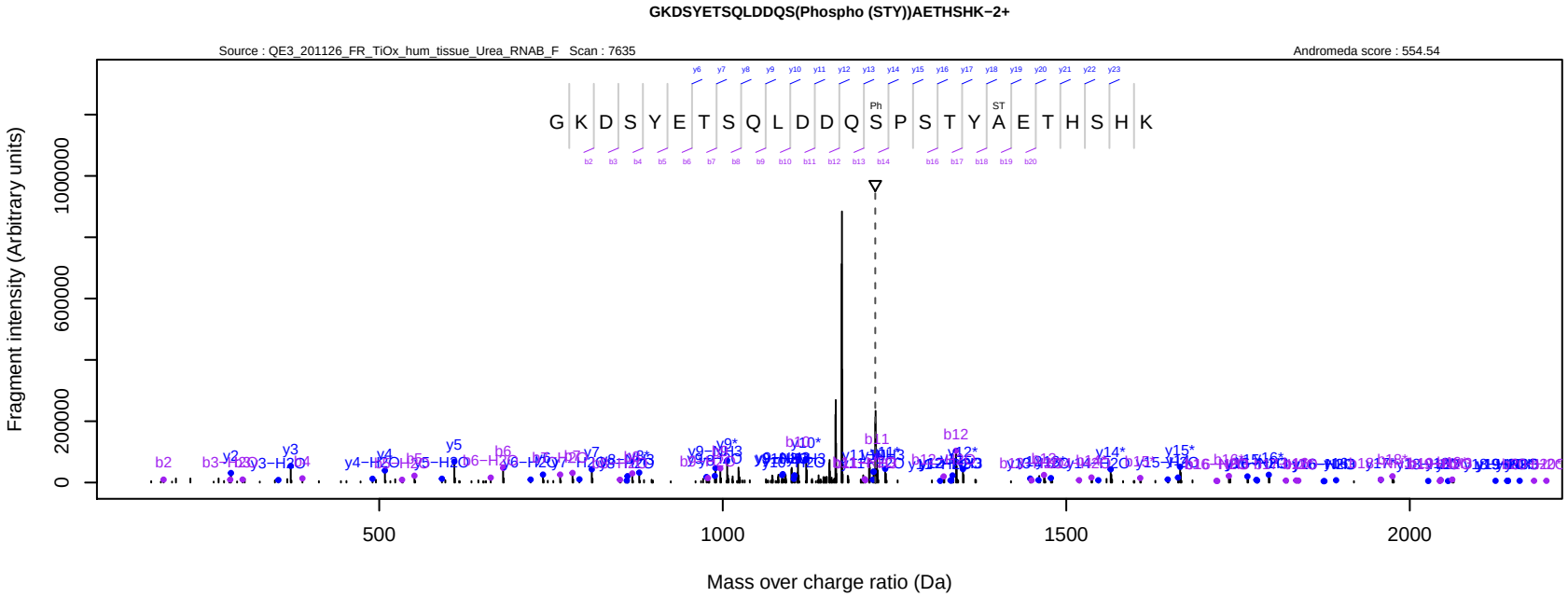
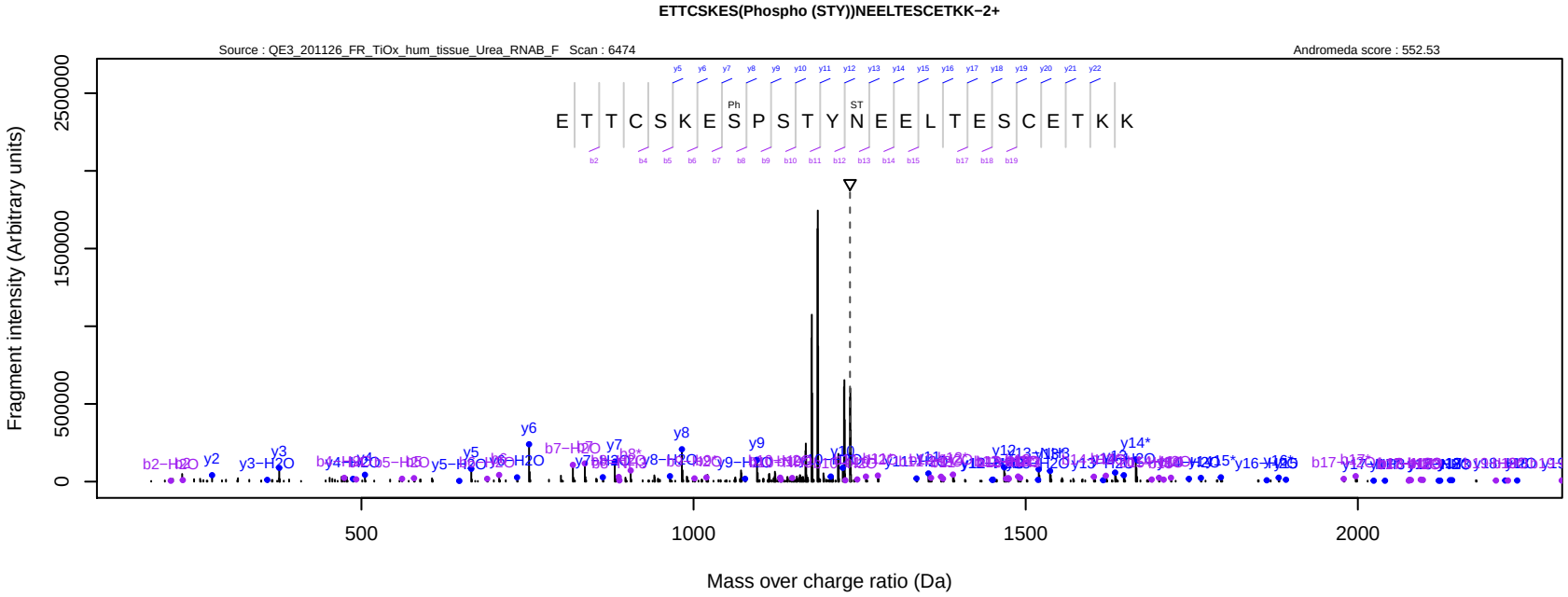
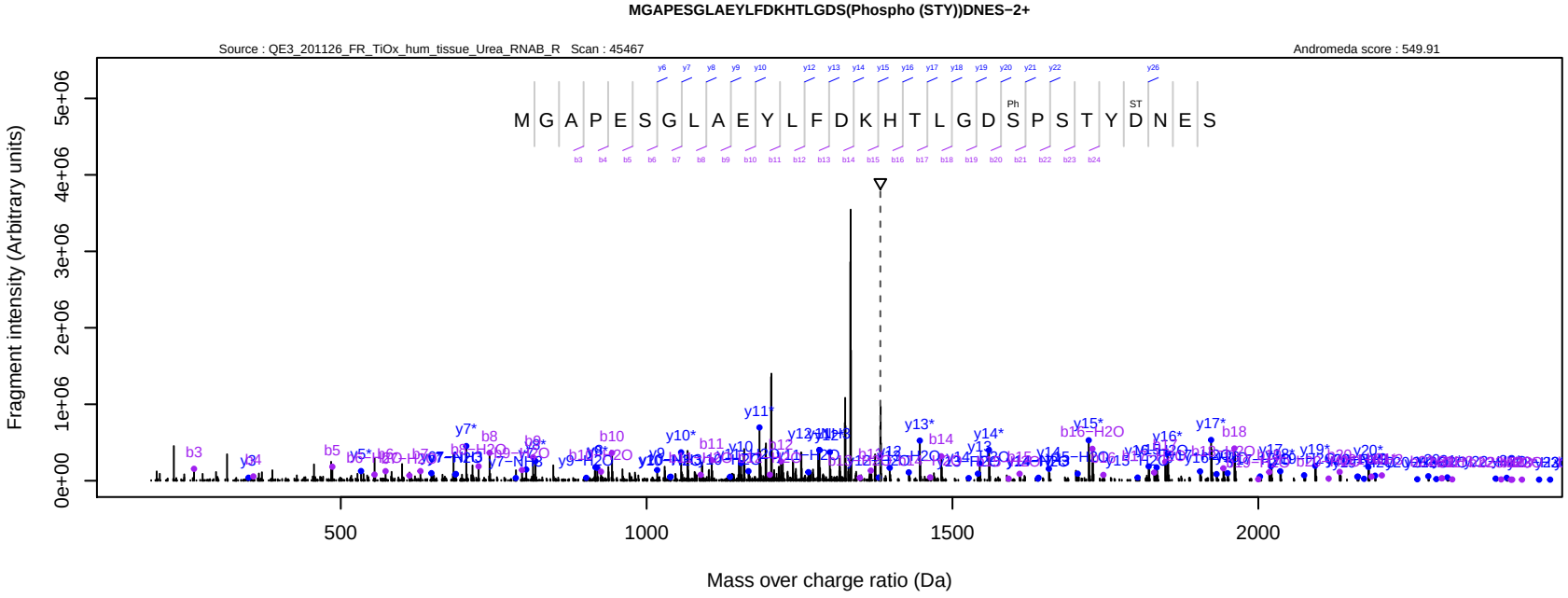
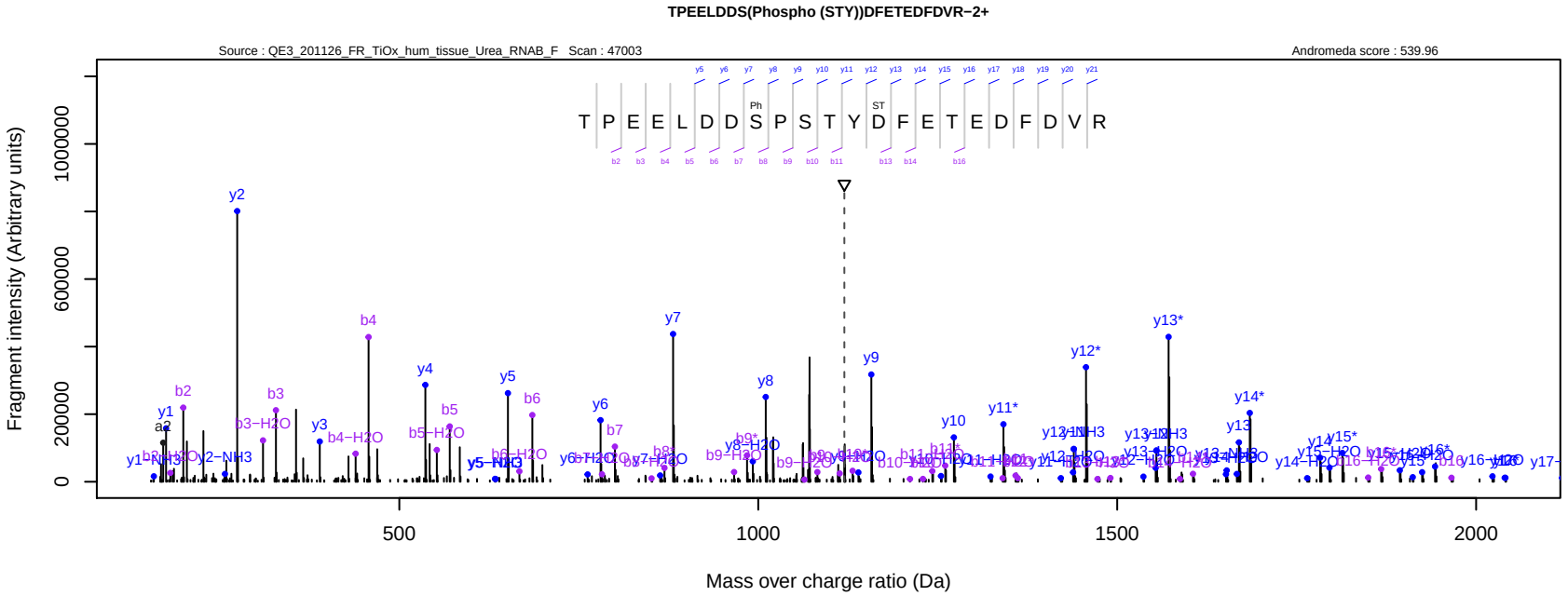
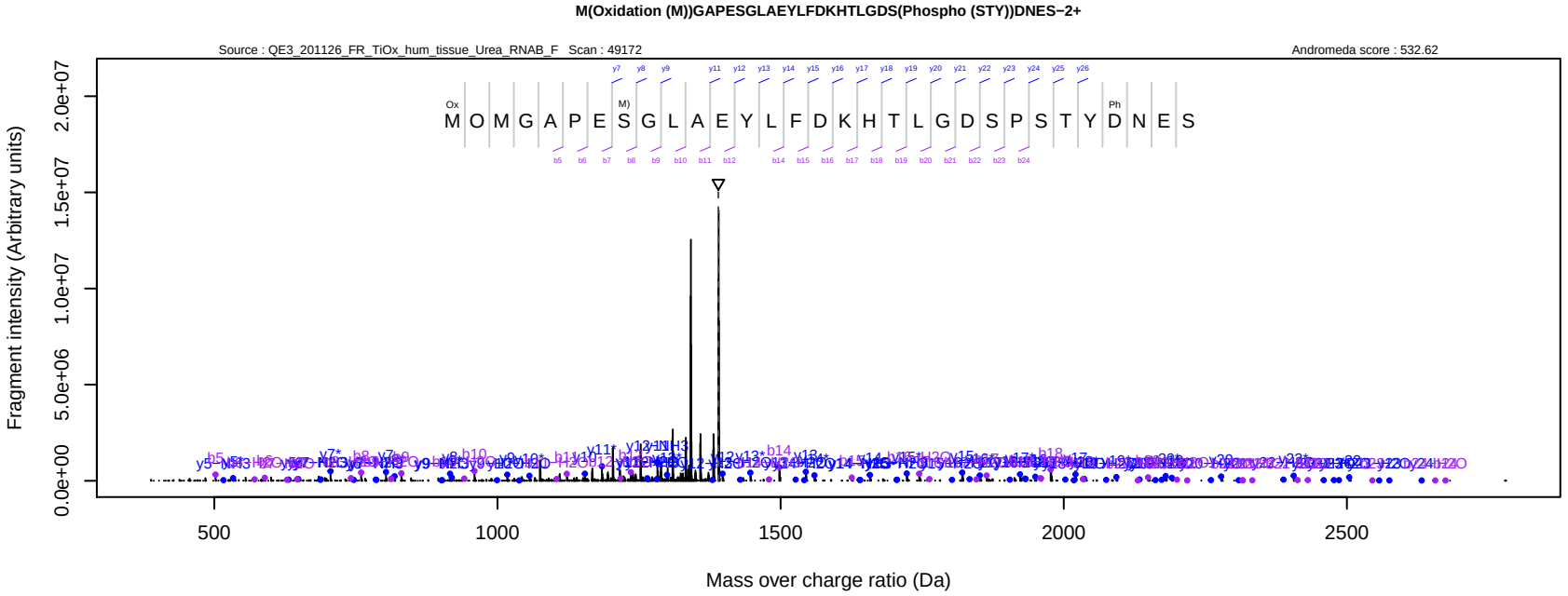
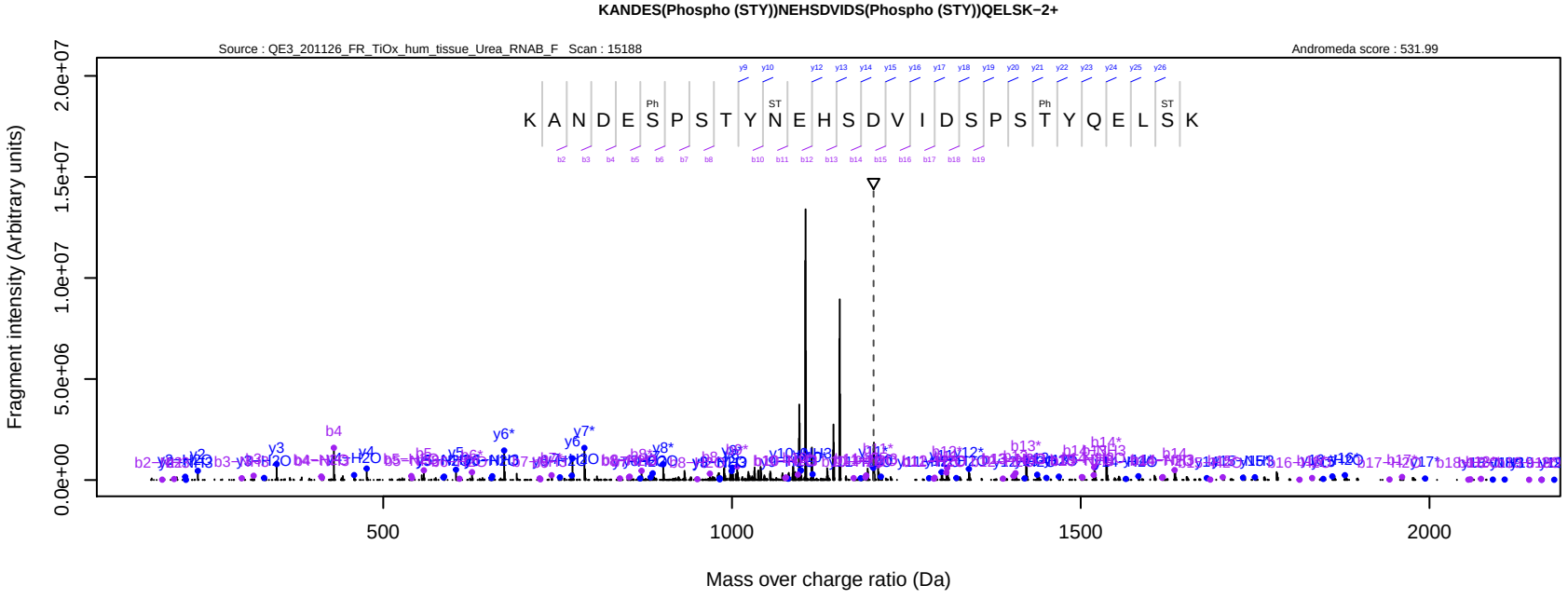

GKDSYETSQLDDQSPSTYAETHSHK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7635
Andromeda score : 554.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETTCSKES(Phospho (STY))NEELTESCETKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6474
Andromeda score : 552.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

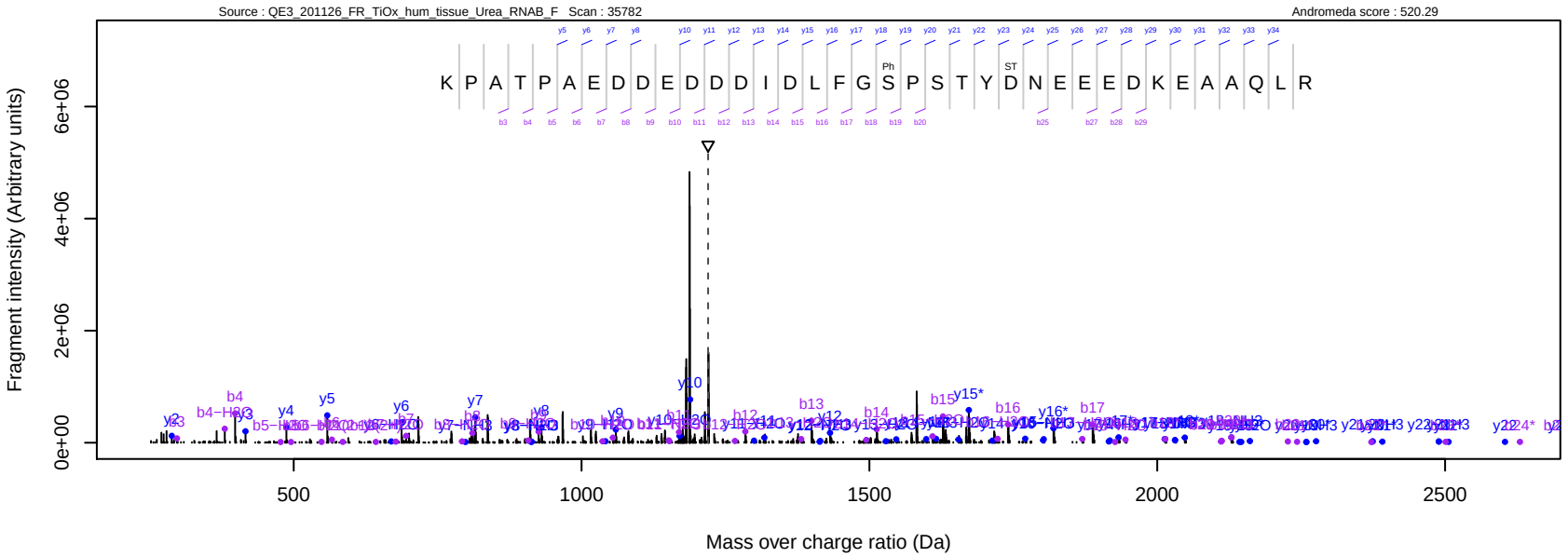

MGAPESGLAEYLFDKHTLGDS(Phospho (STY))PSTYDNES−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45467
Andromeda score : 549.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPEELDDS(Phospho (STY))DFETEDFDVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47003
Andromeda score : 539.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

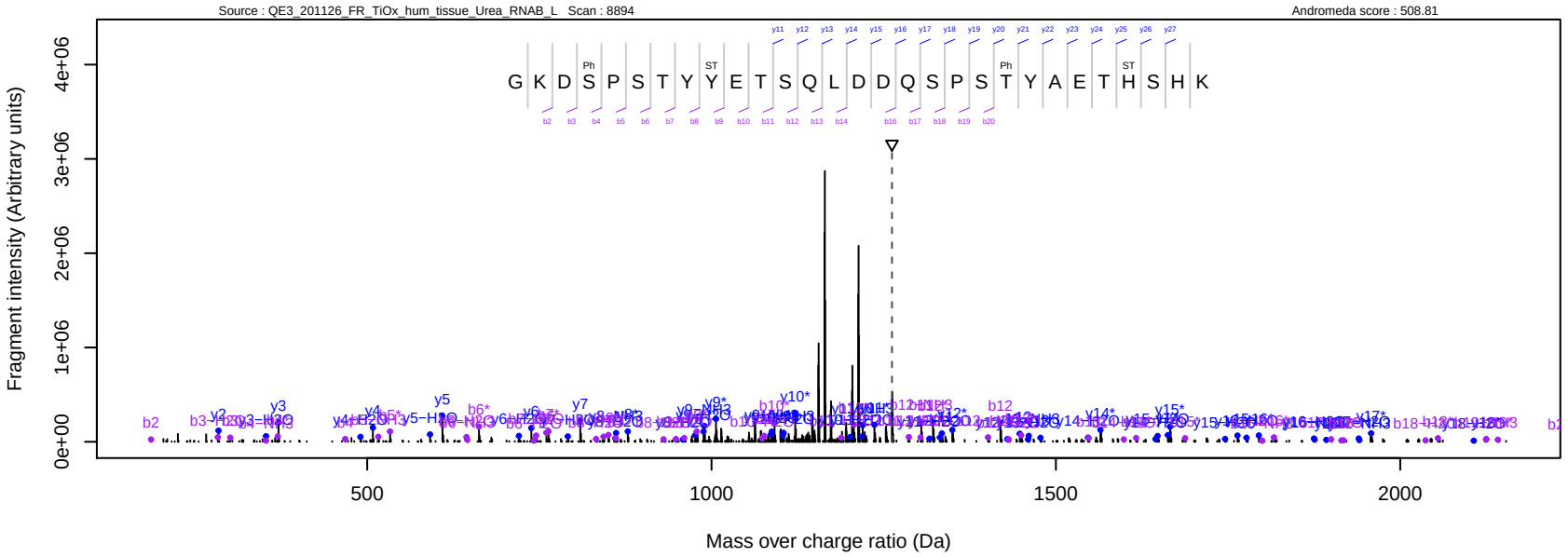

M(Oxidation (M))GAPESGLAEYLFDKHTLGDS(Phospho (STY))DNES−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49172
Andromeda score : 532.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KANDES(Phospho (STY))NEHSDVIDS(Phospho (STY))QELSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15188
Andromeda score : 531.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

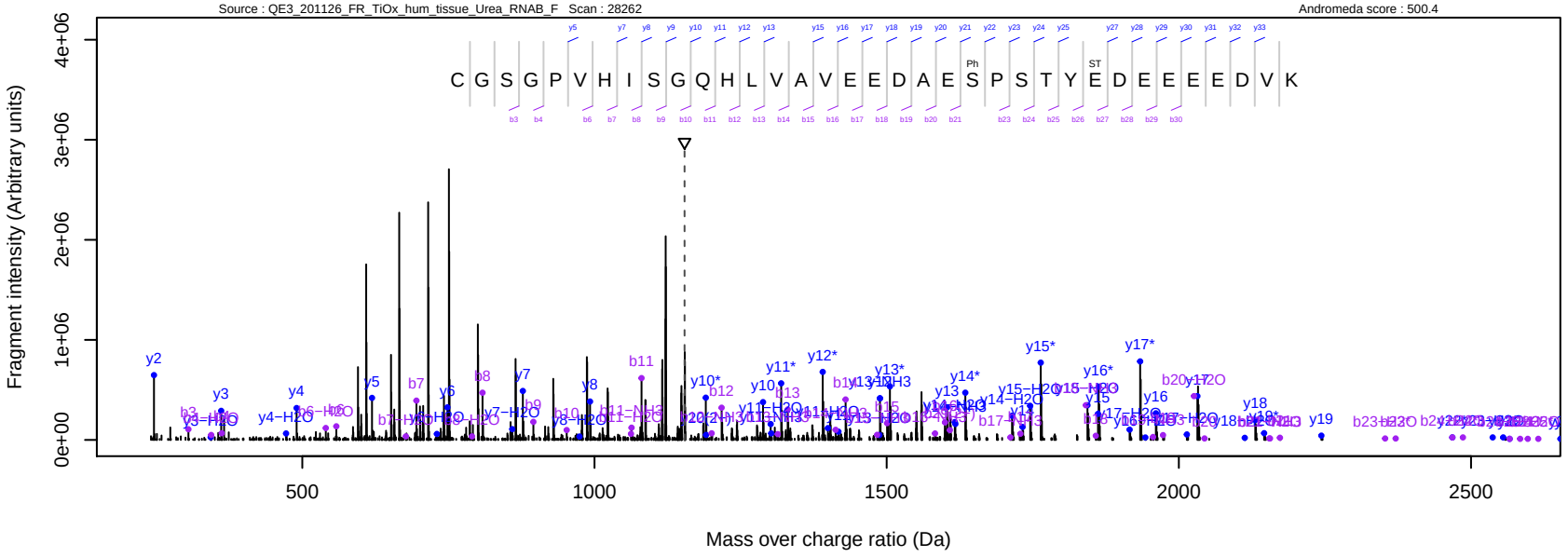
KPATPAEDDEDDDIDLFGS(Phospho (STY))DNEEEDKEAAQLR−3+

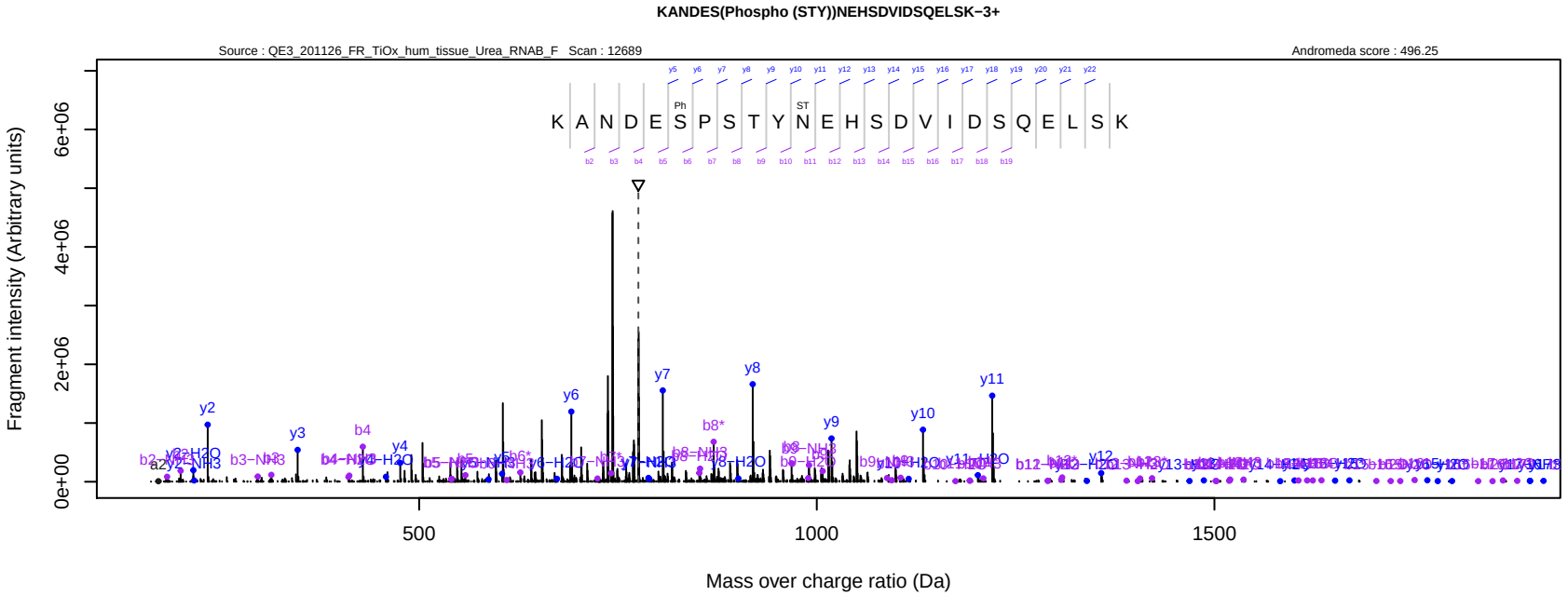


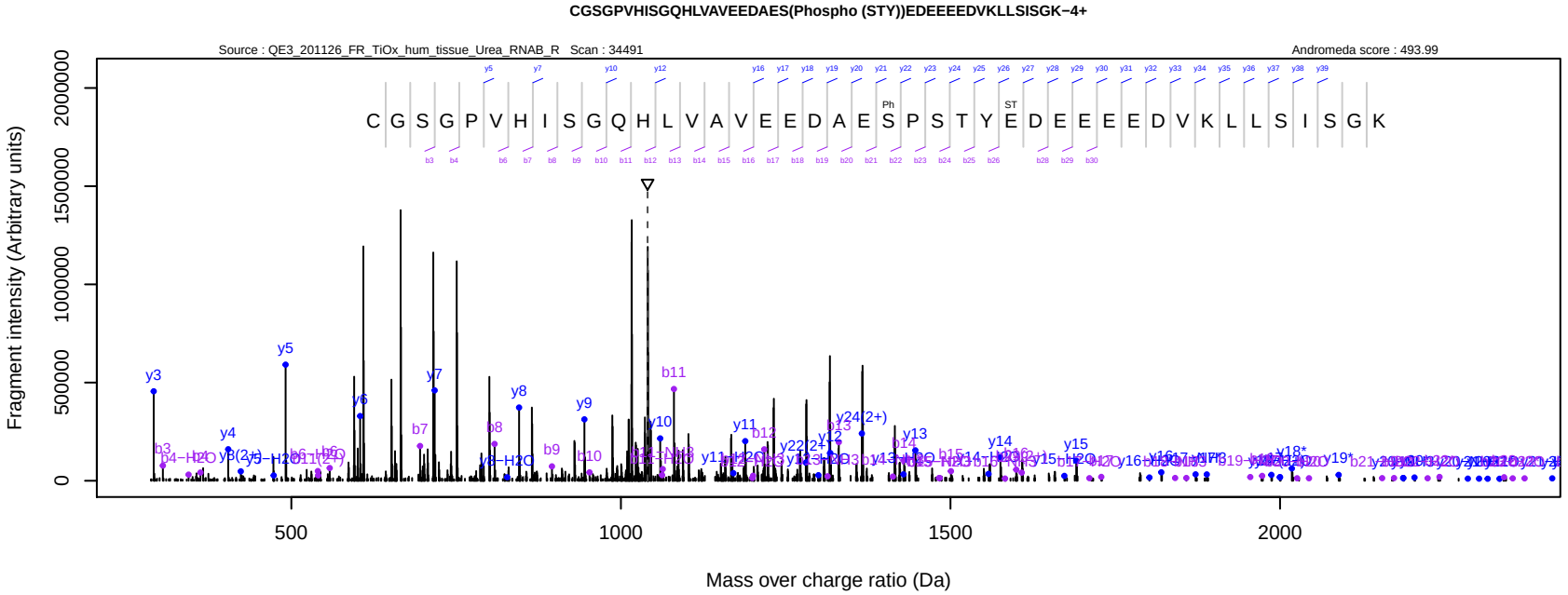

GKDS(Phospho (STY))YETSQLDDQS(Phospho (STY))AETHSHK−2+

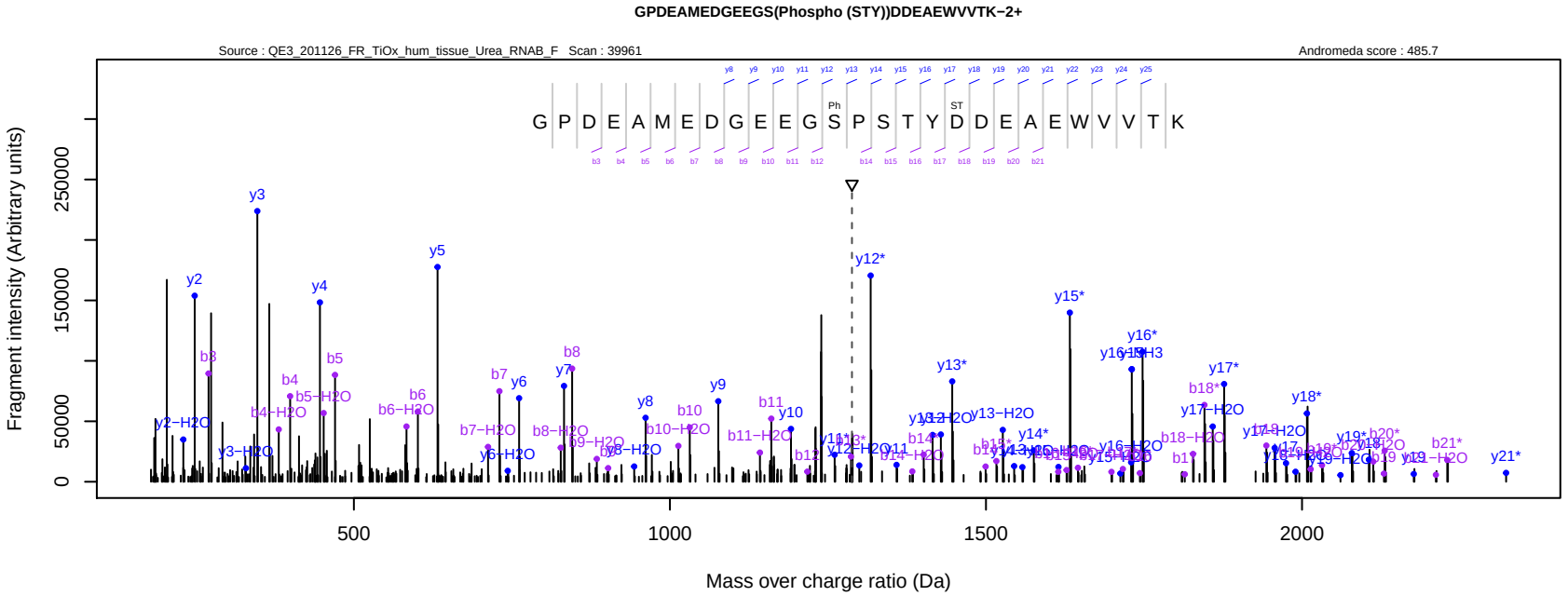



CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEEEEDVK−3+




KANDES(Phospho (STY))NEHSDVIDSQELSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12689
Andromeda score : 496.25
K A N D E S P S T Y N E H S D V I D S Q E L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

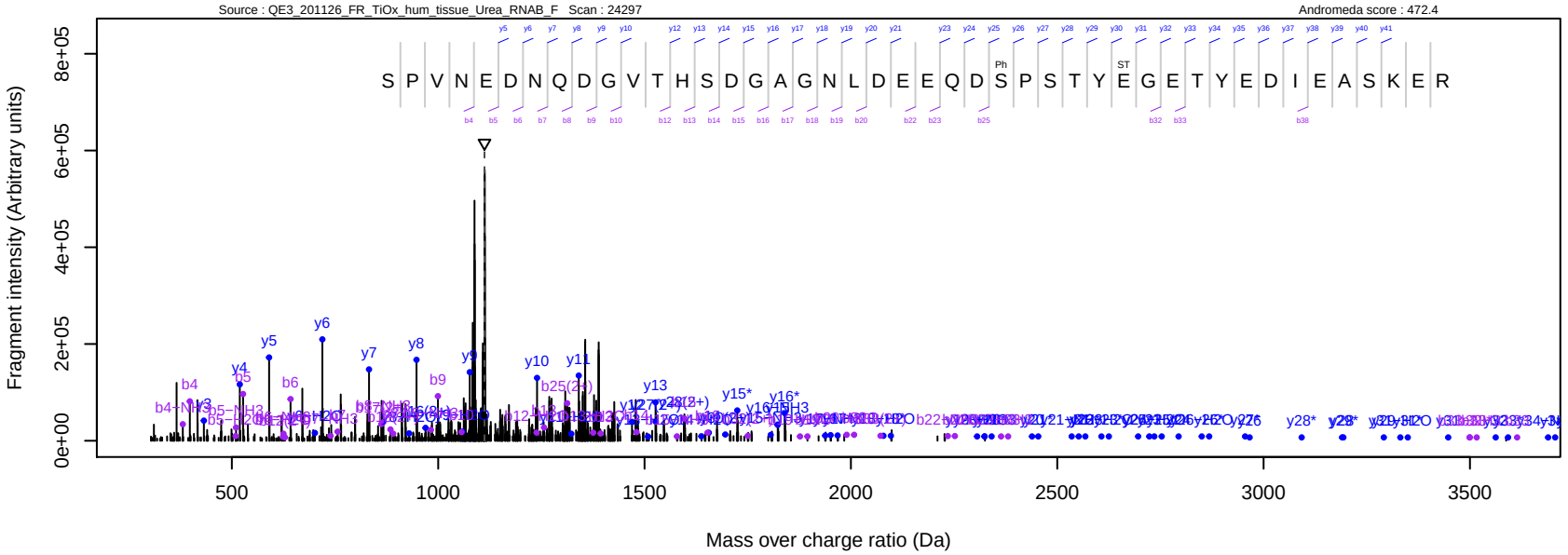

CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEEEEDVKLLSISGK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34491
Andromeda score : 493.99
C G S G P V H I S G Q H L V A V E E D A E S P S T Y E D E E E E E D V K L L S I S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPDEAMEDGEEGS(Phospho (STY))DDEAEWVVTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39961
Andromeda score : 485.7
G P D E A M E D G E E G S P S T Y D D E A E W V V T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPVNEDNQDGVTHSDGAGNLDEEQDS(Phospho (STY))EGETYEDIEASKER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24297

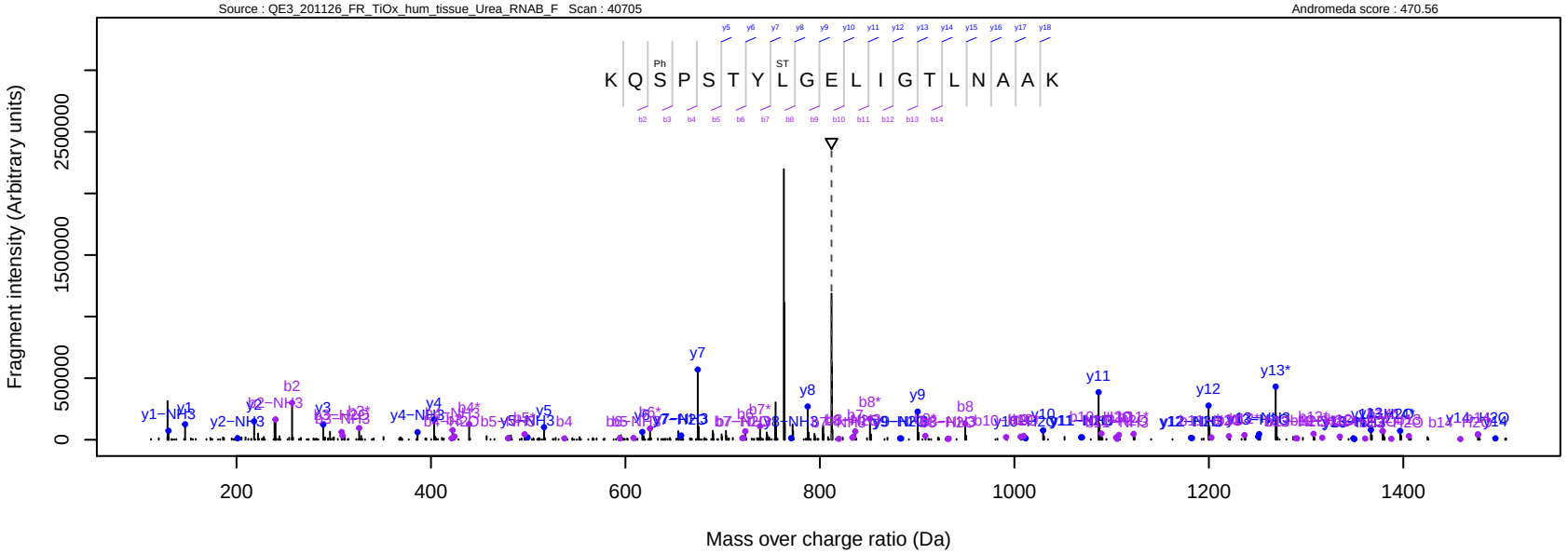
Andromeda score : 472.4




KQS(Phospho (STY))LGELIGTLNAAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40705

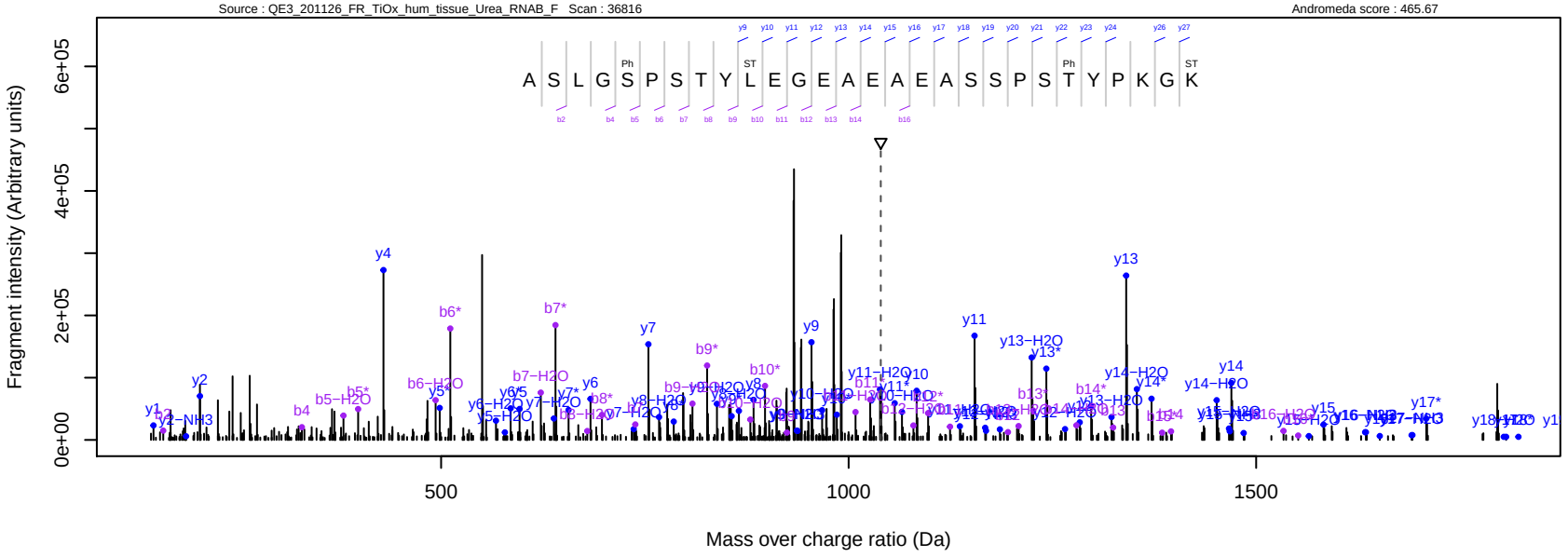
Andromeda score : 470.56

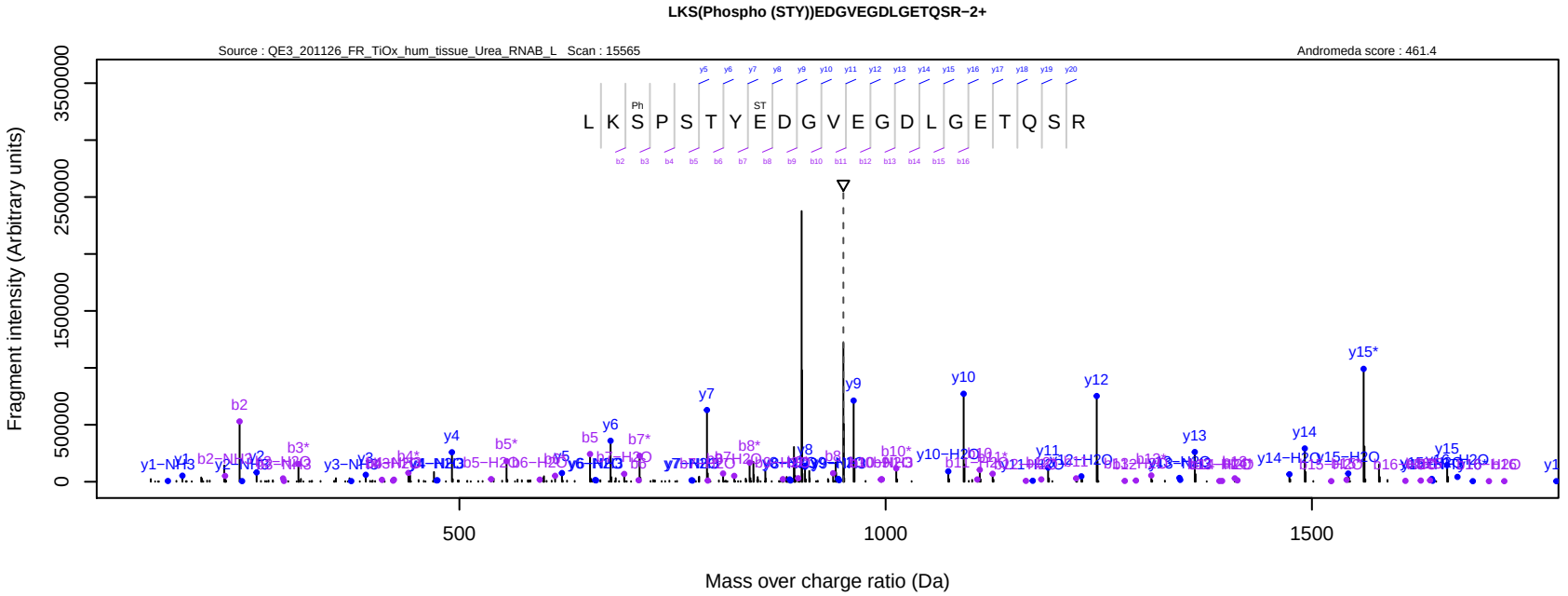


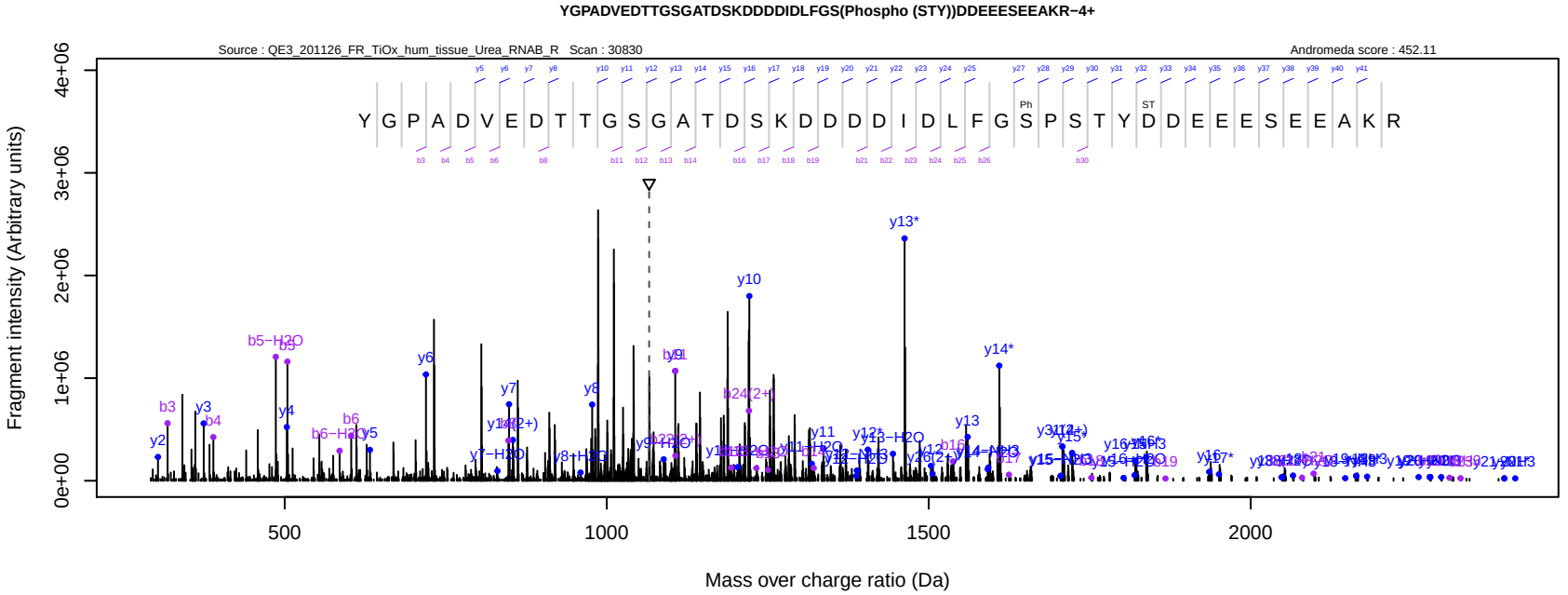

ASLGS(Phospho (STY))LEGEAEAEASS(Phospho (STY))PKGK−2+

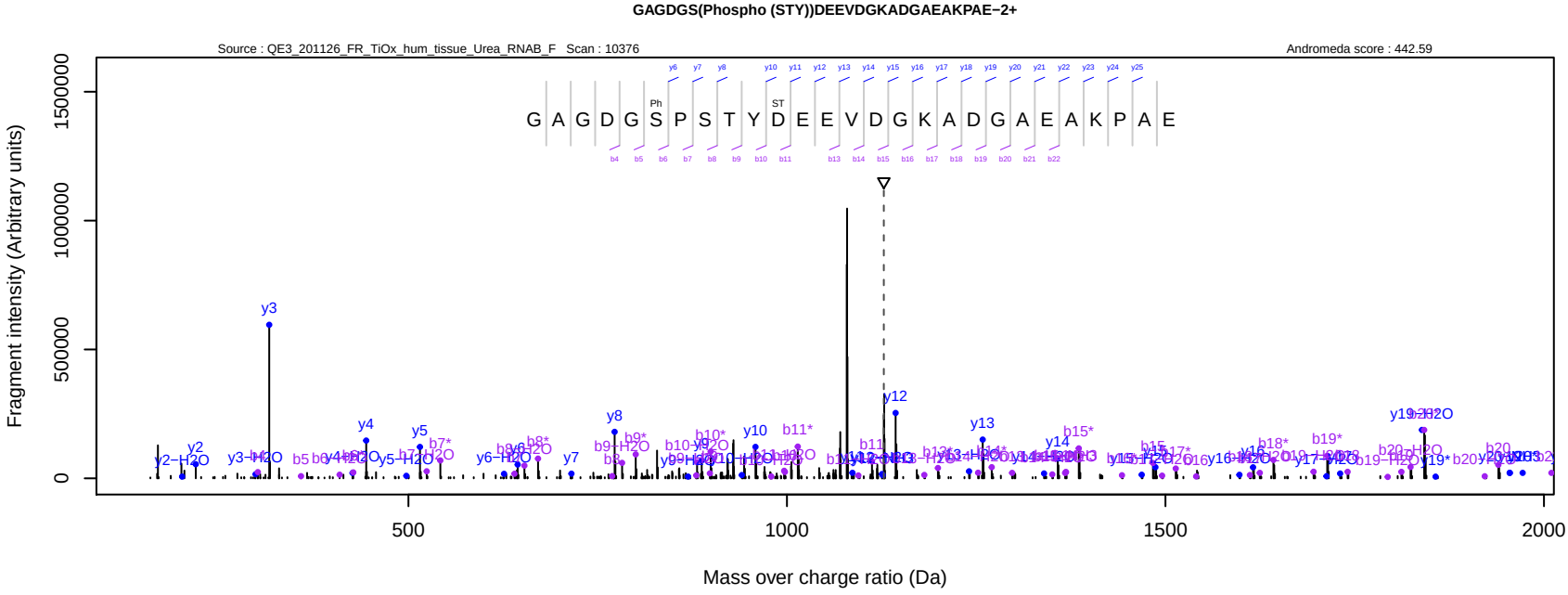
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36816

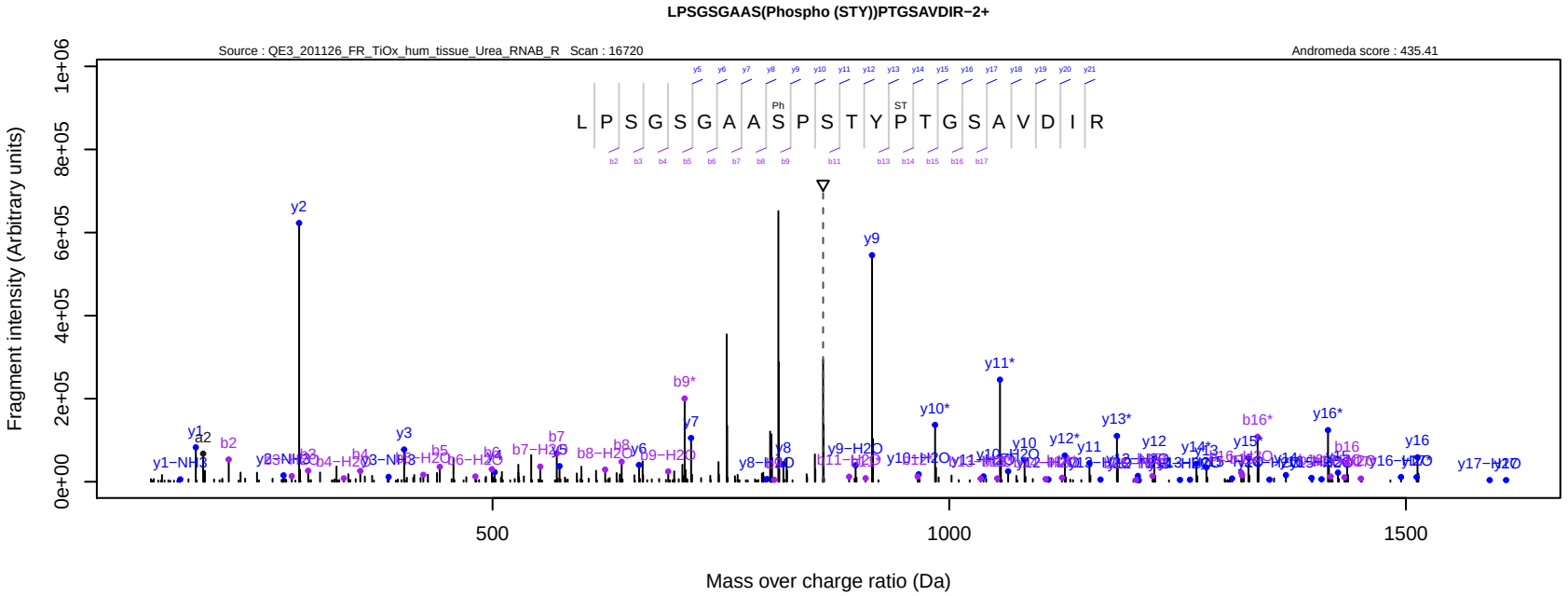
Andromeda score : 465.67

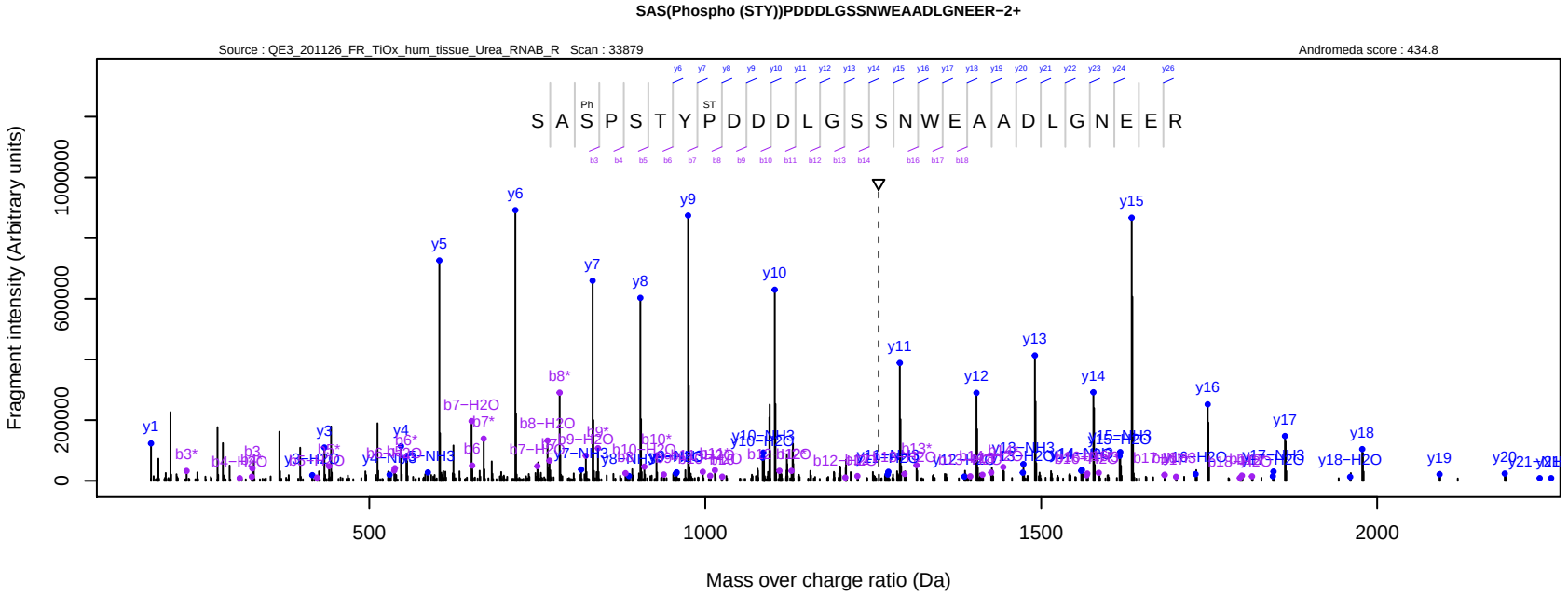


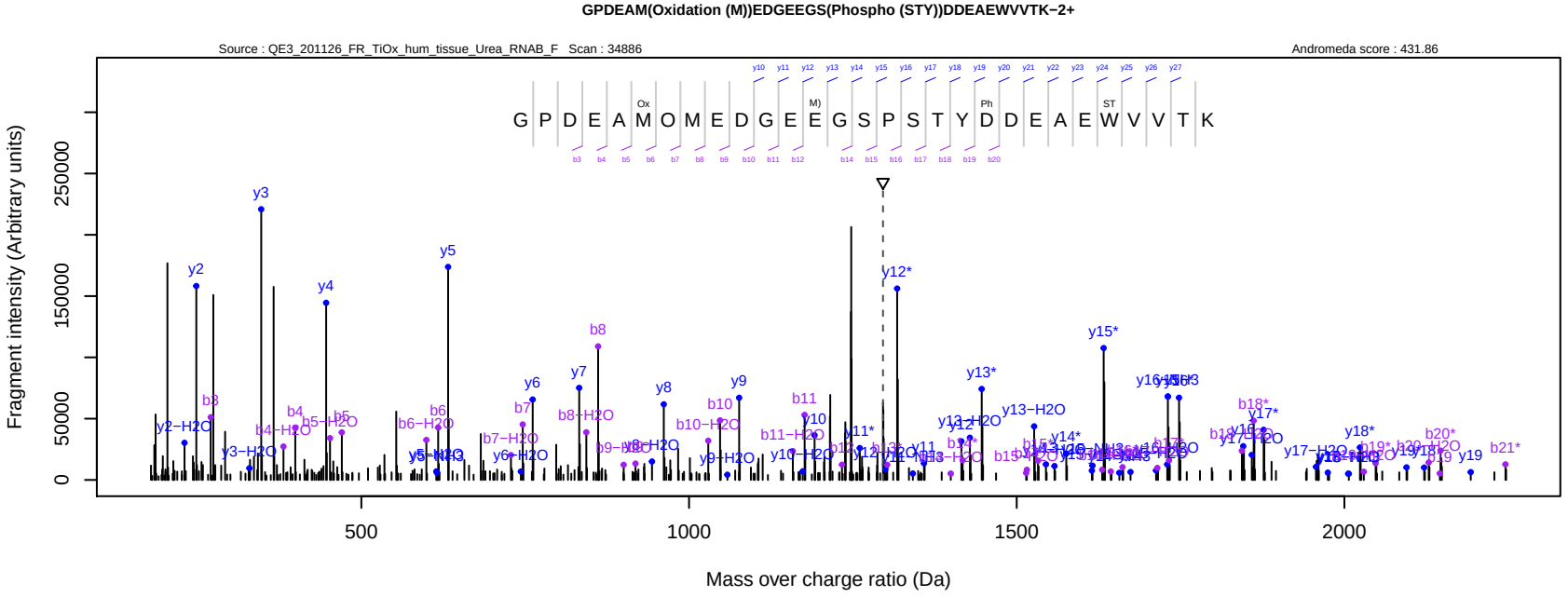

LKS(Phospho (STY))EDGVEGDLGETQSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15565
Andromeda score : 461.4
L K S P S T Y E D G V E G D L G E T Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGPADVEDTTGSGATDSKDDDDIDLFGS(Phospho (STY))DDEEESEEAKR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30830
Andromeda score : 452.11
Y G P A D V E D T T G S G A T D S 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 R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAGDGS(Phospho (STY))DEEVDGKADGAEAKPAE−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10376
Andromeda score : 442.59
G A G D G S P S T Y D E E V D G K A D G A E A K P A E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPSGSGAAS(Phospho (STY))PTGSAVDIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16720
Andromeda score : 435.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

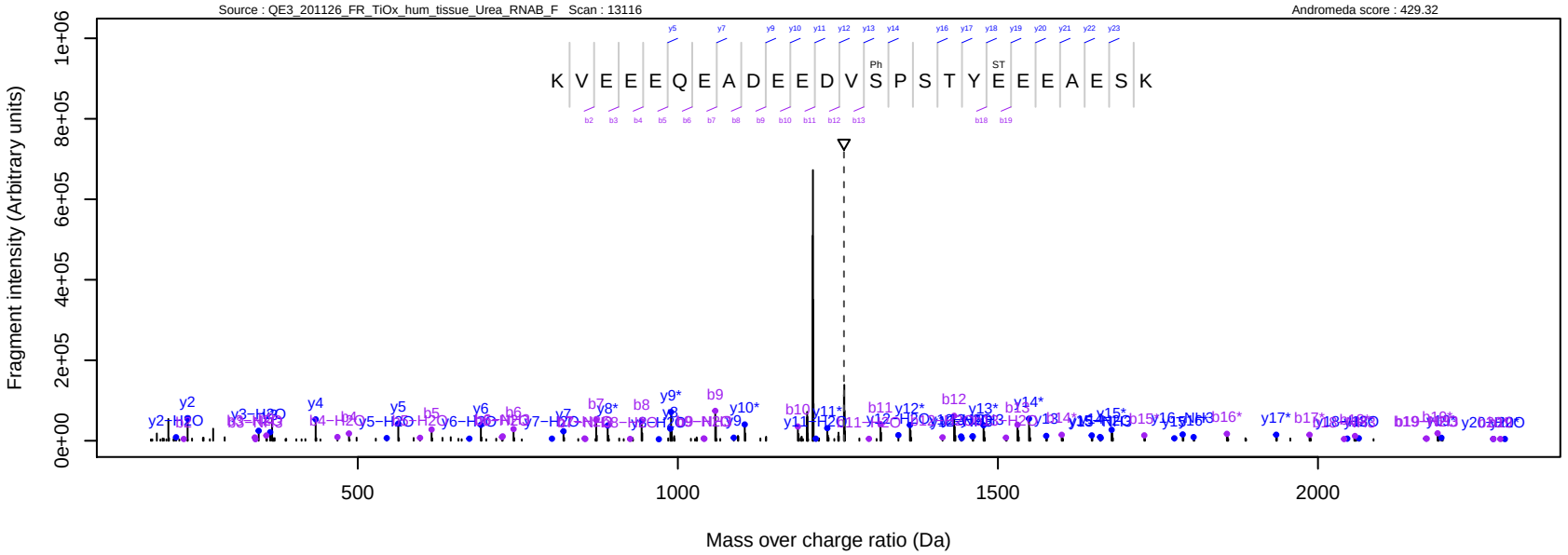

SAS(Phospho (STY))PDDDLGSSNWEAADLGNEER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33879
Andromeda score : 434.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPDEAM(Oxidation (M))EDGEEGS(Phospho (STY))DDEAEWVVTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34886
Andromeda score : 431.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVEEEQEADEEDVS(Phospho (STY))EEEAESK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13116

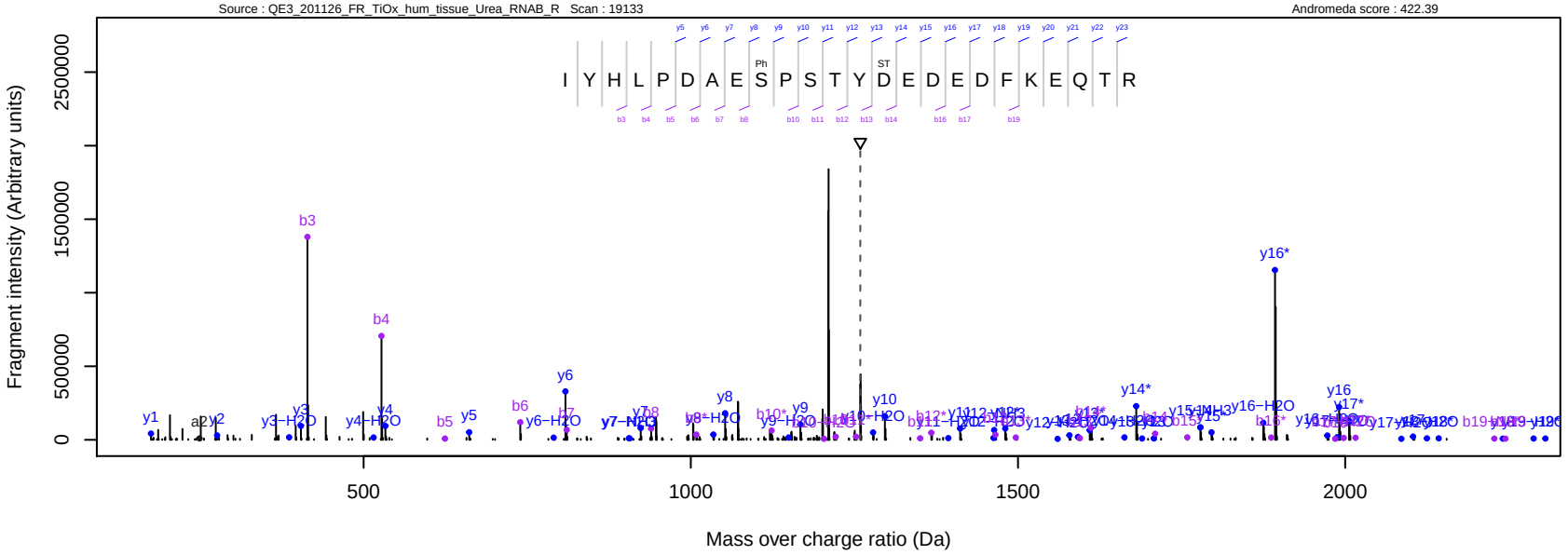
Andromeda score : 429.32




IYHLPDAES(Phospho (STY))DEDEDFKEQTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19133

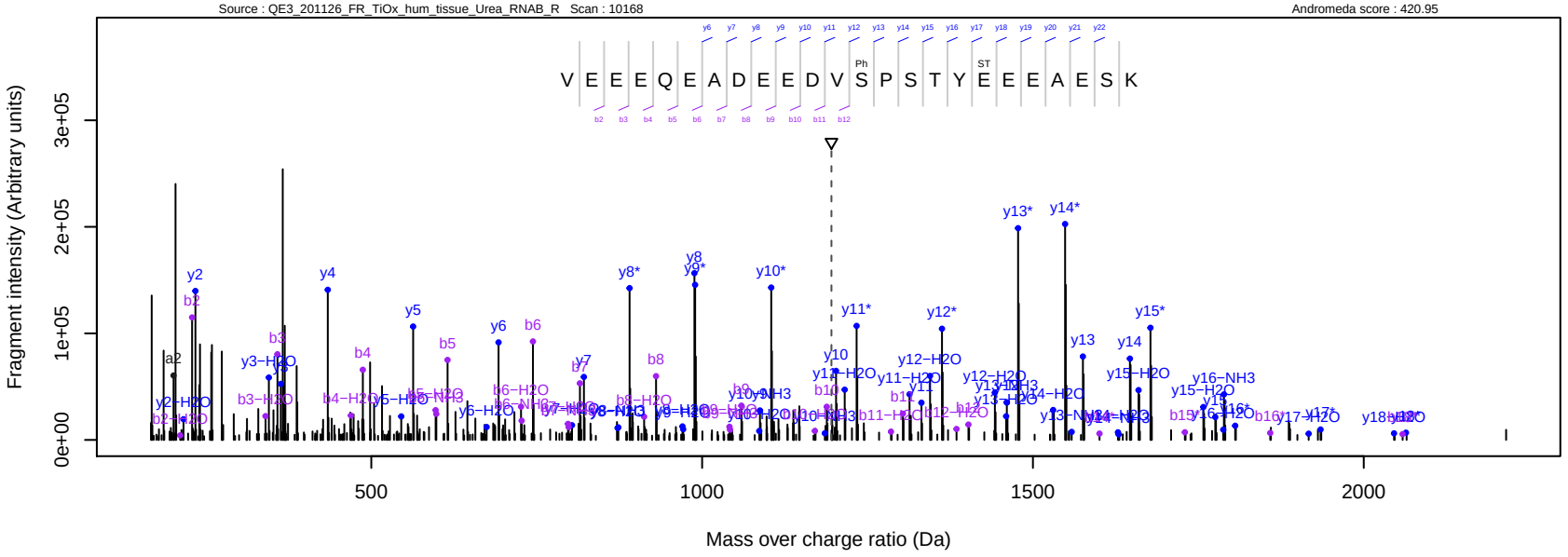
Andromeda score : 422.39




VEEEQEADEEDVS(Phospho (STY))EEEAESK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10168

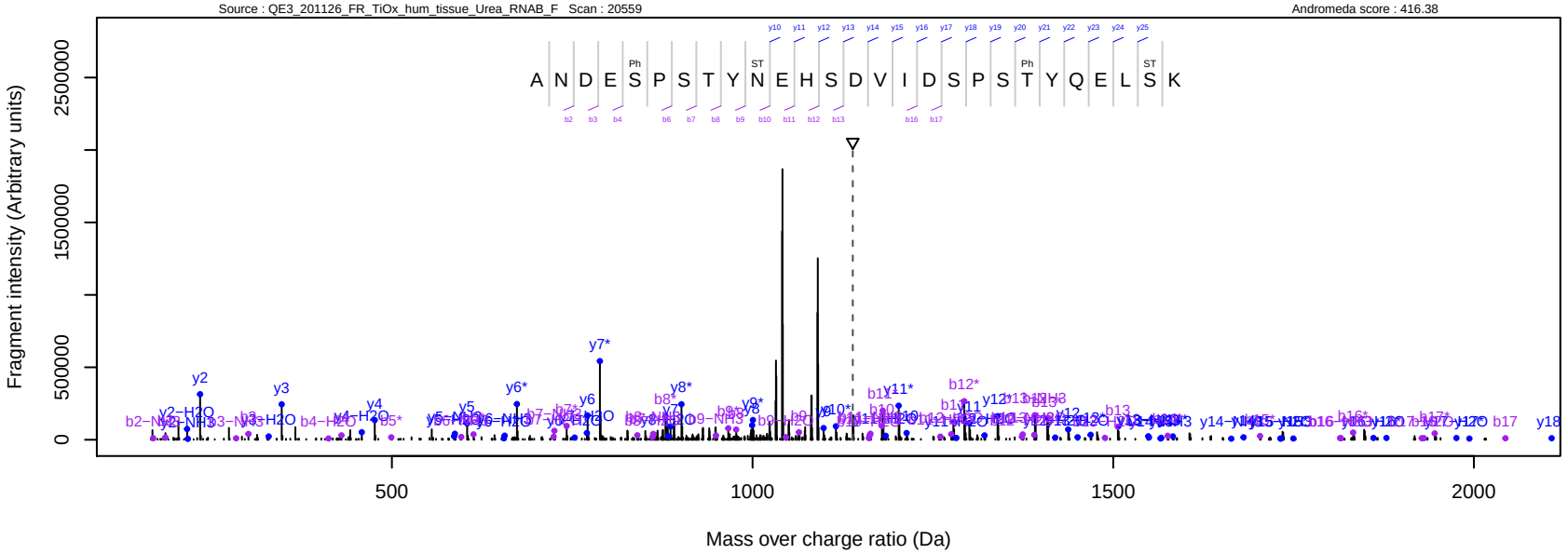
Andromeda score : 420.95



ANDES(Phospho (STY))NEHSDVIDS(Phospho (STY))QELSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20559

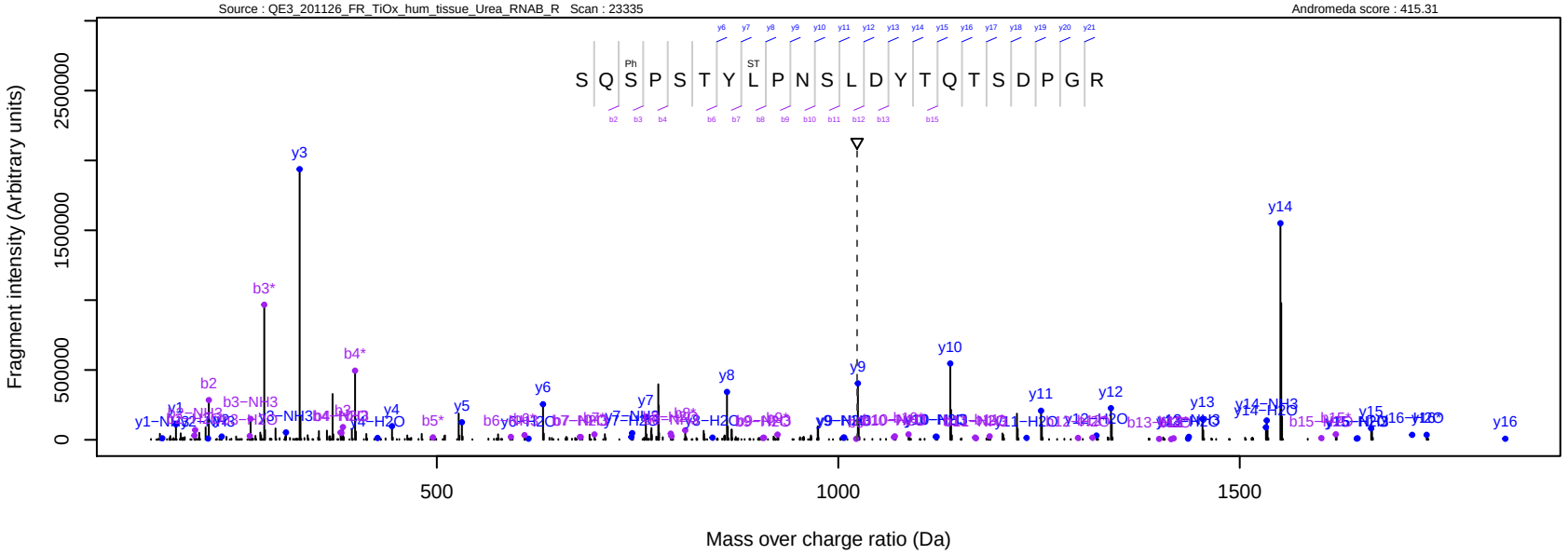
Andromeda score : 416.38




SQS(Phospho (STY))LPNSLDYTQTSDPGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23335

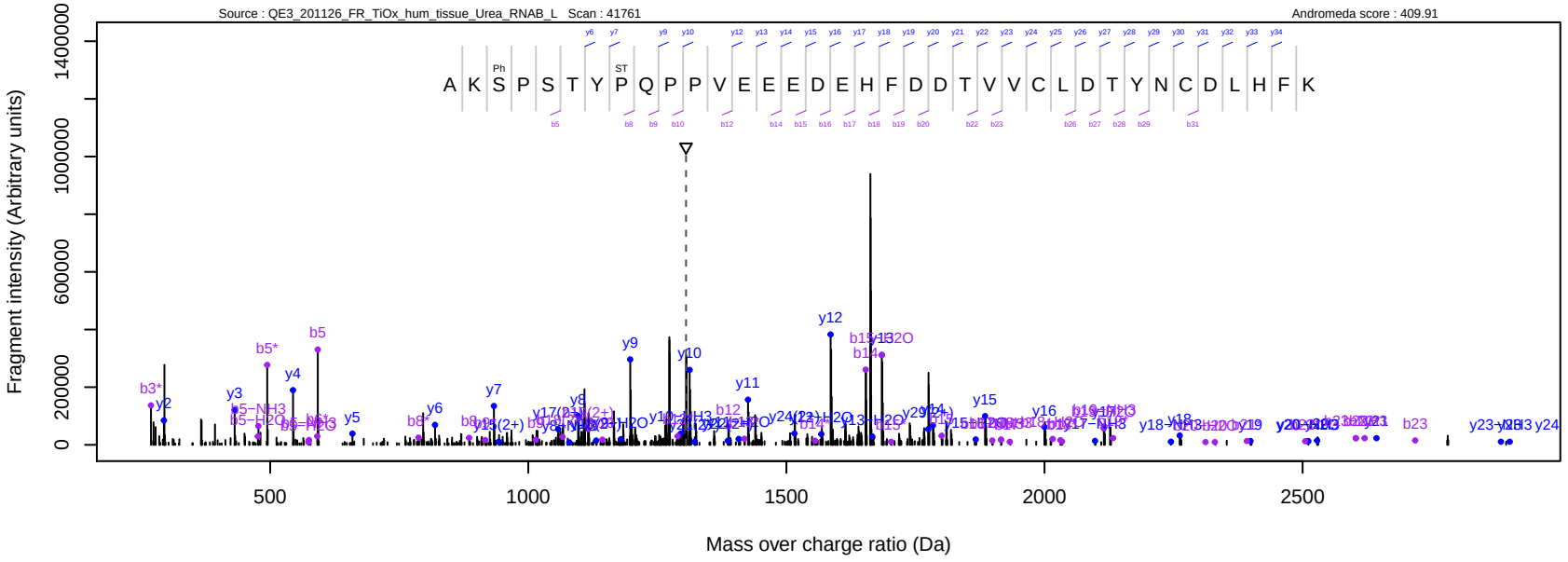
Andromeda score : 415.31




AKS(Phospho (STY))PQPPVEEEDEHFDDTVVCLDTYNCDLHFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41761

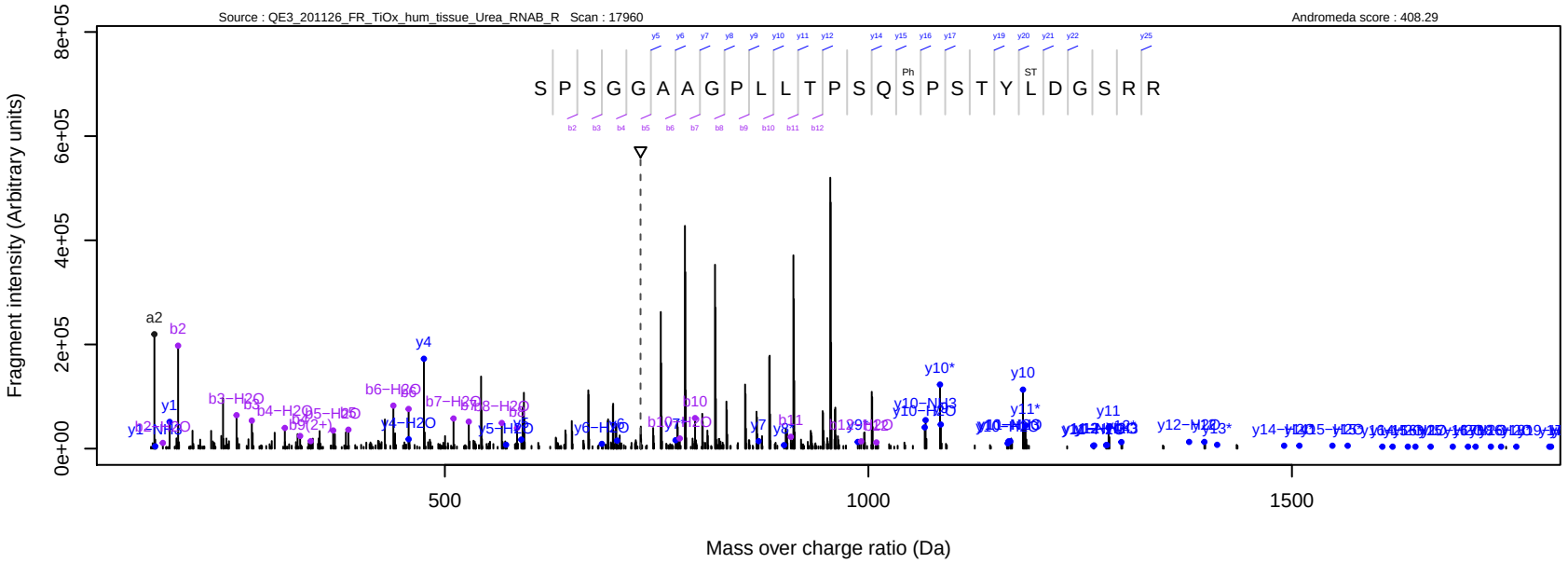
Andromeda score : 409.91



SPSGGAAGPLLTPSQS(Phospho (STY))LDGSRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17960

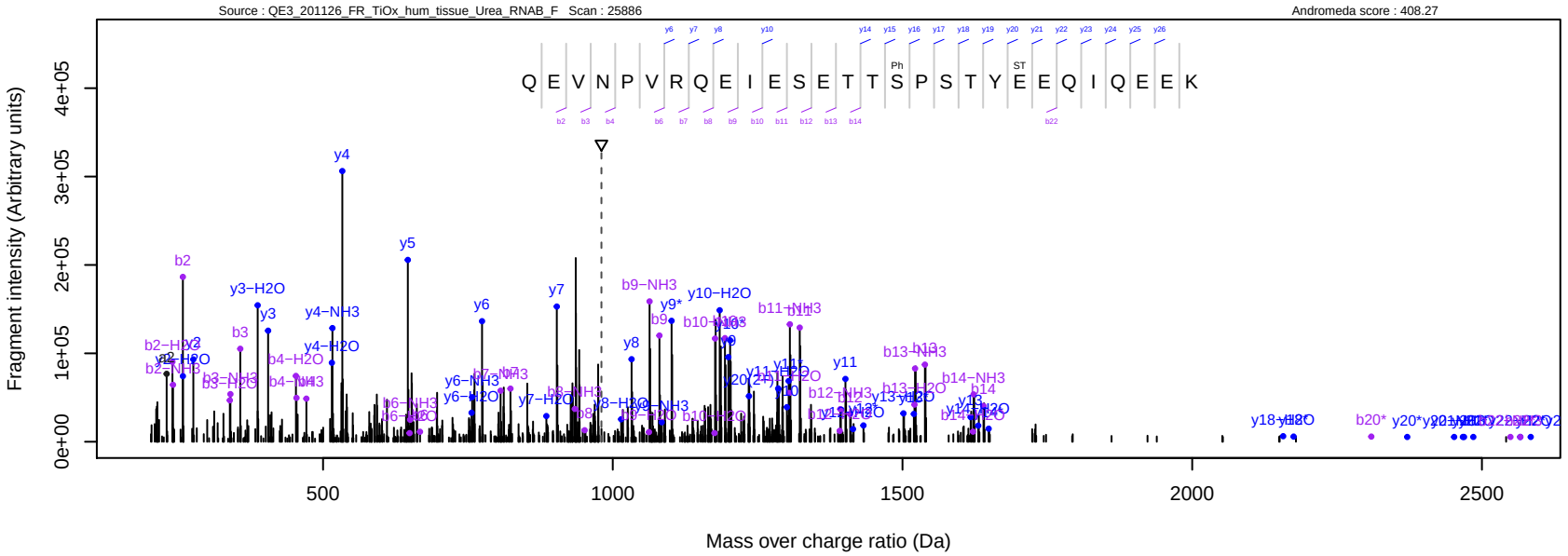
Andromeda score : 408.29




QEVNPVRQEIESETTS(Phospho (STY))EEQIQEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25886

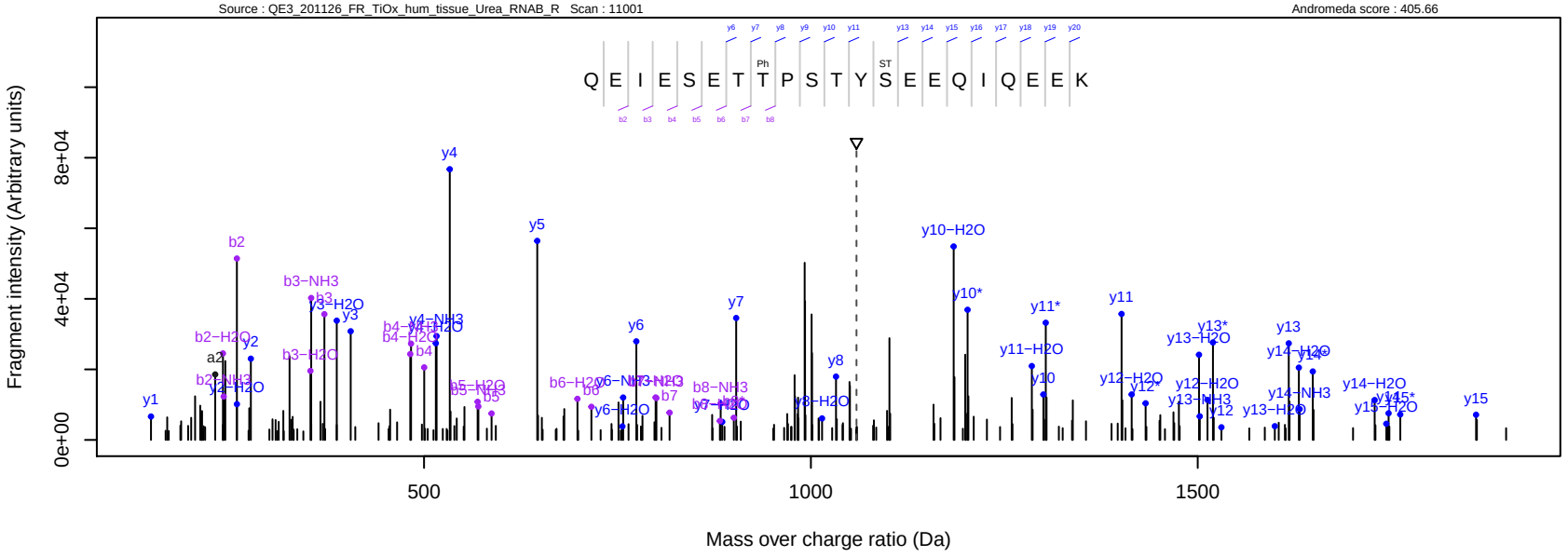
Andromeda score : 408.27




QEIESETT(Phospho (STY))SEEQIQEEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11001

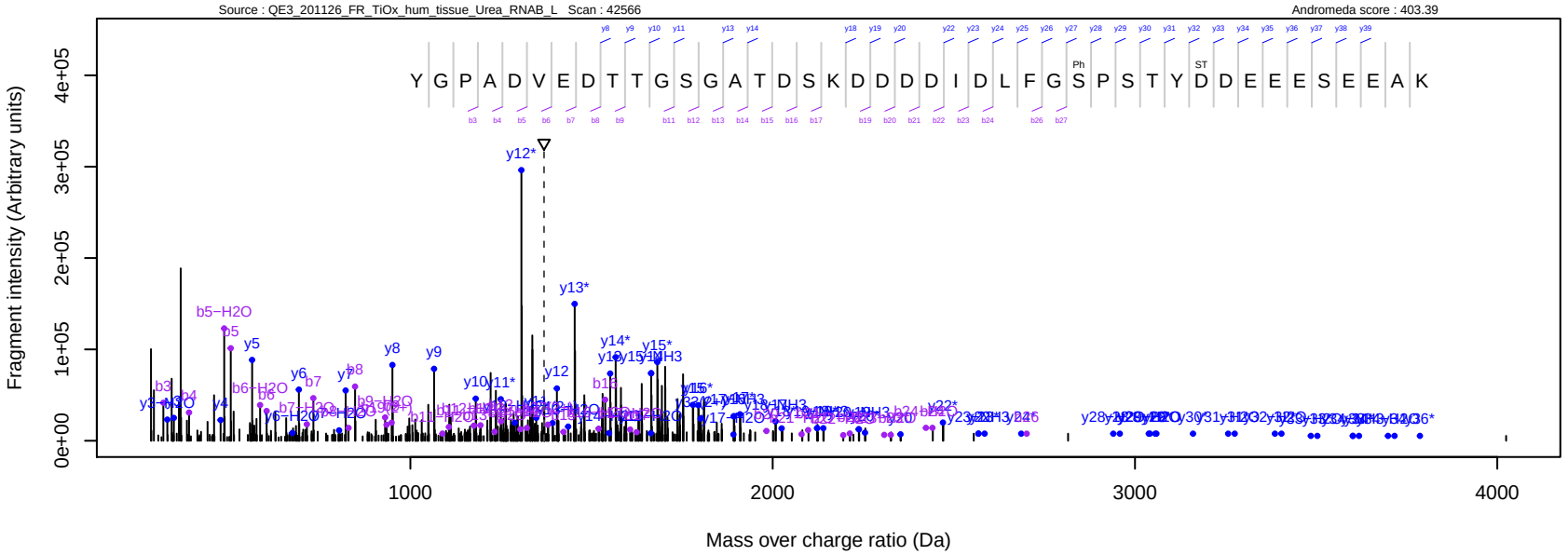
Andromeda score : 405.66



YGPADVEDTTGSGATDSKDDDDIDLFGS(Phospho (STY))DDEEESEEAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42566

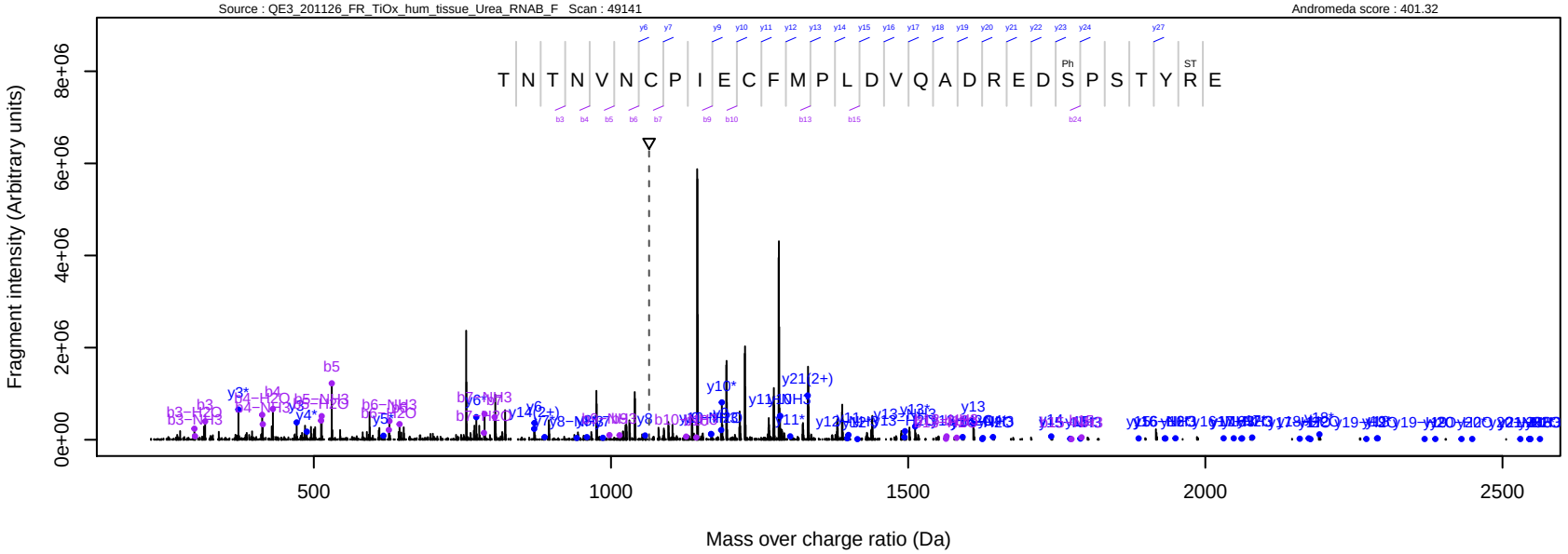
Andromeda score : 403.39




TNTNVNCPIECFMPLDVQADREDS(Phospho (STY))RE−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49141

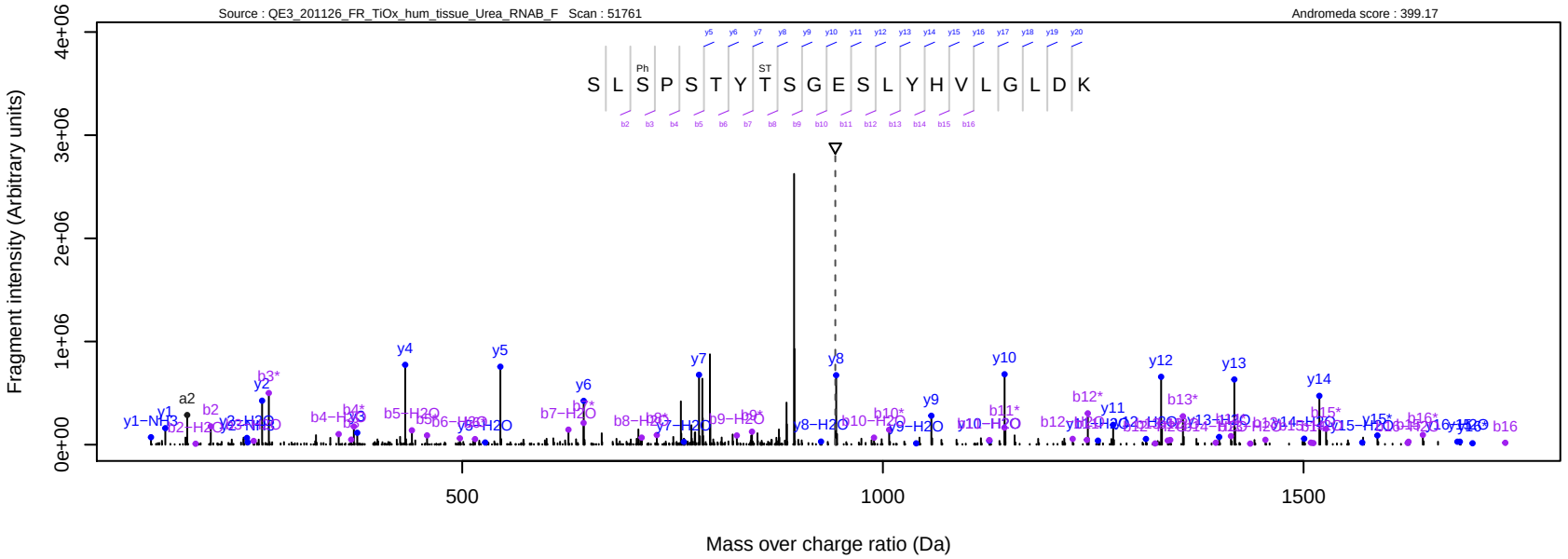
Andromeda score : 401.32




SLS(Phospho (STY))TSGESLYHVLGLDK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51761

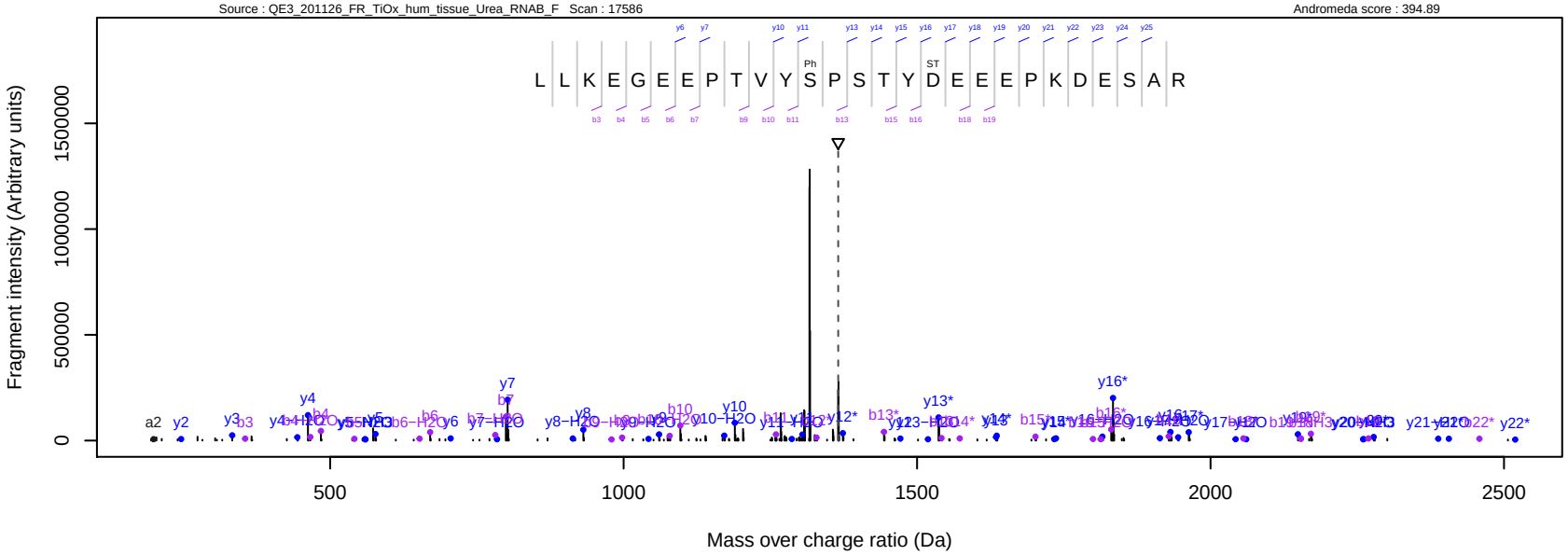
Andromeda score : 399.17



LLKEGEEPTVYS(Phospho (STY))DEEEPKDESAR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17586

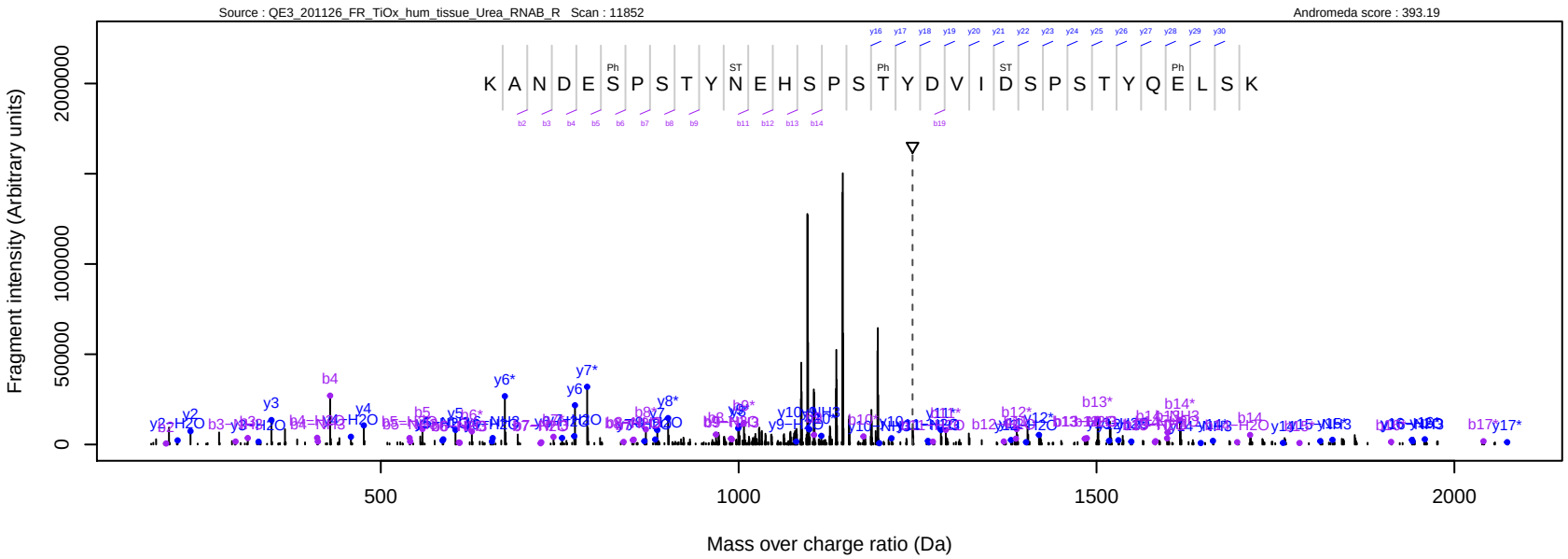
Andromeda score : 394.89




KANDES(Phospho (STY))NEHS(Phospho (STY))DVIDS(Phospho (STY))QELSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11852

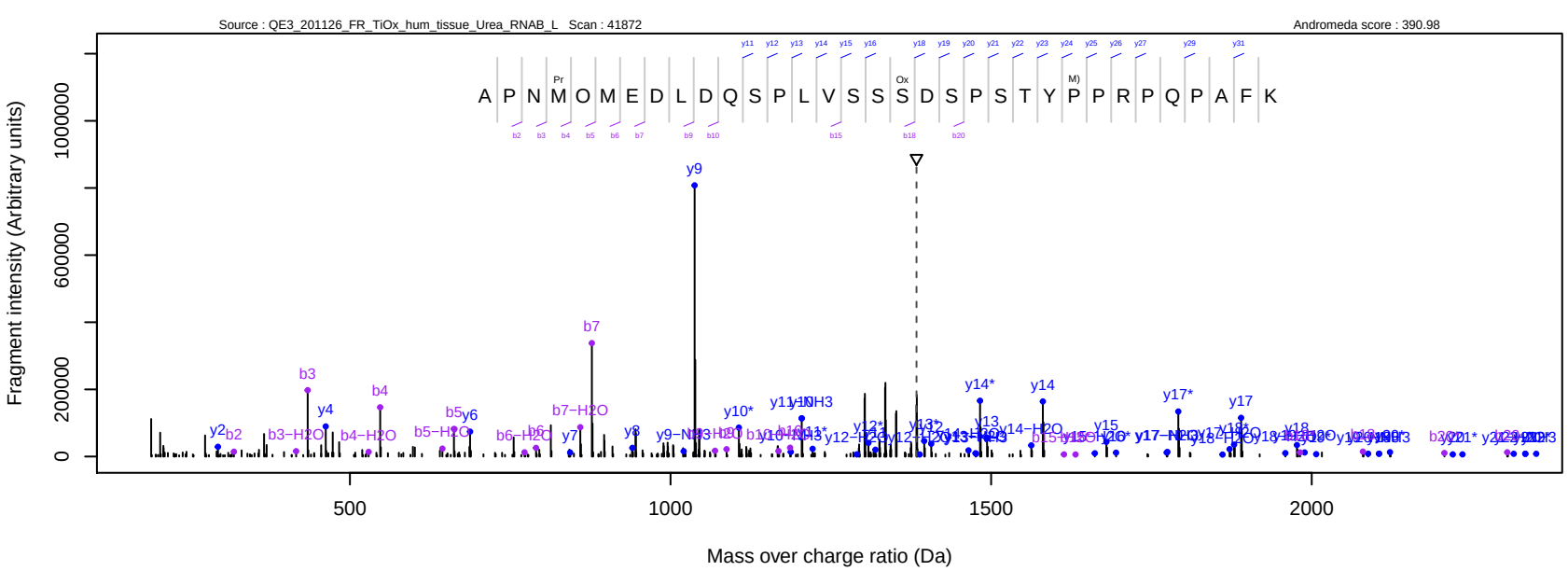
Andromeda score : 393.19

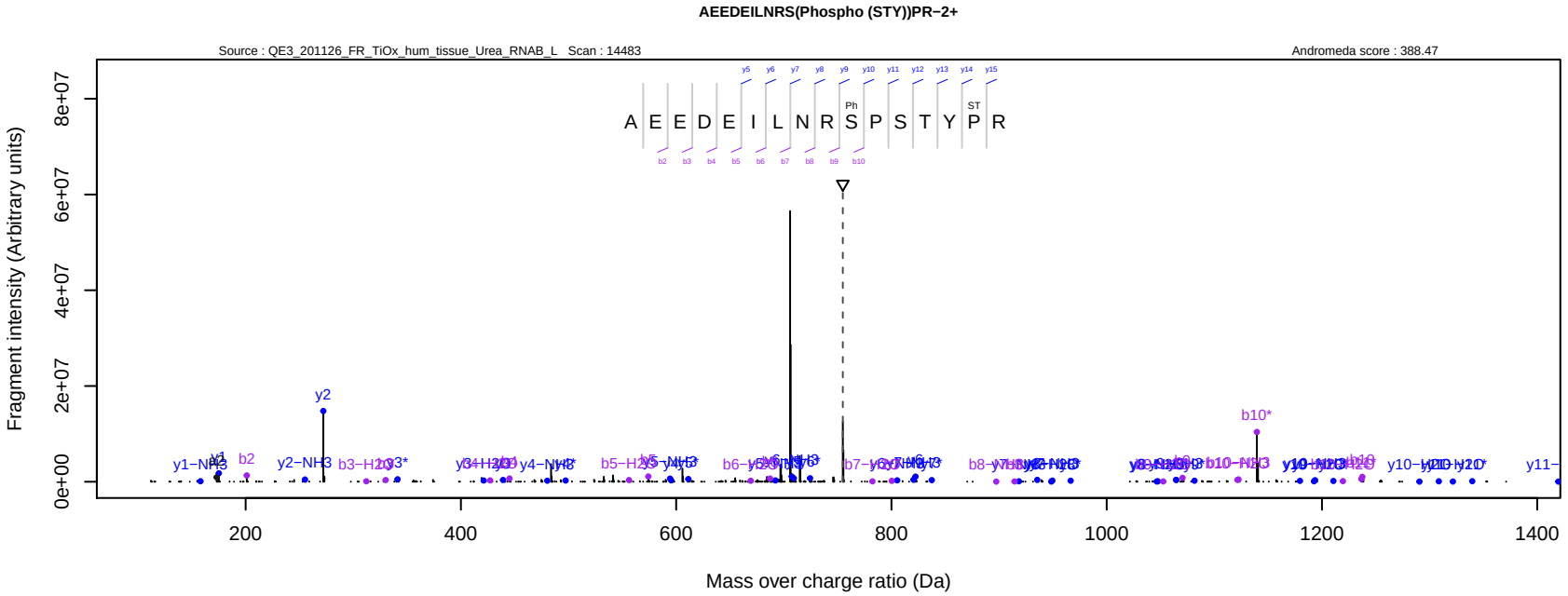


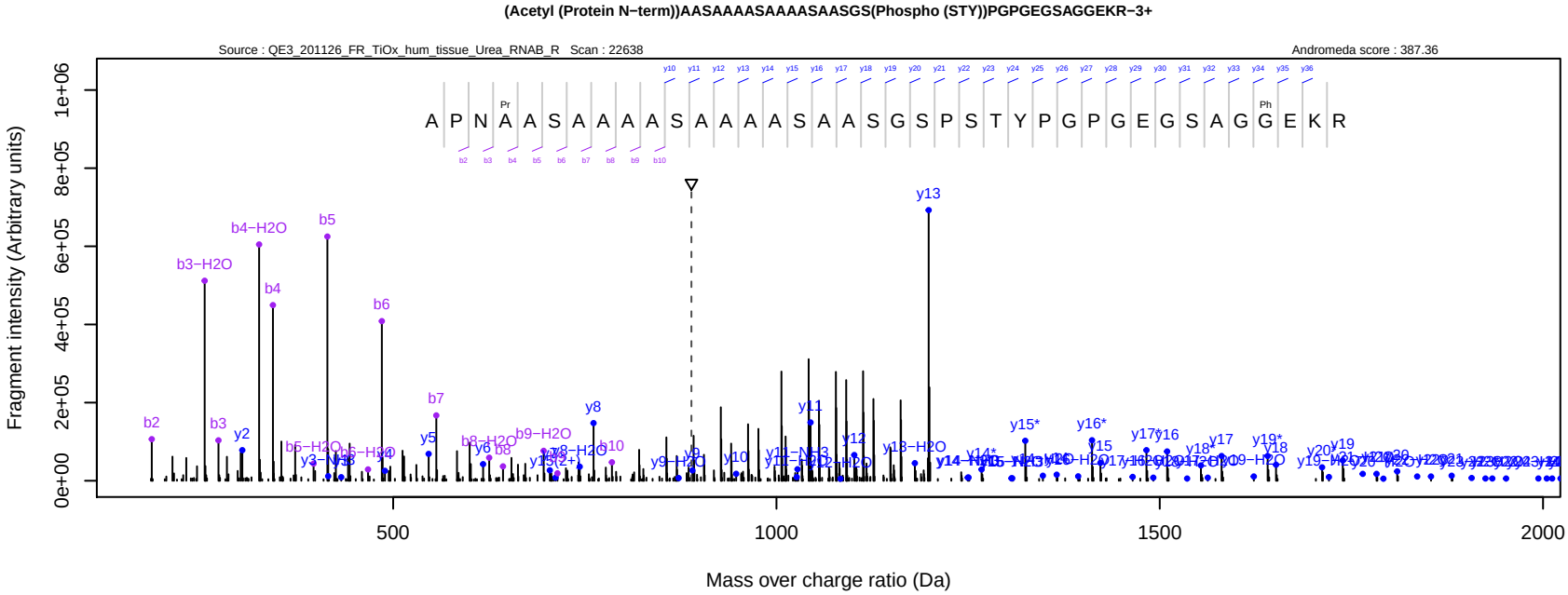

(Acetyl (Protein N−term))M(Oxidation (M))EDLDQSPLVSSSDS(Phospho (STY))PPRPQPAFK−2+

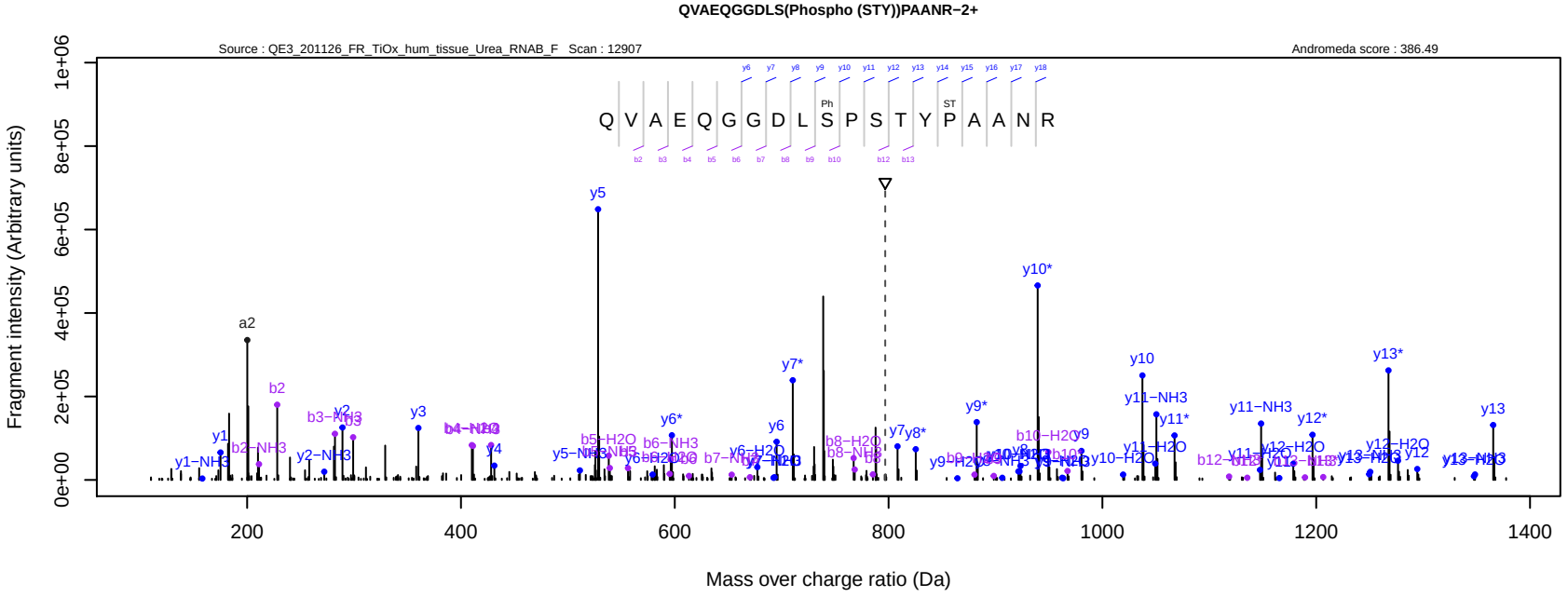
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41872

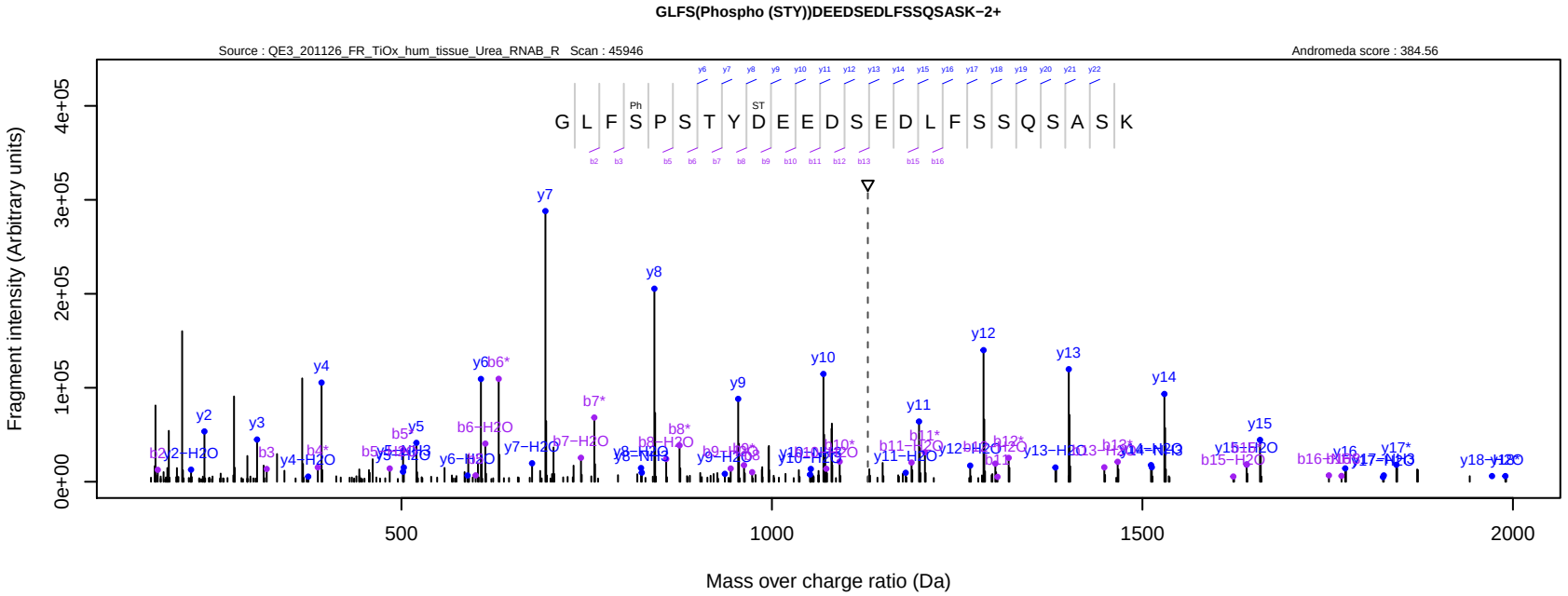
Andromeda score : 390.98

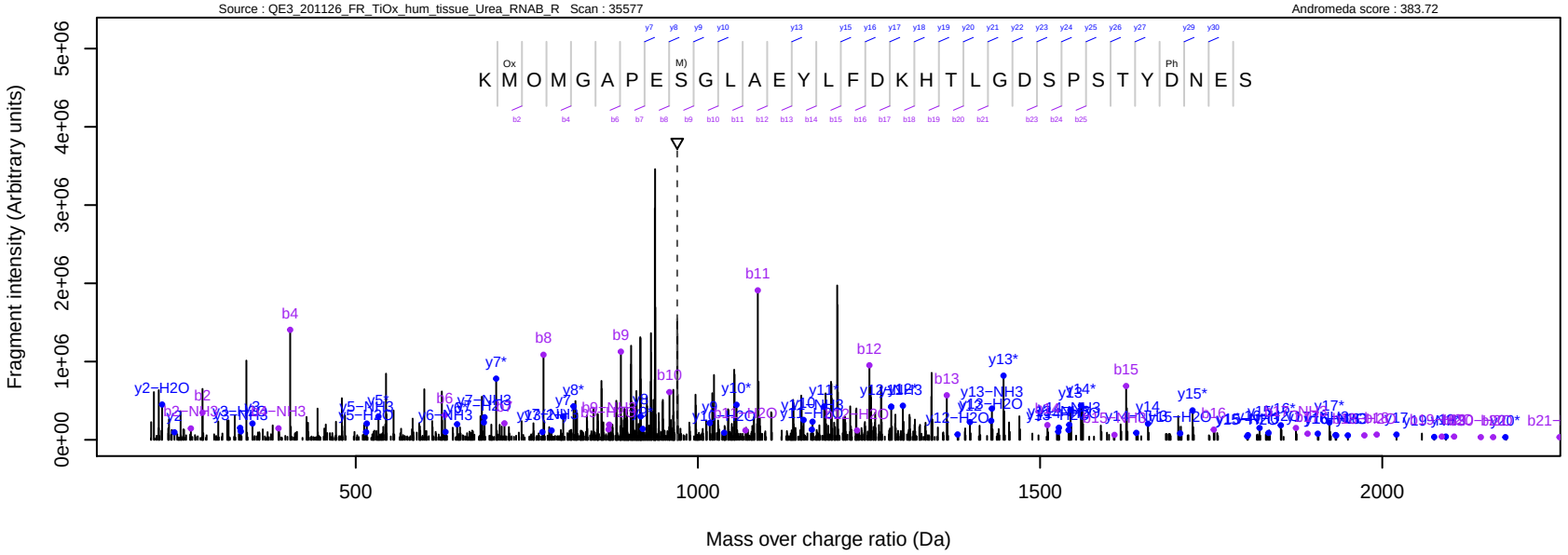


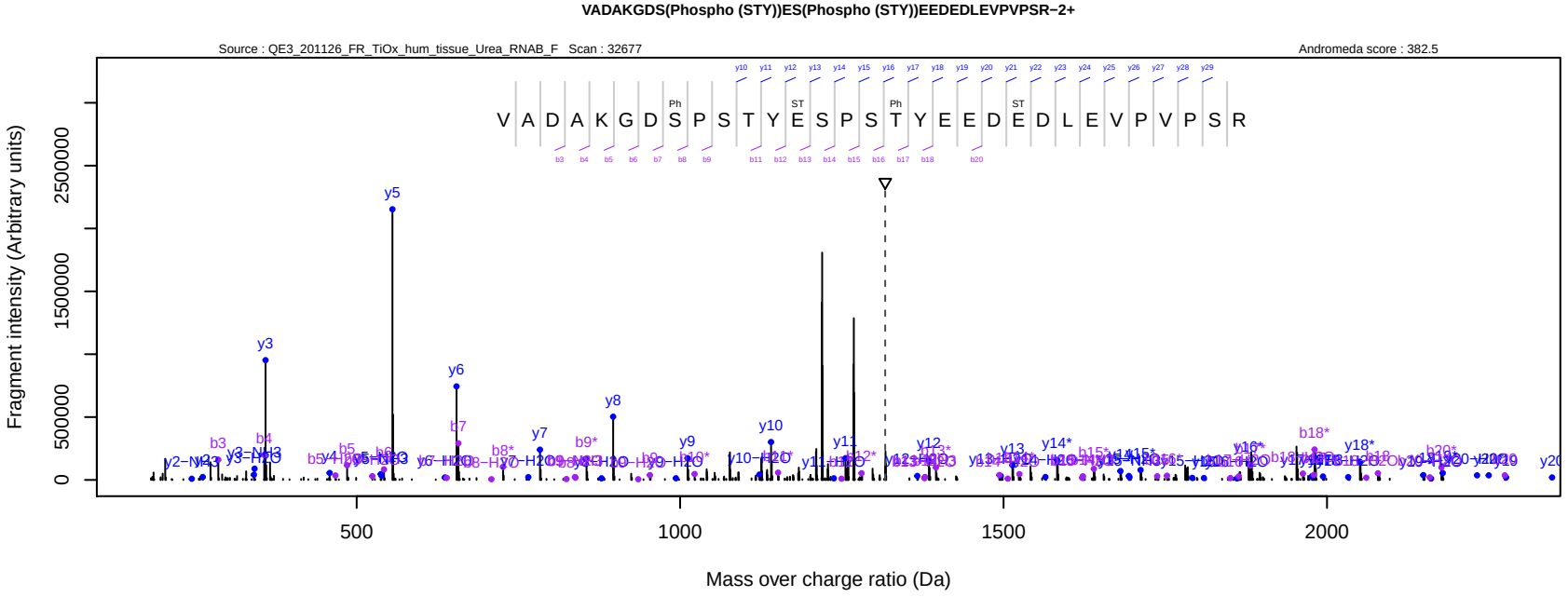

AEEDEILNRS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14483
Andromeda score : 388.47
A E E D E I L N R S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

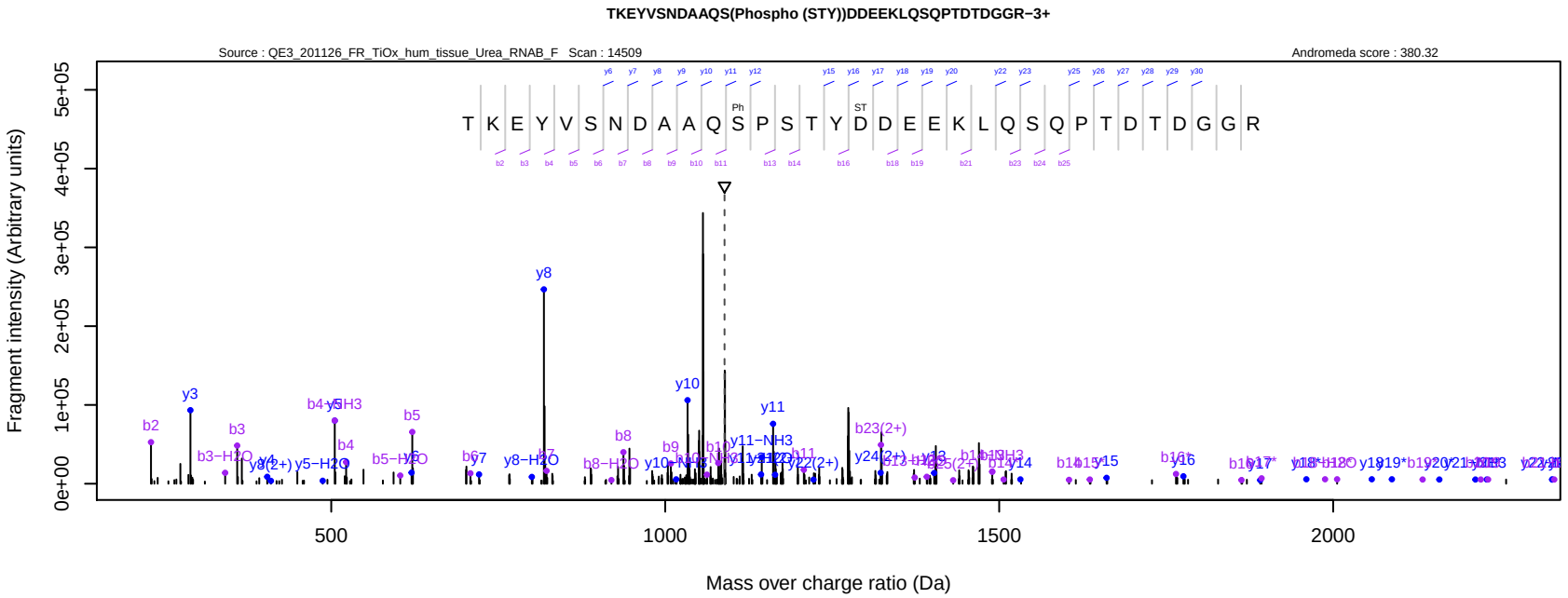

(Acetyl (Protein N−term))AASAAAASAAAASAASGS(Phospho (STY))PGPGEGSAGGEKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22638
Andromeda score : 387.36
A P N A A S A A A A S A A A A S A A S G S P S T Y P G P G E G S A G G E K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

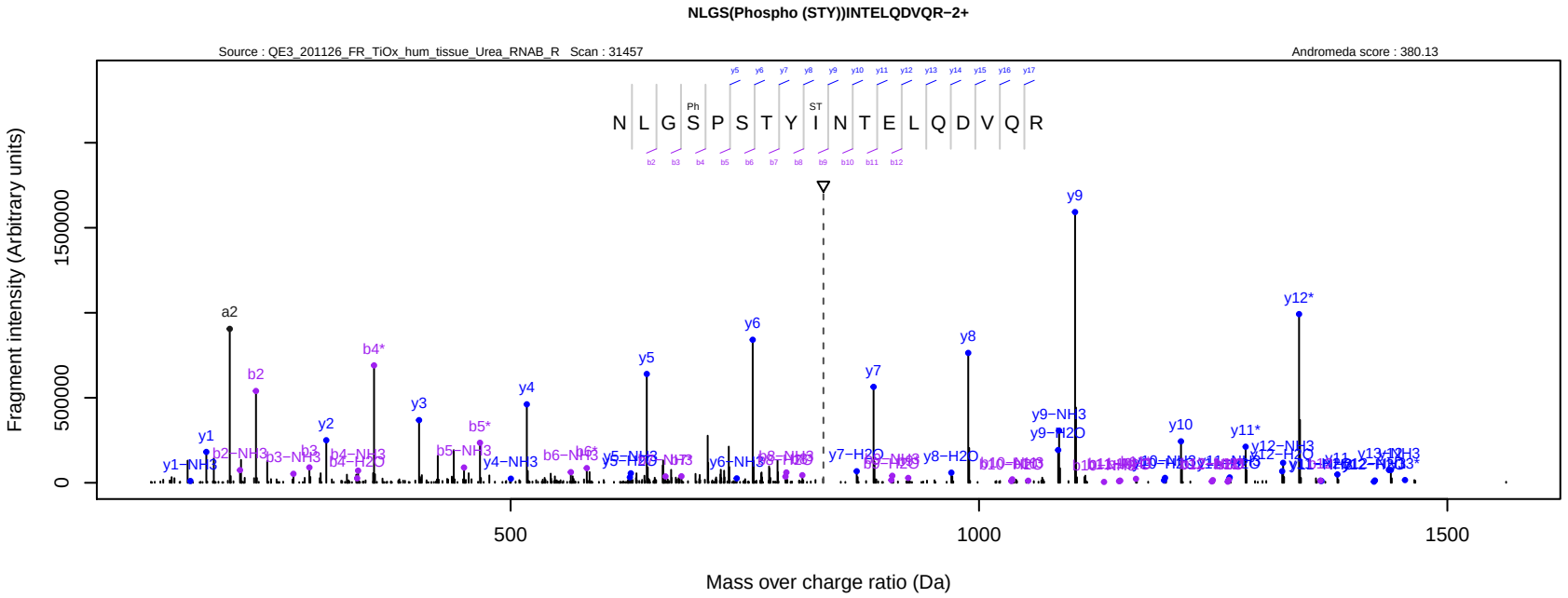

QVAEQGGDLS(Phospho (STY))PAANR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12907
Andromeda score : 386.49
Q V A E Q G G D L S P S T Y P A A N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

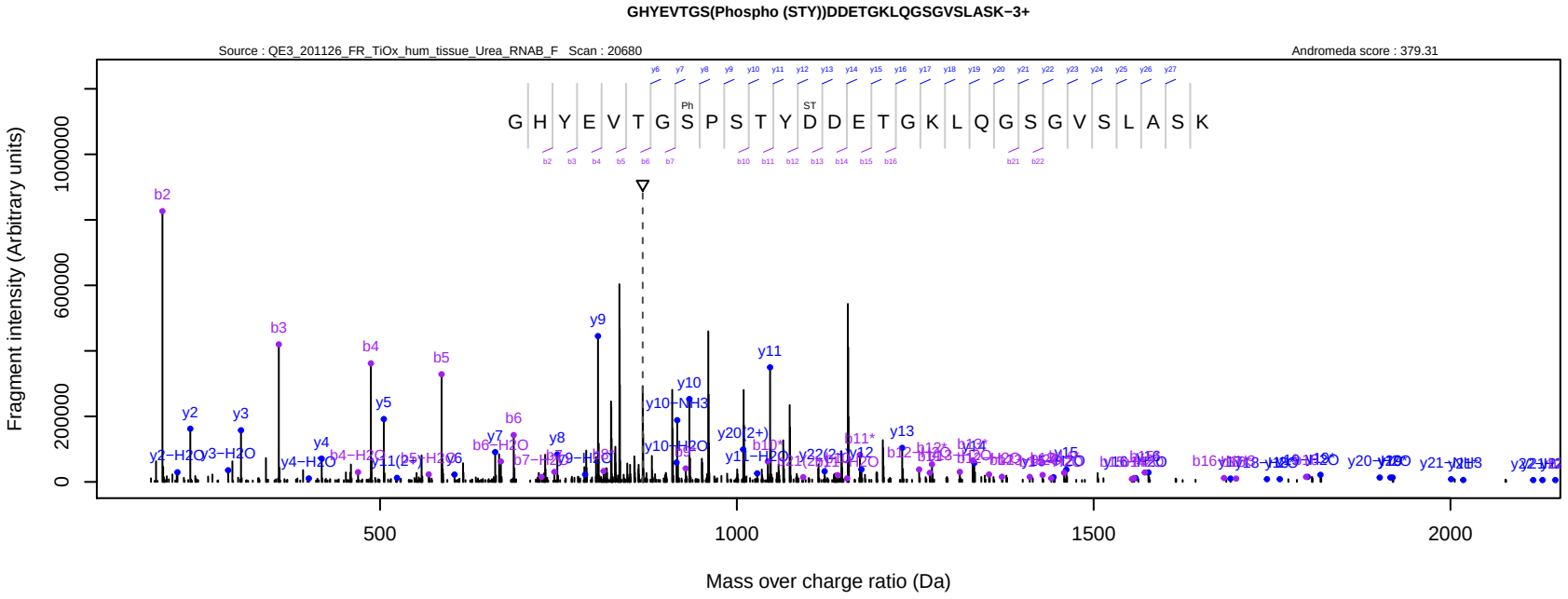

GLFS(Phospho (STY))DEEDSEDLFSSQSASK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45946
Andromeda score : 384.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KM(Oxidation (M))GAPESGLAEYLFDKHTLGDS(Phospho (STY))DNES−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35577
Andromeda score : 383.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VADAKGDS(Phospho (STY))ES(Phospho (STY))EEDEDLEVPVPSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32677
Andromeda score : 382.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TKEYVSNDAAQS(Phospho (STY))DDEEKLQSQPTDTDGGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14509
Andromeda score : 380.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

