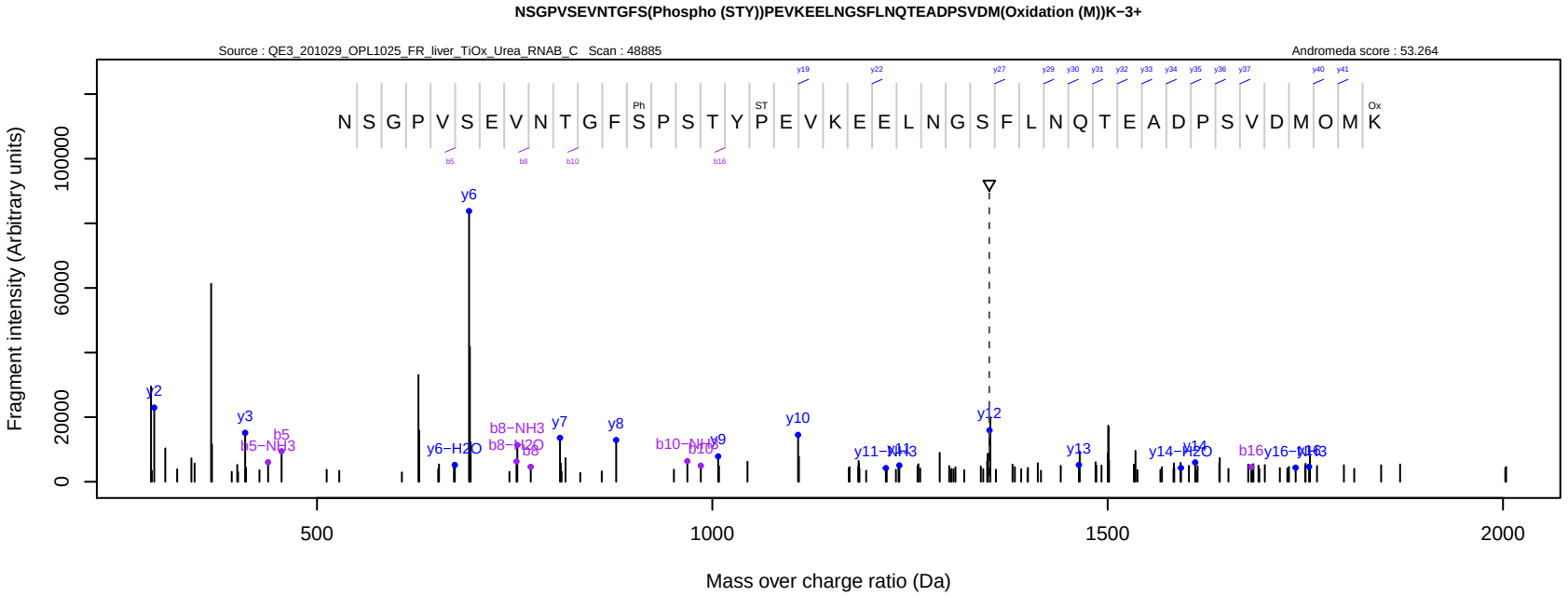


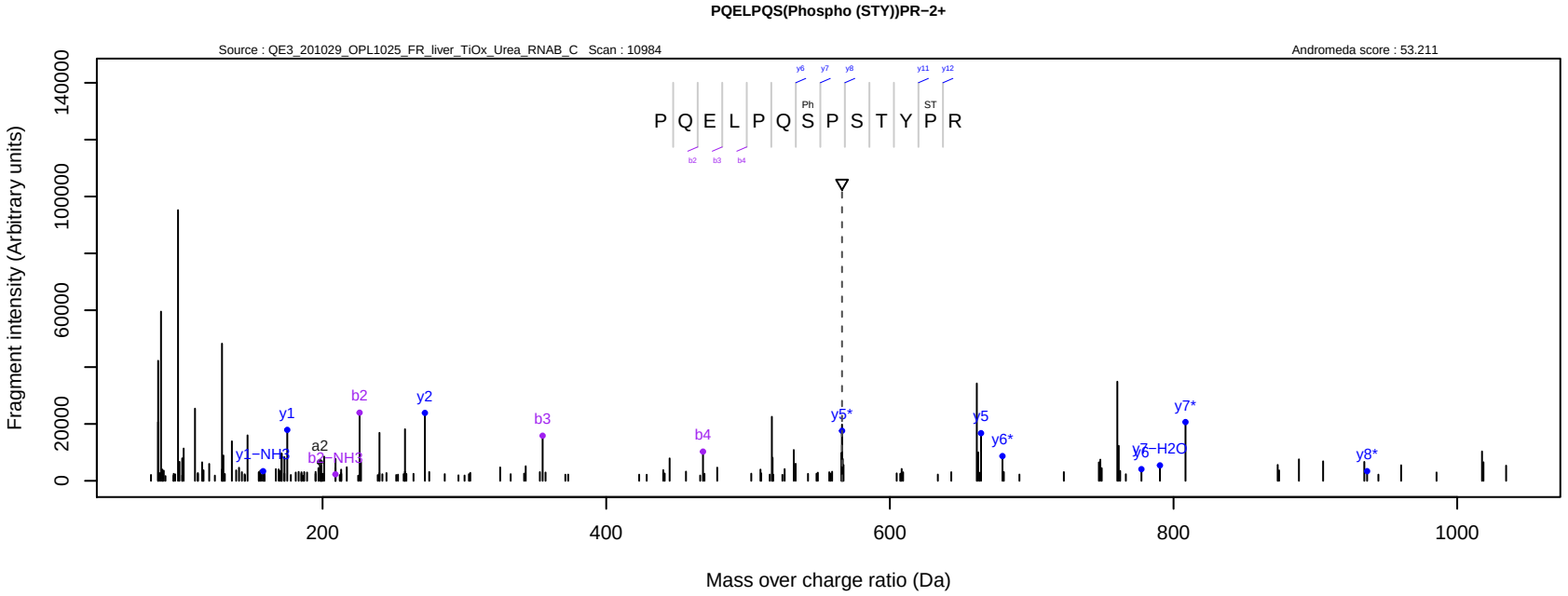
SVTTEPSSLKS(Phospho (STY))PDASIFDSHVPSNK−3+

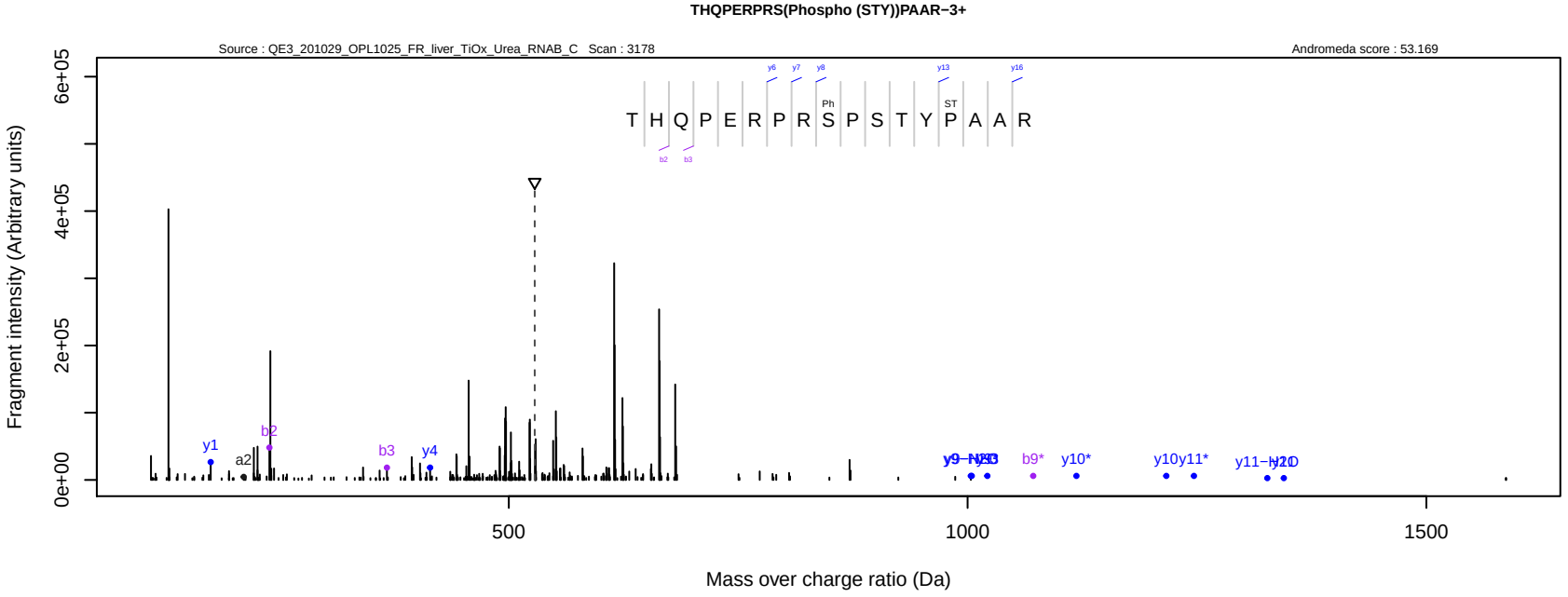
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27006

Andromeda score : 53.266




NSGPVSEVNTGFS(Phospho (STY))PEVKEELNGSFLNQTEADPSVDM(Oxidation (M))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48885
Andromeda score : 53.264
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

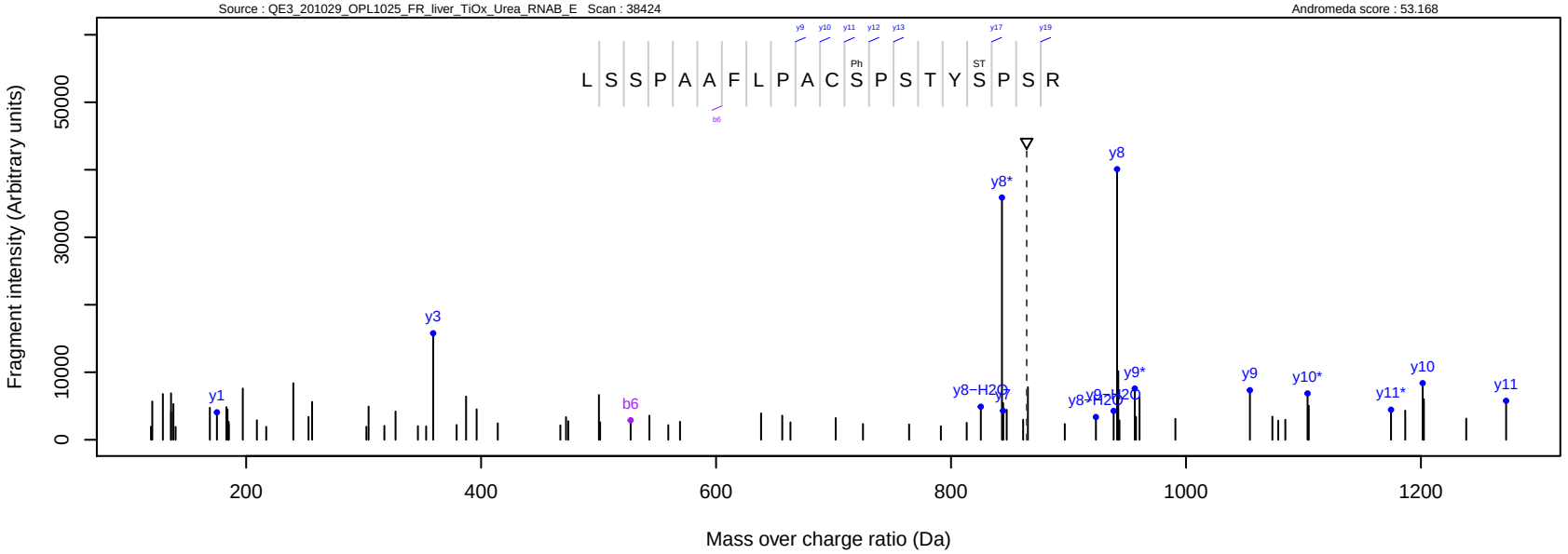

PQELPQS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10984
Andromeda score : 53.211
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


THQPERPRS(Phospho (STY))PAAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3178
Andromeda score : 53.169
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSSPAAFLPACS(Phospho (STY))SPSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38424

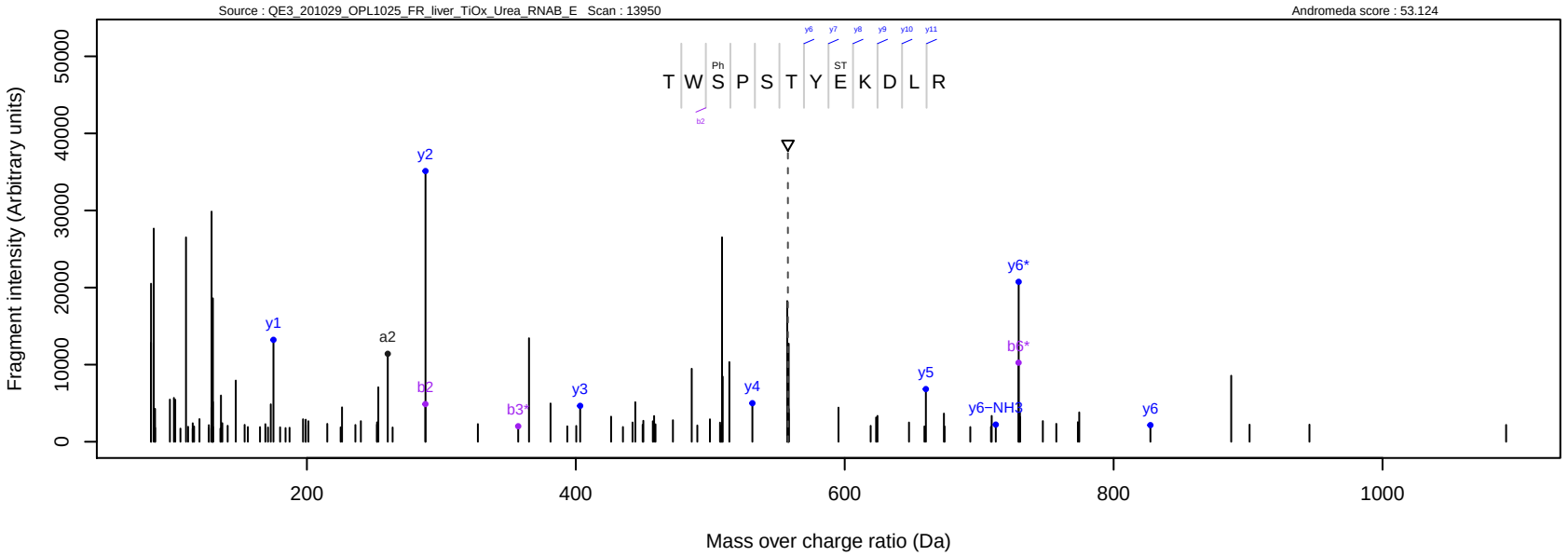
Andromeda score : 53.168



TWS(Phospho (STY))EKDLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13950

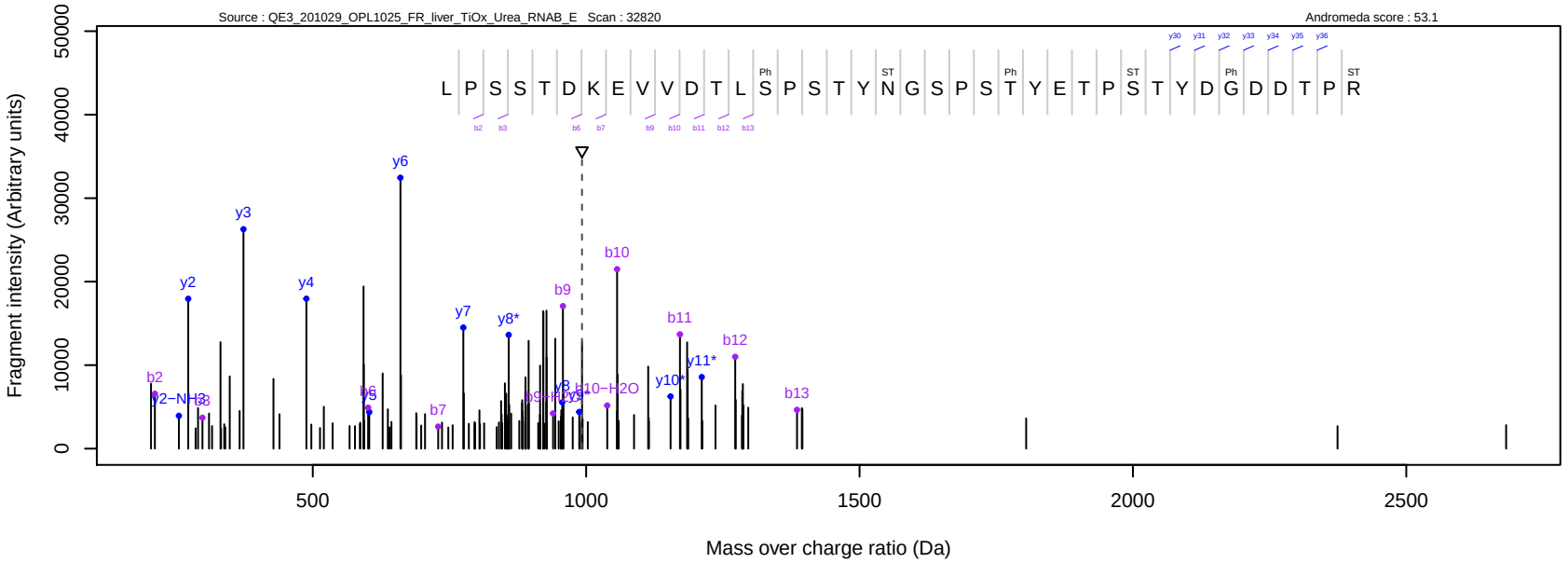
Andromeda score : 53.124



LPSSTDKEVVDTLS(Phospho (STY))NGS(Phospho (STY))ET(Phospho (STY))DGDDTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32820

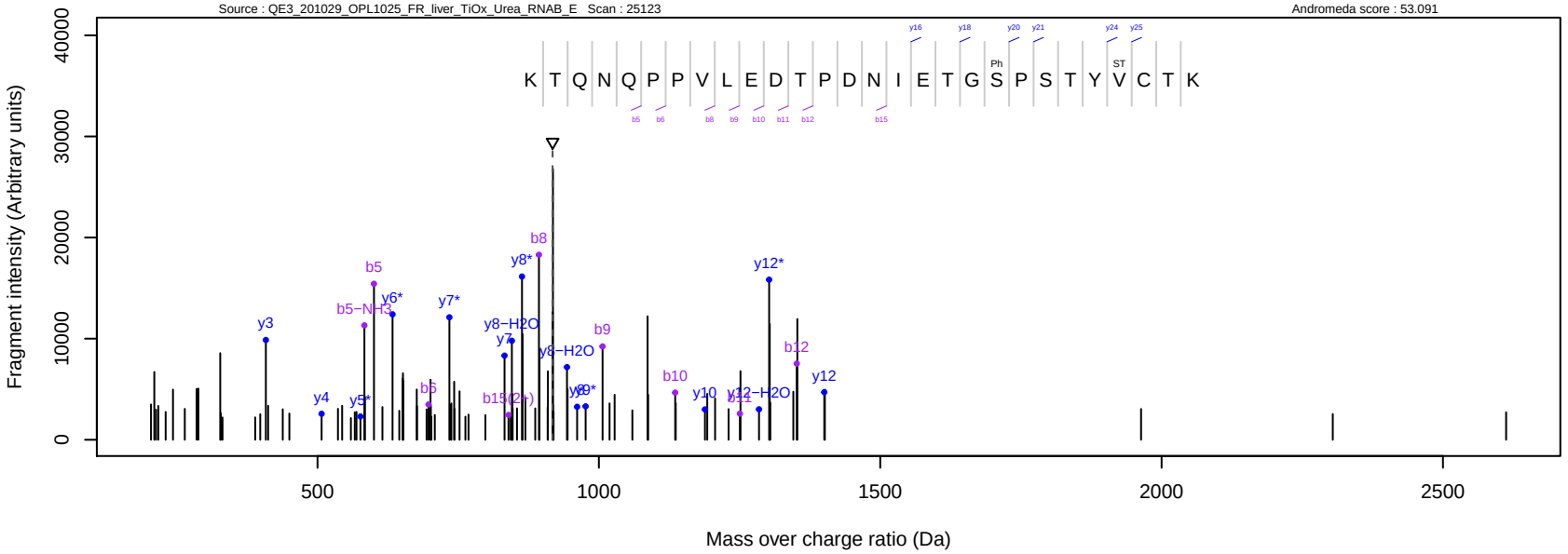
Andromeda score : 53.1



KTQNQPPVLEDTPDNIETGS(Phospho (STY))VCTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25123

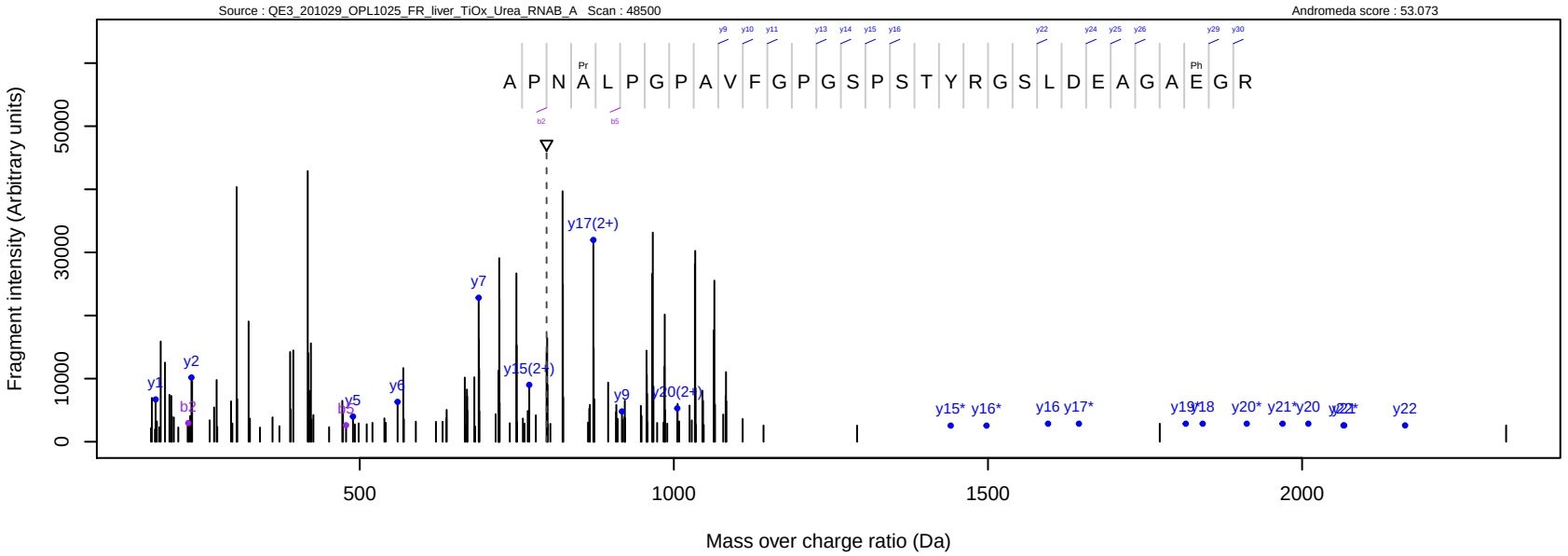
Andromeda score : 53.091



(Acetyl (Protein N−term))ALPGPAVFGPGS(Phospho (STY))RGSLDEAGAEGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48500

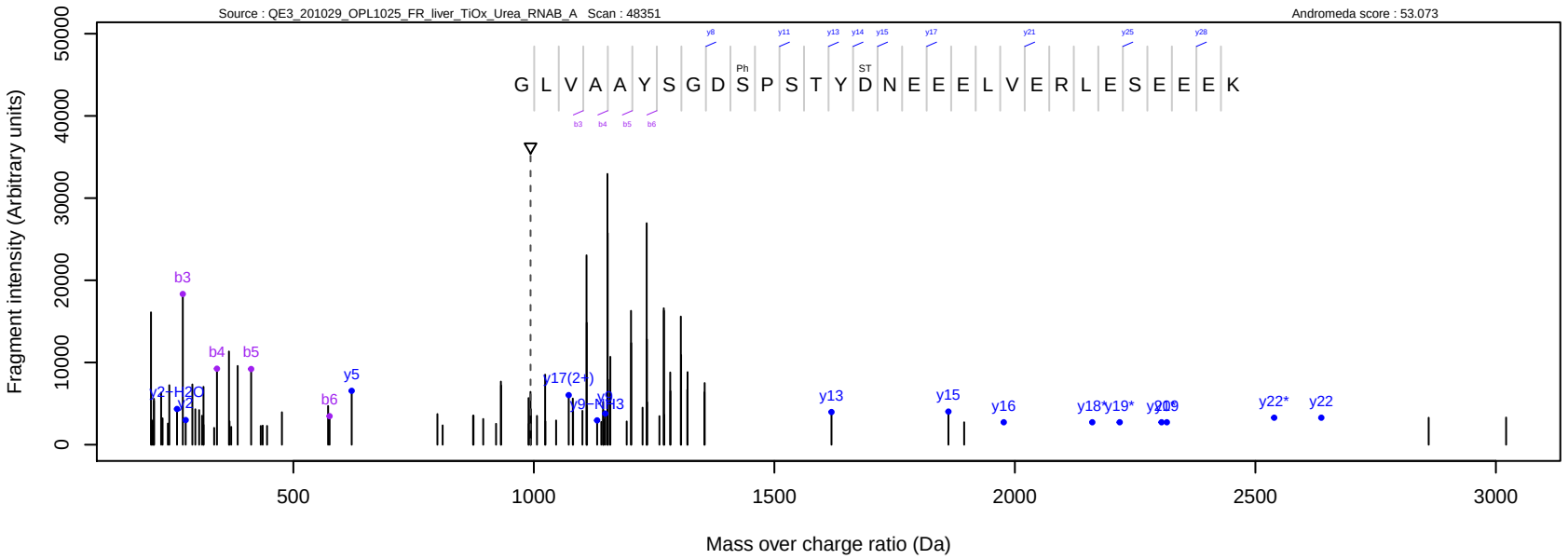
Andromeda score : 53.073



GLVAAYSGDS(Phospho (STY))DNEEELVERLESEEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48351

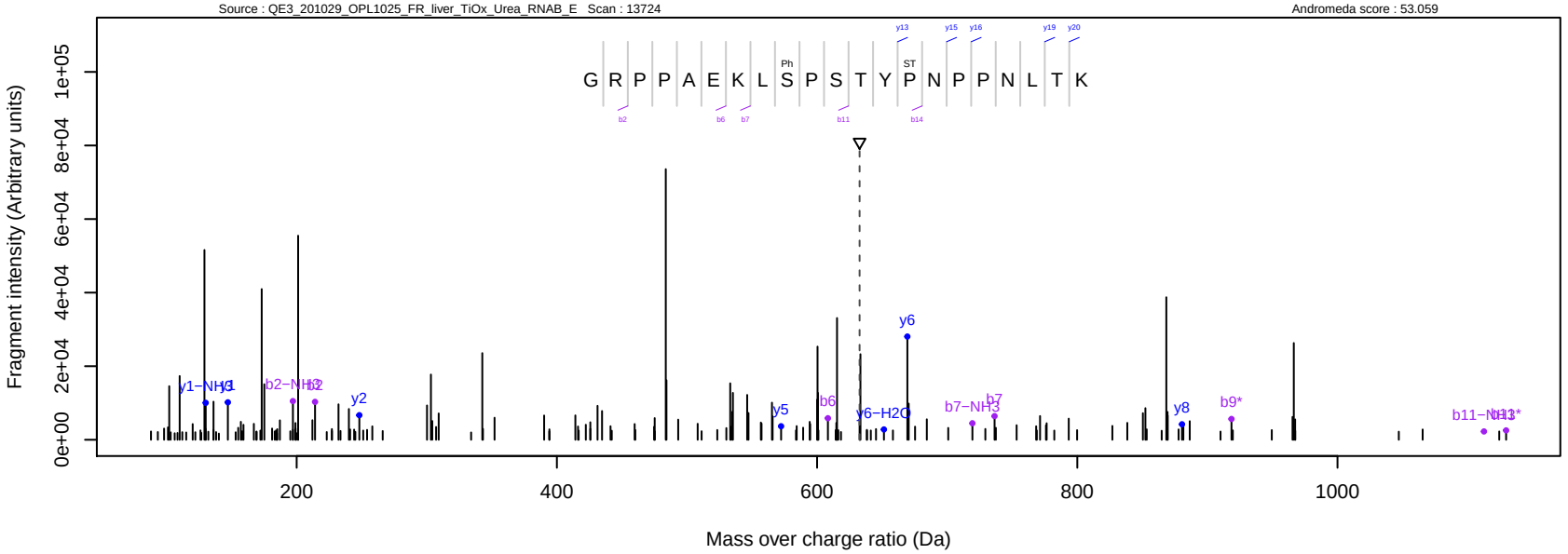
Andromeda score : 53.073



GRPPAEKLS(Phospho (STY))PNPPNLTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13724

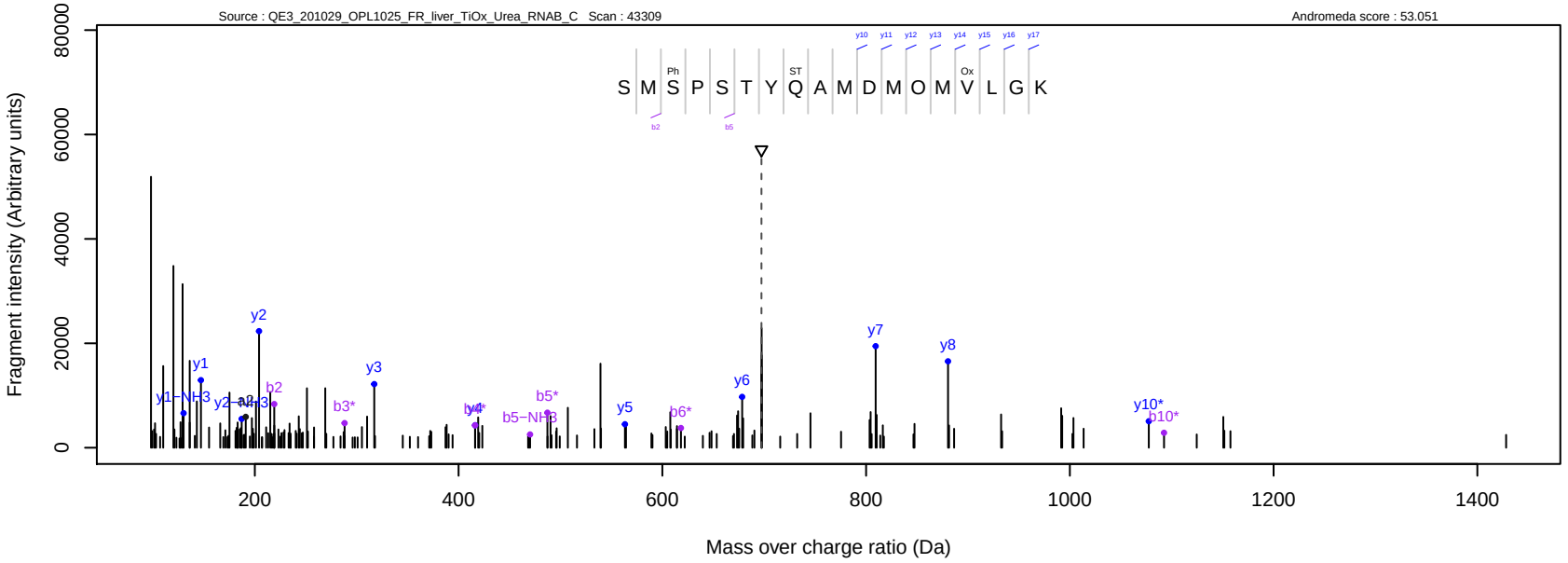
Andromeda score : 53.059



SMS(Phospho (STY))QAMDM(Oxidation (M))VLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43309

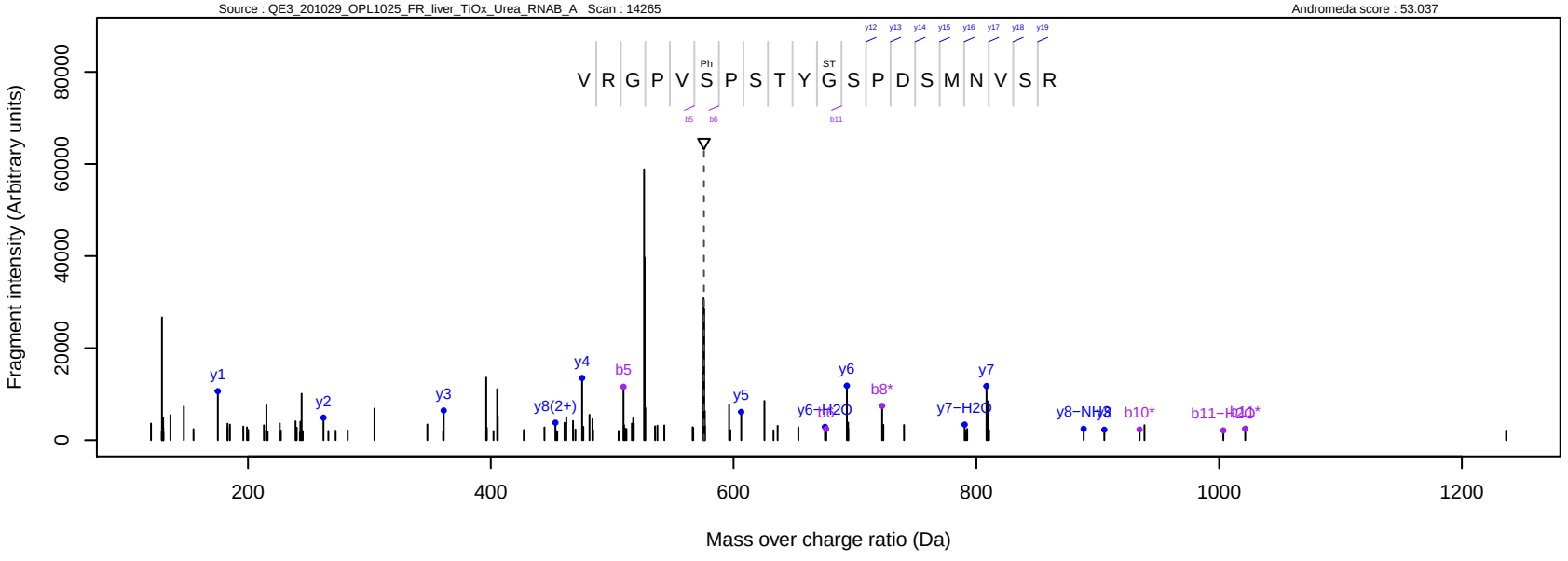
Andromeda score : 53.051



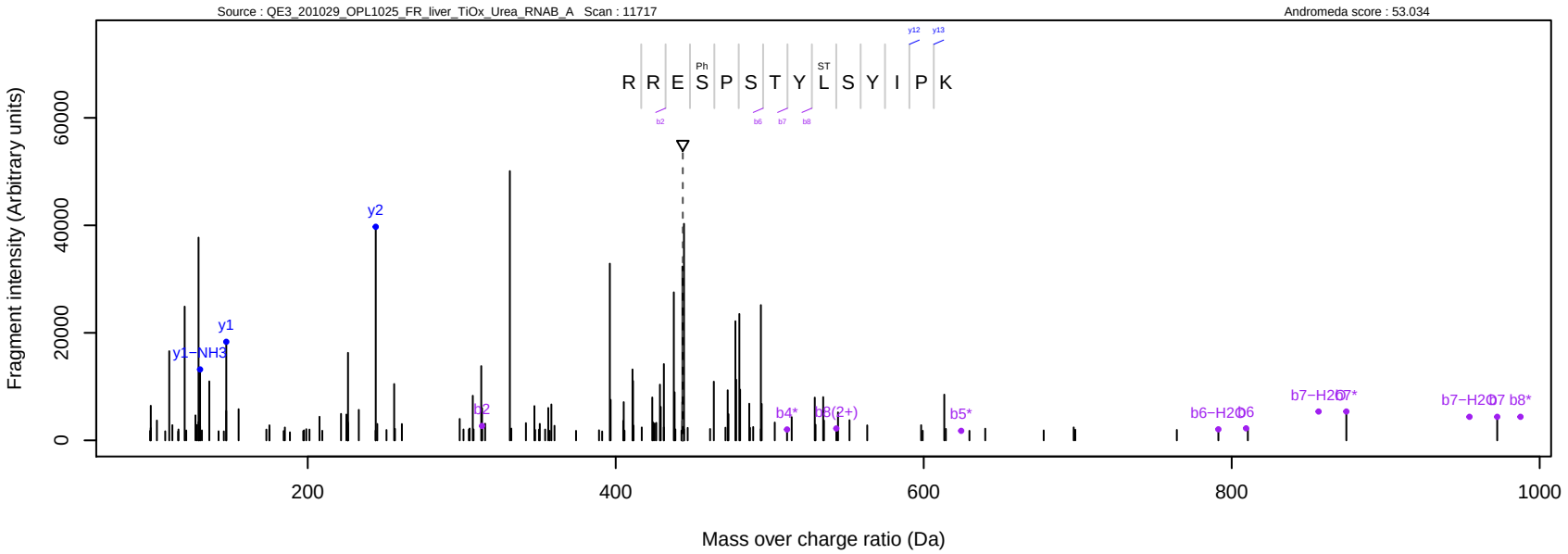
VRGPVS(Phospho (STY))GSPDSMNVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14265

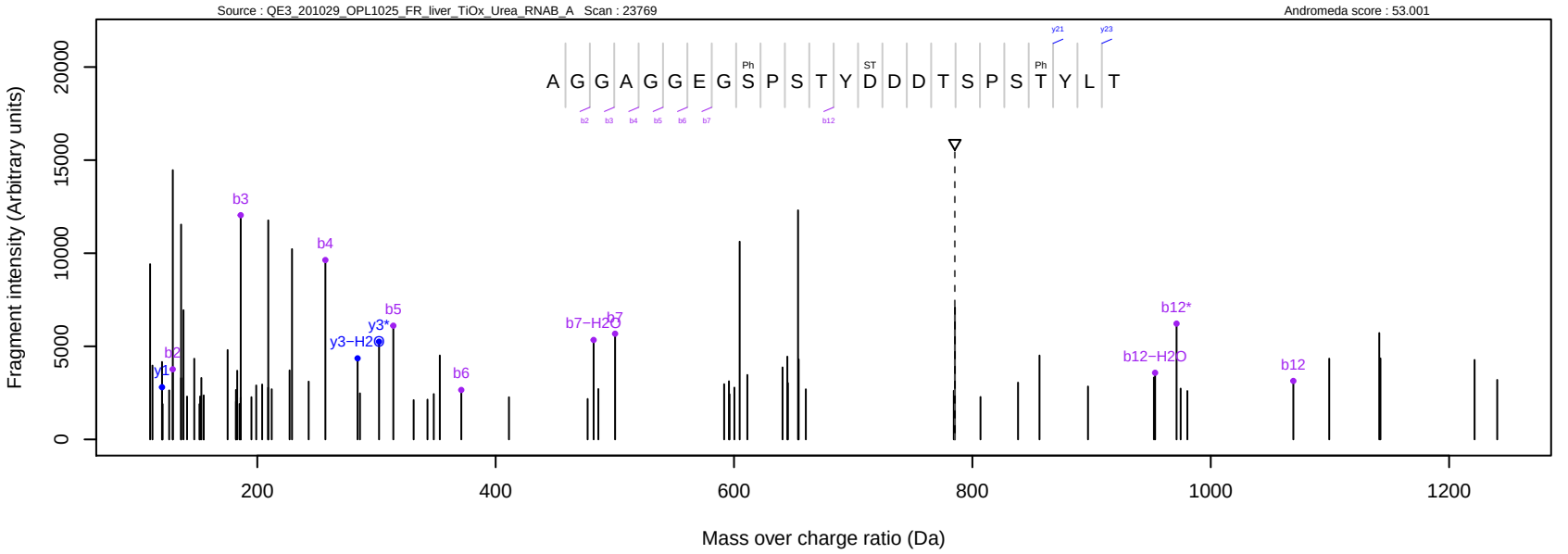
Andromeda score : 53.037



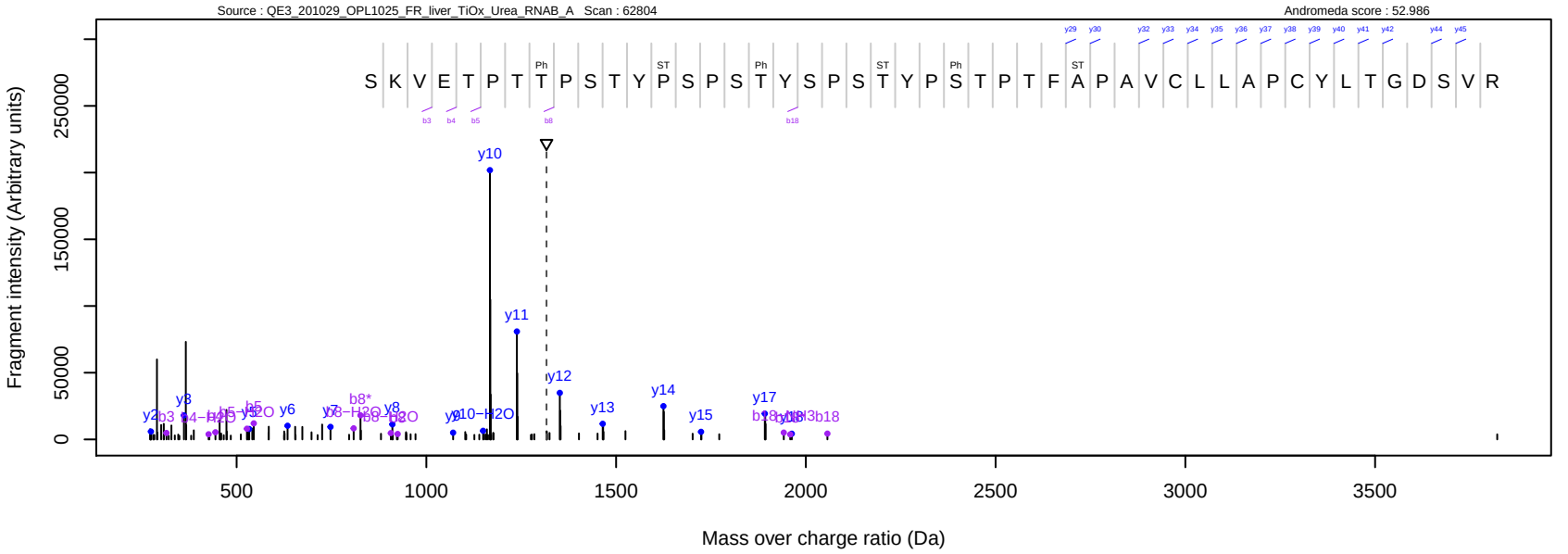
RRES(Phospho (STY))LSYIPK−3+



AGGAGGEGS(Phospho (STY))DDDTS(Phospho (STY))LT−2+



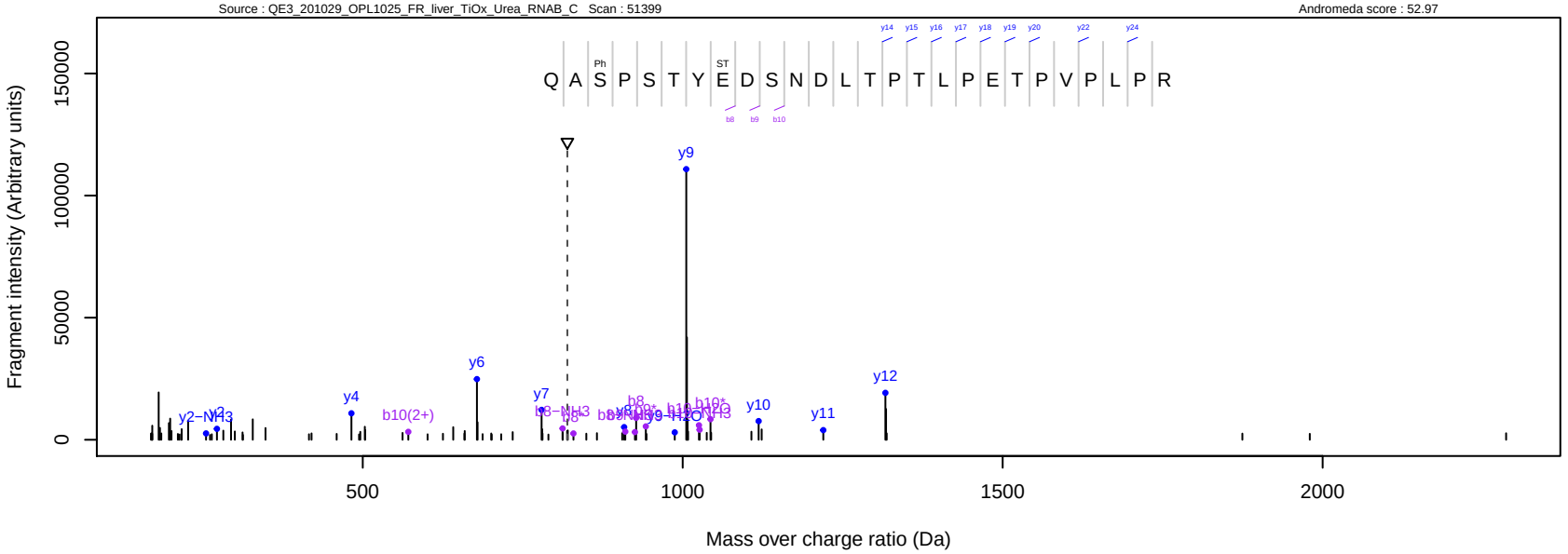
SKVETPTT(Phospho (STY))PS(Phospho (STY))S(Phospho (STY))PSTPTFAPAVCLLAPCYLTGDSVR−3+



QAS(Phospho (STY))EDSNDLTPTLPETPVPLPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51399

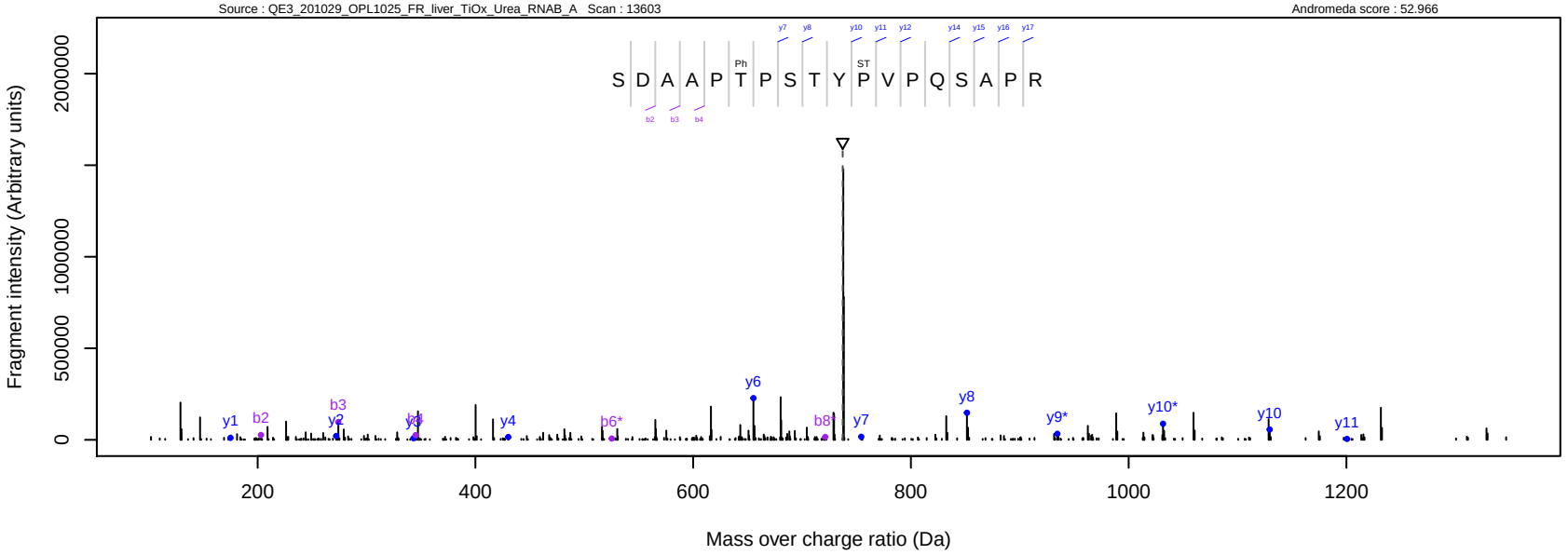
Andromeda score : 52.97



SDAAPT(Phospho (STY))PVPQSAPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13603

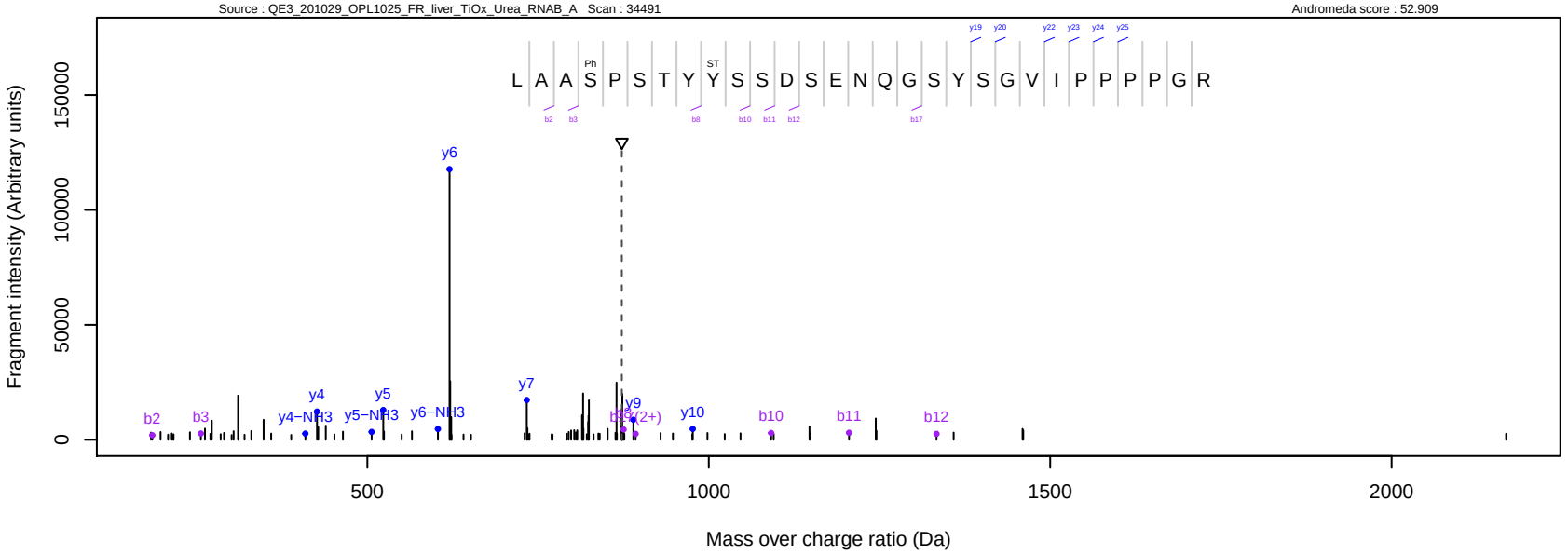
Andromeda score : 52.966



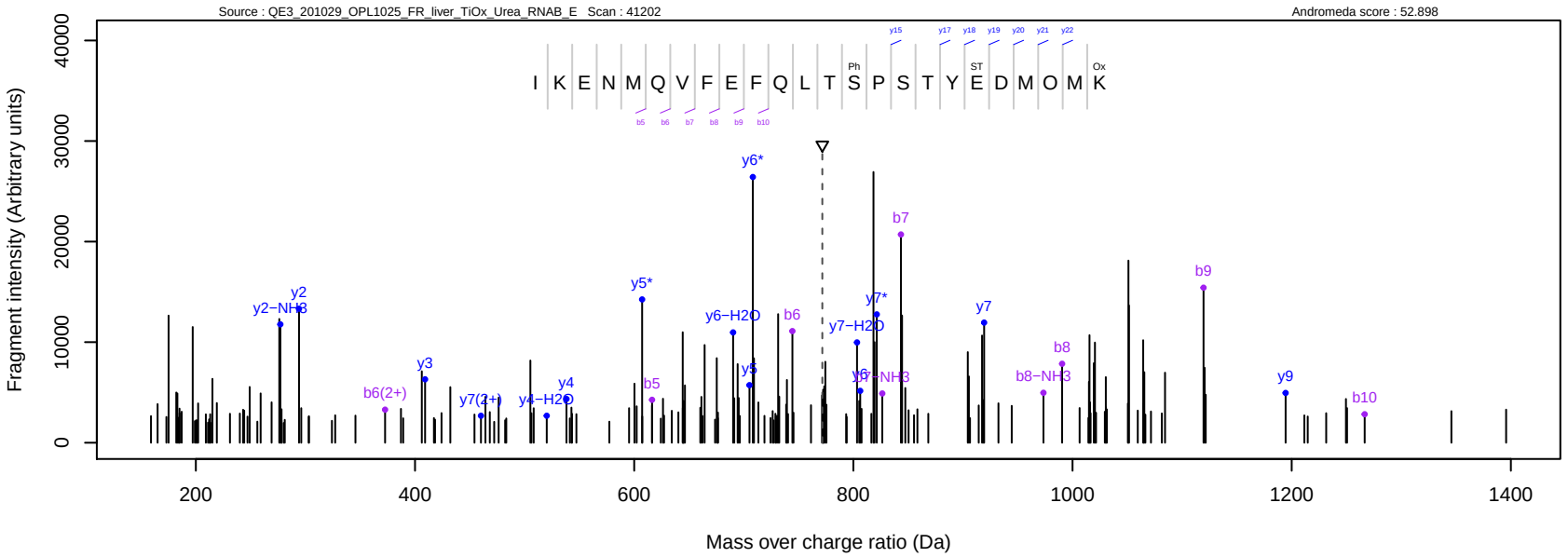
LAAS(Phospho (STY))YSSDSENQGSYSGVIPPPPGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34491

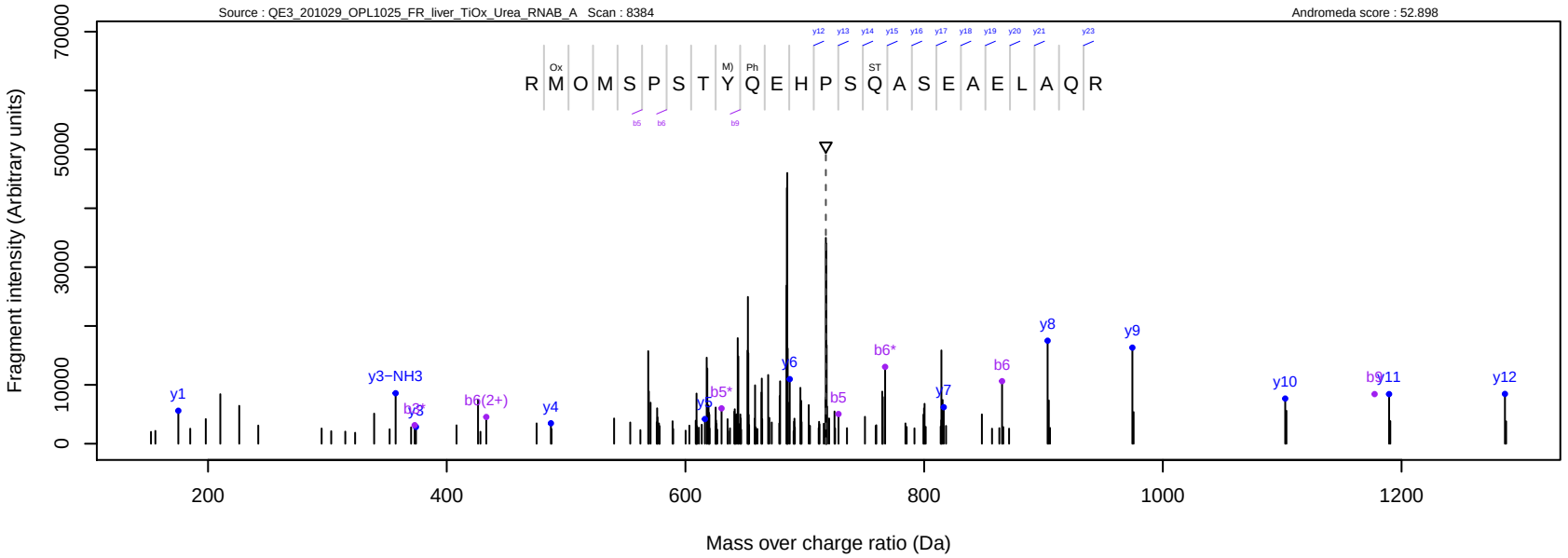
Andromeda score : 52.909



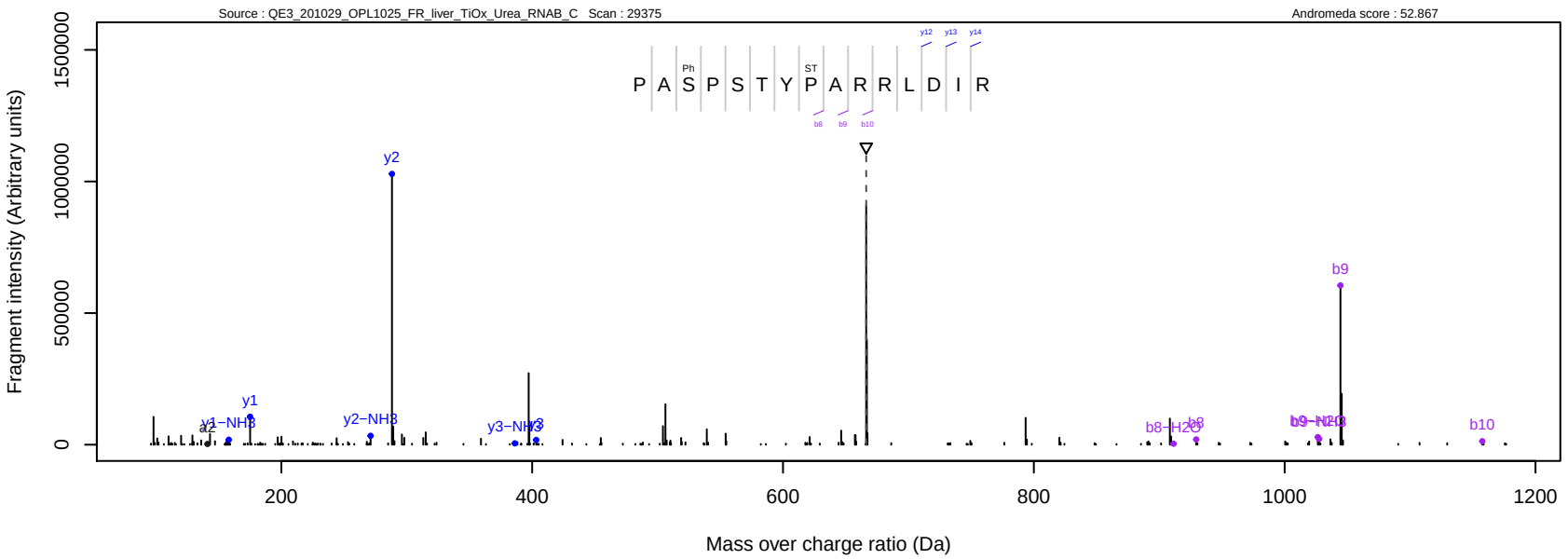
IKENMQVFEFQLTS(Phospho (STY))EDM(Oxidation (M))K−3+

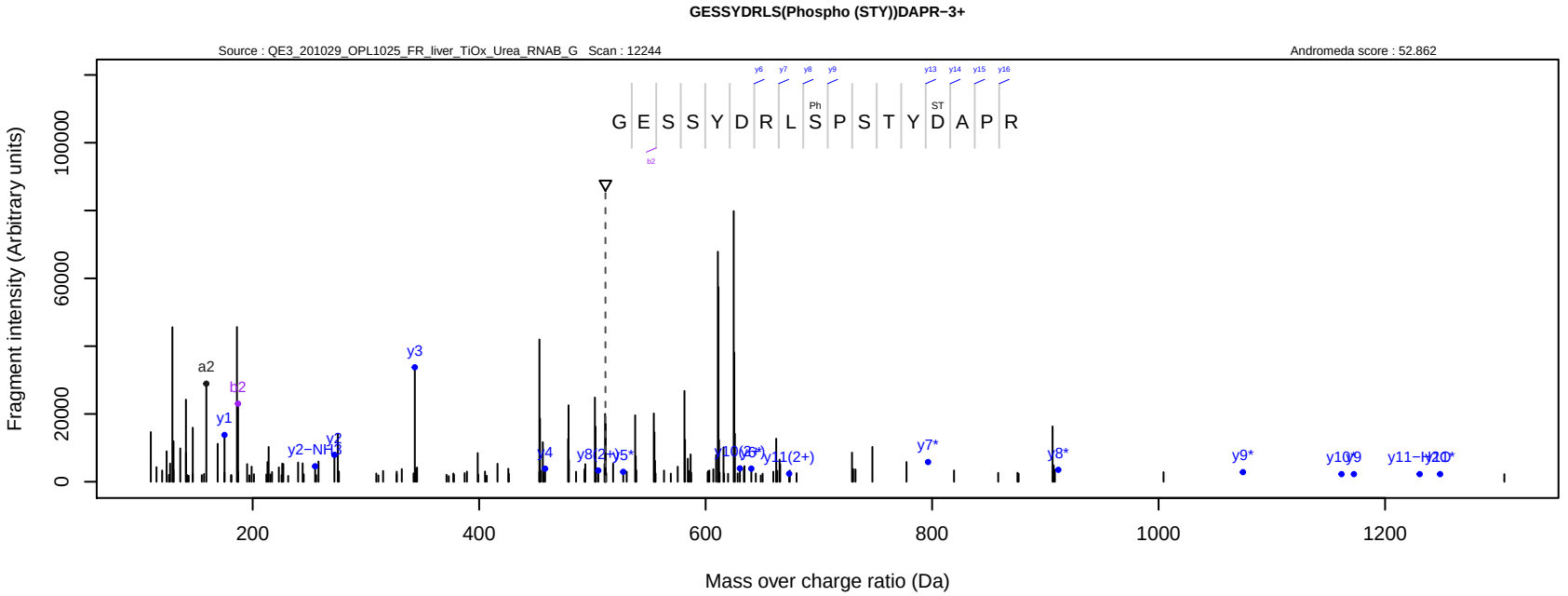


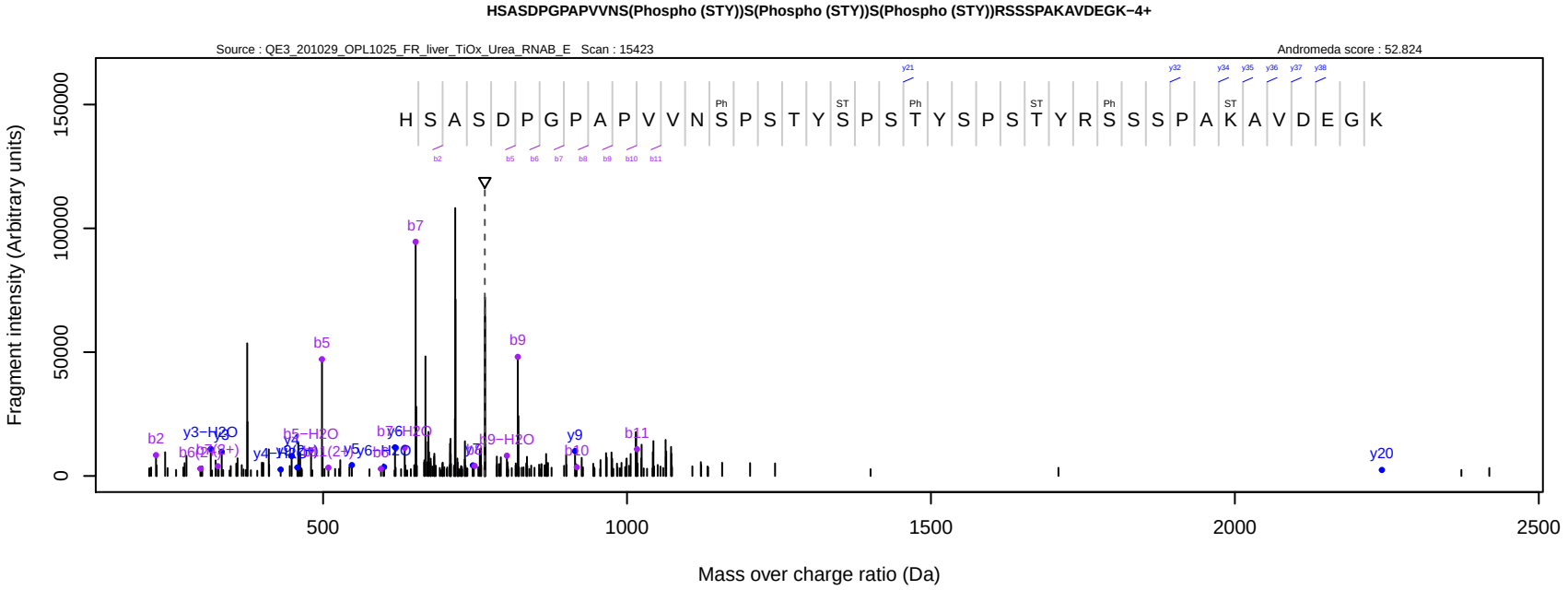
RM(Oxidation (M))S(Phospho (STY))QEHPSQASEAELAQR−3+

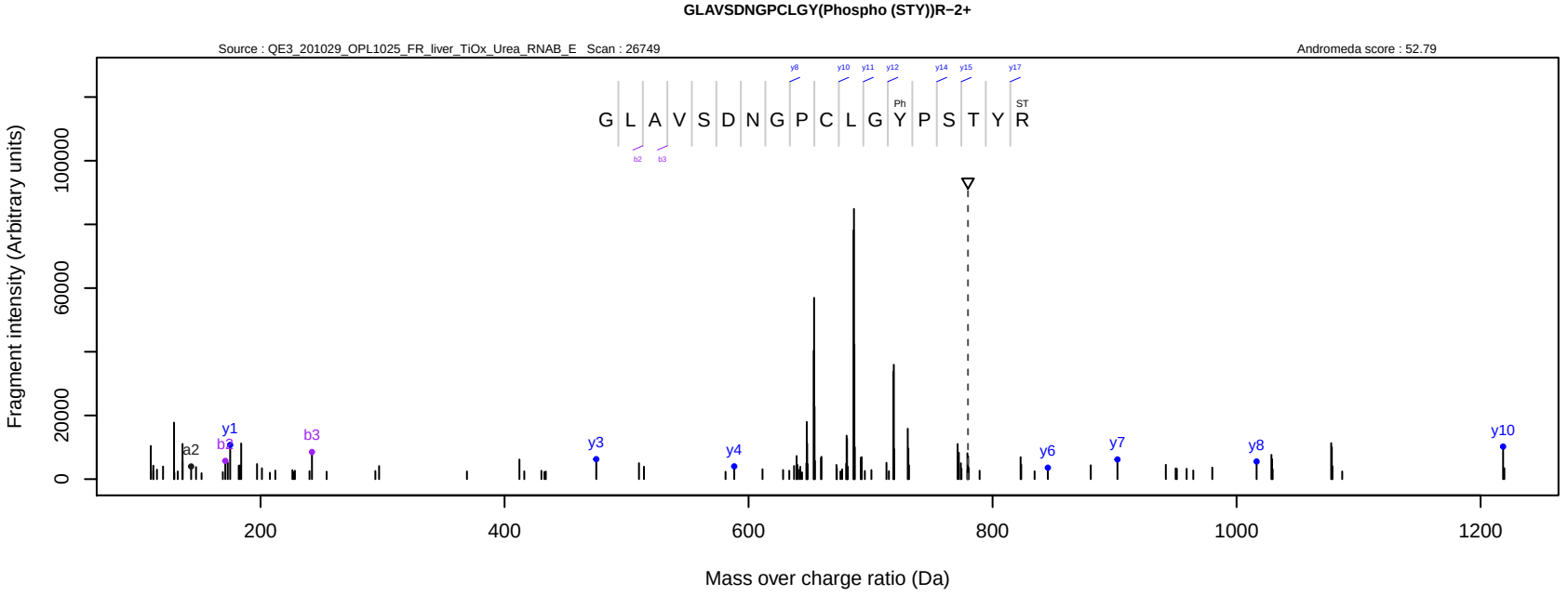


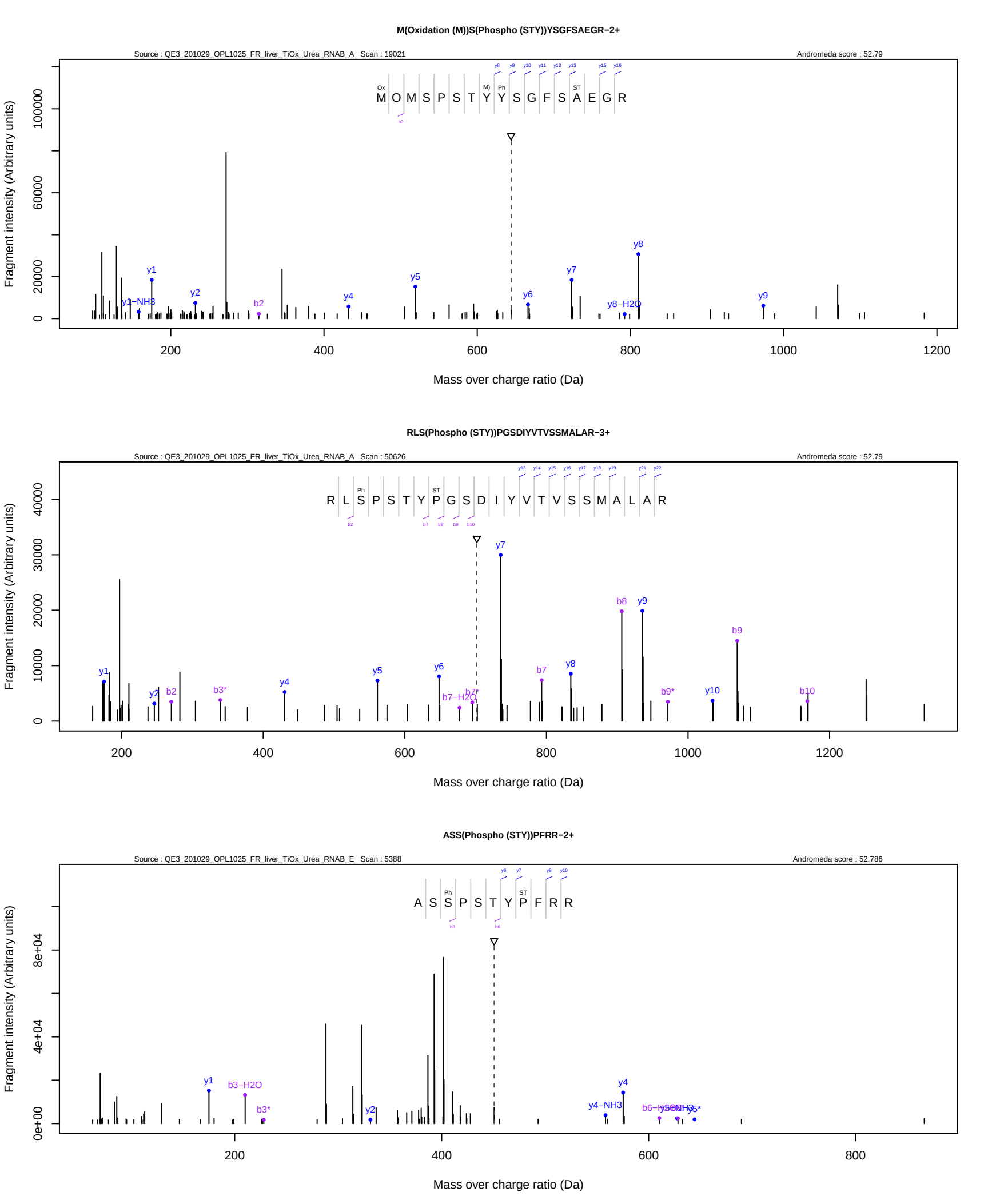
PAS(Phospho (STY))PARRLDIR−2+



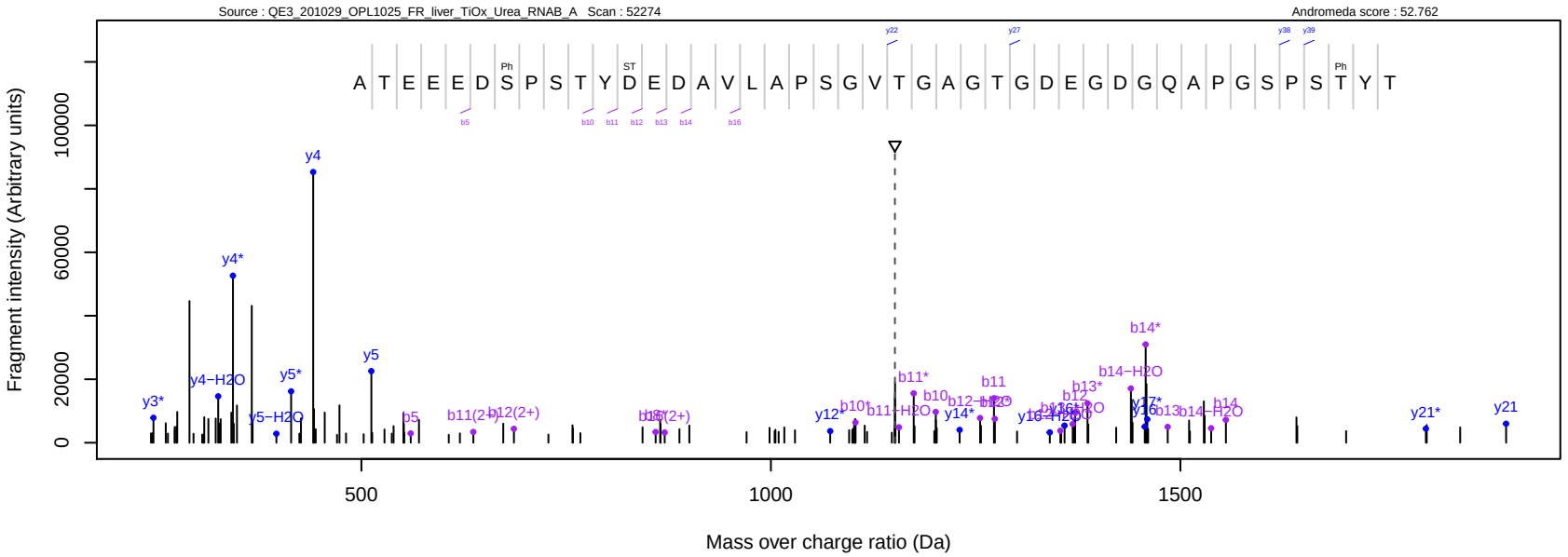

GESSYDRLS(Phospho (STY))DAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 12244
Andromeda score : 52.862
G E S S Y D R L S P S T Y D A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSASDPGPAPVVNS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))RSSSPAKAVDEGK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15423
Andromeda score : 52.824
H S A S D P G P A P V V N S P S T Y S P S T Y S P S T Y R S S S P A K A V D E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

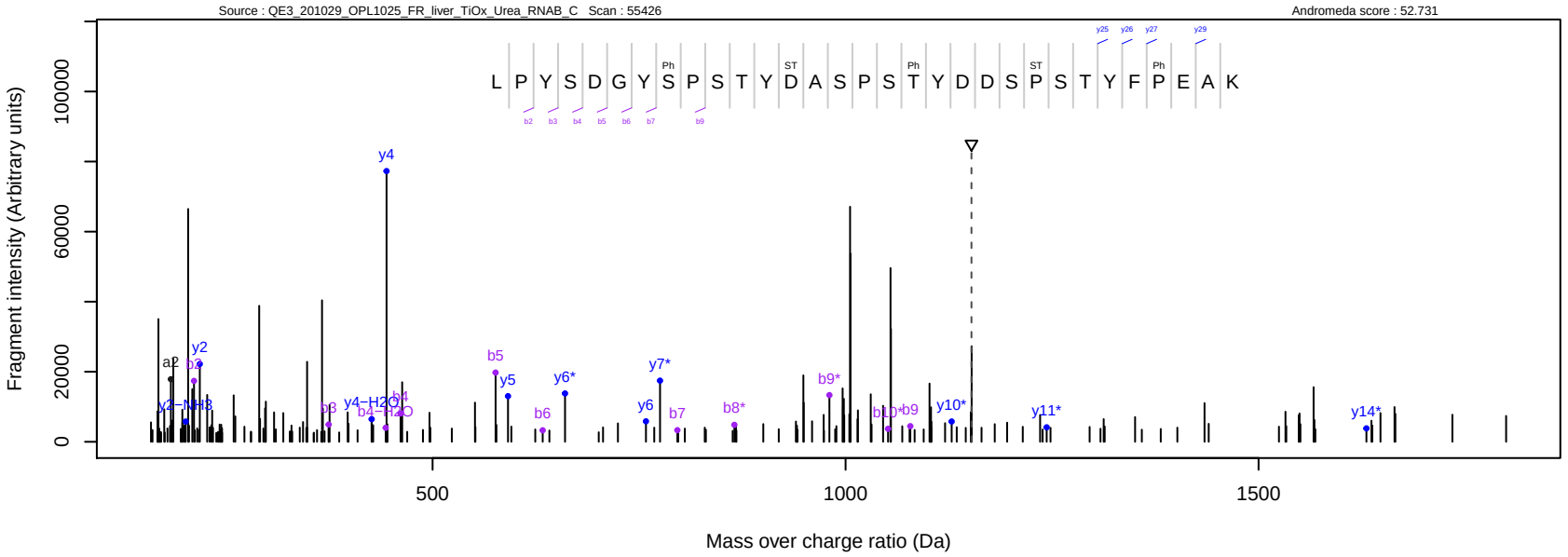

GLAVSDNGPCLGY(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26749
Andromeda score : 52.79
G L A V S D N G P C L G Y P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))S(Phospho (STY))YSGFSAEGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19021
Andromeda score : 52.79
Ox M O M S P S T M) Y Ph Y S G F S ST A E G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RLS(Phospho (STY))PGSDIYVTVSSMALAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 50626
Andromeda score : 52.79
R L Ph S P S T Y ST P G S D I Y V T V S S M A L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
ASS(Phospho (STY))PFRR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5388
Andromeda score : 52.786
A S Ph S P S T Y ST P F R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

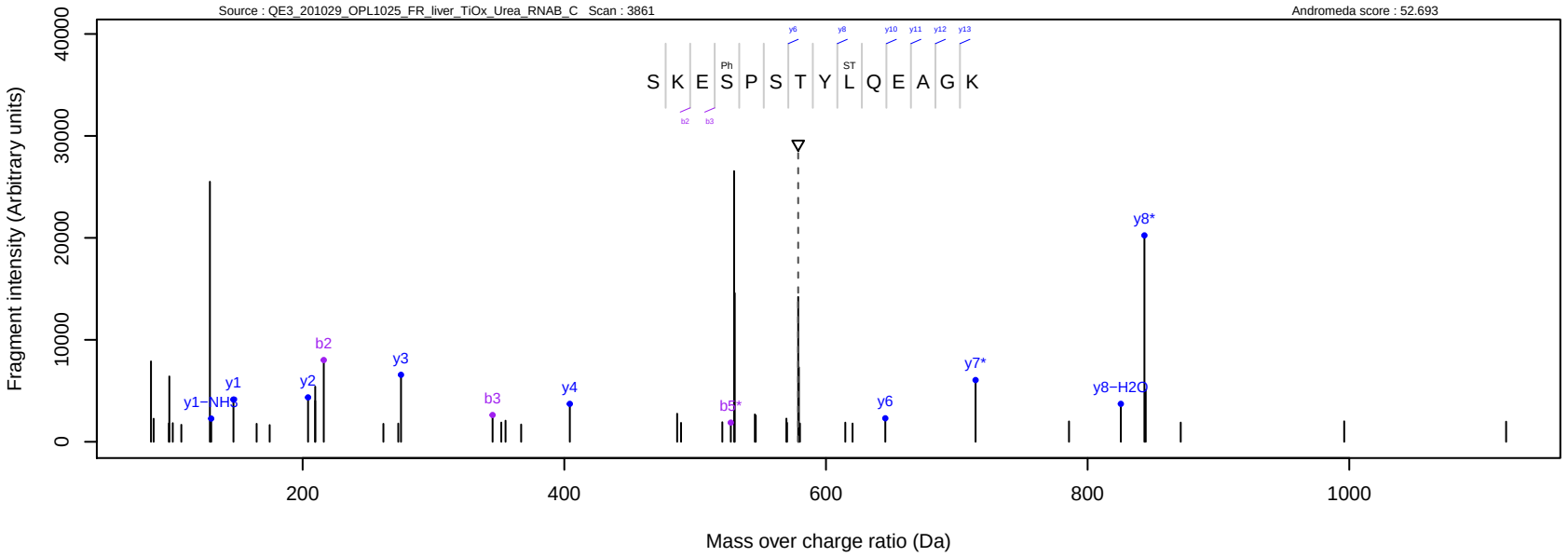
ATEEEDS(Phospho (STY))DEDAVLAPSGVTGAGTGDEGDGQAPGS(Phospho (STY))T−3+

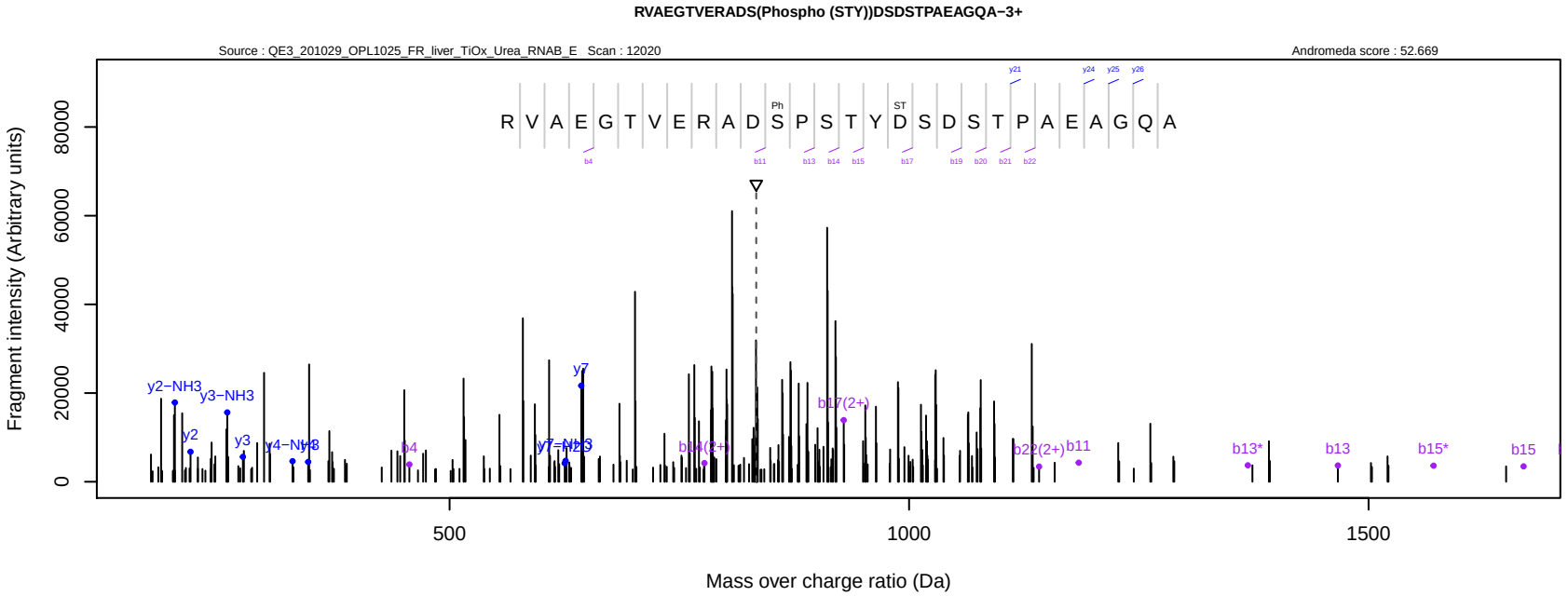


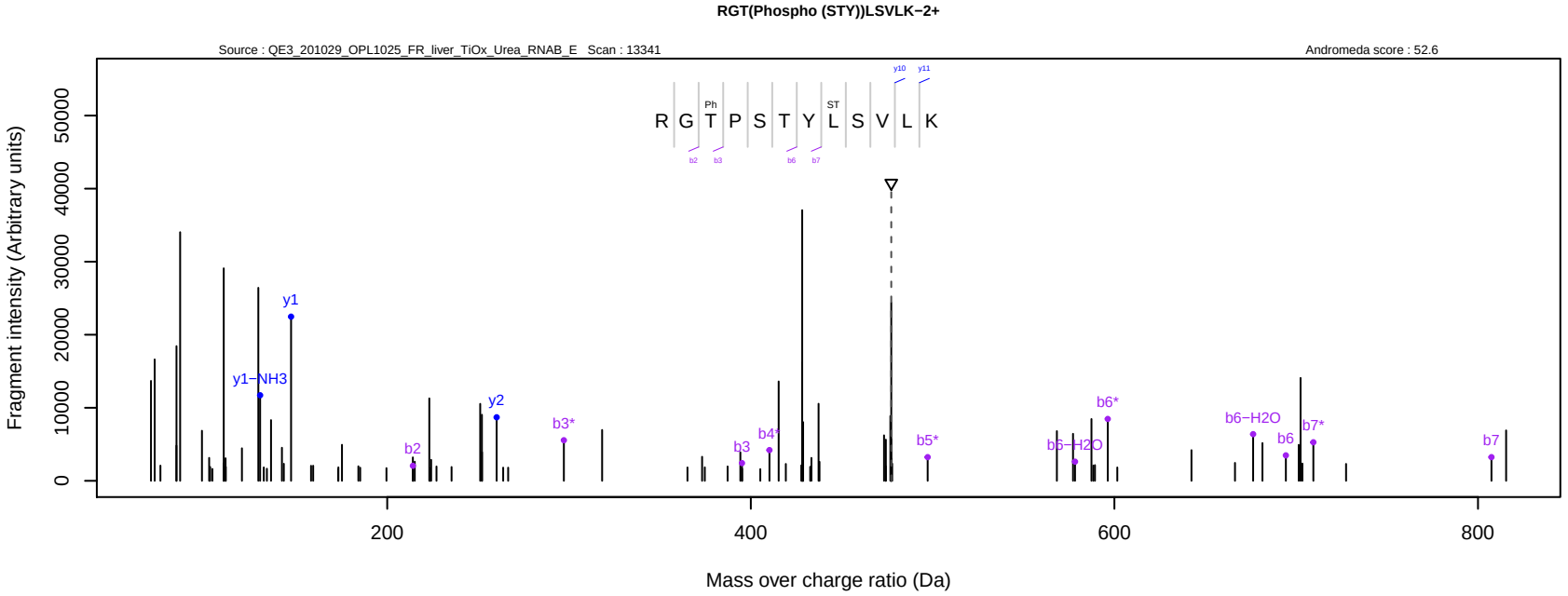
LPYSDGYS(Phospho (STY))DAS(Phospho (STY))DDS(Phospho (STY))FPEAK−2+

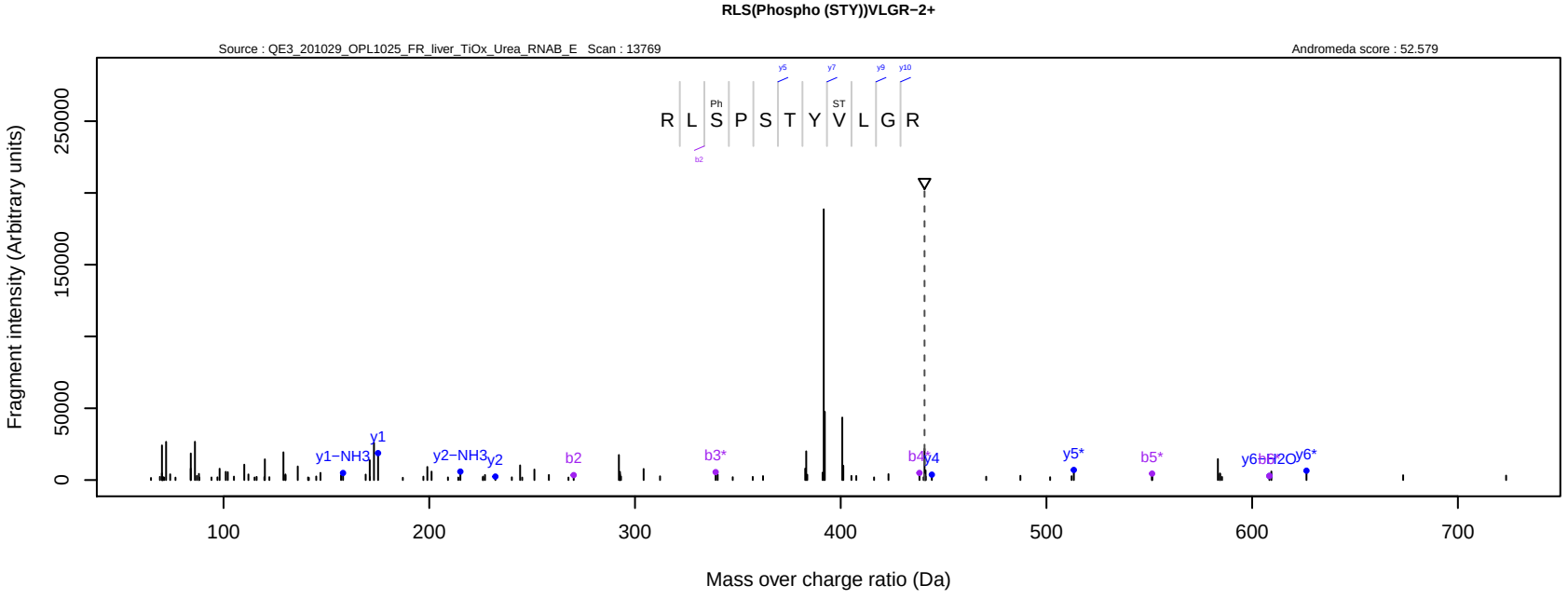


SKES(Phospho (STY))LQEAGK−2+

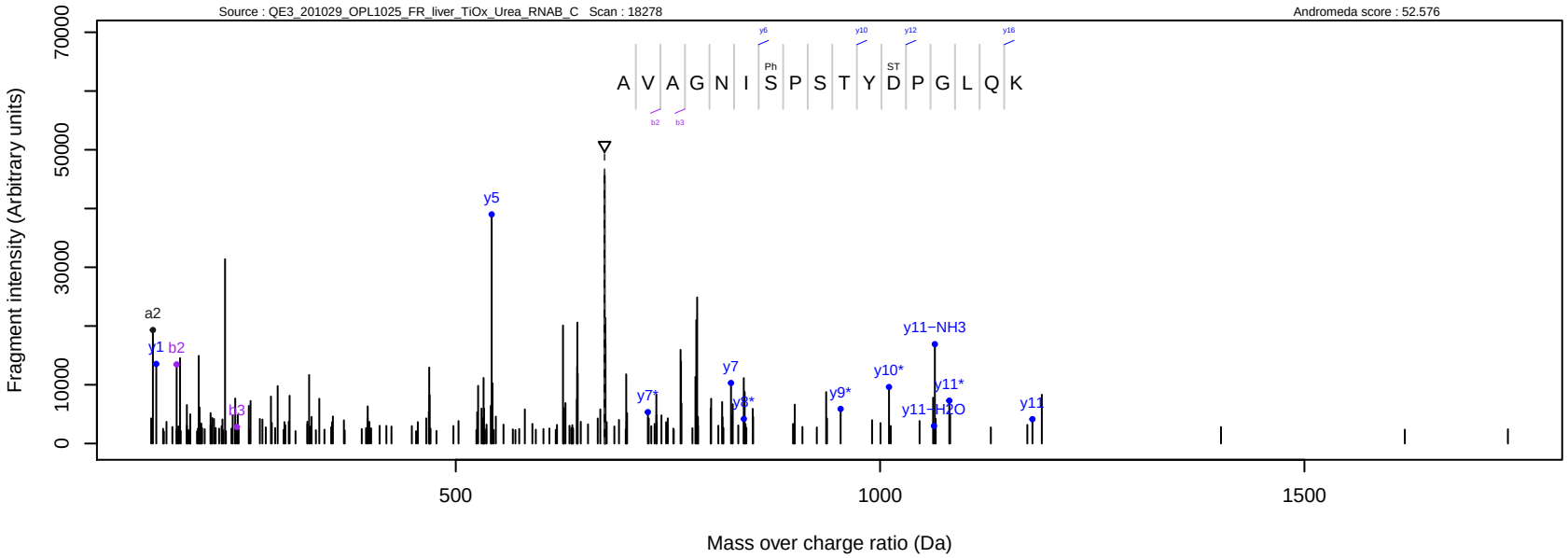



RVAEGTVERADS(Phospho (STY))DSDSTPAEAGQA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12020
Andromeda score : 52.669
R V A E G T V E R A D S P S T Y D S D S T P A E A G Q A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

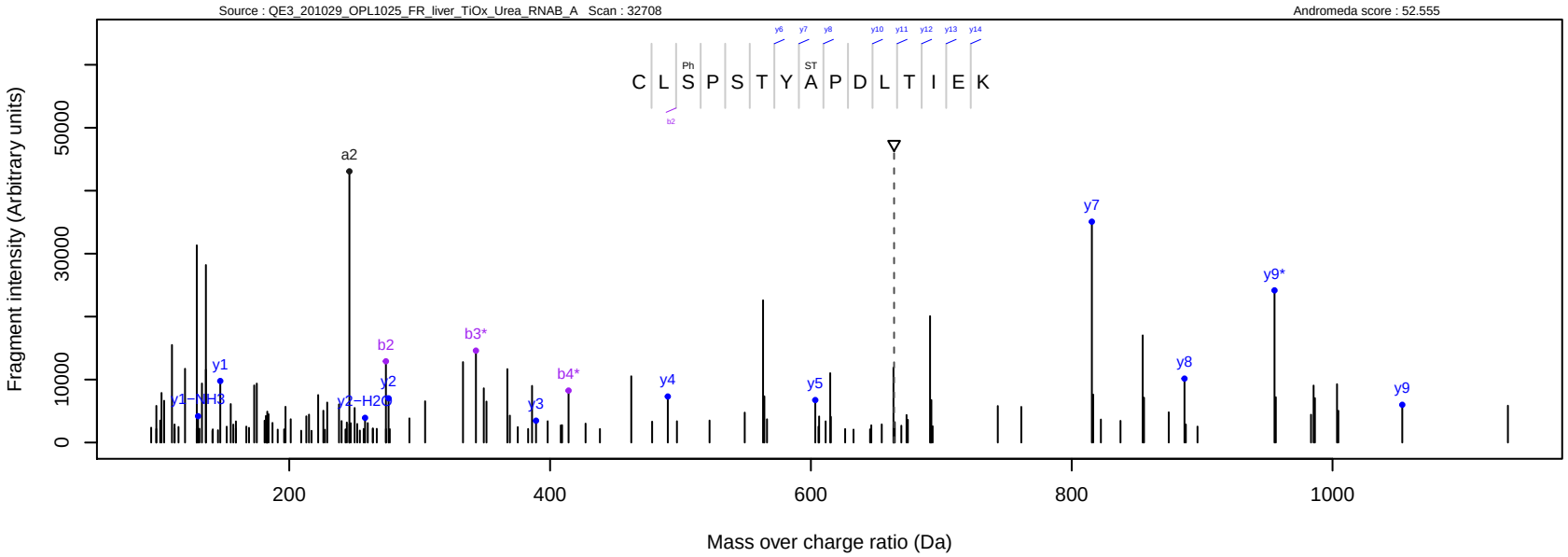

RGT(Phospho (STY))LSVLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13341
Andromeda score : 52.6
R G T P S T Y L S V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))VLGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13769
Andromeda score : 52.579
R L S P S T Y V L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

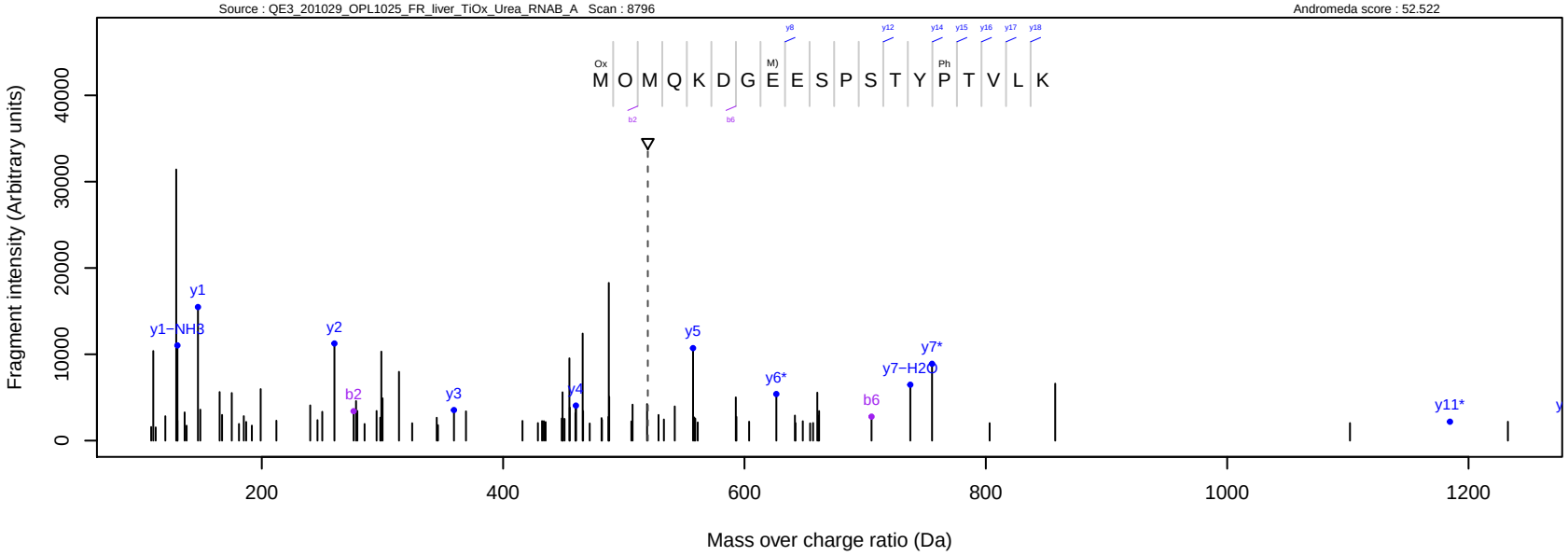
AVAGNIS(Phospho (STY))DPGLQK−2+



CLS(Phospho (STY))APDLTIEK−2+



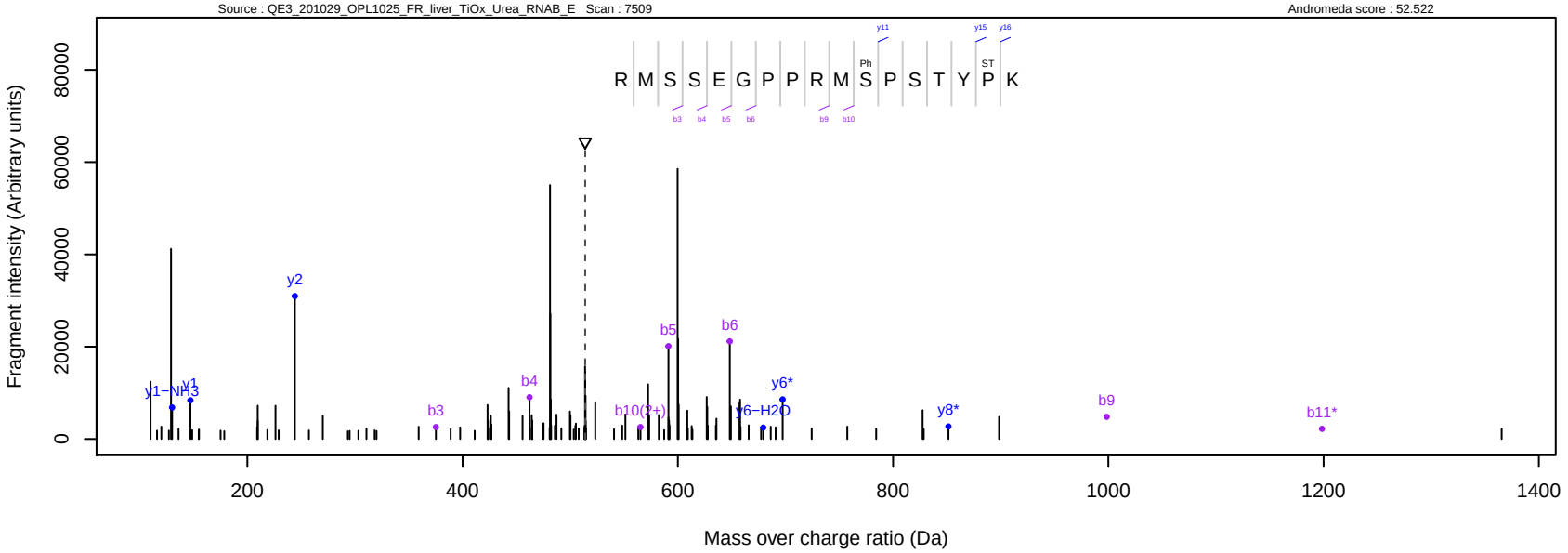
M(Oxidation (M))QKDGEES(Phospho (STY))PTVLK−3+



RMSSEGPPRMS(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7509

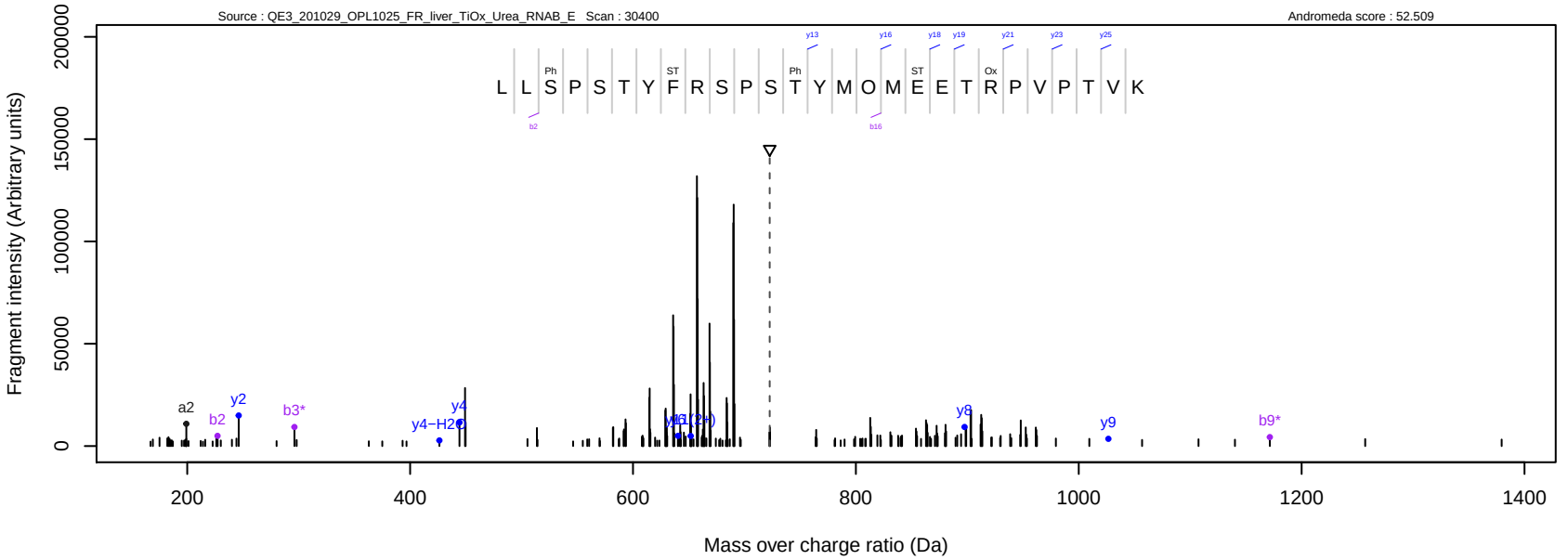
Andromeda score : 52.522



LLS(Phospho (STY))FRS(Phospho (STY))M(Oxidation (M))EETRPVPTVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30400

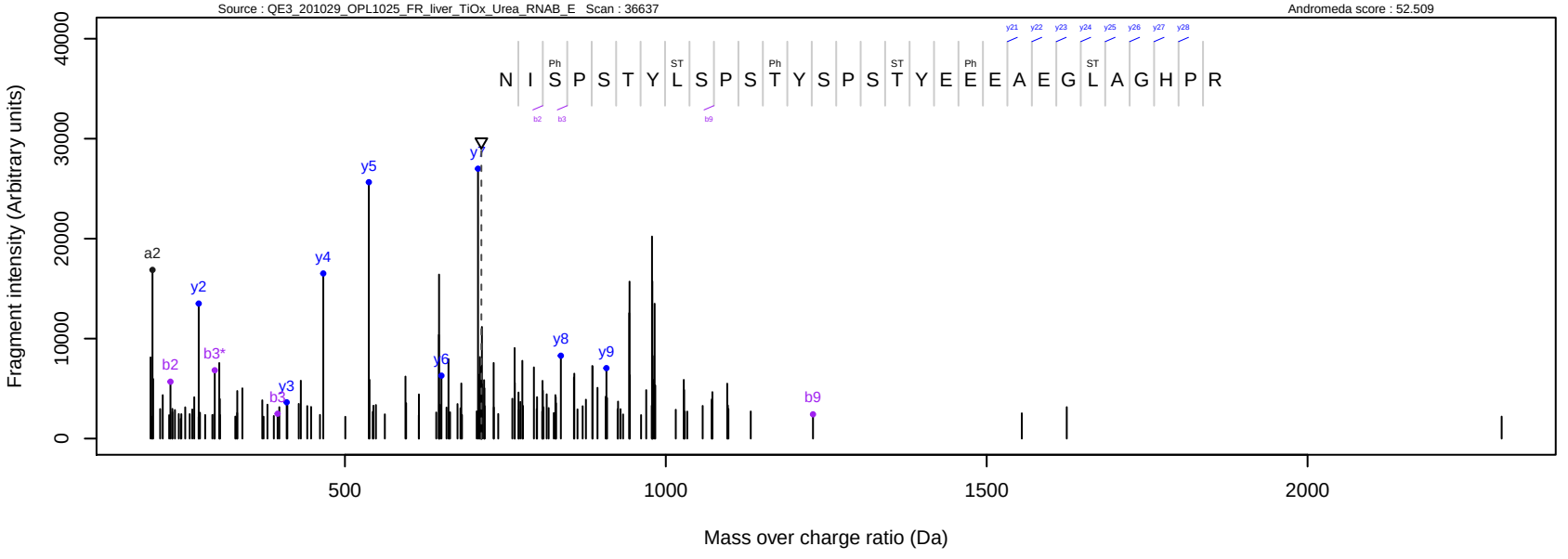
Andromeda score : 52.509



NIS(Phospho (STY))LS(Phospho (STY))S(Phospho (STY))EEEAEGLAGHPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36637

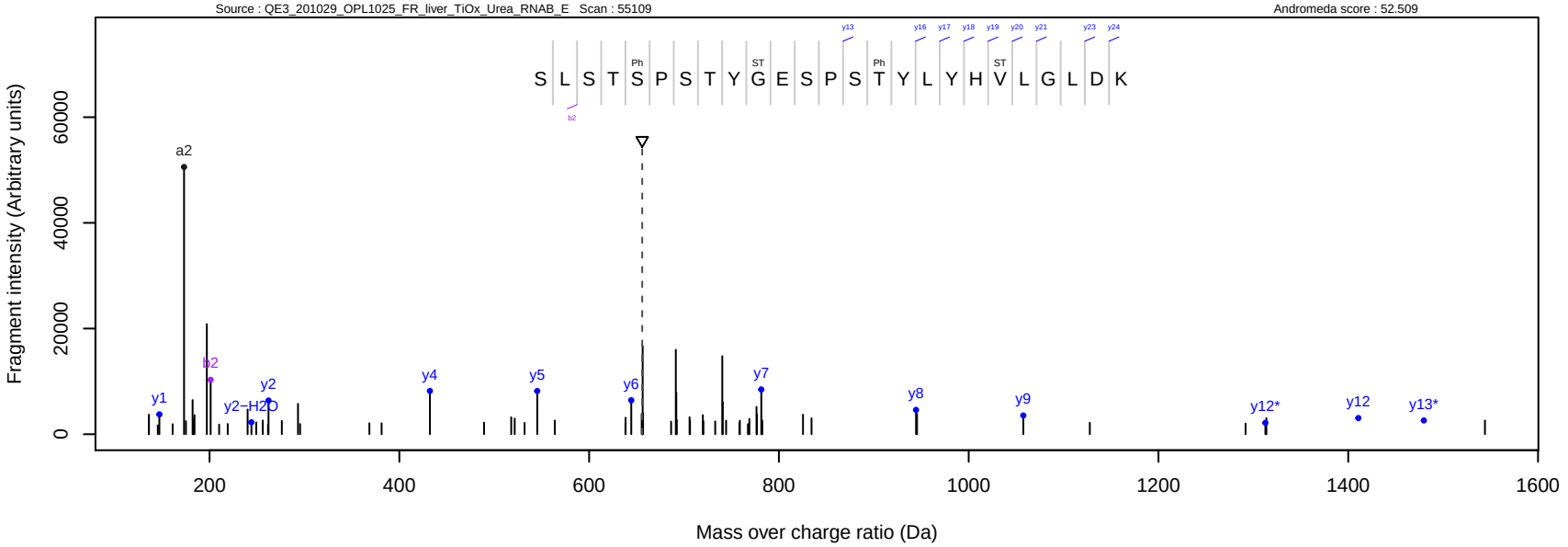
Andromeda score : 52.509



SLSTS(Phospho (STY))GES(Phospho (STY))LYHVLGLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55109

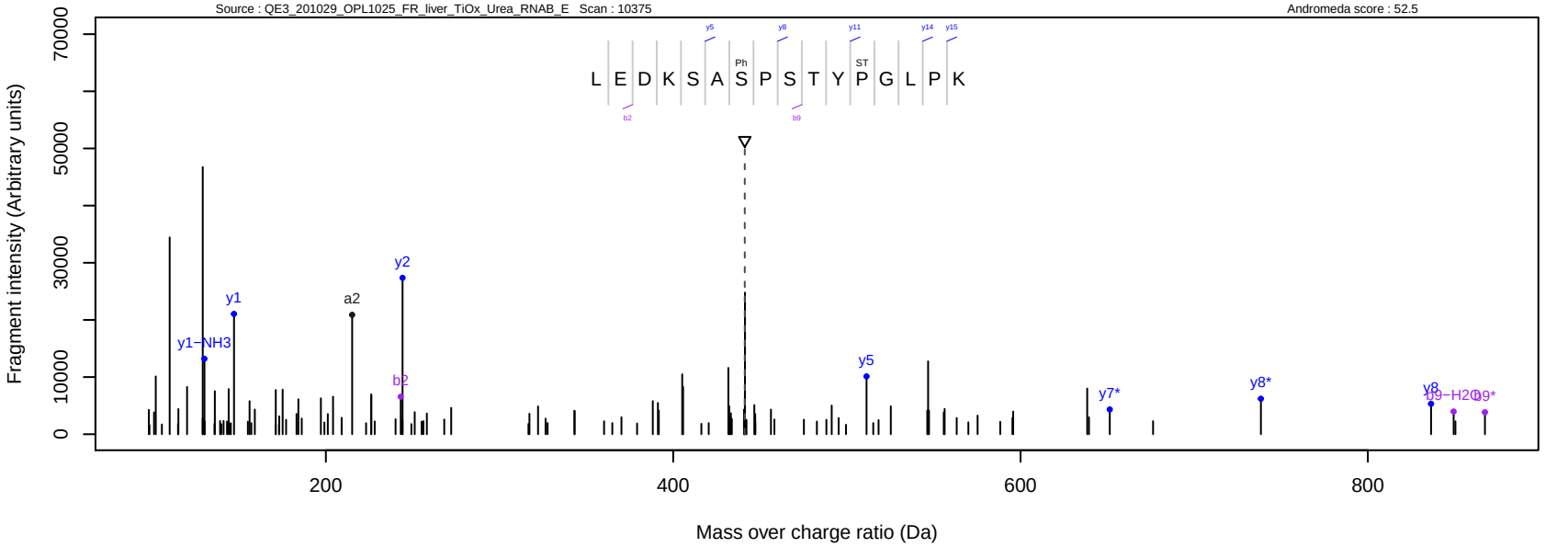
Andromeda score : 52.509



LEDKSAS(Phospho (STY))PGLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10375

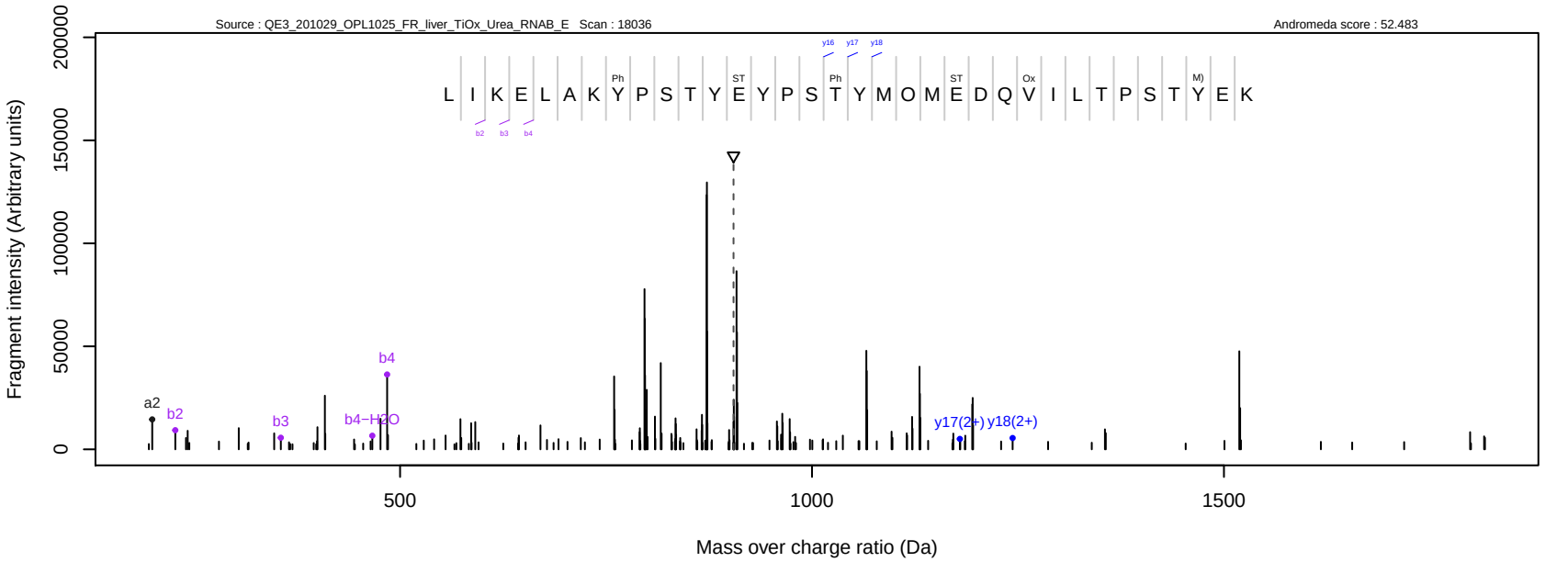
Andromeda score : 52.5



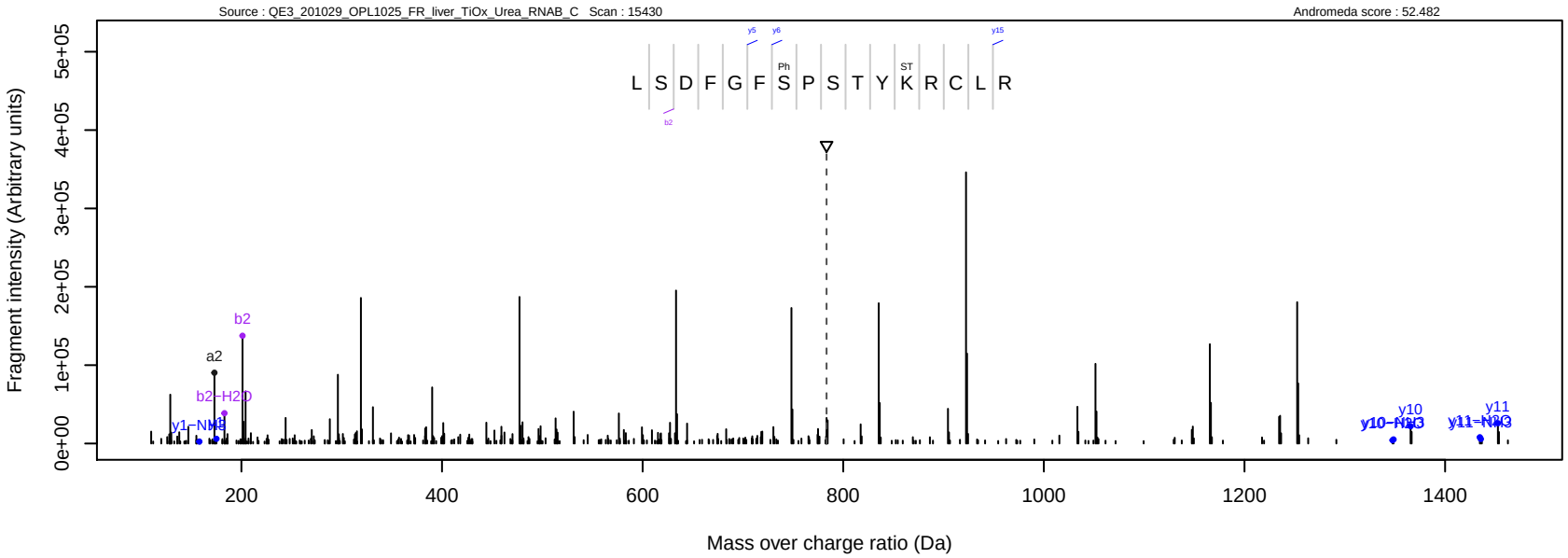
LIKELAKY(Phospho (STY))EY(Phospho (STY))M(Oxidation (M))EDQVILT(Phospho (STY))EK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18036

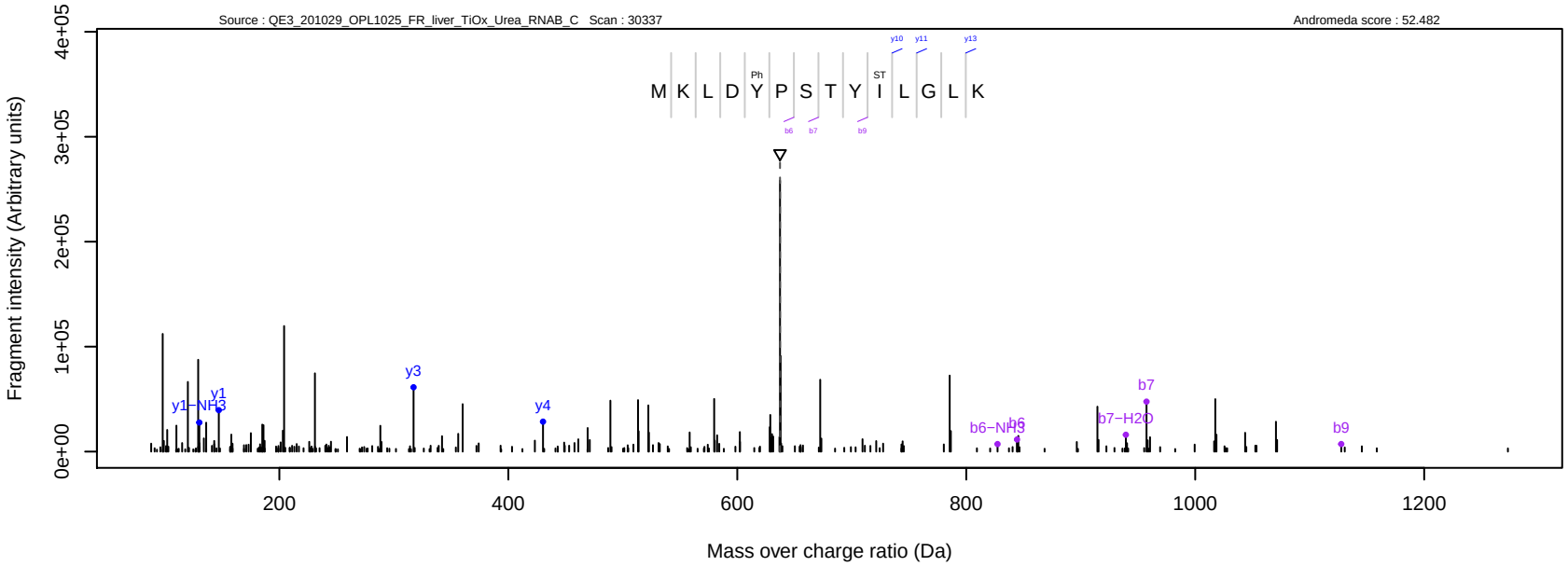
Andromeda score : 52.483



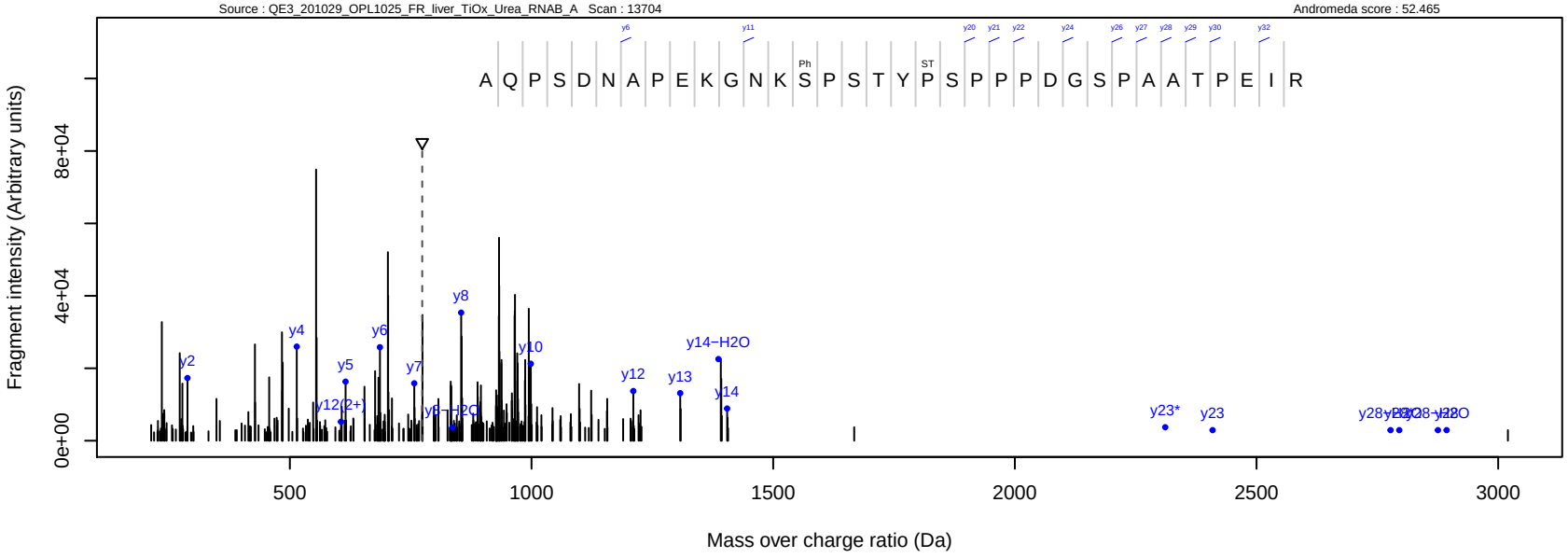
LSDFGFS(Phospho (STY))KRCLR−2+



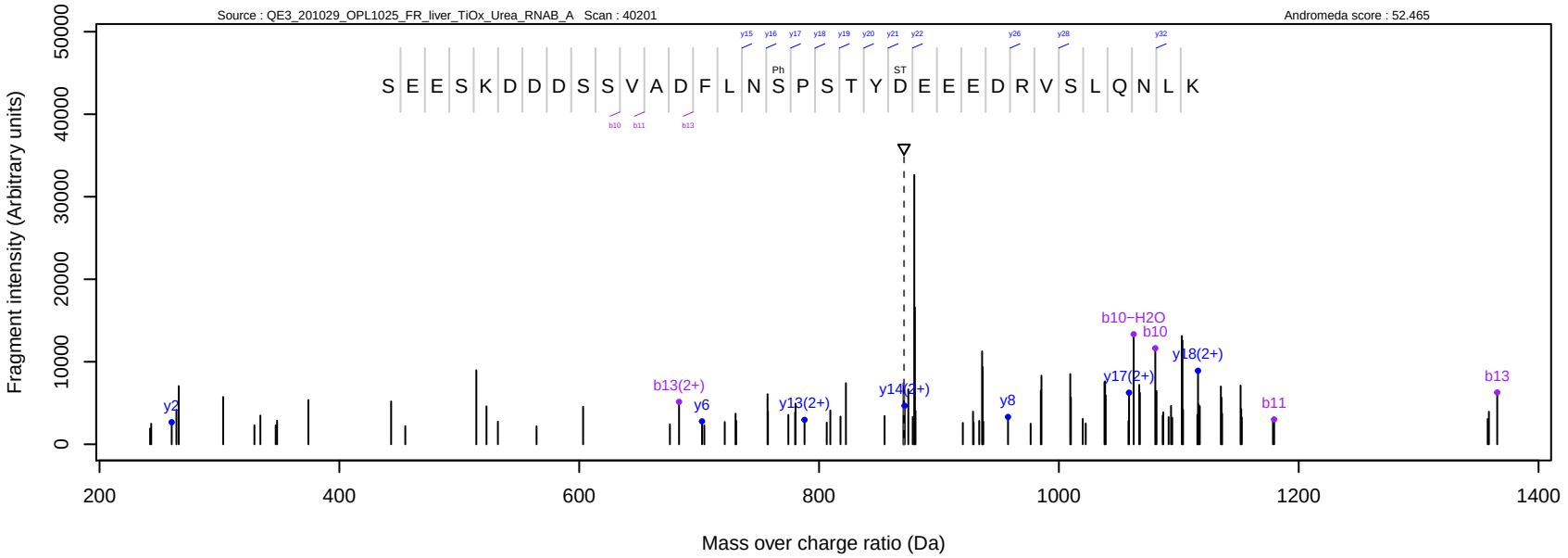
MKLDY(Phospho (STY))ILGLK−2+



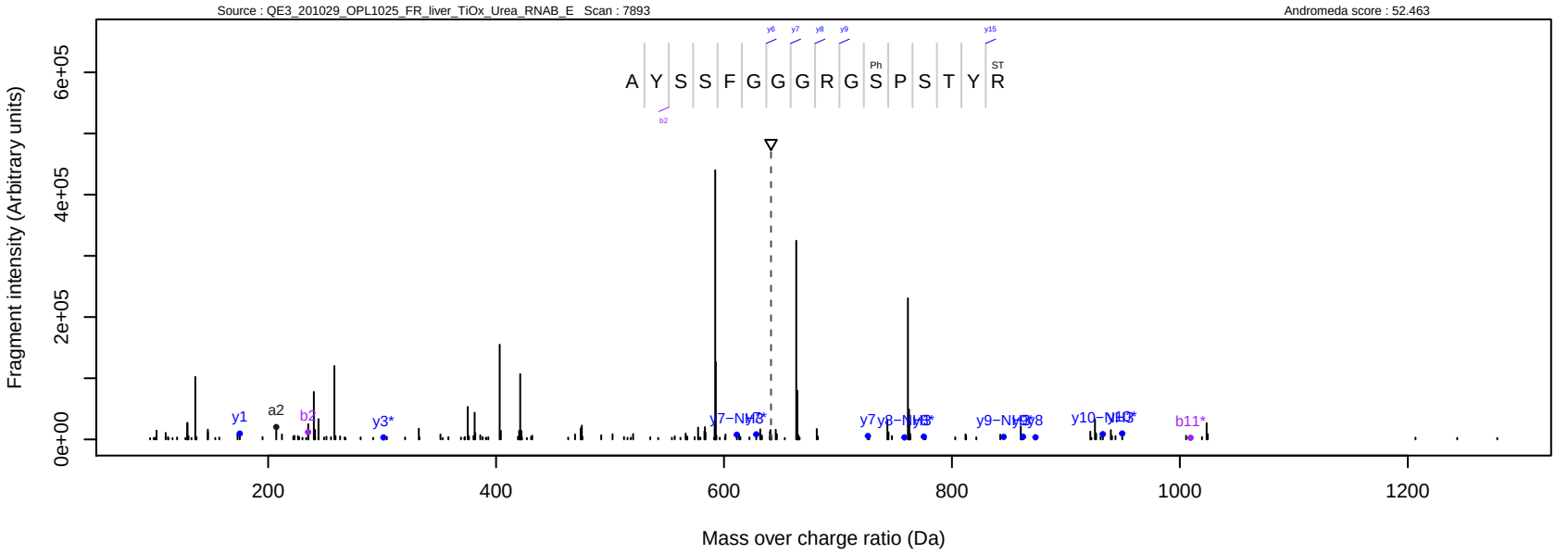
AQPSDNAPEKGNKS(Phospho (STY))PSPPPDGSPAATPEIR−4+



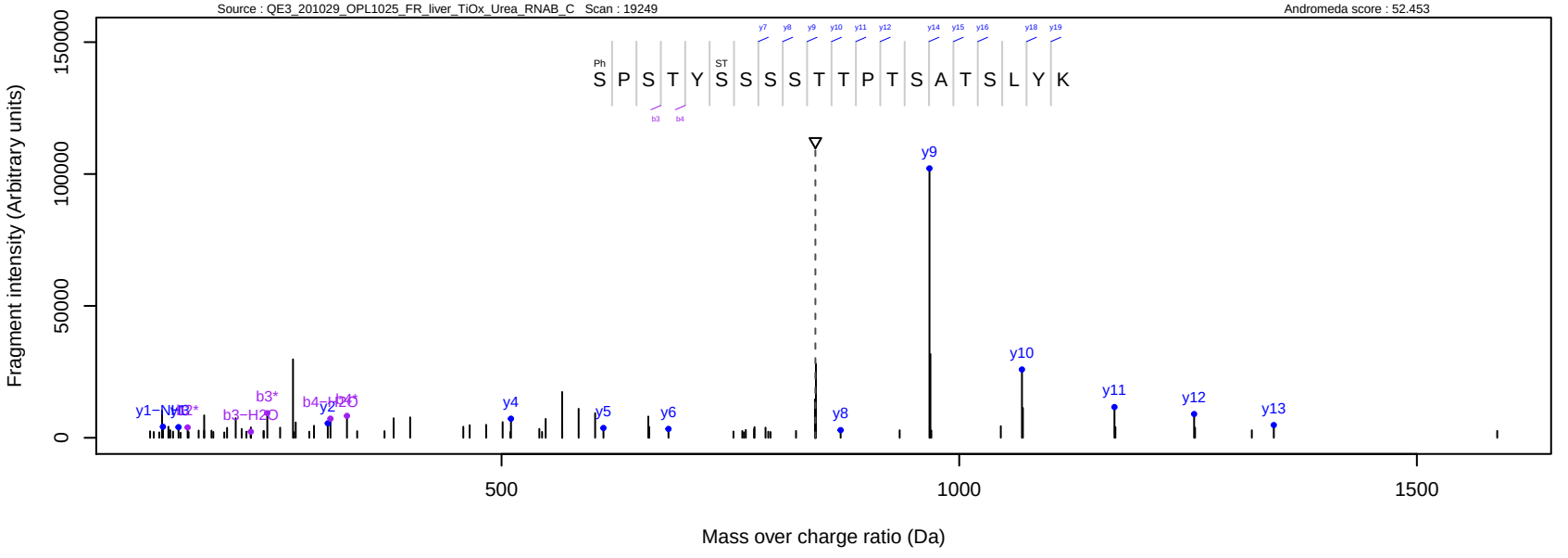
SEESKDDDSSVADFLNS(Phospho (STY))DEEEDRVSLQNLK−4+

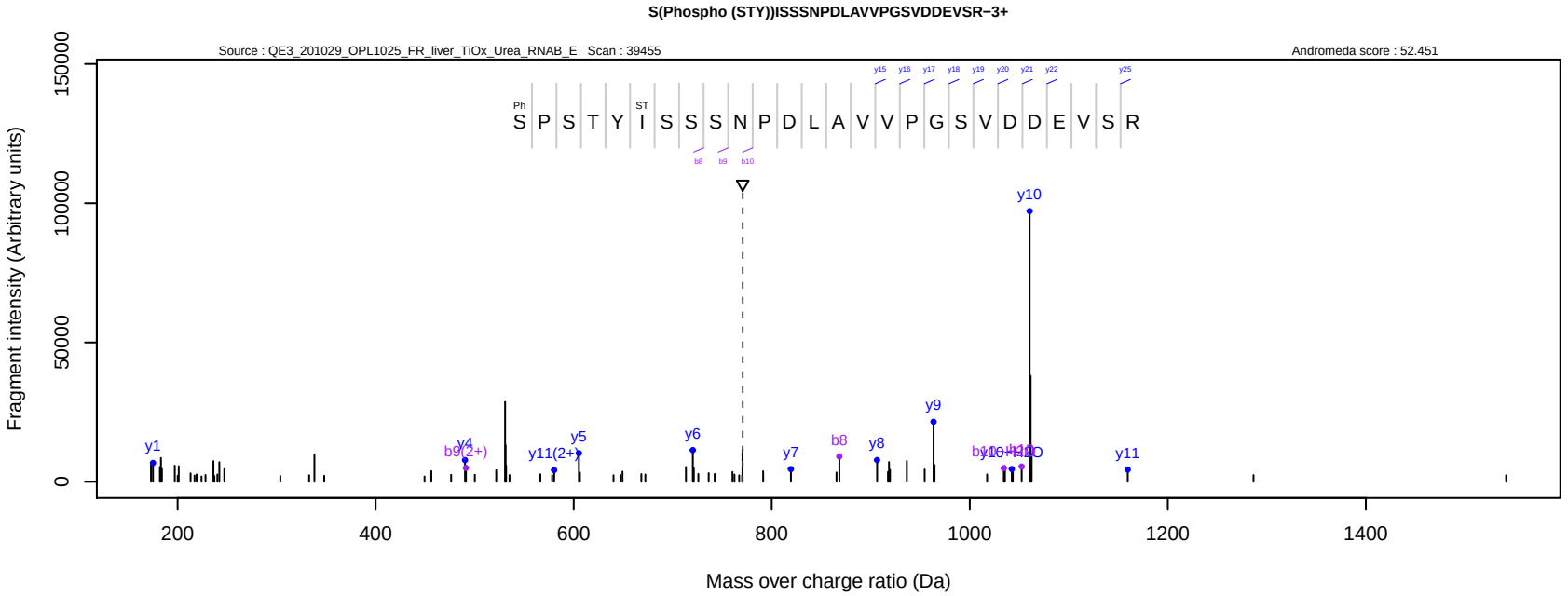


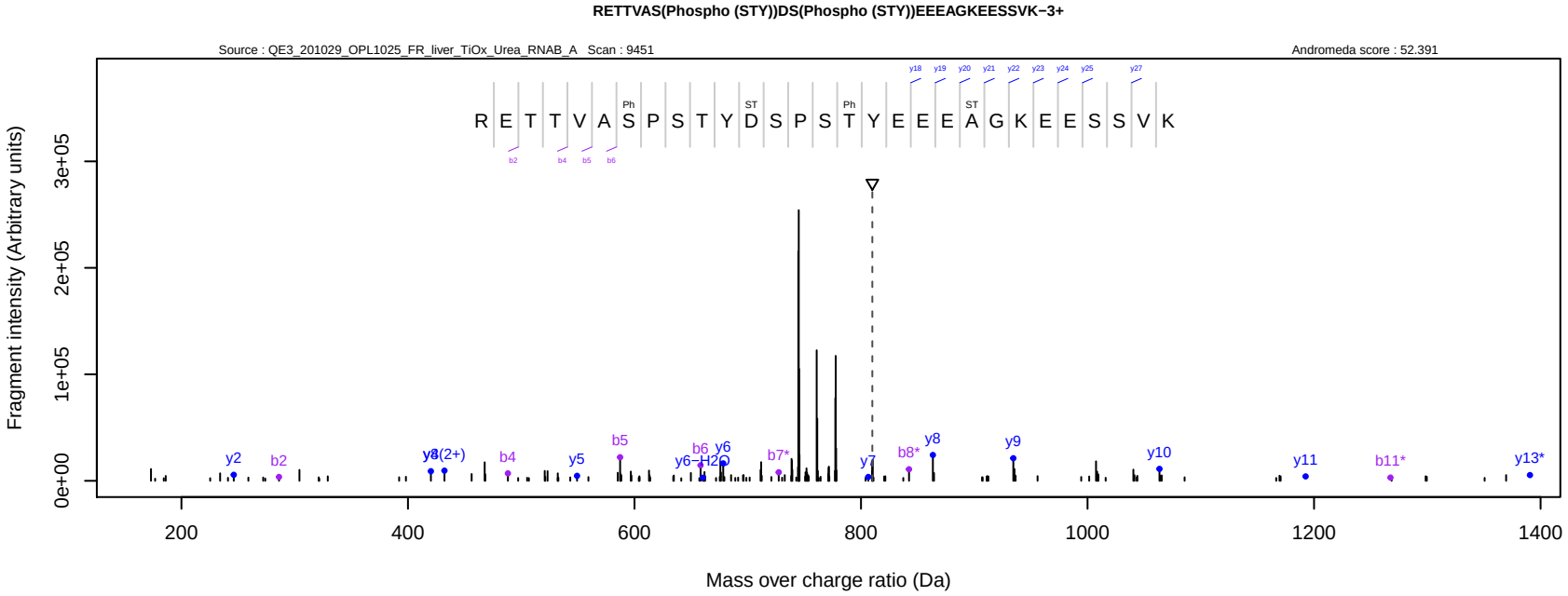
AYSSFGGGRGS(Phospho (STY))R−2+

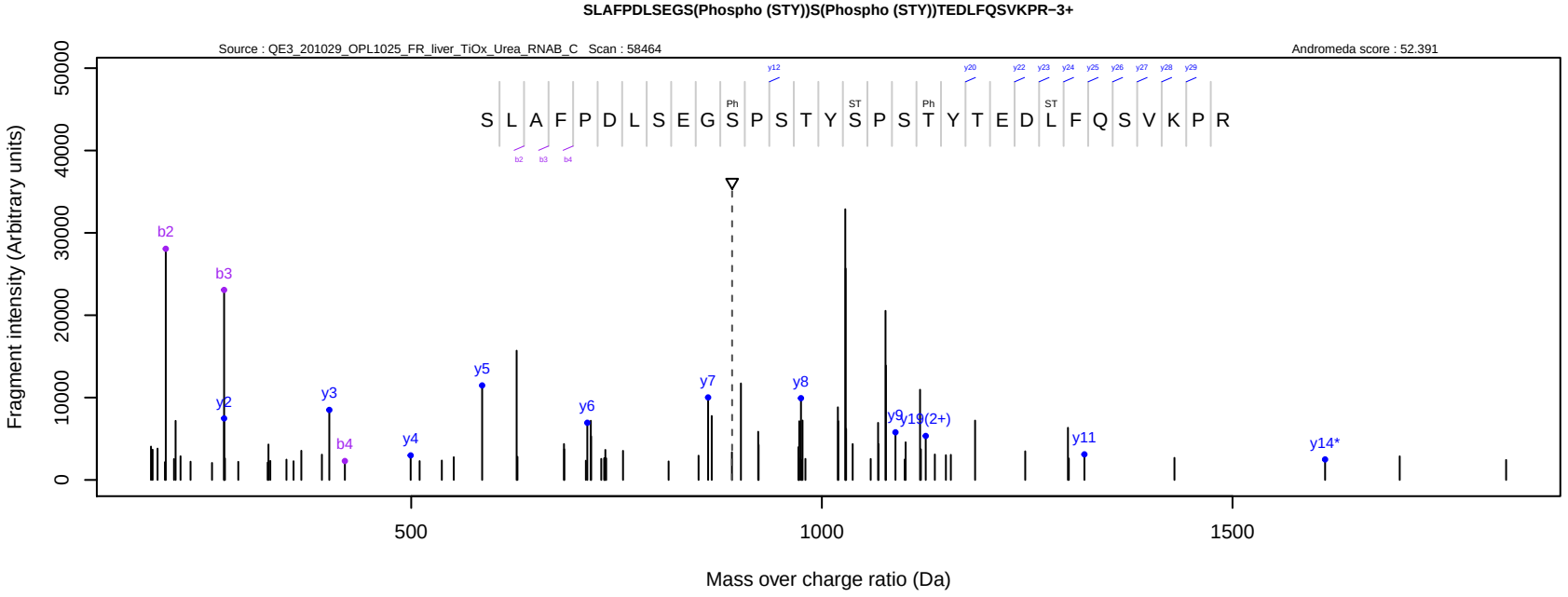


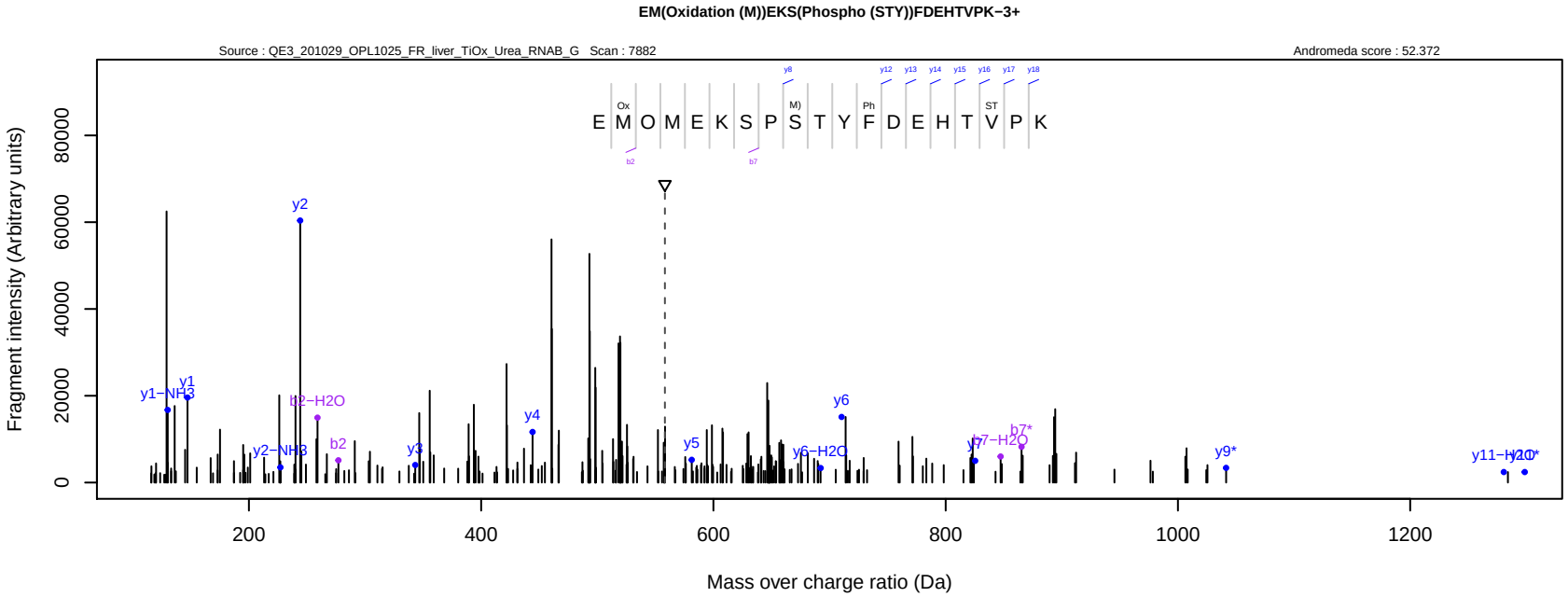
S(Phospho (STY))SSSSTTPTSATSLYK−2+

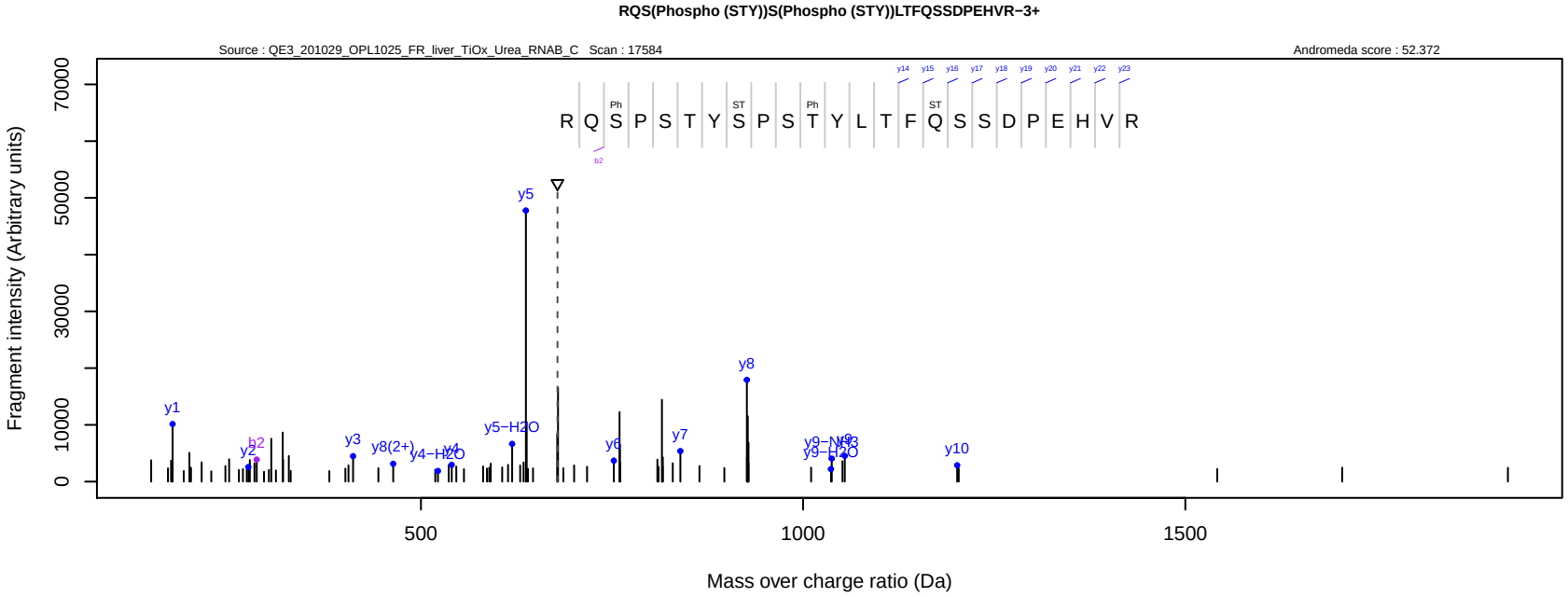


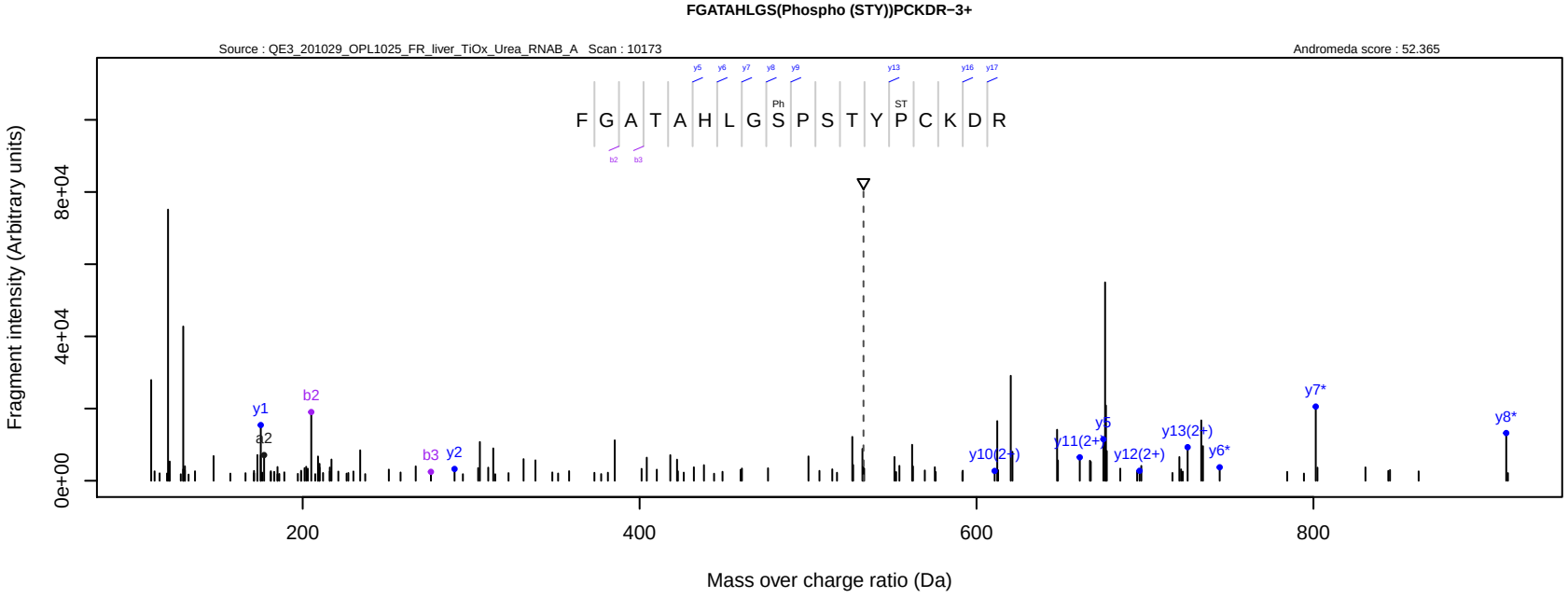

S(Phospho (STY))ISSSNPDLAVVPGSVDDEVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 39455
Andromeda score : 52.451
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RETTVAS(Phospho (STY))DS(Phospho (STY))EEEAGKEESSVK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9451
Andromeda score : 52.391
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

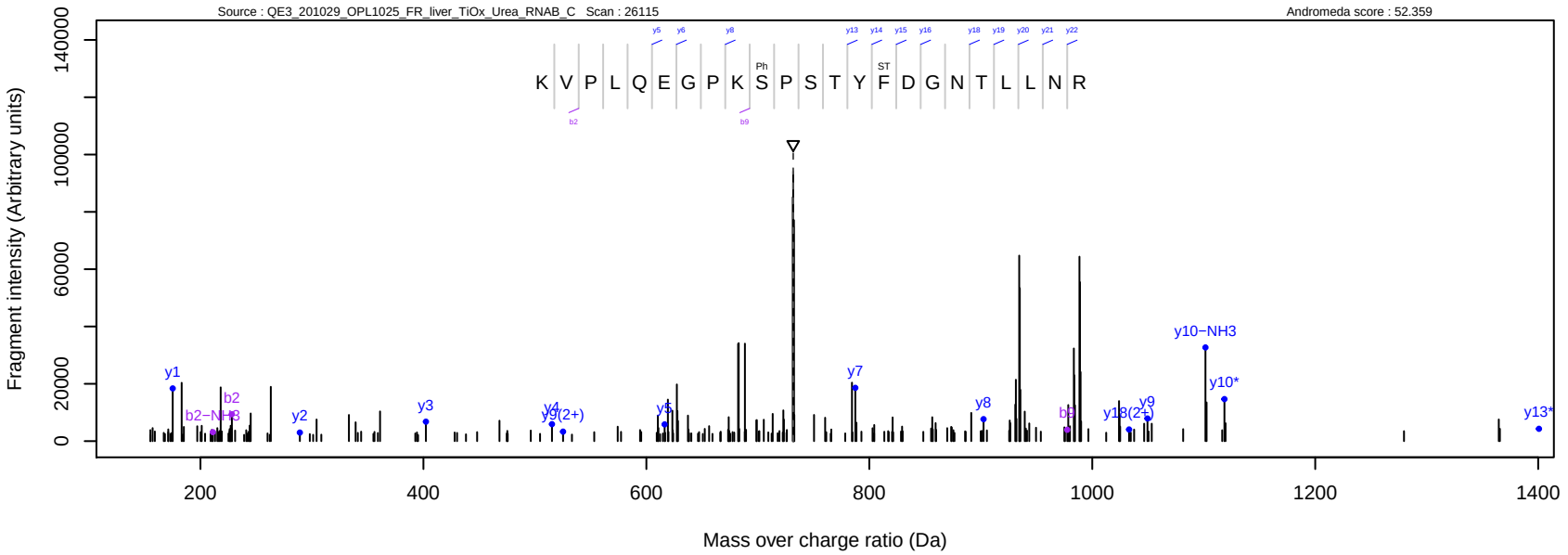

SLAFPDLSEGS(Phospho (STY))S(Phospho (STY))TEDLFQSVKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58464
Andromeda score : 52.391
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))EKS(Phospho (STY))FDEHTVPK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 7882
Andromeda score : 52.372
E M O M E K S P S T Y F D E H T V P K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

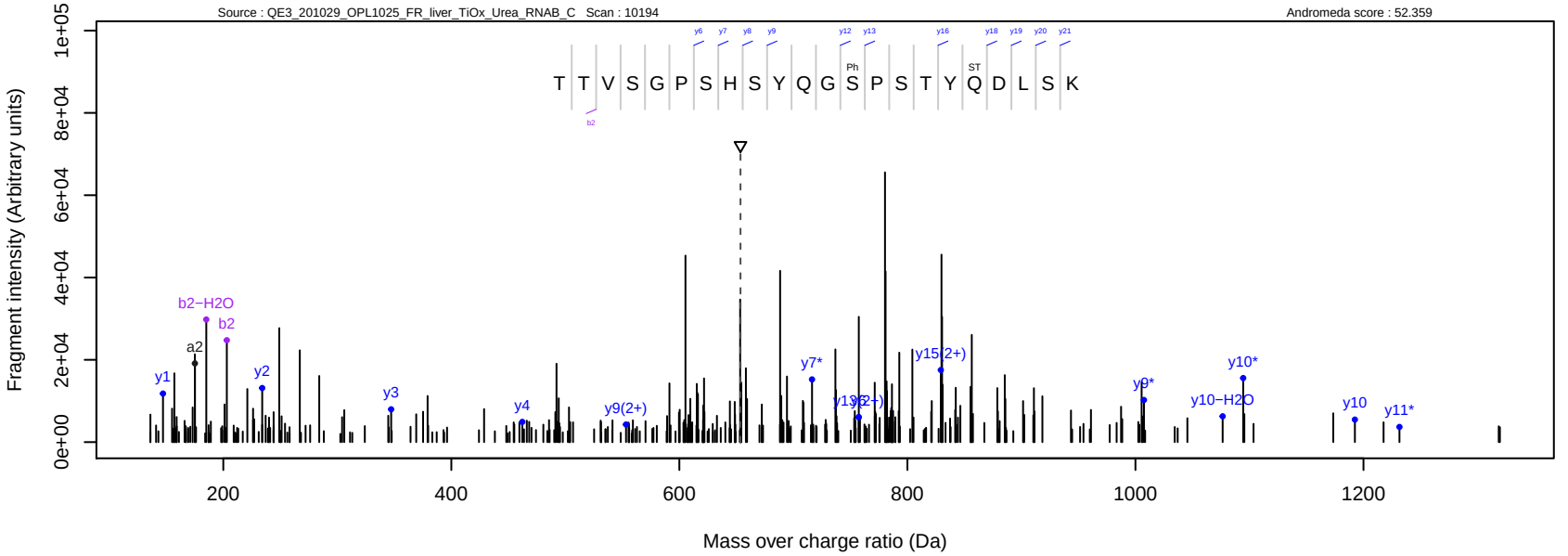

RQS(Phospho (STY))S(Phospho (STY))LTFQSSDPEHVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17584
Andromeda score : 52.372
R Q S P S T Y S P S T Y L T F Q S S D P E H V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FGATAHLGS(Phospho (STY))PCKDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10173
Andromeda score : 52.365
F G A T A H L G S P S T Y P C K D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

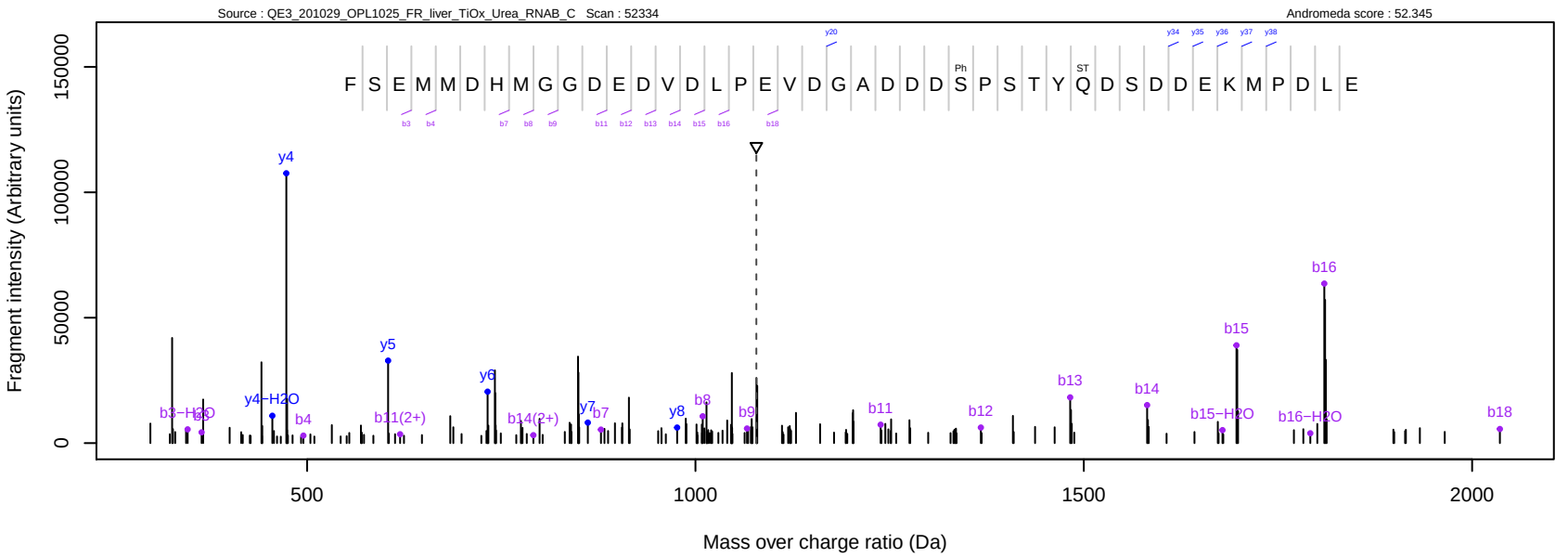
KVPLQEGPKS(Phospho (STY))FDGNTLLNR−3+



TTVSGPSHSYQGS(Phospho (STY))QDLSK−3+



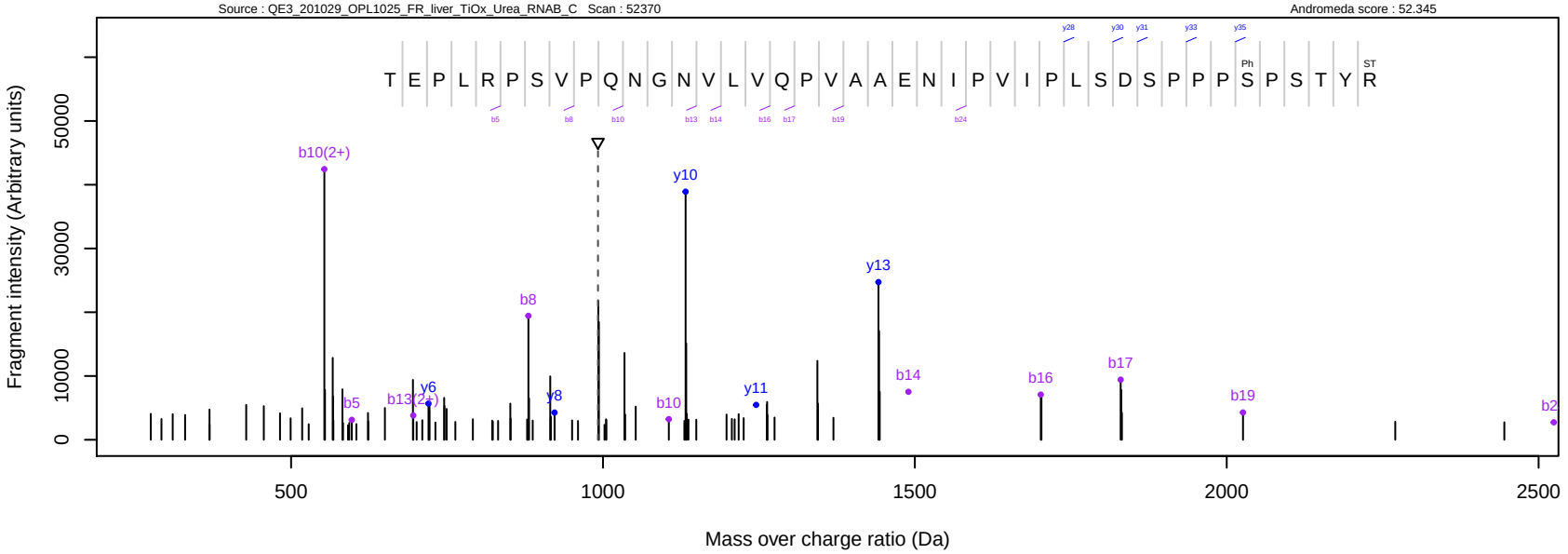
FSEMMDHMGGDEDVDLPEVDGADDDS(Phospho (STY))QDSDDEKMPDLE−4+



TEPLRPSVPQNGNVLVQPVAAENIPVIPLSDSPPPS(Phospho (STY))R−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52370

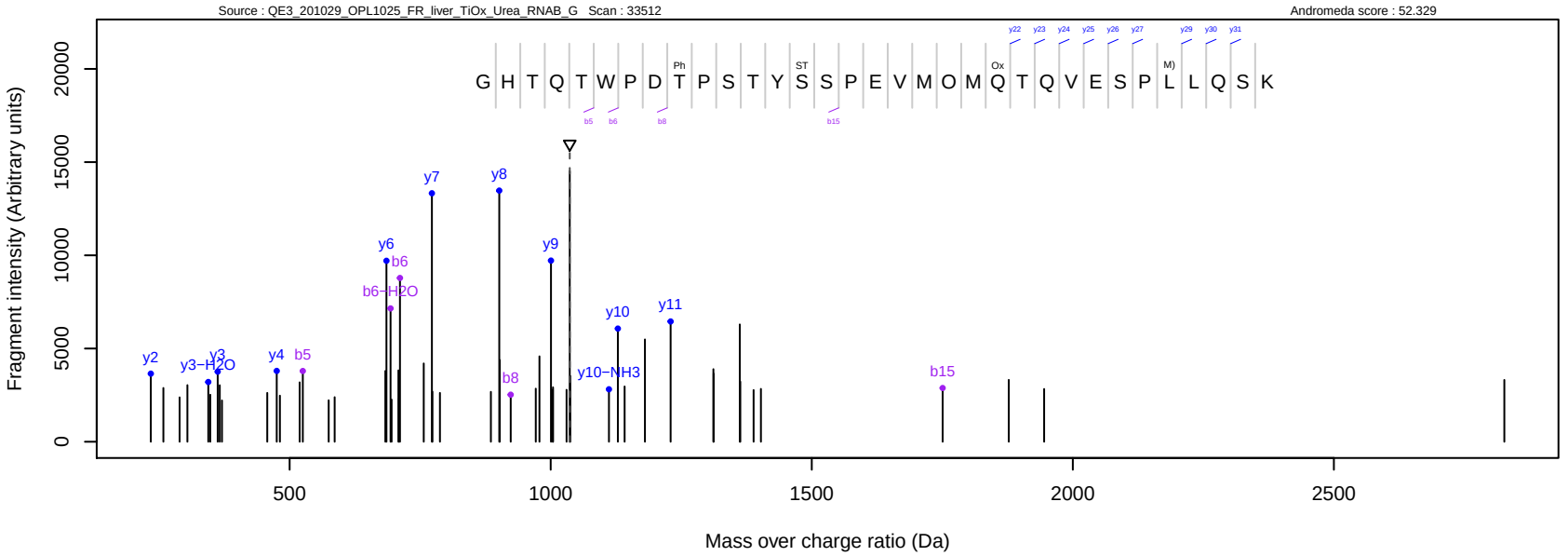
Andromeda score : 52.345



GHTQTWPDT(Phospho (STY))SSPEVM(Oxidation (M))QTQVESPLLQSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33512

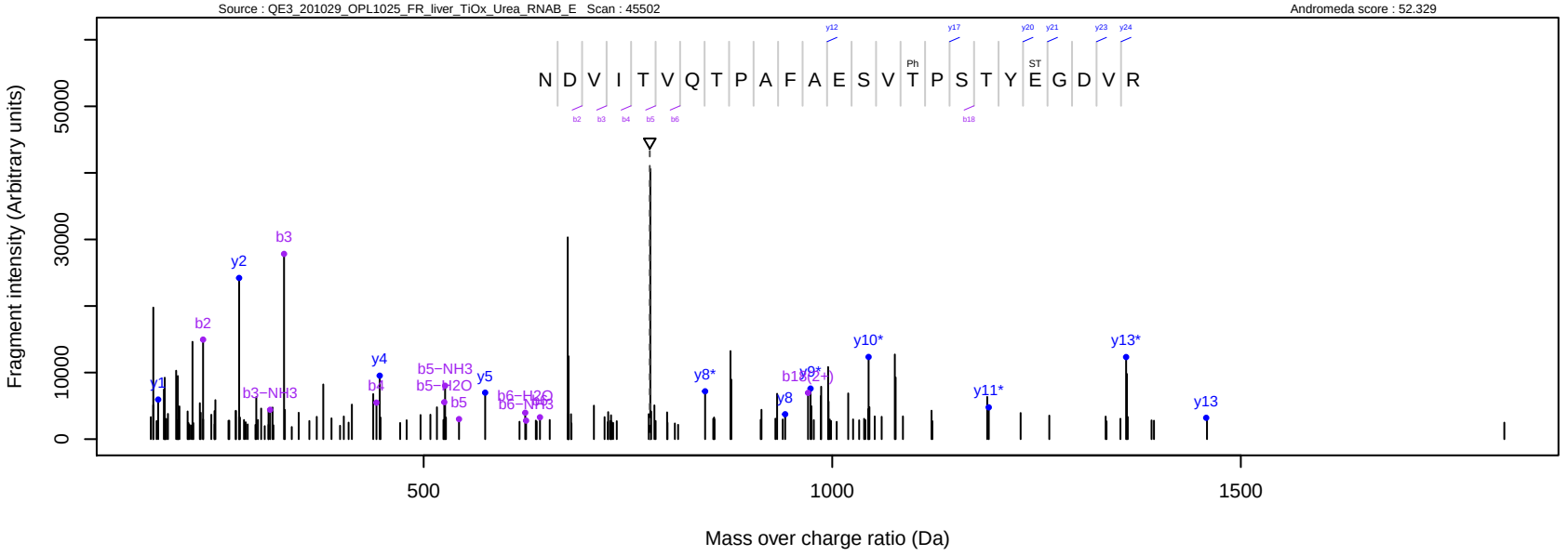
Andromeda score : 52.329



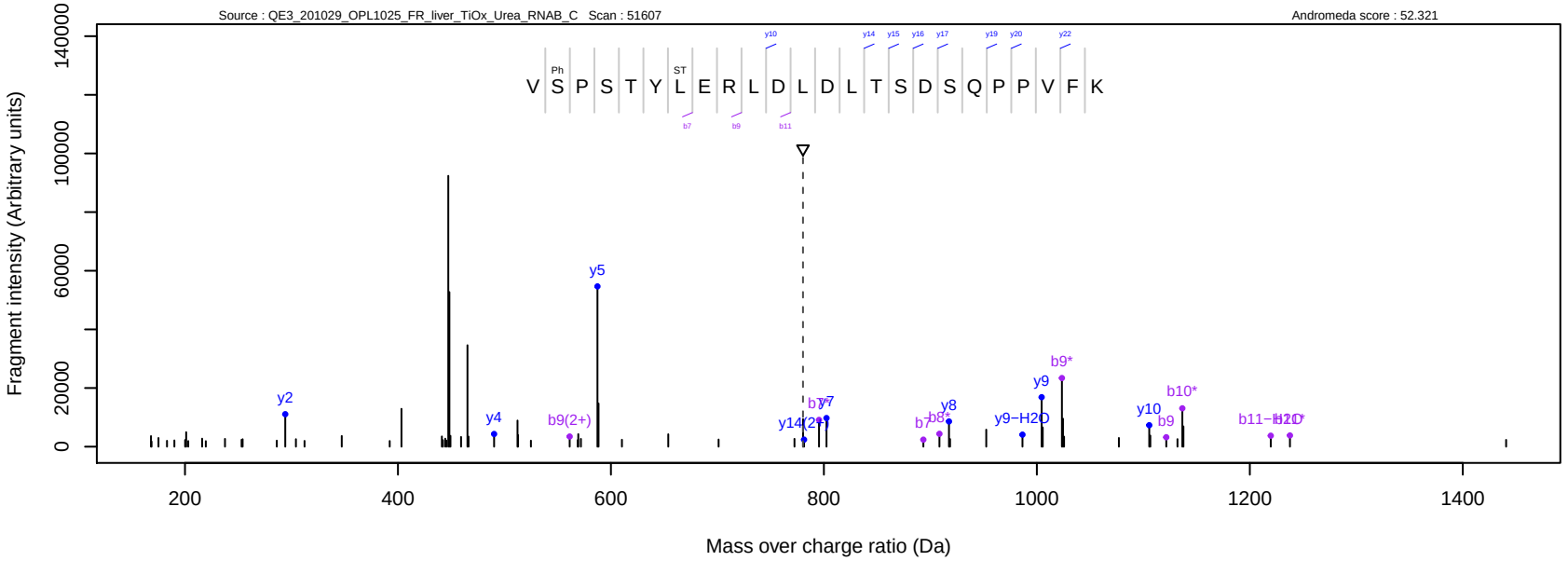
NDVITVQTPAFAESVT(Phospho (STY))EGDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45502

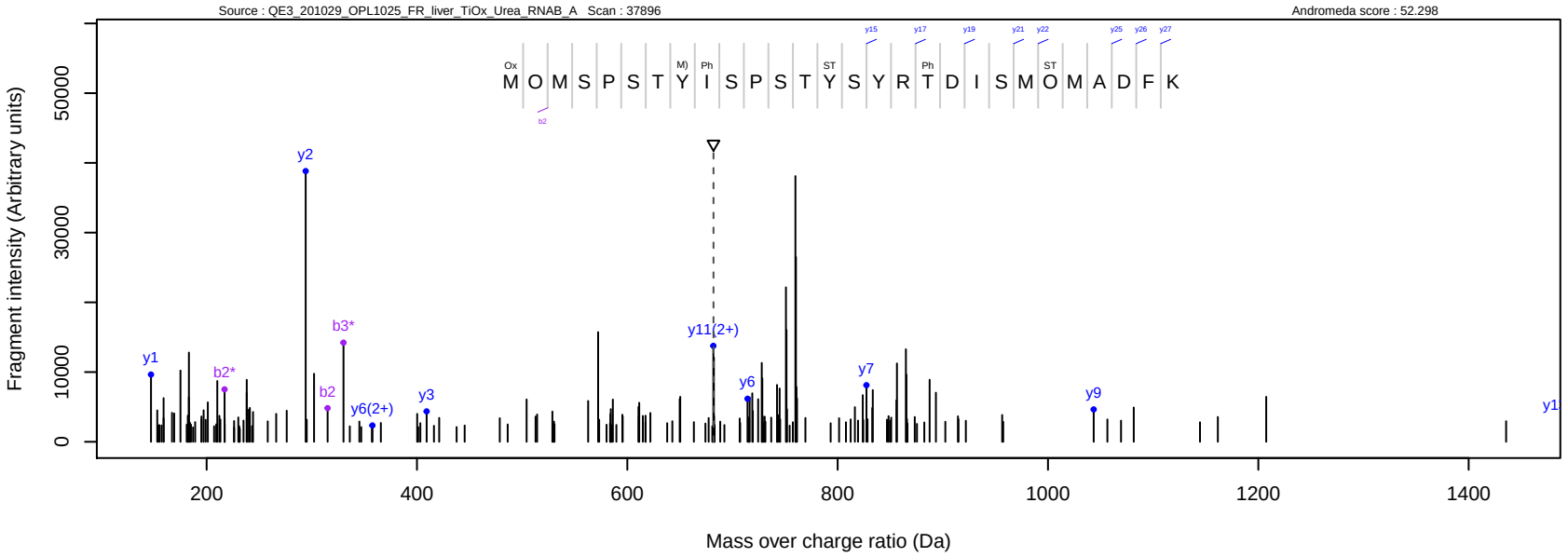
Andromeda score : 52.329



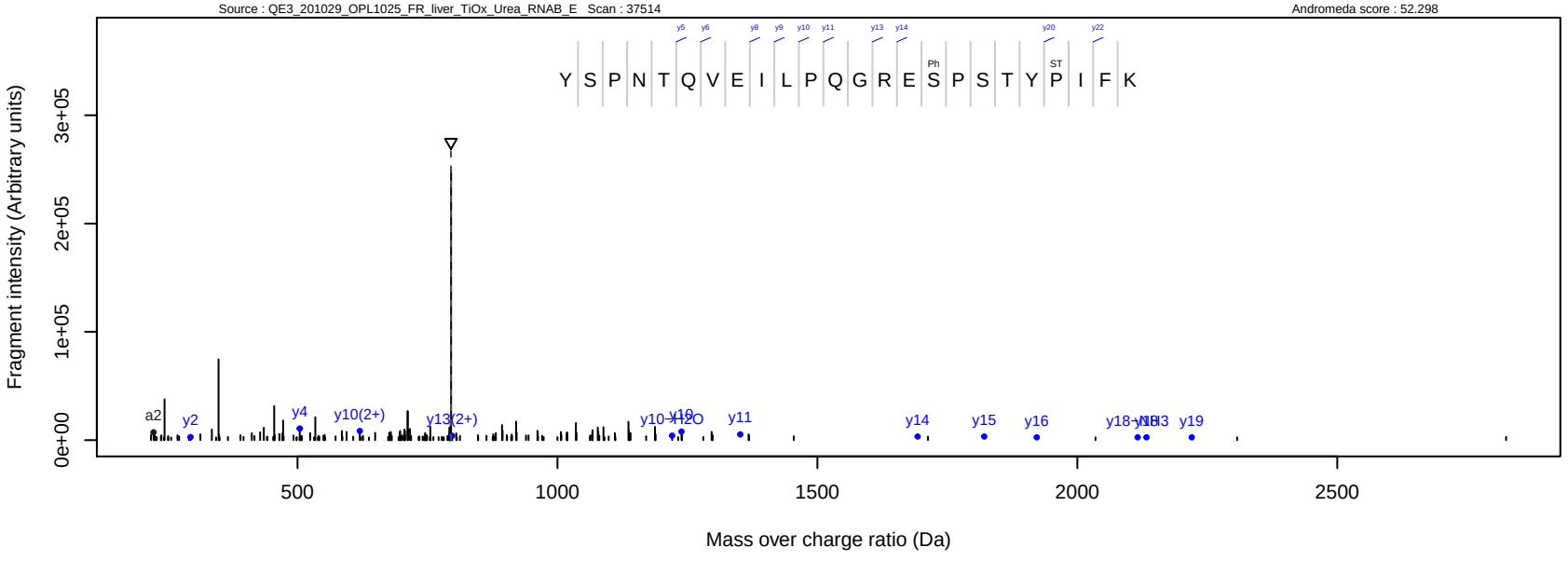
VS(Phospho (STY))LERLDLDLTSDSQPPVFK−3+



M(Oxidation (M))S(Phospho (STY))IS(Phospho (STY))SYRTDISM(Oxidation (M))ADFK−3+



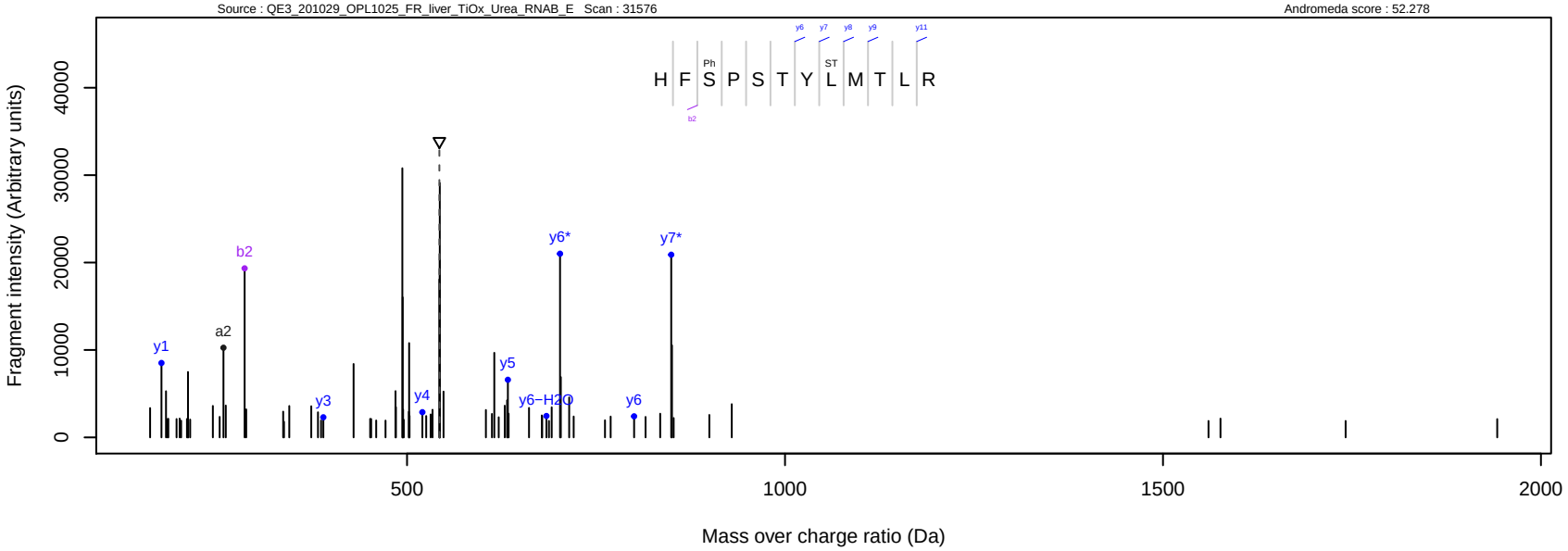
YSPNTQVEILPQGRES(Phospho (STY))PIFK−3+



HFS(Phospho (STY))LMTLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31576

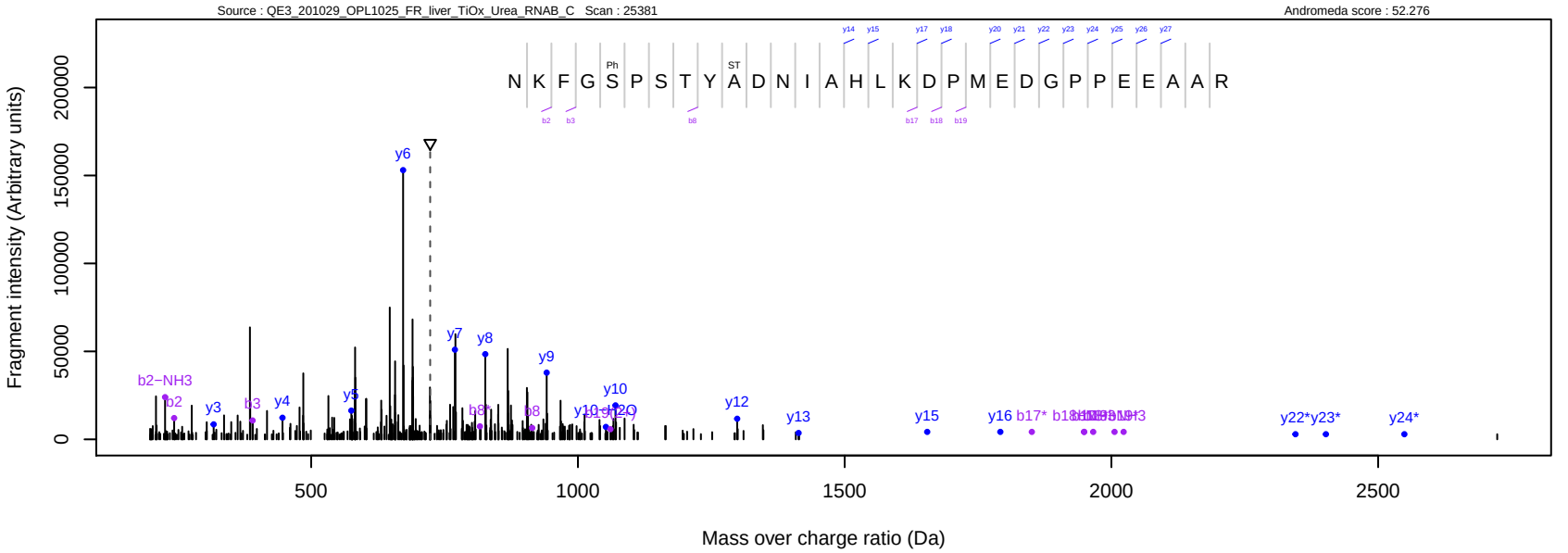
Andromeda score : 52.278



NKFGS(Phospho (STY))ADNIAHLKDPMEDGPPEEAAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25381

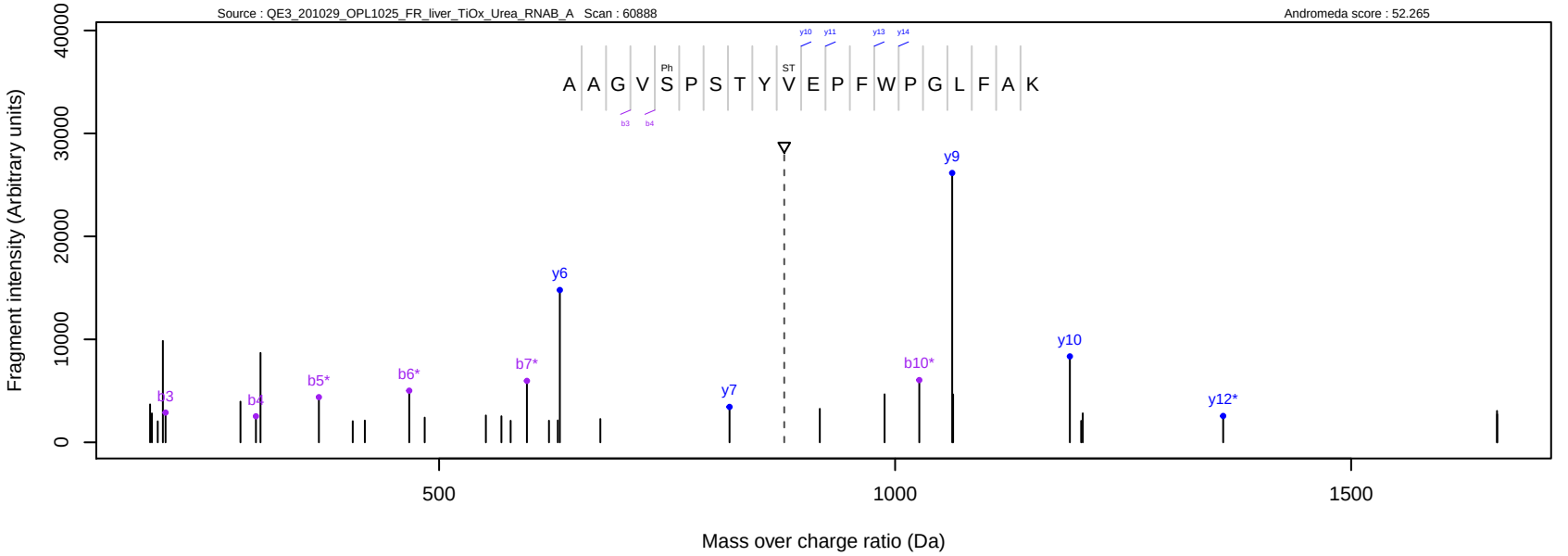
Andromeda score : 52.276



AAGVS(Phospho (STY))VEPFWPGLFAK−2+

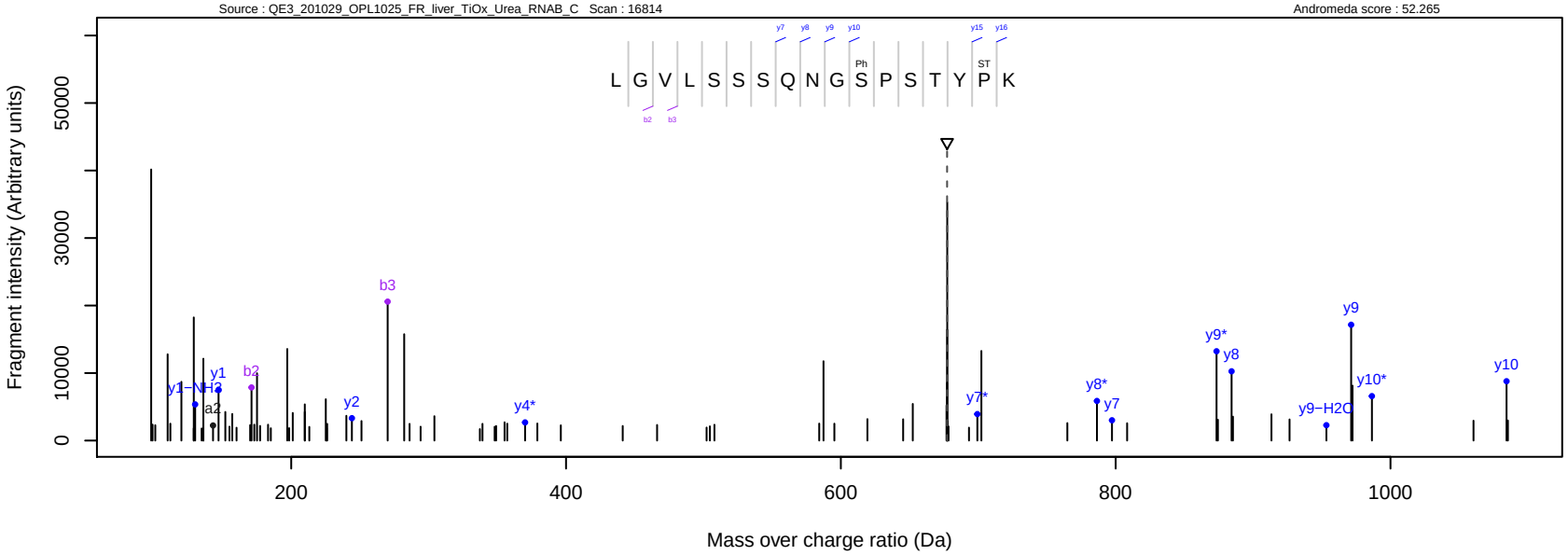
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60888

Andromeda score : 52.265



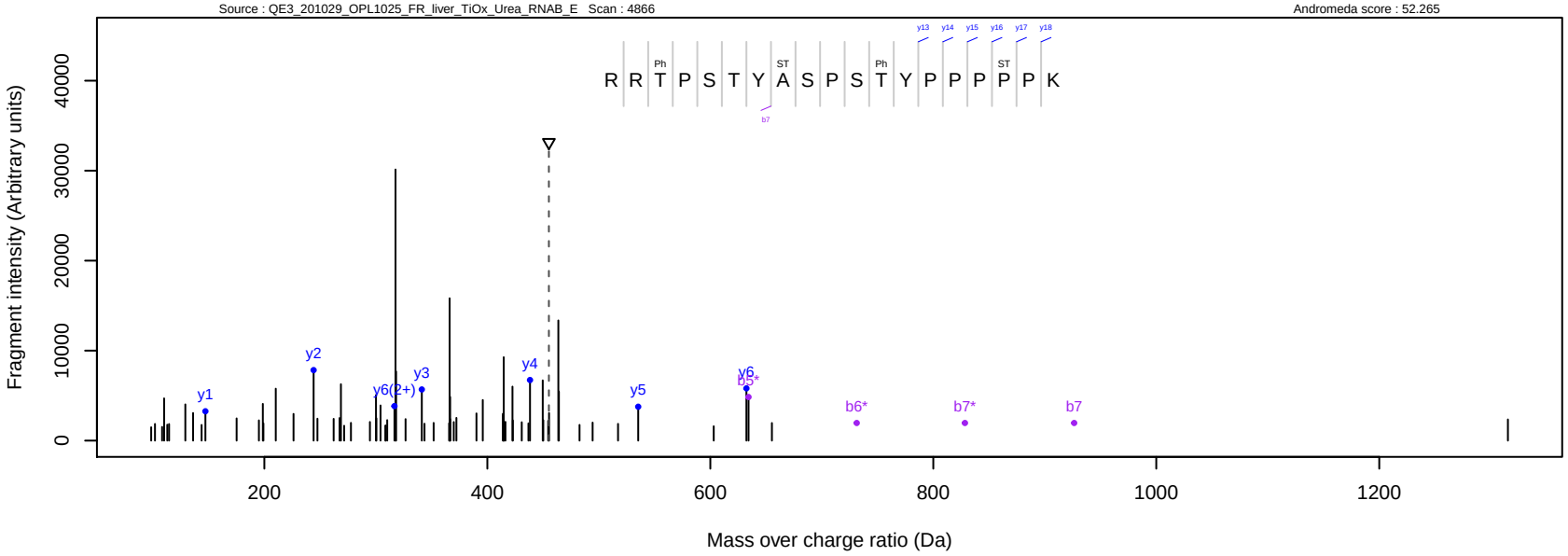
LGVLSSSQNGS(Phospho (STY))PK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16814 Andromeda score : 52.265



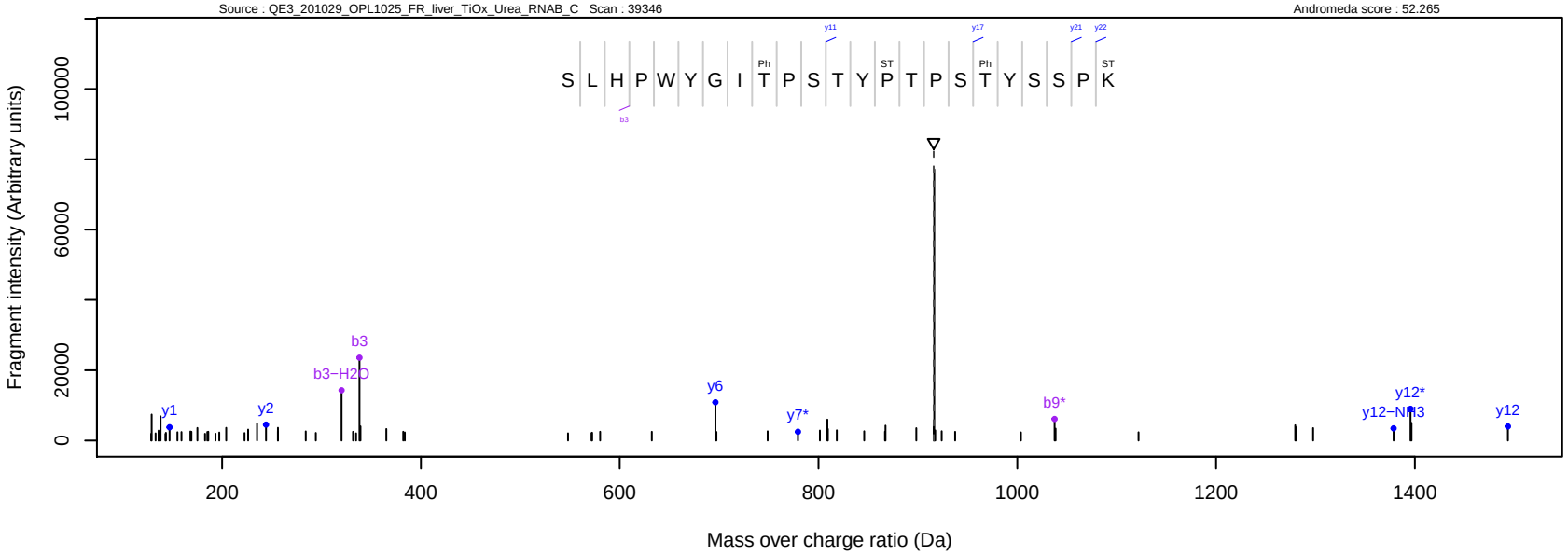
RRT(Phospho (STY))AS(Phospho (STY))PPPPPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4866 Andromeda score : 52.265



SLHPWYGIT(Phospho (STY))PT(Phospho (STY))SSPK−2+

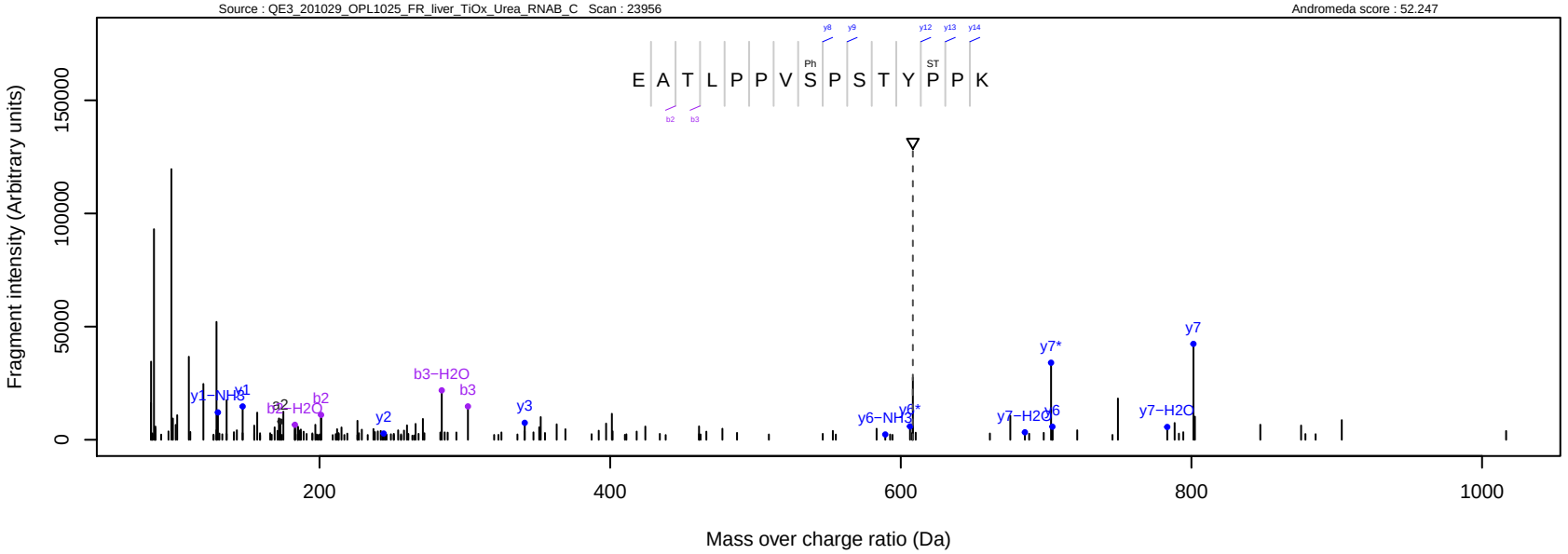
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 39346 Andromeda score : 52.265



EATLPPVS(Phospho (STY))PPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23956

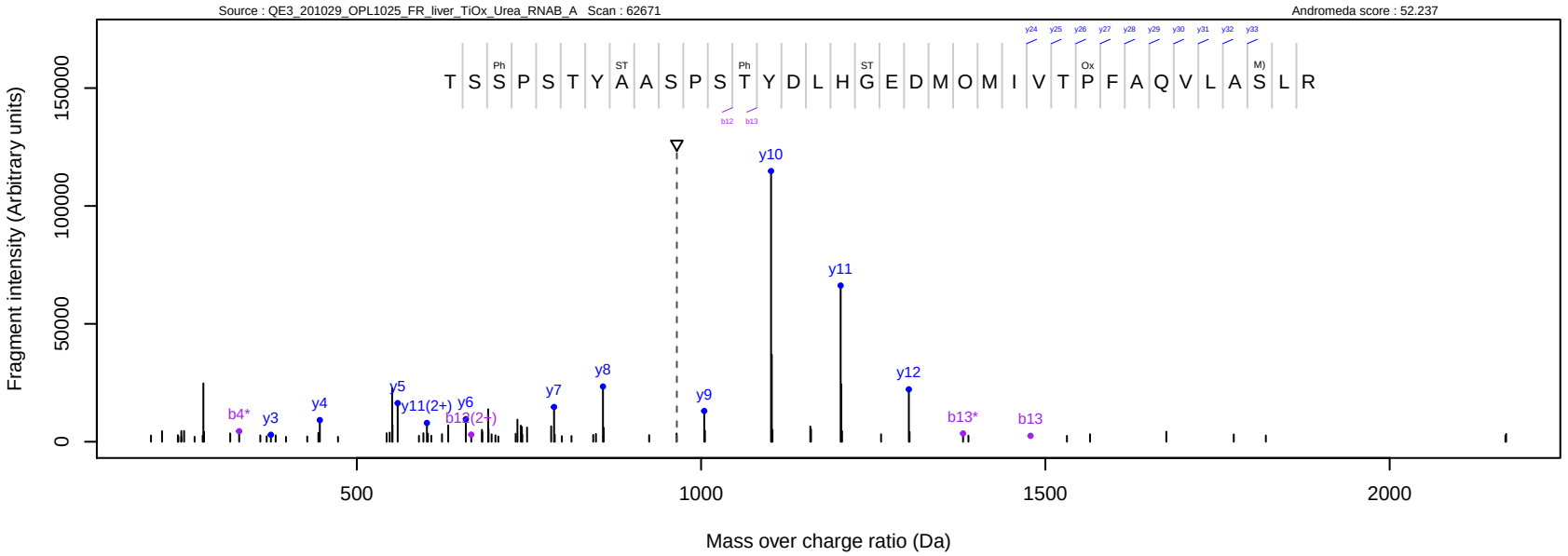
Andromeda score : 52.247



TSS(Phospho (STY))AAS(Phospho (STY))DLHGEDM(Oxidation (M))IVTPFAQVLASLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62671

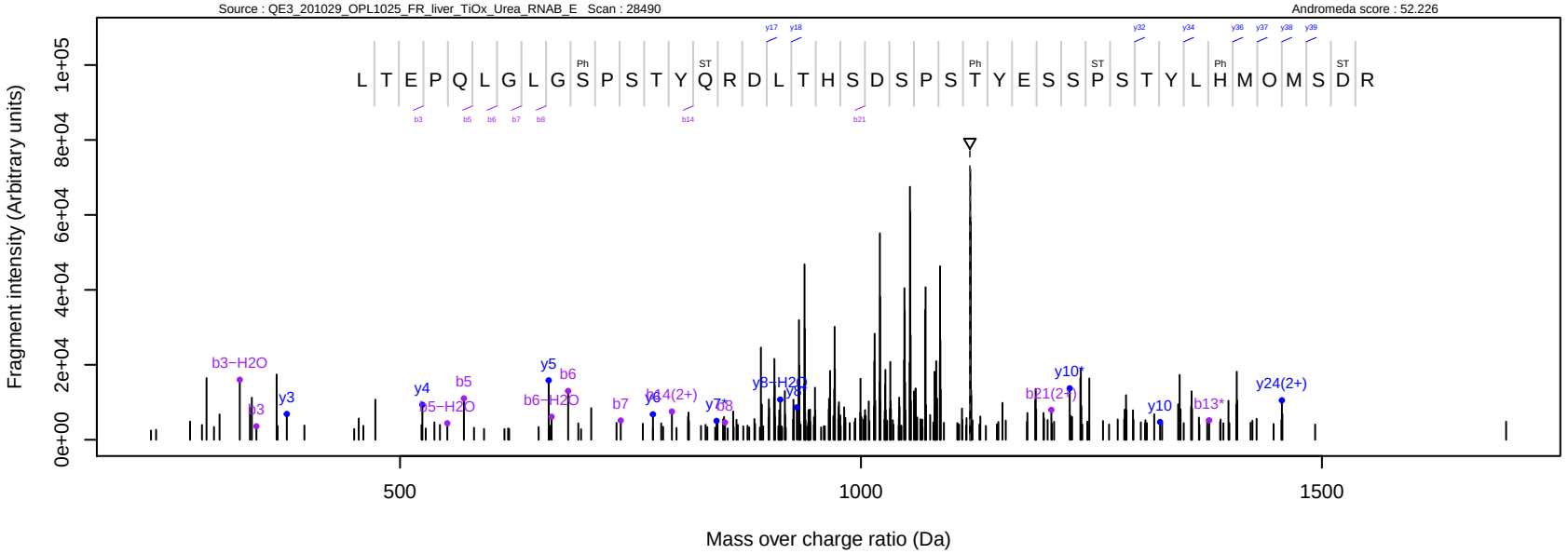
Andromeda score : 52.237



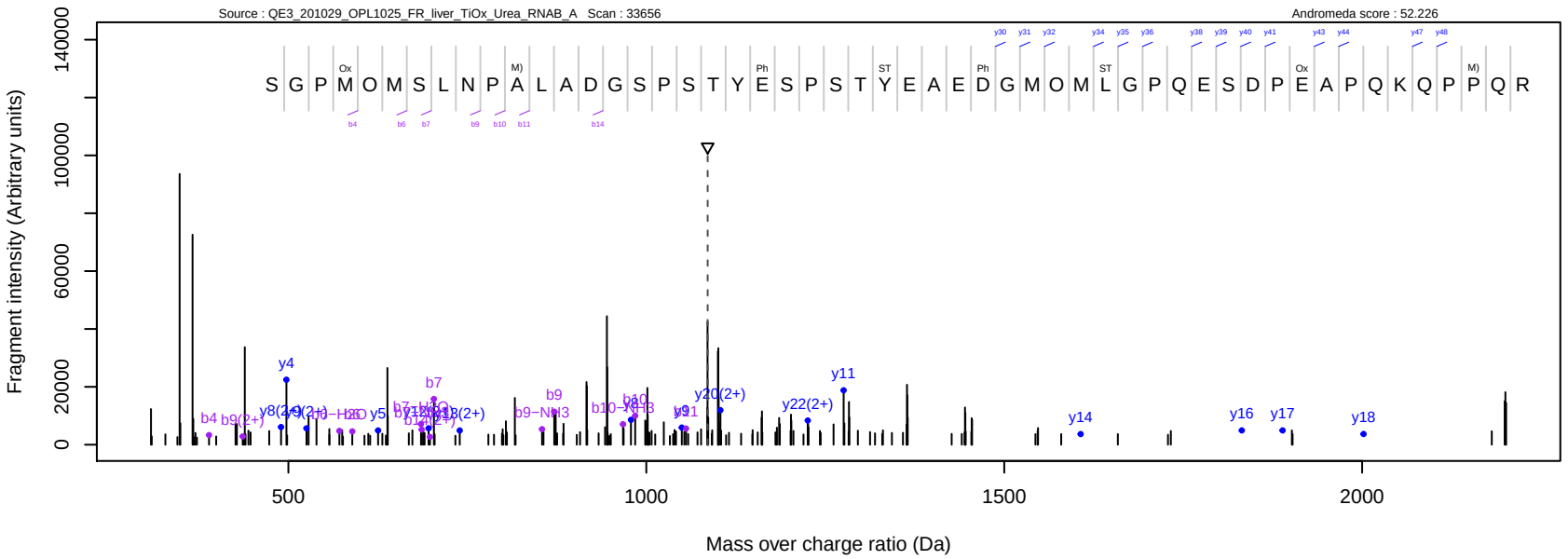
LTEPQLGLGS(Phospho (STY))QRDLTHSDS(Phospho (STY))ESS(Phospho (STY))LHM(Oxidation (M))SDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28490

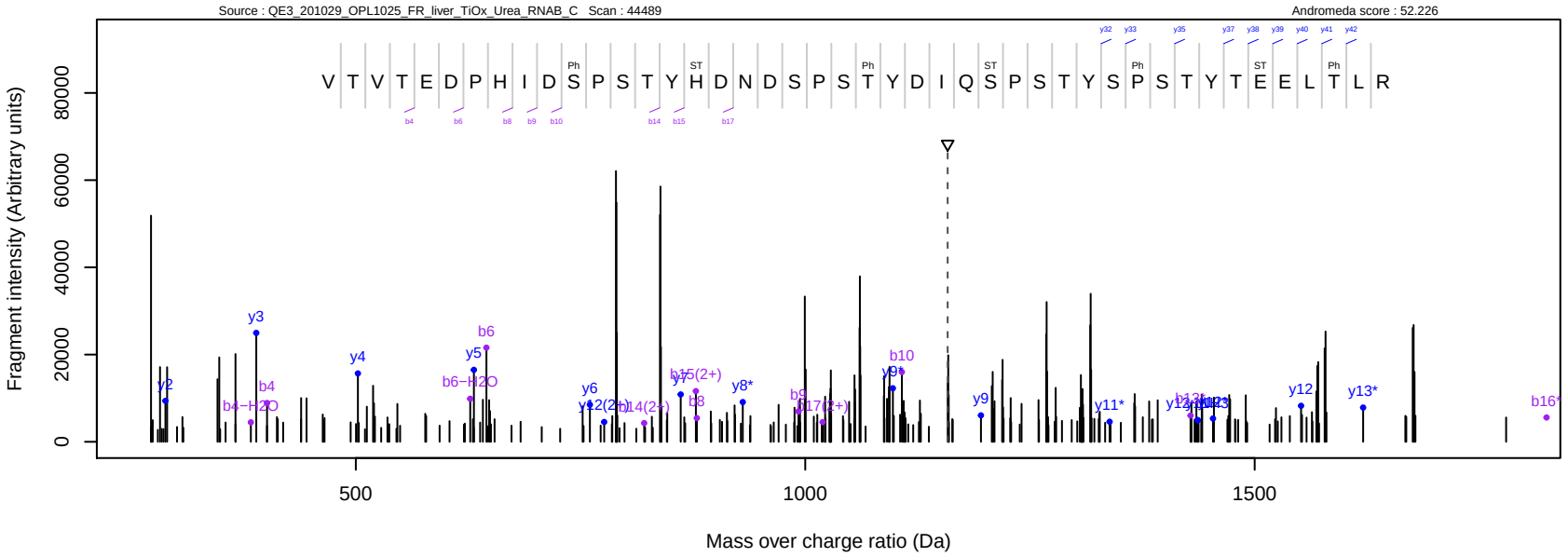
Andromeda score : 52.226



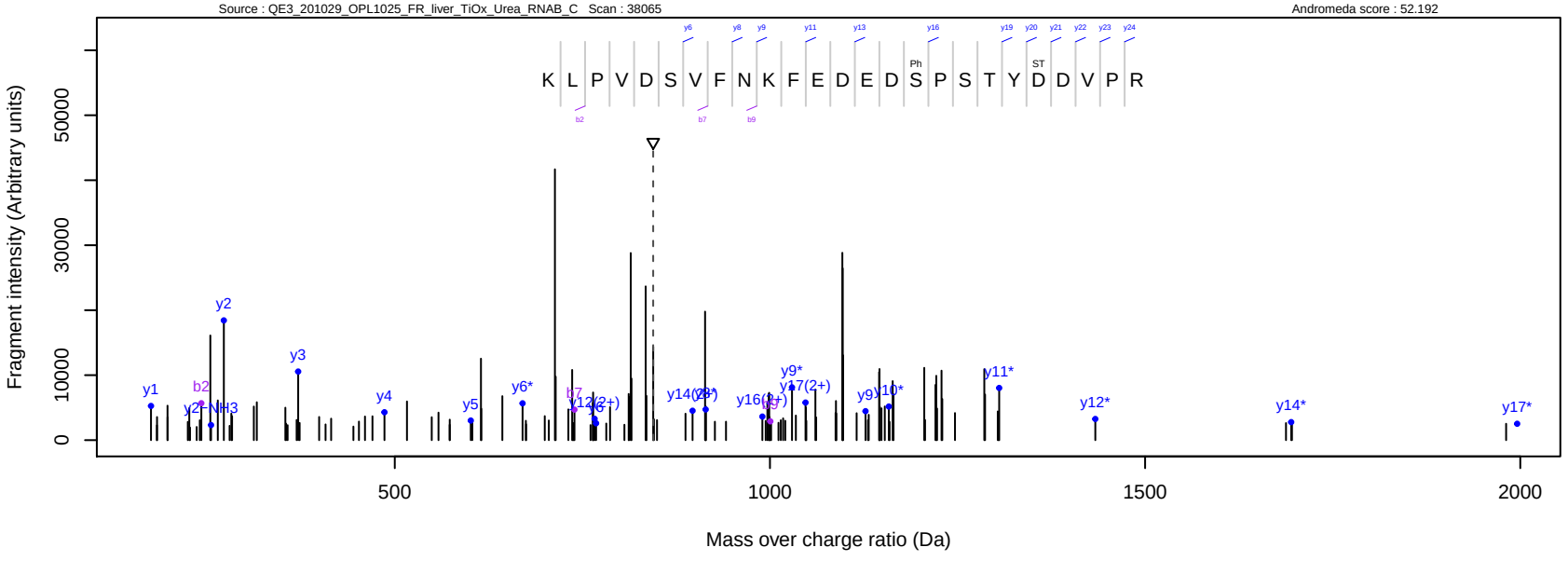
SGPM(Oxidation (M))SLNPALADGS(Phospho (STY))ES(Phospho (STY))EAEDGM(Oxidation (M))LGPQESDPEAPQKQPPQR−4+



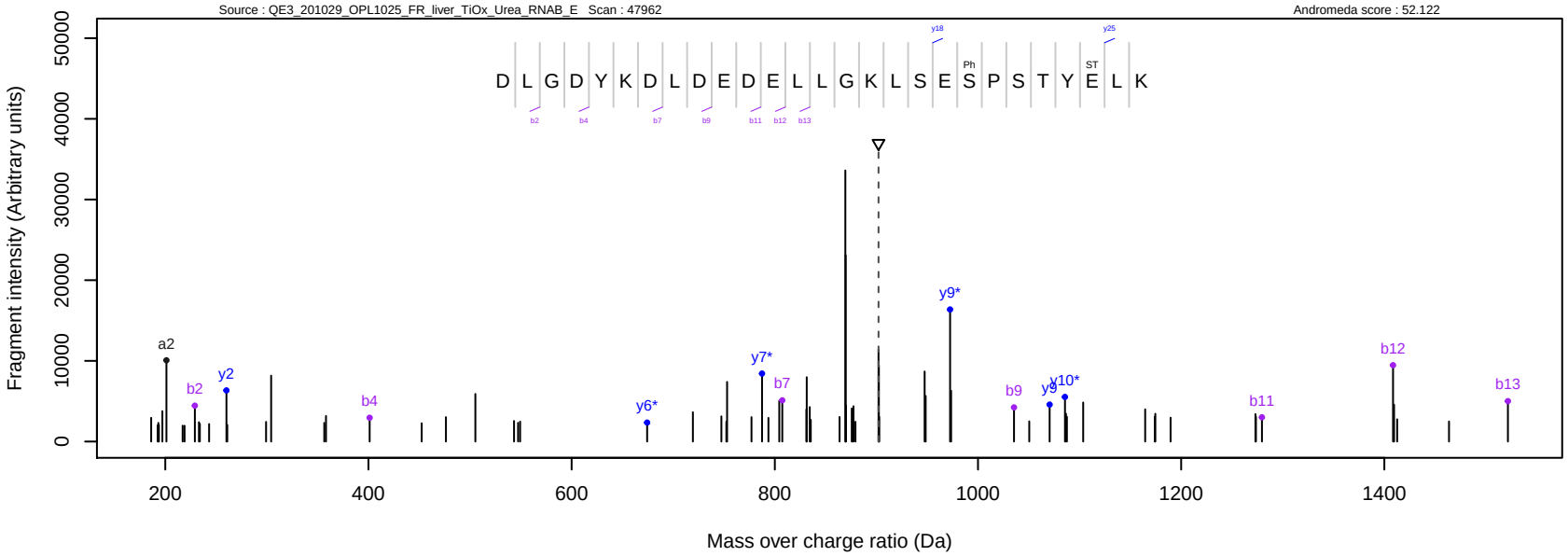
VTVTEDPHIDS(Phospho (STY))HDNDS(Phospho (STY))DIQS(Phospho (STY))S(Phospho (STY))TEELTLR−3+



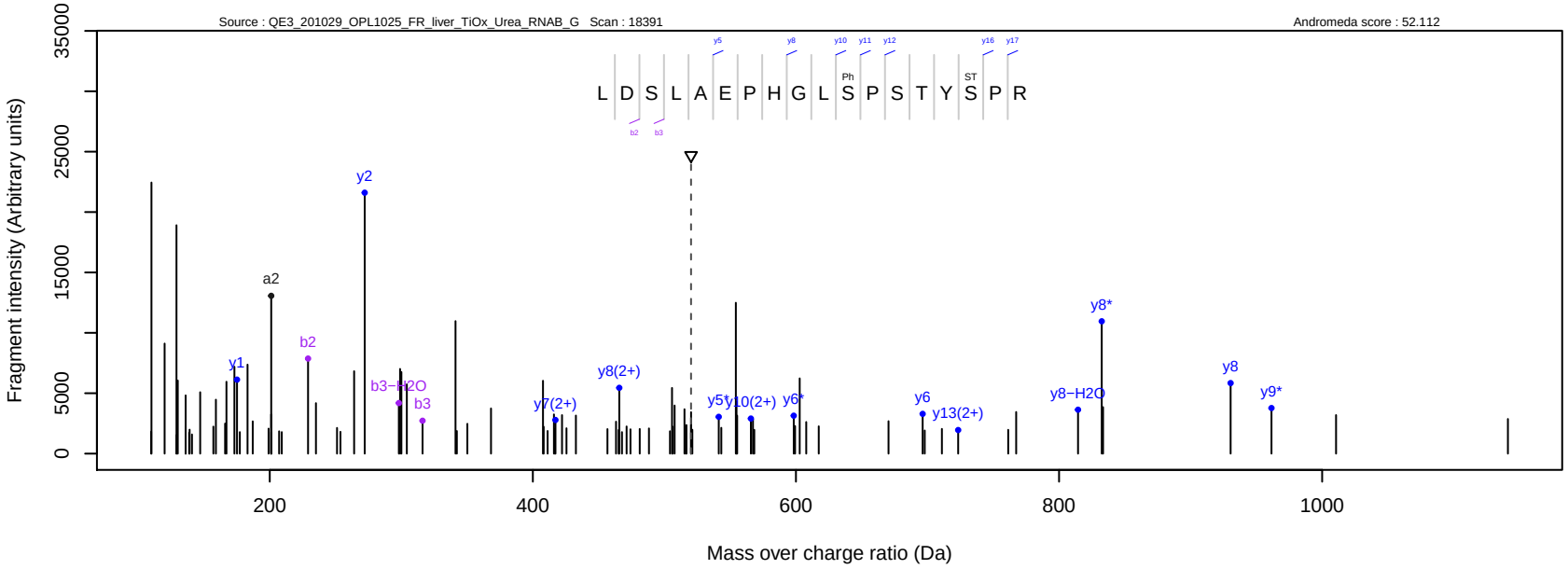
KLPVDSVFNKFEDEDS(Phospho (STY))DDVPR−3+



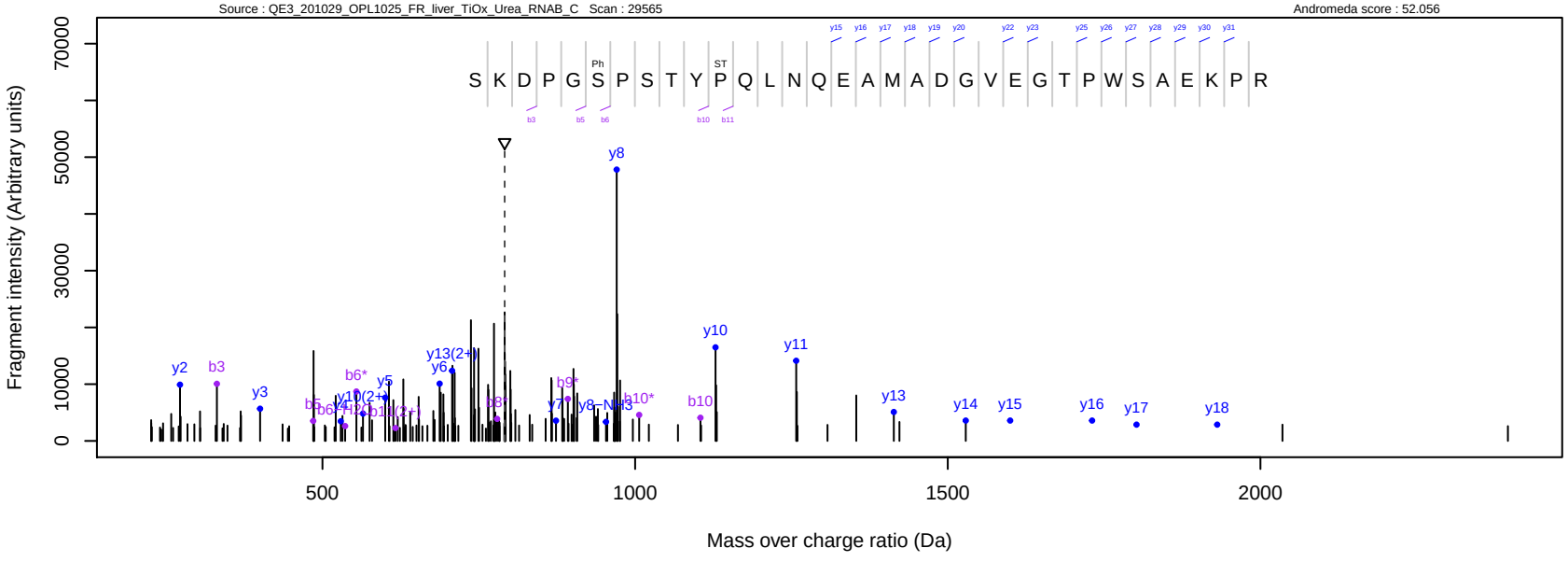
DLGDYKDLDEDELLGKLSES(Phospho (STY))ELK−3+

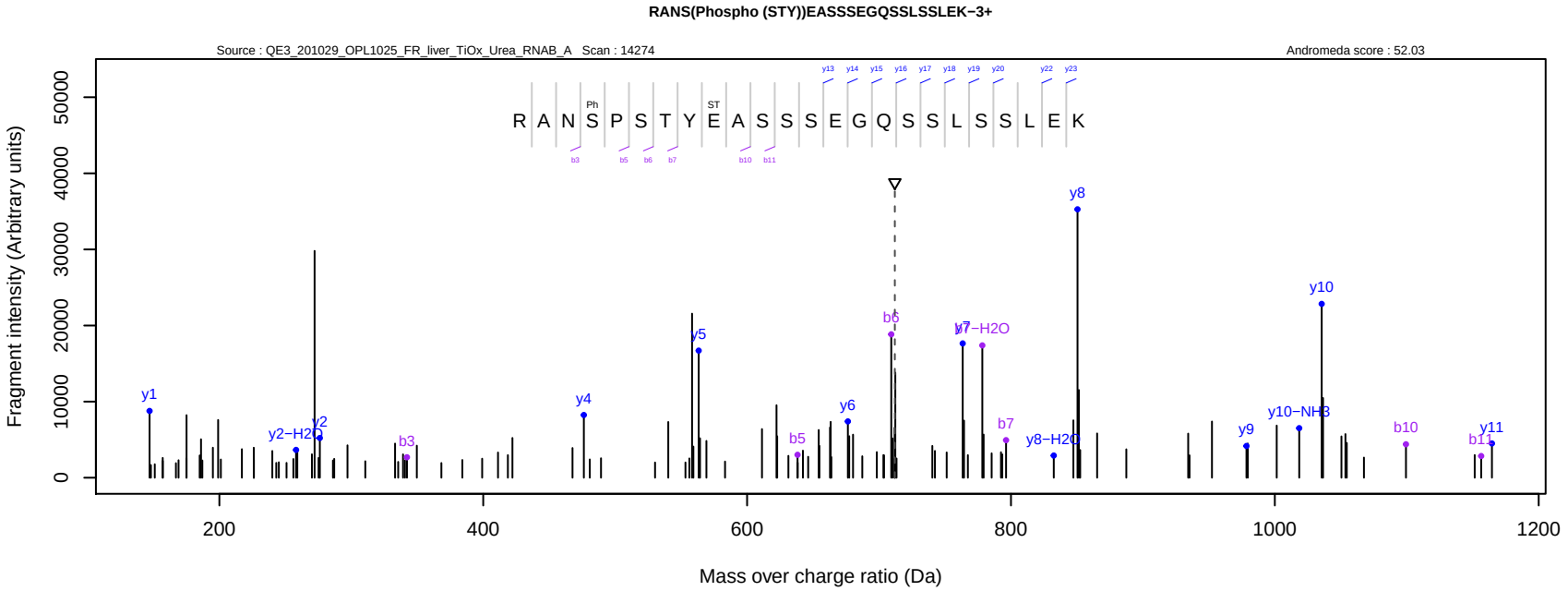


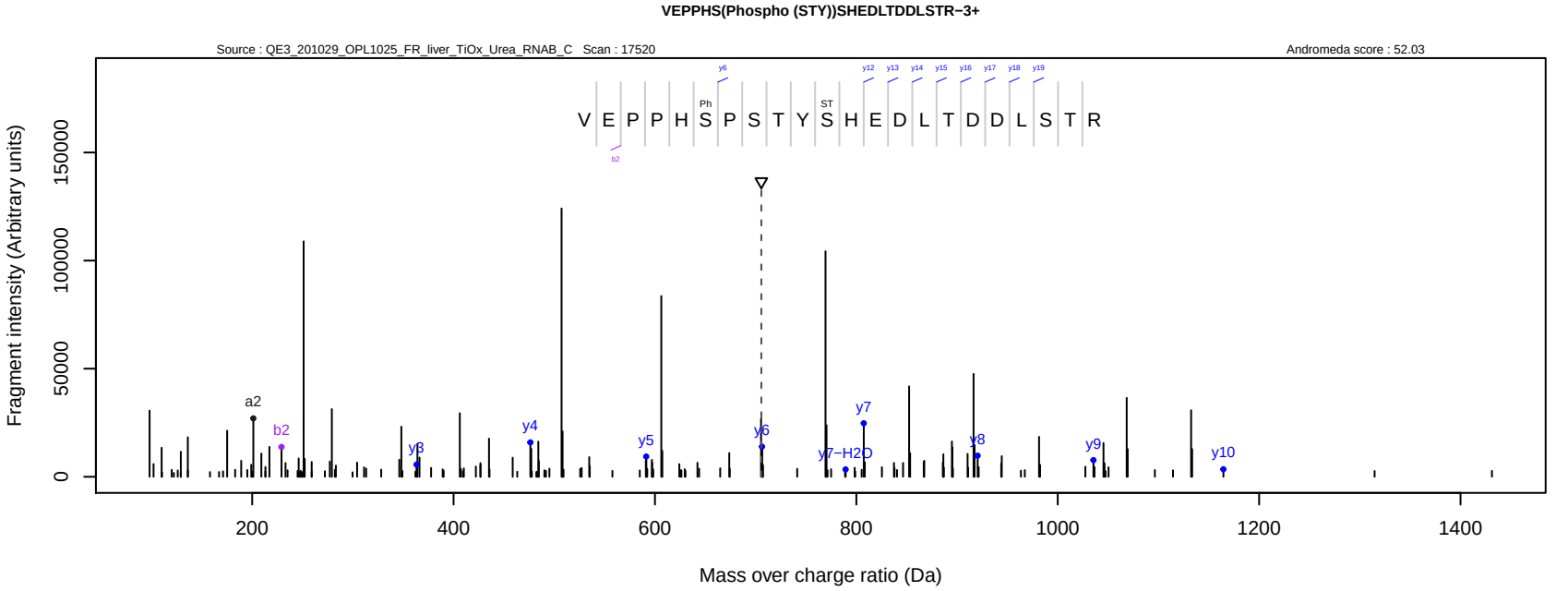
LDSLAEPHGLS(Phospho (STY))SPR−3+

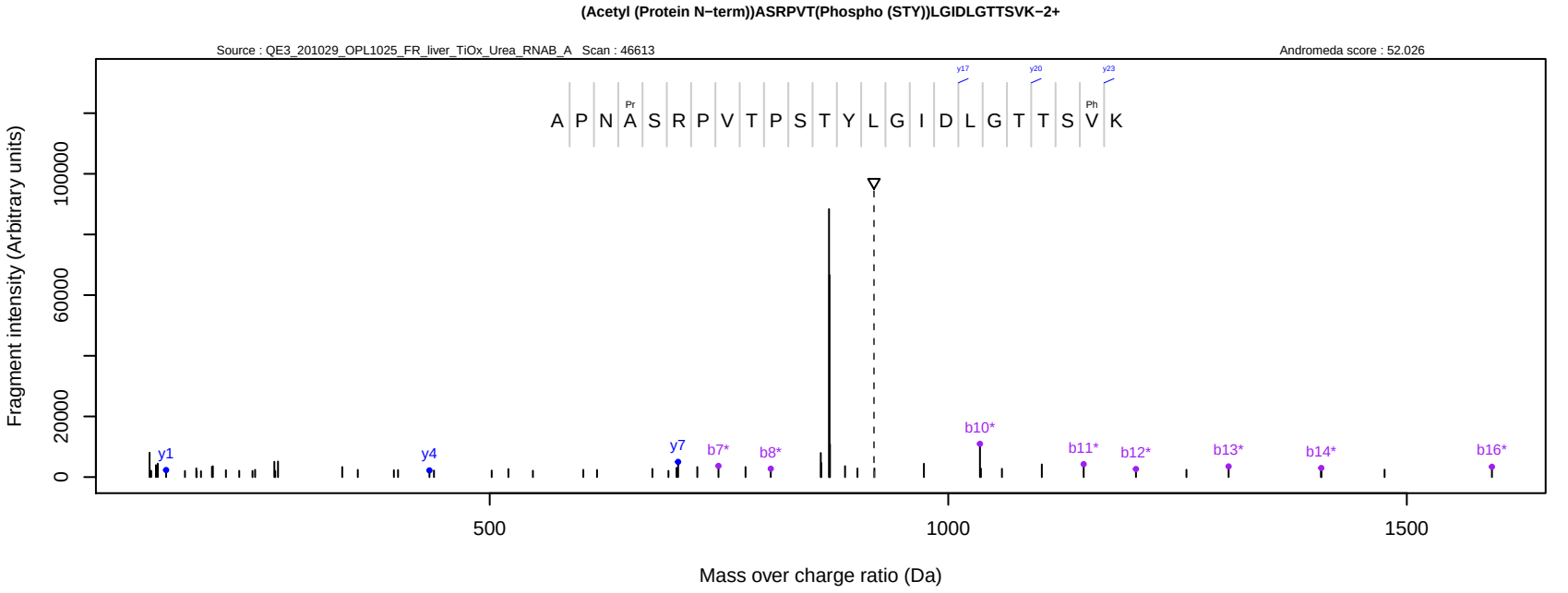


SKDPGS(Phospho (STY))PQLNQEAMADGVEGTPWSAEKPR−4+




RANS(Phospho (STY))EASSSEGQSSLSSLEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14274
Andromeda score : 52.03
R A N S P S T Y E A S S S E G Q S S L S S L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

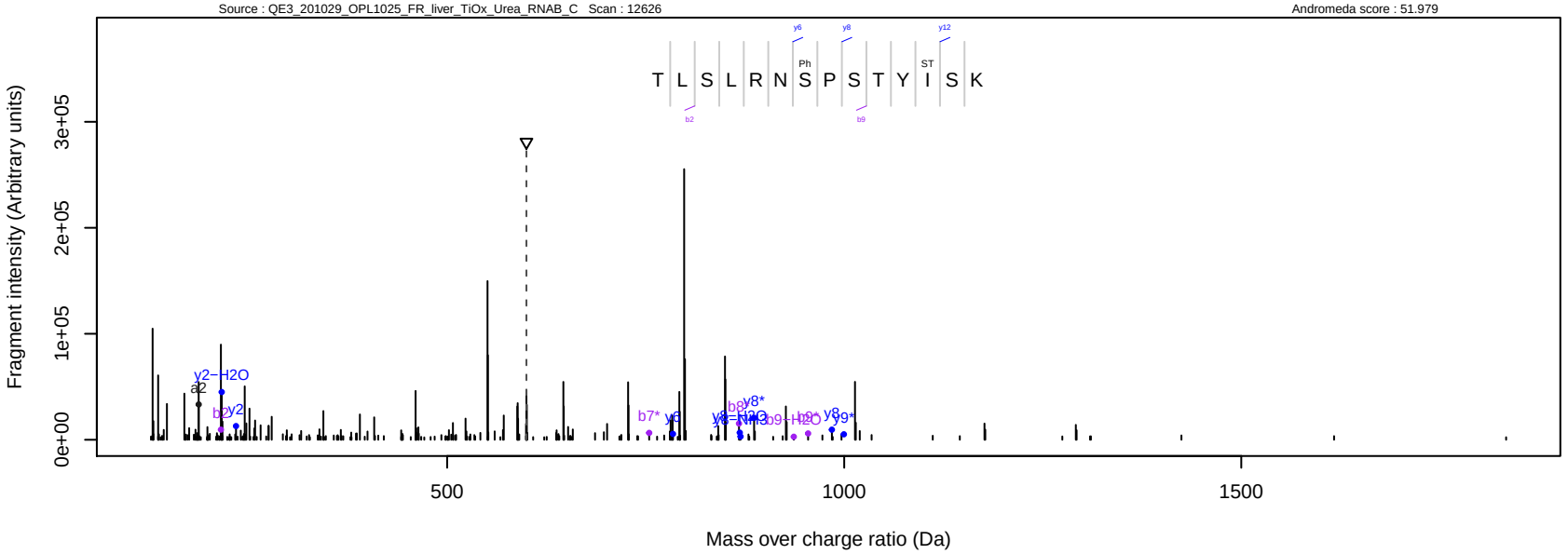

VEPPHS(Phospho (STY))SHEDLTDDLSTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17520
Andromeda score : 52.03
V E P P H S P S T Y S H E D L T D D L S T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASRPVT(Phospho (STY))LGIDLGTTSVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46613
Andromeda score : 52.026
A P N A S R P V T P S T Y L G I D L G T T S V K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLSLRNS(Phospho (STY))ISK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12626

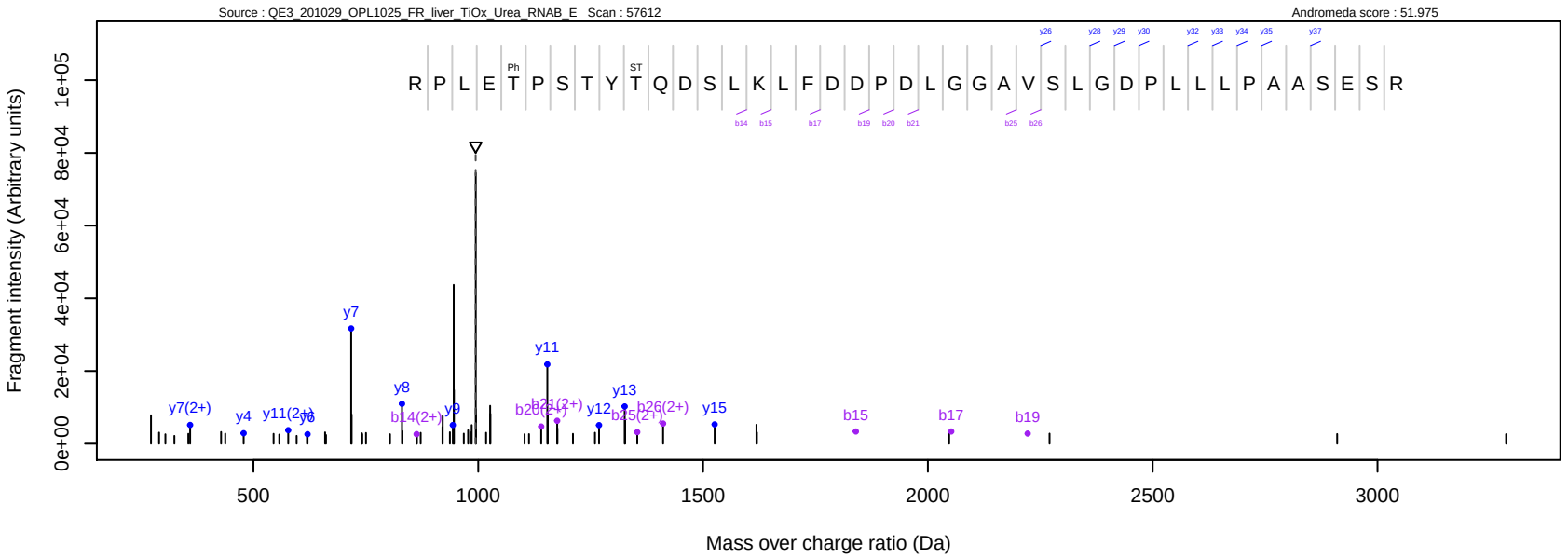
Andromeda score : 51.979



RPLET(Phospho (STY))TQDSLKLFDDPDLGGAVSLGDPLLLPAASESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57612

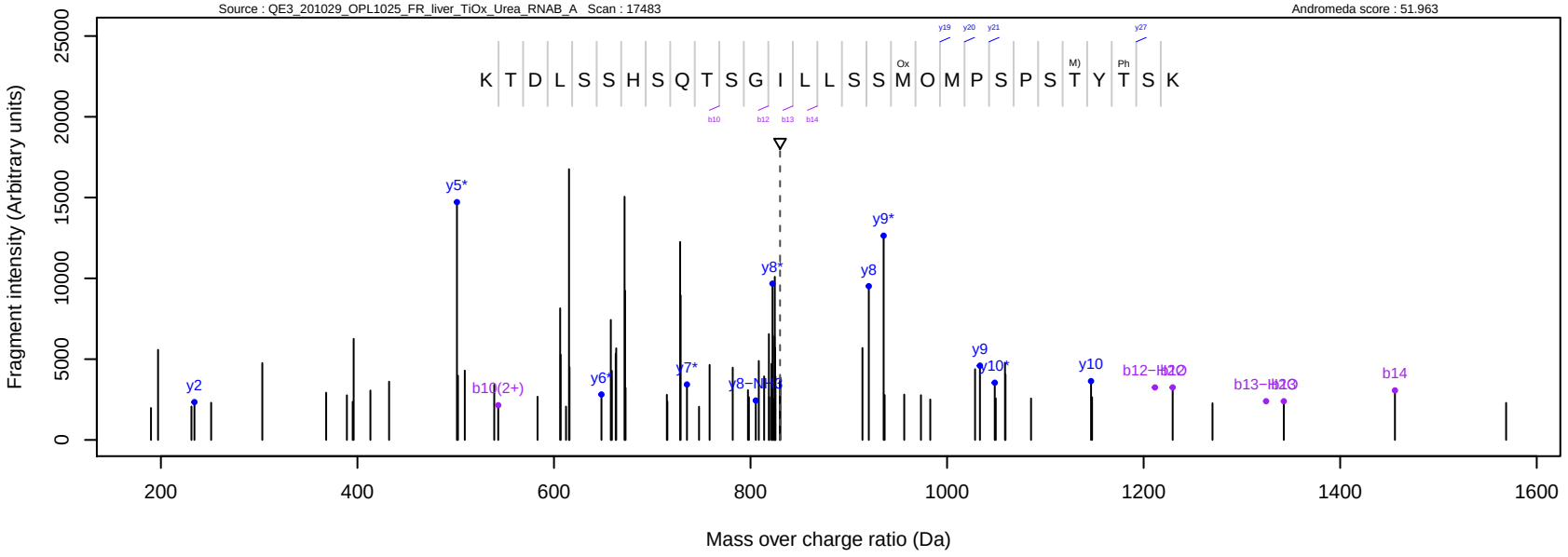
Andromeda score : 51.975



KTDLSSHSQTSGILLSSM(Oxidation (M))PS(Phospho (STY))TSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17483

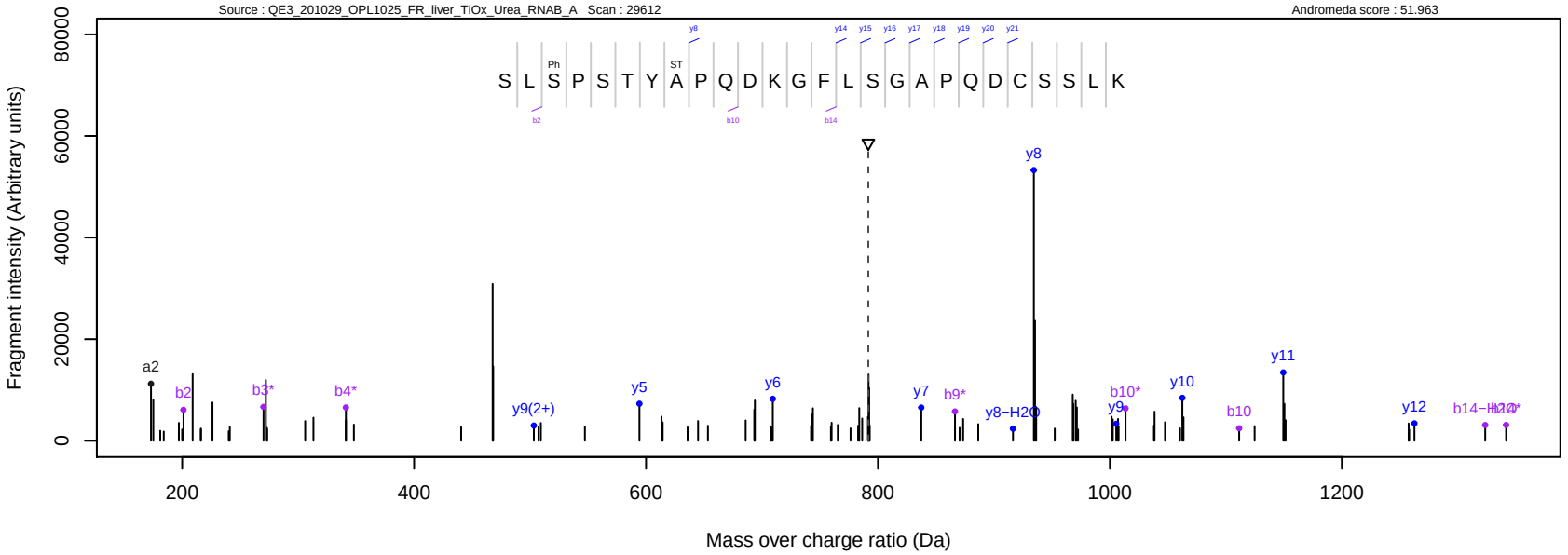
Andromeda score : 51.963



SLS(Phospho (STY))APQDKGFLSGAPQDCSSLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29612

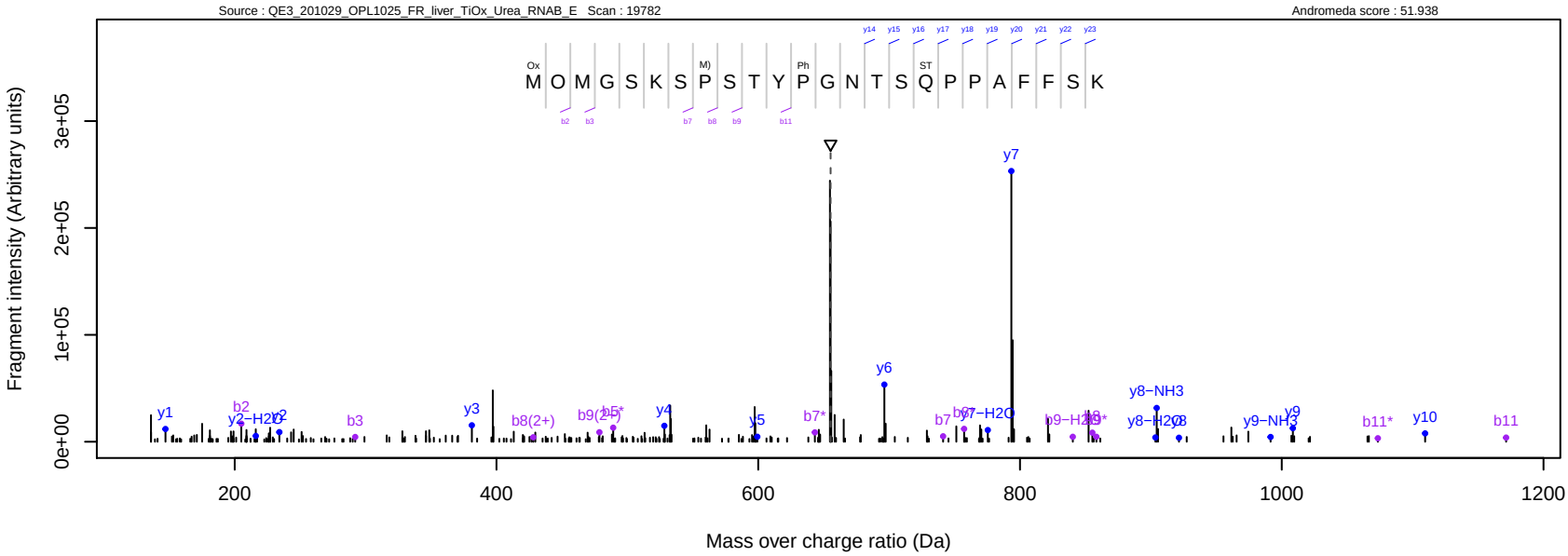
Andromeda score : 51.963



M(Oxidation (M))GSKS(Phospho (STY))PGNTSQPPAFFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19782

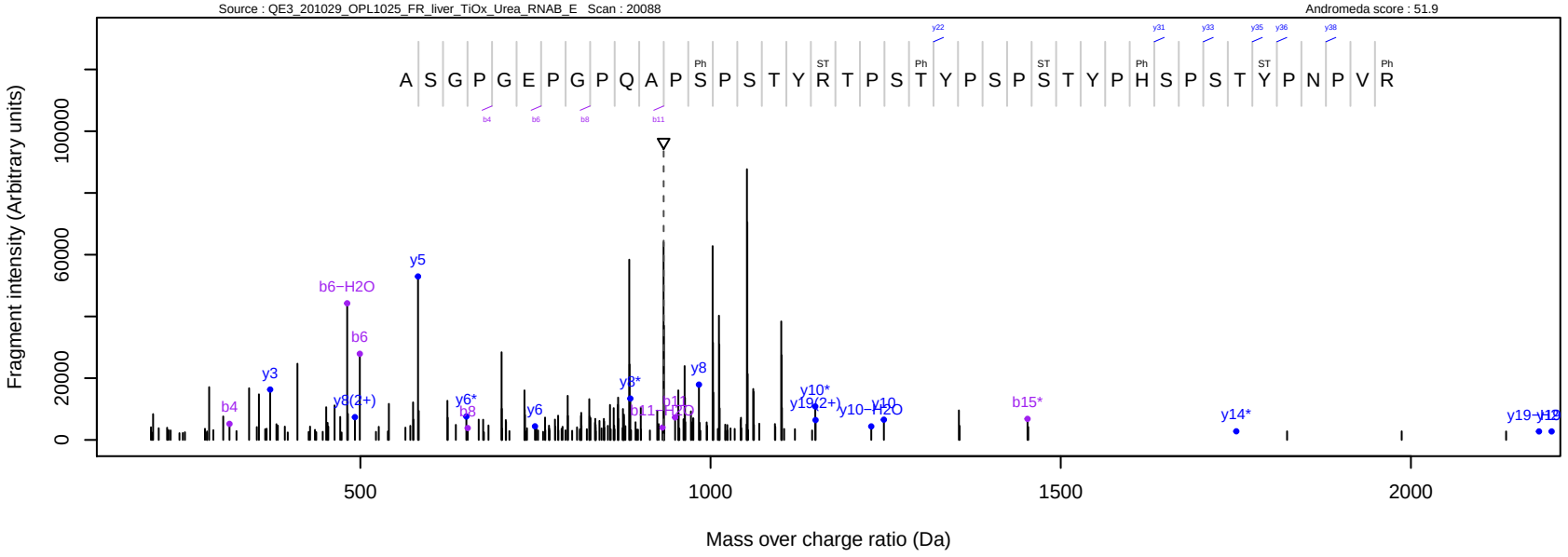
Andromeda score : 51.938



ASGPGEPGPQAPS(Phospho (STY))RT(Phospho (STY))PS(Phospho (STY))PHS(Phospho (STY))PNPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20088

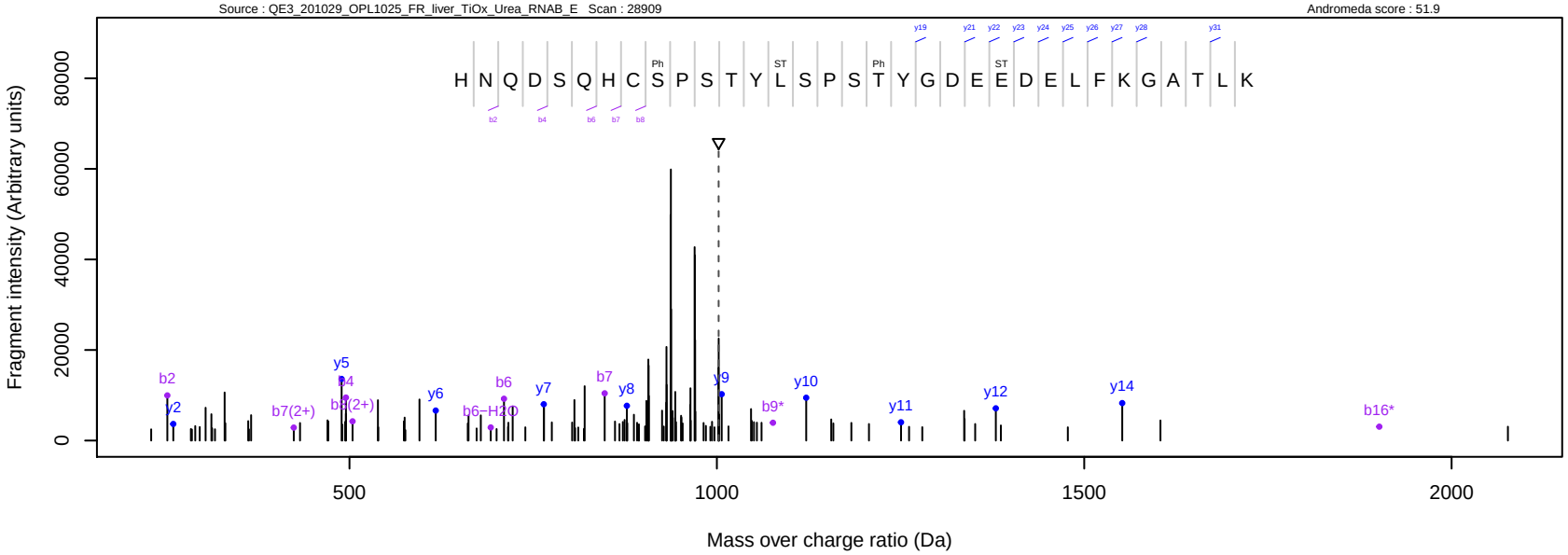
Andromeda score : 51.9



HNQDSQHCS(Phospho (STY))LS(Phospho (STY))GDEEDELFKGATLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28909

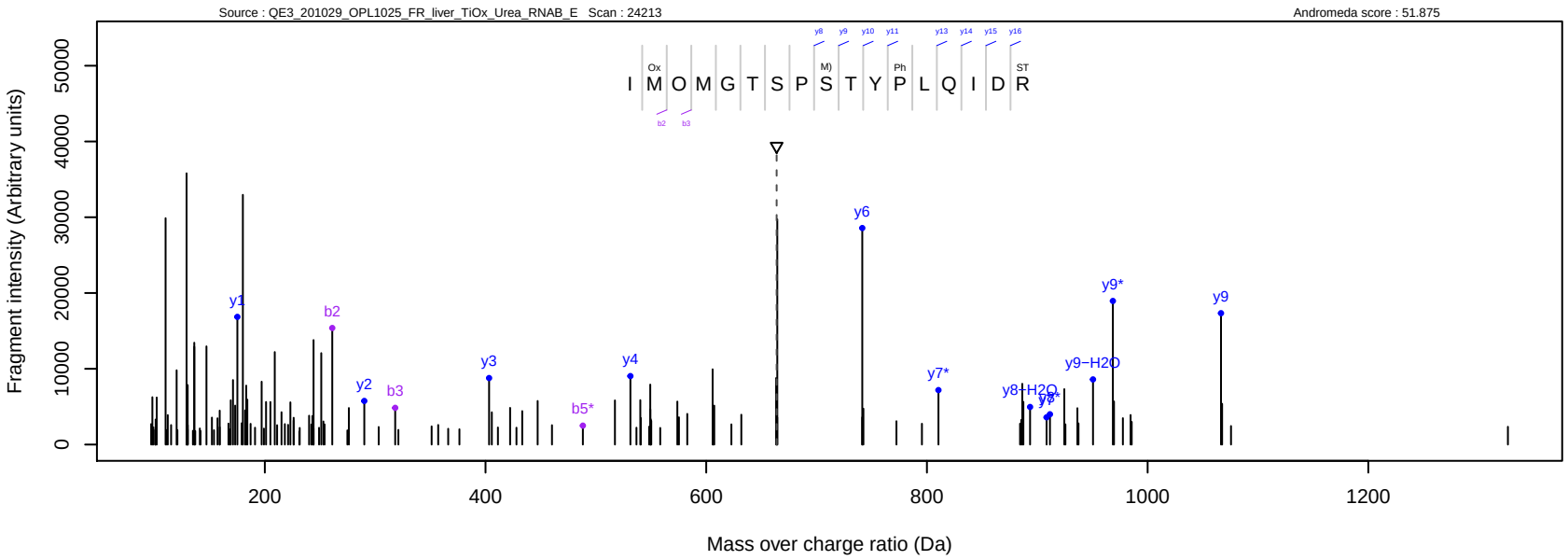
Andromeda score : 51.9



IM(Oxidation (M))GTS(Phospho (STY))PLQIDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24213

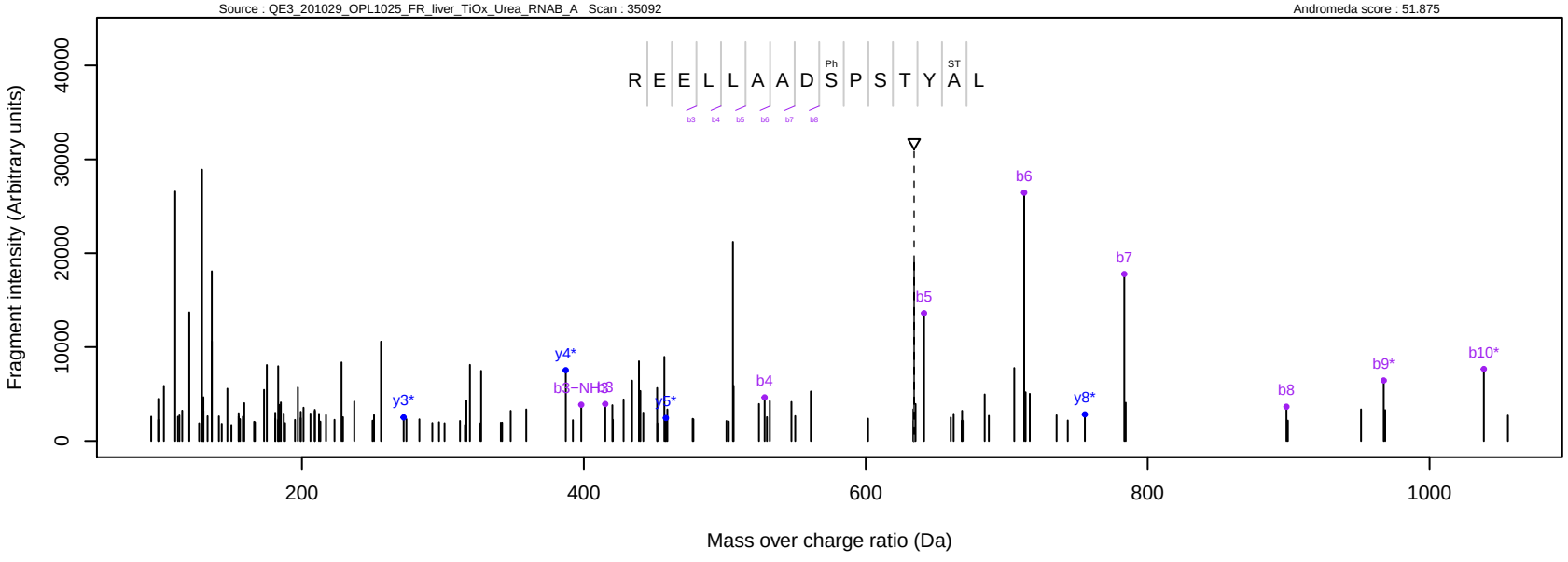
Andromeda score : 51.875



REELLAADS(Phospho (STY))AL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35092

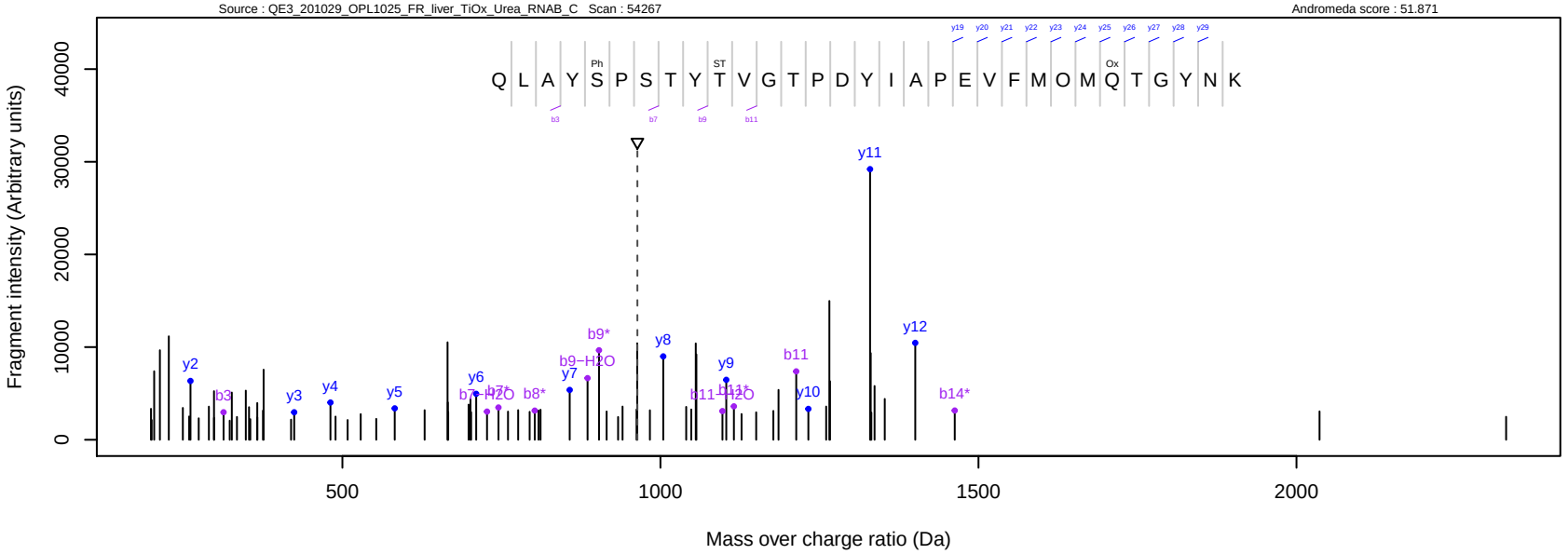
Andromeda score : 51.875



QLAYS(Phospho (STY))TVGTPDYIAPEVFM(Oxidation (M))QTGYNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54267

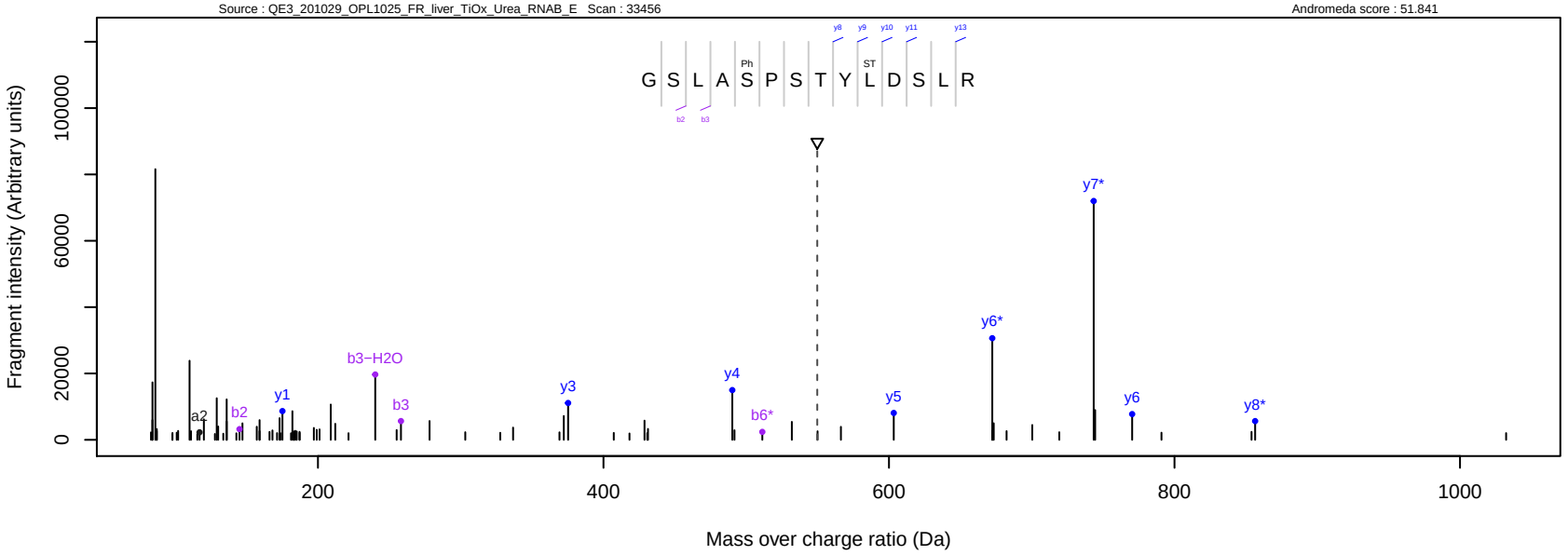
Andromeda score : 51.871



GSLAS(Phospho (STY))LDSLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33456

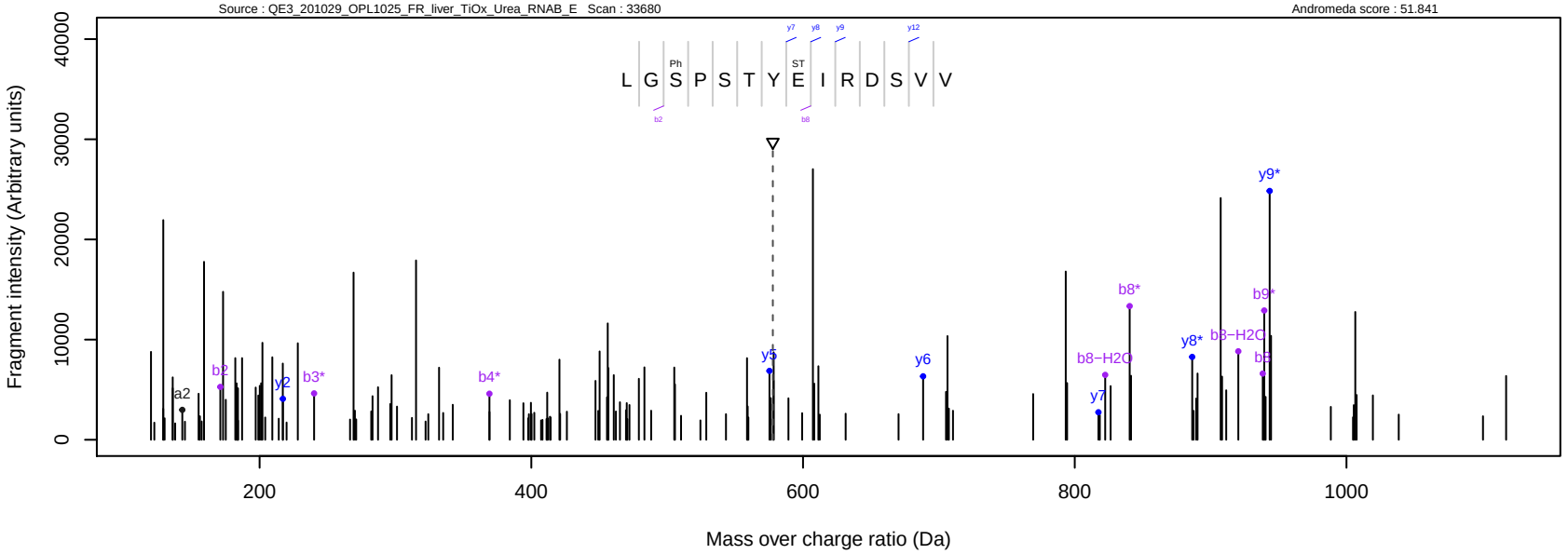
Andromeda score : 51.841



LGS(Phospho (STY))EIRDSVV−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33680

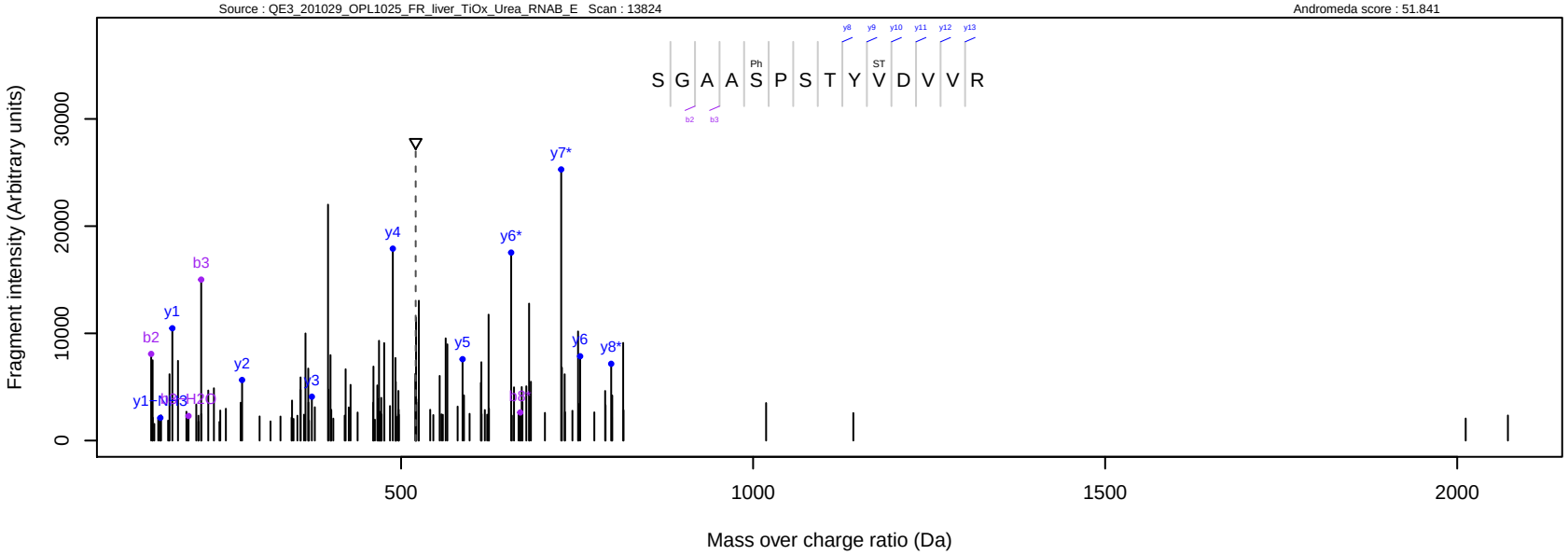
Andromeda score : 51.841



SGAAS(Phospho (STY))VDVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13824

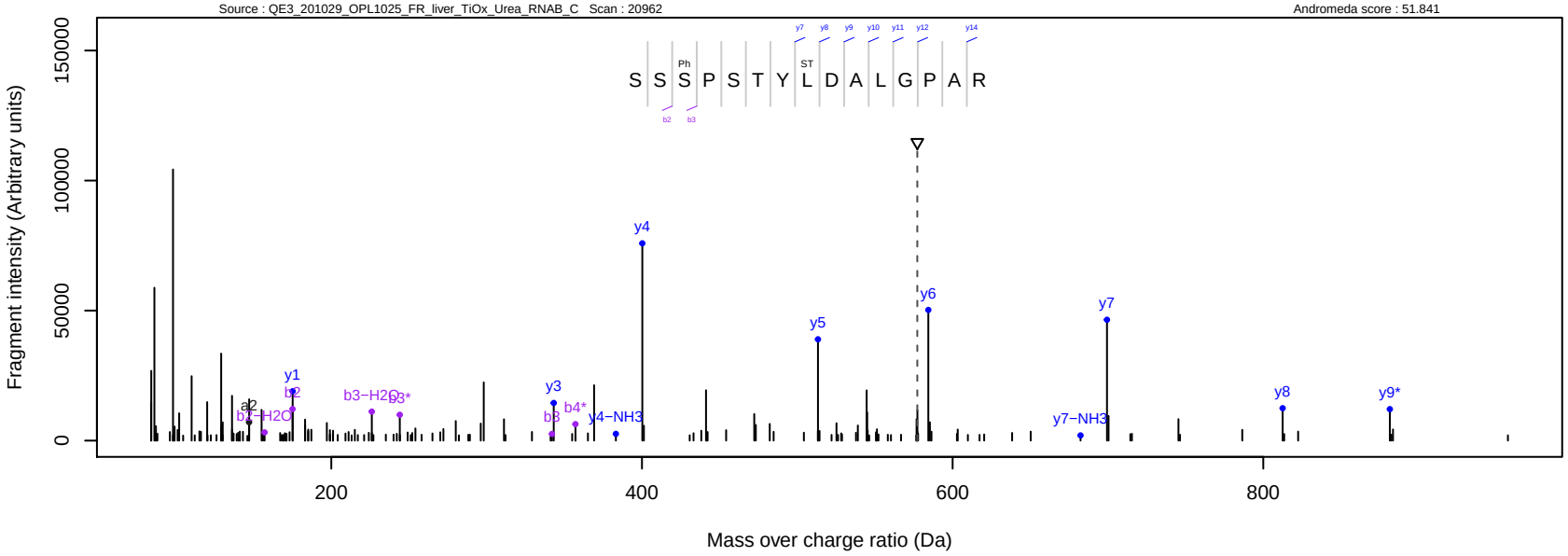
Andromeda score : 51.841



SSS(Phospho (STY))LDALGPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20962

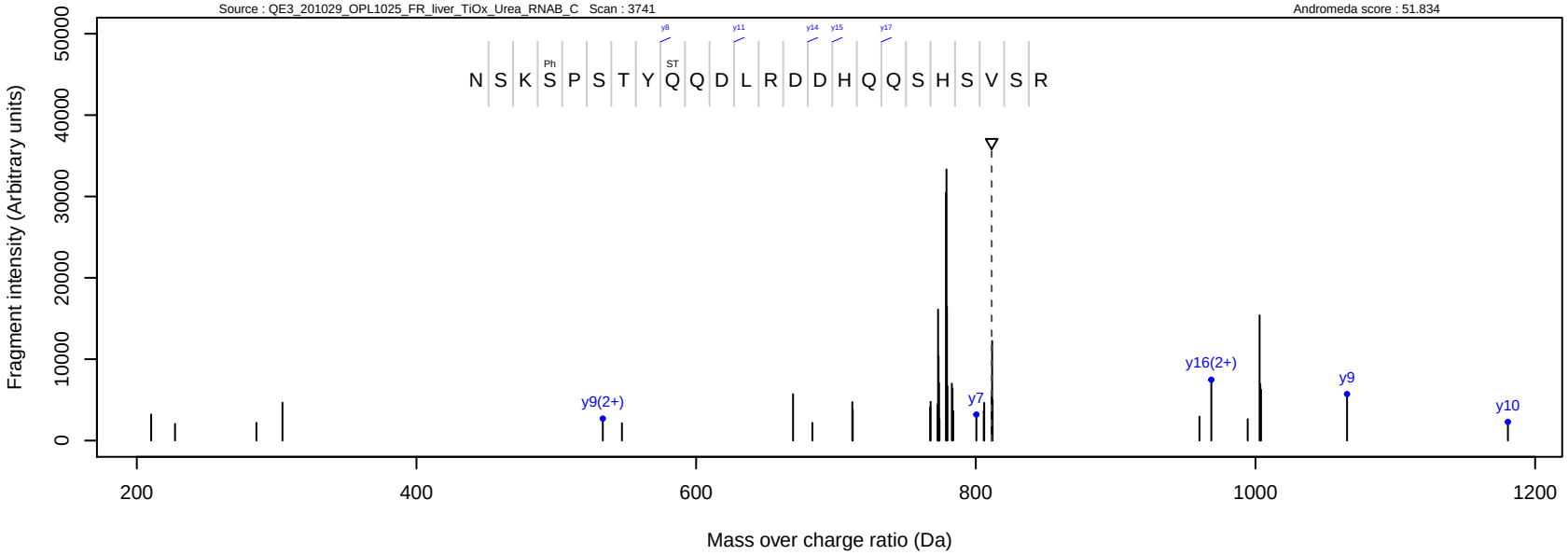
Andromeda score : 51.841



NSKS(Phospho (STY))QQDLRDDHQQSHSVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3741

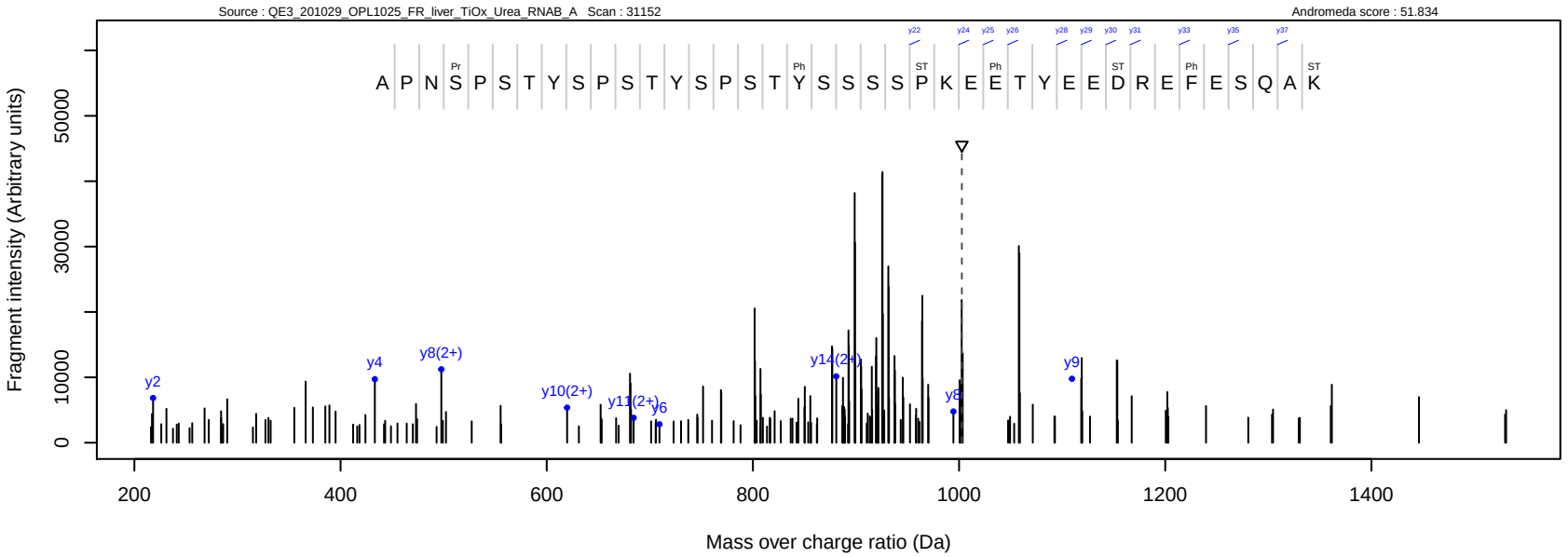
Andromeda score : 51.834



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31152

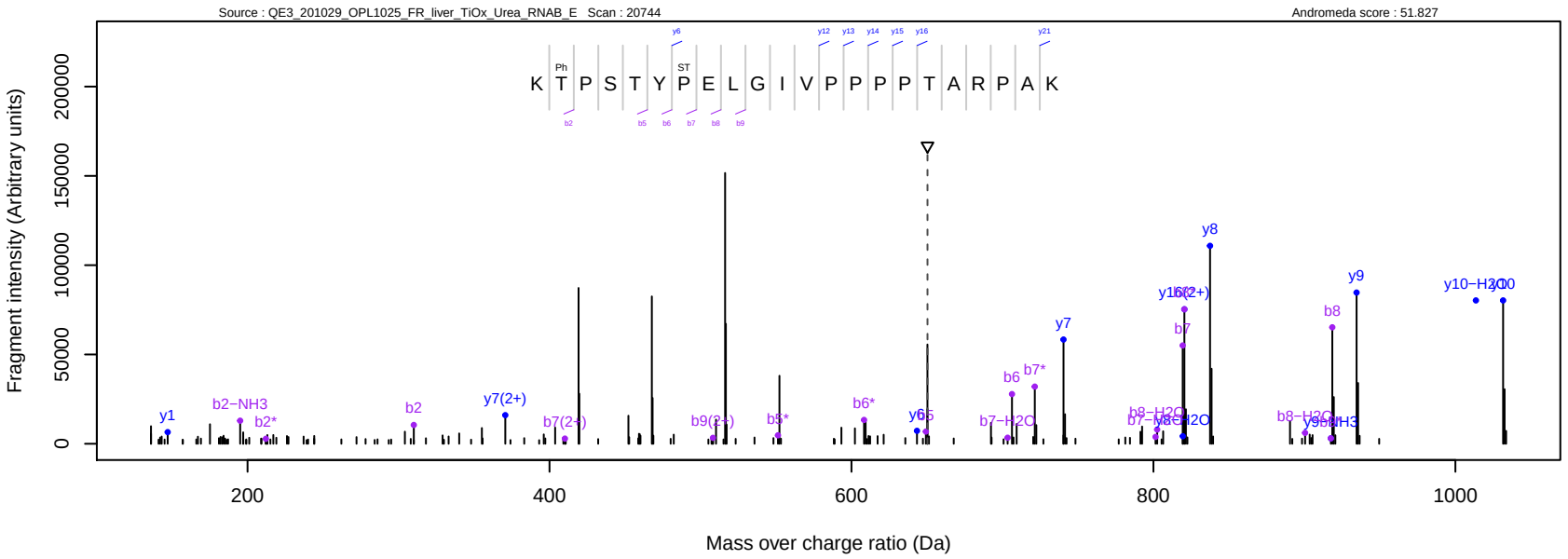
Andromeda score : 51.834



KT(Phospho (STY))PELGIVPPPPTARPAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20744

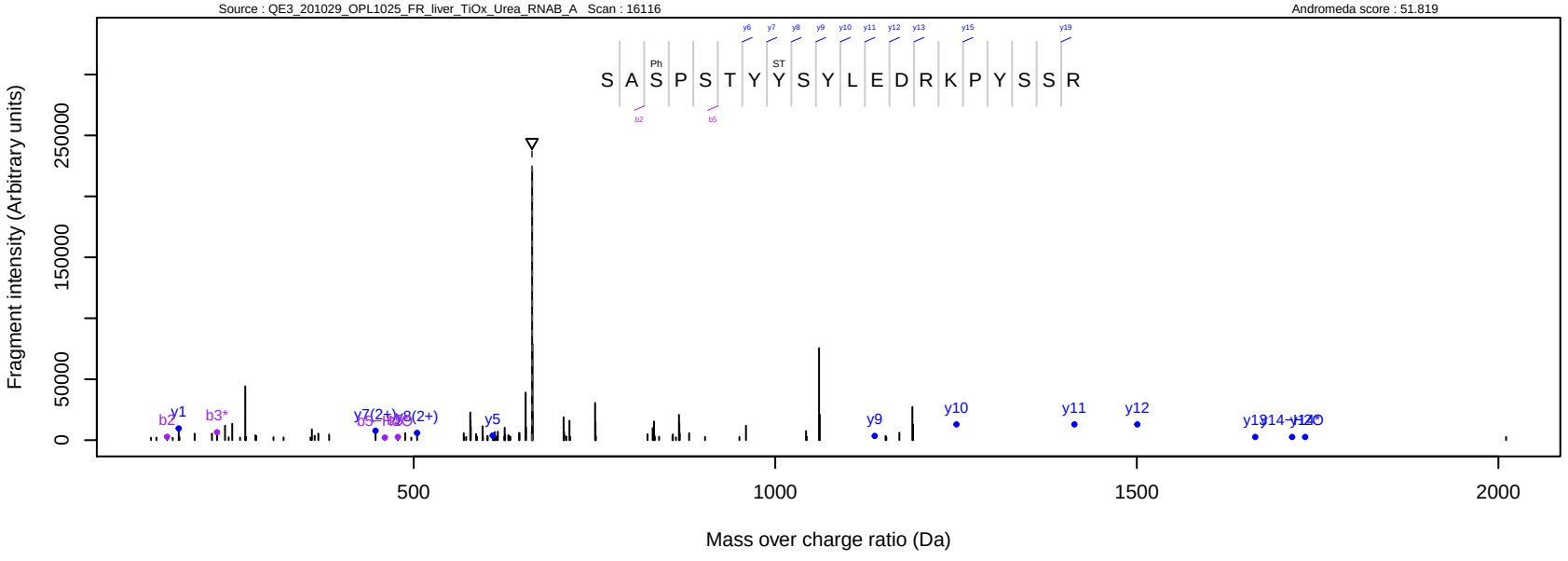
Andromeda score : 51.827

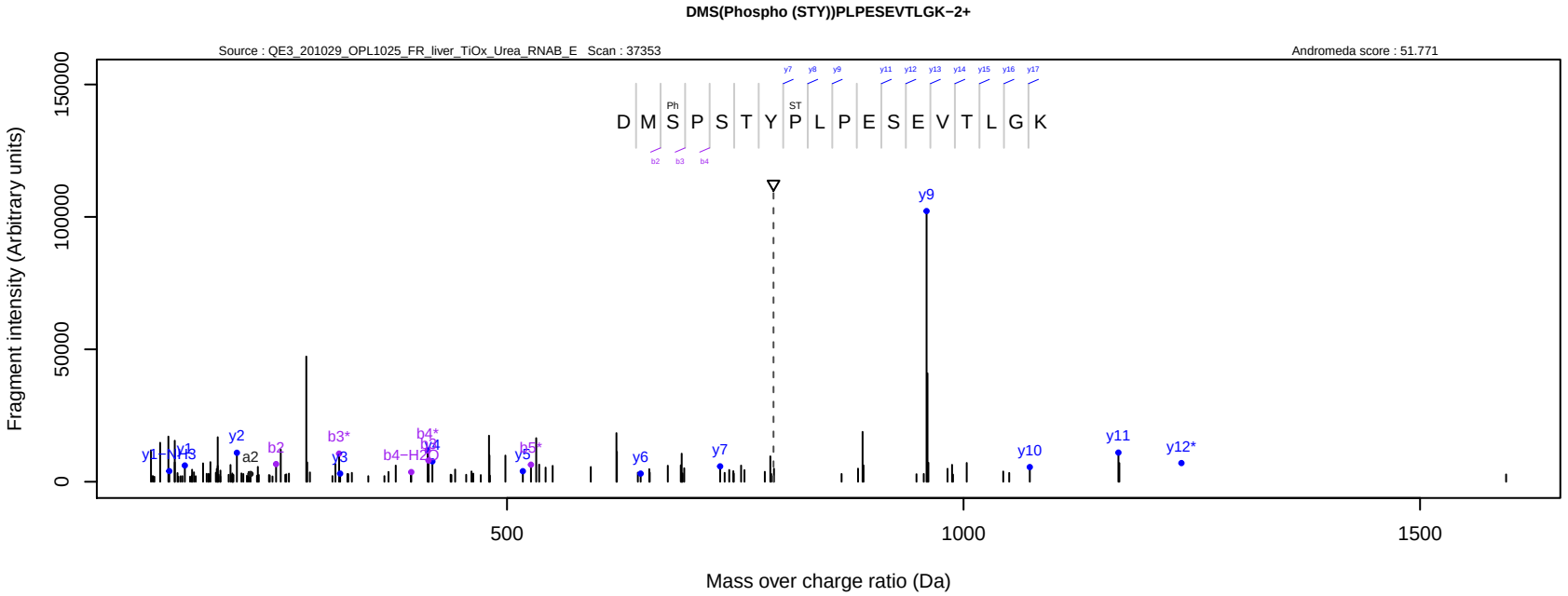


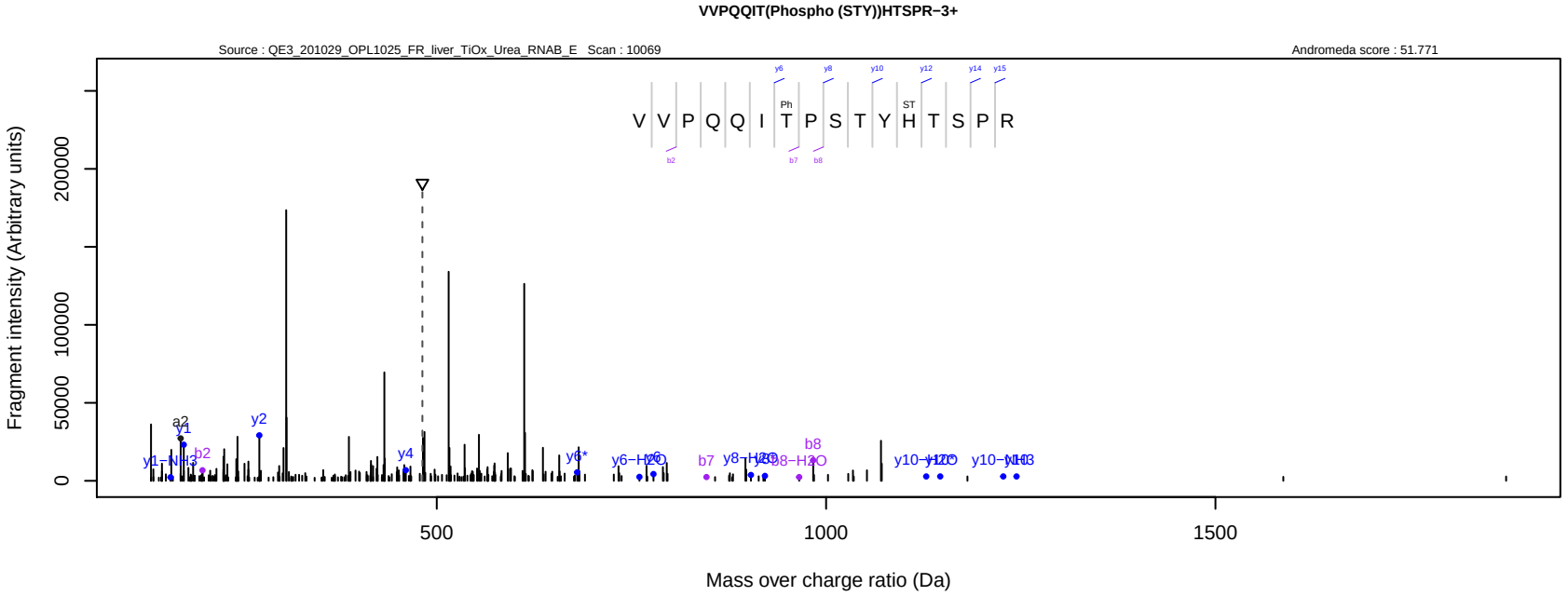
SAS(Phospho (STY))YSYLEDRKPYSSR−3+

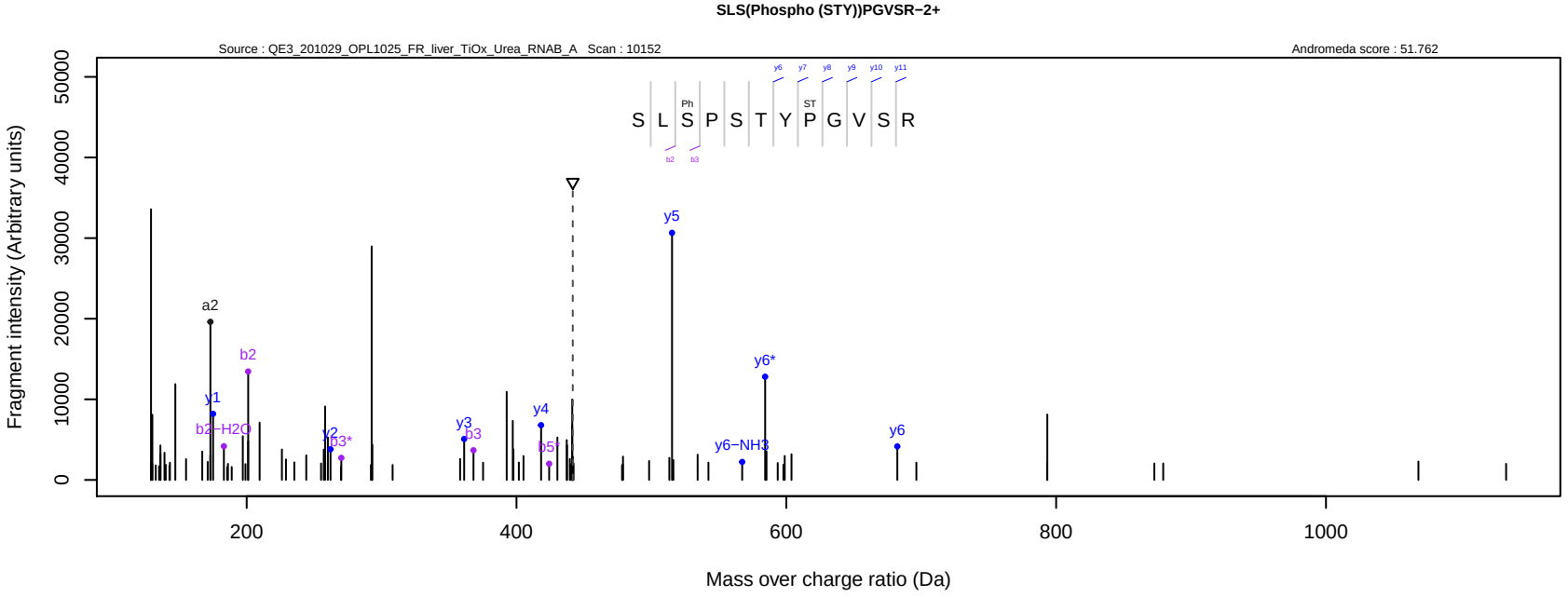
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16116

Andromeda score : 51.819

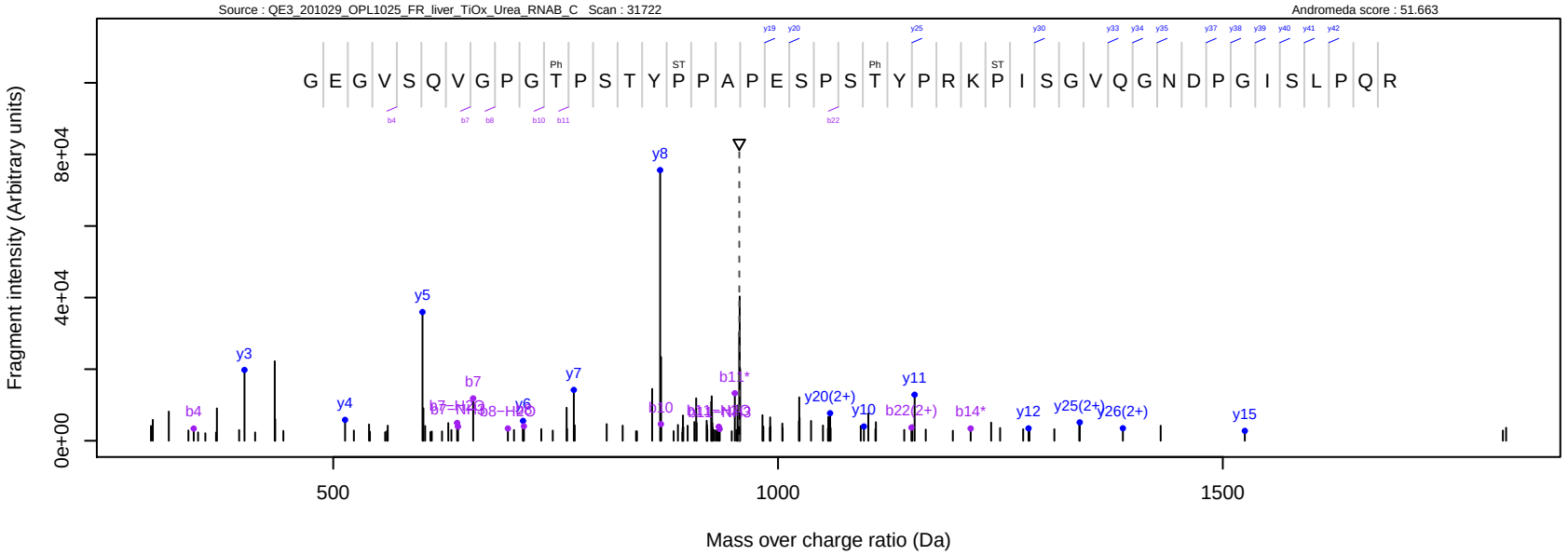



DMS(Phospho (STY))PLPESEVTLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37353
Andromeda score : 51.771
D M S P S T Y P L P E S E V T L G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

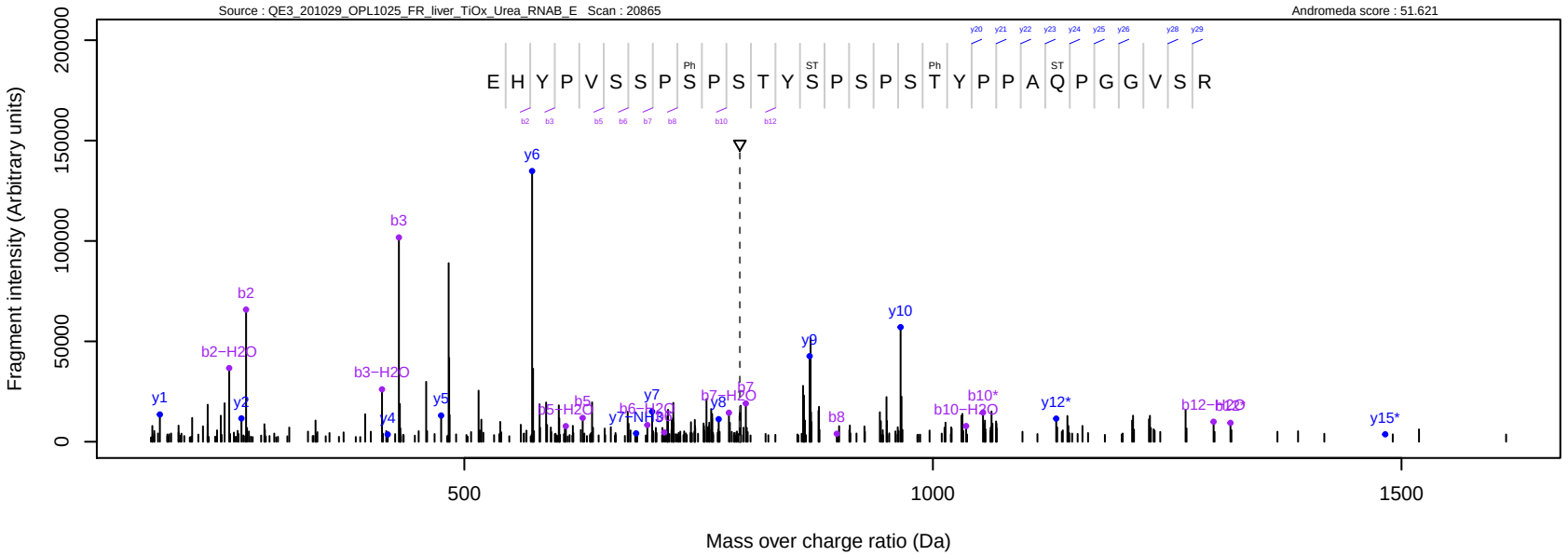

VVPQQIT(Phospho (STY))HTSPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10069
Andromeda score : 51.771
V V P Q Q I T P S T Y H T S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))PGVSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10152
Andromeda score : 51.762
S L S P S T Y P G V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

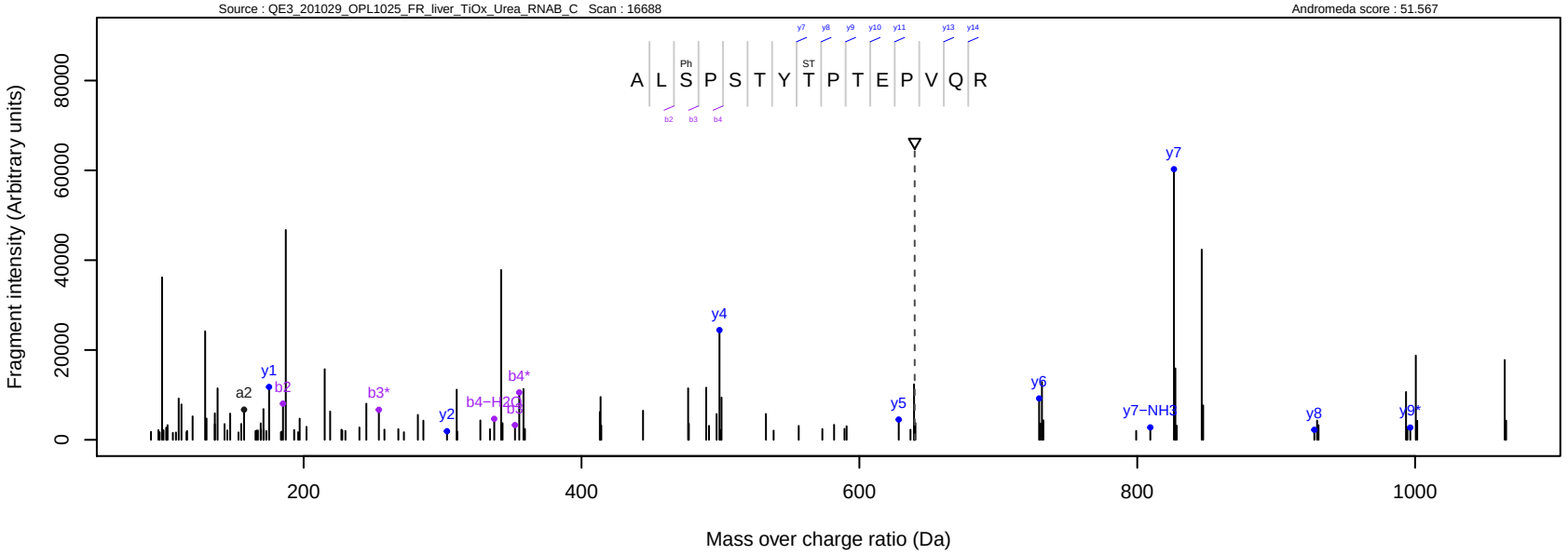
GEGVSQVGPGT(Phospho (STY))PPAPES(Phospho (STY))PRKPISGVQGNDPGISLPQR−4+



EHYPVSSPS(Phospho (STY))SPS(Phospho (STY))PPAQPGGVSR−3+



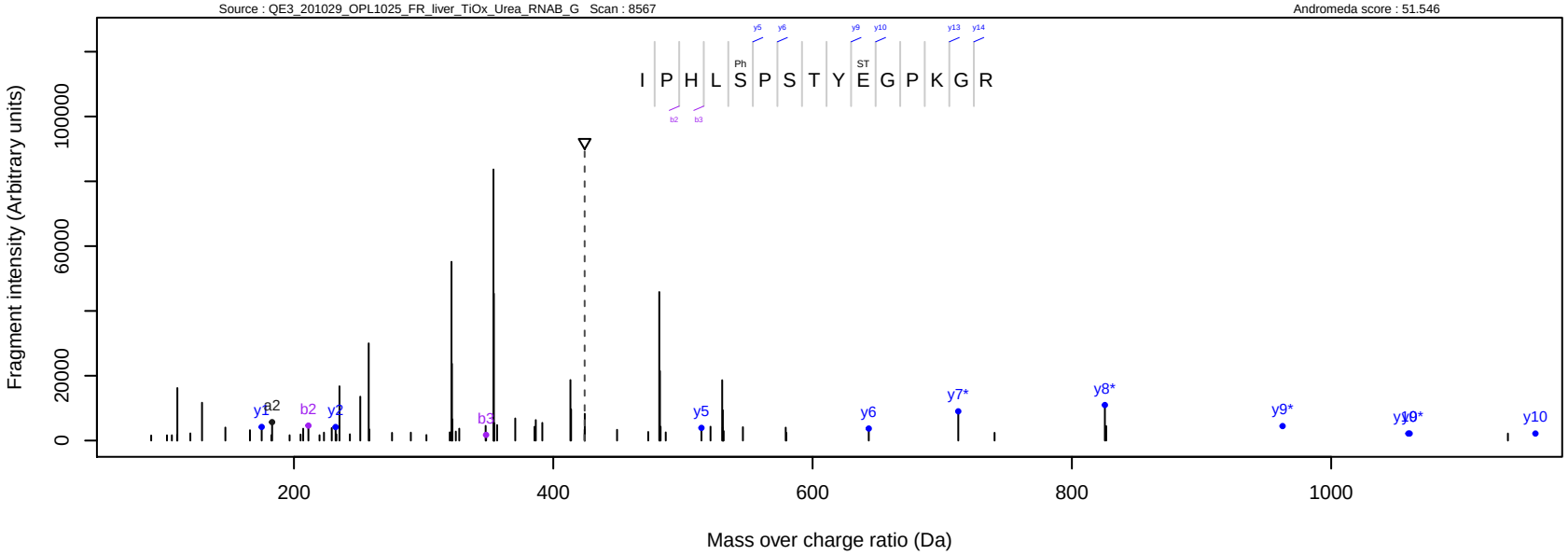
ALS(Phospho (STY))TPTEPVQR−2+



IPHLS(Phospho (STY))EGPKGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 8567

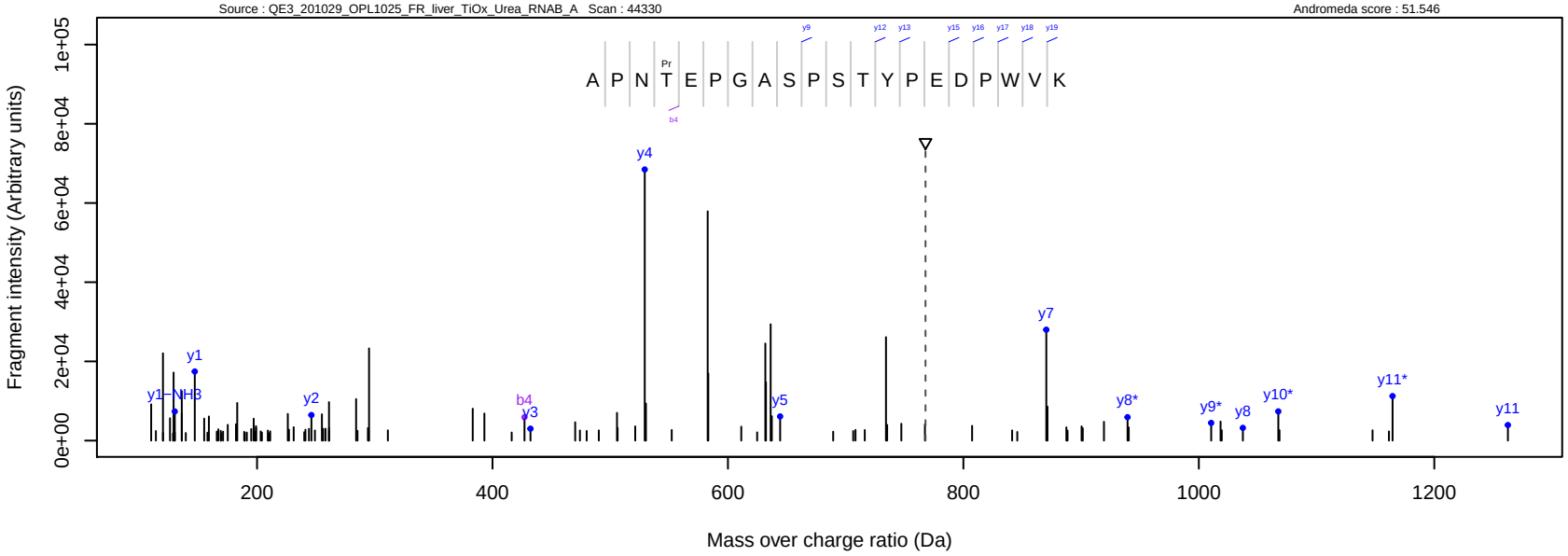
Andromeda score : 51.546



(Acetyl (Protein N−term))TEPGAS(Phospho (STY))PEDPWVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 44330

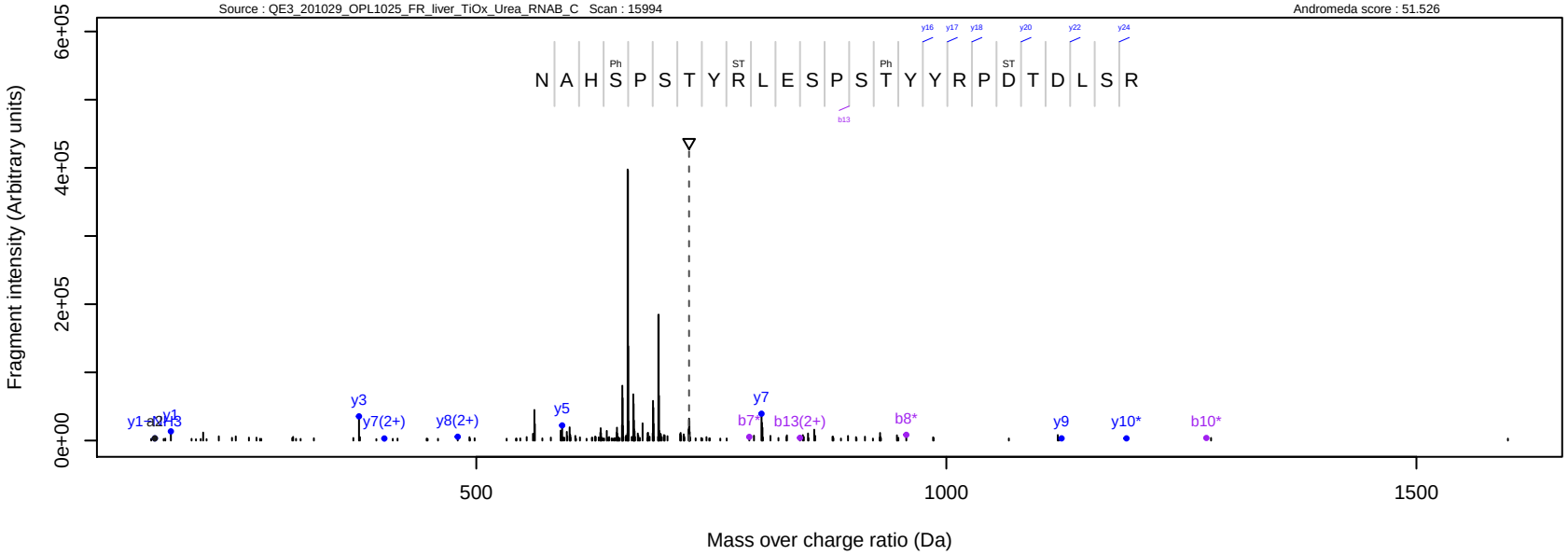
Andromeda score : 51.546



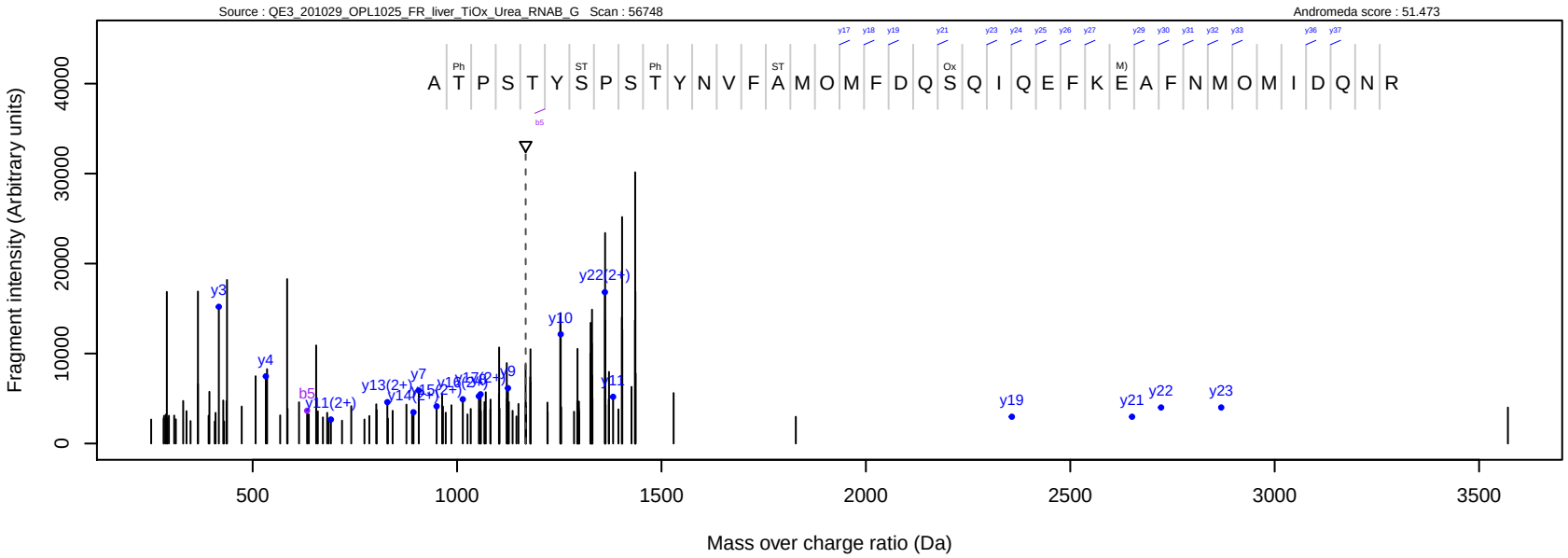
NAHS(Phospho (STY))RLES(Phospho (STY))YRPDTDLSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15994

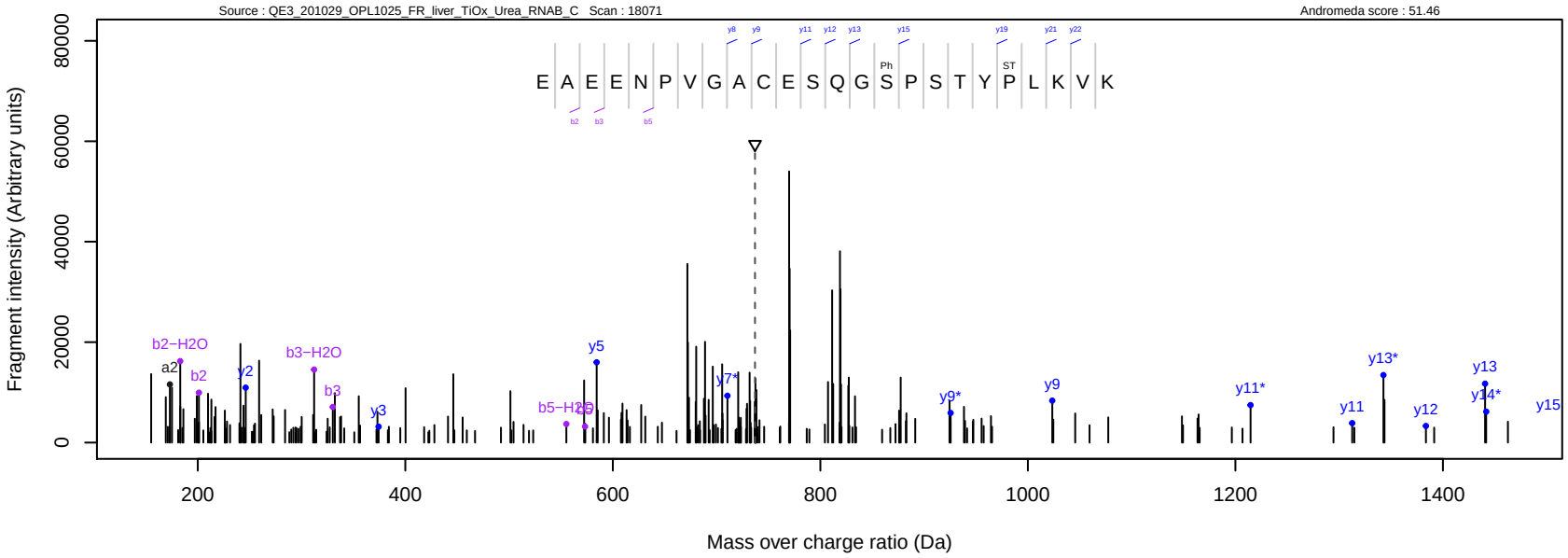
Andromeda score : 51.526



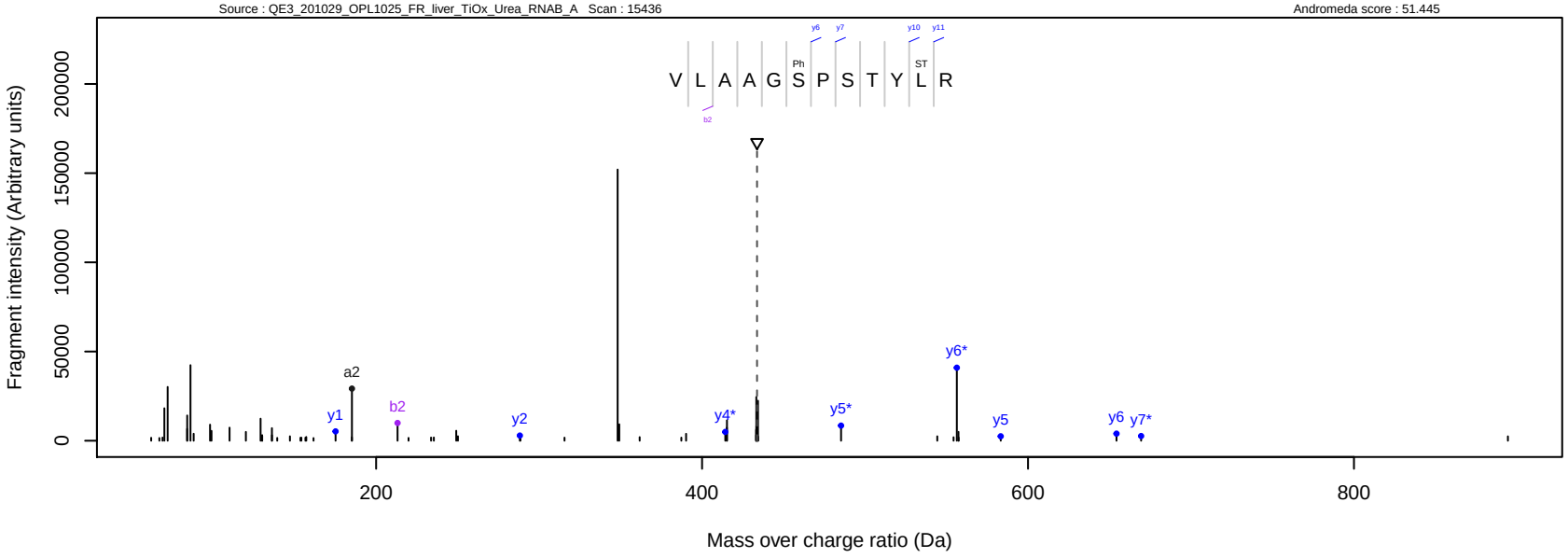
AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+