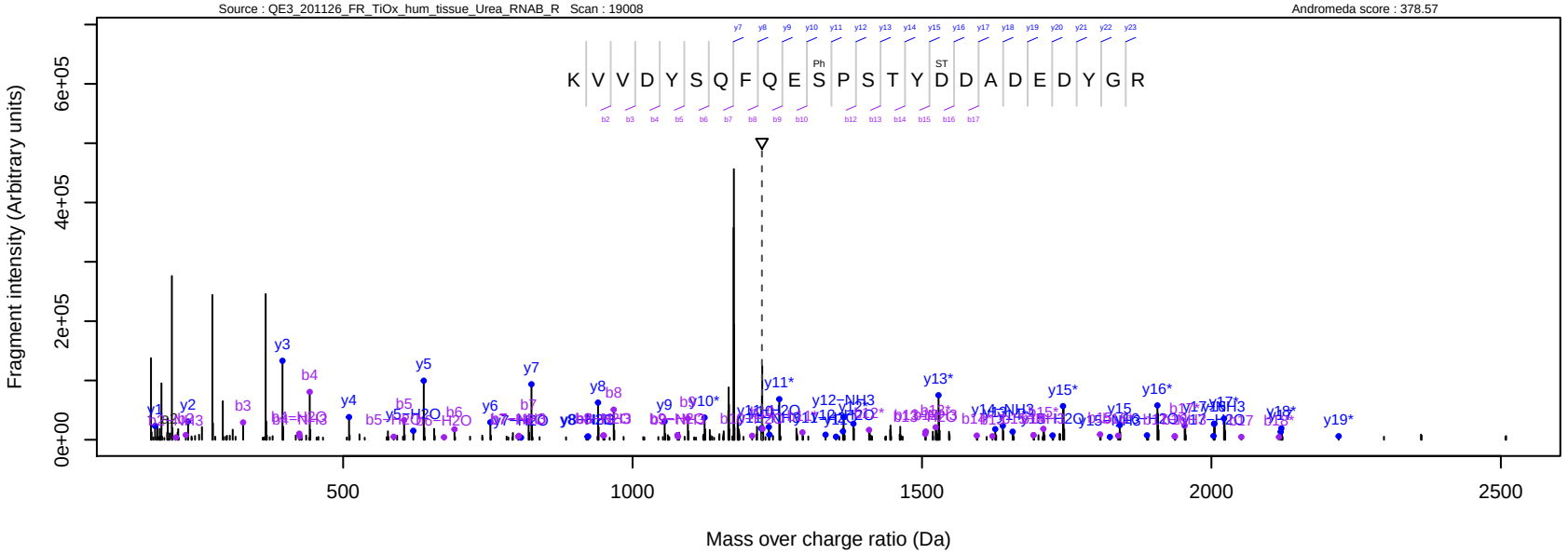

NLGS(Phospho (STY))INTELQDVQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31457
Andromeda score : 380.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHYEVTGS(Phospho (STY))DDETGKLQGSGVSLASK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20680
Andromeda score : 379.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KVVDYSQFQES(Phospho (STY))DDADEDYGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19008

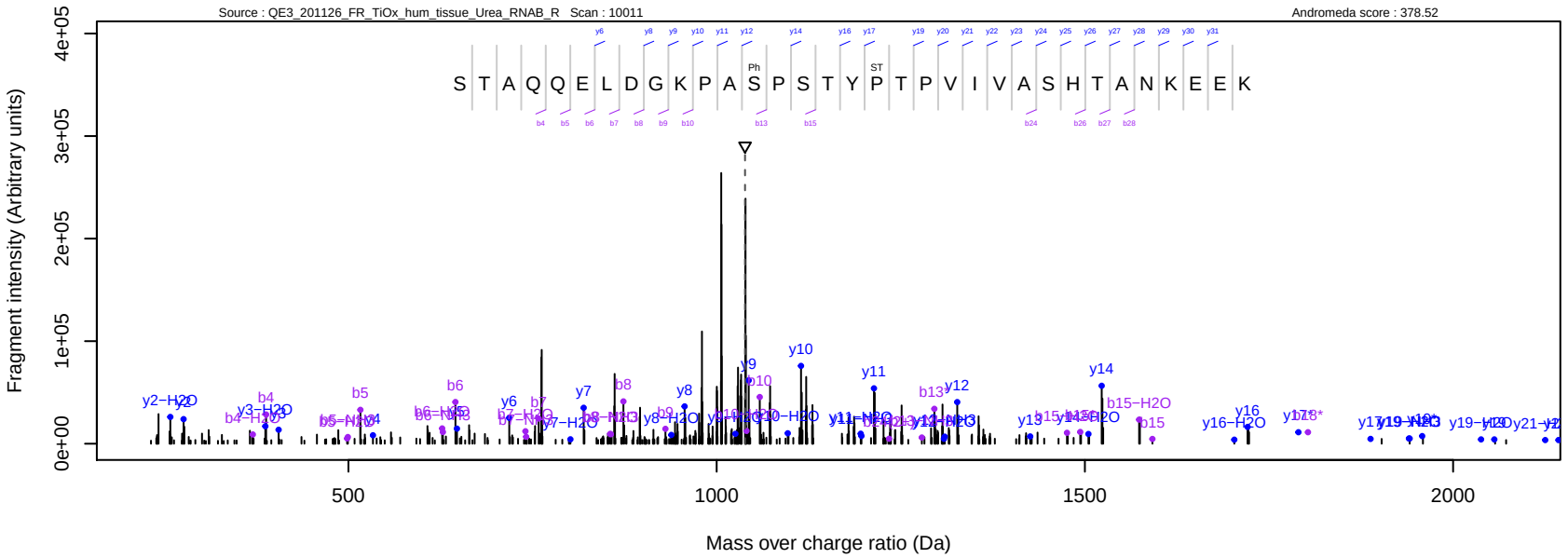
Andromeda score : 378.57




STAQQELDGKPAS(Phospho (STY))PTPVIVASHTANKEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10011

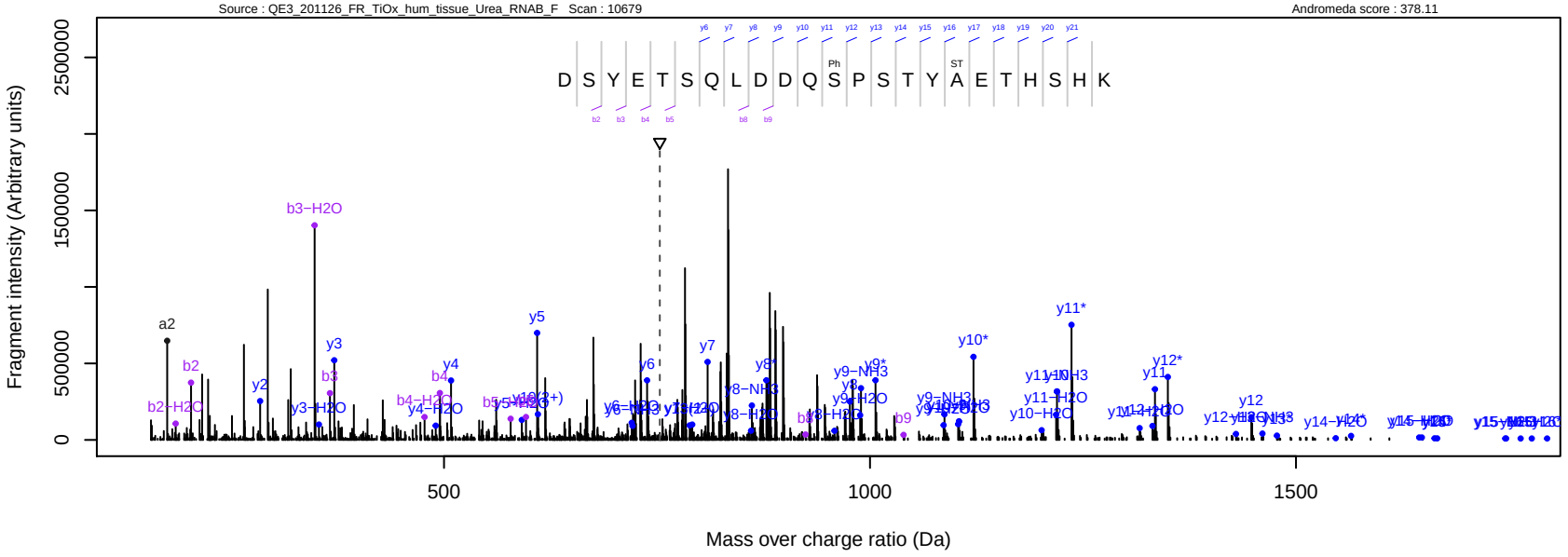
Andromeda score : 378.52




DSYETSQLDDQS(Phospho (STY))AETHSHK−3+

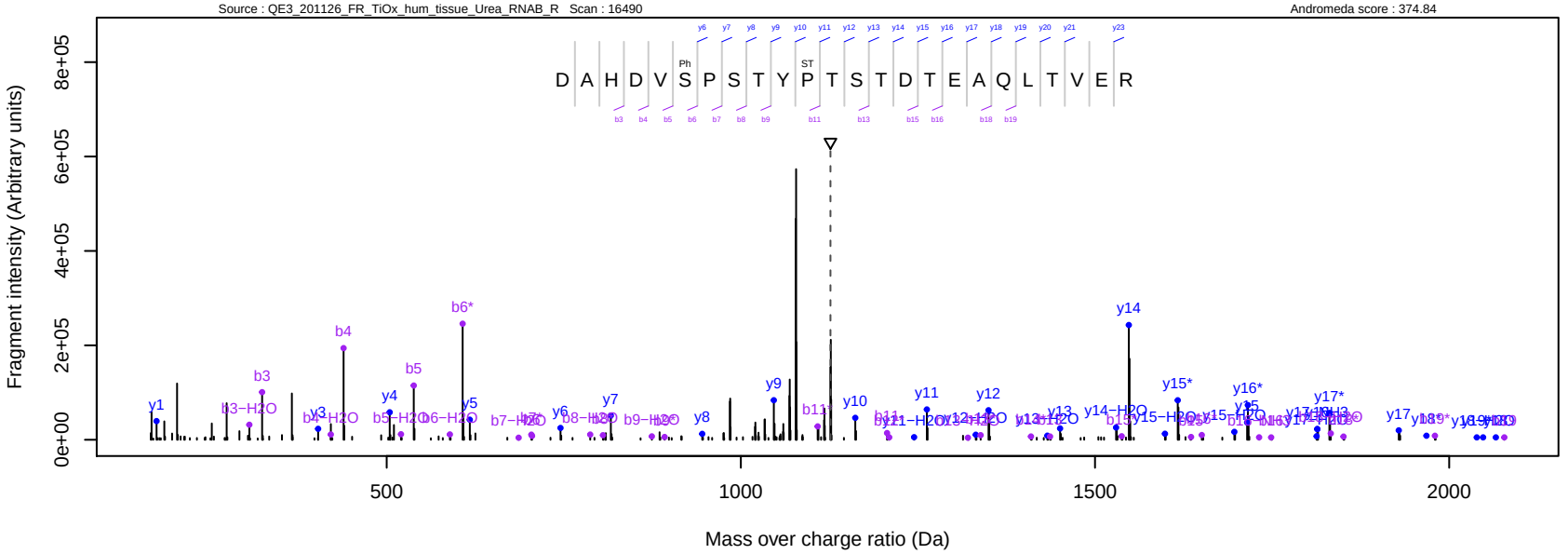
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10679

Andromeda score : 378.11



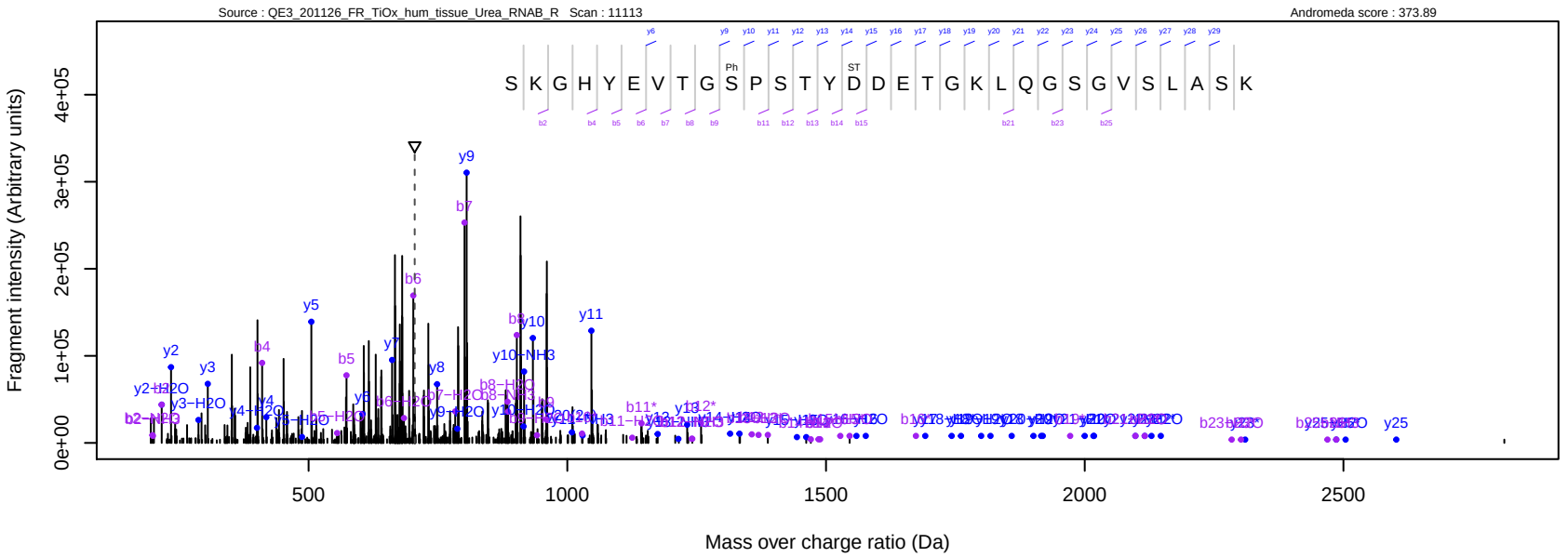
**DAHDVS(Phospho (STY))PTSTDTEAQLTVER−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16490 — Andromeda score : 374.84



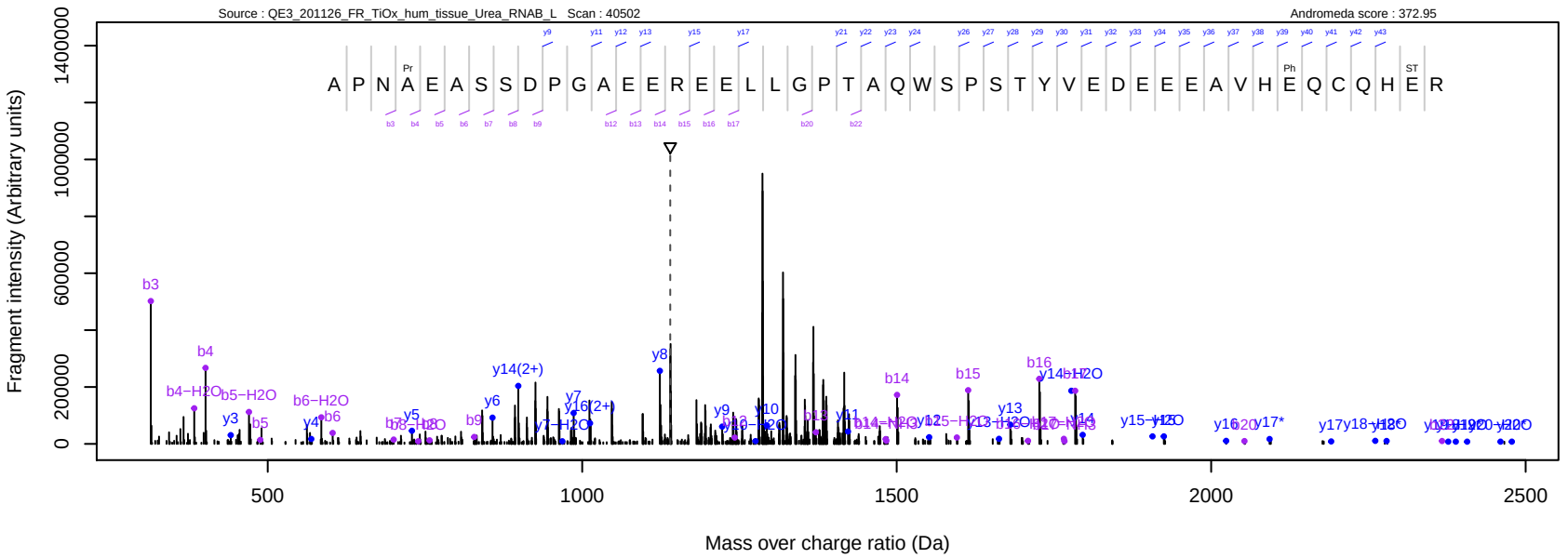

**SKGHYEVTGS(Phospho (STY))DDETGKLQGSGVSLASK−4+**

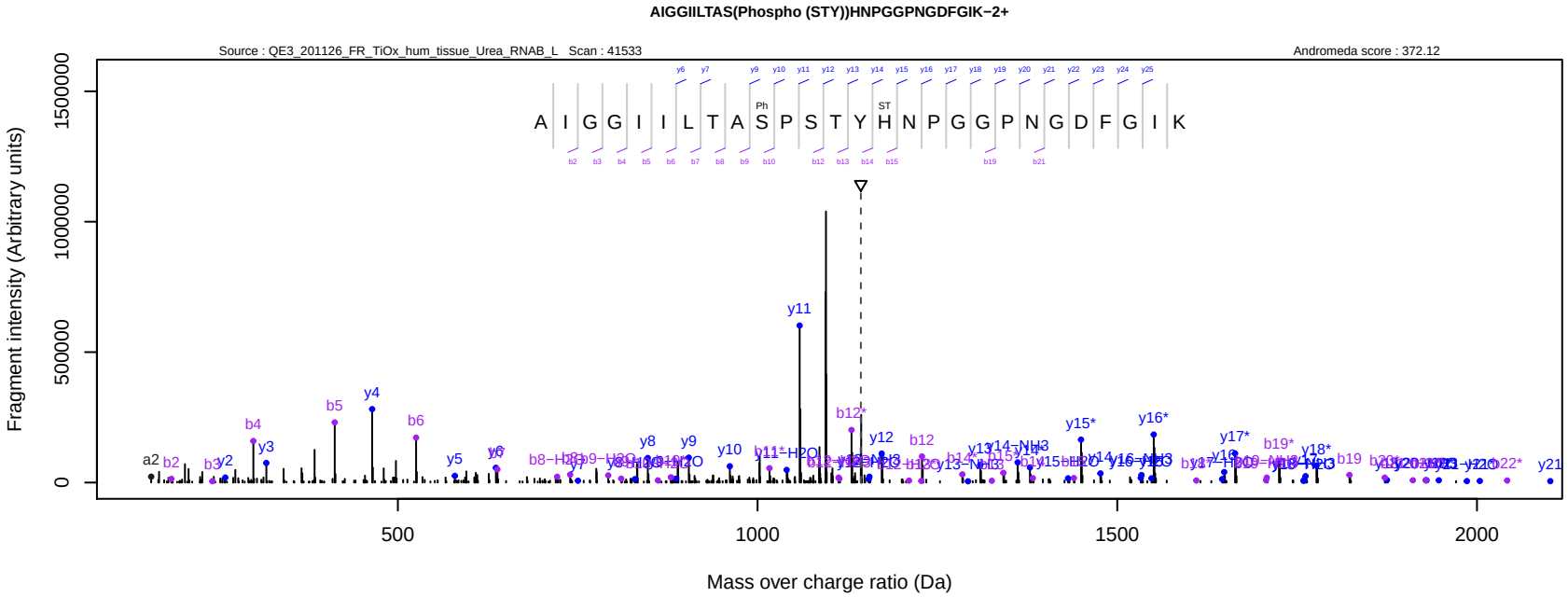
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11113 — Andromeda score : 373.89

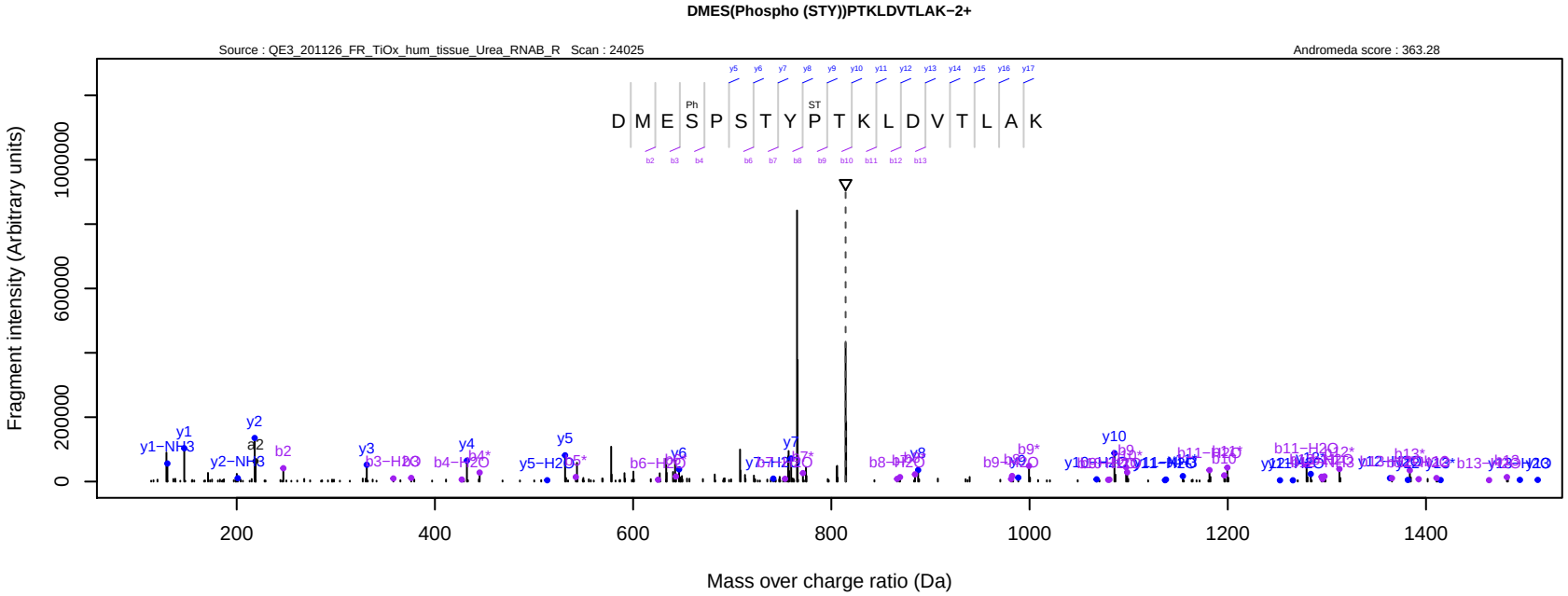


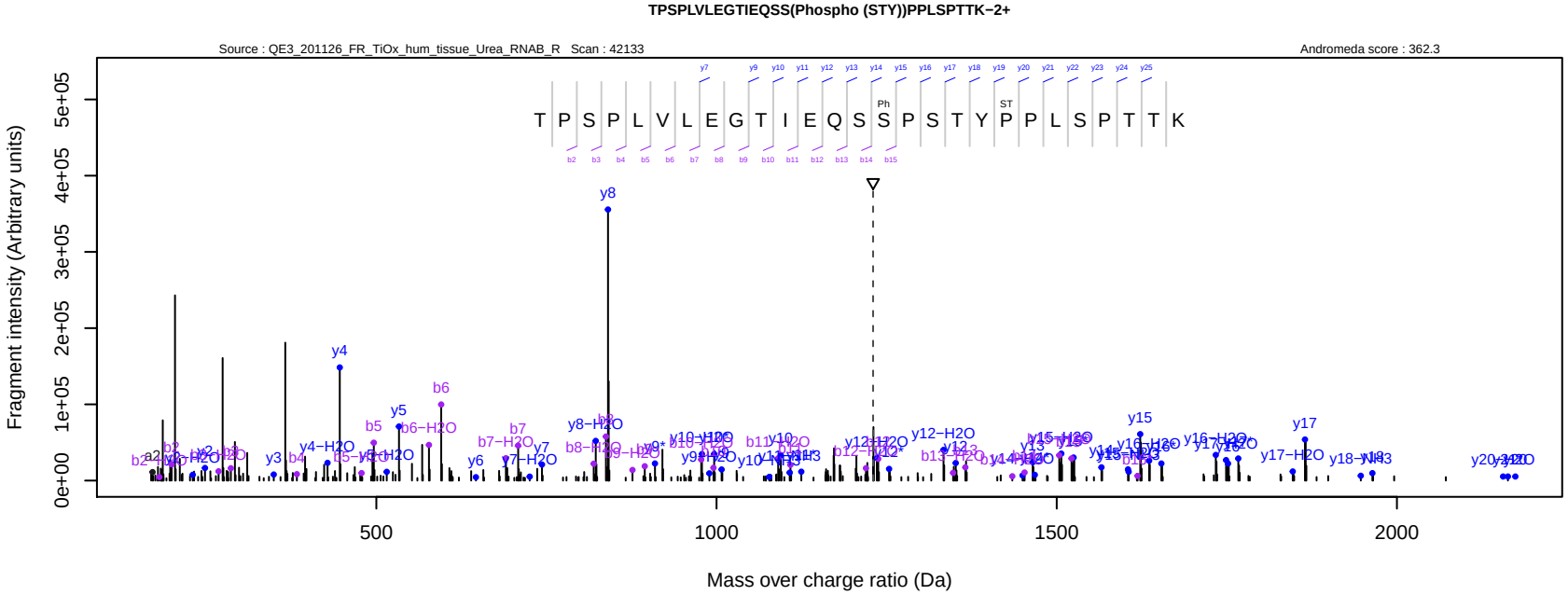

**(Acetyl (Protein N−term))AEASSDPGAEEREELLGPTAQWS(Phospho (STY))VEDEEEAVHEQCQHER−4+**

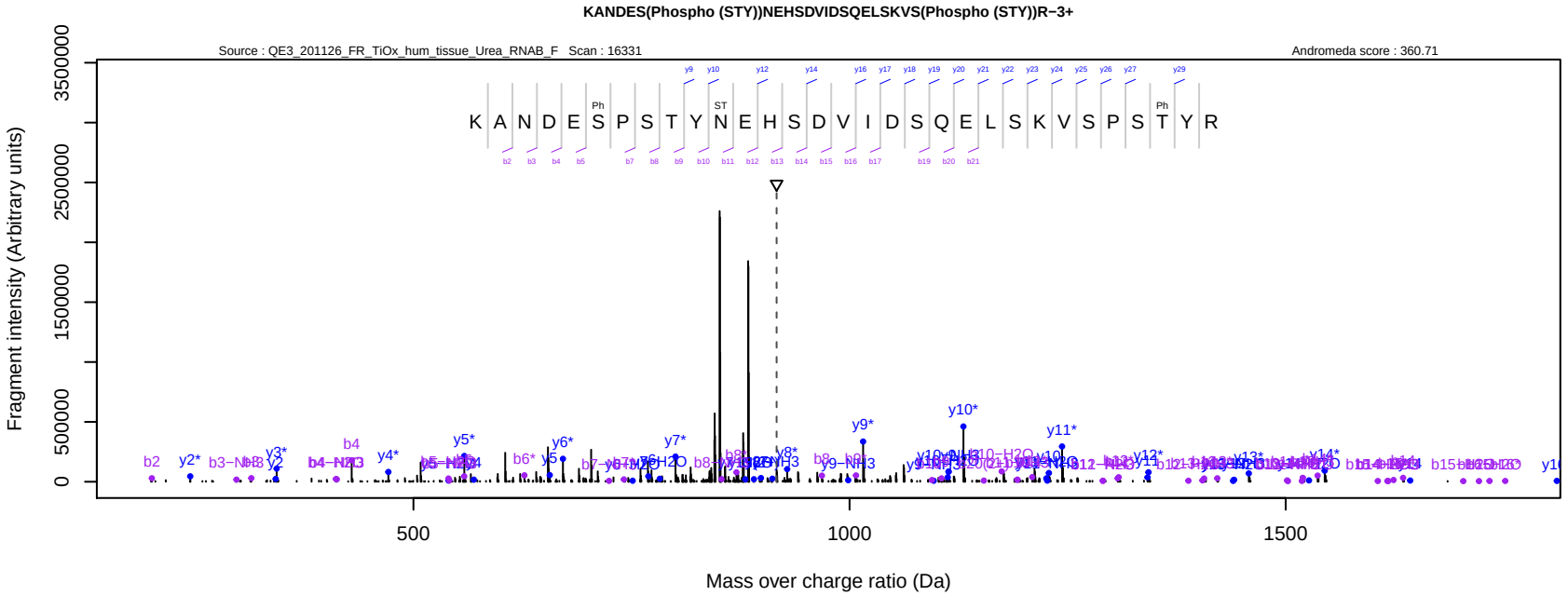
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40502 — Andromeda score : 372.95

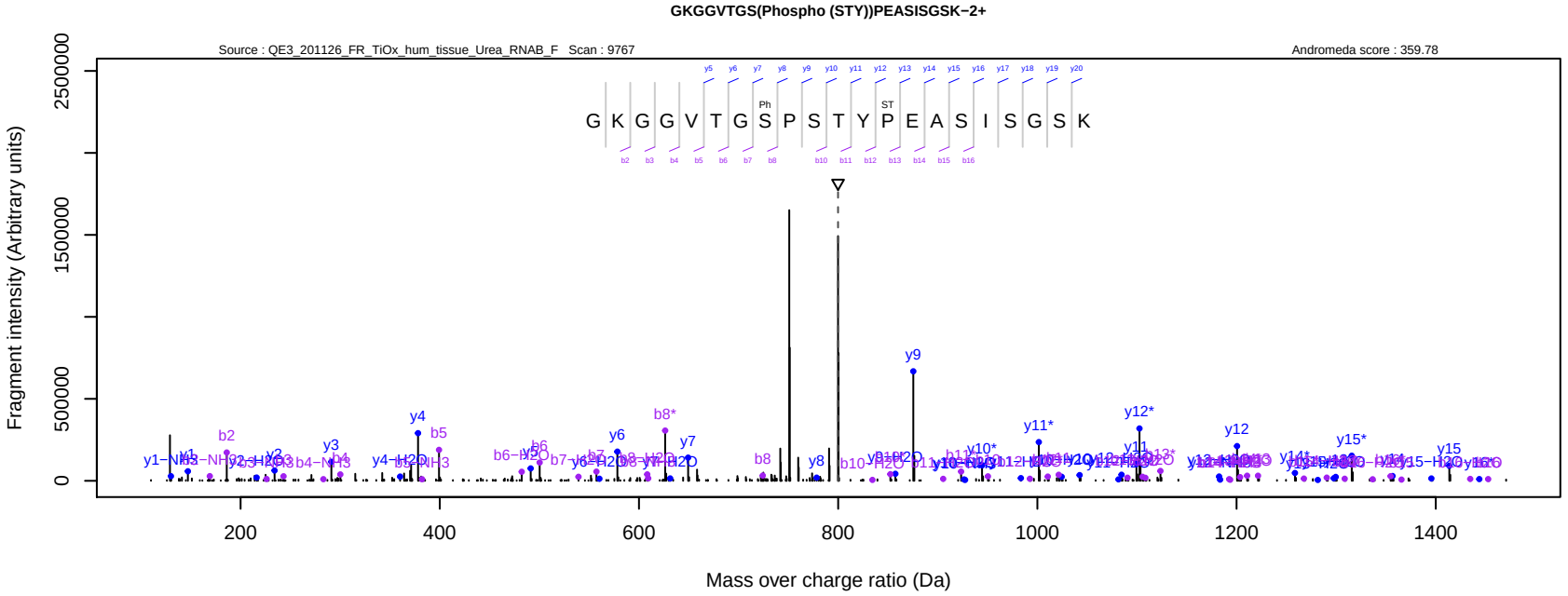


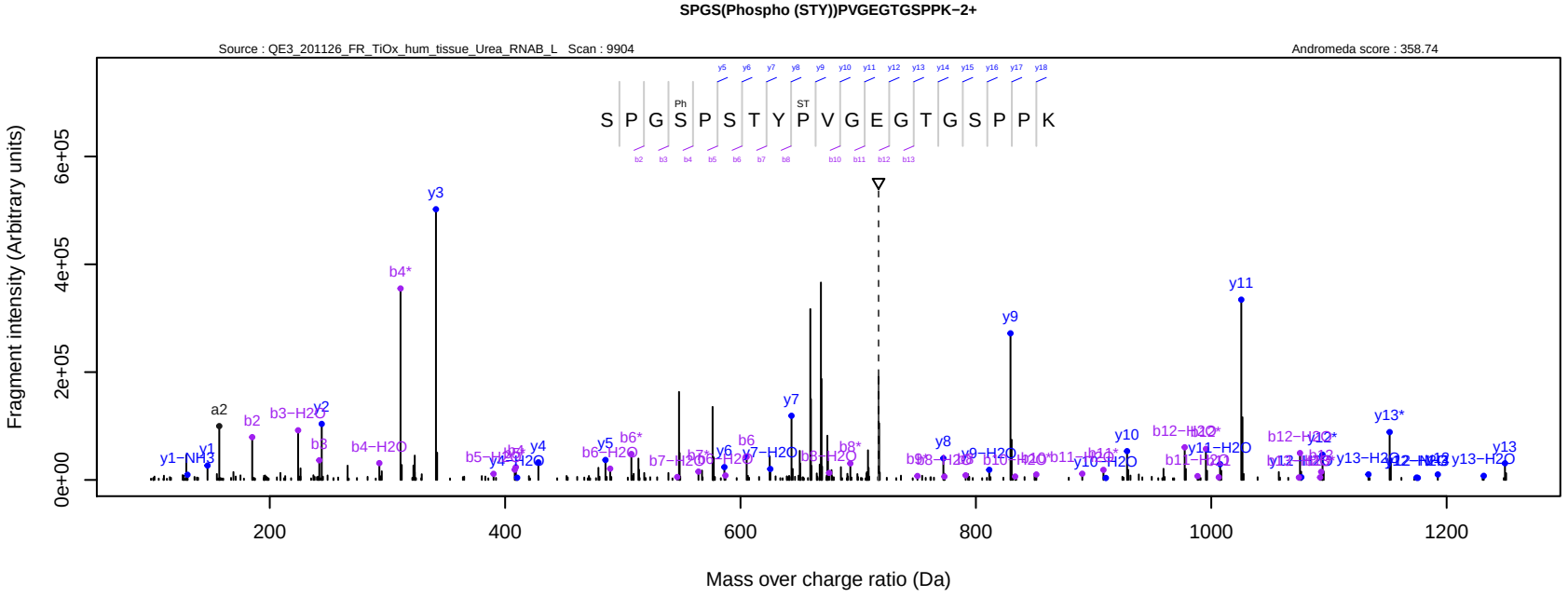

AIGGIILTAS(Phospho (STY))HNPGGPNGDFGIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41533
Andromeda score : 372.12
A I G G I I L T A S P S T Y H N P G G P N G D F G I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

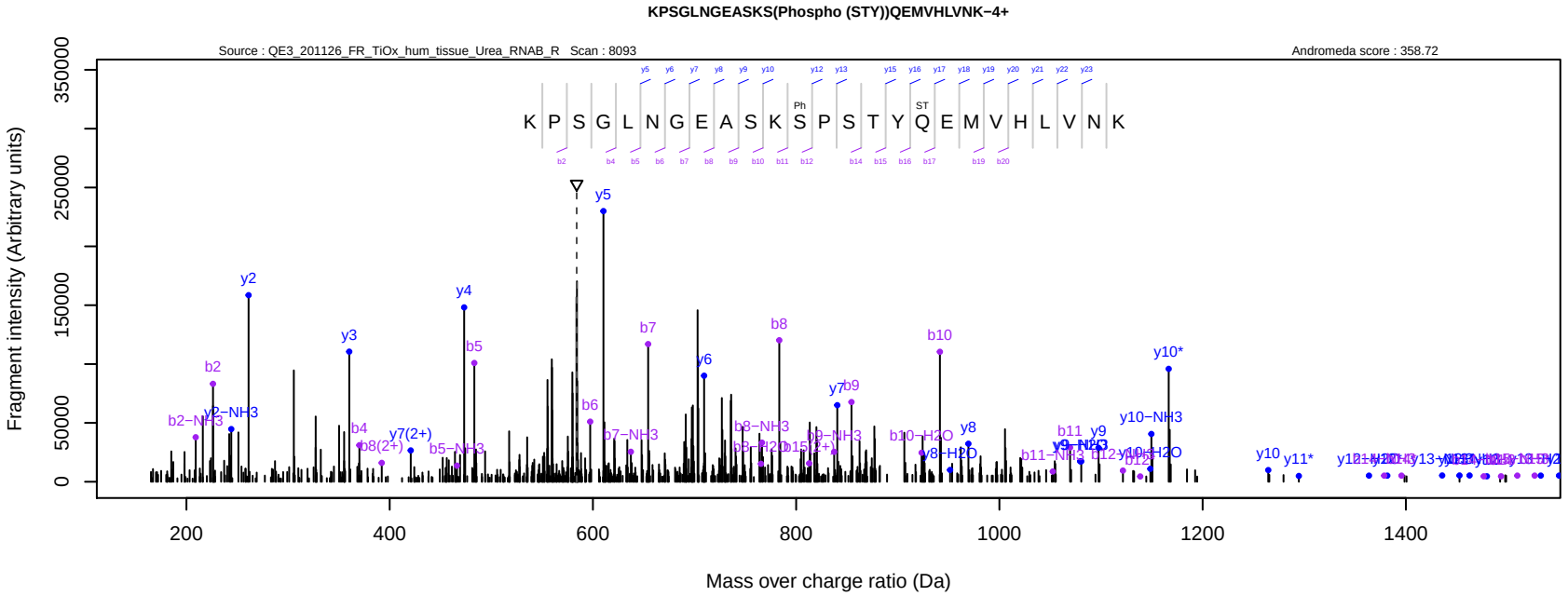

DMES(Phospho (STY))PTKLDVTLAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24025
Andromeda score : 363.28
D M E S P S T Y P T K L D V T L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

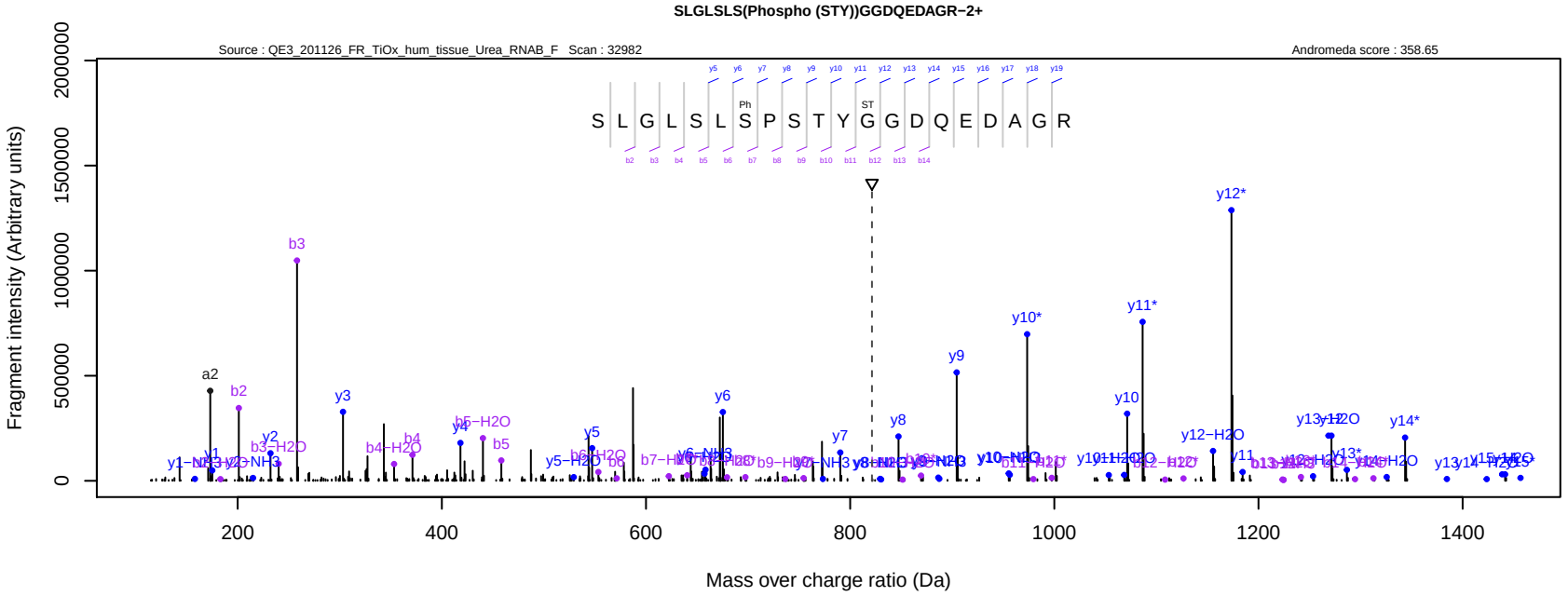

TPSPLVLEGTIEQSSPSTYPPLSPTTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42133
Andromeda score : 362.3
T P S P L V L E G T I E Q S S P S T Y P P L S P T T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

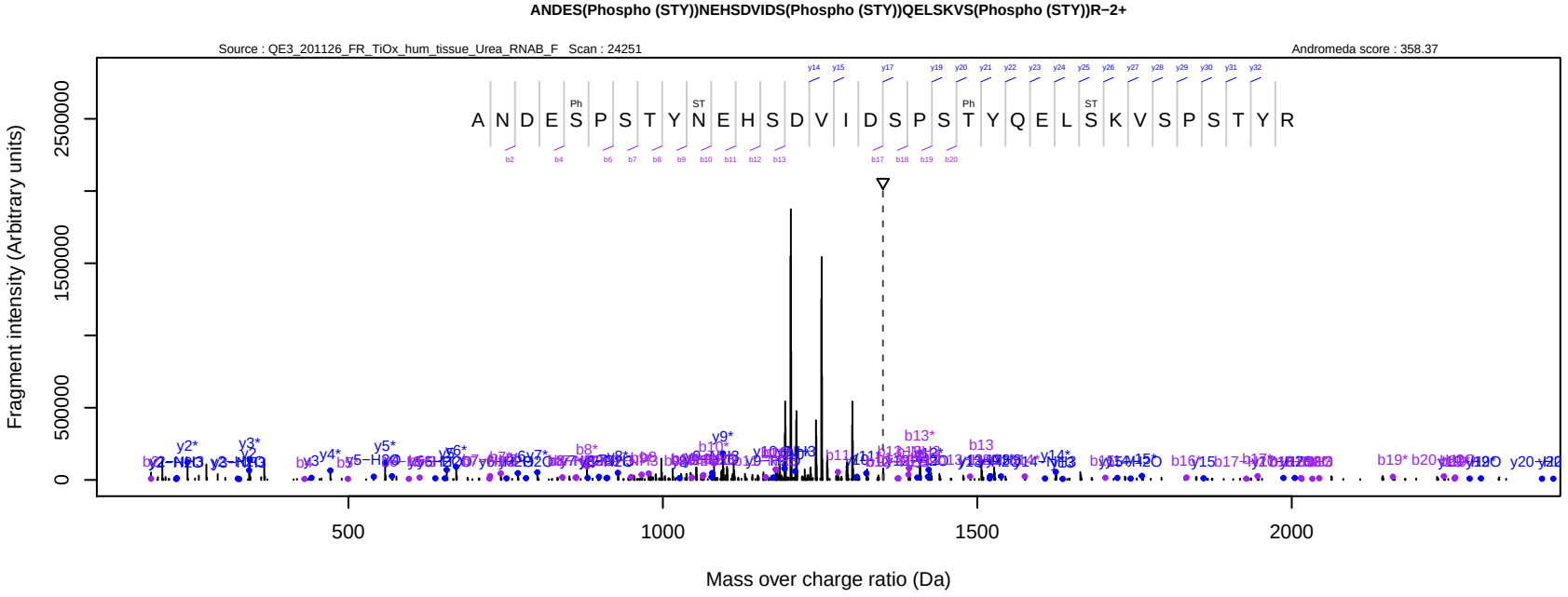

KANDES(Phospho (STY))NEHSDVIDSQELSKVS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16331
Andromeda score : 360.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

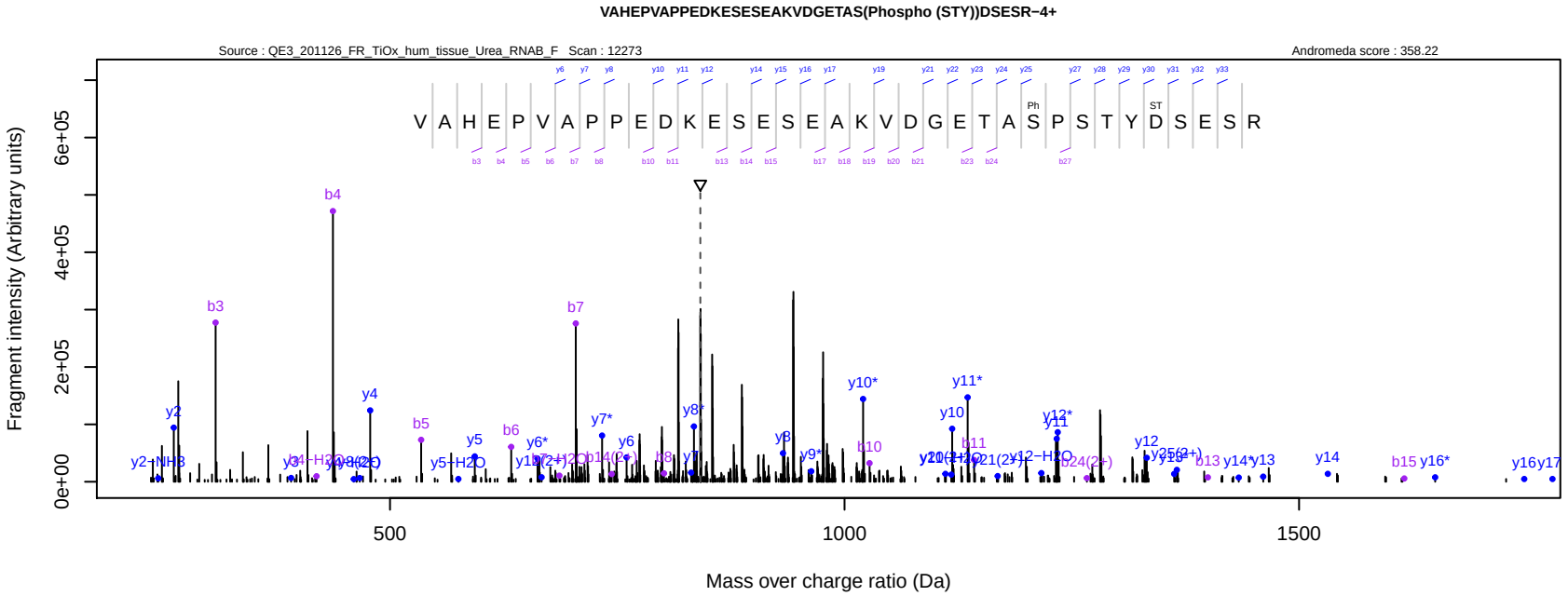

GKGGVTGS(Phospho (STY))PEASISGSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9767
Andromeda score : 359.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

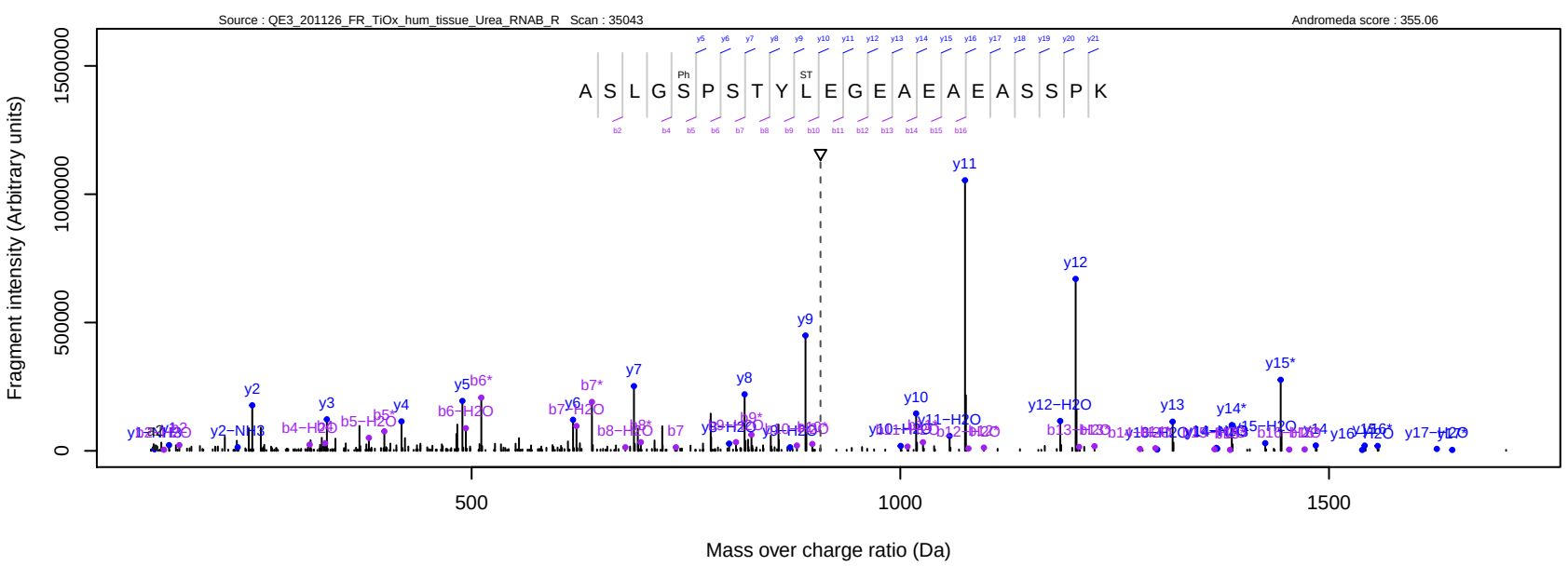

SPGS(Phospho (STY))PVGEGTGSPPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9904
Andromeda score : 358.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

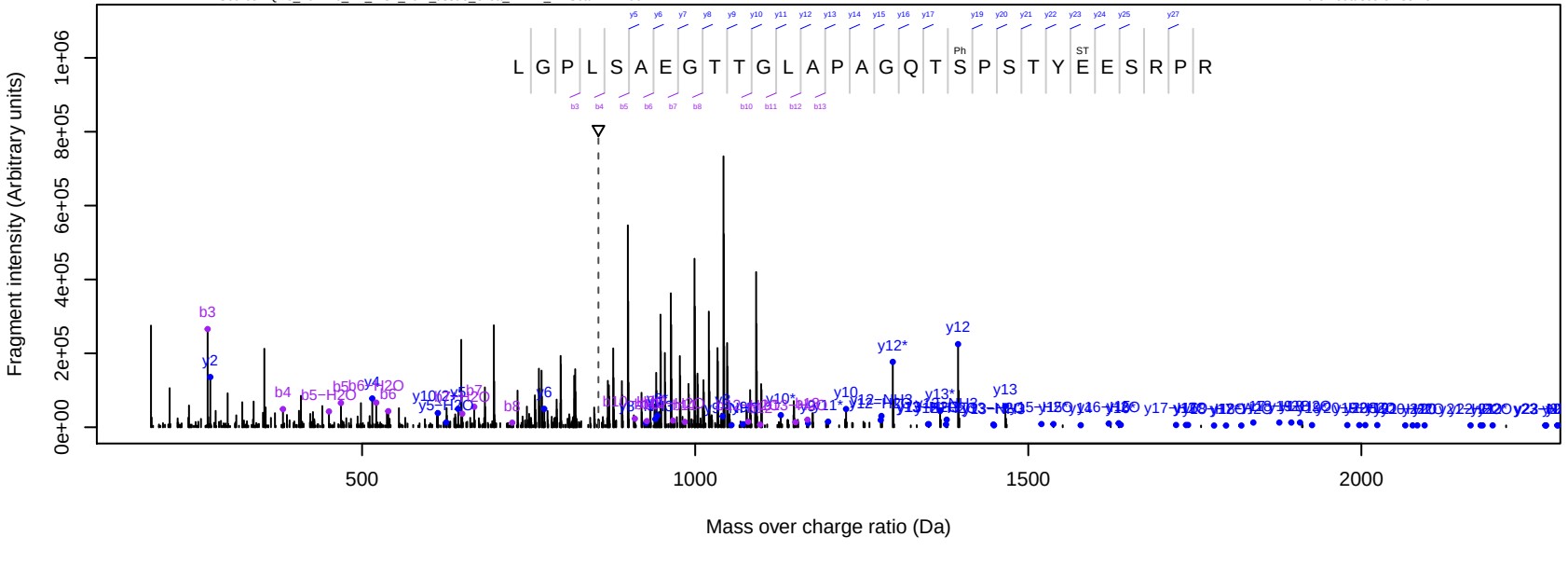

KPSGLNGEASKSPSTYQEMVHLVNK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8093
Andromeda score : 358.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLGLSLSPSTYGGDQEDAGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32982
Andromeda score : 358.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANDESPSTYNEHSDVIDSPSTYQELSKVSPSTYR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24251
Andromeda score : 358.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VAHEPVAPPEDKESESEAKVDGETASPSTYDSESR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12273
Andromeda score : 358.22
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

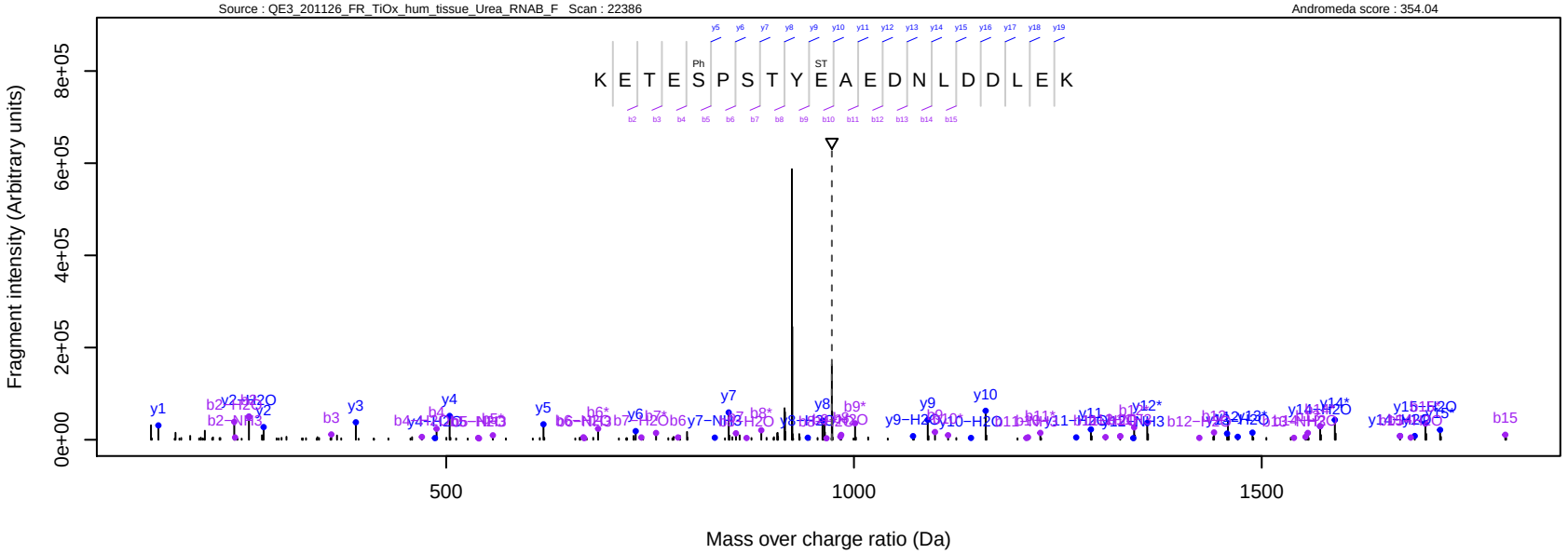

ASLGSPSTYLEGEAEAEASSPK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35043
Andromeda score : 355.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGPLSAEGTTGLAPAGQTSPSTYEESRPR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27766
Andromeda score : 354.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KETES(Phospho (STY))EAEDNLDDLEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22386

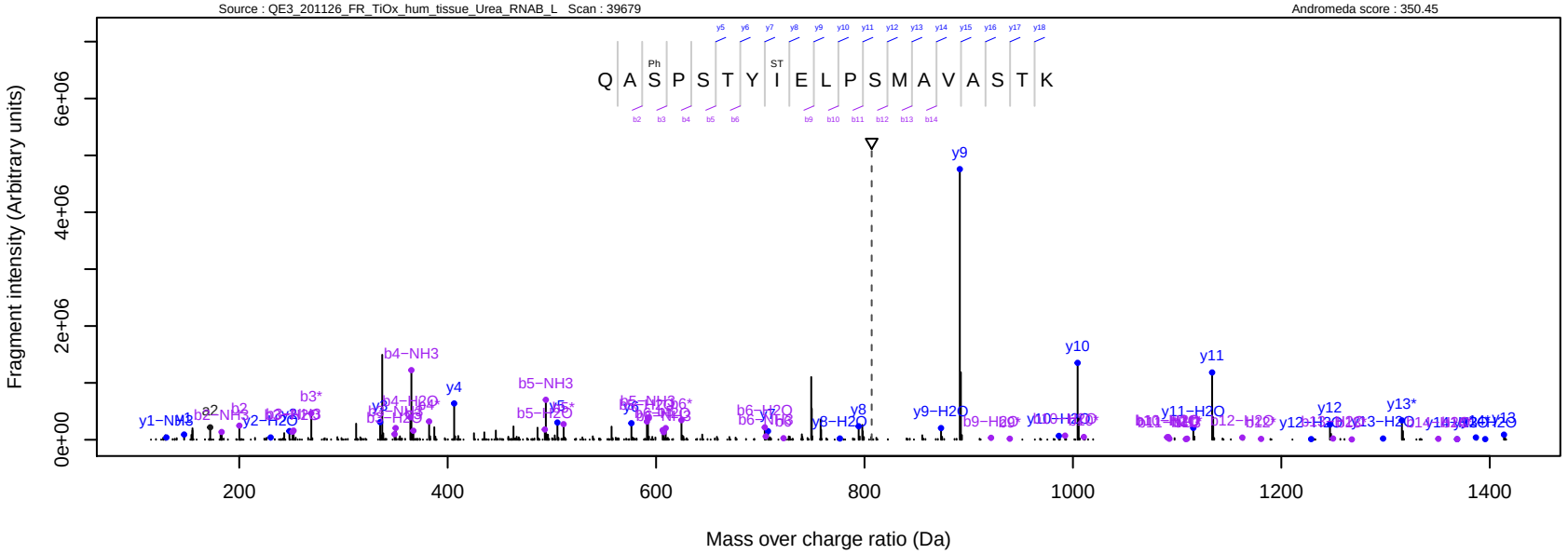
Andromeda score : 354.04




QAS(Phospho (STY))IELPSMAVASTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 39679

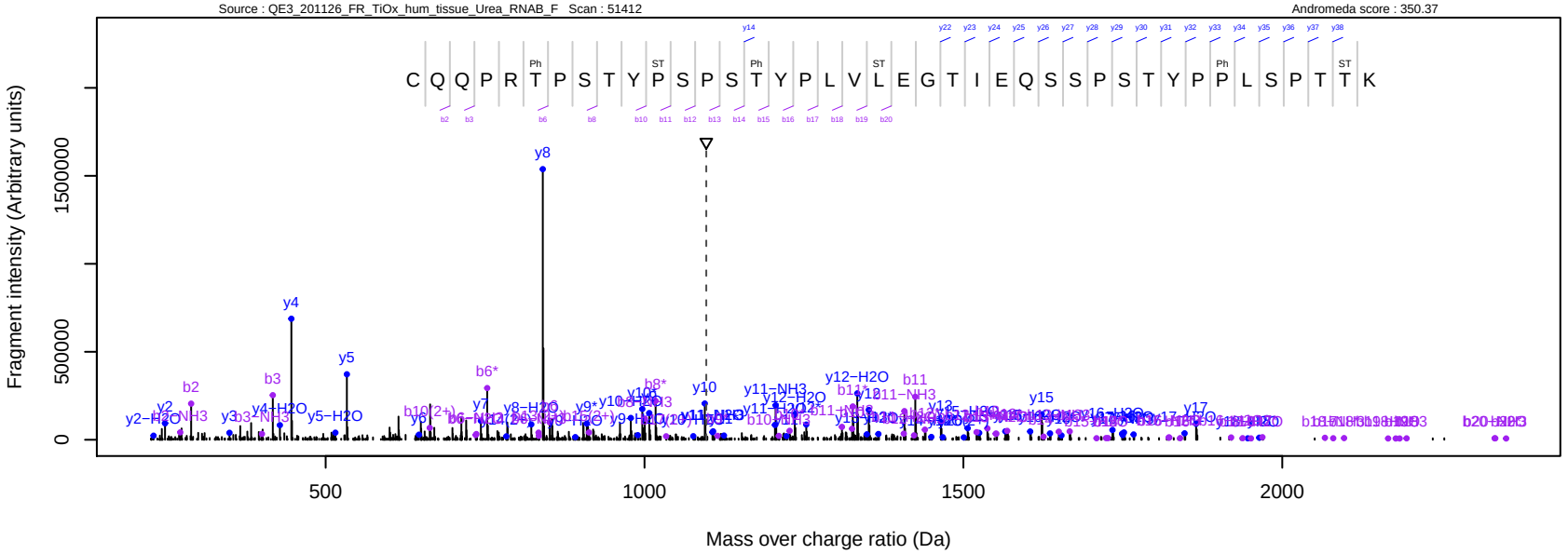
Andromeda score : 350.45

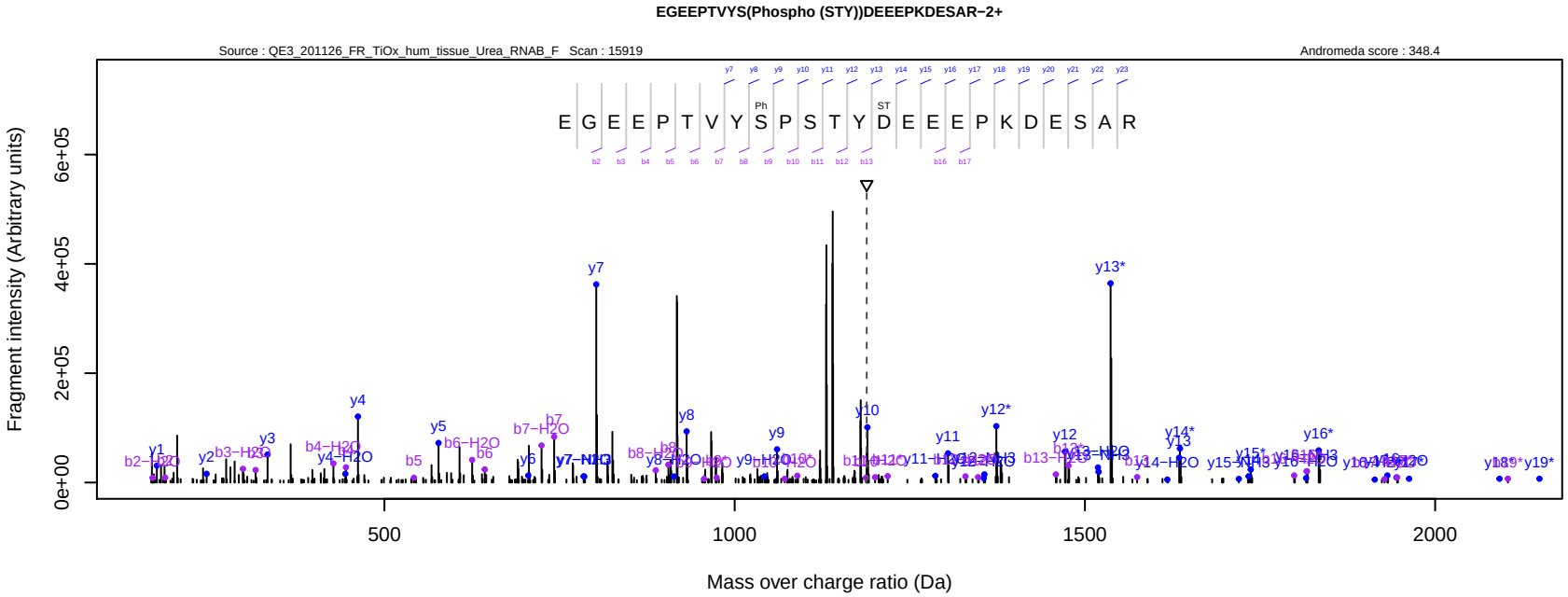


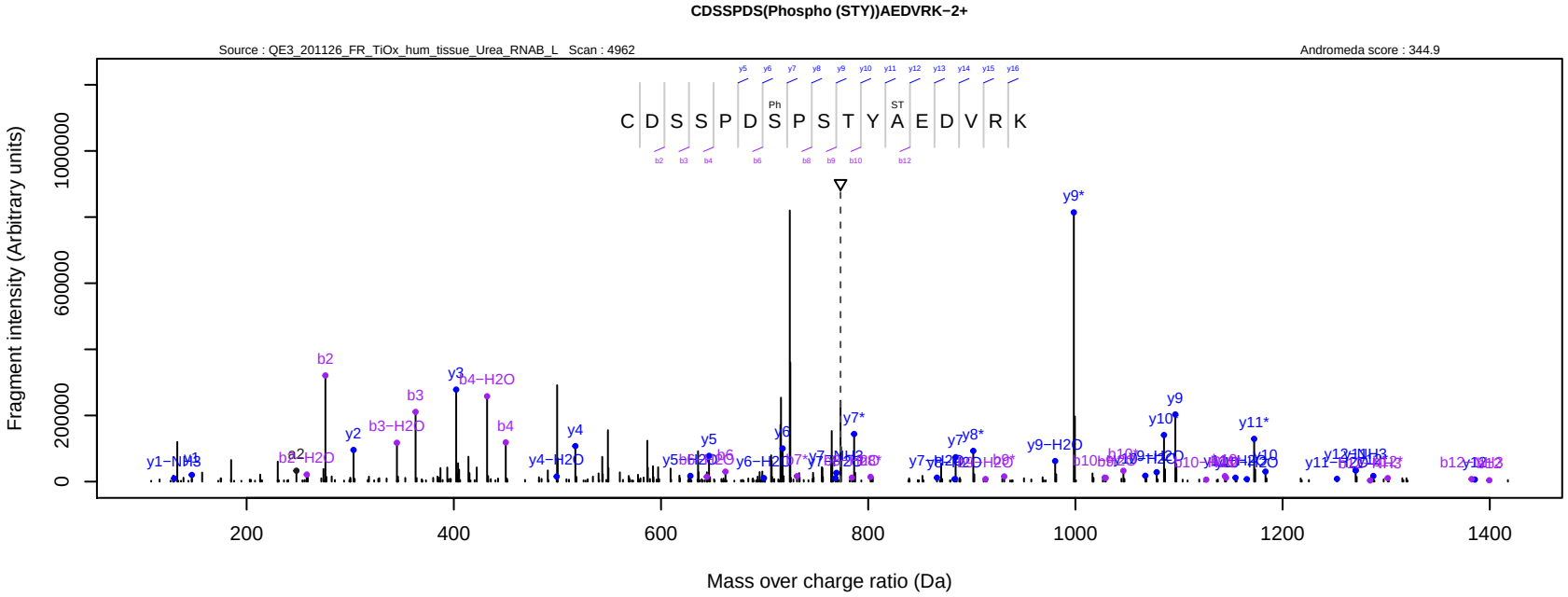

CQQPRT(Phospho (STY))PS(Phospho (STY))PLVLEGTIEQSS(Phospho (STY))PPLSPTTK−3+

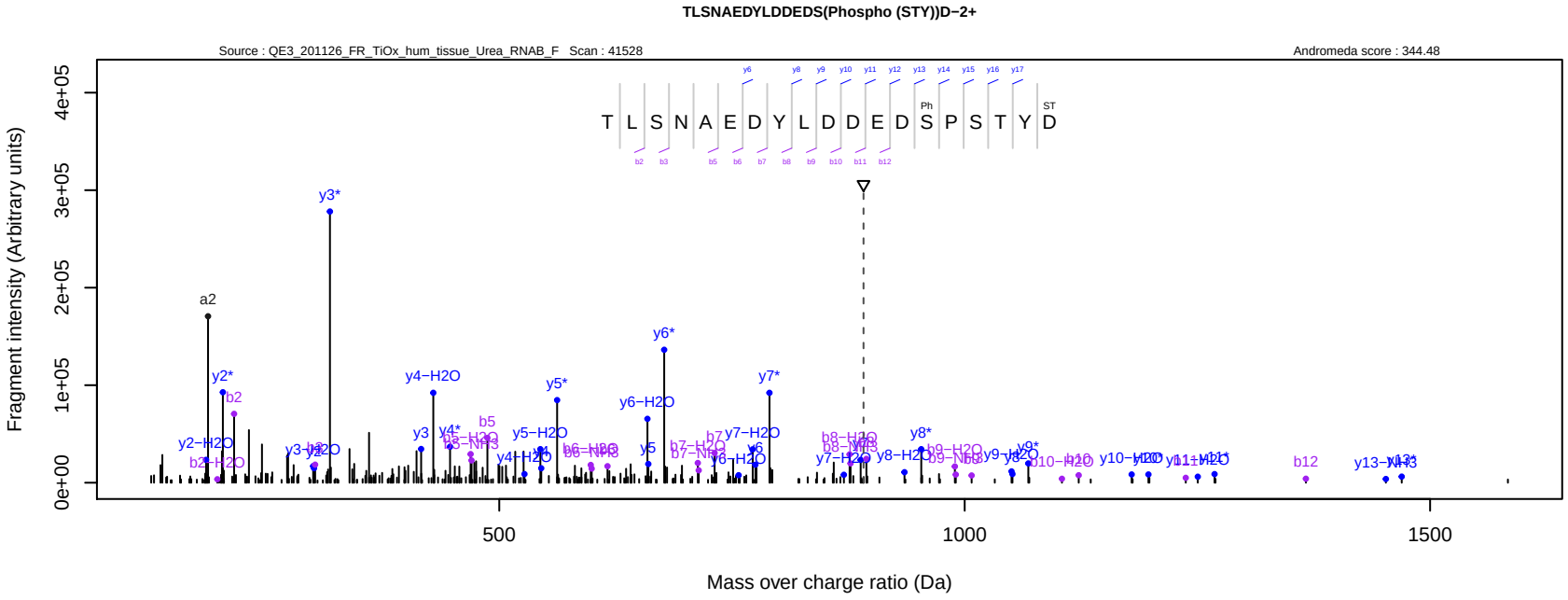
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51412

Andromeda score : 350.37




EGEEPTVYS(Phospho (STY))DEEEPKDESAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15919
Andromeda score : 348.4
E G E E P T V Y S P S T Y D E E E P K D E S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

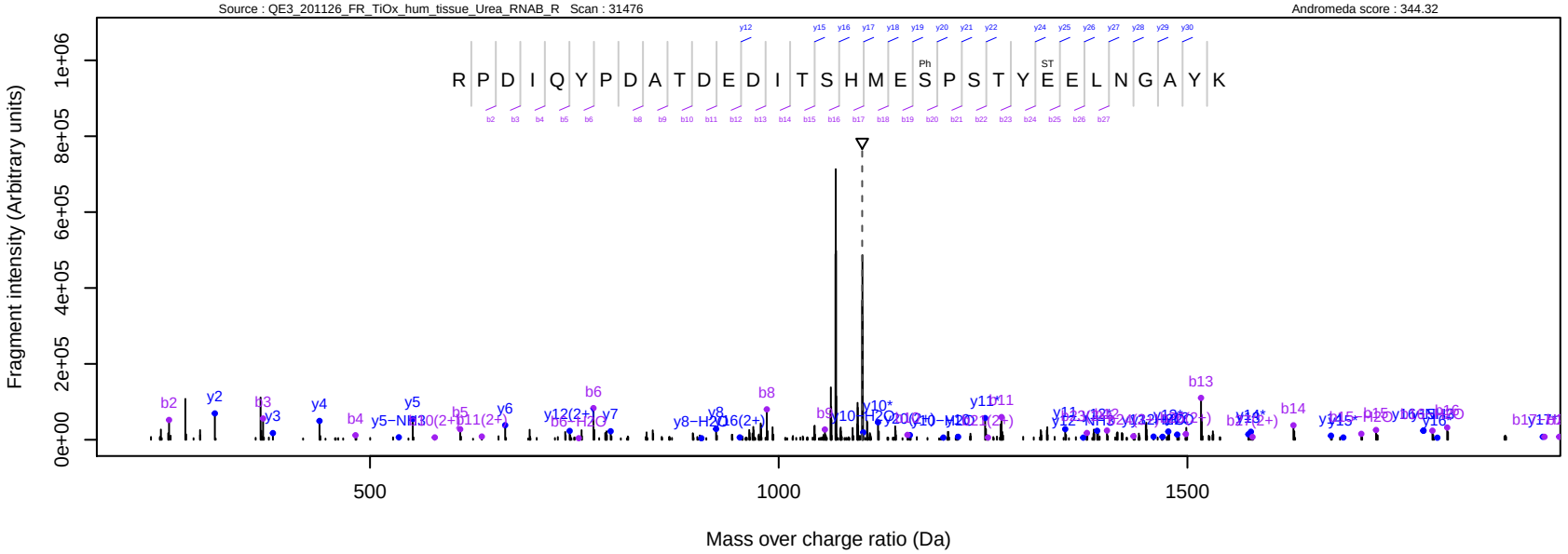

CDSSPDS(Phospho (STY))AEDVRK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4962
Andromeda score : 344.9
C D S S P D S P S T Y A E D V R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLSNAEDYLDDEDSPSTYD−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41528
Andromeda score : 344.48
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)

RPDIQYPDATDEDITSHMES(Phospho (STY))EELNGAYK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31476

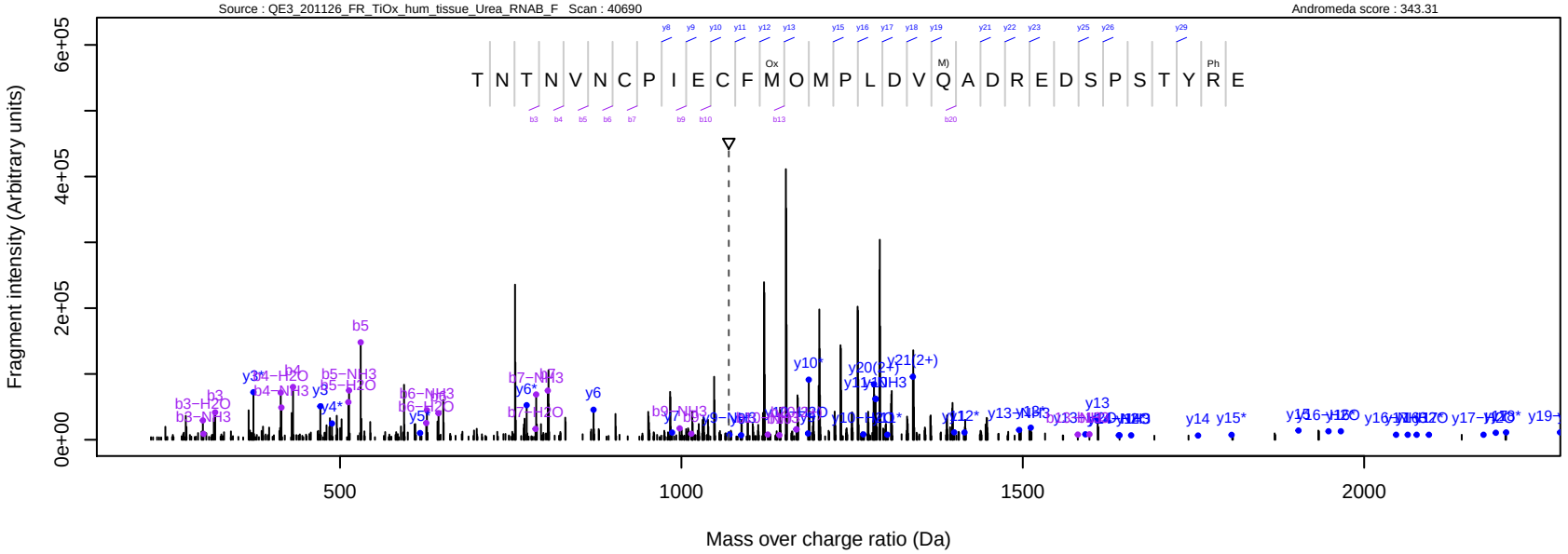
Andromeda score : 344.32




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40690

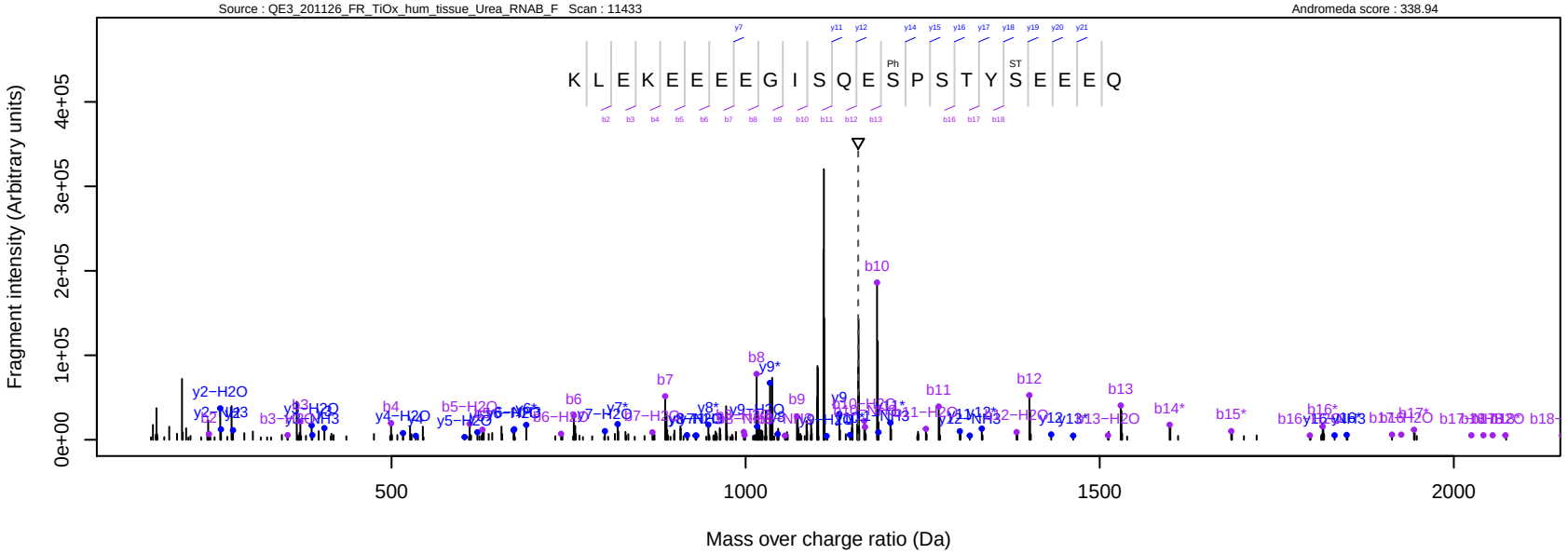
Andromeda score : 343.31

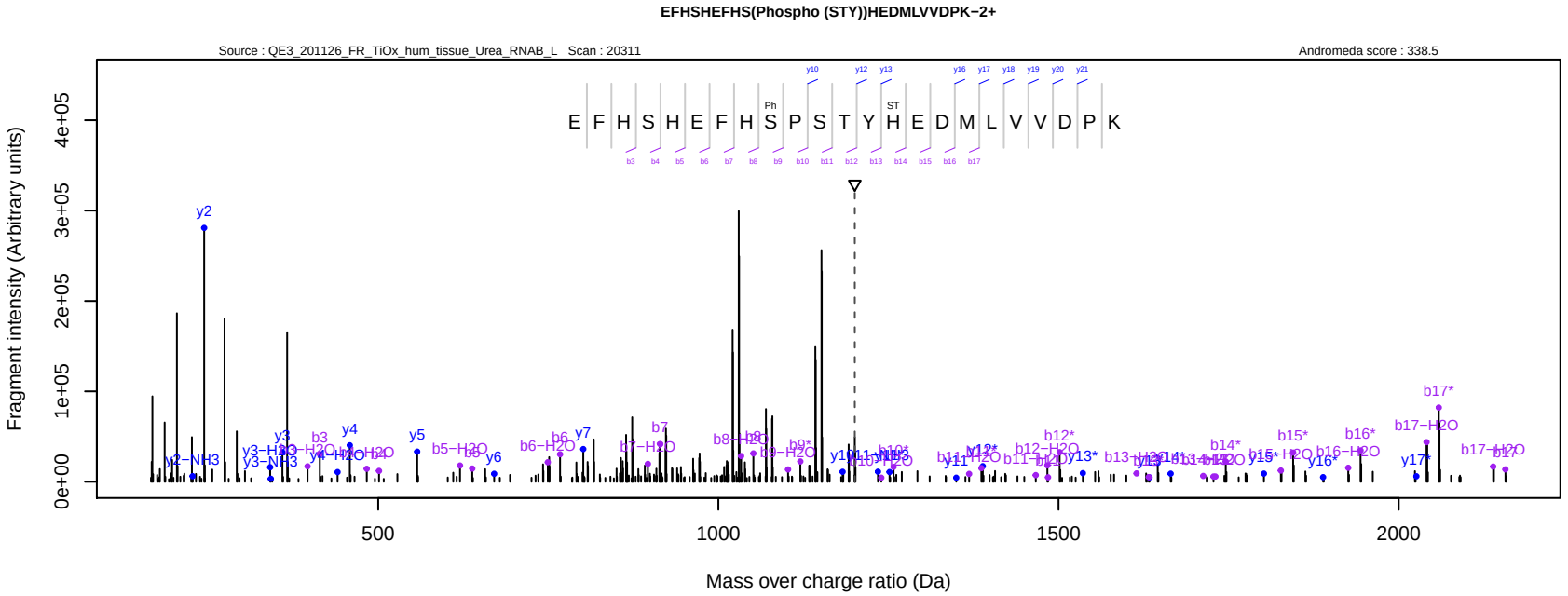


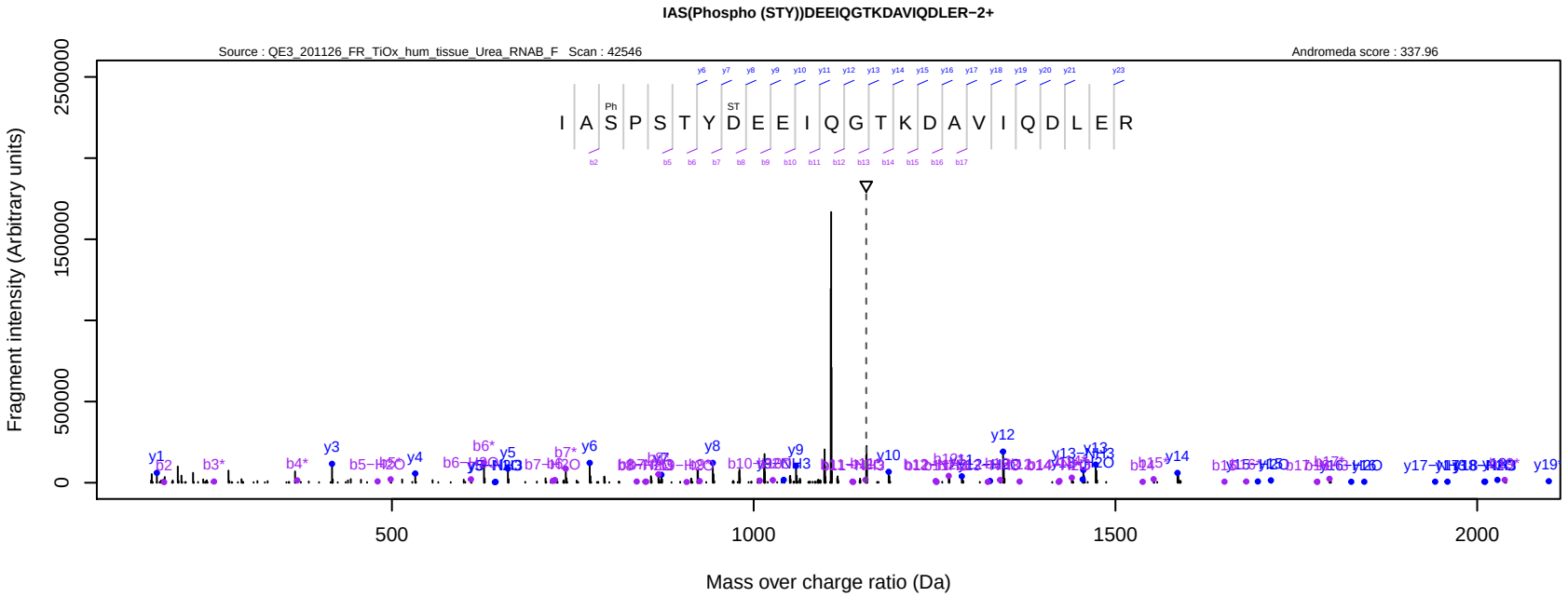

KLEKEEEEGISQES(Phospho (STY))SEEEQ−2+

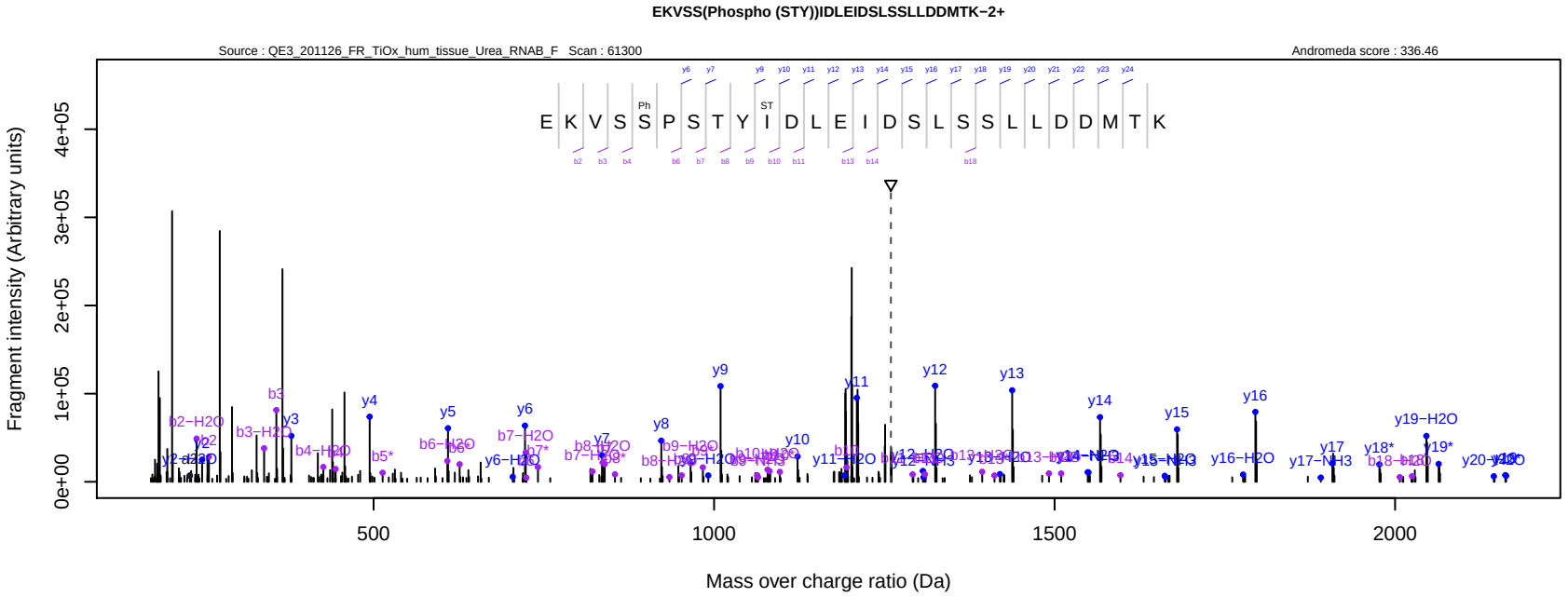
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11433

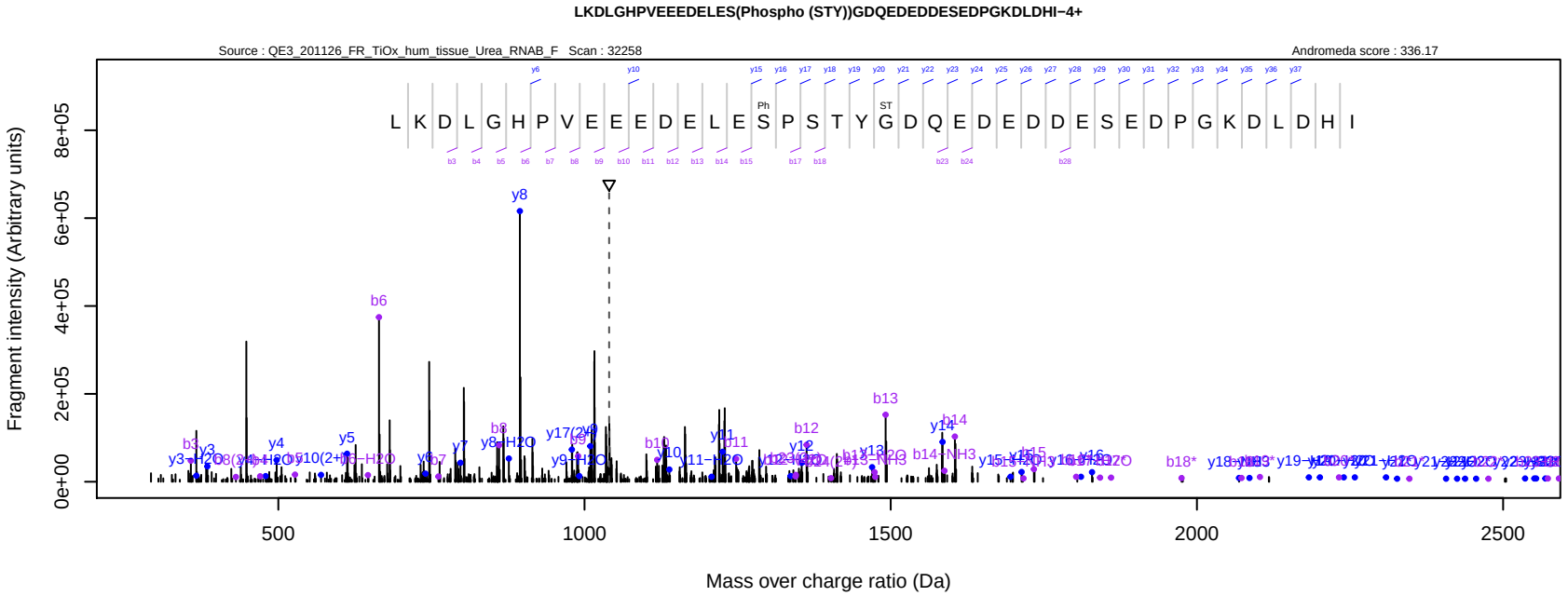
Andromeda score : 338.94

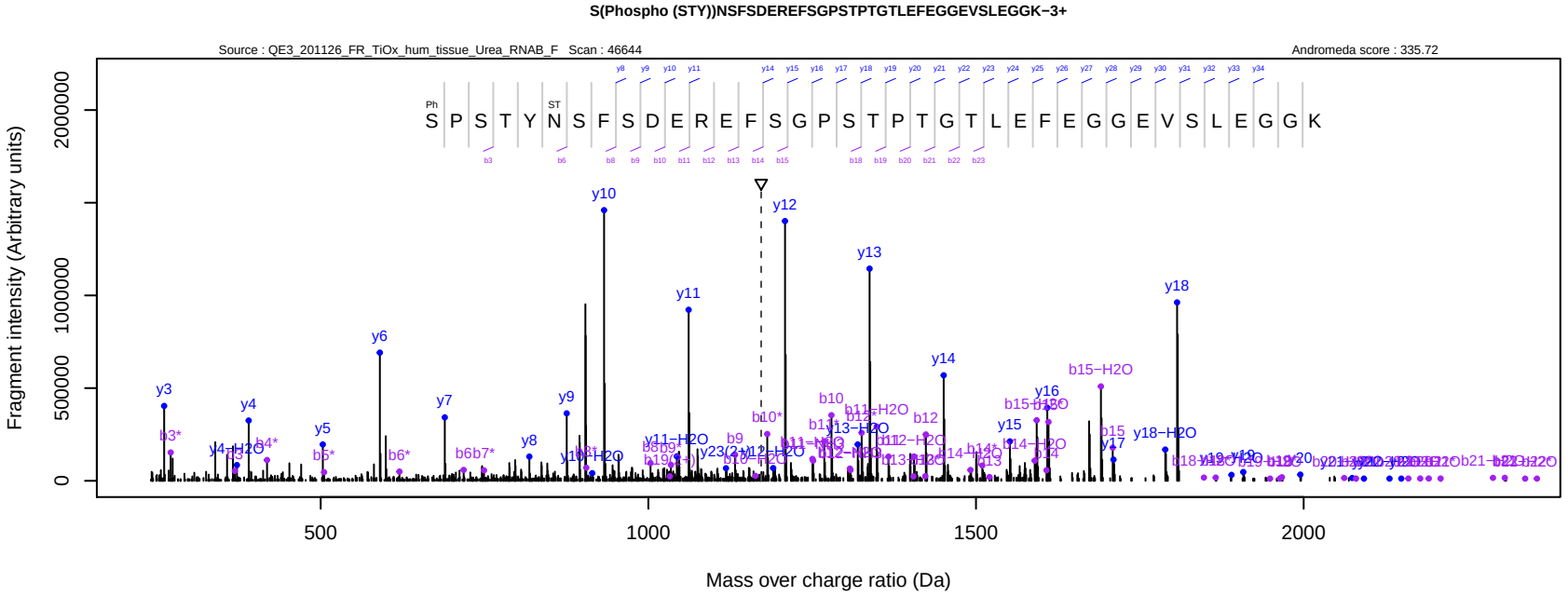


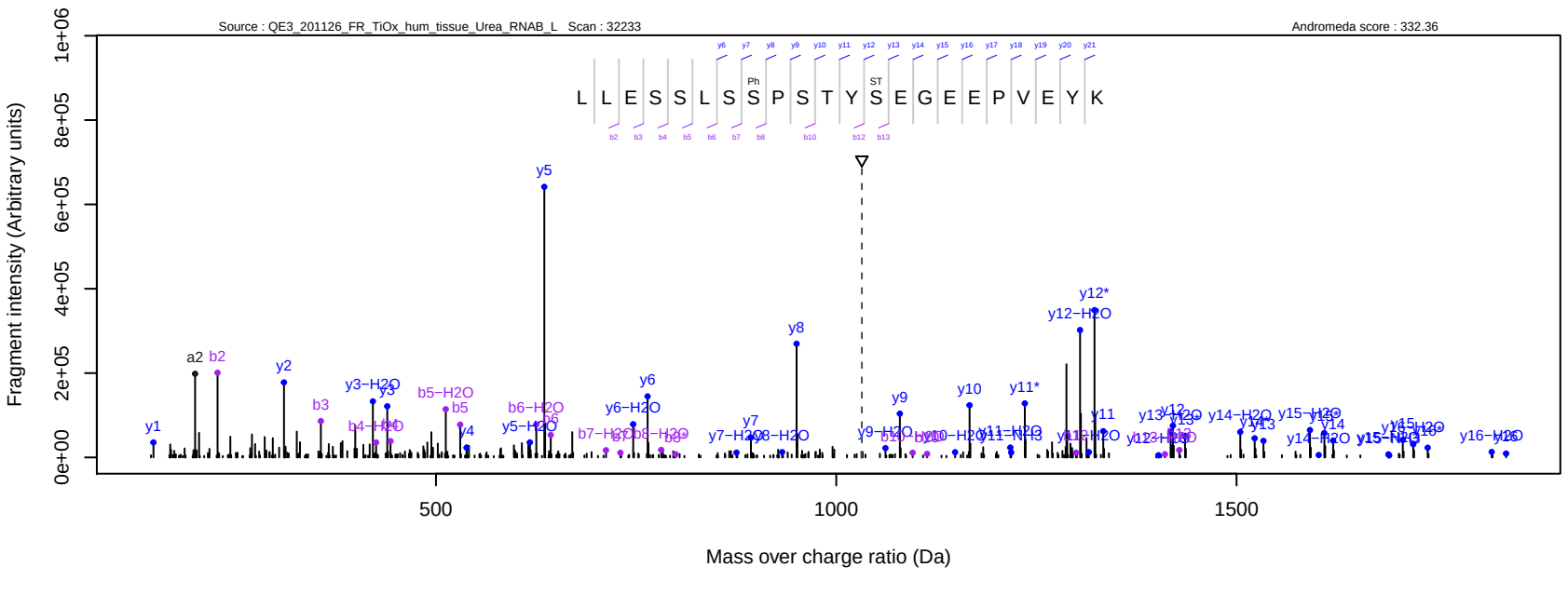

EFHSHEFHS(Phospho (STY))HEDMLVVDPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20311
Andromeda score : 338.5
E F H S H E F H S P S T Y H E D M L V V D P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

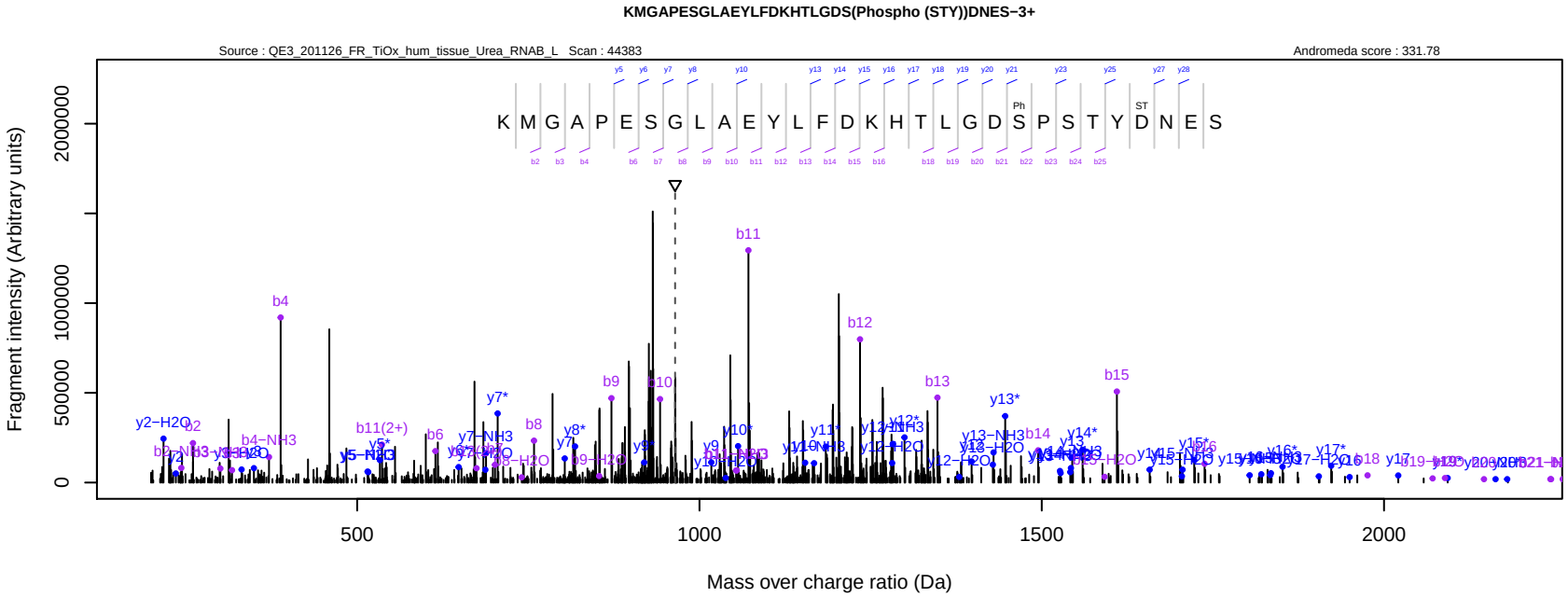

IAS(Phospho (STY))DEEIQGTKDAVIQDLER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42546
Andromeda score : 337.96
I A S P S T Y D E E I Q G T K D A V I Q D L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

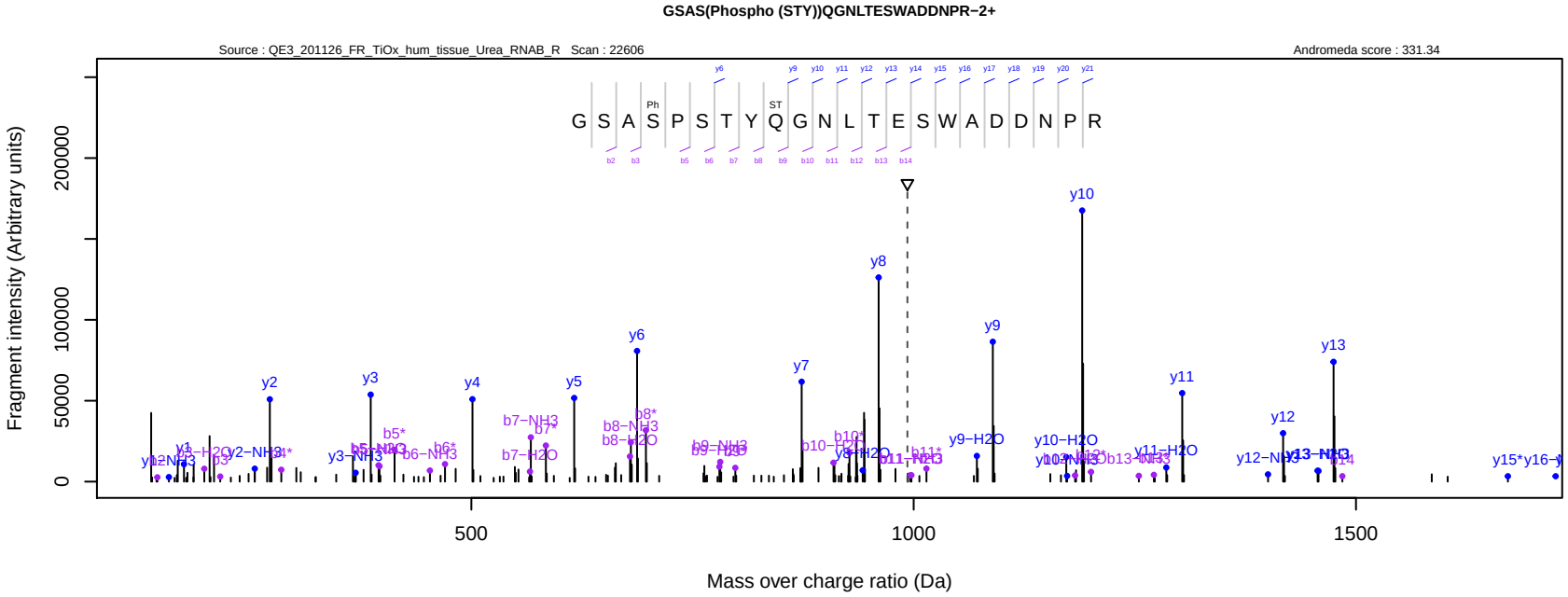

EKVSS(Phospho (STY))IDLEIDSLSSLLDDMTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61300
Andromeda score : 336.46
E K V S S P S T Y I D L E I D S L S S L L D D M T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

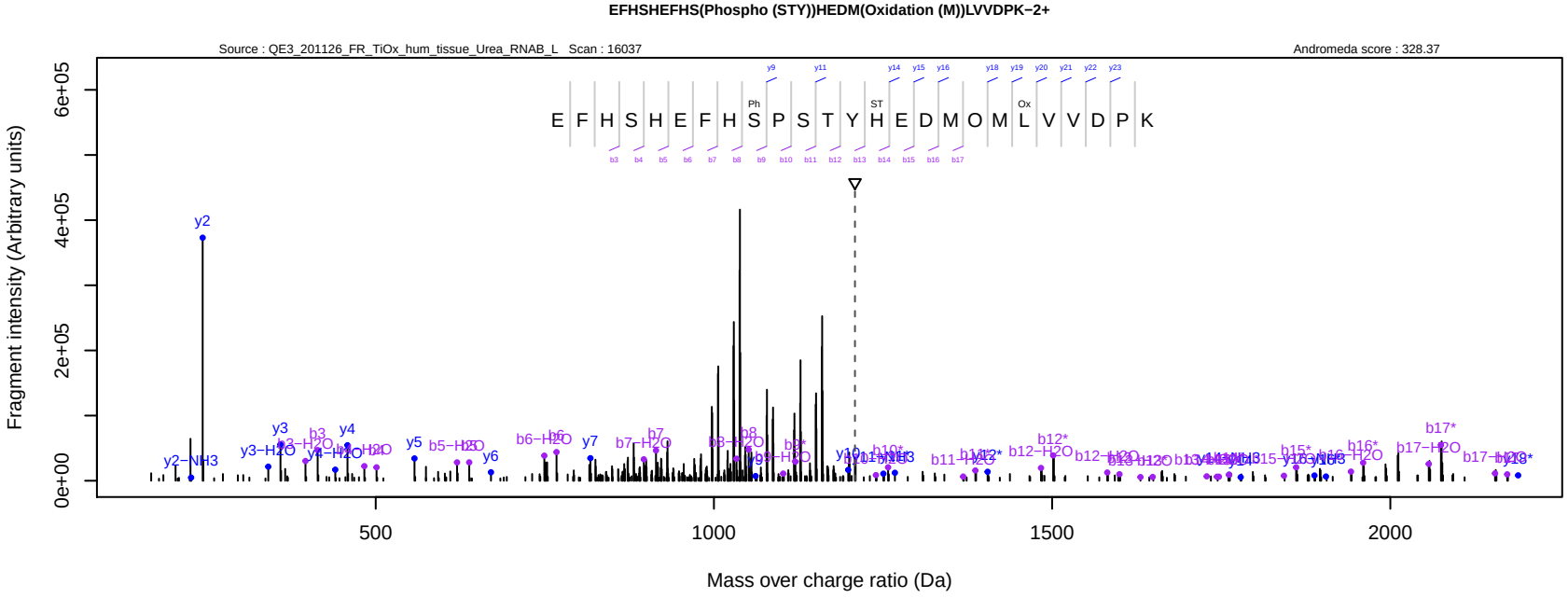

LKDLGHPVEEEDELES(Phospho (STY))GDQEDEDDESEDPGKDLDHI−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32258
Andromeda score : 336.17
L K D L G H P V E E E D E L E S P S T Y G D Q E D E D D E S E D P G K D L D H I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

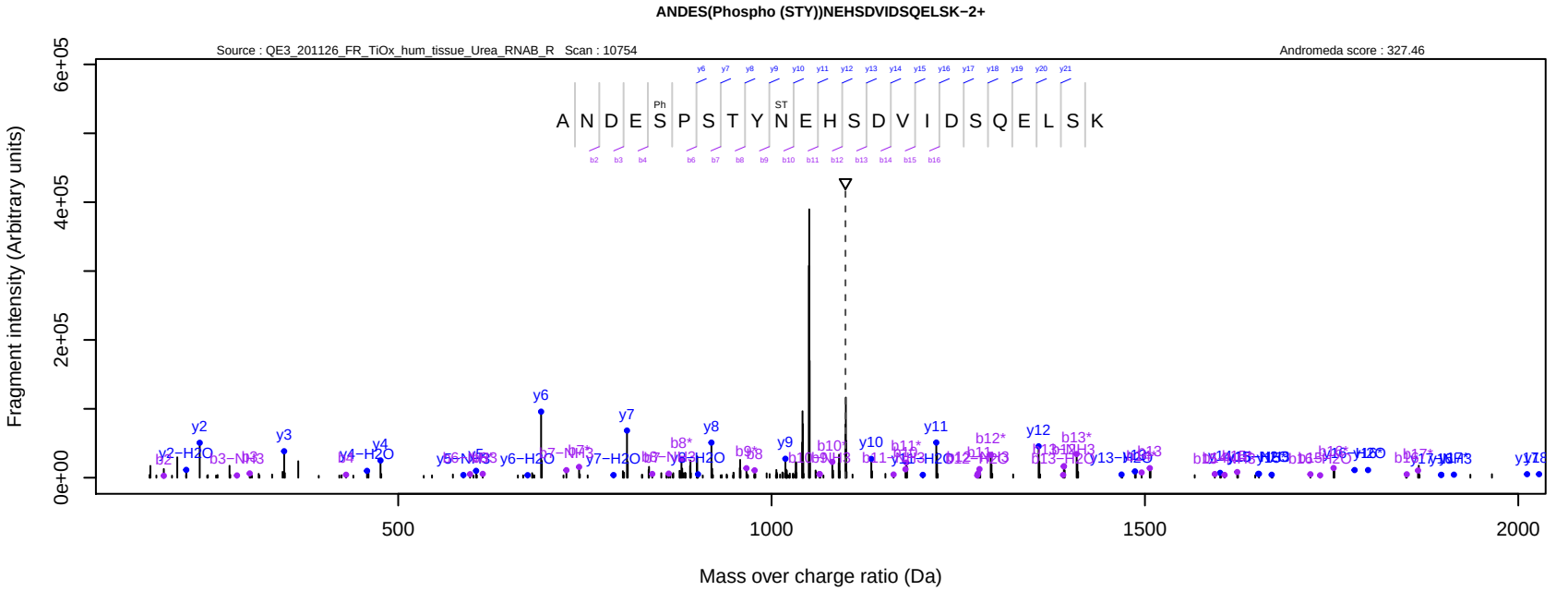

S(Phospho (STY))NSFSDEREFSGPSTPTGTLEFEGGEVSLEGGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46644
Andromeda score : 335.72
S P S T Y N S F S D E R E F S G P S T P T G T L E F E G G E V S L E G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

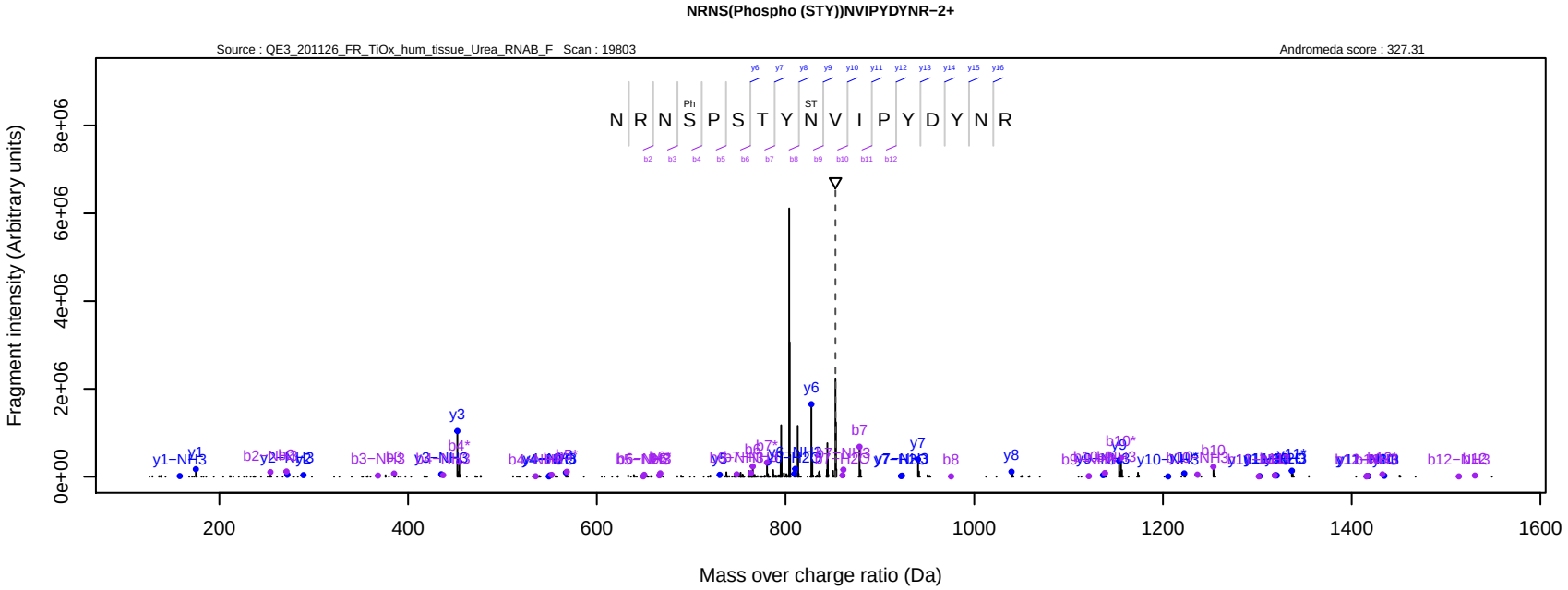

LLESSLSS(Phospho (STY))SEGEEPVEYK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32233
Andromeda score : 332.36
L L E S S L S S P S T Y S E G E E P V E Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

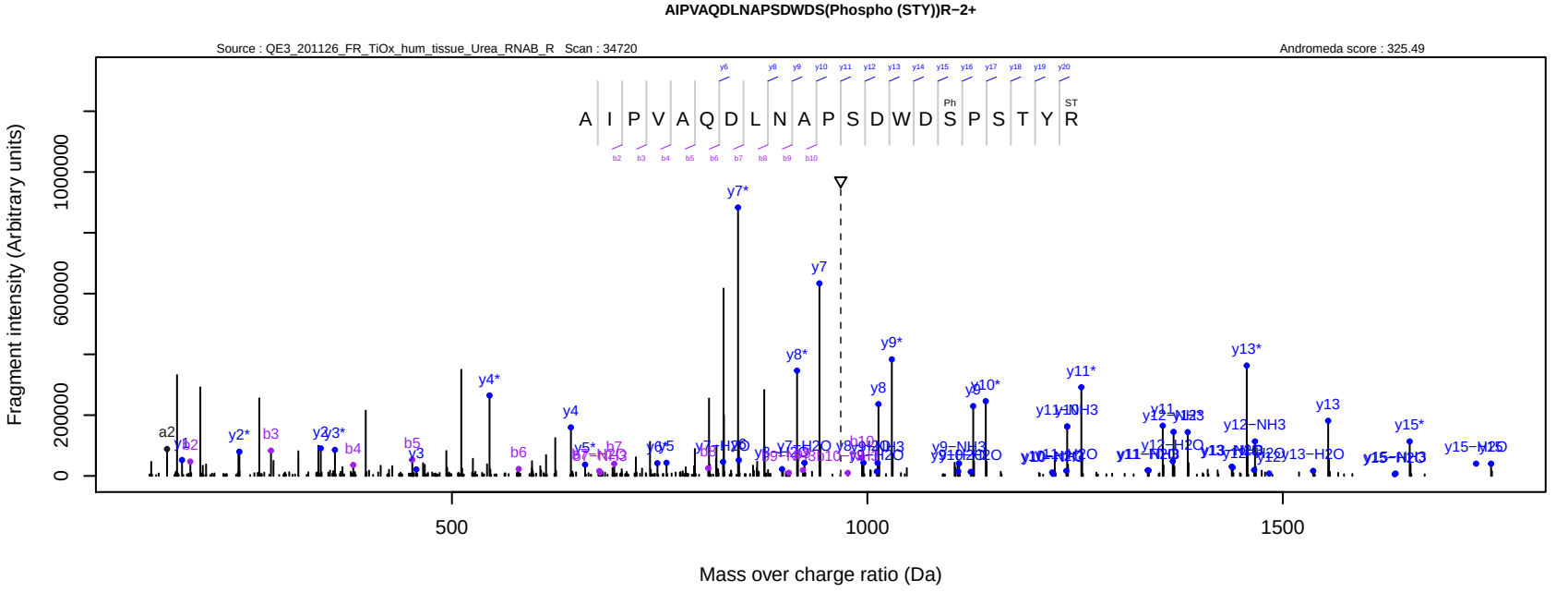

KMGAPESGLAEYLFDKHTLGDS(Phospho (STY))DNES−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 44383
Andromeda score : 331.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

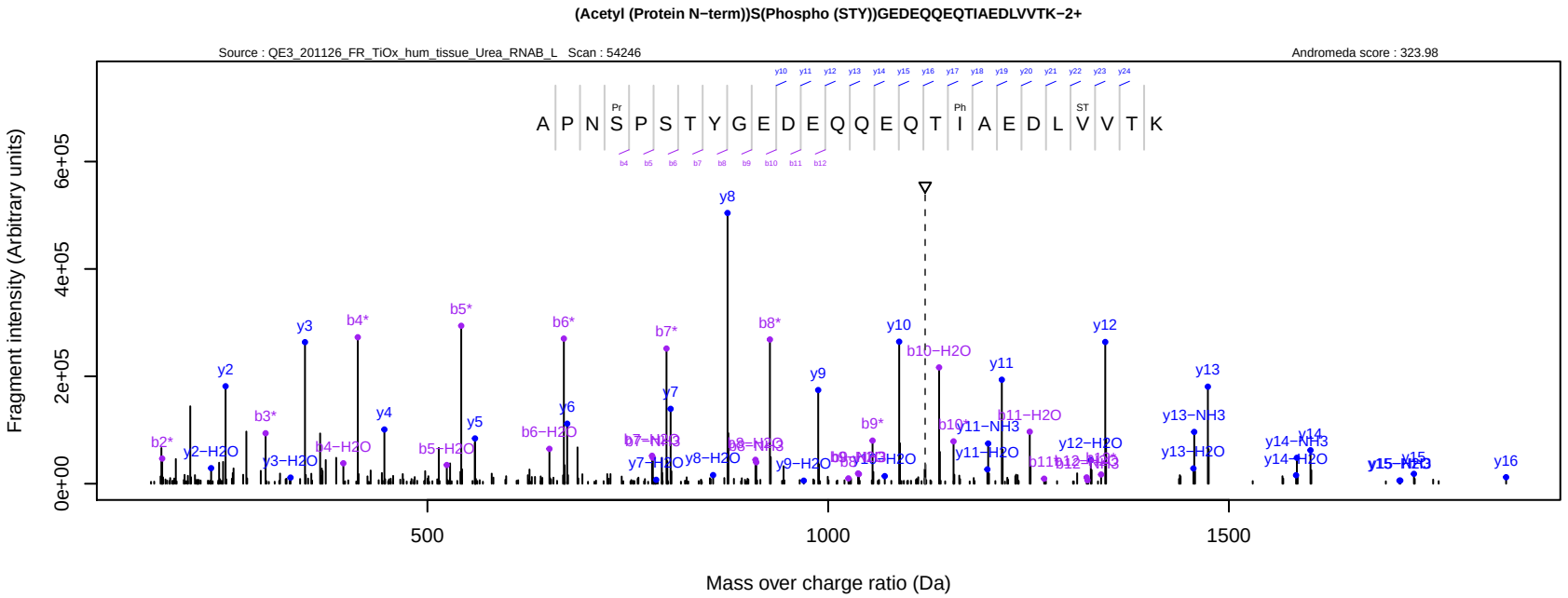

GSAS(Phospho (STY))QGNLTESWADDNPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22606
Andromeda score : 331.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

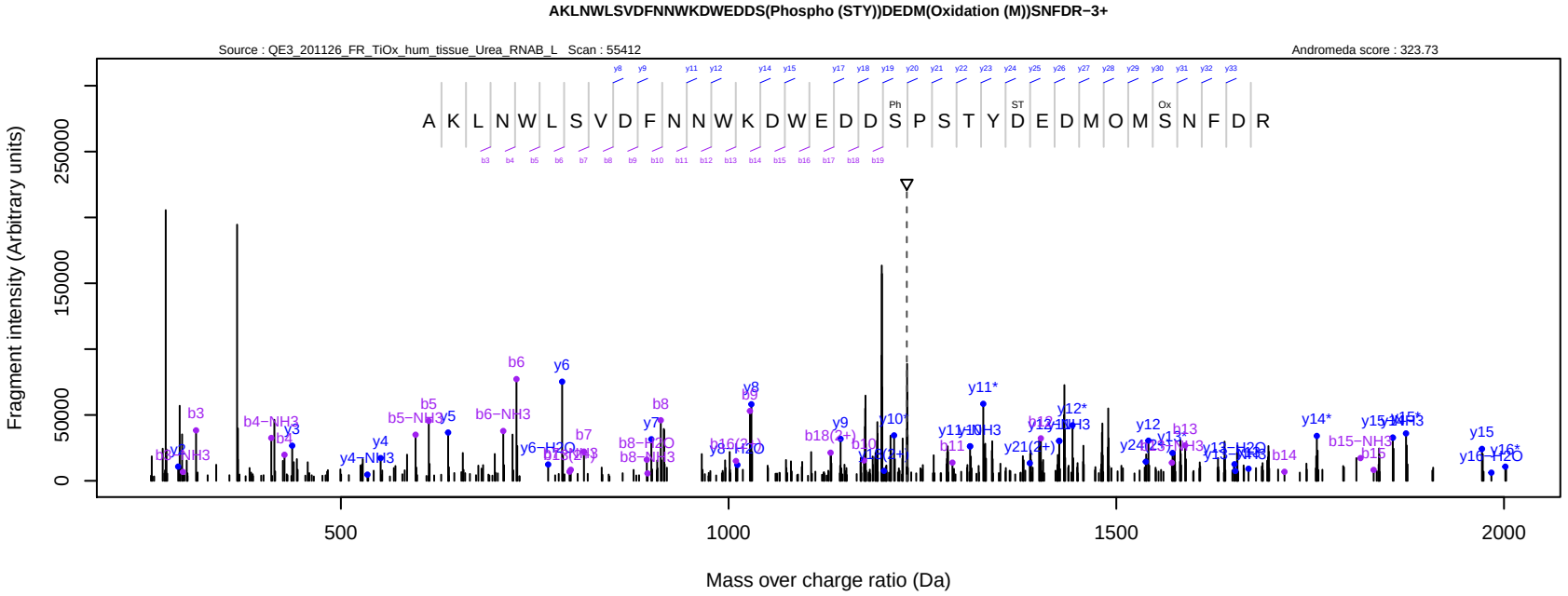

EFHSHEFHS(Phospho (STY))HEDM(Oxidation (M))LVVDPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16037
Andromeda score : 328.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

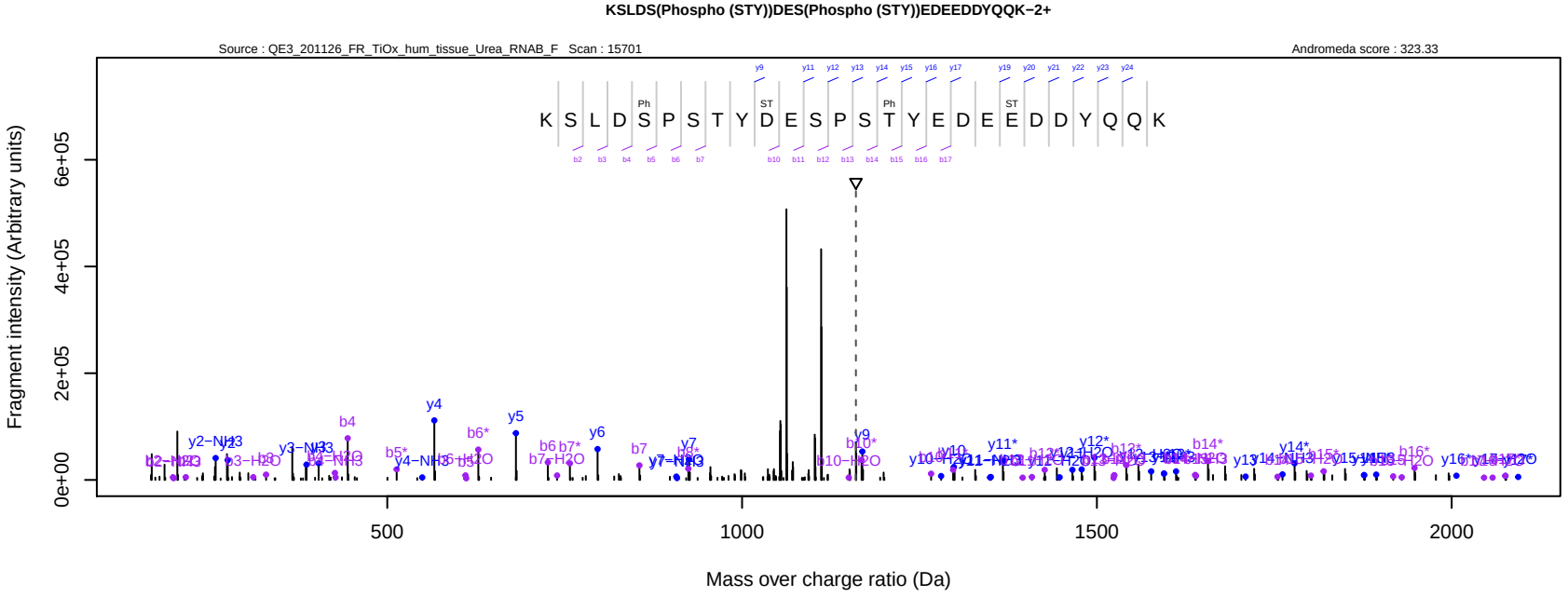

ANDES(Phospho (STY))NEHSDVIDSQELSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10754
Andromeda score : 327.46
A N D E S P S T Y N E H S D V I D S Q E L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NRNS(Phospho (STY))NVIPYDYNR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19803
Andromeda score : 327.31
N R N S P S T Y N V I P Y D Y N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

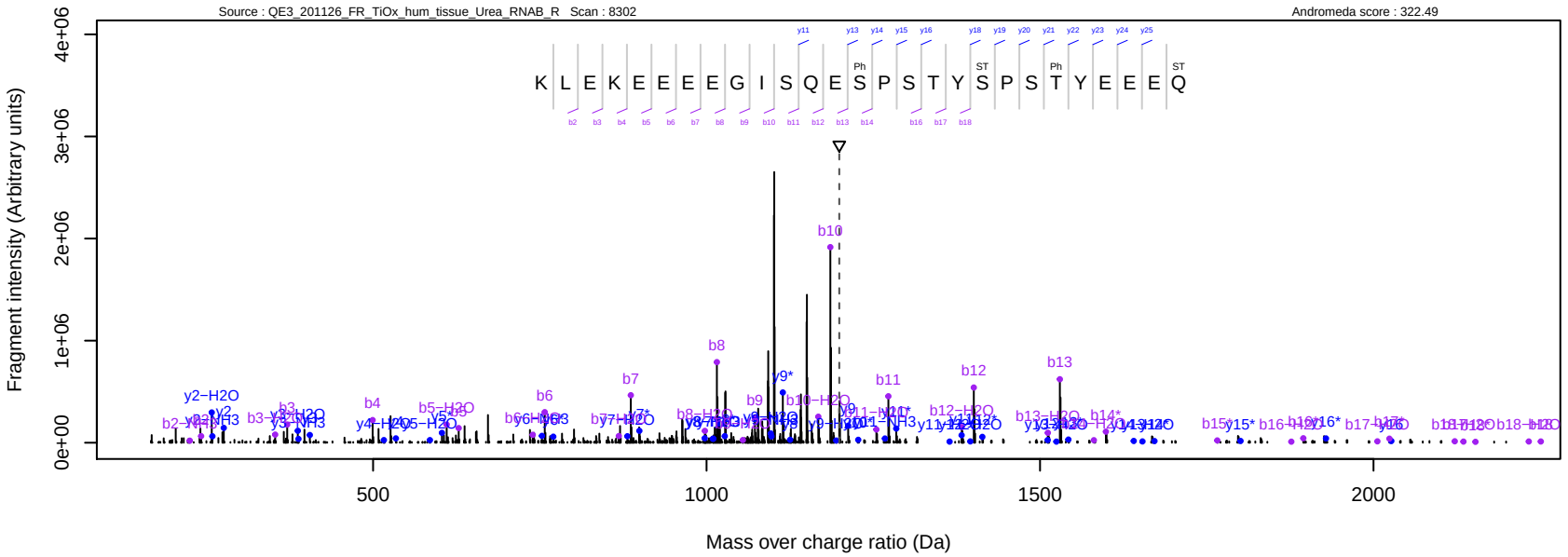

AIPVAQDLNAPSDWDS(Phospho (STY))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34720
Andromeda score : 325.49
A I P V A Q D L N A P S D W D S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))GEDEQQEQTIAEDLVVTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54246
Andromeda score : 323.98
A P N S P S T Y G E D E Q Q E Q T I A E D L V V T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

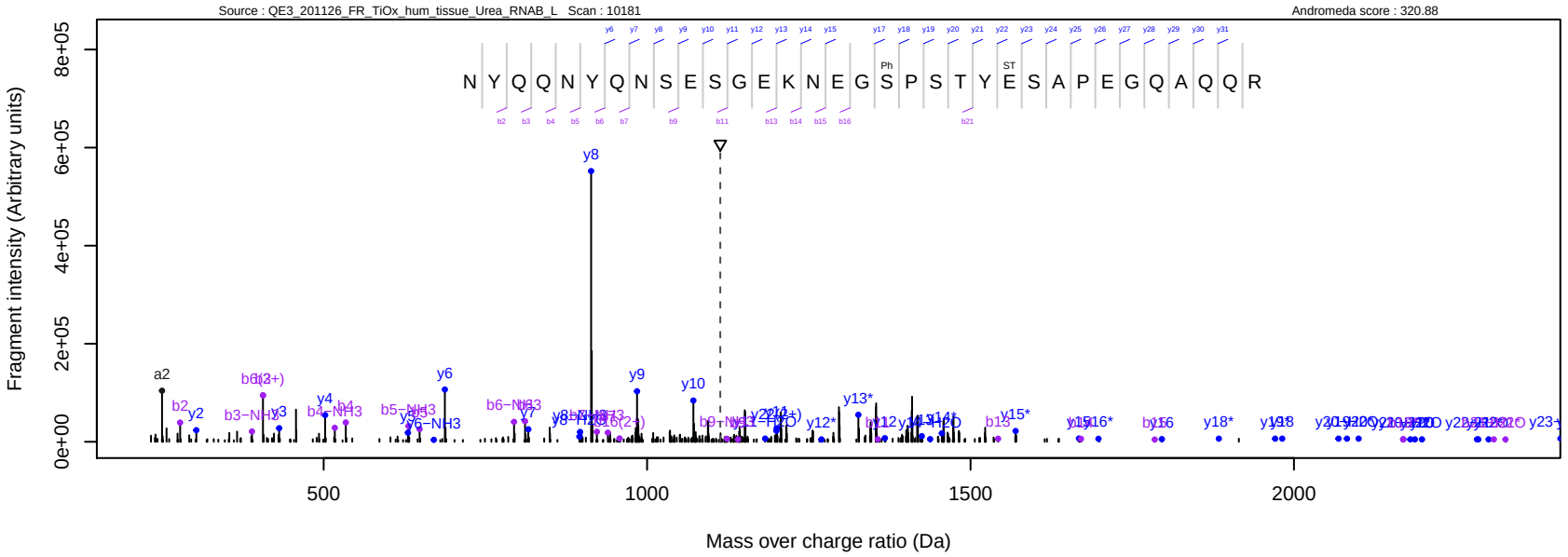

AKLNWLSVDFNNWKDWEDDS(Phospho (STY))DEDM(Oxidation (M))SNFDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55412
Andromeda score : 323.73
A K L N W L S V D F N N W K D W E D D S P S T Y D E D M O M S N F D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSLDS(Phospho (STY))DES(Phospho (STY))EDEEDDYQQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15701
Andromeda score : 323.33
K S L D S P S T Y D E S P S T Y E D E E D D Y Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

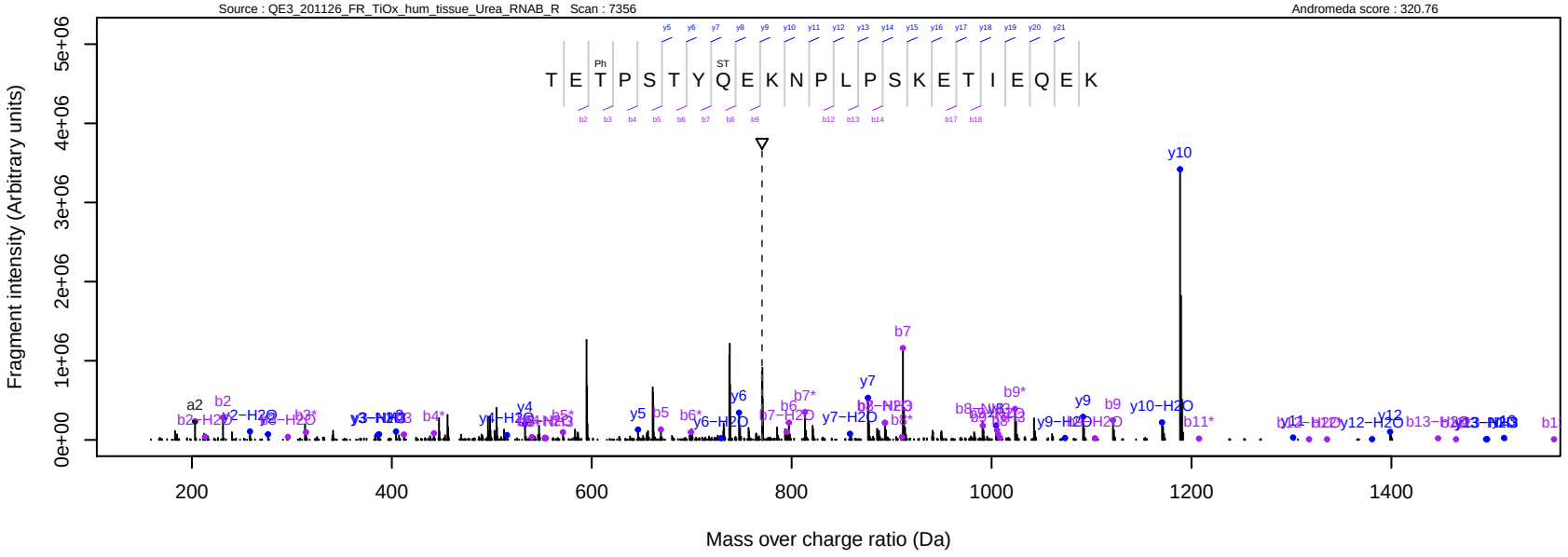
KLEKEEEEGISQES(Phospho (STY))S(Phospho (STY))EEEQ−2+