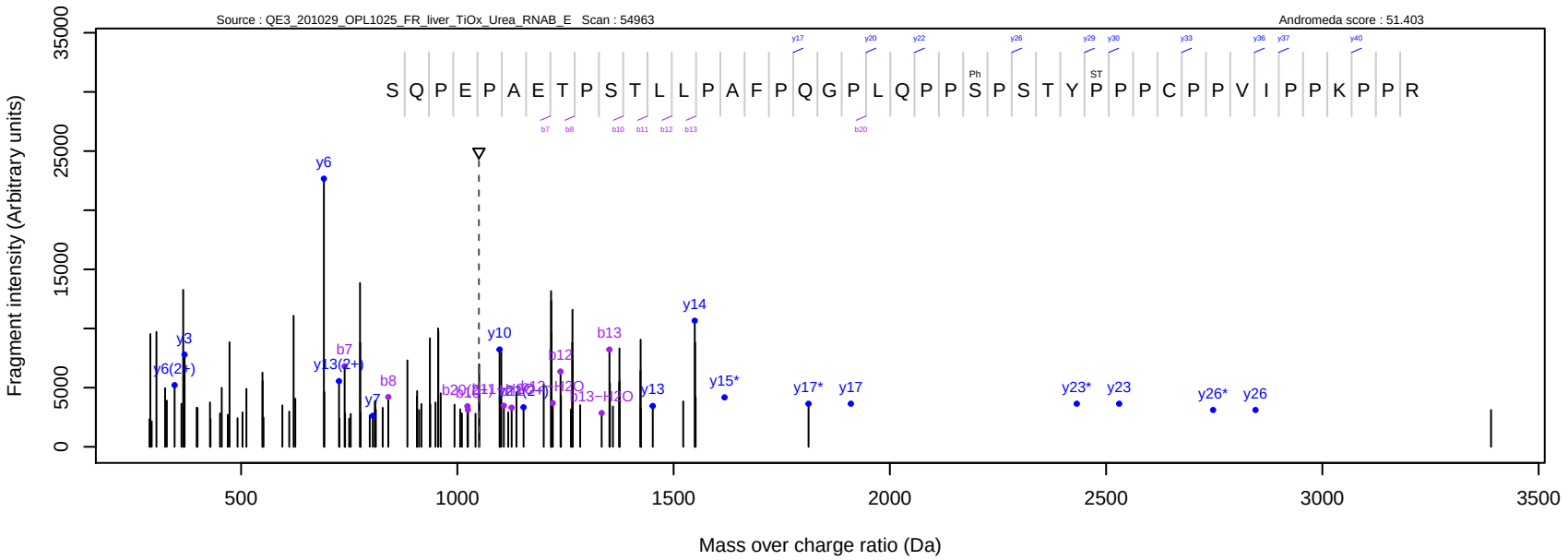
EAEENPVGACESQGS(Phospho (STY))PLKVK−3+



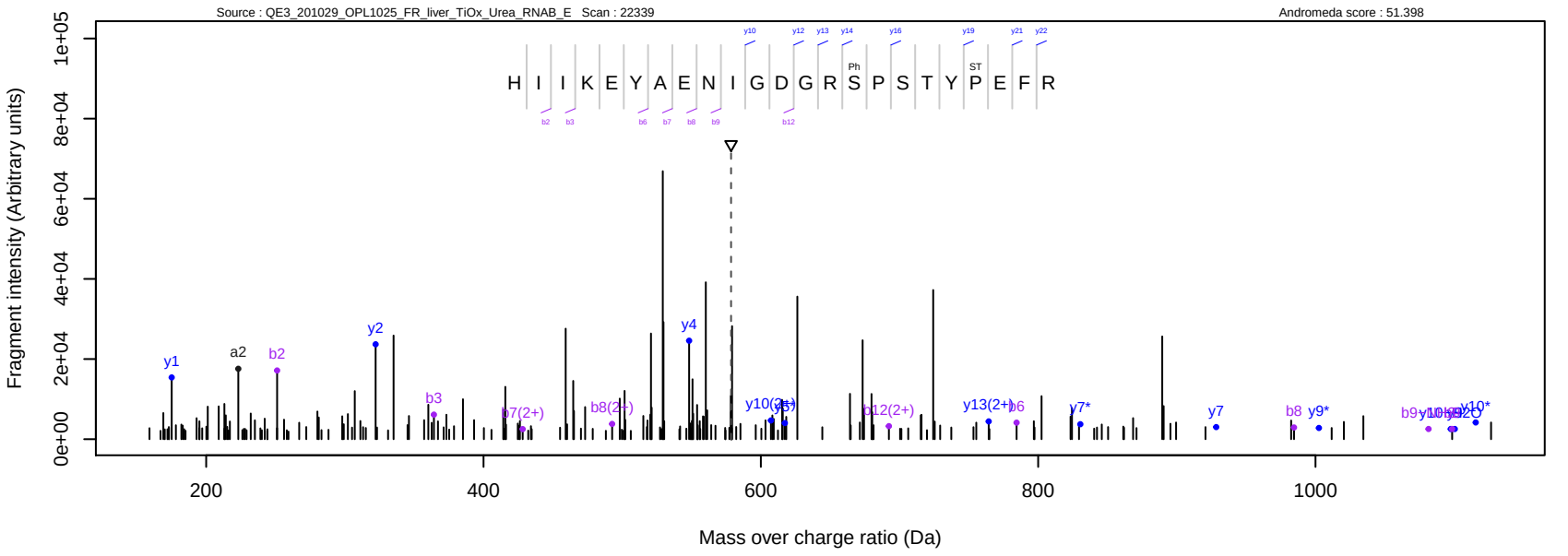
VLAAGS(Phospho (STY))LR−2+



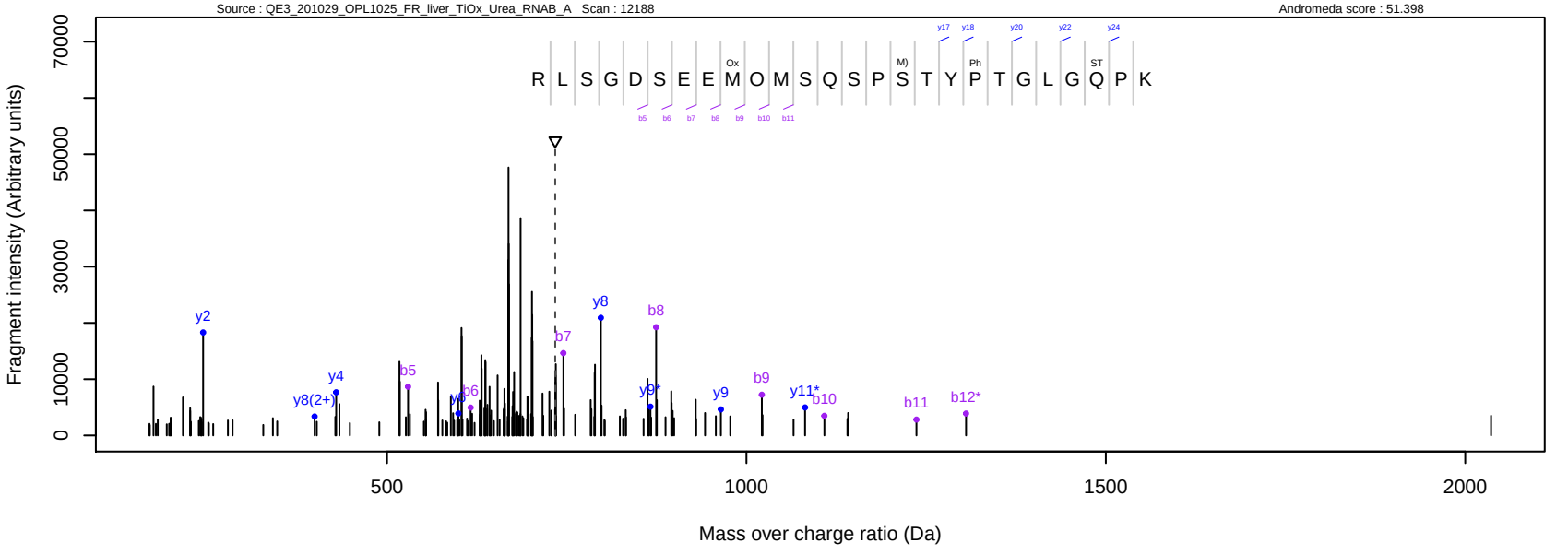
SQPEPAETPSTLLPAFPQGPLQPPS(Phospho (STY))PPPCPPVIPPKPPR−4+



HIIKEYAENIGDGRS(Phospho (STY))PEFR−4+



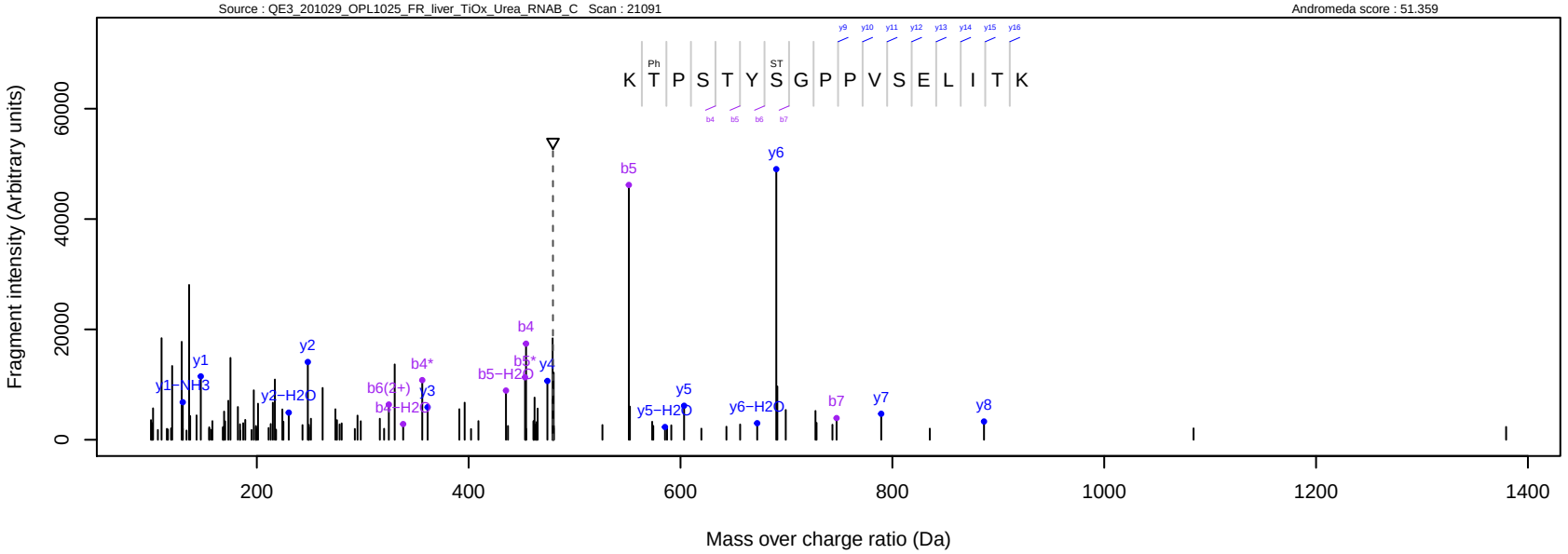
RLSGDSEEM(Oxidation (M))SQS(Phospho (STY))PTGLGQPK−3+



KT(Phospho (STY))SGPPVSELITK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21091

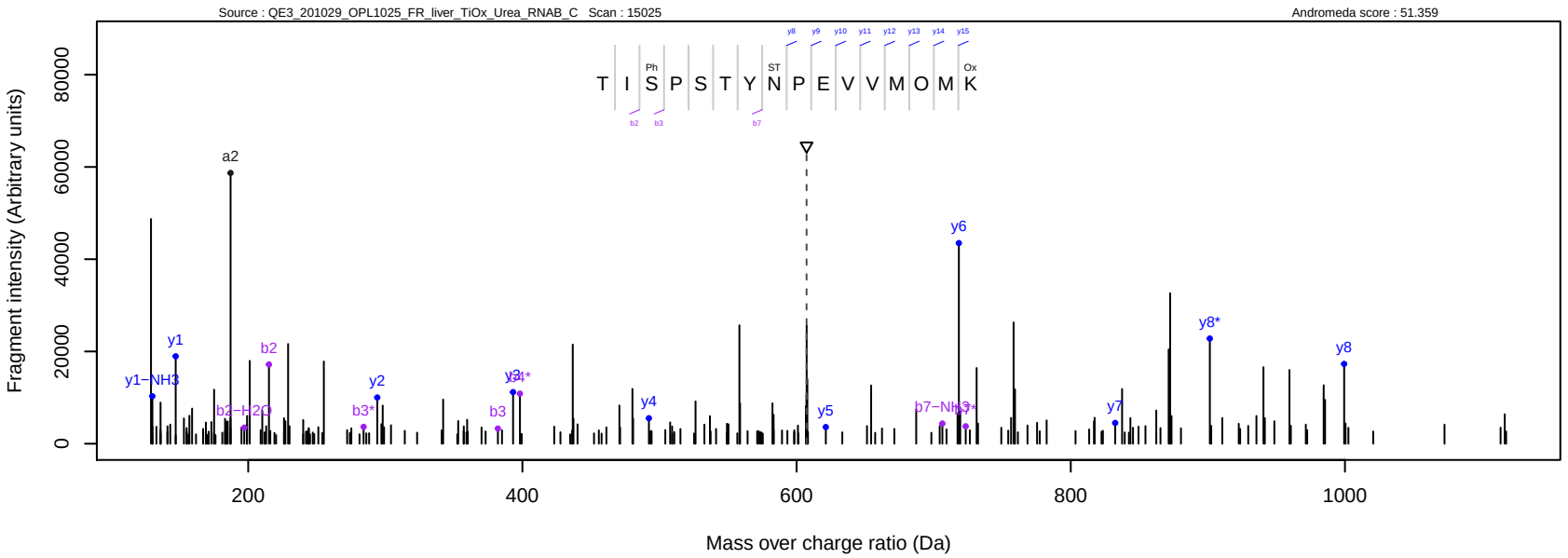
Andromeda score : 51.359



TIS(Phospho (STY))NPEVVM(Oxidation (M))K−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15025

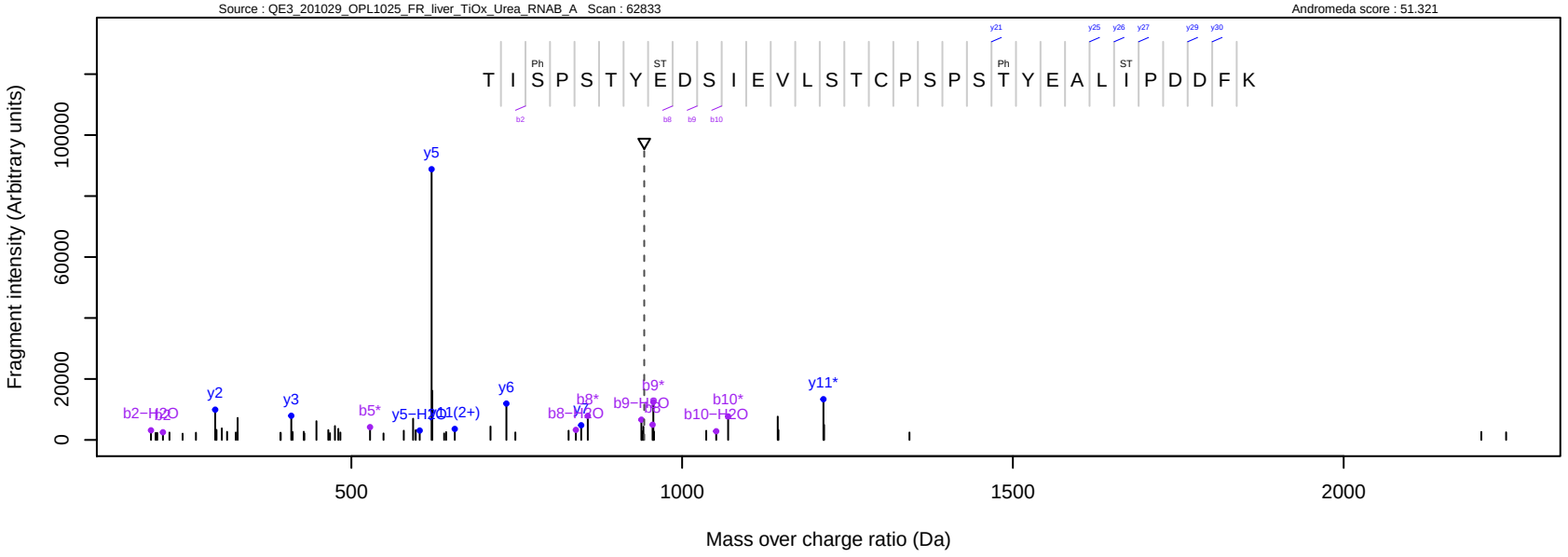
Andromeda score : 51.359



TIS(Phospho (STY))EDSIEVLSTCPS(Phospho (STY))EALIPDDFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62833

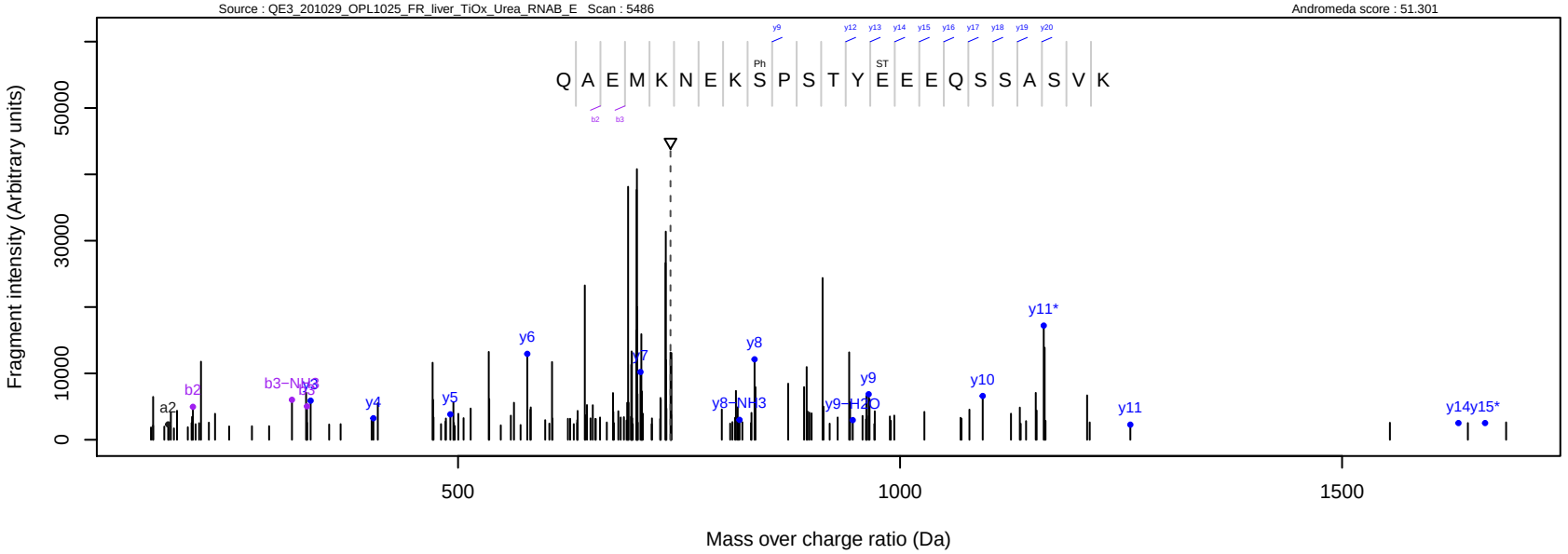
Andromeda score : 51.321



QAEMKNEKS(Phospho (STY))EEEQSSASVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5486

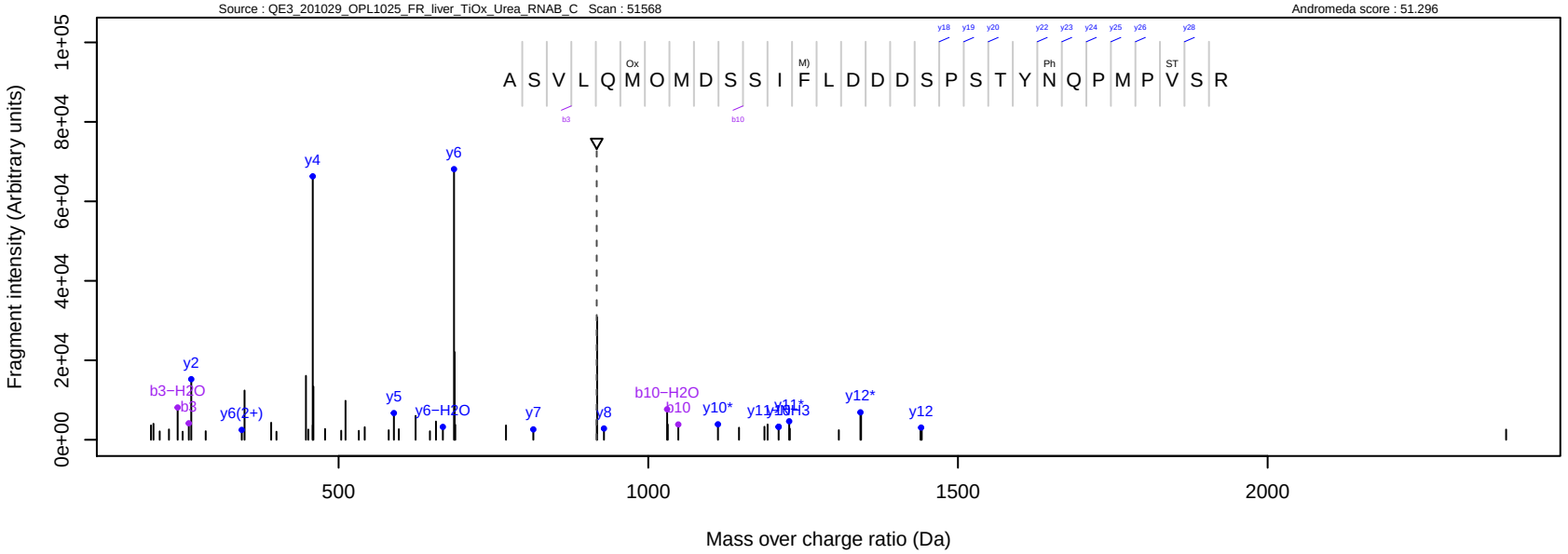
Andromeda score : 51.301



ASVLQM(Oxidation (M))DSSIFLDDDS(Phospho (STY))NQPMPVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51568

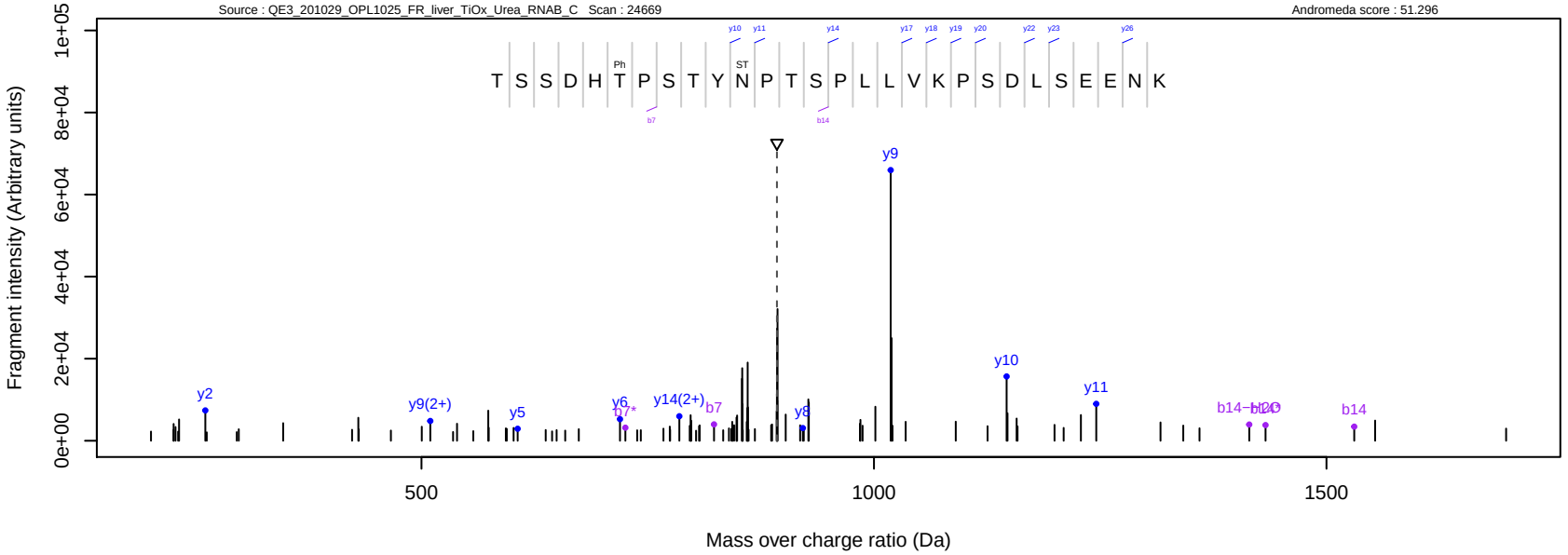
Andromeda score : 51.296



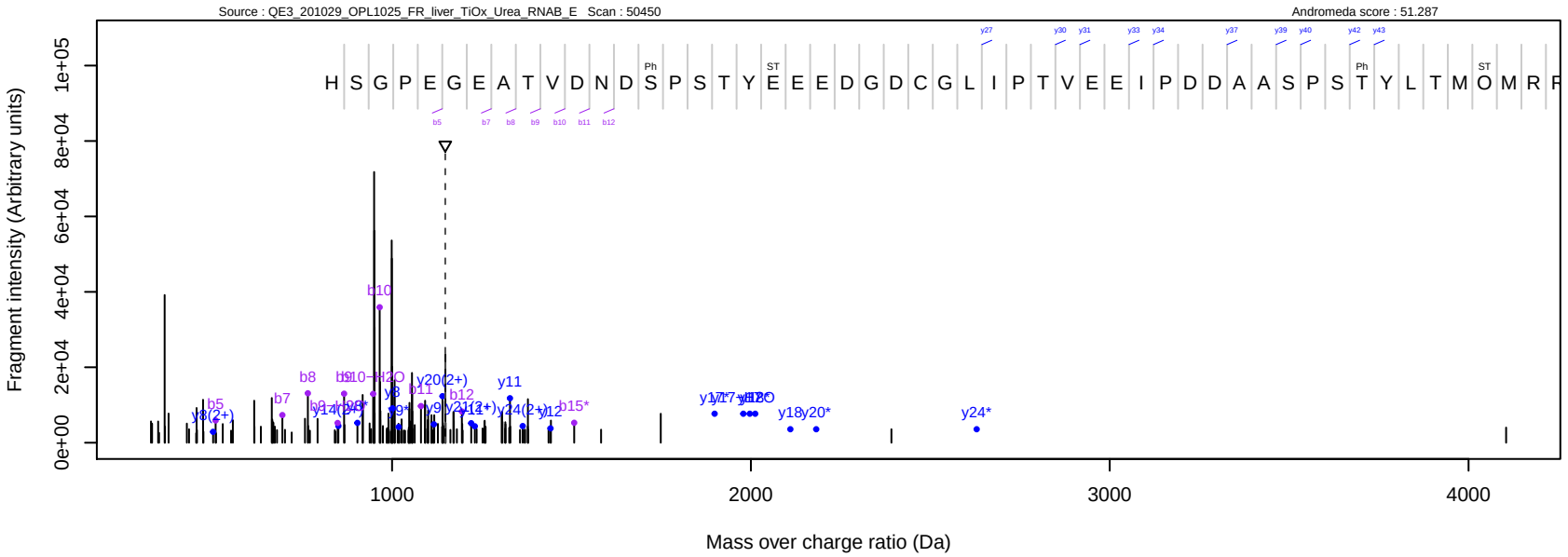
TSSDHT(Phospho (STY))NPTSPLLVKPSDLSEENK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24669

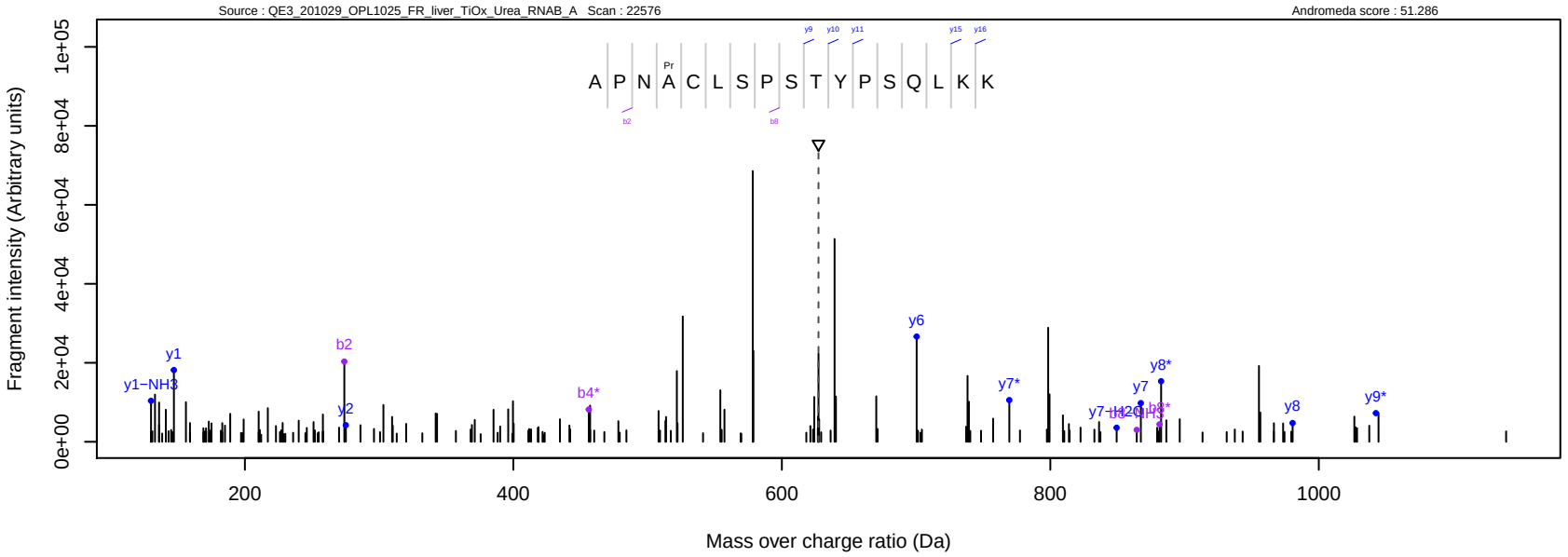
Andromeda score : 51.296



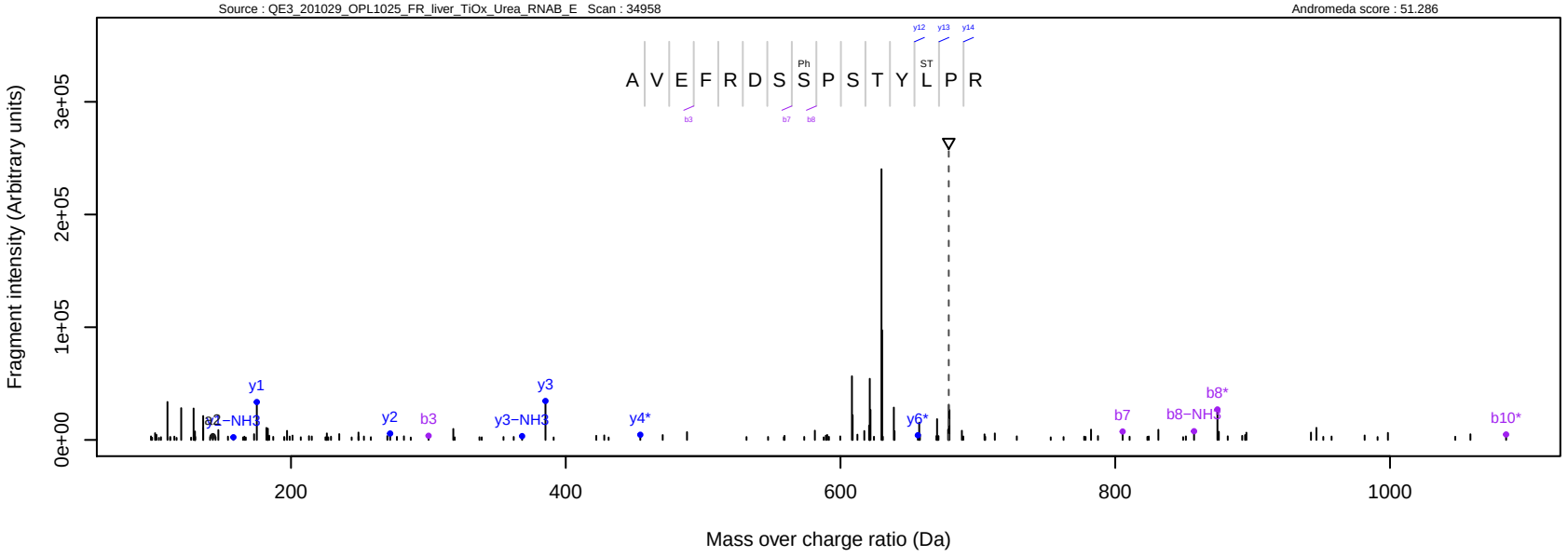
HSGPEGEATVDNDS(Phospho (STY))EEEDGDCGLIPTVEEIPDDAAS(Phospho (STY))LTM(Oxidation (M))RR−4+

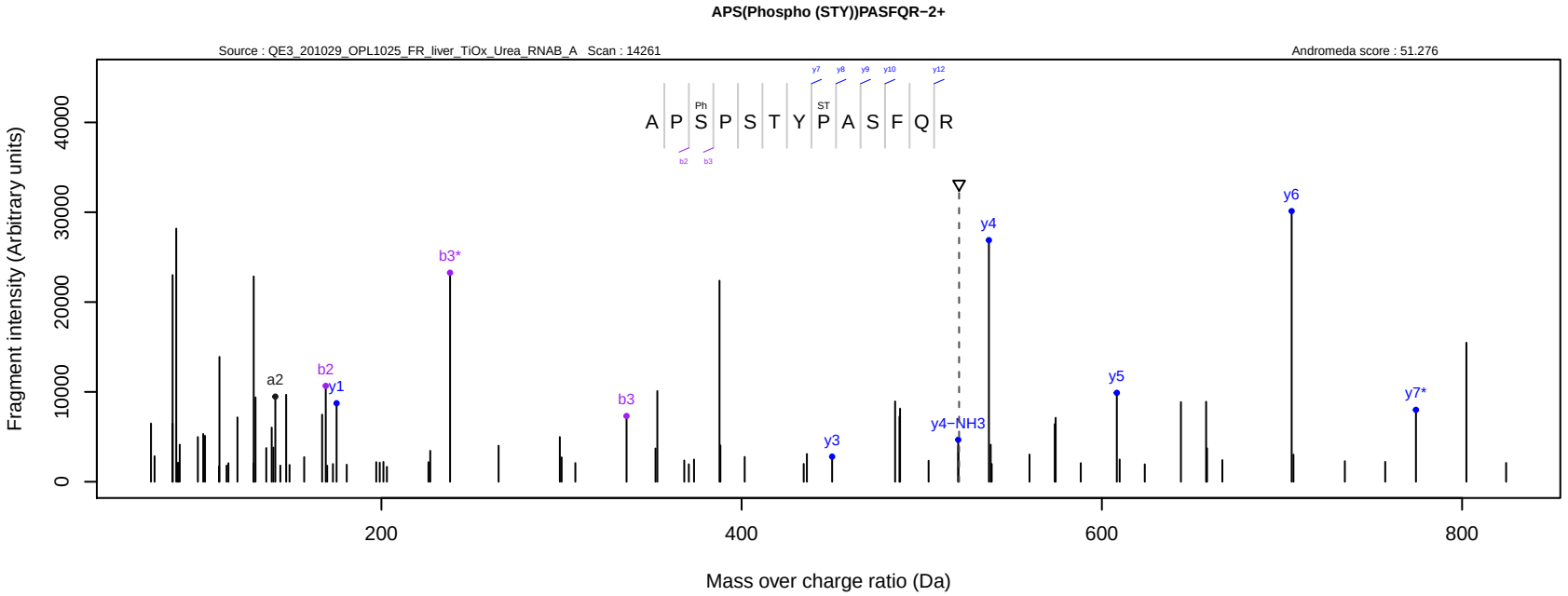


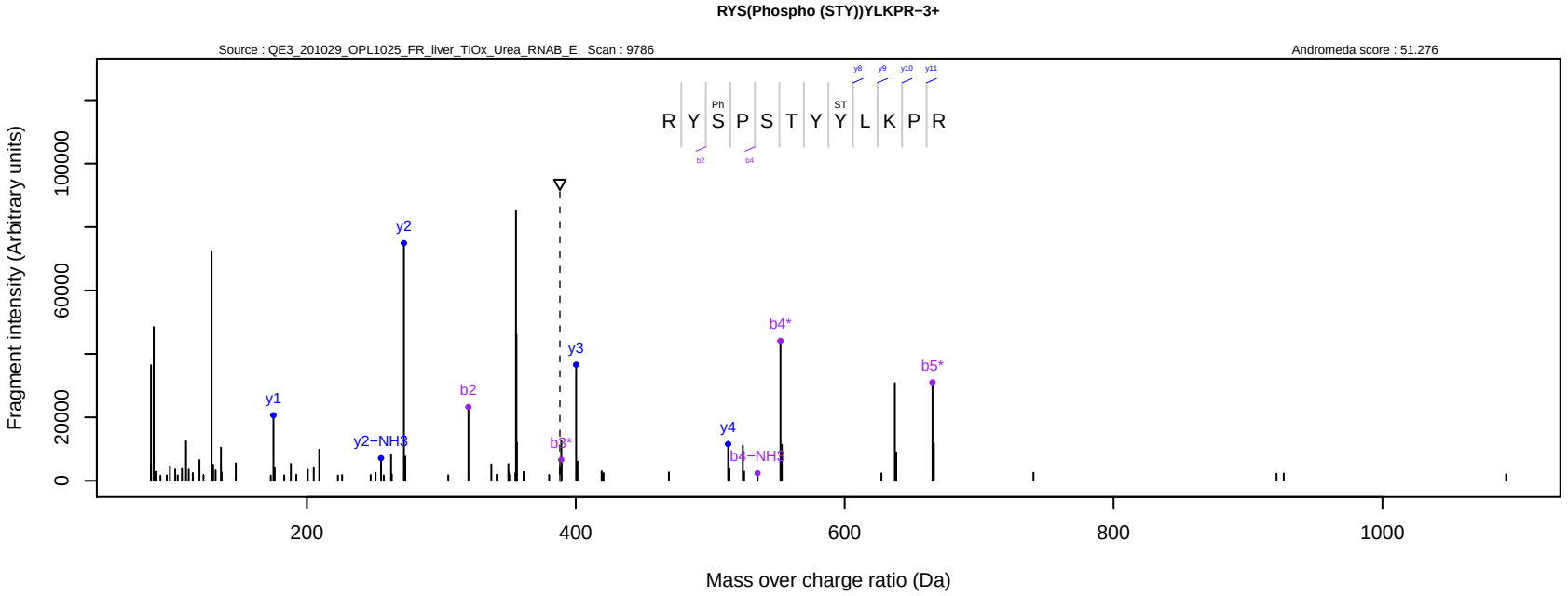
(Acetyl (Protein N−term))ACLS(Phospho (STY))PSQLKK−2+

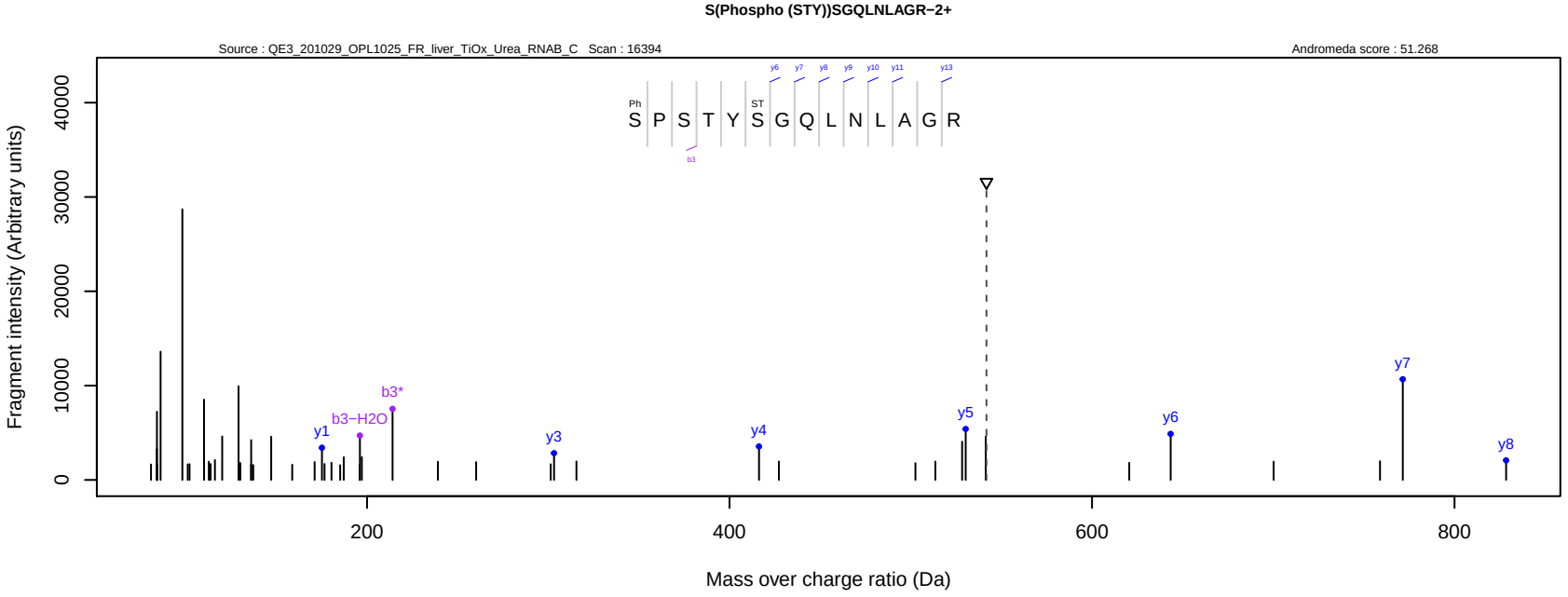


AVEFRDSS(Phospho (STY))LPR−2+




APS(Phospho (STY))PASFQR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14261
Andromeda score : 51.276
A P S P S T Y P A S F Q R
Ph
ST
y7 y8 y9 y10 y12
b2 b3
a2
b2
y1
b3*
b3
y3
y4
y4−NH3
y5
y6
y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

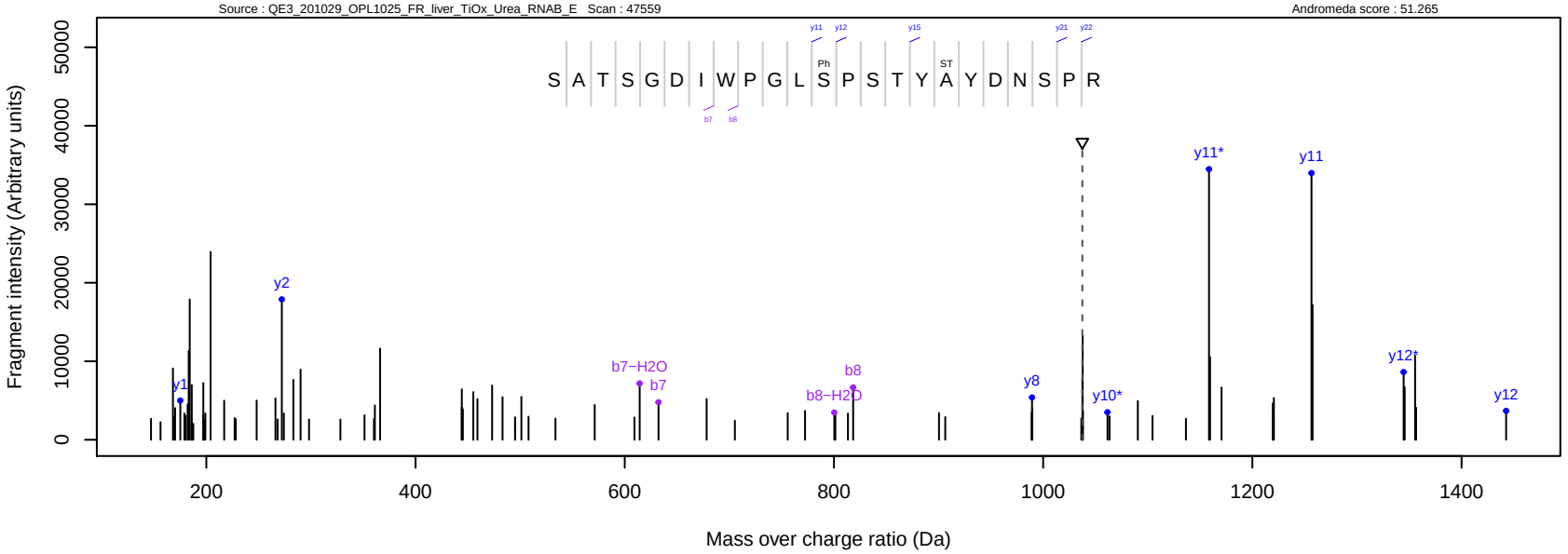

RYS(Phospho (STY))YLKPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9786
Andromeda score : 51.276
R Y S P S T Y Y L K P R
Ph
ST
y8 y9 y10 y11
b2 b4
y1
y2
y2−NH3
b2
b3*
y3
b4*
b4−NH3
y4
b5*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SGQLNLAGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16394
Andromeda score : 51.268
S P S T Y S G Q L N L A G R
Ph
ST
y6 y7 y8 y9 y10 y11 y13
b3
b3*
b3−H2O
y1
y3
y4
y5
y6
y7
y8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SATSGDIWPGLS(Phospho (STY))AYDNSPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47559

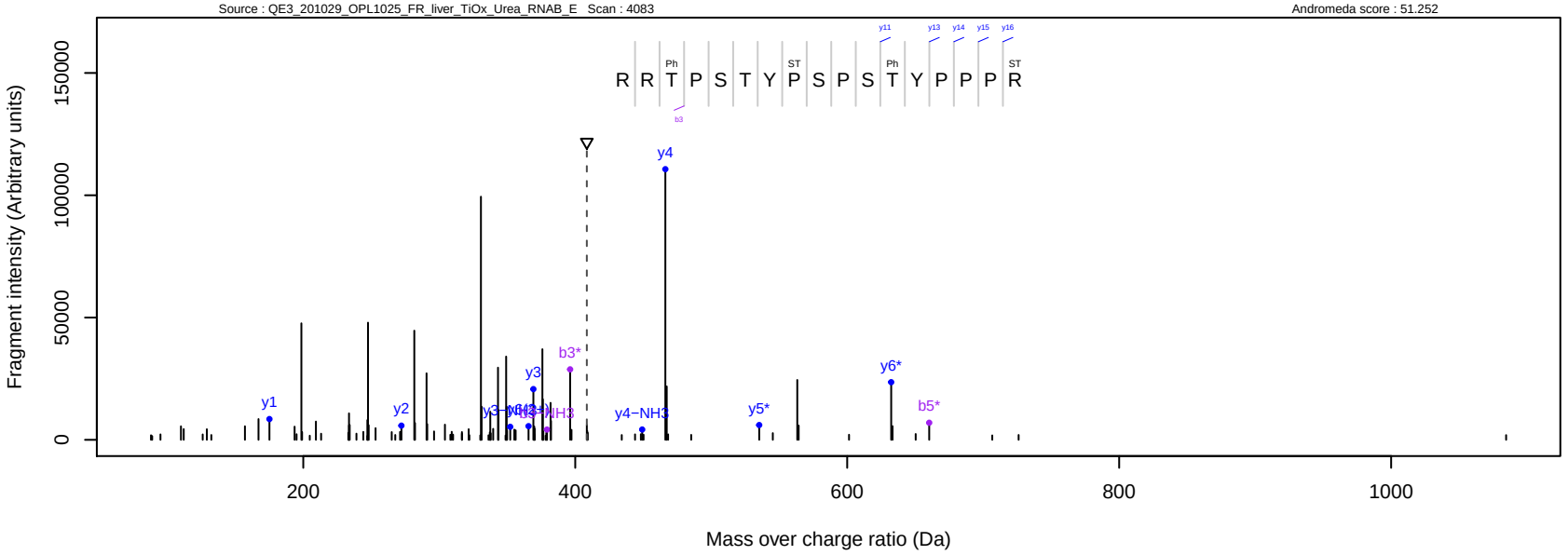
Andromeda score : 51.265



RRT(Phospho (STY))PS(Phospho (STY))PPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4083

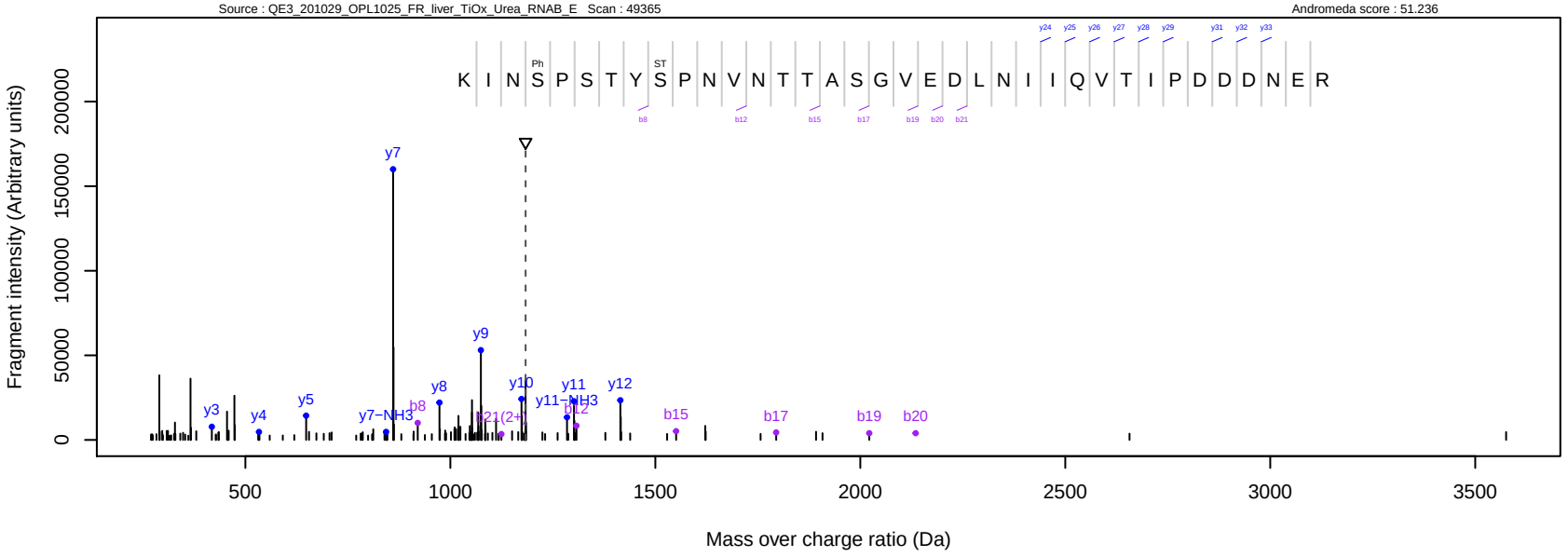
Andromeda score : 51.252



KINS(Phospho (STY))SPNVNTTASGVEDLNIIQVTIPDDDNER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49365

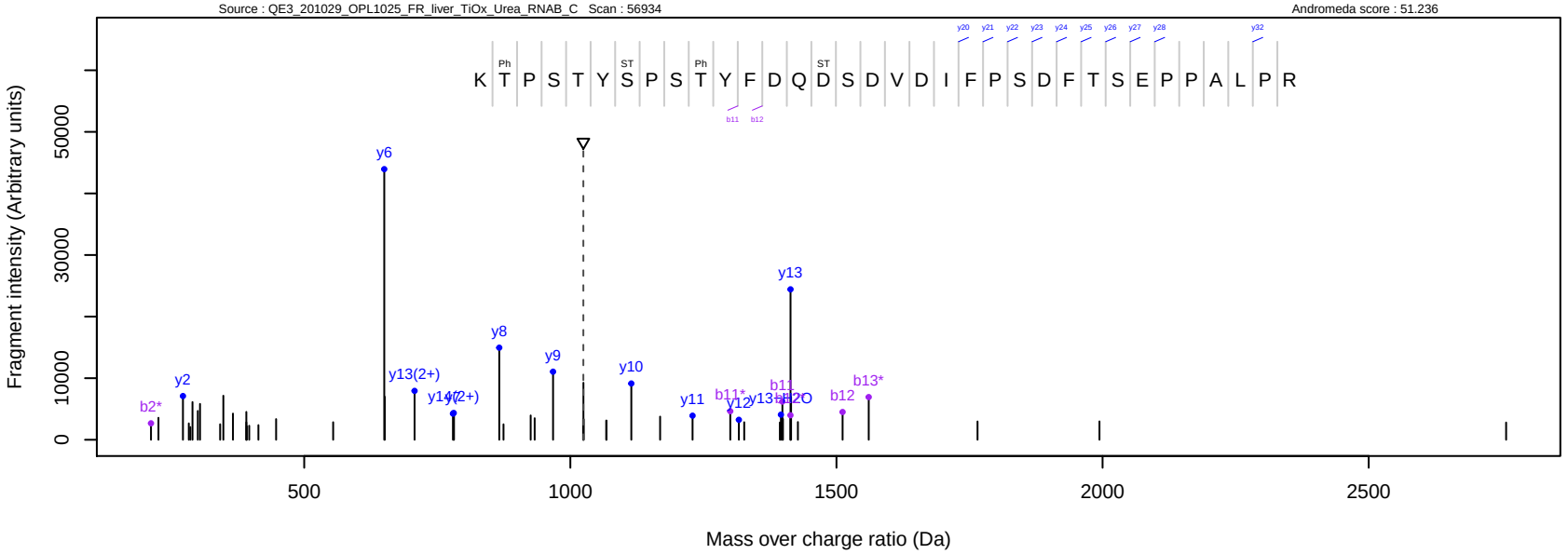
Andromeda score : 51.236



KT(Phospho (STY))S(Phospho (STY))FDQDSDVDIFPSDFTSEPPALPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56934

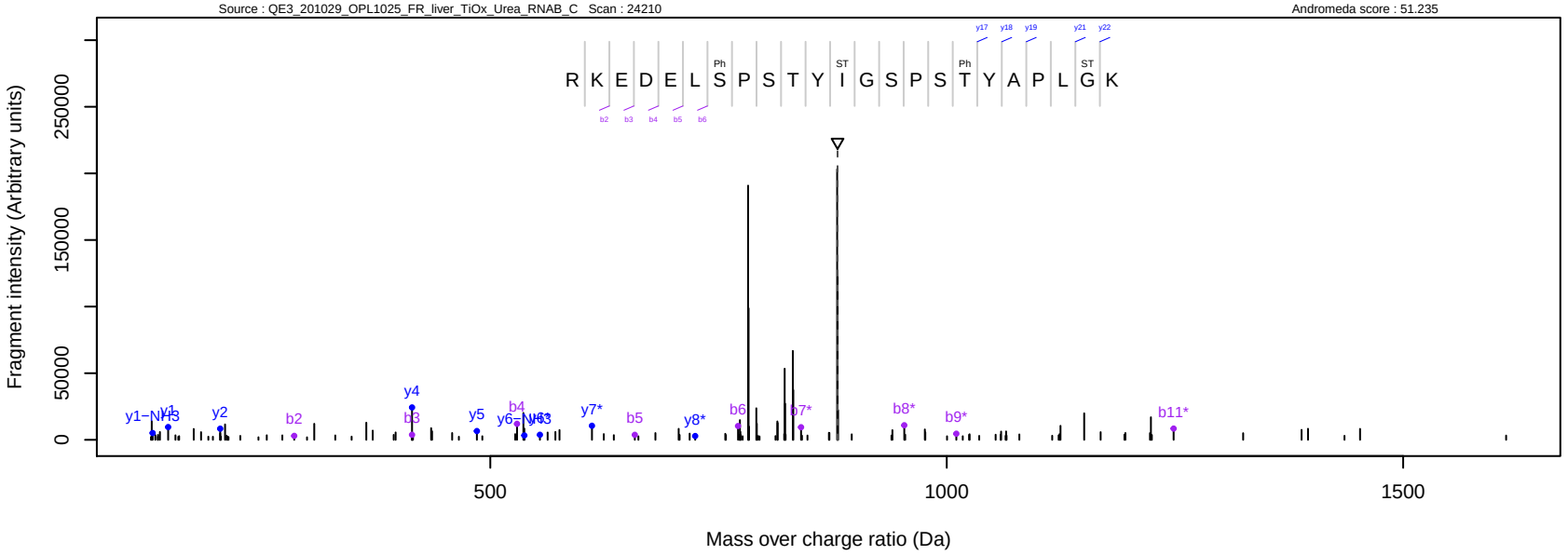
Andromeda score : 51.236



RKEDELS(Phospho (STY))IGS(Phospho (STY))APLGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24210

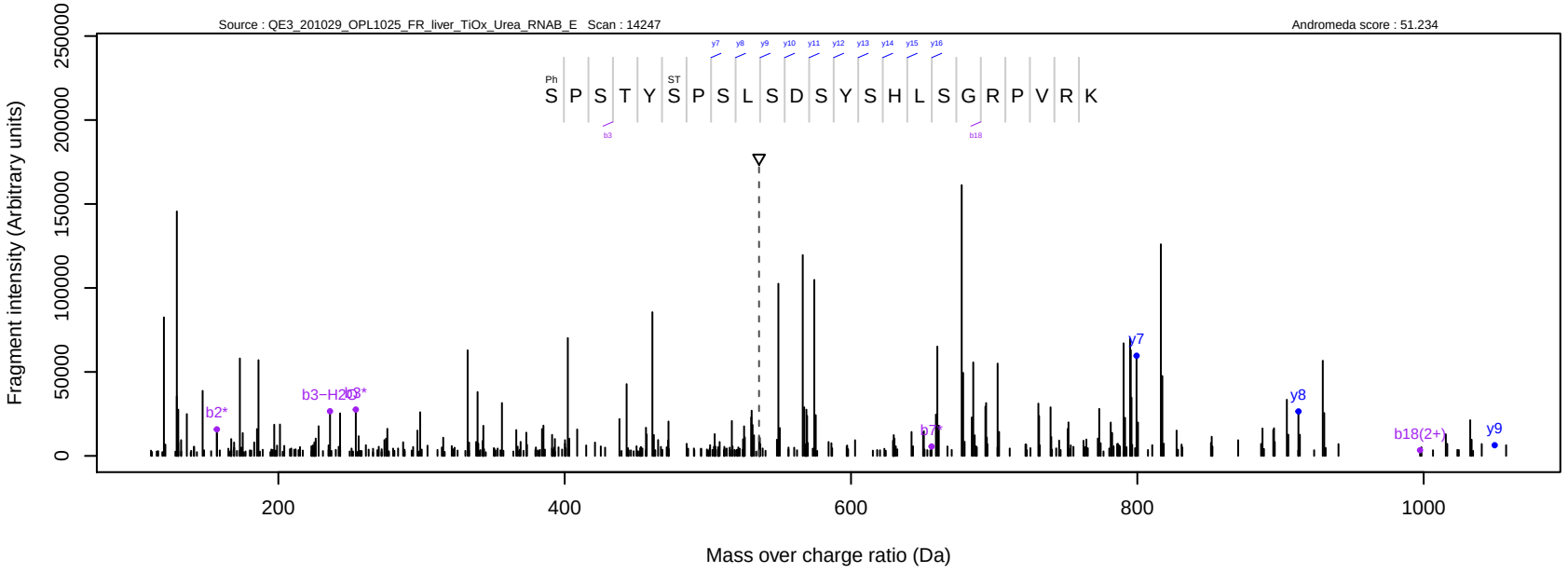
Andromeda score : 51.235



S(Phospho (STY))SPSLSDSYSHLSGRPVRK−4+

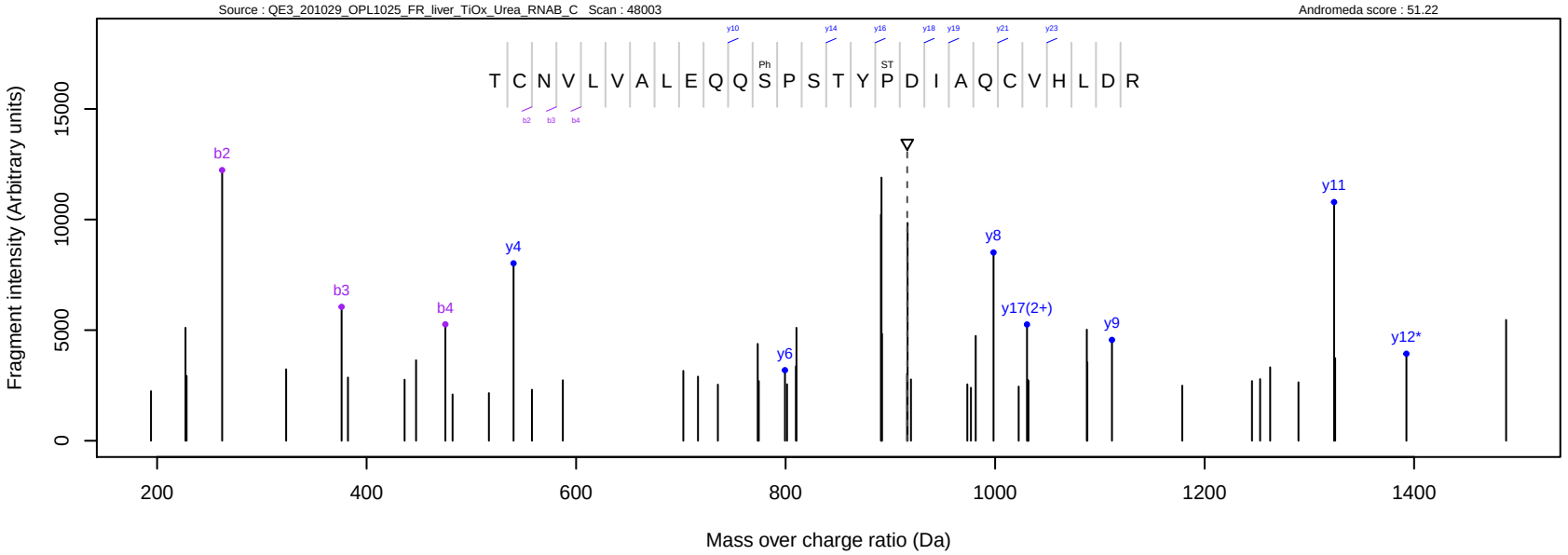
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14247

Andromeda score : 51.234



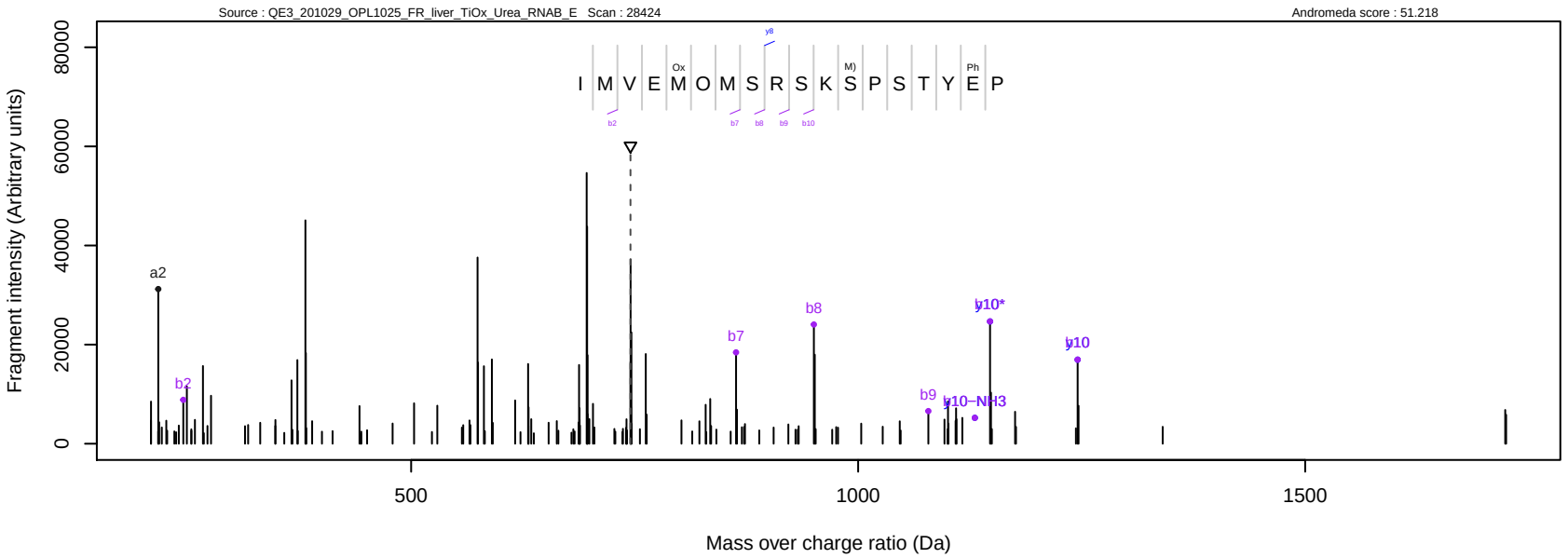
TCNVLVALEQQS(Phospho (STY))PDIAQCVHLDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48003 Andromeda score : 51.22



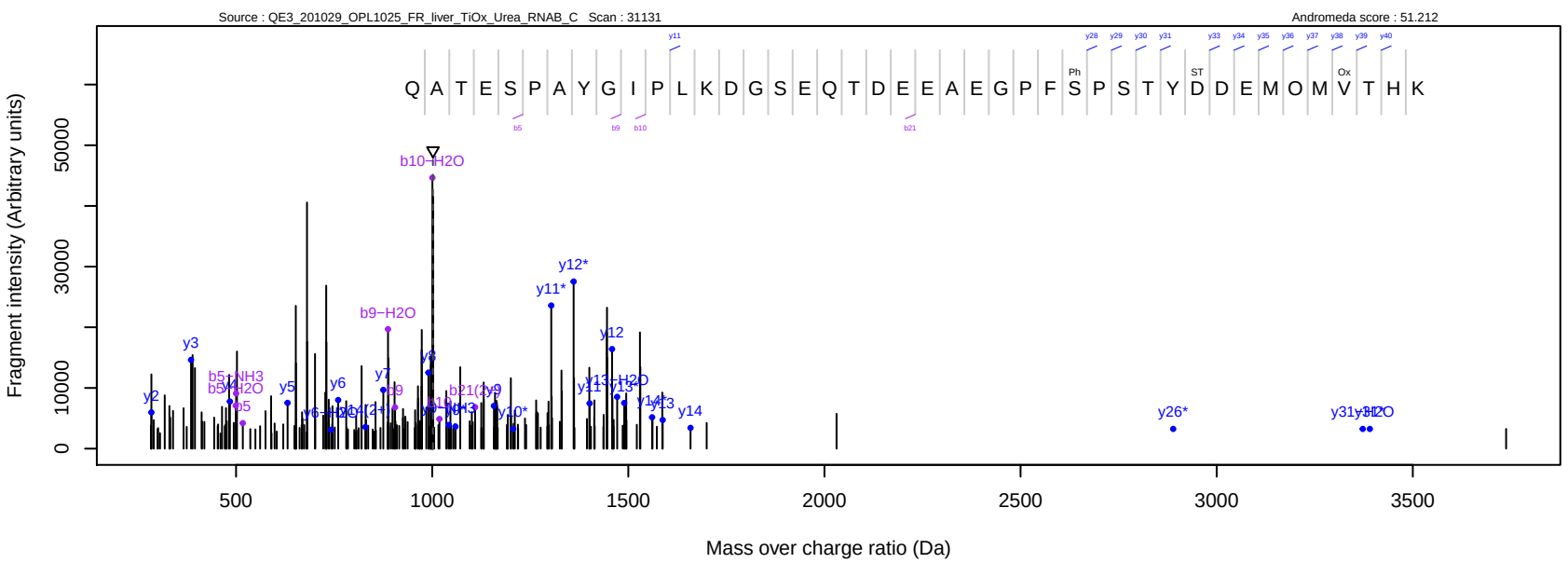
IMVEM(Oxidation (M))SRSKS(Phospho (STY))EP−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28424 Andromeda score : 51.218

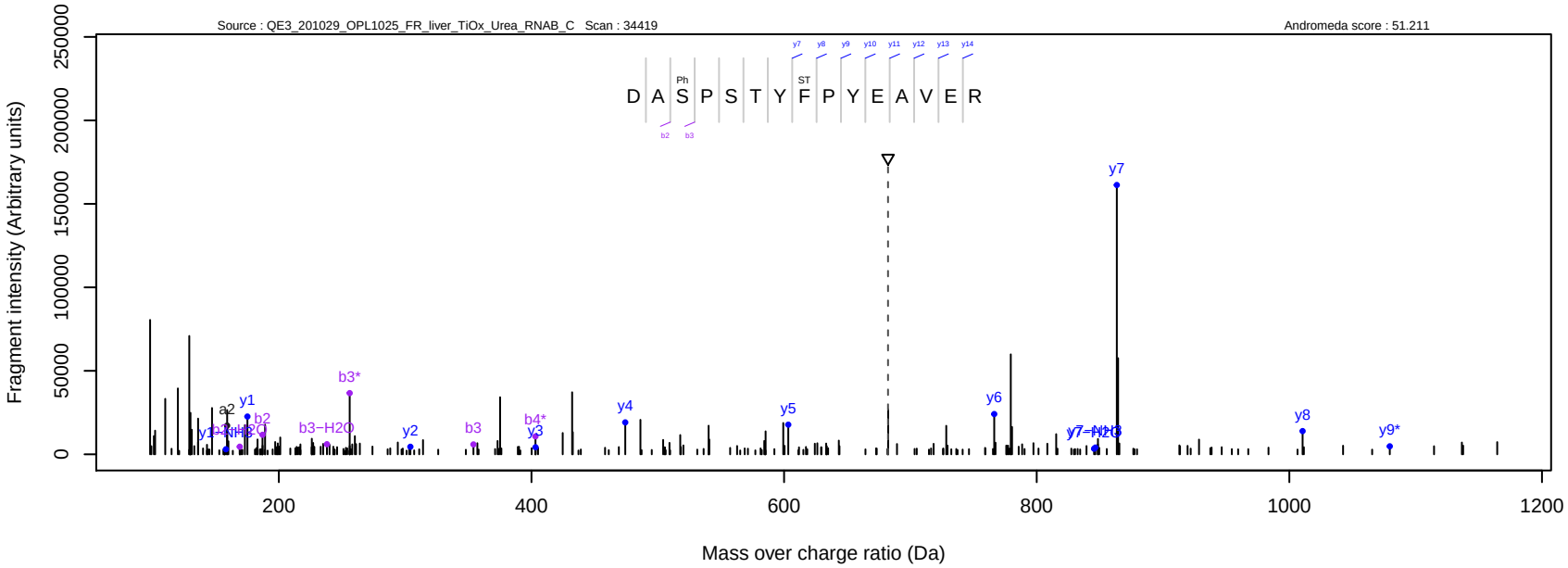


QATESPAYGIPLKDGSEQTDEEAEGPFS(Phospho (STY))DDEM(Oxidation (M))VTHK−4+

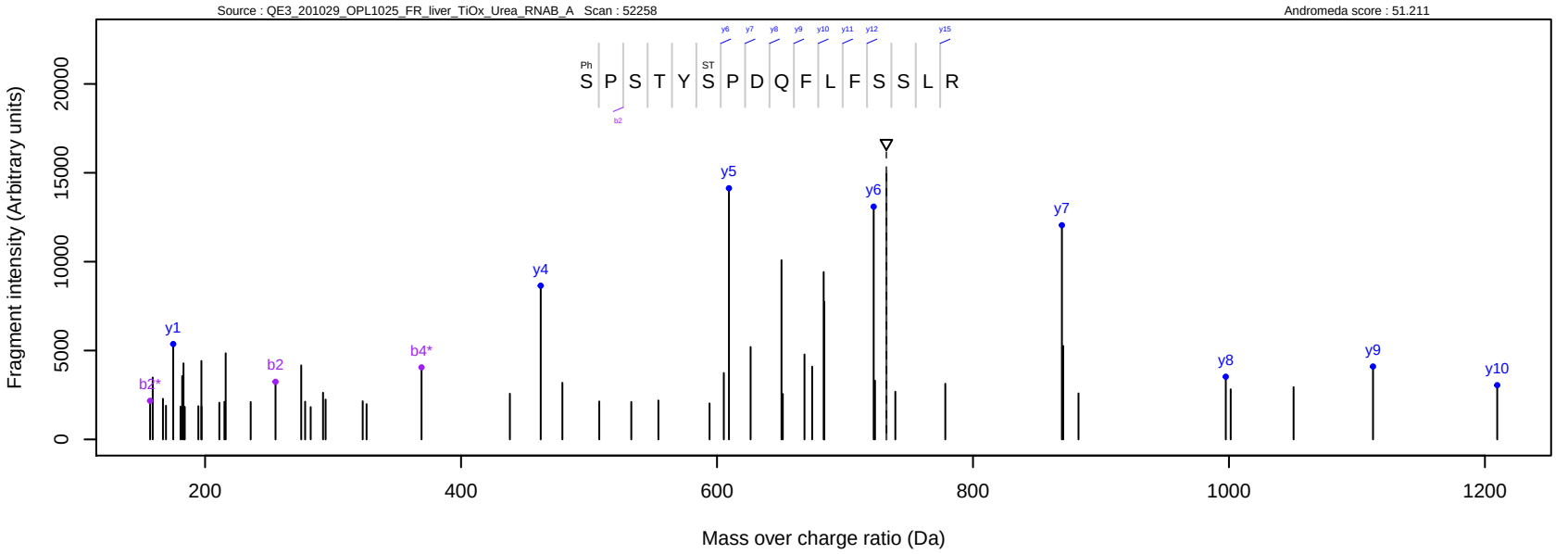
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 31131 Andromeda score : 51.212



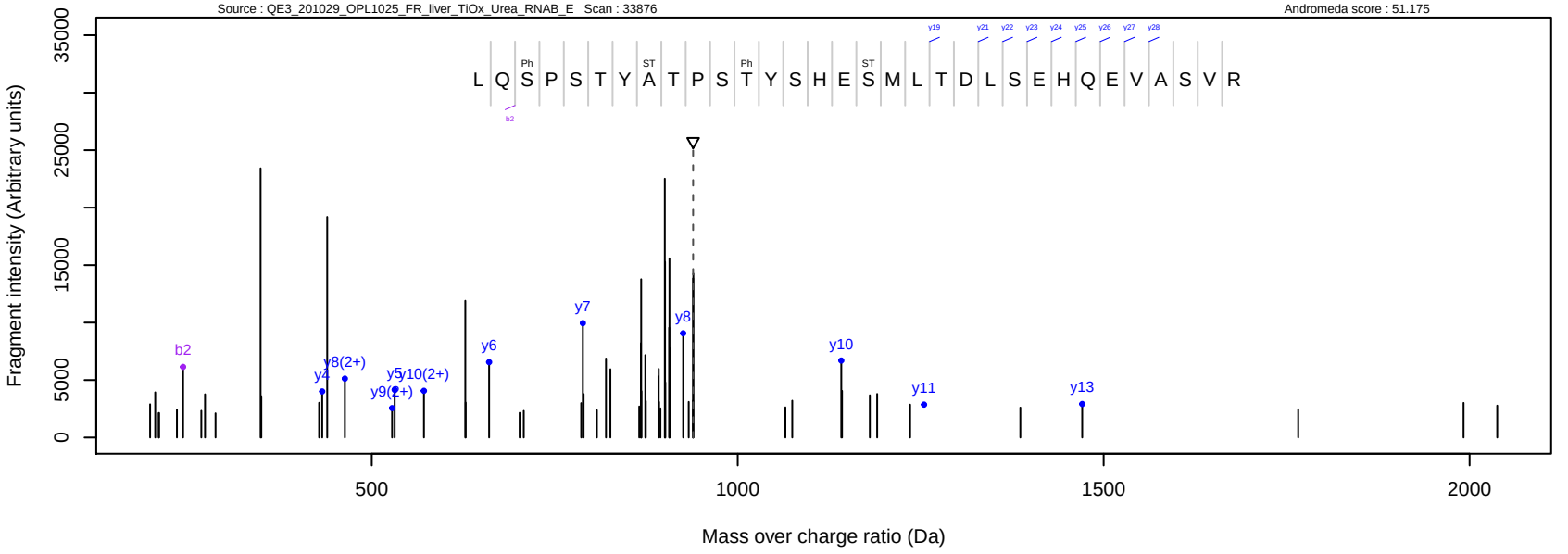
DAS(Phospho (STY))FPYEAVER−2+



S(Phospho (STY))SPDQFLFSSLR−2+



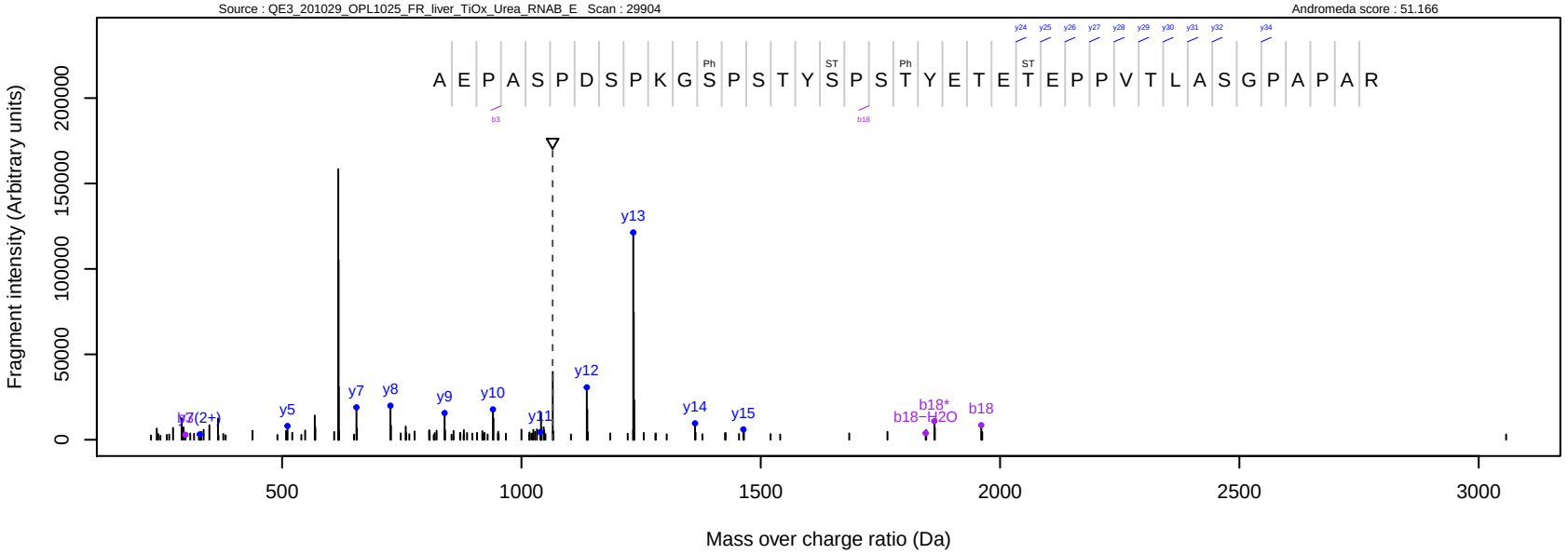
LQS(Phospho (STY))AT(Phospho (STY))SHESMLTDLSEHQEVASVR−3+



AEPASPDSPKGS(Phospho (STY))S(Phospho (STY))ETETEPPVTLASGPAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29904

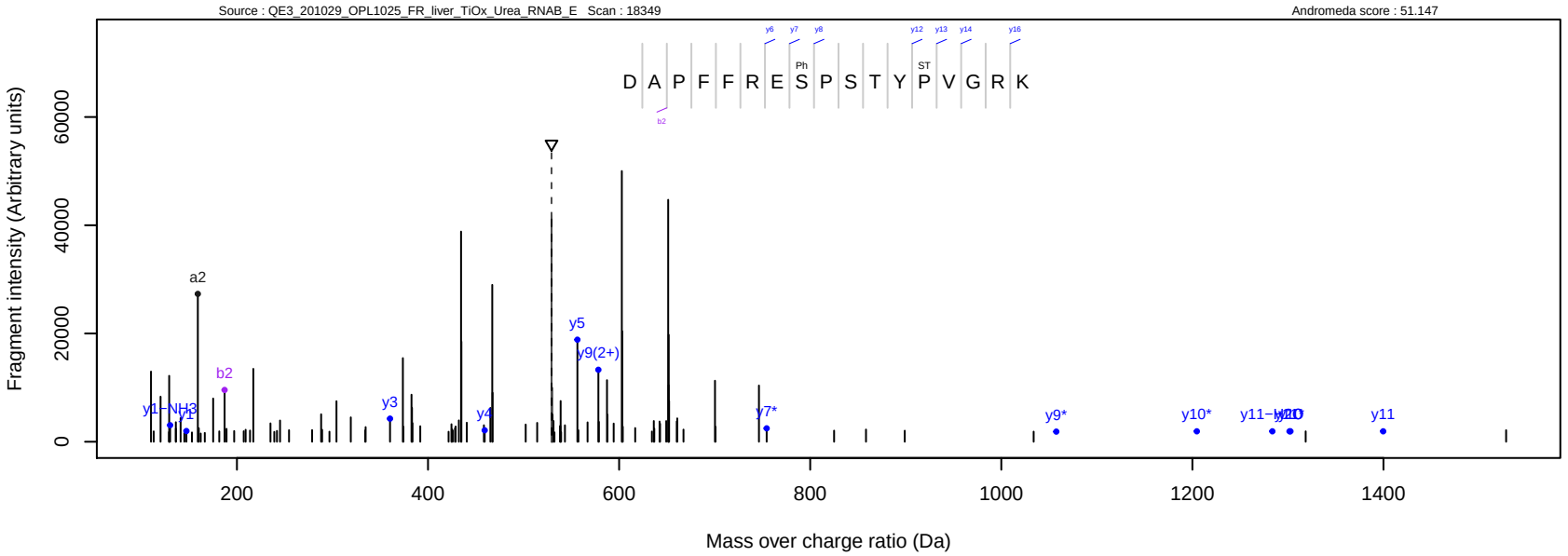
Andromeda score : 51.166



DAPFFRES(Phospho (STY))PVGRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18349

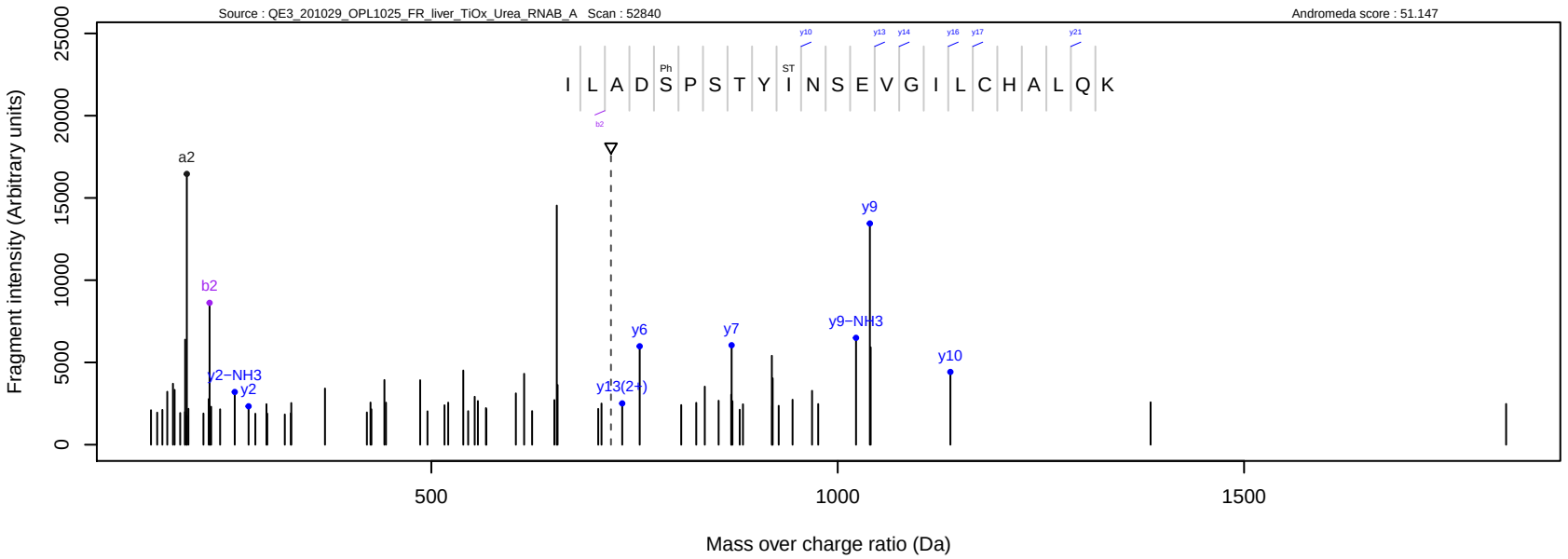
Andromeda score : 51.147



ILADS(Phospho (STY))INSEVGILCHALQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52840

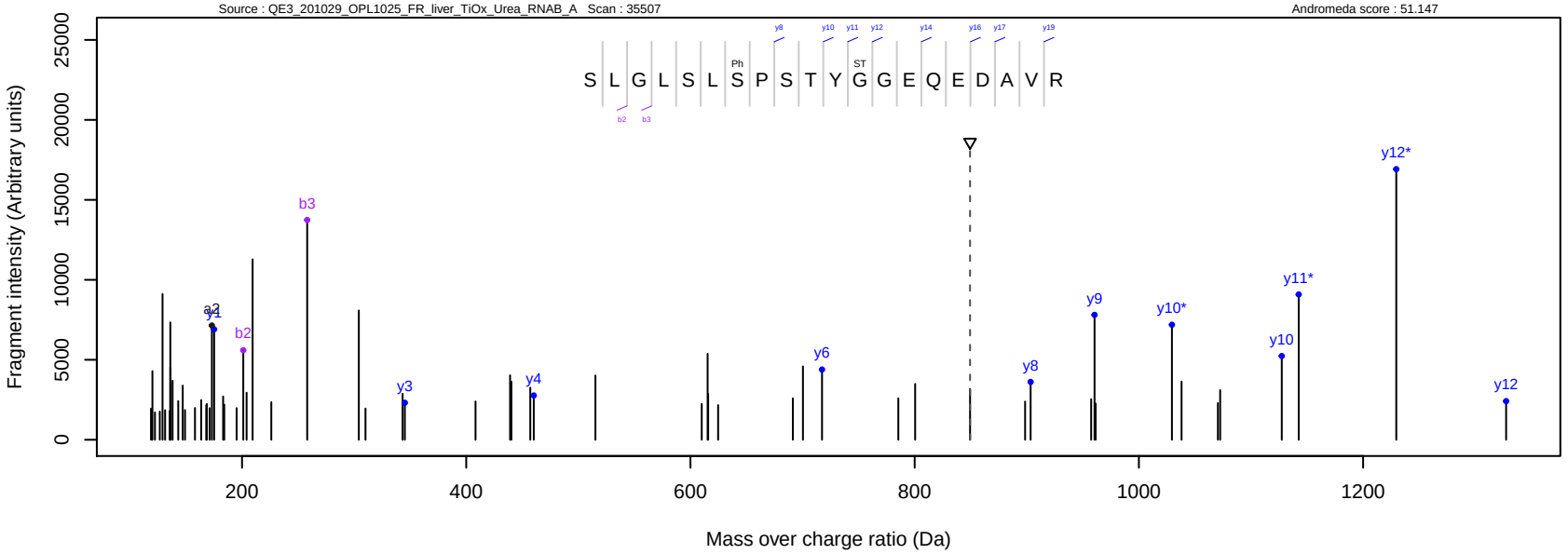
Andromeda score : 51.147



SLGLSLS(Phospho (STY))GGEQEDAVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 35507

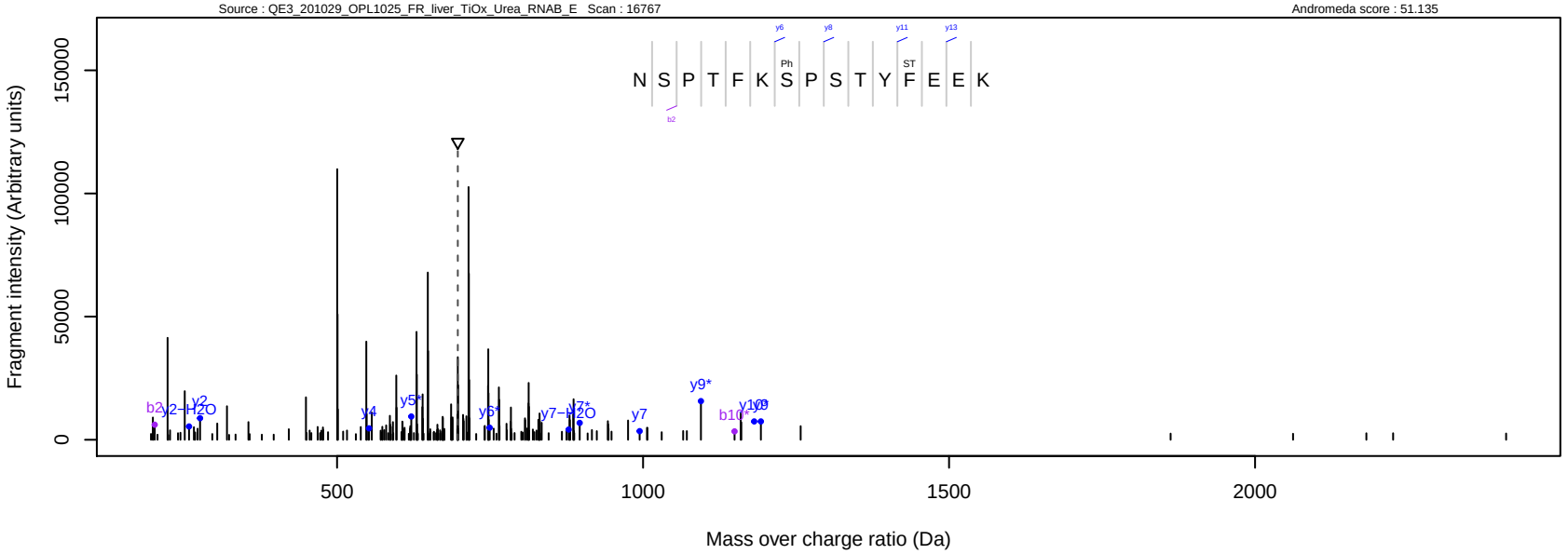
Andromeda score : 51.147



NSPTFKS(Phospho (STY))FEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16767

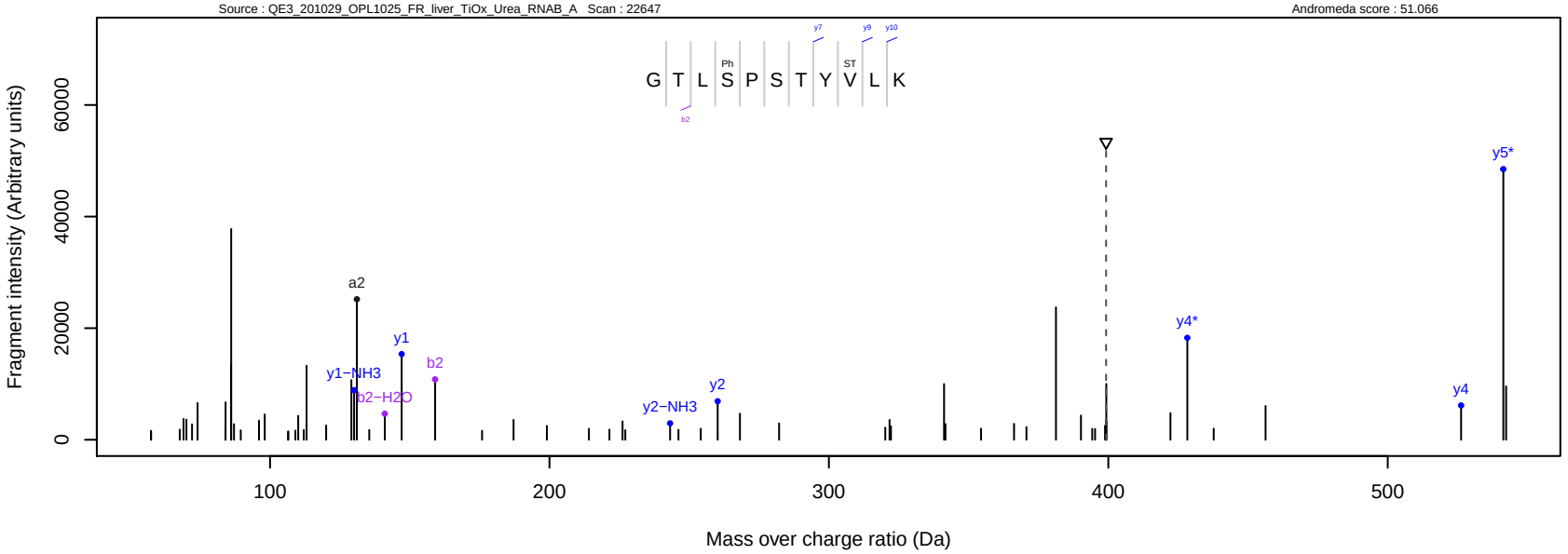
Andromeda score : 51.135



GTLS(Phospho (STY))VLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22647

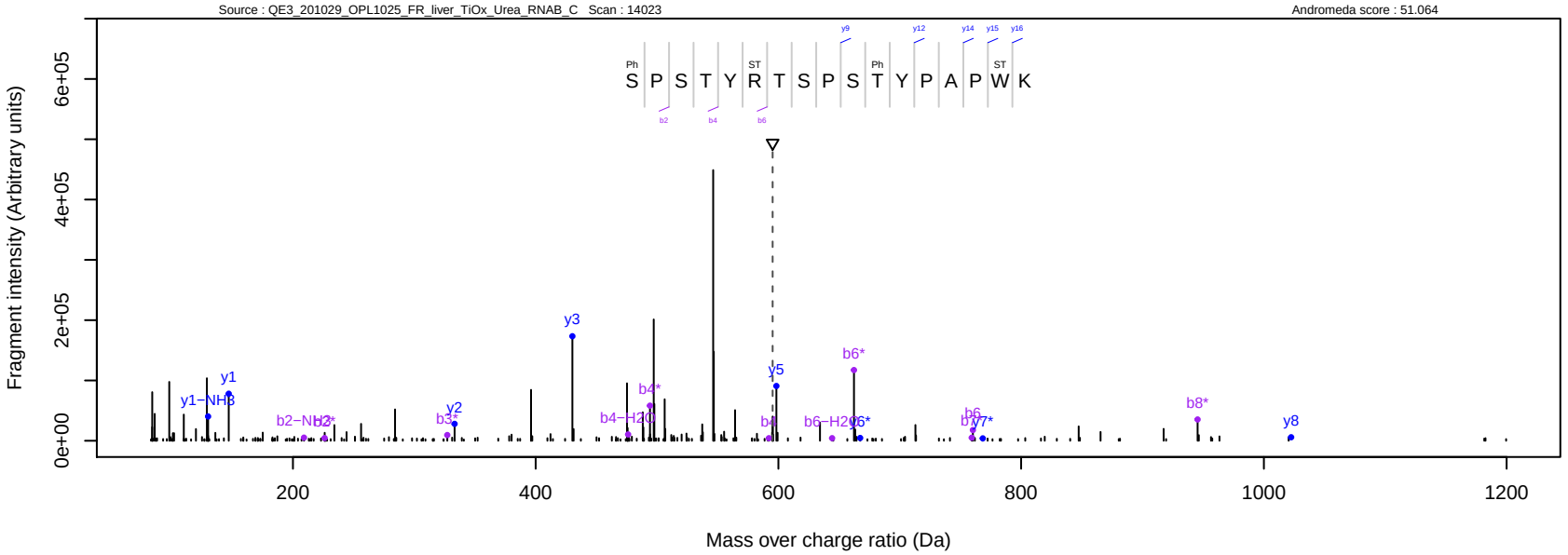
Andromeda score : 51.066



S(Phospho (STY))RTS(Phospho (STY))PAPWK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14023

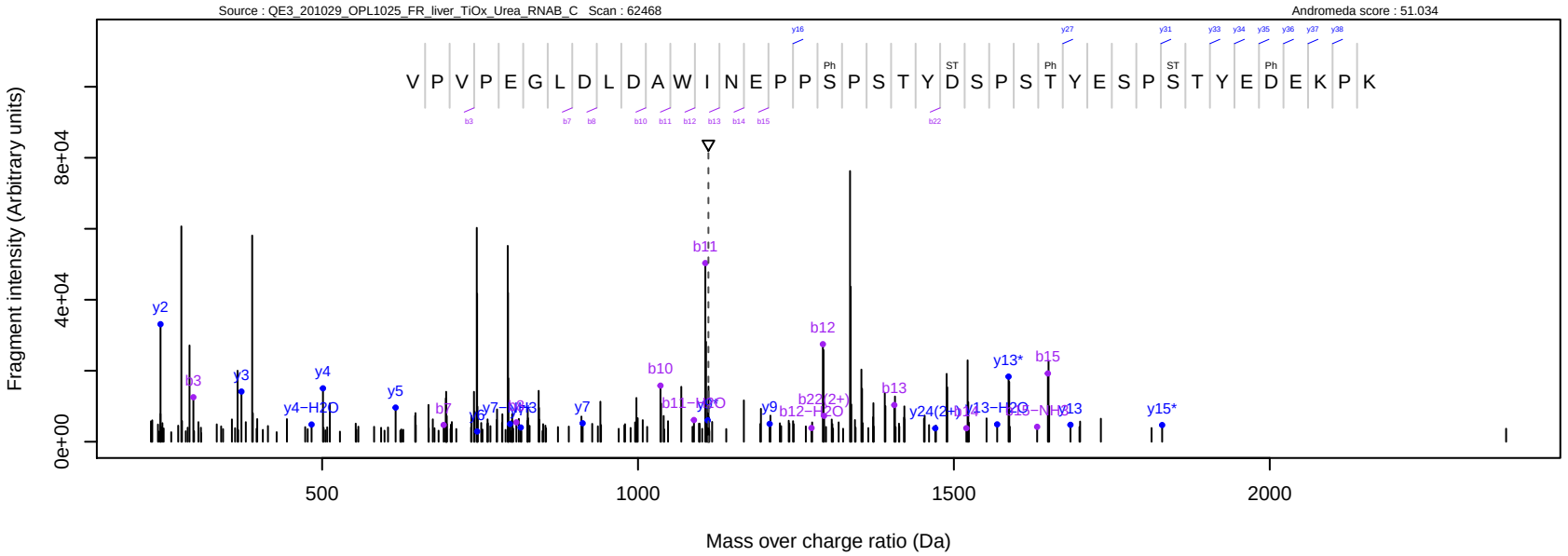
Andromeda score : 51.064



VPVPEGLDLDAWINEPPS(Phospho (STY))DS(Phospho (STY))ES(Phospho (STY))EDEKPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62468

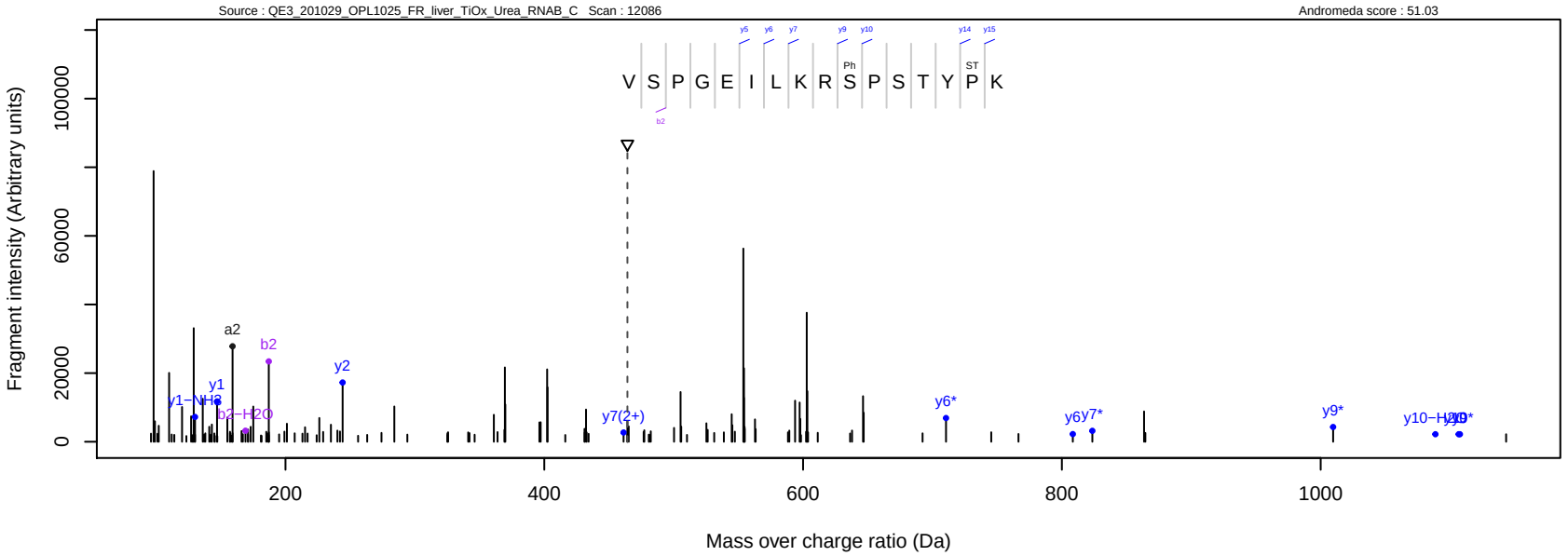
Andromeda score : 51.034

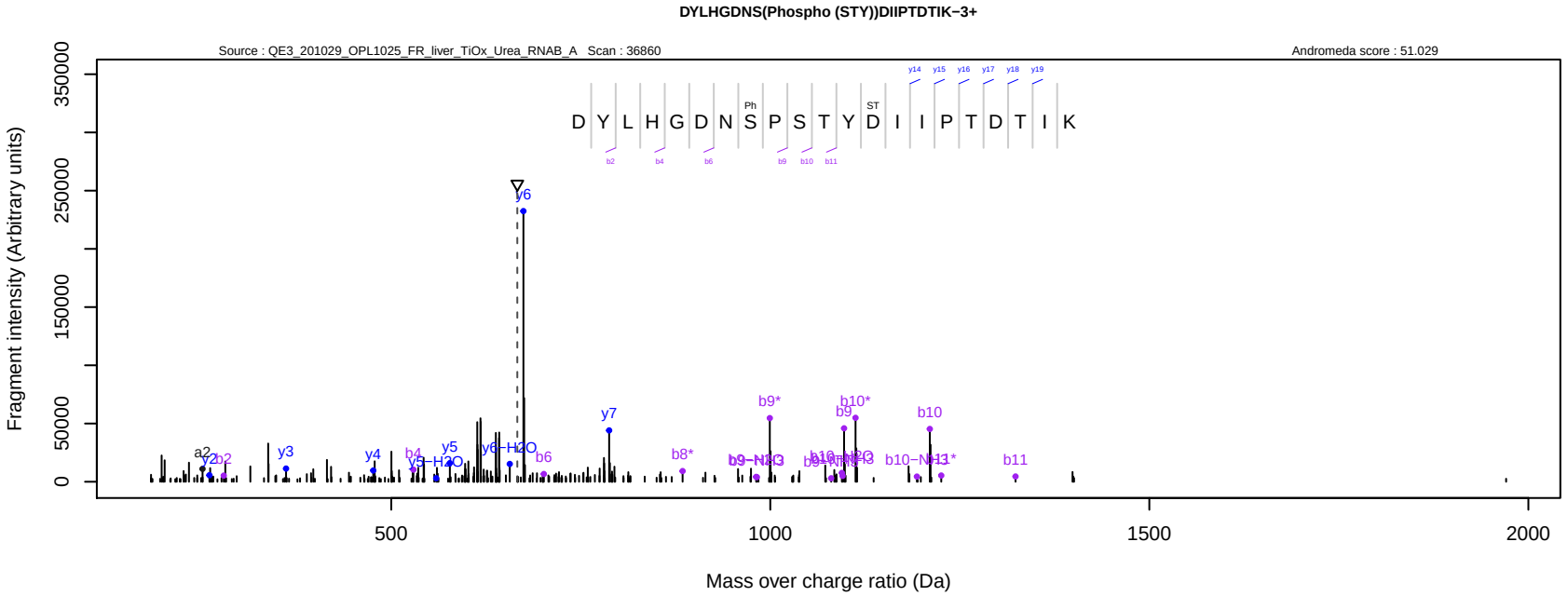


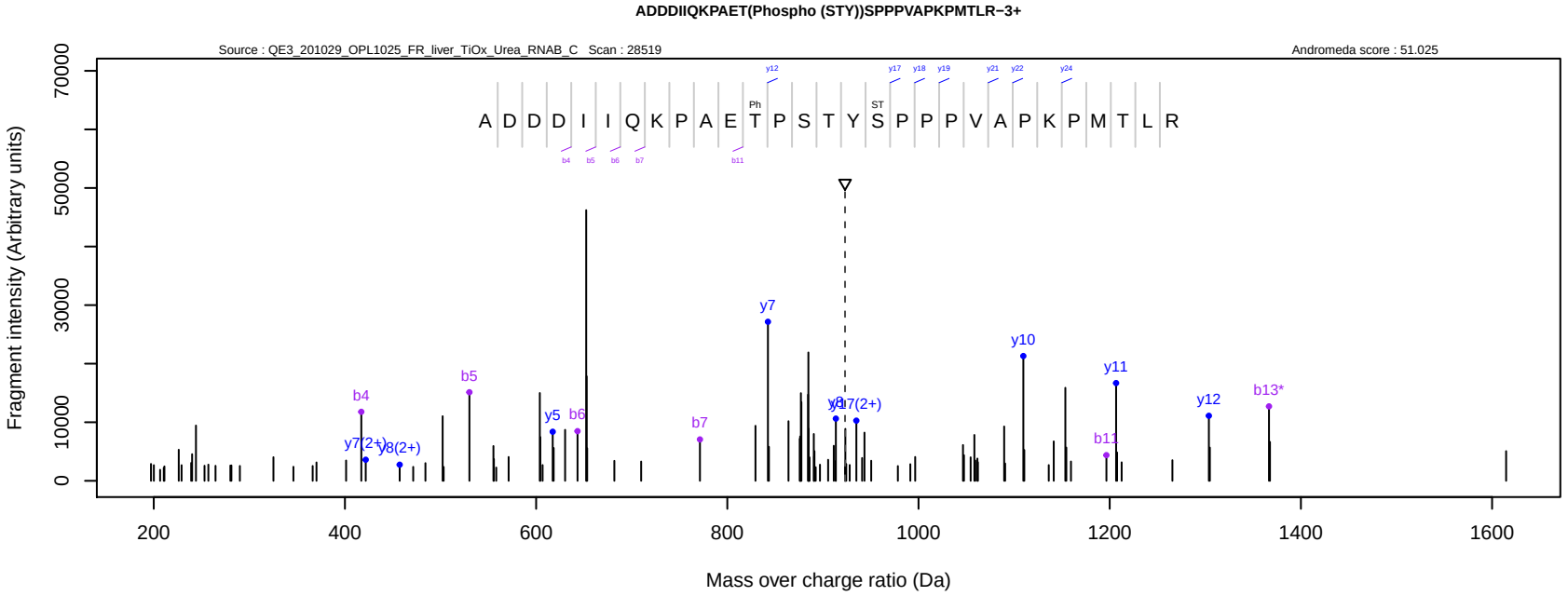
VSPGEILKRS(Phospho (STY))PK−3+

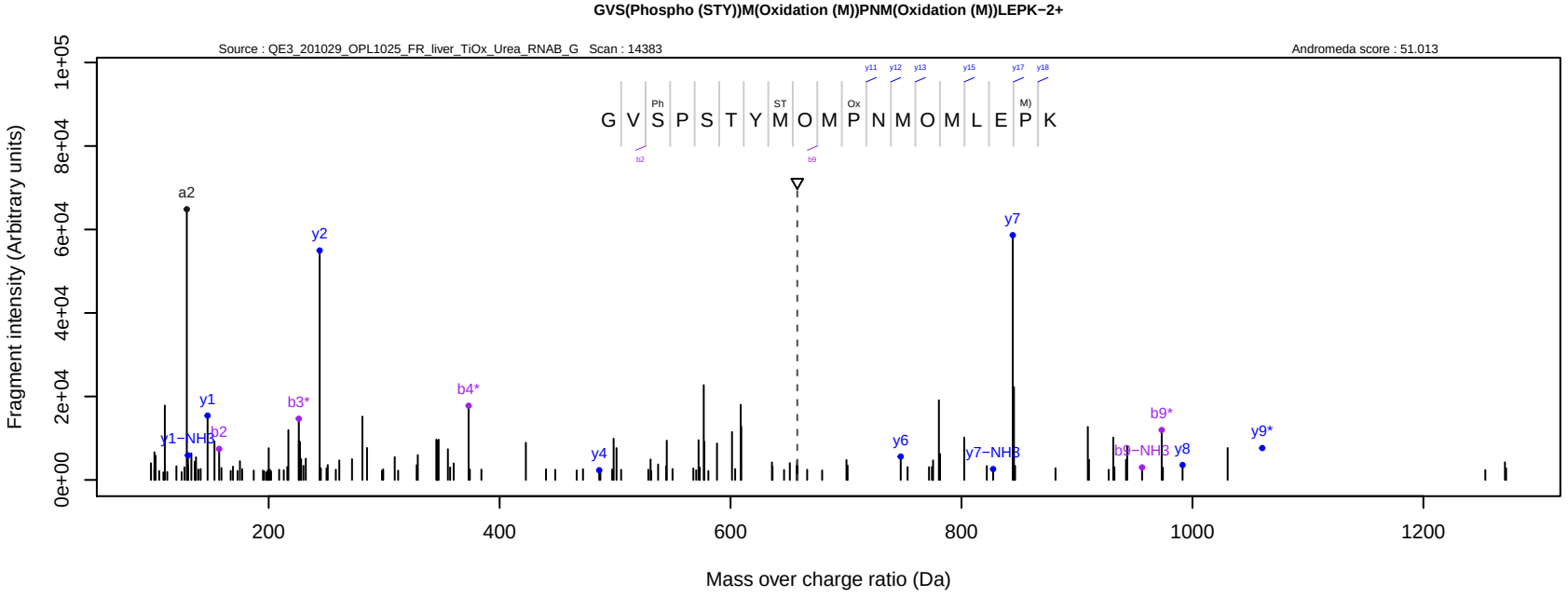
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12086

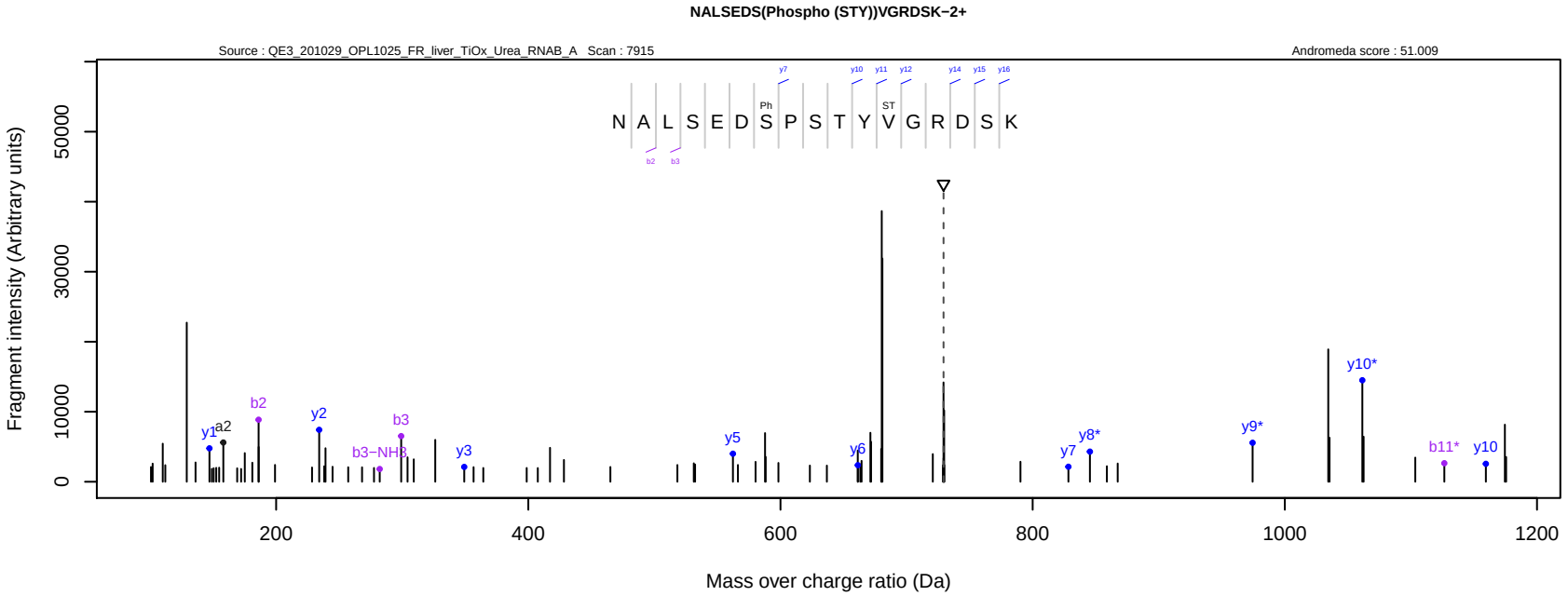
Andromeda score : 51.03

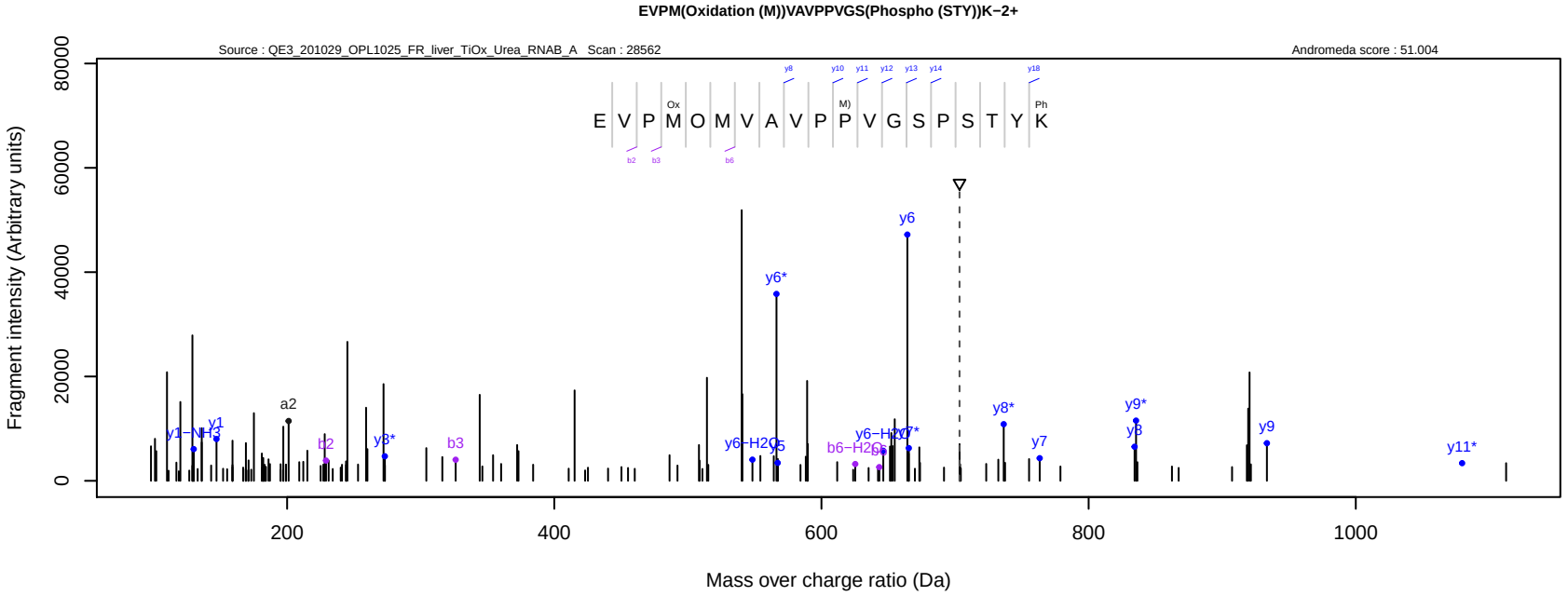


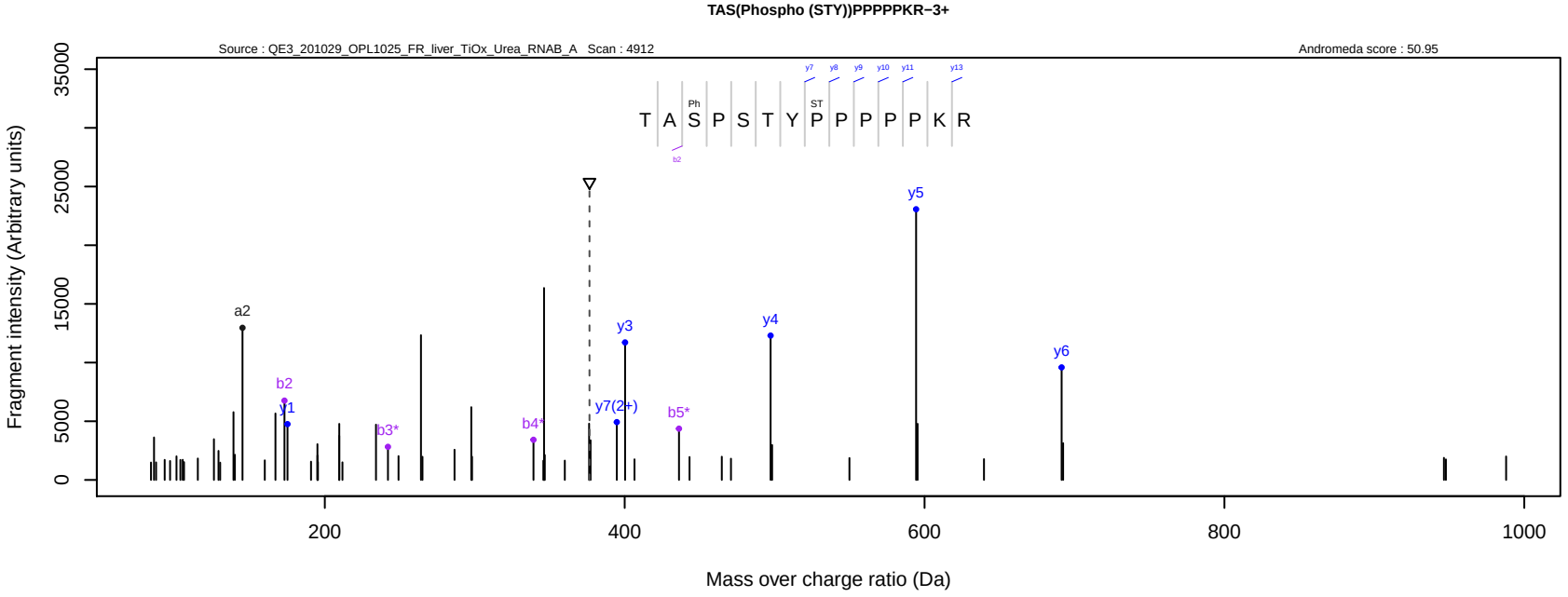

DYLHGDNS(Phospho (STY))DIIPTDTIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36860
Andromeda score : 51.029
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADDDIIQKPAET(Phospho (STY))SPPPVAPKPMTLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28519
Andromeda score : 51.025
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_G Scan : 14383
Andromeda score : 51.013
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NALSEDS(Phospho (STY))VGRDSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7915
Andromeda score : 51.009
N A L S E D S P S T Y V G R D S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

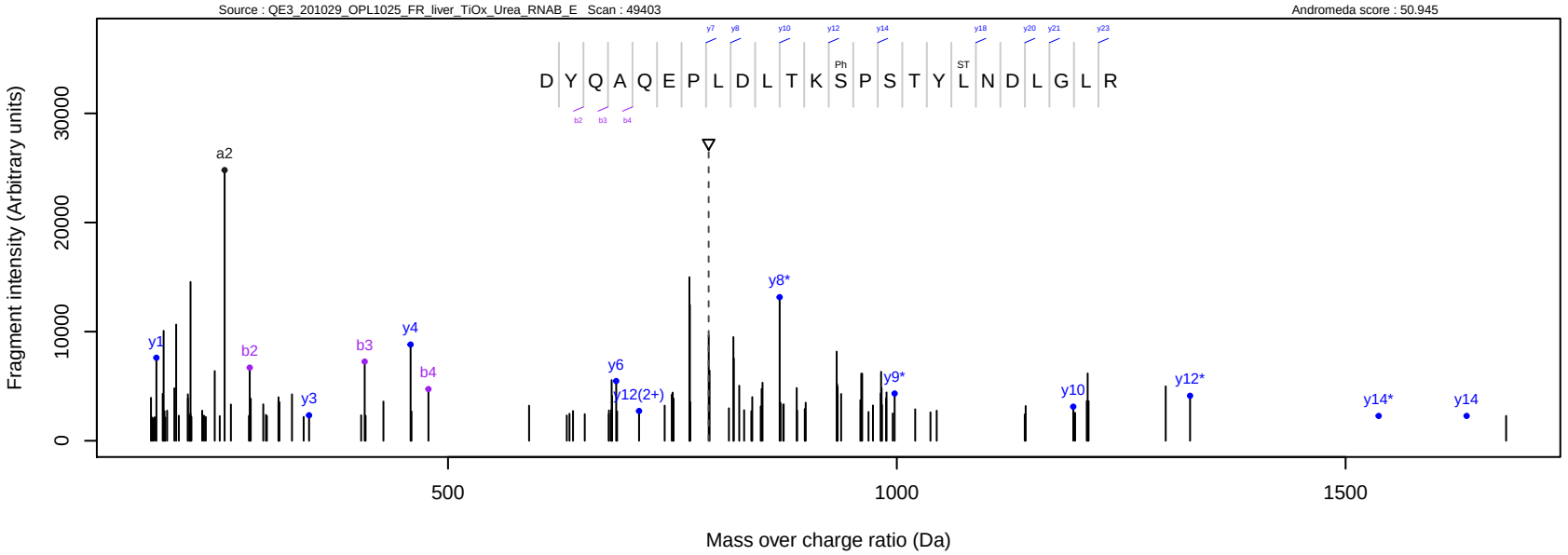

EVPM(Oxidation (M))VAVPPVGS(Phospho (STY))K−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28562
Andromeda score : 51.004
E V P M O M V A V P P V G S P S T Y K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))PPPPPKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4912
Andromeda score : 50.95
T A S P S T Y P P P P P K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DYQAQEPLDLTKS(Phospho (STY))LNDLGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49403

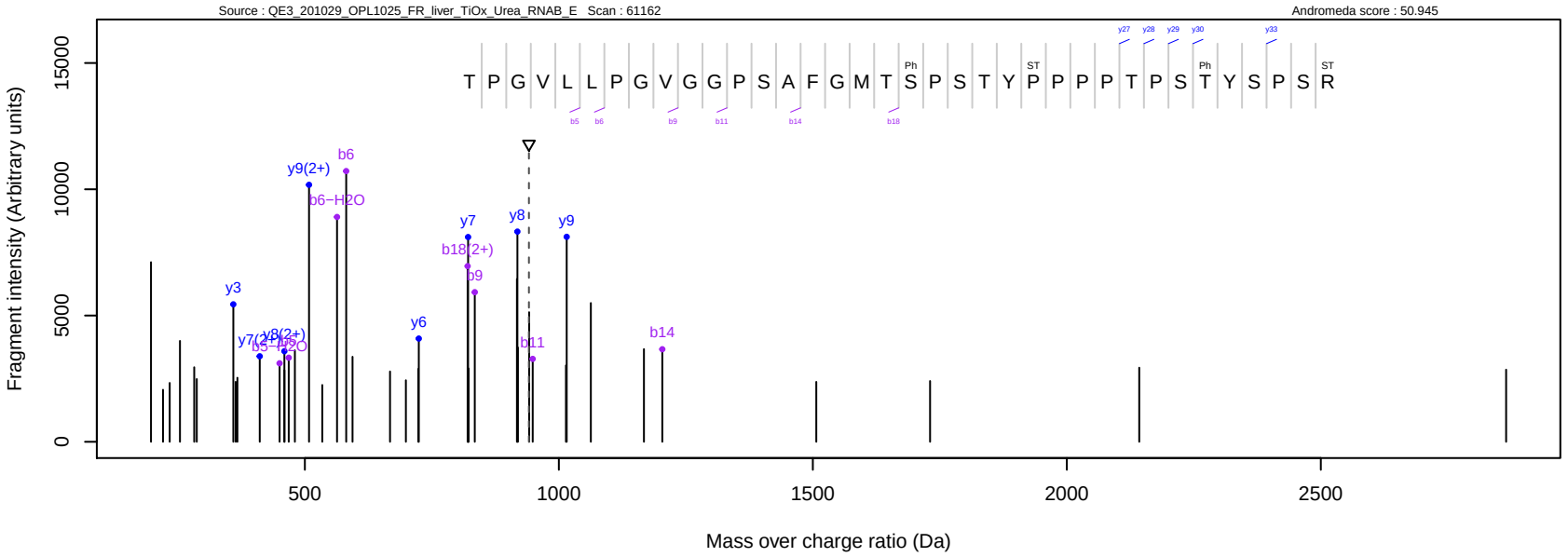
Andromeda score : 50.945



TPGVLLPGVGGPSAFGMTS(Phospho (STY))PPPPT(Phospho (STY))SPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61162

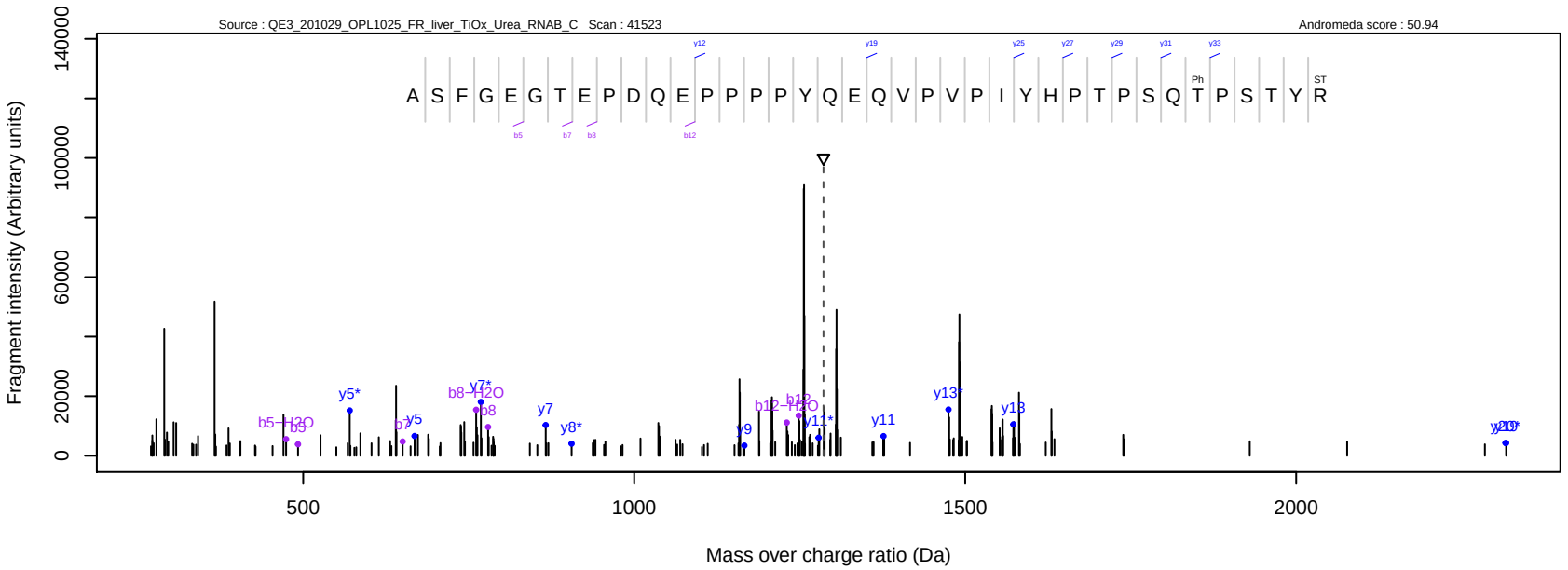
Andromeda score : 50.945



ASFGEGTEPDQEPPPPYQEQVPVPIYHPTPSQT(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41523

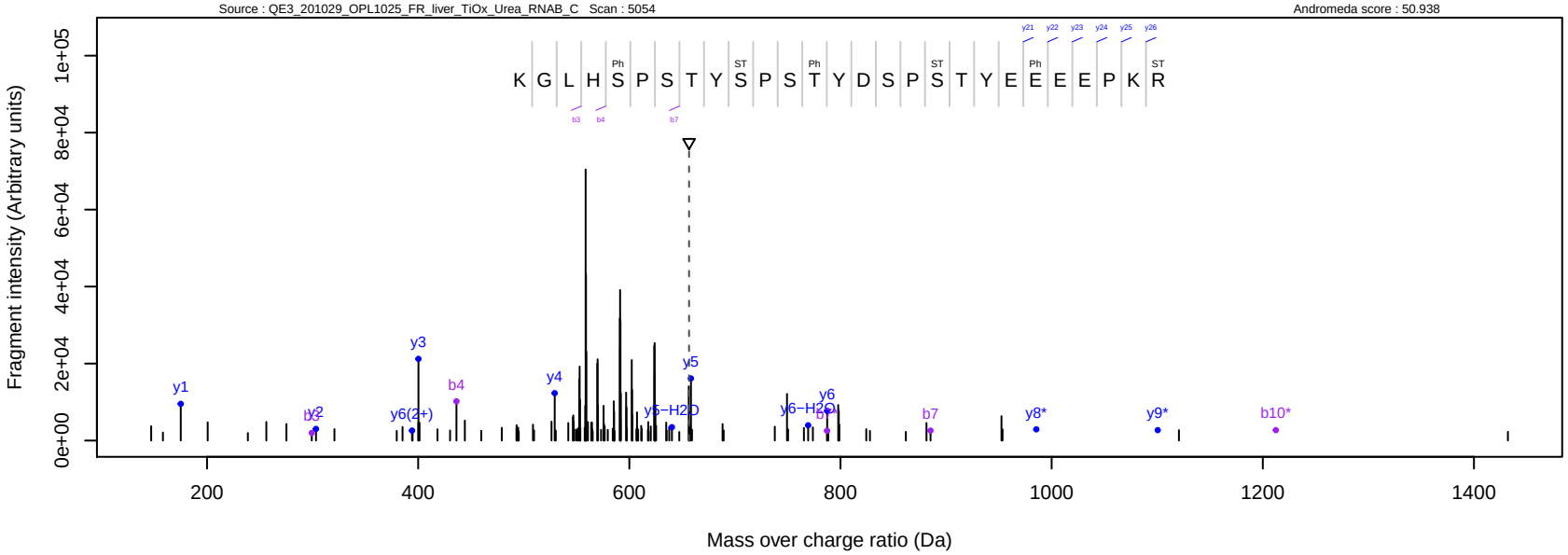
Andromeda score : 50.94



KGLHS(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))EEEEPKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5054

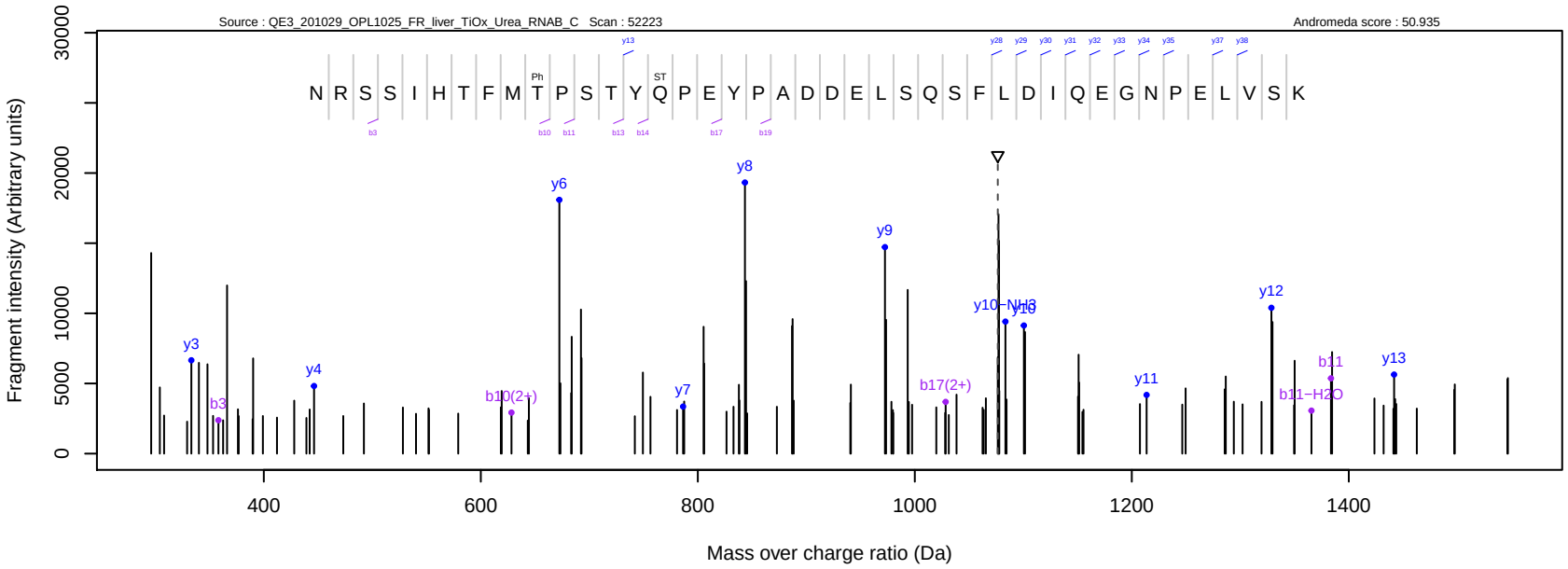
Andromeda score : 50.938



NRSSIHTFMT(Phospho (STY))QPEYPADDELSQSFLDIQEGNPELVSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52223

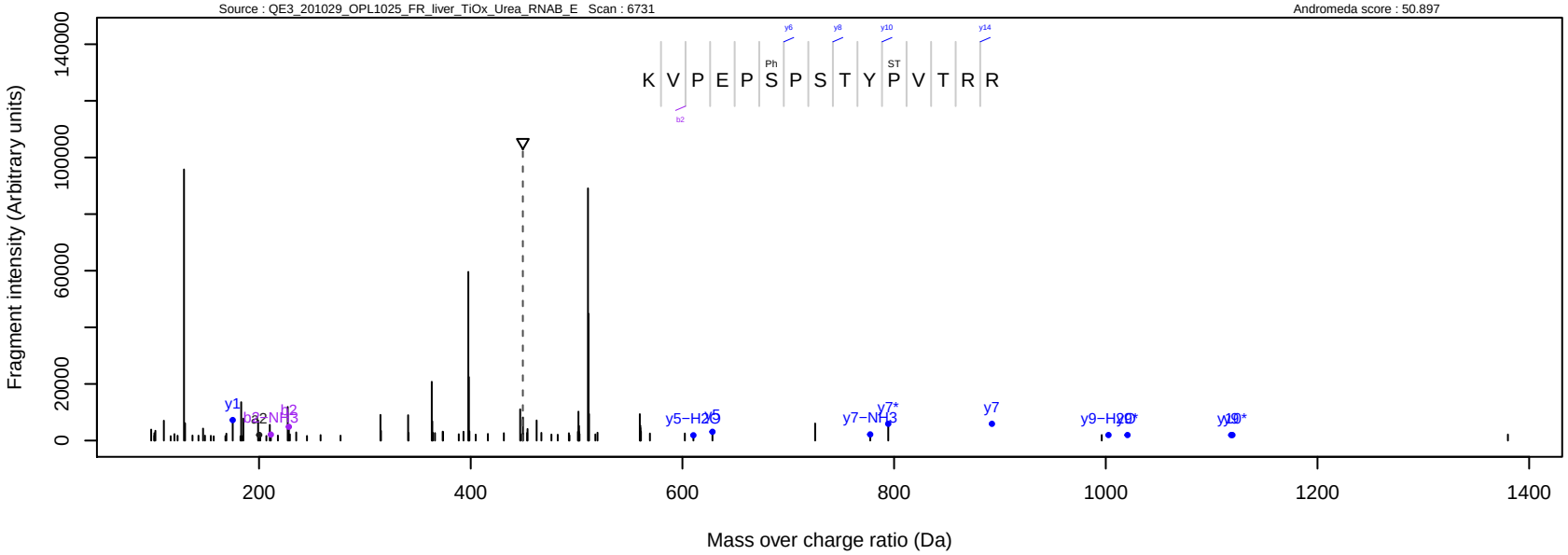
Andromeda score : 50.935



KVPEPS(Phospho (STY))PVTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 6731

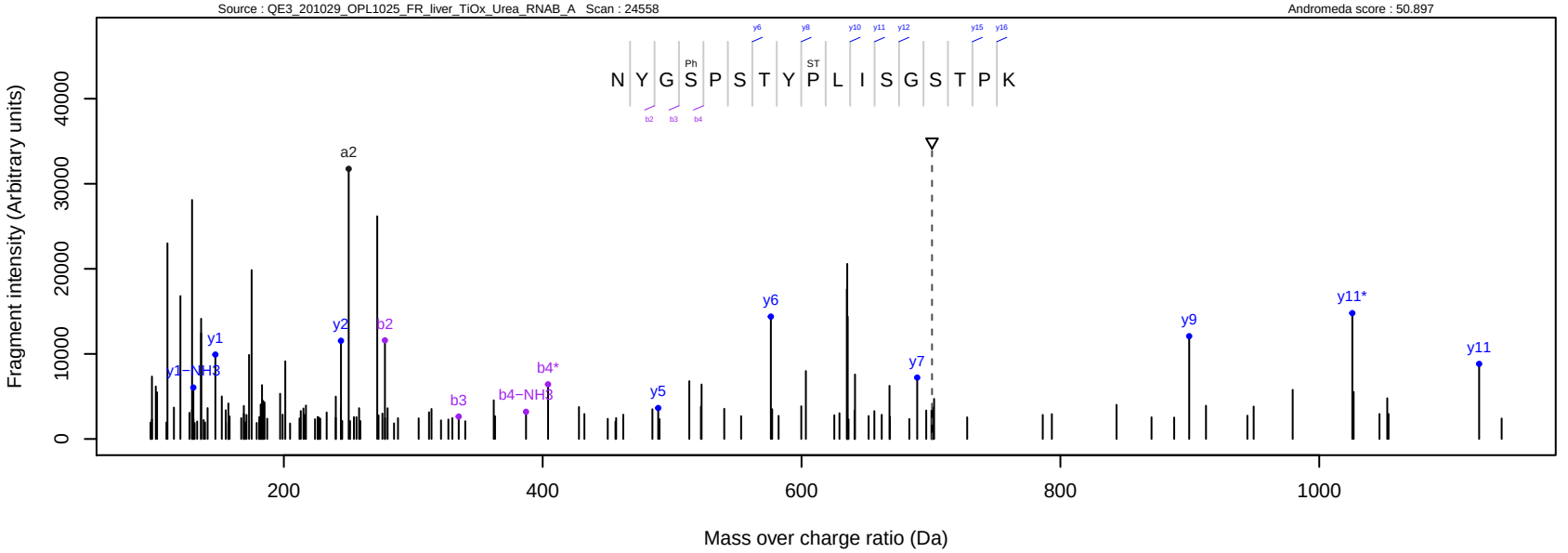
Andromeda score : 50.897



NYGS(Phospho (STY))PLISGSTPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24558

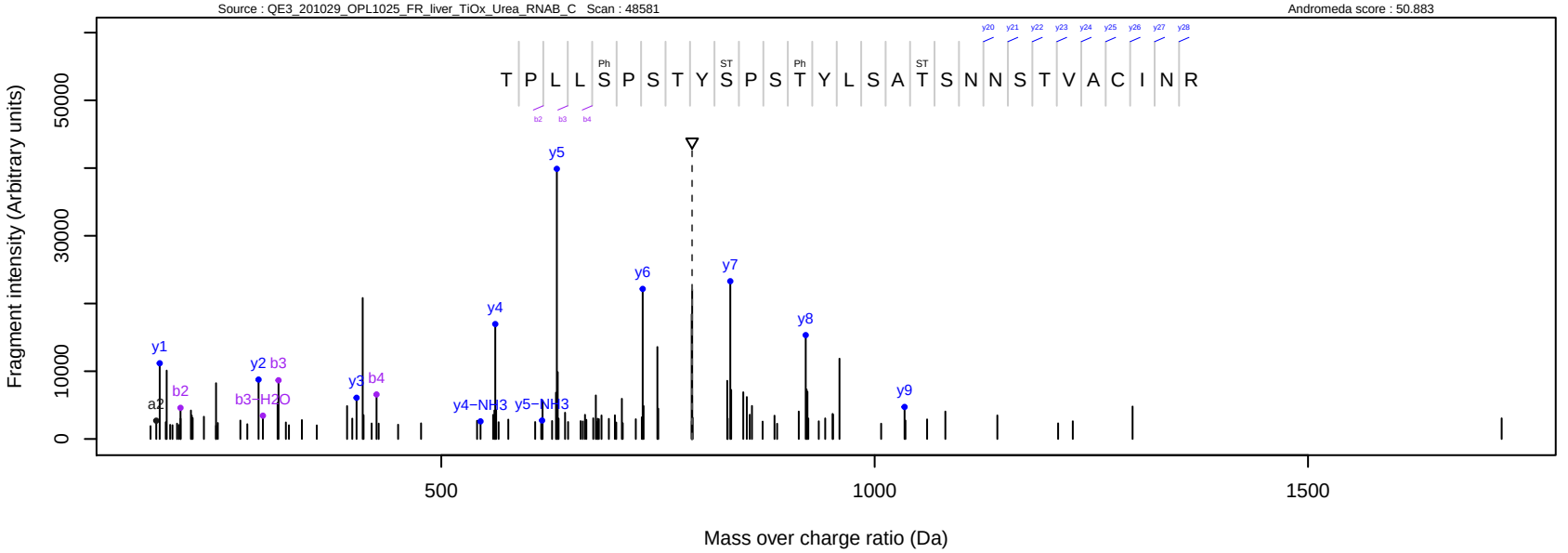
Andromeda score : 50.897



TPLLS(Phospho (STY))S(Phospho (STY))LSATSNNSTVACINR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48581

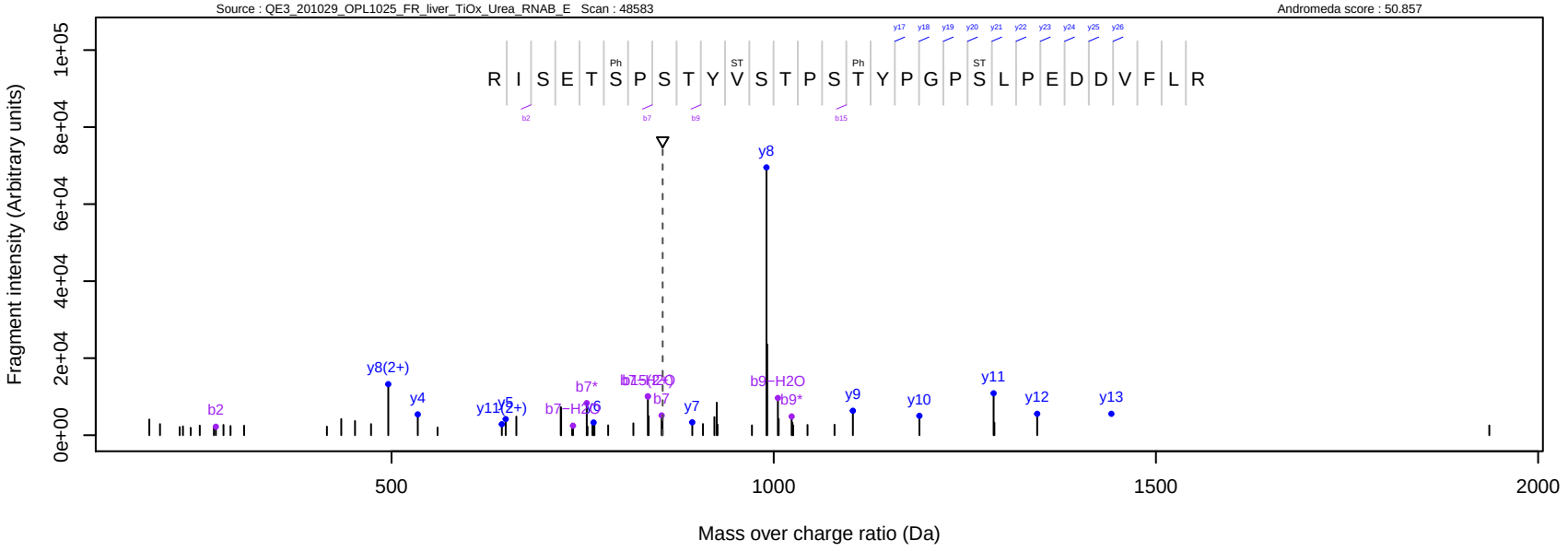
Andromeda score : 50.883



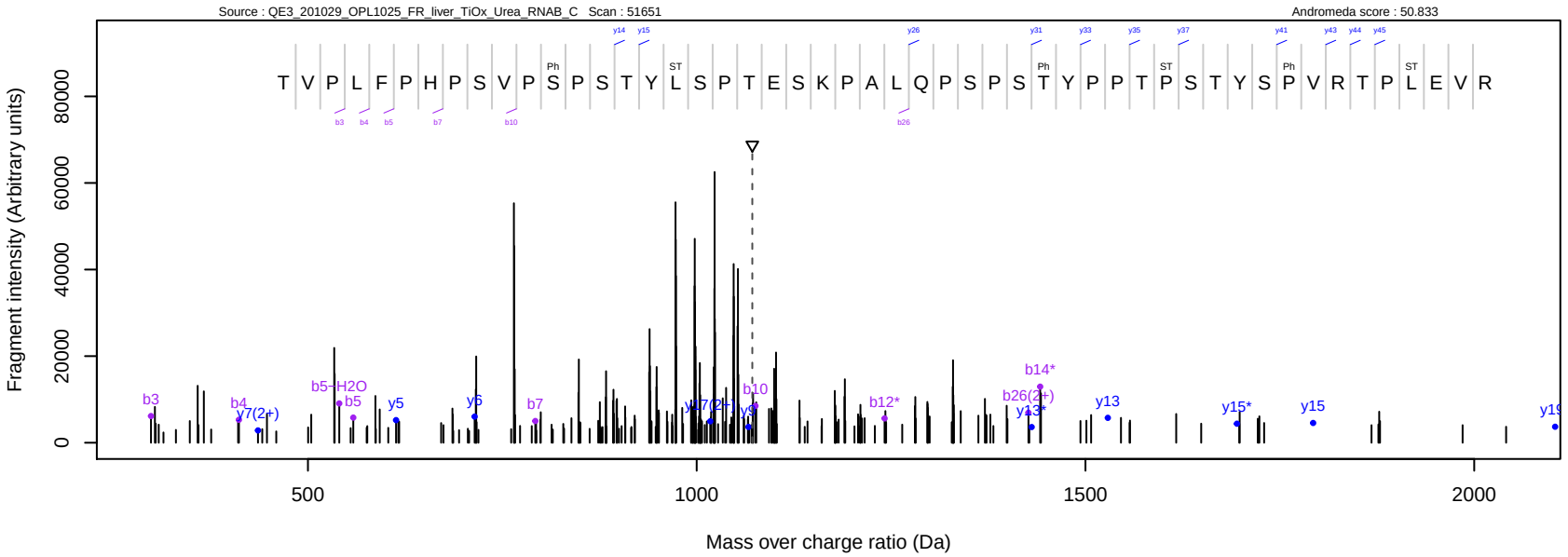
RISETS(Phospho (STY))VST(Phospho (STY))PGPSLPEDDVFLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48583

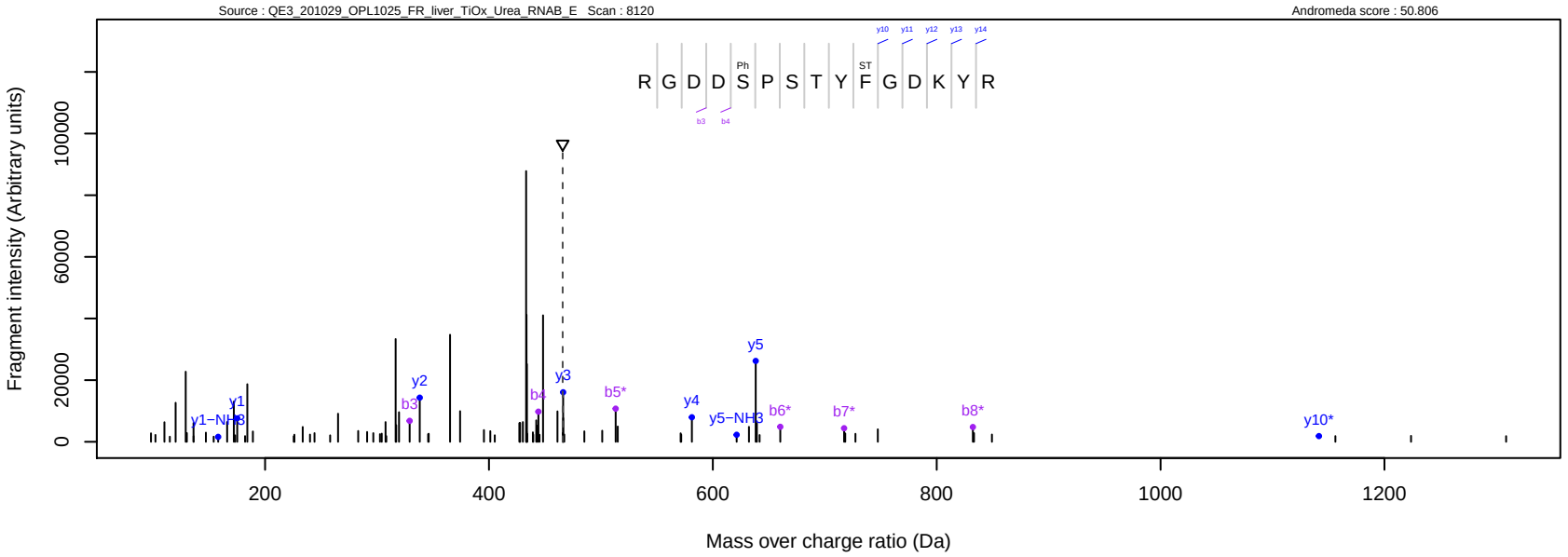
Andromeda score : 50.857



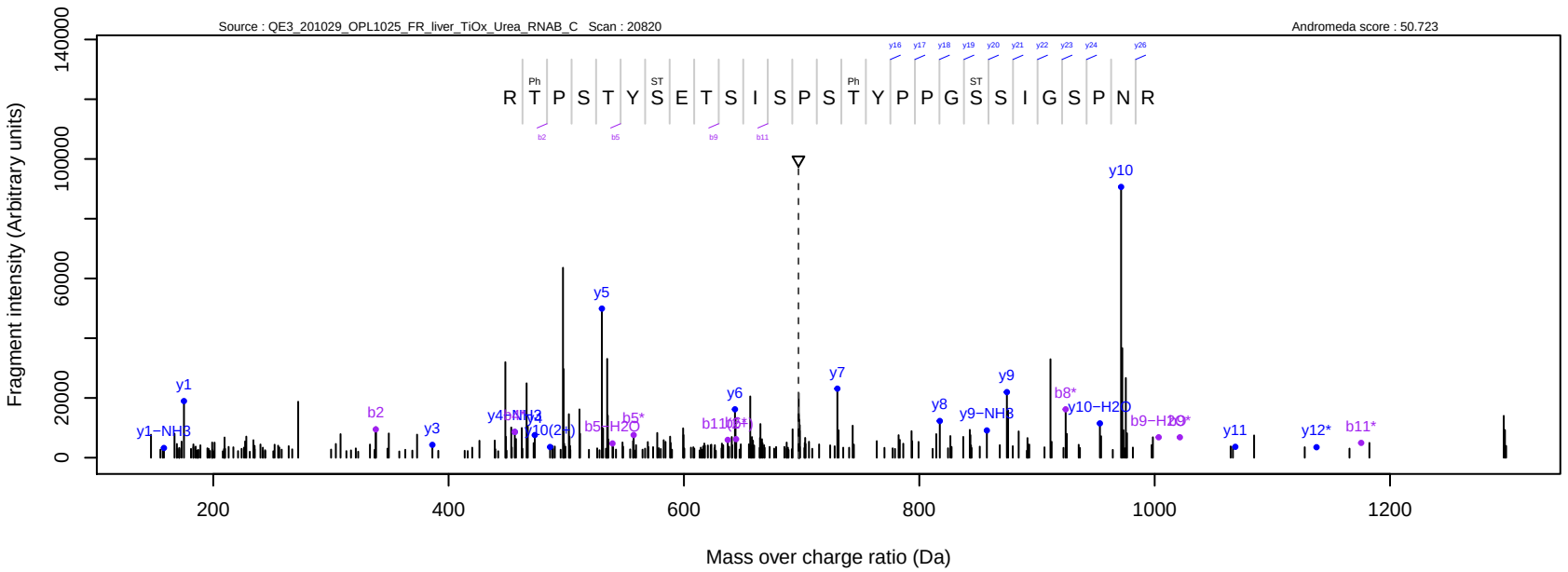
TVPLFPHPSVPS(Phospho (STY))LSPTESKPALQPS(Phospho (STY))PPT(Phospho (STY))SPVRTPLEVR−4+

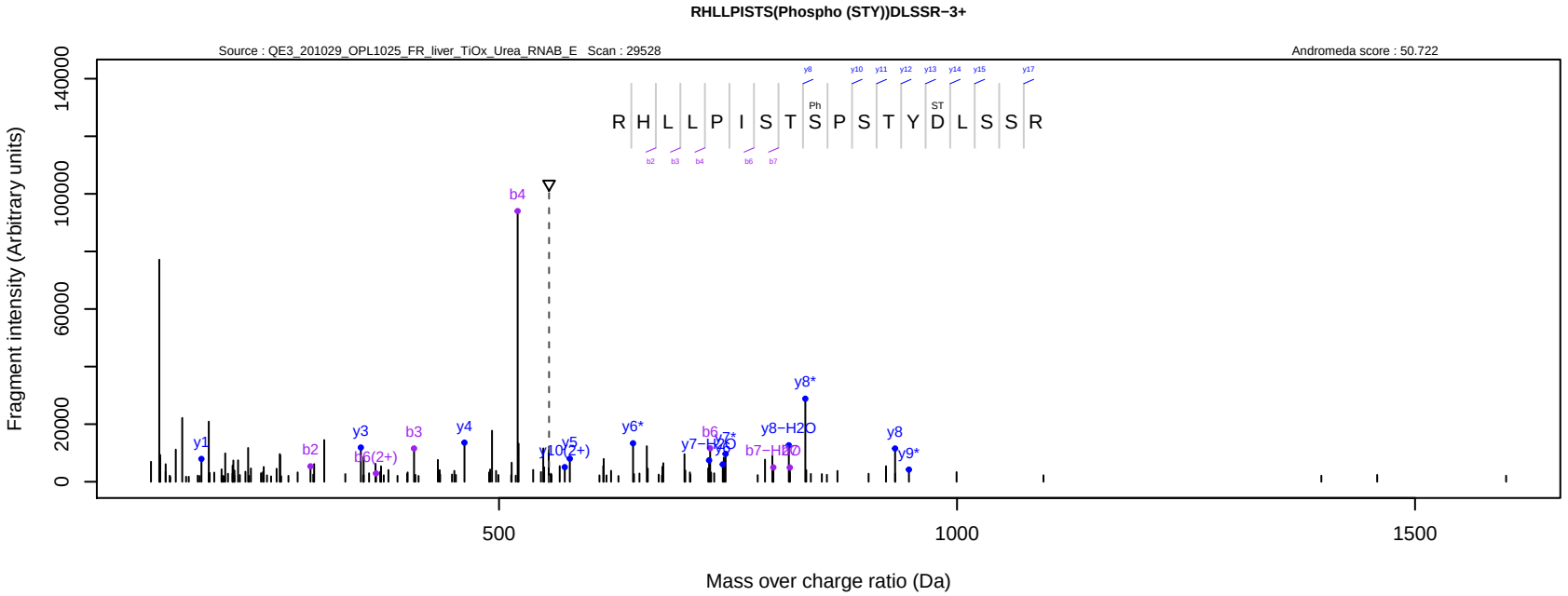


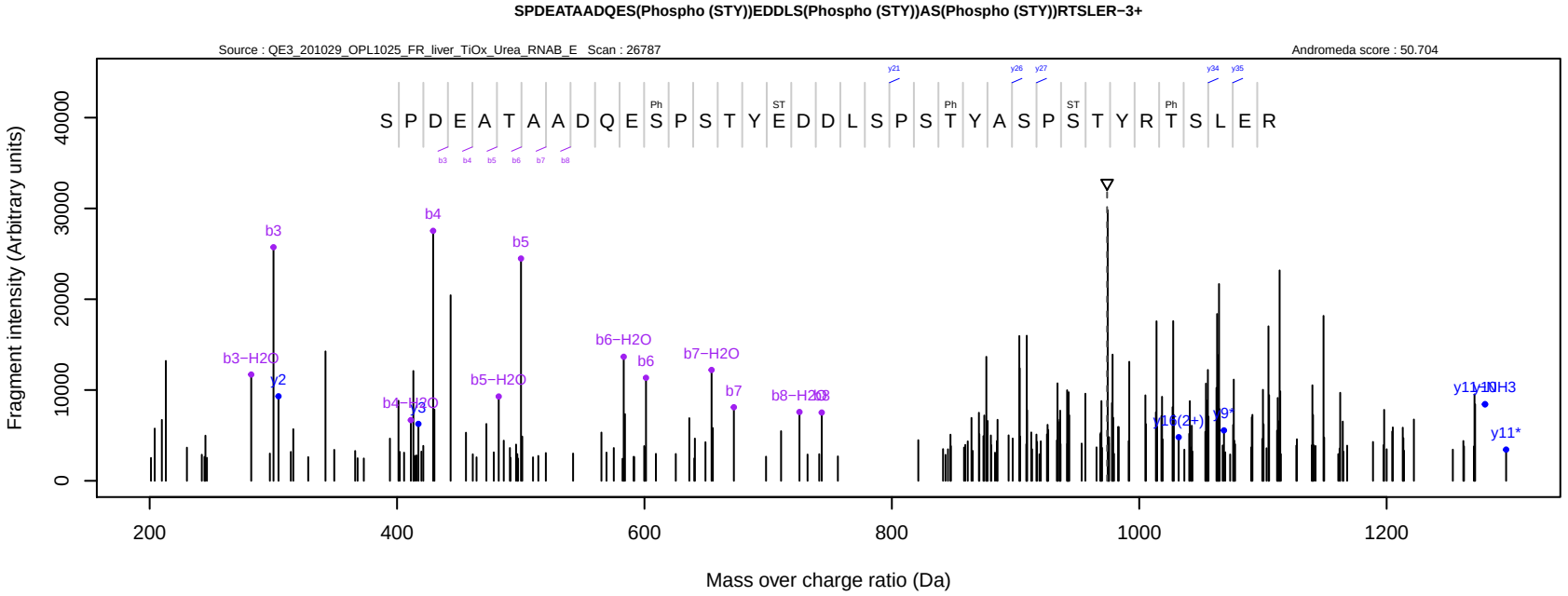
RGDDS(Phospho (STY))FGDKYR−3+

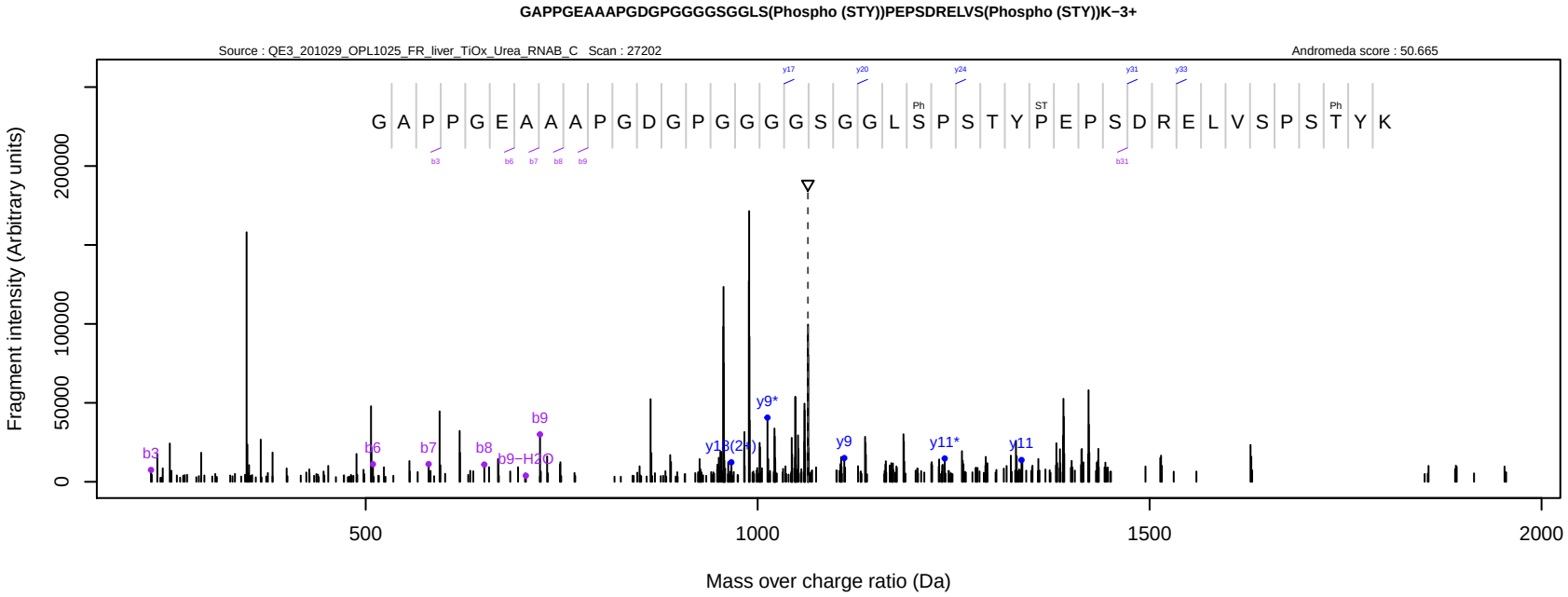


RT(Phospho (STY))SETSIS(Phospho (STY))PPGSSIGSPNR−3+



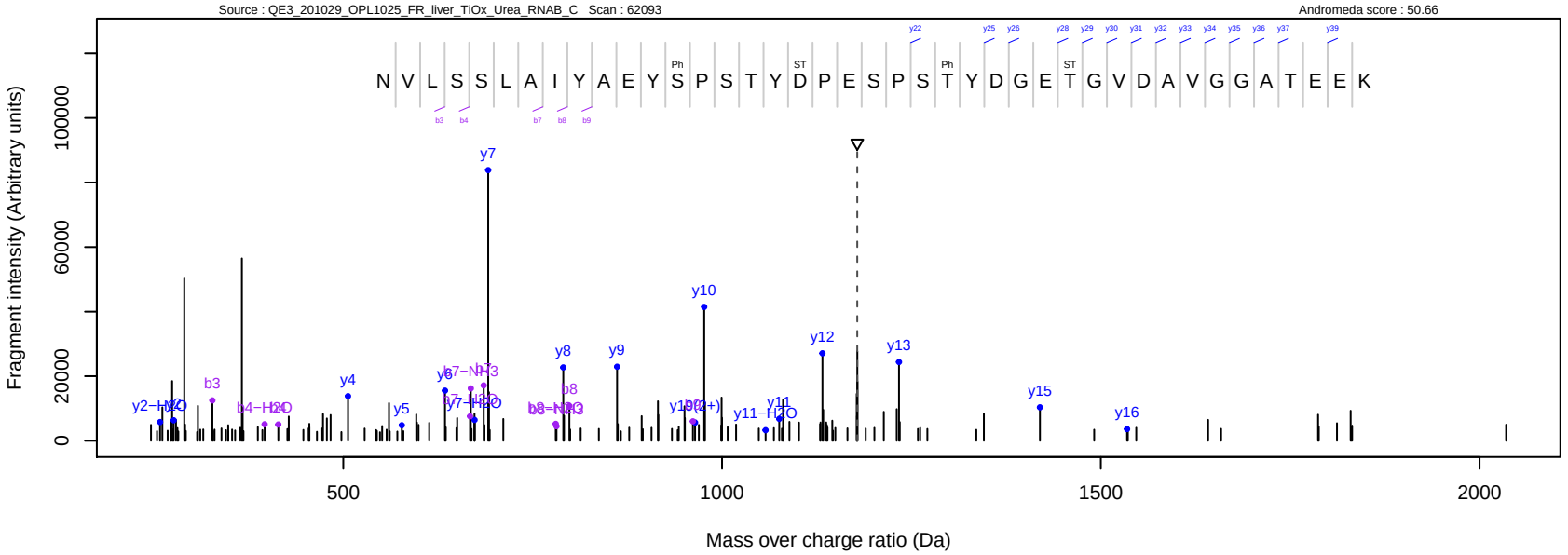

RHLLPISTSPSTYDLSSR(Phospho (STY))
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29528
Andromeda score : 50.722
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPDEATAADQES(Phospho (STY))EDDLS(Phospho (STY))AS(Phospho (STY))RTSLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26787
Andromeda score : 50.704
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAPPGEAAAPGDGPGGGGSGGLS(Phospho (STY))PEPSDRELVS(Phospho (STY))K−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27202
Andromeda score : 50.665
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

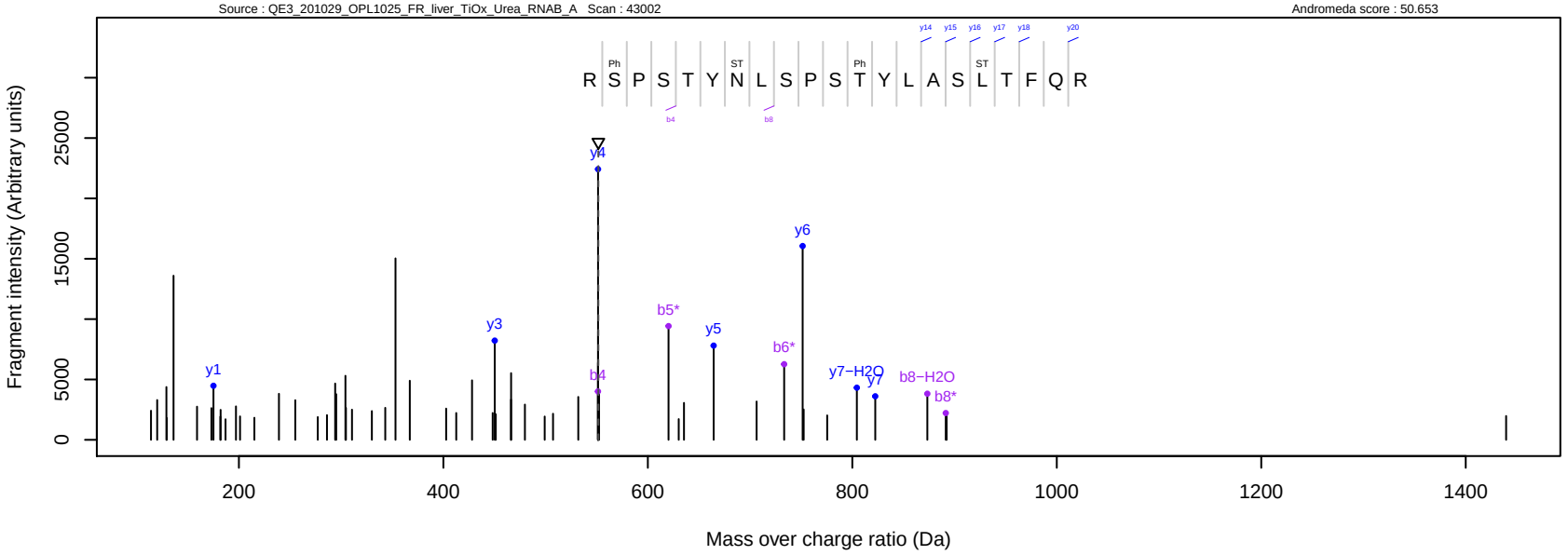
NVLSSLAIYAEYS(Phospho (STY))DPES(Phospho (STY))DGETGVDAVGGATEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62093 Andromeda score : 50.66



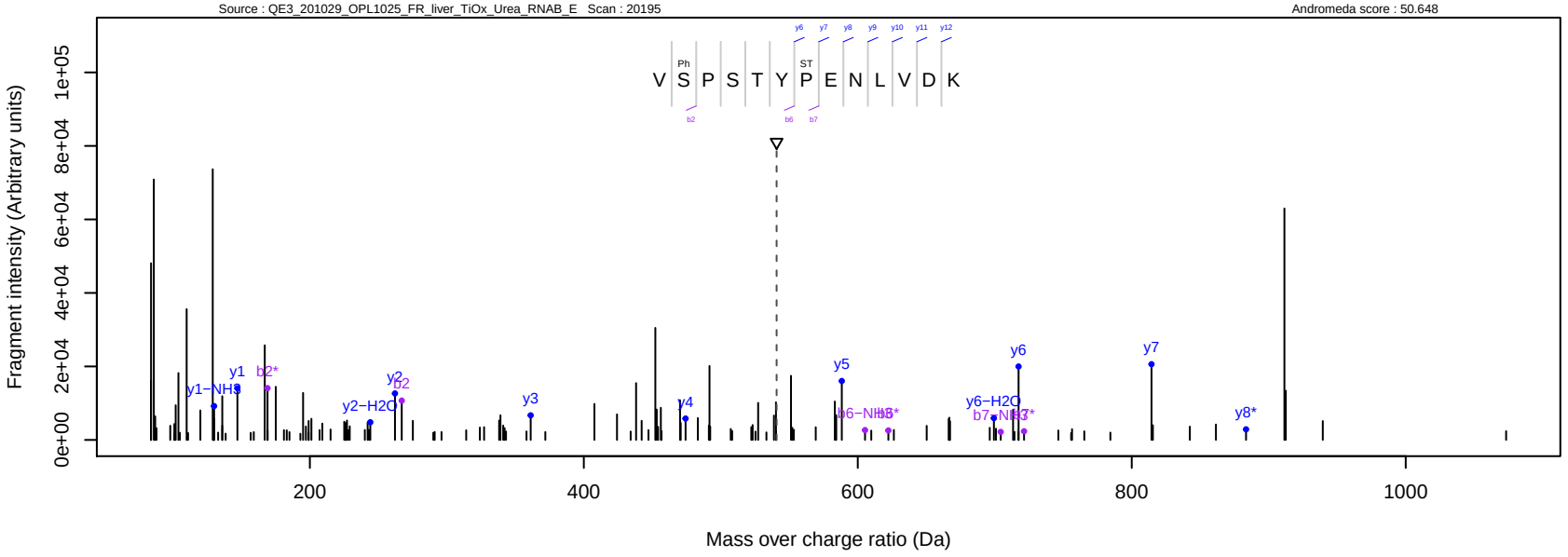
RS(Phospho (STY))NLS(Phospho (STY))LASLTFQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 43002 Andromeda score : 50.653



VS(Phospho (STY))PENLVDK−2+

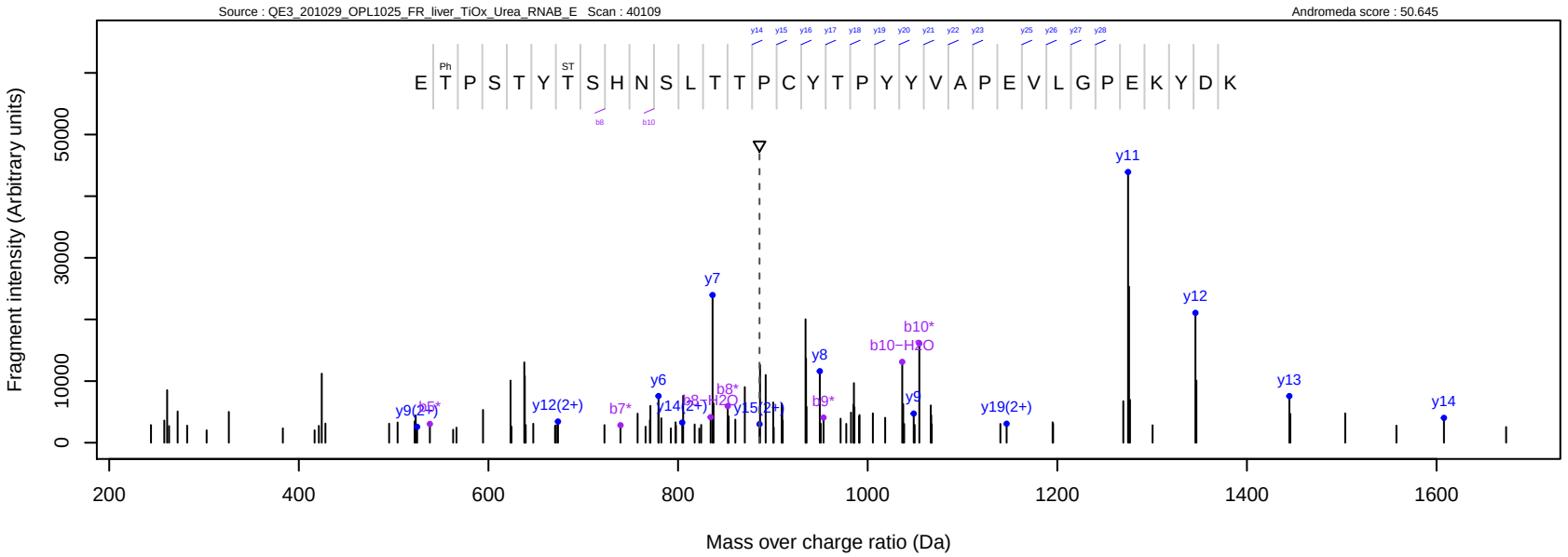
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20195 Andromeda score : 50.648



ET(Phospho (STY))TSHNSLTTPCYTPYYVAPEVLGPEKYDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40109

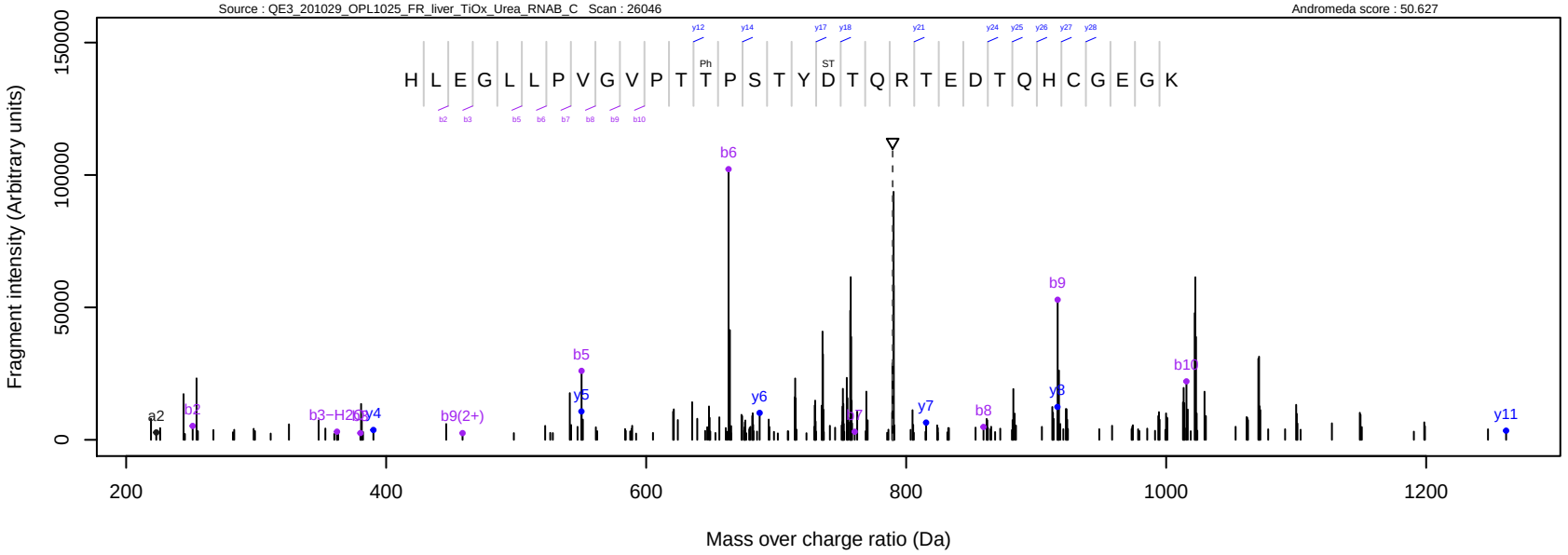
Andromeda score : 50.645



HLEGLLPVGVPTT(Phospho (STY))DTQRTEDTQHCGEGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26046

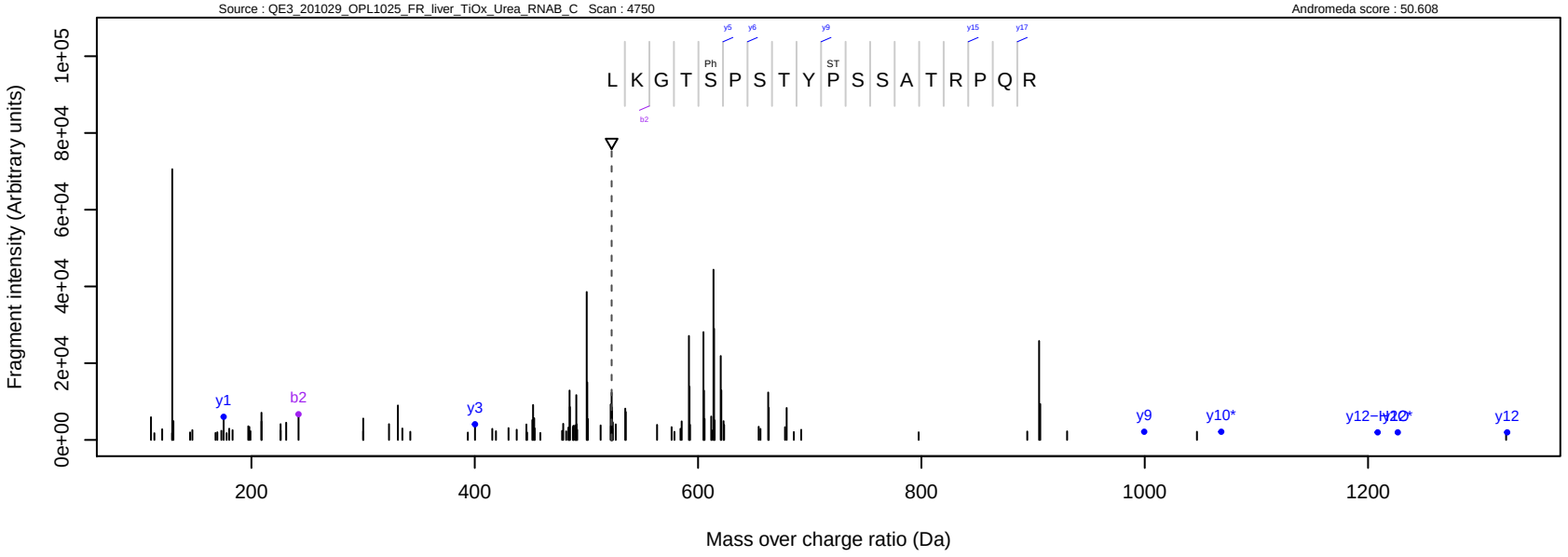
Andromeda score : 50.627



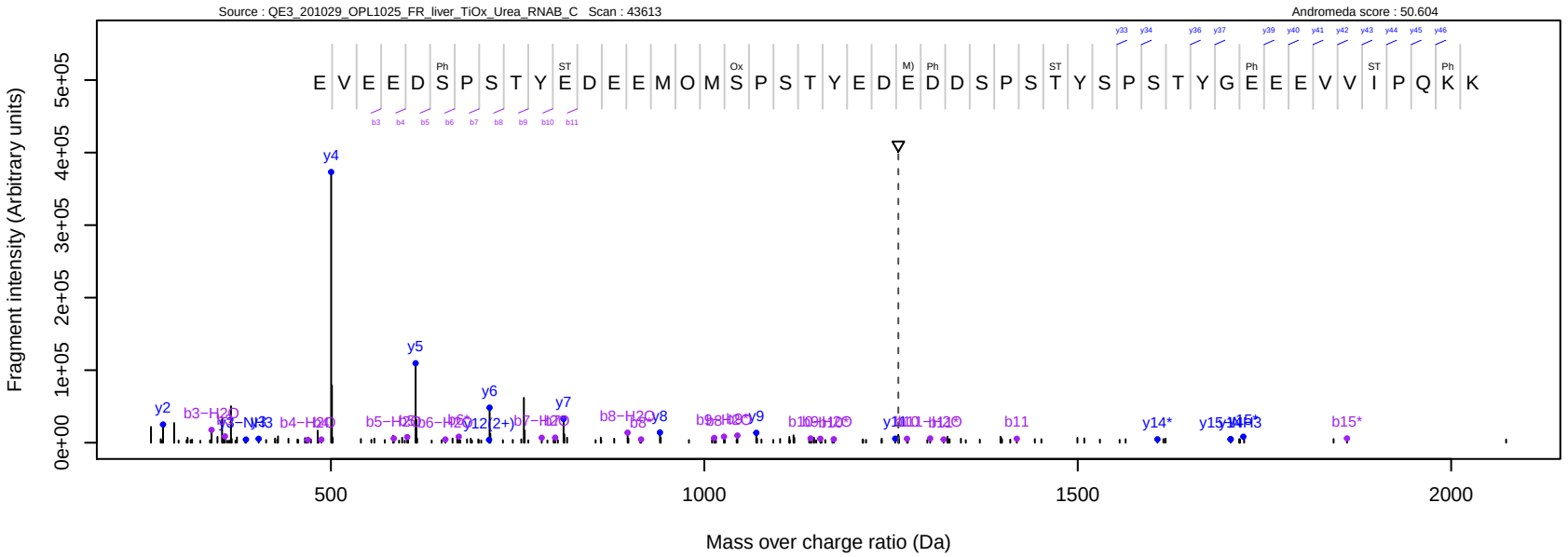
LKGTS(Phospho (STY))PSSATRPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4750

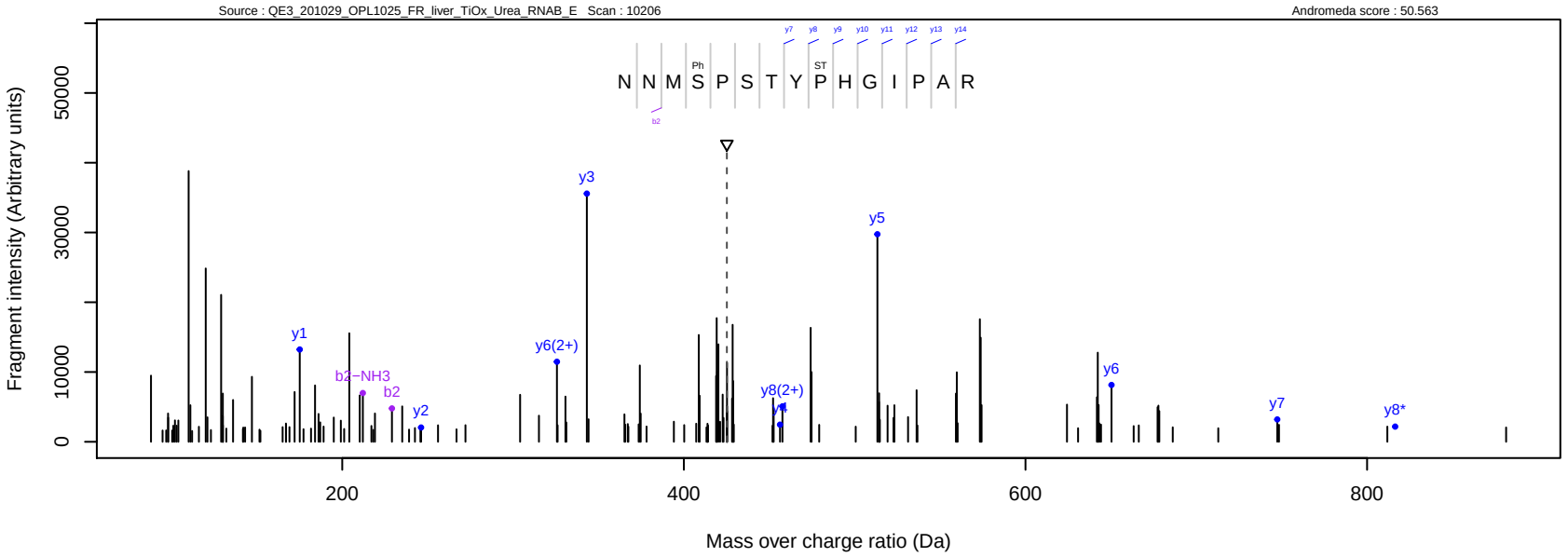
Andromeda score : 50.608



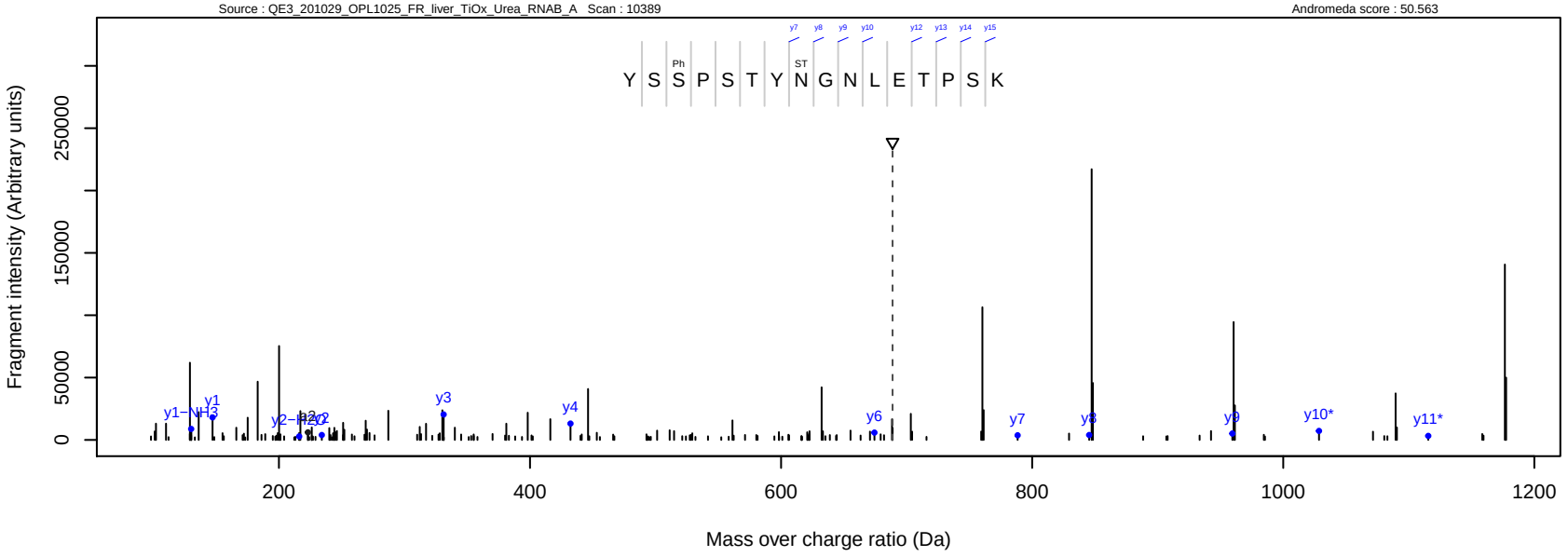
EVEEDS(Phospho (STY))EDEEM(Oxidation (M))S(Phospho (STY))EDEDDS(Phospho (STY))S(Phospho (STY))GEEEVVIPQKK−3+



NNMS(Phospho (STY))PHGIPAR−3+



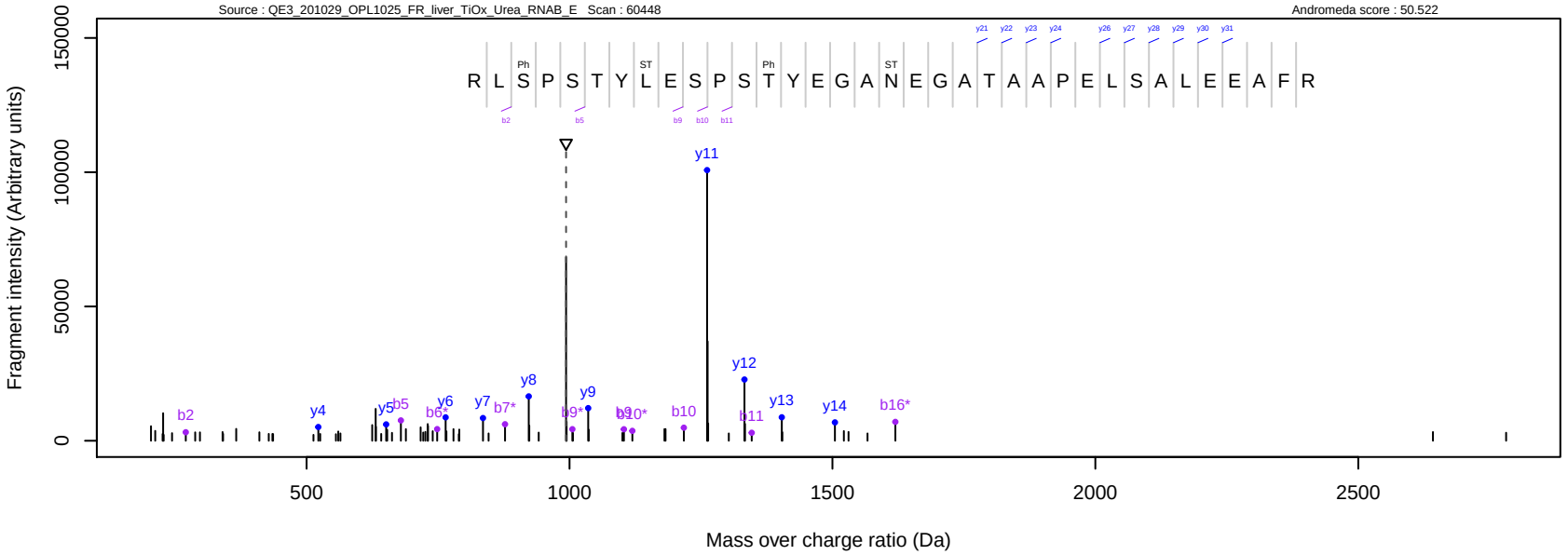
YSS(Phospho (STY))NGNLETPSK−2+



RLS(Phospho (STY))LES(Phospho (STY))EGANEGATAAPELSALEEAFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60448

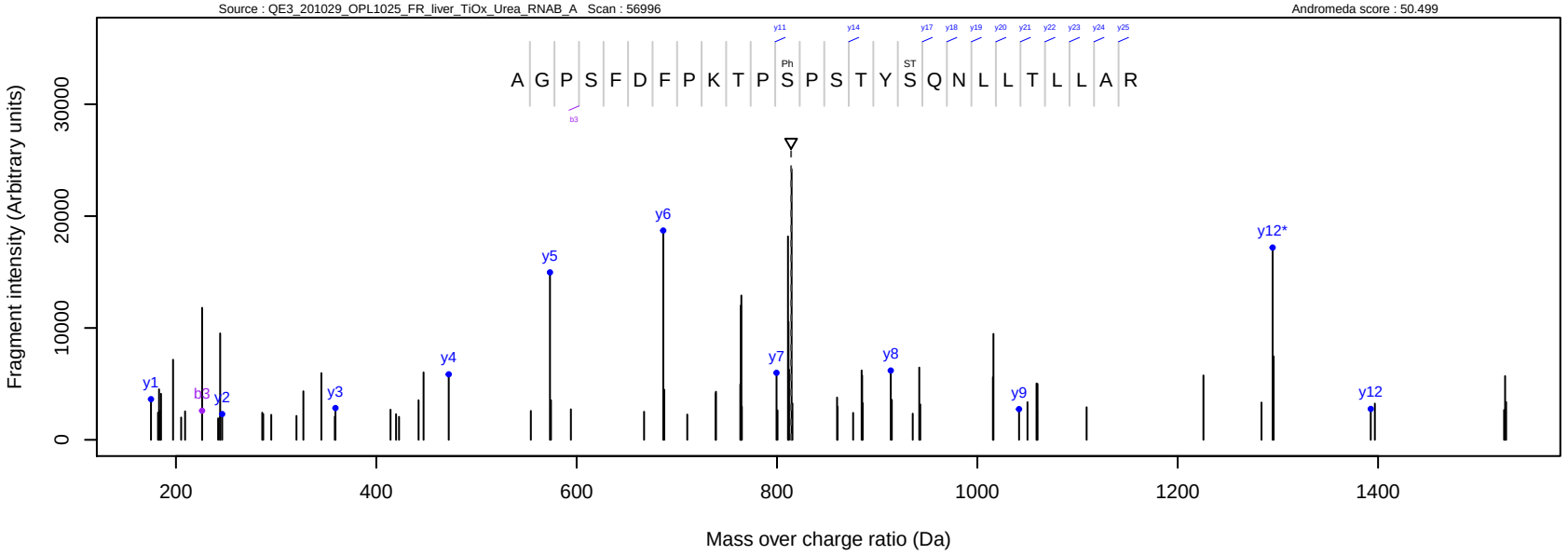
Andromeda score : 50.522



AGPSFDFPKTPS(Phospho (STY))SQNLLTLLAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56996

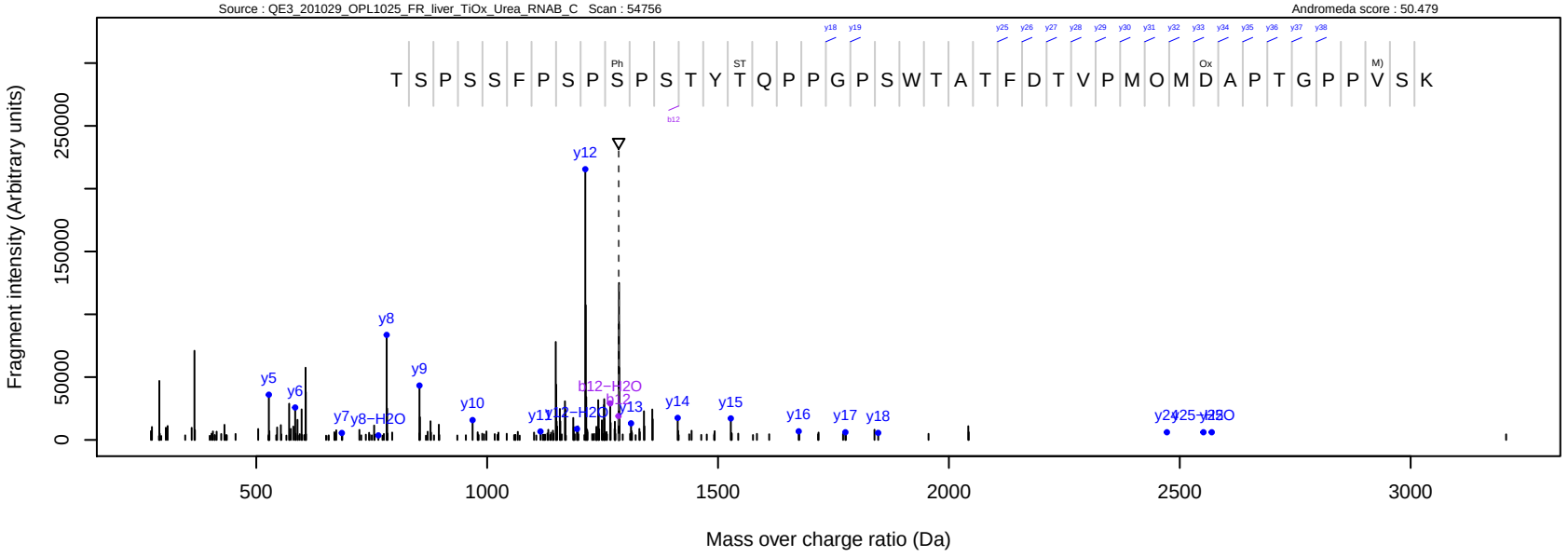
Andromeda score : 50.499



TSPSSFPSPS(Phospho (STY))TQPPGPSWTATFDTVPM(Oxidation (M))DAPTGPPVSK−3+

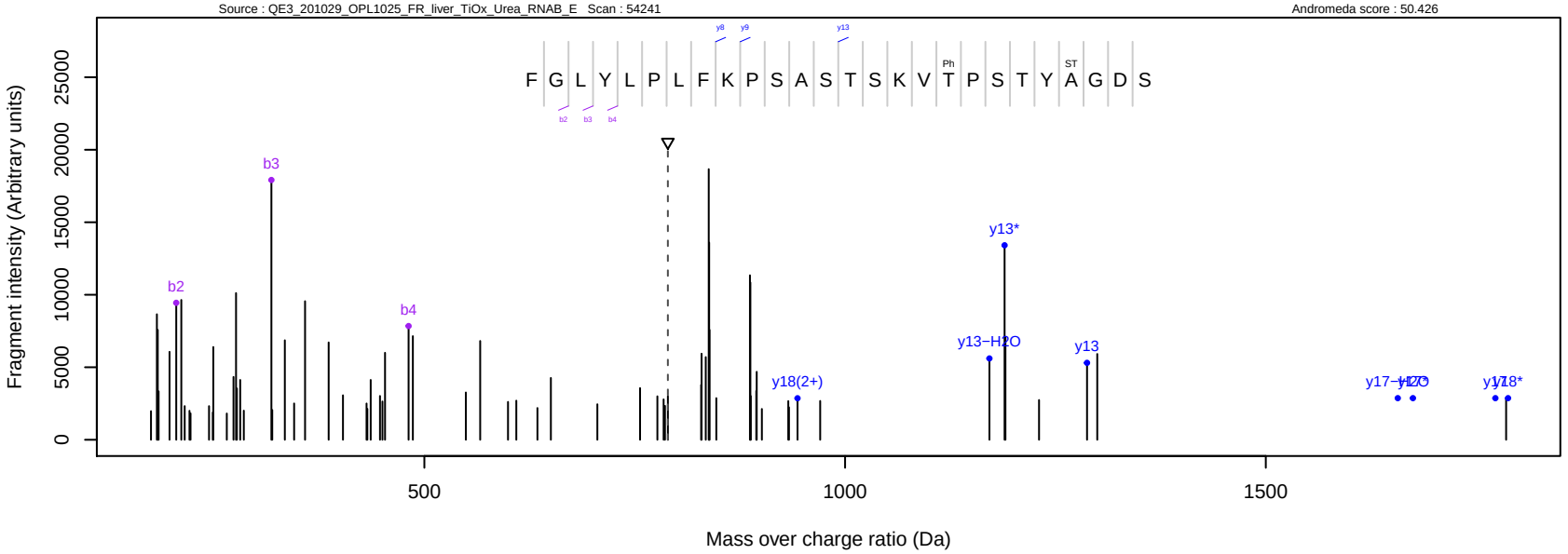
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54756

Andromeda score : 50.479



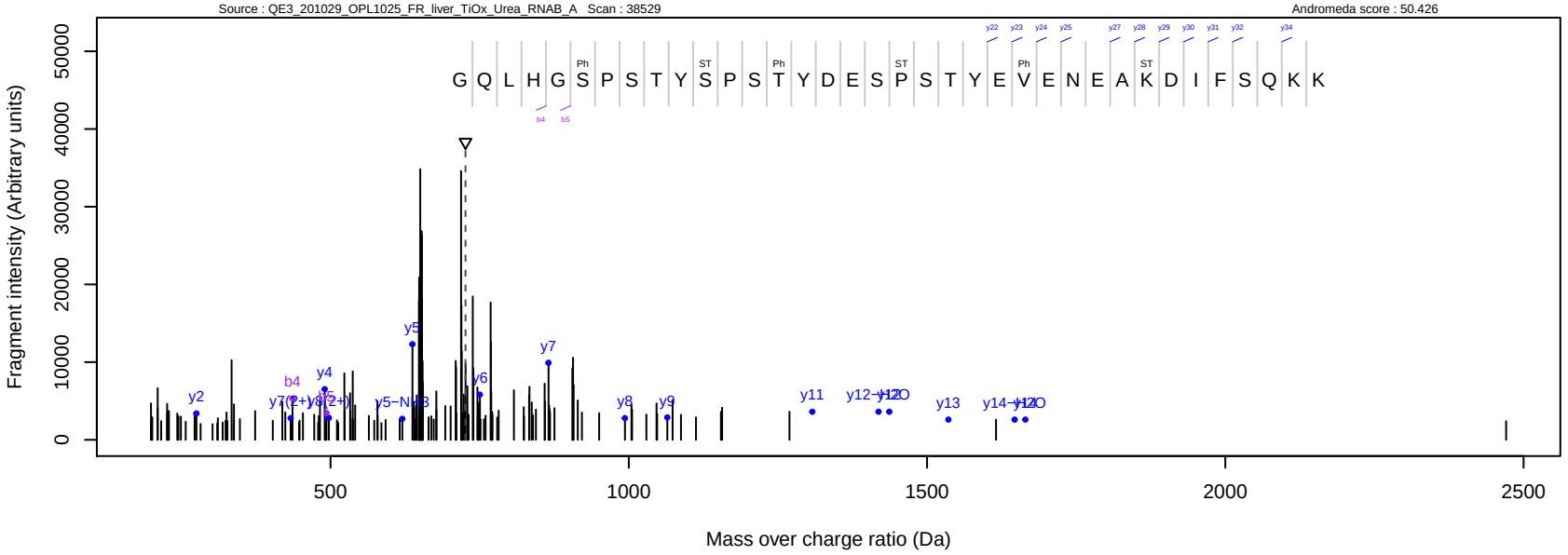
FGLYLPLFKPSASTSKVT(Phospho (STY))AGDS−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54241 Andromeda score : 50.426



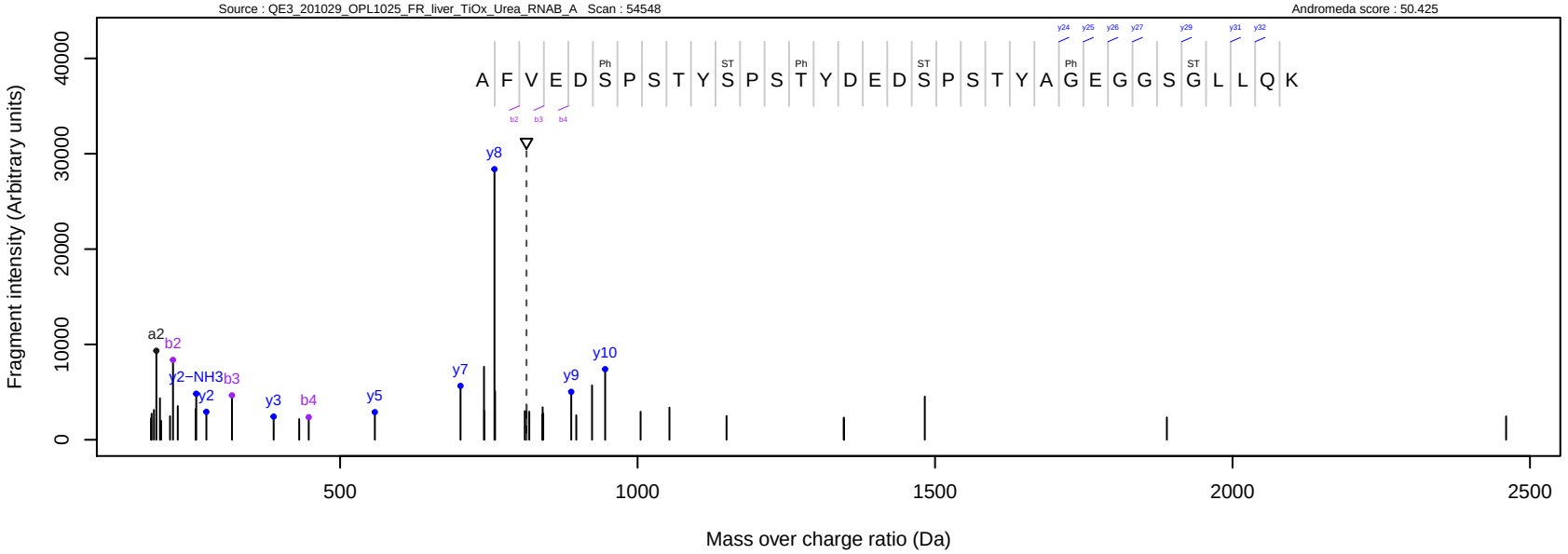
GQLHGS(Phospho (STY))S(Phospho (STY))DES(Phospho (STY))EVENEAKDIFSQKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38529 Andromeda score : 50.426



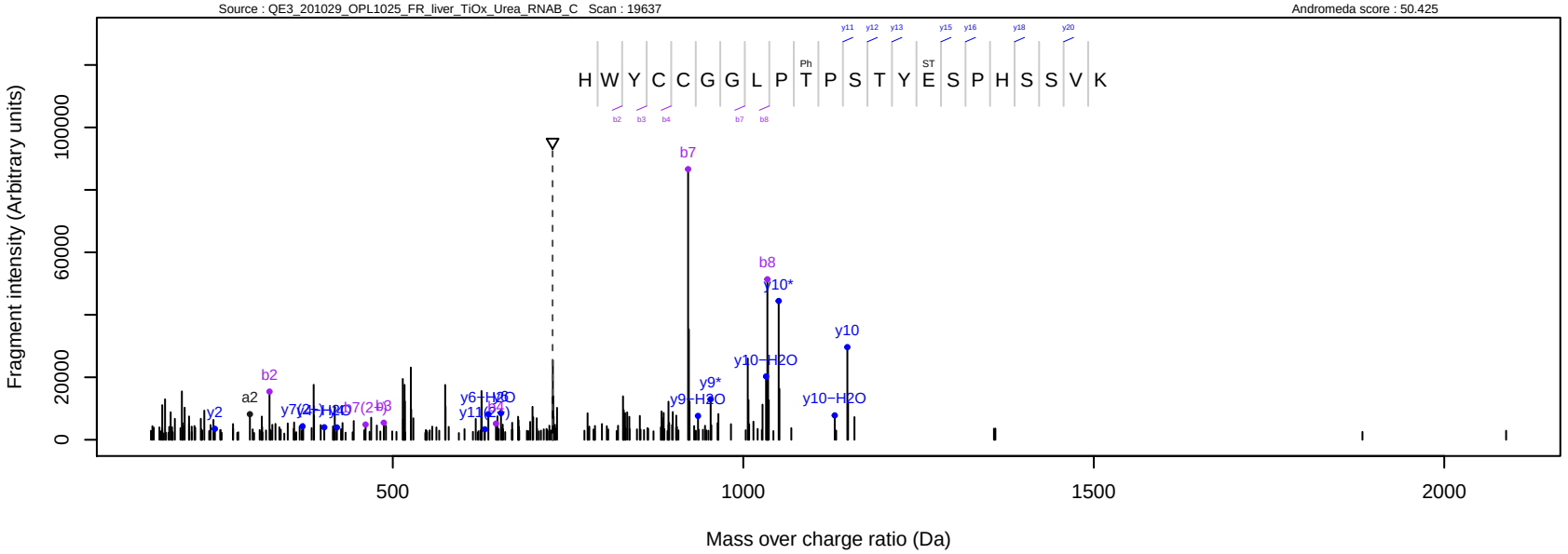
AFVEDS(Phospho (STY))S(Phospho (STY))DEDS(Phospho (STY))AGEGGSGLLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54548 Andromeda score : 50.425



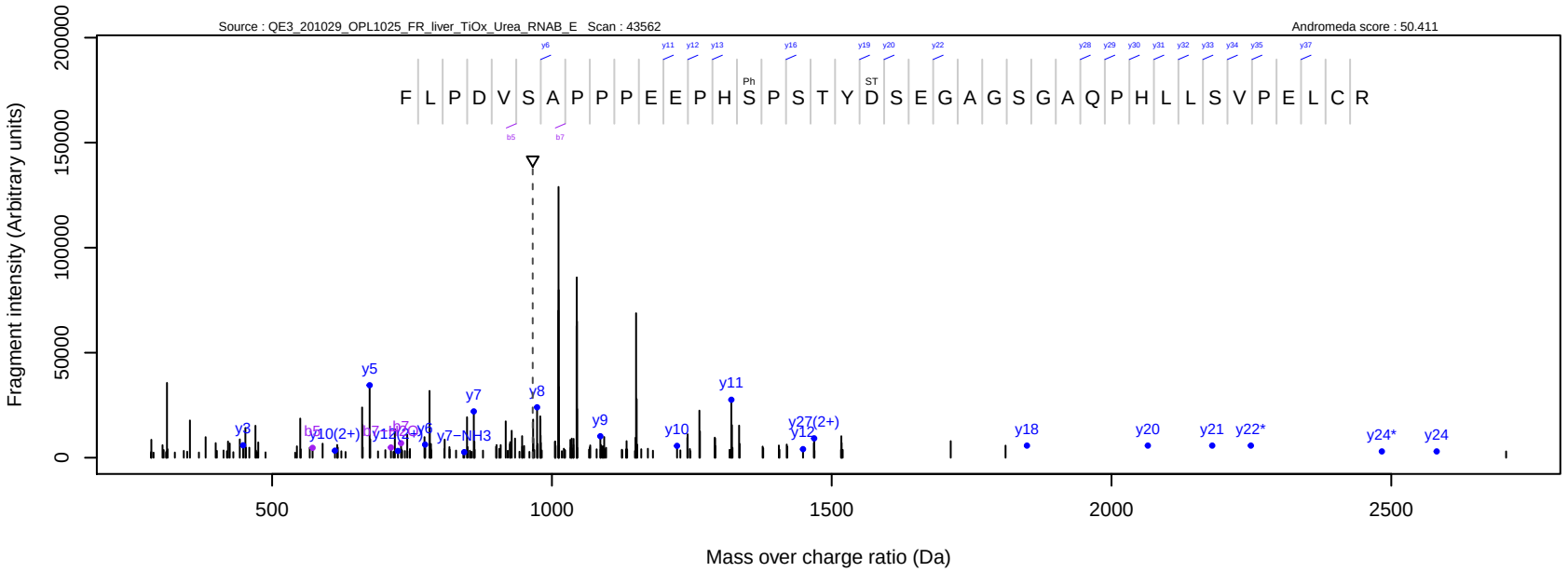
HWYCCGGLPT(Phospho (STY))ESPHSSVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19637 Andromeda score : 50.425



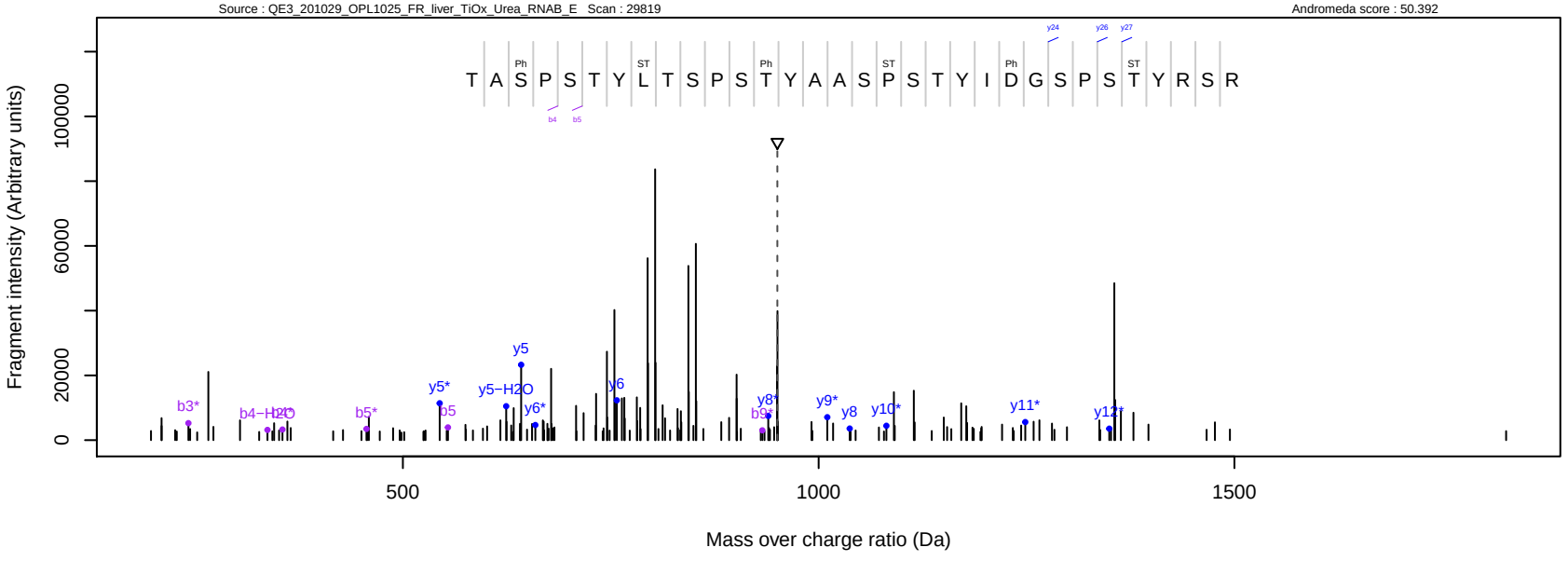
FLPDVSAPPPEEPHS(Phospho (STY))DSEGAGSGAQPHLLSVPELCR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43562 Andromeda score : 50.411

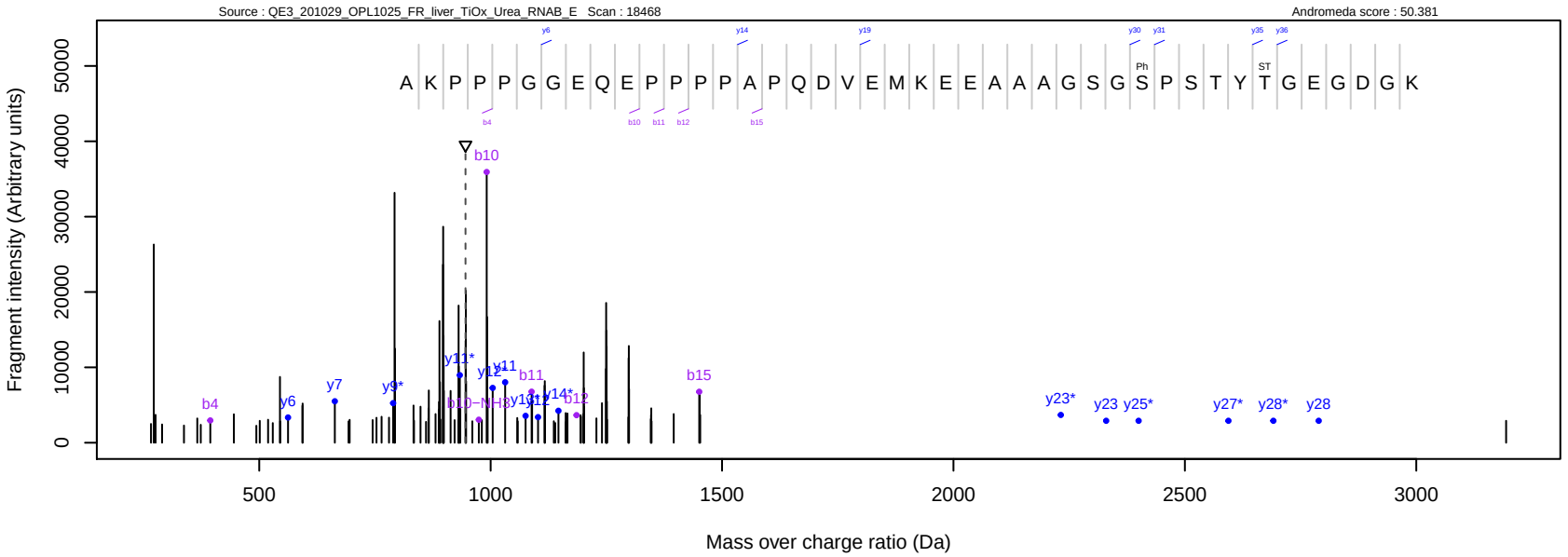


TAS(Phospho (STY))LTS(Phospho (STY))AAS(Phospho (STY))IDGS(Phospho (STY))RSR−2+

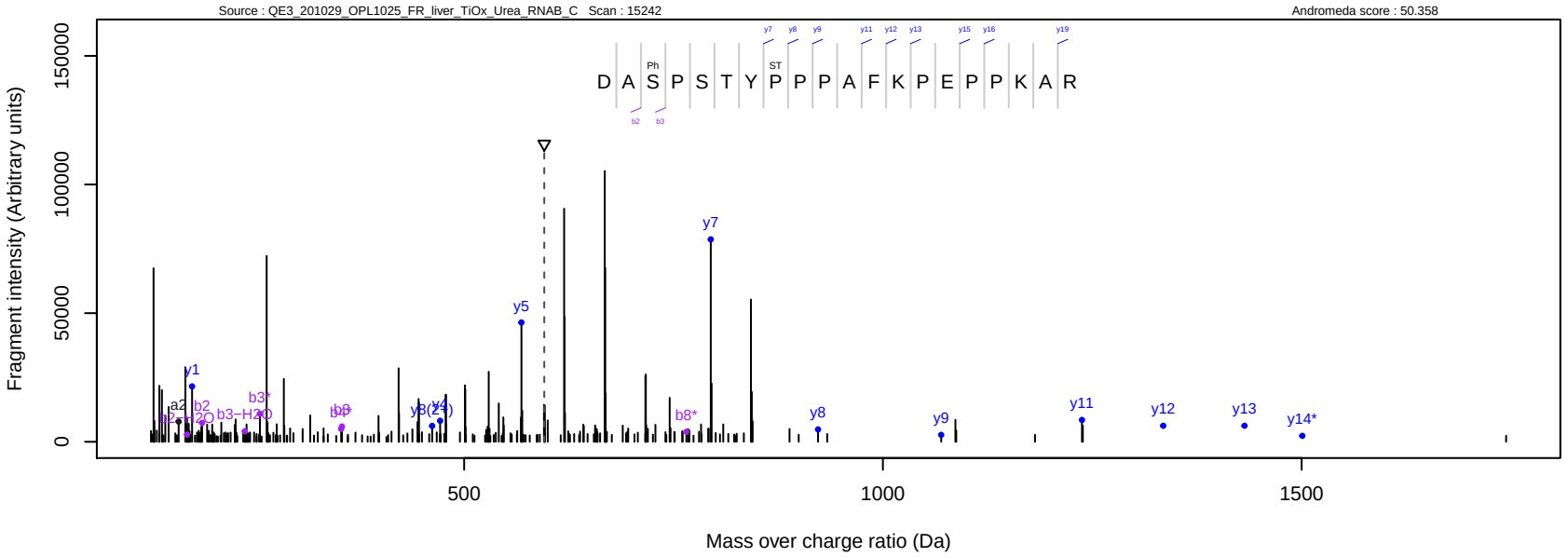
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29819 Andromeda score : 50.392



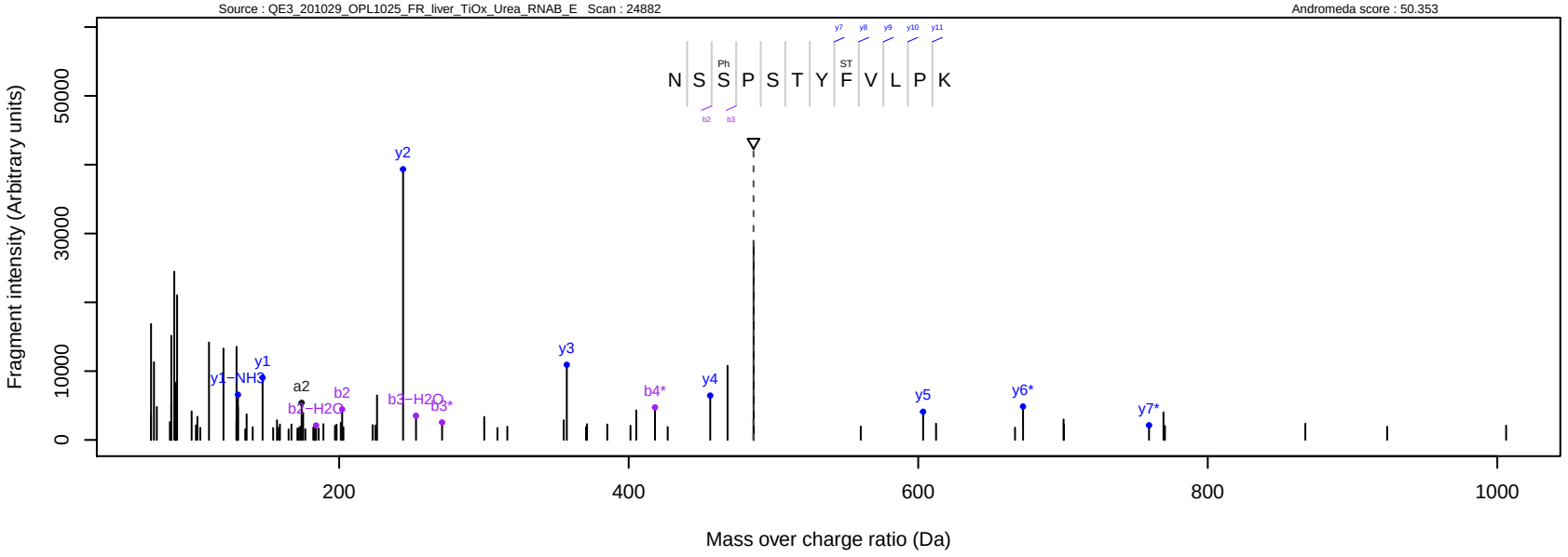
AKPPPGGEQEPPPPAPQDVEMKEEAAAGSGS(Phospho (STY))TGEGDGK−4+



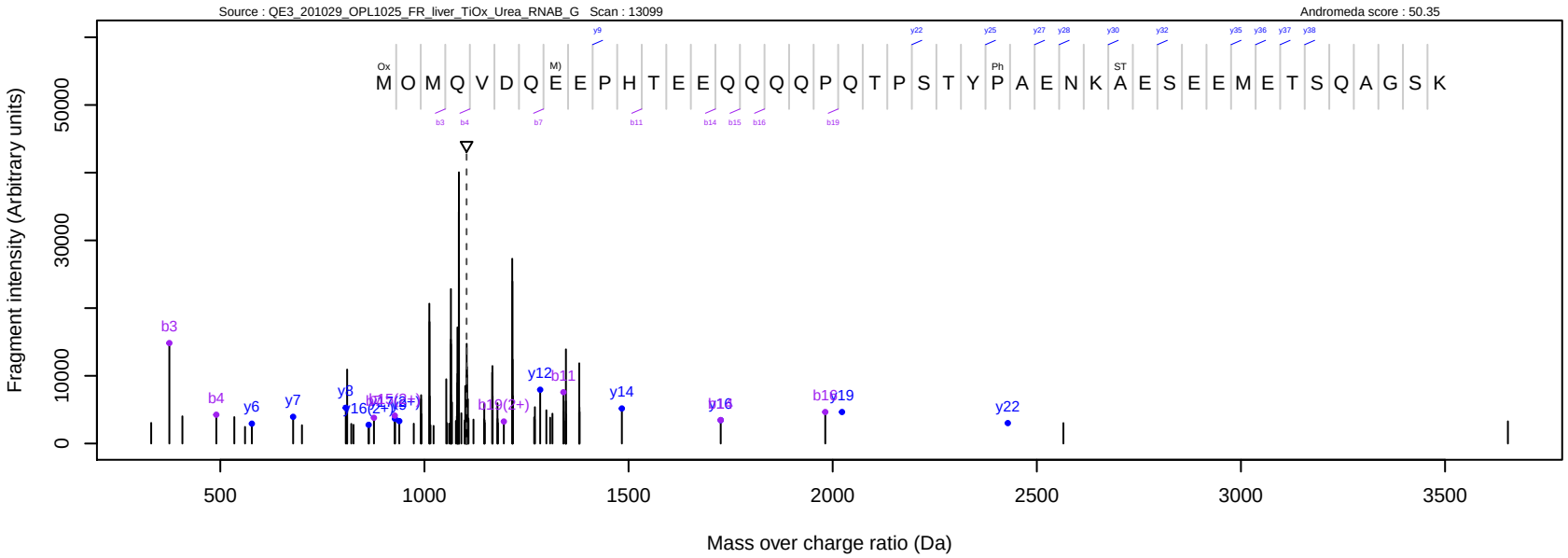
DAS(Phospho (STY))PPPAFKPEPPKAR−3+



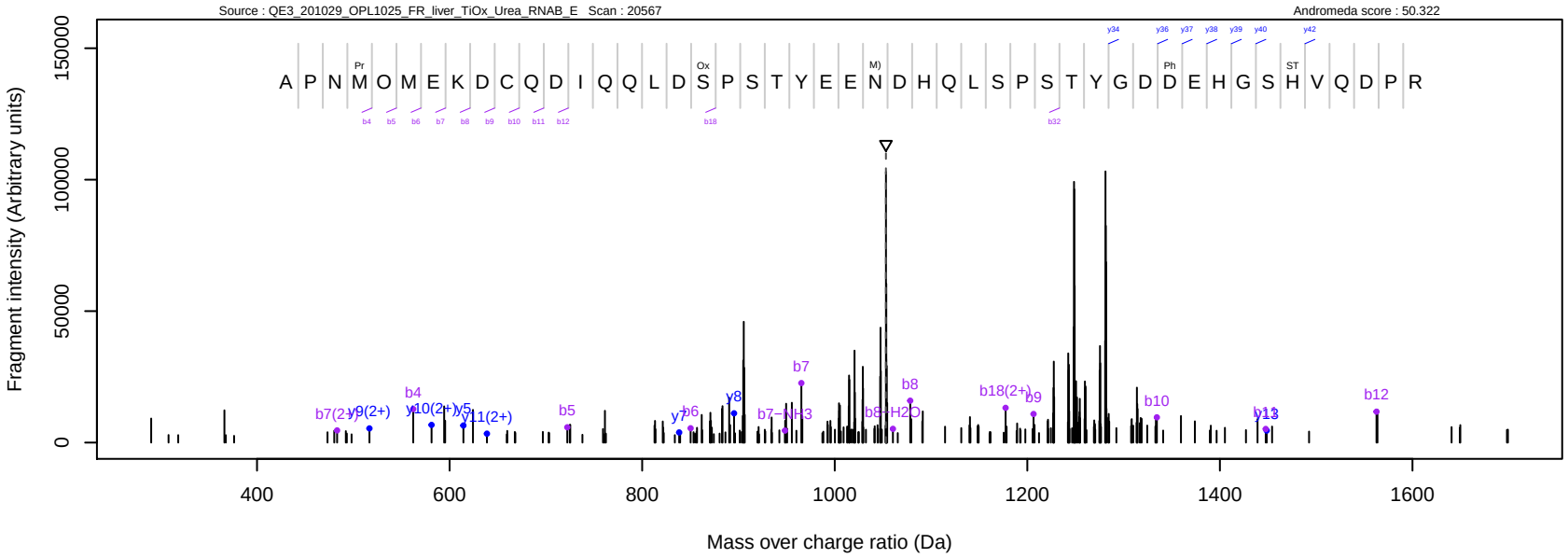
NSS(Phospho (STY))FVLPK−2+



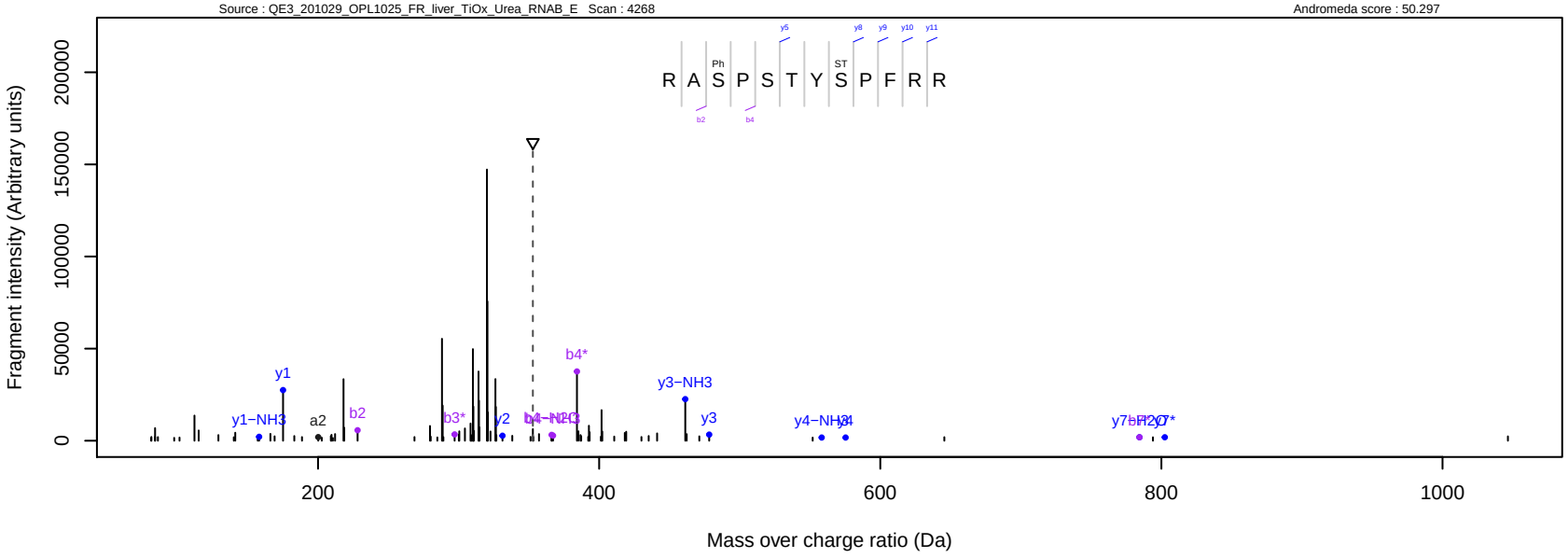
M(Oxidation (M))QVDQEEPHTEEQQQQPQT(Phospho (STY))PAENKAESEEMETSQAGSK−4+



(Acetyl (Protein N−term))M(Oxidation (M))EKDCQDIQQLDS(Phospho (STY))EENDHQLS(Phospho (STY))GDDEHGSHVQDPR−4+



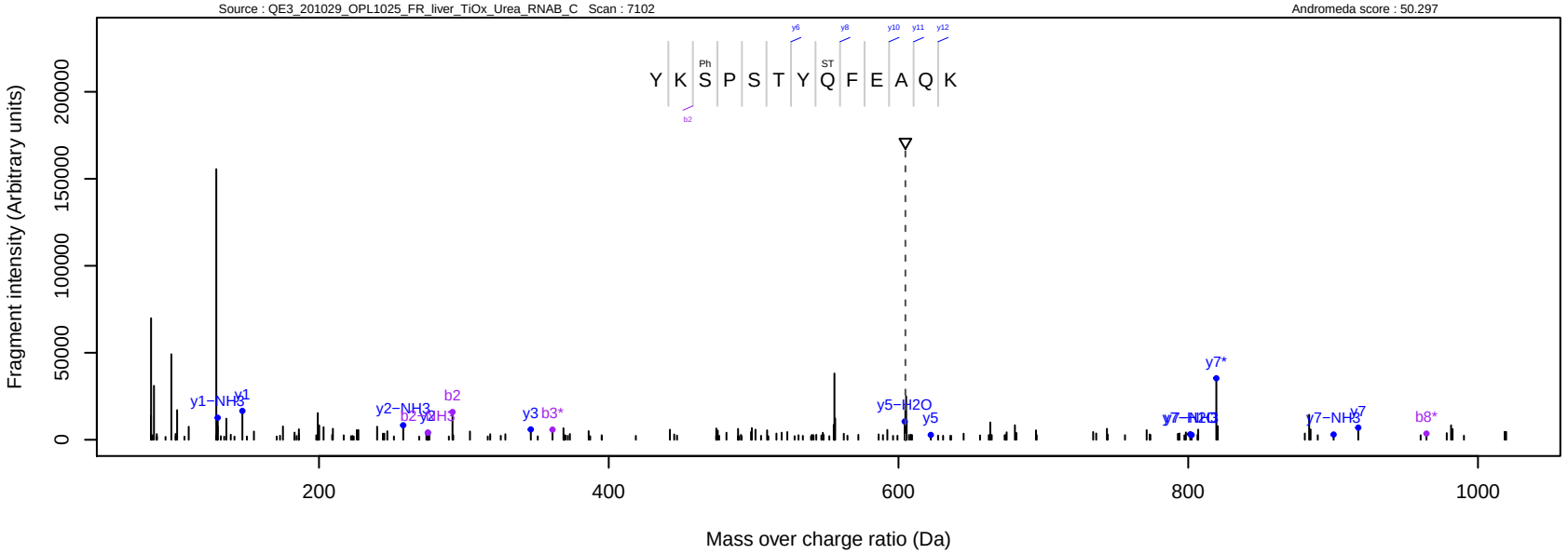
RAS(Phospho (STY))SPFRR−3+



YKS(Phospho (STY))QFEAQK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7102

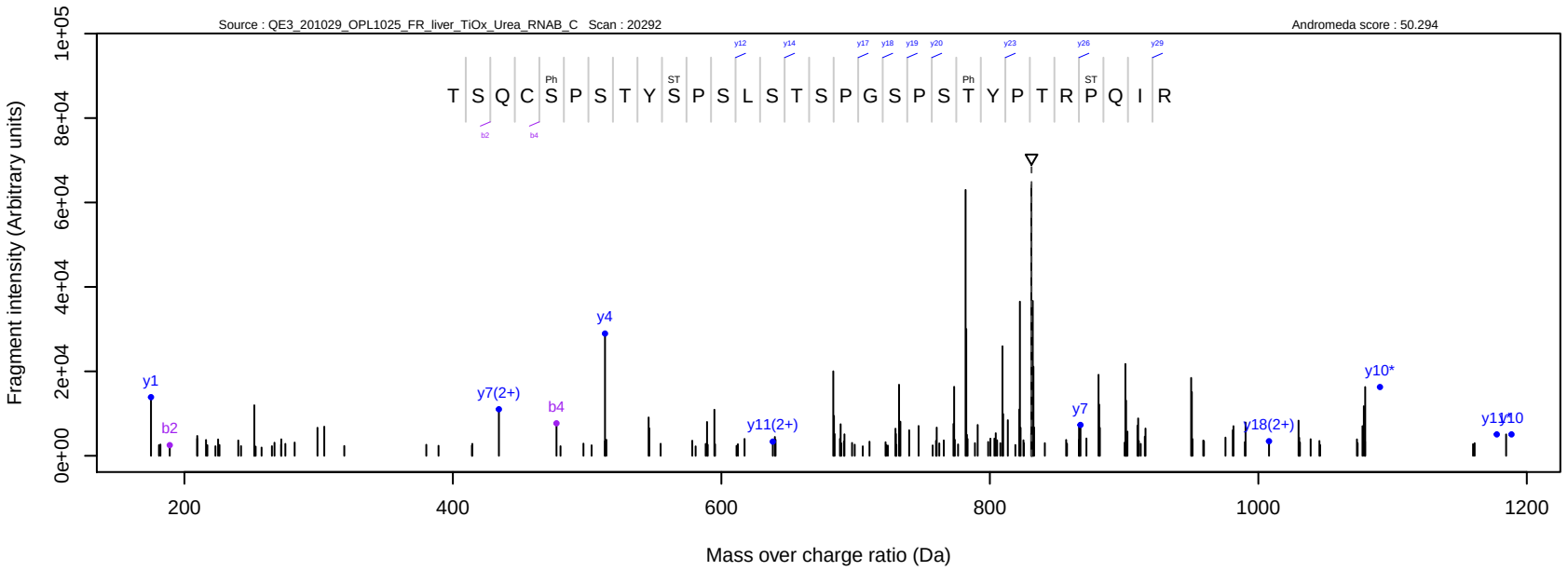
Andromeda score : 50.297



TSQCS(Phospho (STY))SPSLSTSPGS(Phospho (STY))PTRPQIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20292

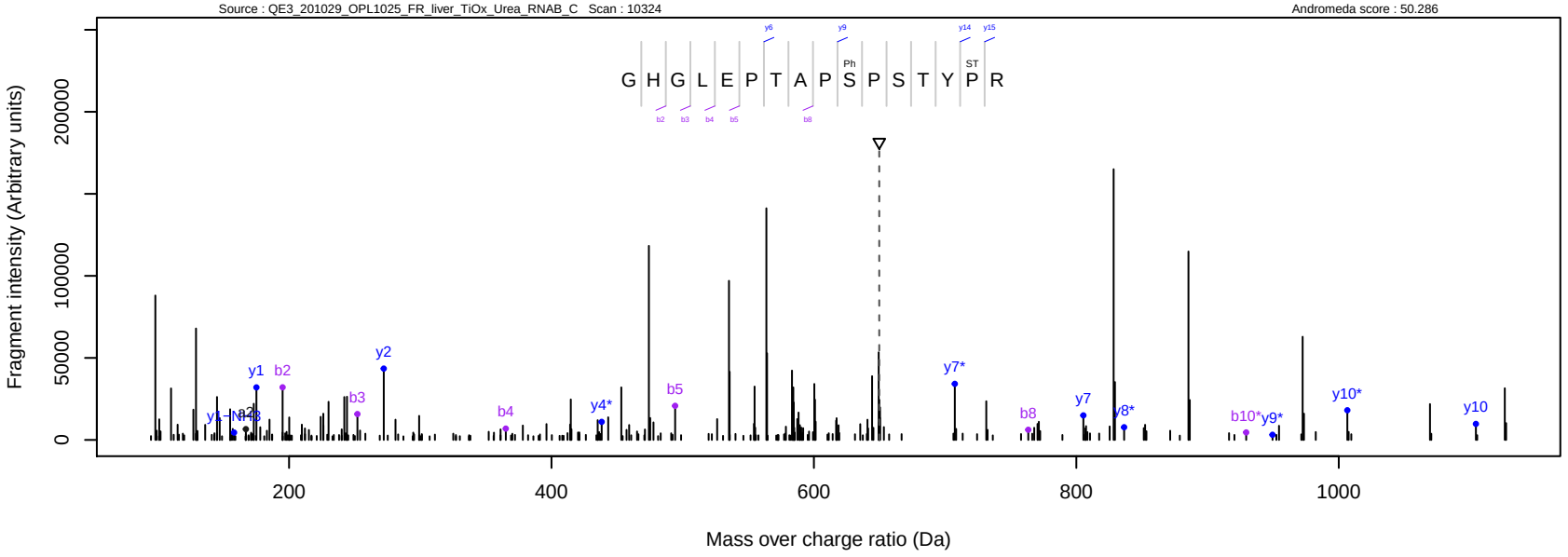
Andromeda score : 50.294



GHGLEPTAPS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10324

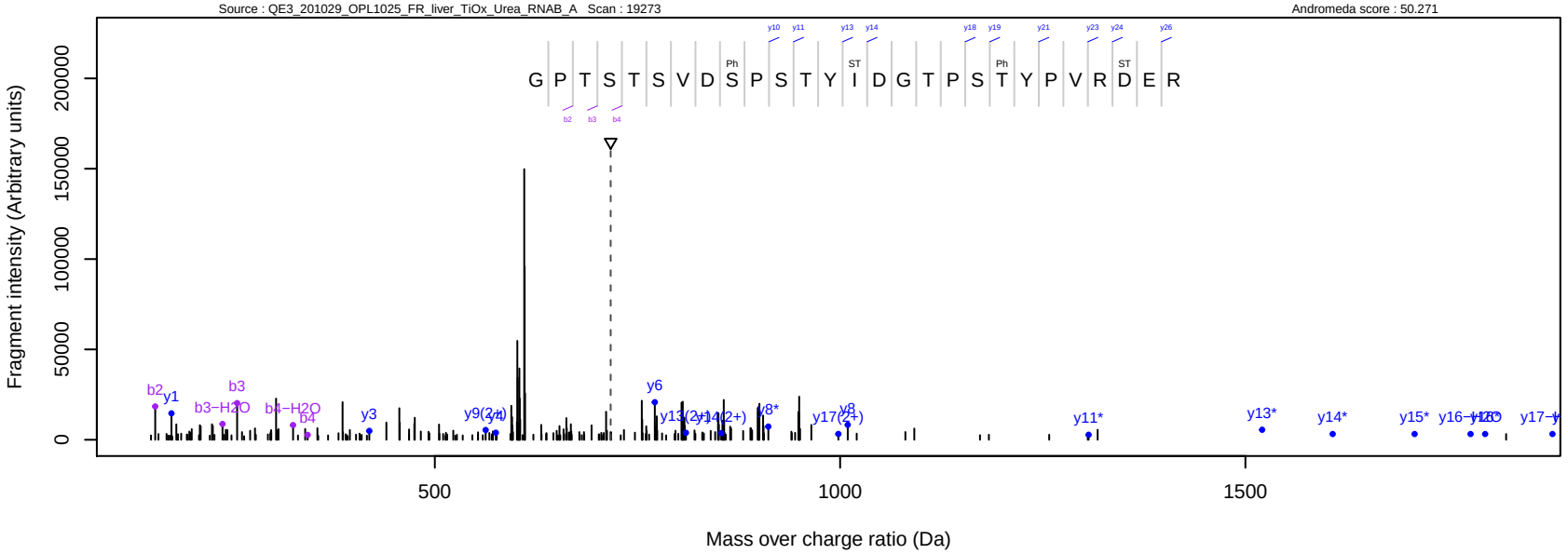
Andromeda score : 50.286



GPTSTSVDS(Phospho (STY))IDGT(Phospho (STY))PVRDER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19273

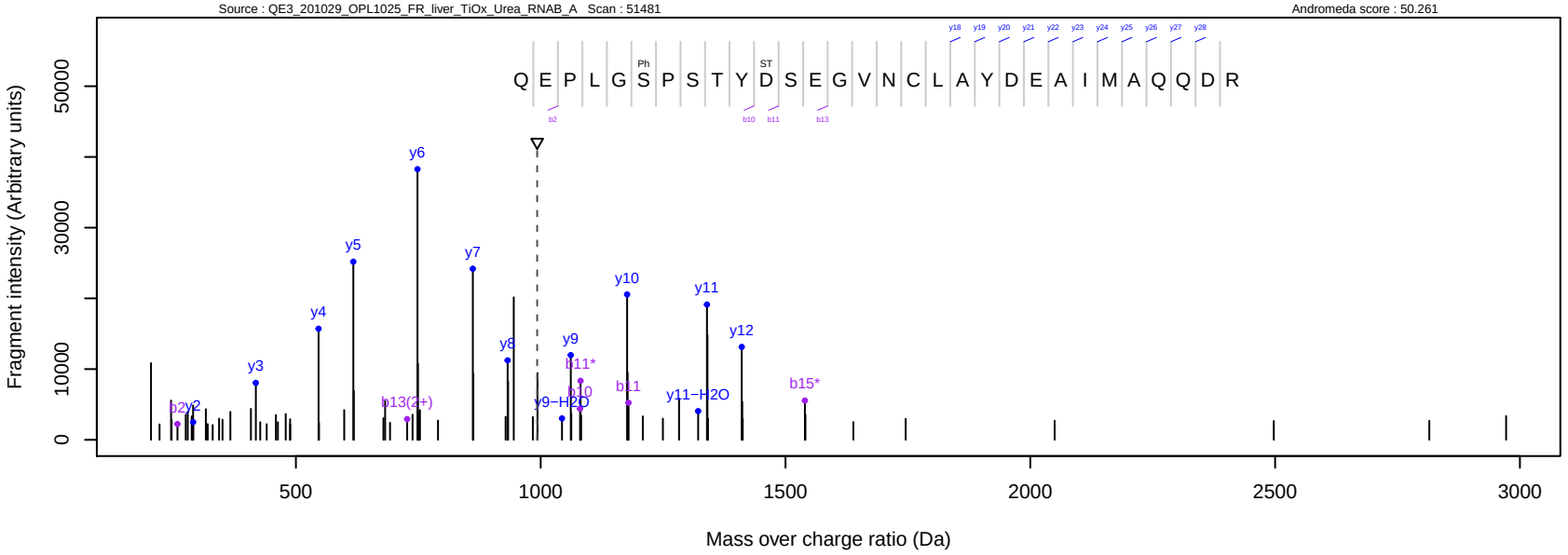
Andromeda score : 50.271



QEPLGS(Phospho (STY))DSEGVNCLAYDEAIMAQQDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51481

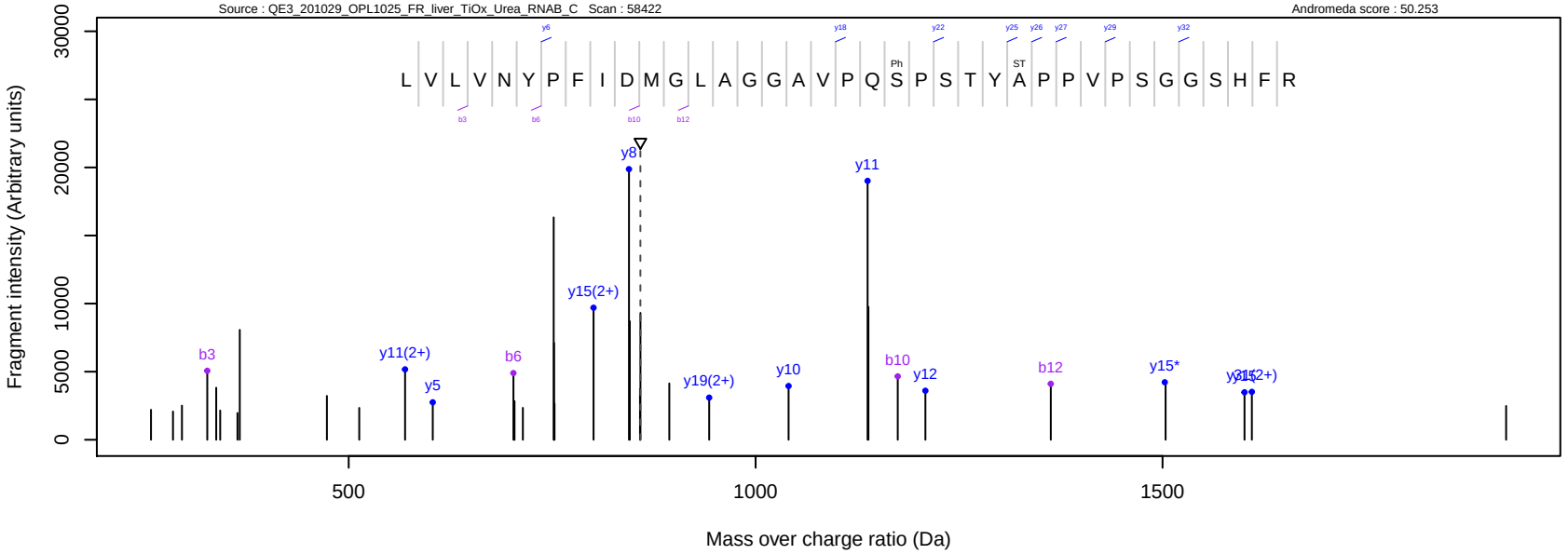
Andromeda score : 50.261



LVLVNYPFIDMGLAGGAVPQS(Phospho (STY))APPVPSGGSHFR−4+

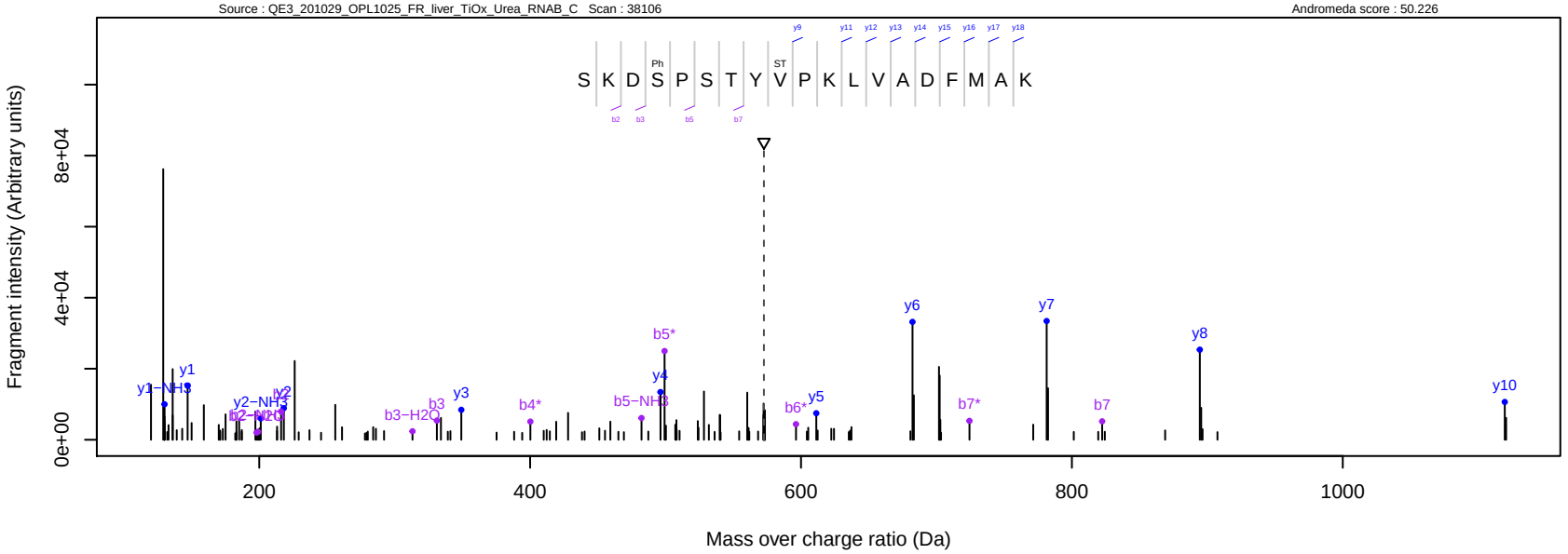
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58422

Andromeda score : 50.253



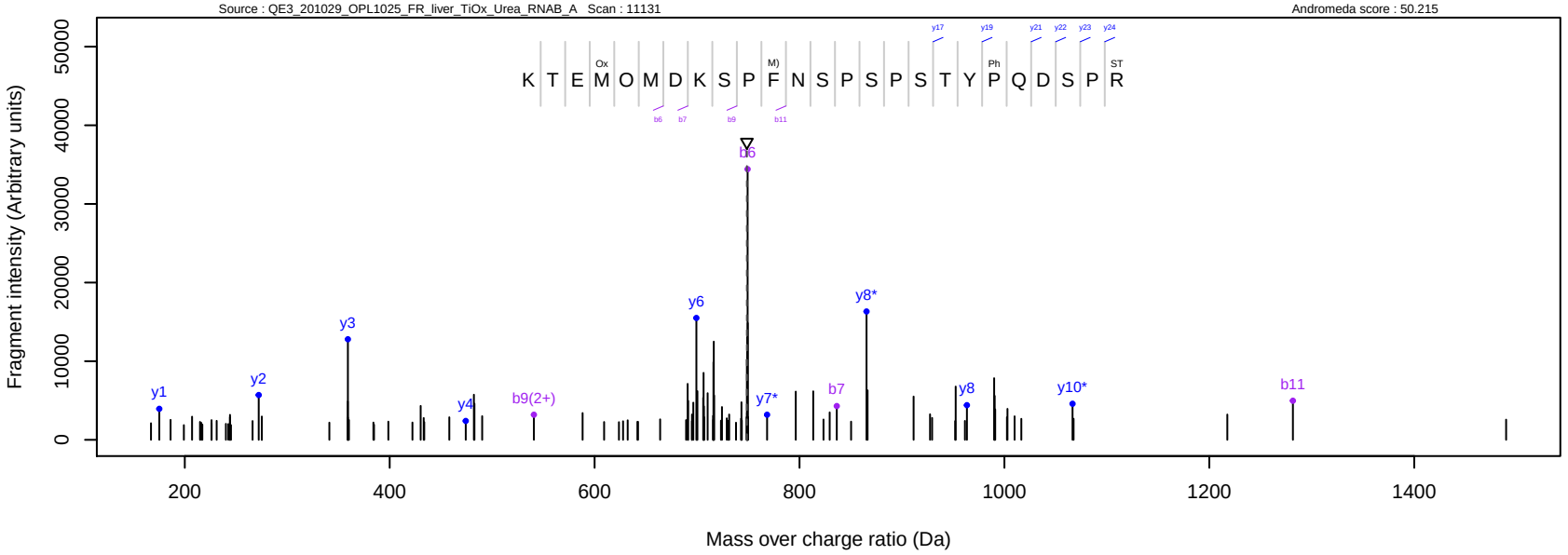
SKDS(Phospho (STY))VPKLVADFMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38106 Andromeda score : 50.226



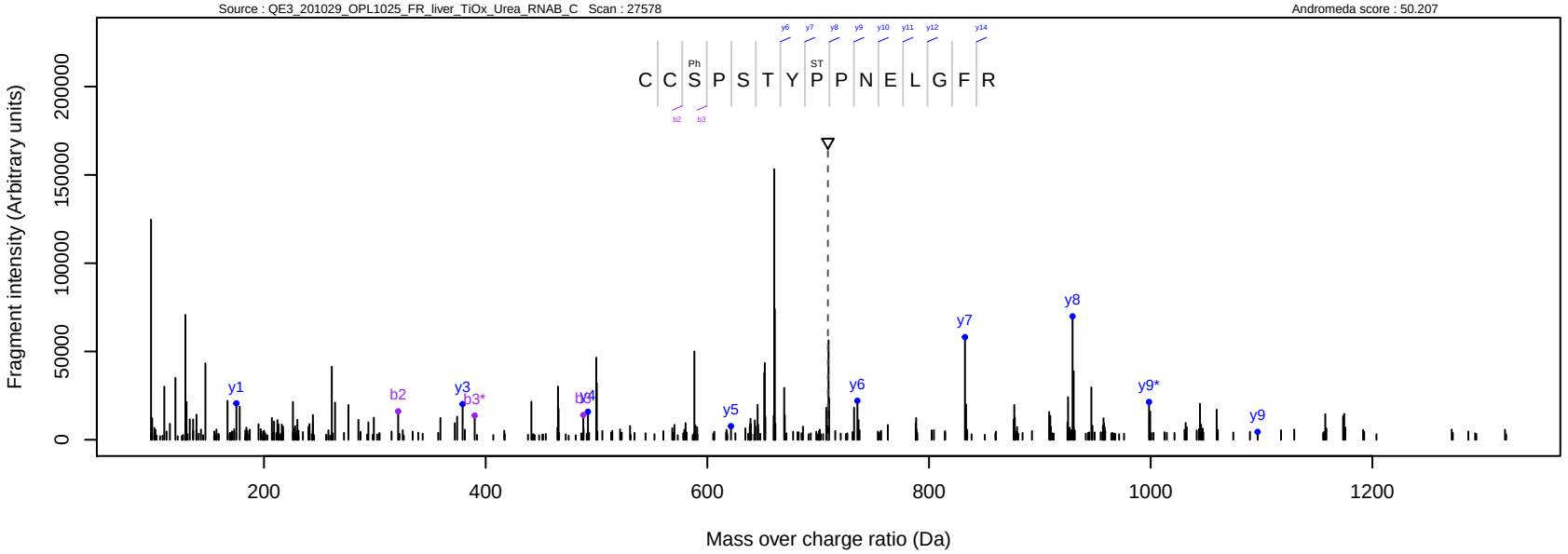
KTEM(Oxidation (M))DKSPFNSPSPSTYPQDSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11131 Andromeda score : 50.215



CCS(Phospho (STY))PPNELGFR−2+

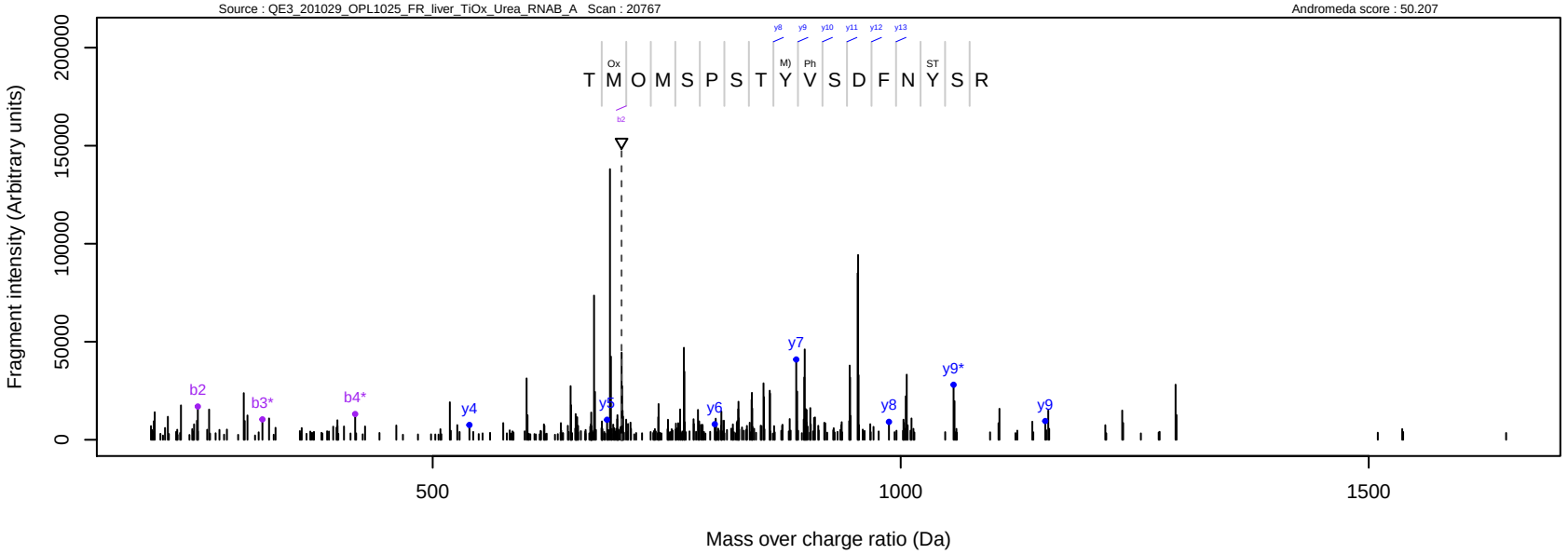
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27578 Andromeda score : 50.207



TM(Oxidation (M))S(Phospho (STY))VSDFNYSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20767

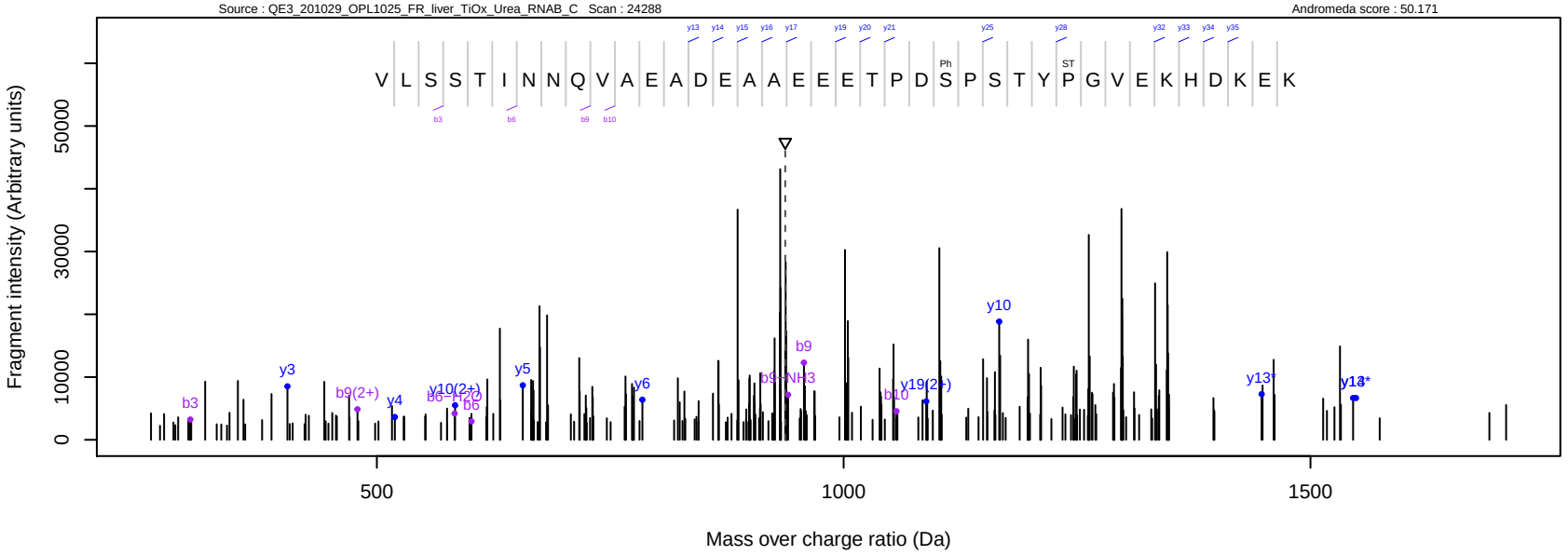
Andromeda score : 50.207



VLSSTINNQVAEADEAAEEETPDS(Phospho (STY))PGVEKHDKEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24288

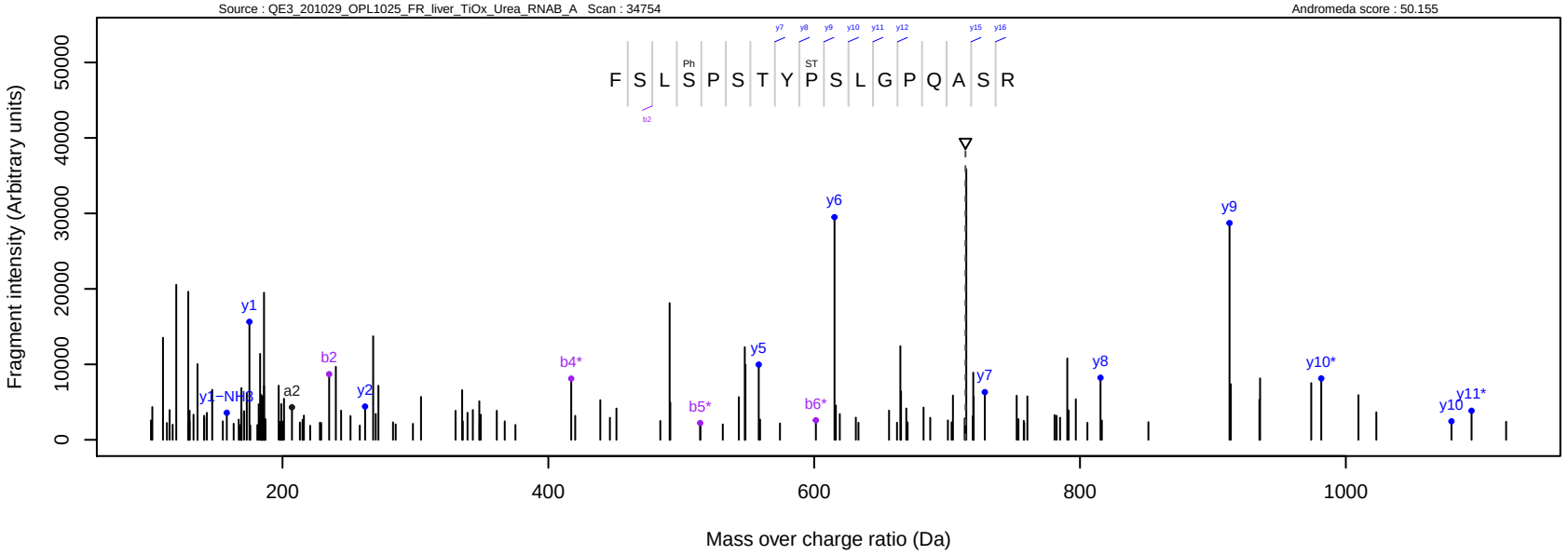
Andromeda score : 50.171

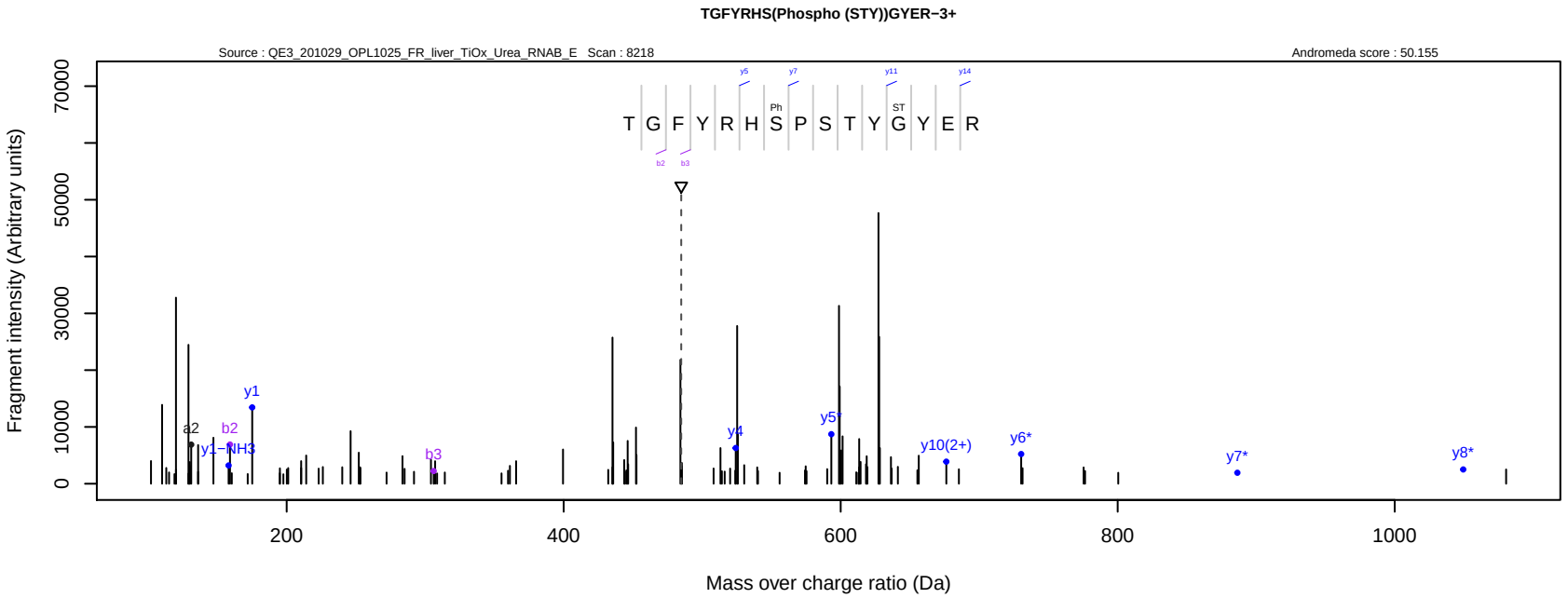


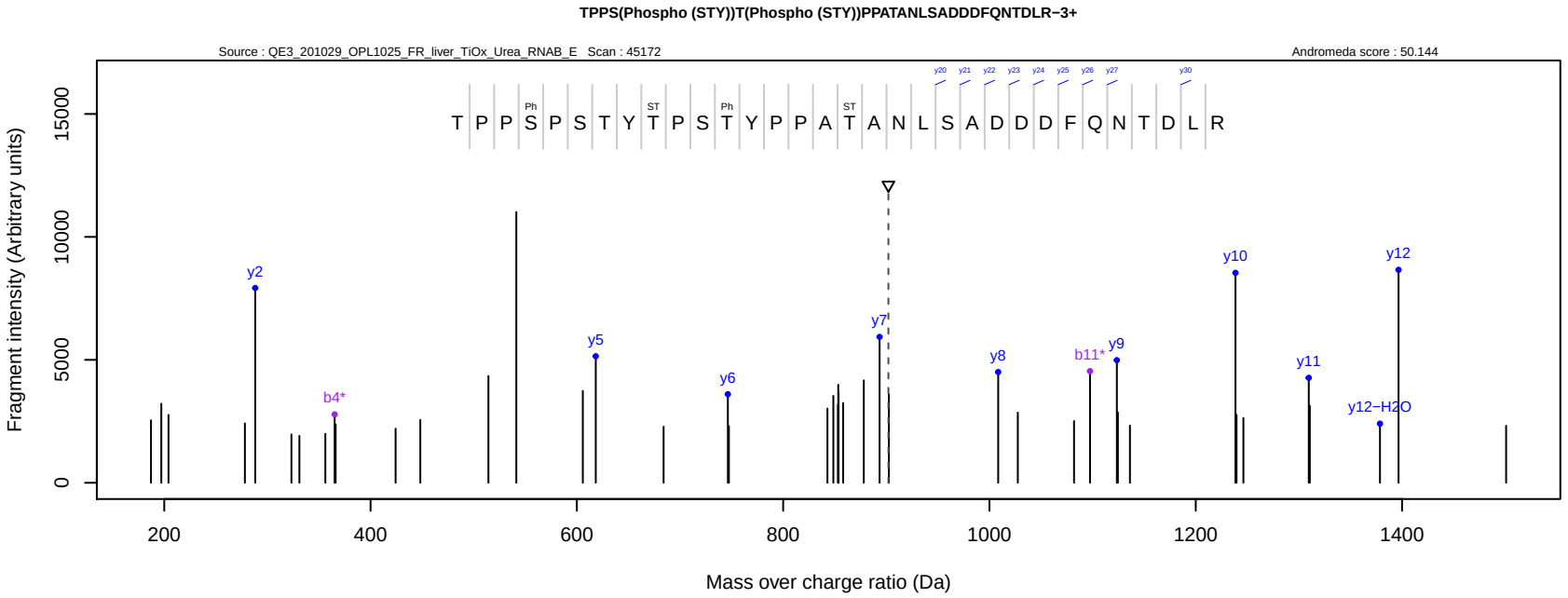
FSLS(Phospho (STY))PSLGPQASR−2+

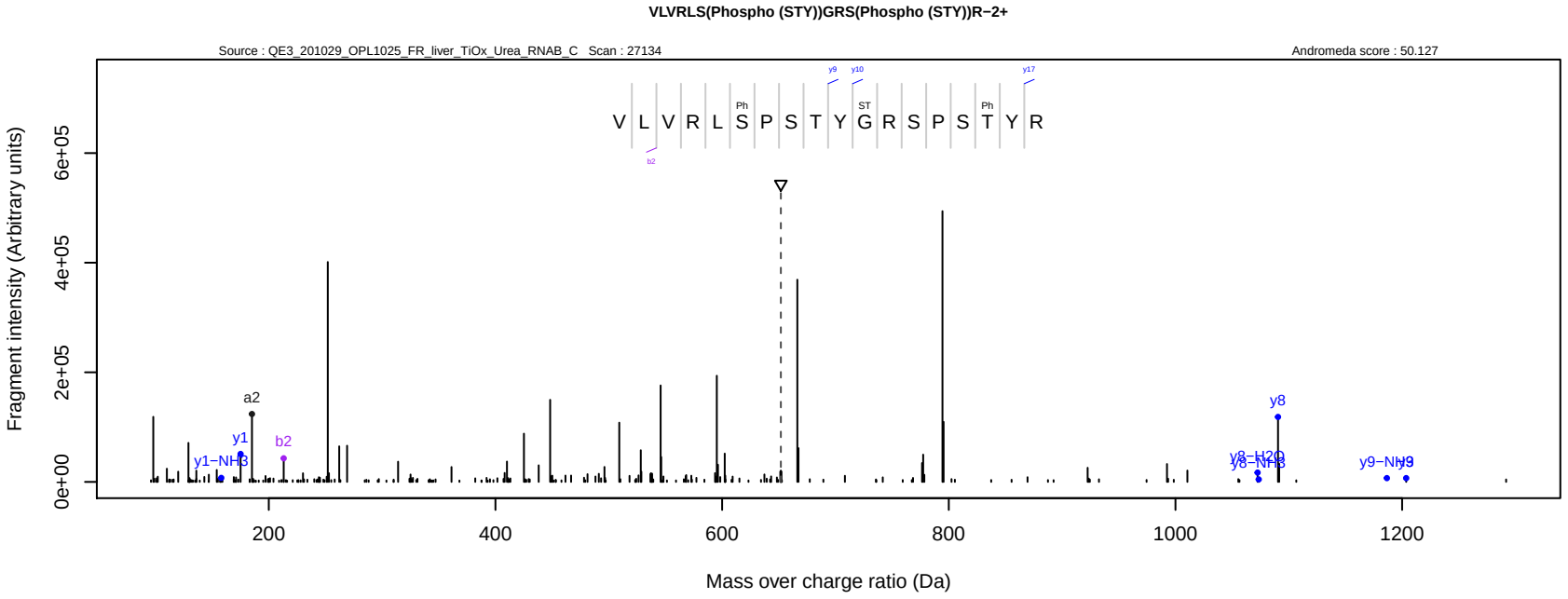
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 34754

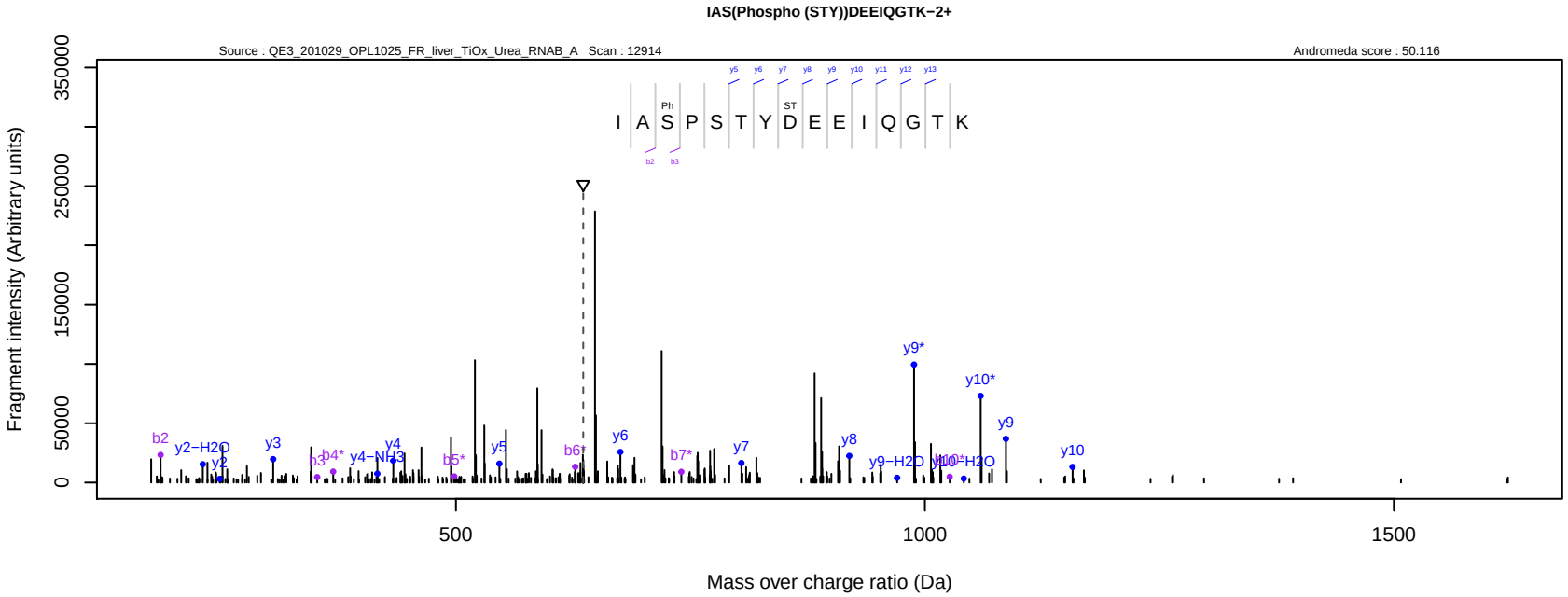
Andromeda score : 50.155

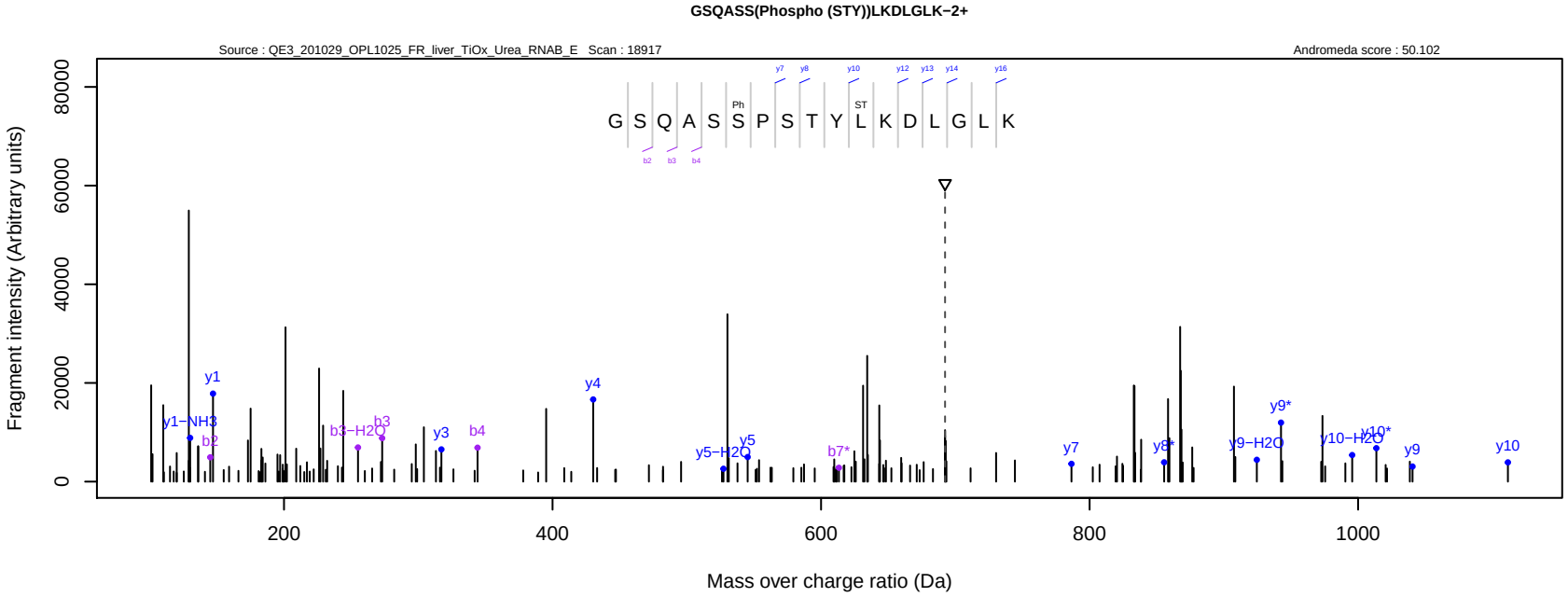


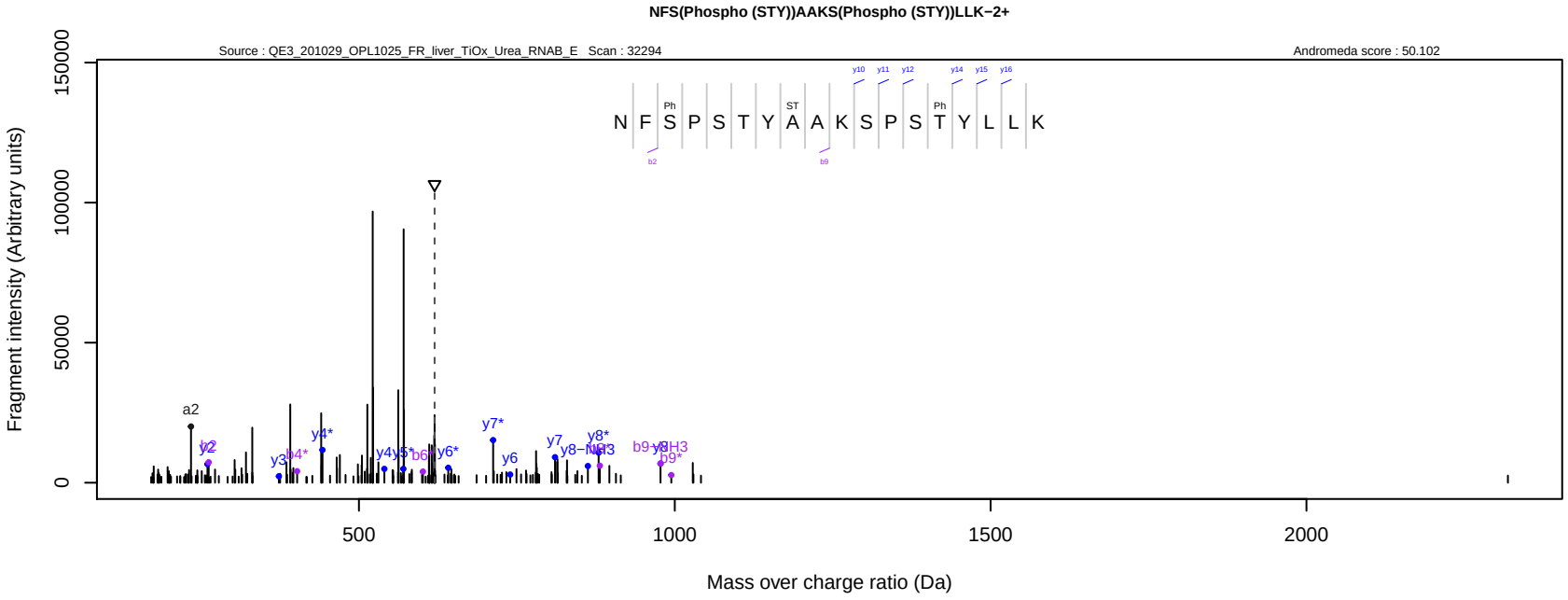

TGFYRHS(Phospho (STY))GYER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8218
Andromeda score : 50.155
T G F Y R H S P S T Y G Y E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
a2
b2
y1−NH3
b3
y4
y5*
y10(2+)
y6*
y7*
y8*


TPPS(Phospho (STY))T(Phospho (STY))PPATANLSADDDFQNTDLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45172
Andromeda score : 50.144
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
b4*
y5
y6
y7
y8
b11*
y9
y10
y11
y12
y12−H2O


VLVRLS(Phospho (STY))GRS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27134
Andromeda score : 50.127
V L V R L S P S T Y G R S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
b2
y1−NH3
y8
y8−H2O
y8−NH3
y9−NH3
y9


IAS(Phospho (STY))DEEIQGTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12914
Andromeda score : 50.116
I A S P S T Y D E E I Q G T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

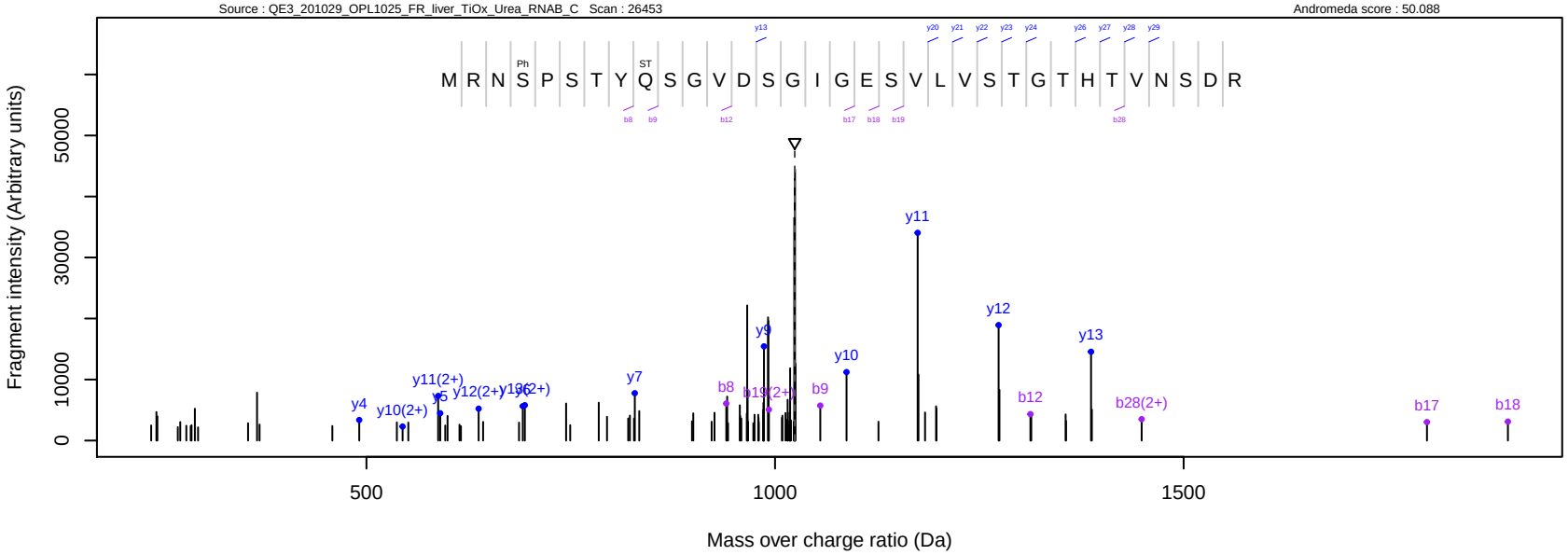

GSQASS(Phospho (STY))LKDLGLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18917
Andromeda score : 50.102
G S Q A S S P S T Y L K D L G L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFS(Phospho (STY))AAKS(Phospho (STY))LLK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32294
Andromeda score : 50.102
N F S P S T Y A A K S P S T Y L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MRNS(Phospho (STY))QSGVDSGIGESVLVSTGTHTVNSDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26453

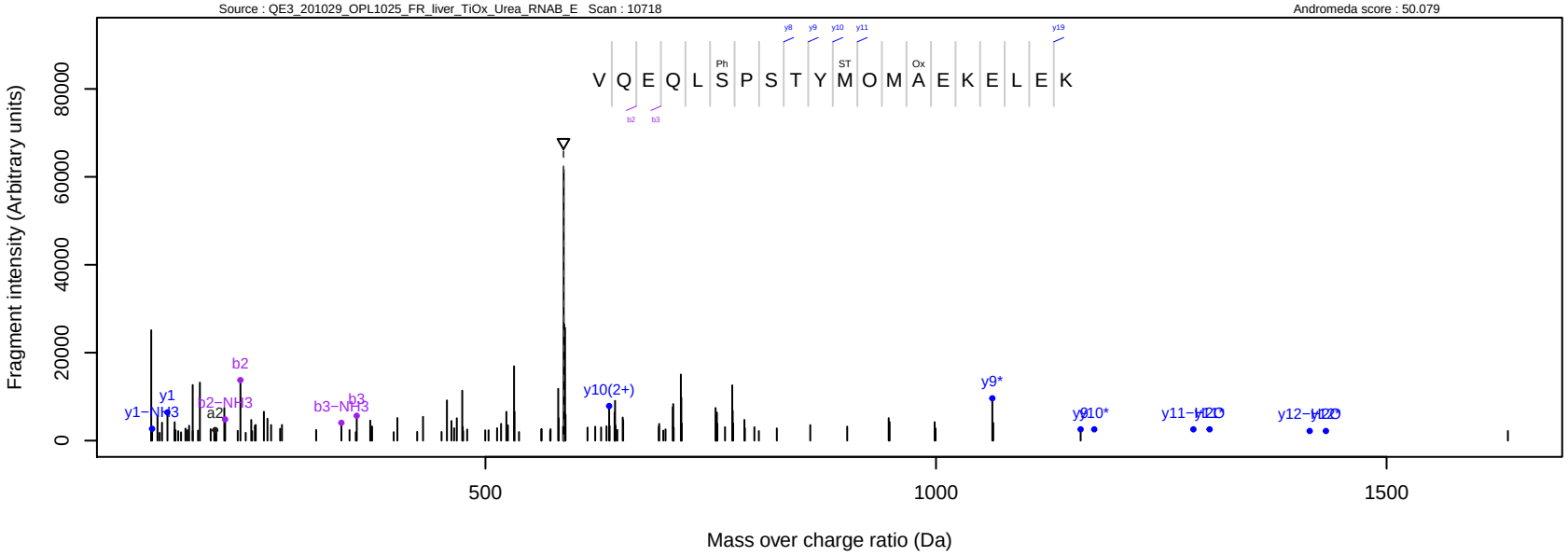
Andromeda score : 50.088



VQEQLS(Phospho (STY))M(Oxidation (M))AEKELEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10718

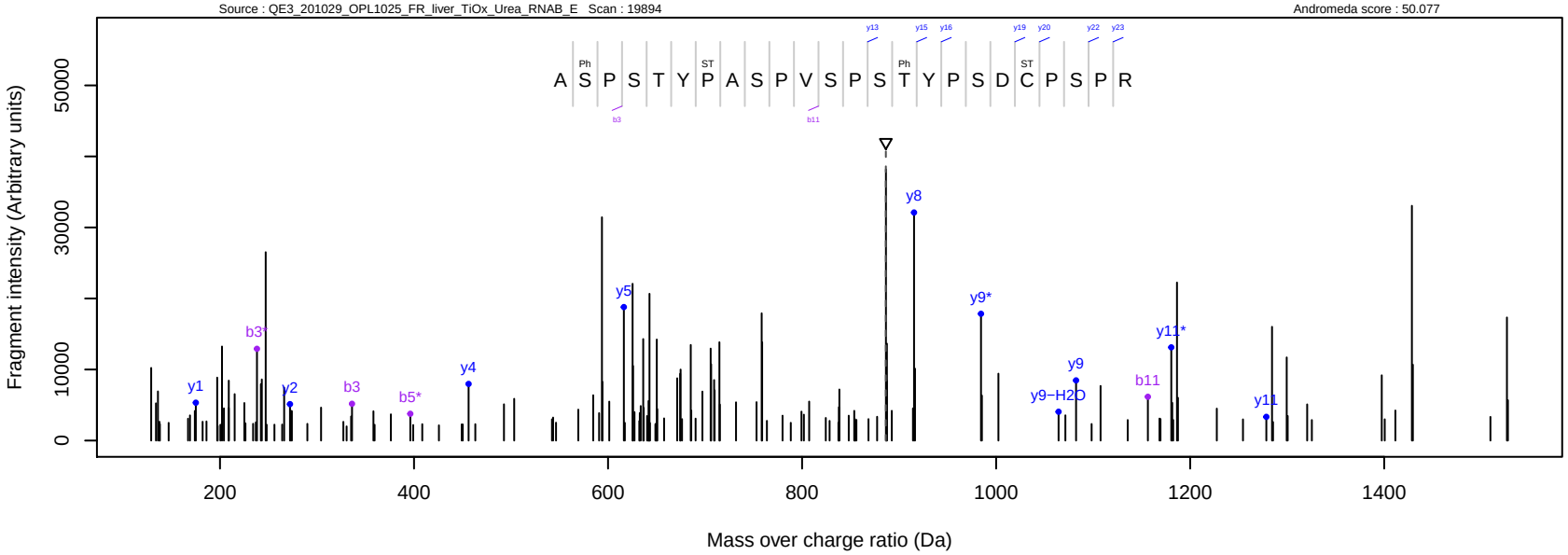
Andromeda score : 50.079

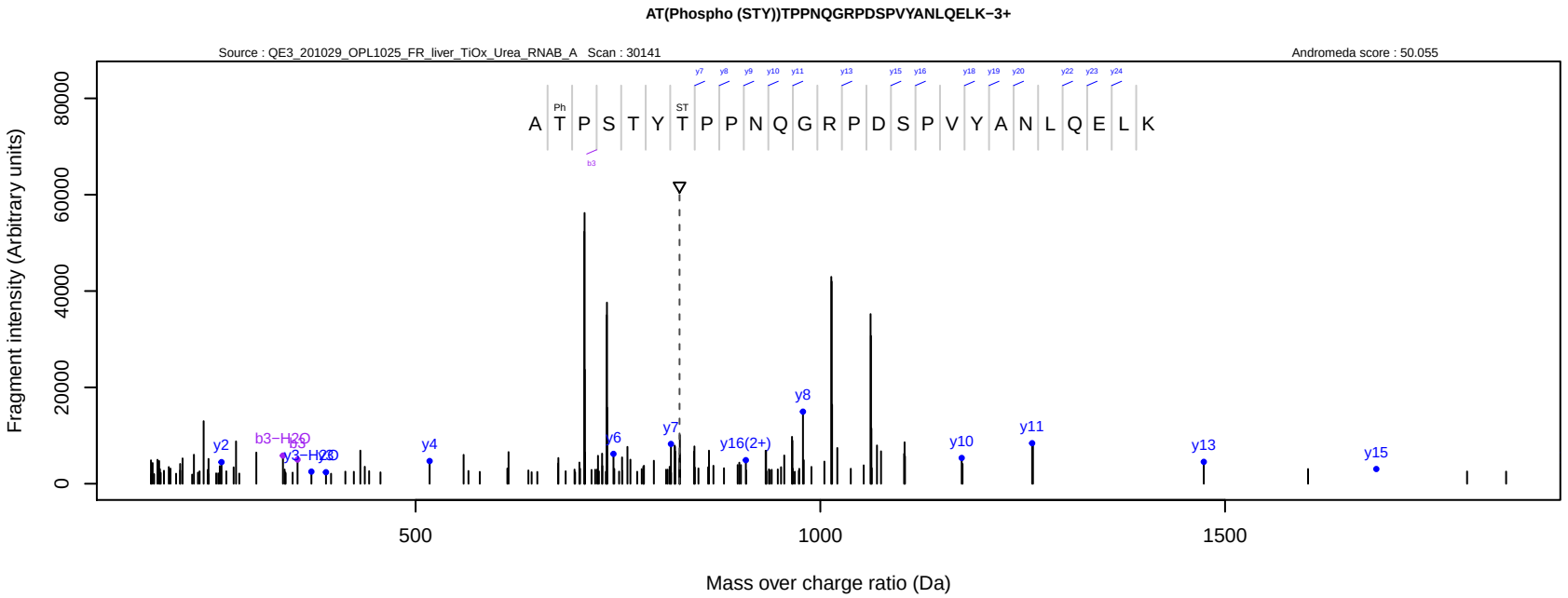


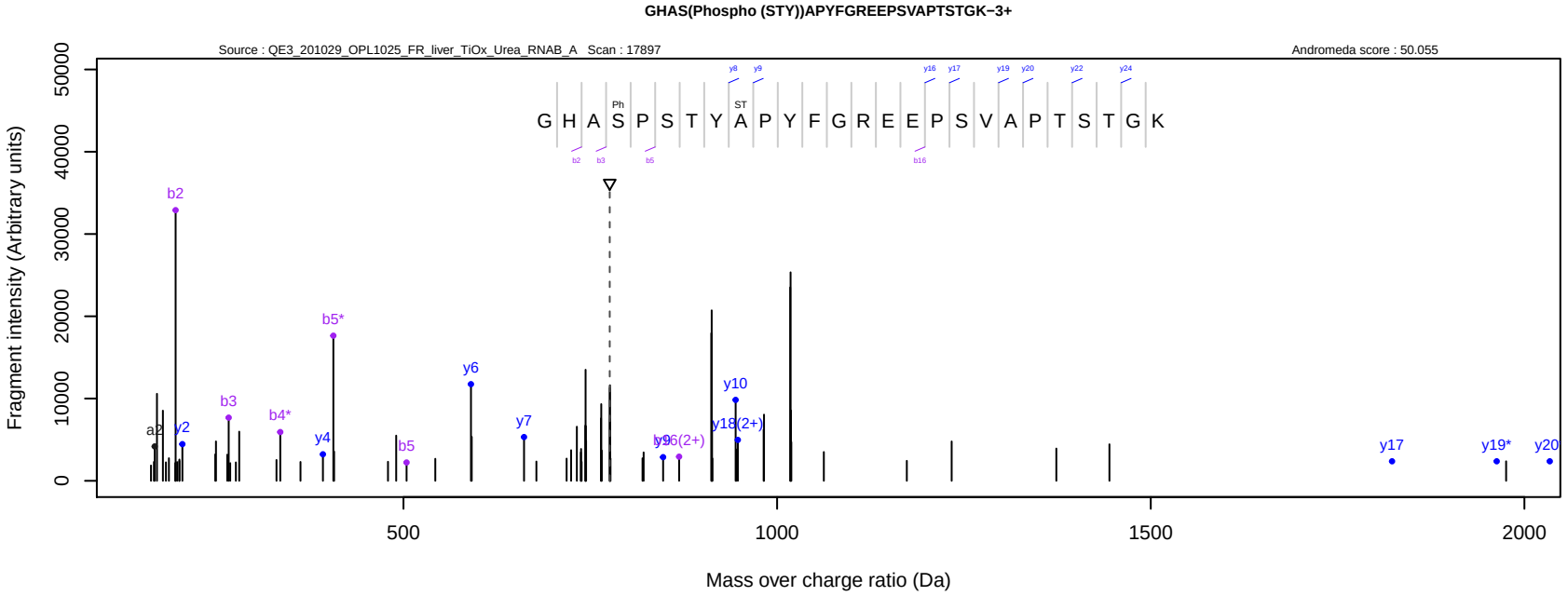
AS(Phospho (STY))PASPVS(Phospho (STY))PSDCPSPR−2+

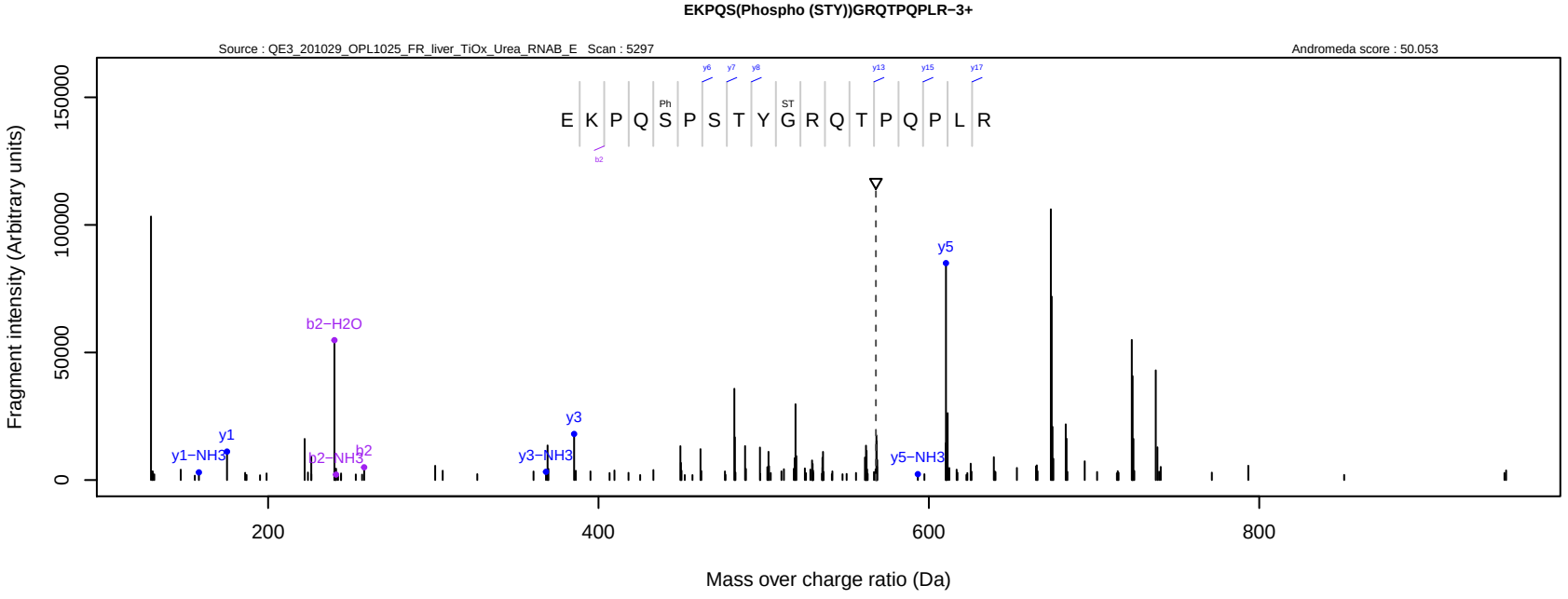
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19894

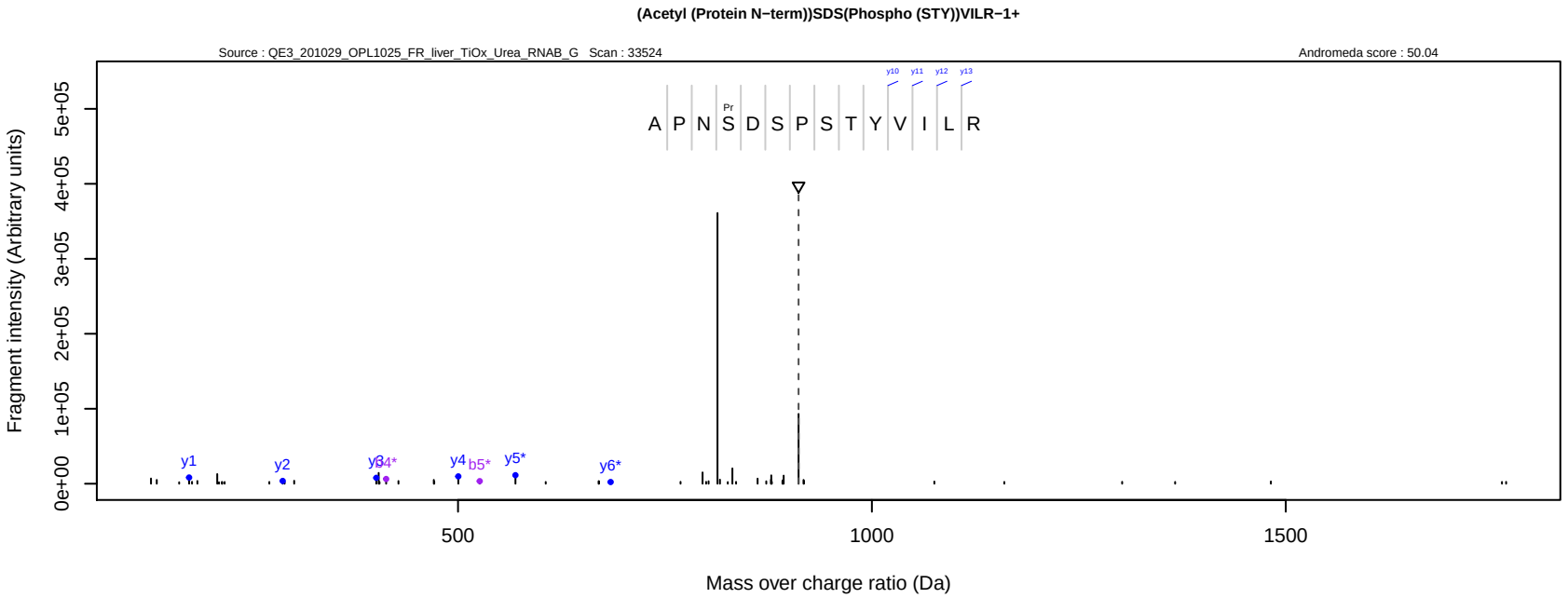
Andromeda score : 50.077

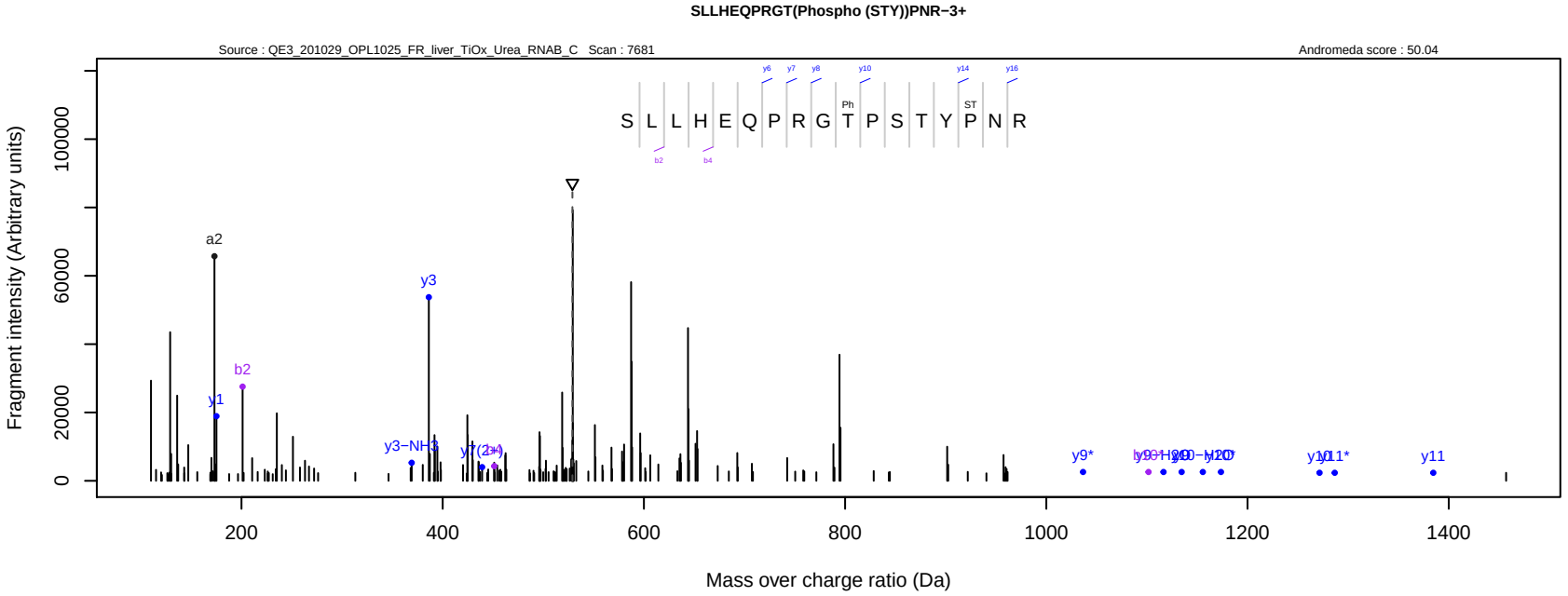


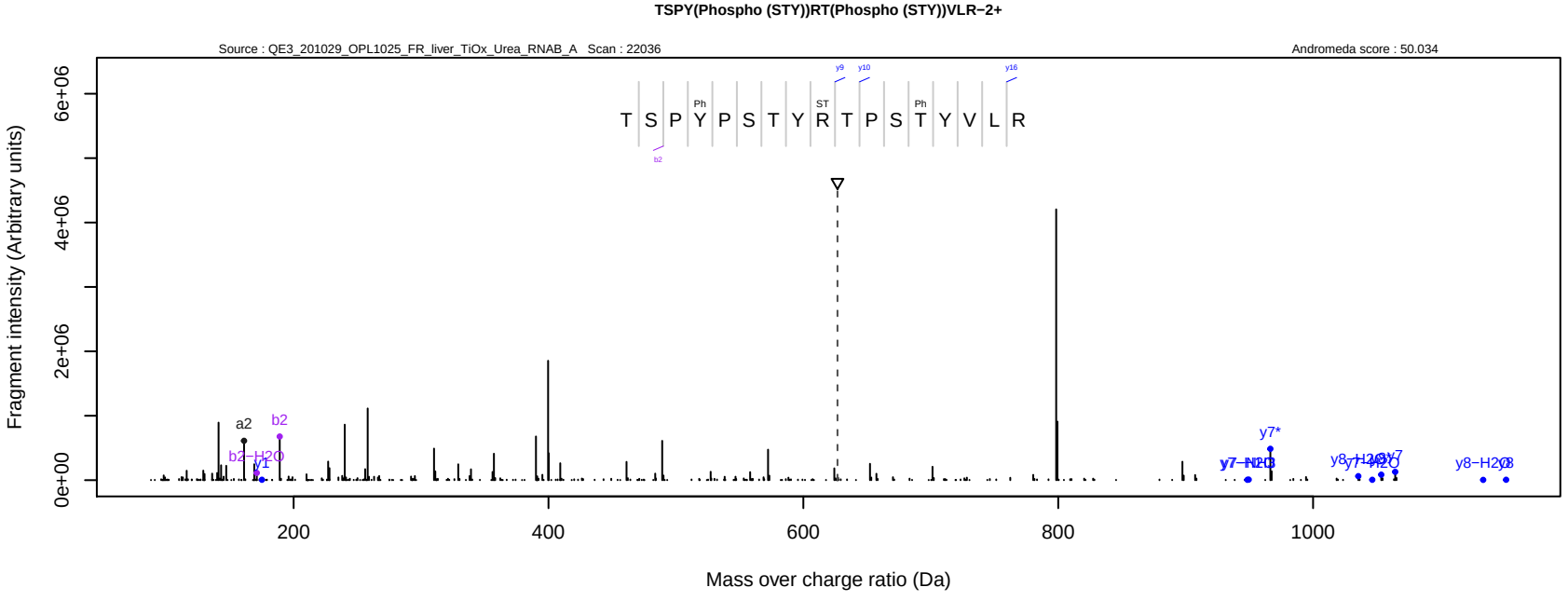

AT(Phospho (STY))TPPNQGRPDSPVYANLQELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30141
Andromeda score : 50.055
A T P S T Y T P P N Q G R P D S P V Y A N L Q E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHAS(Phospho (STY))APYFGREEPSVAPTSTGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 17897
Andromeda score : 50.055
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKPQS(Phospho (STY))GRQTPQPLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5297
Andromeda score : 50.053
E K P Q S P S T Y G R Q T P Q P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SDS(Phospho (STY))VILR−1+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 33524
Andromeda score : 50.04
A P N S D S P S T Y V I L R
Pr
y10 y11 y12 y13
y1 y2 y3 y4* b5* y5* y6*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

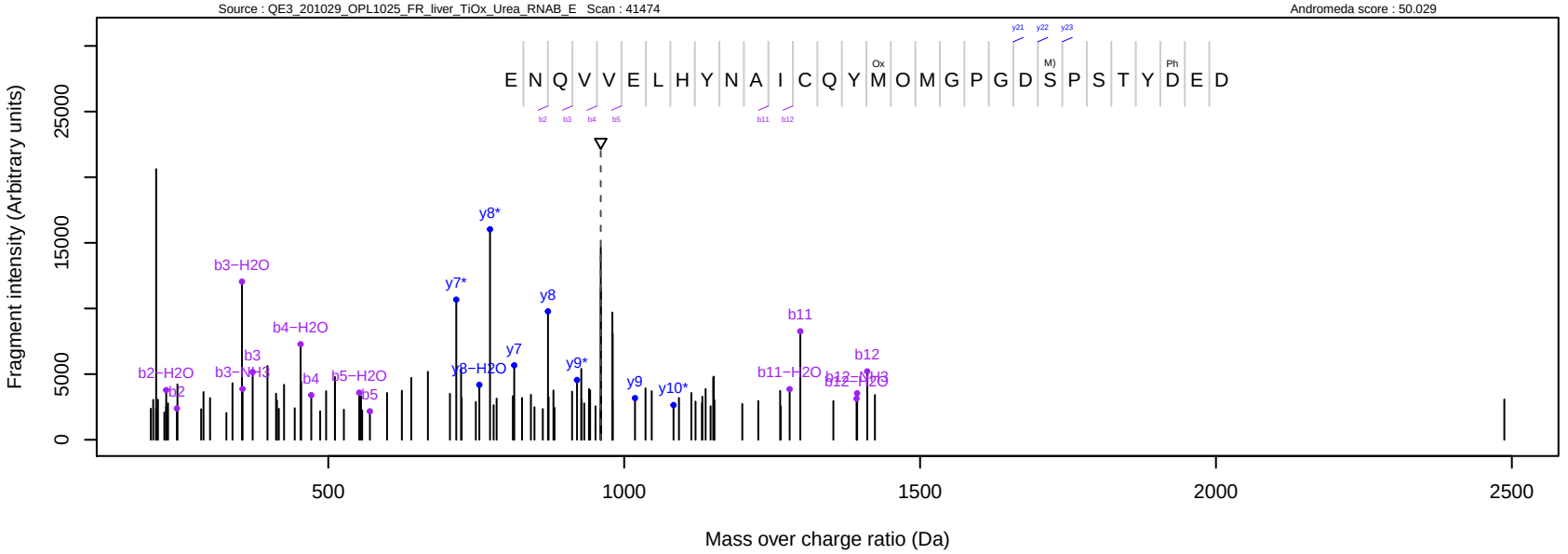

SLLHEQPRGT(Phospho (STY))PNR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7681
Andromeda score : 50.04
S L L H E Q P R G T P S T Y P N R
Ph
ST
y6 y7 y8 y10 y14 y16
b2 b4
a2 y3 b2 y1 y3−NH3 y9* y11 y11*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSPYPSTYRTPSTYVLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22036
Andromeda score : 50.034
T S P Y P S T Y R T P S T Y V L R
Ph
ST
Ph
y9 y10 y16
b2
a2 b2 b2−H2O y1 y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ENQVVELHYNAICQYM(Oxidation (M))GPGDS(Phospho (STY))DED−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41474

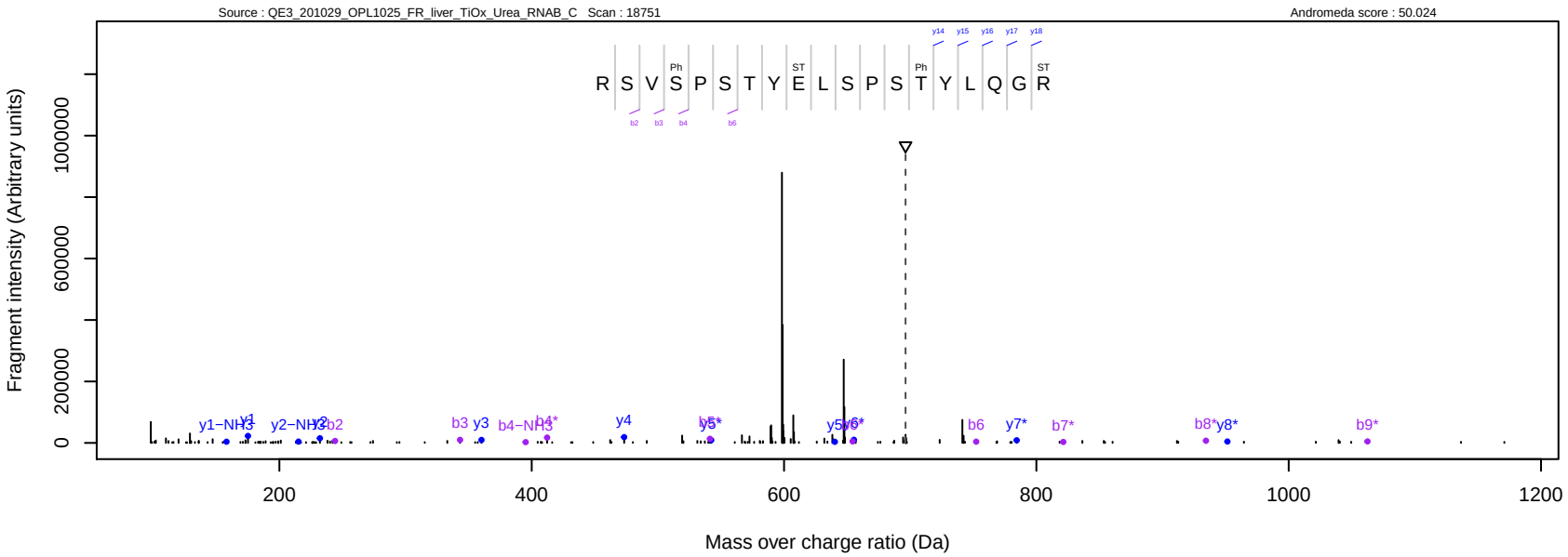
Andromeda score : 50.029



RSVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18751

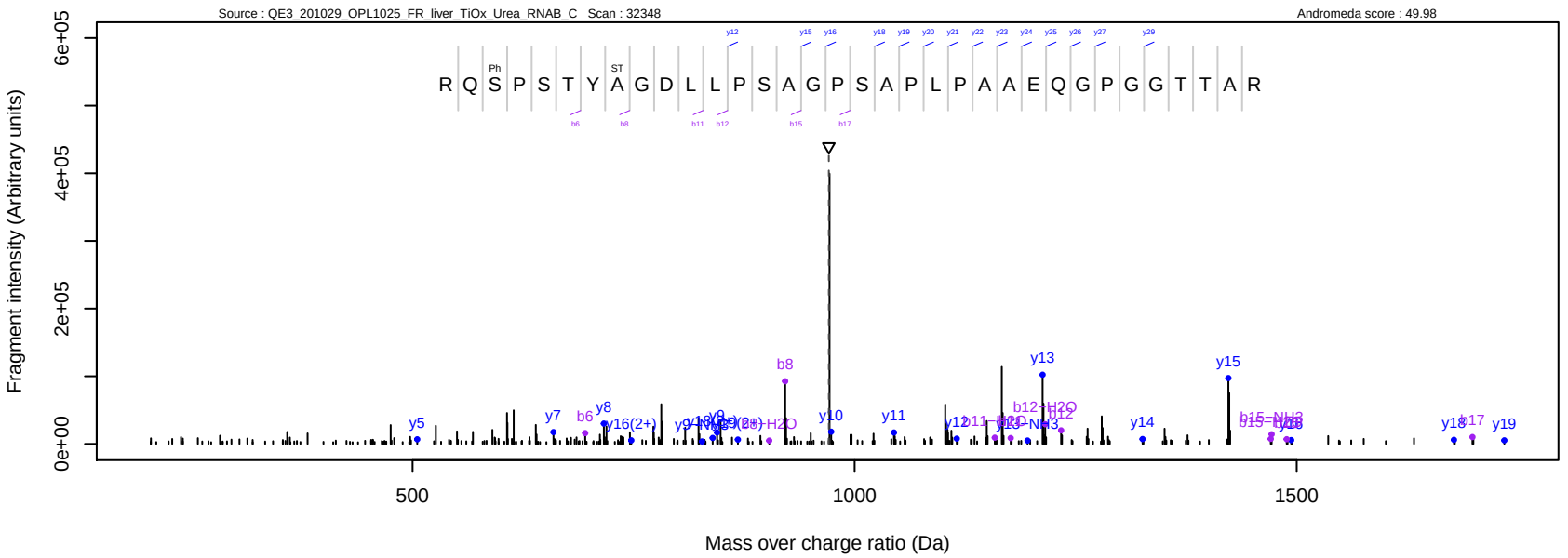
Andromeda score : 50.024



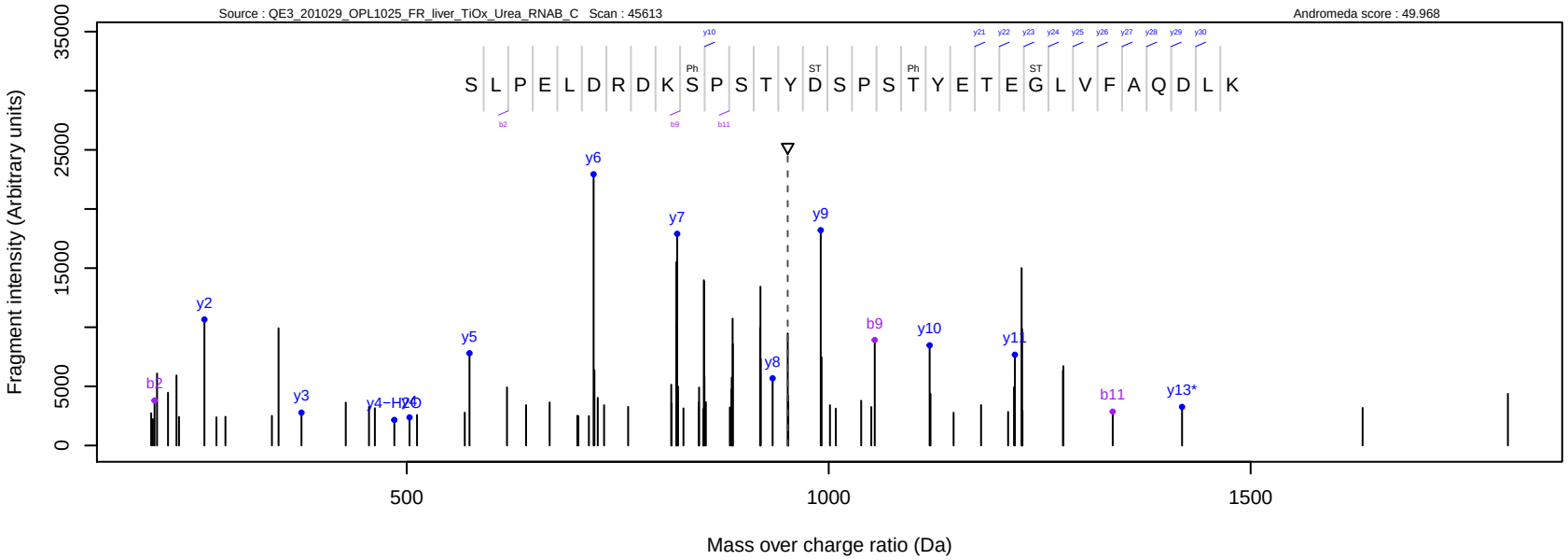
RQS(Phospho (STY))AGDLLPSAGPSAPLPAAEQGPGGTTAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32348

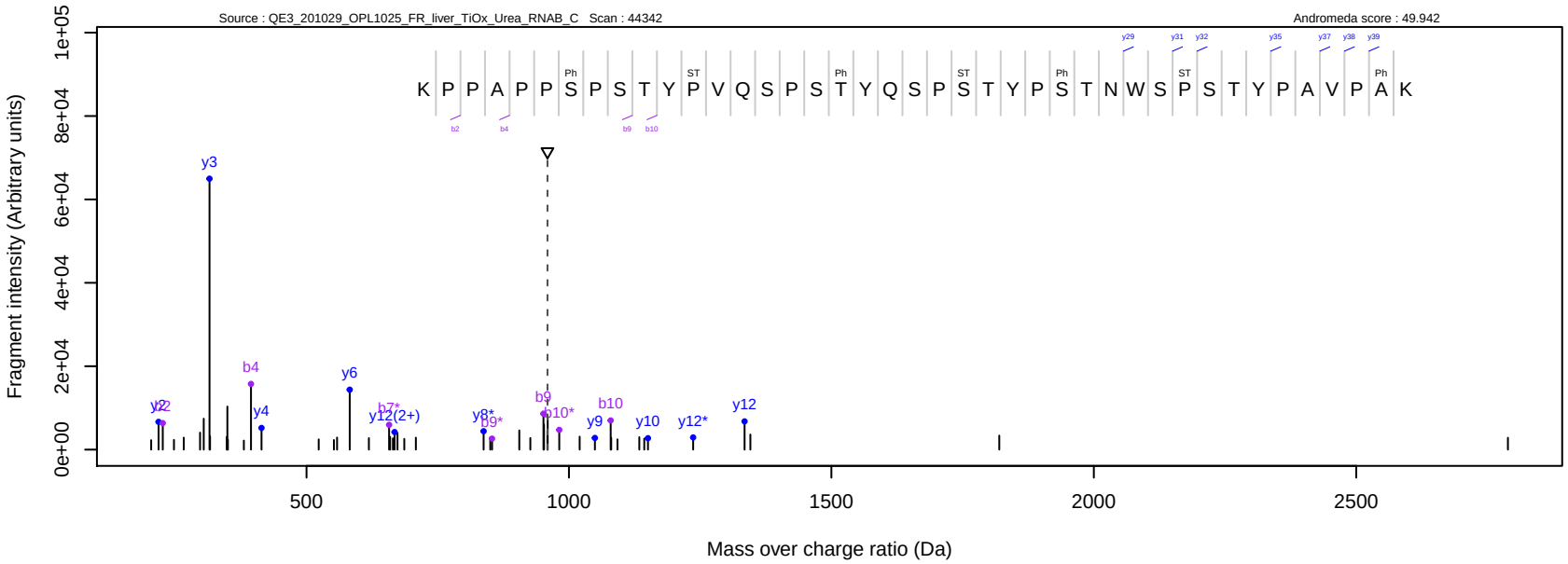
Andromeda score : 49.98



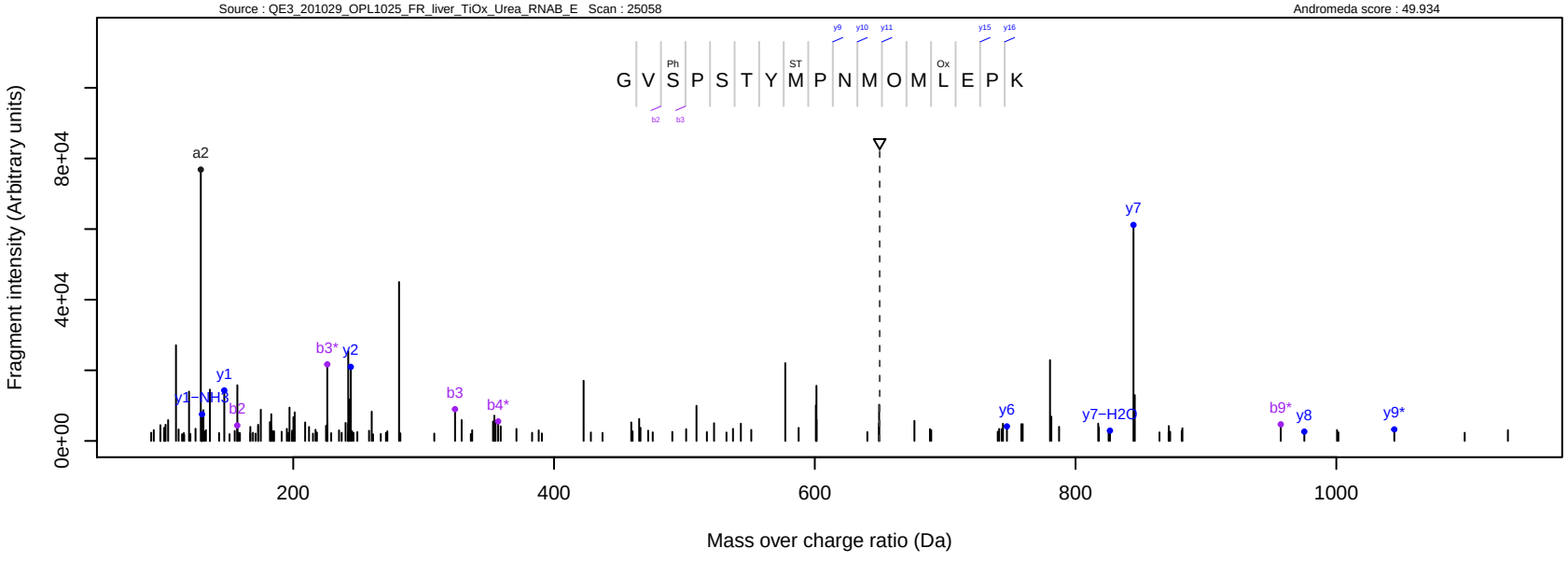
SLPELDRDKS(Phospho (STY))DS(Phospho (STY))ETEGLVFAQDLK−3+

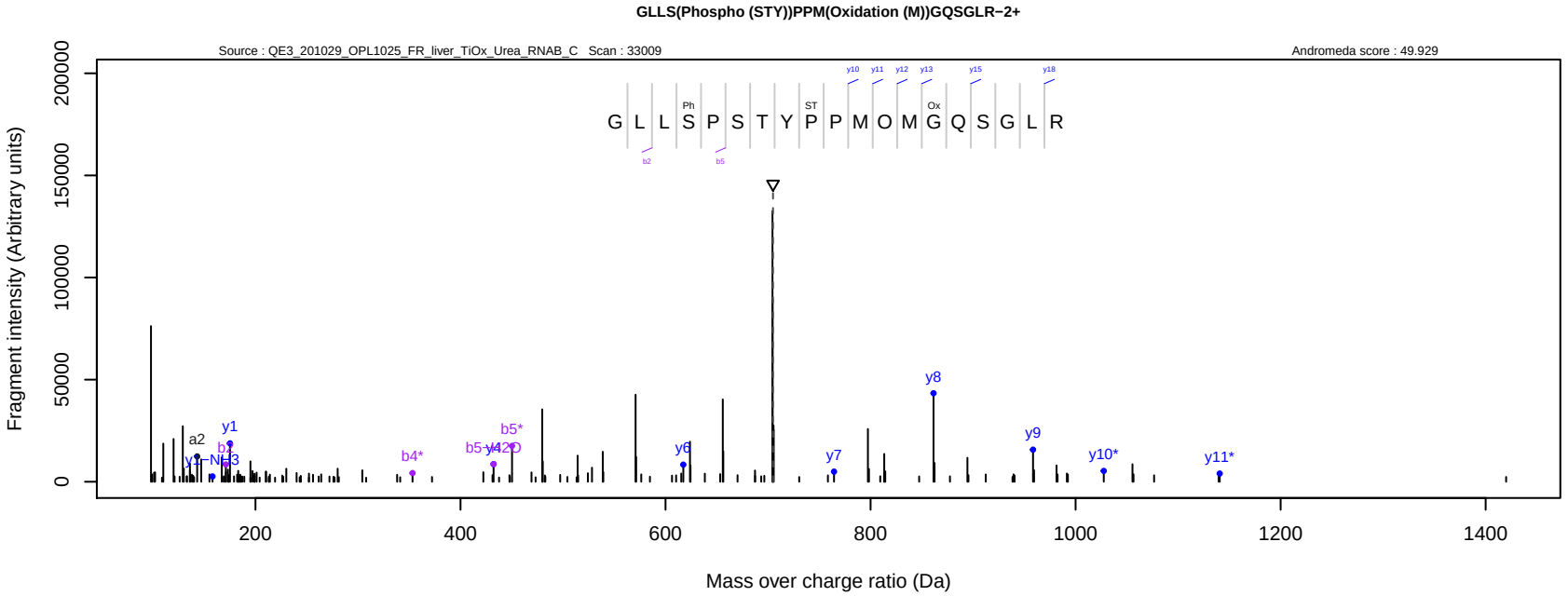


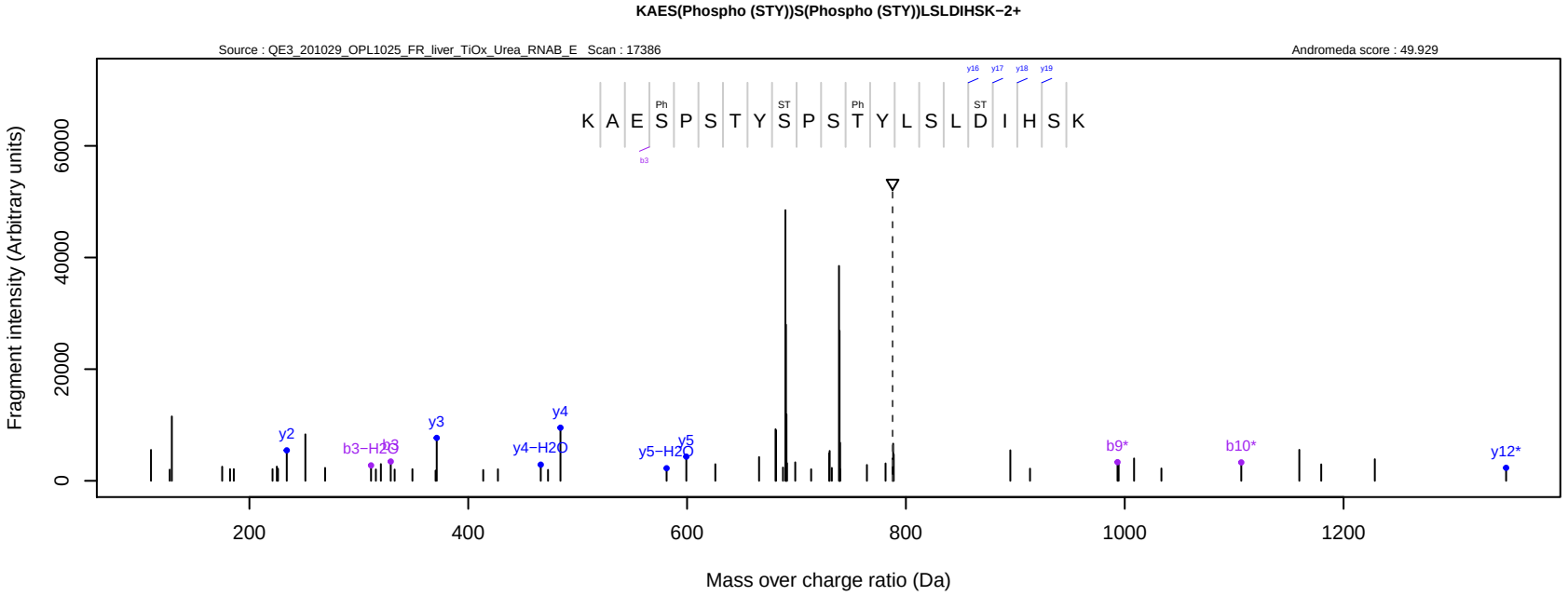
KPPAPPS(Phospho (STY))PVQS(Phospho (STY))QS(Phospho (STY))PSTNWS(Phospho (STY))PAVPAK−3+

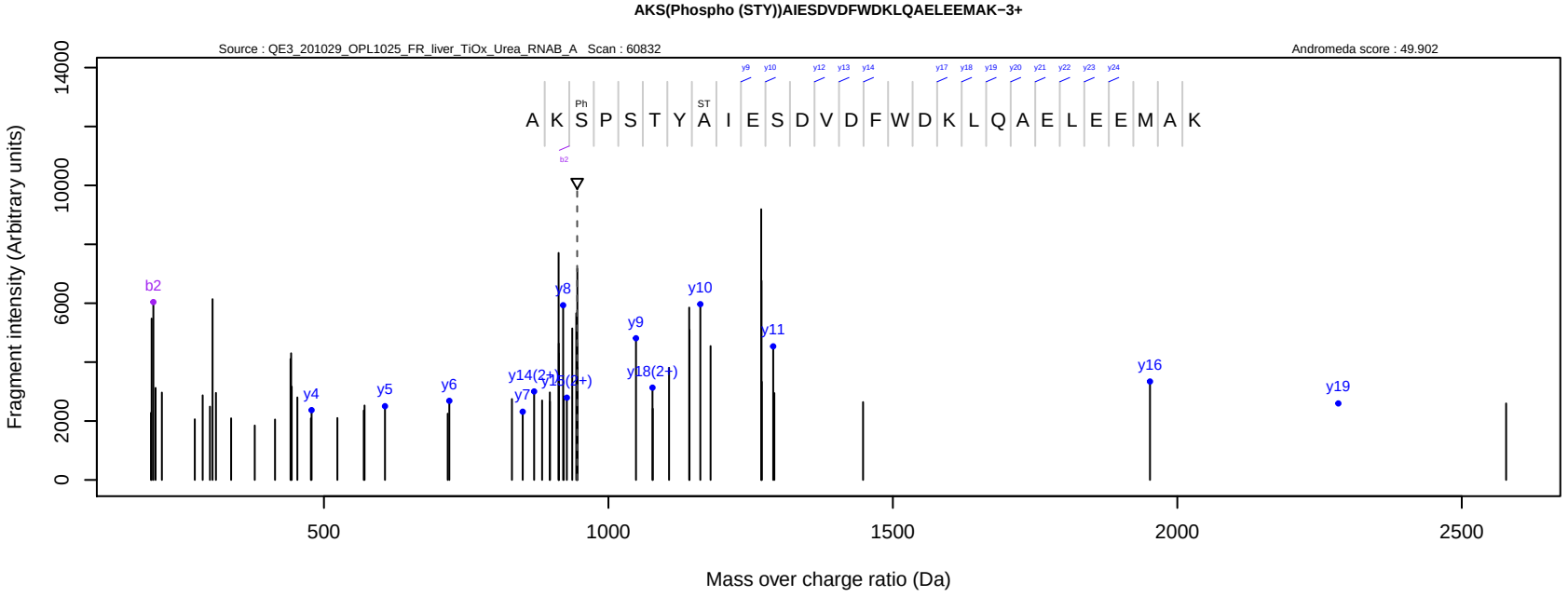


GVS(Phospho (STY))MPNM(Oxidation (M))LEPK−2+




GLLS(Phospho (STY))PPM(Oxidation (M))GQSGLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33009
Andromeda score : 49.929
G L L S P S T Y P P M O M G Q S G L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

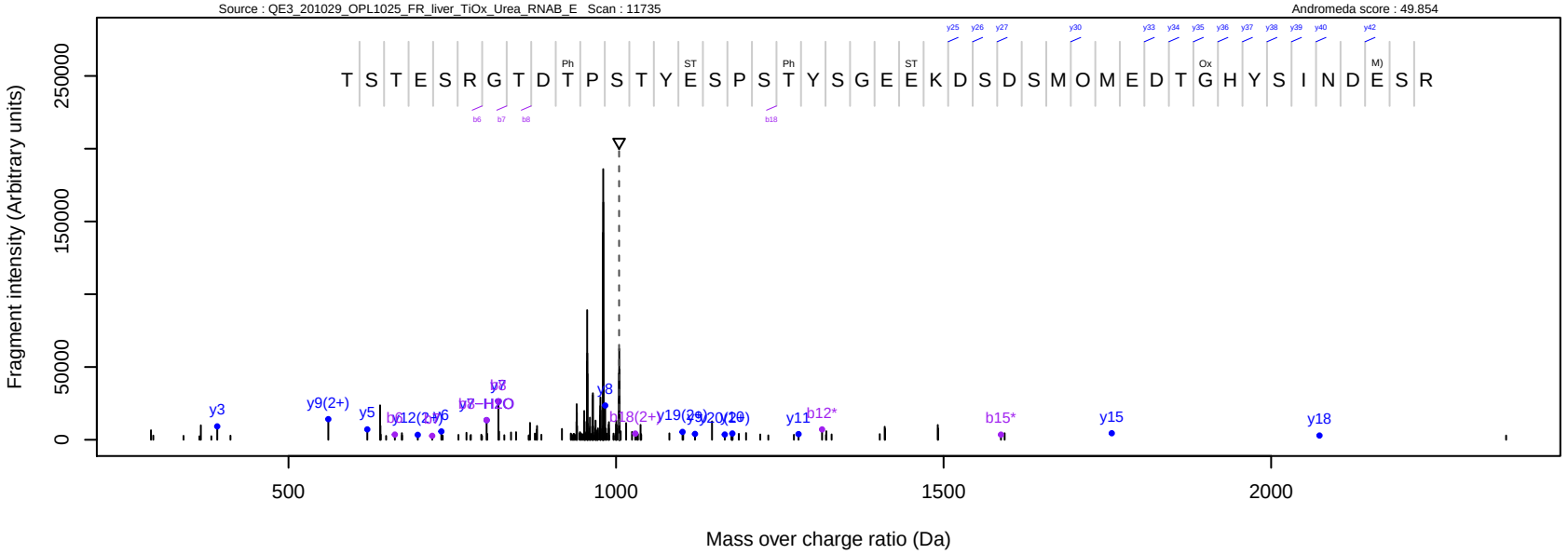

KAES(Phospho (STY))S(Phospho (STY))LSLDIHSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17386
Andromeda score : 49.929
K A E S P S T Y S P S T Y L S L D I H S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))AIESDVDFWDKLQAELEEMAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60832
Andromeda score : 49.902
A K S P S T Y A I E S D V D F W D K L Q A E L E E M A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TSTESRGTDT(Phospho (STY))ES(Phospho (STY))SGEEKDSDSM(Oxidation (M))EDTGHYSINDESR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11735

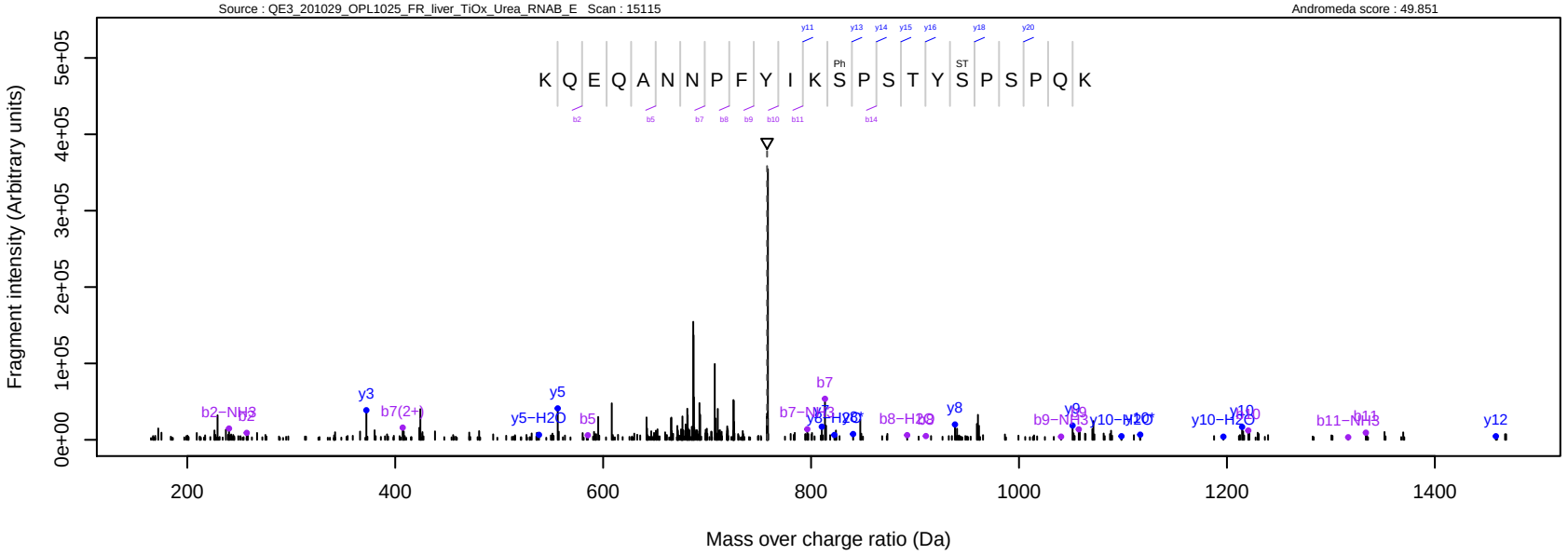
Andromeda score : 49.854



KQEQANNPFYIKS(Phospho (STY))SPSPQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15115

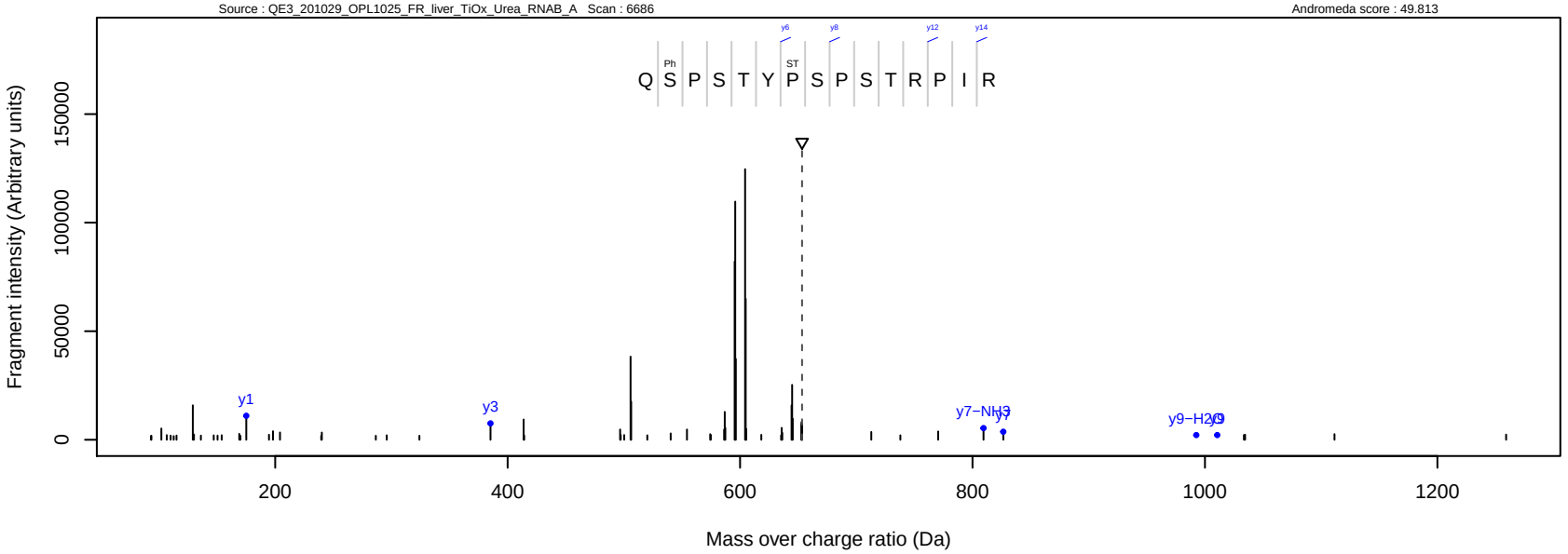
Andromeda score : 49.851



QS(Phospho (STY))PSPSTRPIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6686

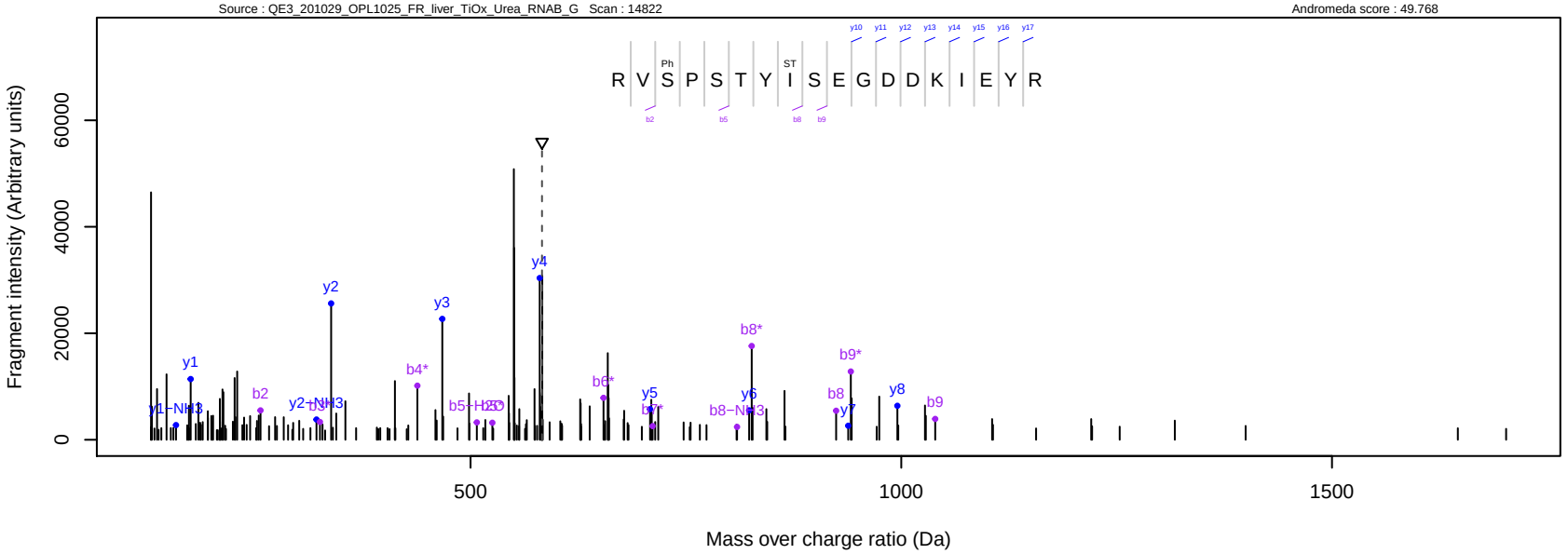
Andromeda score : 49.813



RVS(Phospho (STY))ISEGDDKIEYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 14822

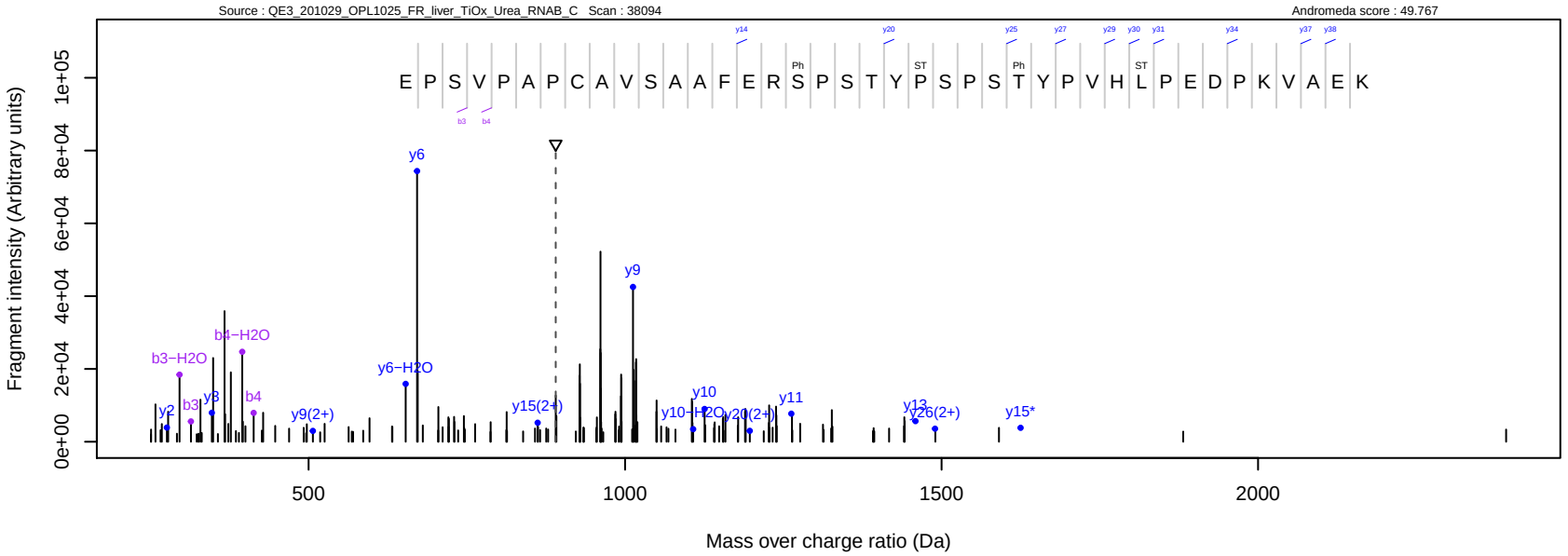
Andromeda score : 49.768



EPSVPAPCAVSAAFERS(Phospho (STY))PS(Phospho (STY))PVHLPEDPKVAEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38094

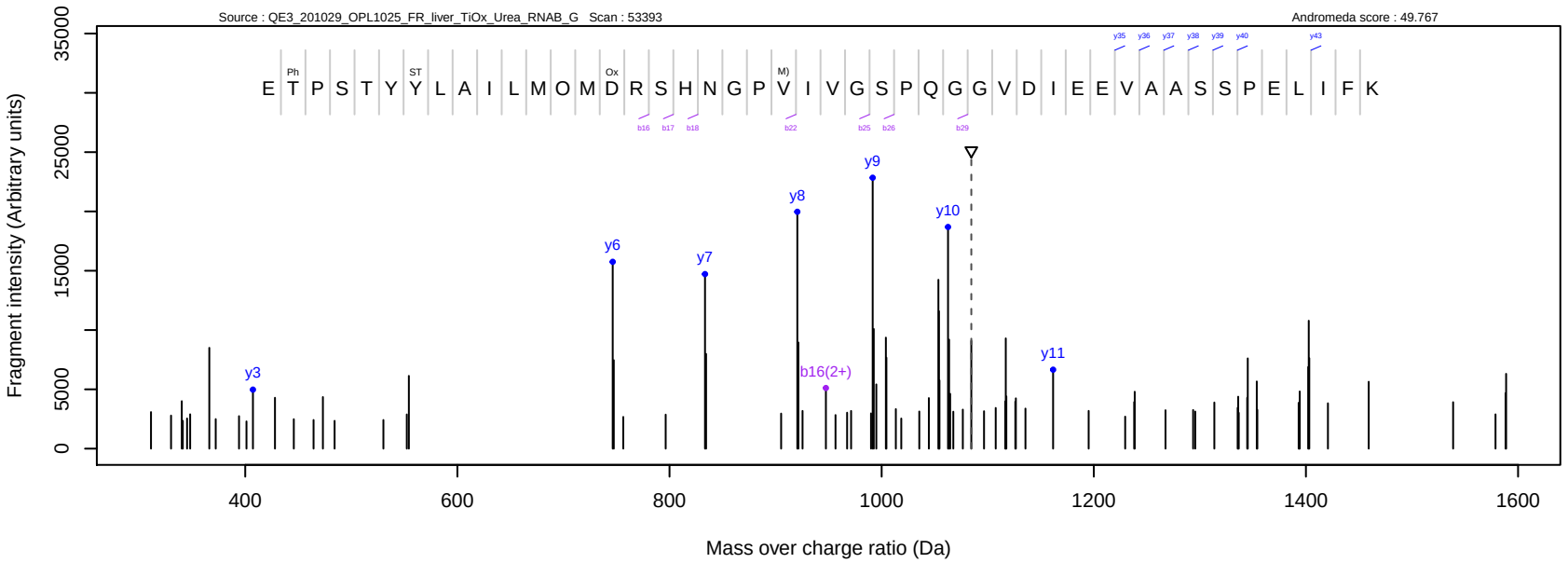
Andromeda score : 49.767



ET(Phospho (STY))YLAILM(Oxidation (M))DRSHNGPVIVGSPQGGVDIEEVAASSPELIFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53393

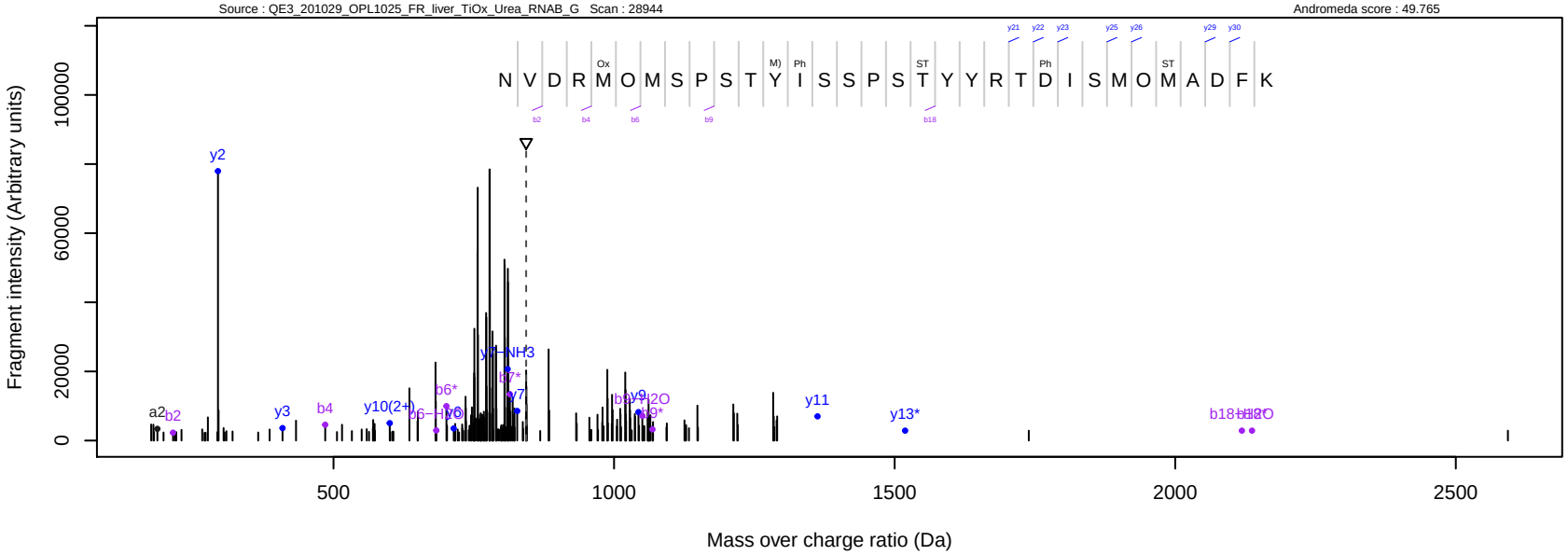
Andromeda score : 49.767



NVDRM(Oxidation (M))S(Phospho (STY))ISS(Phospho (STY))YRTDISM(Oxidation (M))ADFK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28944

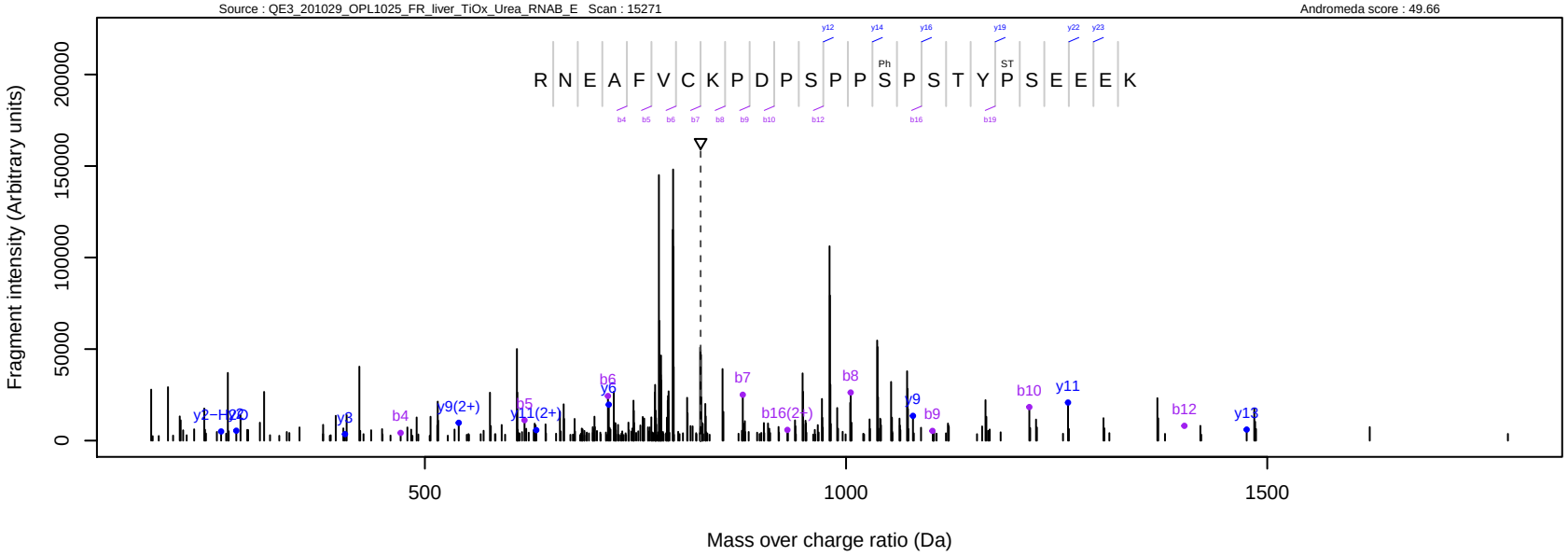
Andromeda score : 49.765



RNEAFVCKPDPSPPS(Phospho (STY))PSEEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15271

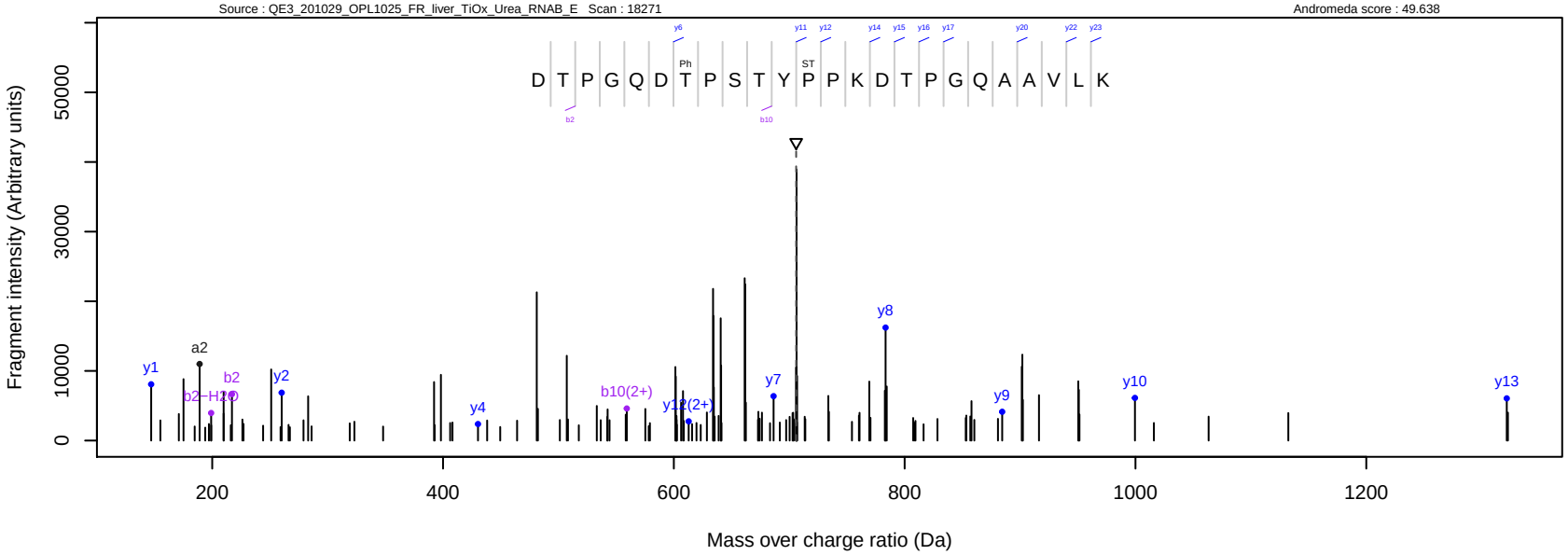
Andromeda score : 49.66



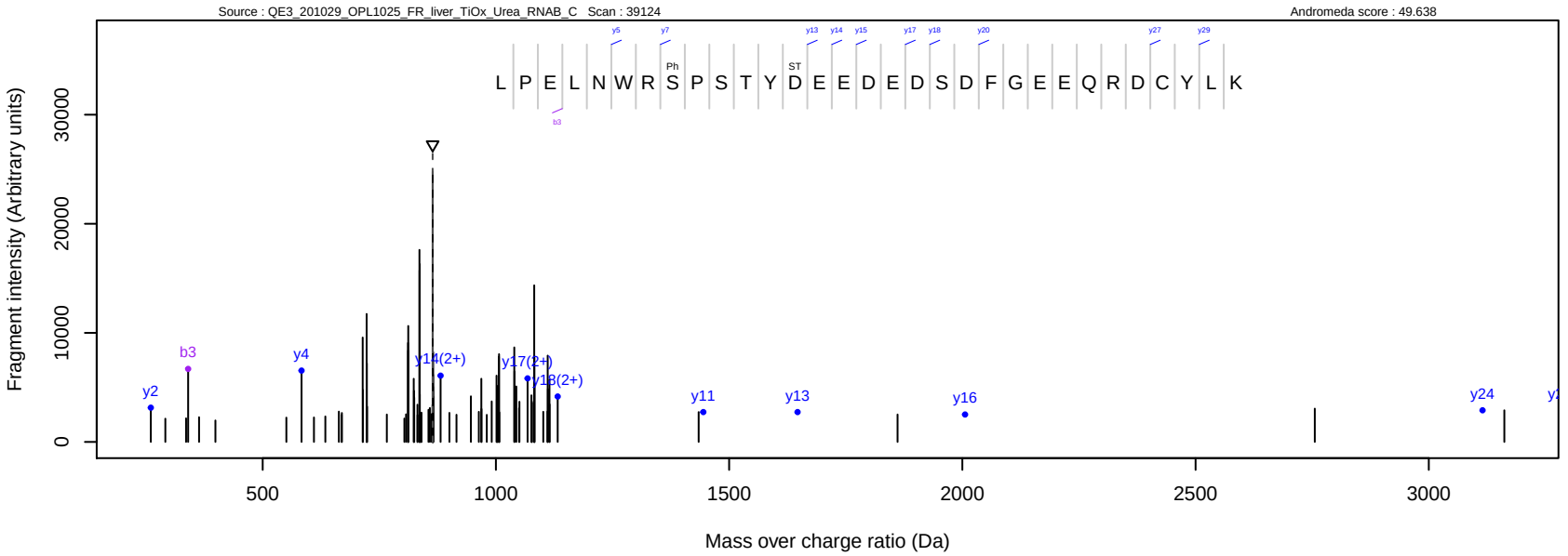
DTPGQDT(Phospho (STY))PPKDTPGQAAVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18271

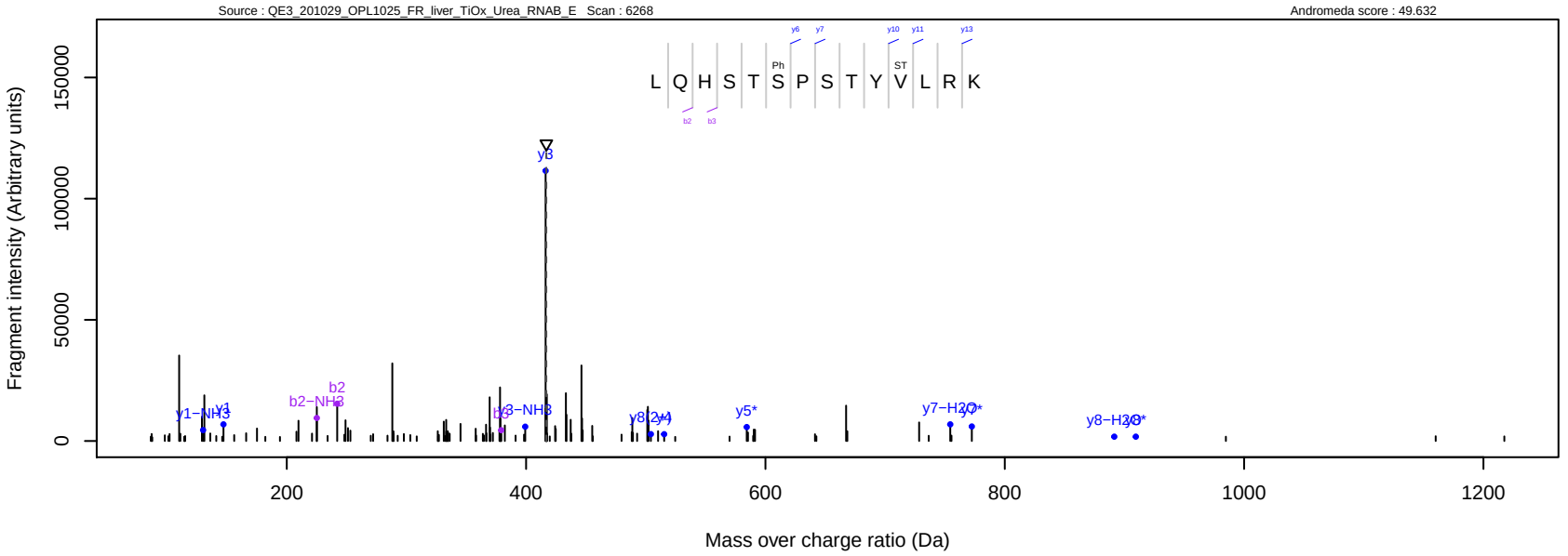
Andromeda score : 49.638



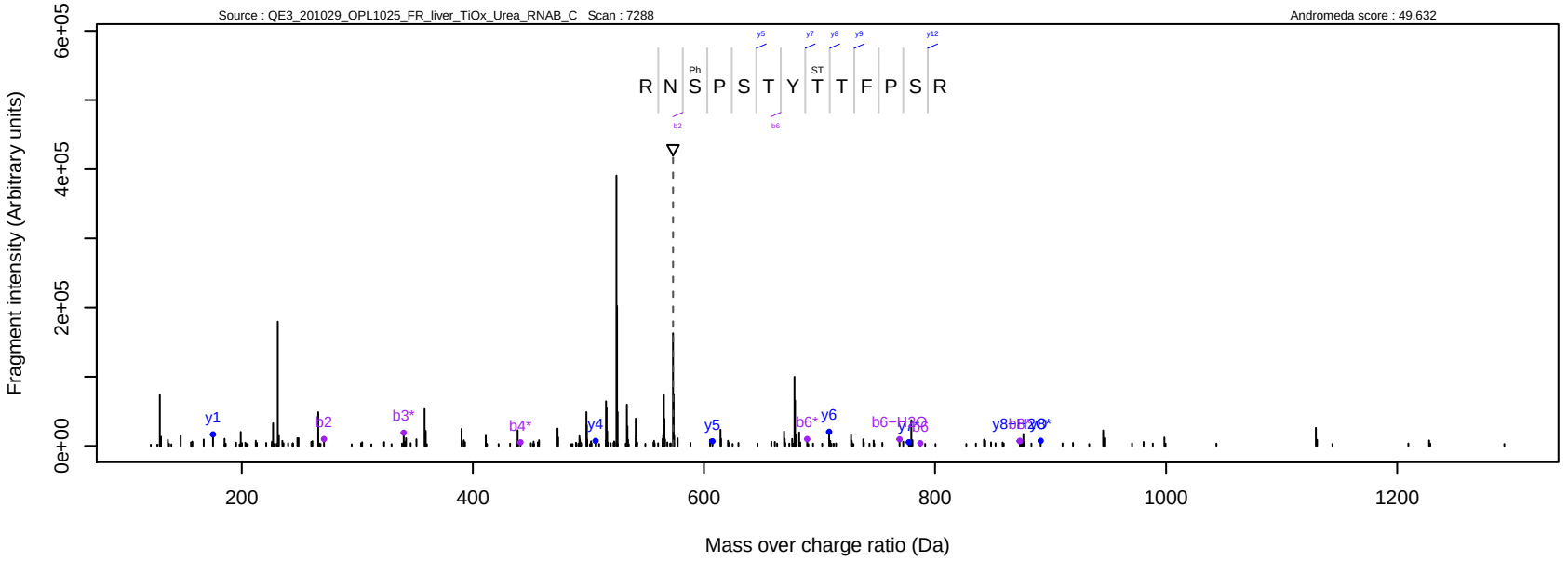
LPELNWRS(Phospho (STY))DEEDEDSDFGEEQRDCYLK−4+



LQHSTS(Phospho (STY))VLRK−3+

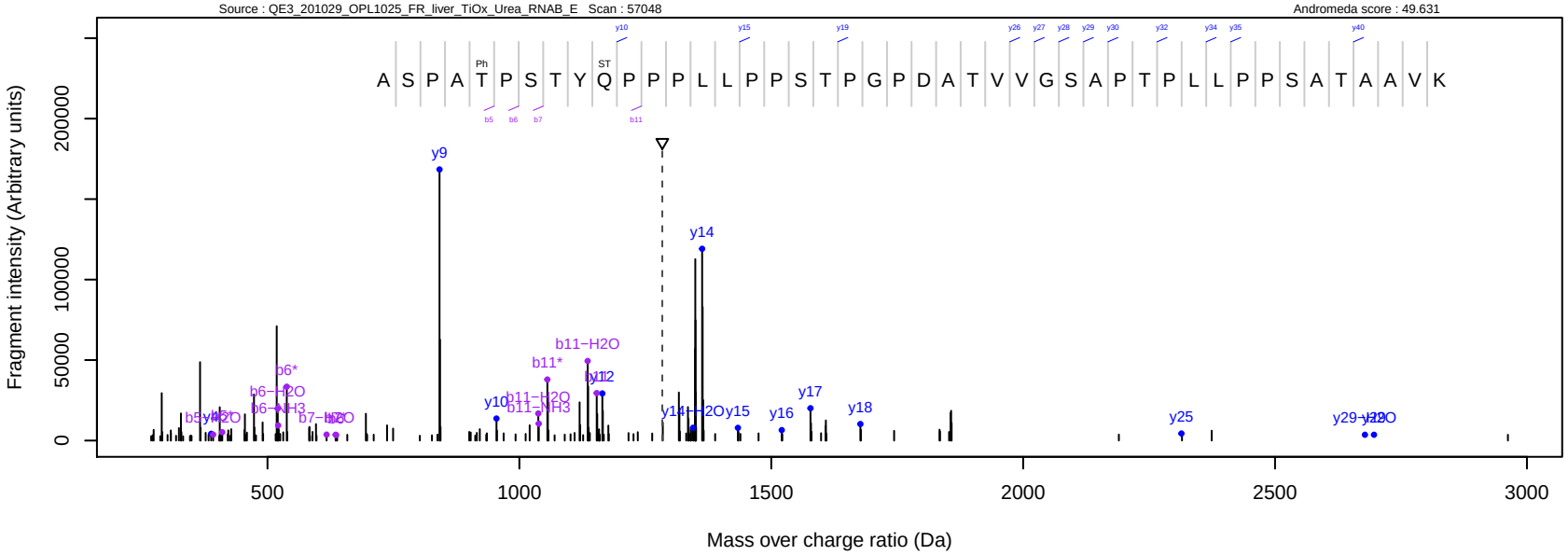


RNS(Phospho (STY))TTFPSR−2+



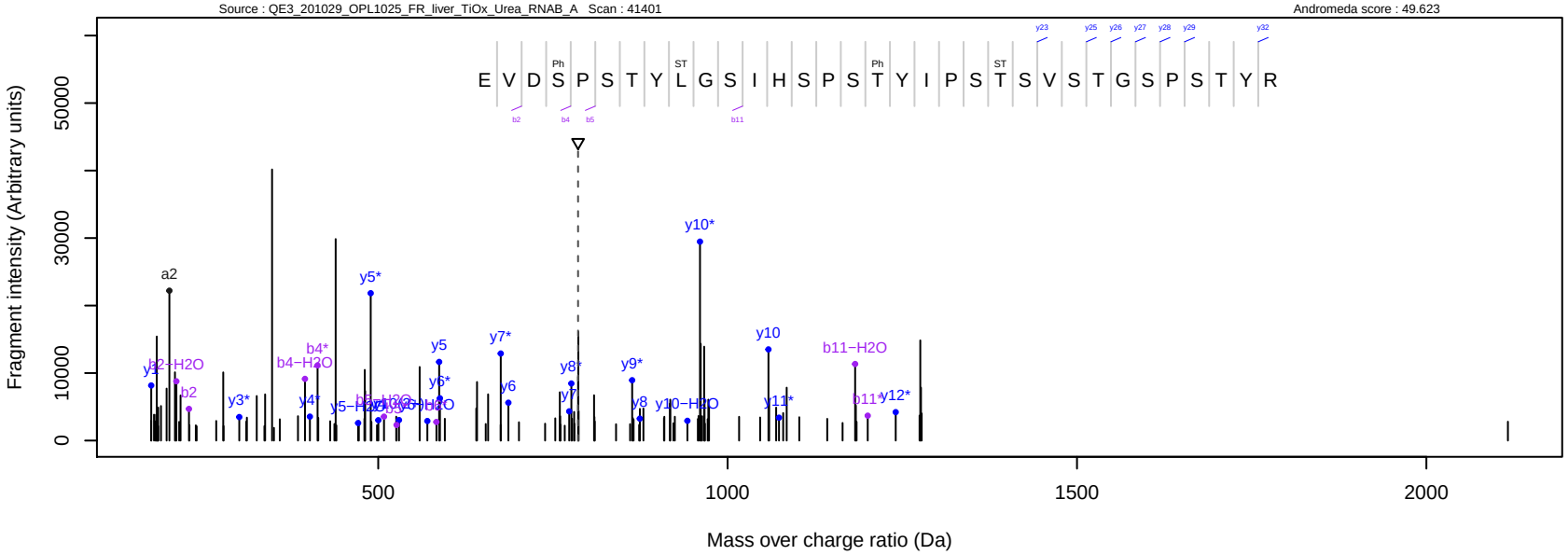
ASPAT(Phospho (STY))QPPPLLPPSTPGPDATVVGSAPTPLLPPSATAAVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57048 Andromeda score : 49.631



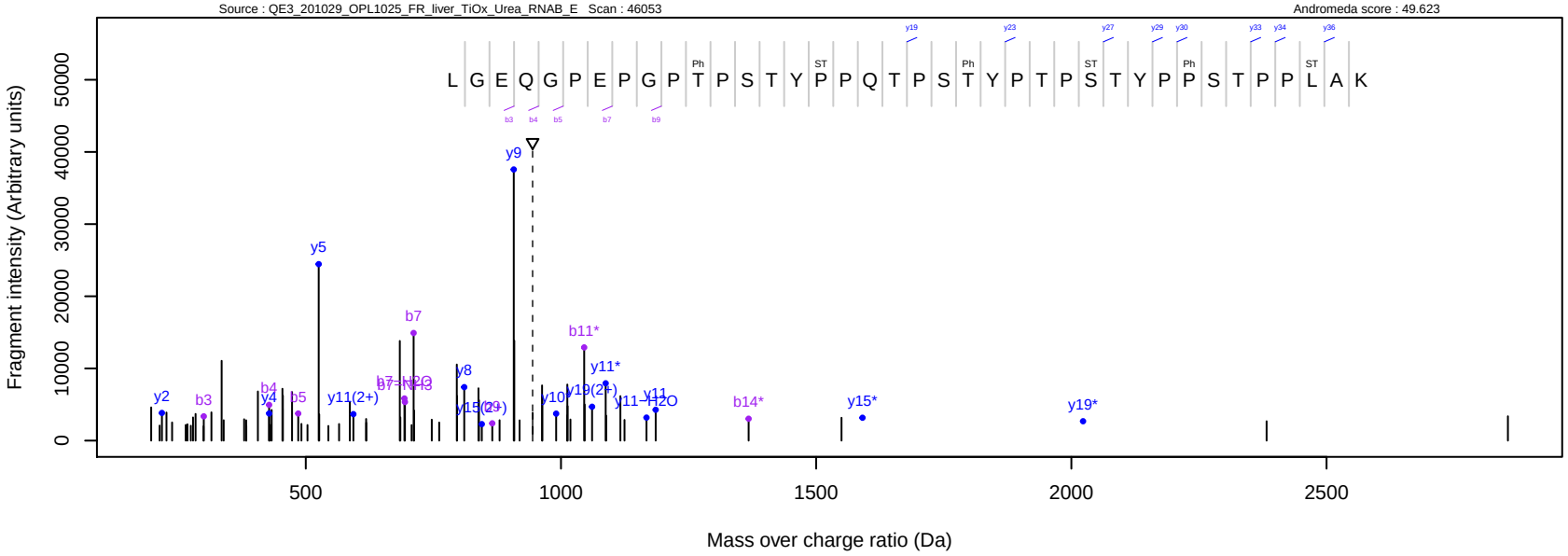
EVDS(Phospho (STY))LGSIHS(Phospho (STY))IPSTSVSTGS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41401 Andromeda score : 49.623



LGEQGPEPGPT(Phospho (STY))PPQT(Phospho (STY))PT(Phospho (STY))PPSTPPLAK−3+

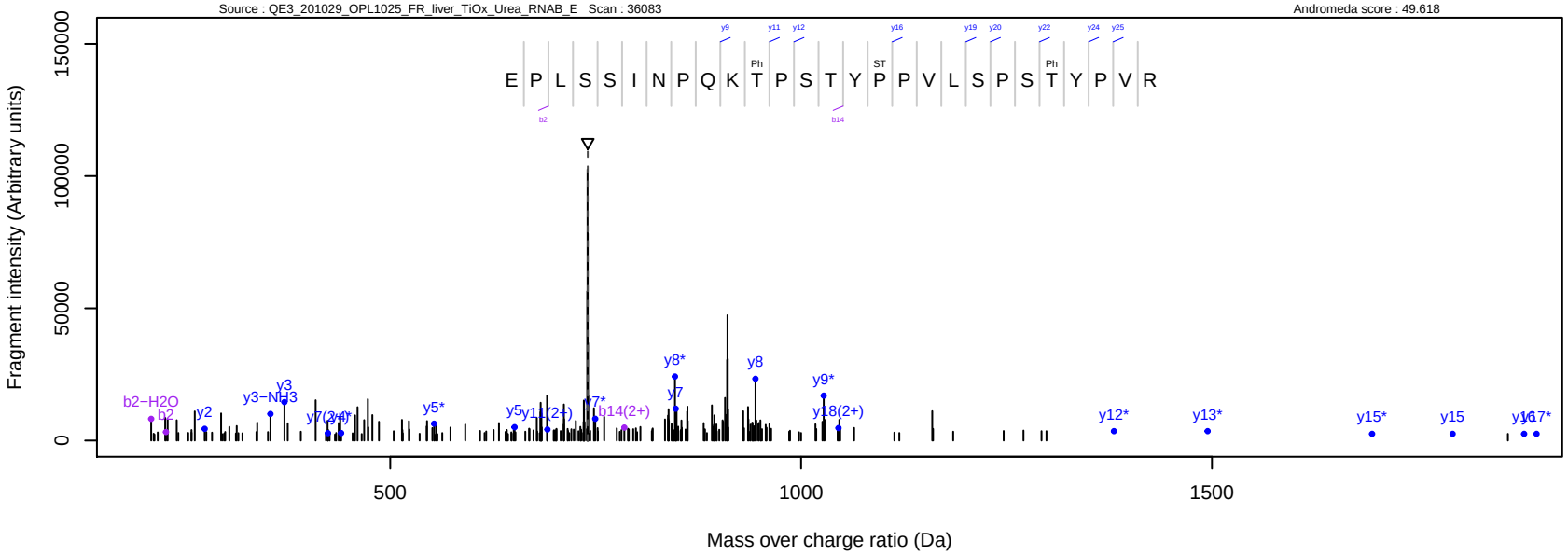
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 46053 Andromeda score : 49.623



EPLSSINPQKT(Phospho (STY))PPVLS(Phospho (STY))PVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36083

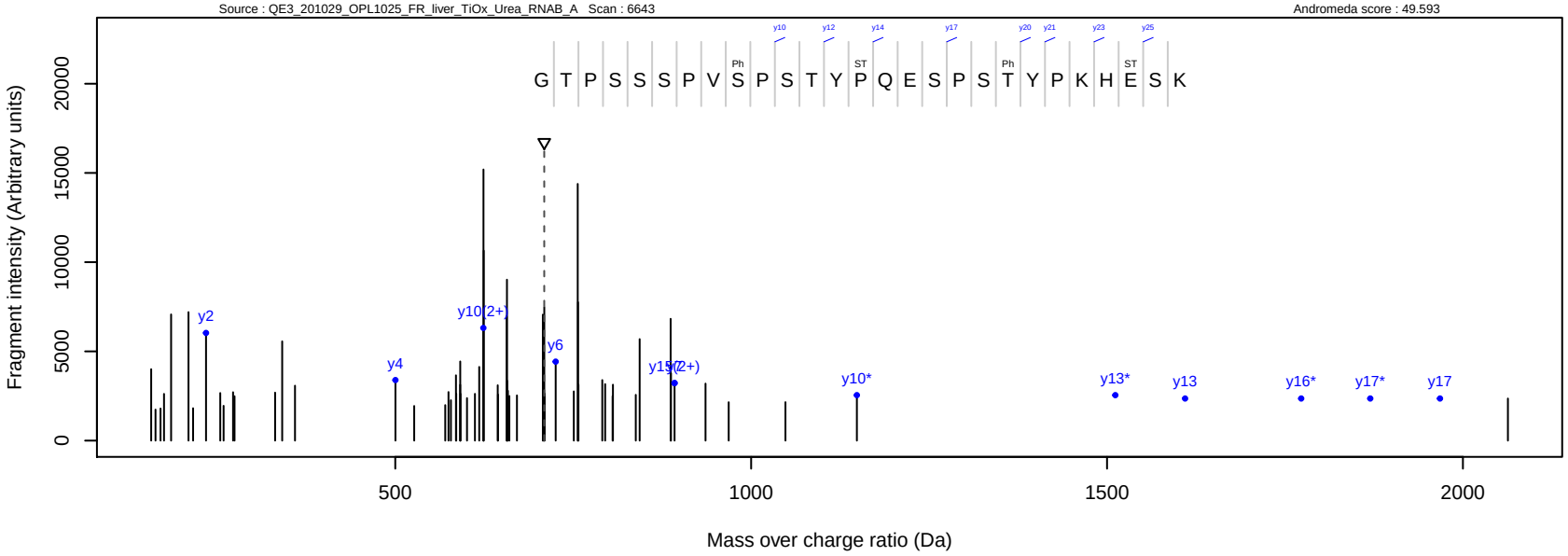
Andromeda score : 49.618



GTPSSSPVS(Phospho (STY))PQES(Phospho (STY))PKHESK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6643

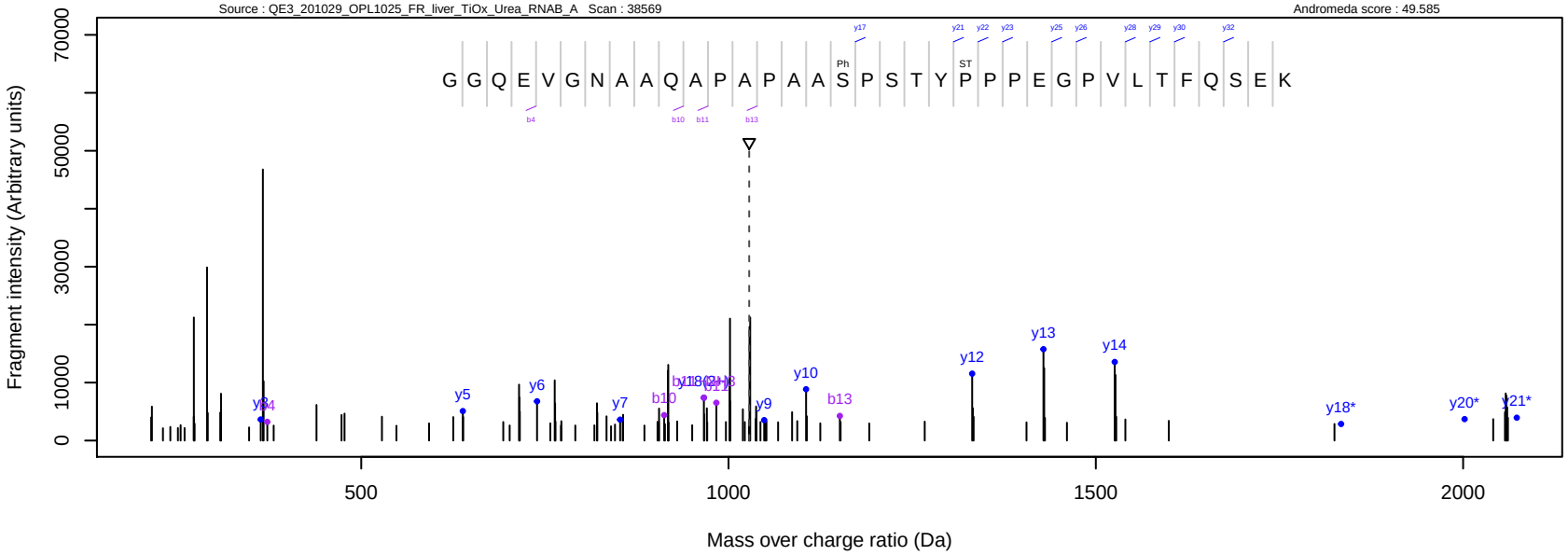
Andromeda score : 49.593



GGQEVGNAAQAPAPAAS(Phospho (STY))PPPEGPVLTFQSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38569

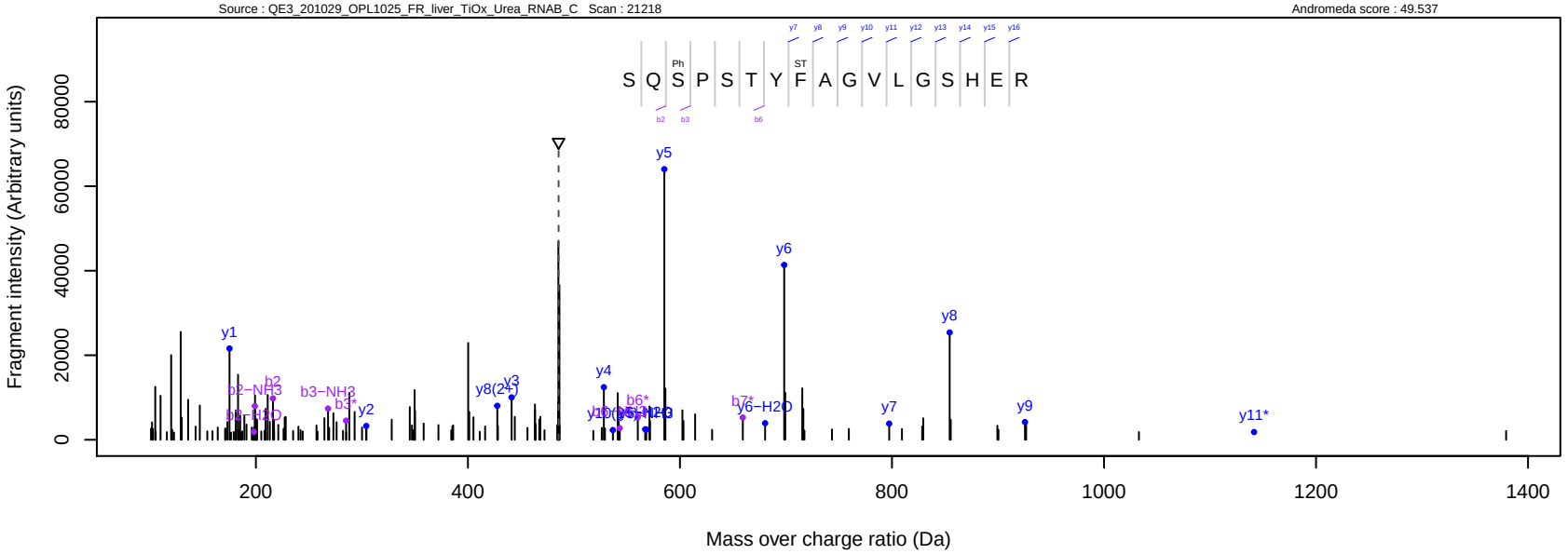
Andromeda score : 49.585



SQS(Phospho (STY))FAGVLGSHER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21218

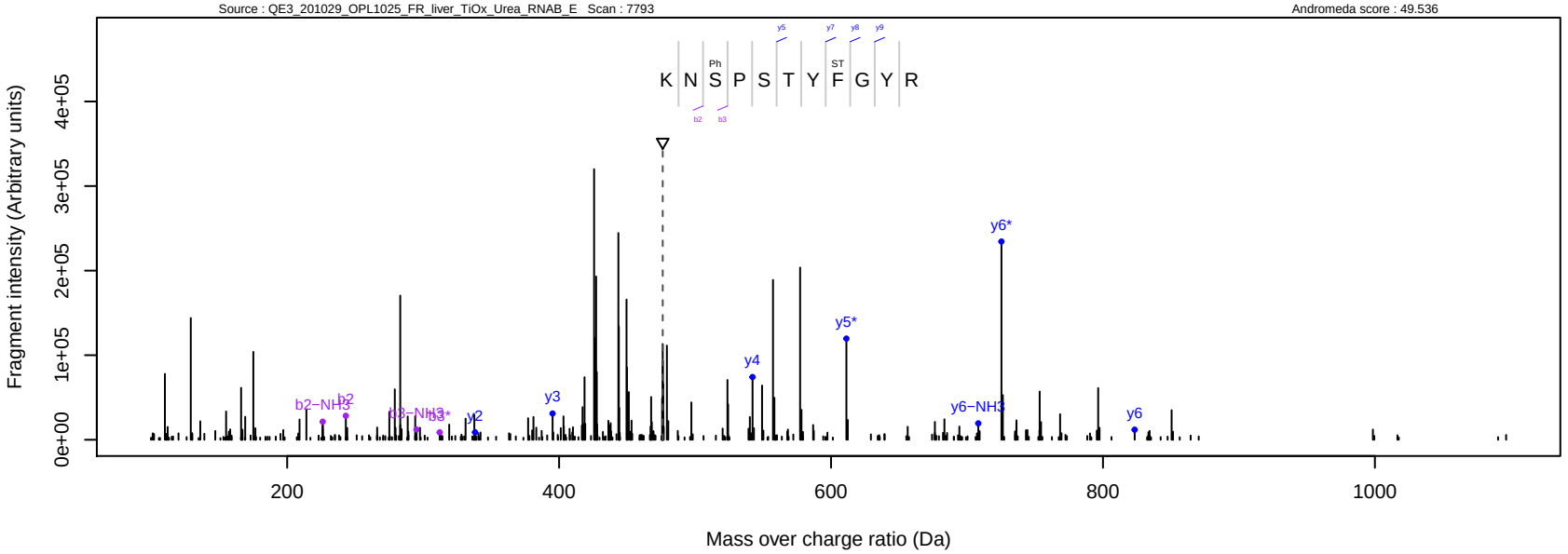
Andromeda score : 49.537



KNS(Phospho (STY))FGYR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7793

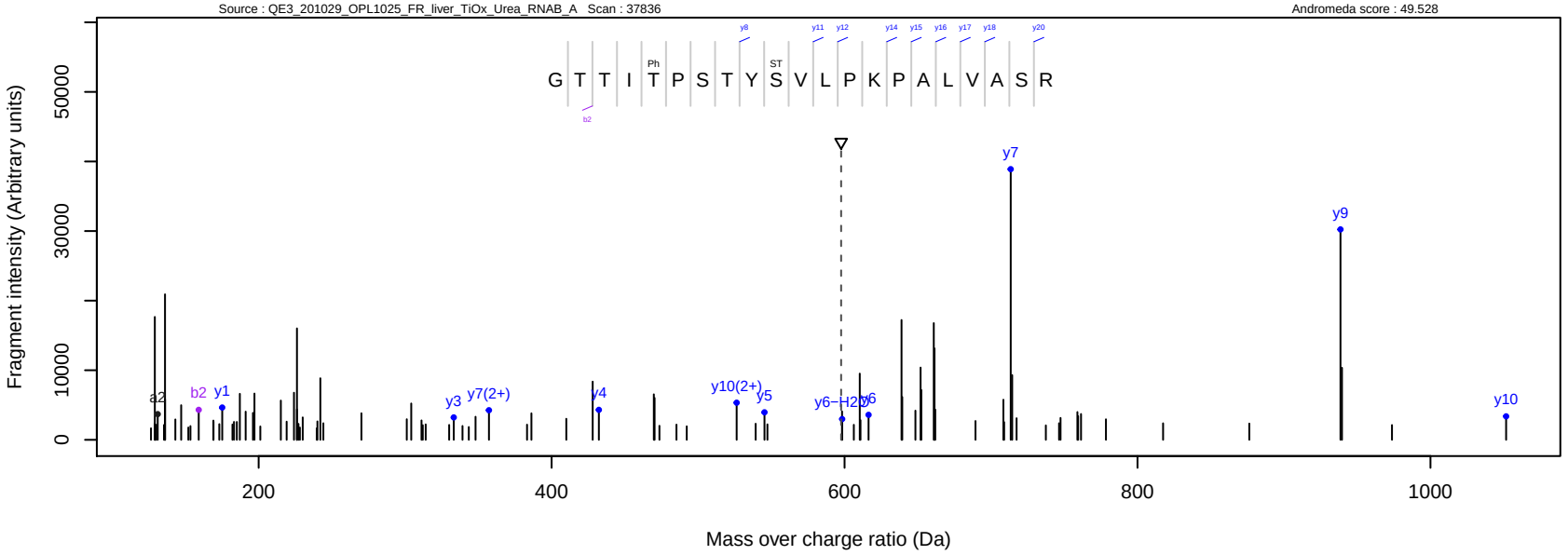
Andromeda score : 49.536

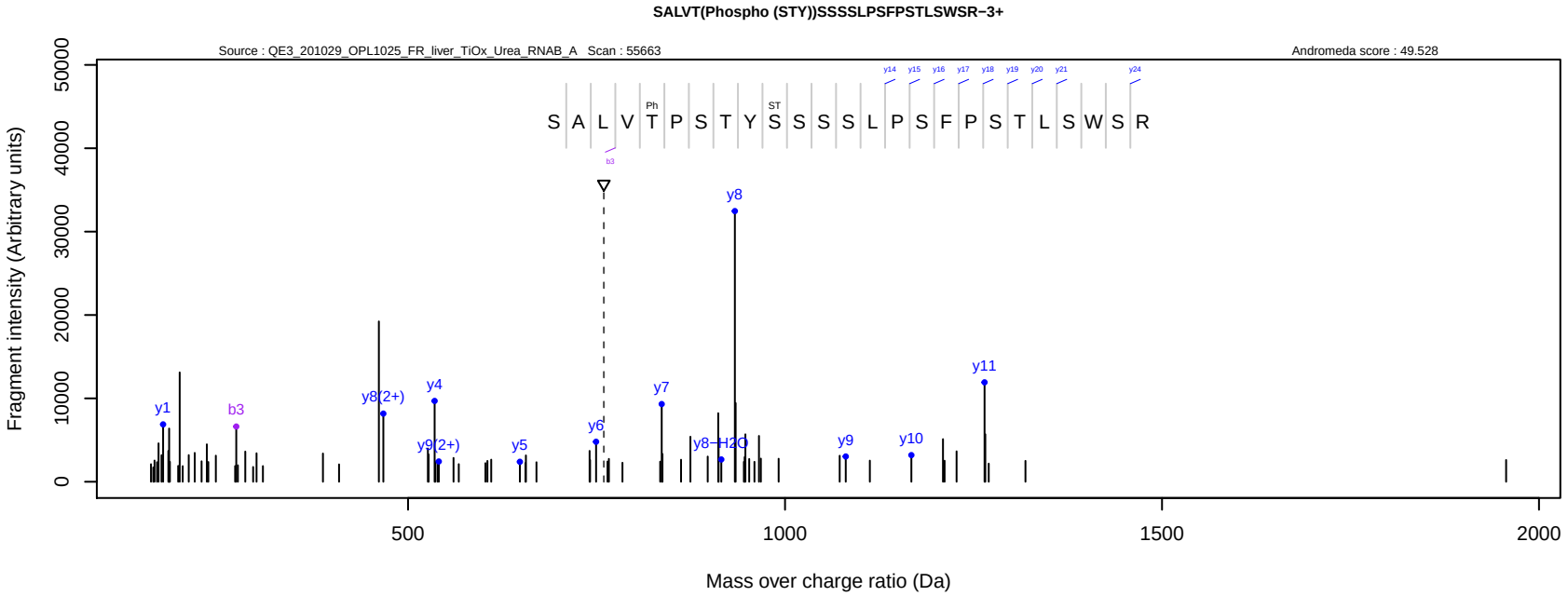


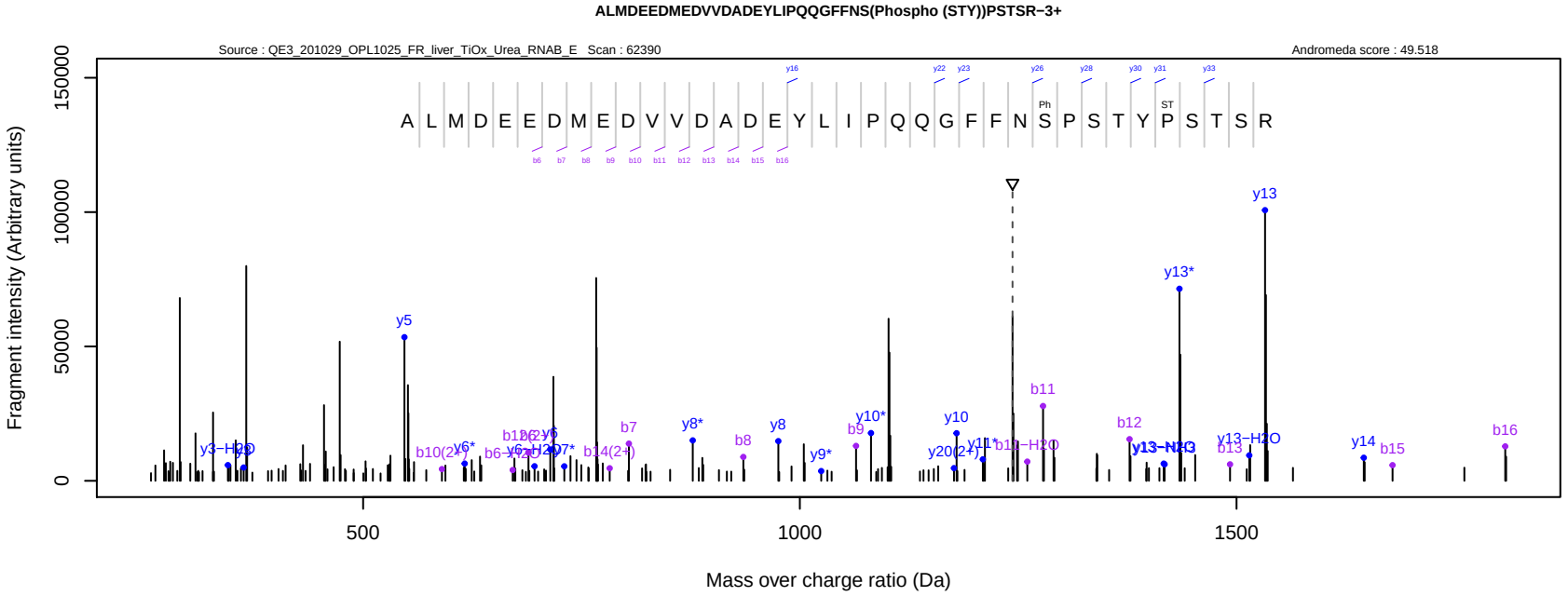
GTTIT(Phospho (STY))SVLPKPALVASR−3+

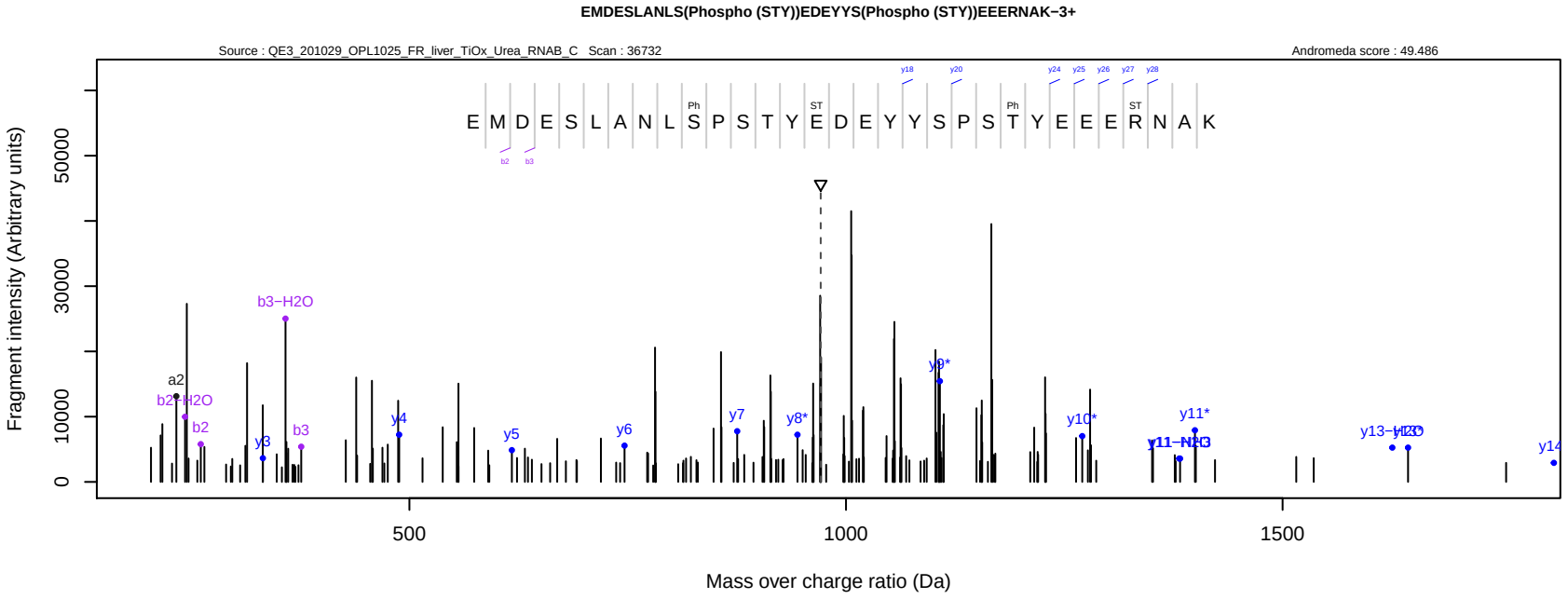
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37836

Andromeda score : 49.528




SALVT(Phospho (STY))SSSSLPSFPSTLSWSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 55663
Andromeda score : 49.528
S A L V T P S T Y S S S S L P S F P S T L S W S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

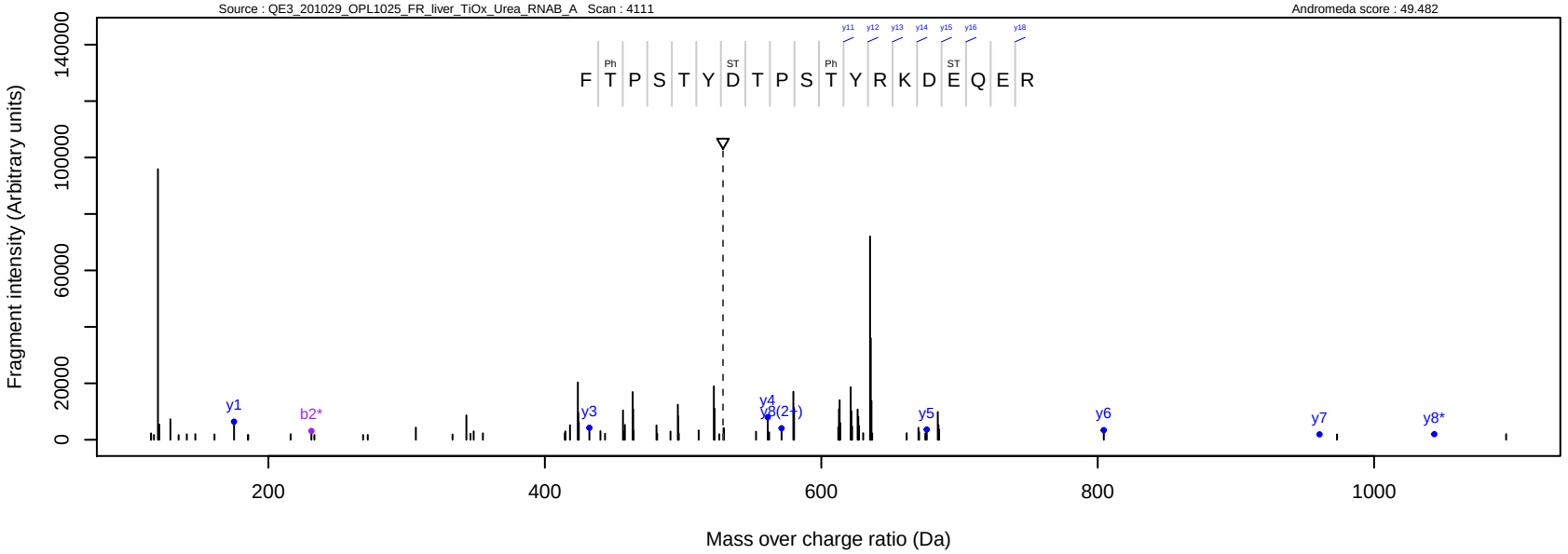

ALMDEEDMEDVVDADEYLIPQQGFFNS(Phospho (STY))PSTSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62390
Andromeda score : 49.518
A L M D E E D M E D V V D A D E Y L I P Q Q G F F N S P S T Y P S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMDESLANLS(Phospho (STY))EDEYYS(Phospho (STY))EEERNAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36732
Andromeda score : 49.486
E 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
Ph
ST
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_A Scan : 4111

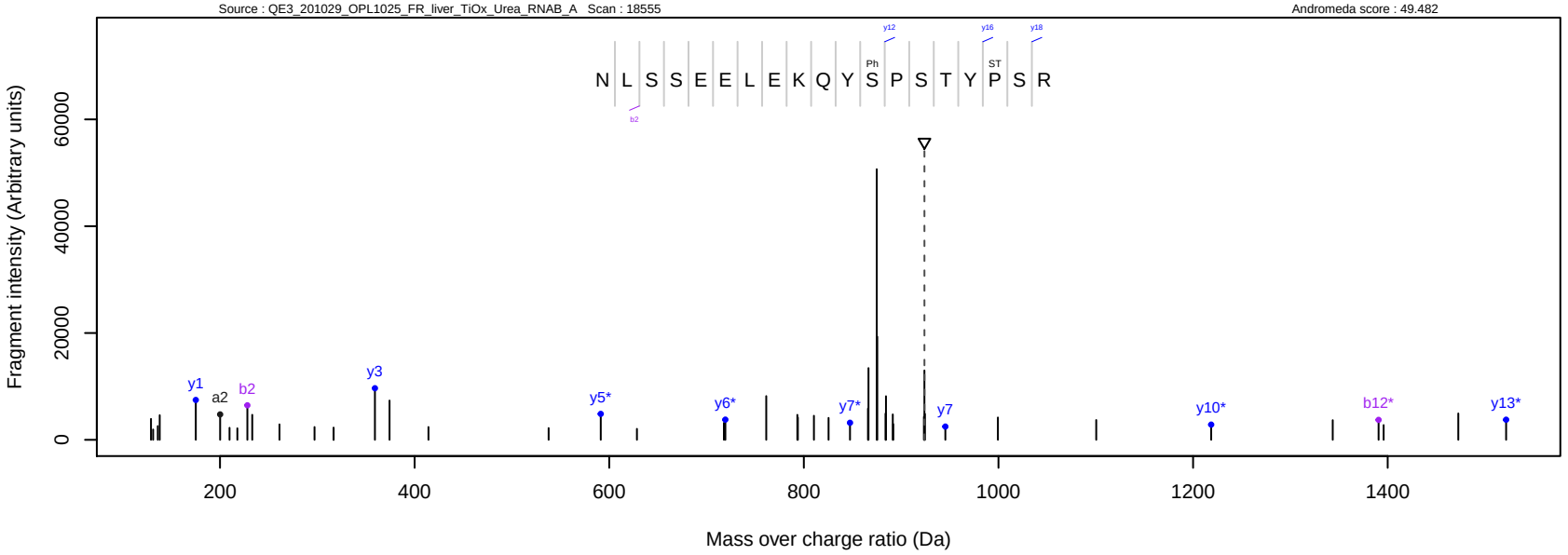
Andromeda score : 49.482



NLSSEELEKQYS(Phospho (STY))PSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18555

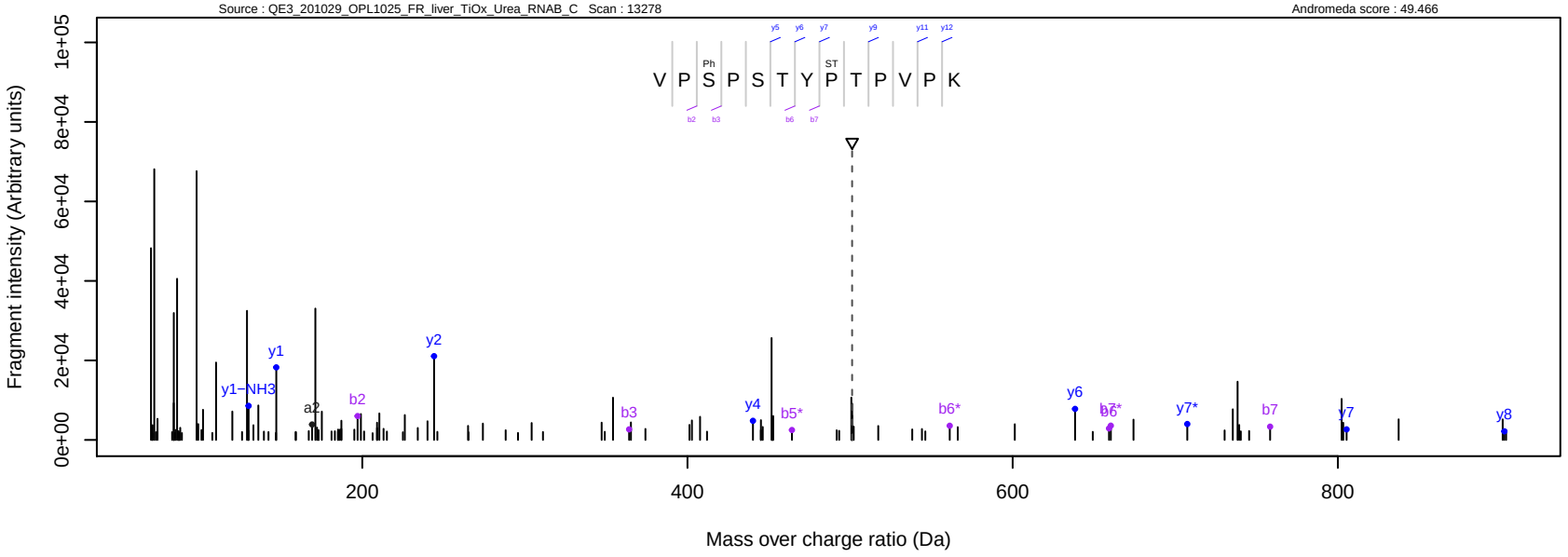
Andromeda score : 49.482

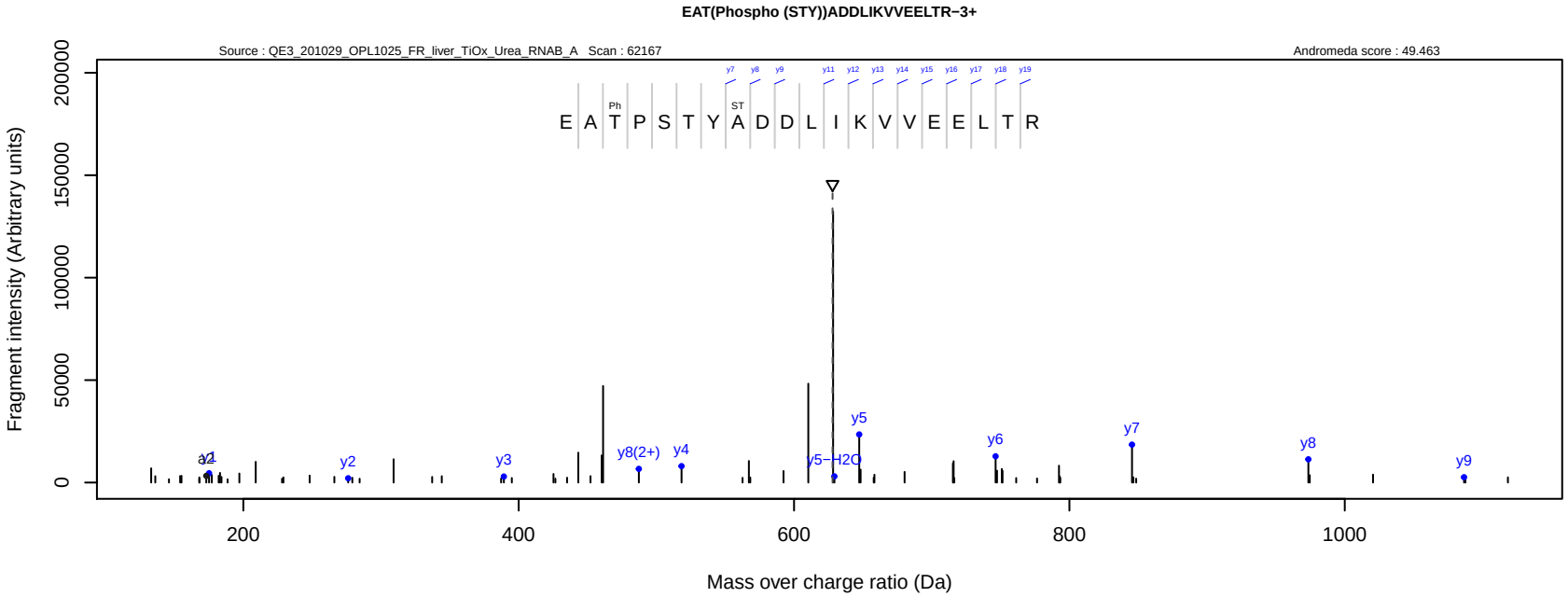


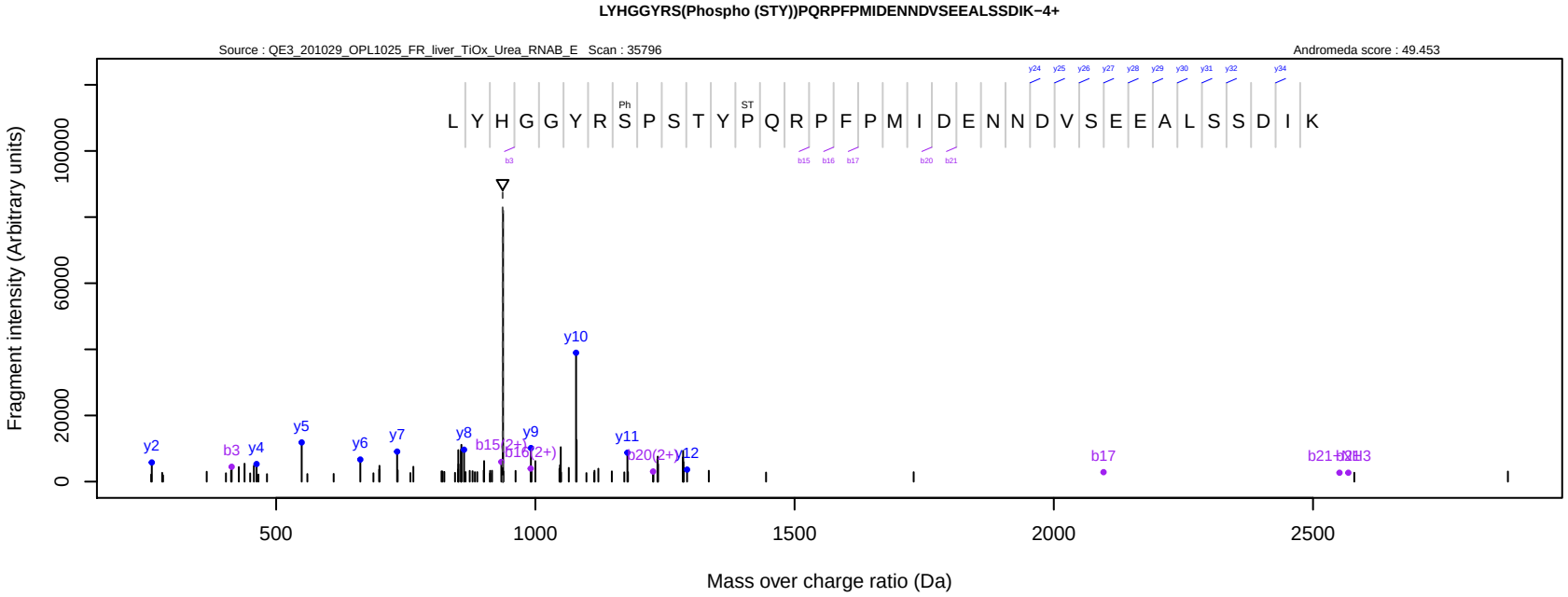
VPS(Phospho (STY))PTPVPK−2+

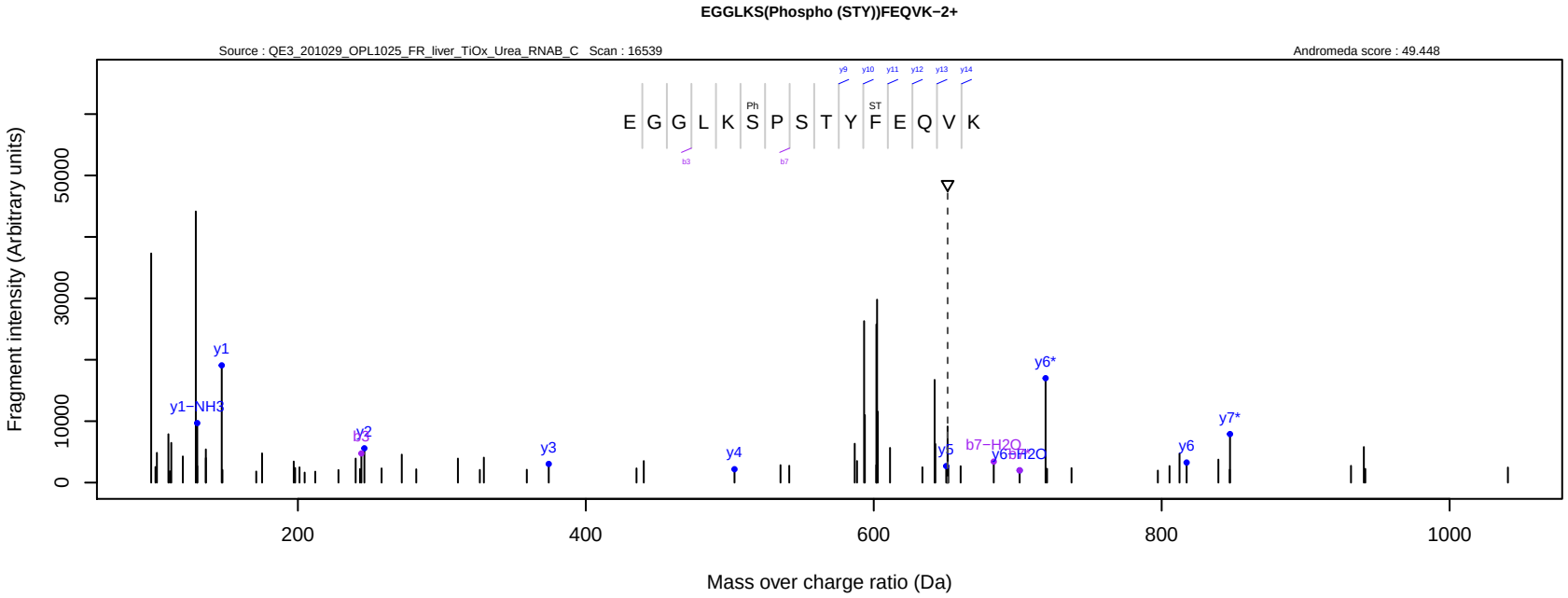
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13278

Andromeda score : 49.466

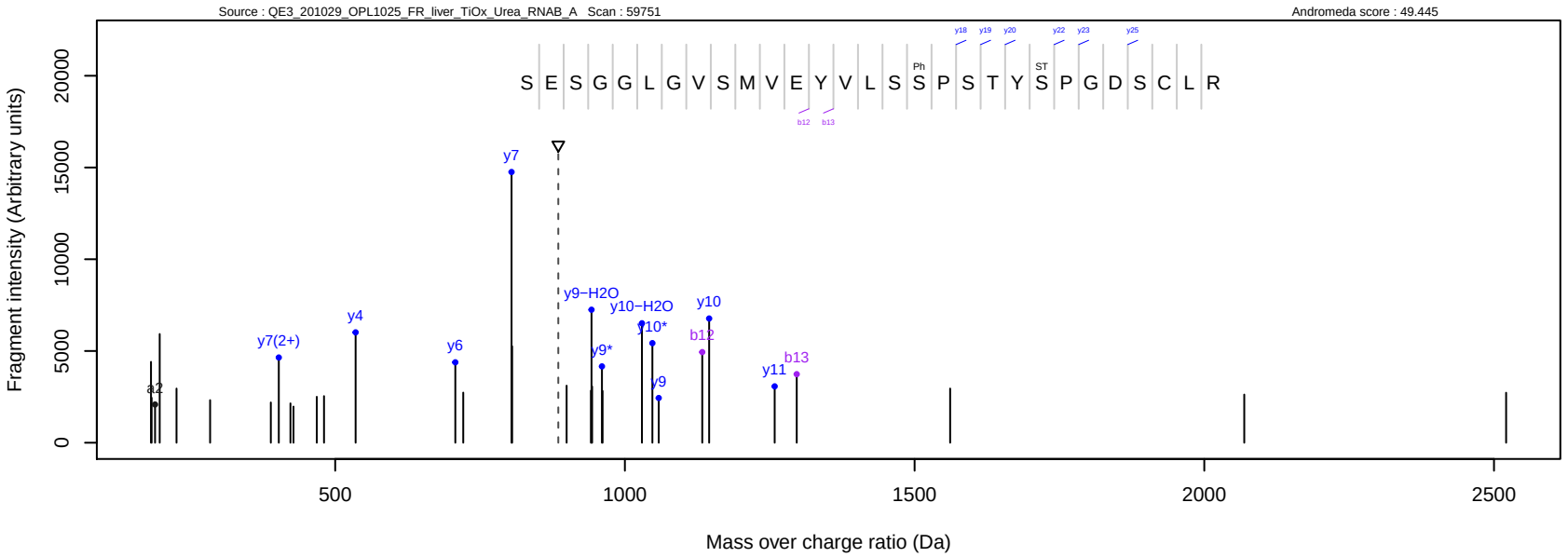



EAT(Phospho (STY))ADDLIKVVEELTR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62167
Andromeda score : 49.463
E A T P S T Y A D D L I K V V E E L T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

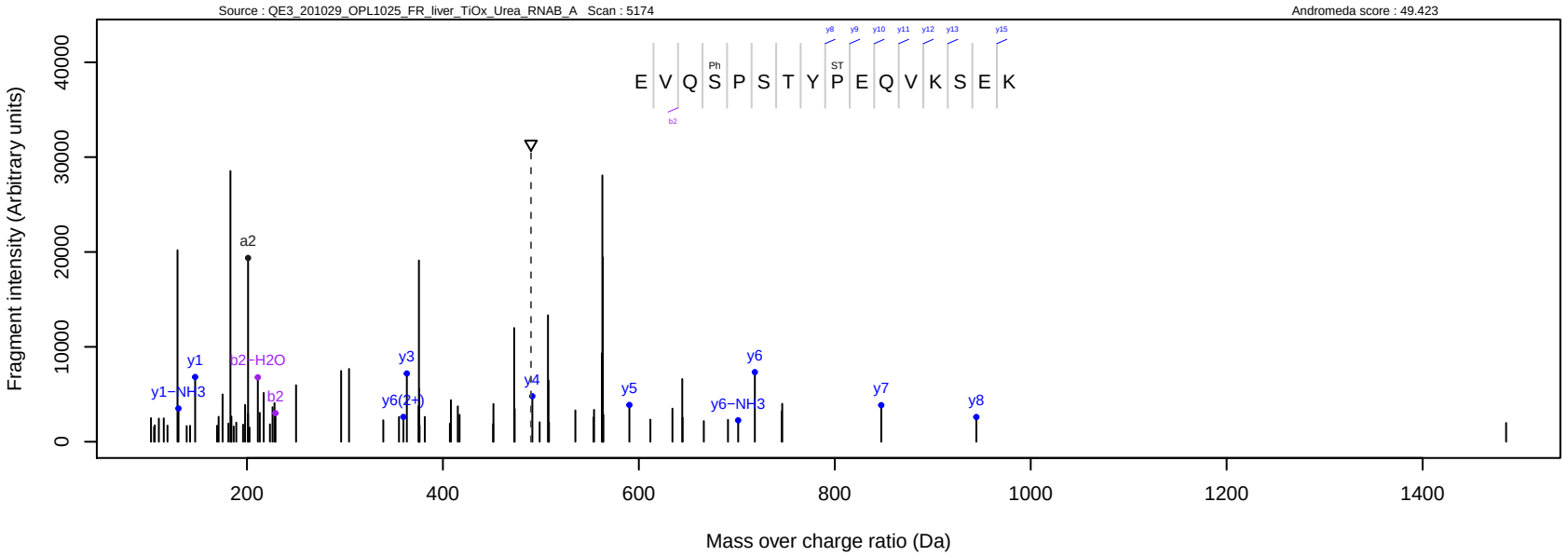

LYHGGYRS(Phospho (STY))PQRPFPMIDENNDVSEEALSSDIK−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35796
Andromeda score : 49.453
L Y H G G Y R S P S T Y P Q R P F P M I D E N N D V S E E A L S S D I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGGLKS(Phospho (STY))FEQVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16539
Andromeda score : 49.448
E G G L K S P S T Y F E Q V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

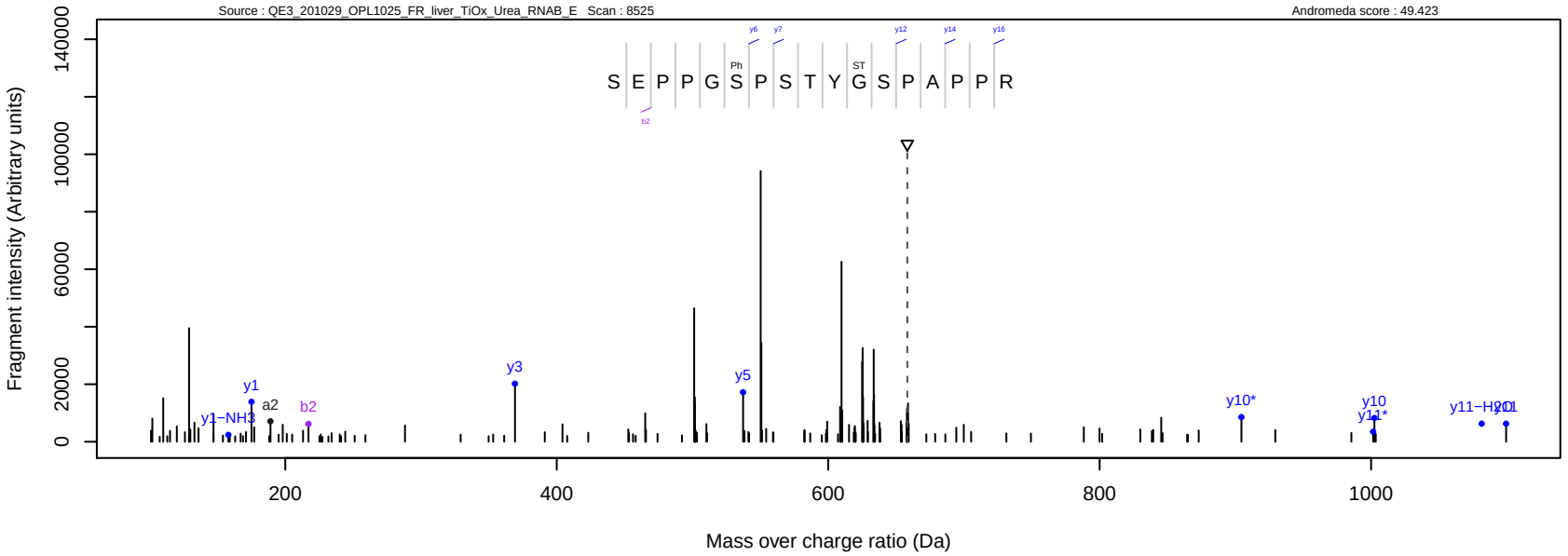
SESGGLGVSMVEYVLSS(Phospho (STY))SPGDSCLR−3+



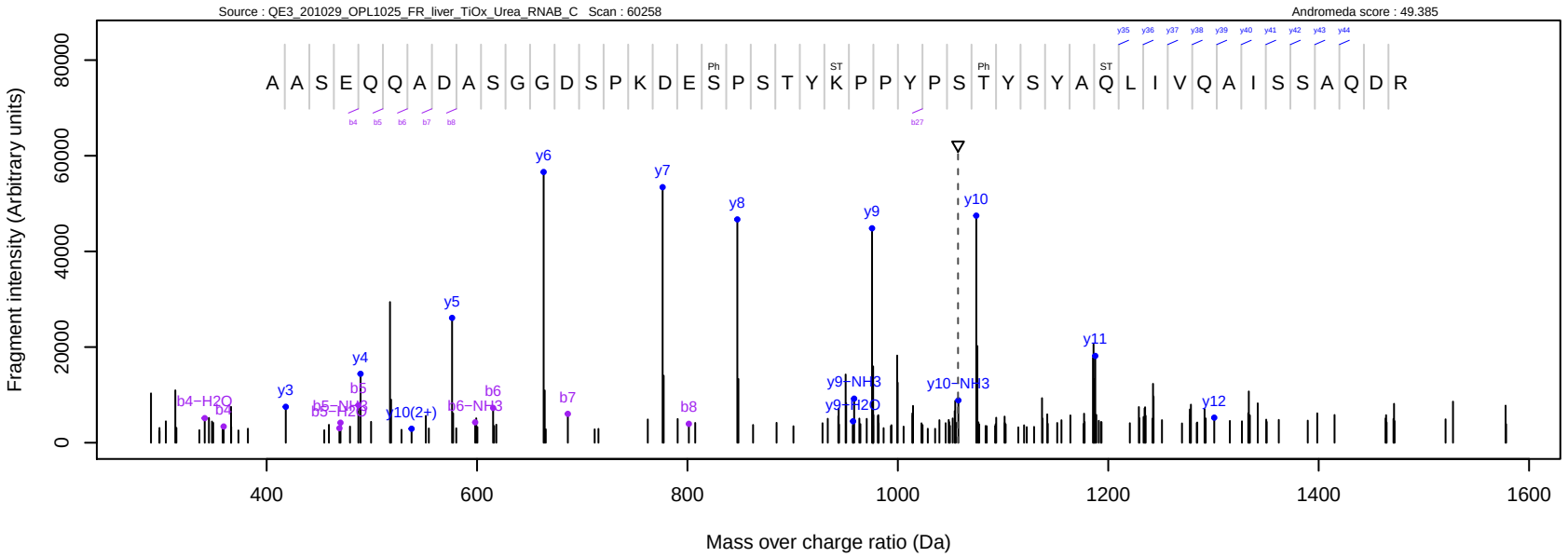
EVQS(Phospho (STY))PEQVKSEK−3+



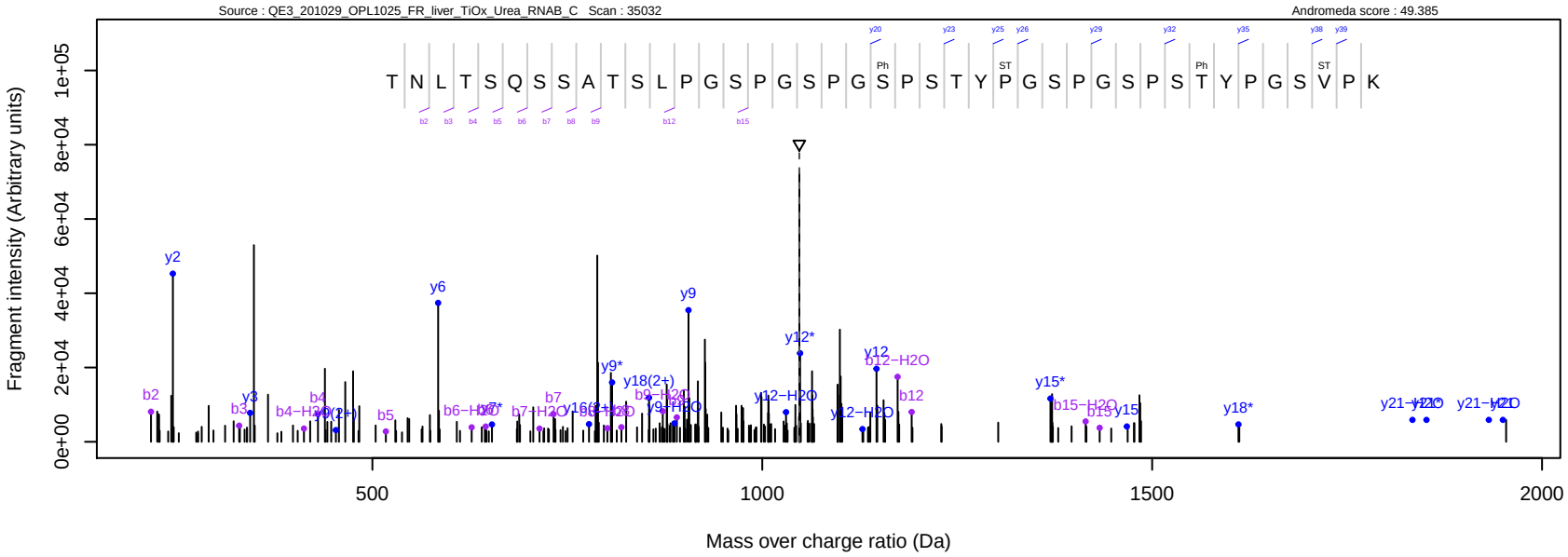
SEPPGS(Phospho (STY))GSPAPPR−2+



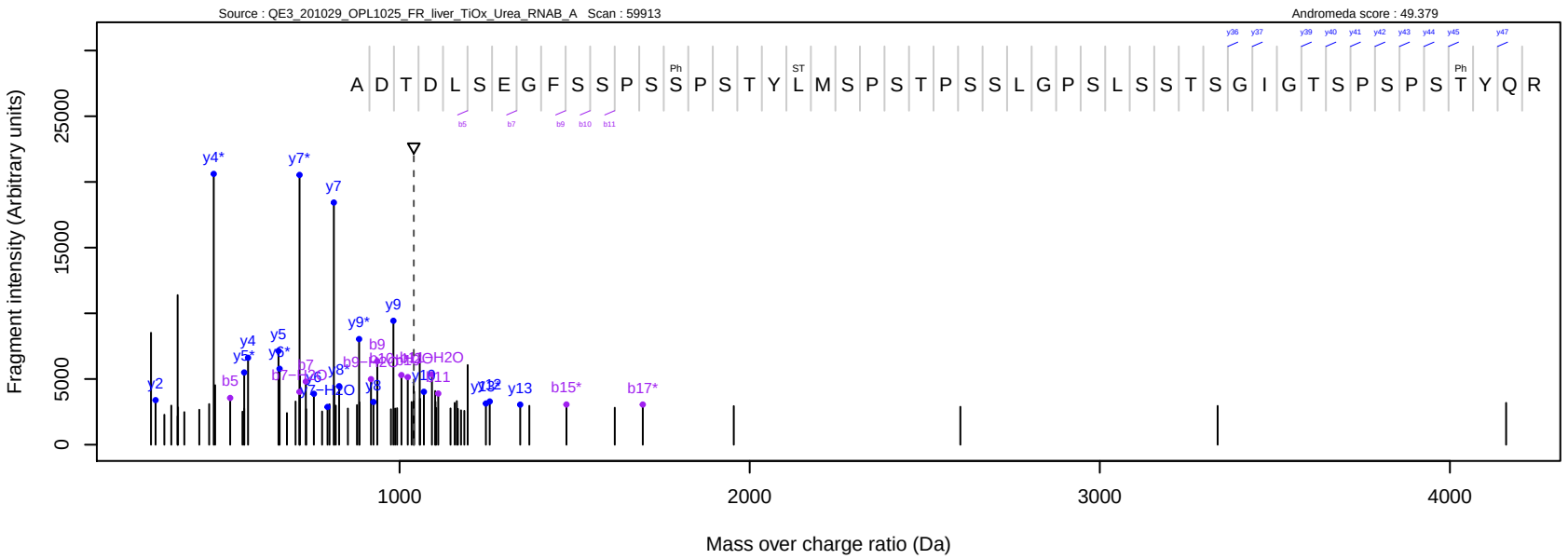
AASEQQADASGGDSPKDES(Phospho (STY))KPPY(Phospho (STY))SYAQLIVQAISSAQDR−4+



TNLTSQSSATSLPGSPGSPGS(Phospho (STY))PGSPGS(Phospho (STY))PGSVPK−3+



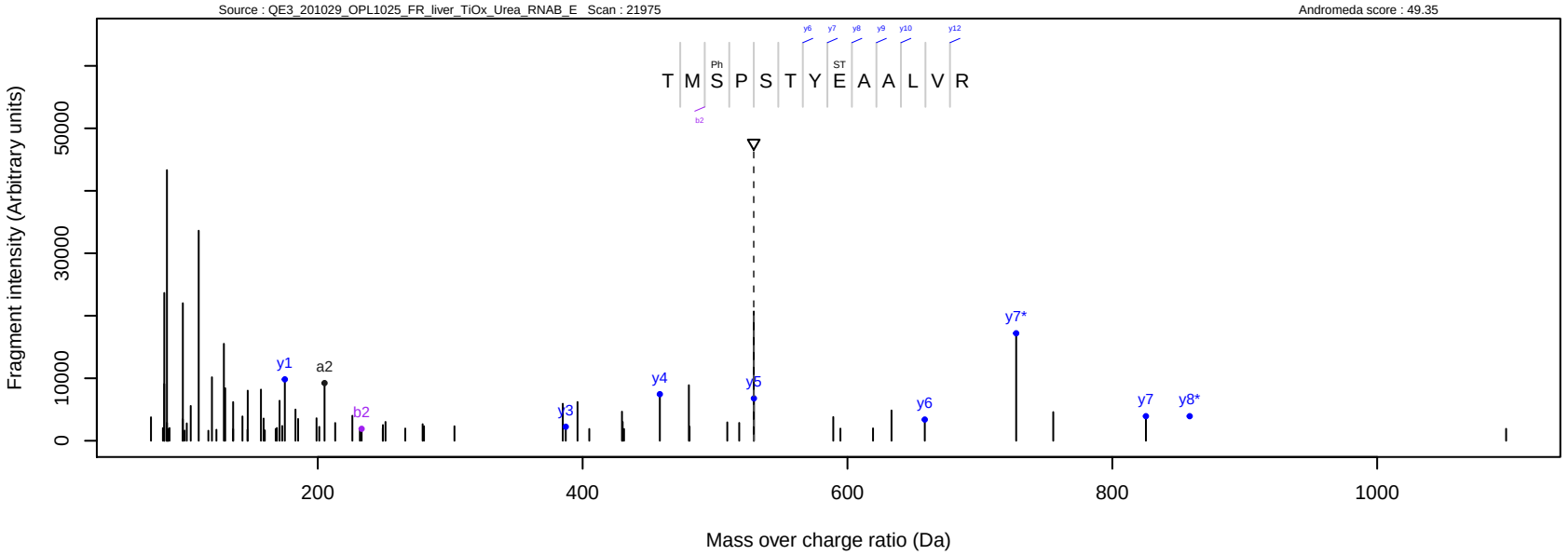
ADTDLSEGFSSPSS(Phospho (STY))LMSPSTPSSLGPSLSSTSGIGTSPS(Phospho (STY))QR−4+



TMS(Phospho (STY))EAALVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21975

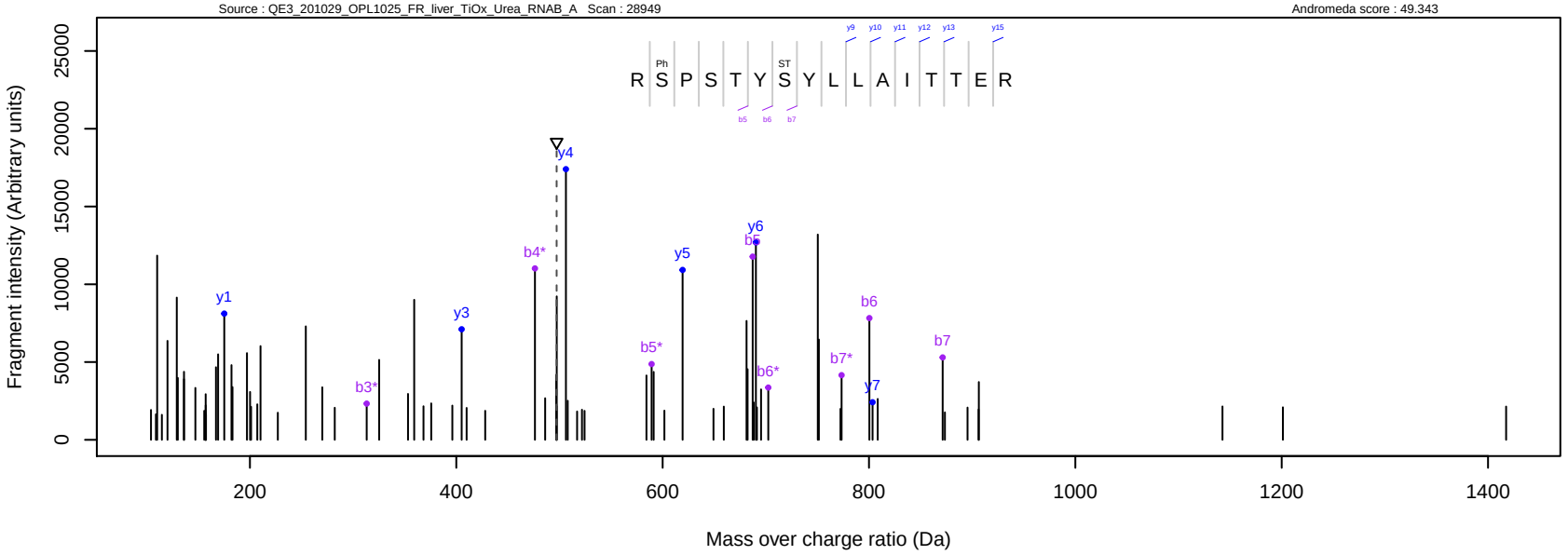
Andromeda score : 49.35



RS(Phospho (STY))SYLLAITTER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28949

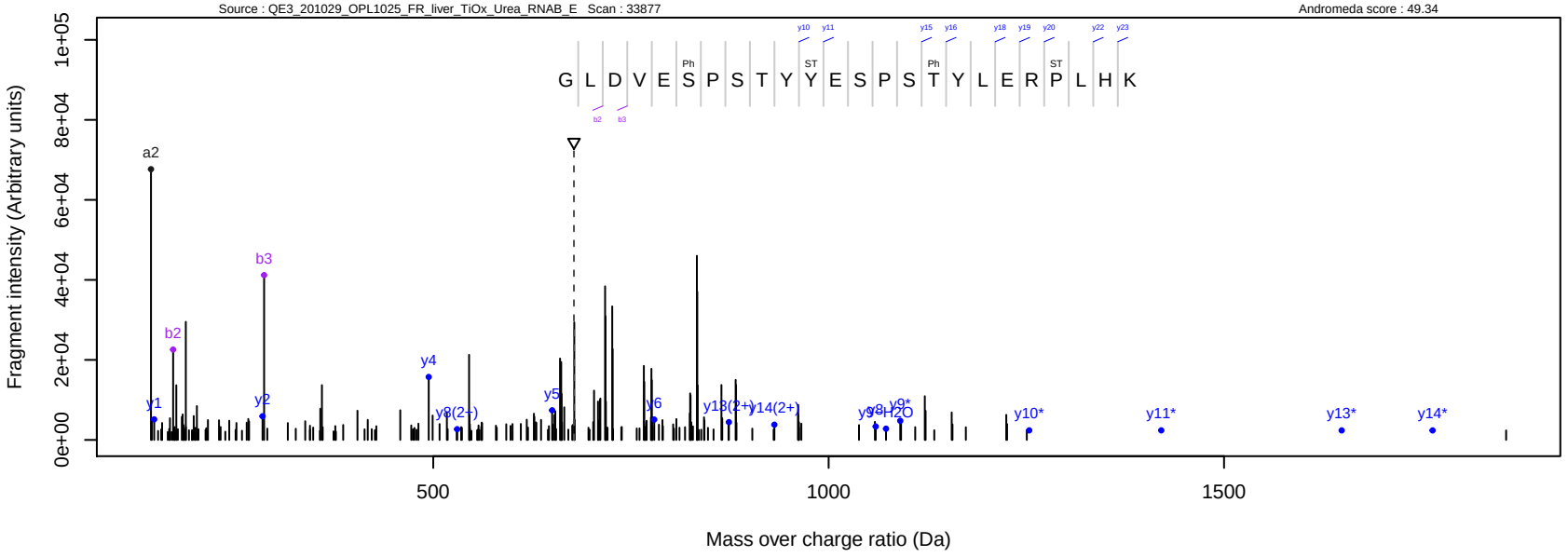
Andromeda score : 49.343



GLDVES(Phospho (STY))YES(Phospho (STY))LERPLHK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33877

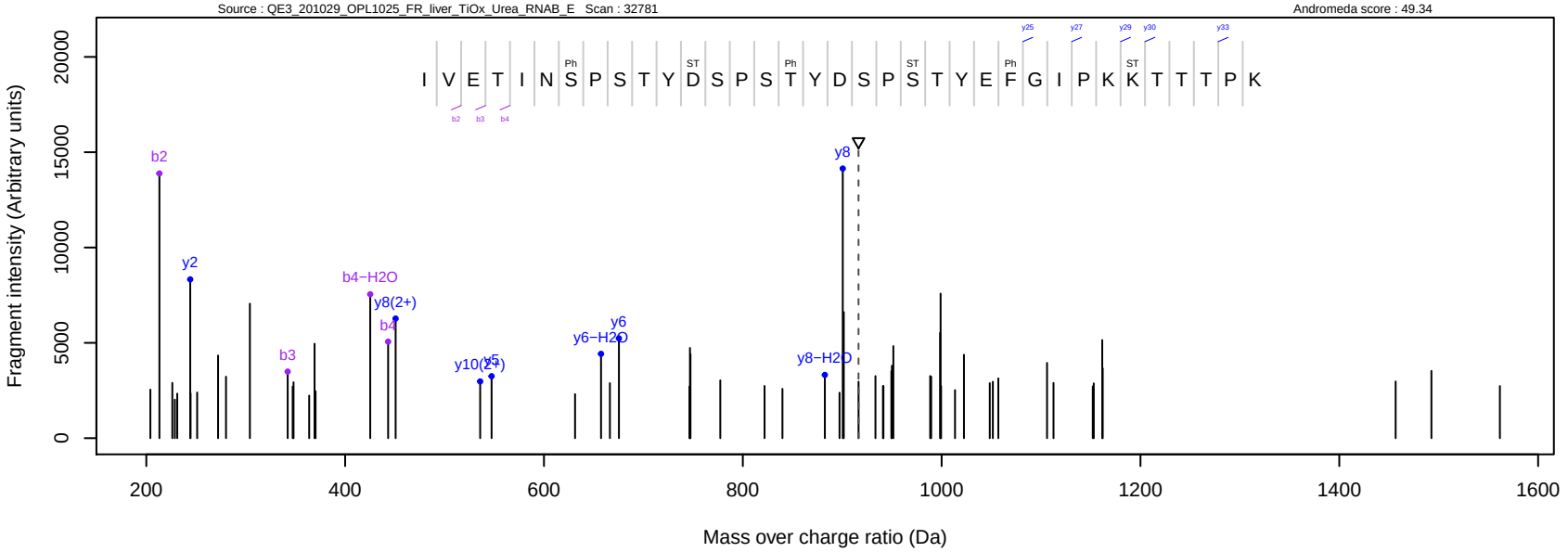
Andromeda score : 49.34



IVETINS(Phospho (STY))DS(Phospho (STY))DS(Phospho (STY))EFGIPKKTTTPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32781

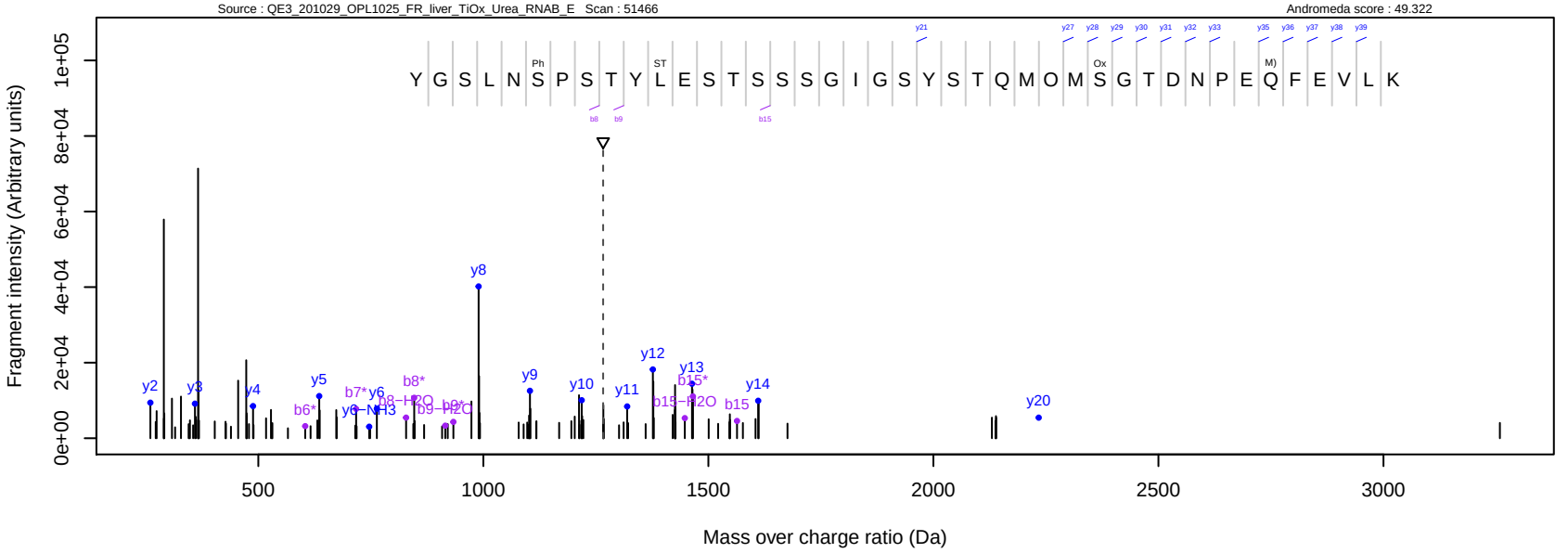
Andromeda score : 49.34



YGSLNS(Phospho (STY))LESTSSSGIGSYSTQM(Oxidation (M))SGTDNPEQFEVLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51466

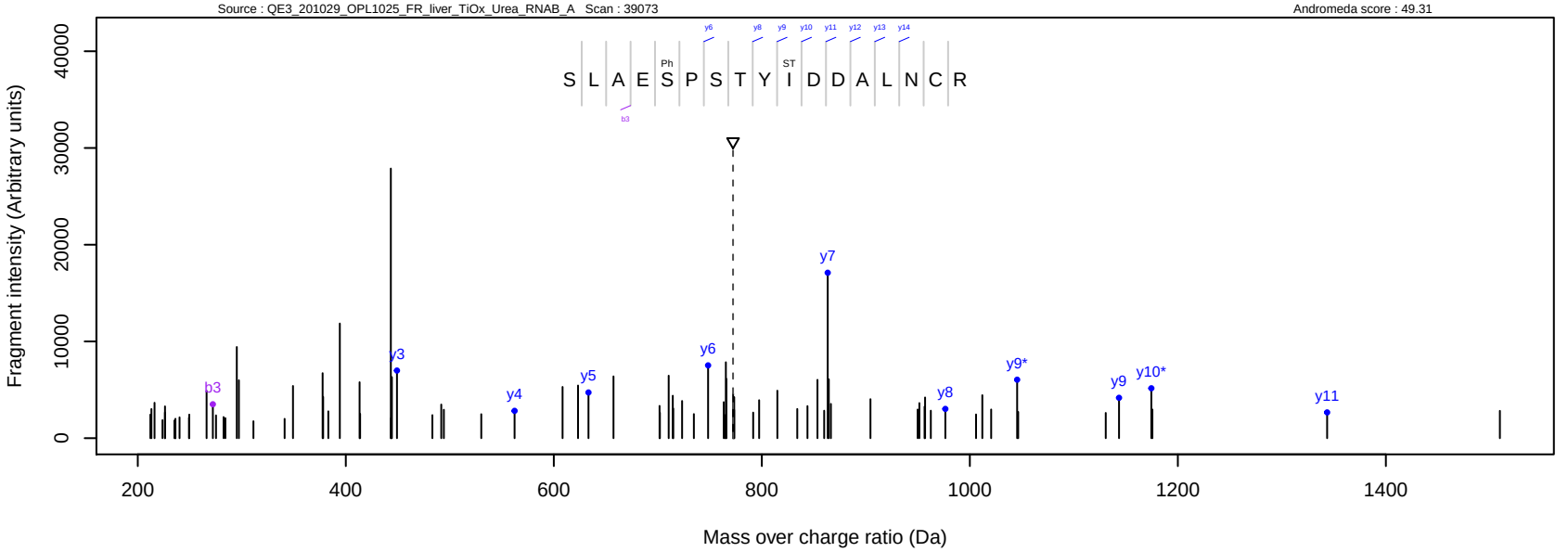
Andromeda score : 49.322



SLAES(Phospho (STY))IDDALNCR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39073

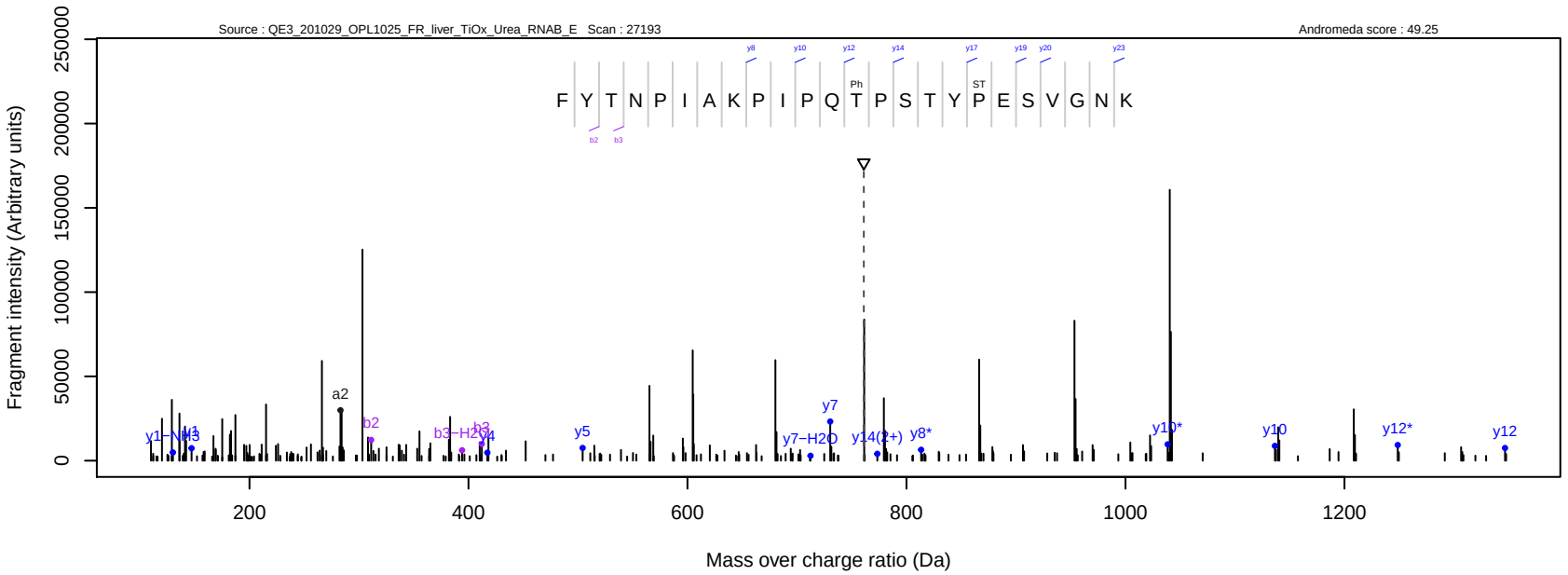
Andromeda score : 49.31



FYTNPIAKPIPQT(Phospho (STY))PESVGNK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27193

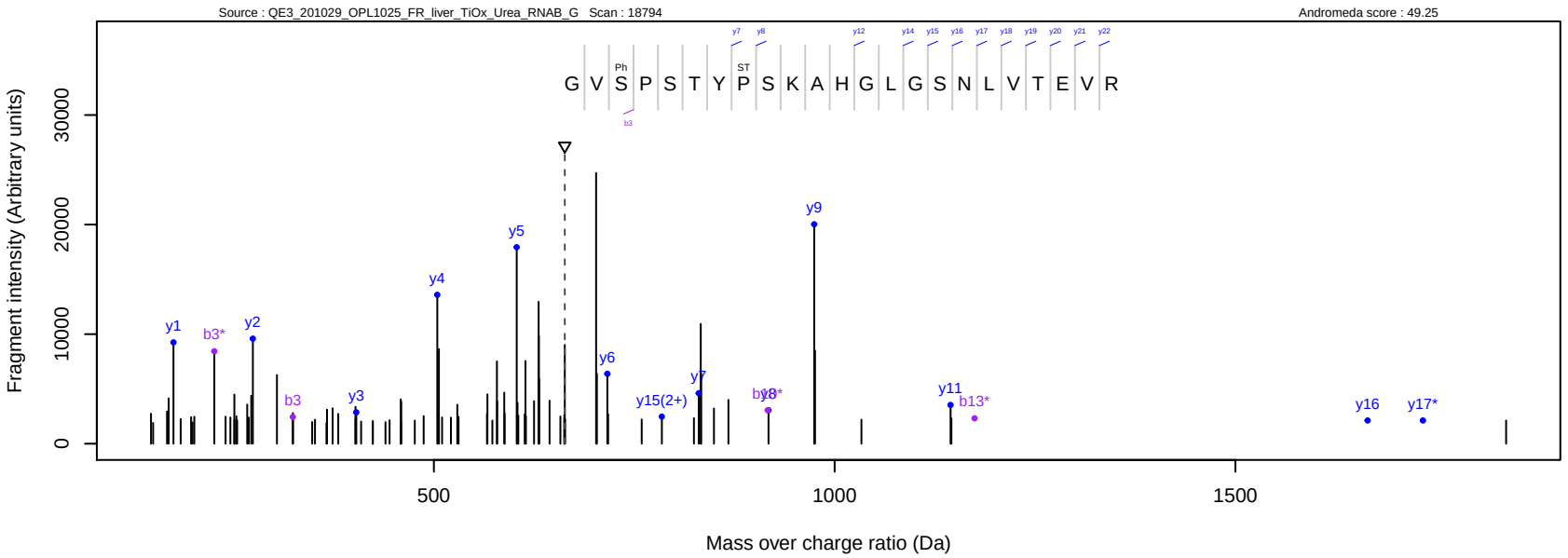
Andromeda score : 49.25



GVS(Phospho (STY))PSKAHGLGSNLVTEVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18794

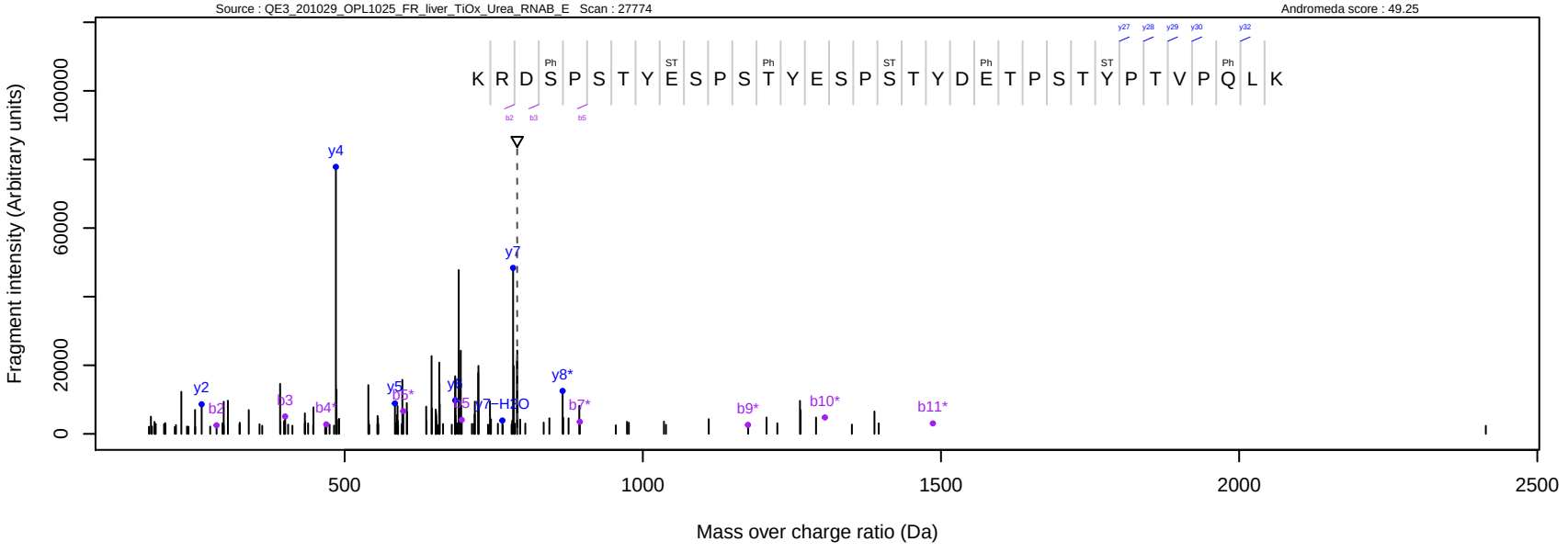
Andromeda score : 49.25



KRDS(Phospho (STY))ES(Phospho (STY))ES(Phospho (STY))DET(Phospho (STY))PTVPQLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27774

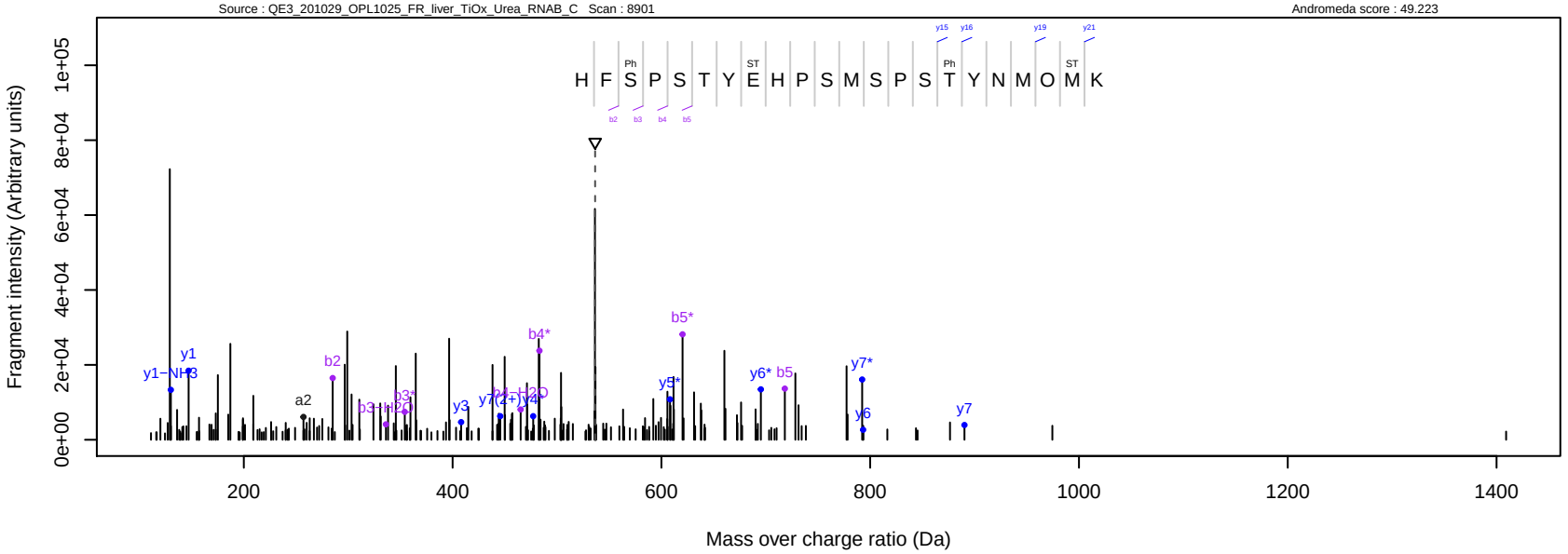
Andromeda score : 49.25



HFS(Phospho (STY))EHPSMS(Phospho (STY))NM(Oxidation (M))K−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8901

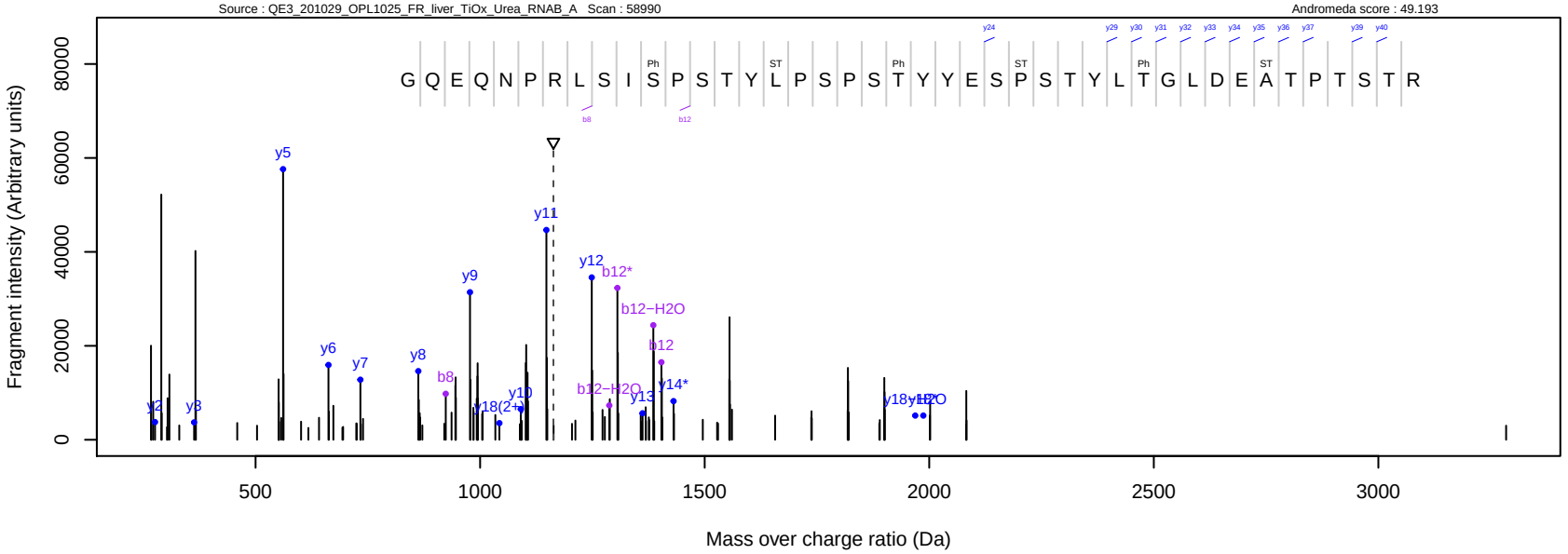
Andromeda score : 49.223



GQEQNPRLSIS(Phospho (STY))LPS(Phospho (STY))YES(Phospho (STY))LTGLDEATPTSTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58990

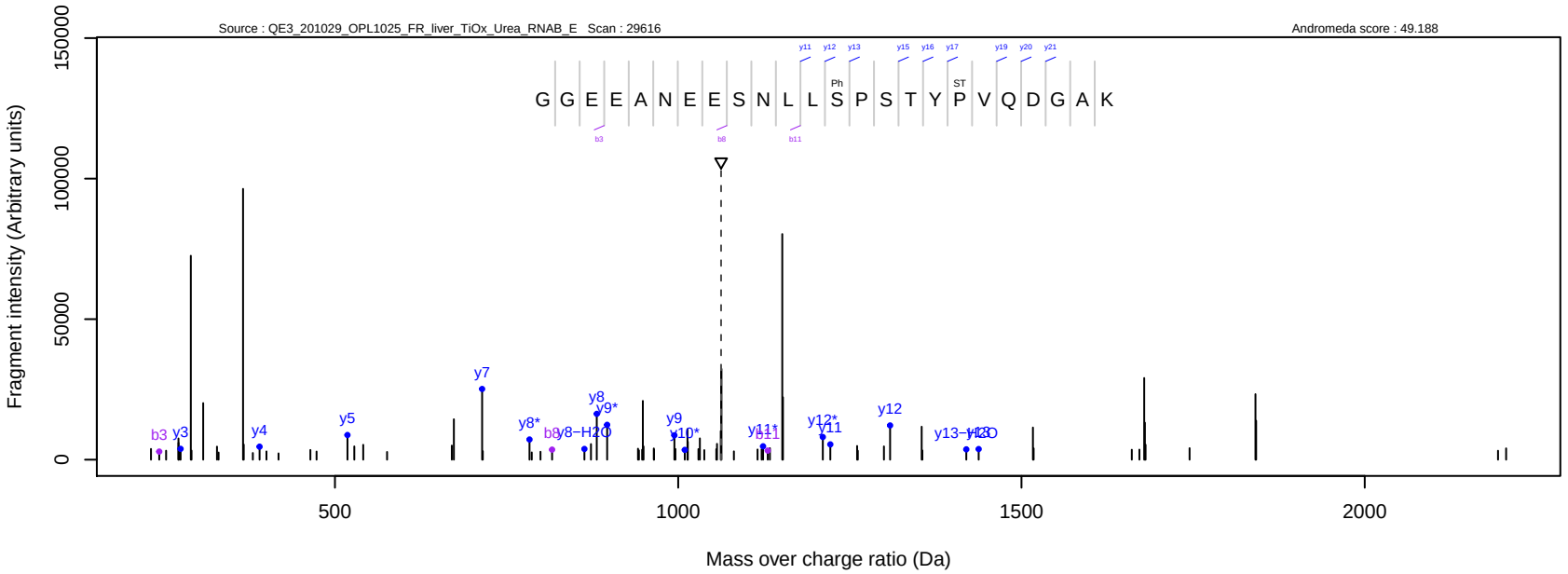
Andromeda score : 49.193

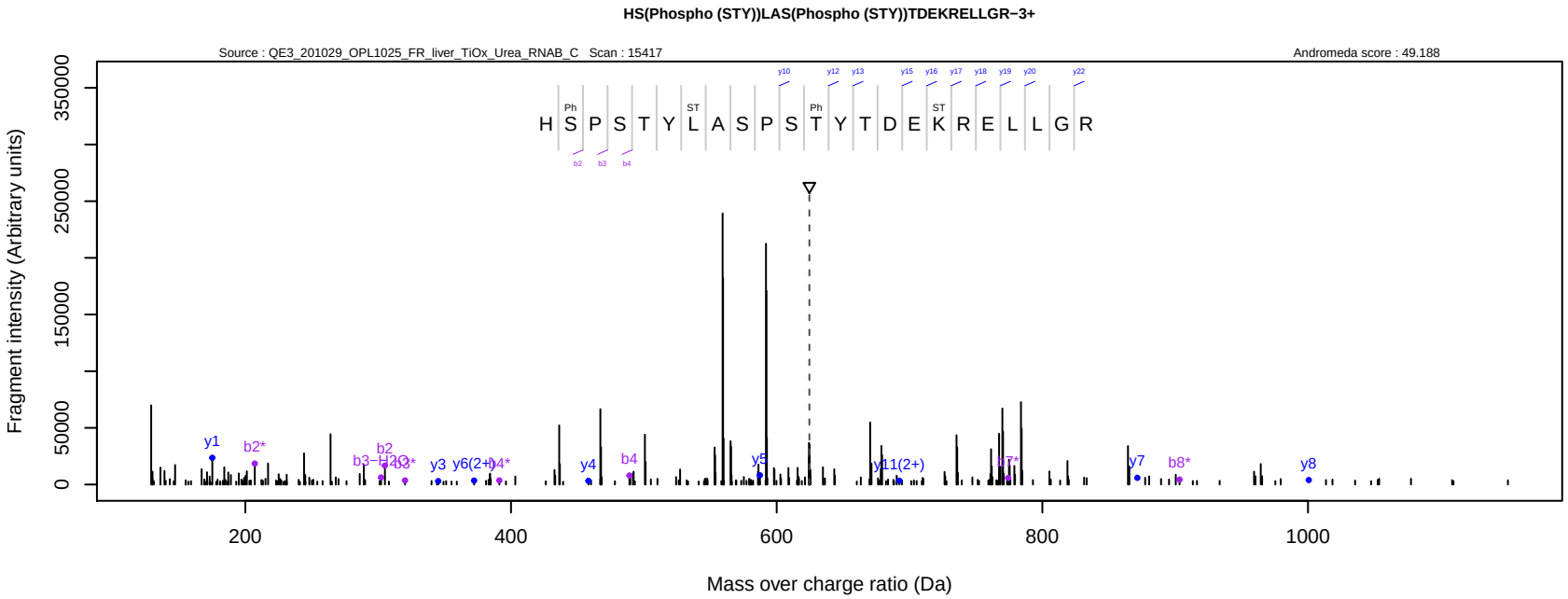


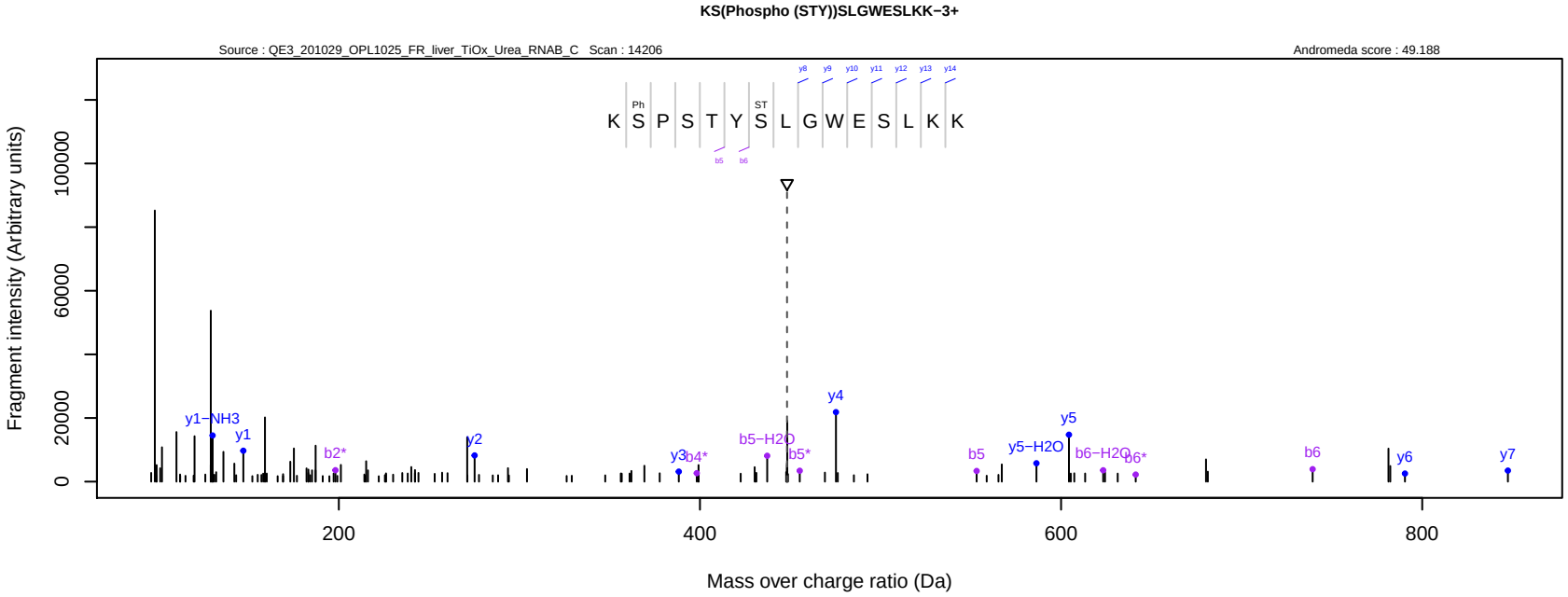
GGEEANEESNLLS(Phospho (STY))PVQDGAK−2+

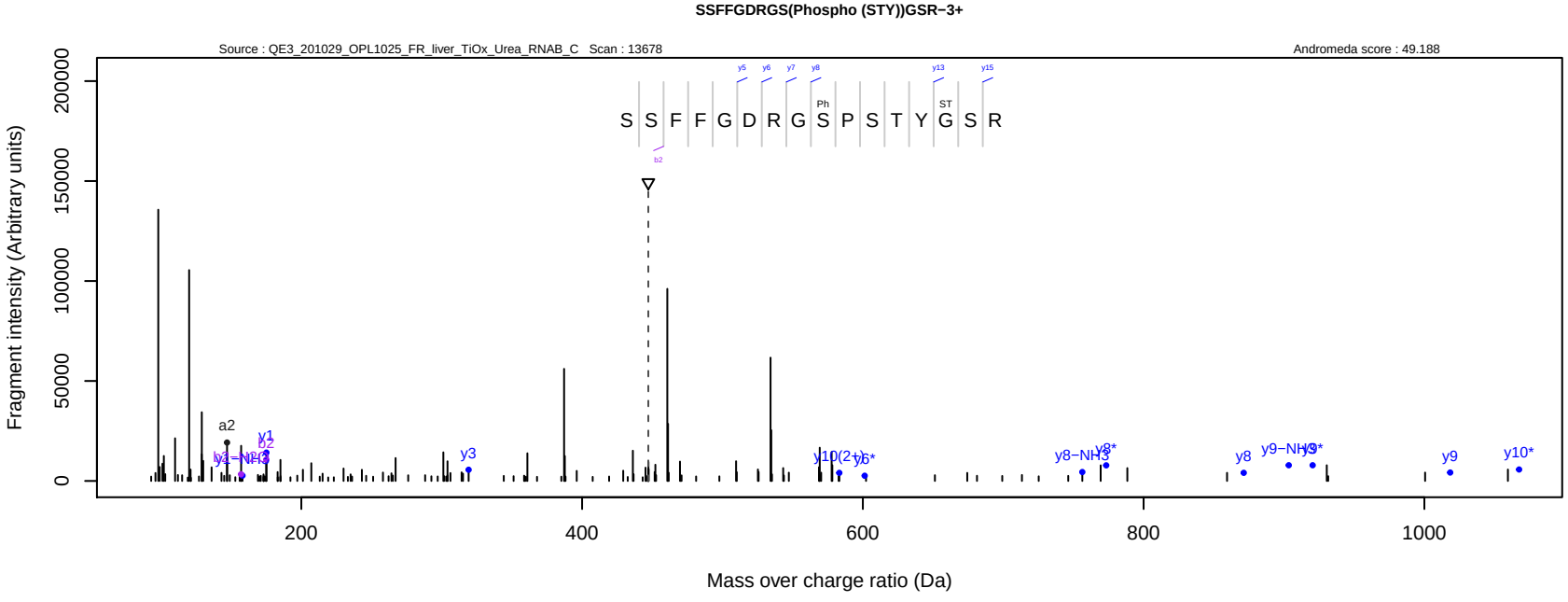
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29616

Andromeda score : 49.188




HS(Phospho (STY))LAS(Phospho (STY))TDEKRELLGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15417
Andromeda score : 49.188
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

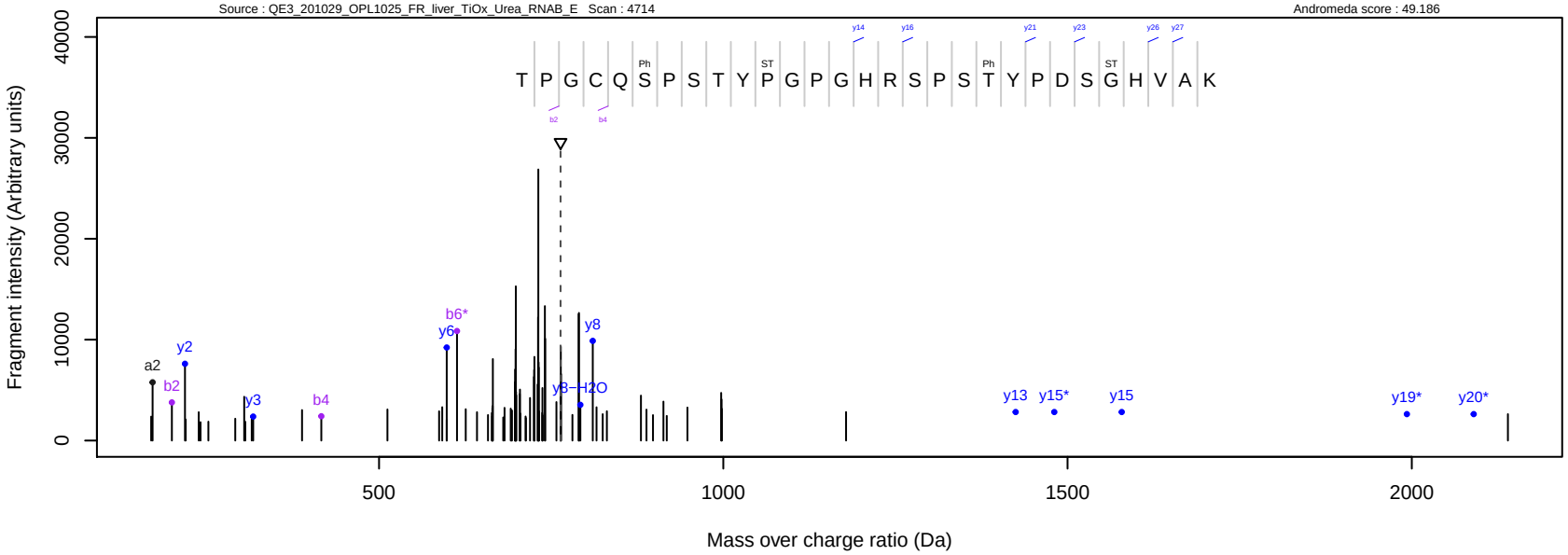

KS(Phospho (STY))SLGWESLKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14206
Andromeda score : 49.188
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSFFGDRGS(Phospho (STY))GSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 13678
Andromeda score : 49.188
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TPGCQS(Phospho (STY))PGPGHRS(Phospho (STY))PDSGHVAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4714

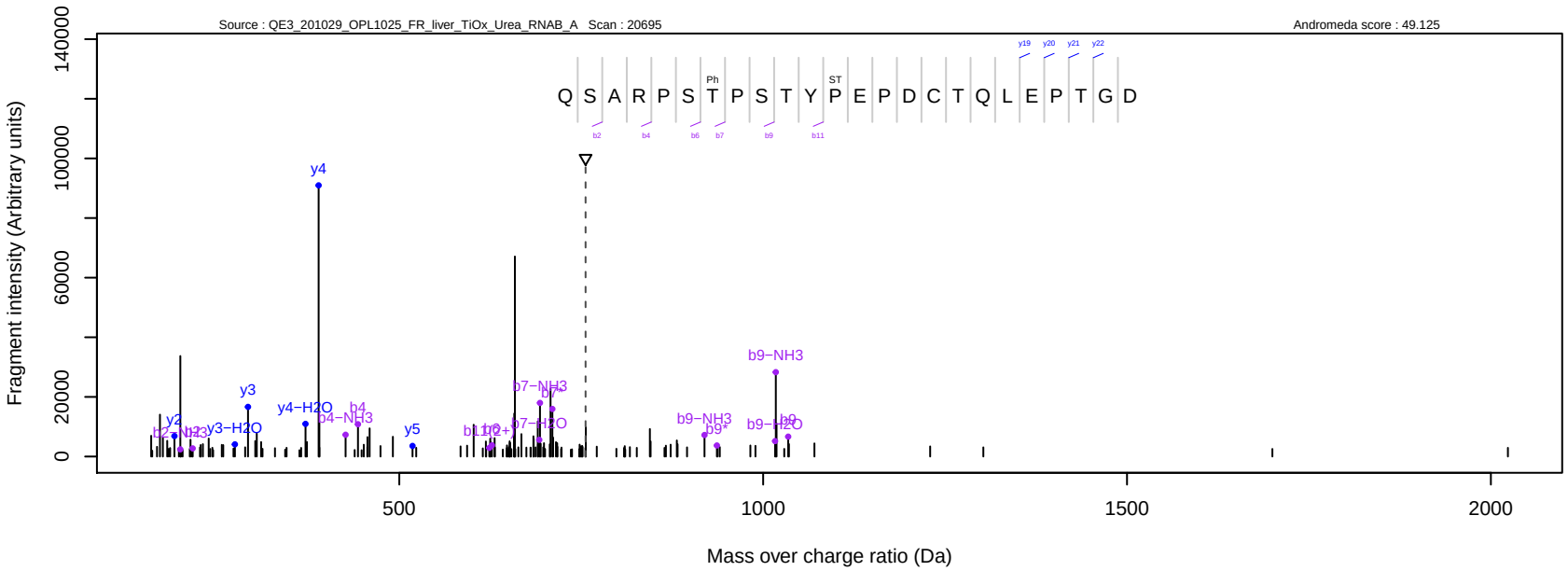
Andromeda score : 49.186



QSARPST(Phospho (STY))PEPDCTQLEPTGD−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20695

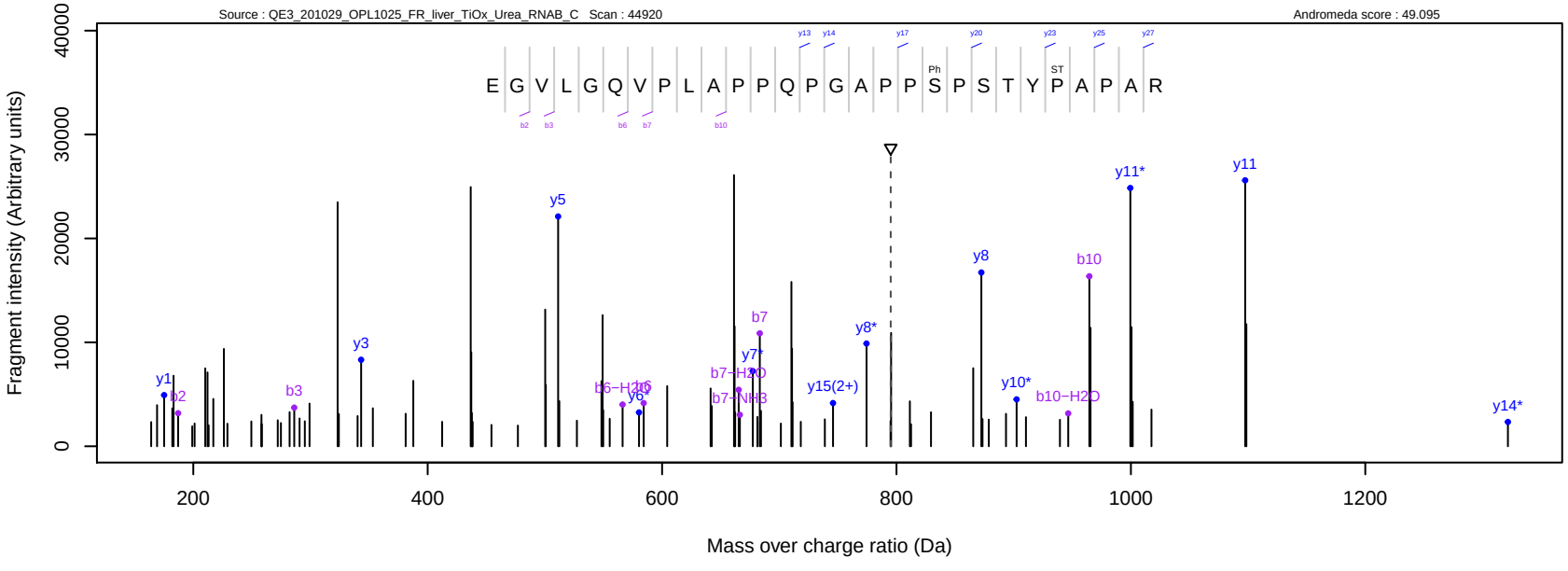
Andromeda score : 49.125



EGVLGQVPLAPPQPGAPPSPSTYPAPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44920

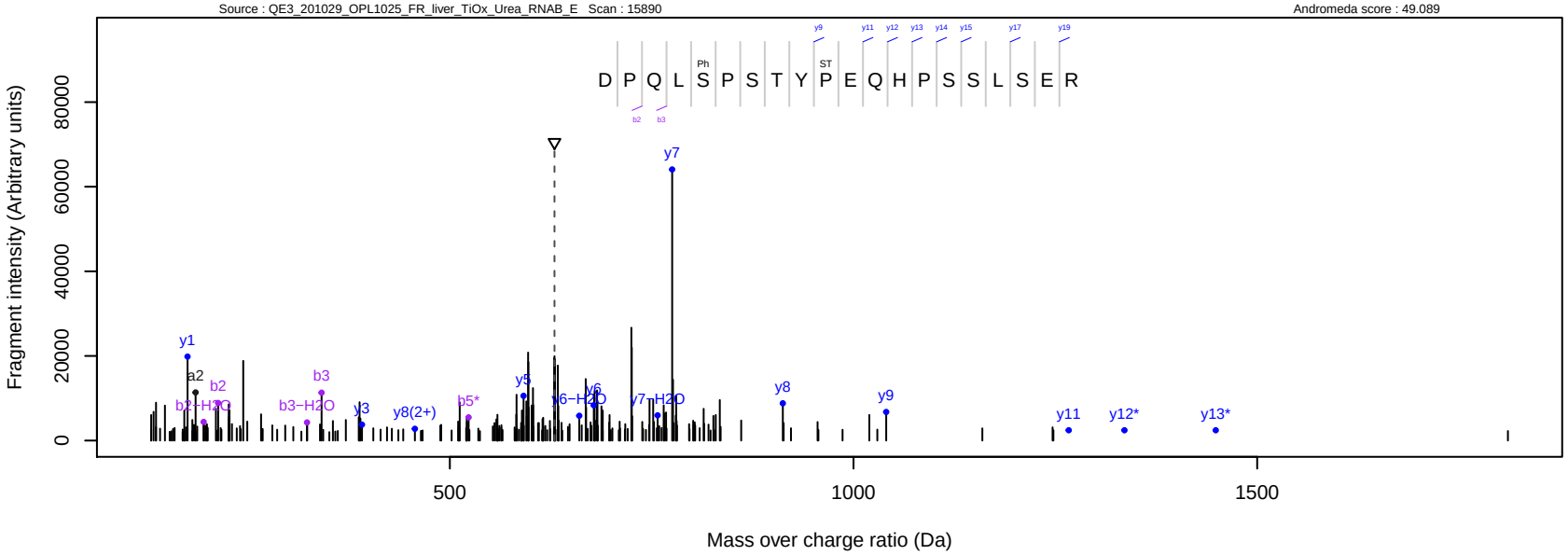
Andromeda score : 49.095



DPQLS(Phospho (STY))PEQHPSSLSER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15890

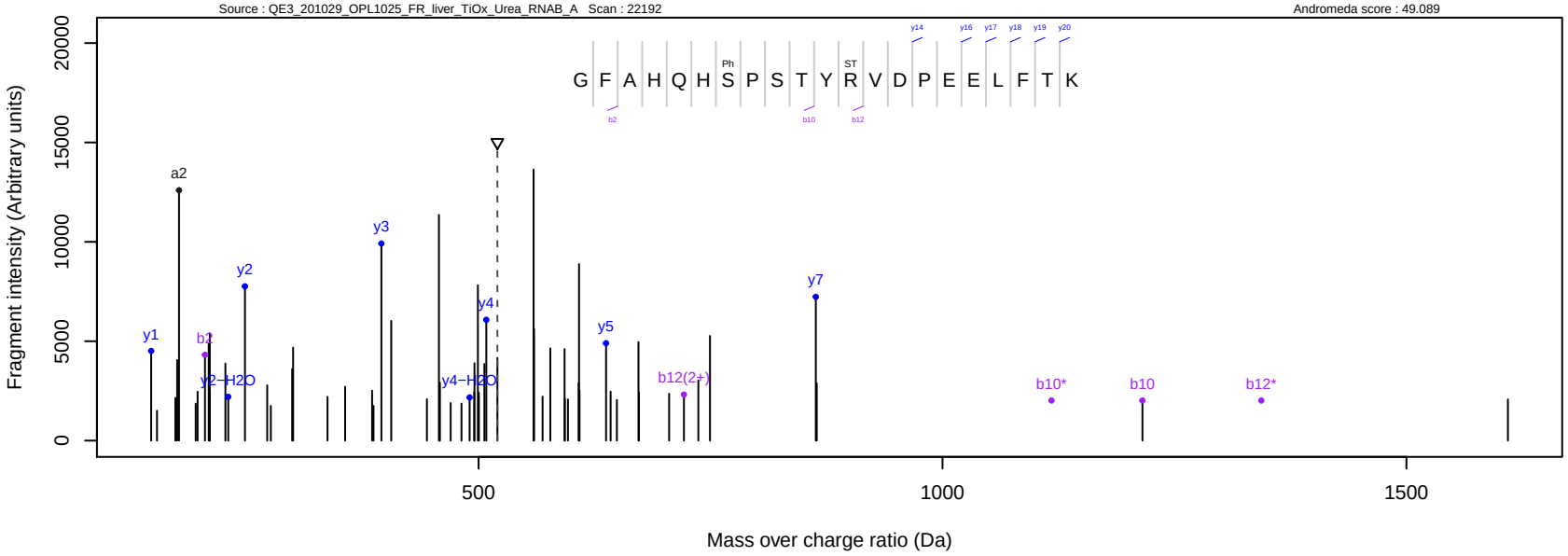
Andromeda score : 49.089



GFAHQHS(Phospho (STY))RVDPEELFTK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22192

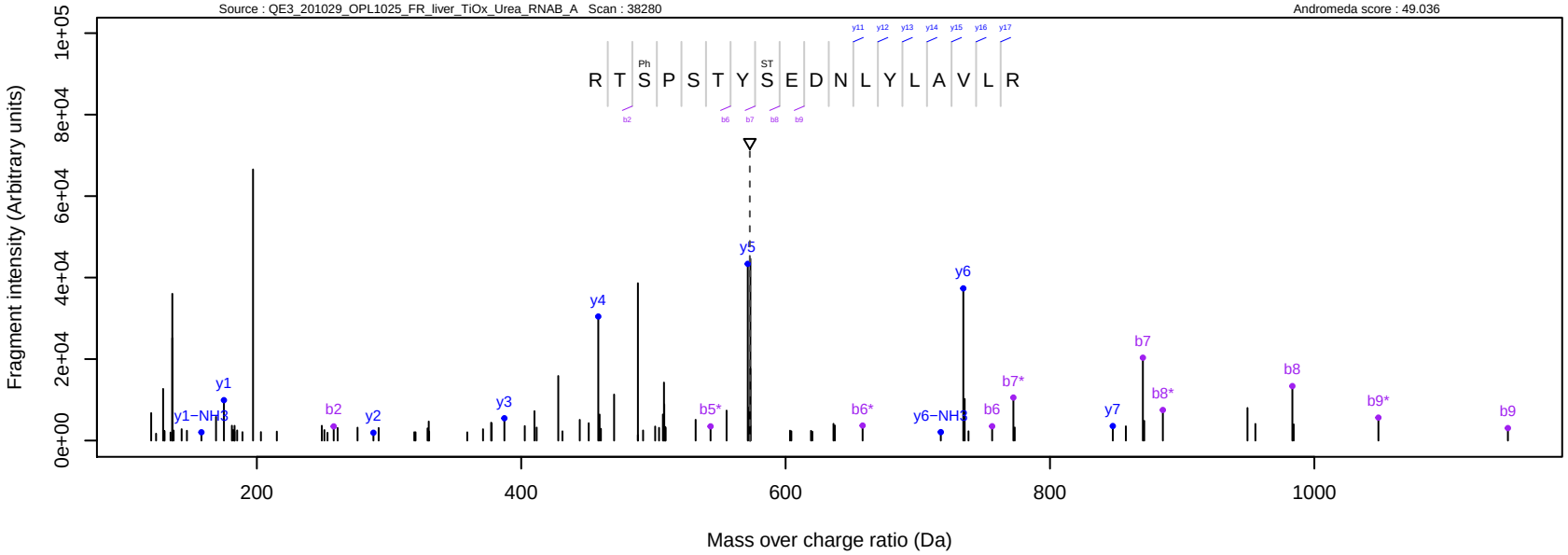
Andromeda score : 49.089

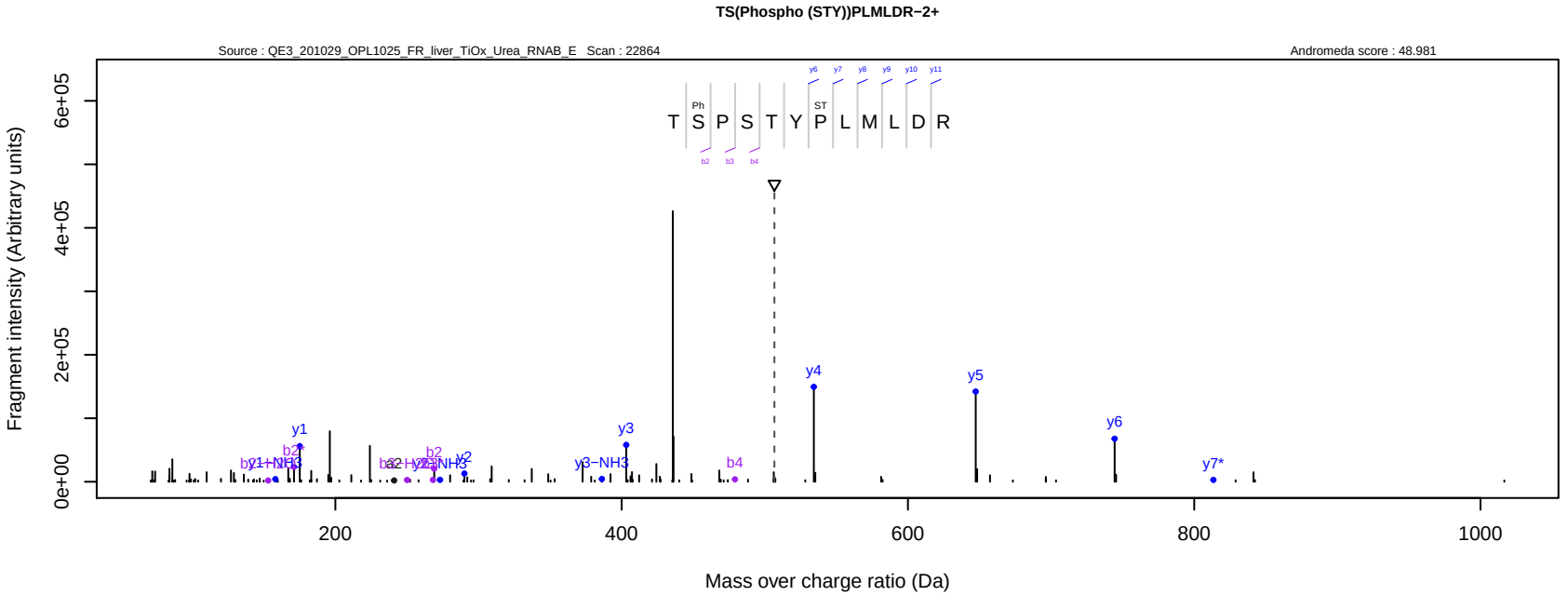


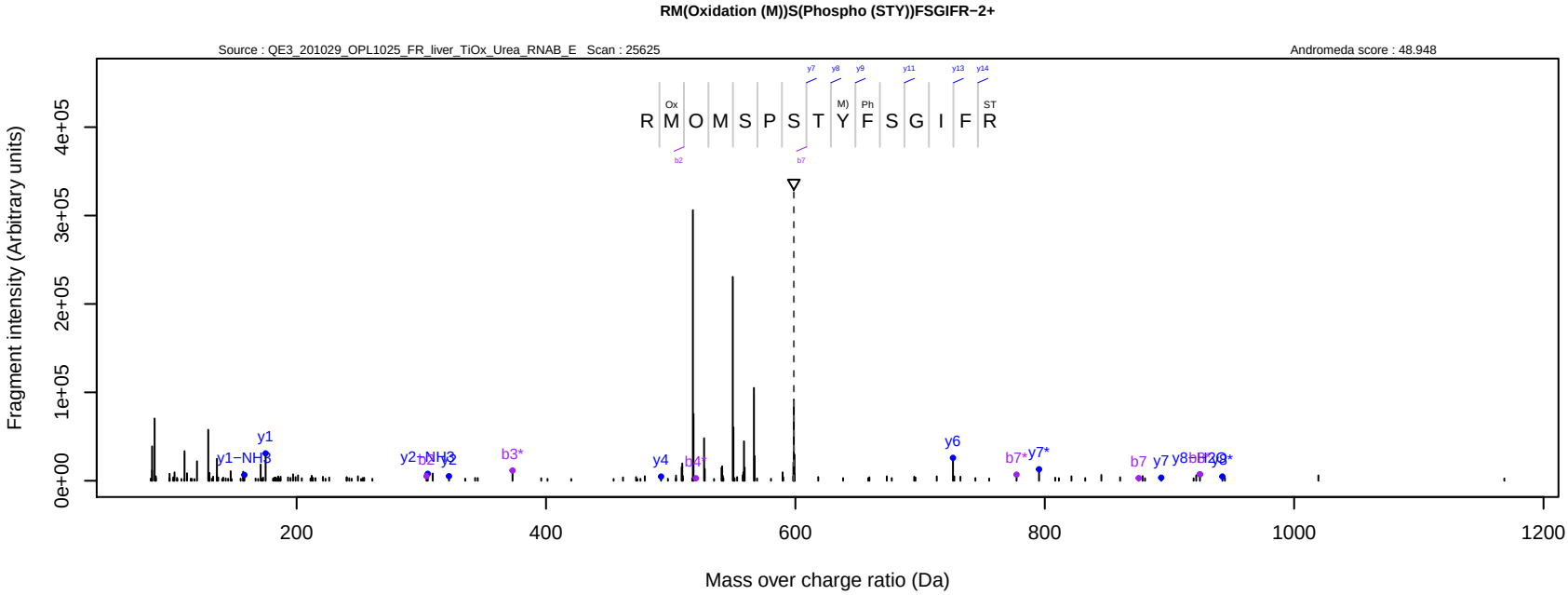
RTS(Phospho (STY))SEDNLYLAVLR−3+

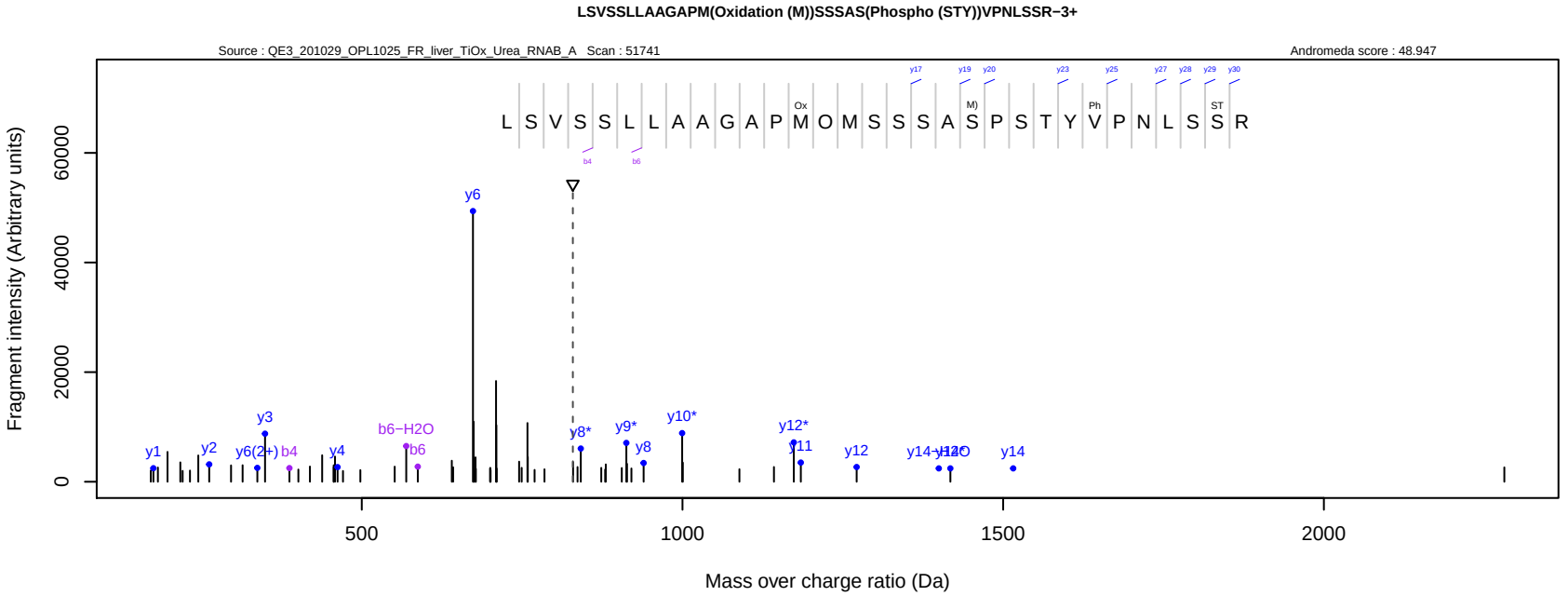
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38280

Andromeda score : 49.036




TS(Phospho (STY))PLMLDR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22864
Andromeda score : 48.981
T S P S T Y P L M L D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

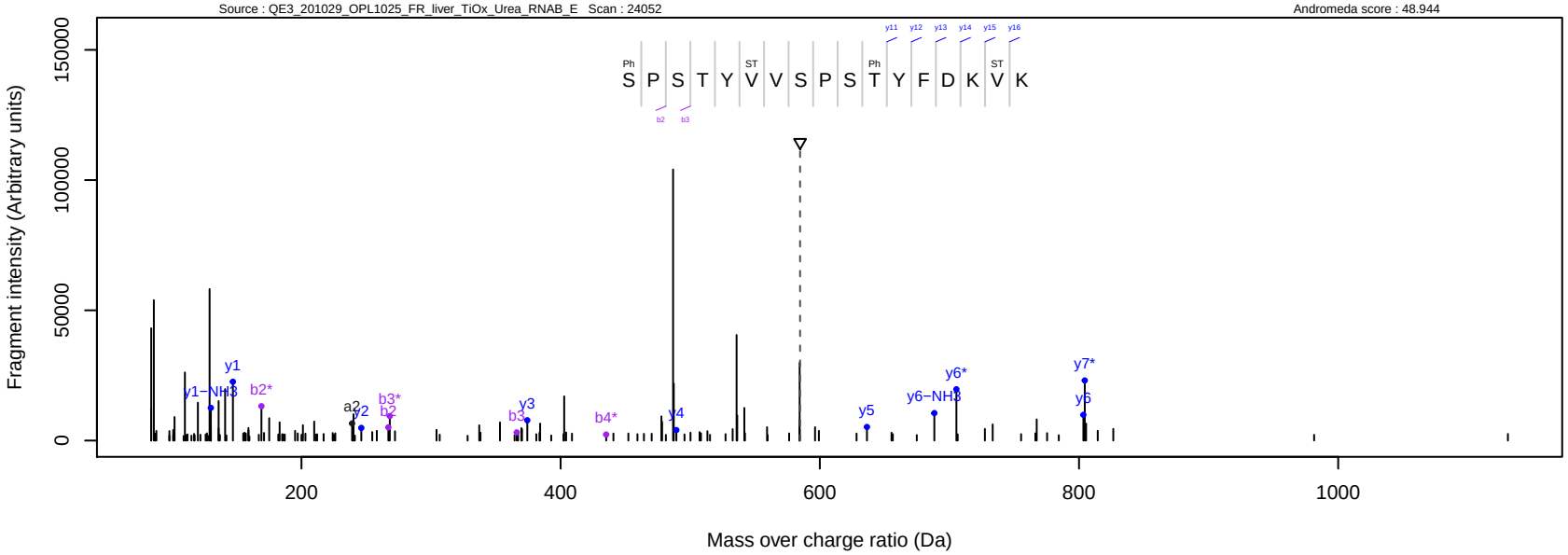

RM(Oxidation (M))S(Phospho (STY))FSGIFR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25625
Andromeda score : 48.948
R M O M S P S T Y F S G I F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVSSLLAAGAPM(Oxidation (M))SSSAS(Phospho (STY))VPNLSSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51741
Andromeda score : 48.947
L S V S S L L A A G A P M O M S S S A S P S T Y V P N L S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VVS(Phospho (STY))FDKVK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24052

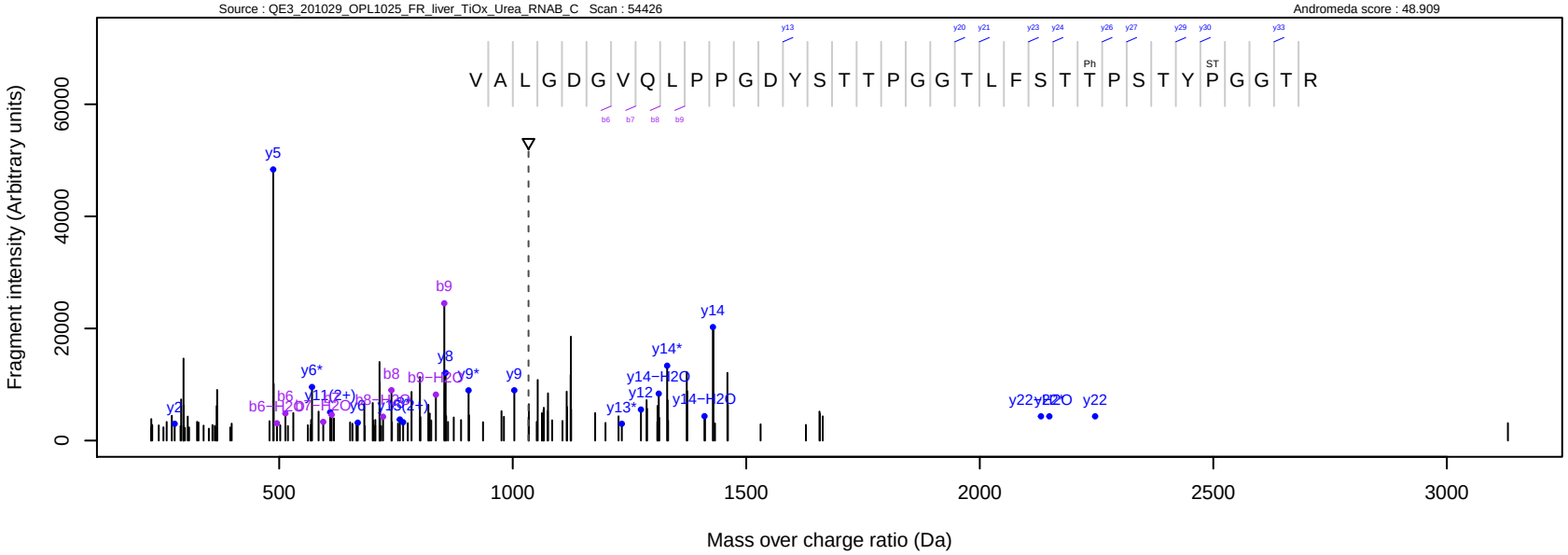
Andromeda score : 48.944



VALGDGVQLPPGDYSTTPGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54426

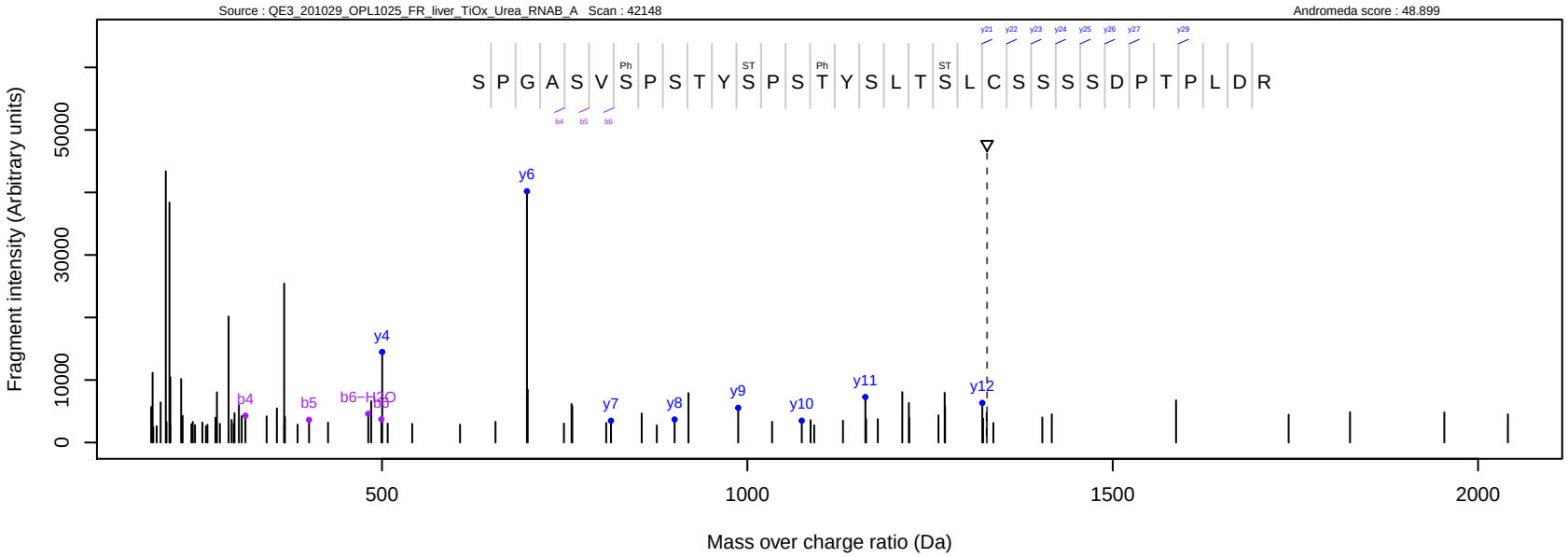
Andromeda score : 48.909



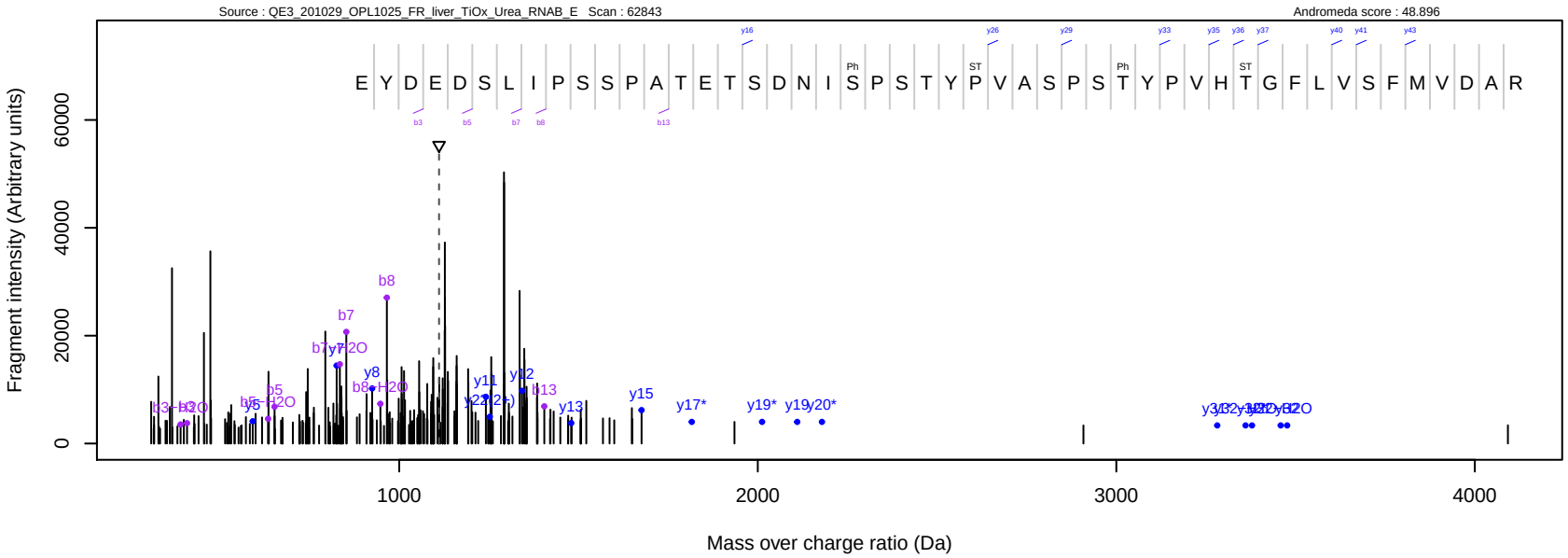
SPGASVS(Phospho (STY))S(Phospho (STY))SLTSLCSSSSDPTPLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42148

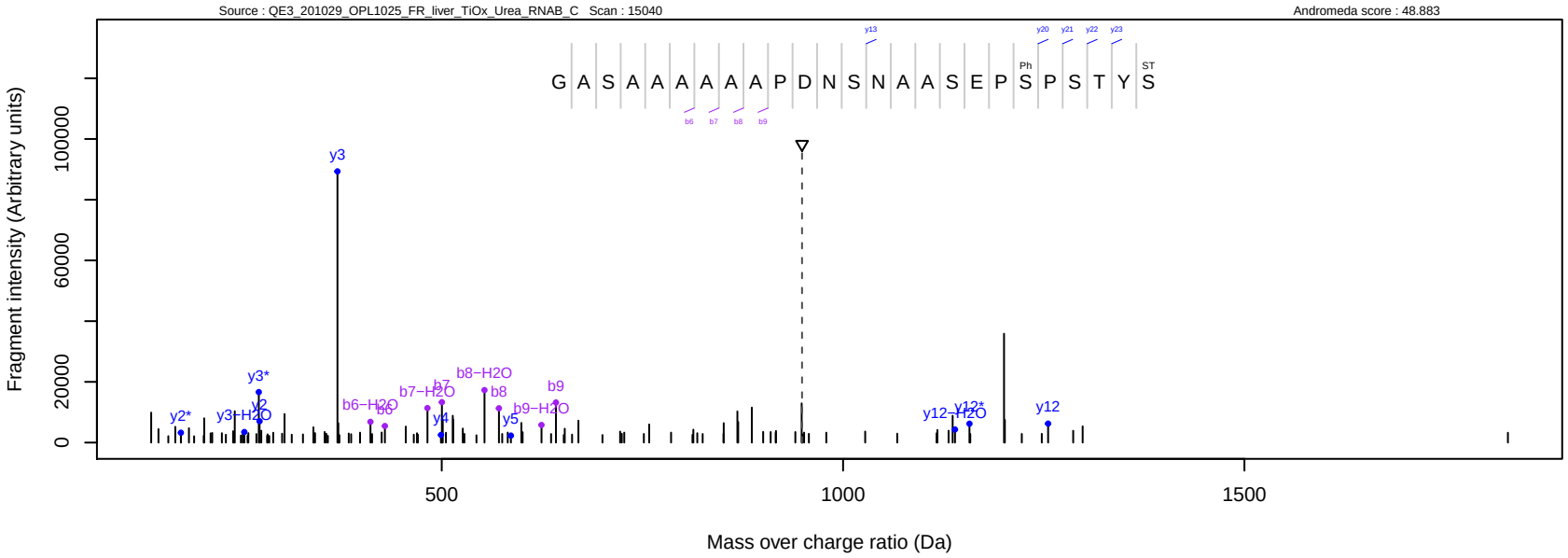
Andromeda score : 48.899



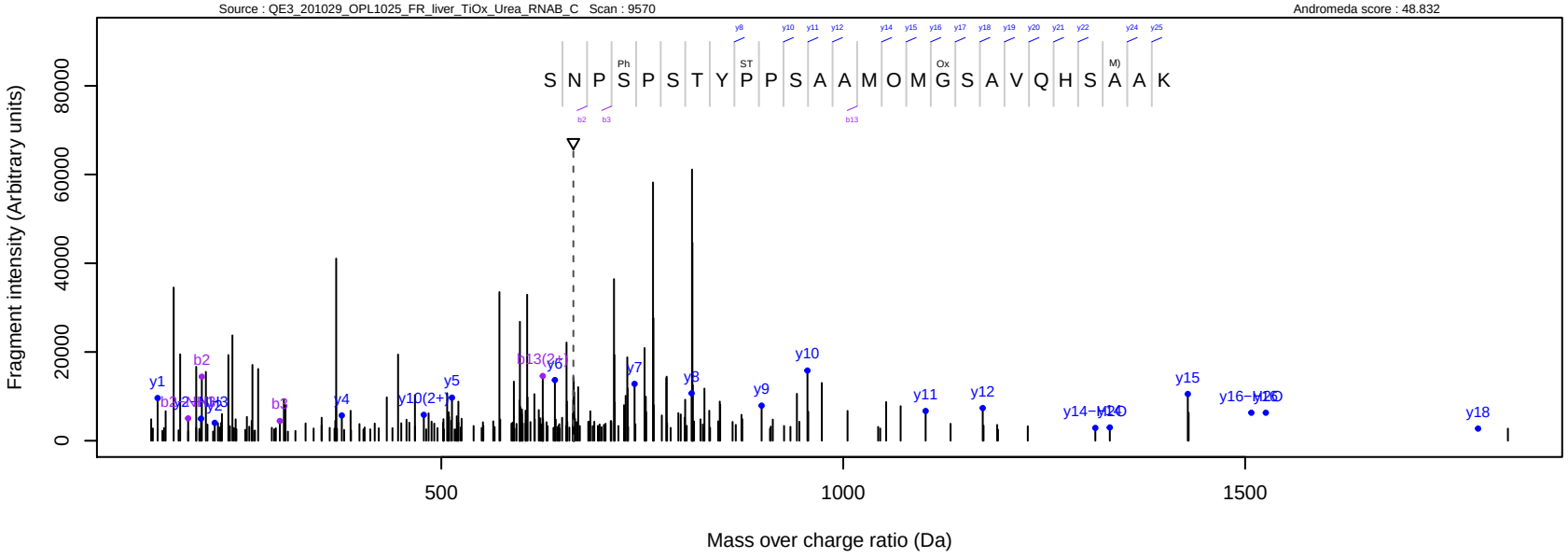
EYDEDSLIPSSPATETSDNIS(Phospho (STY))PVAS(Phospho (STY))PVHTGFLVSFMVDAR−4+



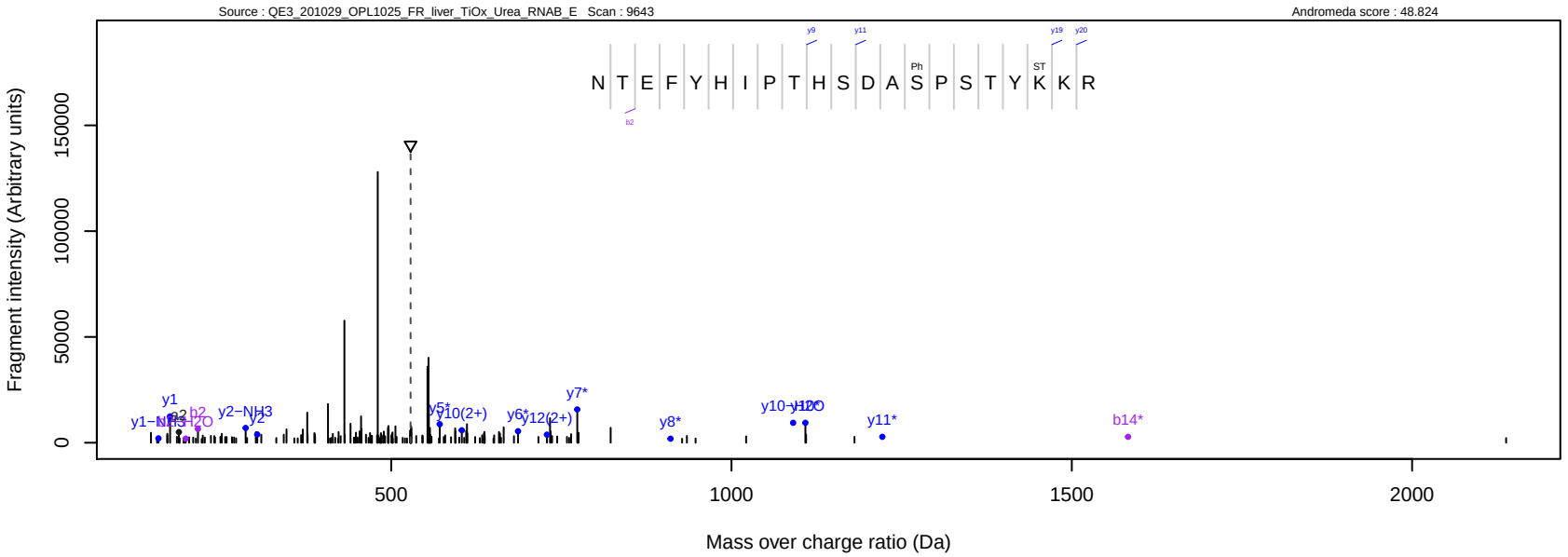
GASAAAAAAPDNSNAASEPS(Phospho (STY))S−2+



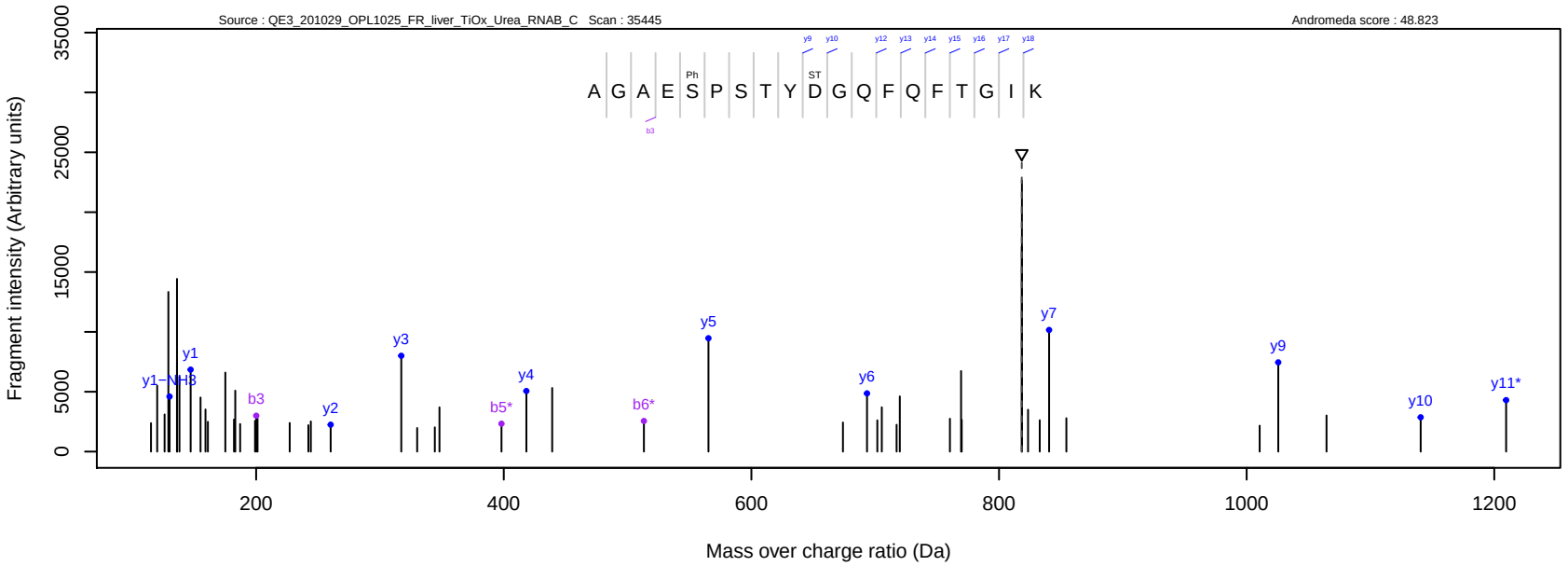
SNPS(Phospho (STY))PPSAAM(Oxidation (M))GSAVQHSAAK−3+



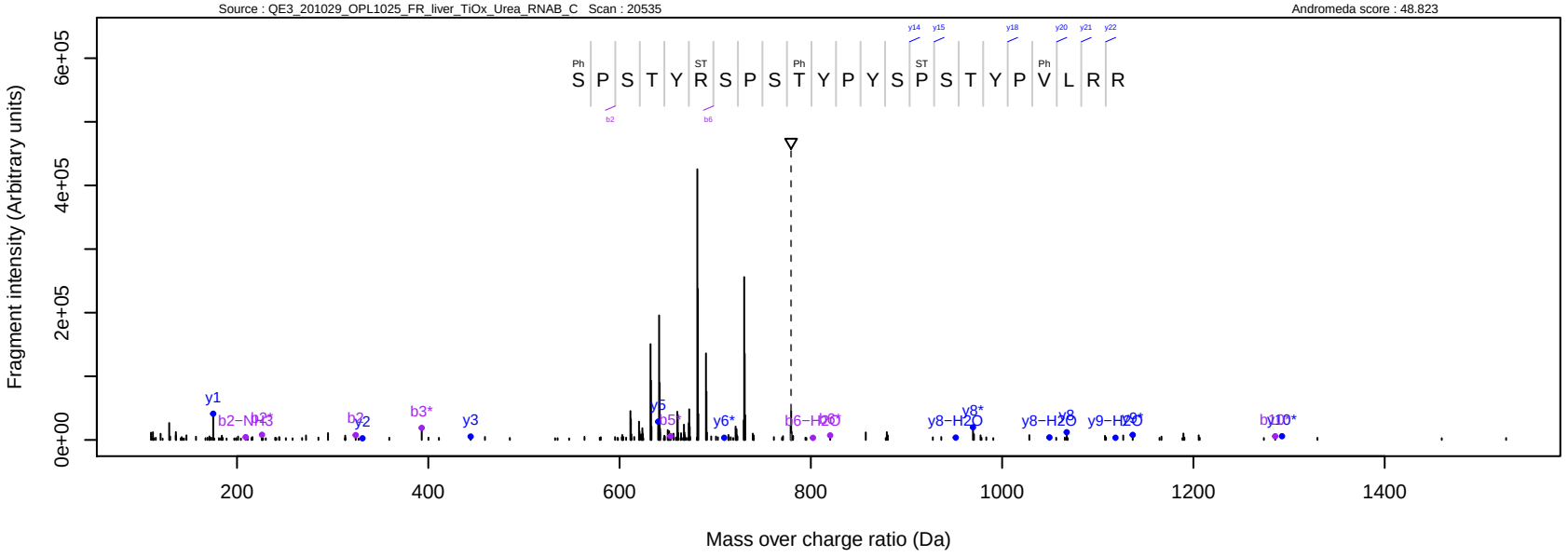
NTEFYHIPTHSDAS(Phospho (STY))KKR−4+



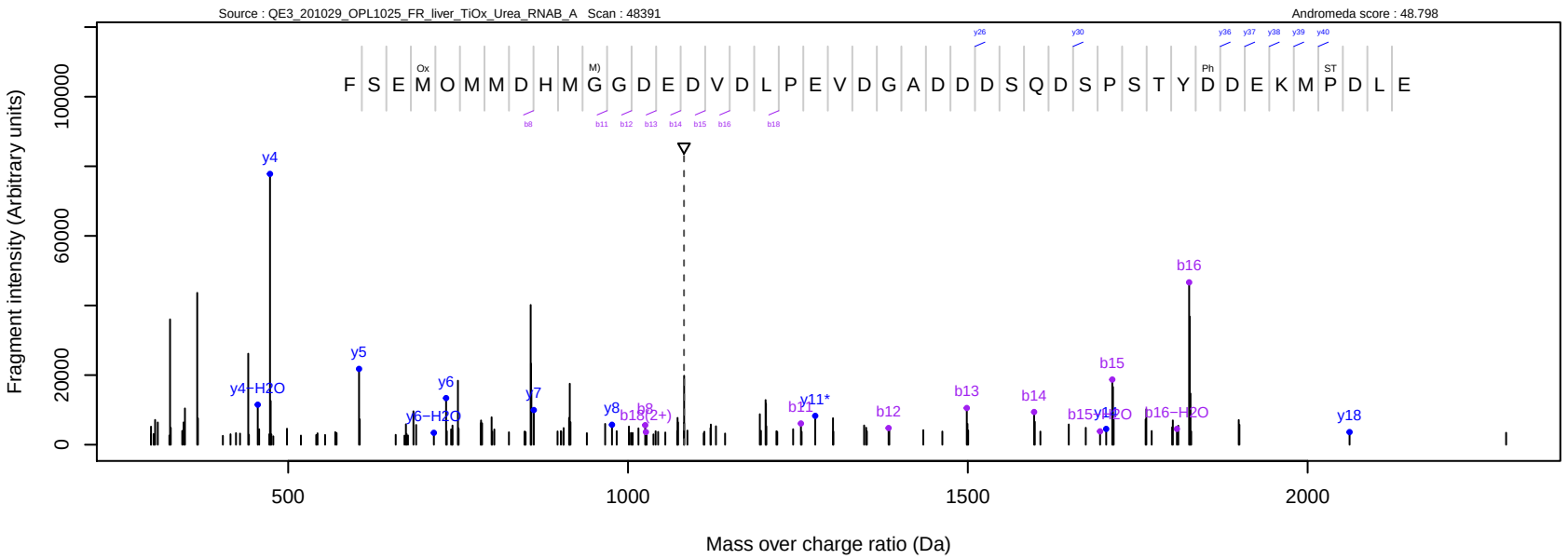
AGAES(Phospho (STY))DGQFQFTGIK−2+



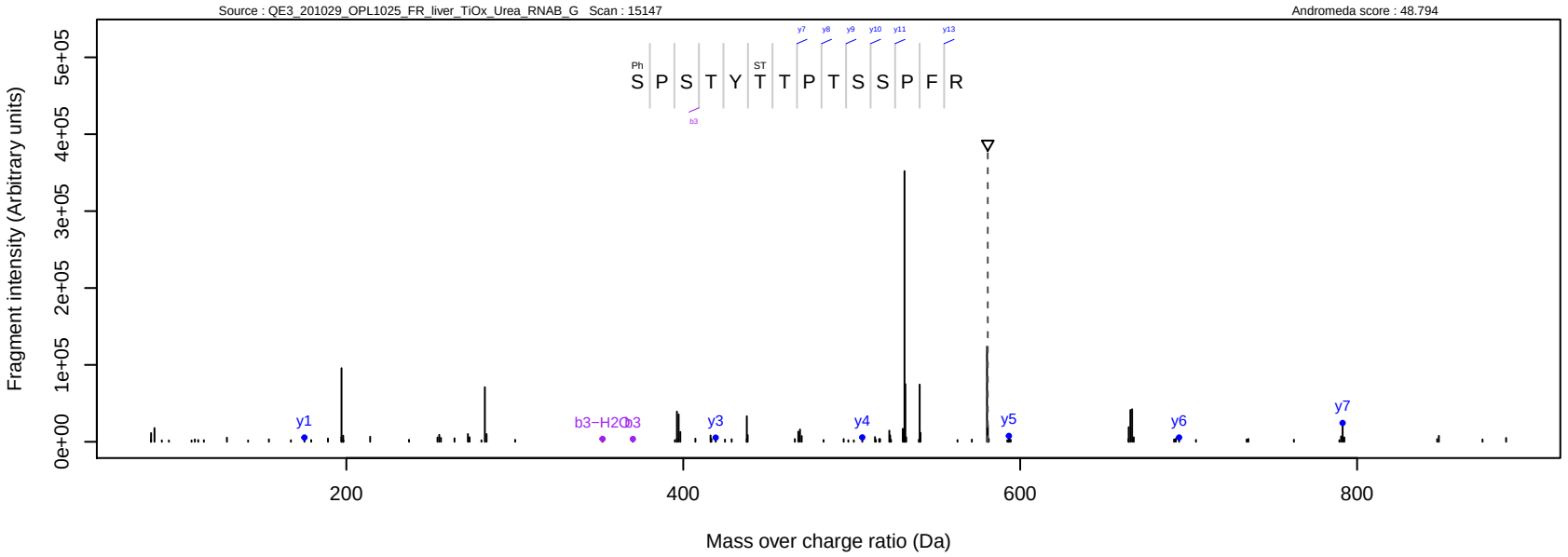
S(Phospho (STY))RS(Phospho (STY))PYS(Phospho (STY))PVLRR−2+



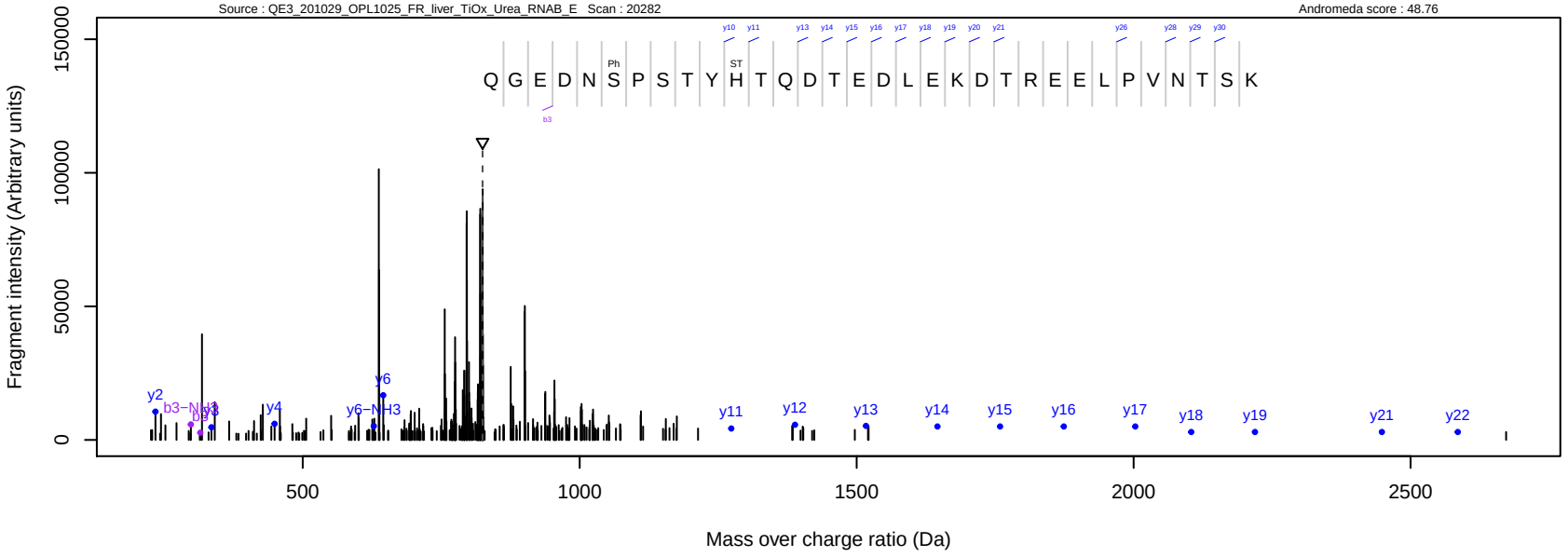
FSEM(Oxidation (M))MDHMGGDEDVDLPEVDGADDDSQDS(Phospho (STY))DDEKMPDLE−4+



S(Phospho (STY))TTPTSSPFR−2+



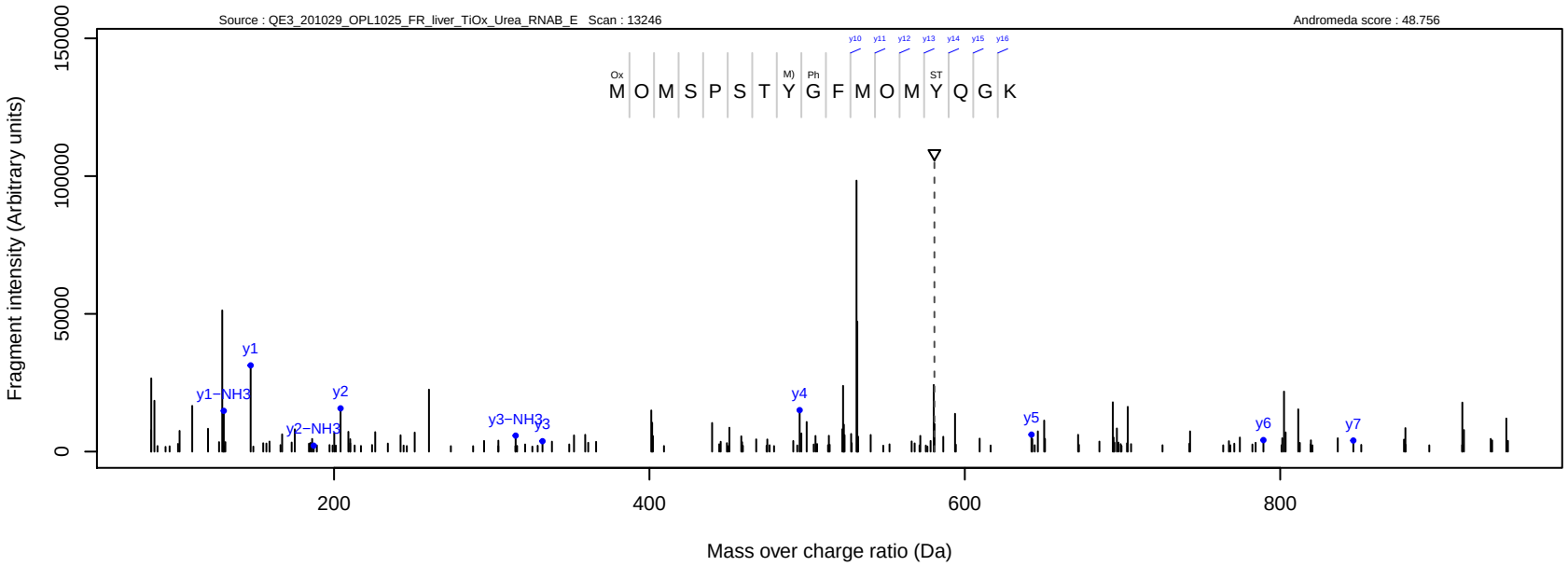
QGEDNS(Phospho (STY))HTQDTEDLEKDTREELPVNTSK−4+



M(Oxidation (M))S(Phospho (STY))GFM(Oxidation (M))YQGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13246

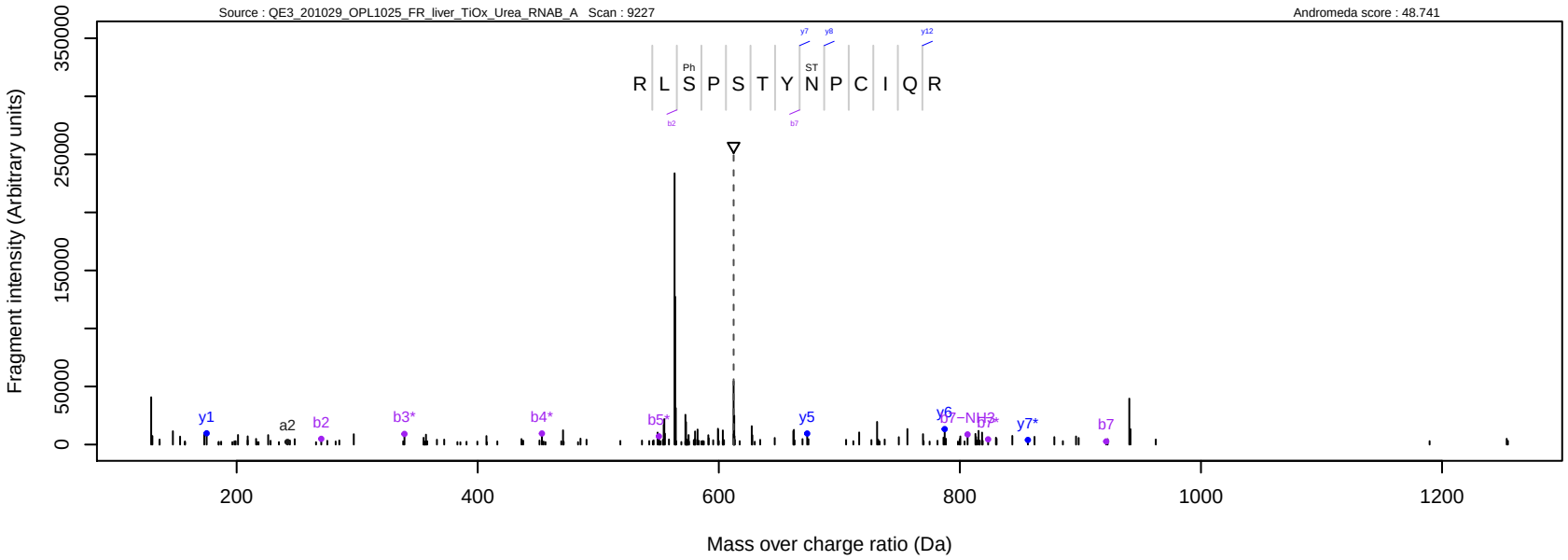
Andromeda score : 48.756



RLS(Phospho (STY))NPCIQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 9227

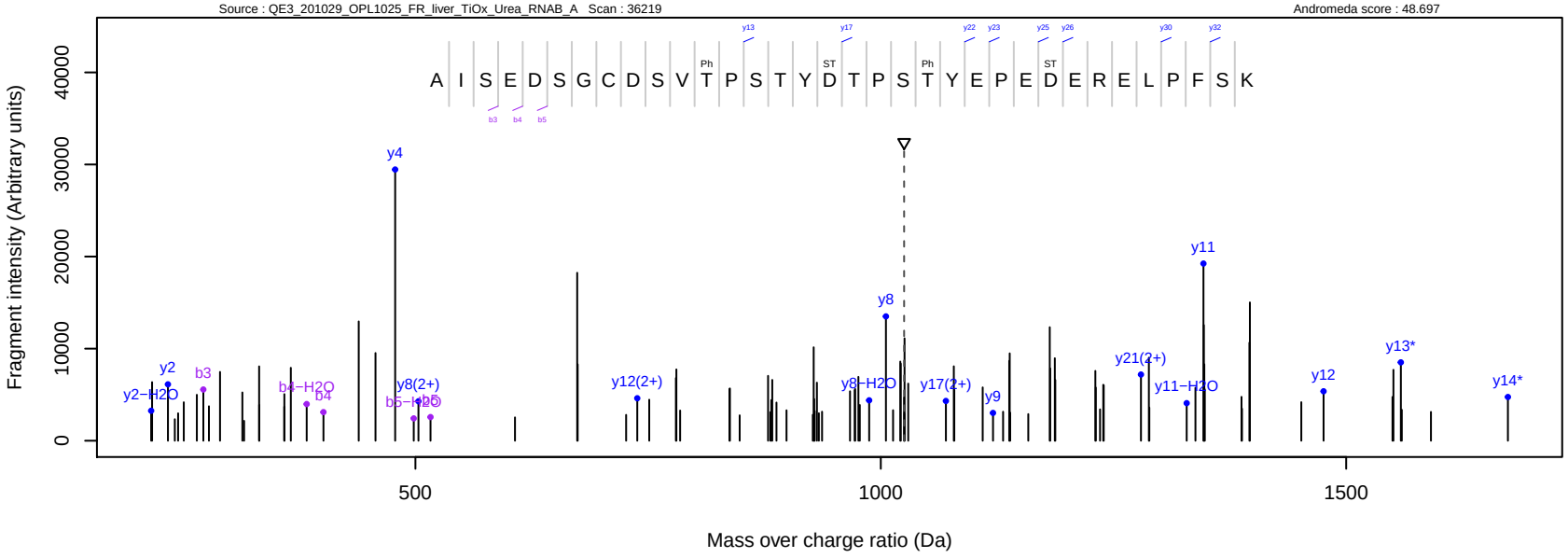
Andromeda score : 48.741



AISEDSGCDSVT(Phospho (STY))DT(Phospho (STY))EPEDERELPFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36219

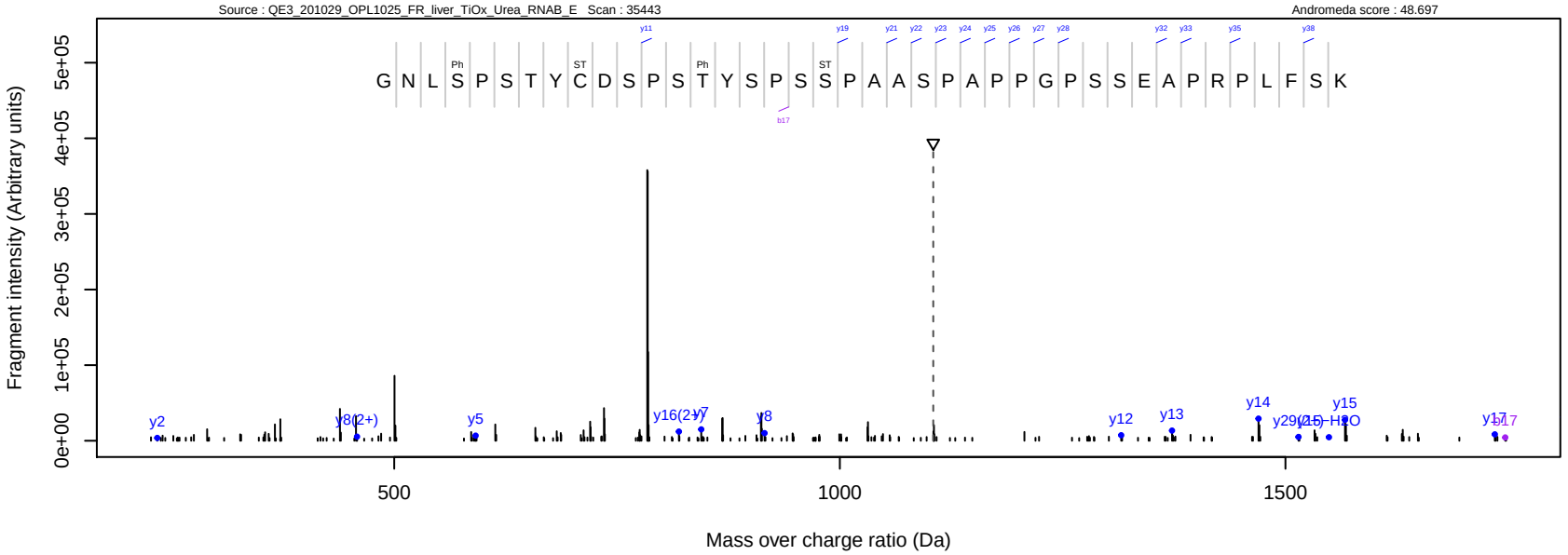
Andromeda score : 48.697



GNLS(Phospho (STY))CDS(Phospho (STY))SPSSPAASPAPPGPSSEAPRPLFSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35443

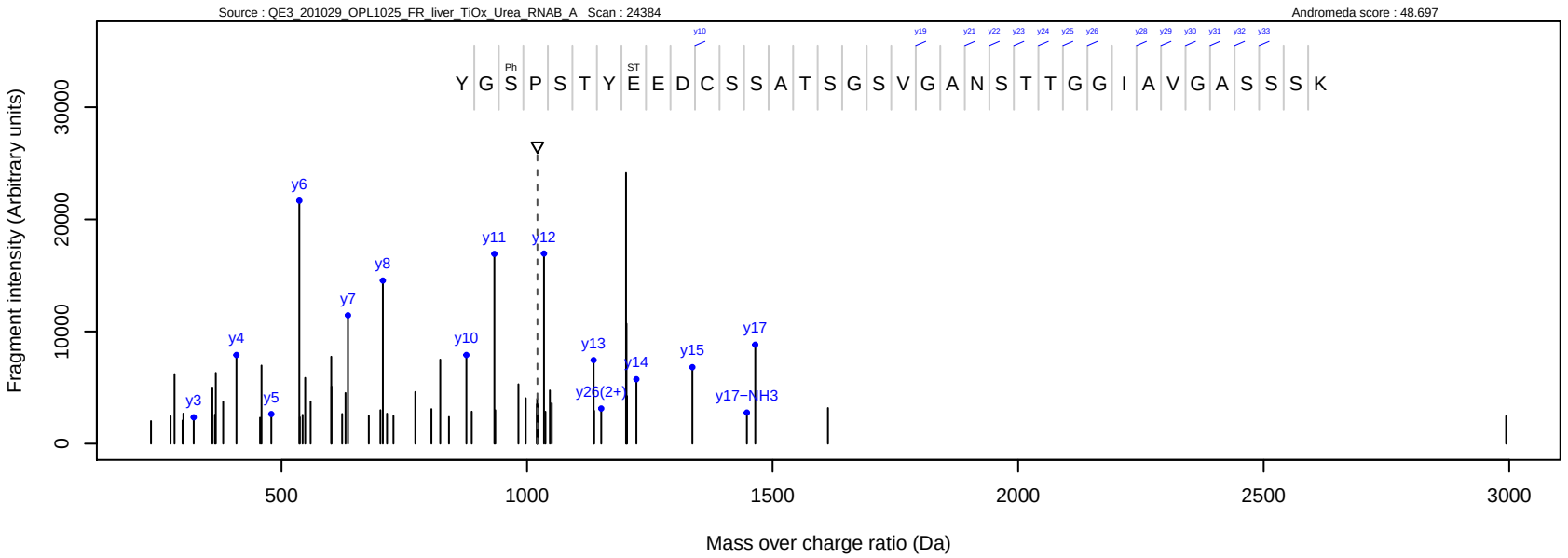
Andromeda score : 48.697



YGS(Phospho (STY))EEDCSSATSGSVGANSTTGGIAVGASSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24384

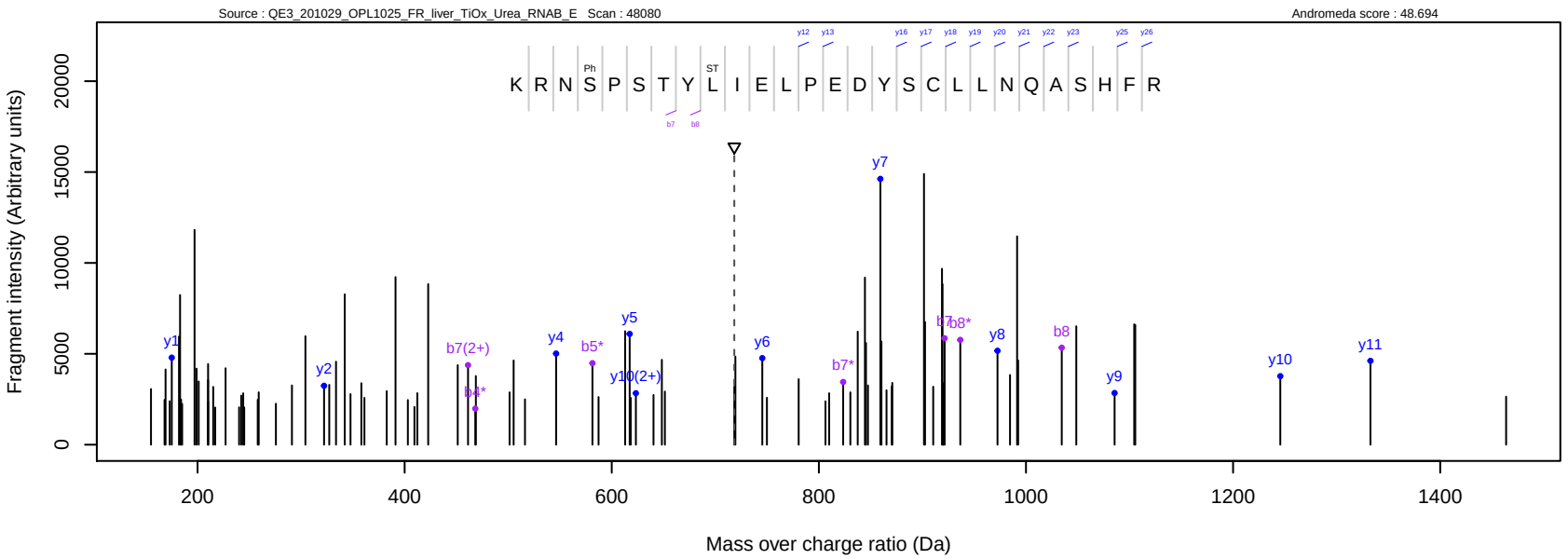
Andromeda score : 48.697

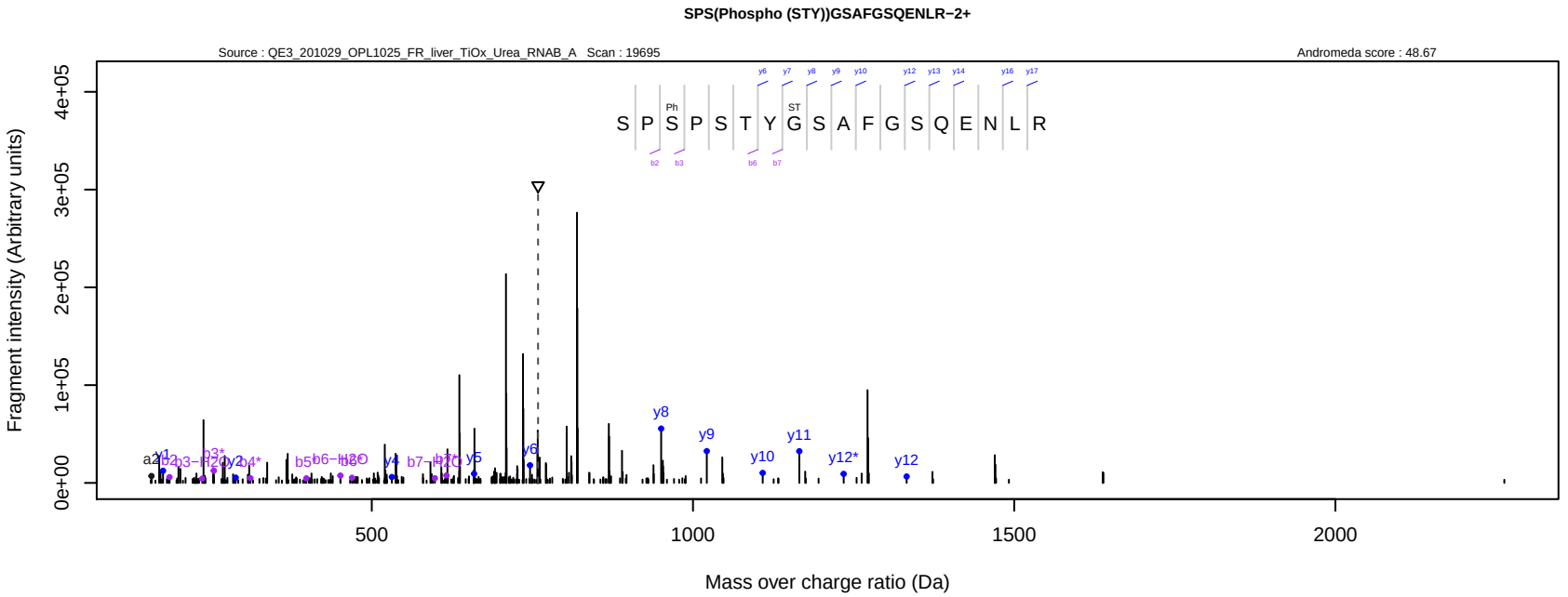


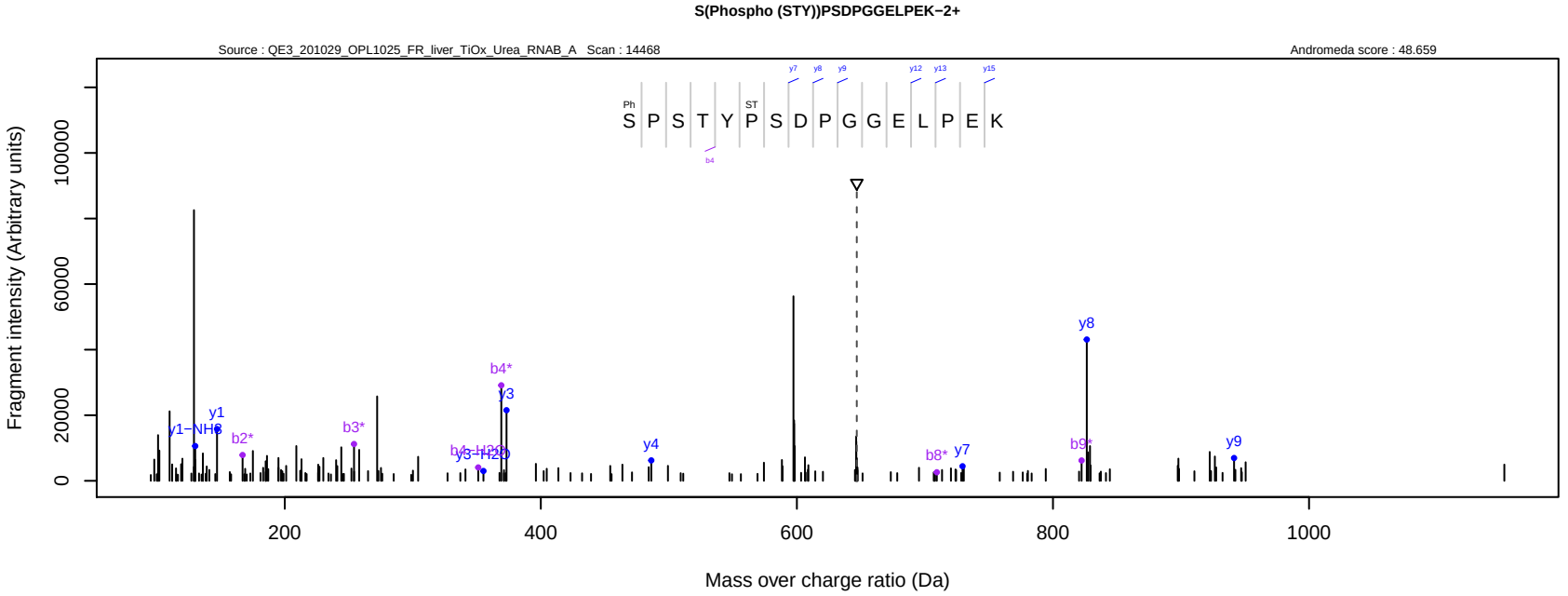
KRNS(Phospho (STY))LIELPEDYSCLLNQASHFR−4+

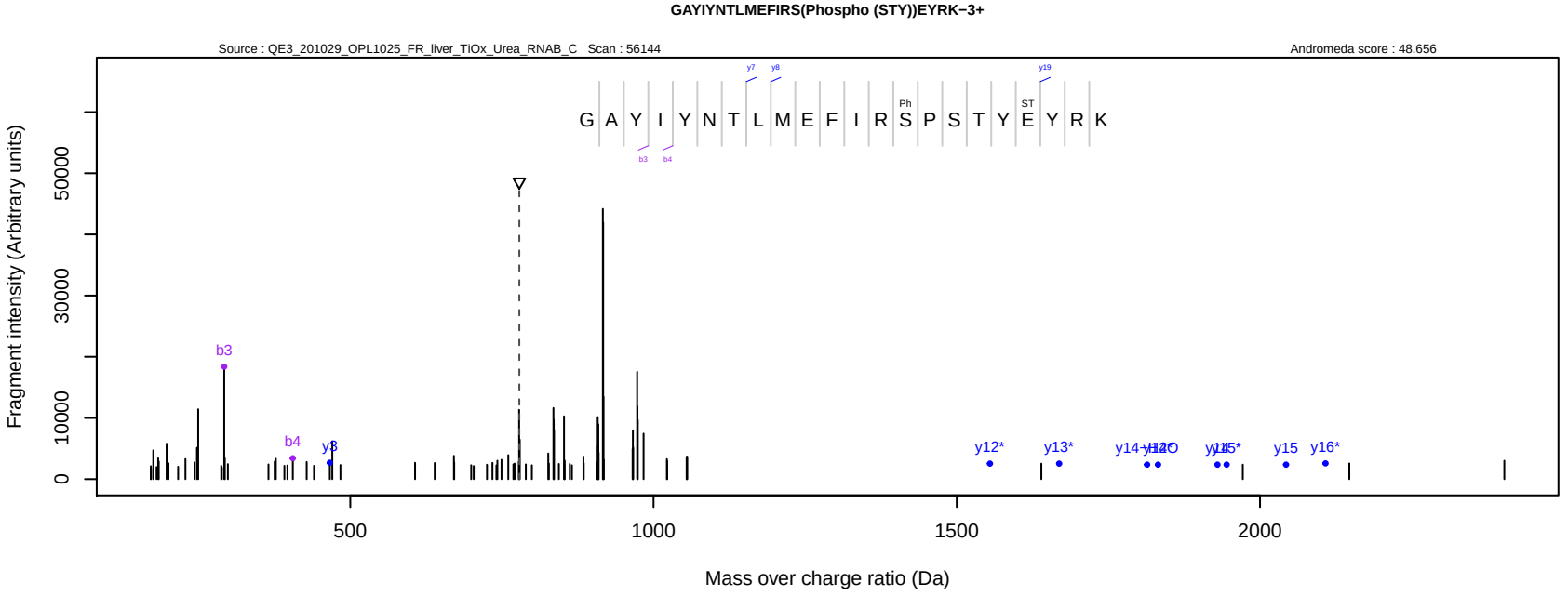
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 48080

Andromeda score : 48.694




SPS(Phospho (STY))GSAFGSQENLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19695
Andromeda score : 48.67
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)

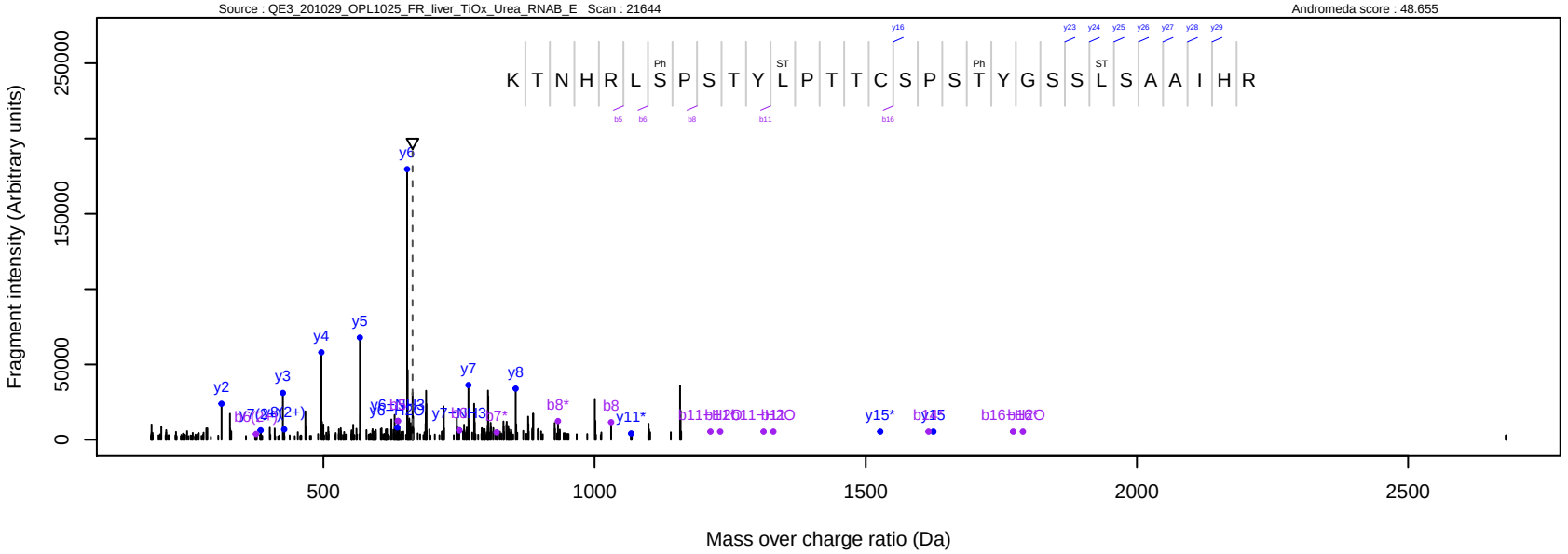

S(Phospho (STY))PSDPGGELPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14468
Andromeda score : 48.659
S P S T Y P S D P G G E L P E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAYIYNTLMEFIRS(Phospho (STY))EYRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56144
Andromeda score : 48.656
G A Y I Y N T L M E F I R S P S T Y E Y R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KTNHRLS(Phospho (STY))LPTTCS(Phospho (STY))GSSLSAAIHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21644

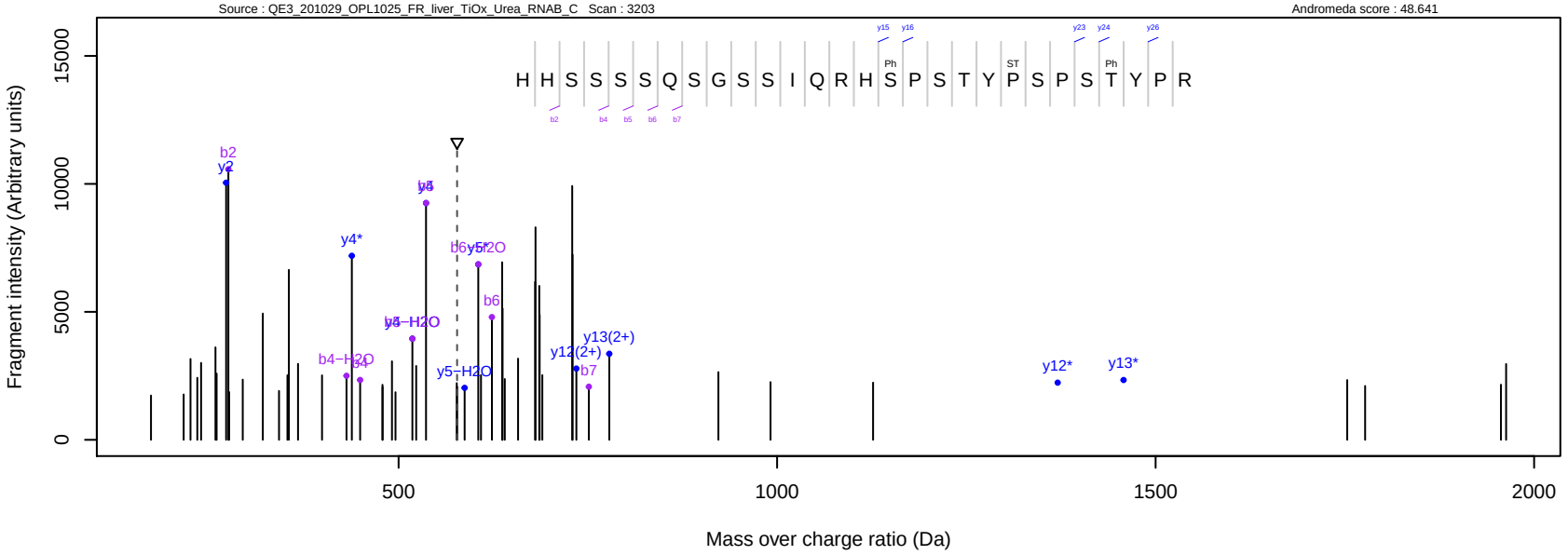
Andromeda score : 48.655



HHSSSSQSGSSIQRHS(Phospho (STY))PS(Phospho (STY))PR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 3203

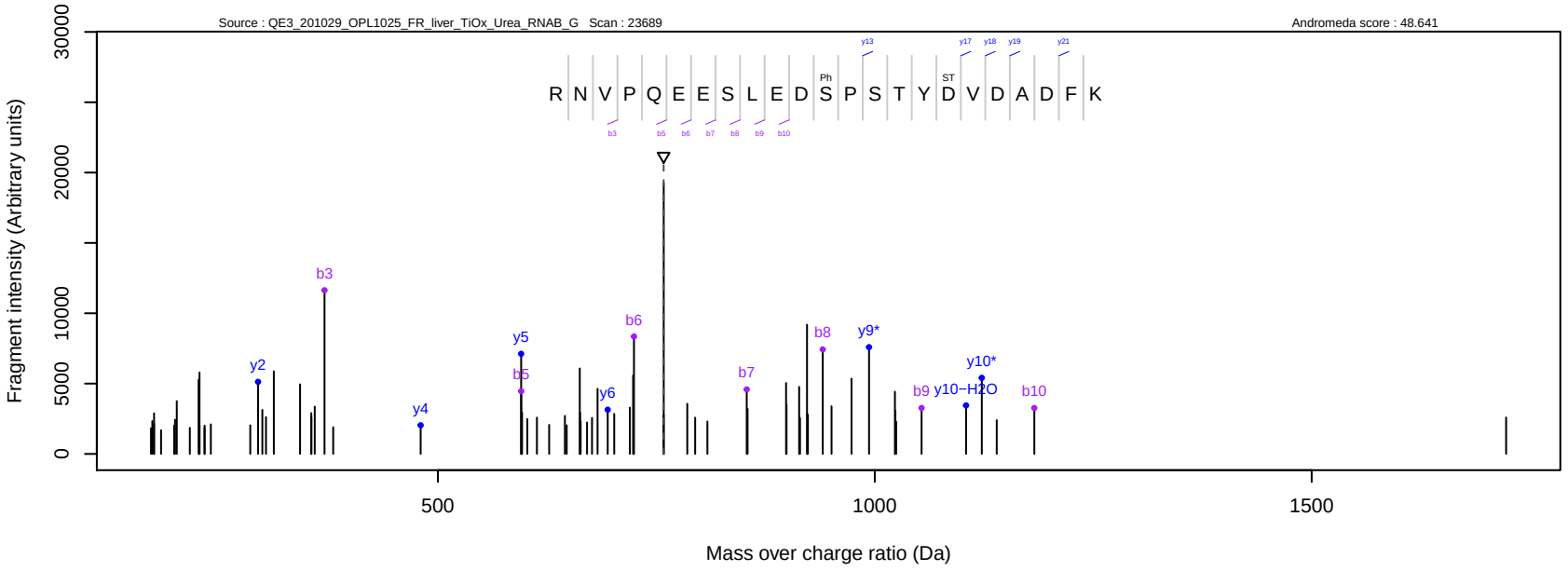
Andromeda score : 48.641

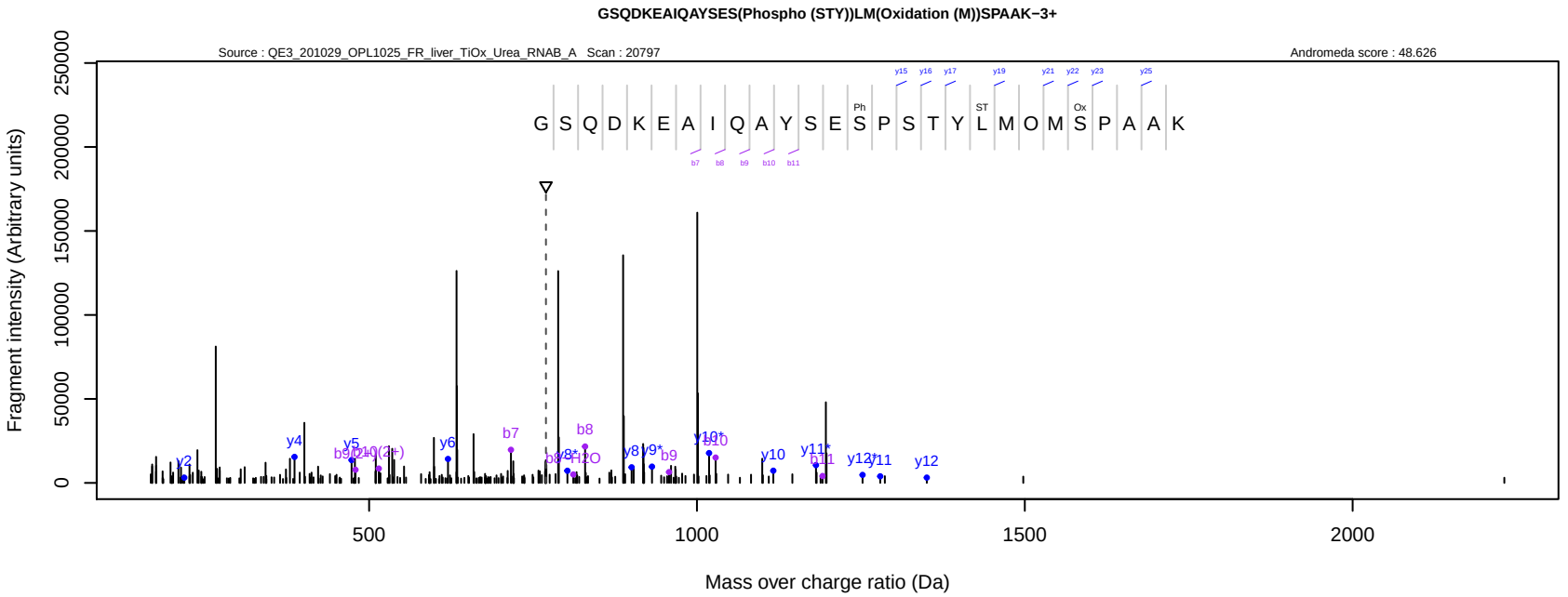


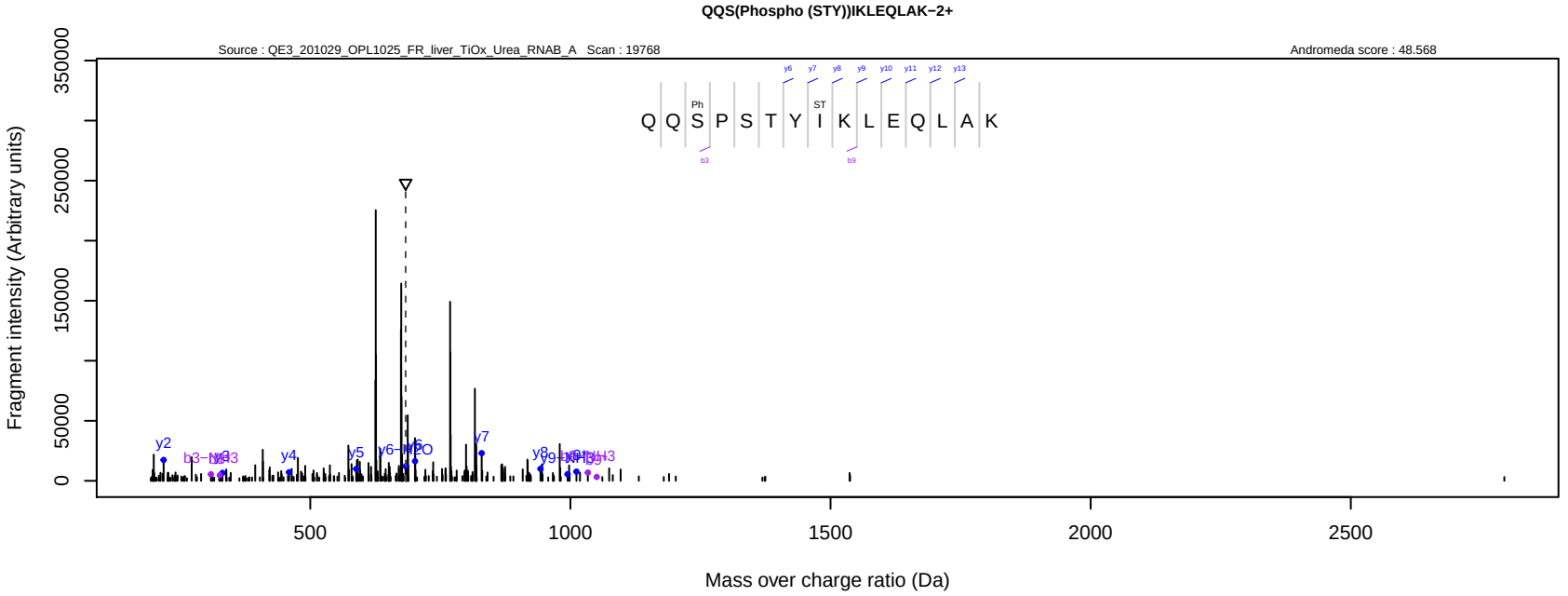
RNVPQEESLEDS(Phospho (STY))DVDADFK−3+

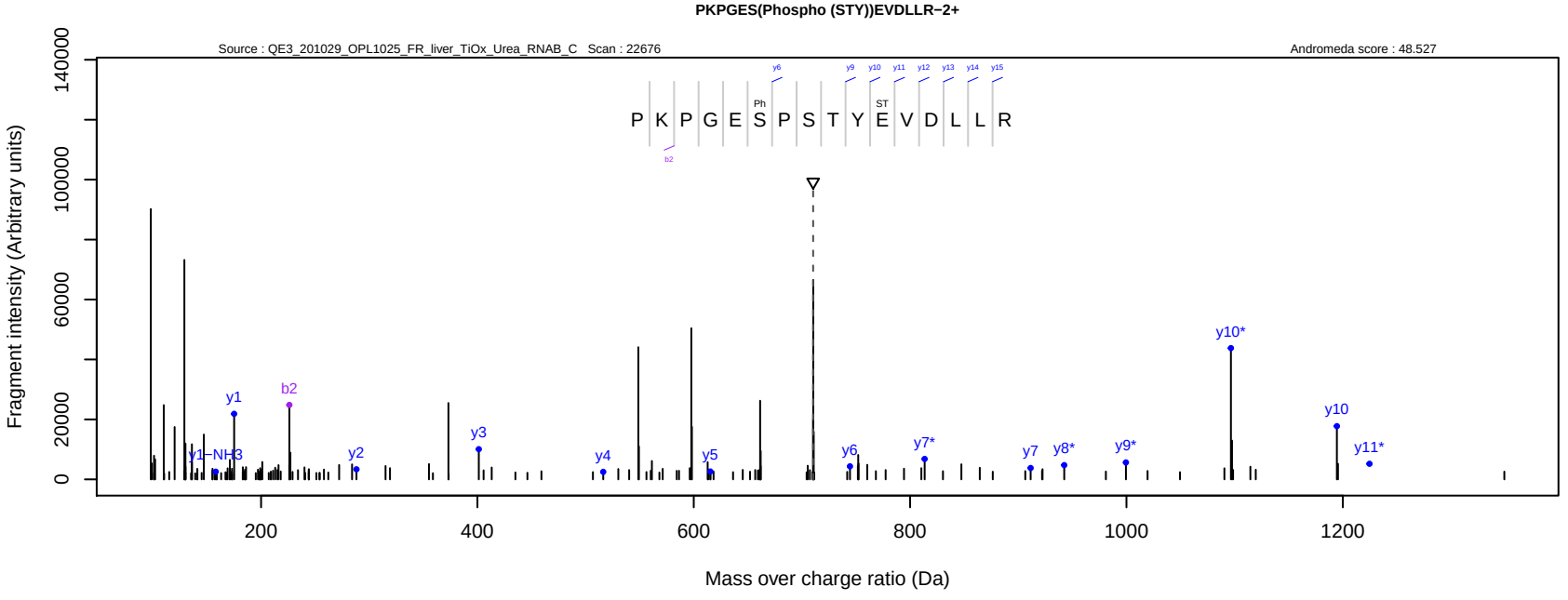
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23689

Andromeda score : 48.641




GSQDKEAIQAYSESPSTYLMOMSPAAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20797
Andromeda score : 48.626
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

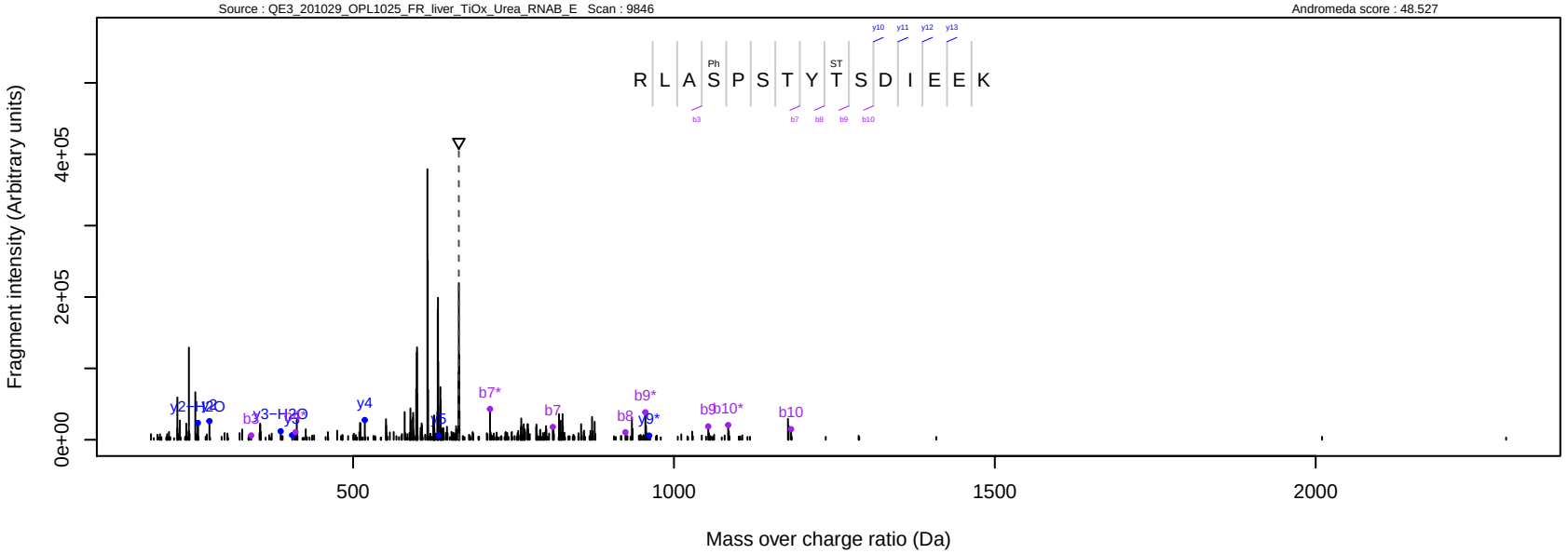

QQS(Phospho (STY))IKLEQLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19768
Andromeda score : 48.568
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PKPGES(Phospho (STY))EVDLLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22676
Andromeda score : 48.527
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RLAS(Phospho (STY))TSDIEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9846

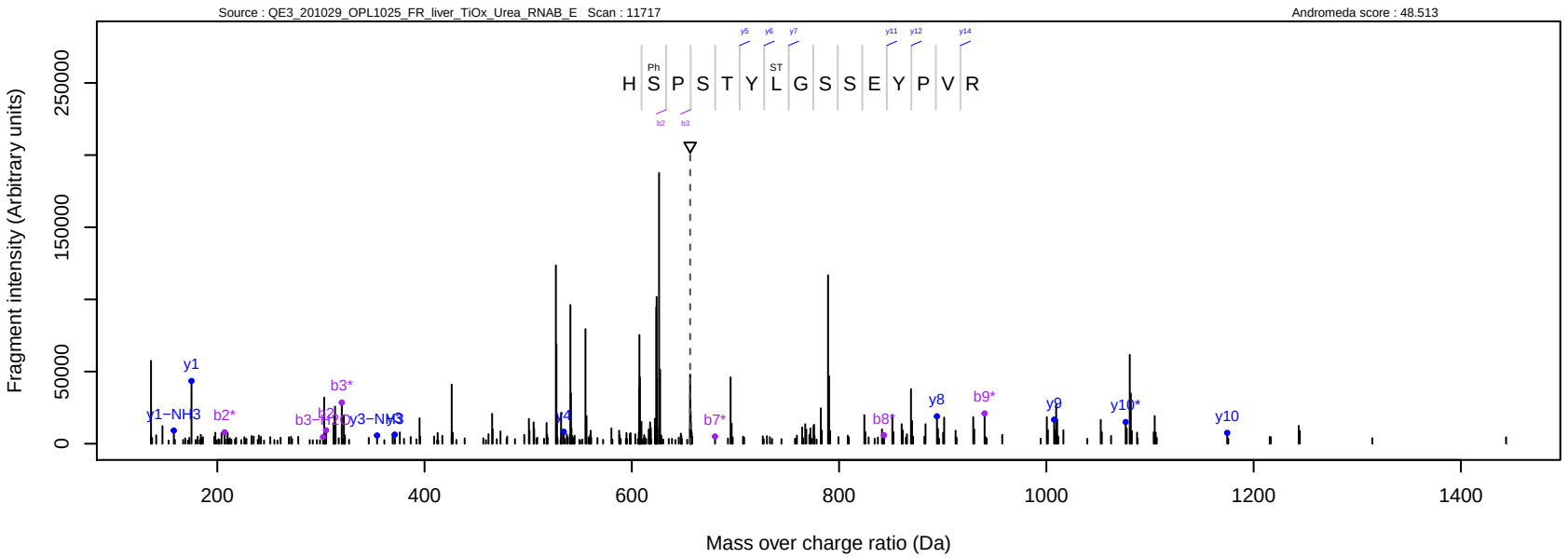
Andromeda score : 48.527



HS(Phospho (STY))LGSSEYPVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11717

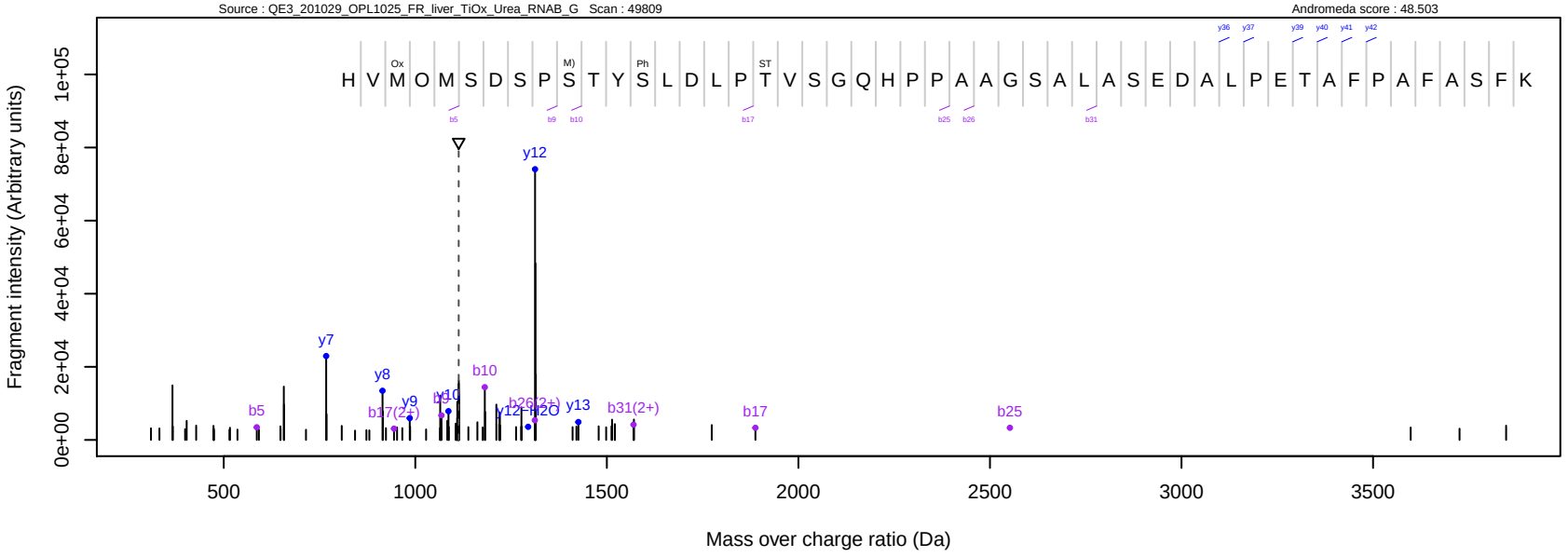
Andromeda score : 48.513



HVM(Oxidation (M))SDS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 49809

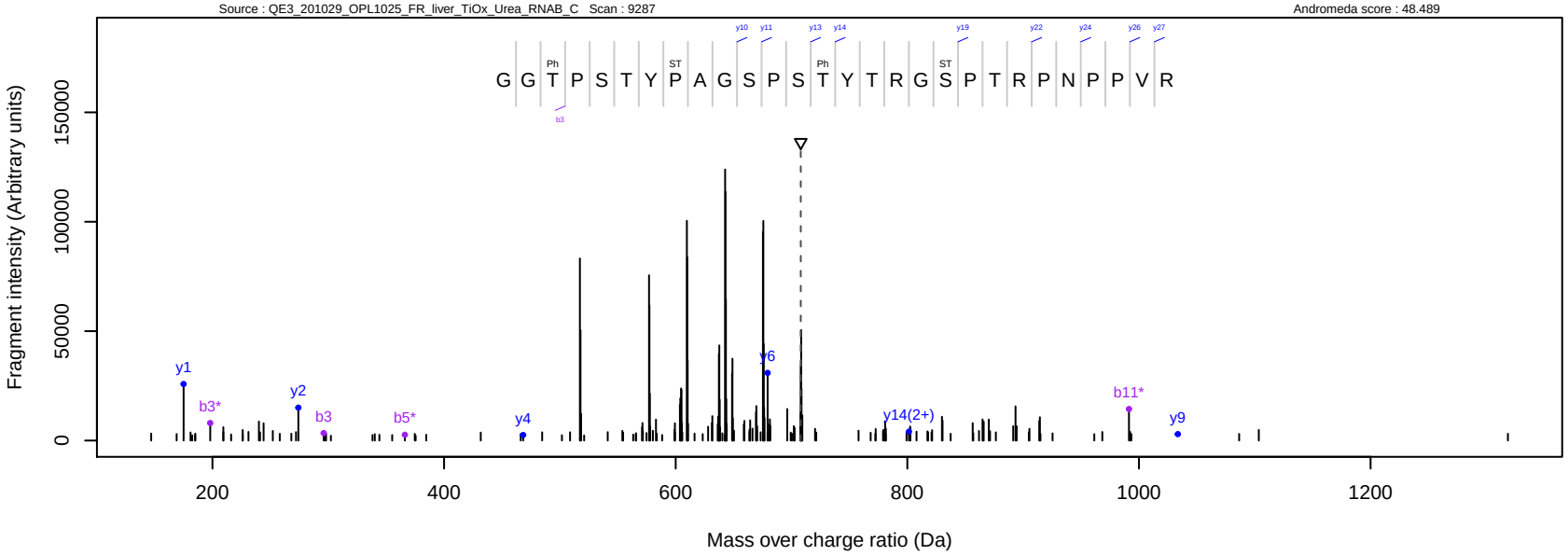
Andromeda score : 48.503



GGT(Phospho (STY))PAGS(Phospho (STY))TRGSPTRPNPPVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9287

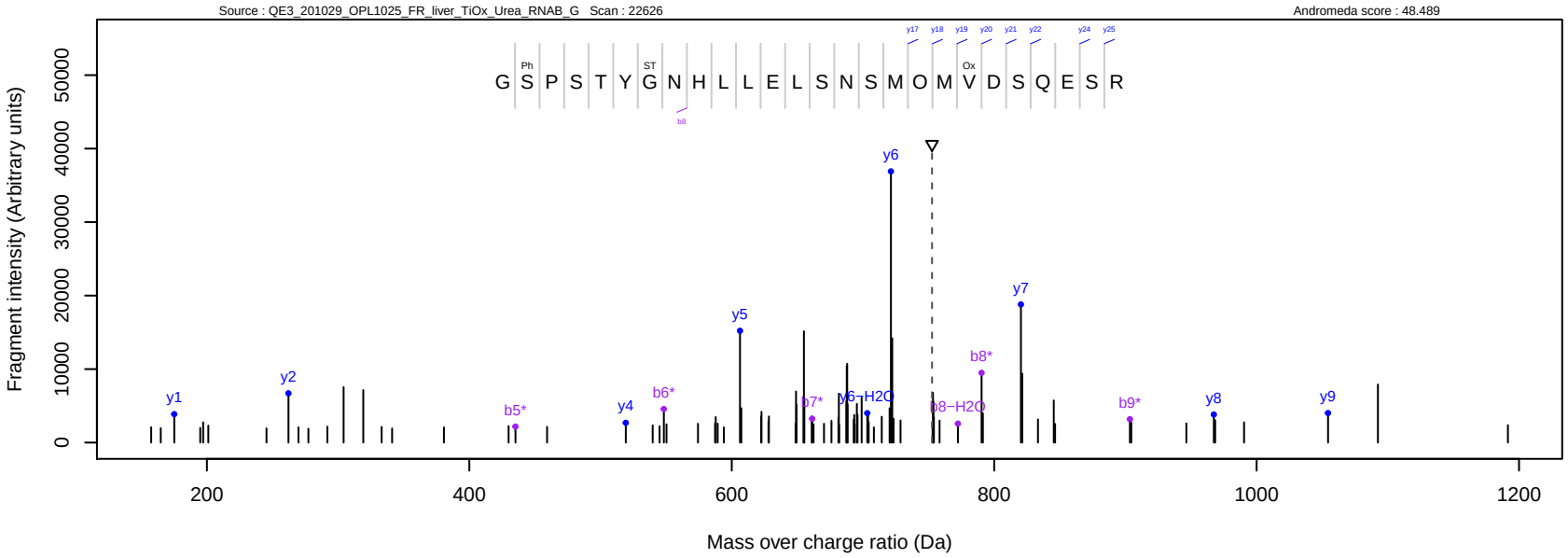
Andromeda score : 48.489



GS(Phospho (STY))GNHLLELSNSM(Oxidation (M))VDSQESR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 22626

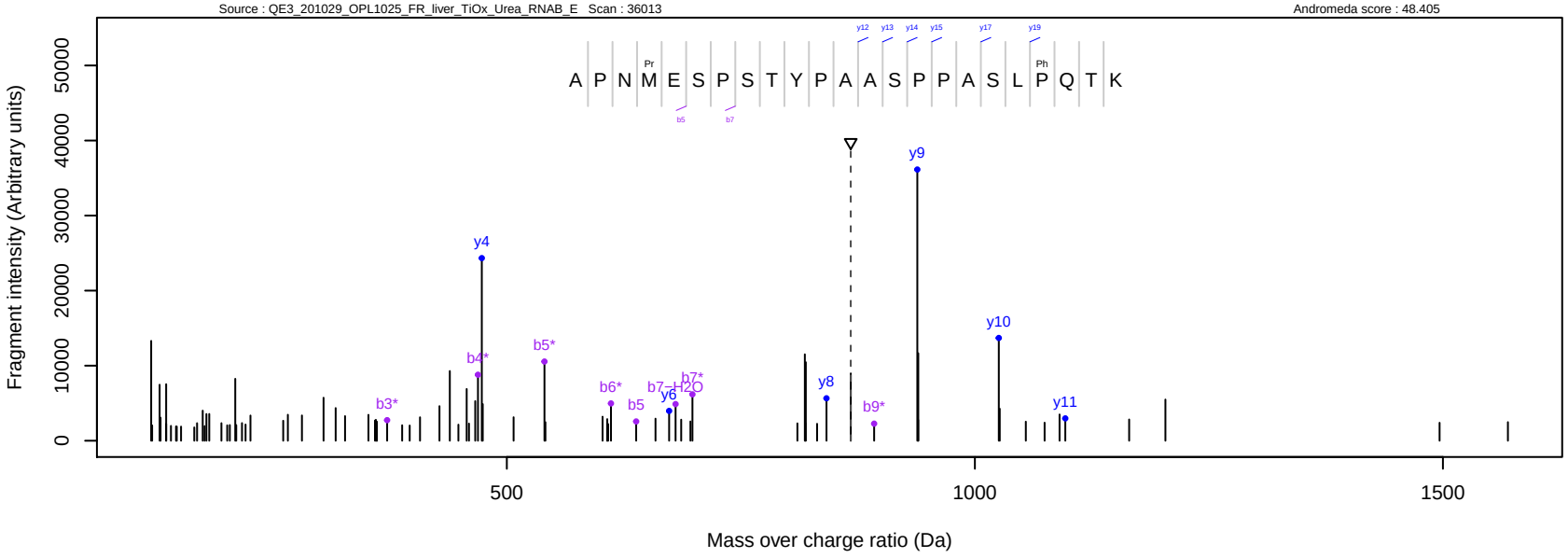
Andromeda score : 48.489

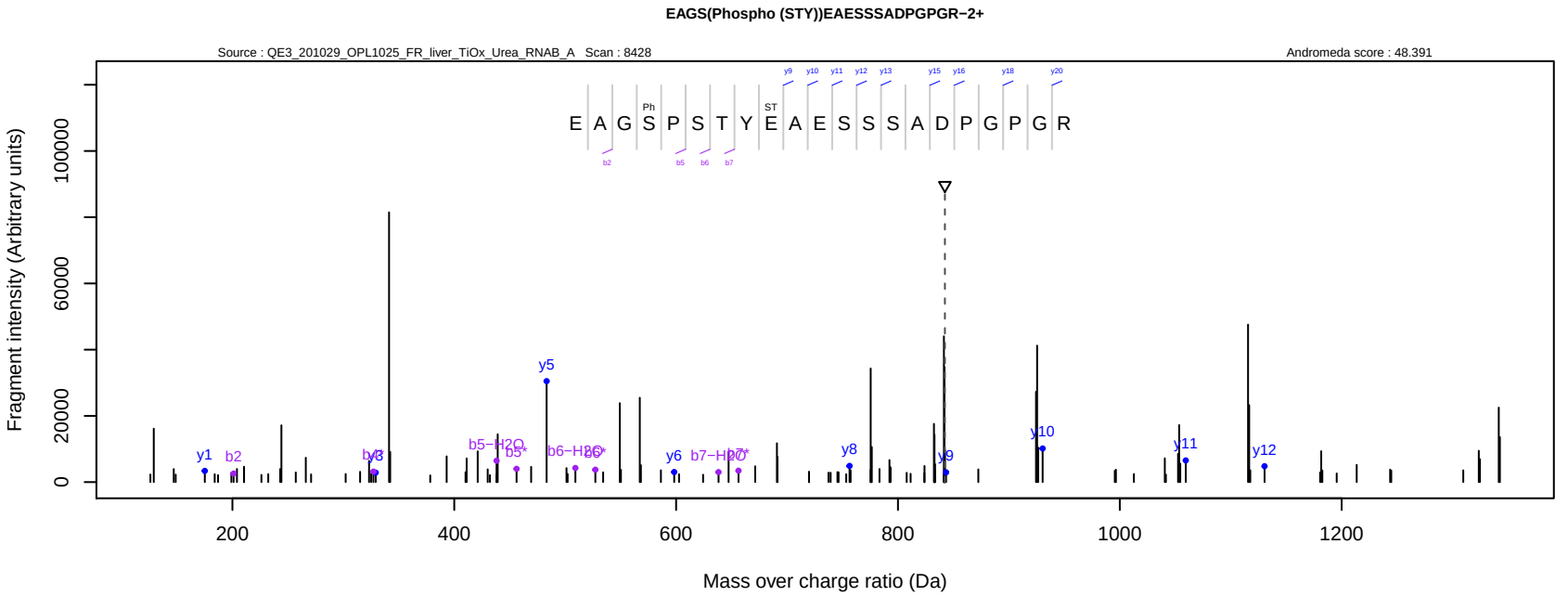


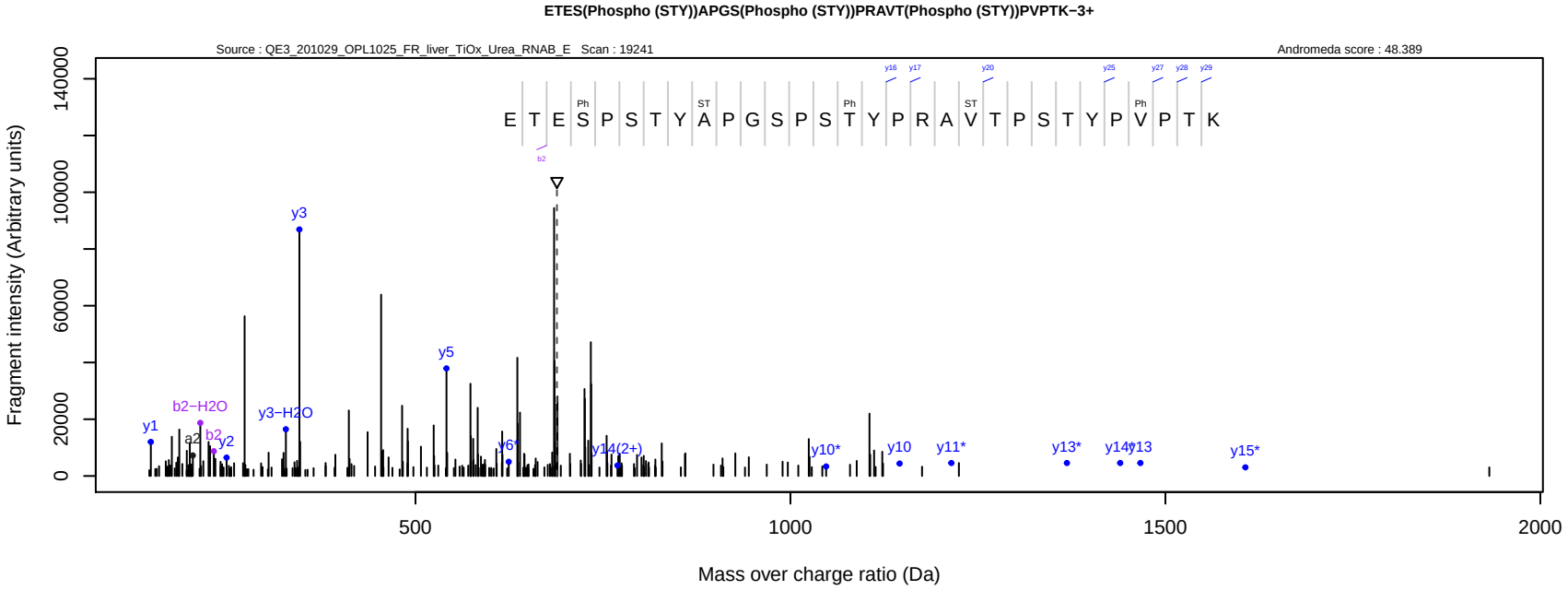
(Acetyl (Protein N−term))MES(Phospho (STY))PAASPPASLPQTK−2+

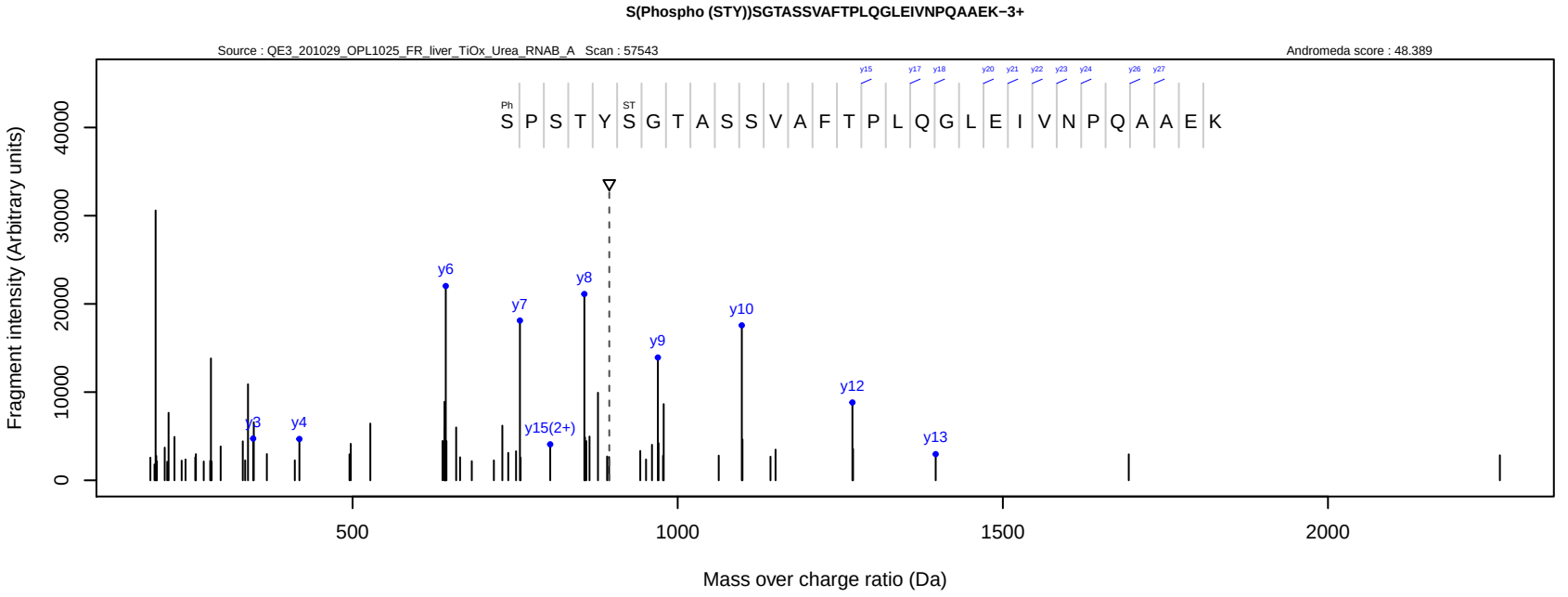
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36013

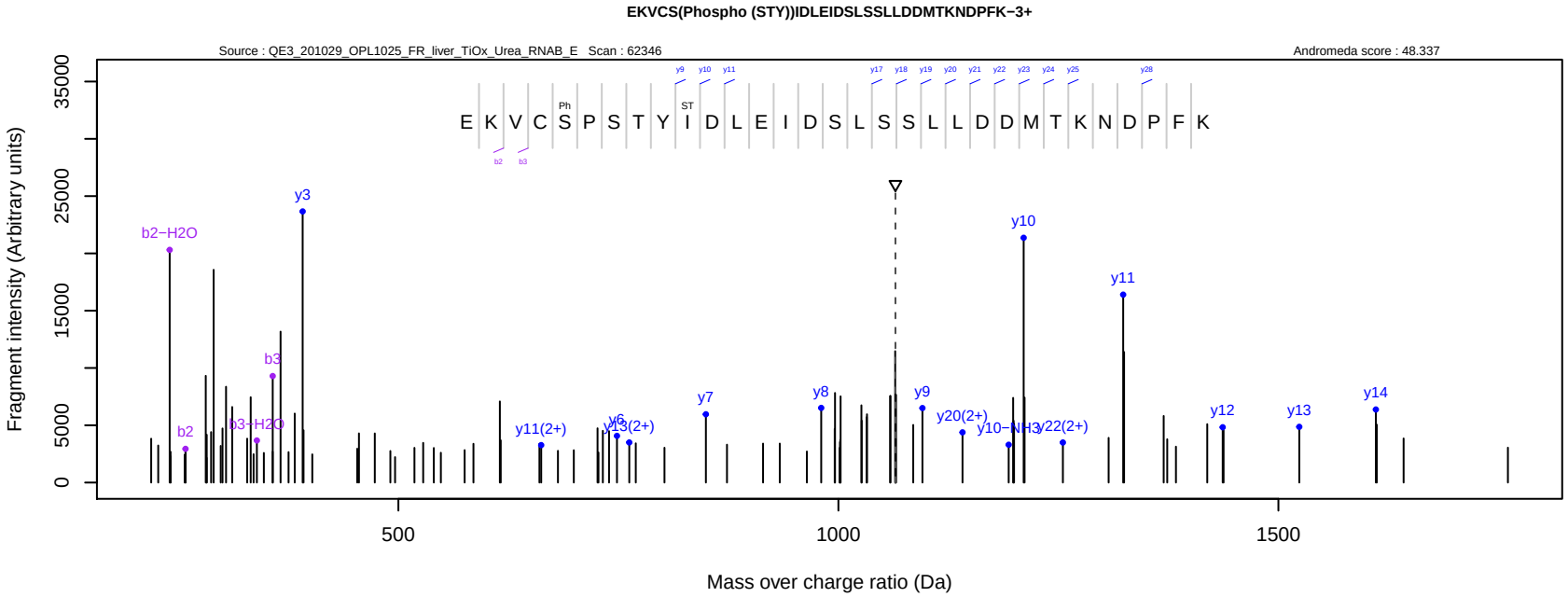
Andromeda score : 48.405

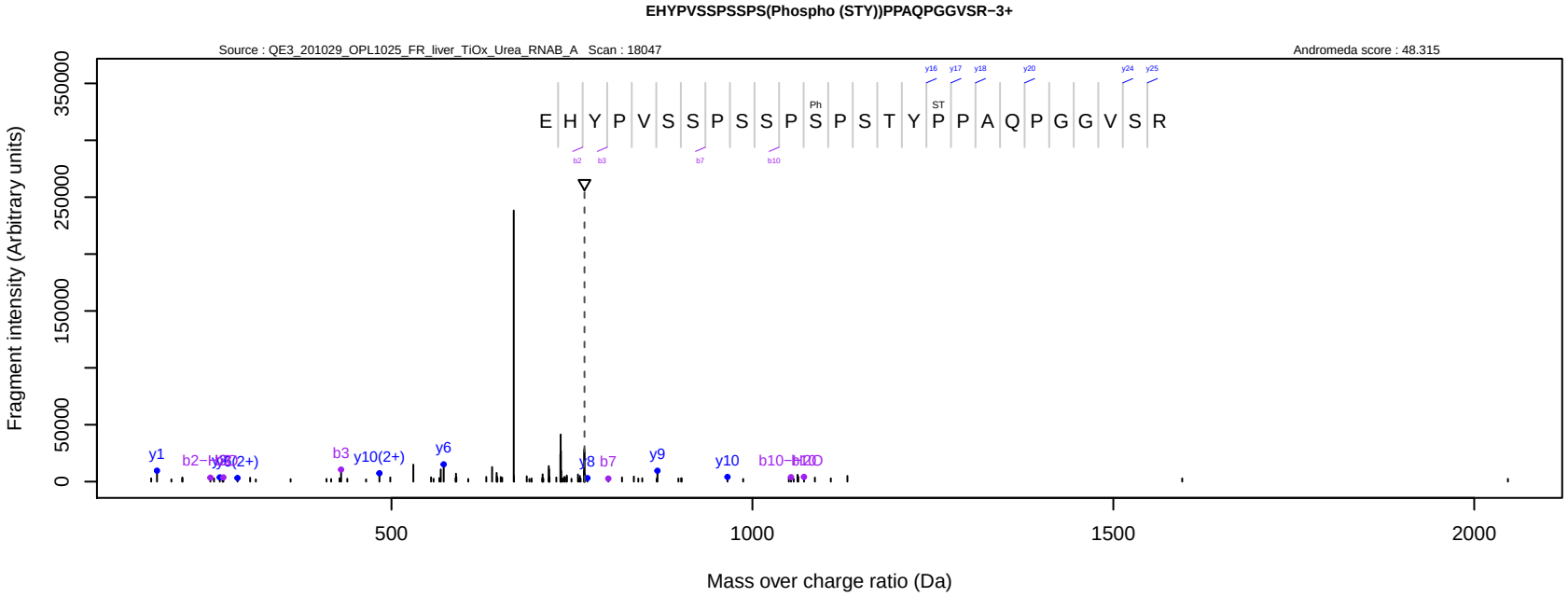


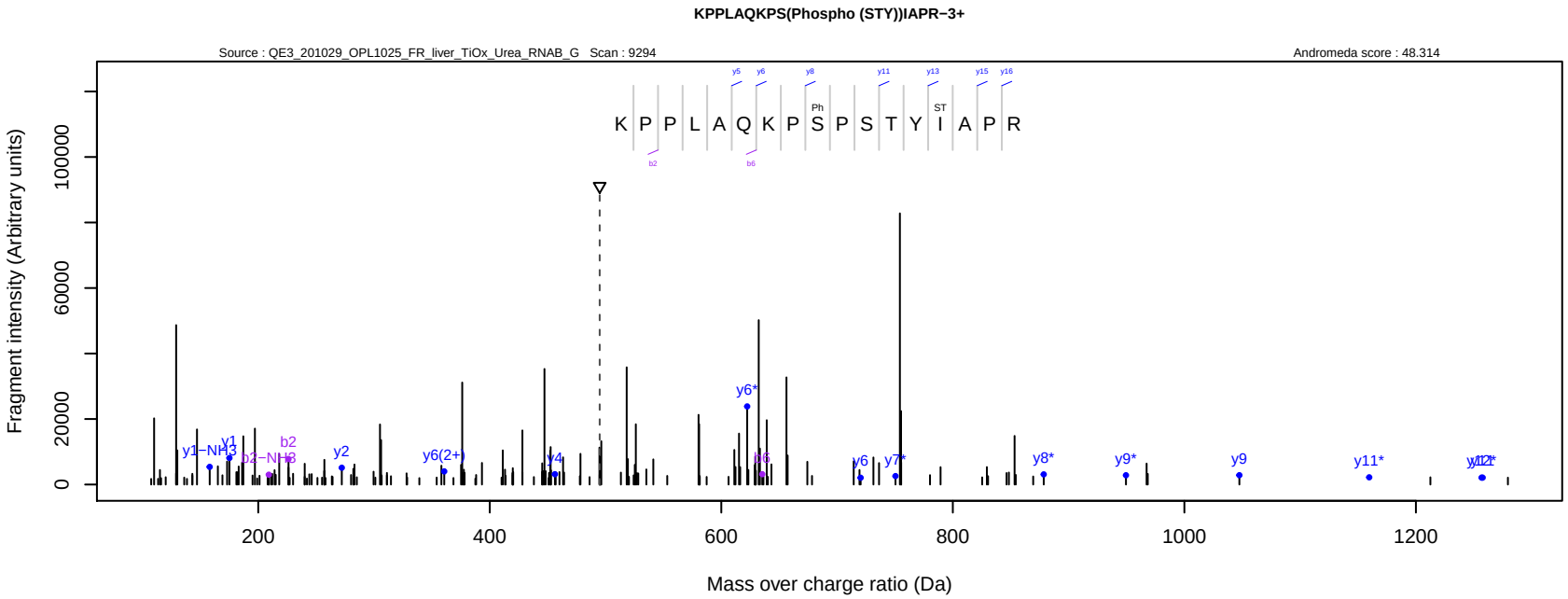

EAGS(Phospho (STY))EAESSSADPGPGR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8428
Andromeda score : 48.391
E A G S P S T Y E A E S S S A D P G P G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETES(Phospho (STY))APGS(Phospho (STY))PRAVT(Phospho (STY))PVPTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19241
Andromeda score : 48.389
E T E S P S T Y A P G S P S T Y P R A V T P S T Y P V P T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SGTASSVAFTPLQGLEIVNPQAAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57543
Andromeda score : 48.389
S P S T Y S G T A S S V A F T P L Q G L E I V N P Q A A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EKVCS(Phospho (STY))IDLEIDSLSSLLDDMTKNDPFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62346
Andromeda score : 48.337
E K V C S P S T Y I D L E I D S L S S L L D D M T K N D P F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

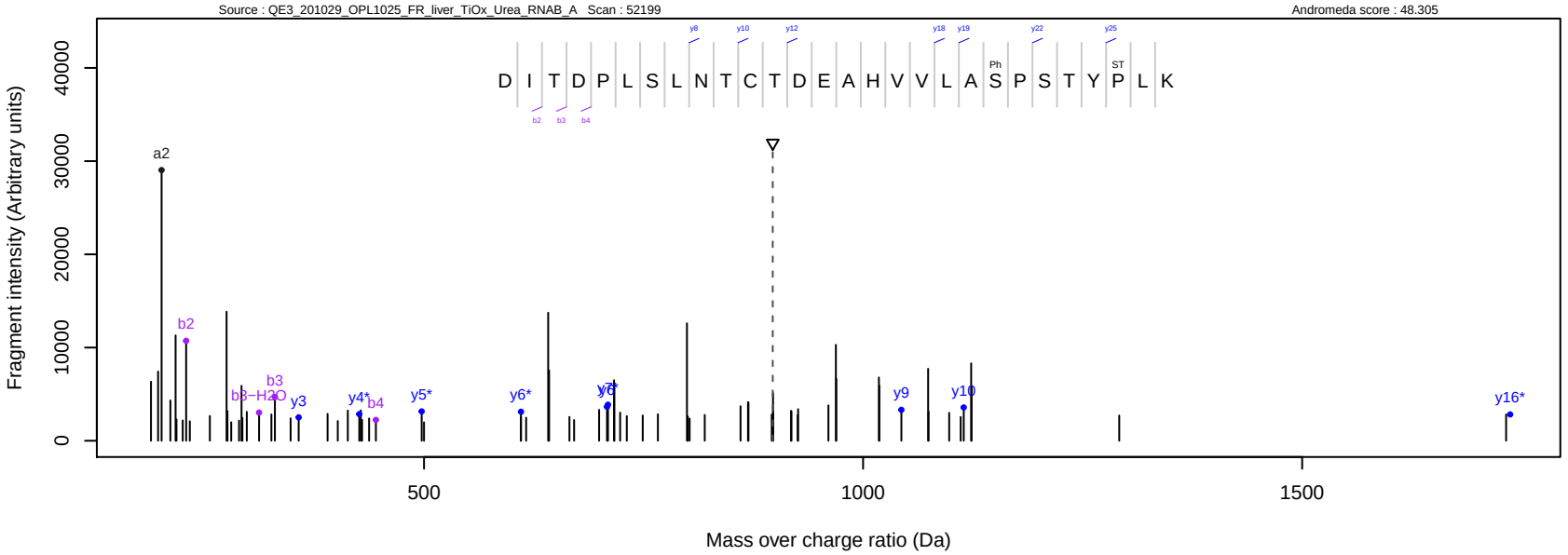

EHYPVSSPSSPS(Phospho (STY))PPAQPGGVSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18047
Andromeda score : 48.315
E H Y P V S S P S S P S P S T Y P P A Q P G G V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPPLAQKPS(Phospho (STY))IAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9294
Andromeda score : 48.314
K P P L A Q K P S P S T Y I A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DITDPLSLNTCTDEAHVVLAS(Phospho (STY))PLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52199