NYQQNYQNSESGEKNEGS(Phospho (STY))ESAPEGQAQQR−3+



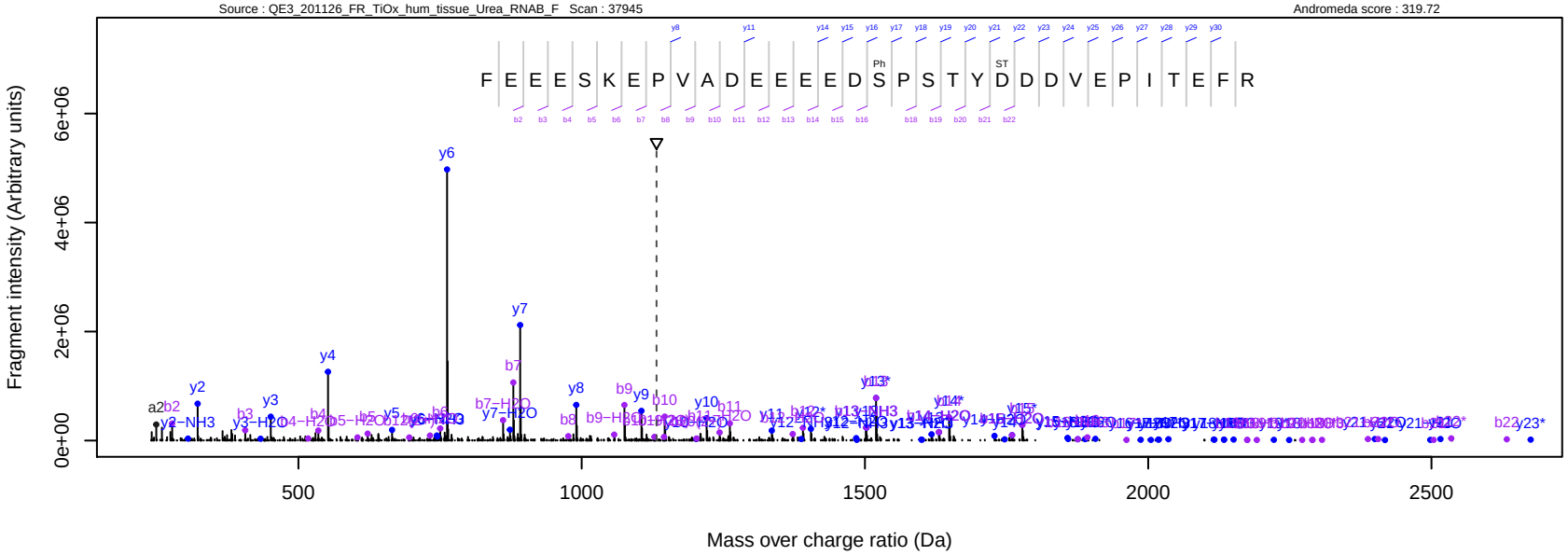

TET(Phospho (STY))QEKNPLPSKETIEQEK−3+



**FEEESKEPVADEEEEDS(Phospho (STY))DDDVEPITEFR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37945

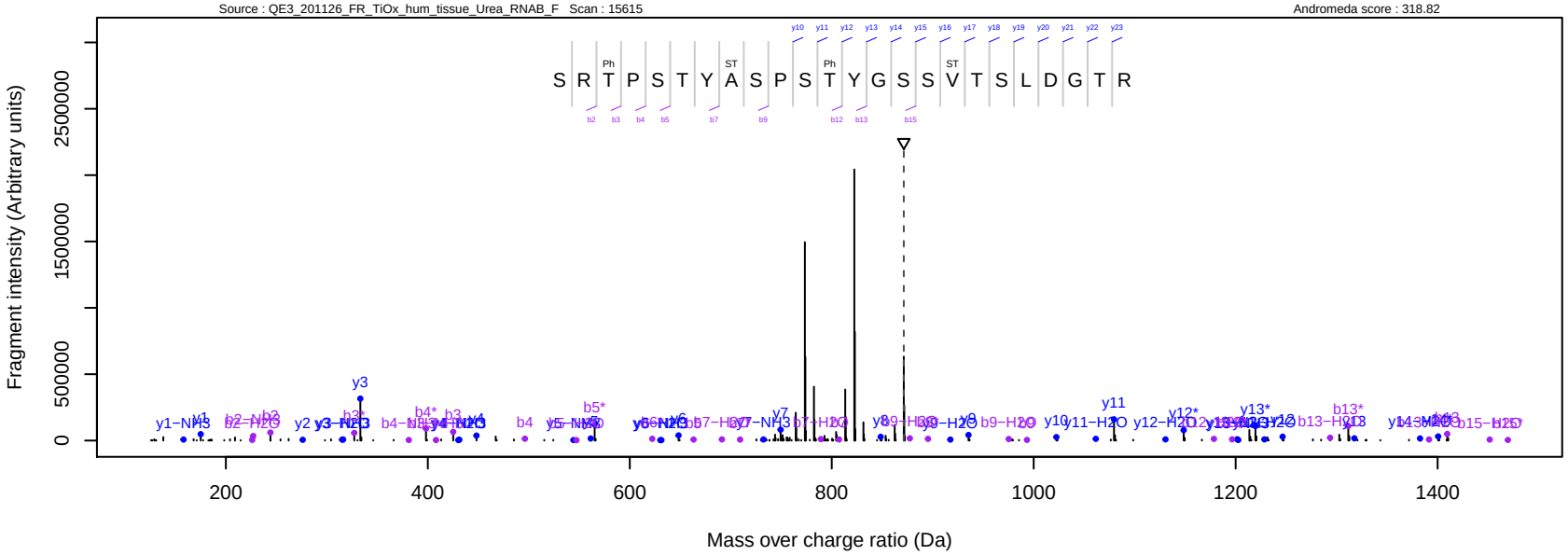
Andromeda score : 319.72




**SRT(Phospho (STY))AS(Phospho (STY))GSSVTSLDGTR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15615

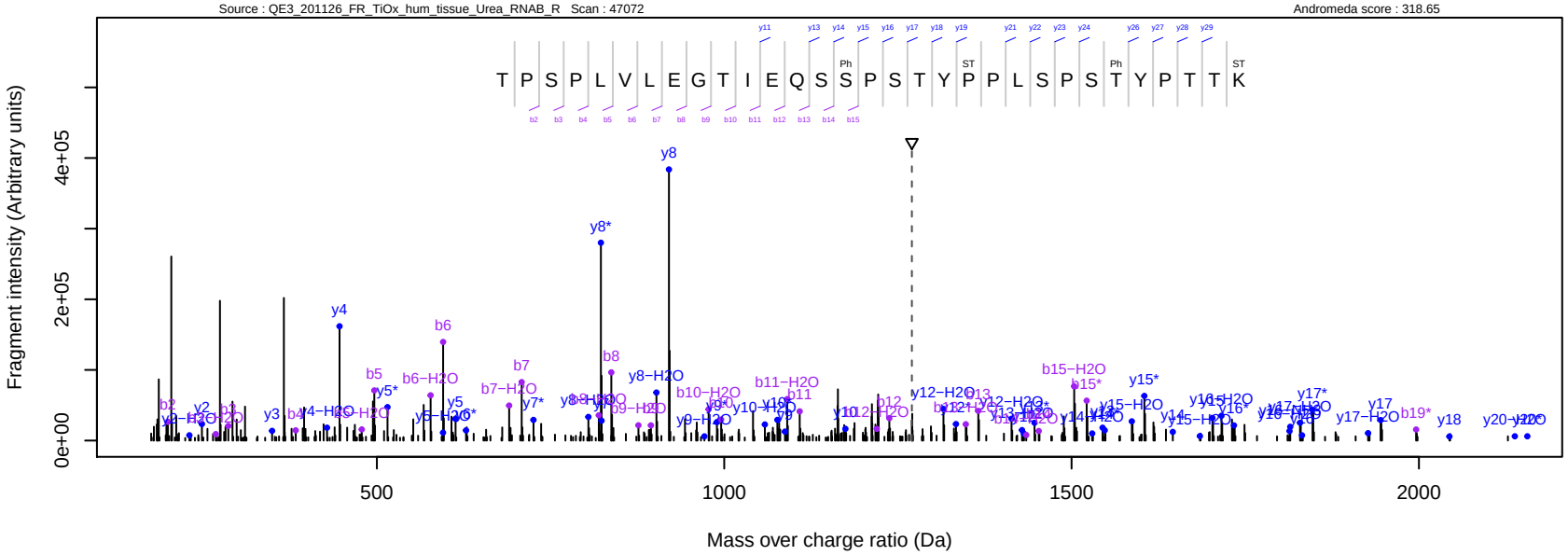
Andromeda score : 318.82

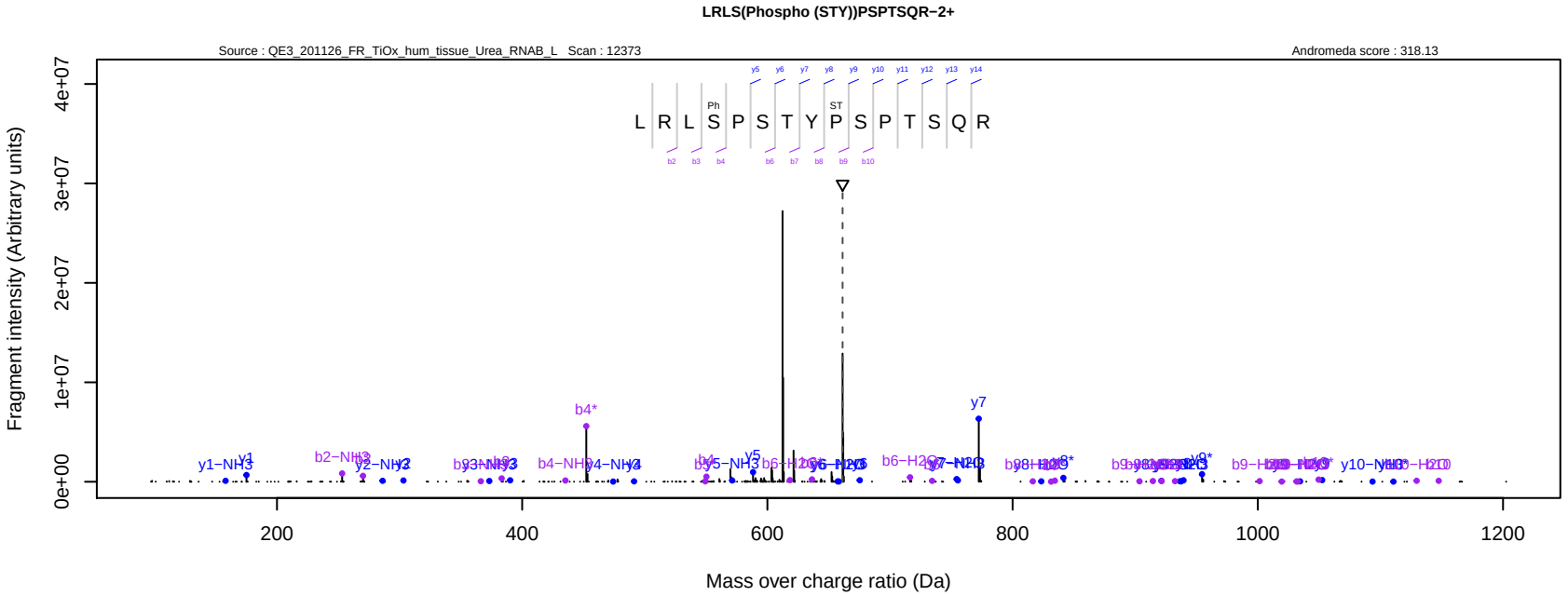


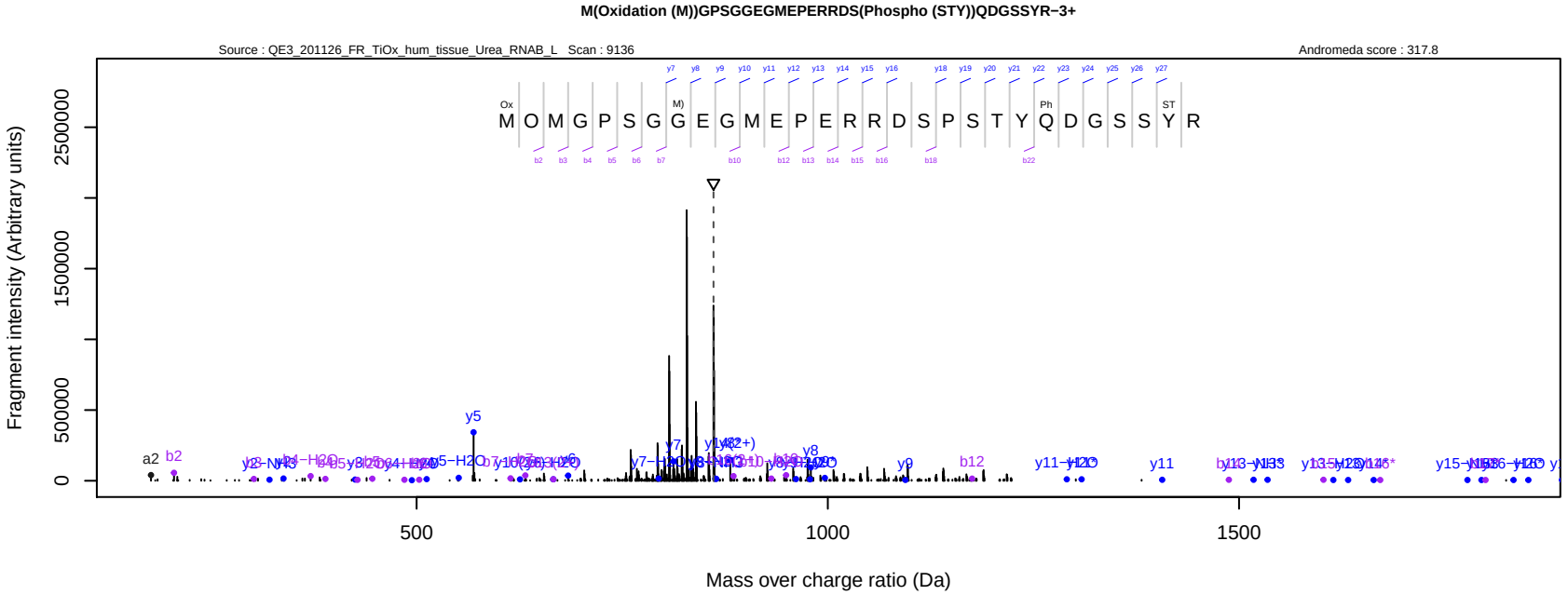

**TPSPLVLEGTIEQSS(Phospho (STY))PPLS(Phospho (STY))PTTK−2+**

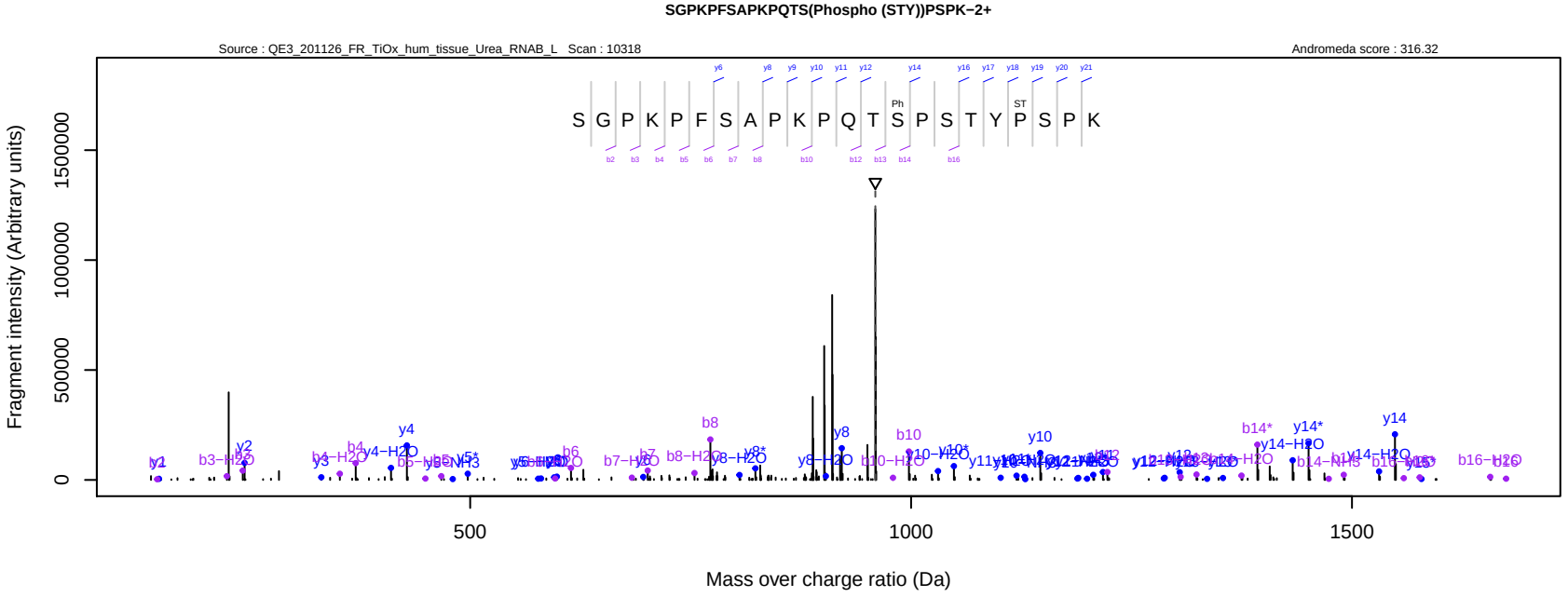
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47072

Andromeda score : 318.65

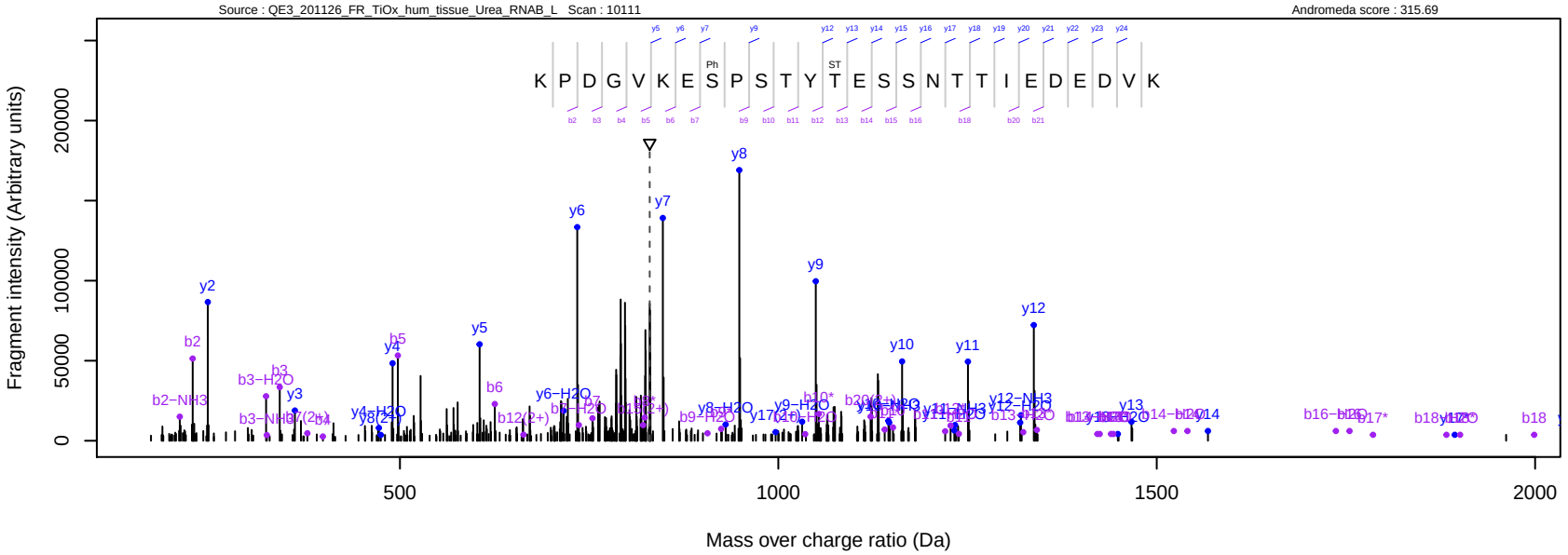



LRLS(Phospho (STY))PSPTSQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12373
Andromeda score : 318.13
L R L S P S T Y P S P T S Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

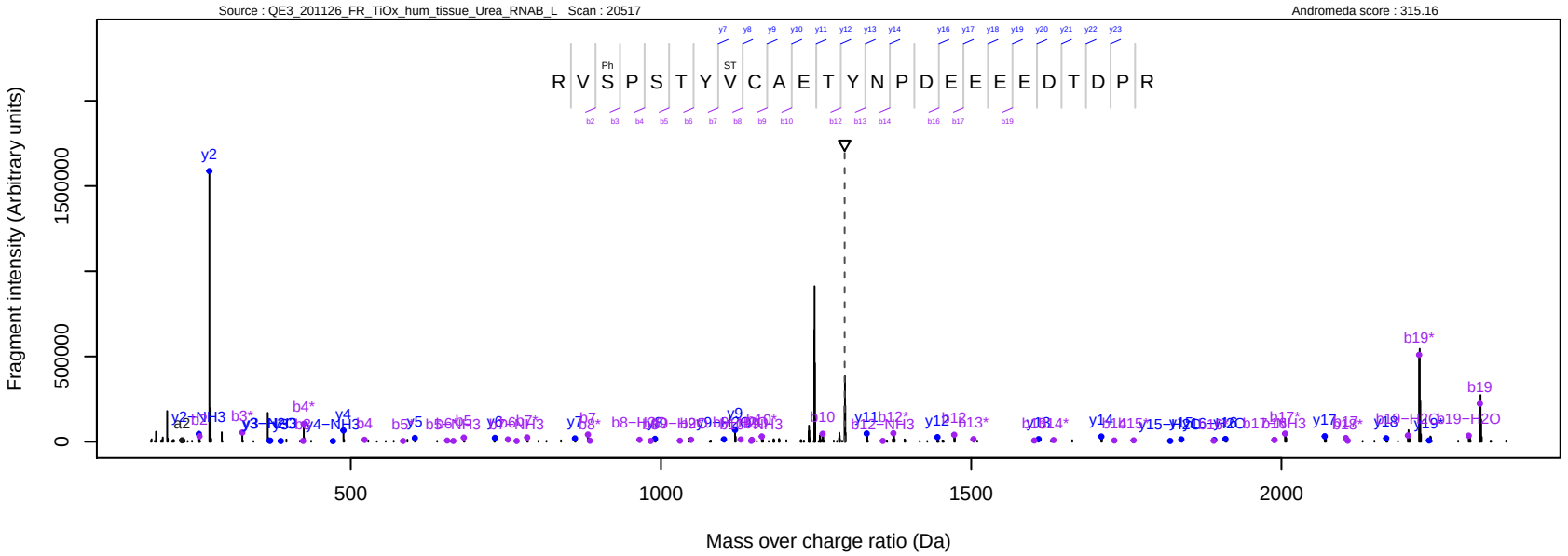

M(Oxidation (M))GPSGGEGMEPERRDS(Phospho (STY))QDGSSYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9136
Andromeda score : 317.8
M O M G P S G G E G M E P E R R D S P S T Y Q D G S S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGPKPFSAPKPQTS(Phospho (STY))PSPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10318
Andromeda score : 316.32
S G P K P F S A P K P Q T S P S T Y P S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

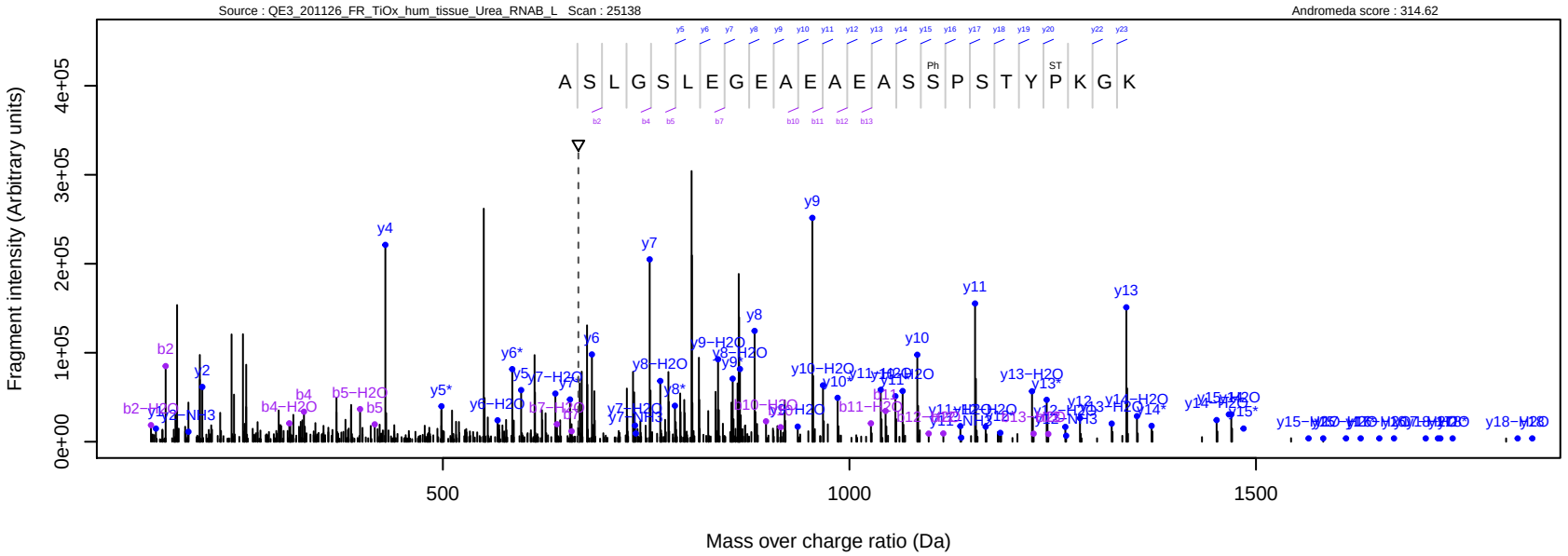
**KPDGVKES(Phospho (STY))TESSNTTIEDEDVK−3+**

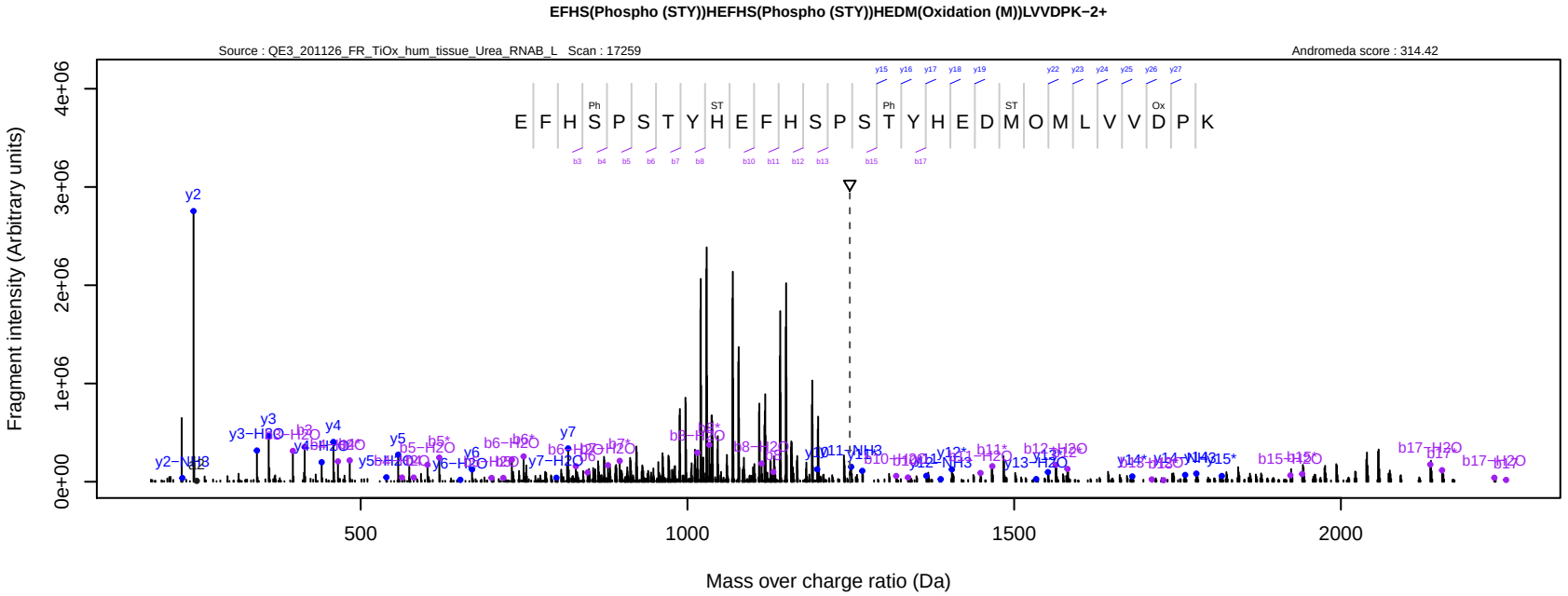


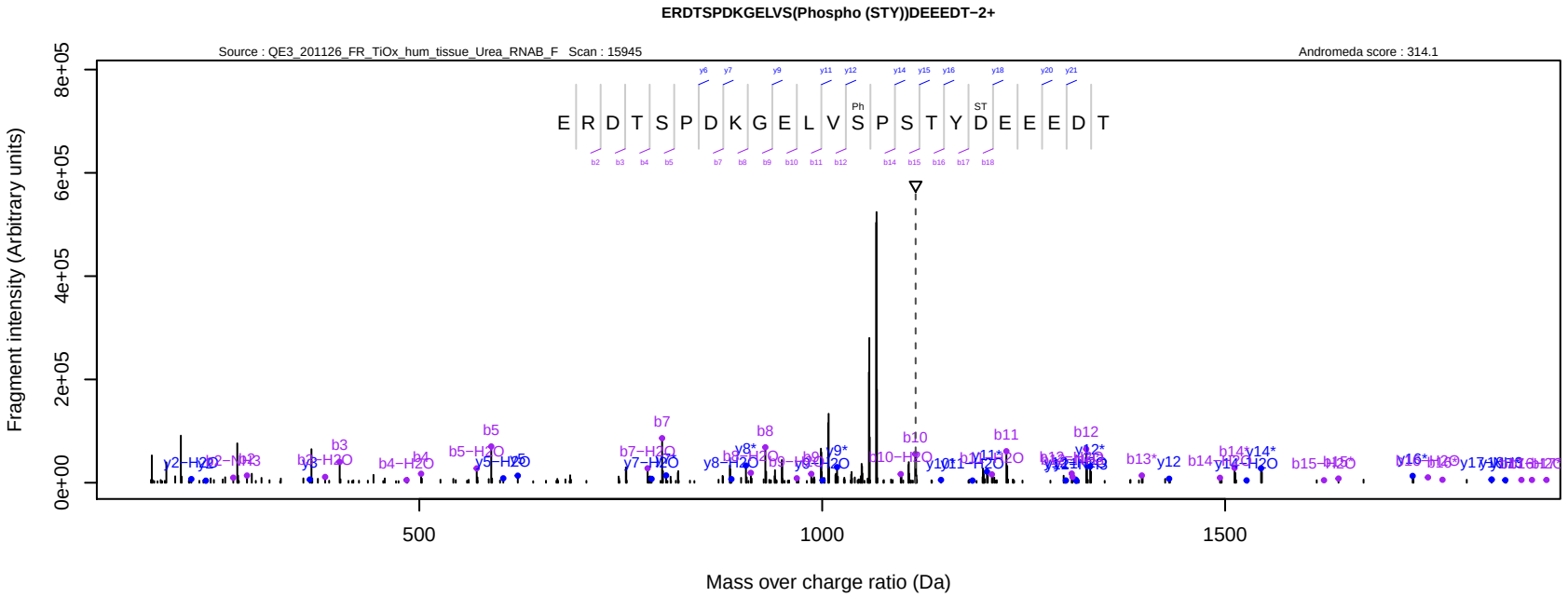

**RVS(Phospho (STY))VCAETYNPDEEEEDTDPR−2+**

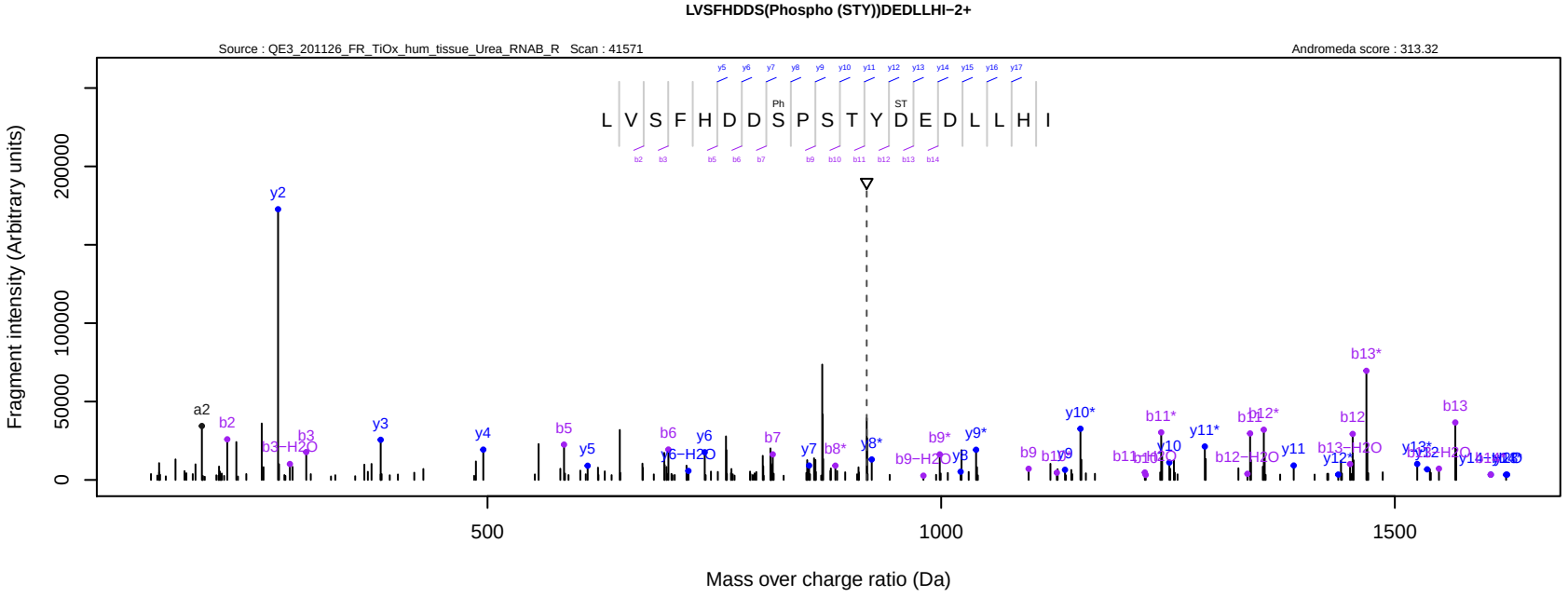



**ASLGSLEGEAEAEASS(Phospho (STY))PKGK−3+**




EFHS(Phospho (STY))HEFHS(Phospho (STY))HEDM(Oxidation (M))LVVDPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17259
Andromeda score : 314.42
E F H S P S T Y H E F H S P S T Y H E D M O M L V V D P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

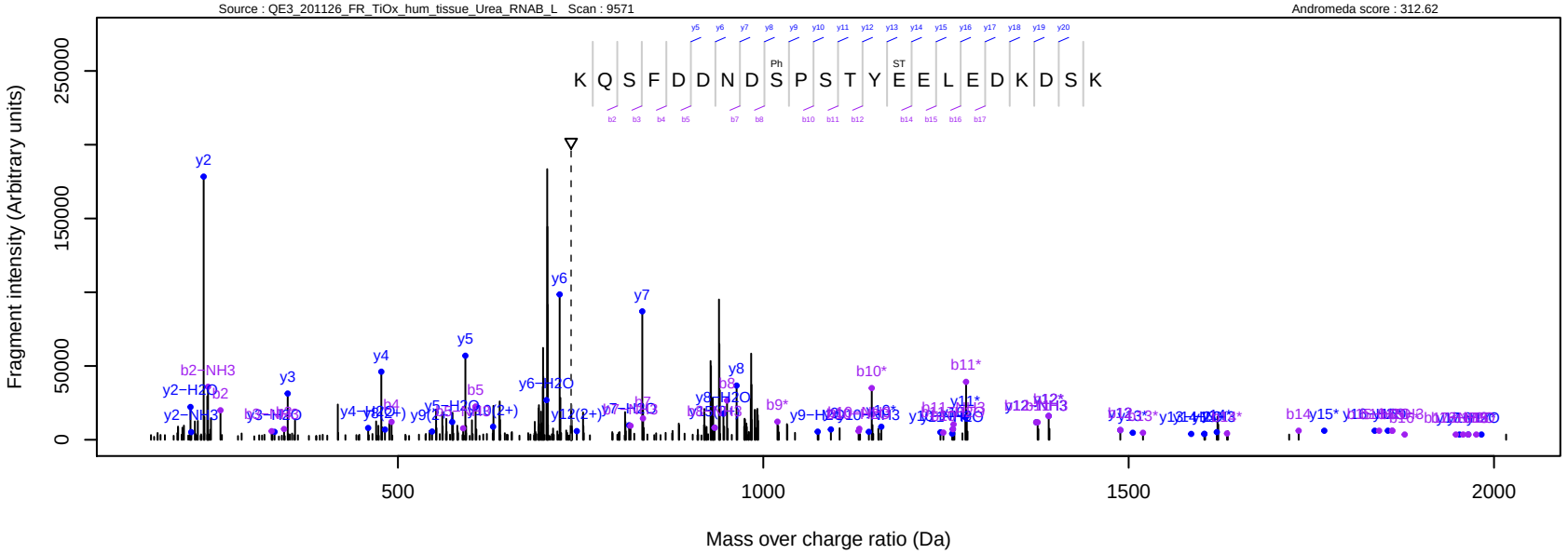

ERDTSPDKGELVS(Phospho (STY))DEEEDT−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15945
Andromeda score : 314.1
E R D T S P D K G E L V S P S T Y D E E E D T
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVSFHDDS(Phospho (STY))DEDLLHI−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41571
Andromeda score : 313.32
L V S F H D D S P S T Y D E D L L H I
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KQSFDDNDS(Phospho (STY))EELEDKDSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9571

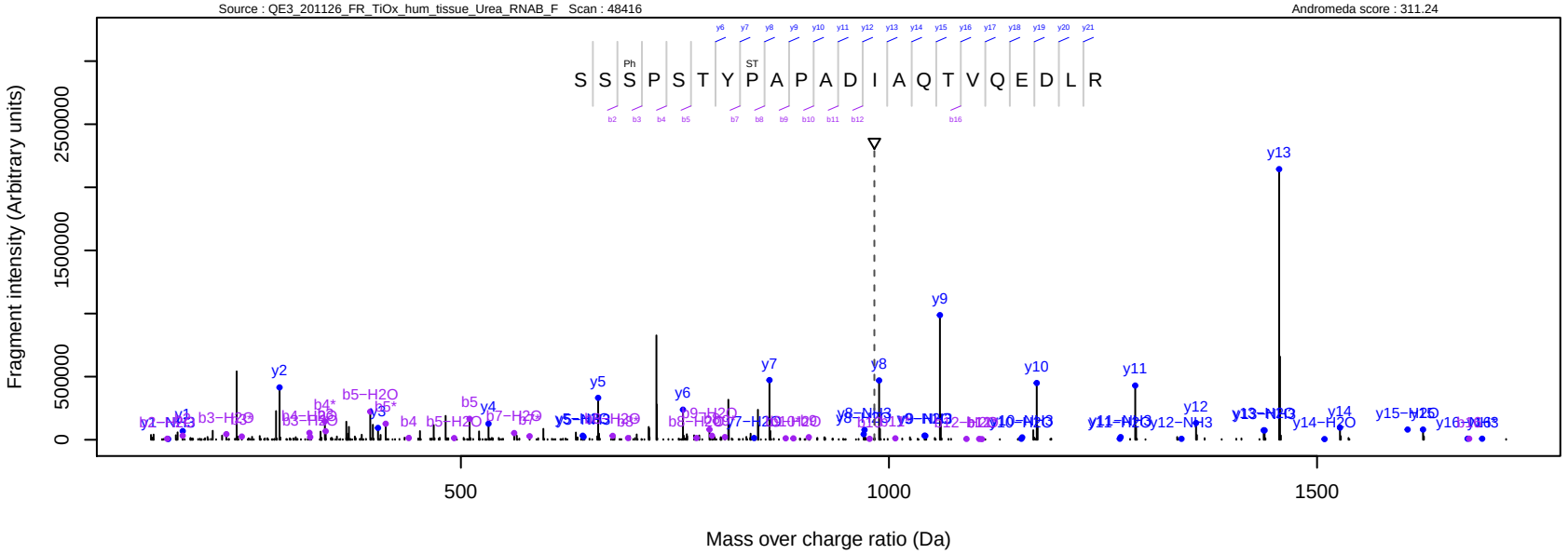
Andromeda score : 312.62




SSS(Phospho (STY))PAPADIAQTVQEDLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48416

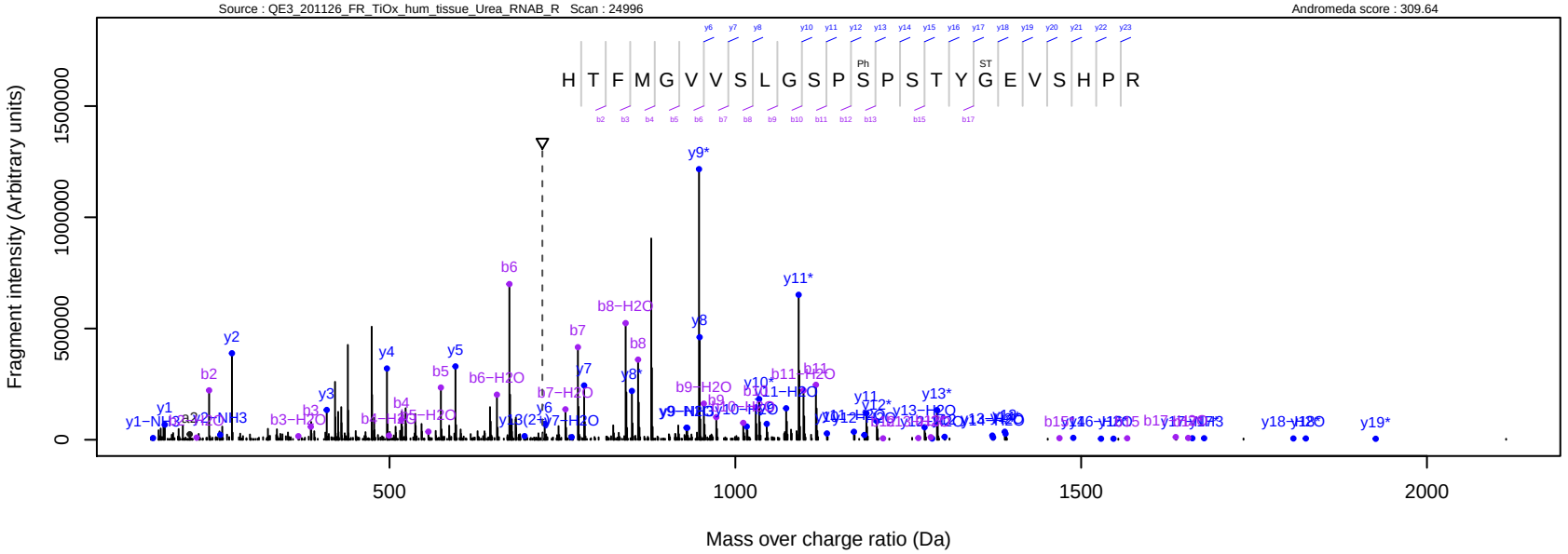
Andromeda score : 311.24

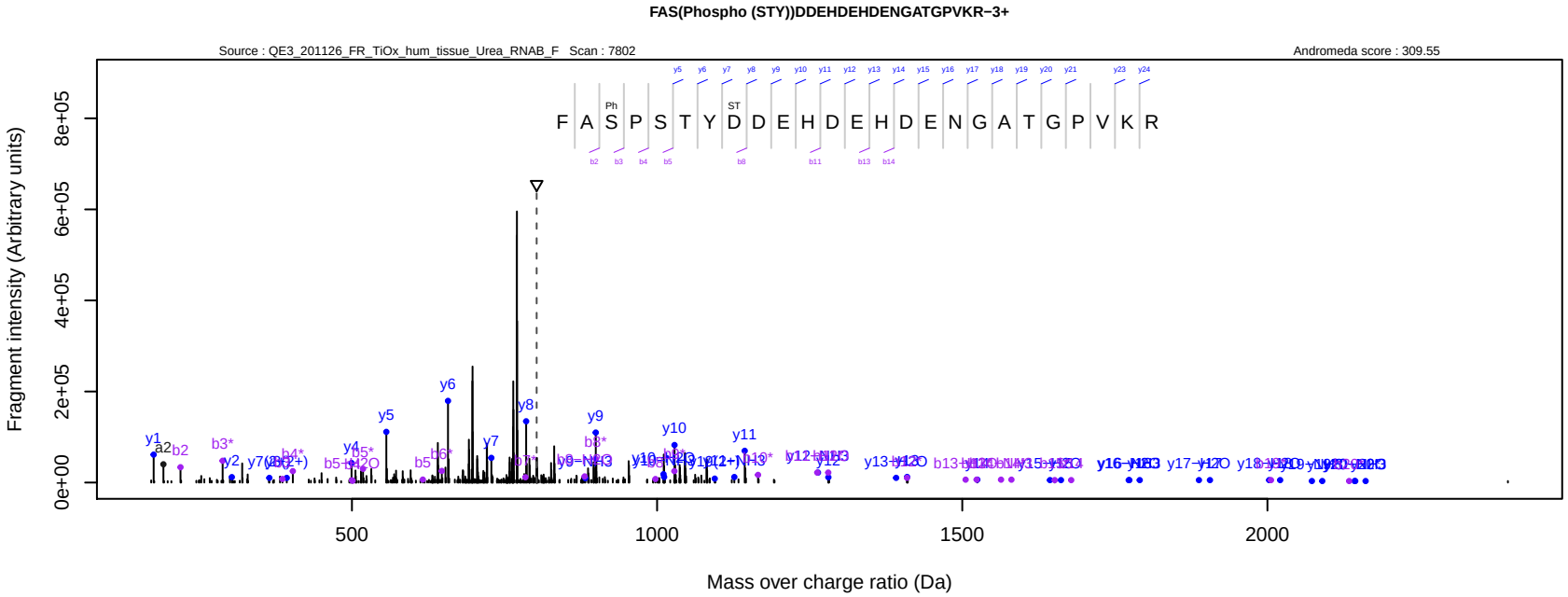


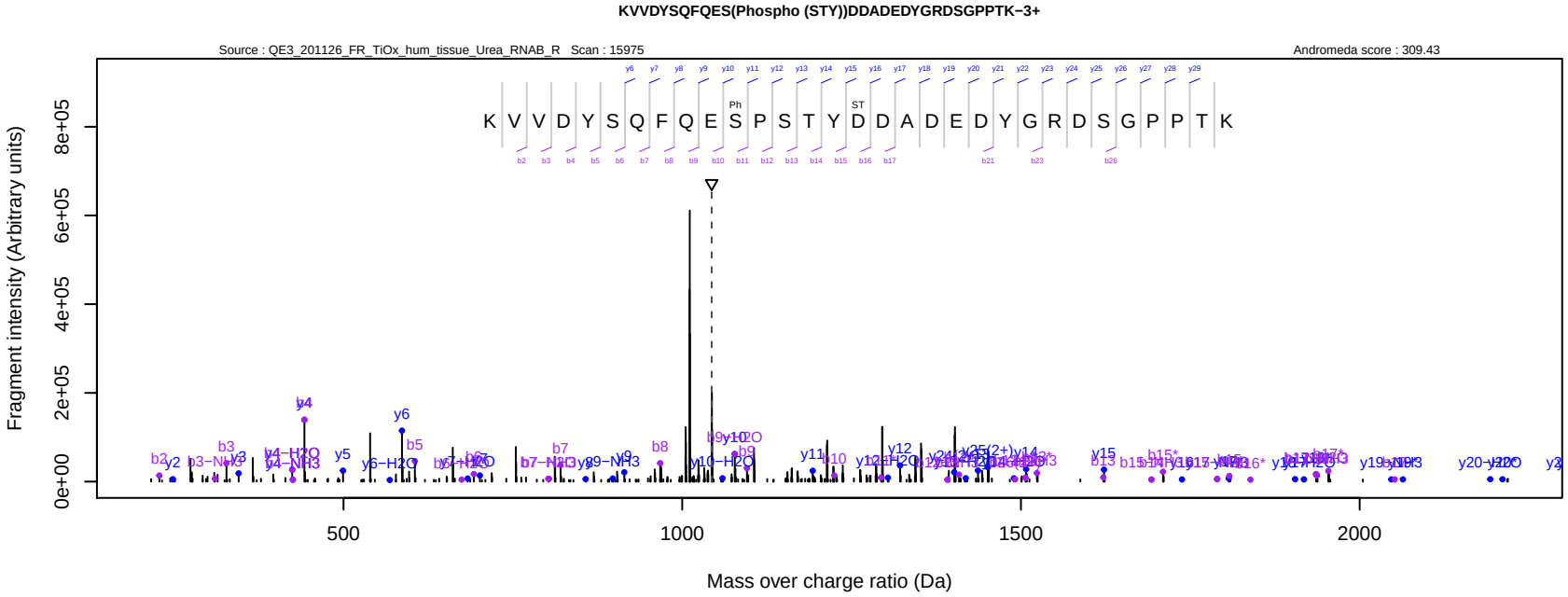

HTFMGVVSLGSPS(Phospho (STY))GEVSHPR−3+

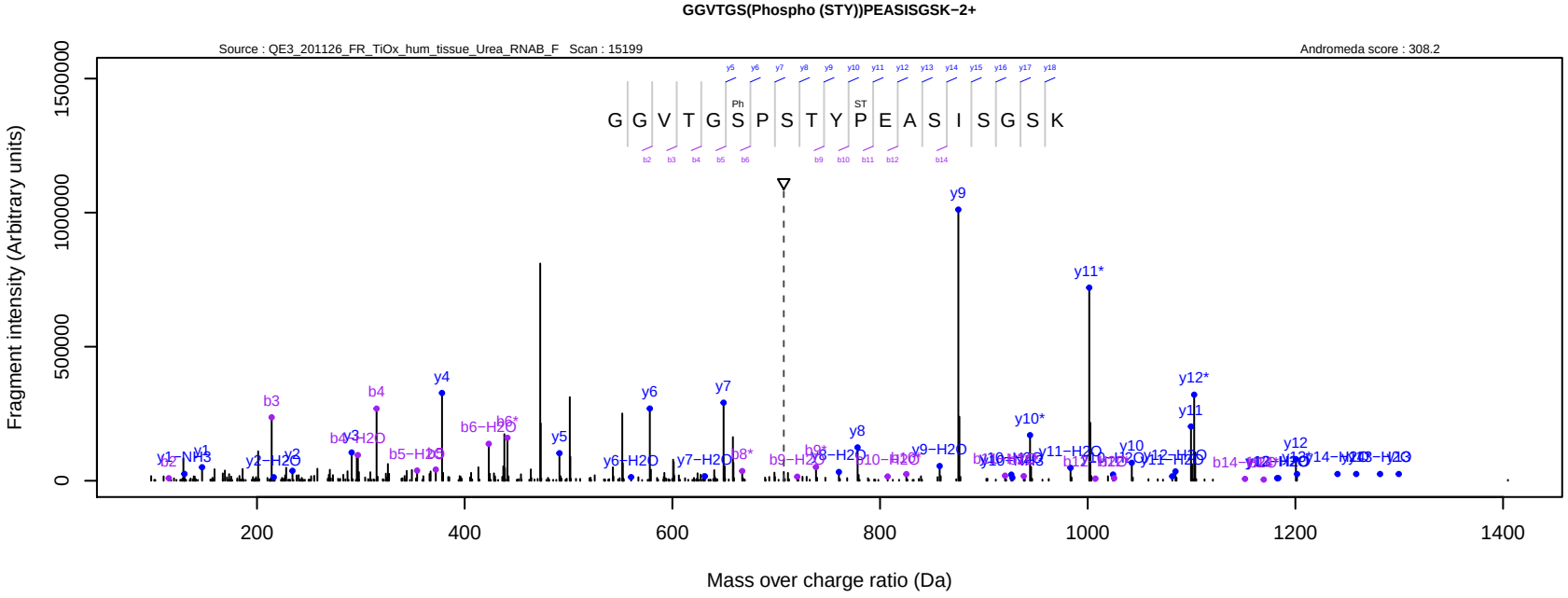
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24996

Andromeda score : 309.64

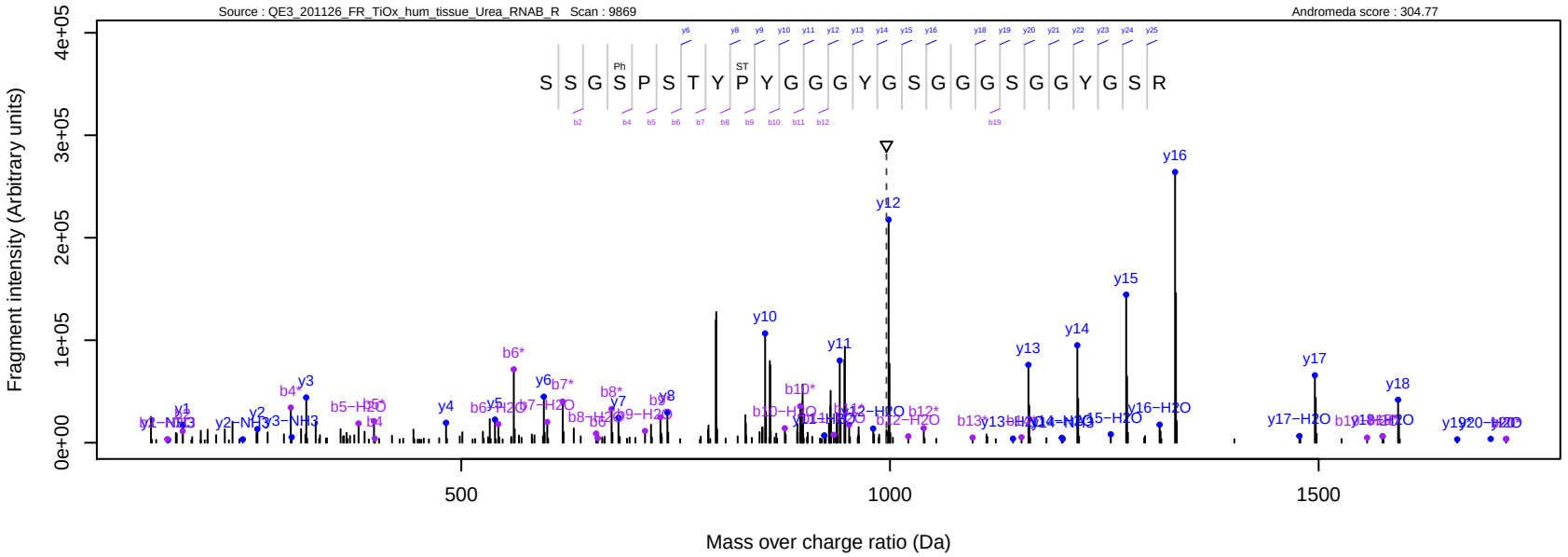



FAS(Phospho (STY))DDEHDEHDENGATGPVKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7802
Andromeda score : 309.55
F A S P S T Y D D E H D E H D E N G A T G P V K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

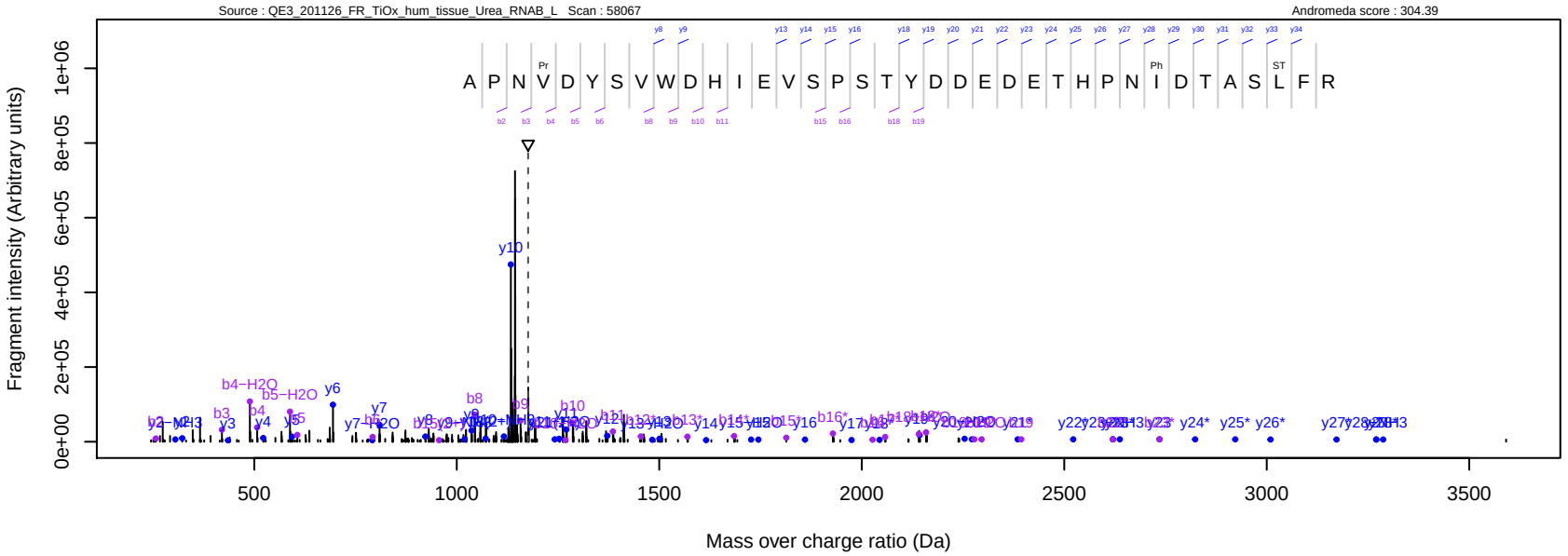

KVVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15975
Andromeda score : 309.43
K V V D Y S Q F Q E S P S T Y D D A D E D Y G R D S G P P T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGVTGS(Phospho (STY))PEASISGSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15199
Andromeda score : 308.2
G G V T G S P S T Y P E A S I S G S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

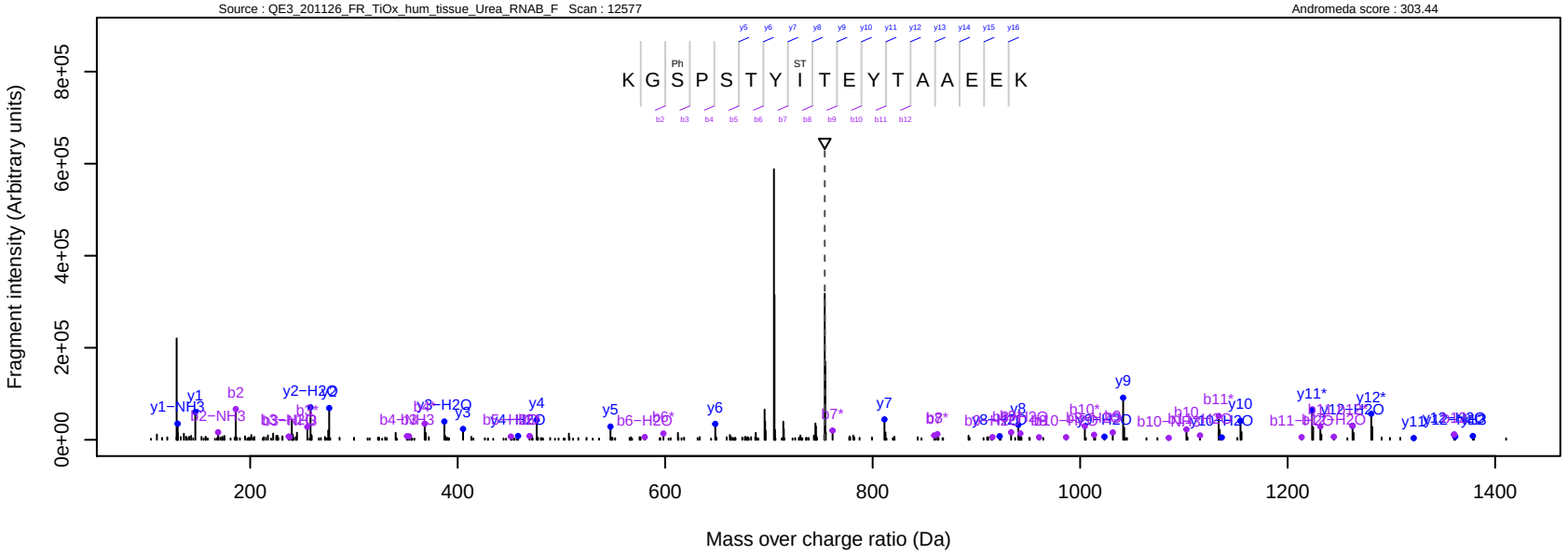
SSGS(Phospho (STY))PYGGGYGSGGGSGGYGSR−2+

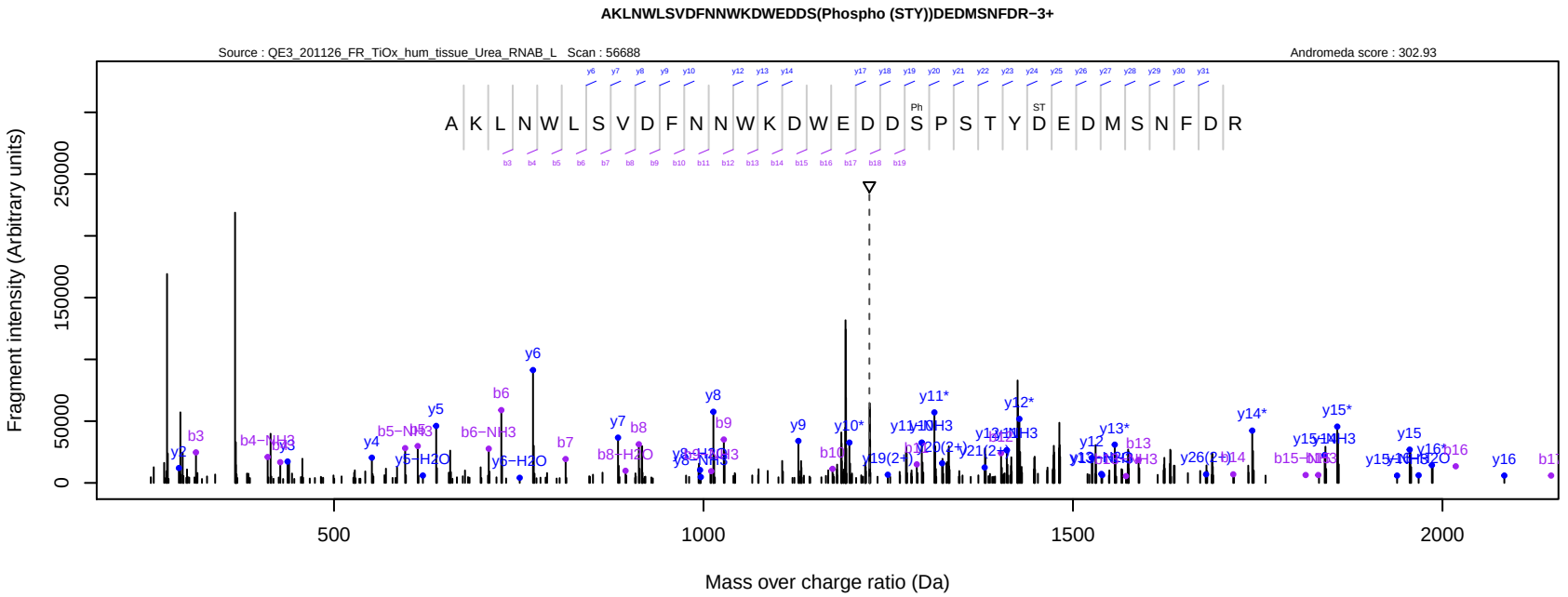


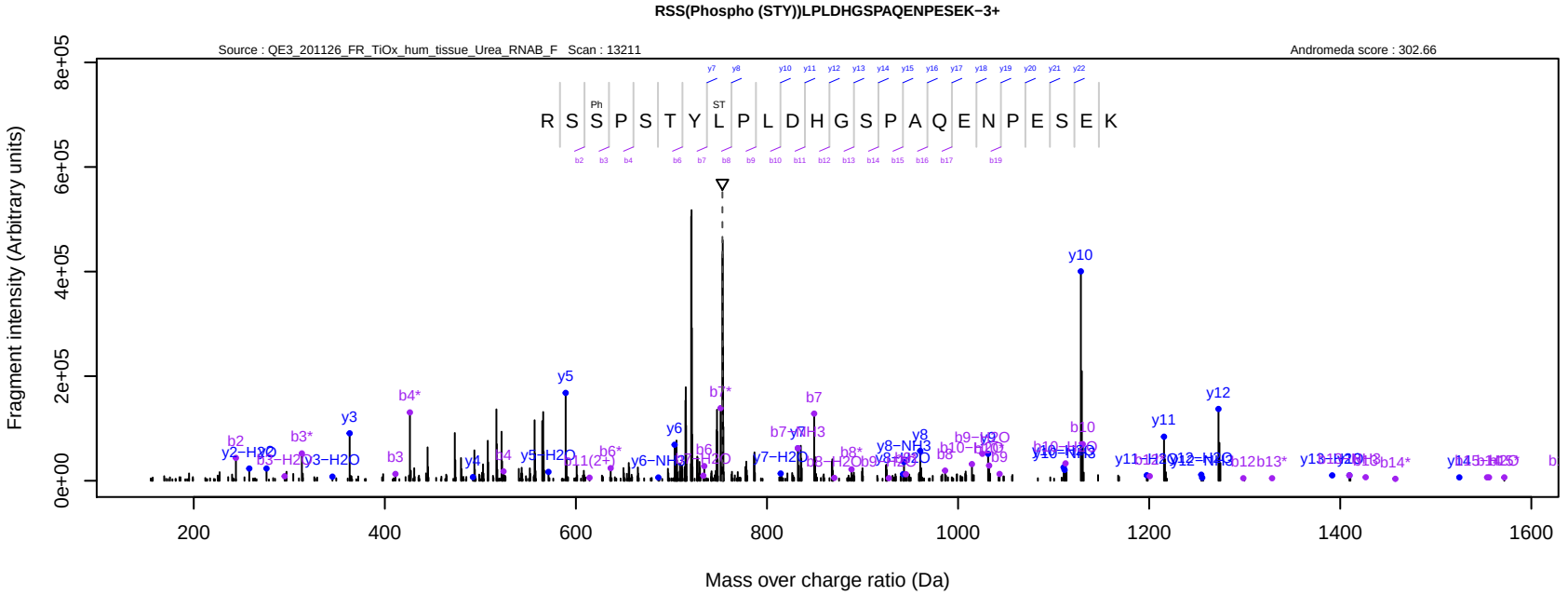

(Acetyl (Protein N−term))VDYSVWDHIEVSPSTYDDEDETHPNIDTASLFR−3+

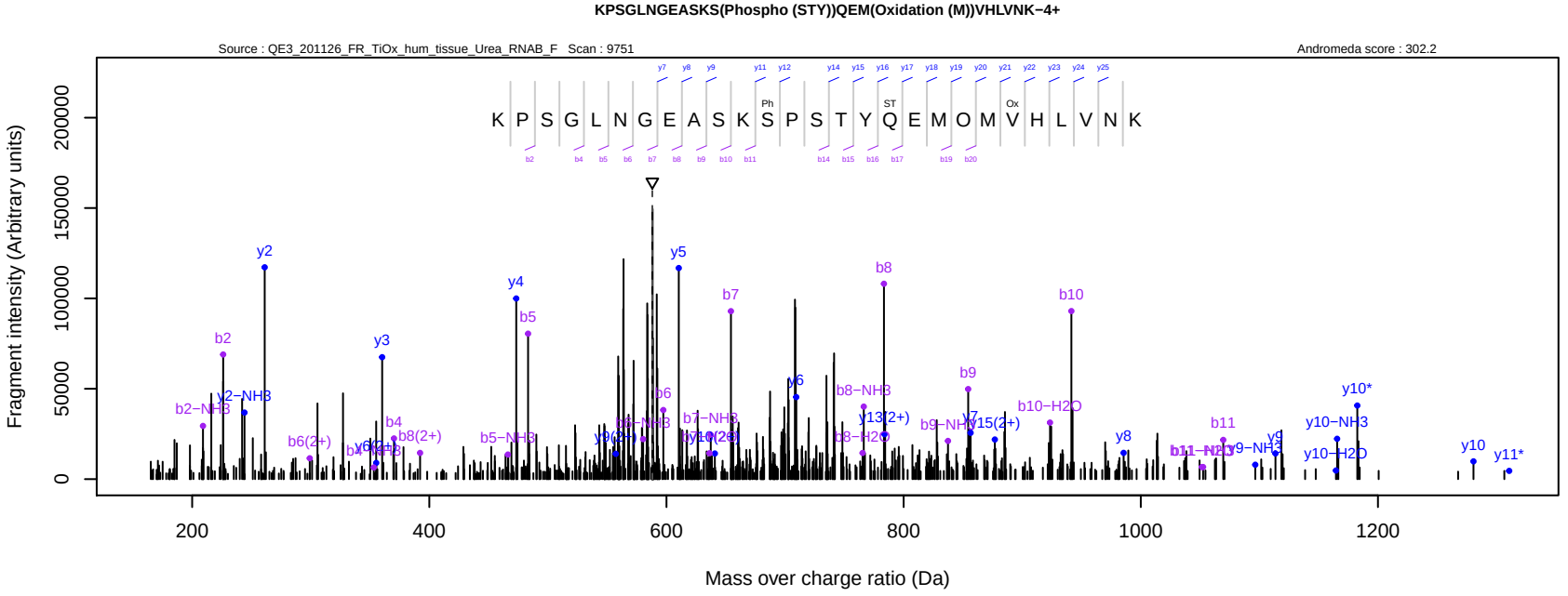


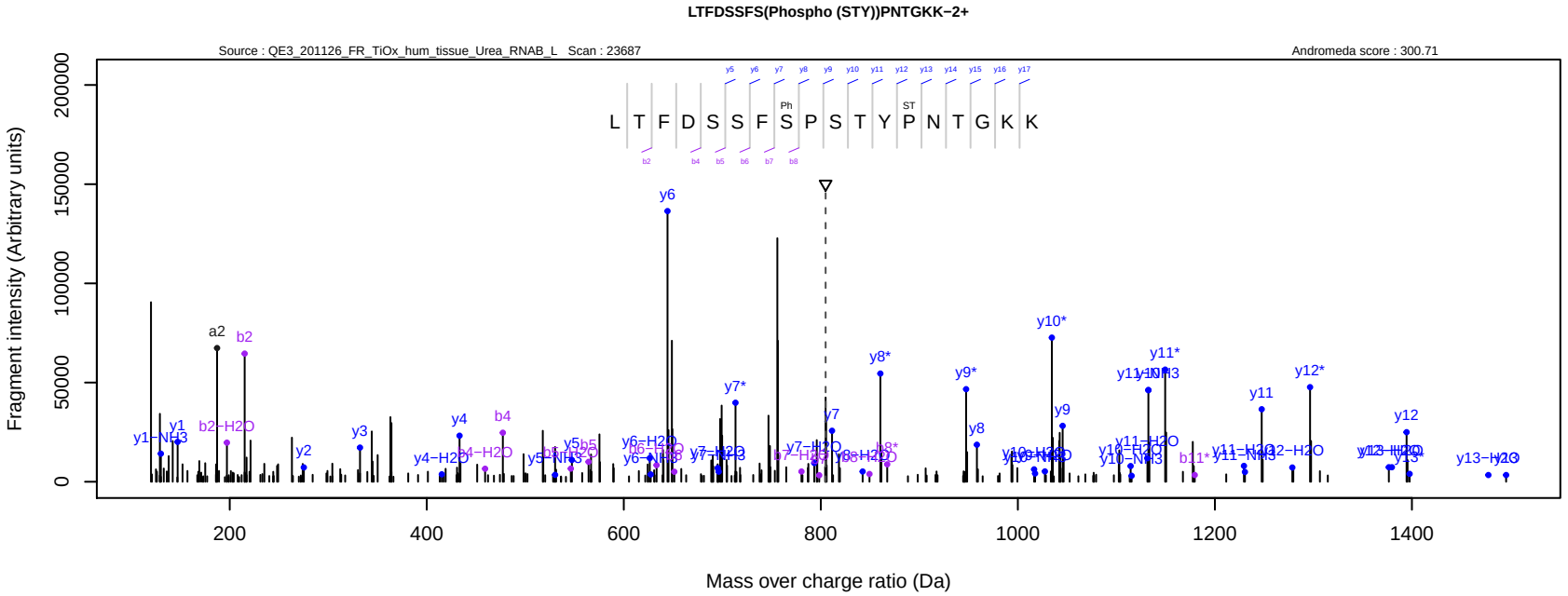

KGS(Phospho (STY))ITEYTAAEEK−2+

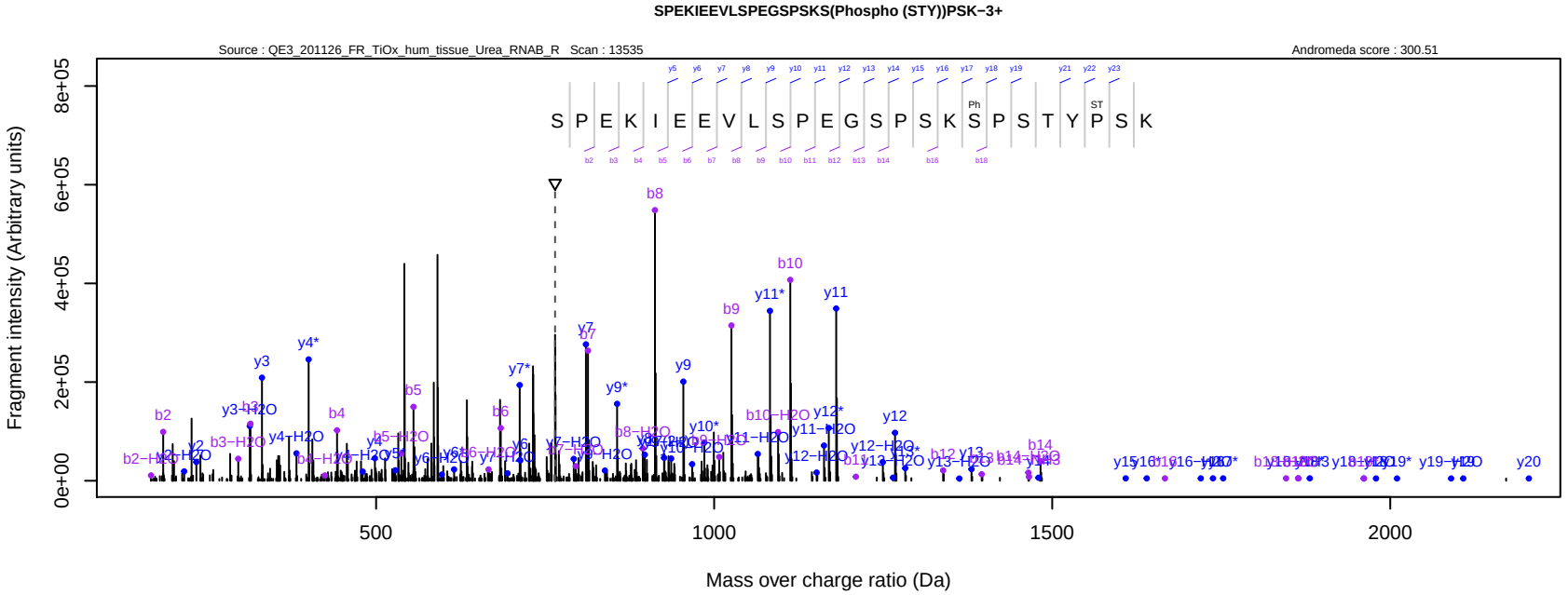


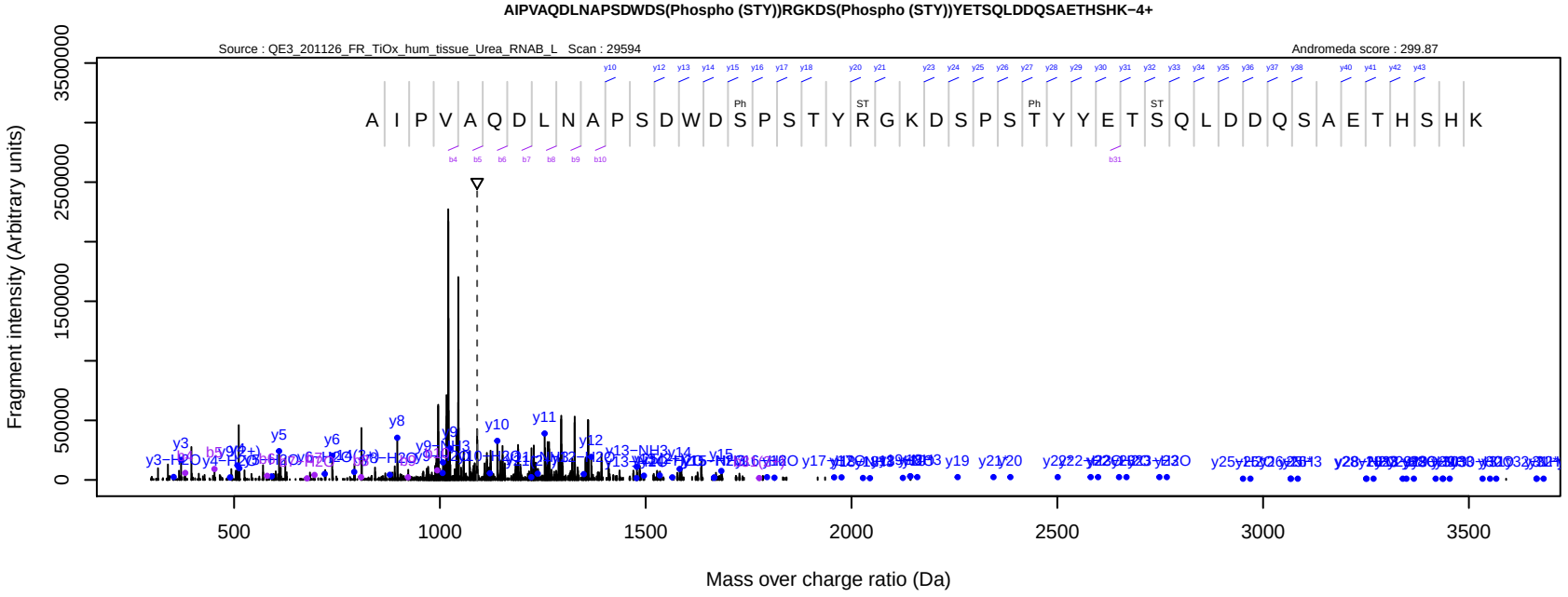

AKLNWLSVDFNNWKDWEDDS(Phospho (STY))DEDMSNFDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56688
Andromeda score : 302.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

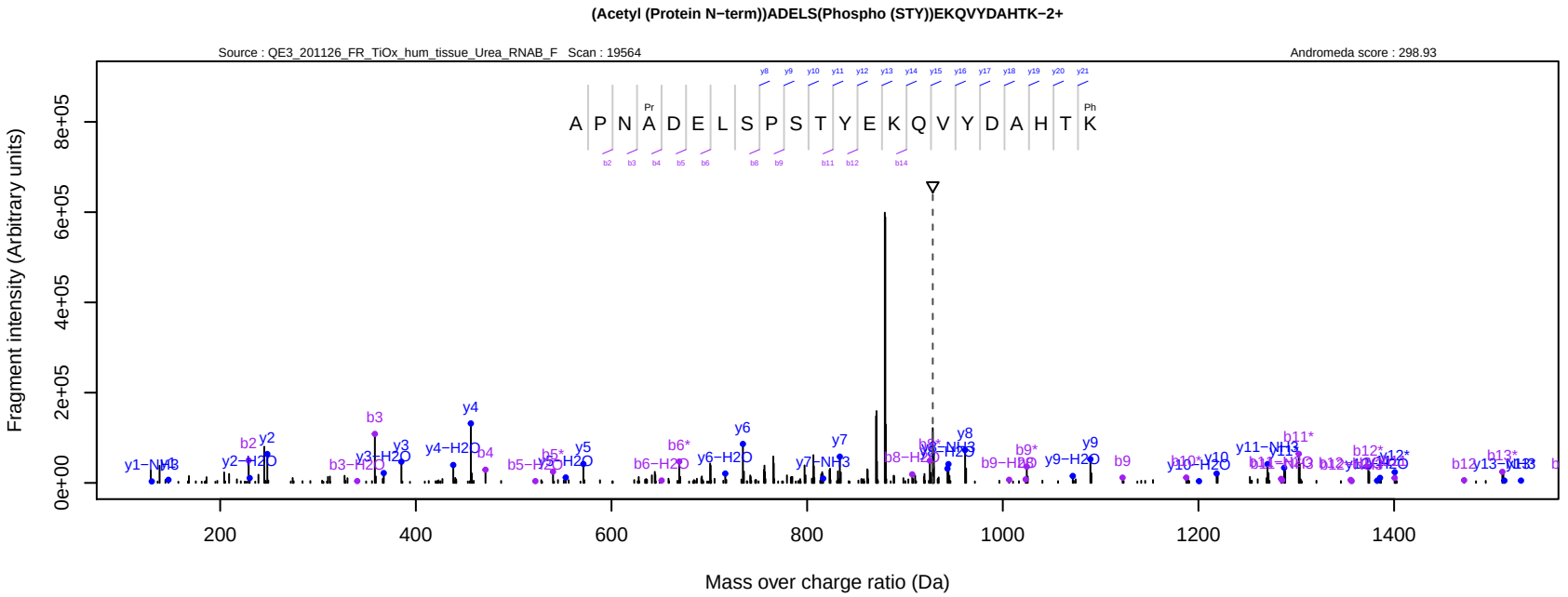

RSS(Phospho (STY))LPLDHGSPAQENPESEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13211
Andromeda score : 302.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

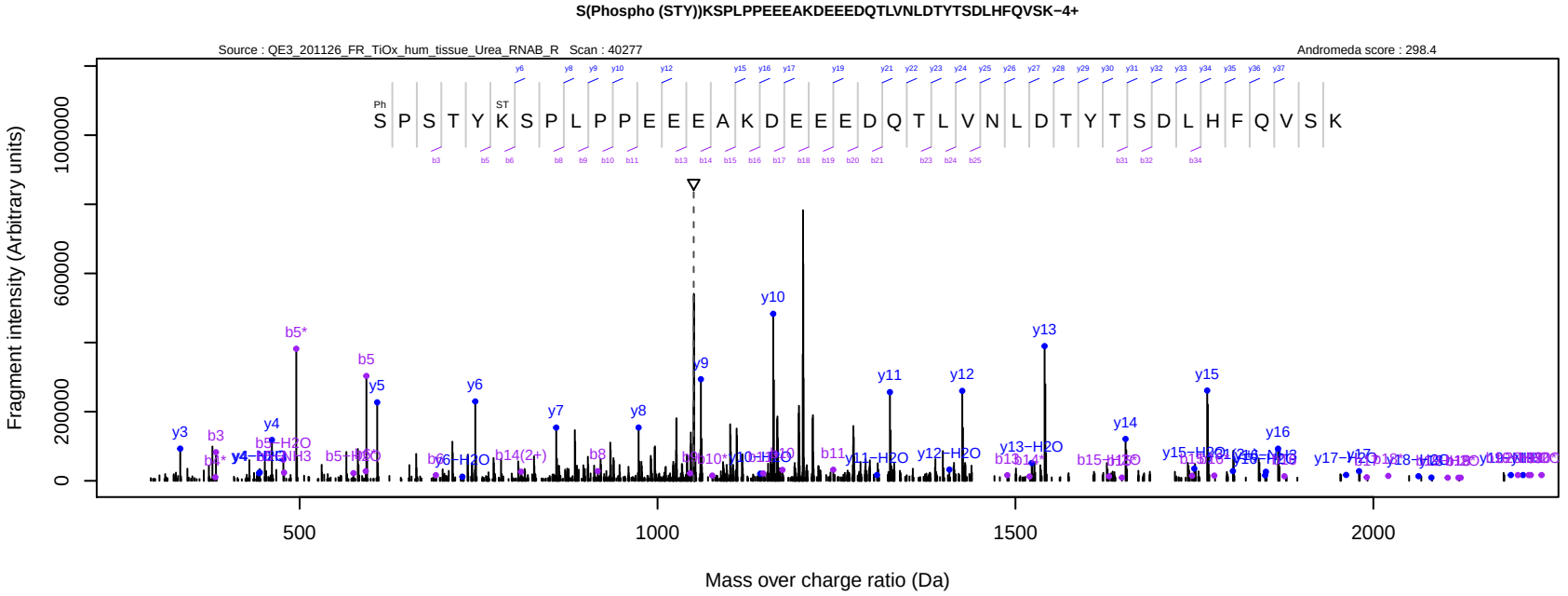

KPSGLNGEASKS(Phospho (STY))QEM(Oxidation (M))VHLVNK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9751
Andromeda score : 302.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

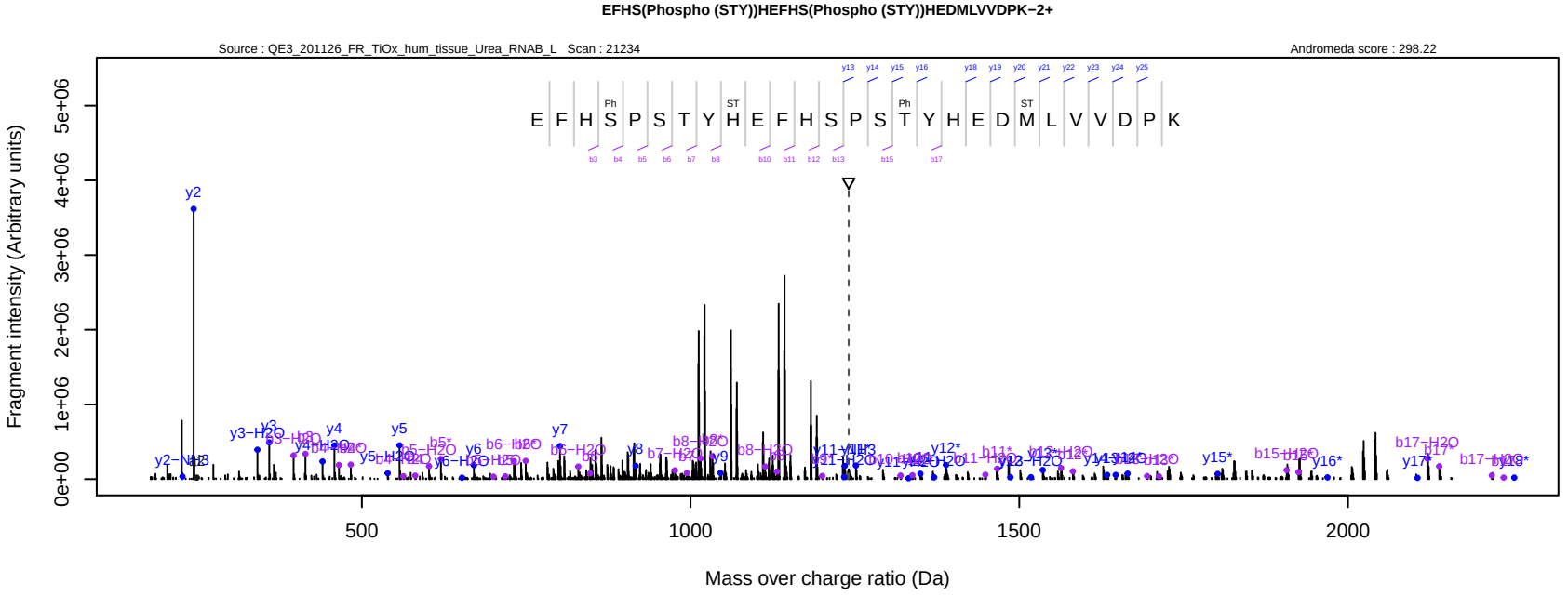

LTFDSSFS(Phospho (STY))PNTGKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23687
Andromeda score : 300.71
L T F D S S F S P S T Y P N T G K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

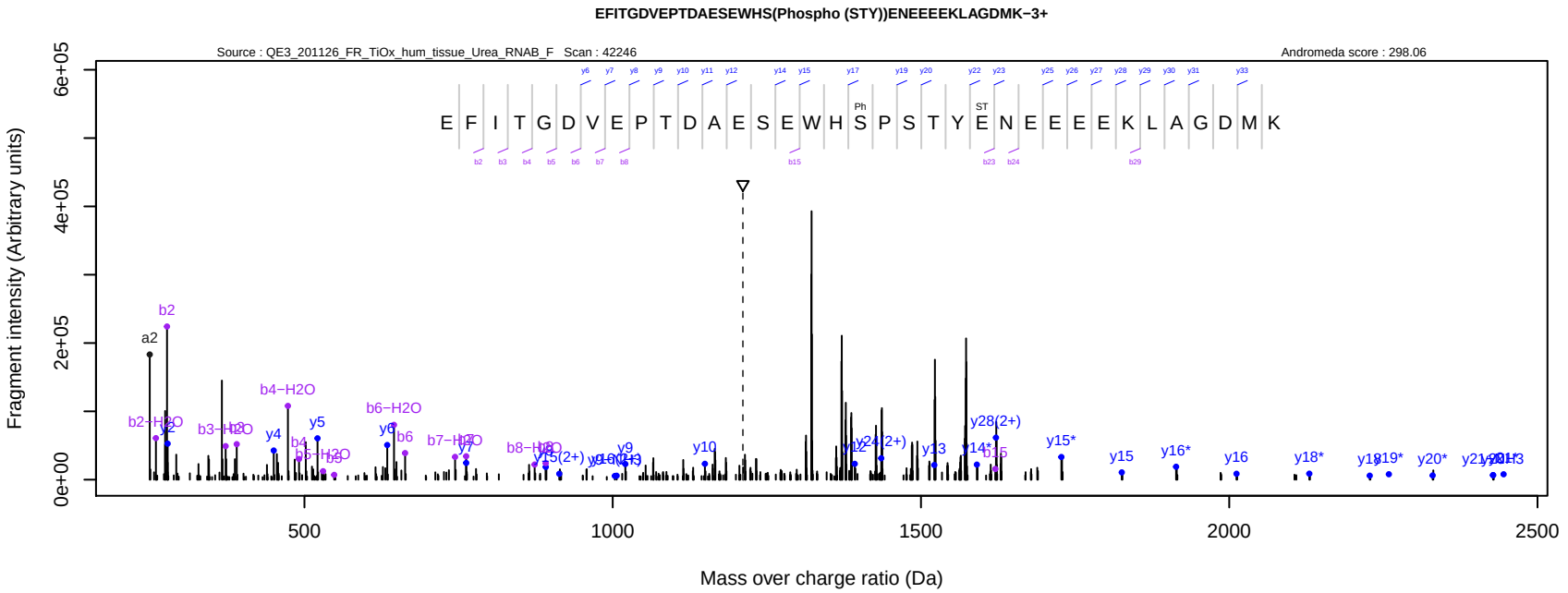

SPEKIEEVLSPEGSPSKSPSTYPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13535
Andromeda score : 300.51
S P E K I E E V L S P E G S P S K S P S T Y P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

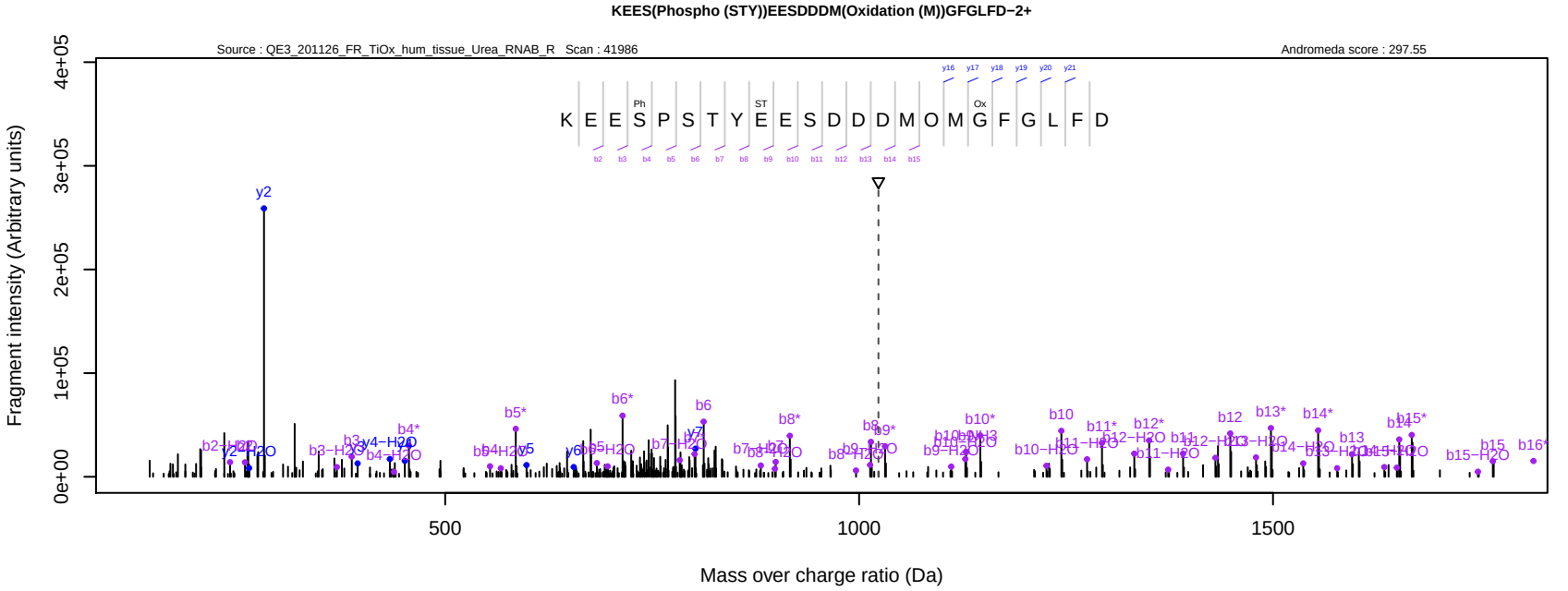

AIPVAQDLNAPSDWDSPSTYRGKDSPSTYYETSQLDDQSAETHSHK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29594
Andromeda score : 299.87
A I P V A Q D L N A P S D W D S P S T Y R G K D S P S T Y Y E T S Q L D D Q S A E T H S H K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

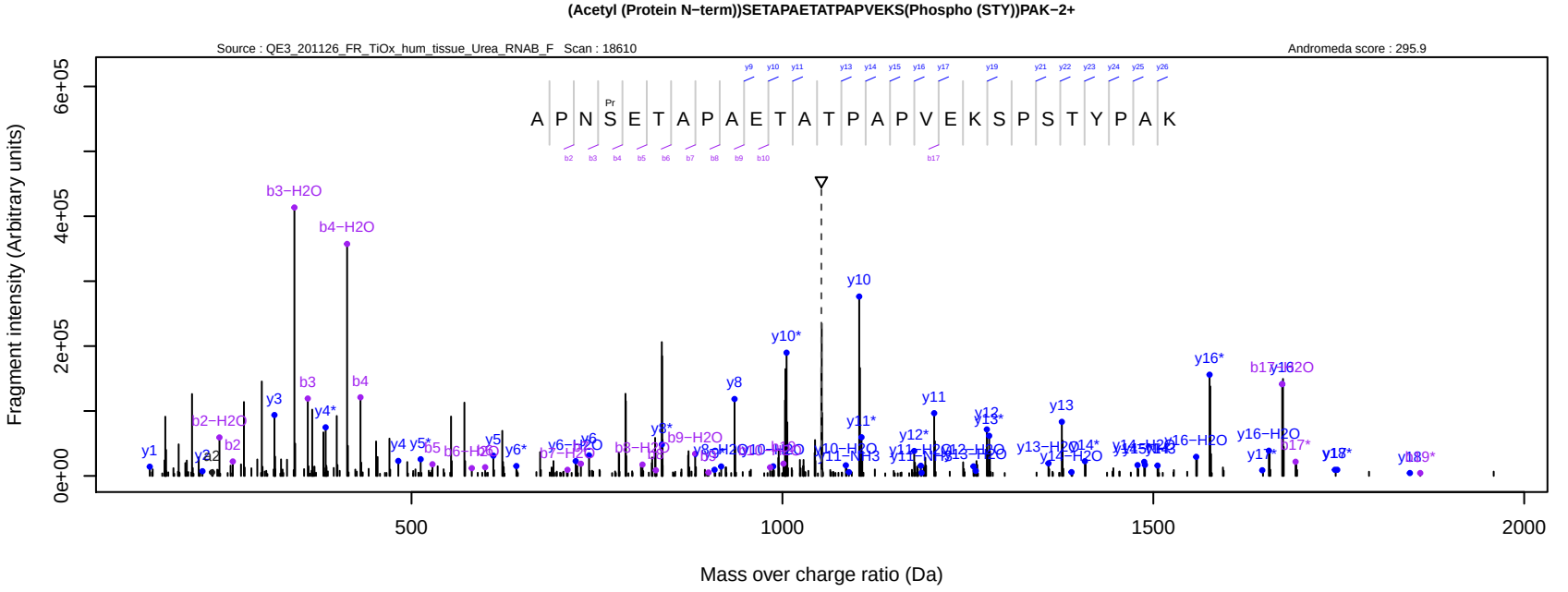

(Acetyl (Protein N−term))ADELS(Phospho (STY))EKQVYDAHTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19564
Andromeda score : 298.93
A P N A D E L S P S T Y E K Q V Y D A H T K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

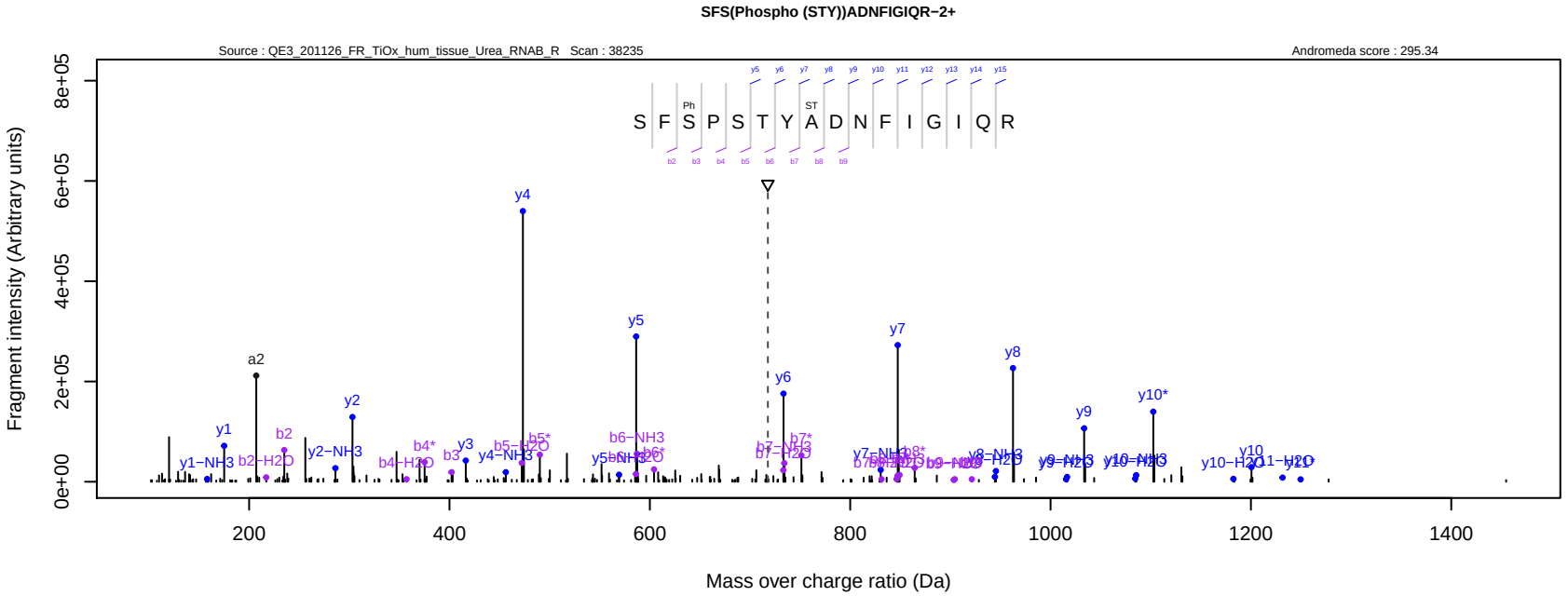

S(Phospho (STY))KSPLPPEEEAKDEEEDQTLVNLDTYTSDLHFQVSK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40277
Andromeda score : 298.4
S P S T Y K S P L P P E E E A K D E E E D Q T L V N L D T Y T S D L H F Q V S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

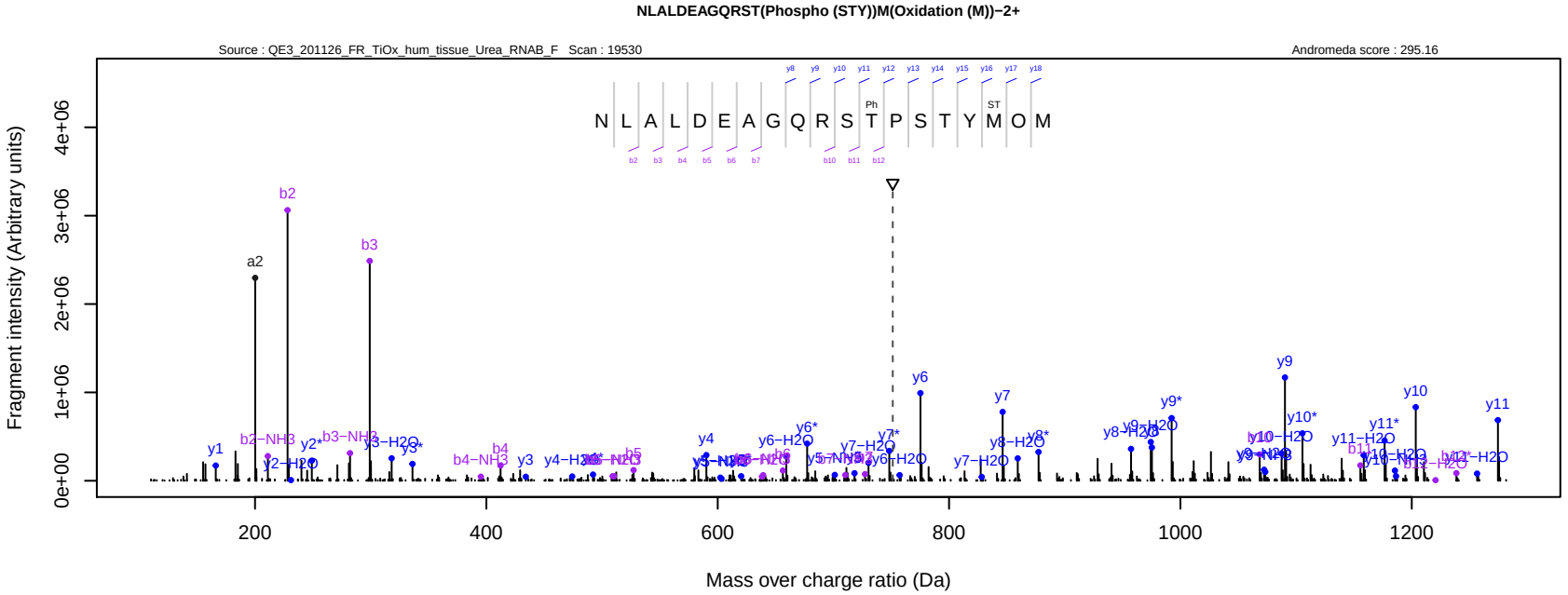

EFHS(Phospho (STY))HEFHS(Phospho (STY))HEDMLVVDPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21234
Andromeda score : 298.22
E F H S P S T Y H E F H S P S T Y H E D M L V V D P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

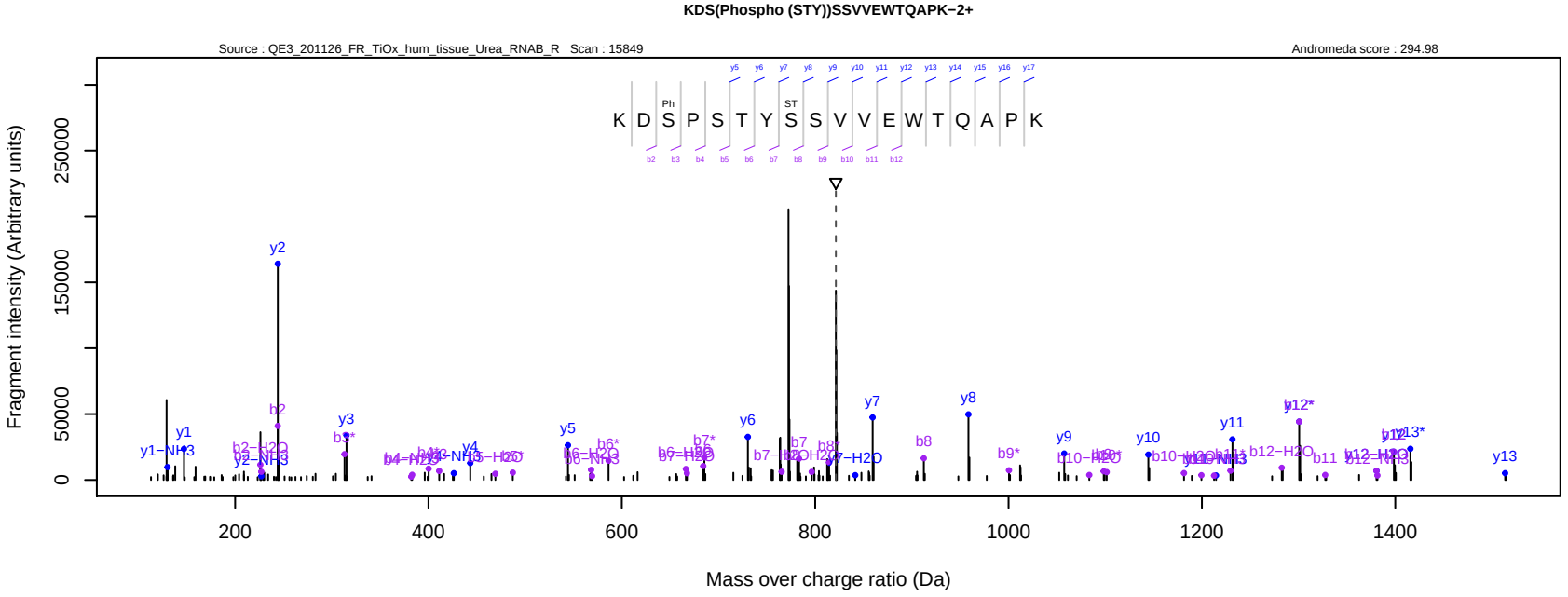

EFITGDVEPTDAESEWHS(Phospho (STY))ENEEEEKLAGDMK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42246
Andromeda score : 298.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

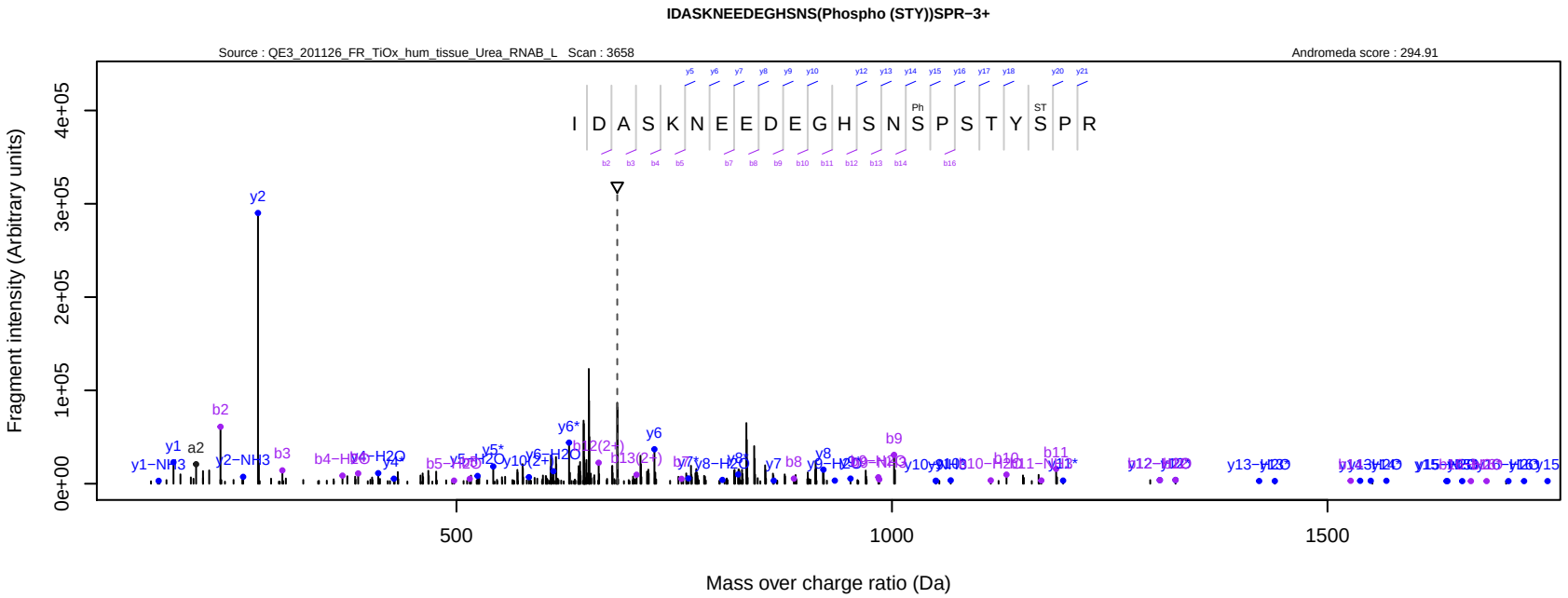

KEES(Phospho (STY))EESDDDM(Oxidation (M))GFGLFD−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41986
Andromeda score : 297.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

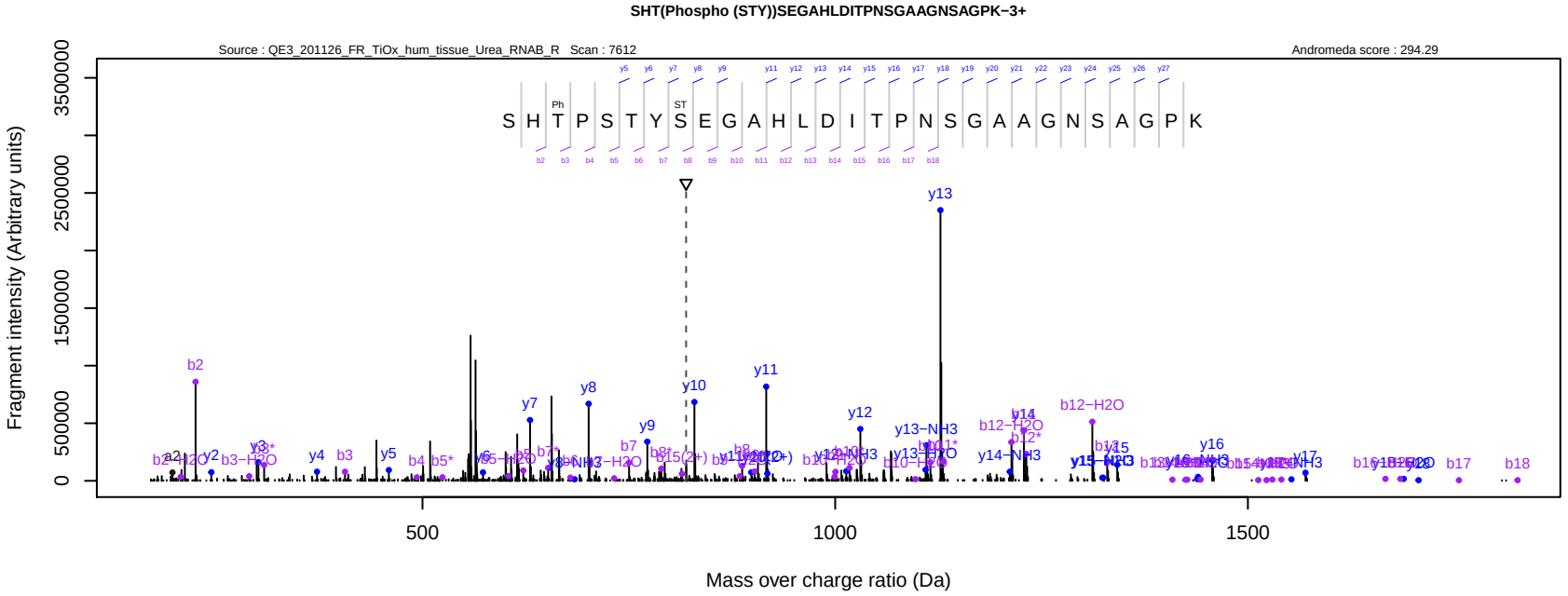

(Acetyl (Protein N−term))SETAPAETATPAPVEKS(Phospho (STY))PAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18610
Andromeda score : 295.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

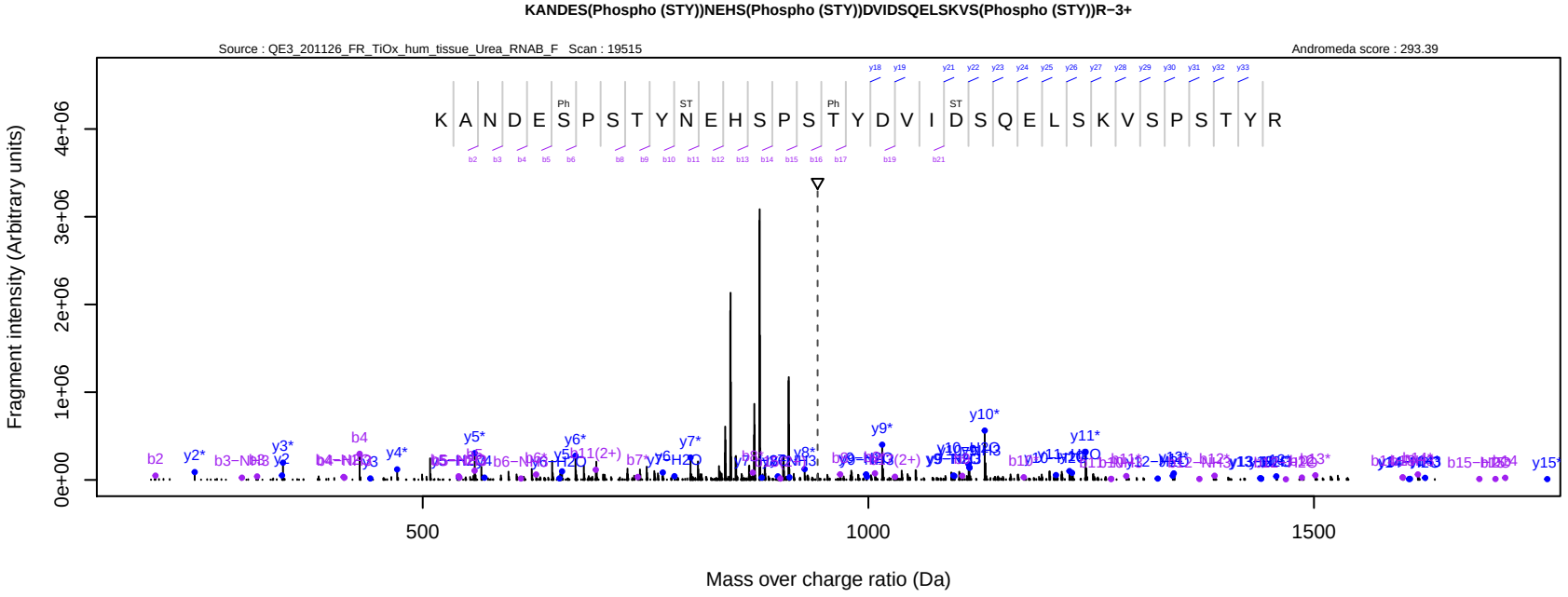

SFS(Phospho (STY))ADNFIGIQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38235
Andromeda score : 295.34
S F S P S T Y A D N F I G I Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLALDEAGQRSTPSTYMOM
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19530
Andromeda score : 295.16
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KDSPSTYSSVVEWTQAPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15849
Andromeda score : 294.98
K D S P S T Y S S V V E W T Q A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDASKNEEDEGHSNS(Phospho (STY))SPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 3658
Andromeda score : 294.91
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)

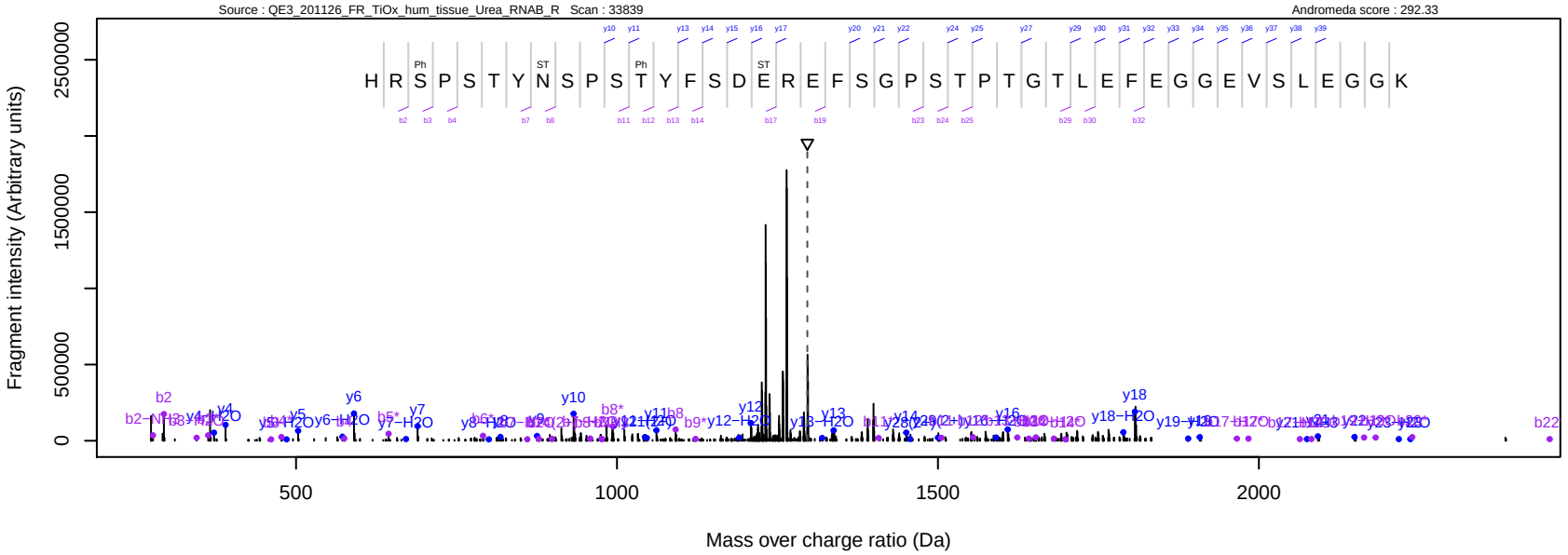

SHT(Phospho (STY))SEGAHLDITPNSGAAGNSAGPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7612
Andromeda score : 294.29
S H T P S T Y S E G A H L D I T P N S G A A G N S A G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KANDES(Phospho (STY))NEHS(Phospho (STY))DVIDSQELSKVS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19515
Andromeda score : 293.39
K A N D E S P S T Y N E H S P S T Y D V I D S Q E L S K V S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HRS(Phospho (STY))NS(Phospho (STY))FSDEREFSGPSTPTGTLEFEGGEVSLEGGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33839

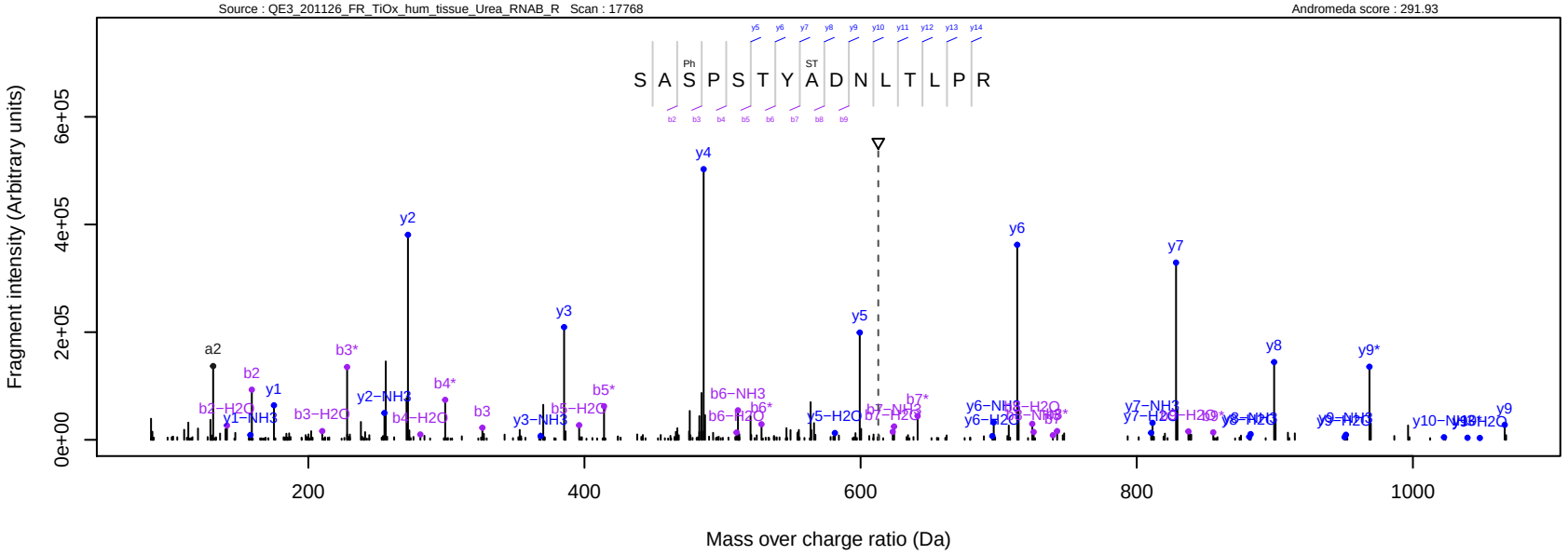
Andromeda score : 292.33




SAS(Phospho (STY))ADNLTLPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17768

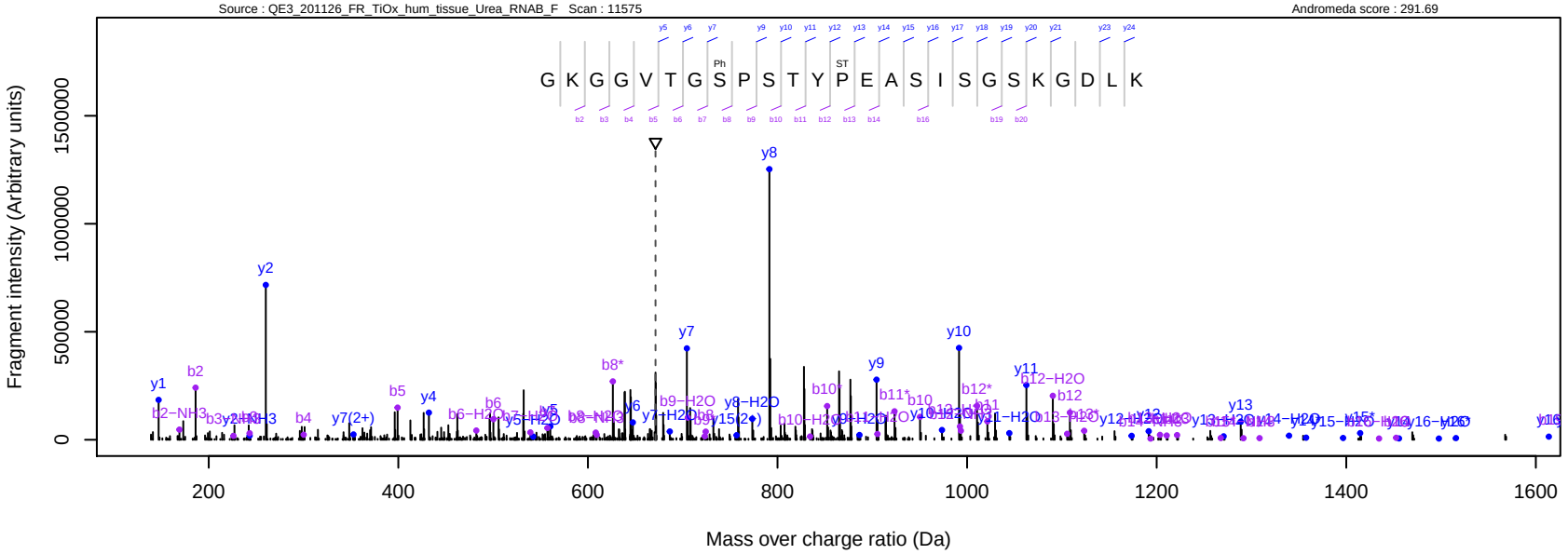
Andromeda score : 291.93

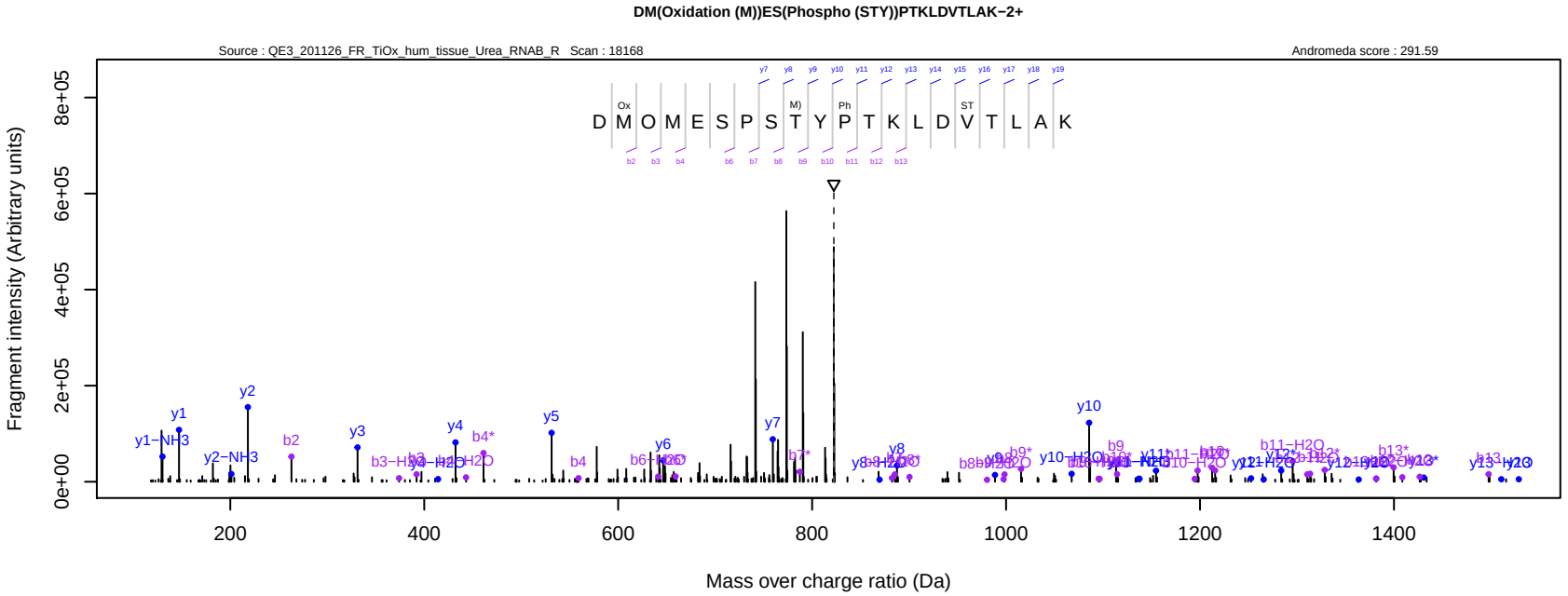


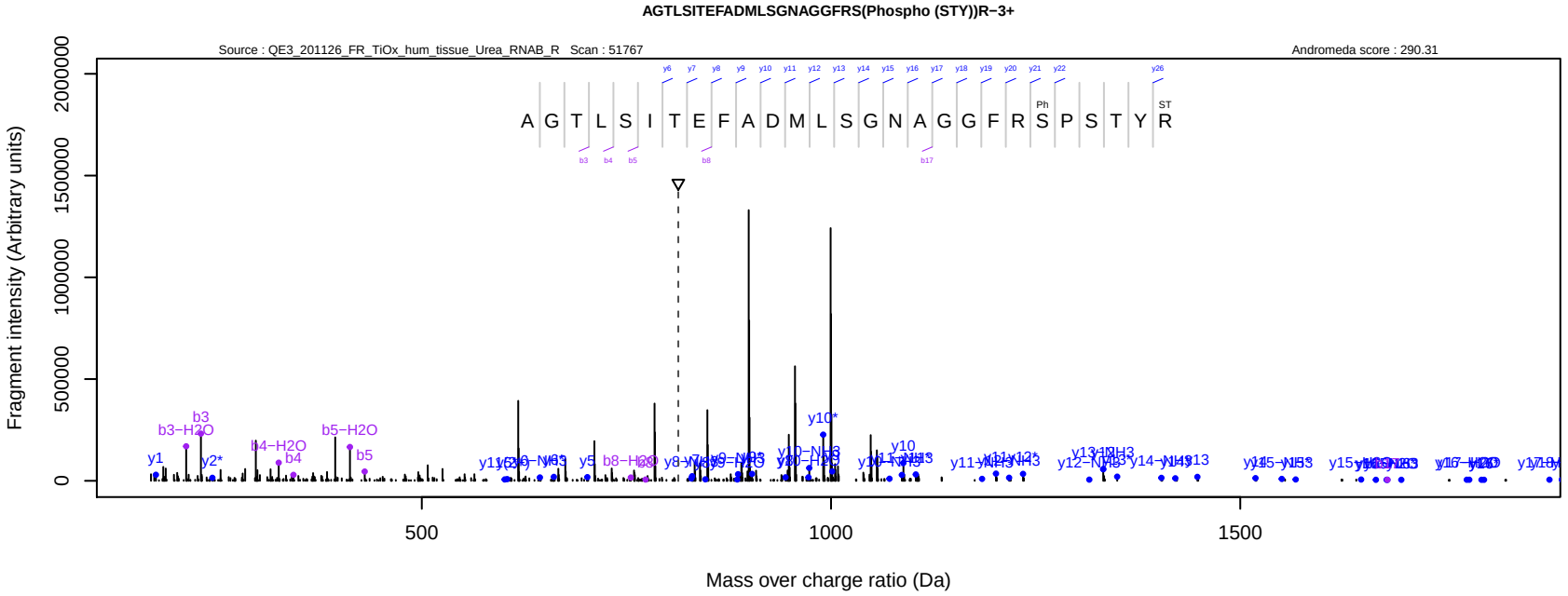

GKGGVTGS(Phospho (STY))PEASISGSKGDLK−3+

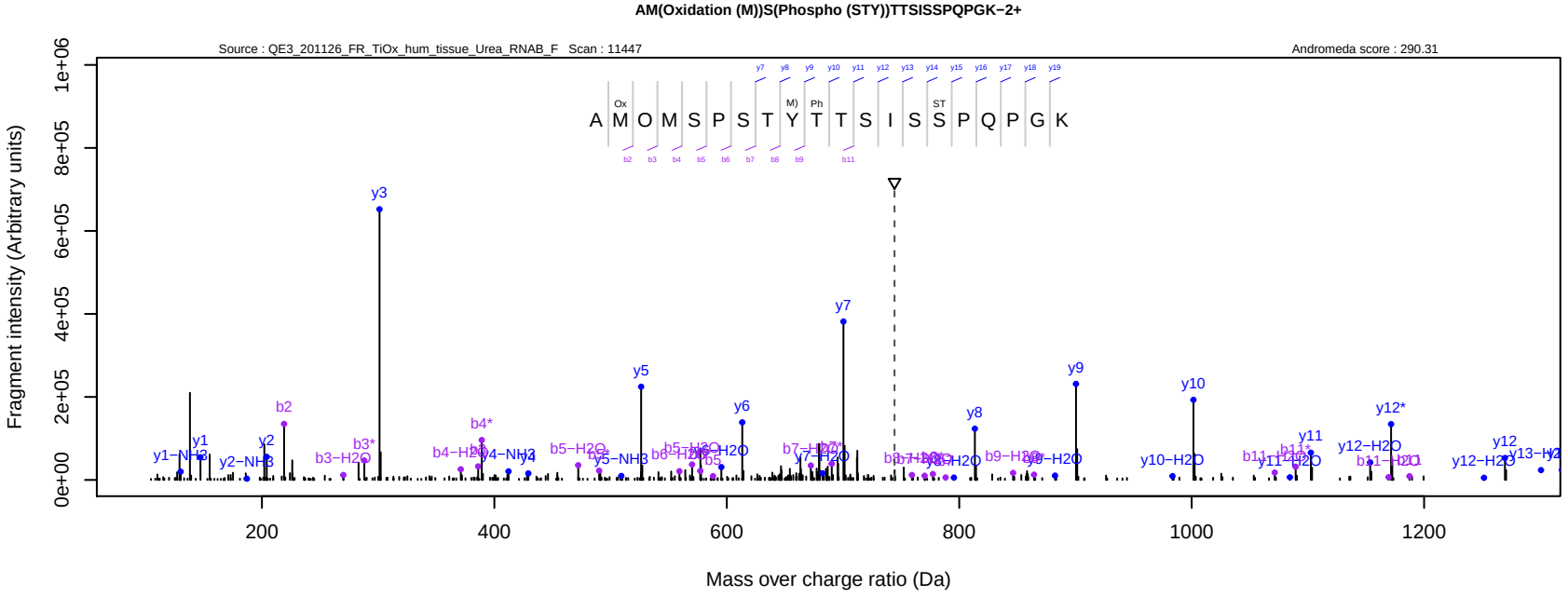
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11575