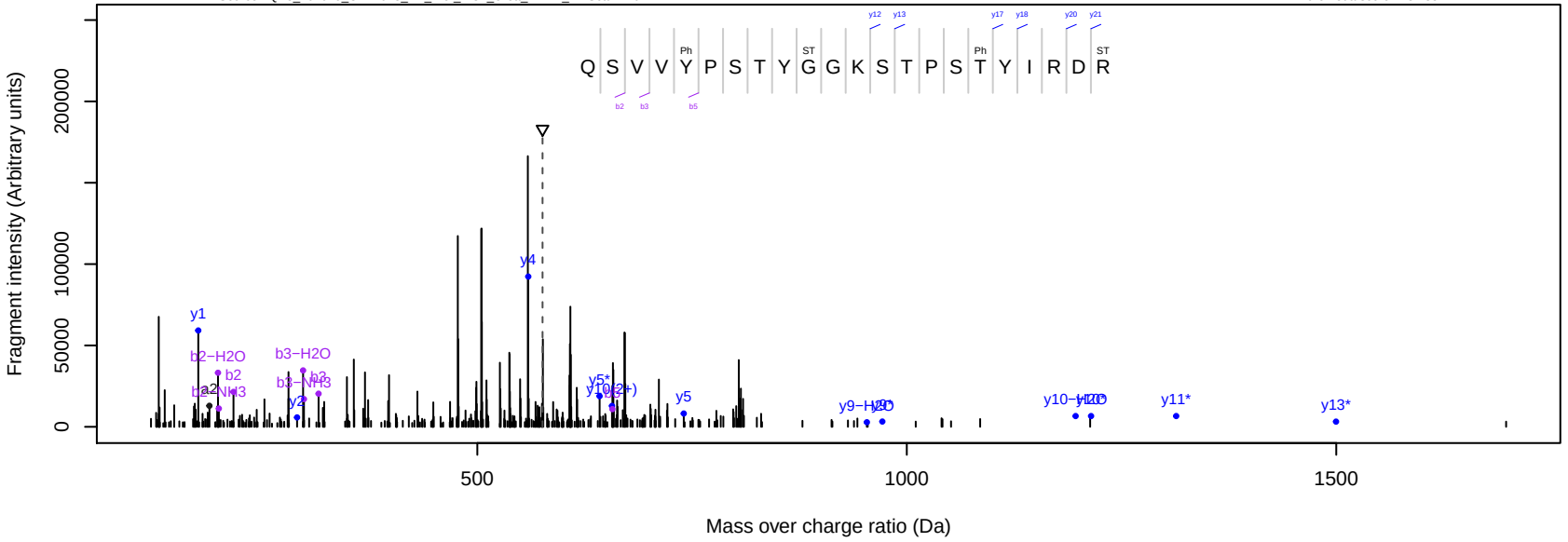
Andromeda score : 48.305



QSVVY(Phospho (STY))GGKST(Phospho (STY))IRDR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10277

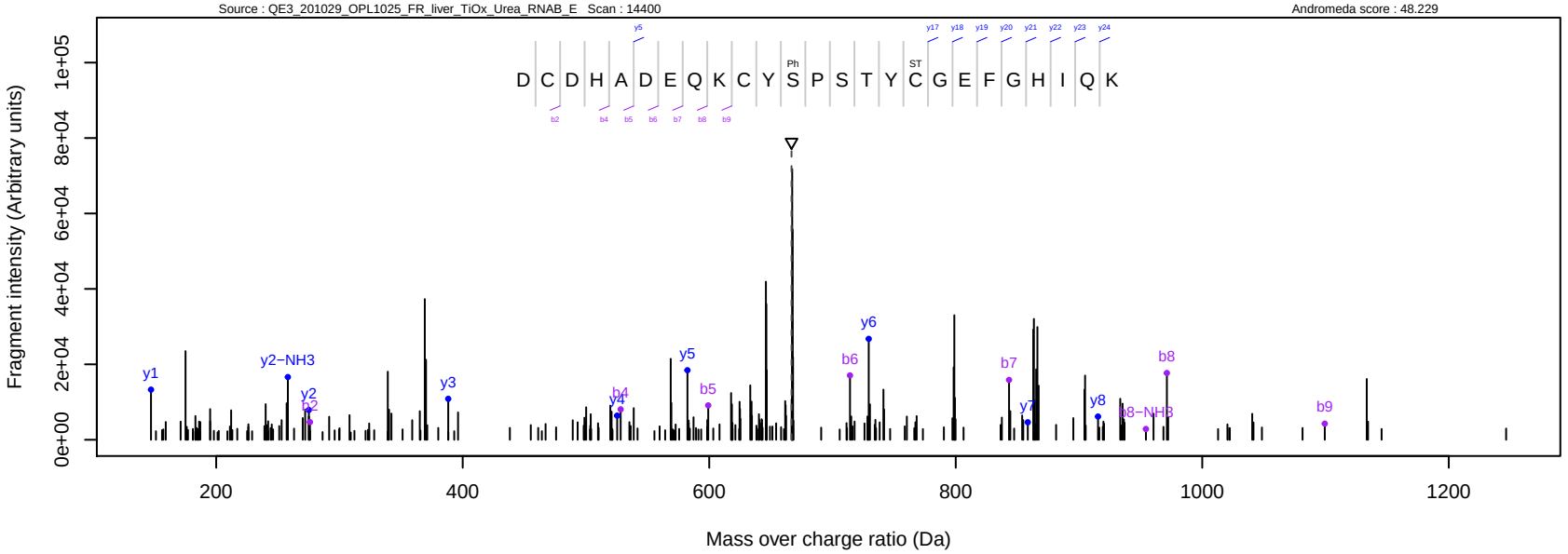
Andromeda score : 48.288

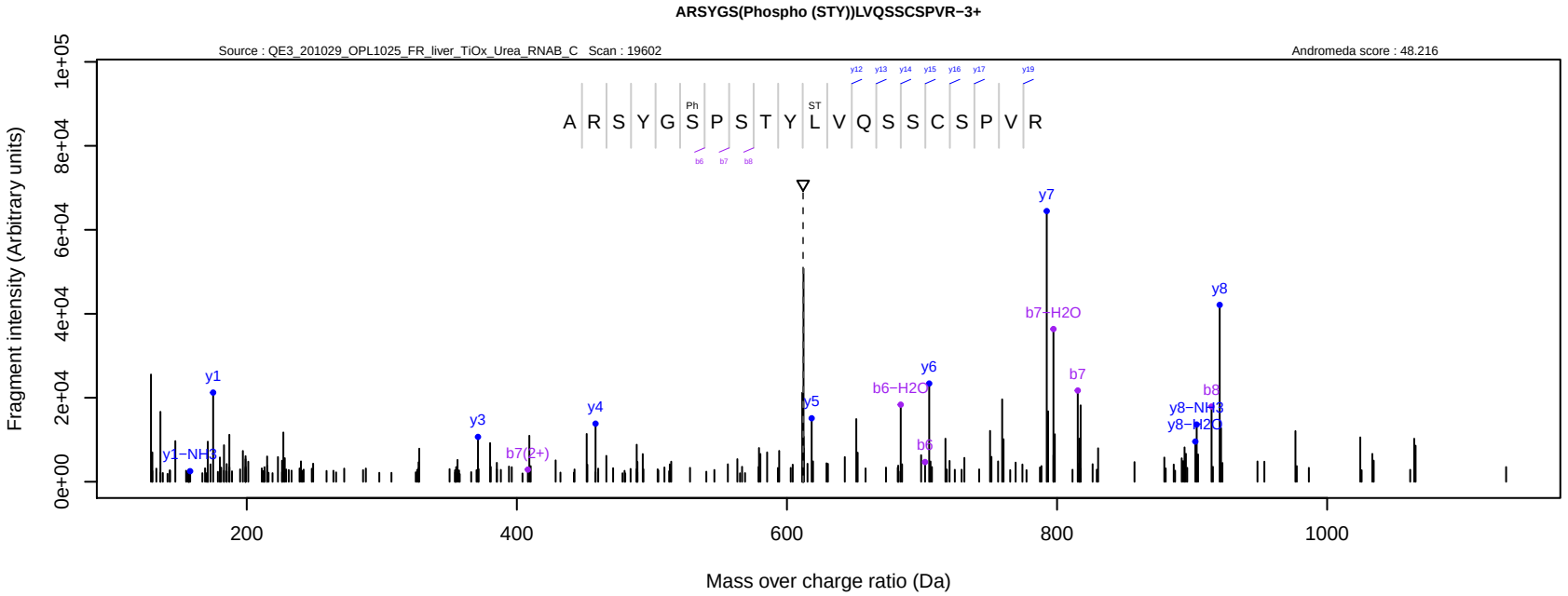


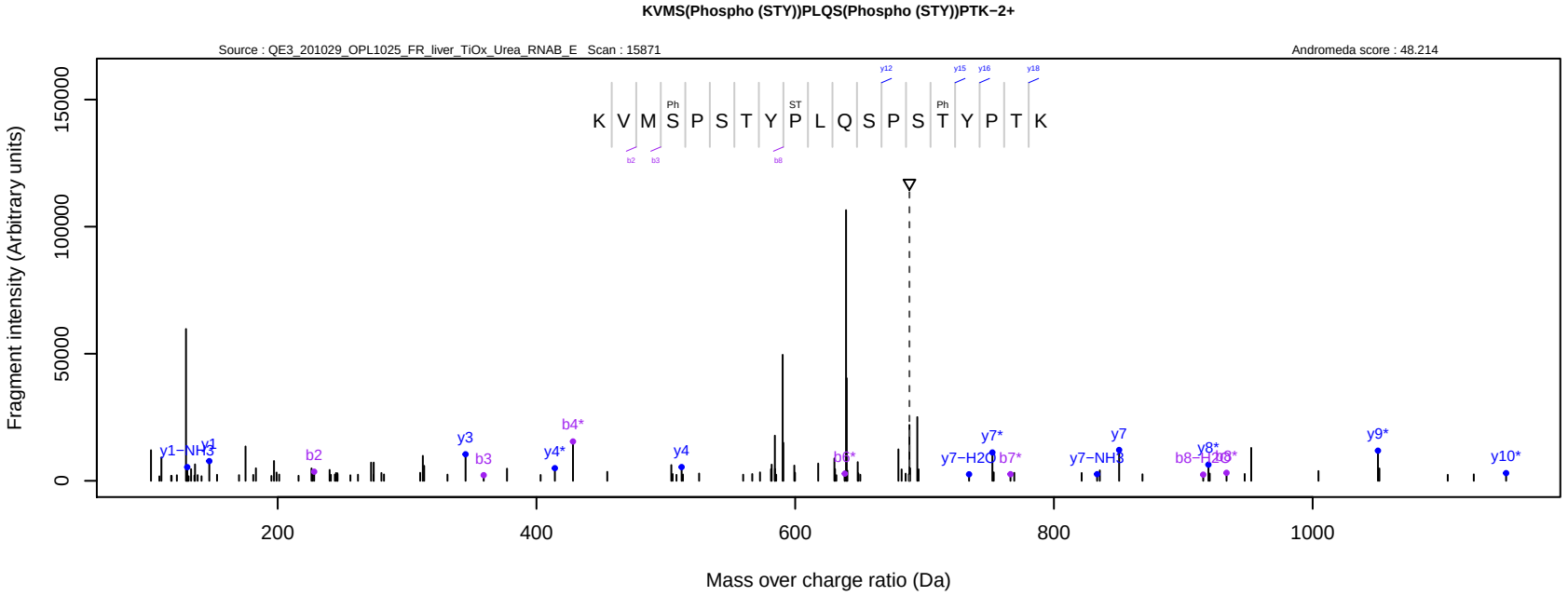
DCDHADEQKCYS(Phospho (STY))CGEFGHIQK−4+

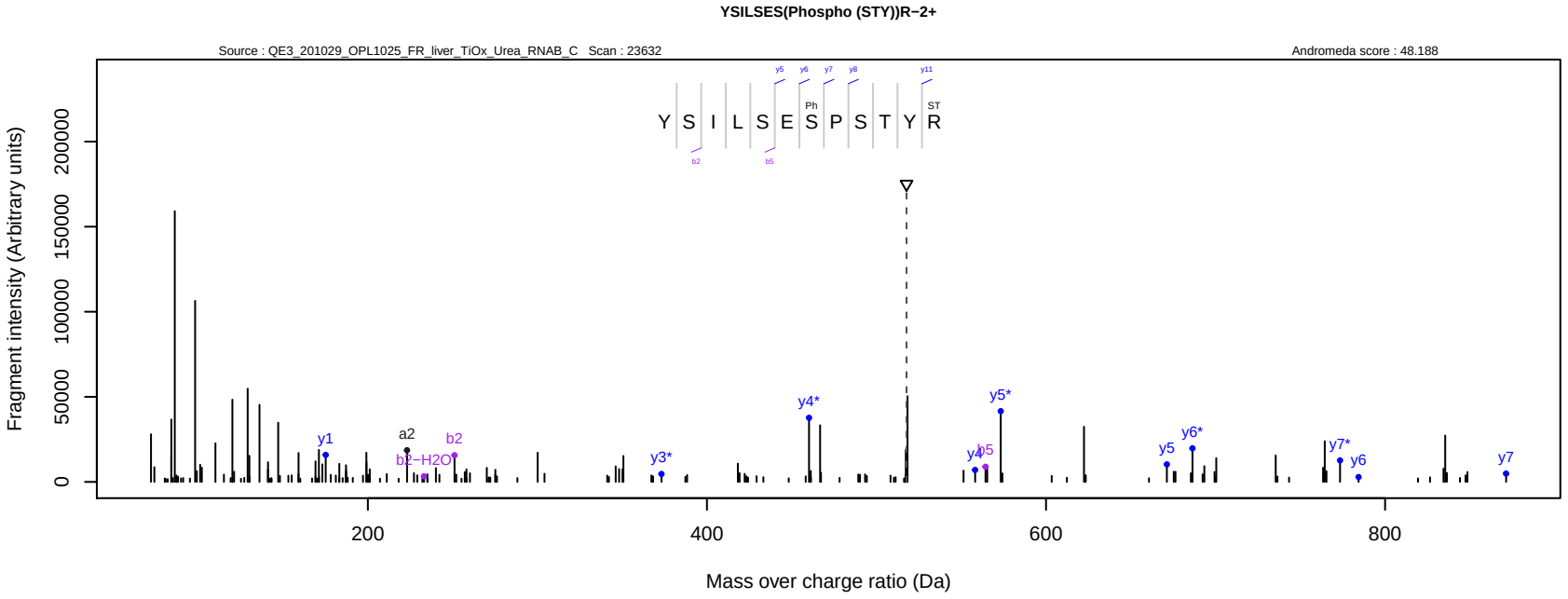
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14400

Andromeda score : 48.229




ARSYGS(Phospho (STY))LVQSSCSPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19602
Andromeda score : 48.216
A R S Y G S P S T Y L V Q S S C S P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

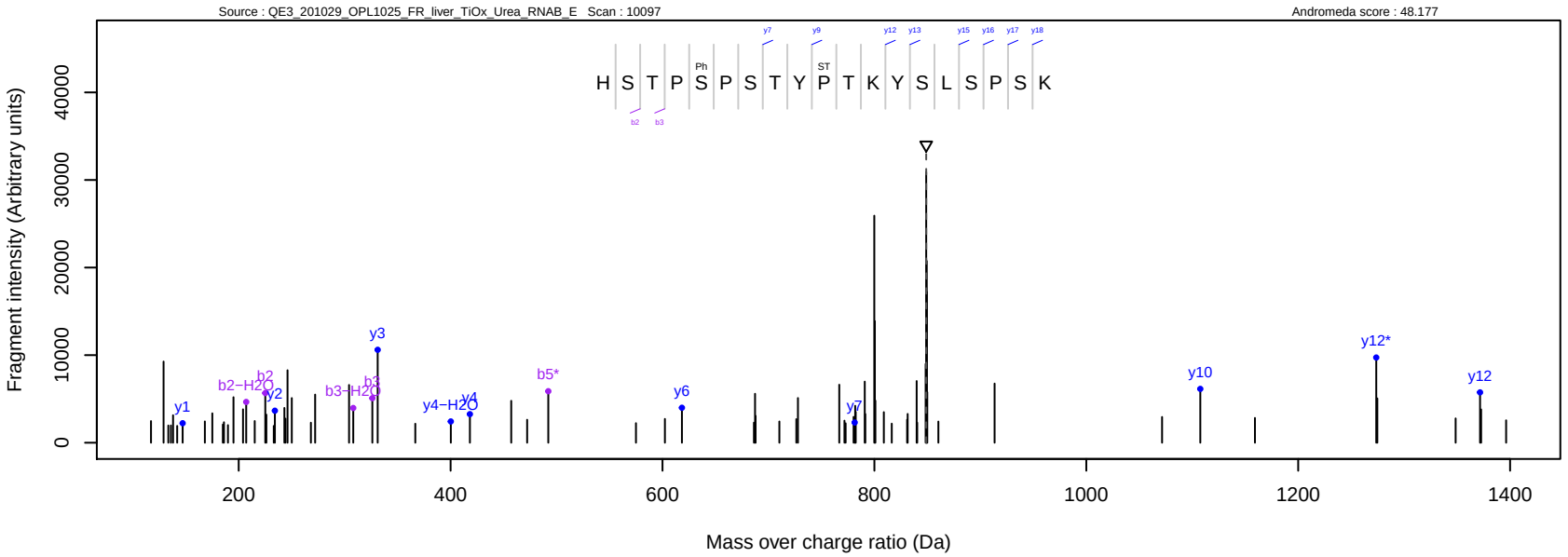

KVMS(Phospho (STY))PLQS(Phospho (STY))PTK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15871
Andromeda score : 48.214
K V M S P S T Y P L Q S P S T Y P T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSILSES(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23632
Andromeda score : 48.188
Y S I L S E S P S T Y 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_E Scan : 10097

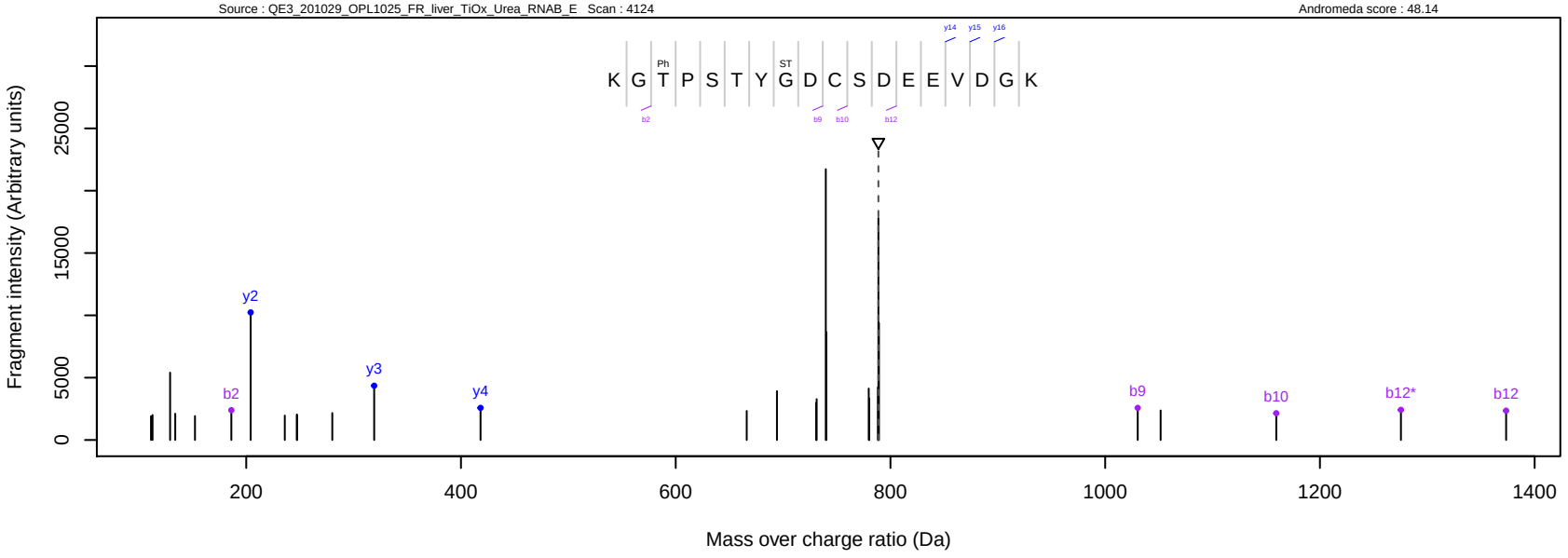
Andromeda score : 48.177



KGT(Phospho (STY))GDCSDEEVDGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4124

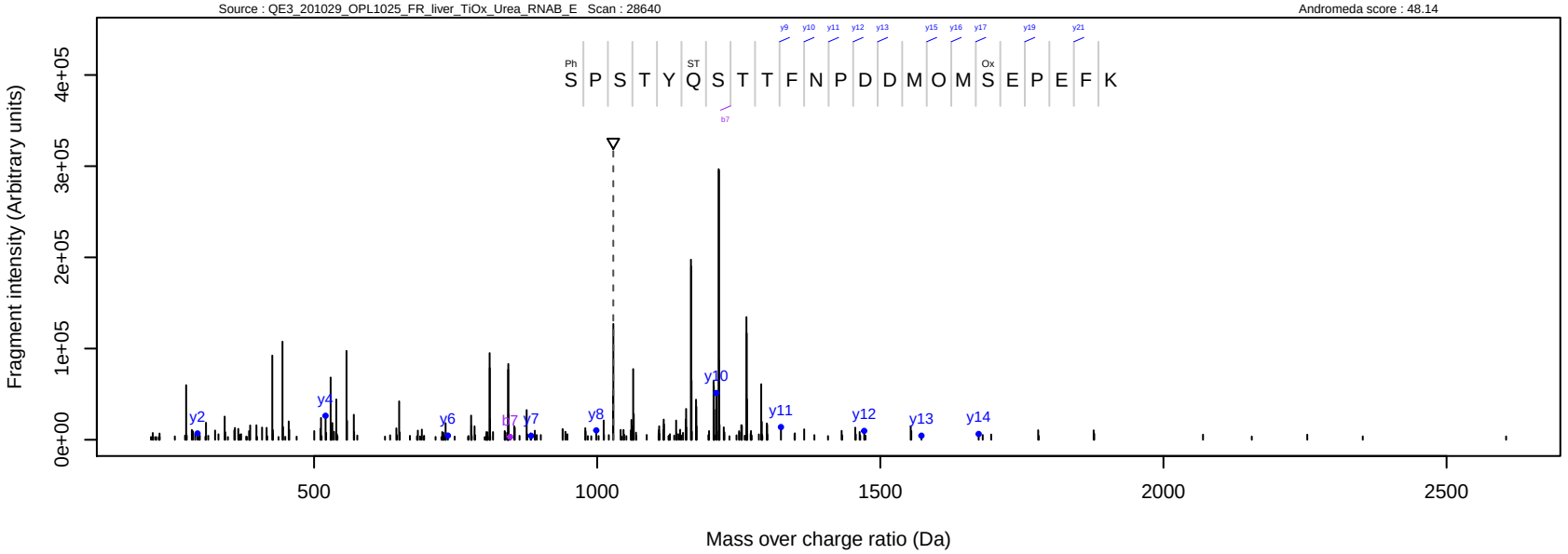
Andromeda score : 48.14



S(Phospho (STY))QSTTFNPDDM(Oxidation (M))SEPEFK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28640

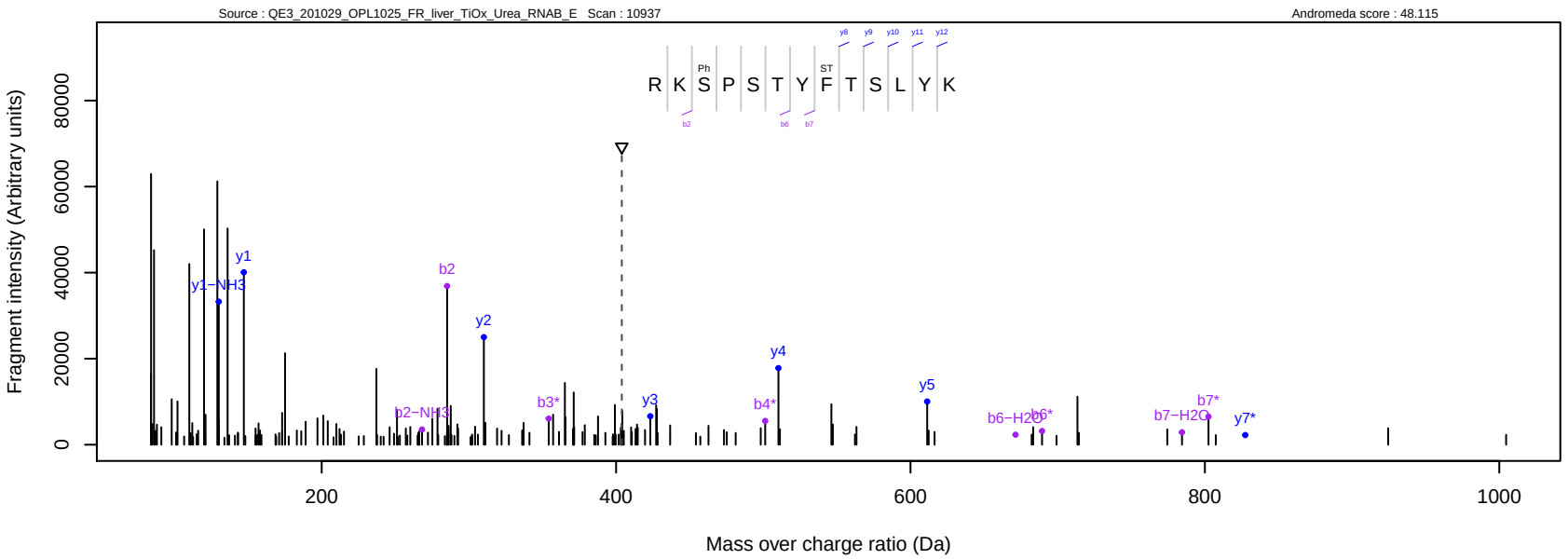
Andromeda score : 48.14



RKS(Phospho (STY))FTSLYK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10937

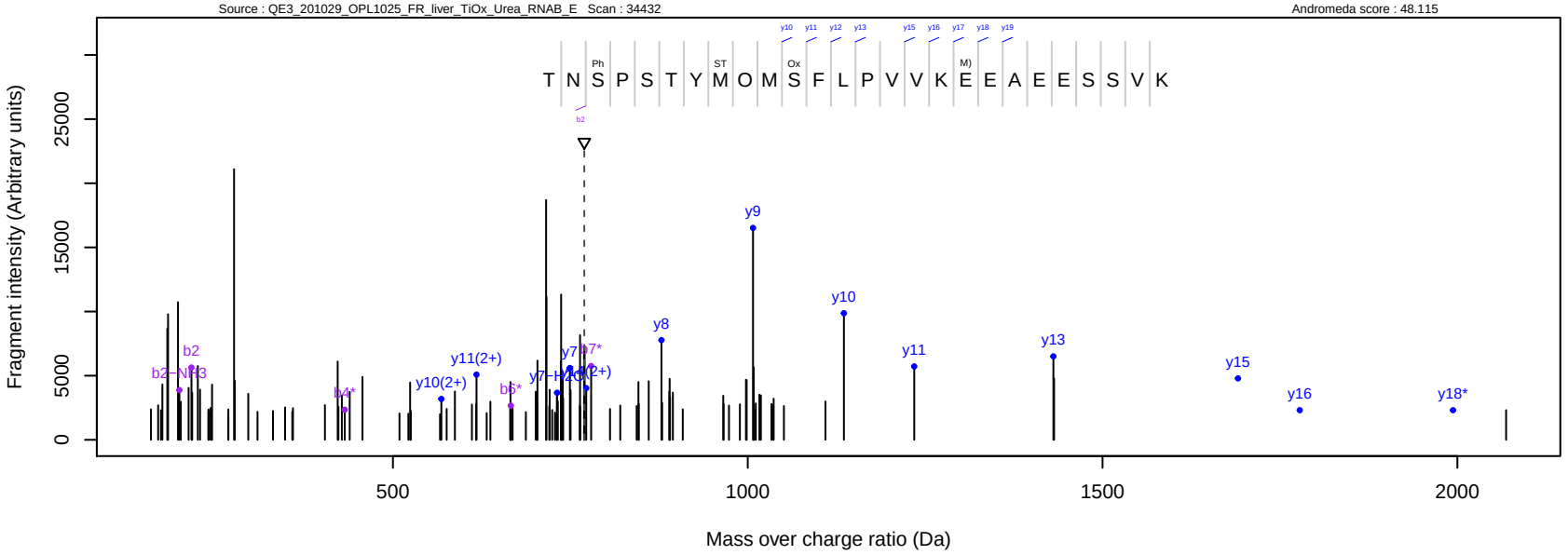
Andromeda score : 48.115



TNS(Phospho (STY))M(Oxidation (M))SFLPVVKEEAEESSVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34432

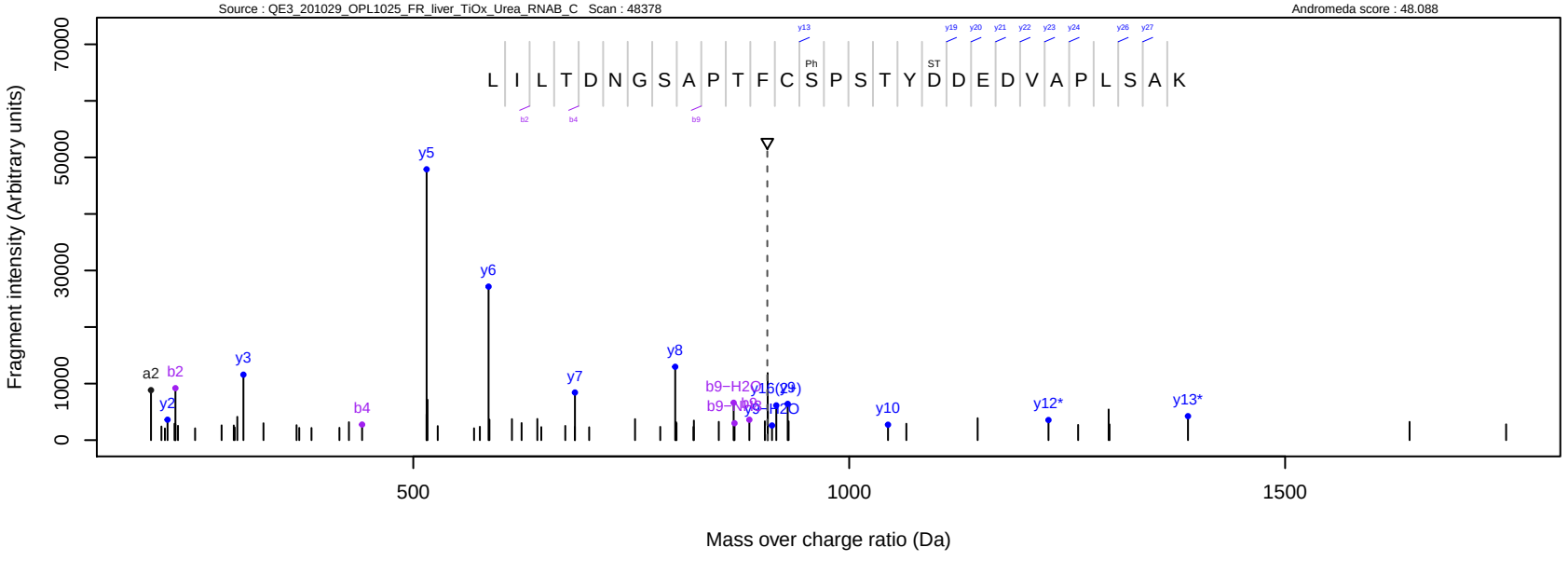
Andromeda score : 48.115



LILTDNGSAPTFCS(Phospho (STY))DDEDVAPLSAK−3+

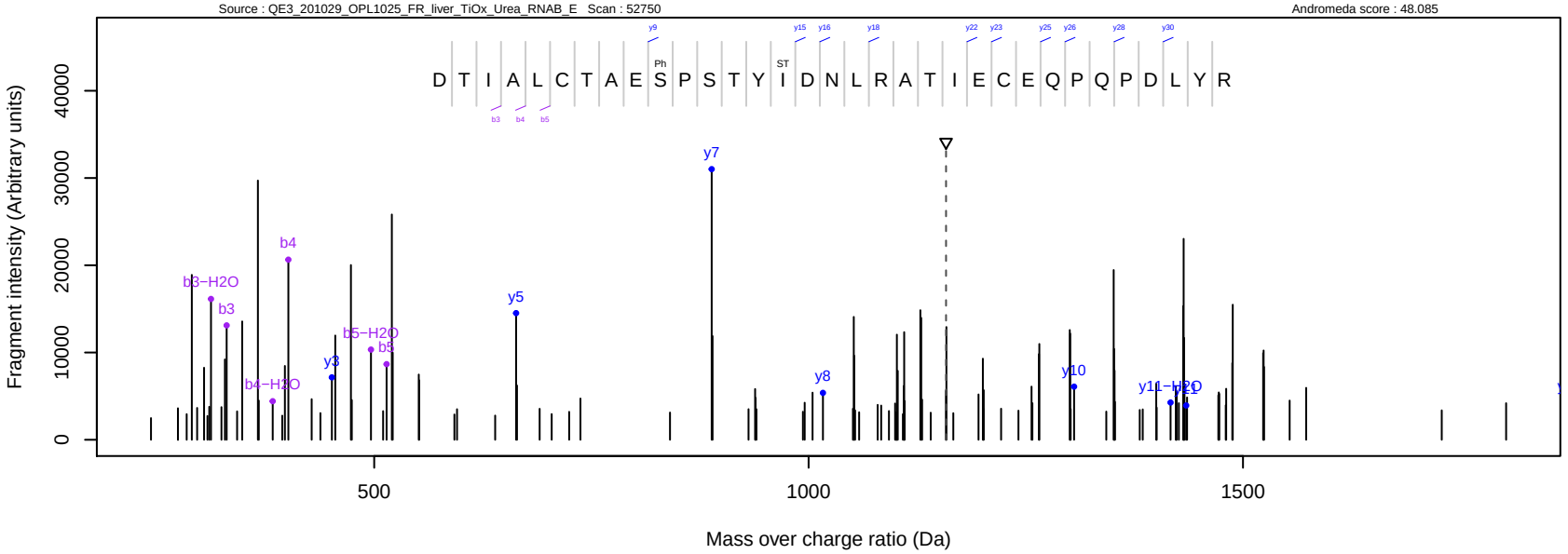
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48378

Andromeda score : 48.088



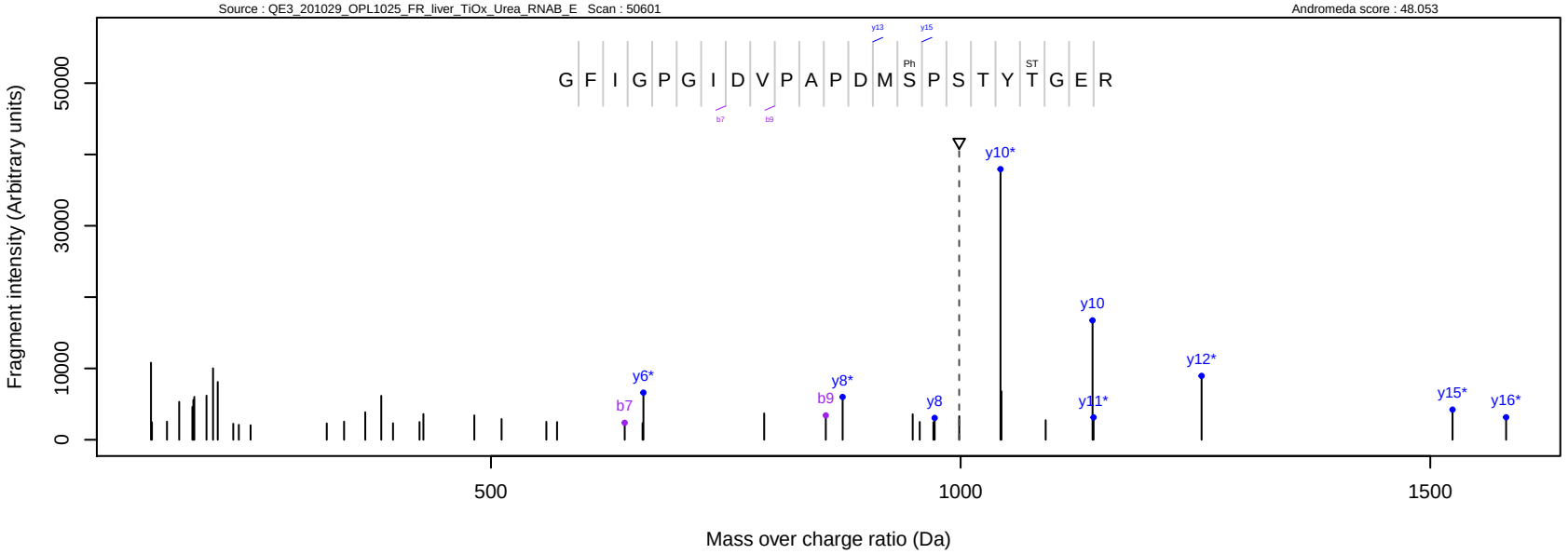
DTIALCTAES(Phospho (STY))IDNLRATIECEQPQPDLYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52750 Andromeda score : 48.085



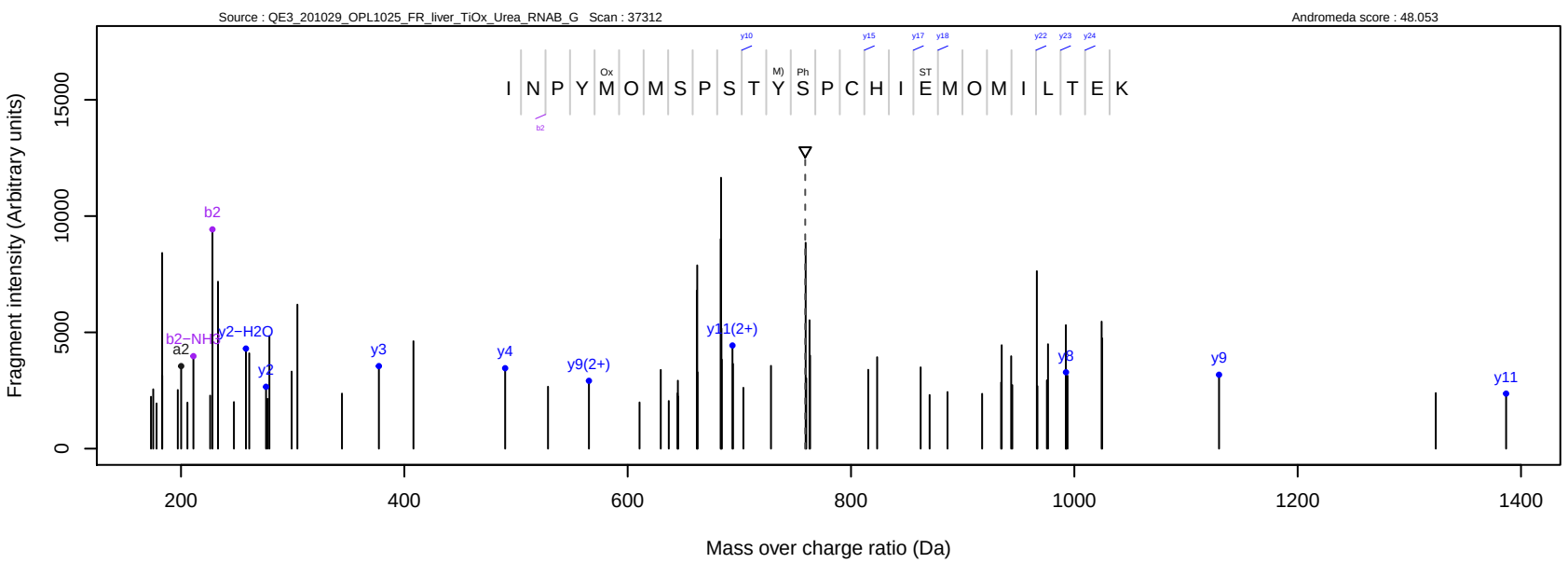
GFIGPGIDVPAPDMS(Phospho (STY))TGER−2+

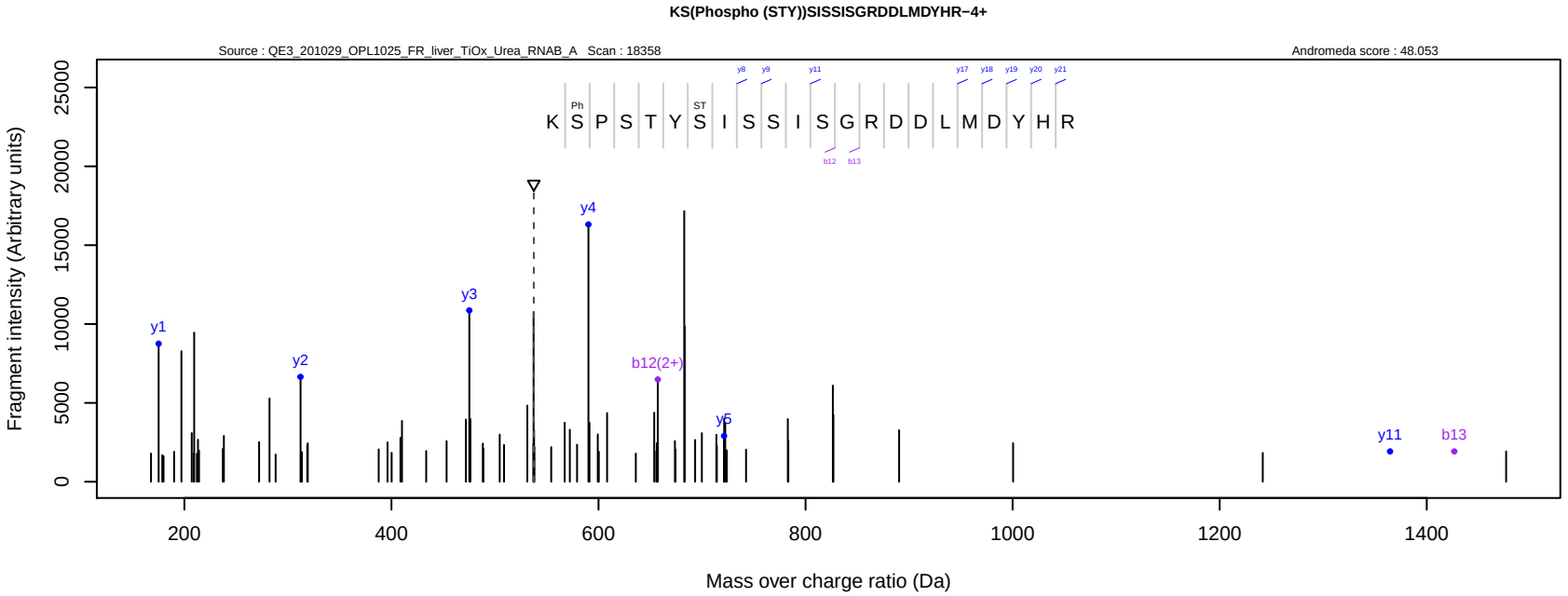
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50601 Andromeda score : 48.053

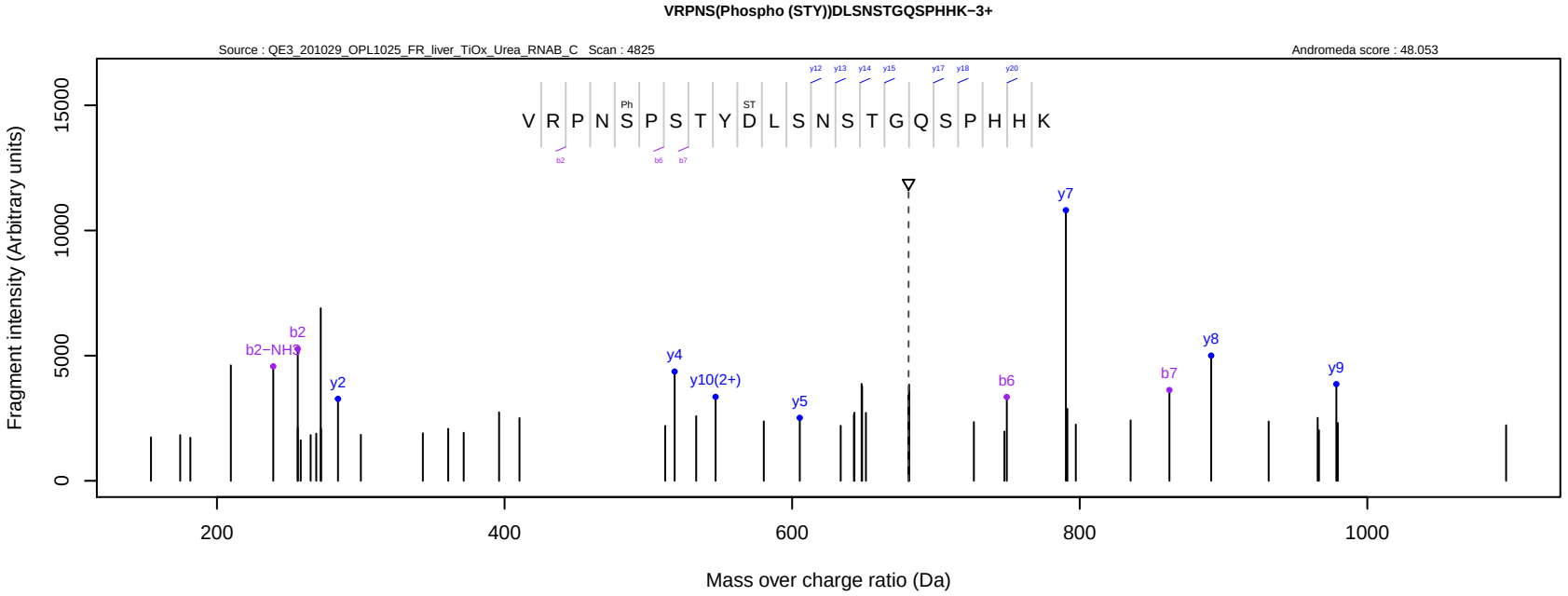


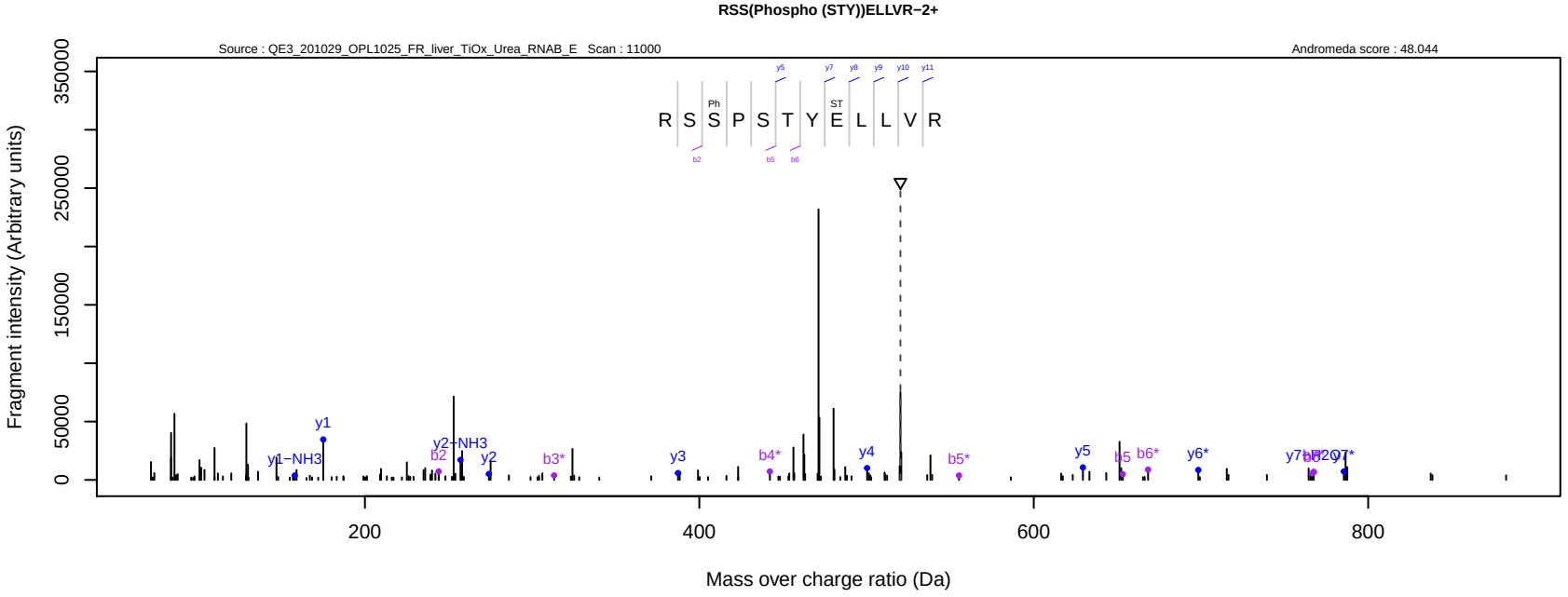
INPYM(Oxidation (M))S(Phospho (STY))SPCHIEM(Oxidation (M))ILTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 37312 Andromeda score : 48.053




KS(Phospho (STY))SISSISGRDDLMDYHR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18358
Andromeda score : 48.053
K S P S T Y S I S S I S G R D D L M D Y H R
Ph
ST
y1
y2
y3
y4
y5
y11
b12(2+)
b13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

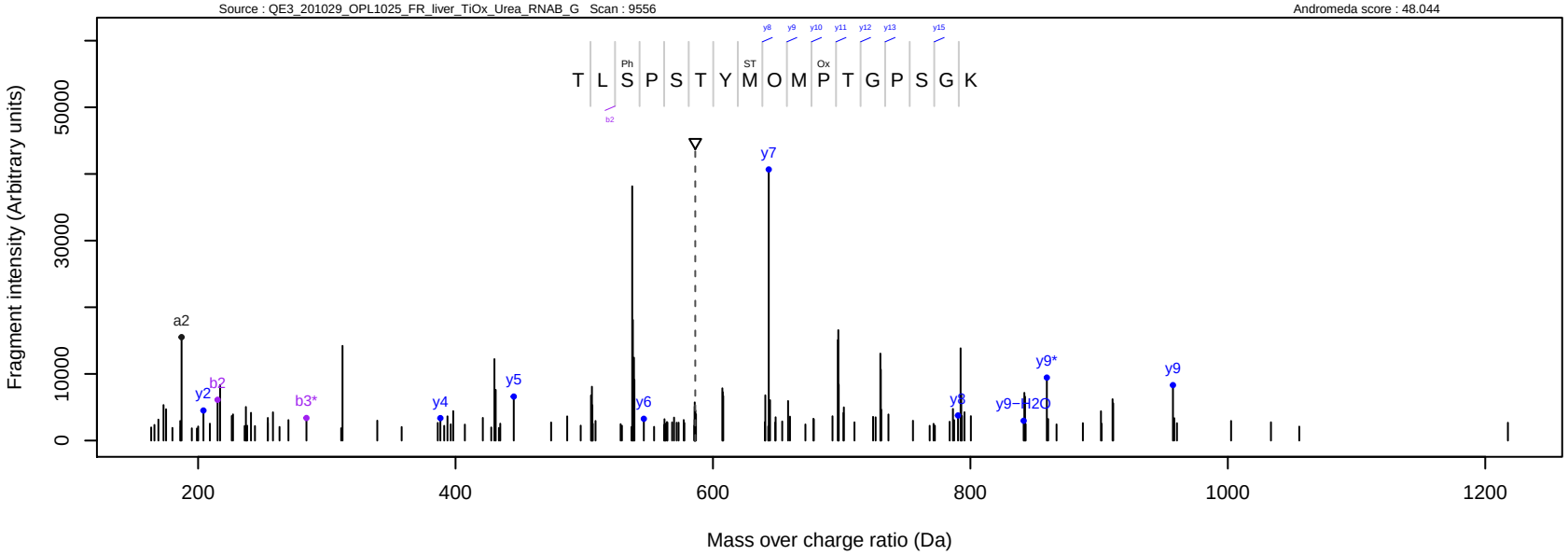

VRPNS(Phospho (STY))DLSNSTGQSPHHK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4825
Andromeda score : 48.053
V R P N S P S T Y D L S N S T G Q S P H H K
Ph
ST
b2−NH3
b2
y2
y4
y10(2+)
y5
b6
y7
b7
y8
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))ELLVR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11000
Andromeda score : 48.044
R S S P S T Y E L L V R
Ph
ST
y1−NH3
y1
y2−NH3
b2
y2
b3*
y3
b4*
y4
b5*
y5
b5
b6*
y6*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TLS(Phospho (STY))M(Oxidation (M))PTGPSGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9556

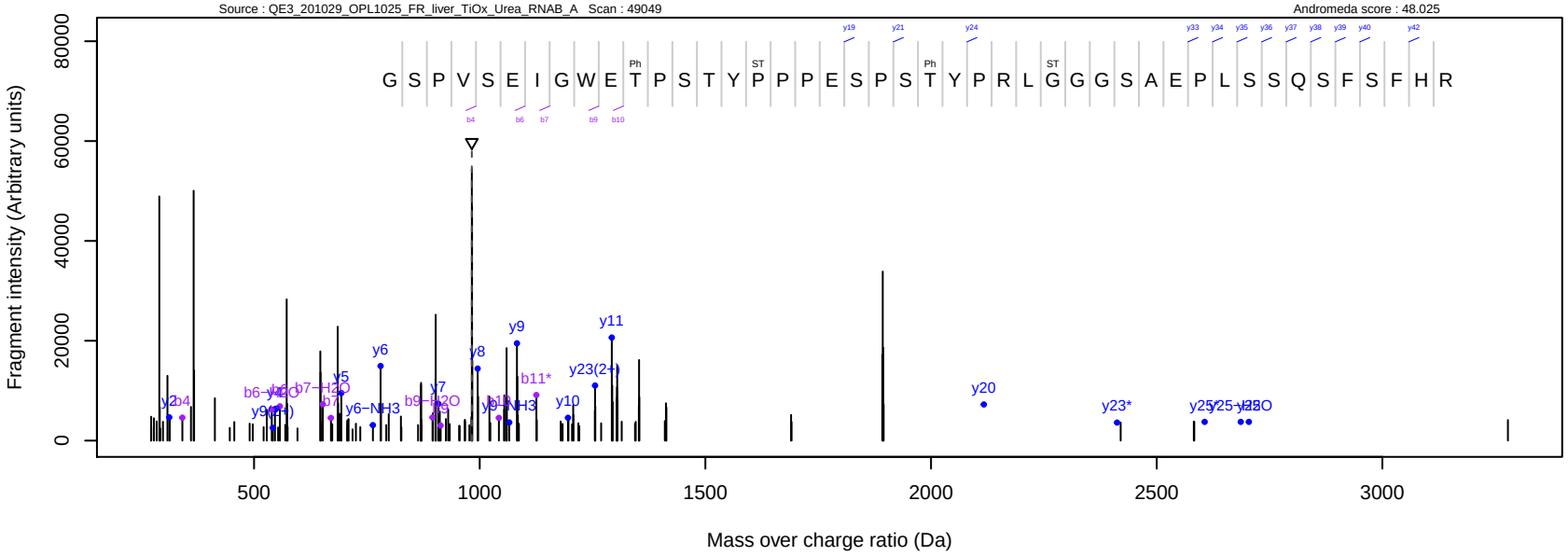
Andromeda score : 48.044



GSPVSEIGWET(Phospho (STY))PPPES(Phospho (STY))PRLGGGSAEPLSSQSFSFHR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49049

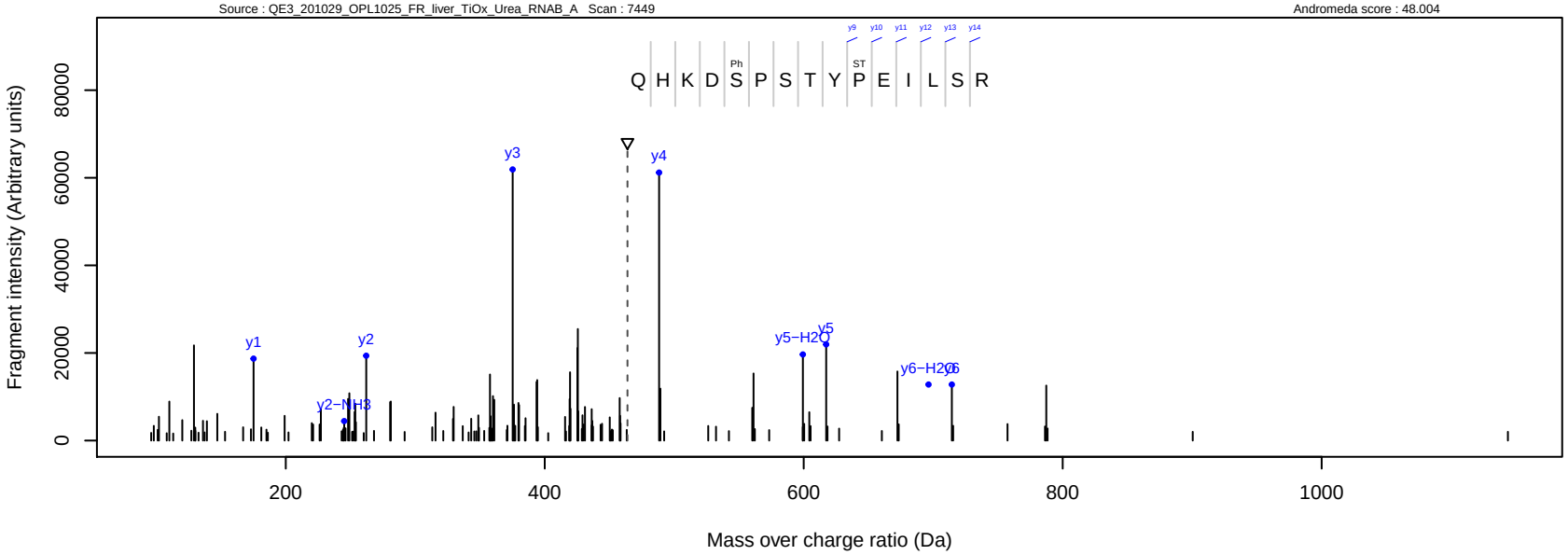
Andromeda score : 48.025

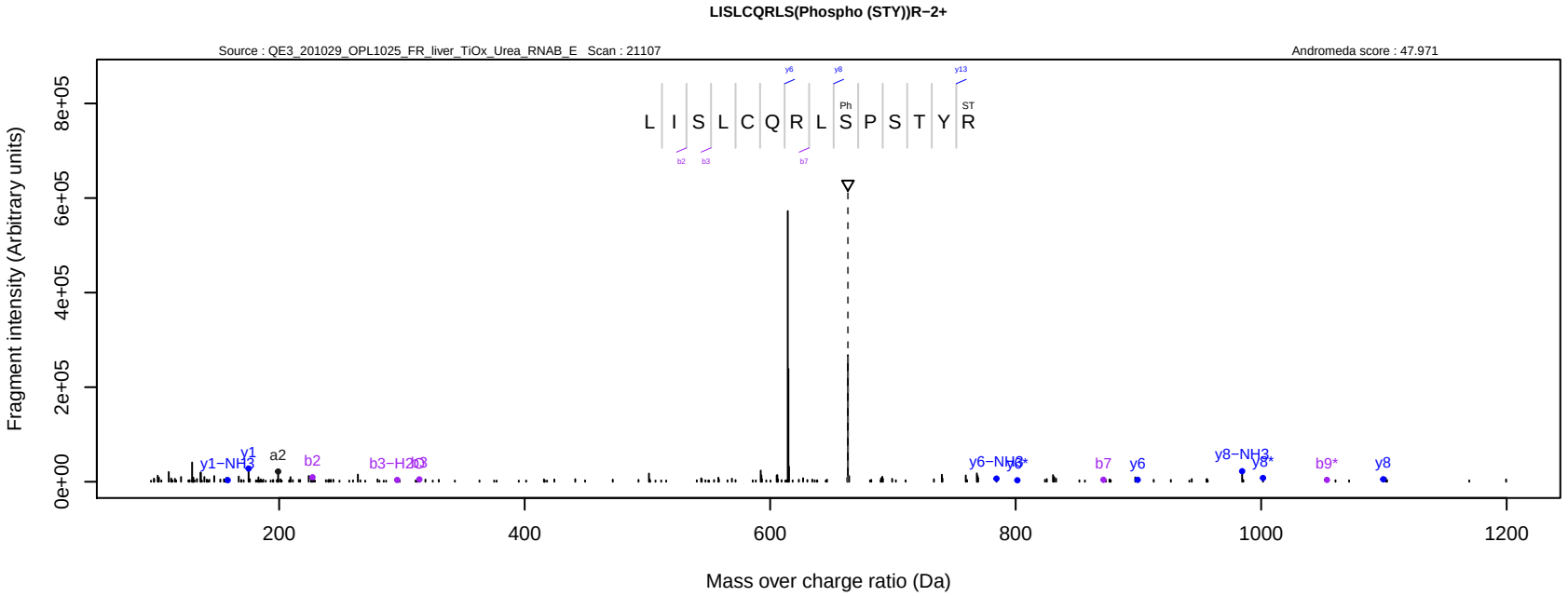


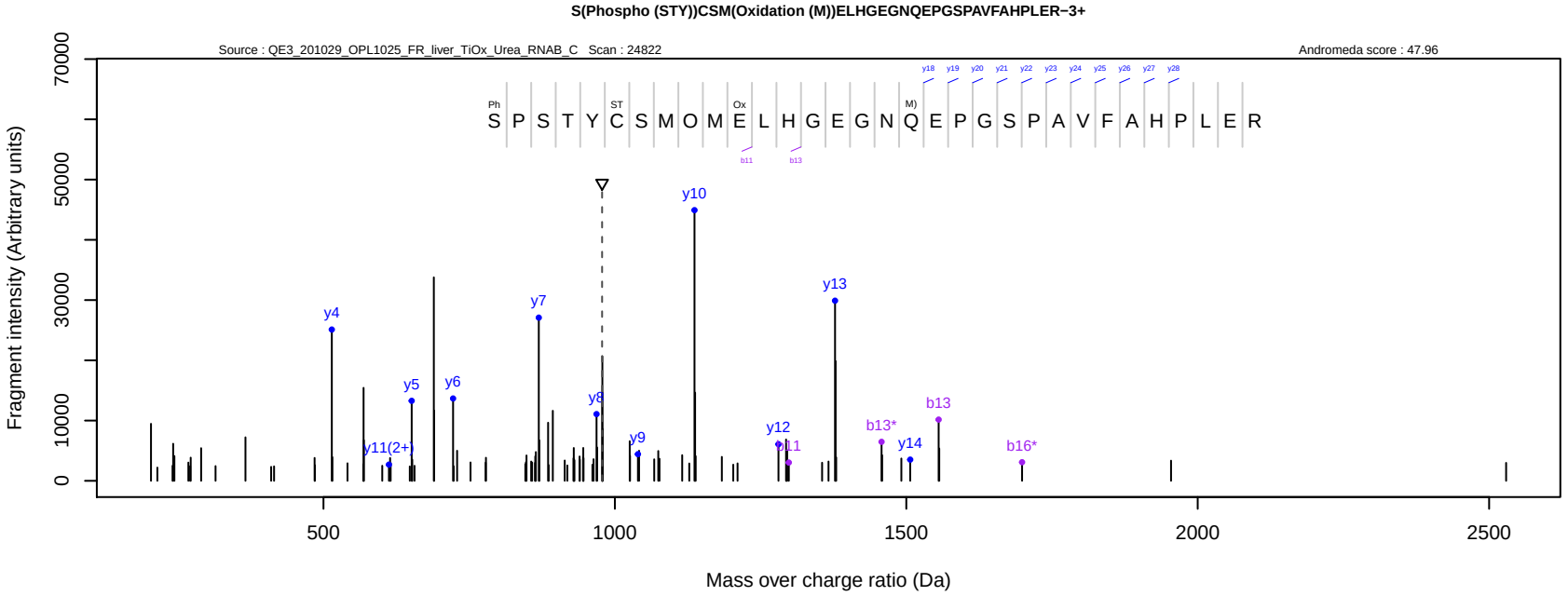
QHKDS(Phospho (STY))PEILSR−3+

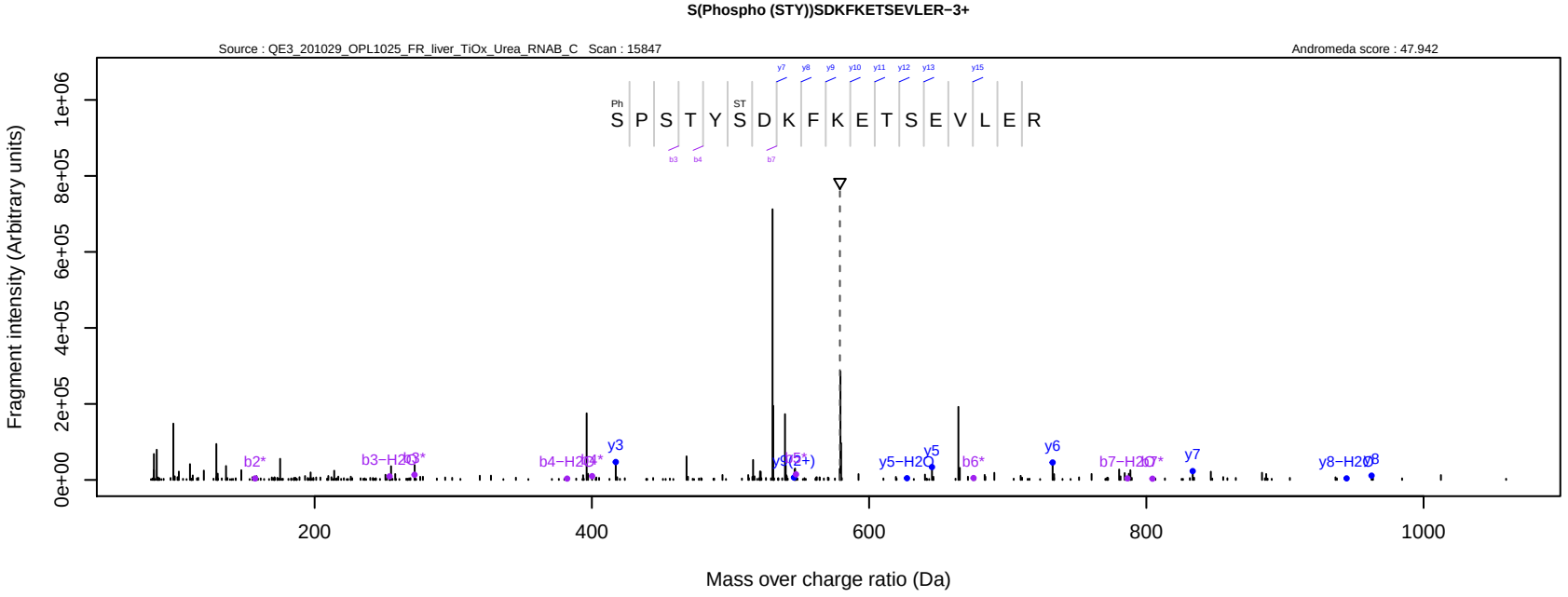
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7449

Andromeda score : 48.004




LISLCQRLS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21107
Andromeda score : 47.971
L I S L C Q R L S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

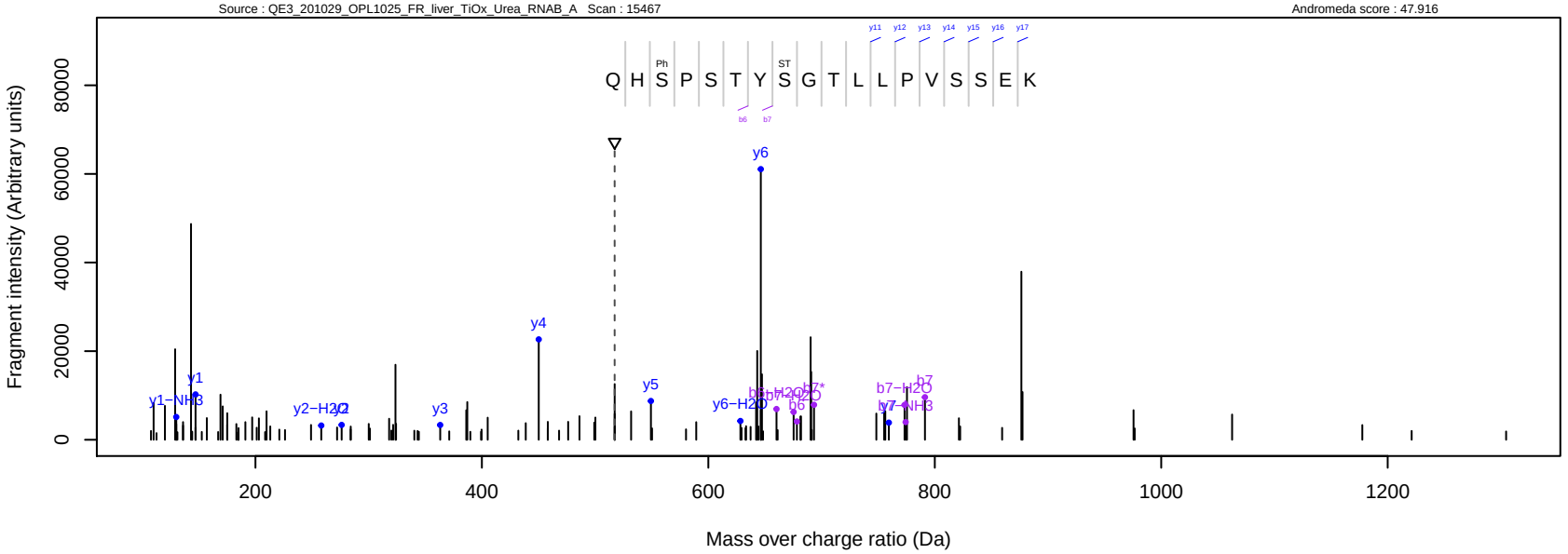

S(Phospho (STY))CSM(Oxidation (M))ELHGEGNQEPGSPAVFAHPLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24822
Andromeda score : 47.96
S P S T Y C S M O M E L H G E G N Q E P G S P A V F A H P L E R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SDKFKETSEVLER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15847
Andromeda score : 47.942
S P S T Y S D K F K E T S E V L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QHS(Phospho (STY))SGTLLPVSSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 15467

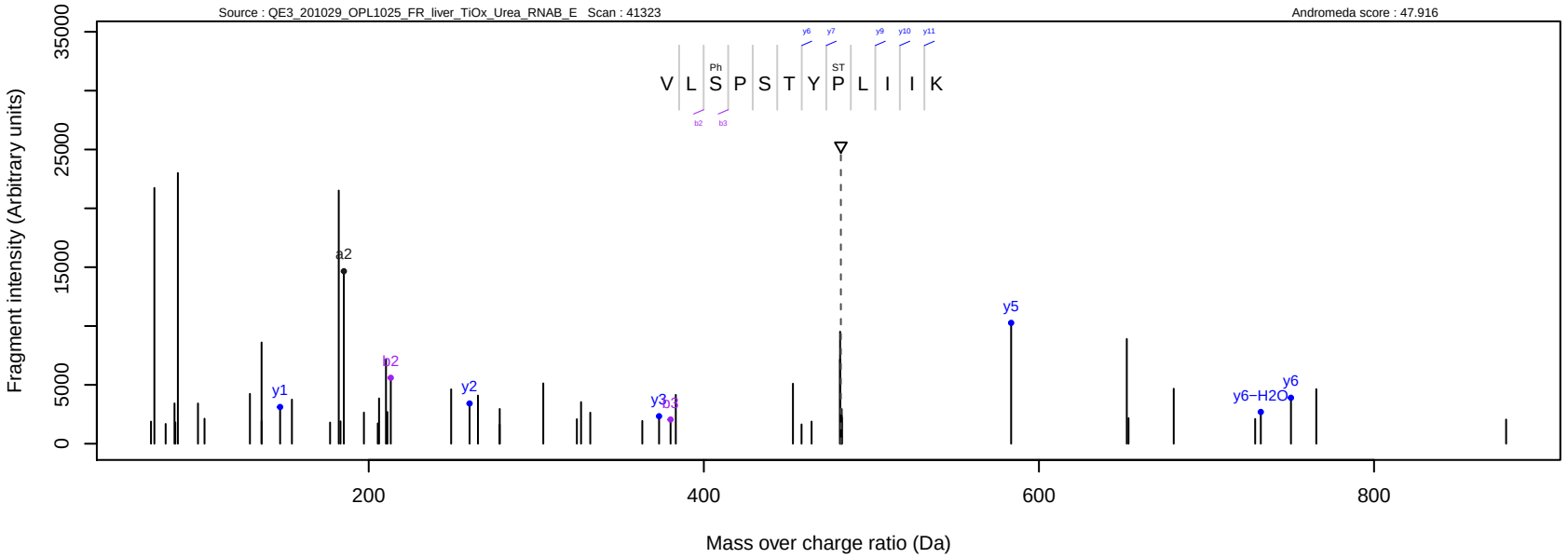
Andromeda score : 47.916



VLS(Phospho (STY))PLIIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41323

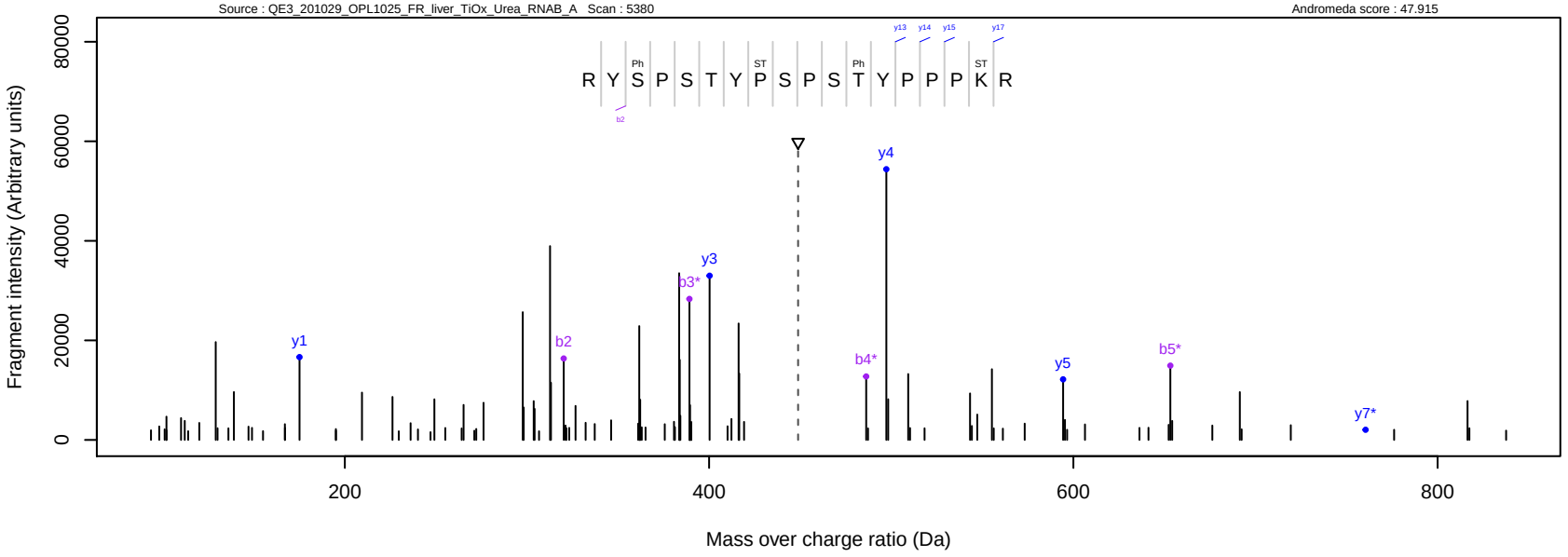
Andromeda score : 47.916

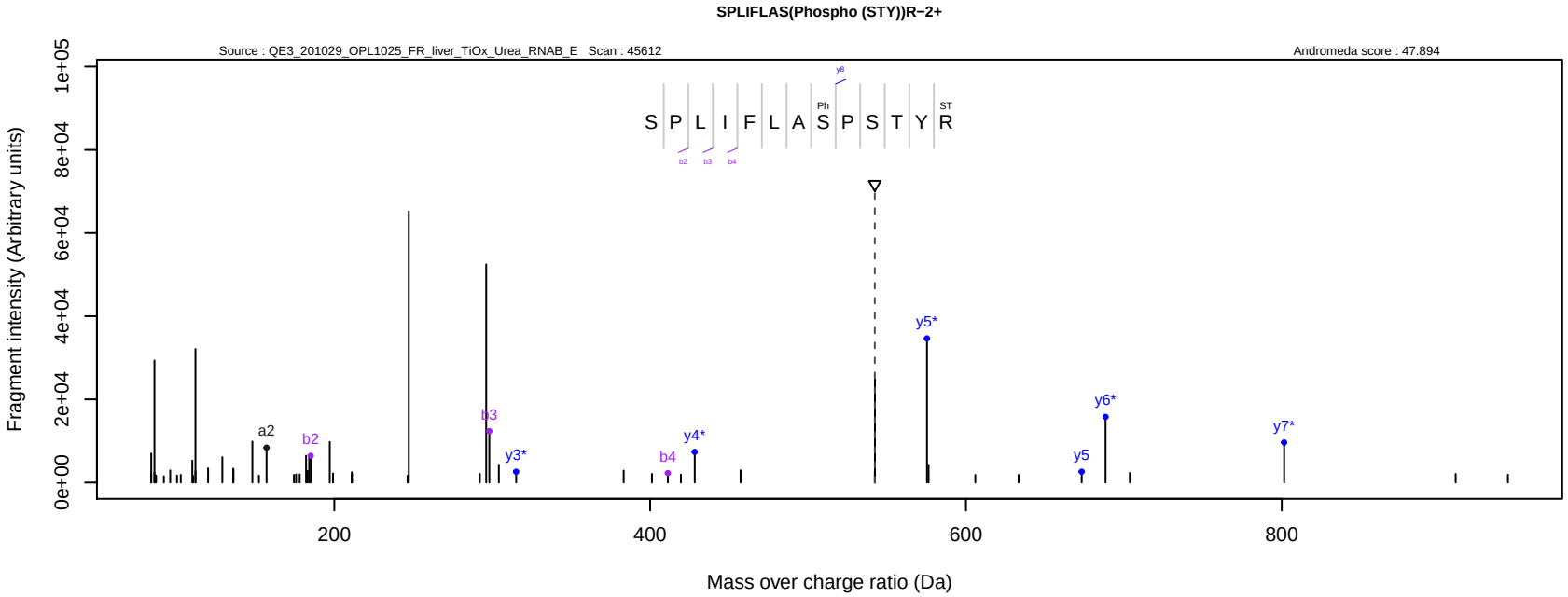


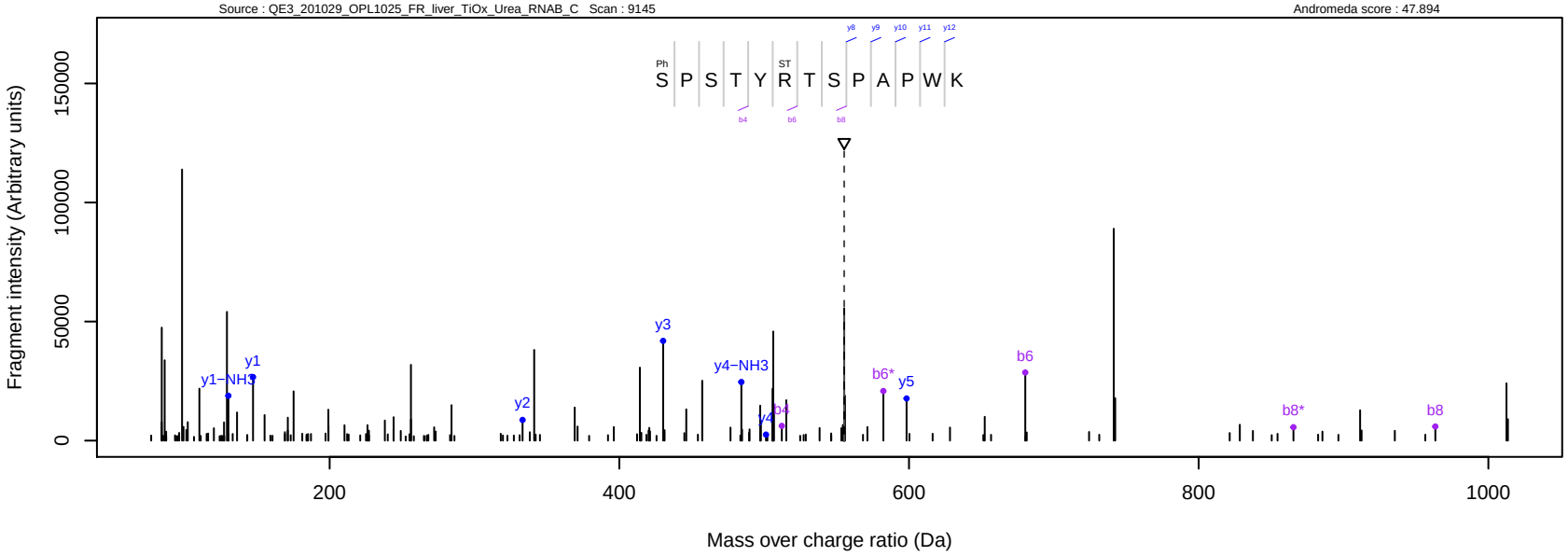
RYS(Phospho (STY))PS(Phospho (STY))PPPKR−3+

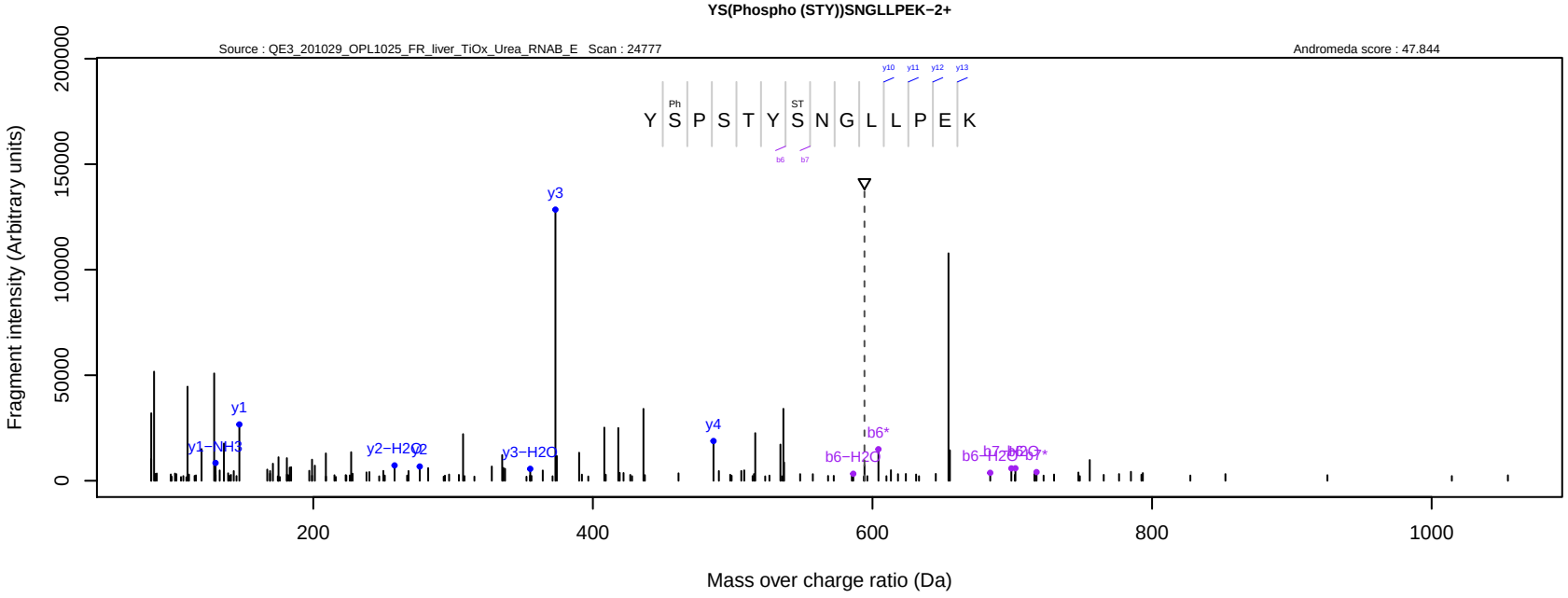
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5380

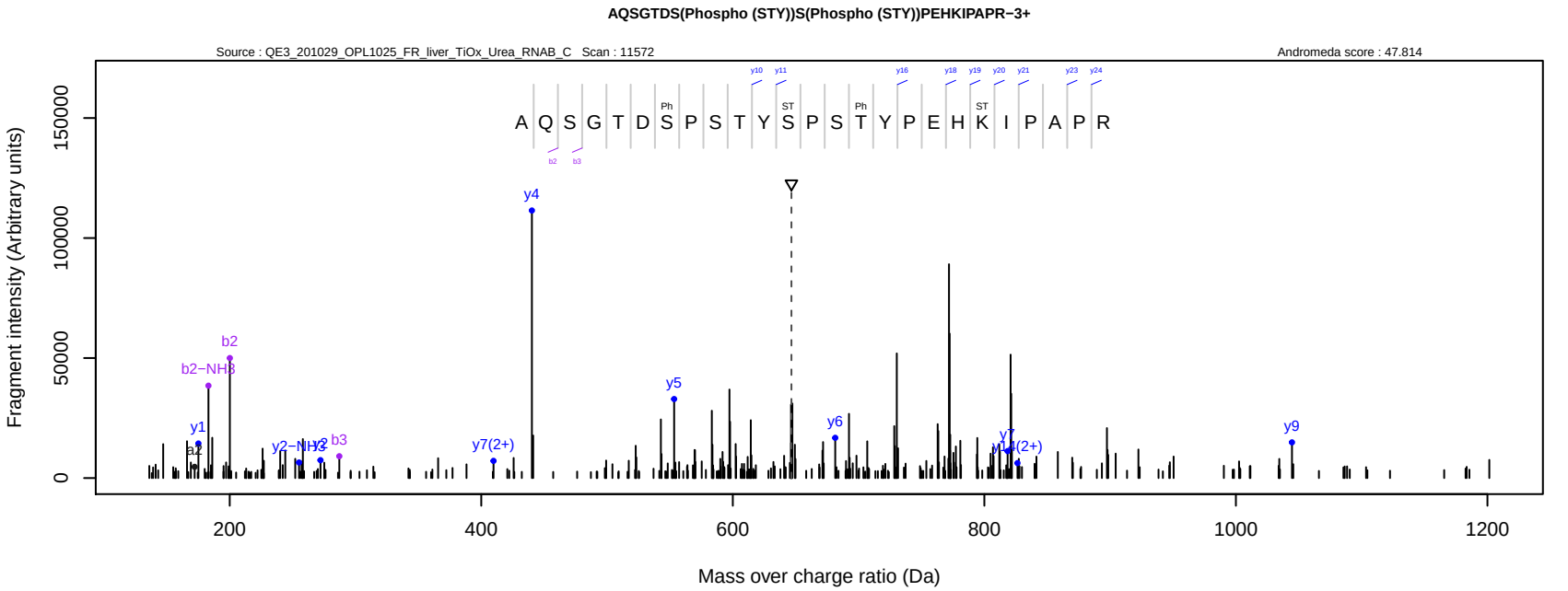
Andromeda score : 47.915

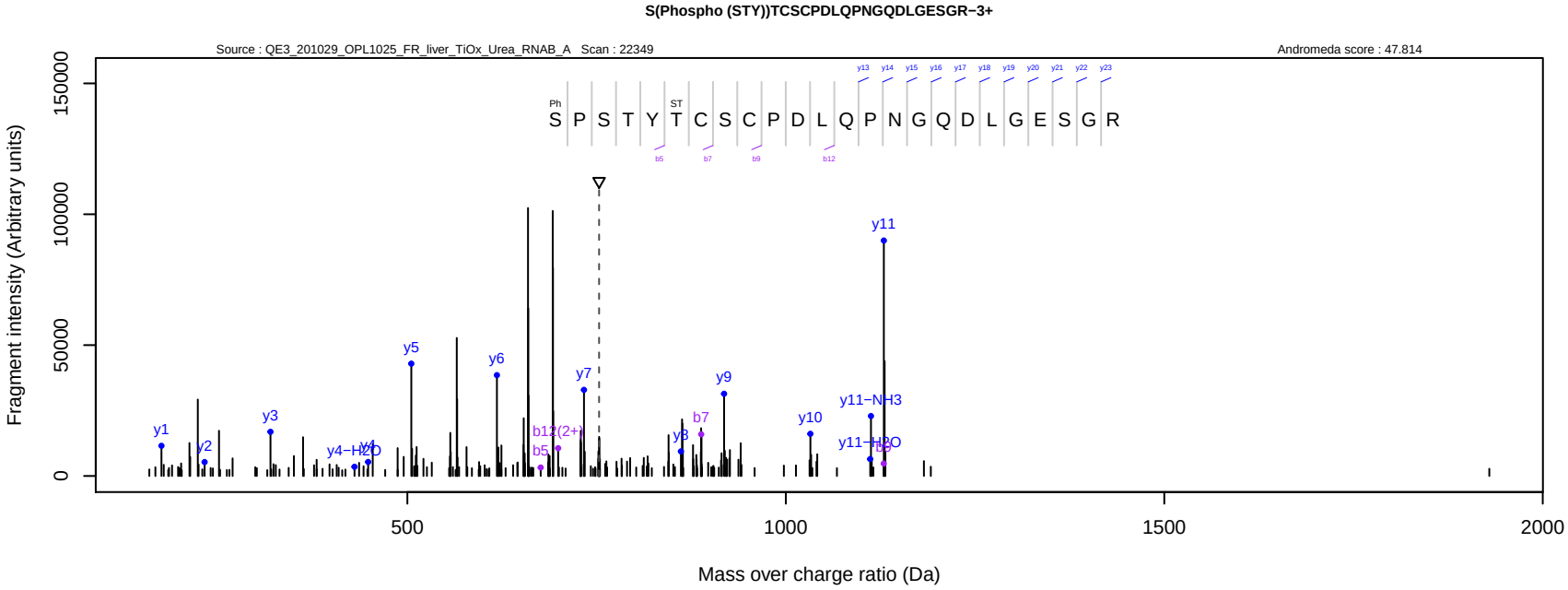


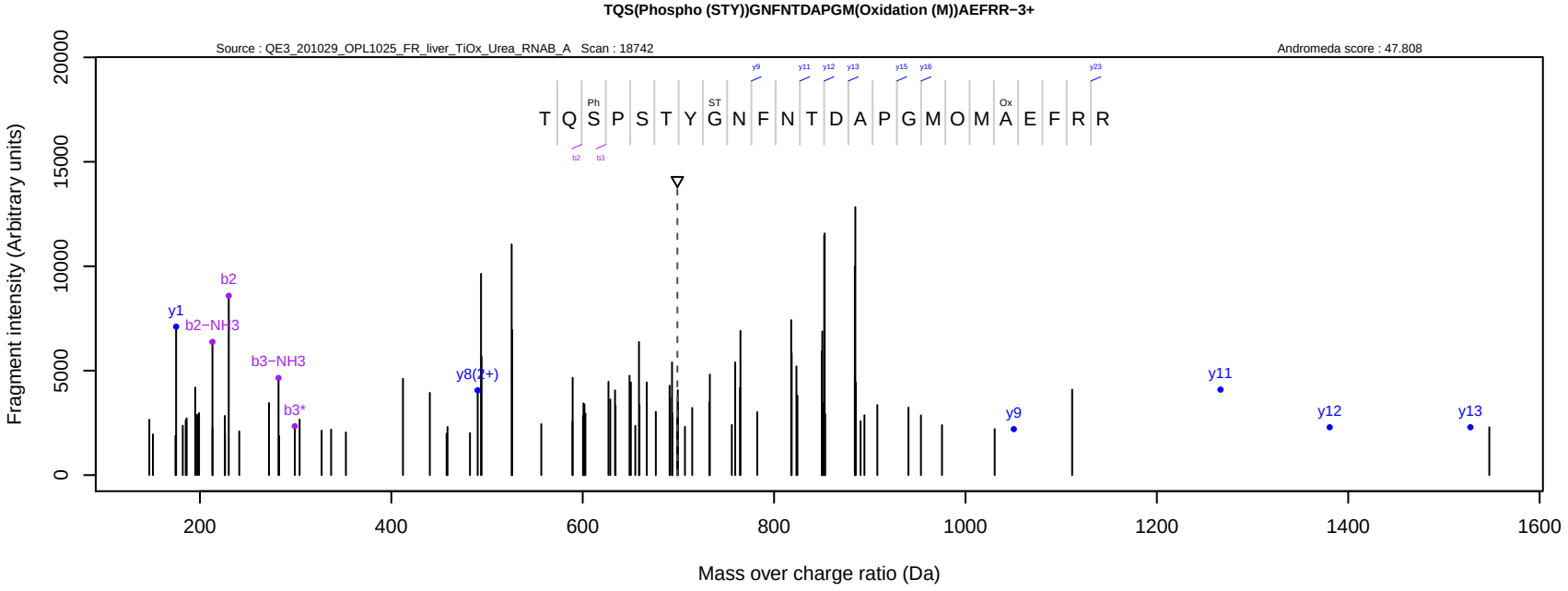

SPLIFLAS(Phospho (STY))R−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45612
Andromeda score : 47.894
S P L I F L A S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
b3
y3*
b4
y4*
y5*
y5
y6*
y7*

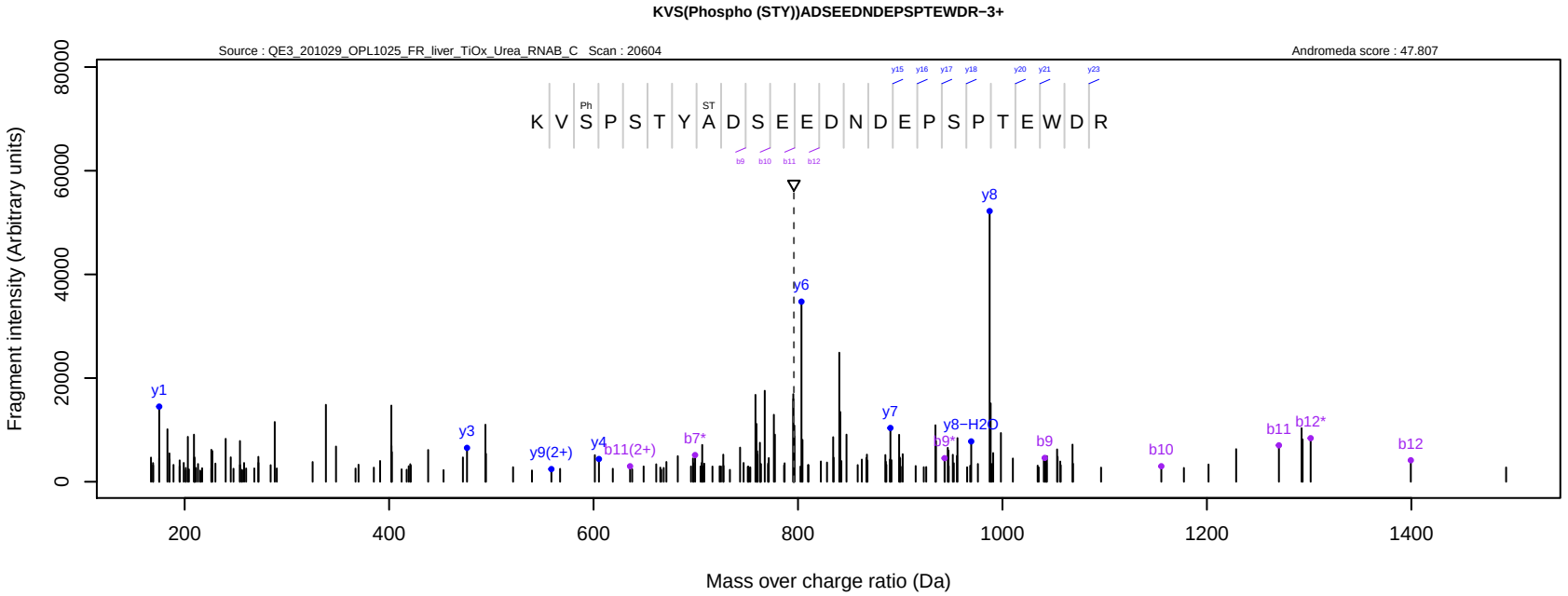

S(Phospho (STY))RTSPAPWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9145
Andromeda score : 47.894
S P S T Y R T S P A P W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
y2
y3
y4−NH3
y4
b4
b6*
y5
b6
b8*
b8

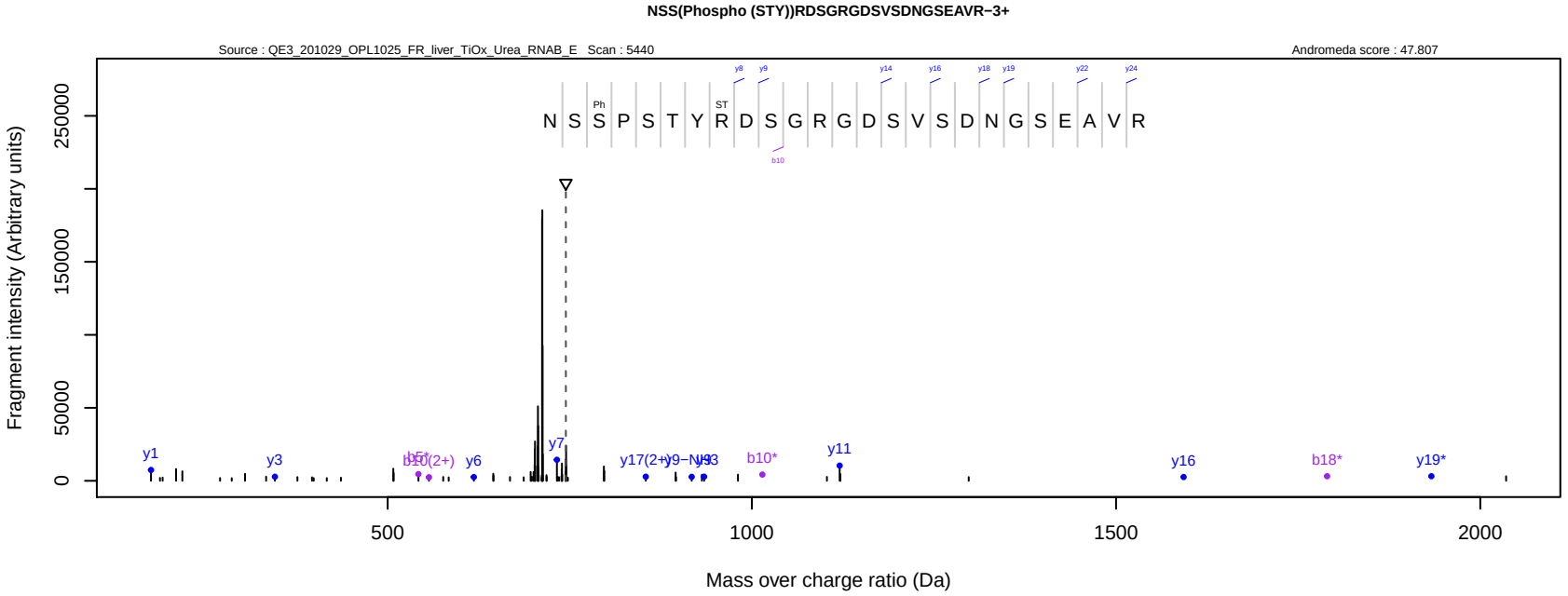

YS(Phospho (STY))SNGLLPEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 24777
Andromeda score : 47.844
Y S P S T Y S N G L L P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
y2−H2O
y2
y3−H2O
y3
y4
b6−H2O
b6*

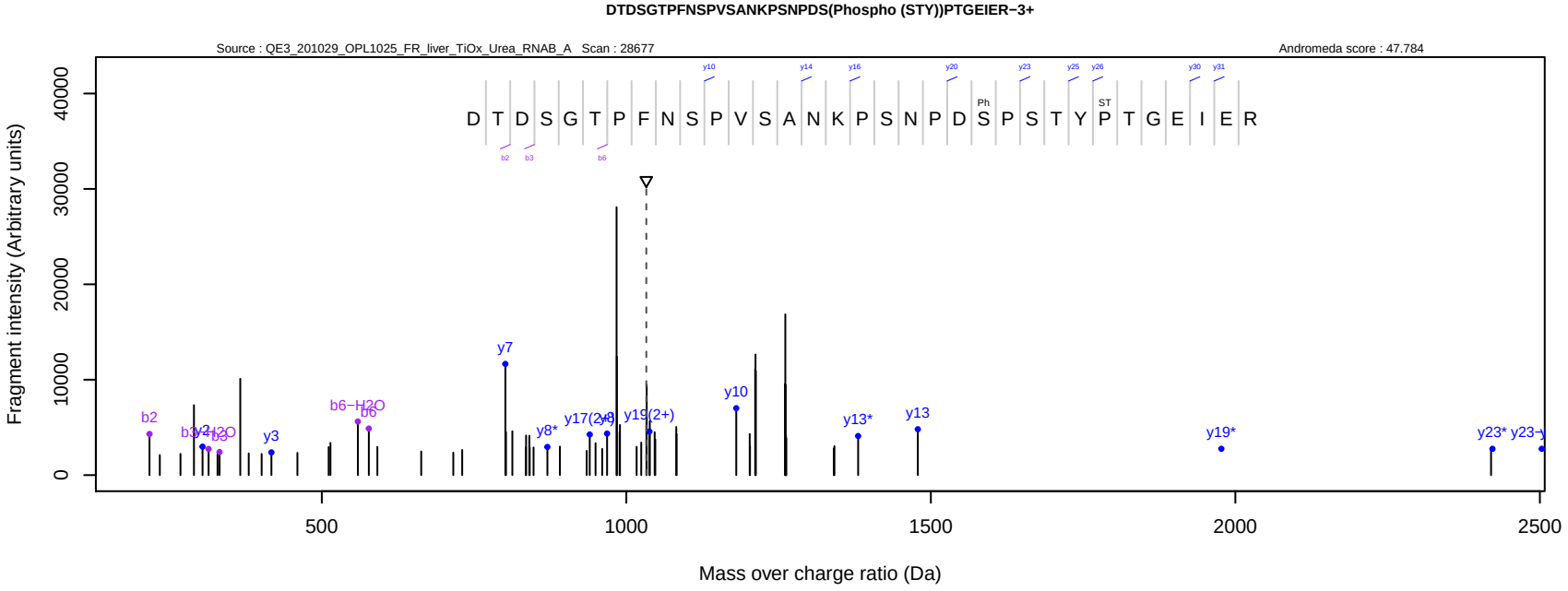

AQSGTDS(Phospho (STY))S(Phospho (STY))PEHKIPAPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11572
Andromeda score : 47.814
A Q S G T D S P S T Y S P S T Y P E H K I P A P R
Ph
ST
Ph
ST
y4
b2
b2−NH3
y1
a2
y2−NH3
y2
b3
y7(2+)
y5
y6
y7
y14(2+)
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TCSCPDLQPNGQDLGESGR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22349
Andromeda score : 47.814
S P S T Y T C S C P D L Q P N G Q D L G E S G R
Ph
ST
y11
y5
y6
y7
y9
y11−NH3
y1
y2
y3
y4−H2O
y4
b12(2+)
b5
y8
b7
y10
y11−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

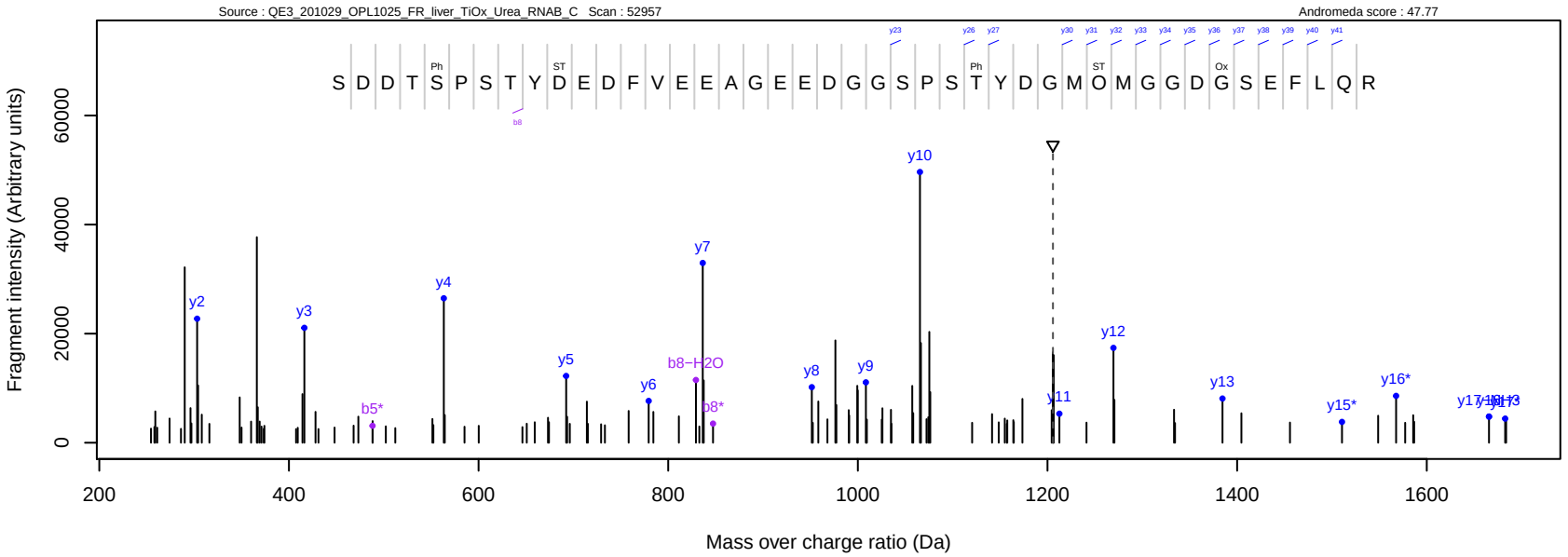

TQS(Phospho (STY))GNFNTDAPGM(Oxidation (M))AEFRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18742
Andromeda score : 47.808
T Q S P S T Y G N F N T D A P G M O M A E F R R
Ph
ST
Ox
y1
b2
b2−NH3
b3−NH3
b3*
y8(2+)
y9
y11
y12
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVS(Phospho (STY))ADSEEDNDEPSPTEWDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20604
Andromeda score : 47.807
K V S P S T Y A D S E E D N D E P S P T E W D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

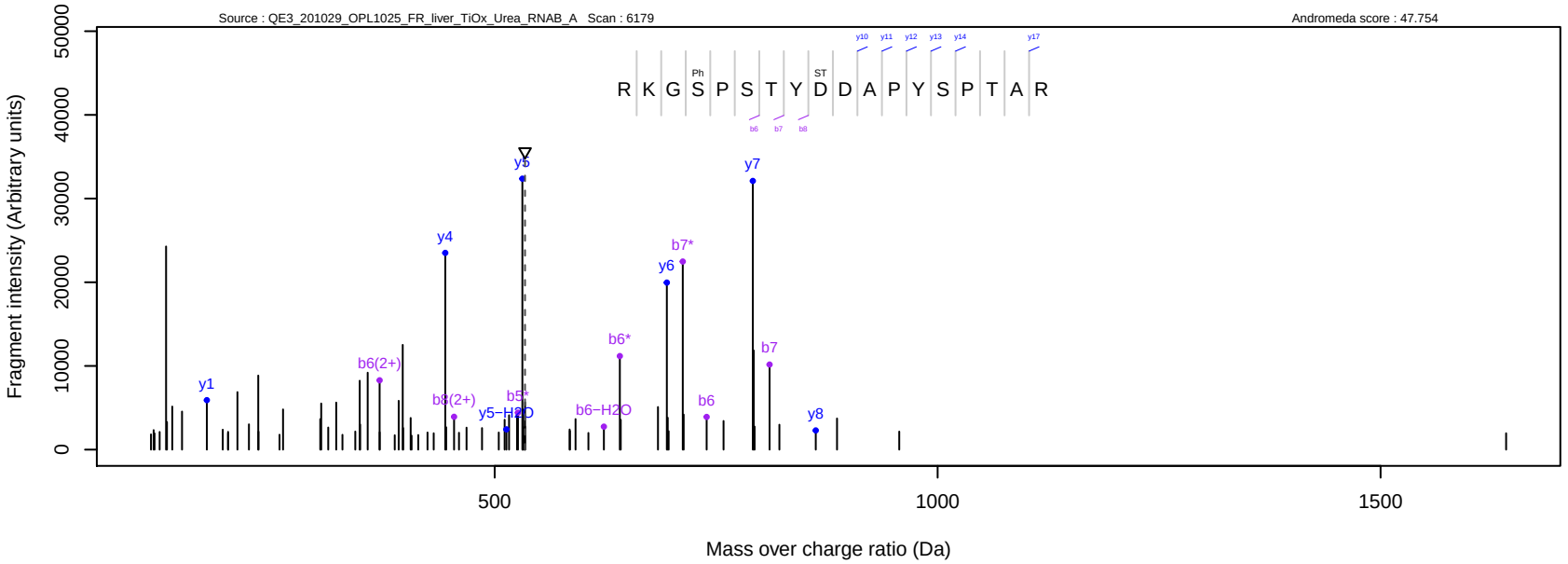

NSS(Phospho (STY))RDSGRGDSVSDNGSEAVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5440
Andromeda score : 47.807
N S S P S T Y R D S G R G D S V S D N G S E A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTDSGTPFNSPVSANKPSNPDS(Phospho (STY))PTGEIER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28677
Andromeda score : 47.784
D T D S G T P F N S P V S A N K P S N P D S P S T Y P T G E I E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

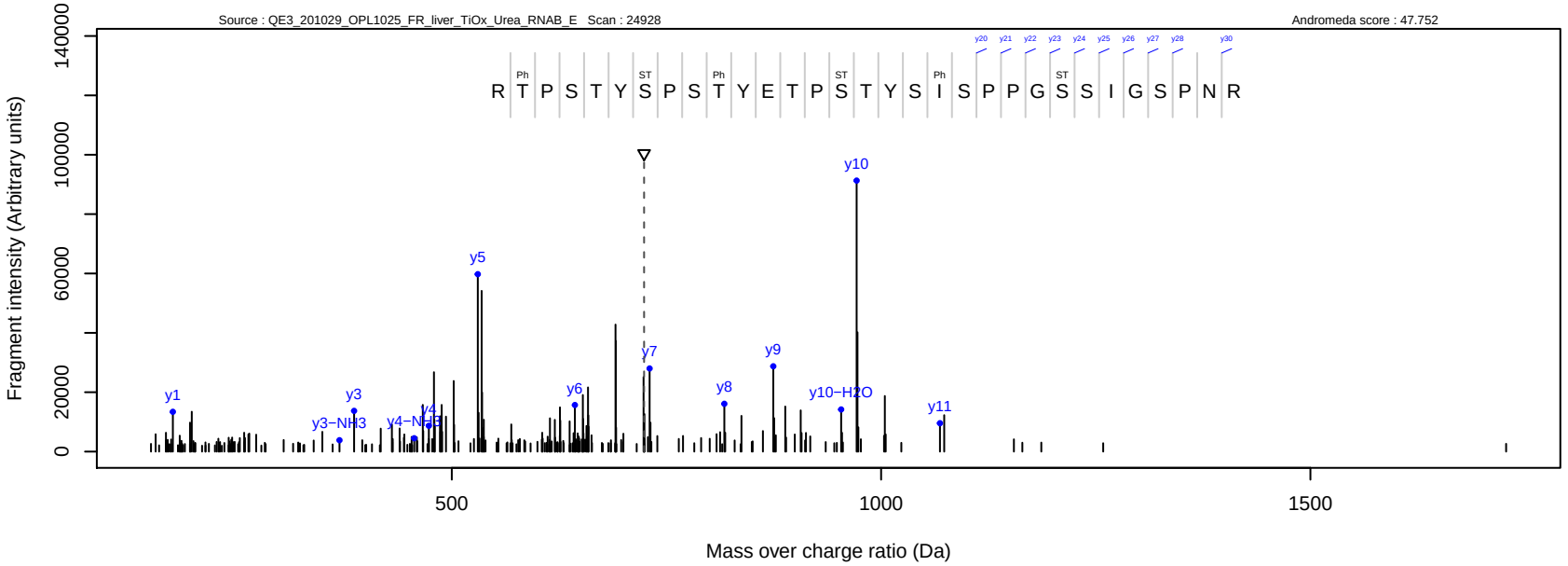
SDDTS(Phospho (STY))DEDFVEEAGEEDGGS(Phospho (STY))DGM(Oxidation (M))GGDGSEFLQR−3+

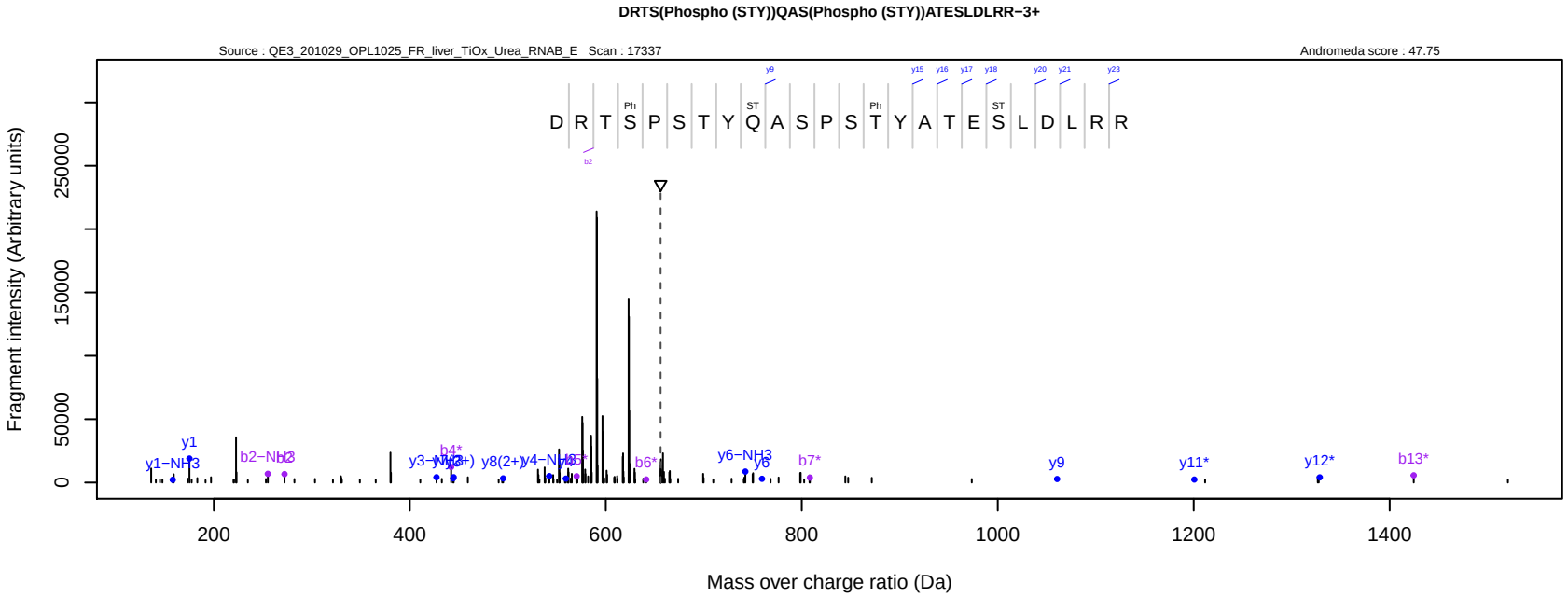


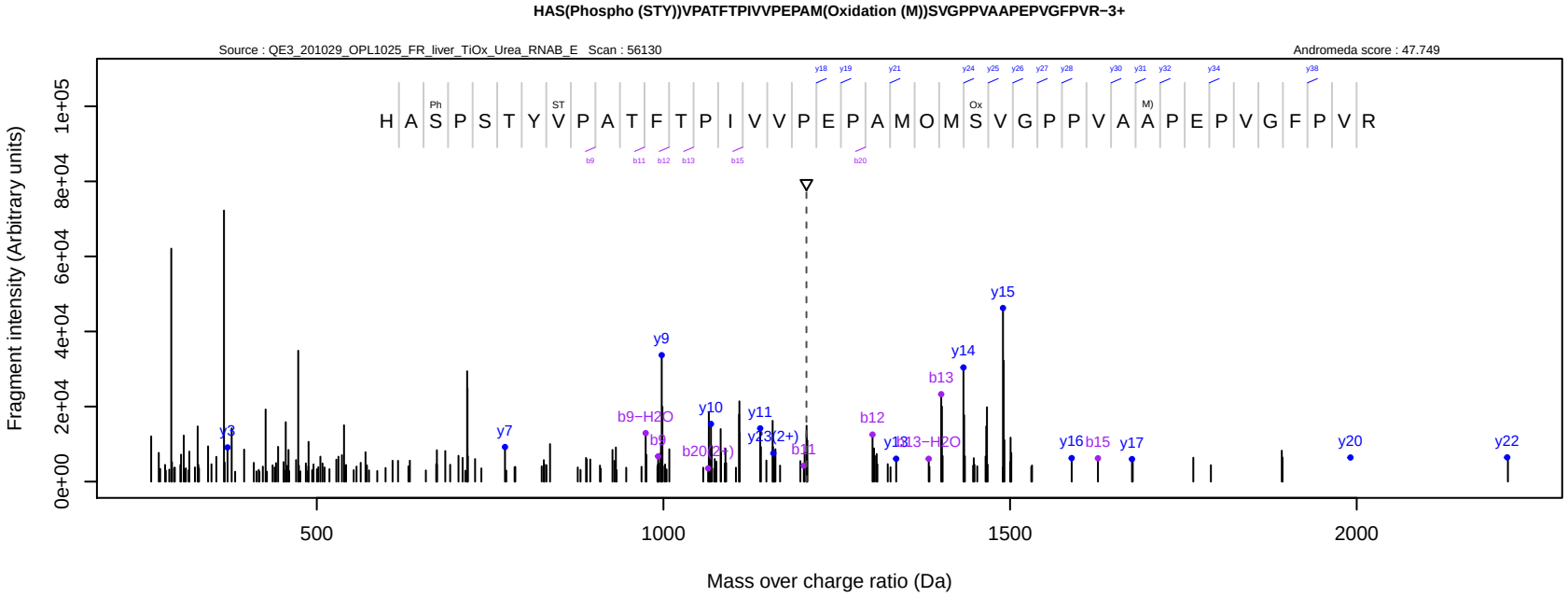
RKGS(Phospho (STY))DDAPYSPTAR−3+

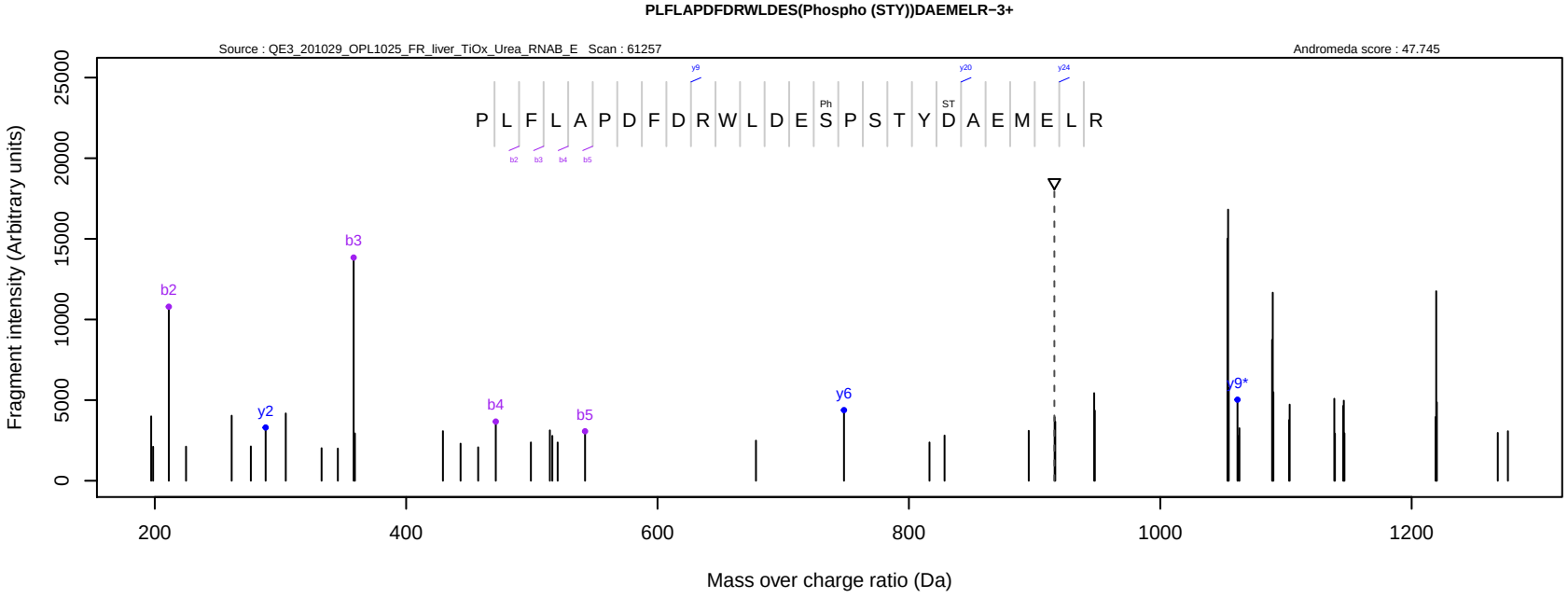


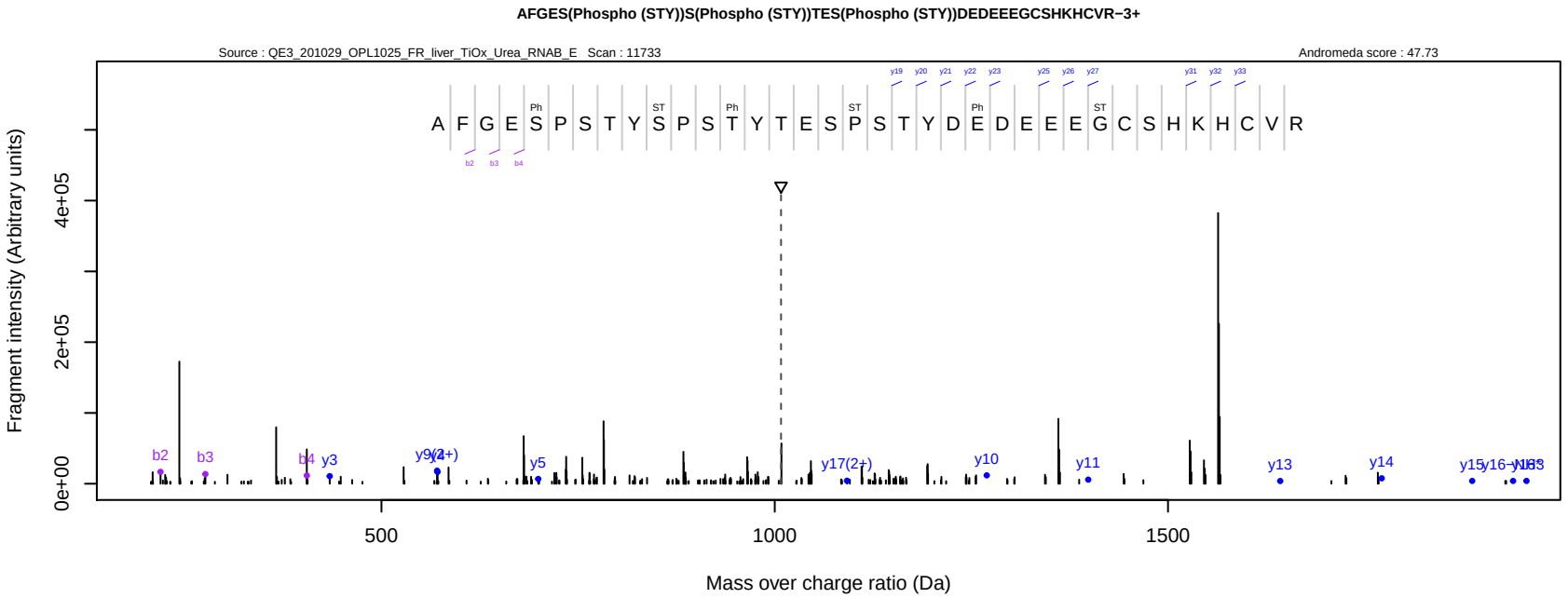
RT(Phospho (STY))S(Phospho (STY))ET(Phospho (STY))SISPPGSSIGSPNR−3+

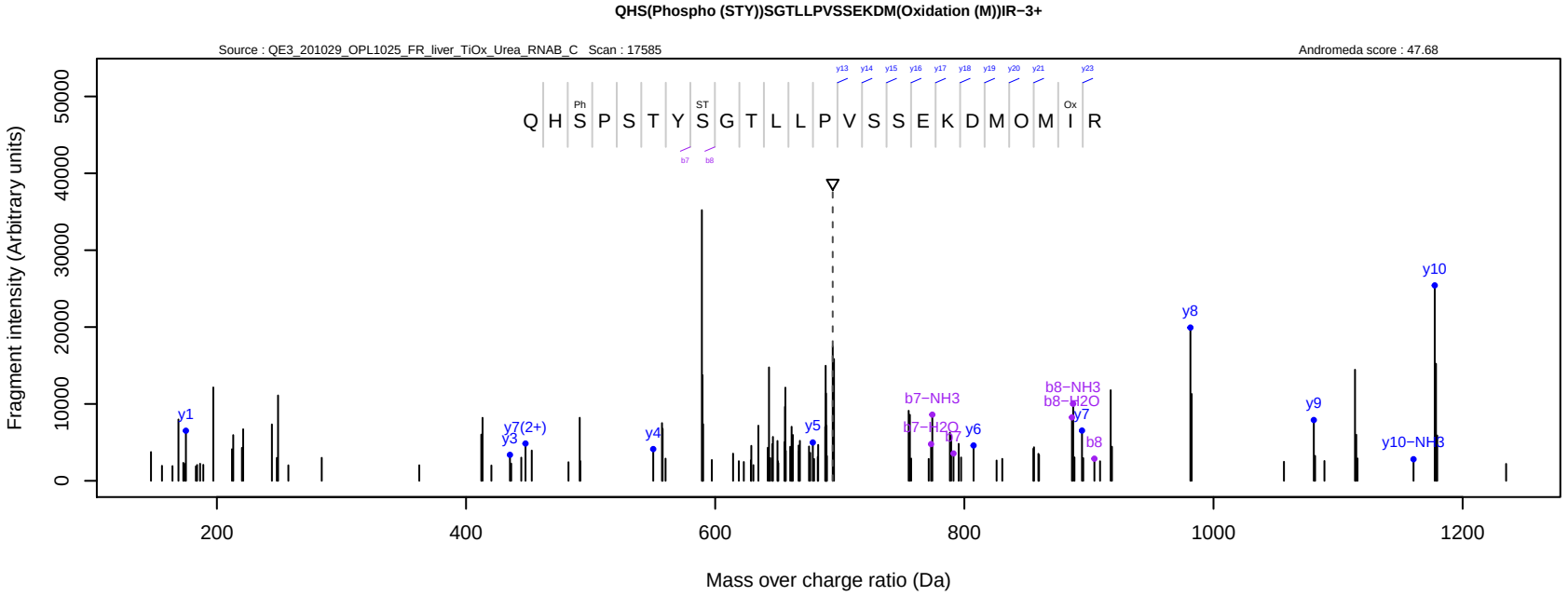


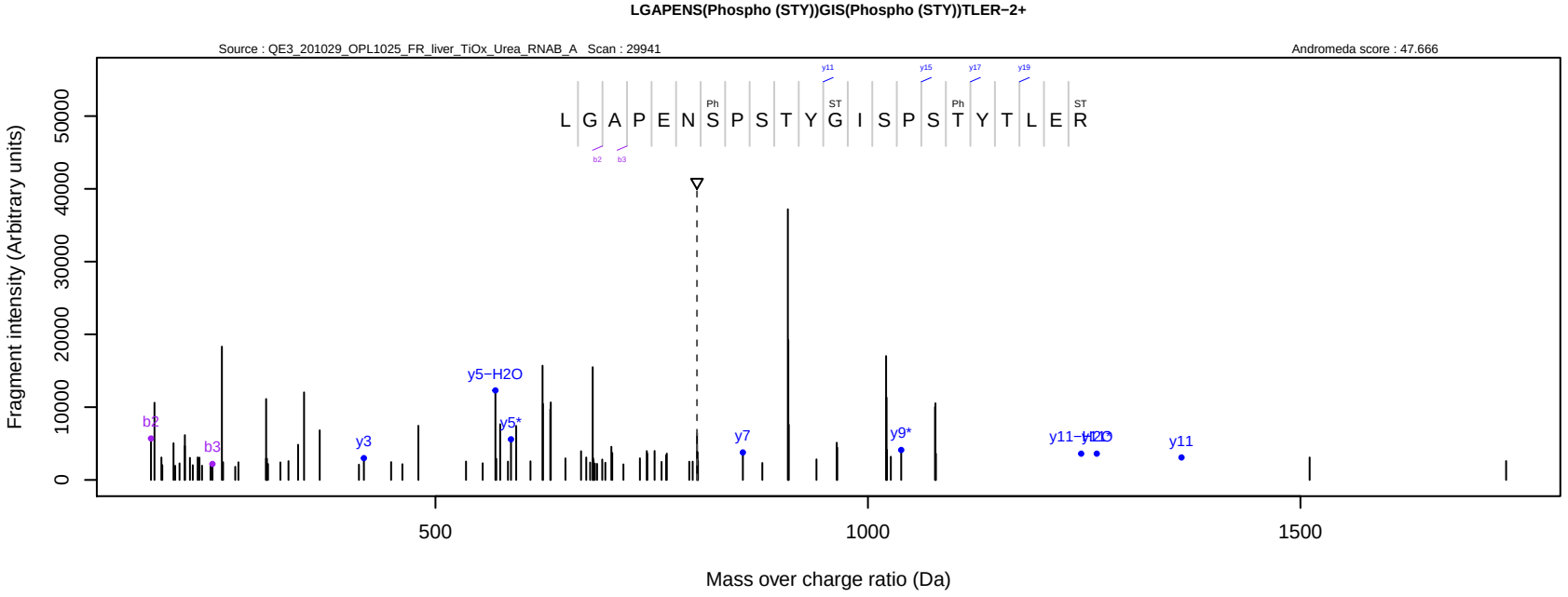

DRTS(Phospho (STY))QAS(Phospho (STY))ATESLDLRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17337
Andromeda score : 47.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

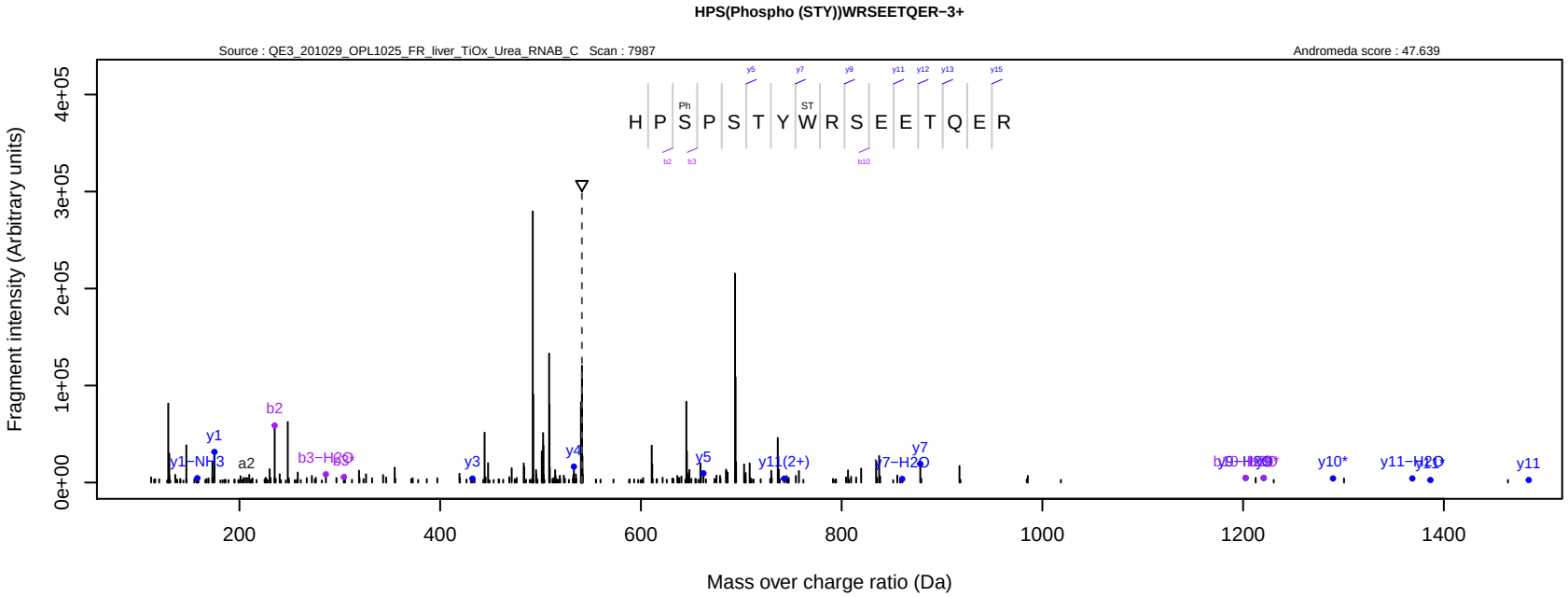

HAS(Phospho (STY))VPATFTPIVVPEPAM(Oxidation (M))SVGPPVAAPEPVGFPVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56130
Andromeda score : 47.749
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

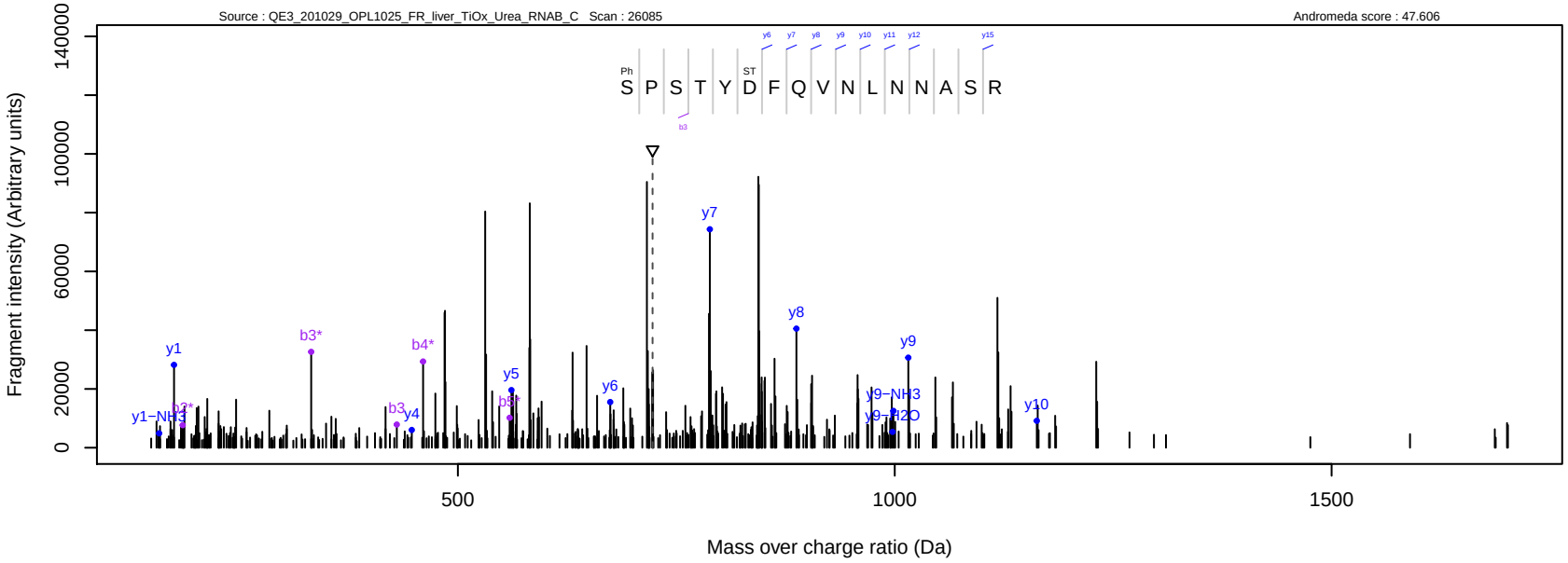

PLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61257
Andromeda score : 47.745
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

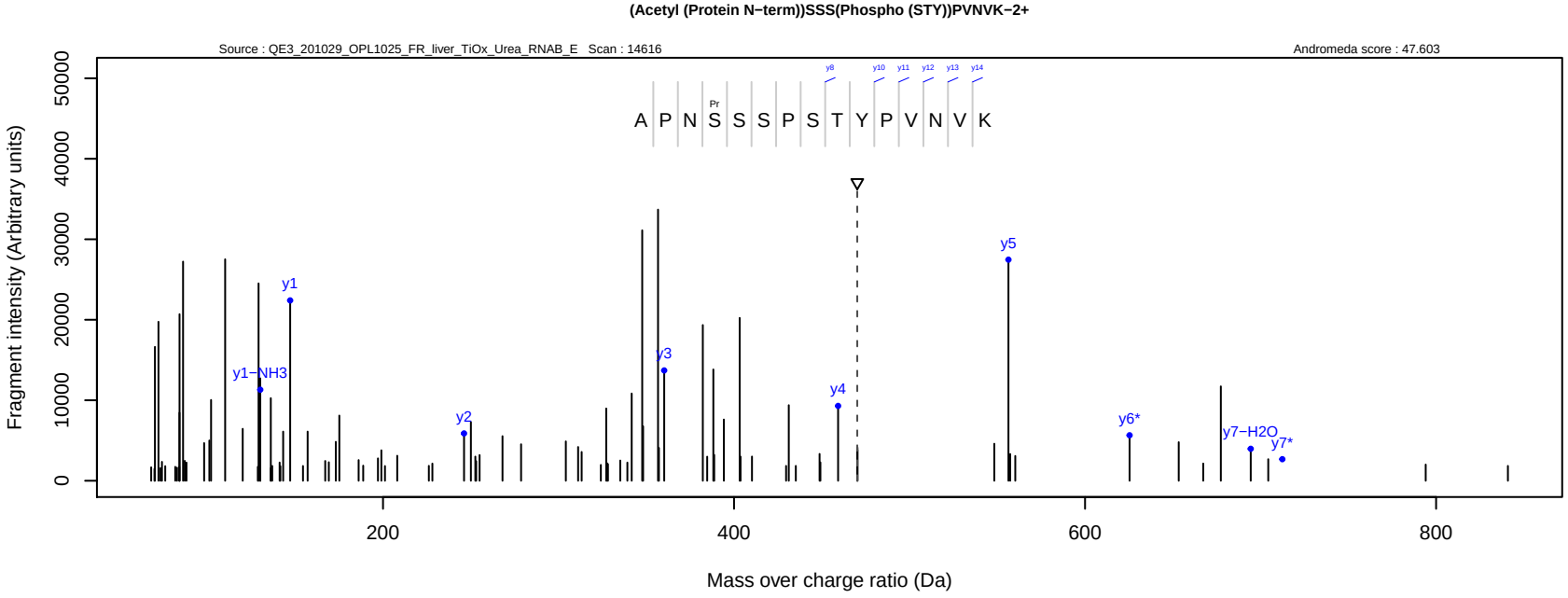

AFGES(Phospho (STY))S(Phospho (STY))TES(Phospho (STY))DEDEEEGCSHKHCVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11733
Andromeda score : 47.73
A F G E S P S T Y S P S T Y T E S P S T Y D E D E E E G C S H K H C V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QHS(Phospho (STY))SGTLLPVSSEKDM(Oxidation (M))IR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17585
Andromeda score : 47.68
Q H S P S T Y S G T L L P V S S E K D M O M I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGAPENS(Phospho (STY))GIS(Phospho (STY))TLER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29941
Andromeda score : 47.666
L G A P E N S P S T Y G I S P S T Y T L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPS(Phospho (STY))WRSEETQER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7987
Andromeda score : 47.639
H P S P S T Y W R S E E T Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

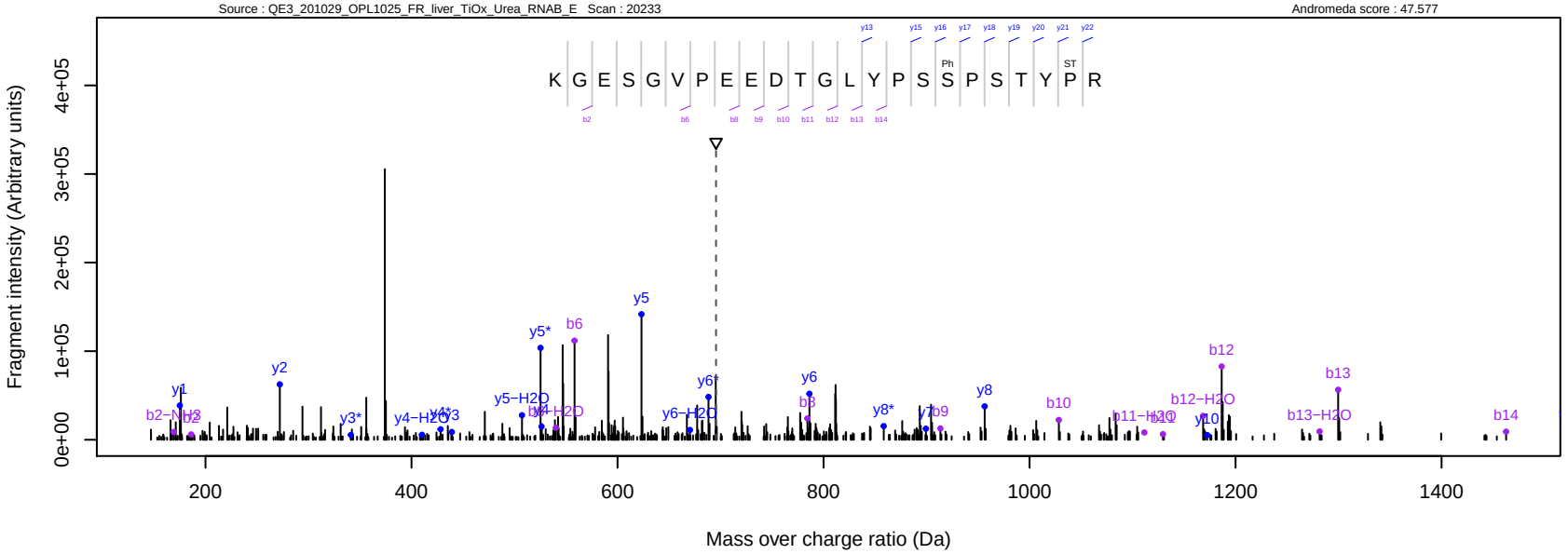

S(Phospho (STY))DFQVNLNNASR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26085
Andromeda score : 47.606
S P S T Y D F Q V N L N N A S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SSS(Phospho (STY))PVNVK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14616
Andromeda score : 47.603
A P N S S S P S T Y P V N V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KGESGVPEEDTGLYPSS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20233

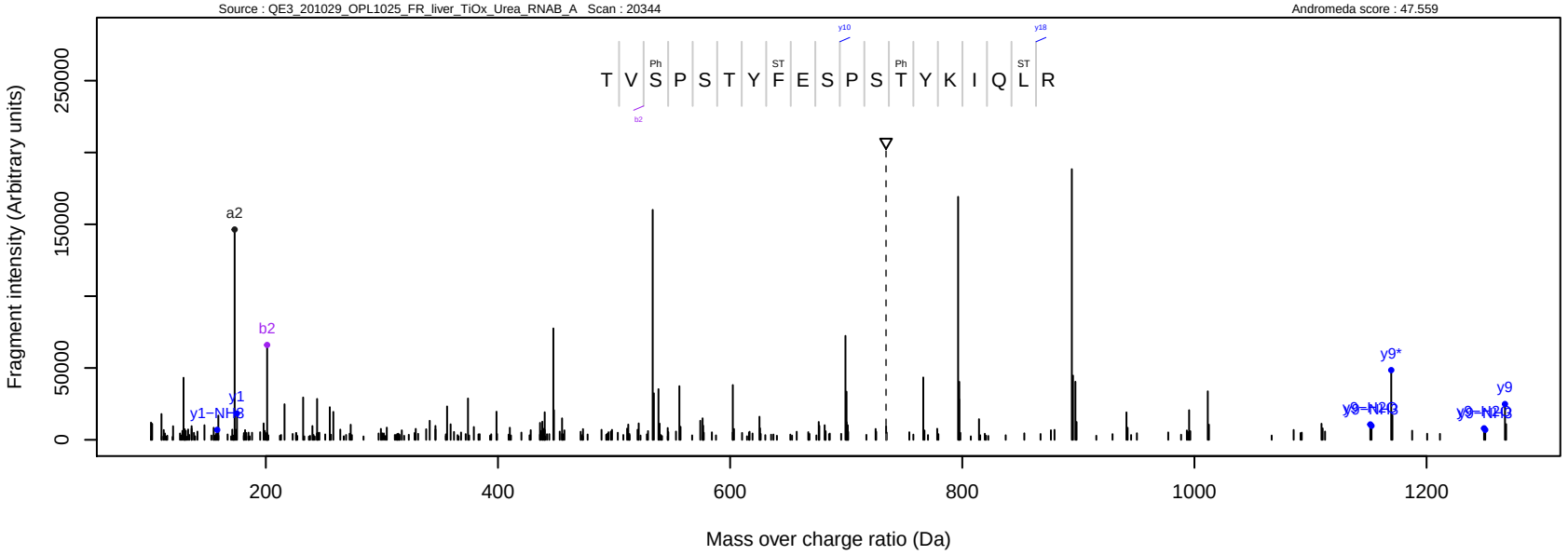
Andromeda score : 47.577



TVS(Phospho (STY))FES(Phospho (STY))KIQLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 20344

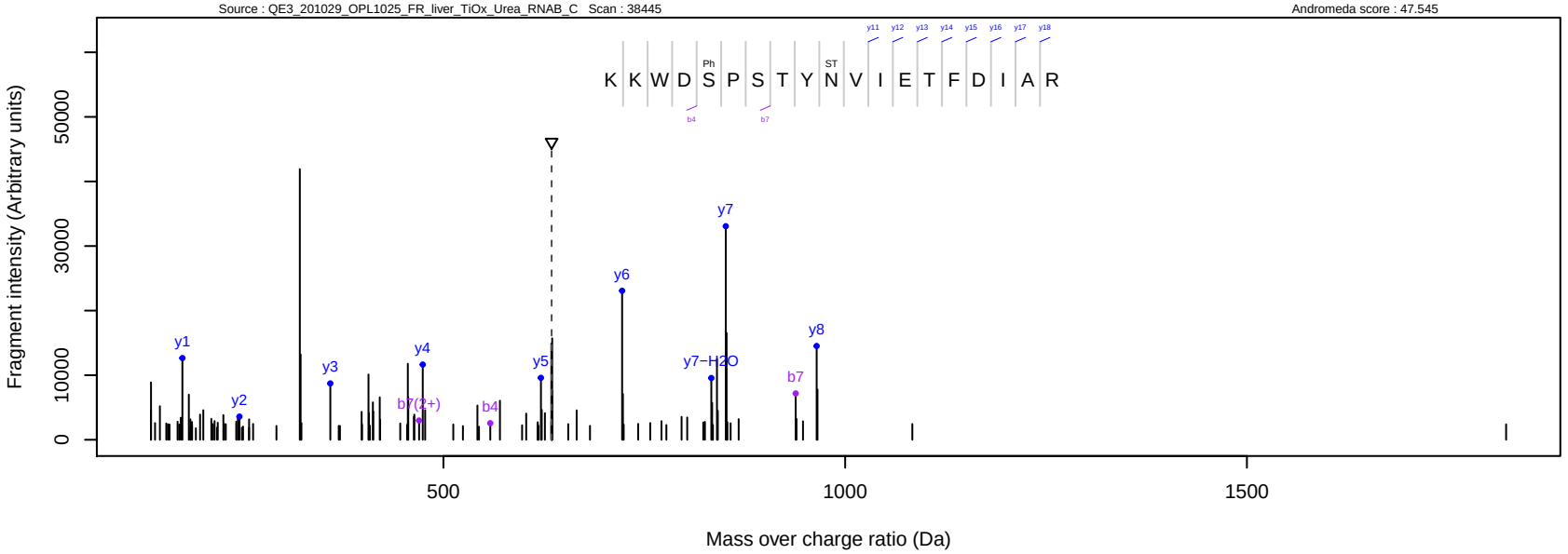
Andromeda score : 47.559



KKWDS(Phospho (STY))NVIETFDIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38445

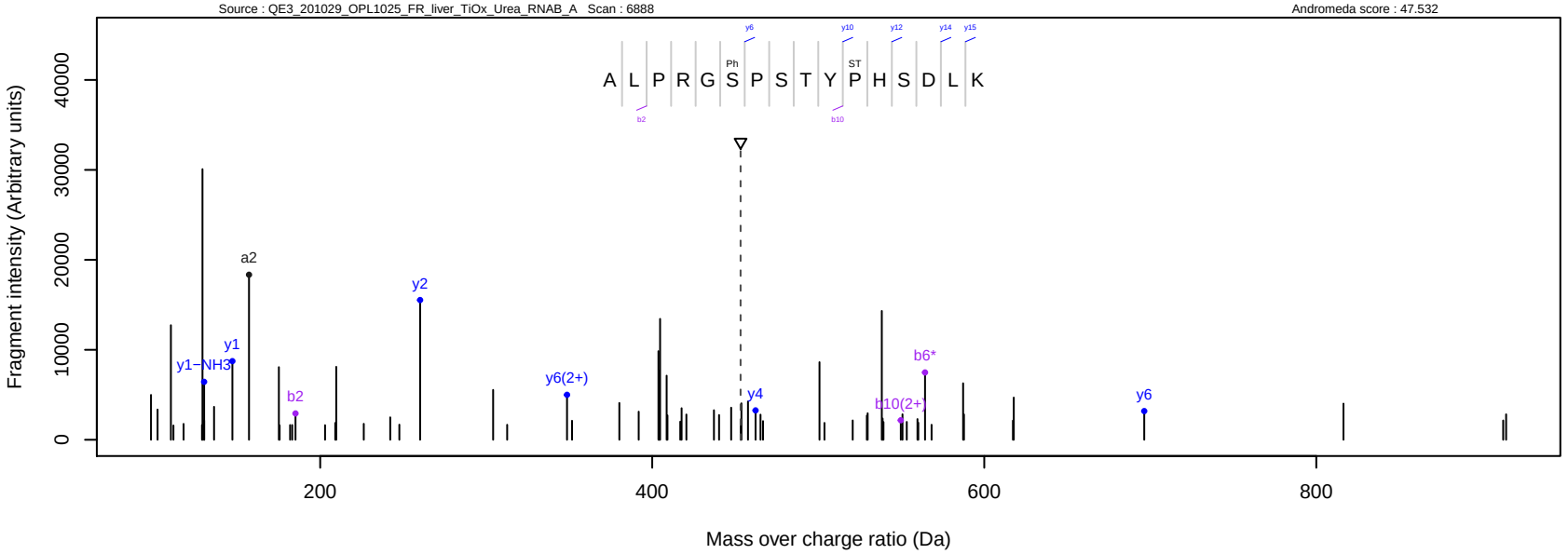
Andromeda score : 47.545



ALPRGS(Phospho (STY))PHSDLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6888

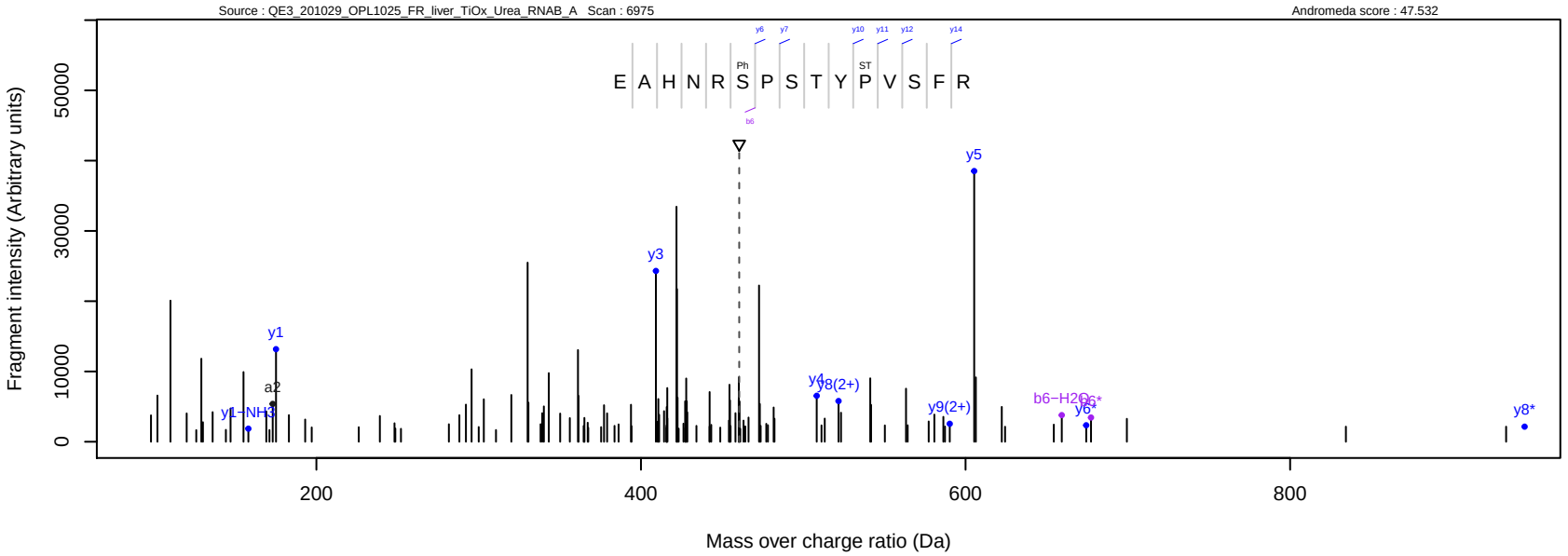
Andromeda score : 47.532



EAHNRS(Phospho (STY))PVSFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6975

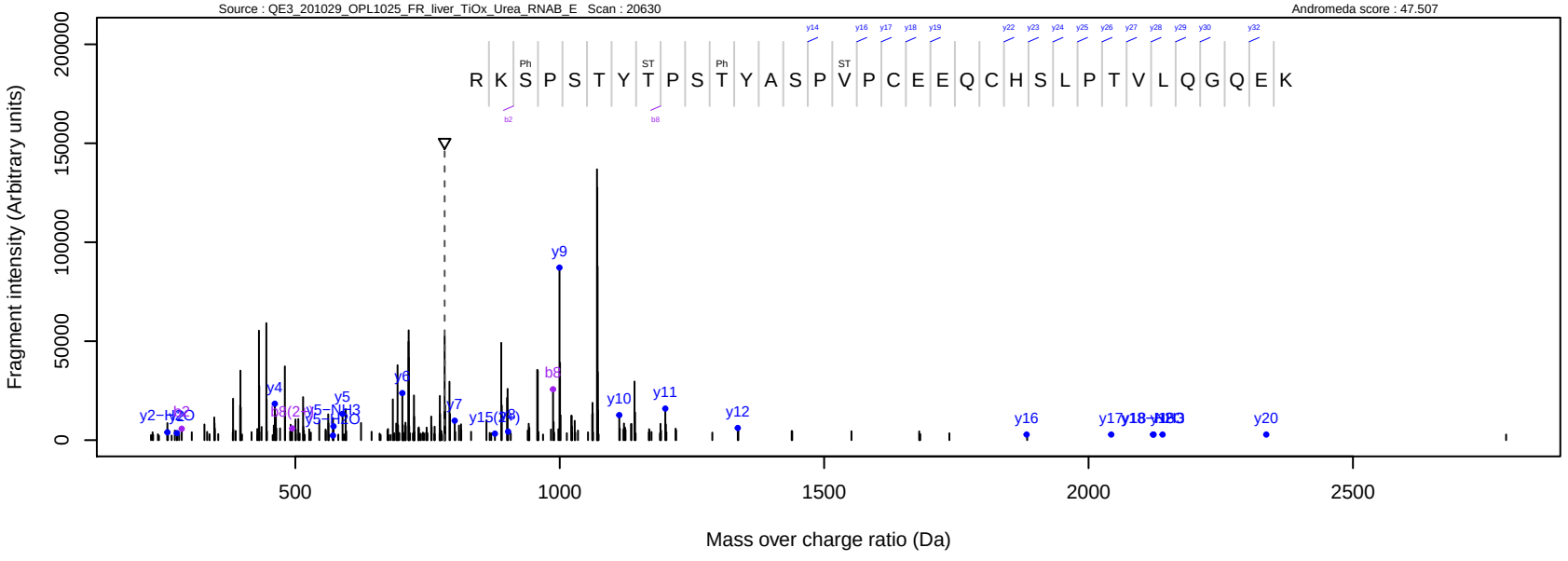
Andromeda score : 47.532



RKS(Phospho (STY))T(Phospho (STY))ASPVPCEEQCHSLPTVLQGQEK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20630

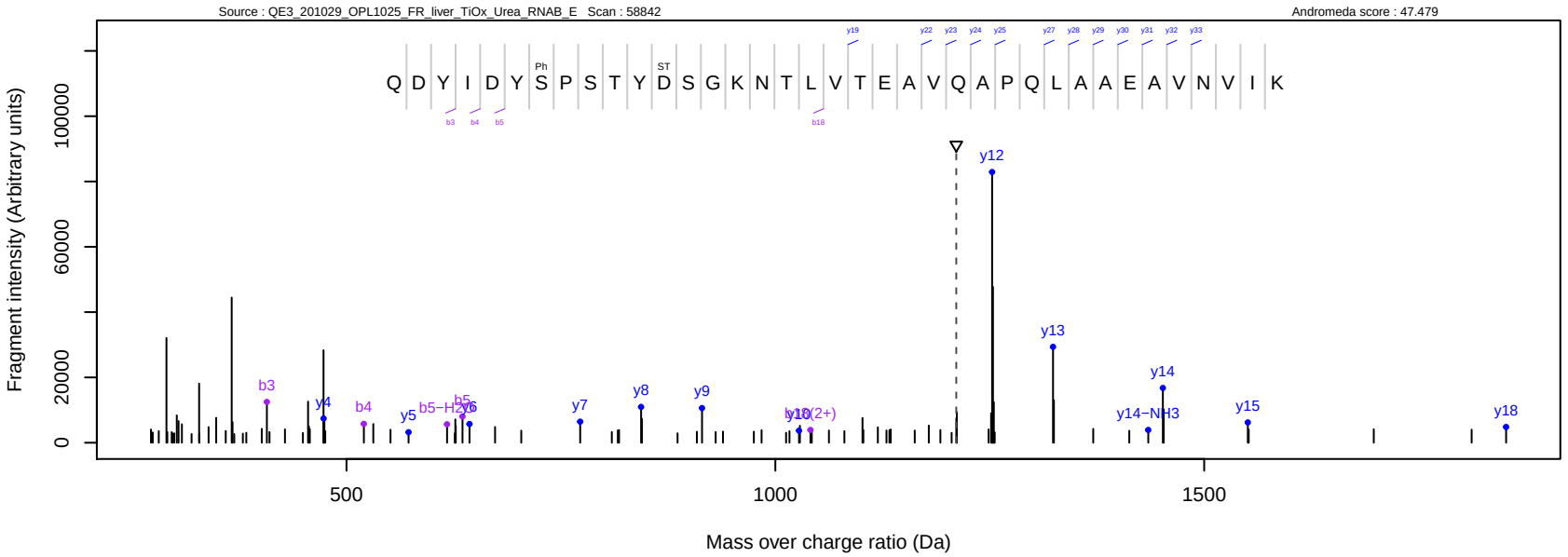
Andromeda score : 47.507



QDYIDYS(Phospho (STY))DSGKNTLVTEAVQAPQLAAEAVNVIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58842

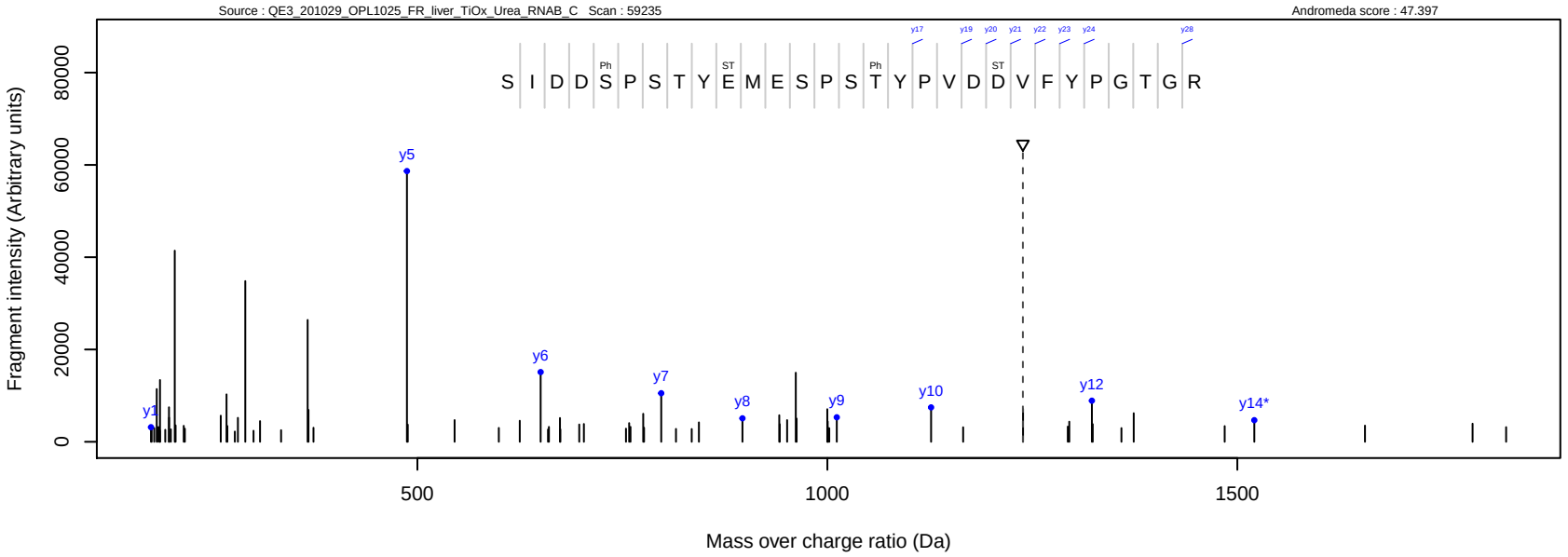
Andromeda score : 47.479



SIDDS(Phospho (STY))EMES(Phospho (STY))PVDDVFYPGTGR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59235

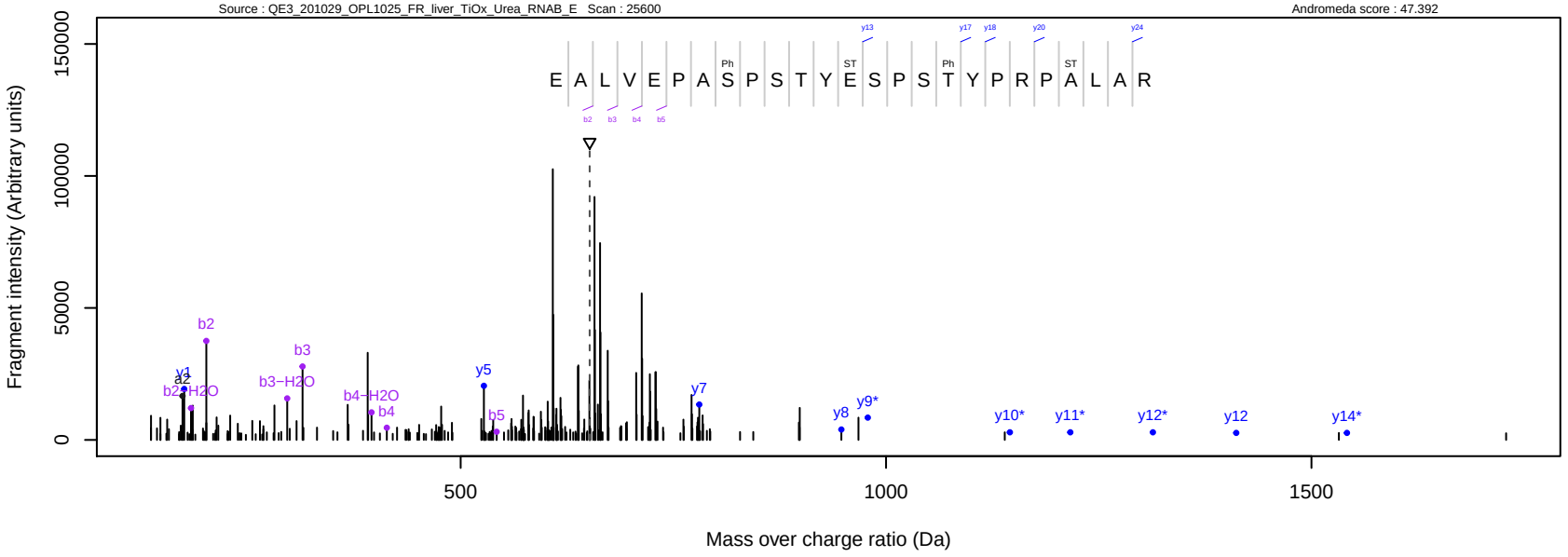
Andromeda score : 47.397



EALVEPAS(Phospho (STY))ES(Phospho (STY))PRPALAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25600

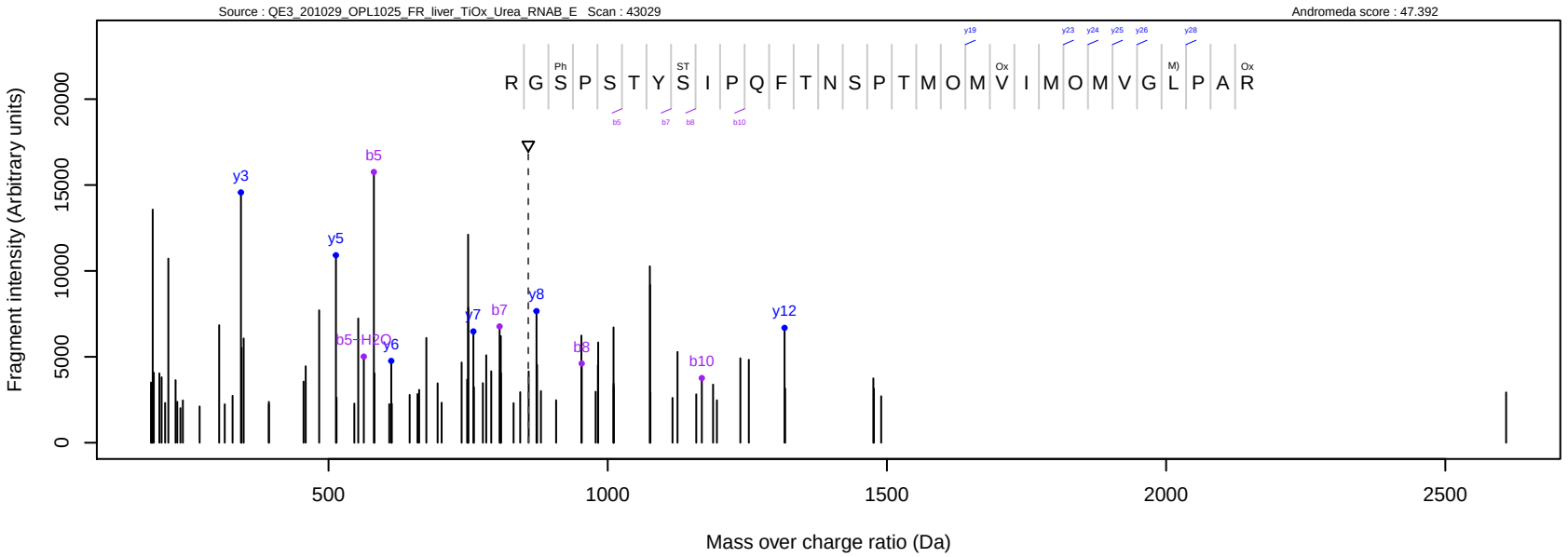
Andromeda score : 47.392



RGS(Phospho (STY))SIPQFTNSPTM(Oxidation (M))VIM(Oxidation (M))VGLPAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43029

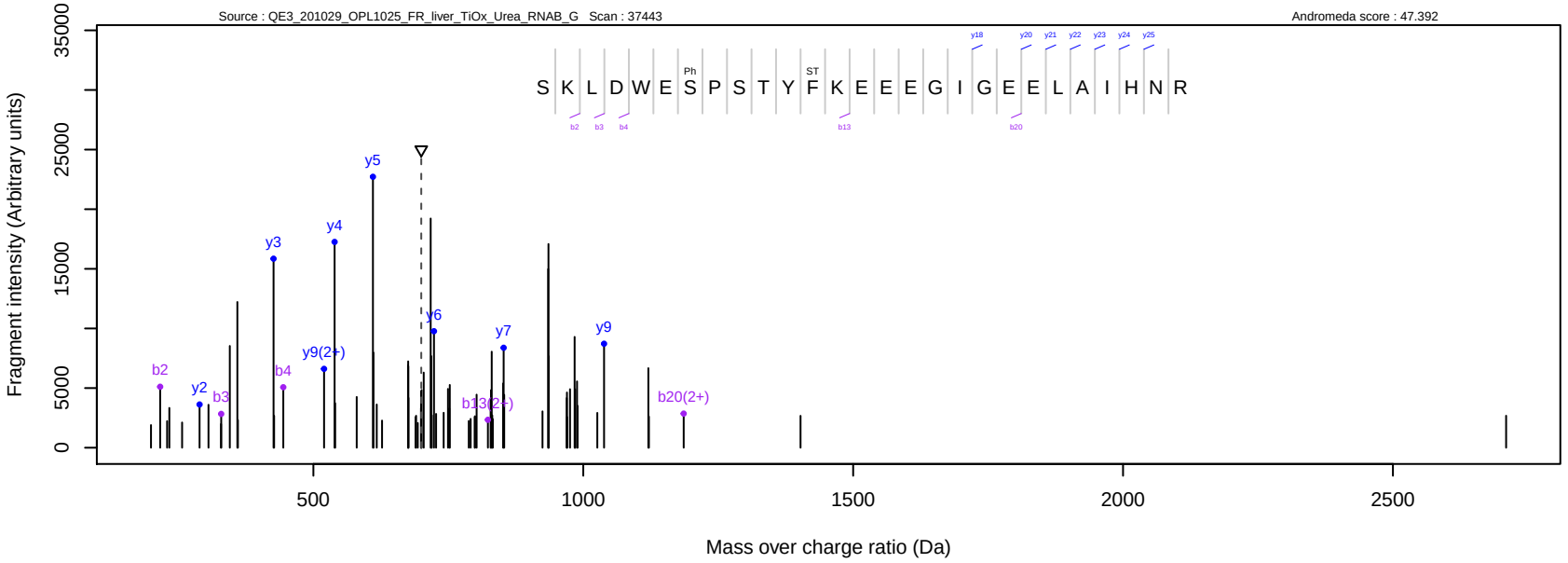
Andromeda score : 47.392



SKLDWES(Phospho (STY))FKEEEGIGEELAIHNR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 37443

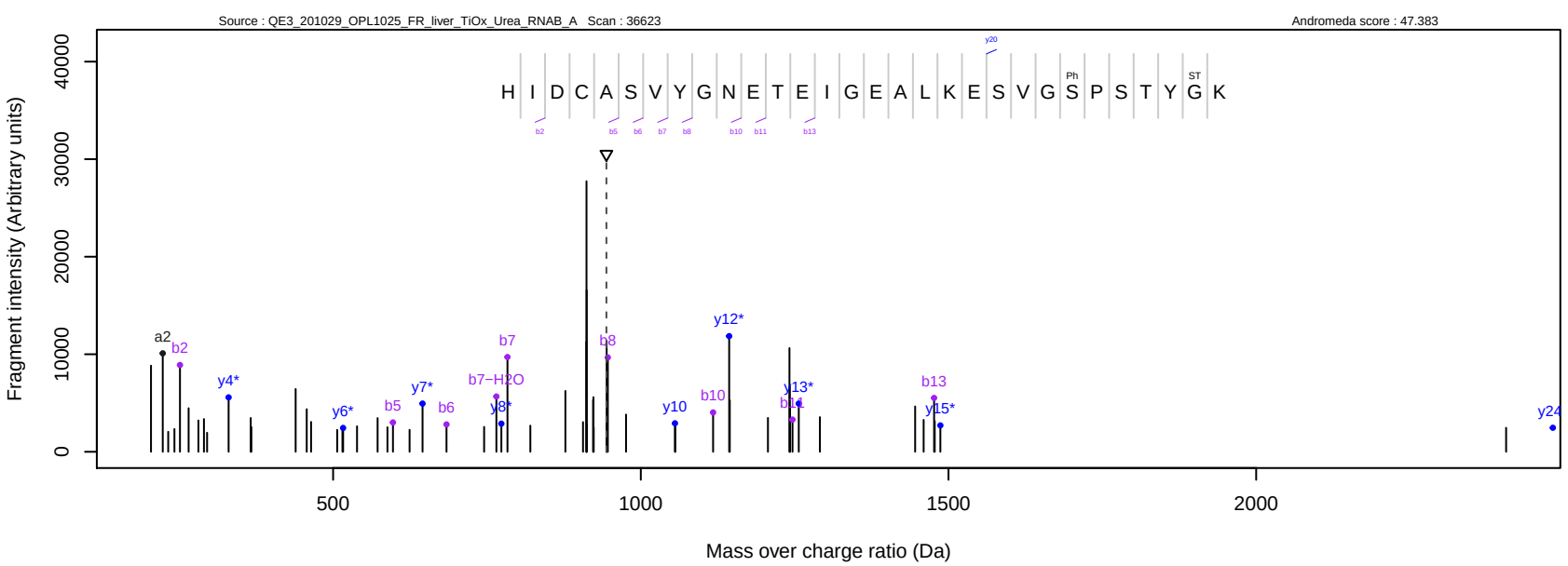
Andromeda score : 47.392



HIDCASVYGNETEIGEALKESVGS(Phospho (STY))GK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36623

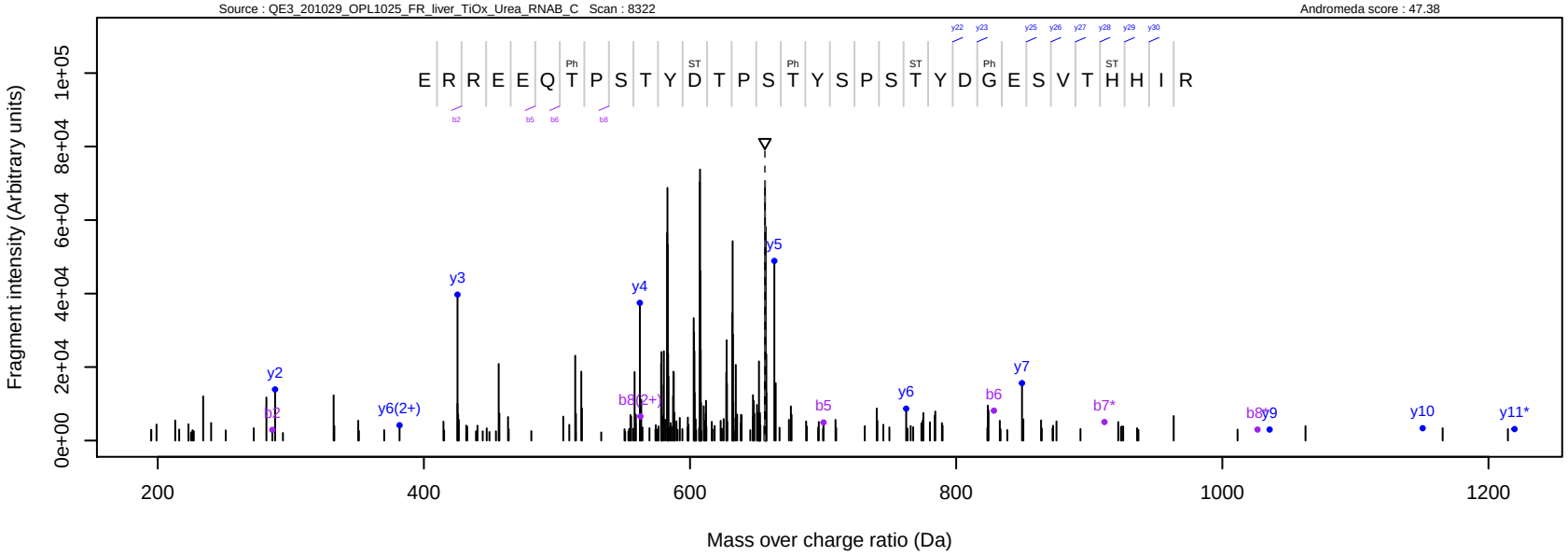
Andromeda score : 47.383



ERREEQT(Phospho (STY))DT(Phospho (STY))S(Phospho (STY))DGESVTHHIR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8322

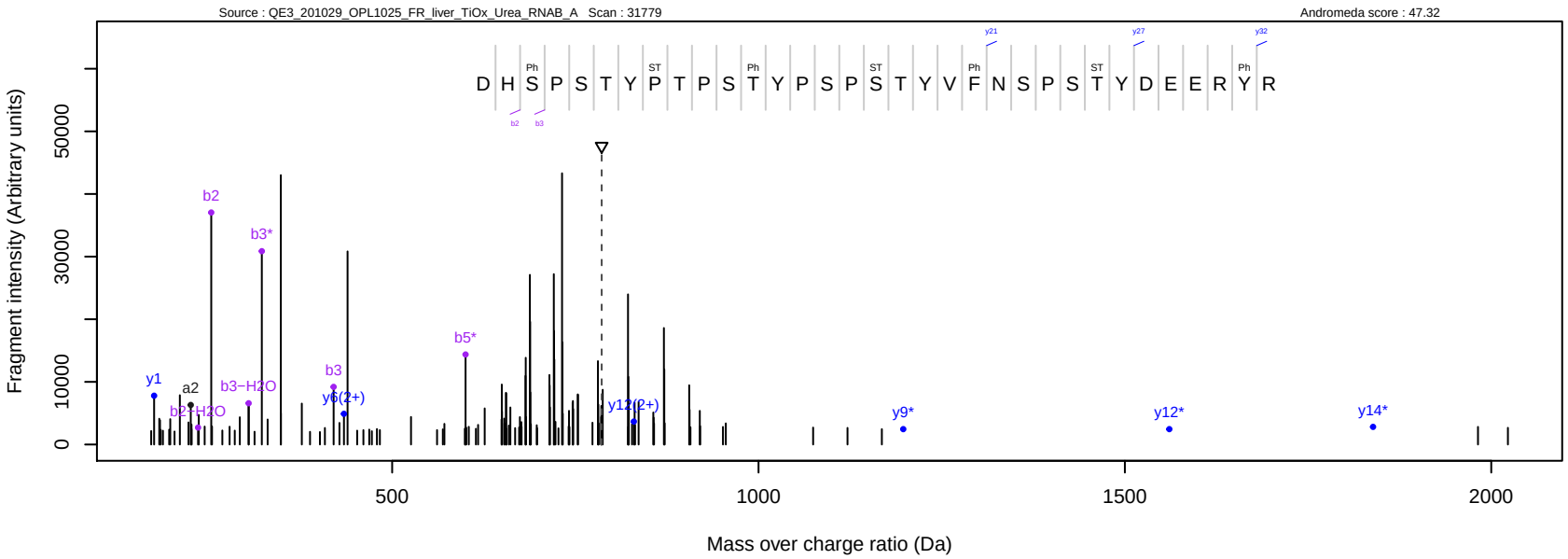
Andromeda score : 47.38



DHS(Phospho (STY))PT(Phospho (STY))PS(Phospho (STY))VFNS(Phospho (STY))DEERYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31779

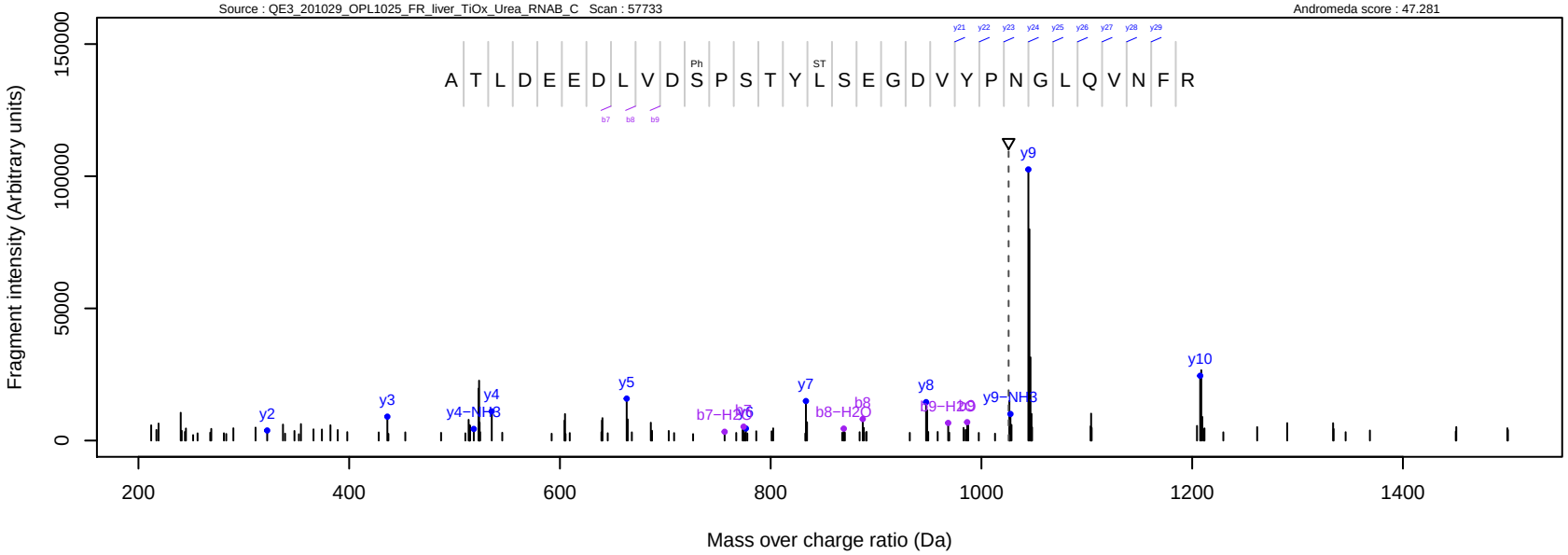
Andromeda score : 47.32



ATLDEEDLVDS(Phospho (STY))LSEGDVYPNGLQVNFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57733

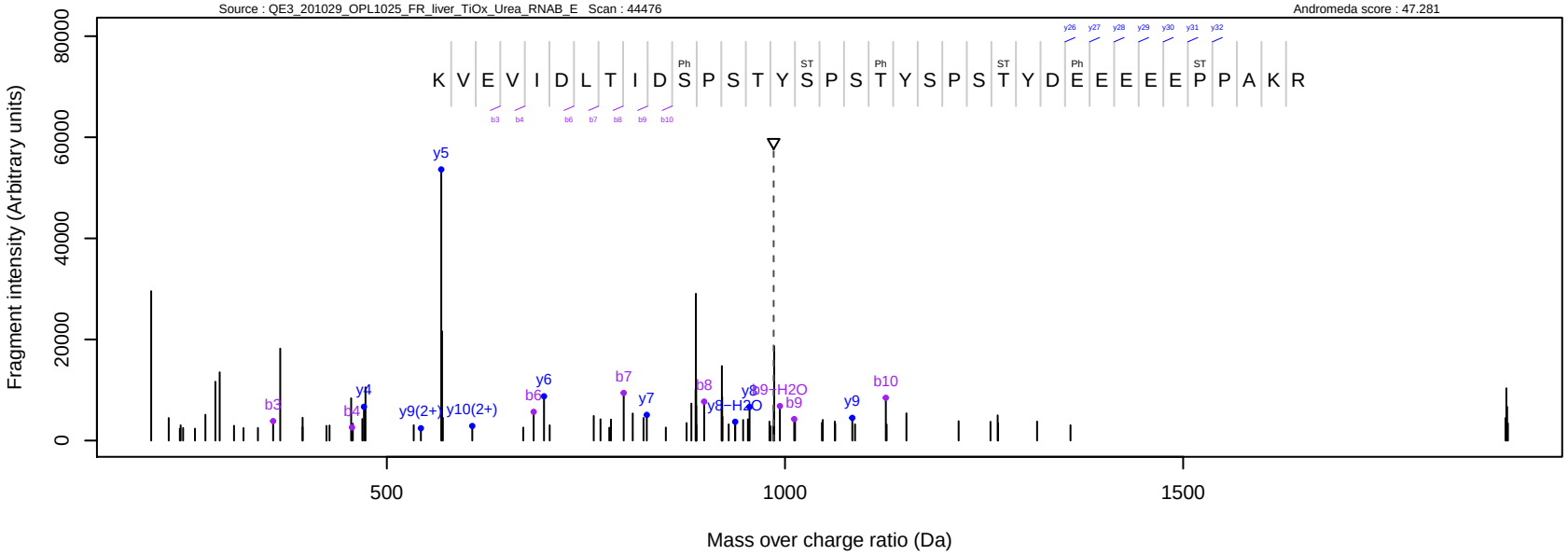
Andromeda score : 47.281



KVEVIDLTIDS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DEEEEEPPAKR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44476

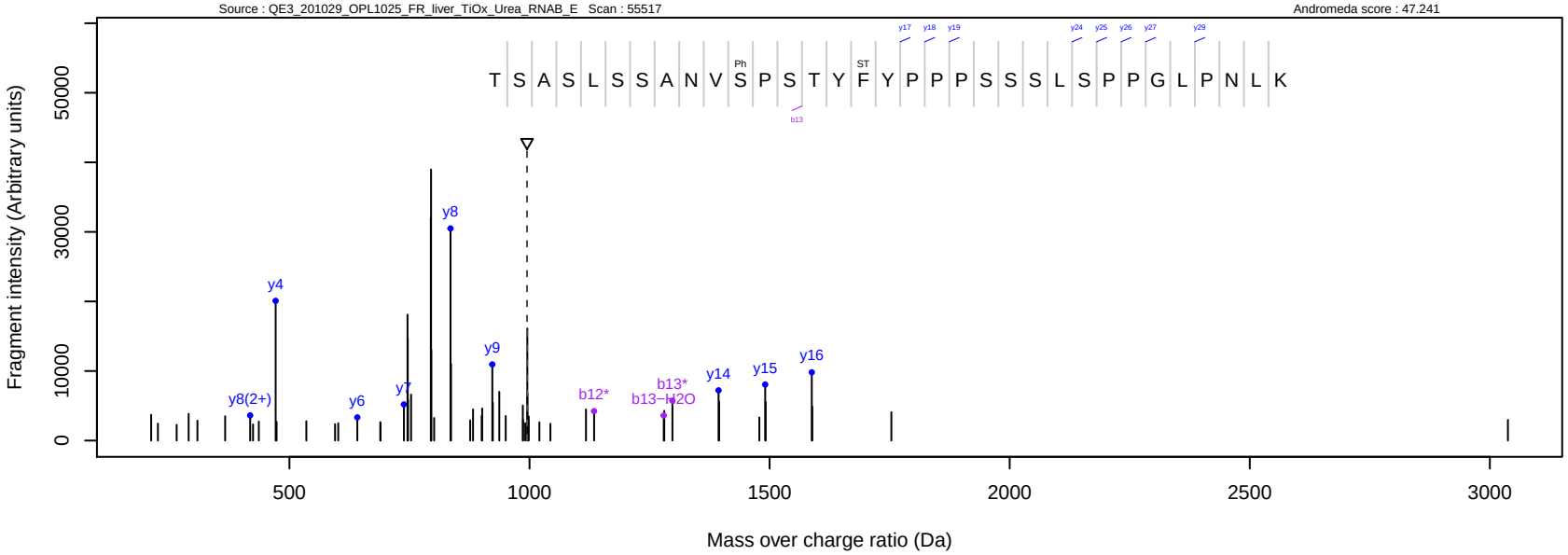
Andromeda score : 47.281



TSASLSSANVS(Phospho (STY))FYPPPSSSLSPPGLPNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 55517

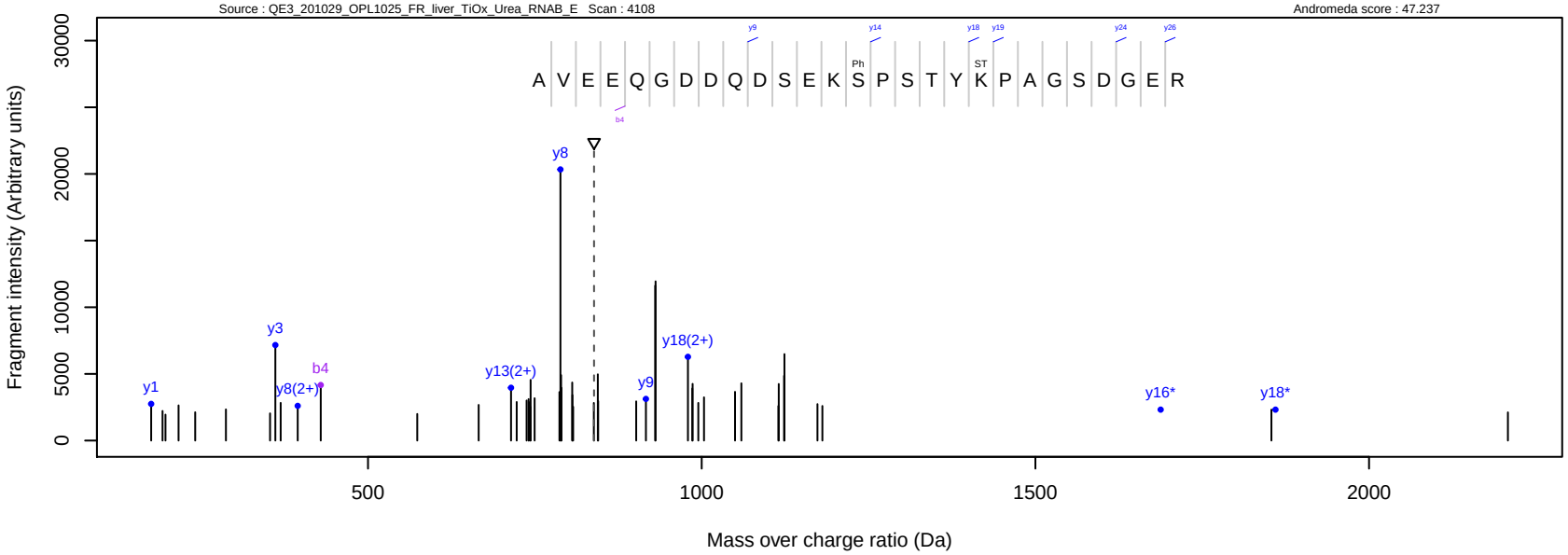
Andromeda score : 47.241



AVEEQGDDQDSEKS(Phospho (STY))KPAGSDGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4108

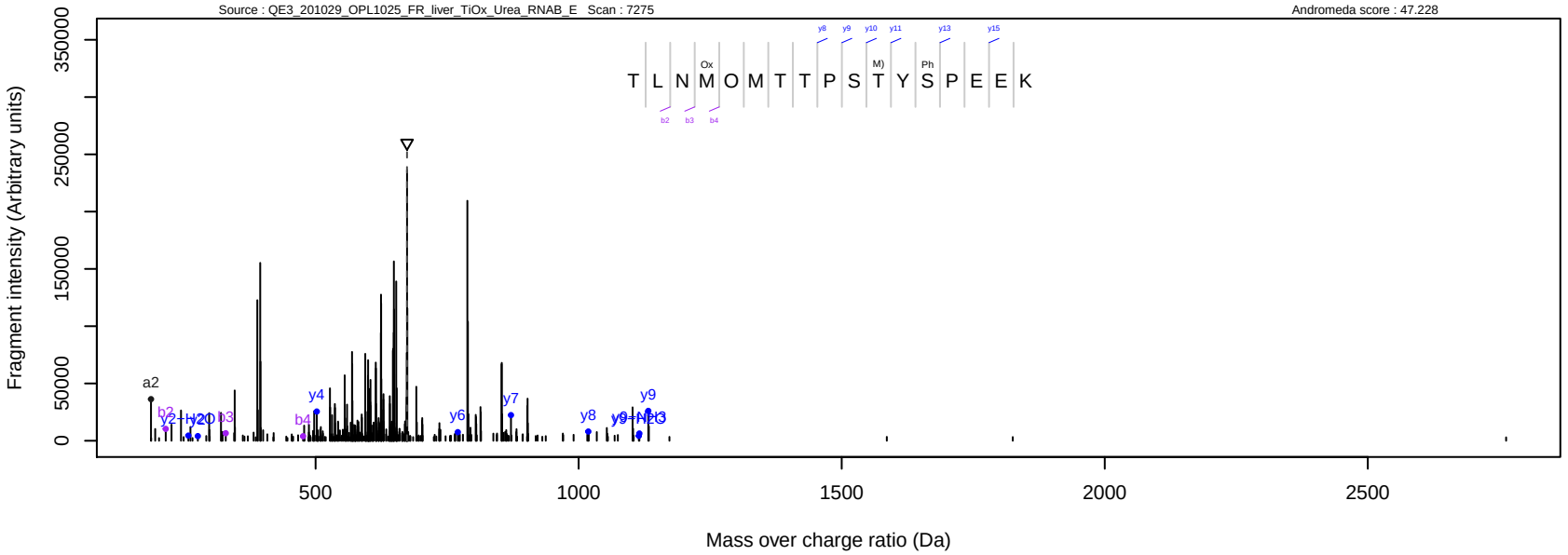
Andromeda score : 47.237



TLNM(Oxidation (M))TT(Phospho (STY))SPEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7275

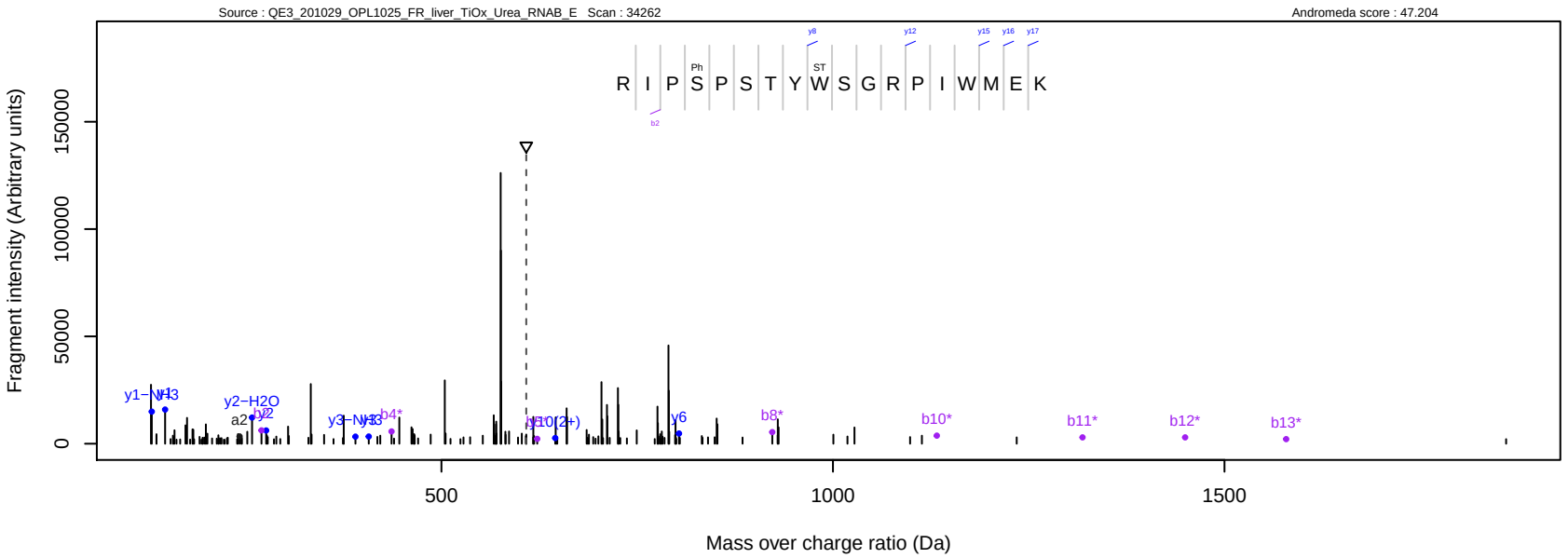
Andromeda score : 47.228



RIPS(Phospho (STY))WSGRPIWMEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34262

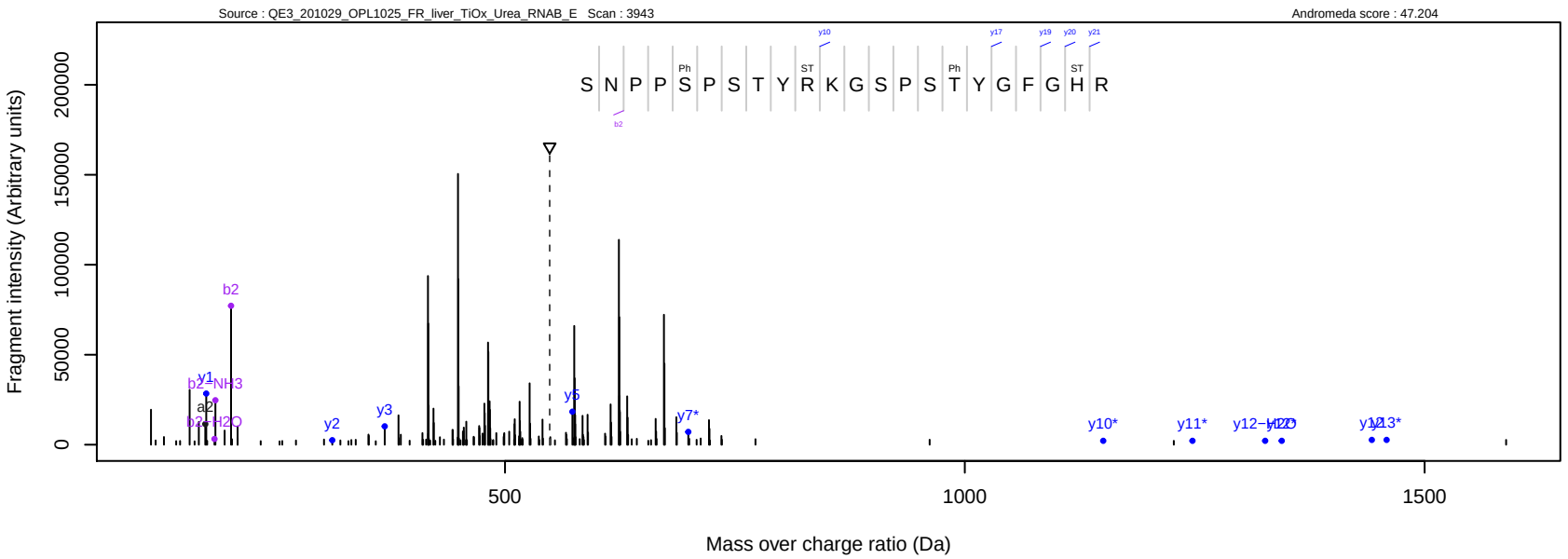
Andromeda score : 47.204



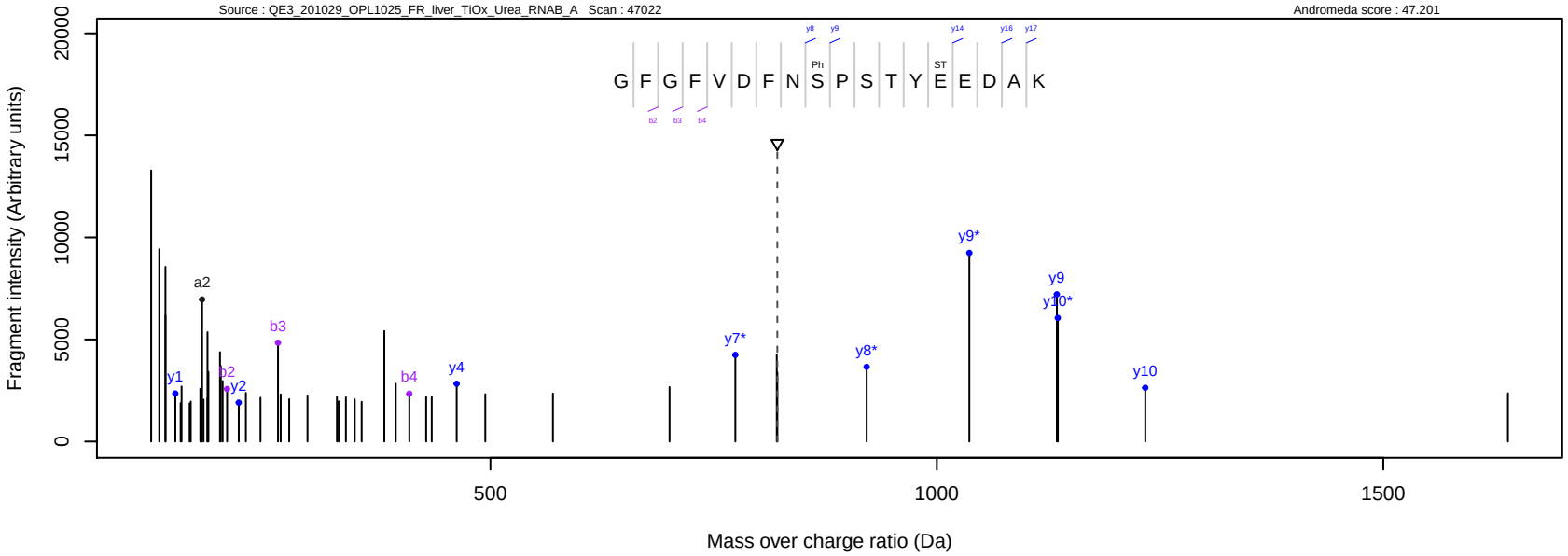
SNPPS(Phospho (STY))RKGS(Phospho (STY))GFGHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3943

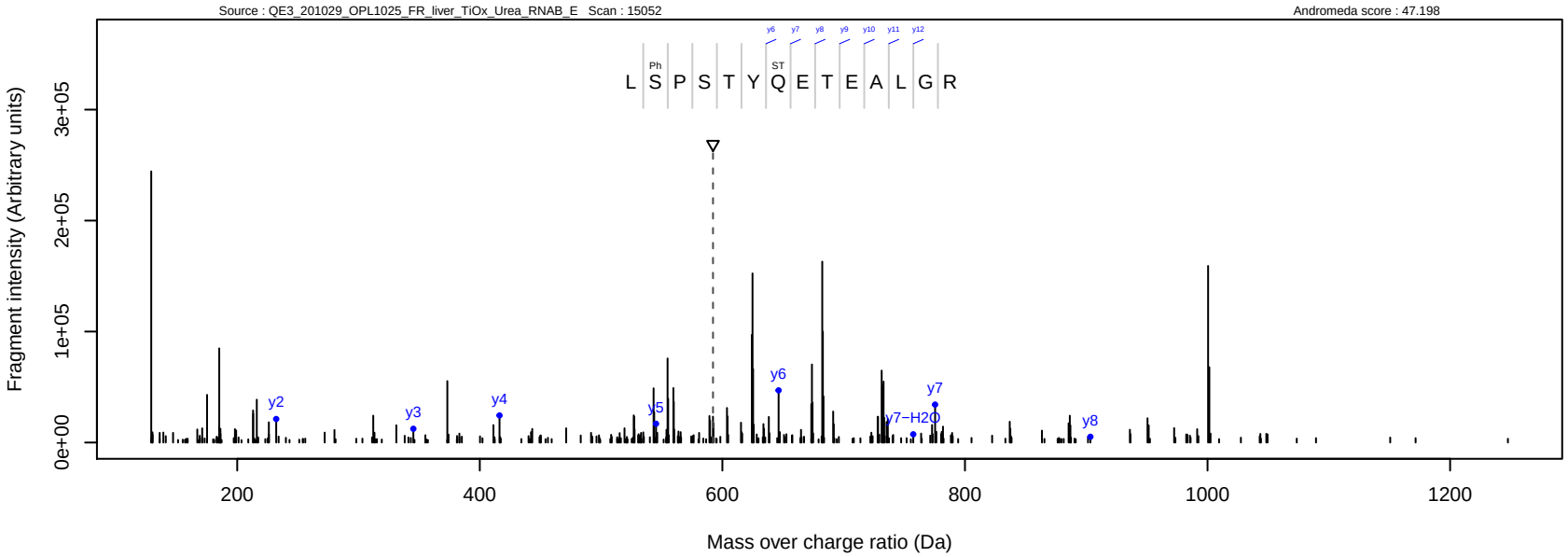
Andromeda score : 47.204



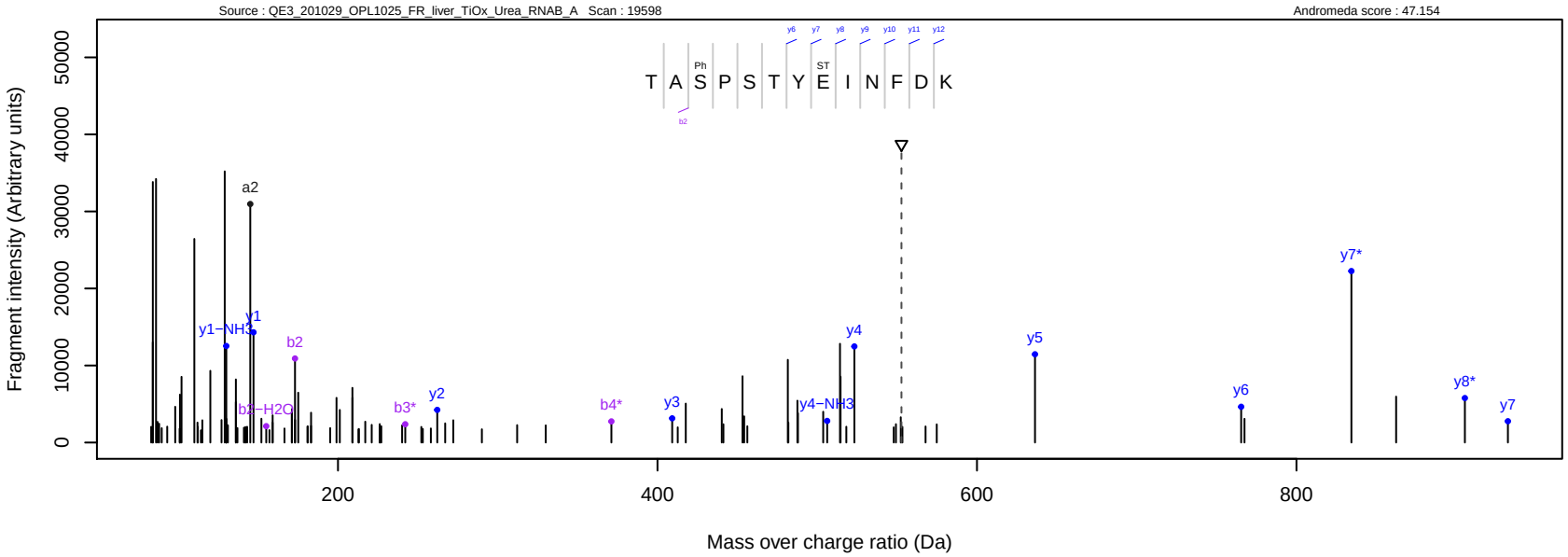
GFGFVDFNS(Phospho (STY))EEDAK−2+



LS(Phospho (STY))QETEALGR−2+



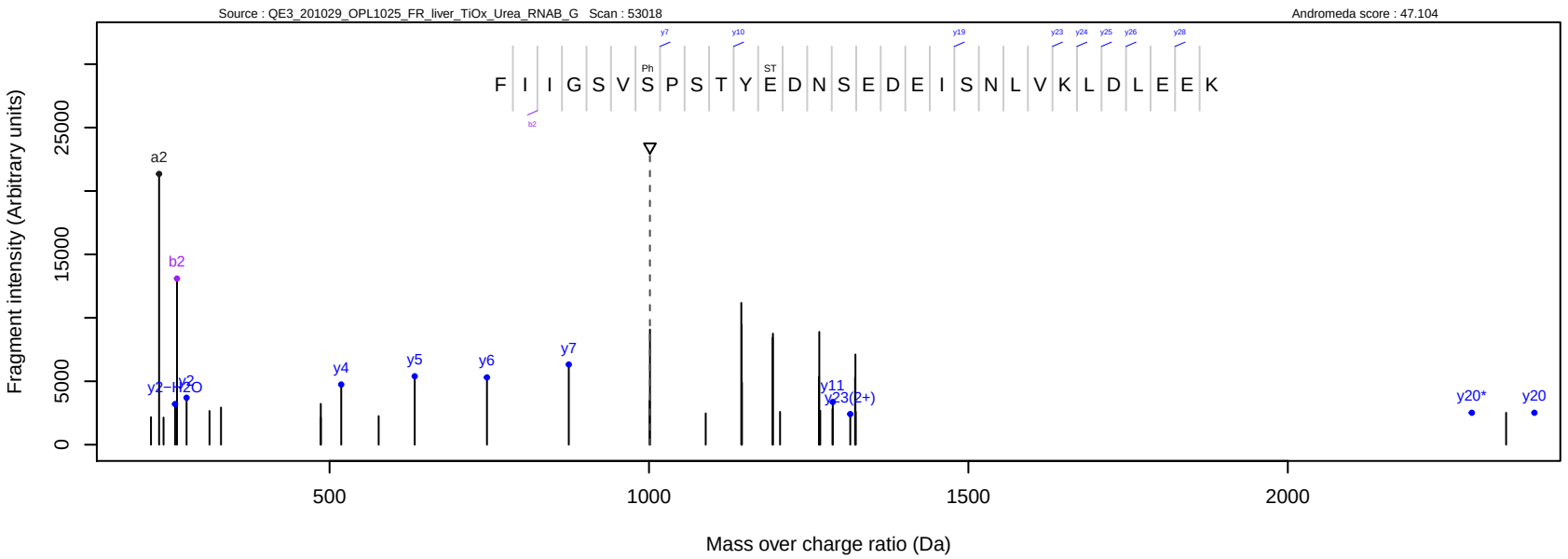
TAS(Phospho (STY))EINFDK−2+



FIIGSVS(Phospho (STY))EDNSEDEISNLVKLDLEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 53018

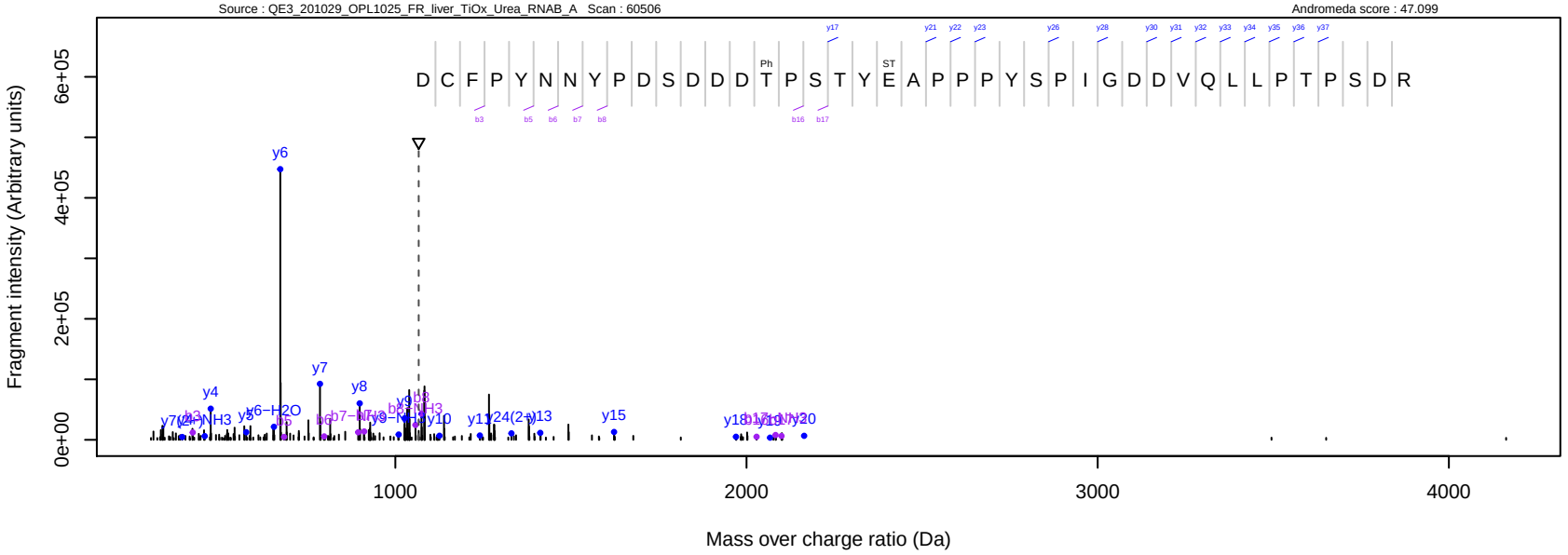
Andromeda score : 47.104



DCFPYNNYPDSDDDT(Phospho (STY))EAPPPYSPIGDDVQLLPTPSDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60506

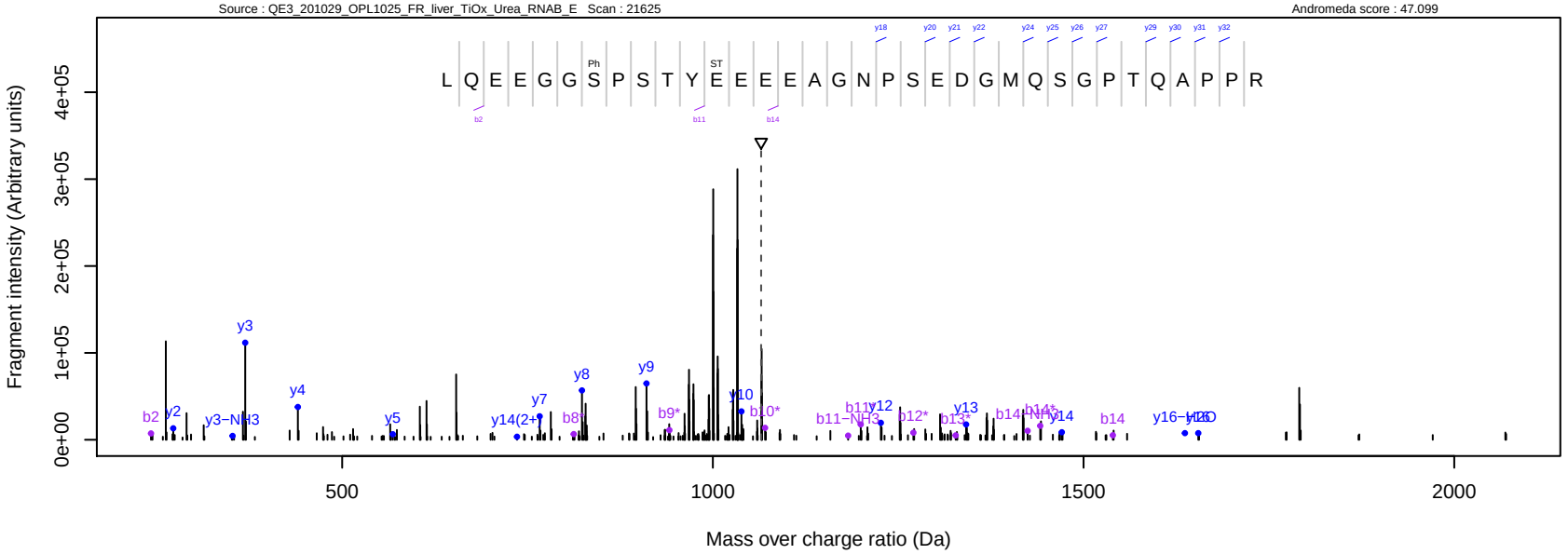
Andromeda score : 47.099

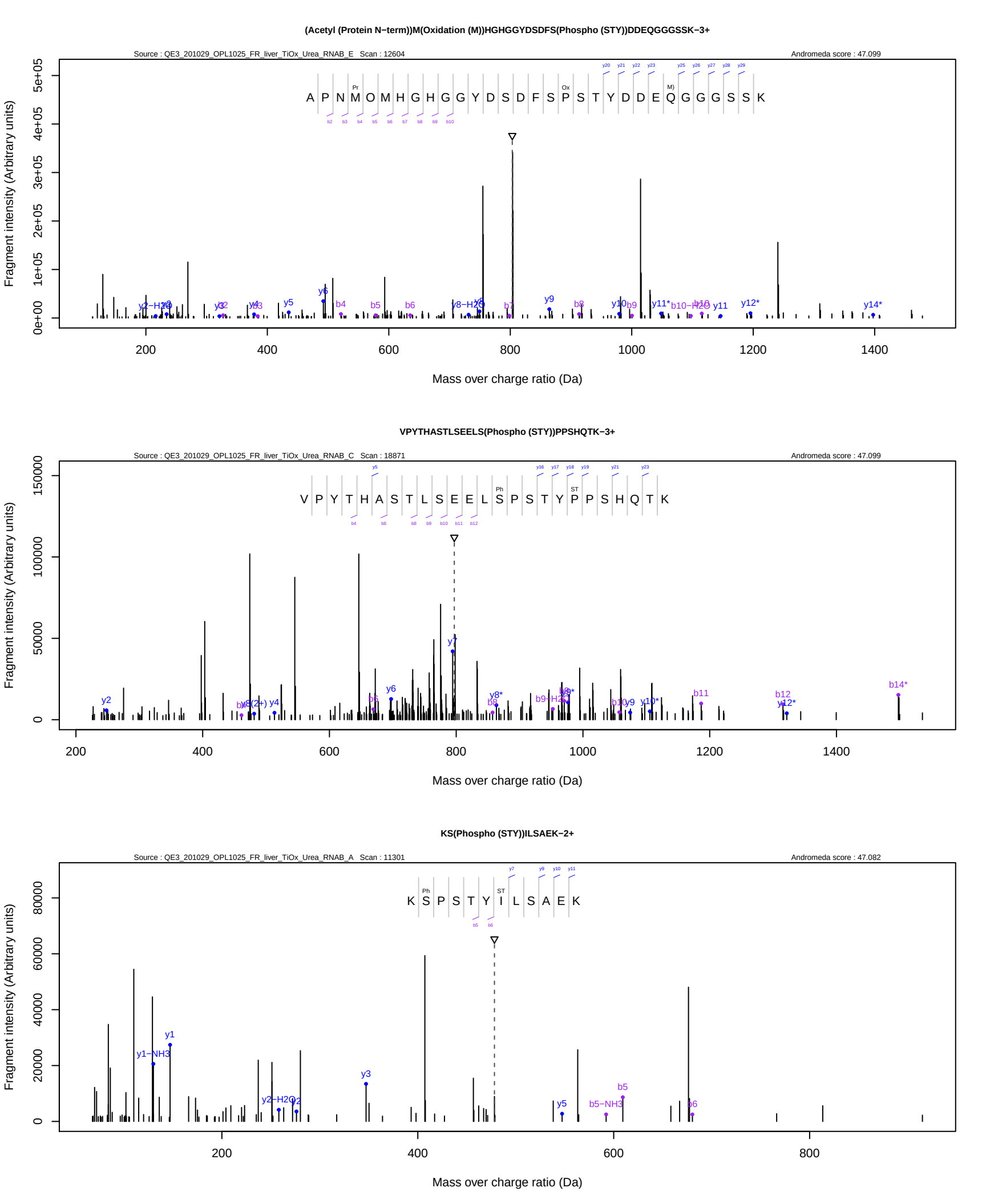


LQEEGGS(Phospho (STY))EEEEAGNPSEDGMQSGPTQAPPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21625

Andromeda score : 47.099

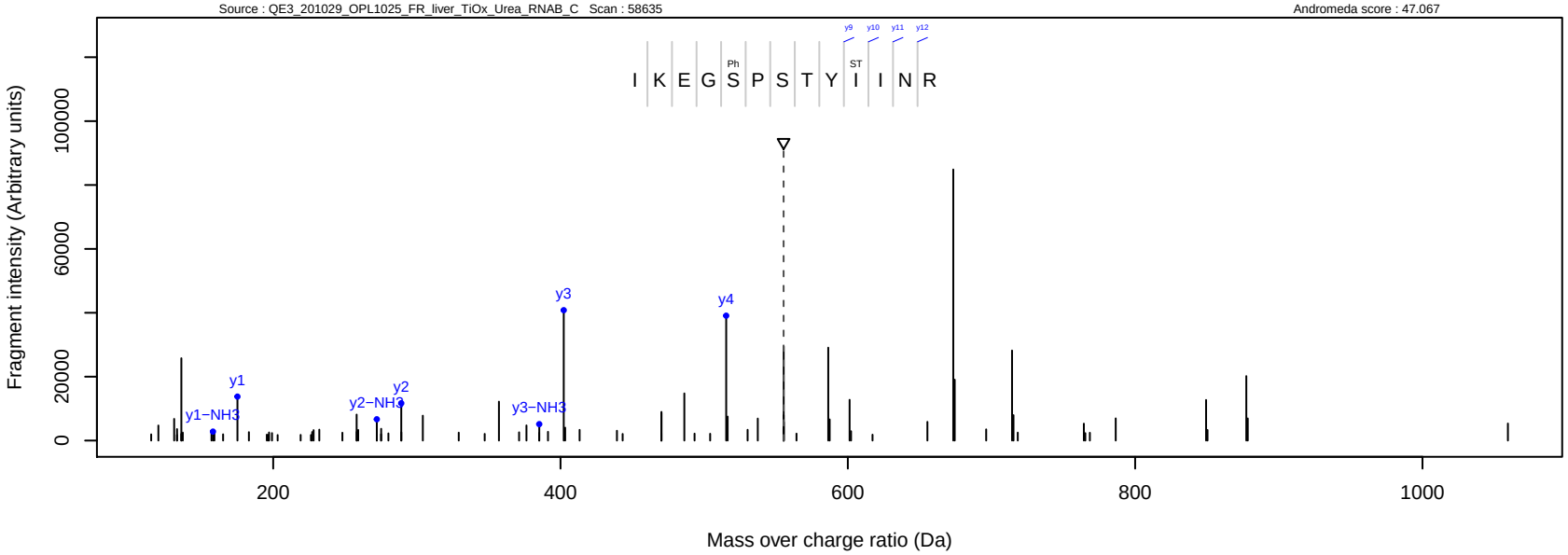



(Acetyl (Protein N−term))M(Oxidation (M))HGHGGYDSDFS(Phospho (STY))DDEQGGGSSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12604
Andromeda score : 47.099
A P N M O M H G H G G Y D S D F S P S T Y D D E Q G G G S S K
Pr
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VPYTHASTLSEELS(Phospho (STY))PPSHQTK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18871
Andromeda score : 47.099
V P Y T H A S T L S E E L S P S T Y P P S H Q T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KS(Phospho (STY))ILSAEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11301
Andromeda score : 47.082
K S P S T Y I L S A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IKEGS(Phospho (STY))IINR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58635

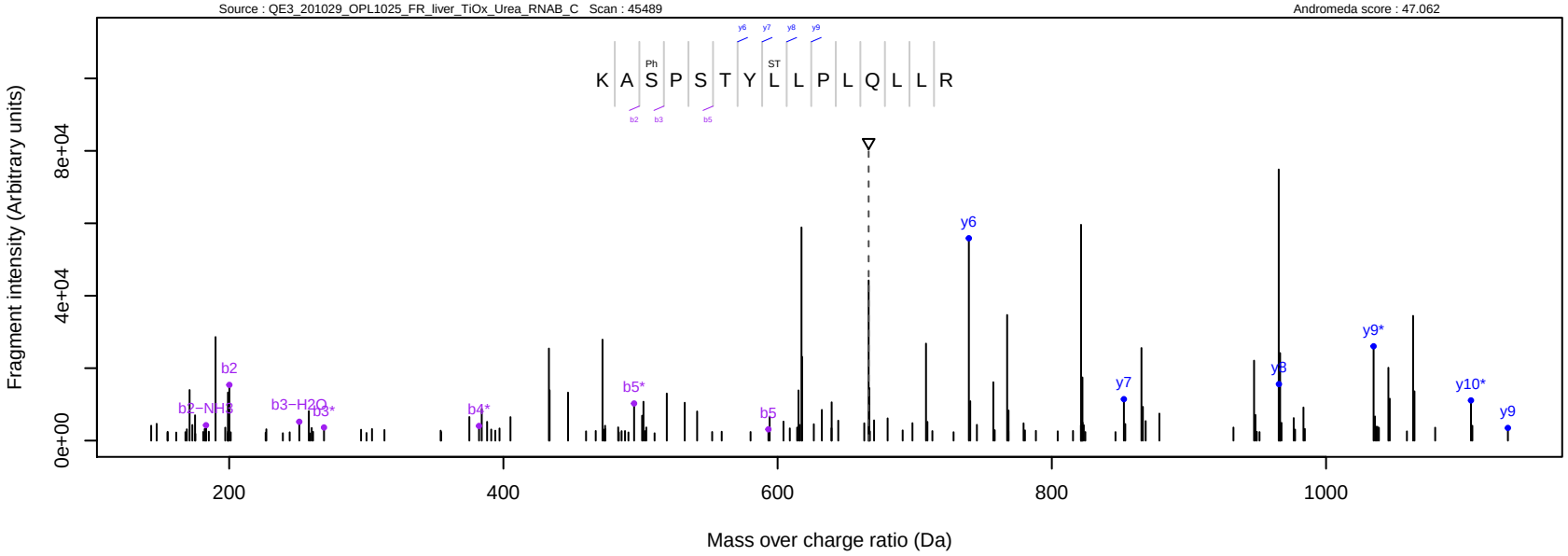
Andromeda score : 47.067



KAS(Phospho (STY))LLPLQLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45489

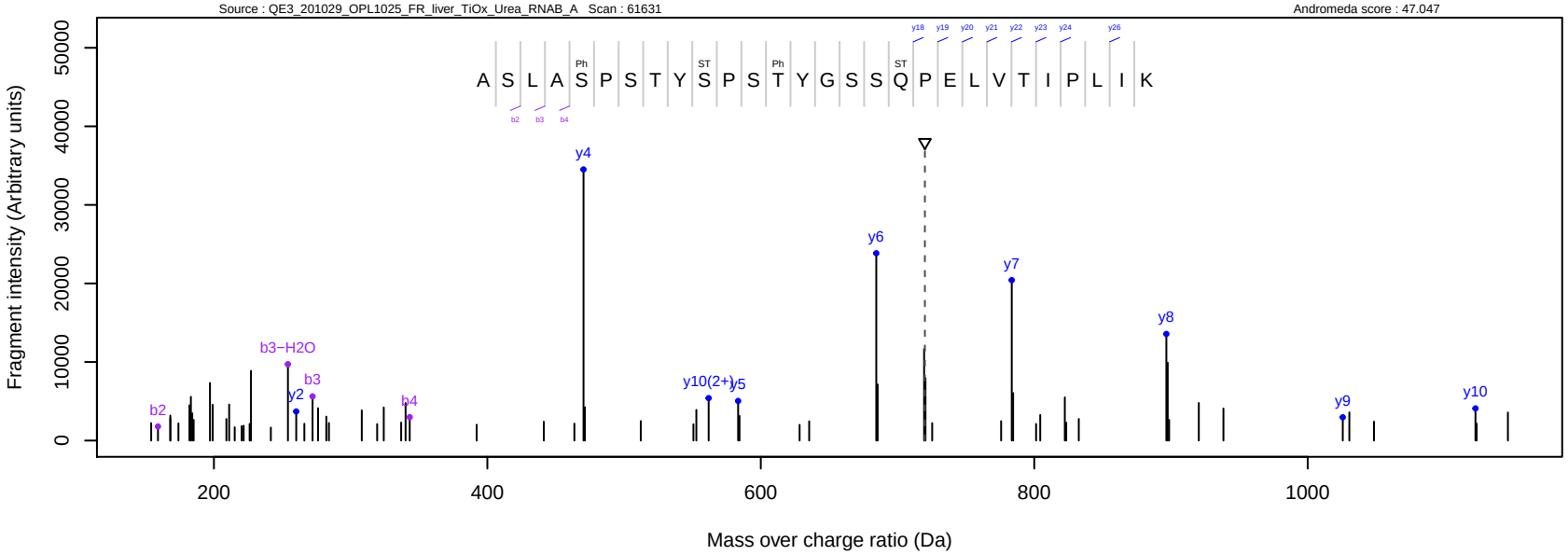
Andromeda score : 47.062



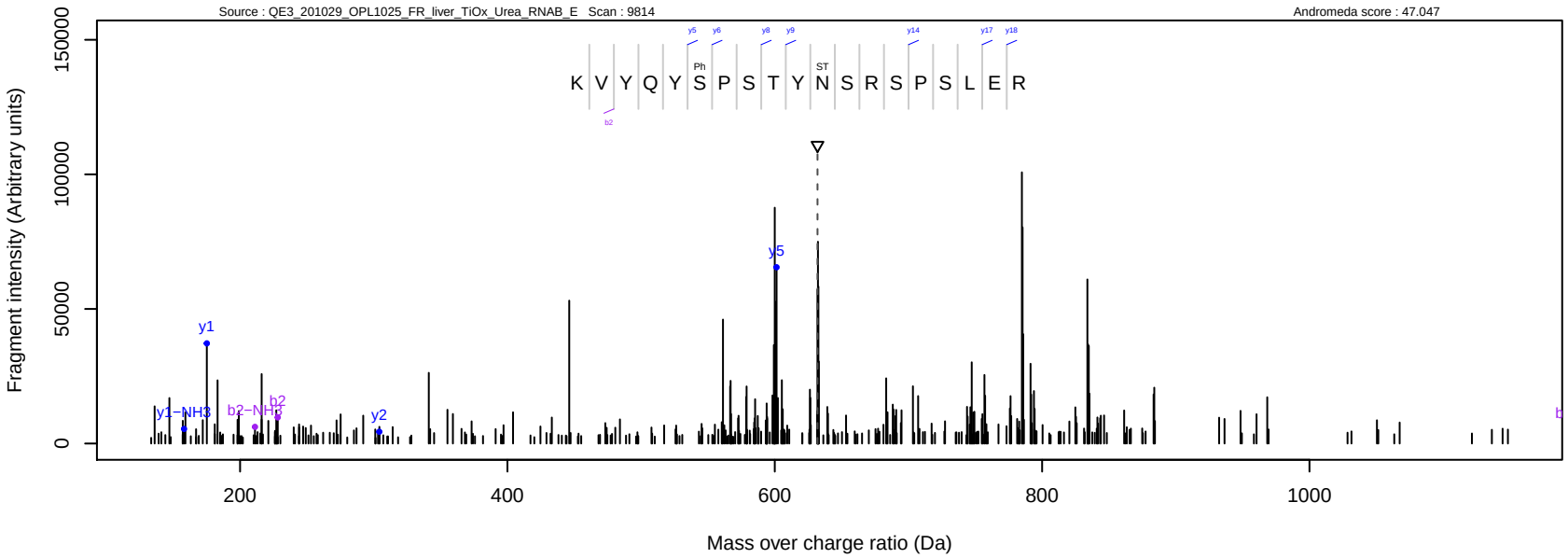
ASLAS(Phospho (STY))S(Phospho (STY))GSSQPELVTIPLIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61631

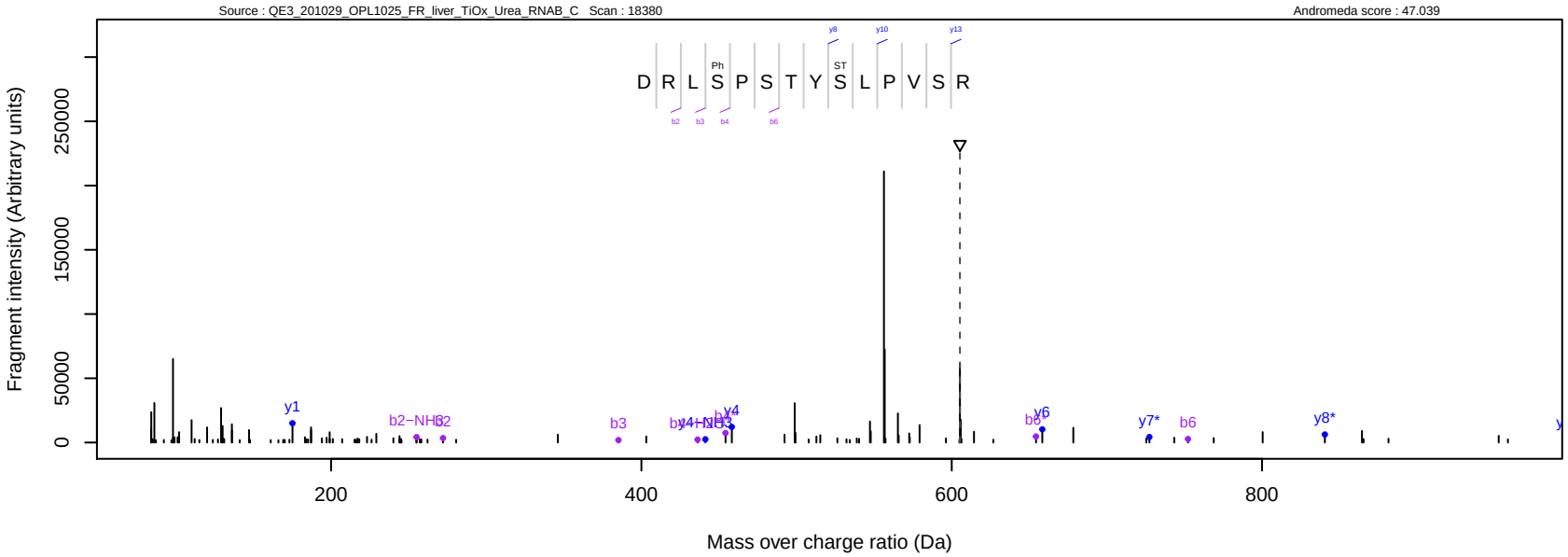
Andromeda score : 47.047



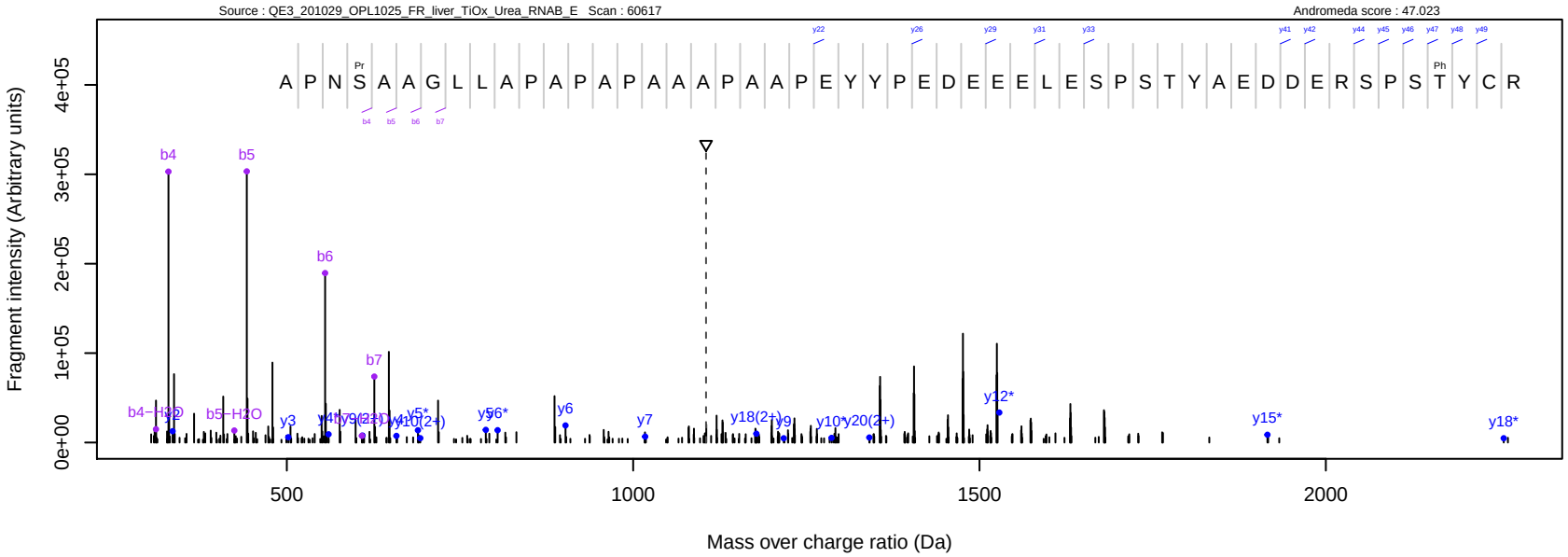
KVYQYS(Phospho (STY))NSRSPSLER−3+



DRLS(Phospho (STY))SLPVSR−2+



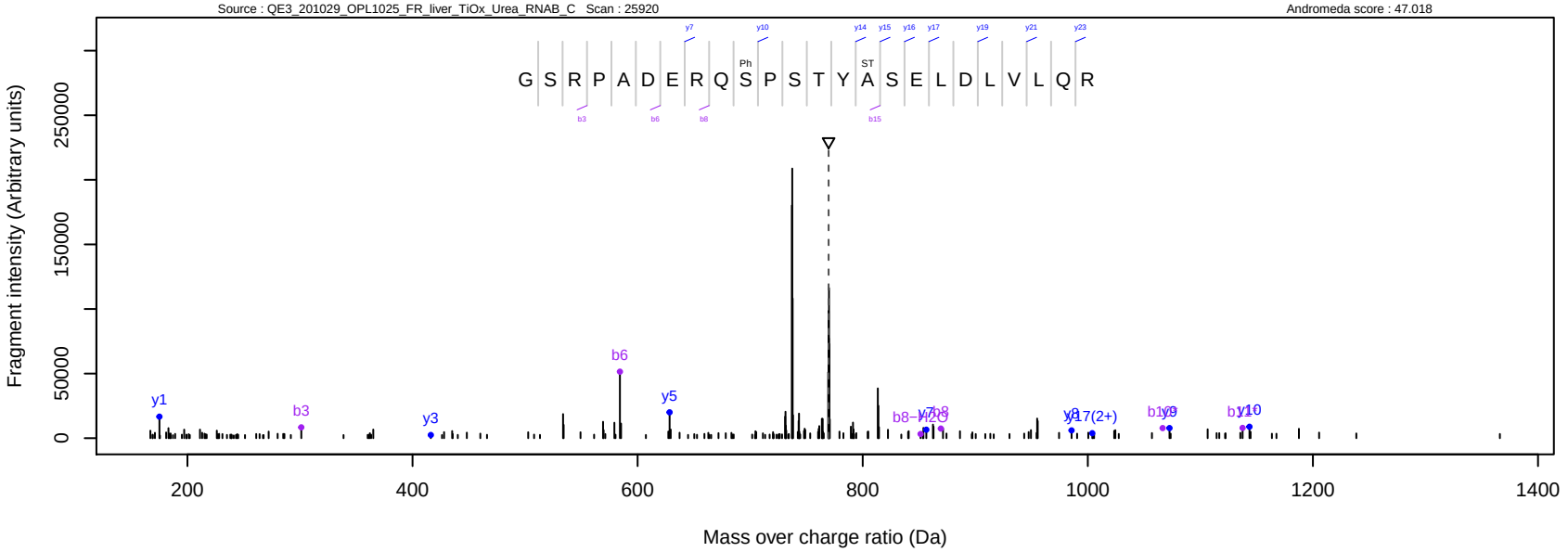
(Acetyl (Protein N−term))SAAGLLAPAPAPAAAPAAPEYYPEDEEELES(Phospho (STY))AEDDERS(Phospho (STY))CR−4+



GSRPADERQS(Phospho (STY))ASELDLVLQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25920

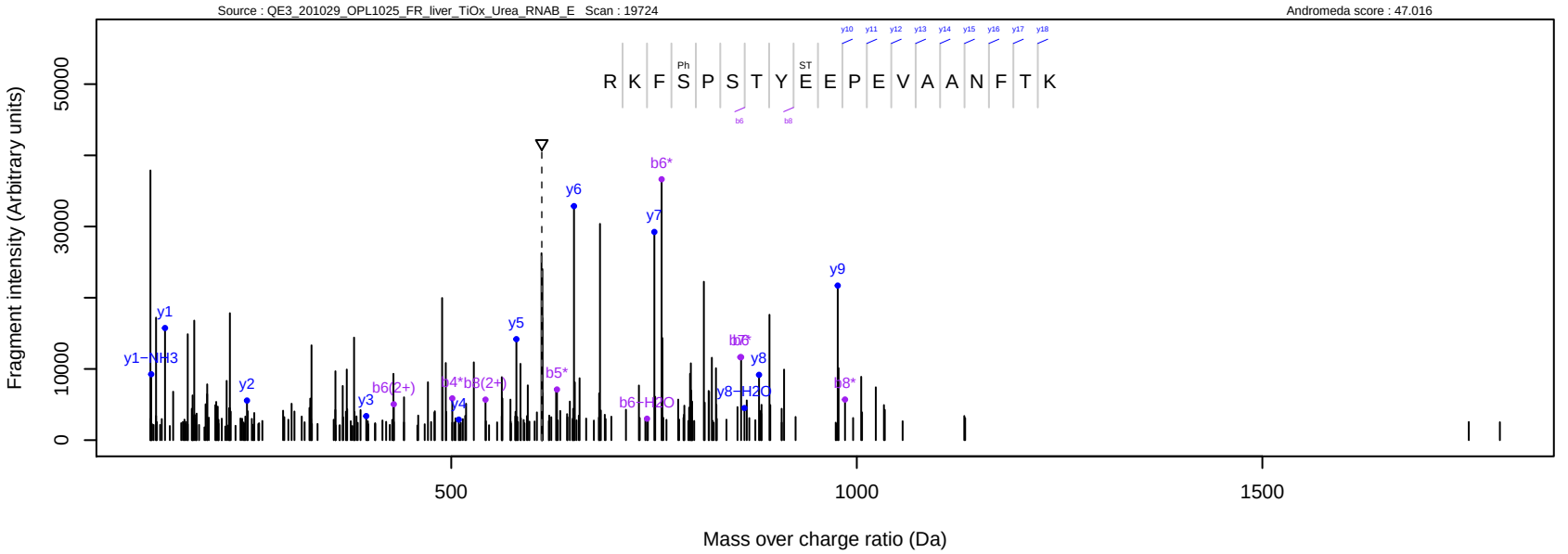
Andromeda score : 47.018



RKFS(Phospho (STY))EEPEVAANFTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19724

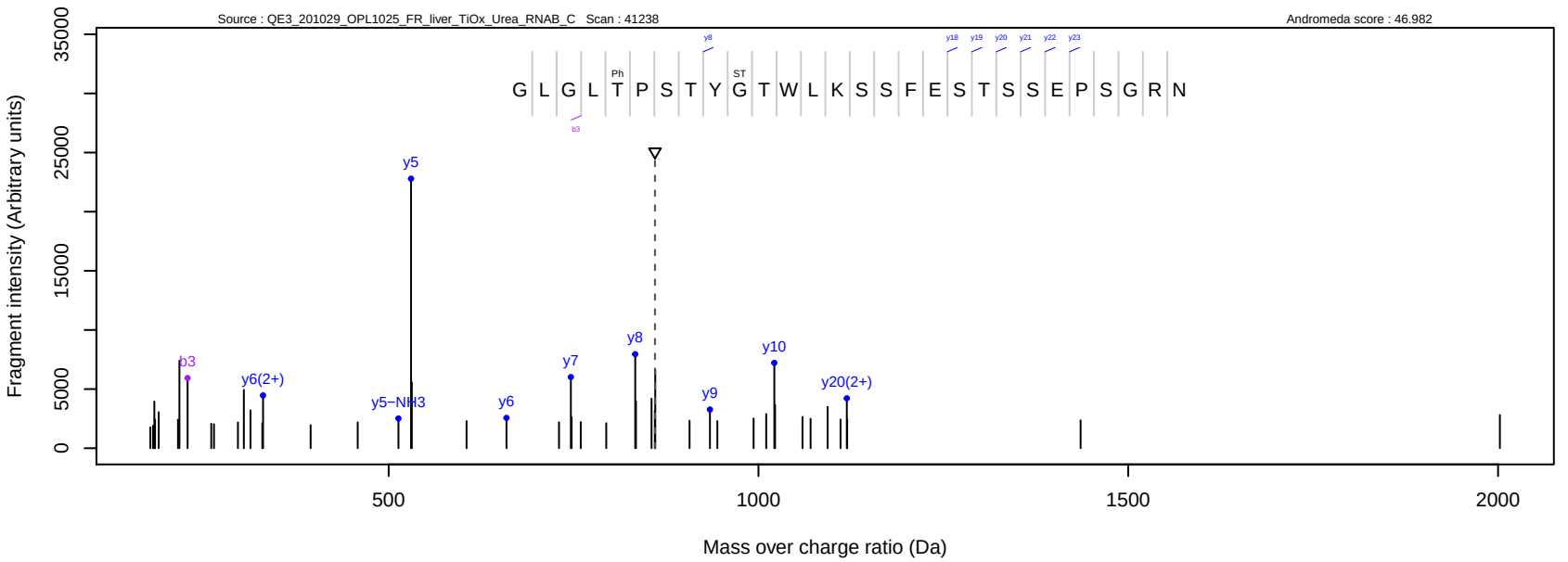
Andromeda score : 47.016



GLGLT(Phospho (STY))GTWLKSSFESTSSEPSGRN−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41238

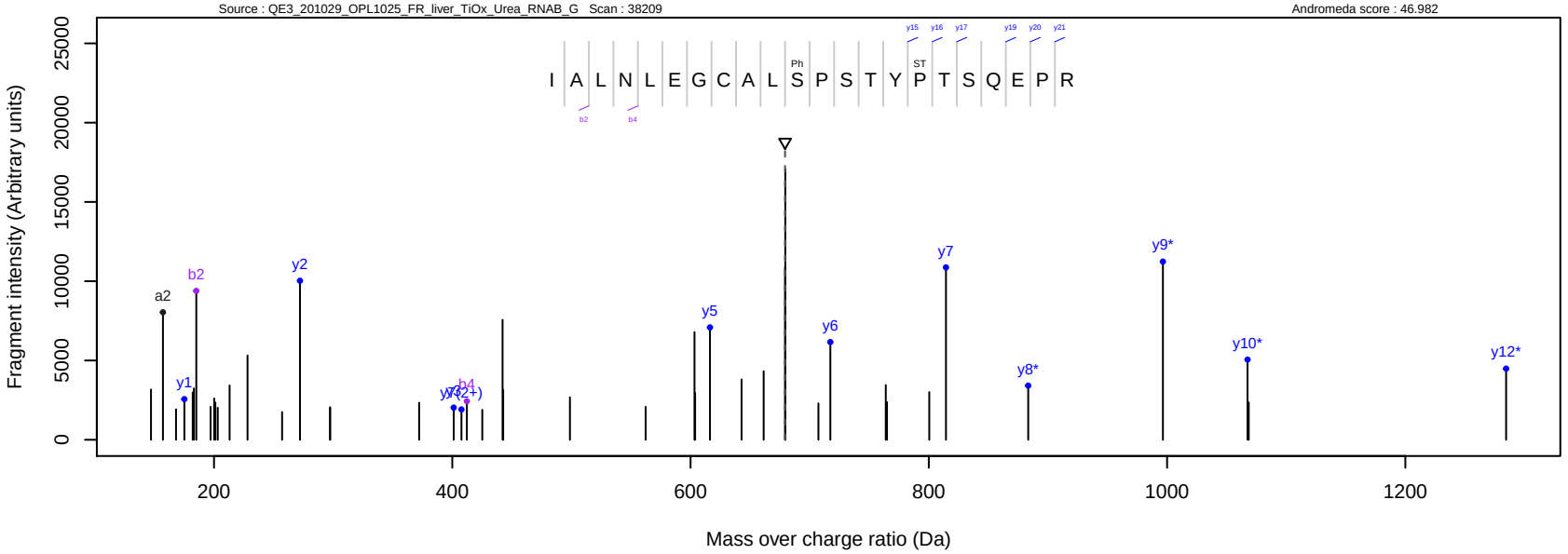
Andromeda score : 46.982



IALNLEGCALS(Phospho (STY))PTSQEPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 38209

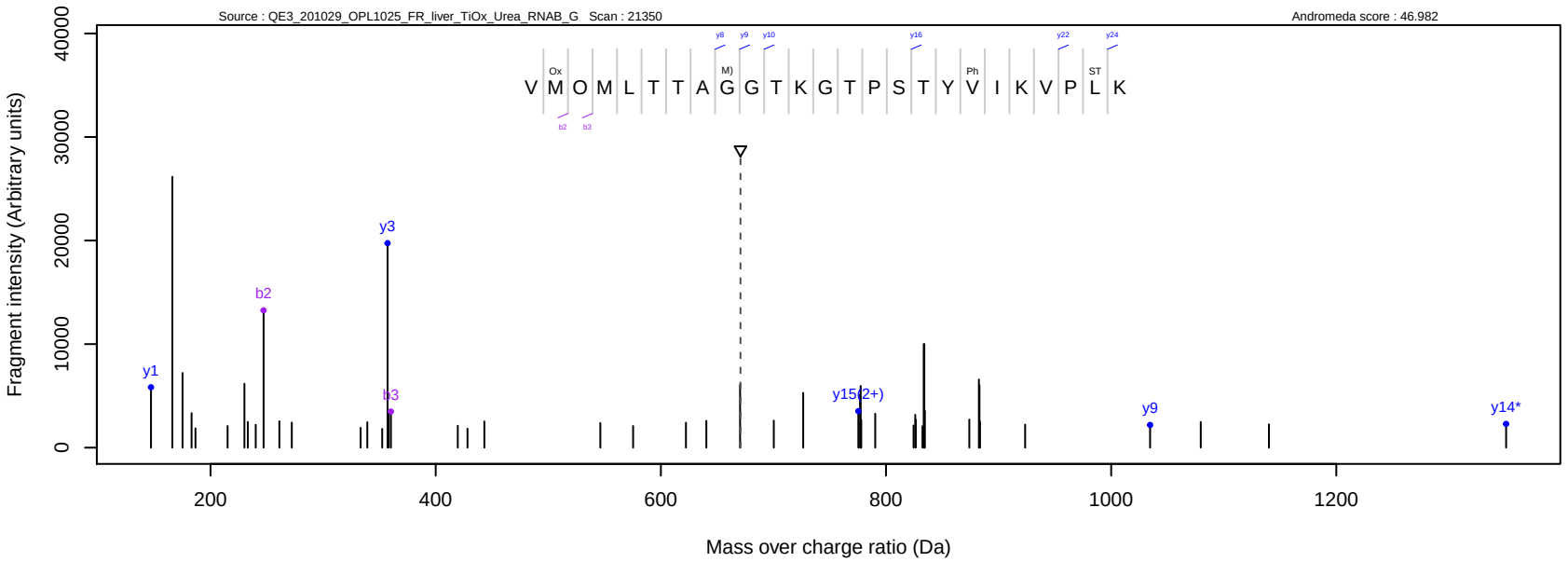
Andromeda score : 46.982



VM(Oxidation (M))LTTAGGTKGT(Phospho (STY))VIKVPLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 21350

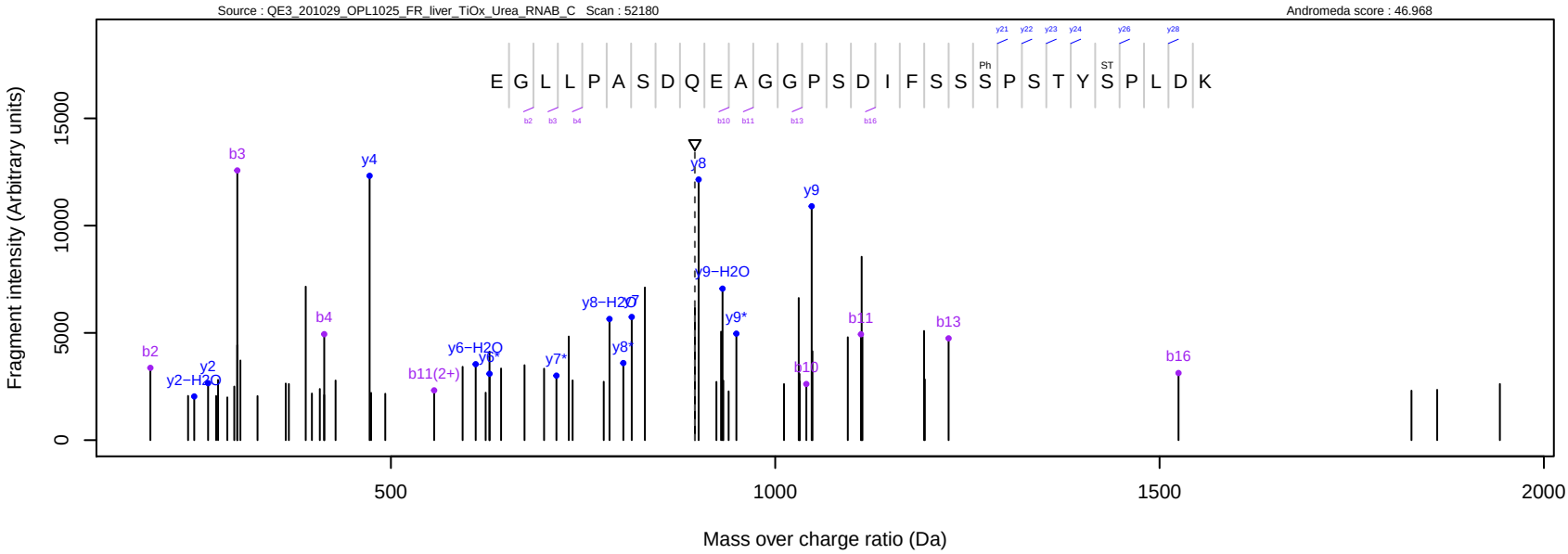
Andromeda score : 46.982



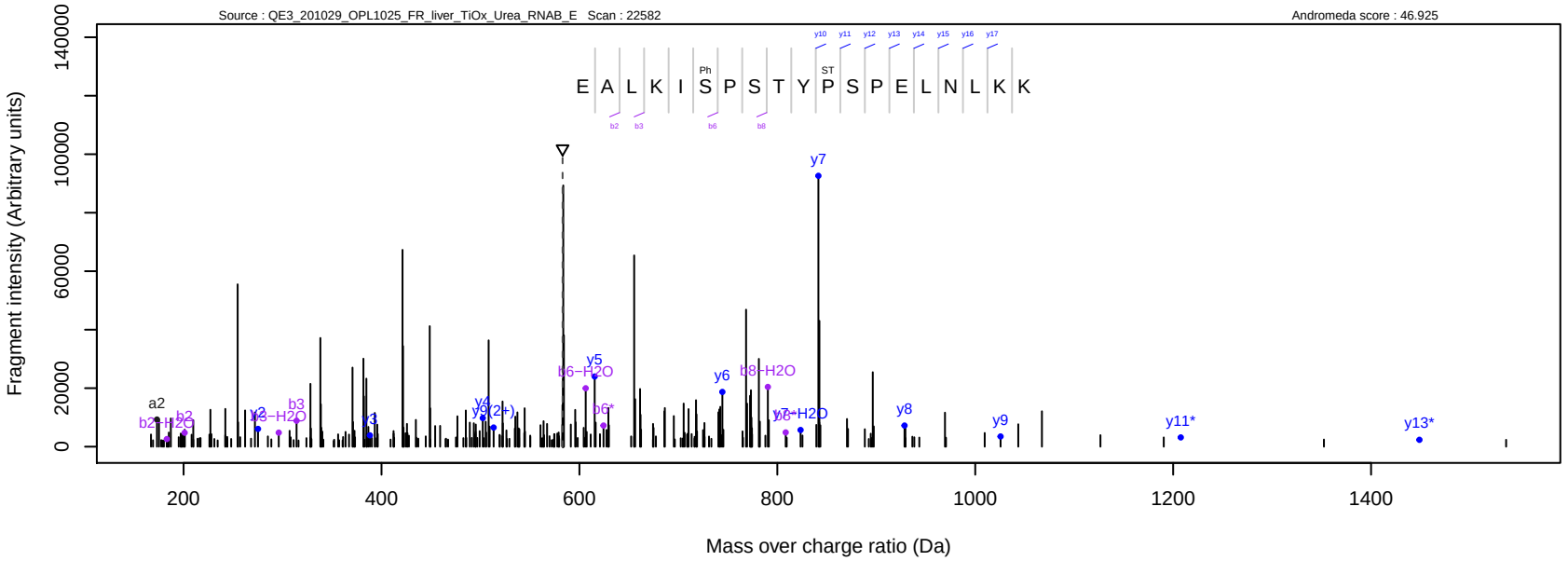
EGLLPASDQEAGGPSDIFSSS(Phospho (STY))SPLDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 52180

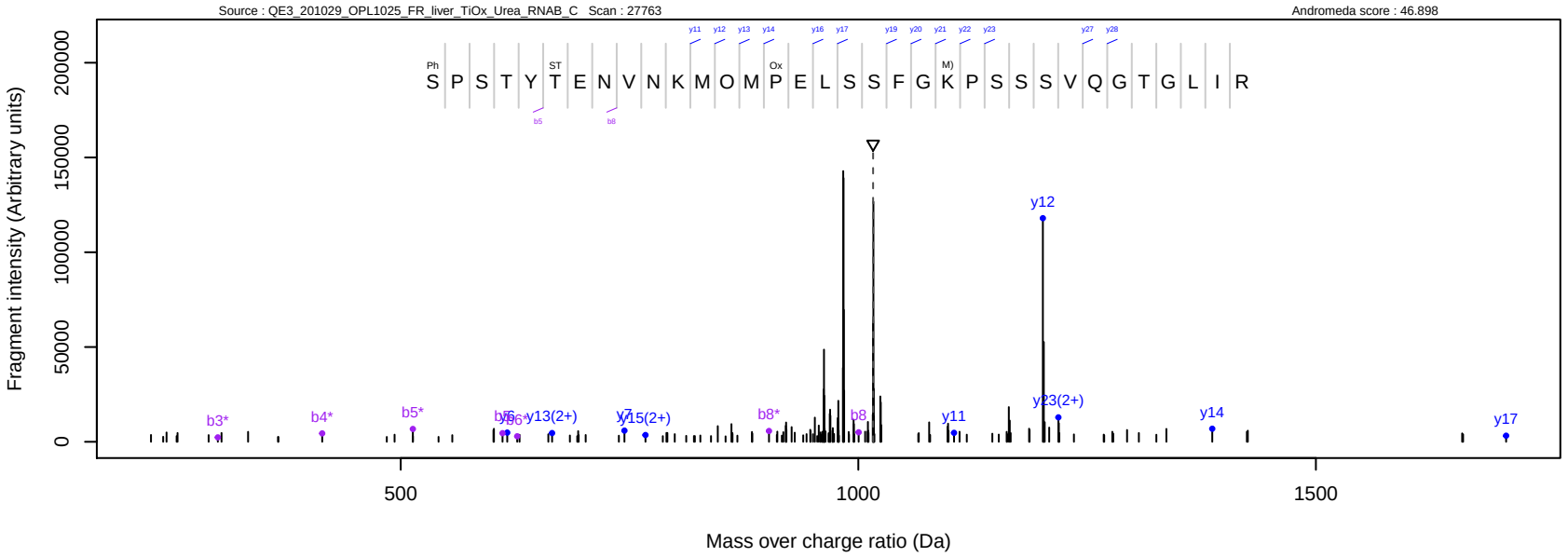
Andromeda score : 46.968



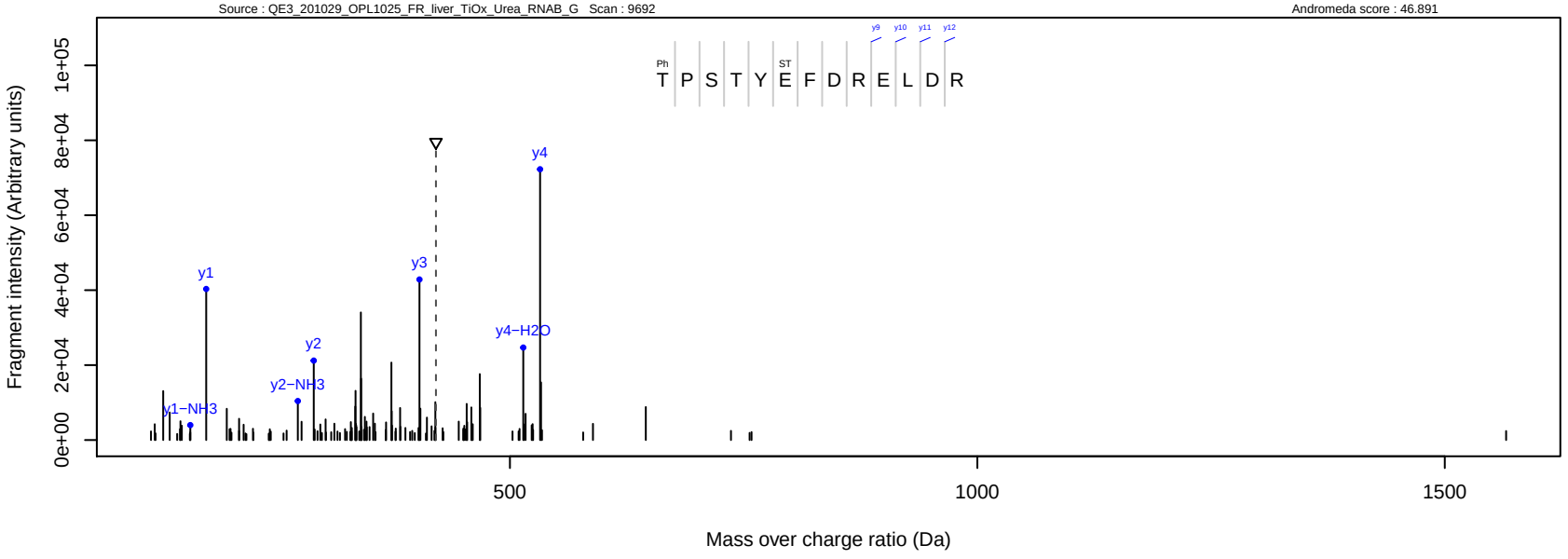
EALKIS(Phospho (STY))PSPELNLKK−3+



S(Phospho (STY))TENVNKM(Oxidation (M))PELSSFGKPSSSVQGTGLIR−3+



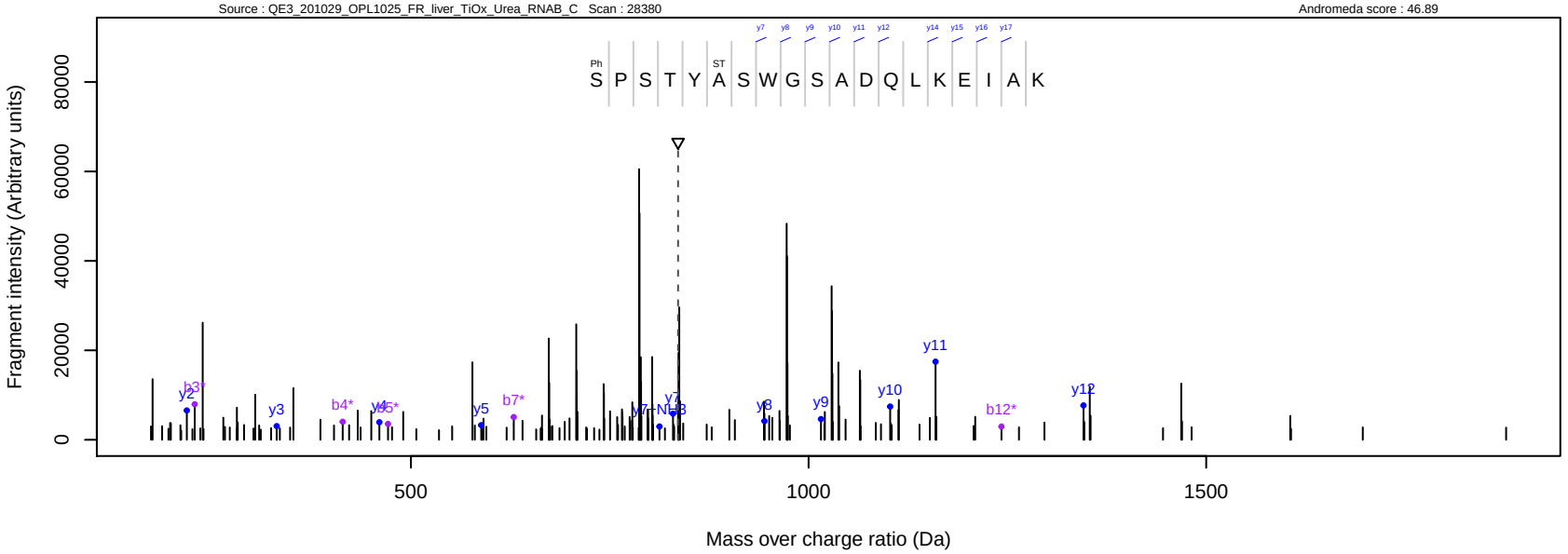
T(Phospho (STY))EFDRELDR−3+



S(Phospho (STY))ASWGSADQLKEIAK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28380

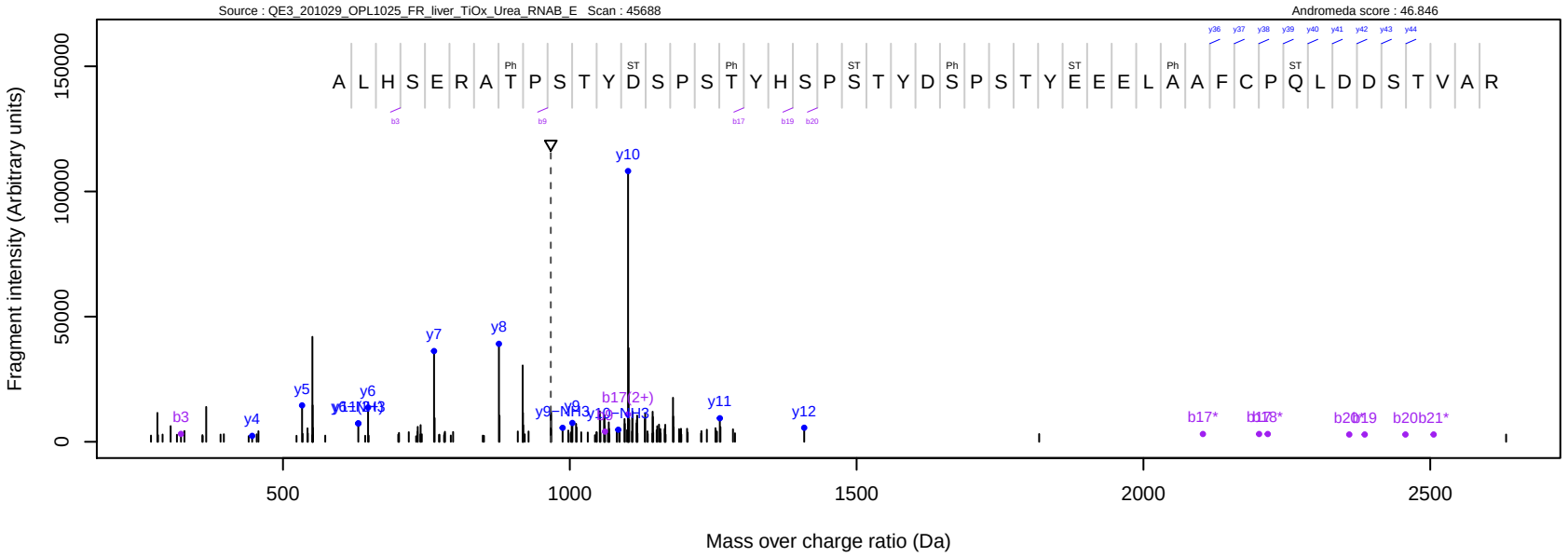
Andromeda score : 46.89



ALHSERAT(Phospho (STY))DS(Phospho (STY))HS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45688

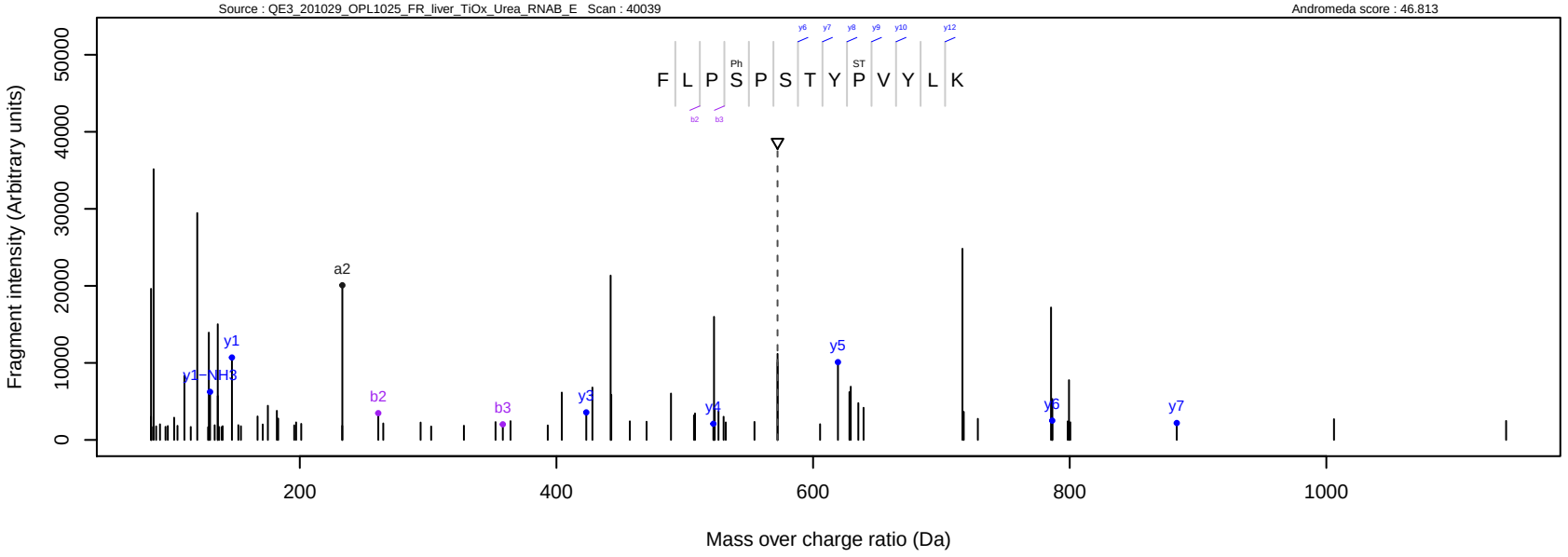
Andromeda score : 46.846



FLPS(Phospho (STY))PVYLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40039

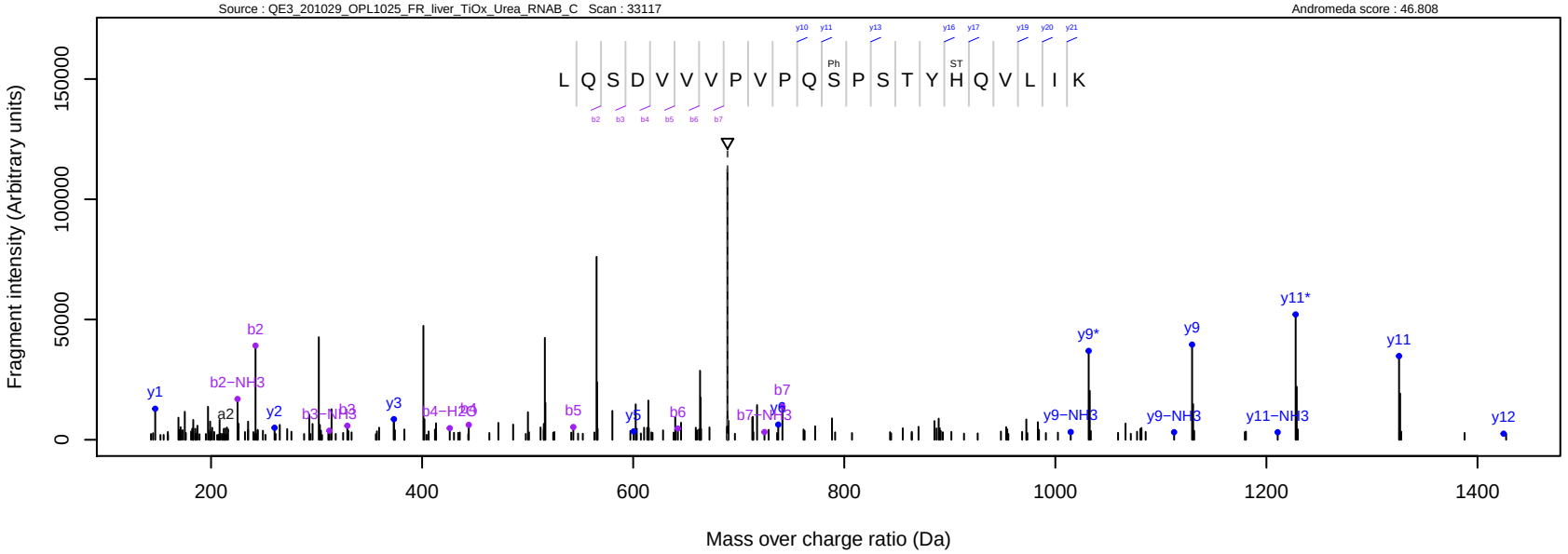
Andromeda score : 46.813



LQSDVVVPVPQS(Phospho (STY))HQVLIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33117

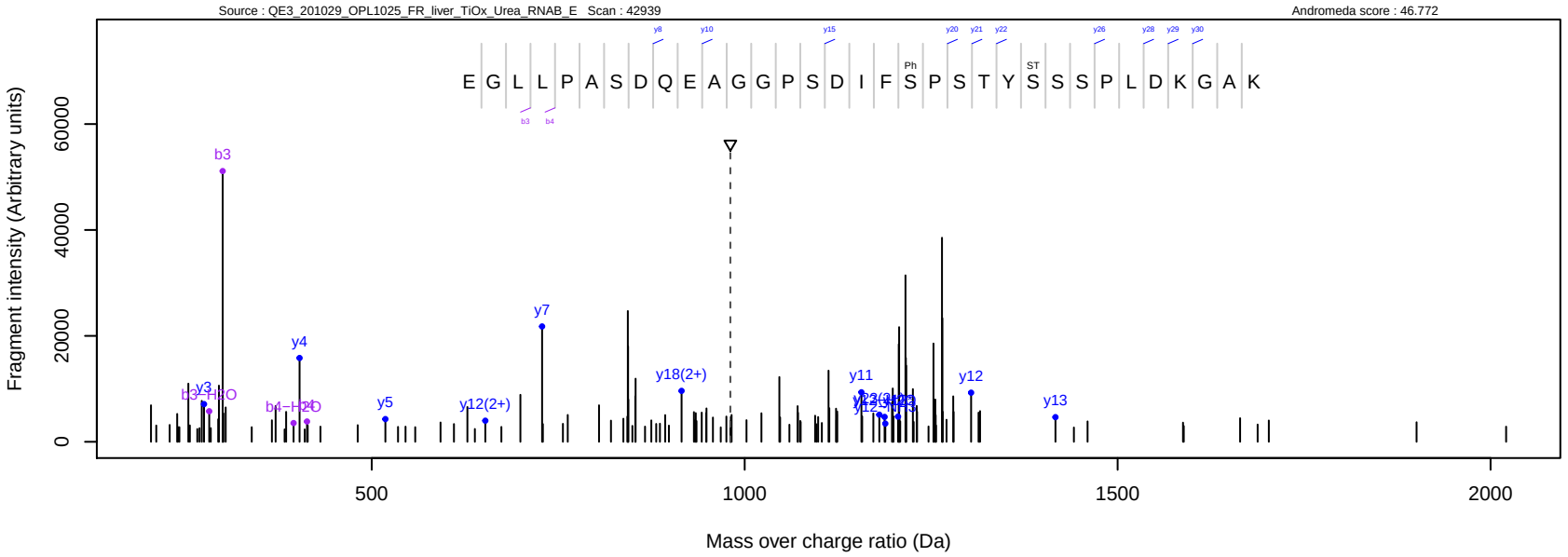
Andromeda score : 46.808



EGLLPASDQEAGGPSDIFS(Phospho (STY))SSSPLDKGAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42939

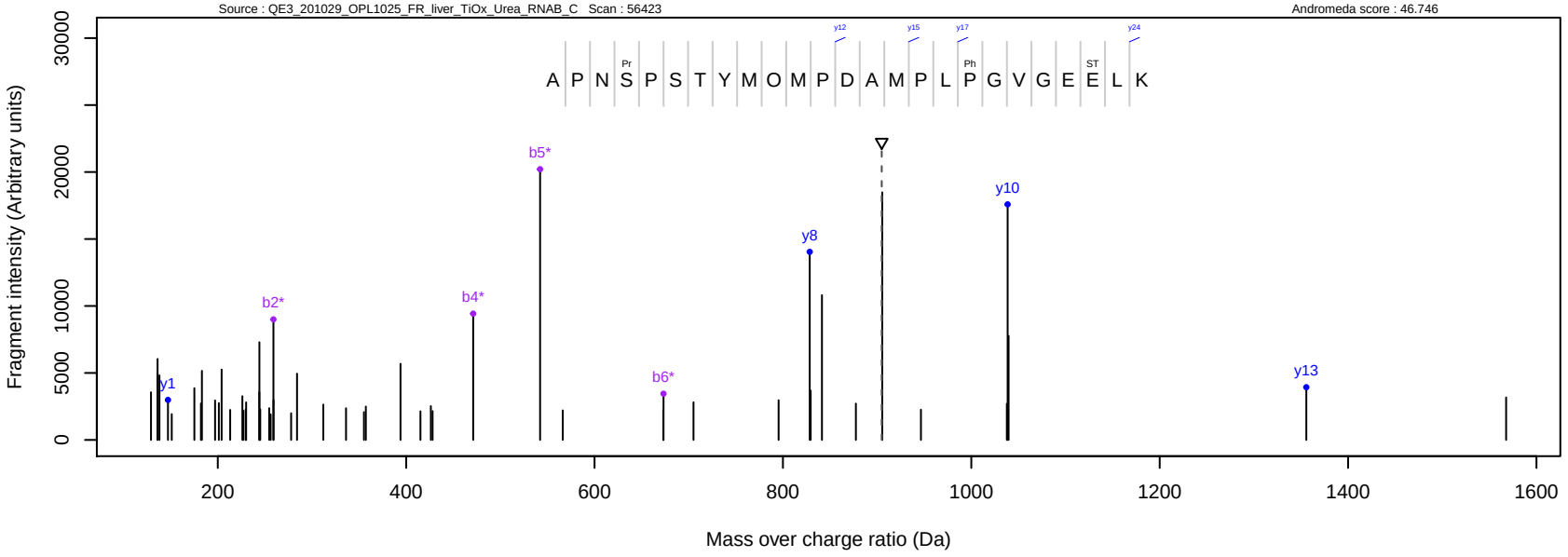
Andromeda score : 46.772



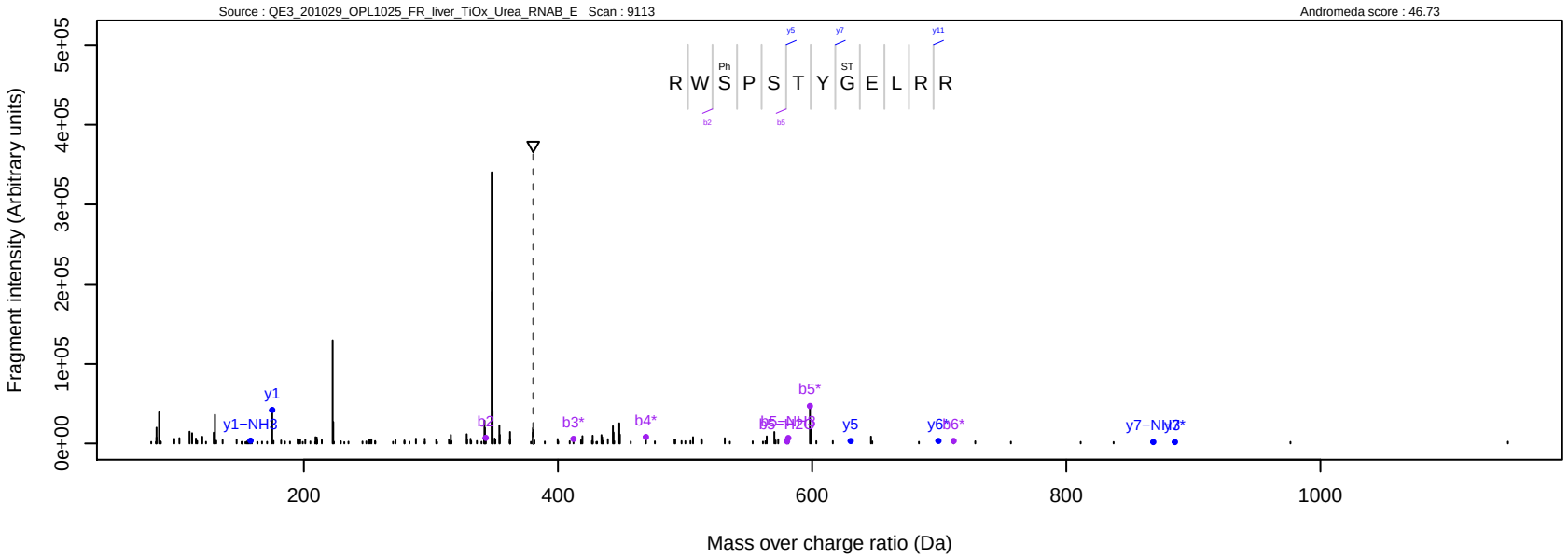
(Acetyl (Protein N−term))S(Phospho (STY))M(Oxidation (M))PDAMPLPGVGEELK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56423

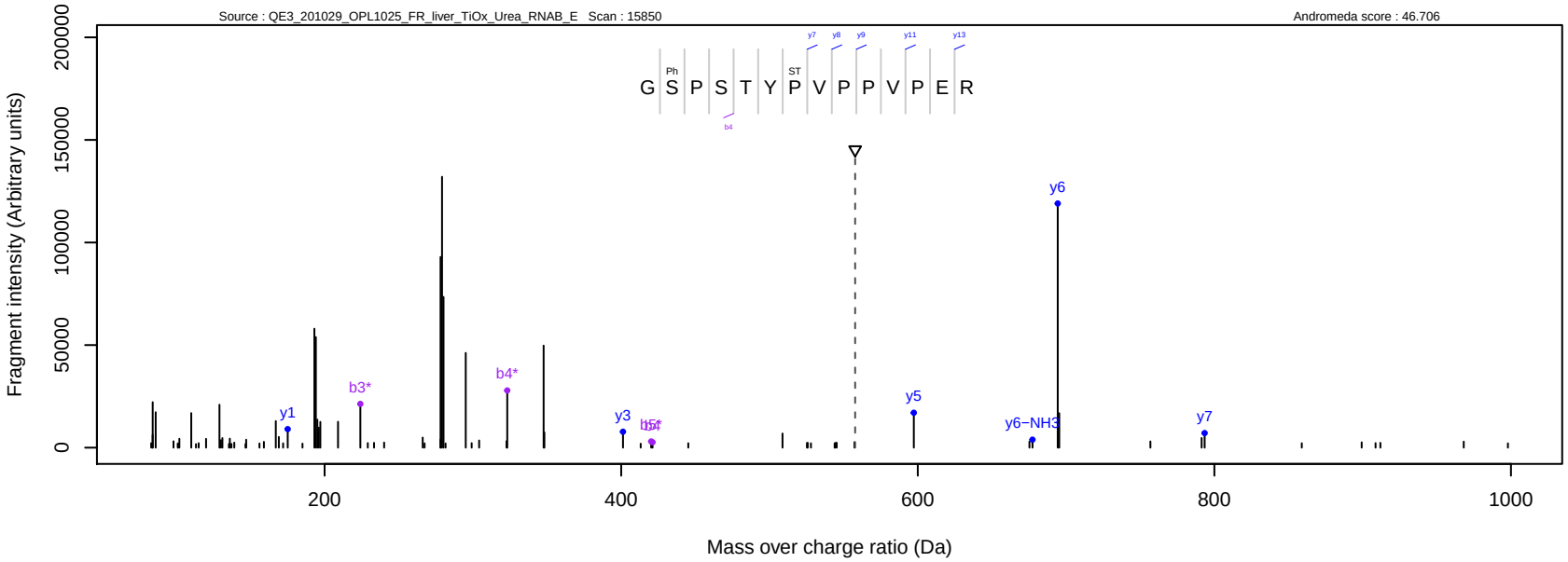
Andromeda score : 46.746



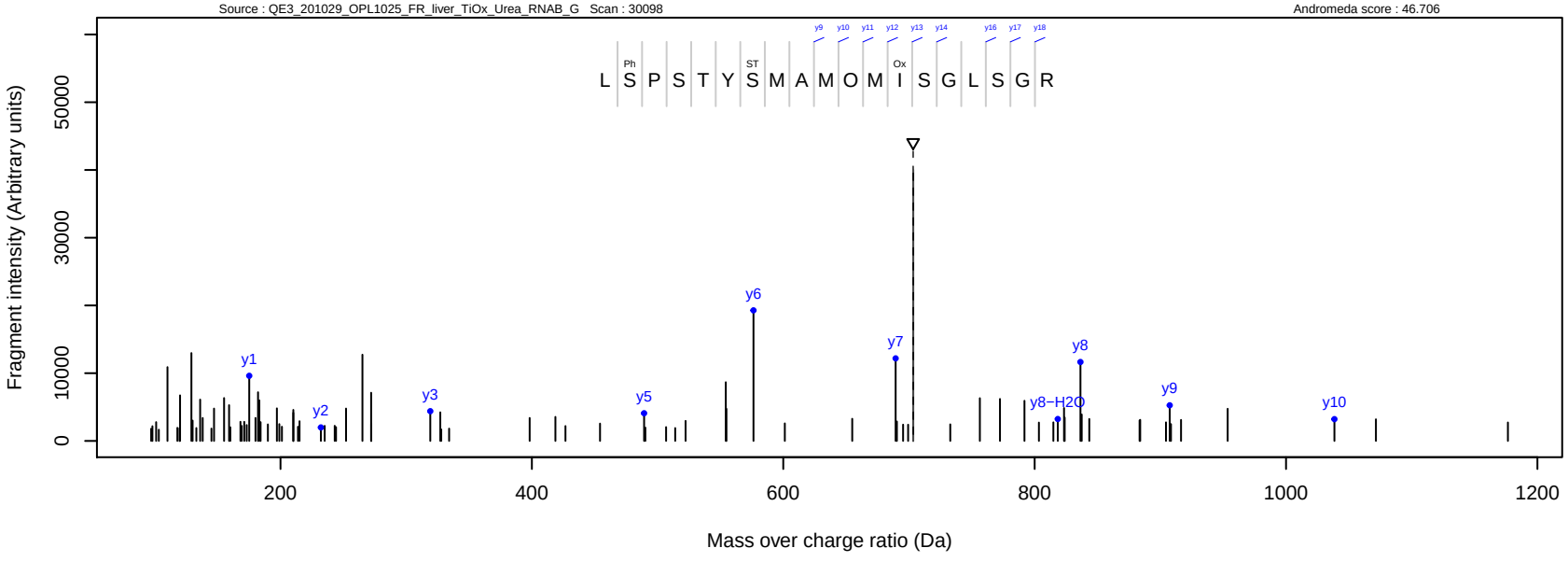
RWS(Phospho (STY))GELRR−3+



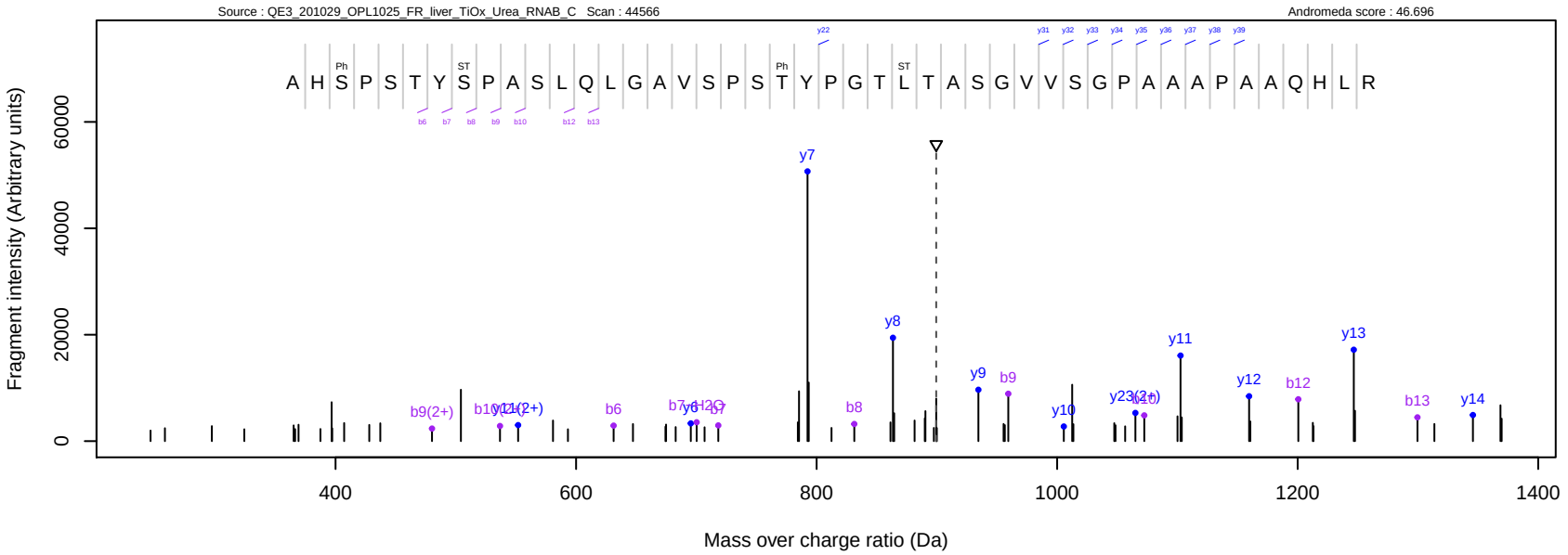
GS(Phospho (STY))PVPPVPER−2+



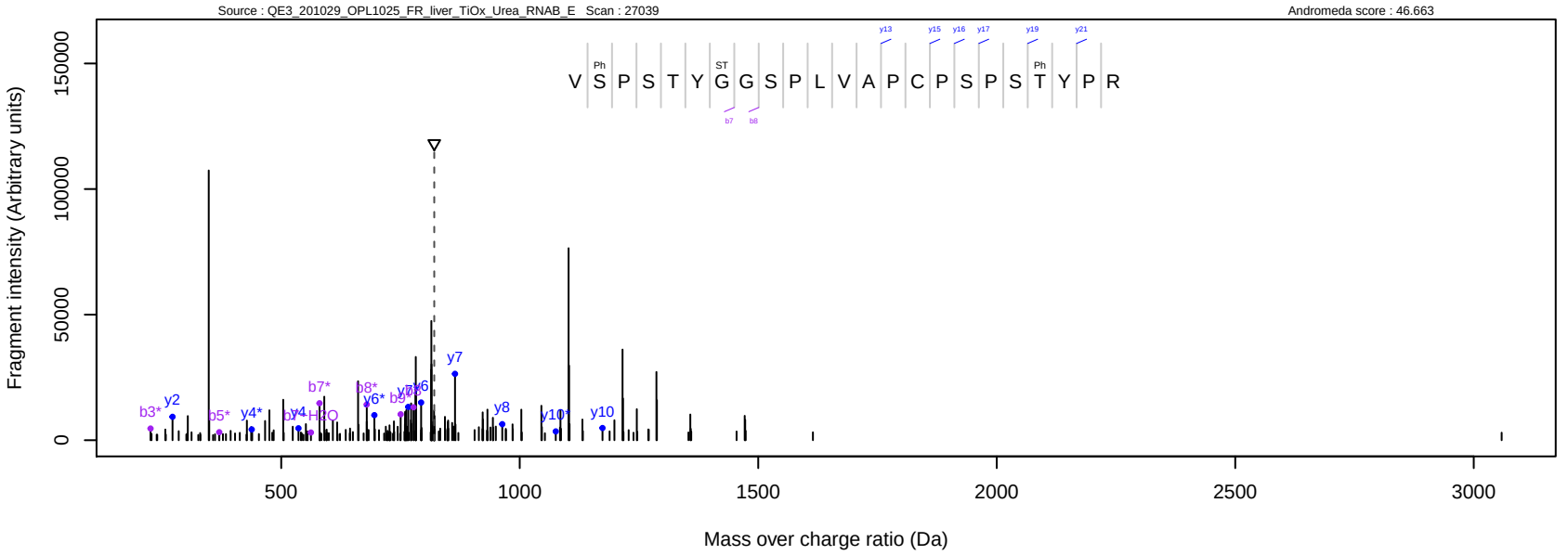
LS(Phospho (STY))SMAM(Oxidation (M))ISGLSGR−2+



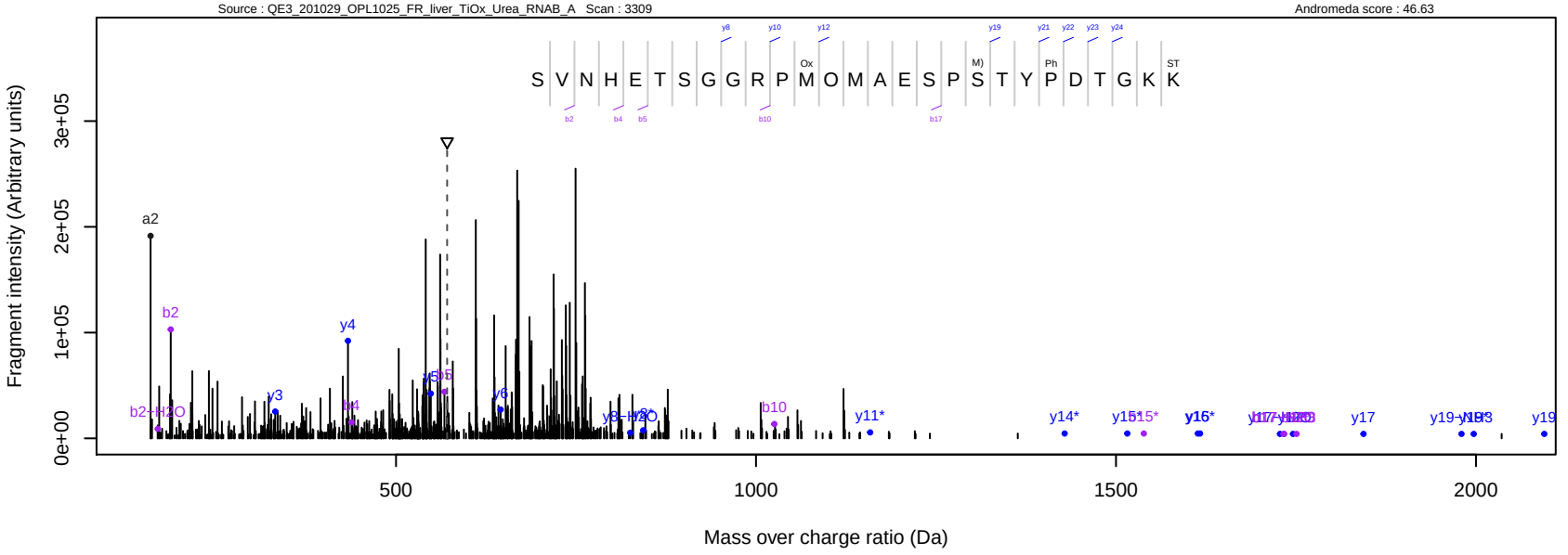
AHS(Phospho (STY))SPASLQLGAVS(Phospho (STY))PGTLTASGVVSGPAAAPAAQHLR−4+



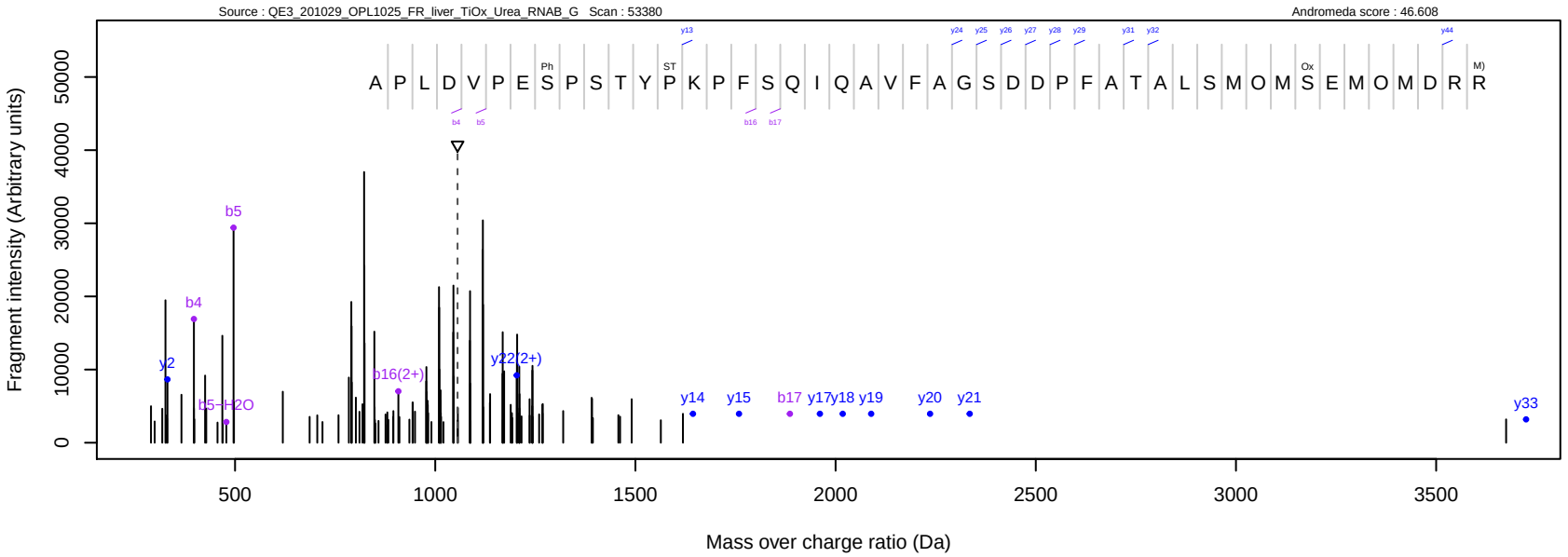
VS(Phospho (STY))GGSPLVAPCPS(Phospho (STY))PR−2+



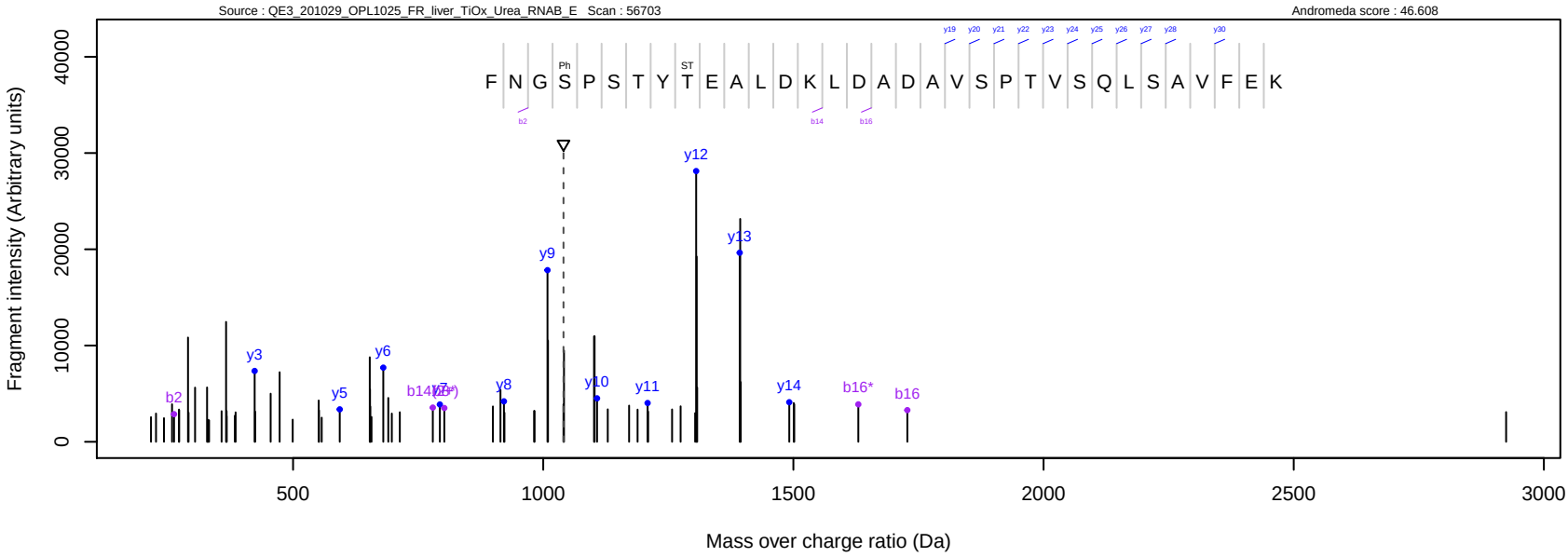
SVNHETSGGRPM(Oxidation (M))AES(Phospho (STY))PDTGKK−4+



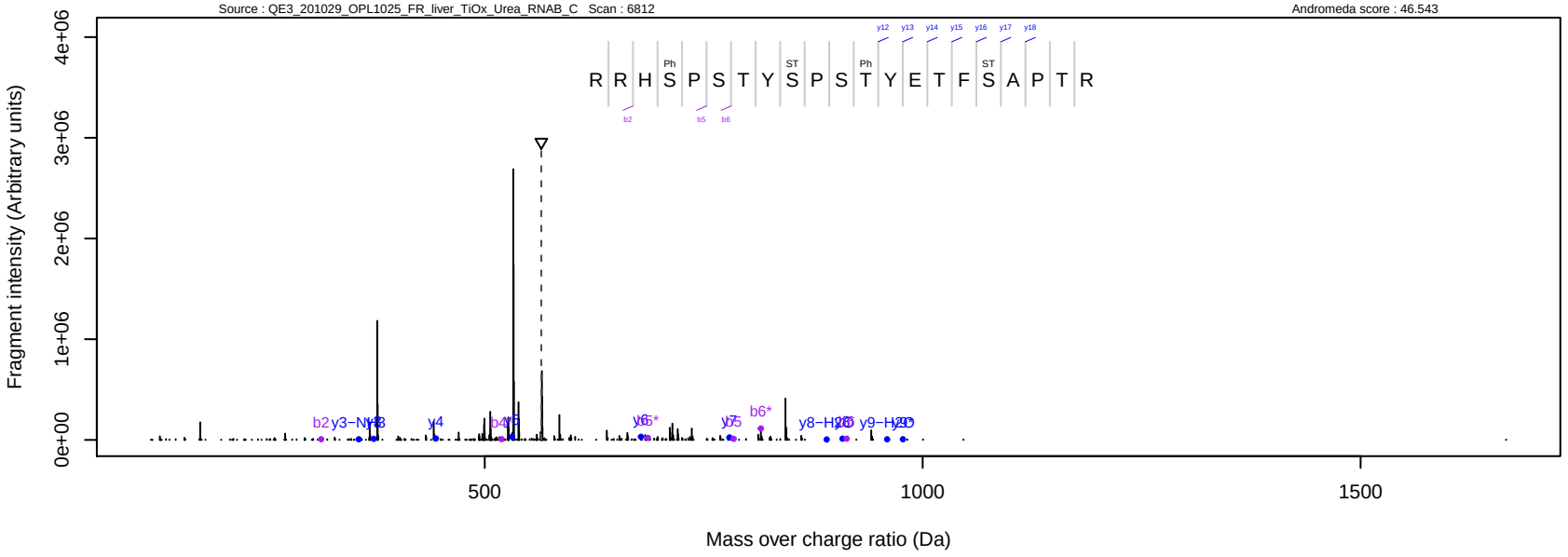
APLDVPES(Phospho (STY))PKPFSQIQAVFAGSDDPFATALSM(Oxidation (M))SEM(Oxidation (M))DRR−4+



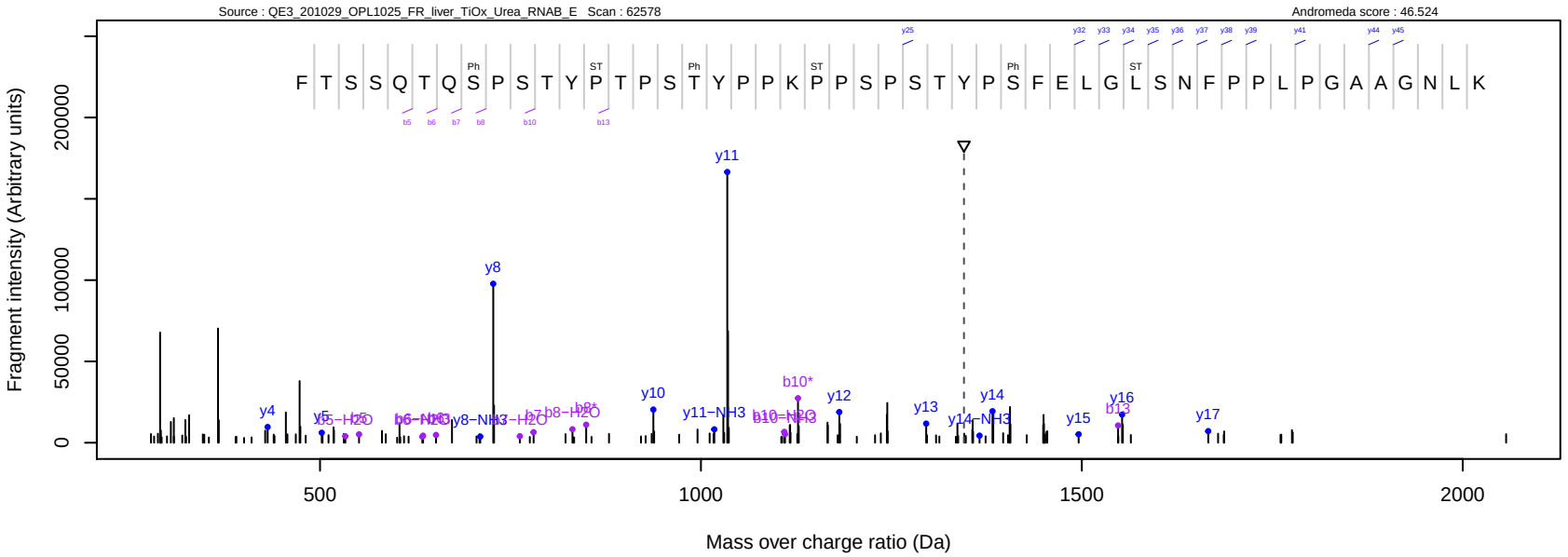
FNGS(Phospho (STY))TEALDKLDADAVSPTVSQLSAVFEK−3+



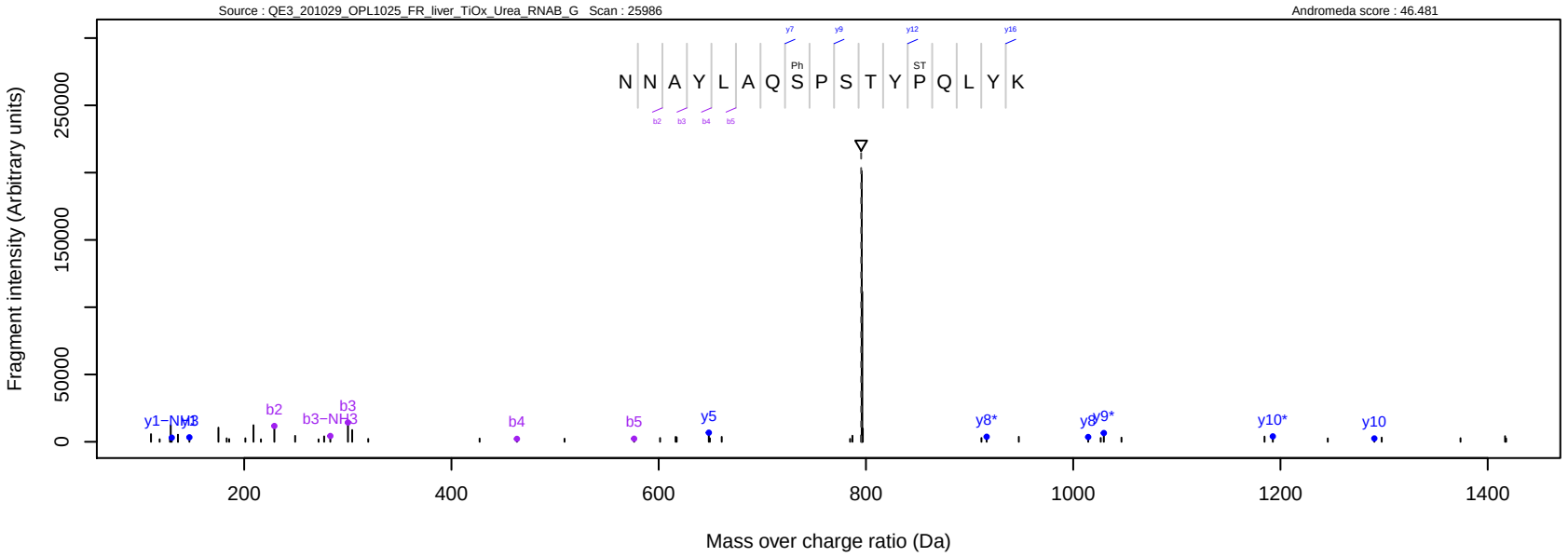
RRHS(Phospho (STY))S(Phospho (STY))ETFSAPTR−3+



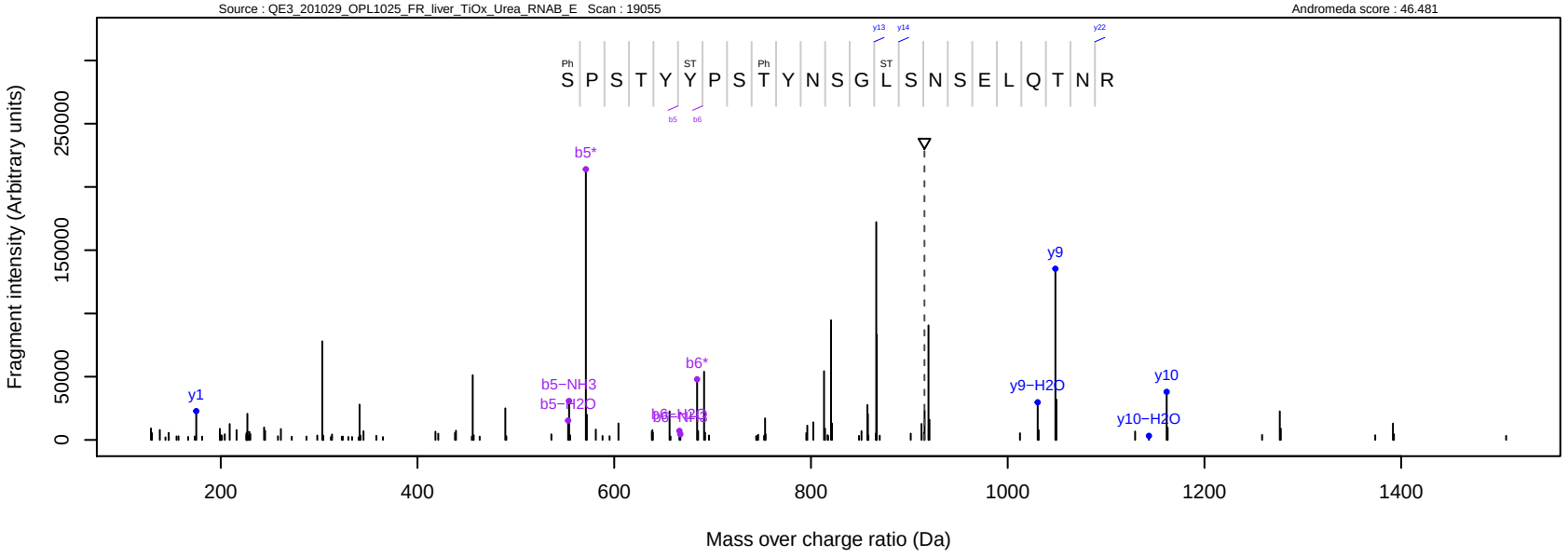
FTSSQTQS(Phospho (STY))PT(Phospho (STY))PPKPPS(Phospho (STY))PSFELGLSNFPPLPGAAGNLK−3+