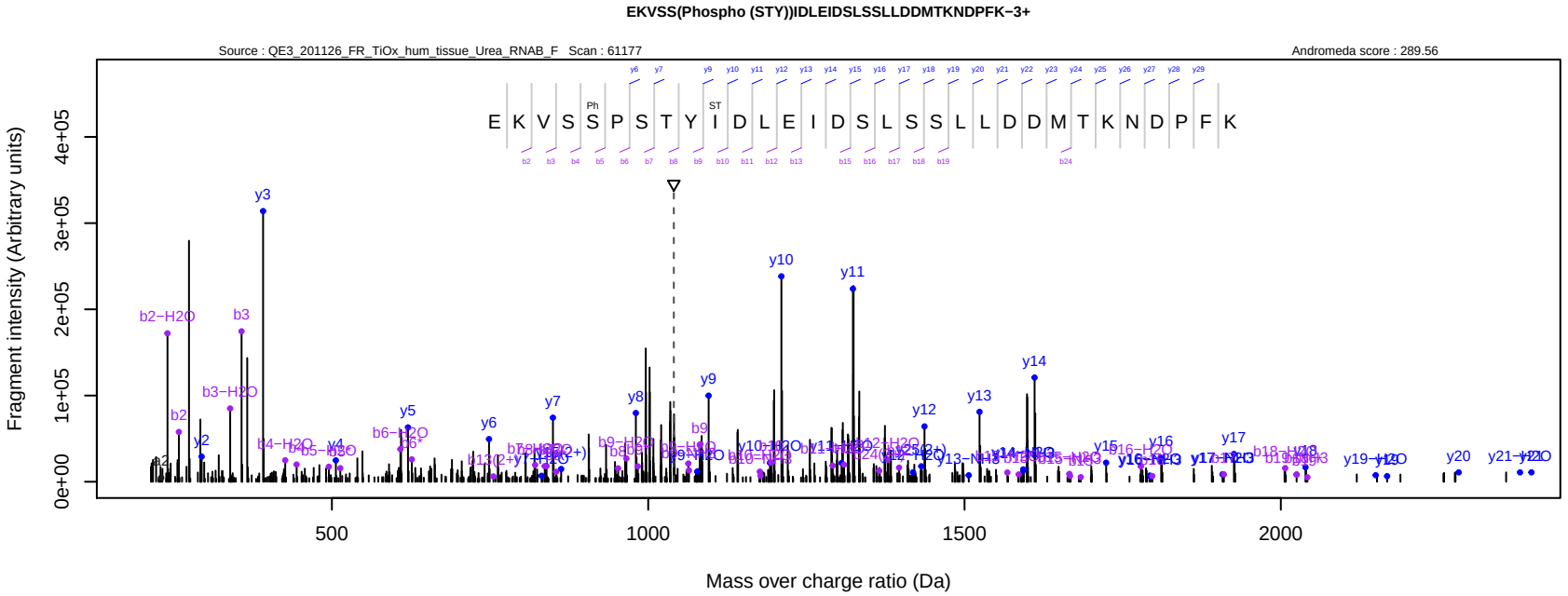
Andromeda score : 291.69

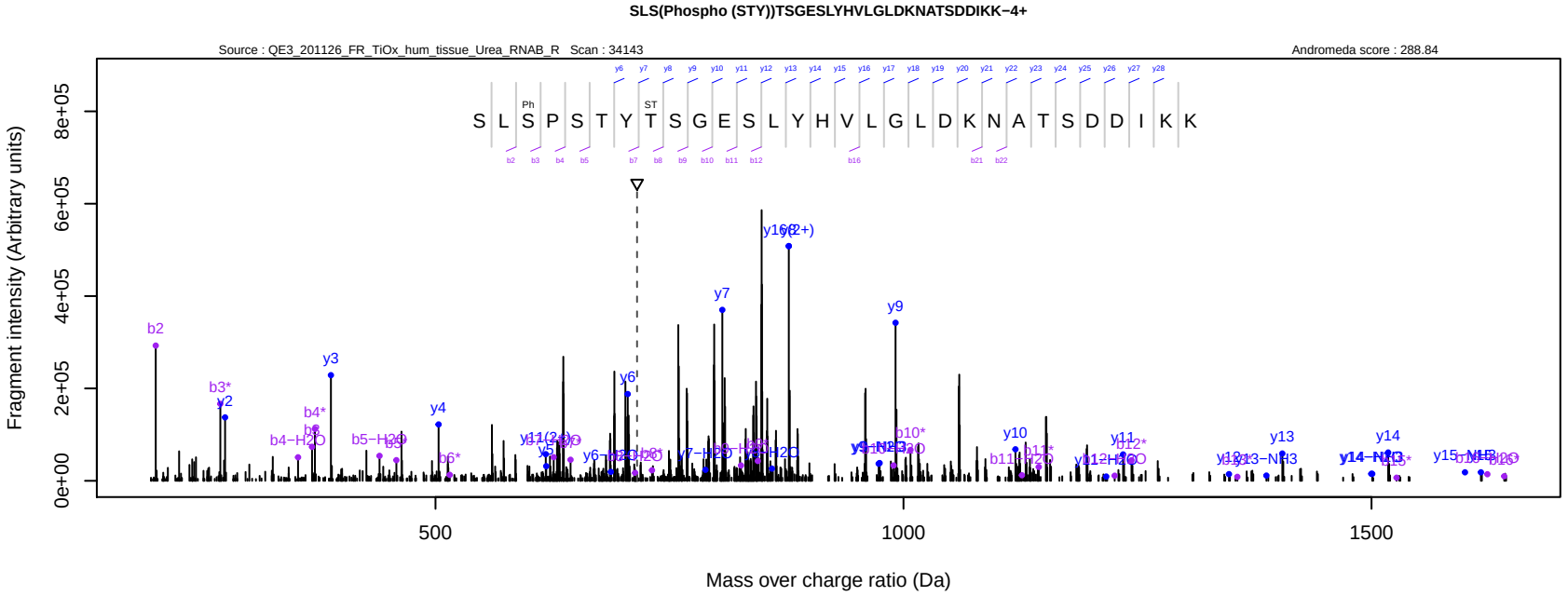


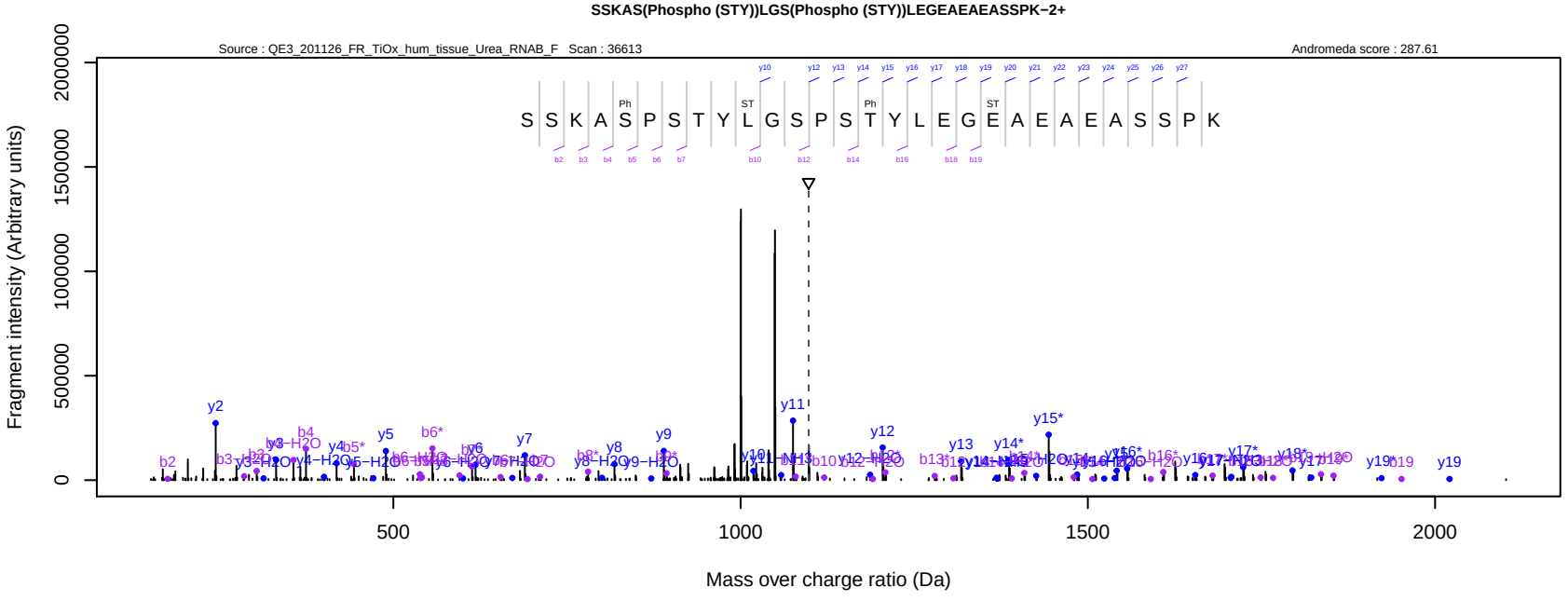

DM(Oxidation (M))ES(Phospho (STY))PTKLDVTLAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18168
Andromeda score : 291.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

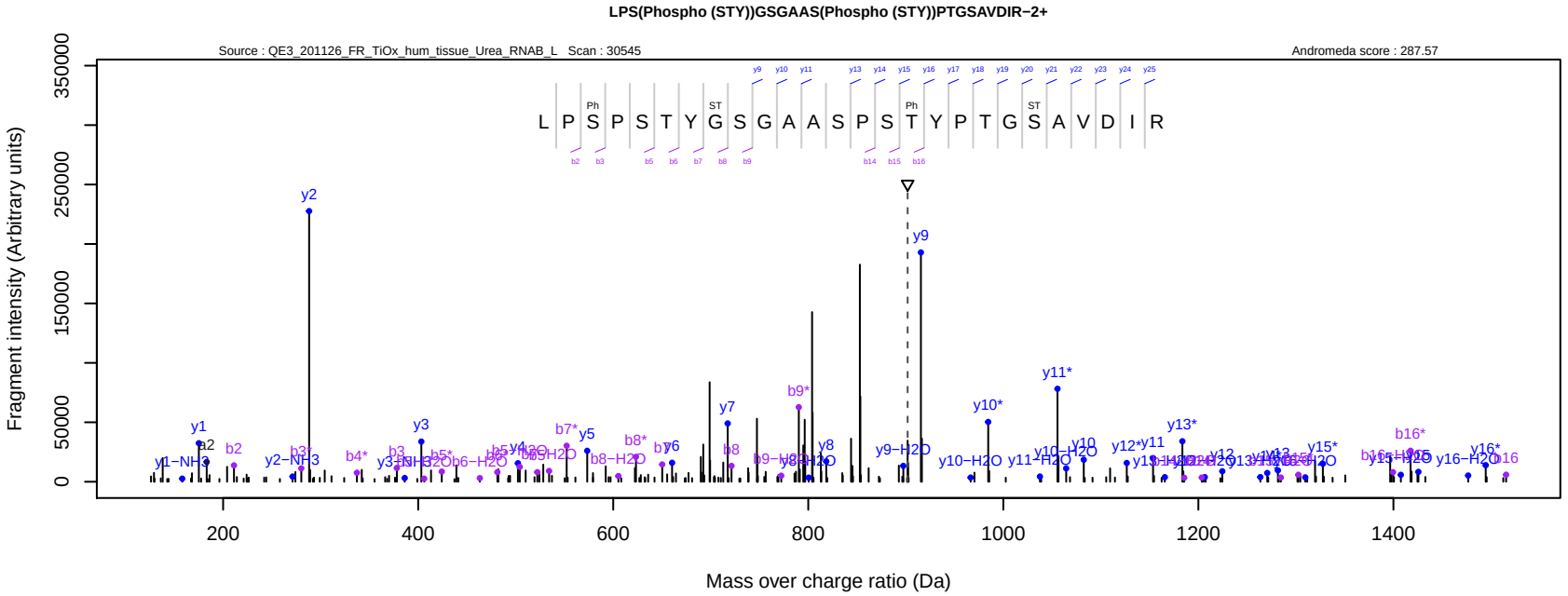

AGTLSITEFADMLSGNAGGFRS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51767
Andromeda score : 290.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

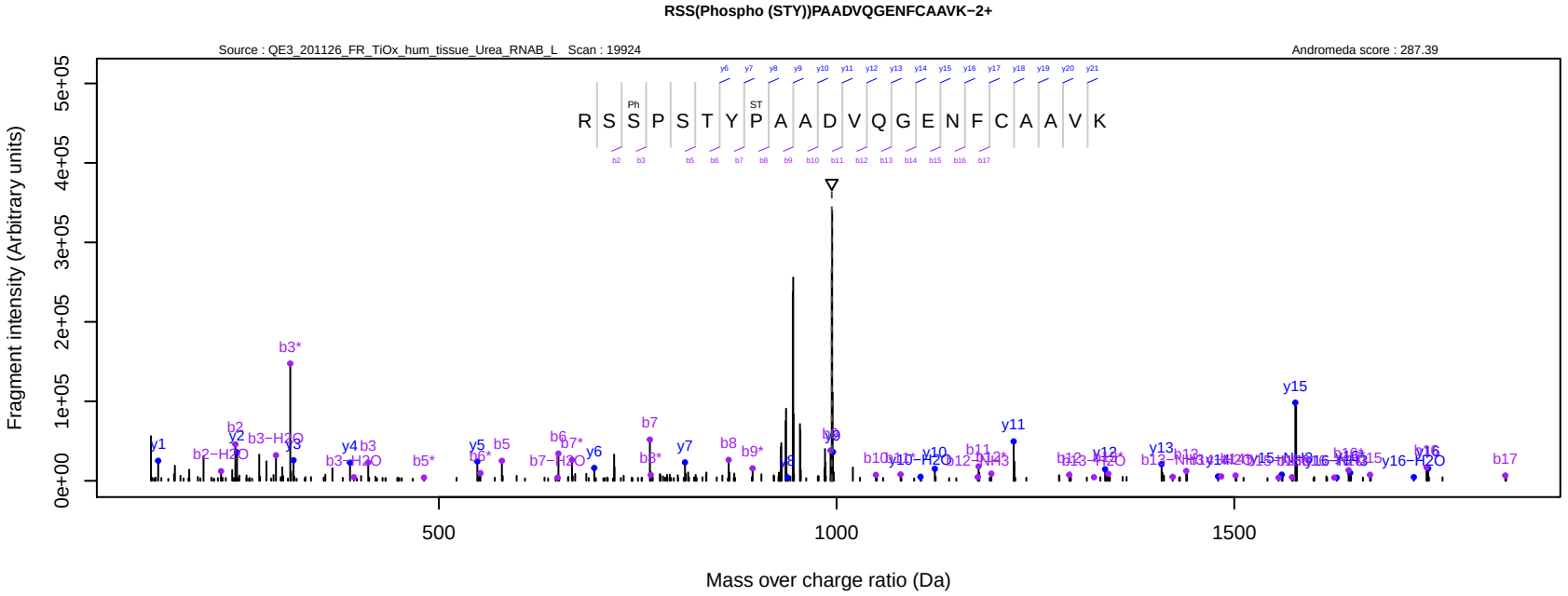

AM(Oxidation (M))S(Phospho (STY))TTSISSPQPGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11447
Andromeda score : 290.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

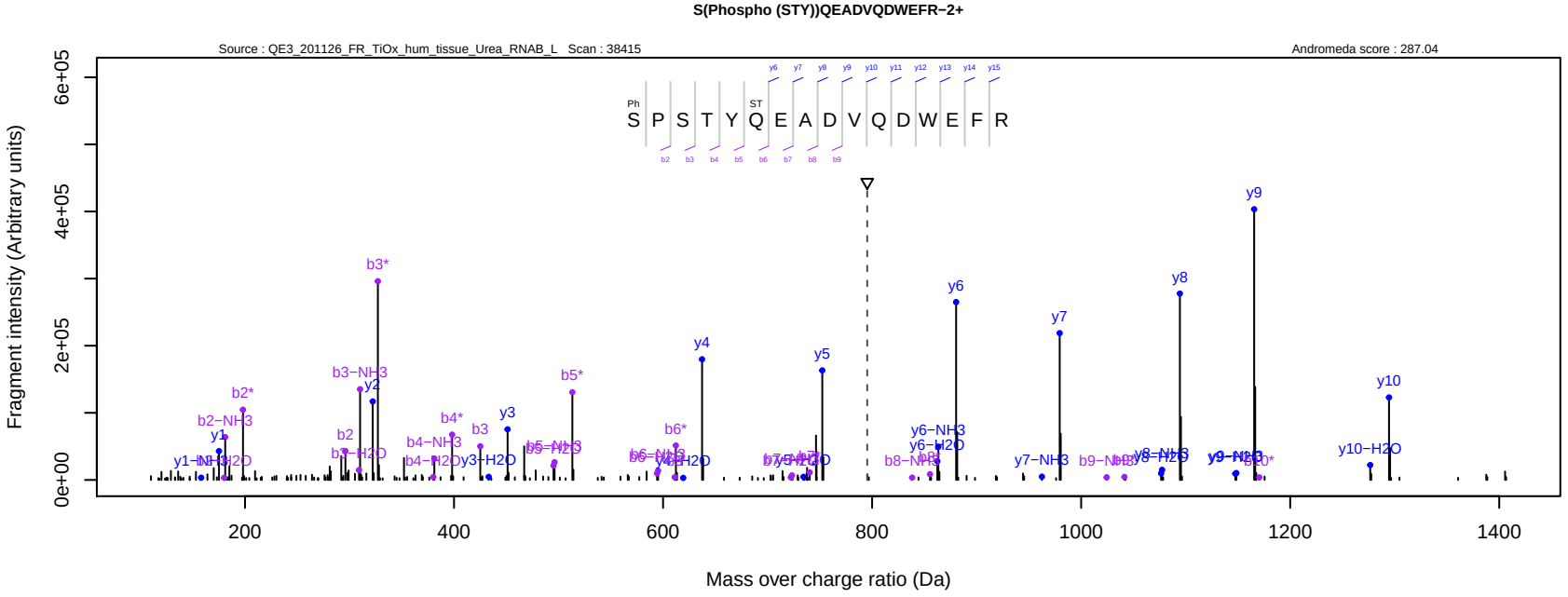

EKVSS(Phospho (STY))IDLEIDSLSSLLDDMTKNDPFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61177
Andromeda score : 289.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIKK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34143
Andromeda score : 288.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSKAS(Phospho (STY))LGS(Phospho (STY))LEGEAEAEASSPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36613
Andromeda score : 287.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPS(Phospho (STY))GSGAAS(Phospho (STY))PTGSAVDIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30545
Andromeda score : 287.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

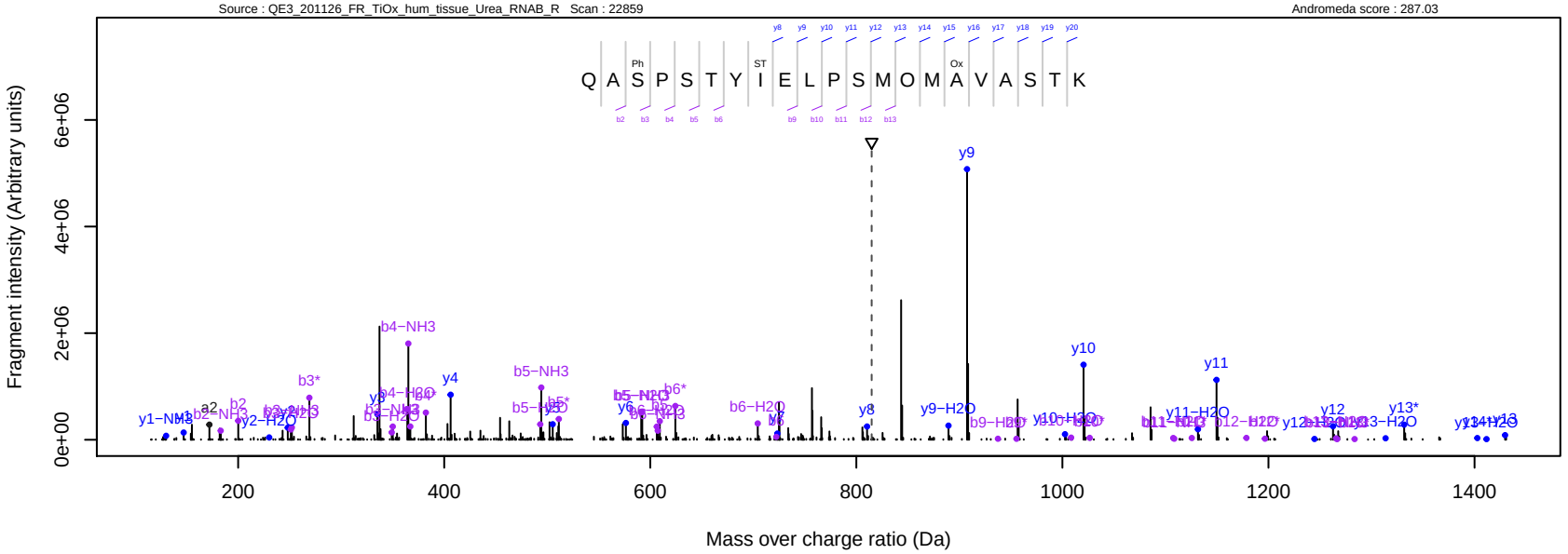

RSS(Phospho (STY))PAADVQGENFCAAVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19924
Andromeda score : 287.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QEADVQDWEFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 38415
Andromeda score : 287.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAS(Phospho (STY))IELPSM(Oxidation (M))AVASTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22859

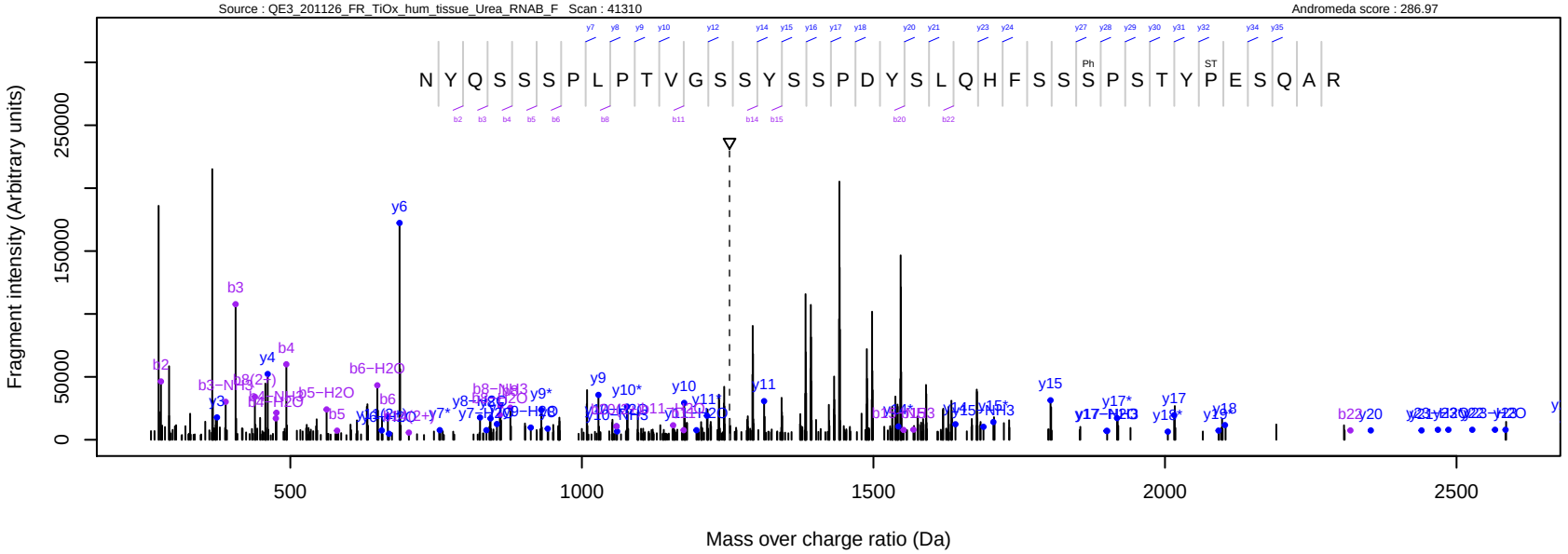
Andromeda score : 287.03




NYQSSSPLPTVGSSYSSPDYSLQHFSSS(Phospho (STY))PESQAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41310

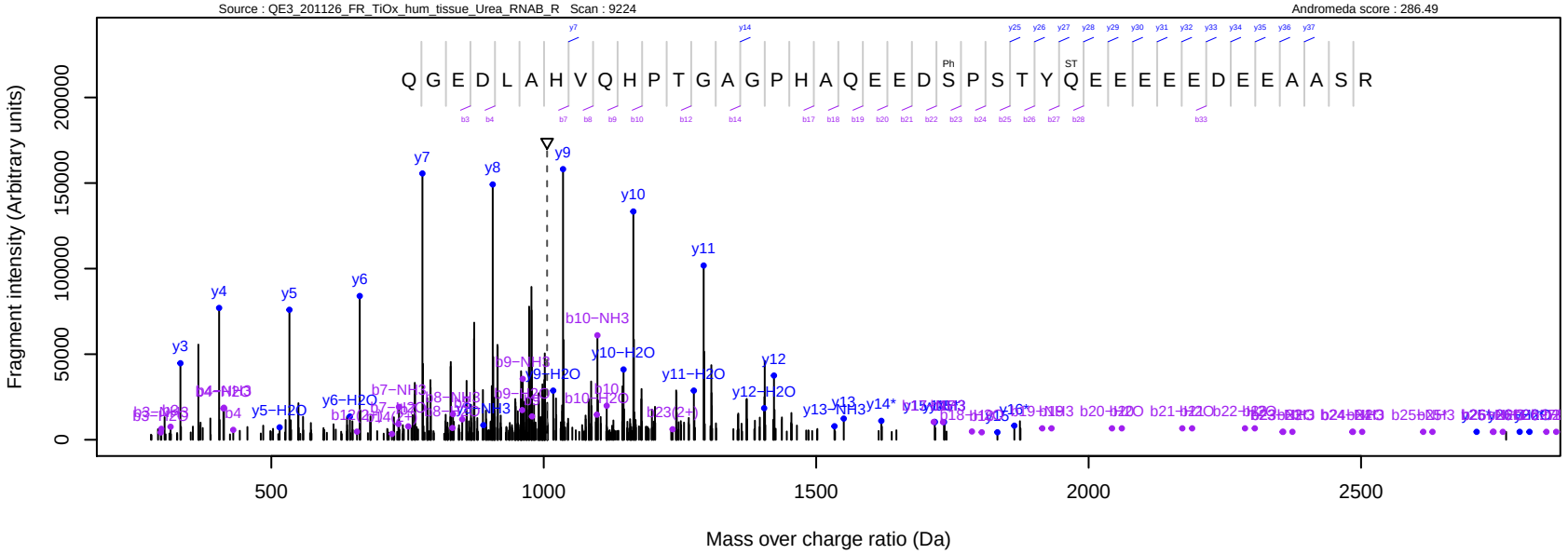
Andromeda score : 286.97

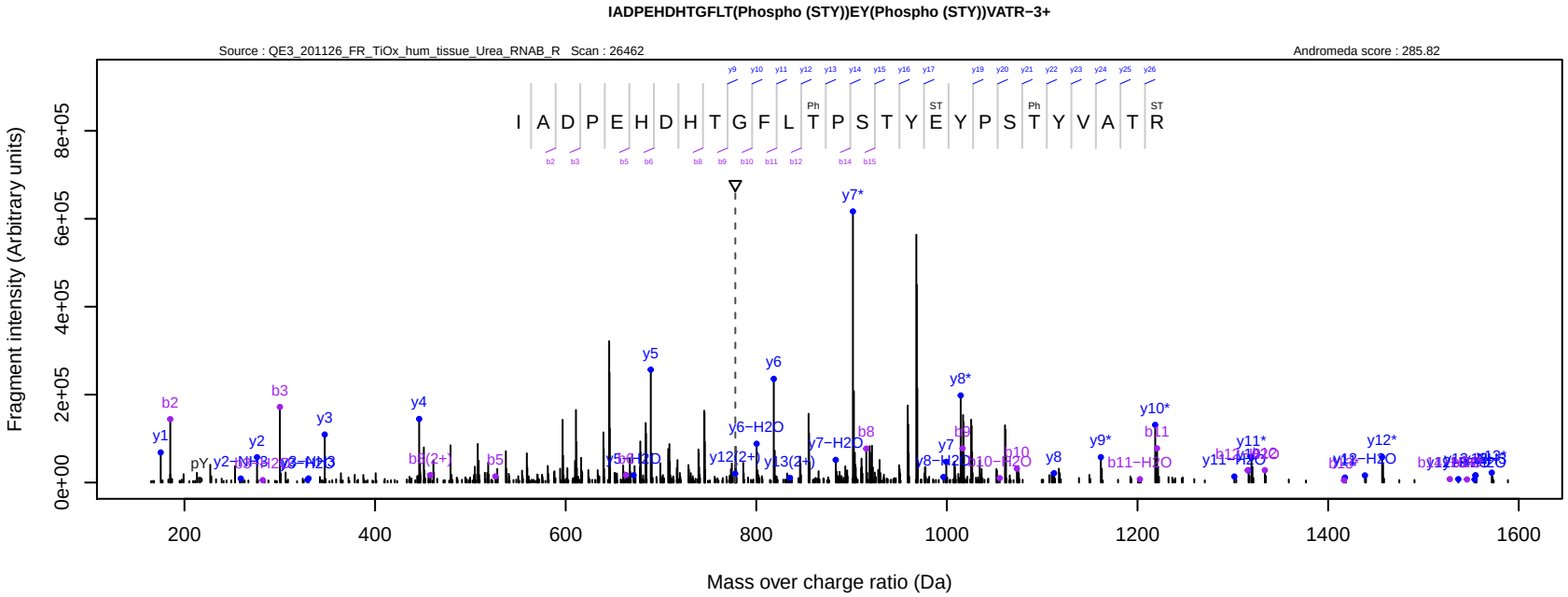


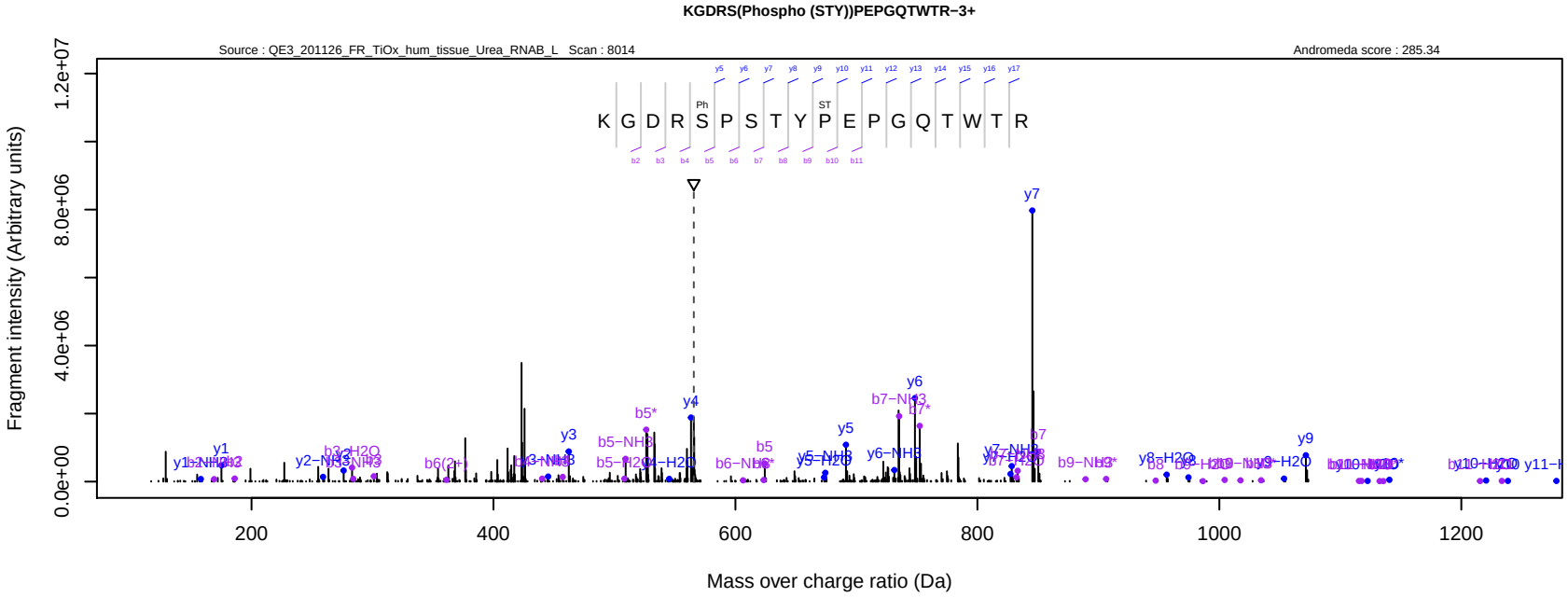

QGEDLAHVQHPTGAGPHAQEEDS(Phospho (STY))QEEEEEDEEAASR−4+

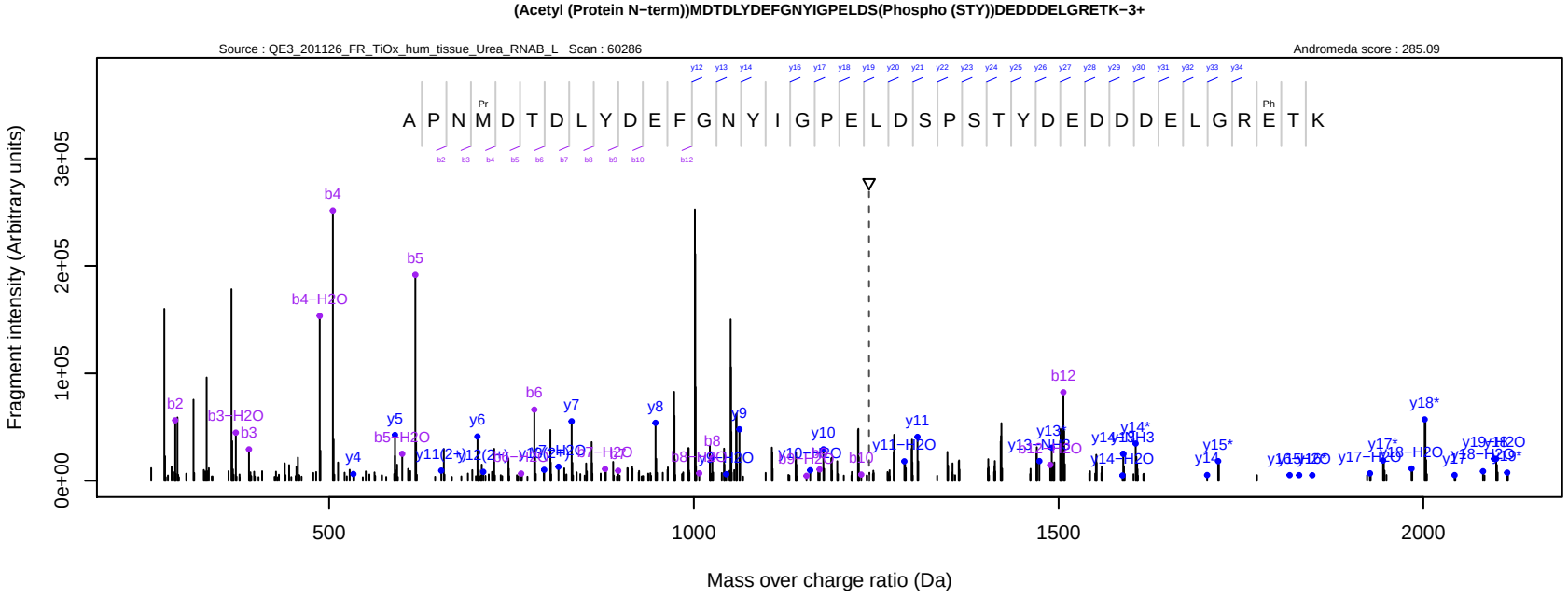
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9224

Andromeda score : 286.49




IADPEHDHTGFLT(Phospho (STY))EY(Phospho (STY))VATR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26462
Andromeda score : 285.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

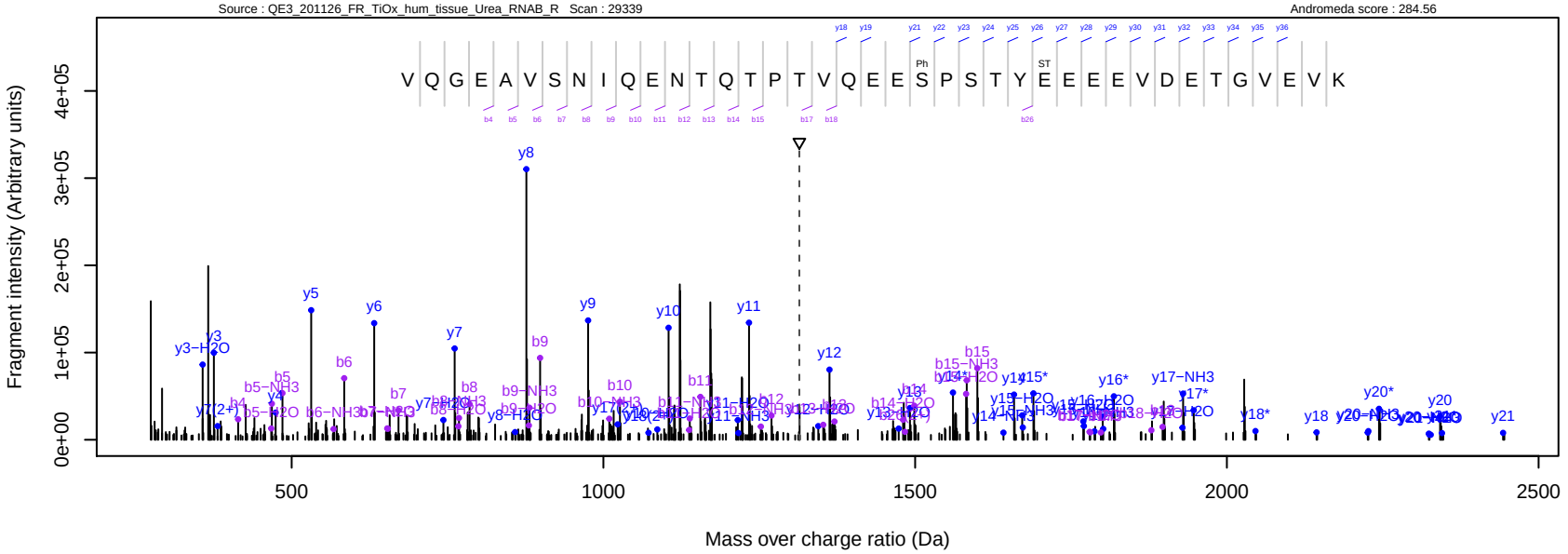

KGDRS(Phospho (STY))PEPGQTWTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8014
Andromeda score : 285.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))MDTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGRETK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60286
Andromeda score : 285.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VQGEAVSNIQENTQTPTVQEES(Phospho (STY))EEEEVDETGVEVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29339

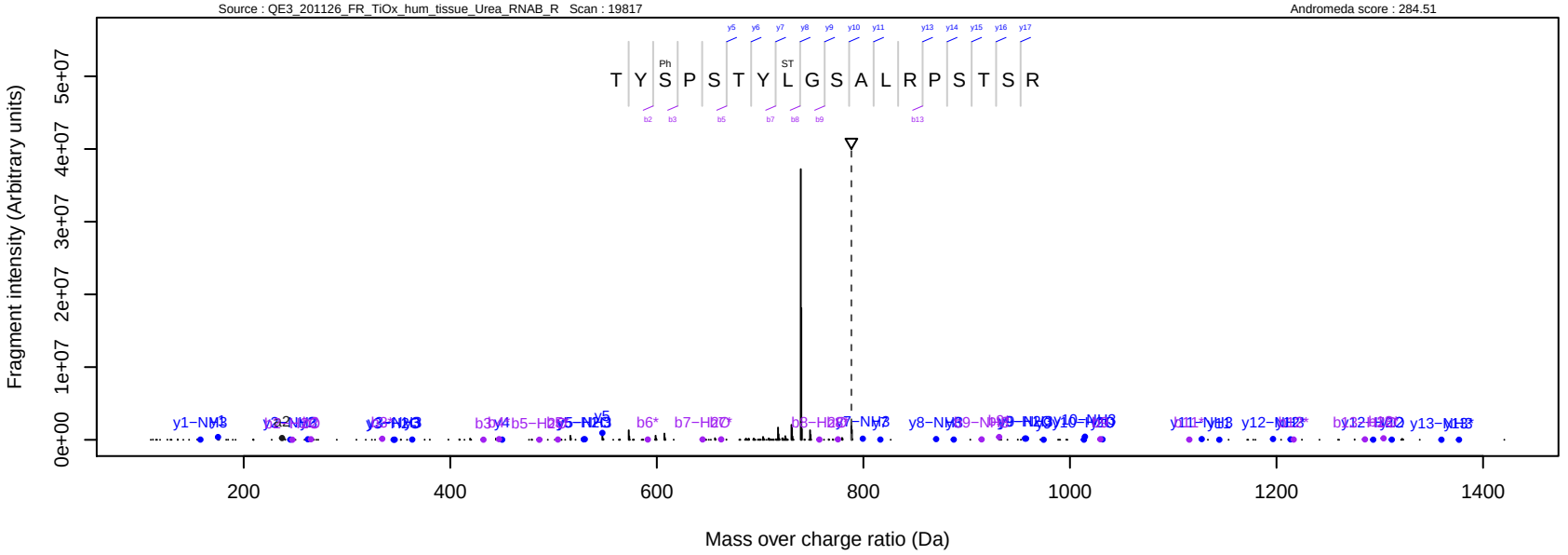
Andromeda score : 284.56




TYS(Phospho (STY))LGSALRPSTSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19817

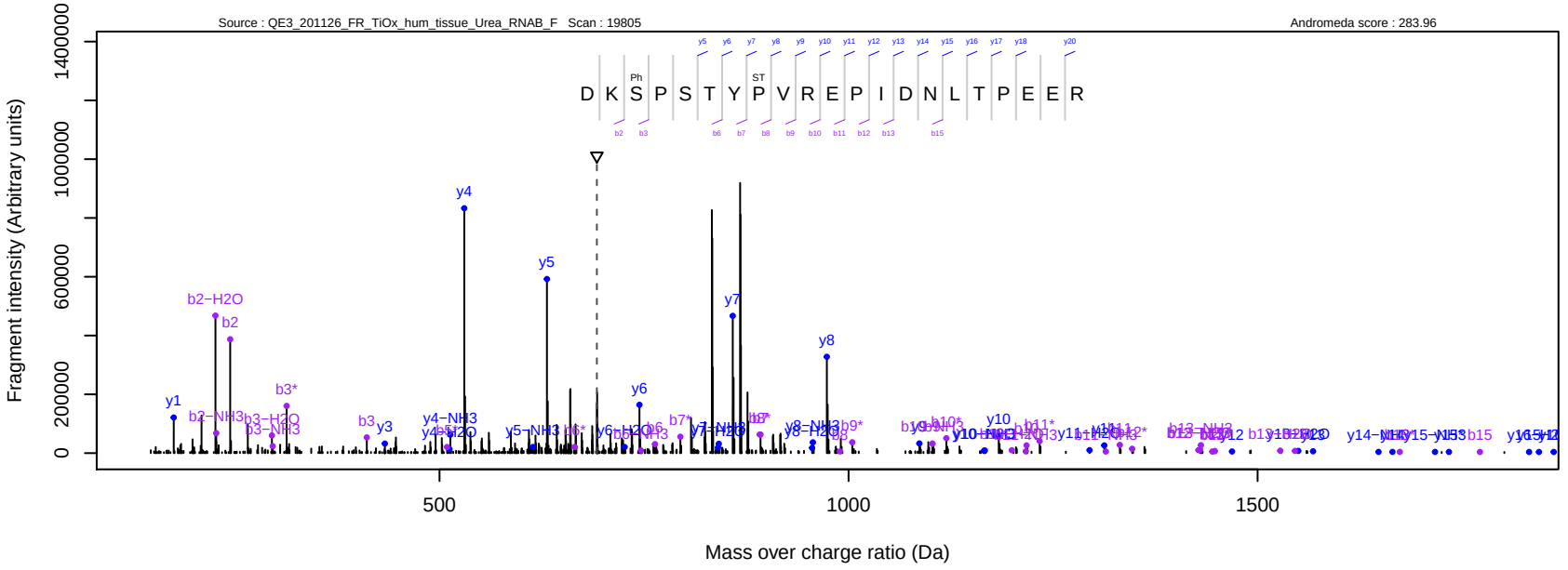
Andromeda score : 284.51

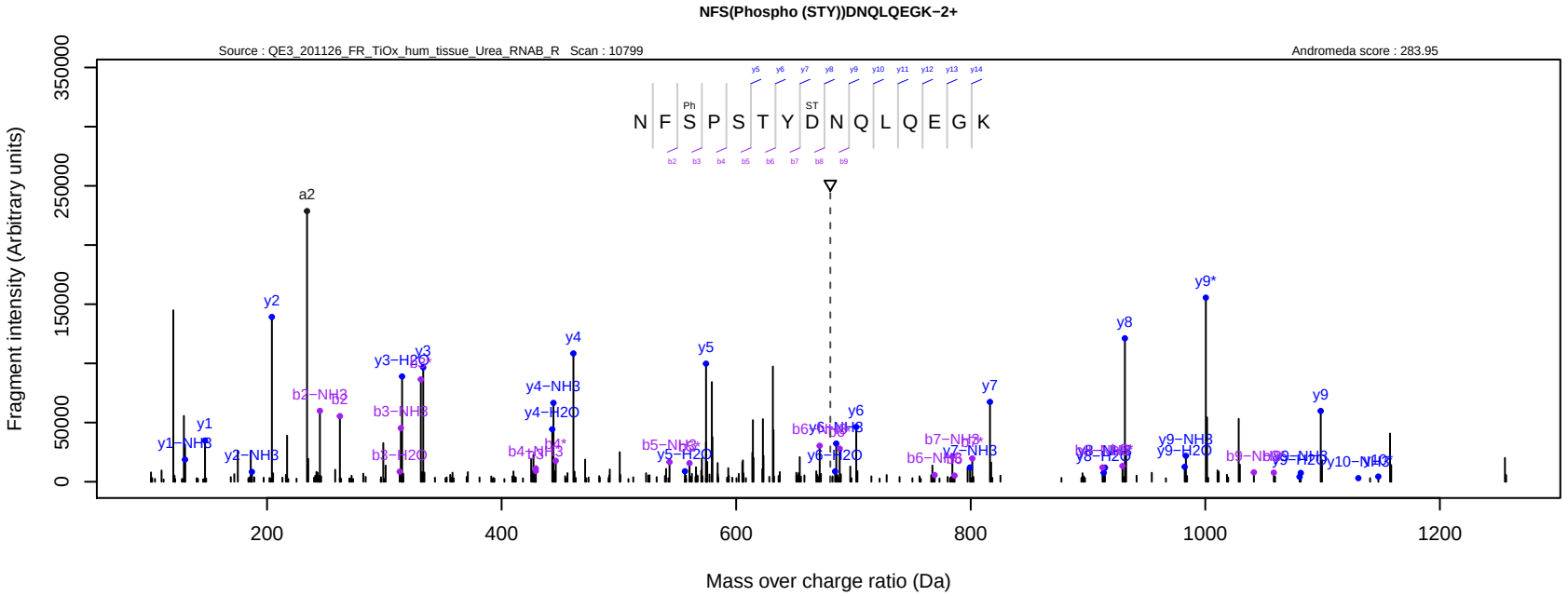


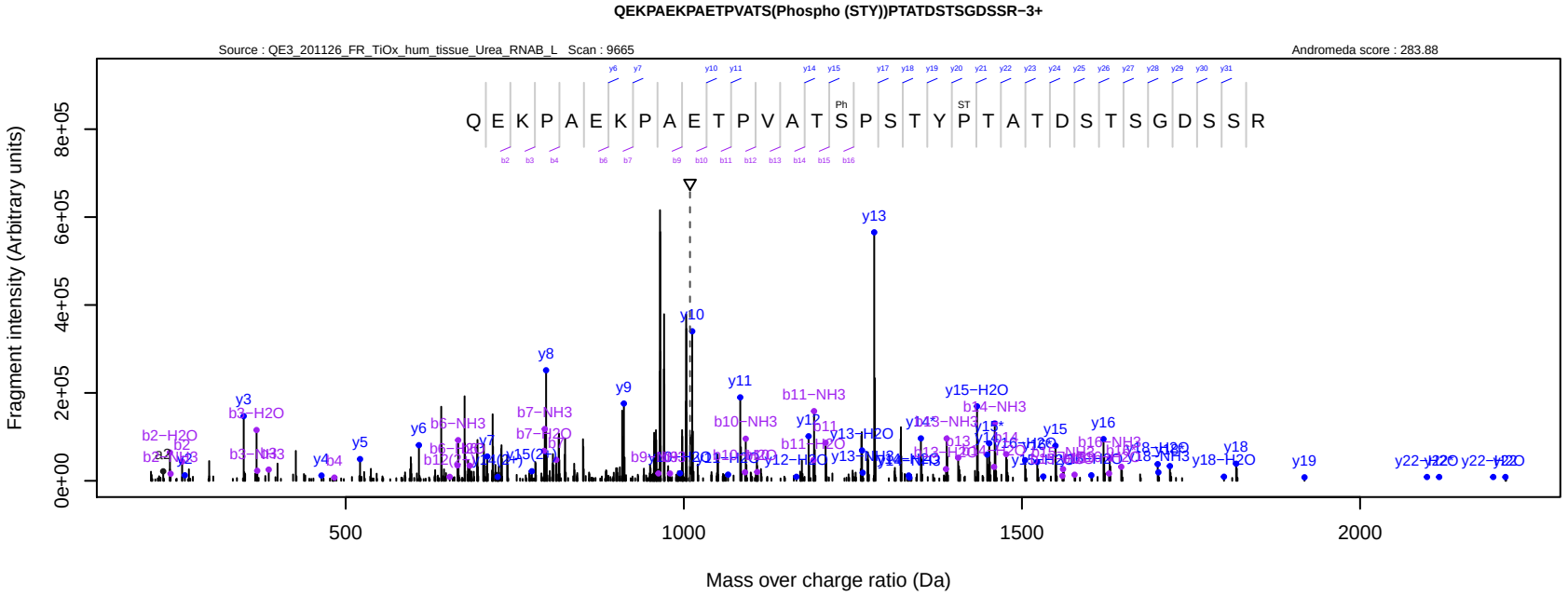

DKS(Phospho (STY))PVREPIDNLTPEER−3+

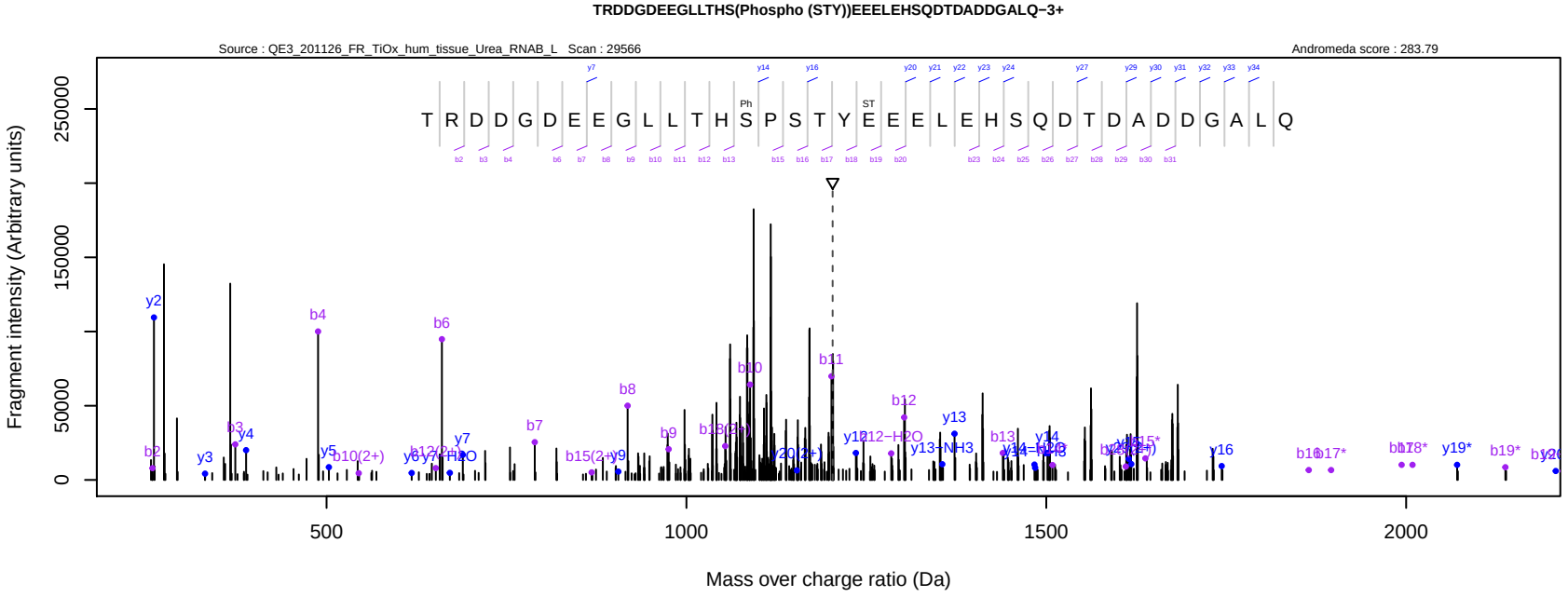
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19805

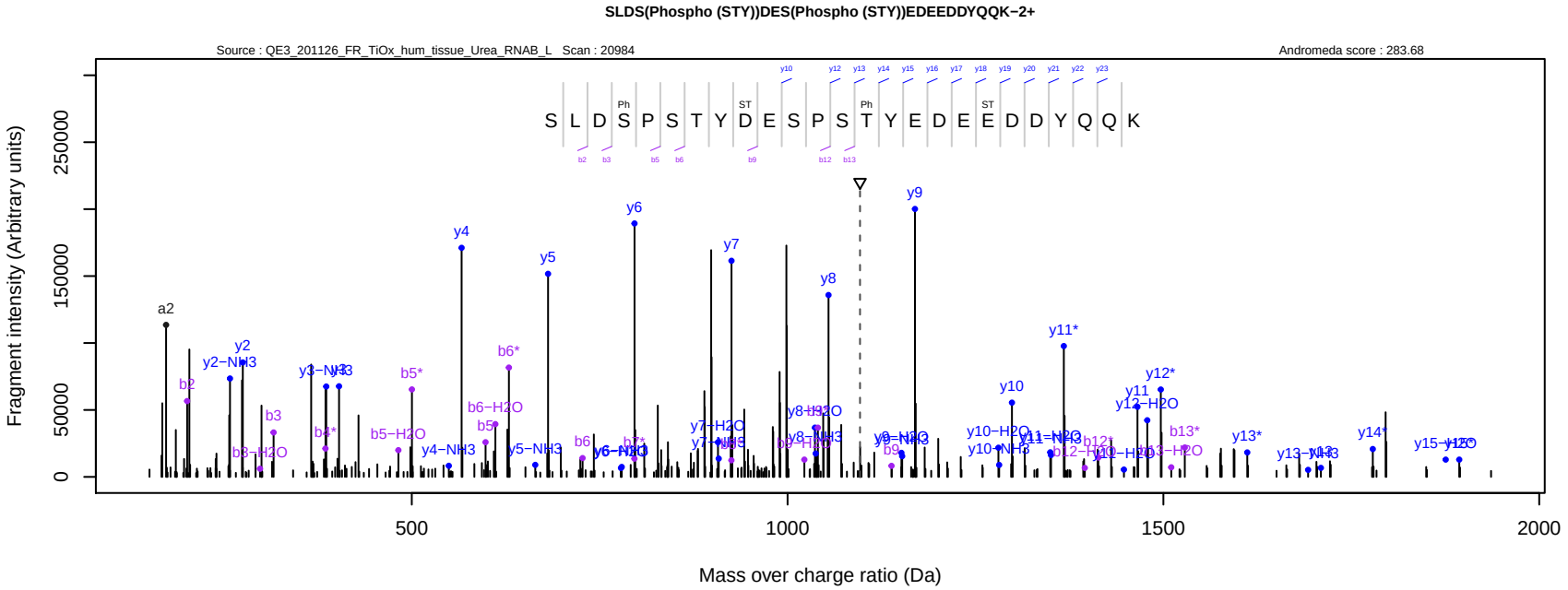
Andromeda score : 283.96

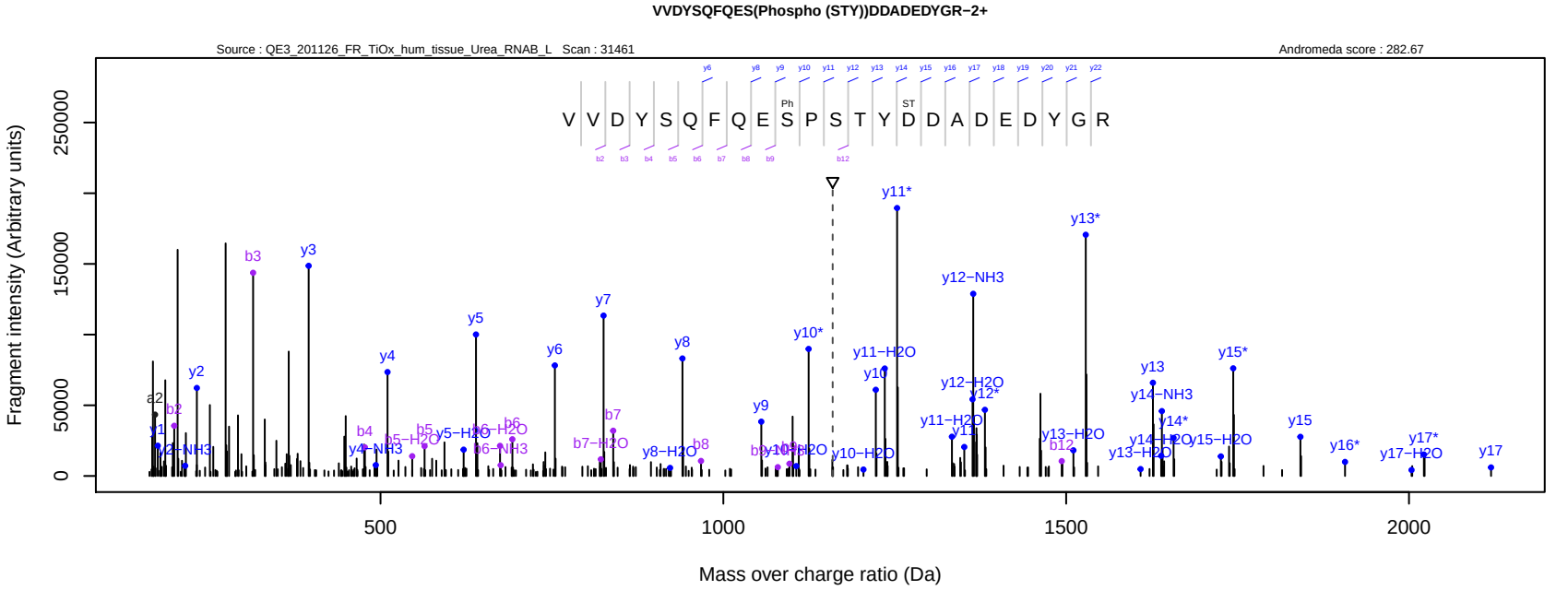


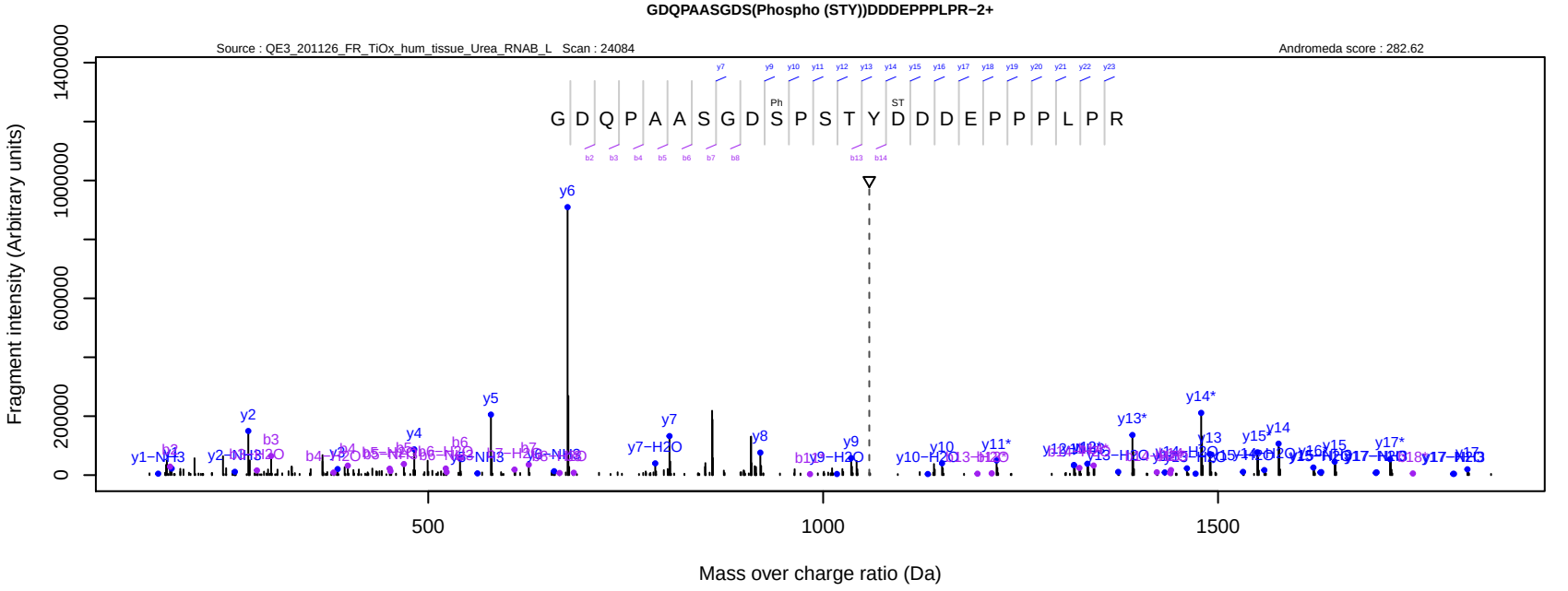

NFS(Phospho (STY))DNQLQEGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10799
Andromeda score : 283.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

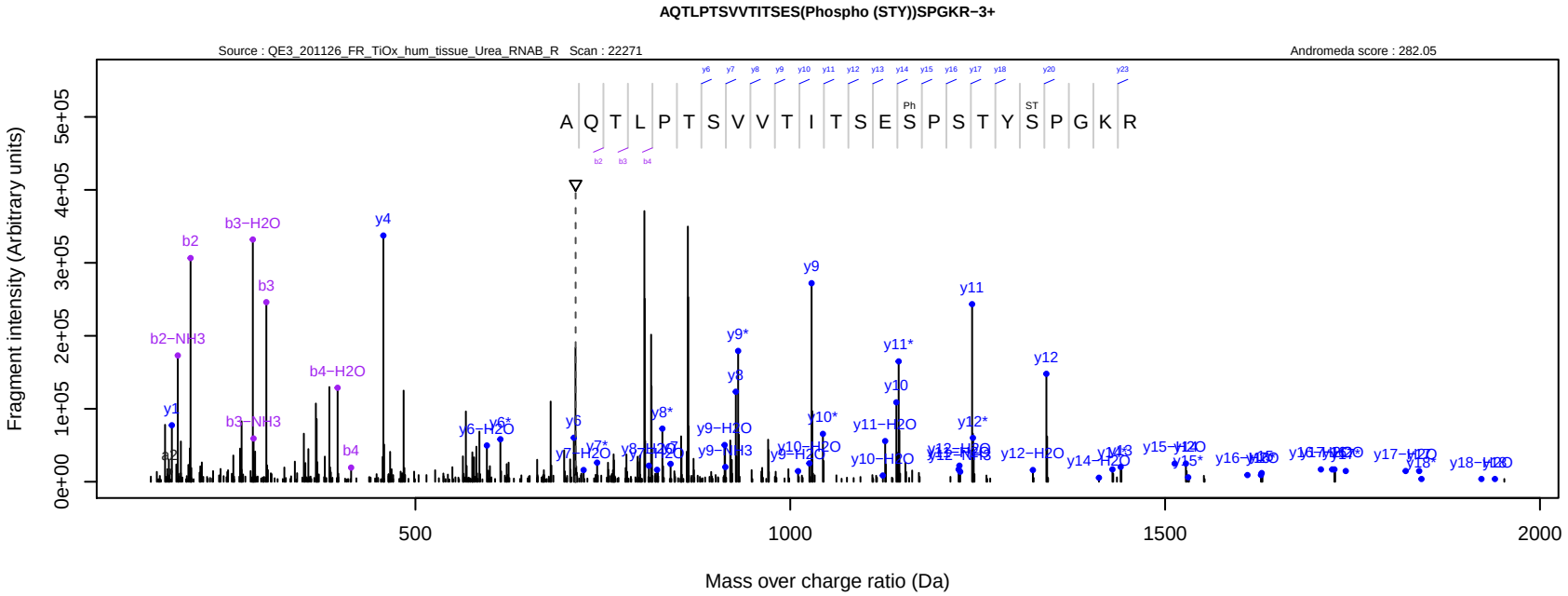

QEKPAEKPAETPVATS(Phospho (STY))PTATDSTSGDSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9665
Andromeda score : 283.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

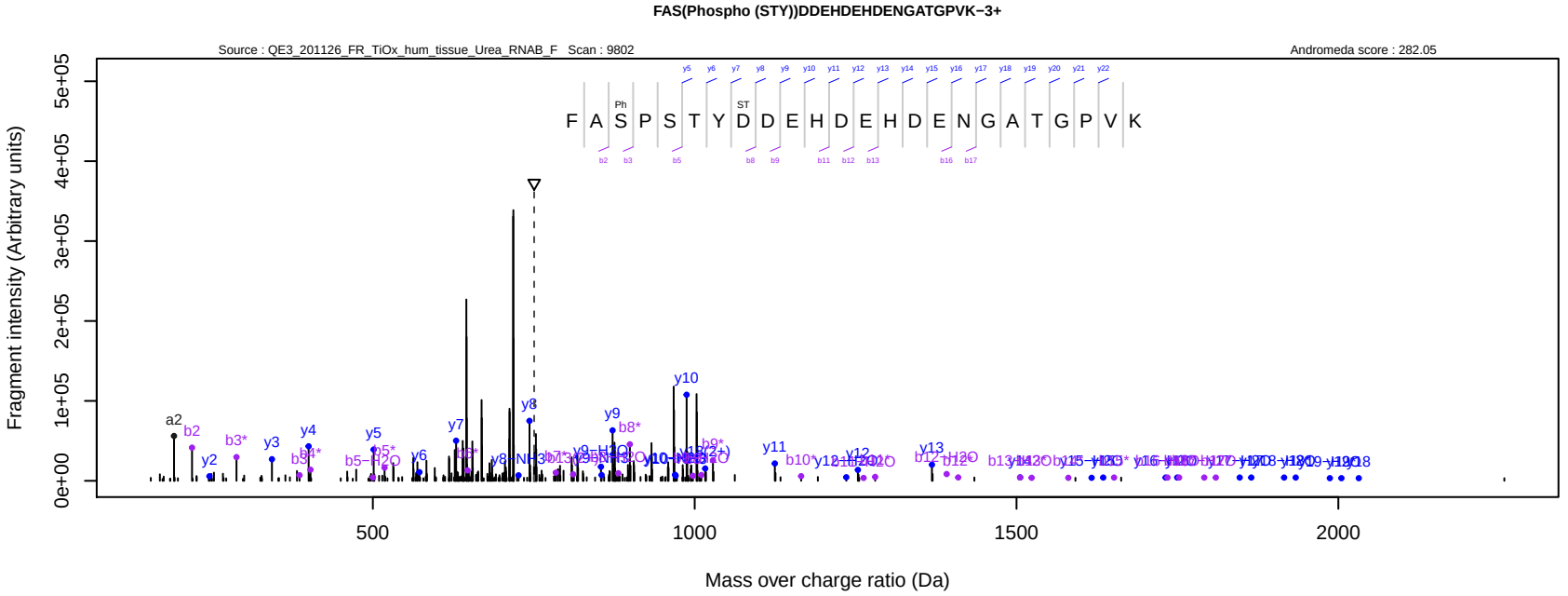

TRDDGDEEGLLTHS(Phospho (STY))EEELEHSQDTDADDGALQ−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29566
Andromeda score : 283.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

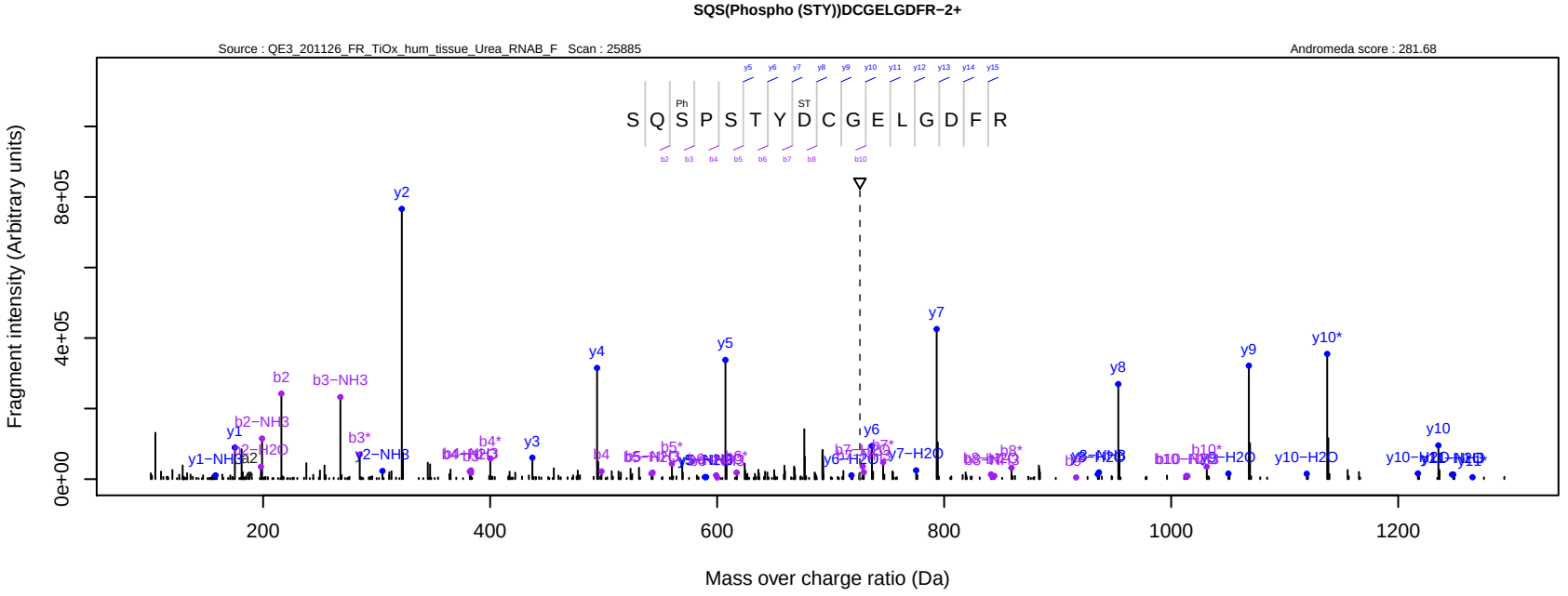

SLDS(Phospho (STY))DES(Phospho (STY))EDEEDDYQQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20984
Andromeda score : 283.68
S L D S P S T Y D E S P S T Y E D E E D D Y Q Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

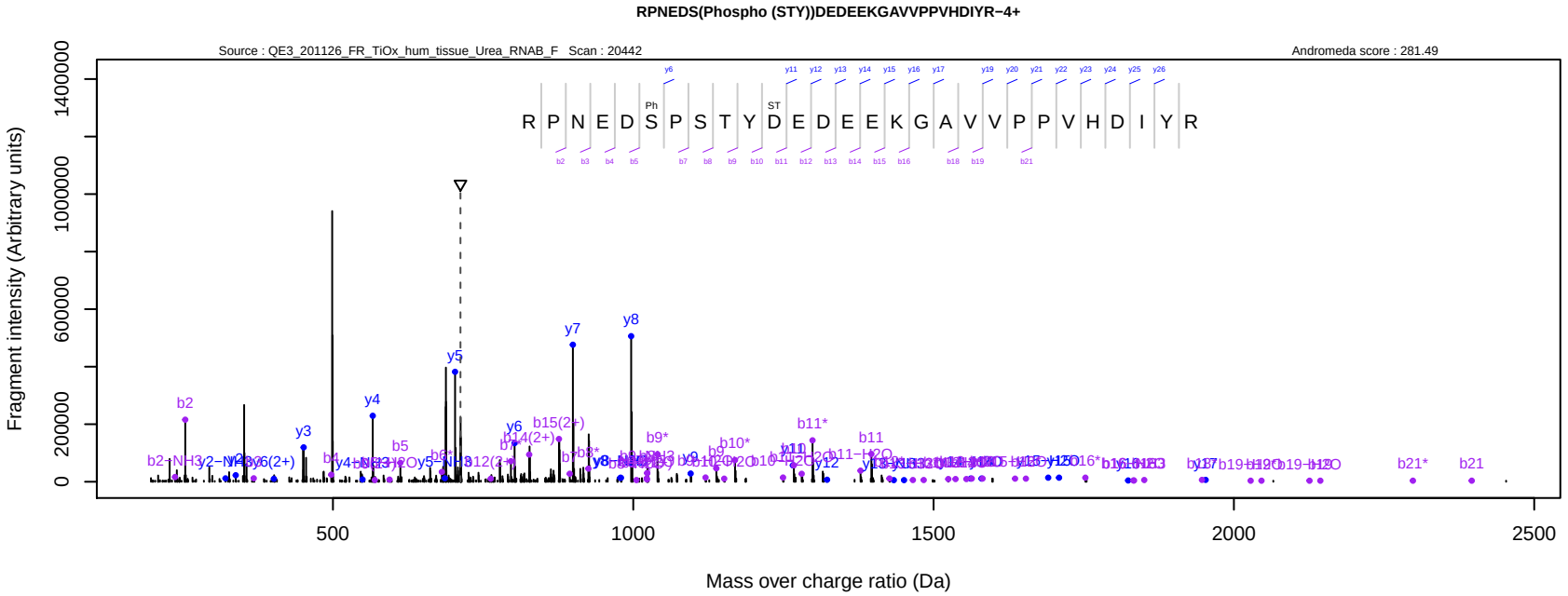

VVDYSQFQES(Phospho (STY))DDADEDYGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31461
Andromeda score : 282.67
V V D Y S Q F Q E S P S T Y D D A D E D Y G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

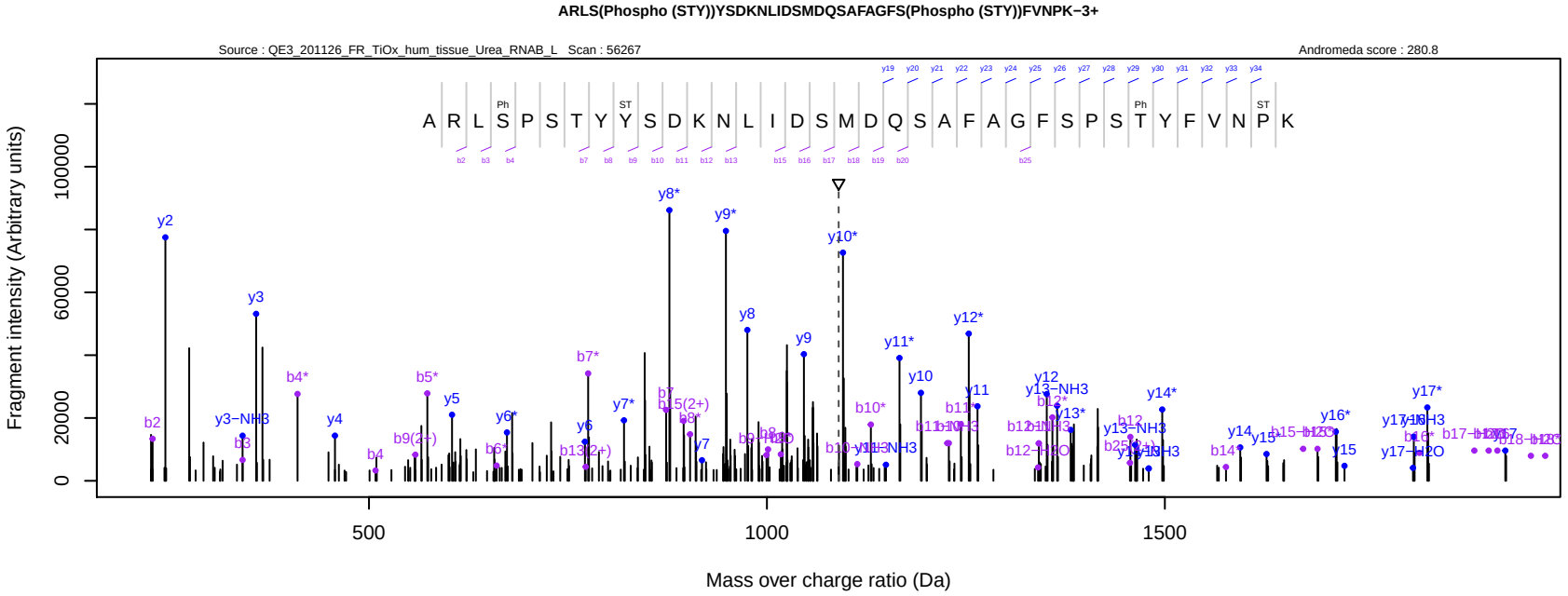

GDQPAASGDS(Phospho (STY))DDDEPPPLPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24084
Andromeda score : 282.62
G D Q P A A S G D S P S T Y D D D E P P P L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

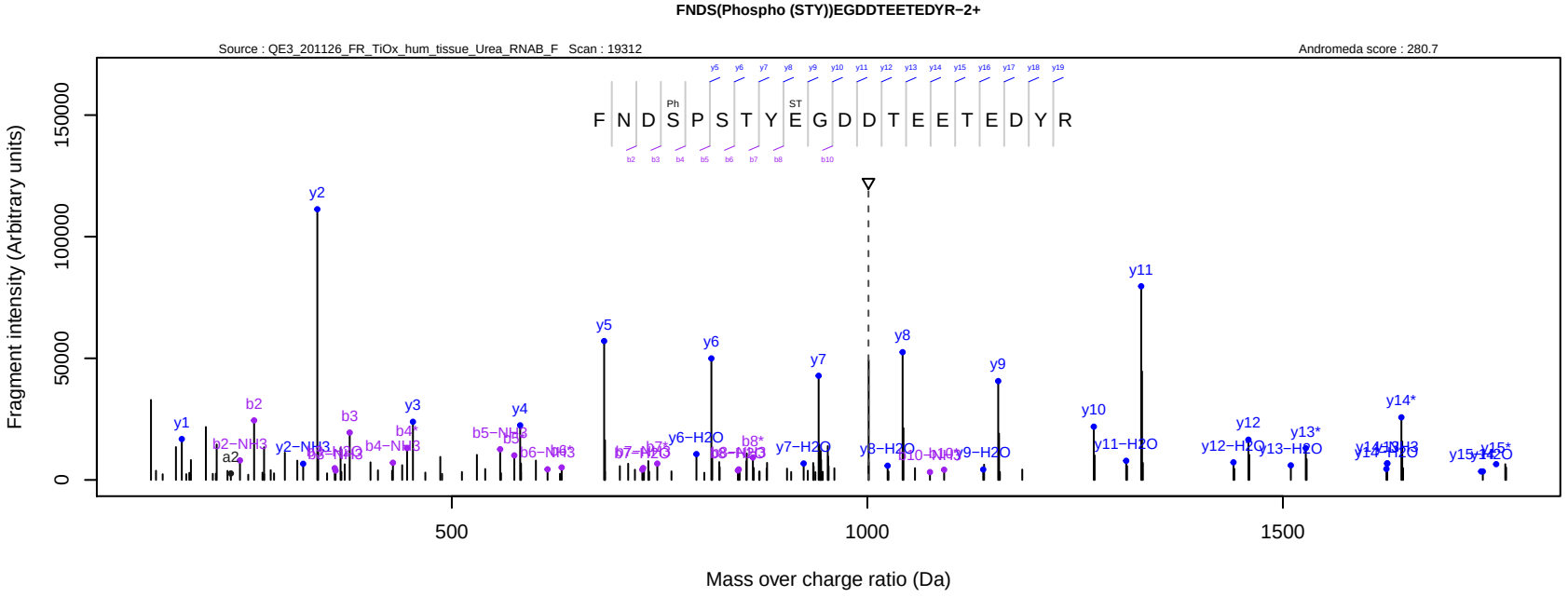

AQTLPTSVVTITSES(Phospho (STY))SPGKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22271
Andromeda score : 282.05
A Q T L P T S V V T I T S E S P S T Y S P G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FAS(Phospho (STY))DDEHDEHDENGATGPVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9802
Andromeda score : 282.05
F A S P S T Y D D E H D E H D E N G A T G P V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))DCGELGDFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25885
Andromeda score : 281.68
S Q S P S T Y D C G E L G D F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPNEDS(Phospho (STY))DEDEEKGAVVPPVHDIYR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20442
Andromeda score : 281.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

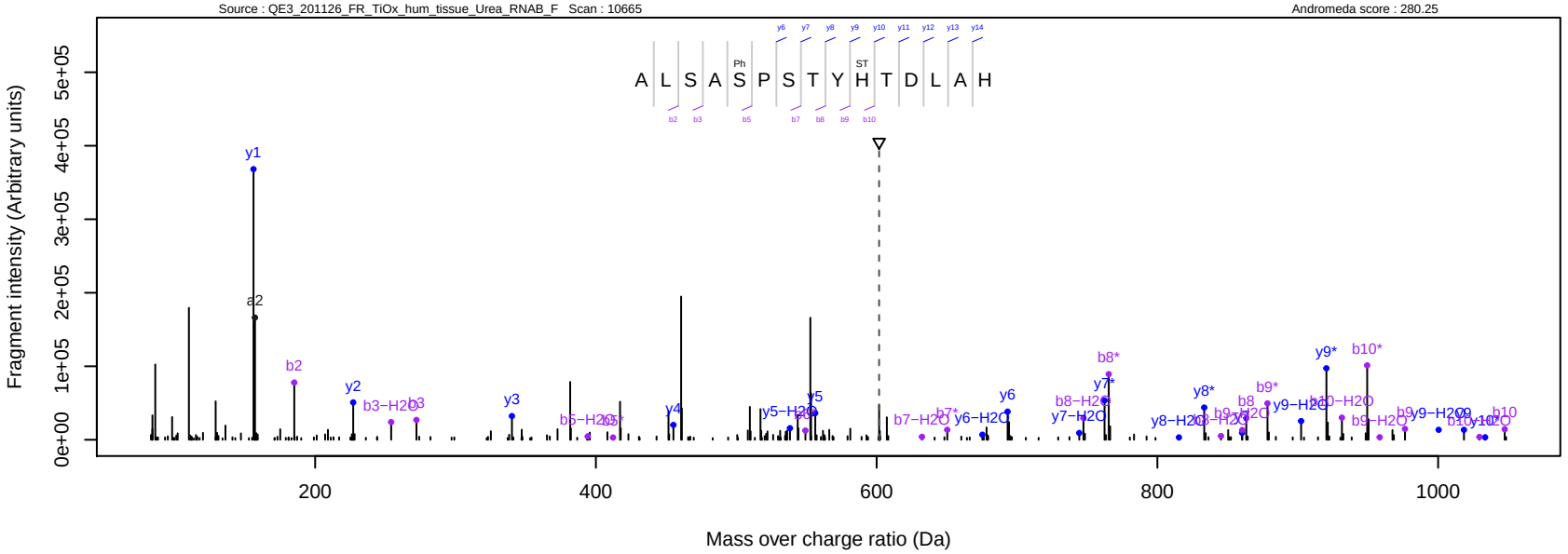

ARLS(Phospho (STY))YSDKNLIDSMDQSAFAGFS(Phospho (STY))FVNPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56267
Andromeda score : 280.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FNDS(Phospho (STY))EGDDTEETEDYR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19312
Andromeda score : 280.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**ALSAS(Phospho (STY))HTDLAH−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10665

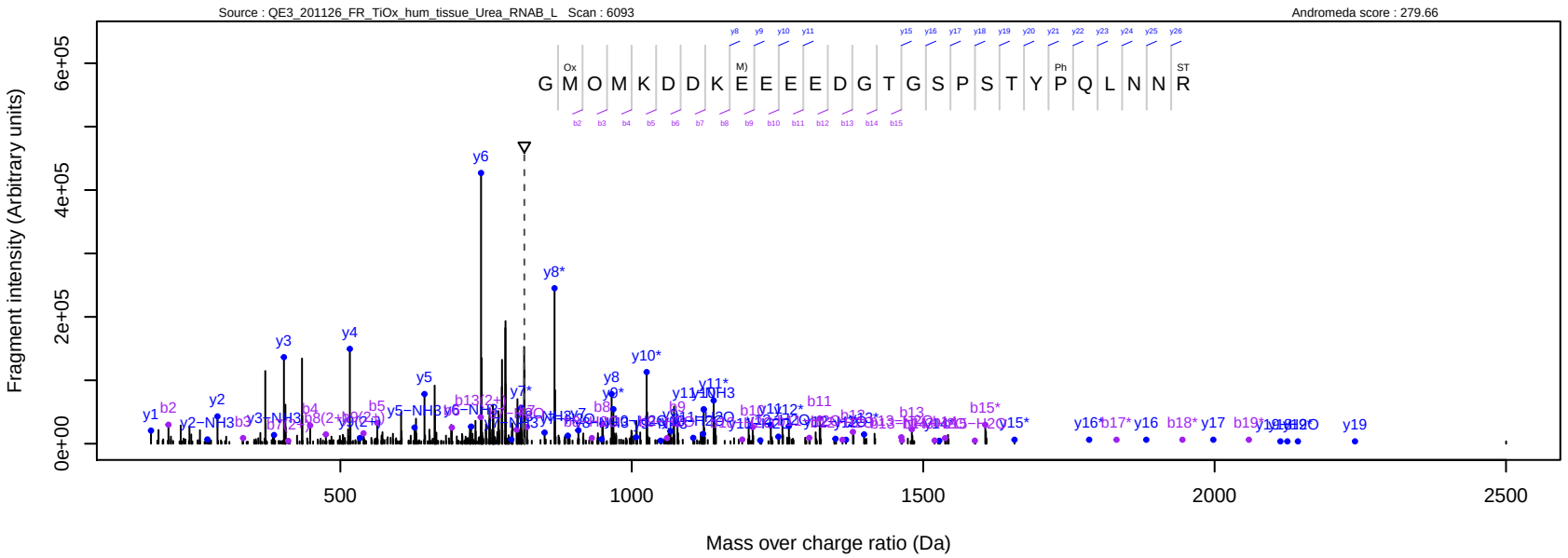
Andromeda score : 280.25




**GM(Oxidation (M))KDDKEEEEDGTGS(Phospho (STY))PQLNNR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6093

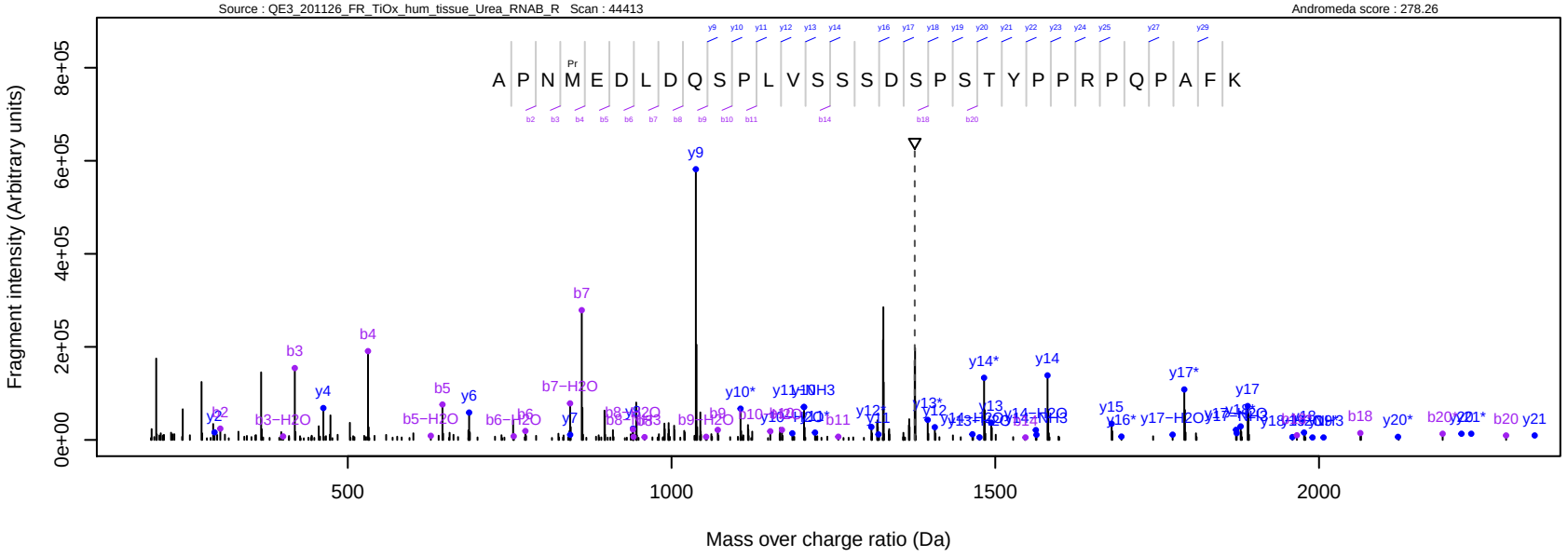
Andromeda score : 279.66




**(Acetyl (Protein N−term))MEDLDQSPLVSSSDS(Phospho (STY))PPRPQPAFK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44413

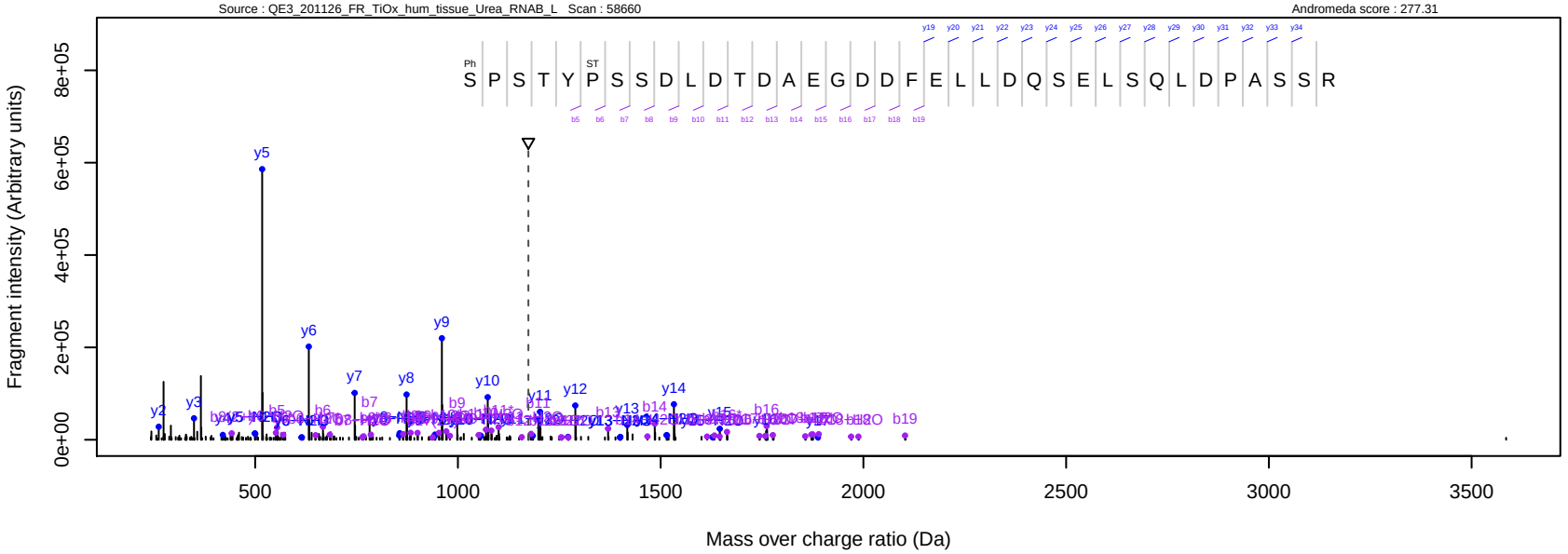
Andromeda score : 278.26



S(Phospho (STY))PSSDLDTDAEGDDFELLDQSELSQLDPASSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58660

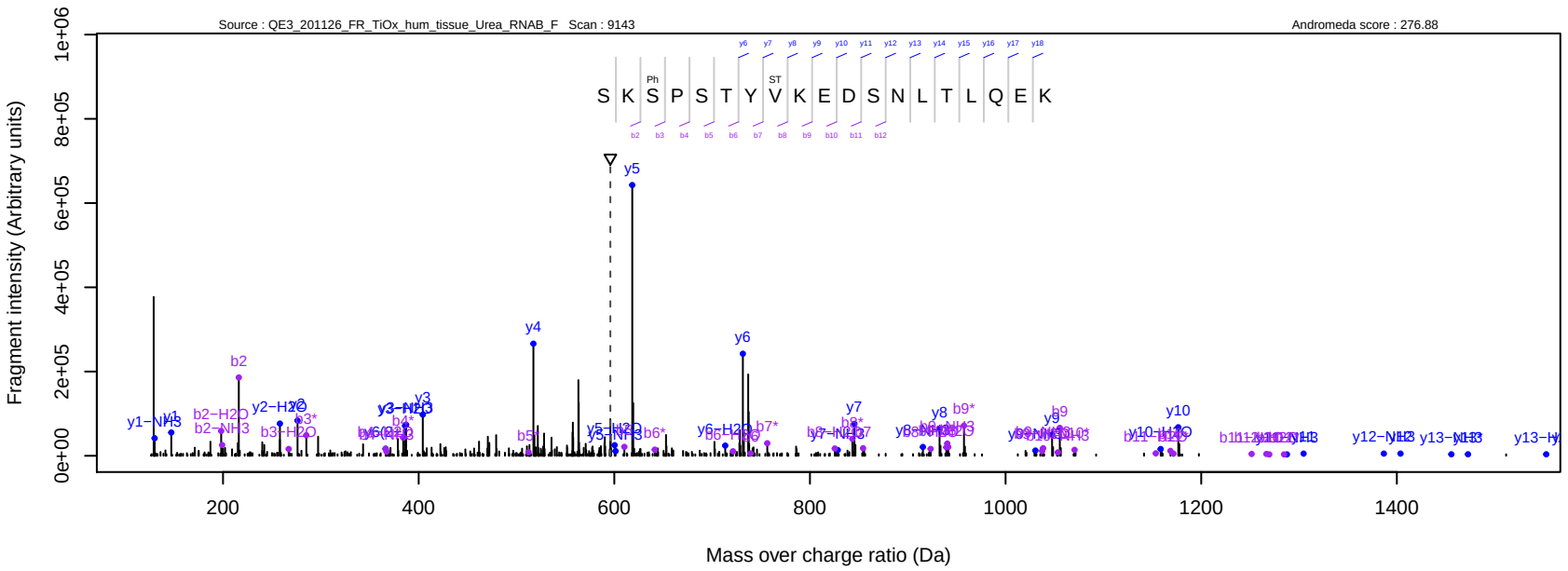
Andromeda score : 277.31




SKS(Phospho (STY))VKEDSNLTLQEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9143

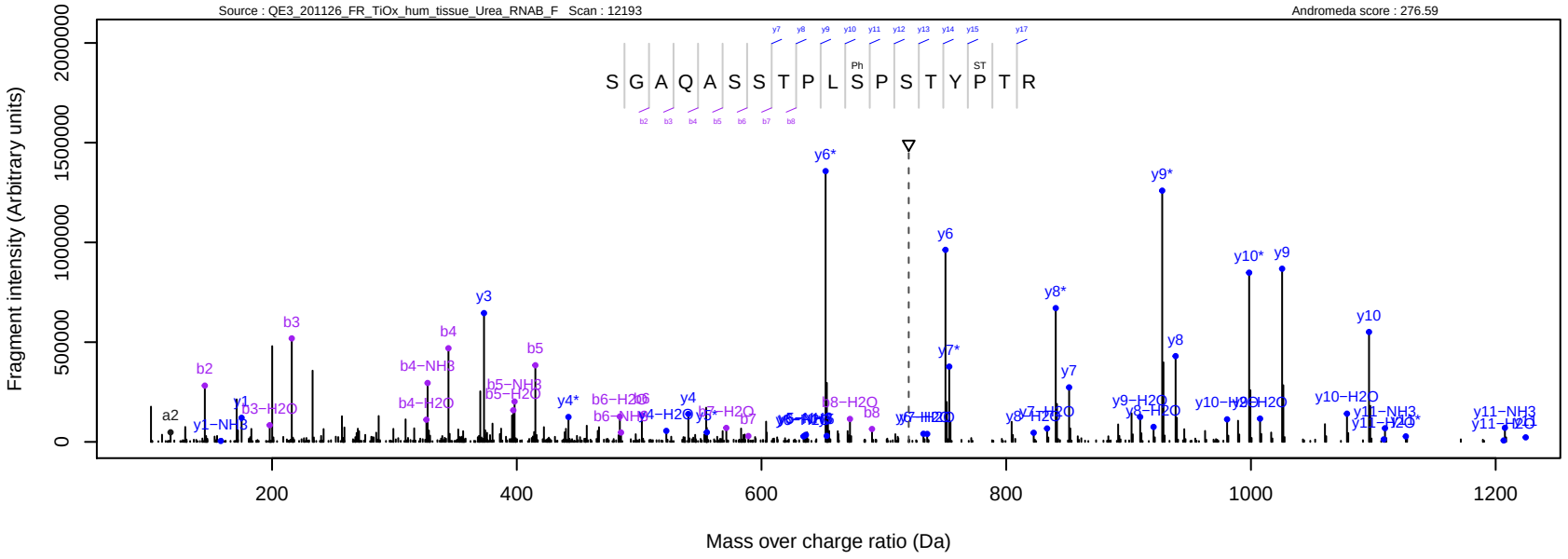
Andromeda score : 276.88




SGAQASSTPLS(Phospho (STY))PTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12193

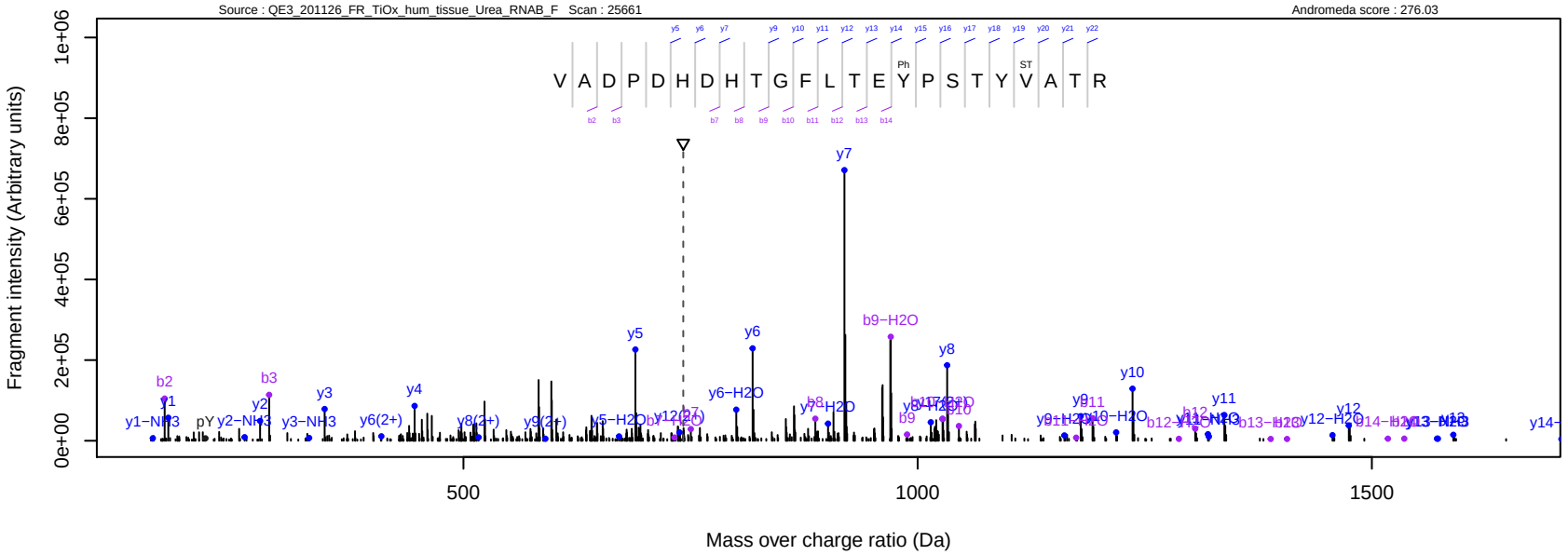
Andromeda score : 276.59



VADPDHDHTGFLTEY(Phospho (STY))VATR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25661

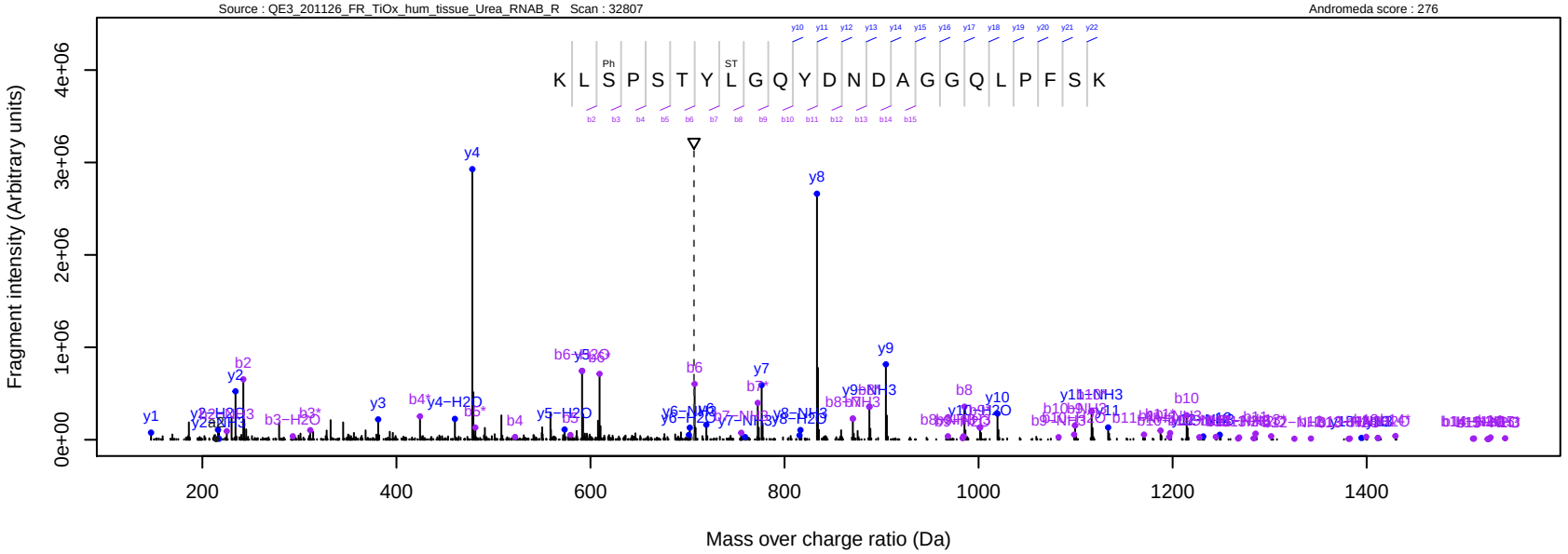
Andromeda score : 276.03




KLS(Phospho (STY))LGQYDNDAGGQLPFSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32807

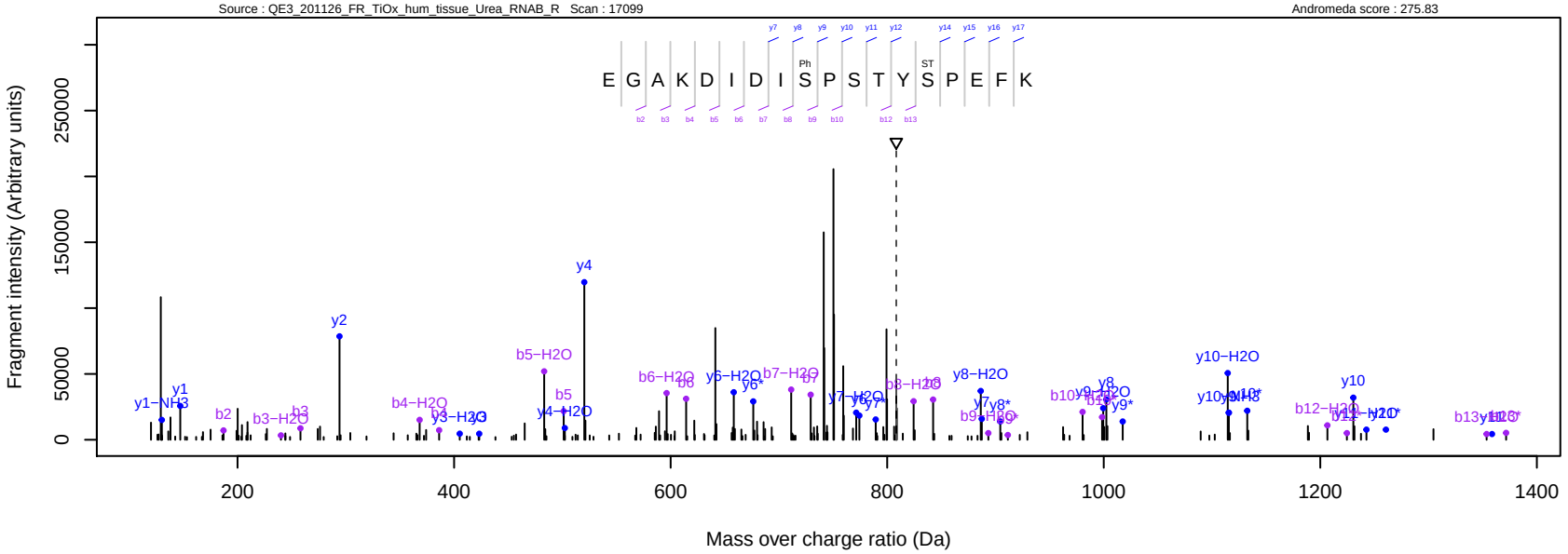
Andromeda score : 276



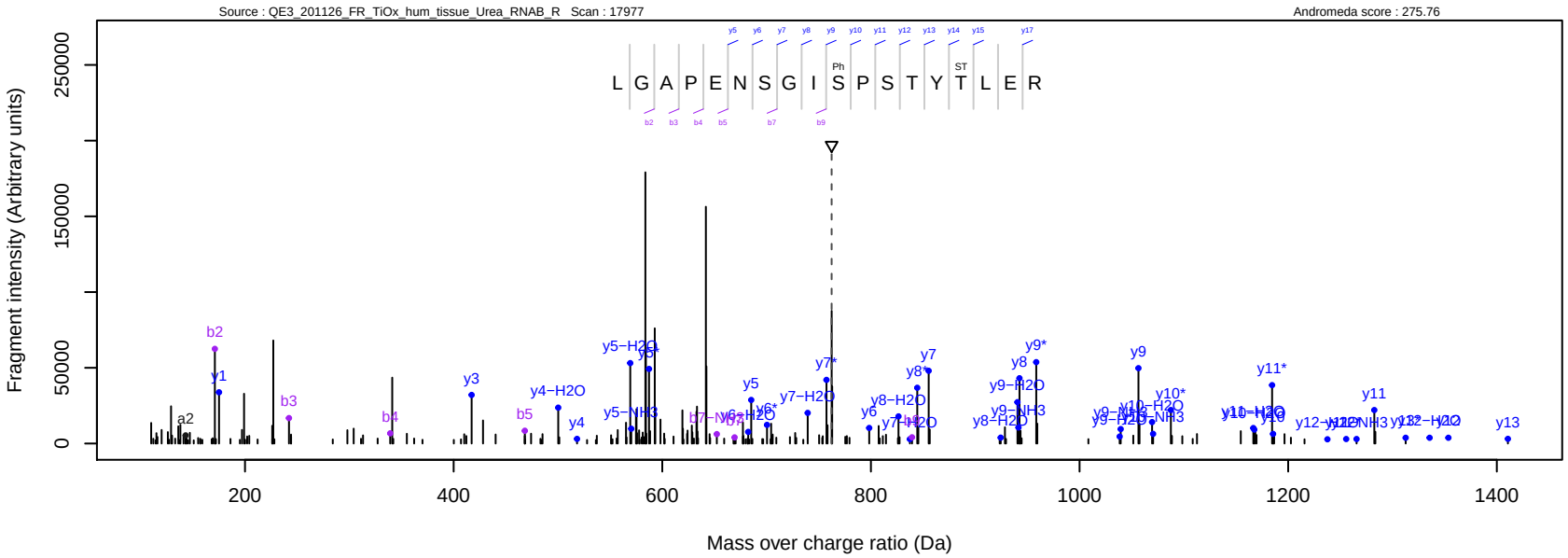

EGAKDIDIS(Phospho (STY))SPEFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17099

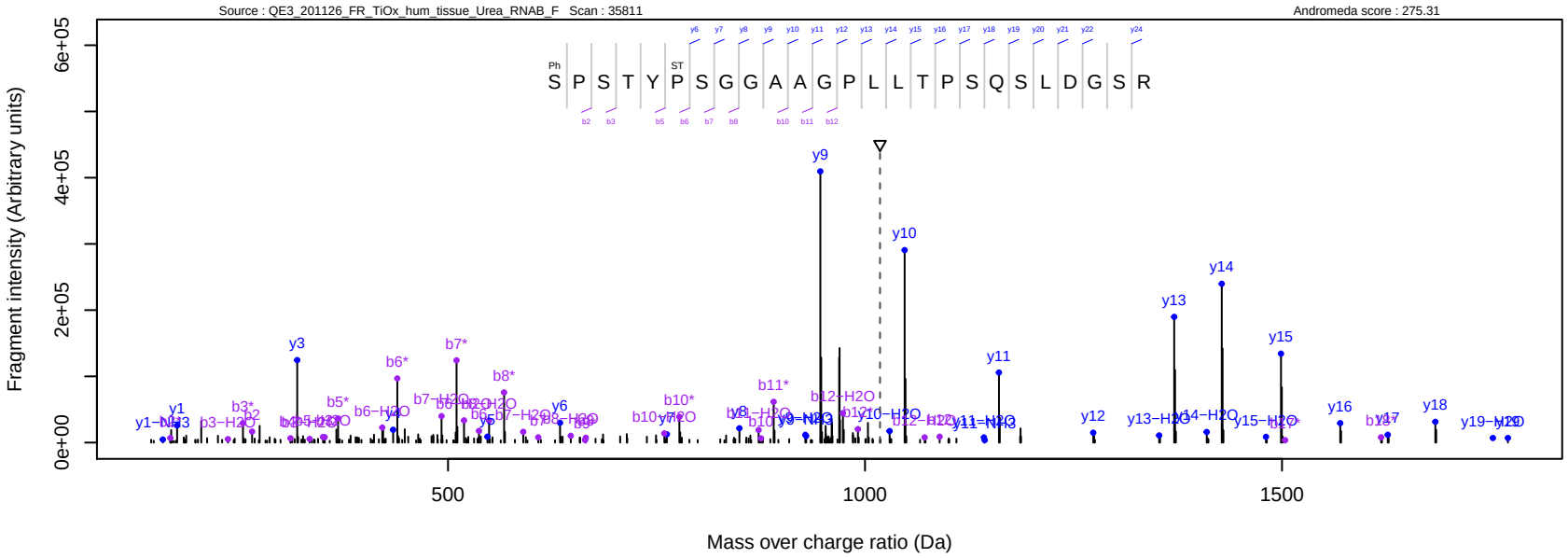
Andromeda score : 275.83



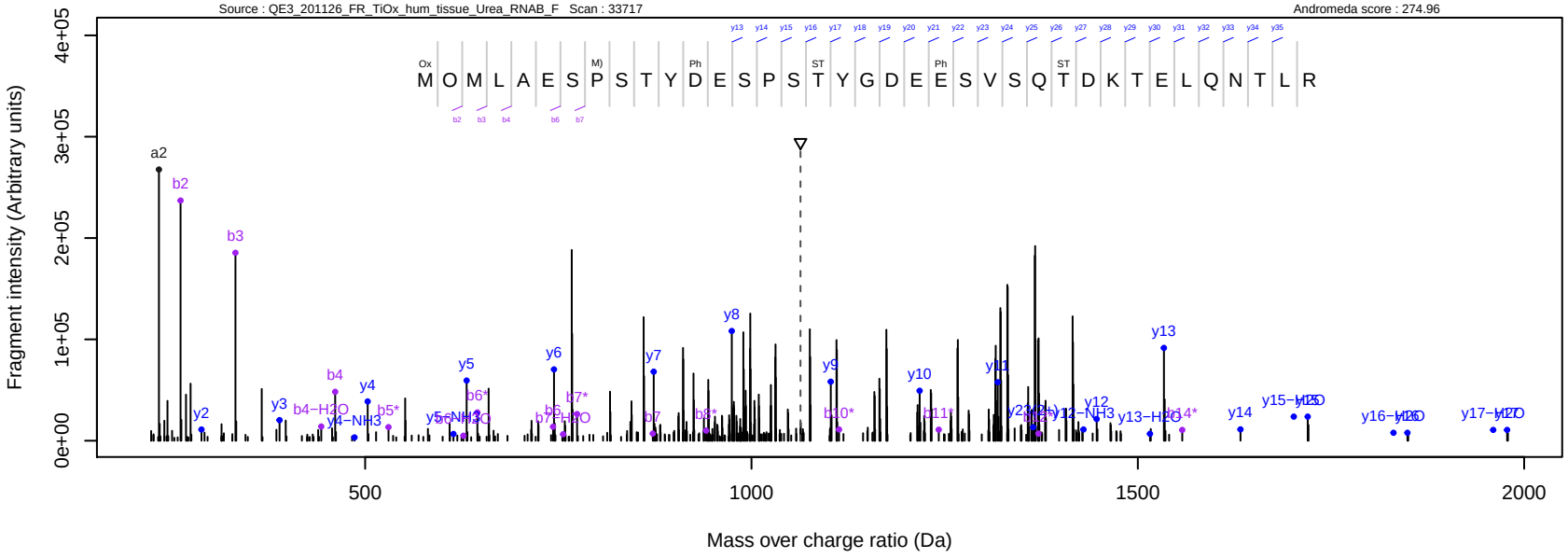
LGAPENSGIS(Phospho (STY))TLER−2+

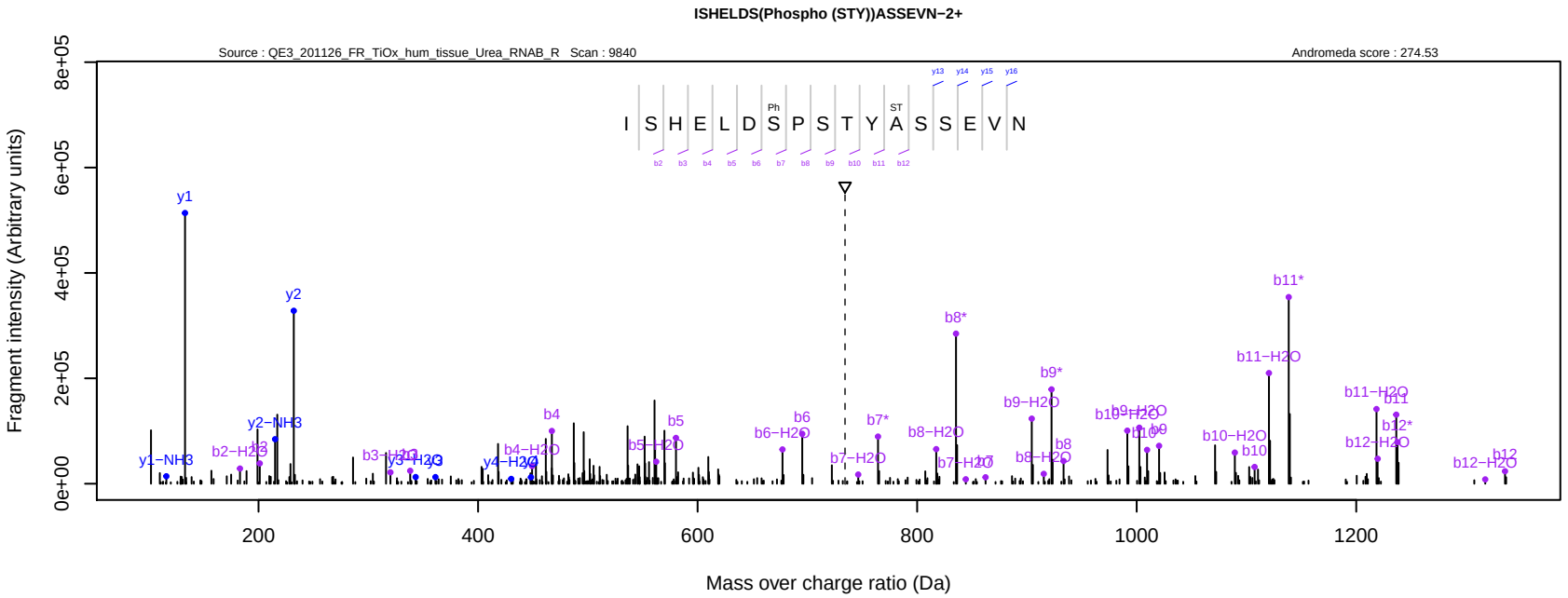


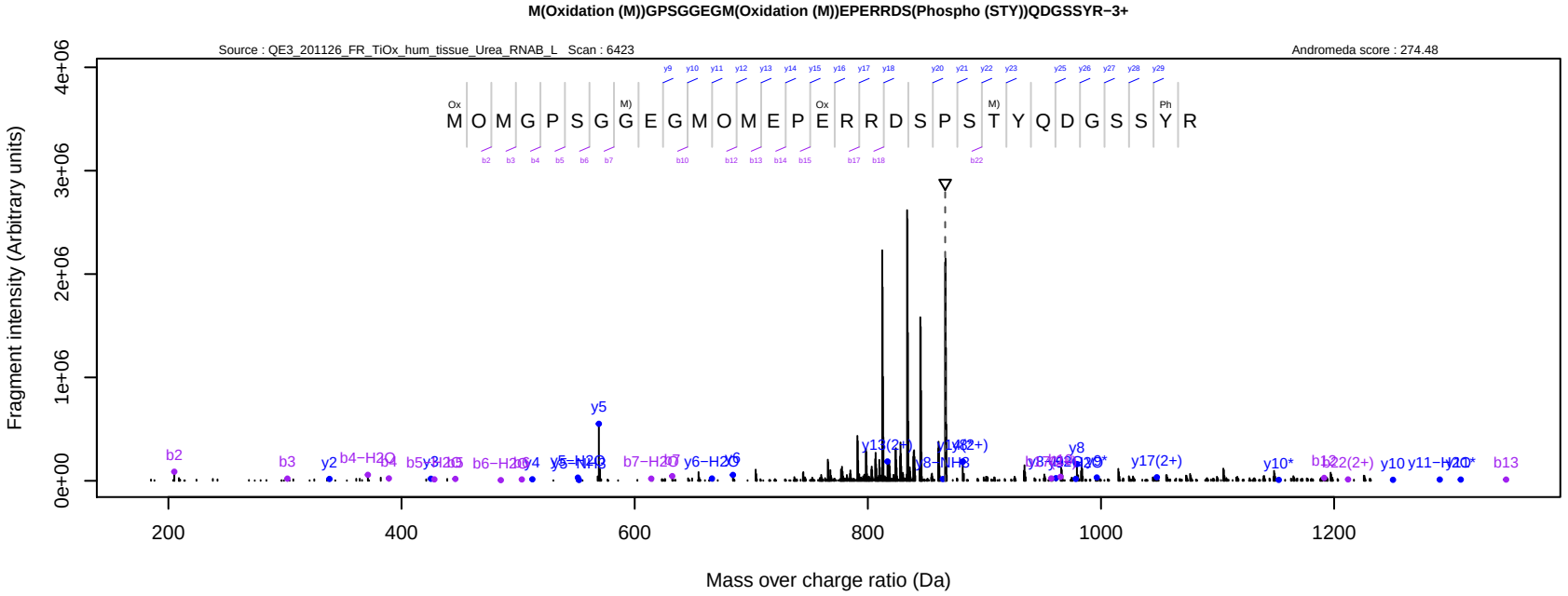

S(Phospho (STY))PSGGAAGPLLTPSQSLDGSR−2+

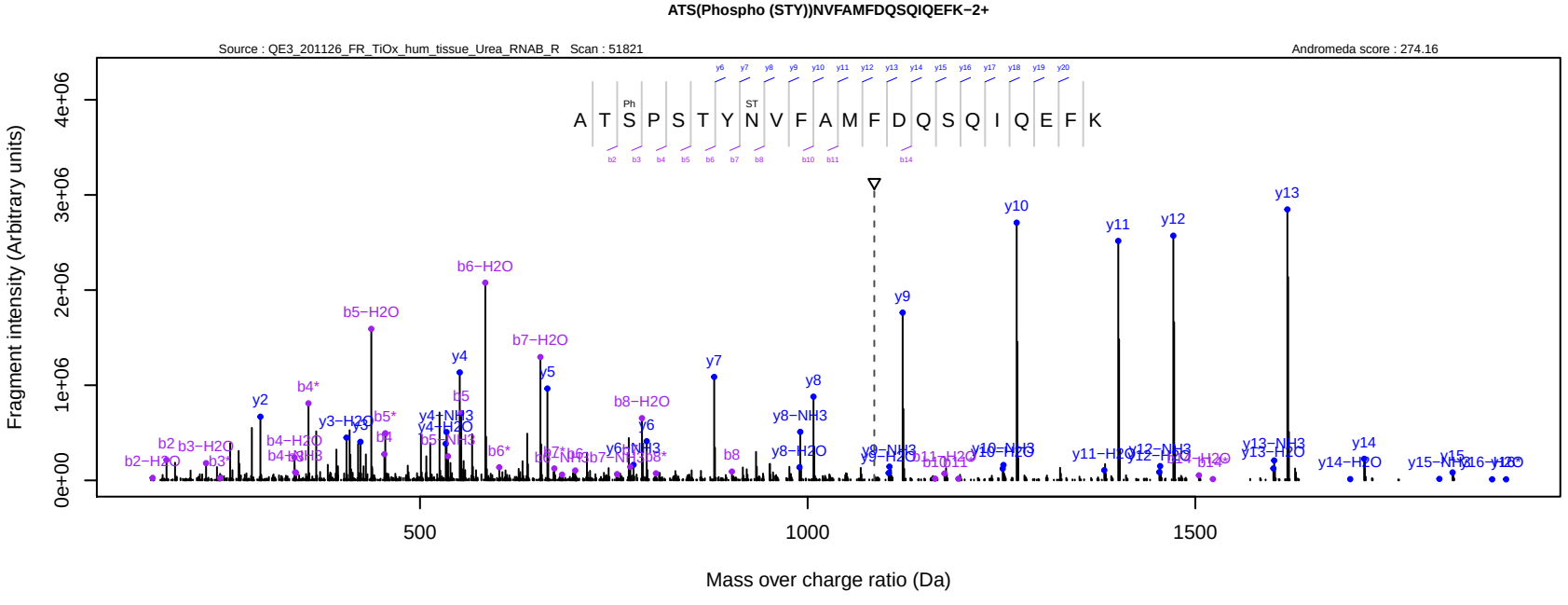



M(Oxidation (M))LAES(Phospho (STY))DES(Phospho (STY))GDEESVSQTDKTELQNTLR−3+




ISHELDS(Phospho (STY))ASSEVN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9840
Andromeda score : 274.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

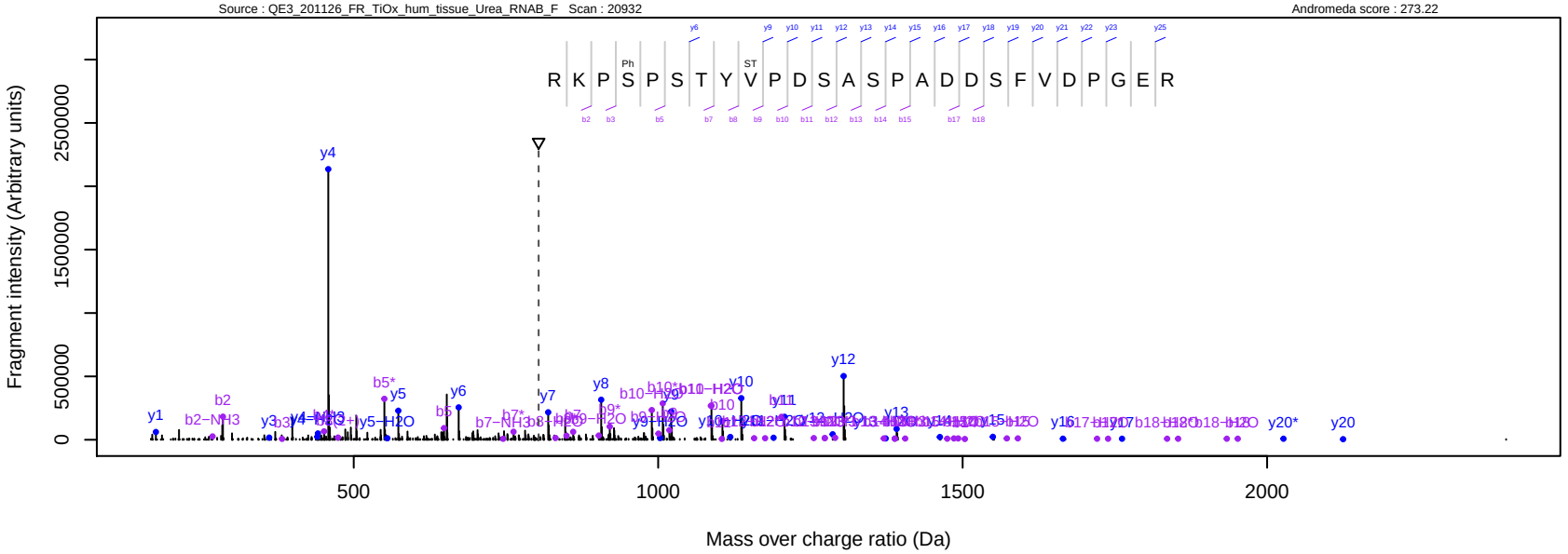

M(Oxidation (M))GPSGGEGM(Oxidation (M))EPERRDS(Phospho (STY))QDGSSYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6423
Andromeda score : 274.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATS(Phospho (STY))NVFAMFDQSQIQEFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51821
Andromeda score : 274.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RKPS(Phospho (STY))VPDSASPADDSFVDPGER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20932

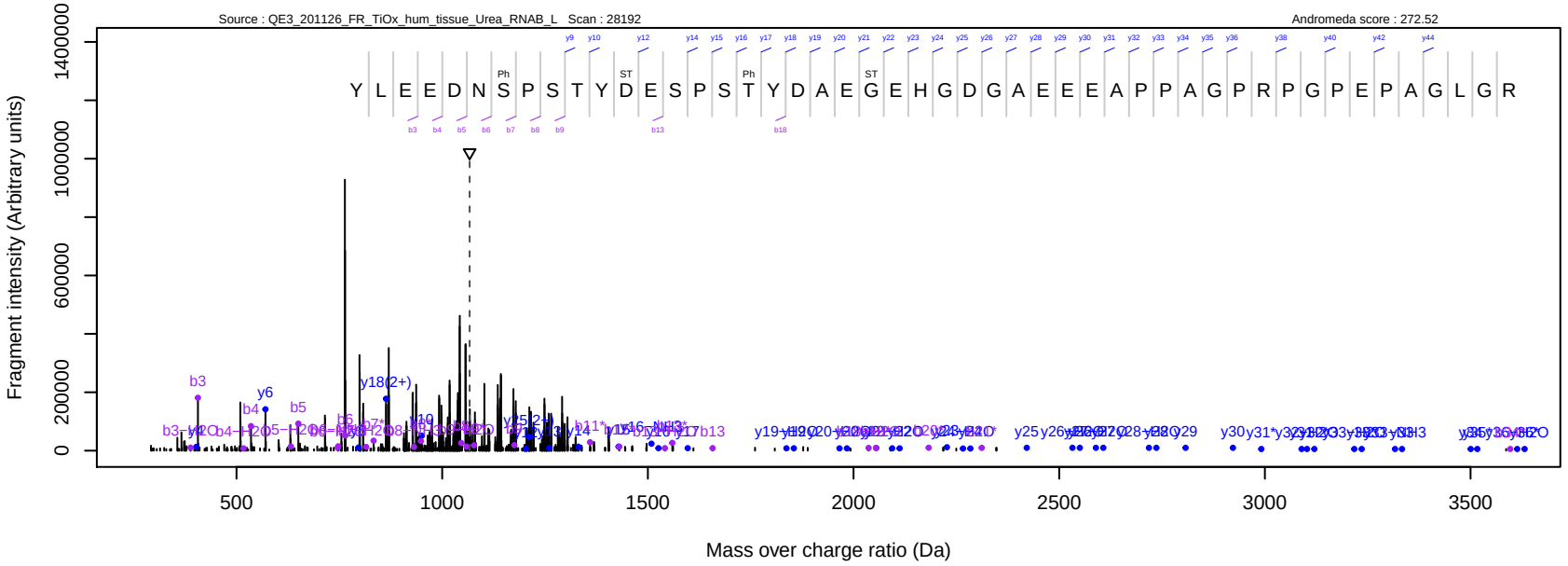
Andromeda score : 273.22




YLEEDNS(Phospho (STY))DES(Phospho (STY))DAEGEHGDGAEEEAPPAGPRPGPEPAGLGR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28192