NNAYLAQS(Phospho (STY))PQLYK−2+



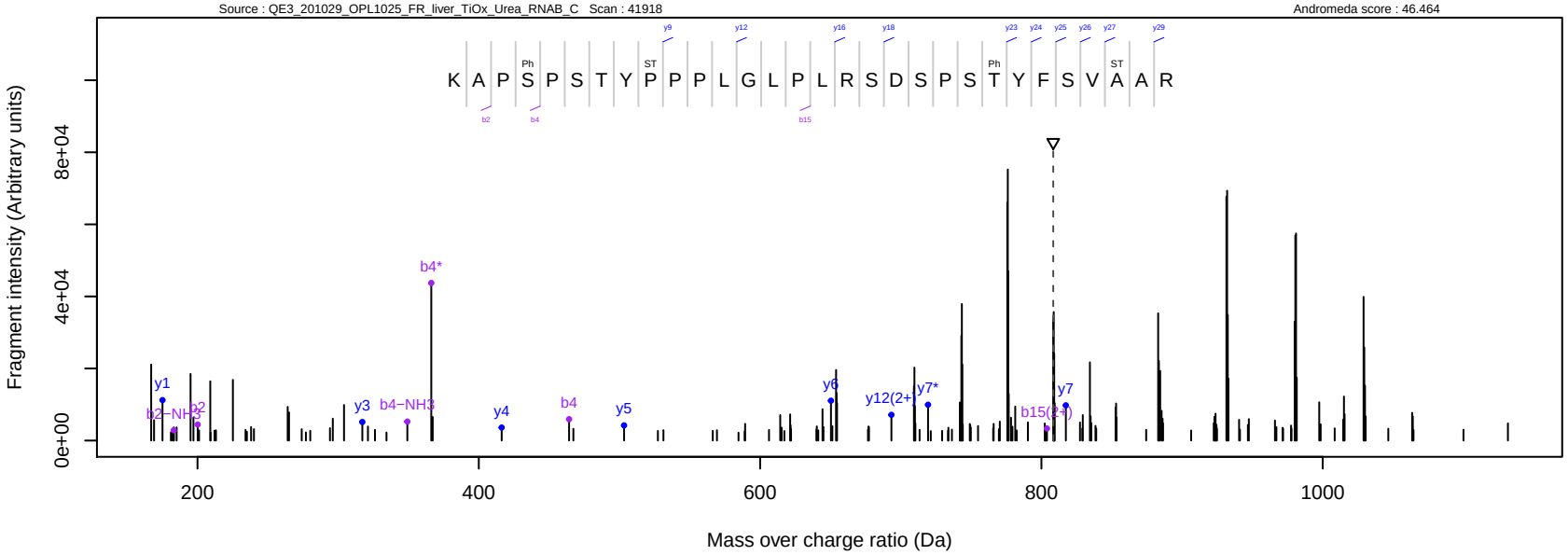
S(Phospho (STY))Y(Phospho (STY))NSGLSNSELQTNR−2+



KAPS(Phospho (STY))PPPLGLPLRSDS(Phospho (STY))FSVAAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41918

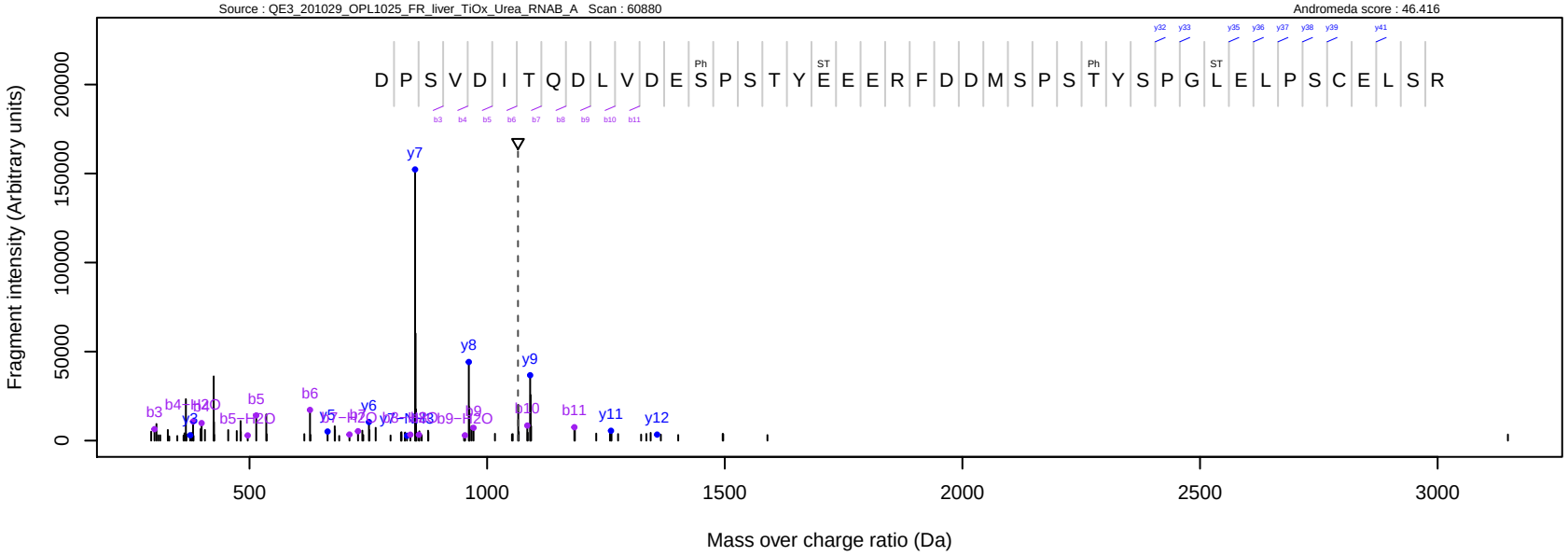
Andromeda score : 46.464



DPSVDITQDLVDES(Phospho (STY))EEERFDDMS(Phospho (STY))SPGLELPSCELSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60880

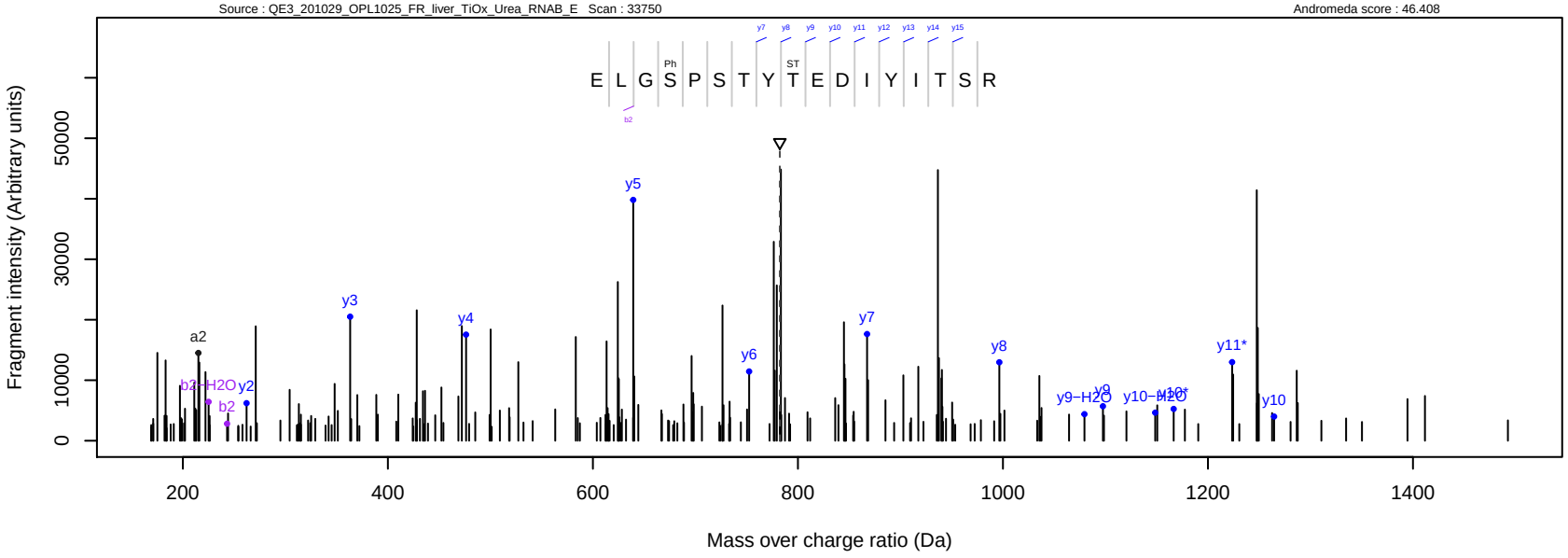
Andromeda score : 46.416



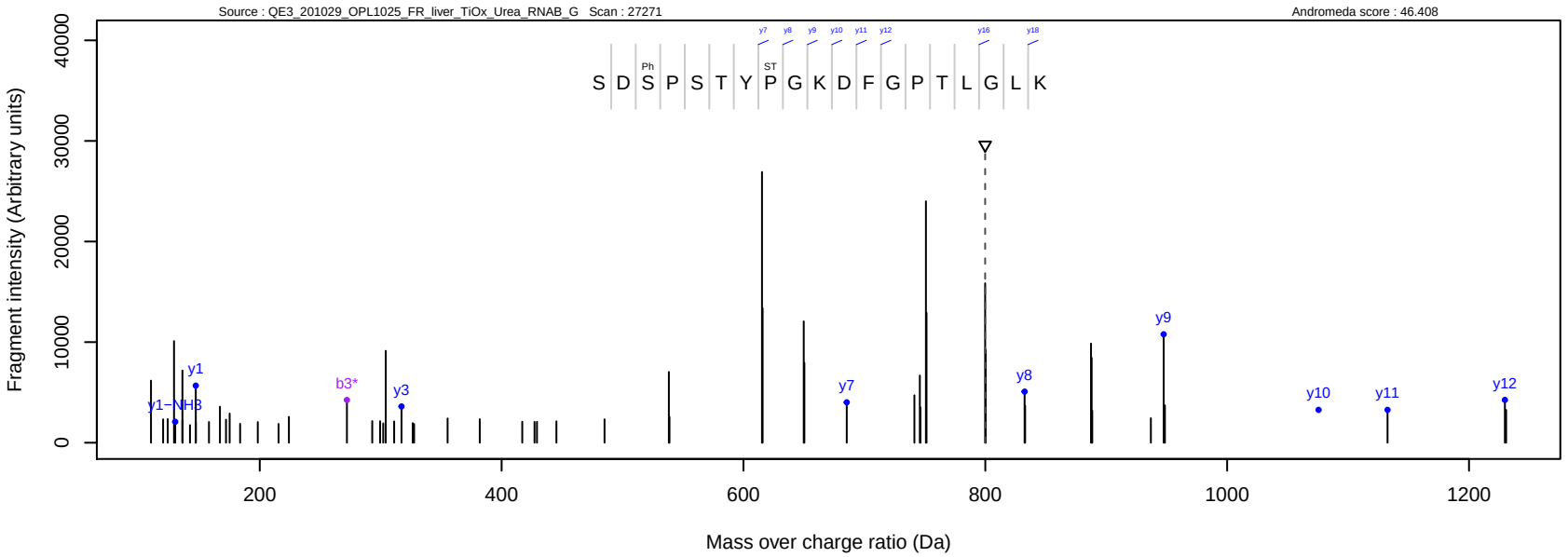
ELGS(Phospho (STY))TEDIYITSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 33750

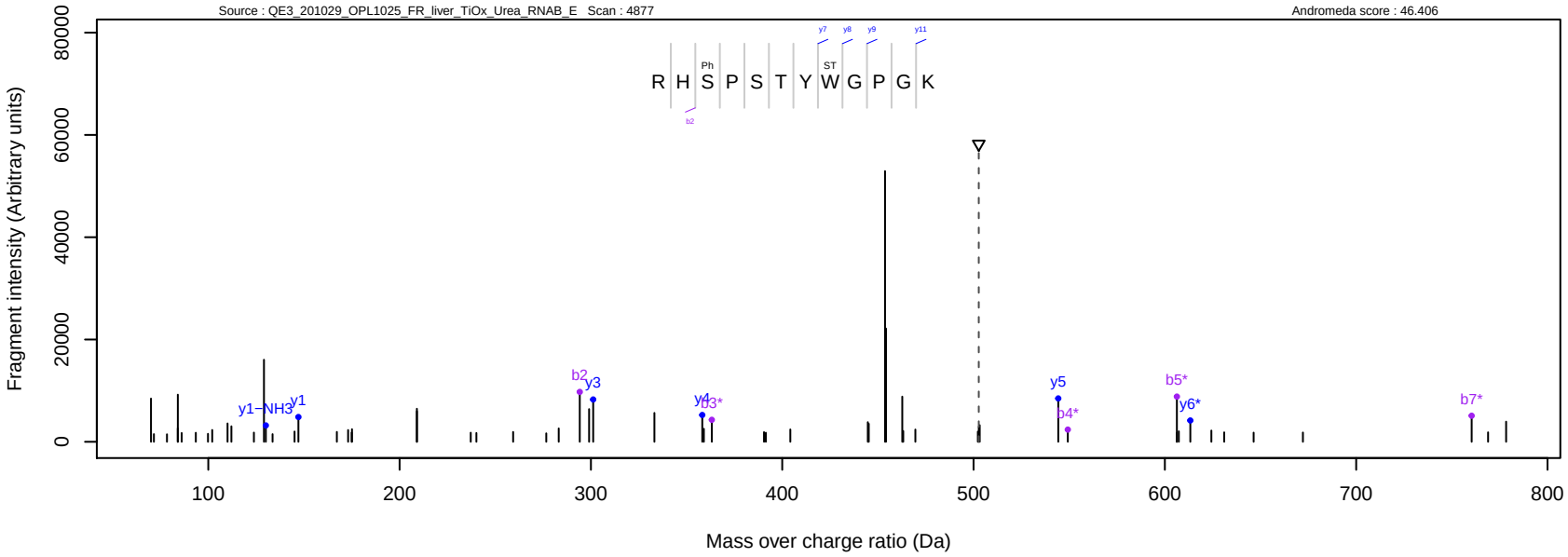
Andromeda score : 46.408



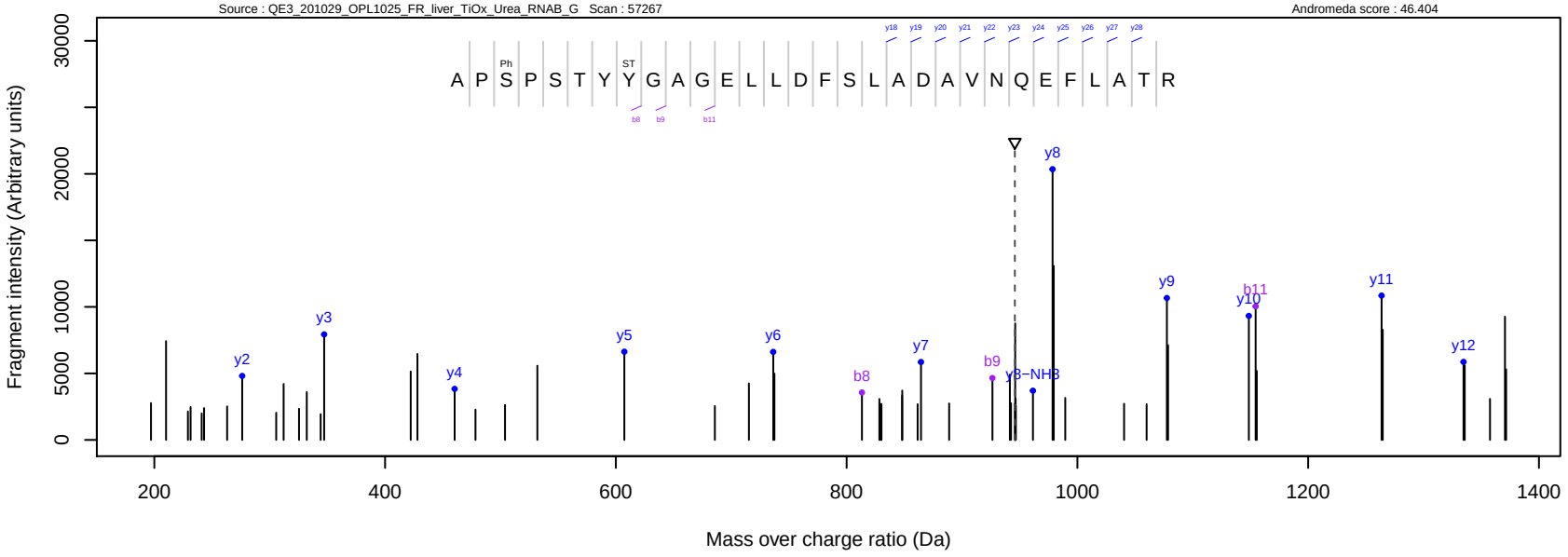
SDS(Phospho (STY))PGKDFGPTLGLK−2+



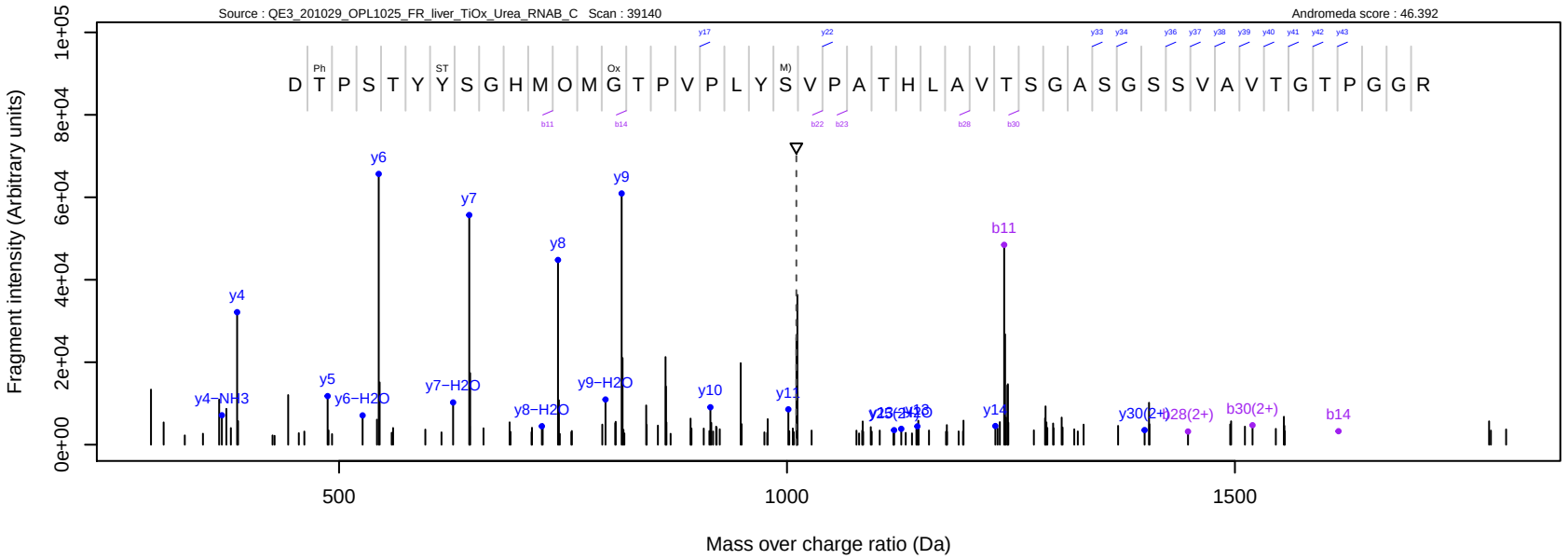
RHS(Phospho (STY))WGPGK−2+



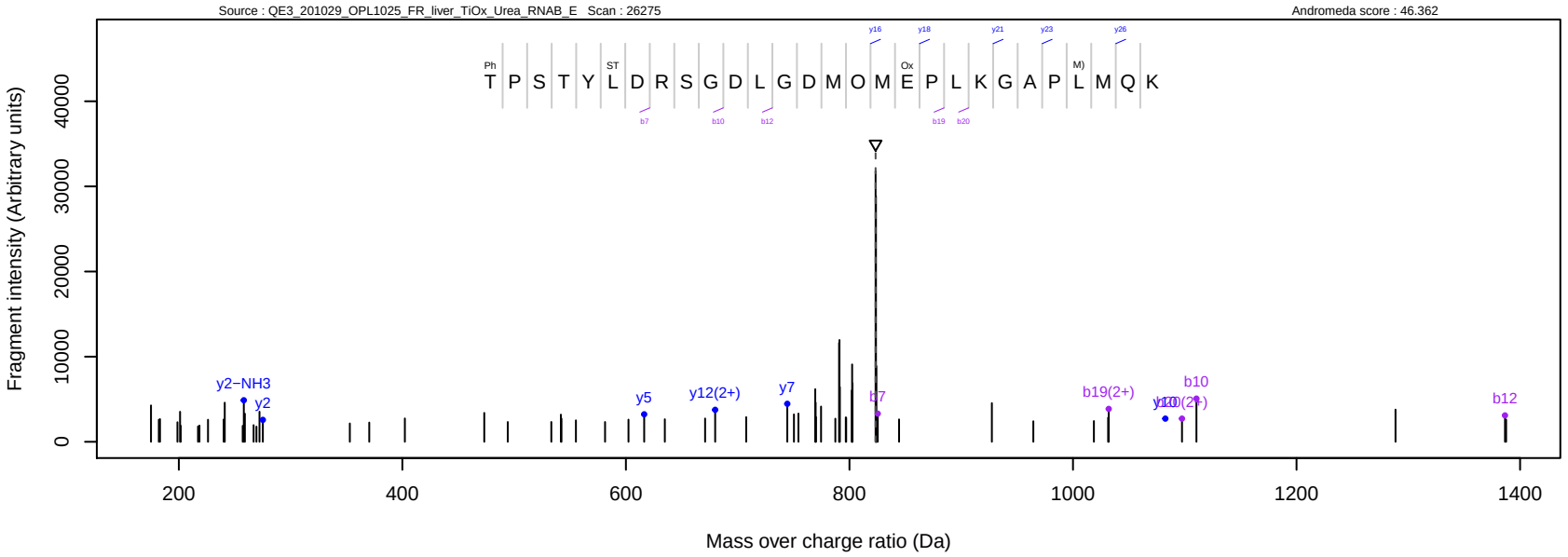
APS(Phospho (STY))YGAGELLDFSLADAVNQEFLATR−3+



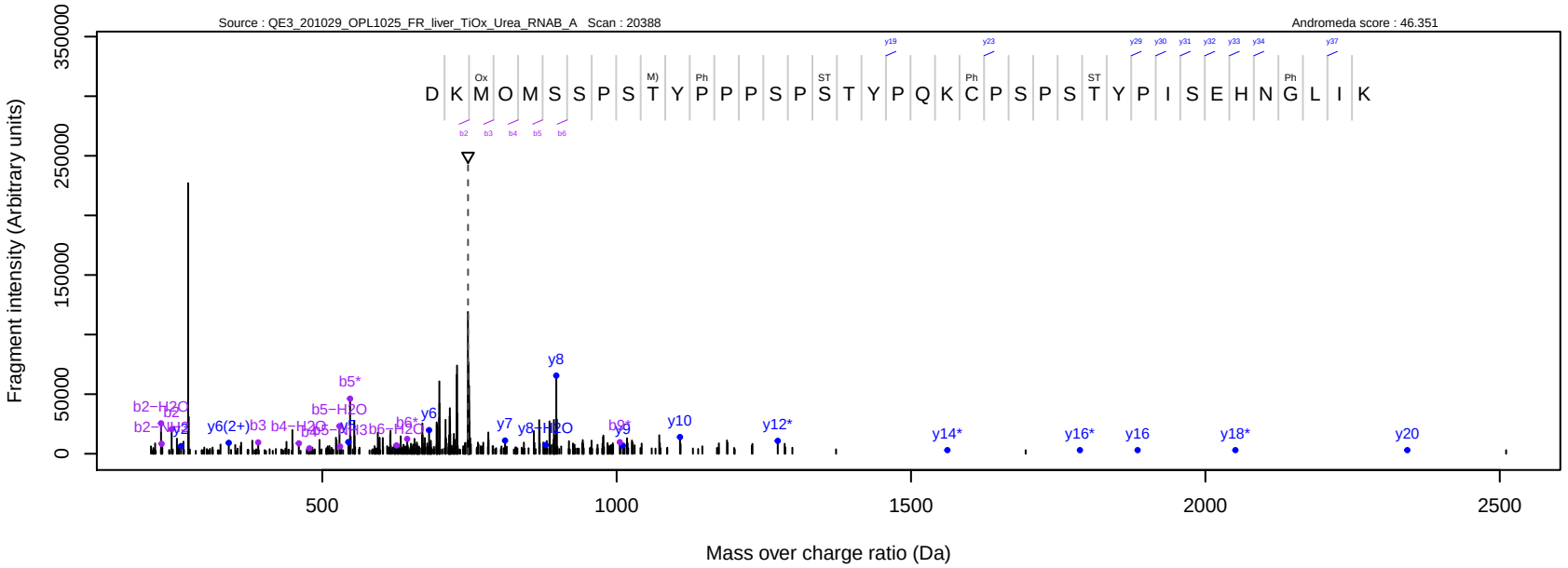
DT(Phospho (STY))YSGHM(Oxidation (M))GTPVPLYSVPATHLAVTSGASGSSVAVTGTPGGR−4+



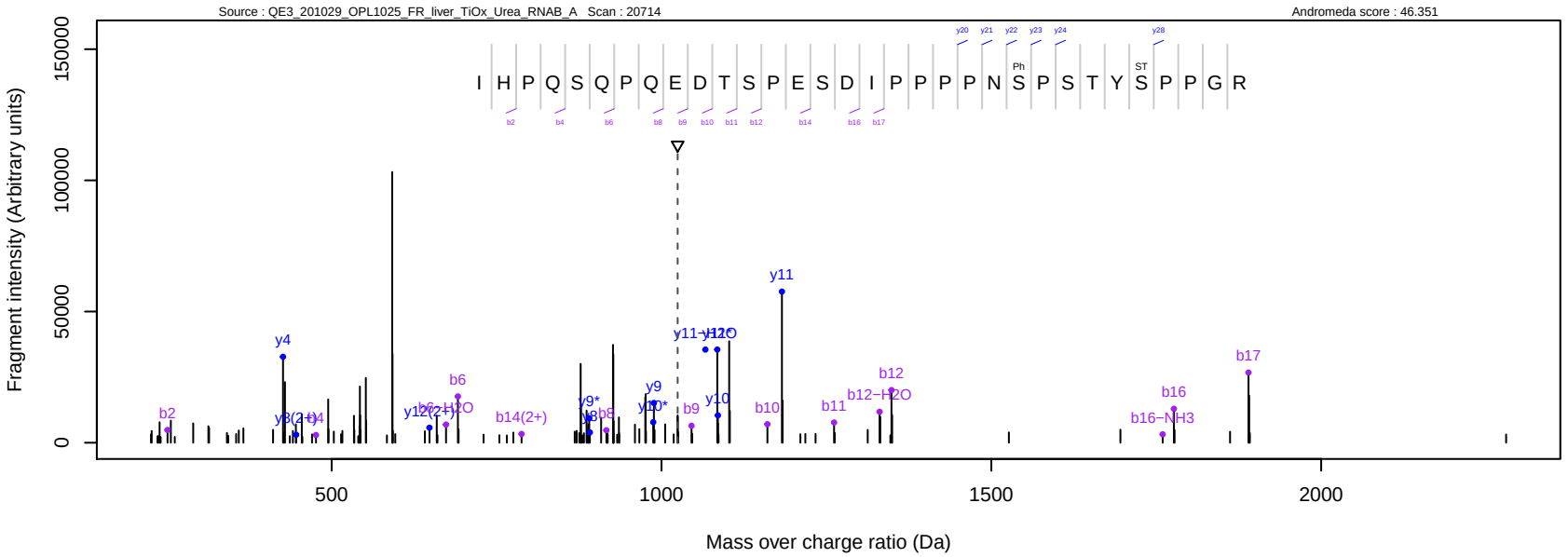
T(Phospho (STY))LDRSGDLGDM(Oxidation (M))EPLKGAPLMQK−3+



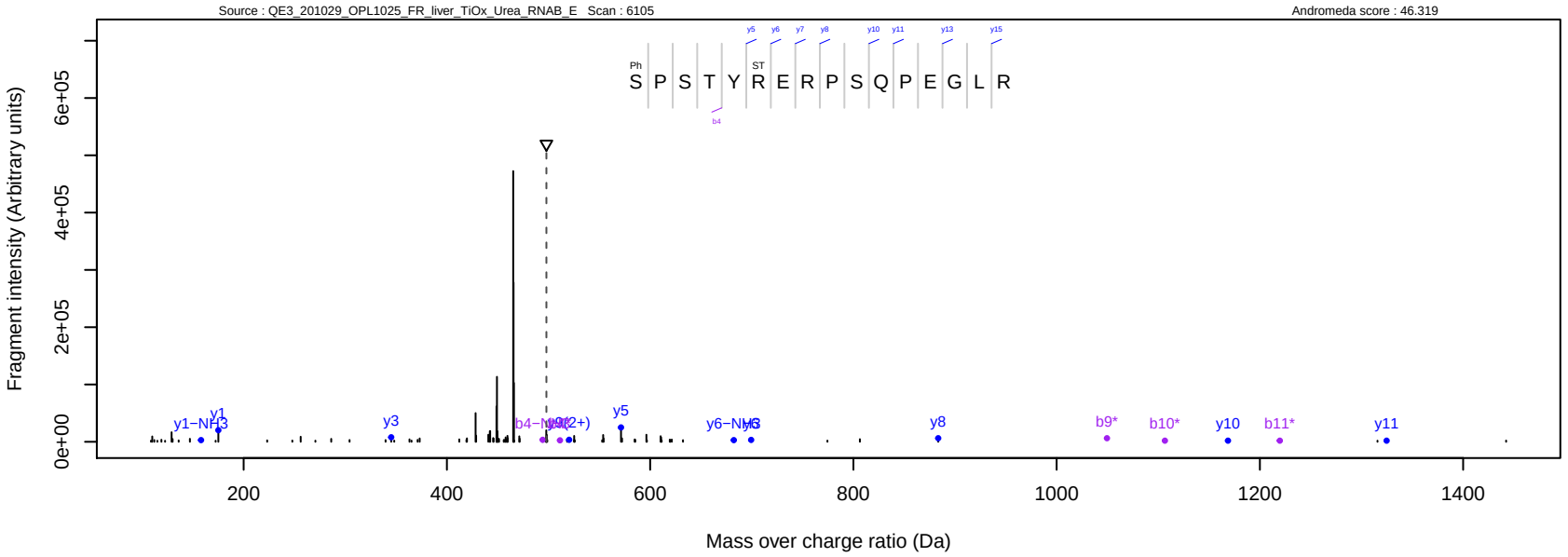
DKM(Oxidation (M))SS(Phospho (STY))PPPS(Phospho (STY))PQKCPS(Phospho (STY))PISEHNGLIK−4+



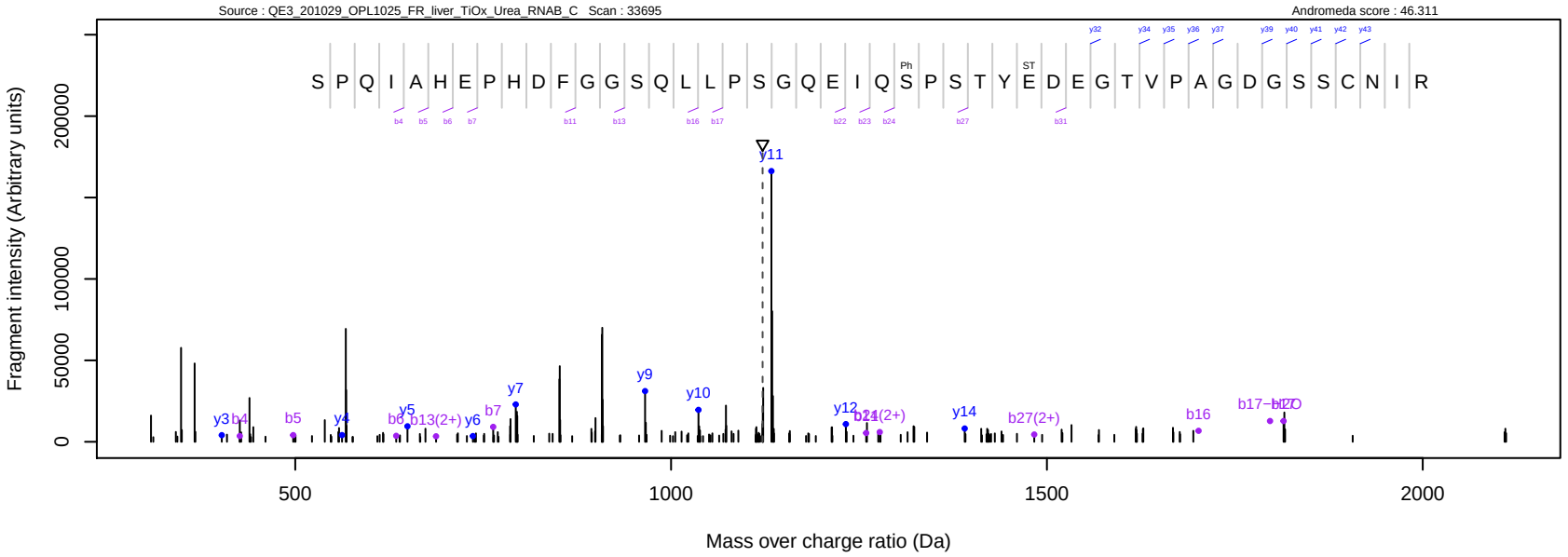
IHPQSQPQEDTSPESDIPPPPNS(Phospho (STY))SPPGR−3+



S(Phospho (STY))RERPSQPEGLR−3+



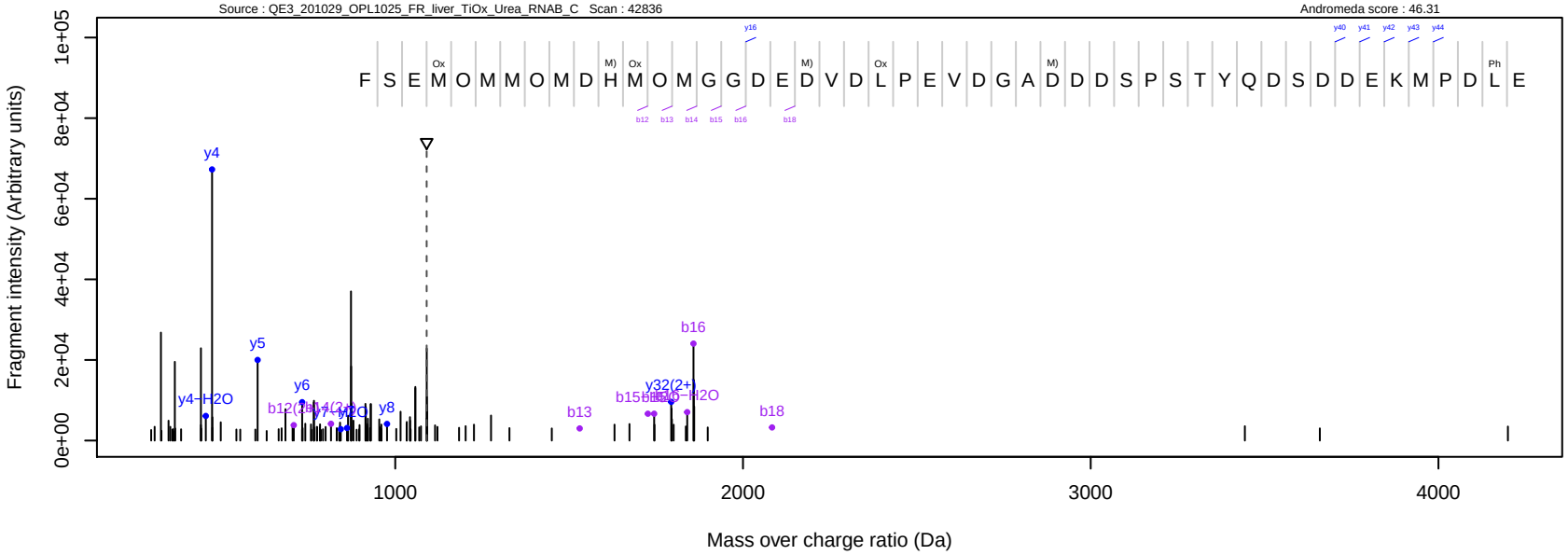
SPQIAHEPHDFGGSQLLPSGQEIQS(Phospho (STY))EDEGTVPAGDGSSCNIR−4+



FSEM(Oxidation (M))M(Oxidation (M))DHM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDSDDEKMPDLE−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 42836

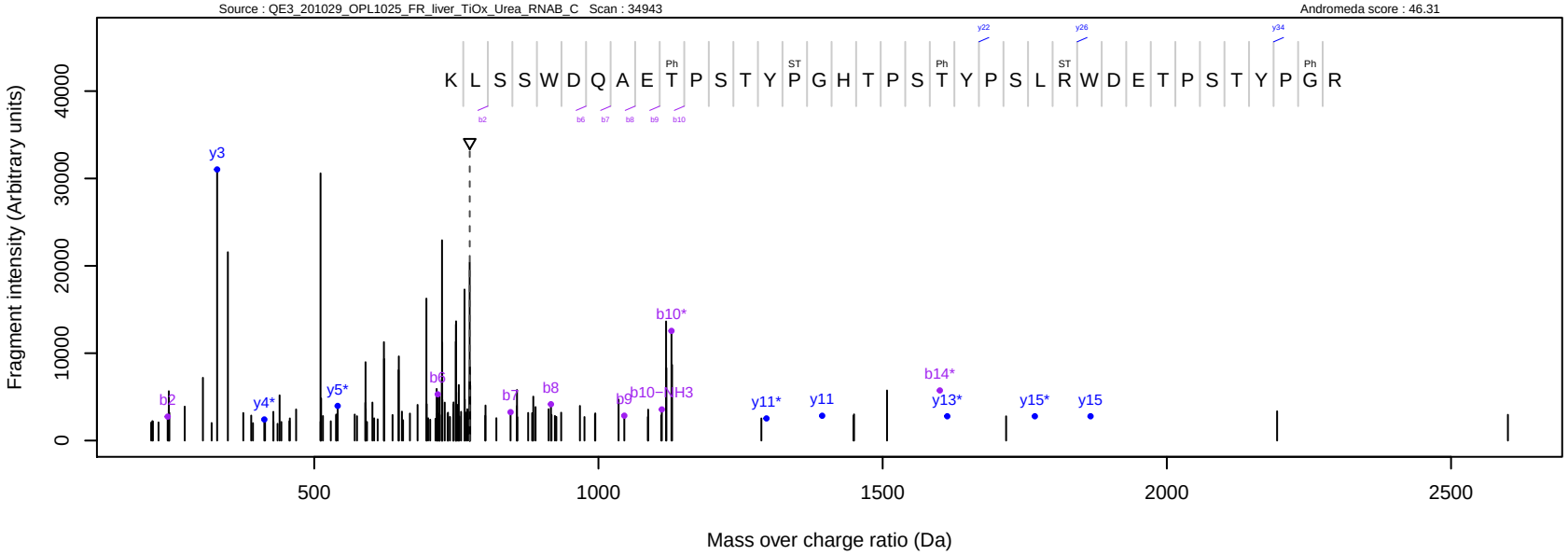
Andromeda score : 46.31



KLSSWDQAET(Phospho (STY))PGHT(Phospho (STY))PSLRWDET(Phospho (STY))PGR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34943

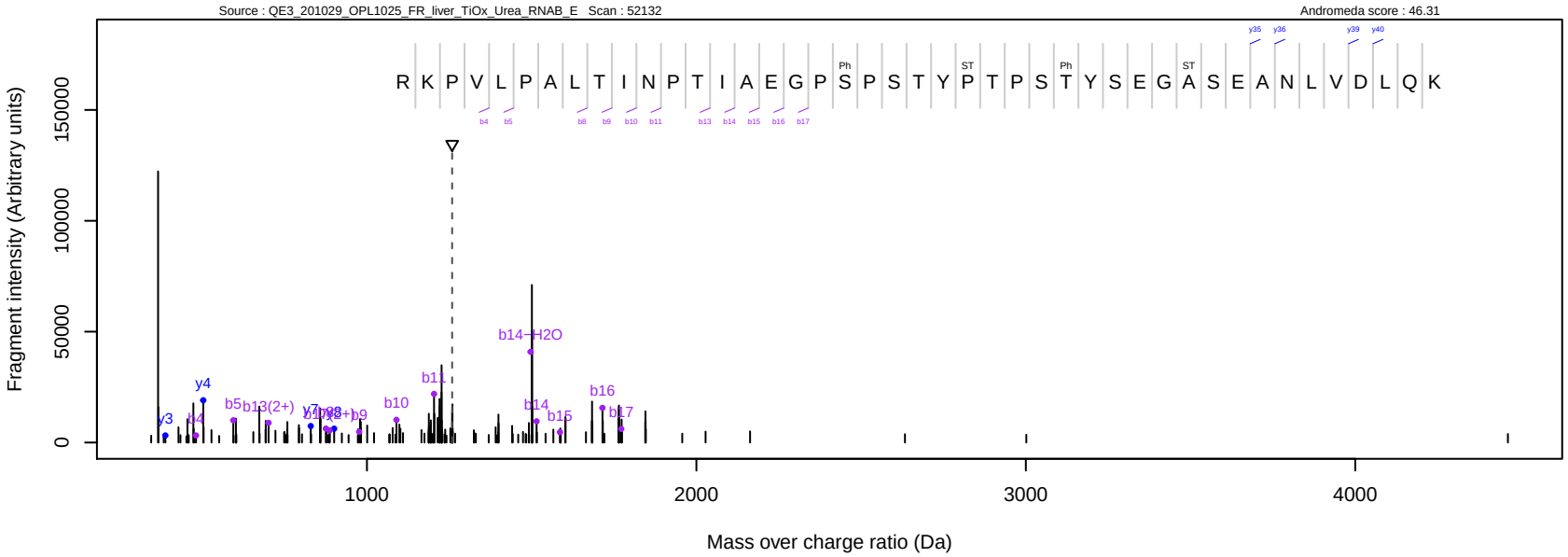
Andromeda score : 46.31



RKPVLPALTINPTIAEGPS(Phospho (STY))PT(Phospho (STY))SEGASEANLVDLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 52132

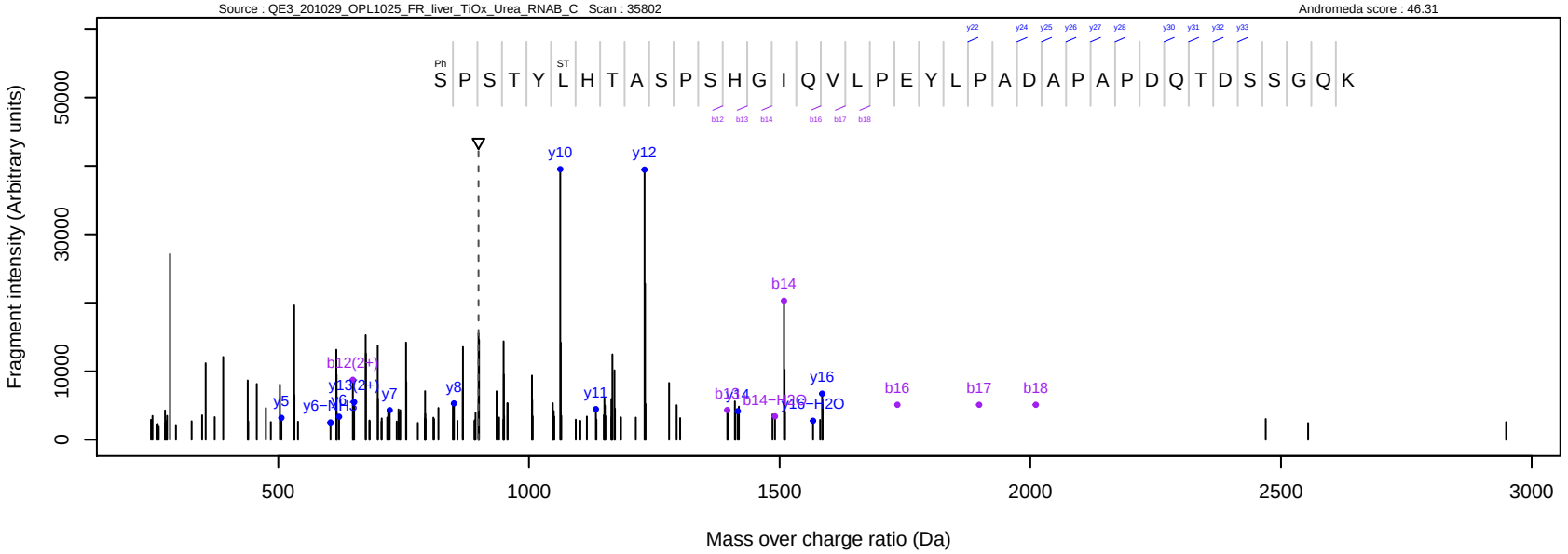
Andromeda score : 46.31



S(Phospho (STY))LHTASPSHGIQVLPEYLPADAPAPDQTDSSGQK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 35802

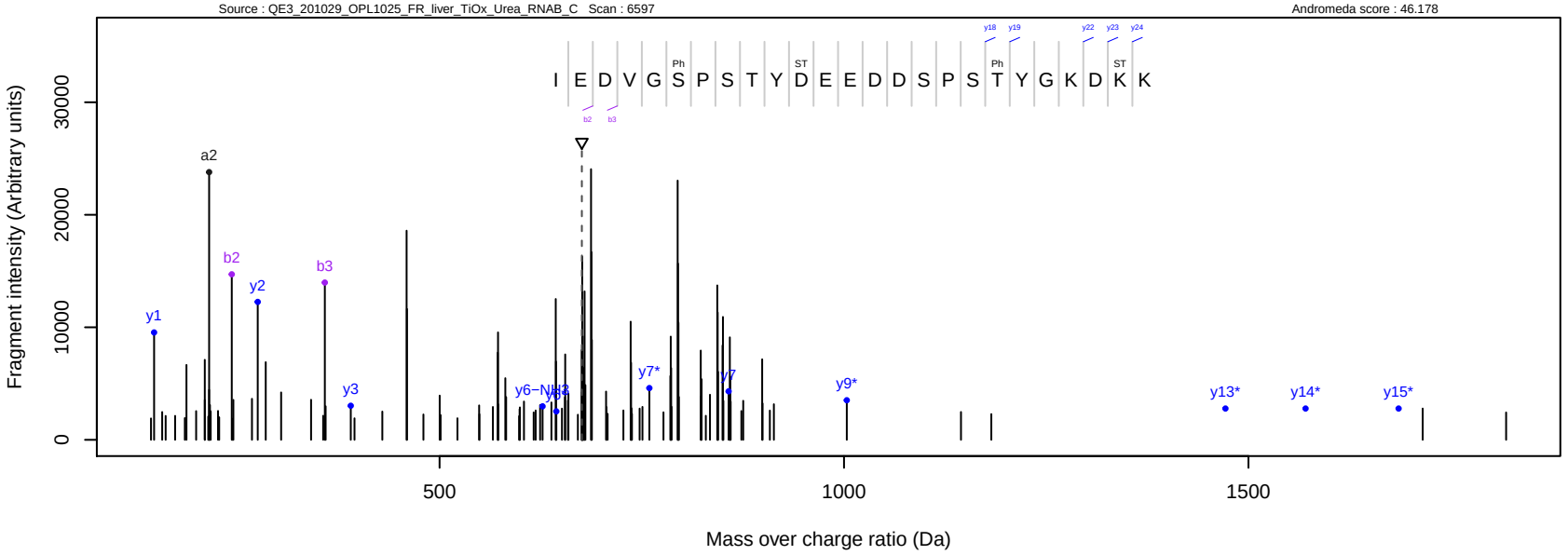
Andromeda score : 46.31



IEDVGS(Phospho (STY))DEEDDS(Phospho (STY))GKDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 6597

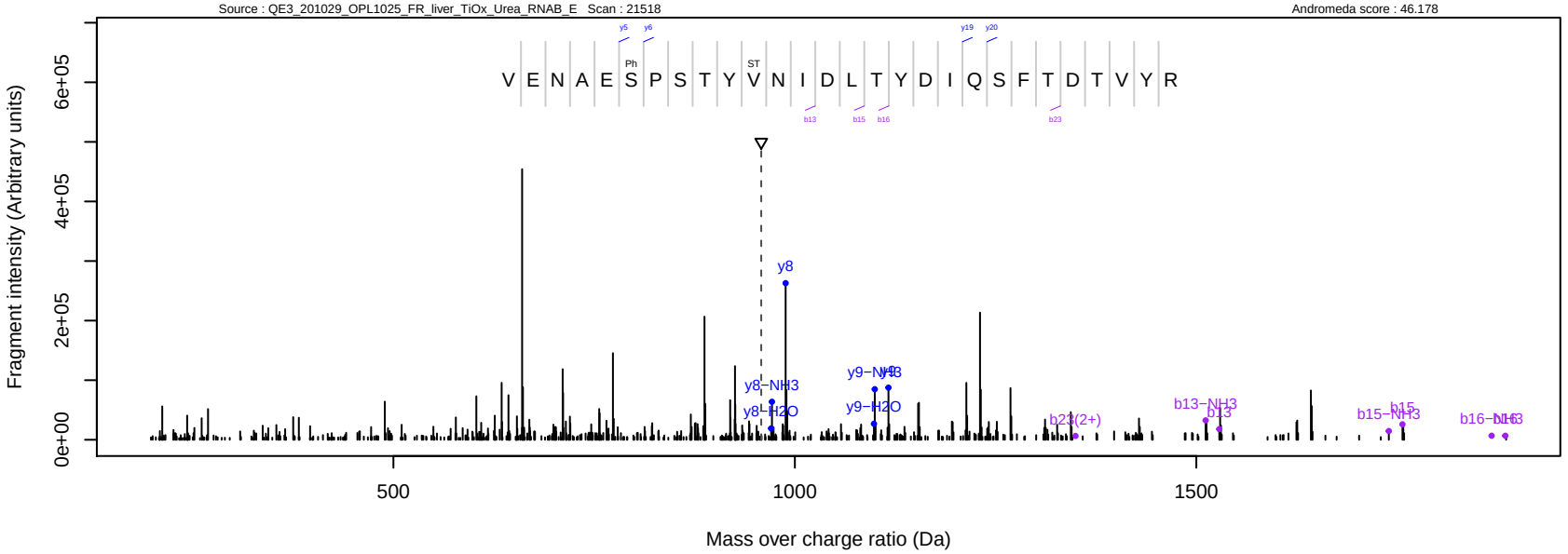
Andromeda score : 46.178



VENAES(Phospho (STY))VNIDLTYDIQSFTDTVYR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21518

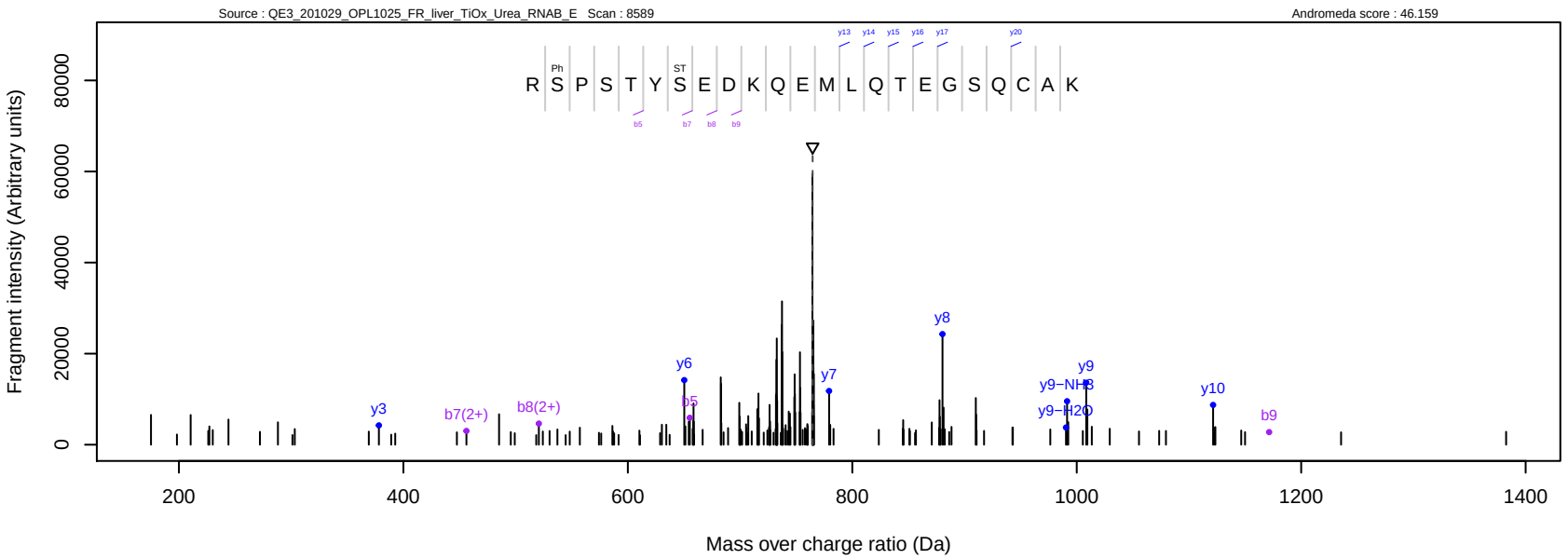
Andromeda score : 46.178



RS(Phospho (STY))SEDKQEMLQTEGSQCAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8589

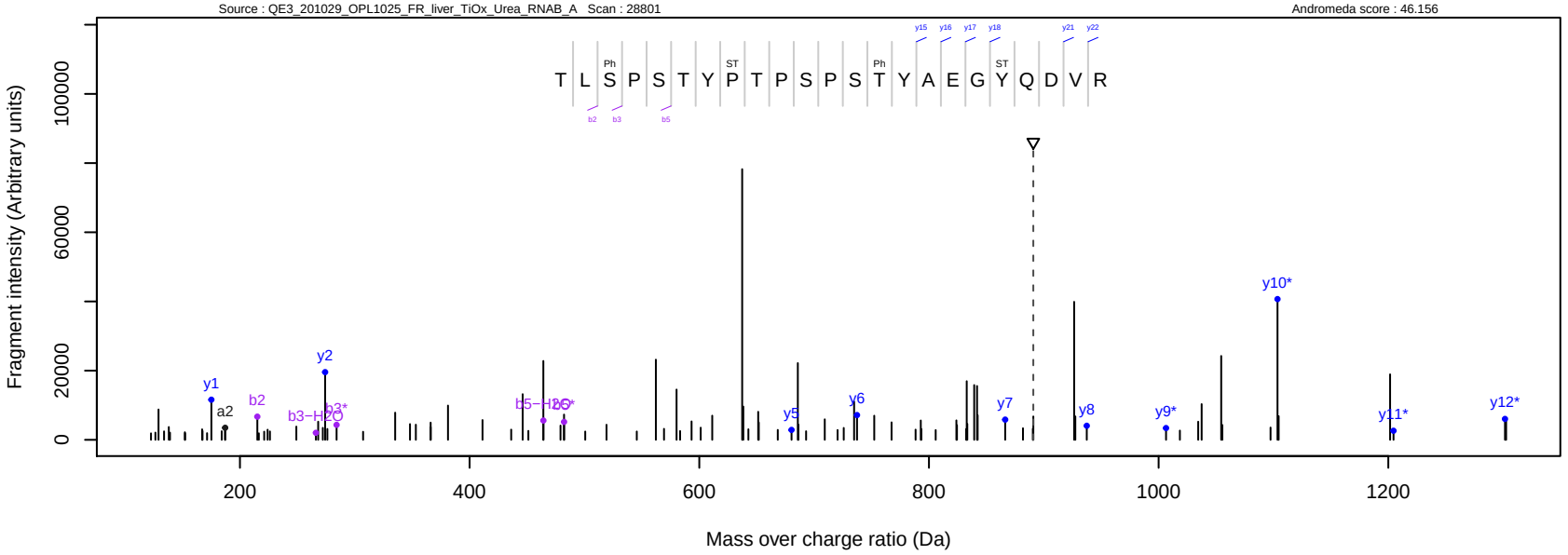
Andromeda score : 46.159



TLS(Phospho (STY))PTPS(Phospho (STY))AEGYQDVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 28801

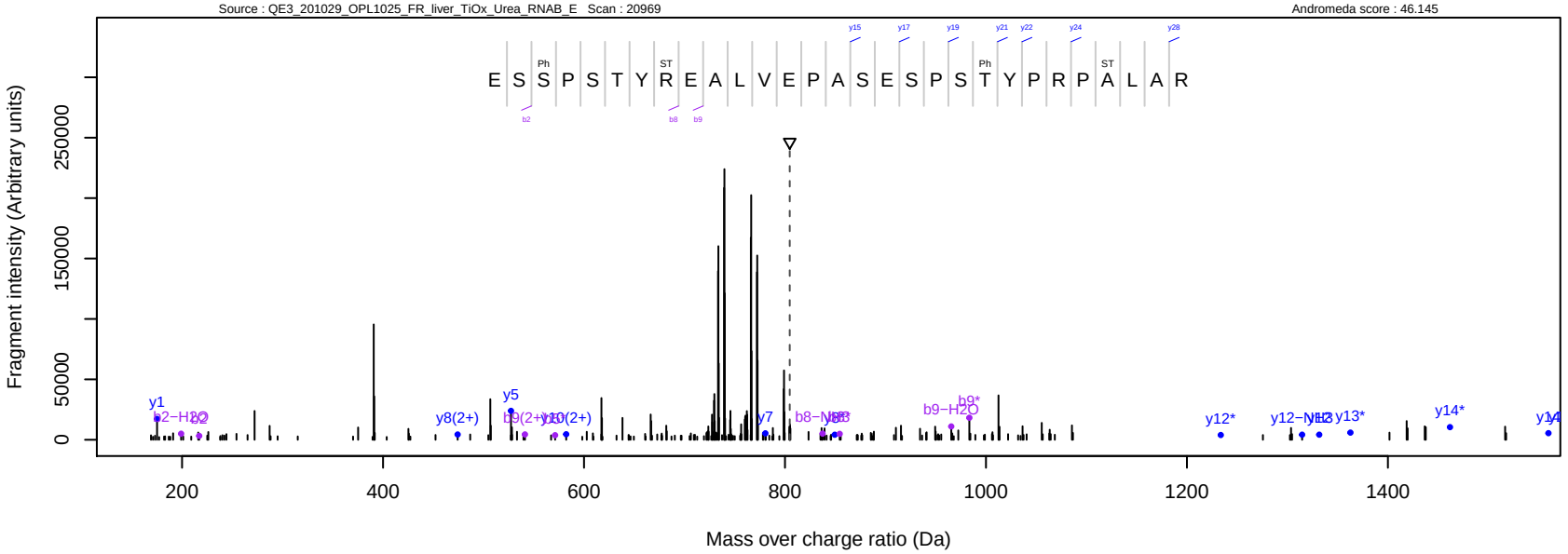
Andromeda score : 46.156



ESS(Phospho (STY))REALVEPASES(Phospho (STY))PRPALAR−3+

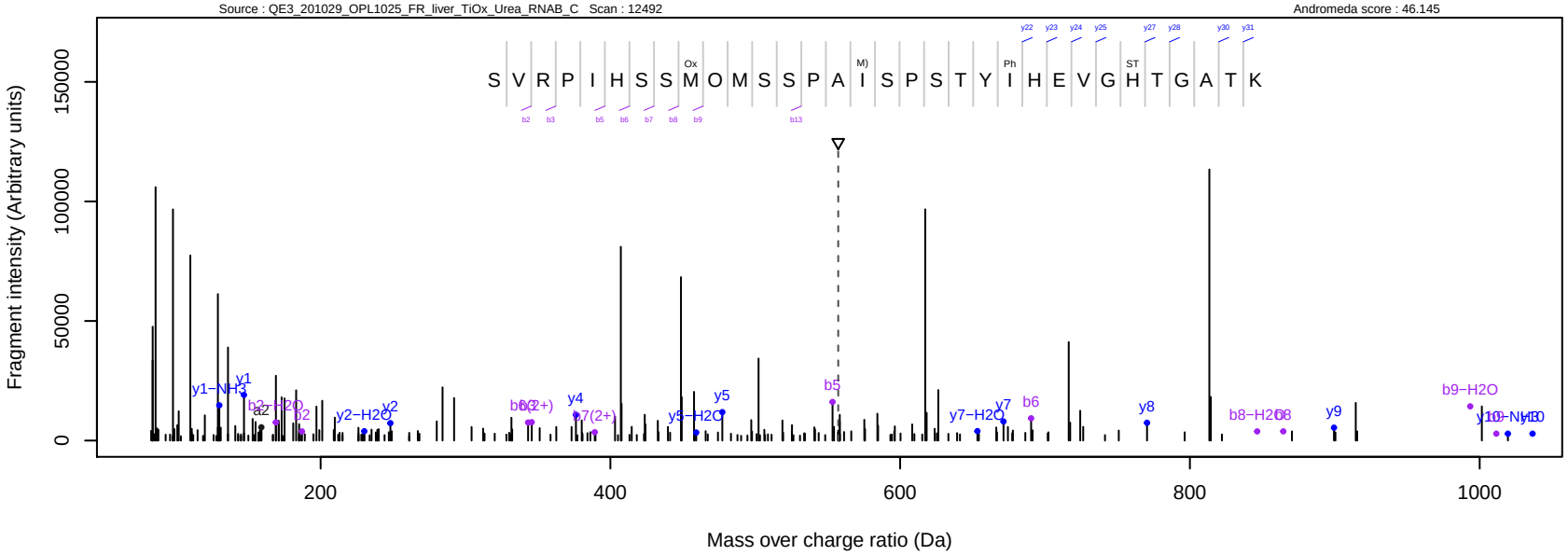
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20969

Andromeda score : 46.145



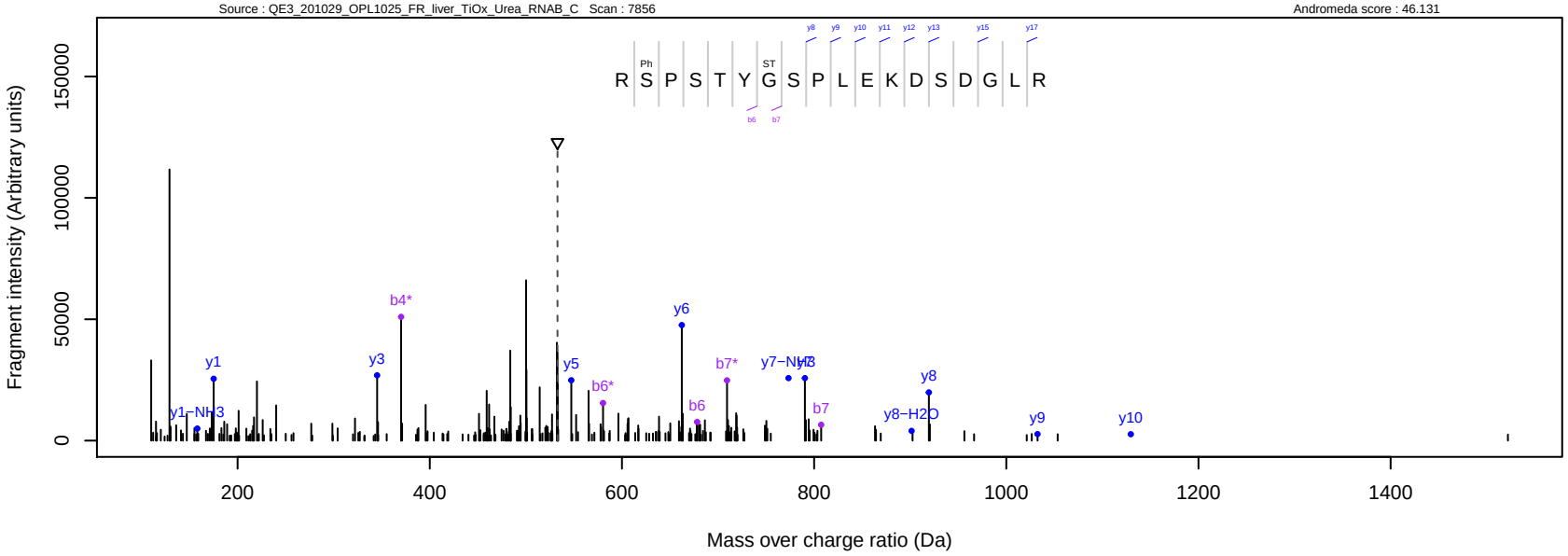
SVRPIHSSM(Oxidation (M))SSPAIS(Phospho (STY))IHEVGHTGATK−5+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12492 Andromeda score : 46.145



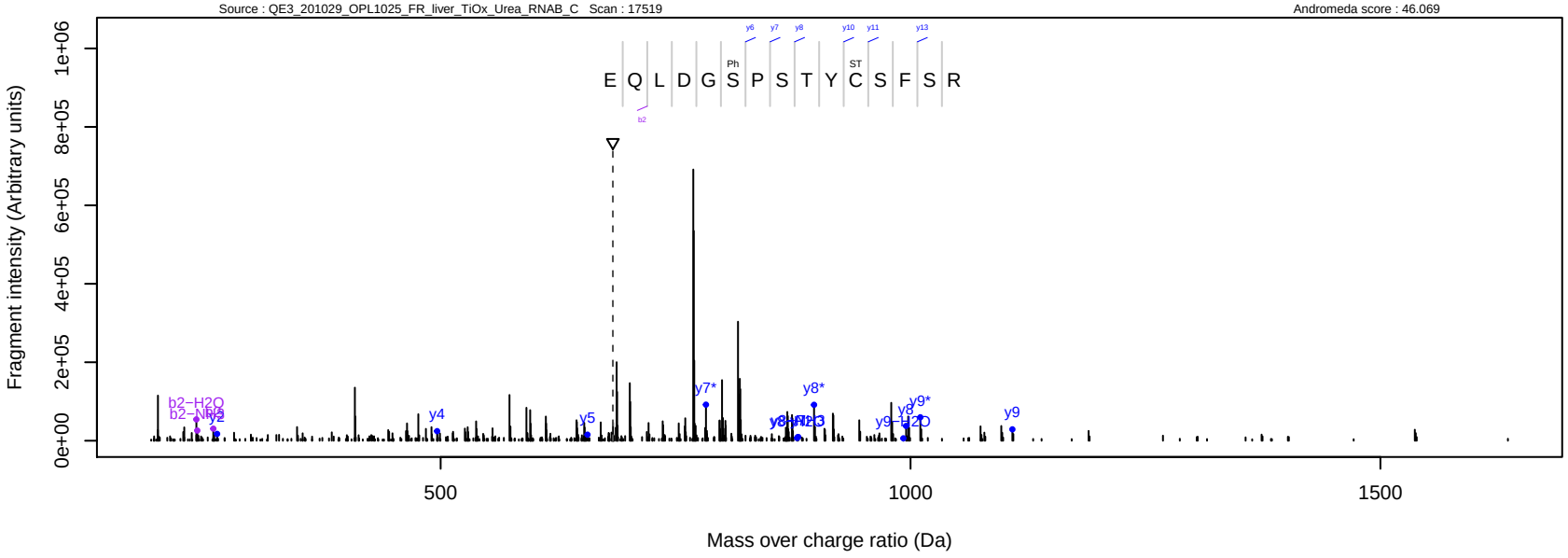
RS(Phospho (STY))GSPLEKDSDGLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7856 Andromeda score : 46.131



EQLDGS(Phospho (STY))CSFSR−2+

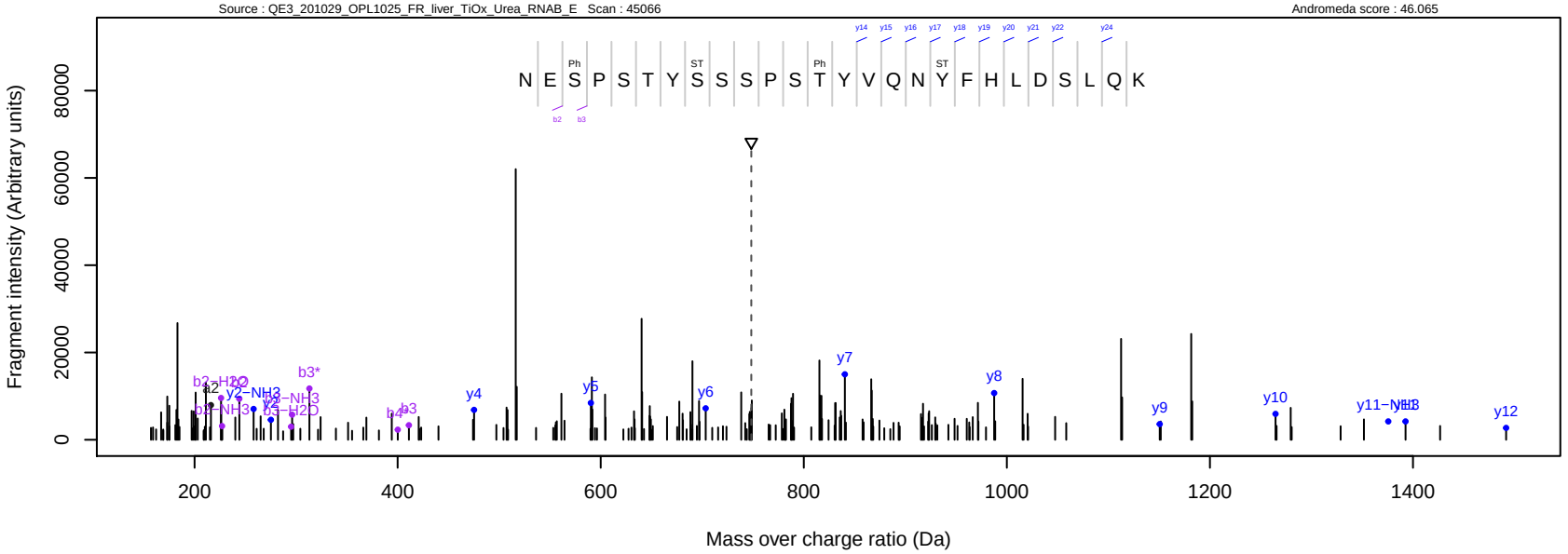
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 17519 Andromeda score : 46.069



NES(Phospho (STY))SSS(Phospho (STY))VQNYFHLDSLQK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45066

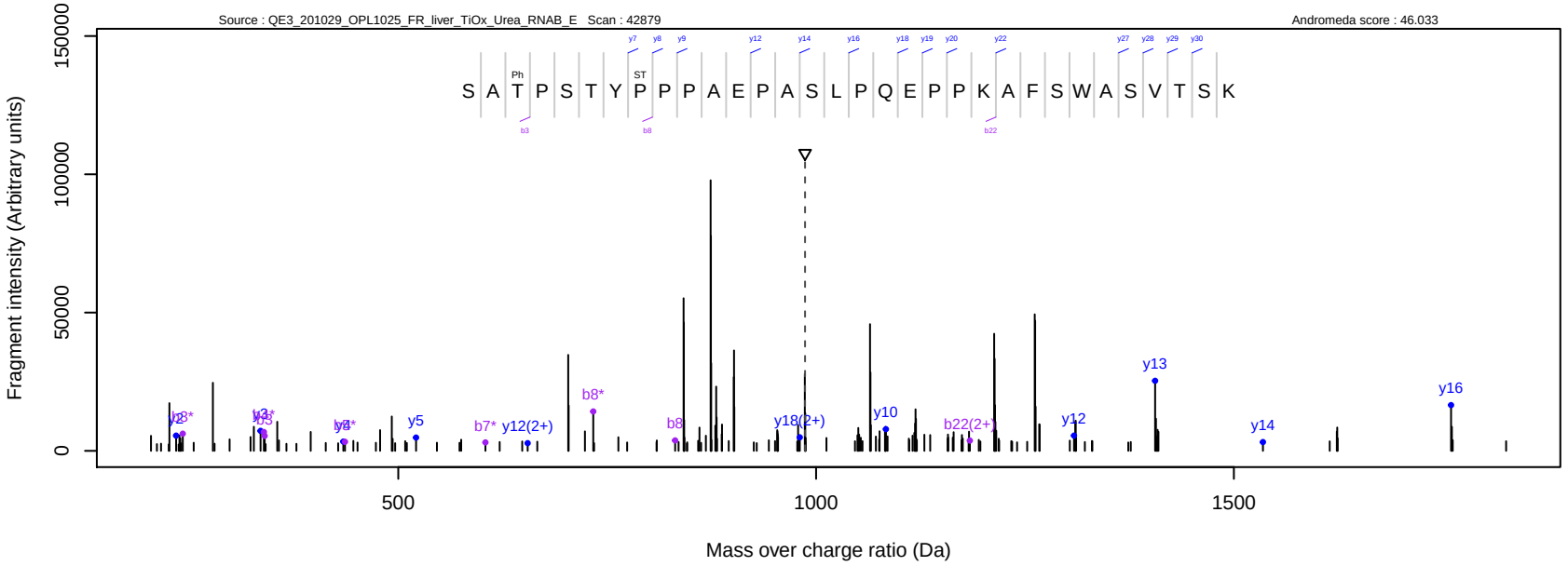
Andromeda score : 46.065



SAT(Phospho (STY))PPPAEPASLPQEPPKAFSWASVTSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42879

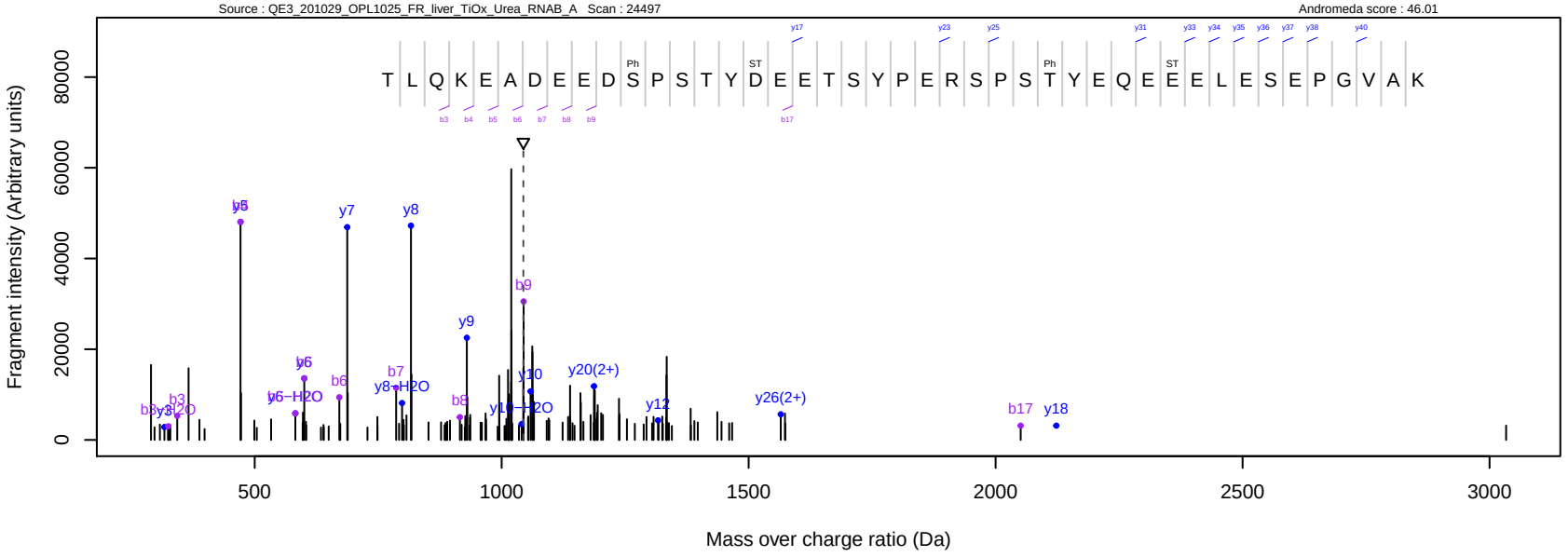
Andromeda score : 46.033



TLQKEADEEEDSPSTYDEETSYPERSPSTYEQEEELESEPGVAK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 24497

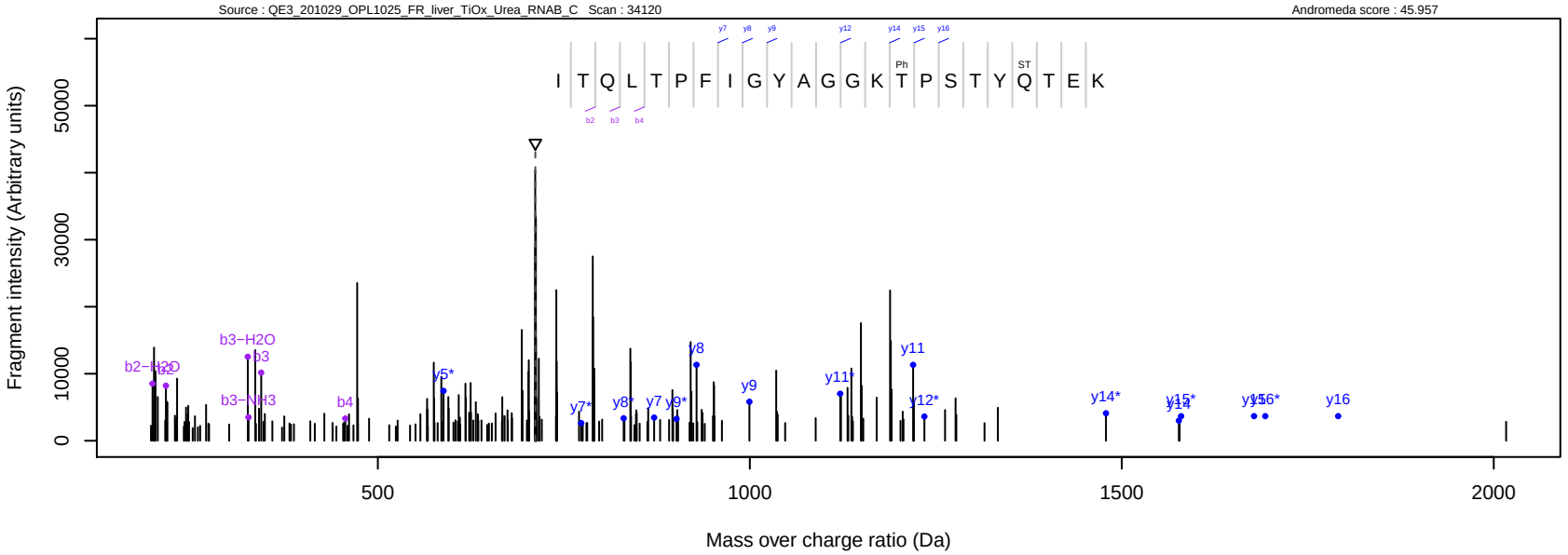
Andromeda score : 46.01



ITQLTPFIGYAGGKT(Phospho (STY))QTEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 34120

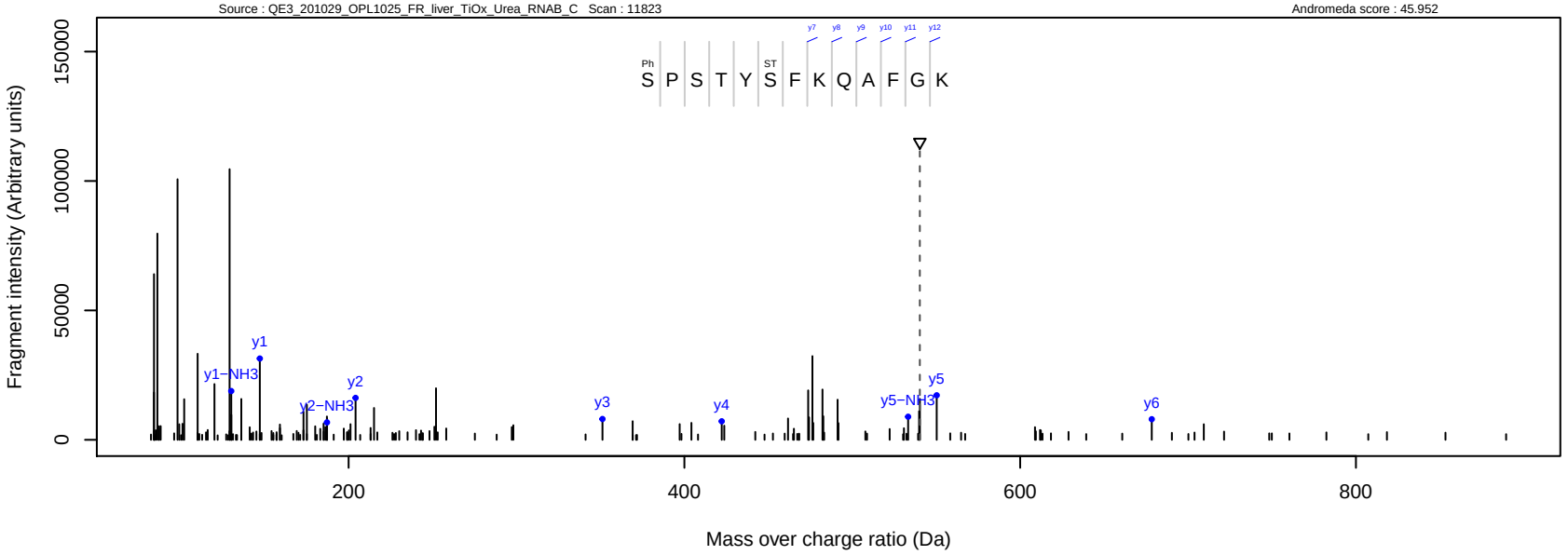
Andromeda score : 45.957



S(Phospho (STY))SFKQAFGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11823

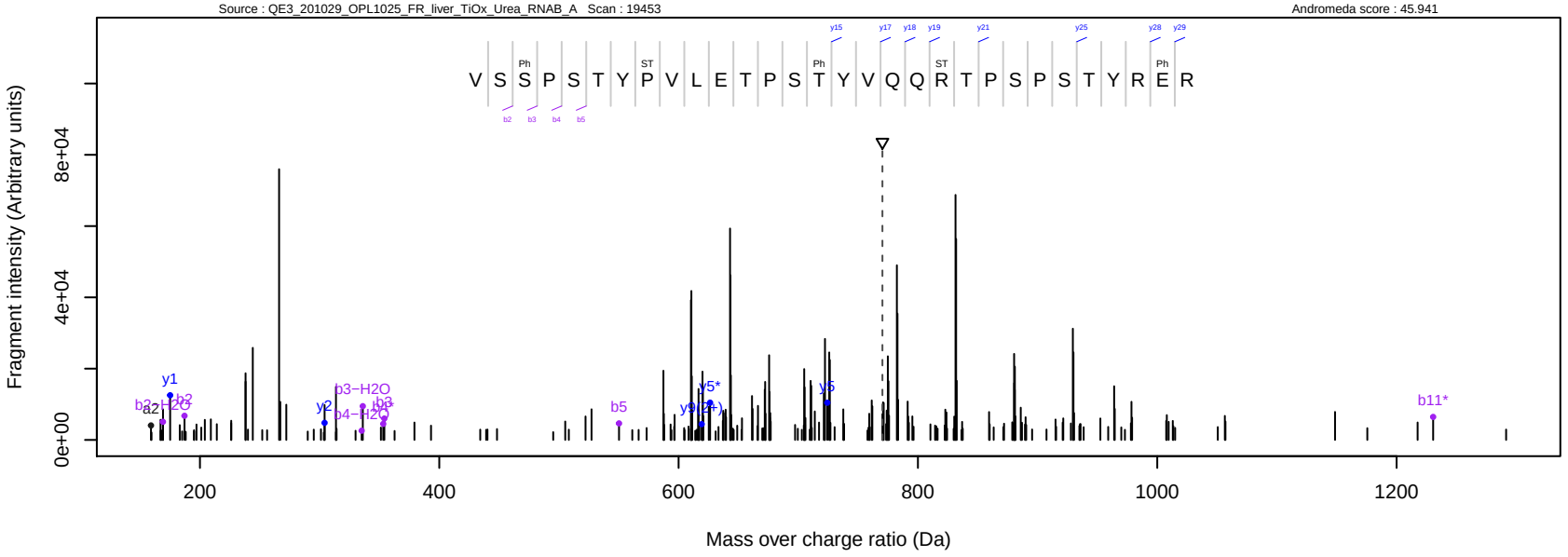
Andromeda score : 45.952



VSS(Phospho (STY))PVLET(Phospho (STY))VQQRTPS(Phospho (STY))RER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19453

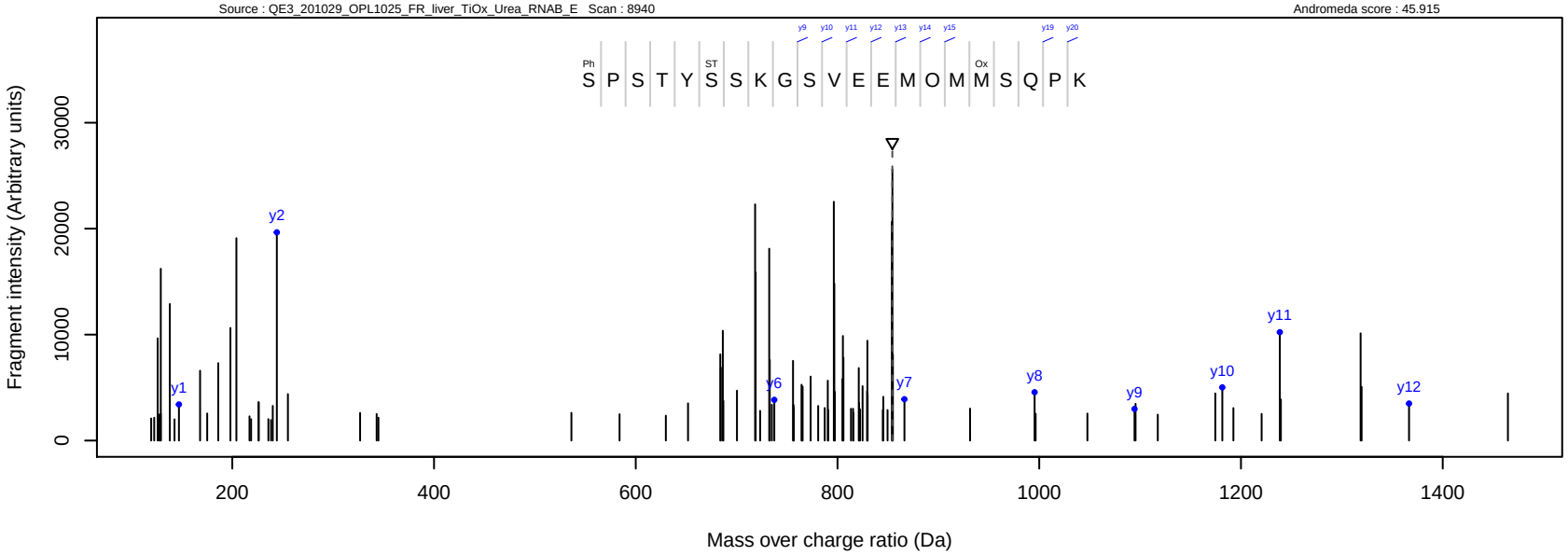
Andromeda score : 45.941



S(Phospho (STY))SSKGSVEEM(Oxidation (M))MSQPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8940

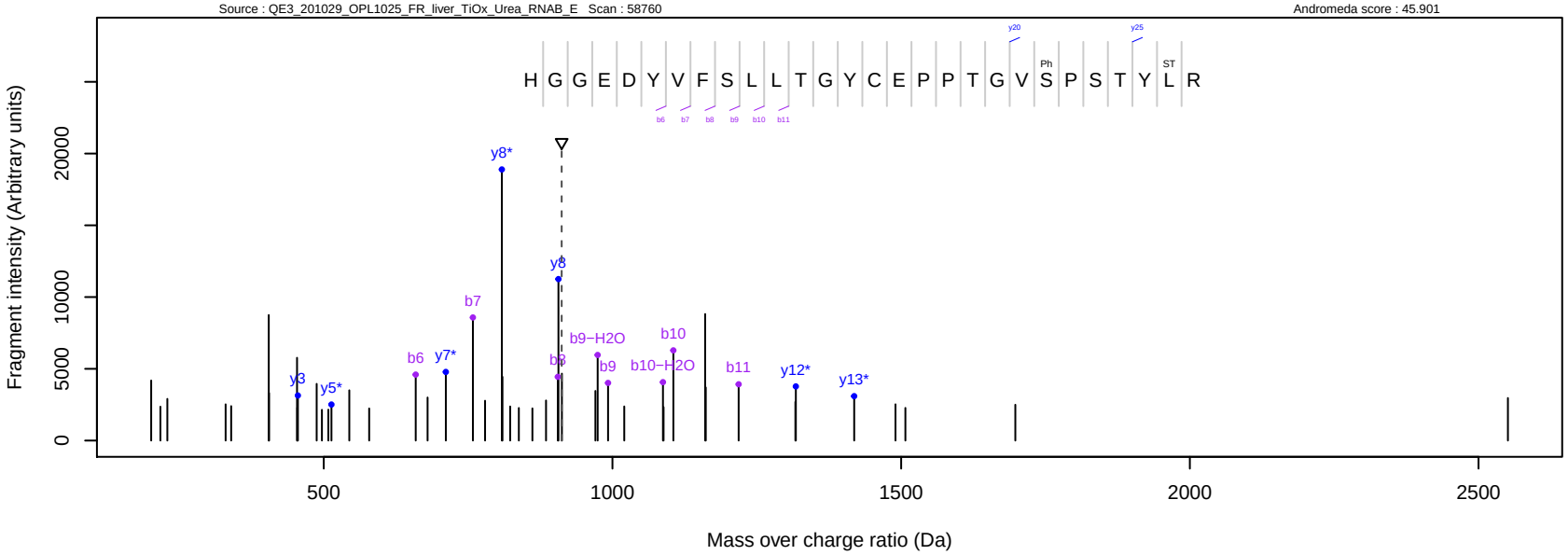
Andromeda score : 45.915



HGGEDYVFSLLTGYCEPPTGVS(Phospho (STY))LR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58760

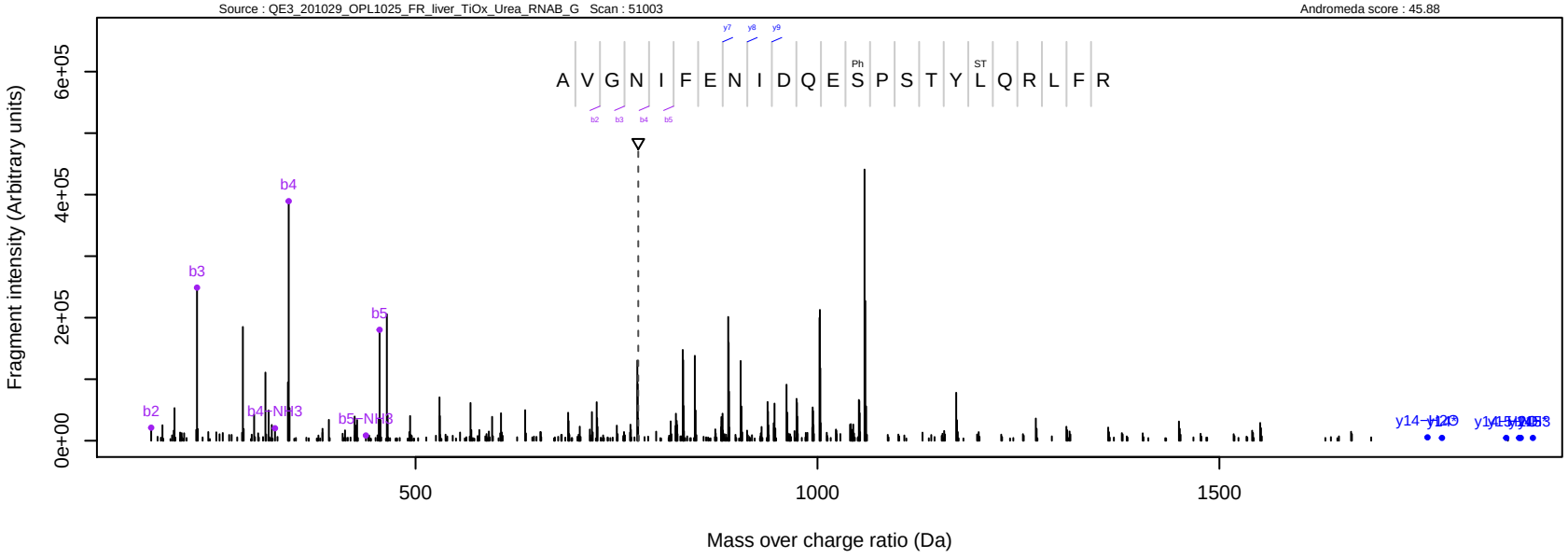
Andromeda score : 45.901

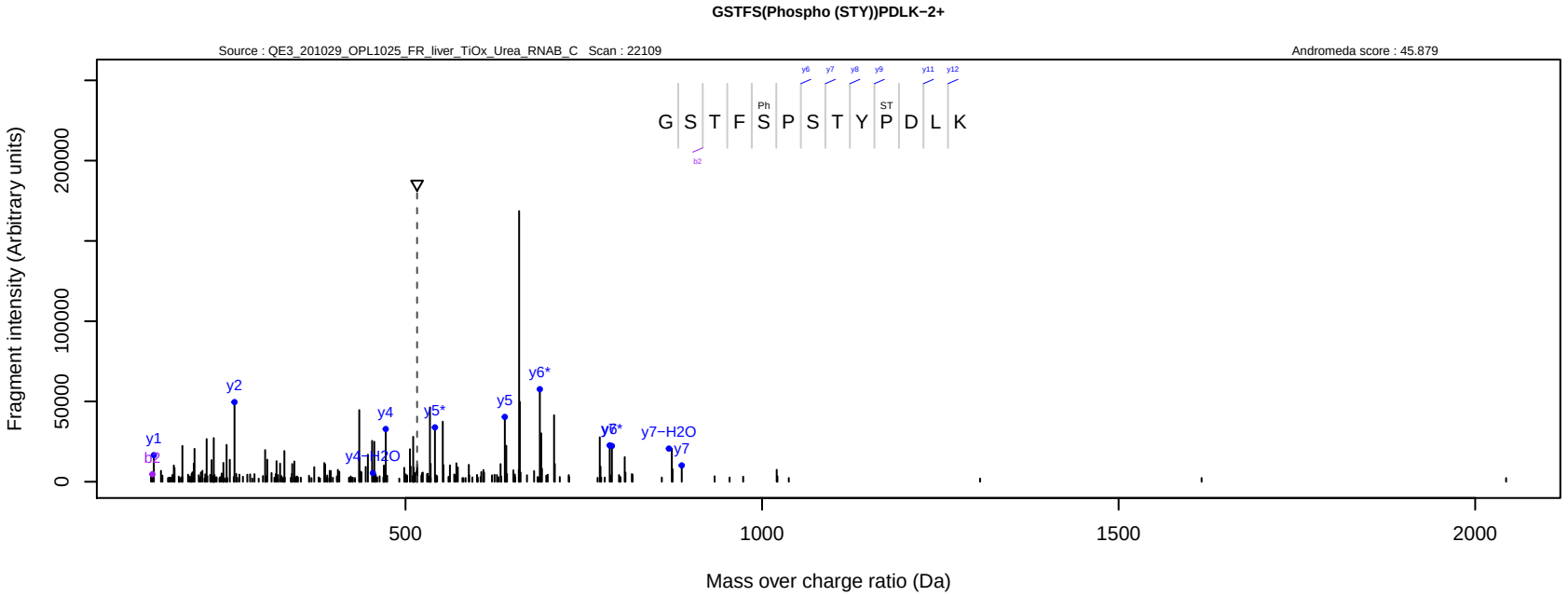


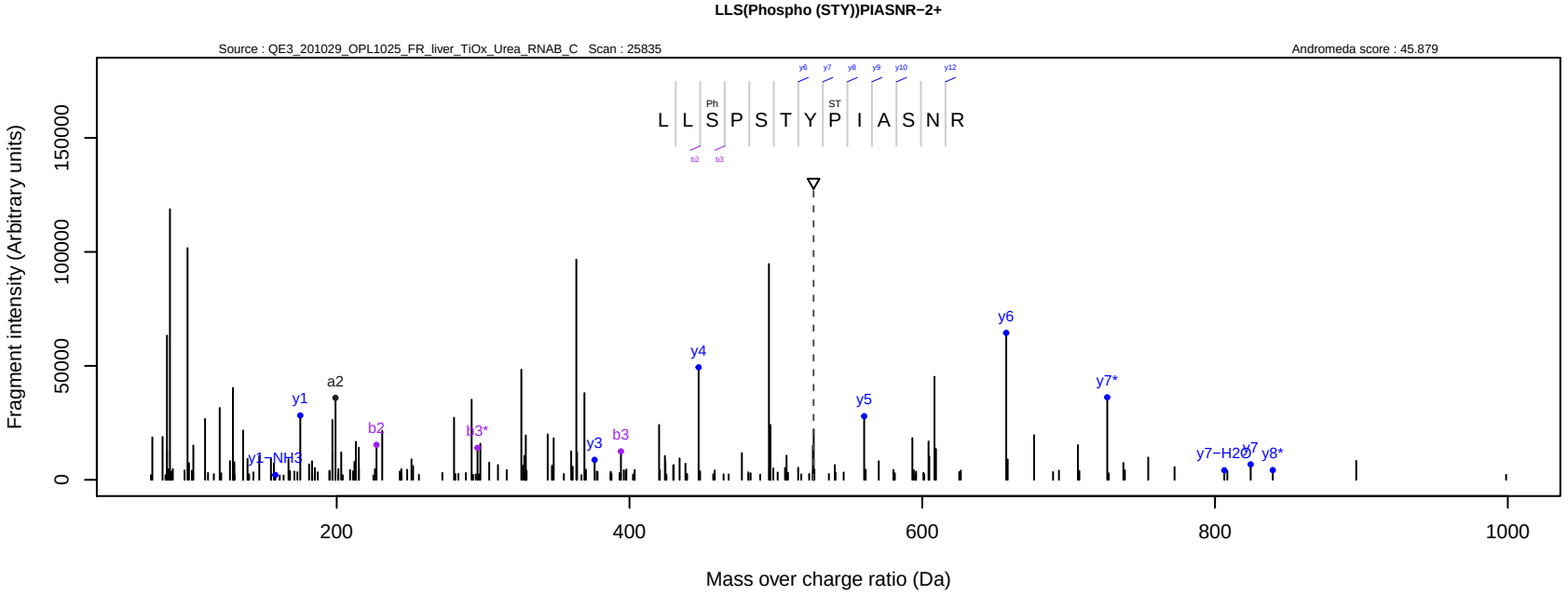
AVGNIFENIDQES(Phospho (STY))LQRLFR−3+

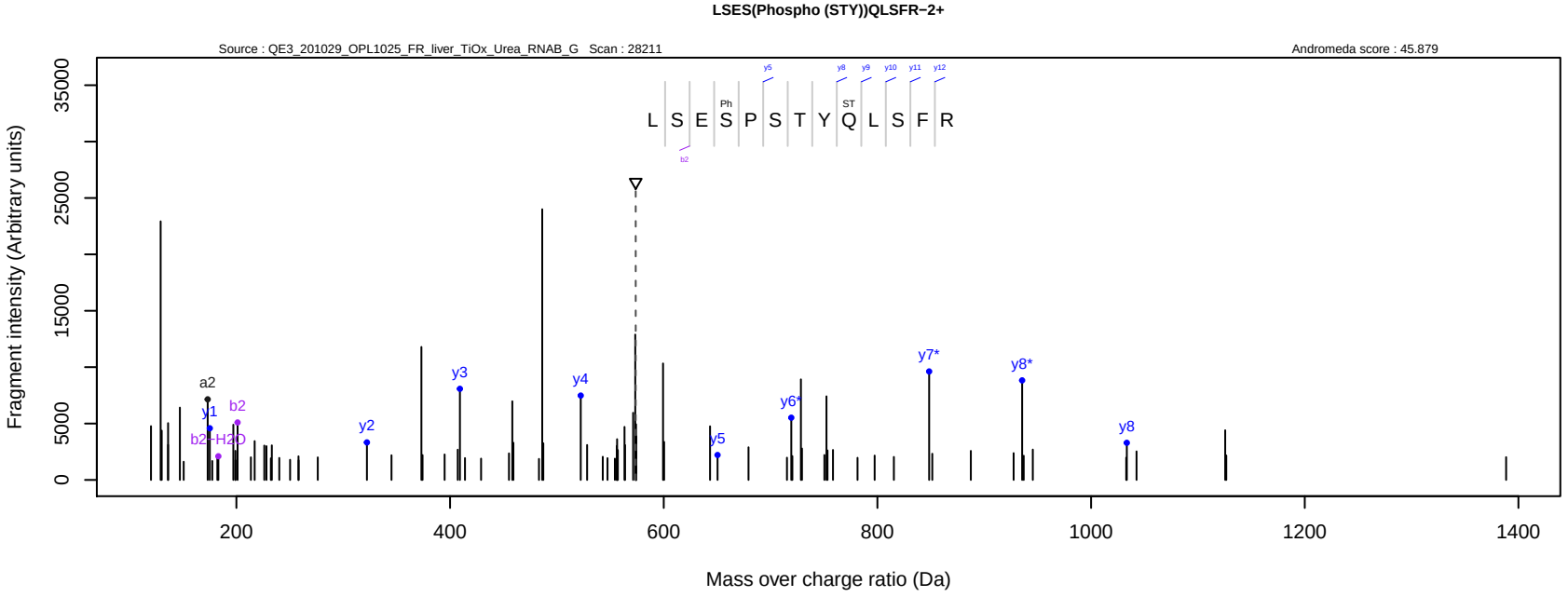
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 51003

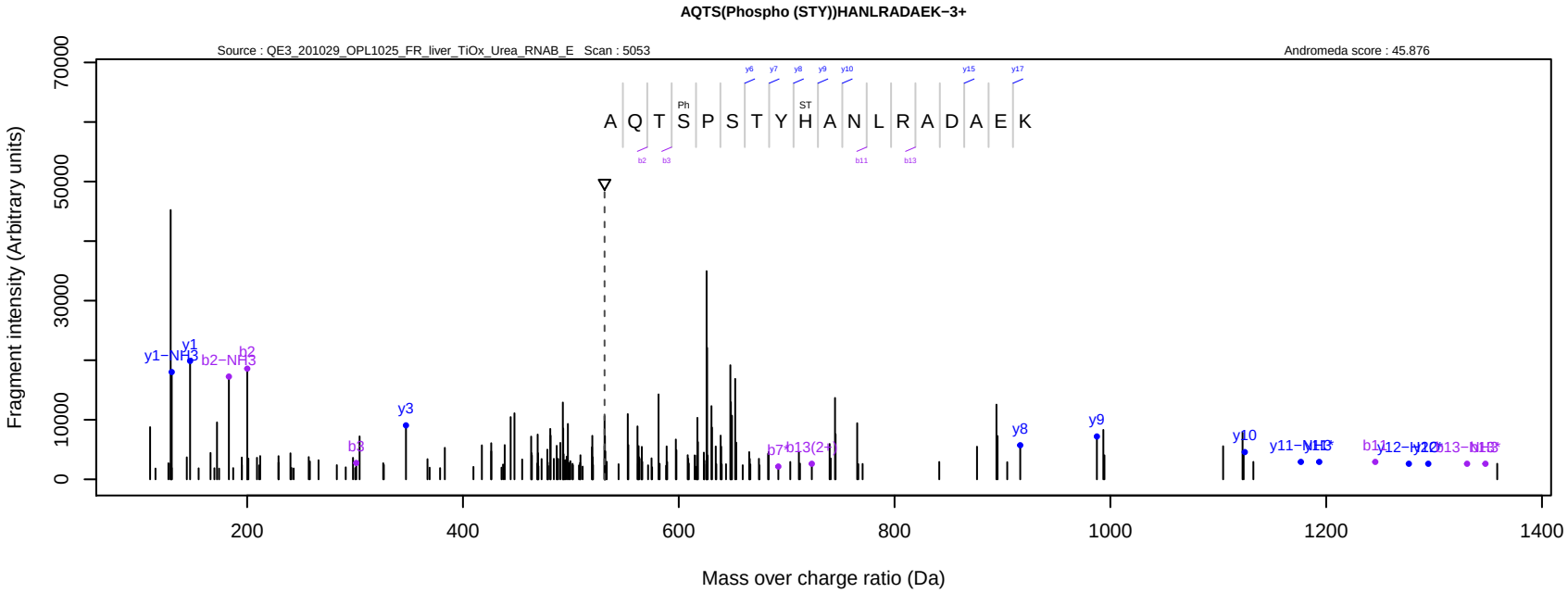
Andromeda score : 45.88

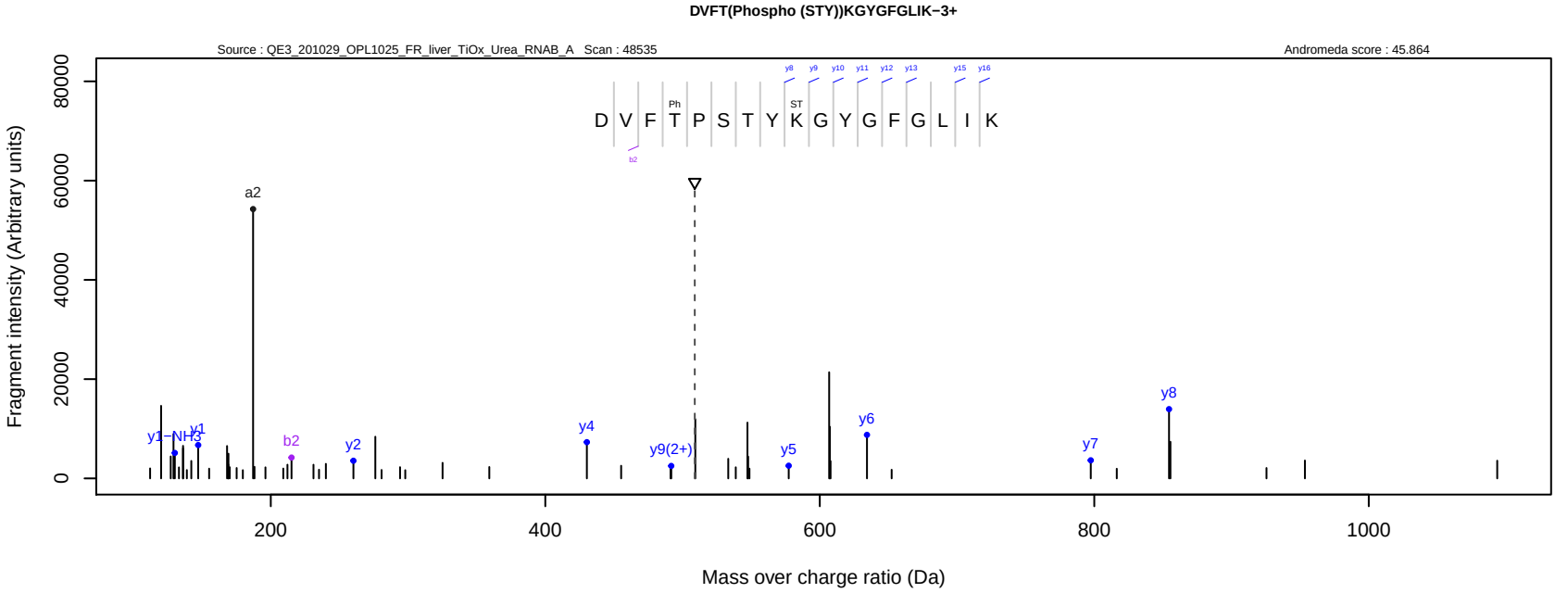


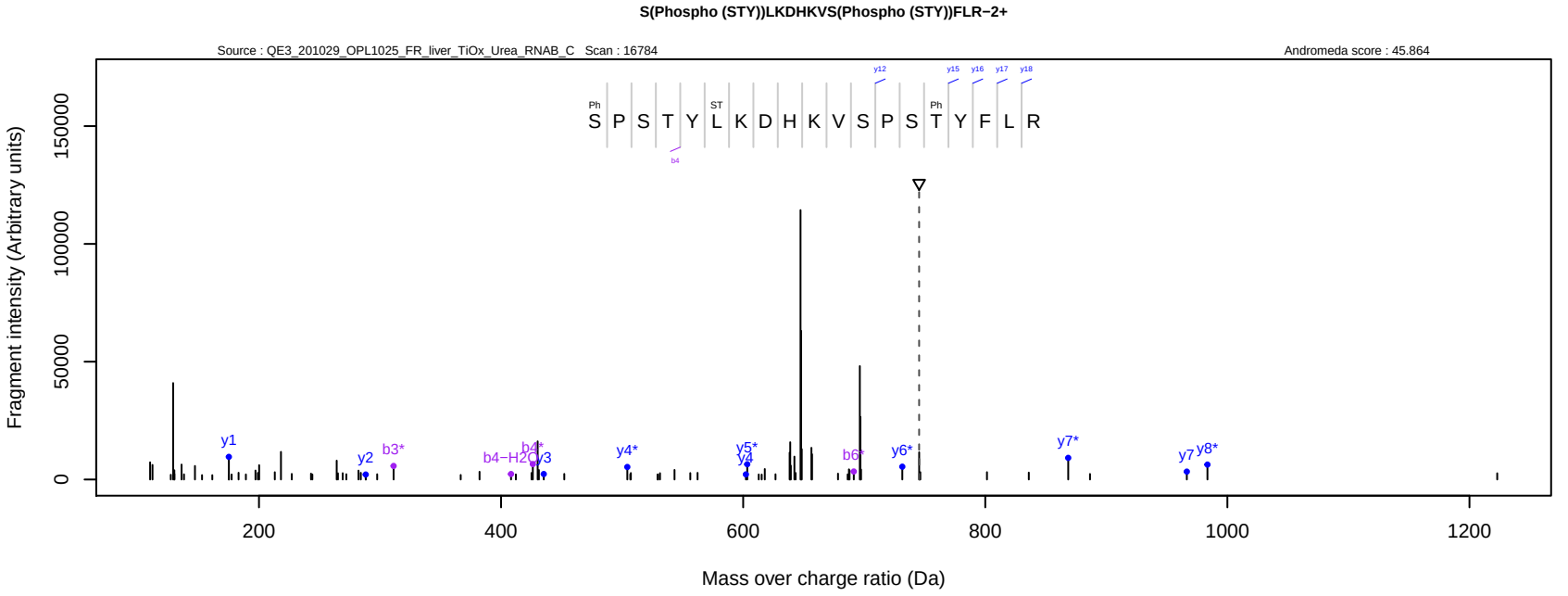

GSTFSPSTYPDLK
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 22109
Andromeda score : 45.879
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLSPSTYPIASNR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25835
Andromeda score : 45.879
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

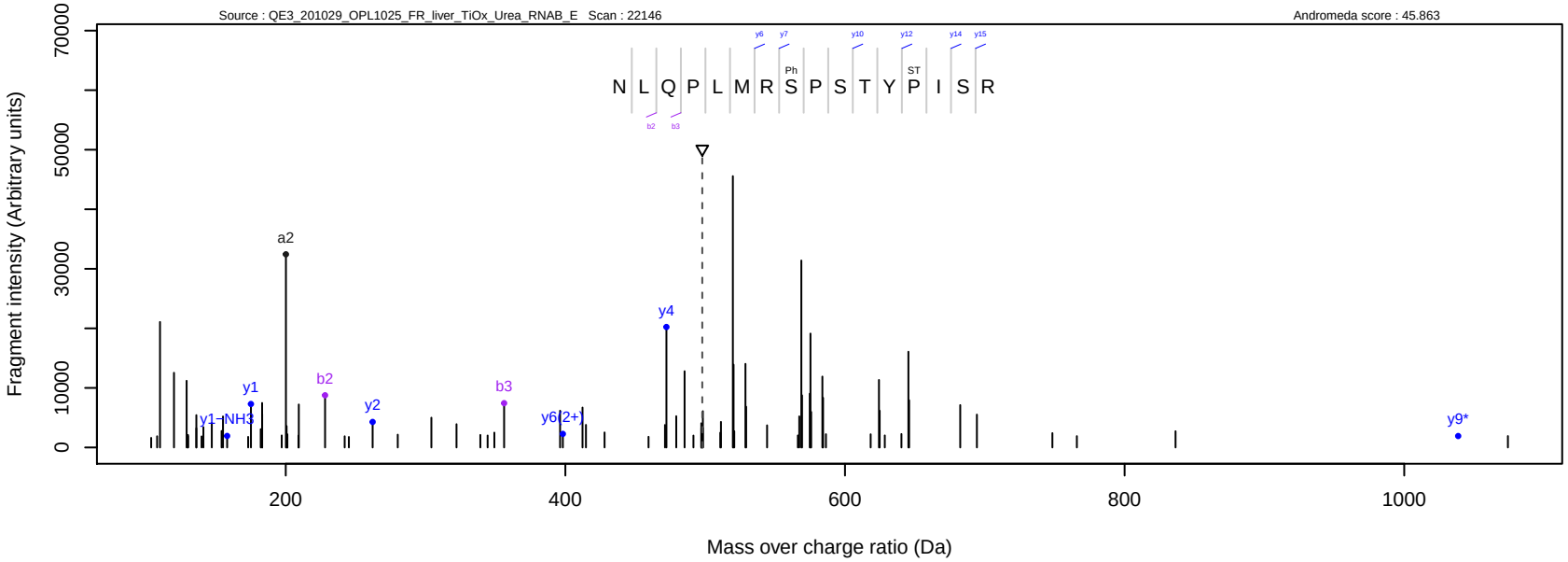

LSESPSTYQLSFR
Ph
ST
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28211
Andromeda score : 45.879
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQTS(Phospho (STY))HANLRADAEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5053
Andromeda score : 45.876
A Q T S P S T Y H A N L R A D A E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

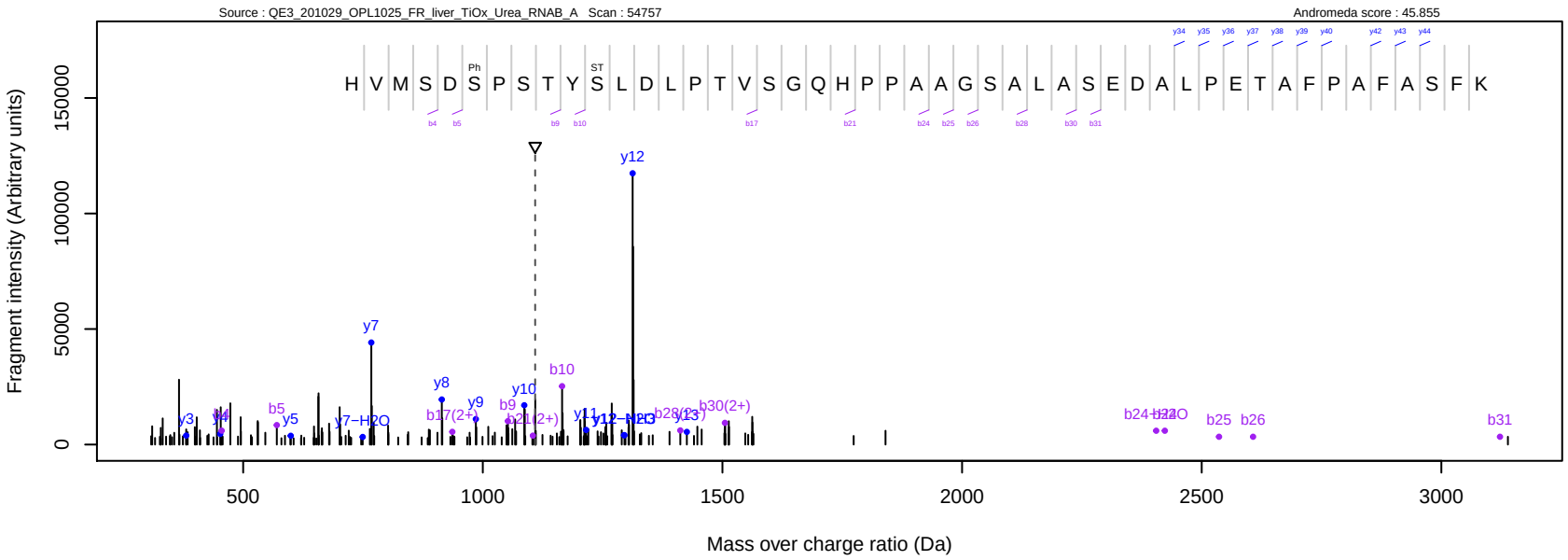

DVFT(Phospho (STY))KGYGFGLIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48535
Andromeda score : 45.864
D V F T P S T Y K G Y G F G L I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LKDHKVS(Phospho (STY))FLR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16784
Andromeda score : 45.864
S P S T Y L K D H K V S P S T Y F L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

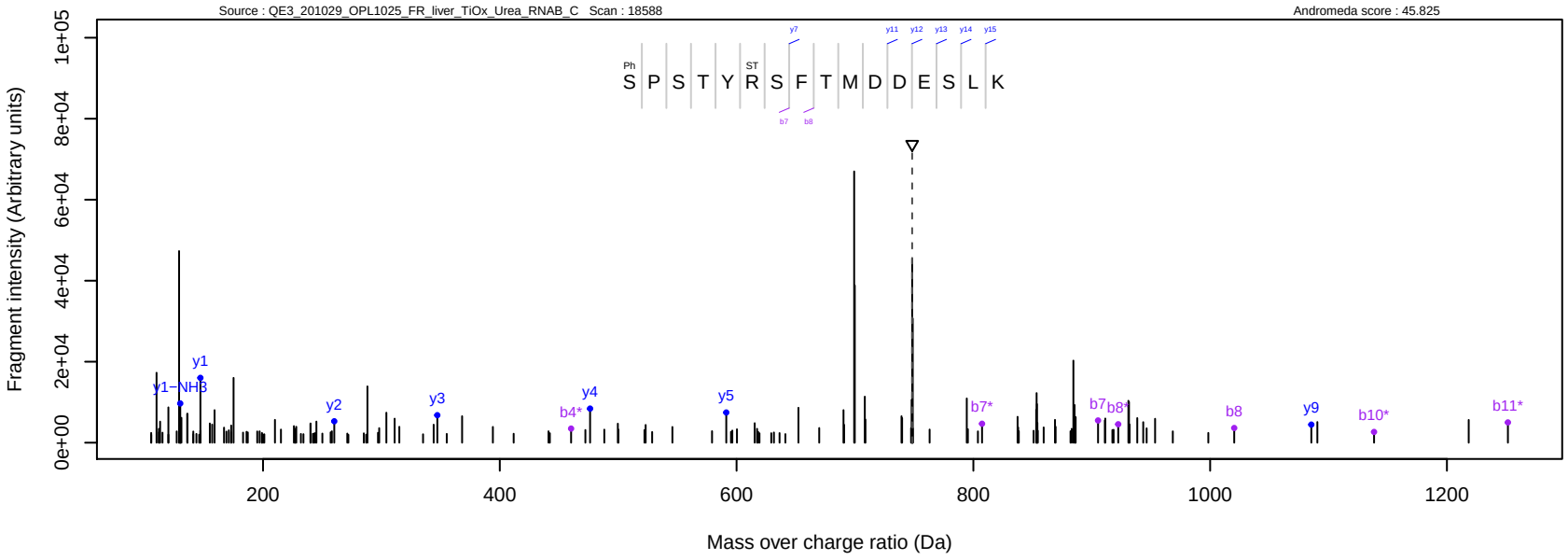
NLQPLMRS(Phospho (STY))PISR−3+

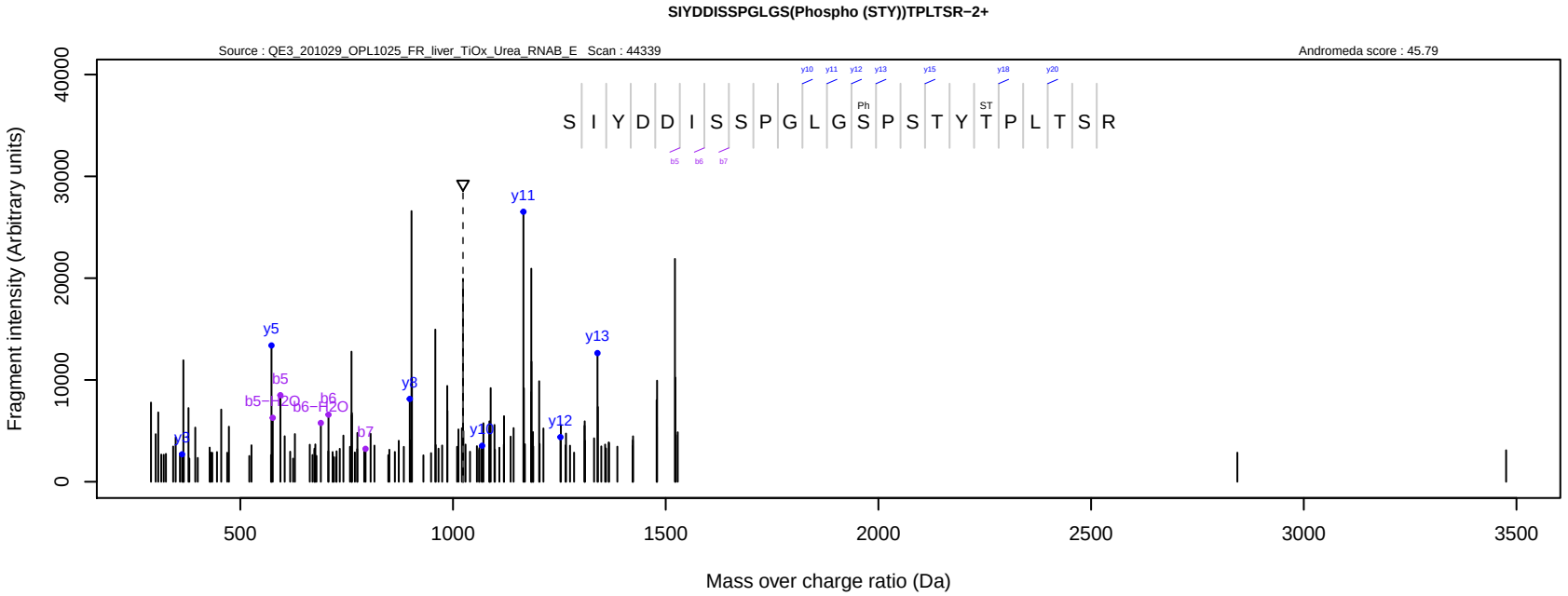


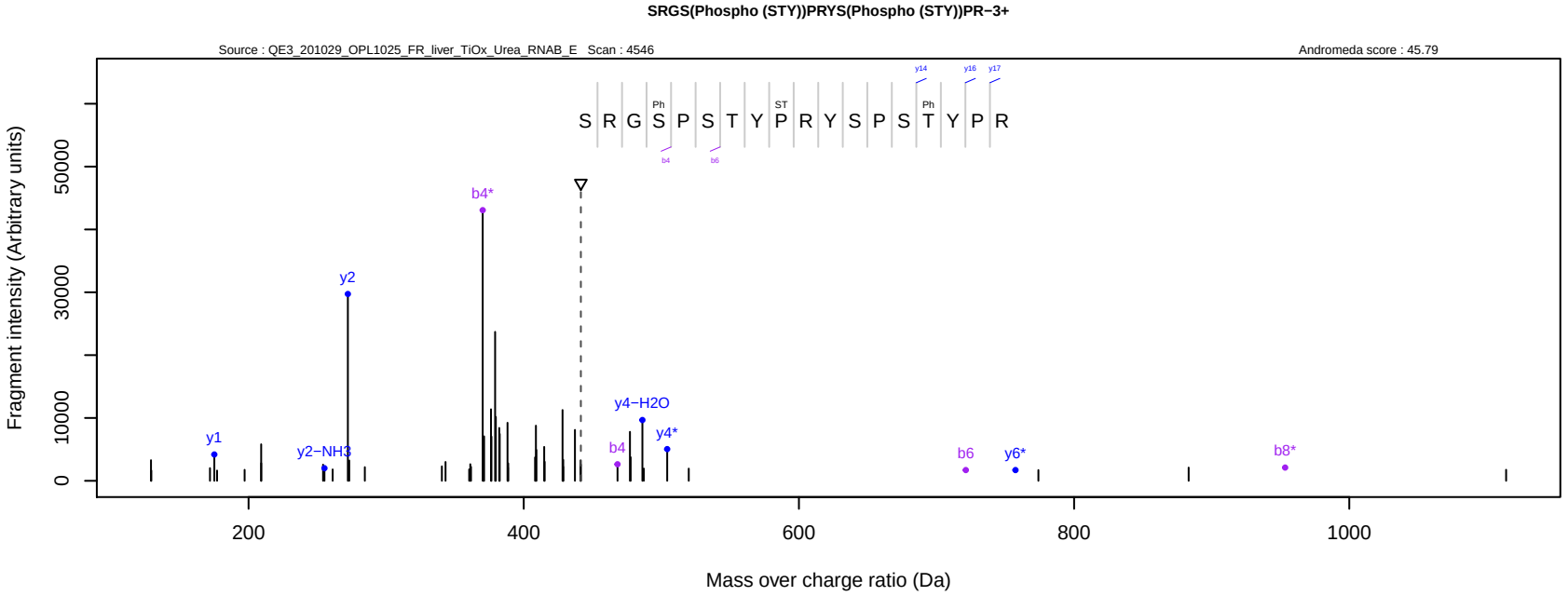
HVMSDS(Phospho (STY))SLDLPTVSGQHPPAAGSALASEDALPETAFPAFASFK−4+

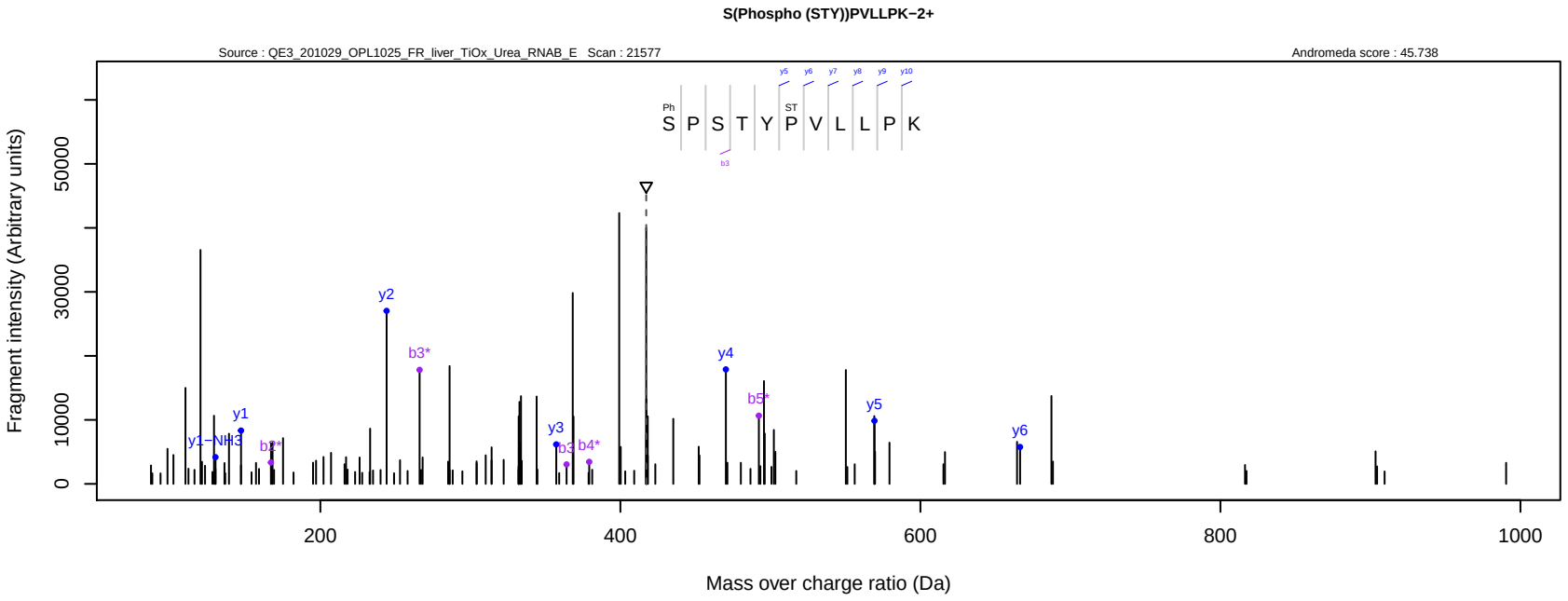


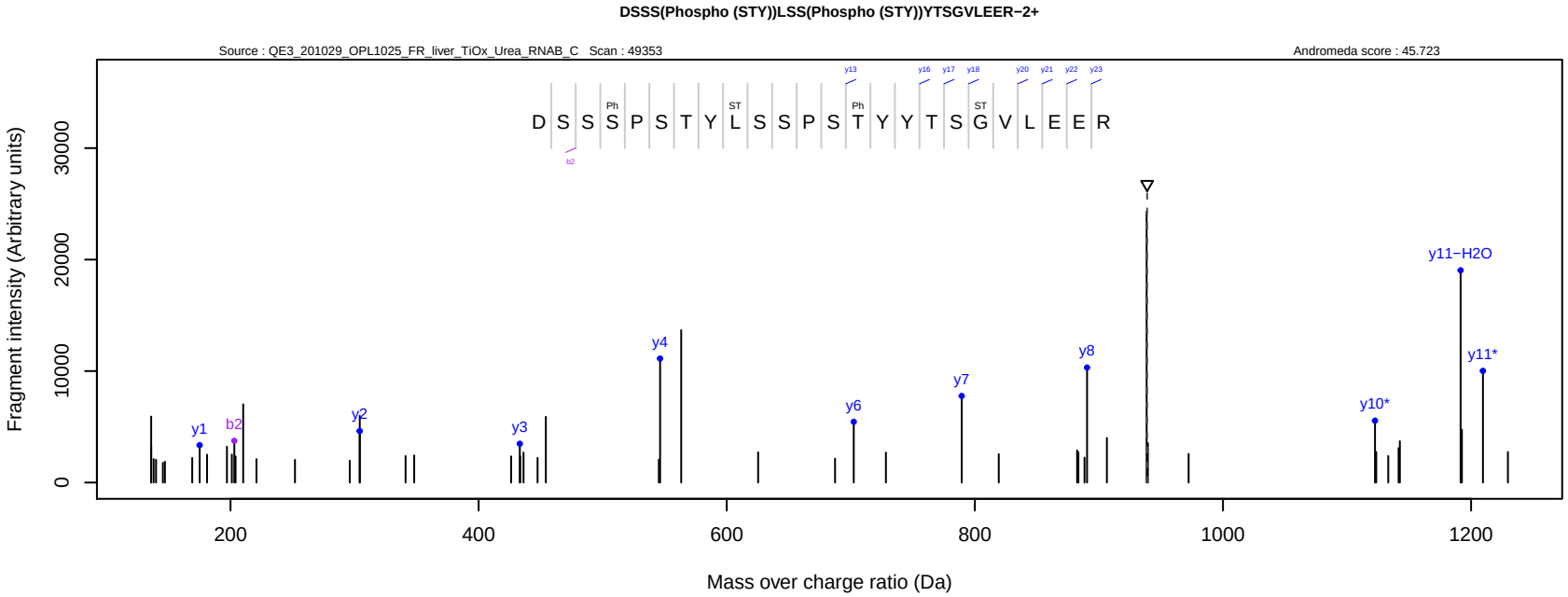
S(Phospho (STY))RSFTMDDESLK−2+

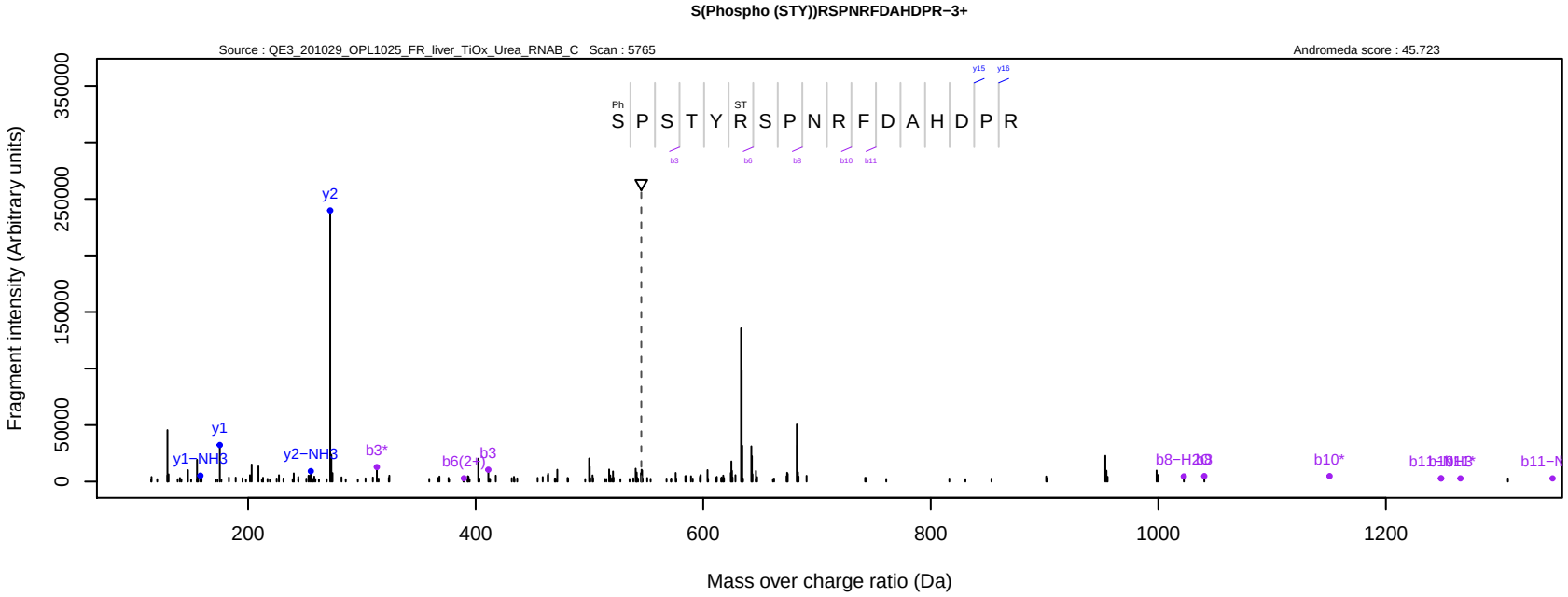


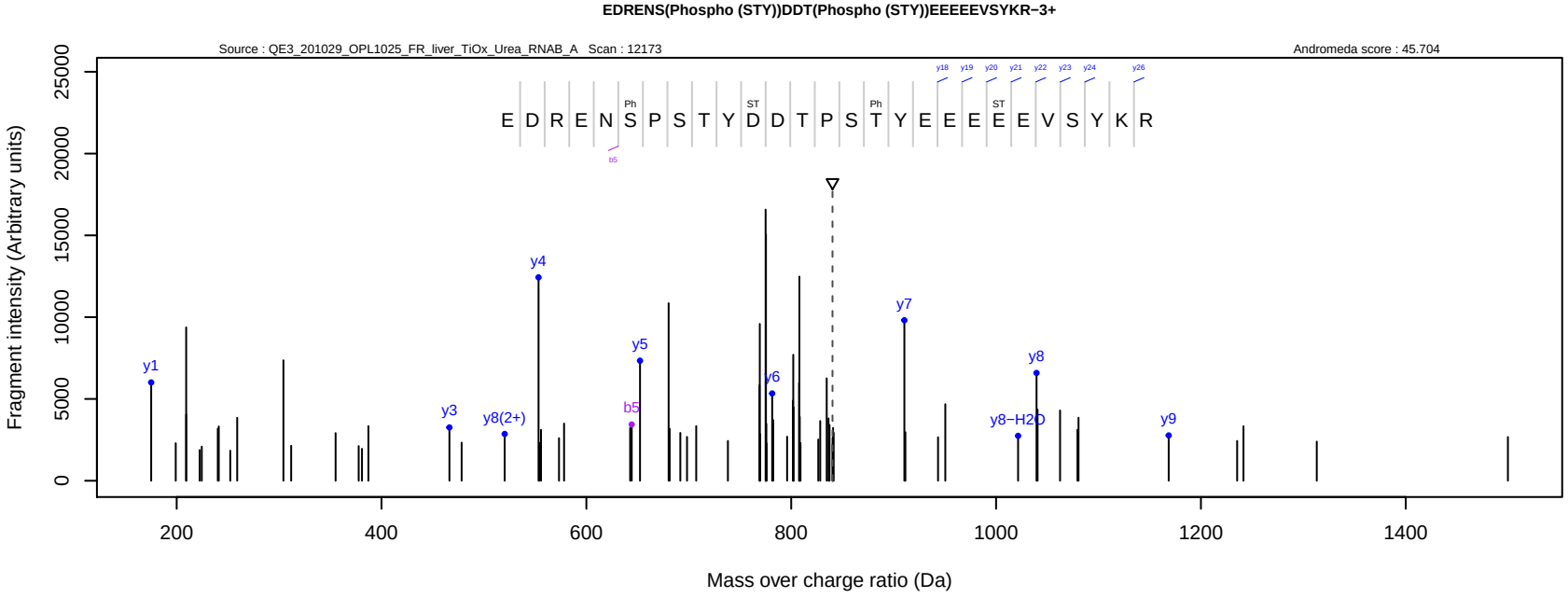

SIYDDISSPGLGS(Phospho (STY))TPLTSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44339
Andromeda score : 45.79
S I Y D D I S S P G L G S P S T Y T P L T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRGS(Phospho (STY))PRYS(Phospho (STY))PR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4546
Andromeda score : 45.79
S R G S P S T Y P R Y S P S T Y P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PVLLPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 21577
Andromeda score : 45.738
S P S T Y P V L L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

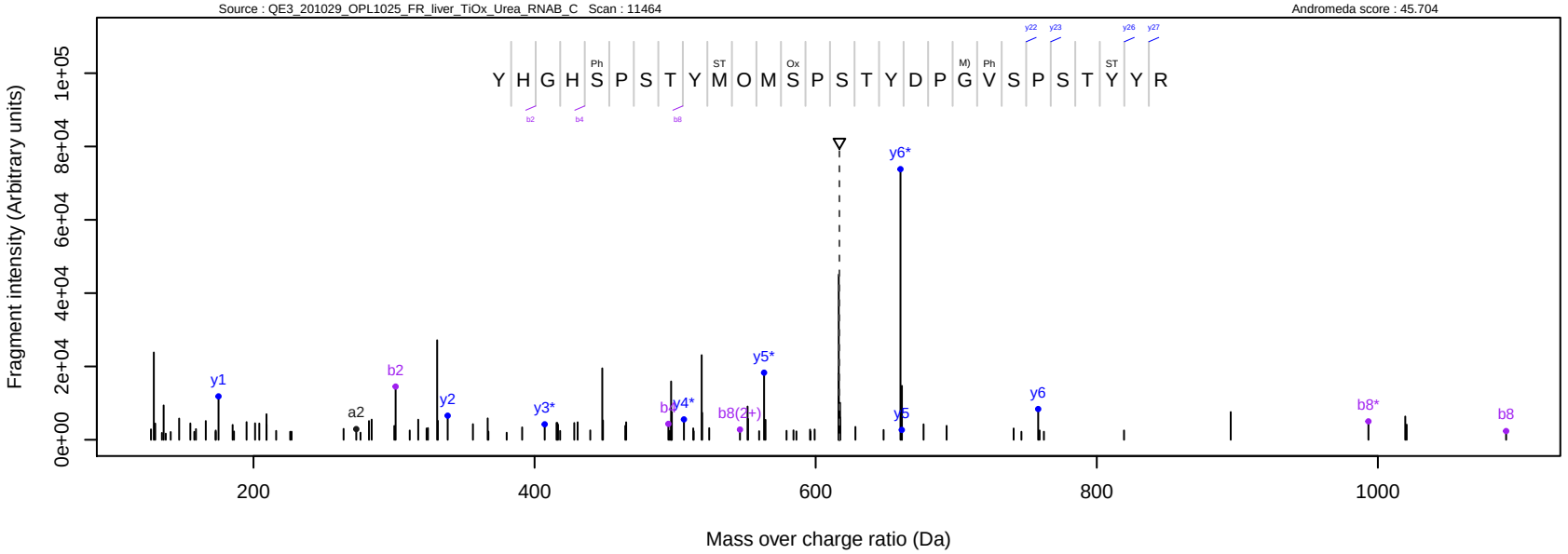

DSSS(Phospho (STY))LSS(Phospho (STY))YTSGVLEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49353
Andromeda score : 45.723
D S S Ph S P S T Y ST L S S P S Ph T Y Y T S ST G V L E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
y2
y3
y4
y6
y7
y8
y10*
y11−H2O
y11*


S(Phospho (STY))RSPNRFDAHDPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5765
Andromeda score : 45.723
Ph S P S T Y ST R S P N R F D A H D P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
y2
y2−NH3
b3*
b6(2+)
b3
b10*
b11−N


EDRENS(Phospho (STY))DDT(Phospho (STY))EEEEEVSYKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12173
Andromeda score : 45.704
E D R E N Ph S P S T Y ST D D T P S Ph T Y E E E ST E V S Y K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y3
y8(2+)
y4
b5
y5
y6
y7
y8
y8−H2O
y9

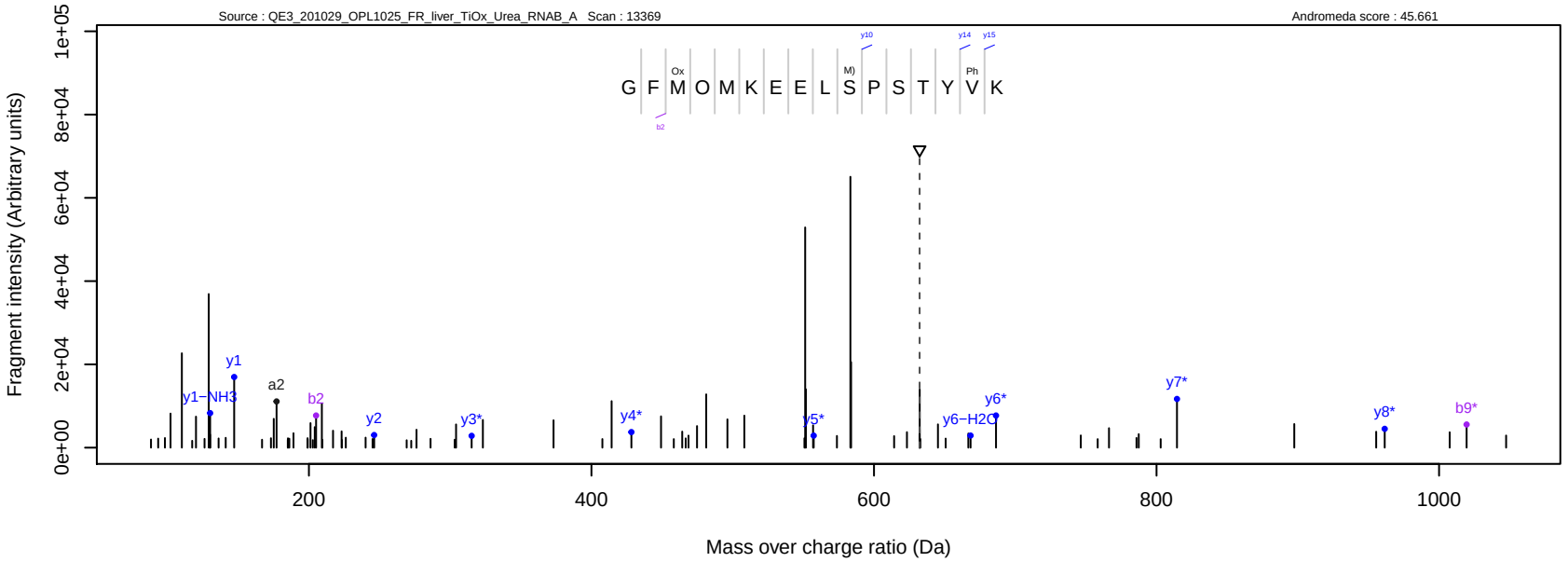
YHGHS(Phospho (STY))M(Oxidation (M))S(Phospho (STY))DPGVS(Phospho (STY))YR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 11464 Andromeda score : 45.704



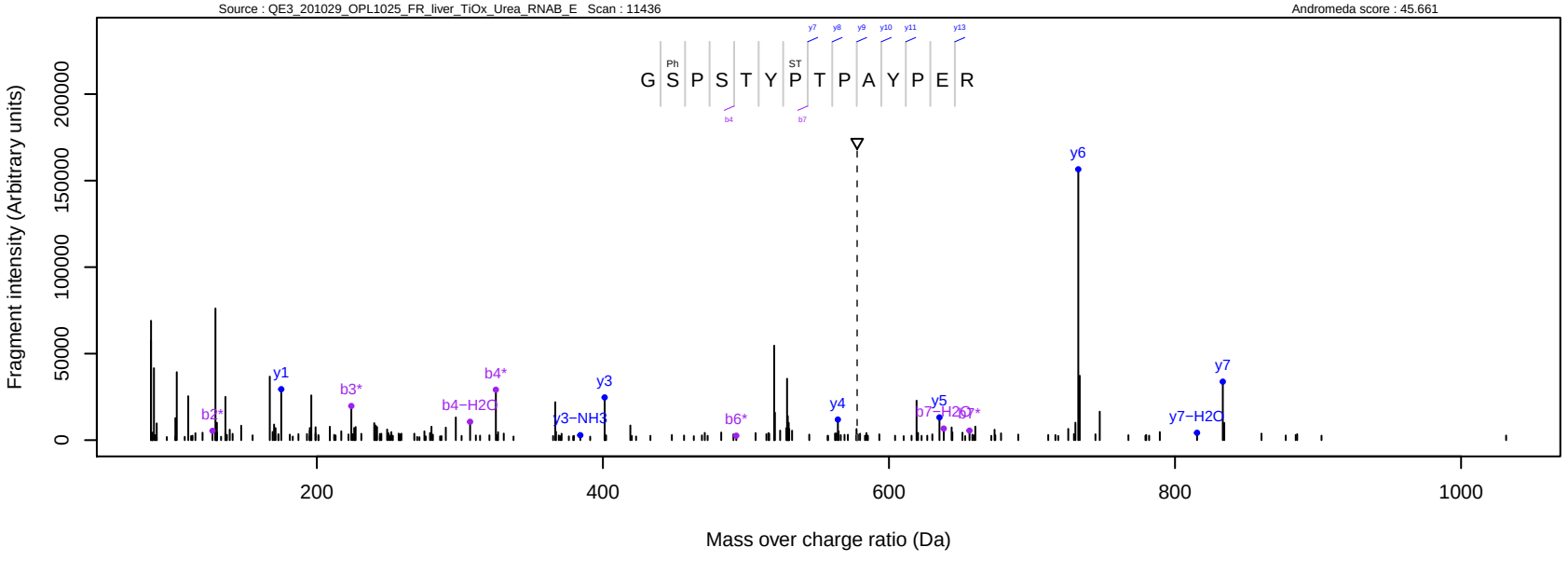
GFM(Oxidation (M))KEELS(Phospho (STY))VK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13369 Andromeda score : 45.661

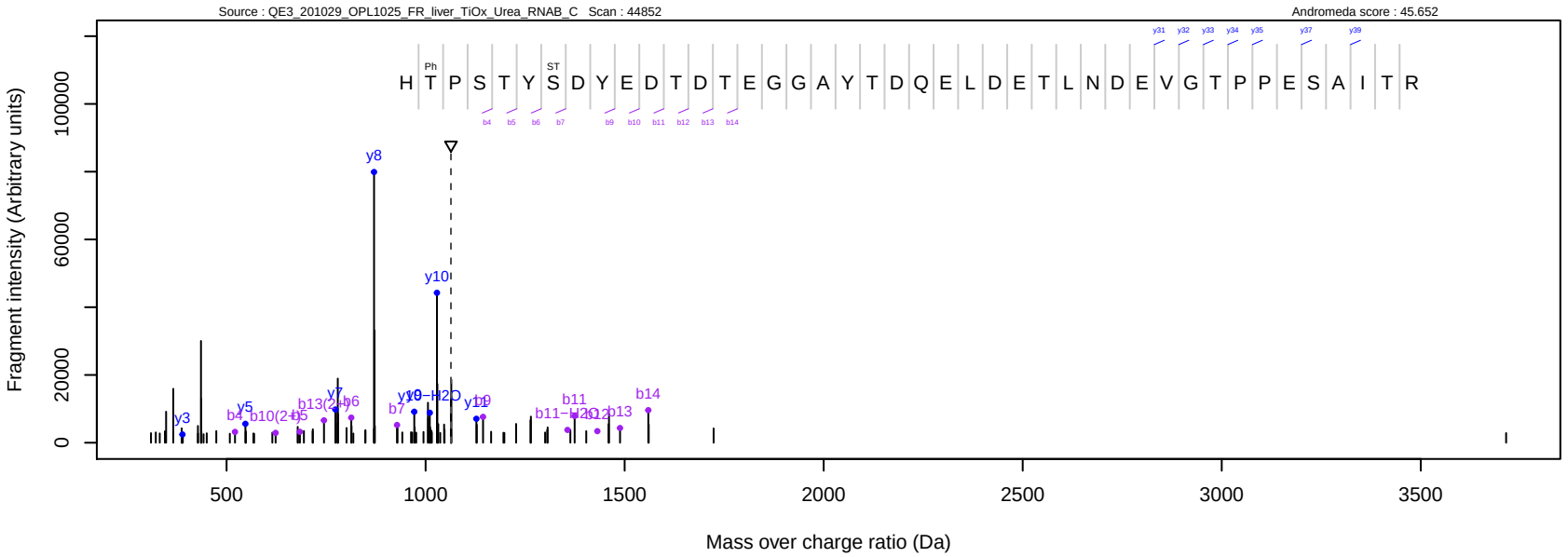


GS(Phospho (STY))PTPAYPER−2+

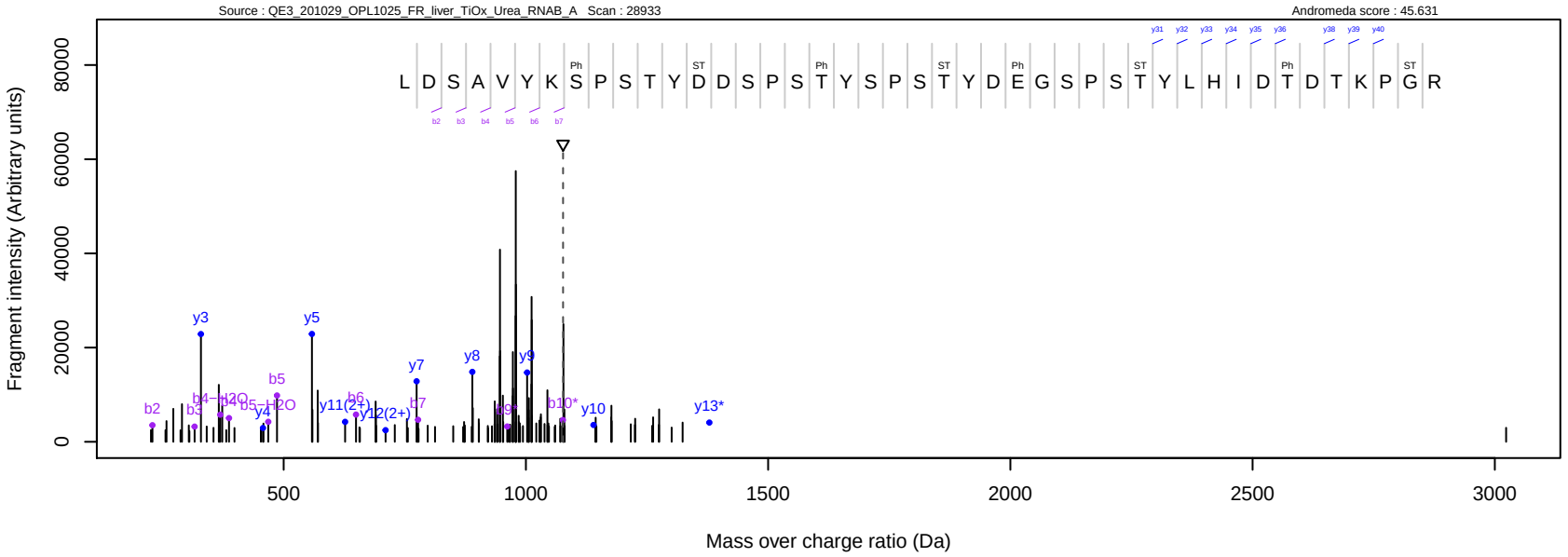
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11436 Andromeda score : 45.661



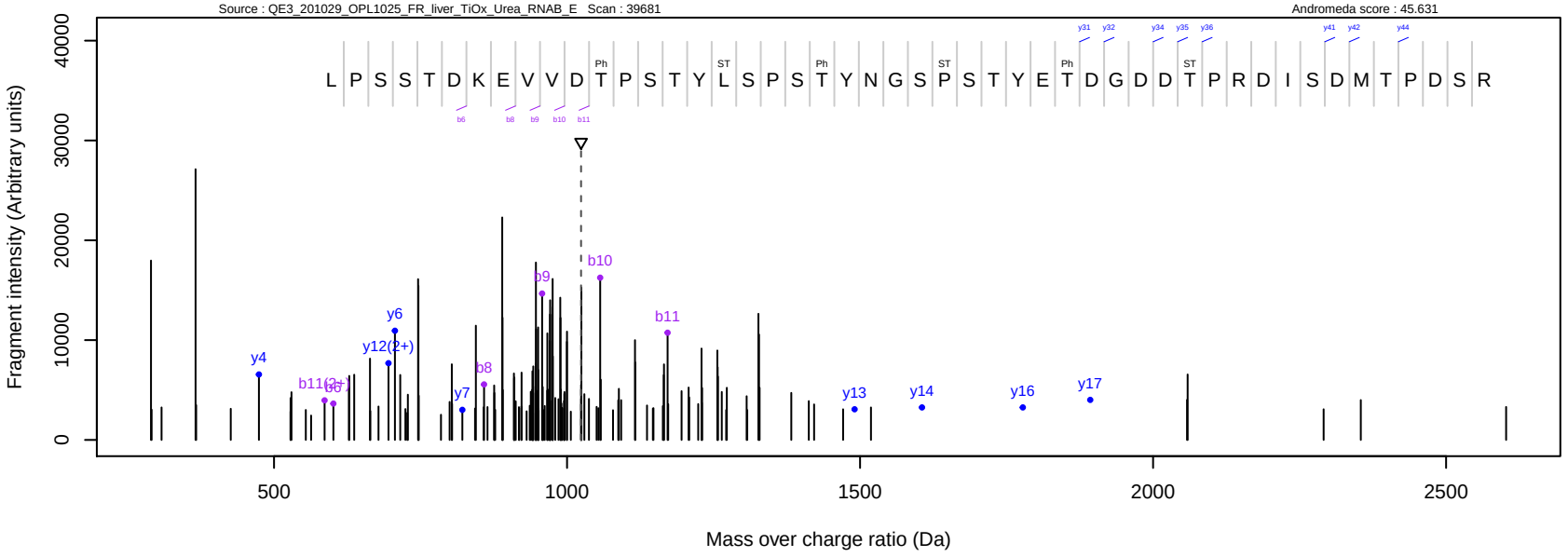
HT(Phospho (STY))SDYEDTDTEGGAYTDQELDETLNDEVGTPPESAITR−4+

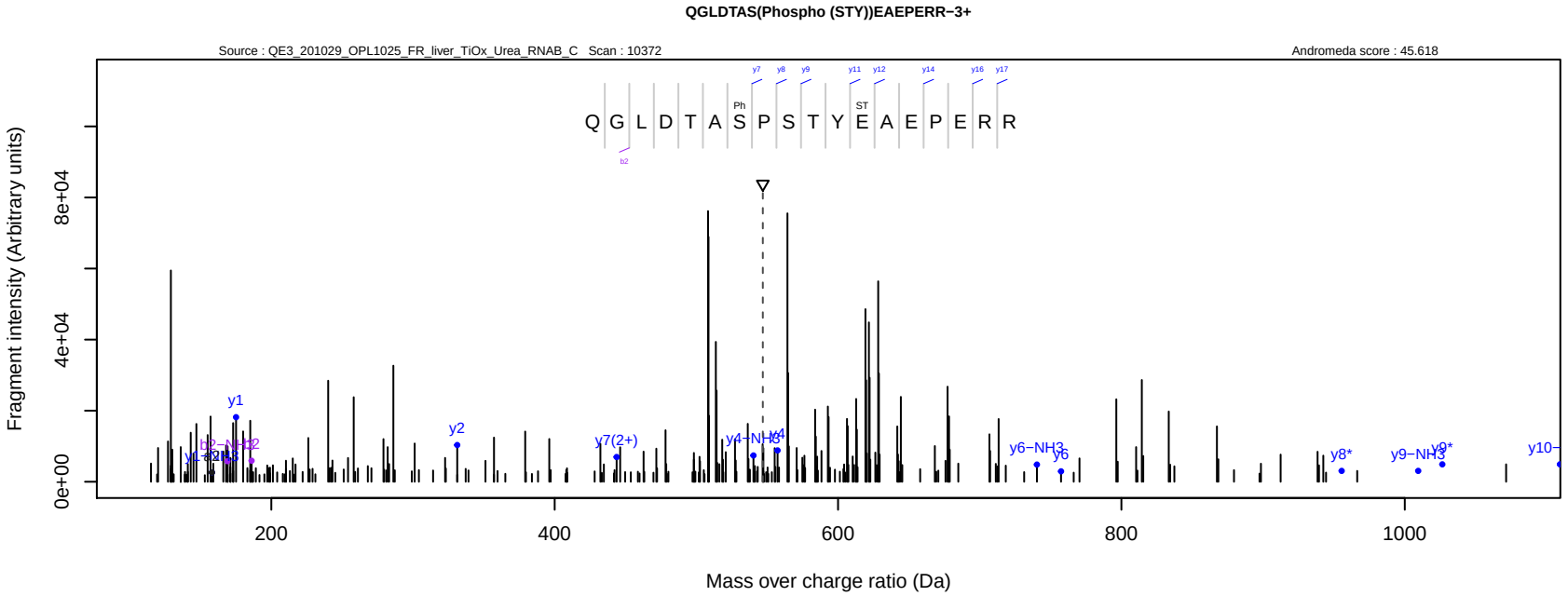


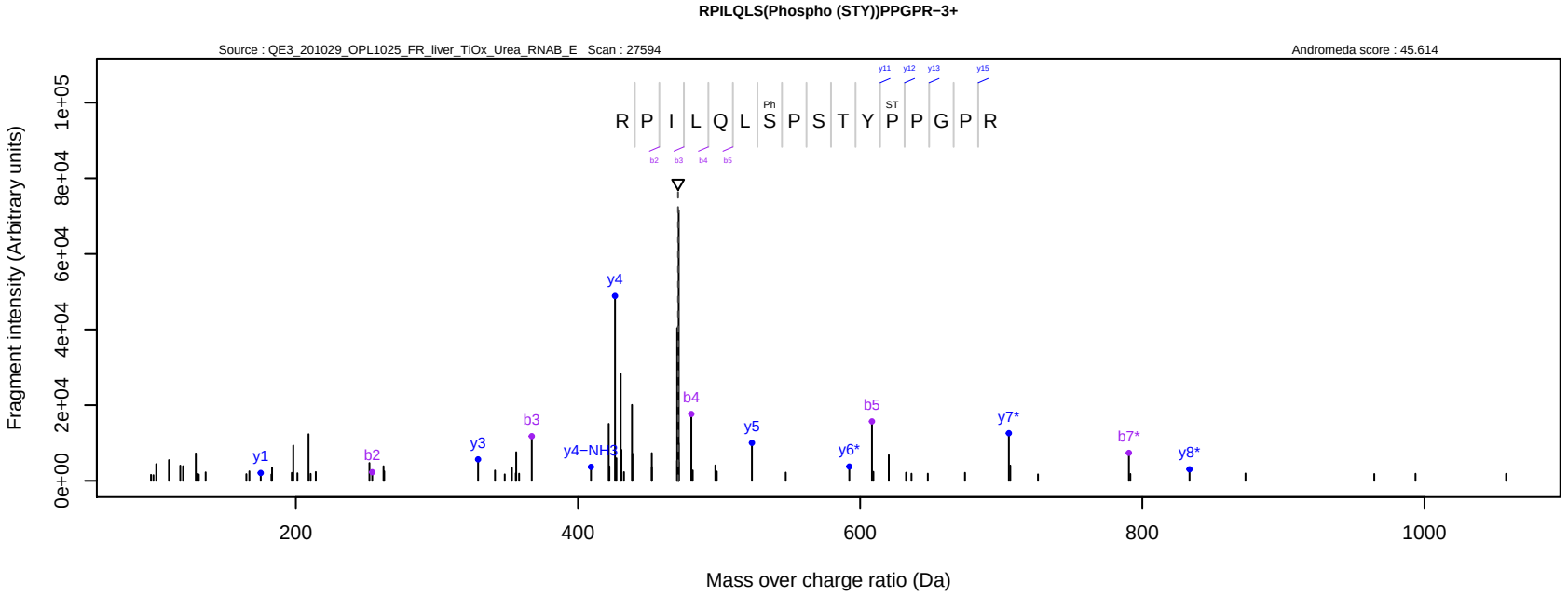
LDSAVYKS(Phospho (STY))DDS(Phospho (STY))S(Phospho (STY))DEGS(Phospho (STY))LHIDTDTKPGR−3+

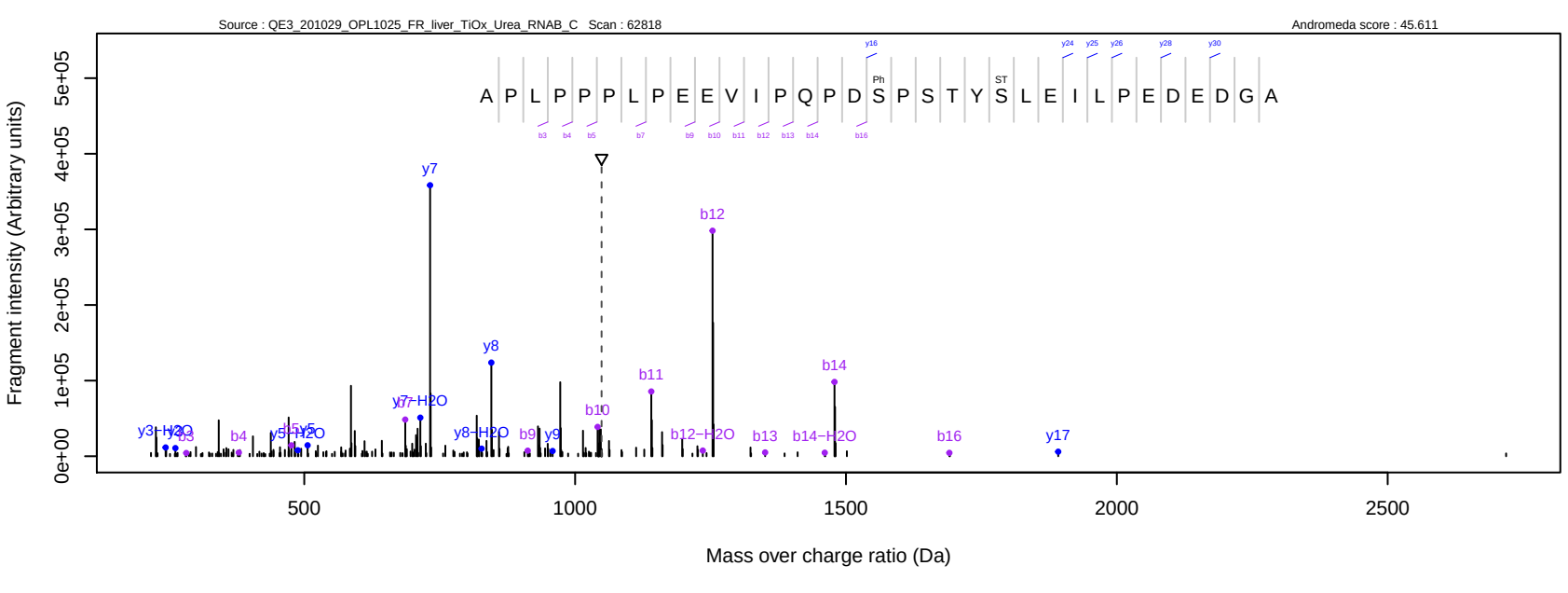


LPSSTDKEVVDT(Phospho (STY))LS(Phospho (STY))NGS(Phospho (STY))ETDGDDTPRDISDMTPDSR−4+




QGLDTAS(Phospho (STY))EAEPERR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10372
Andromeda score : 45.618
Q G L D T A S P S T Y E A E P E R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

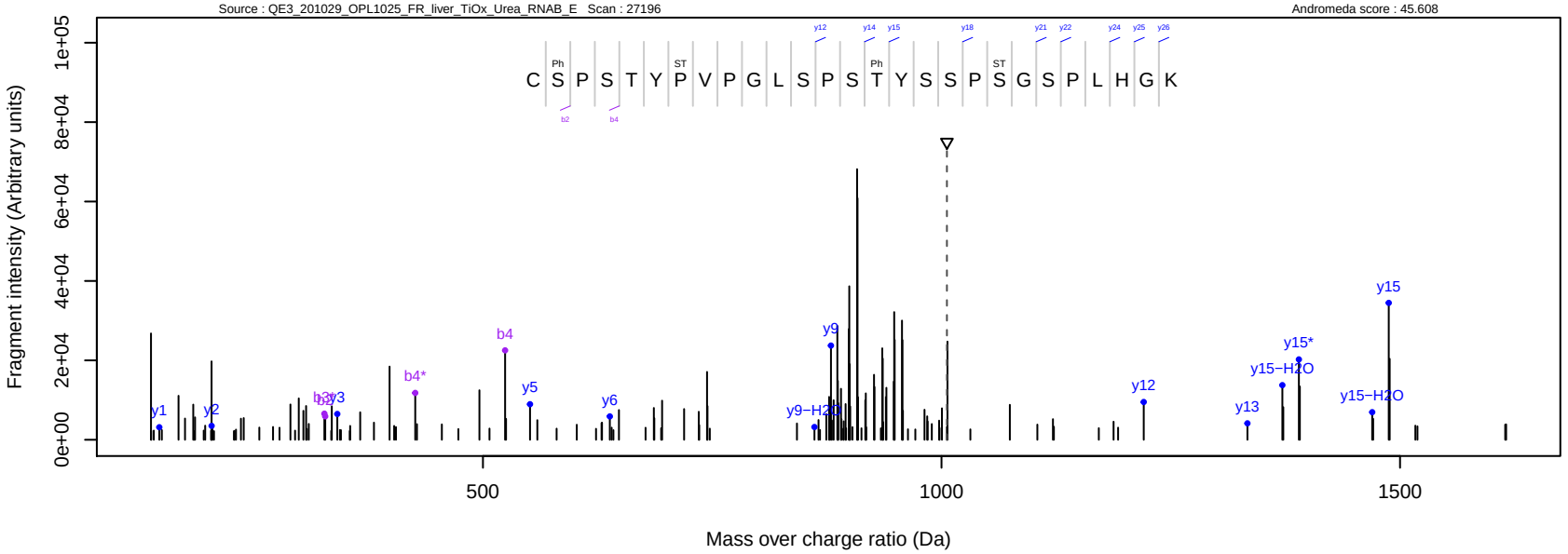

RPILQLS(Phospho (STY))PPGPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27594
Andromeda score : 45.614
R P I L Q L S P S T Y P P G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APLPPPLPEEVIPQPDSPSTYSLEILPEDEDGA−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62818
Andromeda score : 45.611
A P L P P P L P E E V I P Q P D S P S T Y S L E I L P E D E D G A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

CS(Phospho (STY))PVPGLS(Phospho (STY))SSPSGSPLHGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27196

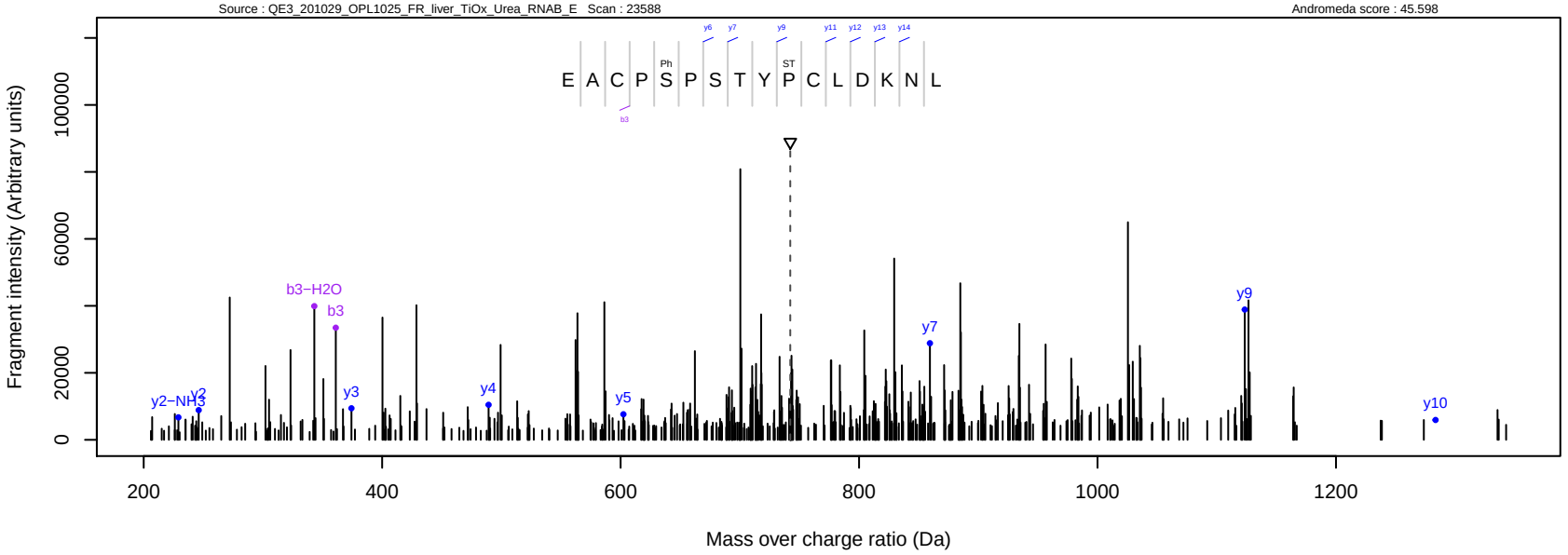
Andromeda score : 45.608



EACPS(Phospho (STY))PCLDKNL−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23588

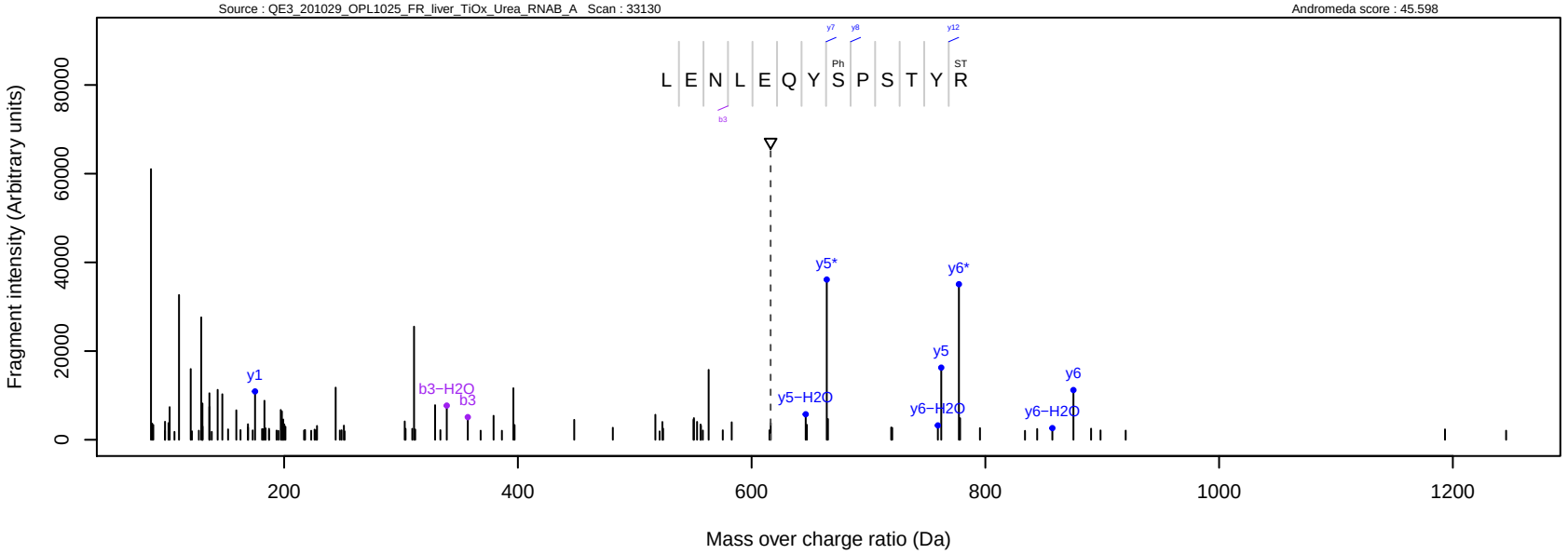
Andromeda score : 45.598

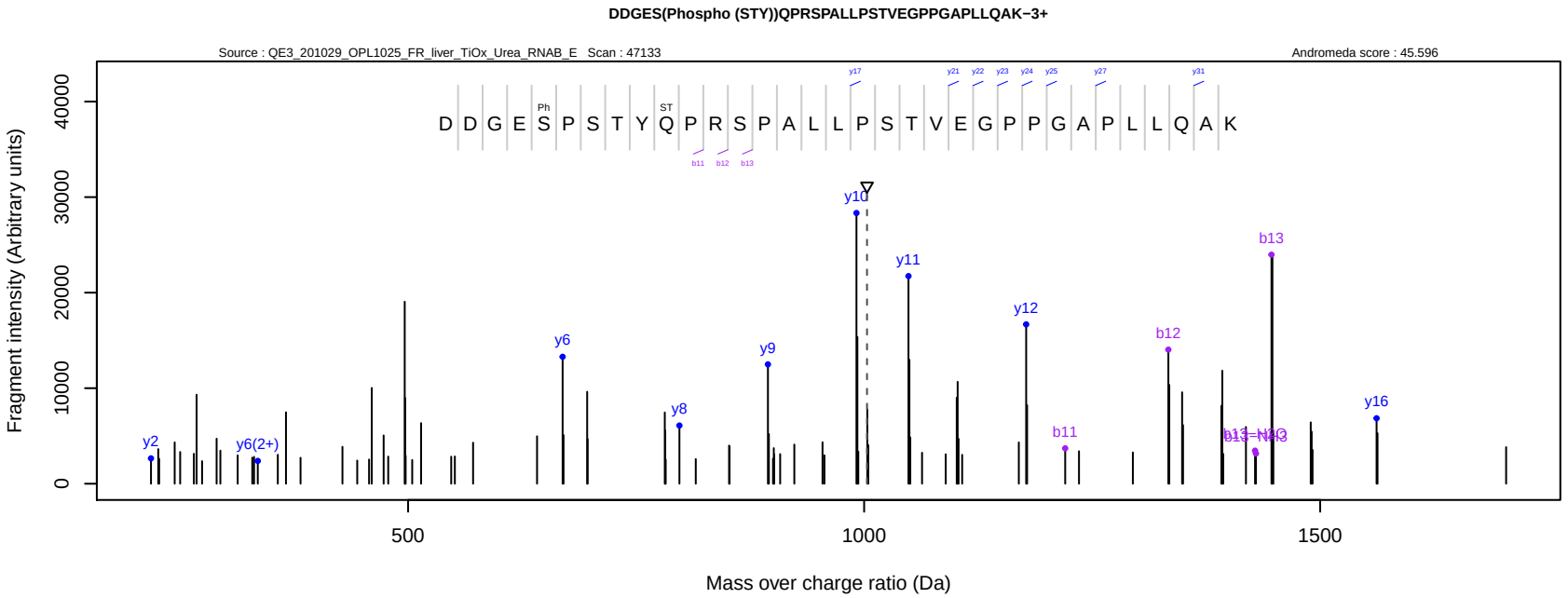


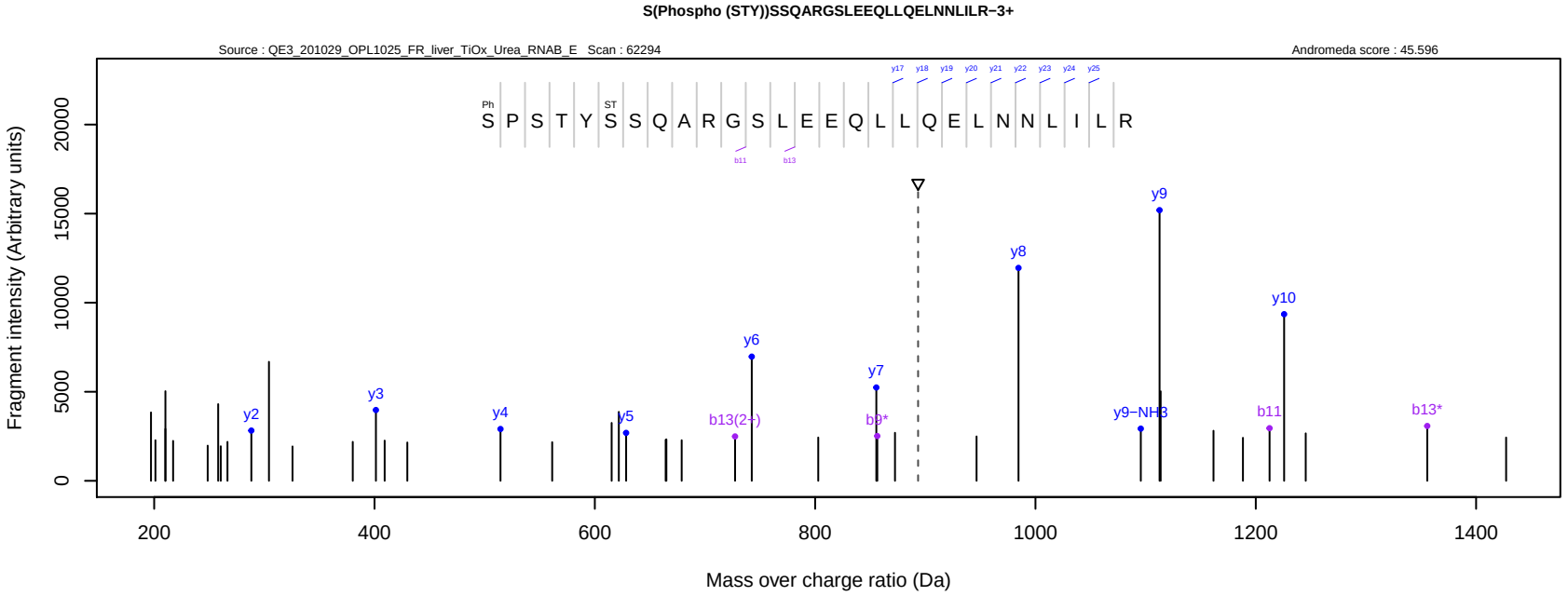
LENLEQYS(Phospho (STY))R−2+

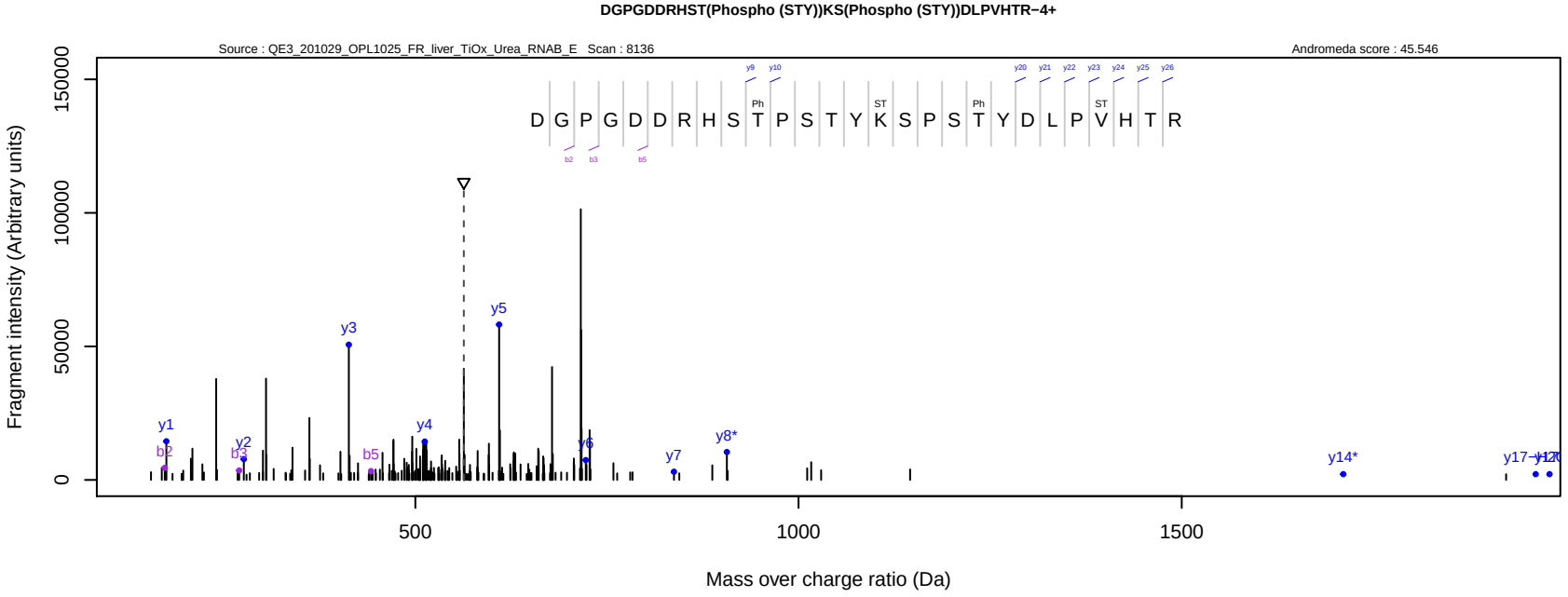
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33130

Andromeda score : 45.598




DDGES(Phospho (STY))QPRSPALLPSTVEGPPGAPLLQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47133
Andromeda score : 45.596
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

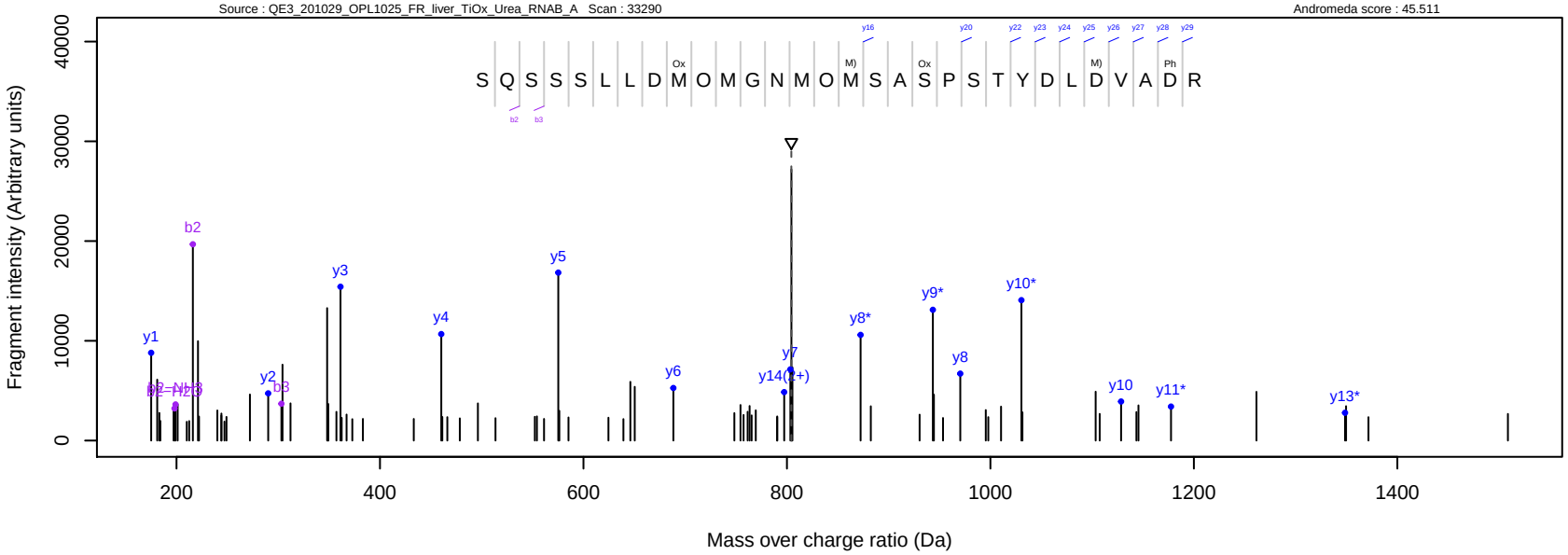

S(Phospho (STY))SSQARGSLEEQLLQELNNLILR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62294
Andromeda score : 45.596
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGPGDDRHST(Phospho (STY))KS(Phospho (STY))DLPVHTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8136
Andromeda score : 45.546
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQSSSLLDM(Oxidation (M))GNM(Oxidation (M))SAS(Phospho (STY))DLDVADR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33290

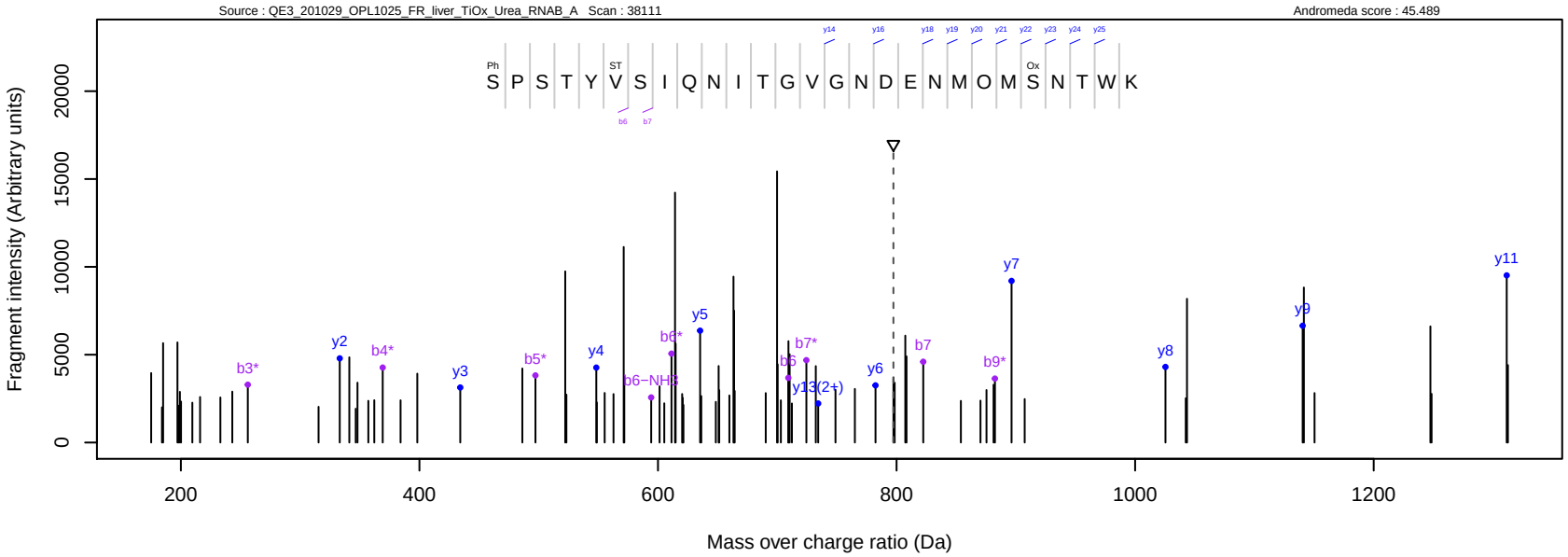
Andromeda score : 45.511



S(Phospho (STY))VSIQNITGVGNDENM(Oxidation (M))SNTWK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 38111

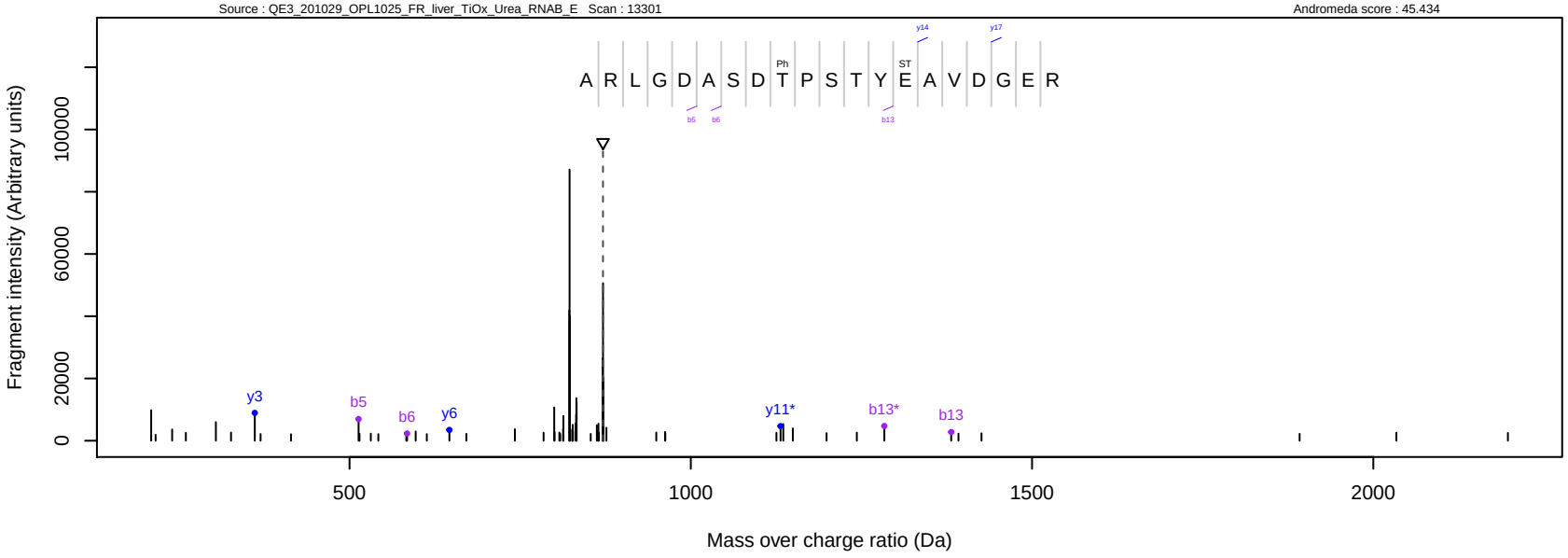
Andromeda score : 45.489



ARLGDASDT(Phospho (STY))EAVDGER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13301

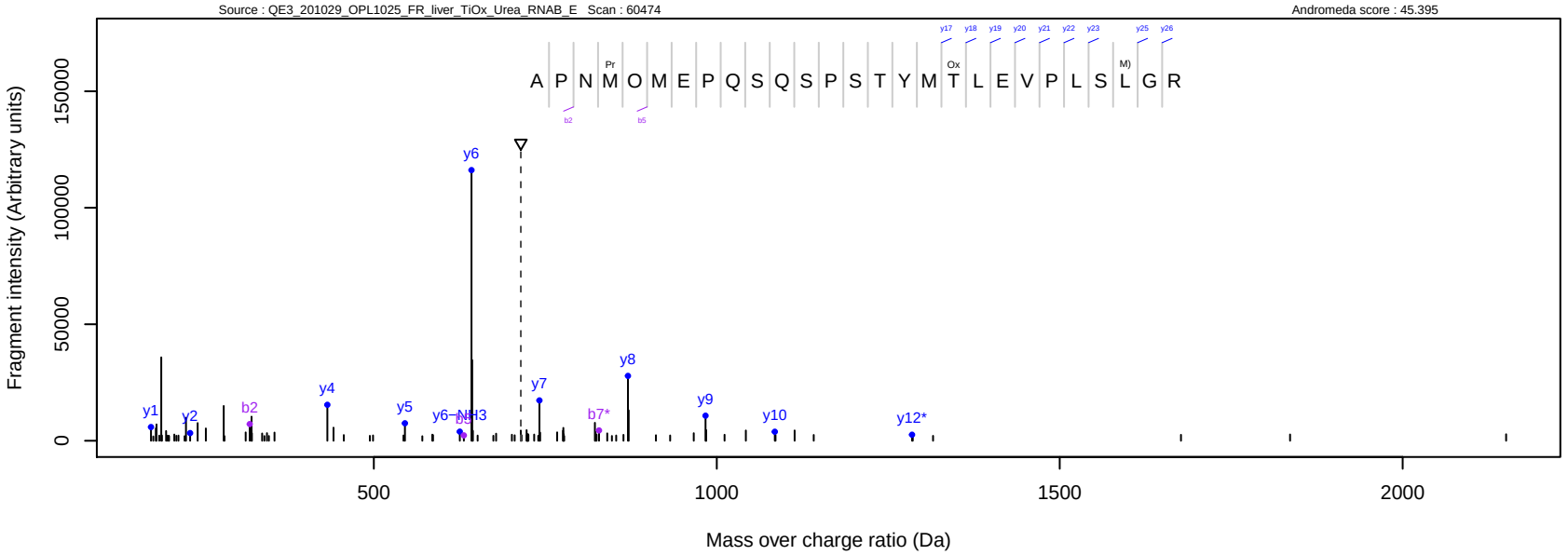
Andromeda score : 45.434



(Acetyl (Protein N−term))M(Oxidation (M))EPQSQS(Phospho (STY))MTLEVPLSLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 60474

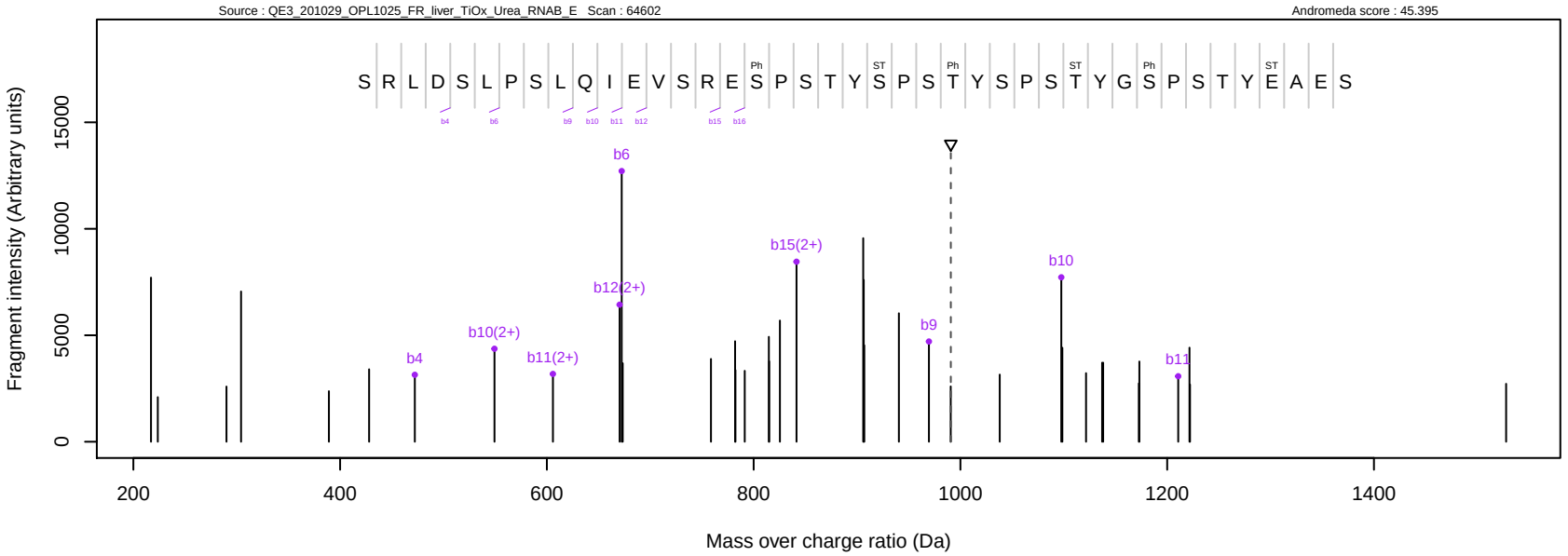
Andromeda score : 45.395



SRLDSLPSLQIEVSRES(Phospho (STY))S(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))EAES−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64602

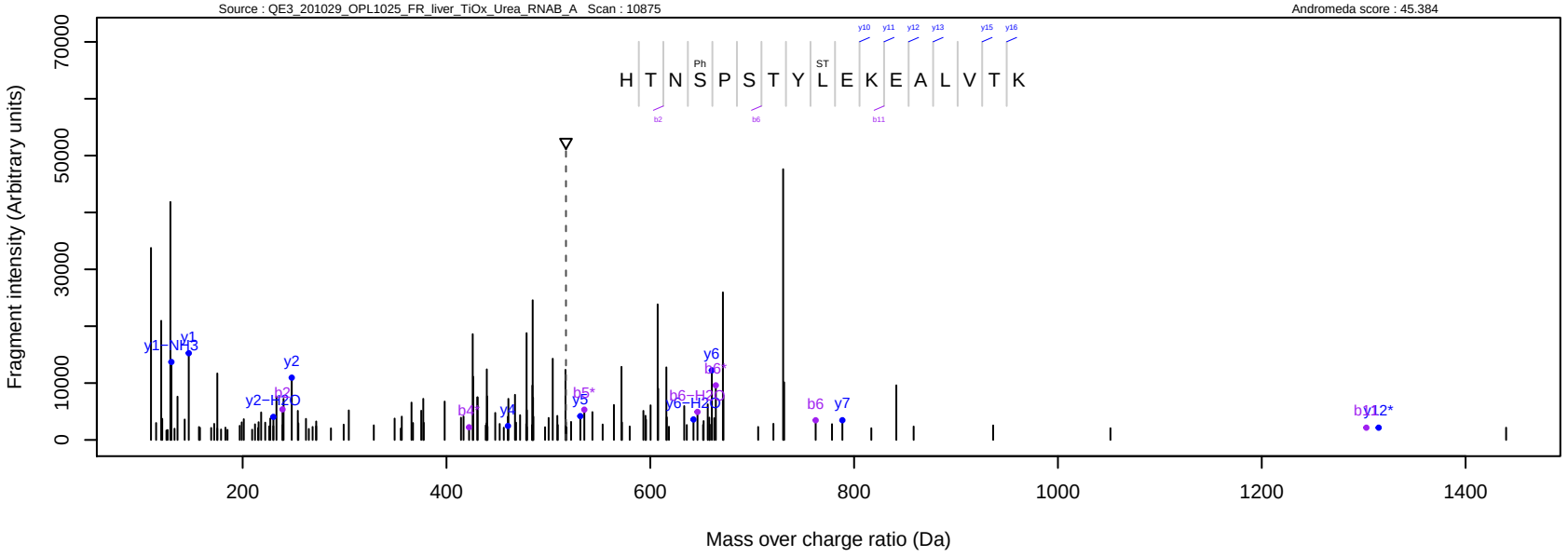
Andromeda score : 45.395

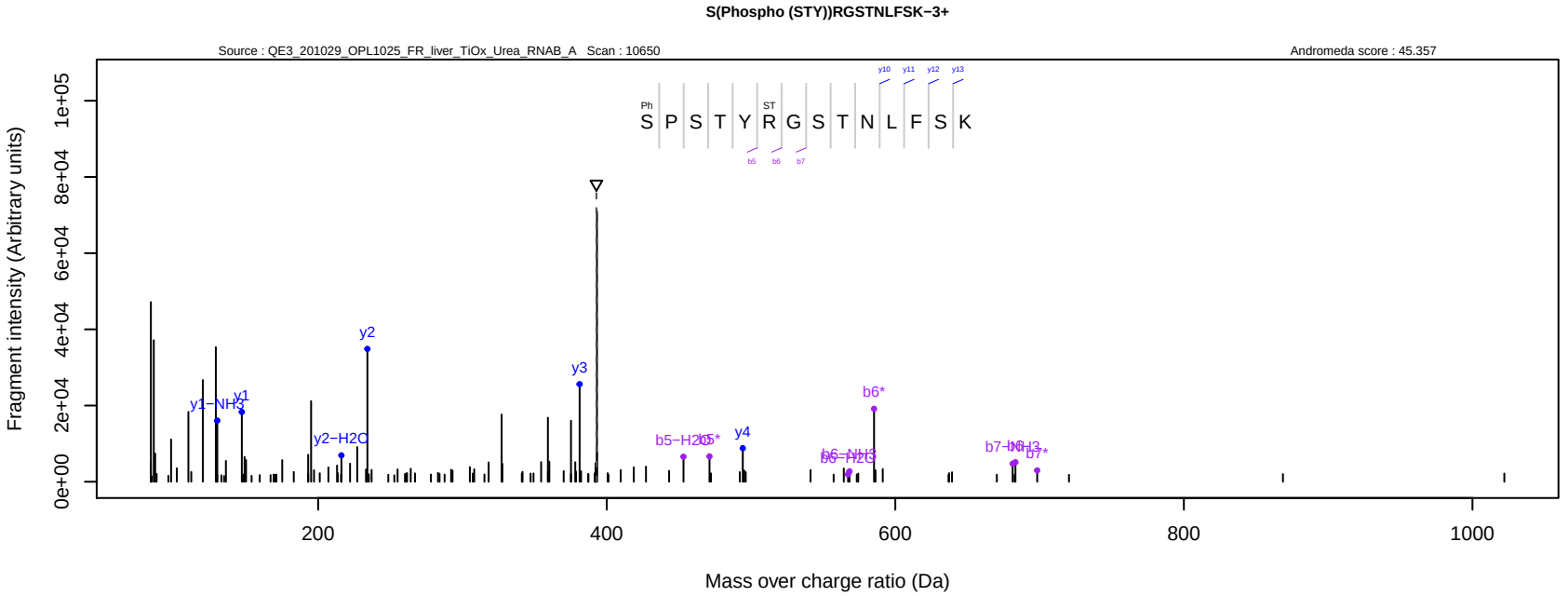


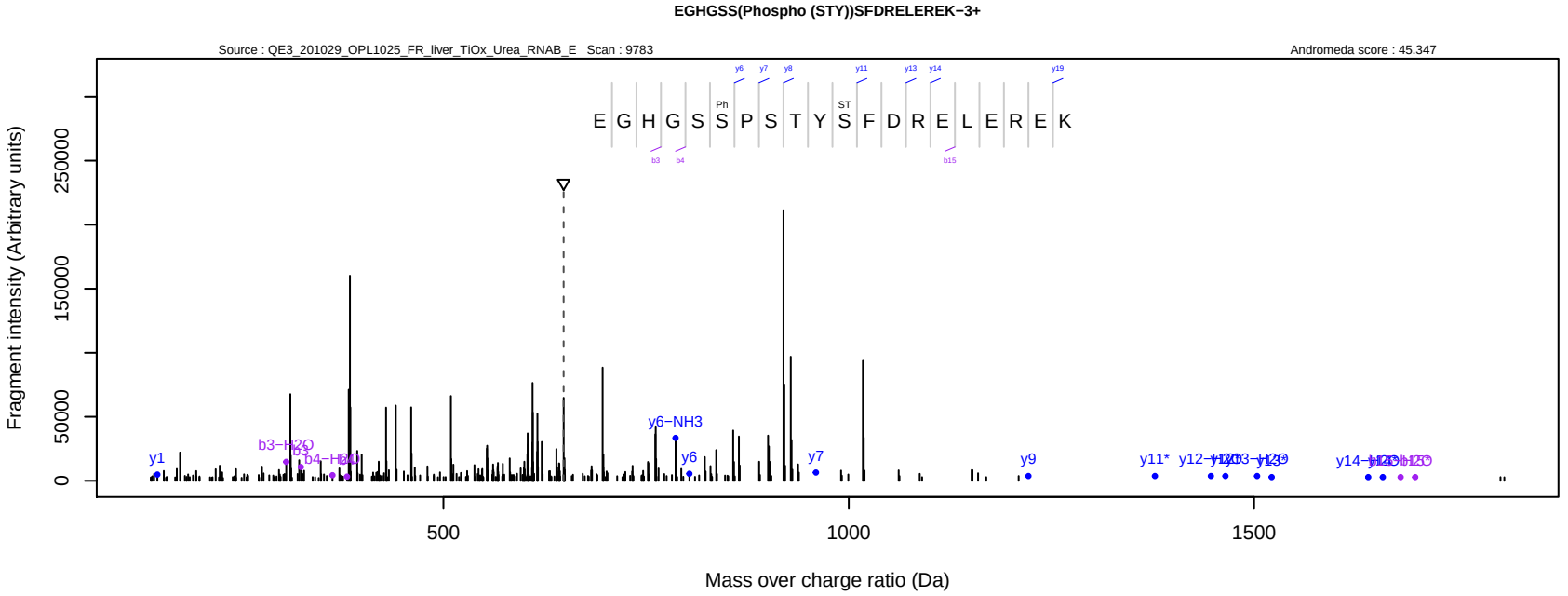
HTNS(Phospho (STY))LEKEALVTK−3+

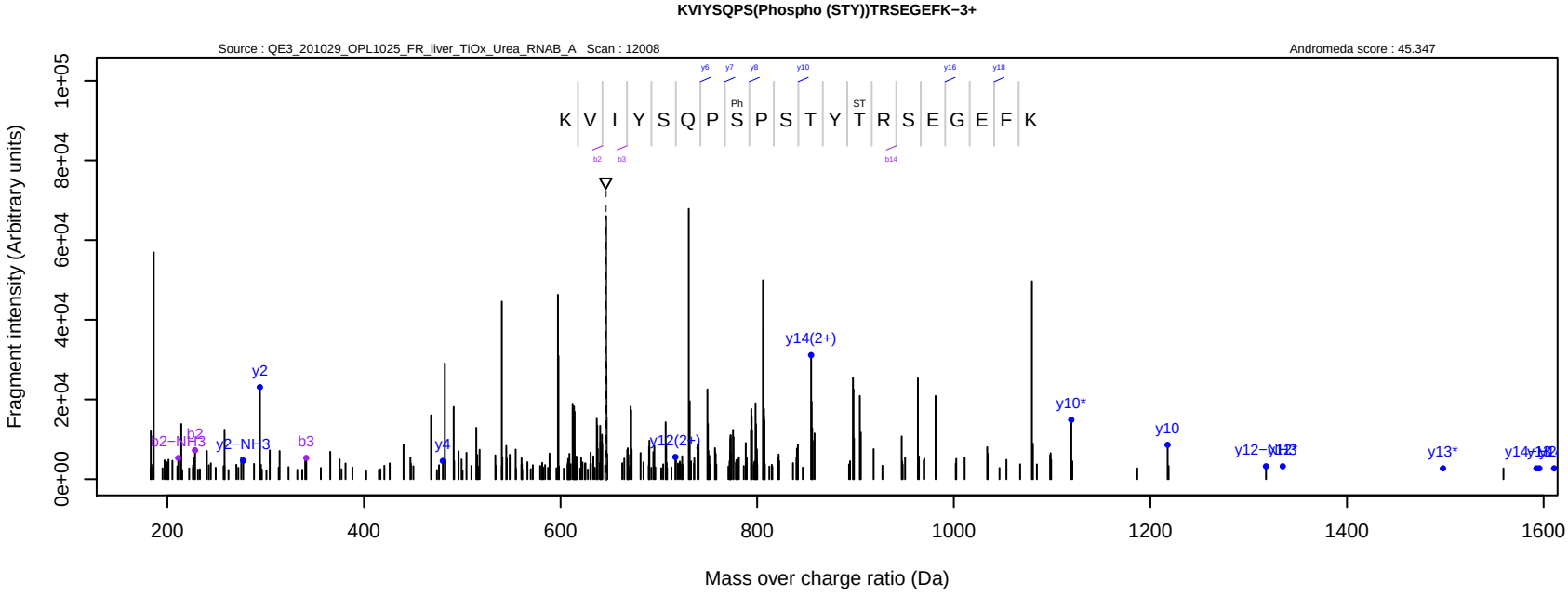
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10875

Andromeda score : 45.384



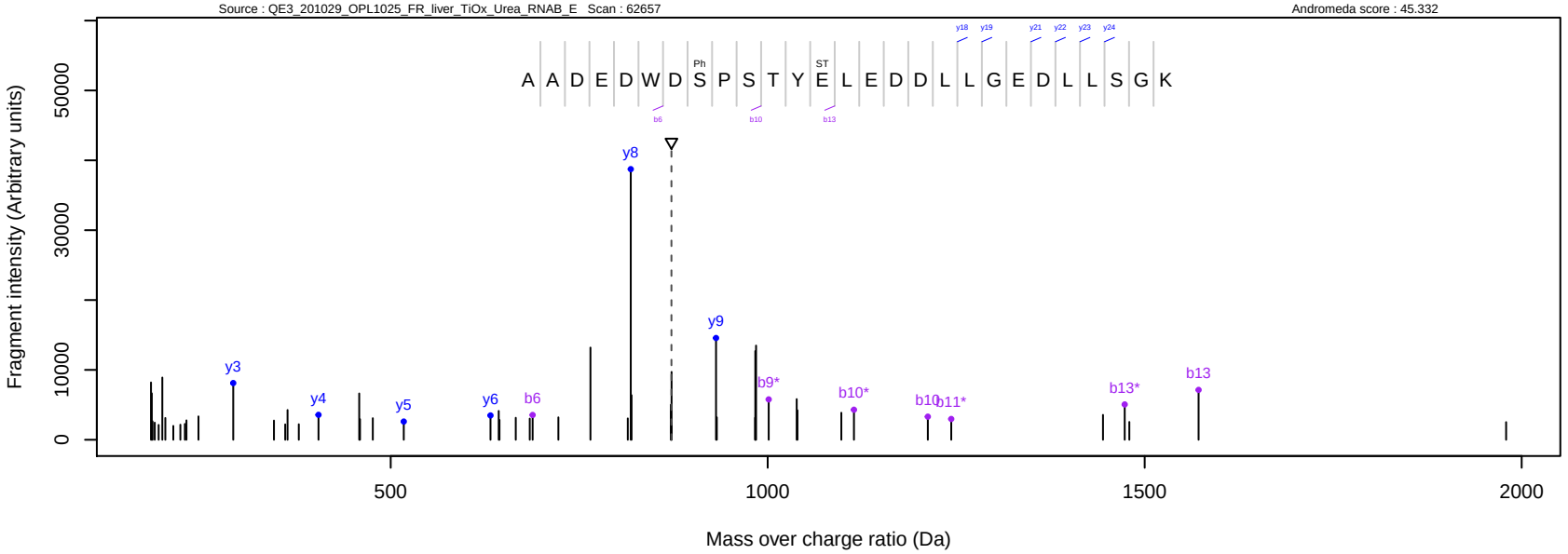

S(Phospho (STY))RGSTNLFSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10650
Andromeda score : 45.357
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
y2
y2−H2O
y3
y4
b6*
b7*


EGHGSS(Phospho (STY))SFDRELEREK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9783
Andromeda score : 45.347
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y6−NH3
y6
y7
y9
y11*


KVIYSQPS(Phospho (STY))TRSEGEFK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12008
Andromeda score : 45.347
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y2−NH3
b3
y4
y14(2+)
y10*
y10
y13*

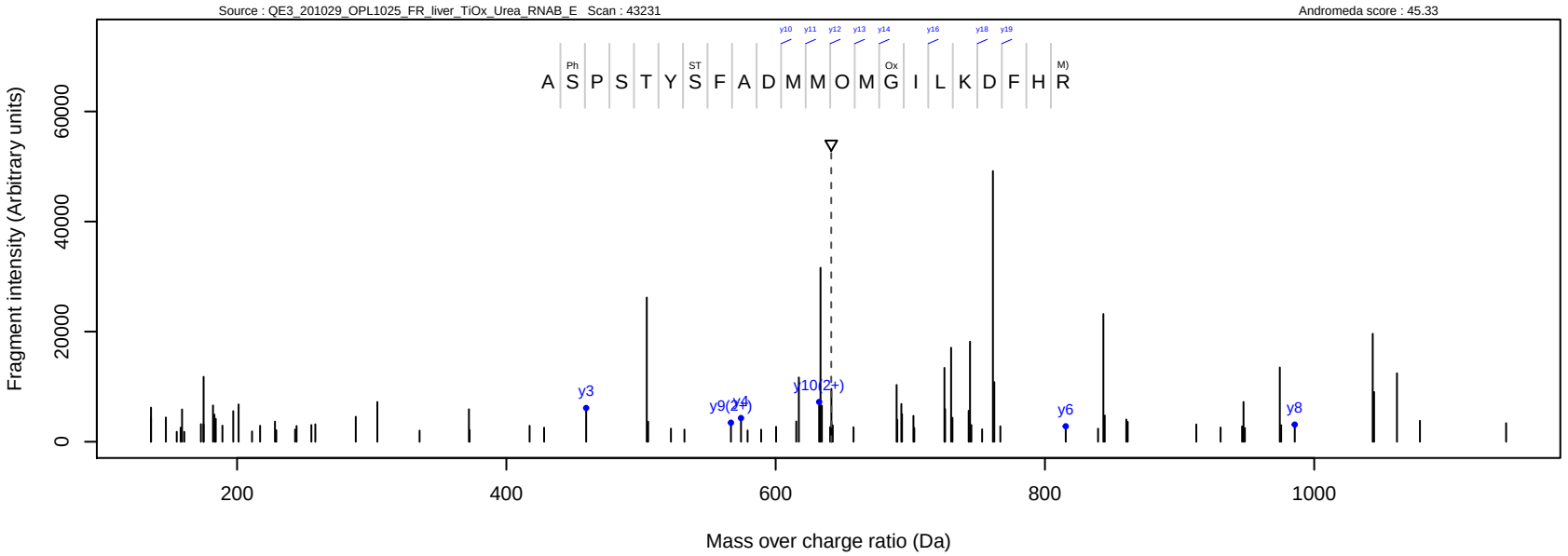
AADEDWDS(Phospho (STY))ELEDDLLGEDLLSGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62657 Andromeda score : 45.332



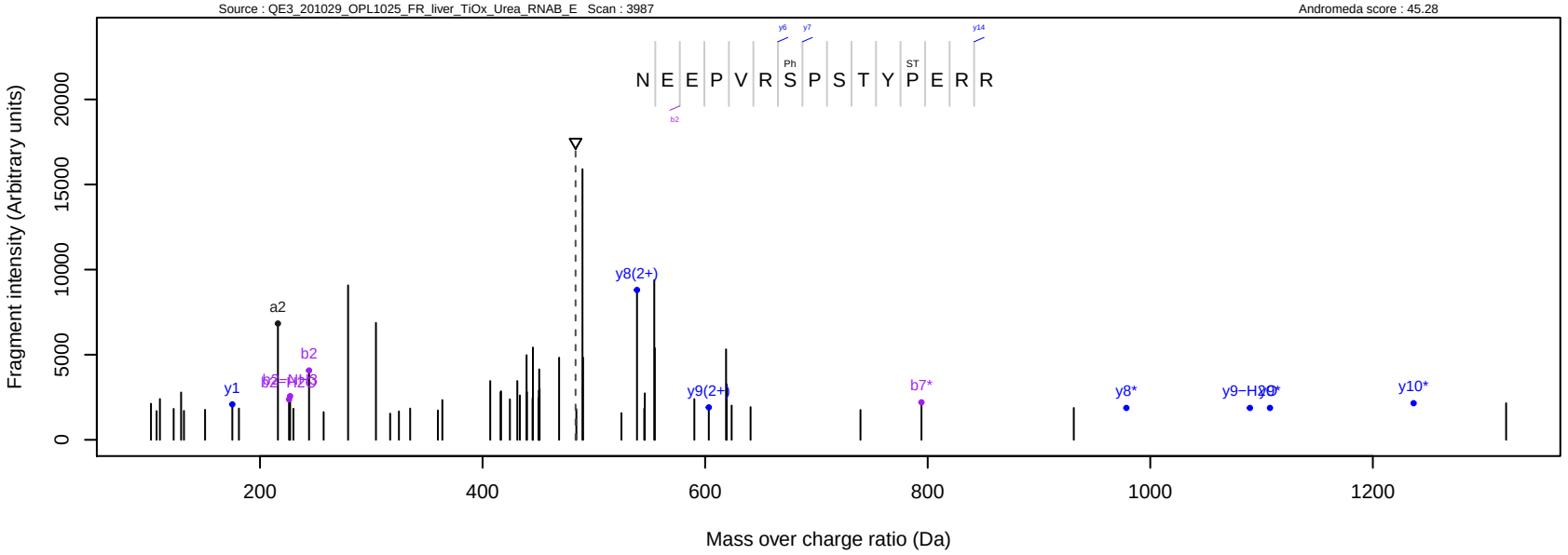
AS(Phospho (STY))SFADMM(Oxidation (M))GILKDFHR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 43231 Andromeda score : 45.33



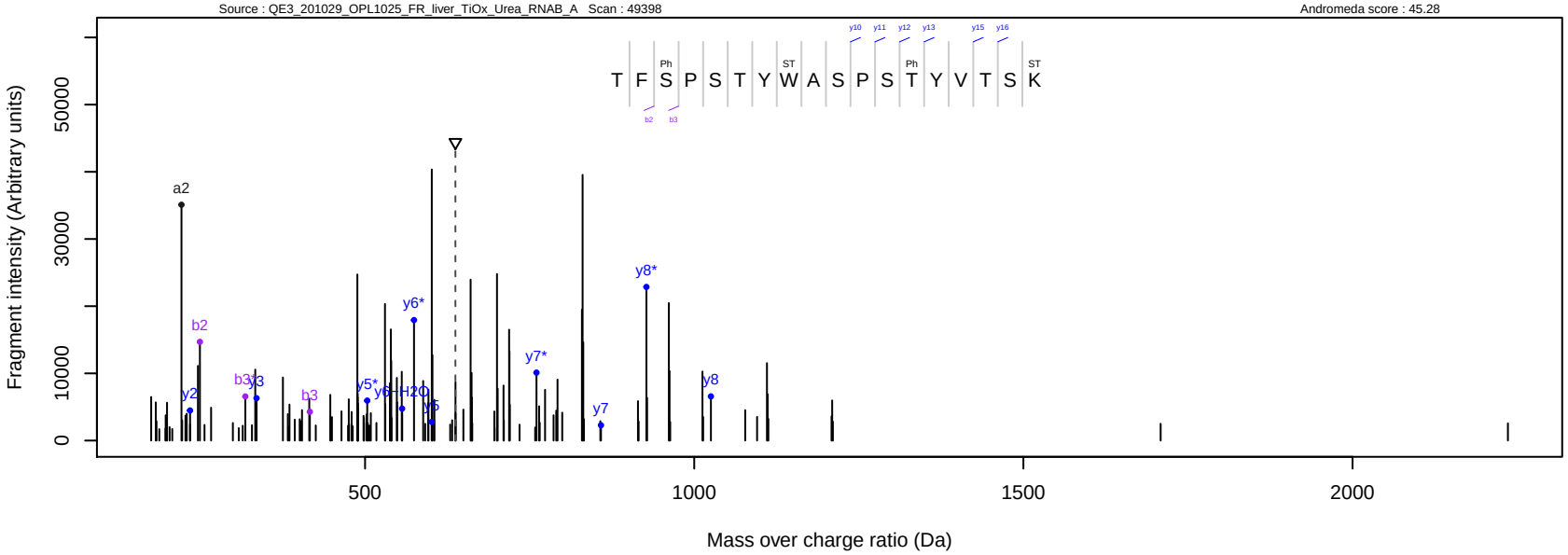
NEEPVRS(Phospho (STY))PERR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3987 Andromeda score : 45.28



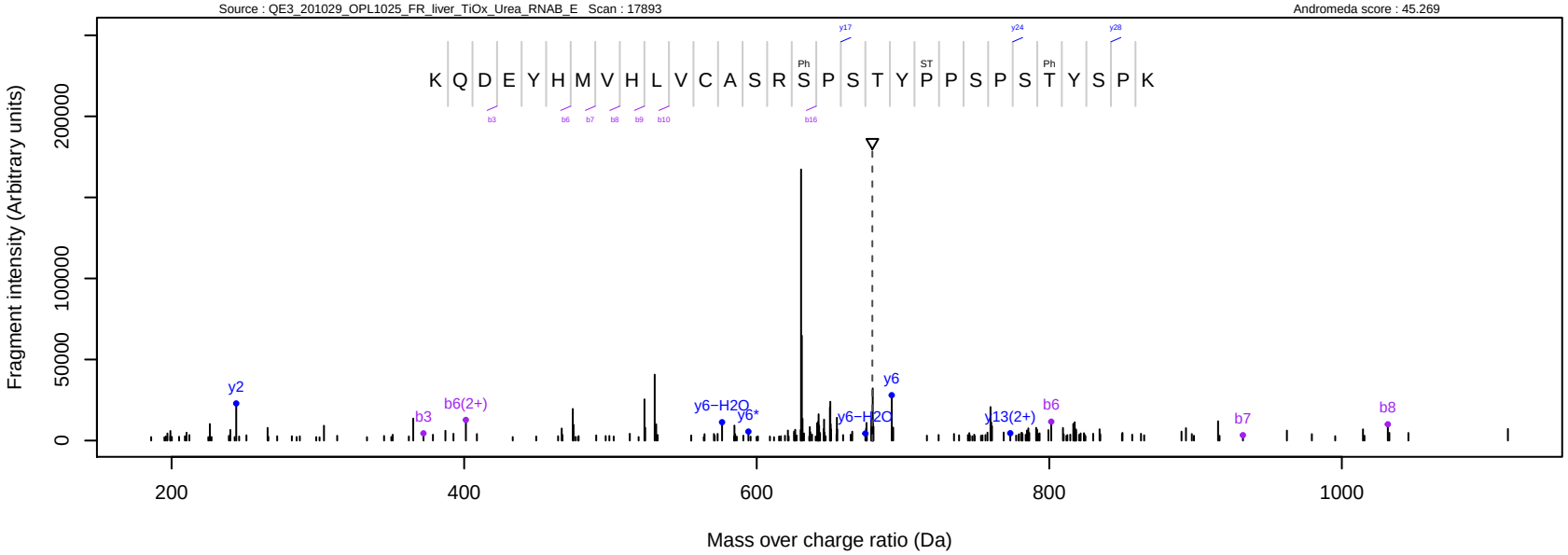
TFS(Phospho (STY))WAS(Phospho (STY))VTSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49398 Andromeda score : 45.28



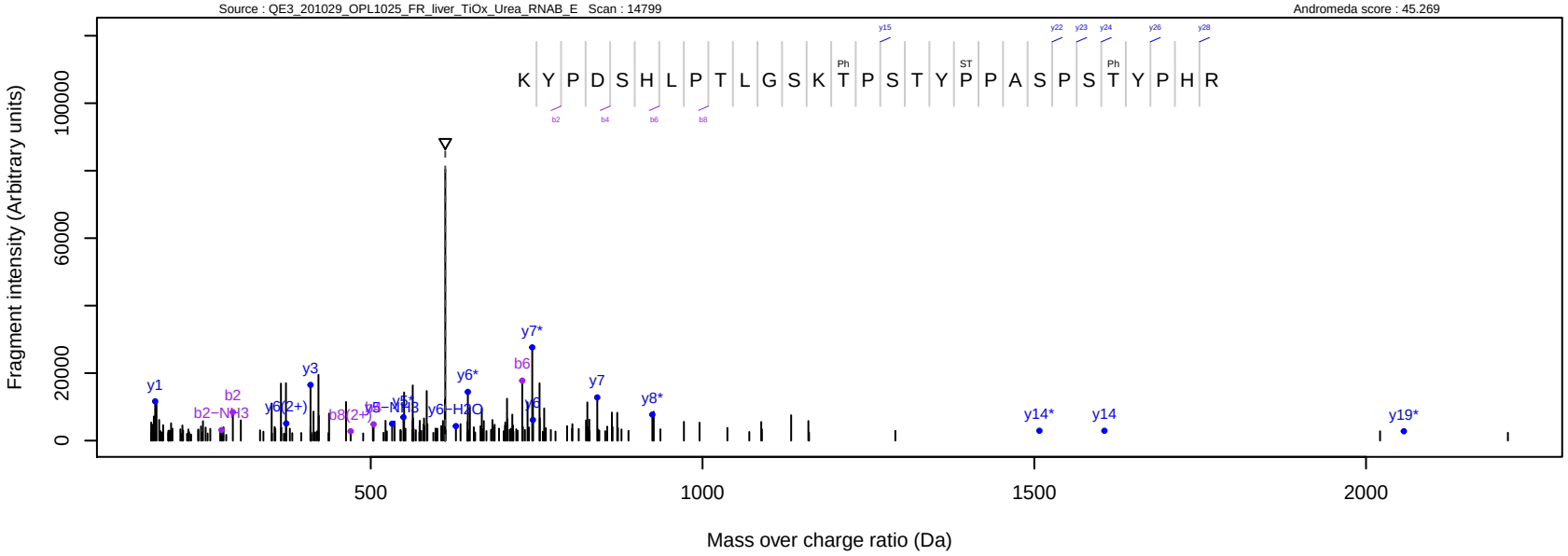
KQDEYHMVHLVCASRS(Phospho (STY))PPS(Phospho (STY))SPK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17893 Andromeda score : 45.269

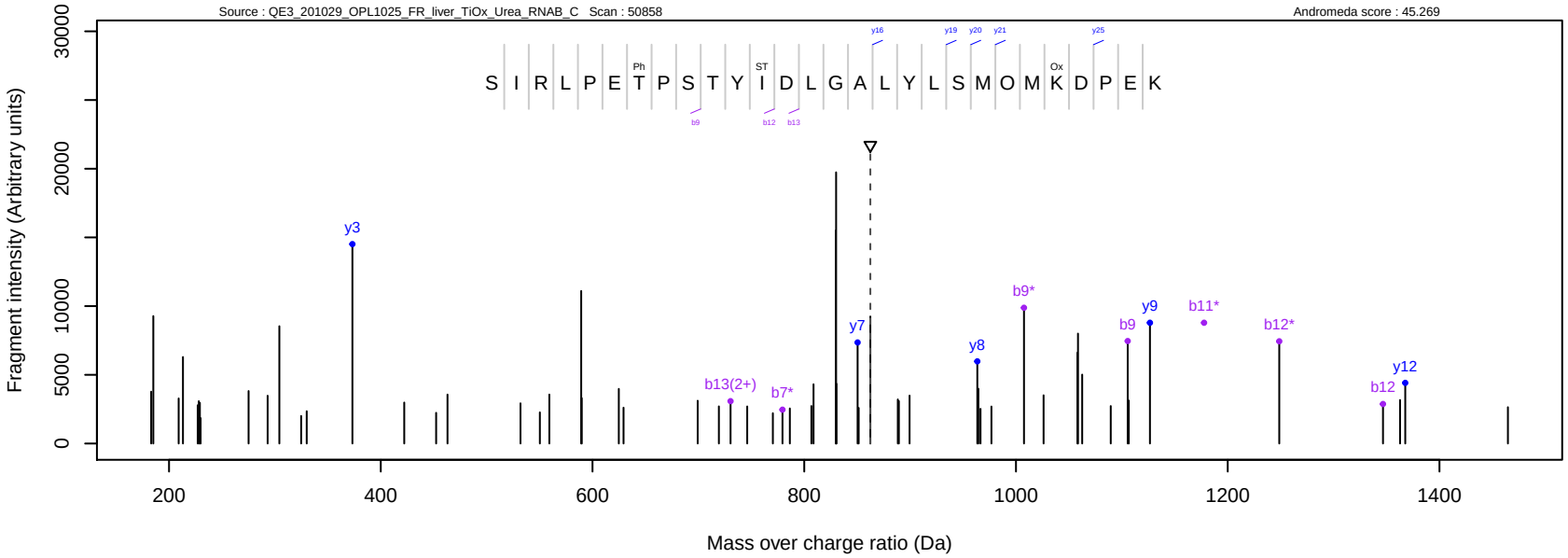


KYPDSHLPTLGSKT(Phospho (STY))PPAS(Phospho (STY))PHR−4+

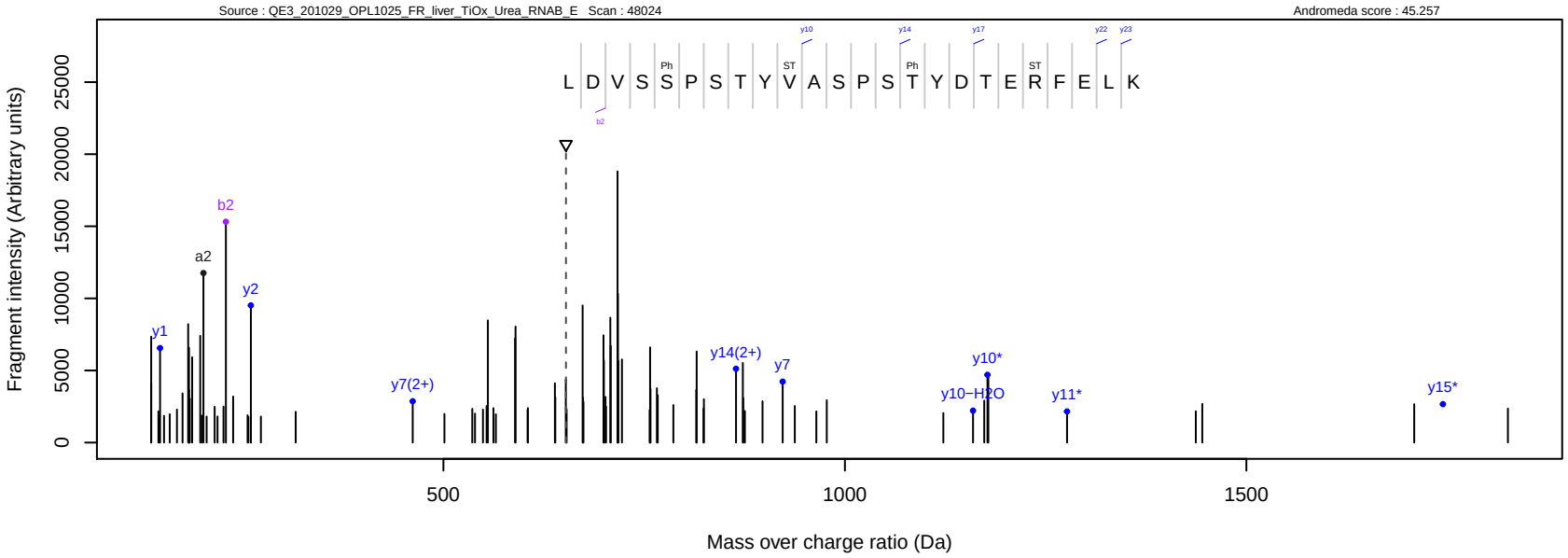
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14799 Andromeda score : 45.269



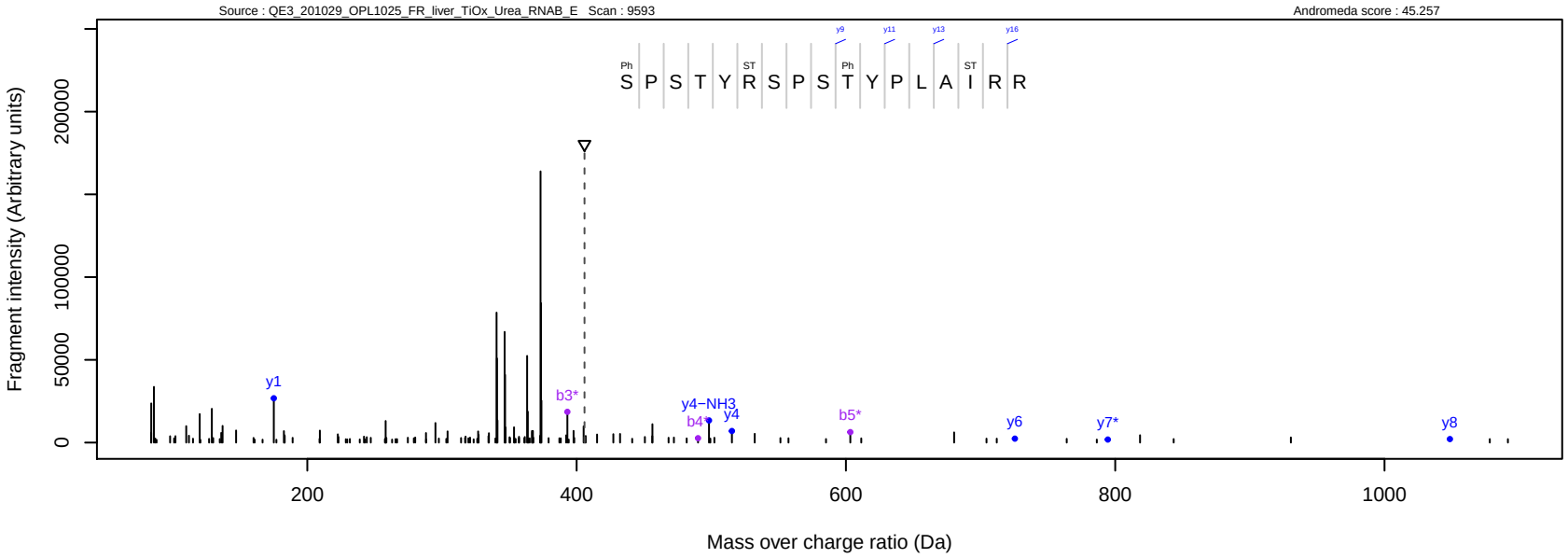
SIRLPET(Phospho (STY))IDLGALYLSM(Oxidation (M))KDPEK−3+

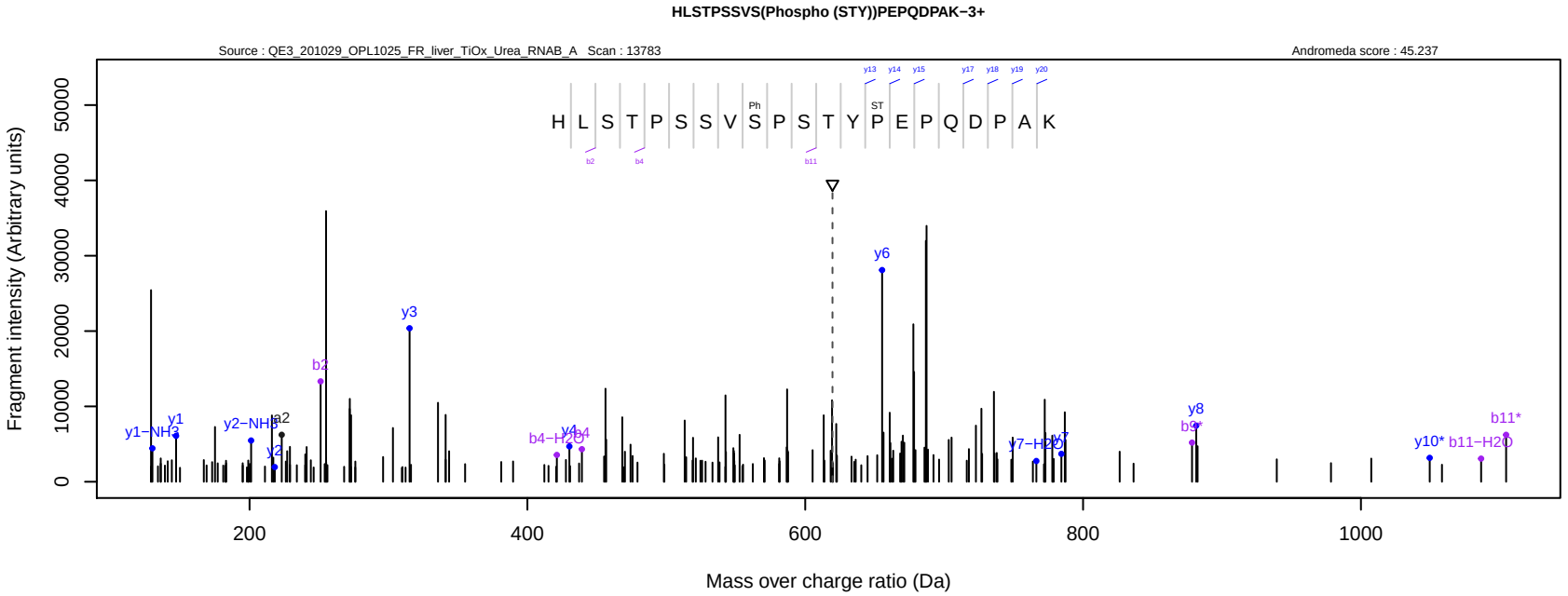


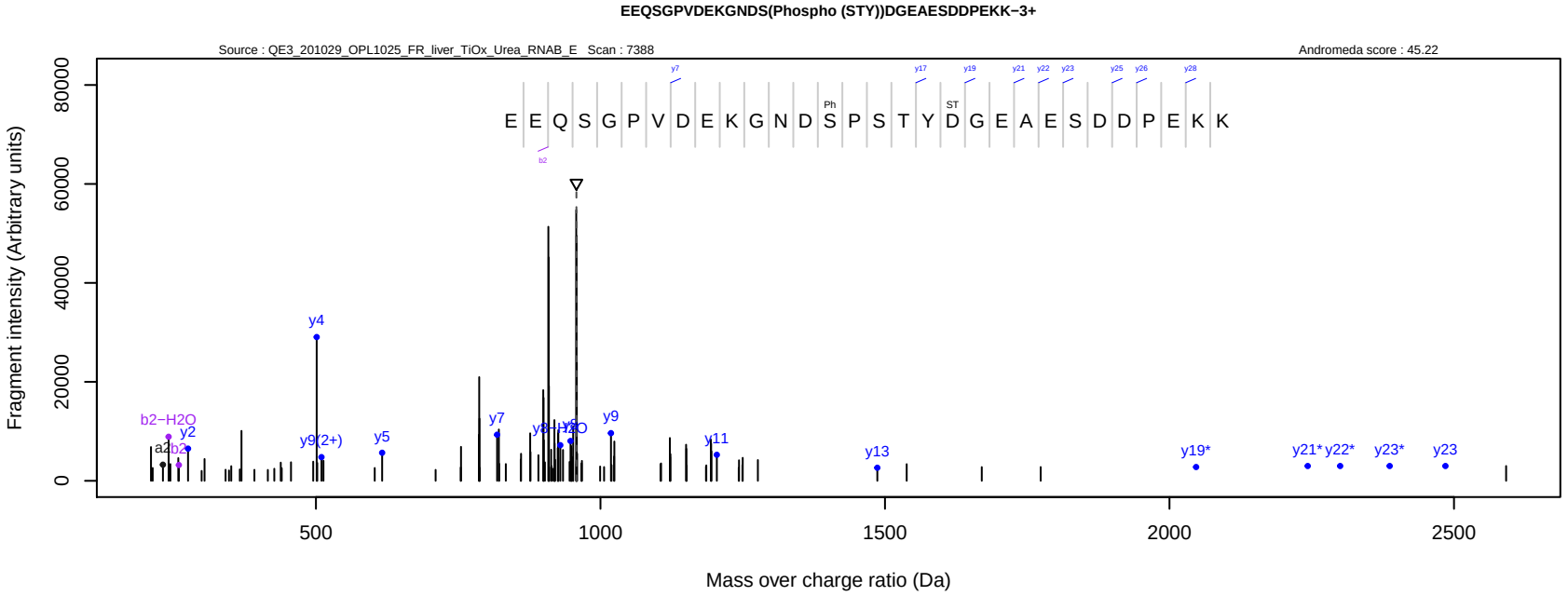
LDVSS(Phospho (STY))VAS(Phospho (STY))DTERFELK−3+

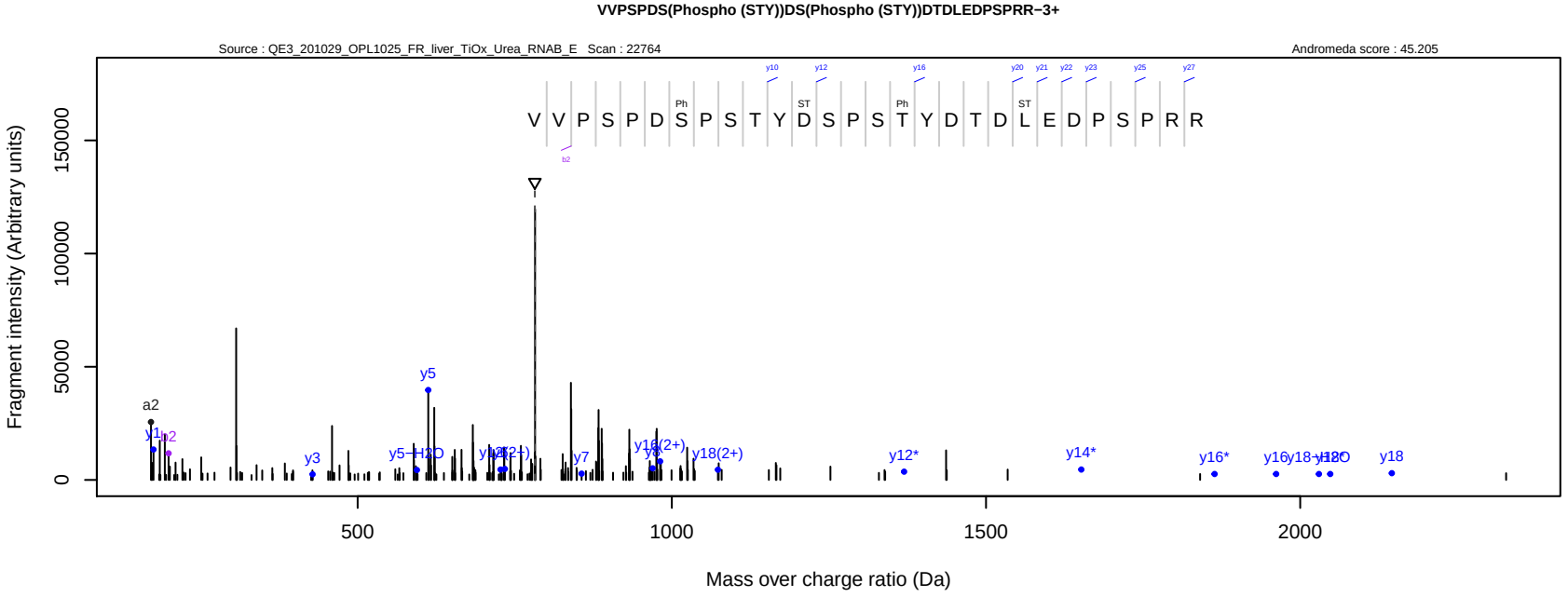


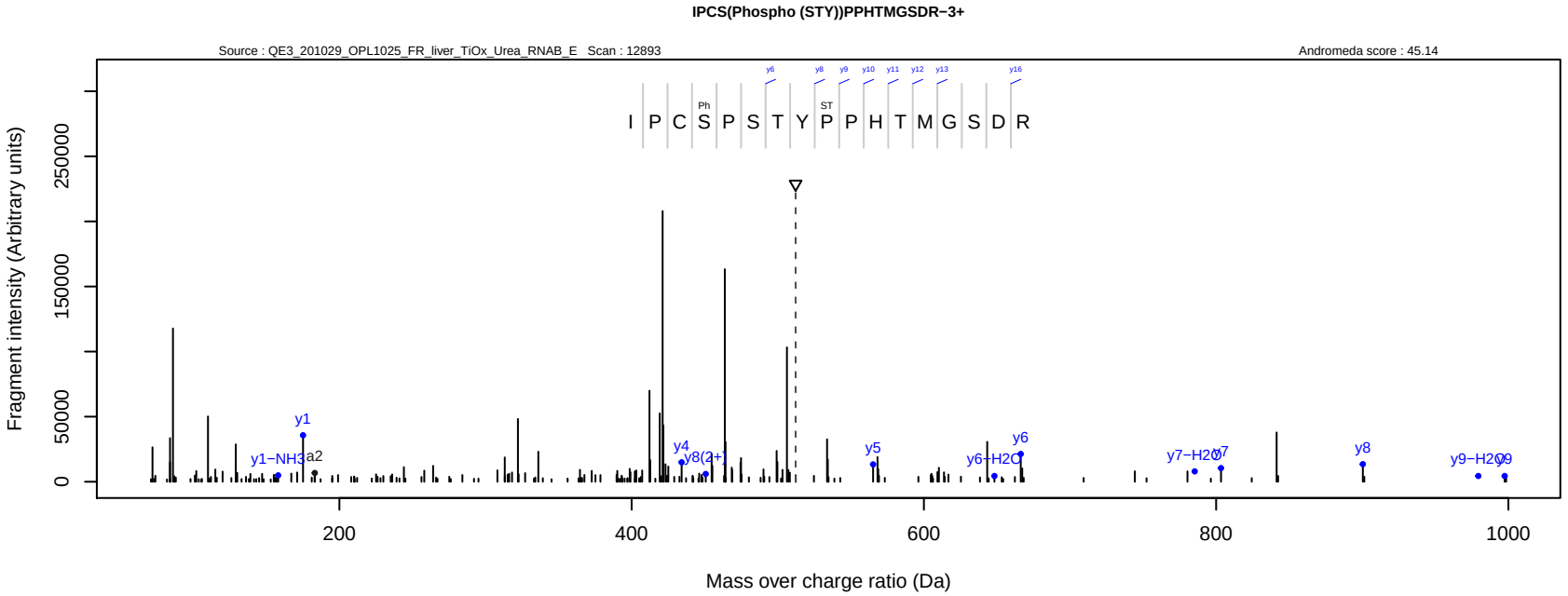
S(Phospho (STY))RS(Phospho (STY))PLAIRR−3+

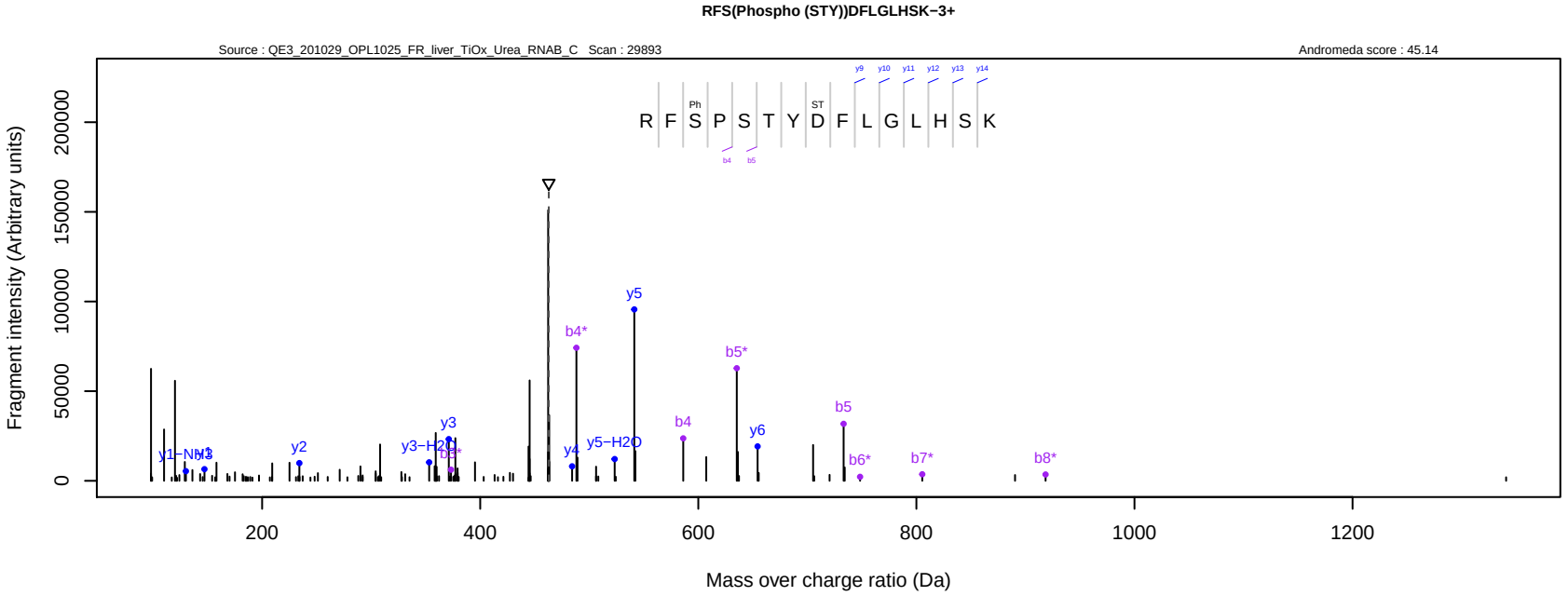


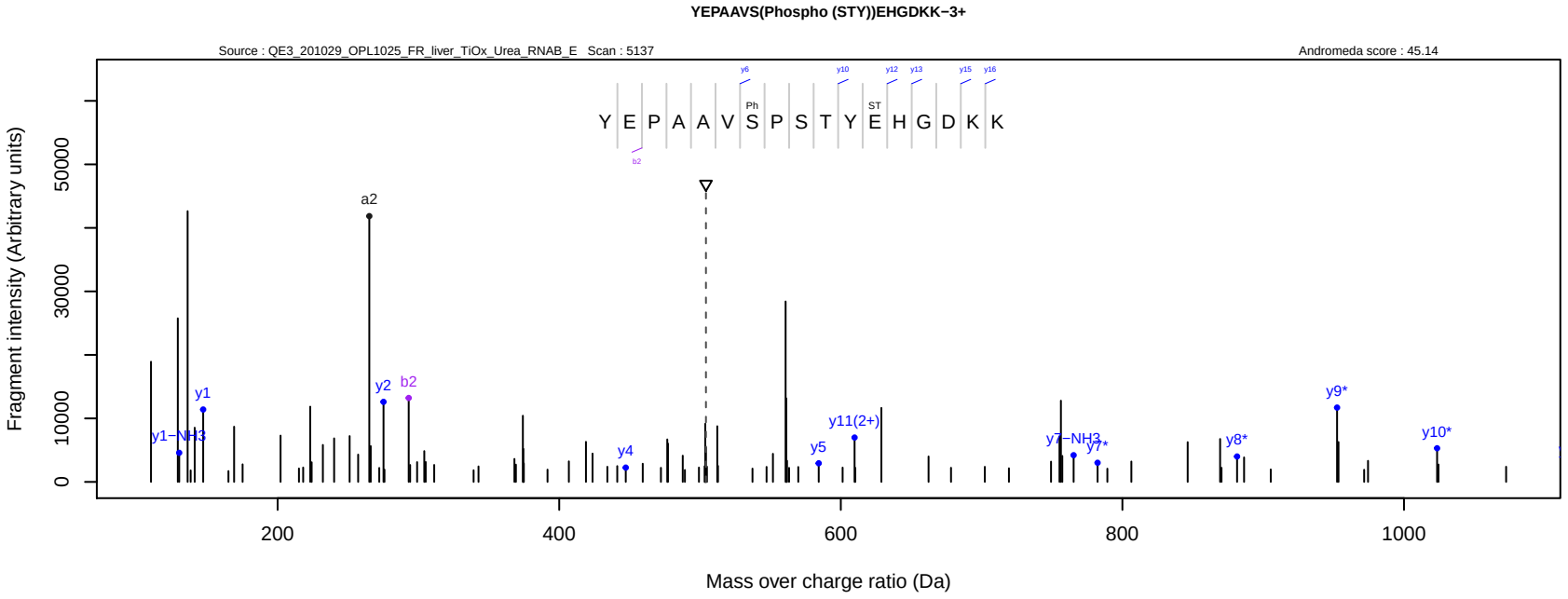

HLSTPSSVS(Phospho (STY))PEPQDPAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13783
Andromeda score : 45.237
H L S T P S S V S P S T Y P E P Q D P A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

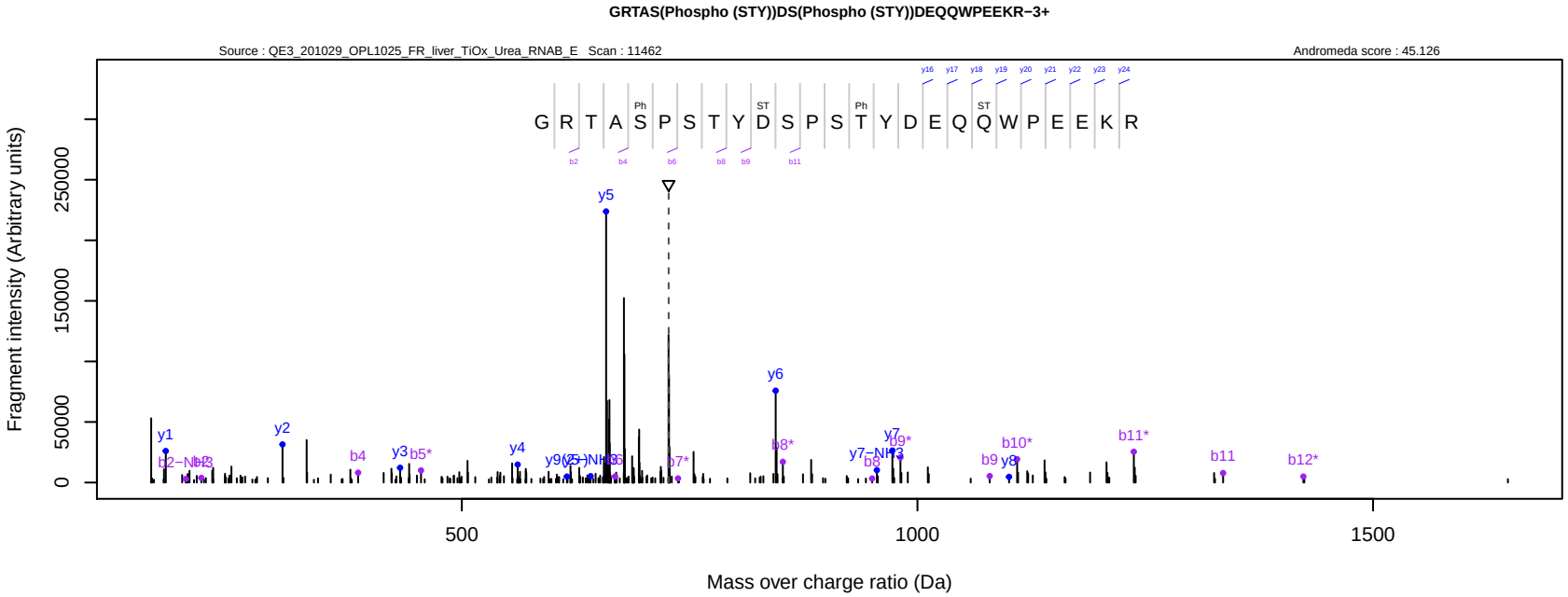

EEQSGPVDEKGNDS(Phospho (STY))DGEAESDDPEKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7388
Andromeda score : 45.22
E E Q S G P V D E K G N D S P S T Y D G E A E S D D P E K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

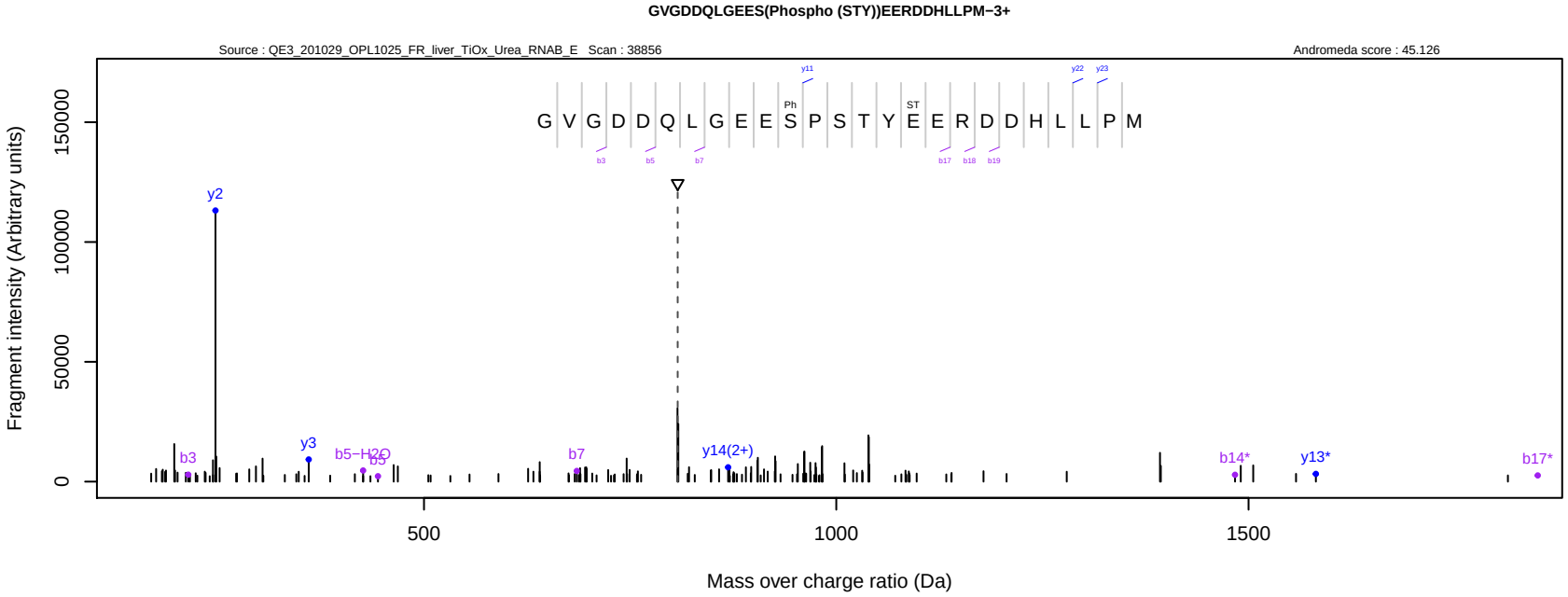

VVPSPDS(Phospho (STY))DS(Phospho (STY))DTDLEDPSPRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22764
Andromeda score : 45.205
V V P S P D S P S T Y D S P S T Y D T D L E D P S P R R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

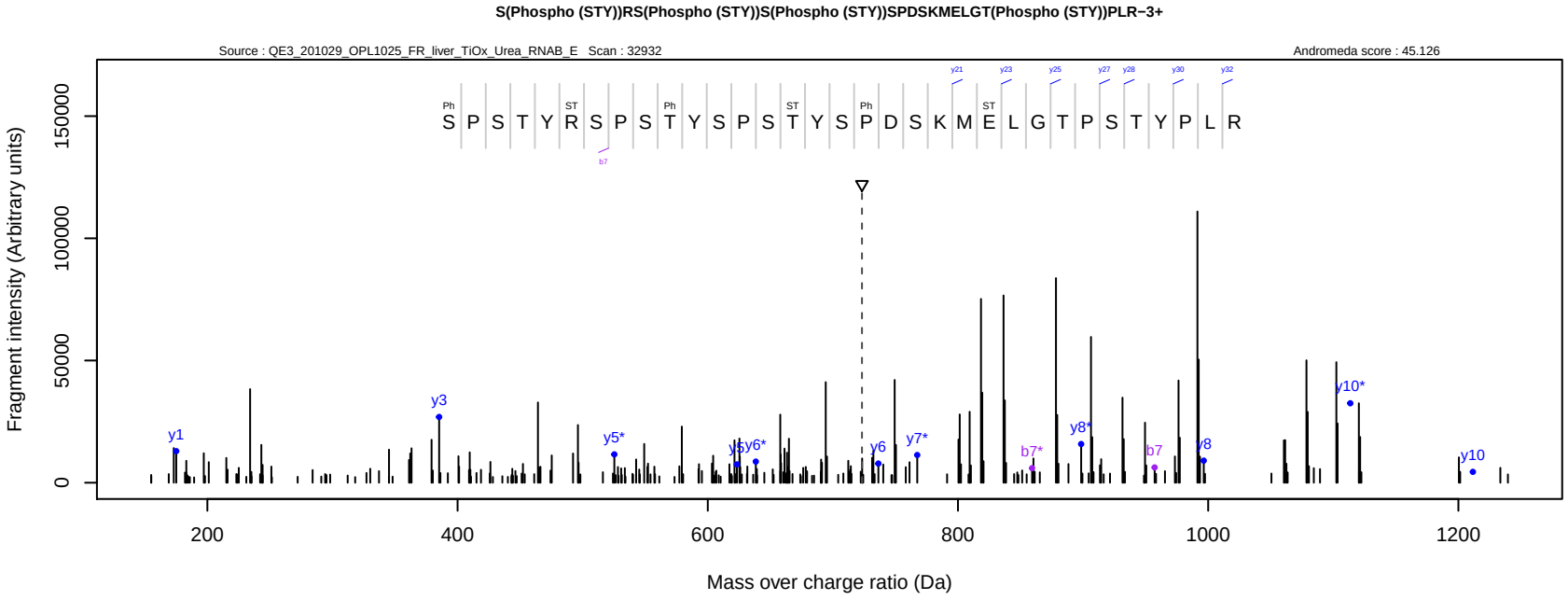

IPCS(Phospho (STY))PPHTMGSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12893
Andromeda score : 45.14
I P C S P S T Y P P H T M G S D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))DFLGLHSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 29893
Andromeda score : 45.14
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)


YEPAAVS(Phospho (STY))EHGDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5137
Andromeda score : 45.14
Y E P A A V S P S T Y E H G D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRTAS(Phospho (STY))DS(Phospho (STY))DEQQWPEEKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11462
Andromeda score : 45.126
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

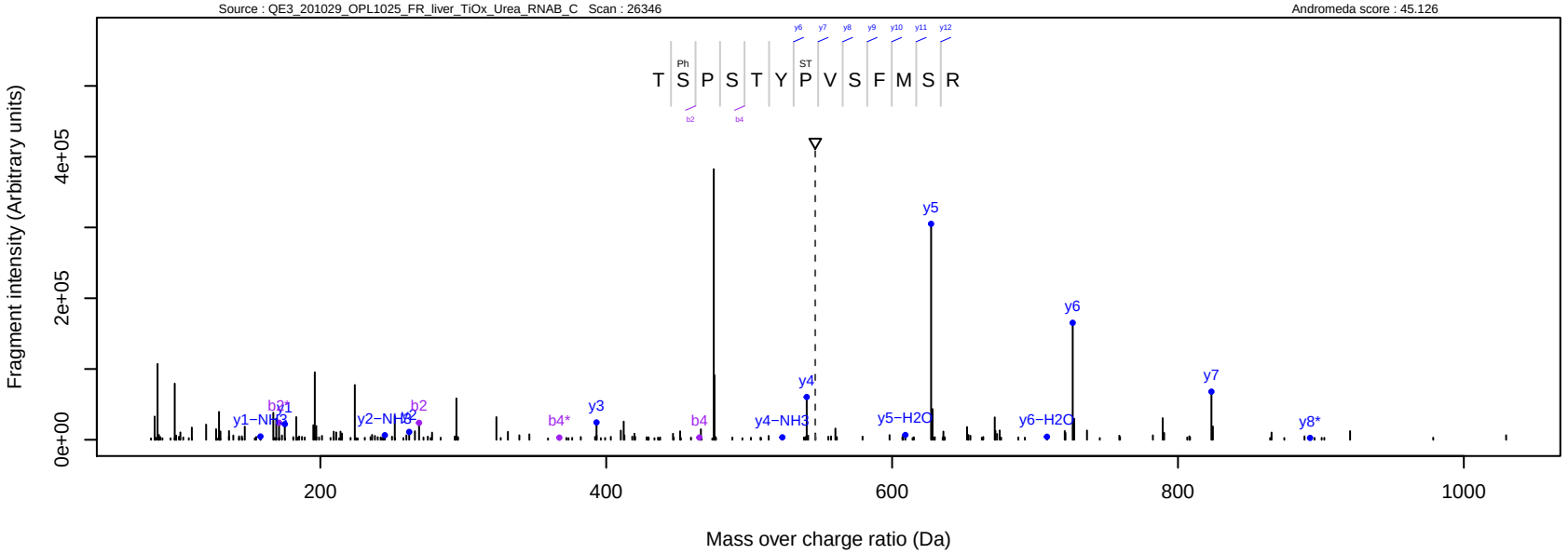

GVGDDQLGEES(Phospho (STY))EERDDHLLPM−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38856
Andromeda score : 45.126
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))S(Phospho (STY))SPDSKMELGT(Phospho (STY))PLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 32932
Andromeda score : 45.126
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TS(Phospho (STY))PVSFMSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 26346

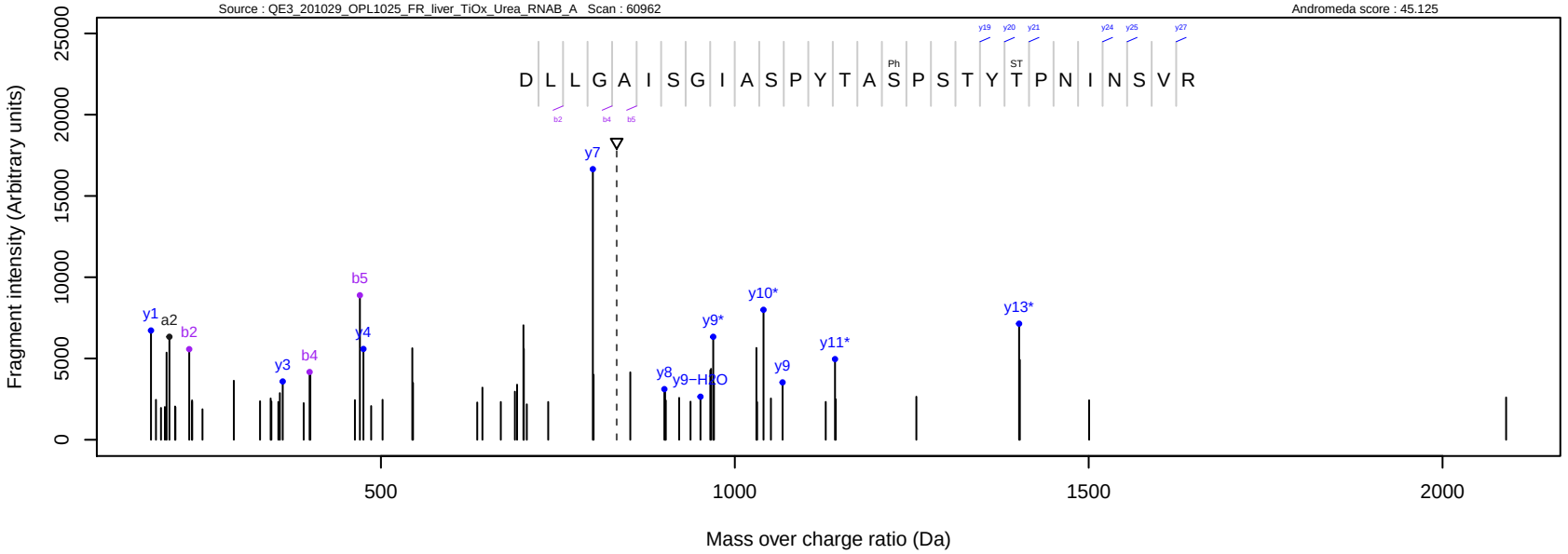
Andromeda score : 45.126



DLLGAISGIASPYTAS(Phospho (STY))TPNINSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60962

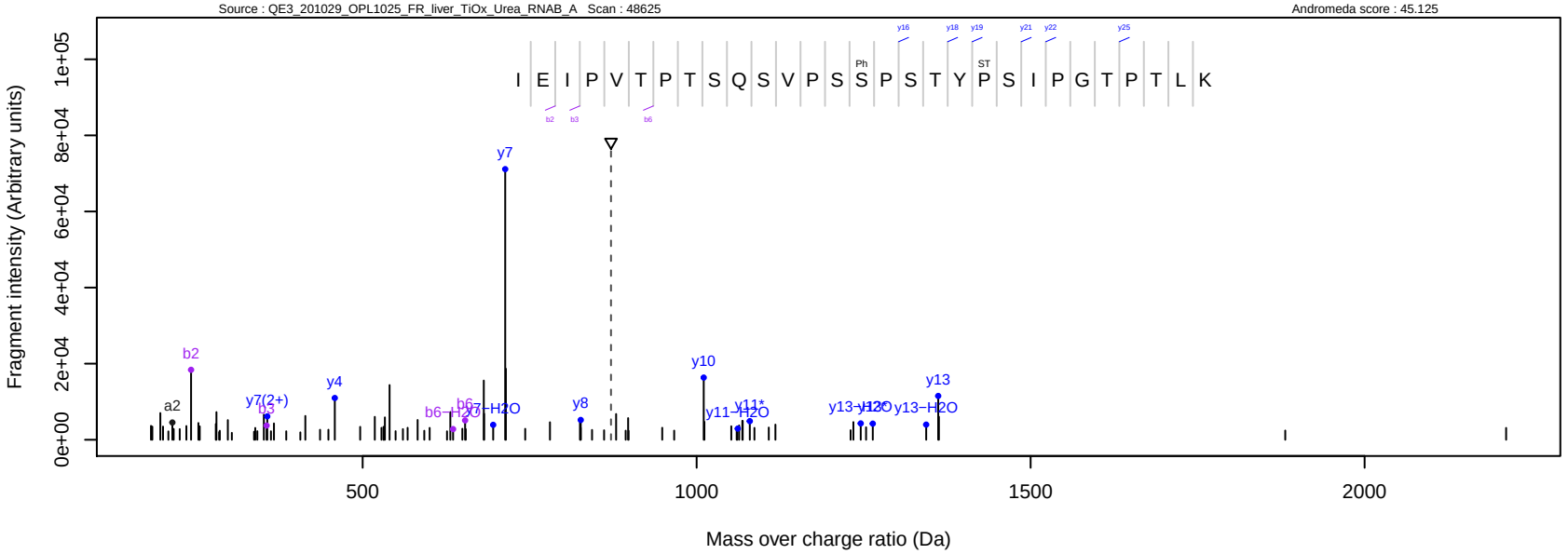
Andromeda score : 45.125



IEIPVTPTSQSVPSS(Phospho (STY))PSIPGTPTLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 48625

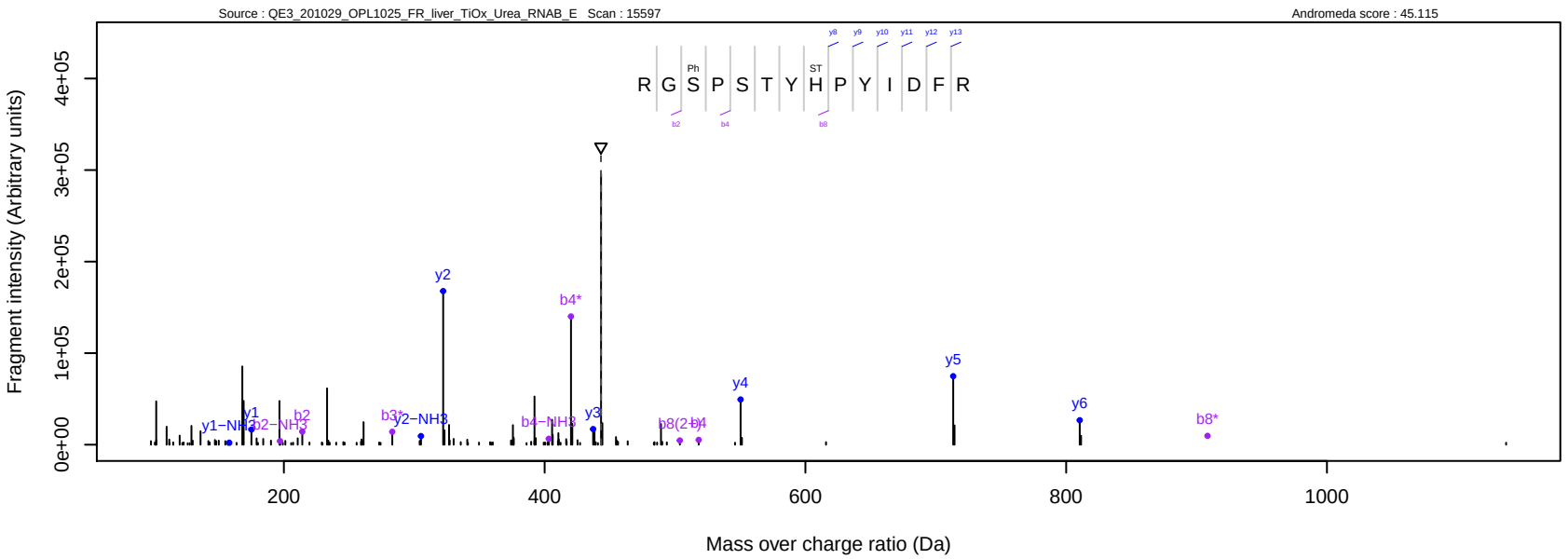
Andromeda score : 45.125



RGS(Phospho (STY))HPYIDFR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15597

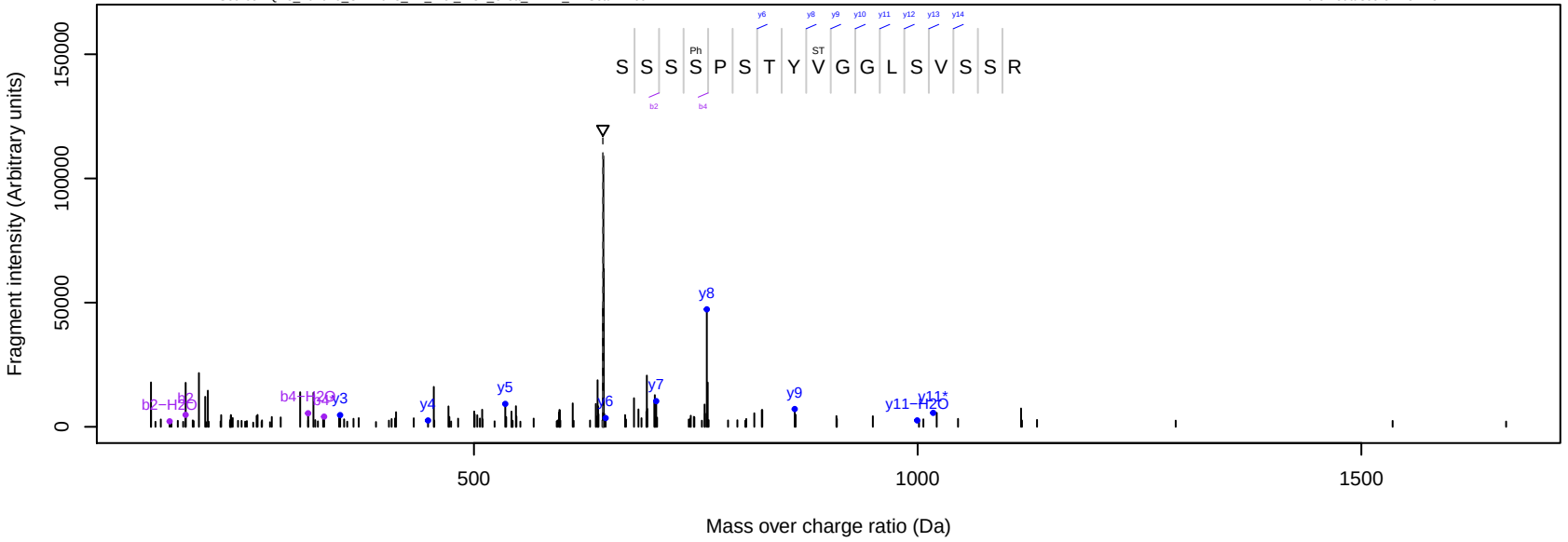
Andromeda score : 45.115



SSSS(Phospho (STY))VGGLSVSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16927

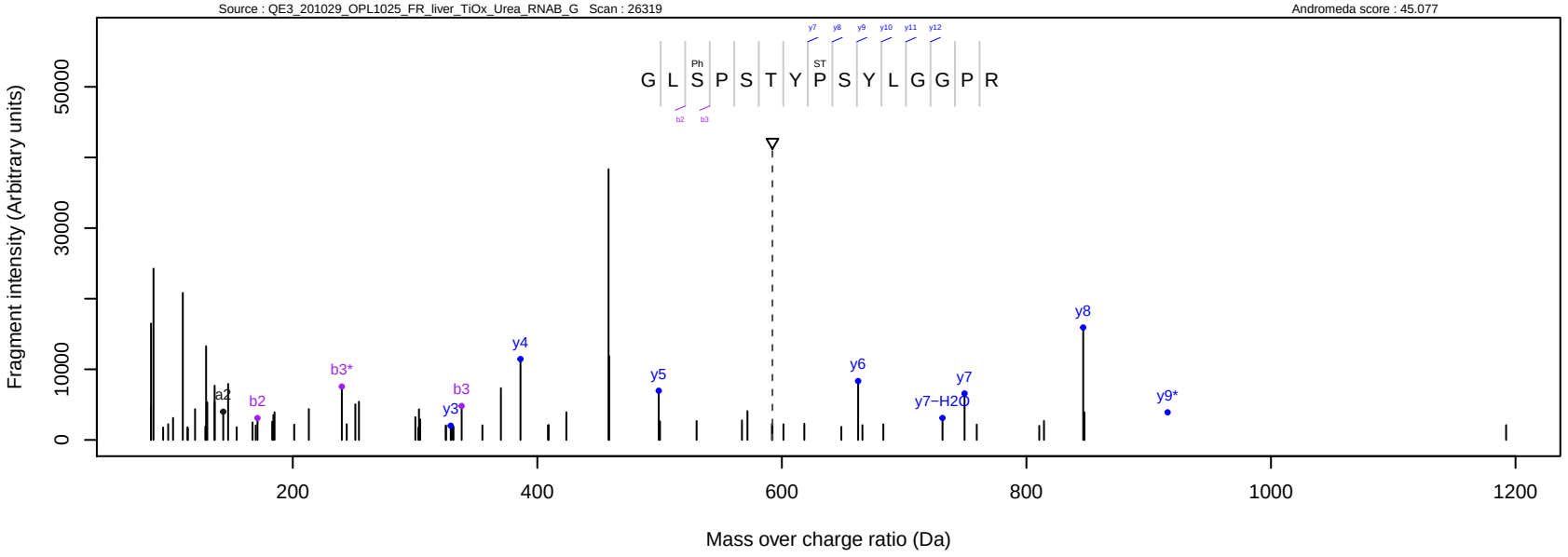
Andromeda score : 45.115

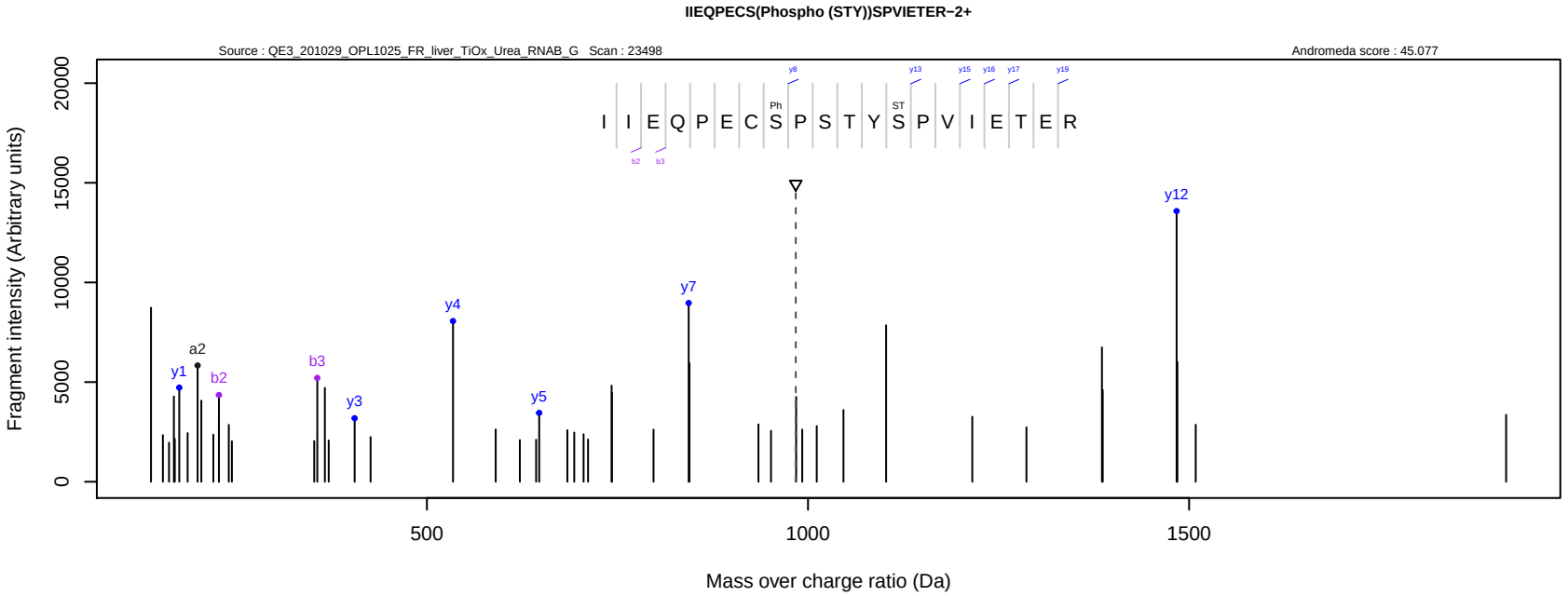


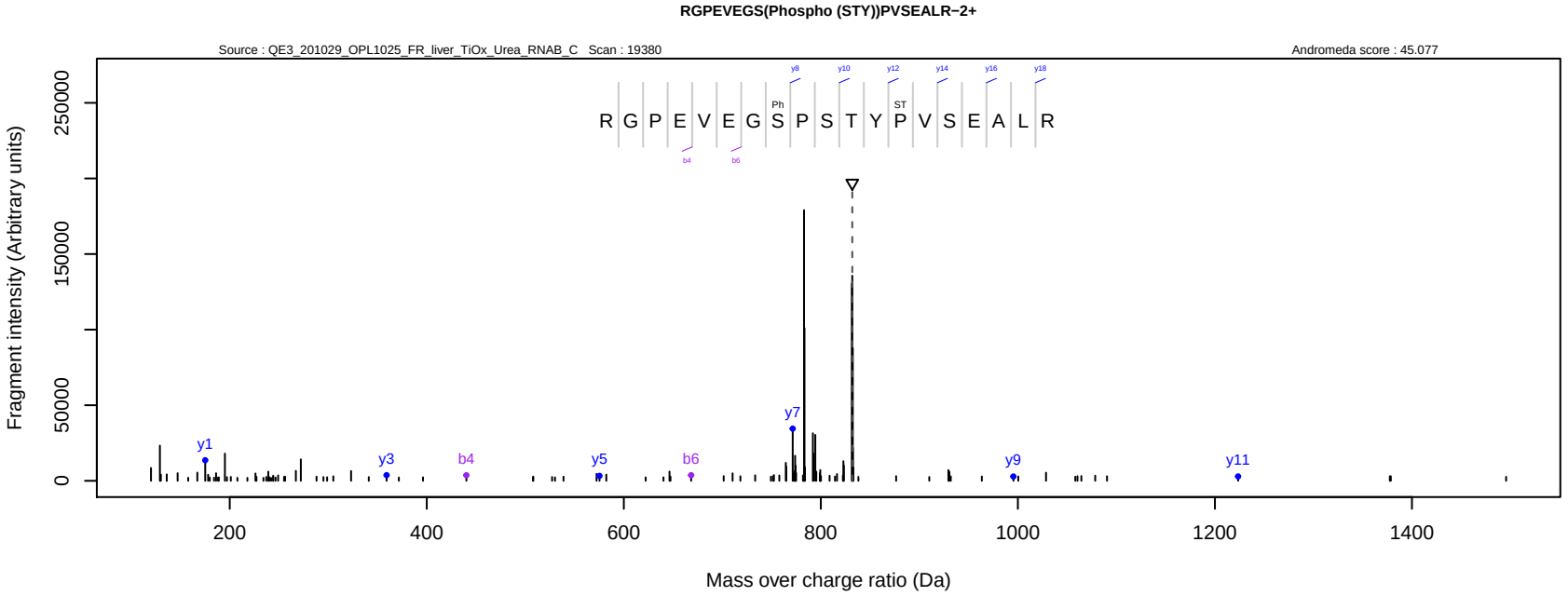
GLS(Phospho (STY))PSYLGGPR−2+

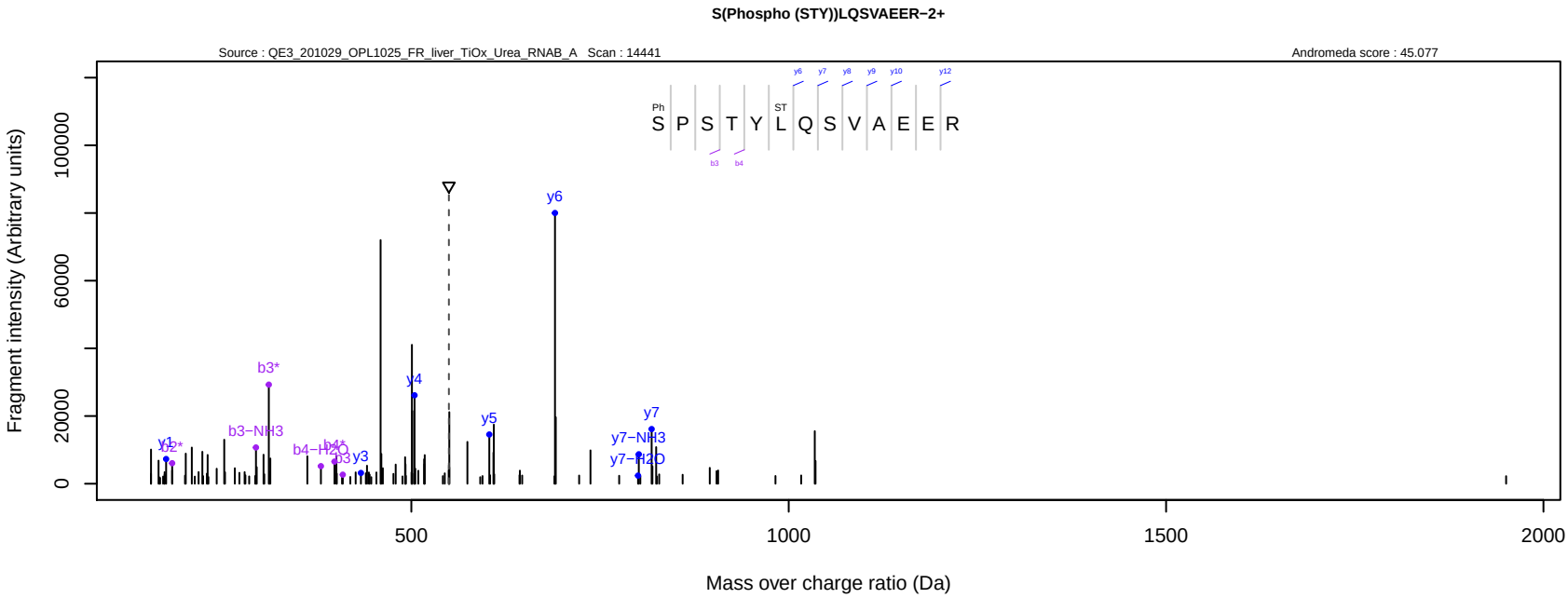
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 26319

Andromeda score : 45.077



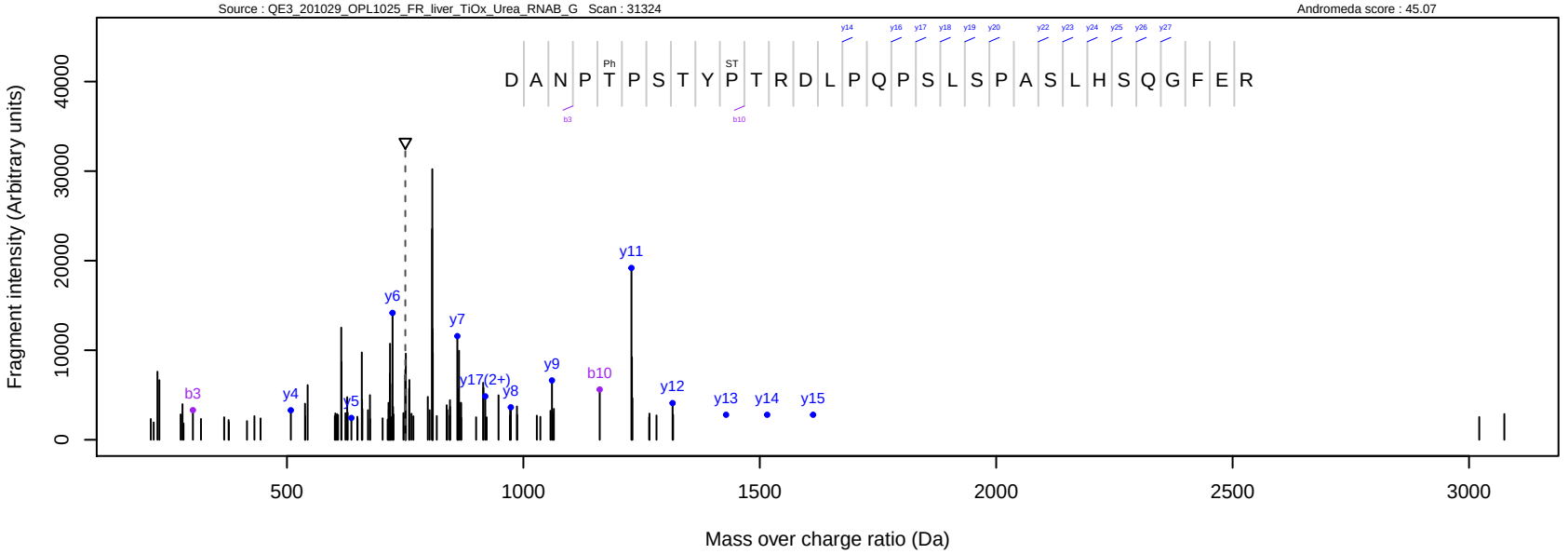

IIEQPECS(Phospho (STY))SPVIETER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 23498
Andromeda score : 45.077
I I E Q P E C S P S T Y S P V I E T E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
b3
y1
y3
y4
y5
y7
y12


RGPEVEGS(Phospho (STY))PVSEALR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19380
Andromeda score : 45.077
R G P E V E G S P S T Y P V S E A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y3
b4
y5
b6
y7
y9
y11


S(Phospho (STY))LQSVAEER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14441
Andromeda score : 45.077
S P S T Y L Q S V A E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3*
y4
y5
y6
y7
b3−NH3
y7−NH3
y7−H2O

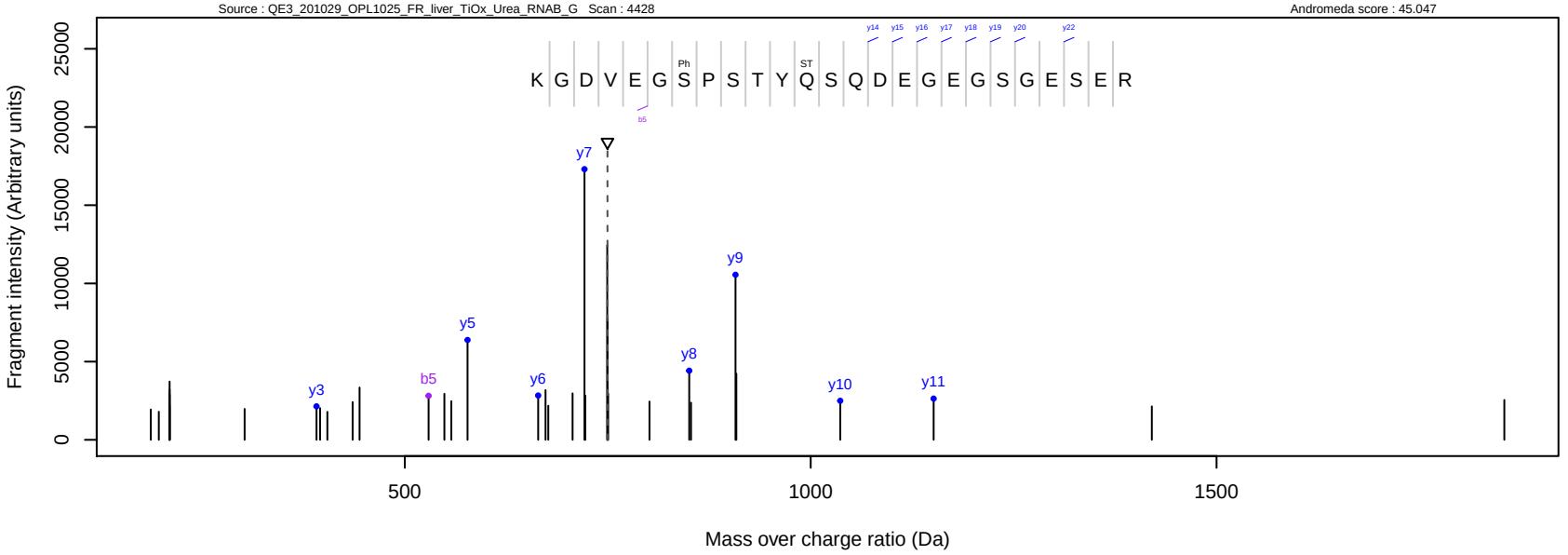
DANPT(Phospho (STY))PTRDLPQPSLSPASLHSQGFER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 31324 Andromeda score : 45.07



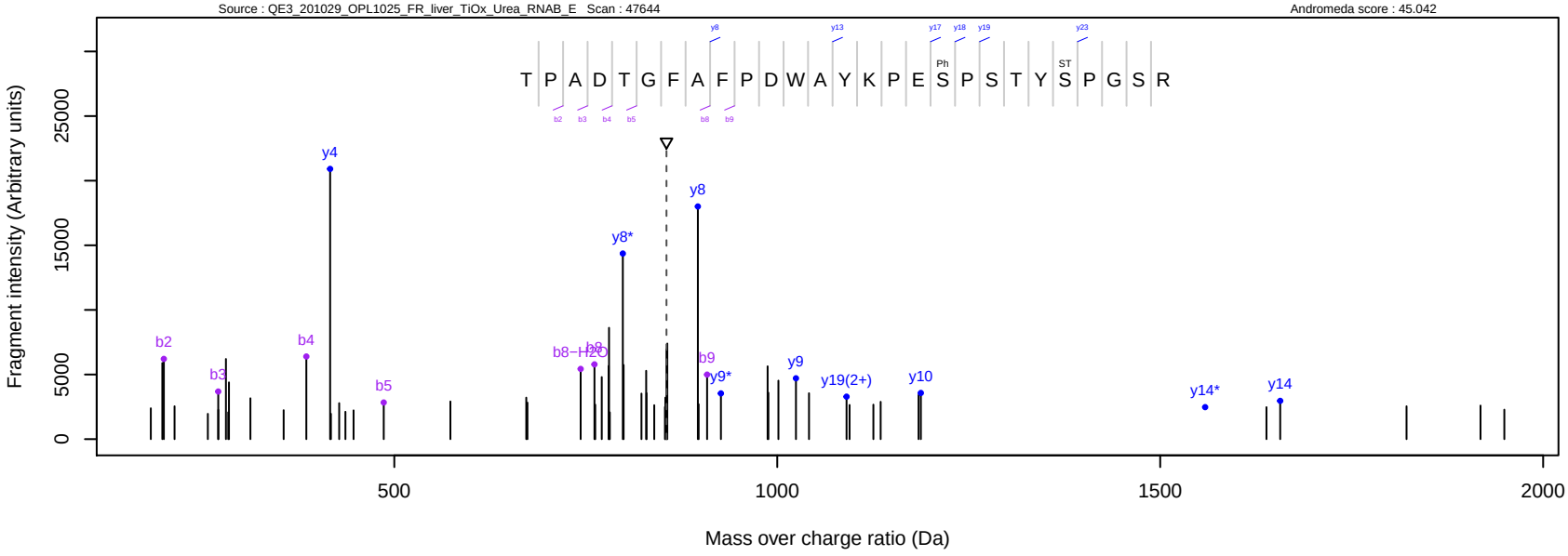
KGDVEGS(Phospho (STY))QSQDEGEGSGESER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 4428 Andromeda score : 45.047



TPADTGFAFPDWAYKPES(Phospho (STY))SPGSR−3+

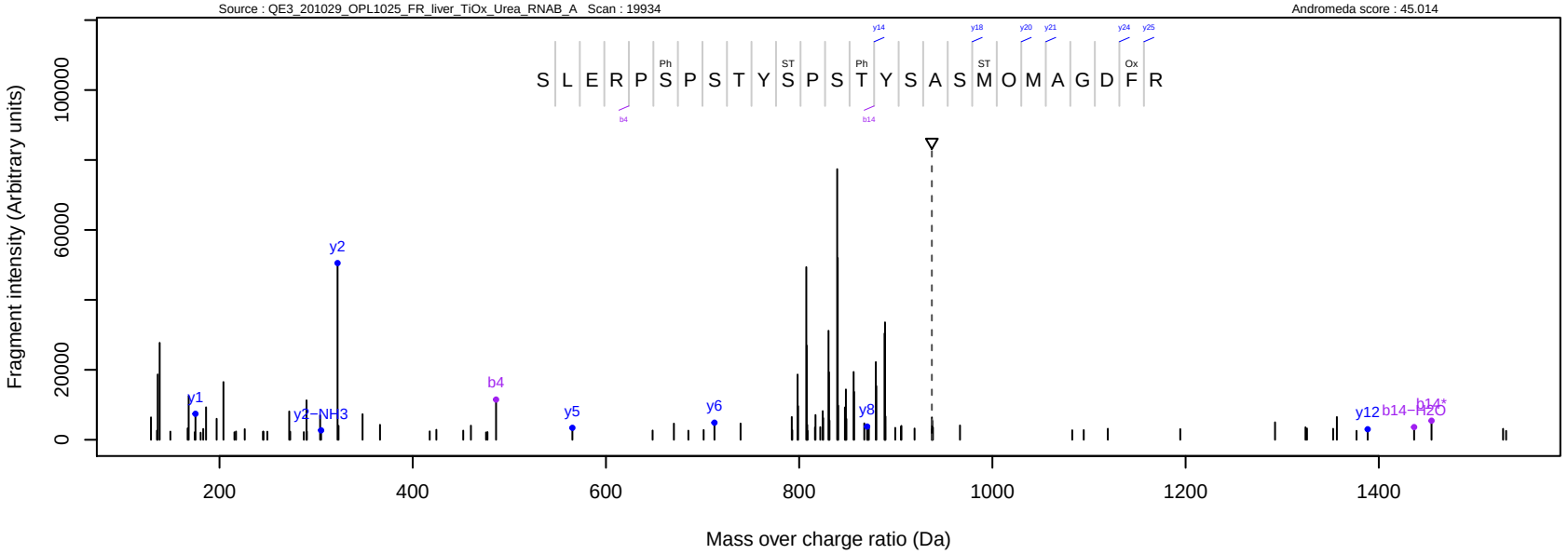
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47644 Andromeda score : 45.042



SLERPS(Phospho (STY))S(Phospho (STY))SASM(Oxidation (M))AGDFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 19934

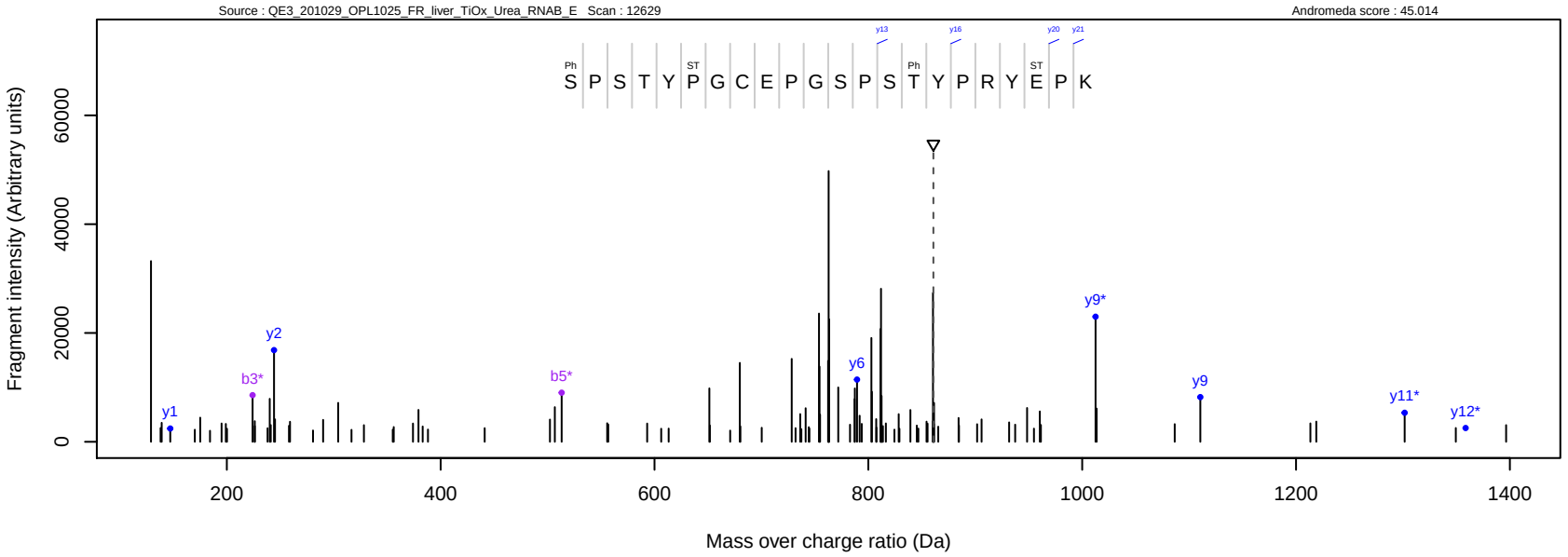
Andromeda score : 45.014



S(Phospho (STY))PGCEPGS(Phospho (STY))PRYEPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12629

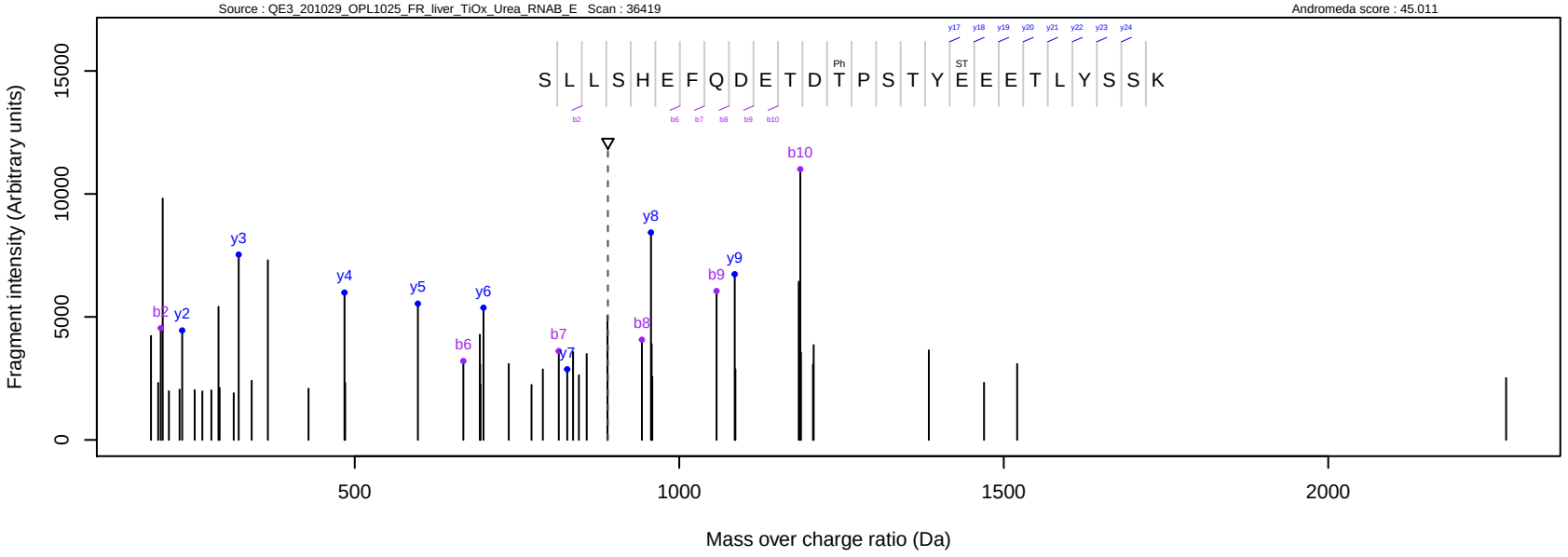
Andromeda score : 45.014



SLLSHEFQDETDT(Phospho (STY))EEETLYSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 36419

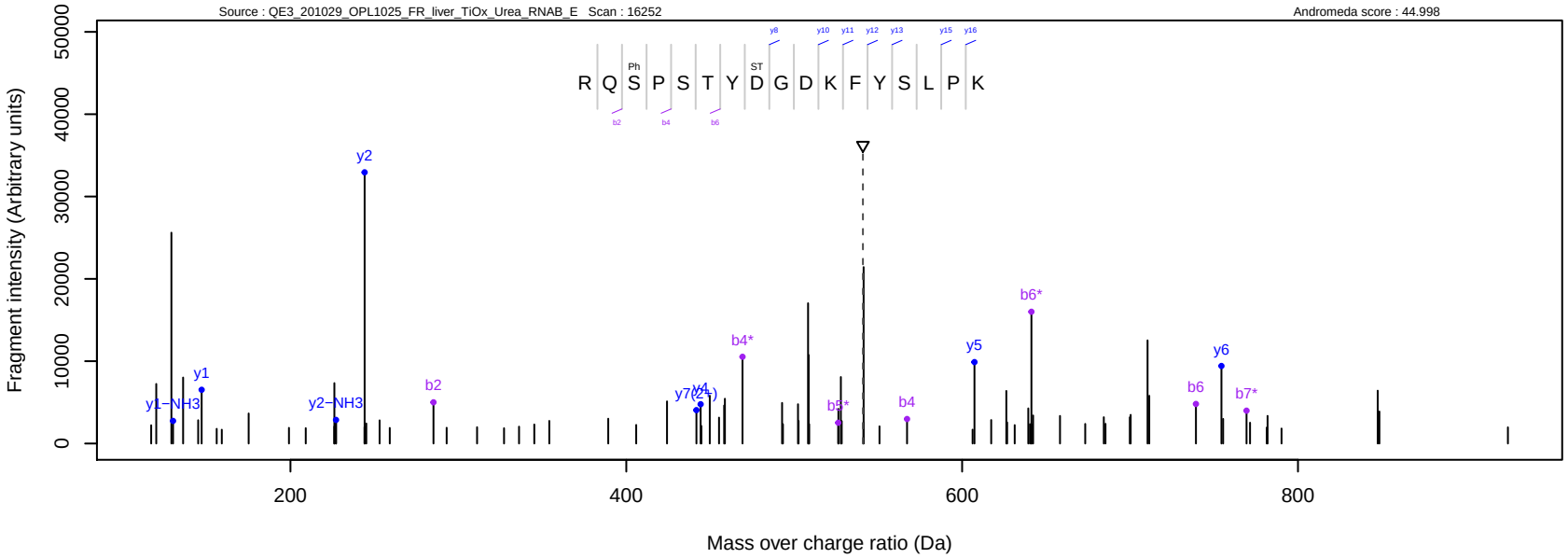
Andromeda score : 45.011



RQS(Phospho (STY))DGDKFYSLPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16252

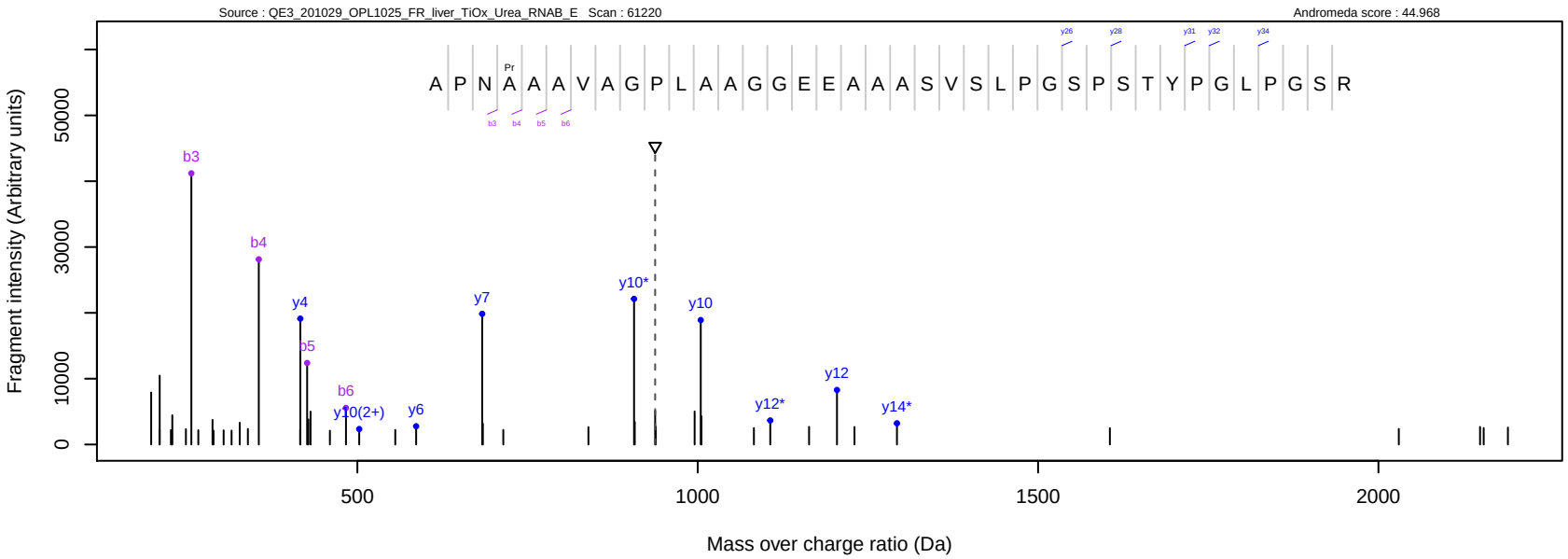
Andromeda score : 44.998



(Acetyl (Protein N−term))AAAVAGPLAAGGEEAAASVSLPGS(Phospho (STY))PGLPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61220

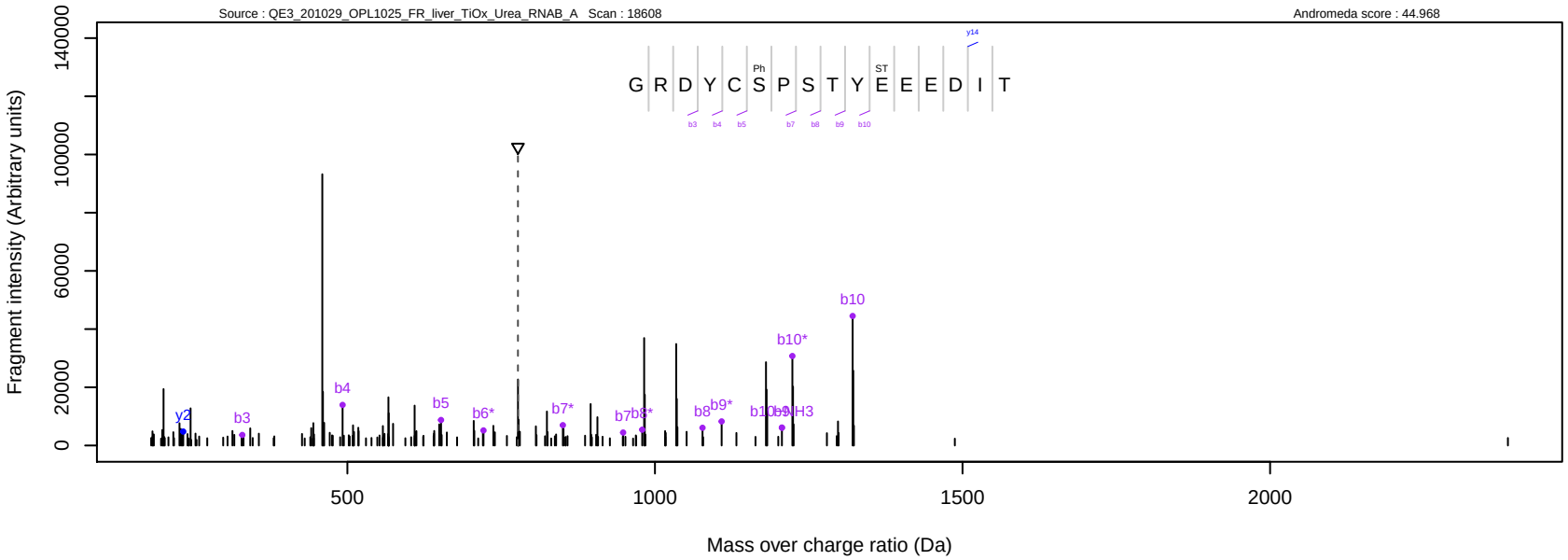
Andromeda score : 44.968



GRDYCS(Phospho (STY))EEEDIT−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 18608

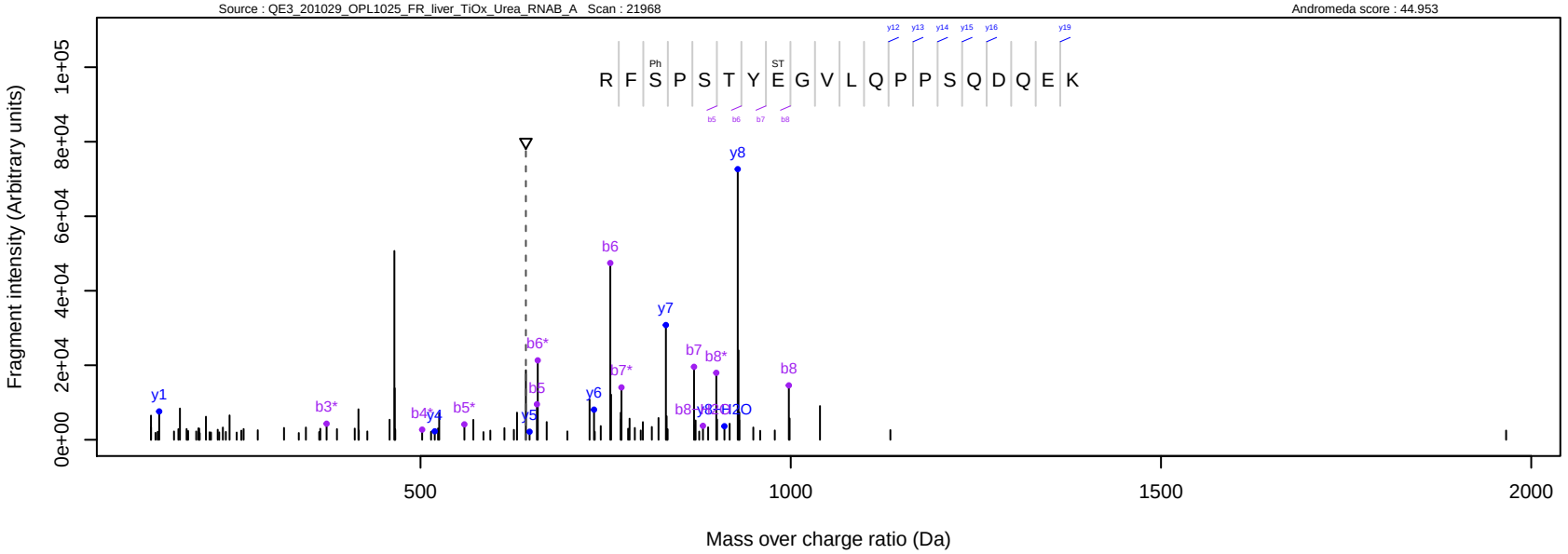
Andromeda score : 44.968



RFS(Phospho (STY))EGVLQPPSQDQEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21968

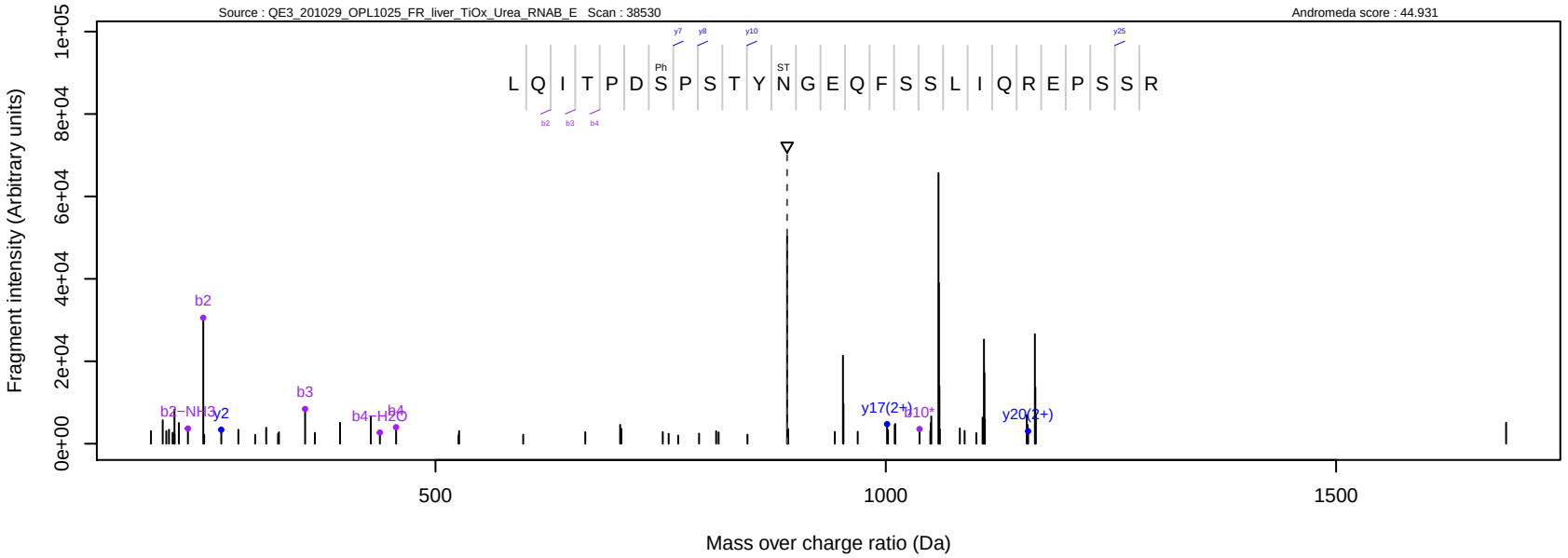
Andromeda score : 44.953



LQITPDS(Phospho (STY))NGEQFSSLIQREPSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38530

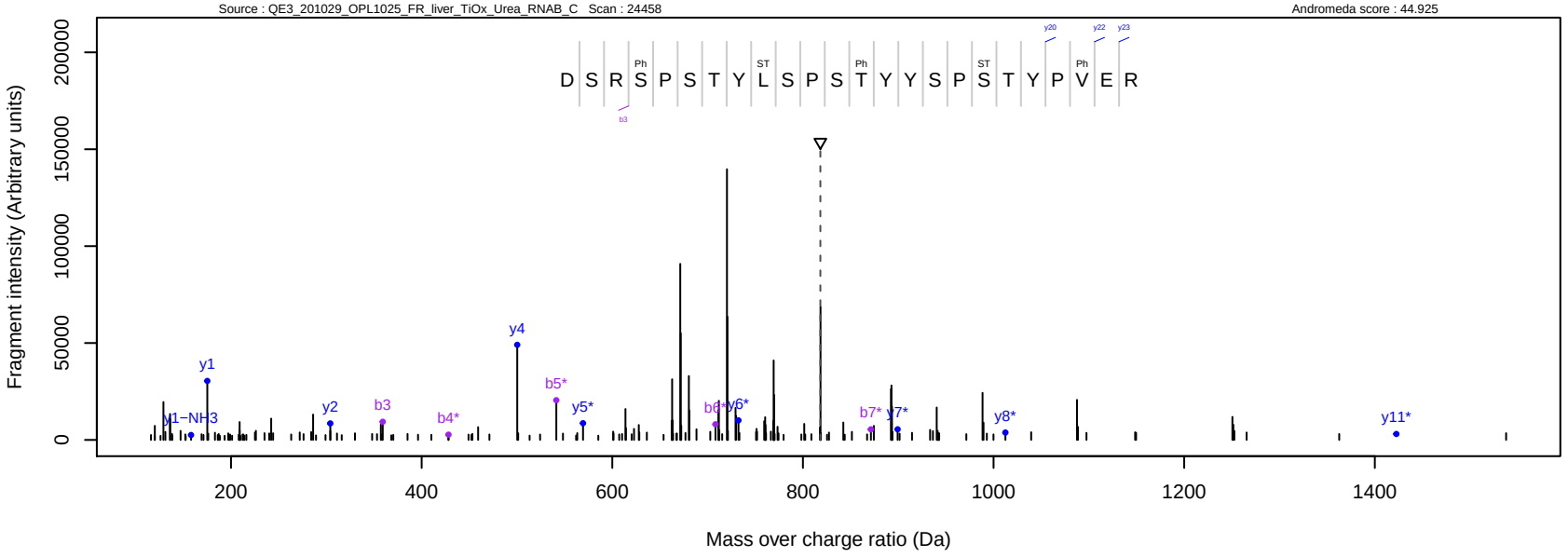
Andromeda score : 44.931



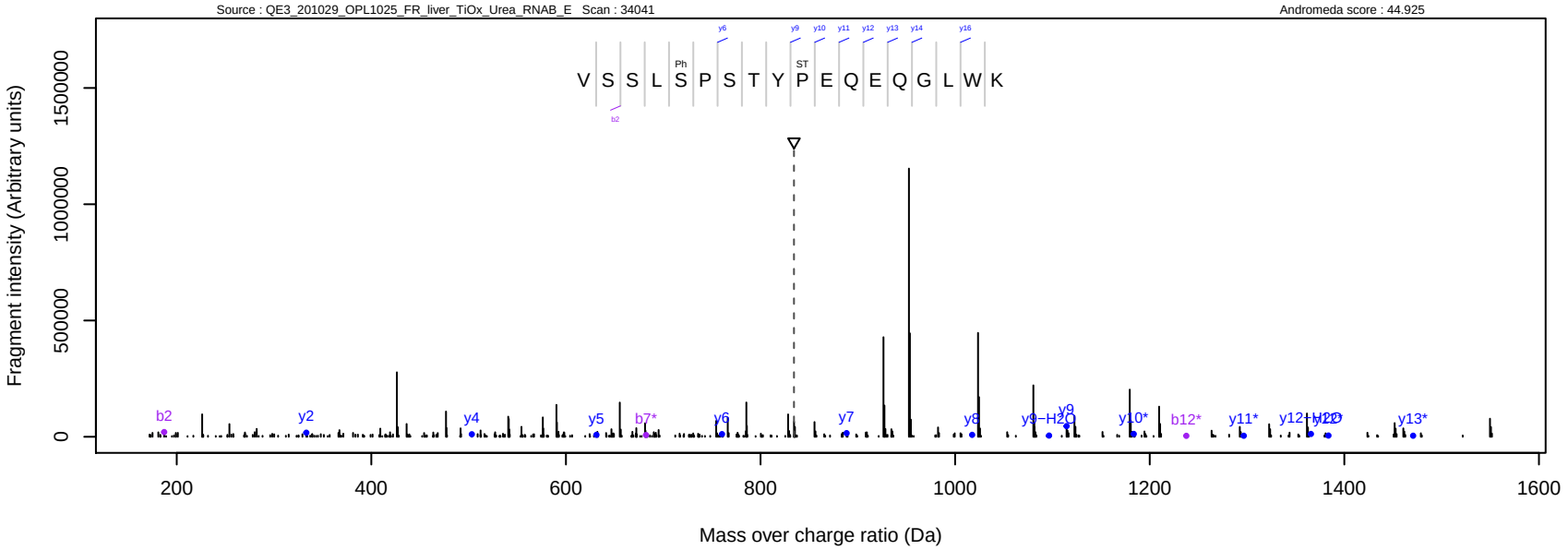
DSRS(Phospho (STY))LS(Phospho (STY))YS(Phospho (STY))PVER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 24458

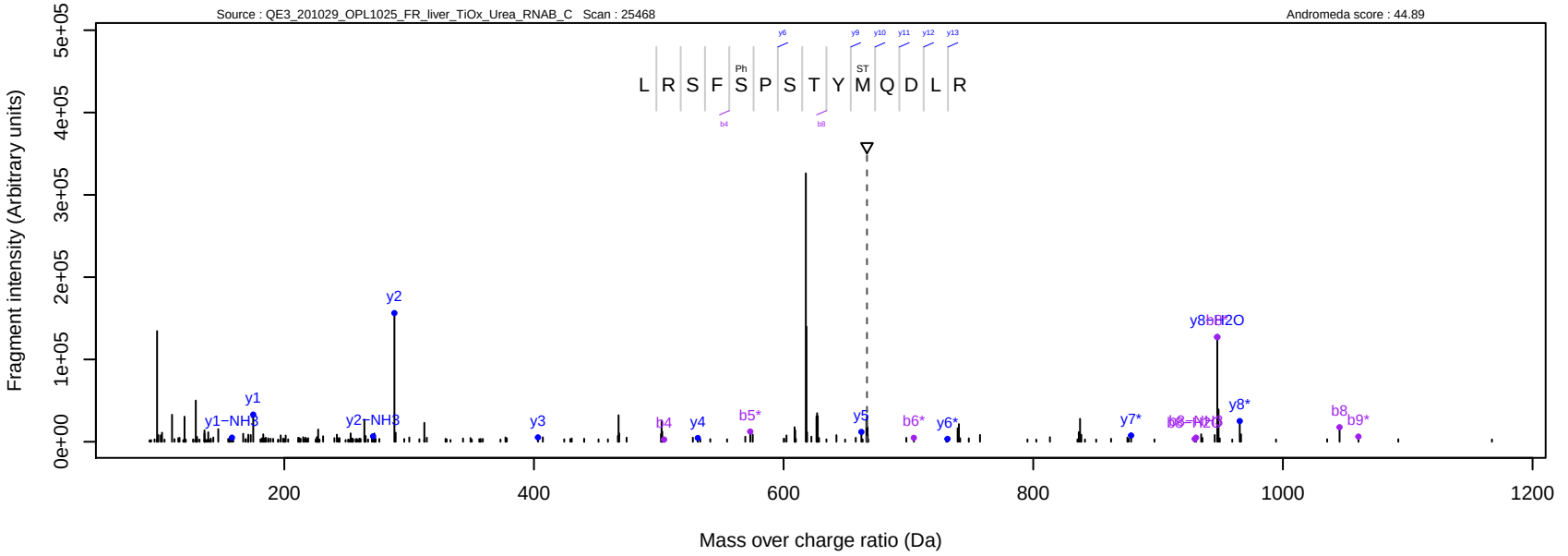
Andromeda score : 44.925



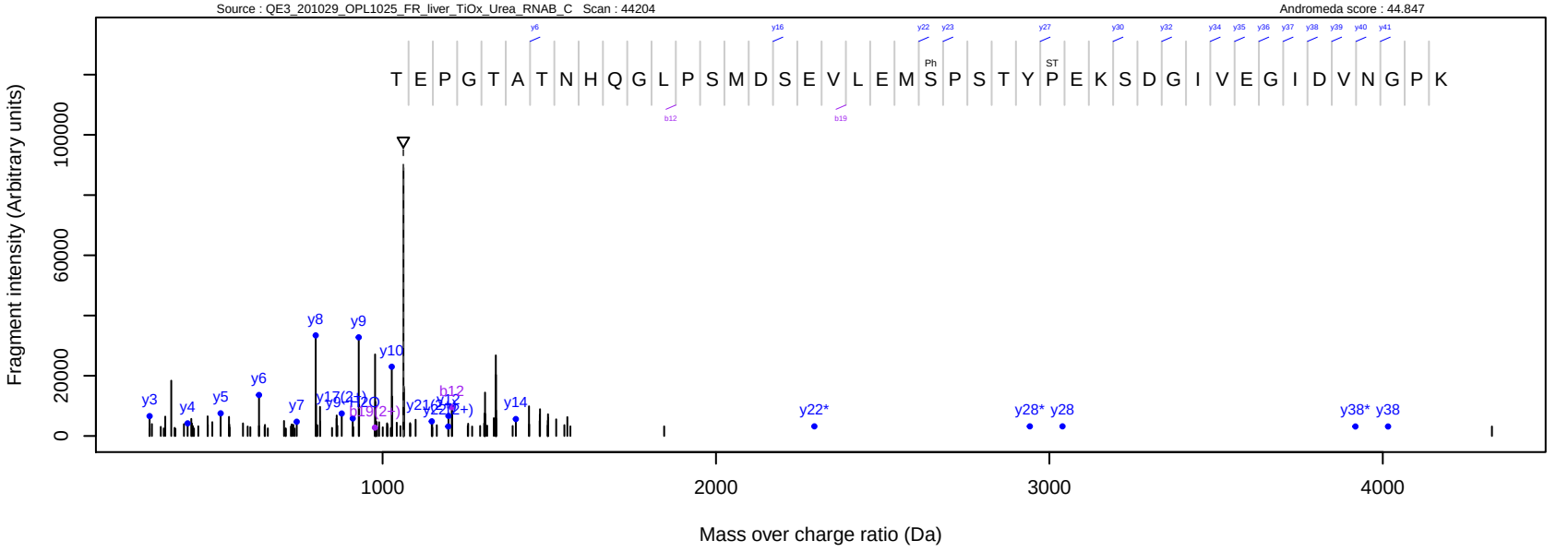
VSSLS(Phospho (STY))PEQEQGLWK−2+



LRSFS(Phospho (STY))MQDLR−2+



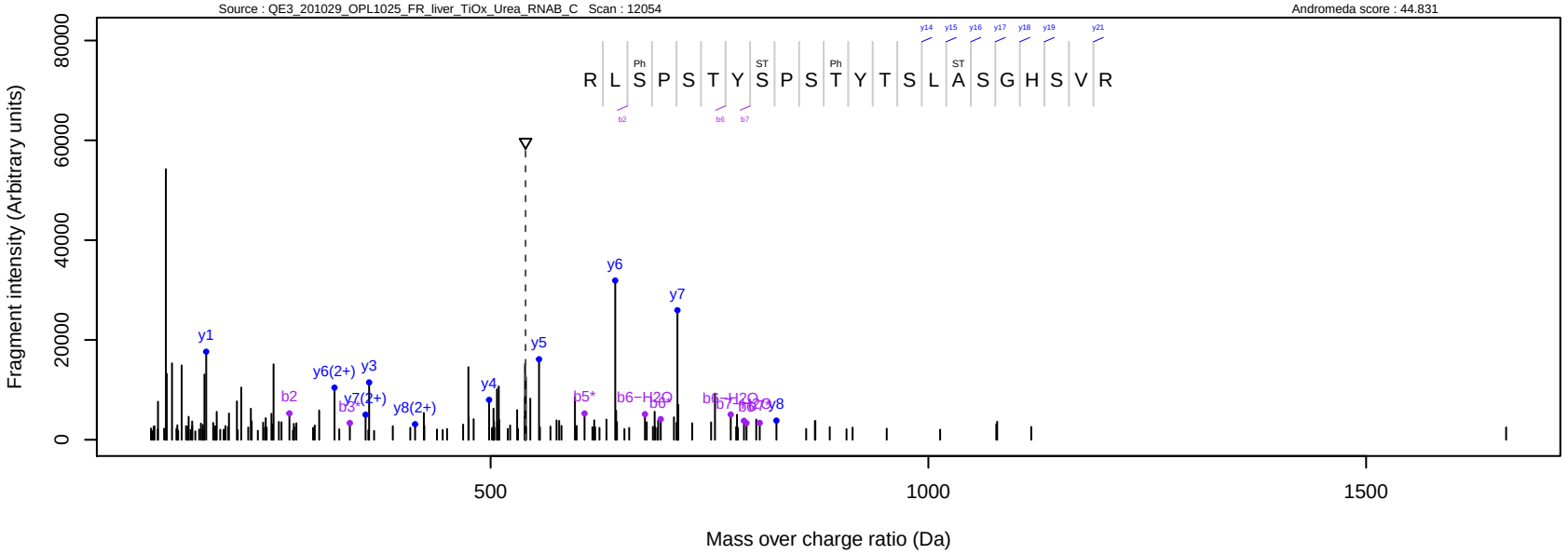
TEPGTATNHQGLPSMDSEVLEMS(Phospho (STY))PEKSDGIVEGIDVNGPK−4+



RLS(Phospho (STY))S(Phospho (STY))TSLASGHSVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 12054

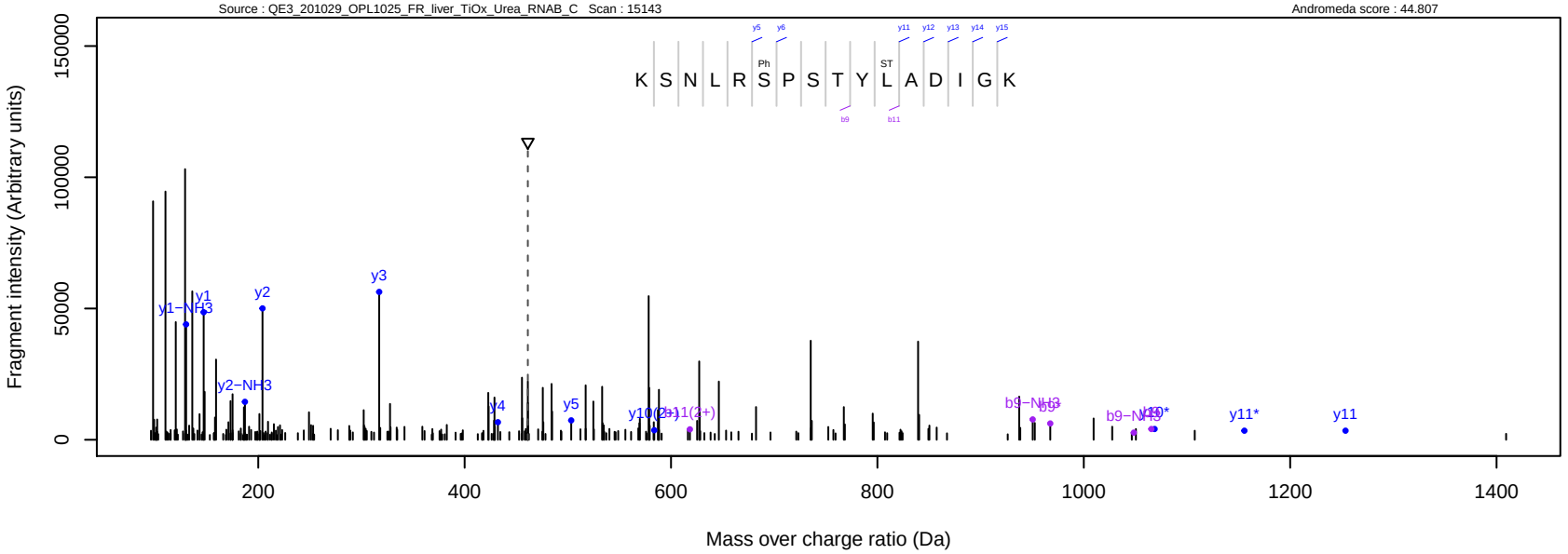
Andromeda score : 44.831



KSNLRS(Phospho (STY))LADIGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15143

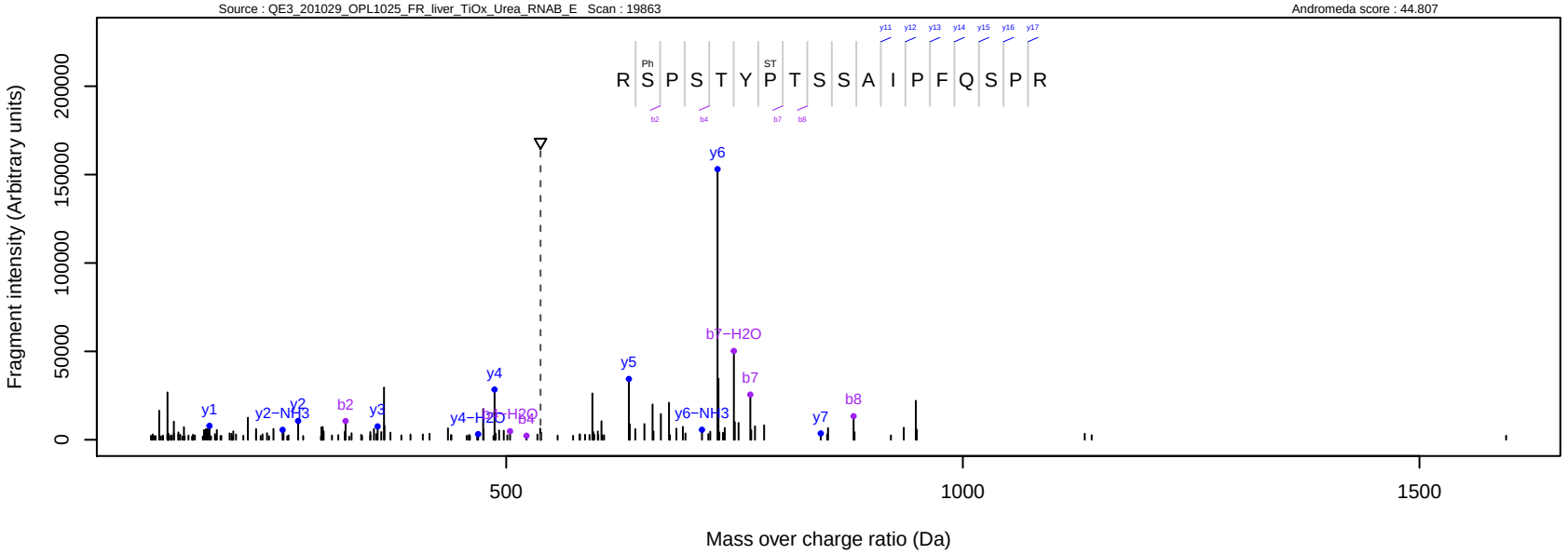
Andromeda score : 44.807



RS(Phospho (STY))PTSSAIPFQSPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19863

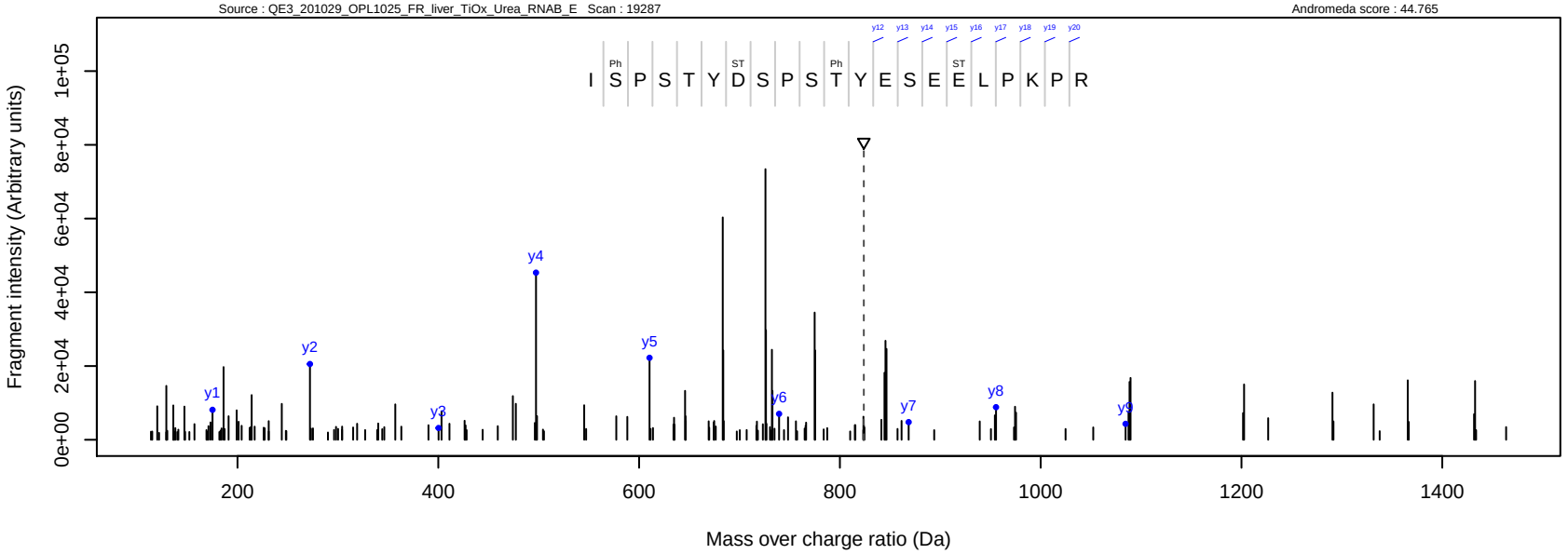
Andromeda score : 44.807



IS(Phospho (STY))DS(Phospho (STY))ESEELPKPR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19287

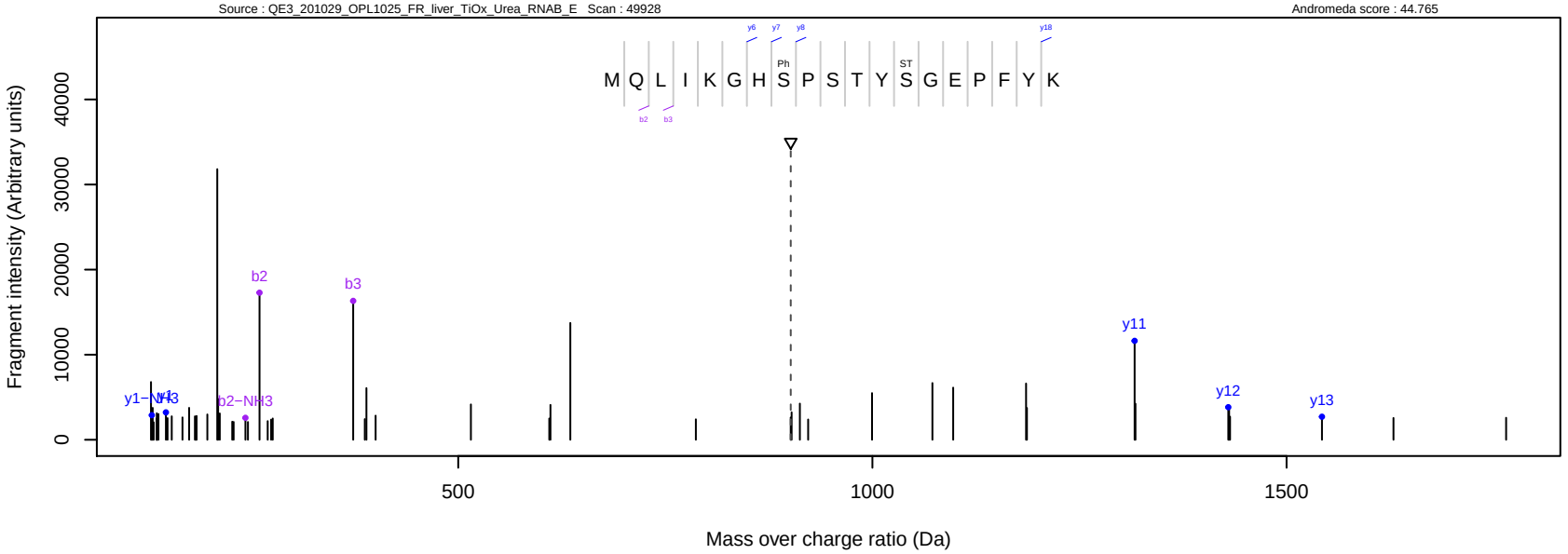
Andromeda score : 44.765



MQLIKGHS(Phospho (STY))SGEPFYK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49928

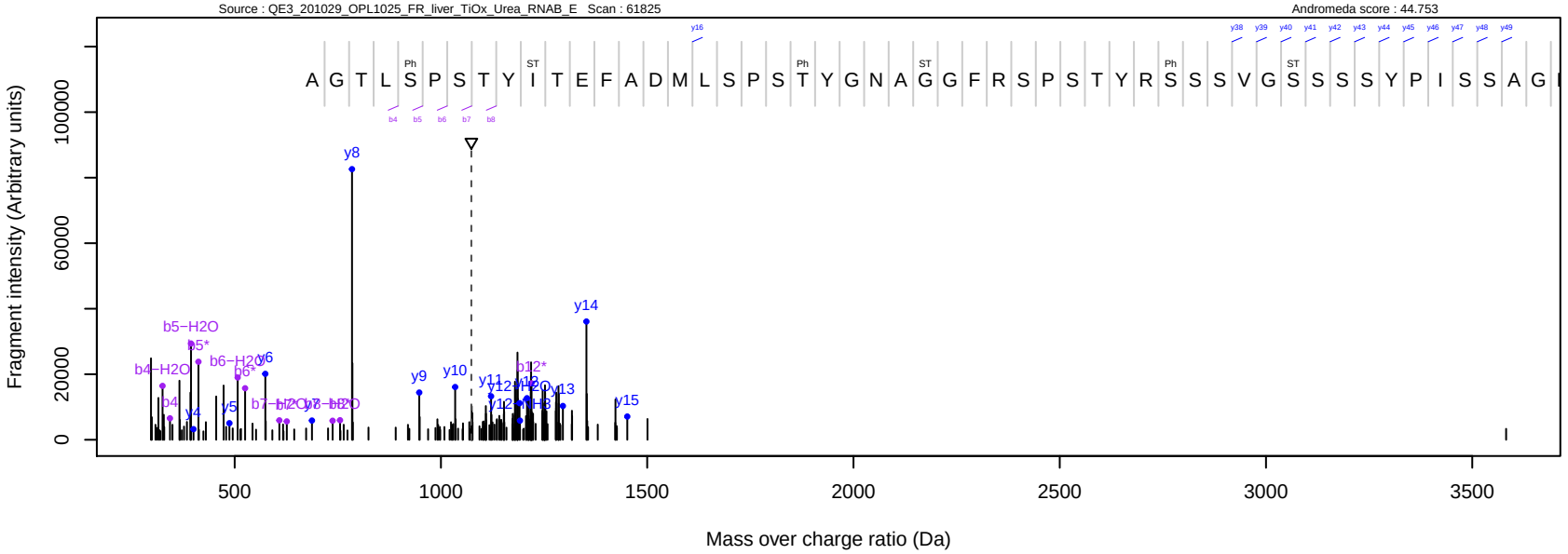
Andromeda score : 44.765



AGTLS(Phospho (STY))ITEFADMLS(Phospho (STY))GNAGGFRS(Phospho (STY))RSSSVGSSSSYPISSAGPR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61825

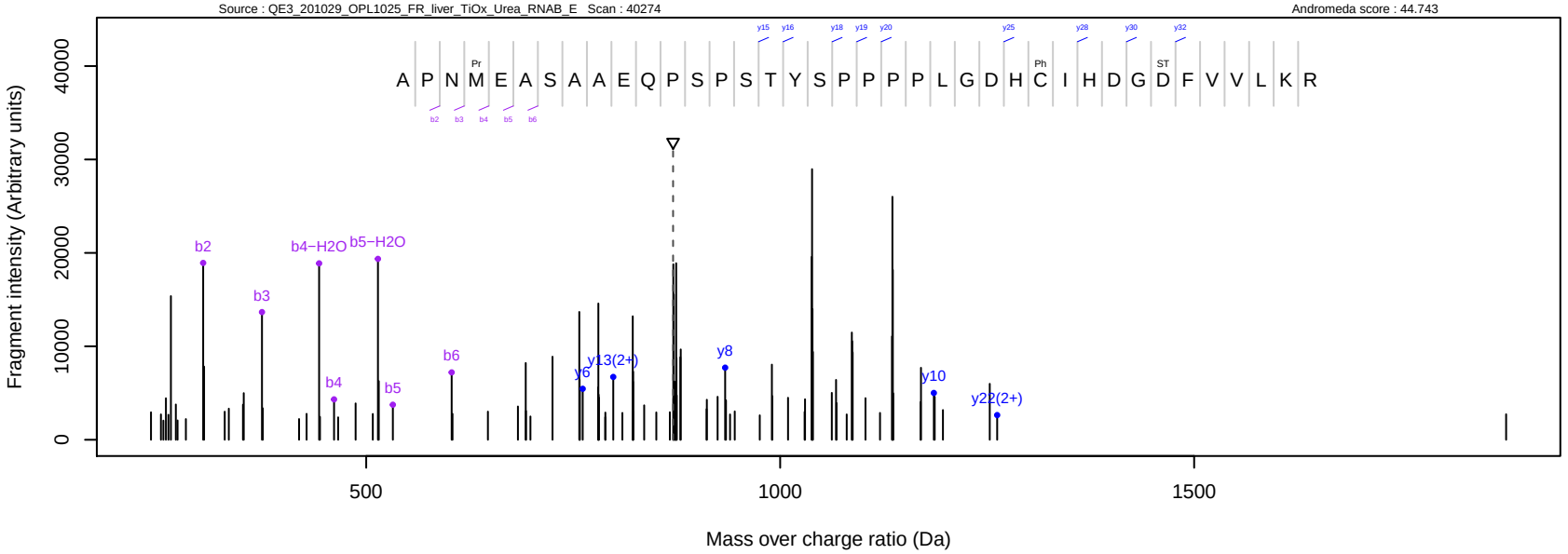
Andromeda score : 44.753



(Acetyl (Protein N−term))MEASAAEQPS(Phospho (STY))SPPPPLGDHCIHDGDFVVLKR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 40274

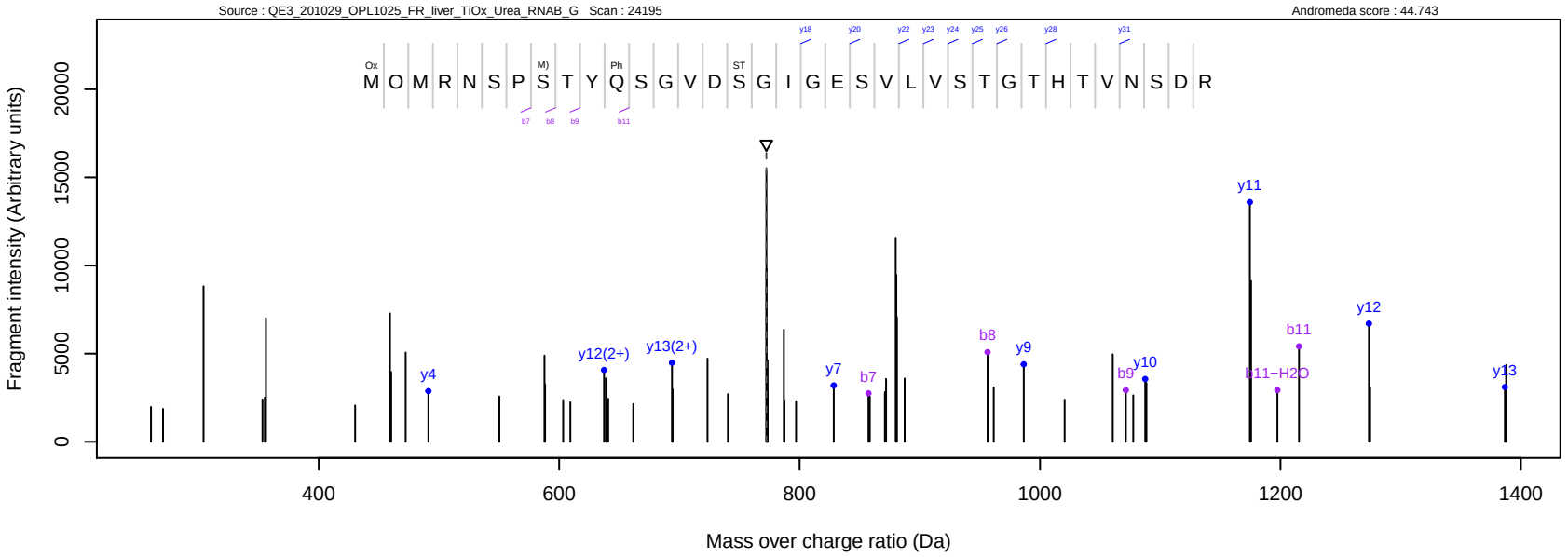
Andromeda score : 44.743



M(Oxidation (M))RNS(Phospho (STY))QSGVDSGIGESVLVSTGTHTVNSDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 24195

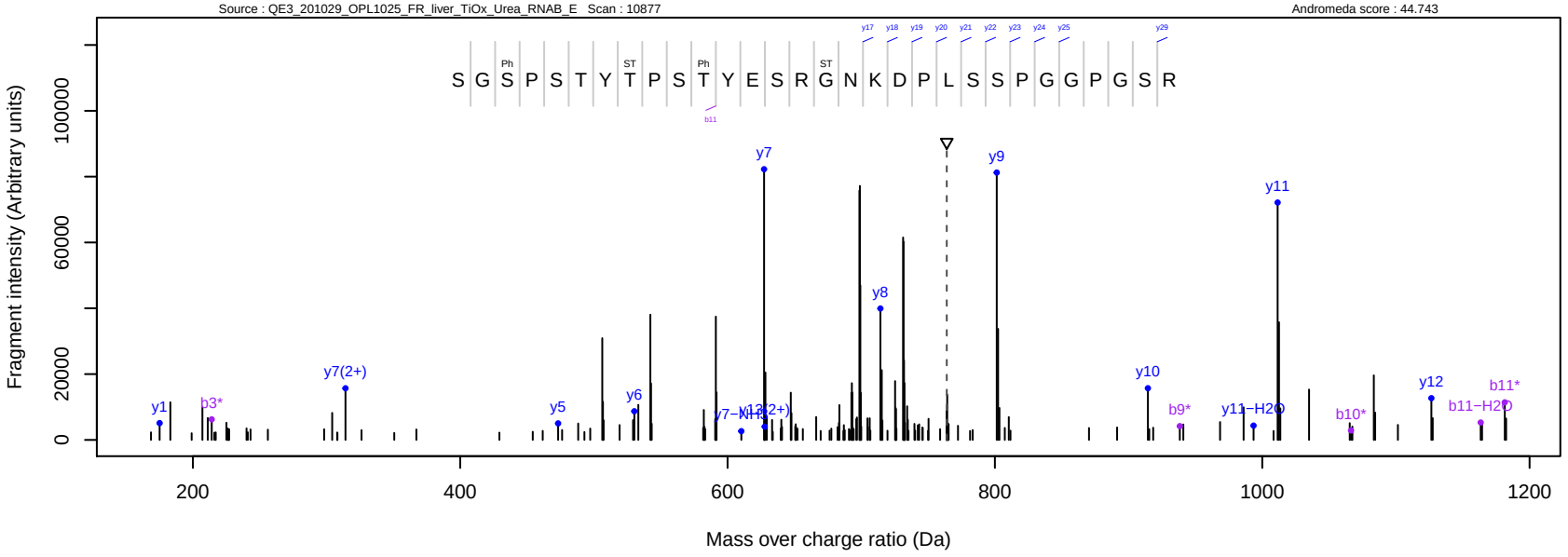
Andromeda score : 44.743



SGS(Phospho (STY))T(Phospho (STY))ESRGNKDPLSSPGGPGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10877

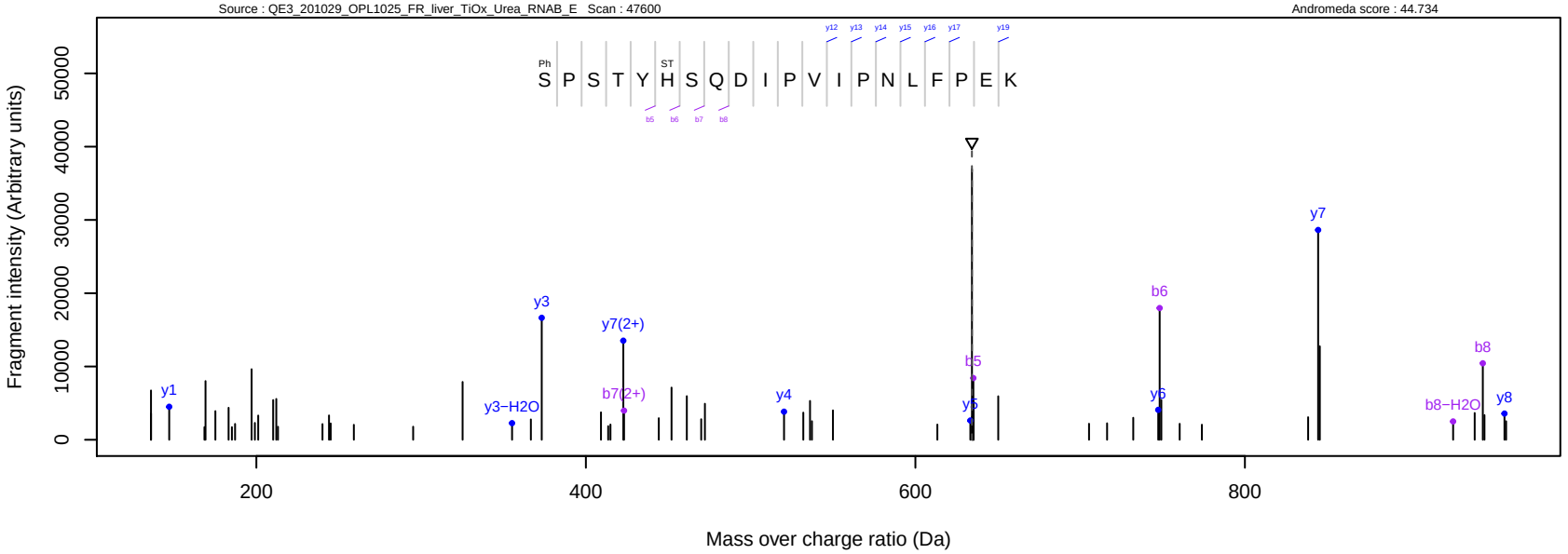
Andromeda score : 44.743



S(Phospho (STY))HSQDIPVIPNLFPEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47600

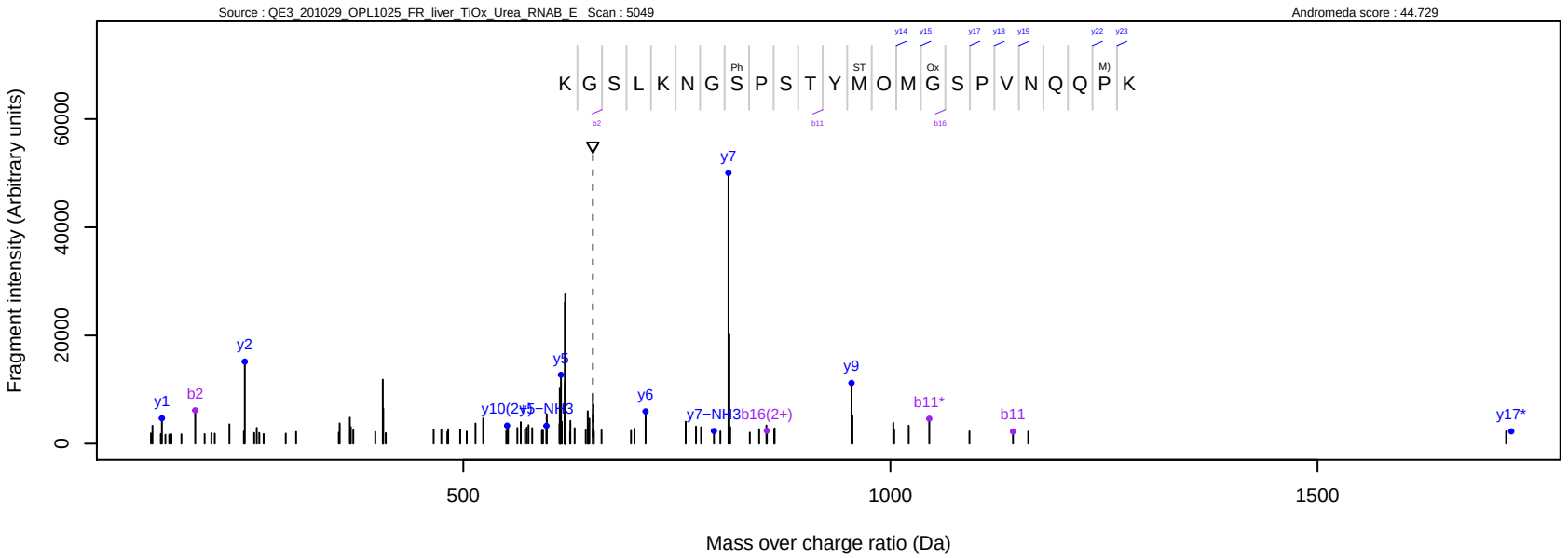
Andromeda score : 44.734



KGSLKNGS(Phospho (STY))M(Oxidation (M))GSPVNQQPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5049

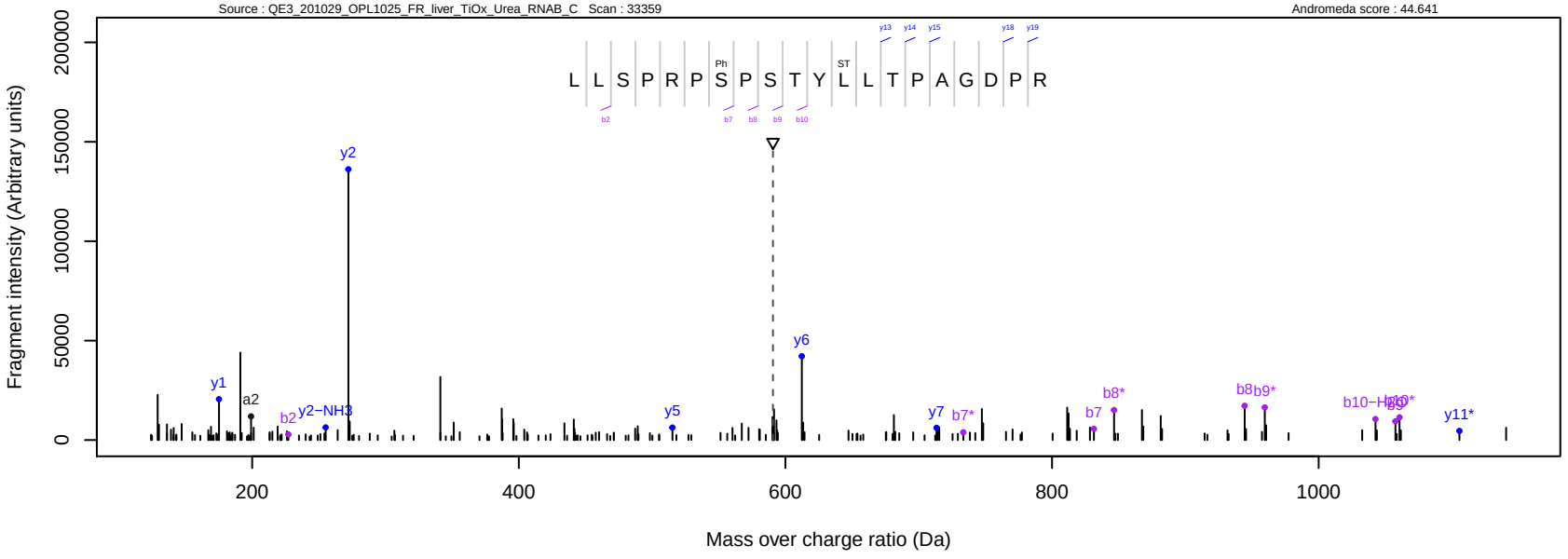
Andromeda score : 44.729



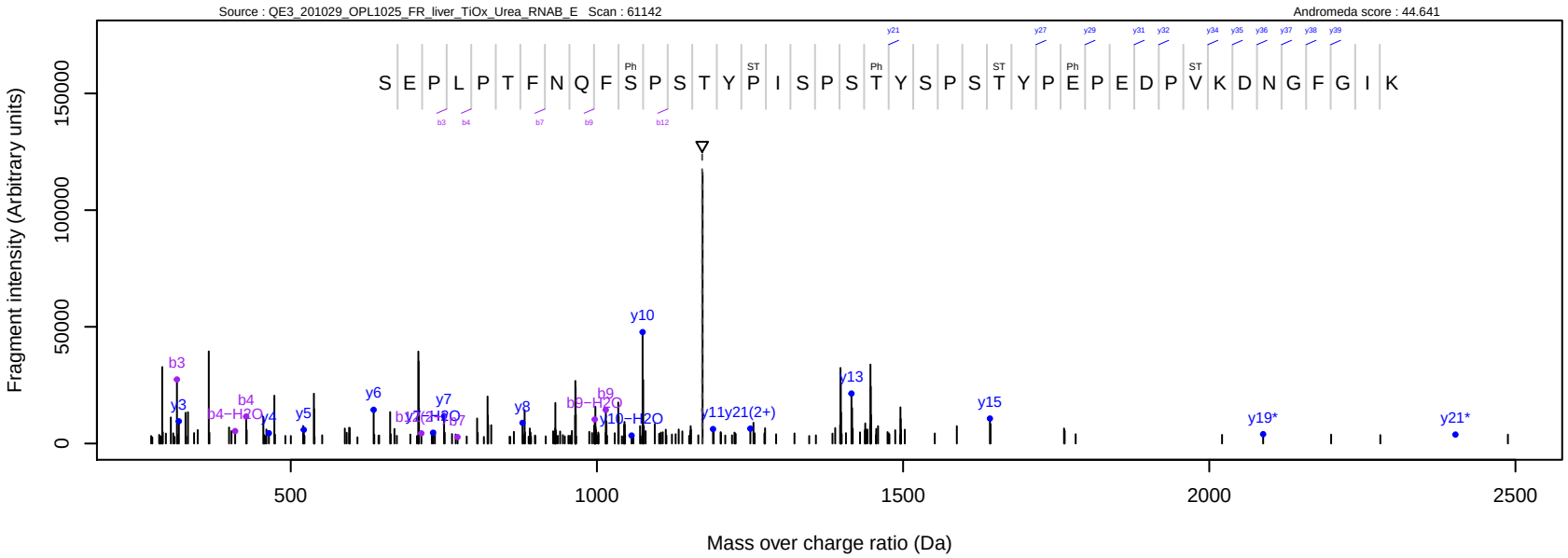
LLSPRPS(Phospho (STY))LLTPAGDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 33359

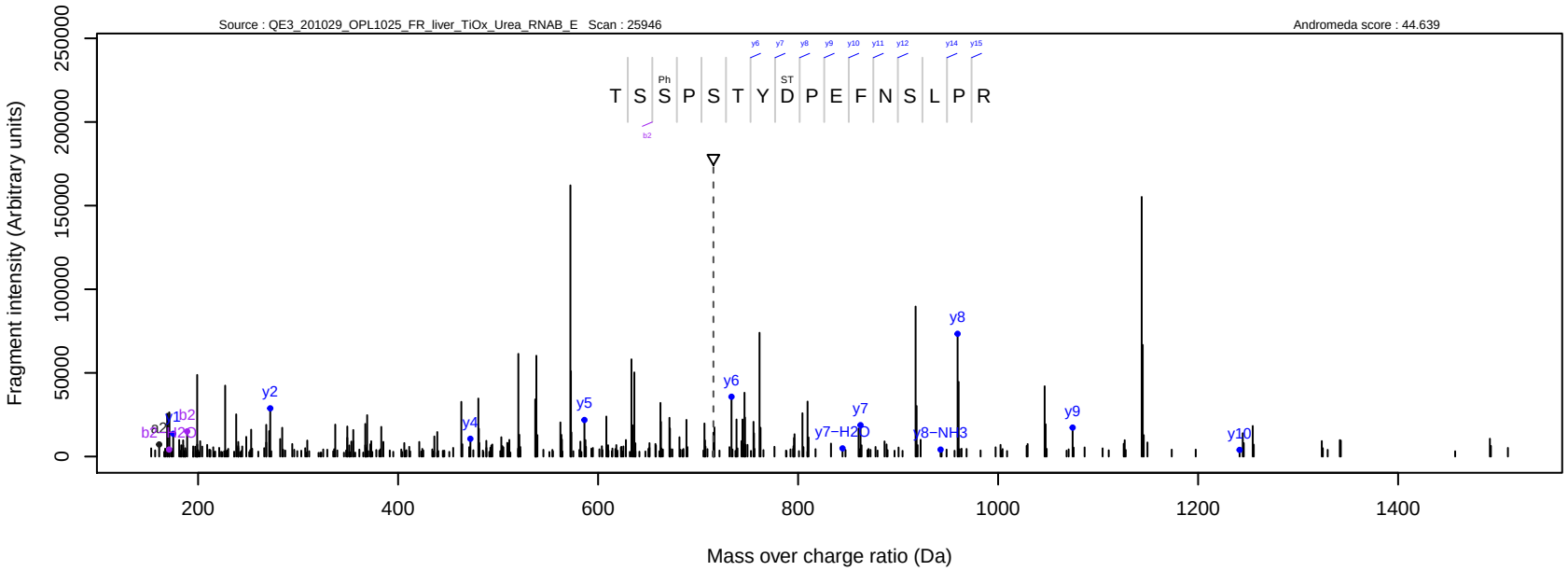
Andromeda score : 44.641



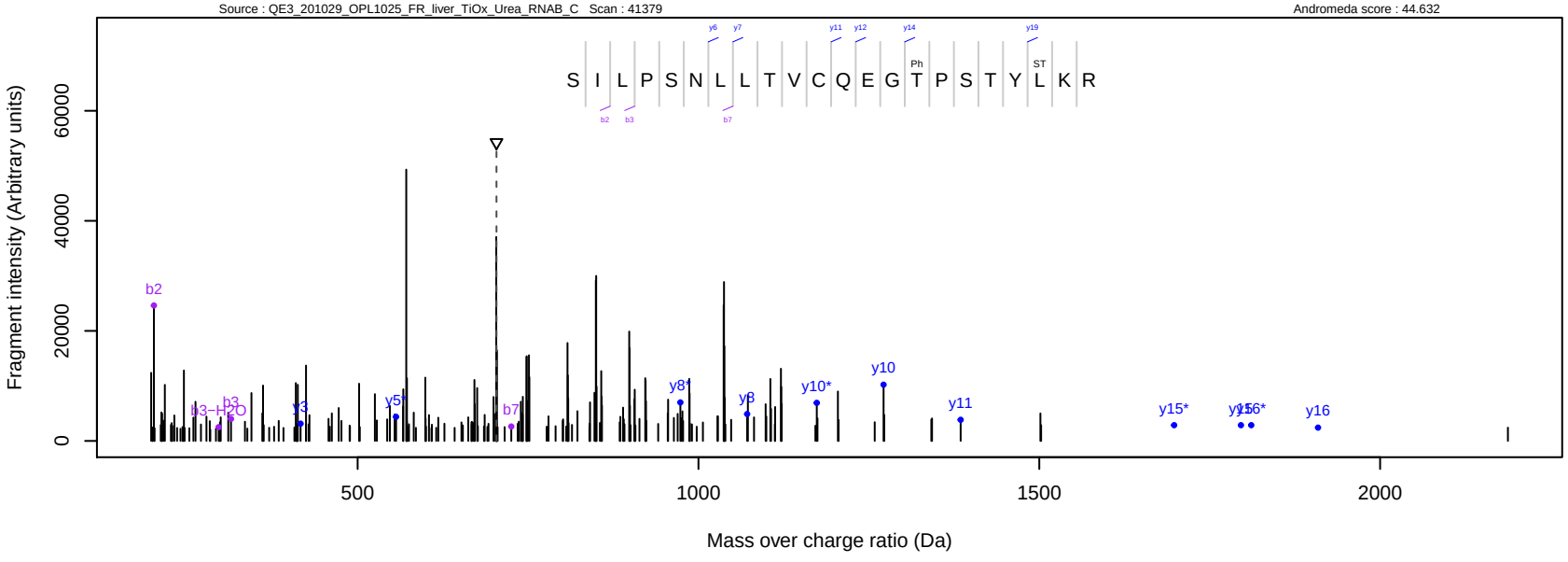
SEPLPTFNQFS(Phospho (STY))PIS(Phospho (STY))S(Phospho (STY))PEPEDPVKDNGFGIK−3+



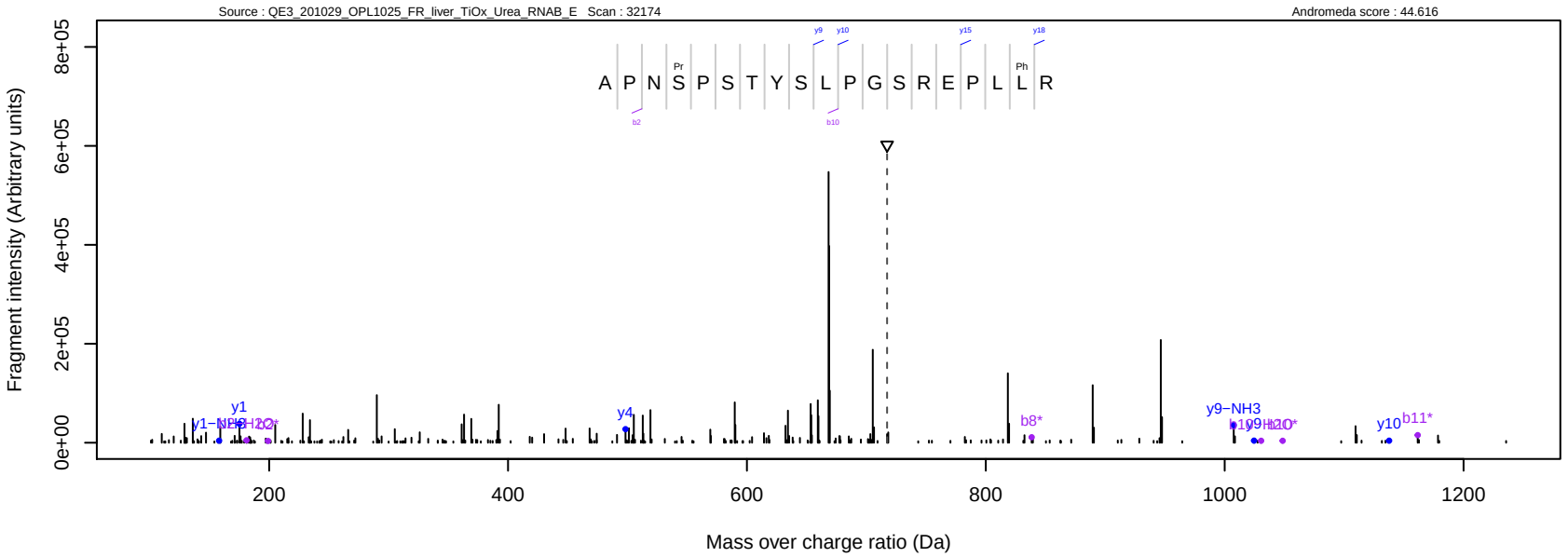
TSS(Phospho (STY))DPEFNSLPR−2+



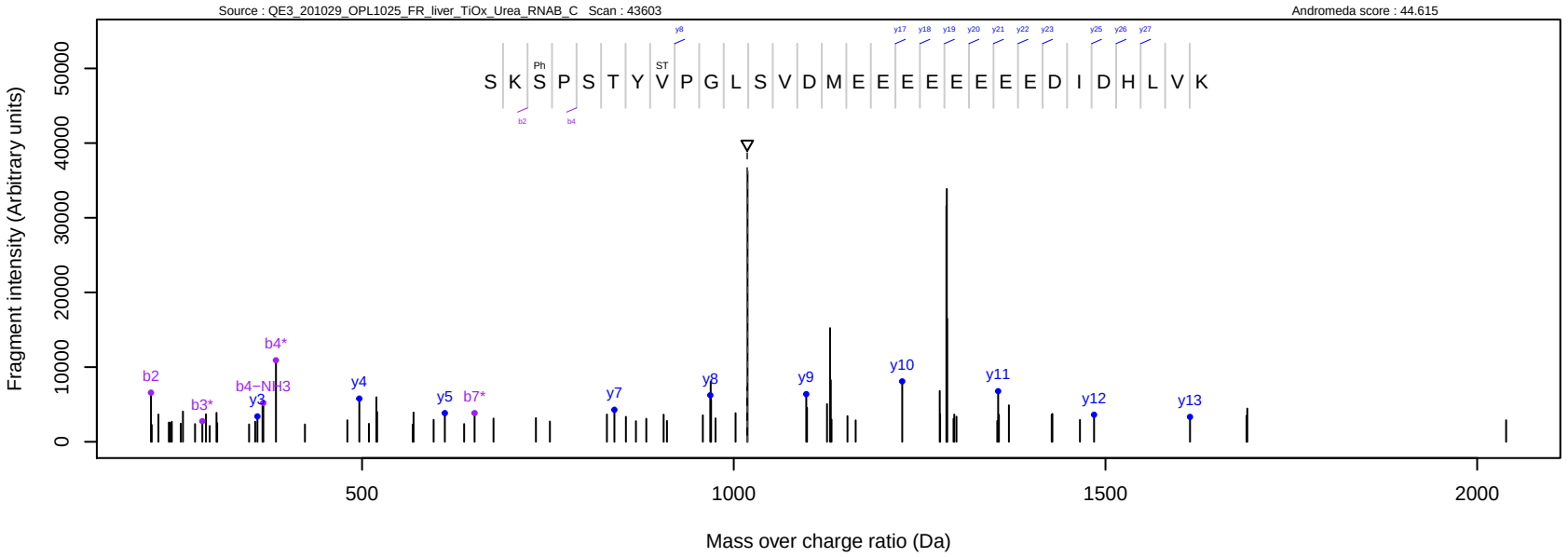
SILPSNLLTVCQEGT(Phospho (STY))LKR−3+



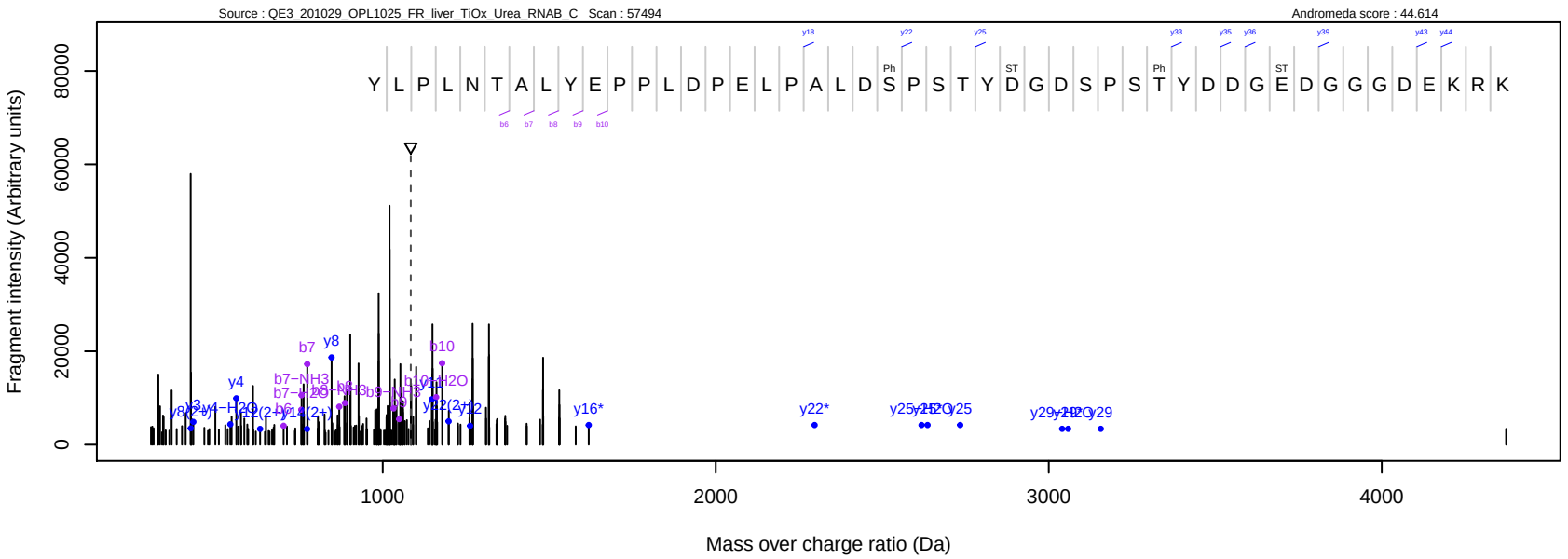
(Acetyl (Protein N−term))S(Phospho (STY))SLPGSREPLLR−2+

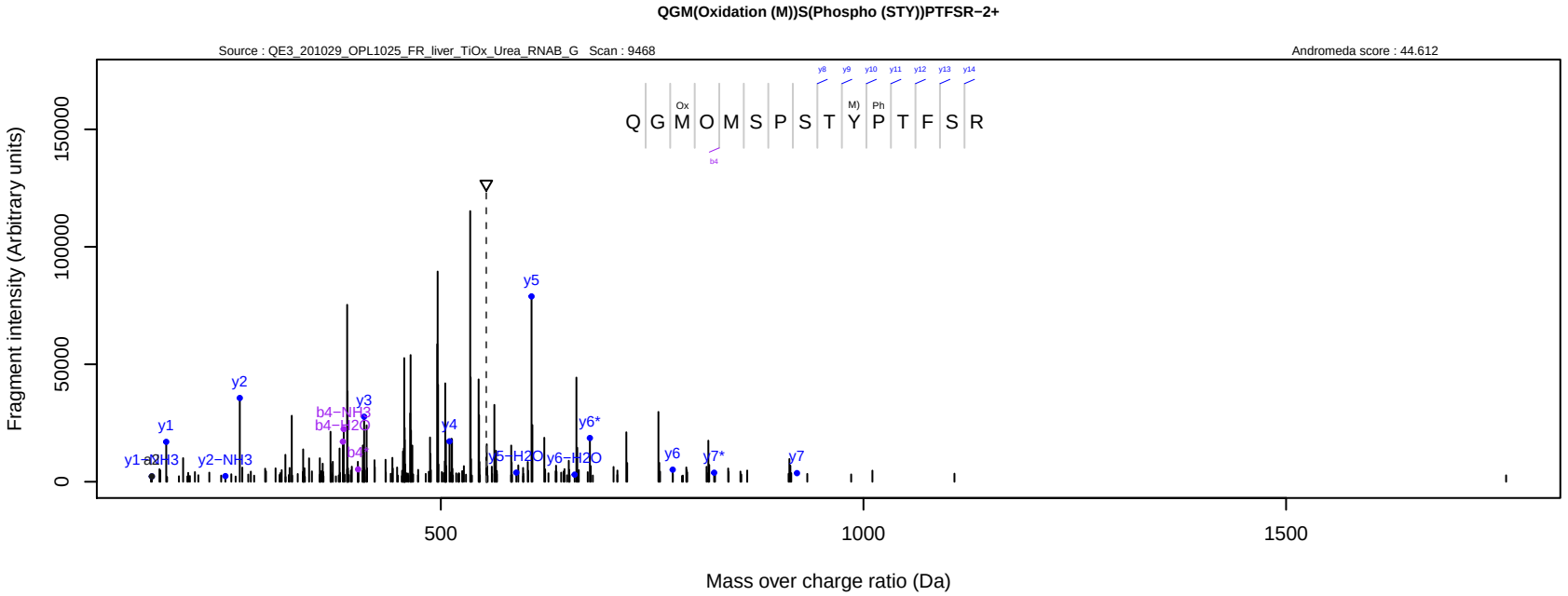


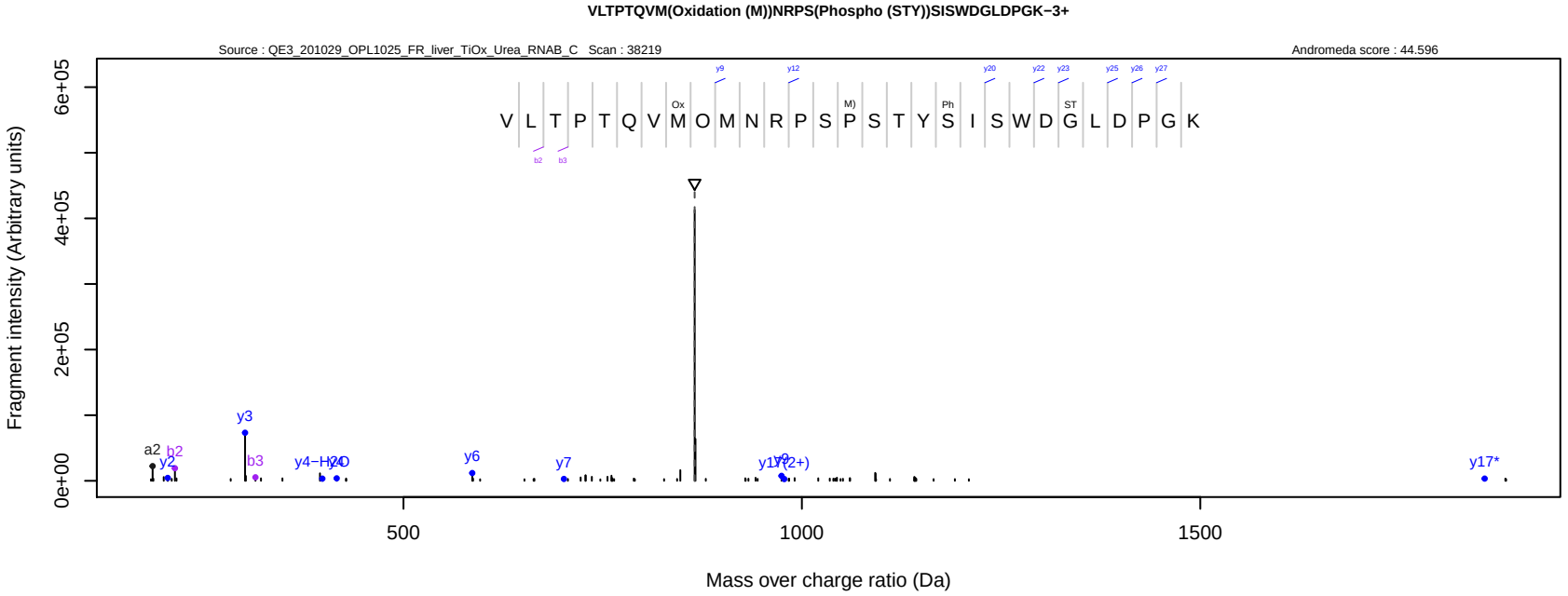
SKS(Phospho (STY))VPGLSVDMEEEEEEEEDIDHLVK−3+

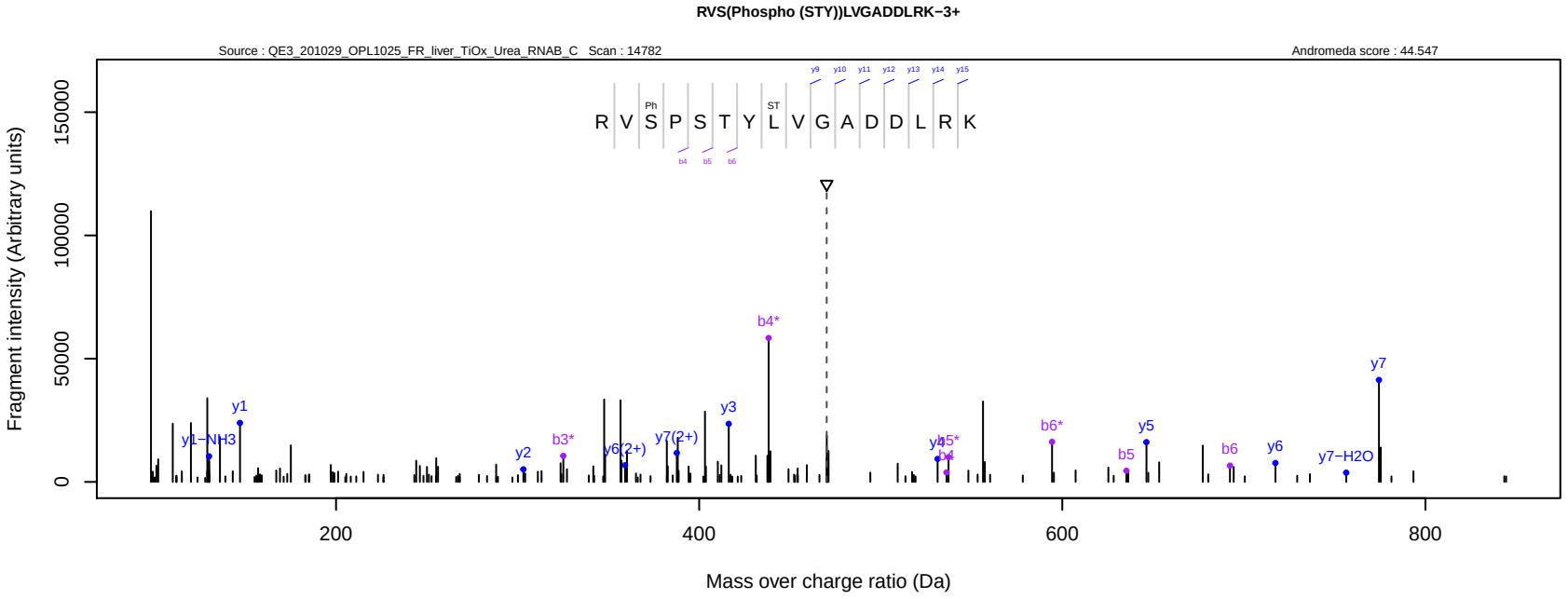


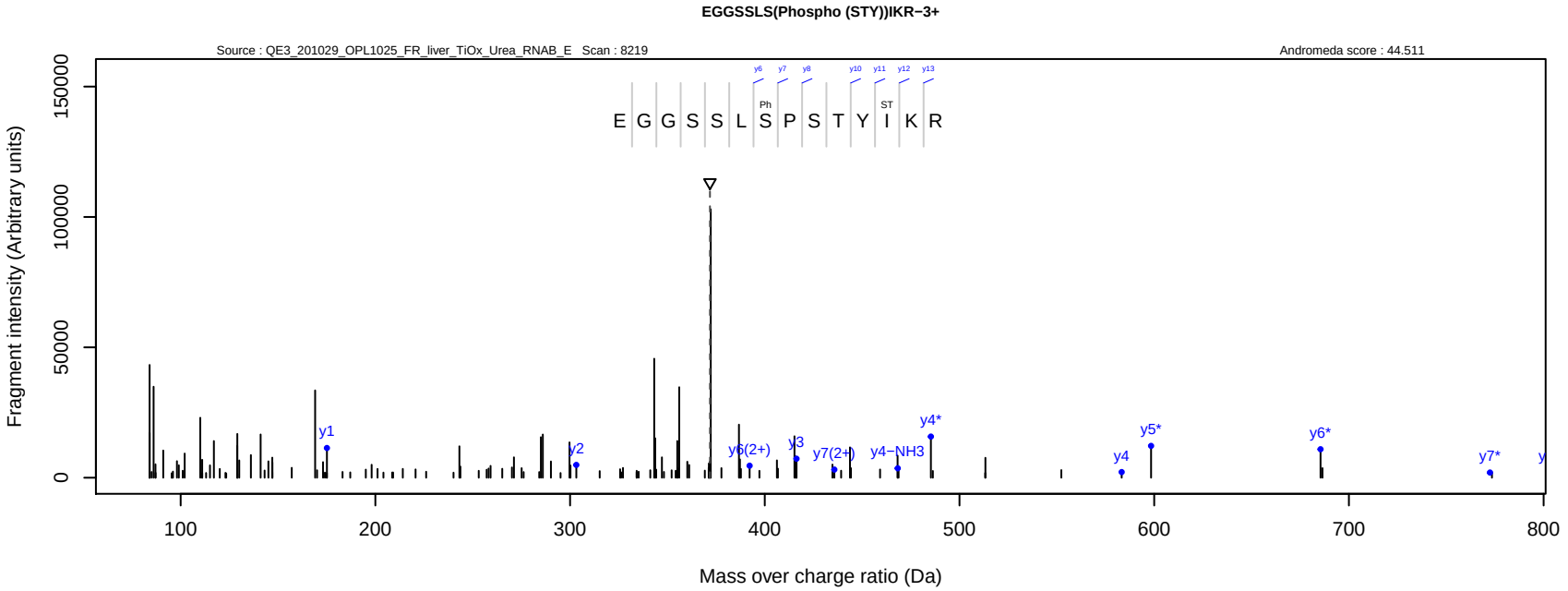
YLPLNTALYEPPLDPELPALDS(Phospho (STY))DGDS(Phospho (STY))DDGEDGGGDEKRK−4+

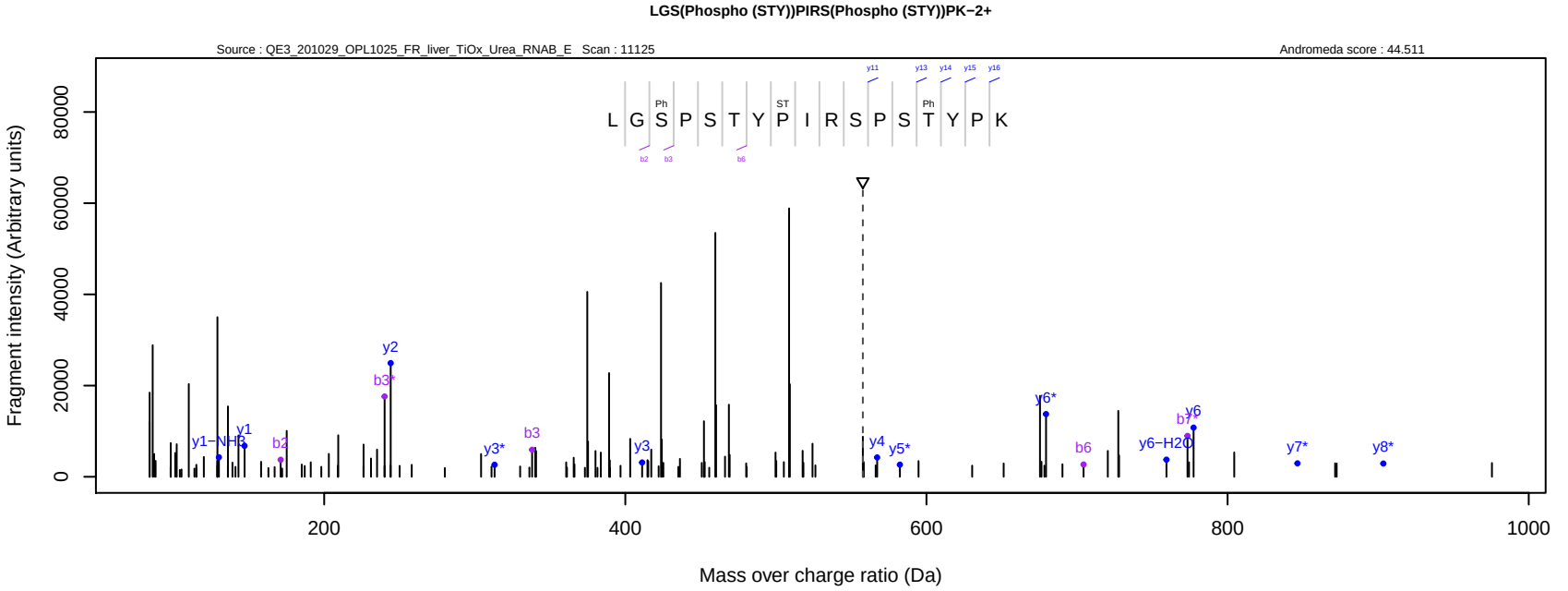


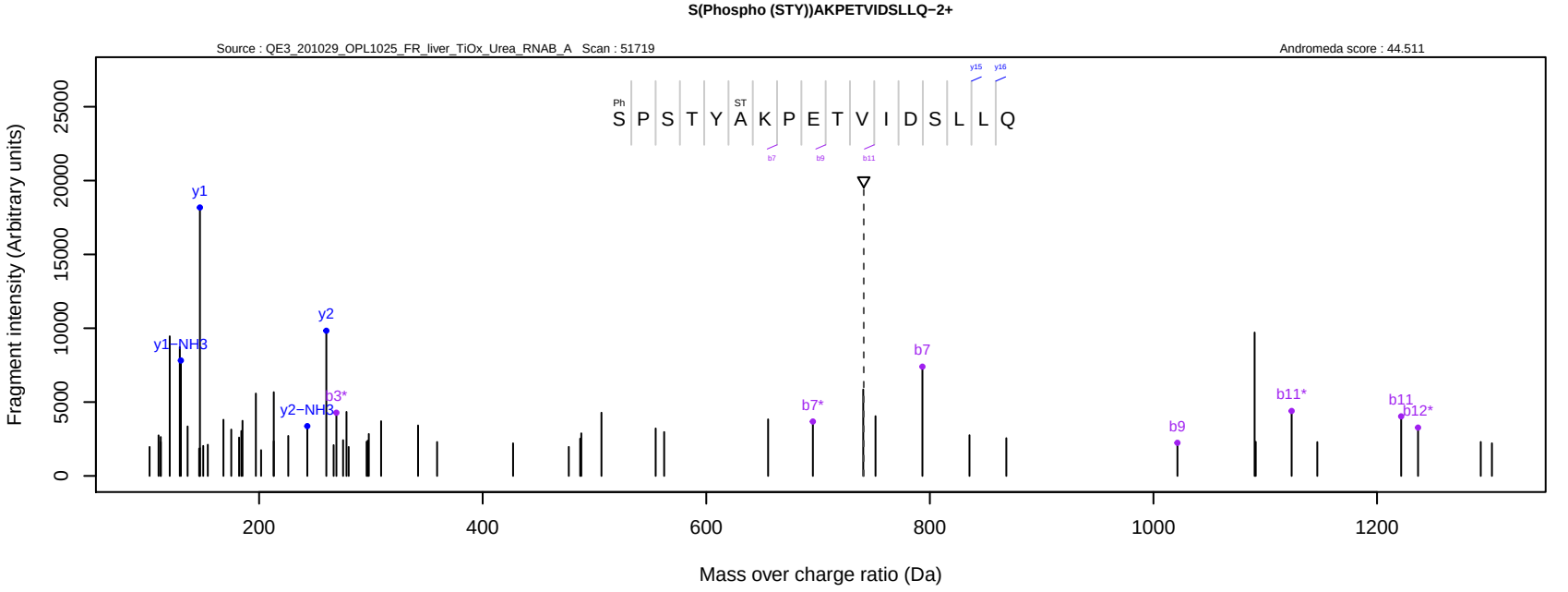

QGM(Oxidation (M))S(Phospho (STY))PTFSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9468
Andromeda score : 44.612
Q G M O M S P S T Y P T F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

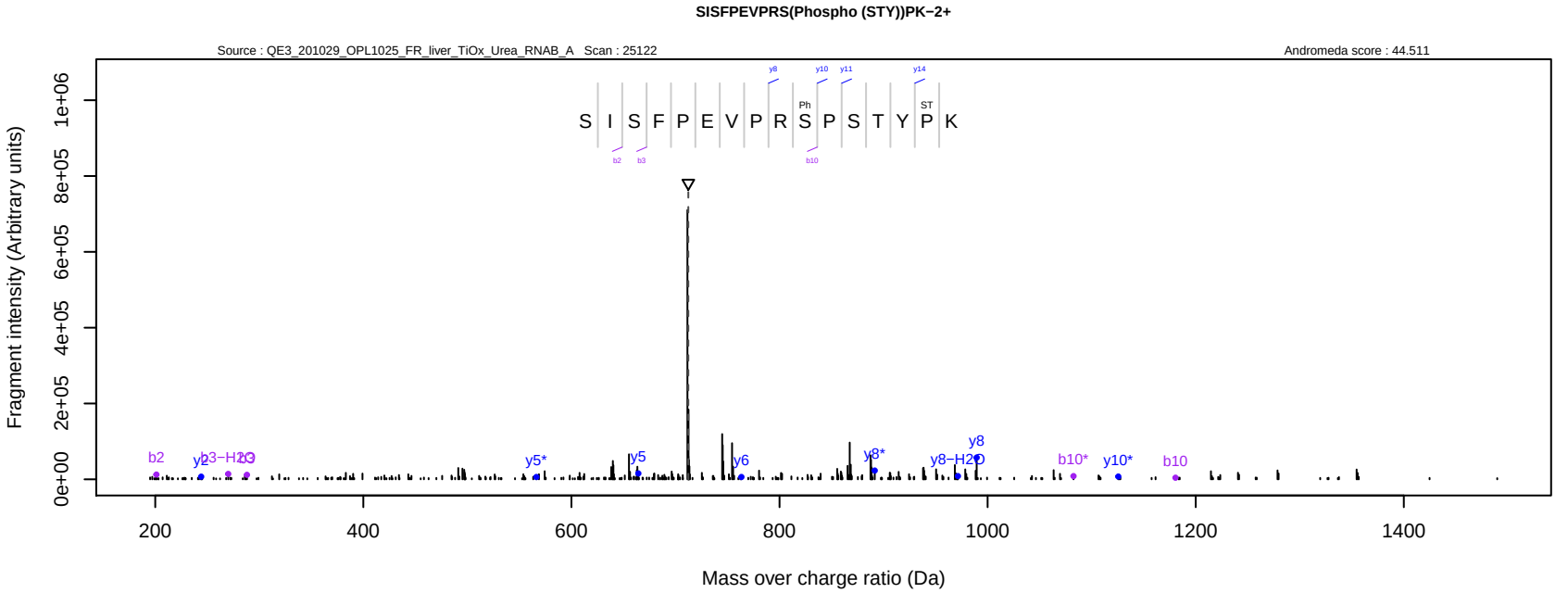

VLTPTQVM(Oxidation (M))NRPS(Phospho (STY))SISWDGLDPGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 38219
Andromeda score : 44.596
V L T P T Q V M O M N R P S P S T Y S I S W D G L D P G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

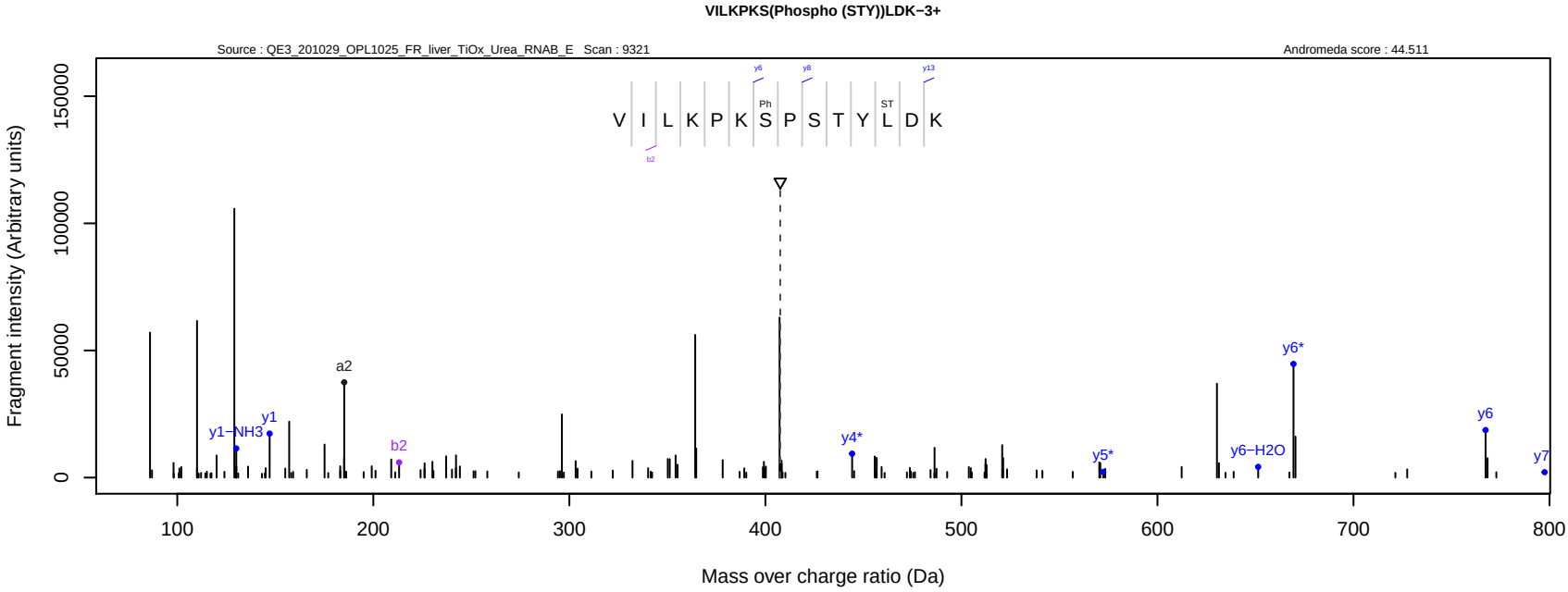

RVS(Phospho (STY))LVGADDLRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14782
Andromeda score : 44.547
R V S P S T Y L V G A D D L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

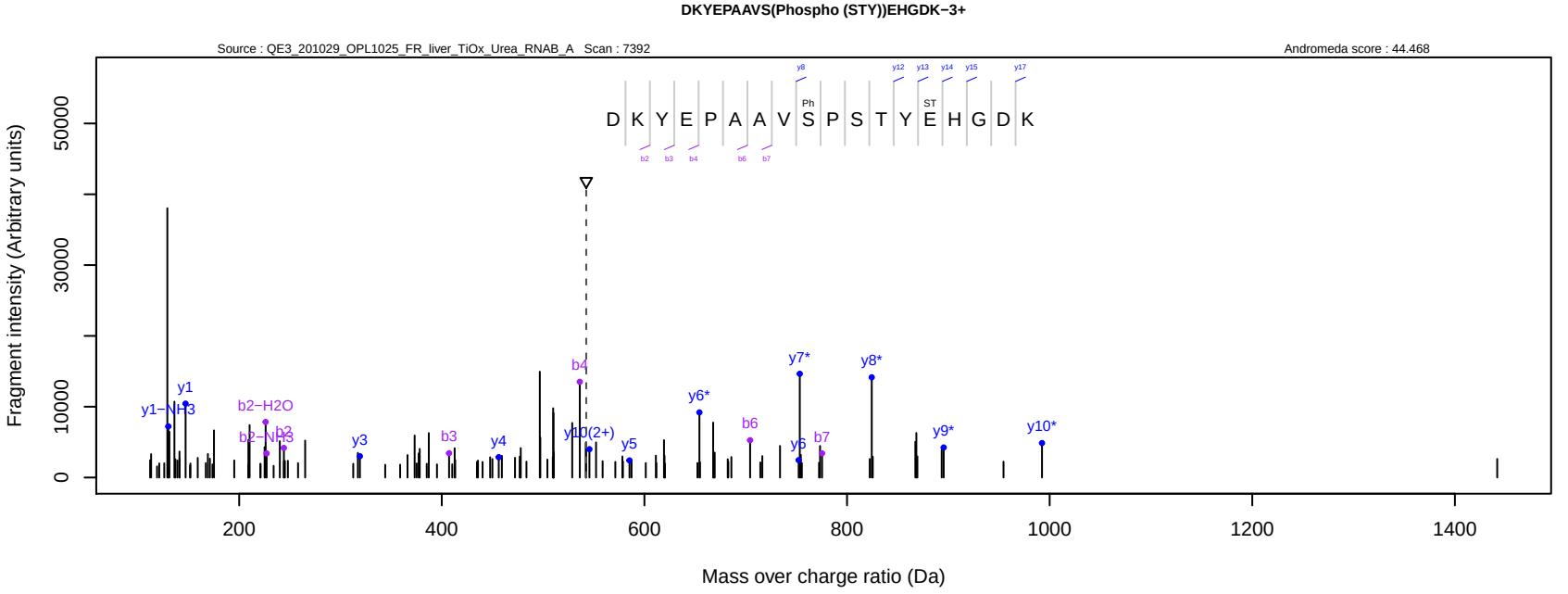

EGGSSLS(Phospho (STY))IKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8219
Andromeda score : 44.511
E G G S S L S P S T Y I K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGS(Phospho (STY))PIRS(Phospho (STY))PK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11125
Andromeda score : 44.511
L G S P S T Y P I R S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))AKPETVIDSLLQ−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51719
Andromeda score : 44.511
S P S T Y A K P E T V I D S L L Q
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_A Scan : 25122
Andromeda score : 44.511
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)

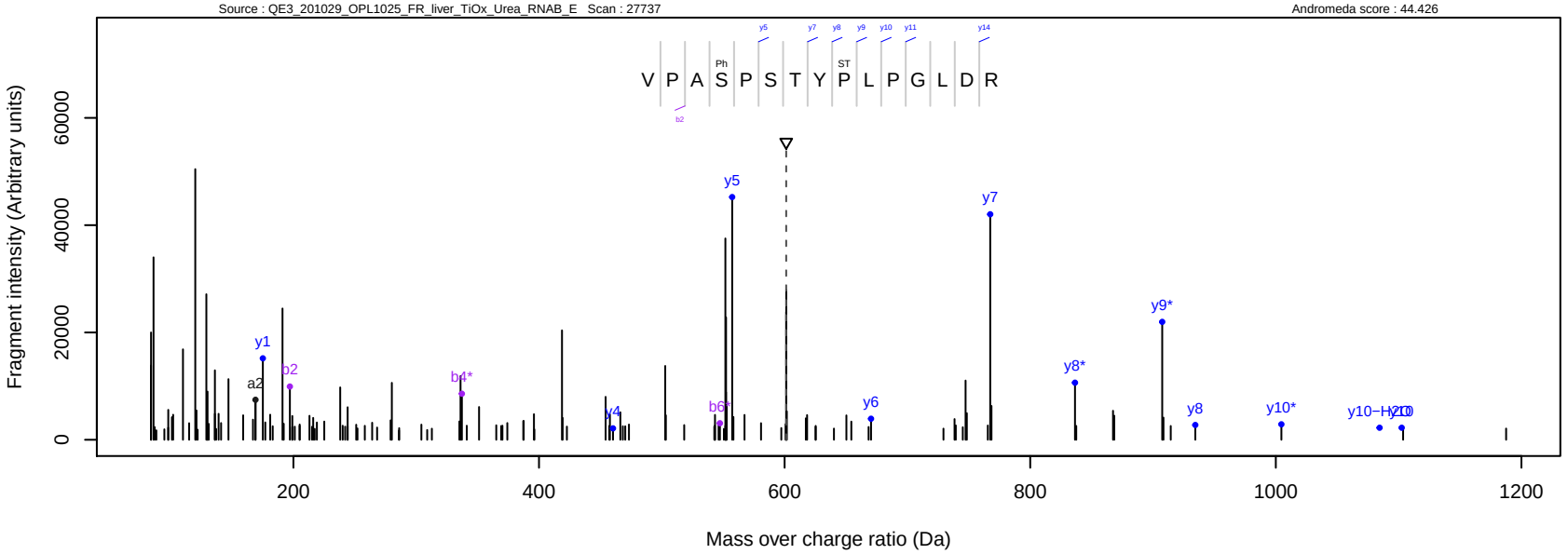

VILKPKS(Phospho (STY))LDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 9321
Andromeda score : 44.511
V I L K P K S P S T Y L D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DKYEPAAVS(Phospho (STY))EHGDK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7392
Andromeda score : 44.468
D K Y E P A A V S P S T Y E H G D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VPAS(Phospho (STY))PLPGLDR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27737

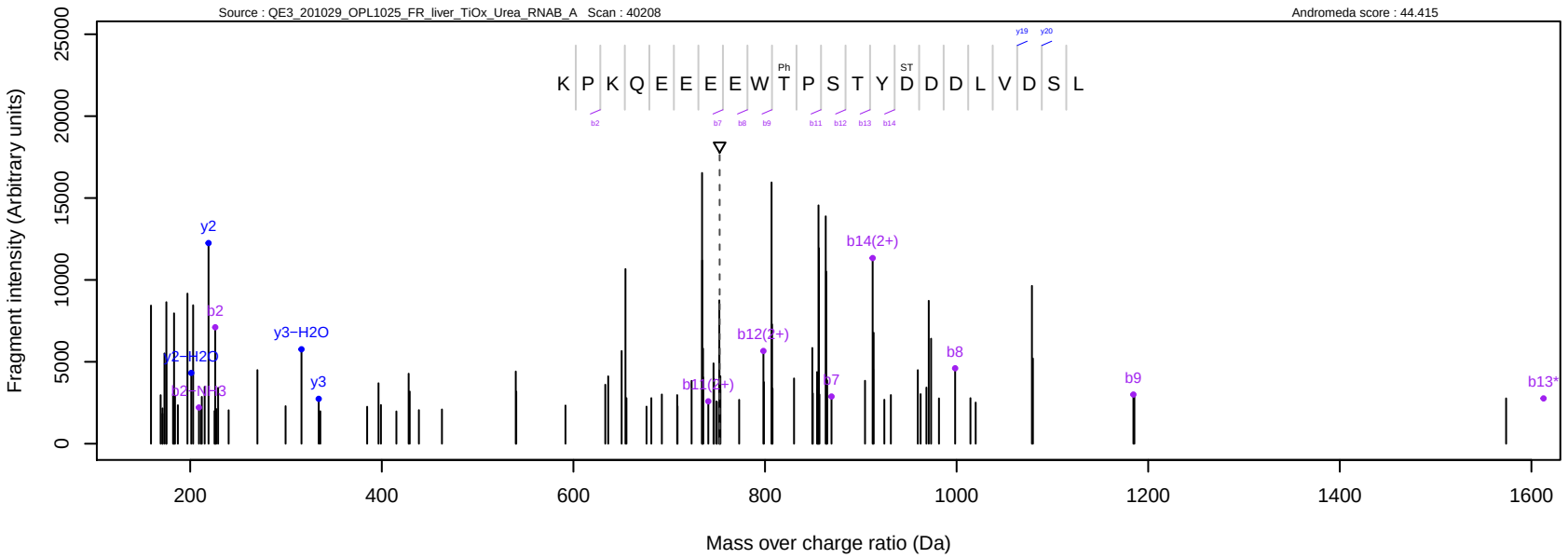
Andromeda score : 44.426



KPKQEEEEWT(Phospho (STY))DDDLVDSL−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40208

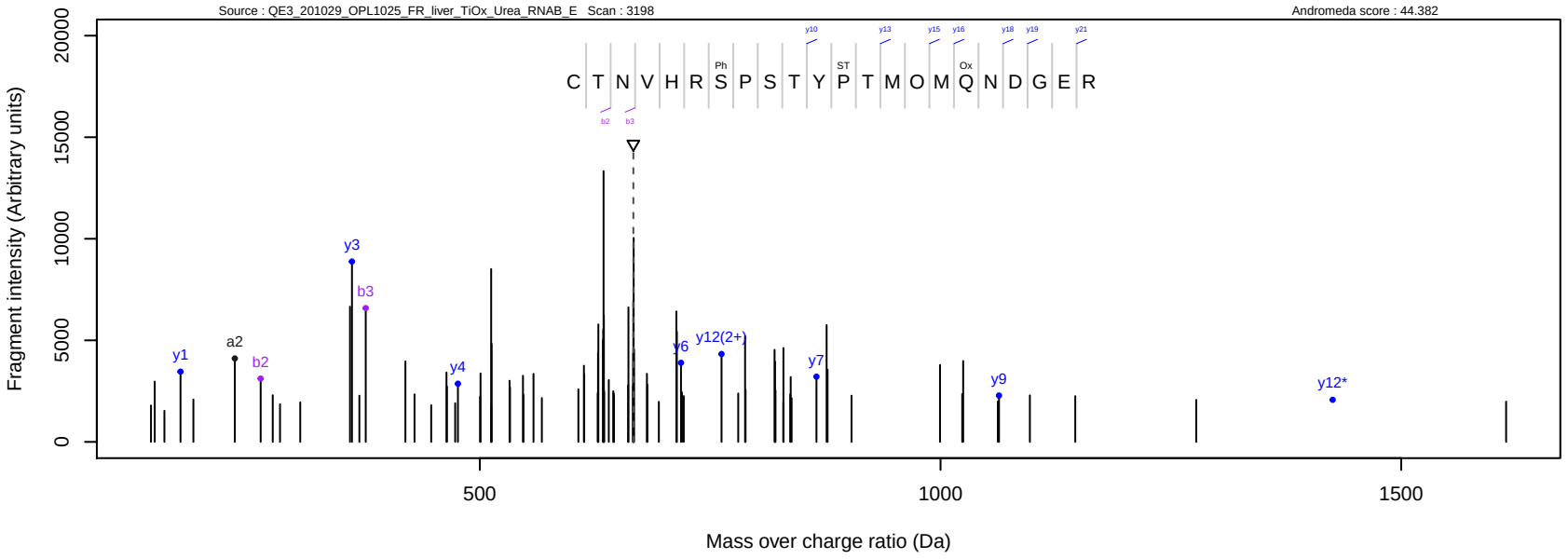
Andromeda score : 44.415



CTNVHRS(Phospho (STY))PTM(Oxidation (M))QNDGER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 3198

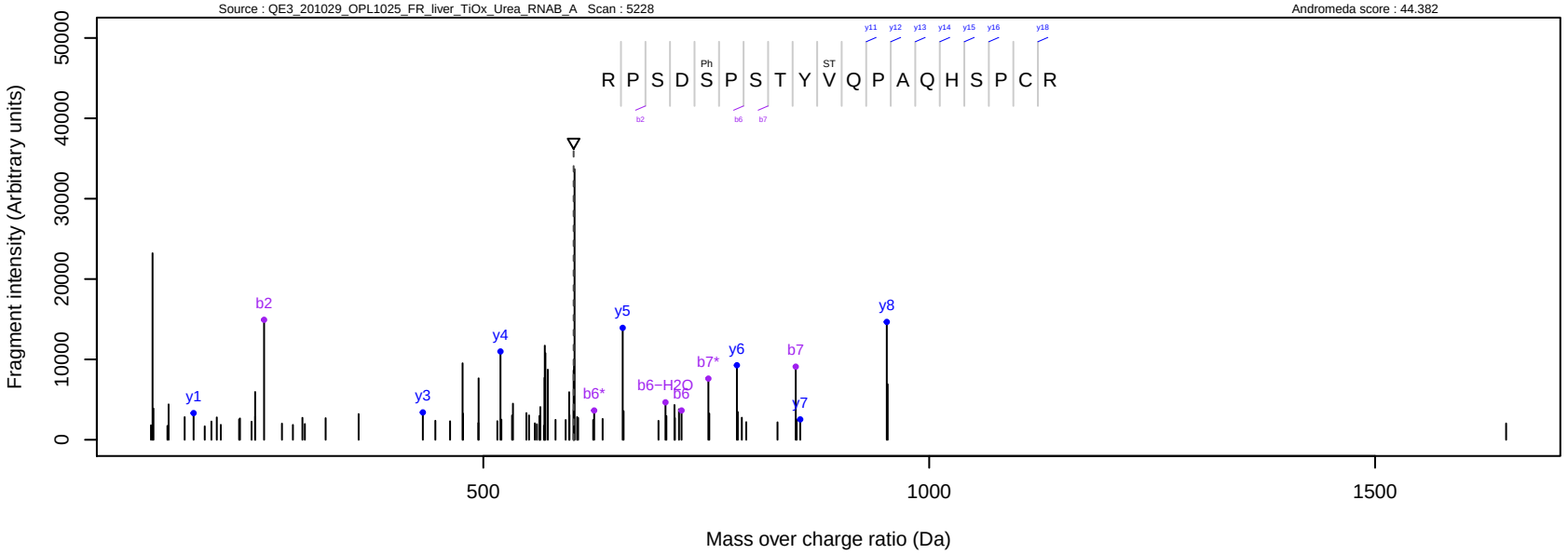
Andromeda score : 44.382



RPSDS(Phospho (STY))VQPAQHSPCR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5228

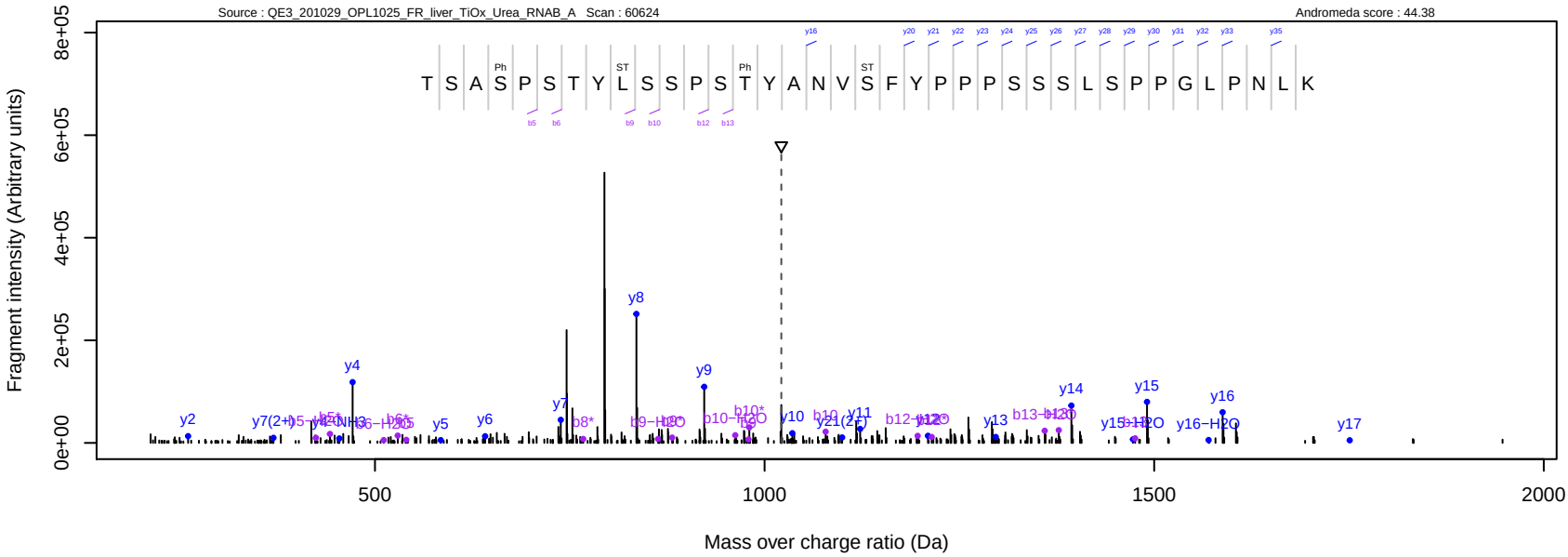
Andromeda score : 44.382



TSAS(Phospho (STY))LSS(Phospho (STY))ANVSFYPPPSSSLSPPGLPNLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 60624

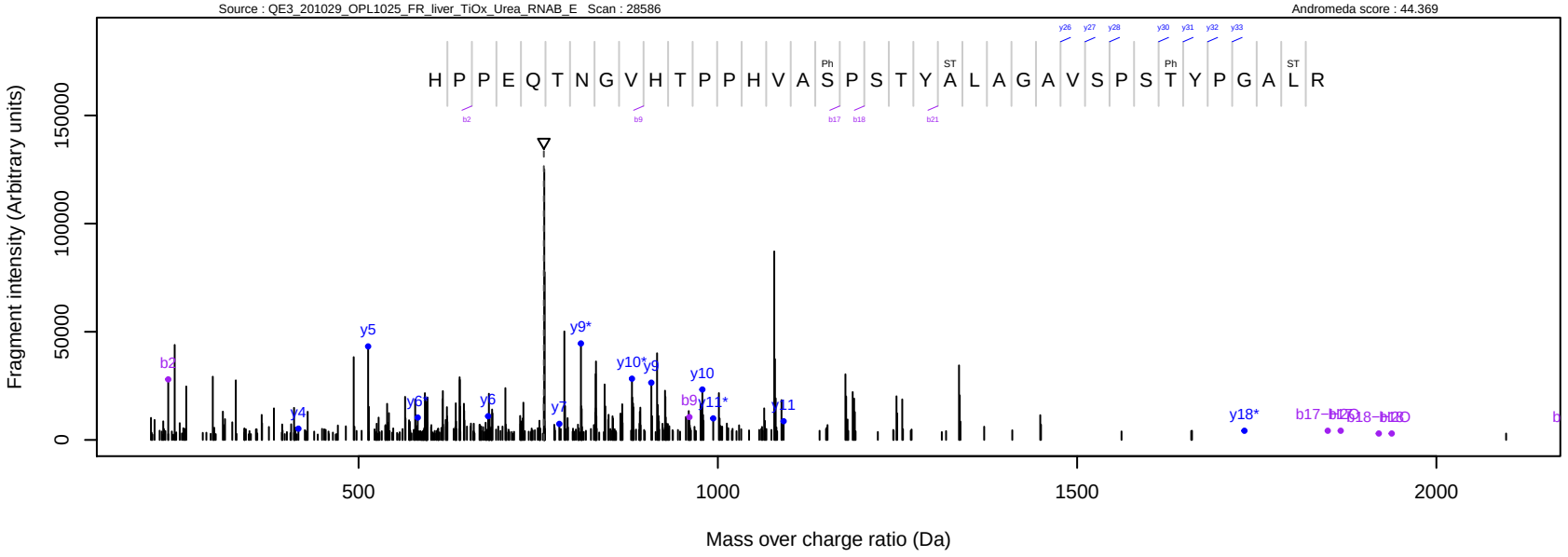
Andromeda score : 44.38



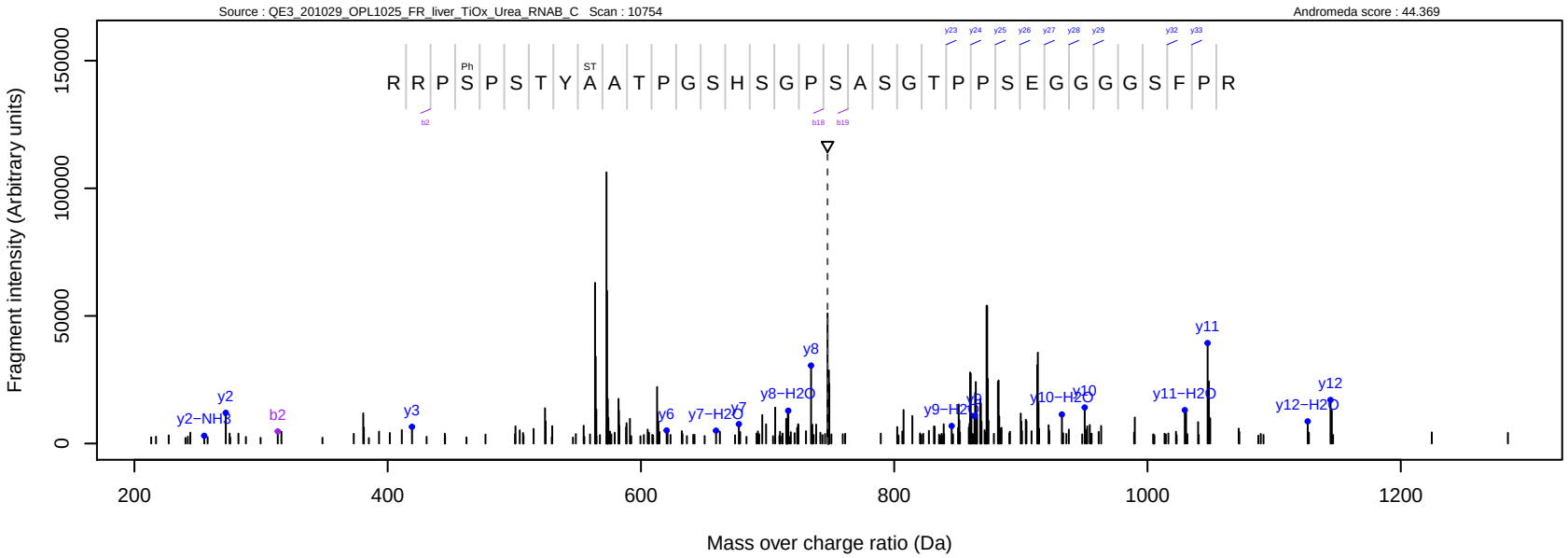
HPPEQTNGVHTPPHVAS(Phospho (STY))ALAGAVS(Phospho (STY))PGALR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 28586

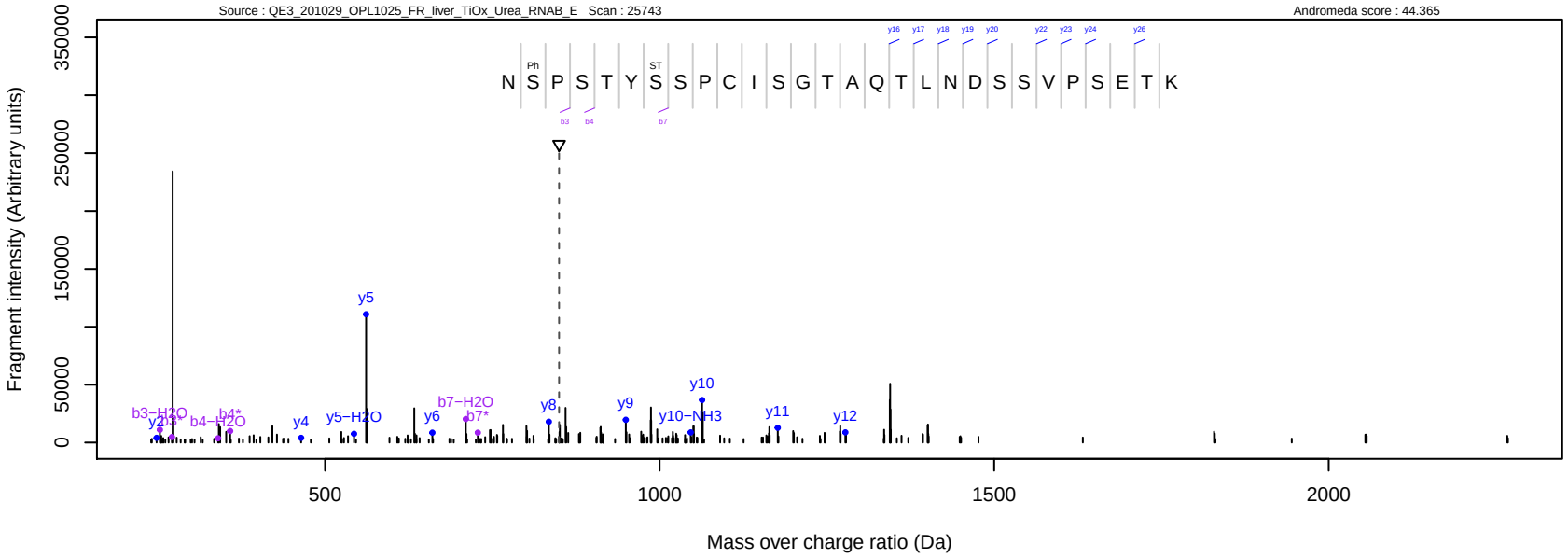
Andromeda score : 44.369



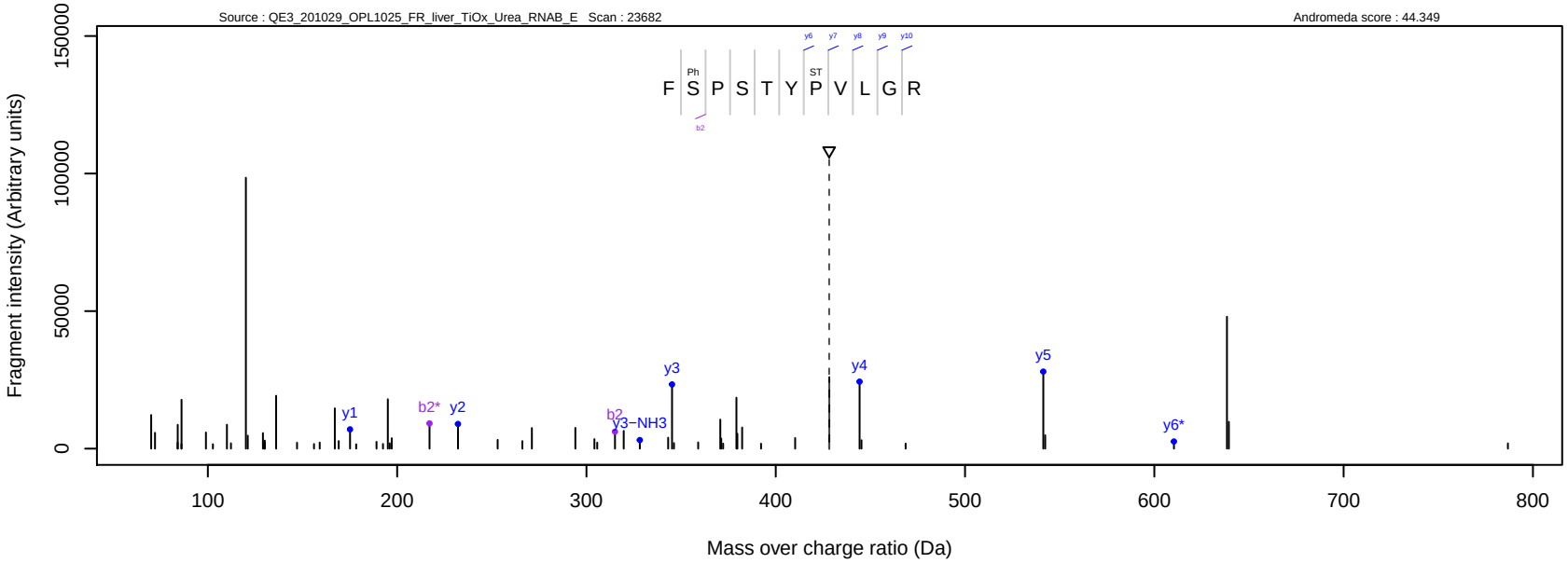
RRPS(Phospho (STY))AATPGSHSGPSASGTPPSEGGGGSFPR−4+



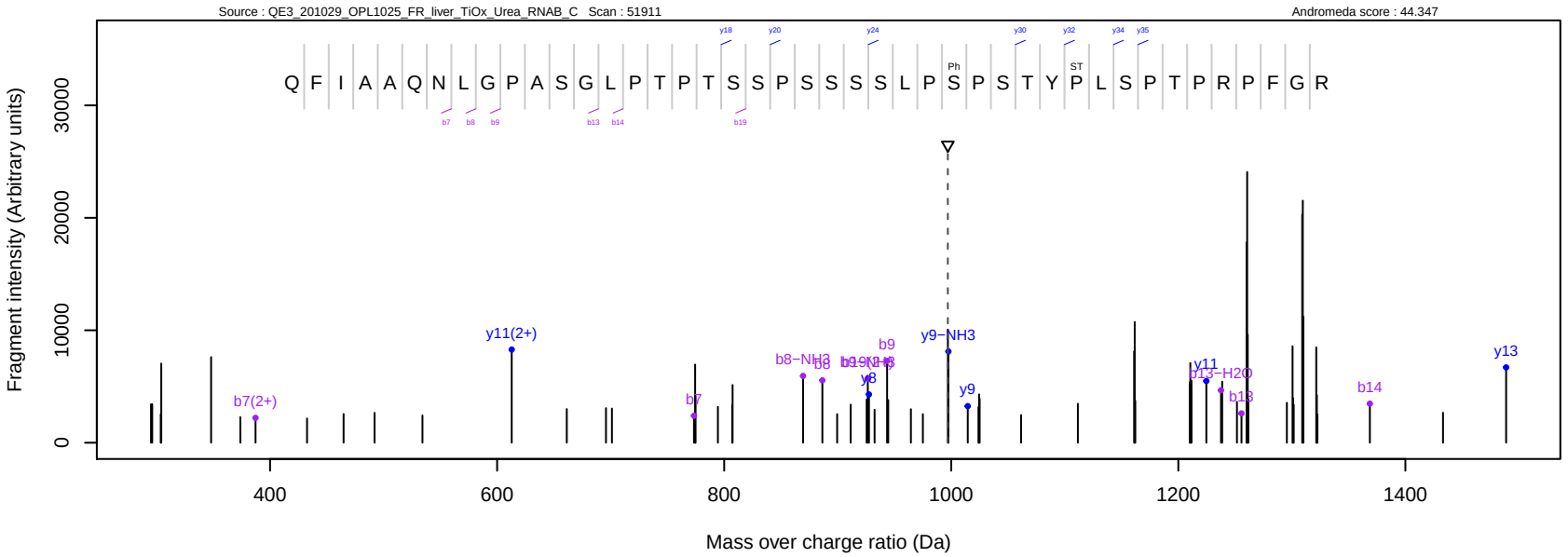
NS(Phospho (STY))SSPCISGTAQTLNDSSVPSETK−3+



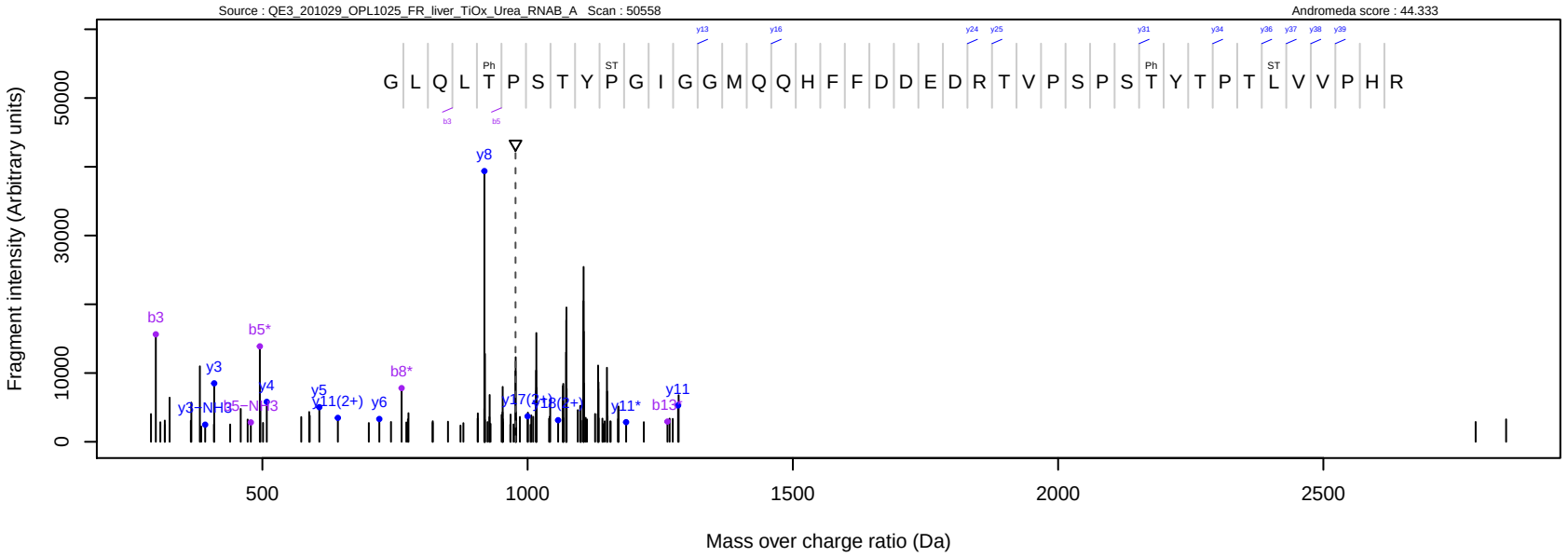
FS(Phospho (STY))PVLGR−2+



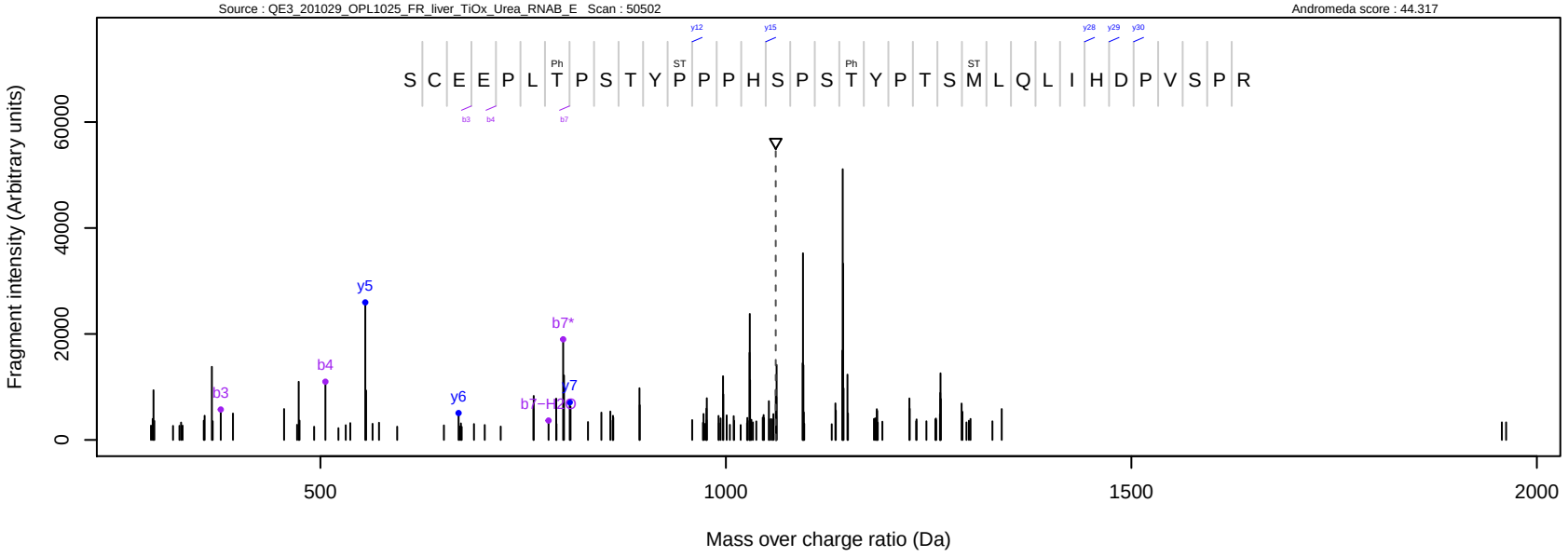
QFIAAQNLGPASGLPTPTSSPSSSSLPS(Phospho (STY))PLSPTPRPFGR−4+



GLQLT(Phospho (STY))PGIGGMQQHFFDDEDRTVPS(Phospho (STY))TPTLVVPHR−4+



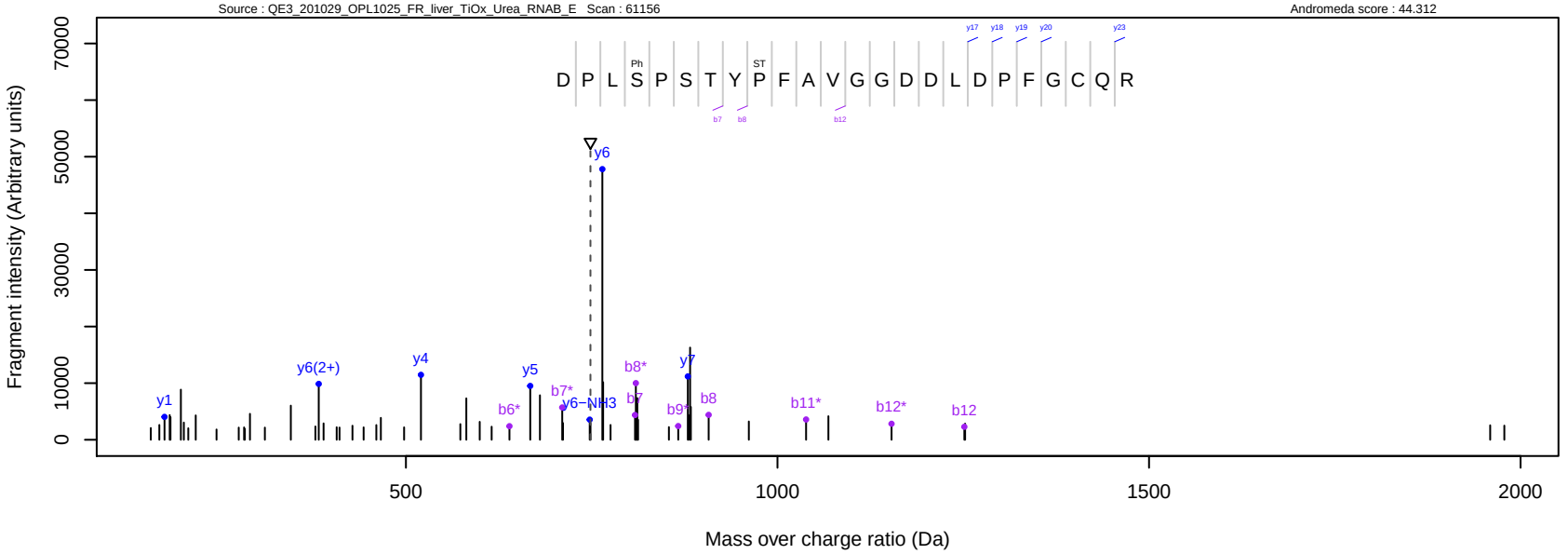
SCEEPLT(Phospho (STY))PPPHS(Phospho (STY))PTSMLQLIHDPVSPR−3+



DPLS(Phospho (STY))PFAVGGDDLDPFGCQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61156

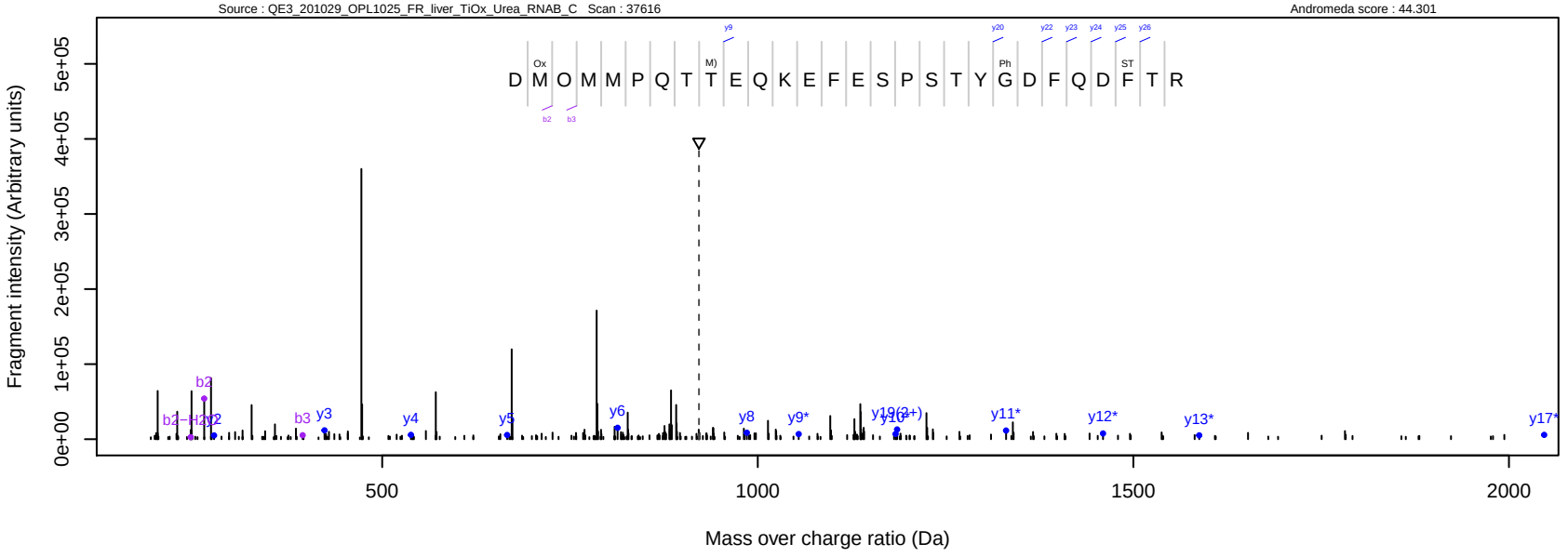
Andromeda score : 44.312



DM(Oxidation (M))MPQTTEQKEFES(Phospho (STY))GDFQDFTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 37616

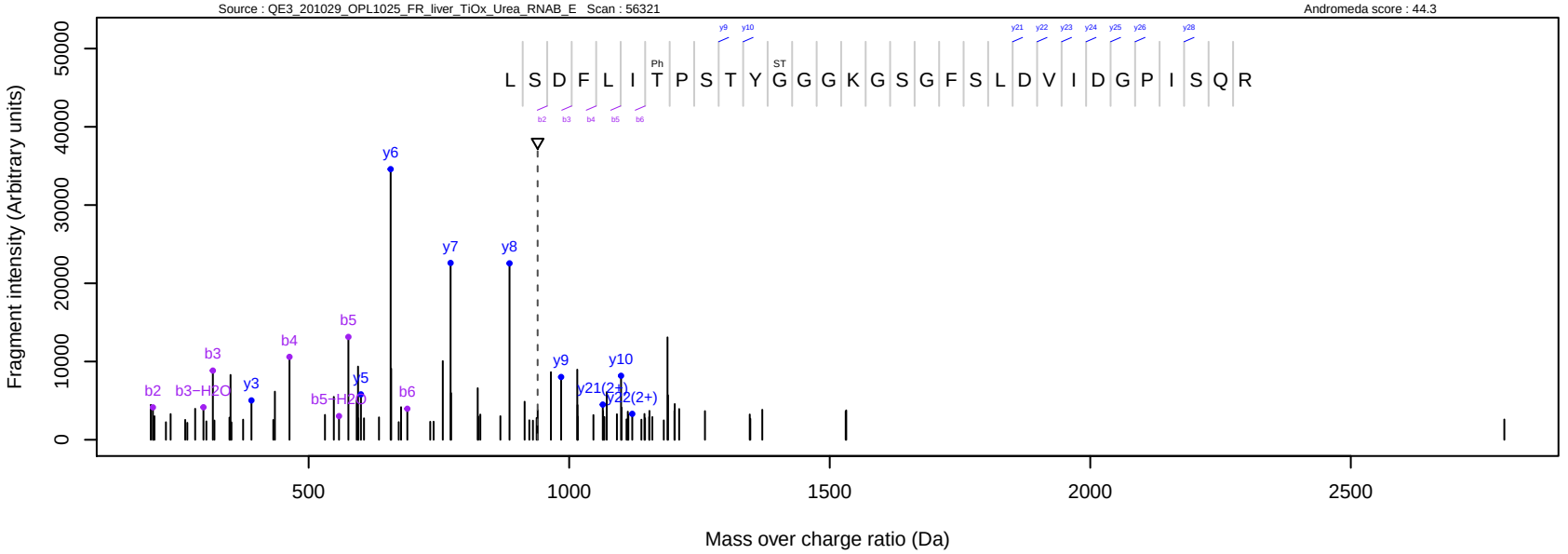
Andromeda score : 44.301

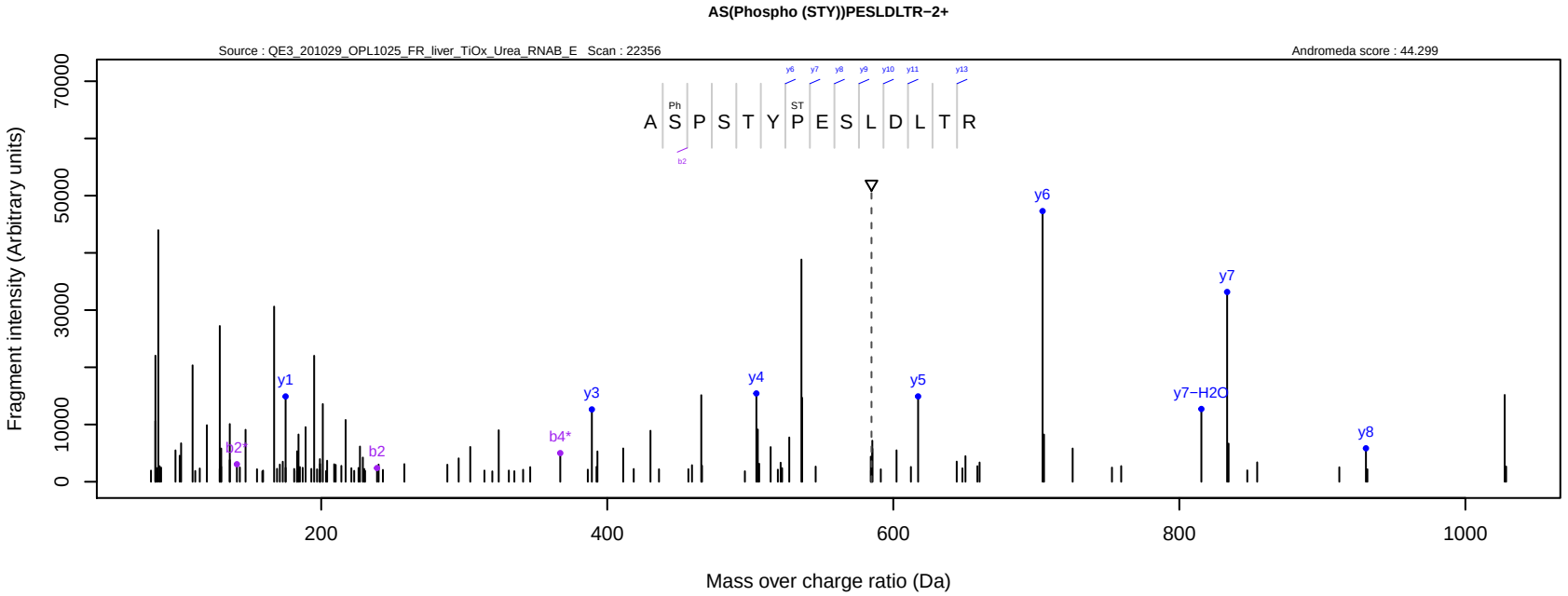


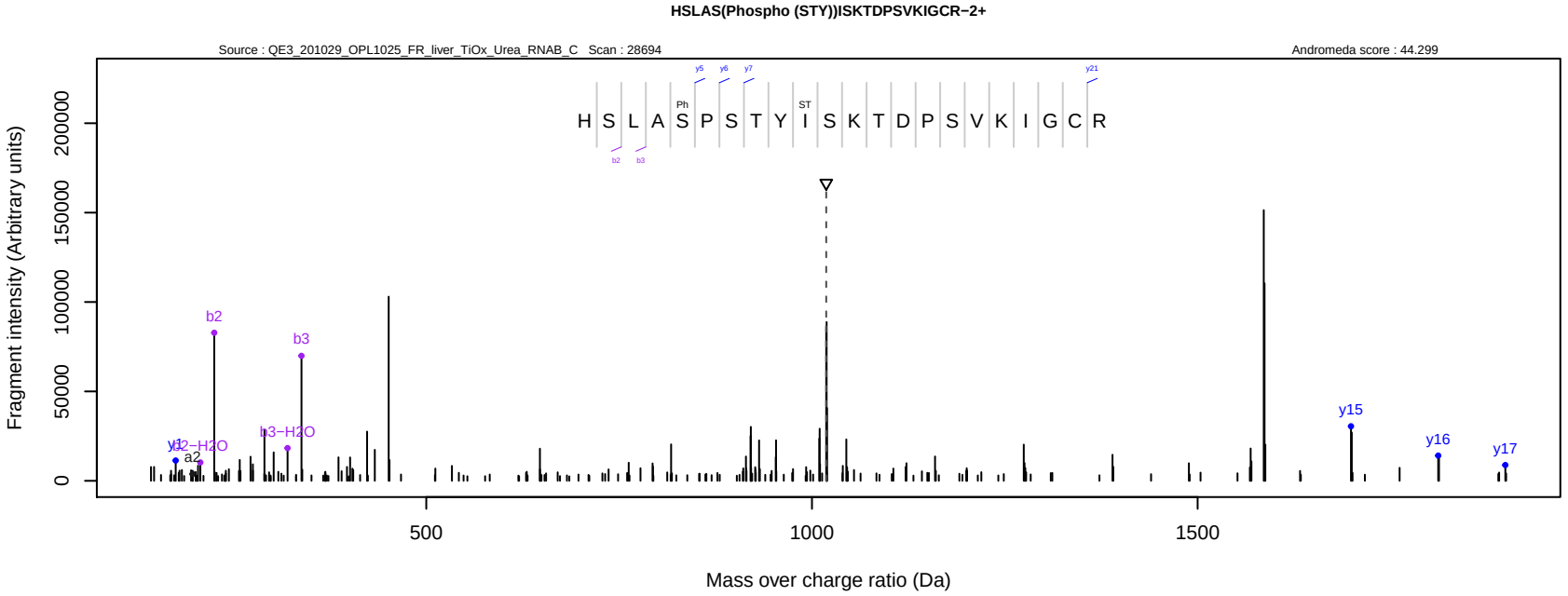
LSDFLIT(Phospho (STY))GGGKGSGFSLDVIDGPISQR−3+

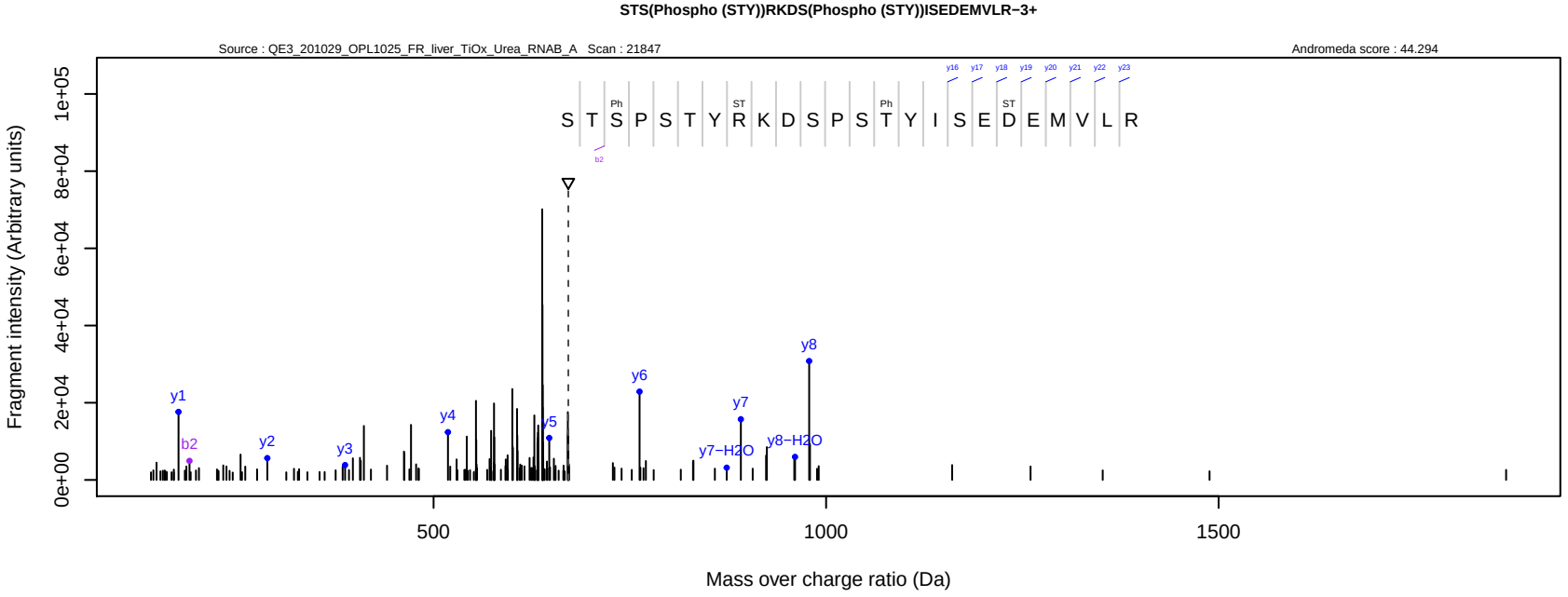
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 56321

Andromeda score : 44.3

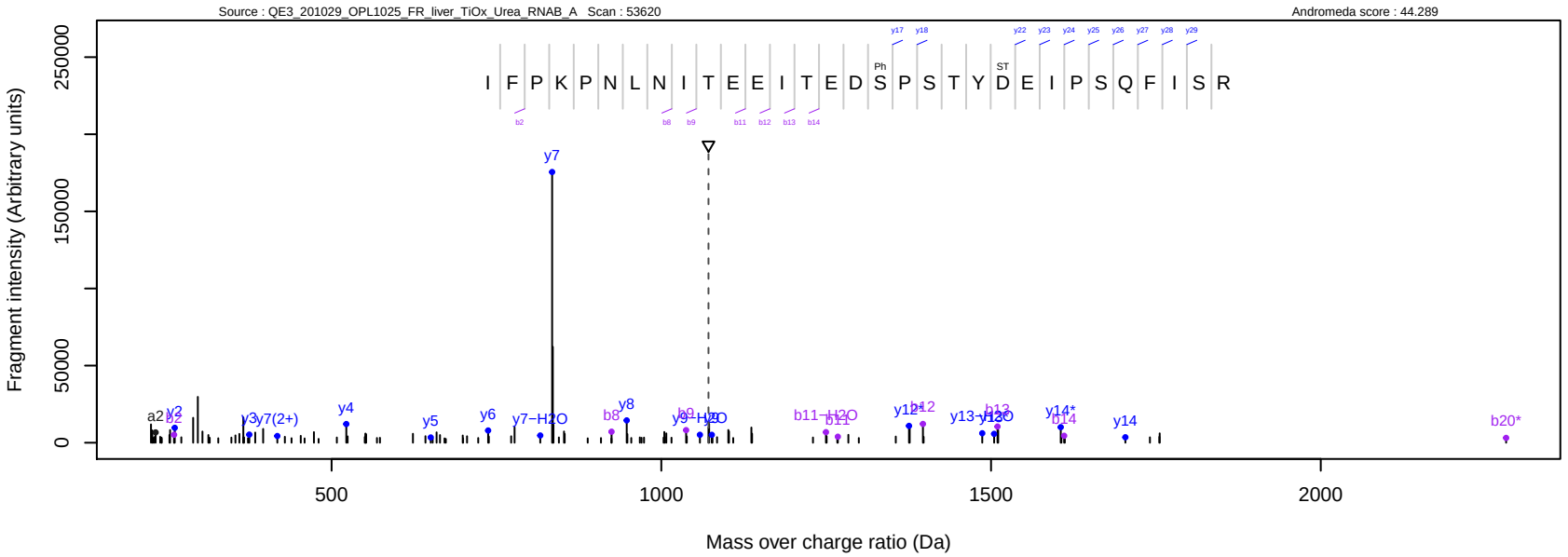



AS(Phospho (STY))PESLDLTR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 22356
Andromeda score : 44.299
A S P S T Y P E S L D L T R
Ph
ST
y1
y3
y4
y5
y6
y7
y7−H2O
y8
b2*
b2
b4*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

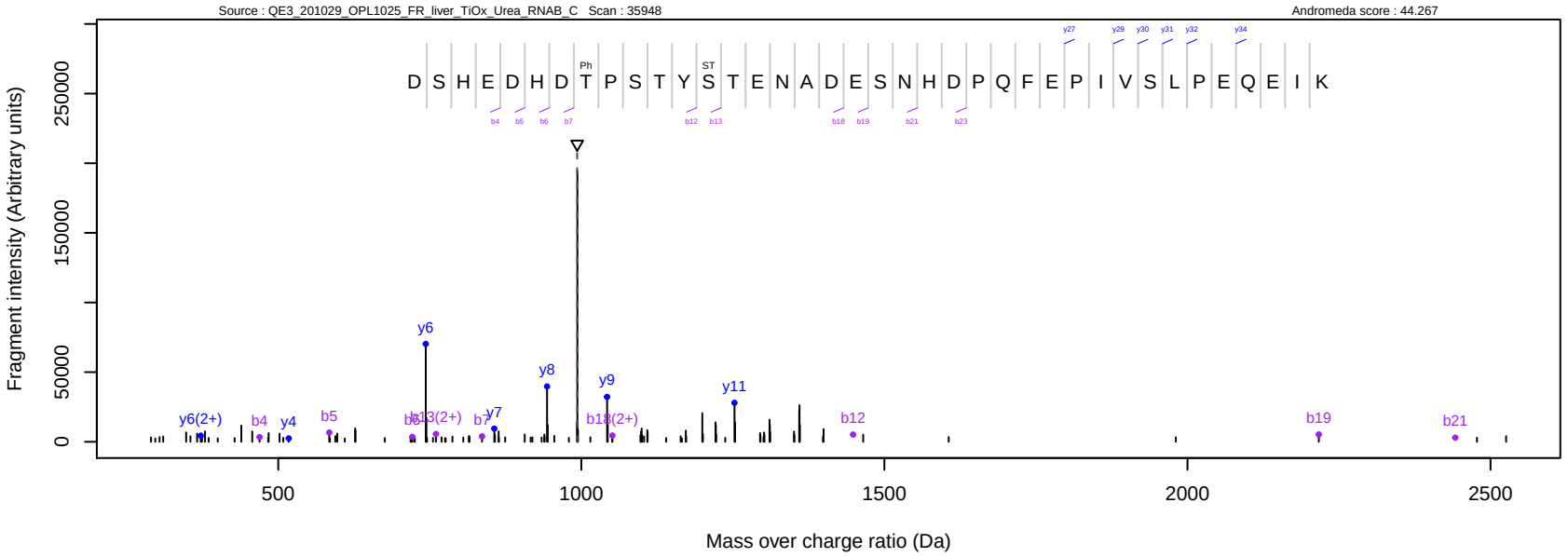

HSLAS(Phospho (STY))ISKTDPSVKIGCR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 28694
Andromeda score : 44.299
H S L A S P S T Y I S K T D P S V K I G C R
Ph
ST
b2
b3
y15
y16
y17
b3−H2O
a2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))RKDS(Phospho (STY))ISEDEMVLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 21847
Andromeda score : 44.294
S T S P S T Y R K D S P S T Y I S E D E M V L R
Ph
ST
y1
y2
y3
y4
y5
y6
y7
y7−H2O
y8
y8−H2O
b2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

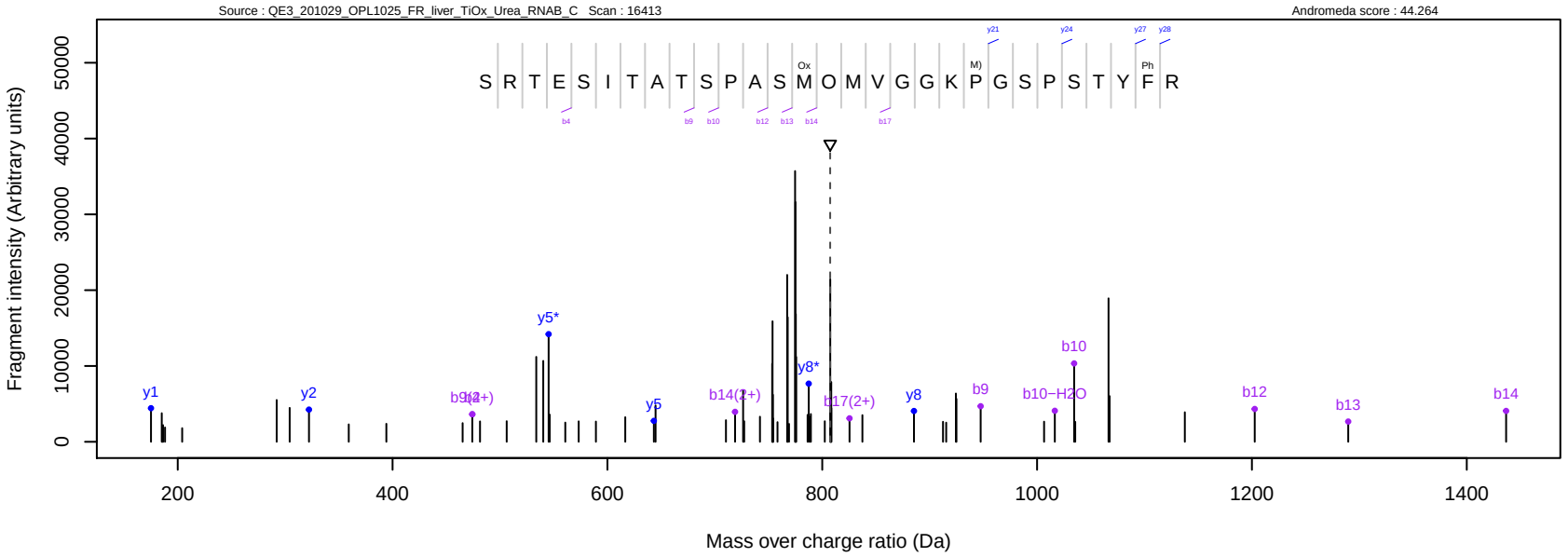
IFPKPNLNITEEITEDS(Phospho (STY))DEIPSQFISR−3+

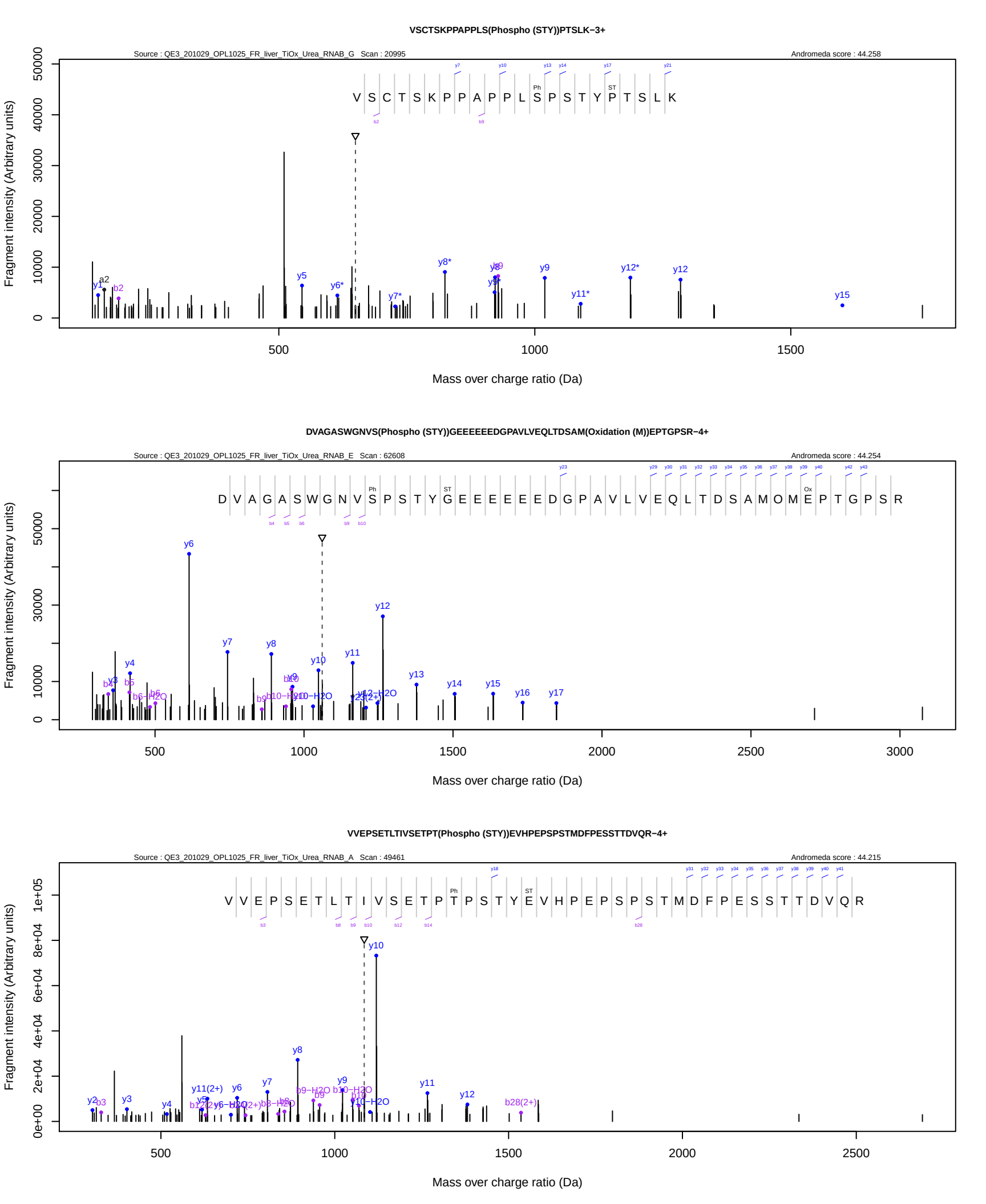


DSHEDHDT(Phospho (STY))STENADESNHDPQFEPIVSLPEQEIK−4+



SRTESITATSPASM(Oxidation (M))VGGKPGS(Phospho (STY))FR−3+

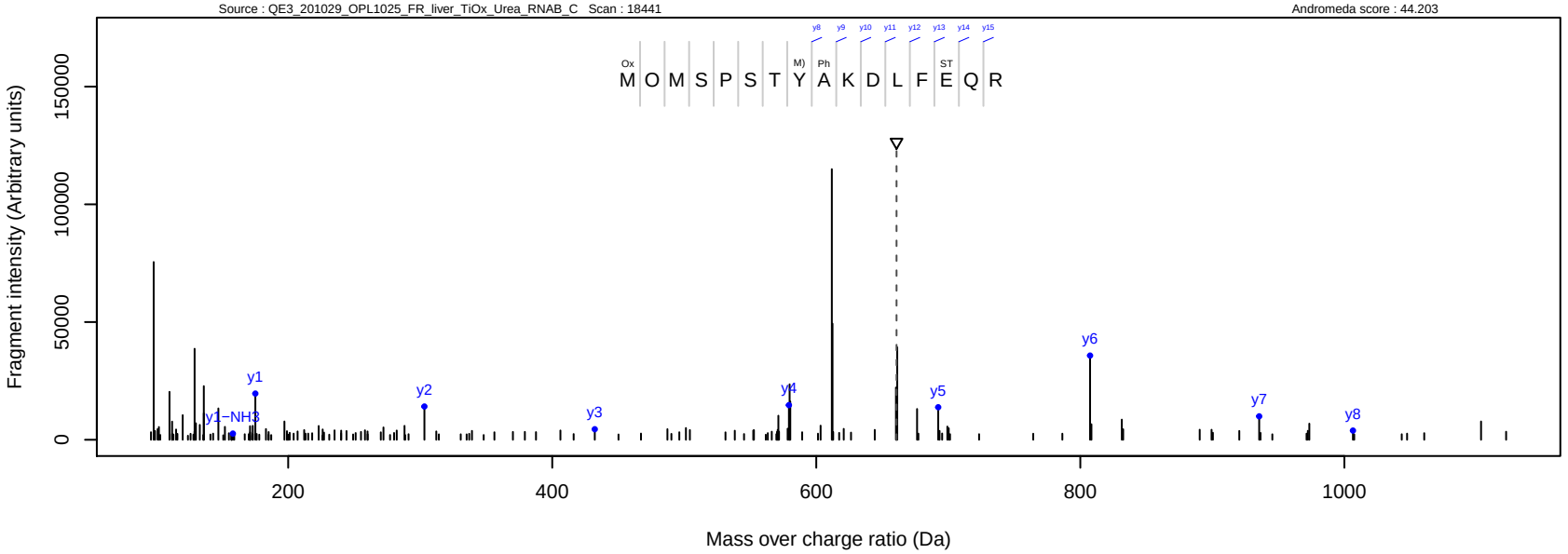



VSCTSKPPAPPLS(Phospho (STY))PTSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 20995
Andromeda score : 44.258
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
DVAGASWGNVS(Phospho (STY))GEEEEEEDGPAVLVEQLTDSAM(Oxidation (M))EPTGPSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 62608
Andromeda score : 44.254
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VVEPSETLTIVSETPTPSTYEVHPEPSPSTMDFPESSTTDVQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49461
Andromeda score : 44.215
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))S(Phospho (STY))AKDLFEQR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 18441

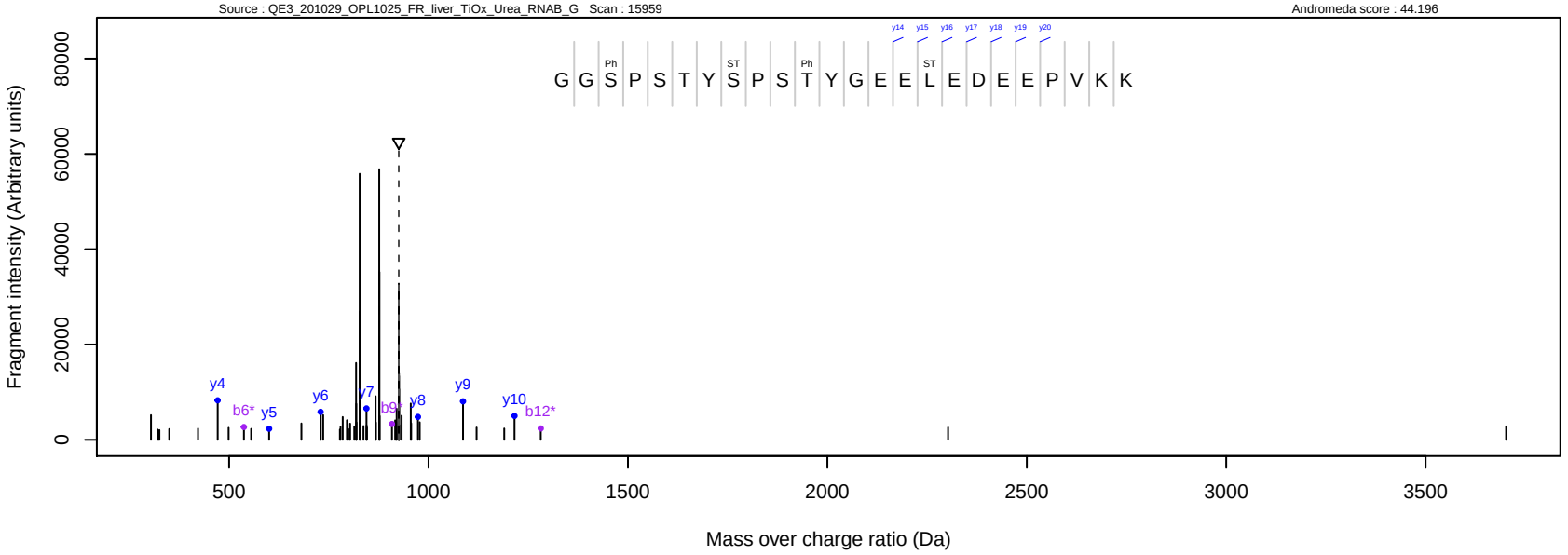
Andromeda score : 44.203



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

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 15959

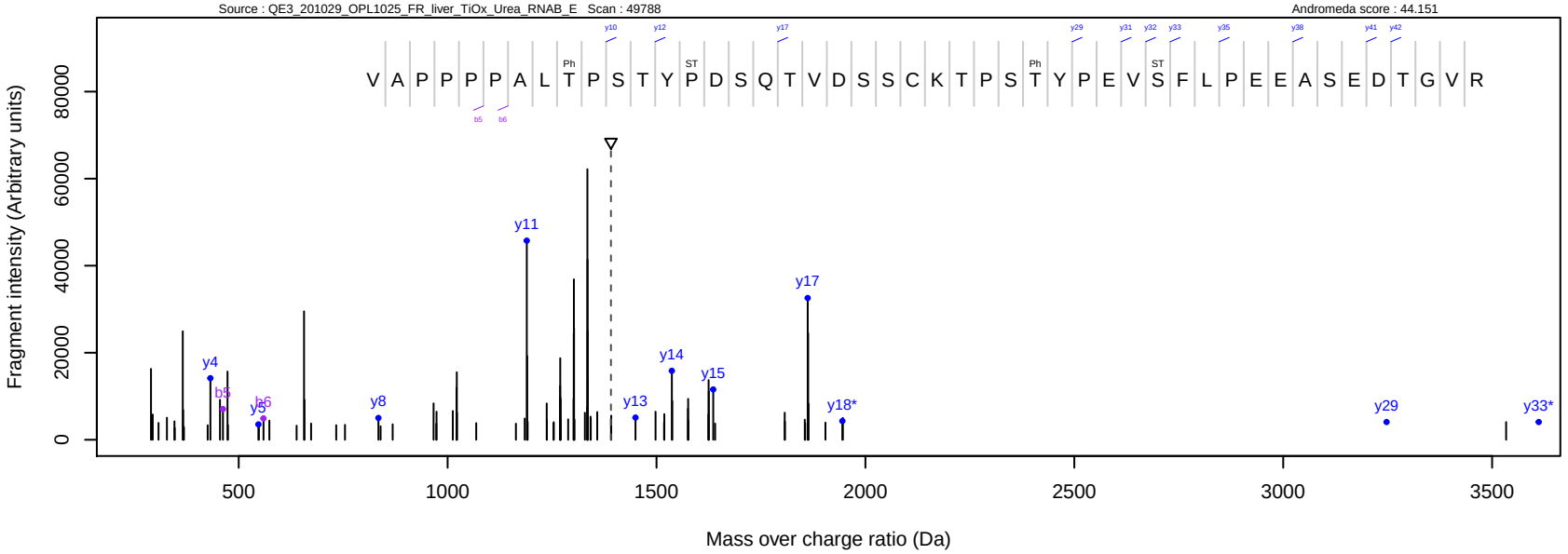
Andromeda score : 44.196



VAPPPPALT(Phospho (STY))PDSQTVDSSCKT(Phospho (STY))PEVSFLPEEASEDTGVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49788

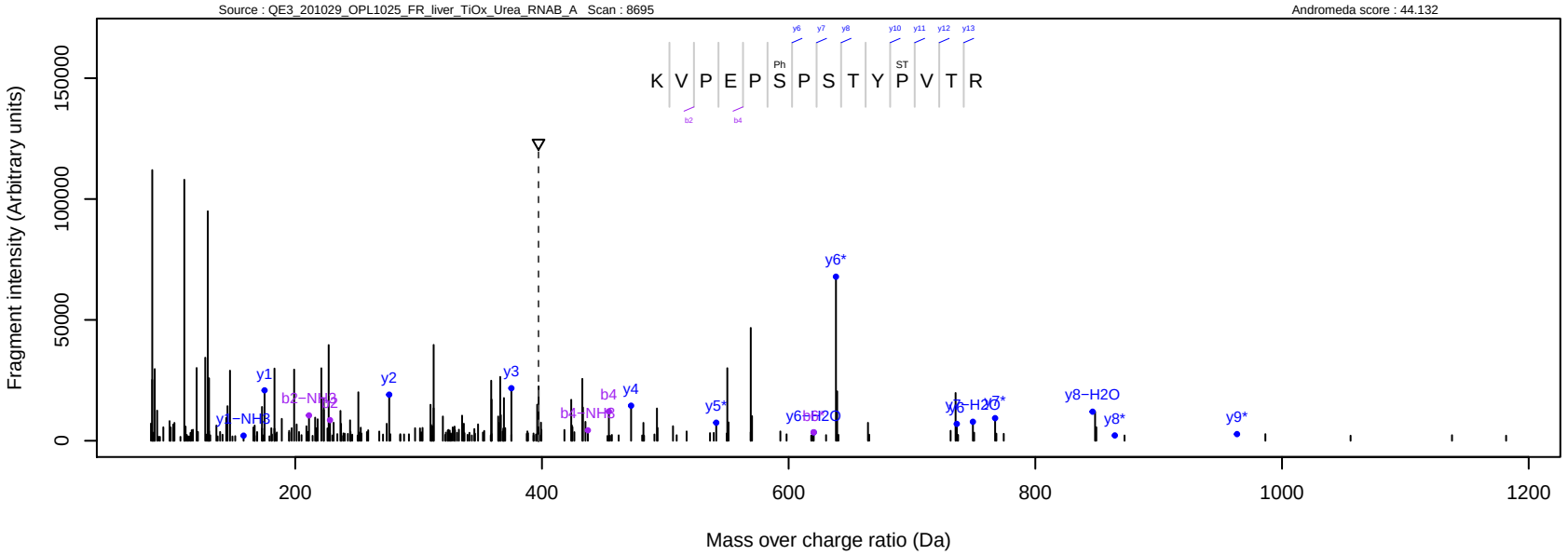
Andromeda score : 44.151



KVPEPS(Phospho (STY))PVTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8695

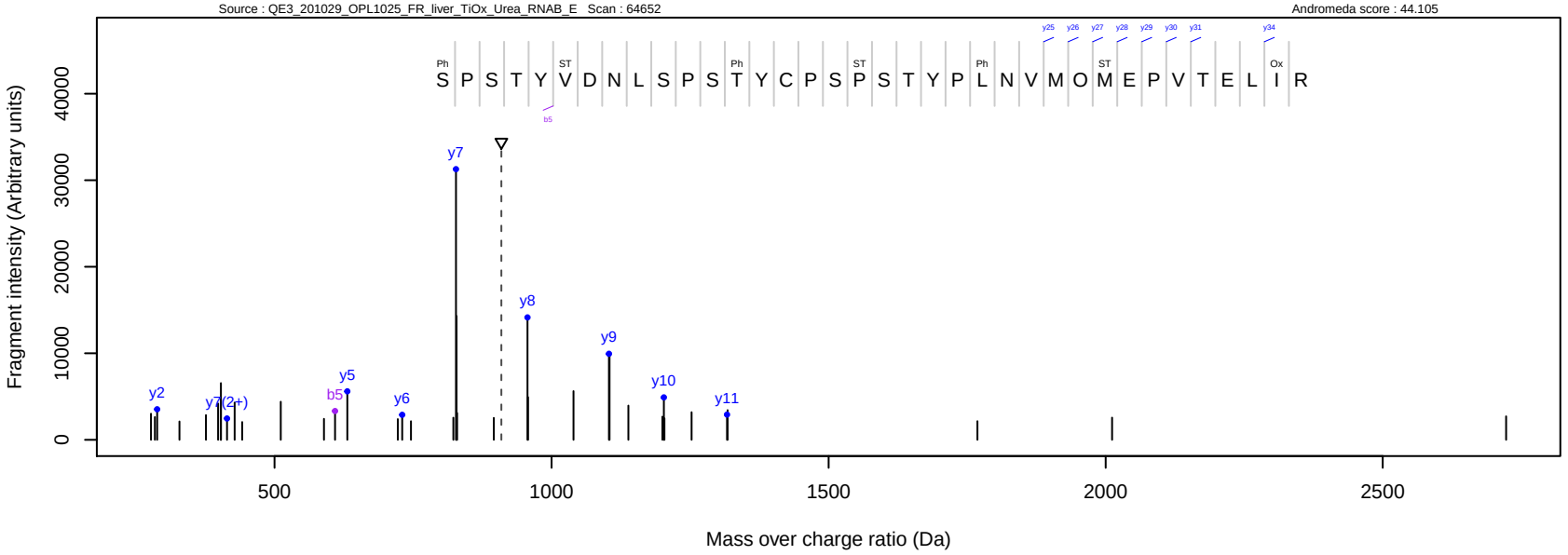
Andromeda score : 44.132



S(Phospho (STY))VDNLS(Phospho (STY))CPS(Phospho (STY))PLNVM(Oxidation (M))EPVTELIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 64652

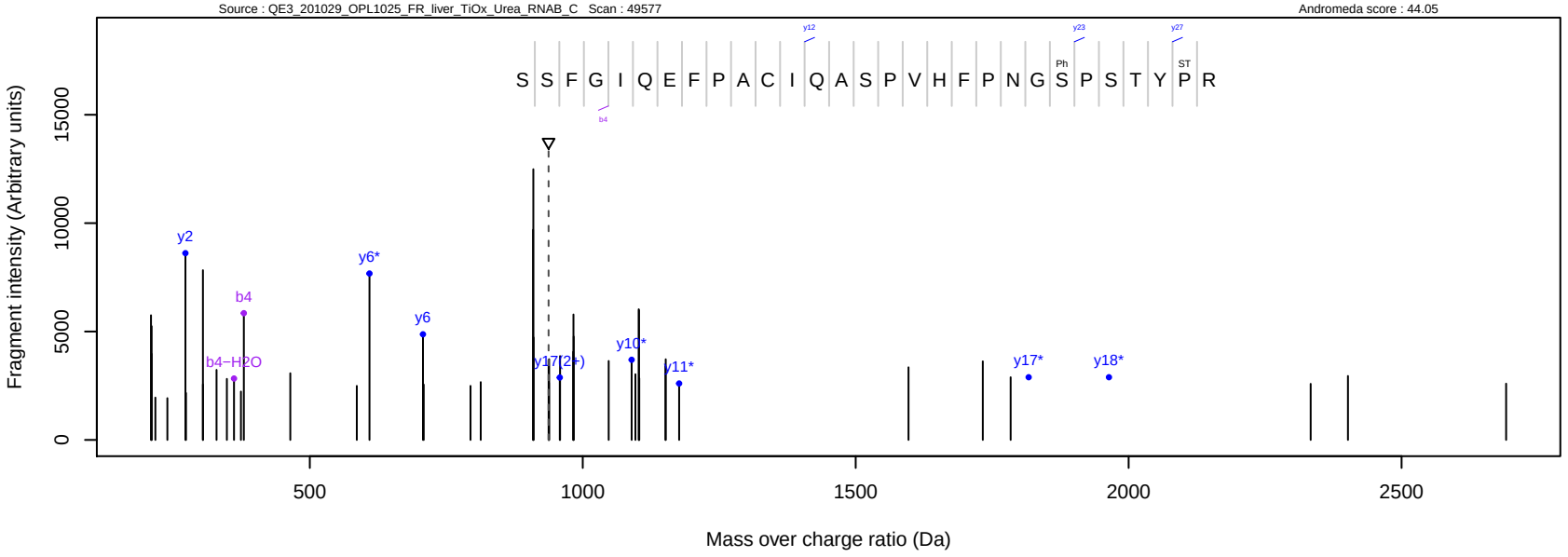
Andromeda score : 44.105



SSFGIQEFPACIQASPVHFPNGS(Phospho (STY))PR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49577

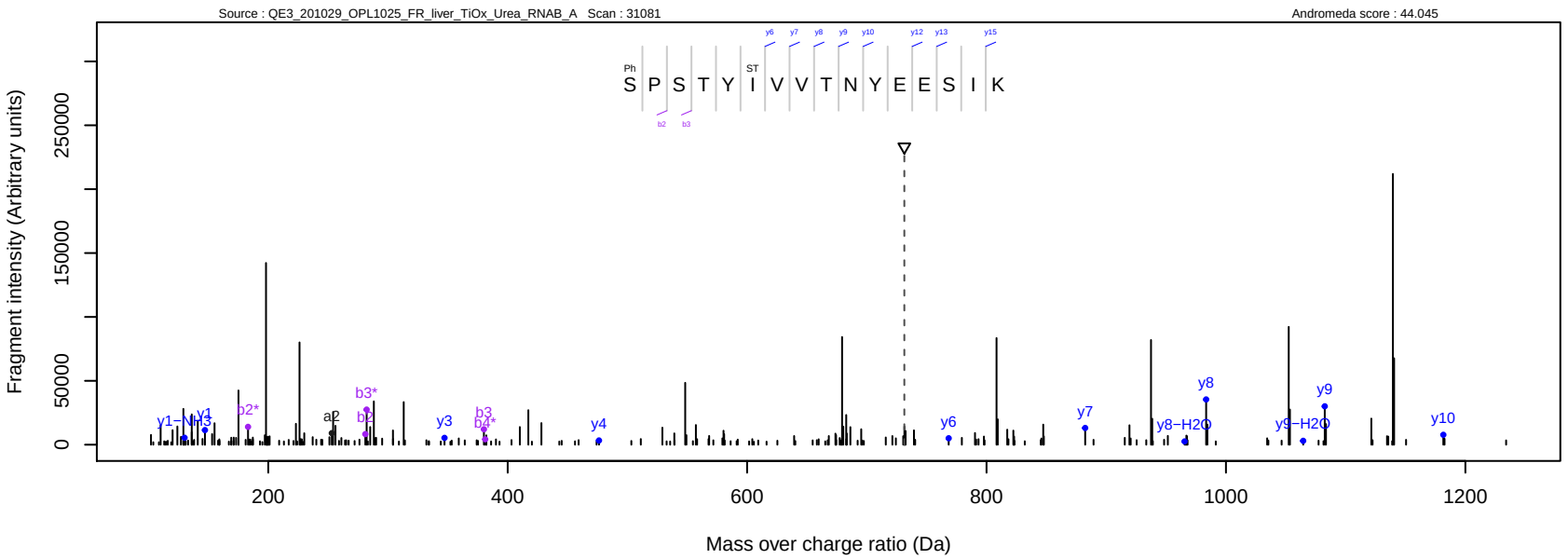
Andromeda score : 44.05



S(Phospho (STY))IVVTNYEESIK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31081

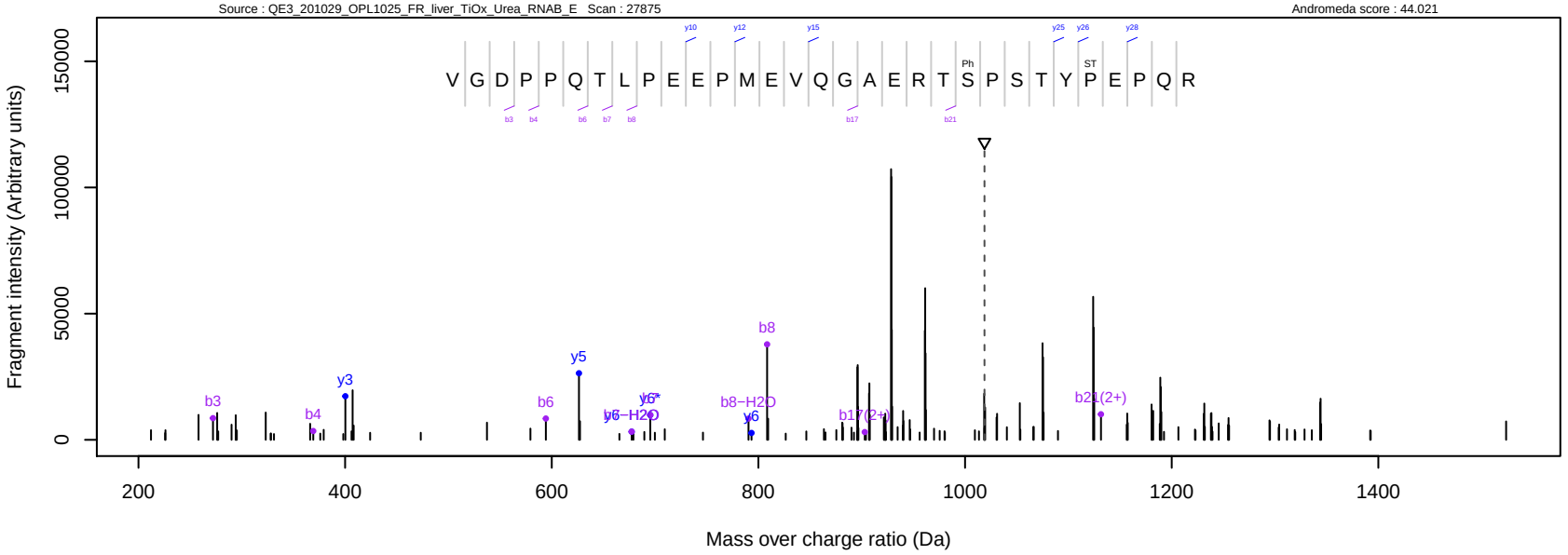
Andromeda score : 44.045



VGDPPQTLPEEPMEVQGAERTS(Phospho (STY))PEPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 27875

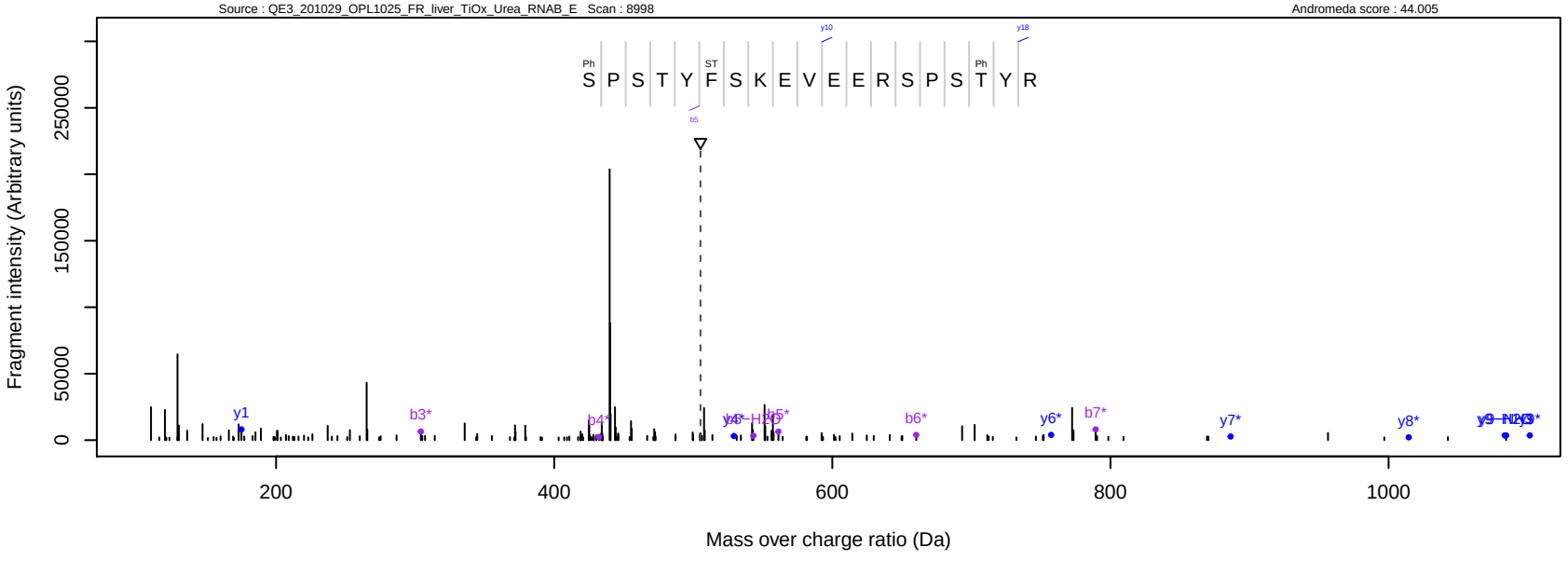
Andromeda score : 44.021



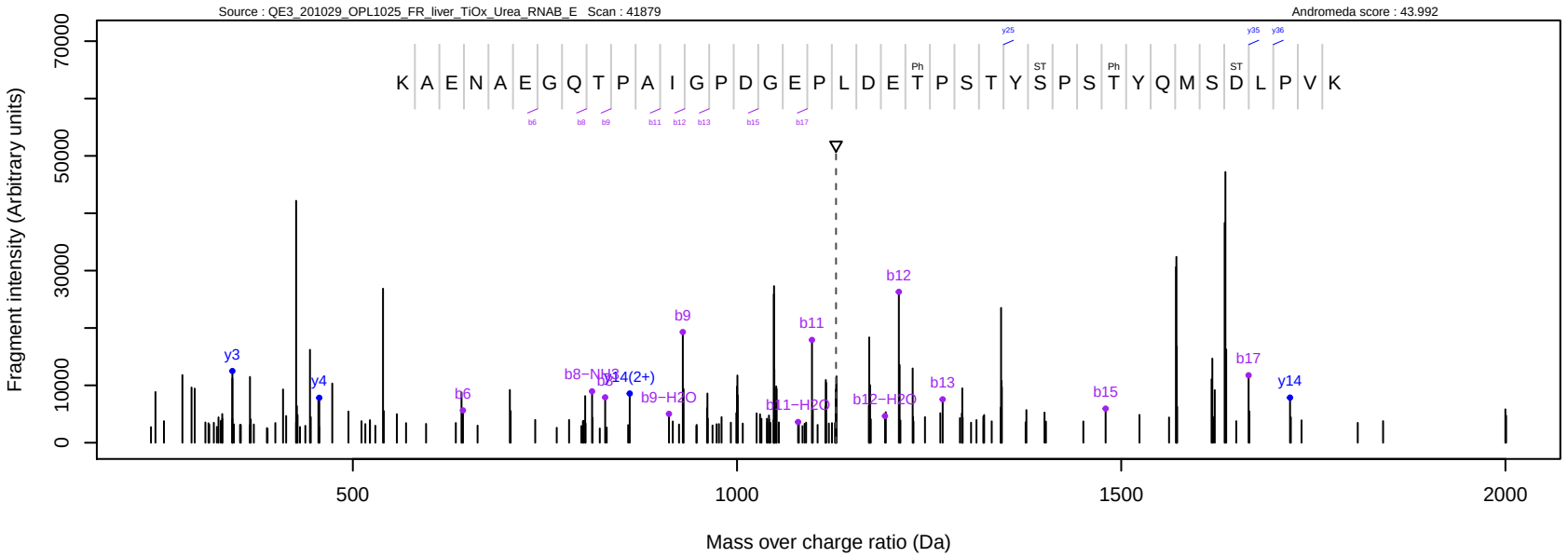
S(Phospho (STY))FSKEVEERS(Phospho (STY))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8998

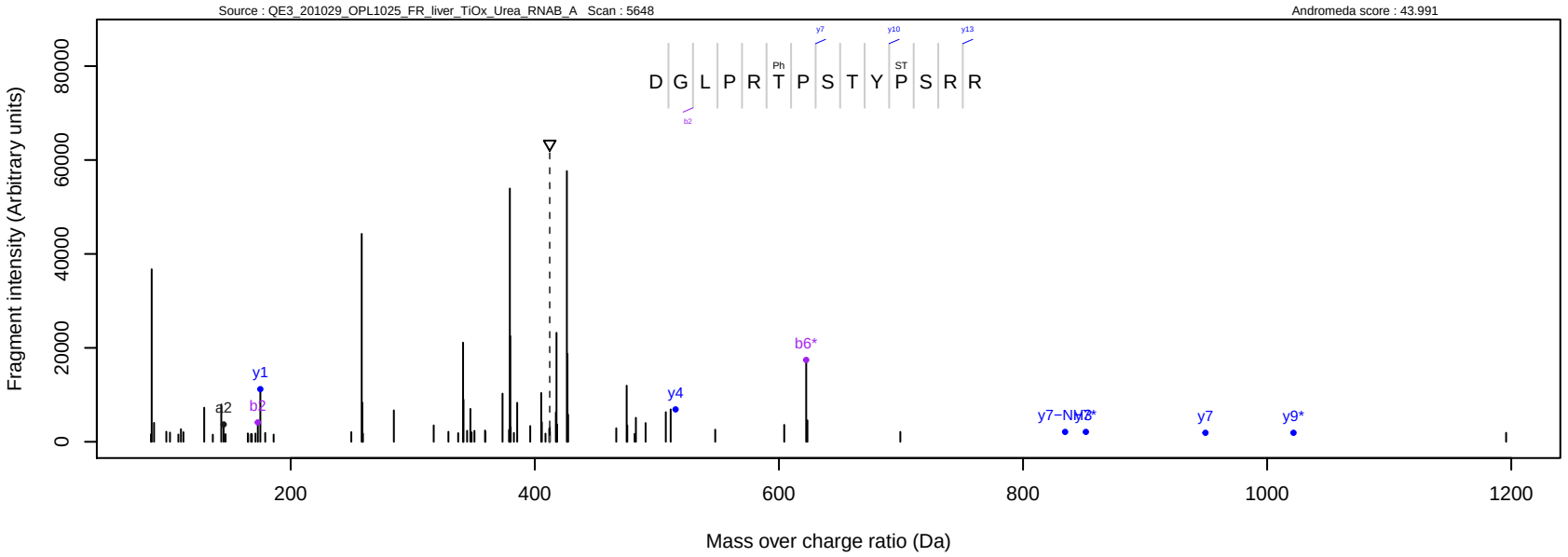
Andromeda score : 44.005



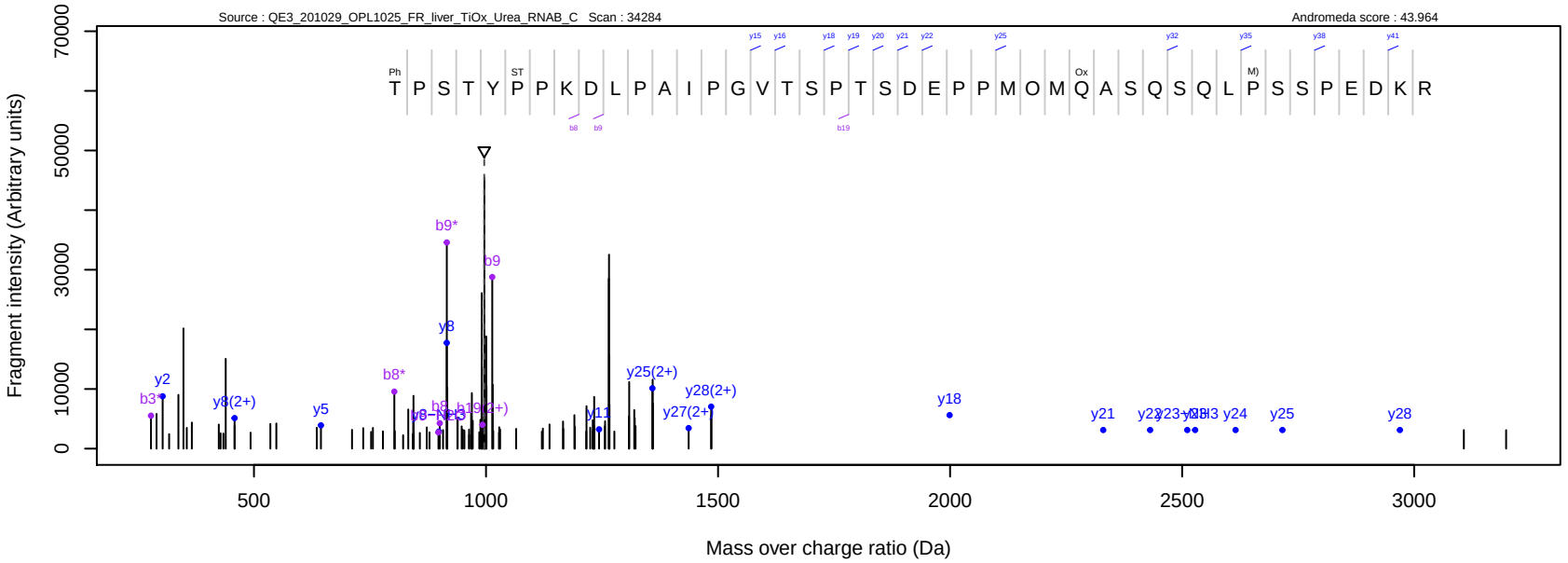
KAENAEGQTPAIGPDGEPLDET(Phospho (STY))S(Phospho (STY))QMSDLPVK−3+



DGLPRT(Phospho (STY))PSRR−3+



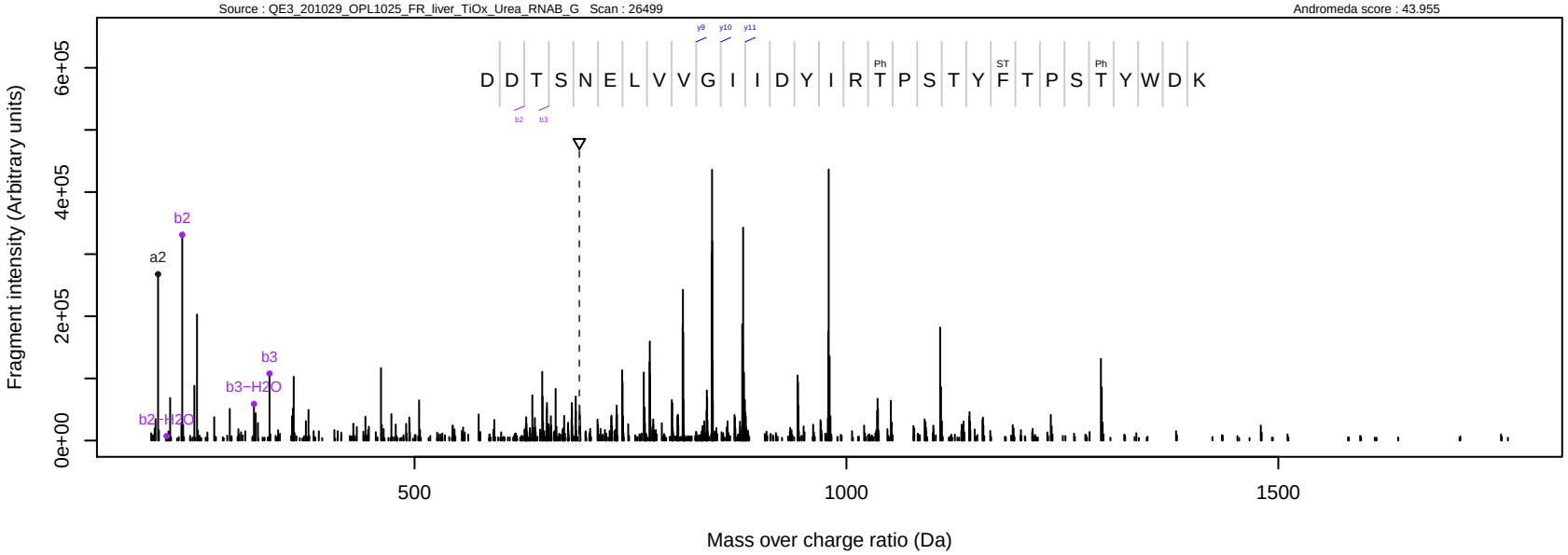
T(Phospho (STY))PPKDLPAIPGVTSPTSDEPPM(Oxidation (M))QASQSQLPSSPEDKR−4+



DDTSNELVVGIIDYIRTPSTYFTPSTYWDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 26499

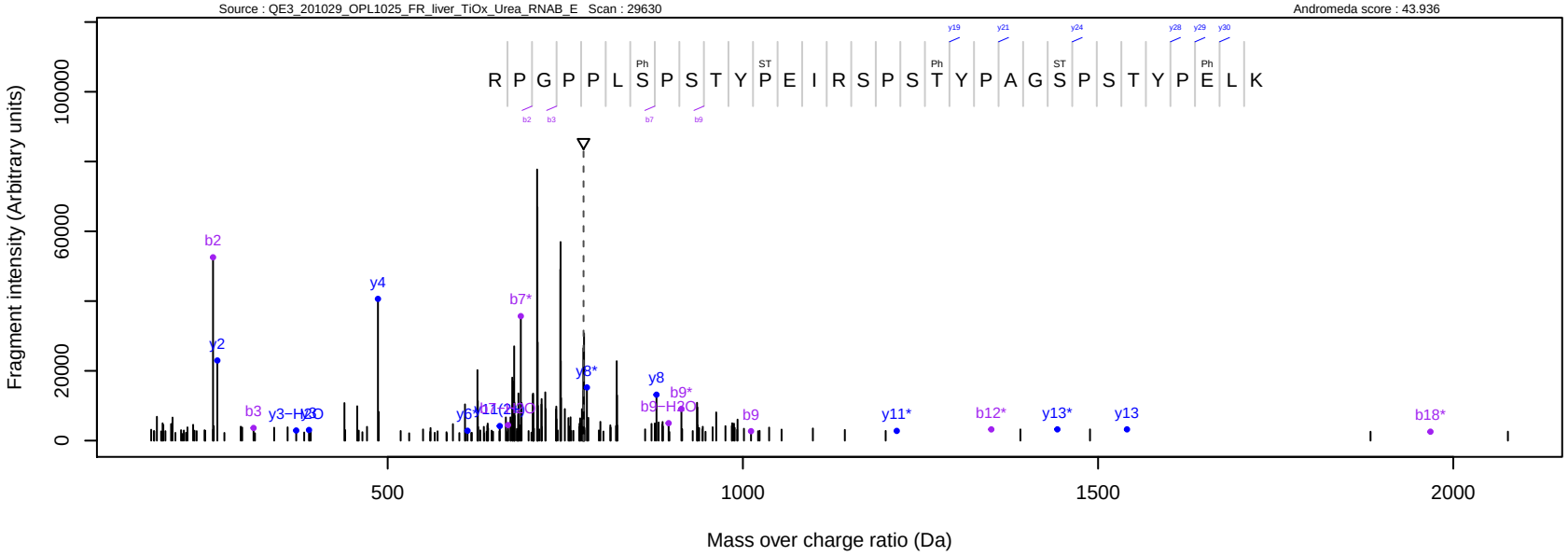
Andromeda score : 43.955



RPGPPLSPEIRSPSTYPEIRSPSTYPAGSPSTYPELK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29630

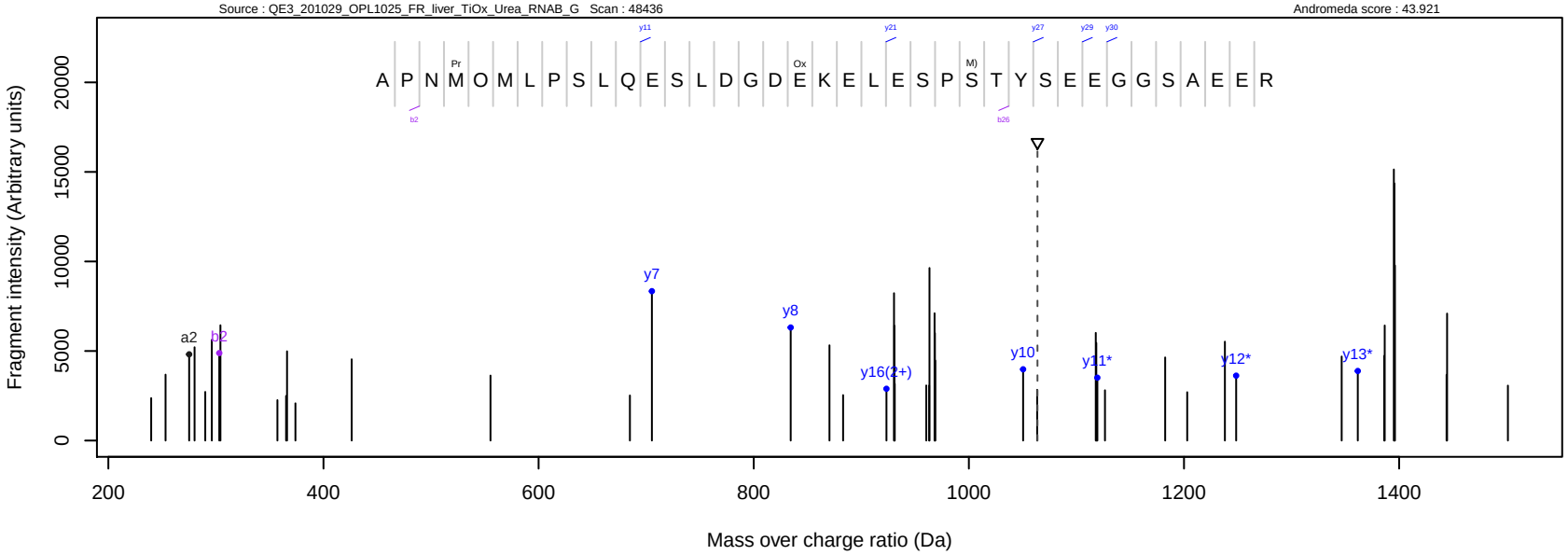
Andromeda score : 43.936



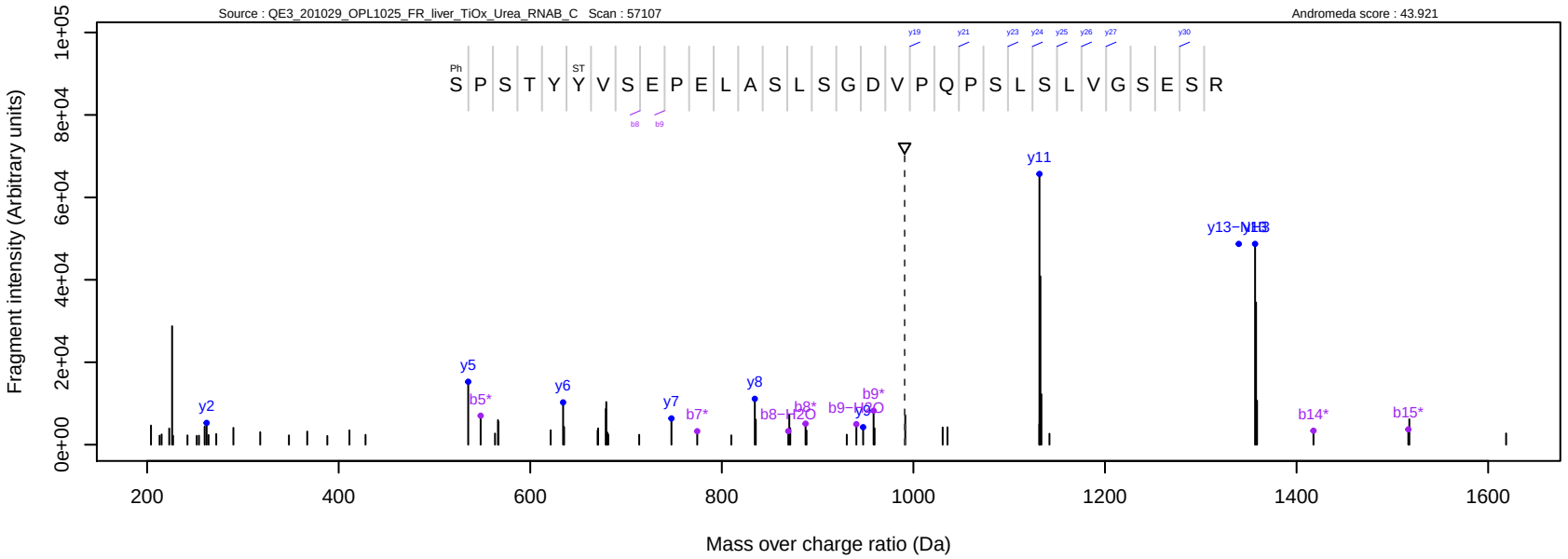
(Acetyl (Protein N−term))M(Oxidation (M))LPSLQESLDGDEKELES(Phospho (STY))SEEGGSAEER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 48436

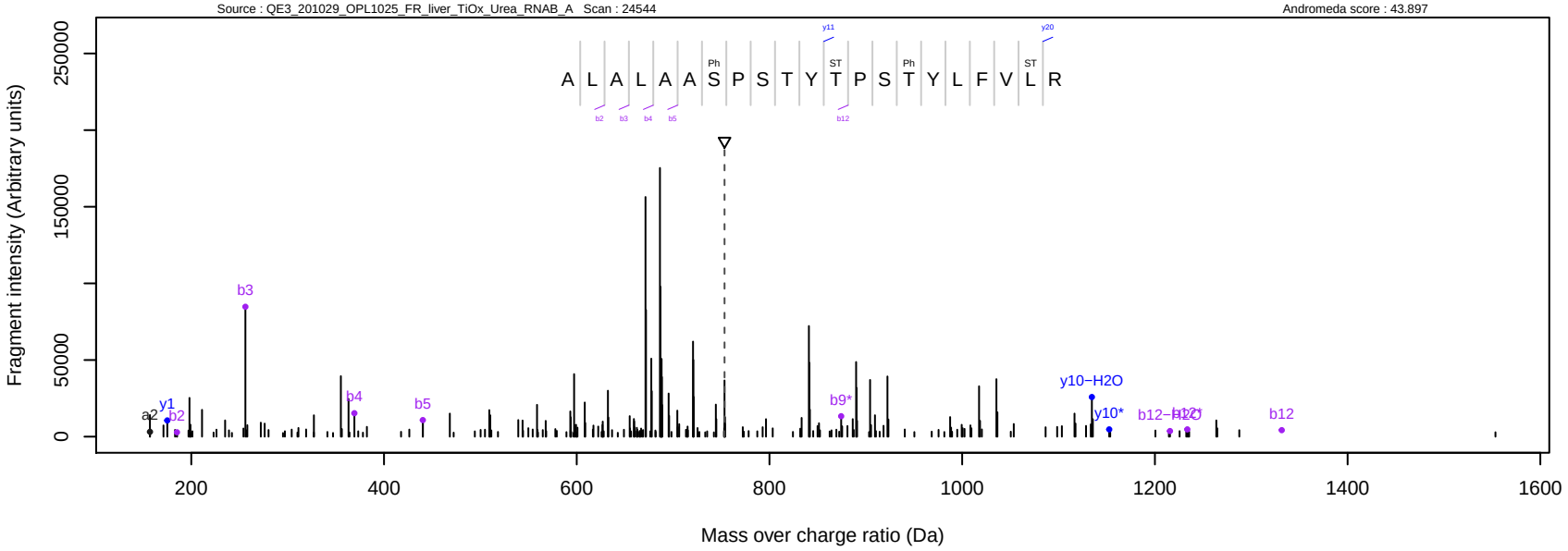
Andromeda score : 43.921



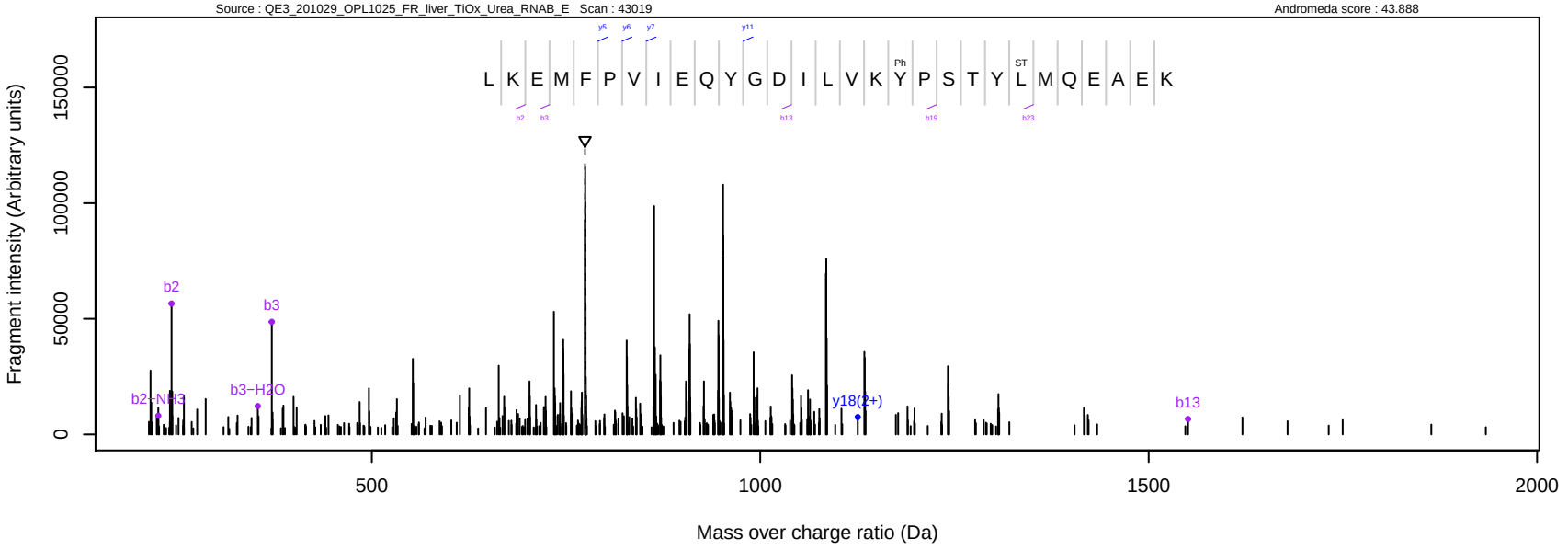
S(Phospho (STY))YVSEPELASLSGDVPQPSLSLVGSESR−3+



ALALAAS(Phospho (STY))T(Phospho (STY))LFVLR−2+



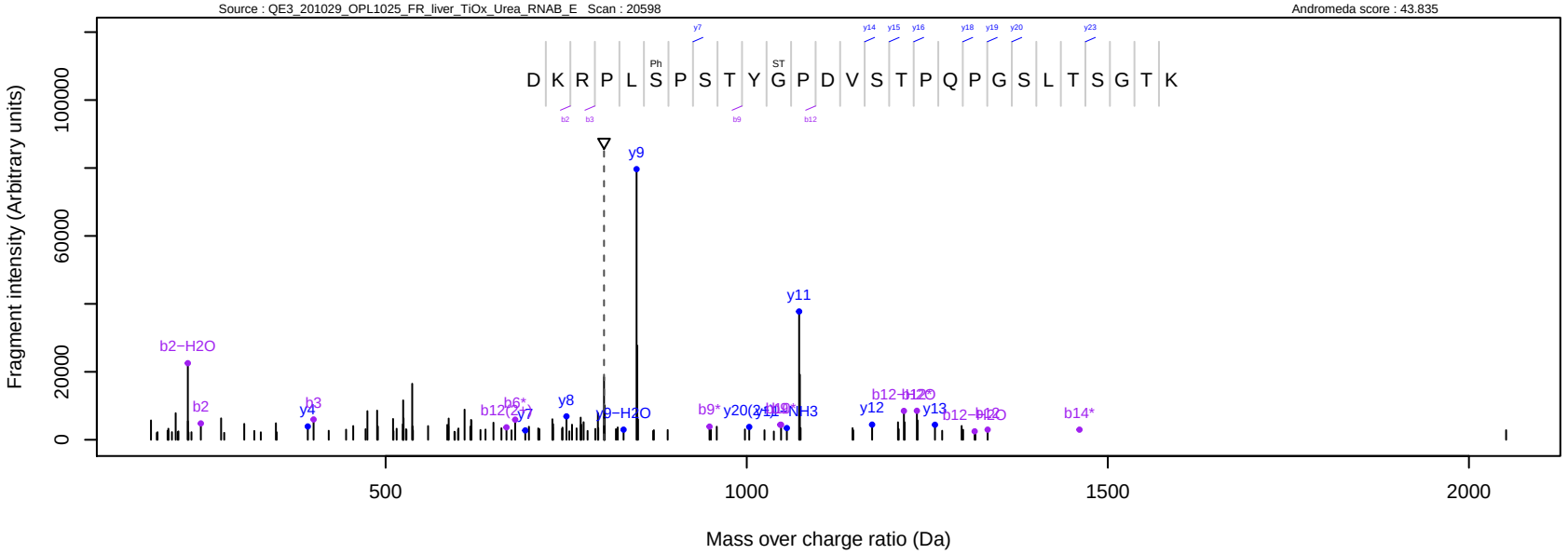
LKEMFPVIEQYGDILVKY(Phospho (STY))LMQEAEK−4+



DKRPLS(Phospho (STY))GPDVSTPQPGSLTSGTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 20598

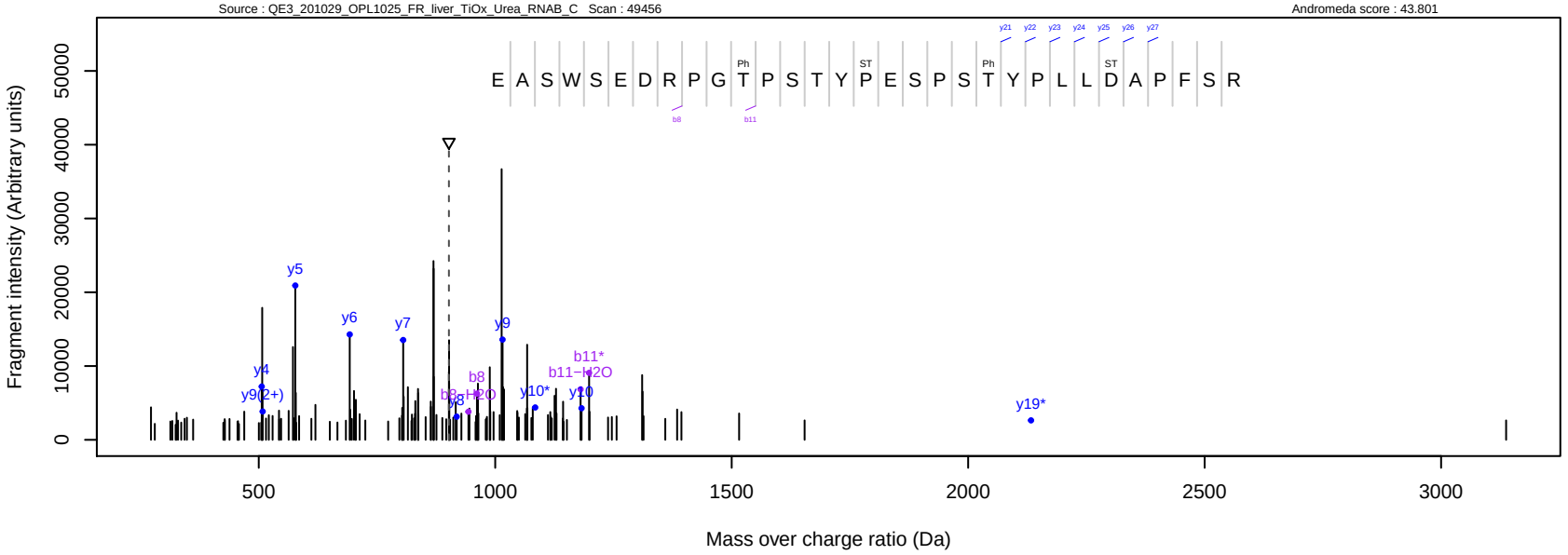
Andromeda score : 43.835



EASWSEDRPGT(Phospho (STY))PES(Phospho (STY))PLLDAPFSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 49456

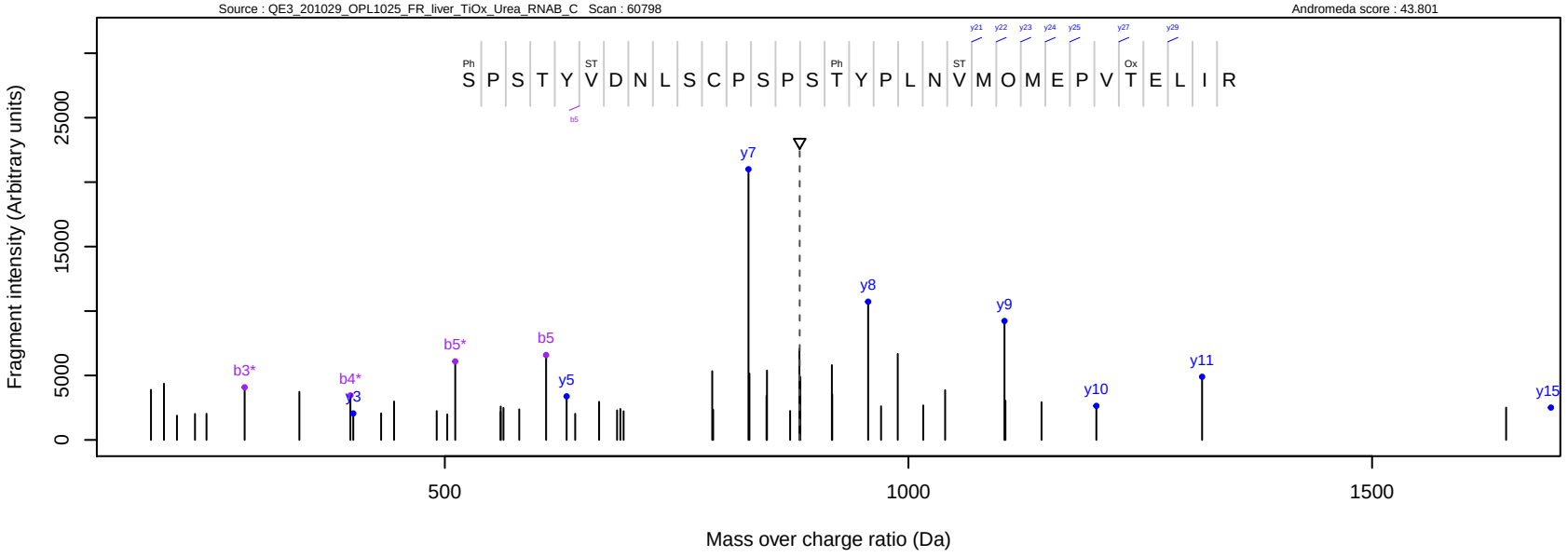
Andromeda score : 43.801



S(Phospho (STY))VDNLSCPS(Phospho (STY))PLNVM(Oxidation (M))EPVTELIR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 60798

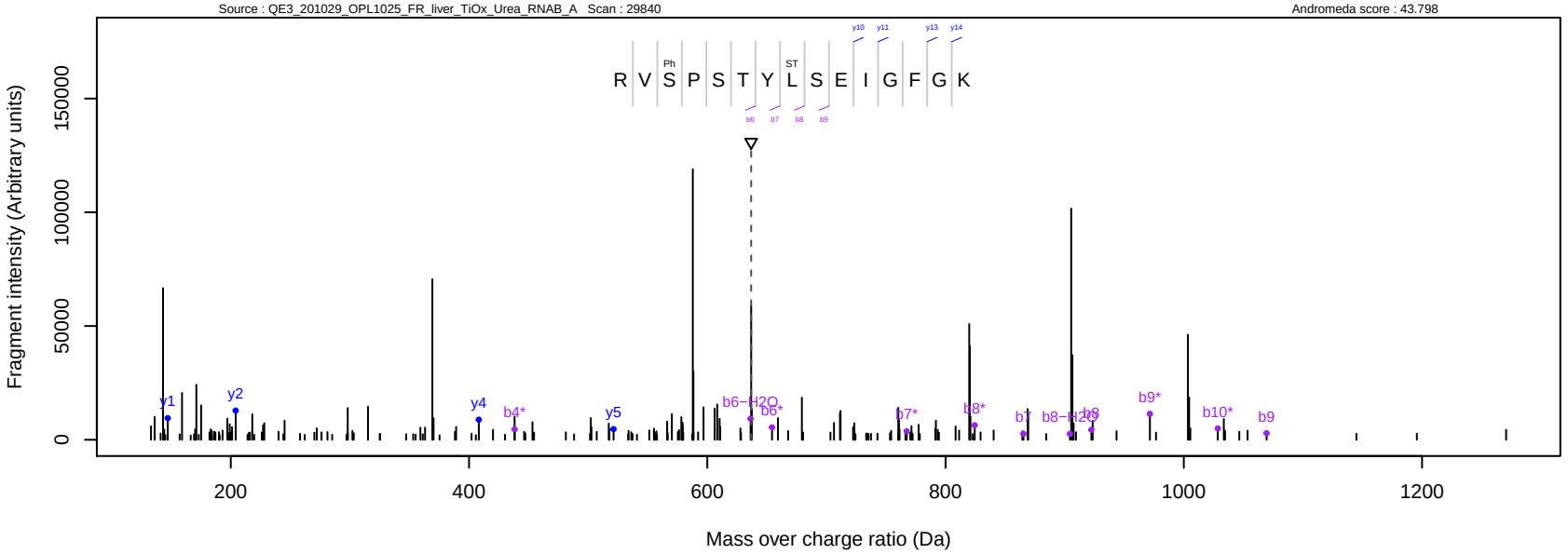
Andromeda score : 43.801



RVS(Phospho (STY))LSEIGFGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29840

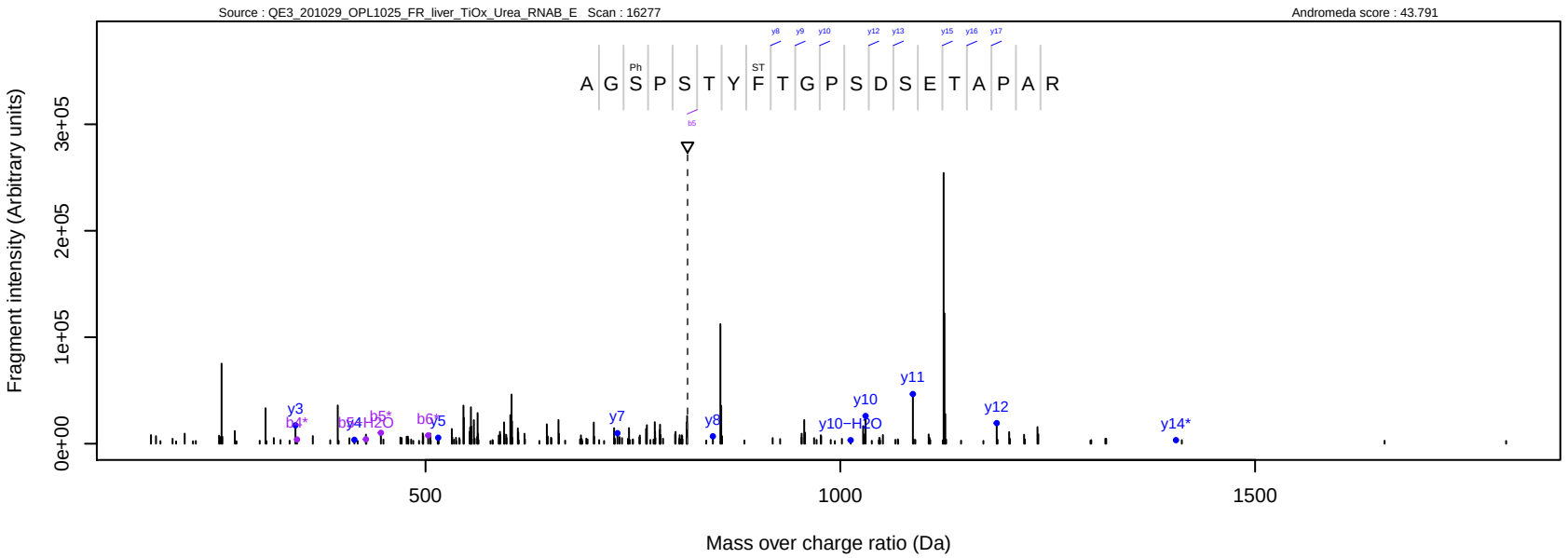
Andromeda score : 43.798



AGS(Phospho (STY))FTGPSDSETAPAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 16277

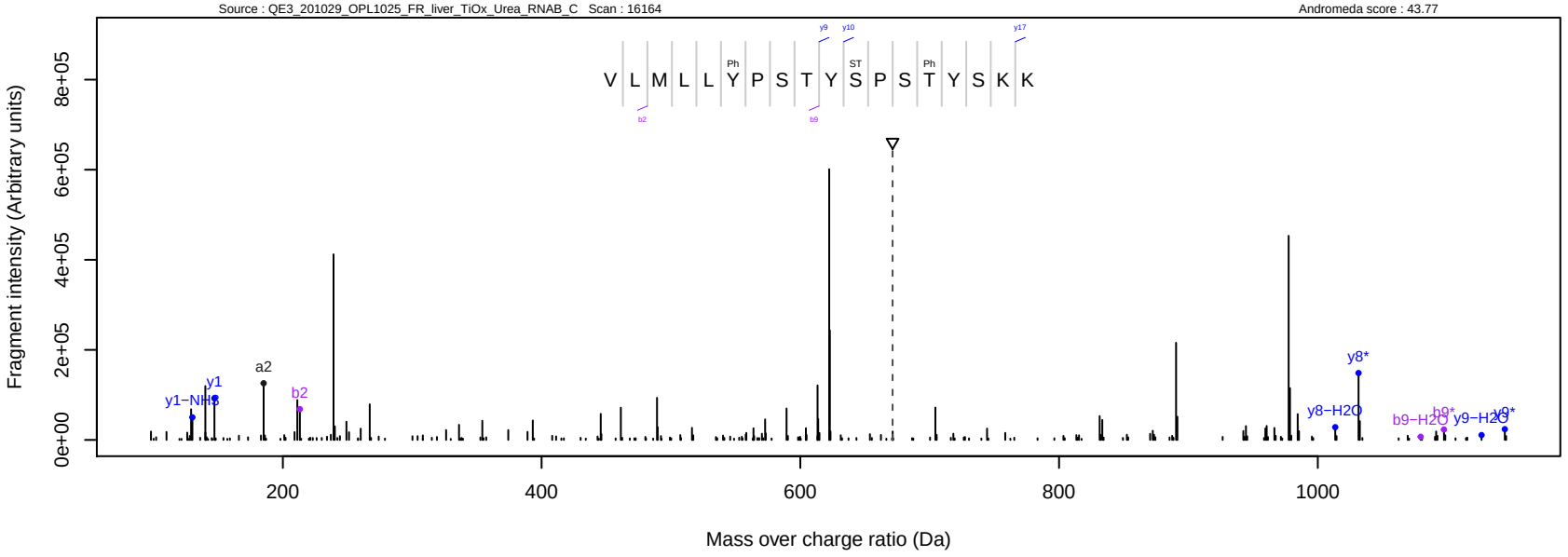
Andromeda score : 43.791



VLMLLY(Phospho (STY))S(Phospho (STY))SKK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 16164

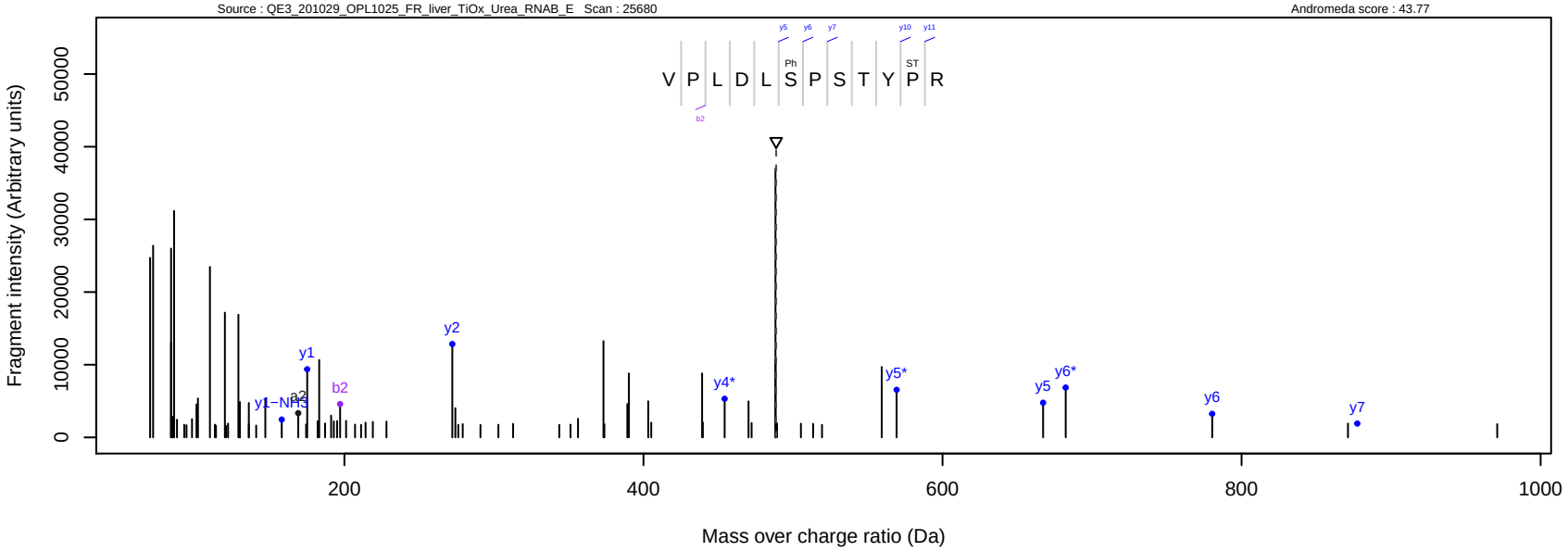
Andromeda score : 43.77



VPLDLS(Phospho (STY))PR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25680

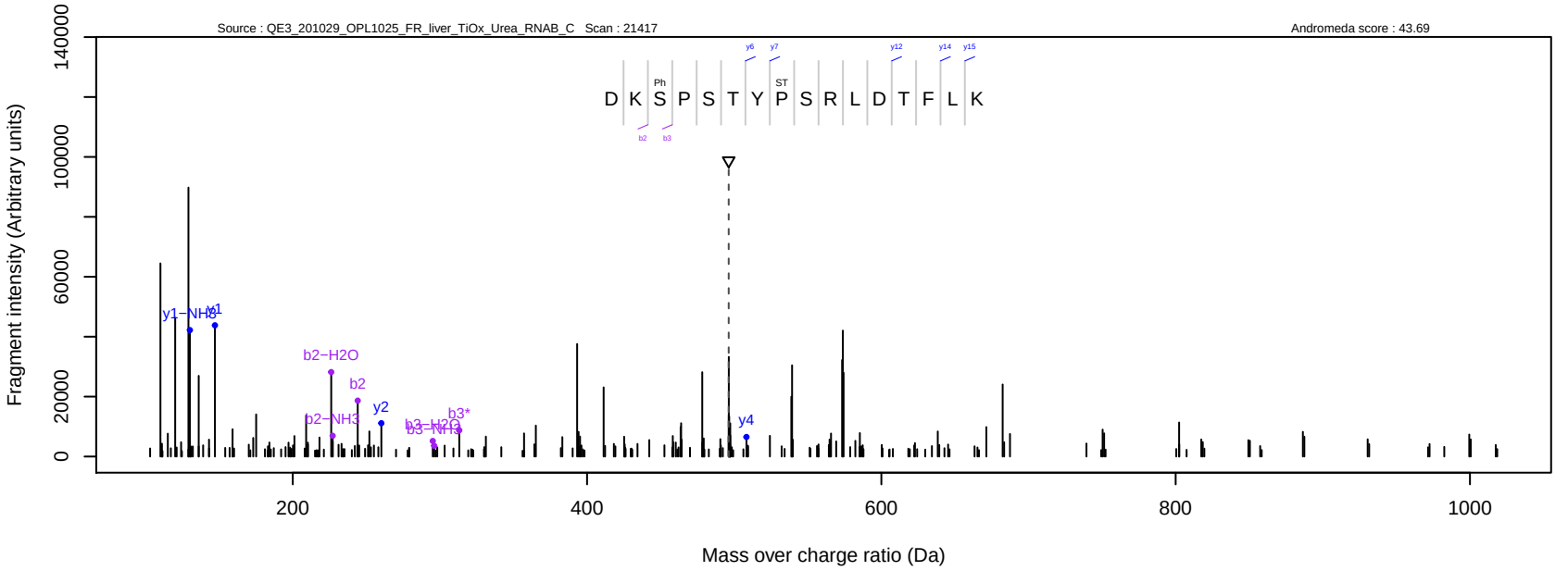
Andromeda score : 43.77



DKS(Phospho (STY))PSRLDTFLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21417

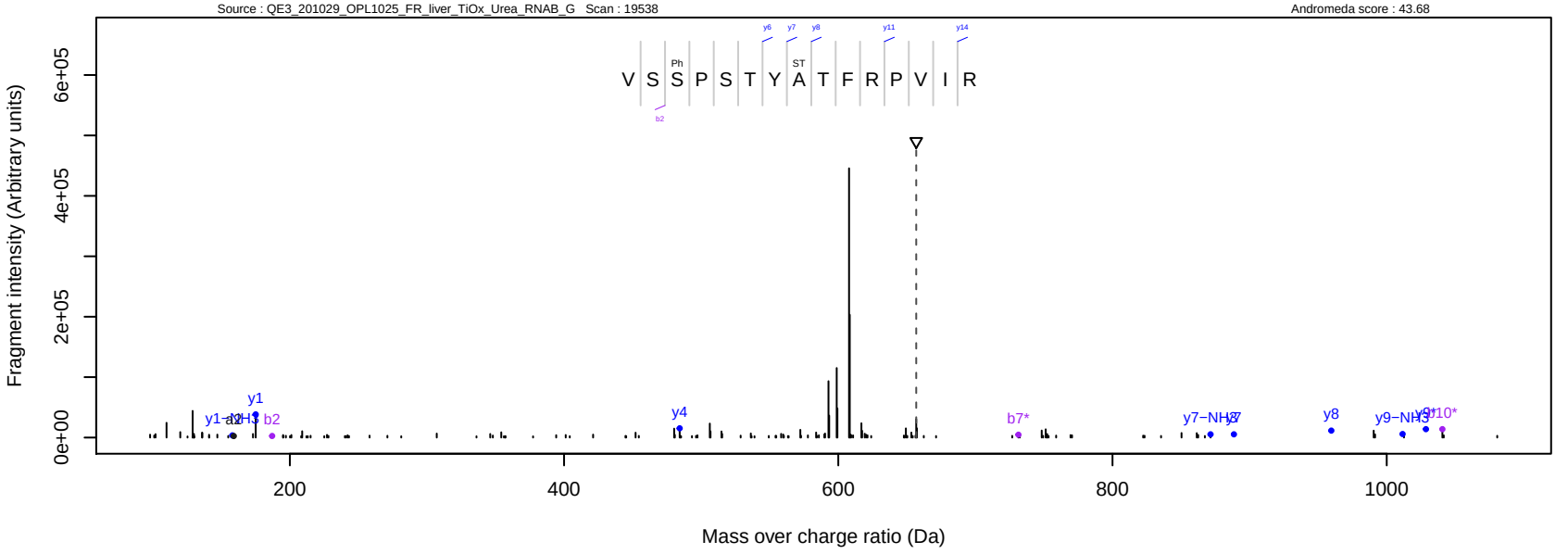
Andromeda score : 43.69



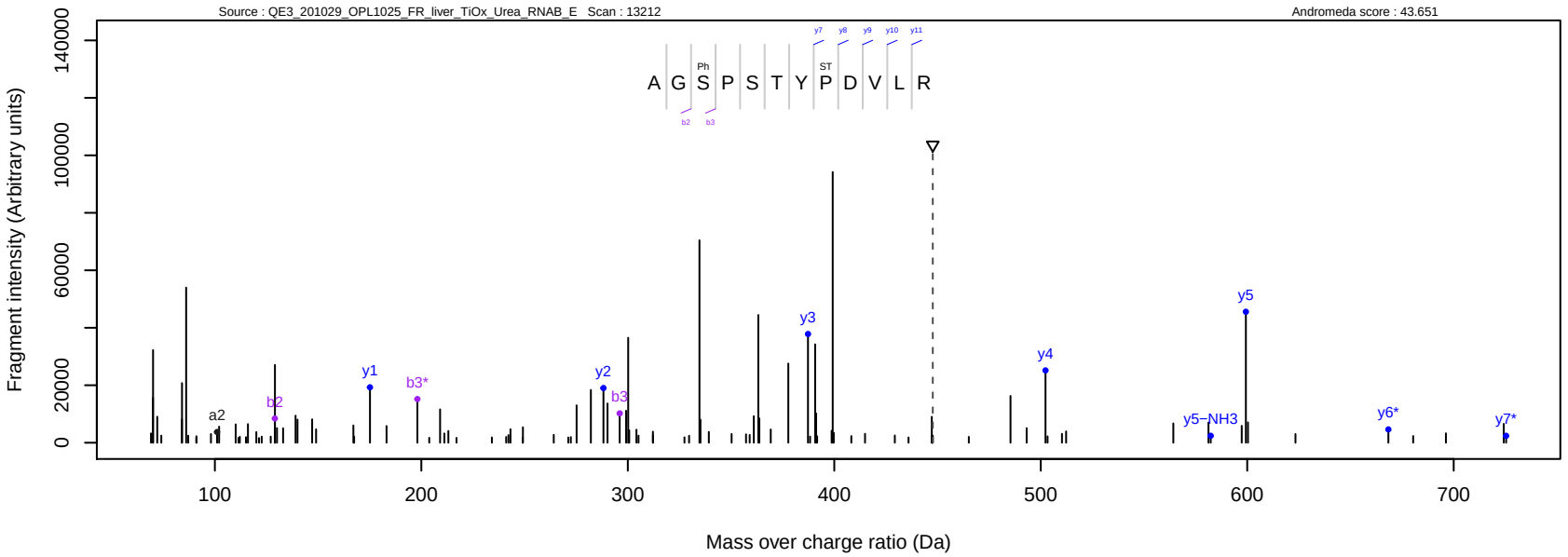
VSS(Phospho (STY))ATFRPVIR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 19538

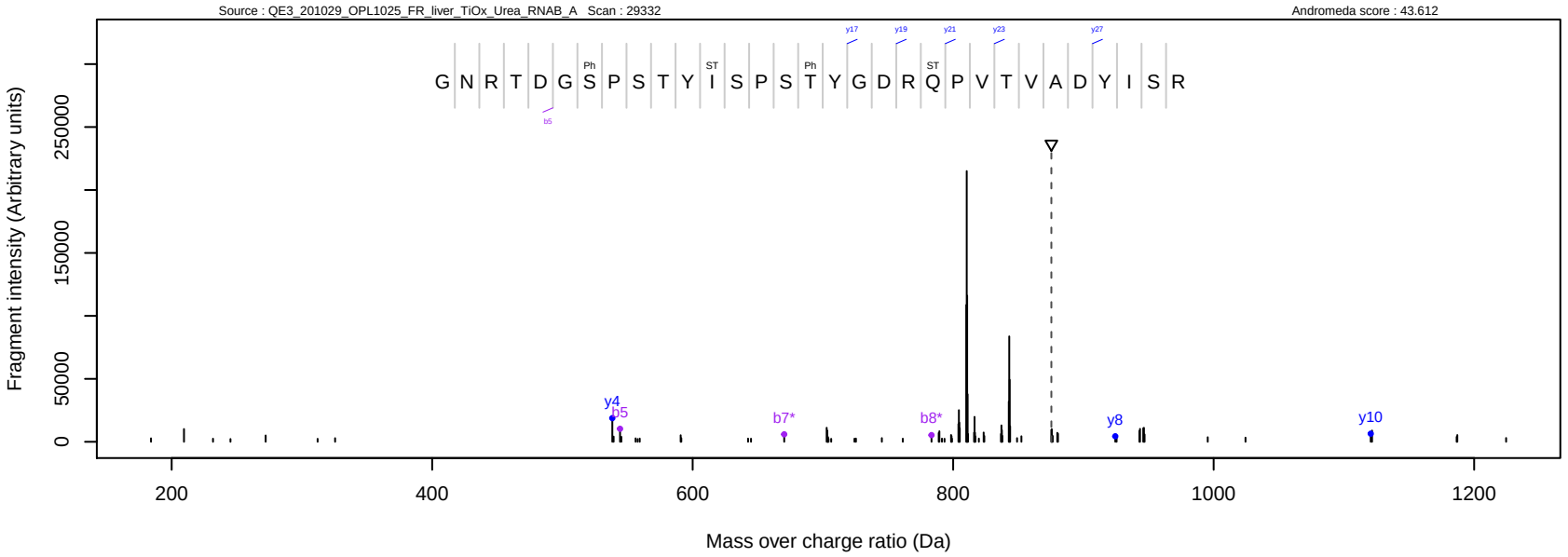
Andromeda score : 43.68



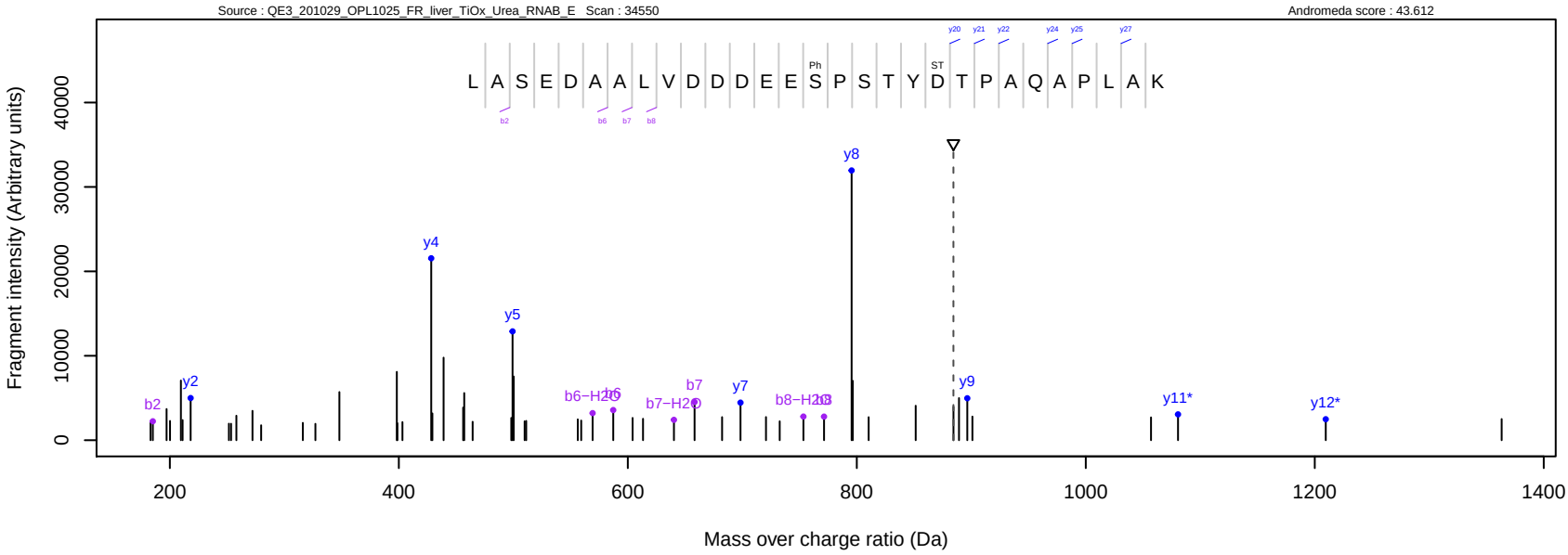
AGS(Phospho (STY))PDVLR−2+



GNRTDGS(Phospho (STY))IS(Phospho (STY))GDRQPVTVADYISR−3+



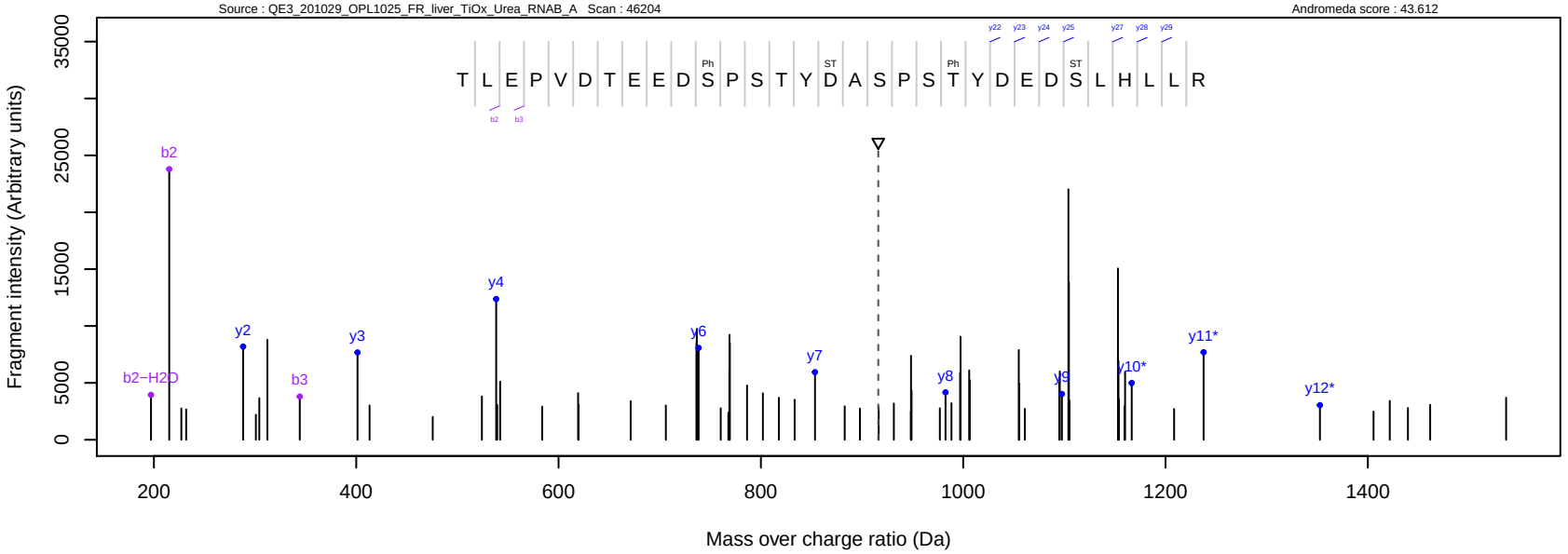
LASEDAALVDDDEES(Phospho (STY))DTPAQAPLAK−3+



TLEPVDTEEDS(Phospho (STY))DAS(Phospho (STY))DEDSLHLLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46204

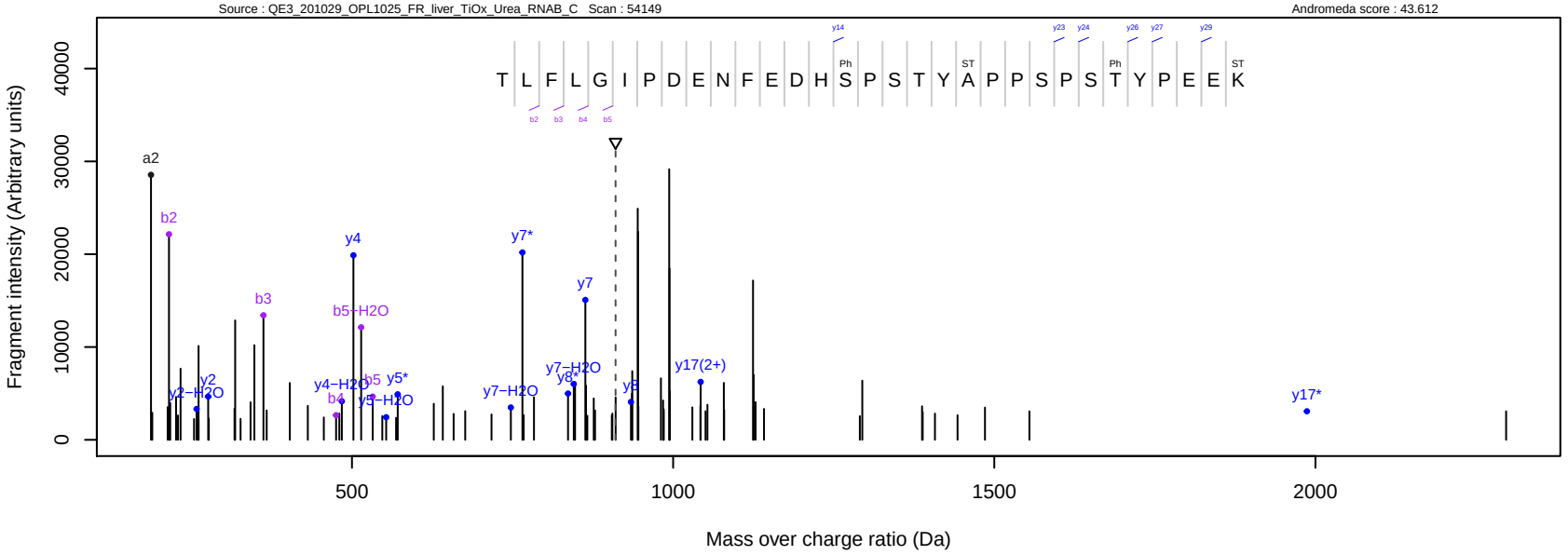
Andromeda score : 43.612



TLFLGIPDENFEDHS(Phospho (STY))APPS(Phospho (STY))PEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 54149

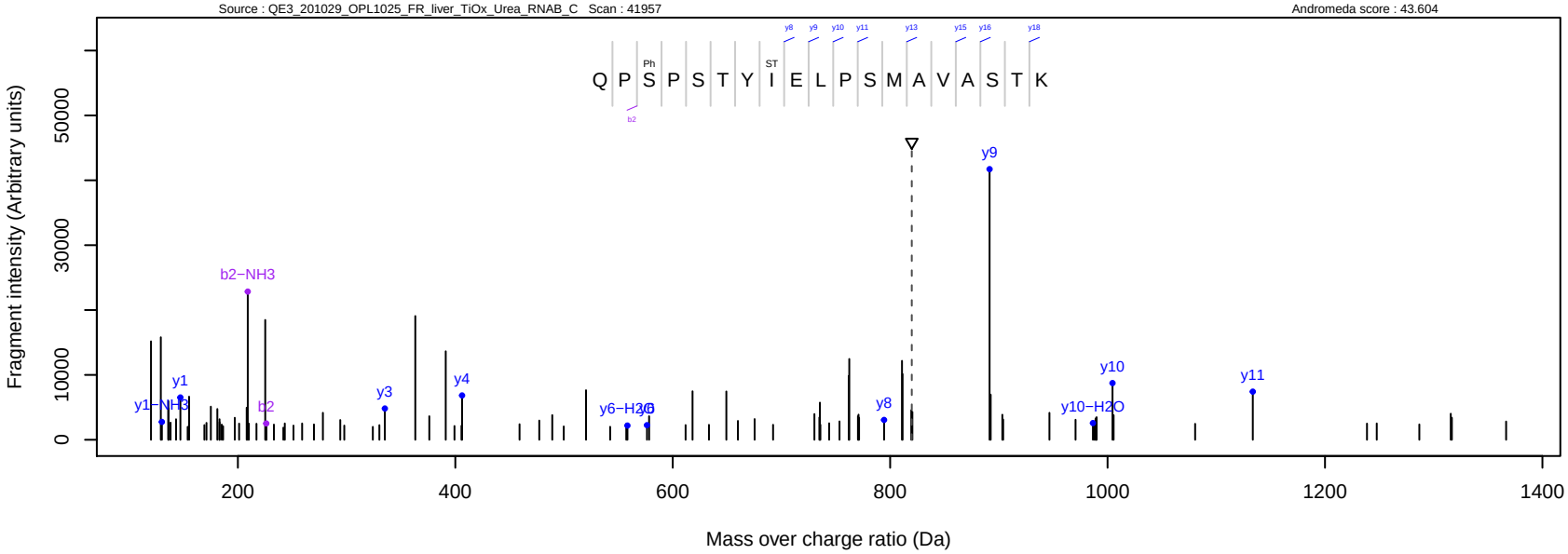
Andromeda score : 43.612



QPS(Phospho (STY))IELPSMAVASTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 41957

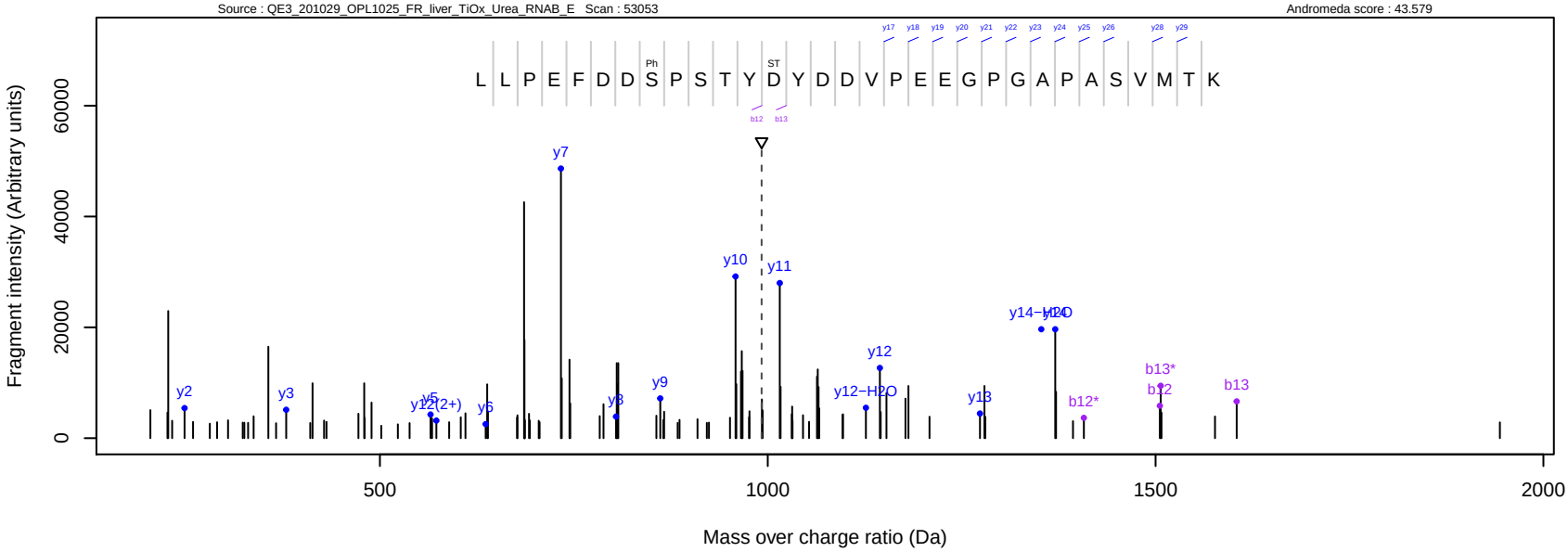
Andromeda score : 43.604



LLPEFDDS(Phospho (STY))DYDDVPEEGPGAPASVMTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53053

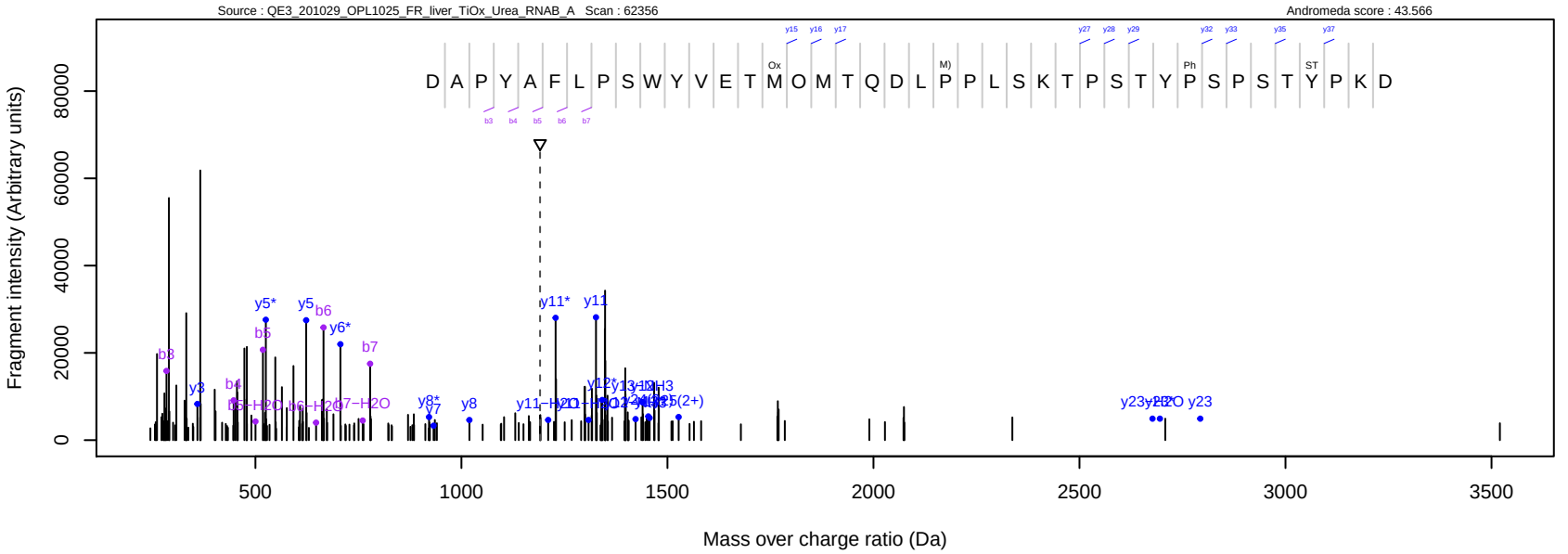
Andromeda score : 43.579



DAPYAFLPSWYVETM(Oxidation (M))TQDLPPLSKT(Phospho (STY))PS(Phospho (STY))PKD−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 62356

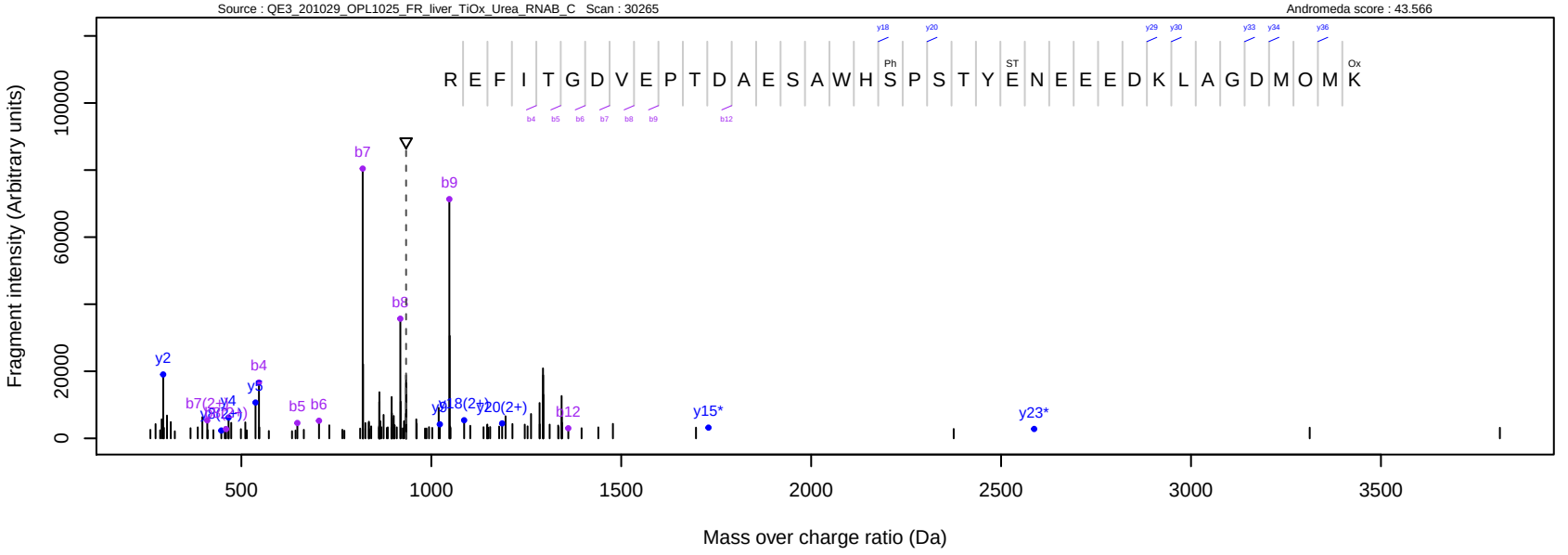
Andromeda score : 43.566



REFITGDVEPTDAESAWHS(Phospho (STY))ENEEEDKLAGDM(Oxidation (M))K−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30265

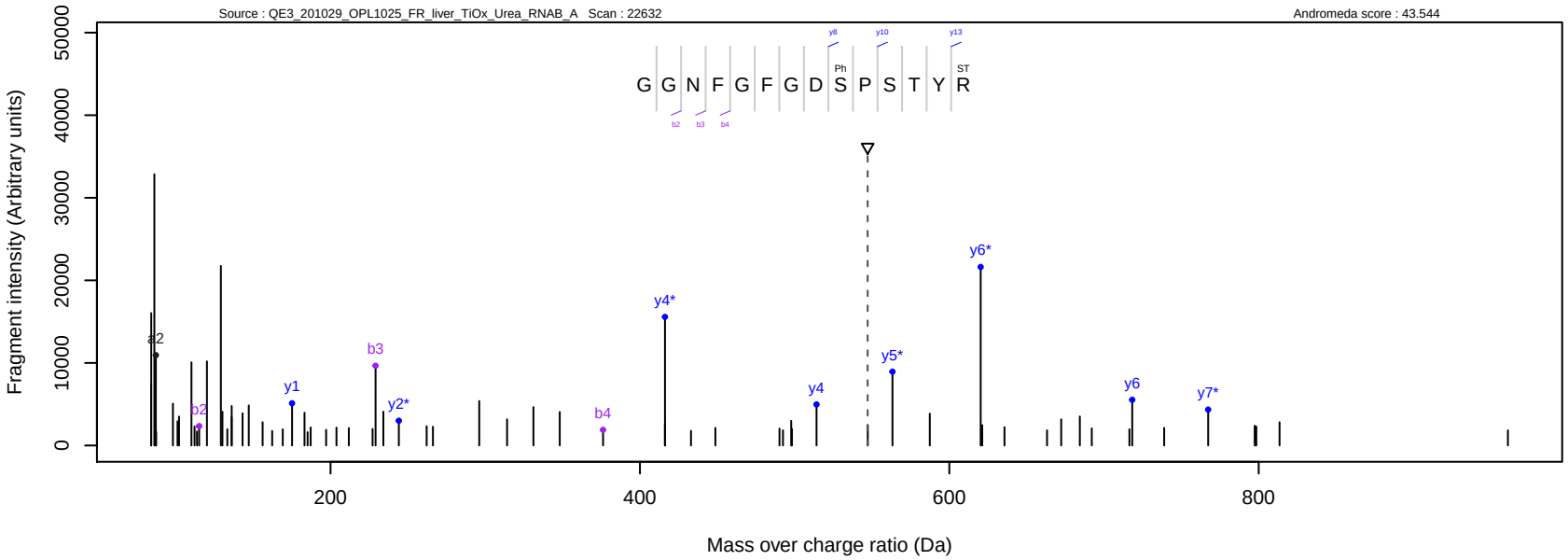
Andromeda score : 43.566



GGNFGFGDS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22632

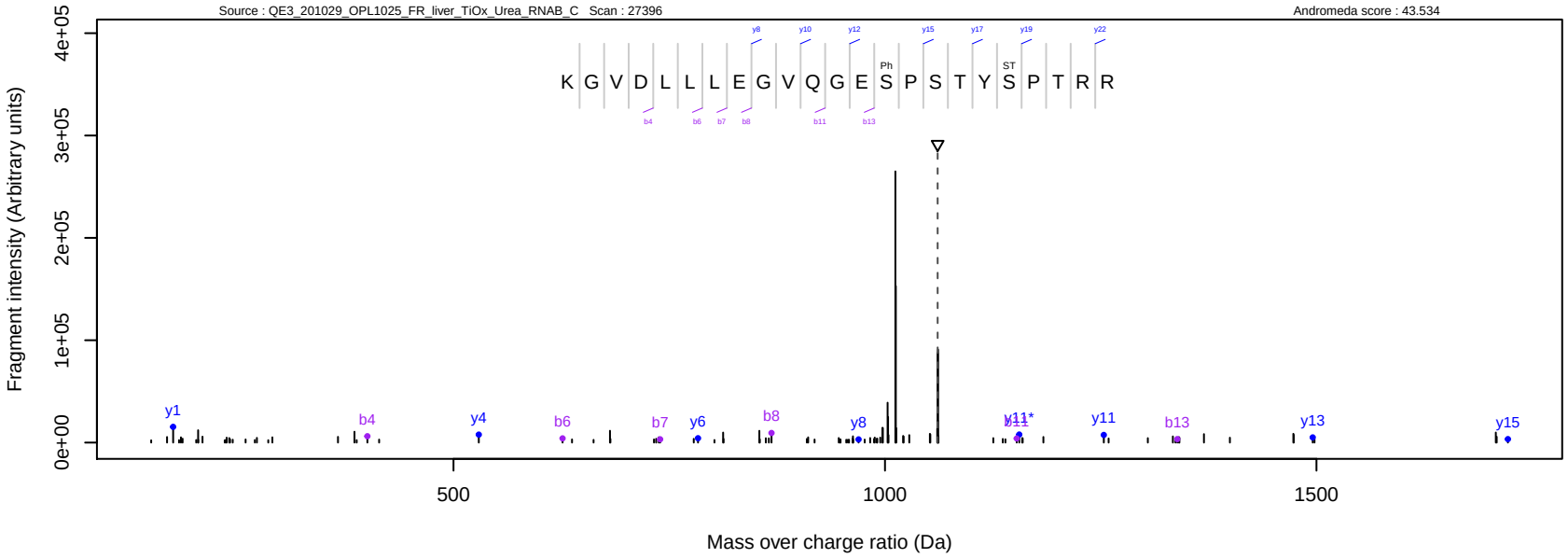
Andromeda score : 43.544



KGVDLLLEGVQGES(Phospho (STY))SPTRR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 27396

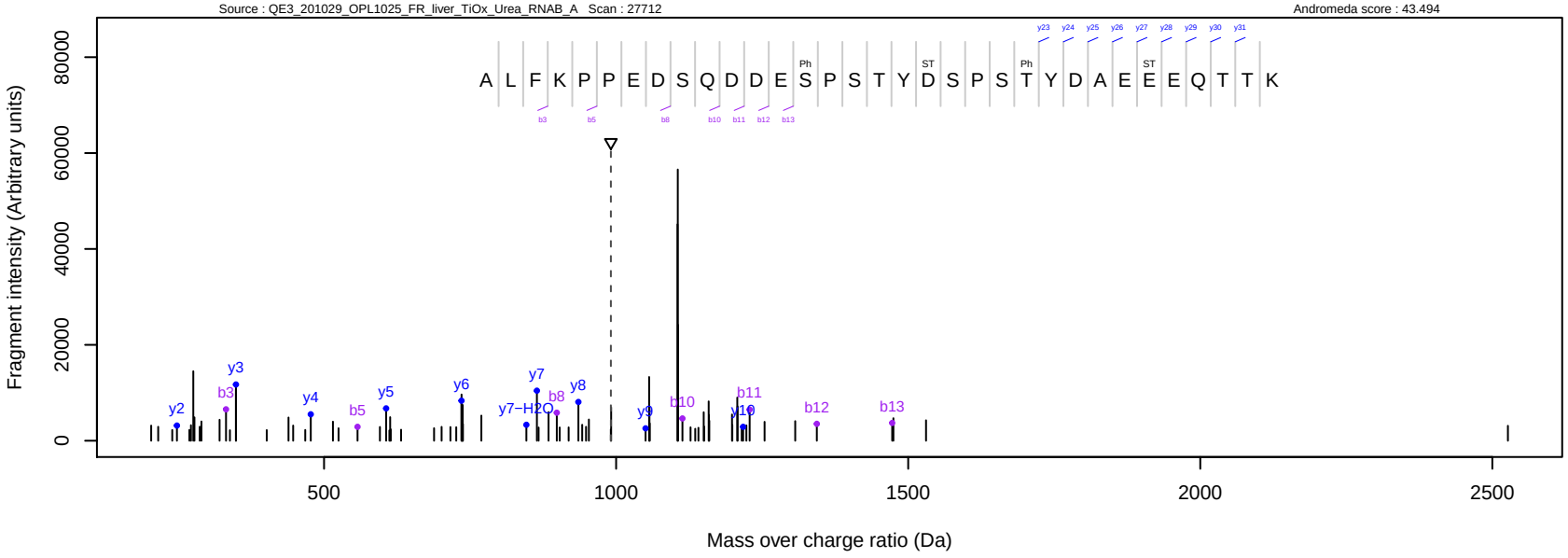
Andromeda score : 43.534



ALFKPPEDSQDDES(Phospho (STY))DS(Phospho (STY))DAEEEQTTK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27712

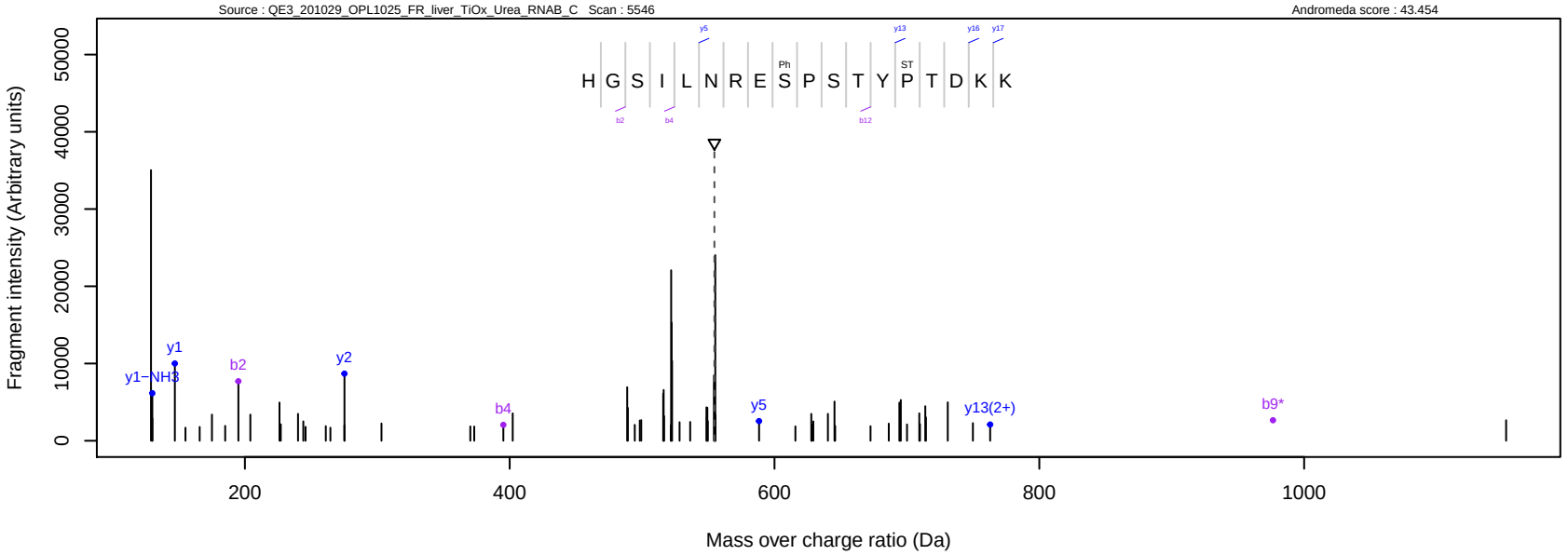
Andromeda score : 43.494



HGSILNRES(Phospho (STY))PTDKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5546

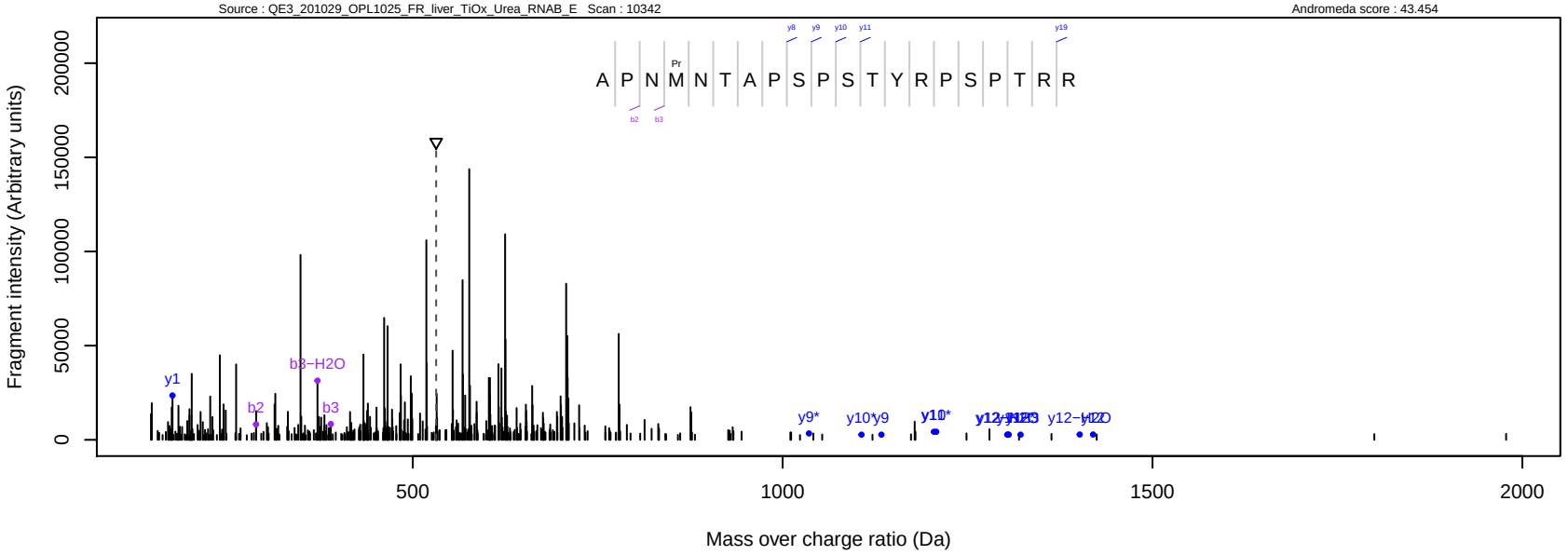
Andromeda score : 43.454



(Acetyl (Protein N−term))MNTAPS(Phospho (STY))RPSPTRR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 10342

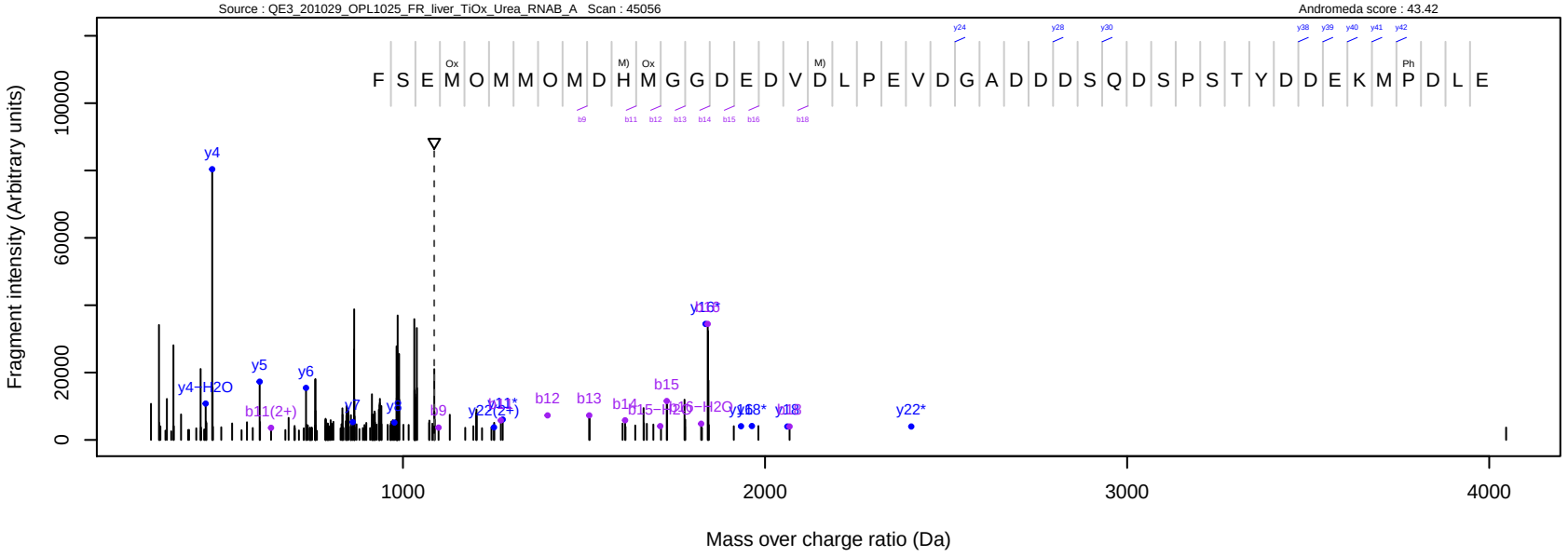
Andromeda score : 43.454



FSEM(Oxidation (M))M(Oxidation (M))DHMGGDEDVDLPEVDGADDDSQDS(Phospho (STY))DDEKMPDLE−4+

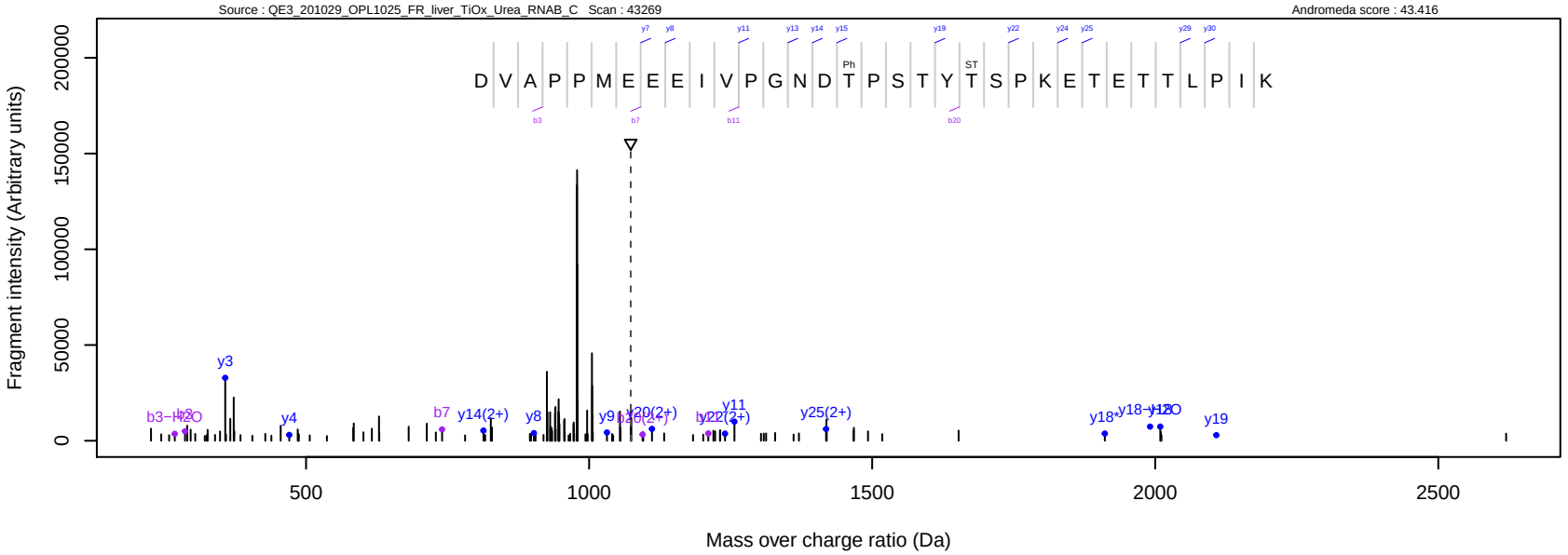
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 45056

Andromeda score : 43.42



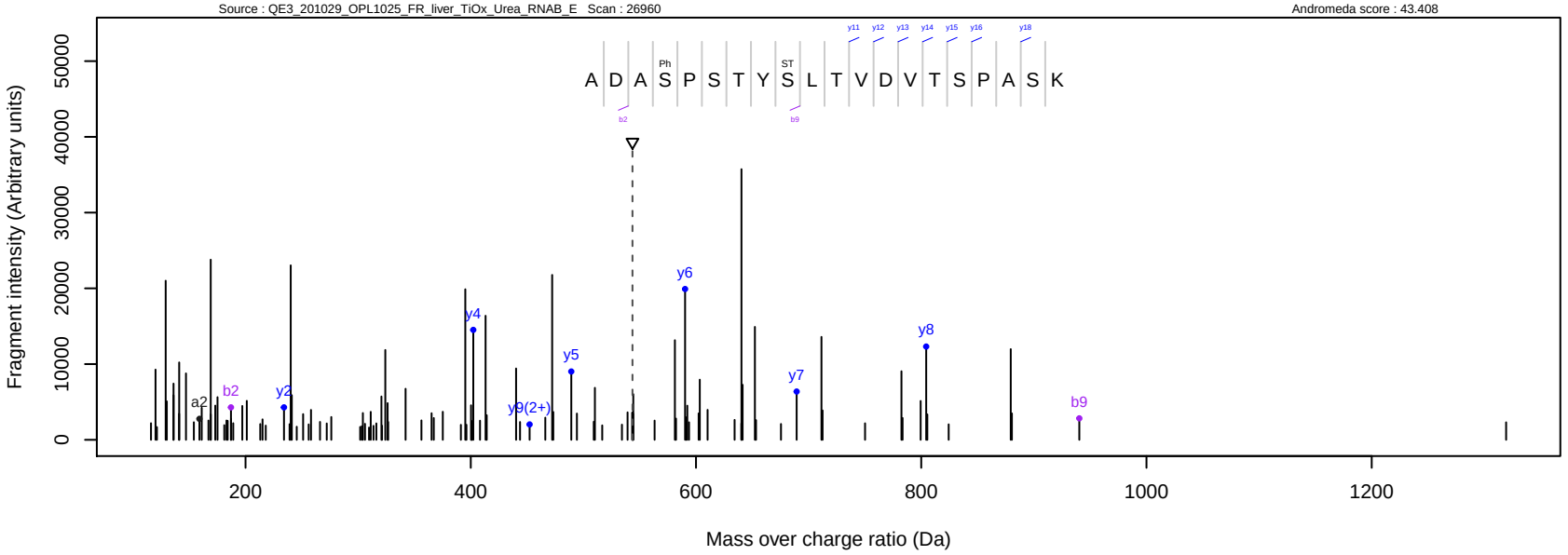
DVAPPMEEEIVPGNDT(Phospho (STY))TSPKETETTLPIK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 43269 Andromeda score : 43.416



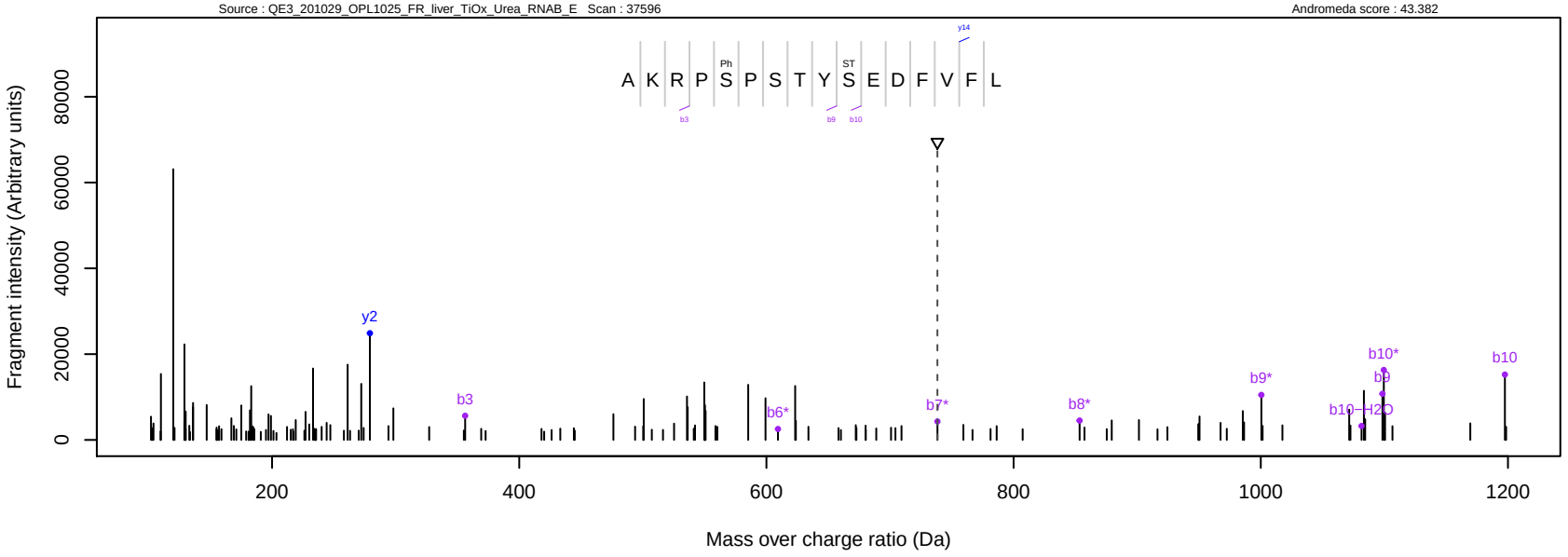
ADAS(Phospho (STY))SLTVDVTSPASK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26960 Andromeda score : 43.408



AKRPS(Phospho (STY))SEDFVFL−2+

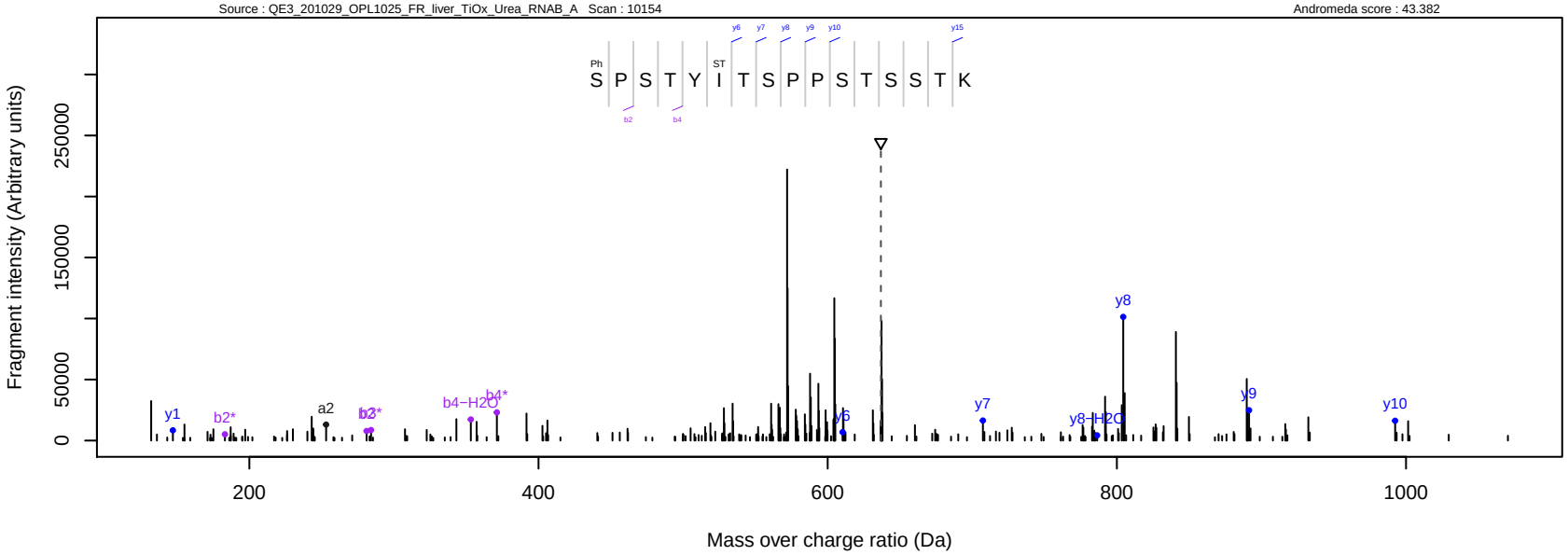
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37596 Andromeda score : 43.382



S(Phospho (STY))ITSPPSTSSTK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10154

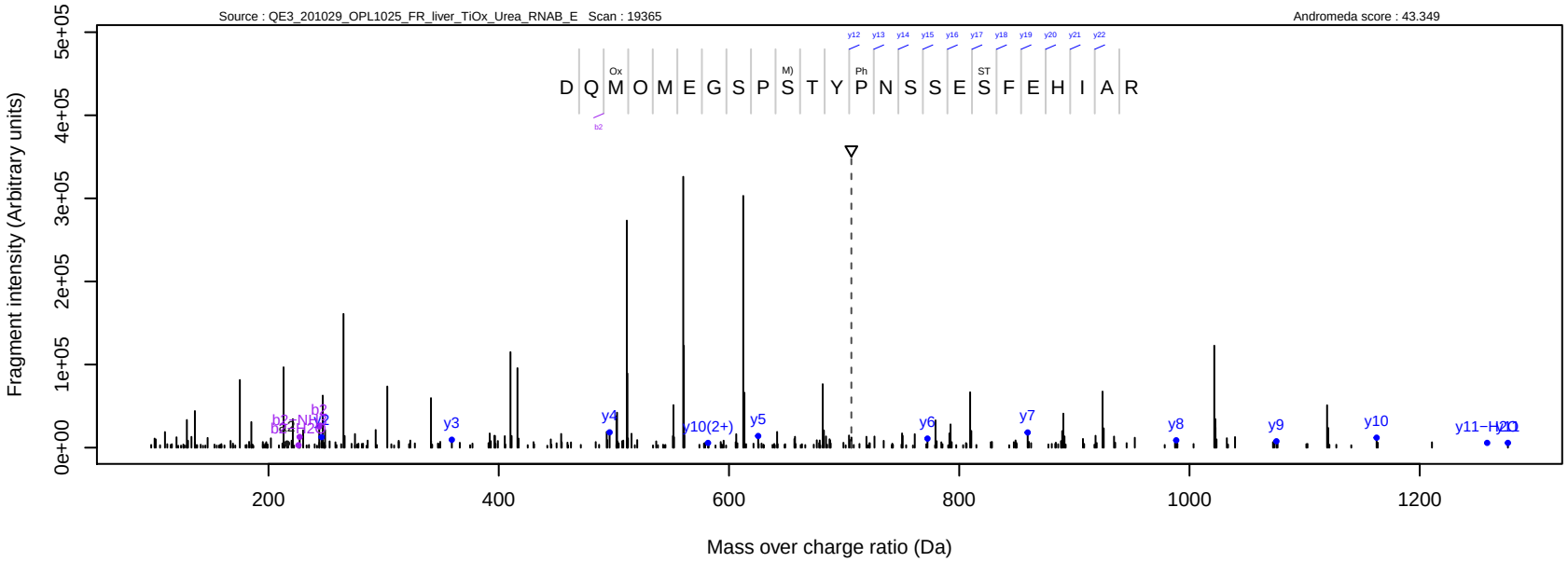
Andromeda score : 43.382



DQM(Oxidation (M))EGS(Phospho (STY))PNSSESFEHIAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19365

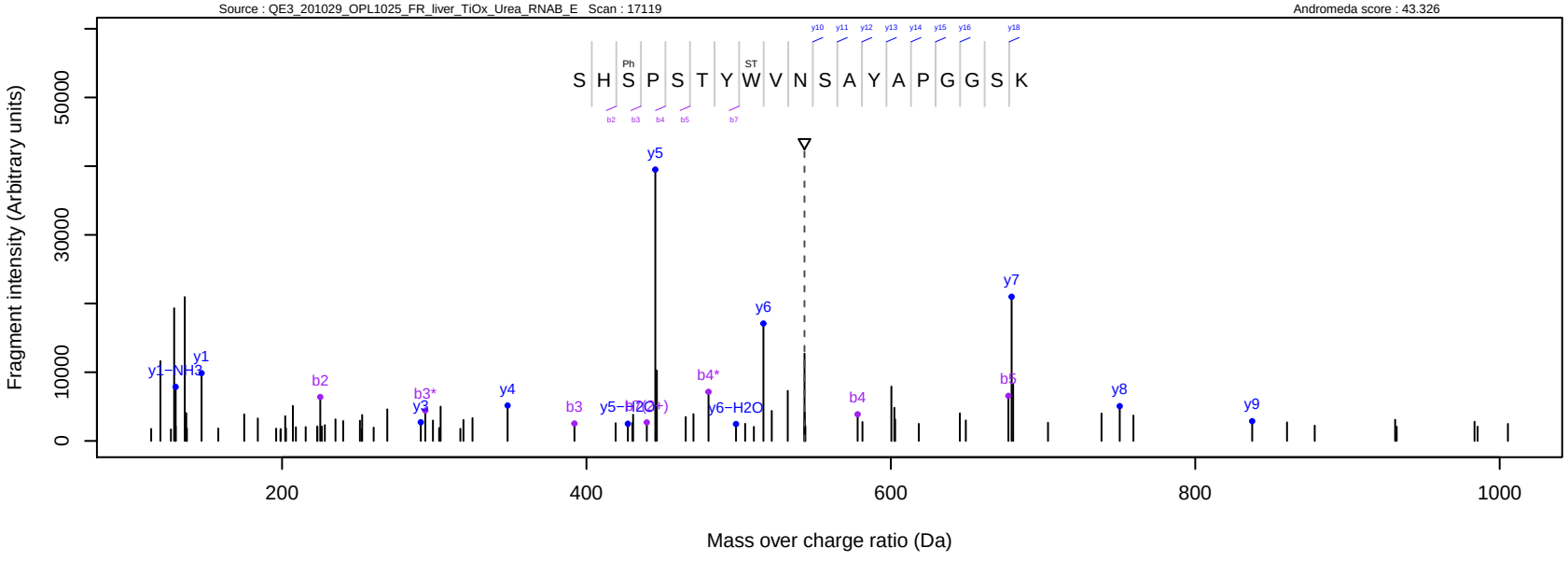
Andromeda score : 43.349



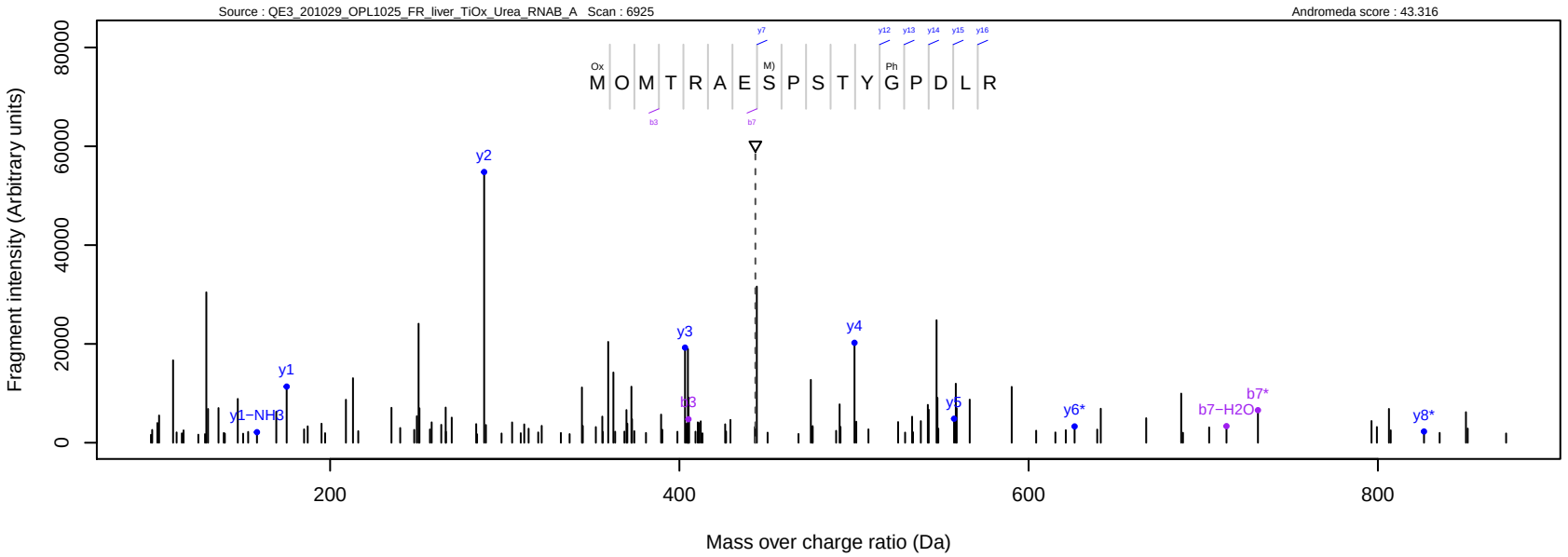
SHS(Phospho (STY))WVNSAYAPGGSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17119

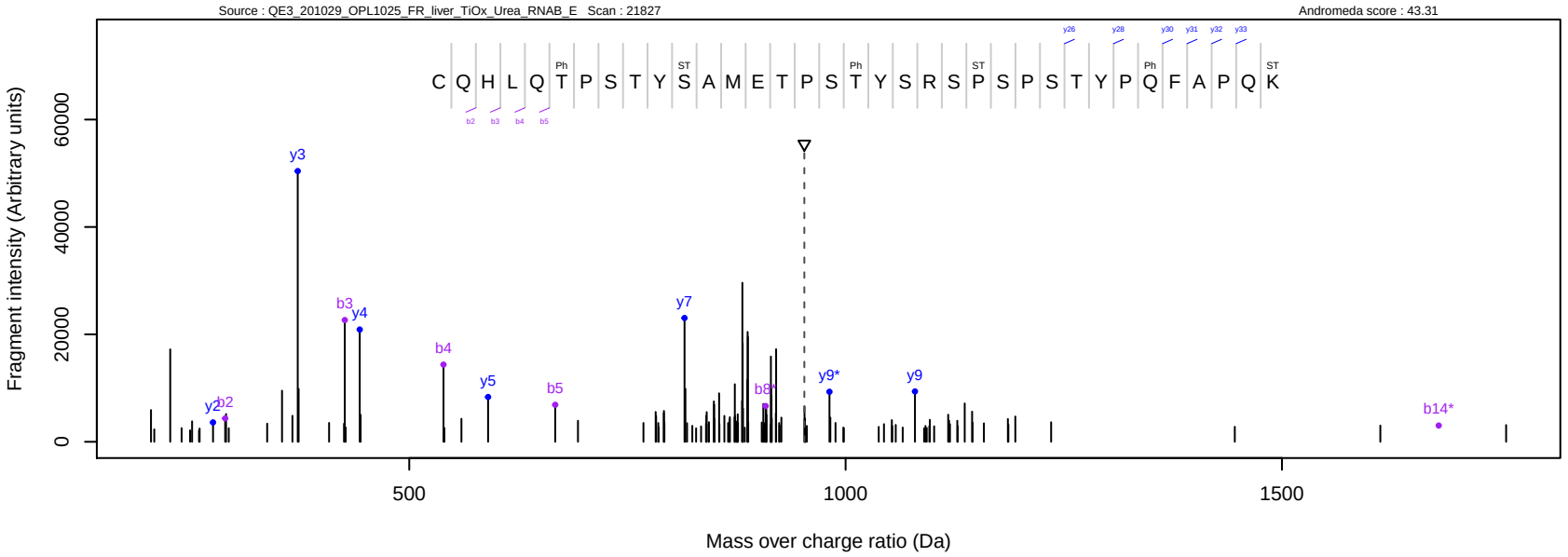
Andromeda score : 43.326



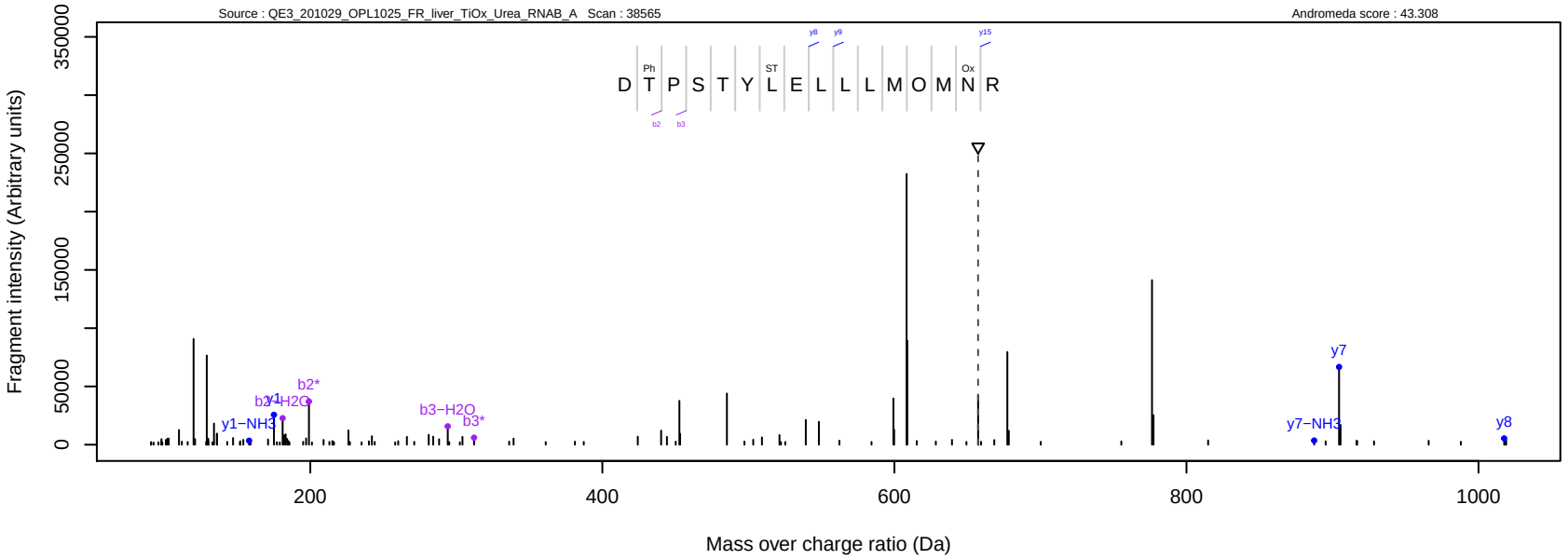
M(Oxidation (M))TRAES(Phospho (STY))GPDLR−3+



CQHLQT(Phospho (STY))SAMET(Phospho (STY))SRSPS(Phospho (STY))PQFAPQK−3+



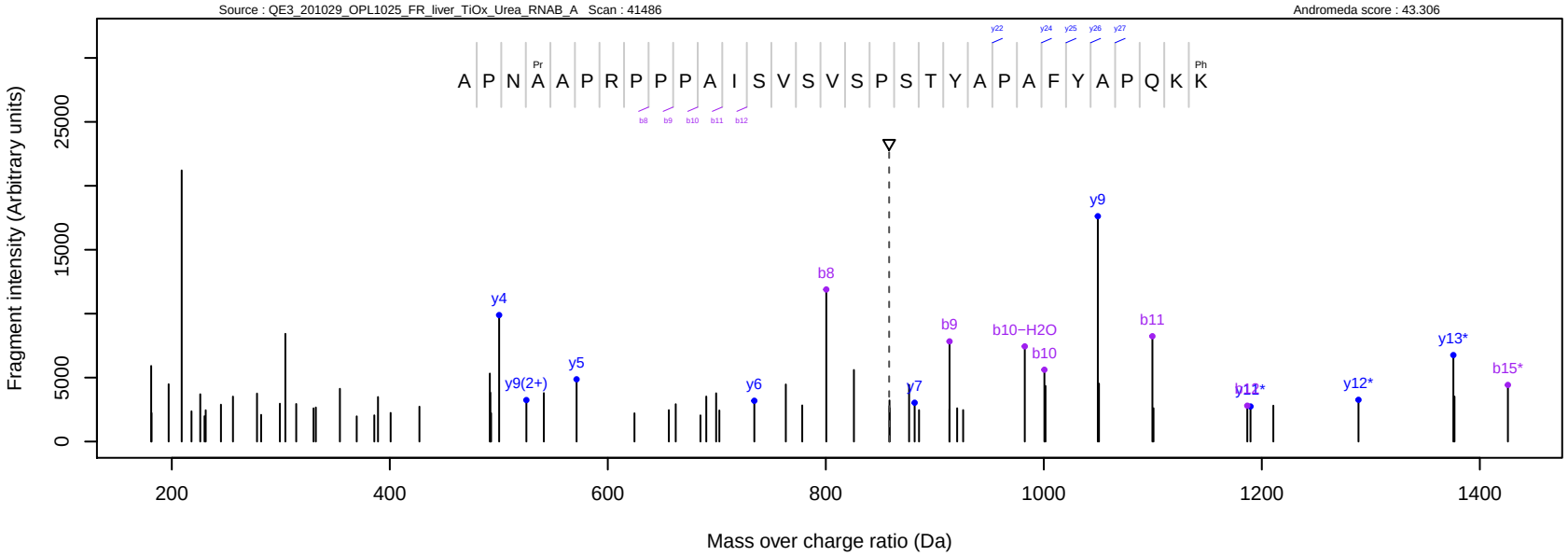
DT(Phospho (STY))LELLLM(Oxidation (M))NR−2+



(Acetyl (Protein N−term))AAPRPPPAISVSVS(Phospho (STY))APAFYAPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41486

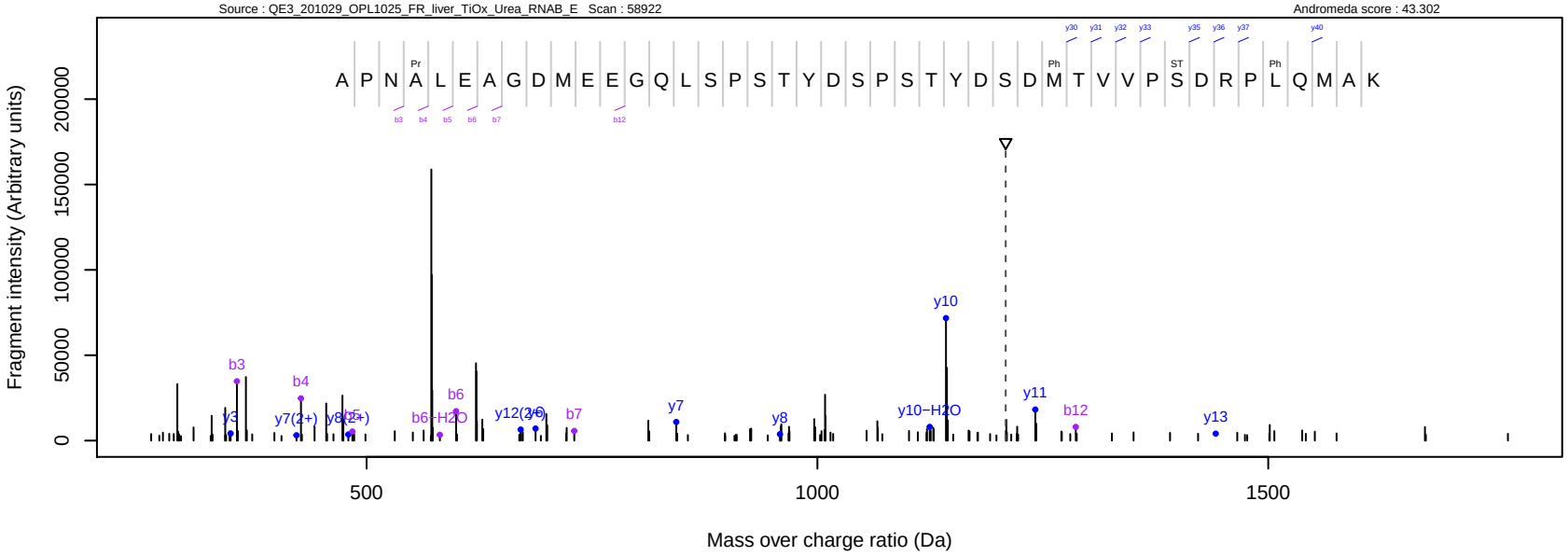
Andromeda score : 43.306



(Acetyl (Protein N−term))ALEAGDMEEGQLS(Phospho (STY))DS(Phospho (STY))DSDMTVVPSDRPLQMAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58922

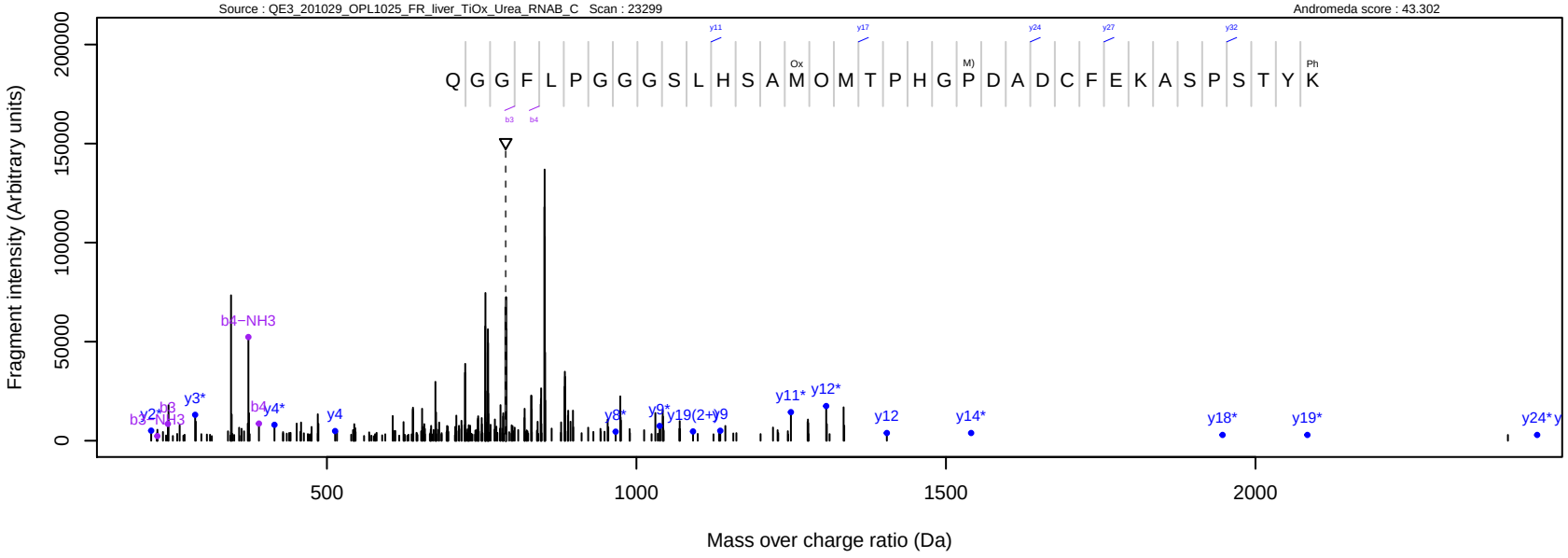
Andromeda score : 43.302



QGGFLPGGGSLHSAM(Oxidation (M))TPHGPDADCFEKAS(Phospho (STY))K−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 23299

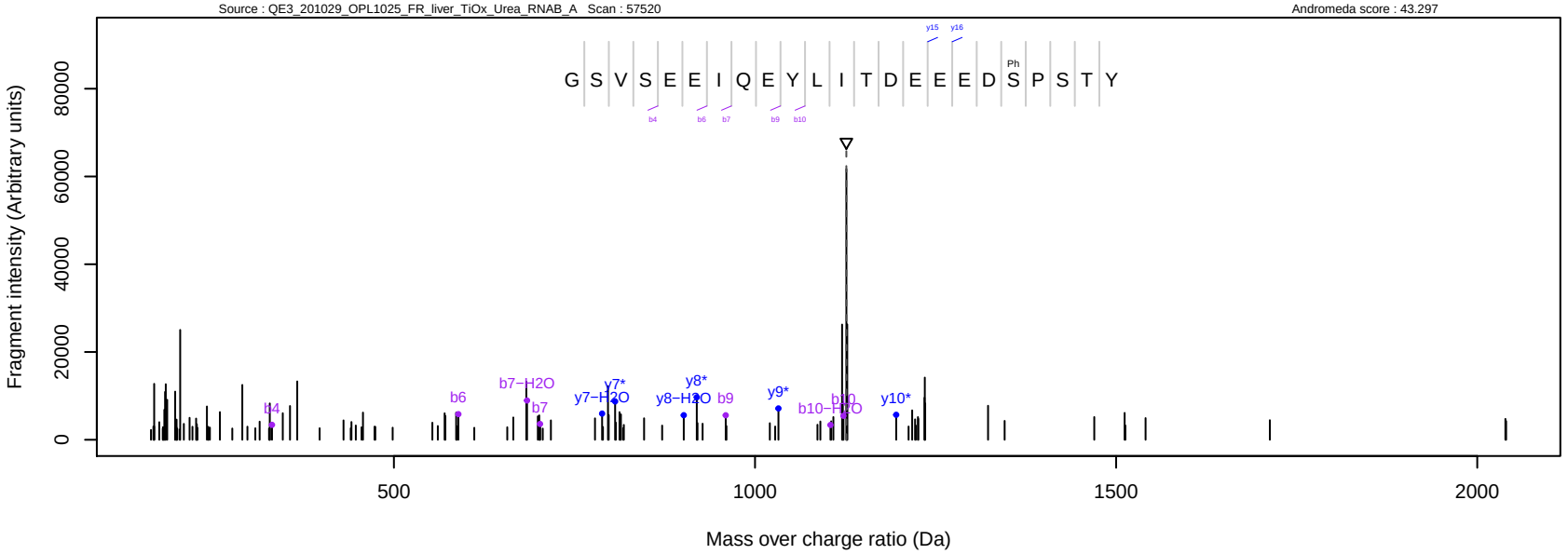
Andromeda score : 43.302



GSVSEEIQEYLITDEEEDS(Phospho (STY))−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57520