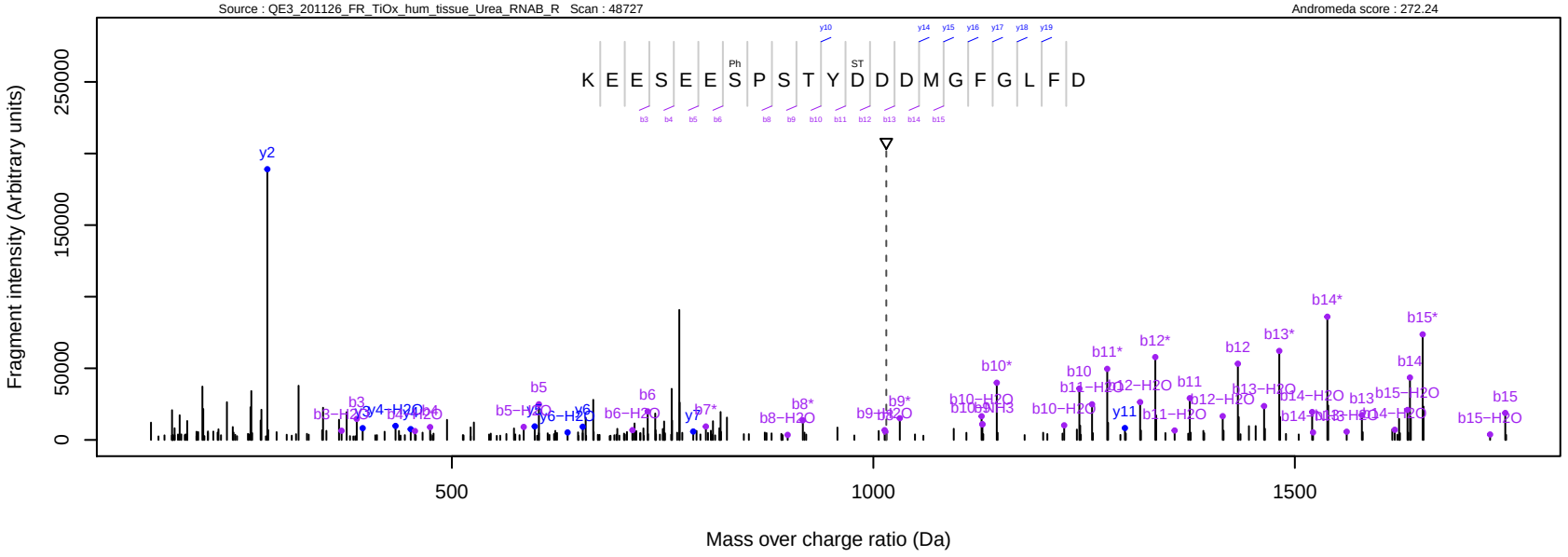
Andromeda score : 272.52




KEESEES(Phospho (STY))DDDMGFGLFD−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48727

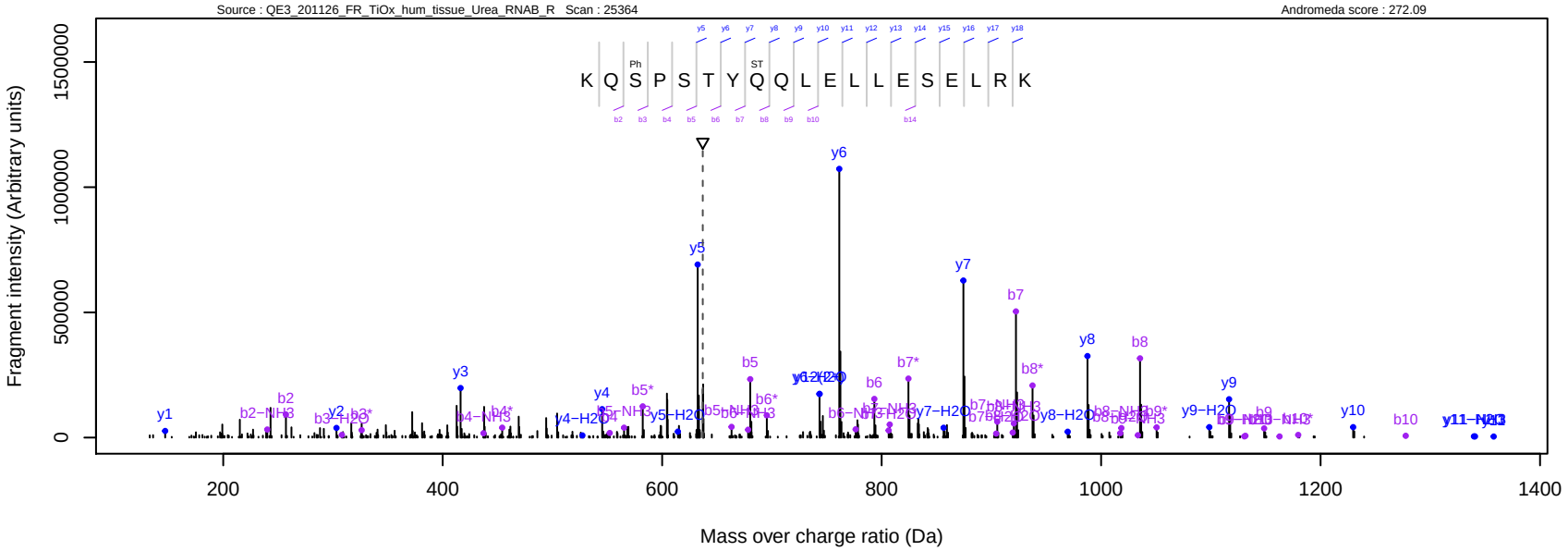
Andromeda score : 272.24



KQS(Phospho (STY))QQLELLESELRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25364

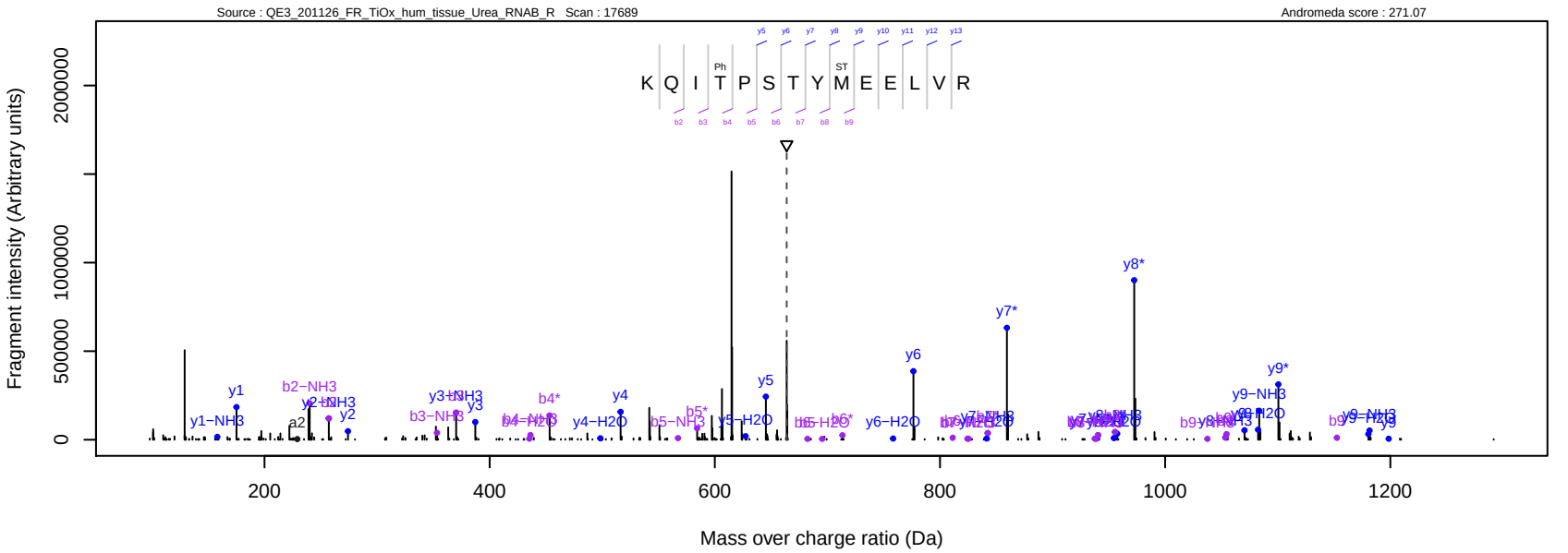
Andromeda score : 272.09




KQIT(Phospho (STY))MEELVR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17689

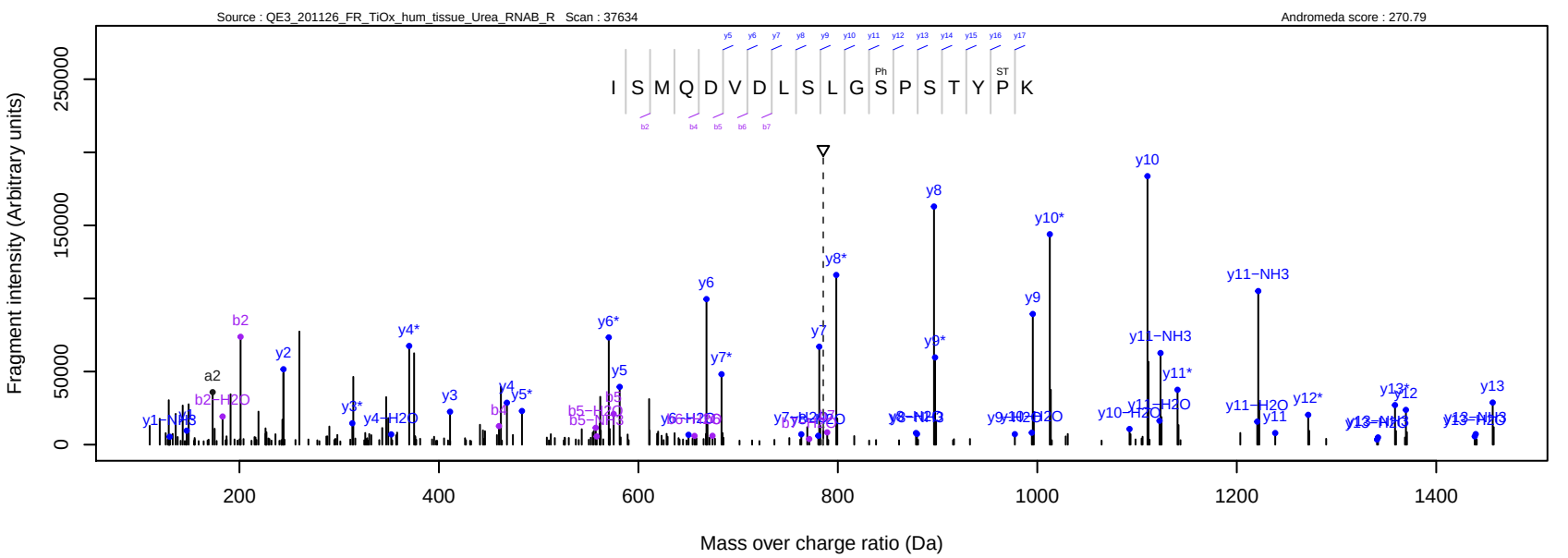
Andromeda score : 271.07

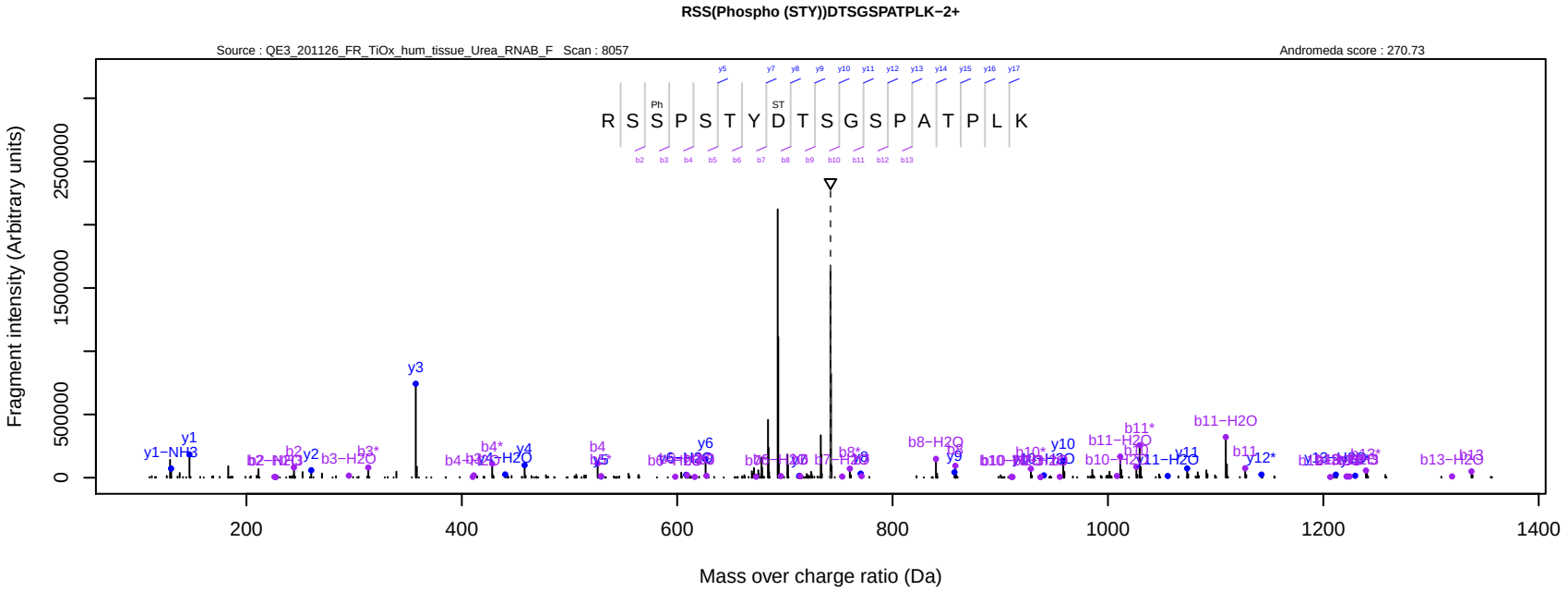


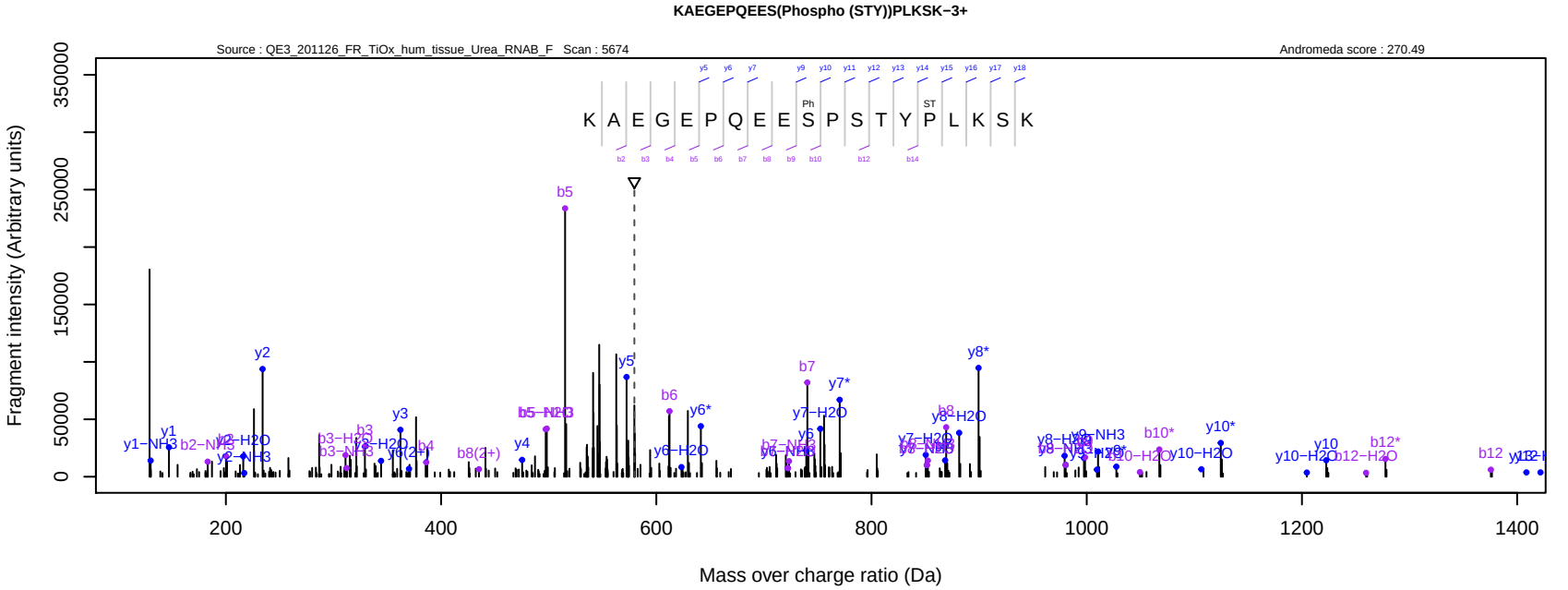

ISMQDVDLSLGS(Phospho (STY))PK−2+

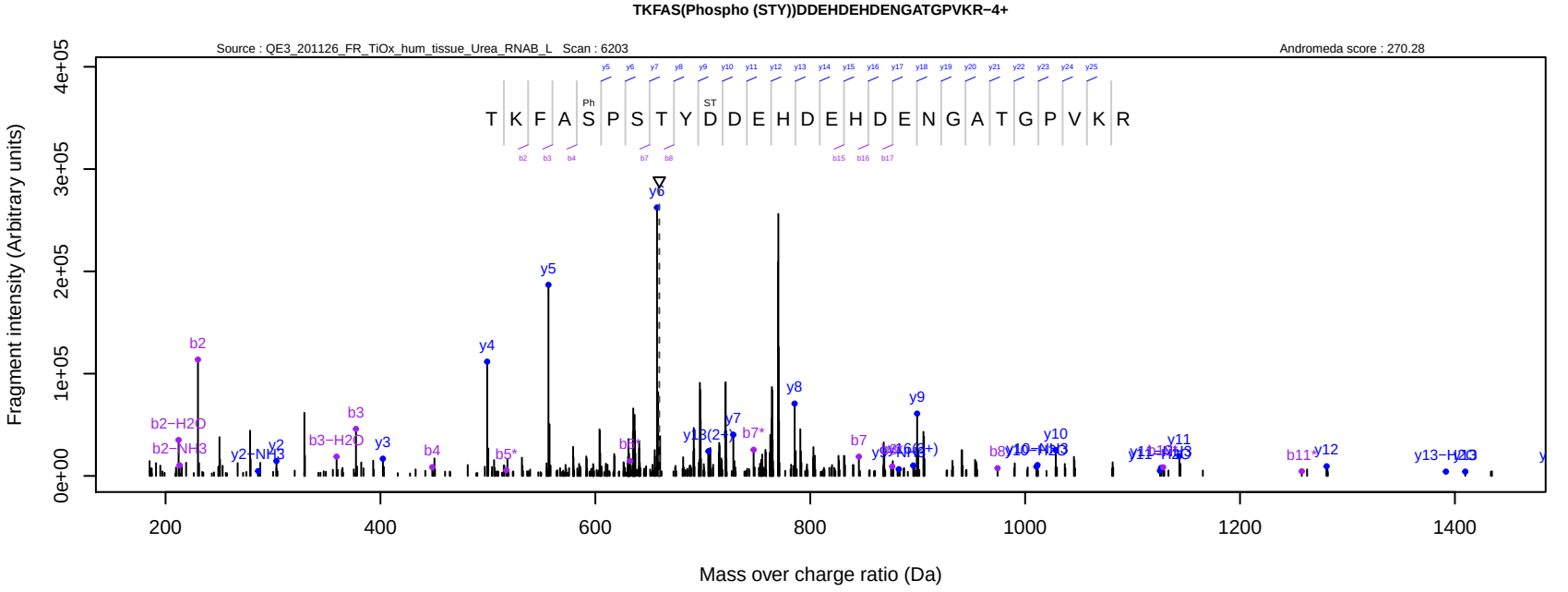
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37634

Andromeda score : 270.79




RSS(Phospho (STY))DTSGSPATPLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8057
Andromeda score : 270.73
R S S P S T Y D T S G S P A T P L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

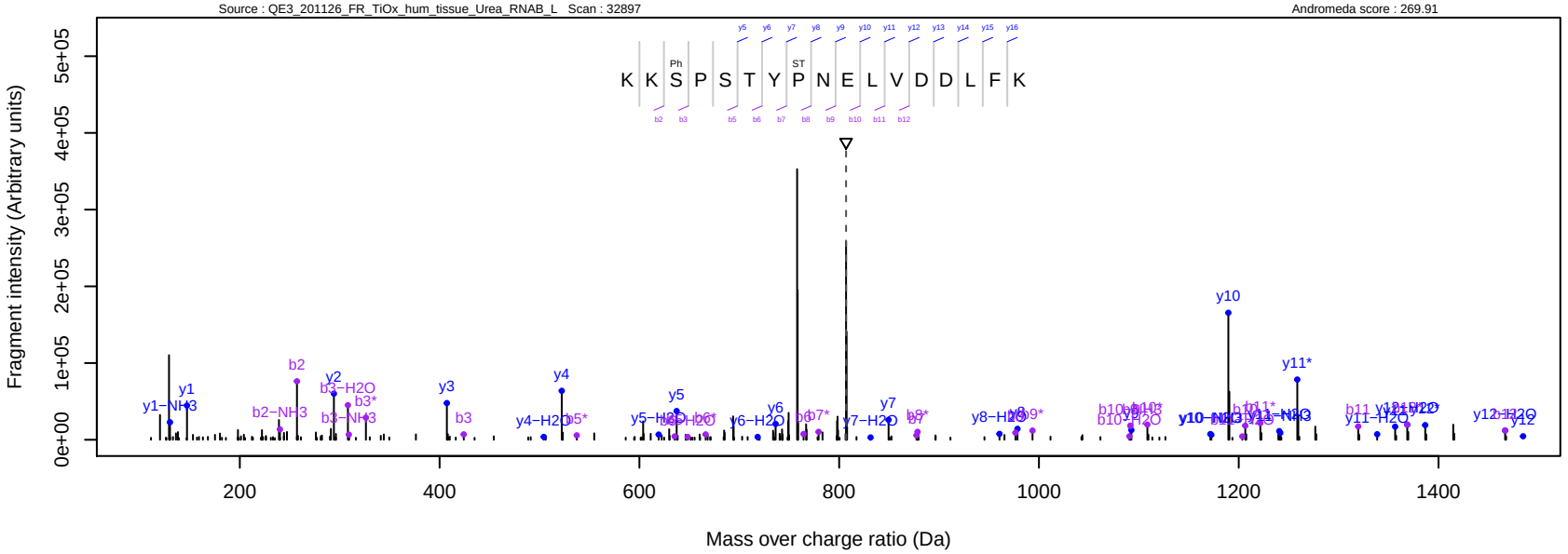

KAEGEPQEESPSTYPLKSK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5674
Andromeda score : 270.49
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TKFASPSTYDDEHDEHDENGATGPVKR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6203
Andromeda score : 270.28
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KKS(Phospho (STY))PNELVDDLFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32897

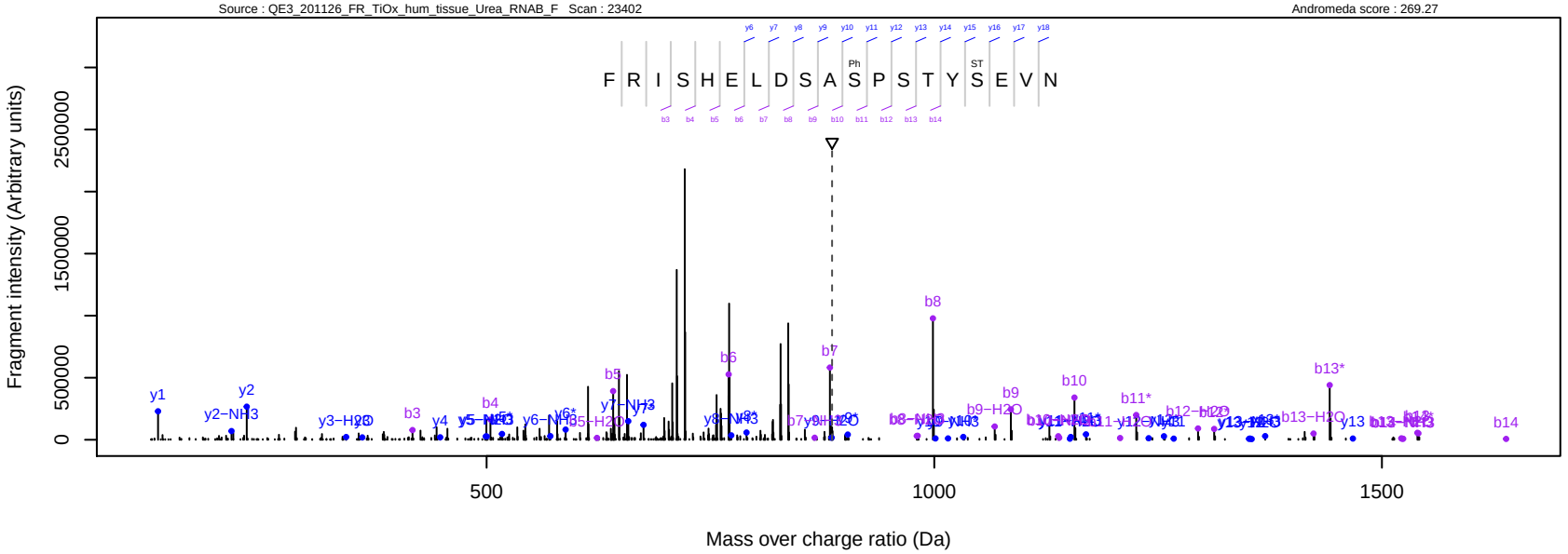
Andromeda score : 269.91




FRISHELDSAS(Phospho (STY))SEVN−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23402

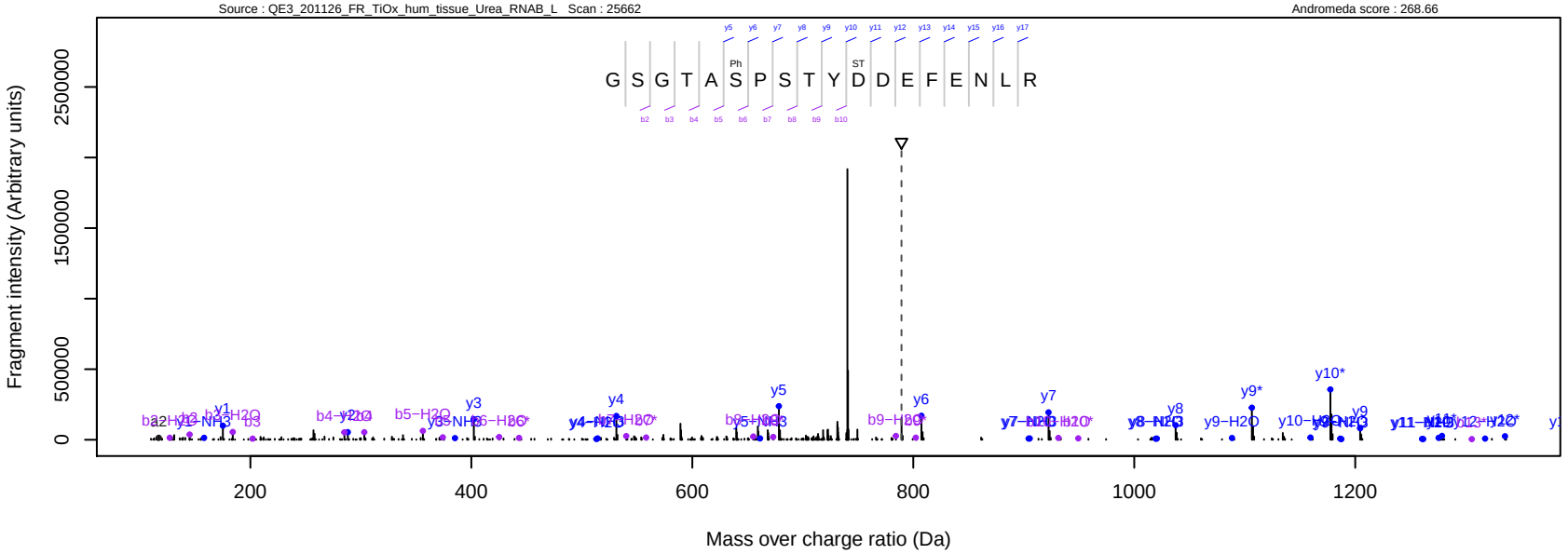
Andromeda score : 269.27




GSGTAS(Phospho (STY))DDEFENLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25662

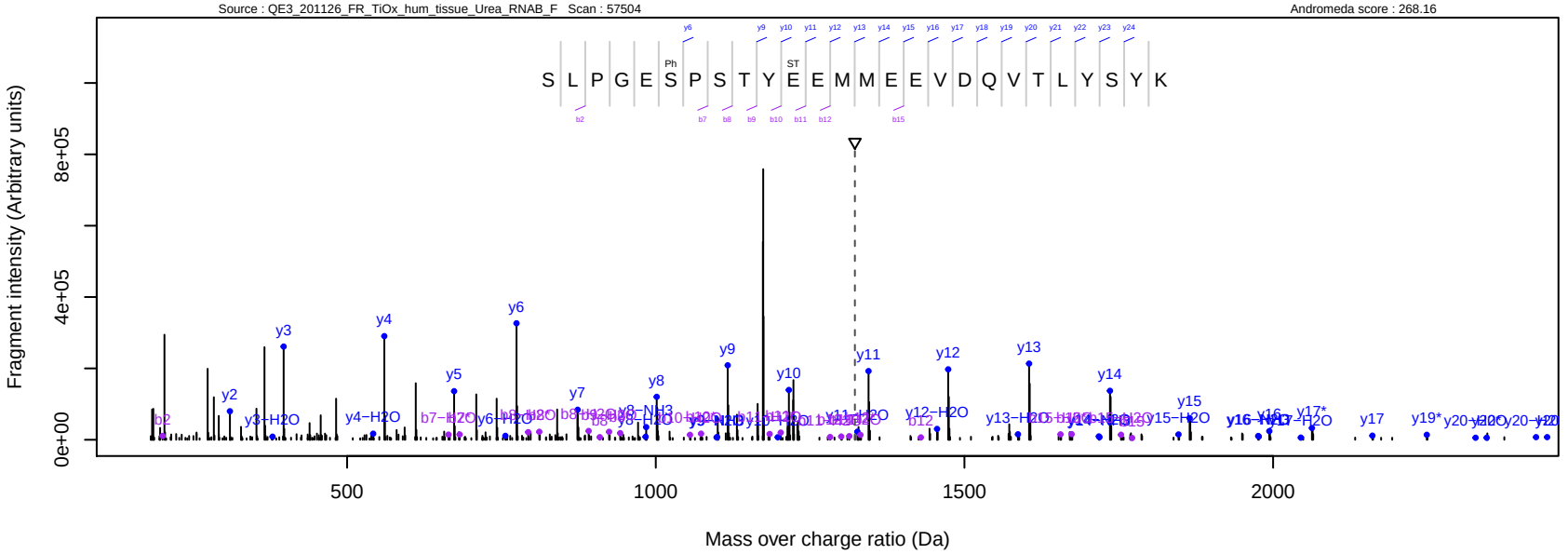
Andromeda score : 268.66



SLPGES(Phospho (STY))EEMMEEVDQVTLYSYK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57504

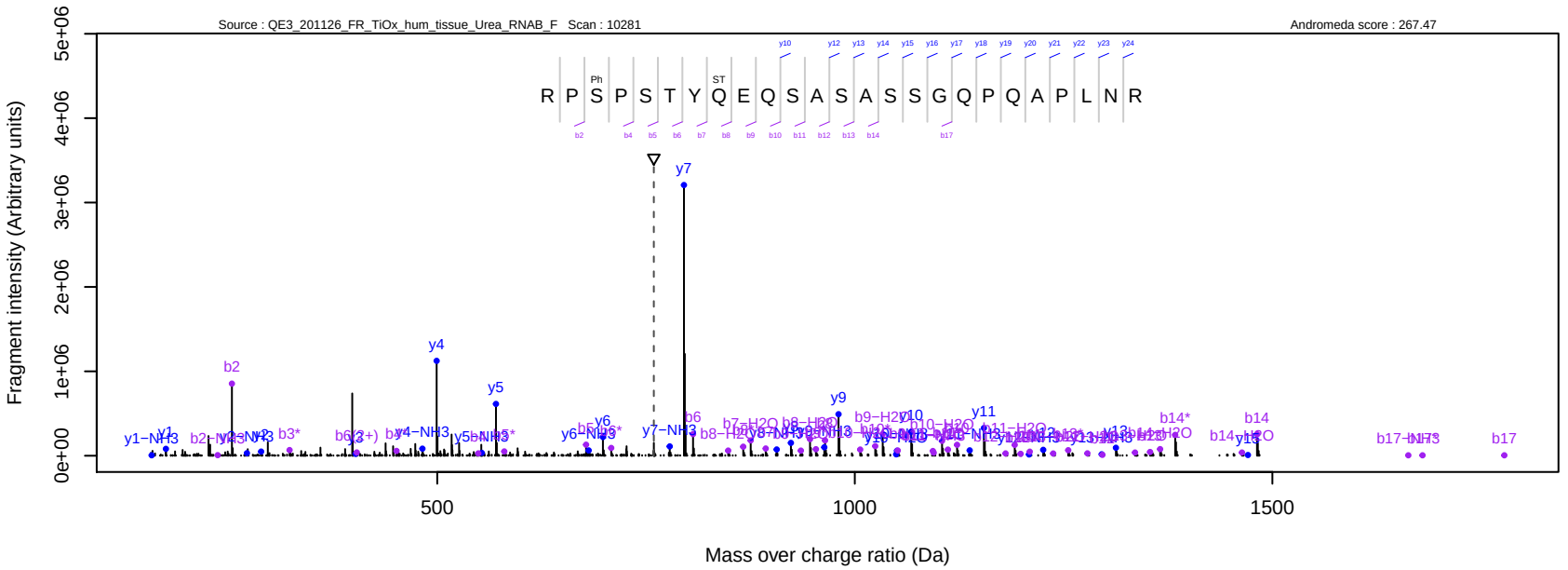
Andromeda score : 268.16




RPS(Phospho (STY))QEQSASASSGQPQAPLNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10281

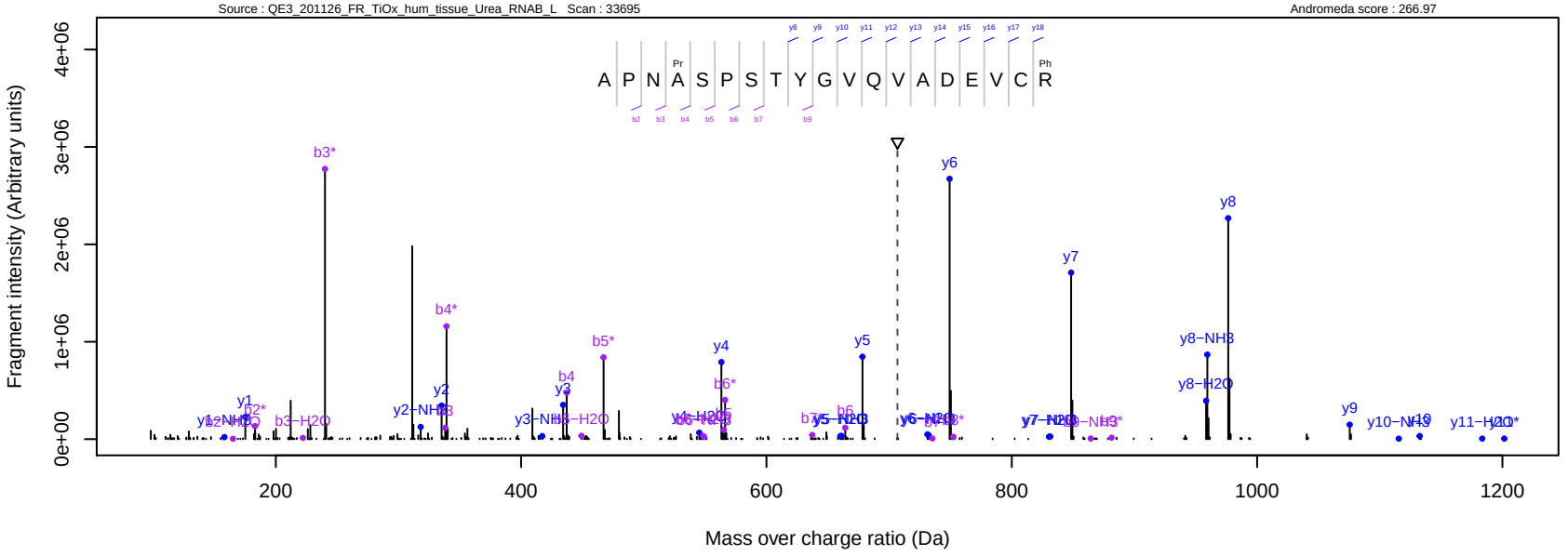
Andromeda score : 267.47

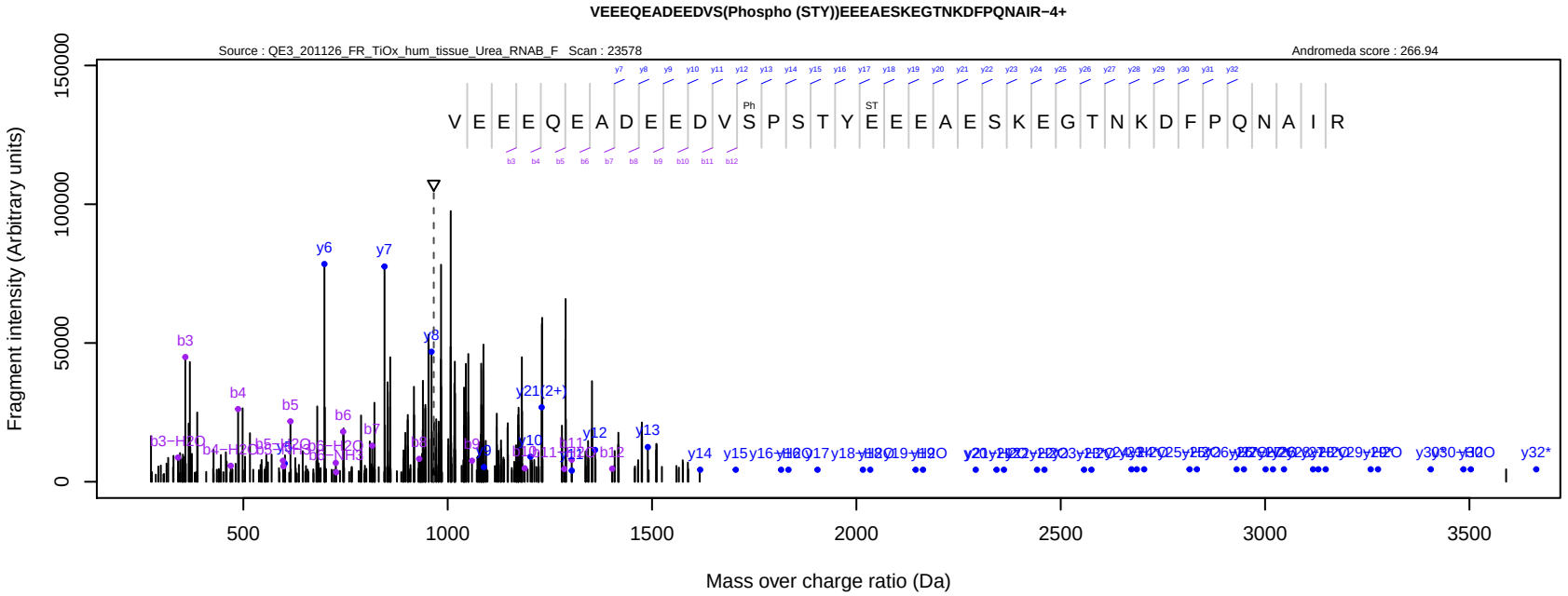


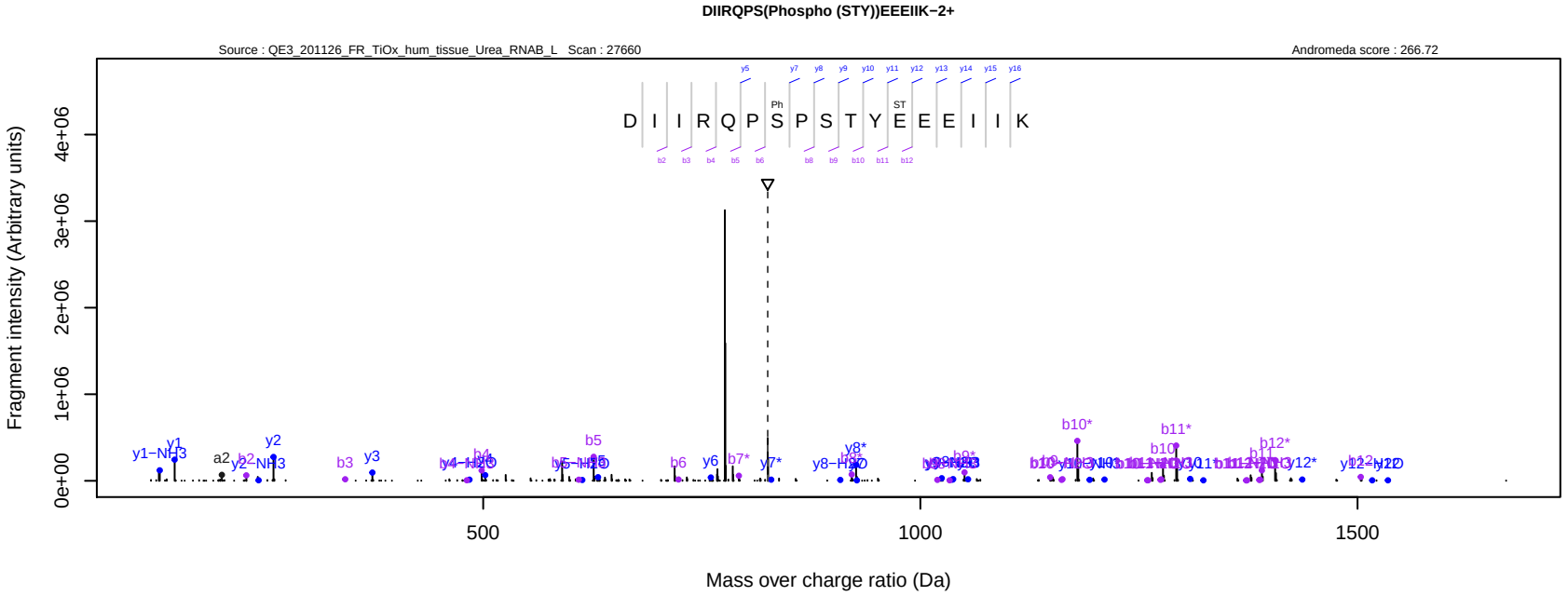

(Acetyl (Protein N−term))AS(Phospho (STY))GVQVADEVCR−2+

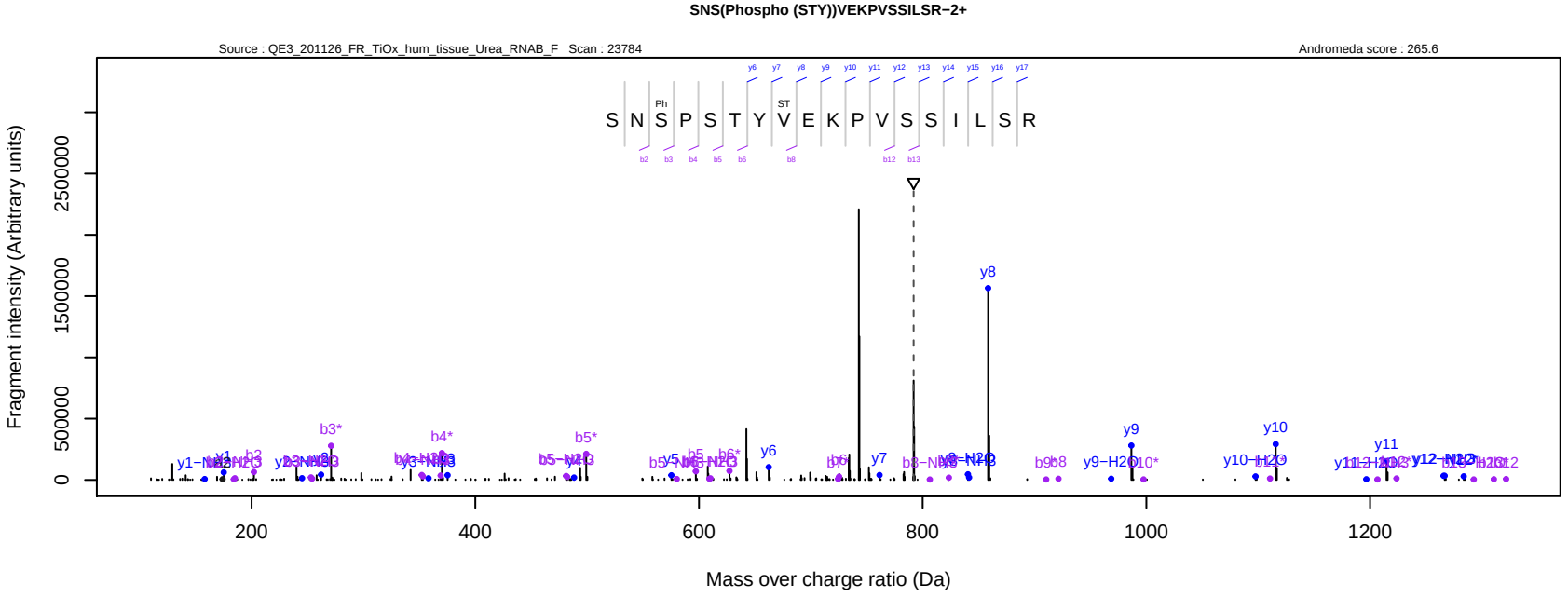
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33695

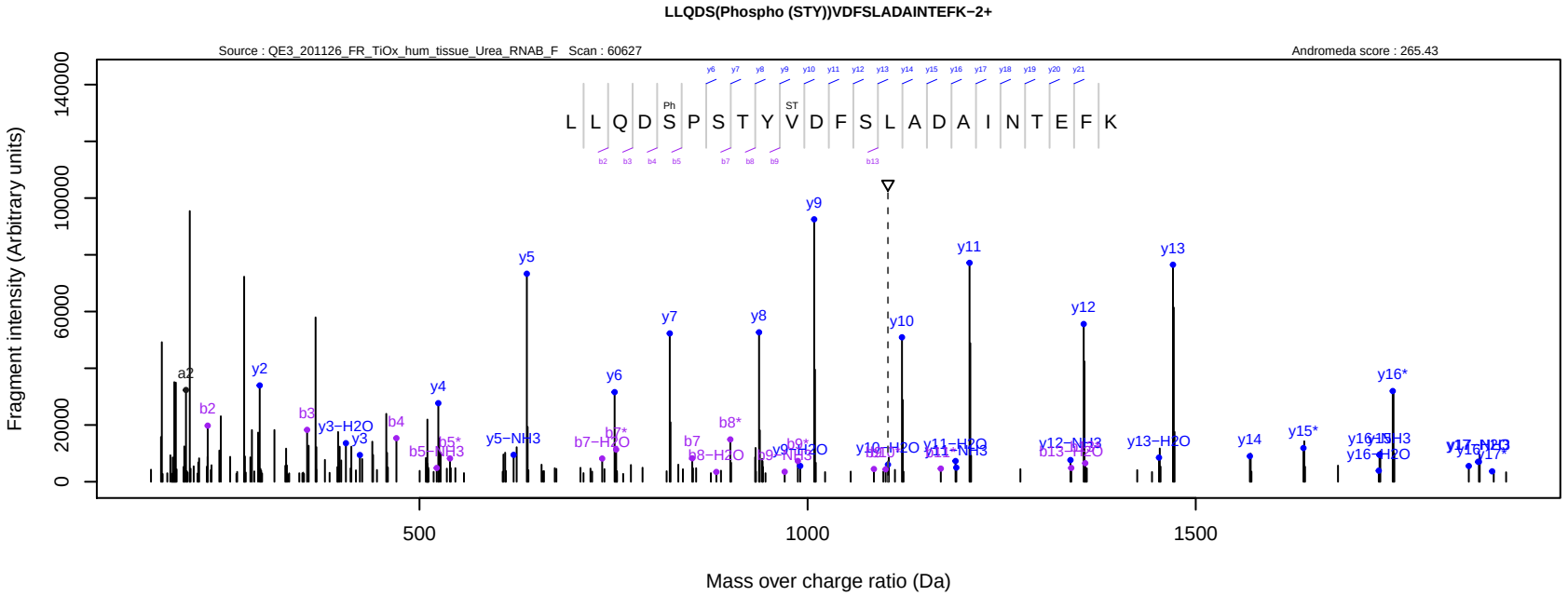
Andromeda score : 266.97

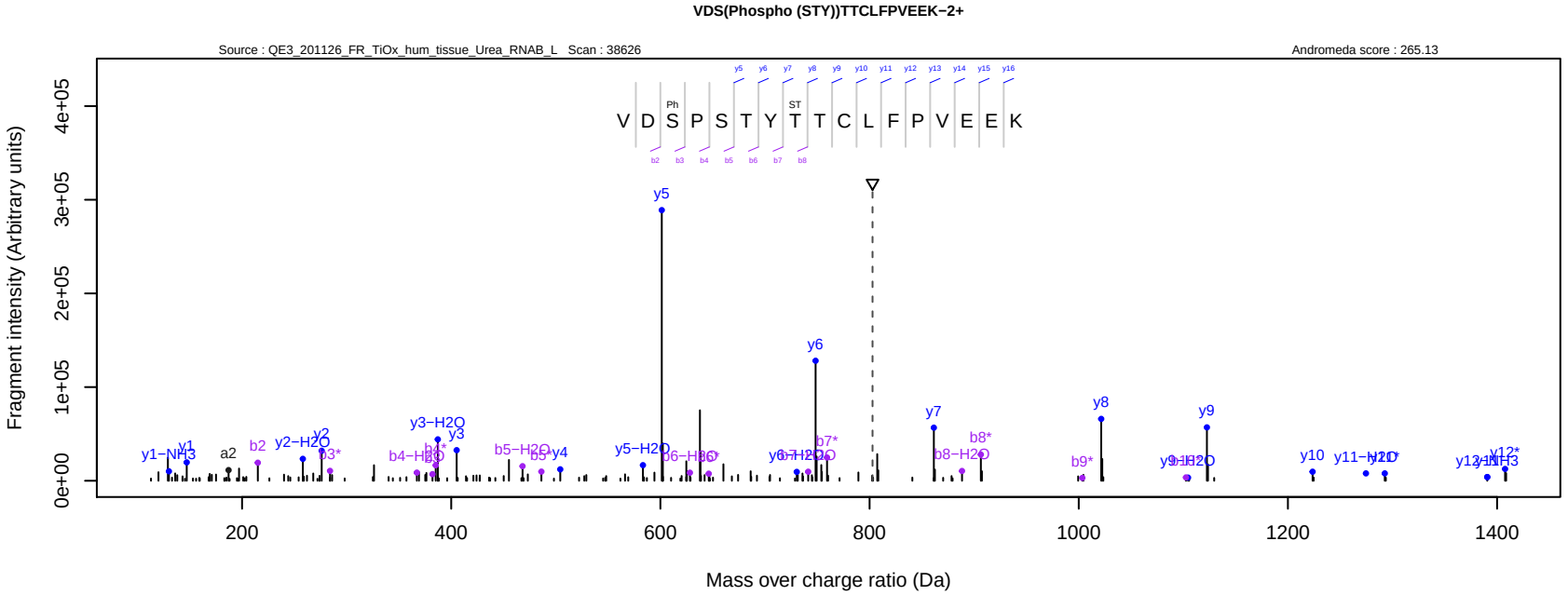


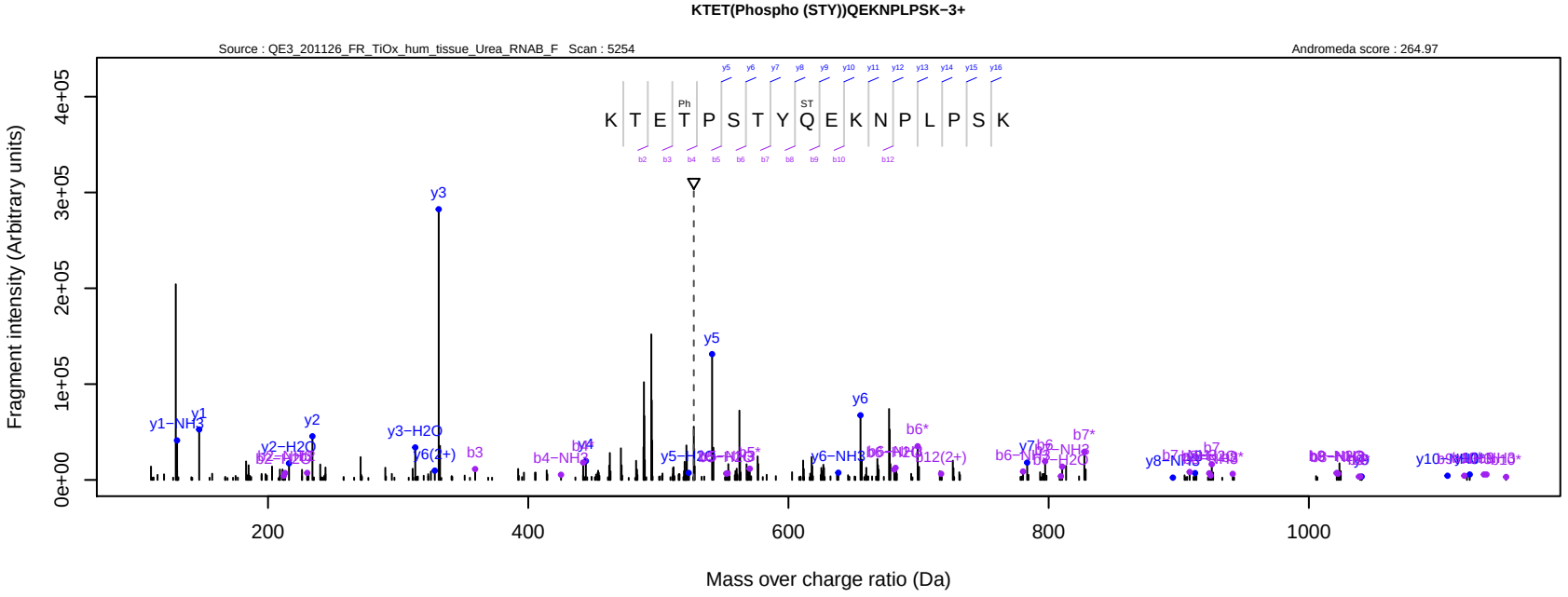

VEEEQEADEEDVS(Phospho (STY))EEEAESKEGTNKDFPQNAIR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23578
Andromeda score : 266.94
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

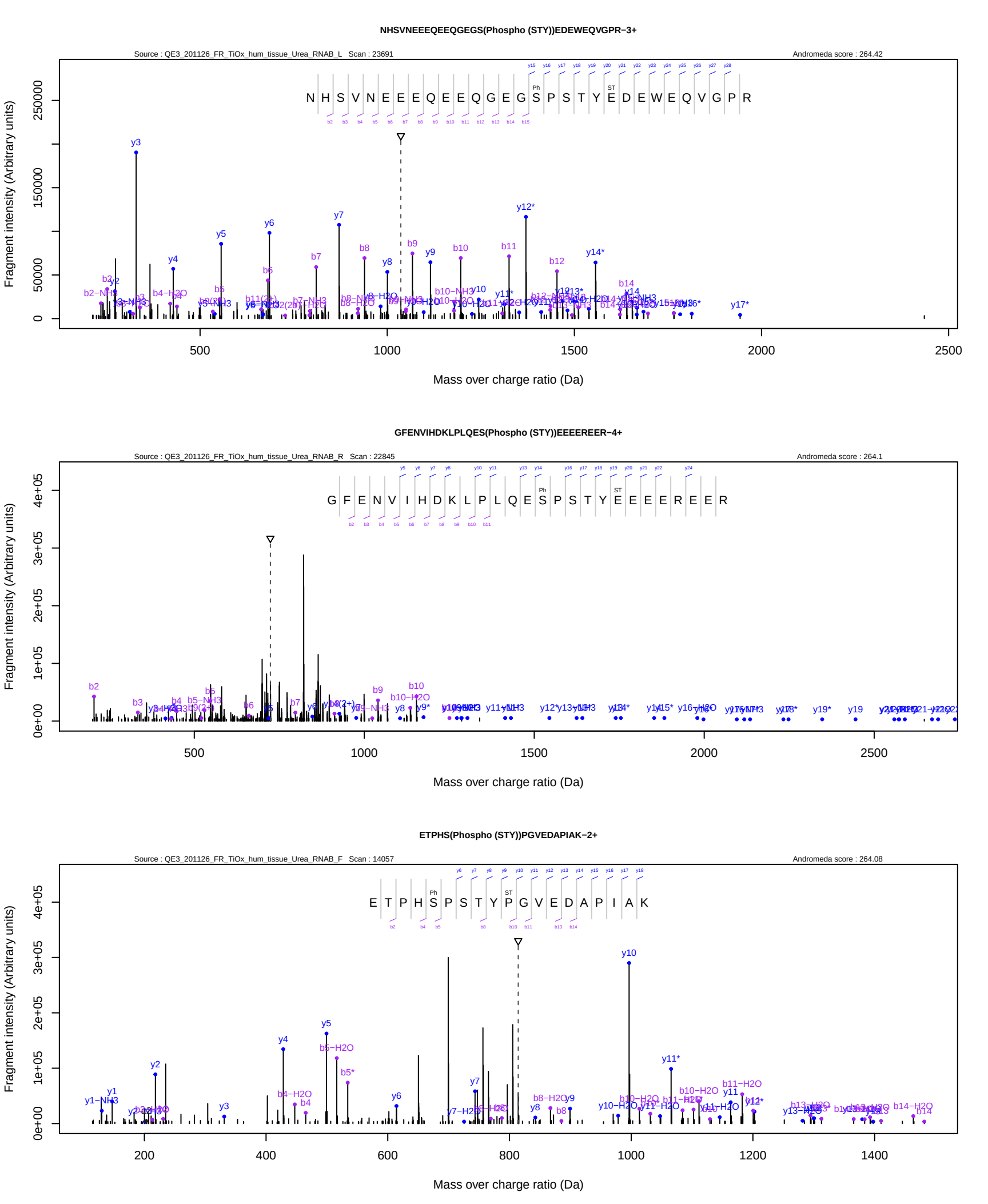

DIIRQPS(Phospho (STY))EEEIIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27660
Andromeda score : 266.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SNS(Phospho (STY))VEKPVSSILSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23784
Andromeda score : 265.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

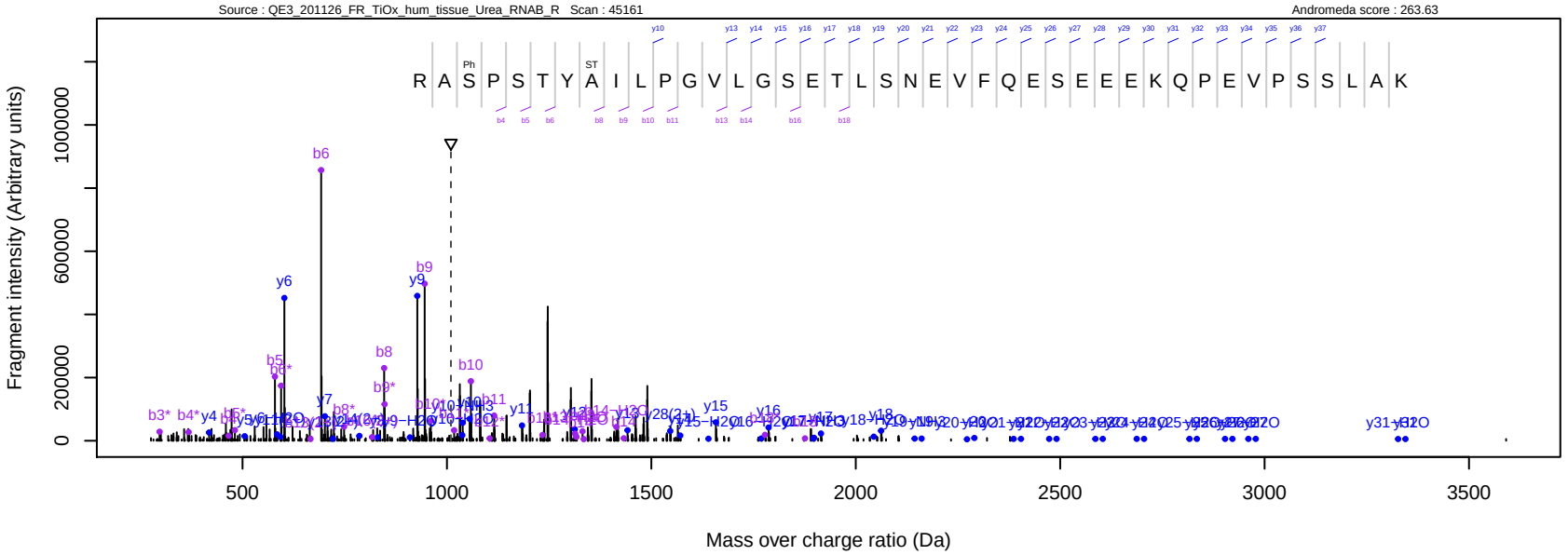

LLQDS(Phospho (STY))VDFSLADAINTEFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60627
Andromeda score : 265.43
L L Q D S P S T Y V D F S L A D A I N T E F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDS(Phospho (STY))TTCLFPVEEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 38626
Andromeda score : 265.13
V D S P S T Y T T C L F P V E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

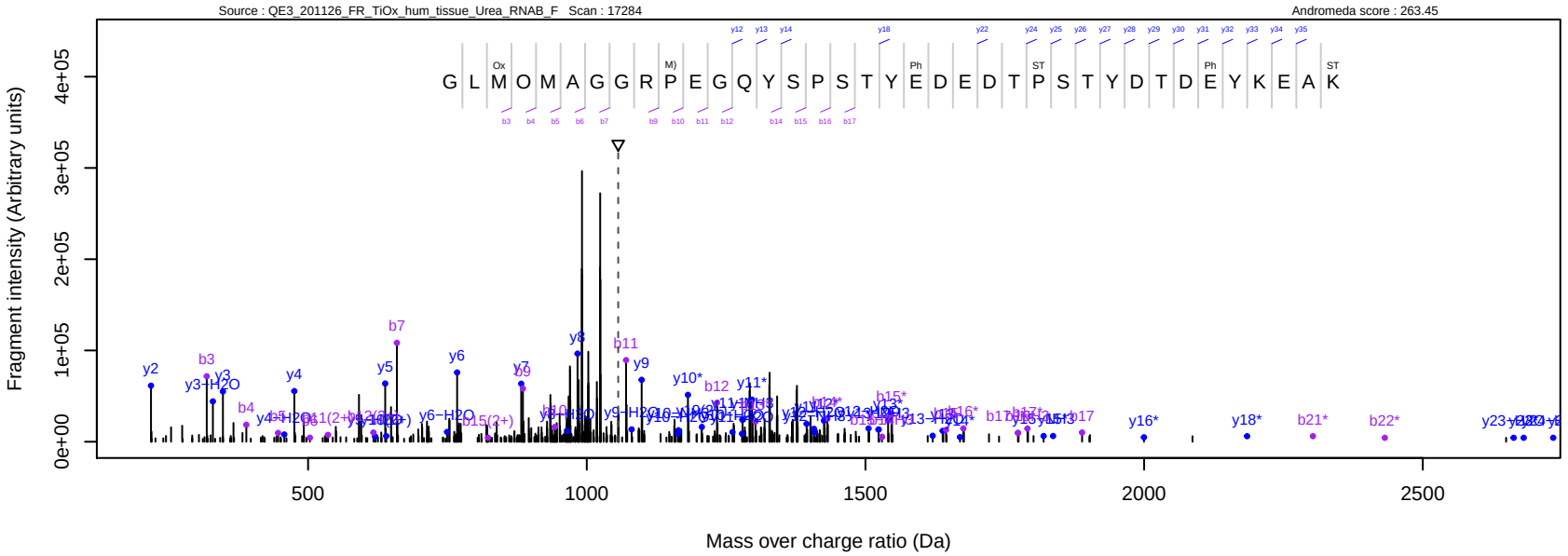

KTET(Phospho (STY))QEKNPLPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5254
Andromeda score : 264.97
K T E T P S T Y Q E K N P L P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NHSVNEEEQEEQGEGSPSTYEDEWEQVGPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23691
Andromeda score : 264.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
GFENVIHDKLPLQES(Phospho (STY))EEEEREER−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22845
Andromeda score : 264.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
ETPHS(Phospho (STY))PGVEDAPIAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14057
Andromeda score : 264.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

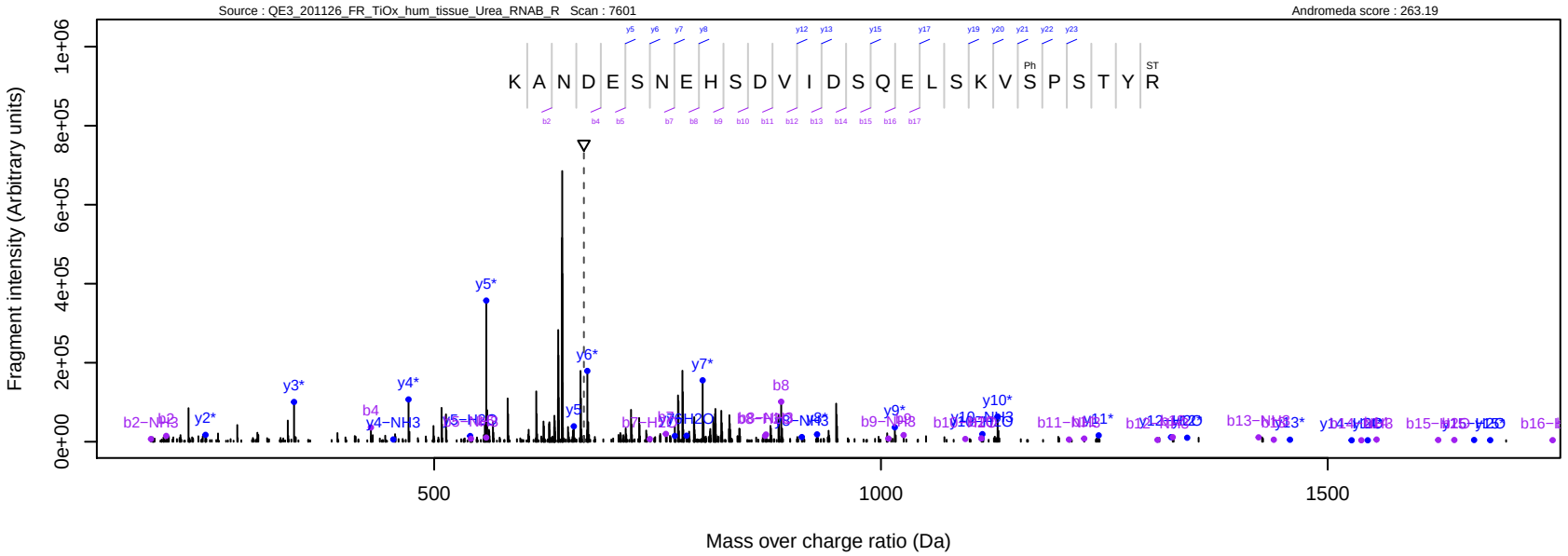
RAS(Phospho (STY))AILPGVLGSETLSNEVFQESEEEKQPEVPSSLAK−4+

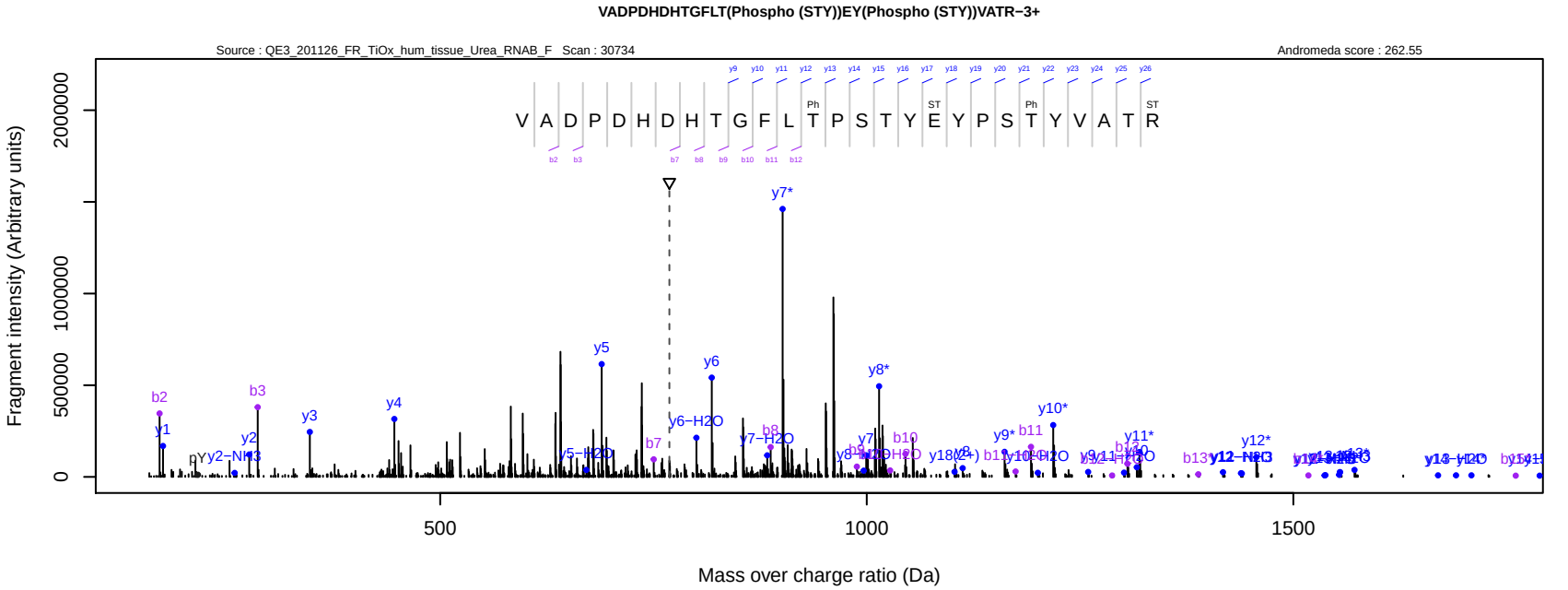


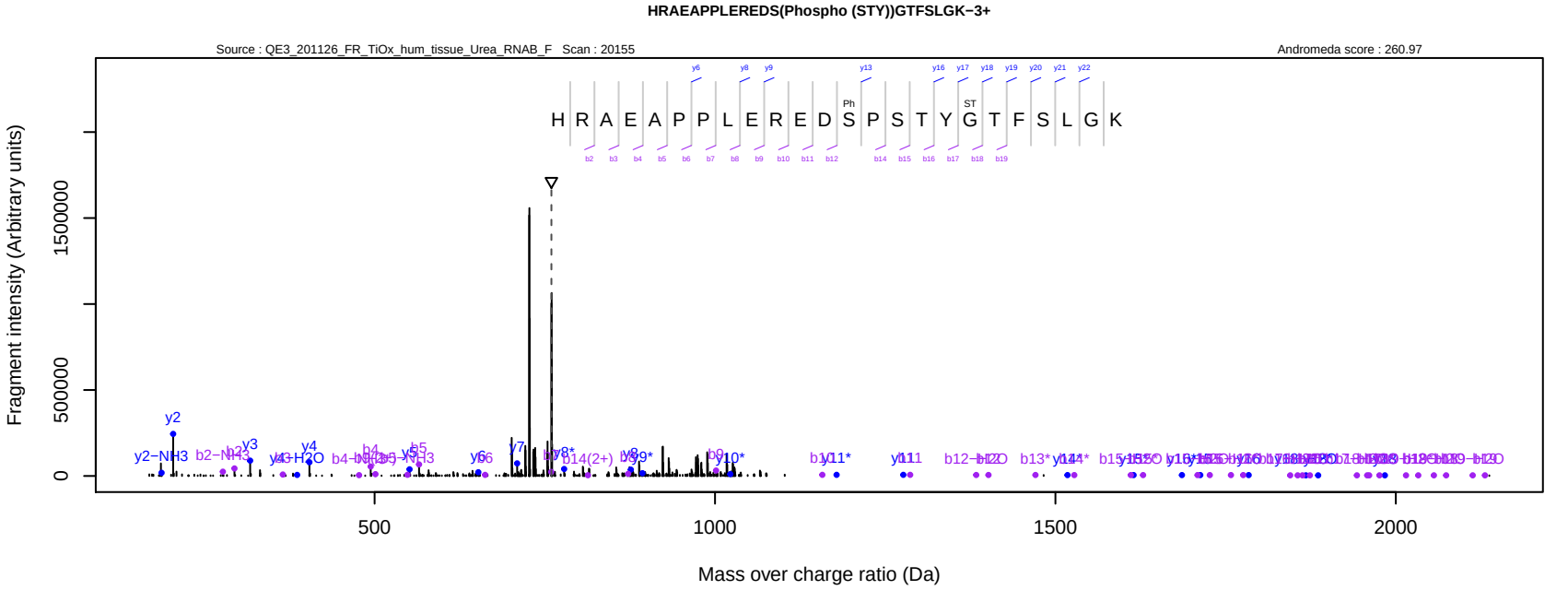

GLM(Oxidation (M))AGGRPEGQYS(Phospho (STY))EDEDT(Phospho (STY))DTDEYKEAK−3+

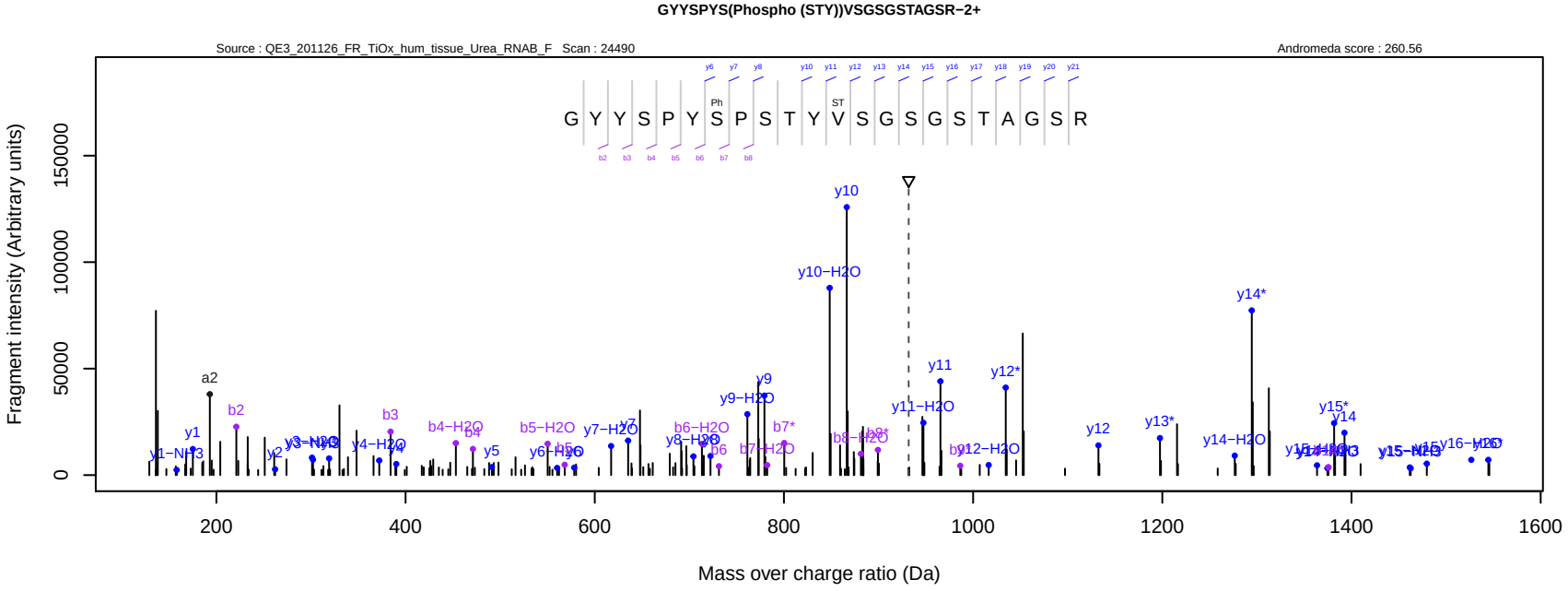


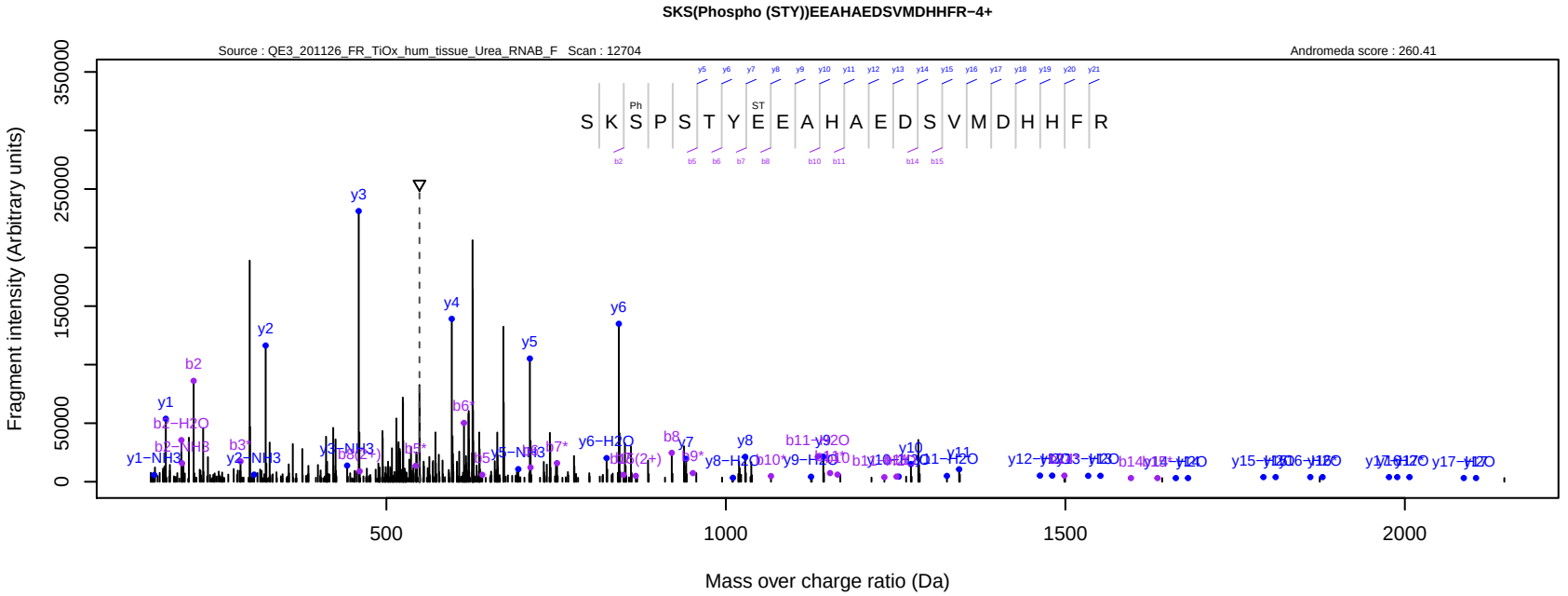

KANDESNEHSDVIDSQELSKVS(Phospho (STY))R−4+

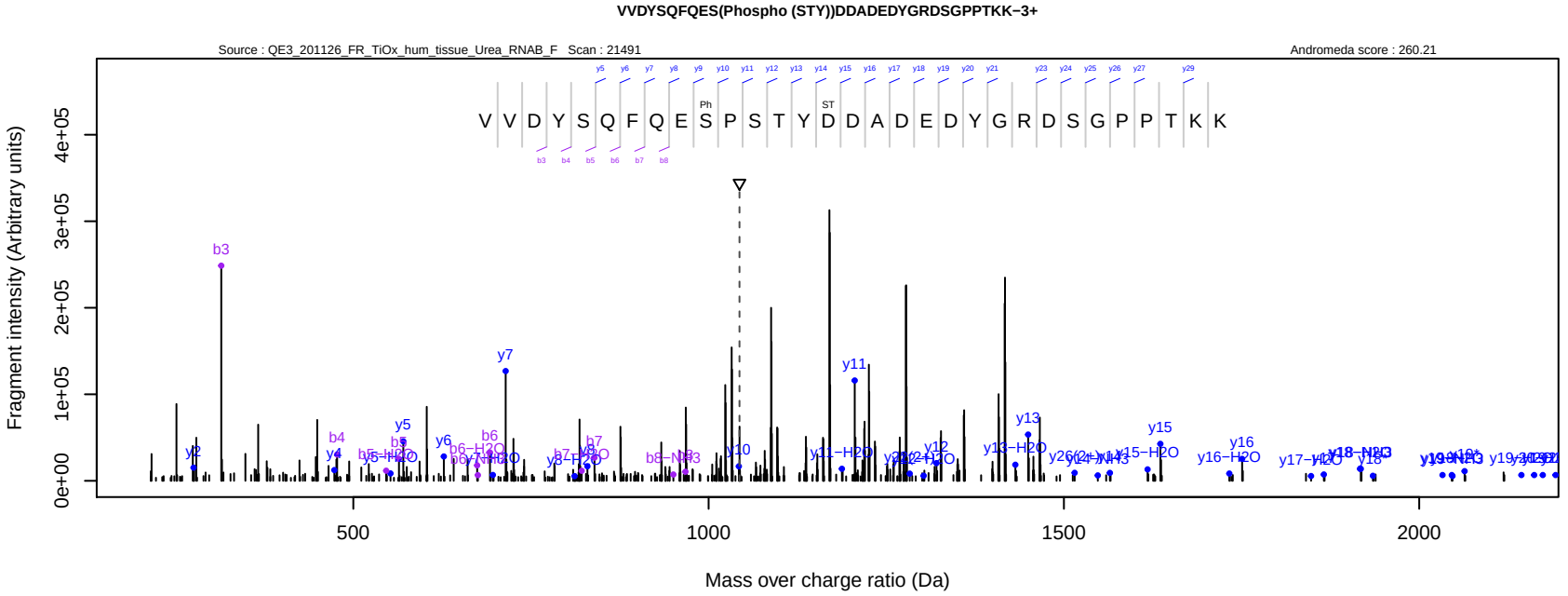


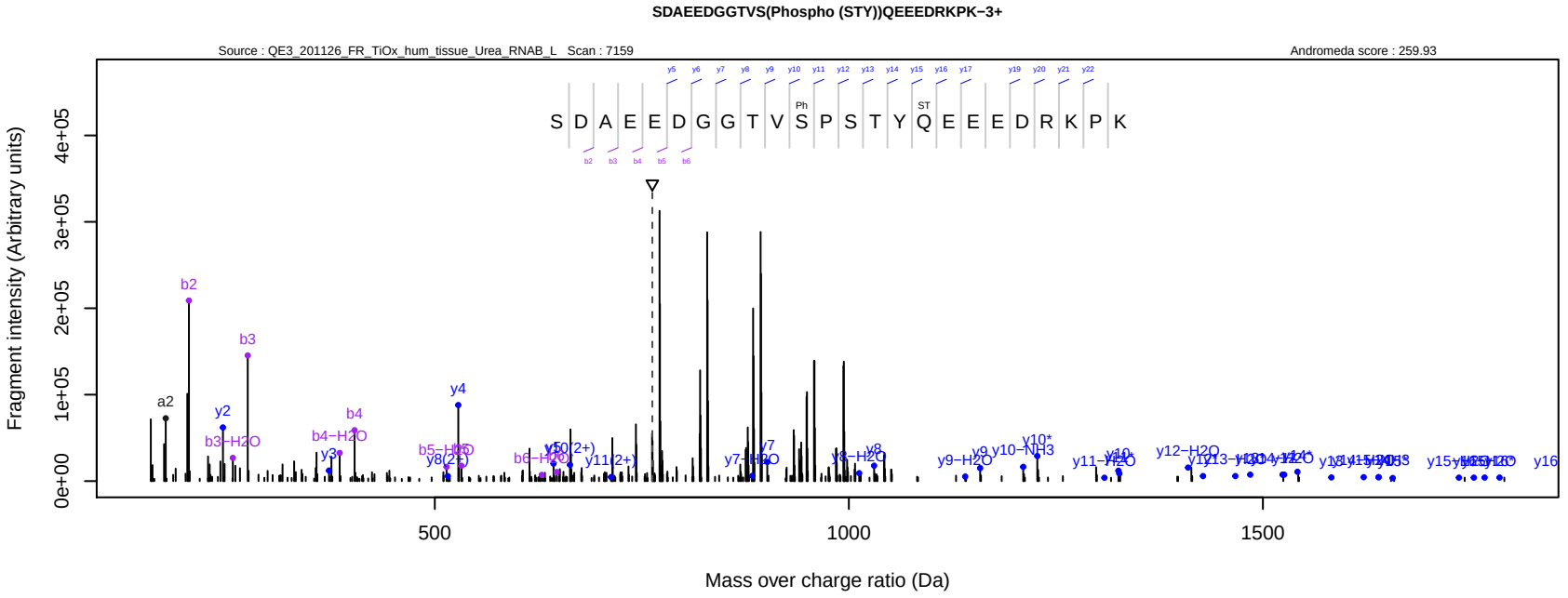

VADPDHDHTGFLTPSTYEYPSTYVATR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30734
Andromeda score : 262.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HRAEAPPLEREDSPSTYGTFSLGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20155
Andromeda score : 260.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

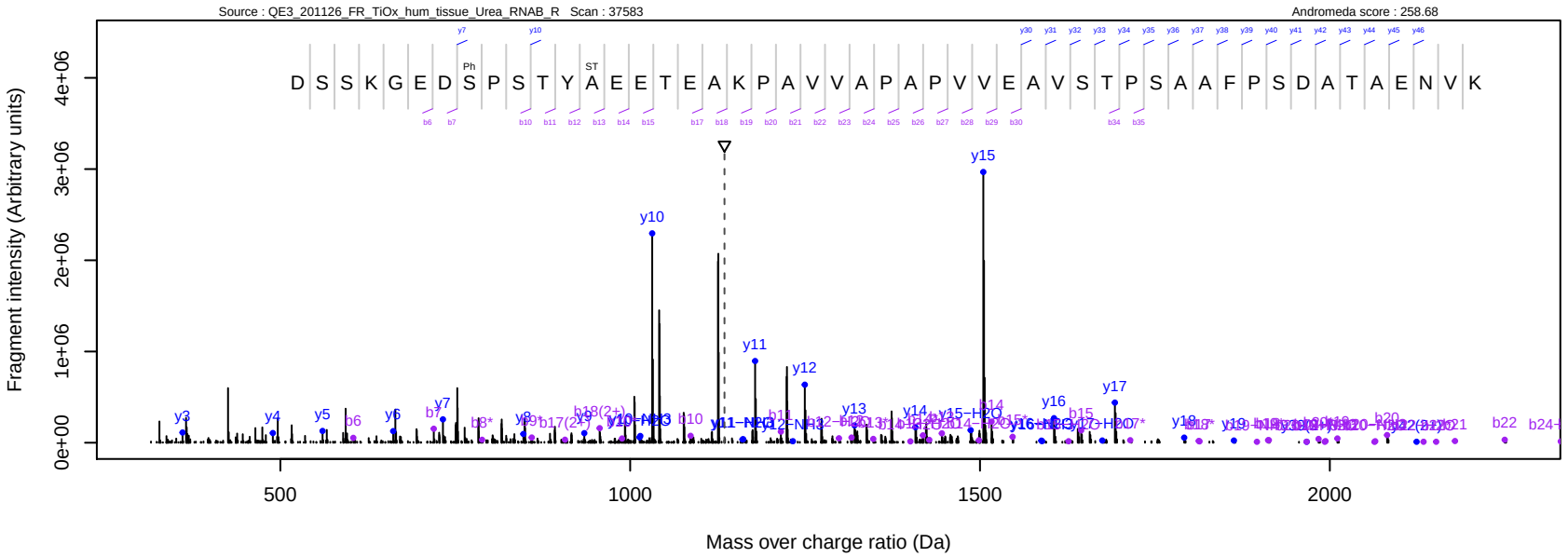

GYYSPYSPSTYVSGSGSTAGSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24490
Andromeda score : 260.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))EEAHAEDSVMDHHFR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12704
Andromeda score : 260.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

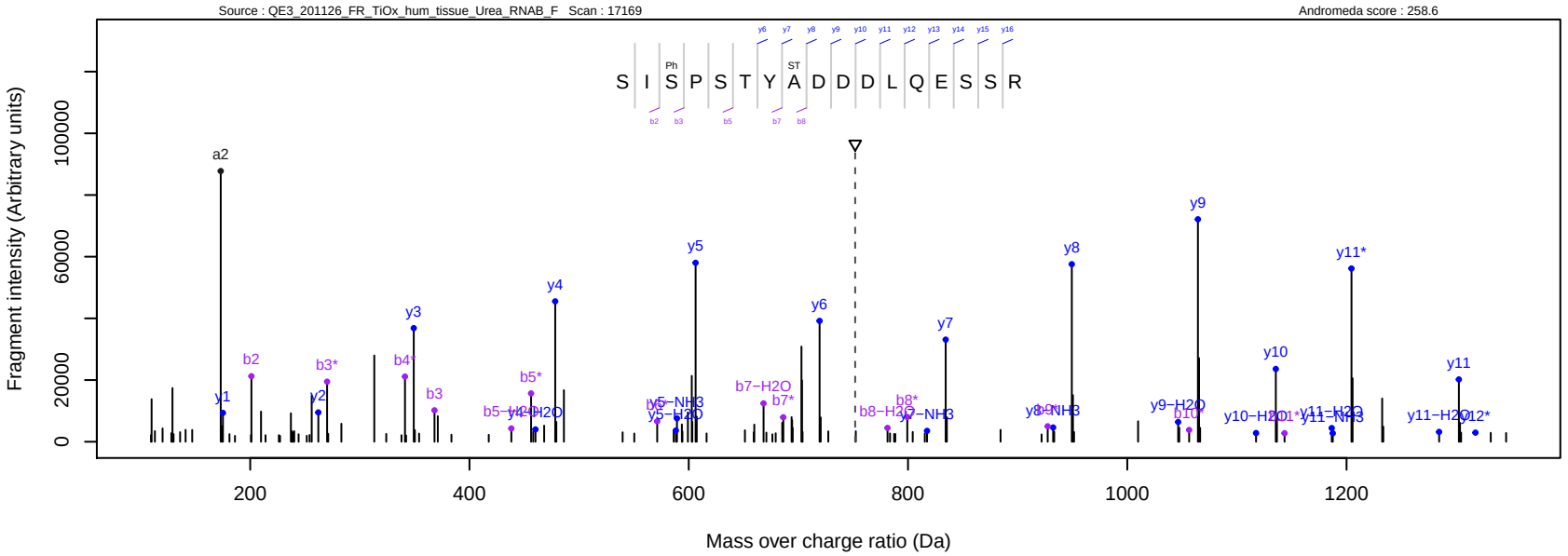

VVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPTKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21491
Andromeda score : 260.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDAEEDGGTVS(Phospho (STY))QEEEDRKPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7159
Andromeda score : 259.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

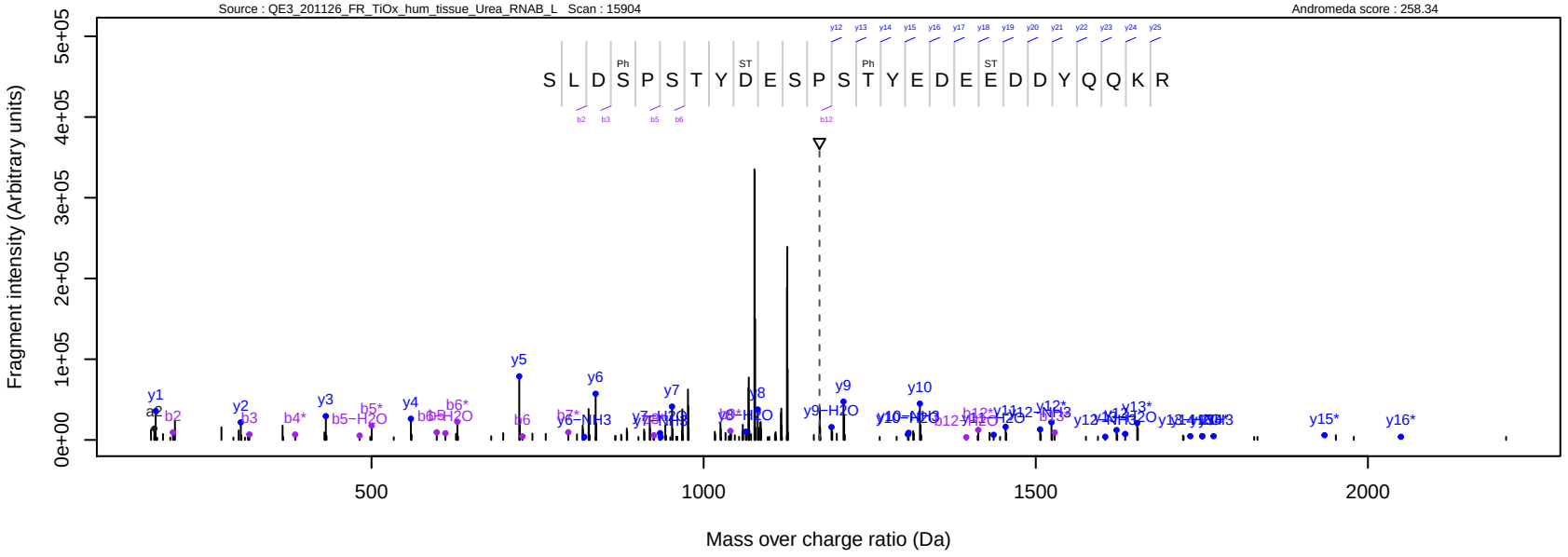
DSSKGEDS(Phospho (STY))AEETEAKPAVVAPAPVVEAVSTPSAAFPSDATAENVK−4+

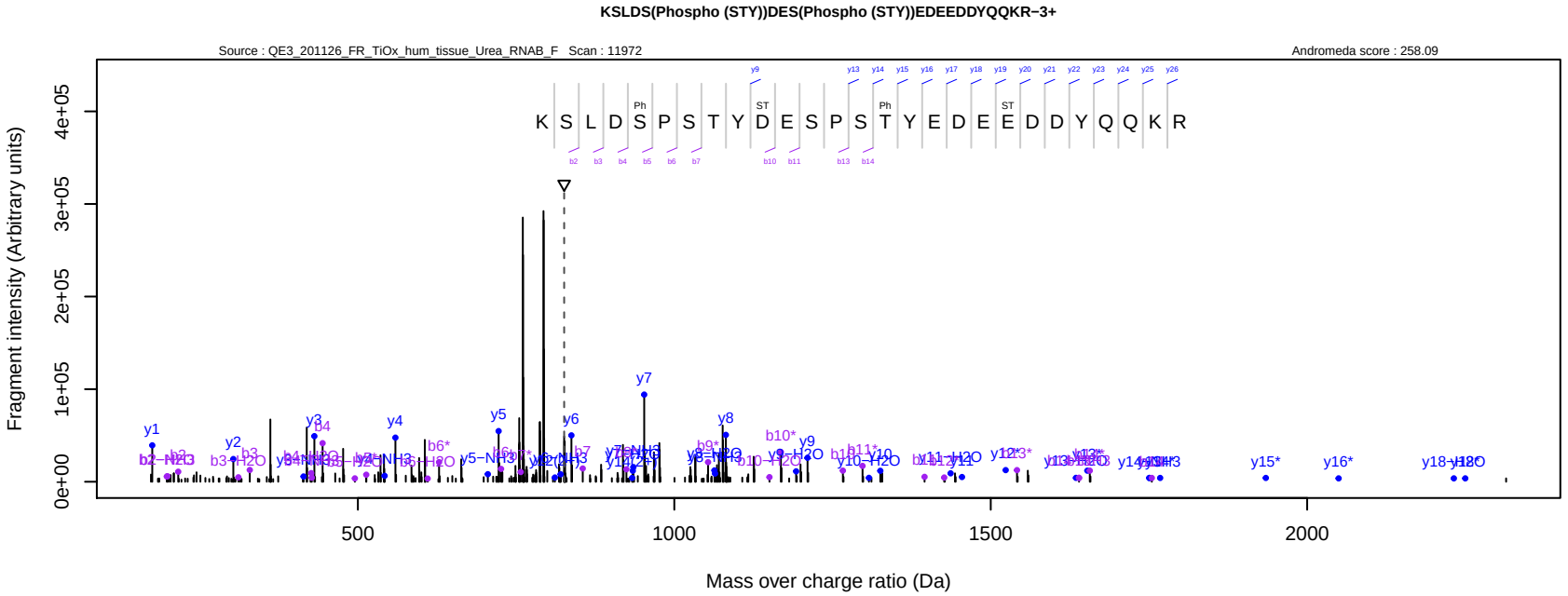


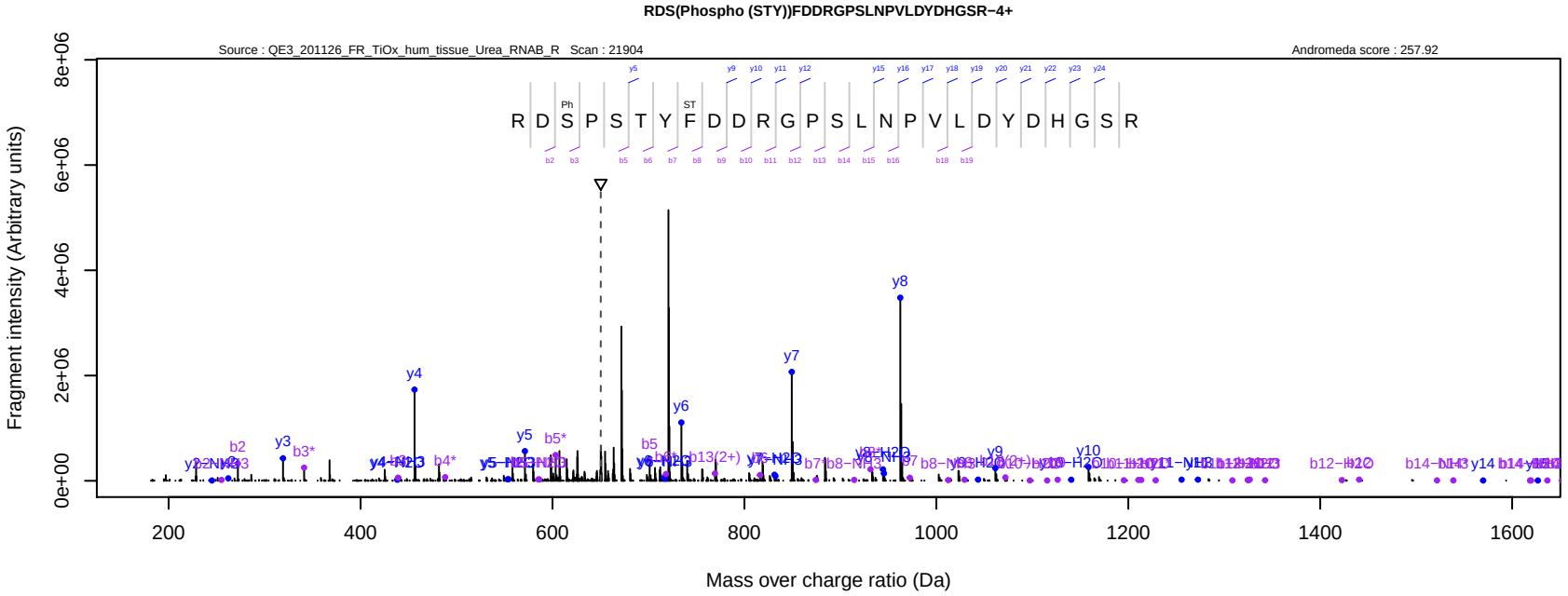

SIS(Phospho (STY))ADDDLQESSR−2+

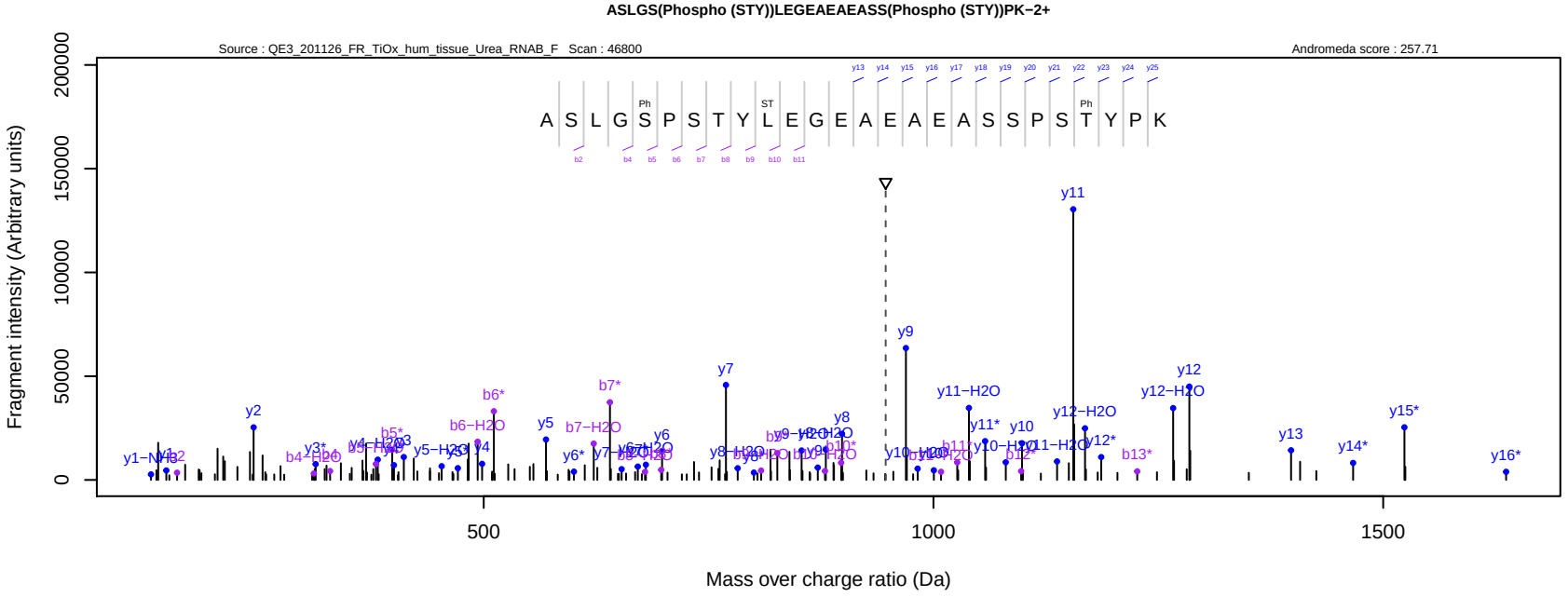



SLDS(Phospho (STY))DES(Phospho (STY))EDEEDDYQQKR−2+




KSLDS(Phospho (STY))DES(Phospho (STY))EDEEDDYQQKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11972
Andromeda score : 258.09
K S L D S P S T Y D E S P S T Y E D E E D D Y Q Q K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

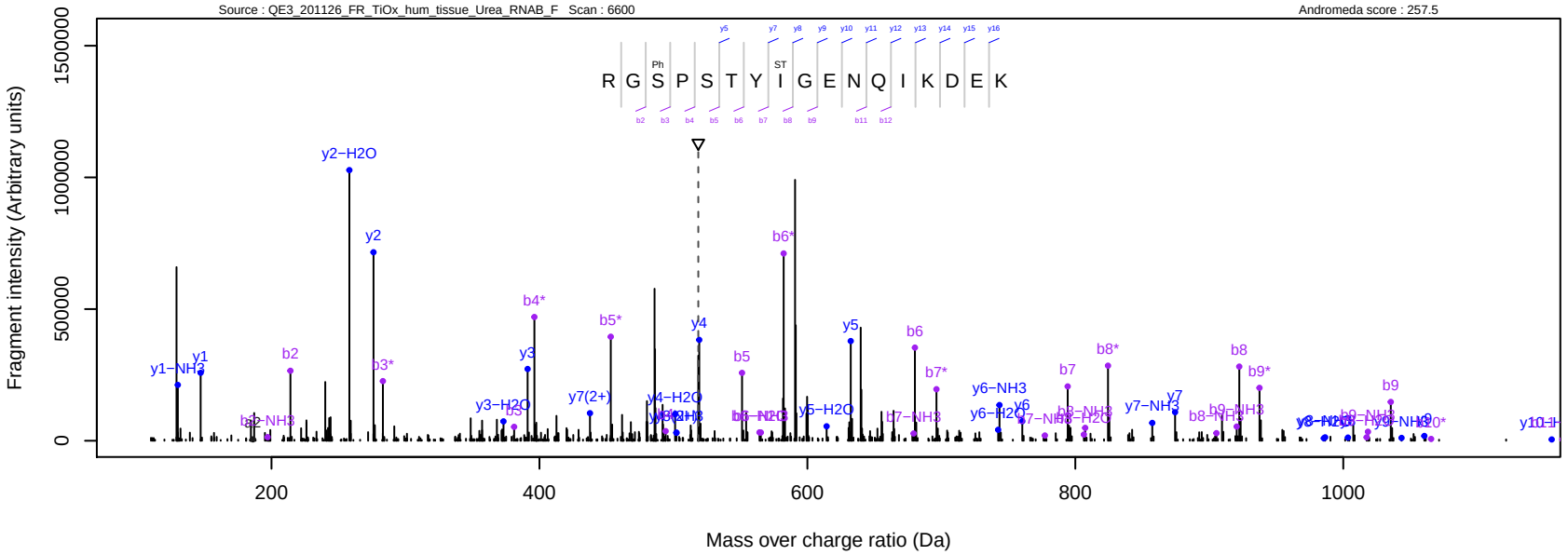

RDS(Phospho (STY))FDDRGPSLNPVLDYDHGSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21904
Andromeda score : 257.92
R D S P S T Y F D D R G P S L N P V L D Y D H G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASLGS(Phospho (STY))LEGEAEAEASS(Phospho (STY))PK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46800
Andromeda score : 257.71
A S L G S P S T Y L E G E A E A E A S S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))IGENQIKDEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6600

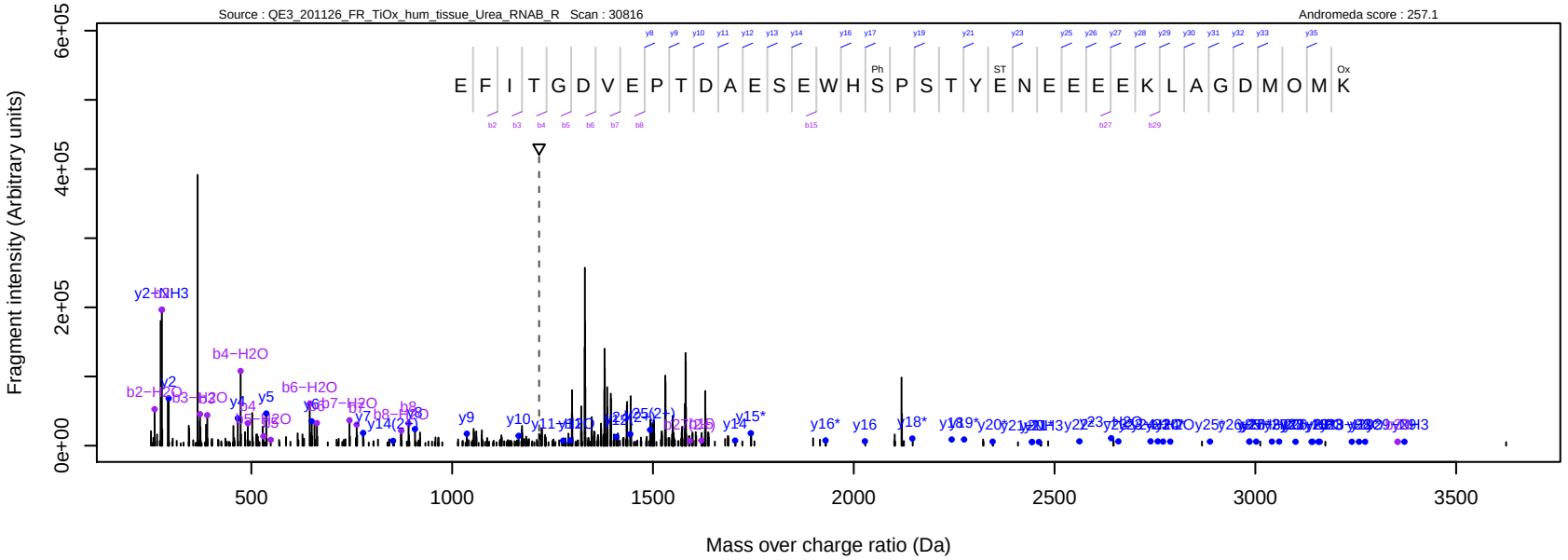
Andromeda score : 257.5




EFITGDVEPTDAESEWHS(Phospho (STY))ENEEEEKLAGDM(Oxidation (M))K−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30816

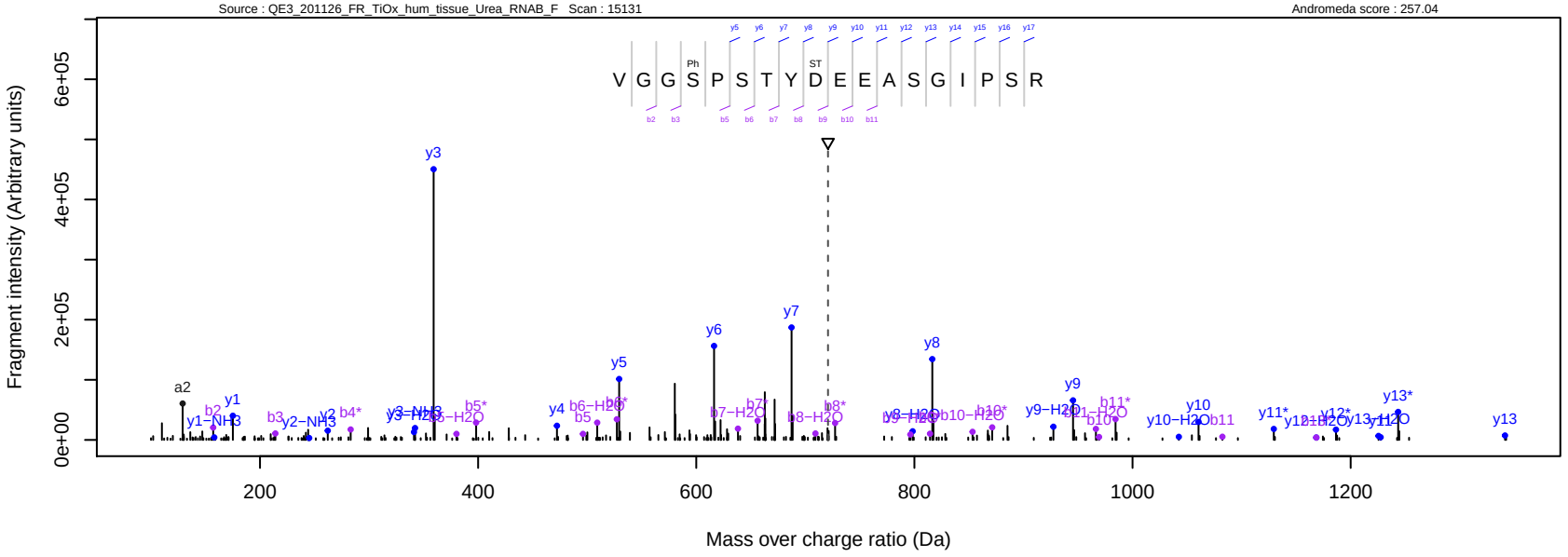
Andromeda score : 257.1

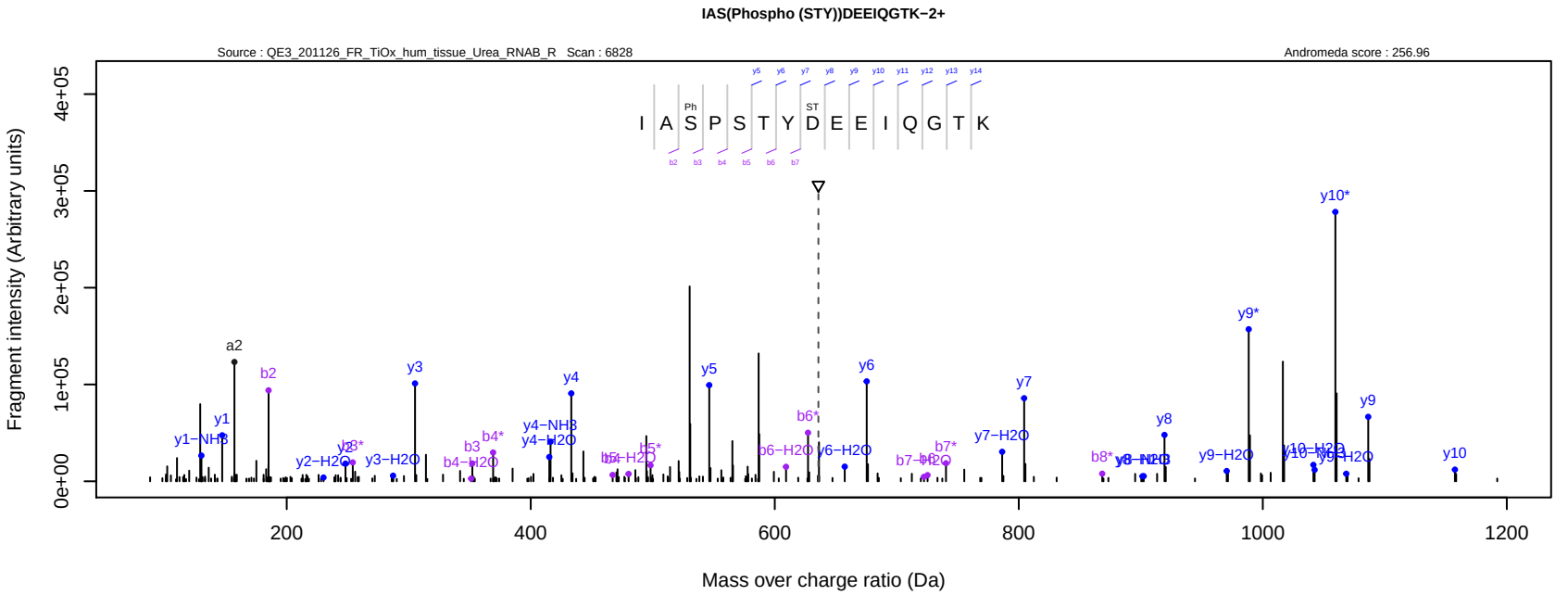


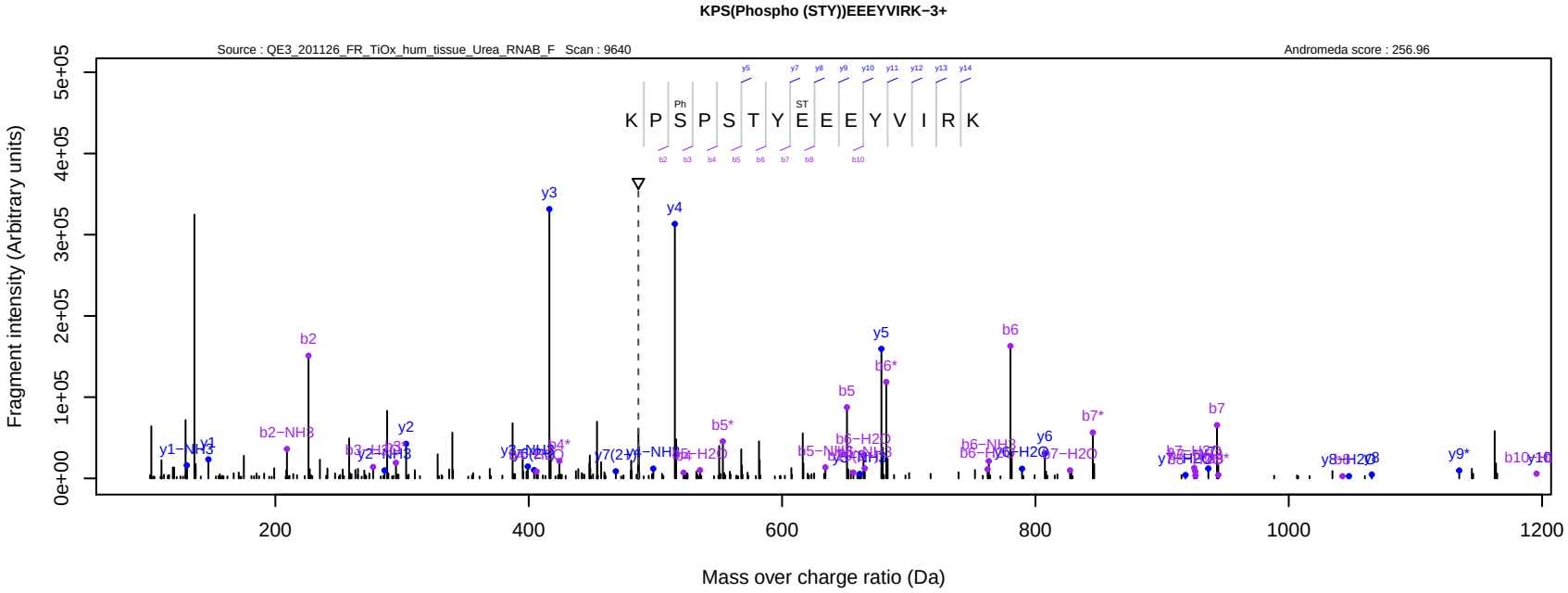

VGGS(Phospho (STY))DEEASGIPSR−2+

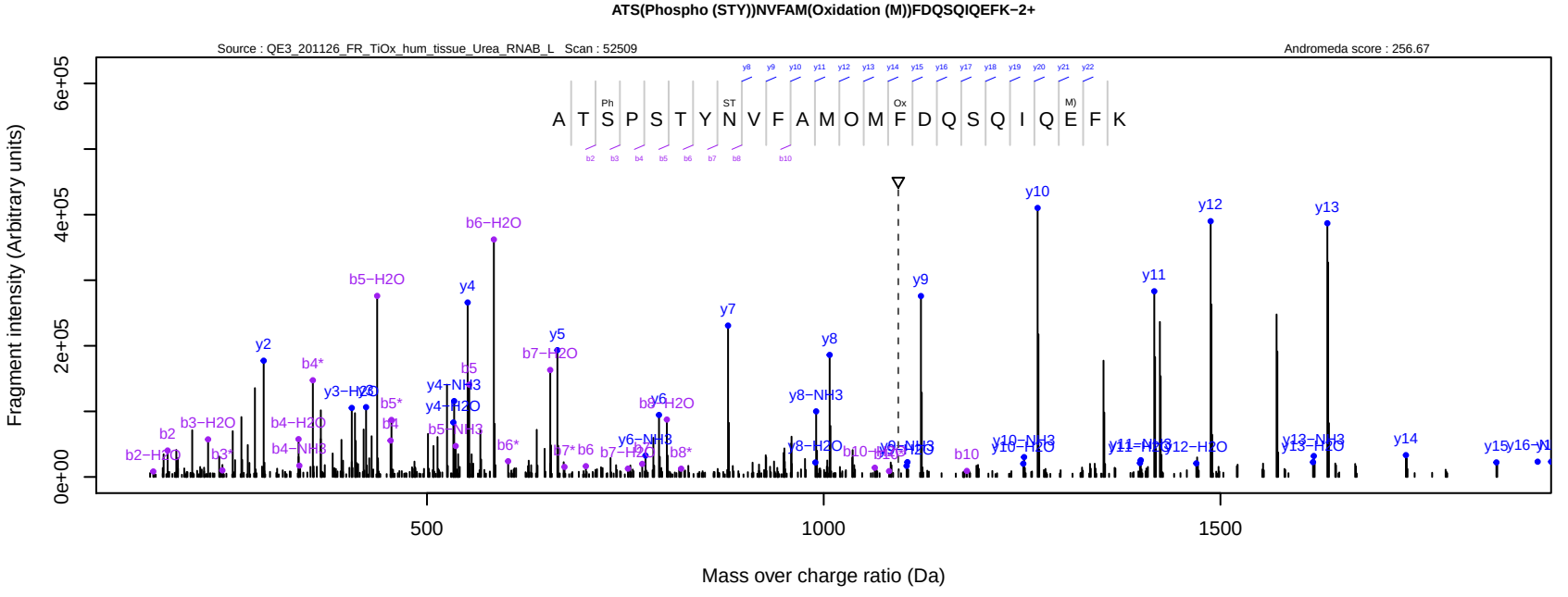
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15131

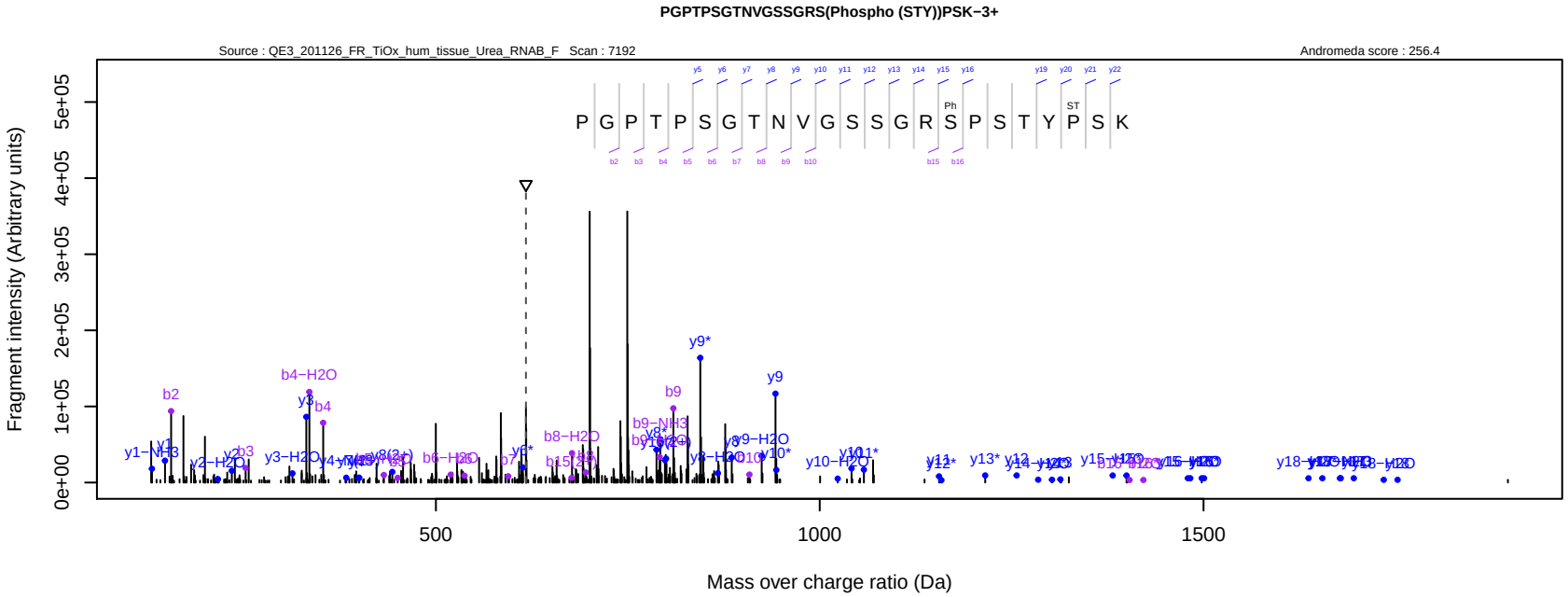
Andromeda score : 257.04

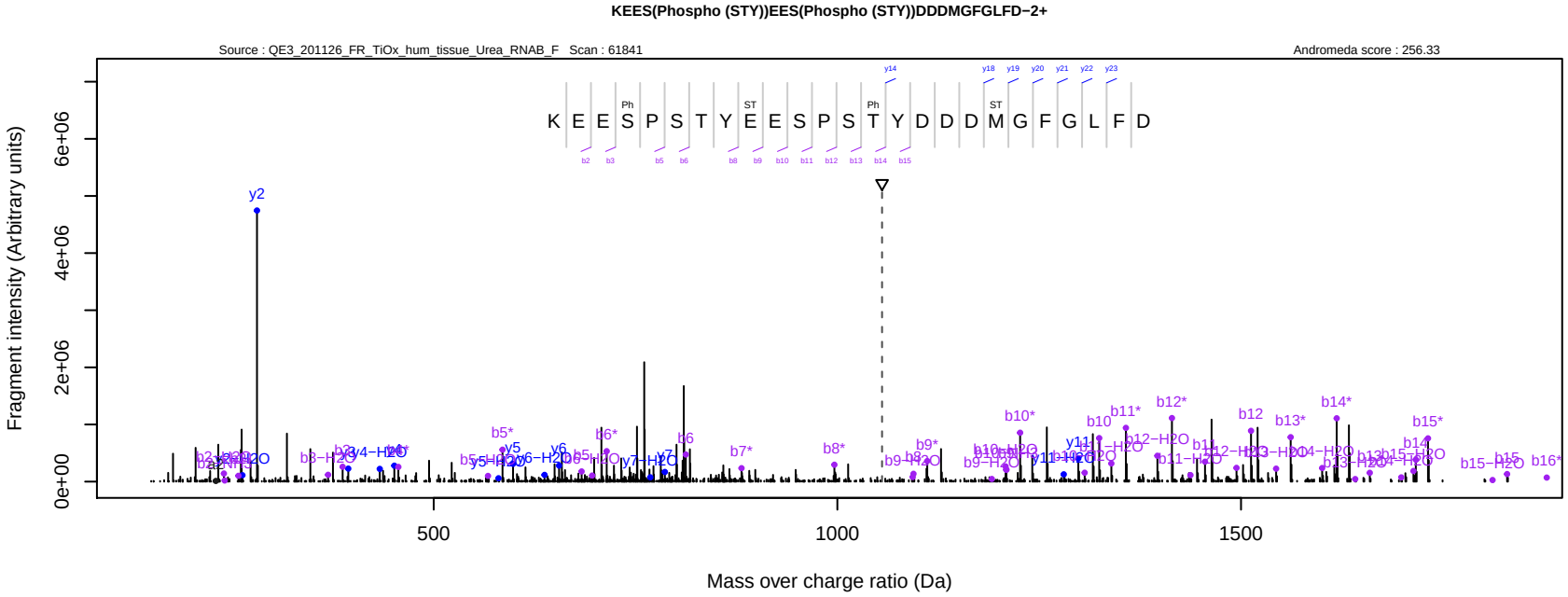


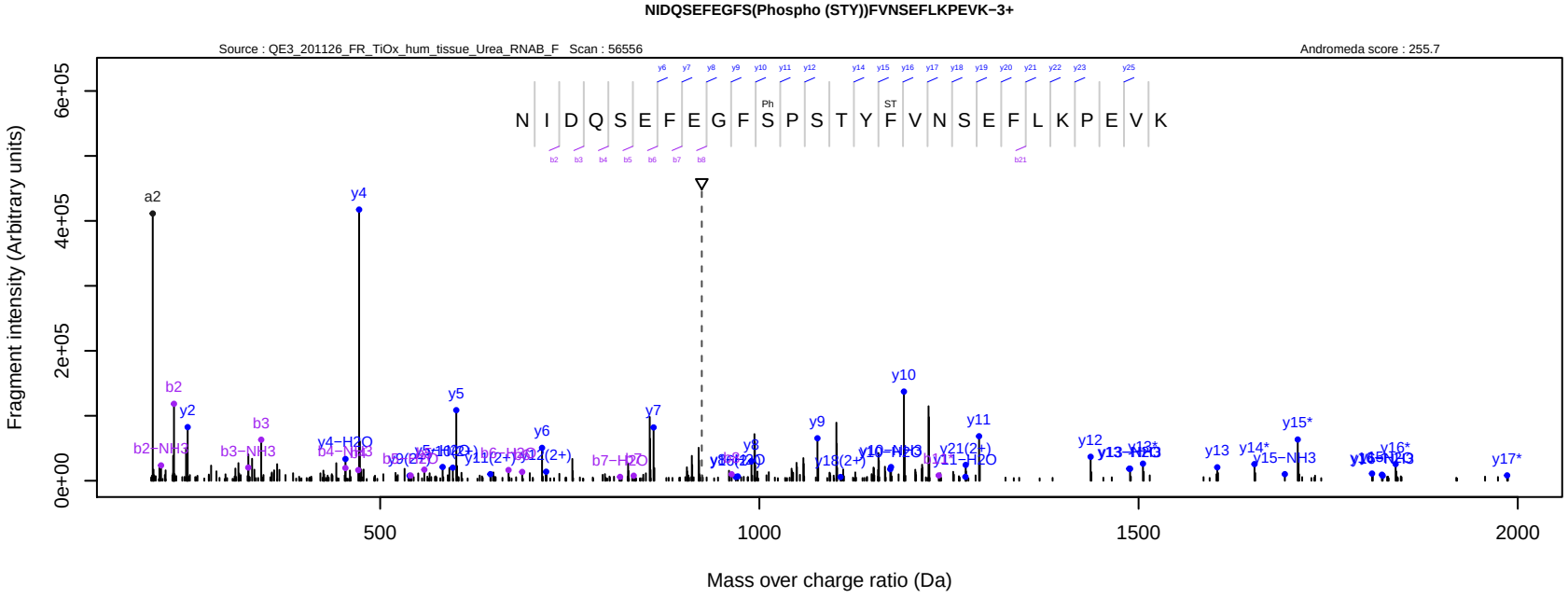

IAS(Phospho (STY))DEEIQGTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6828
Andromeda score : 256.96
I A S P S T Y D E E I Q G T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPS(Phospho (STY))EEEYVIRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9640
Andromeda score : 256.96
K P S P S T Y E E E Y V I R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52509
Andromeda score : 256.67
A T S P S T Y N V F A M O M F D Q S Q I Q E F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PGPTPSGTNVGSSSGRSPSTYPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7192
Andromeda score : 256.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

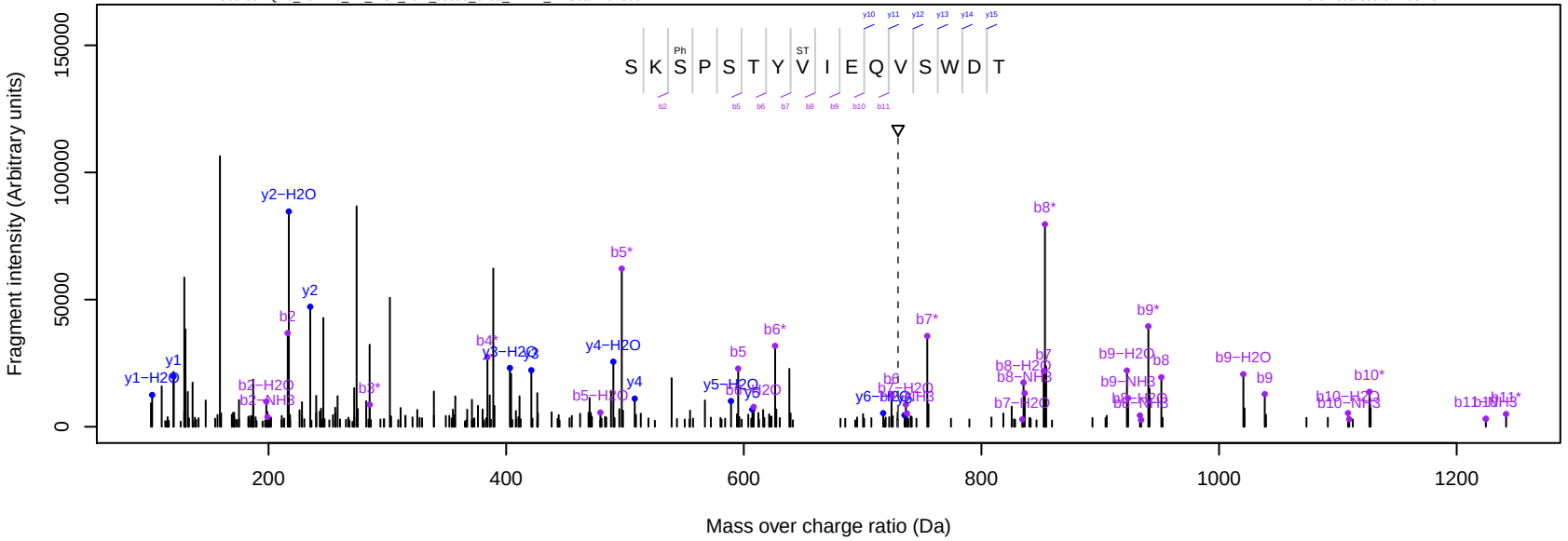

KEESPSTYEESPSTYDDDMGFGLFD−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61841
Andromeda score : 256.33
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NIDQSEFEGFSPSTYFVNSEFLKPEVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56556
Andromeda score : 255.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKS(Phospho (STY))VIEQVSWDT−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32898

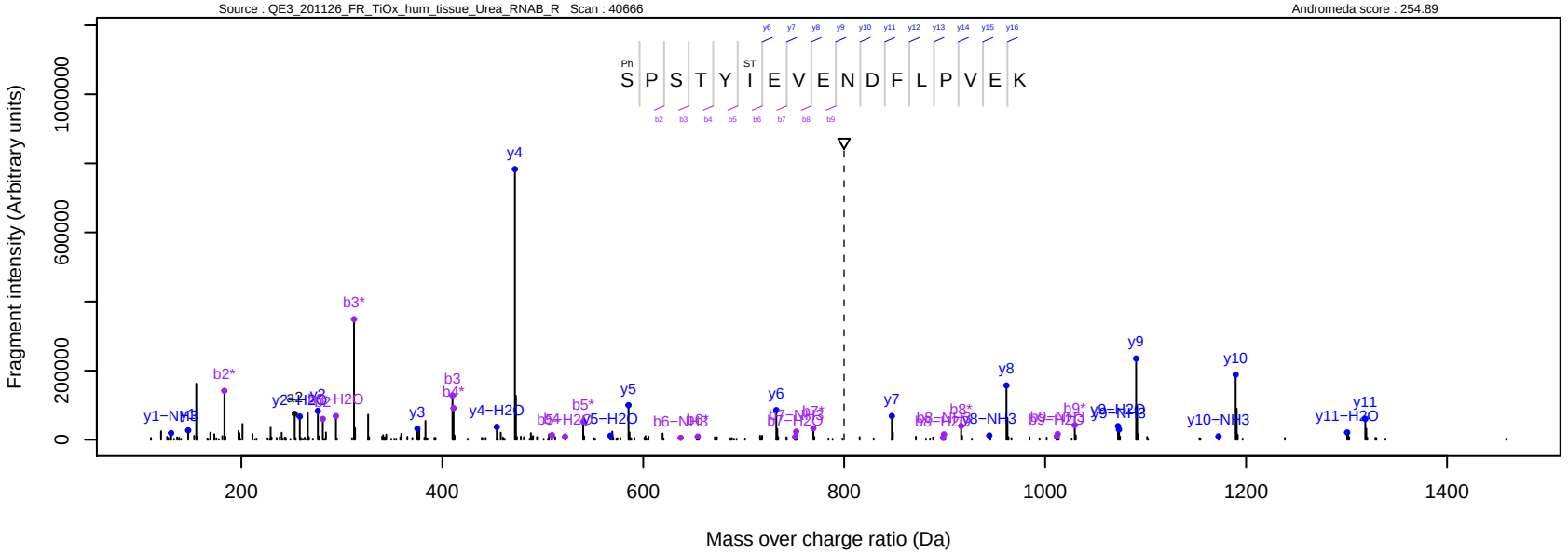
Andromeda score : 255.15




S(Phospho (STY))IEVENDFLPVEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40666

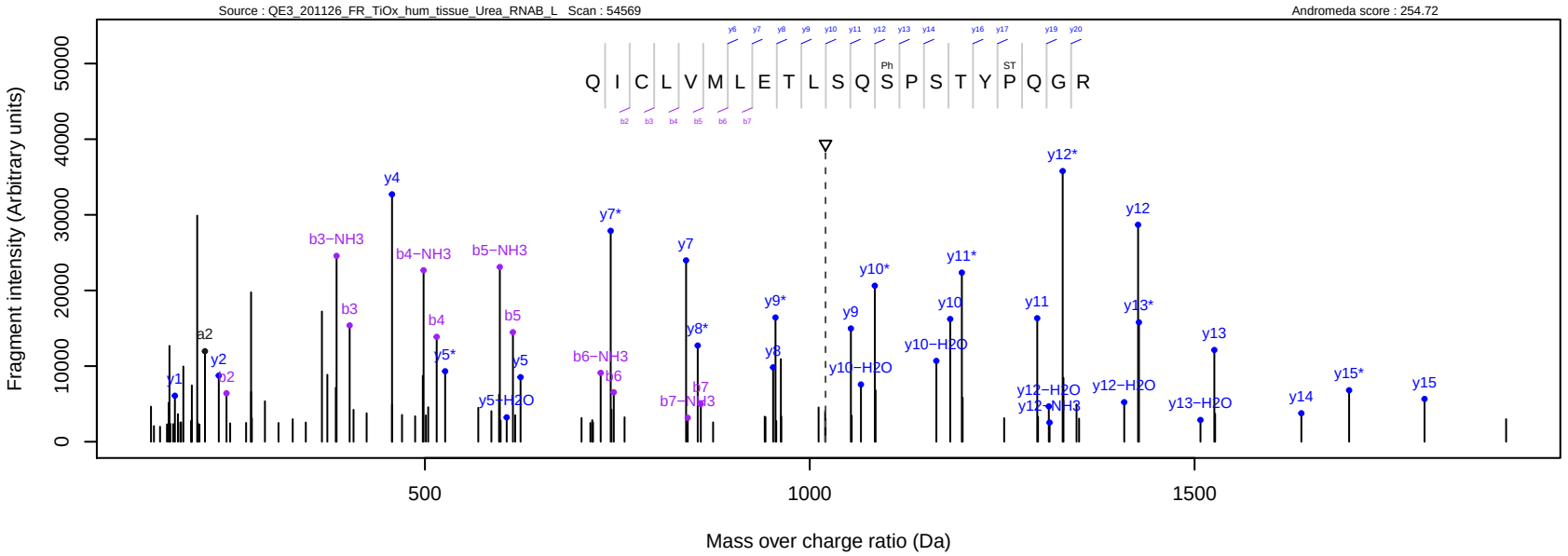
Andromeda score : 254.89



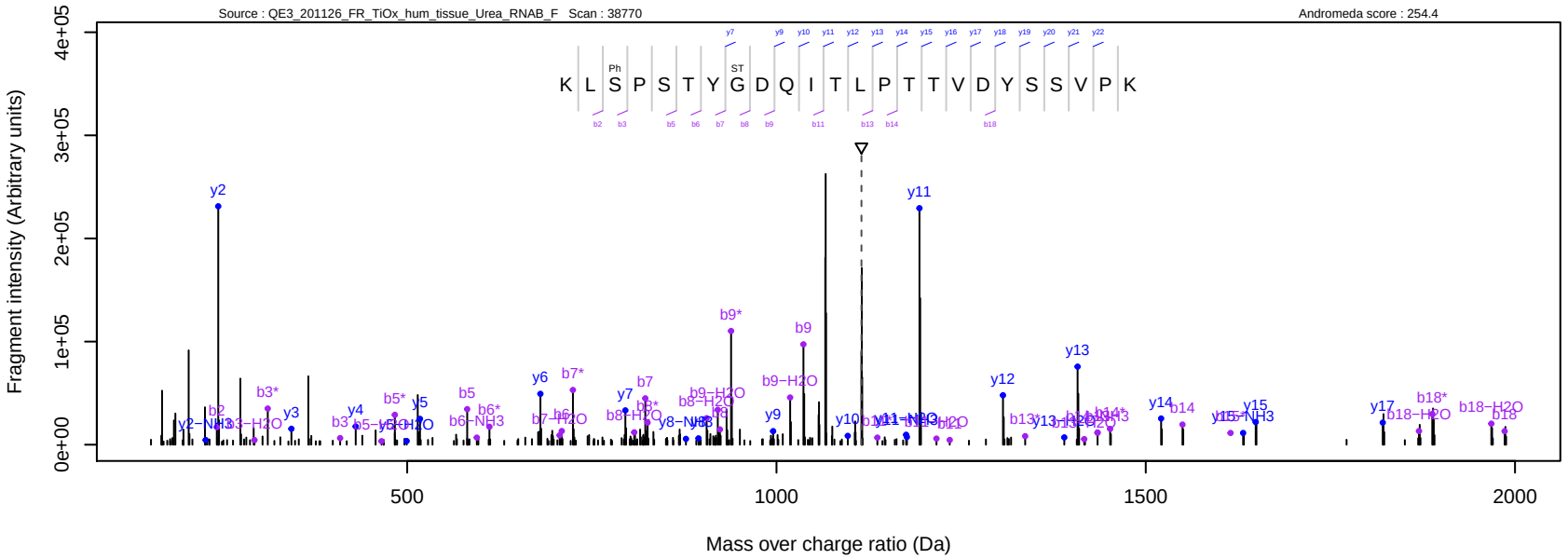

QICLVMLETLSQS(Phospho (STY))PQGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54569

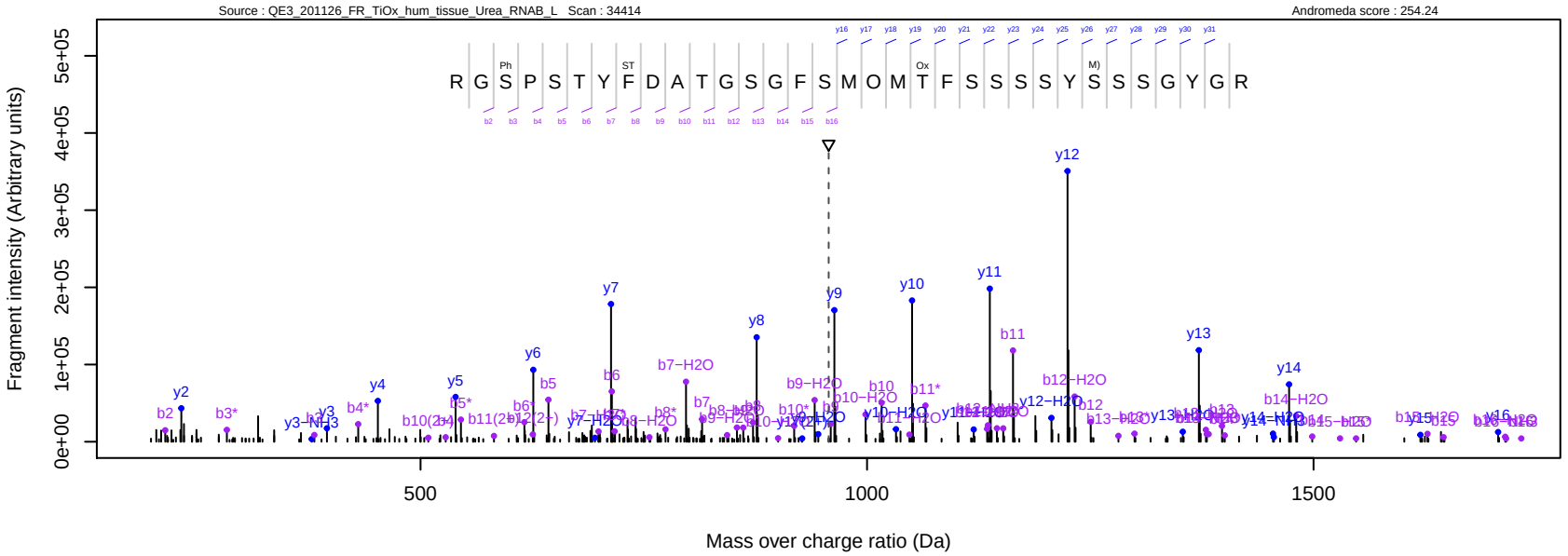
Andromeda score : 254.72



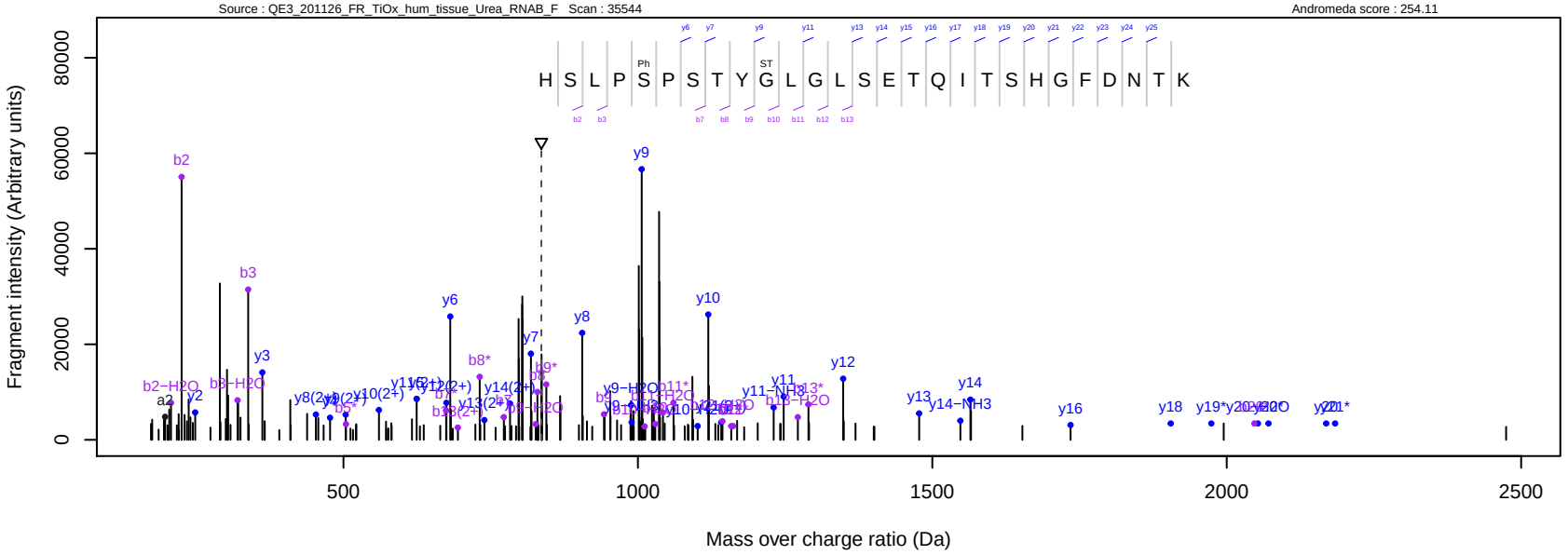
KLS(Phospho (STY))GDQITLPTTVDYSSVPK−2+




RGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+



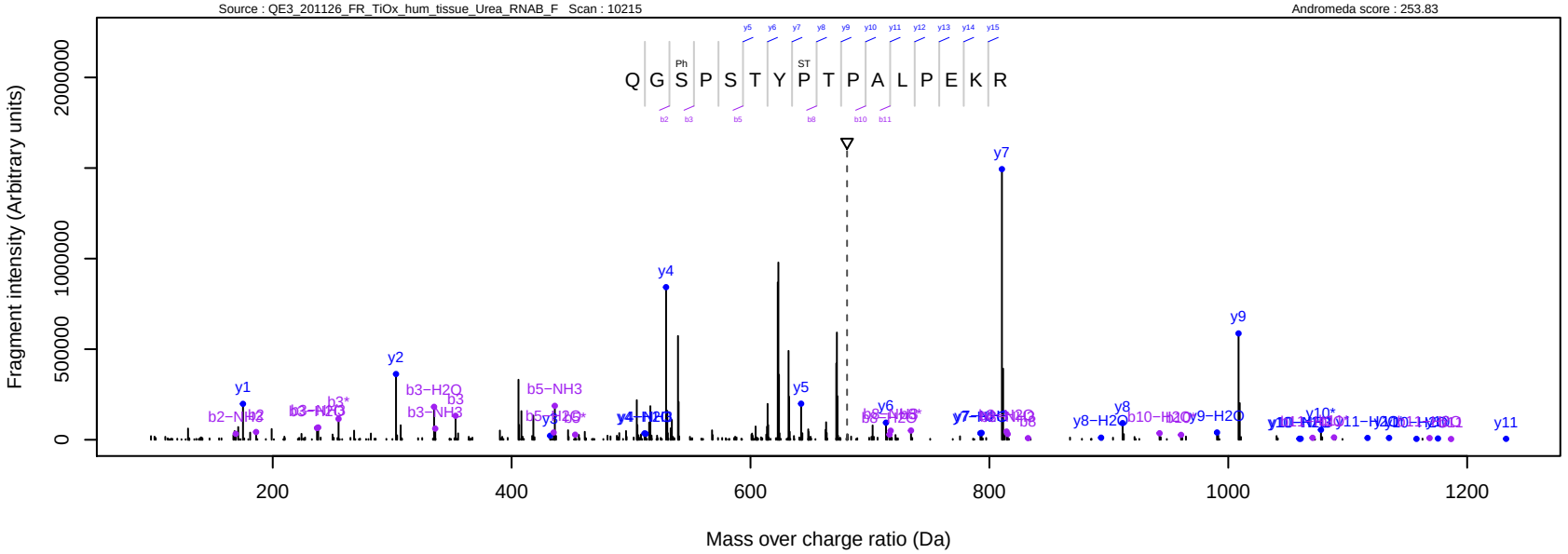

HSLPS(Phospho (STY))GLGLSETQITSHGFDNTK−3+



QGS(Phospho (STY))PTPALPEKR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10215

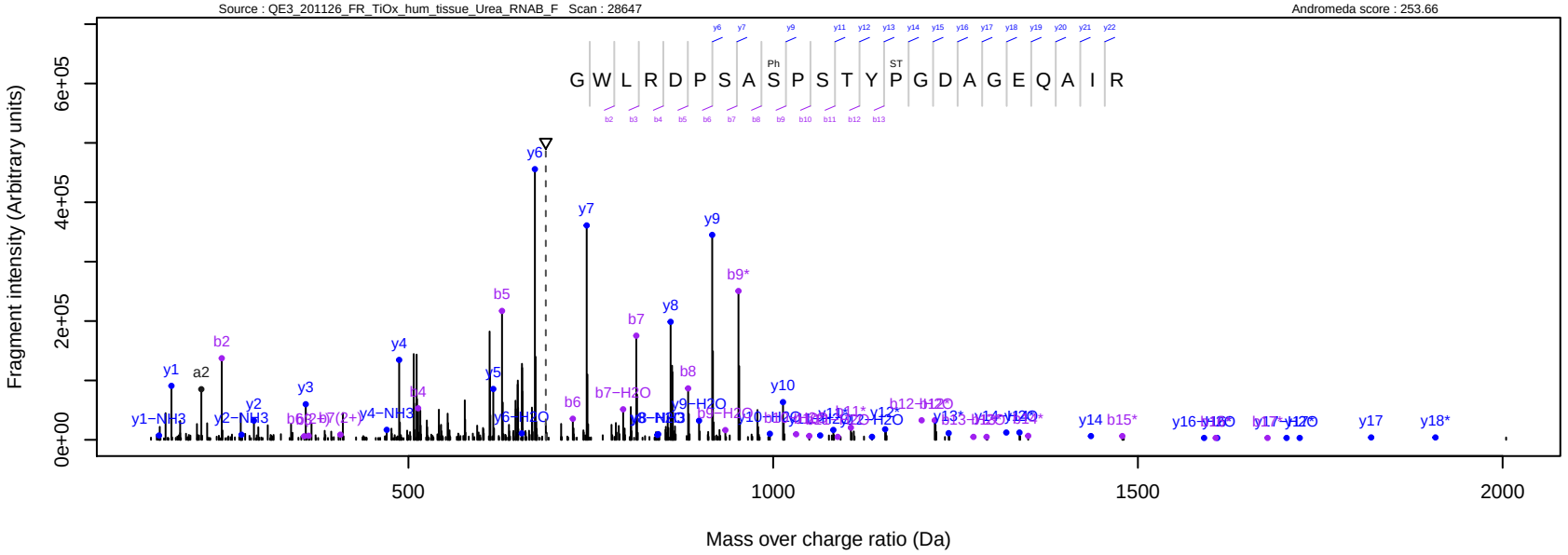
Andromeda score : 253.83




GWLRDPSAS(Phospho (STY))PGDAGEQAIR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28647

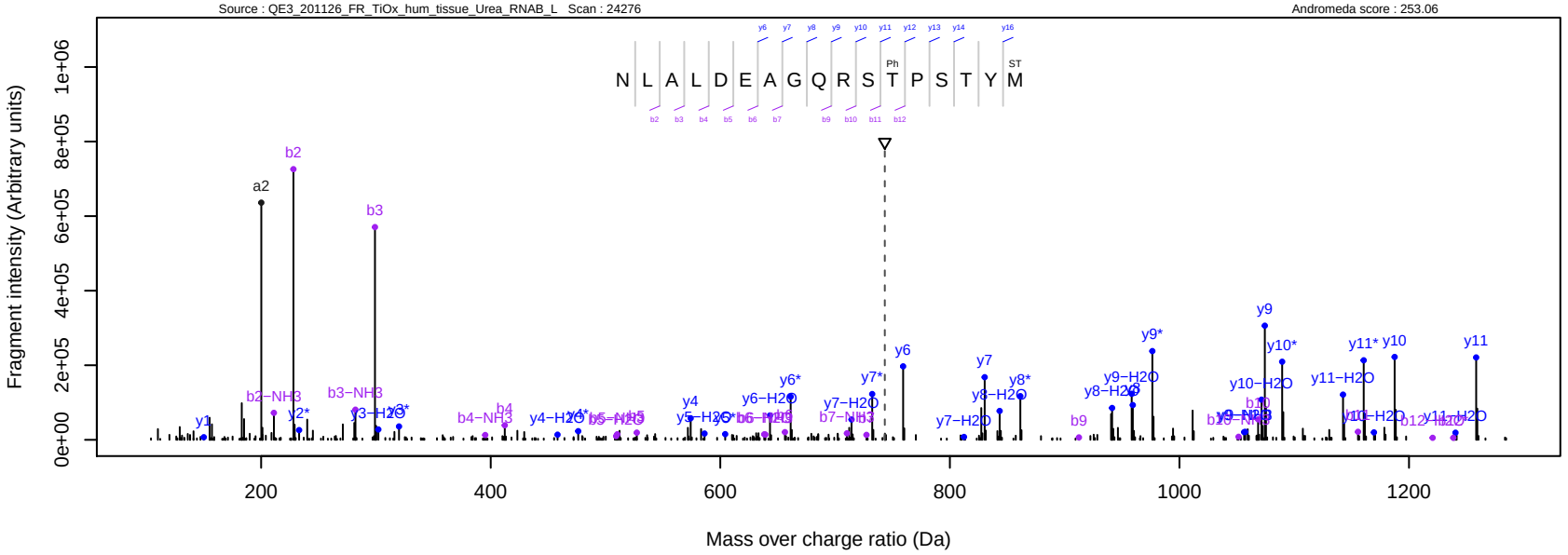
Andromeda score : 253.66




NLALDEAGQRST(Phospho (STY))M−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24276

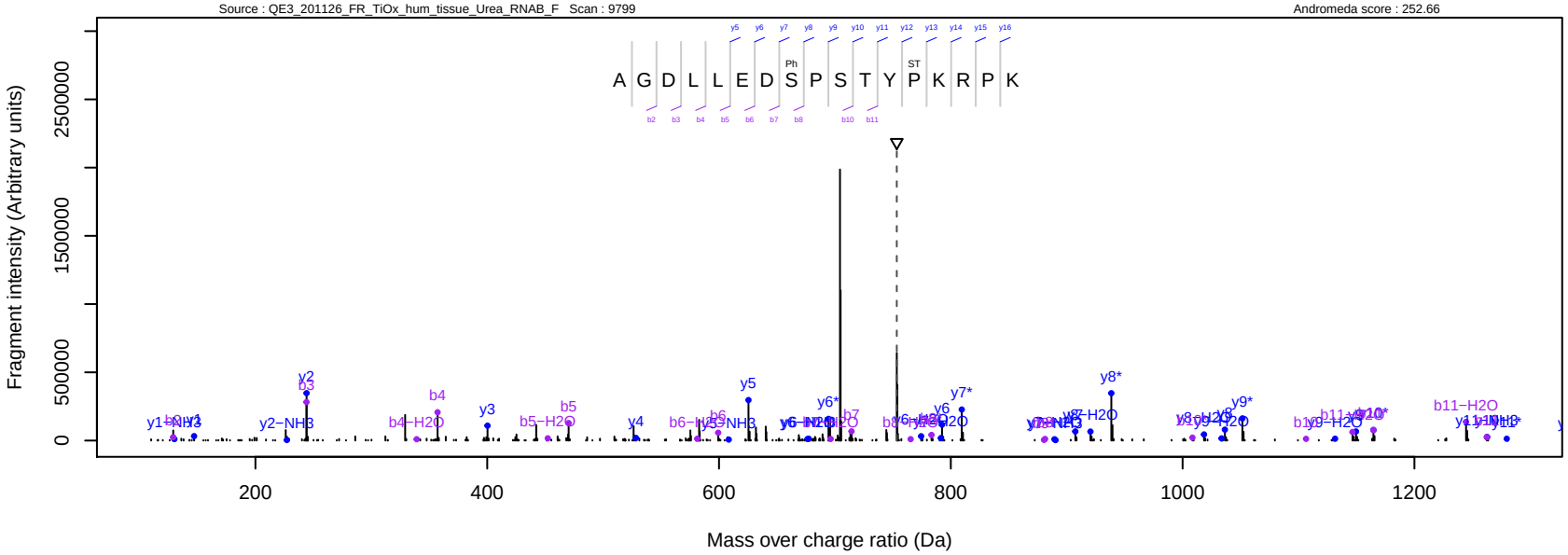
Andromeda score : 253.06



**AGDLLEDS(Phospho (STY))PKRPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9799

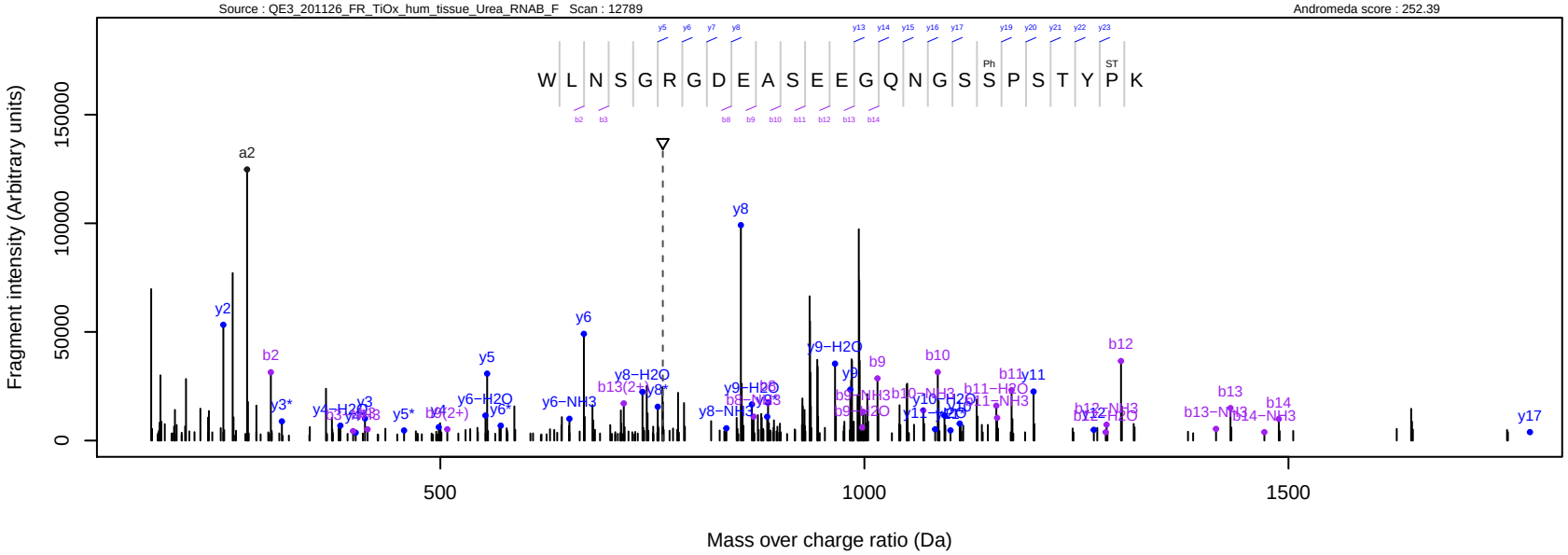
Andromeda score : 252.66




**WLNSGRGDEASEEGQNGSS(Phospho (STY))PK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12789

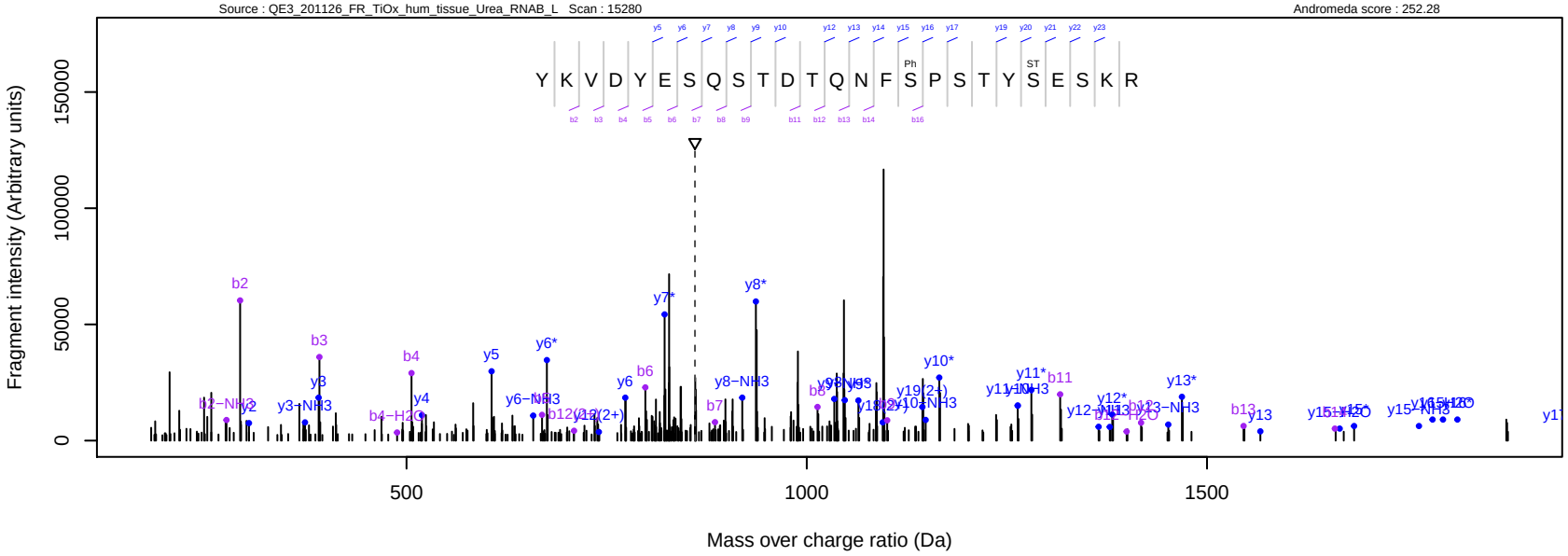
Andromeda score : 252.39




**YKVDYESQSTDTQNFS(Phospho (STY))SESKR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15280

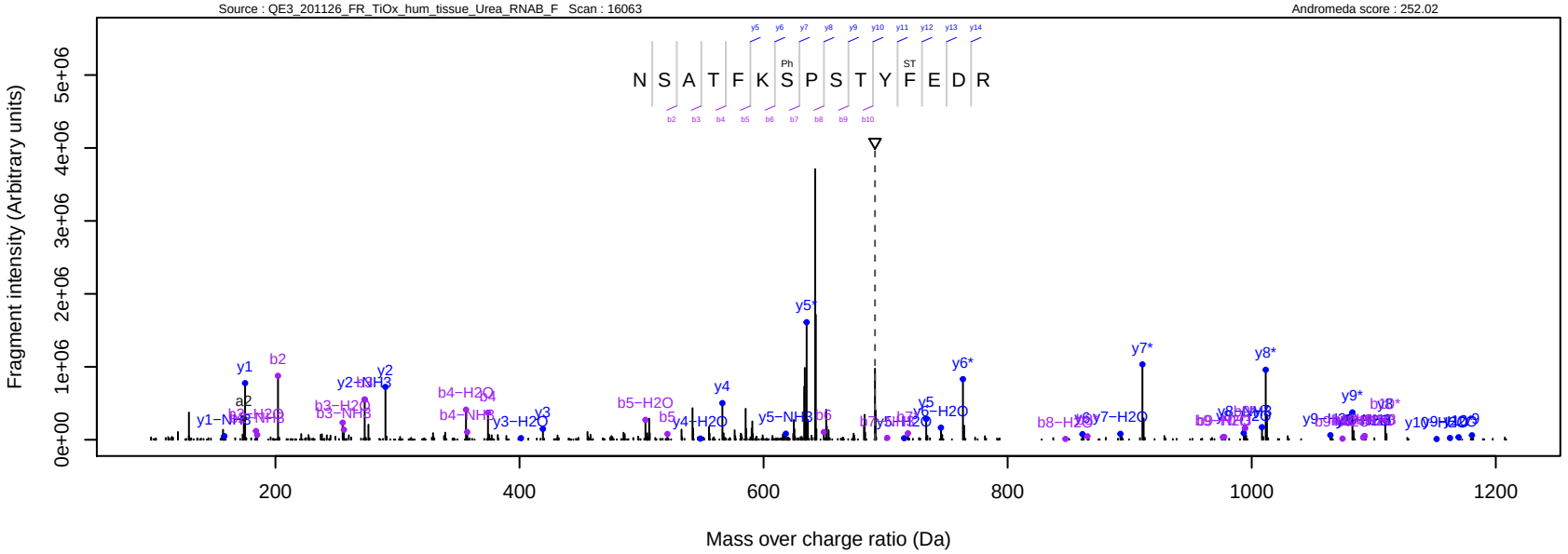
Andromeda score : 252.28



NSATFKS(Phospho (STY))FEDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16063

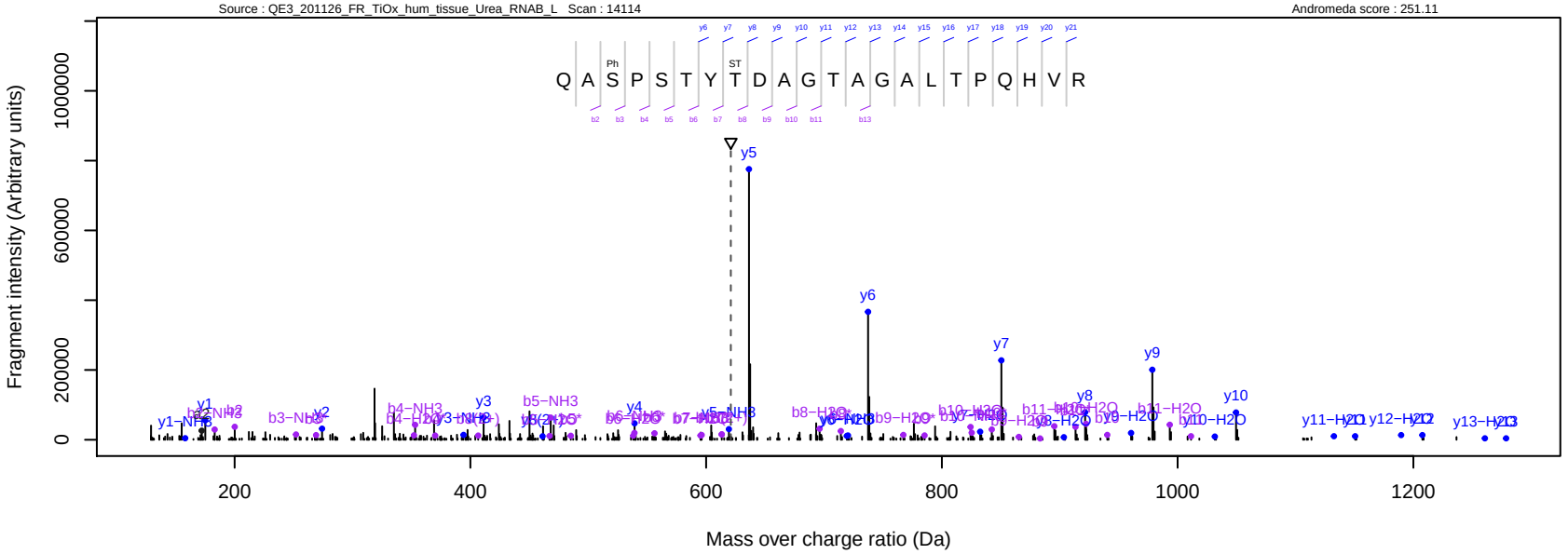
Andromeda score : 252.02




QAS(Phospho (STY))TDAGTAGALTPQHVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14114

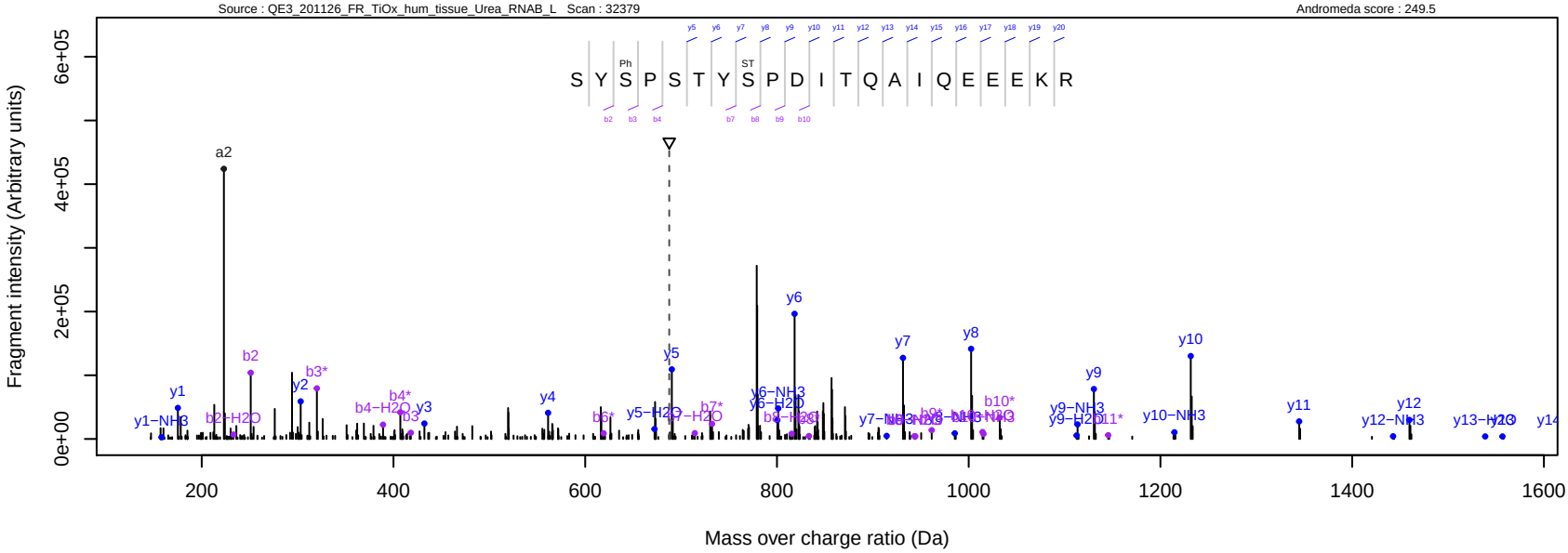
Andromeda score : 251.11




SYS(Phospho (STY))SPDITQAIQEEEKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32379

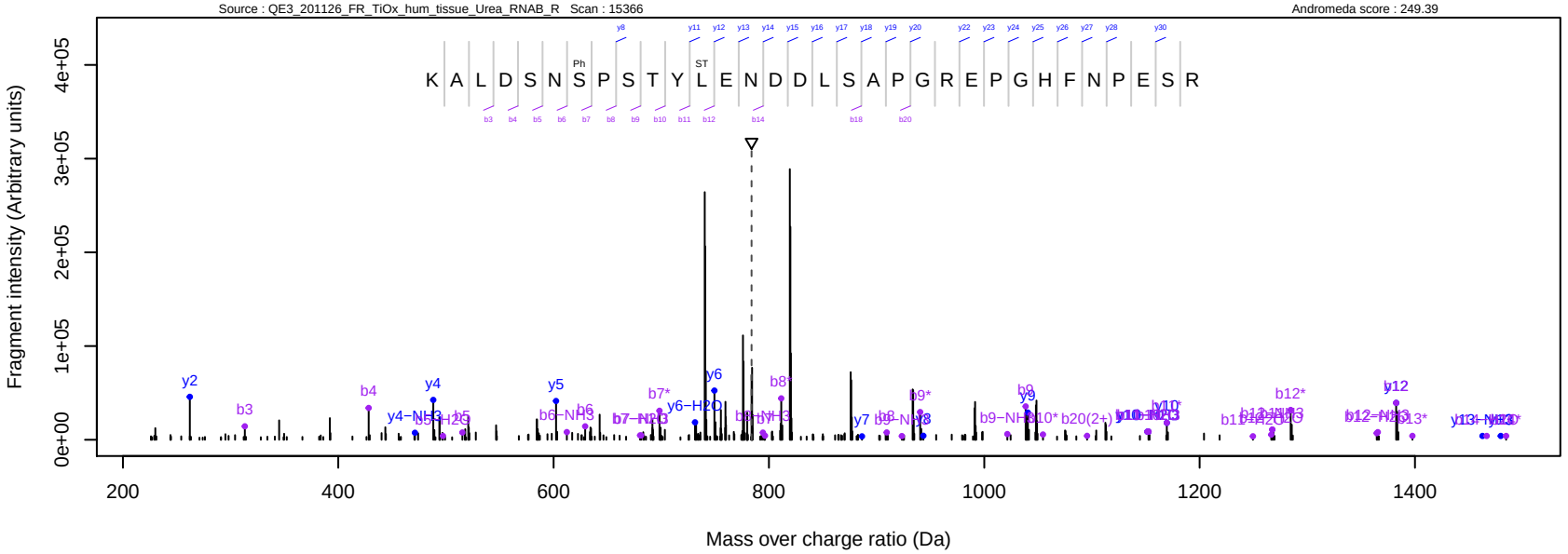
Andromeda score : 249.5



KALDSNS(Phospho (STY))LENDDLSAPGREPGHFNPESR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15366

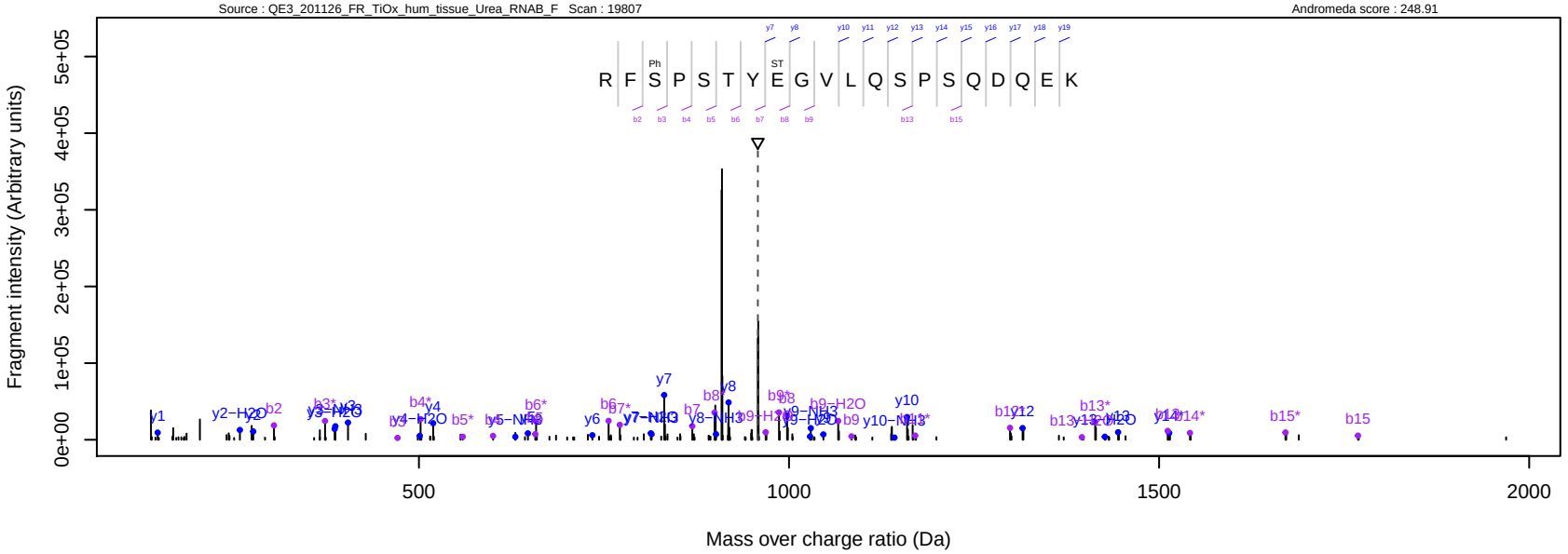
Andromeda score : 249.39




RFS(Phospho (STY))EGVLQSPSQDQEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19807

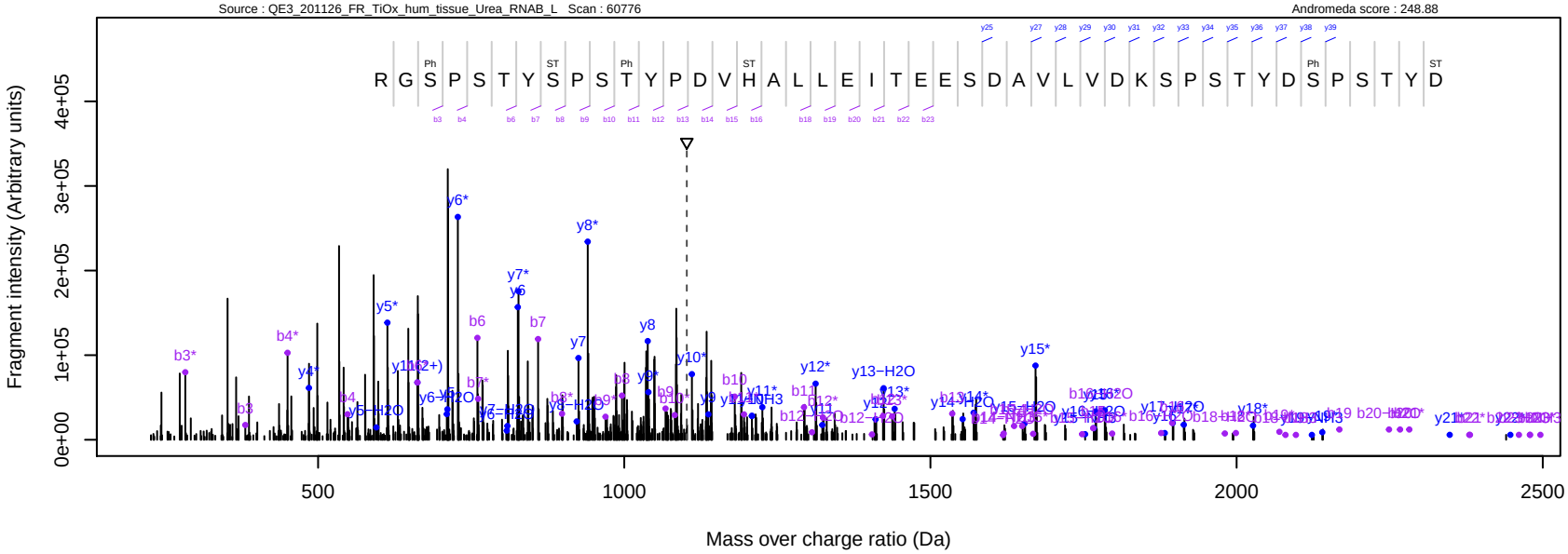
Andromeda score : 248.91




RGS(Phospho (STY))S(Phospho (STY))PDVHALLEITEESDAVLVDKS(Phospho (STY))DS(Phospho (STY))D−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60776

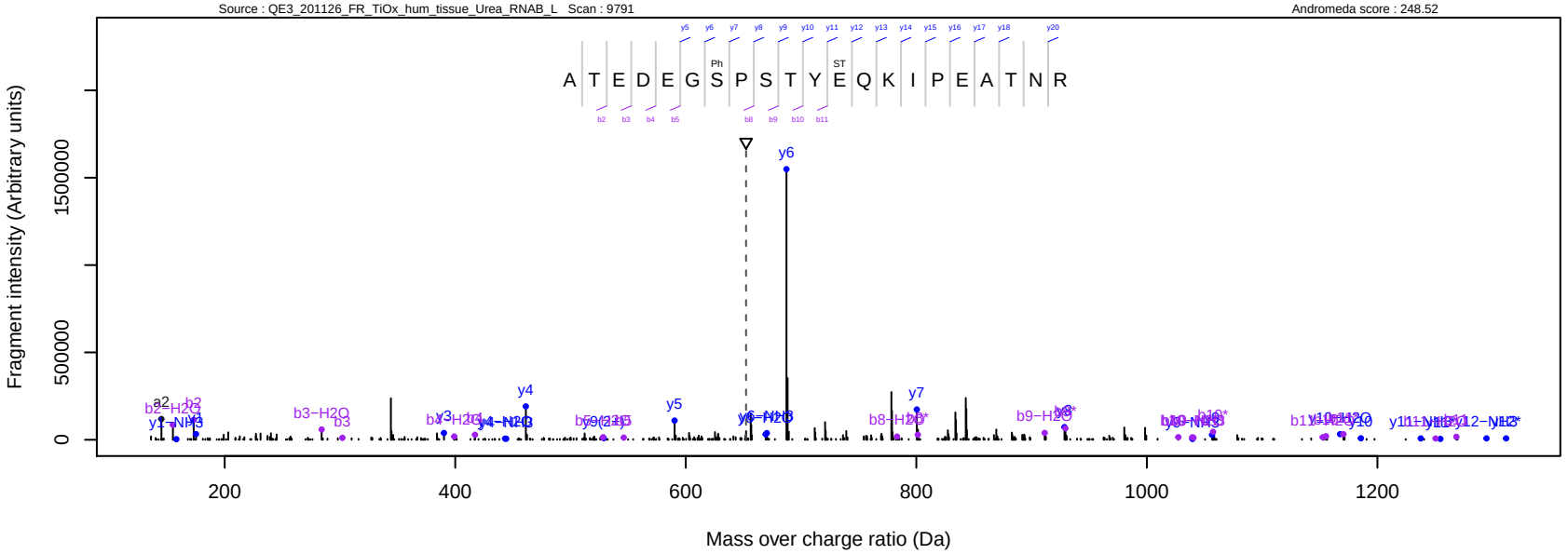
Andromeda score : 248.88



ATEDEGS(Phospho (STY))EQKIPEATNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9791

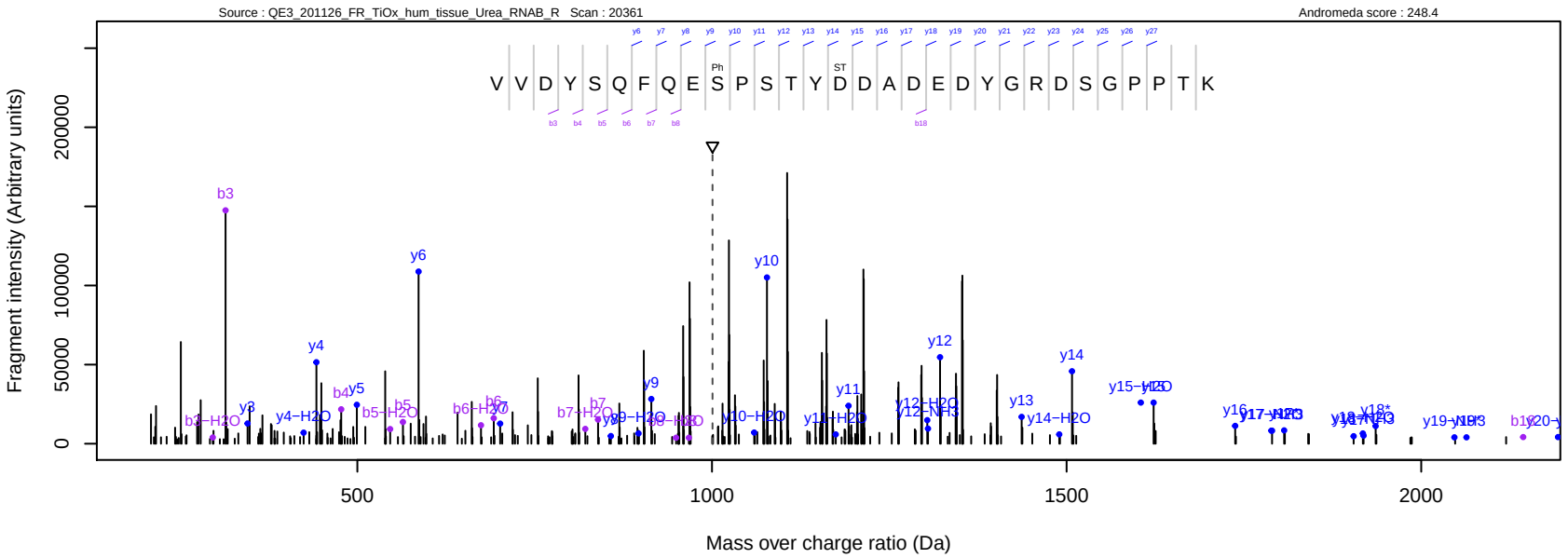
Andromeda score : 248.52




VVDYSQFQES(Phospho (STY))DDADEDYGRDSGPPTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20361

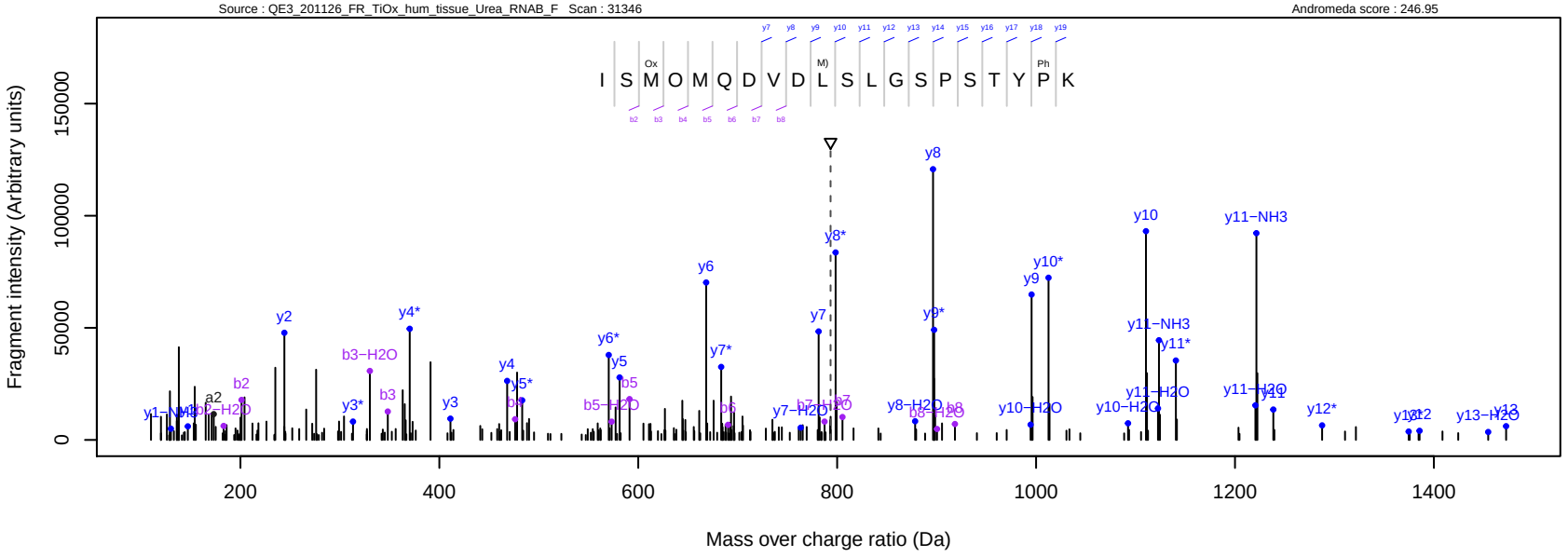
Andromeda score : 248.4

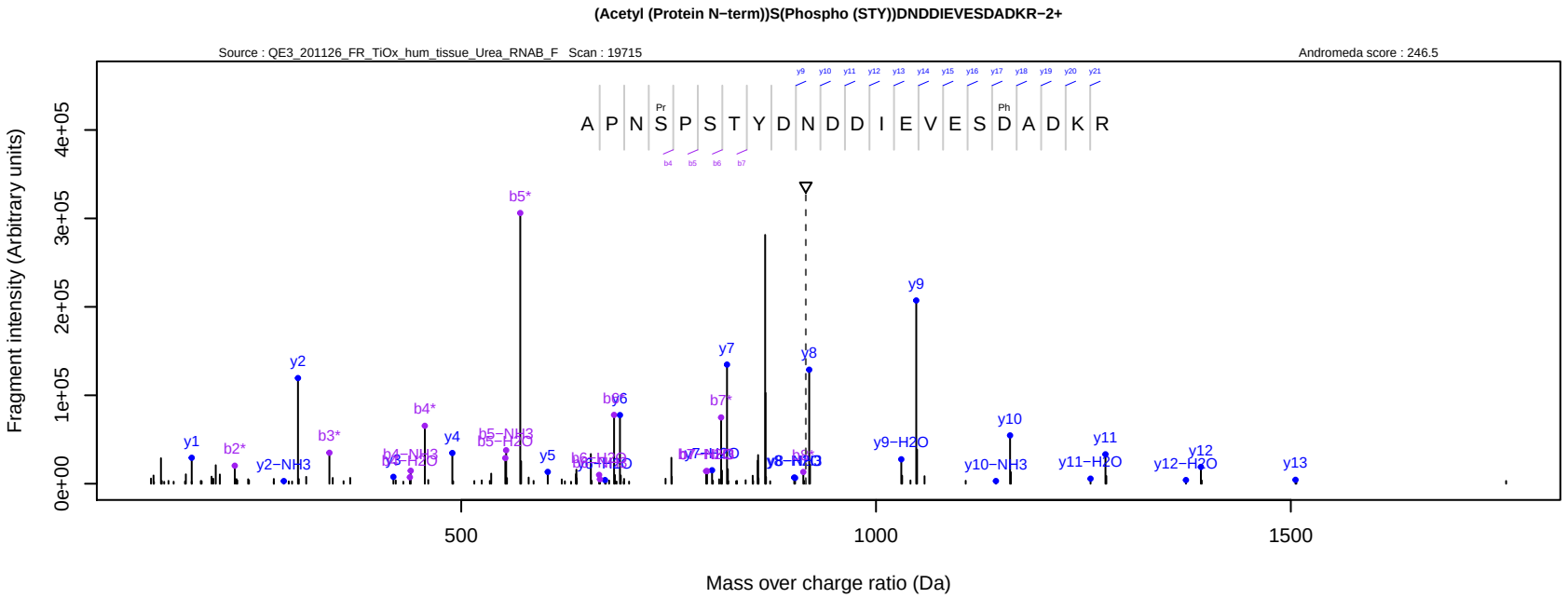


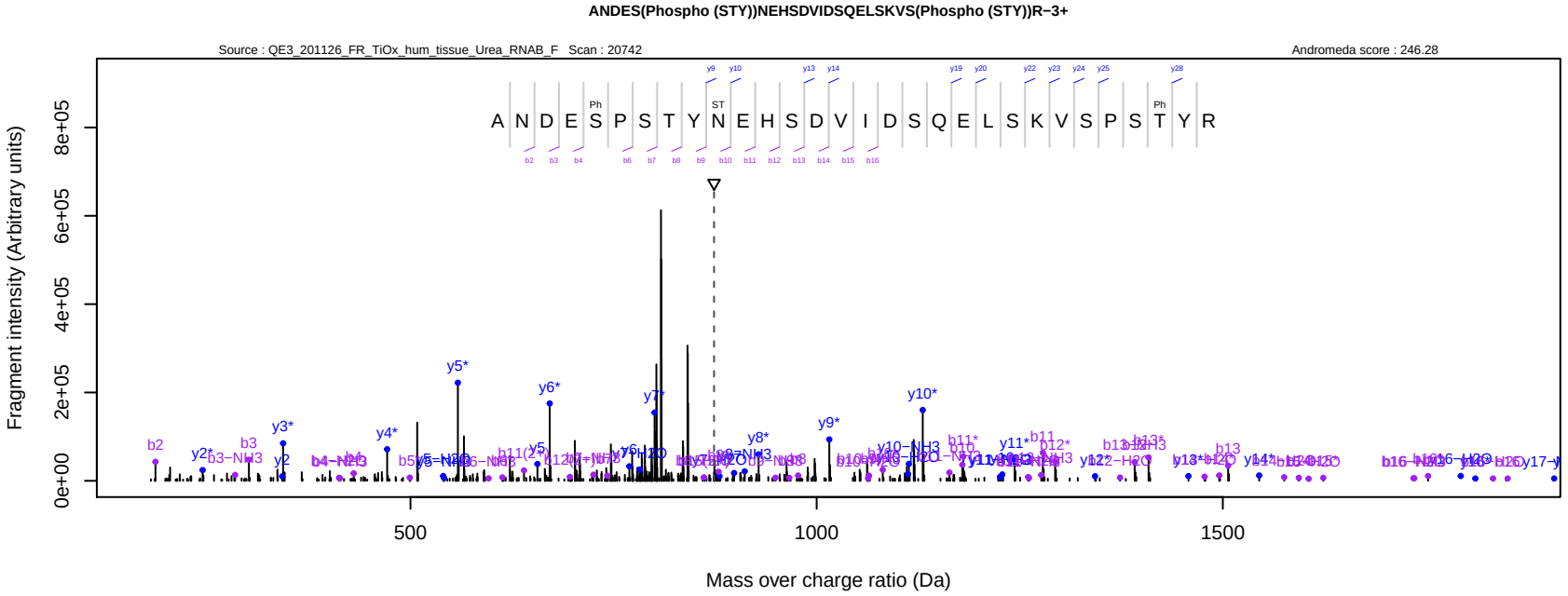

ISM(Oxidation (M))QDVDLSLGS(Phospho (STY))PK−2+

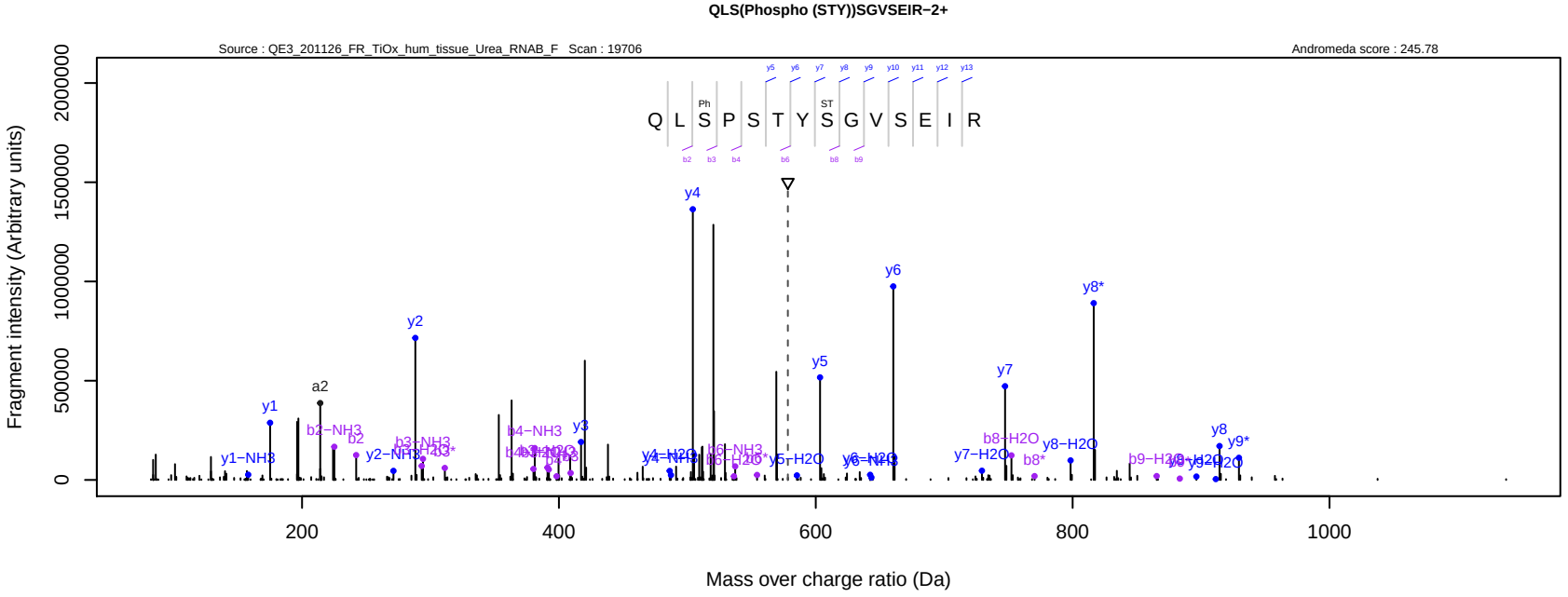
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31346

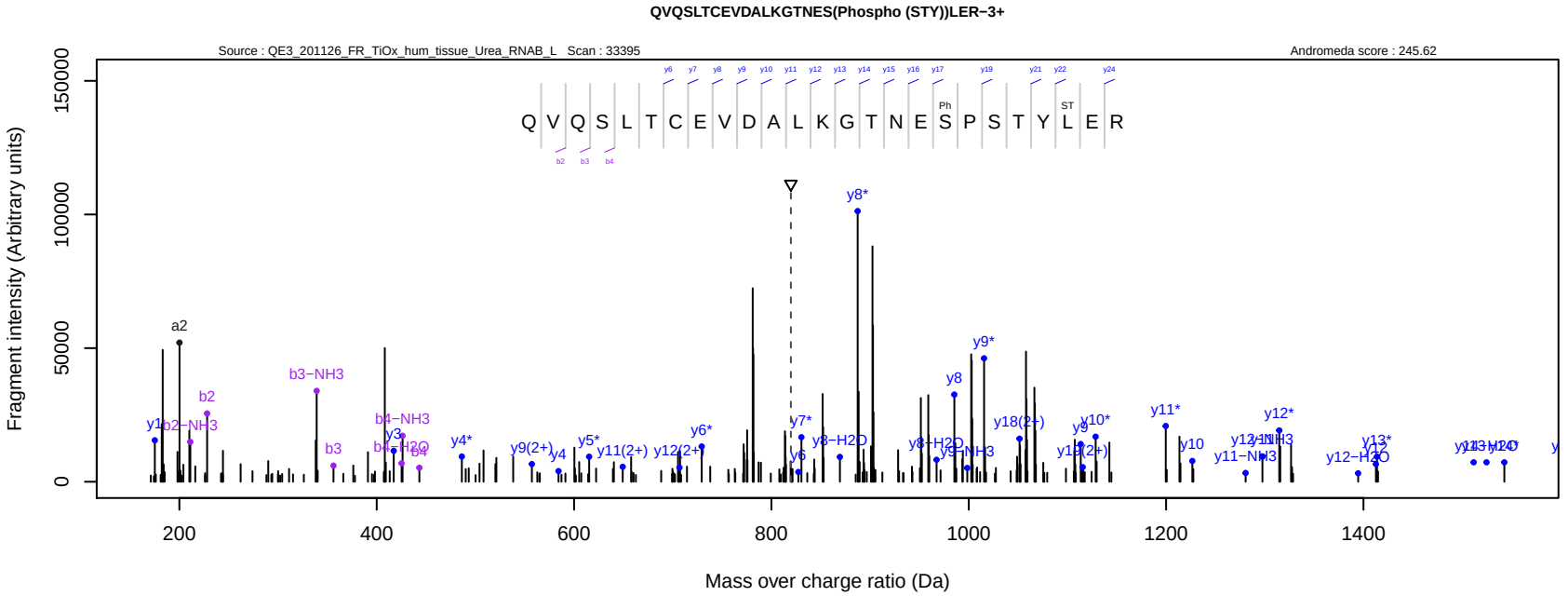
Andromeda score : 246.95

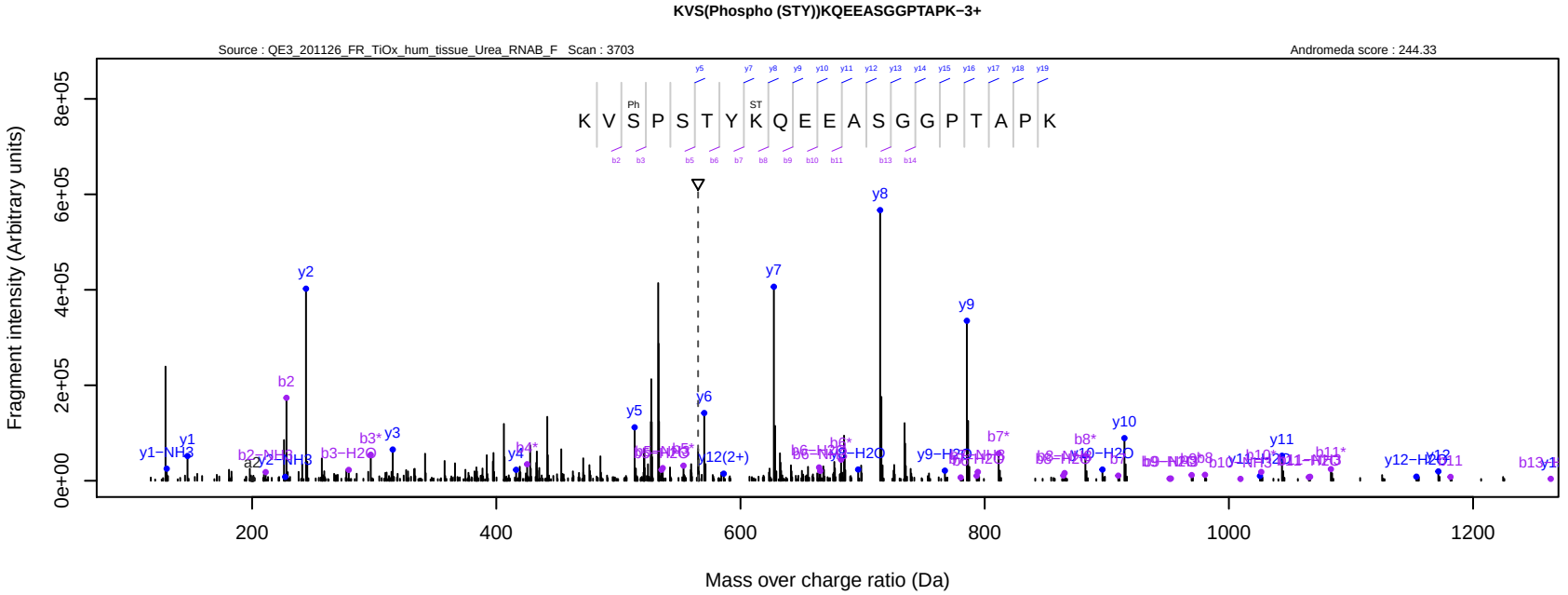


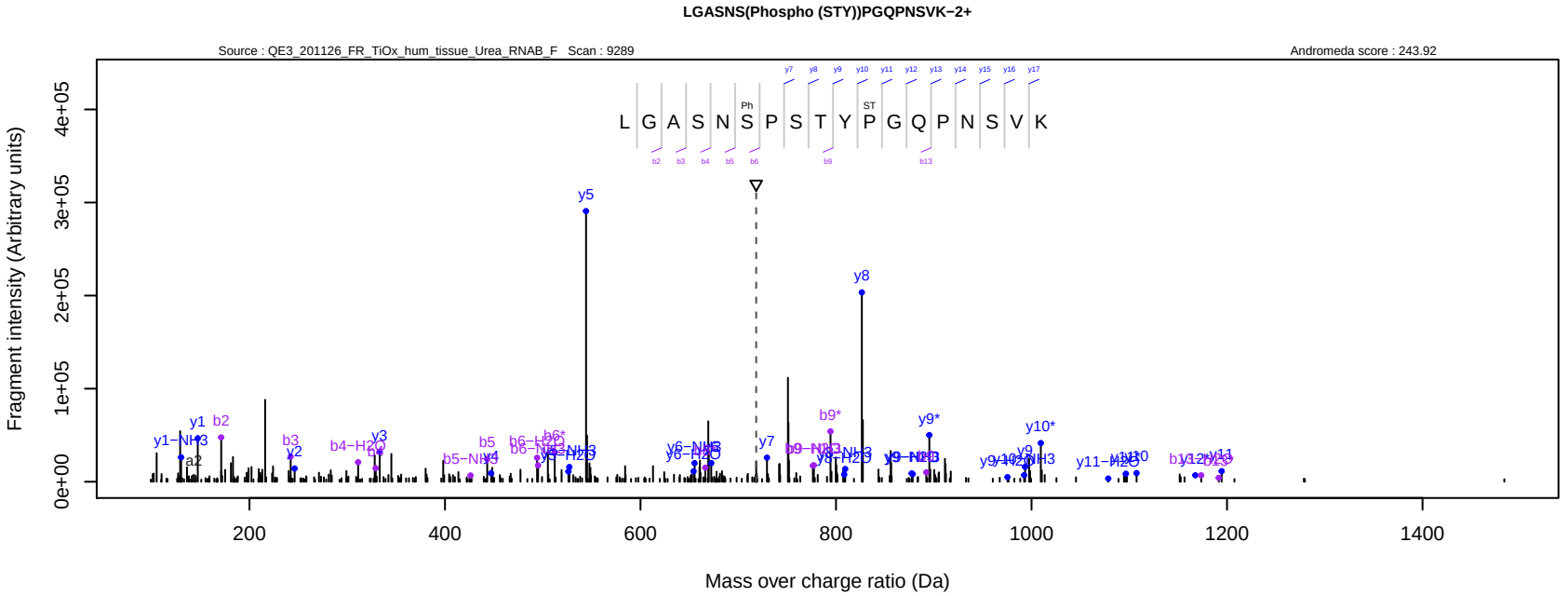

(Acetyl (Protein N−term))S(Phospho (STY))DNDDIEVESDADKR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19715
Andromeda score : 246.5
A P N S P S T Y D N D D I E V E S D A D K R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANDES(Phospho (STY))NEHSDVIDSQELSKVS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20742
Andromeda score : 246.28
A N D E S P S T Y N E H S D V I D S Q E L S K V S P S T Y R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

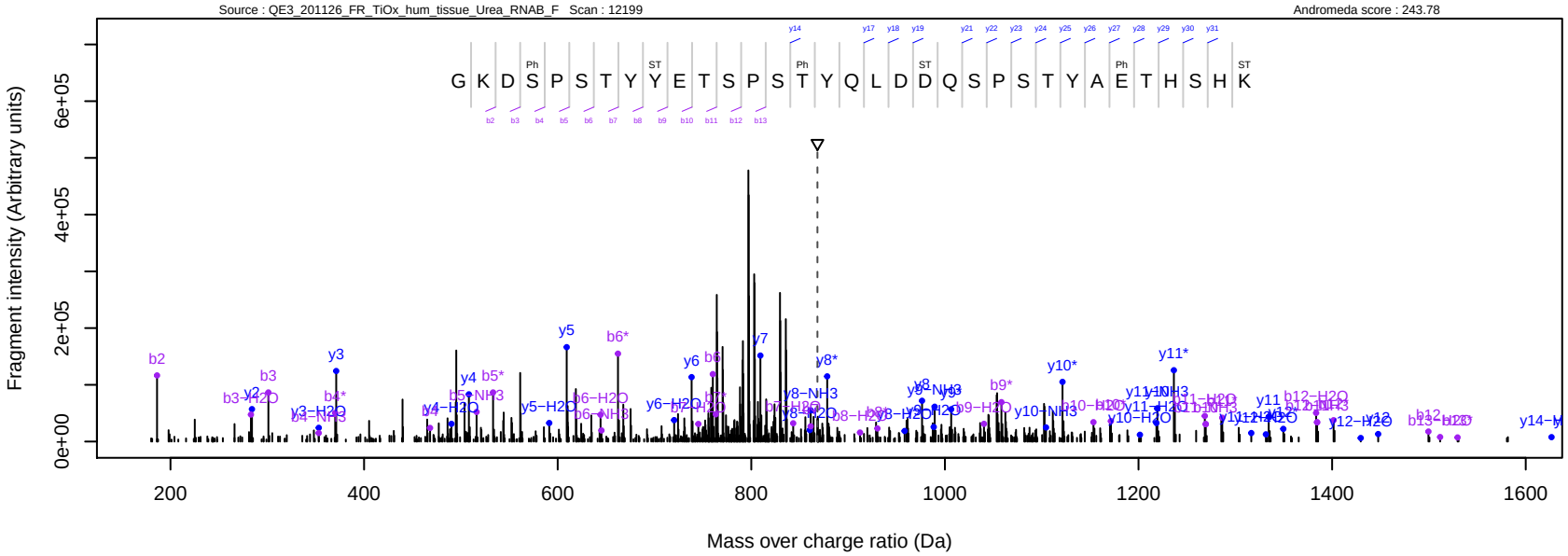

QLS(Phospho (STY))SGVSEIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19706
Andromeda score : 245.78
Q L S P S T Y S G V S E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVQSLTCEVDALKGTNES(Phospho (STY))LER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33395
Andromeda score : 245.62
Q V Q S L T C E V D A L K G T N E S P S T Y L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

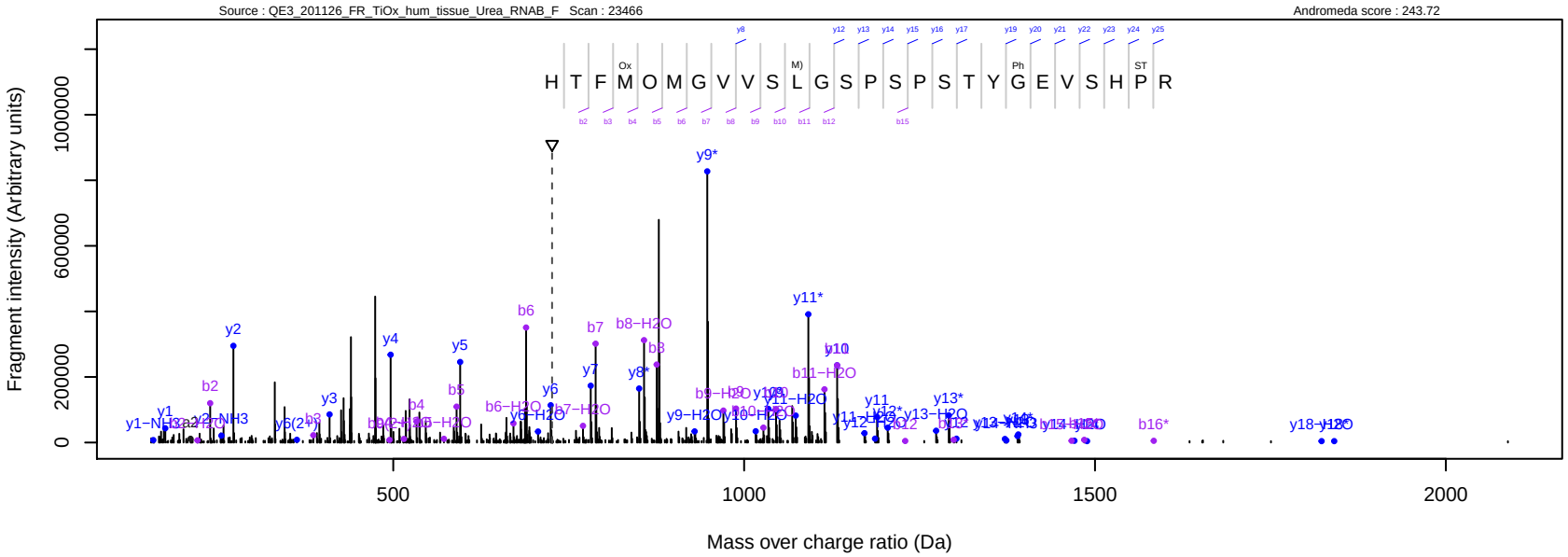

KVS(Phospho (STY))KQEEASGGPTAPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3703
Andromeda score : 244.33
K V S P S T Y K Q E E A S G G P T A P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGASNS(Phospho (STY))PGQPNSVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9289
Andromeda score : 243.92
L G A S N S P S T Y P G Q P N S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

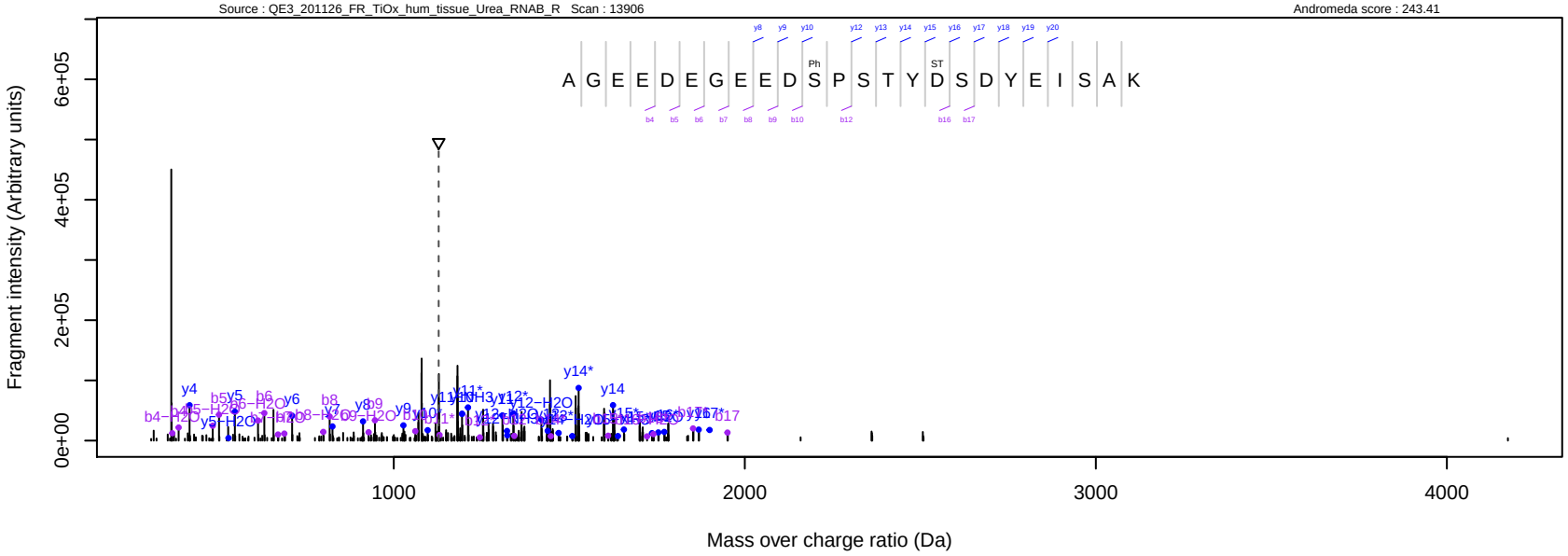
GKDS(Phospho (STY))YETS(Phospho (STY))QLDDQS(Phospho (STY))AETHSHK−3+




HTFM(Oxidation (M))GVVSLGSPS(Phospho (STY))GEVSHPR−3+



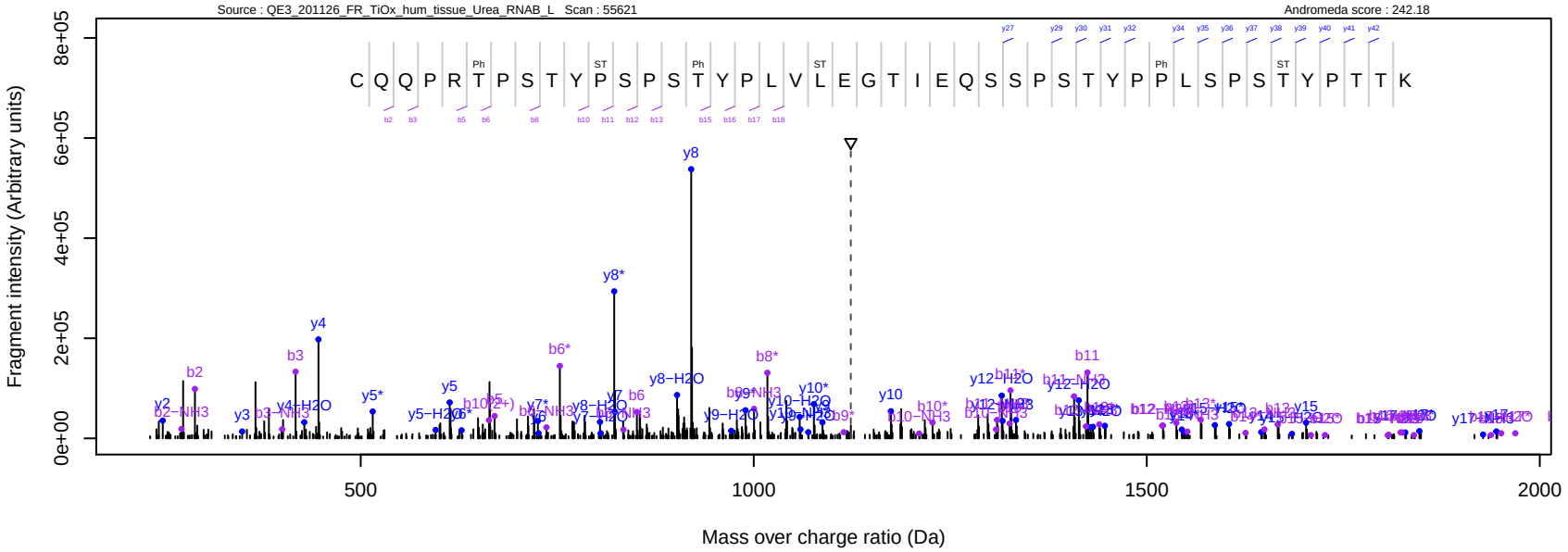

AGEEDEGEEDS(Phospho (STY))DSDYEISAK−2+



CQQPRT(Phospho (STY))PS(Phospho (STY))PLVLEGTIEQSS(Phospho (STY))PPLS(Phospho (STY))PTTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55621

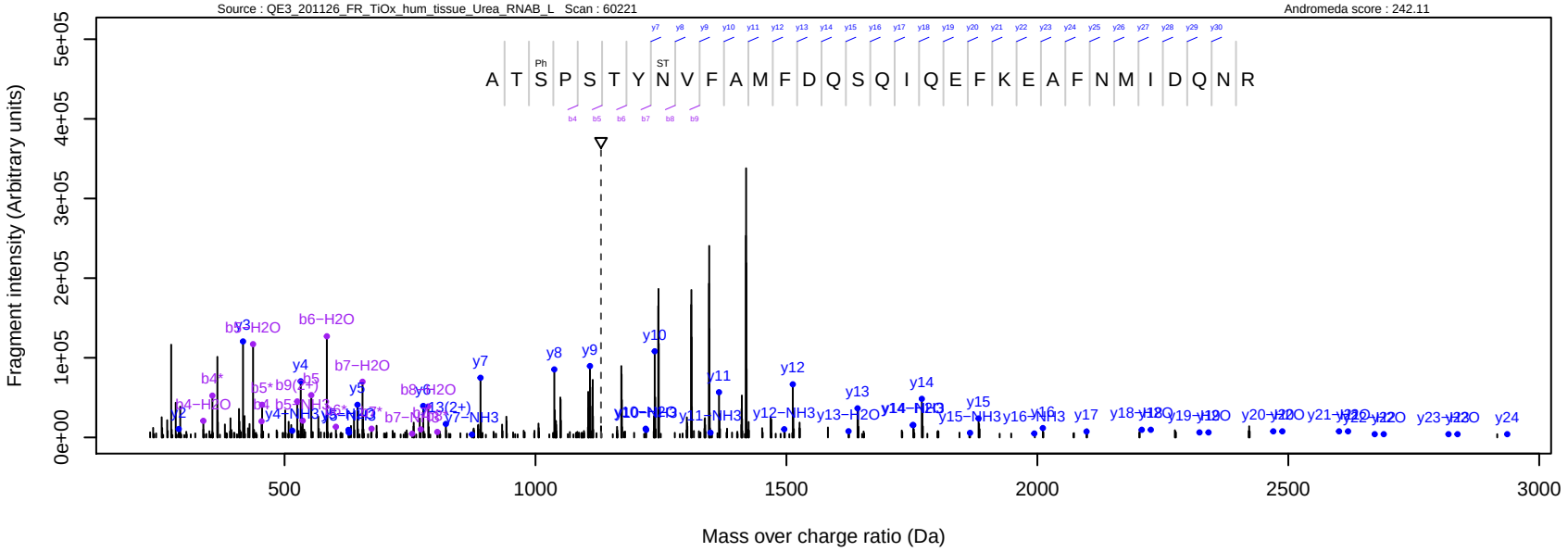
Andromeda score : 242.18




ATS(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60221

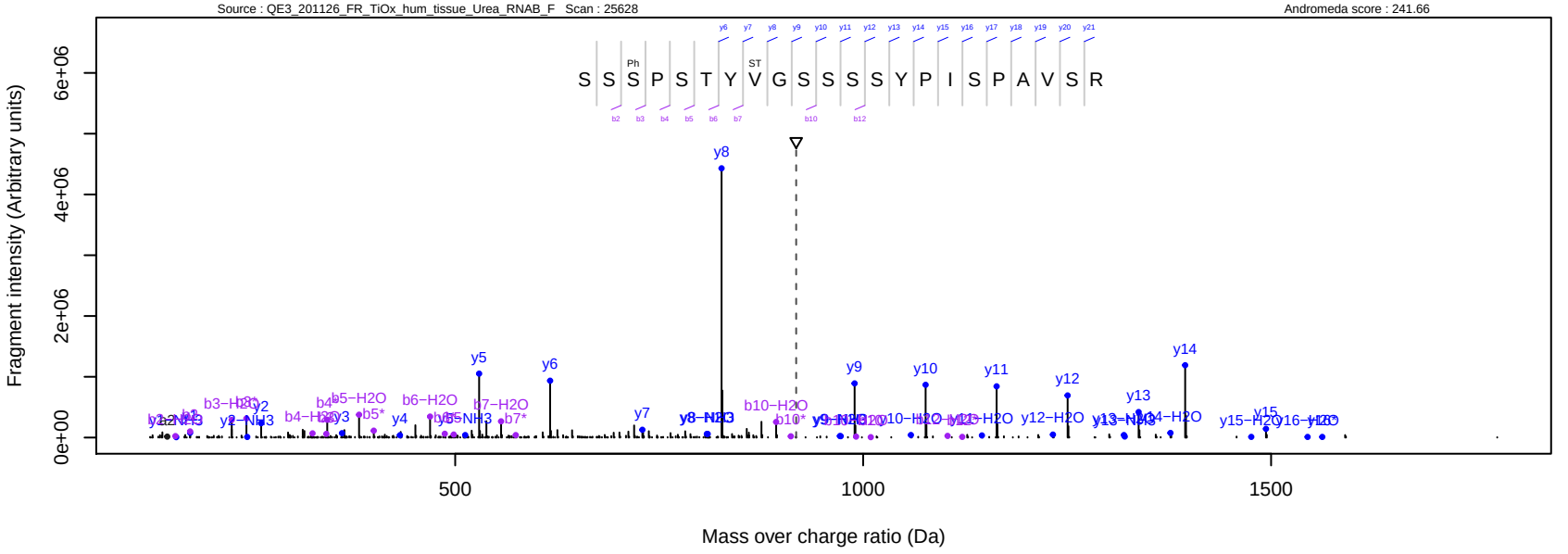
Andromeda score : 242.11




SSS(Phospho (STY))VGSSSSYPISPAVSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25628

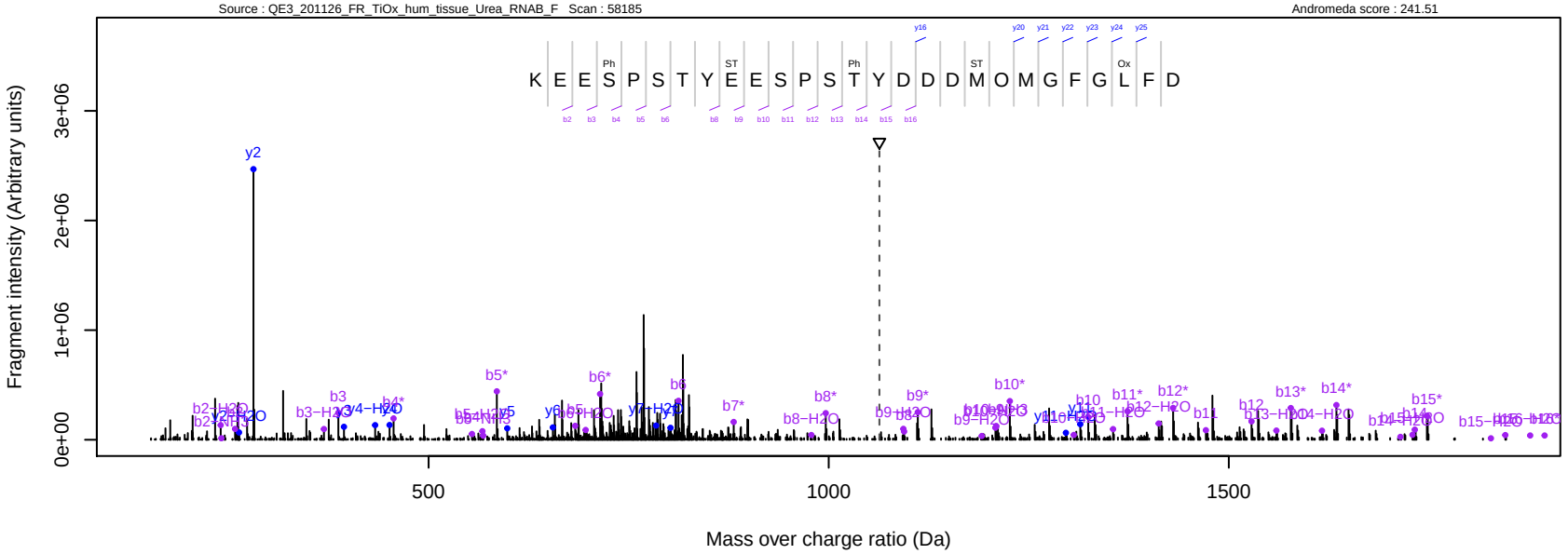
Andromeda score : 241.66



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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58185

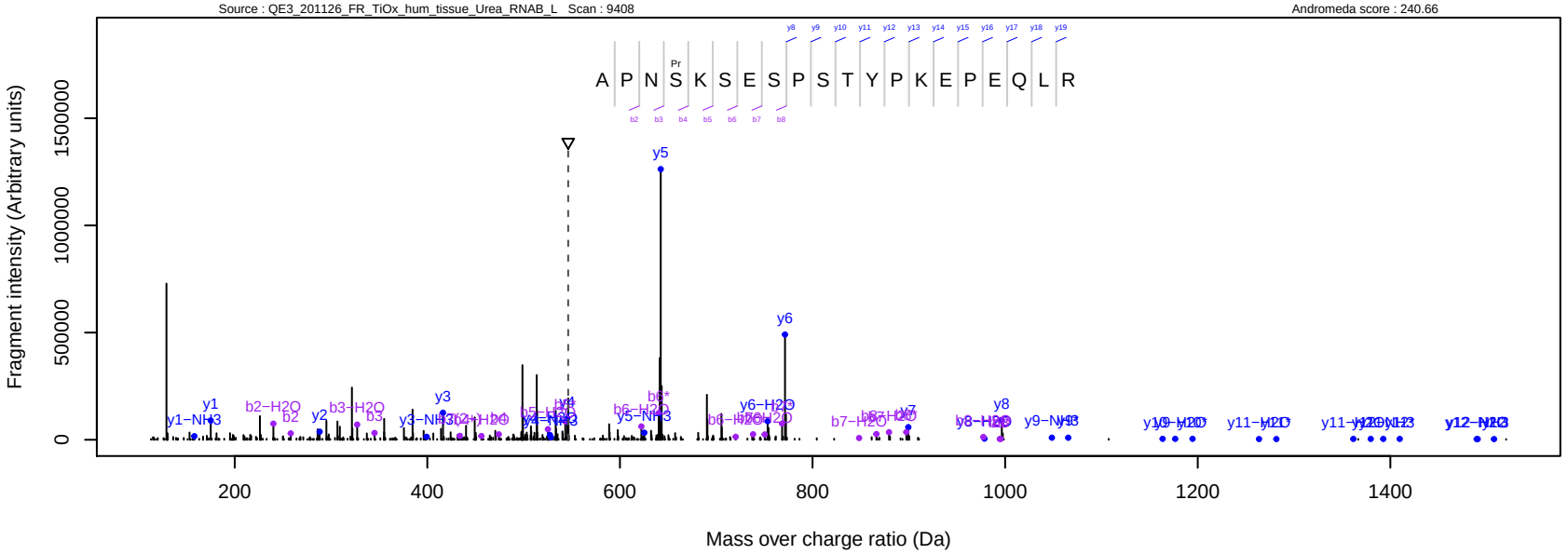
Andromeda score : 241.51




(Acetyl (Protein N−term))SKSES(Phospho (STY))PKEPEQLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9408

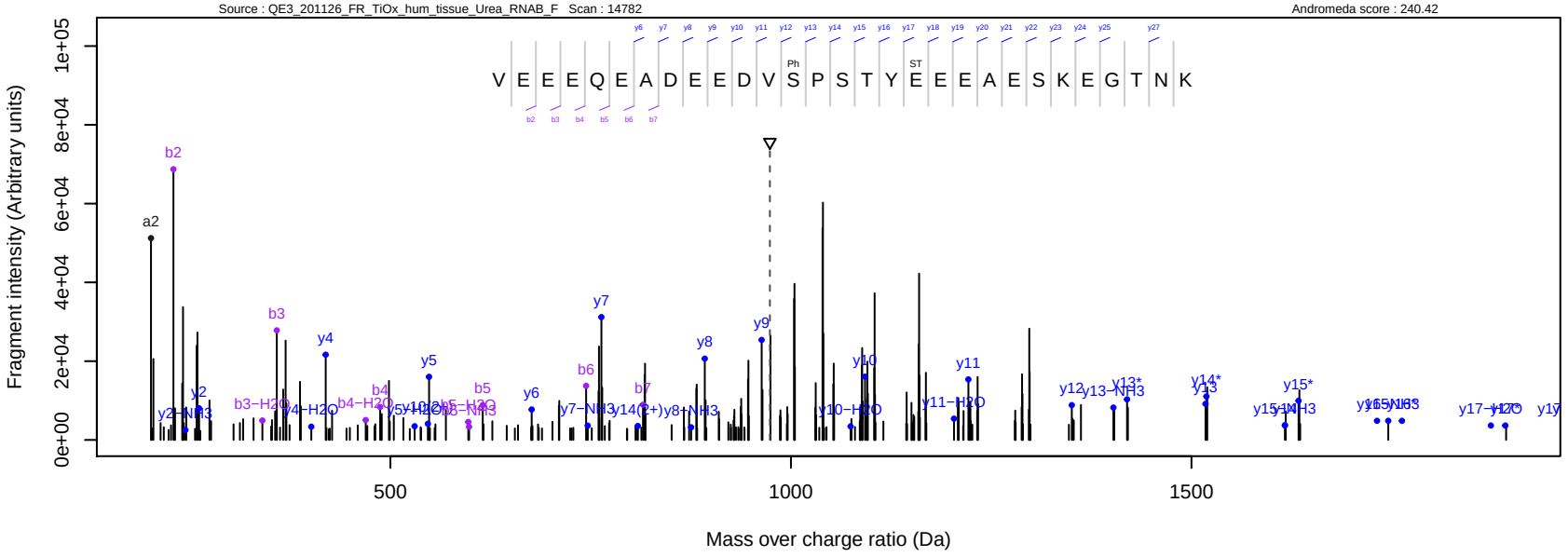
Andromeda score : 240.66

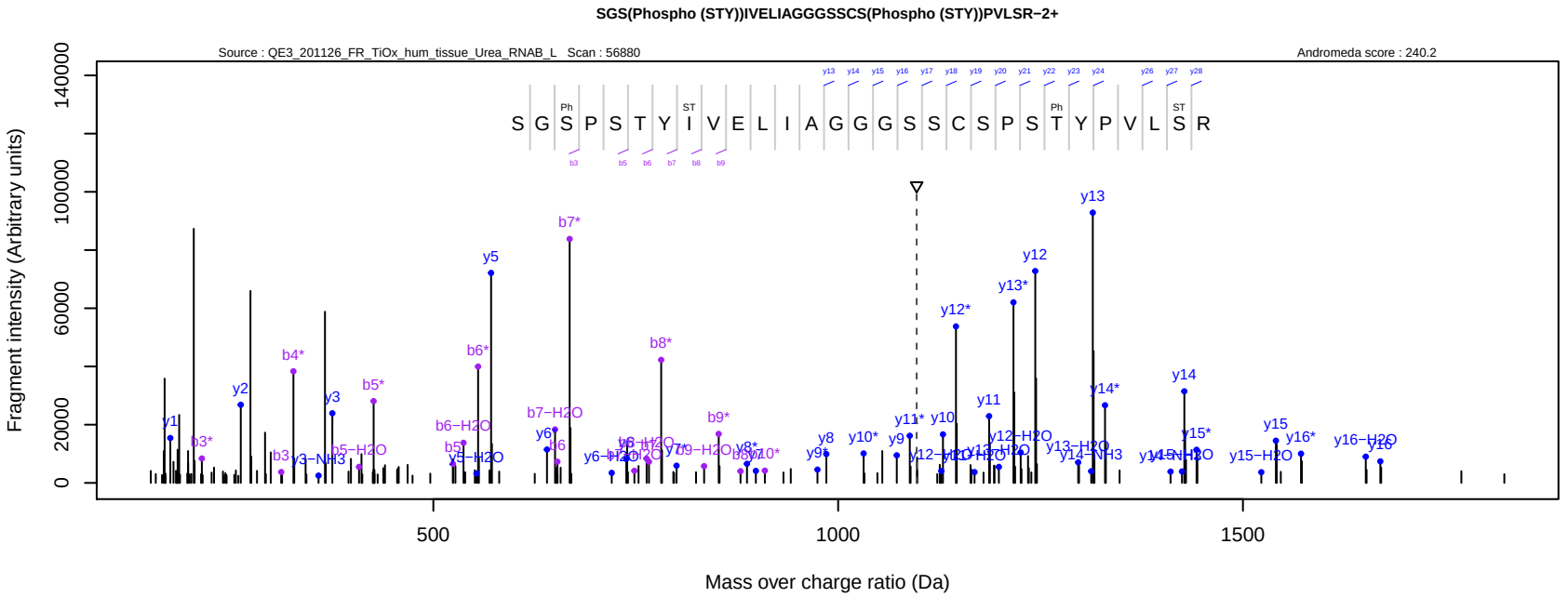


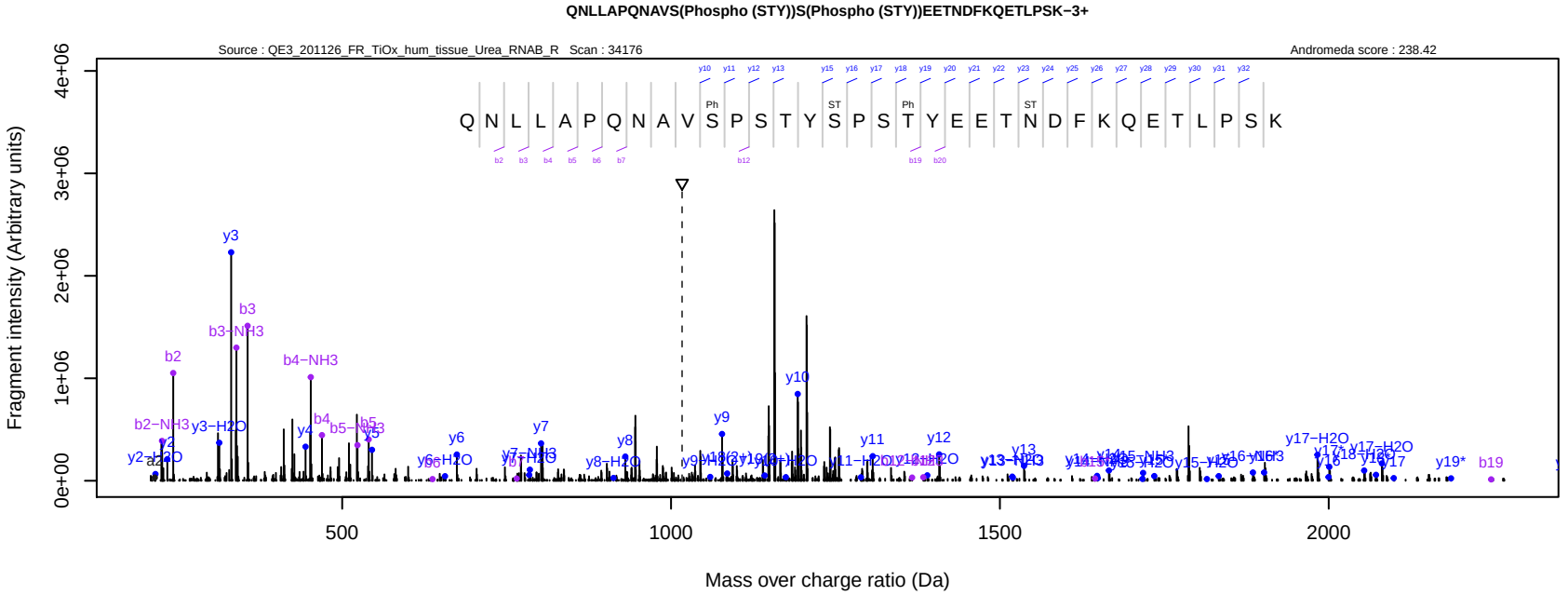

VEEEQEADEEDVS(Phospho (STY))EEEAESKEGTNK−3+

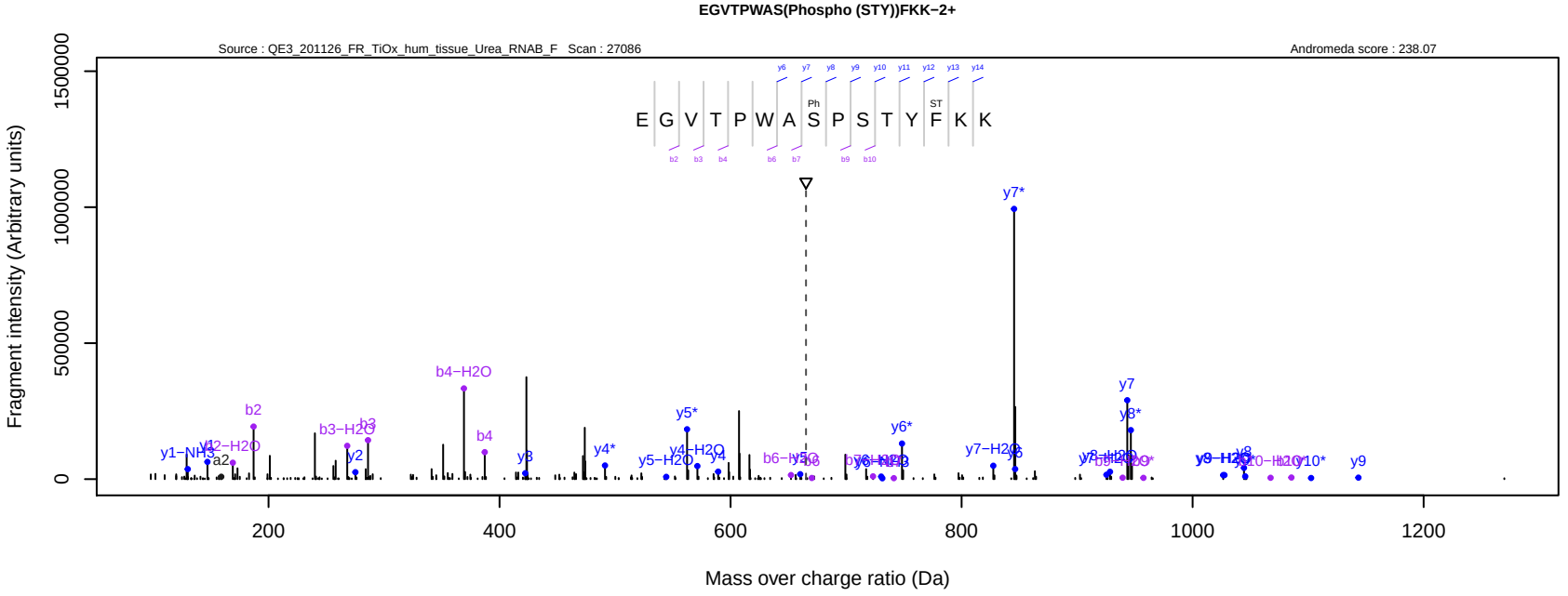
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14782

Andromeda score : 240.42

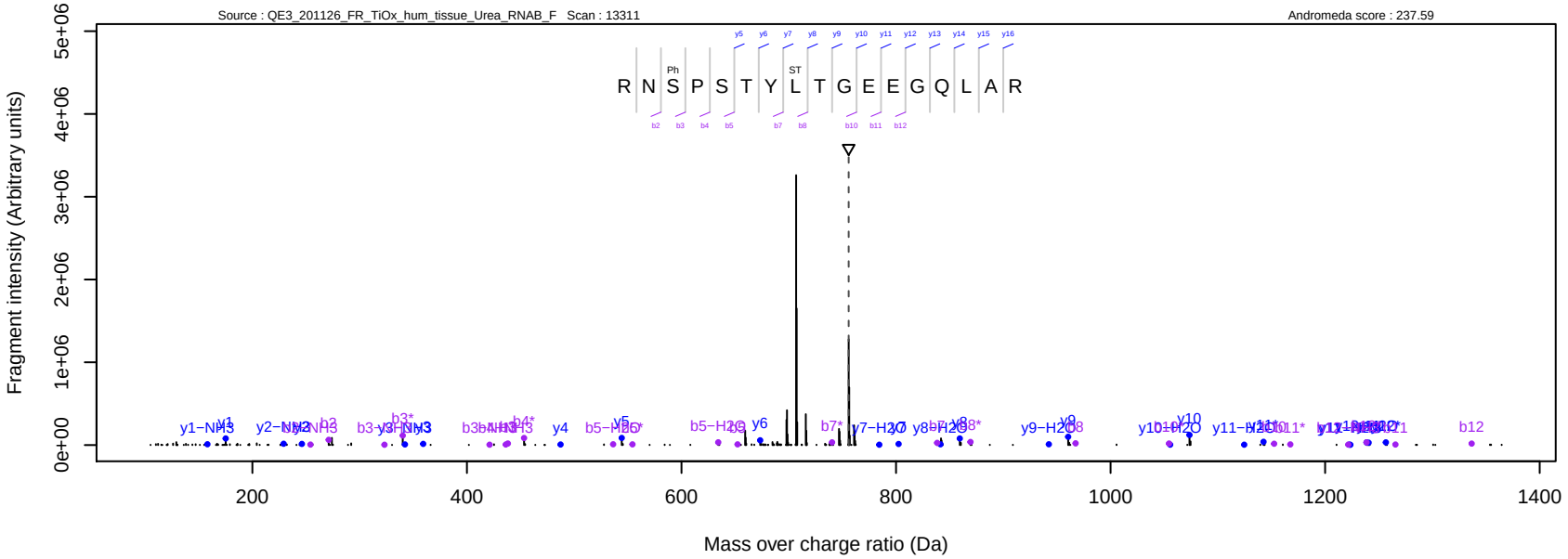



SGS(Phospho (STY))IVELIAGGGSSCS(Phospho (STY))PVLSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56880
Andromeda score : 240.2
S G S P S T Y I V E L I A G G G S S C S P S T Y P V L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

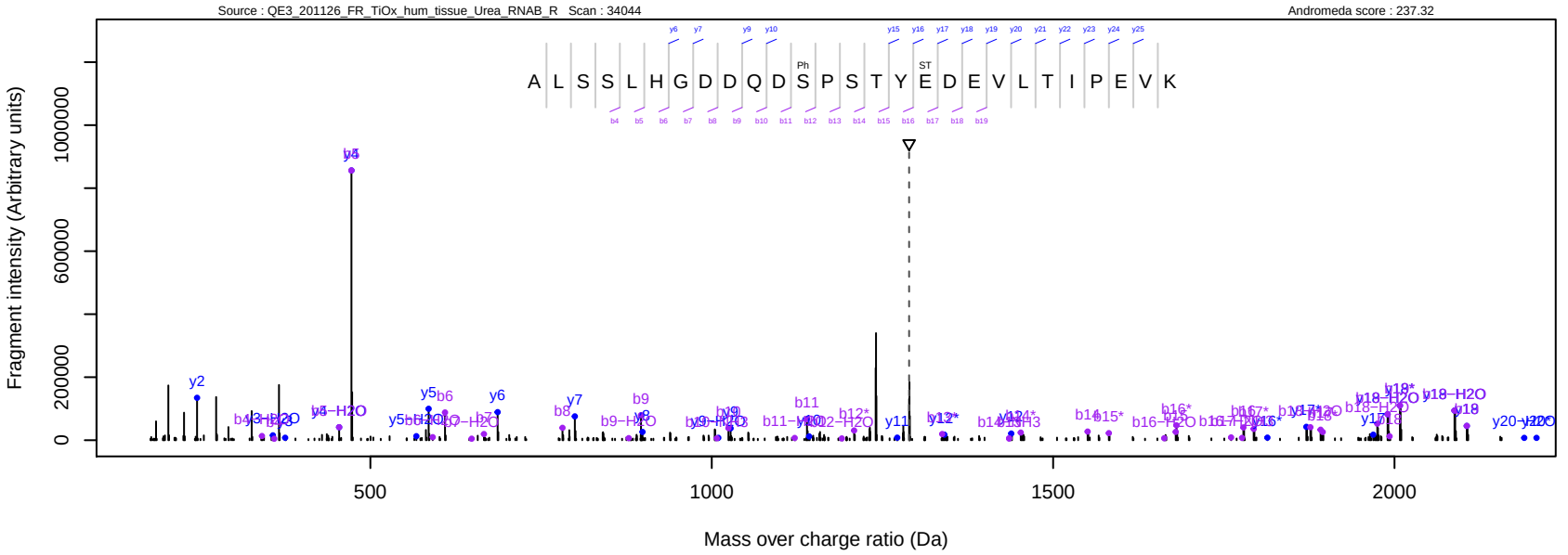

QNLLAPQNAVS(Phospho (STY))S(Phospho (STY))EETNDFKQETLPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34176
Andromeda score : 238.42
Q N L L A P Q N A V S P S T Y S P S T Y E E T N D F K Q E T L P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGVTPWAS(Phospho (STY))FKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27086
Andromeda score : 238.07
E G V T P W A S P S T Y F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

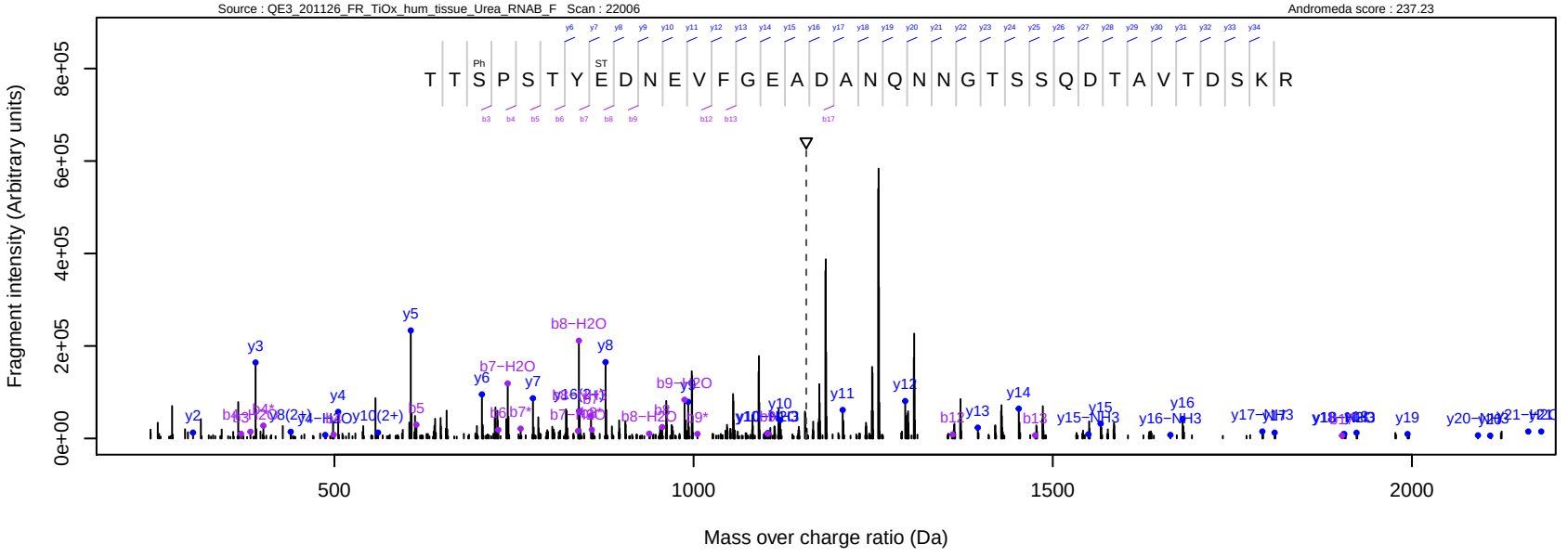
RNS(Phospho (STY))LTGEEGQLAR−2+




ALSSLHGDDQDS(Phospho (STY))EDEVLTIPEVK−2+



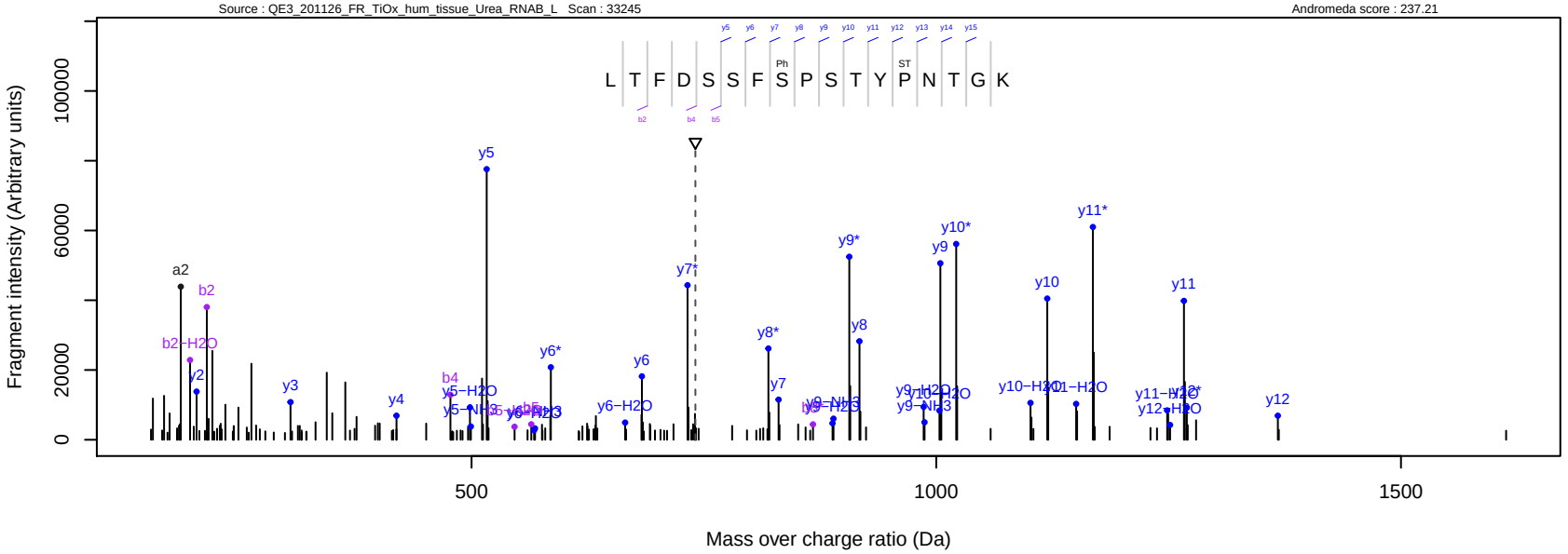

TTS(Phospho (STY))EDNEVFGEADANQNNGTSSQDTAVTDSKR−3+



LTFDSSFS(Phospho (STY))PNTGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33245

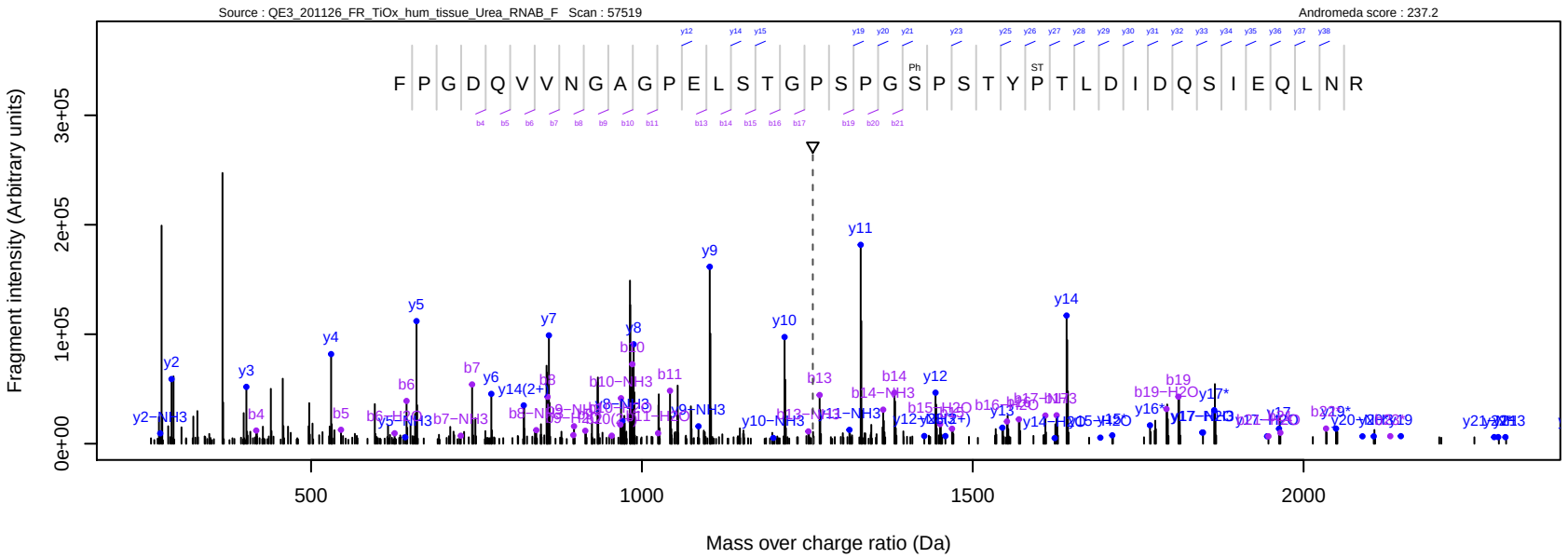
Andromeda score : 237.21




FPGDQVVNGAGPELSTGPSPGS(Phospho (STY))PTLDIDQSIEQLNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57519

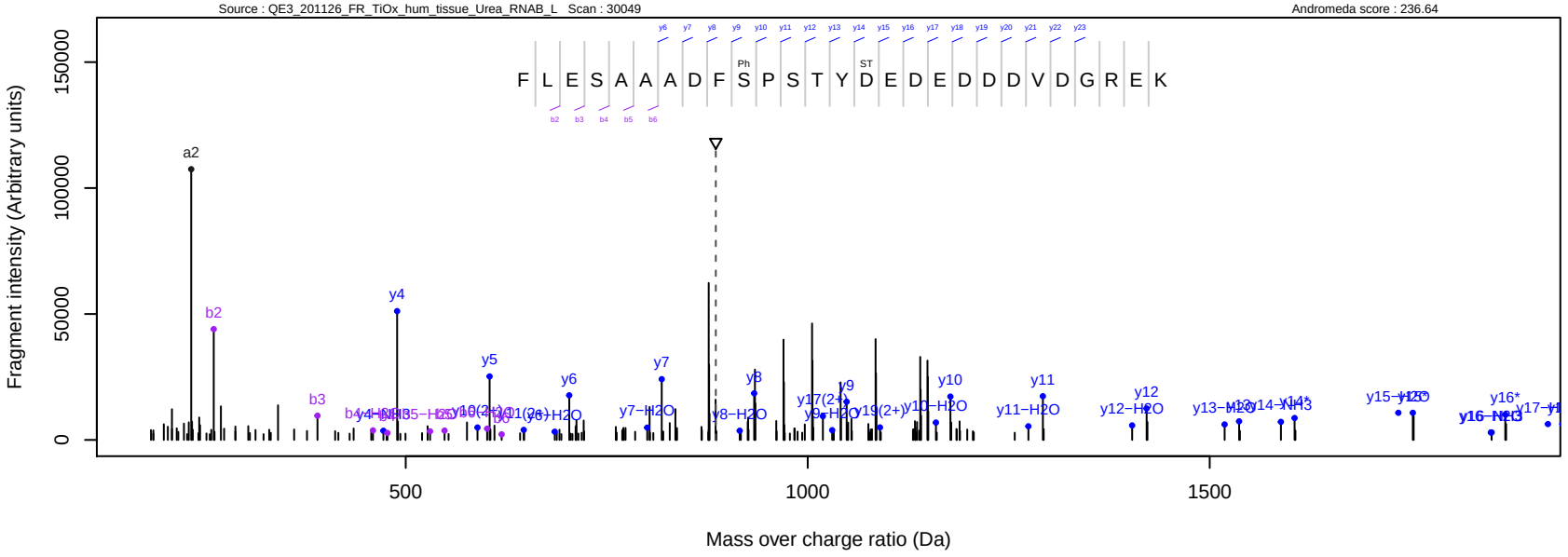
Andromeda score : 237.2

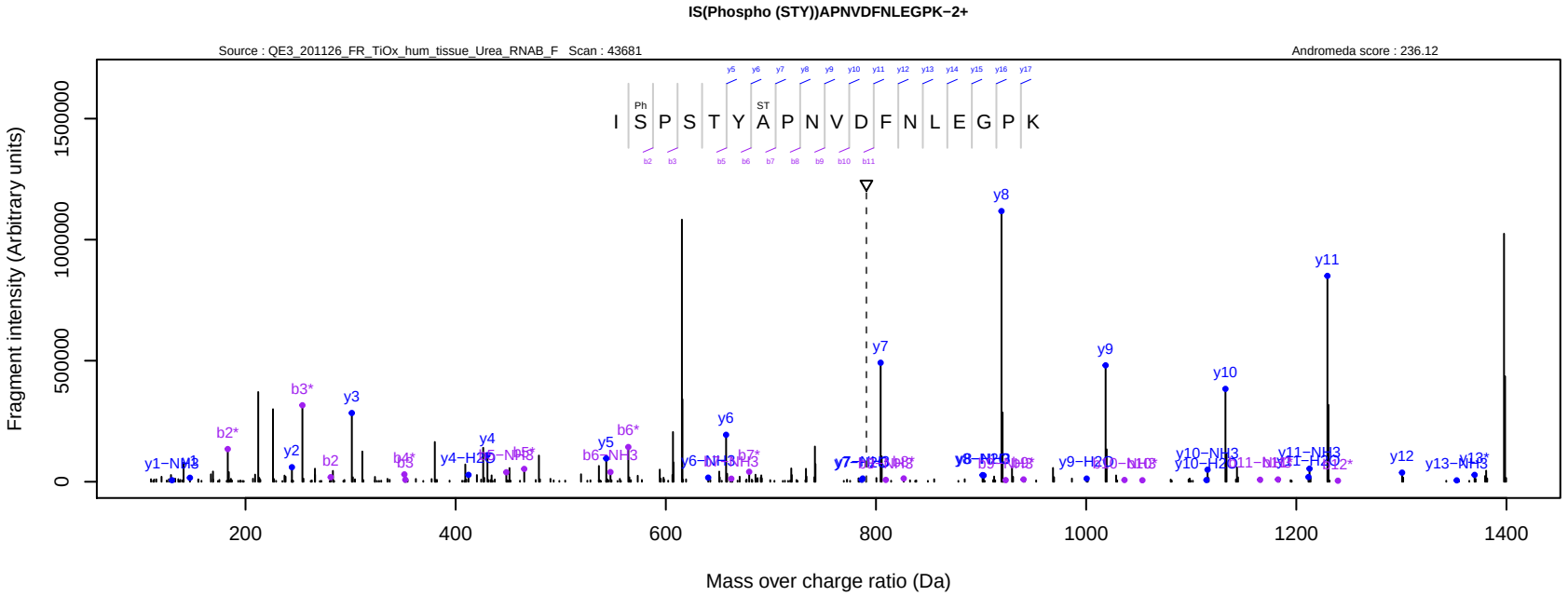


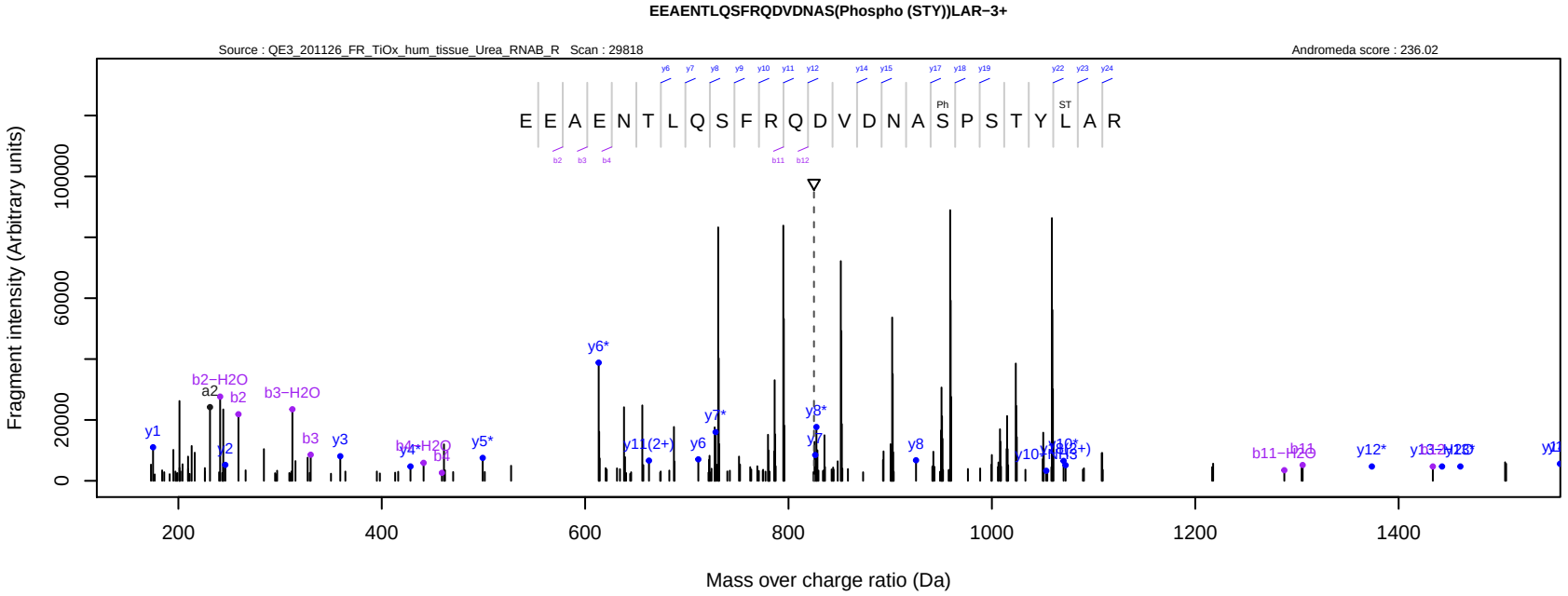

FLESAAADFS(Phospho (STY))DEDEDDDVDGREK−3+

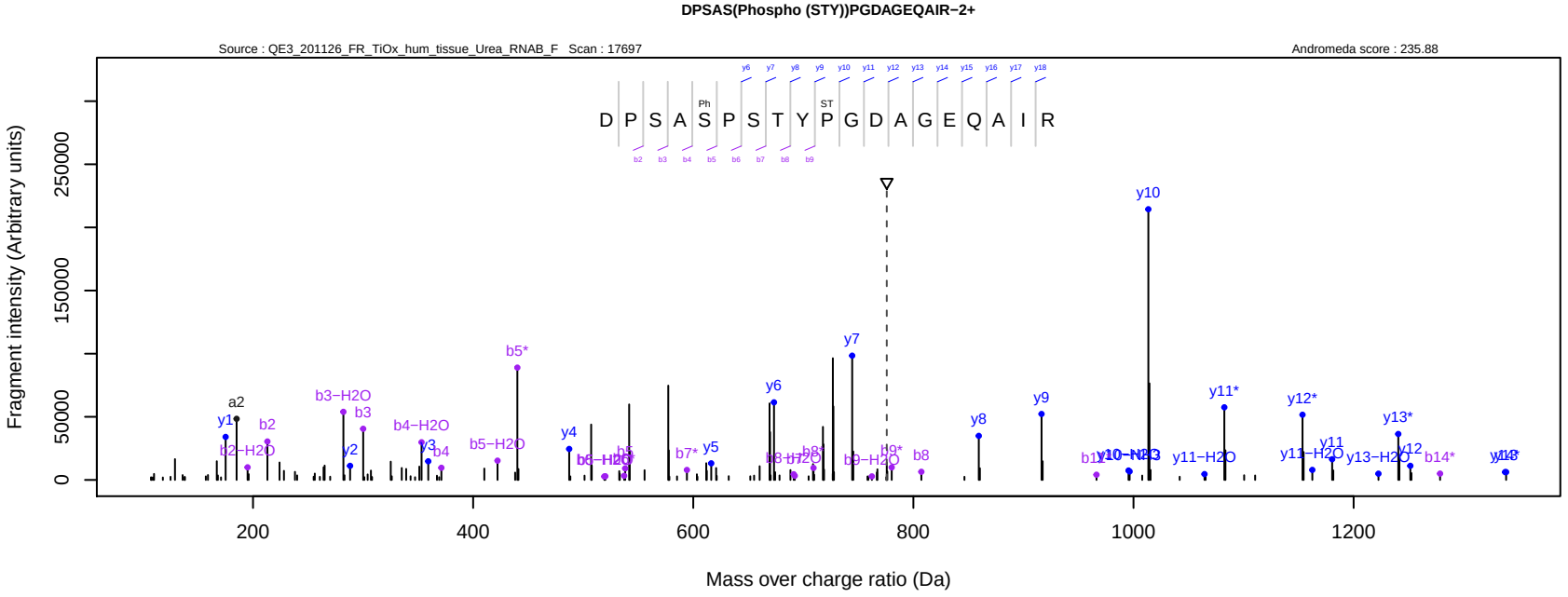
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30049