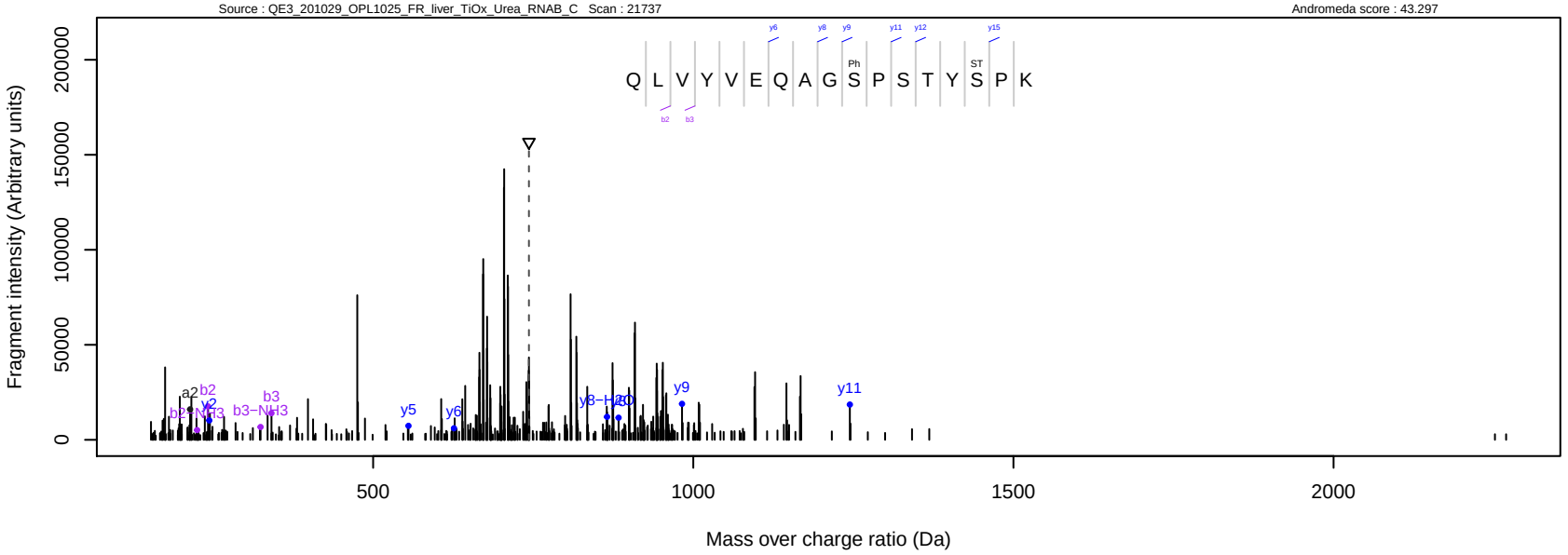
Andromeda score : 43.297



QLVYVEQAGS(Phospho (STY))SPK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21737

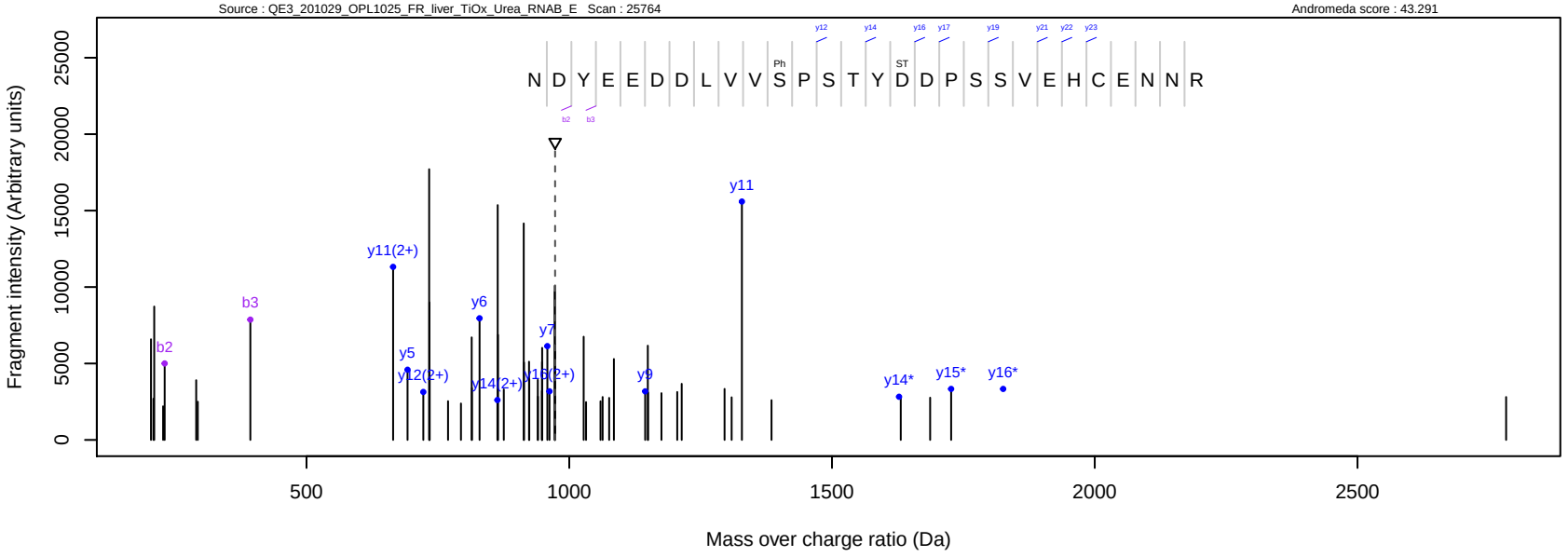
Andromeda score : 43.297



NDYEEDDLVVS(Phospho (STY))DDPSSVEHCENNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 25764

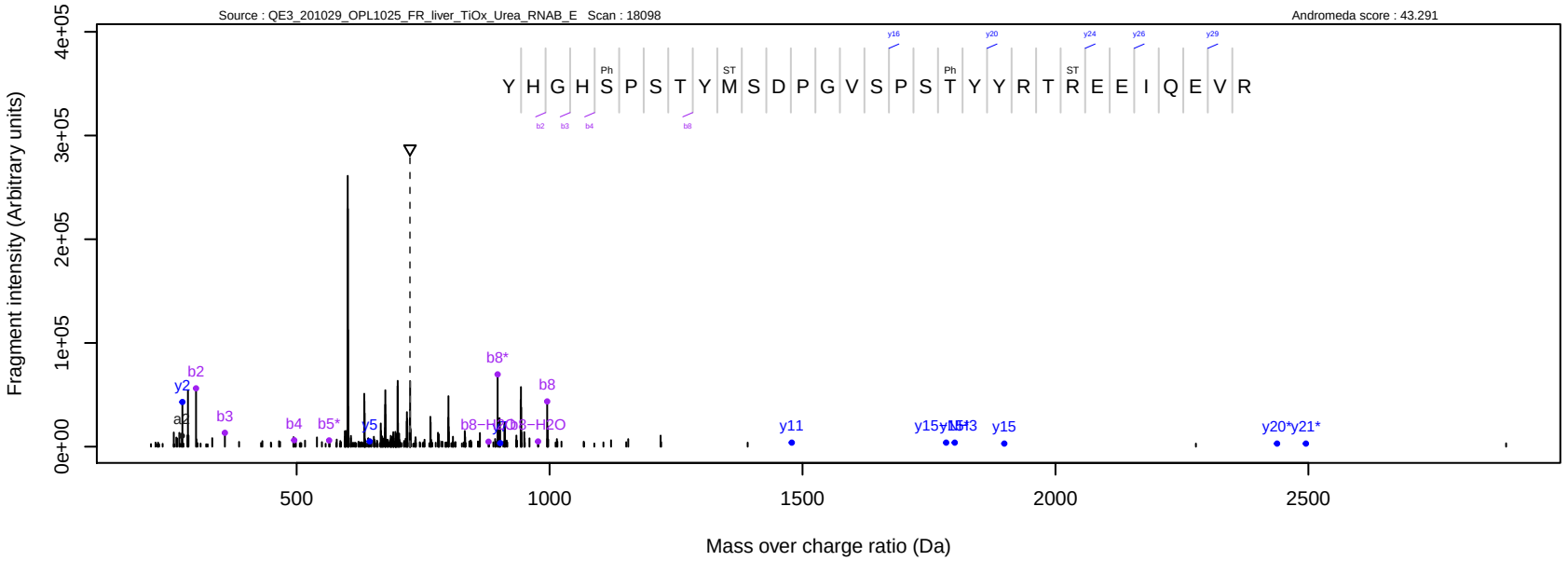
Andromeda score : 43.291



YHGHS(Phospho (STY))MSDPGVS(Phospho (STY))YRTREEIQEVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18098

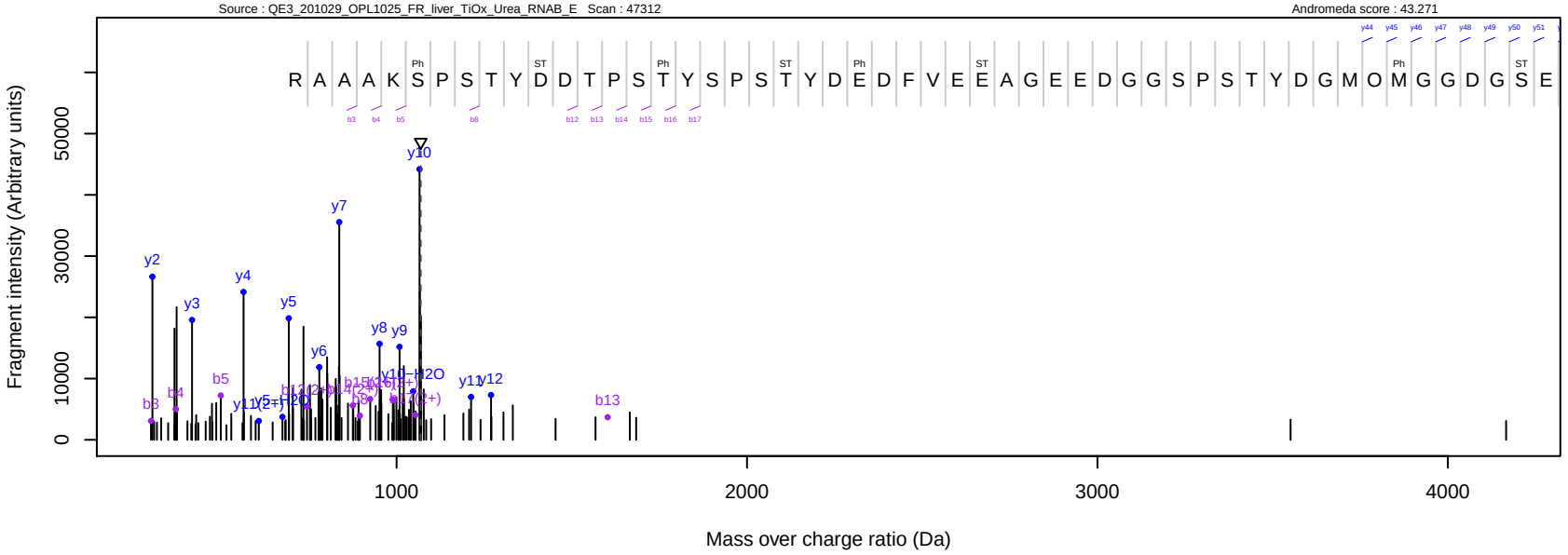
Andromeda score : 43.291



RAAAKS(Phospho (STY))DDT(Phospho (STY))S(Phospho (STY))DEDFVEEAGEEDGGS(Phospho (STY))DGM(Oxidation (M))GGDGSEFLQR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47312

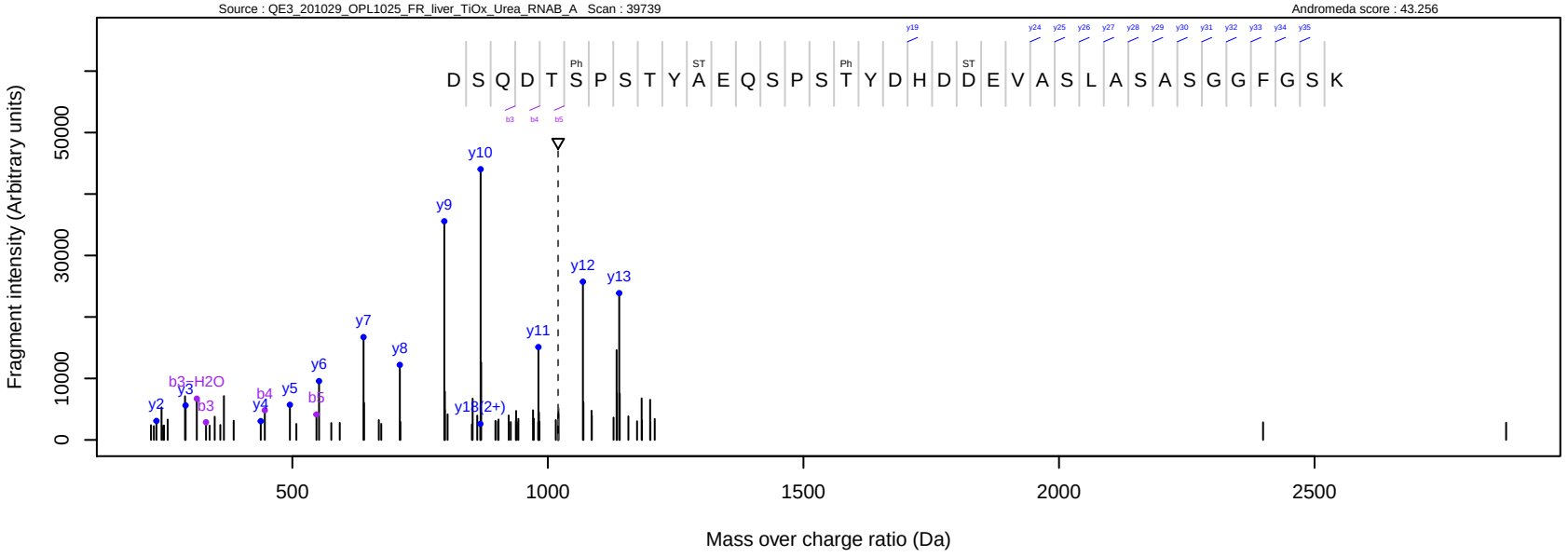
Andromeda score : 43.271

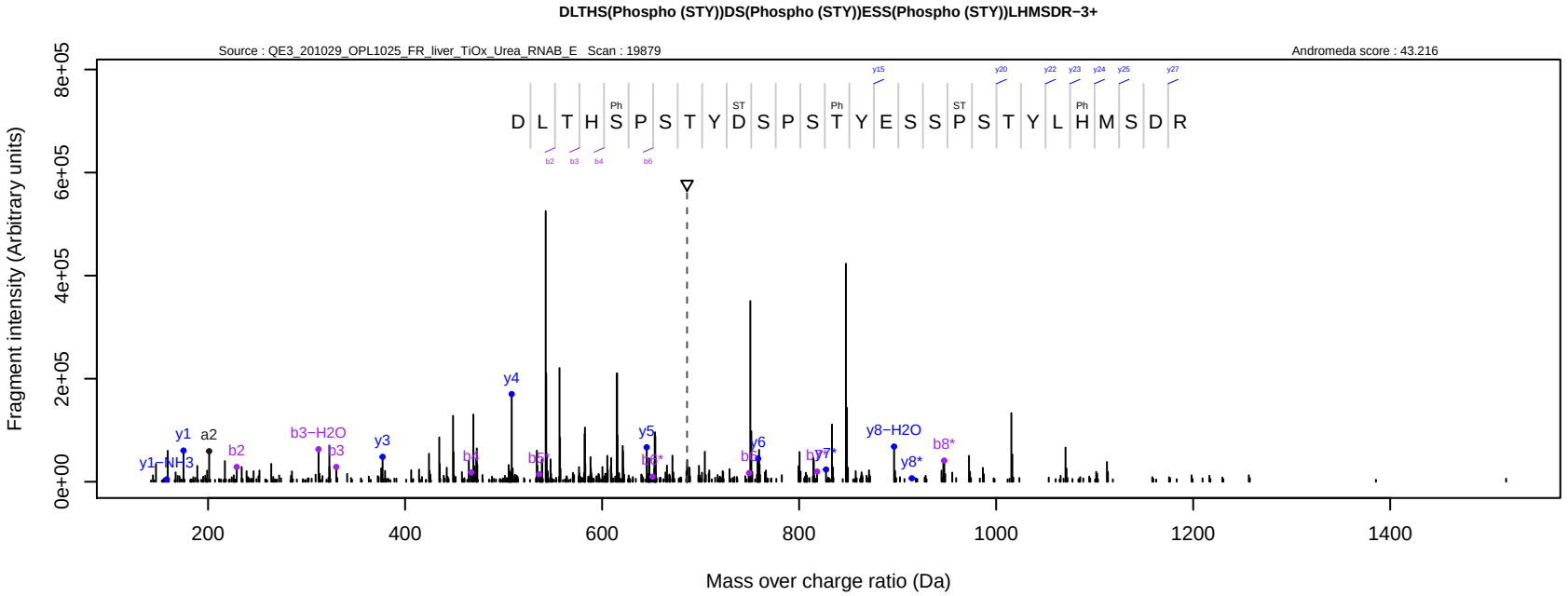


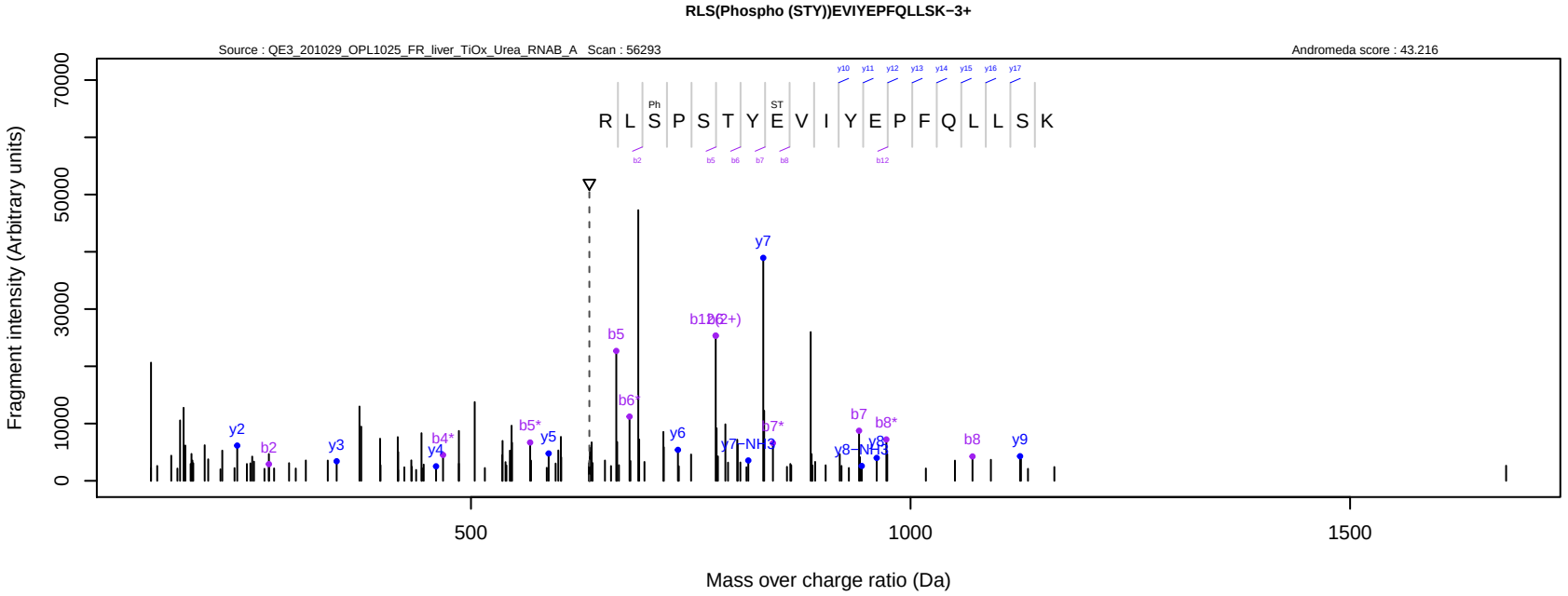
DSQDTS(Phospho (STY))AEQS(Phospho (STY))DHDDEVASLASASGGFGSK−3+

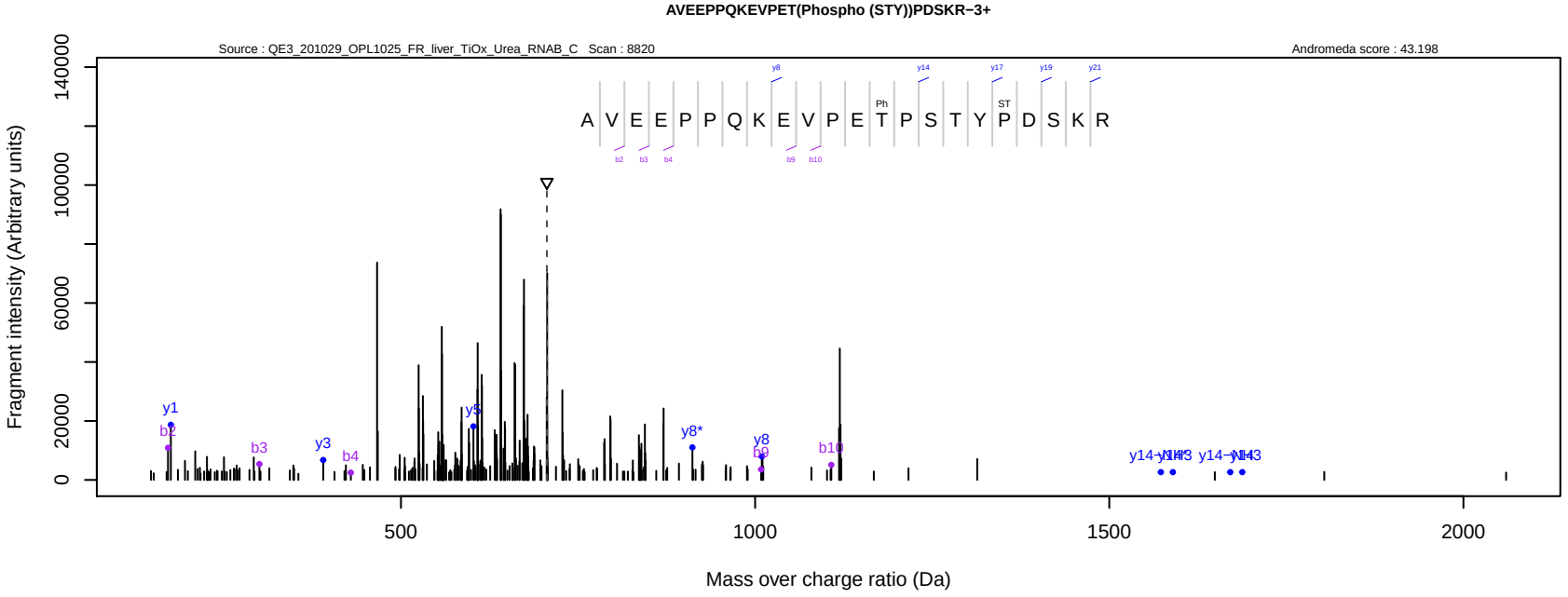
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 39739

Andromeda score : 43.256



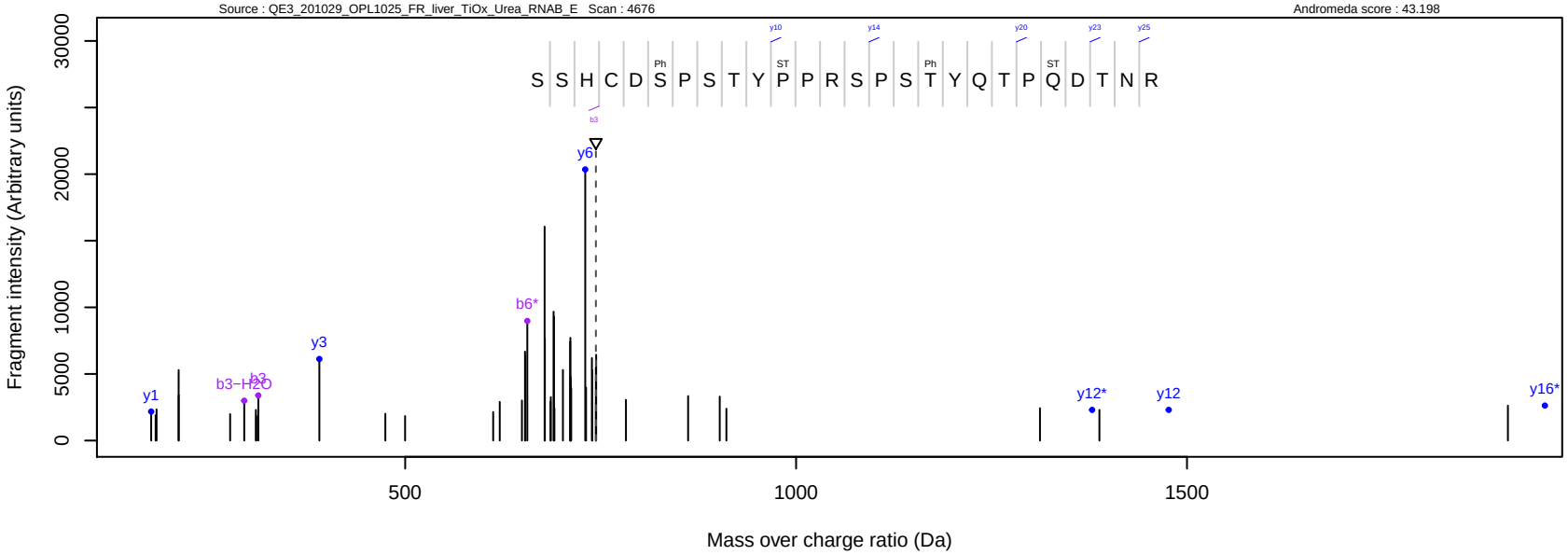

DLTHS(Phospho (STY))DS(Phospho (STY))ESS(Phospho (STY))LHMSDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19879
Andromeda score : 43.216
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))EVIYEPFQLLSK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56293
Andromeda score : 43.216
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AVEEPPQKEVPET(Phospho (STY))PDSKR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8820
Andromeda score : 43.198
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

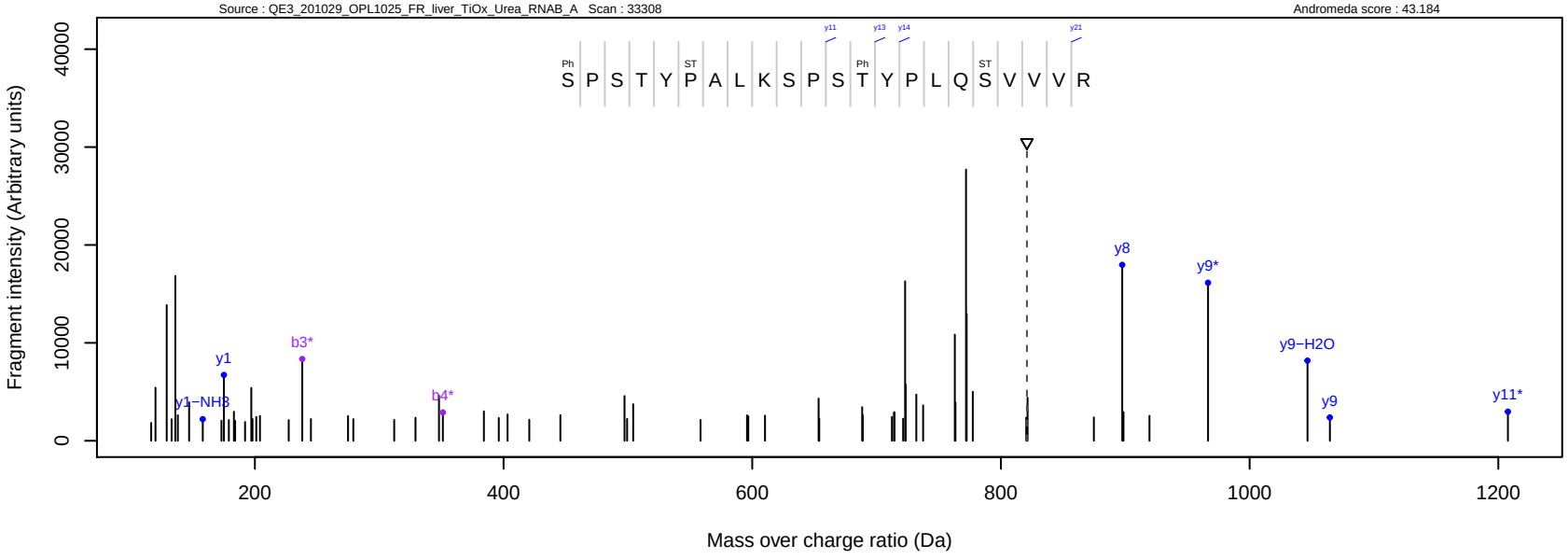
SSHCDS(Phospho (STY))PPRS(Phospho (STY))QTPQDTNR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4676 Andromeda score : 43.198



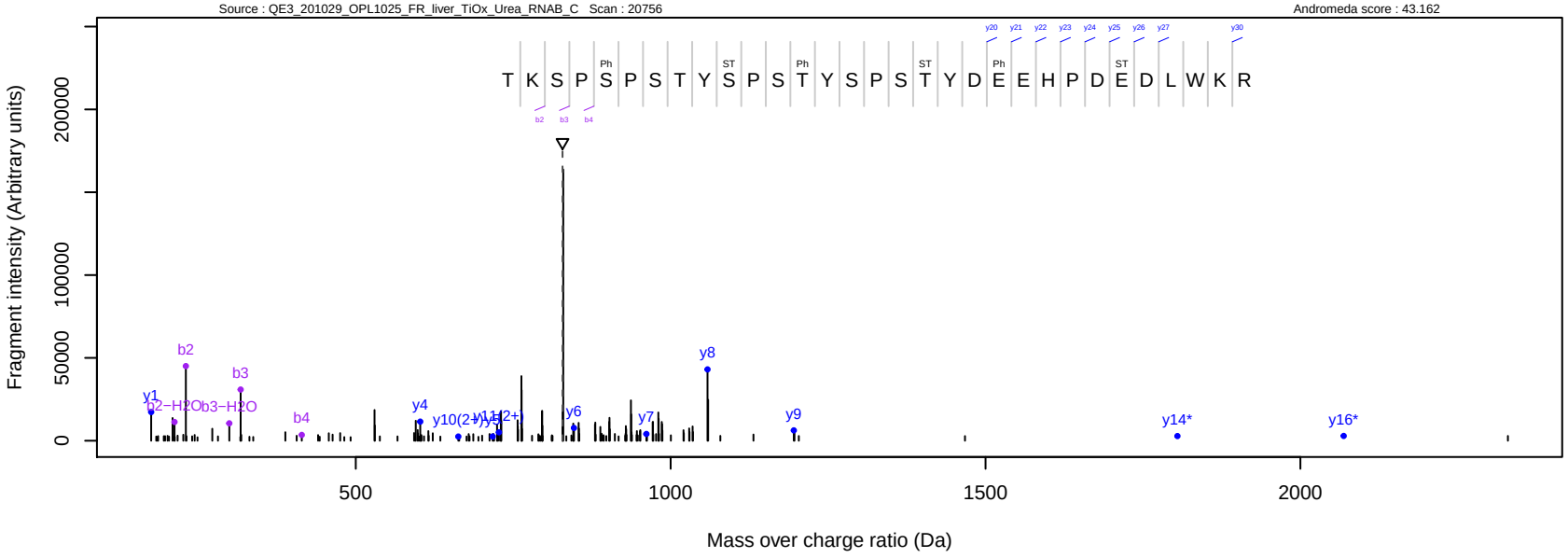
S(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 33308 Andromeda score : 43.184

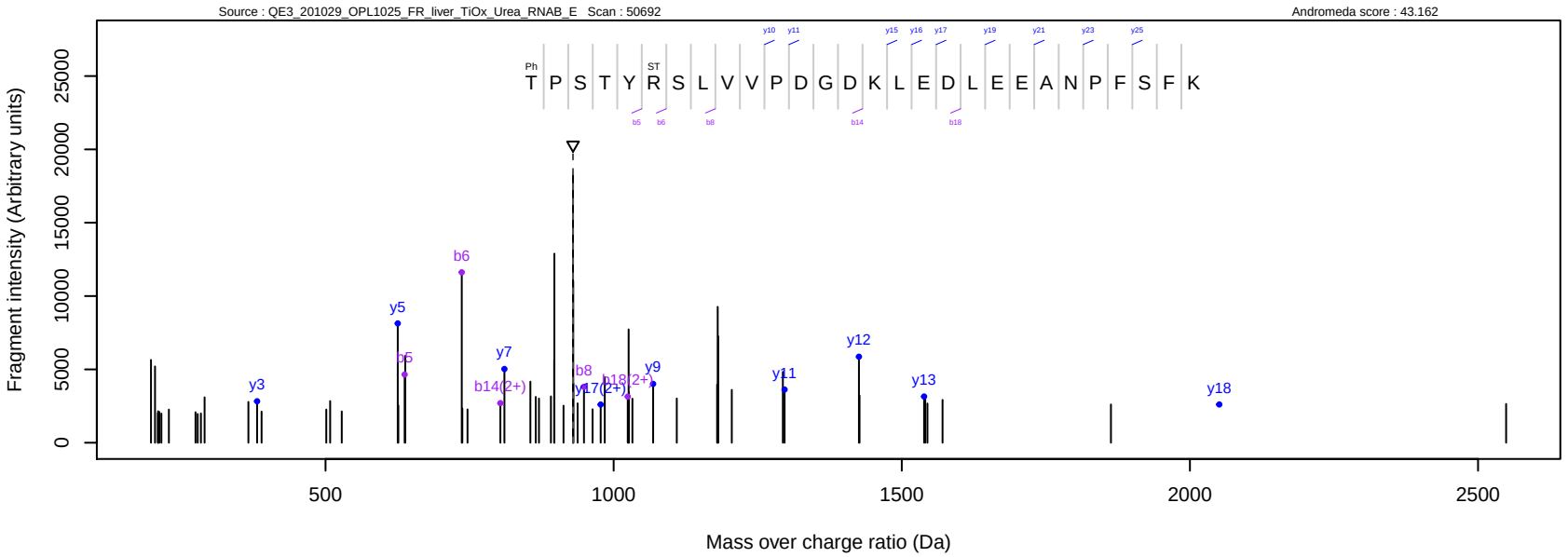


TKSPS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DEEHPDEDLWKR−3+

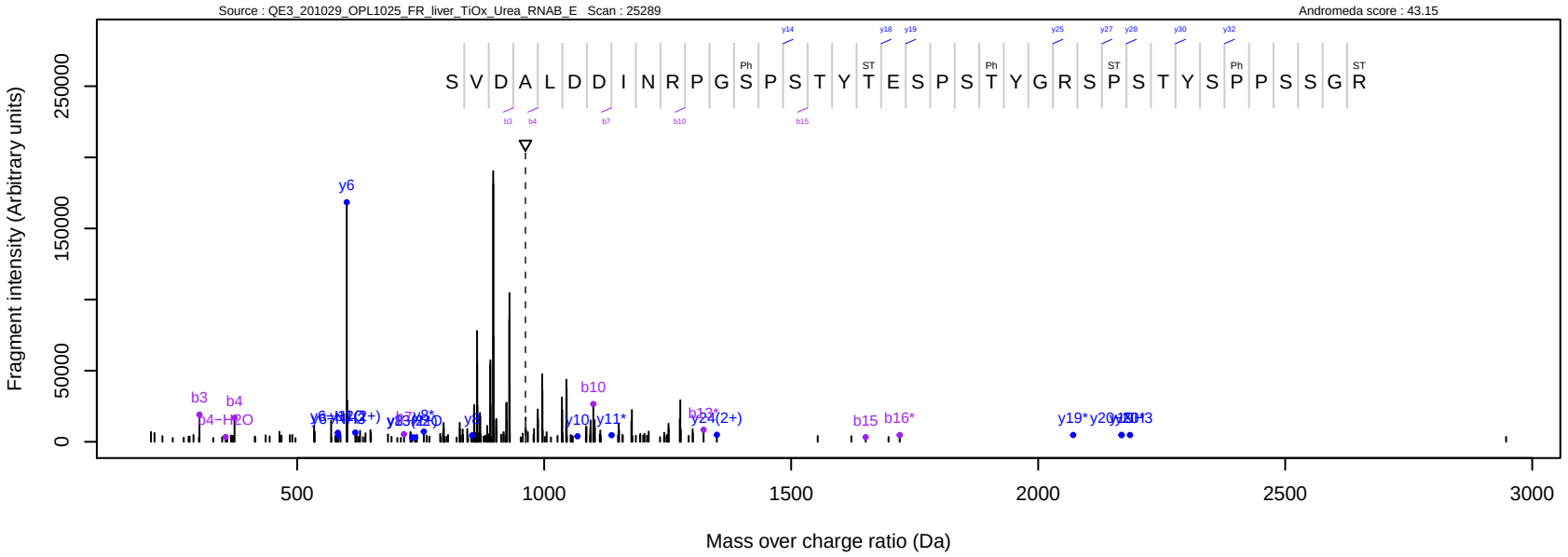
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 20756 Andromeda score : 43.162



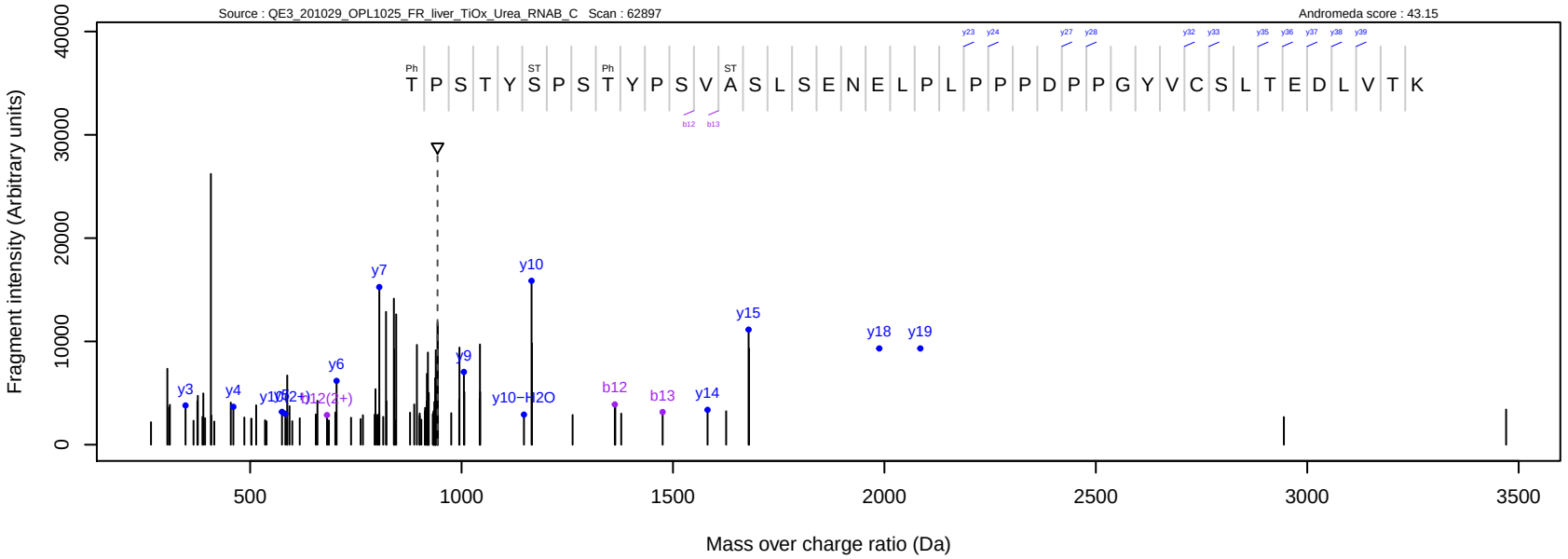
T(Phospho (STY))RSLVVPDGDKLEDLEEANPFSFK−3+



SVDALDDINRPGS(Phospho (STY))TES(Phospho (STY))GRS(Phospho (STY))SPPSSGR−3+



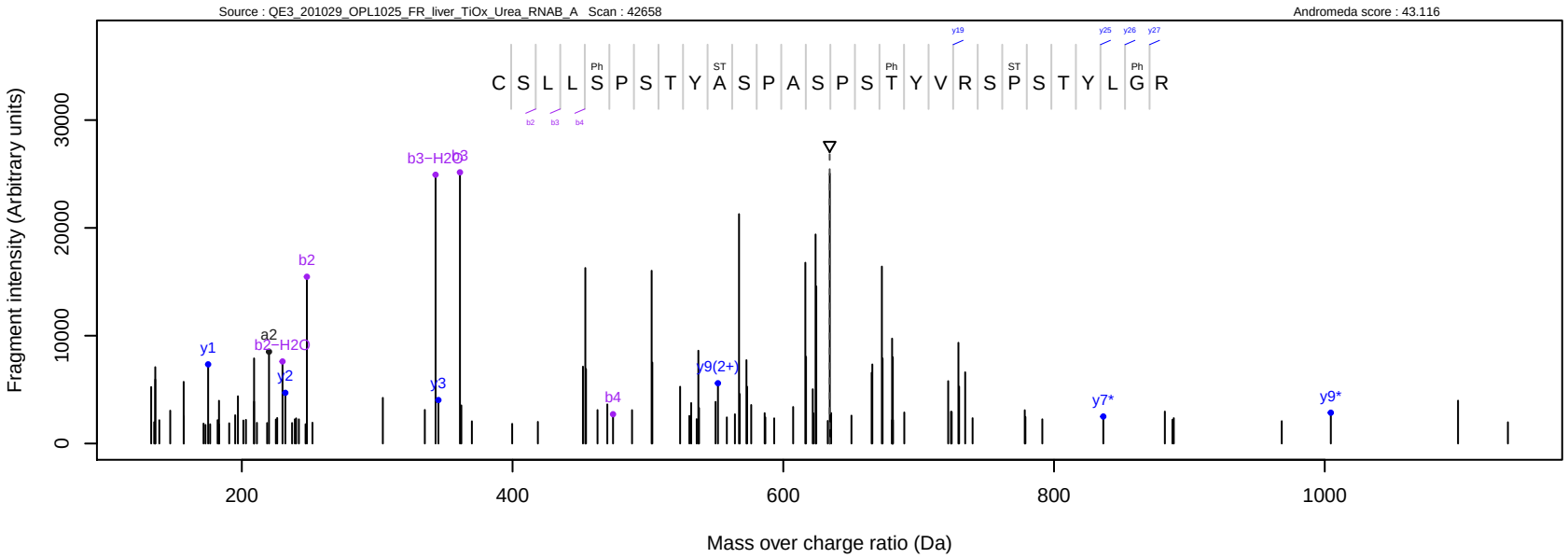
T(Phospho (STY))S(Phospho (STY))PSVASLSENELPLPPPDPPGYVCSLTEDLVTK−4+



CSLLS(Phospho (STY))ASPAS(Phospho (STY))VRS(Phospho (STY))LGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 42658

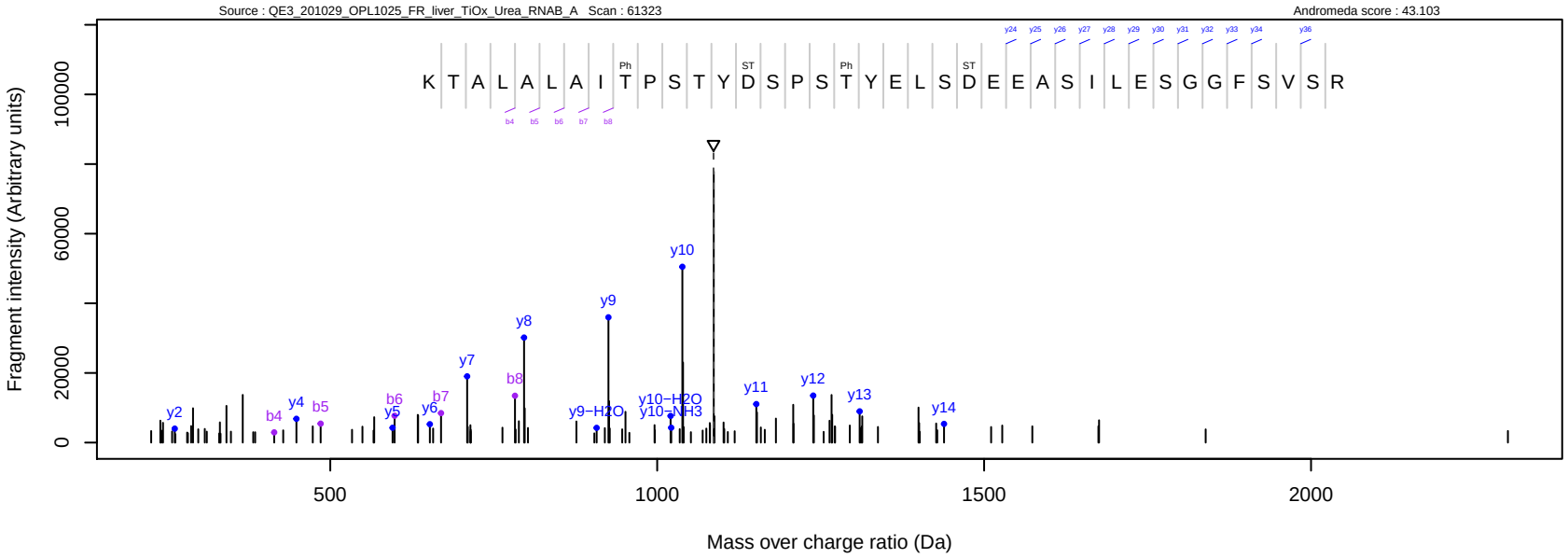
Andromeda score : 43.116



KTALALAIT(Phospho (STY))DS(Phospho (STY))ELSDEEASILESGGFSVSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61323

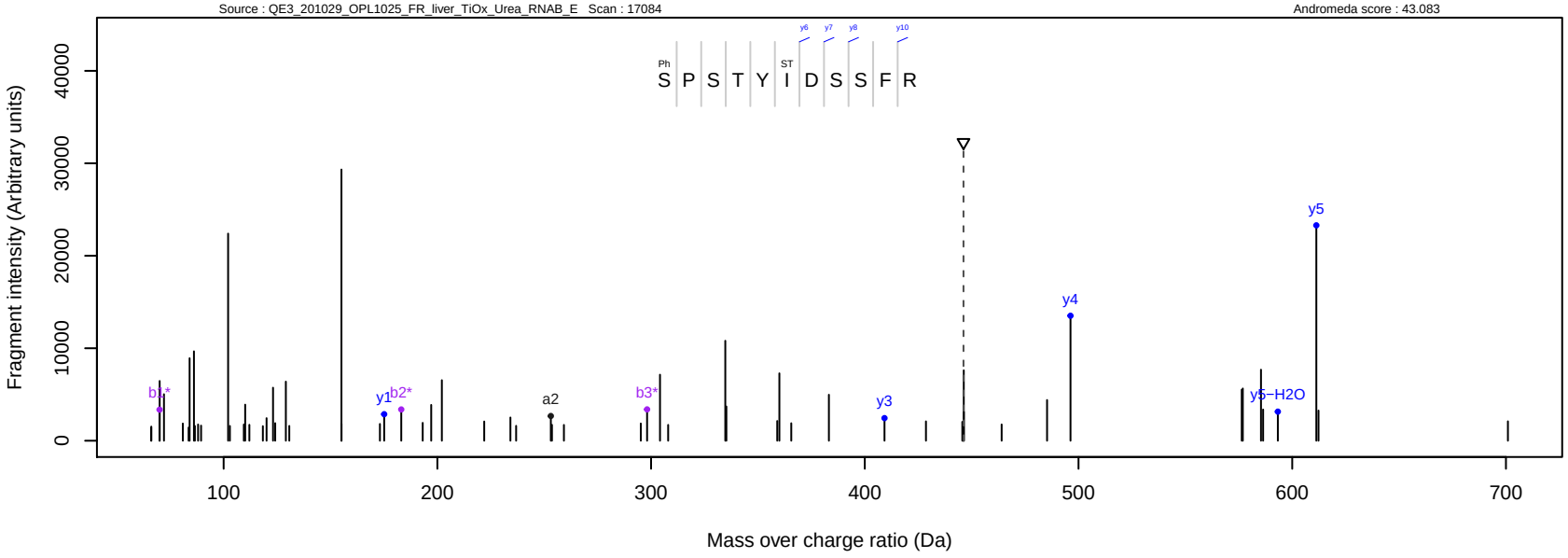
Andromeda score : 43.103

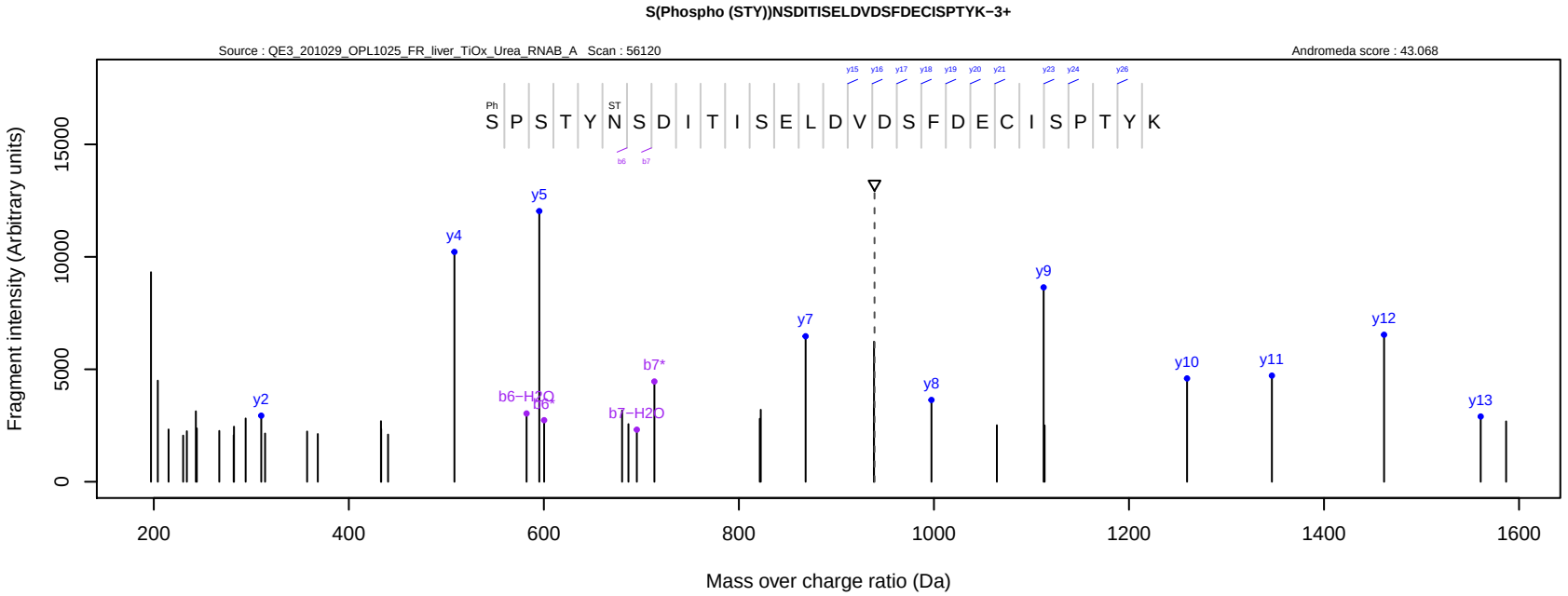


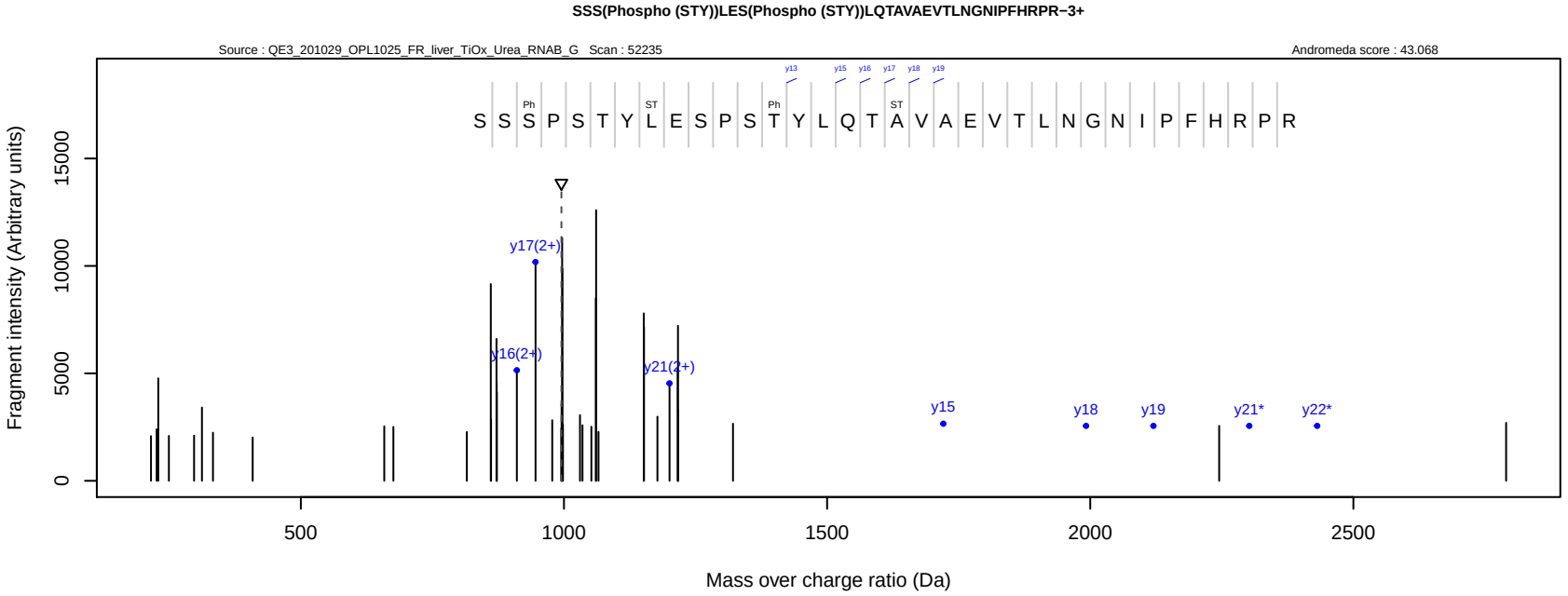
S(Phospho (STY))IDSSFR−2+

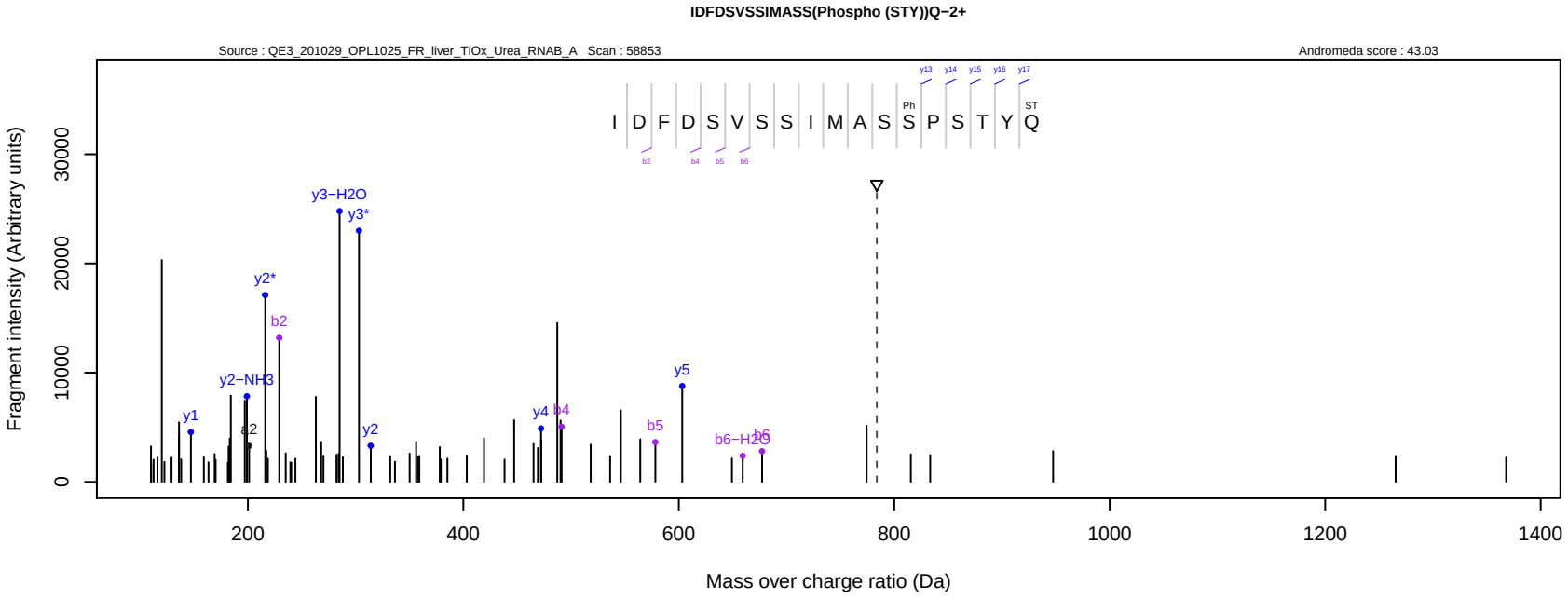
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 17084

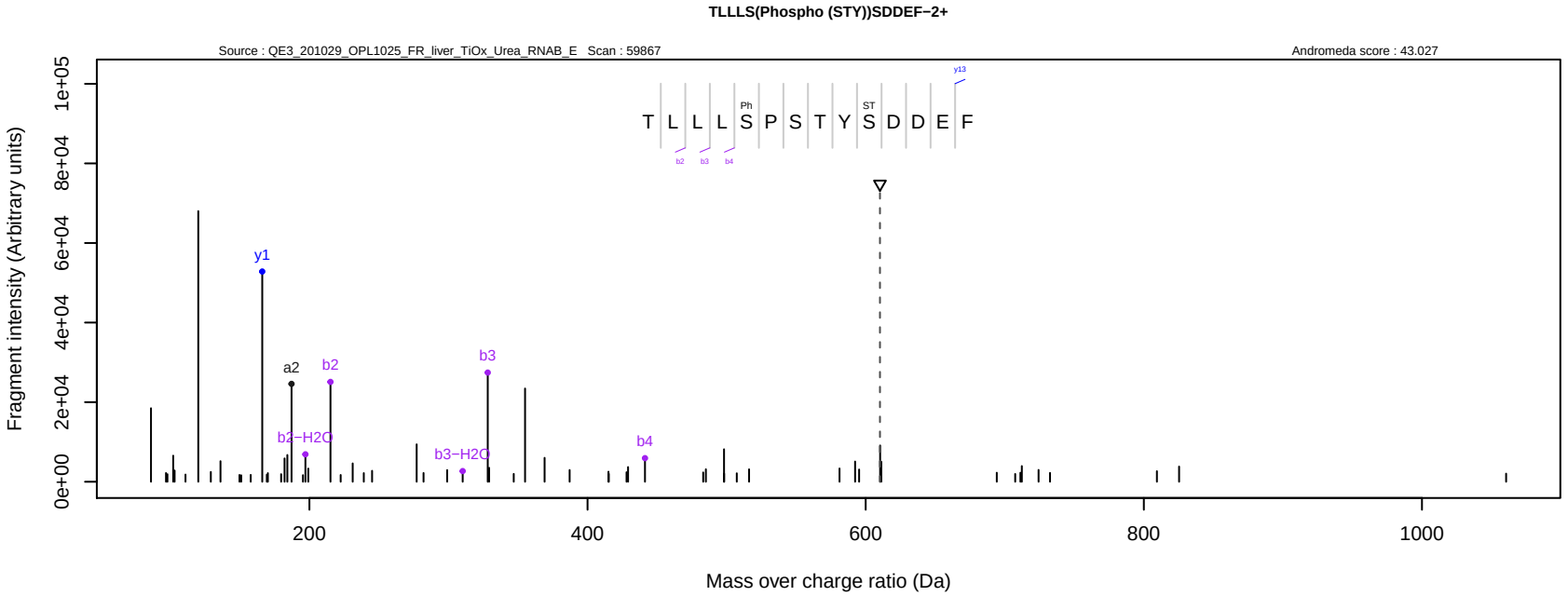
Andromeda score : 43.083

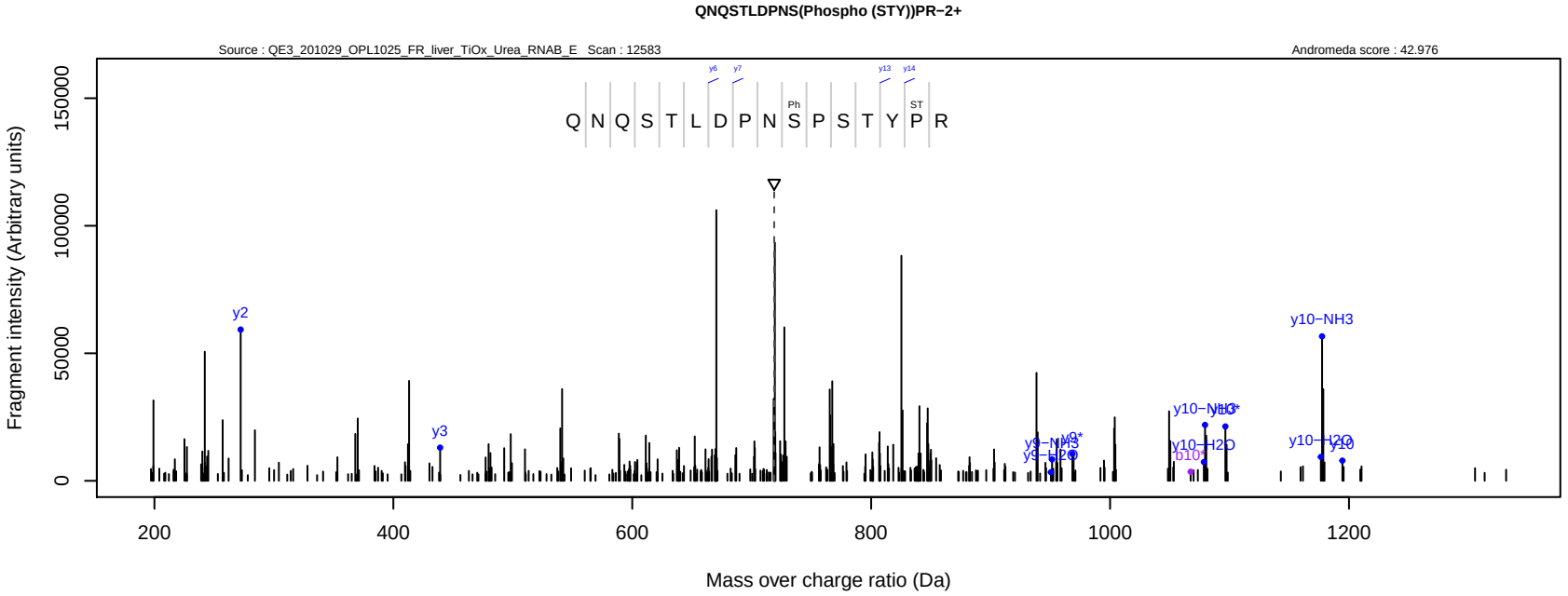


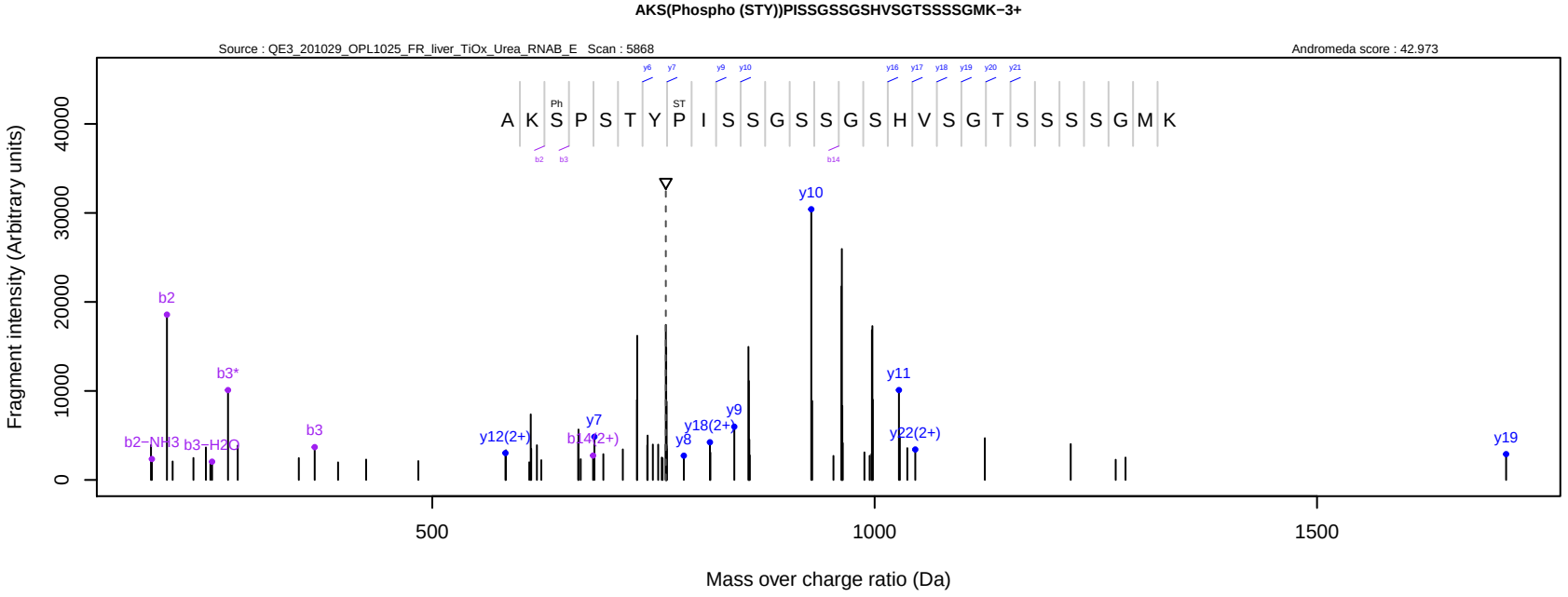

S(Phospho (STY))NSDITISELDVDSFDECISPTYK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56120
Andromeda score : 43.068
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LES(Phospho (STY))LQTAVAEVTLNGNIPFHRPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 52235
Andromeda score : 43.068
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDFDSVSSIMASS(Phospho (STY))Q−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58853
Andromeda score : 43.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

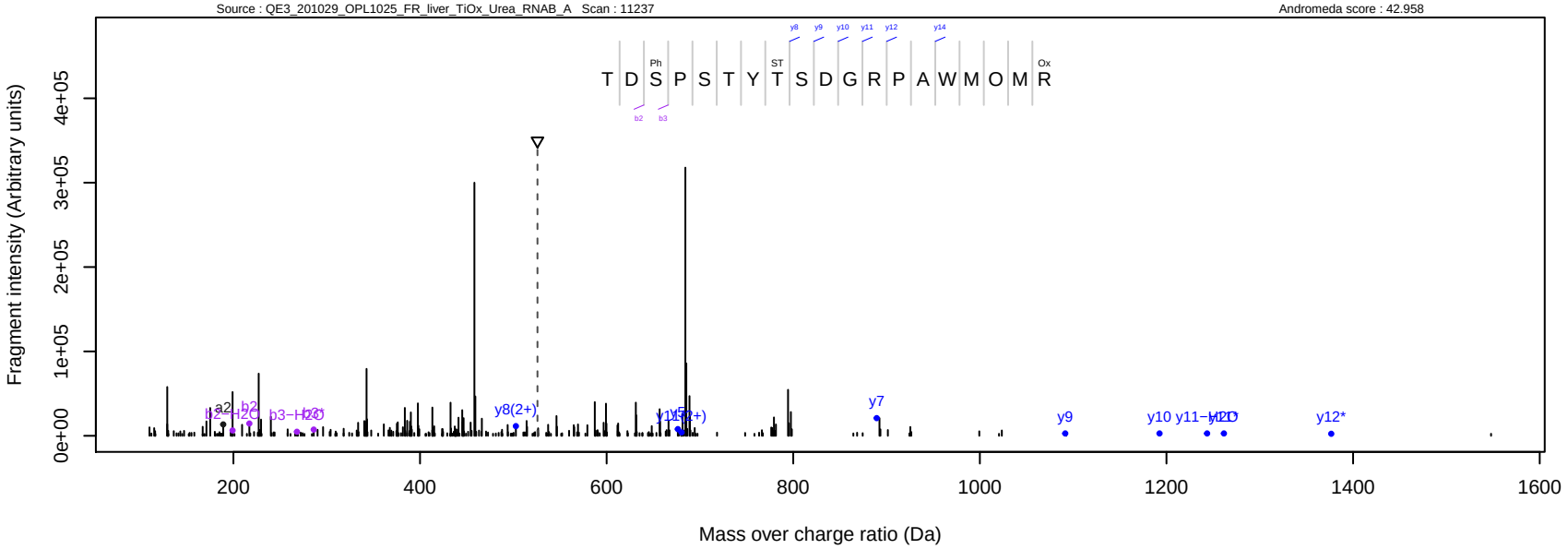

TLLLS(Phospho (STY))SDDEF−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 59867
Andromeda score : 43.027
T L L L S P S T Y S D D E F
Ph
ST
y1
a2
b2
b3
b2−H2O
b3−H2O
b4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QNQSTLDPNS(Phospho (STY))PR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12583
Andromeda score : 42.976
Q N Q S T L D P N S P S T Y P R
Ph
ST
y2
y3
y10−NH3
y10−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))PISSGSSGSHVSGTSSSSGMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5868
Andromeda score : 42.973
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
y10
b2
b3*
b2−NH3
b2−H2O
b3
y12(2+)
y7
y18(2+)
y9
y8
y11
y22(2+)
y19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

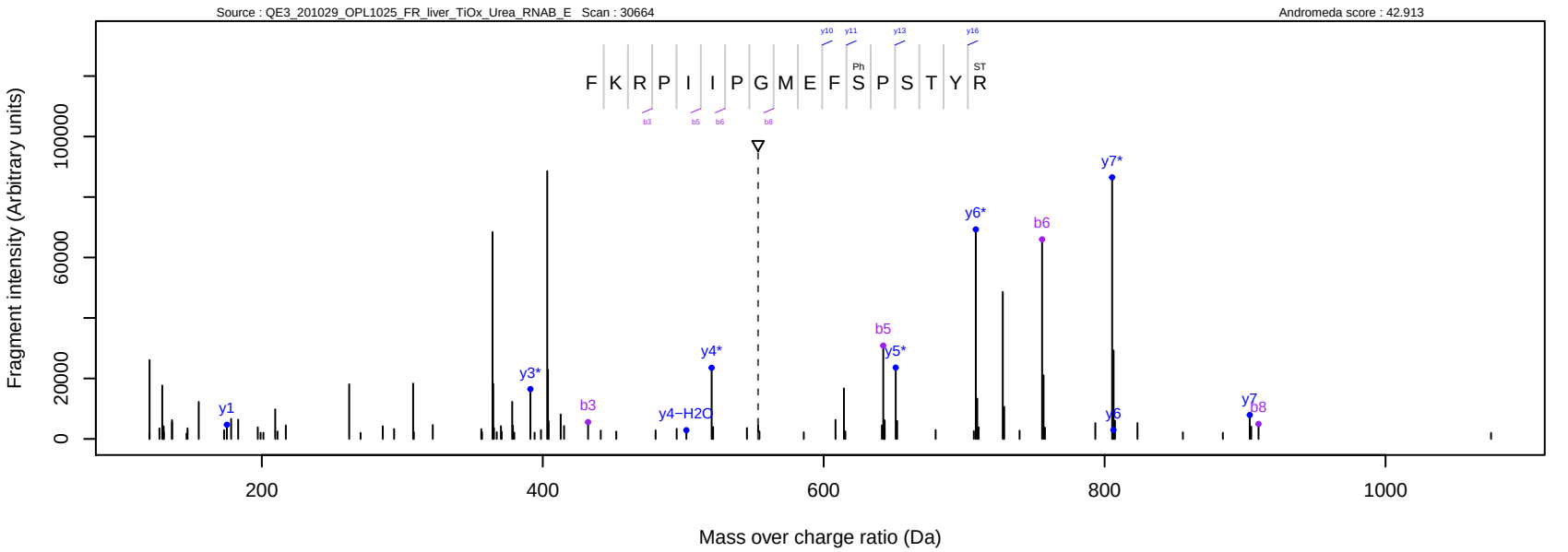
TDS(Phospho (STY))TSDGRPAWM(Oxidation (M))R−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 11237 Andromeda score : 42.958



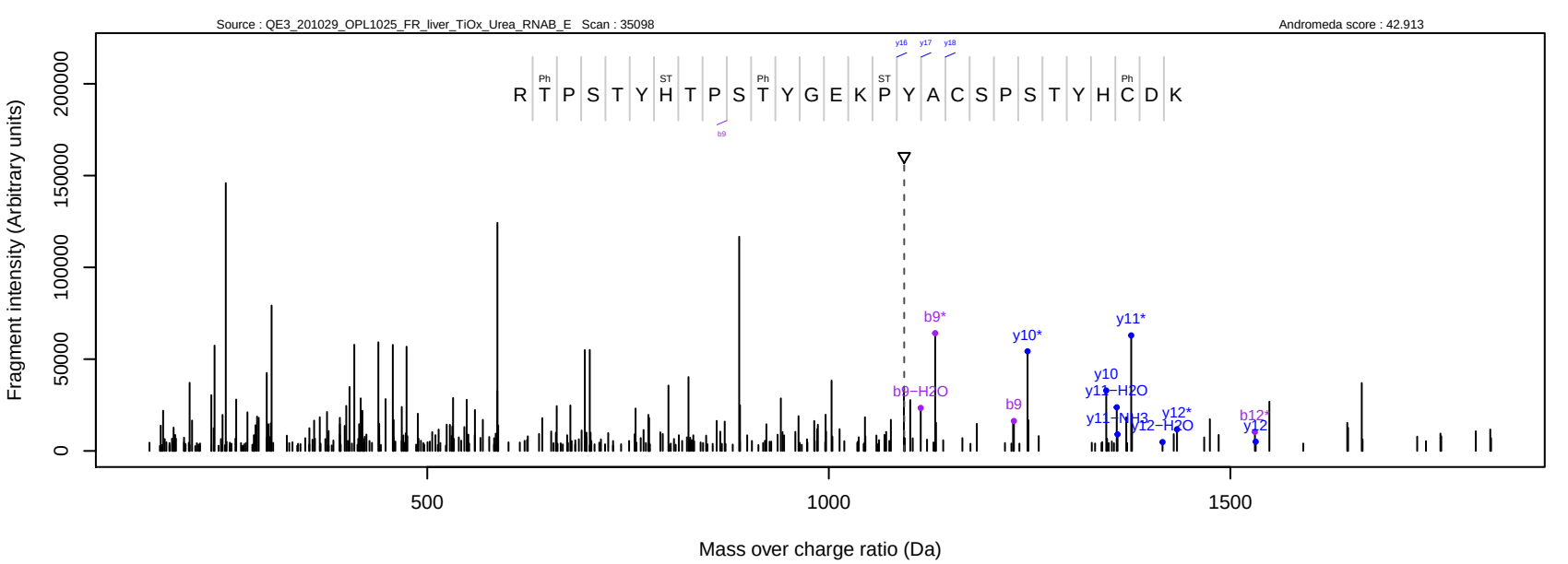
FKRPIIPGMEFS(Phospho (STY))R−3+

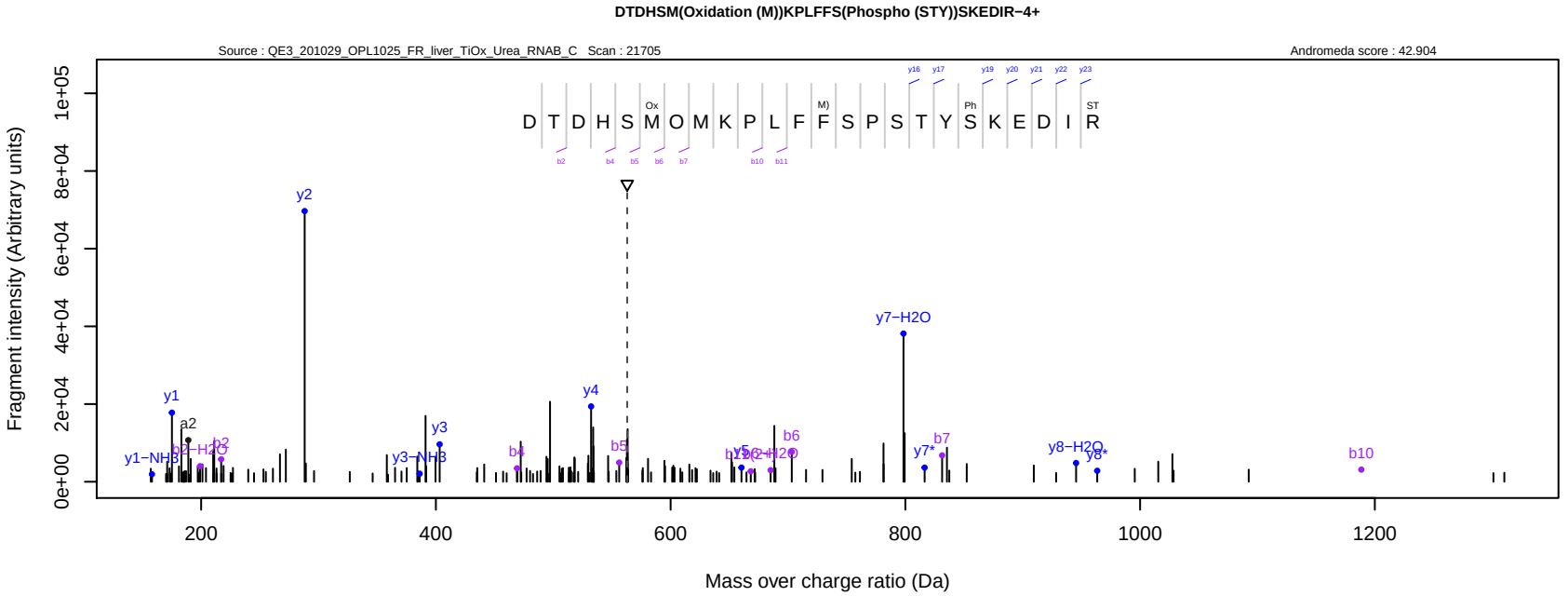
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 30664 Andromeda score : 42.913

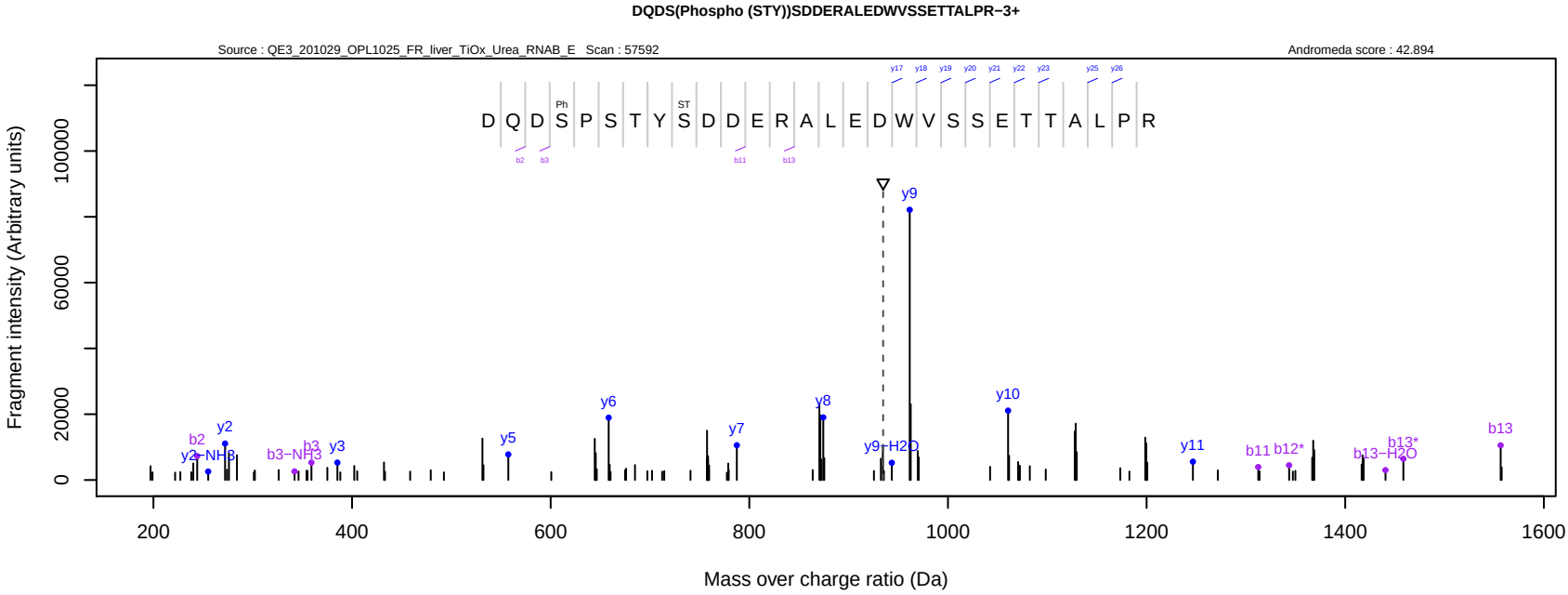


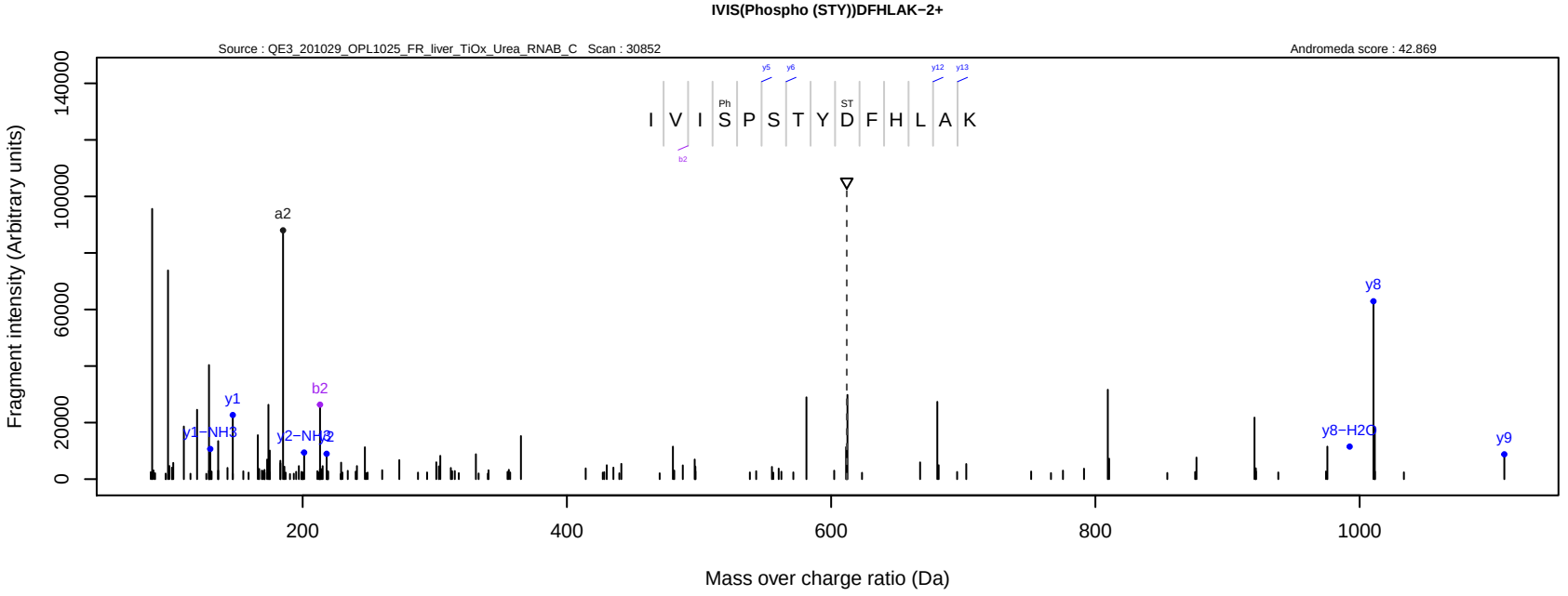
RT(Phospho (STY))HT(Phospho (STY))GEKPYACS(Phospho (STY))HCDK−2+

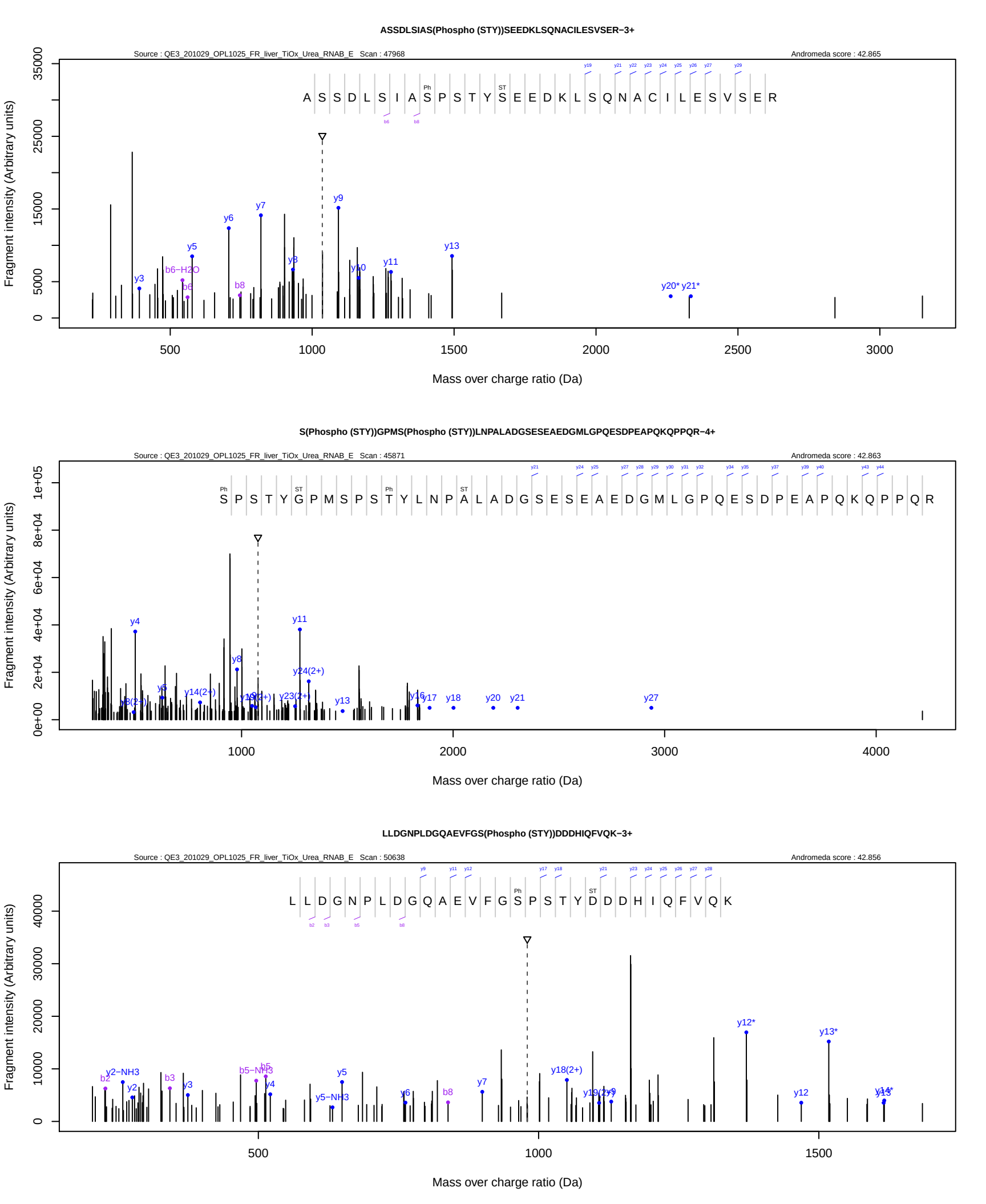
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 35098 Andromeda score : 42.913



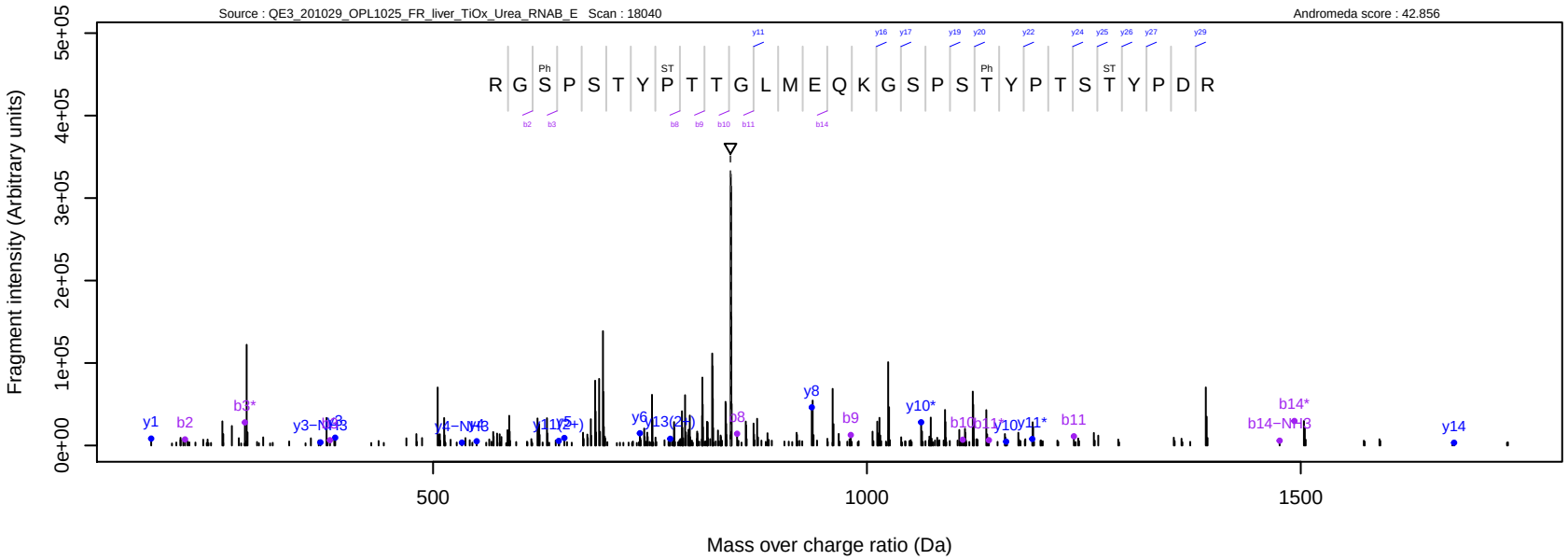

DTDHSM(Oxidation (M))KPLFFS(Phospho (STY))SKEDIR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 21705
Andromeda score : 42.904
D T D H S M O M K P L F F S P S T Y S K E D I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DQDS(Phospho (STY))SDDERALEDWVSSETTALPR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57592
Andromeda score : 42.894
D Q D S P S T Y S D D E R A L E D W V S S E T T A L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

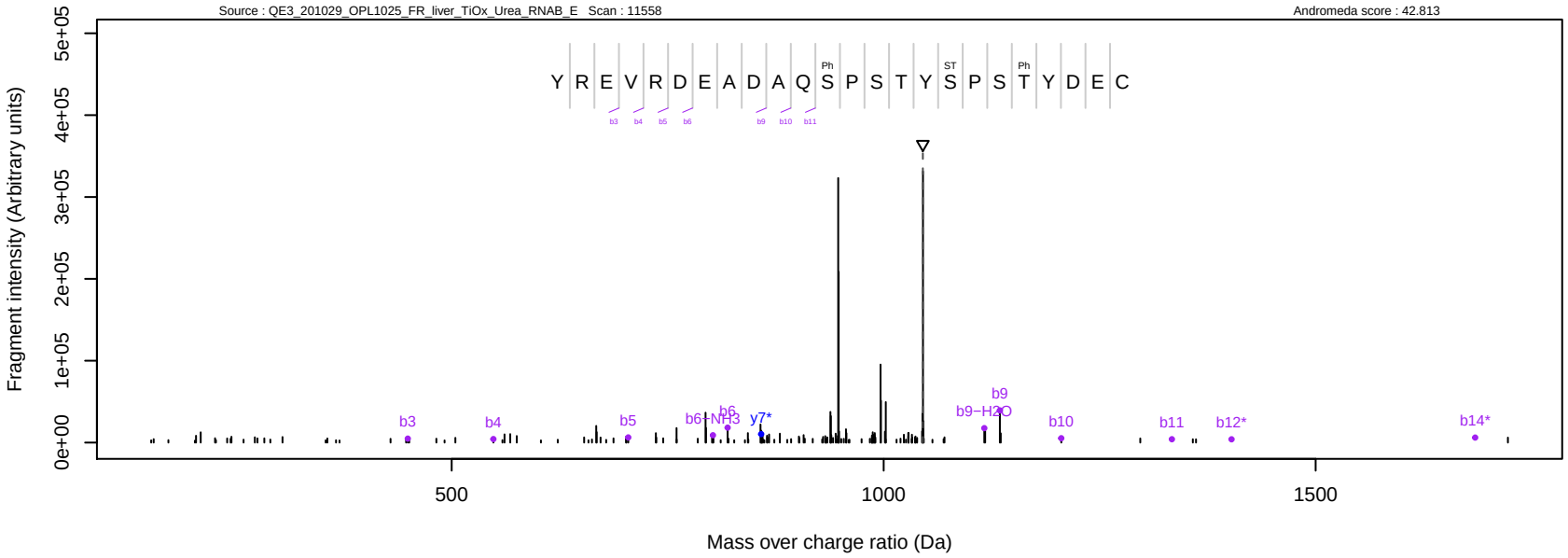

IVIS(Phospho (STY))DFHLAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 30852
Andromeda score : 42.869
I V I S P S T Y D F H L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASSDLSIAS(Phospho (STY))SEEDKLSQNACILESVSER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 47968
Andromeda score : 42.865
A S S D L S I A S P S T Y S E E D K L S Q N A C I L E S V S E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
S(Phospho (STY))GPMS(Phospho (STY))LNPALADGSESEAEDGMLGPQESDPEAPQKQPPQR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 45871
Andromeda score : 42.863
S P S T Y G P M S P S T Y L N P A L A D G S E S E A E D G M L G P Q E S D P E A P Q K Q P P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LLDGNPLDGQAEVFGS(Phospho (STY))DDDHIQFVQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 50638
Andromeda score : 42.856
L L D G N P L D G Q A E V F G S P S T Y D D D H I Q F V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

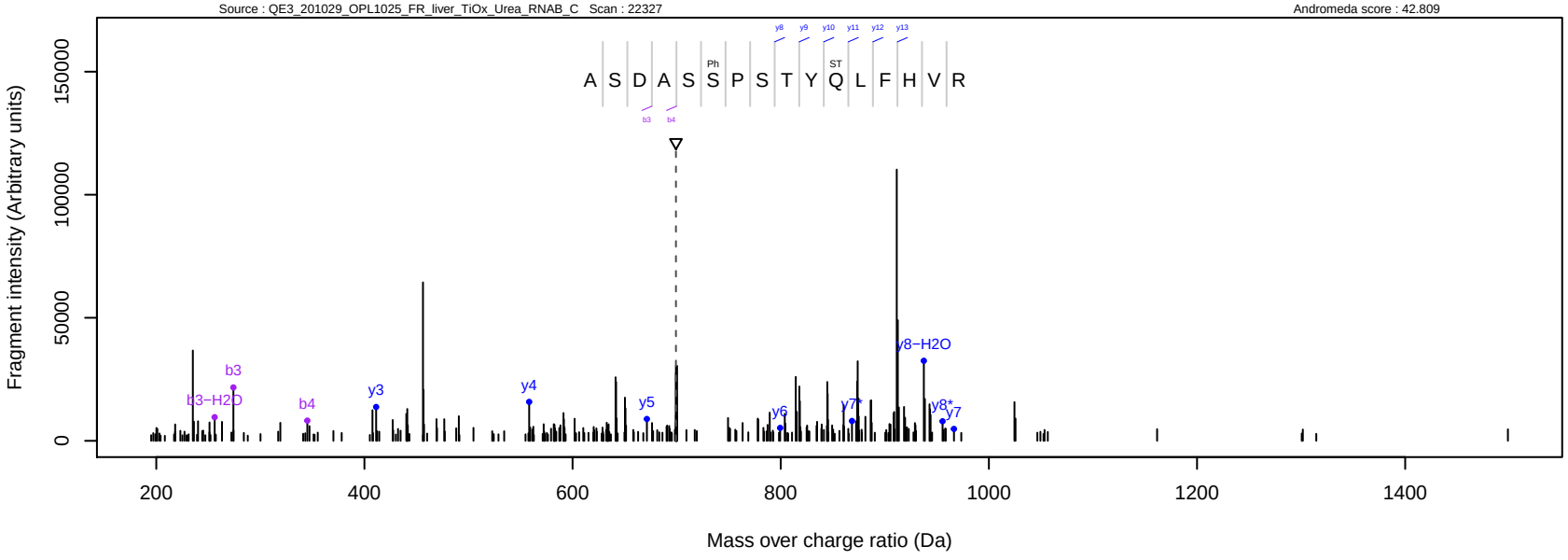
RGS(Phospho (STY))PTTGLMEQKGS(Phospho (STY))PTSTYPDR−3+

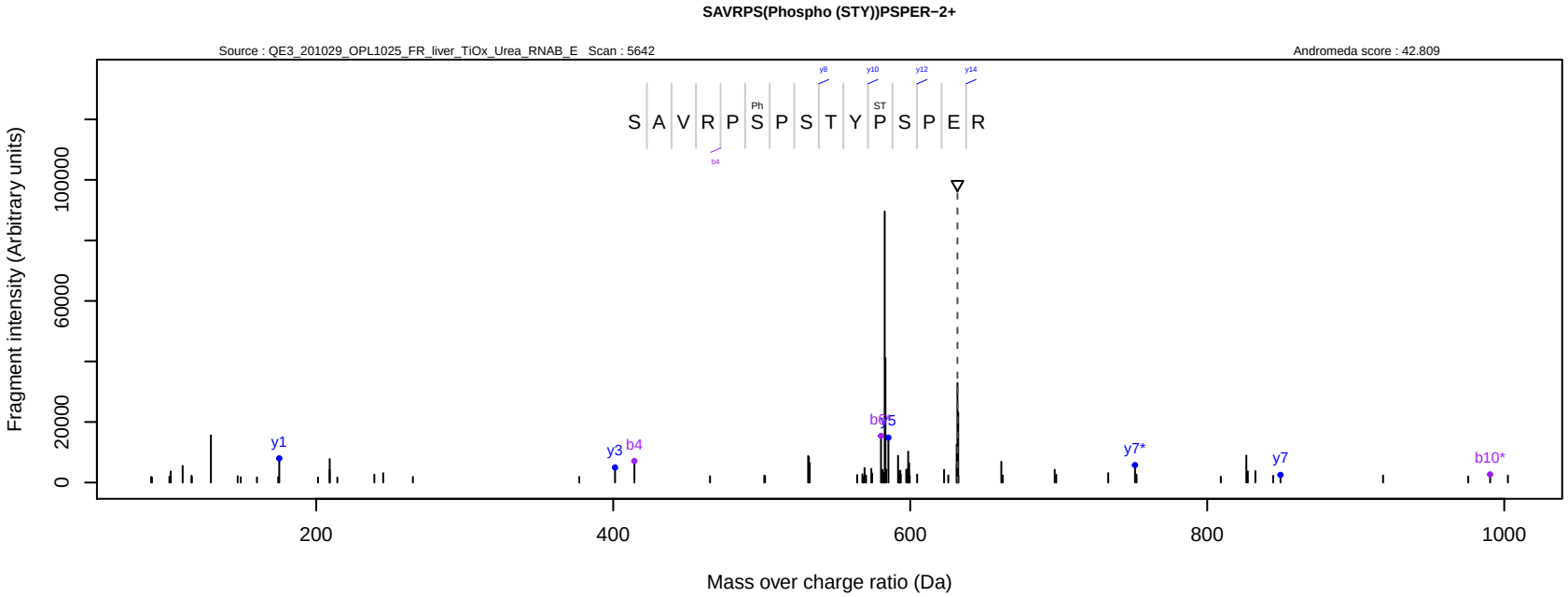


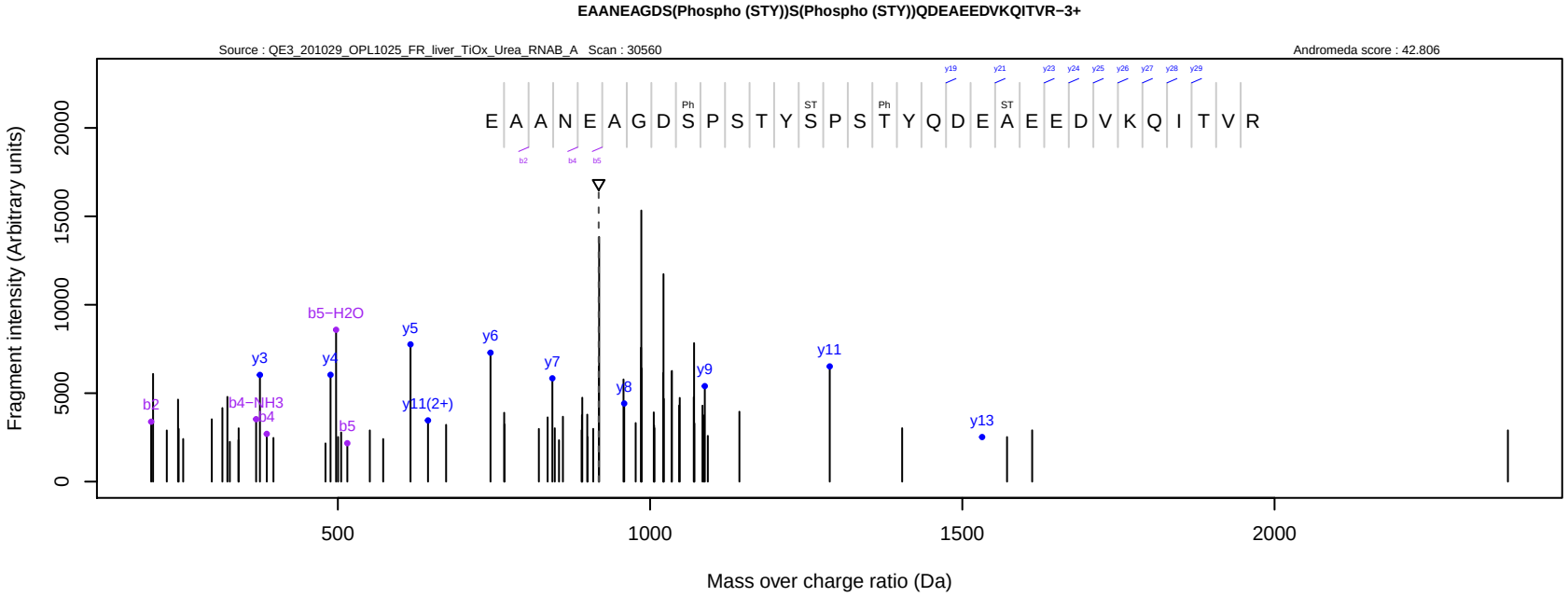
YREVRDEADAQS(Phospho (STY))S(Phospho (STY))DEC−2+

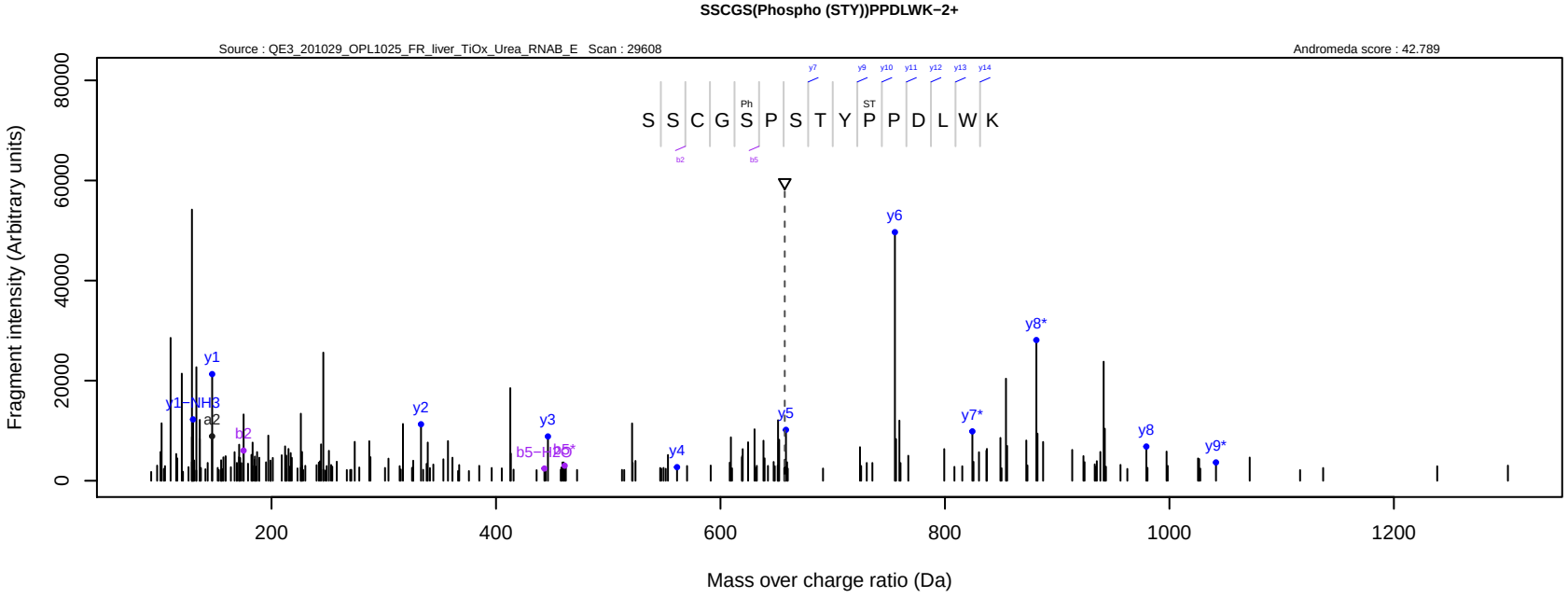


ASDASS(Phospho (STY))QLFHVR−2+




SAVRPS(Phospho (STY))PSPER−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 5642
Andromeda score : 42.809
S A V R P S P S T Y P S P E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

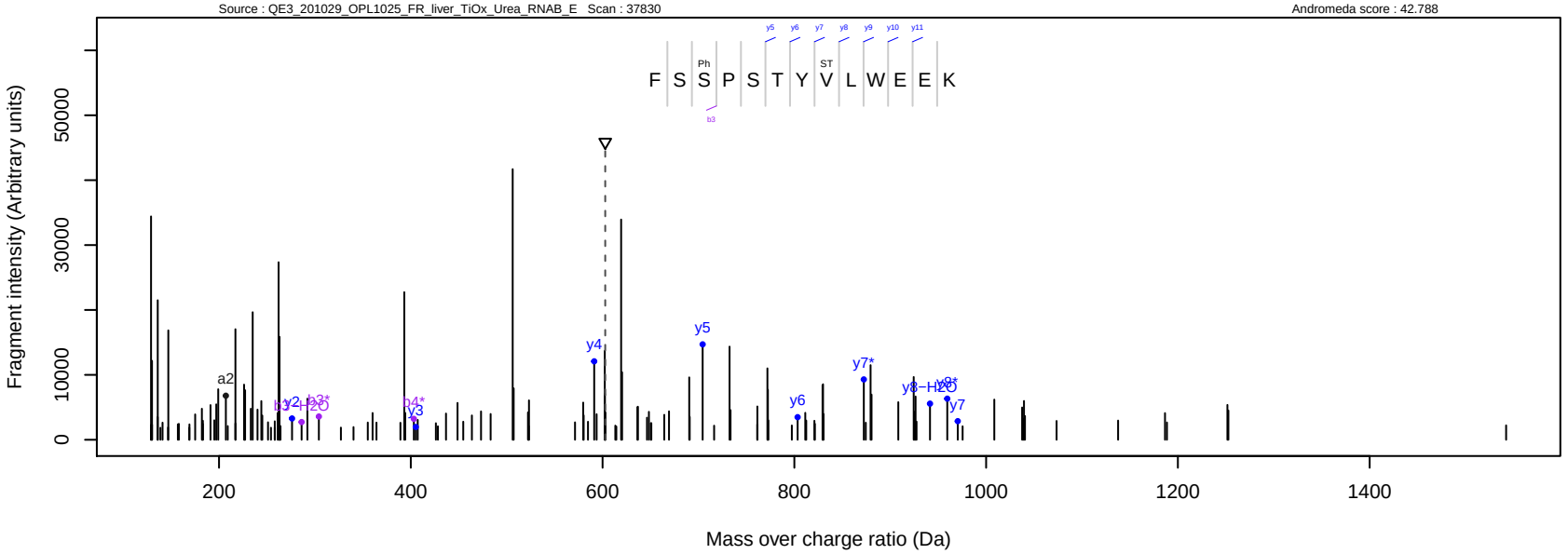

EAANEAGDS(Phospho (STY))S(Phospho (STY))QDEAEEDVKQITVR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 30560
Andromeda score : 42.806
E A A N E A G D S P S T Y S P S T Y Q D E A E E D V K Q I T V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSCGS(Phospho (STY))PPDLWK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 29608
Andromeda score : 42.789
S S C G S P S T Y P P D L W K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSS(Phospho (STY))VLWEEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 37830

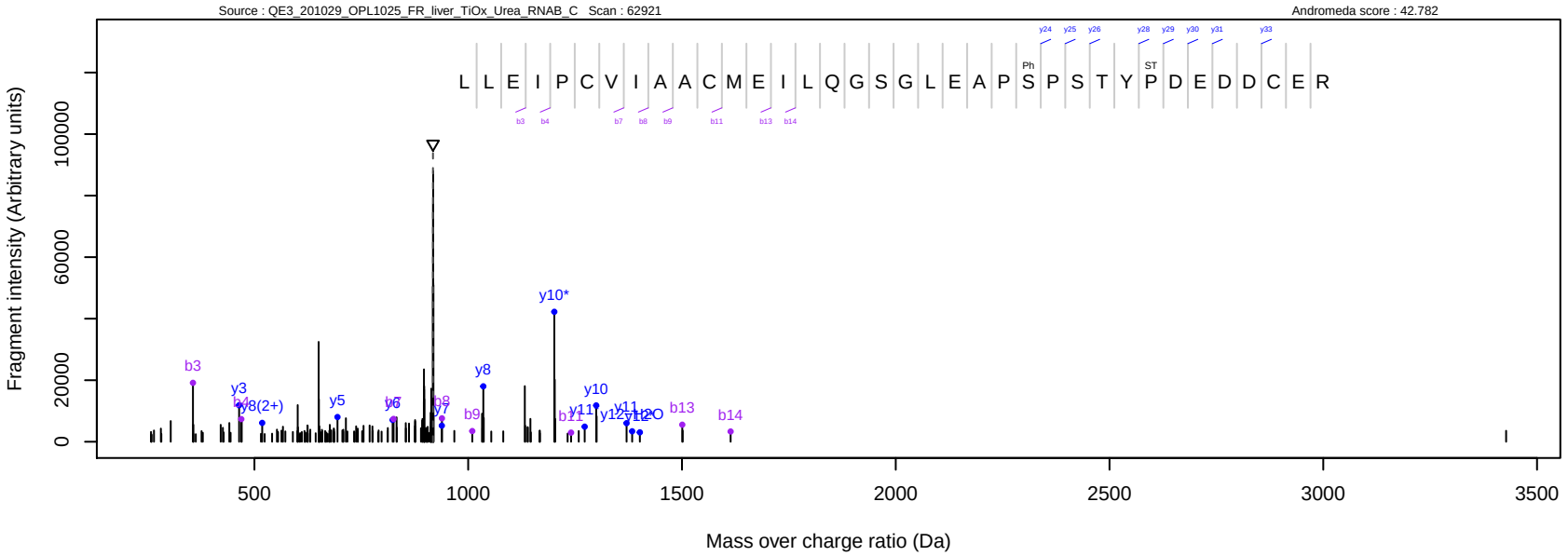
Andromeda score : 42.788



LLEIPCVIAACMEILQGSGLEAPS(Phospho (STY))PDEDDCER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 62921

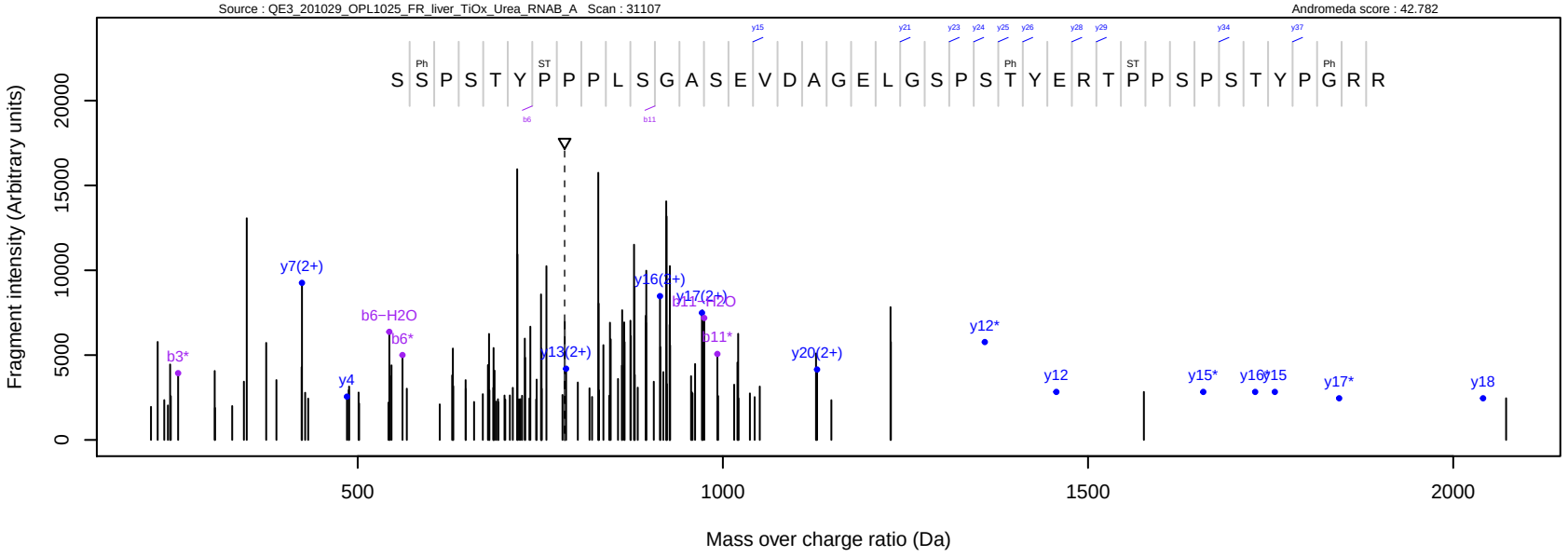
Andromeda score : 42.782



SS(Phospho (STY))PPPLSGASEVDAGELGS(Phospho (STY))ERTPPS(Phospho (STY))PGRR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 31107

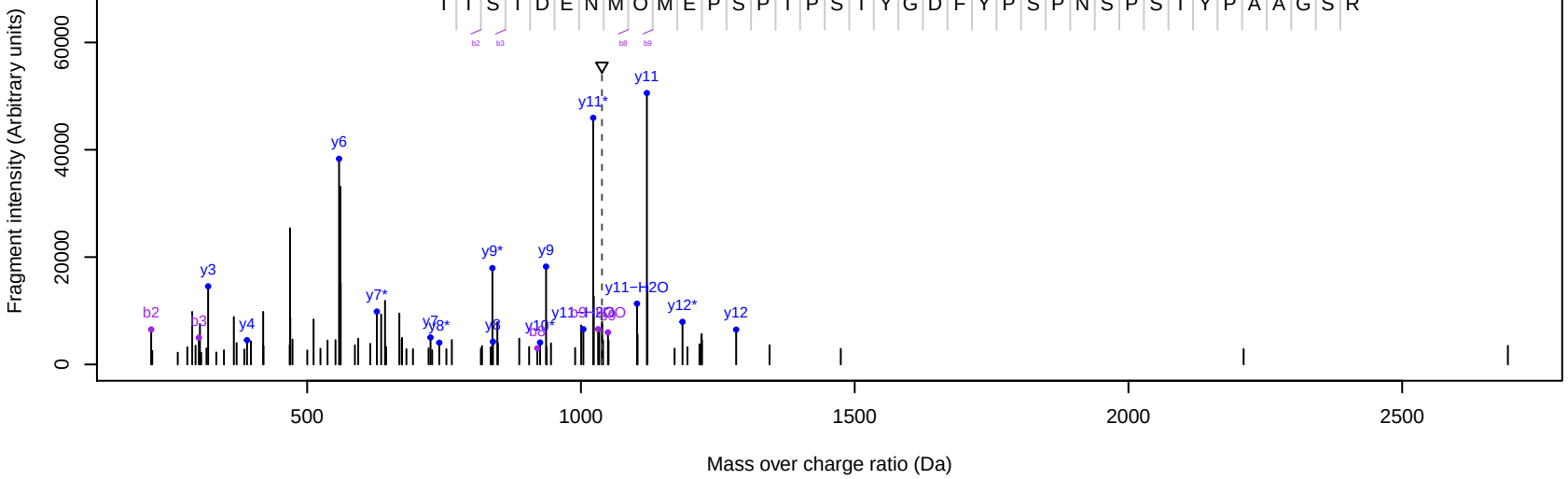
Andromeda score : 42.782



TISIDENM(Oxidation (M))EPSPT(Phospho (STY))GDFYPSPNS(Phospho (STY))PAAGSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 46157

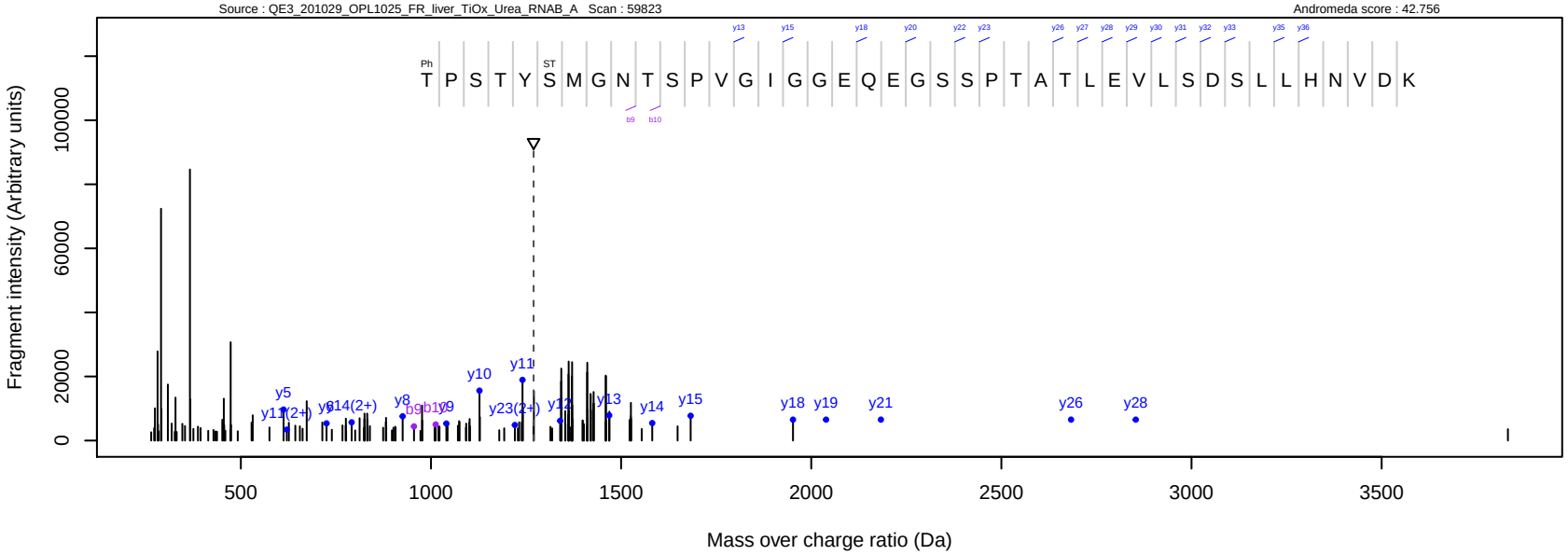
Andromeda score : 42.756



T(Phospho (STY))SMGNTSPVGIGGEQEGSSPTATLEVLSDSLLHNVDK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 59823

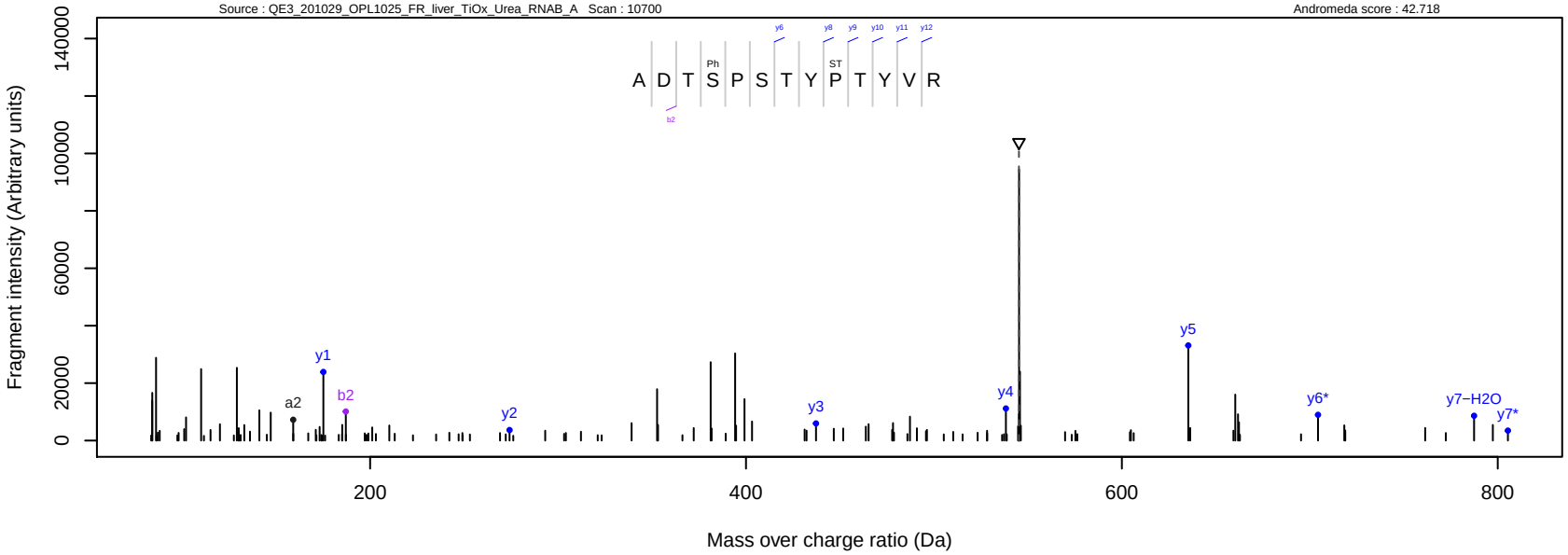
Andromeda score : 42.756



ADTS(Phospho (STY))PTYVR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10700

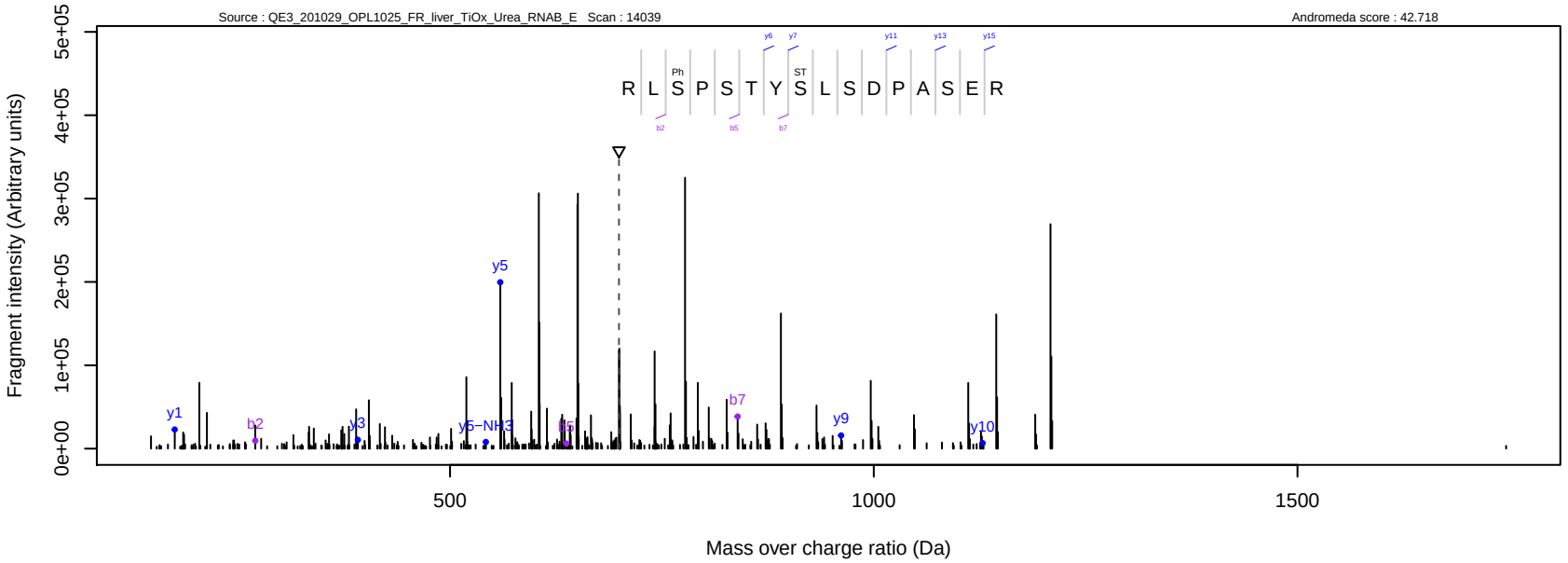
Andromeda score : 42.718



RLS(Phospho (STY))SLSDPASER−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14039

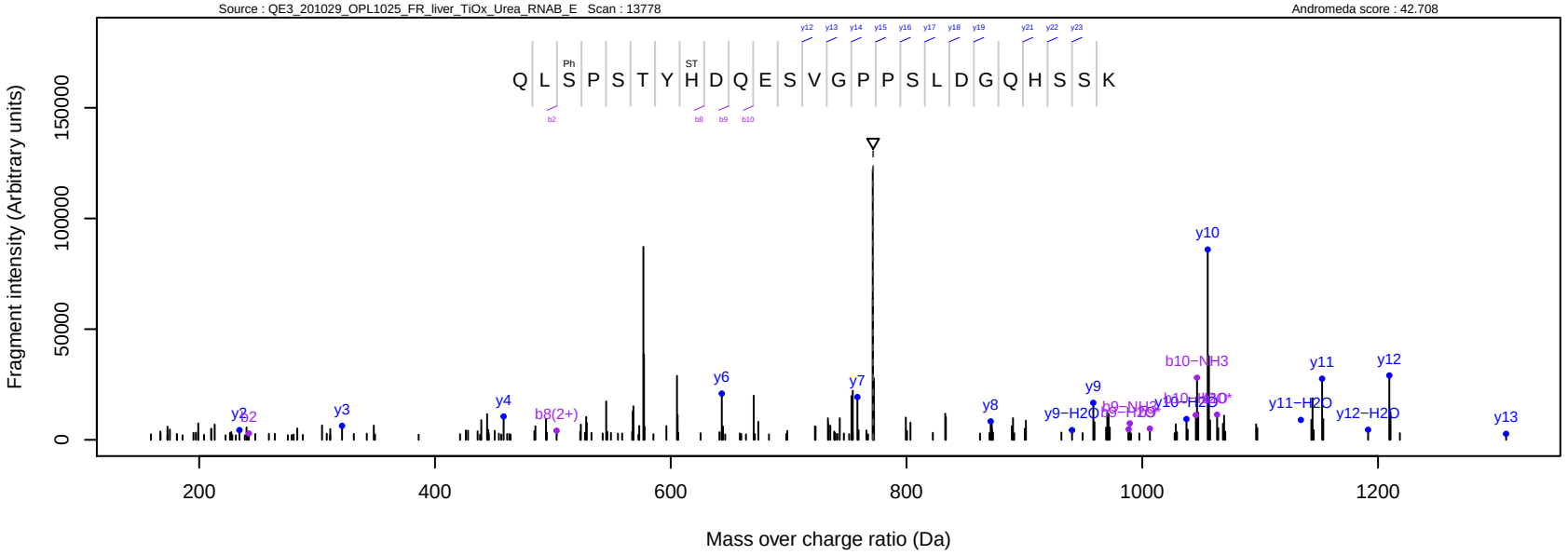
Andromeda score : 42.718



QLS(Phospho (STY))HDQESVGPPSLDGQHSSK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13778

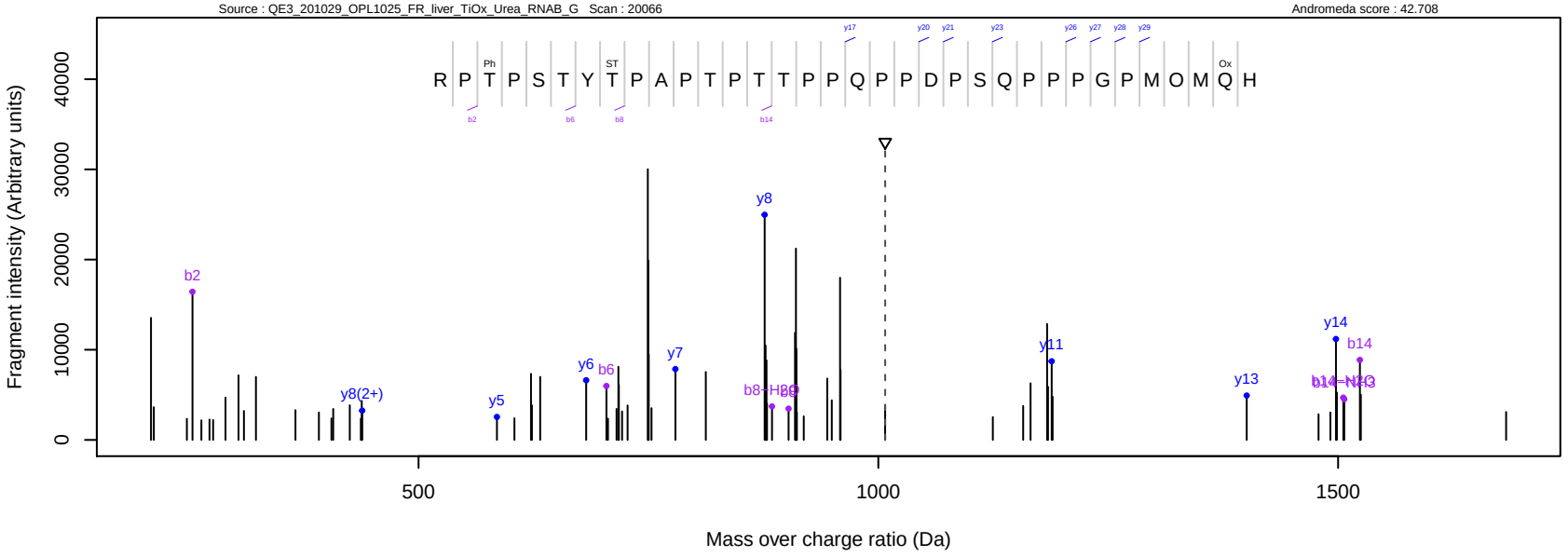
Andromeda score : 42.708



RPT(Phospho (STY))TPAPTPTTPPQPPDPSQPPPGPM(Oxidation (M))QH−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 20066

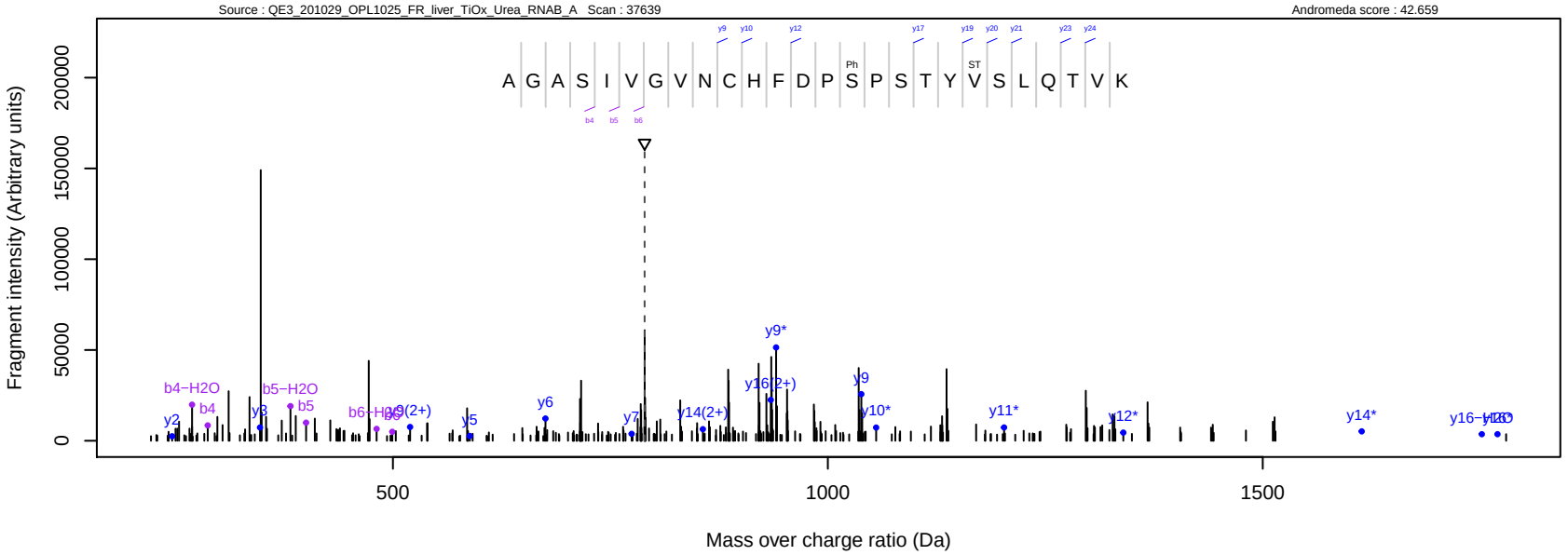
Andromeda score : 42.708



AGASIVGVNCHFDPS(Phospho (STY))VSLQTVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37639

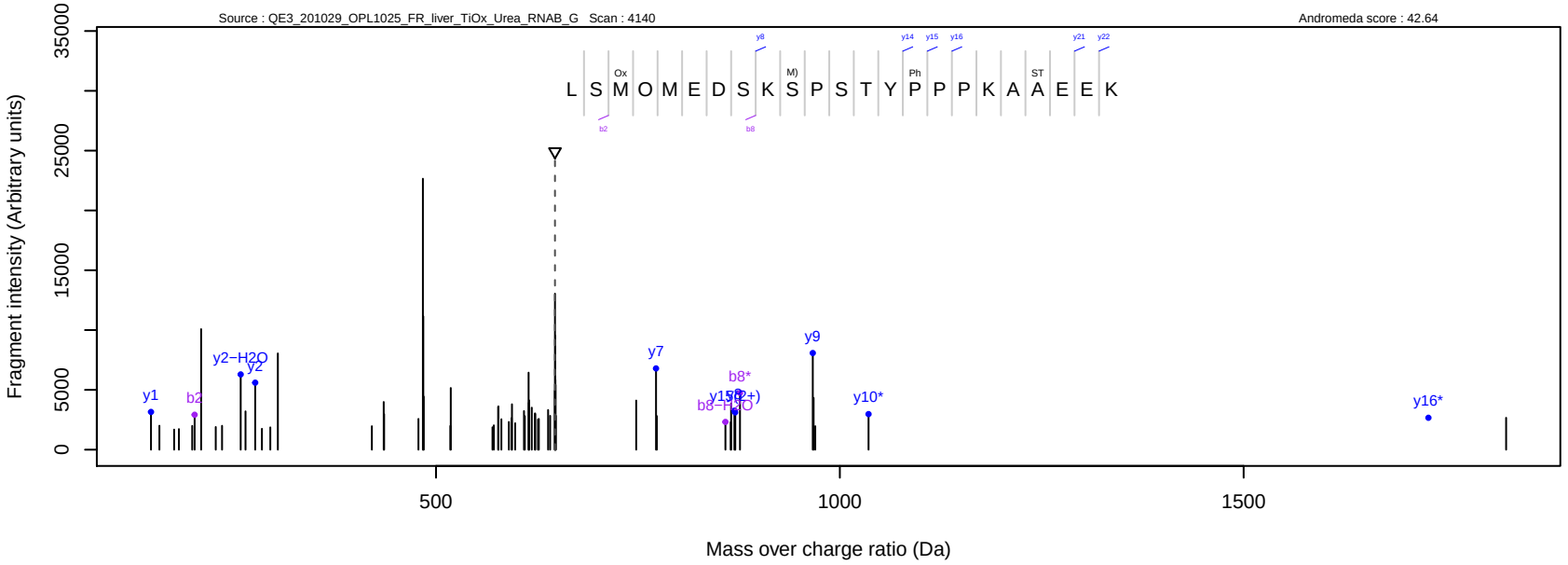
Andromeda score : 42.659



LSM(Oxidation (M))EDSKS(Phospho (STY))PPPKAAEEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 4140

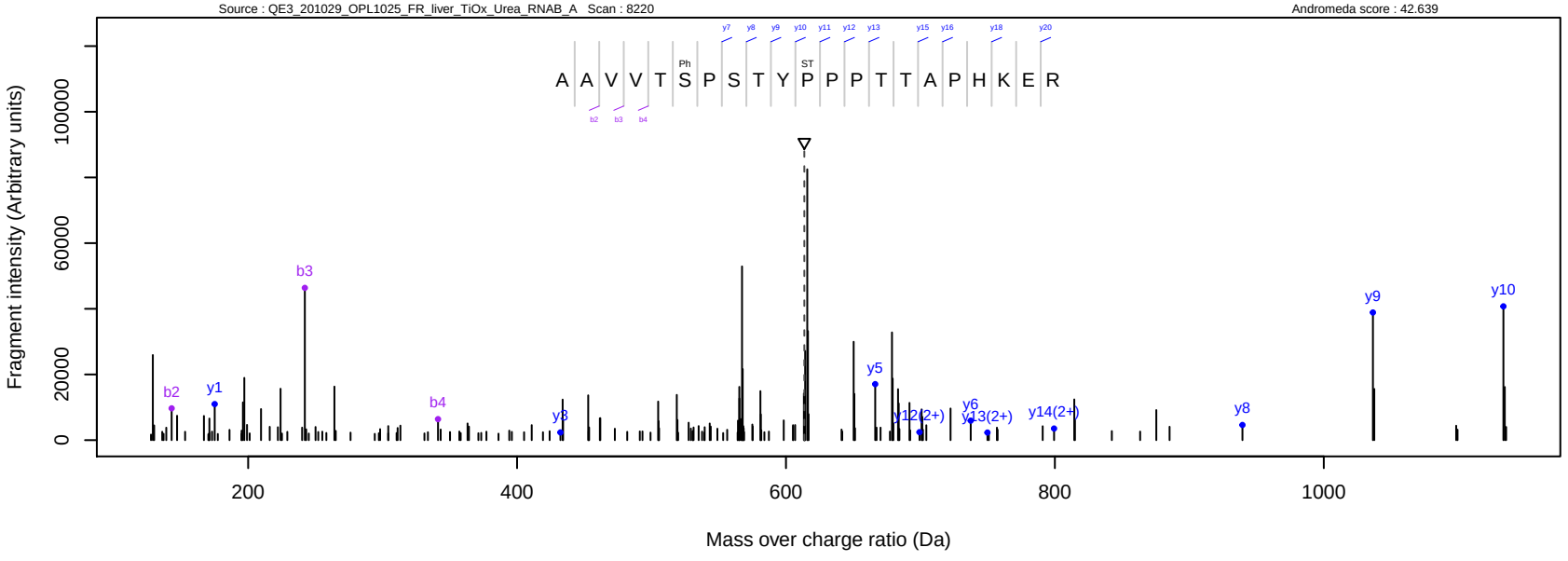
Andromeda score : 42.64



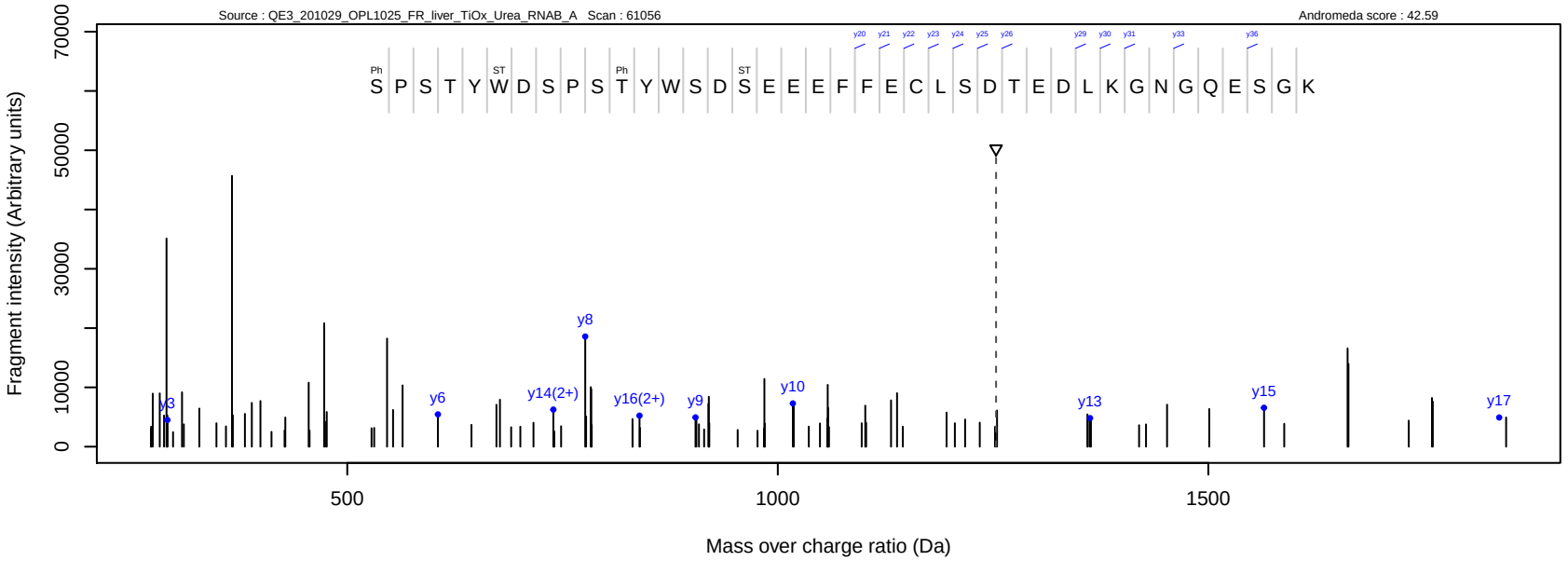
AAVVTS(Phospho (STY))PPPTTAPHKER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 8220

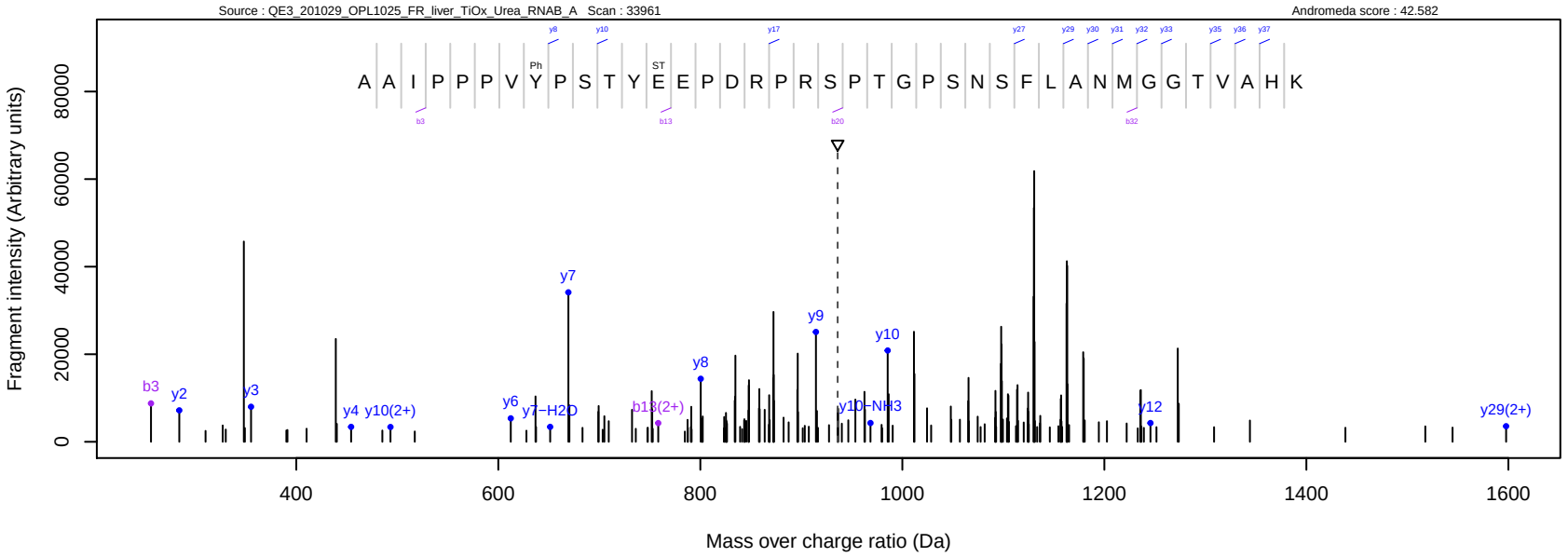
Andromeda score : 42.639



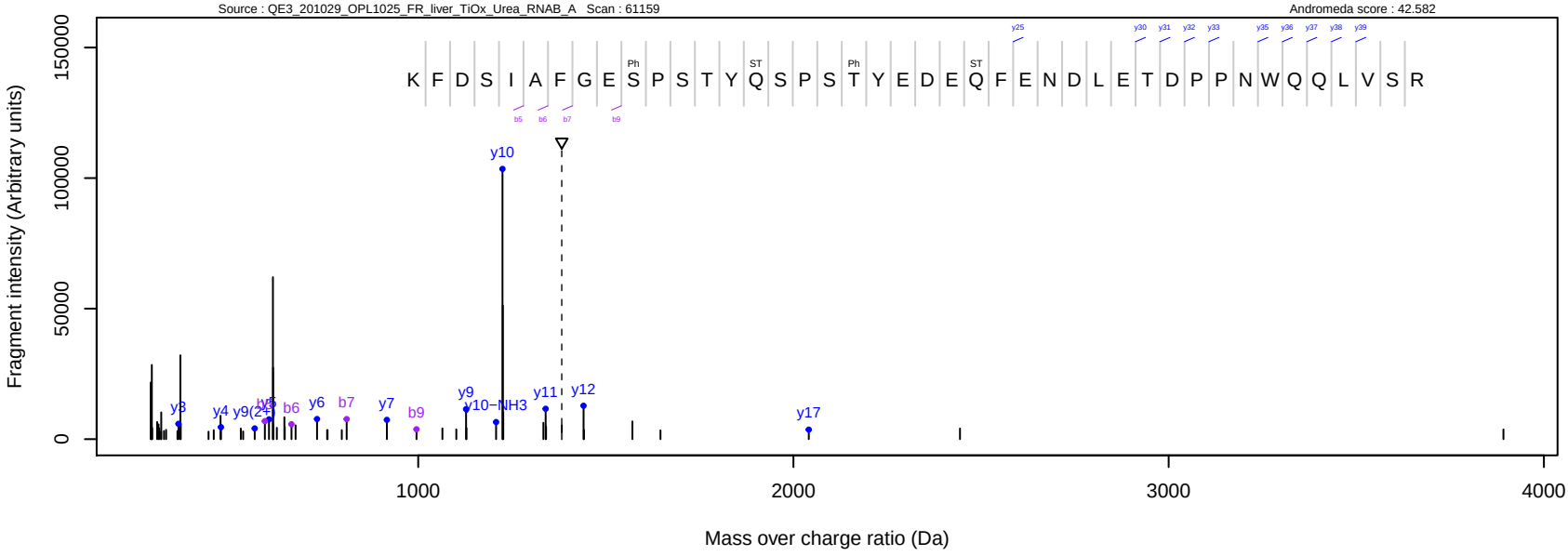
S(Phospho (STY))WDS(Phospho (STY))WSDSEEEFFECLSDTEDLKGNGQESGK−3+

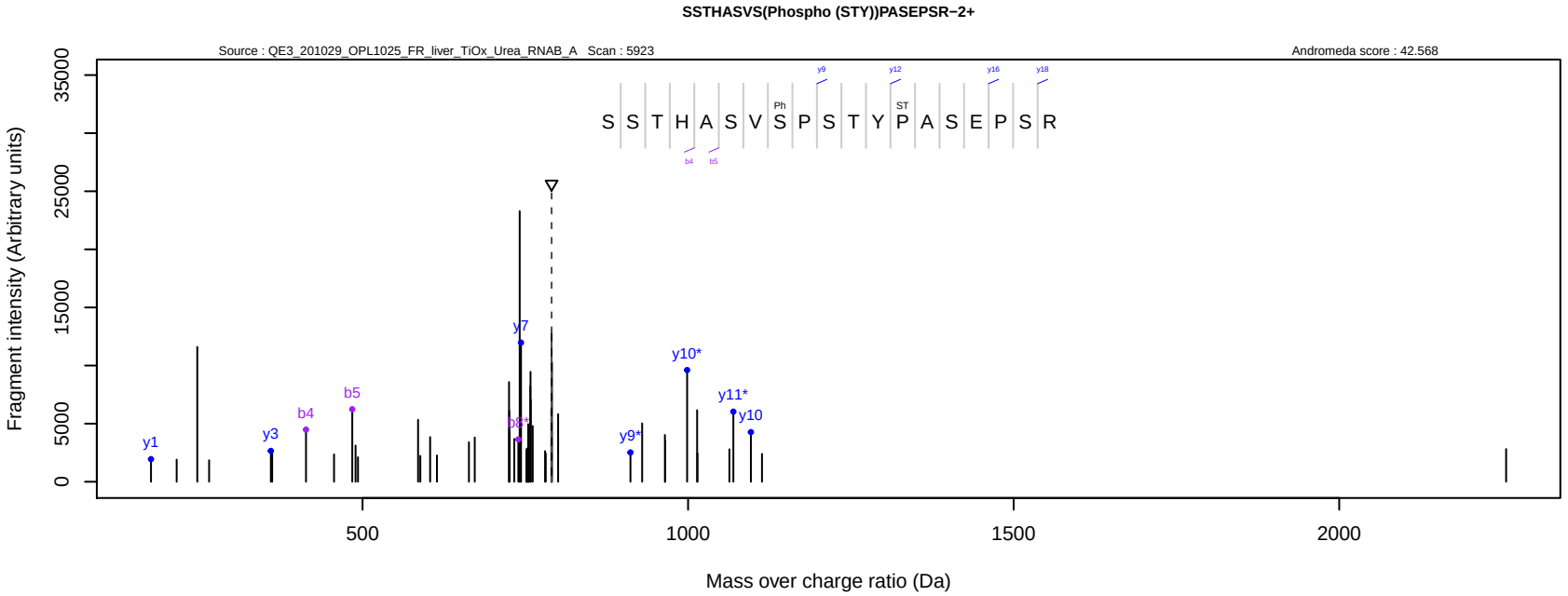


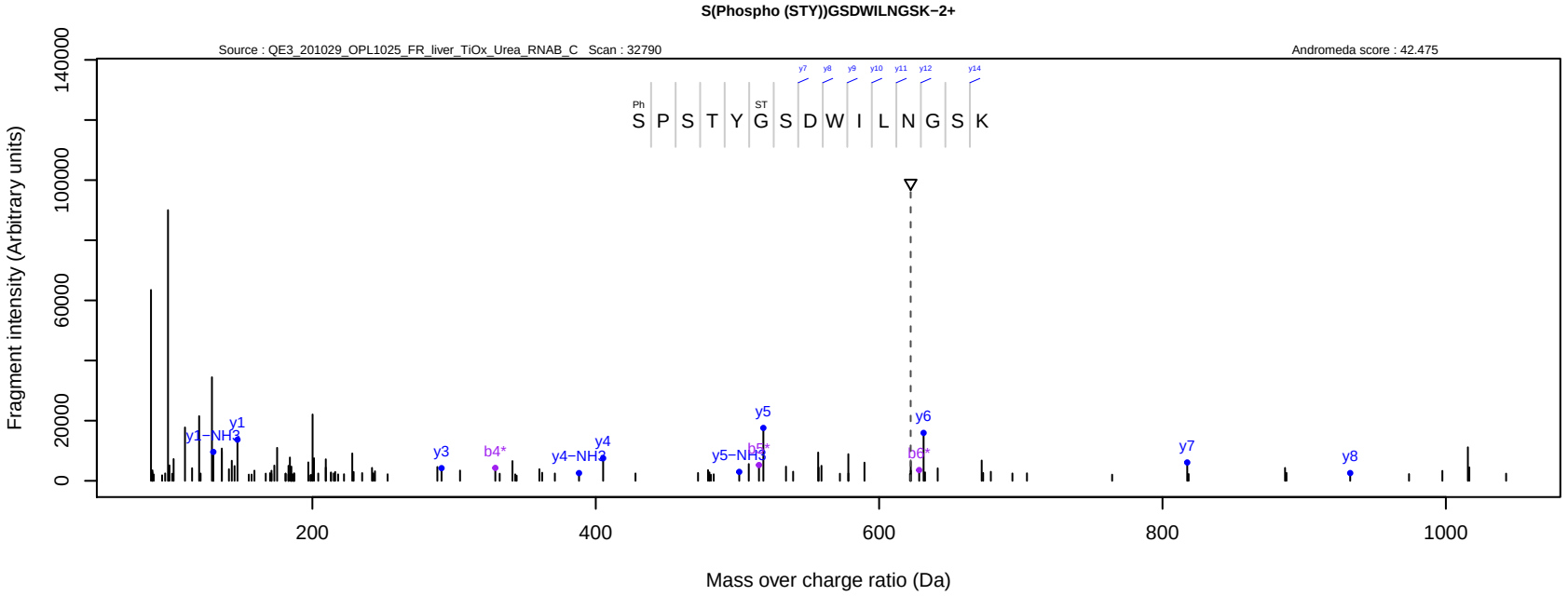
AAIPPPVY(Phospho (STY))EEPDRPRSPTGPSNSFLANMGGTVAHK−4+

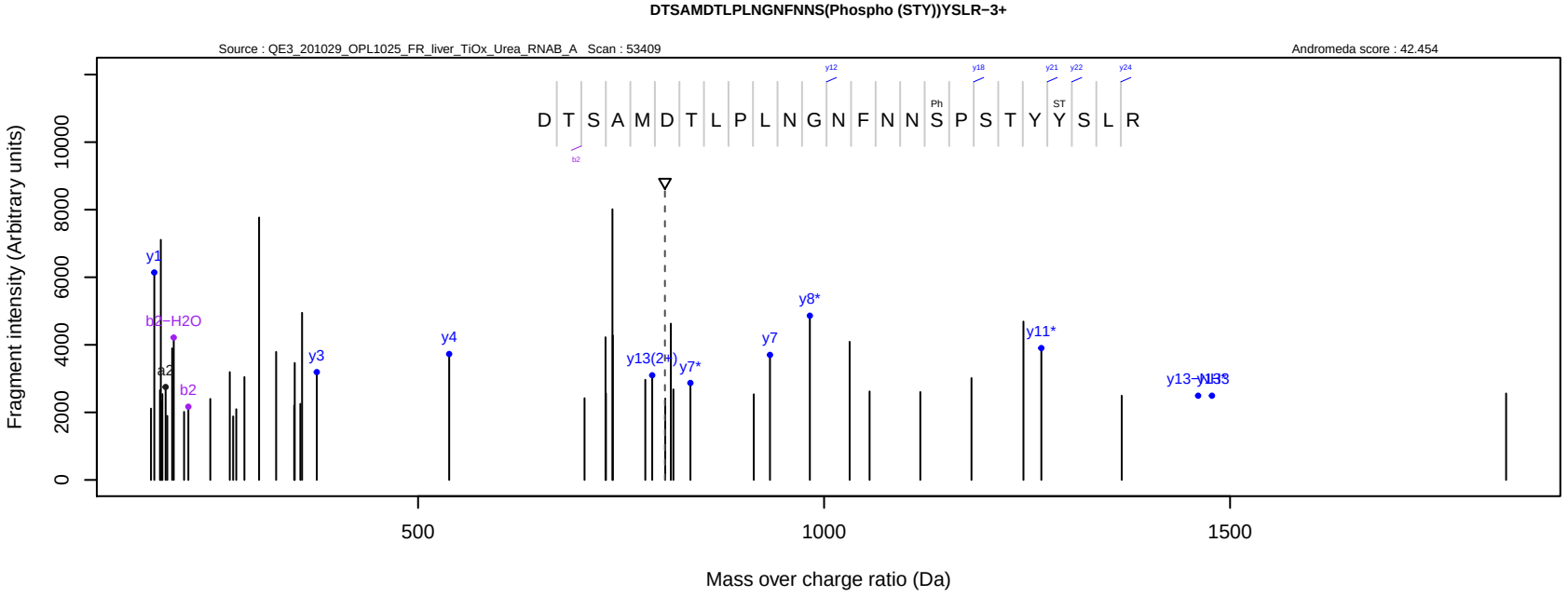


KFDSIAFGES(Phospho (STY))QS(Phospho (STY))EDEQFENDLETDPPNWQQLVSR−3+




SSTHASVS(Phospho (STY))PASEPSR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5923
Andromeda score : 42.568
S S T H A S V S P S T Y P A S E P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

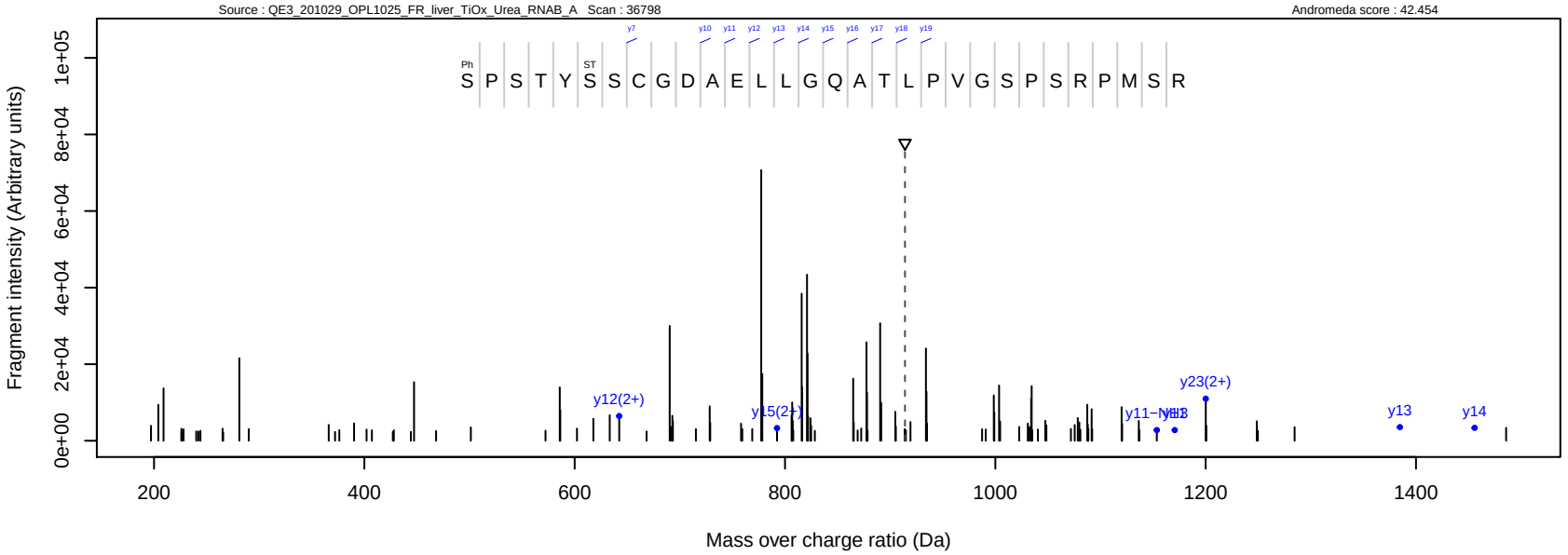

S(Phospho (STY))GSDWILNGSK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 32790
Andromeda score : 42.475
S P S T Y G S D W I L N G S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DTSAMDTLPLNGNFNNS(Phospho (STY))YSLR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53409
Andromeda score : 42.454
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
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SSCGDAELLGQATLPVGSPSRPMSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36798

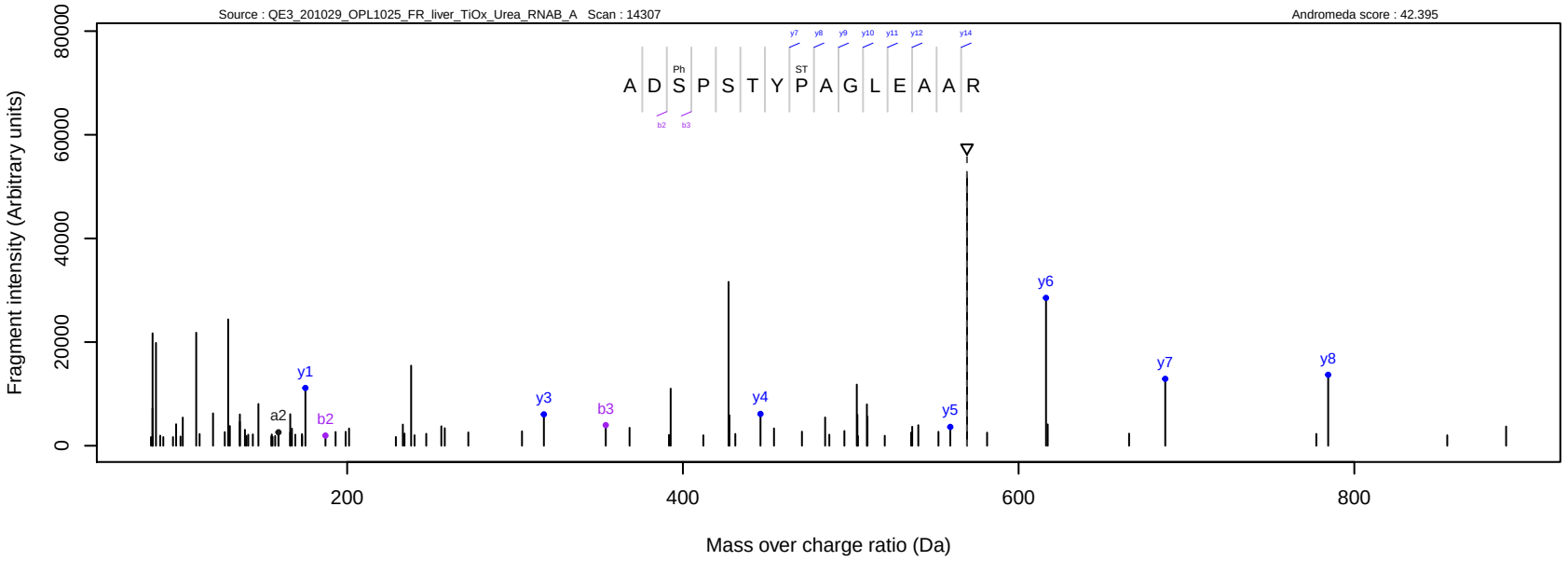
Andromeda score : 42.454



ADS(Phospho (STY))PAGLEAAR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14307

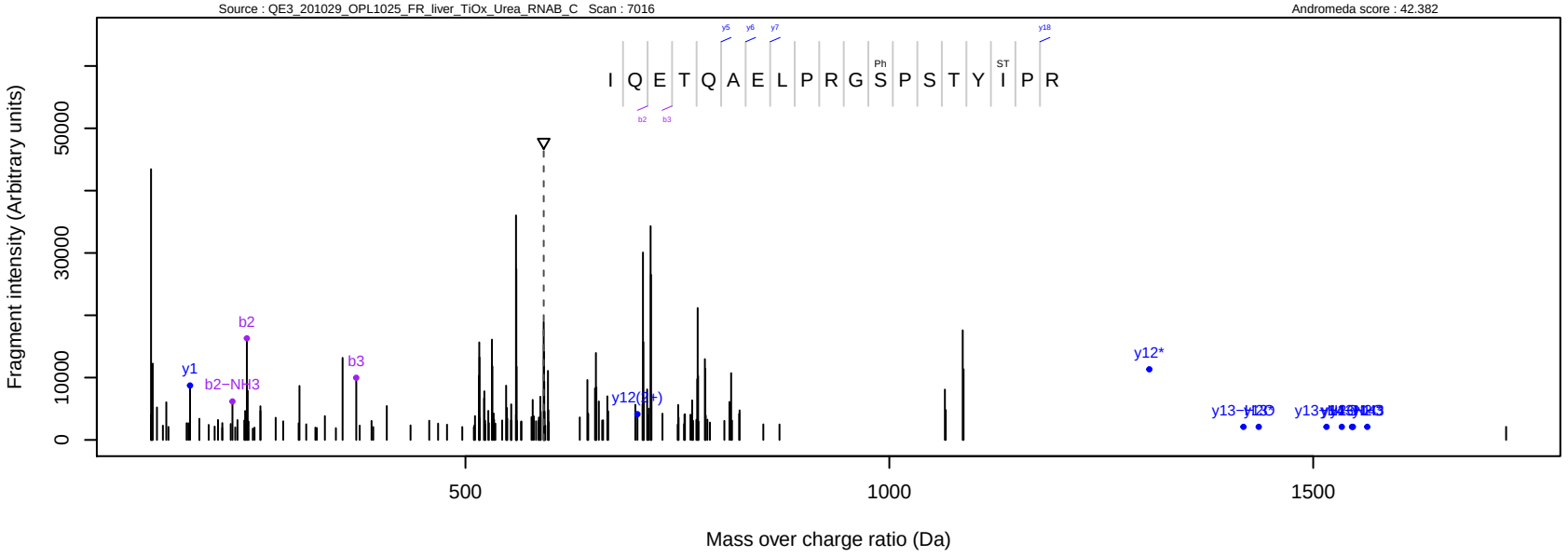
Andromeda score : 42.395

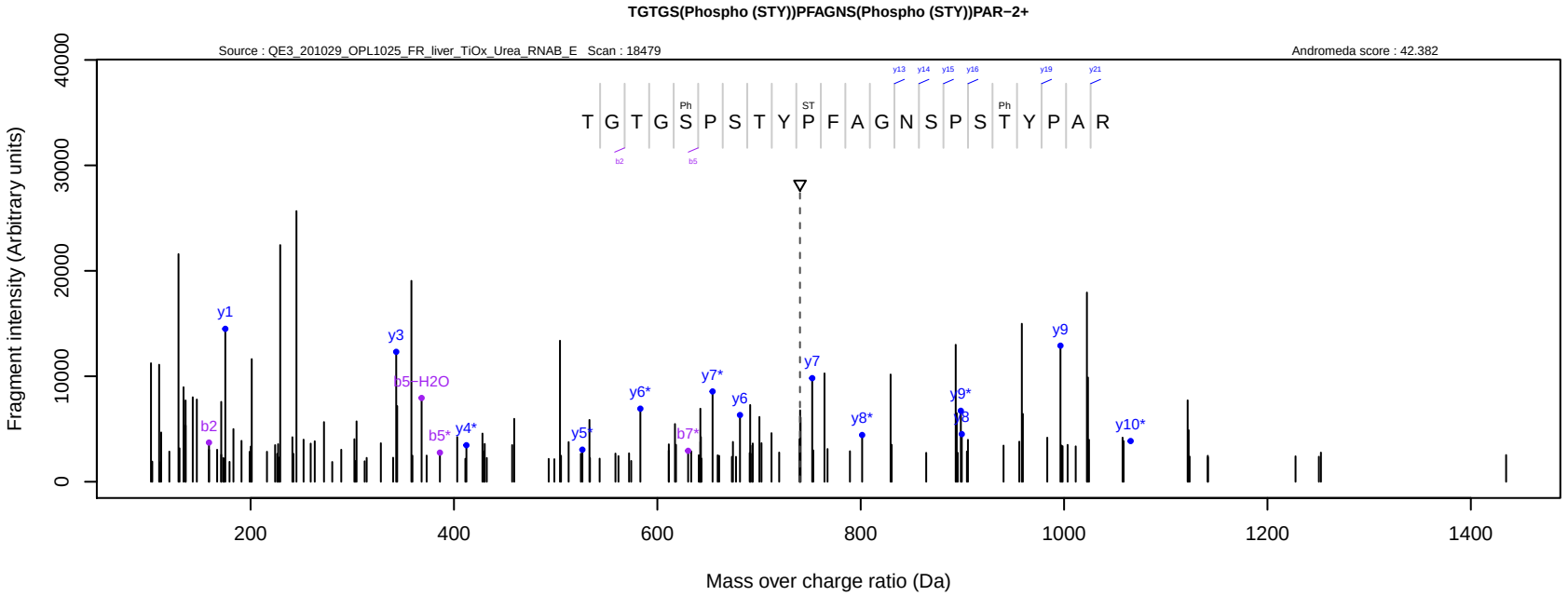


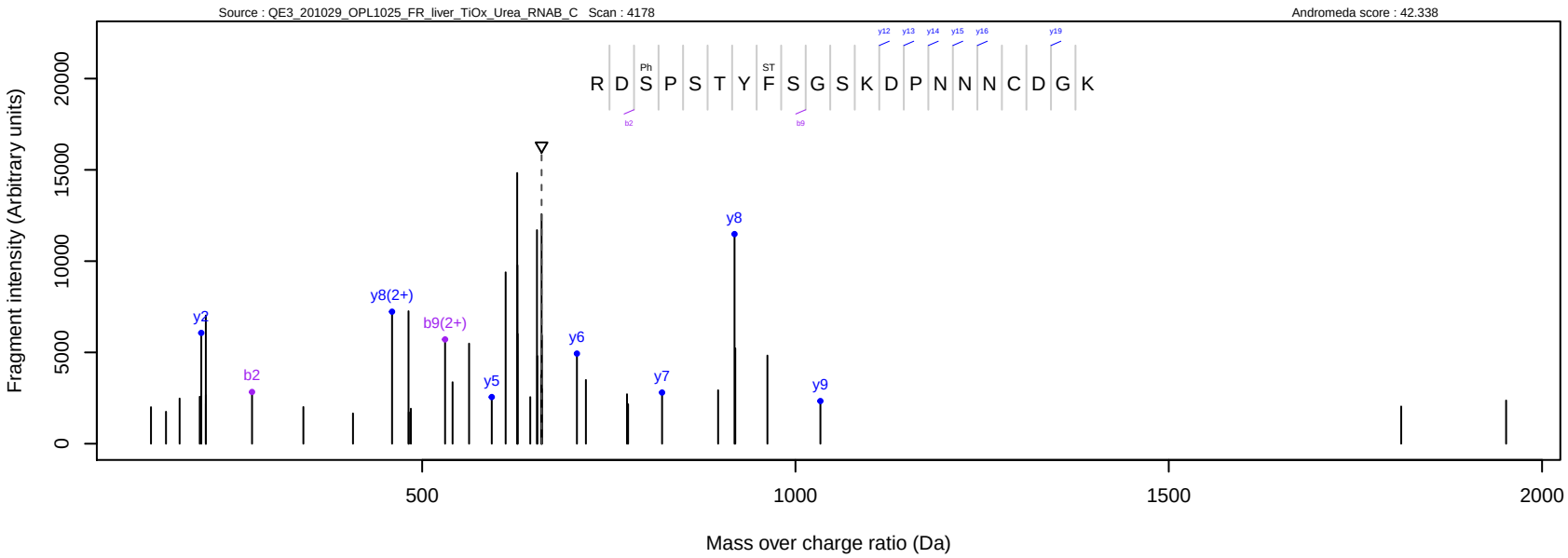
IQETQAELPRGS(Phospho (STY))IPR−3+

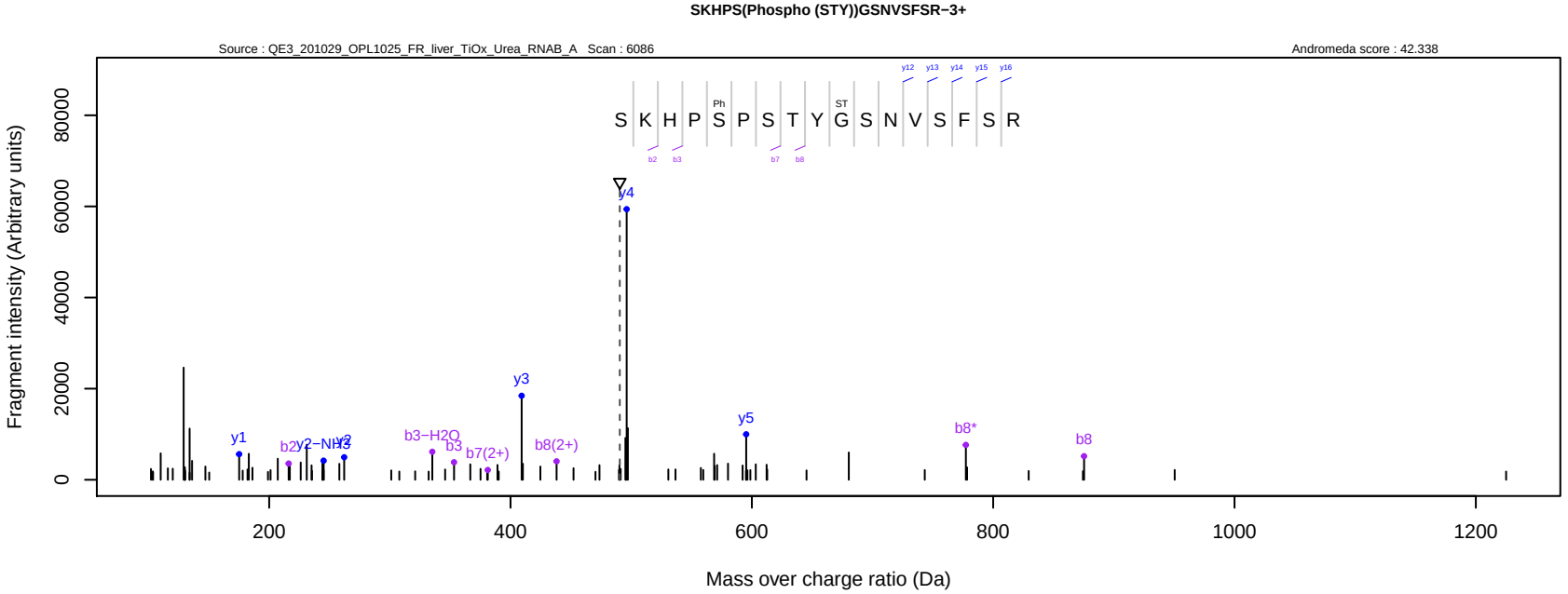
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7016

Andromeda score : 42.382

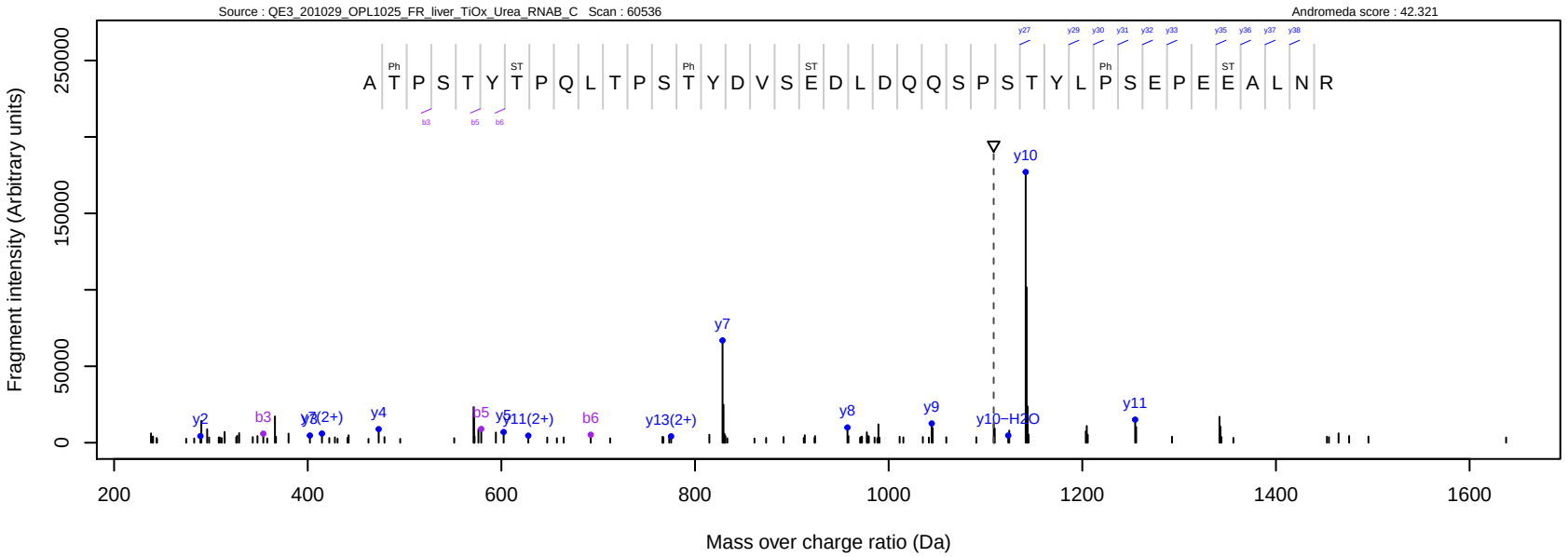



TGTGS(Phospho (STY))PFAGNS(Phospho (STY))PAR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 18479
Andromeda score : 42.382
T G T G S P S T Y P F A G N S P S T Y P A R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y3
b5−H2O
b5*
y4*
y5*
y6*
y7*
b7*
y6
y7
y8*
y9*
y8
y9
y10*

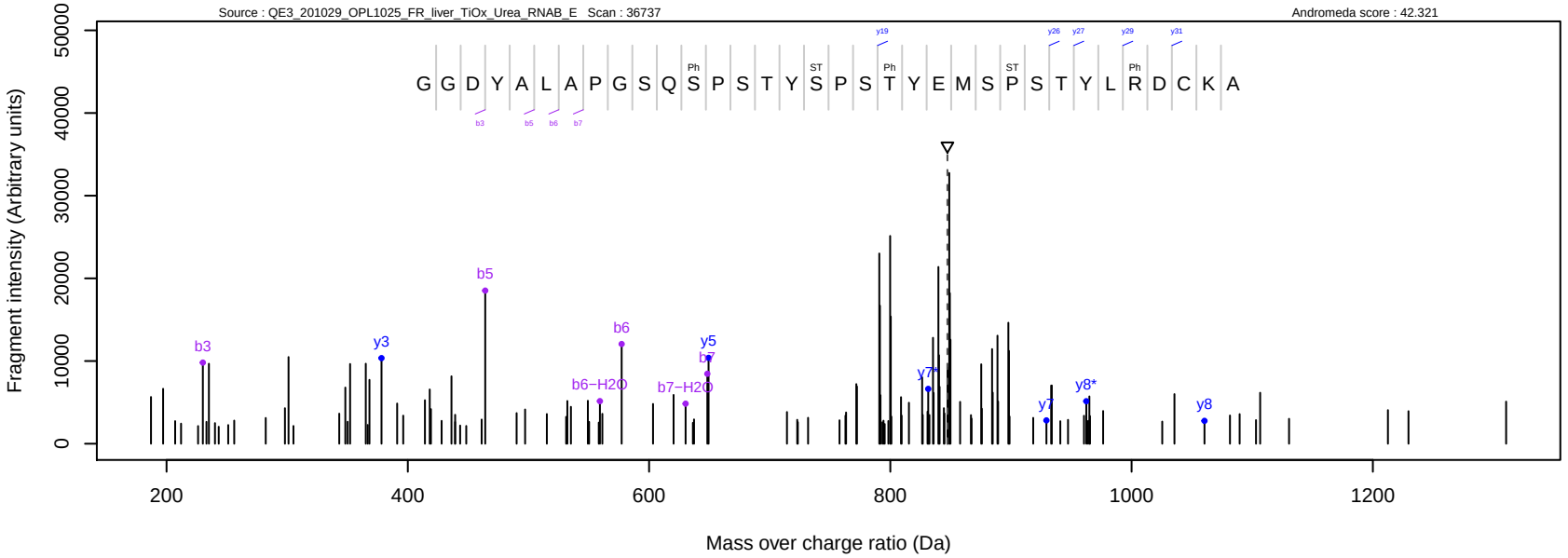

RDS(Phospho (STY))FSGSKDPNNNCDGK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 4178
Andromeda score : 42.338
R D S P S T Y F S G S K D P N N N C D G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
b2
y8(2+)
b9(2+)
y5
y6
y7
y8
y9


SKHPS(Phospho (STY))GSNVSFSR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6086
Andromeda score : 42.338
S K H P S P S T Y G S N V S F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
y2−NH3
y2
b3−H2O
b3
b7(2+)
y3
b8(2+)
y4
y5
b8*
b8

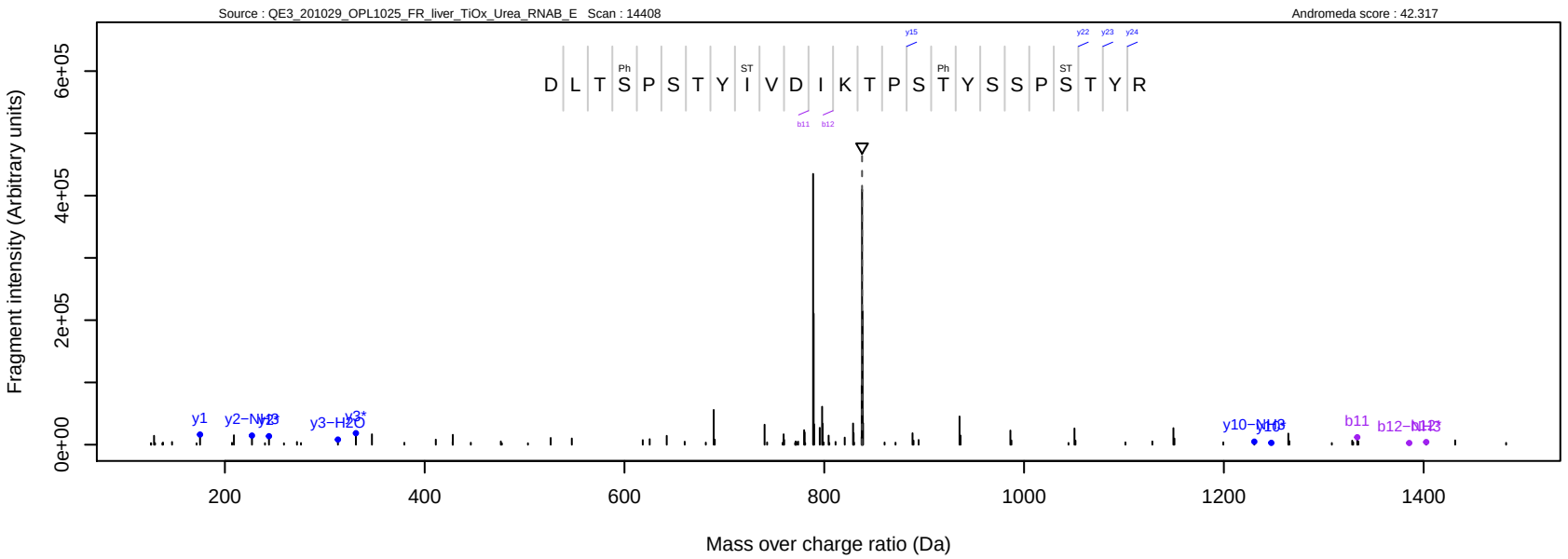
AT(Phospho (STY))TPQLT(Phospho (STY))DVSEDLDQQS(Phospho (STY))LPSEPEEALNR−3+

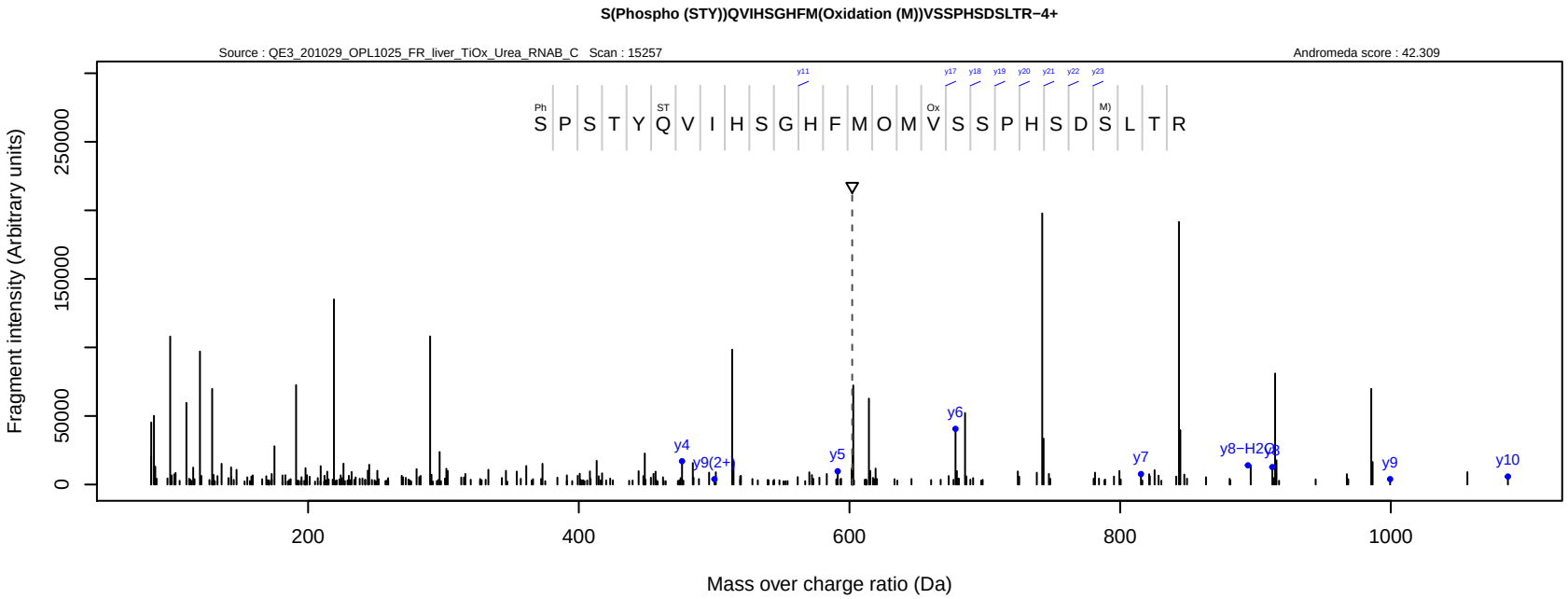


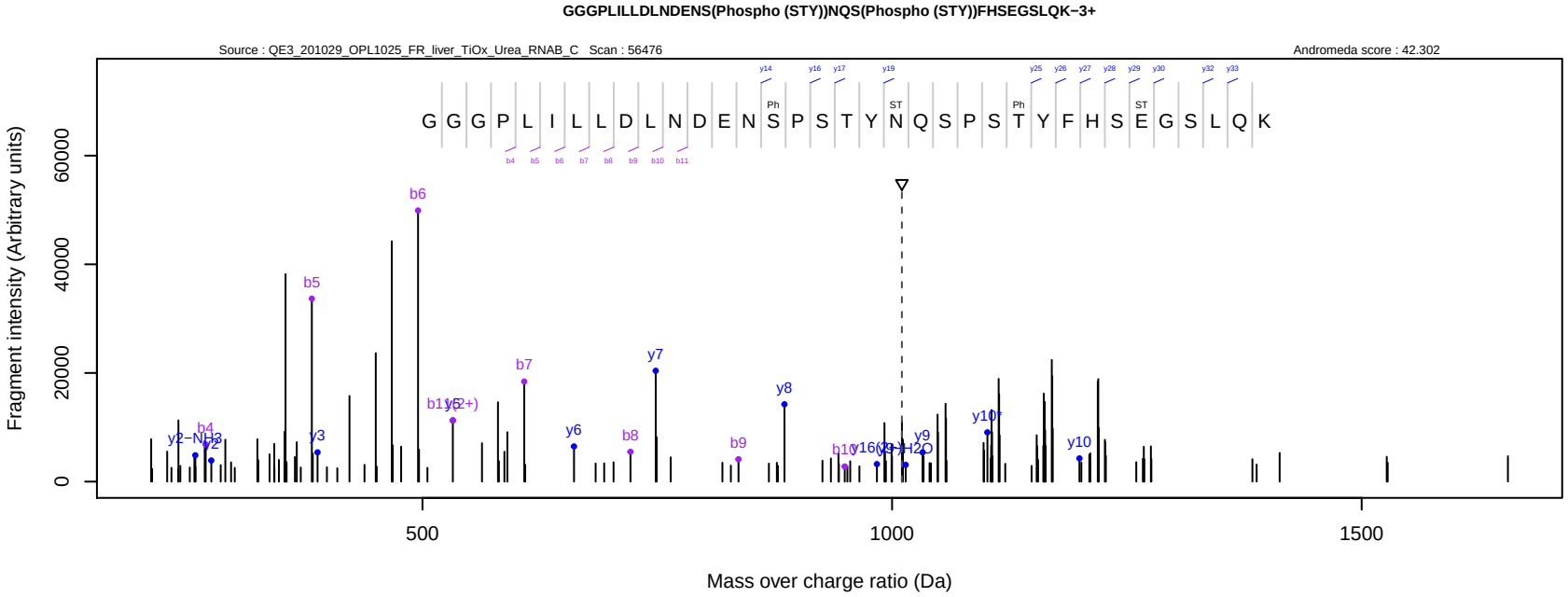
GGDYALAPGSQS(Phospho (STY))S(Phospho (STY))EMS(Phospho (STY))LRDCKA−3+

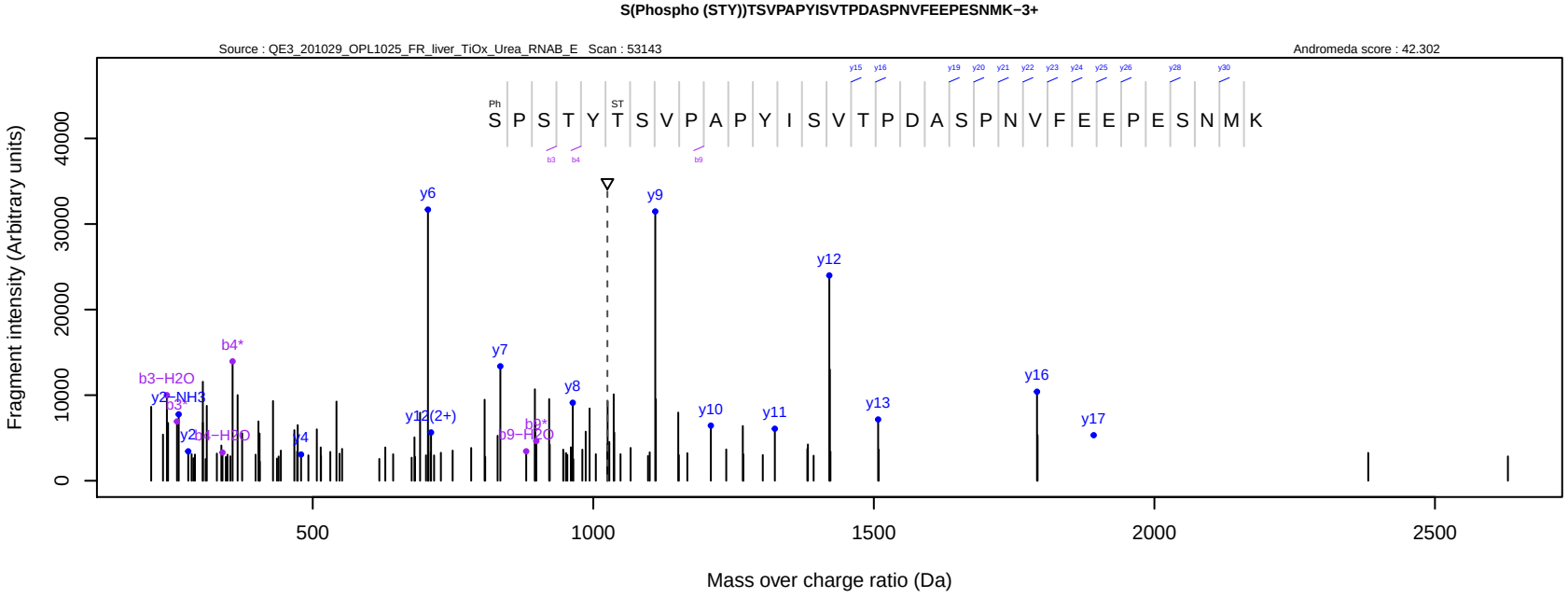


DLTS(Phospho (STY))IVDIKT(Phospho (STY))SS(Phospho (STY))R−2+




S(Phospho (STY))QVIHSGHFM(Oxidation (M))VSSPHSDSLTR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15257
Andromeda score : 42.309
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

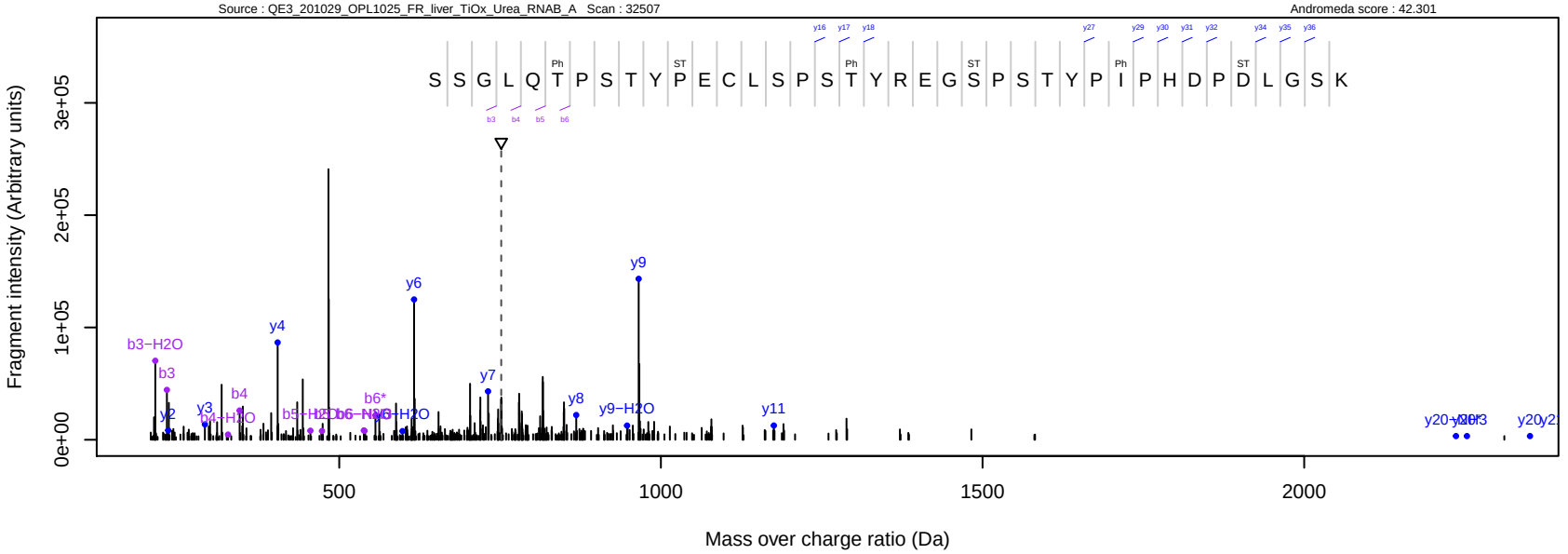

GGGPLILLDLNDENS(Phospho (STY))NQS(Phospho (STY))FHSEGSLQK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 56476
Andromeda score : 42.302
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))TSVPAPYISVTPDASPNVFEEPESNMK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53143
Andromeda score : 42.302
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSGLQT(Phospho (STY))PECLS(Phospho (STY))REGS(Phospho (STY))PIPHDPDLGSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 32507

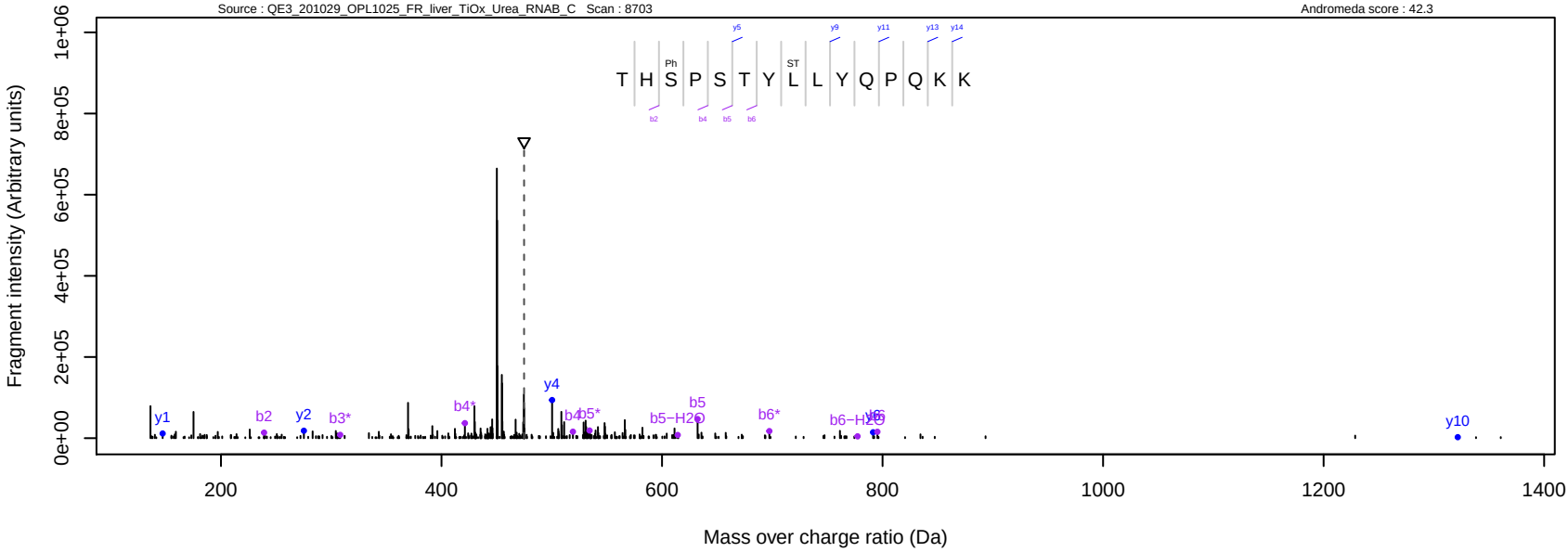
Andromeda score : 42.301



THS(Phospho (STY))LLYQPQKK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 8703

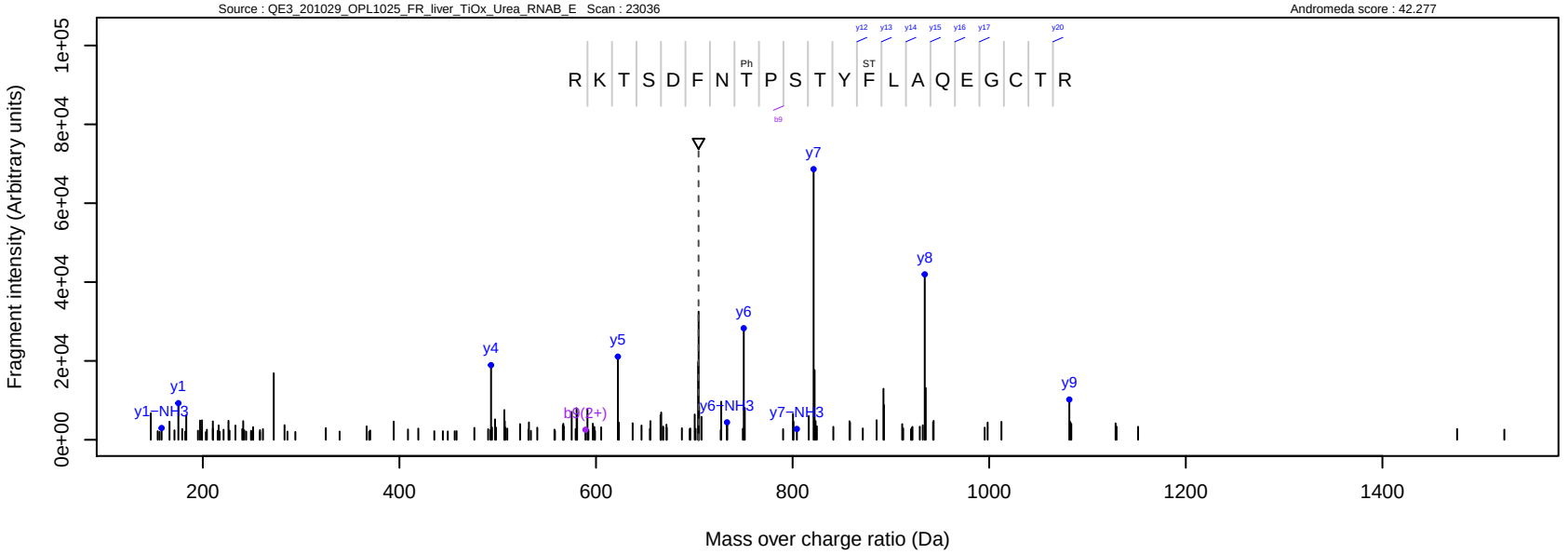
Andromeda score : 42.3



RKTSDFNT(Phospho (STY))FLAQEGCTR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23036

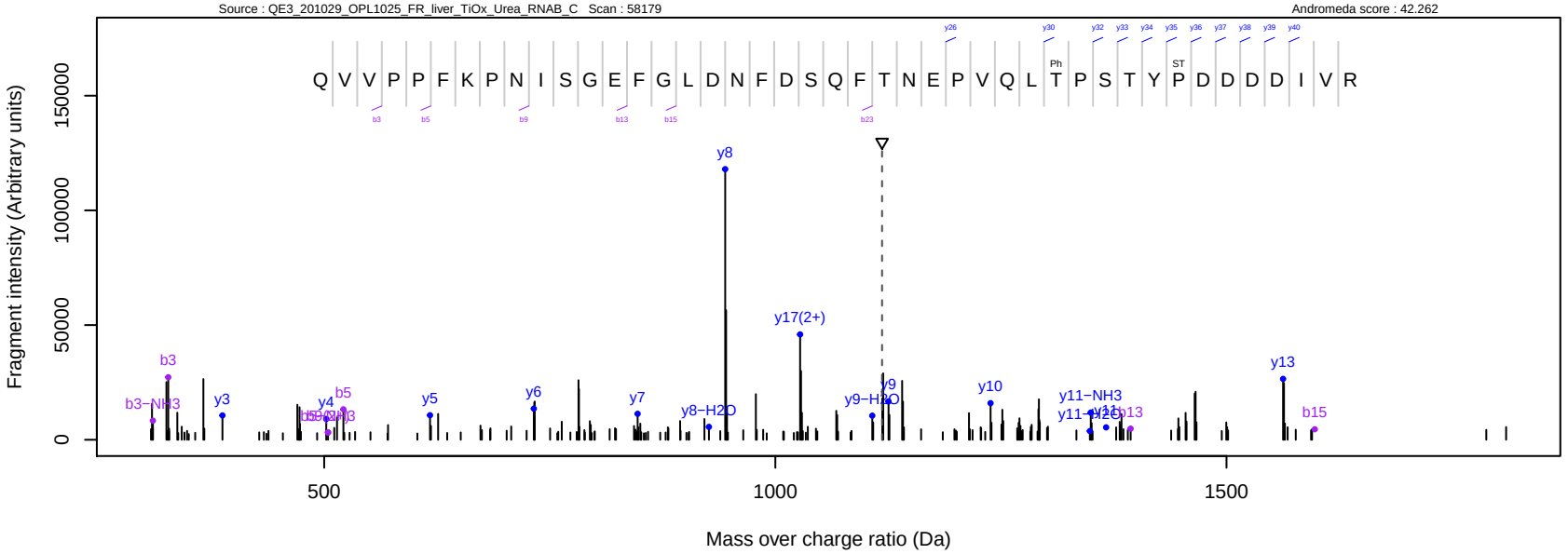
Andromeda score : 42.277



QVVPPFKPNISGEFGLDNFDSQFTNEPVQLT(Phospho (STY))PDDDDIVR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 58179

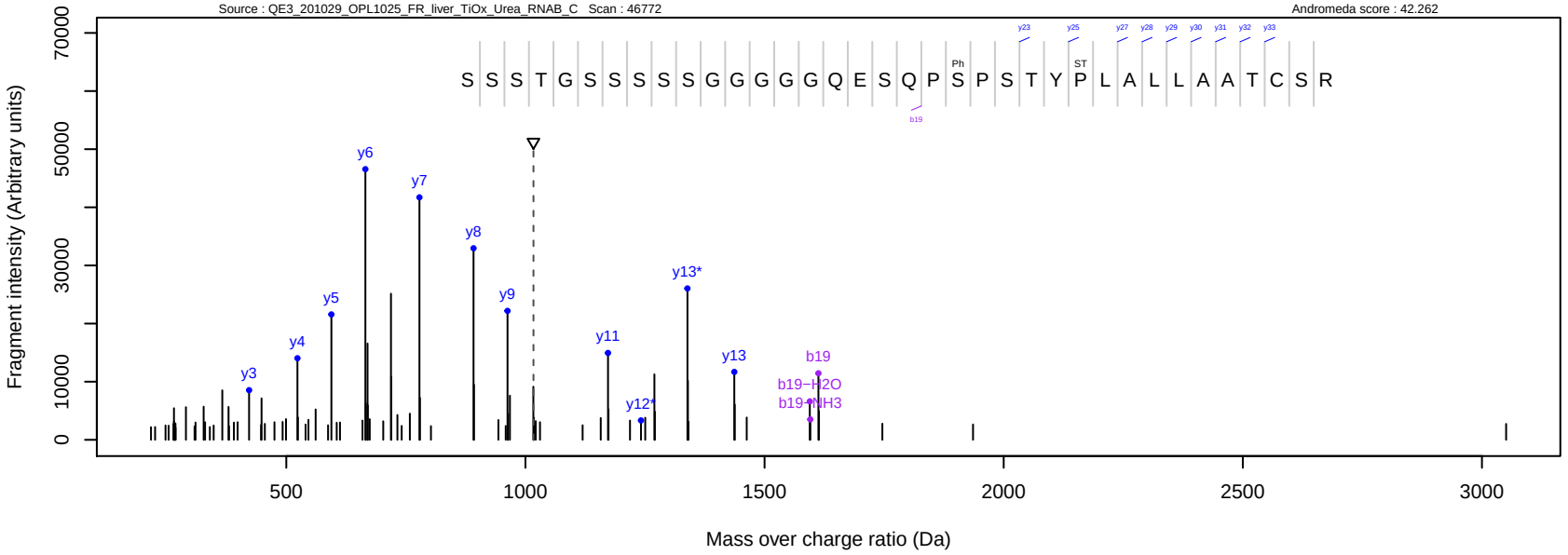
Andromeda score : 42.262



SSSTGSSSSSGGGGGQESQPS(Phospho (STY))PLALLAATCSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 46772

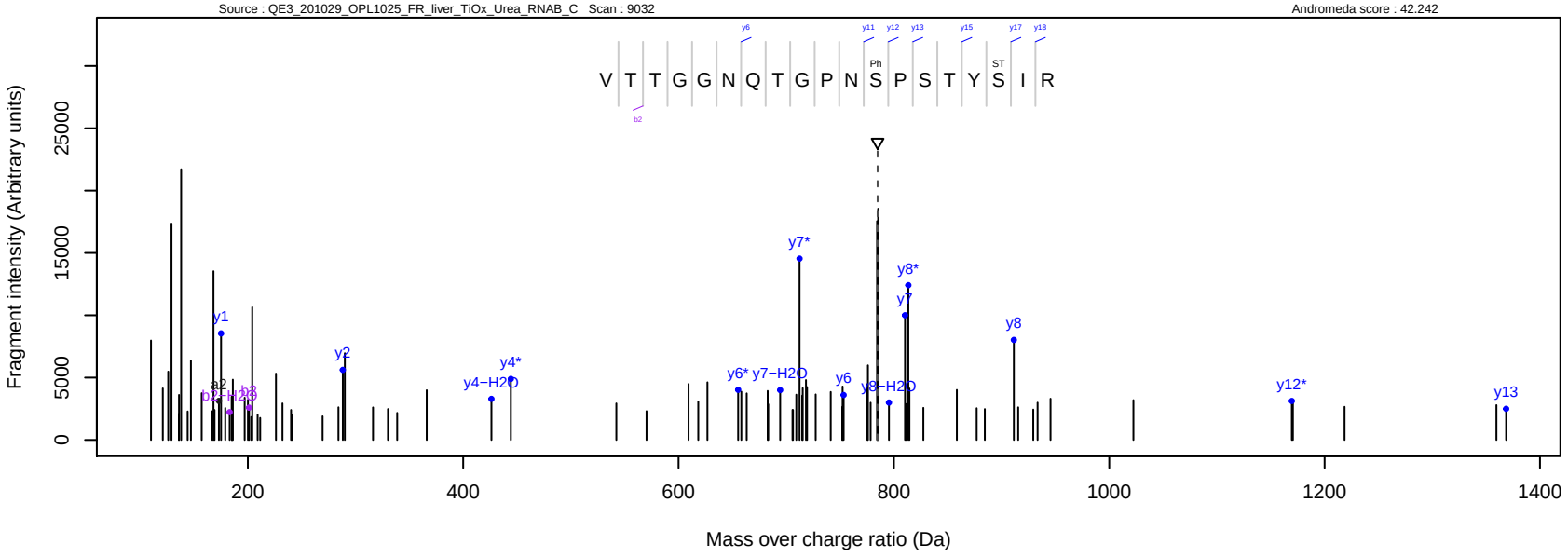
Andromeda score : 42.262

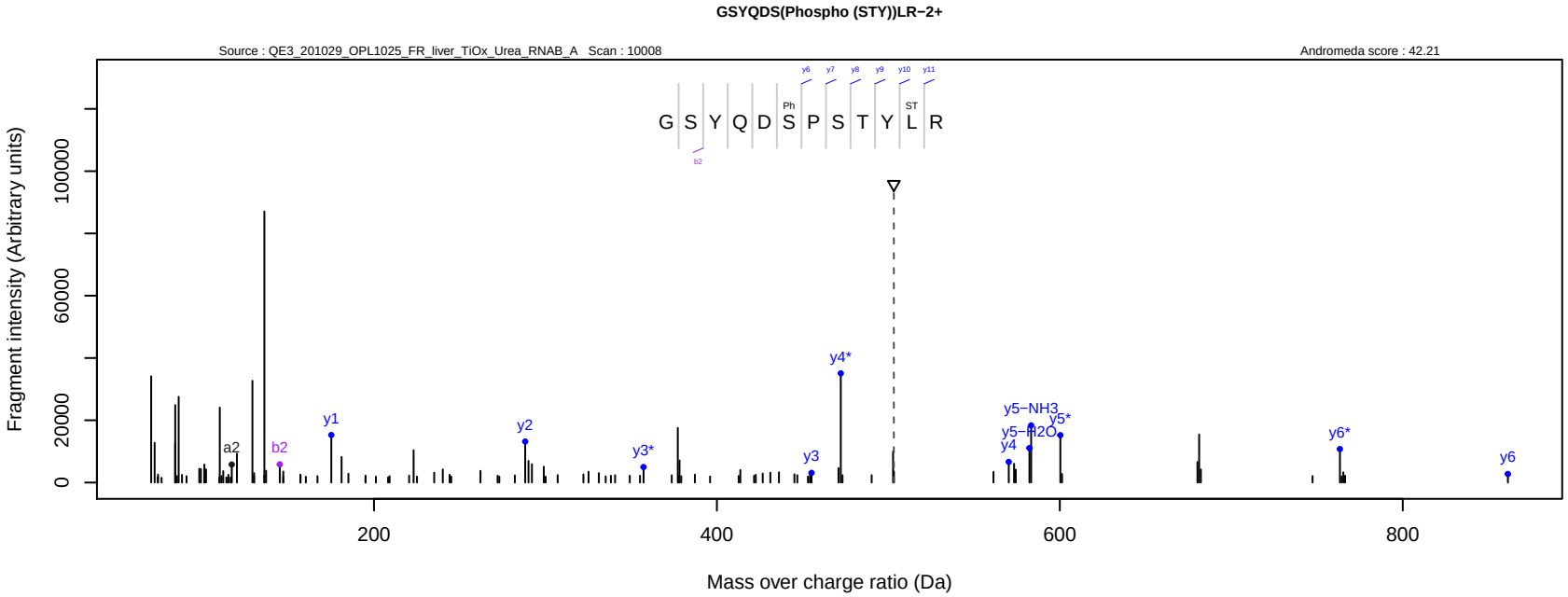


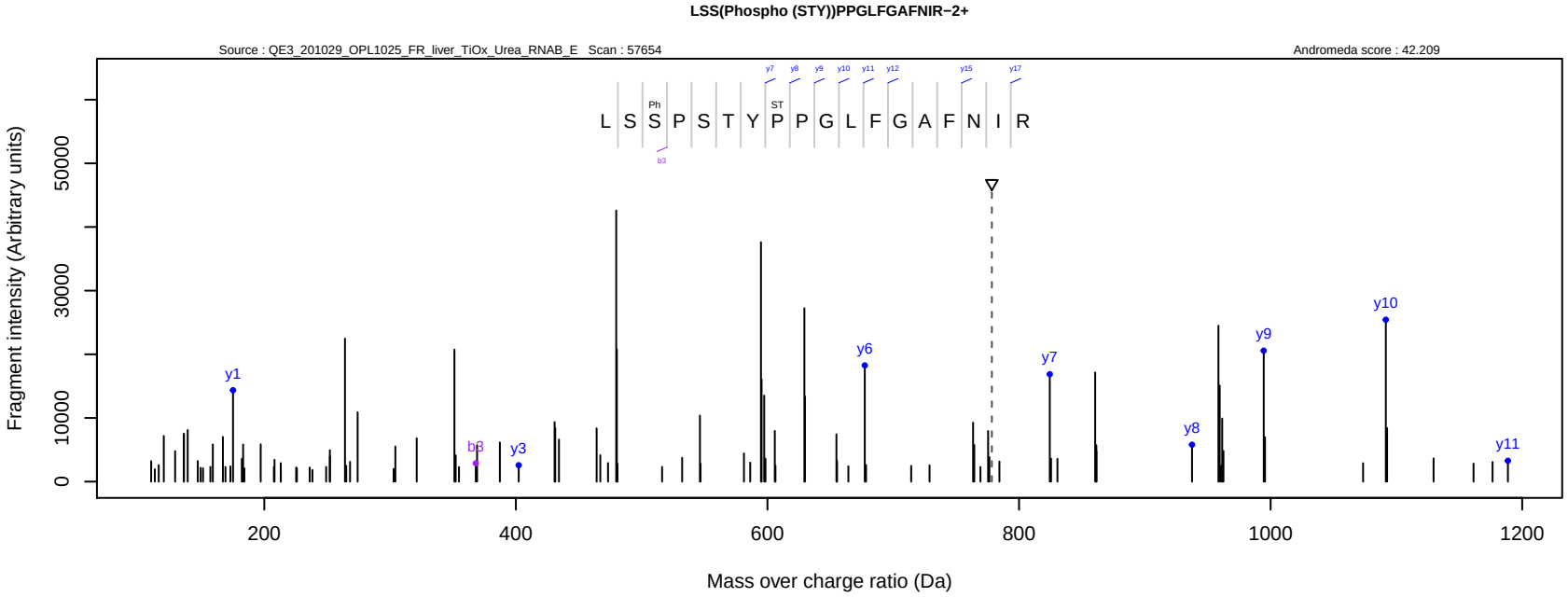
VTTGGNQTGPNS(Phospho (STY))SIR−2+

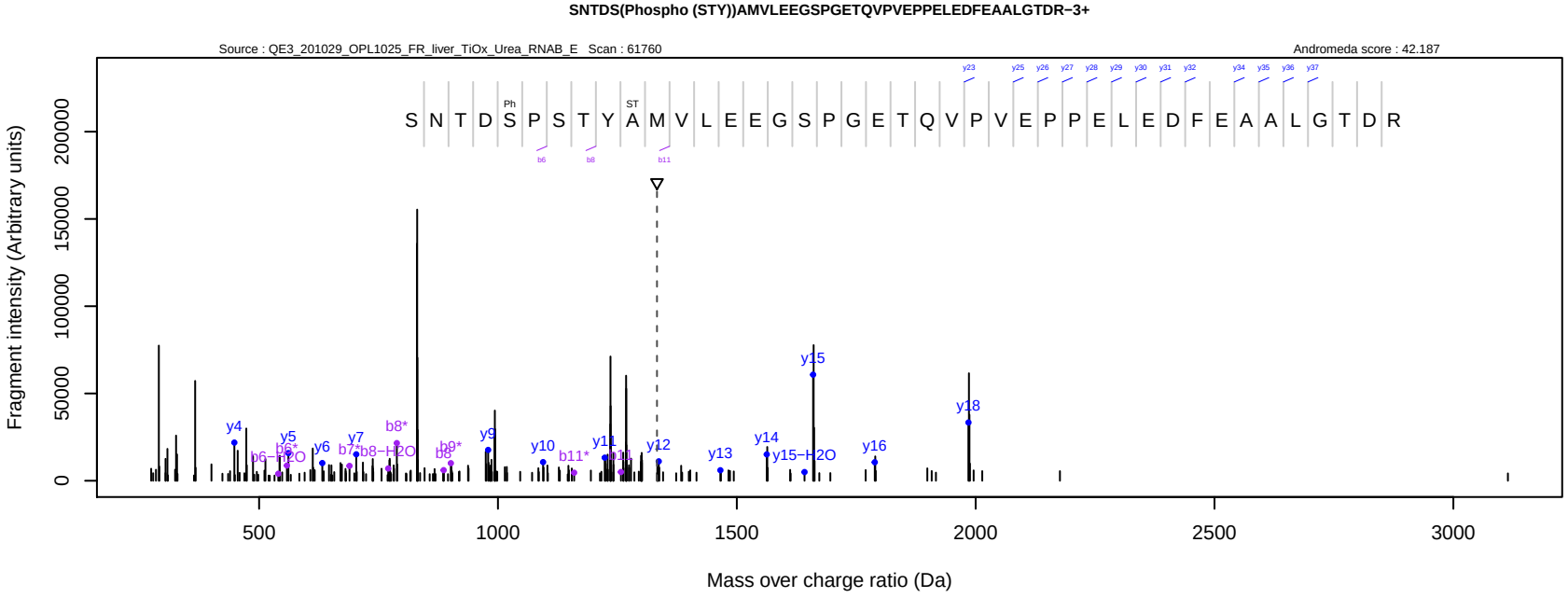
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 9032

Andromeda score : 42.242




GSYQDS(Phospho (STY))LR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 10008
Andromeda score : 42.21
G S Y Q D S P S T Y L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
y2
y3*
y3
y4*
y5−NH3
y5*
y5−H2O
y4
y6*
y6

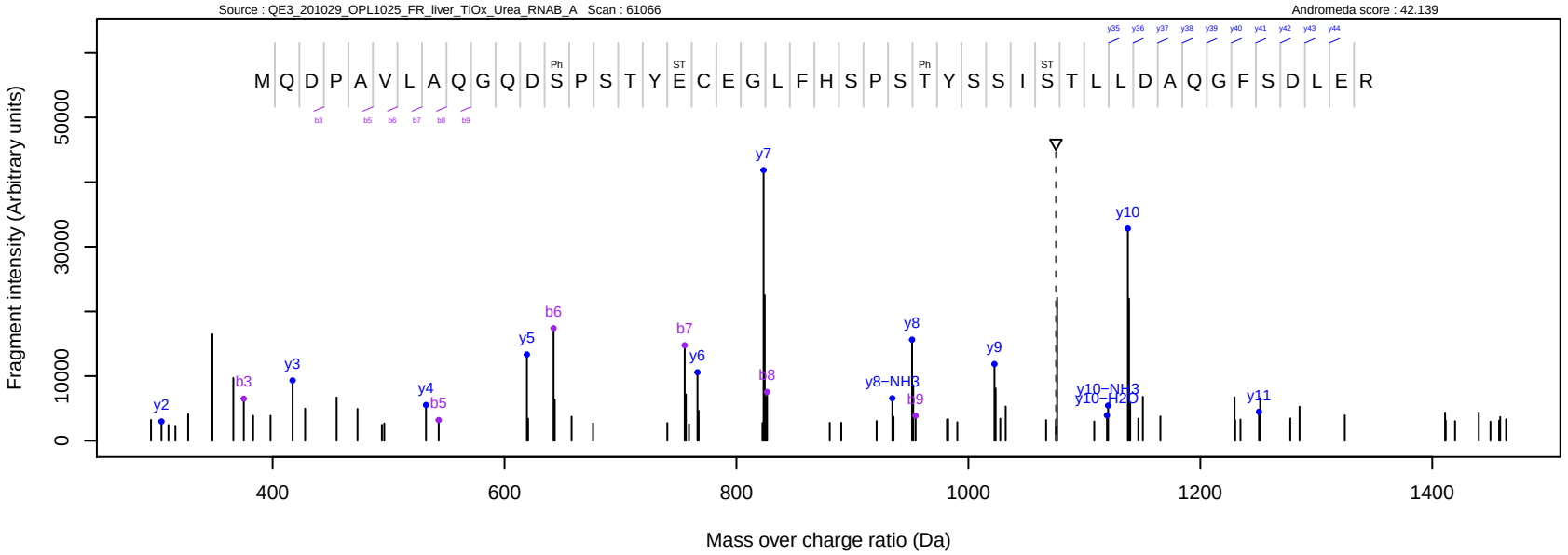

LSS(Phospho (STY))PPGLFGAFNIR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 57654
Andromeda score : 42.209
L S S P S T Y P P G L F G A F N I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b3
y3
y6
y7
y8
y9
y10
y11


SNTDS(Phospho (STY))AMVLEEGSPGETQVPVEPPELEDFEAALGTDR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 61760
Andromeda score : 42.187
S N T D S P S T Y A M V L E E G S P G E T Q V P V E P P E L E D F E A A L G T D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y4
y5
b6−H2O
b6*
y6
y7
b7*
b8−H2O
b8*
b8
b9*
y9
y10
b11*
y11
y12
y13
y14
y15
y15−H2O
y16
y18

MQDPAVLAQGQDS(Phospho (STY))ECEGLFHS(Phospho (STY))SSISTLLDAQGFSDLER−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 61066

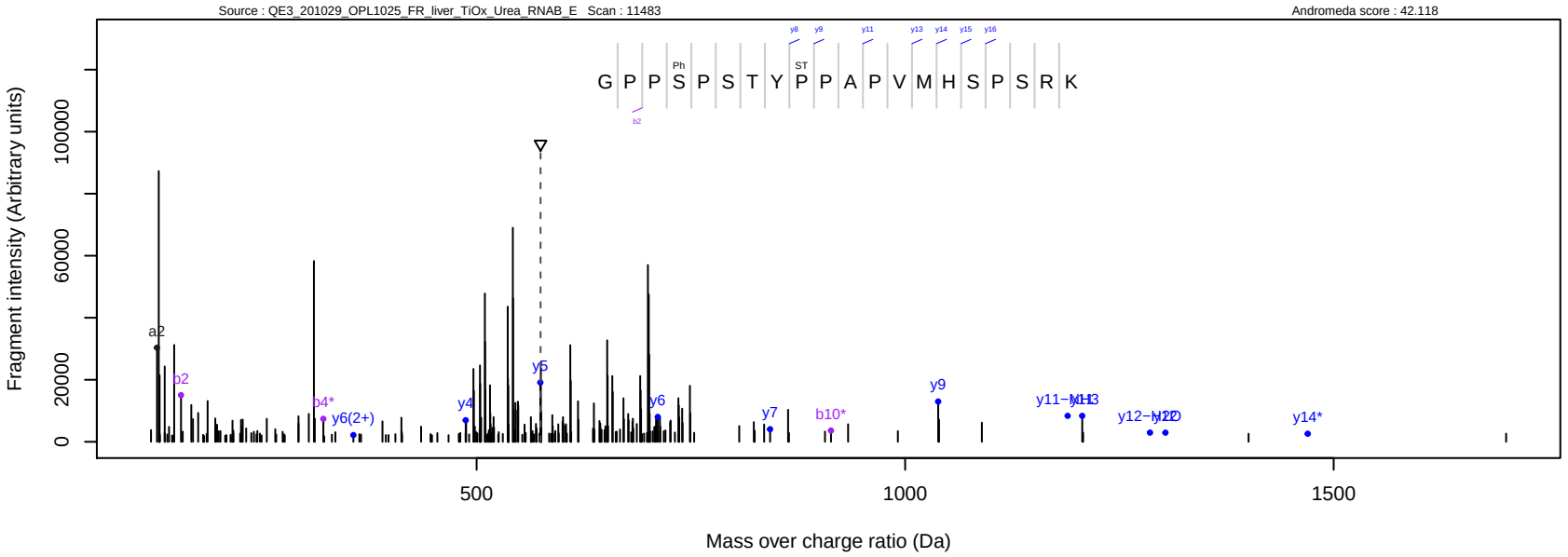
Andromeda score : 42.139



GPPS(Phospho (STY))PPAPVMHSPSRK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 11483

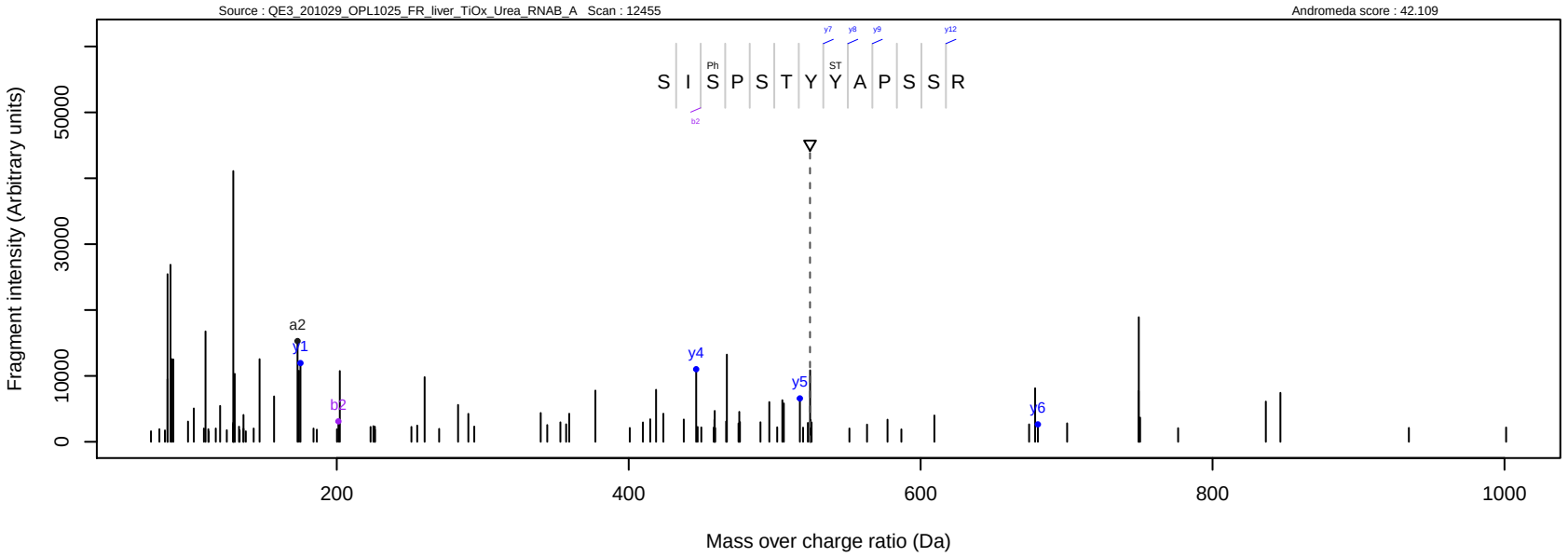
Andromeda score : 42.118



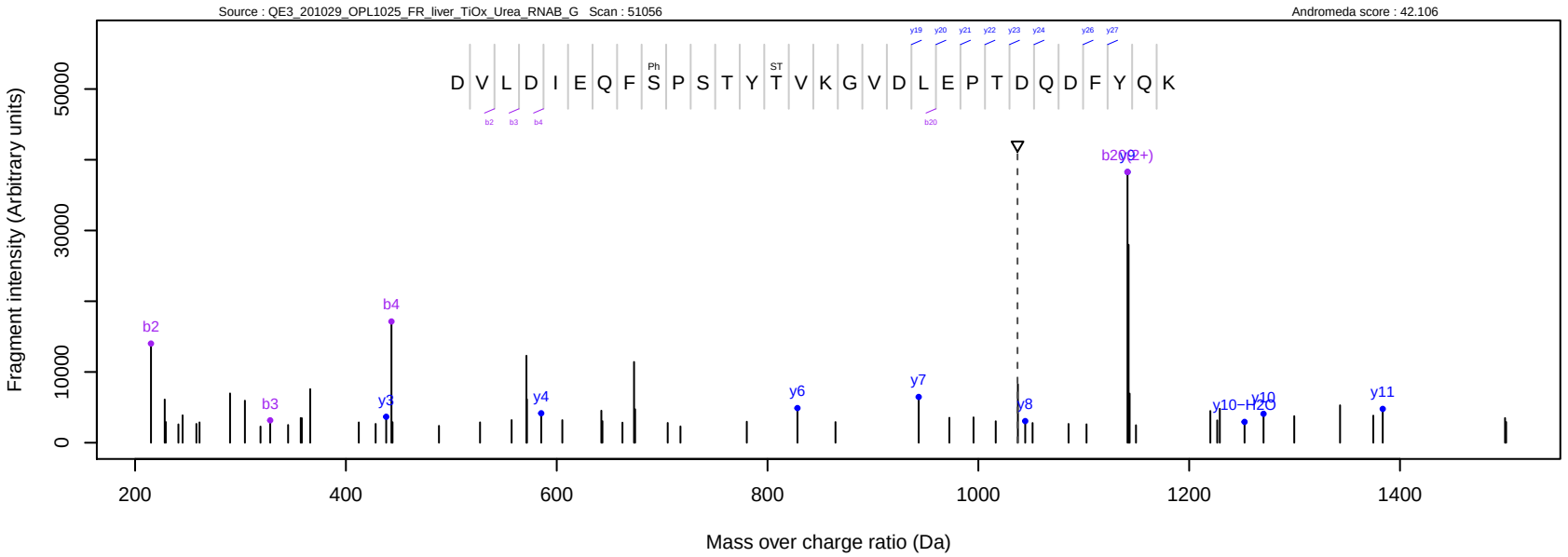
SIS(Phospho (STY))YAPSSR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12455

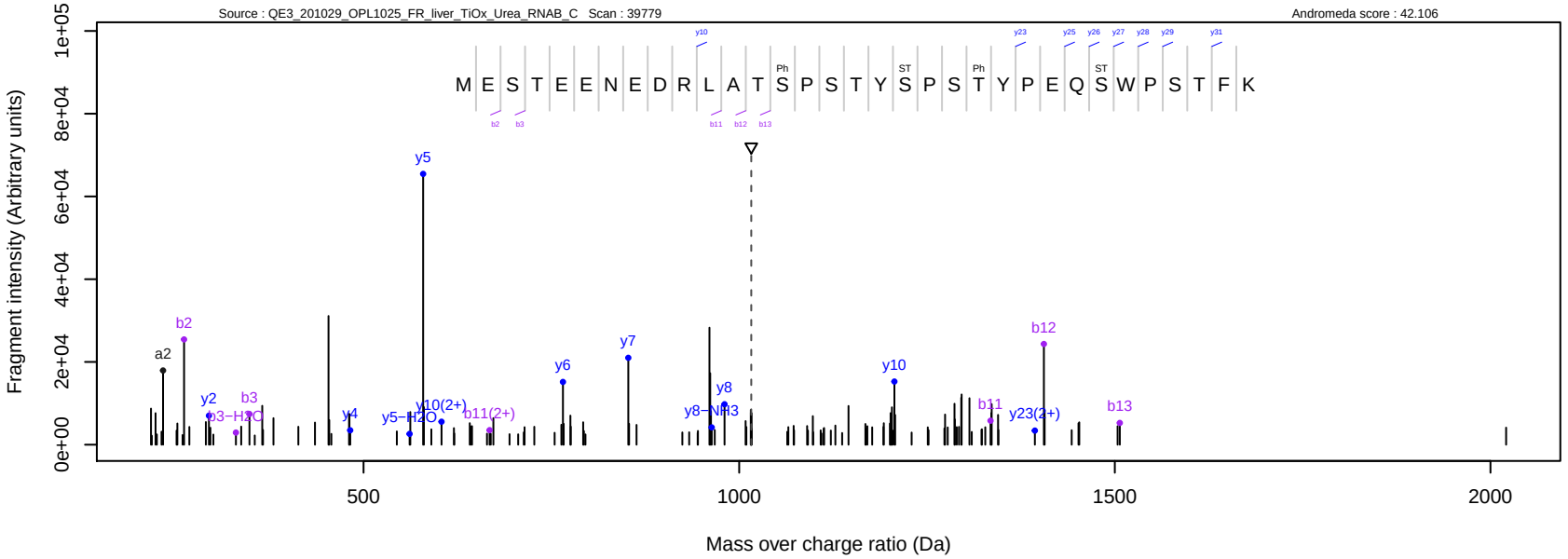
Andromeda score : 42.109



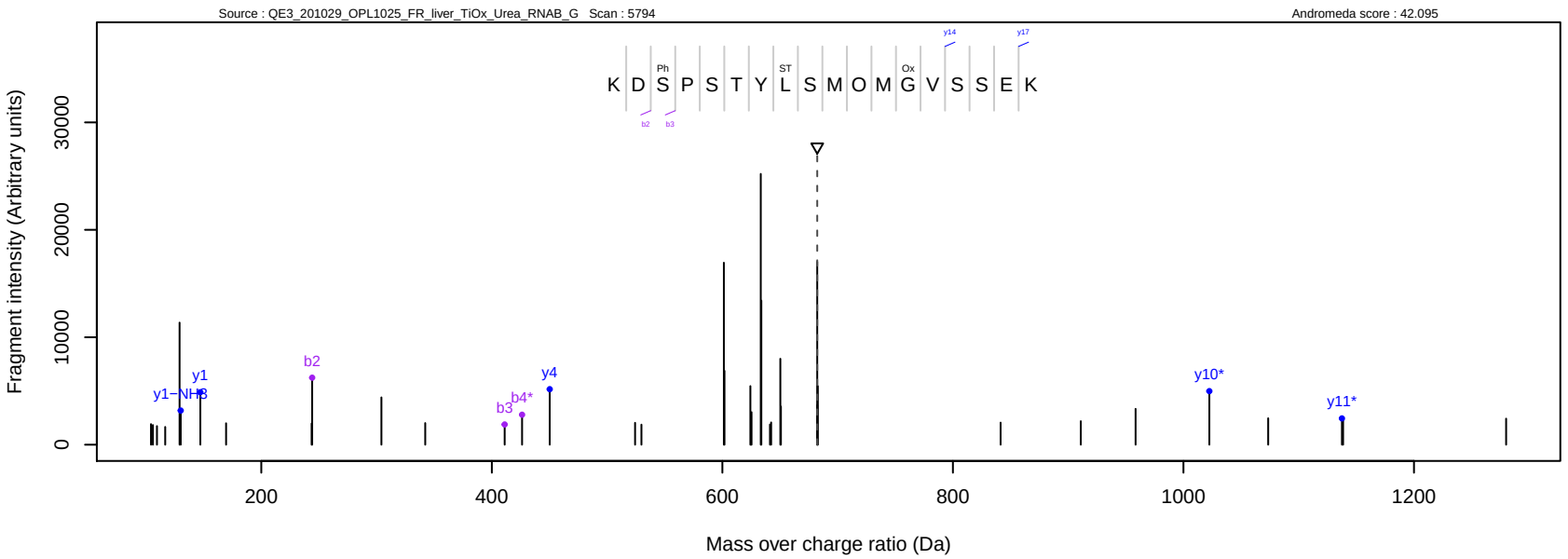
DVLDIEQFS(Phospho (STY))TVKGVDLEPTDQDFYQK−3+



MESTEENEDRLATS(Phospho (STY))S(Phospho (STY))PEQSWPSTFK−3+



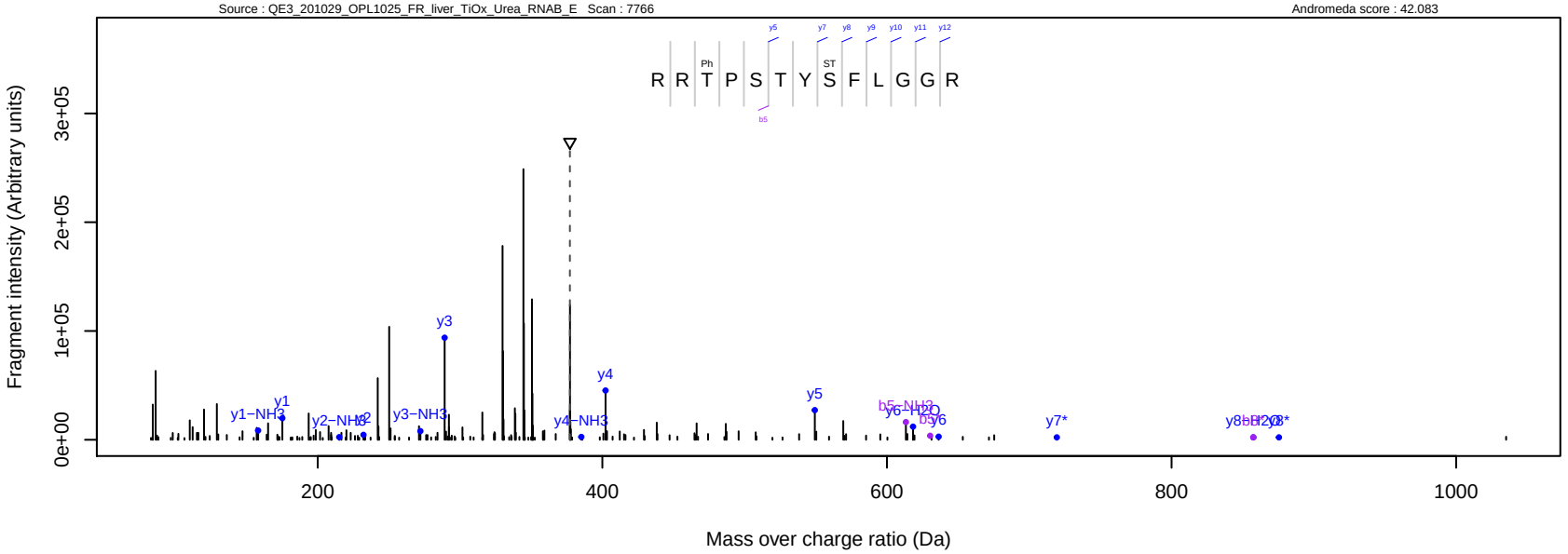
KDS(Phospho (STY))LSM(Oxidation (M))GVSSEK−2+



RRT(Phospho (STY))SFLGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7766

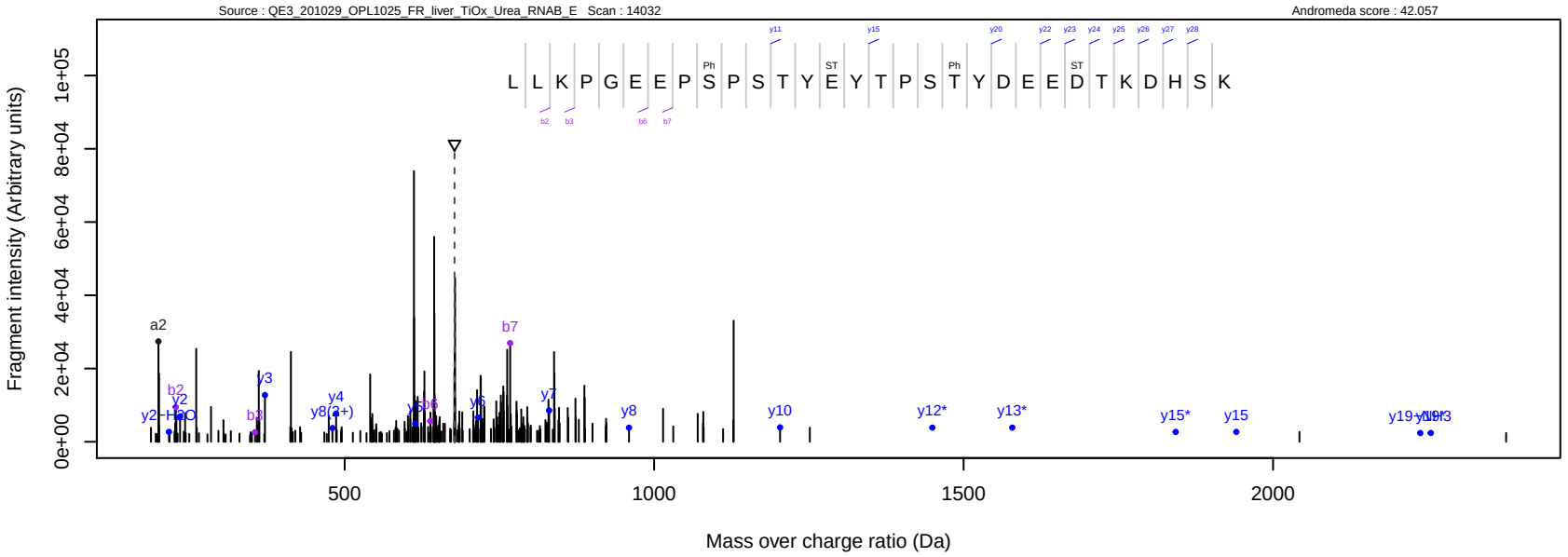
Andromeda score : 42.083



LLKPGEEPS(Phospho (STY))EYT(Phospho (STY))DEEDTKDHSK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 14032

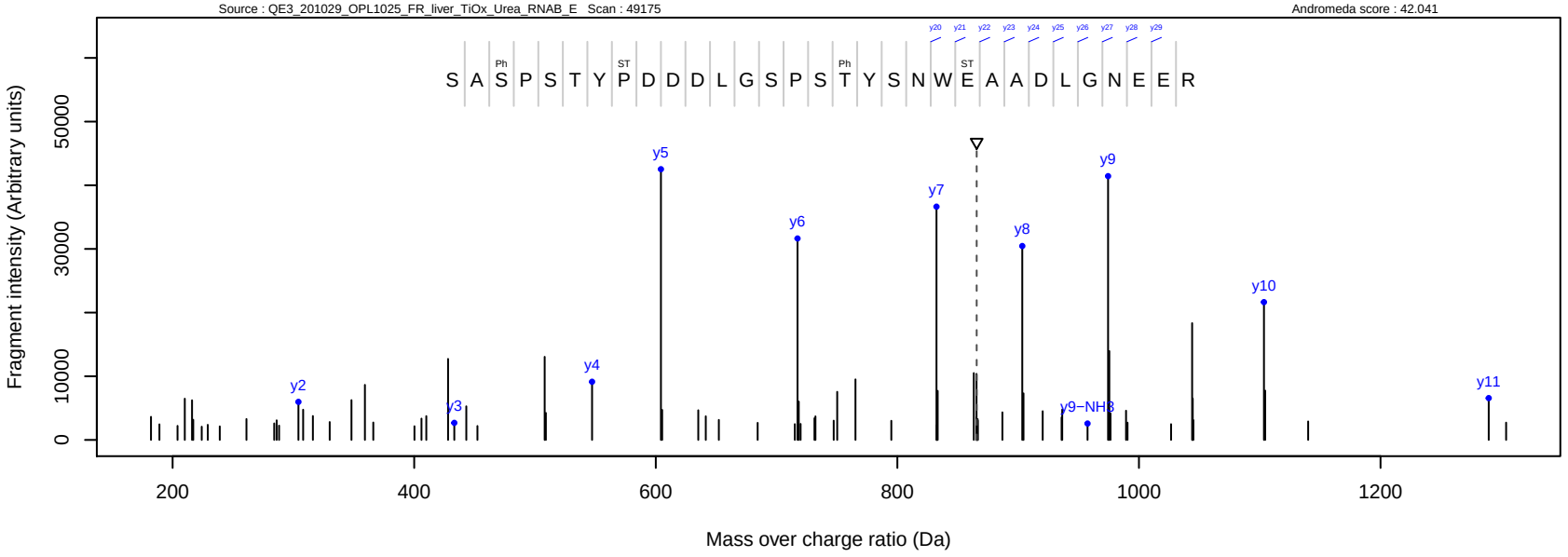
Andromeda score : 42.057

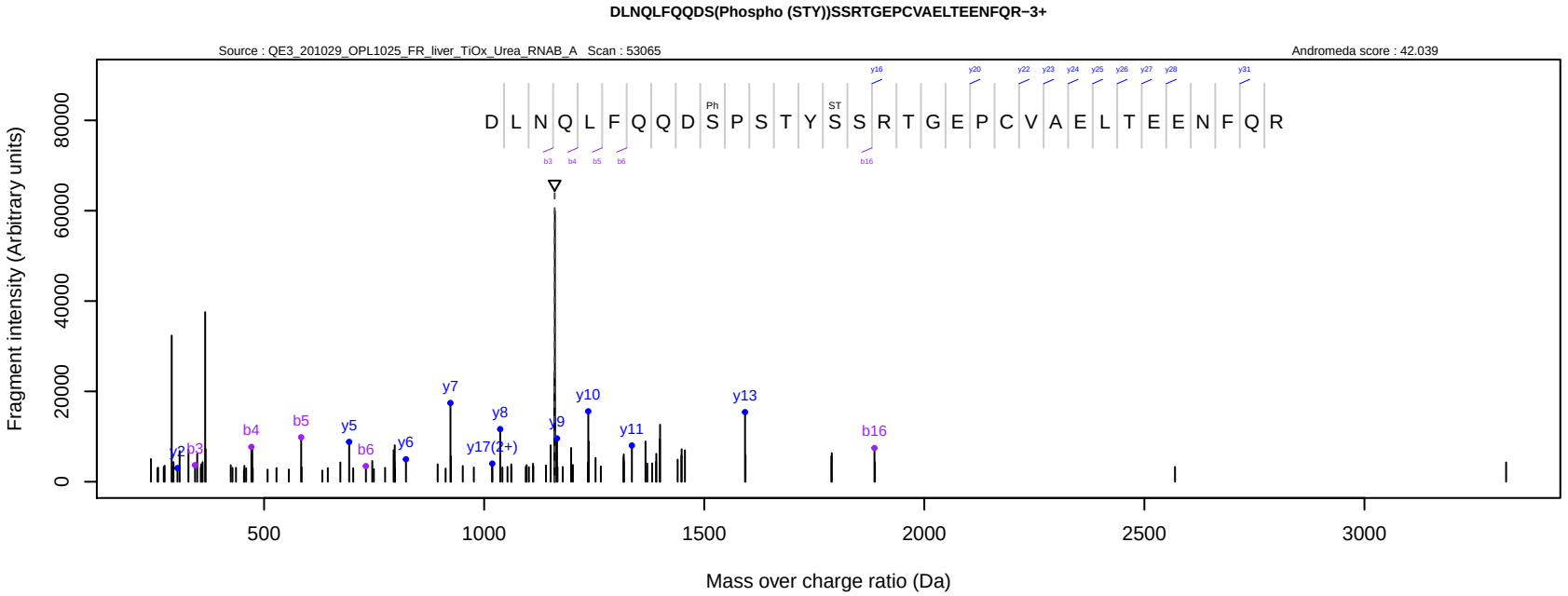


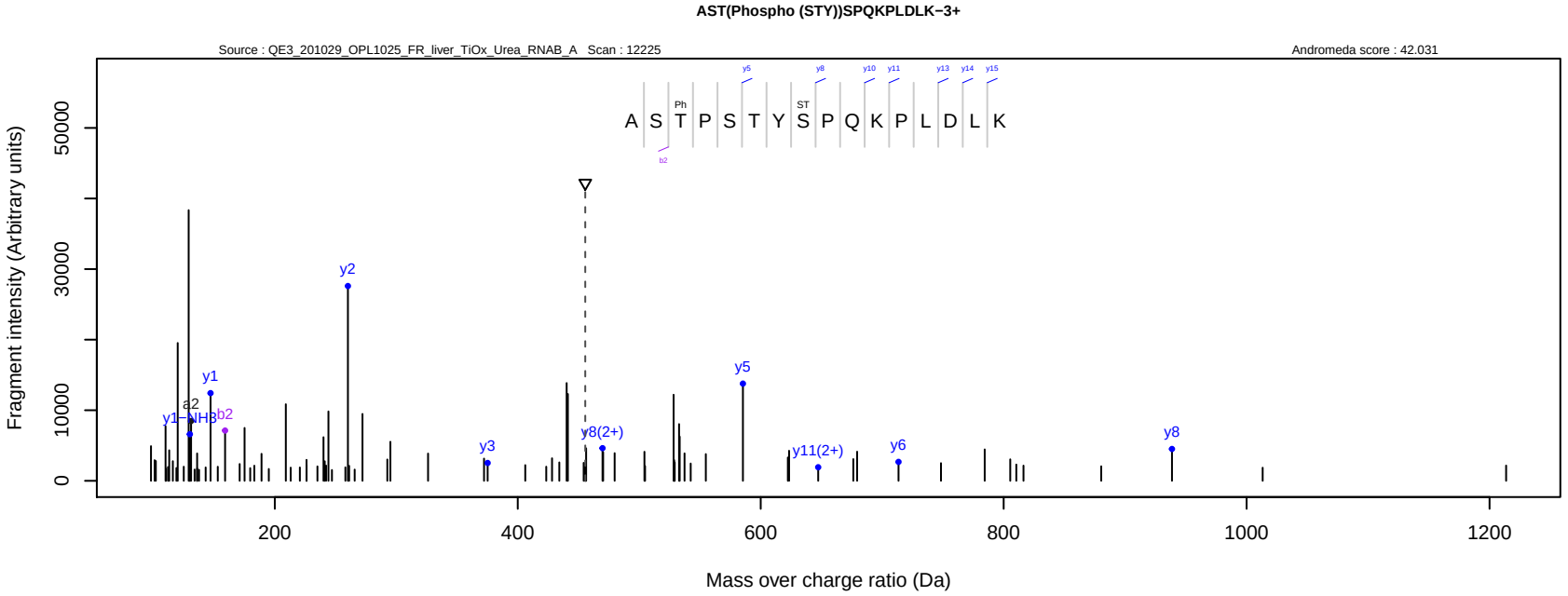
SAS(Phospho (STY))PDDDLGS(Phospho (STY))SNWEAADLGNEER−3+

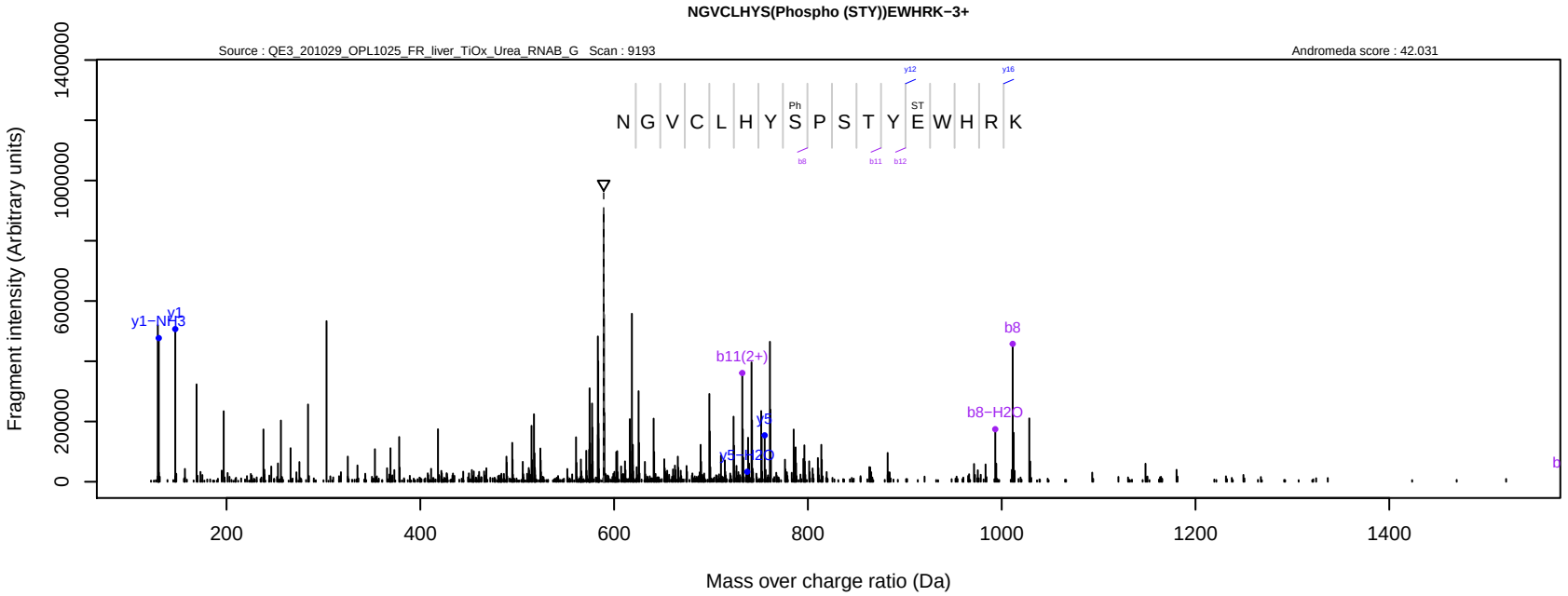
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 49175

Andromeda score : 42.041




DLNQLFQQDS(Phospho (STY))SSRTGEPCVAELTEENFQR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 53065
Andromeda score : 42.039
D L N Q L F Q Q D S P S T Y S S R T G E P C V A E L T E E N F Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

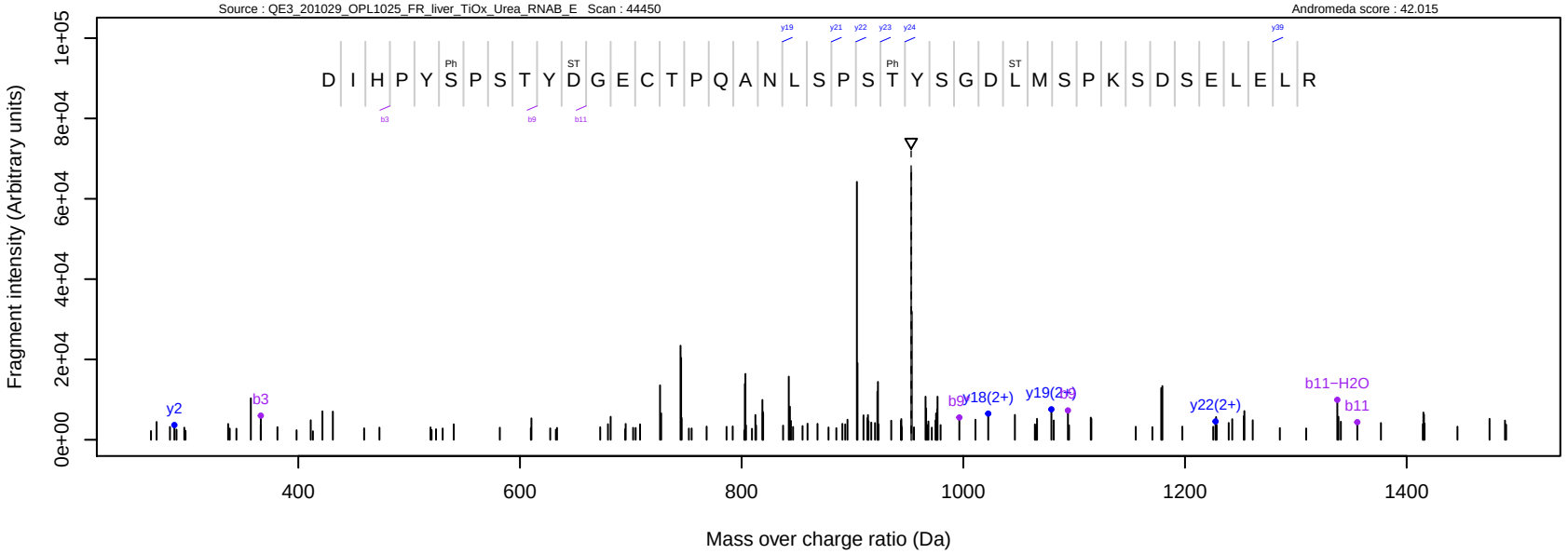

AST(Phospho (STY))SPQKPLDLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12225
Andromeda score : 42.031
A S T P S T Y S P Q K P L D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NGVCLHYS(Phospho (STY))EWHRK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 9193
Andromeda score : 42.031
N G V C L H Y S P S T Y E W H R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DIHPYS(Phospho (STY))DGECTPQANLS(Phospho (STY))SGDLMSPKSDSELELR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 44450

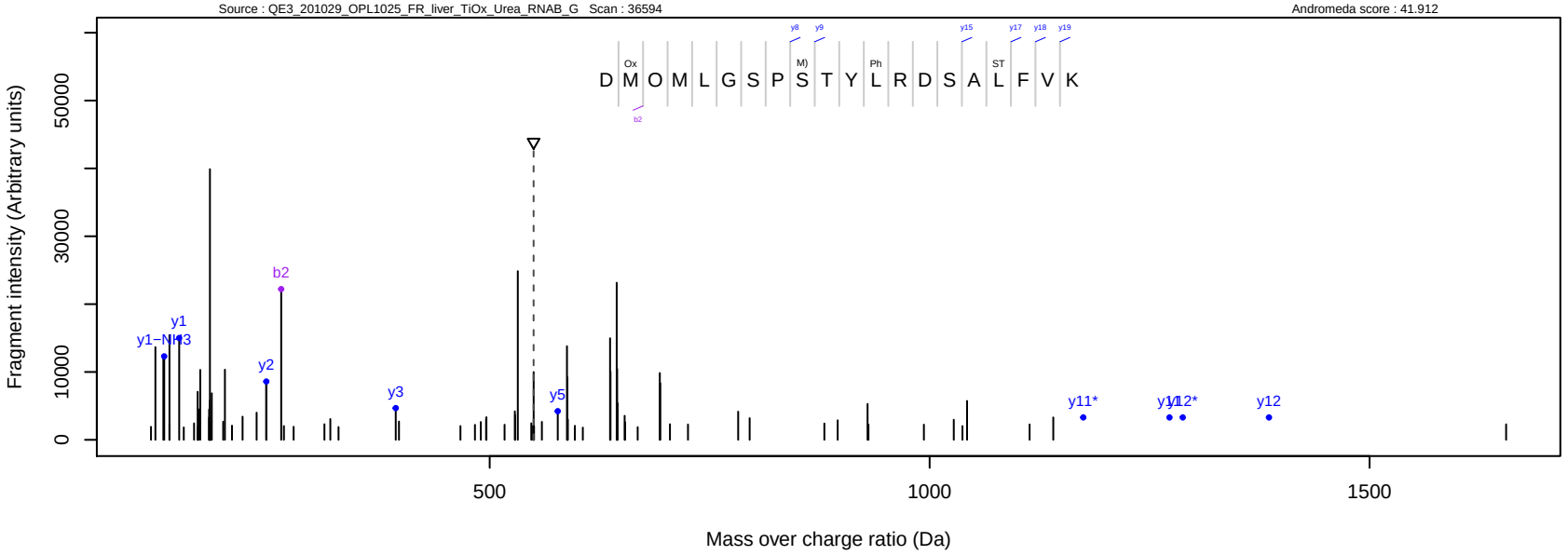
Andromeda score : 42.015



DM(Oxidation (M))LGS(Phospho (STY))LRDSALFVK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 36594

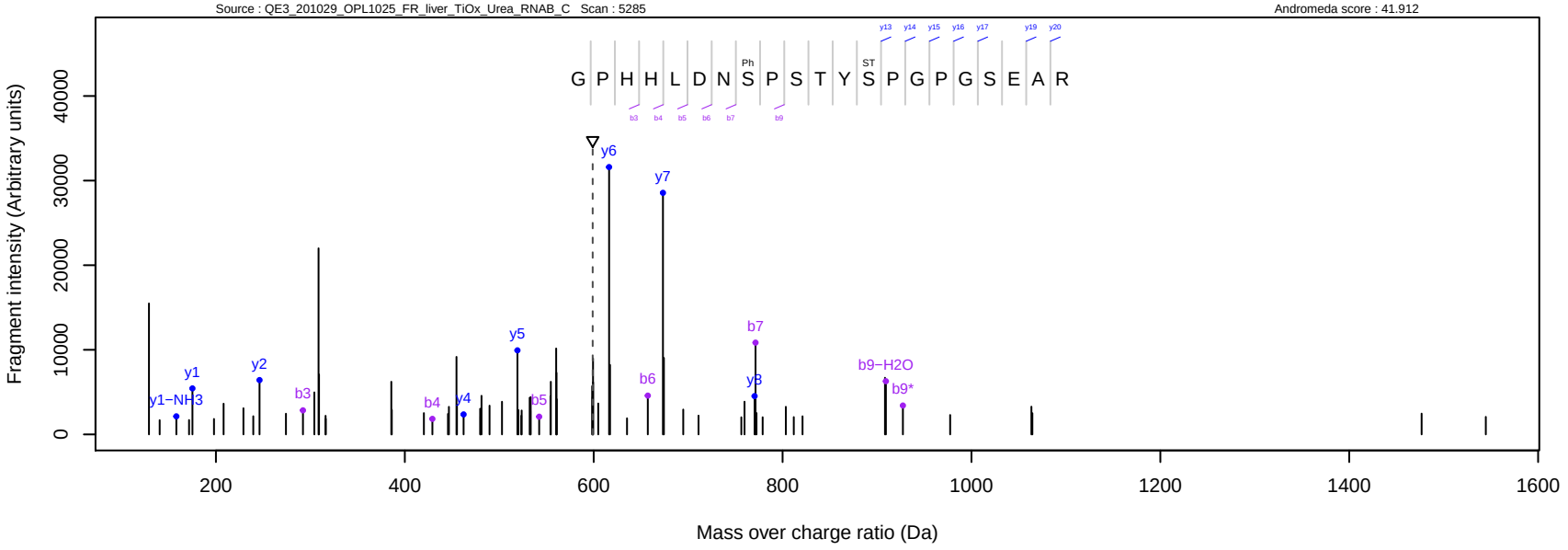
Andromeda score : 41.912

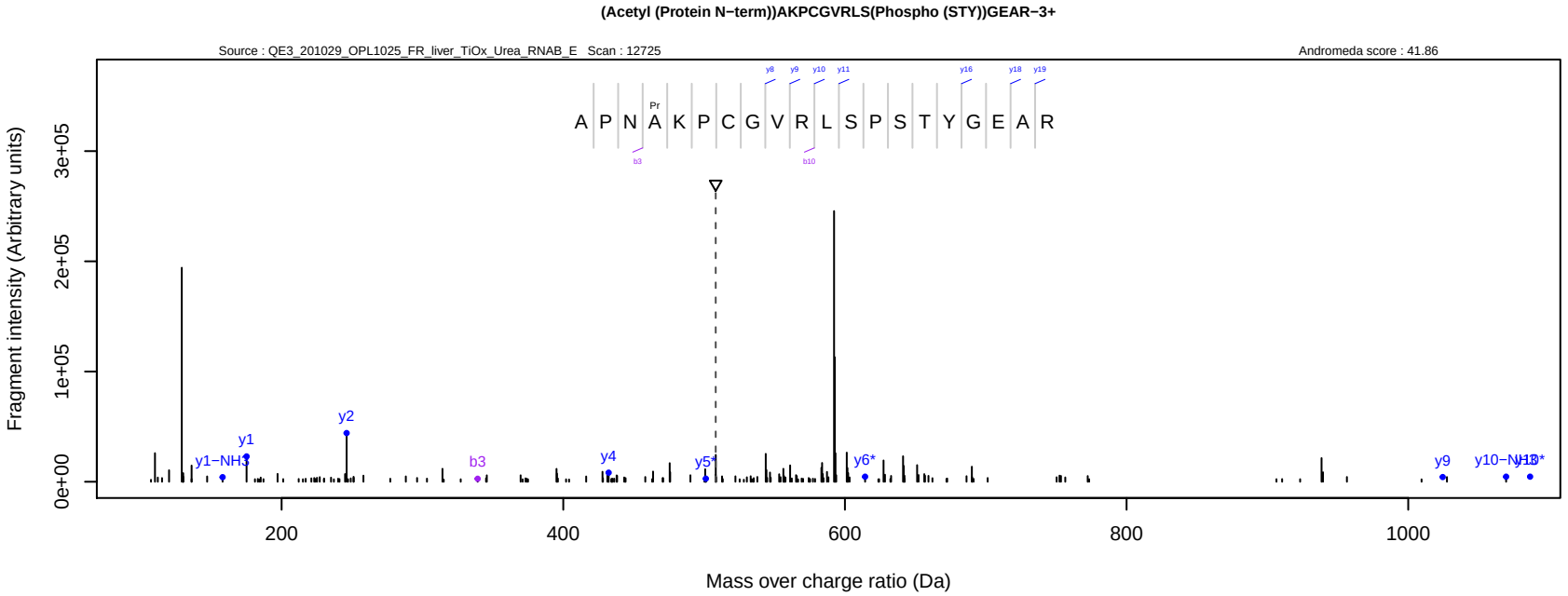


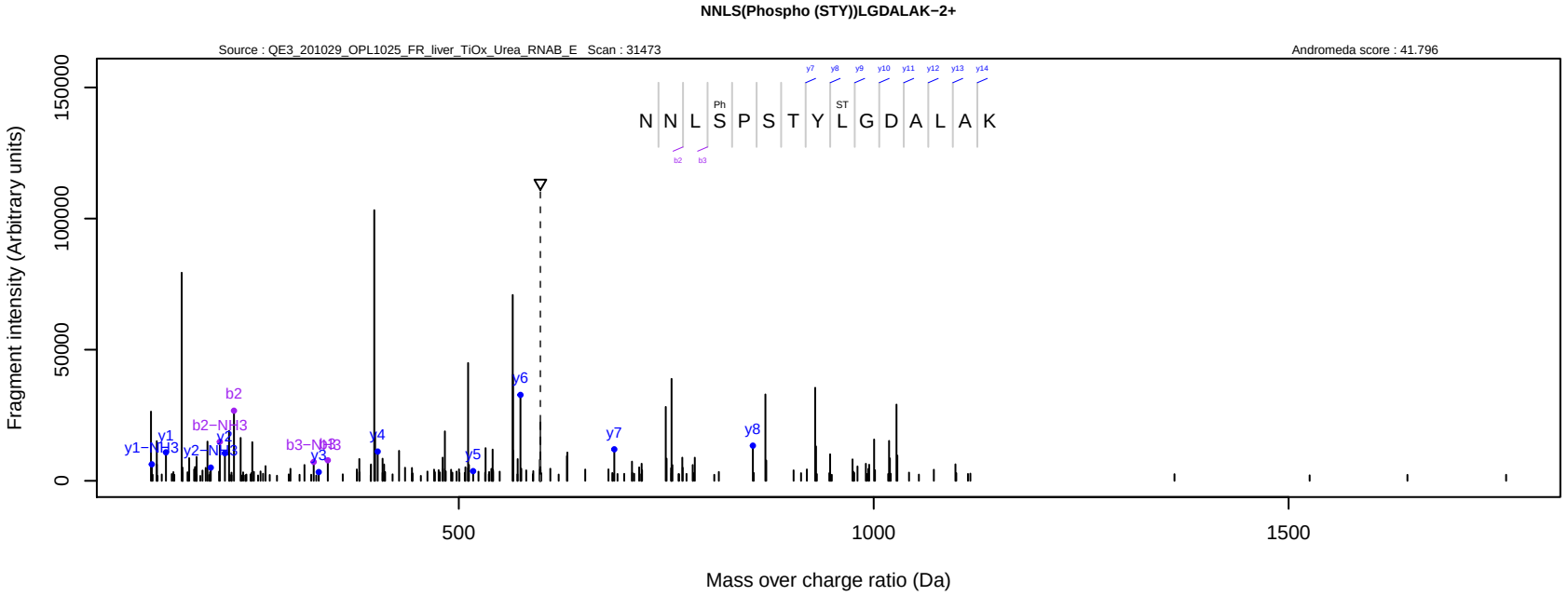
GPHHLDNS(Phospho (STY))SPGPGSEAR−3+

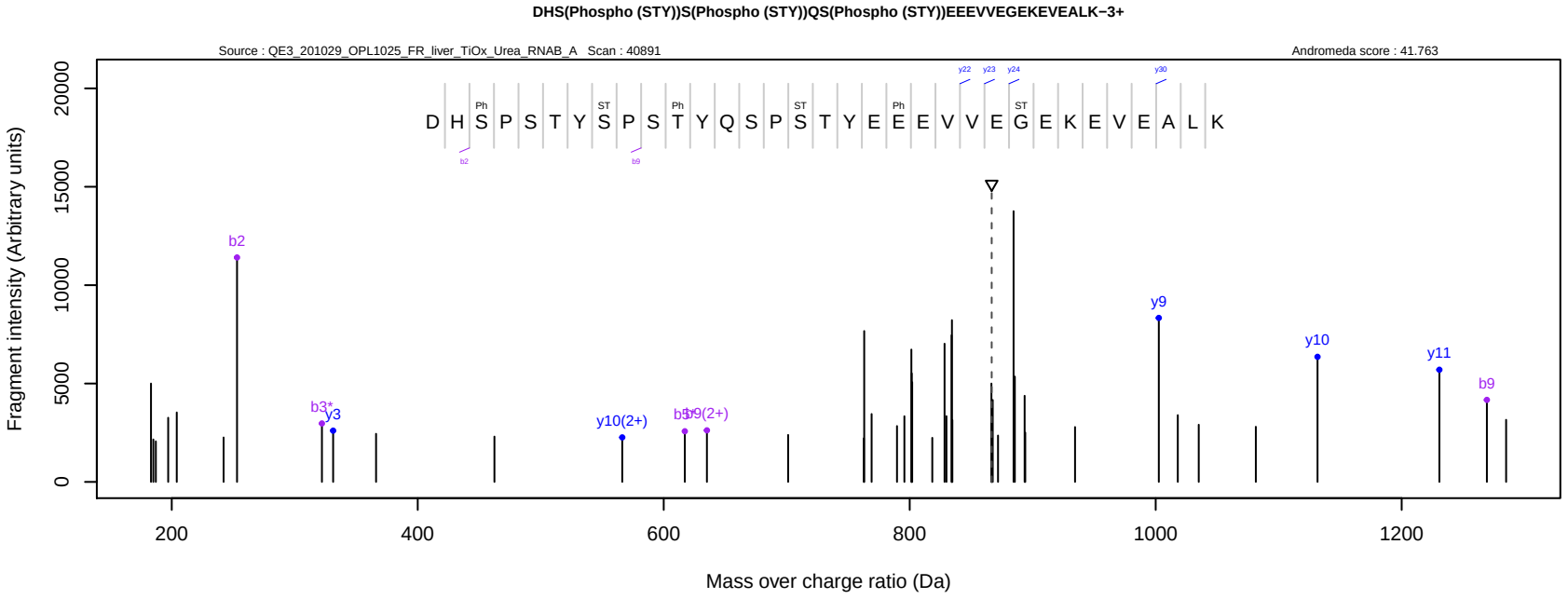
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 5285

Andromeda score : 41.912

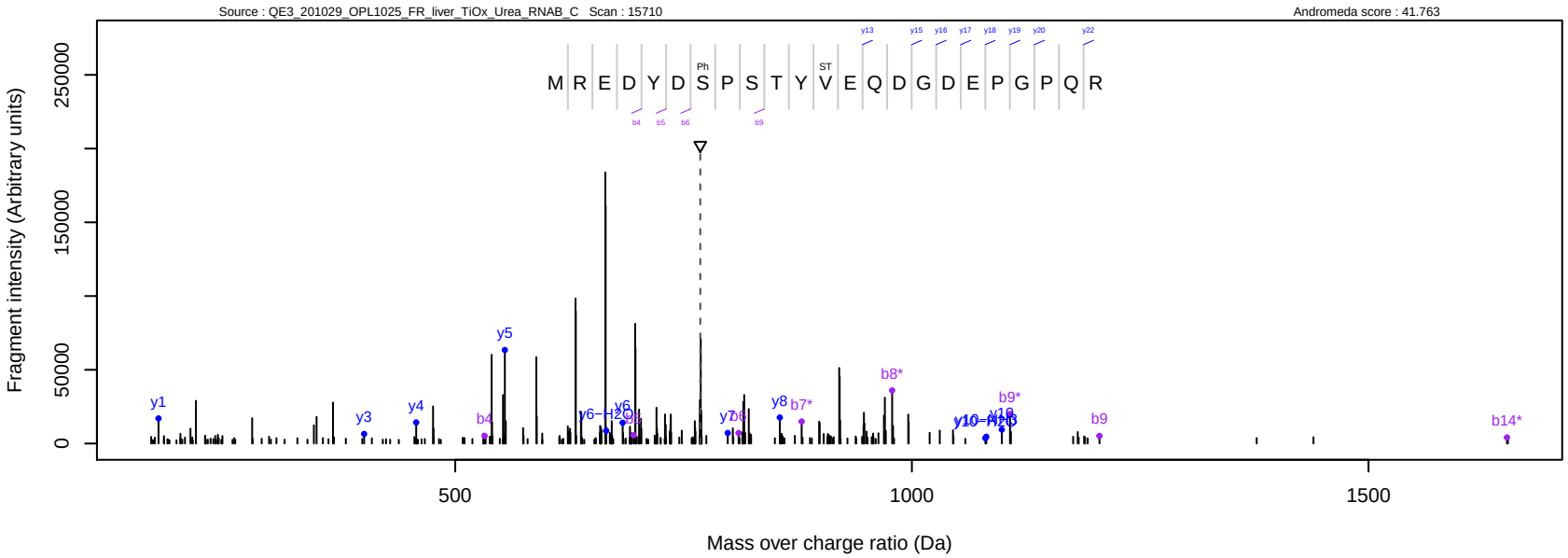



(Acetyl (Protein N−term))AKPCGVRLS(Phospho (STY))GEAR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12725
Andromeda score : 41.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

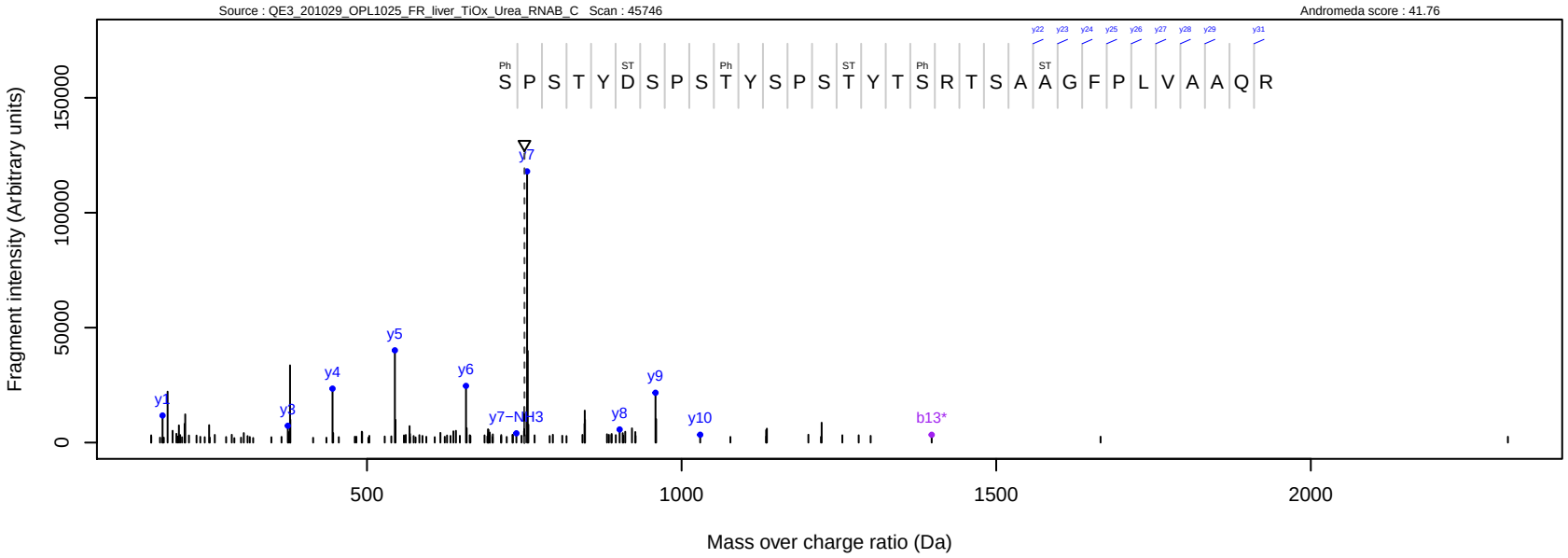

NNLS(Phospho (STY))LGDALAK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31473
Andromeda score : 41.796
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHS(Phospho (STY))S(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40891
Andromeda score : 41.763
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

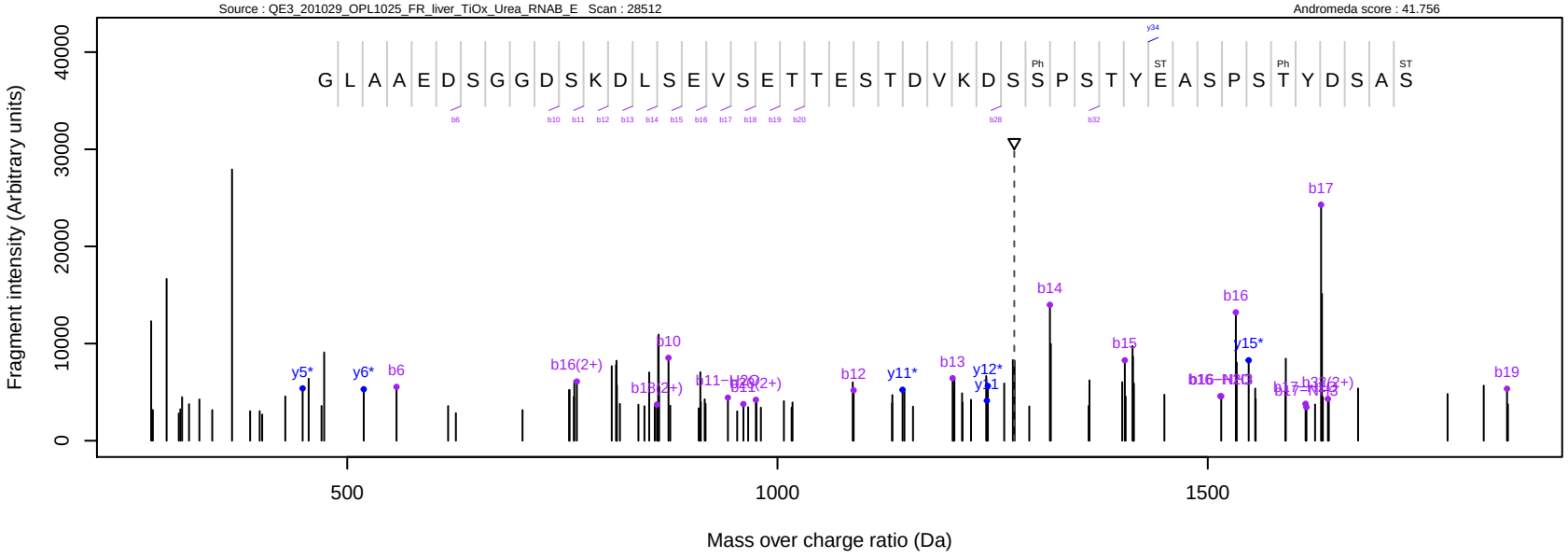
MREDYDS(Phospho (STY))VEQDGDEPGPQR−3+

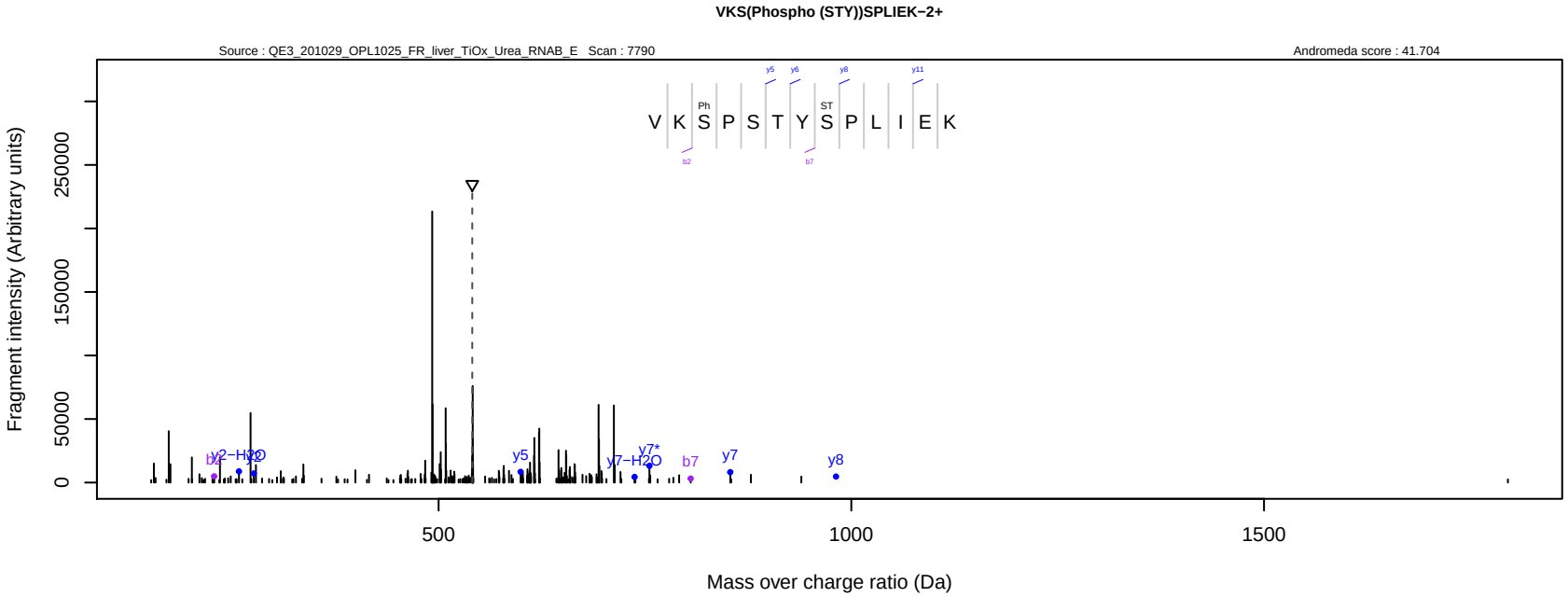


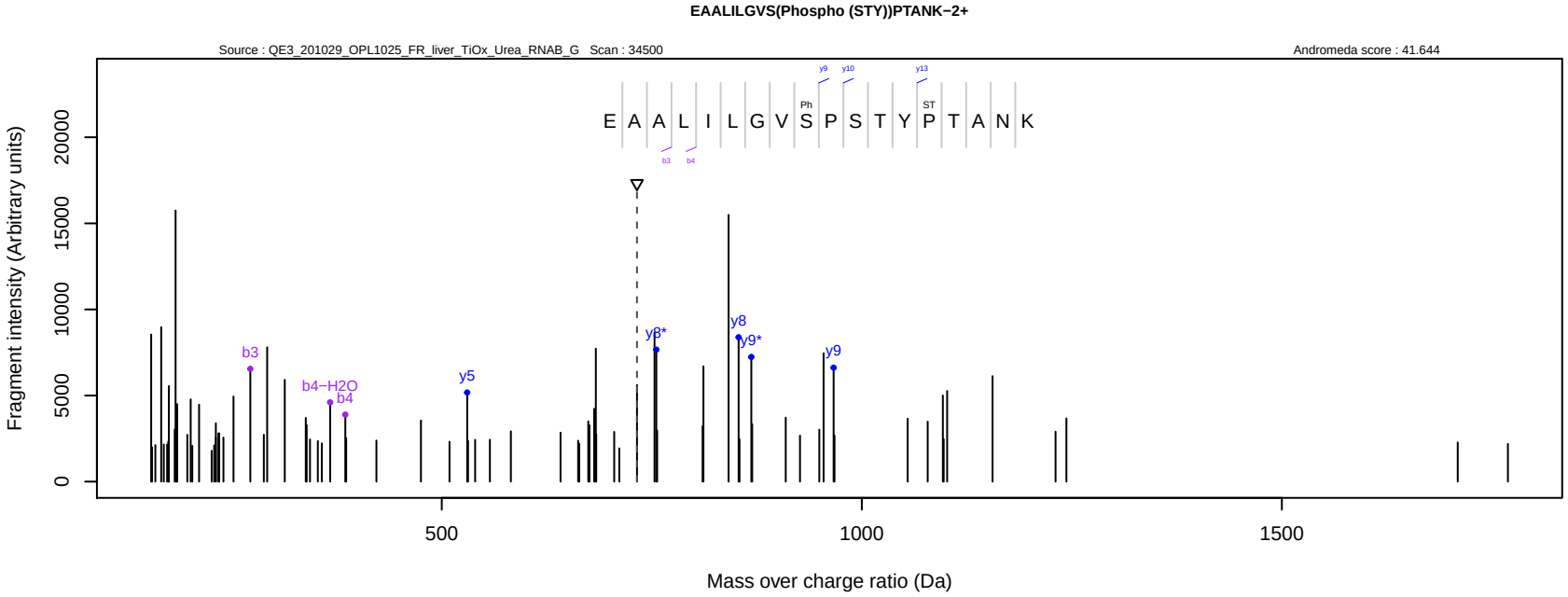
S(Phospho (STY))DS(Phospho (STY))S(Phospho (STY))TSRTSAAGFPLVAAQR−3+

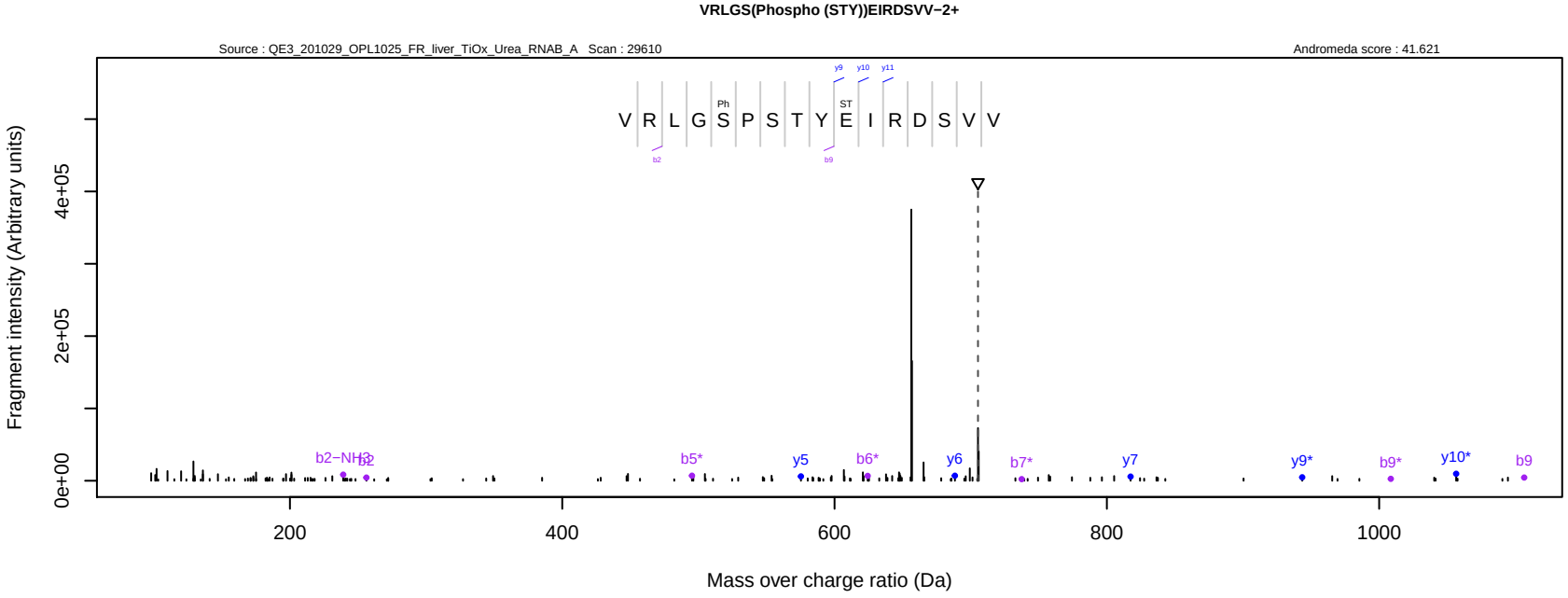


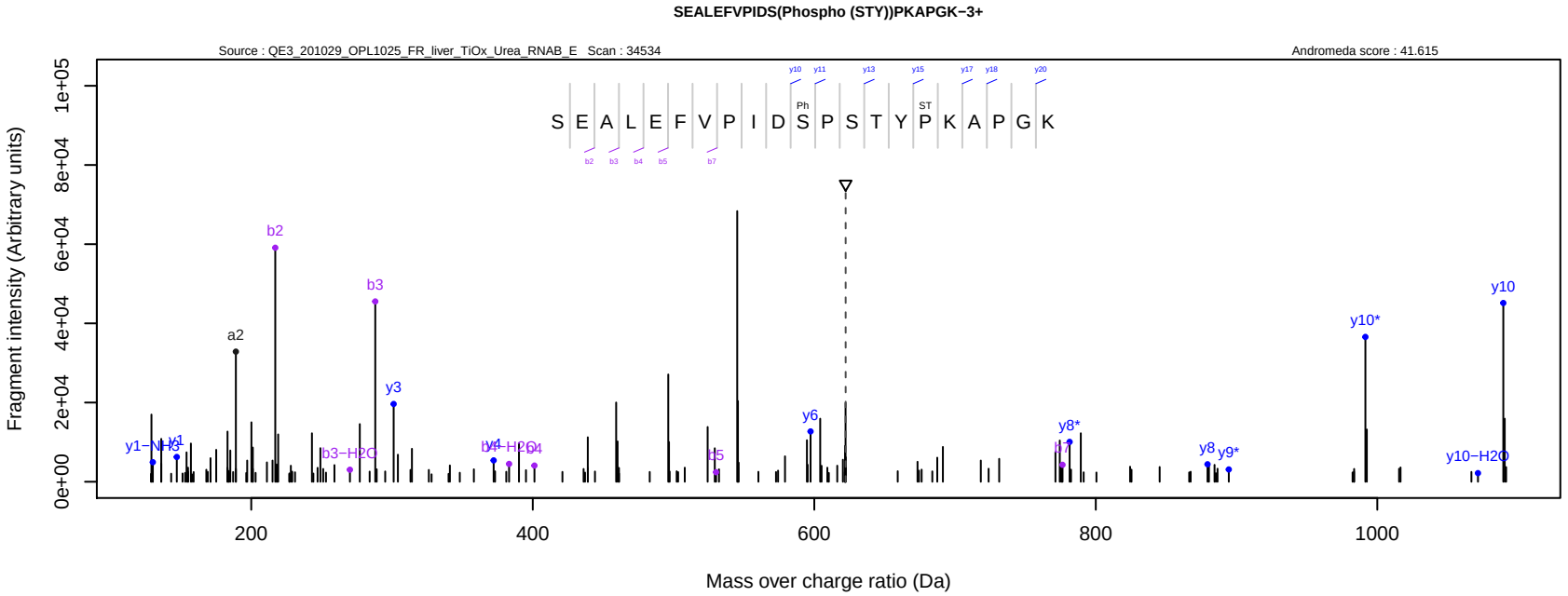
GLAAEDSGGDSKDLSEVSETTESTDVKDSS(Phospho (STY))EAS(Phospho (STY))DSAS−3+

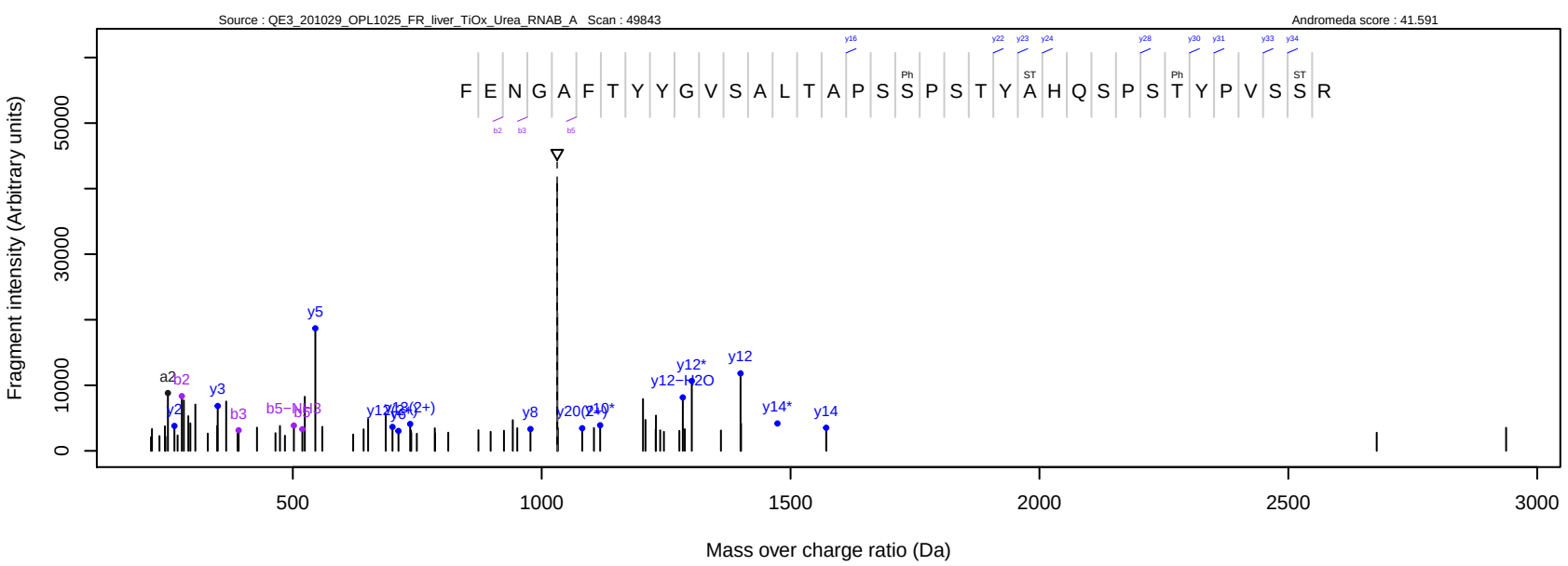


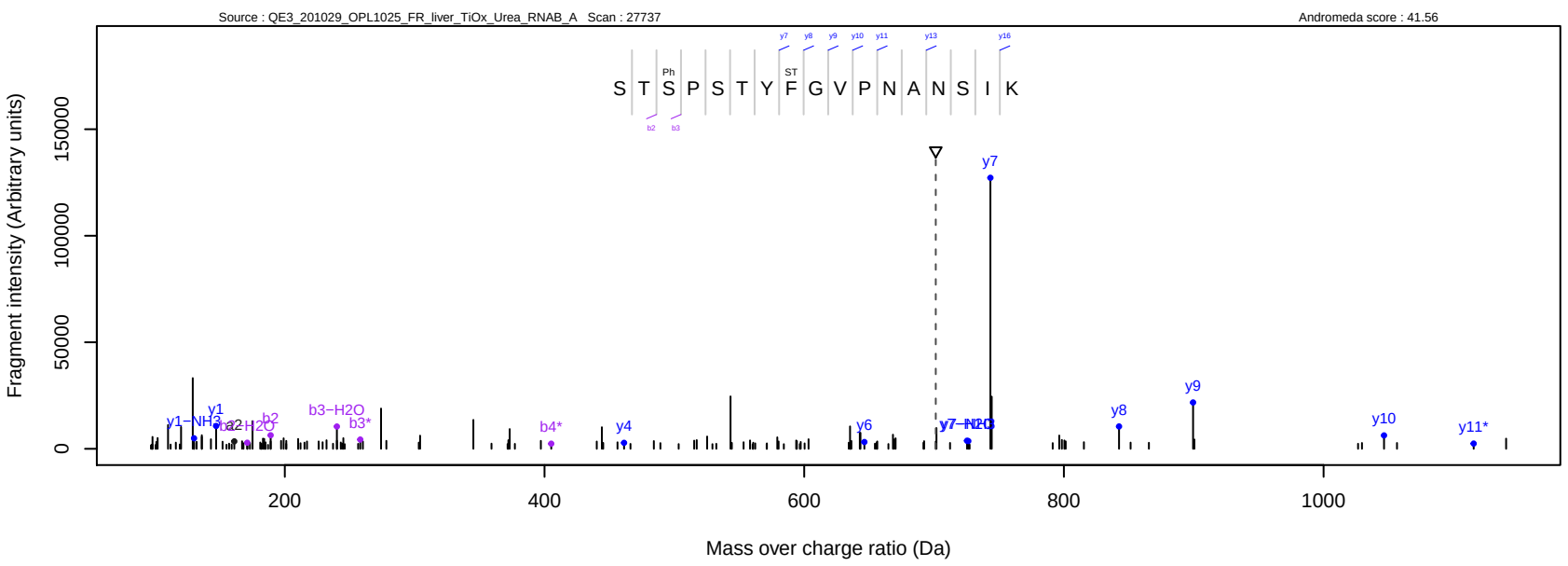

VKS(Phospho (STY))SPLIEK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7790
Andromeda score : 41.704
V K S P S T Y S P L I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EAALILGVS(Phospho (STY))PTANK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 34500
Andromeda score : 41.644
E A A L I L G V S P S T Y P T A N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

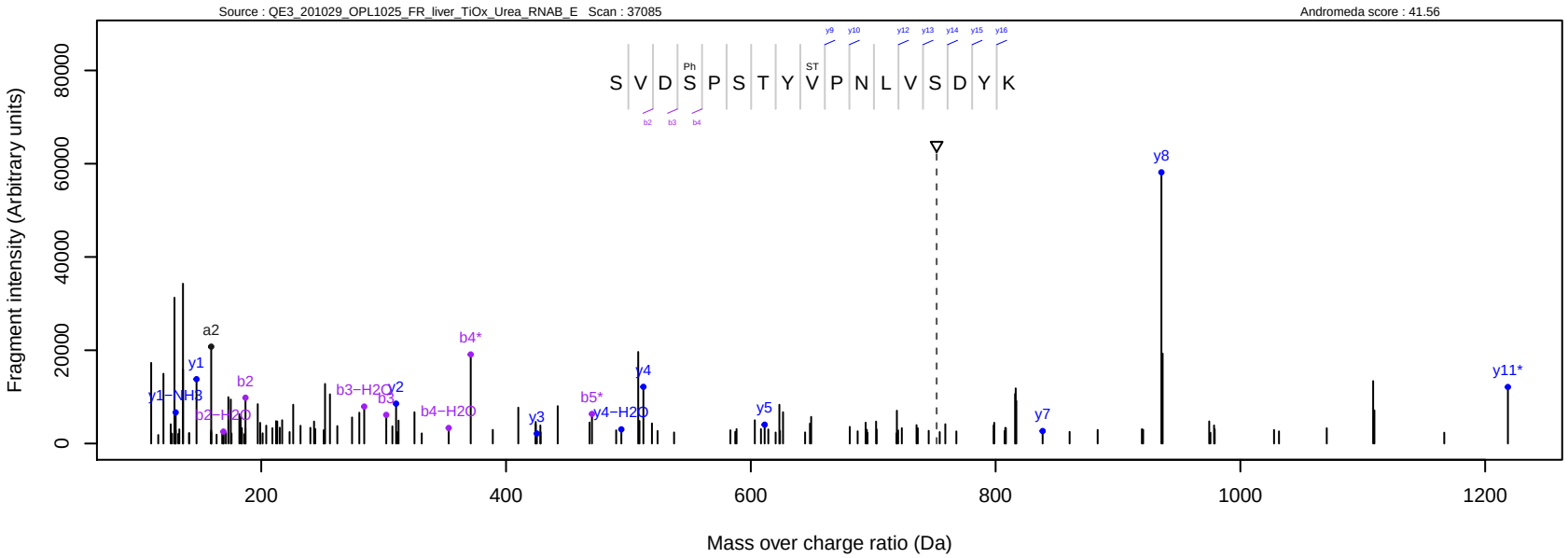

VRLGS(Phospho (STY))EIRDSVV−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 29610
Andromeda score : 41.621
V R L G S P S T Y E I R D S V V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEALEFVPIDSPSTYPKAPGK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 34534
Andromeda score : 41.615
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

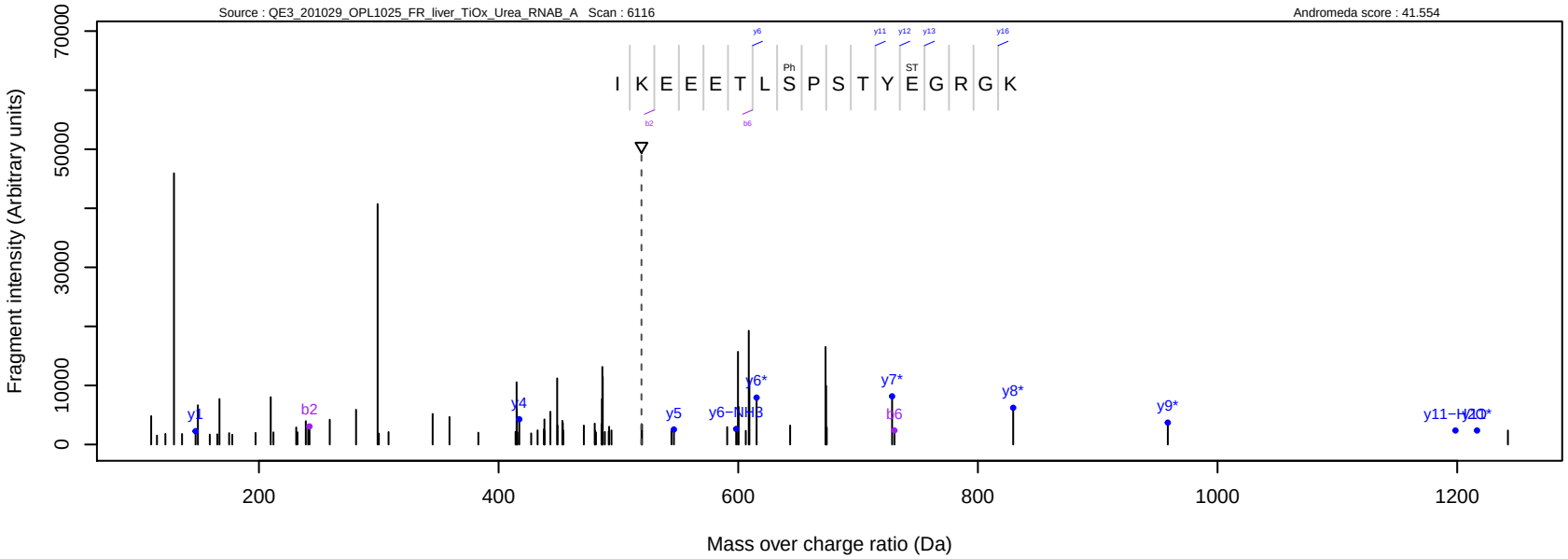

FENGAFTYYGVSALTAPSSAHQSPSTYPVSSR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 49843
Andromeda score : 41.591
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STSPSTYFGVPNANSIK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 27737
Andromeda score : 41.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

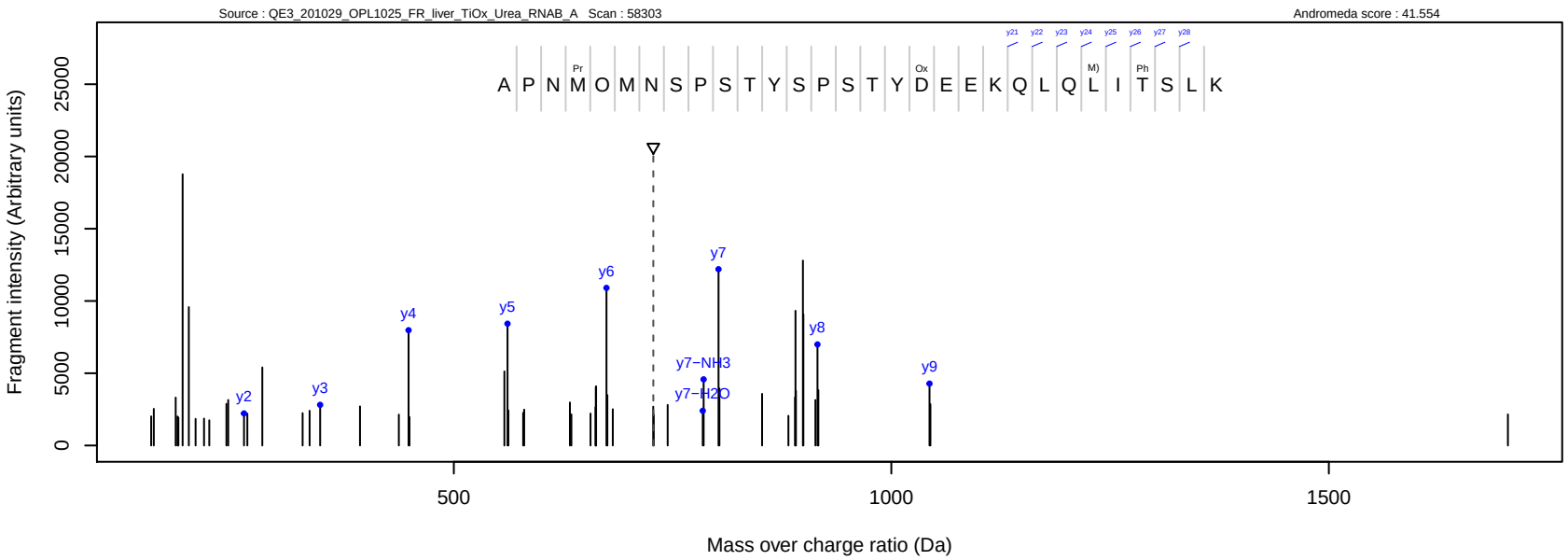
SVDS(Phospho (STY))VPNLVSDYK−2+



IKEEETLS(Phospho (STY))EGRGK−3+



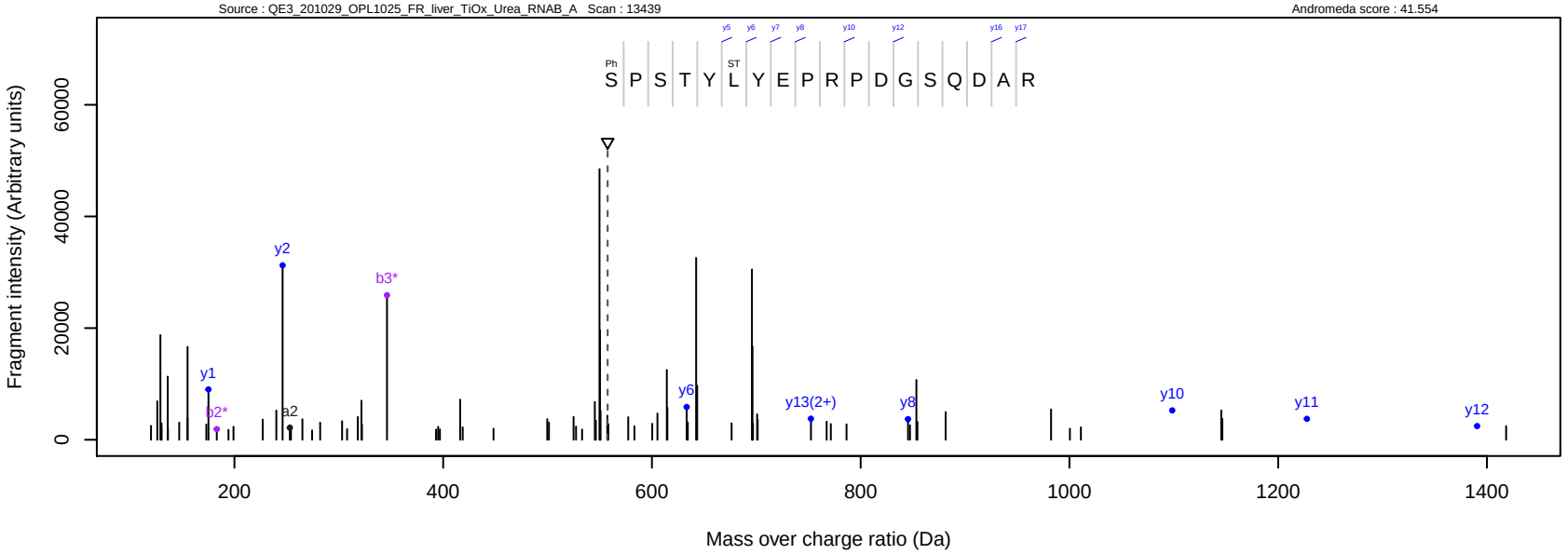
(Acetyl (Protein N−term))M(Oxidation (M))NS(Phospho (STY))S(Phospho (STY))DEEKQLQLITSLK−3+



S(Phospho (STY))LYEPRPDGSQDAR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 13439

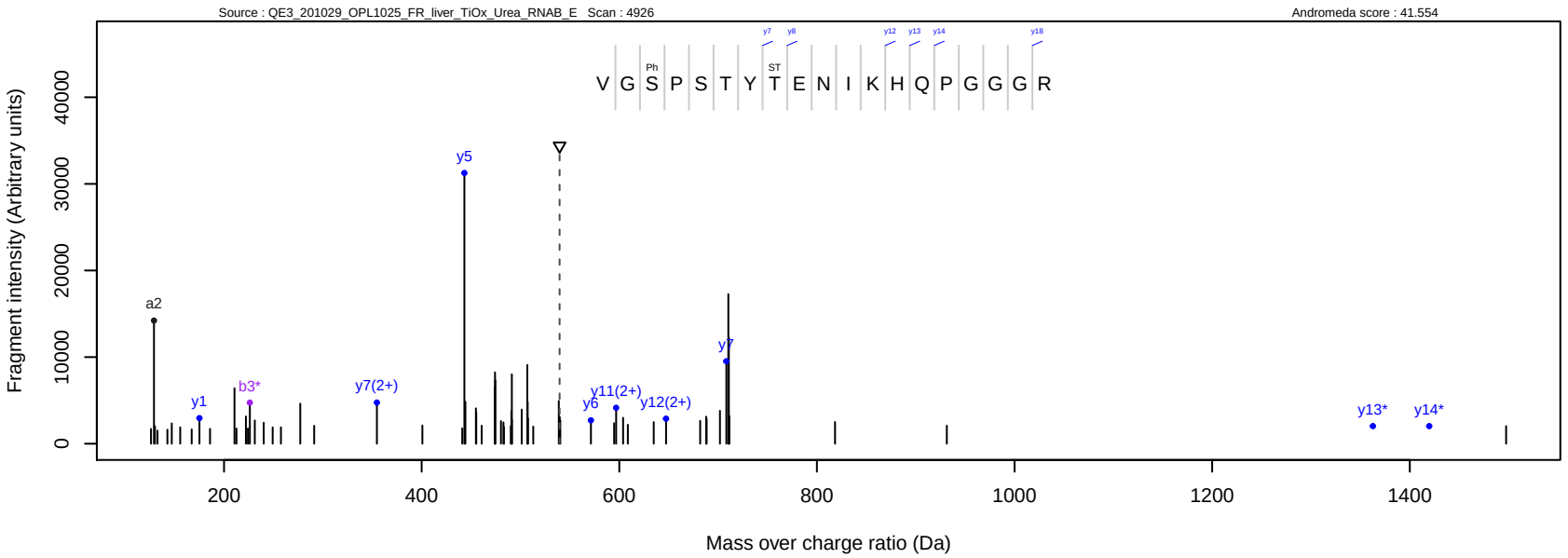
Andromeda score : 41.554



VGS(Phospho (STY))TENIKHQPGGGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 4926