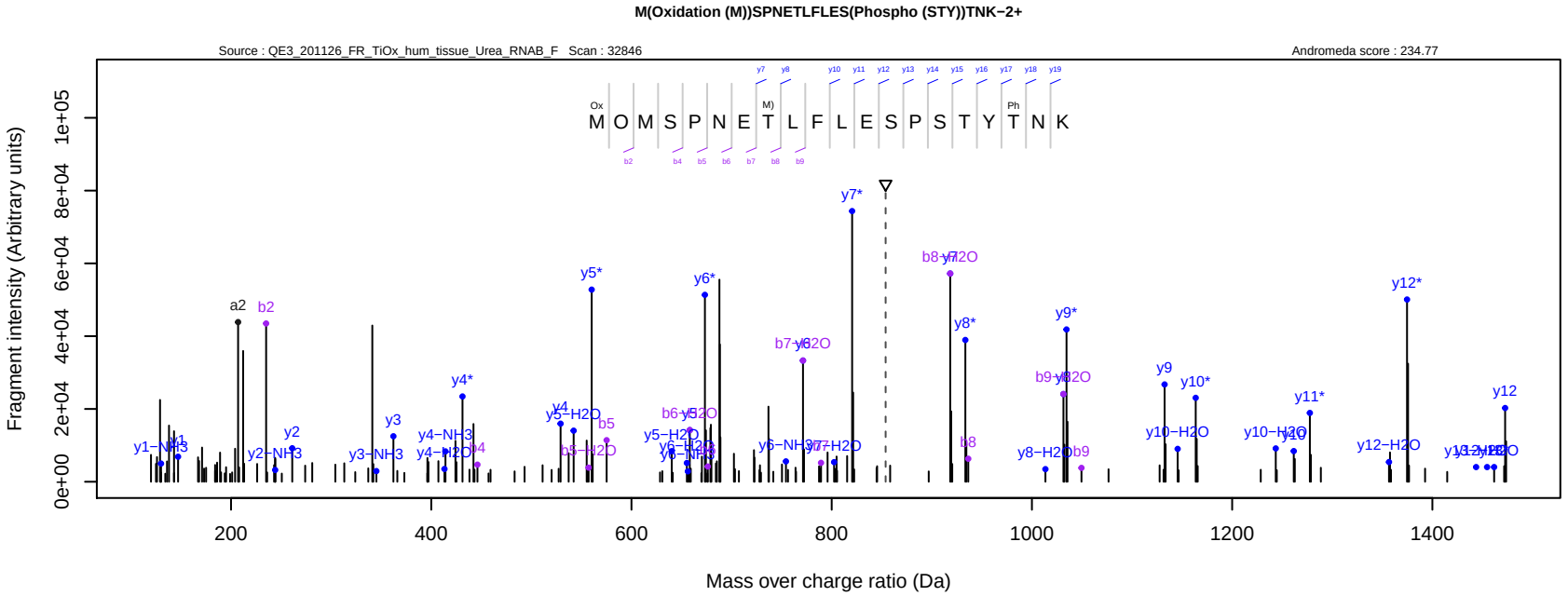
Andromeda score : 236.64

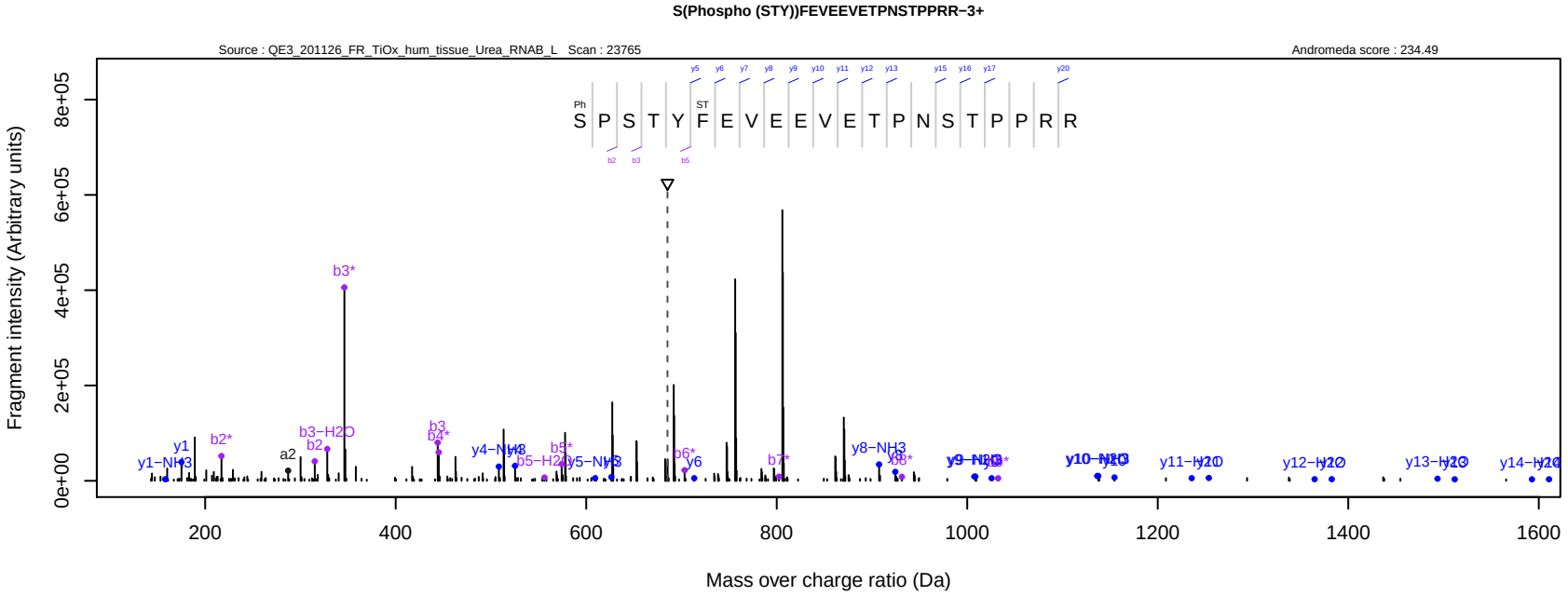


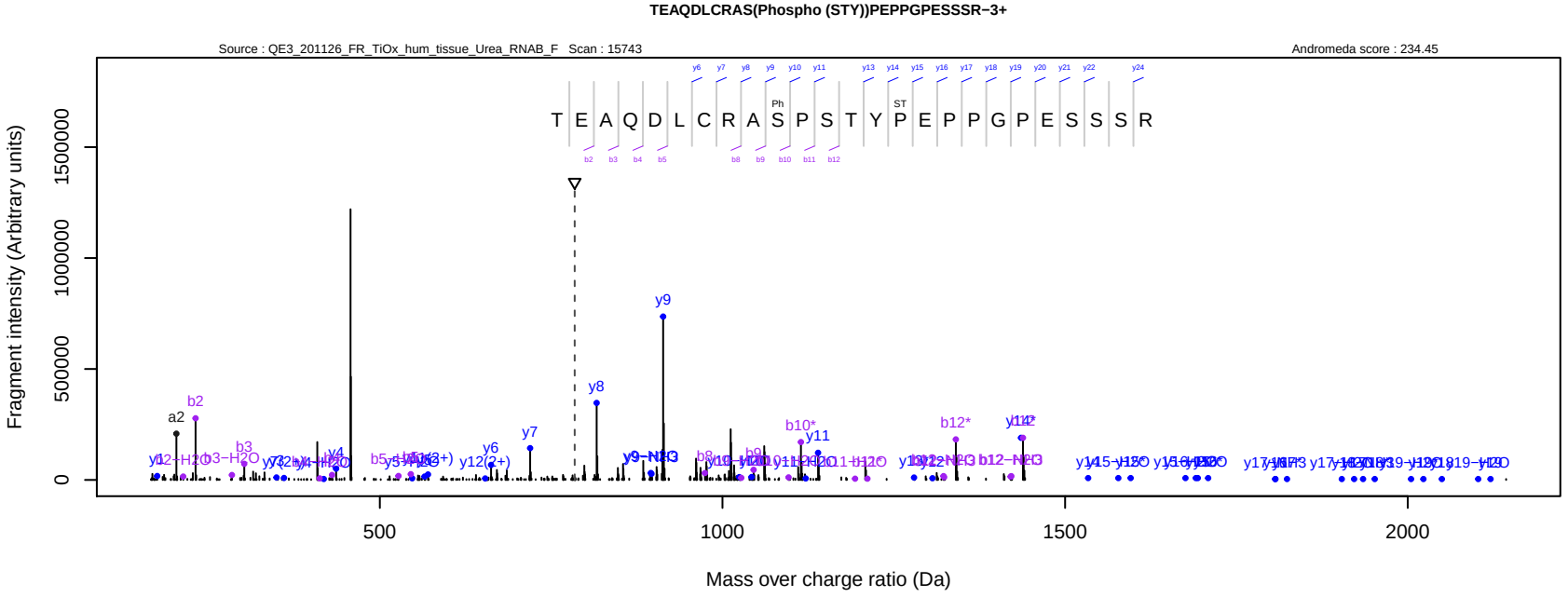

IS(Phospho (STY))APNVDFNLEGPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43681
Andromeda score : 236.12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

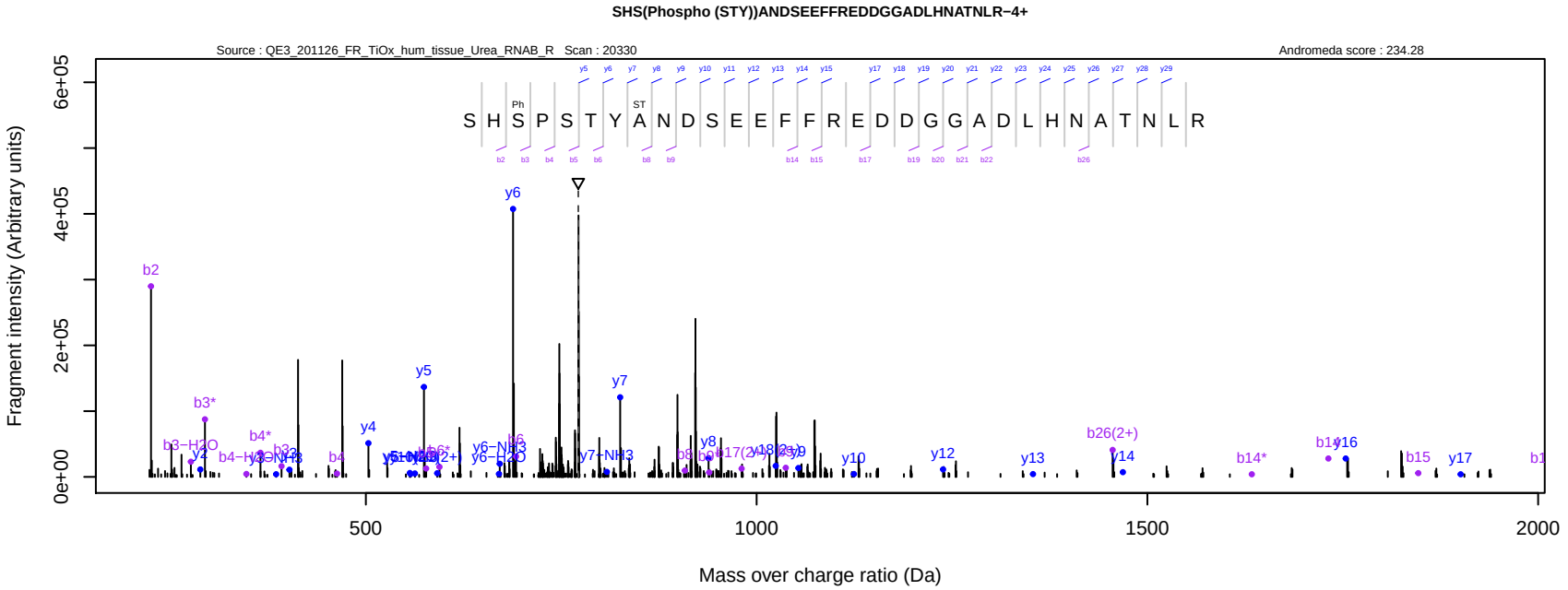

EEAENTLQSFRQDVDNAS(Phospho (STY))LAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29818
Andromeda score : 236.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

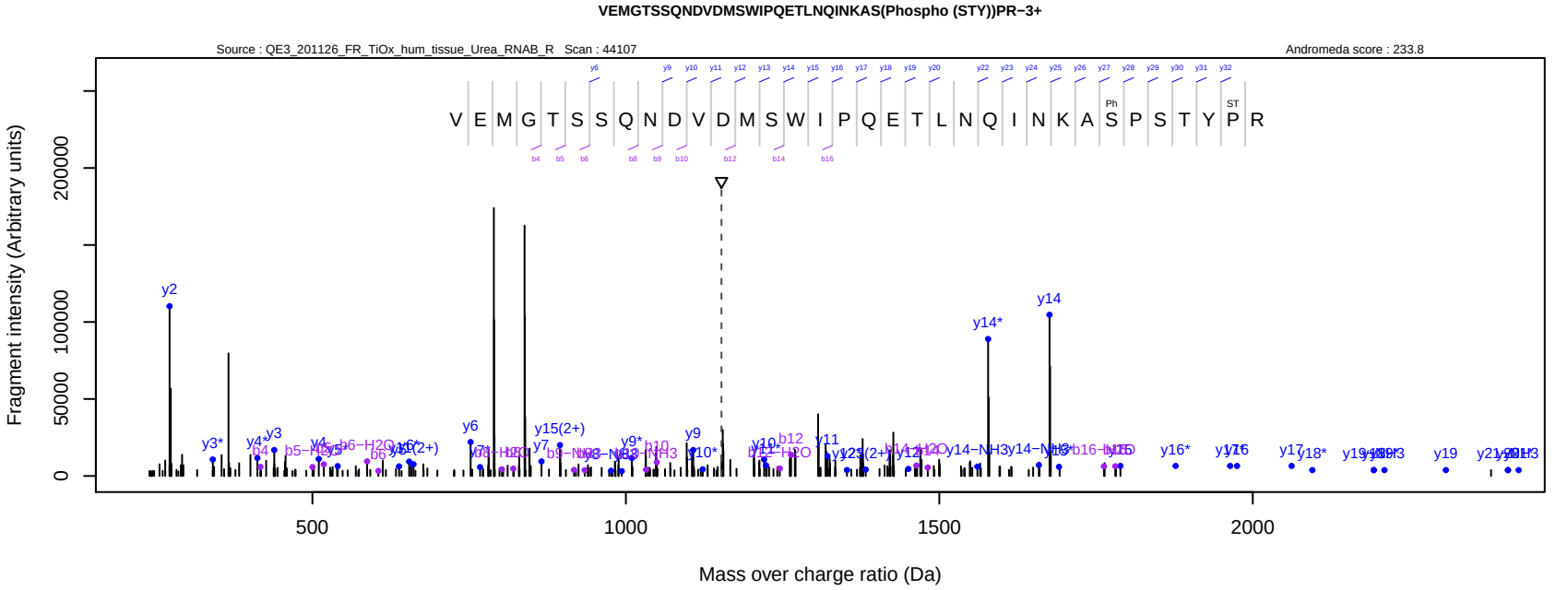

DPSAS(Phospho (STY))PGDAGEQAIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17697
Andromeda score : 235.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

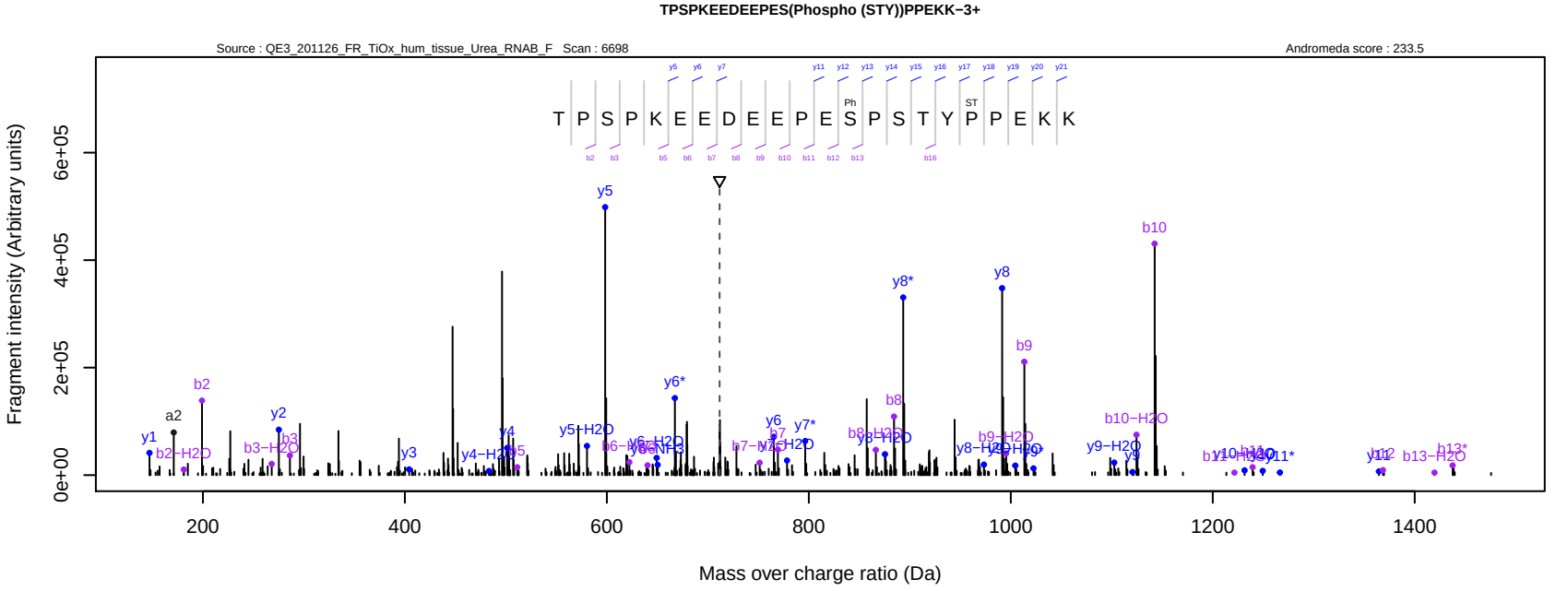

M(Oxidation (M))SPNETLFLES(Phospho (STY))TNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32846
Andromeda score : 234.77
Ox M O M S P N E T L F L E S P S T Y T N K Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FEVEEVETPNSTPPRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23765
Andromeda score : 234.49
Ph S P S T Y ST F E V E E V E T P N S T P P R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TEAQDLCRAS(Phospho (STY))PEPPGPESSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15743
Andromeda score : 234.45
T E A Q D L C R A Ph S P S T Y ST P E P P G P E S S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHS(Phospho (STY))ANDSEEFFREDDGGADLHNATNLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20330
Andromeda score : 234.28
S H S P S T Y A N D S E E F F R E D D G G A D L H N A T N L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

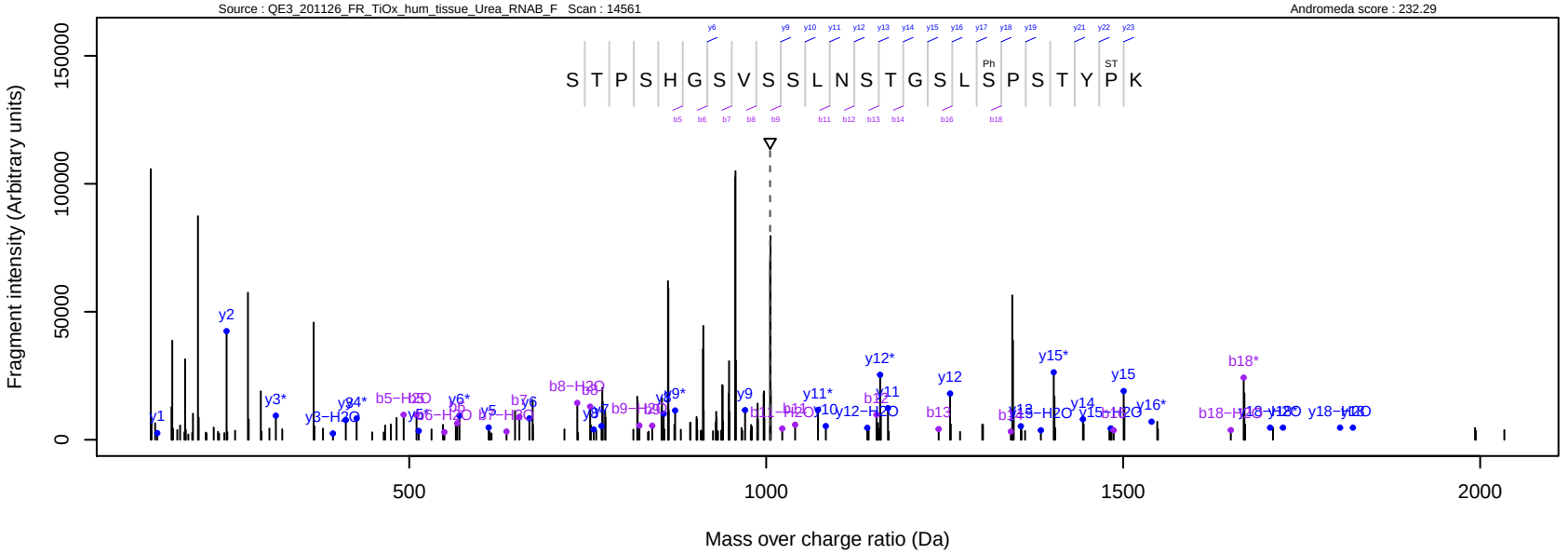

VEMGTSSQNDVDMSWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44107
Andromeda score : 233.8
V E M G T S S Q N D V D M S W I P Q E T L N Q I N K A S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPSPKEEDEEPES(Phospho (STY))PPEKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6698
Andromeda score : 233.5
T P S P K E E D E E P E S P S T Y P P E K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STPSHGSVSSLNSTGSLS(Phospho (STY))PK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14561

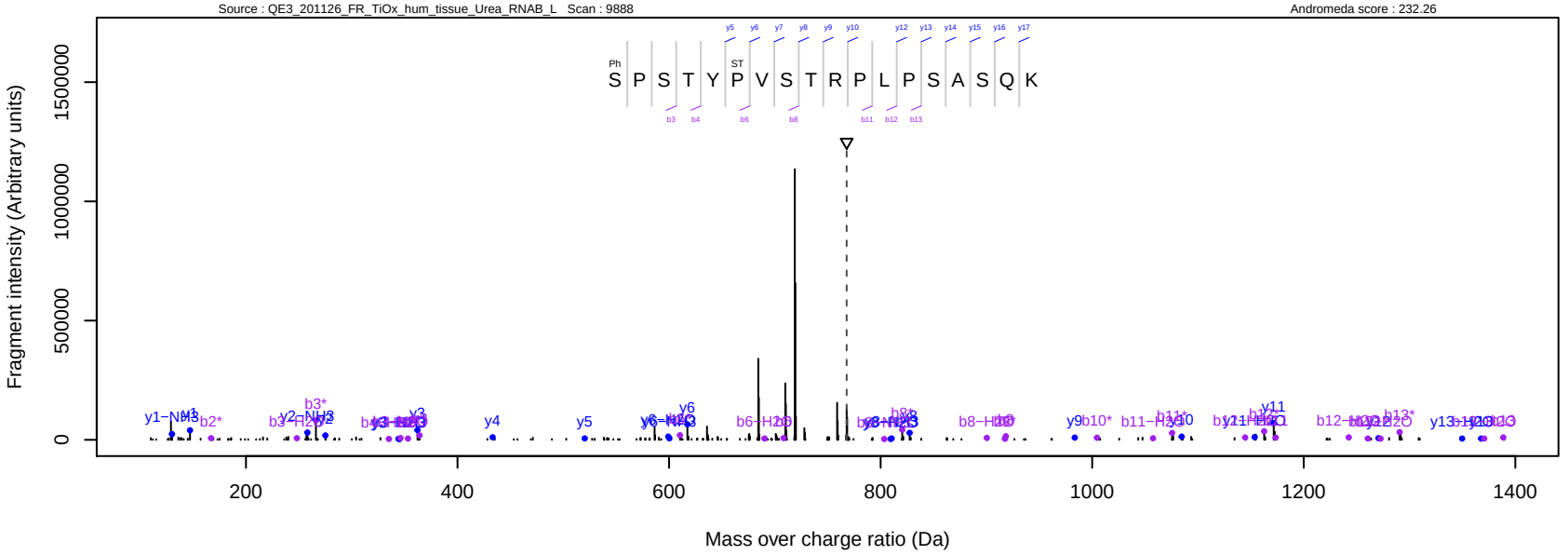
Andromeda score : 232.29




S(Phospho (STY))PVSTRPLPSASQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9888

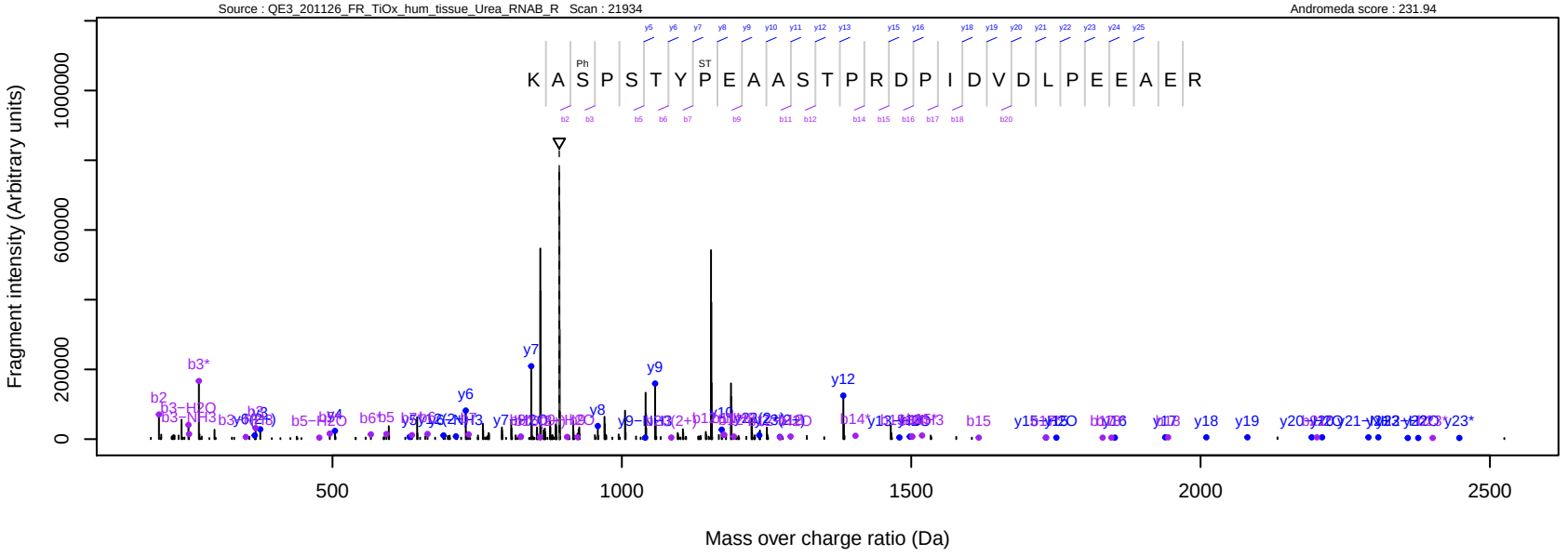
Andromeda score : 232.26

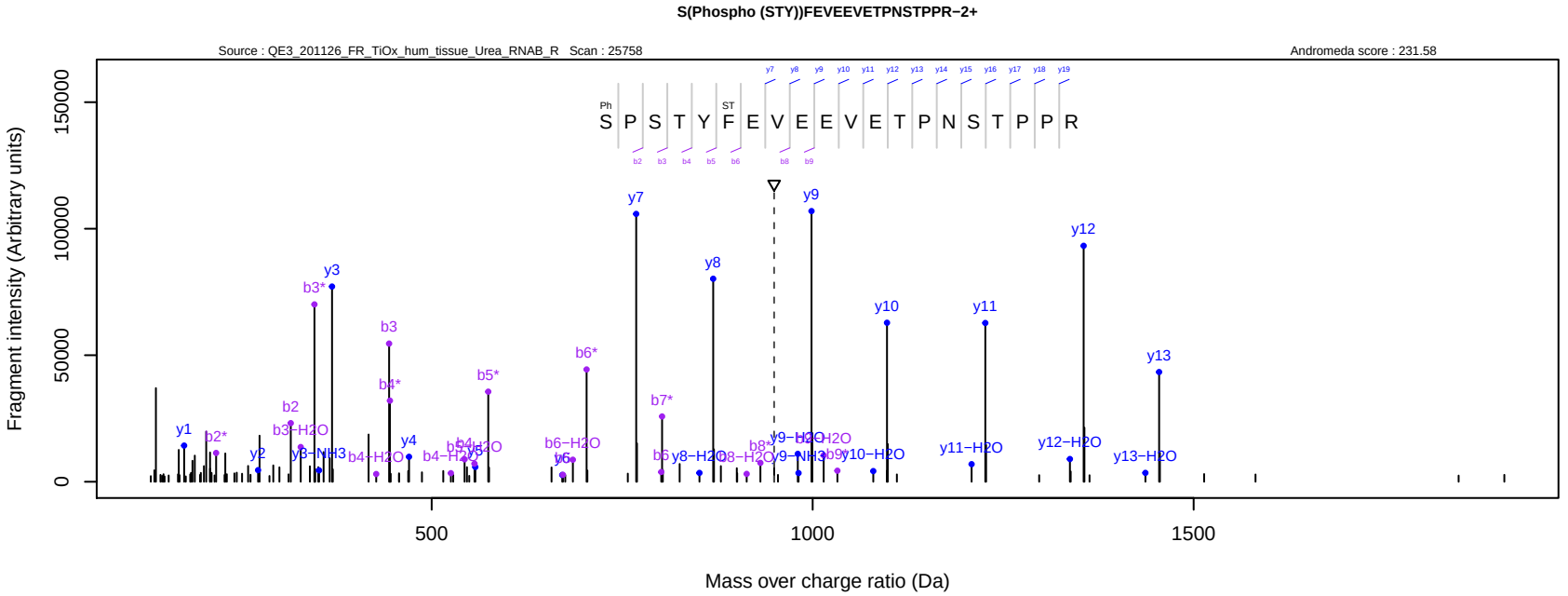


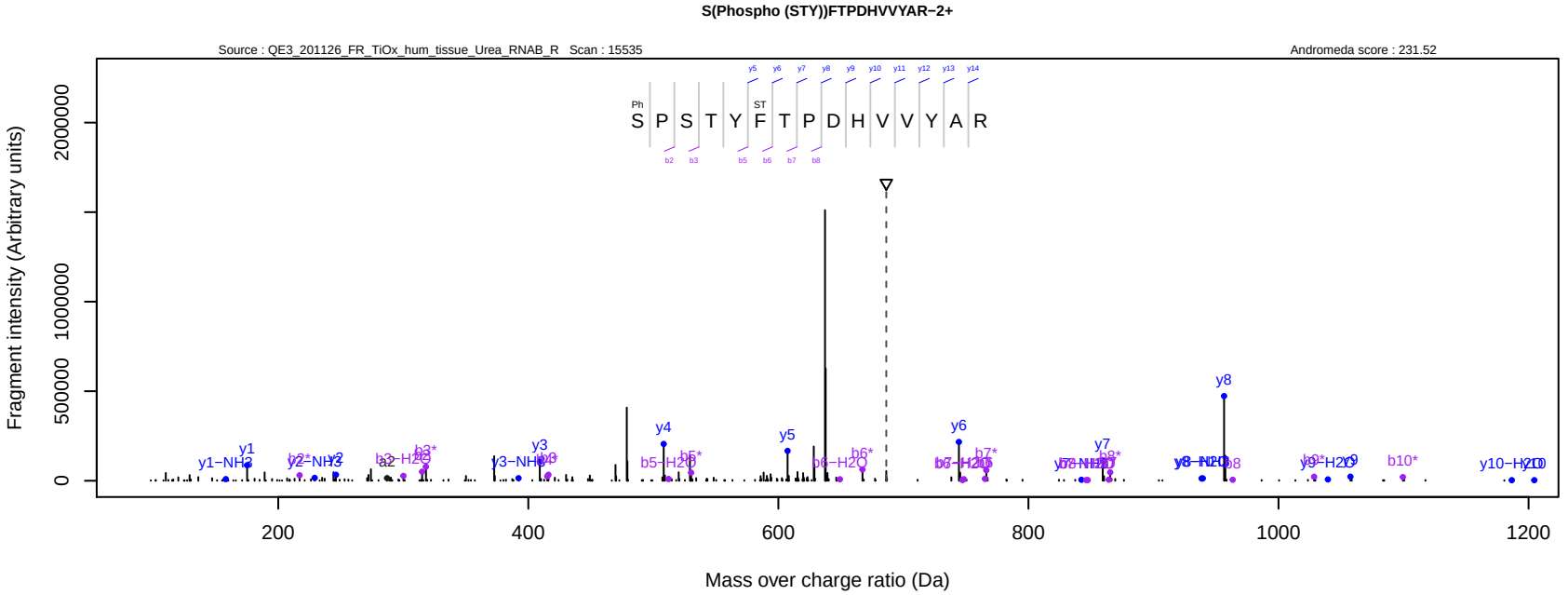

KAS(Phospho (STY))PEAASTPRDPIDVDLPEEAER−3+

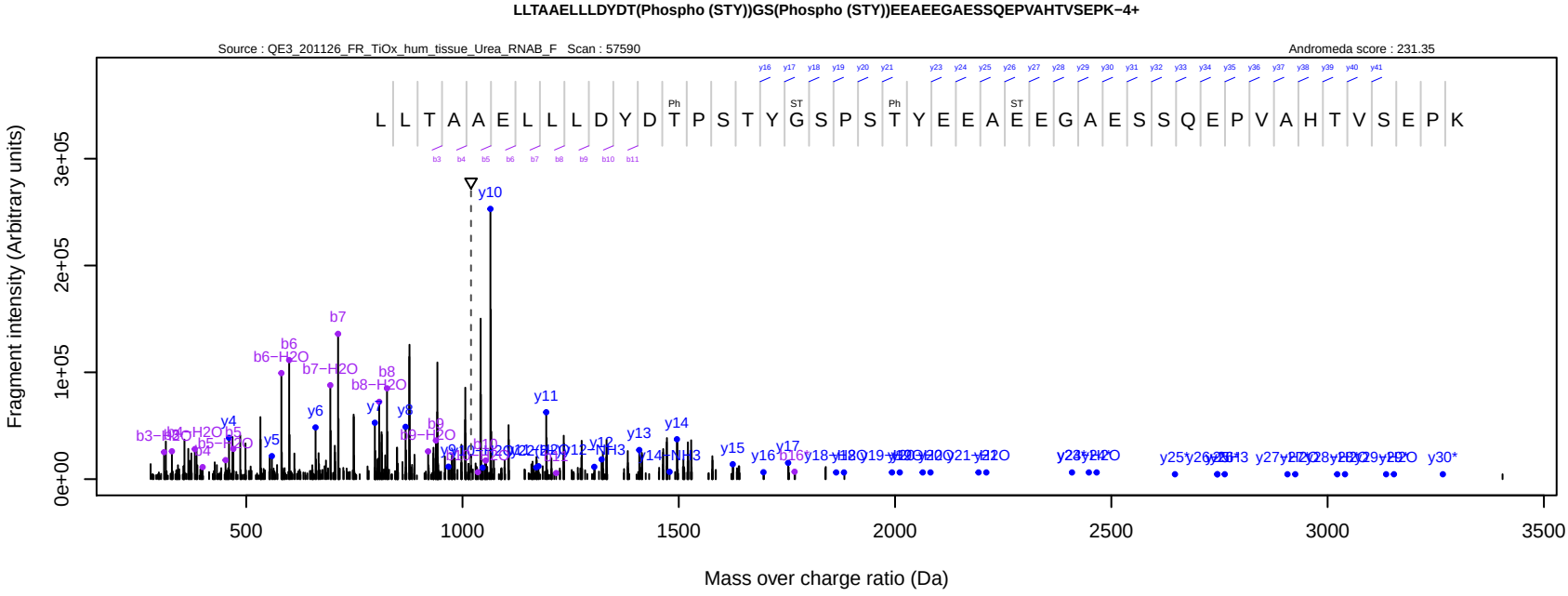
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21934

Andromeda score : 231.94




S(Phospho (STY))FEVEEVETPNSTPPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25758
Andromeda score : 231.58
Ph S P S T Y ST F E V E E V E T P N S T P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

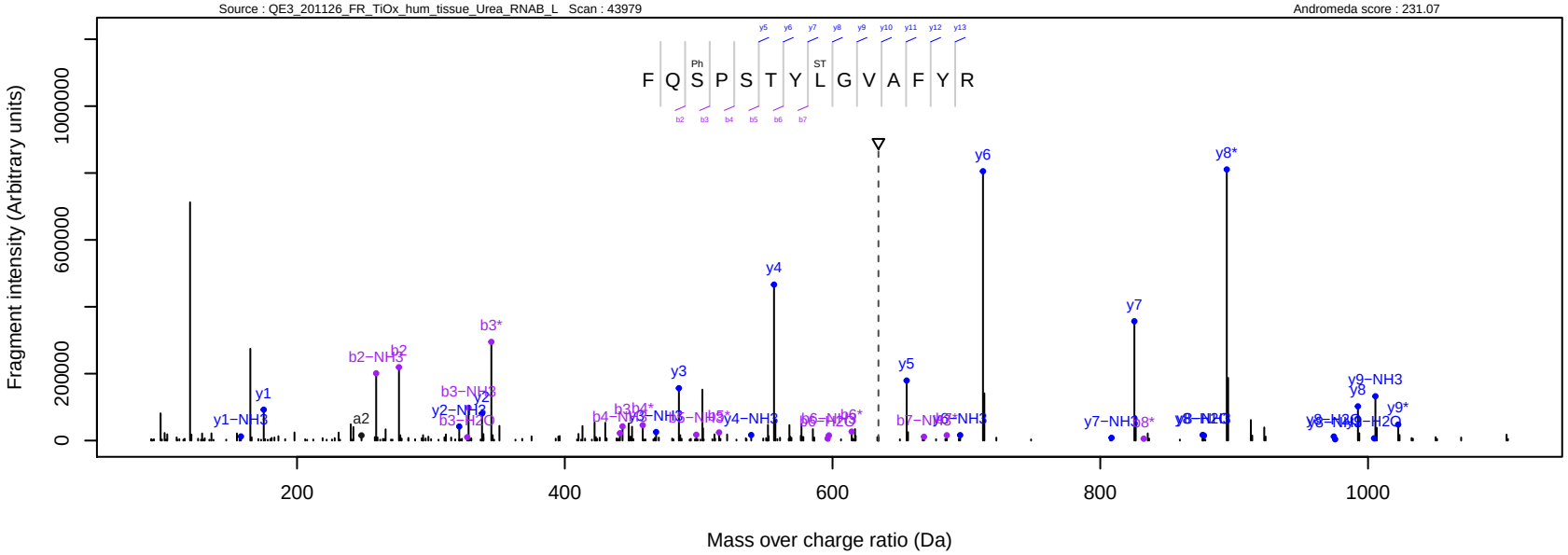

S(Phospho (STY))FTPDHVVYAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15535
Andromeda score : 231.52
Ph S P S T Y ST F T P D H V V Y A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLTAAELLLDYDT(Phospho (STY))GS(Phospho (STY))EEAEEGAESSQEPVAHTVSEPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57590
Andromeda score : 231.35
L L T A A E L L L D Y D Ph T P S T Y ST G S P S Ph T Y E E A E ST E E G A E S S Q E P V A H T V S E P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FQS(Phospho (STY))LGVAFYR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43979

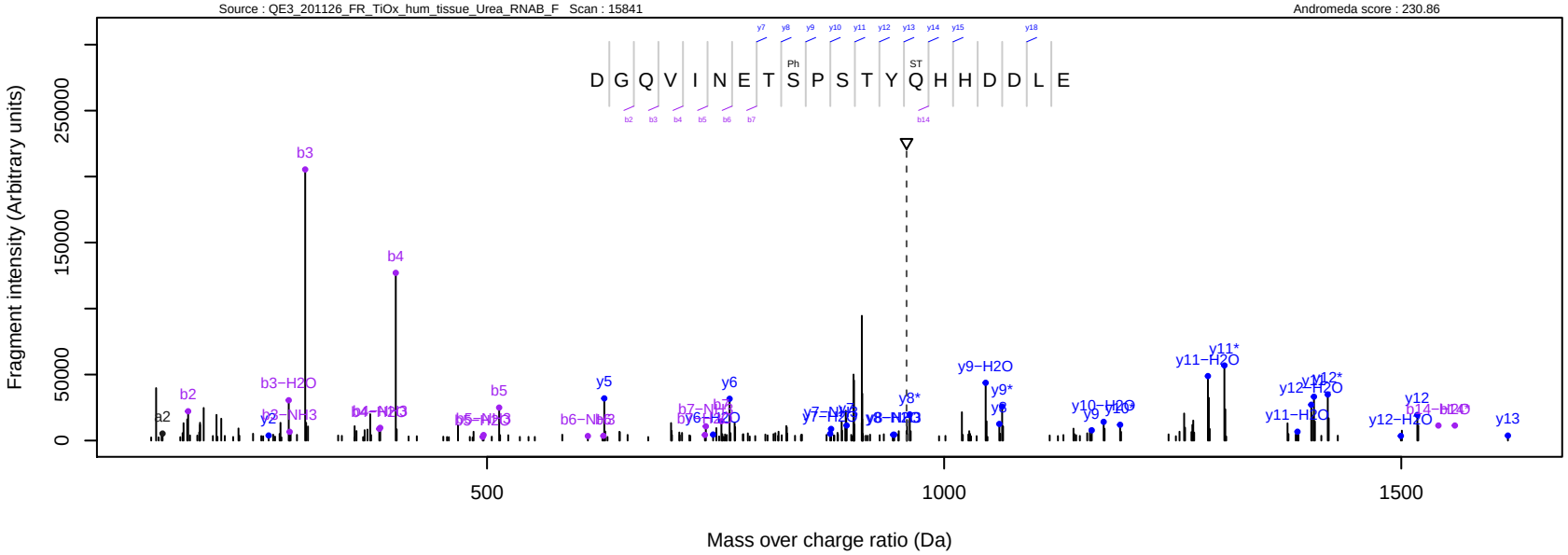
Andromeda score : 231.07




DGQVINETS(Phospho (STY))QHHDDLE−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15841

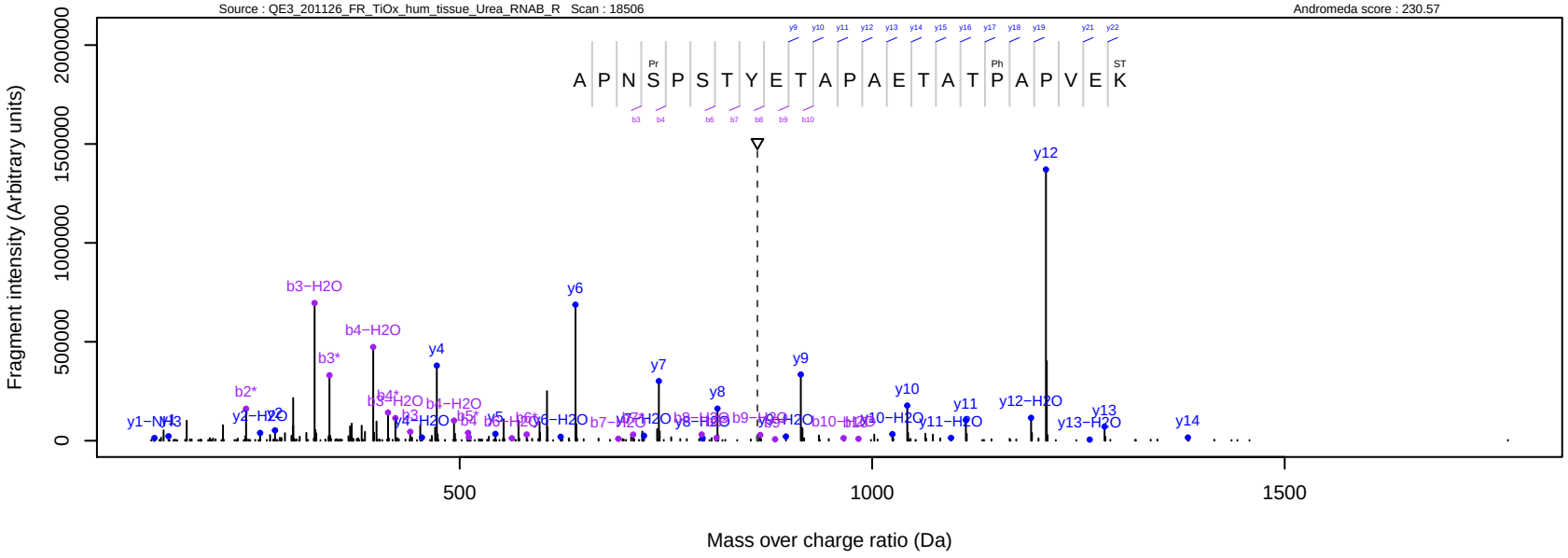
Andromeda score : 230.86

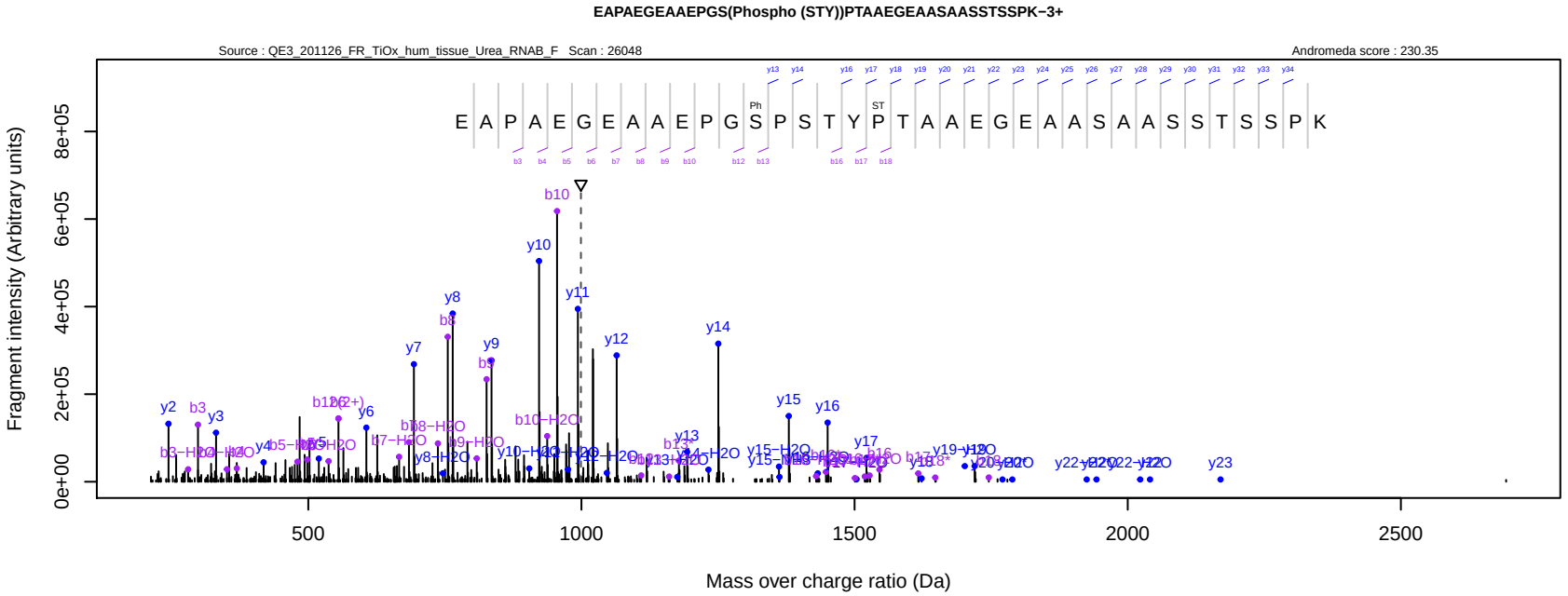


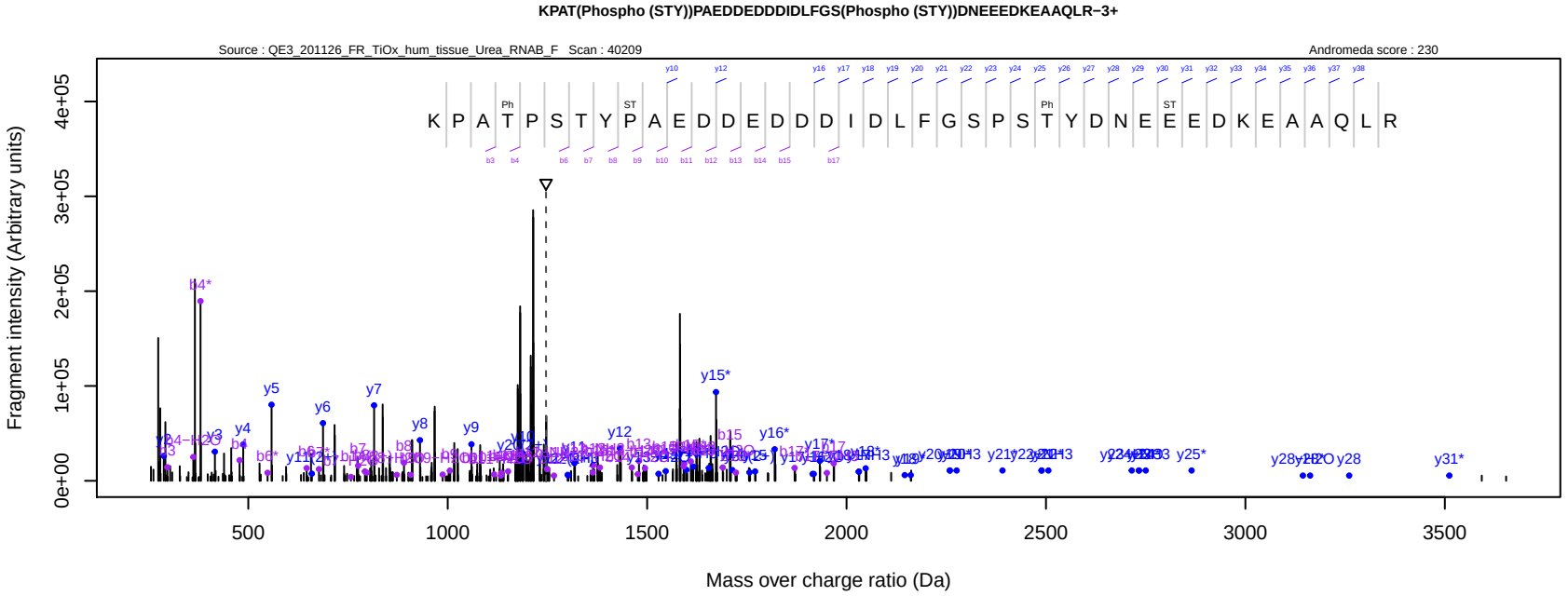

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAETATPAPVEK−2+

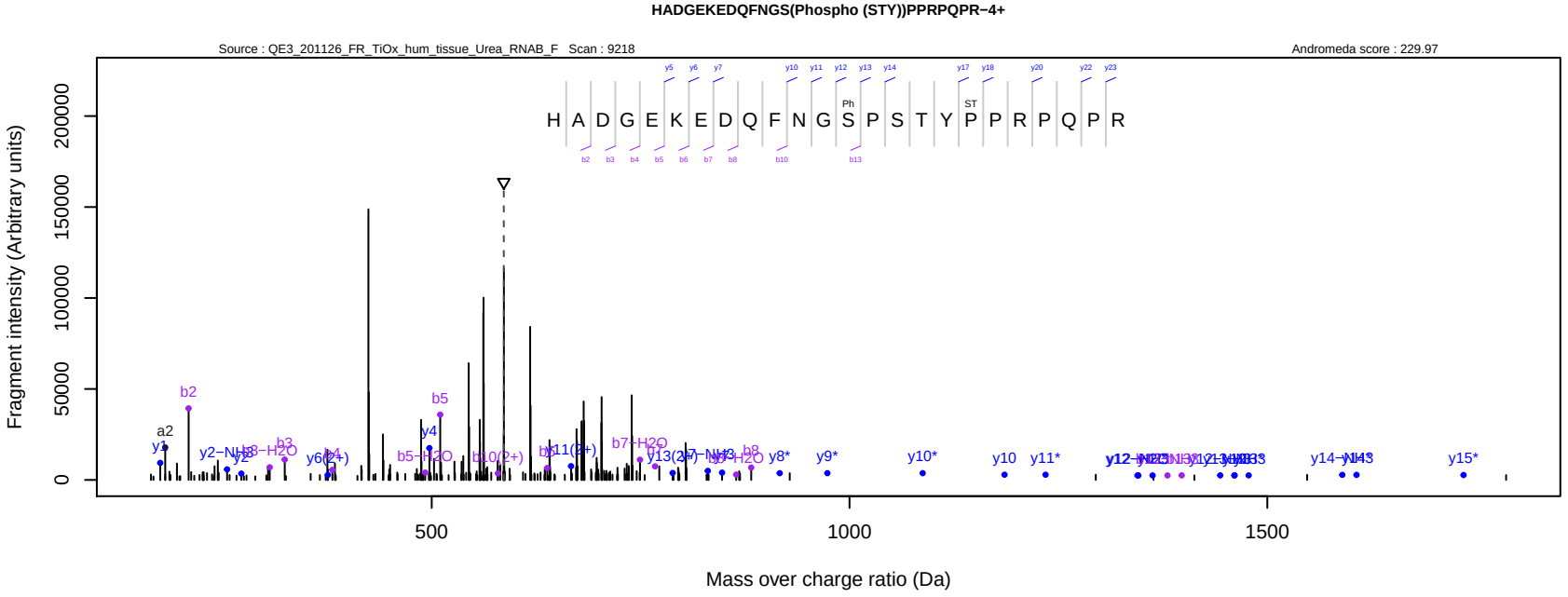
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18506

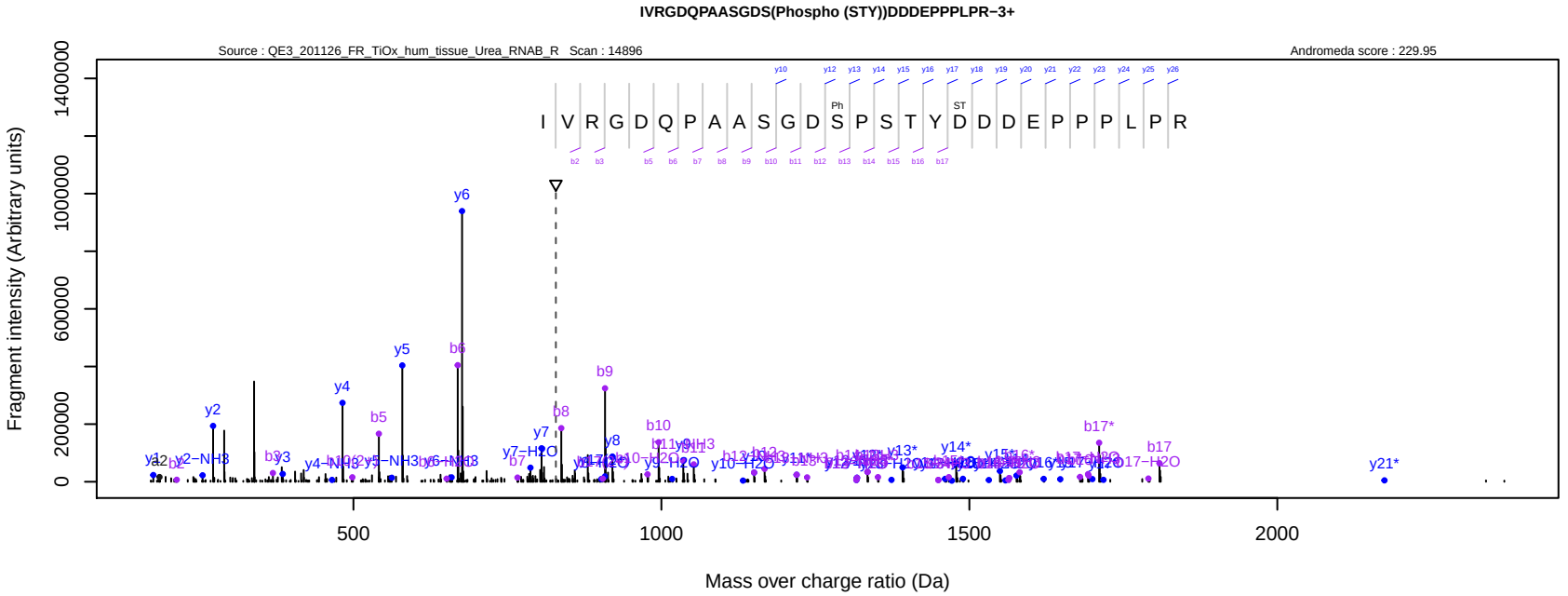
Andromeda score : 230.57

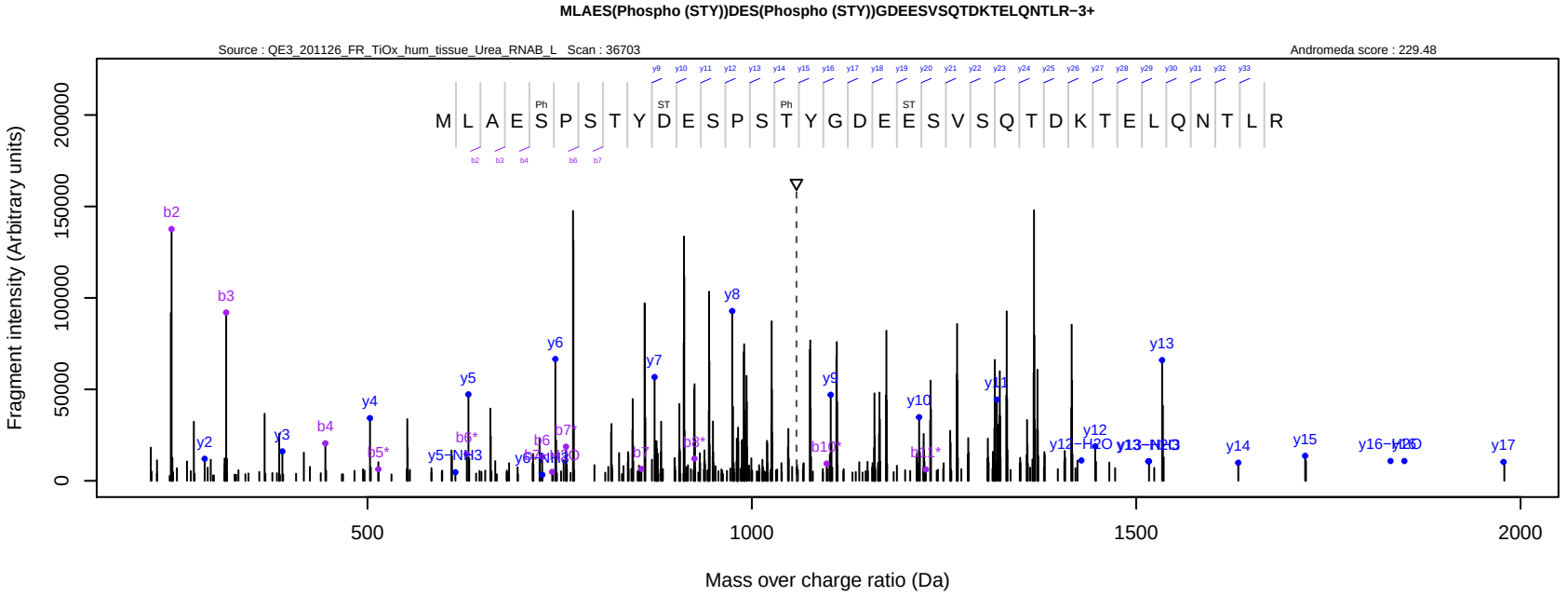


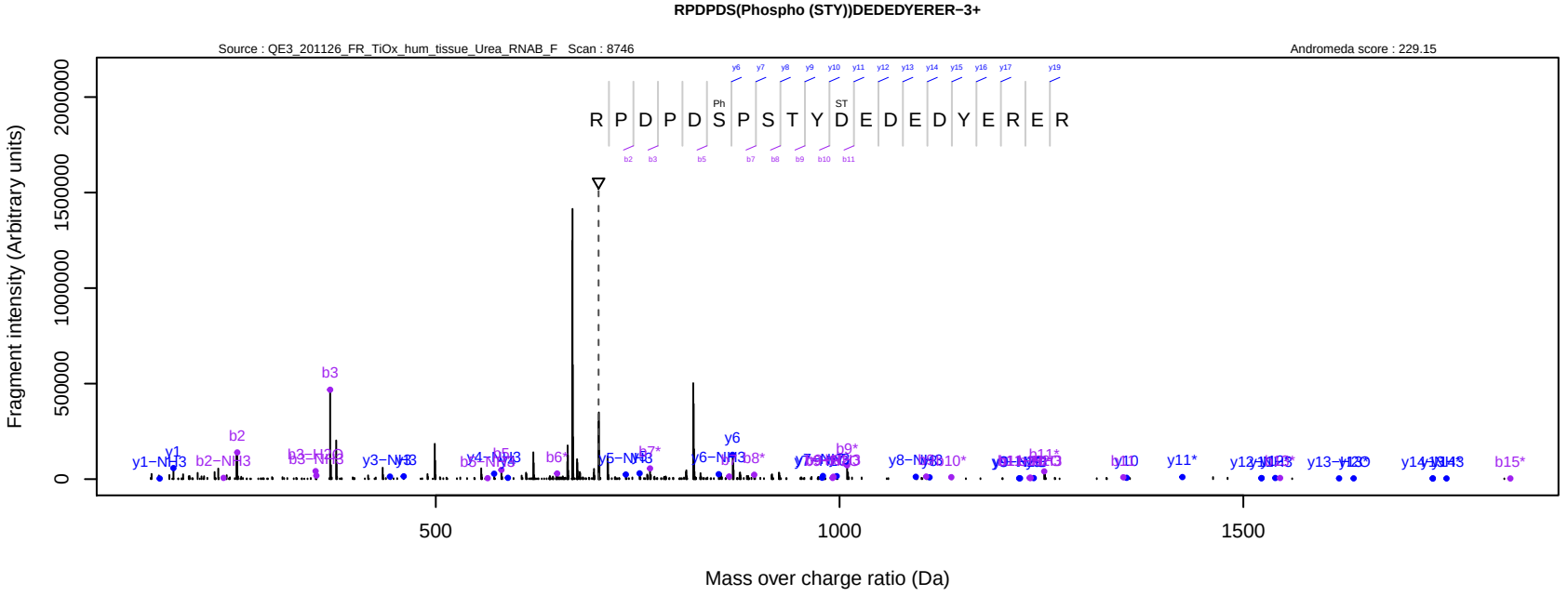

EAPAEGEAAEPGS(Phospho (STY))PTAAEGEAASAASSTSSPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26048
Andromeda score : 230.35
E A P A E G E A A E P G S P S T Y P T A A E G E A A S A A S S T S S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPAT(Phospho (STY))PAEDDEDDDIDLFGS(Phospho (STY))DNEEEDKEAAQLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40209
Andromeda score : 230
K P A T P S T Y P A E D D E D D D I D L F G S P S T Y D N E E E D K E A A Q L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

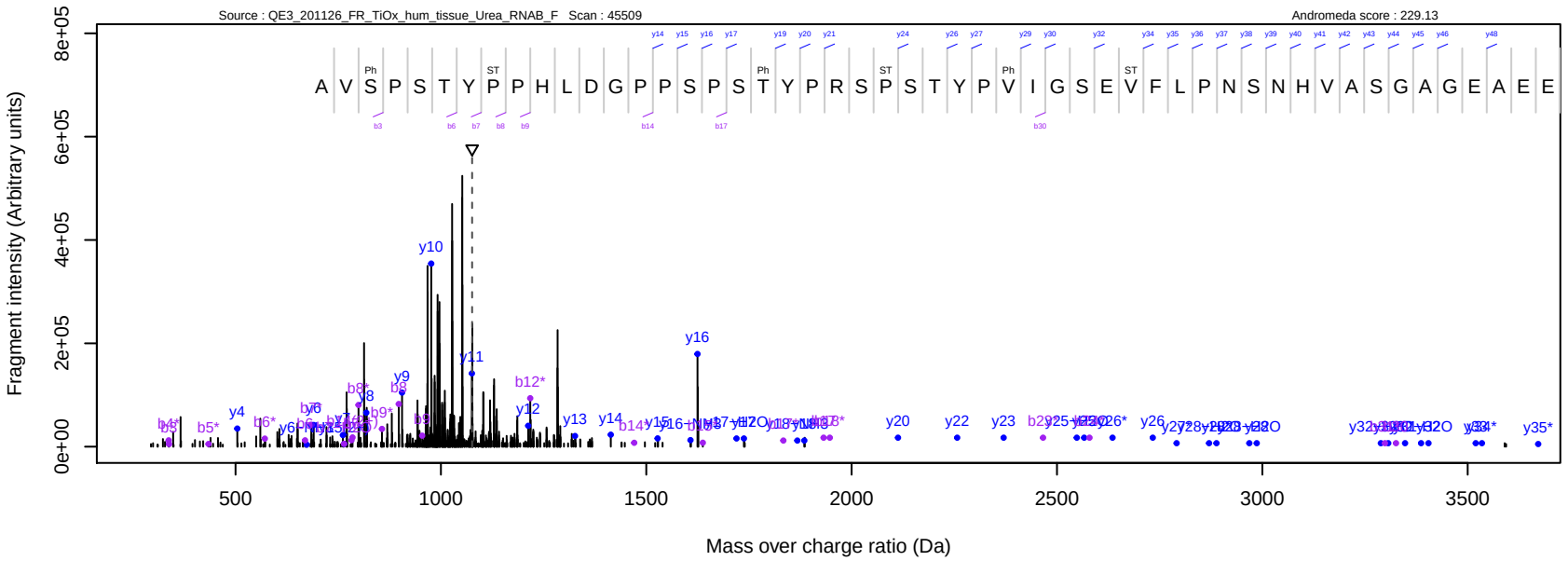

HADGEKEDQFNGS(Phospho (STY))PPRPQPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9218
Andromeda score : 229.97
H A D G E K E D Q F N G S P S T Y P P R P Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IVRGDQPAASGDS(Phospho (STY))DDDEPPPLPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14896
Andromeda score : 229.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

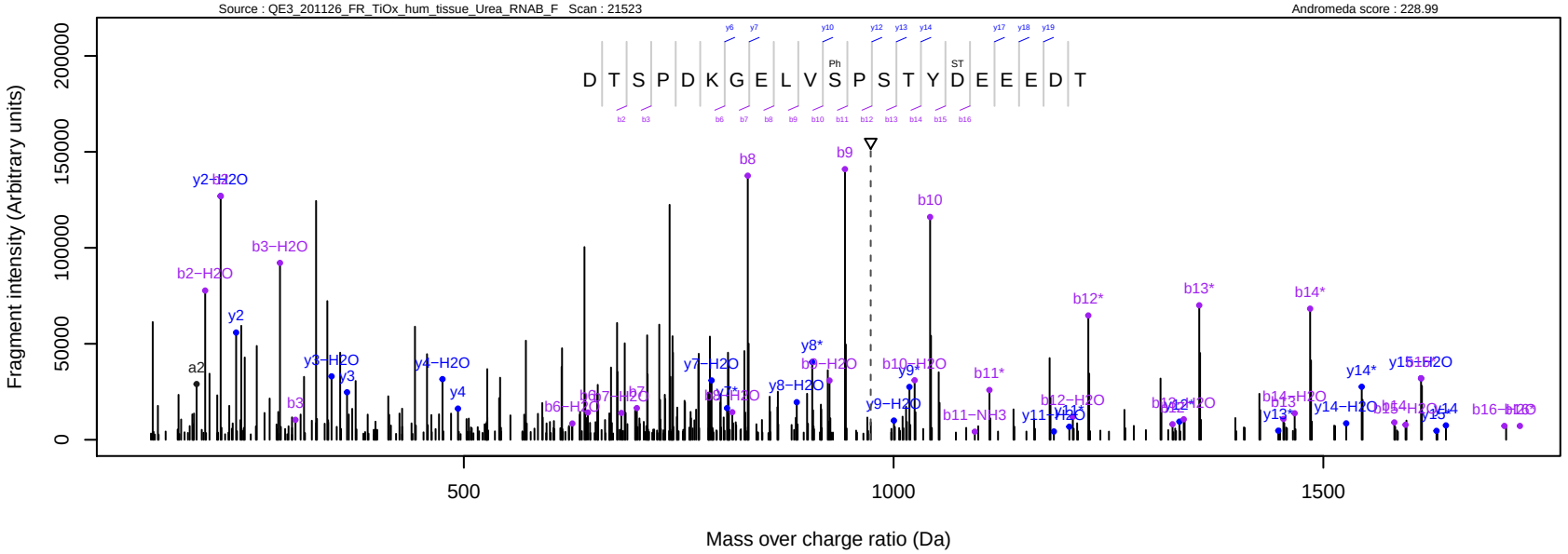

MLAES(Phospho (STY))DES(Phospho (STY))GDEESVSQTDKTELQNTLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36703
Andromeda score : 229.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPDPDS(Phospho (STY))DEDEDYERER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8746
Andromeda score : 229.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

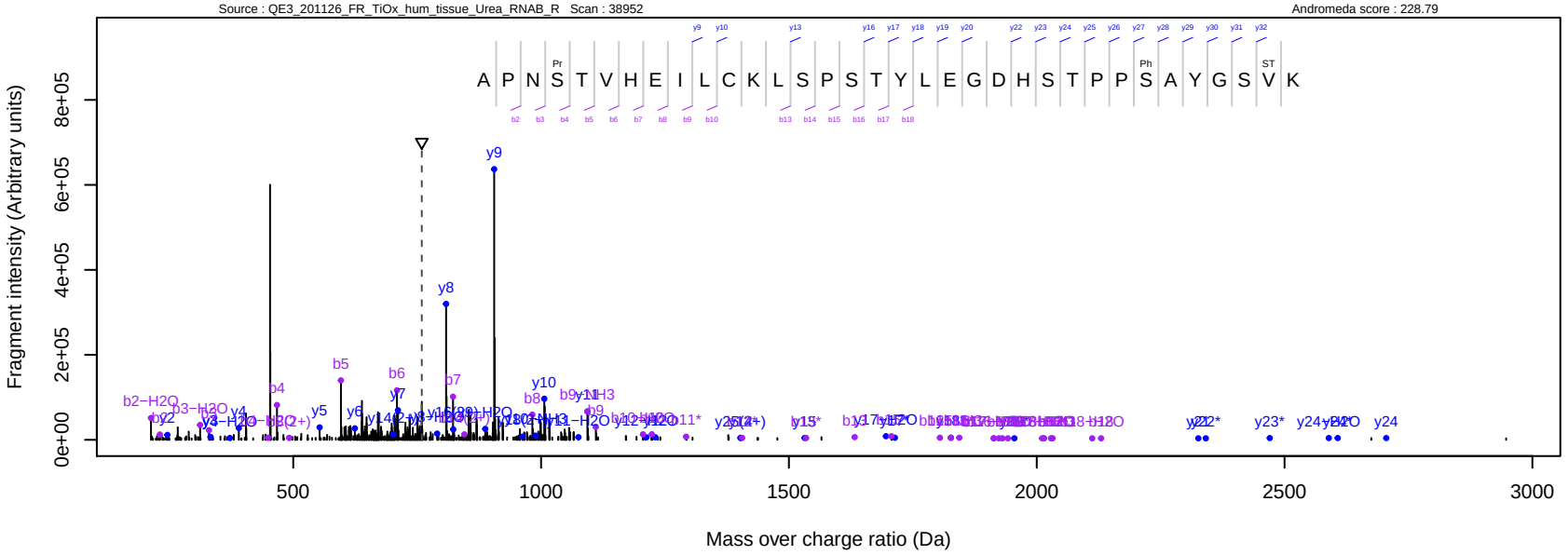
AVS(Phospho (STY))PPHLDGPPS(Phospho (STY))PRS(Phospho (STY))PVIGSEVFLPNSNHVASGAGEAEER−4+

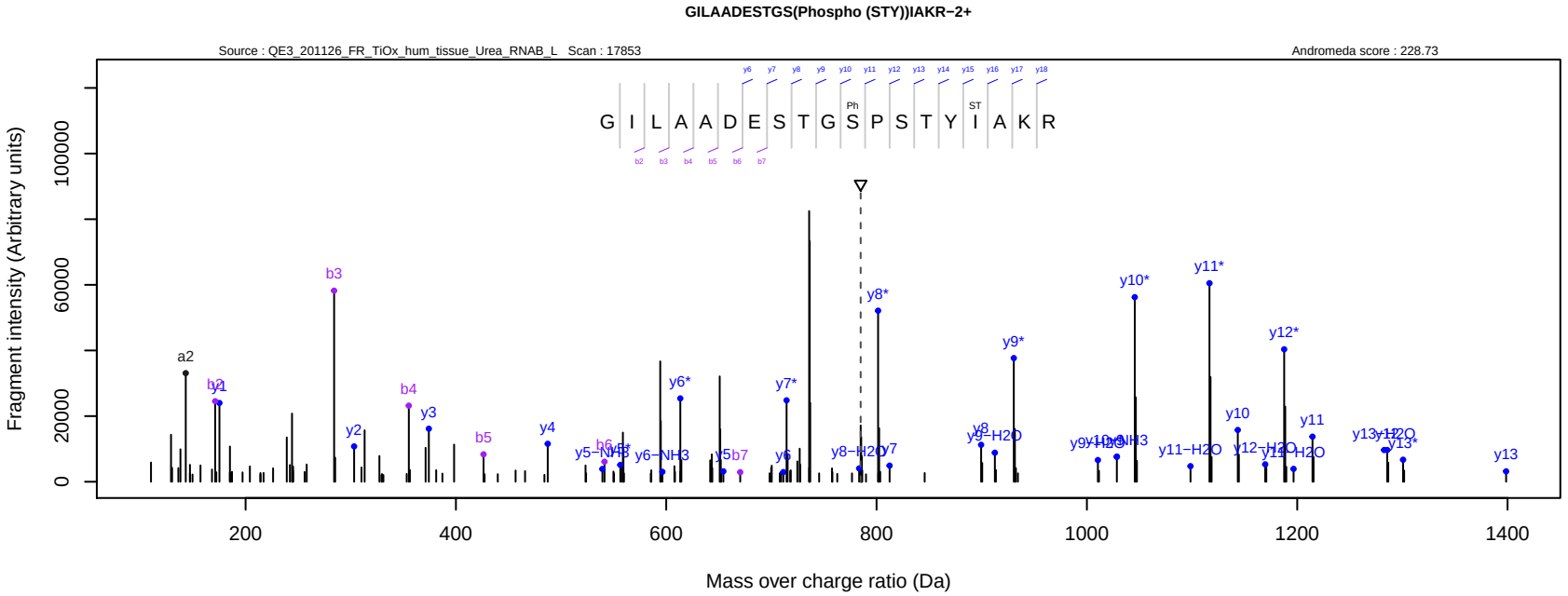


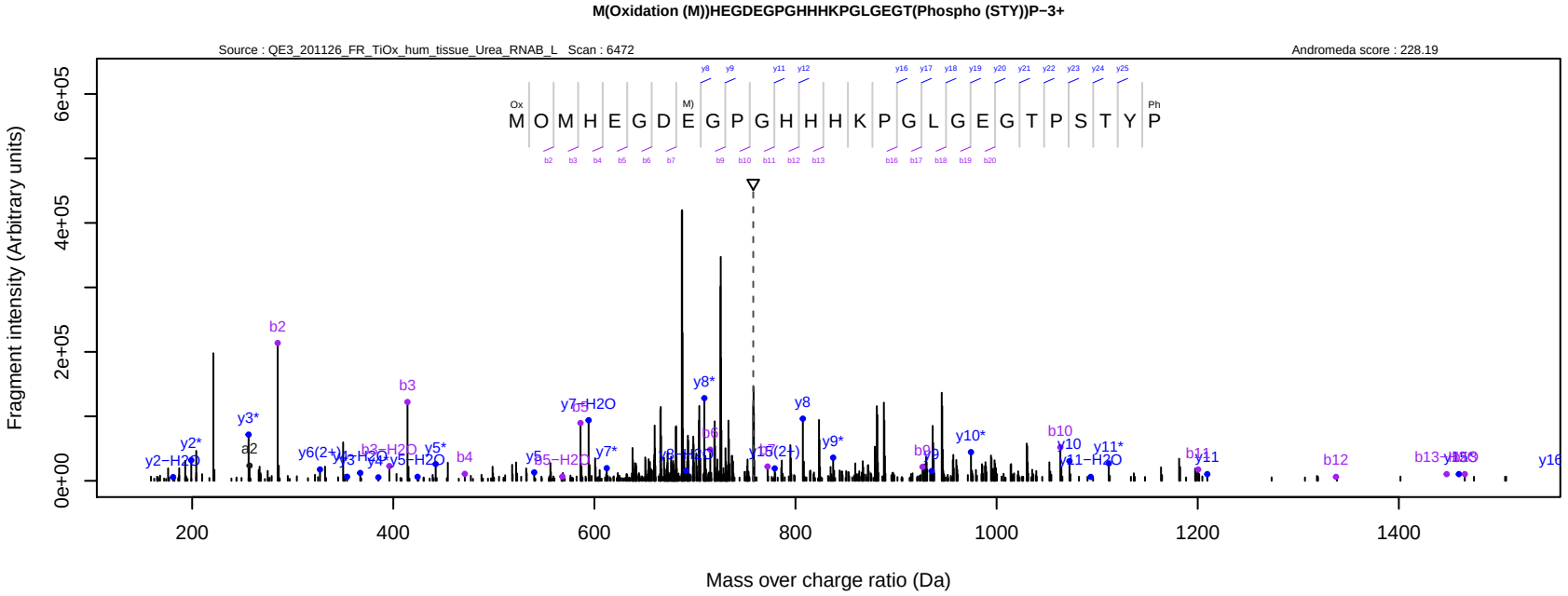

DTSPDKGELVS(Phospho (STY))DEEEDT−2+

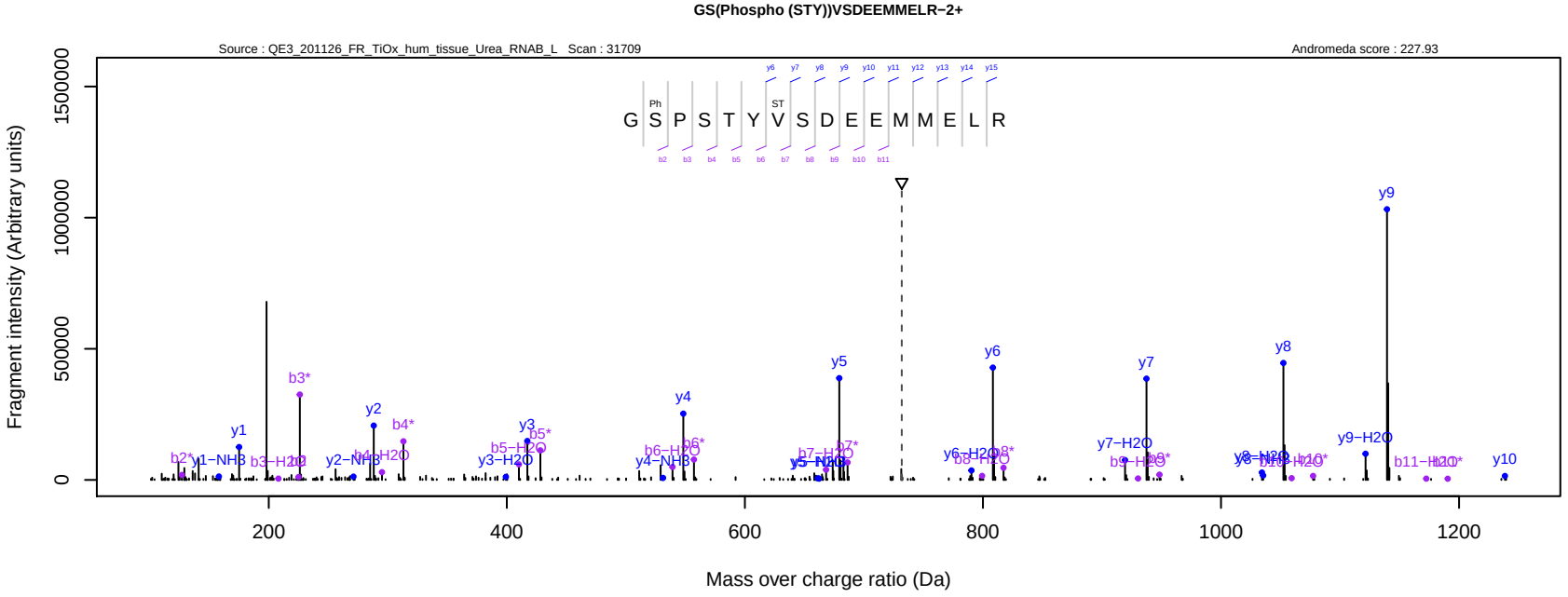



(Acetyl (Protein N−term))STVHEILCKLS(Phospho (STY))LEGDHSTPPSAYGSVK−4+




GILAADESTGS(Phospho (STY))IAKR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17853
Andromeda score : 228.73
G I L A A D E S T G S P S T Y I A K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

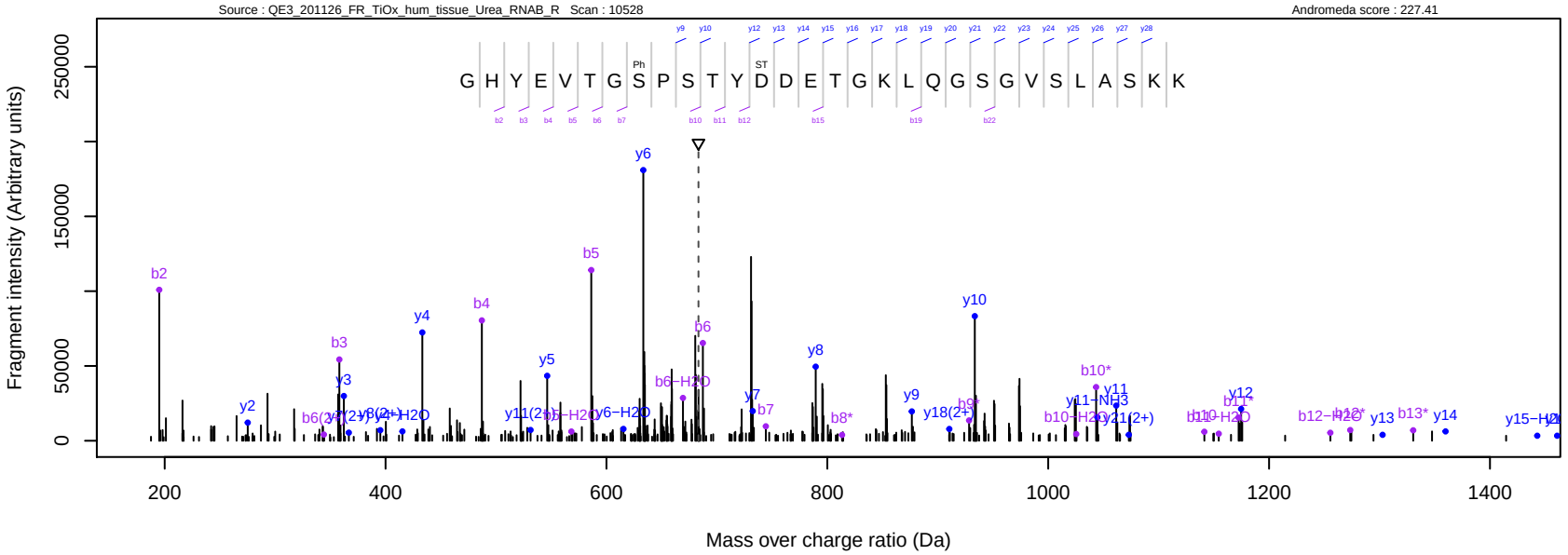

M(Oxidation (M))HEGDEGPGHHHKPGLGEGT(Phospho (STY))P−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6472
Andromeda score : 228.19
M O M H E G D E G P G H H H K P G L G E G T P S T Y P
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))VSDEEMMELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31709
Andromeda score : 227.93
G S P S T Y V S D E E M M E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**GHYEVTGS(Phospho (STY))DDETGKLQGSGVSLASKK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10528

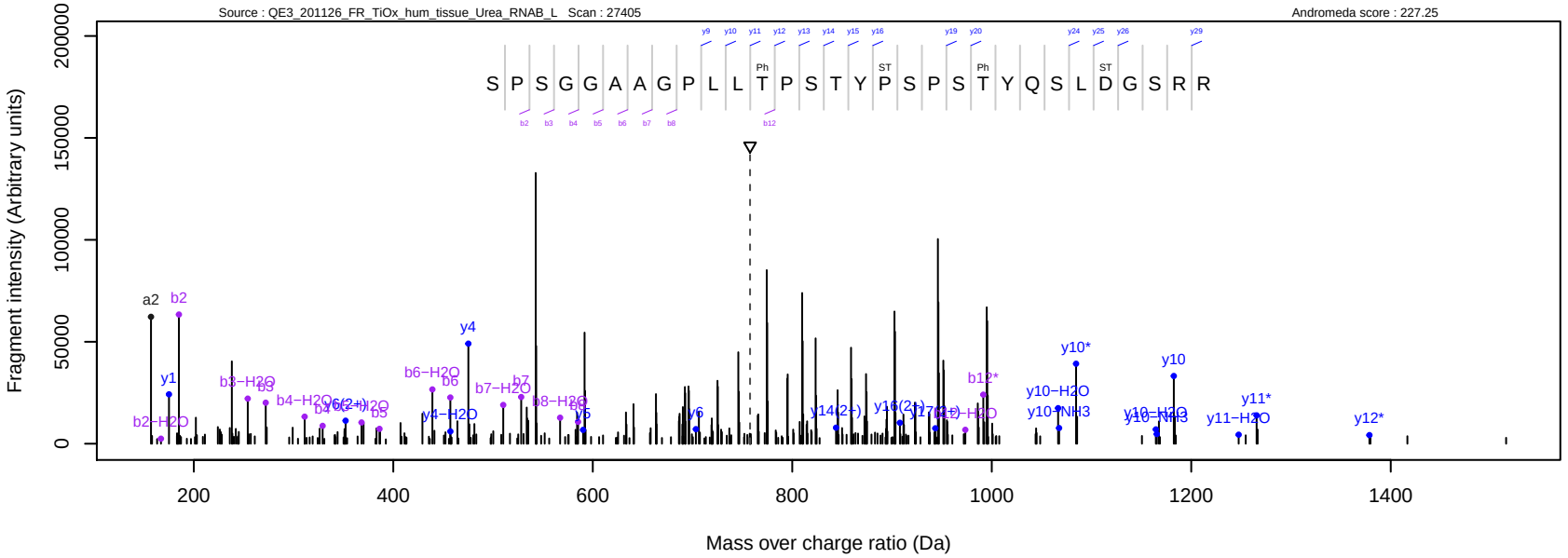
Andromeda score : 227.41




**SPSGGAAGPLLT(Phospho (STY))PS(Phospho (STY))QSLDGSRR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27405

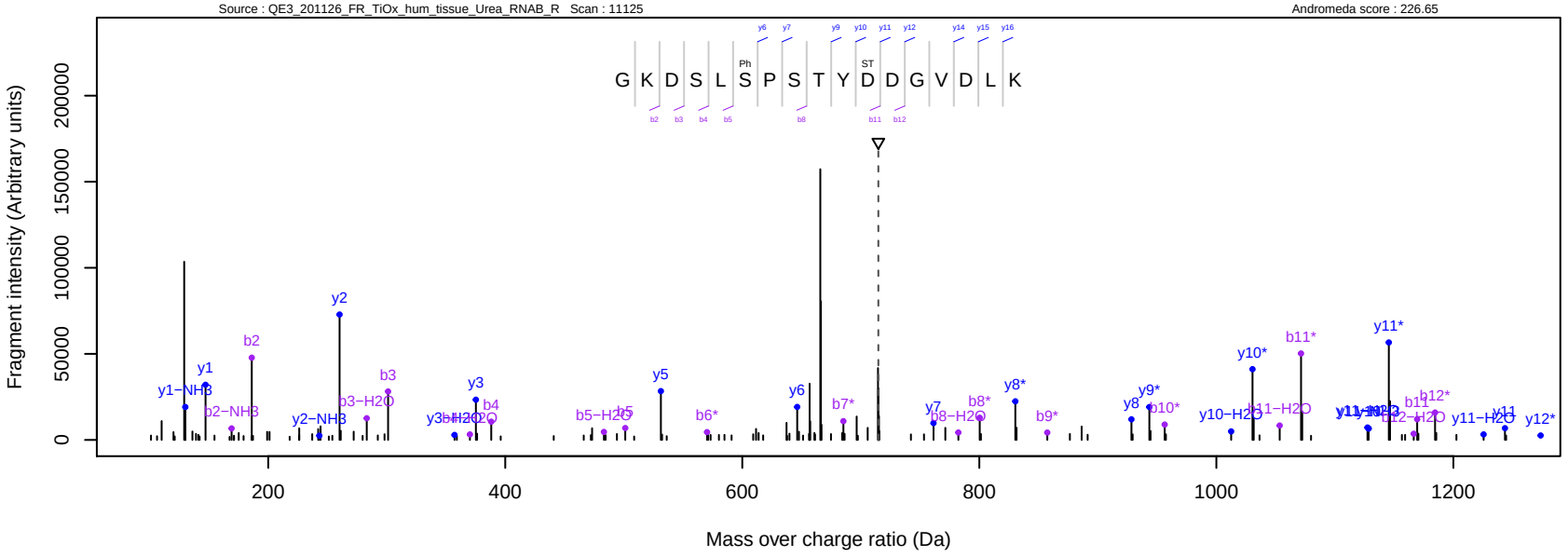
Andromeda score : 227.25




**GKDSLS(Phospho (STY))DDGVDLK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11125

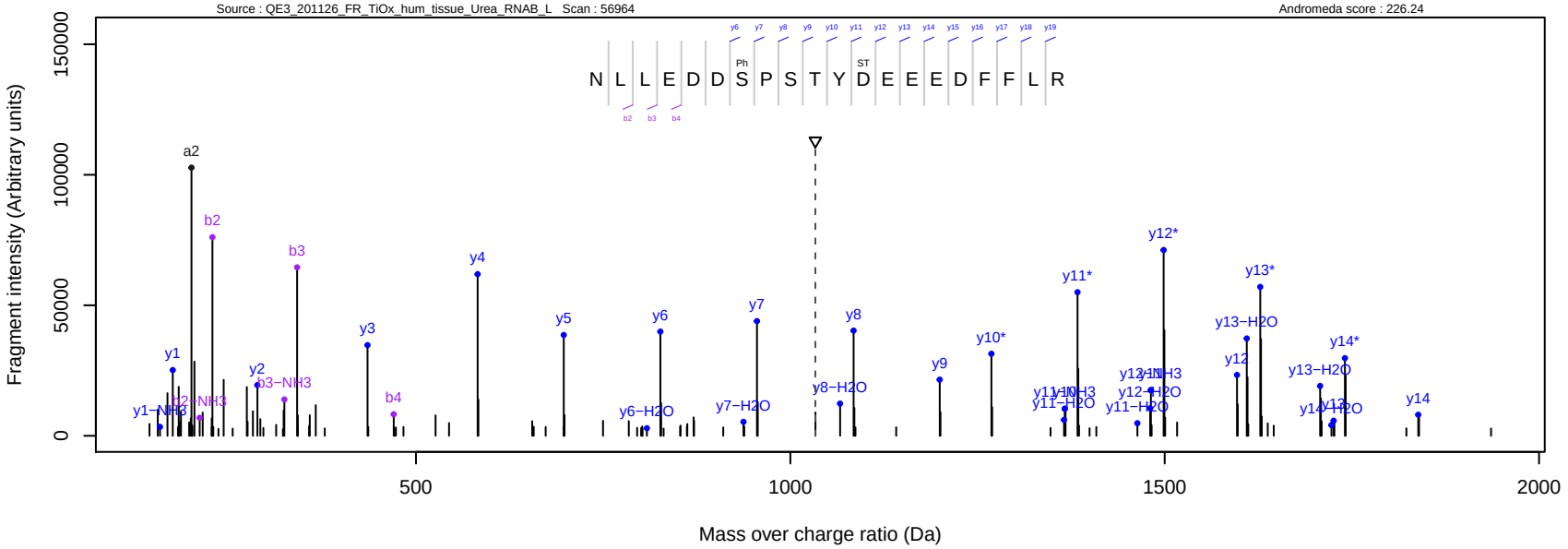
Andromeda score : 226.65



NLLEDDS(Phospho (STY))DEEEDFFLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56964

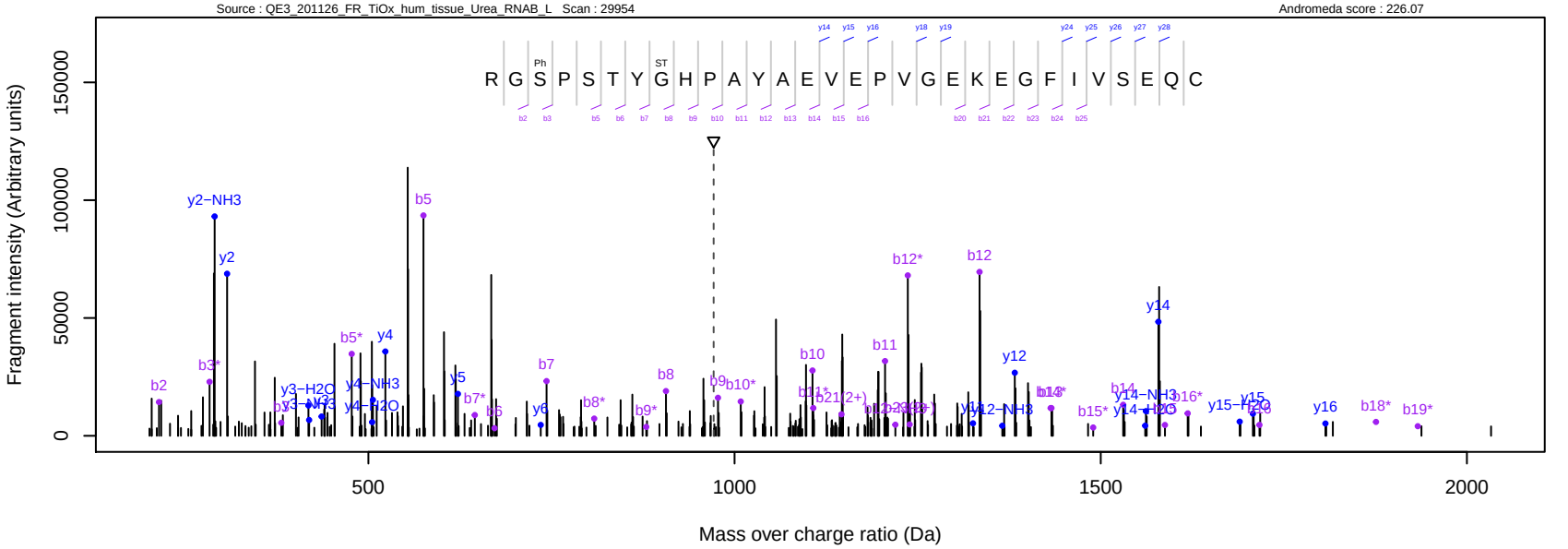
Andromeda score : 226.24




RGS(Phospho (STY))GHPAYAEVEPVGEKEGFIVSEQC−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29954

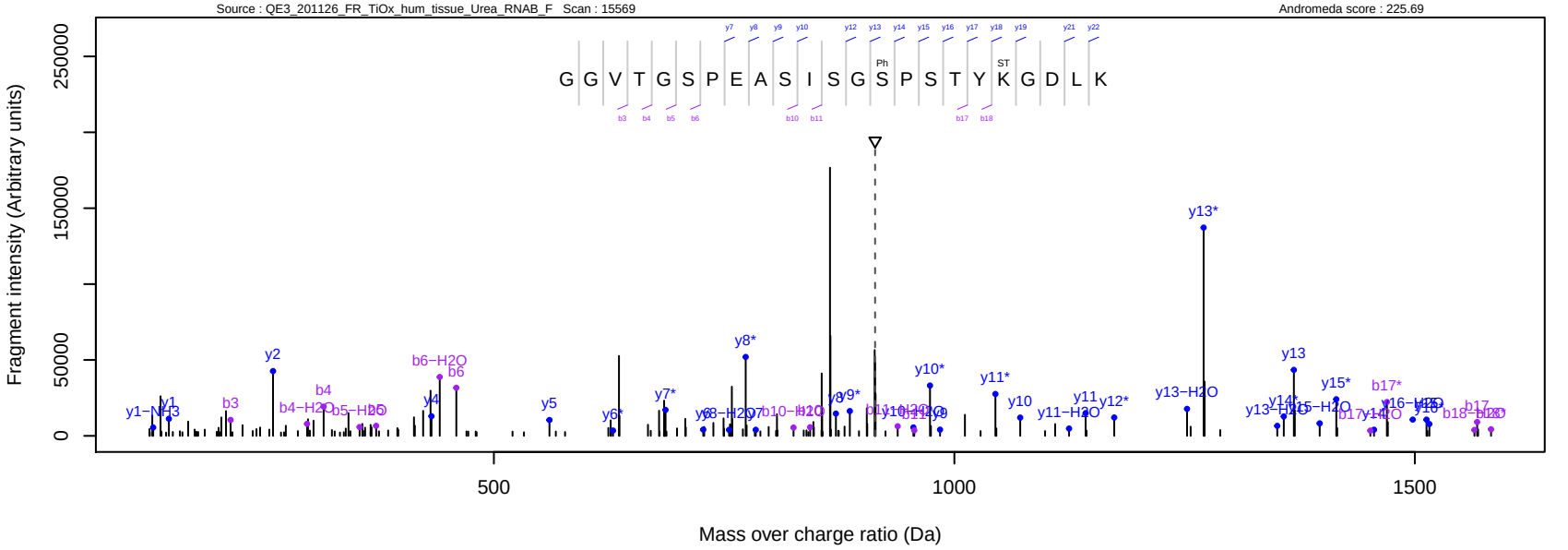
Andromeda score : 226.07



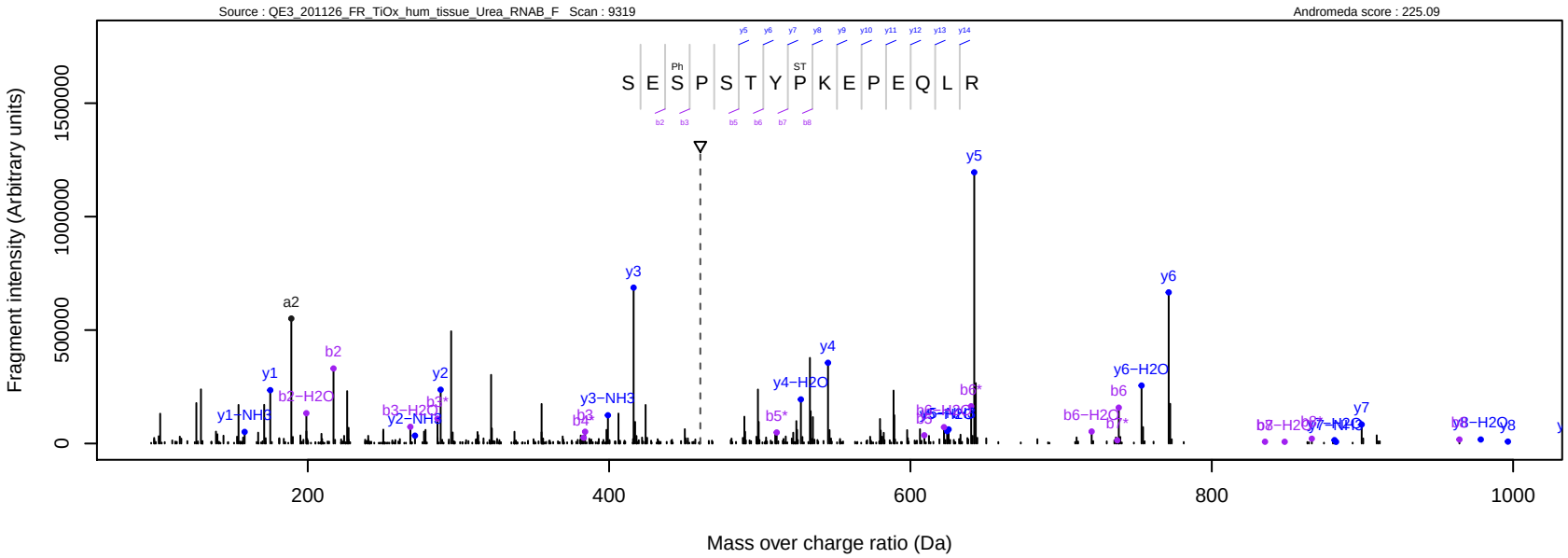

GGVTGSPEASISGS(Phospho (STY))KGDLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15569

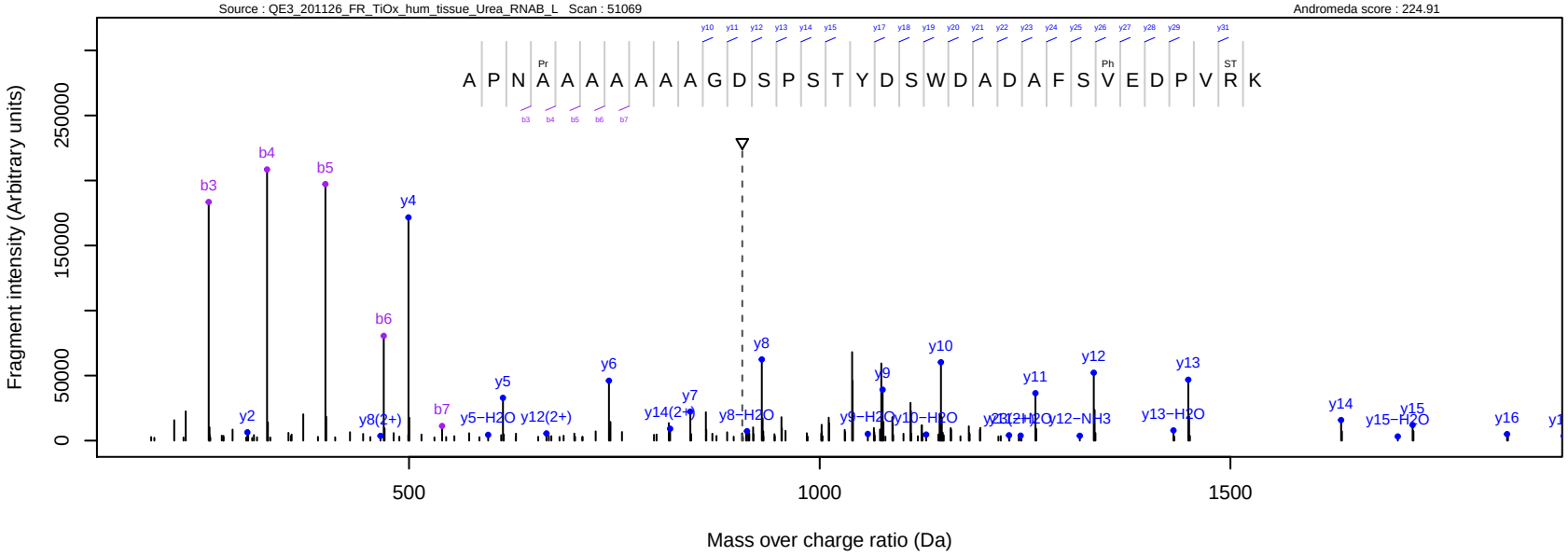
Andromeda score : 225.69



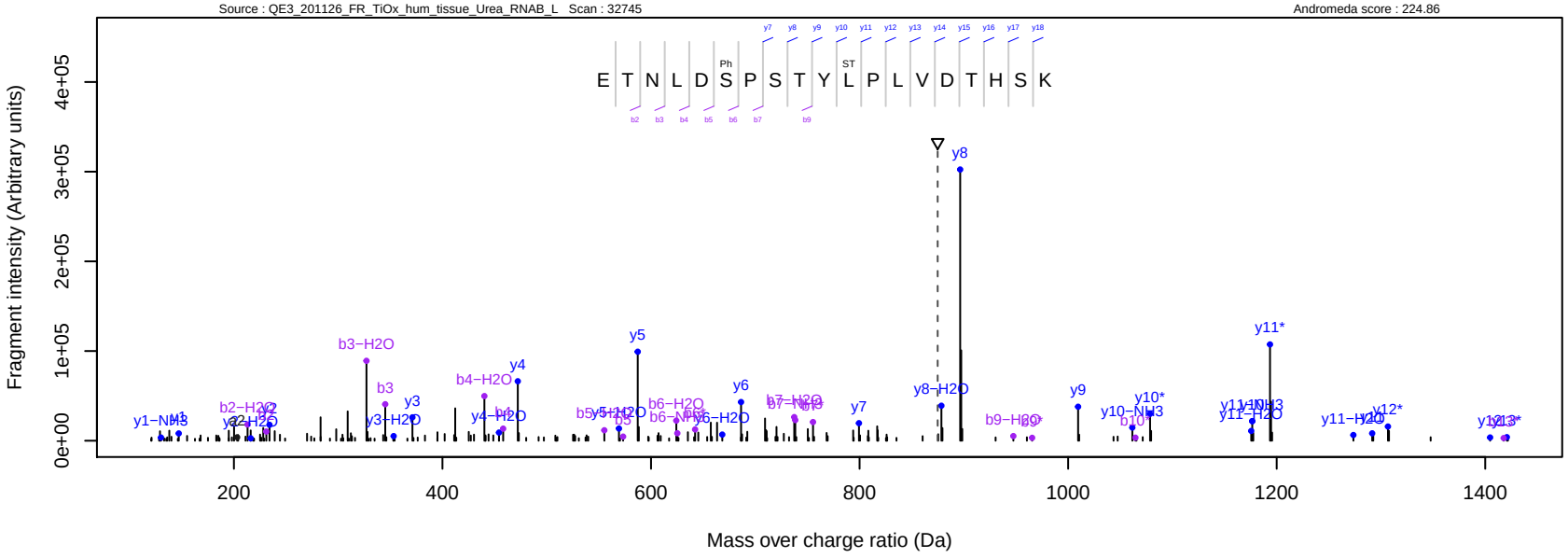
SES(Phospho (STY))PKEPEQLR−3+




(Acetyl (Protein N−term))AAAAAAAGDS(Phospho (STY))DSWDADAFSVEDPVRK−3+



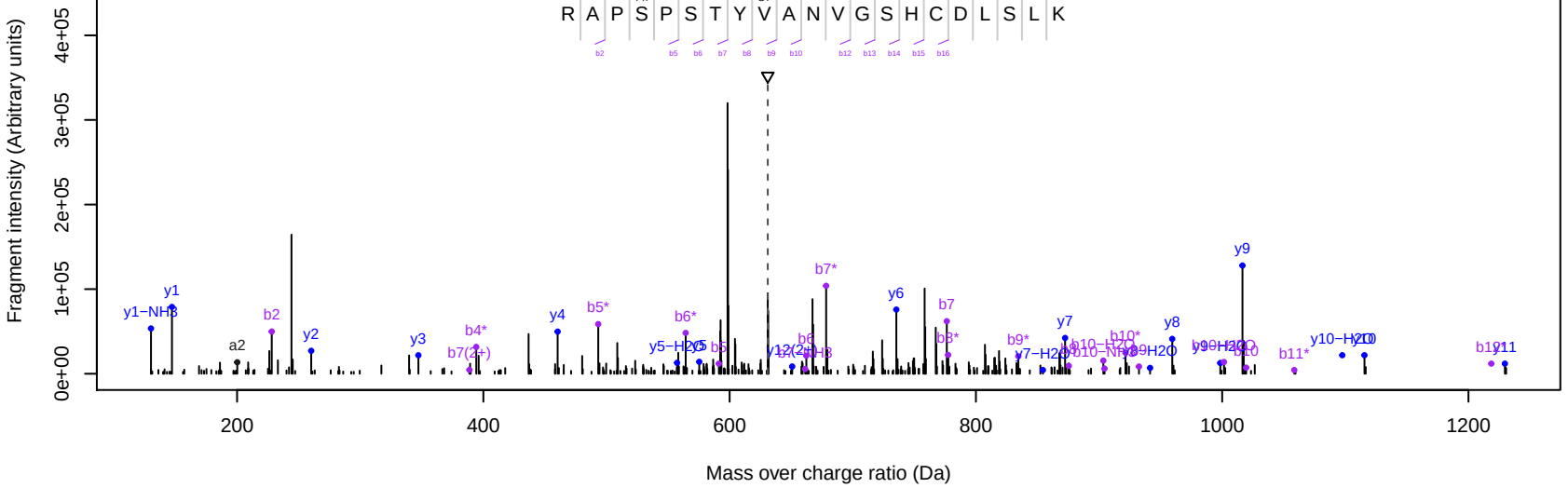

ETNLDS(Phospho (STY))LPLVDTHSK−2+



RAPS(Phospho (STY))VANVGSHCDLSLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11426

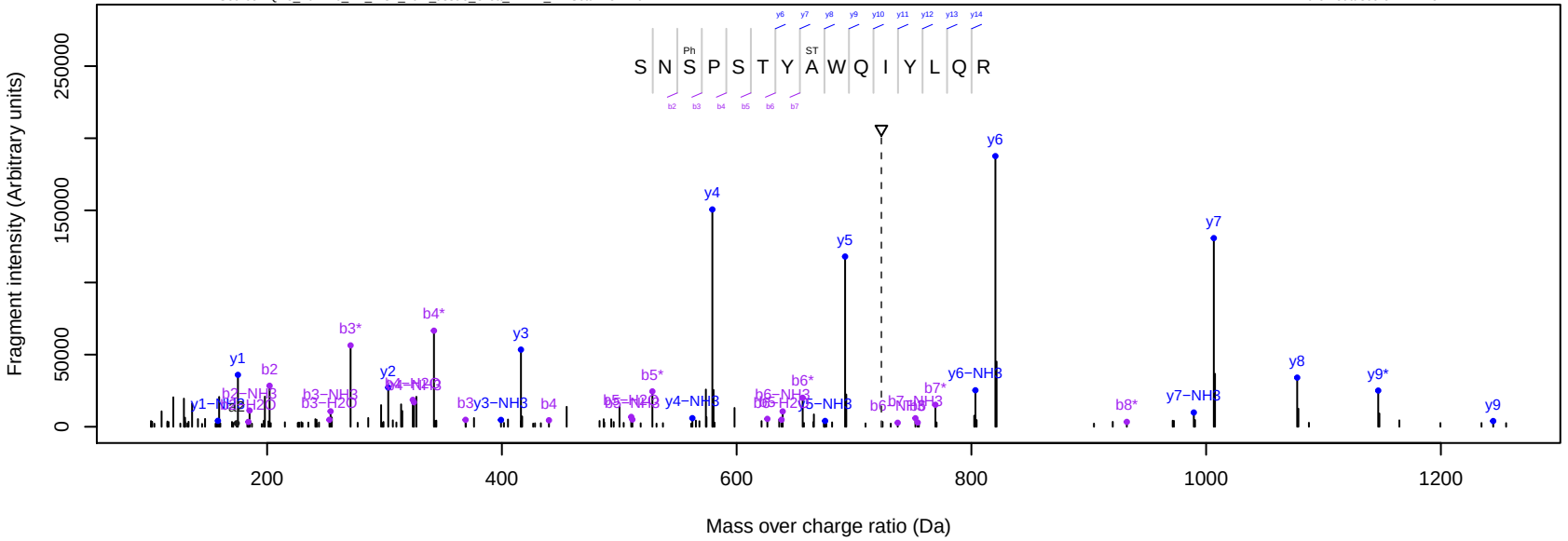
Andromeda score : 224.83




SNS(Phospho (STY))AWQIYLQR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37726

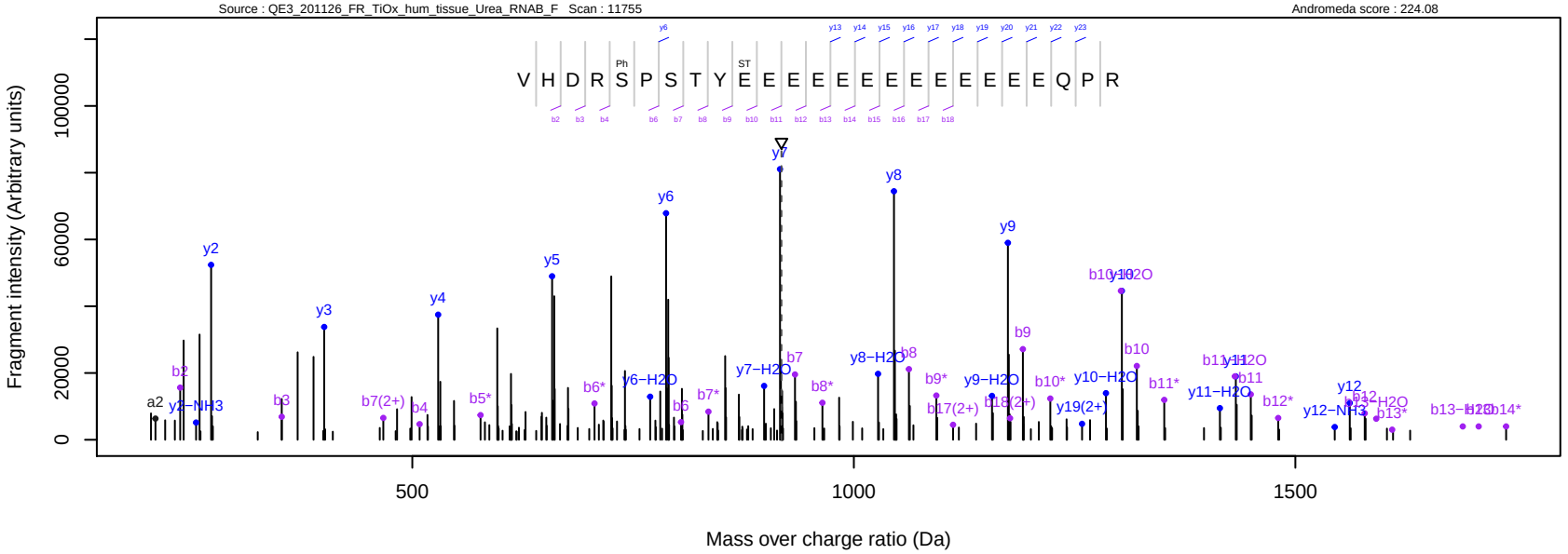
Andromeda score : 224.25

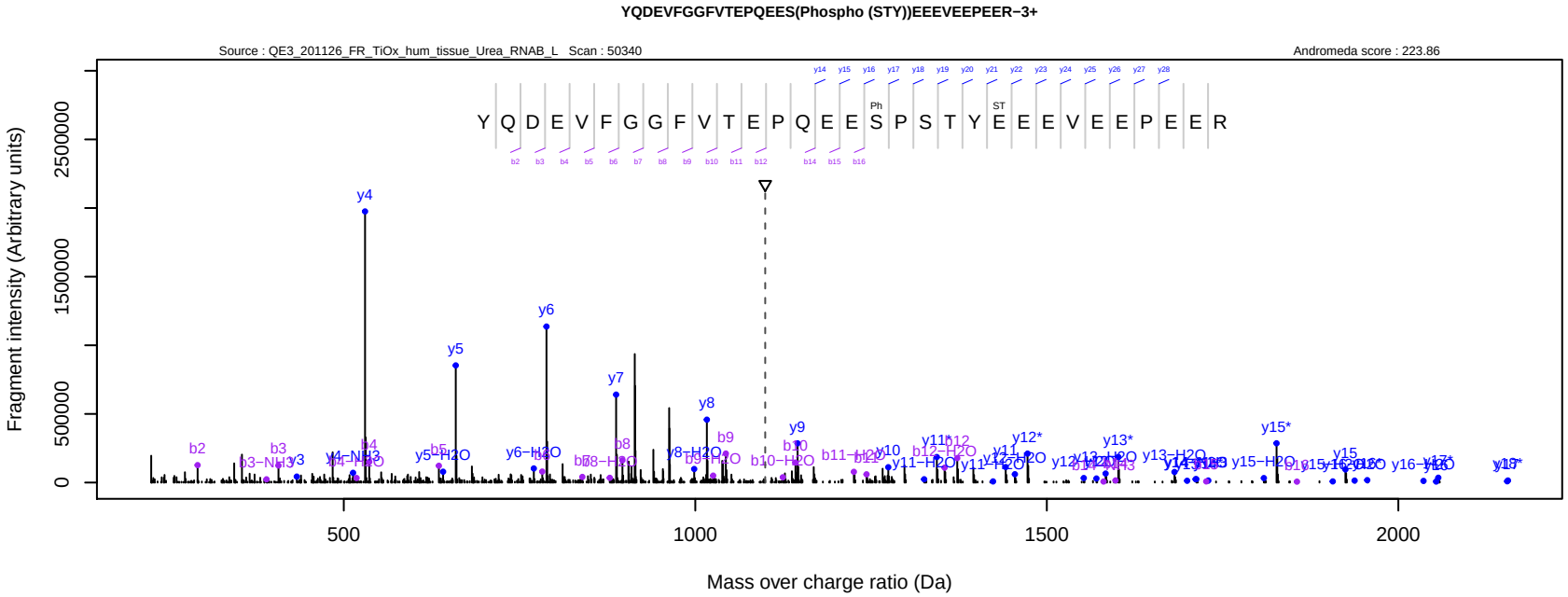


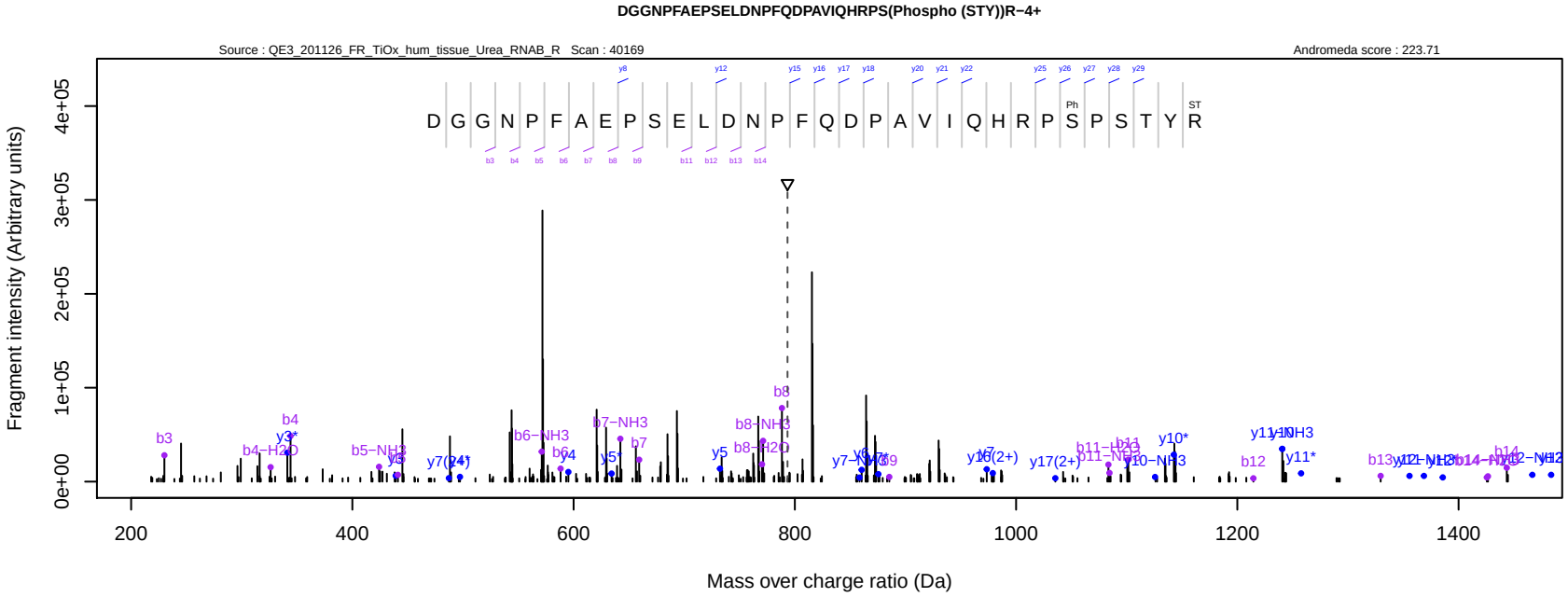

VHDRS(Phospho (STY))EEEEEEEEEEEEQPR−3+

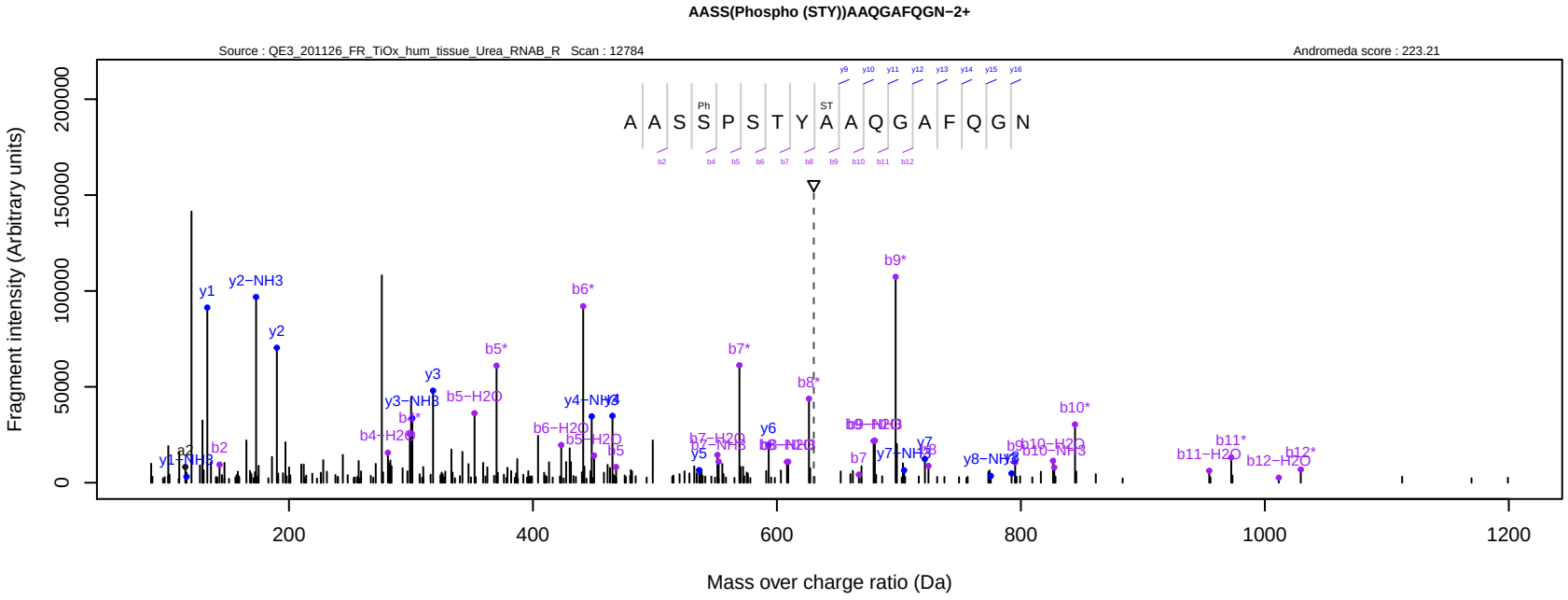
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11755

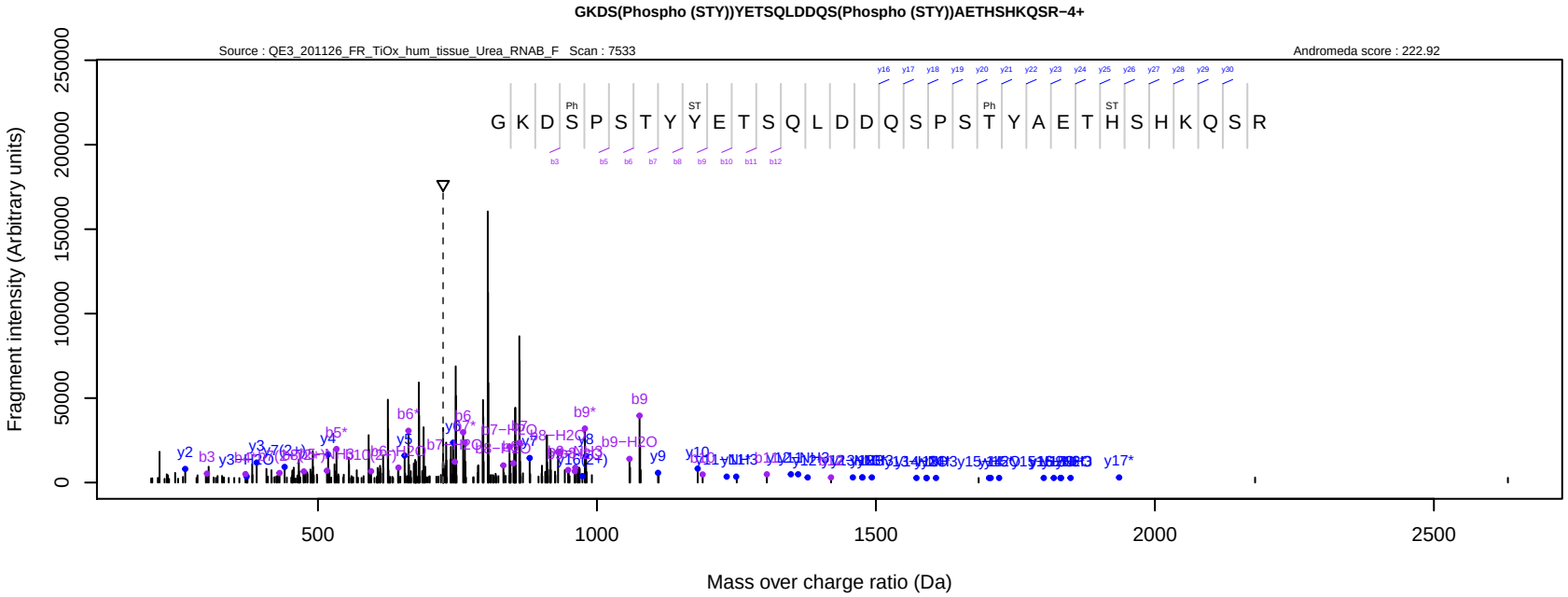
Andromeda score : 224.08

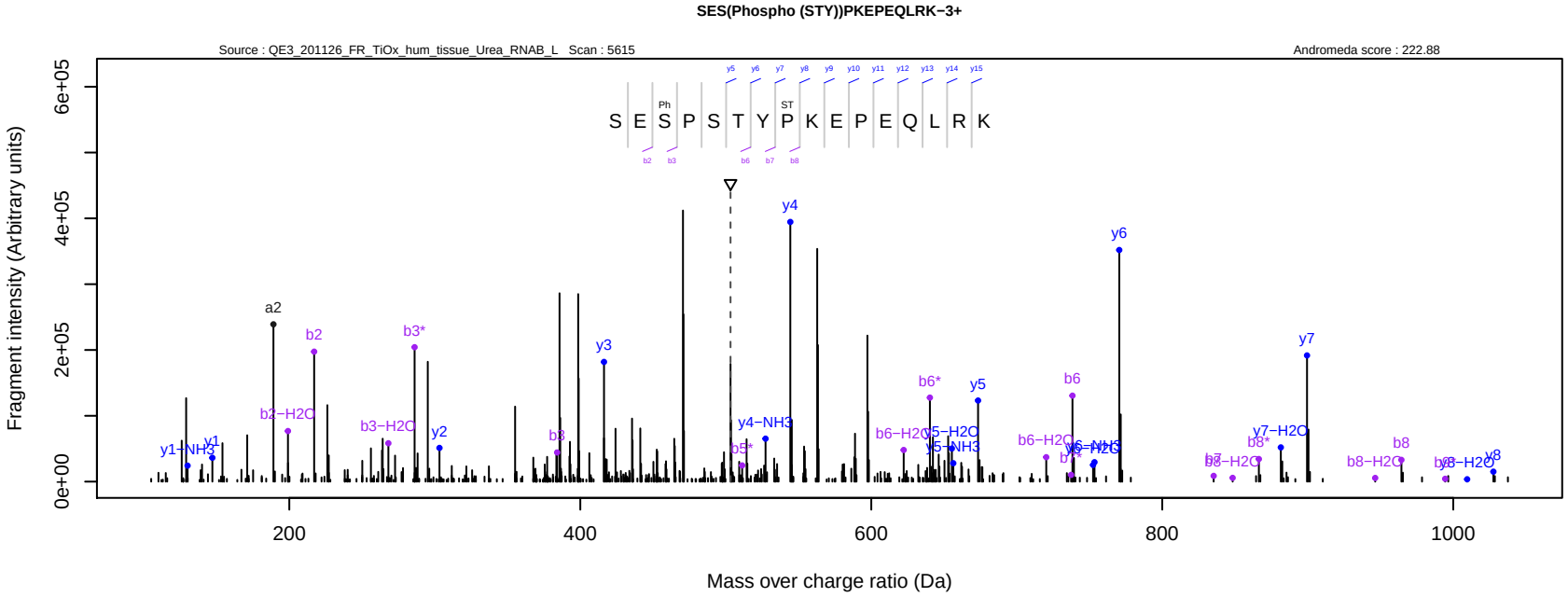


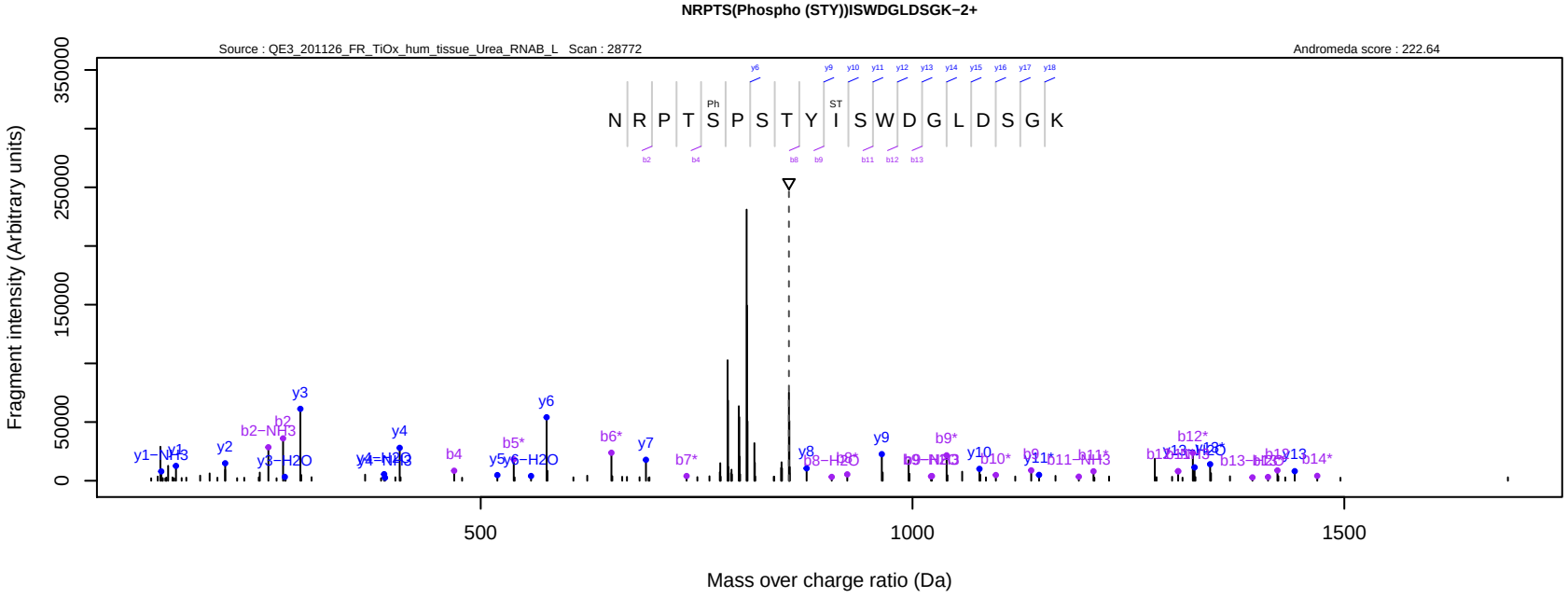

YQDEVFGGFVTEPQEES(Phospho (STY))EEEVEEPEER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50340
Andromeda score : 223.86
Y Q D E V F G G F V T E P Q E E S P S T Y E E E V E E P E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DGGNPFAEPSELDNPFQDPAVIQHRPS(Phospho (STY))R−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40169
Andromeda score : 223.71
D G G N P F A E P S E L D N P F Q D P A V I Q H R P S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