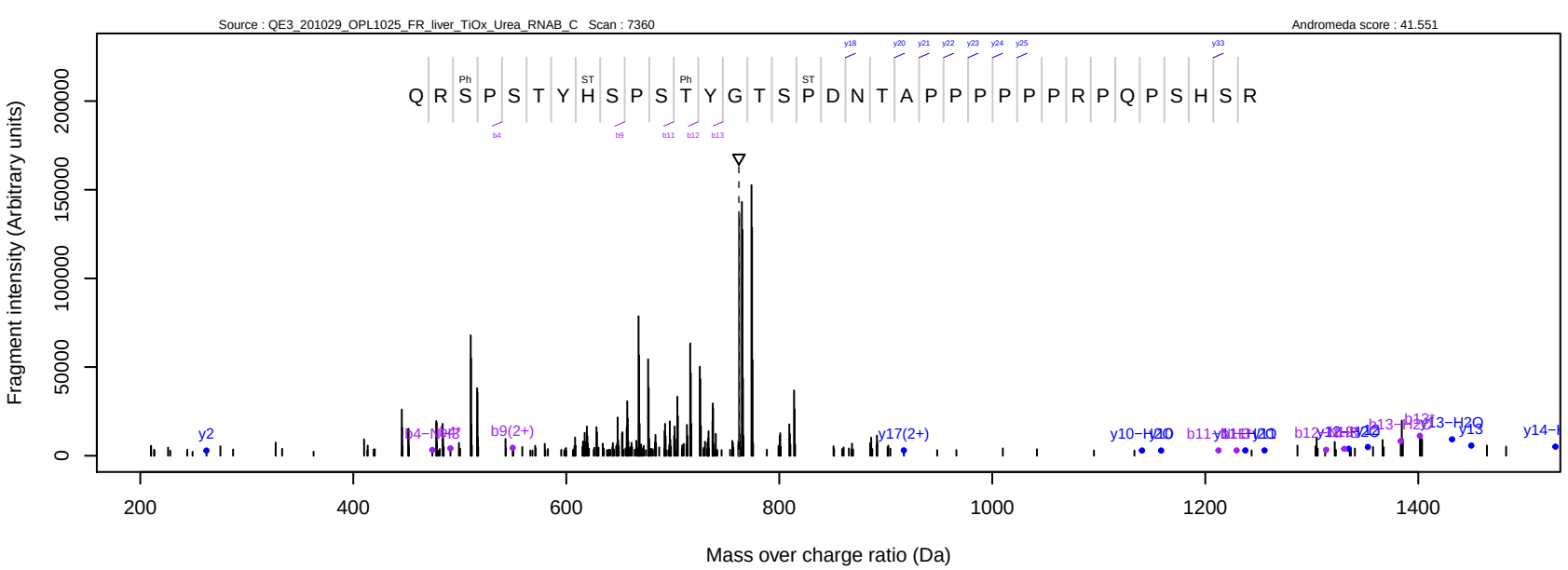
Andromeda score : 41.554



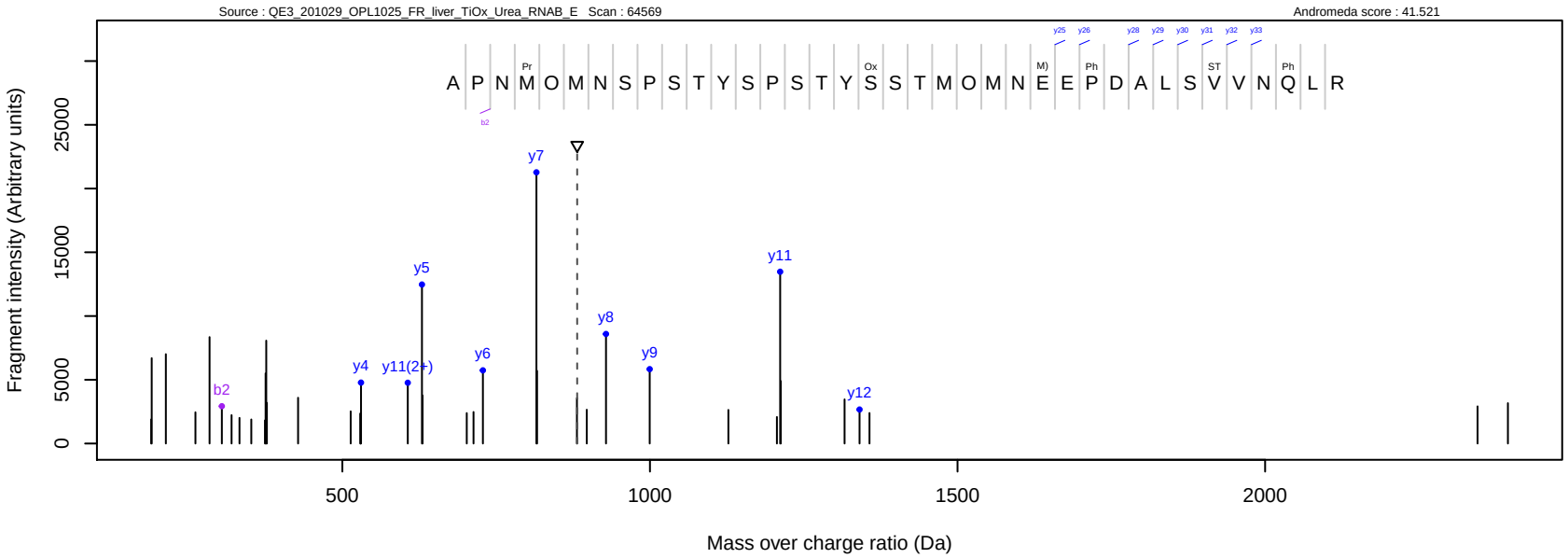
QRS(Phospho (STY))HS(Phospho (STY))GTSPDNTAPPPPPPRPQPSHSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7360

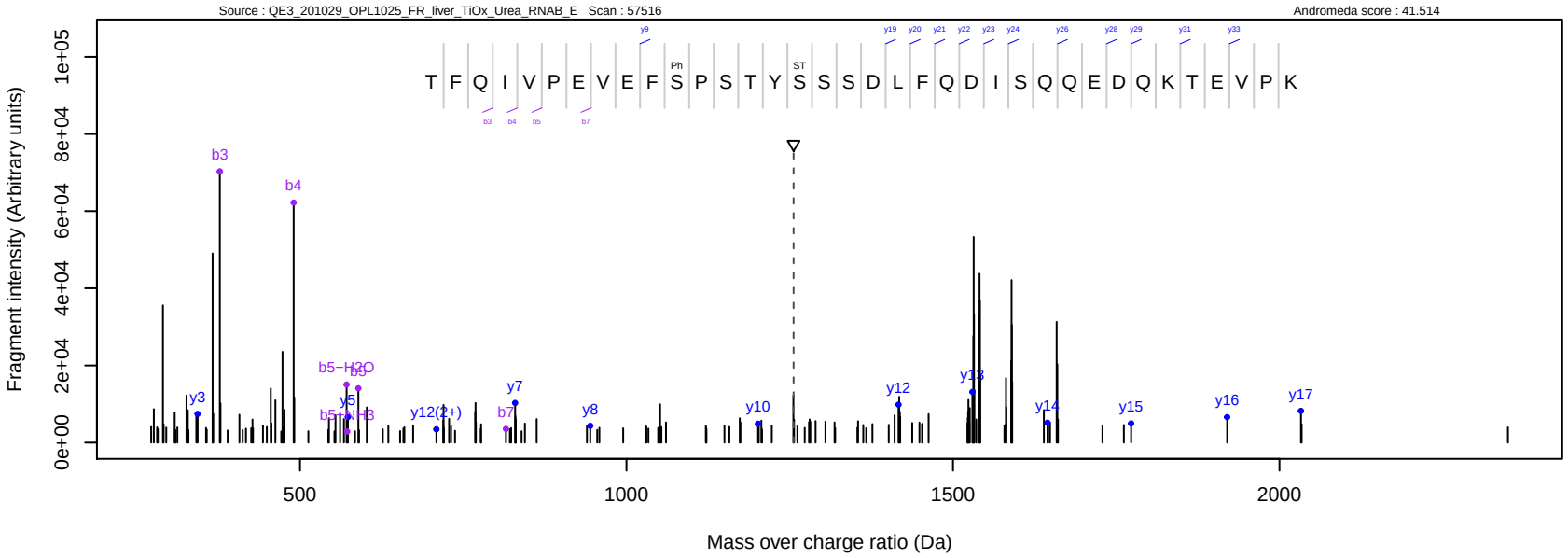
Andromeda score : 41.551



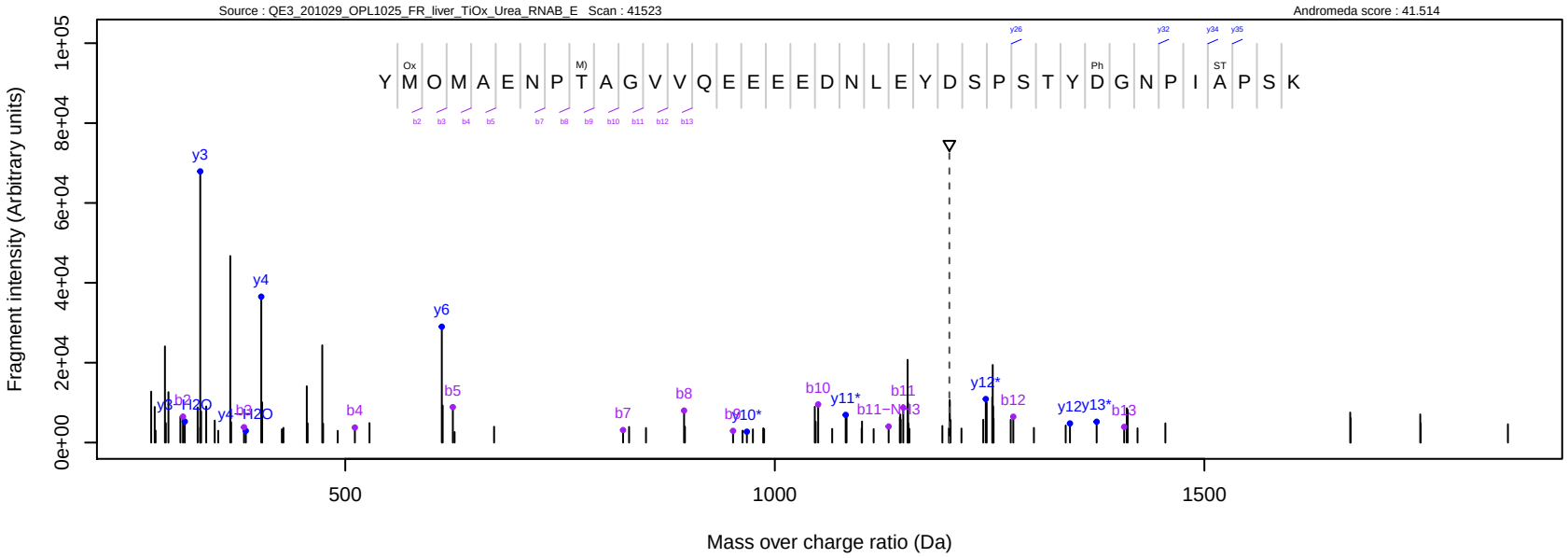
(Acetyl (Protein N−term))M(Oxidation (M))NS(Phospho (STY))S(Phospho (STY))SSTM(Oxidation (M))NEEPDALSVVNQLR−3+

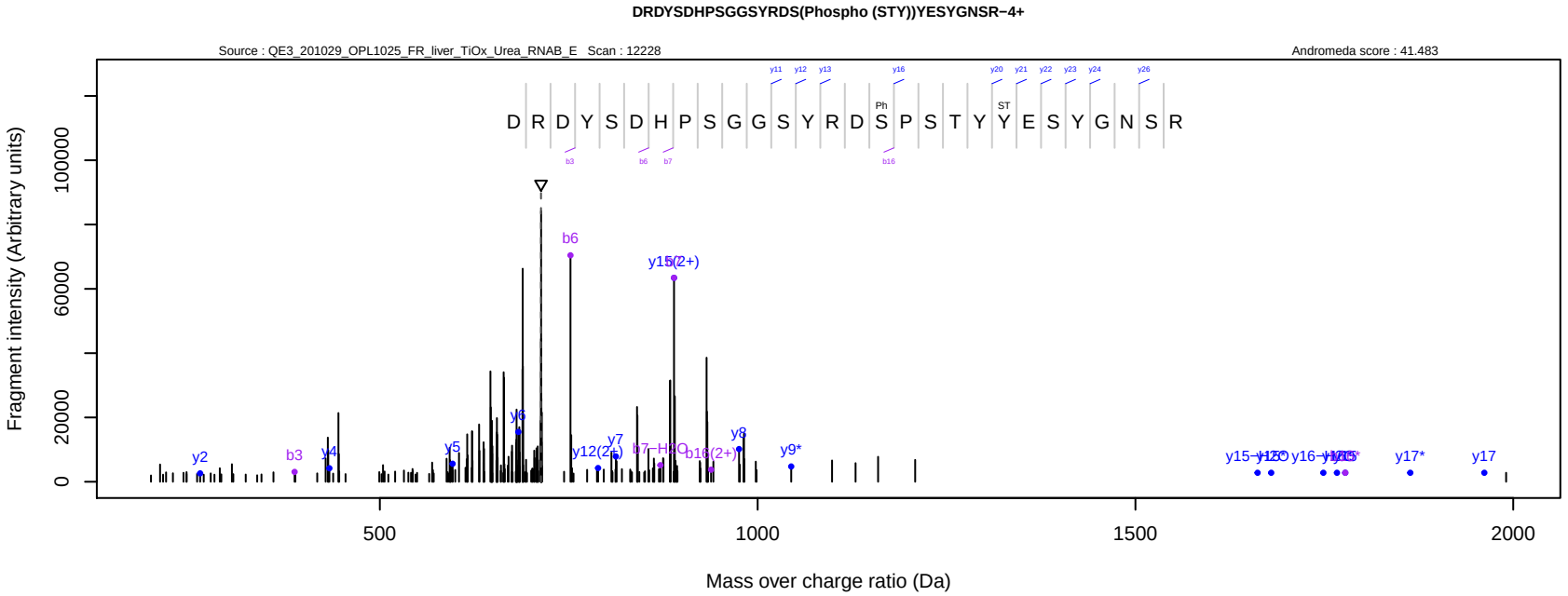


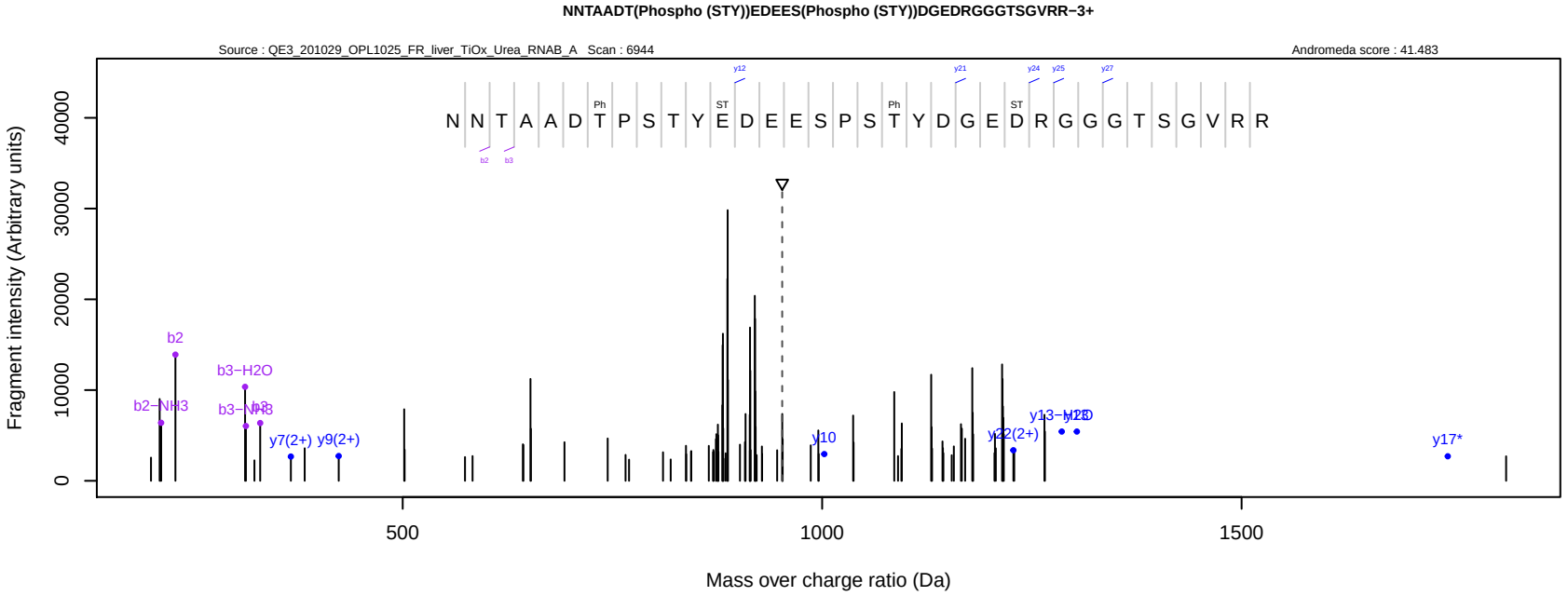
TFQIVPEVEFS(Phospho (STY))SSSDLFQDISQQEDQKTEVPK−3+

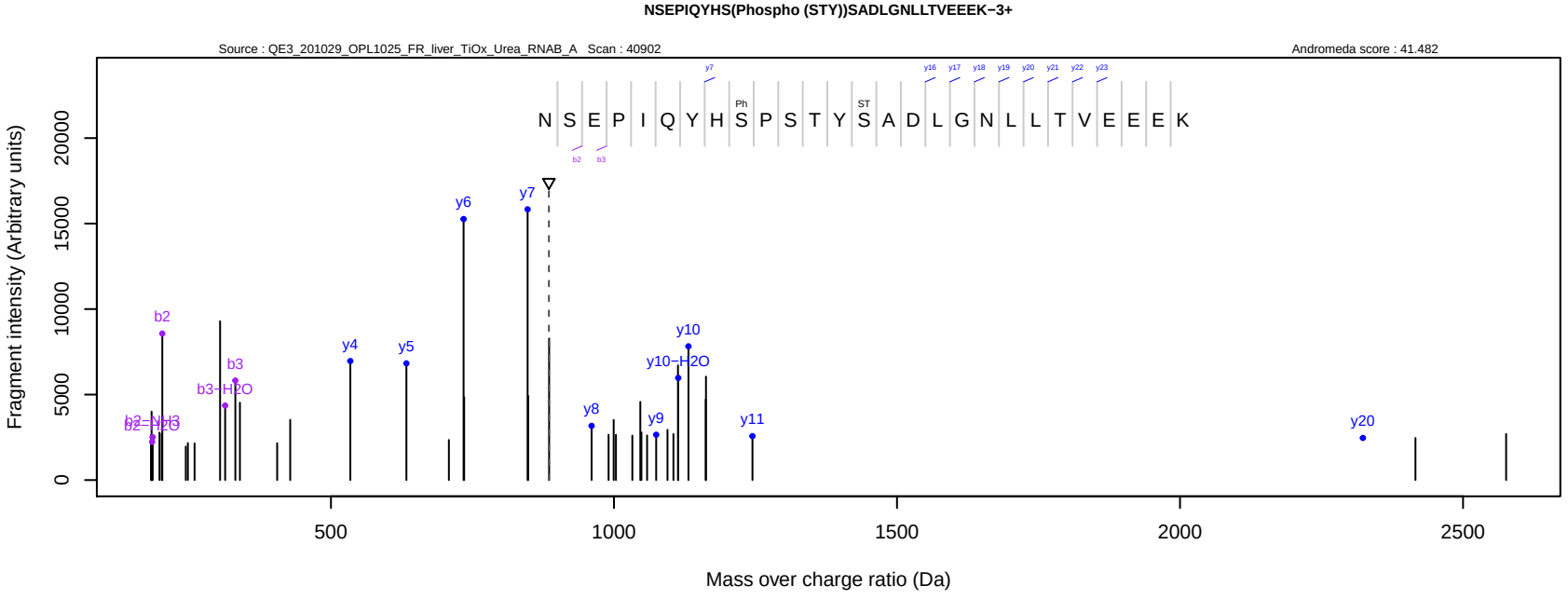


YM(Oxidation (M))AENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPSK−3+

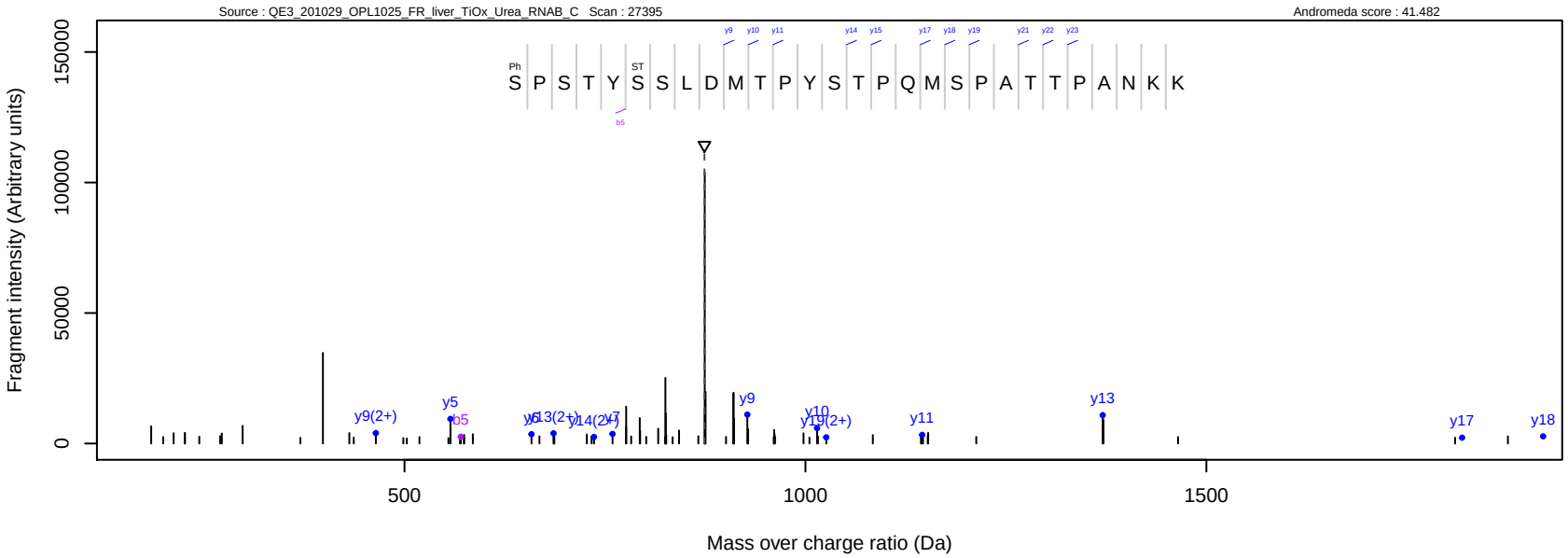



DRDYSDHPSGGSYRDS(Phospho (STY))YESYGNSR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 12228
Andromeda score : 41.483
D R D Y S D H P S G G S Y R D S P S T Y Y E S Y G N S R
Ph
ST
b6
y15(2+)
y2
b3
y4
y5
y6
y7
y12(2+)
b7−H2O
b16(2+)
y8
y9*
y15−H2O
y16−H2O
y17*
y17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

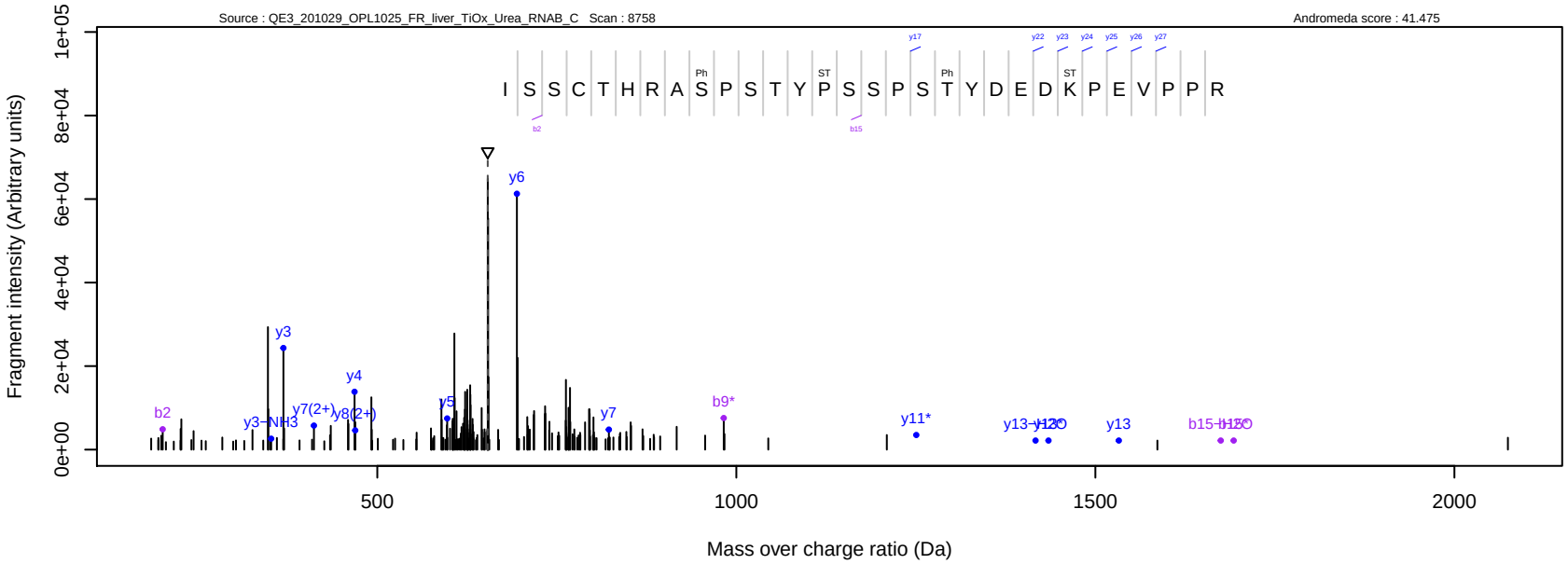

NNTAADT(Phospho (STY))EDEES(Phospho (STY))DGEDRGGGTSGVRR−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6944
Andromeda score : 41.483
N N T A A D T P S T Y E D E E S P S T Y D G E D R G G G T S G V R R
Ph
ST
b2
b3−H2O
b2−NH3
y7(2+)
y9(2+)
y10
y17*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSEPIQYHS(Phospho (STY))SADLGNLLTVEEEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 40902
Andromeda score : 41.482
N S E P I Q Y H S P S T Y S A D L G N L L T V E E E K
Ph
ST
b2
b3
y4
y5
y6
y7
b3−H2O
y8
y9
y10
y10−H2O
y11
y20
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

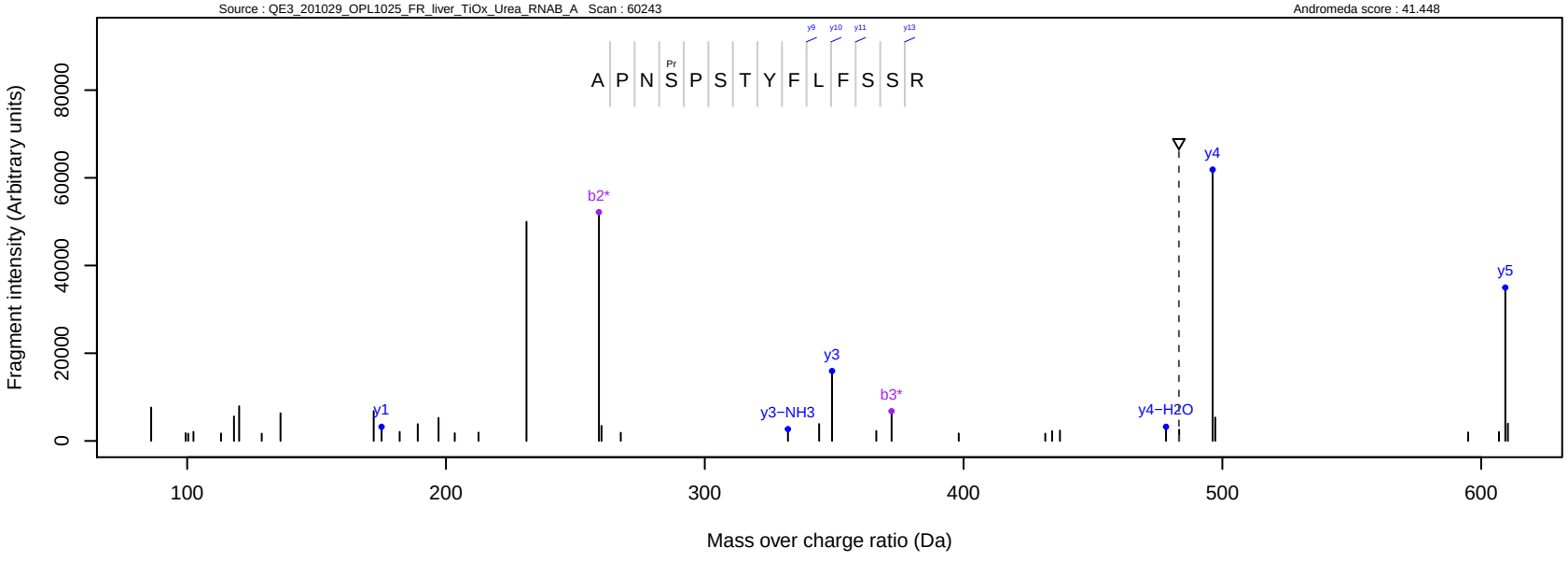
S(Phospho (STY))SSLDMTPYSTPQMSPATTPANKK−3+



ISSCTHRAS(Phospho (STY))PSS(Phospho (STY))DEDKPEVPPR−4+



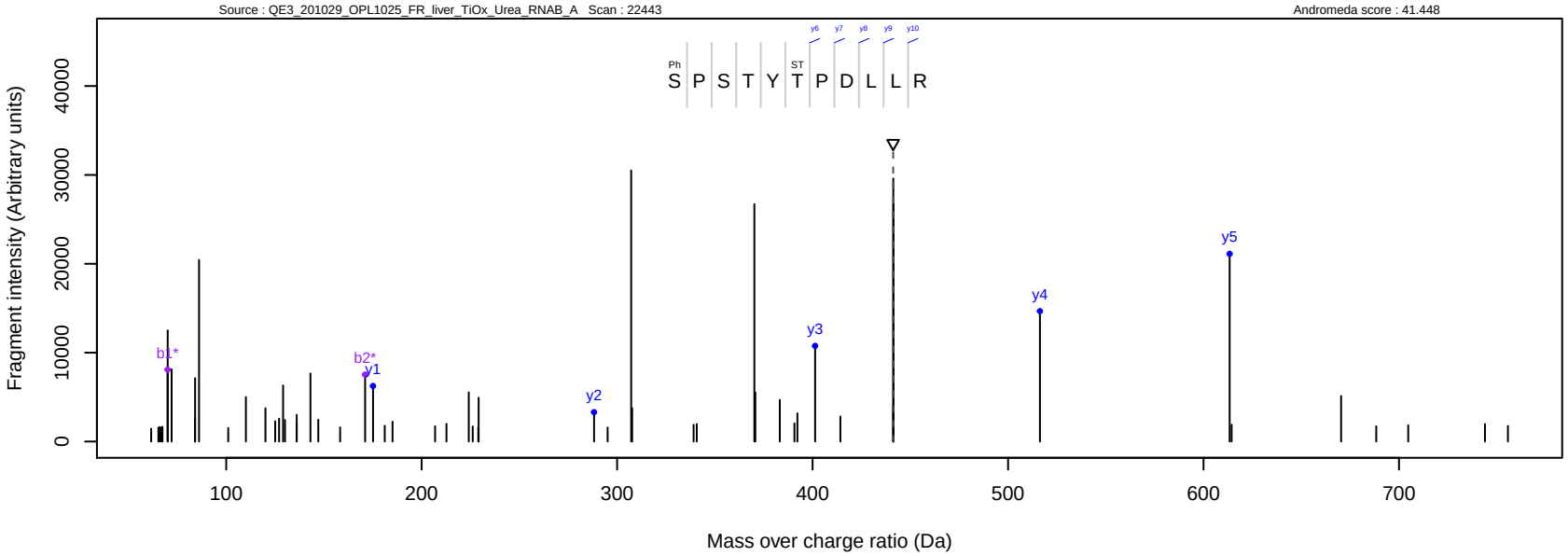
(Acetyl (Protein N−term))S(Phospho (STY))FLFSSR−2+



S(Phospho (STY))TPDLLR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 22443

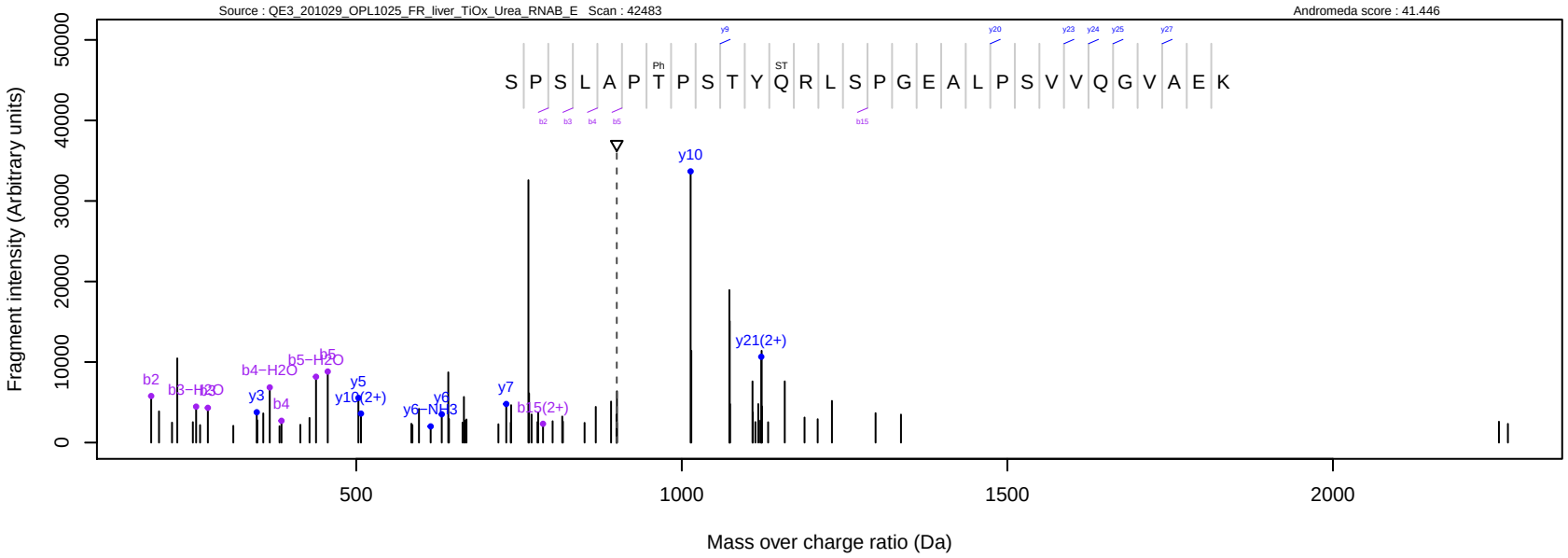
Andromeda score : 41.448



SPSLAPT(Phospho (STY))QRLSPGEALPSVVQGVAEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 42483

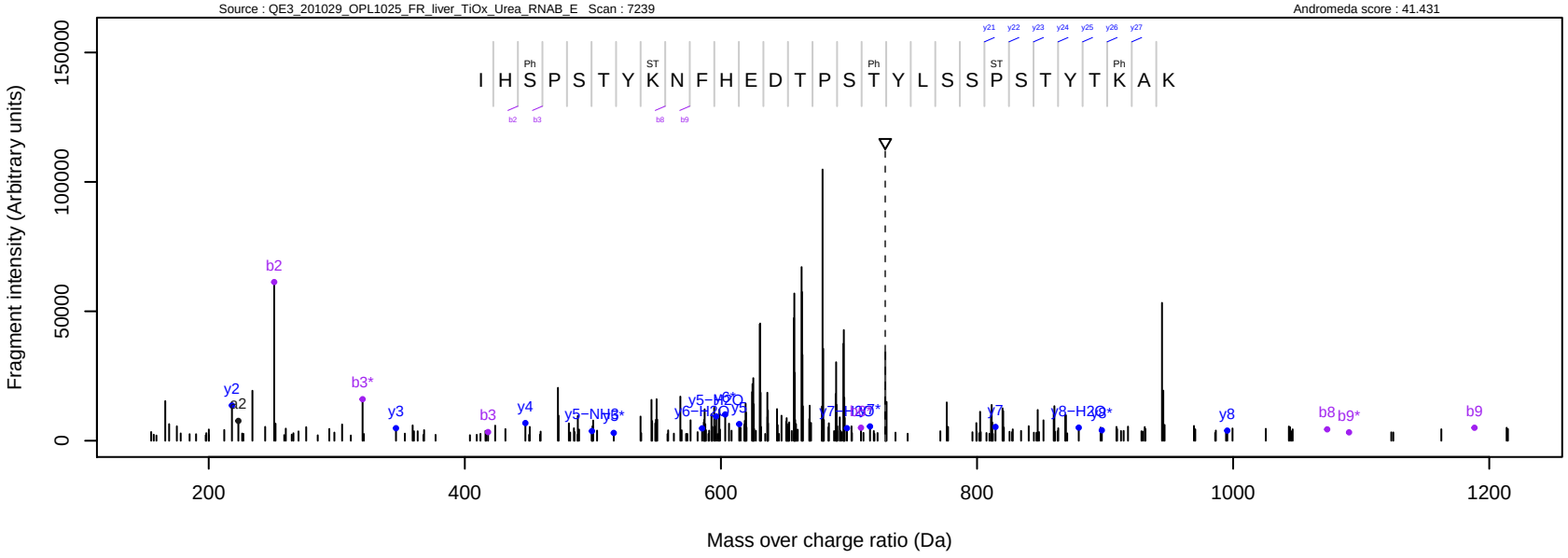
Andromeda score : 41.446



IHS(Phospho (STY))KNFHEDT(Phospho (STY))LSS(Phospho (STY))TKAK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 7239

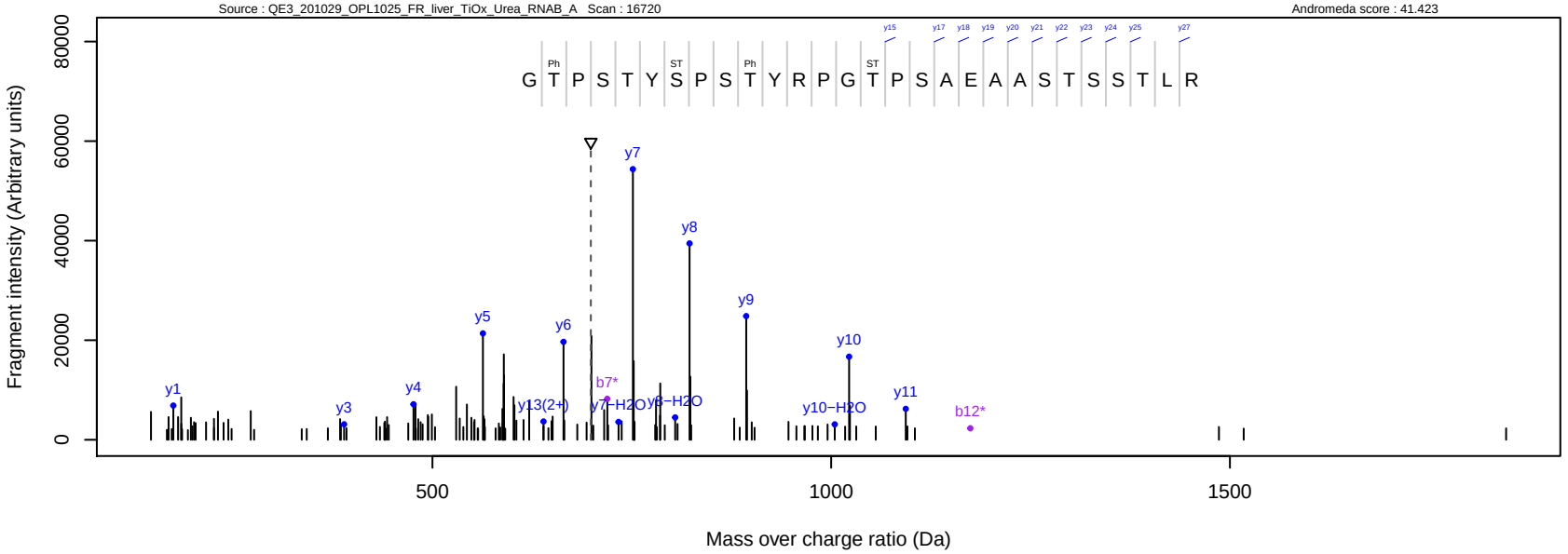
Andromeda score : 41.431



GT(Phospho (STY))S(Phospho (STY))RPGTPSAEAASTSSTLR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 16720

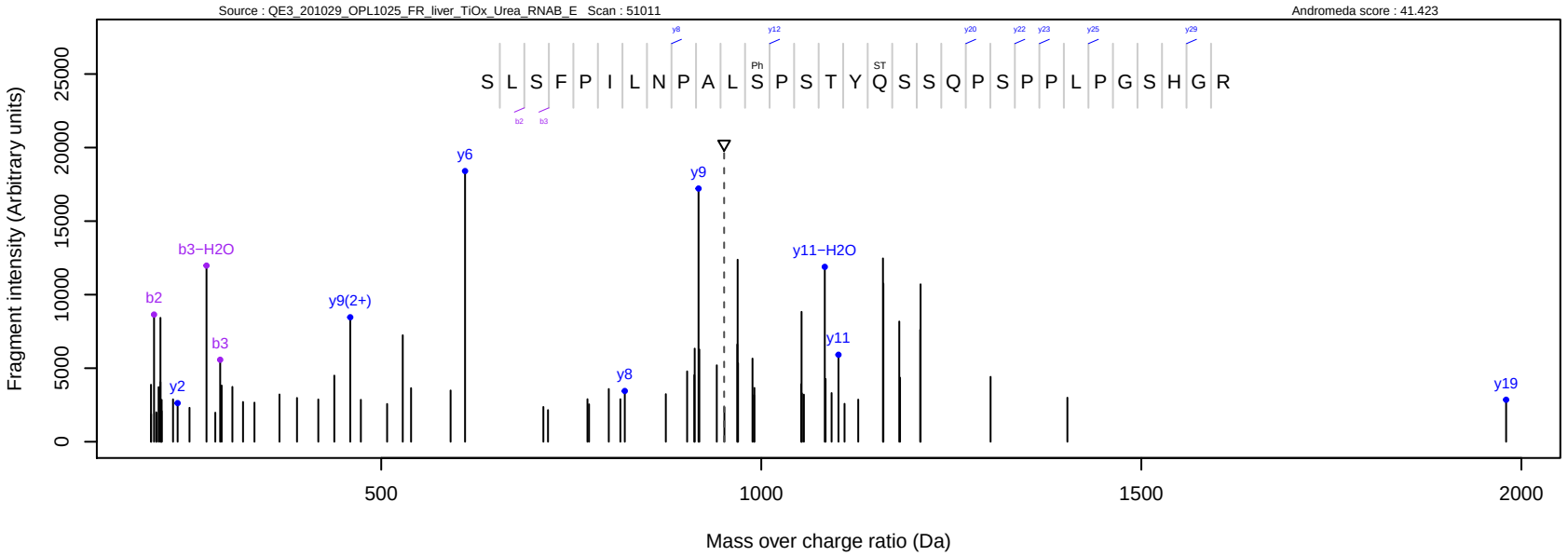
Andromeda score : 41.423



SLSFPILNPALS(Phospho (STY))QSSQPSPPLPGSHGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 51011

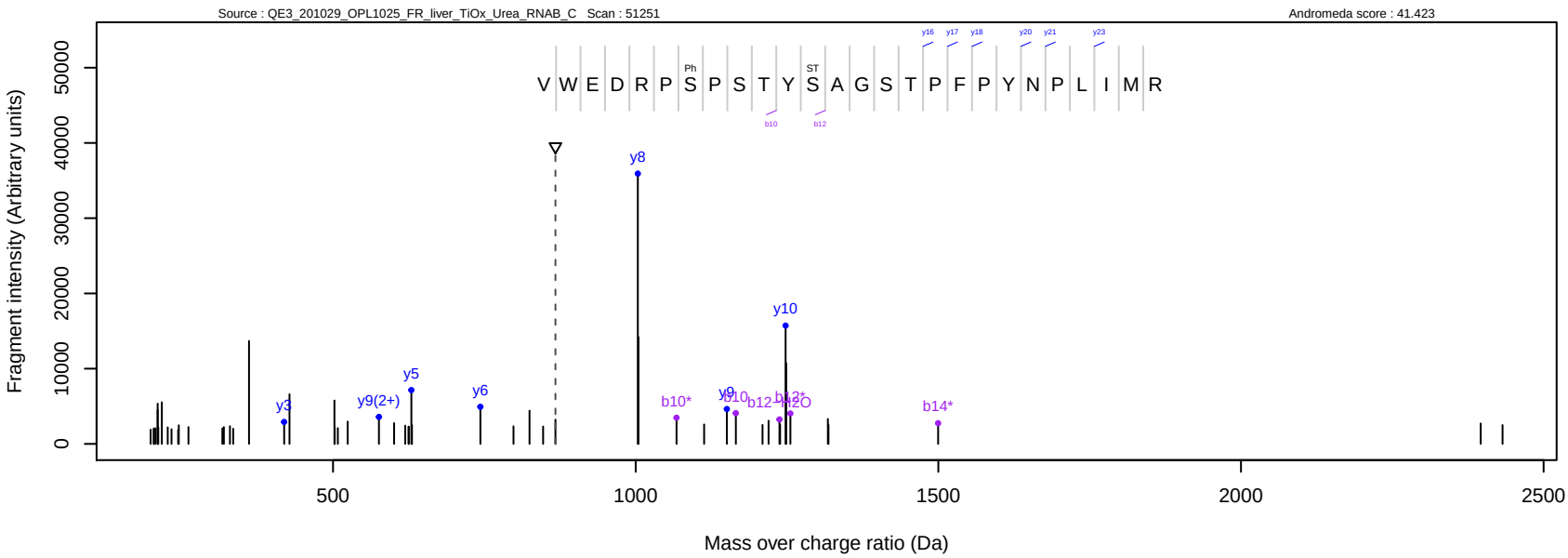
Andromeda score : 41.423



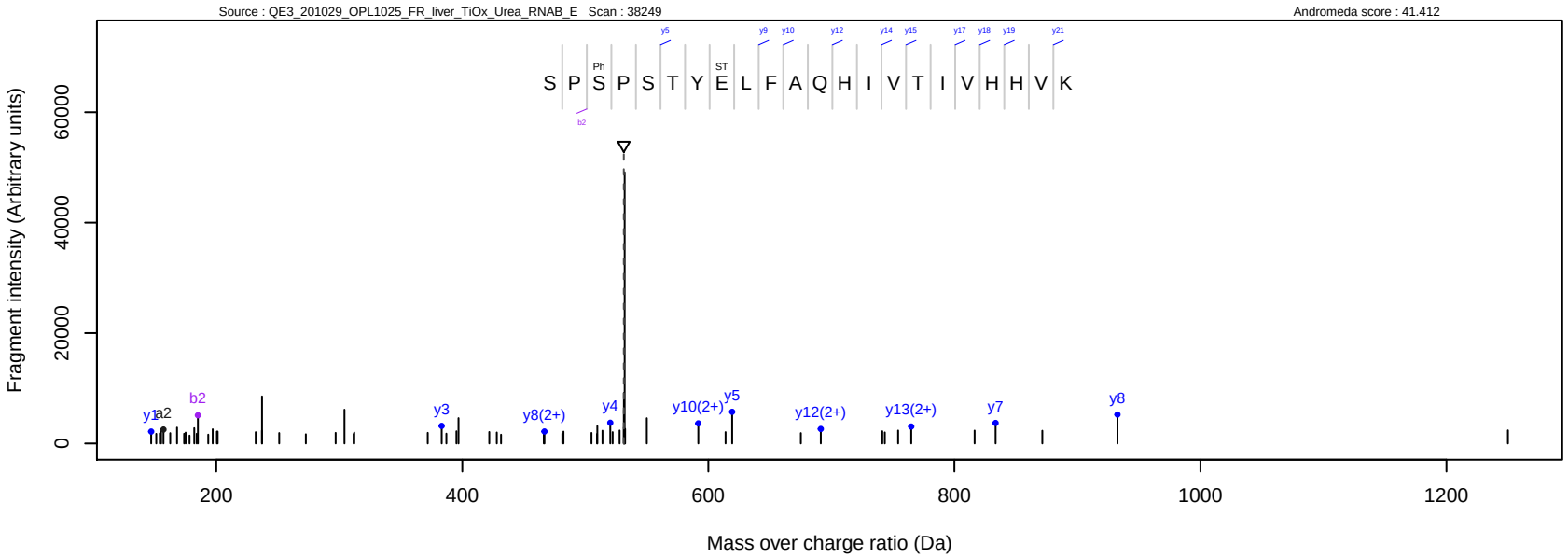
VWEDRPS(Phospho (STY))SAGSTPFPYNPLIMR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 51251

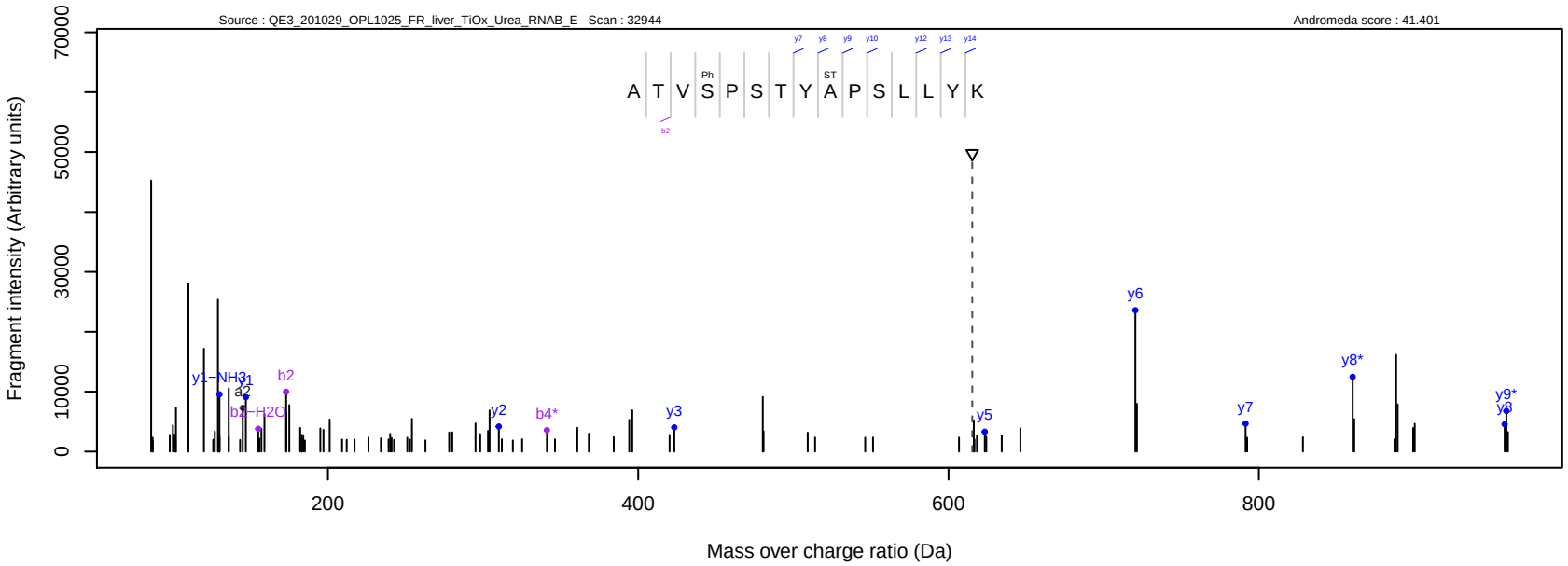
Andromeda score : 41.423



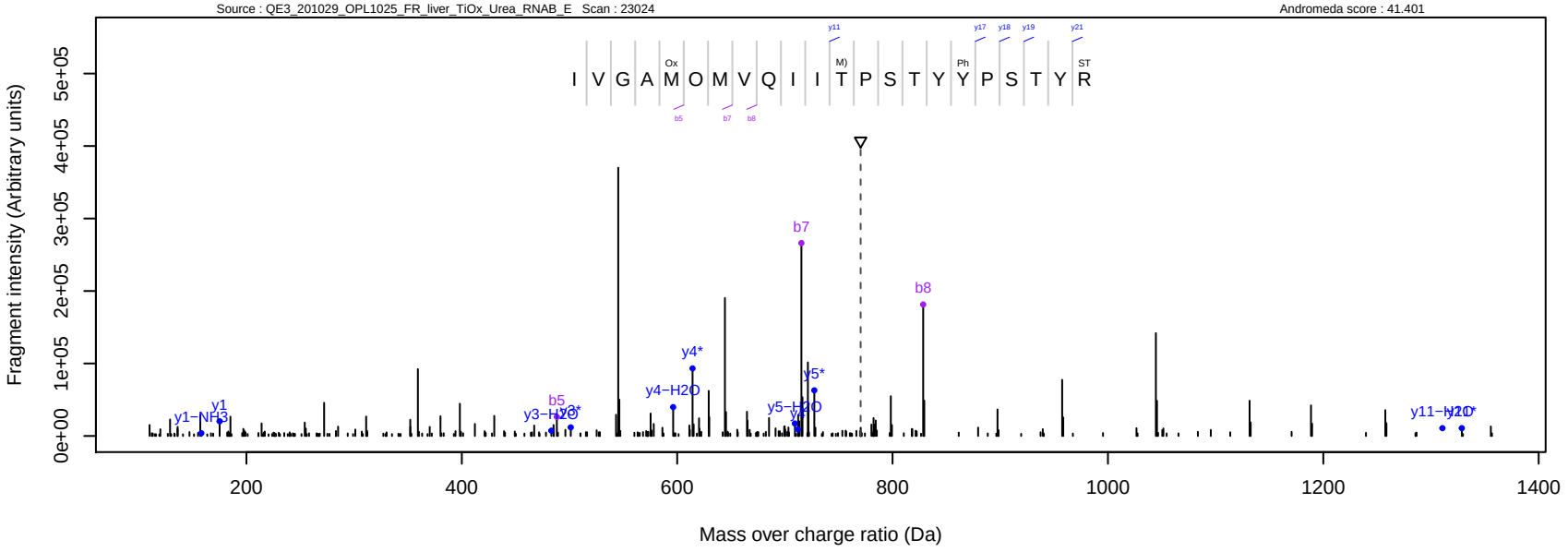
SPS(Phospho (STY))ELFAQHIVTIVHHVK−4+



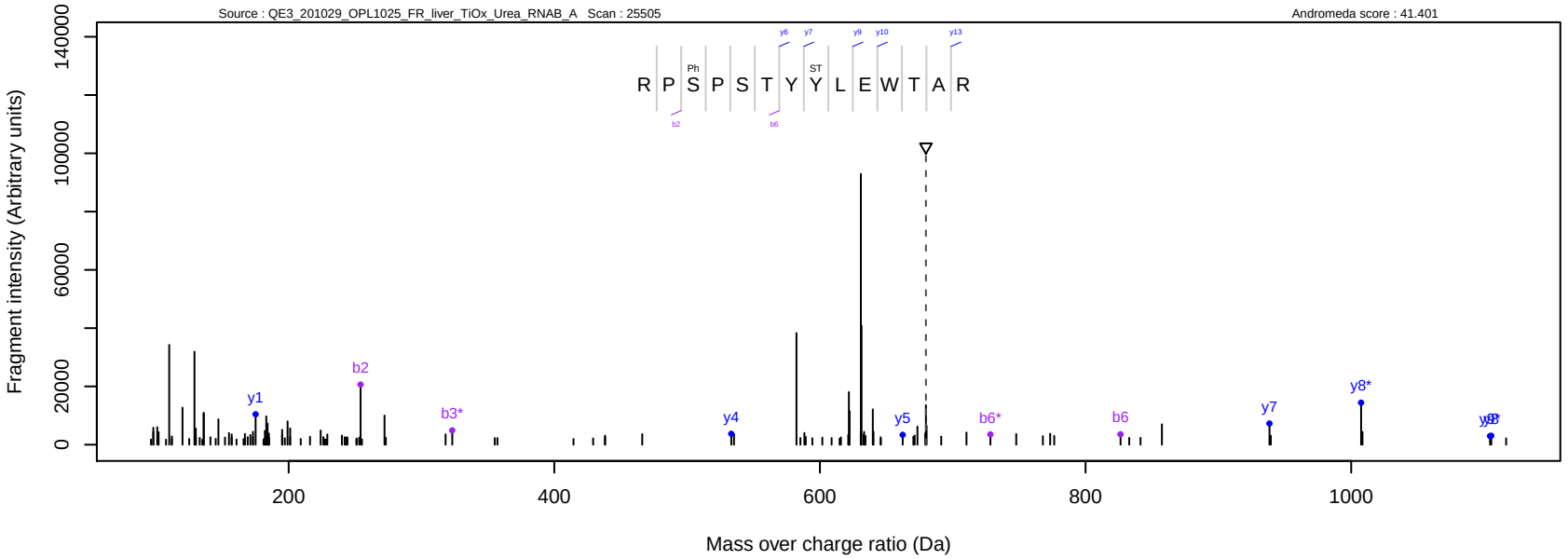
ATVS(Phospho (STY))APSLLYK−2+



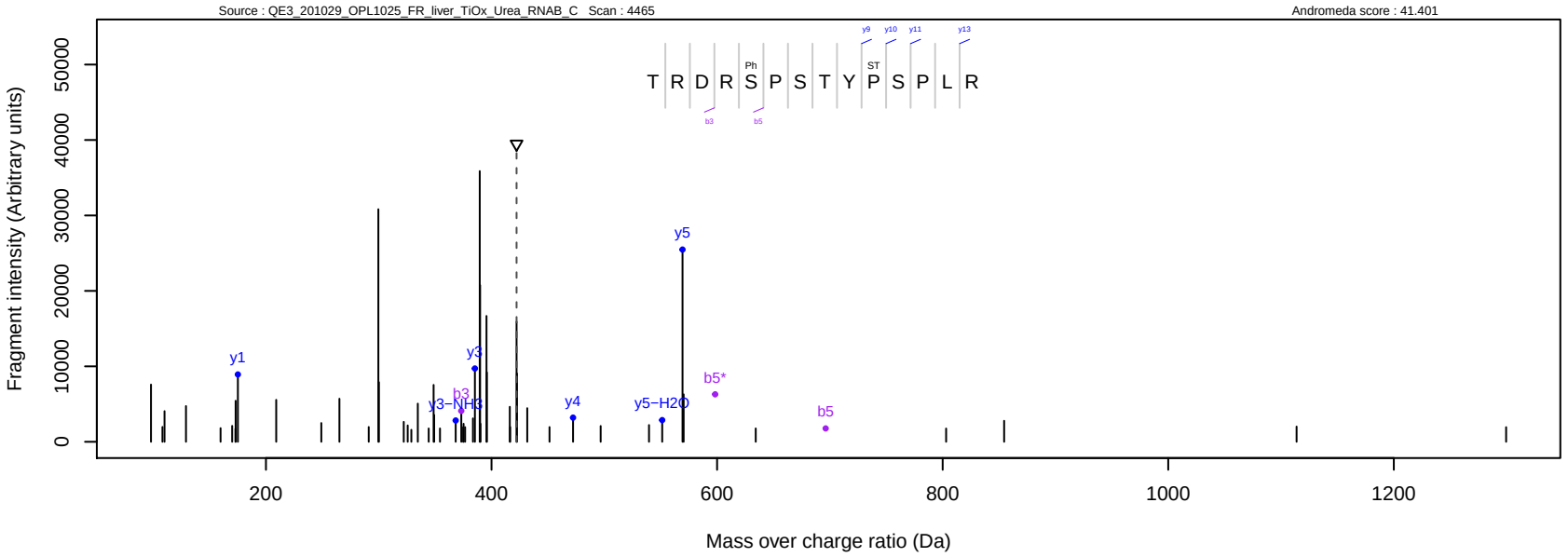
IVGAM(Oxidation (M))VQIIT(Phospho (STY))Y(Phospho (STY))R−2+



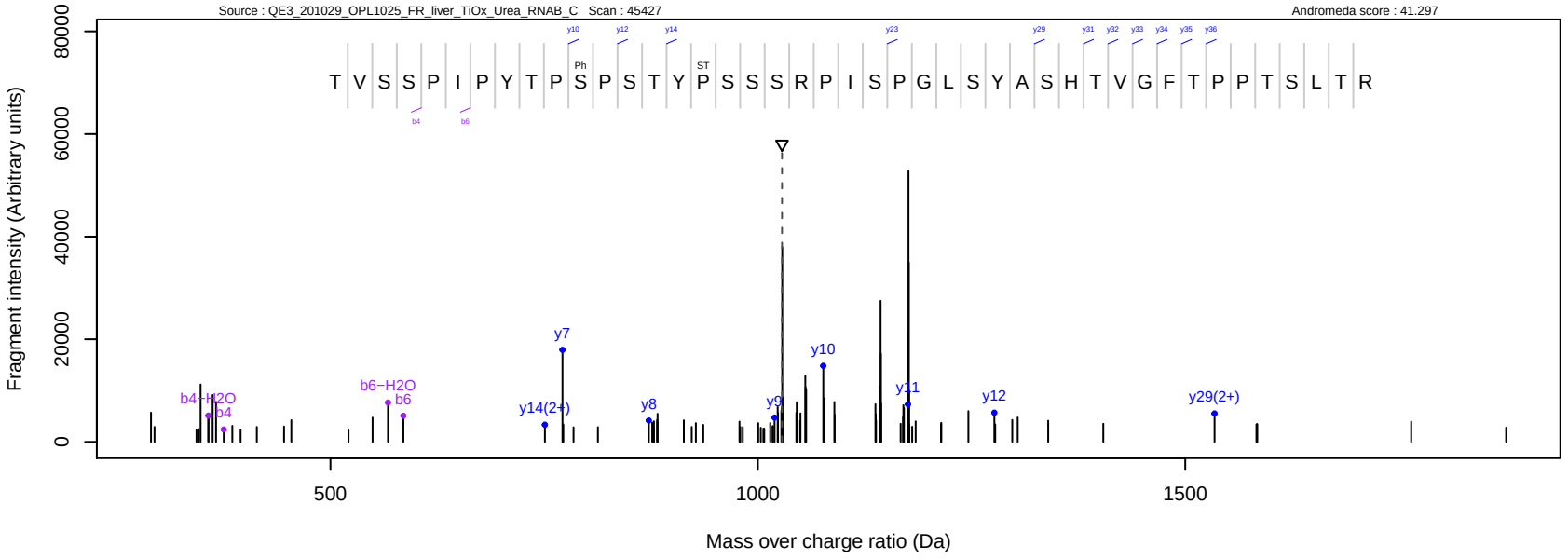
RPS(Phospho (STY))YLEWTAR−2+



TRDRS(Phospho (STY))PSPLR−3+



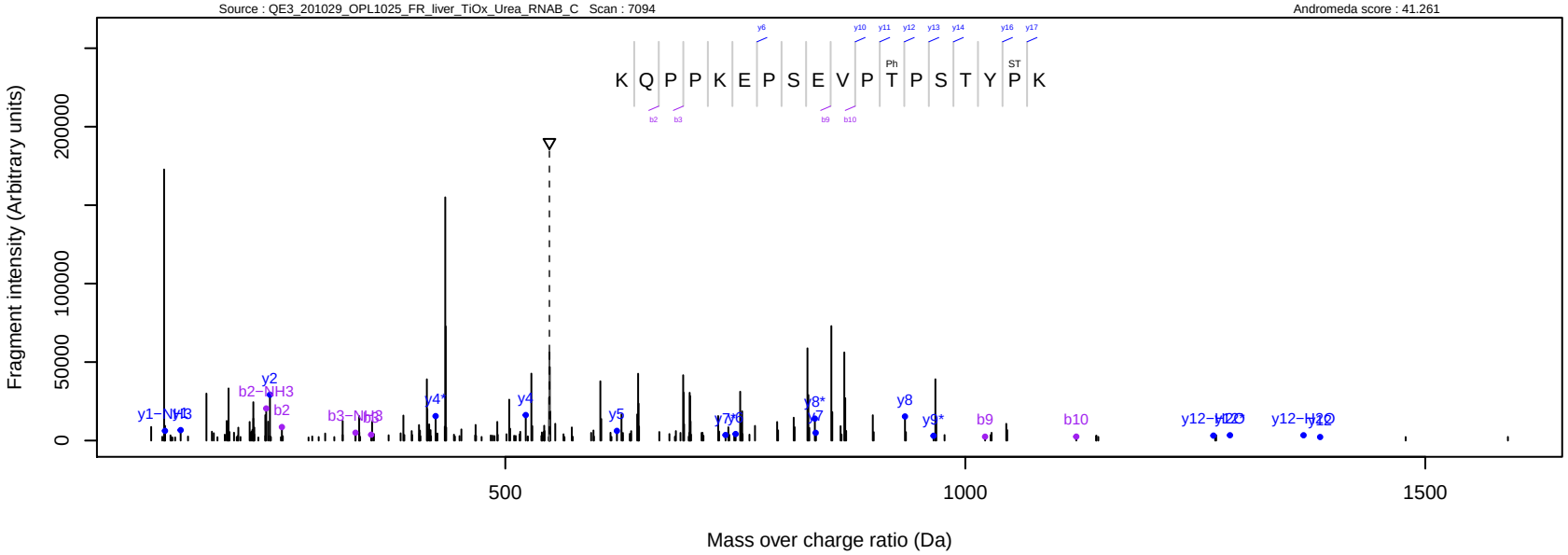
TVSSPIPYTPS(Phospho (STY))PSSSRPISPGLSYASHTVGFTPPTSLTR−4+



KQPPKEPSEVPT(Phospho (STY))PK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 7094

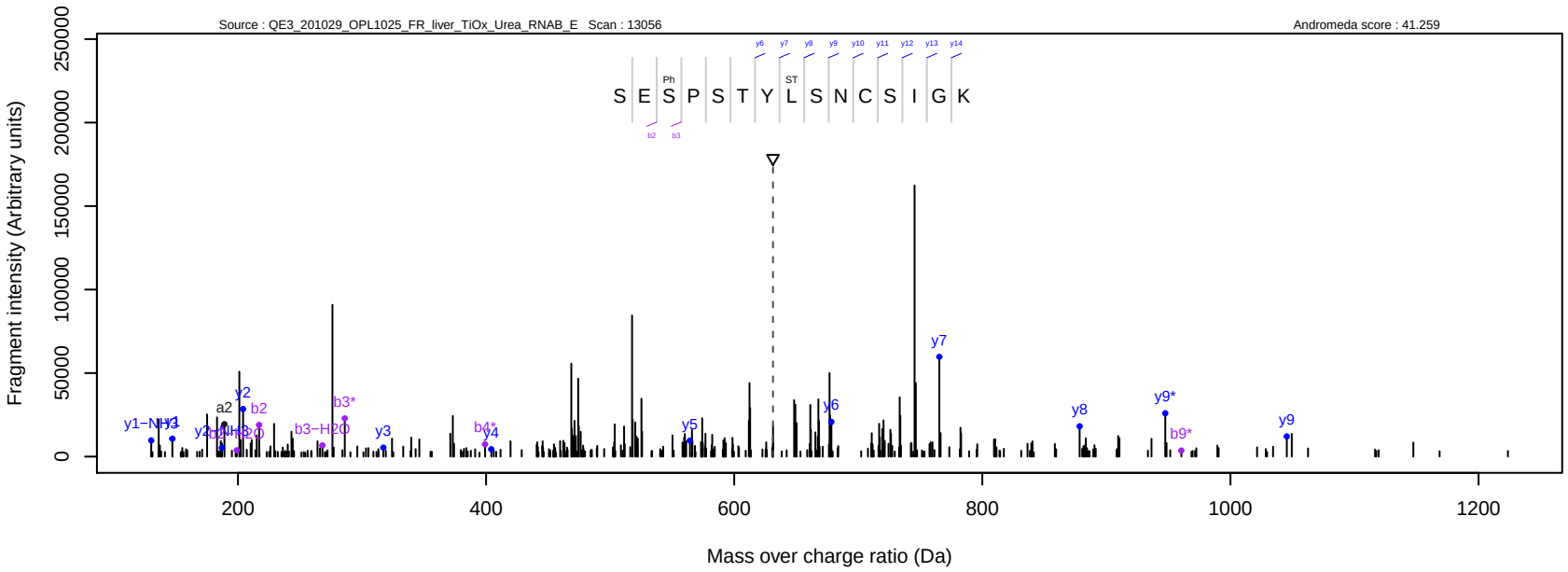
Andromeda score : 41.261



SES(Phospho (STY))LSNCSIGK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13056

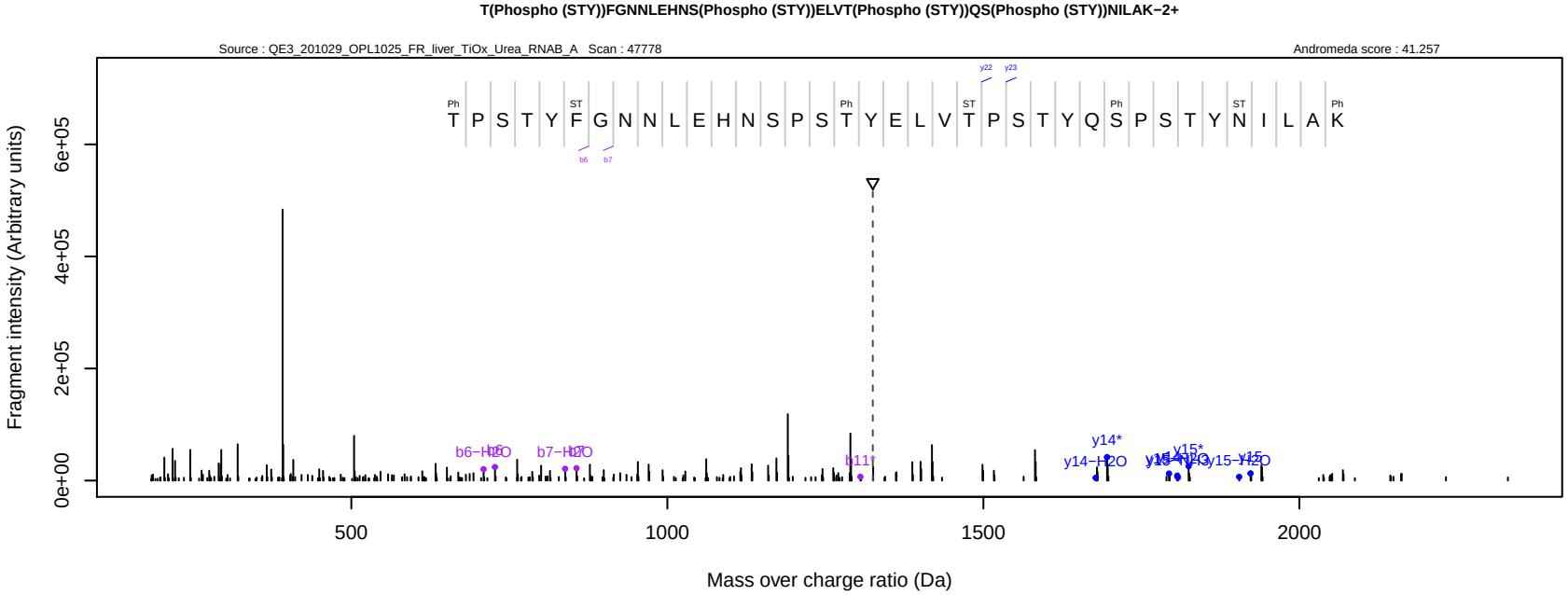
Andromeda score : 41.259



T(Phospho (STY))FGNNLEHNS(Phospho (STY))ELVT(Phospho (STY))QS(Phospho (STY))NILAK−2+

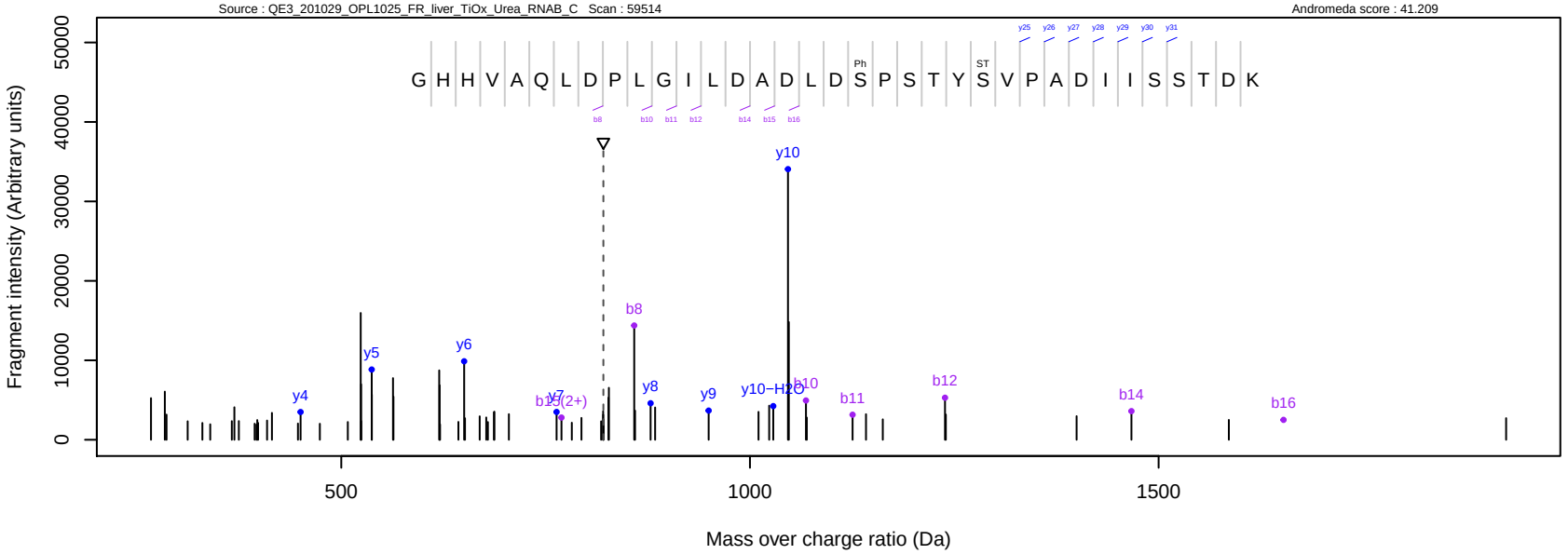
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 47778

Andromeda score : 41.257



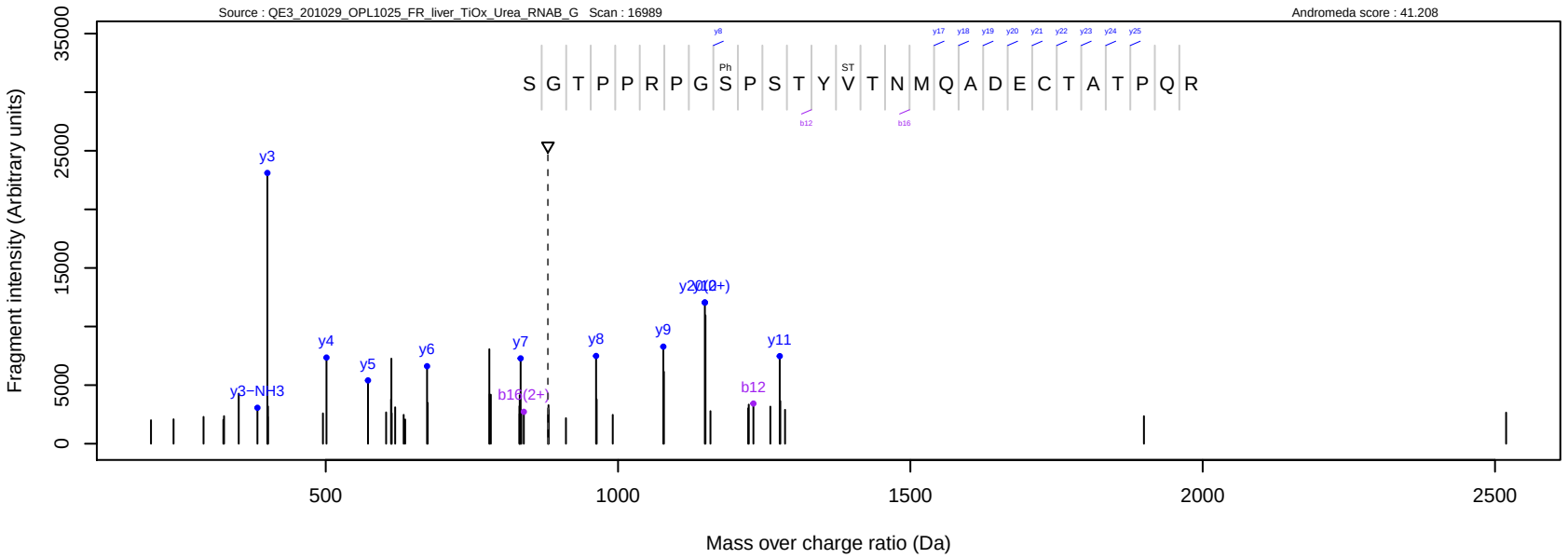
GHHVAQLDPLGILDADLDS(Phospho (STY))SVPADIISSTDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 59514 Andromeda score : 41.209



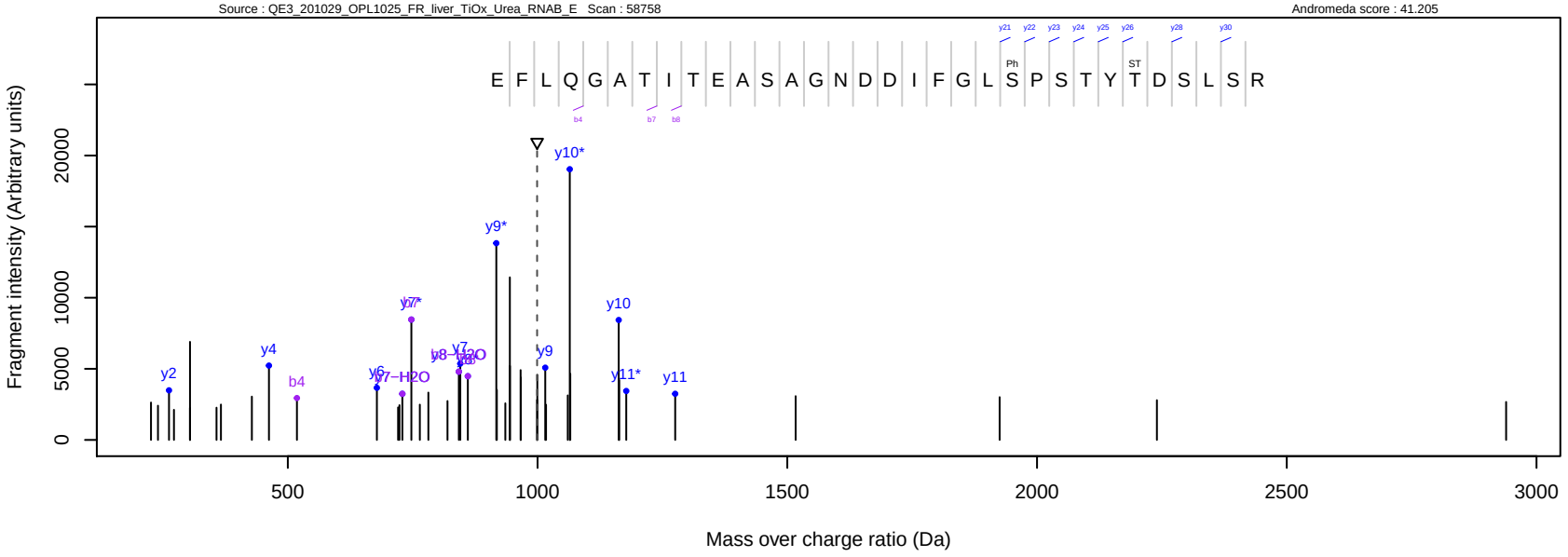
SGTPPRPGS(Phospho (STY))VTNMQADECTATPQR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 16989 Andromeda score : 41.208



EFLQGATITEASAGNDDIFGLS(Phospho (STY))TDSLSR−3+

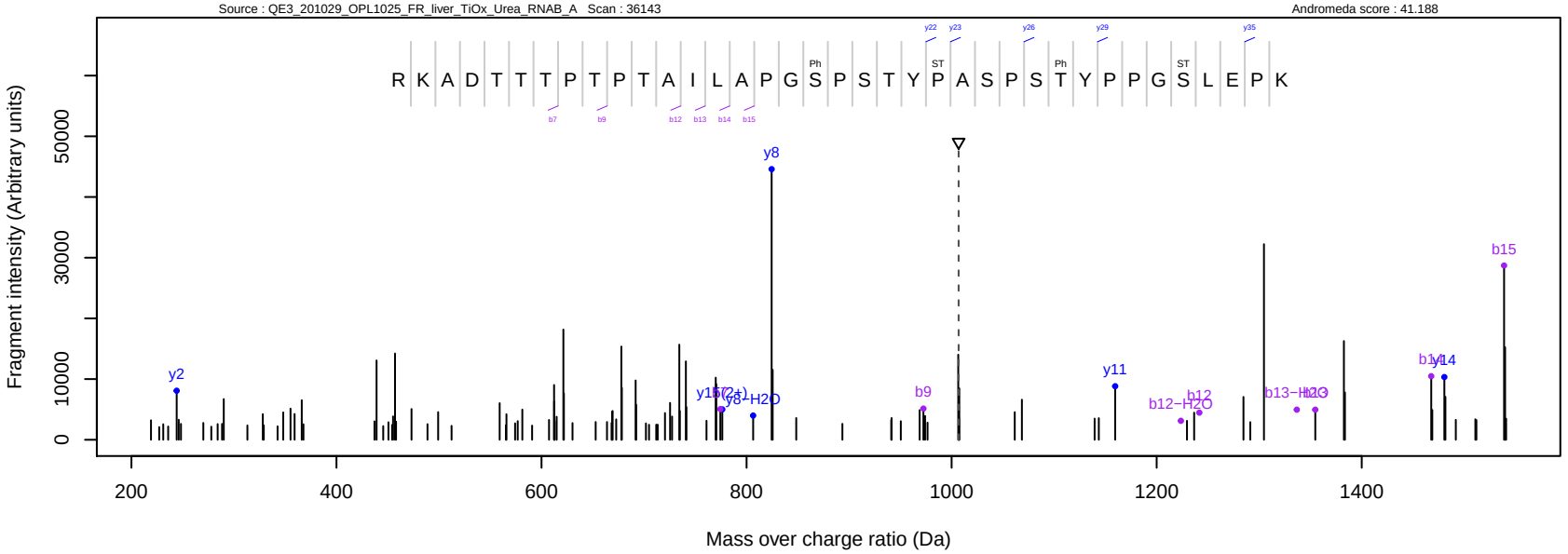
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58758 Andromeda score : 41.205



RKADTTTPTPTAILAPGS(Phospho (STY))PAS(Phospho (STY))PPGSLEPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 36143

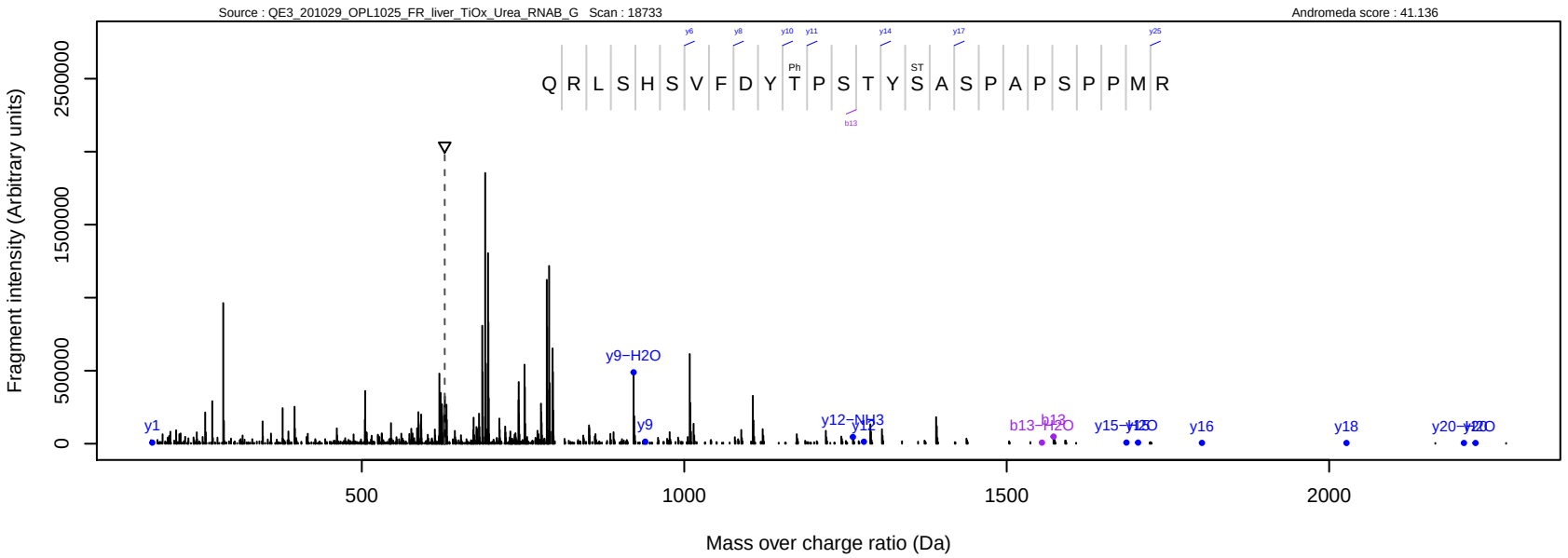
Andromeda score : 41.188



QRLSHSVFDYT(Phospho (STY))SASPAPSPPMR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 18733

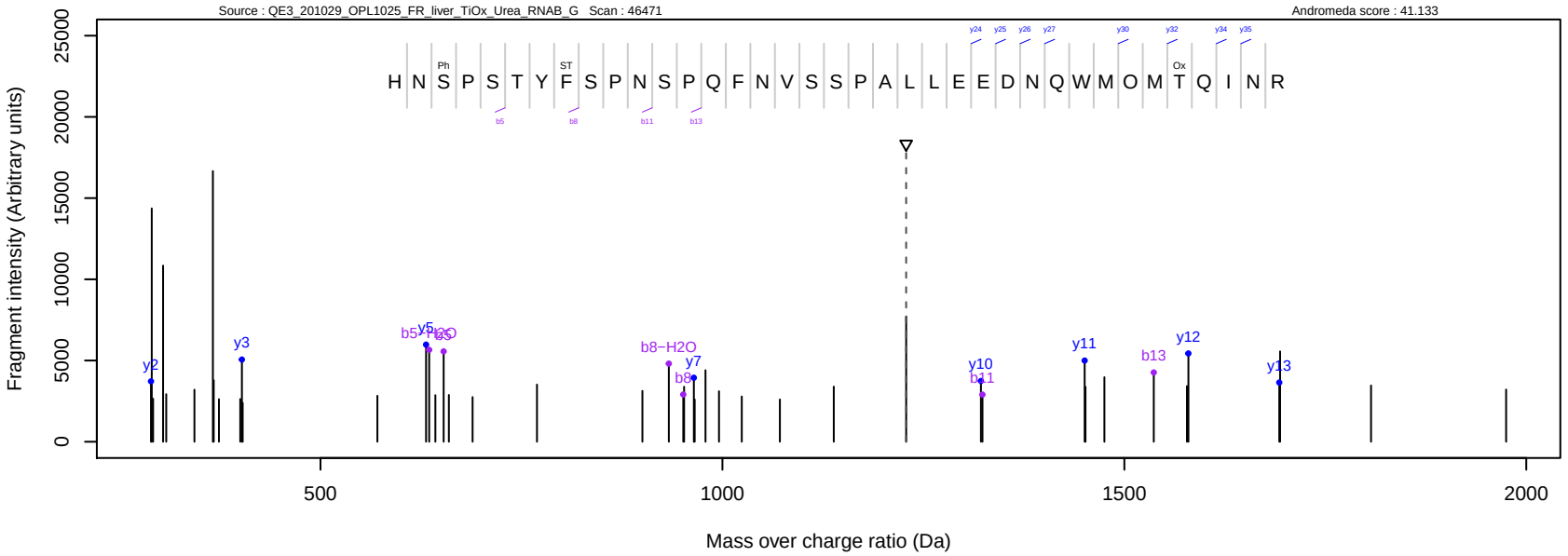
Andromeda score : 41.136

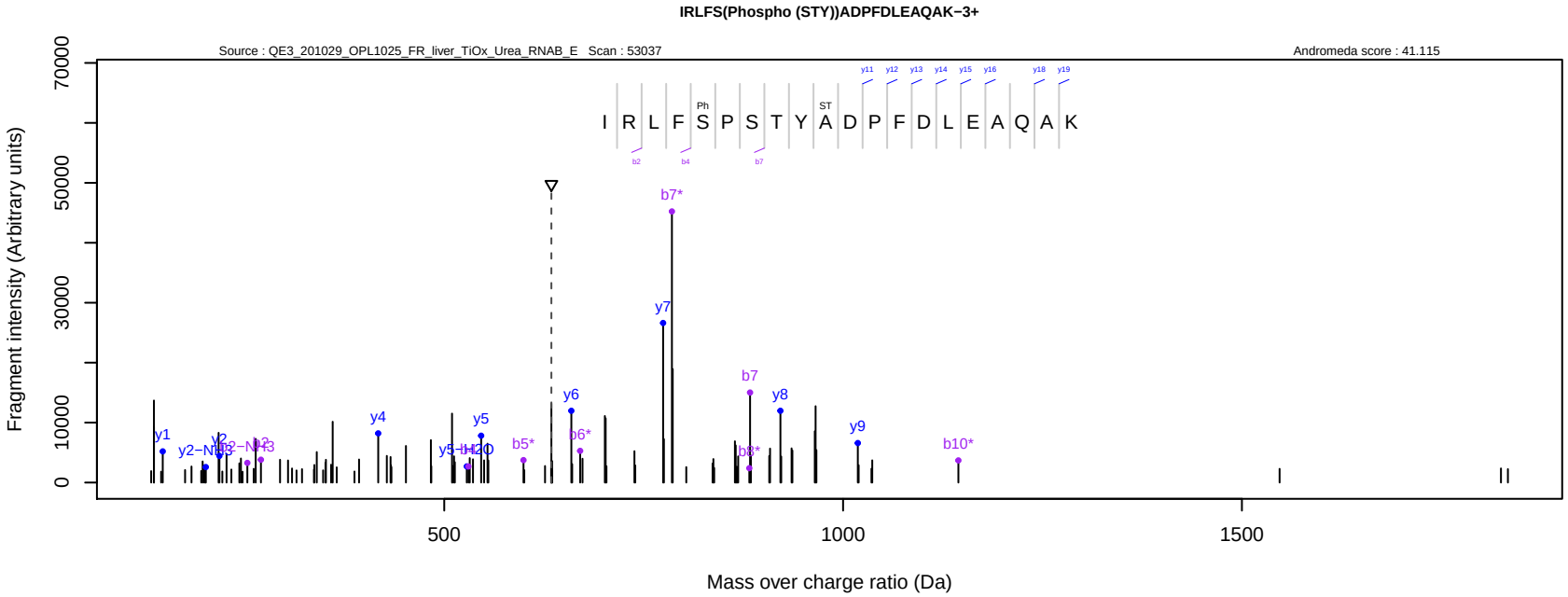


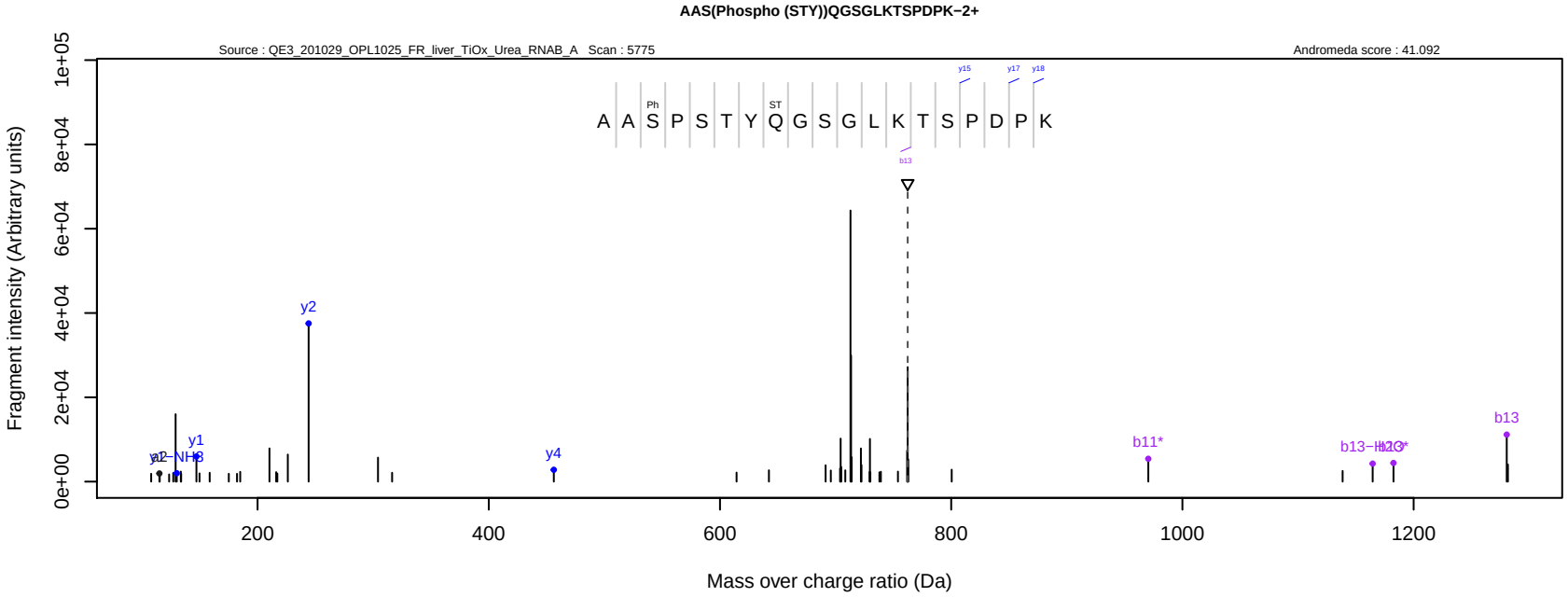
HNS(Phospho (STY))FSPNSPQFNVSSPALLEEDNQWM(Oxidation (M))TQINR−3+

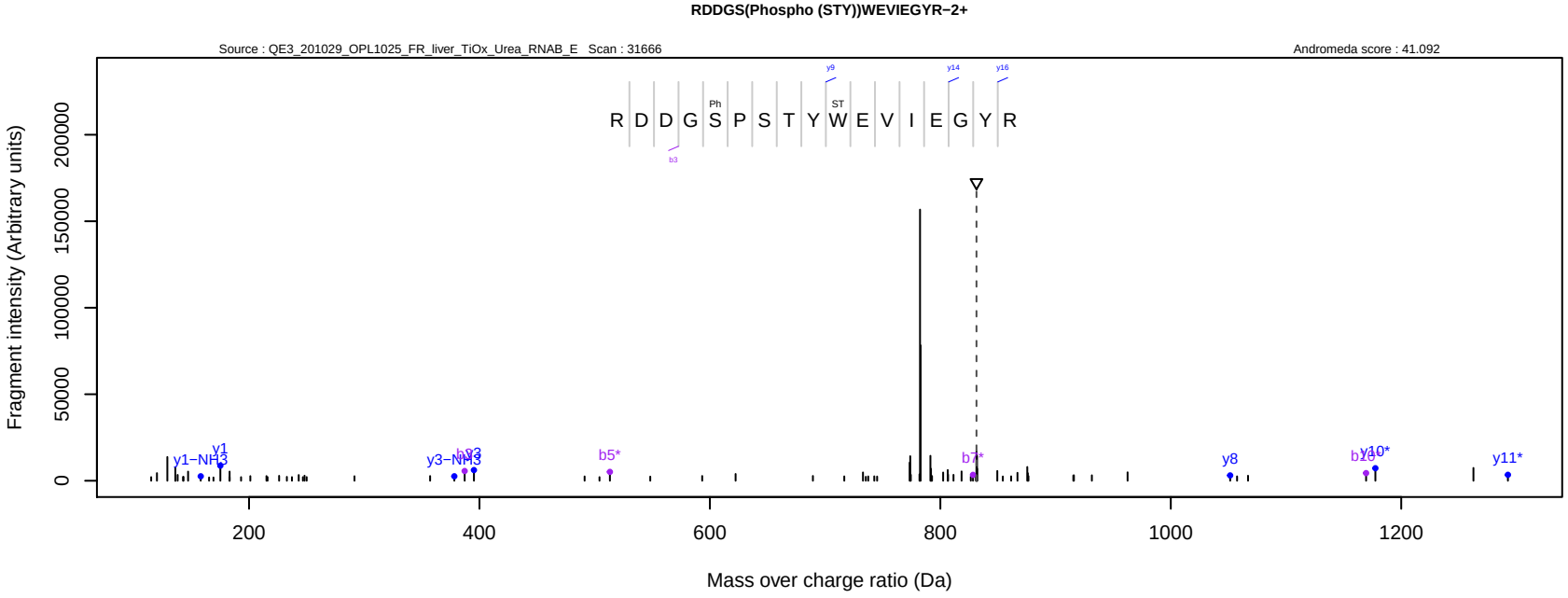
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 46471

Andromeda score : 41.133




IRLFS(Phospho (STY))ADPFDLEAQAK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53037
Andromeda score : 41.115
I R L F S P S T Y A D P F D L E A Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

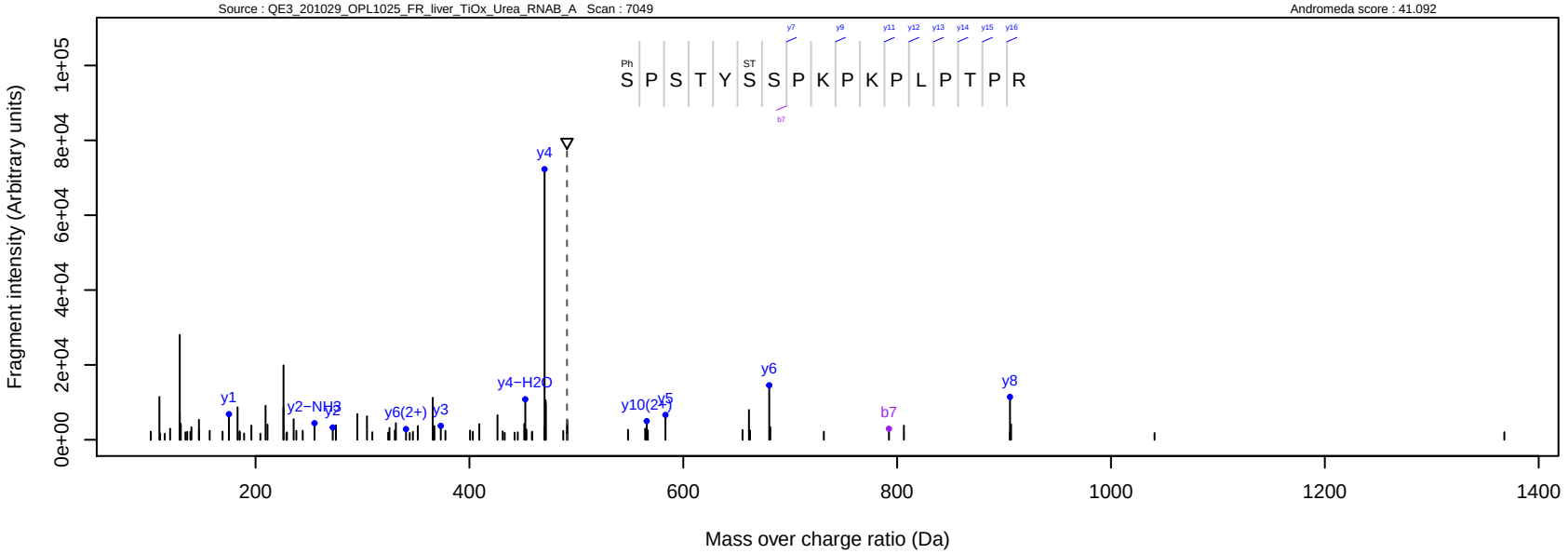

AAS(Phospho (STY))QGSGLKTSPDPK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 5775
Andromeda score : 41.092
A A S P S T Y Q G S G L K T S P D P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDDGS(Phospho (STY))WEVIEGYR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31666
Andromeda score : 41.092
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)

S(Phospho (STY))SSPKPKPLPTPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7049

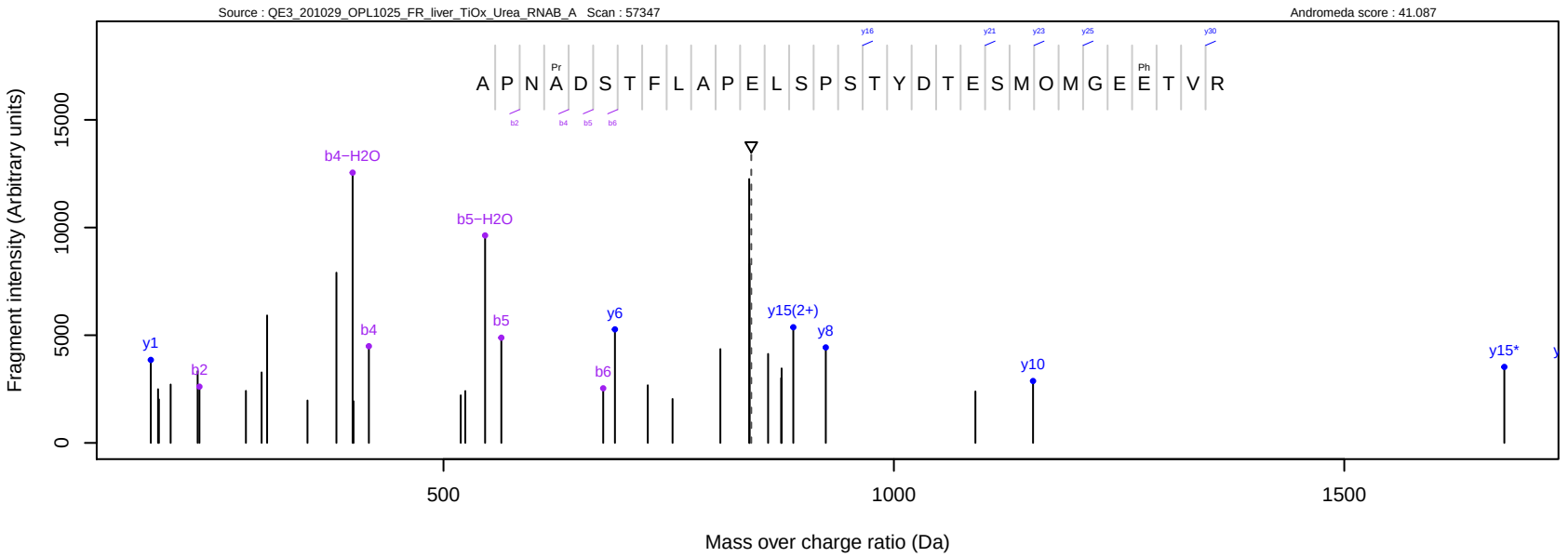
Andromeda score : 41.092



(Acetyl (Protein N−term))ADSTFLAPELS(Phospho (STY))DTESM(Oxidation (M))GEETVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 57347

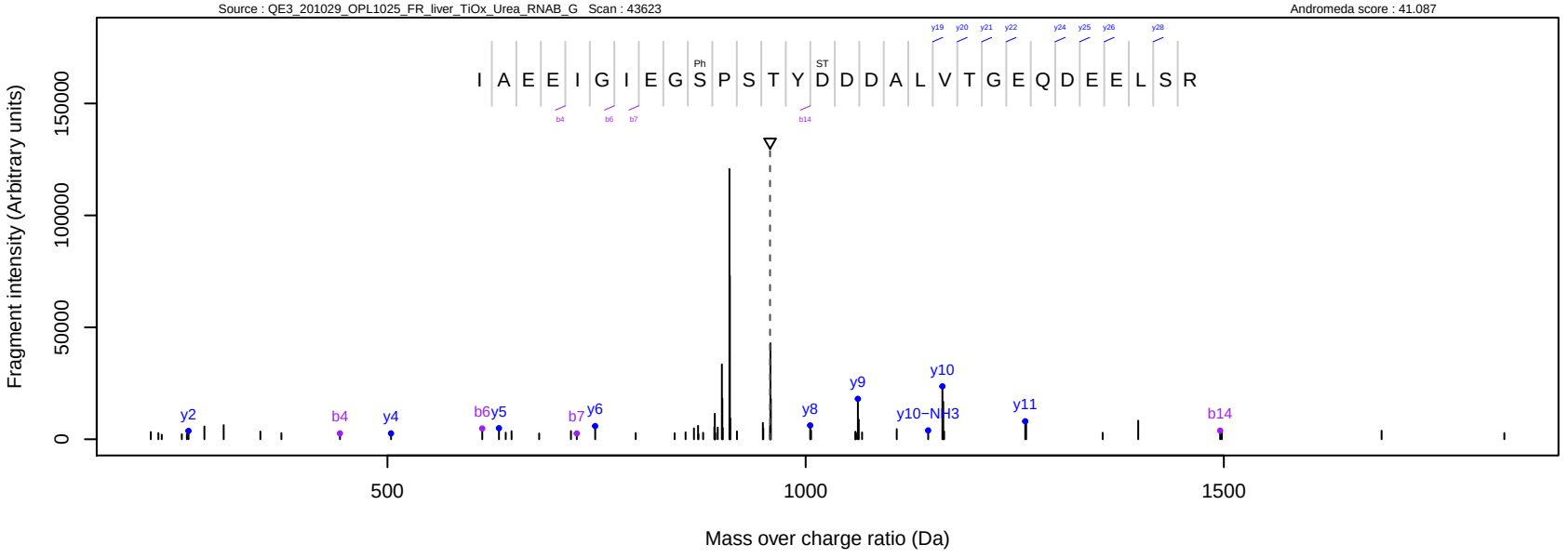
Andromeda score : 41.087



IAEEIGIEGS(Phospho (STY))DDDALVTGEQDEELSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 43623

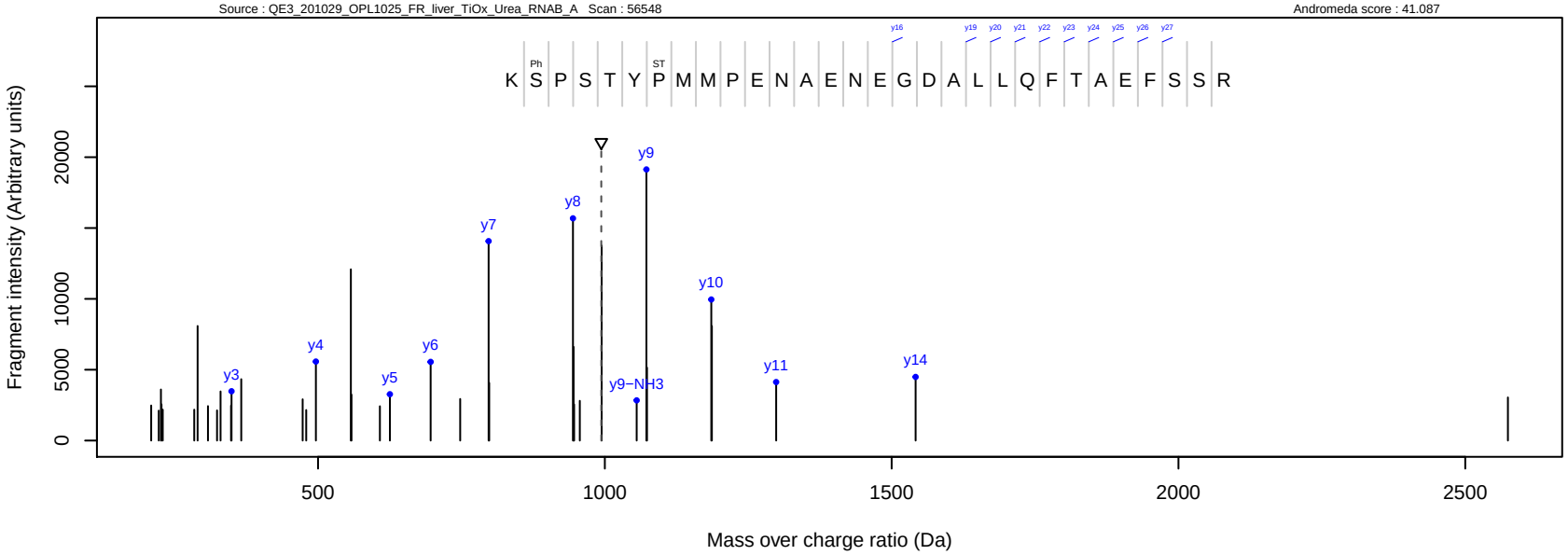
Andromeda score : 41.087



KS(Phospho (STY))PMMPENAENEGDALLQFTAEFSSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56548

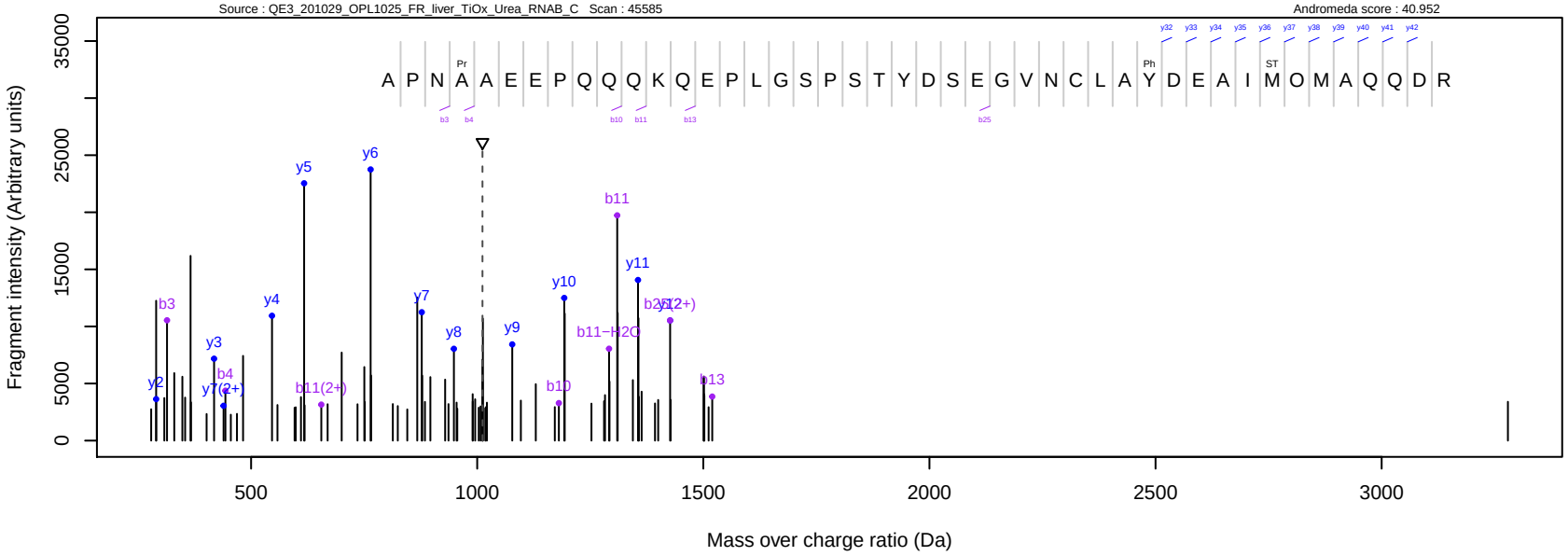
Andromeda score : 41.087



(Acetyl (Protein N−term))AAEEPQQQKQEPLGS(Phospho (STY))DSEGVNCLAYDEAIM(Oxidation (M))AQQDR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45585

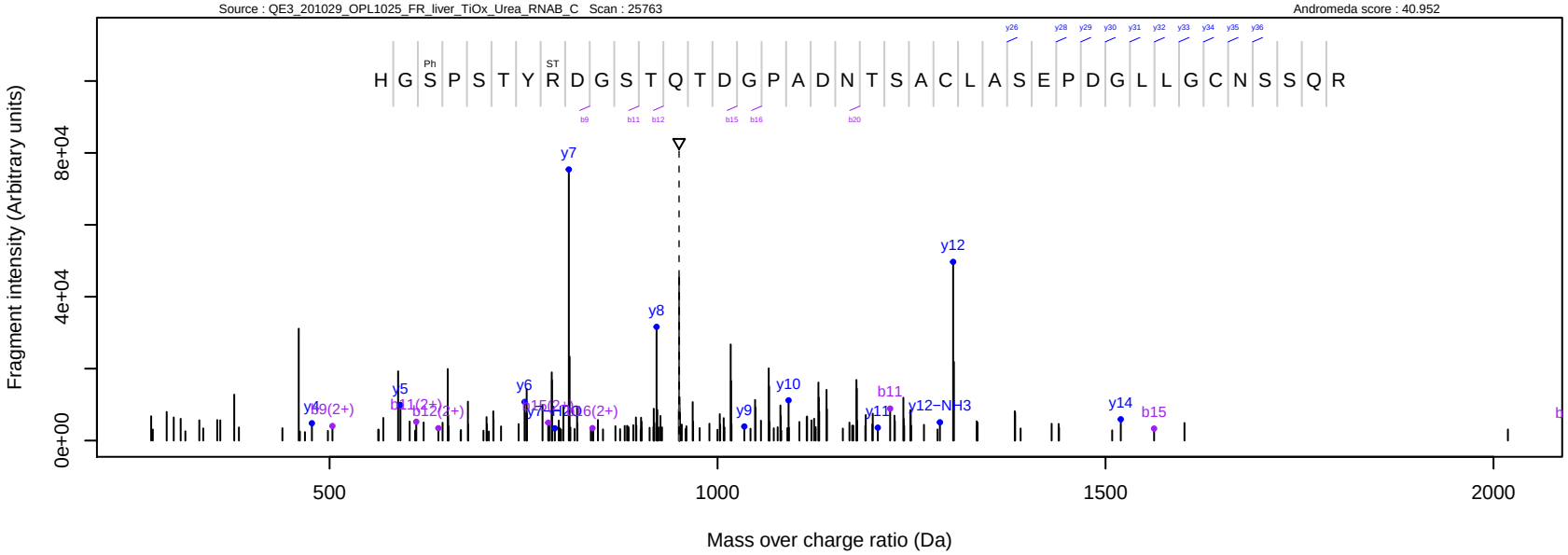
Andromeda score : 40.952

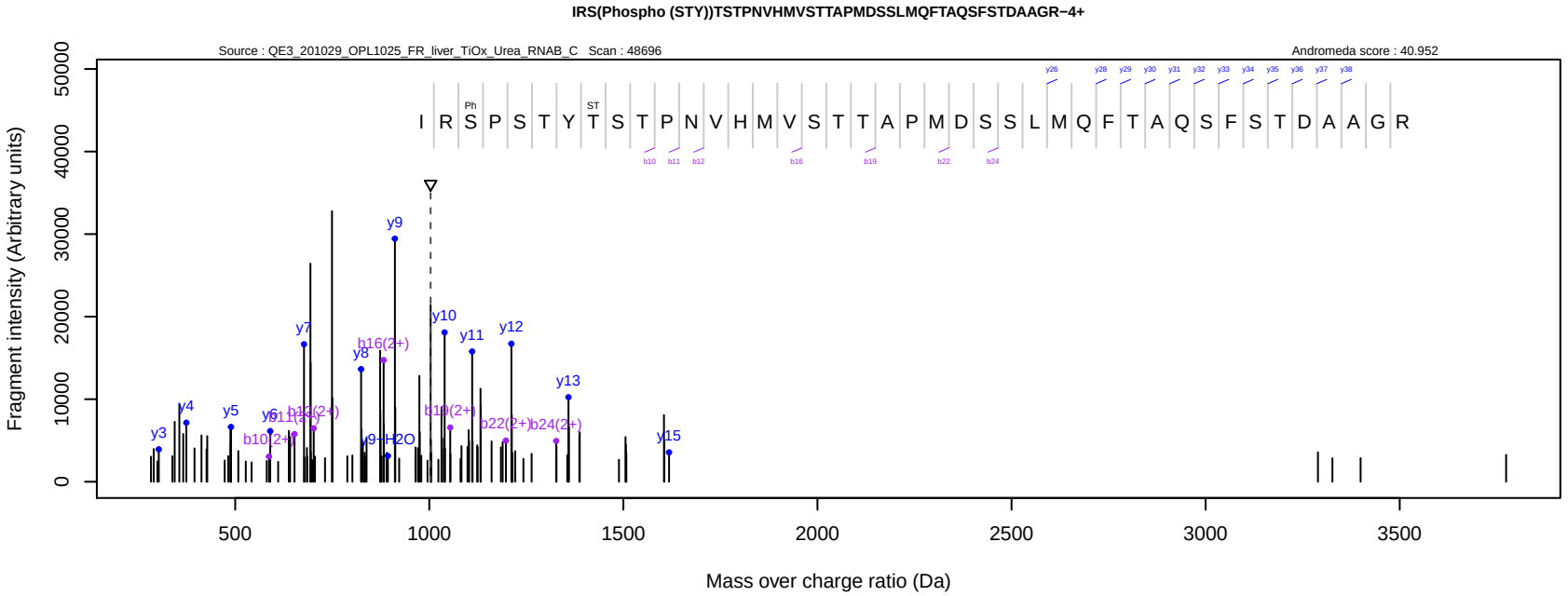


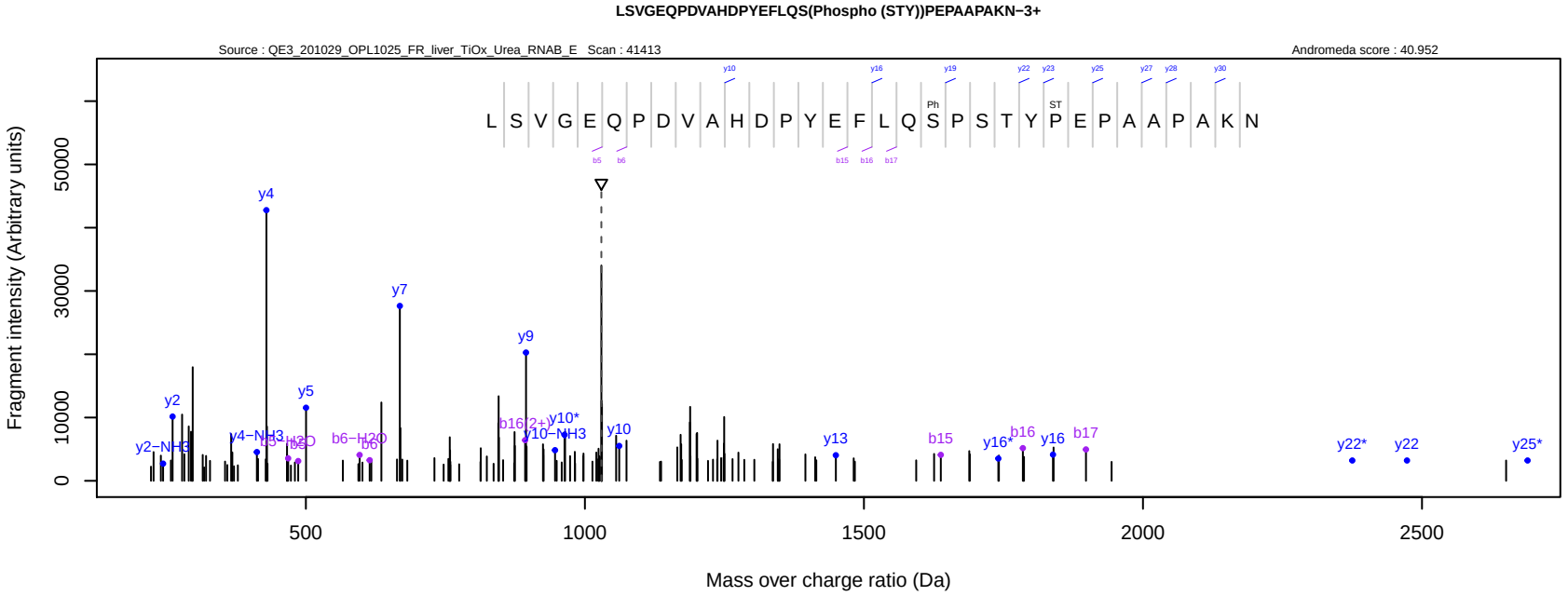
HGS(Phospho (STY))RDGSTQTDGPADNTSACLASEPDGLLGCNSSQR−4+

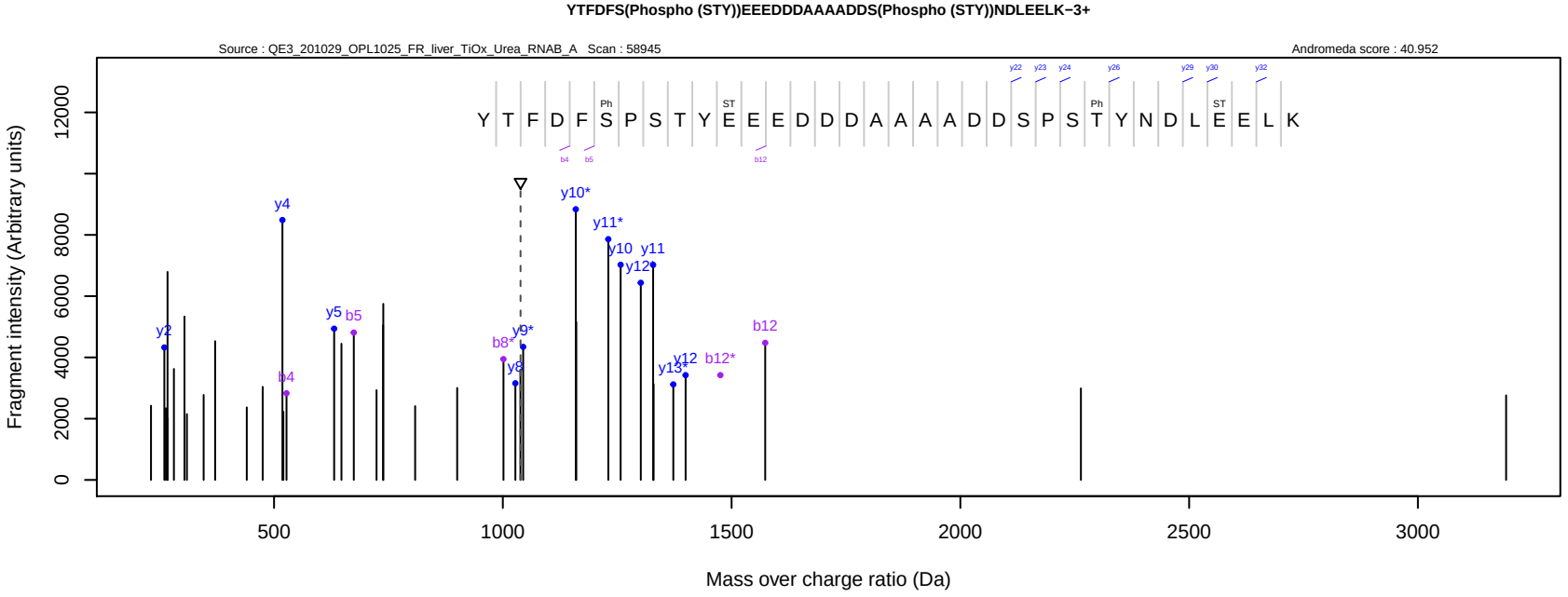
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 25763

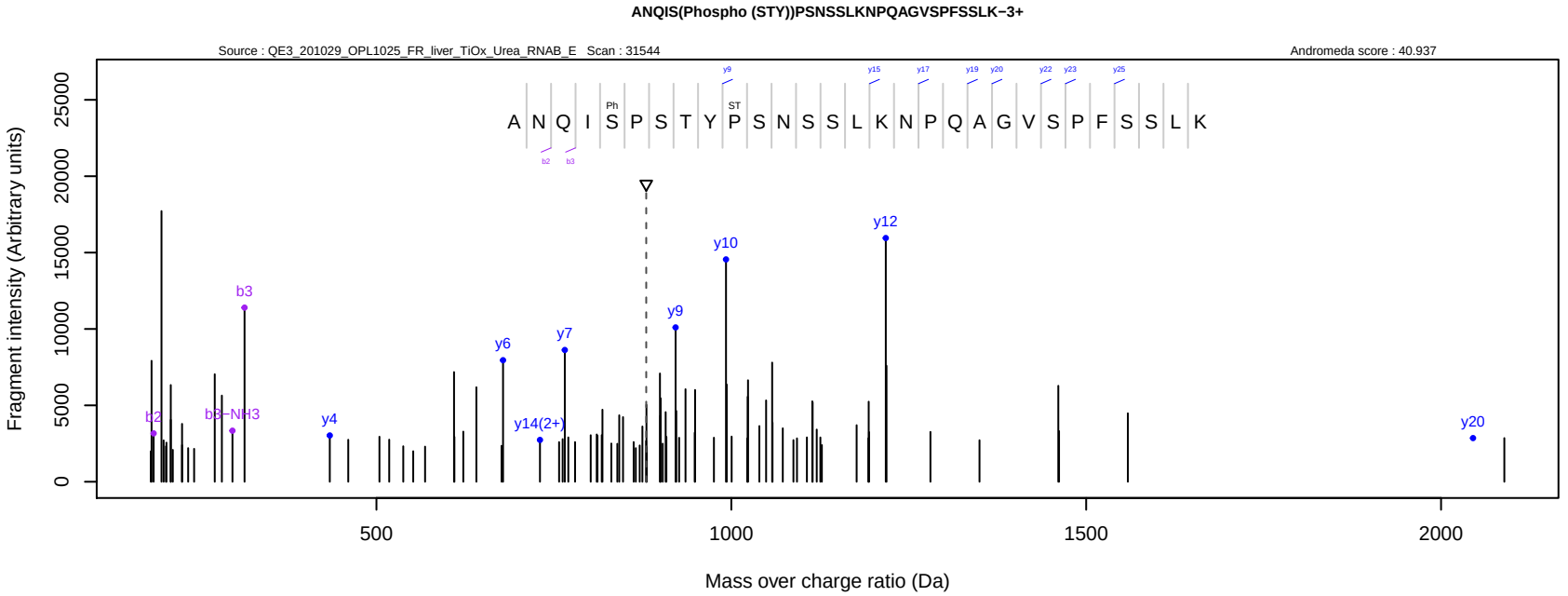
Andromeda score : 40.952

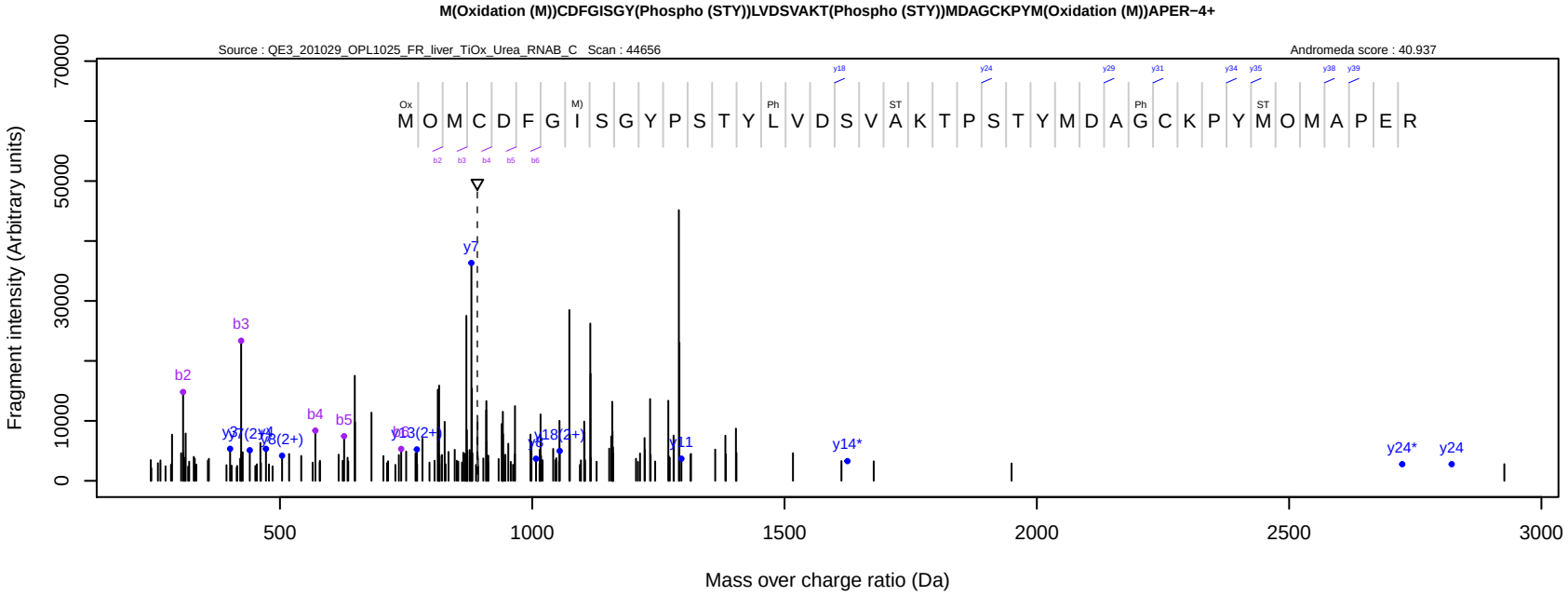


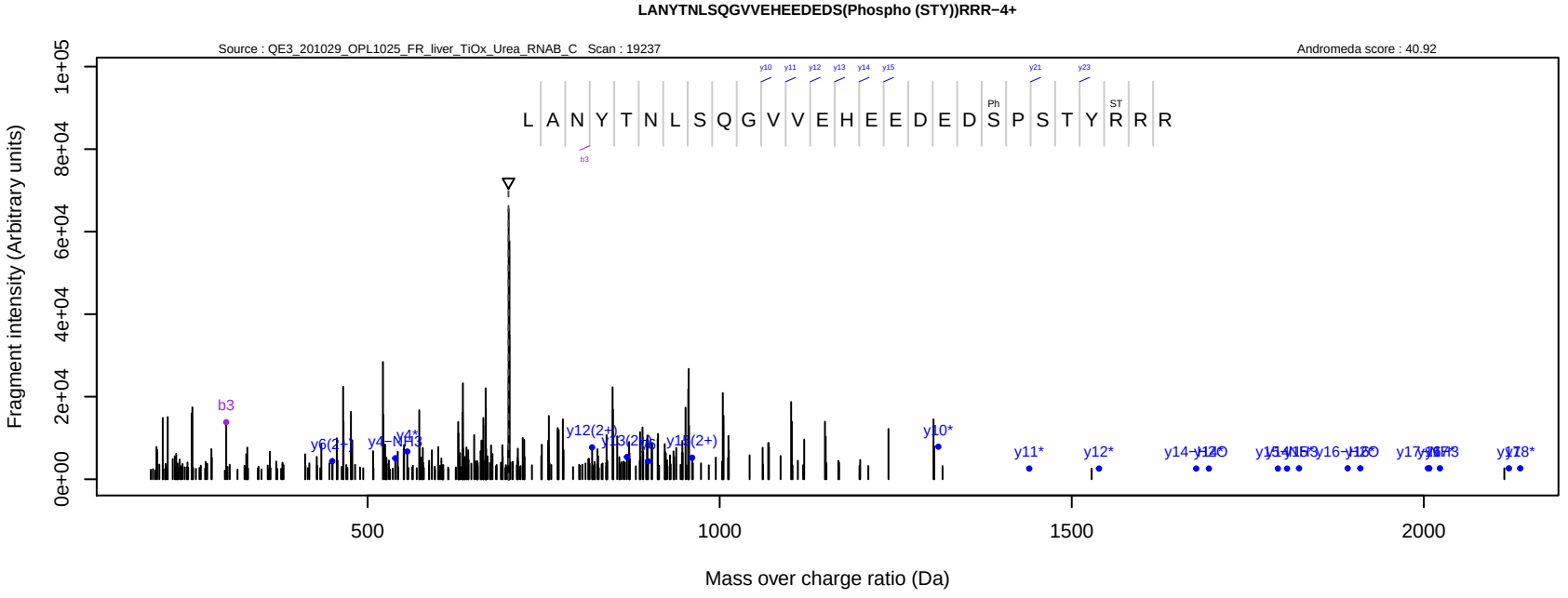

IRS(Phospho (STY))TSTPNVHMVSTTAPMDSSLMQFTAQSFSTDAAGR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 48696
Andromeda score : 40.952
I R S P S T Y T S T P N V H M V S T T A P M D S S L M Q F T A Q S F S T D A A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVGEQPDVAHDPYEFLQS(Phospho (STY))PEPAAPAKN−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 41413
Andromeda score : 40.952
L S V G E Q P D V A H D P Y E F L Q S P S T Y P E P A A P A K N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

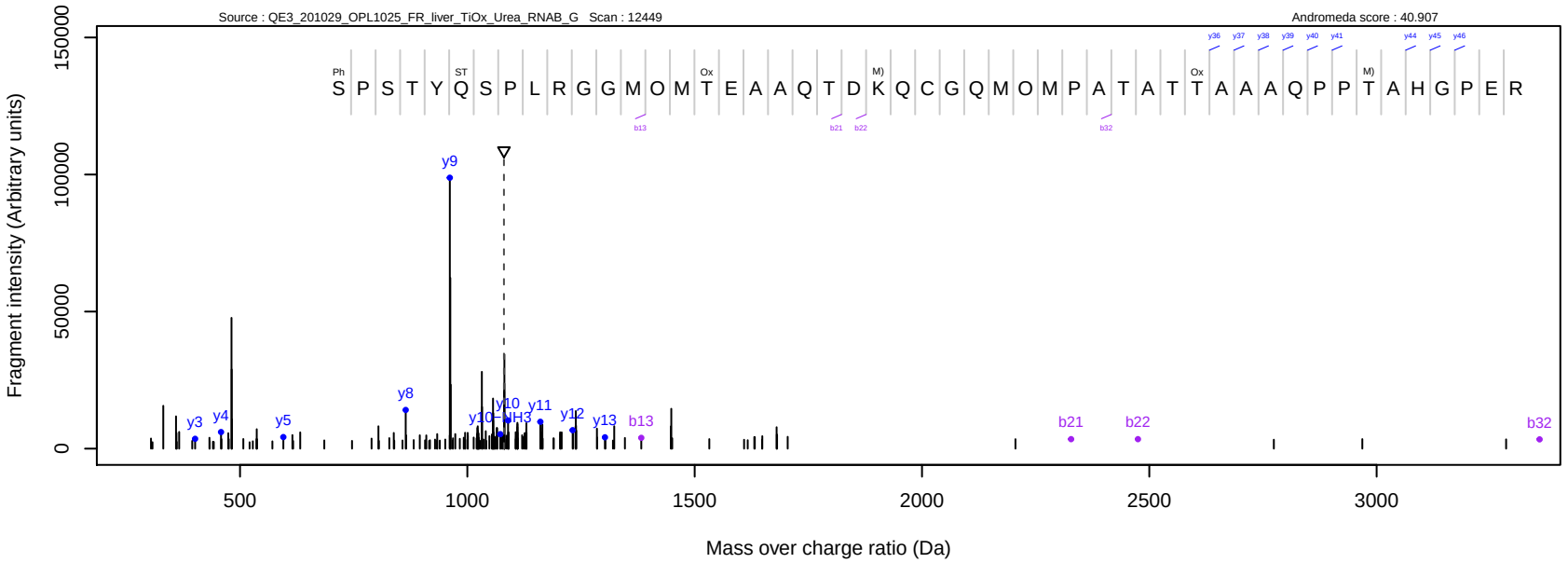

YTFDFS(Phospho (STY))EEEDDDAAAADDS(Phospho (STY))NDLEELK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 58945
Andromeda score : 40.952
Y T F D F S P S T Y E E E D D D A A A A D D S P S T Y N D L E E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANQIS(Phospho (STY))PSNSSLKNPQAGVSPFSSLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 31544
Andromeda score : 40.937
A N Q I S P S T Y P S N S S L K N P Q A G V S P F S S L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

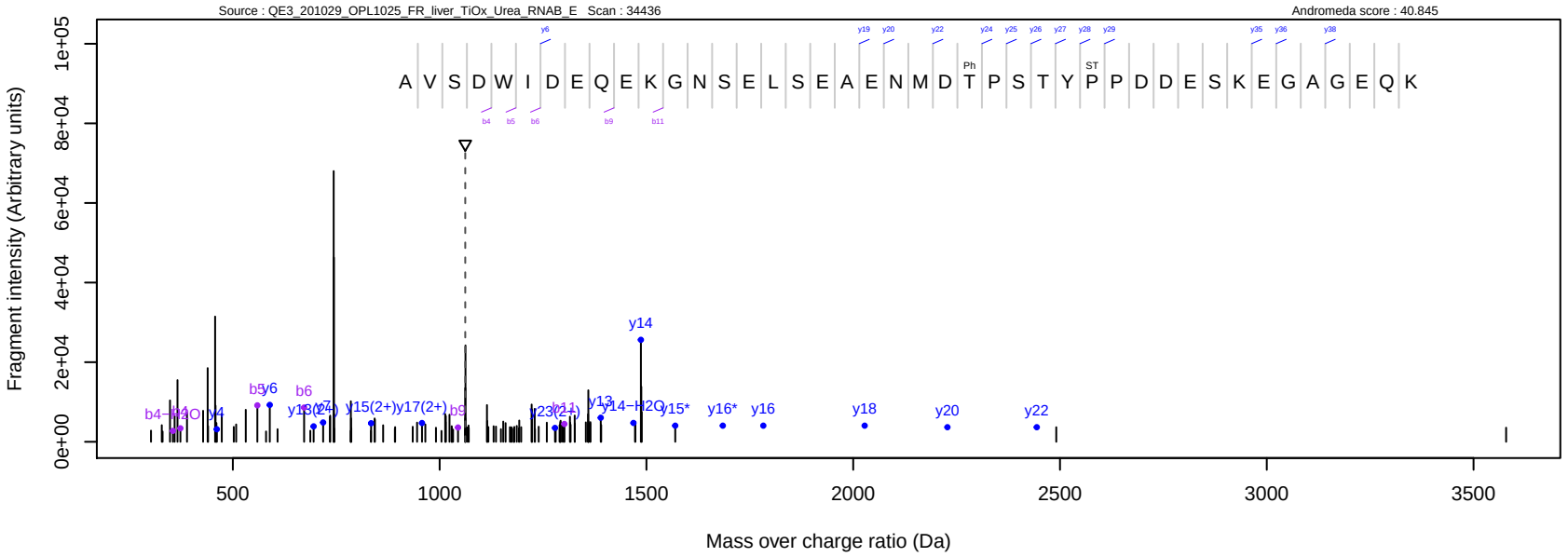

M(Oxidation (M))CDFGISGY(Phospho (STY))LVDSVAKT(Phospho (STY))MDAGCKPYM(Oxidation (M))APER−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 44656
Andromeda score : 40.937
Ox M O M C D F G I M) S G Y P S T Y Ph L V D S V A K T P S T Y M D A G C K P Y M O M A P E R
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LANYTNLSQGVVEHEEDEDS(Phospho (STY))RRR−4+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 19237
Andromeda score : 40.92
L A N Y T N L S Q G V V E H E E D E D S P S T Y R R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

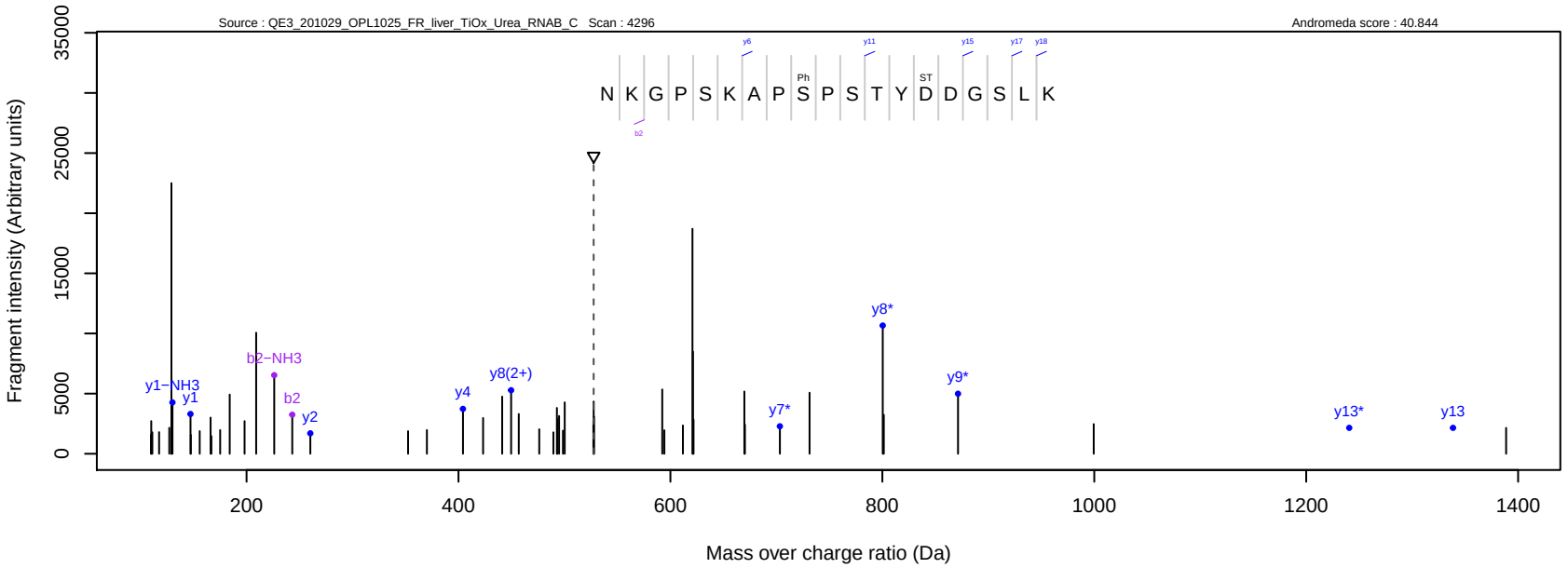
S(Phospho (STY))QSPLRGGM(Oxidation (M))TEAAQTDKQCGQM(Oxidation (M))PATATTAAAQPPTAHGPER−4+



AVSDWIDEQEKGNSELSEAENMDT(Phospho (STY))PPDDESKEGAGEQK−4+



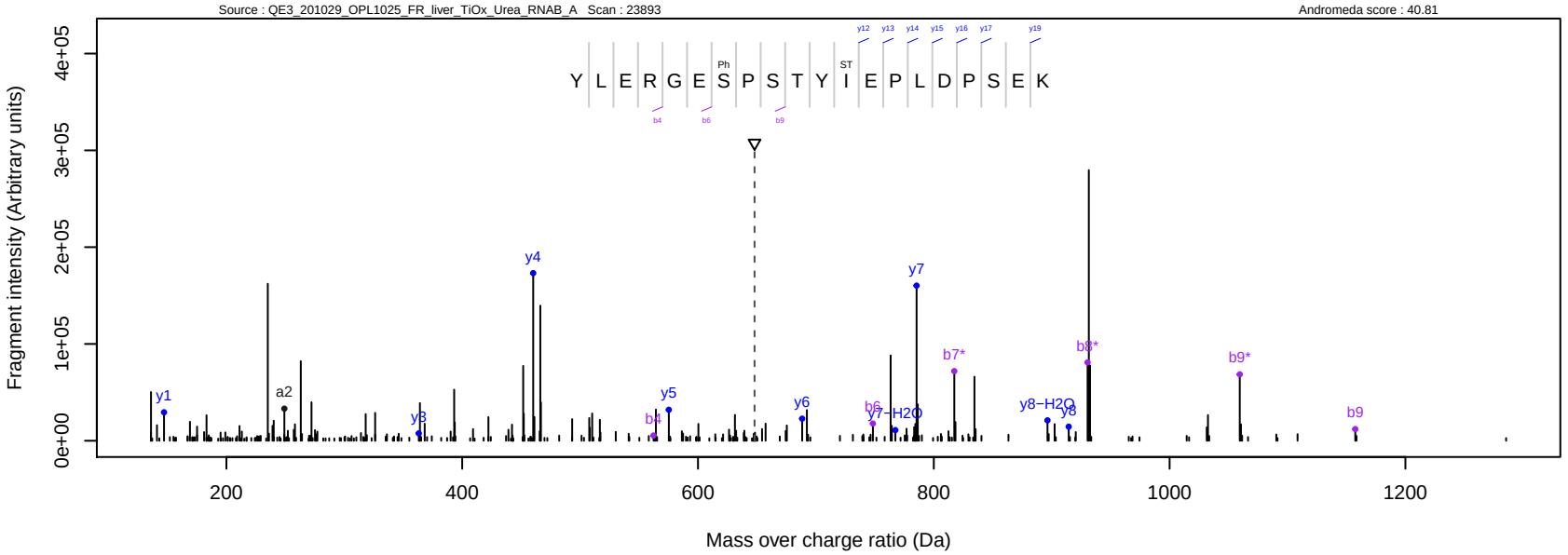
NKGPSKAPS(Phospho (STY))DDGSLK−3+



YLERGES(Phospho (STY))IEPLDPSEK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 23893

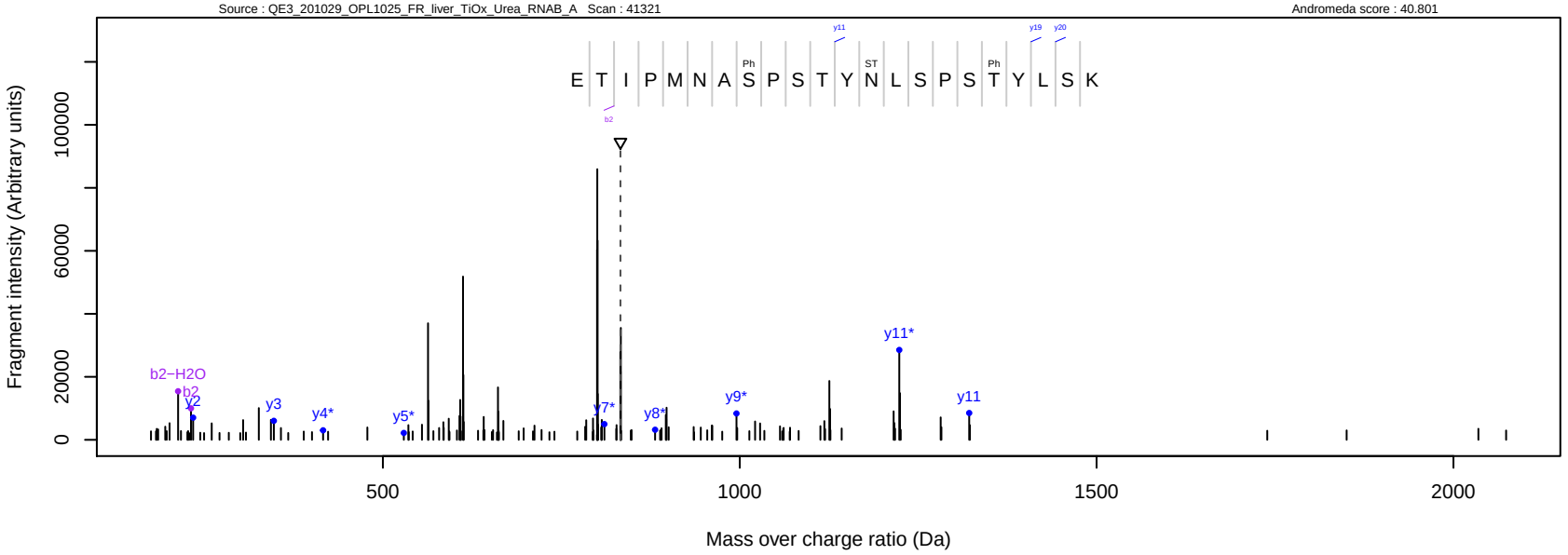
Andromeda score : 40.81



ETIPMNAS(Phospho (STY))NLS(Phospho (STY))LSK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 41321

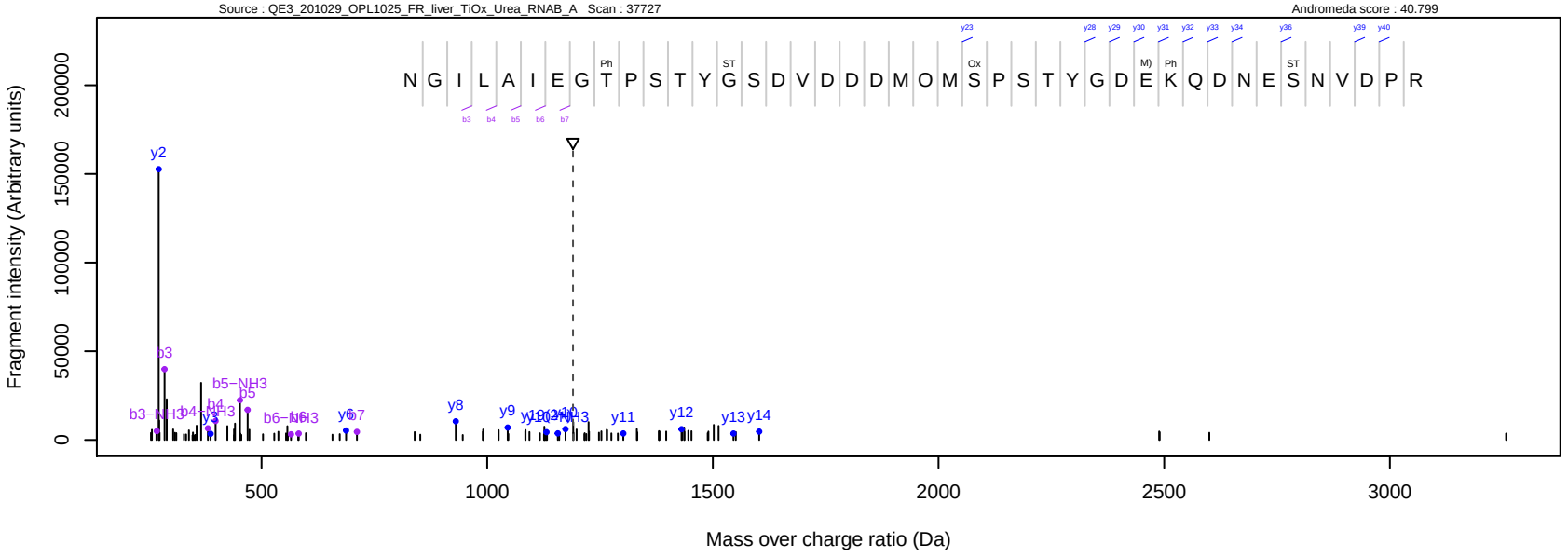
Andromeda score : 40.801



NGILAIEGT(Phospho (STY))GSDVDDDM(Oxidation (M))S(Phospho (STY))GDEKQDNESNVDPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 37727

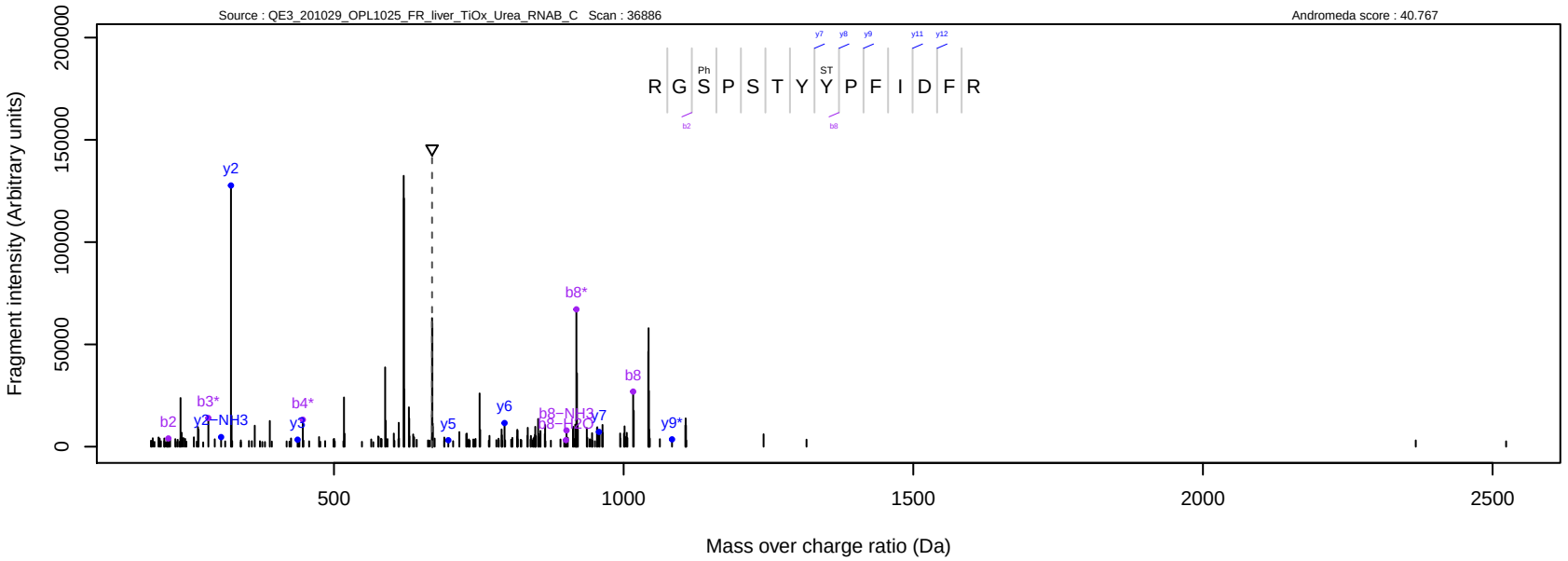
Andromeda score : 40.799



RGS(Phospho (STY))YPFIDFR−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 36886

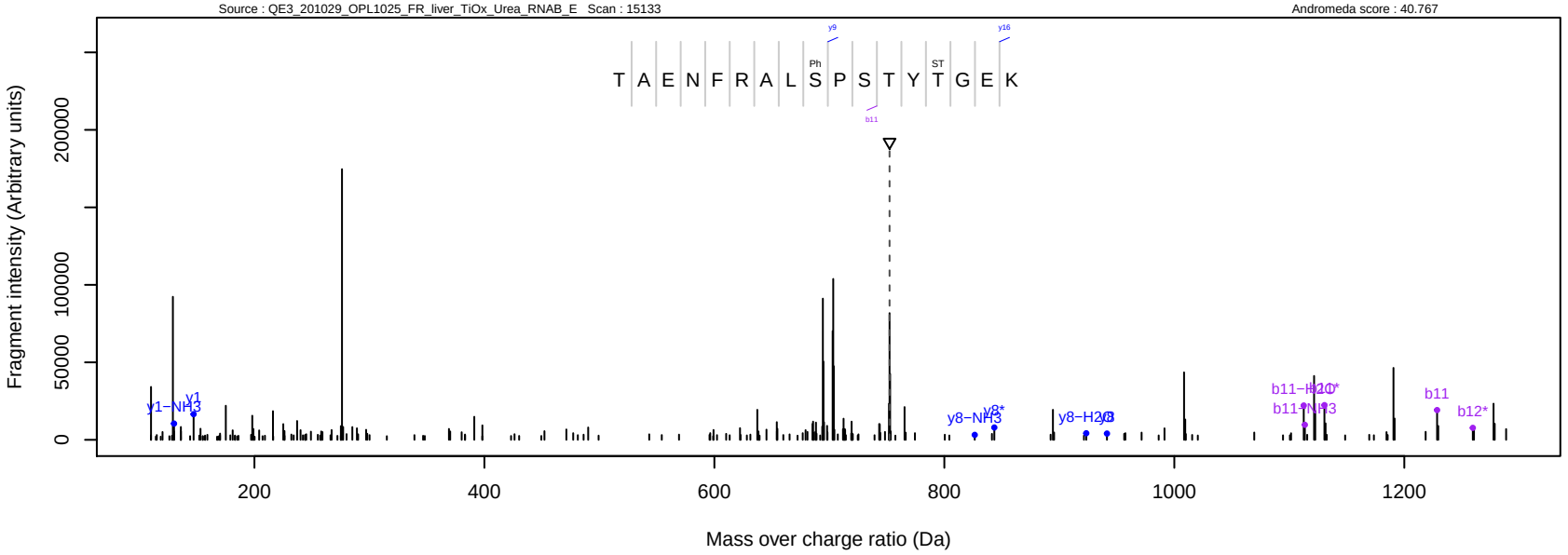
Andromeda score : 40.767



TAENFRALS(Phospho (STY))TGEK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 15133

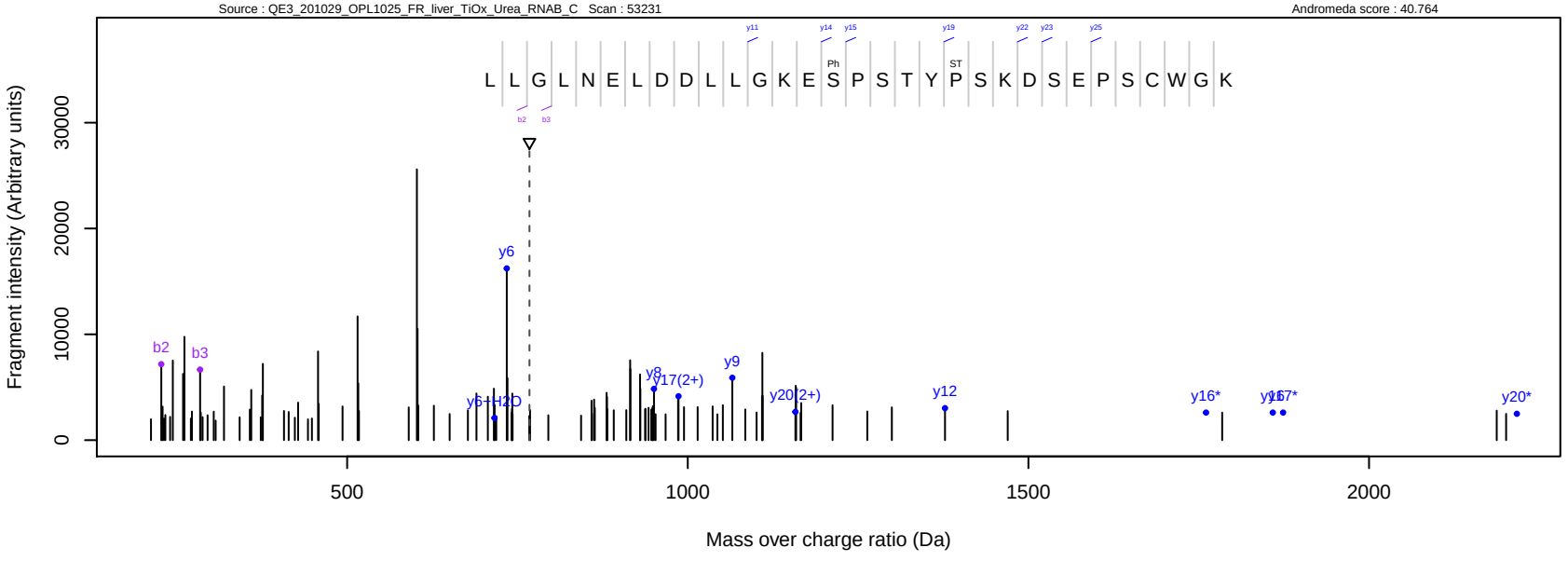
Andromeda score : 40.767



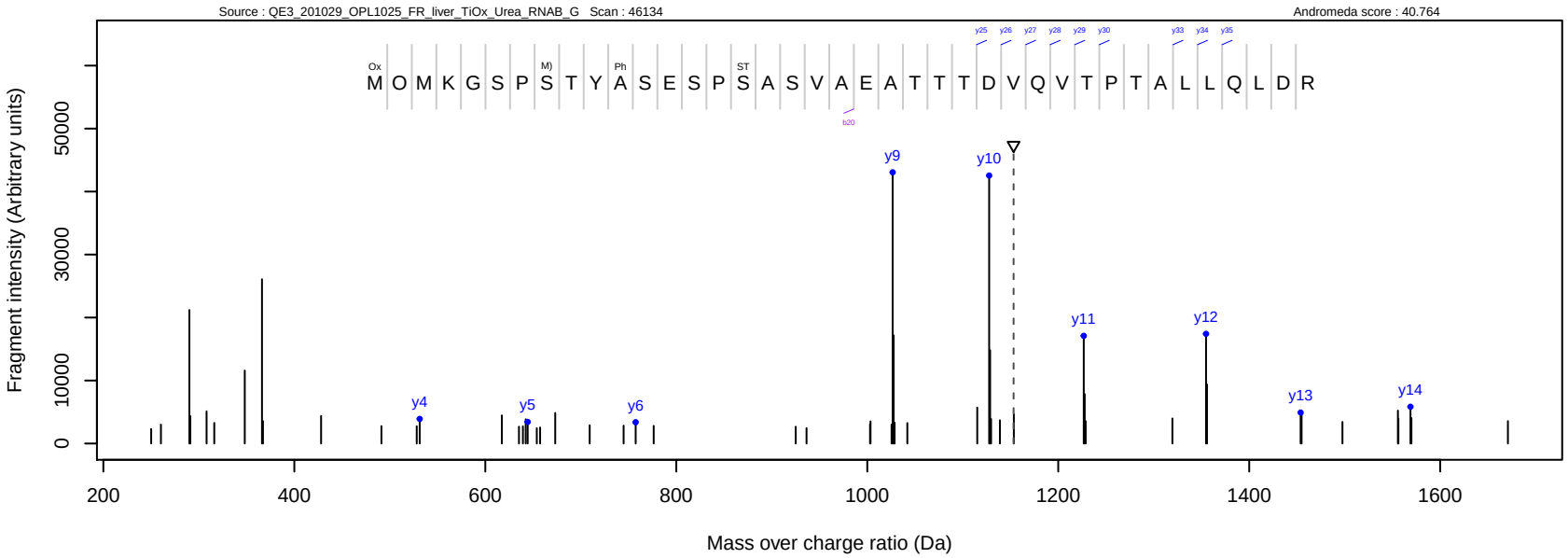
LLGLNELDDLLGKES(Phospho (STY))PSKDSEPSCWGK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 53231

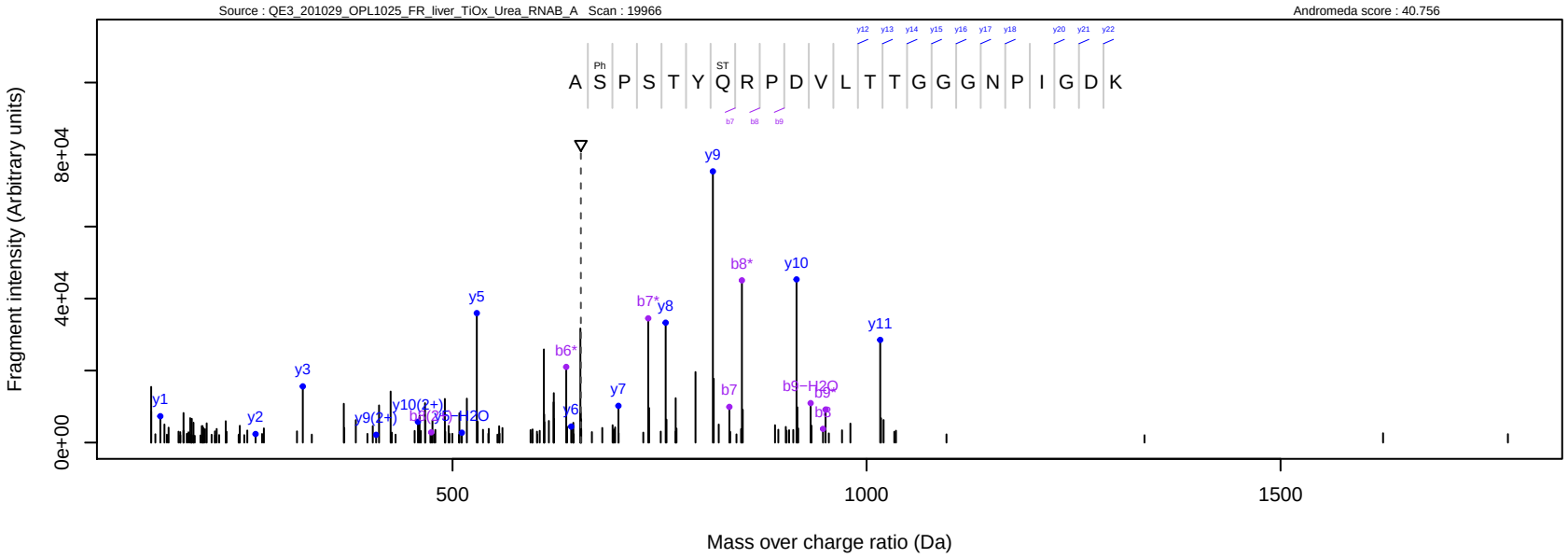
Andromeda score : 40.764



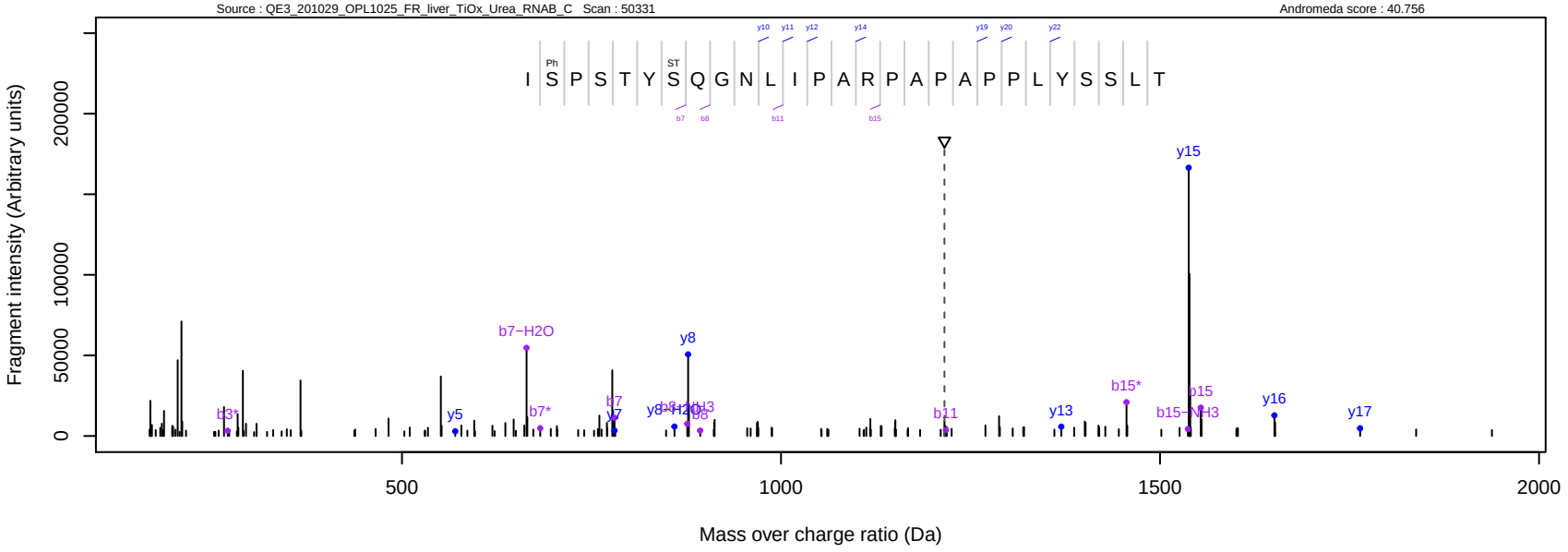
M(Oxidation (M))KGS(Phospho (STY))ASESPSASVAEATTTDVQVTPTALLQLDR−3+

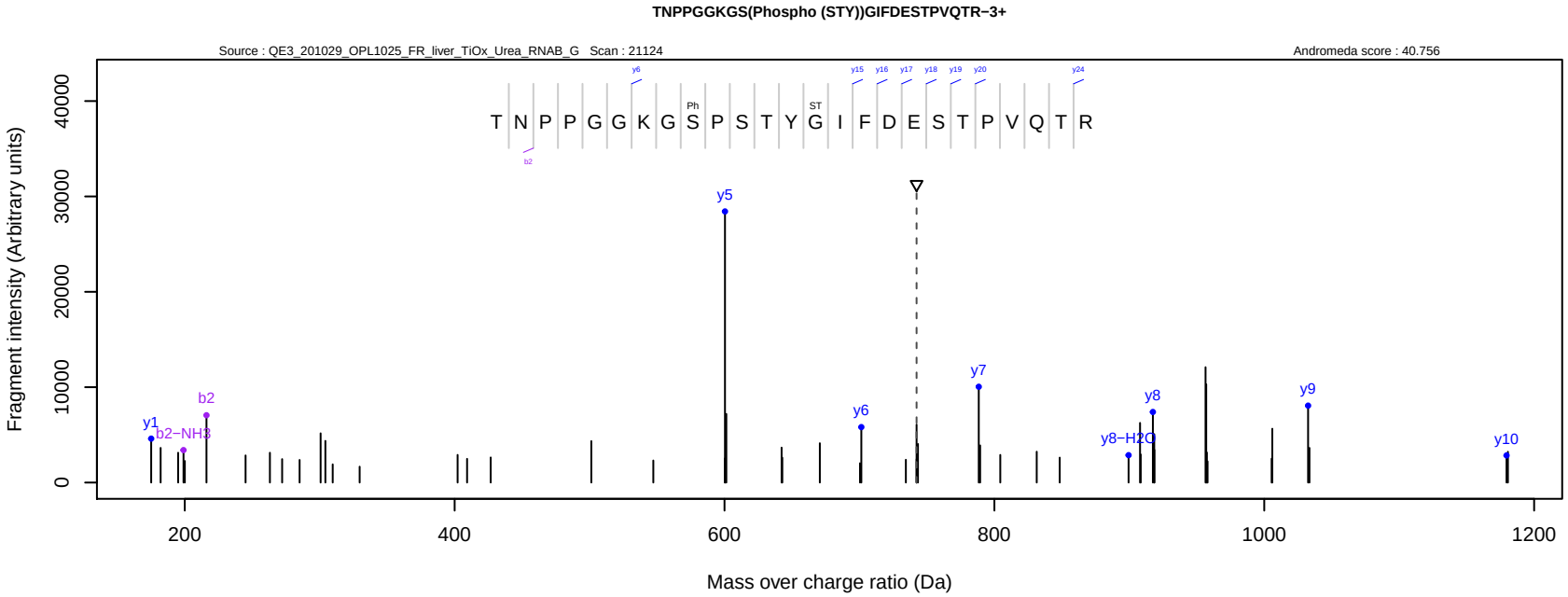


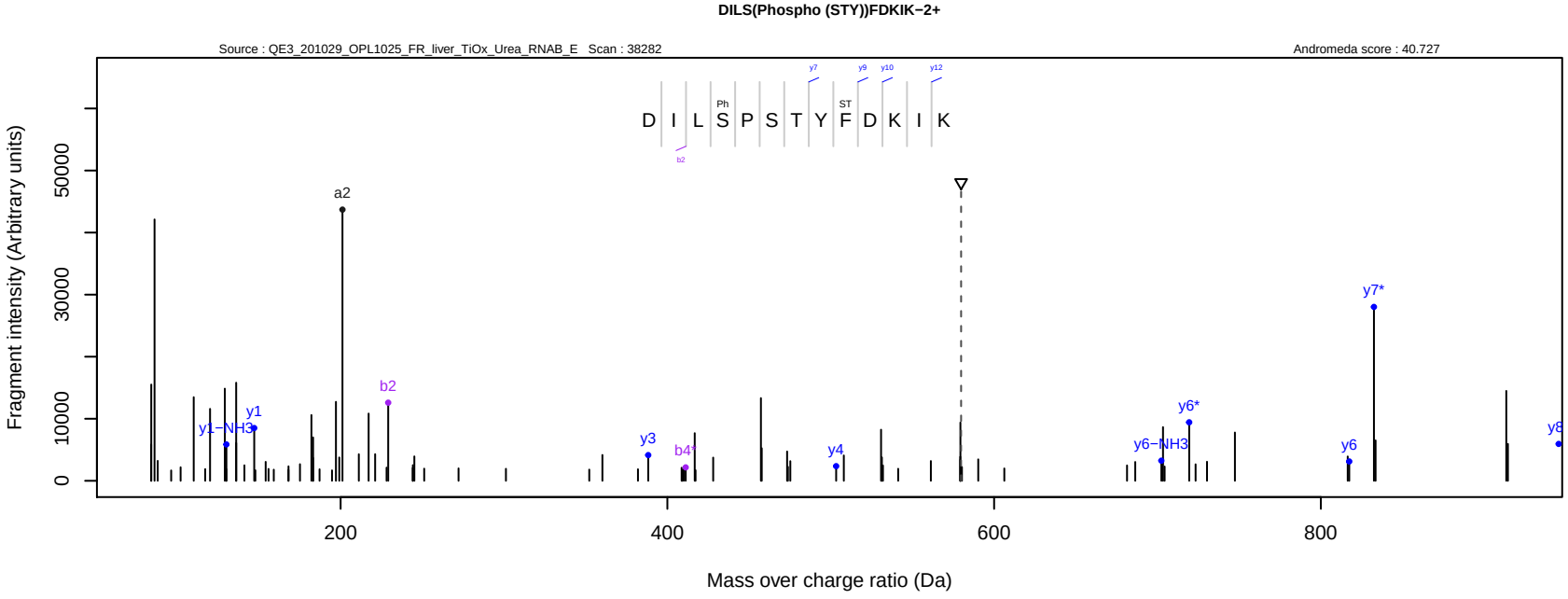
AS(Phospho (STY))QRPDVLTTGGGNPIGDK−3+

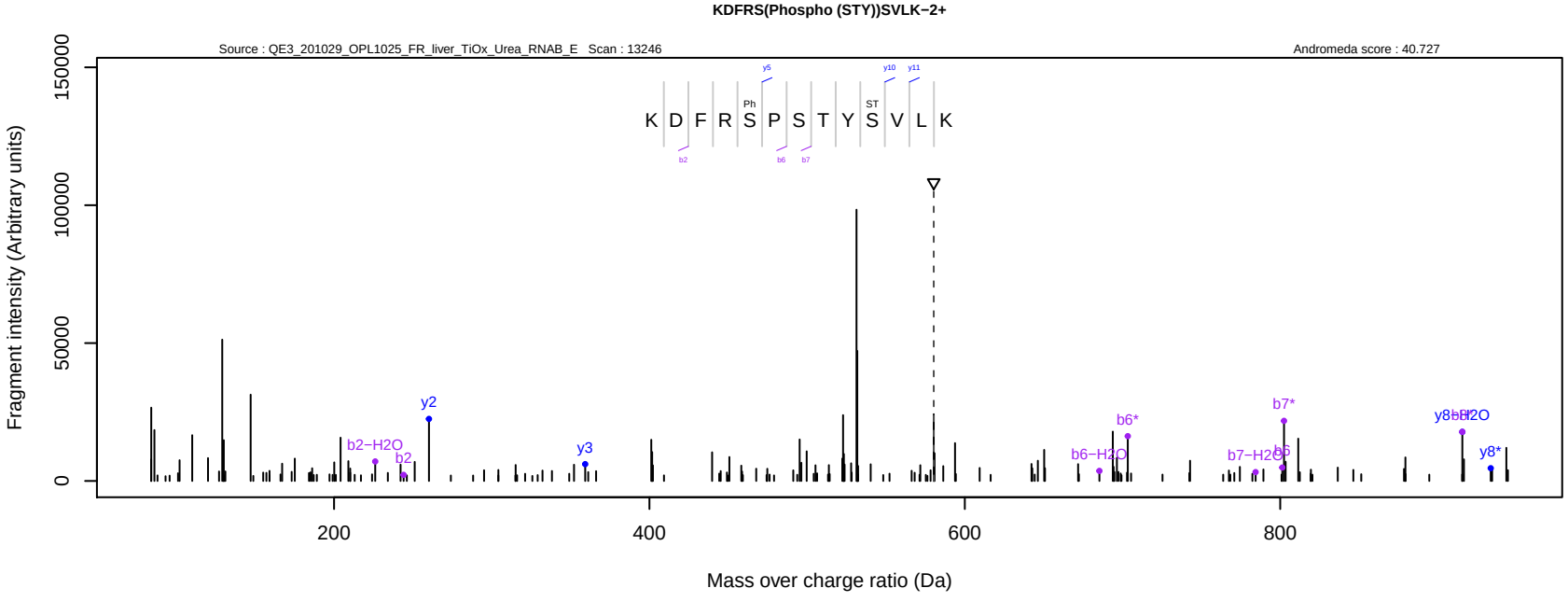


IS(Phospho (STY))SQGNLIPARPAPAPPLYSSLT−2+



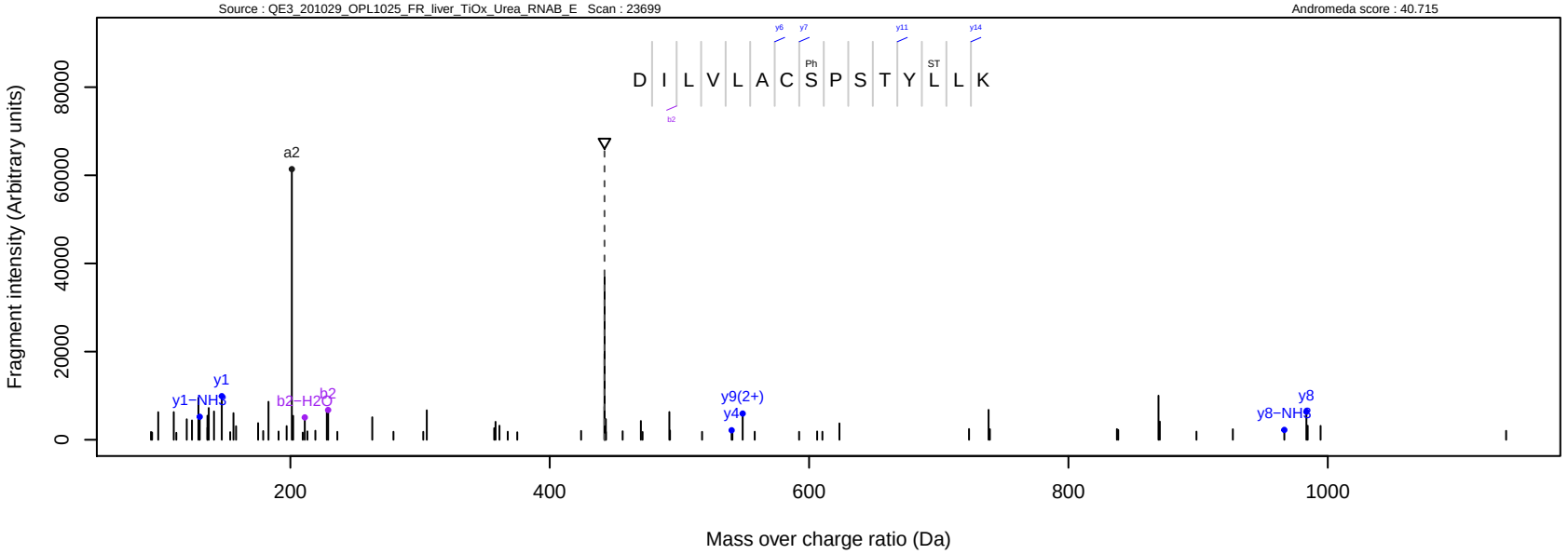

TNPPGGKGSPSTYGIFDESTPVQTR
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 21124
Andromeda score : 40.756
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DILSPSTYFDKIK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 38282
Andromeda score : 40.727
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDFRSPSTYSVLK
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13246
Andromeda score : 40.727
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

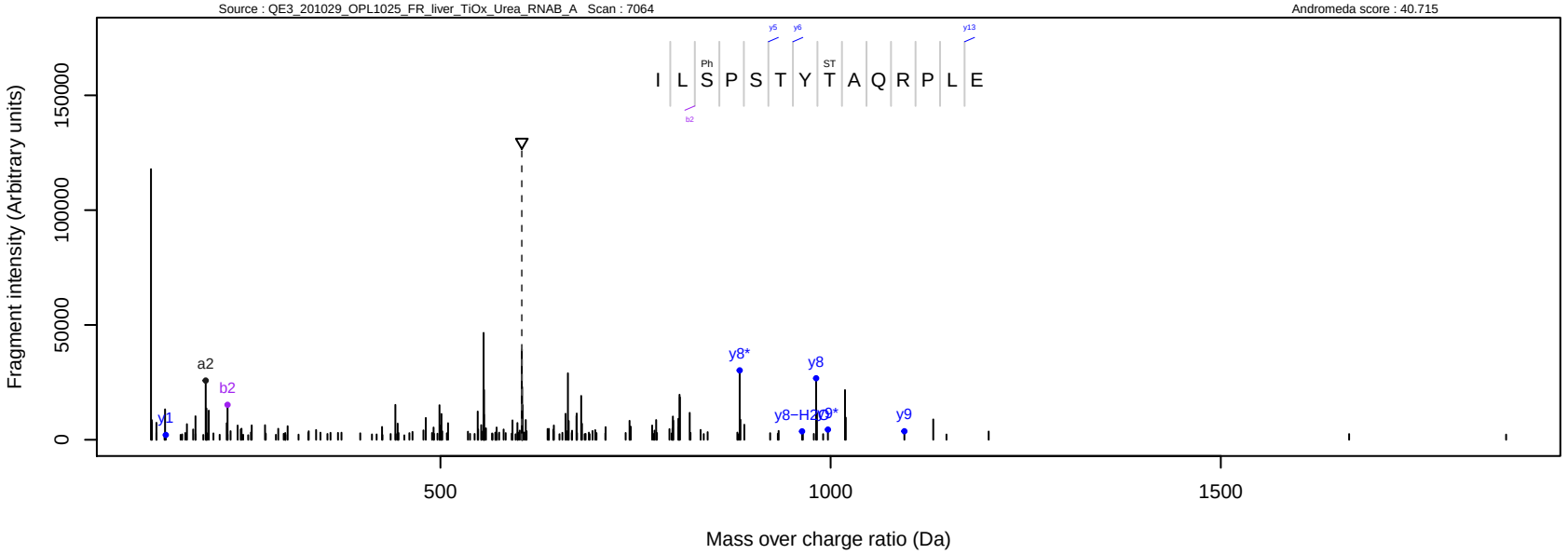
DILVLACS(Phospho (STY))LLK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 23699 Andromeda score : 40.715



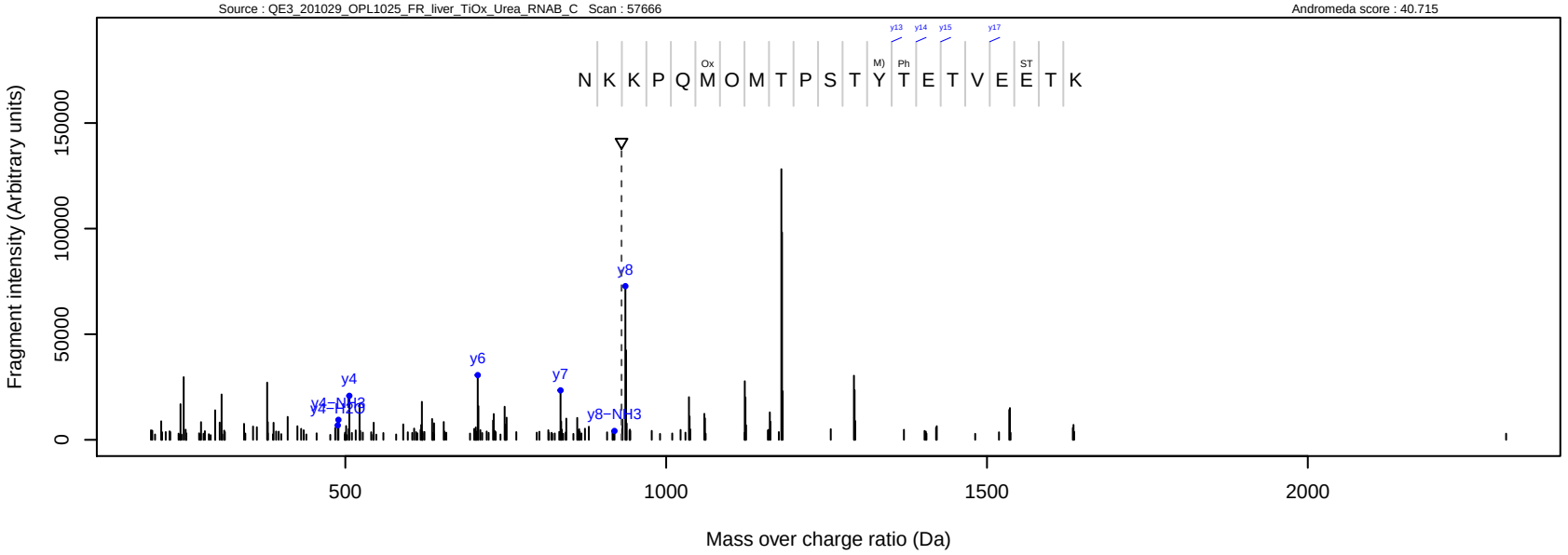
ILS(Phospho (STY))TAQRPLE−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7064 Andromeda score : 40.715

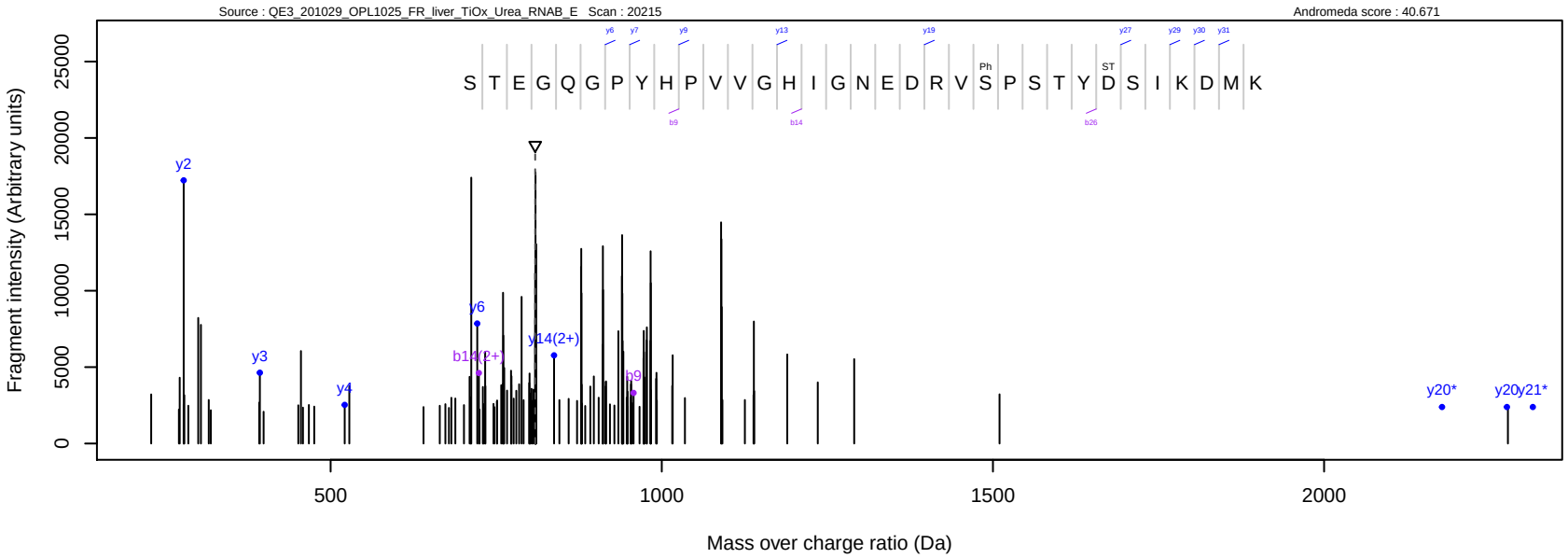


NKKPQM(Oxidation (M))T(Phospho (STY))TETVEETK−2+

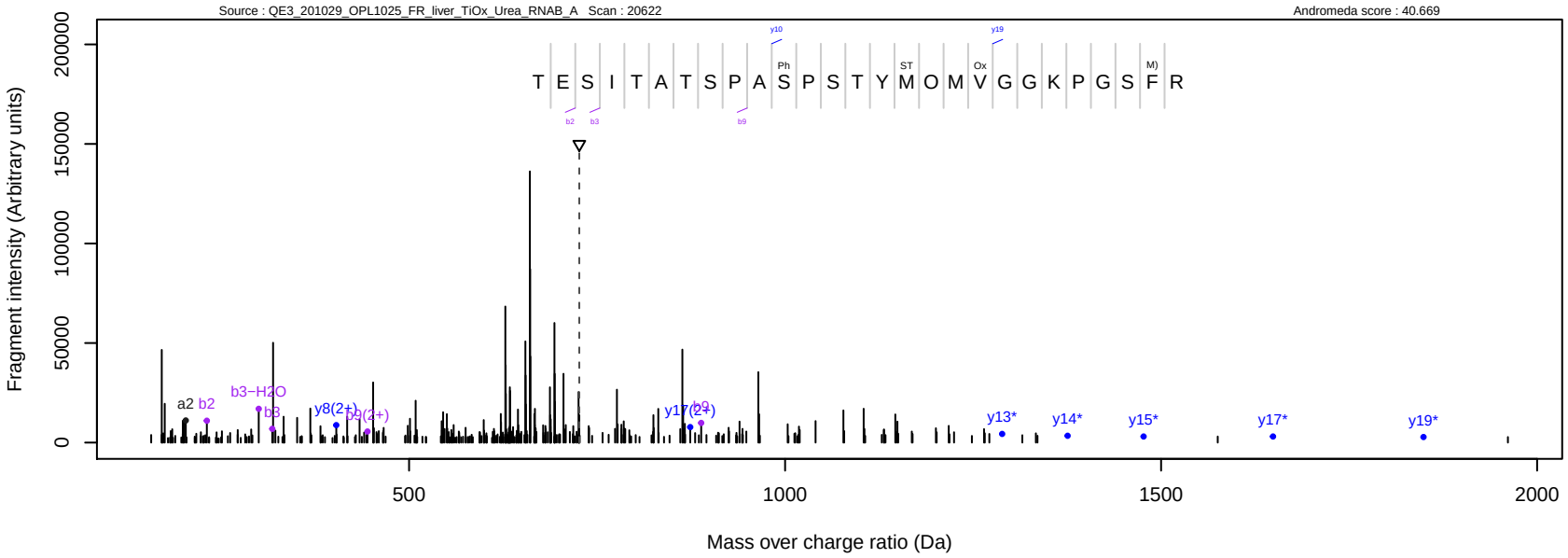
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57666 Andromeda score : 40.715



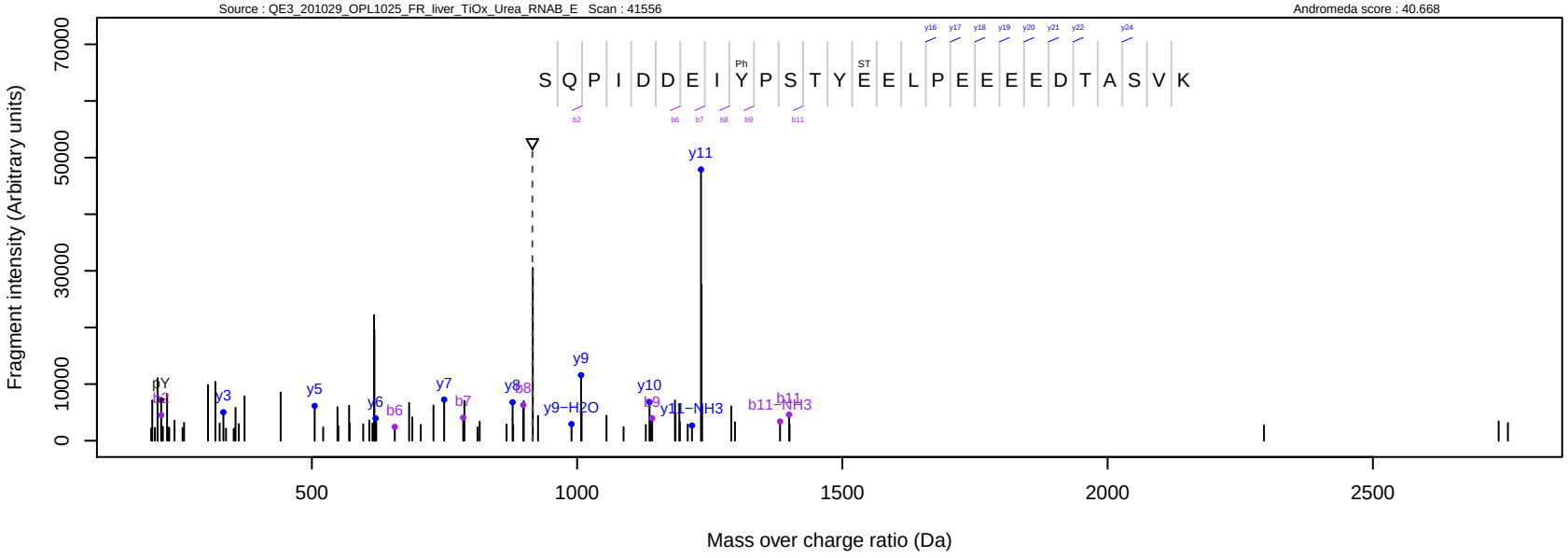
STEGQGPYHPVVGHIGNEDRVS(Phospho (STY))DSIKDMK−4+



TESITATSPAS(Phospho (STY))M(Oxidation (M))VGGKPGSFR−3+

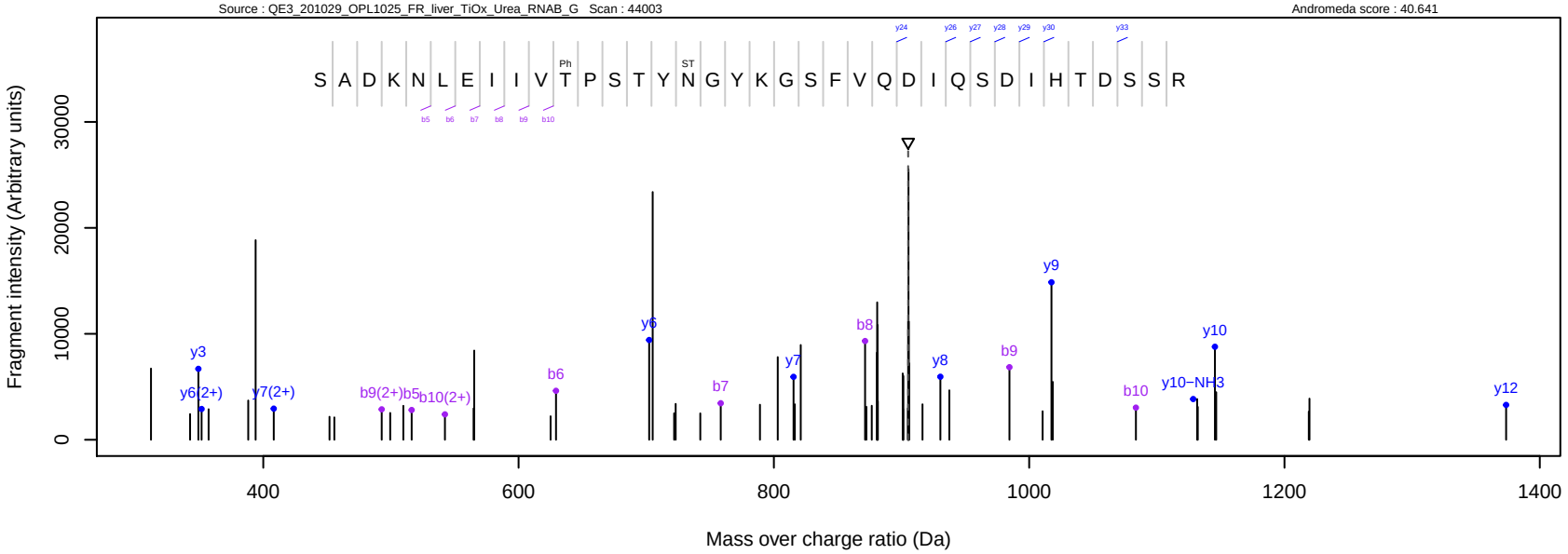


SQPIDDEIY(Phospho (STY))EELPEEEEDTASVK−3+



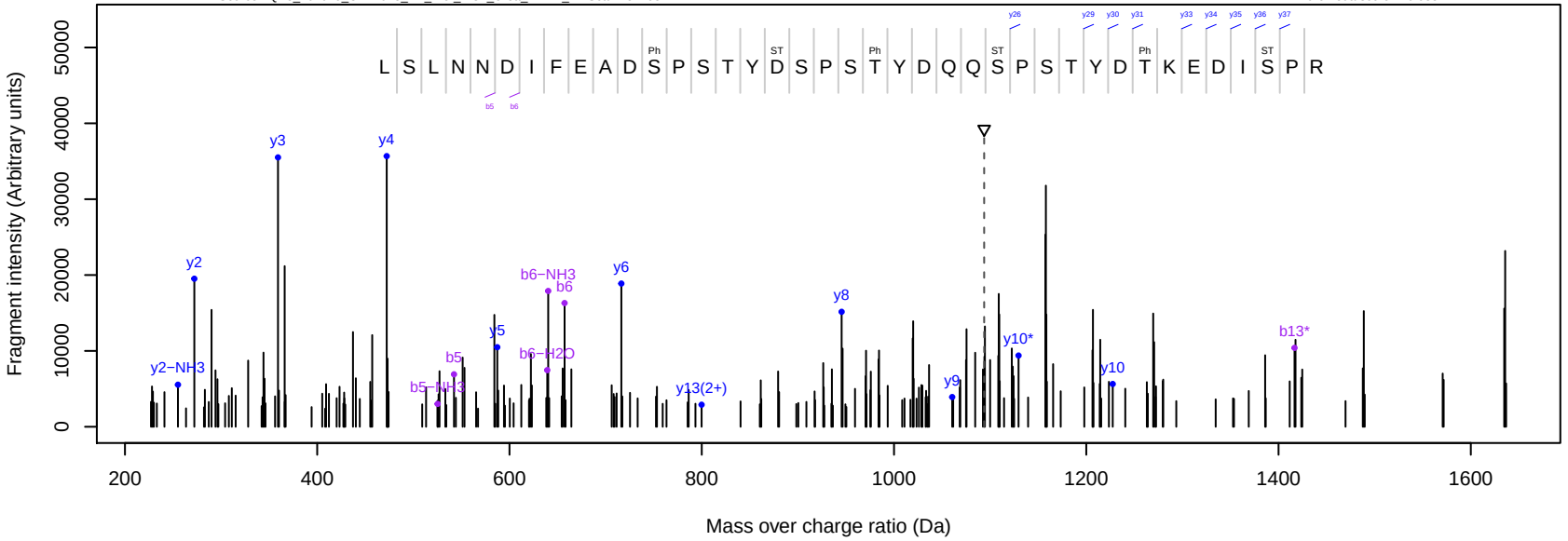
SADKNLEIIVT(Phospho (STY))NGYKGSFVQDIQSDIHTDSSR−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44003 Andromeda score : 40.641



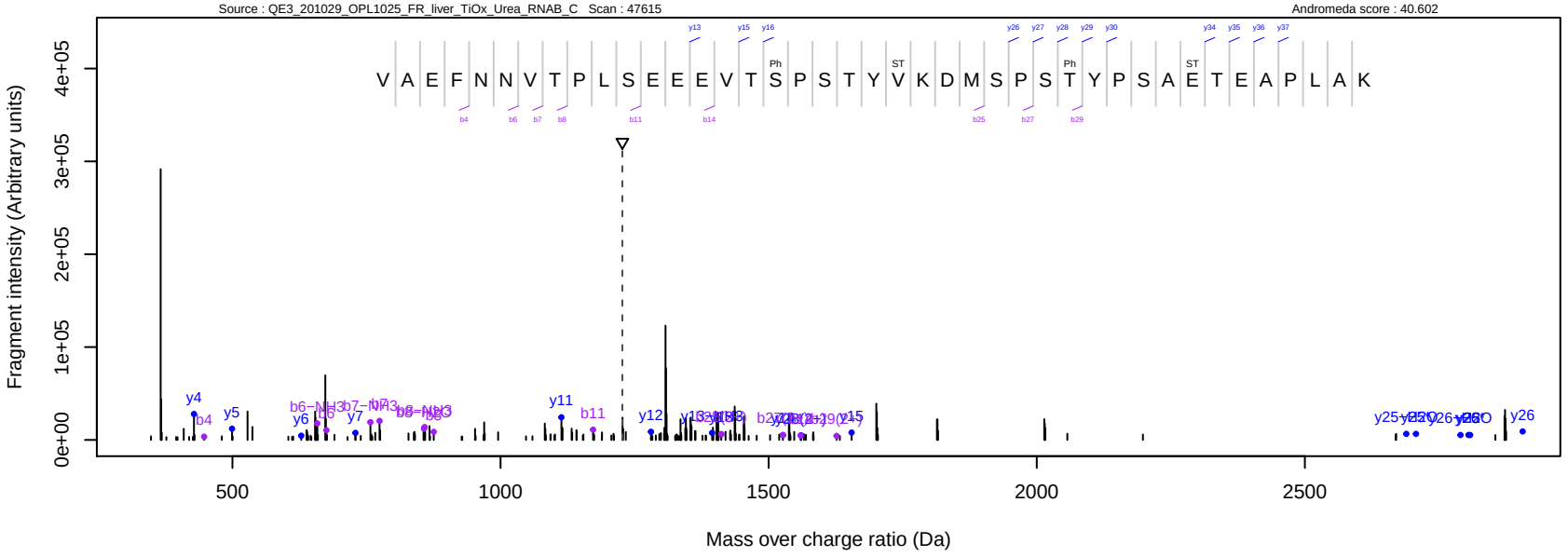
LSLNNDIFEADS(Phospho (STY))DS(Phospho (STY))DQQS(Phospho (STY))DTKEDISPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 54495 Andromeda score : 40.638



VAEFNNVTPLSEEEVTS(Phospho (STY))VKDMS(Phospho (STY))PSAETEAPLAK−3+

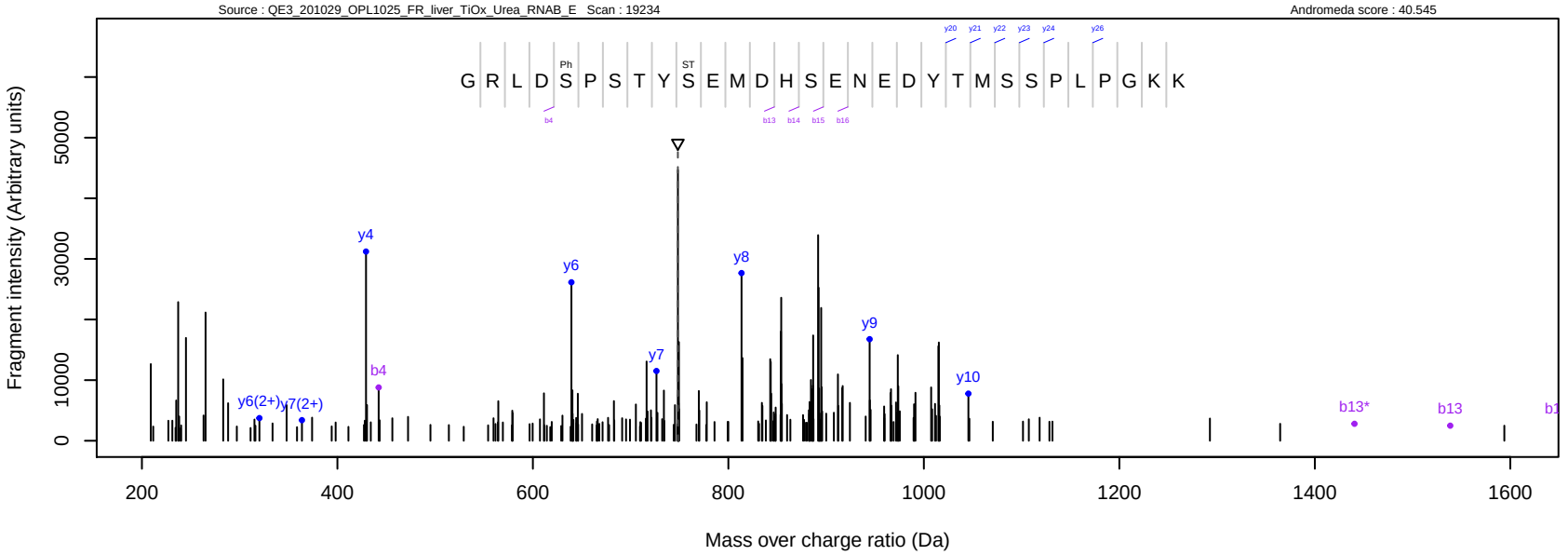
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 47615 Andromeda score : 40.602



GRLDS(Phospho (STY))SEMDHSENEDYTMSSPLPGKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 19234

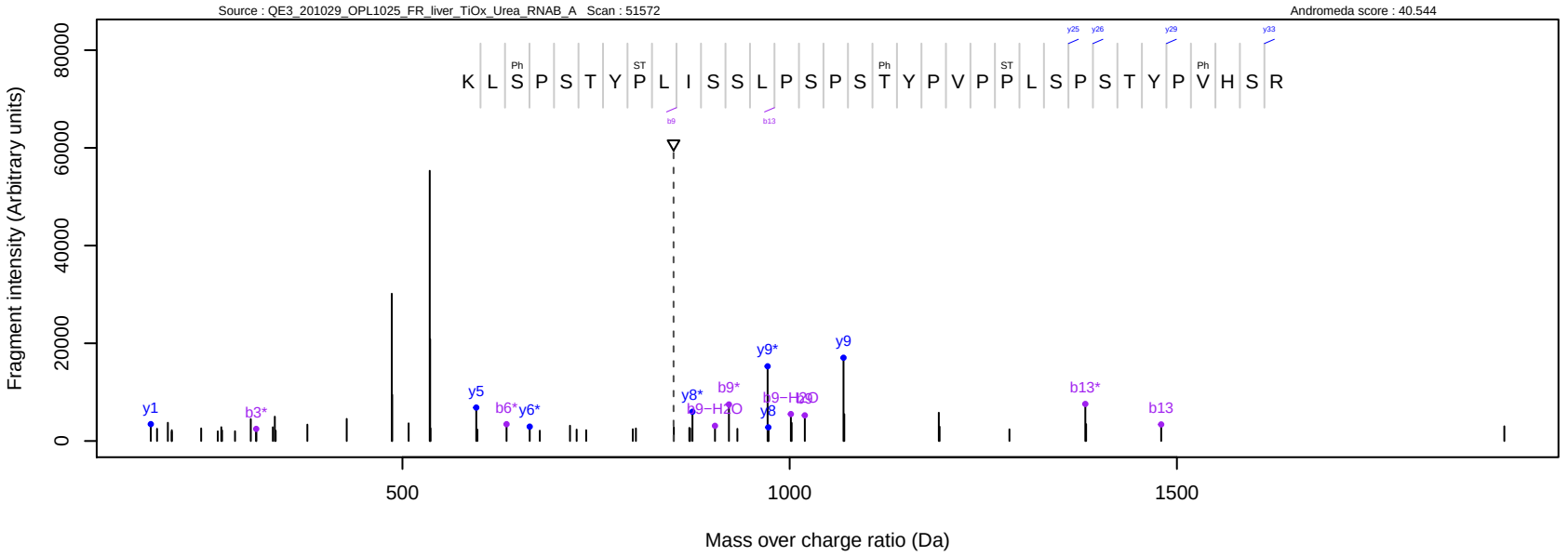
Andromeda score : 40.545



KLS(Phospho (STY))PLISSLPS(Phospho (STY))PVPPLS(Phospho (STY))PVHSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 51572

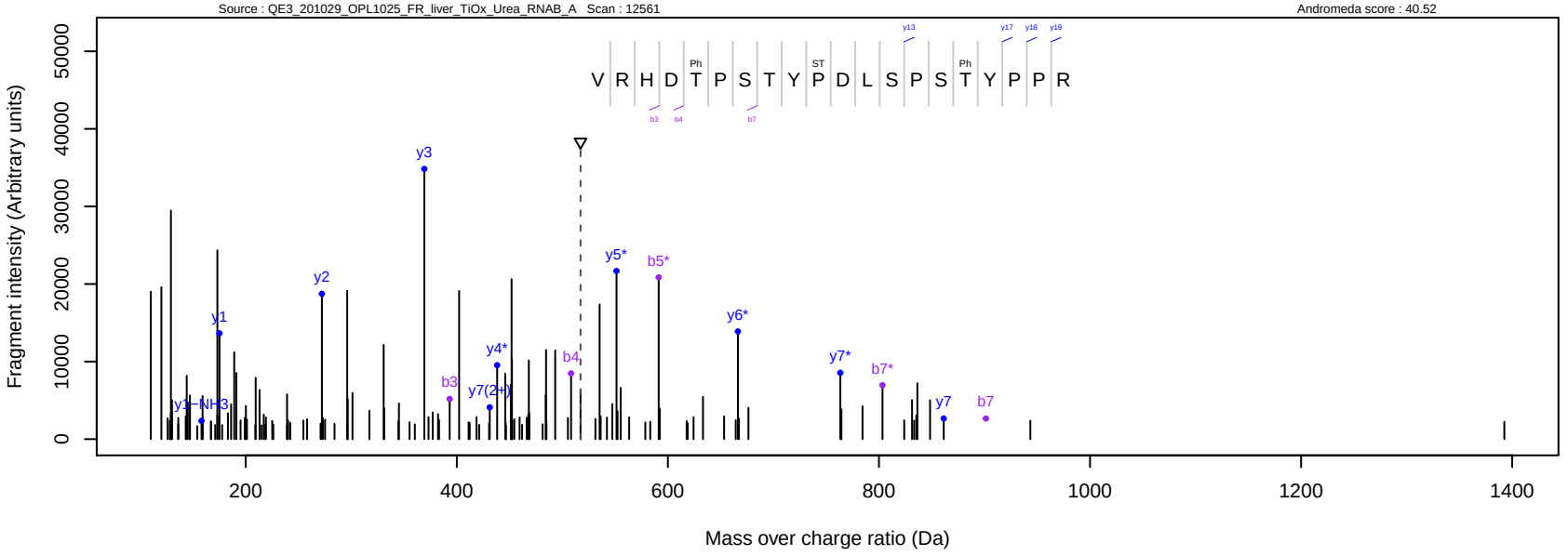
Andromeda score : 40.544



VRHDT(Phospho (STY))PDLS(Phospho (STY))PPR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 12561

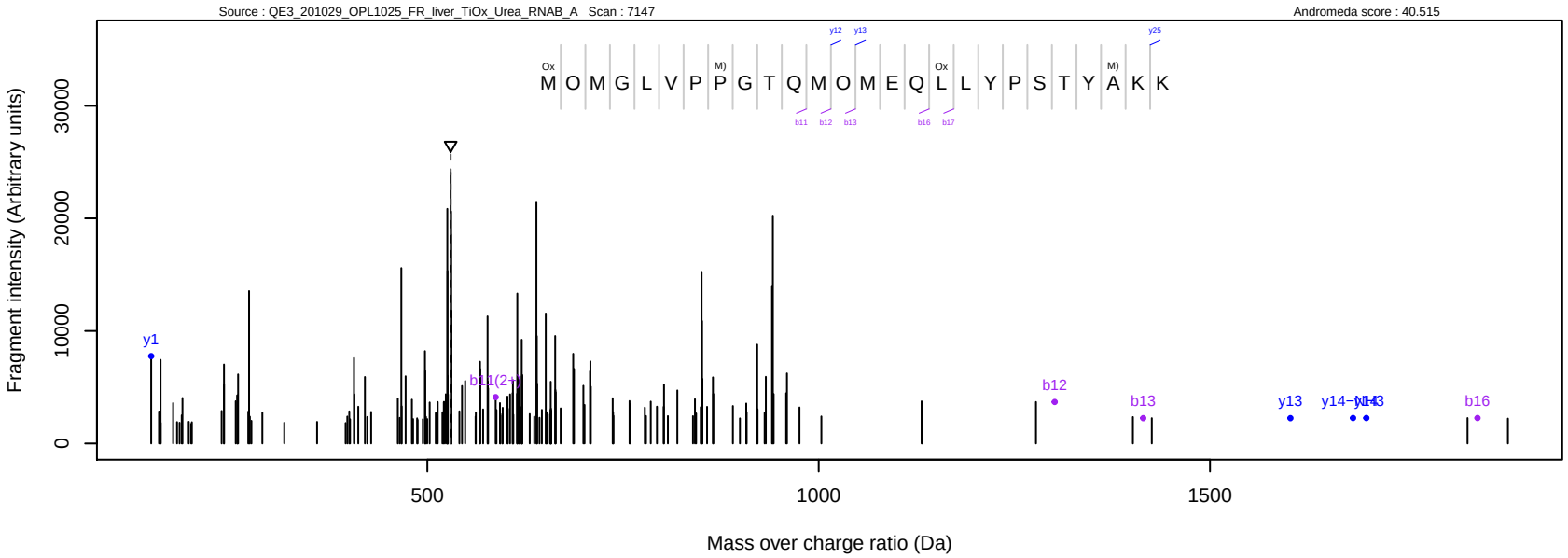
Andromeda score : 40.52



M(Oxidation (M))GLVPPGTQM(Oxidation (M))EQLLY(Phospho (STY))AKK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 7147

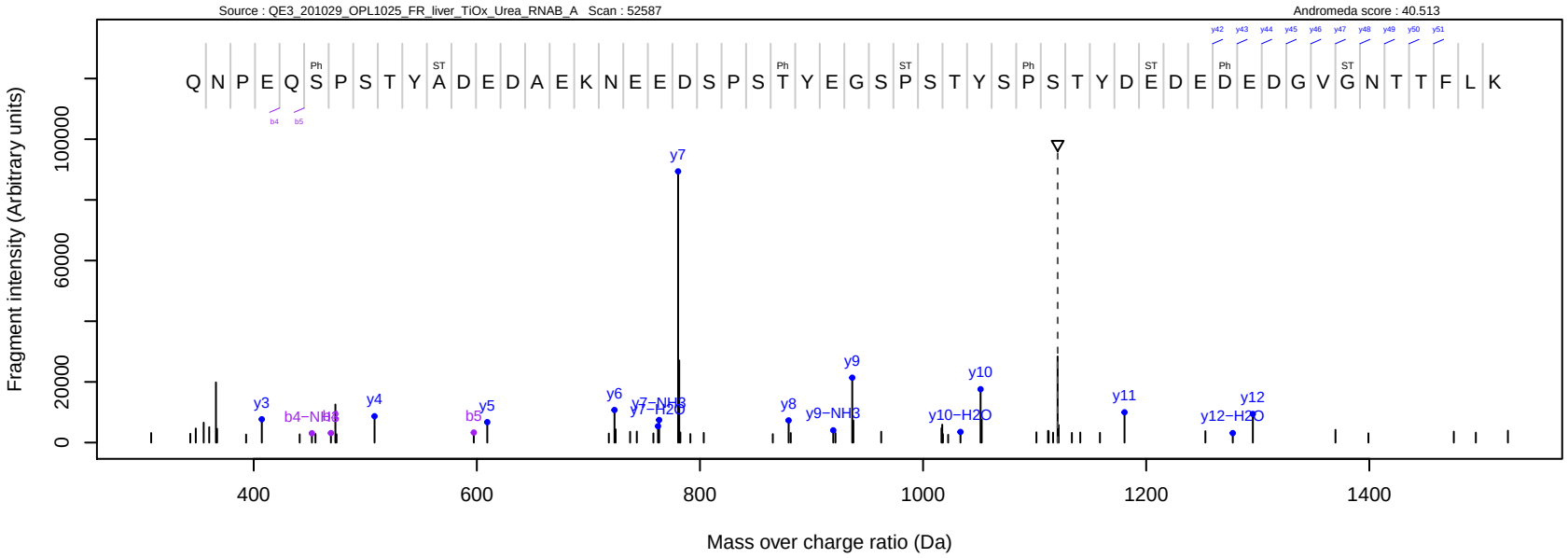
Andromeda score : 40.515



QNPEQS(Phospho (STY))ADEDAEKNEEDS(Phospho (STY))EGS(Phospho (STY))S(Phospho (STY))DEDEDEDGVGNTTFLK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52587

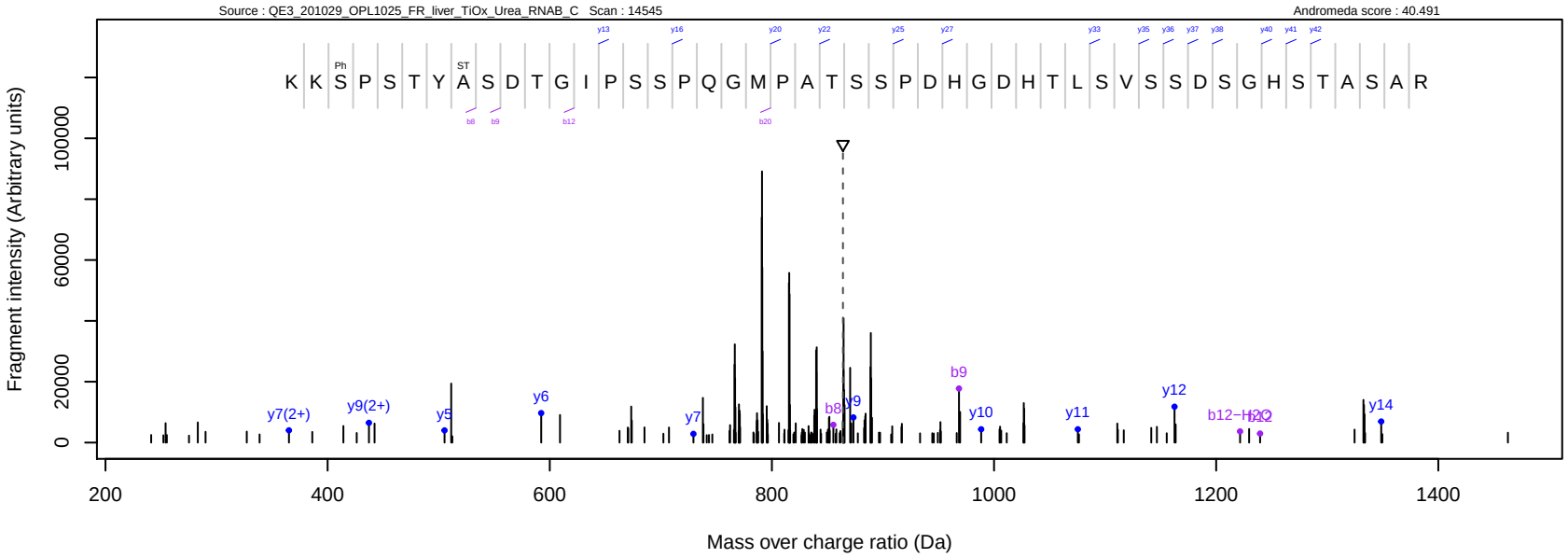
Andromeda score : 40.513



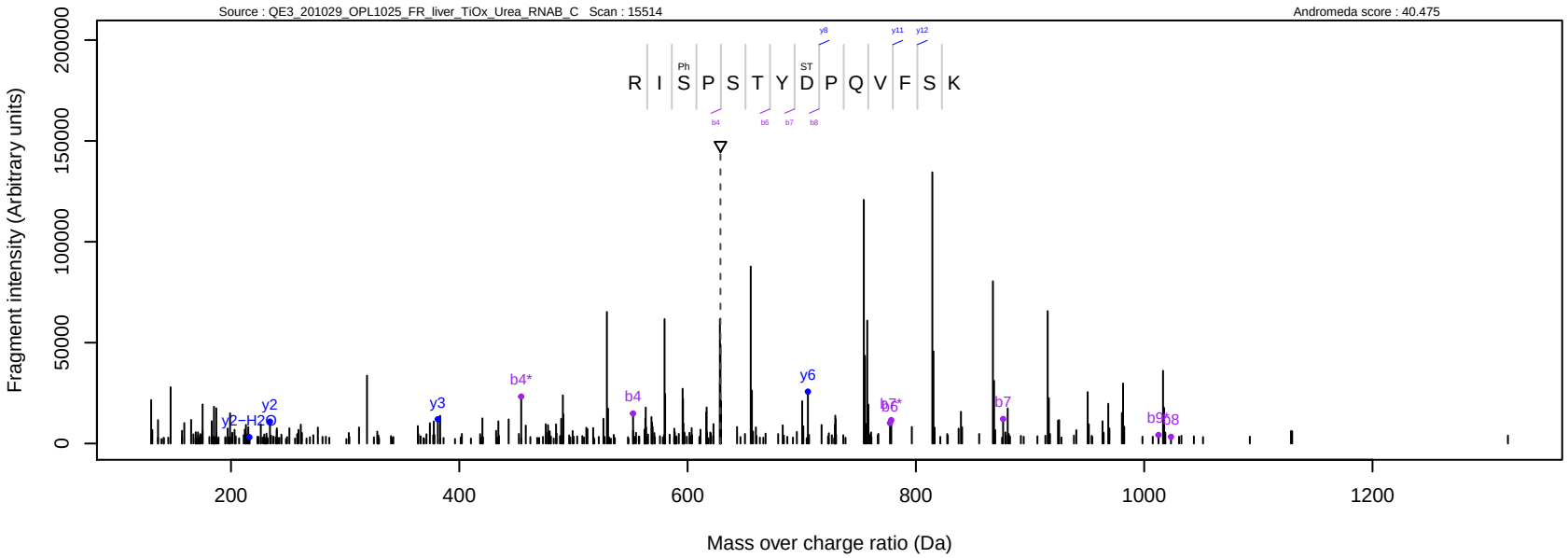
KKS(Phospho (STY))ASDTGIPSSPQGMPATSSPDHGDHTLSVSSDSGHSTASAR−5+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 14545

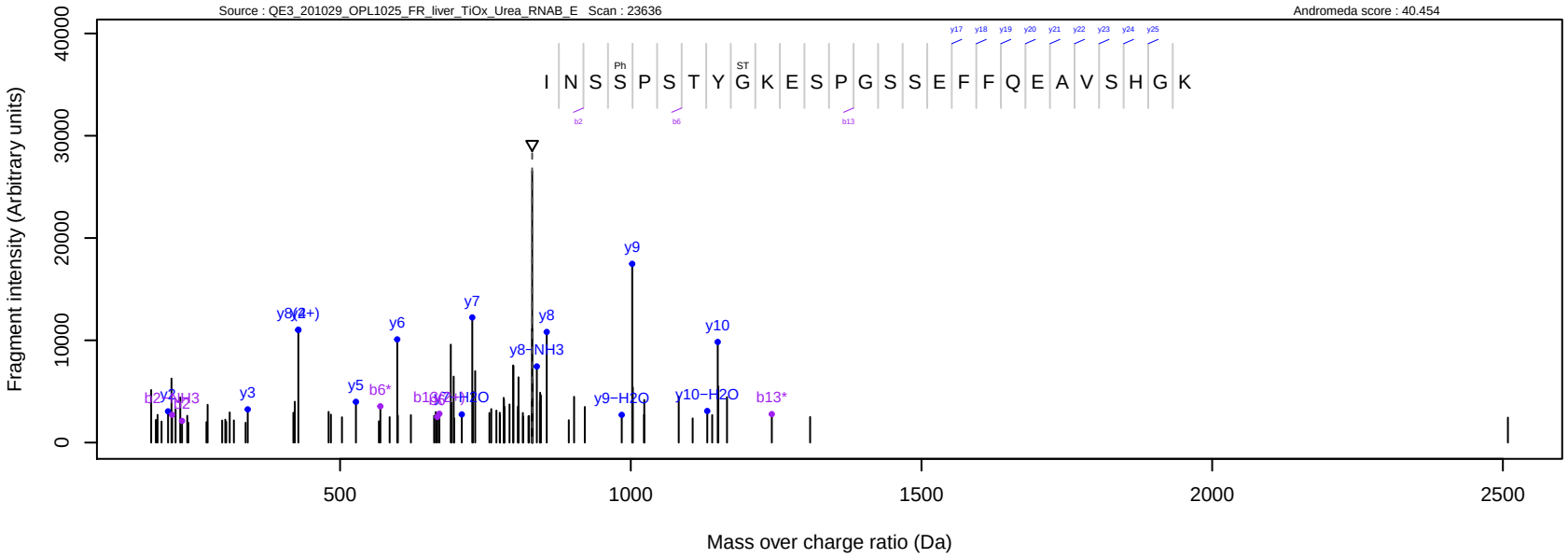
Andromeda score : 40.491



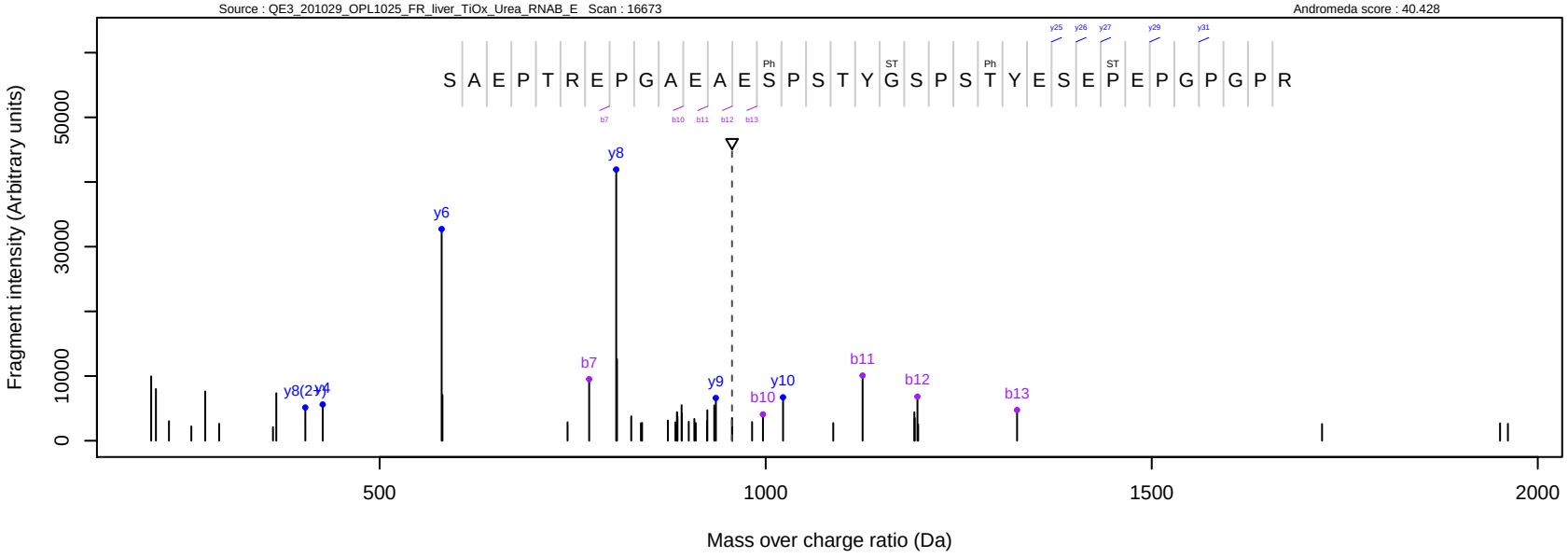
RIS(Phospho (STY))DPQVFSK−2+



INSS(Phospho (STY))GKESPGSSEFFQEAVSHGK−3+



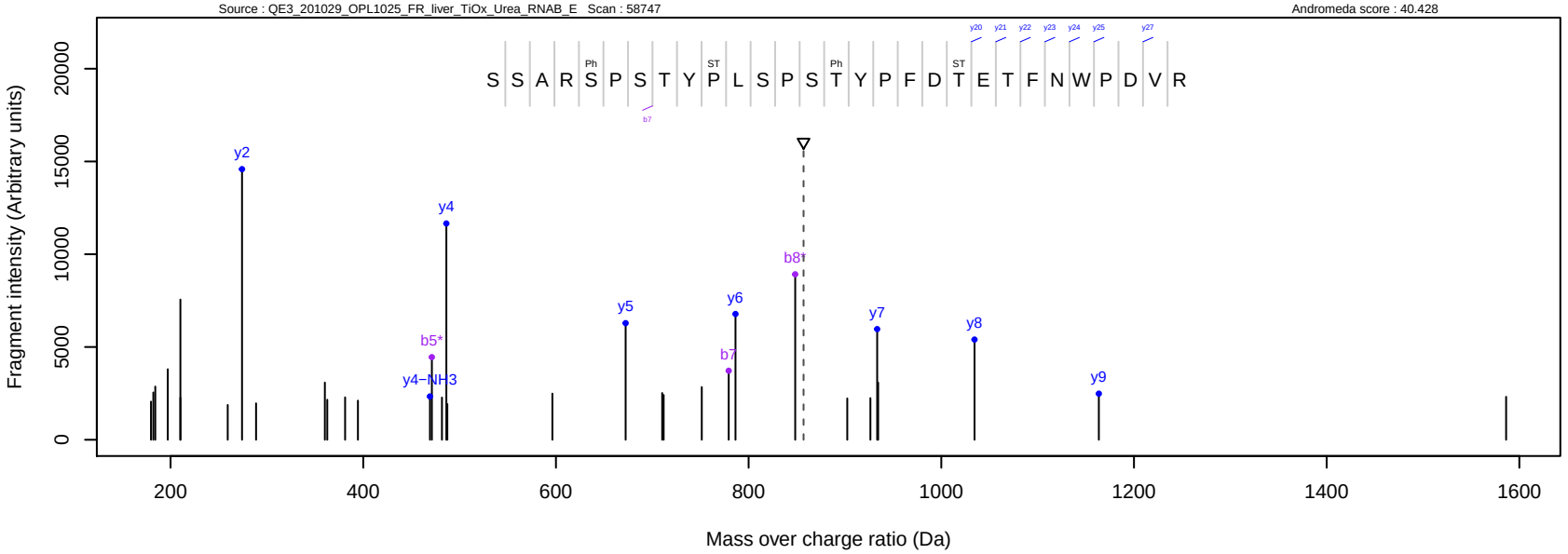
SAEPTREPGAEAES(Phospho (STY))GS(Phospho (STY))ESEPEPGPGPR−3+



SSARS(Phospho (STY))PLS(Phospho (STY))PFDTETFNWPDVR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 58747

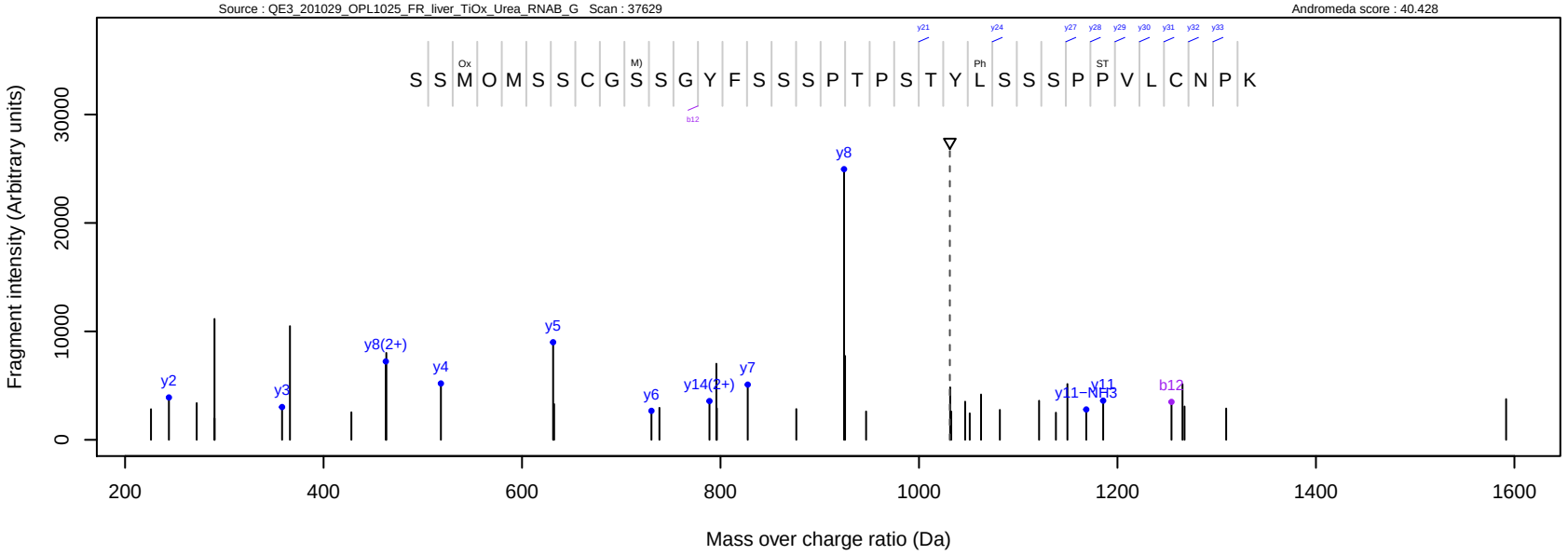
Andromeda score : 40.428



SSM(Oxidation (M))SSCGSSGYFSSSPT(Phospho (STY))LSSSPPVLCNPK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 37629

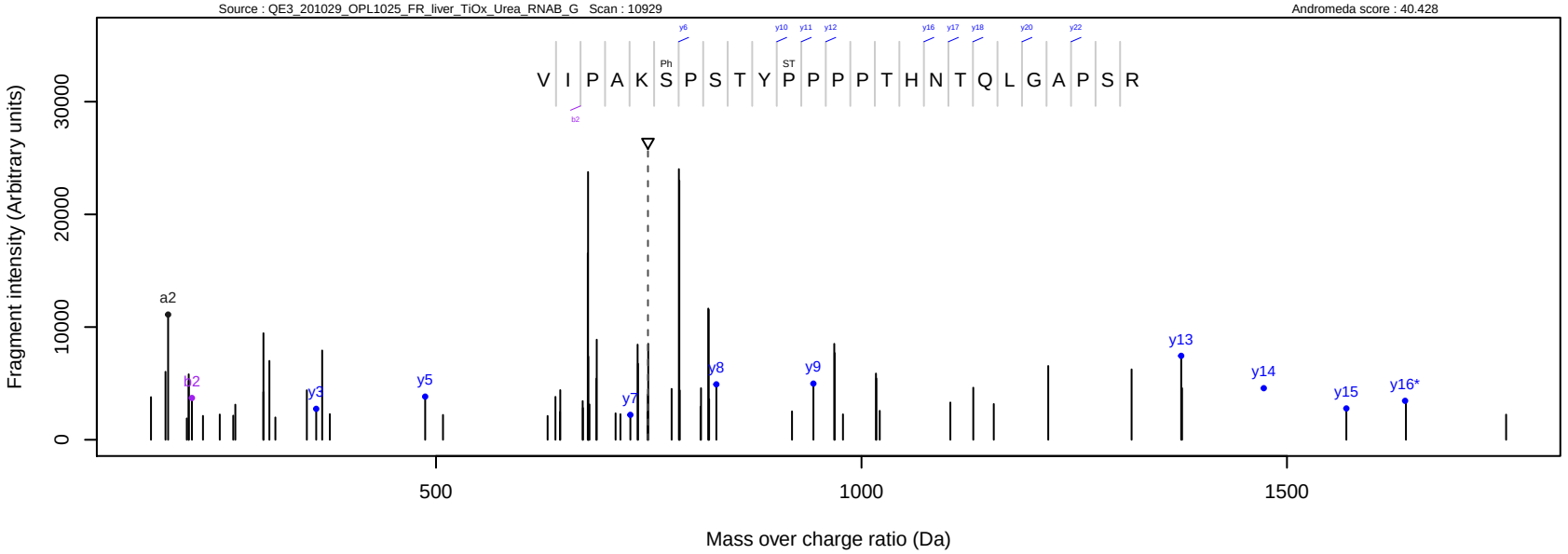
Andromeda score : 40.428



VIPAKS(Phospho (STY))PPPPTHNTQLGAPSR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 10929

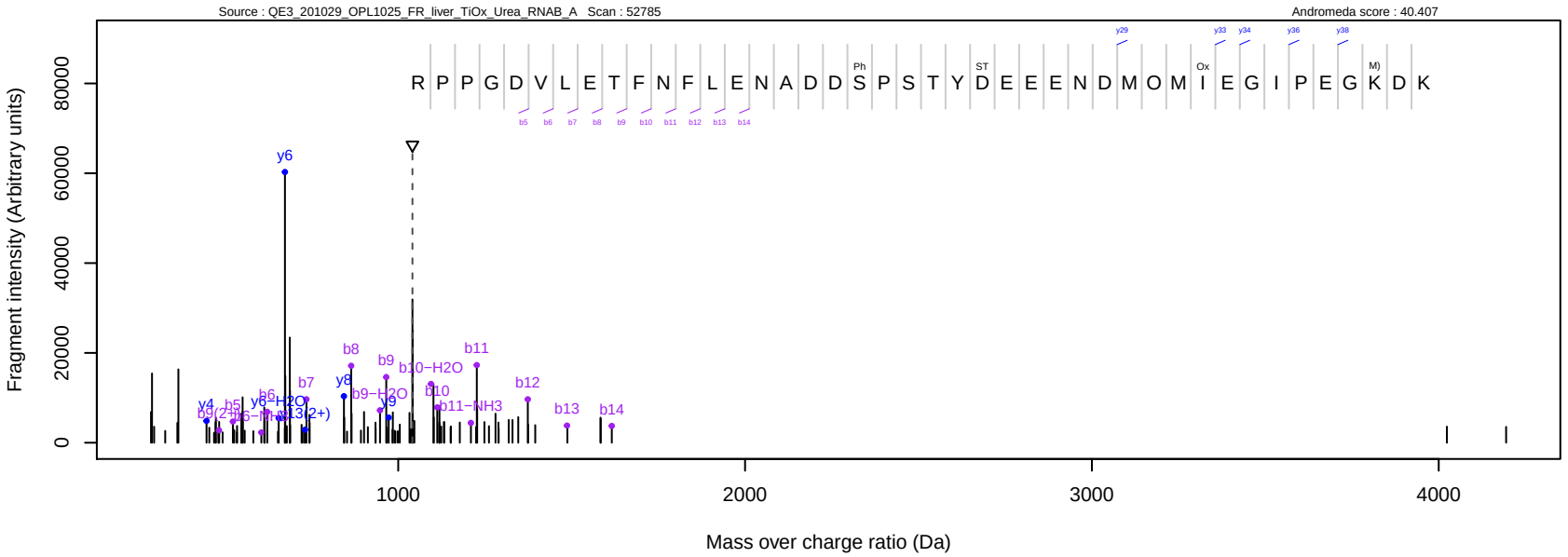
Andromeda score : 40.428



RPPGDVLETFNFLENADDS(Phospho (STY))DEEENDM(Oxidation (M))IEGIPEGKDK−4+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 52785

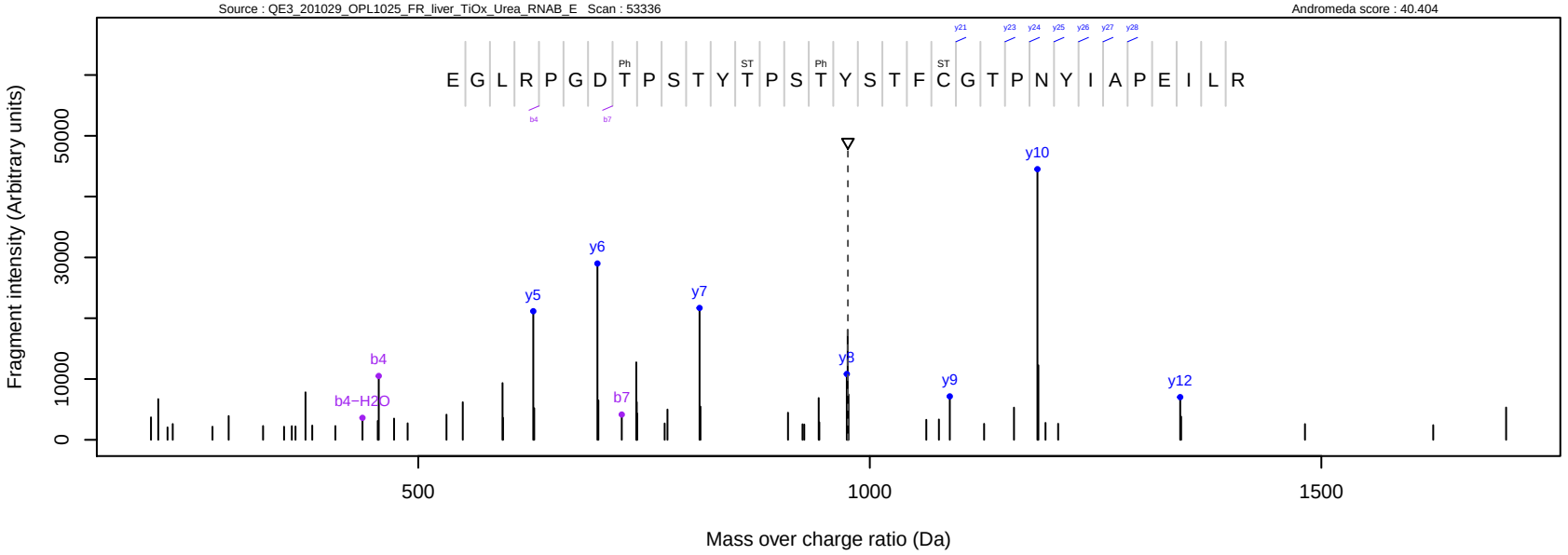
Andromeda score : 40.407



EGLRPGDT(Phospho (STY))T(Phospho (STY))STFCGTPNYIAPEILR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 53336

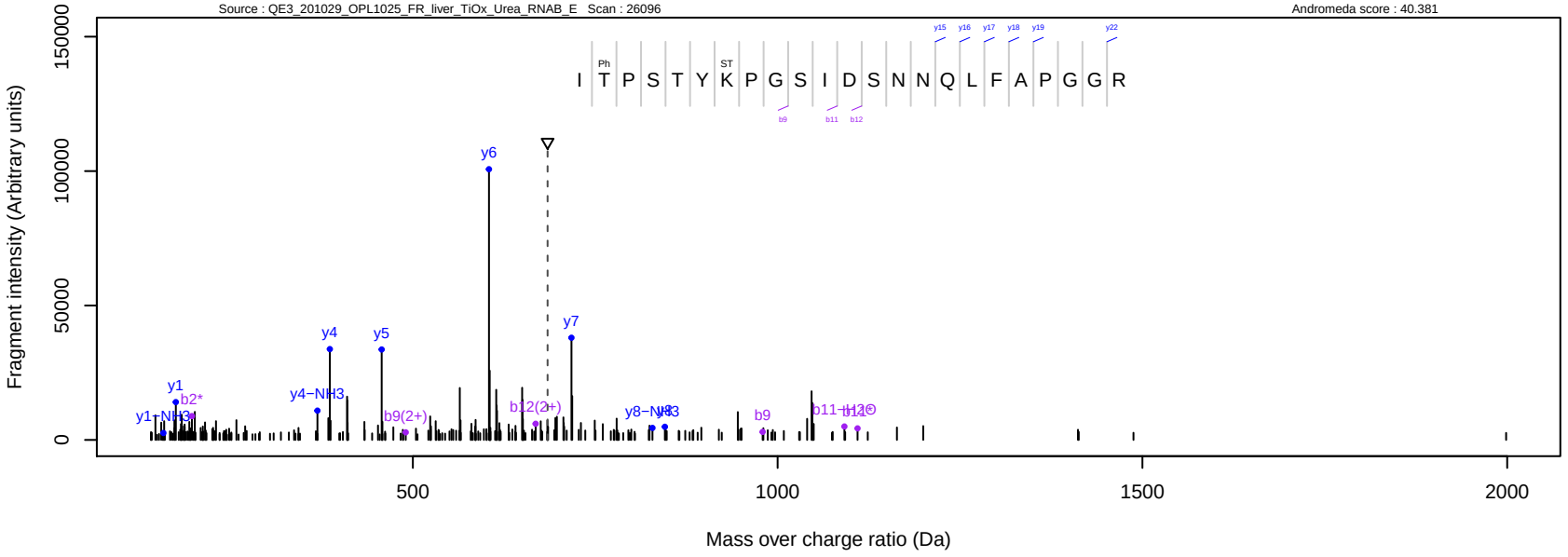
Andromeda score : 40.404

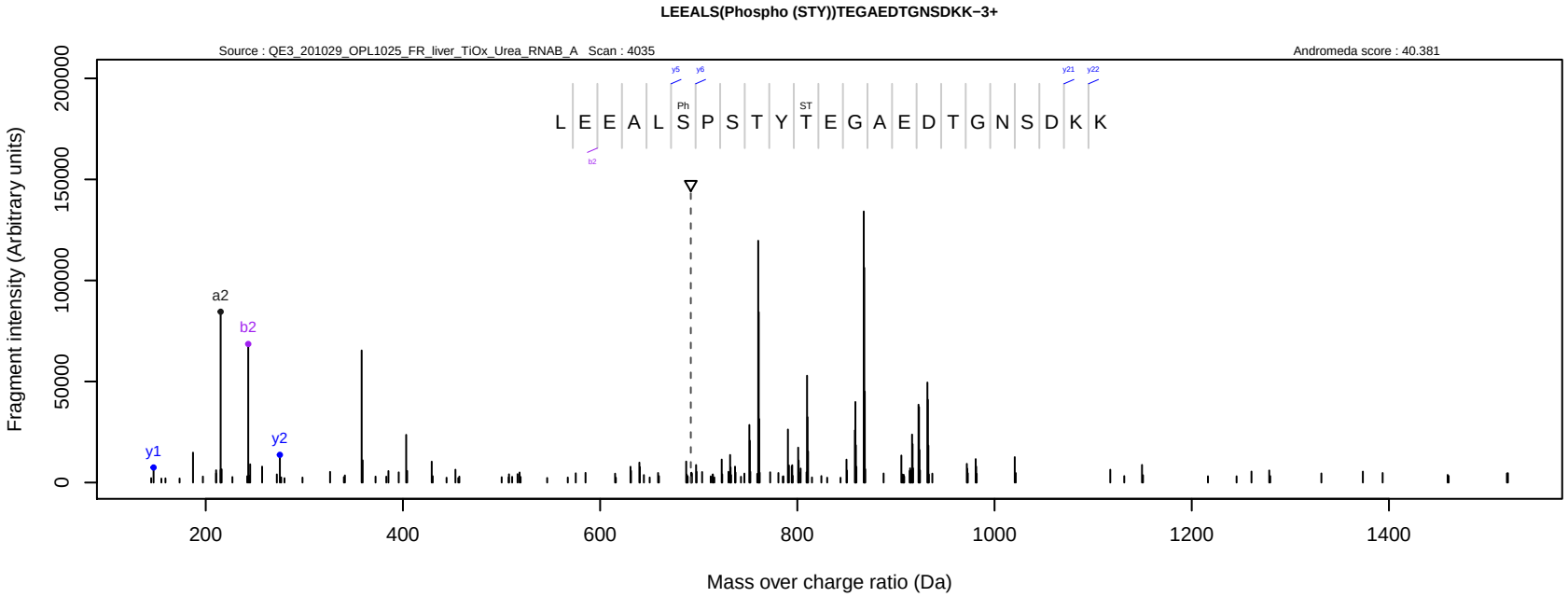


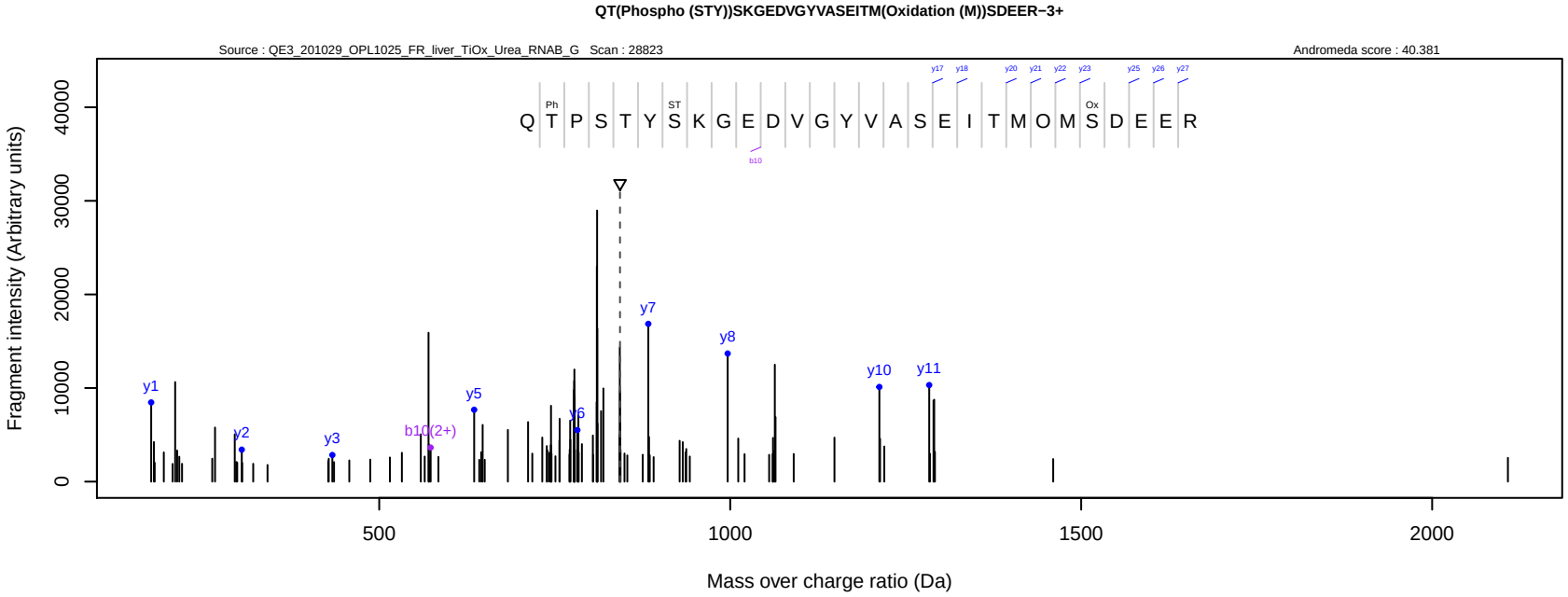
IT(Phospho (STY))KPGSIDSNNQLFAPGGR−3+

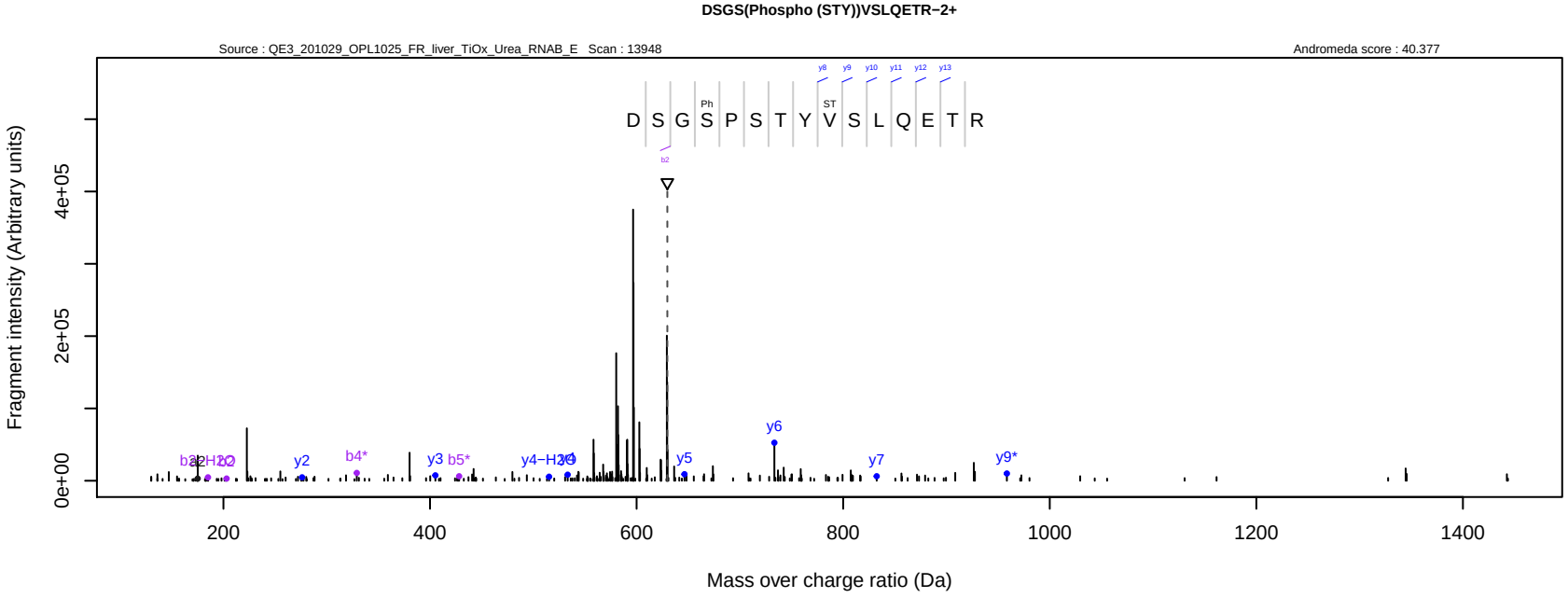
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 26096

Andromeda score : 40.381




LEEALS(Phospho (STY))TEGAEDTGNSDKK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 4035
Andromeda score : 40.381
L E E A L S P S T Y T E G A E D T G N S D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

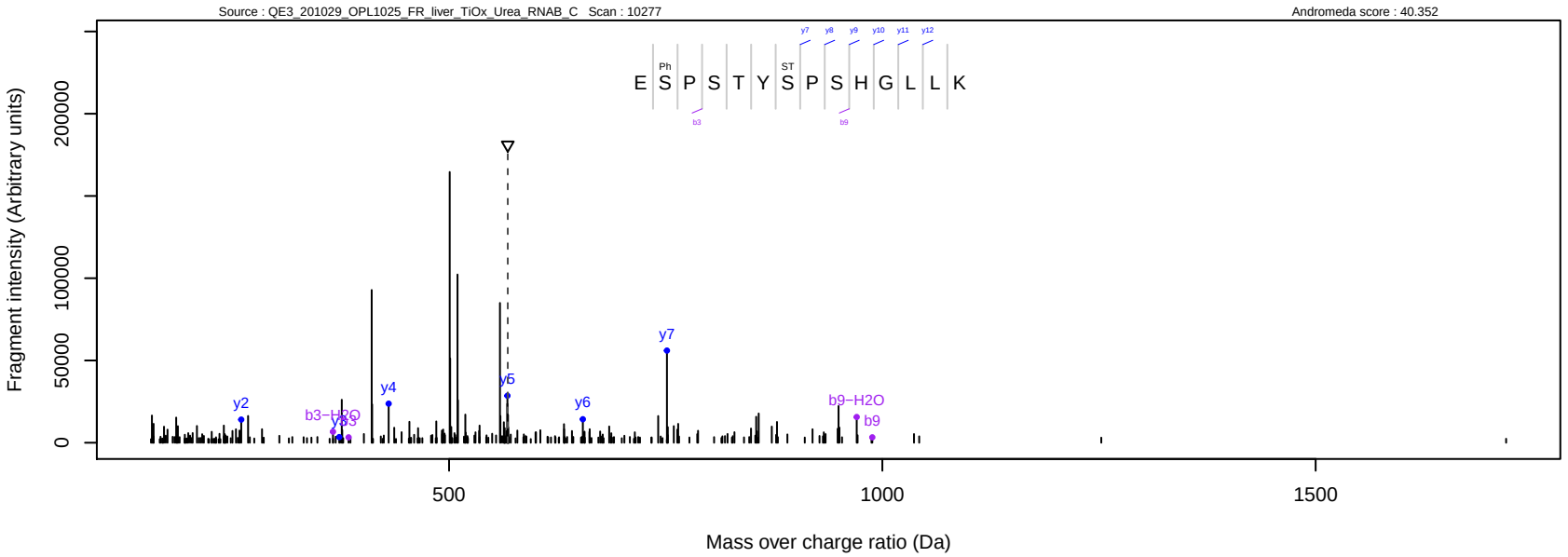

QT(Phospho (STY))SKGEDVGYVASEITM(Oxidation (M))SDEER−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 28823
Andromeda score : 40.381
Q T P S T Y S K G E D V G Y V A S E I T M O M S D E E R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSGS(Phospho (STY))VSLQETR−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 13948
Andromeda score : 40.377
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)

ES(Phospho (STY))SPSHGLLK−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 10277

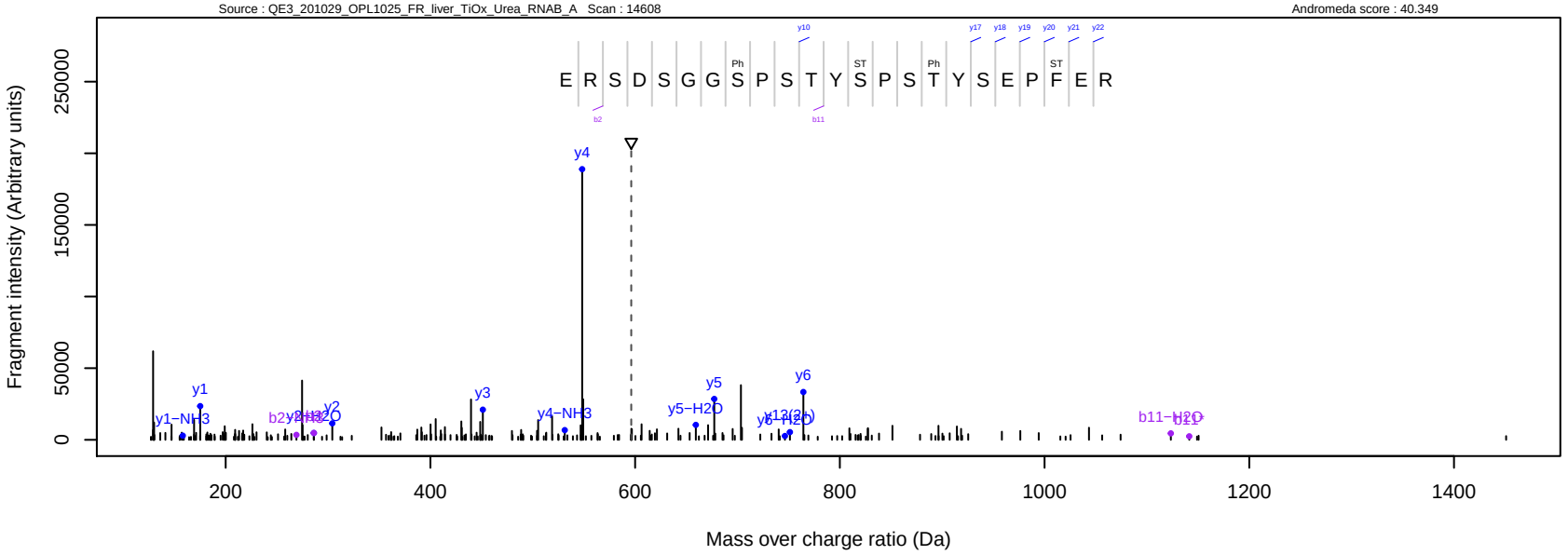
Andromeda score : 40.352



ERSDSGGS(Phospho (STY))S(Phospho (STY))SEPFER−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 14608

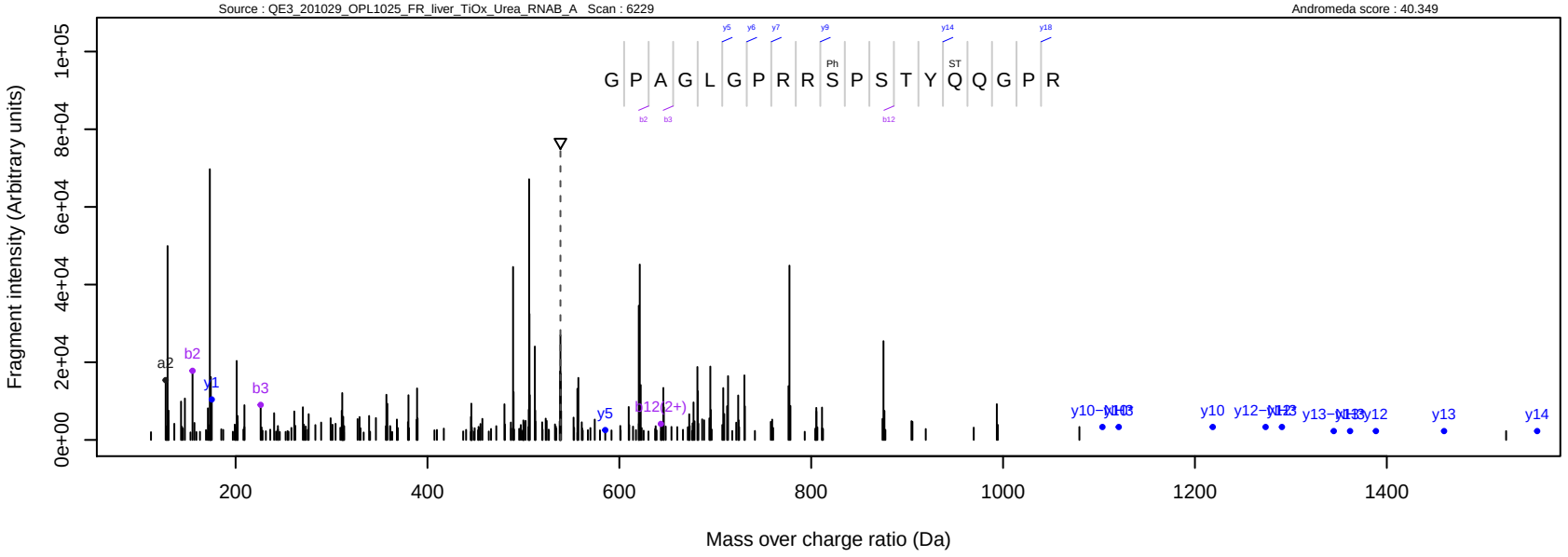
Andromeda score : 40.349

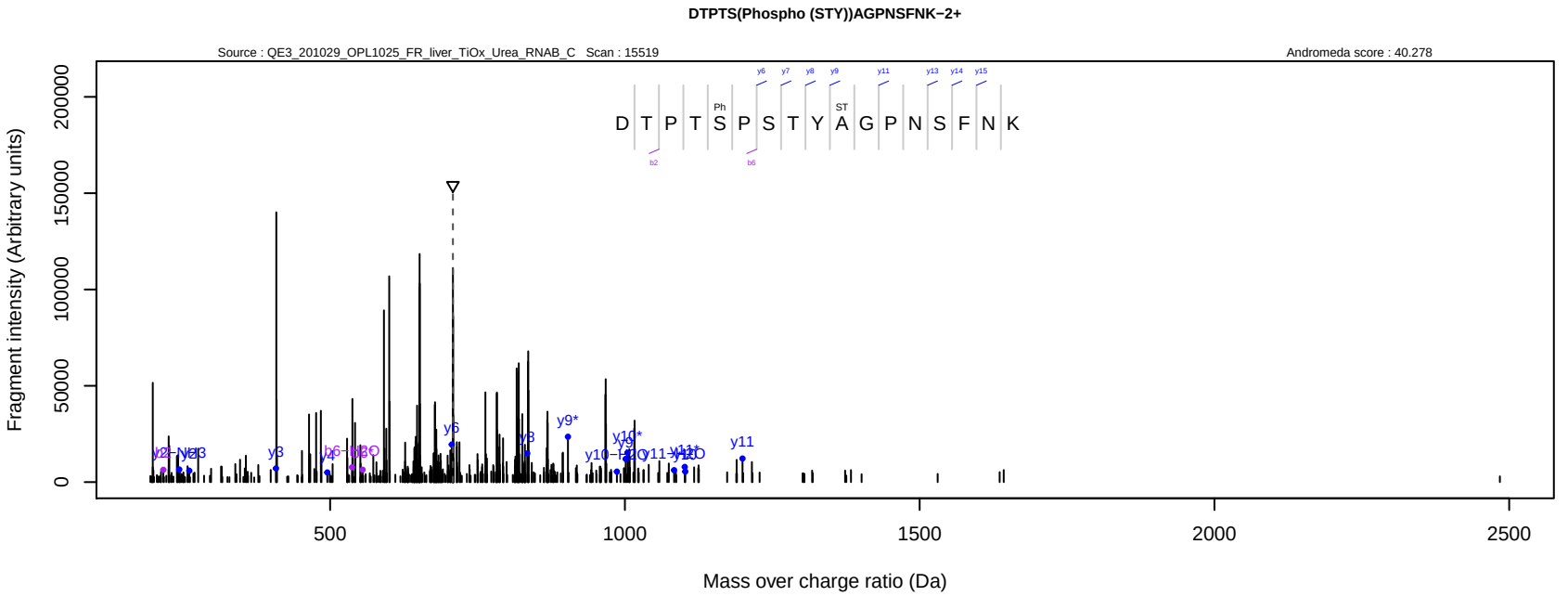


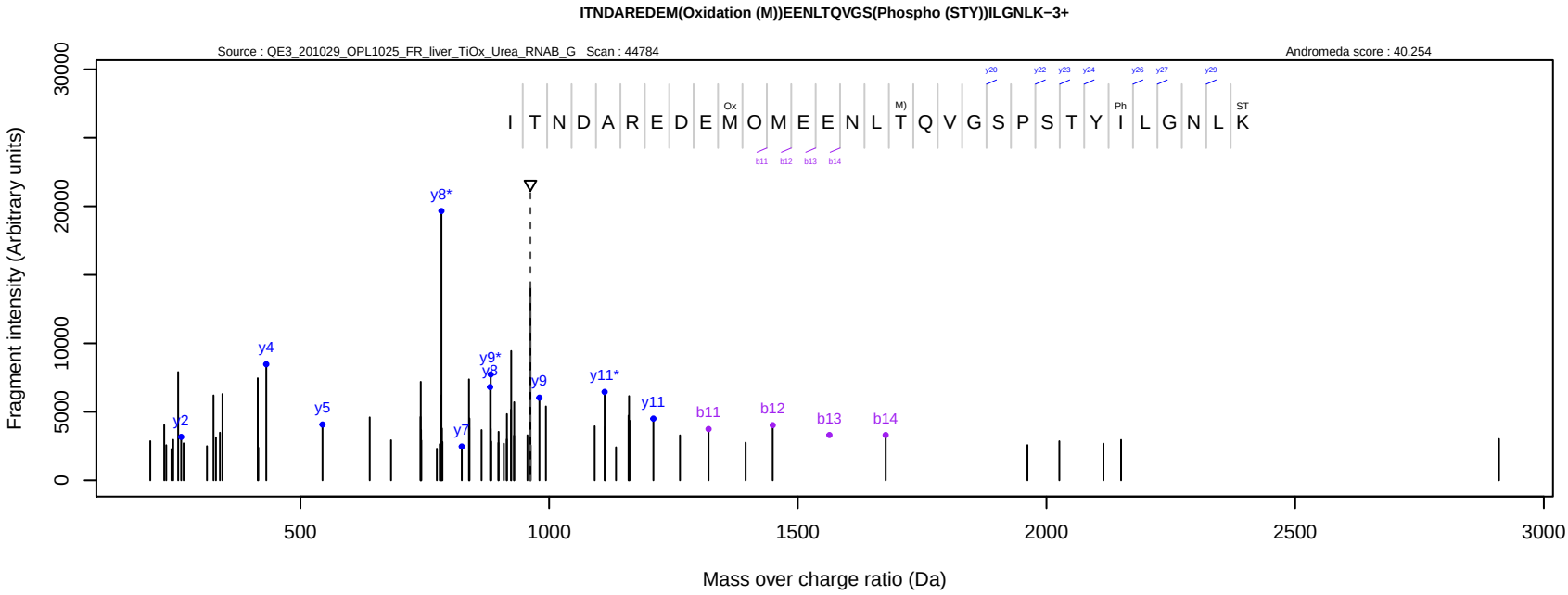
GPAGLGPRRS(Phospho (STY))QQGPR−3+

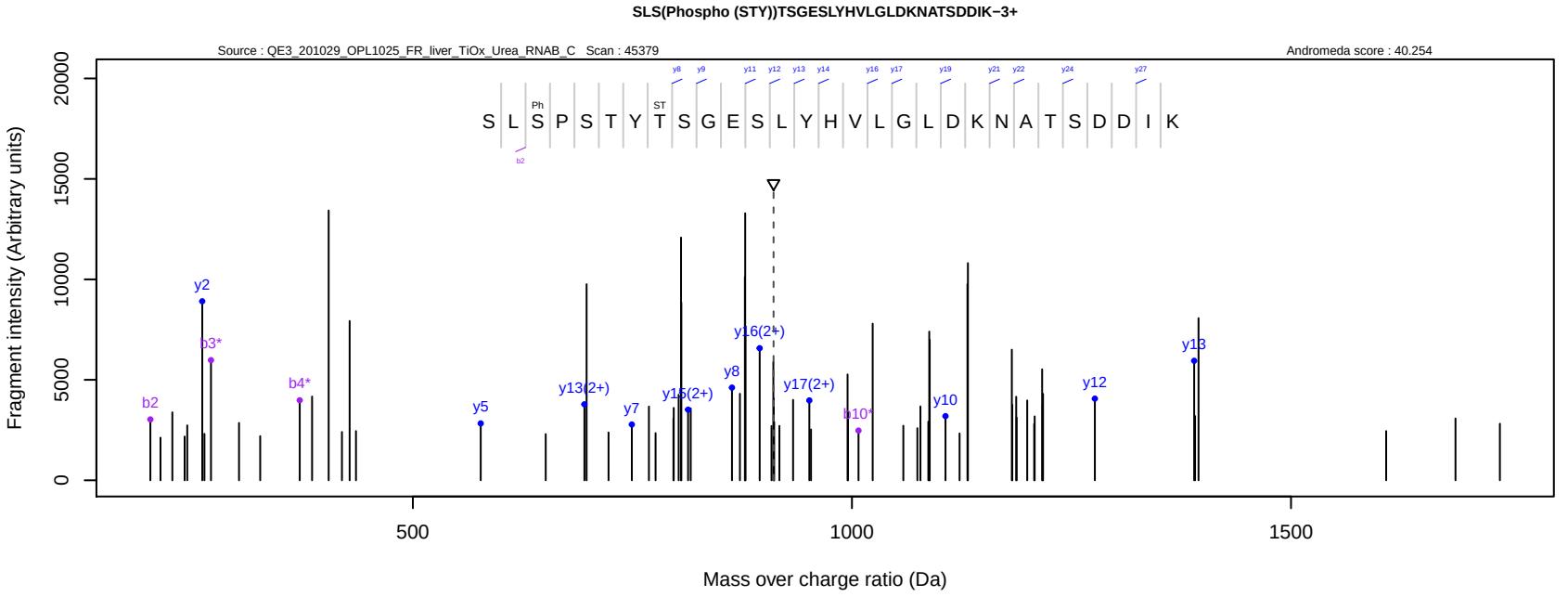
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6229

Andromeda score : 40.349




DTPTS(Phospho (STY))AGPNSFNK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 15519
Andromeda score : 40.278
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)

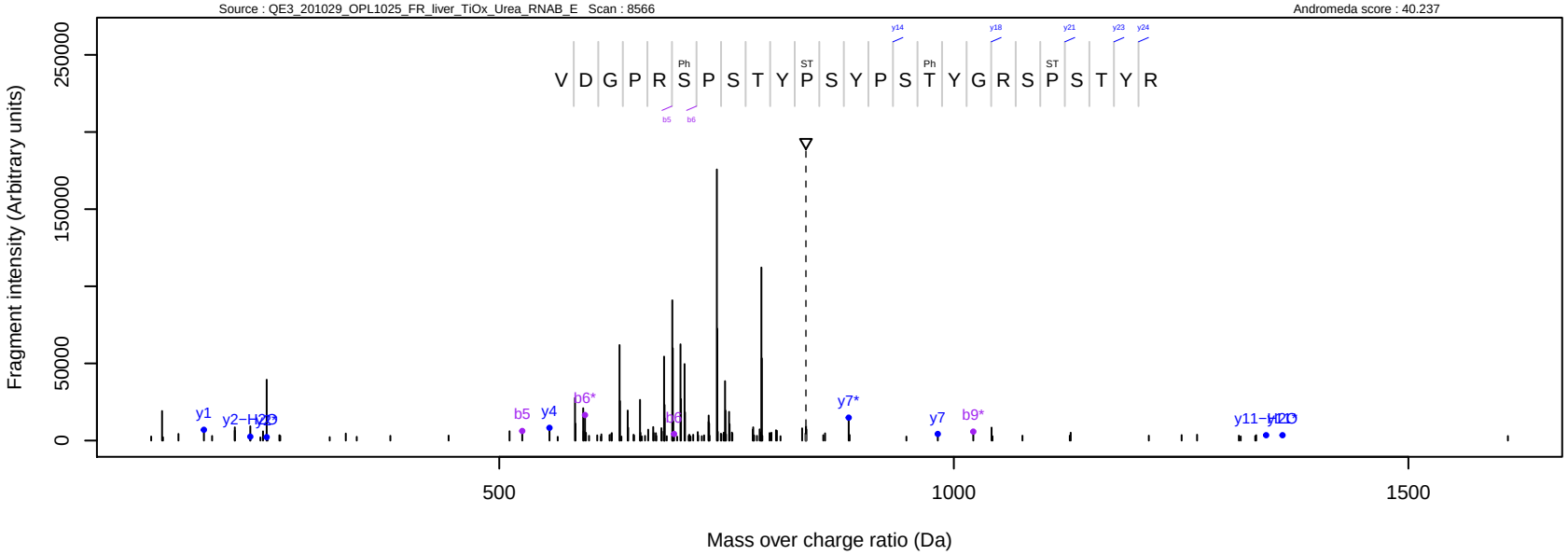

ITNDAREDEM(Oxidation (M))EENLTQVGS(Phospho (STY))ILGNLK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_G Scan : 44784
Andromeda score : 40.254
I T N D A R E D E M O M E E N L T Q V G S P S T Y I L G N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 45379
Andromeda score : 40.254
S L S P S T Y T S G E S L Y H V L G L D K N A T S D D I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VDGPRS(Phospho (STY))PSY(Phospho (STY))GRS(Phospho (STY))R−2+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_E Scan : 8566

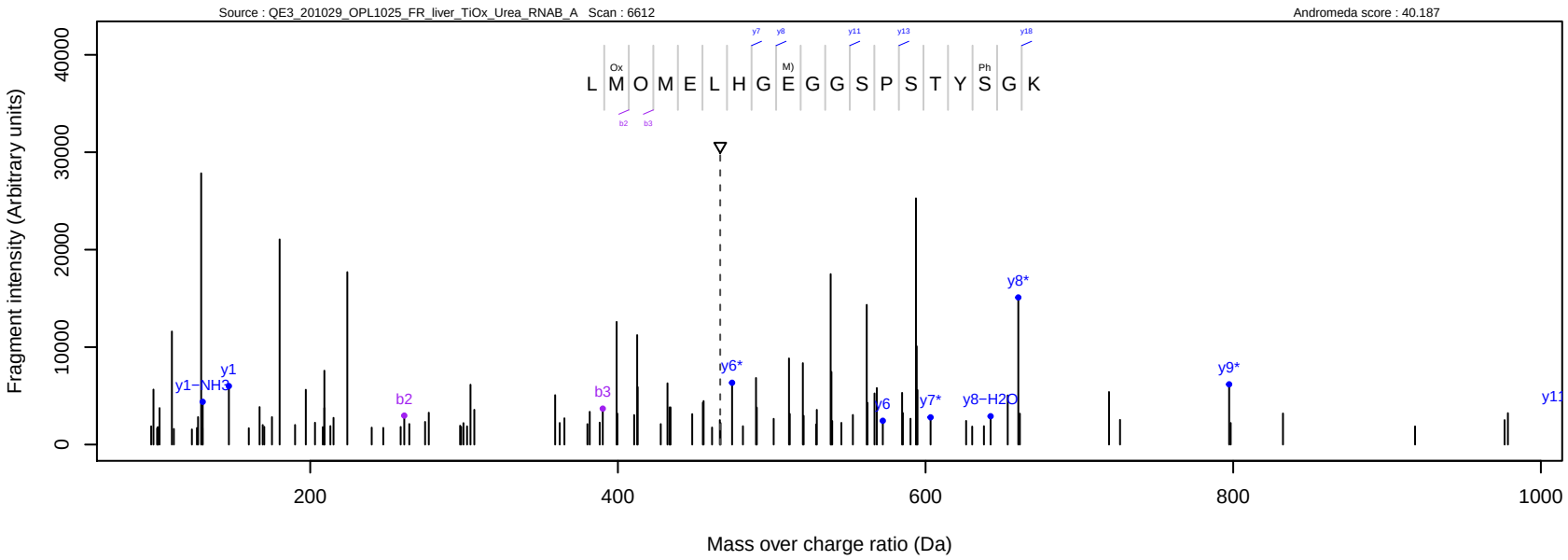
Andromeda score : 40.237



LM(Oxidation (M))ELHGEGGS(Phospho (STY))SGK−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 6612

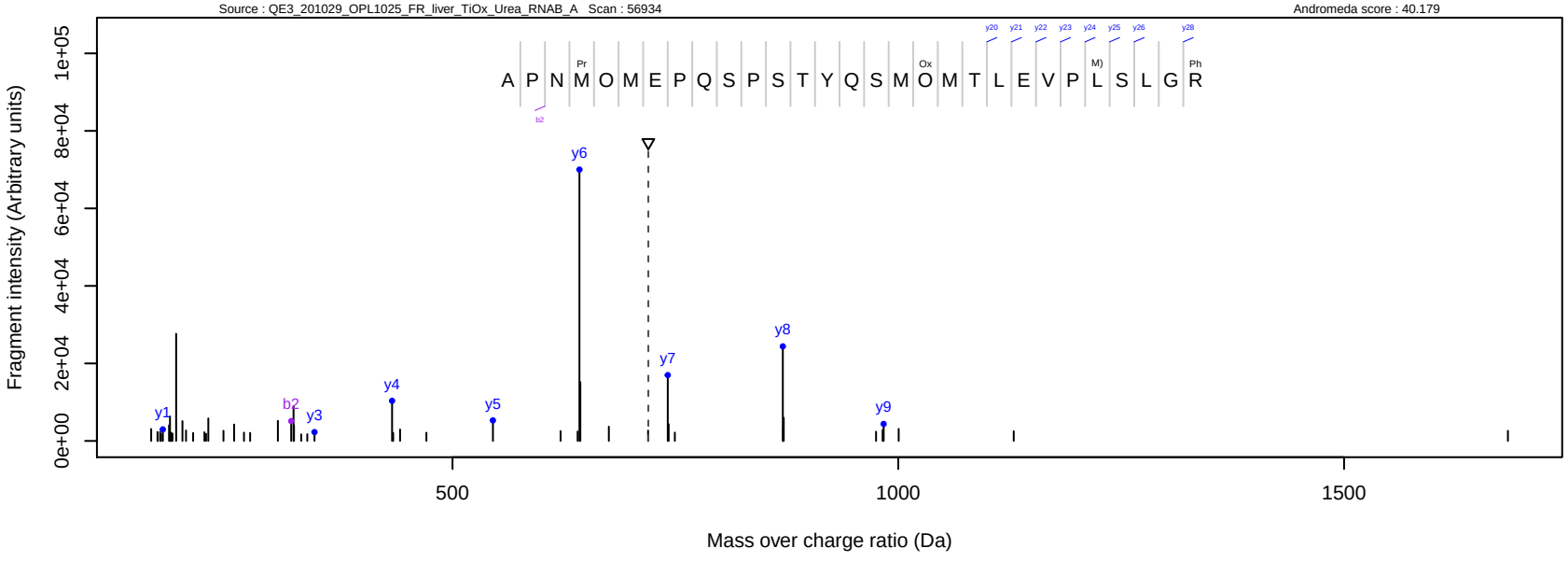
Andromeda score : 40.187



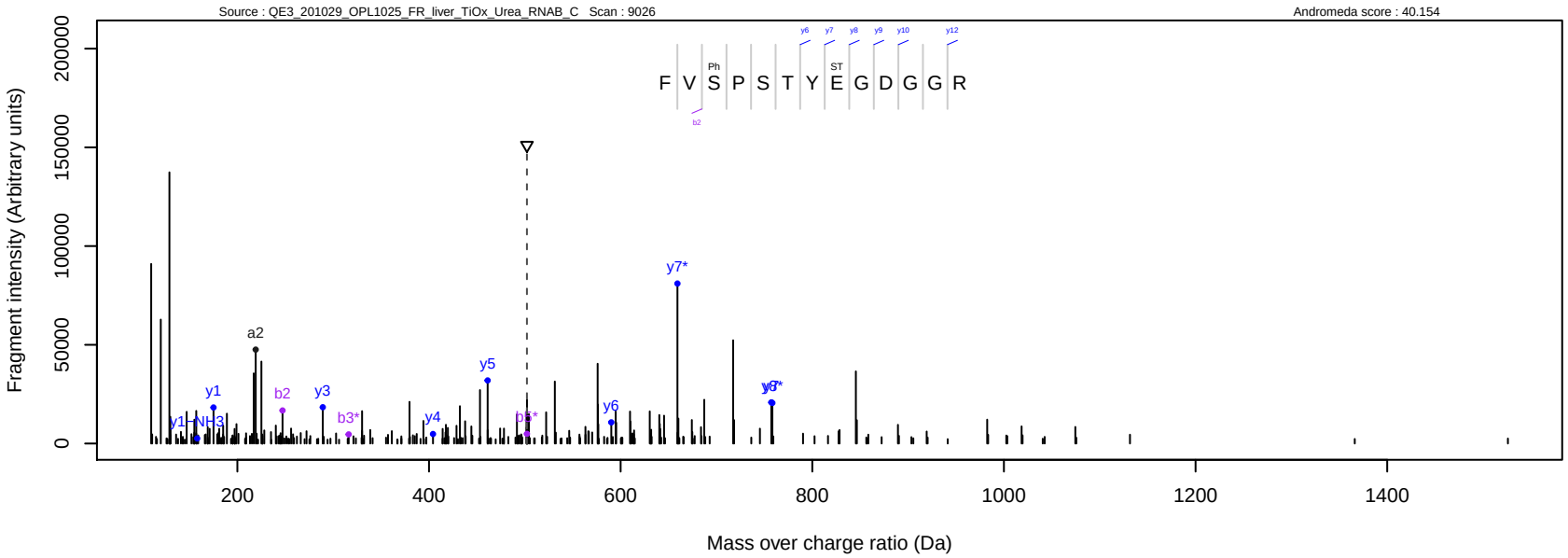
(Acetyl (Protein N−term))M(Oxidation (M))EPQS(Phospho (STY))QSM(Oxidation (M))TLEVPLSLGR−3+

Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 56934

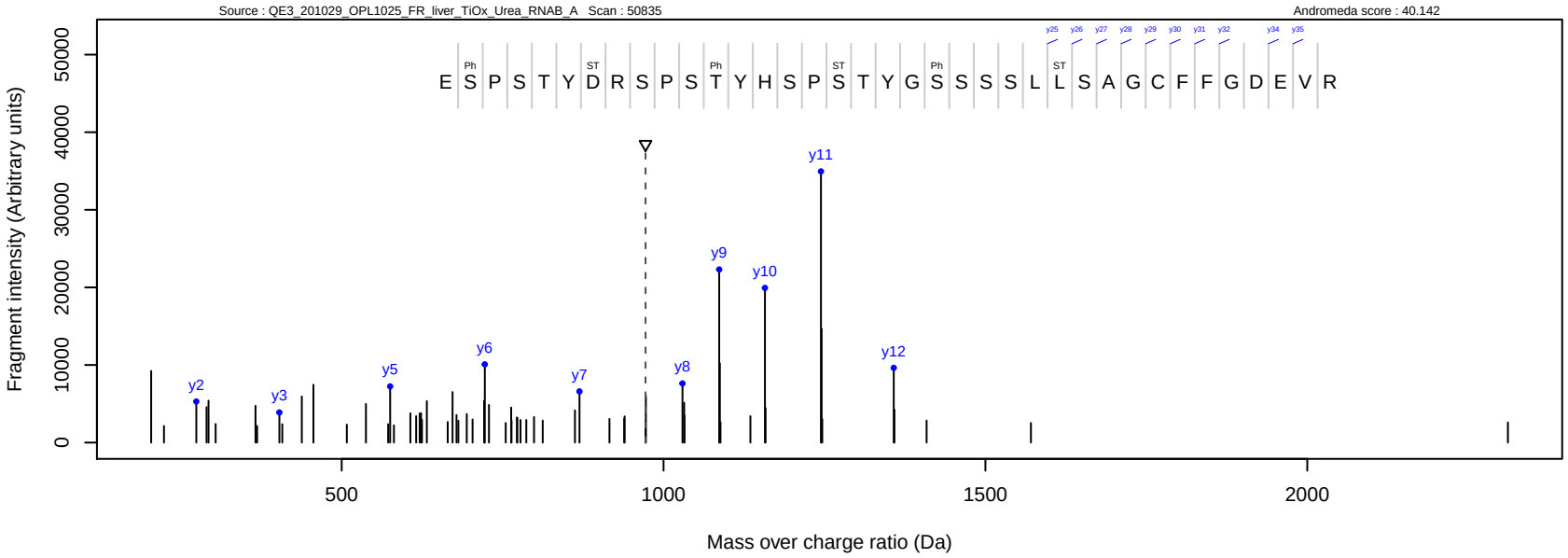
Andromeda score : 40.179



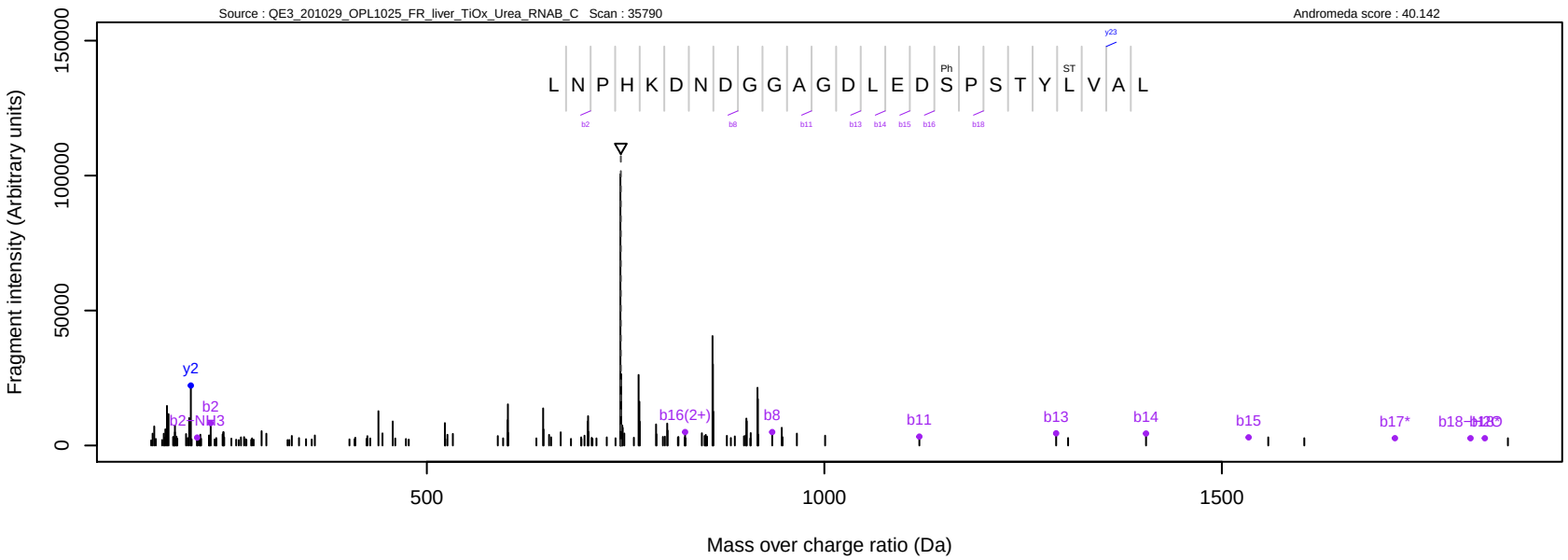
FVS(Phospho (STY))EGDGGR−2+



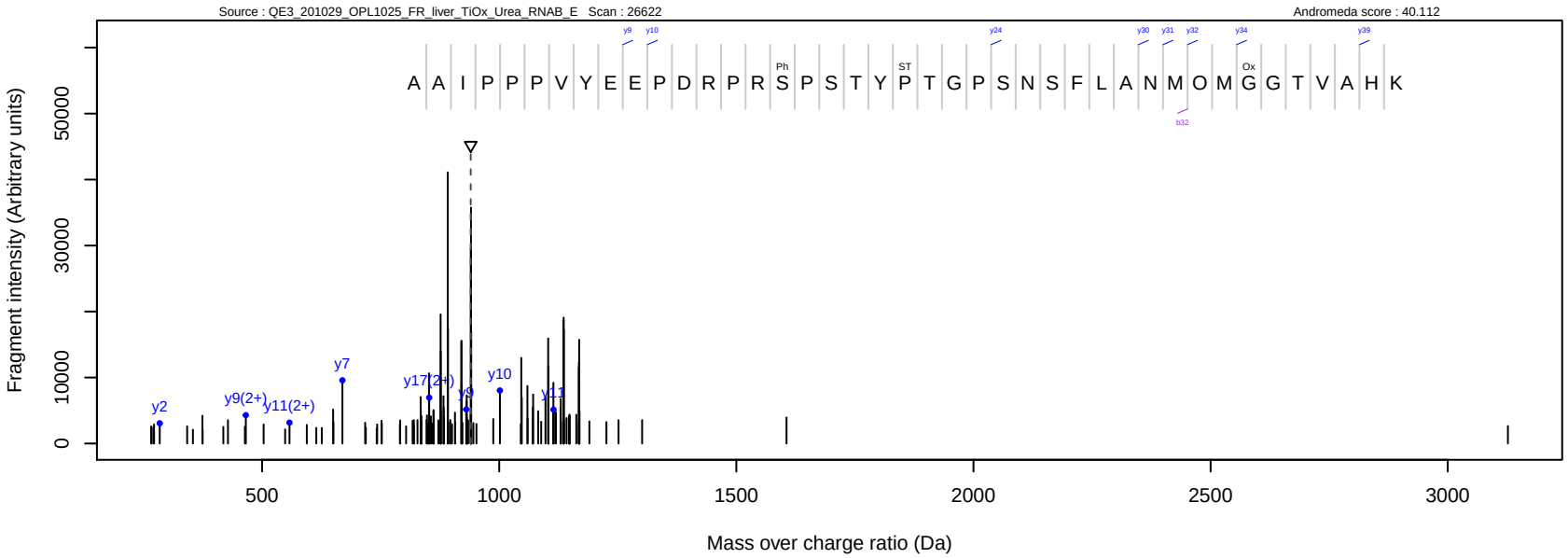
ES(Phospho (STY))DRS(Phospho (STY))HS(Phospho (STY))GSSSSLLSAGCFFGDEVR−3+



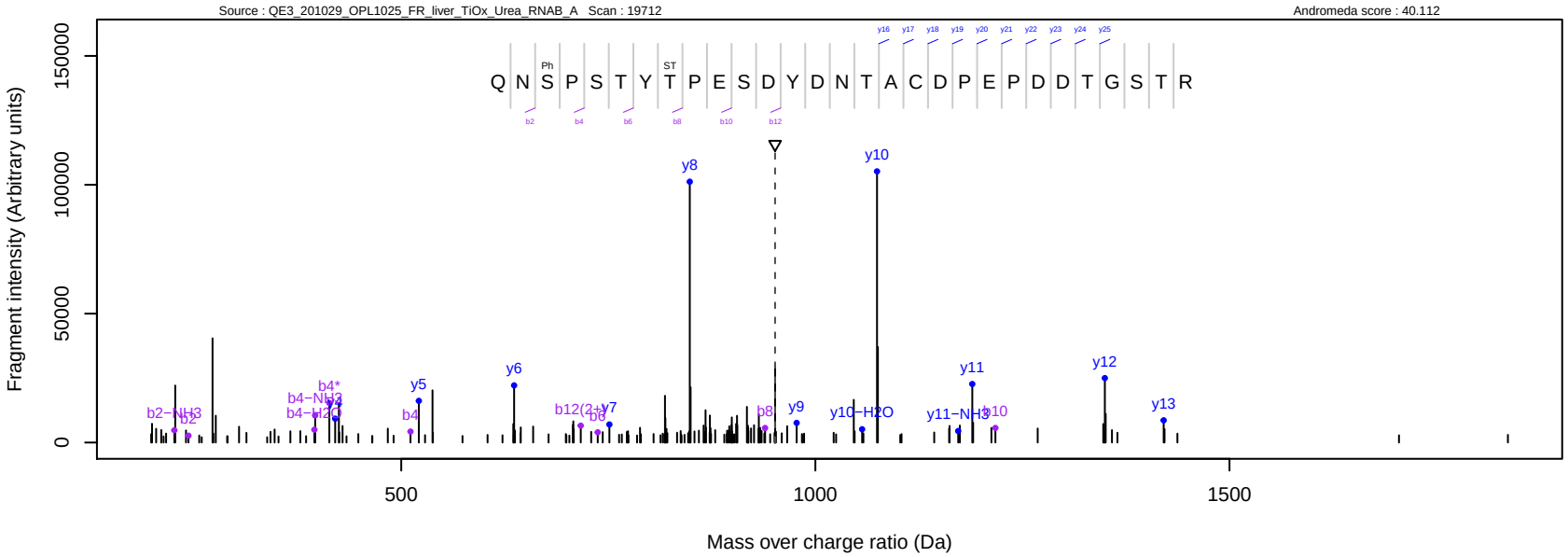
LNPHKDNDGGAGDLEDS(Phospho (STY))LVAL−3+



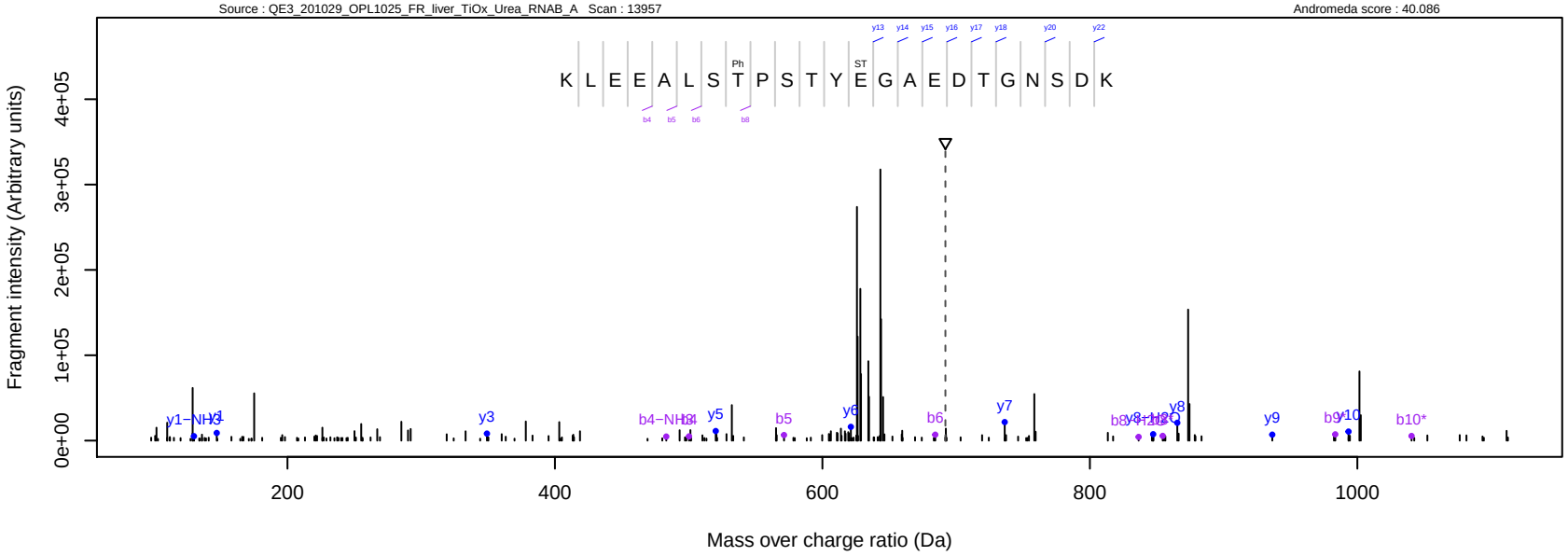
AAIPPPVYEEPDRPRS(Phospho (STY))PTGPSNSFLANM(Oxidation (M))GGTVAHK−4+



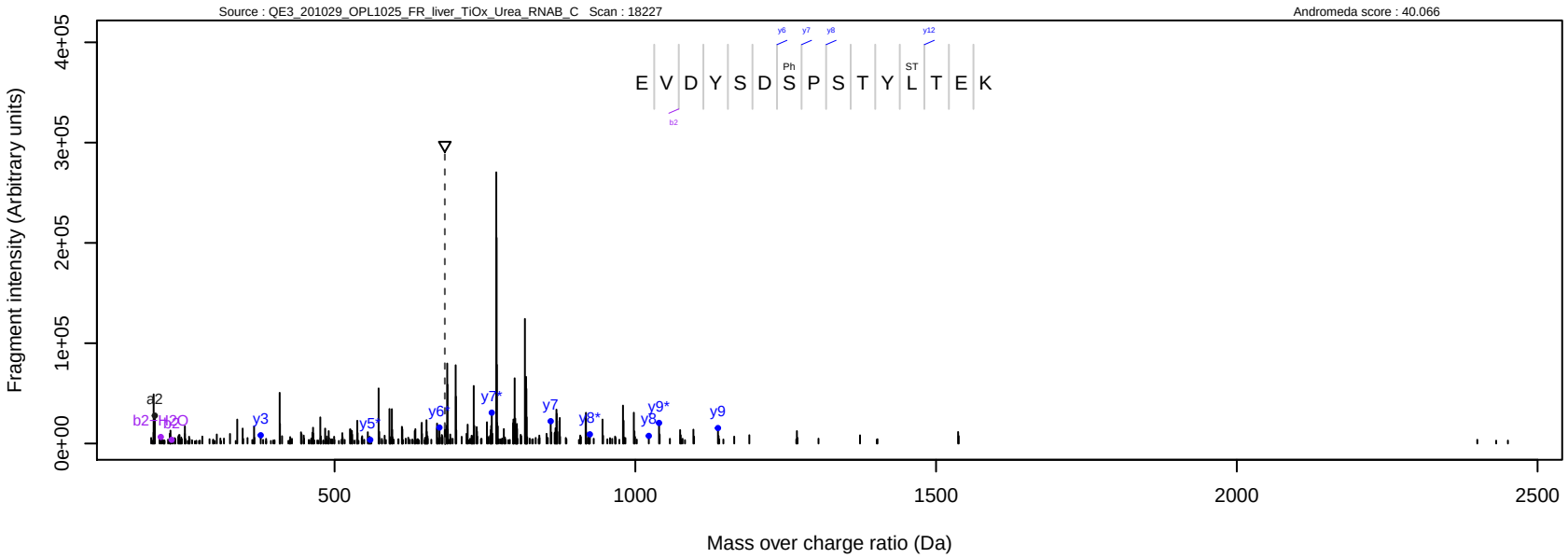
QNS(Phospho (STY))TPESDYDNTACDPEPDDTGSTR−3+



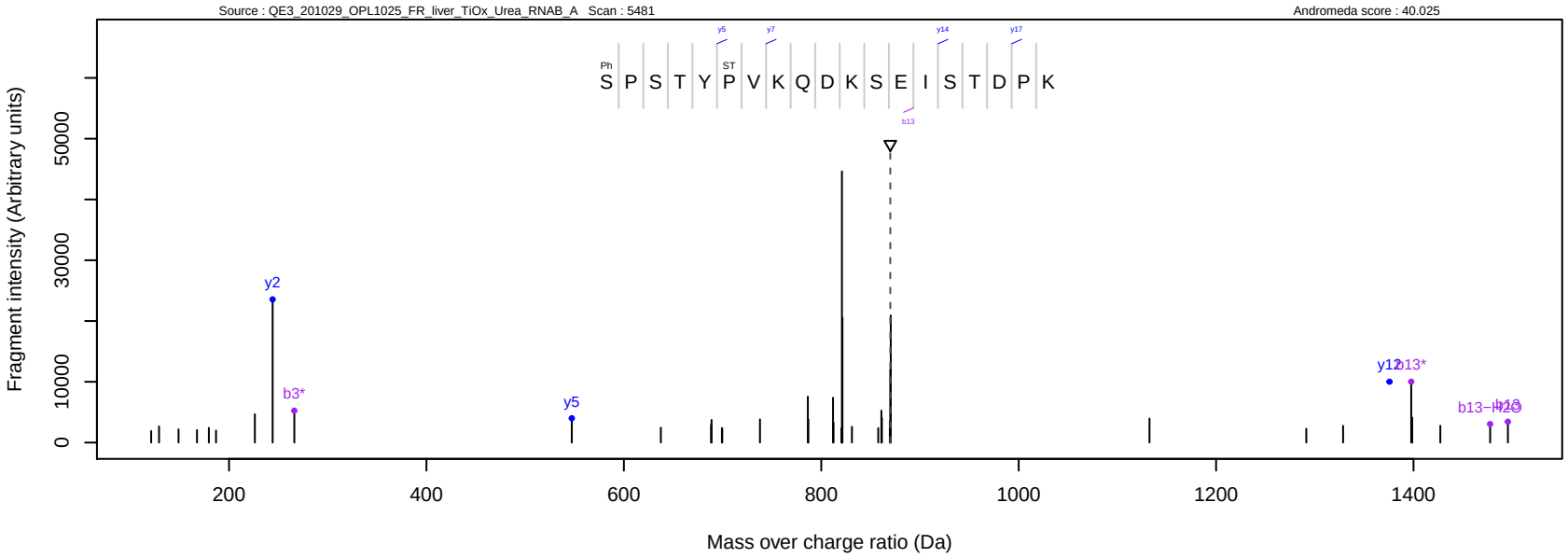
KLEEALST(Phospho (STY))EGAEDTGNSDK−3+



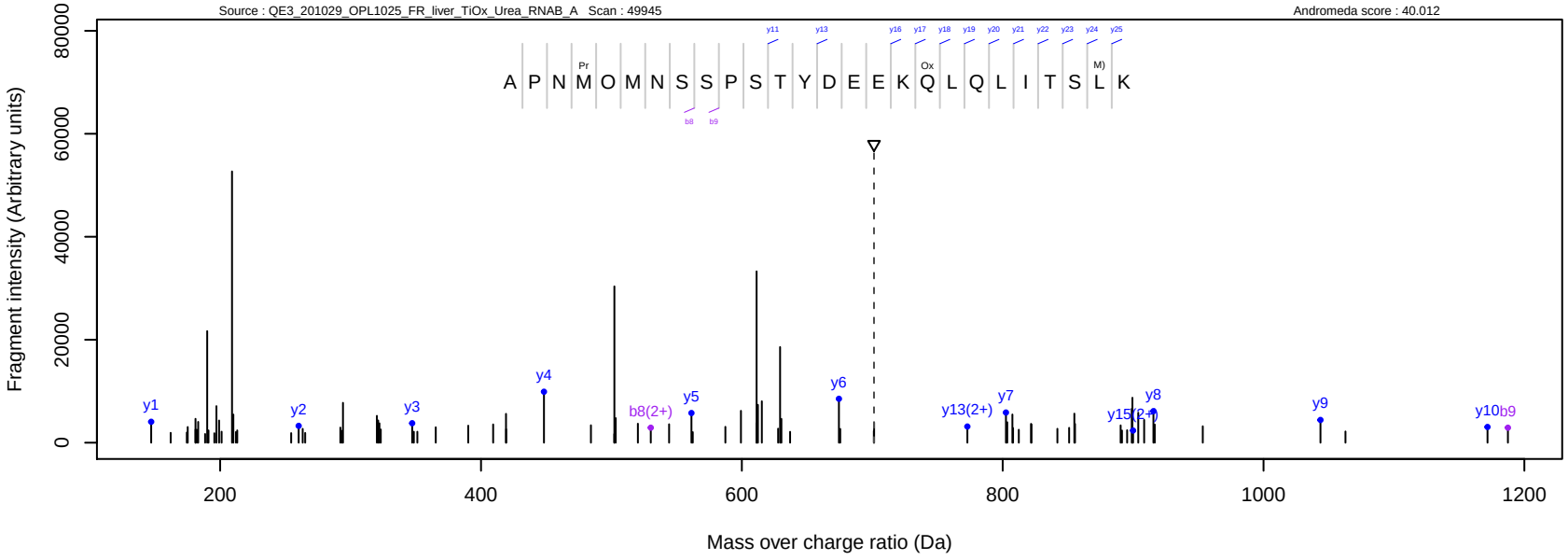
EVDYSDS(Phospho (STY))LTEK−2+

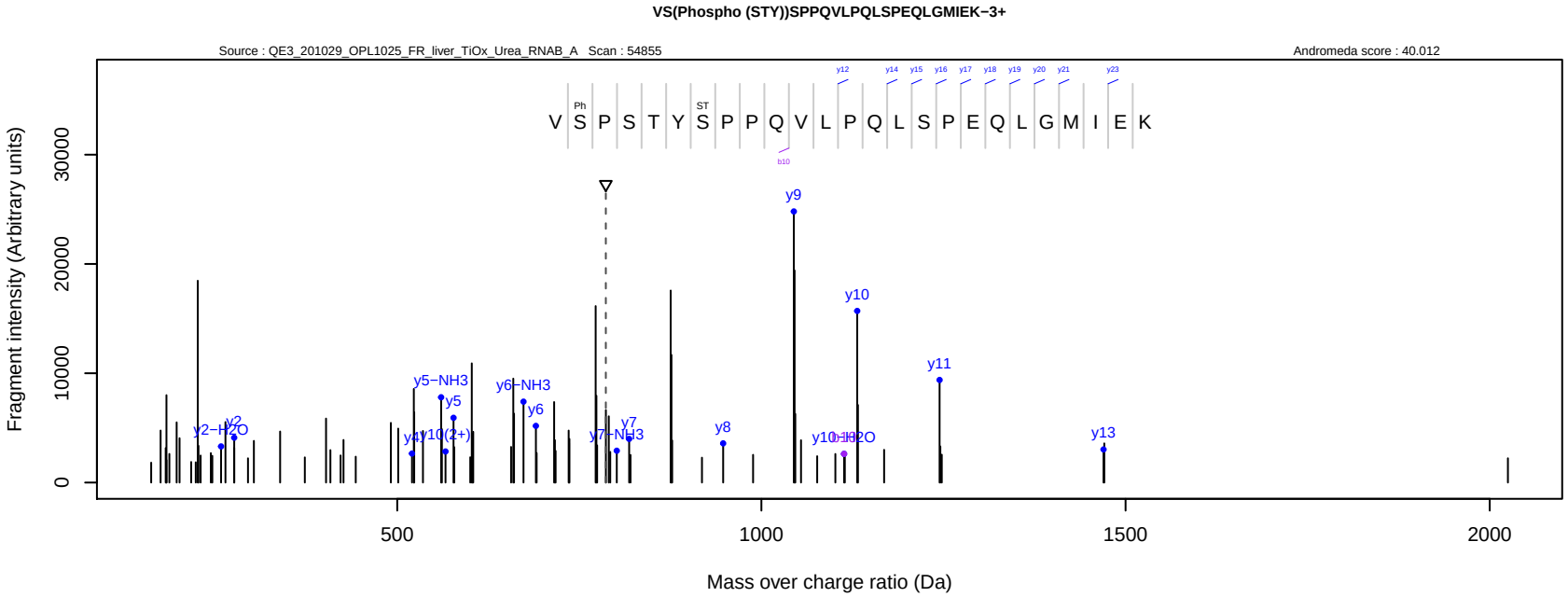


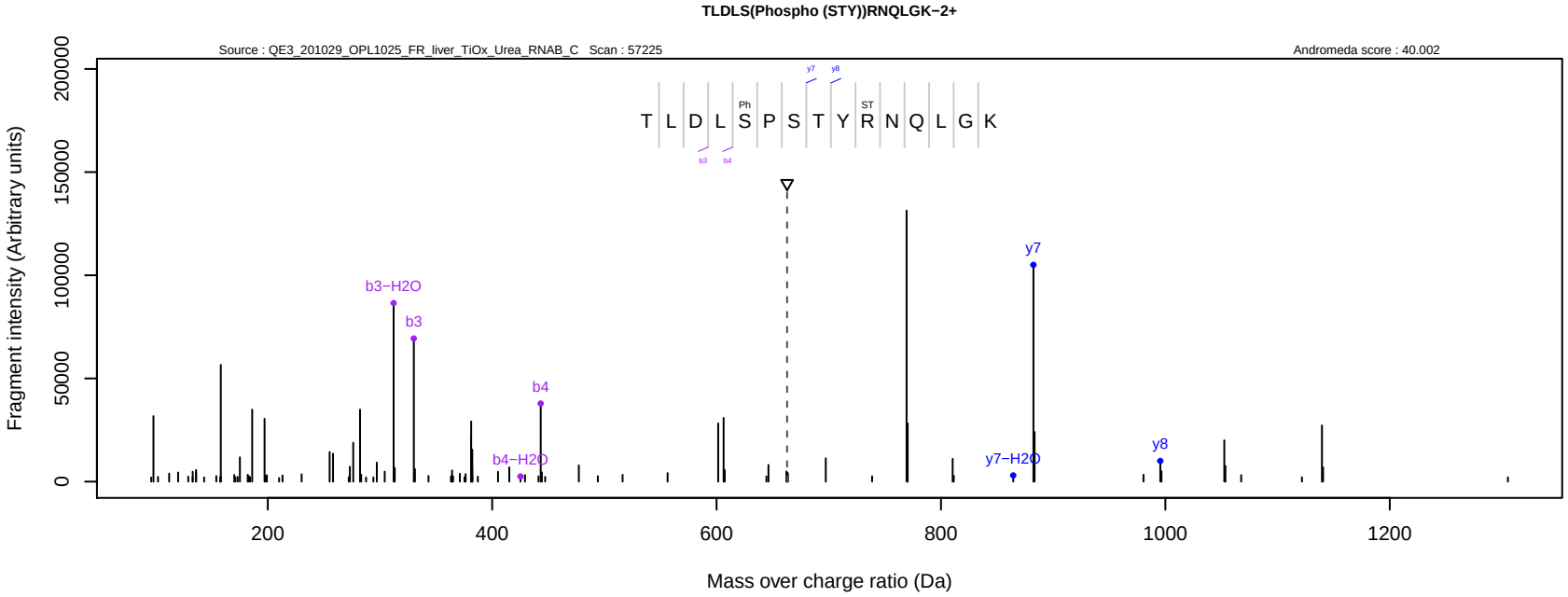
S(Phospho (STY))PVKQDKSEISTDPK−2+



(Acetyl (Protein N−term))M(Oxidation (M))NSS(Phospho (STY))DEEKQLQLITSLK−3+




VS(Phospho (STY))SPPQVLPQLSPEQLGMIEK−3+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_A Scan : 54855
Andromeda score : 40.012
V S P S T Y S P P Q V L P Q L S P E Q L G M I E K
Ph
ST
y9
y10
y11
y13
y8
y7
y6
y5
y5−NH3
y6−NH3
y7−NH3
y2
y2−H2O
y10(2+)
y10−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLDLS(Phospho (STY))RNQLGK−2+
Source : QE3_201029_OPL1025_FR_liver_TiOx_Urea_RNAB_C Scan : 57225
Andromeda score : 40.002
T L D L S P S T Y R N Q L G K
Ph
ST
y7
b3−H2O
b3
b4
b4−H2O
y7−H2O
y8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)