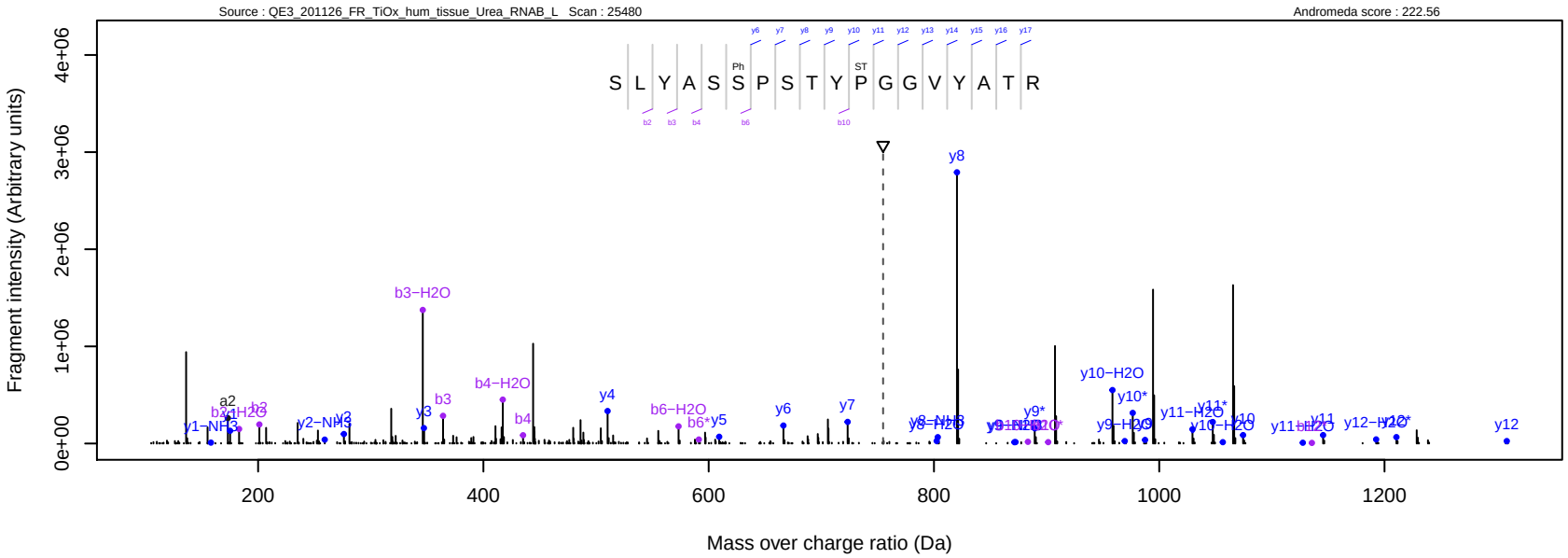

AASS(Phospho (STY))AAQGAFQGN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12784
Andromeda score : 223.21
A A S S P S T Y A A Q G A F Q G N
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKDS(Phospho (STY))YETSQLDDQS(Phospho (STY))AETHSHKQSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7533
Andromeda score : 222.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

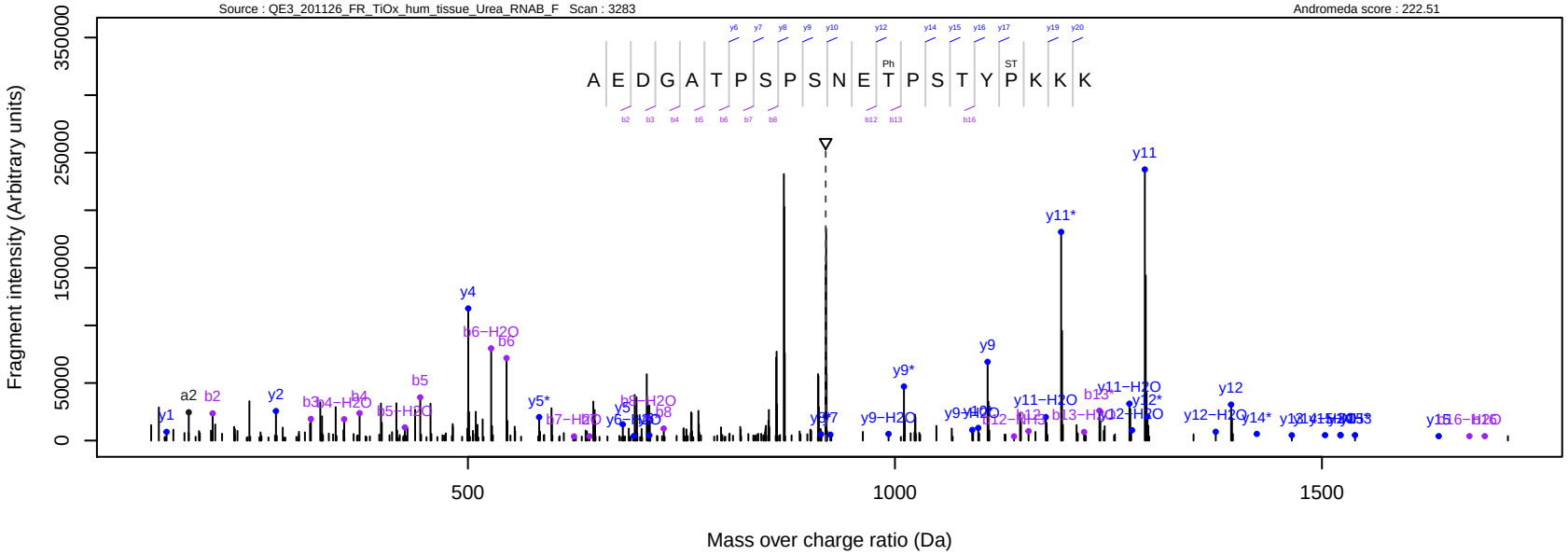

SES(Phospho (STY))PKEPEQLRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5615
Andromeda score : 222.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NRPTS(Phospho (STY))ISWDGLDSGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28772
Andromeda score : 222.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

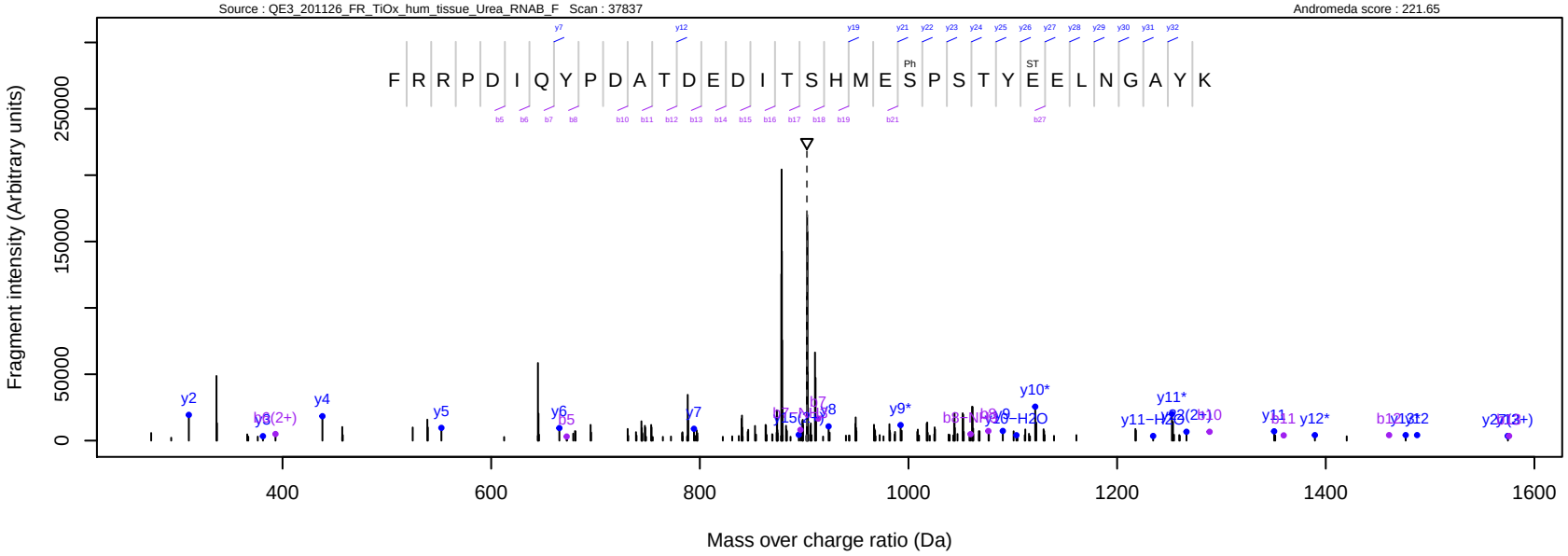
SLYASS(Phospho (STY))PGGVYATR−2+




AEDGATPSPSNET(Phospho (STY))PKKK−2+



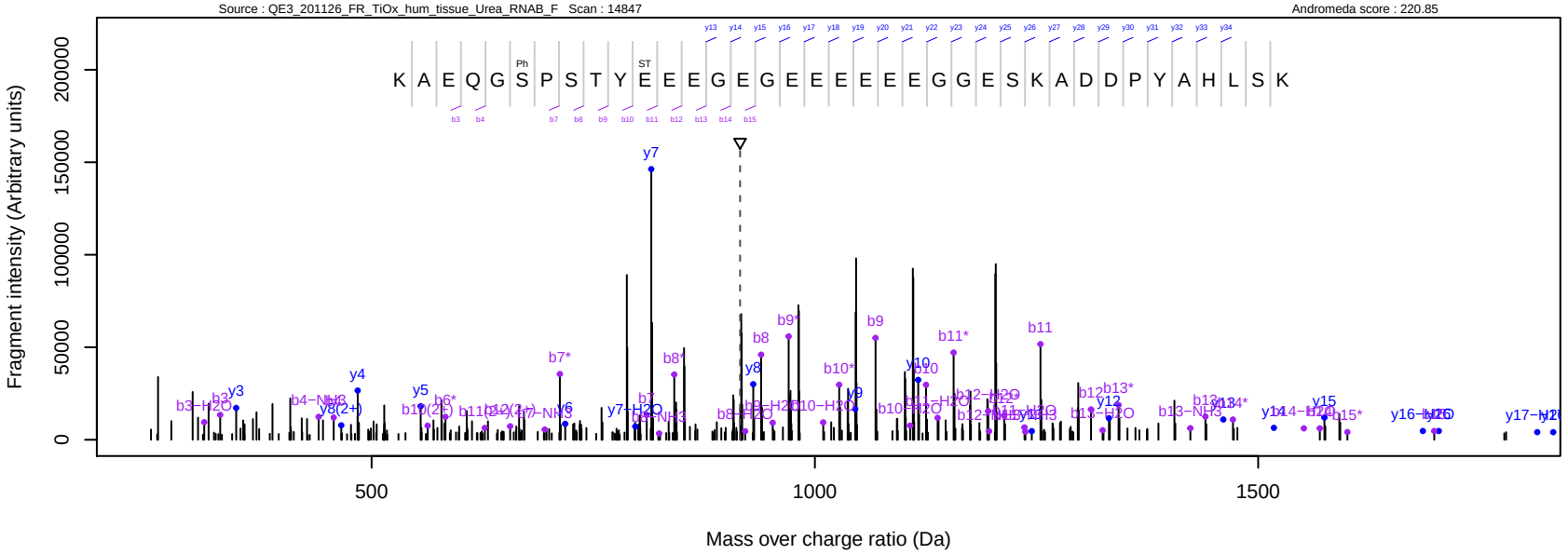

FRRPDIQYPDATDEDITSHMES(Phospho (STY))EELNGAYK−4+



KAEQGS(Phospho (STY))EEEGEGEEEEEEGGESKADDPYAHLSK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14847

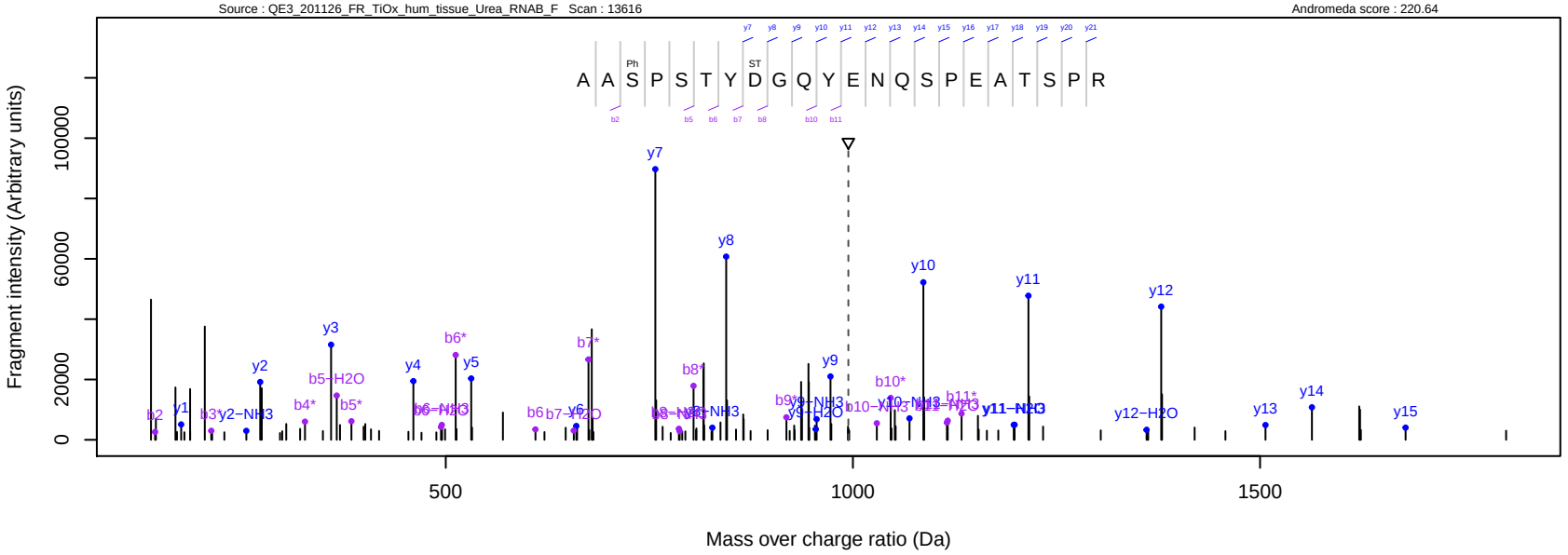
Andromeda score : 220.85




AAS(Phospho (STY))DGQYENQSPEATSPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13616

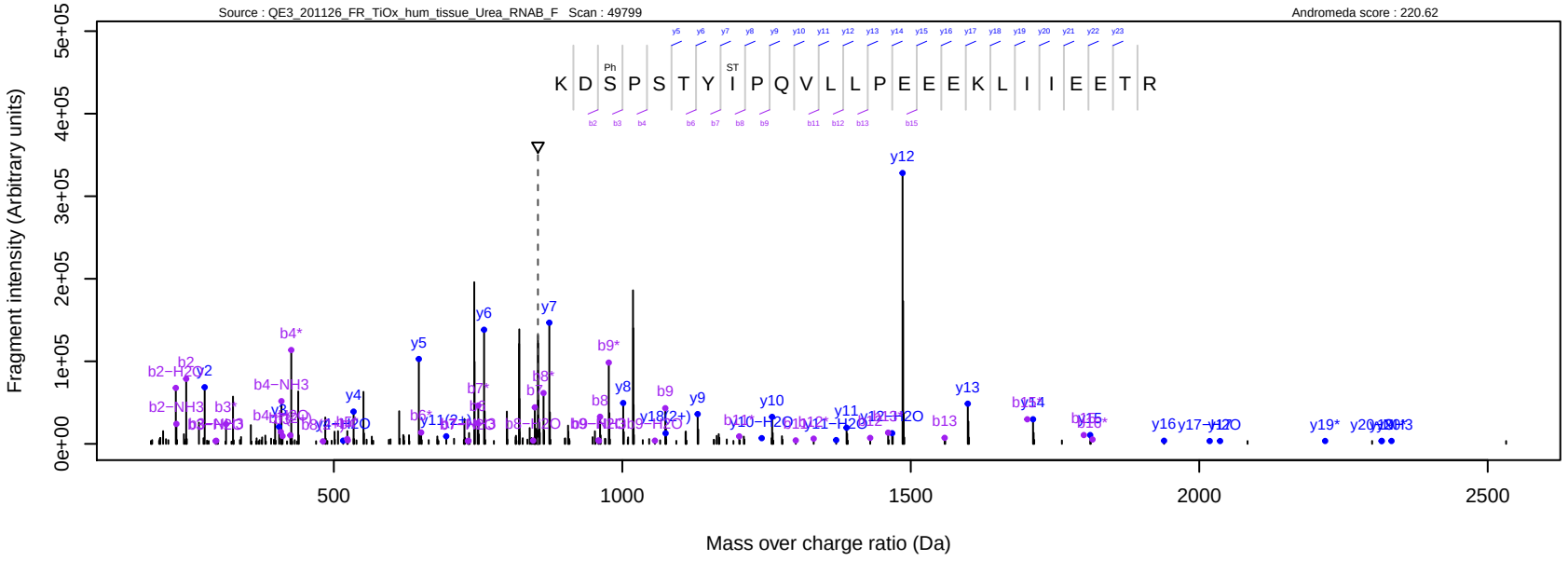
Andromeda score : 220.64




KDS(Phospho (STY))IPQVLLPEEEKLIIEETR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49799

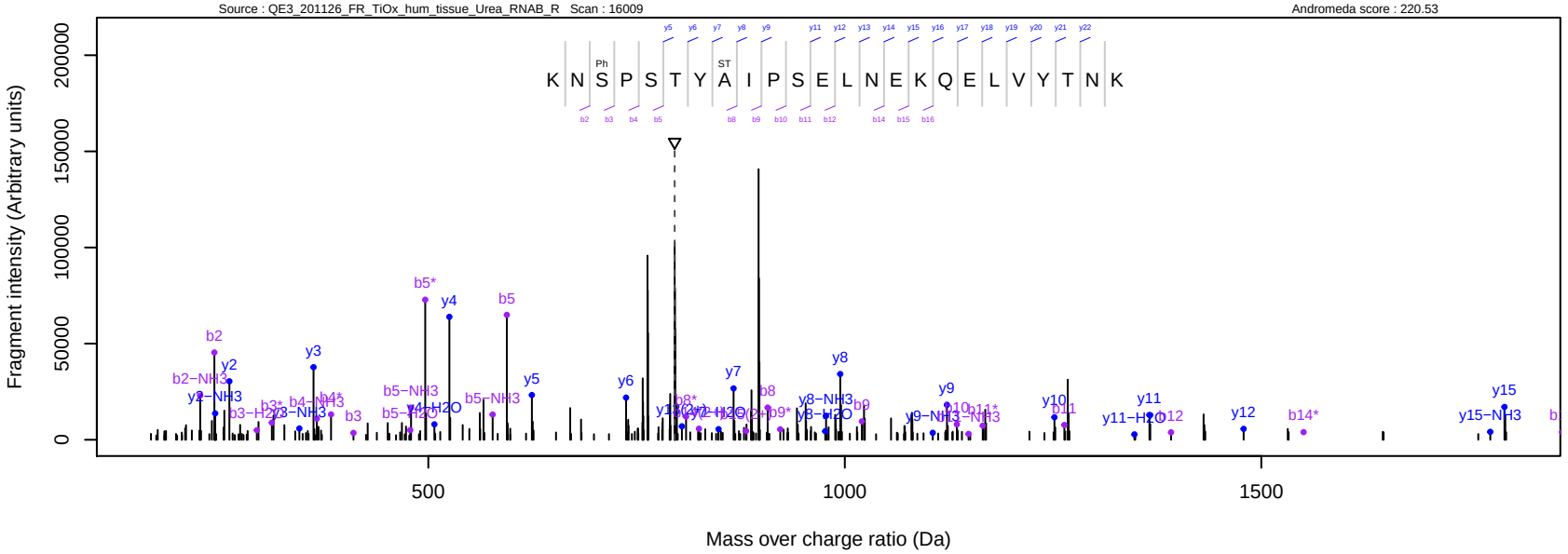
Andromeda score : 220.62



KNS(Phospho (STY))AIPSELNEKQELVYTNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16009

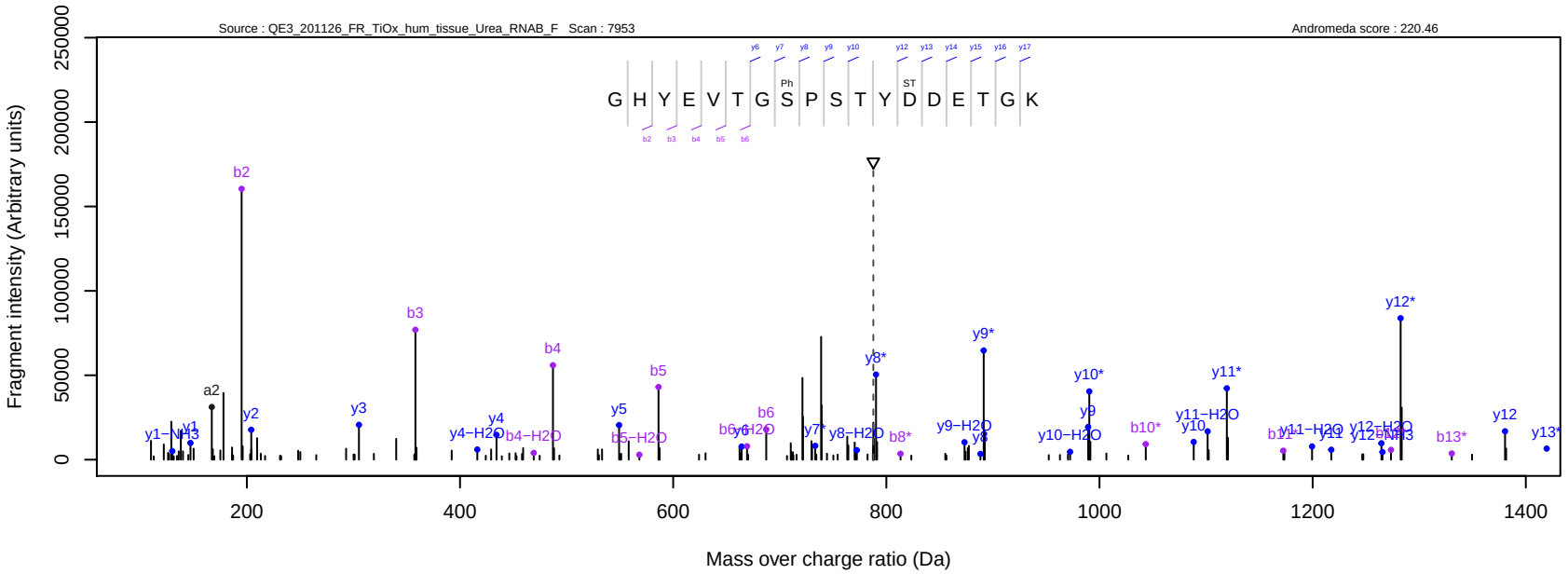
Andromeda score : 220.53




GHYEVTGS(Phospho (STY))DDETGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7953

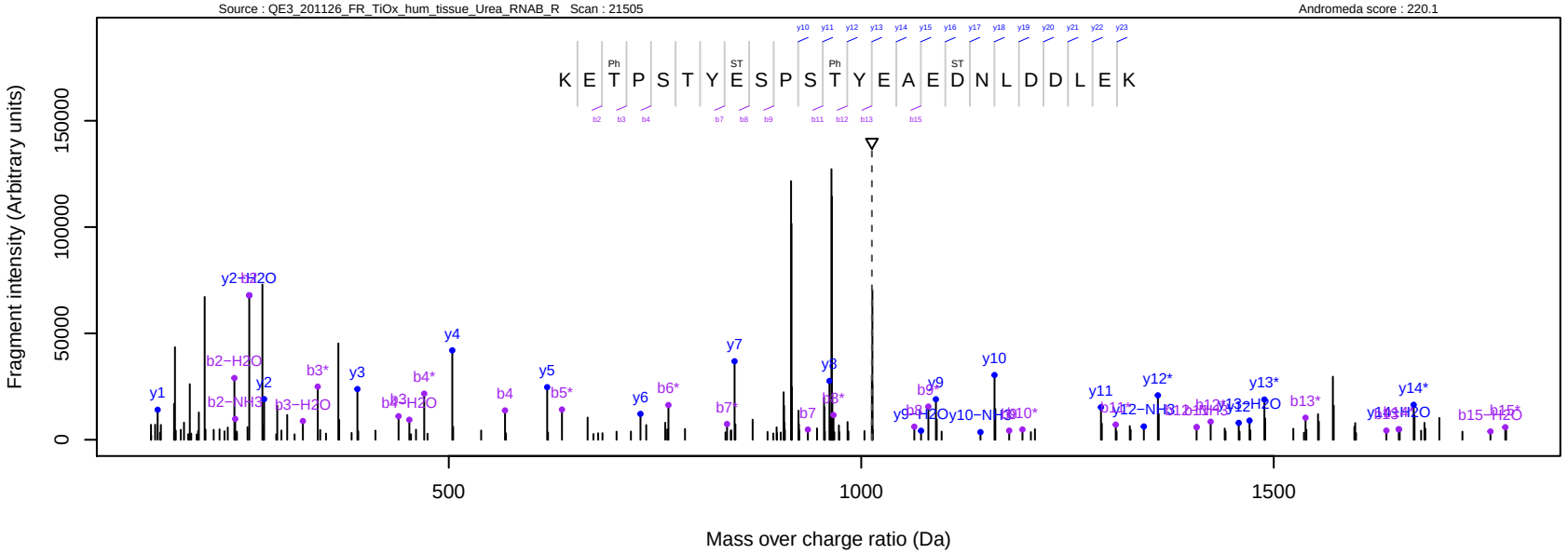
Andromeda score : 220.46




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21505

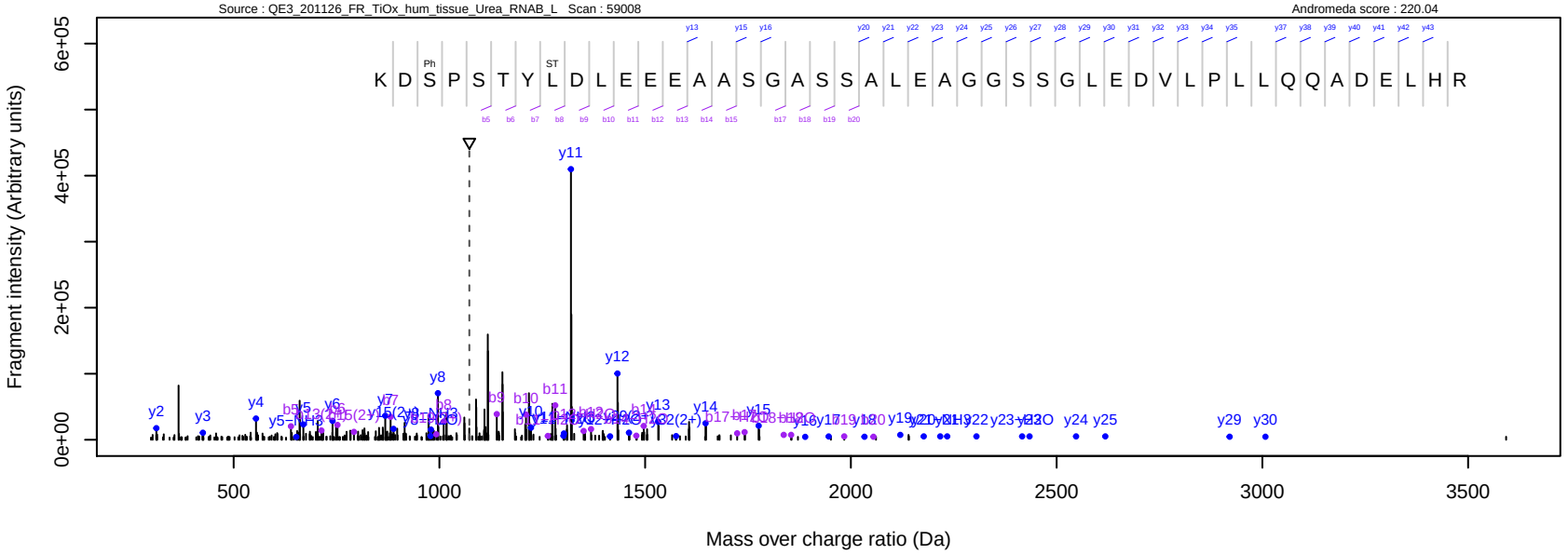
Andromeda score : 220.1



KDS(Phospho (STY))LDLEEEAASGASSALEAGGSSGLEDVLPLLQQADELHR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59008

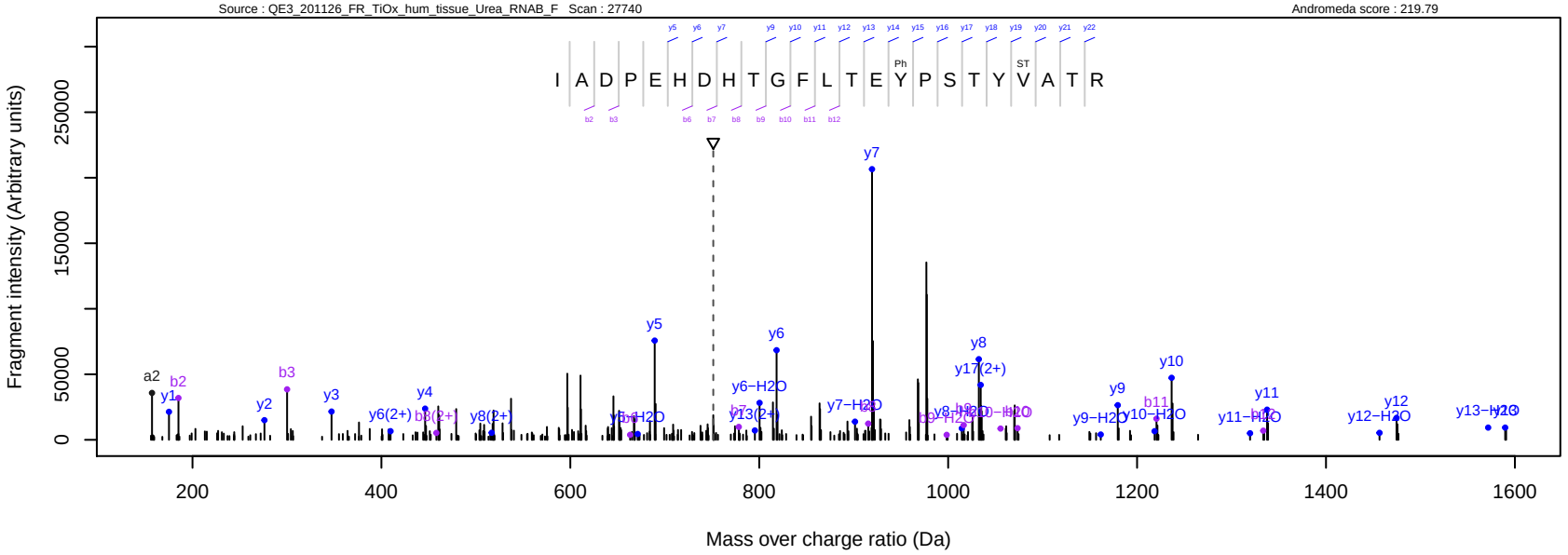
Andromeda score : 220.04




IADPEHDHTGFLTEY(Phospho (STY))VATR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27740

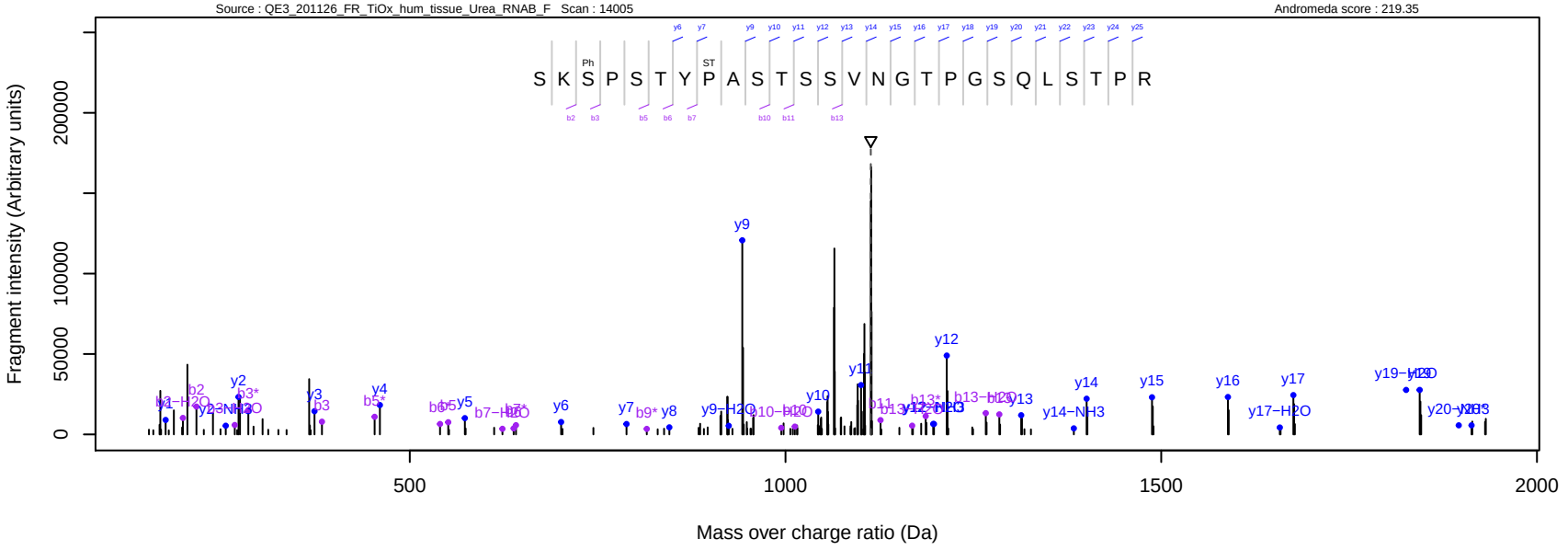
Andromeda score : 219.79

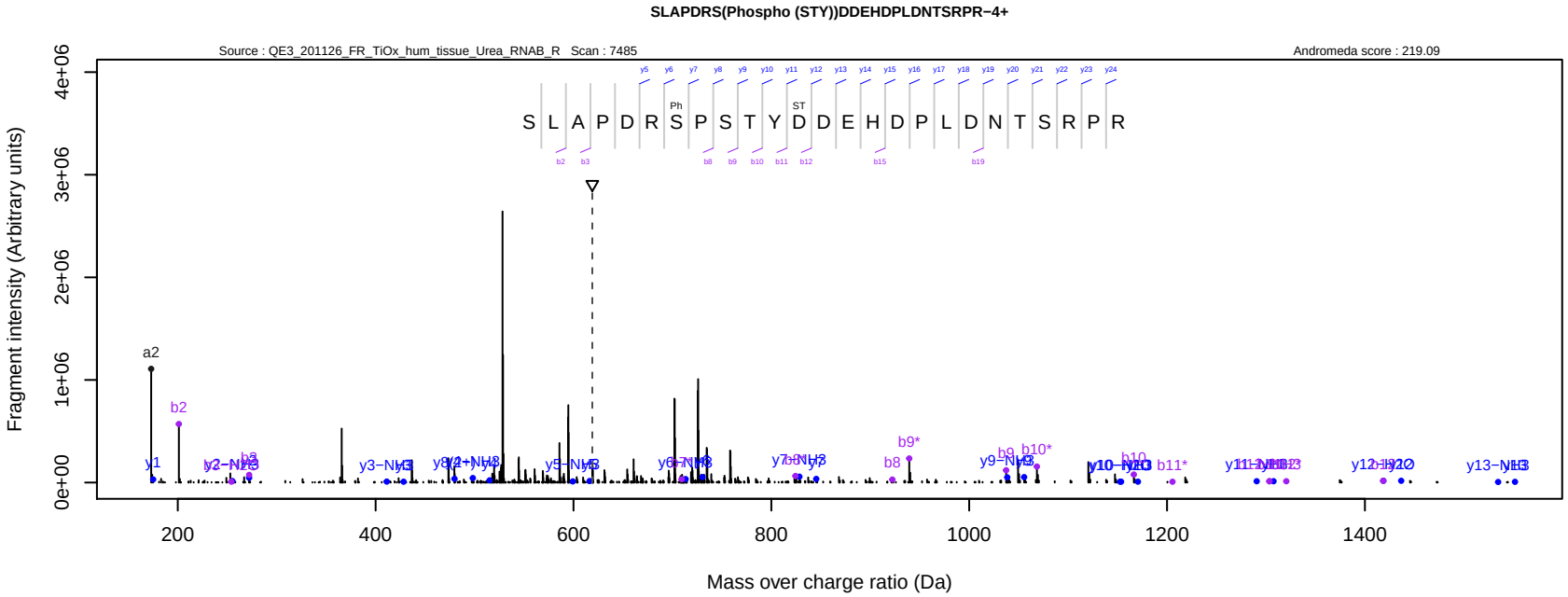


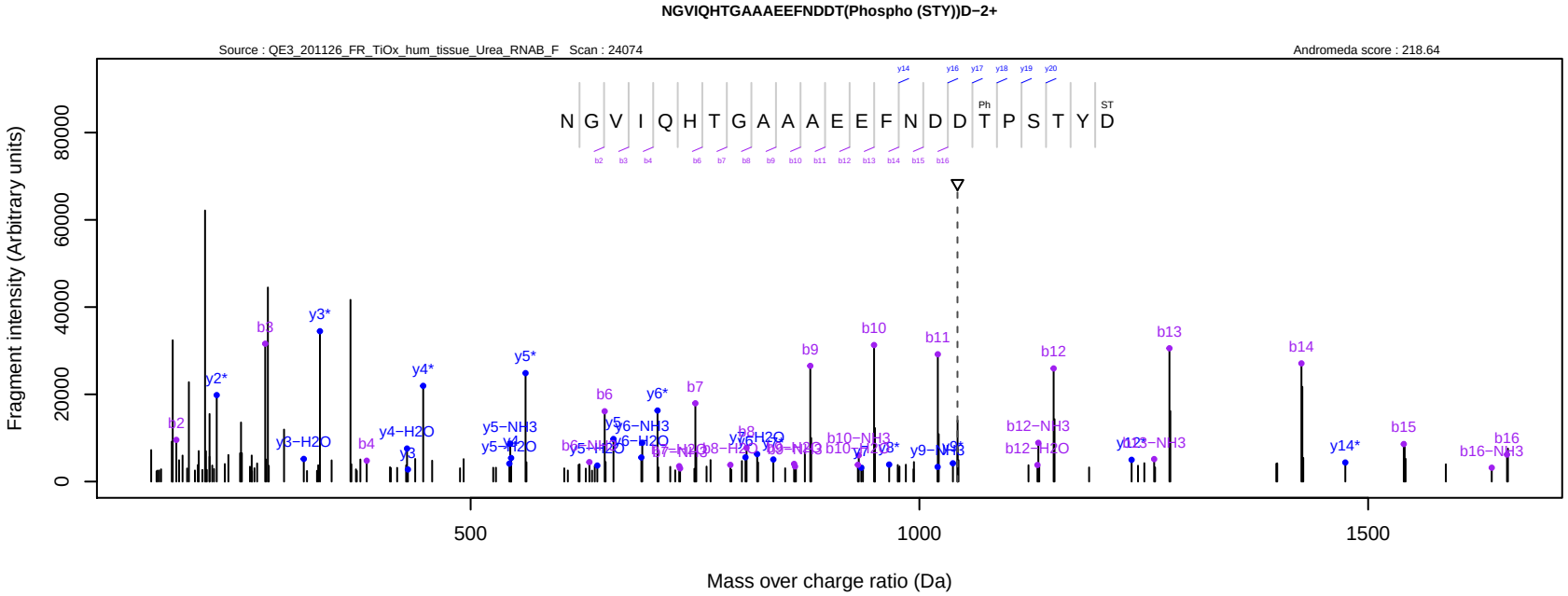

SKS(Phospho (STY))PASTSSVNGTPGSQLSTPR−2+

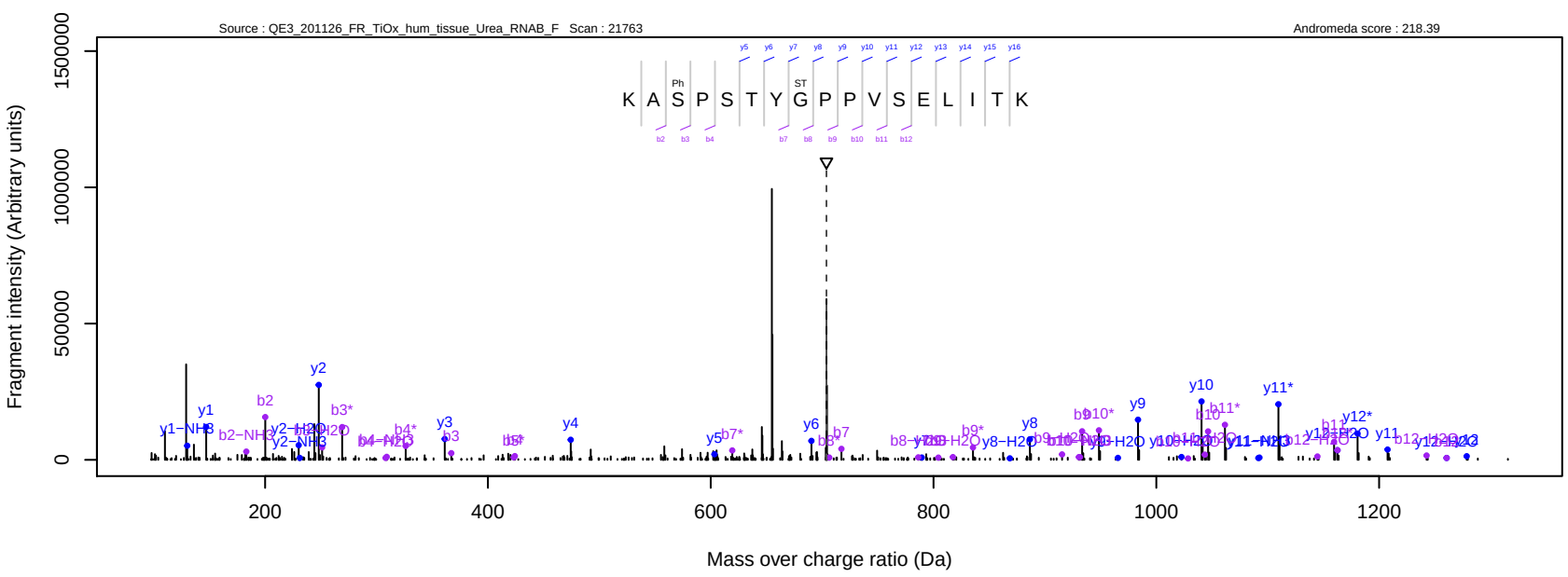
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14005

Andromeda score : 219.35




SLAPDRS(Phospho (STY))DDEHDPLDNTSRPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7485
Andromeda score : 219.09
S L A P D R S P S T Y D D E H D P L D N T S R P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

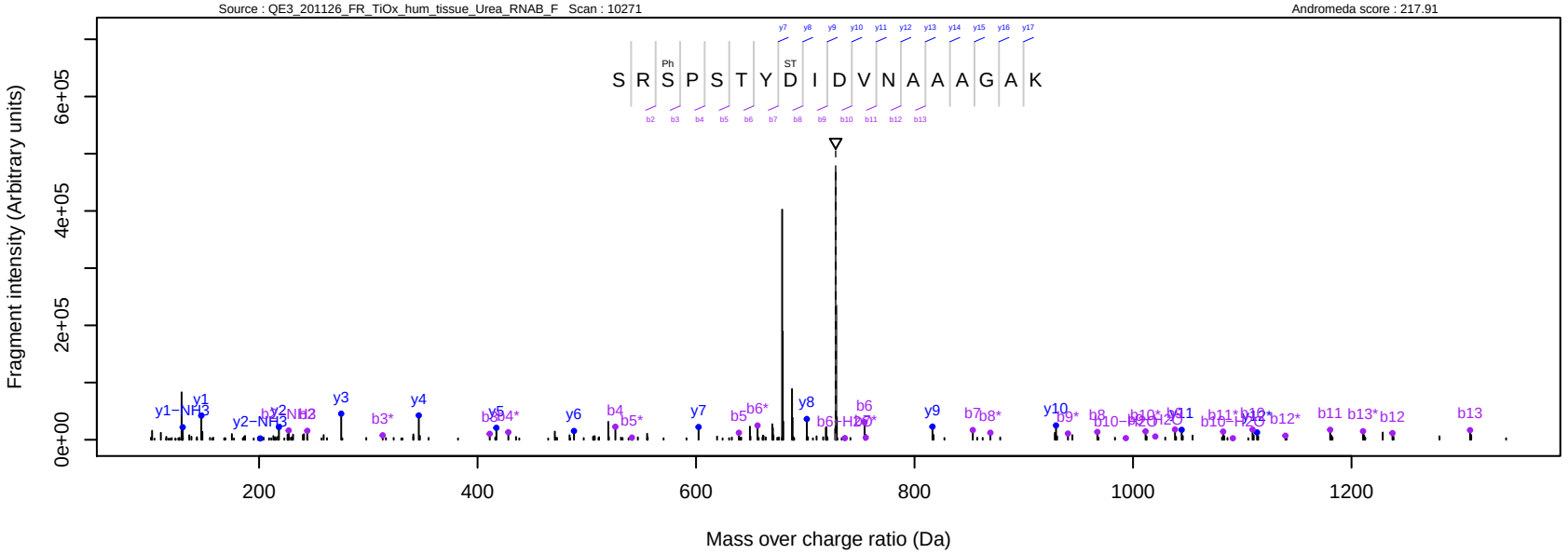

NGVIQHTGAAAEEFNDDT(Phospho (STY))D−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24074
Andromeda score : 218.64
N G V I Q H T G A A A E E F N D D T P S T Y D
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAS(Phospho (STY))GPPVSELITK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21763
Andromeda score : 218.39
K A S P S T Y G P P V S E L I T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SRS(Phospho (STY))DIDVNAAAGAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10271

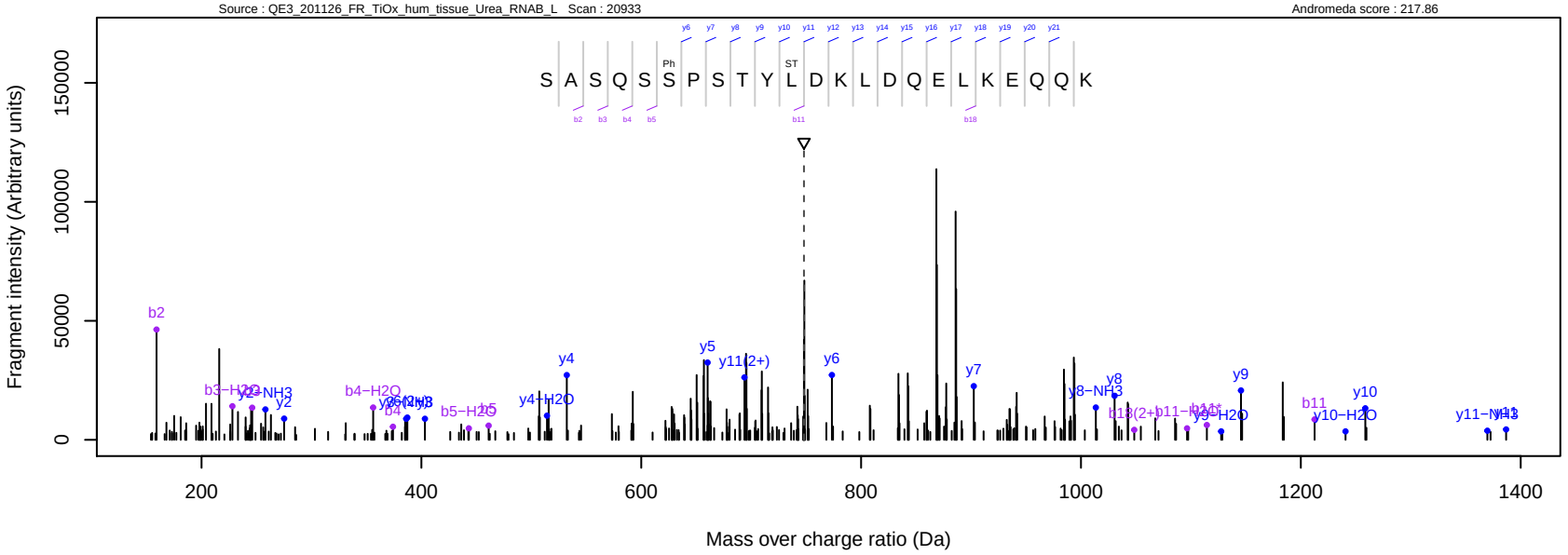
Andromeda score : 217.91




SASQSS(Phospho (STY))LDKLDQELKEQQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20933

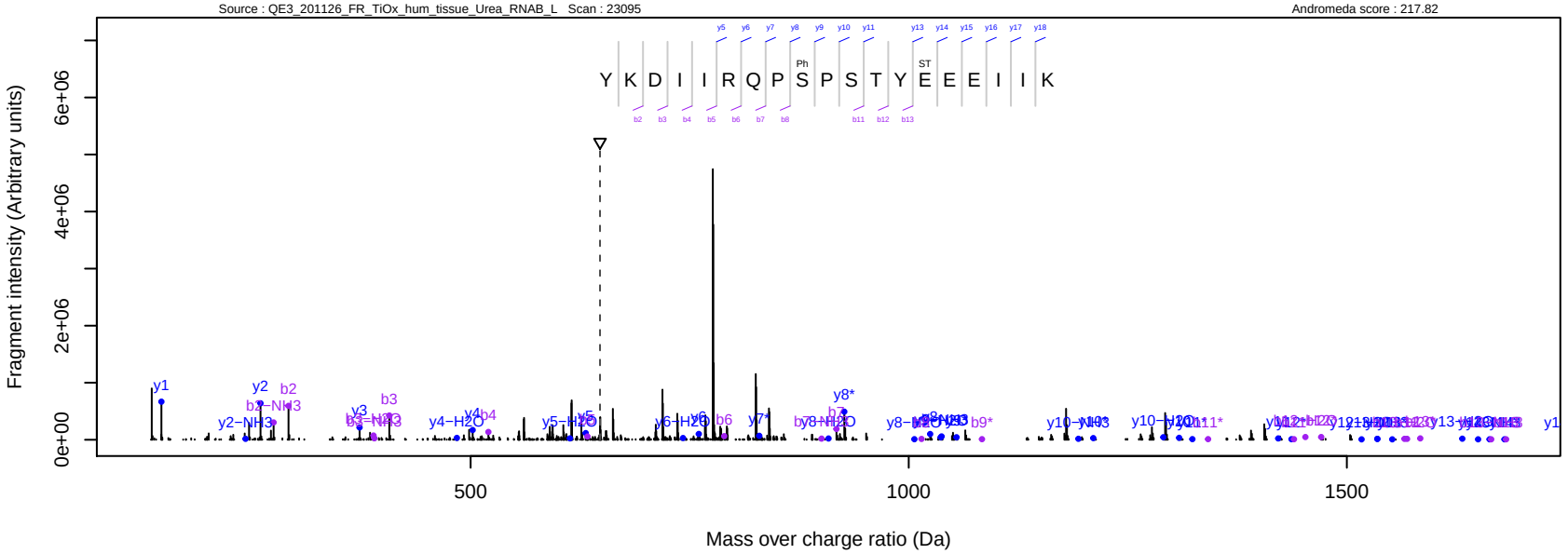
Andromeda score : 217.86




YKDIIRQPS(Phospho (STY))EEEIIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23095

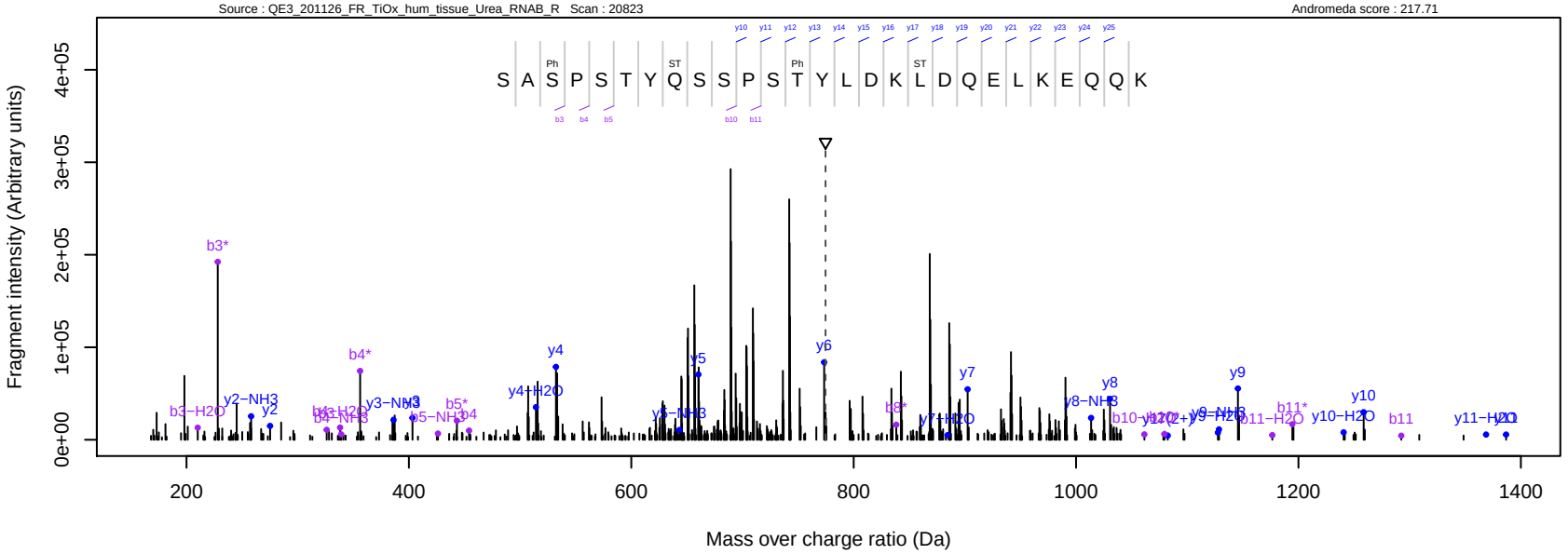
Andromeda score : 217.82



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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20823

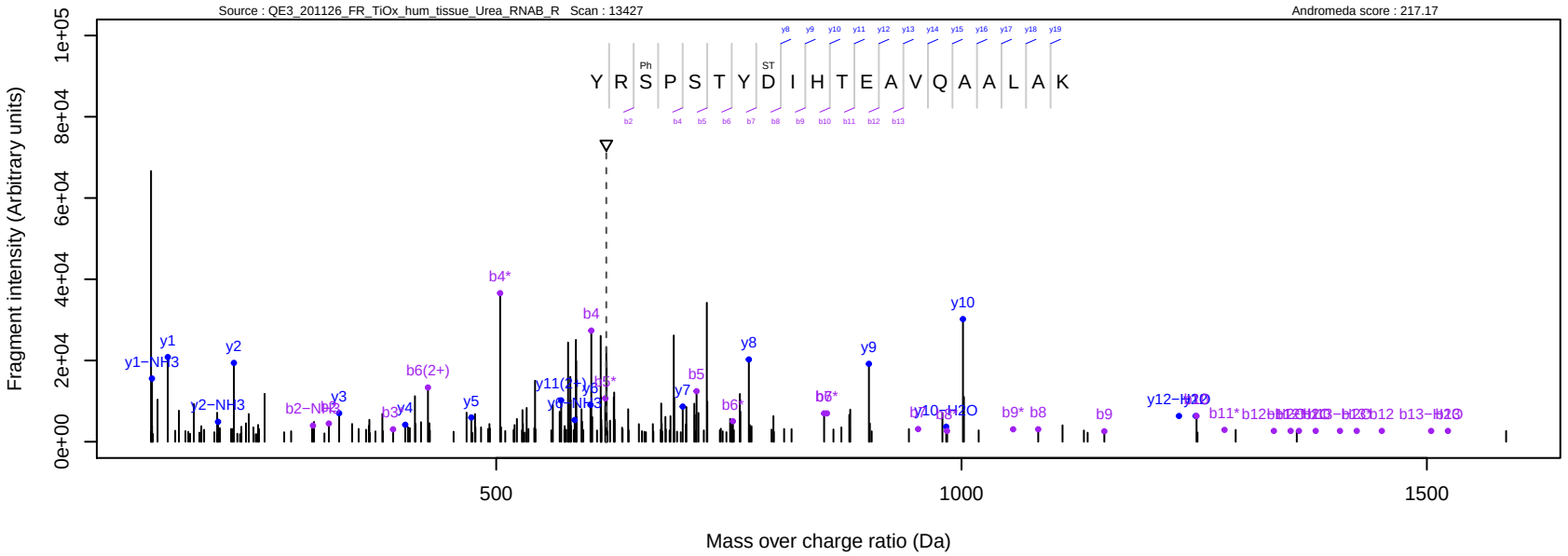
Andromeda score : 217.71




YRS(Phospho (STY))DIHTEAVQAALAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13427

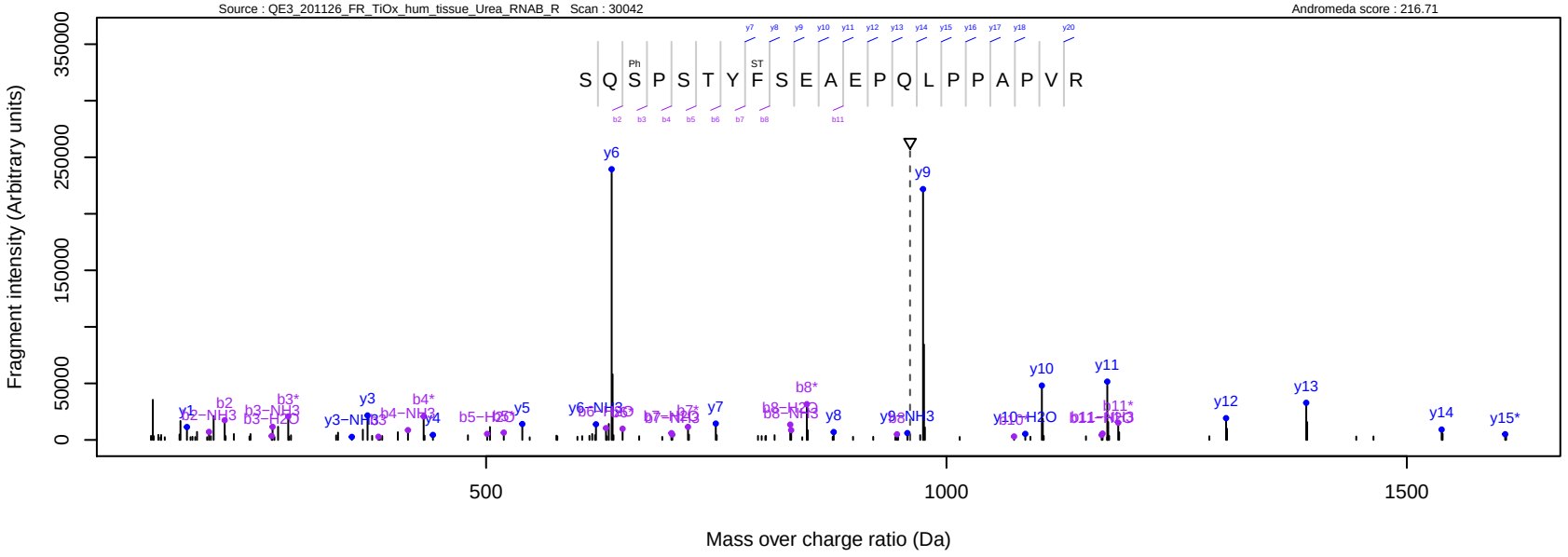
Andromeda score : 217.17

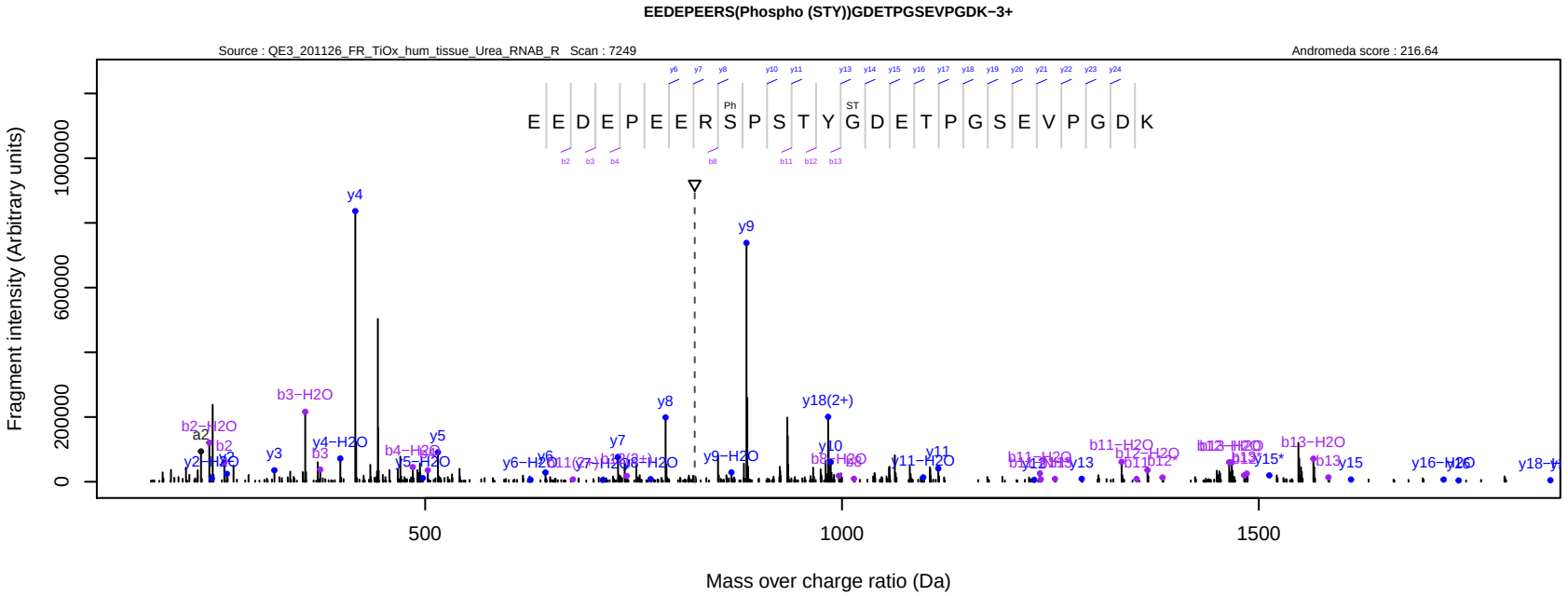


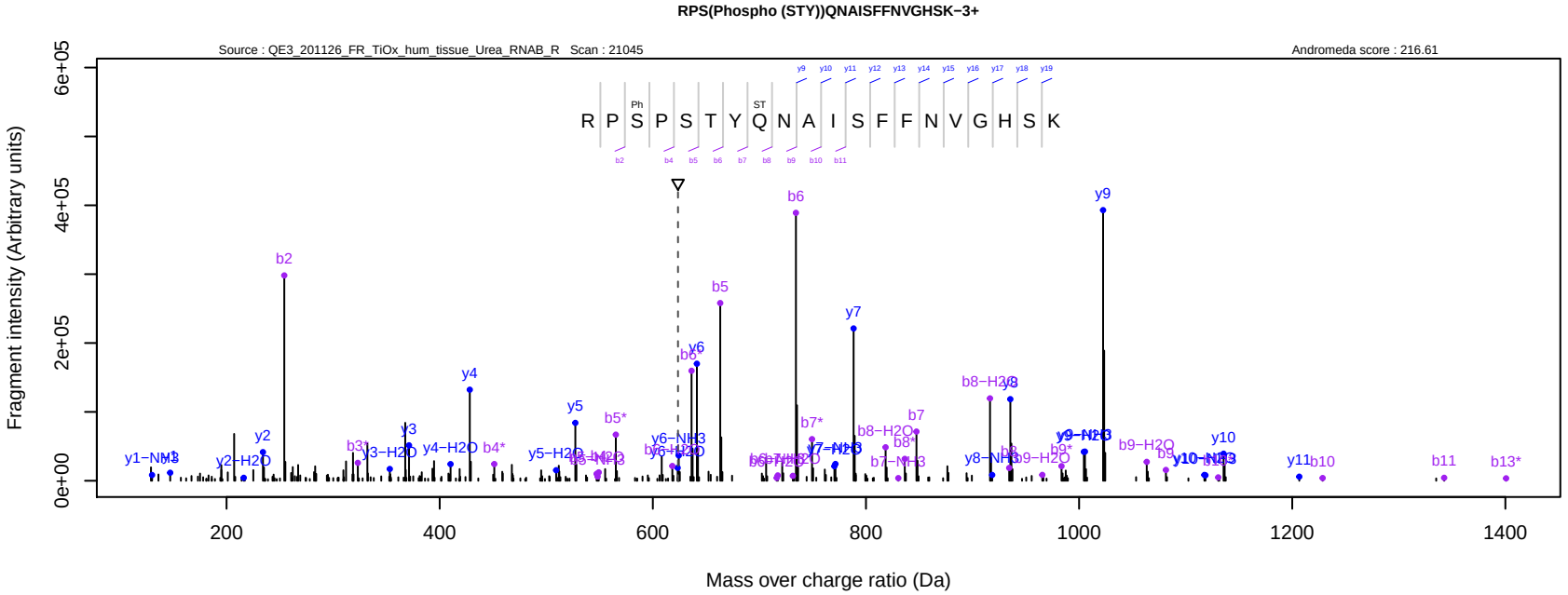

SQS(Phospho (STY))FSEAEPQLPPAPVR−2+

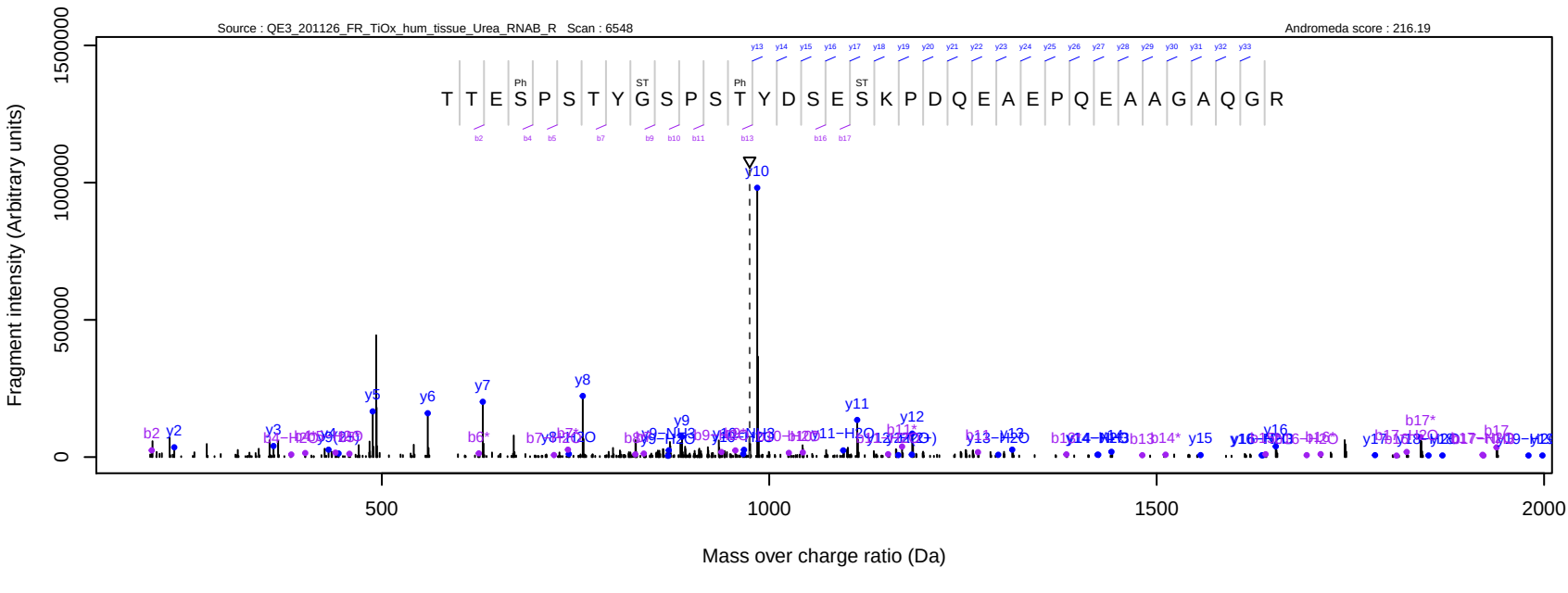
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30042

Andromeda score : 216.71

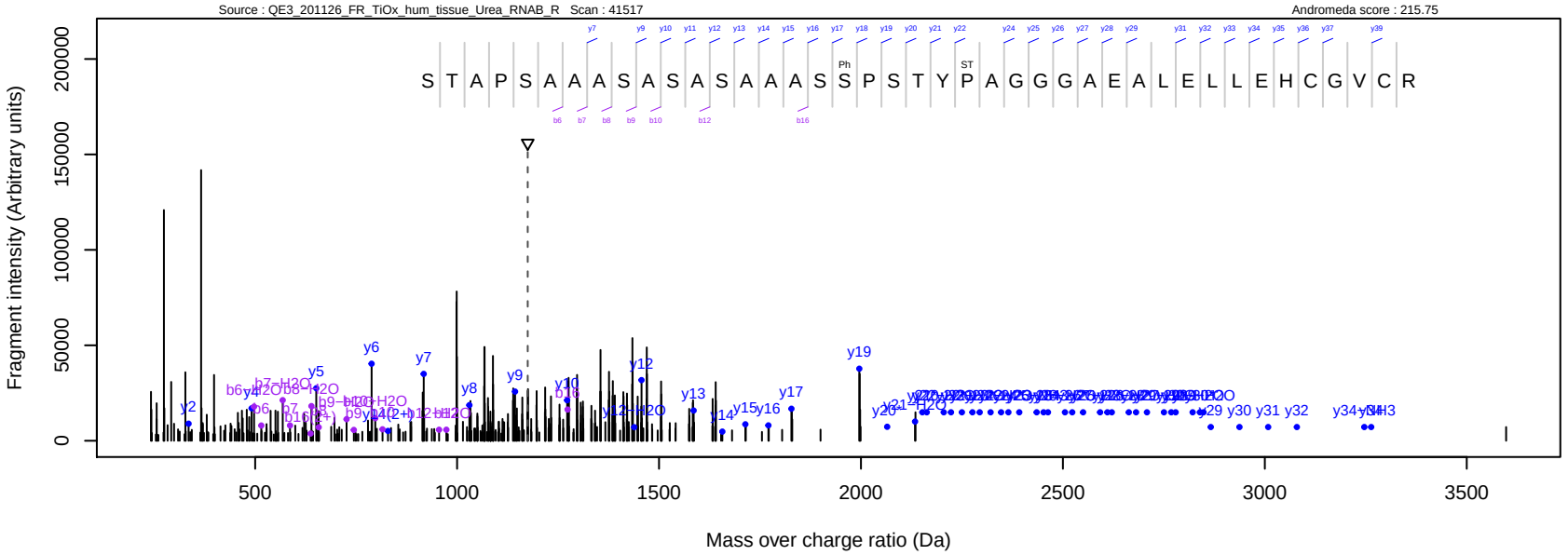



EEDEPEERS(Phospho (STY))GDETPGSEVPGDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7249
Andromeda score : 216.64
E E D E P E E R S P S T Y G D E T P G S E V P G D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

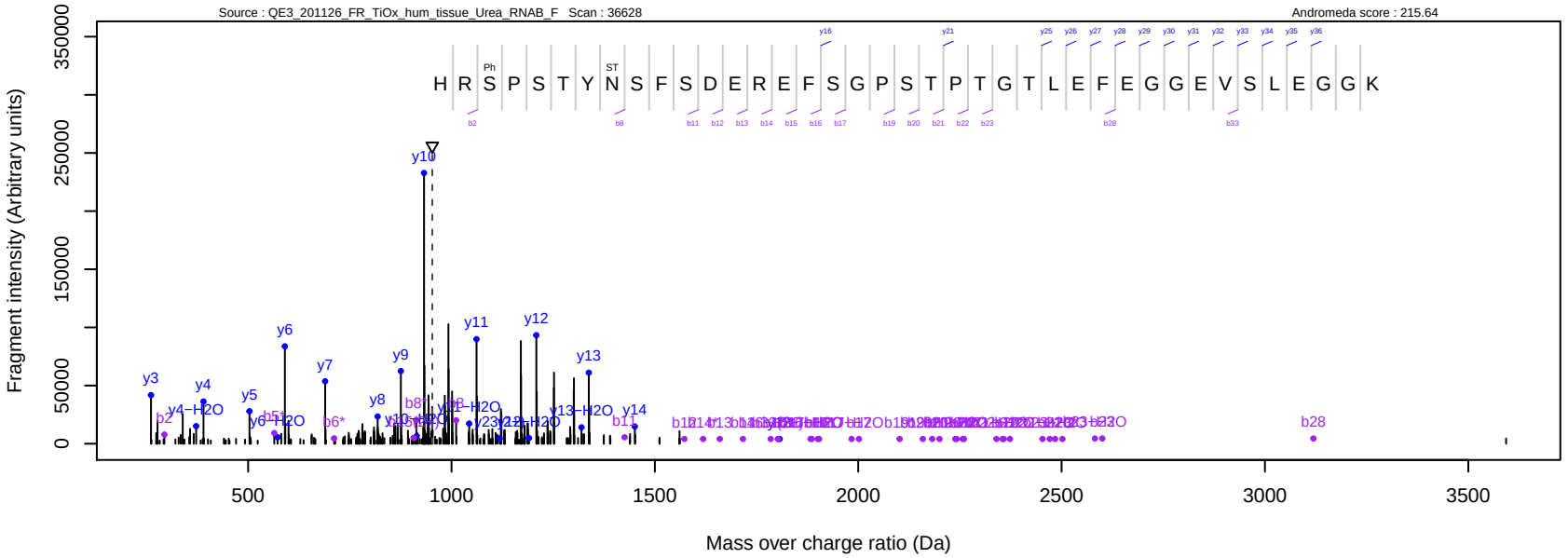

RPS(Phospho (STY))QNAISFFNVGHSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21045
Andromeda score : 216.61
R P S P S T Y Q N A I S F F N V G H S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTES(Phospho (STY))GS(Phospho (STY))DSESKPDQEAEPQEAAGAQGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6548
Andromeda score : 216.19
T T E S P S T Y G S P S T Y D S E S K P D Q E A E P Q E A A G A Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

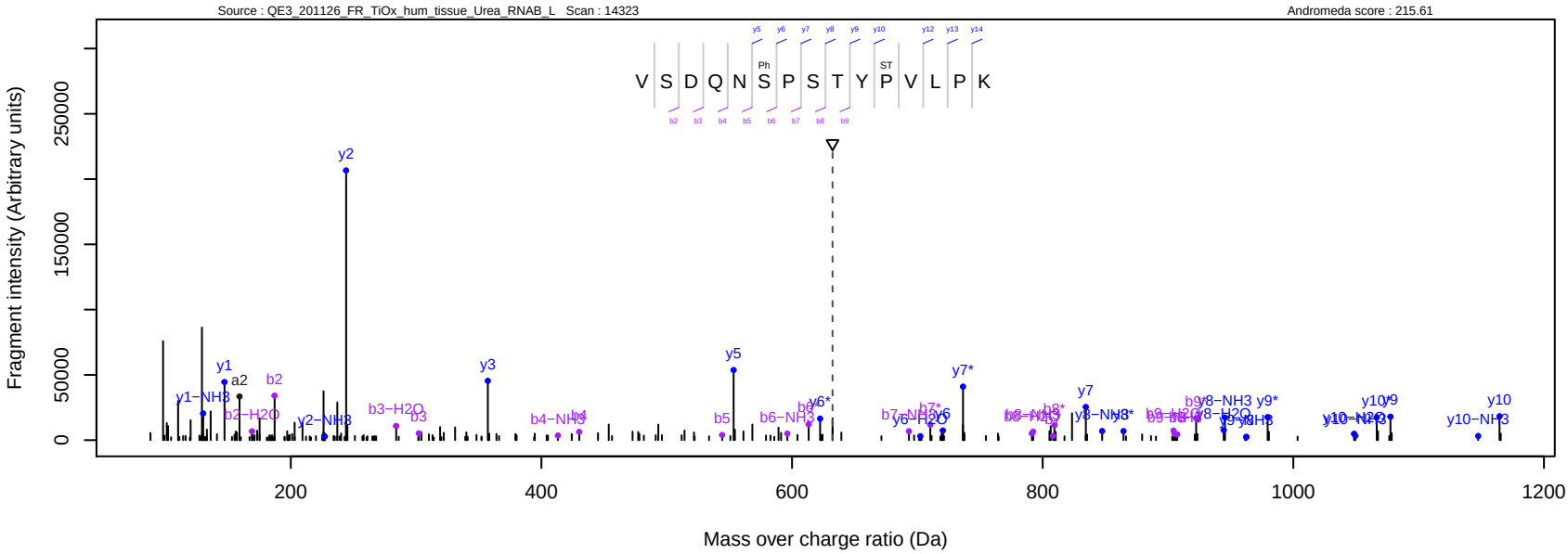
**STAPSAAASASASAAASS(Phospho (STY))PAGGGAEALELLEHCGVCR−3+**

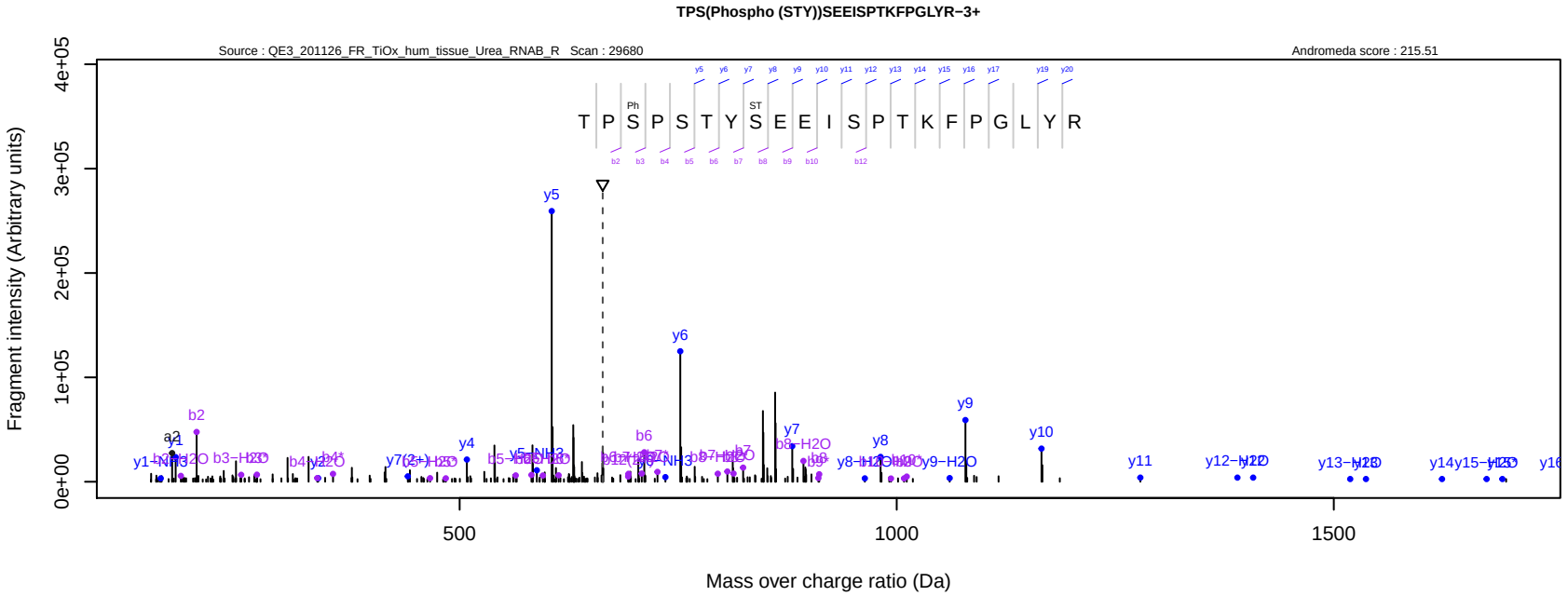


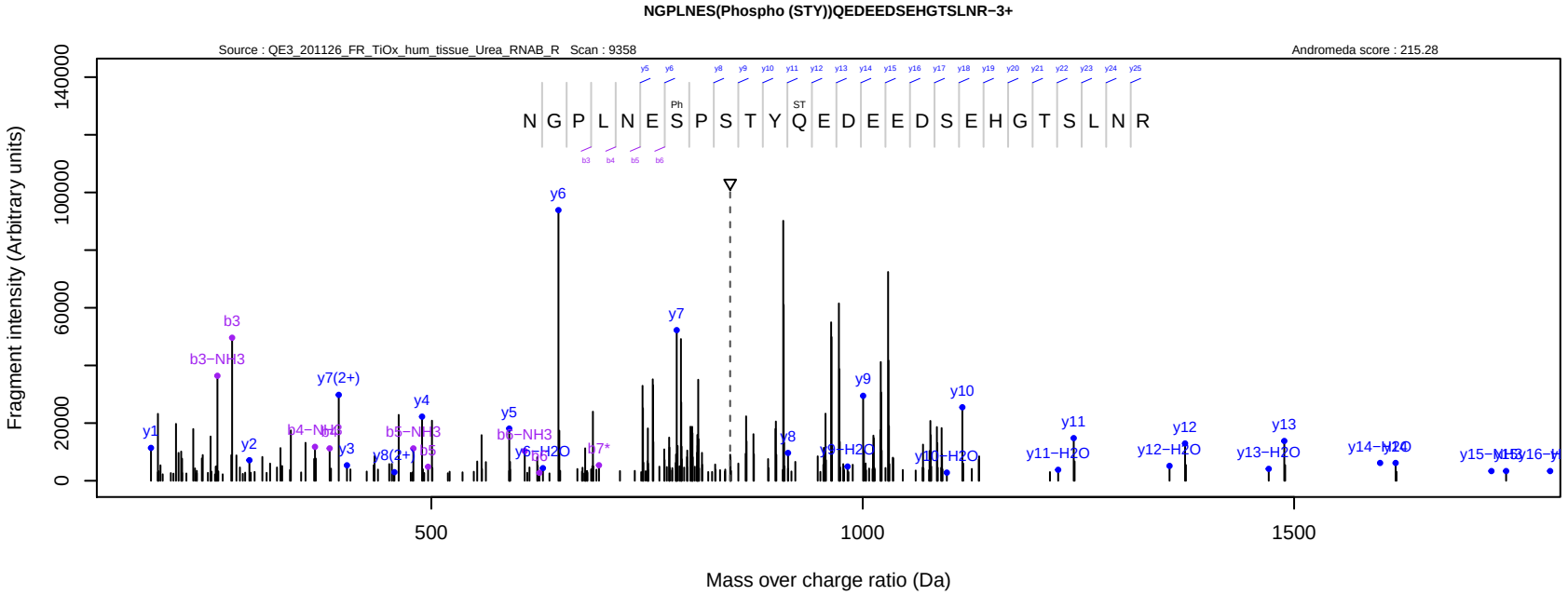

**HRS(Phospho (STY))NSFSDEREFSGPSTPTGTLEFEGGEVSLEGGK−4+**

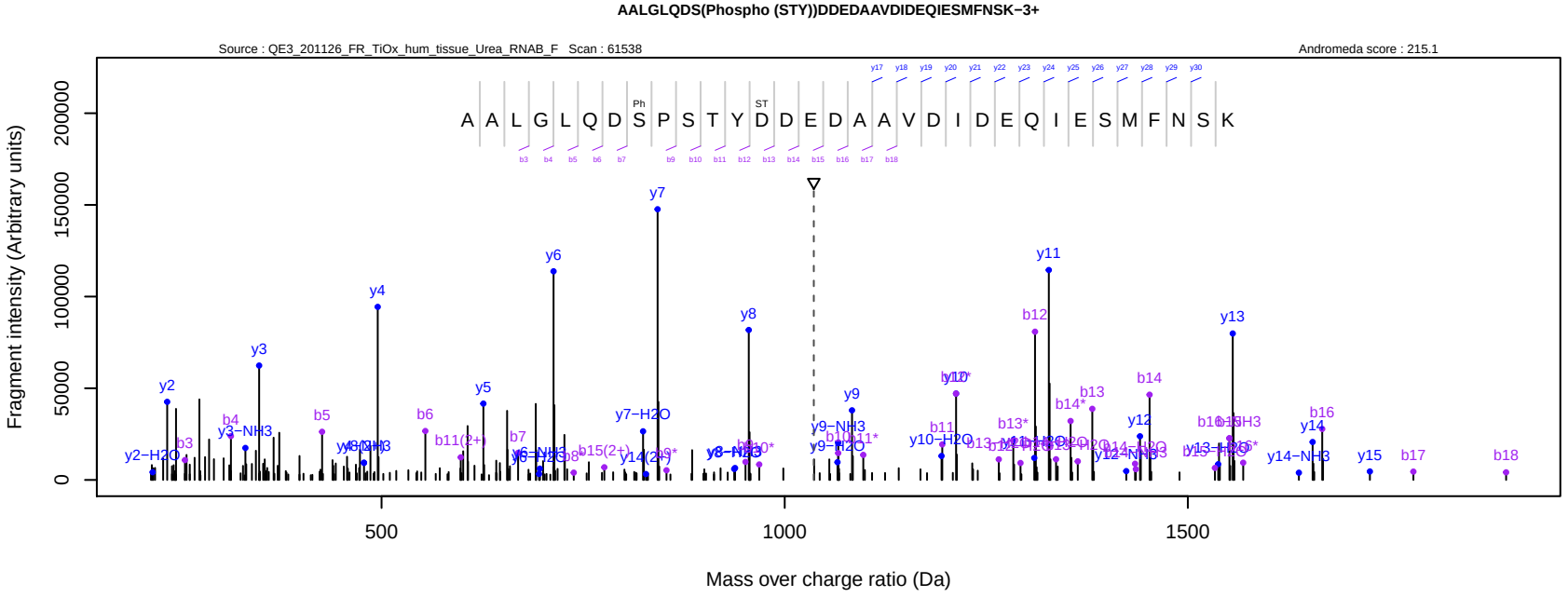


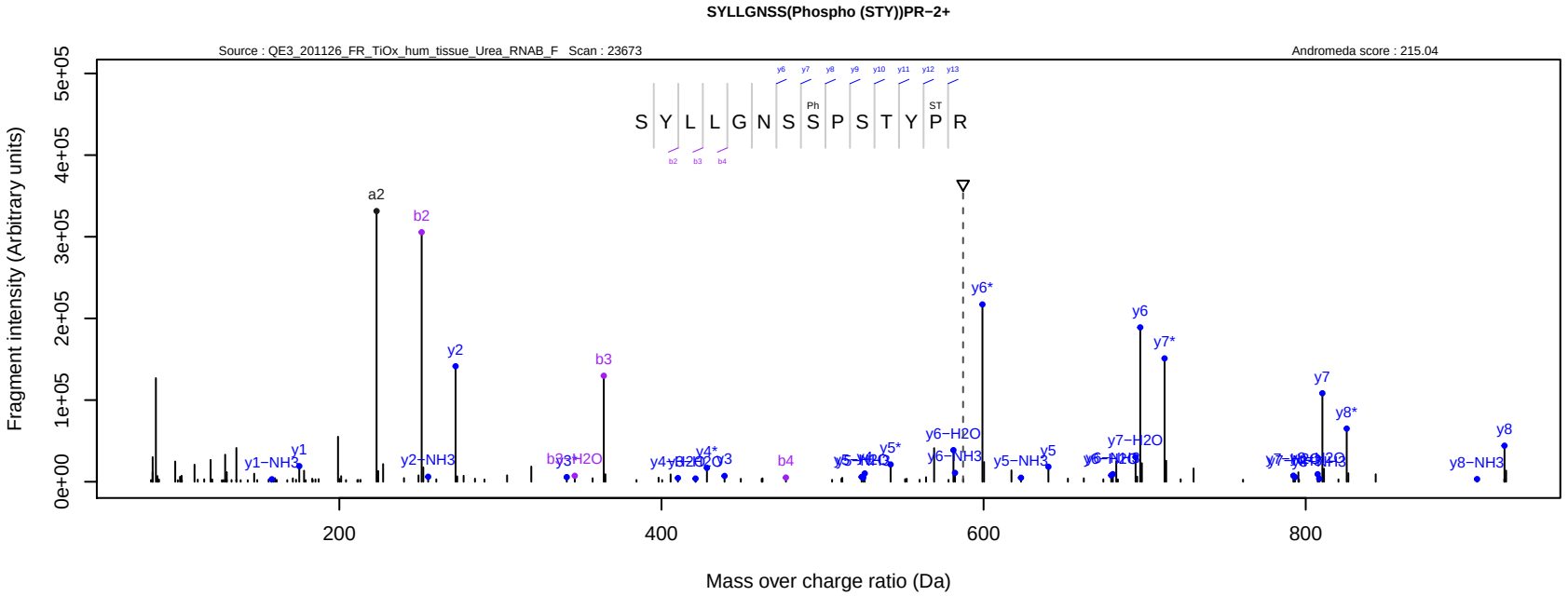

**VSDQNS(Phospho (STY))PVLPK−2+**

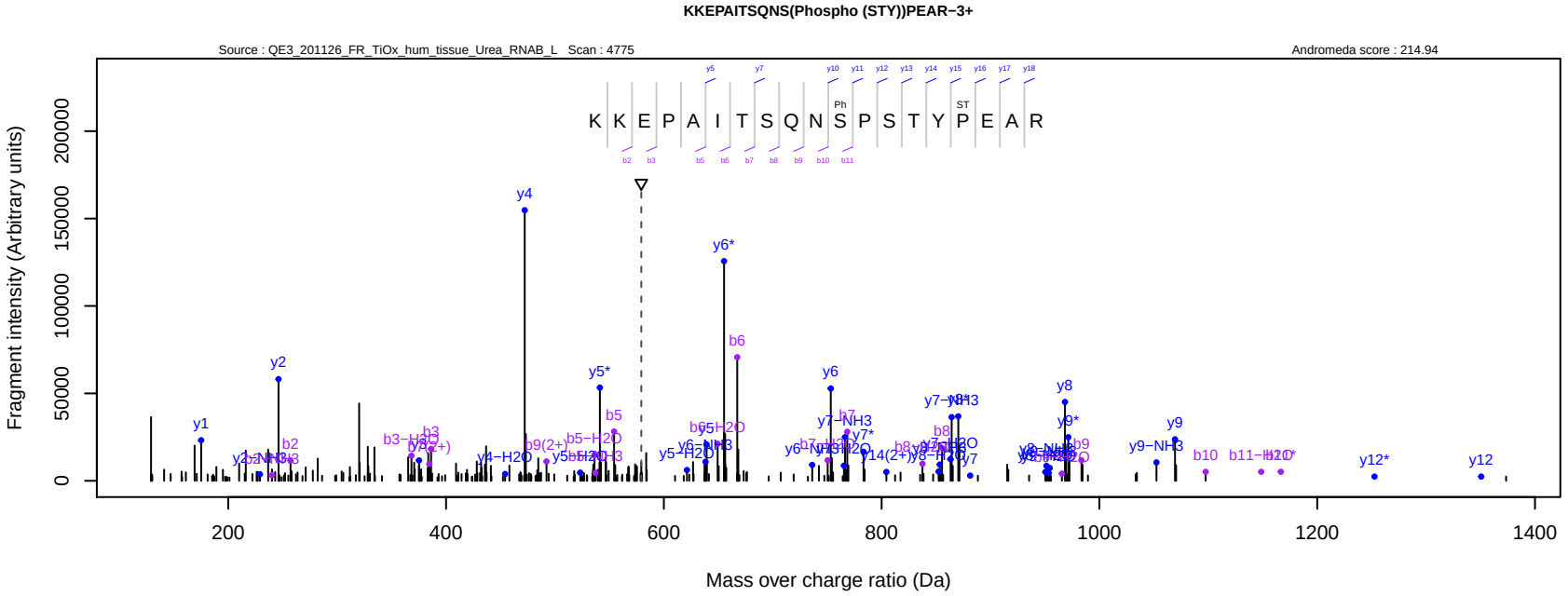


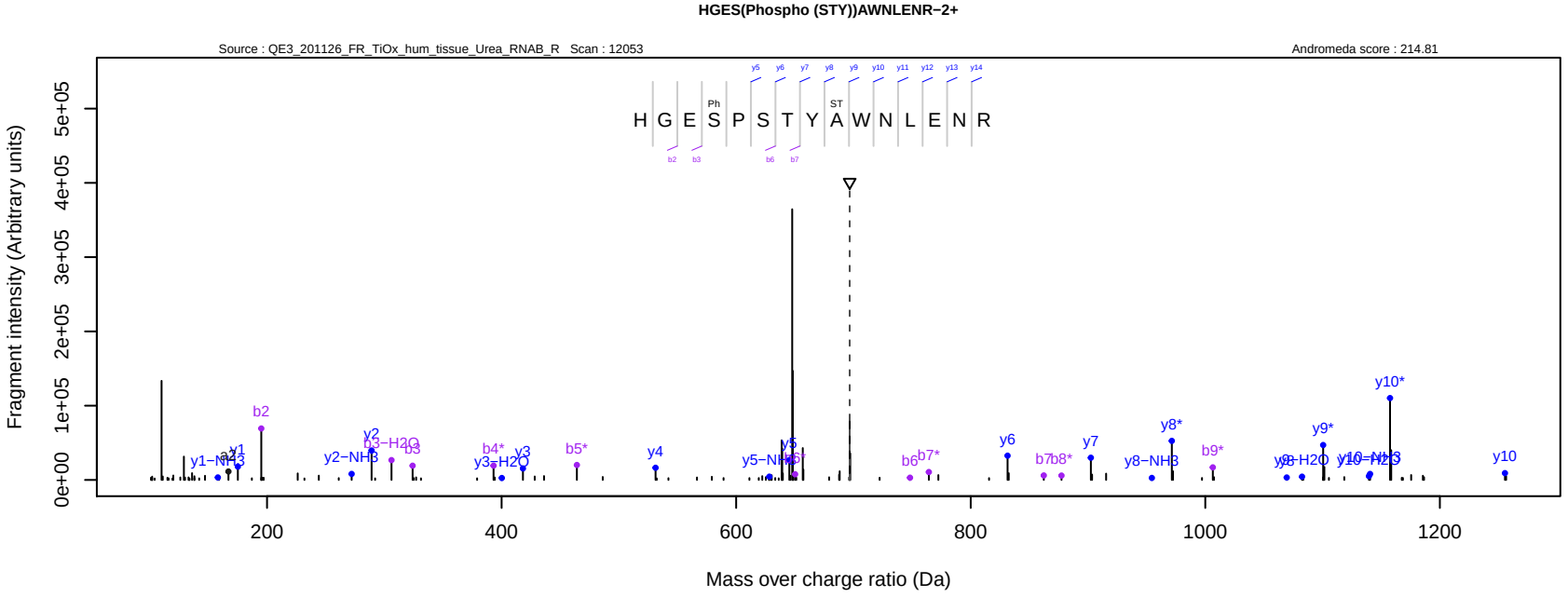

TPS(Phospho (STY))SEEISPTKFPGLYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29680
Andromeda score : 215.51
T P S P S T Y S E E I S P T K F P G L Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

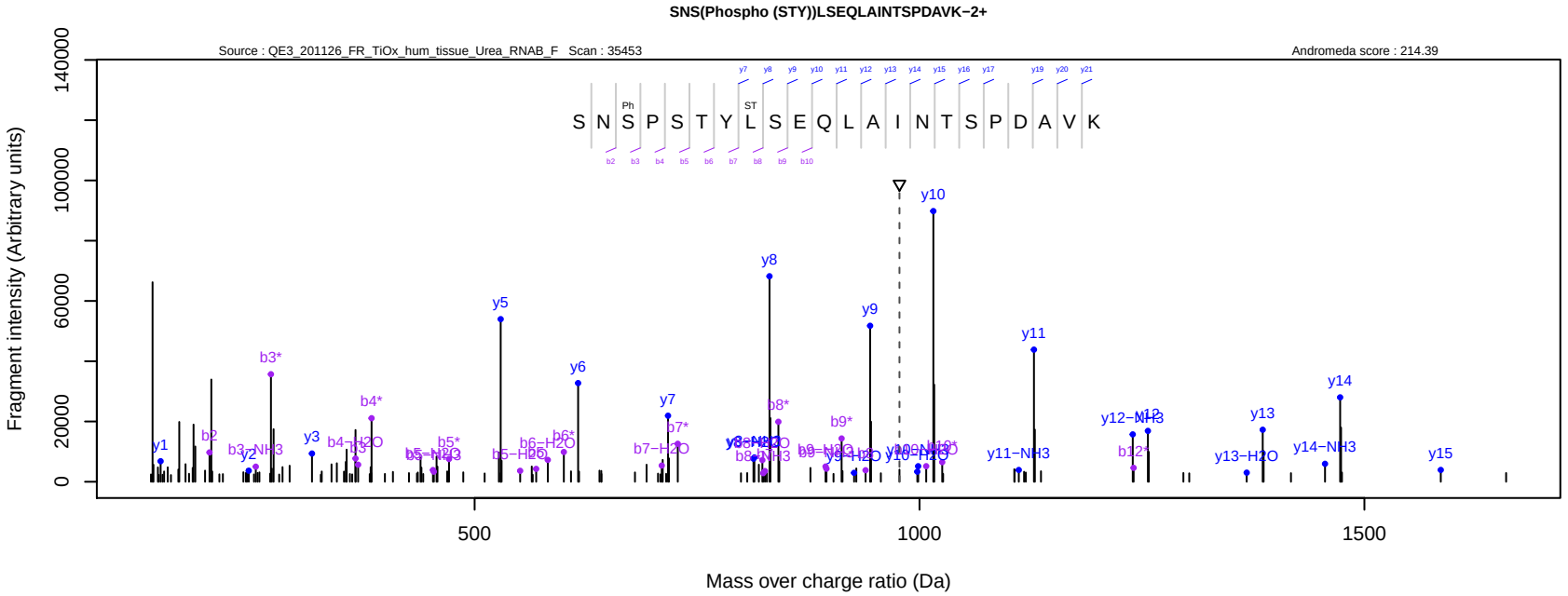

NGPLNES(Phospho (STY))QEDEEDSEHGTSLNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9358
Andromeda score : 215.28
N G P L N E S P S T Y Q E D E E D S E H G T S L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

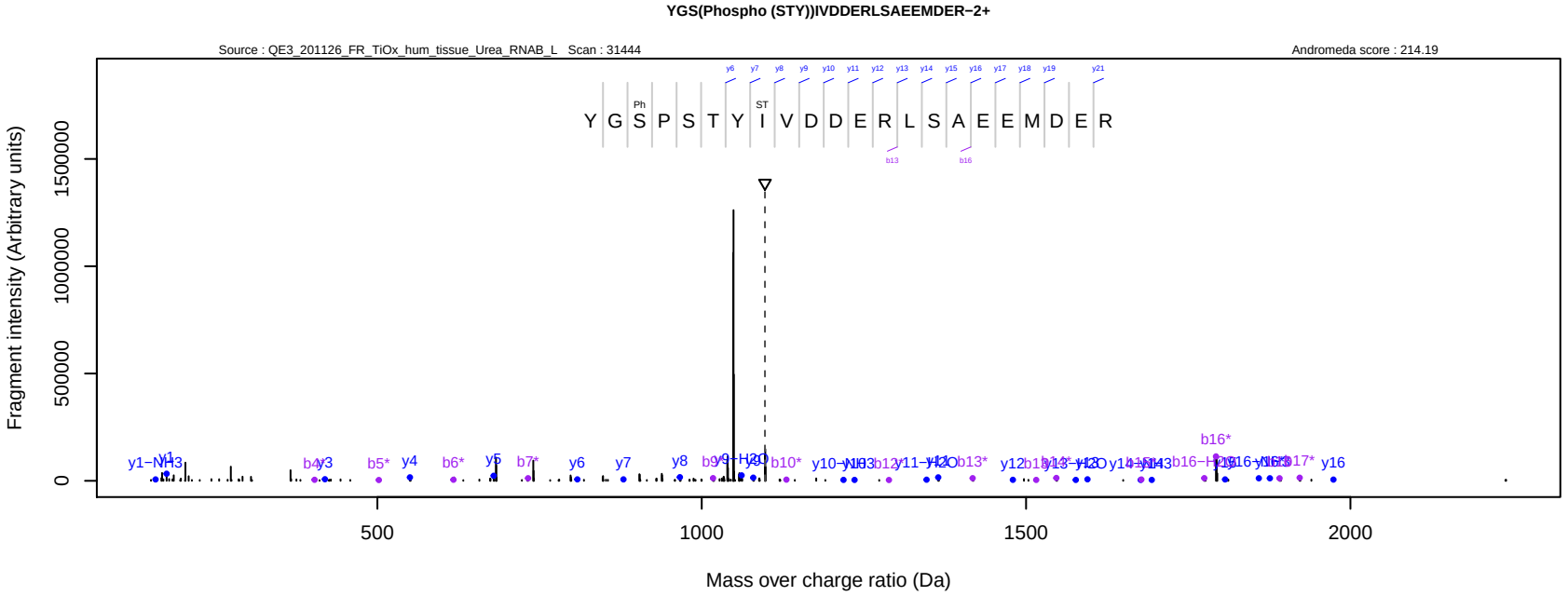

AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESMFNSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61538
Andromeda score : 215.1
A A L G L Q D S P S T Y D D E D A A V D I D E Q I E S M F N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

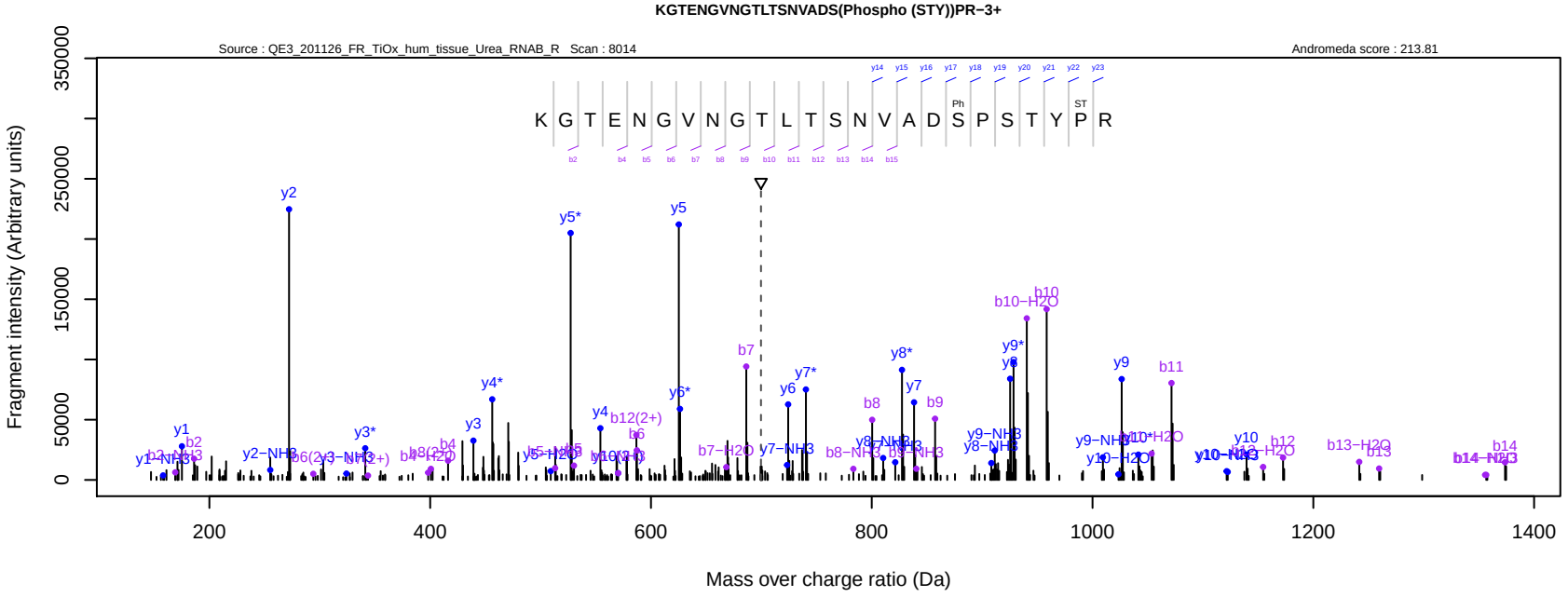

SYLLGNSS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23673
Andromeda score : 215.04
S Y L L G N S S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

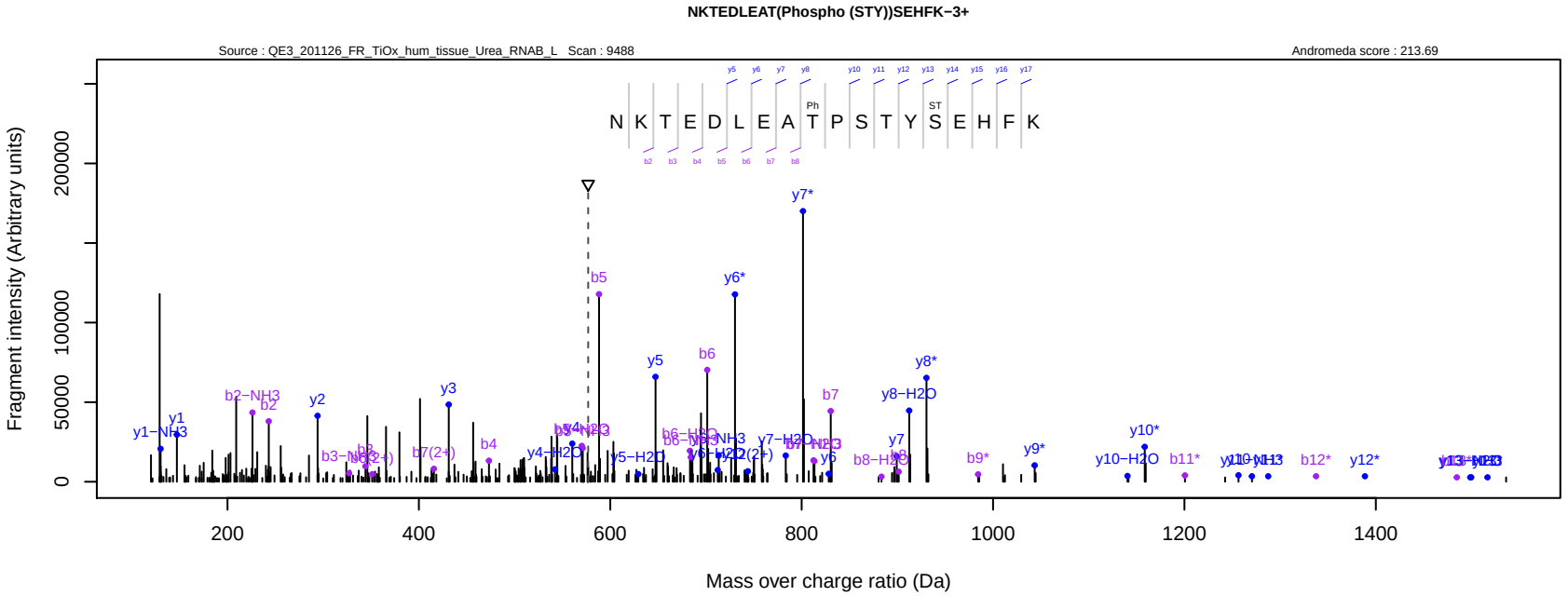

KKEPAITSQNS(Phospho (STY))PEAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4775
Andromeda score : 214.94
K K E P A I T S Q N S P S T Y P E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

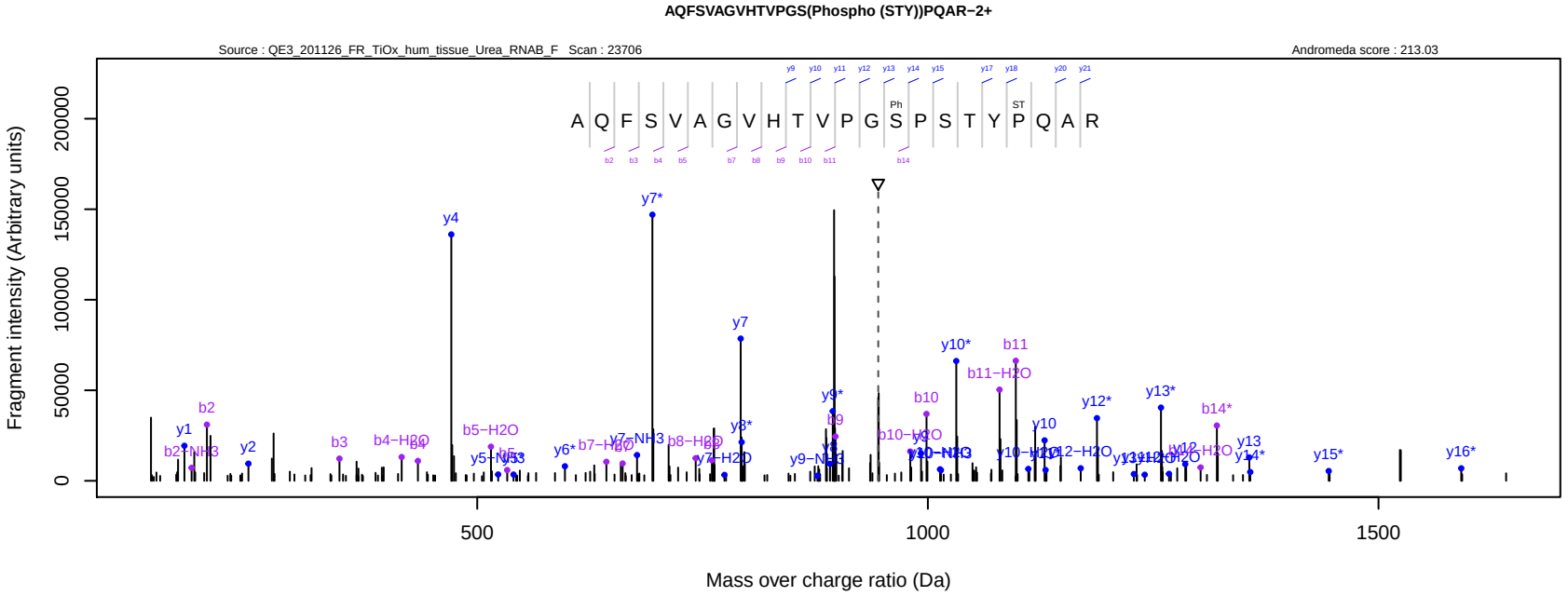

HGES(Phospho (STY))AWNLENR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12053
Andromeda score : 214.81
H G E S P S T Y A W N L E N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

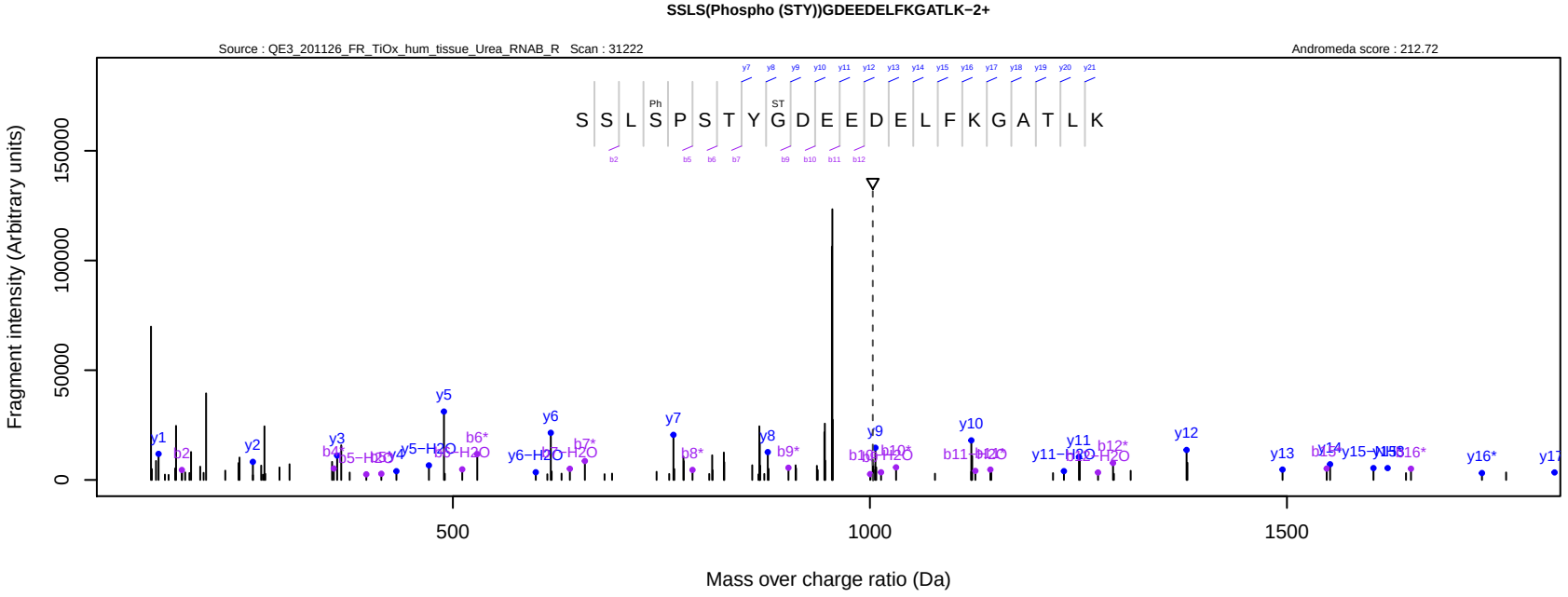

SNS(Phospho (STY))LSEQLAINTSPDAVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35453
Andromeda score : 214.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

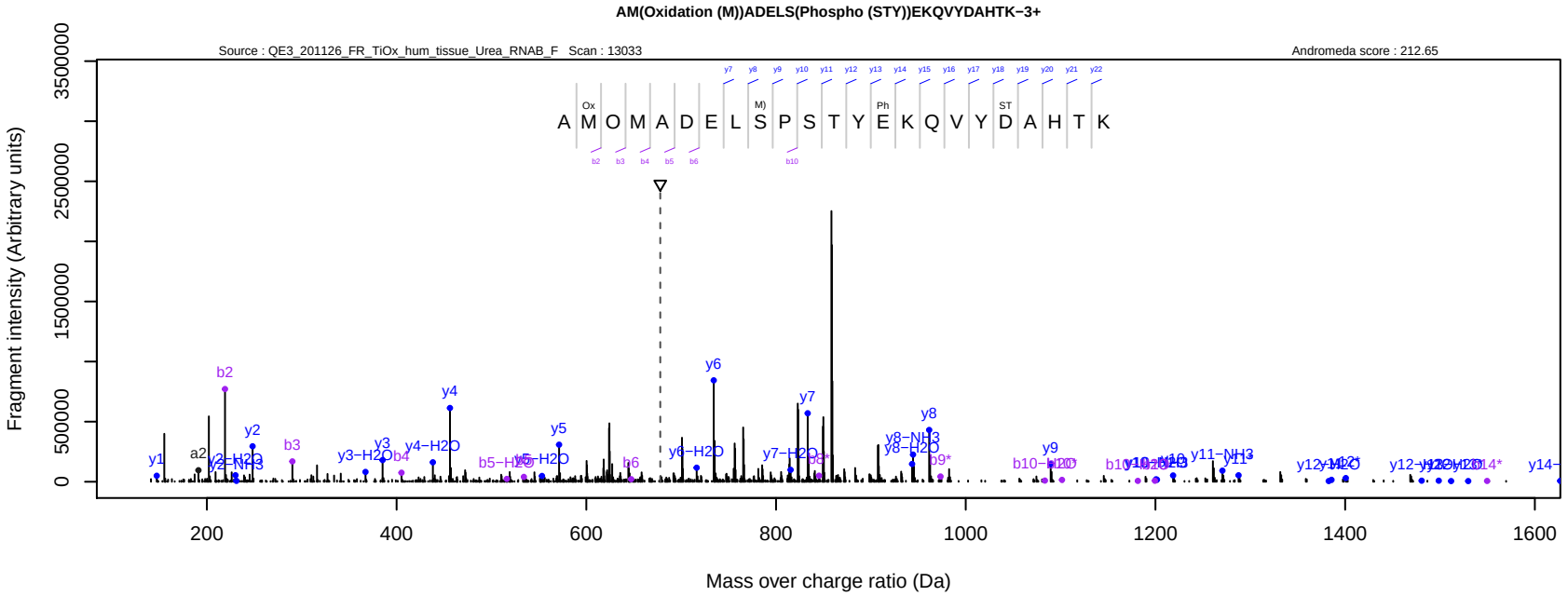

YGS(Phospho (STY))IVDDERLSAEEMDER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31444
Andromeda score : 214.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

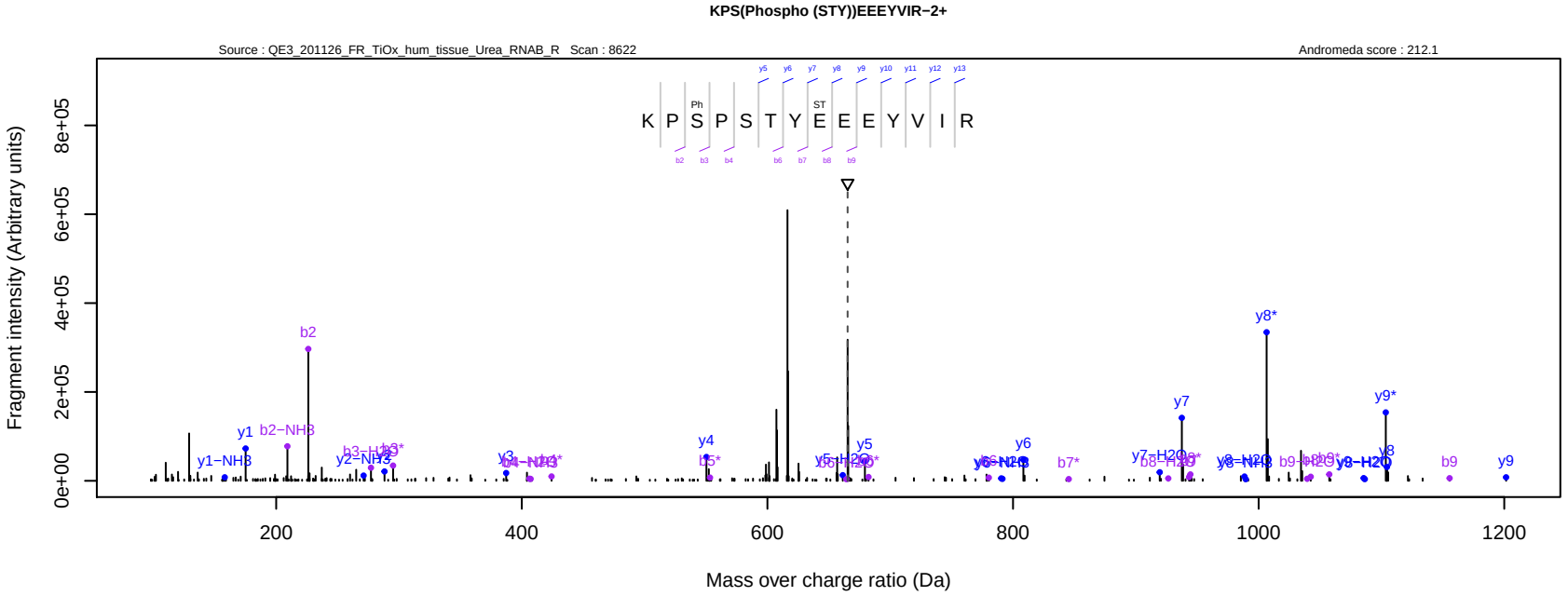

KGTENGVNGTLTSNVADS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8014
Andromeda score : 213.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

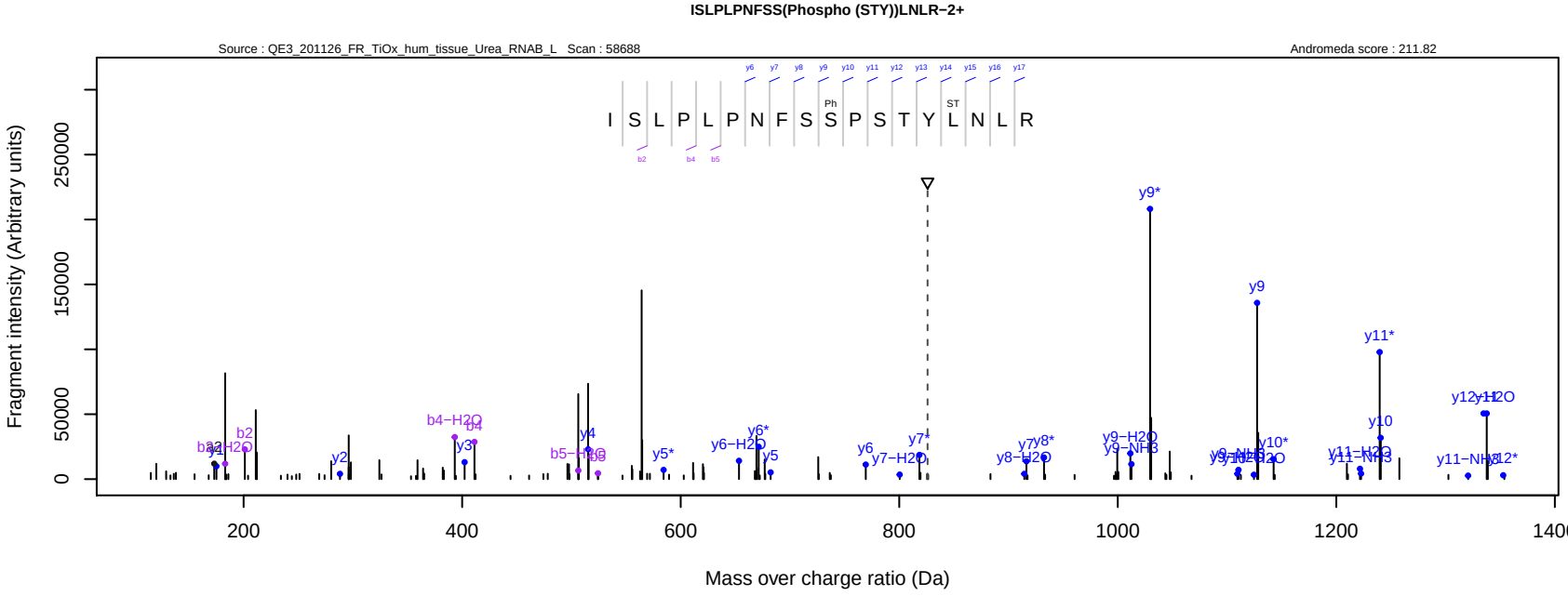

NKTEDLEATPSTYSEHFK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9488
Andromeda score : 213.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQFSVAGVHTVPGSPSTYPQAR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23706
Andromeda score : 213.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSLSPSTYGDEEDELFKGATLK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31222
Andromeda score : 212.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AM(Oxidation (M))ADELS(Phospho (STY))EKQVYDAHTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13033
Andromeda score : 212.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

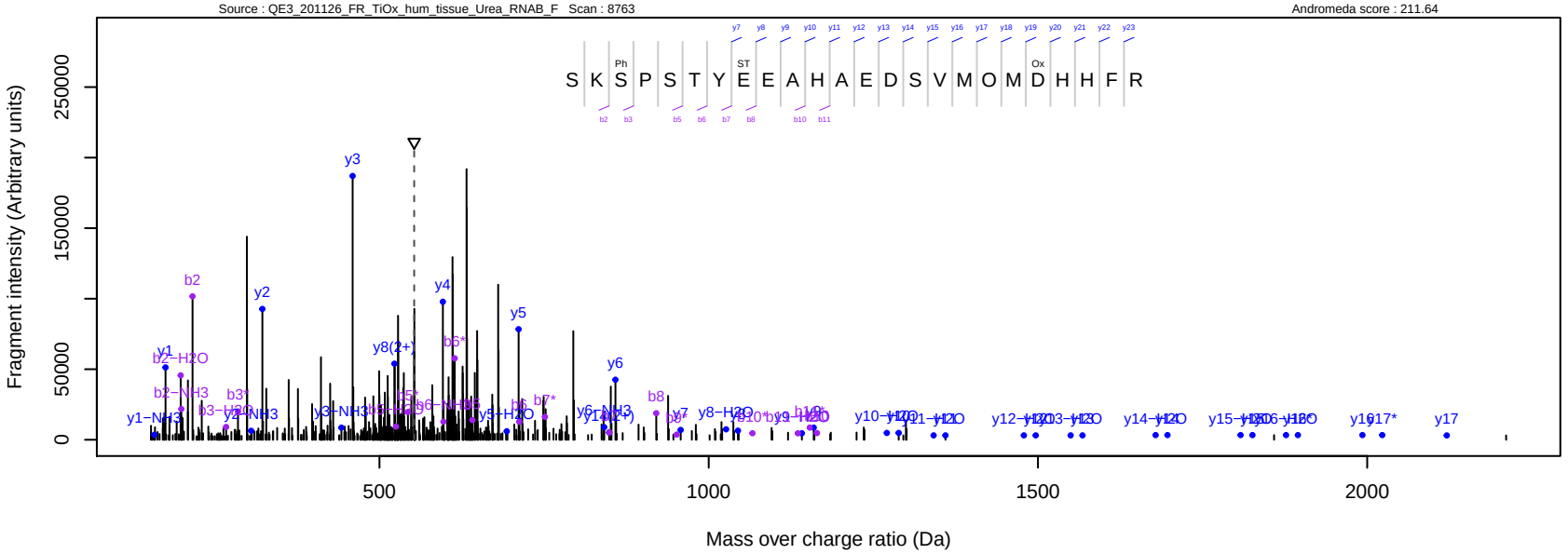

KPS(Phospho (STY))EEEYVIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8622
Andromeda score : 212.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISLPLPNFSS(Phospho (STY))LNLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58688
Andromeda score : 211.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKS(Phospho (STY))EEAHAEDSVM(Oxidation (M))DHHFR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8763

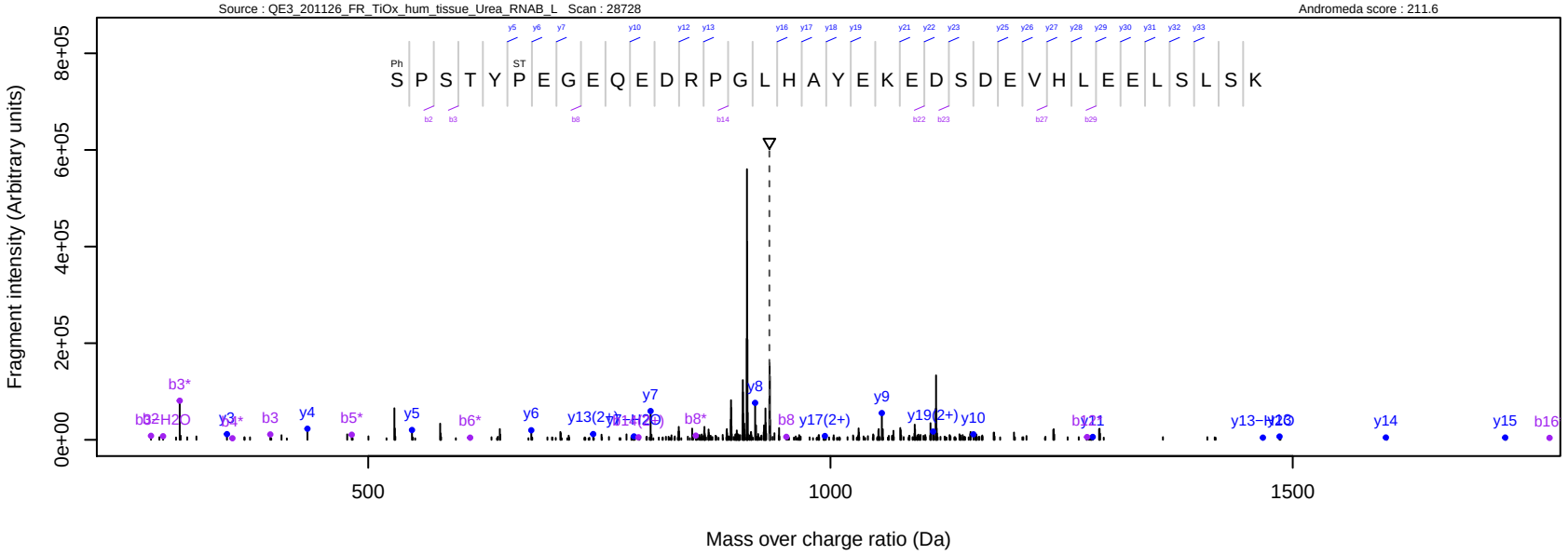
Andromeda score : 211.64




S(Phospho (STY))PEGEQEDRPGLHAYEKEDSDEVHLEELSLSK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28728

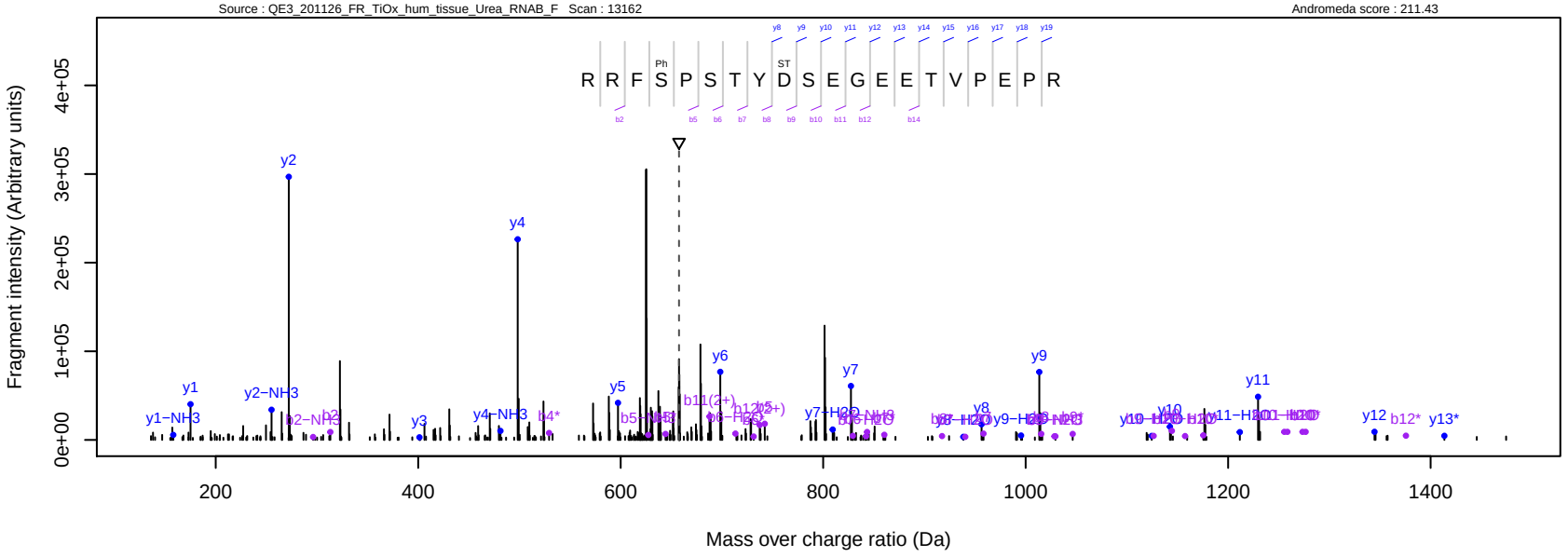
Andromeda score : 211.6




RRFS(Phospho (STY))DSEGEETVPEPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13162

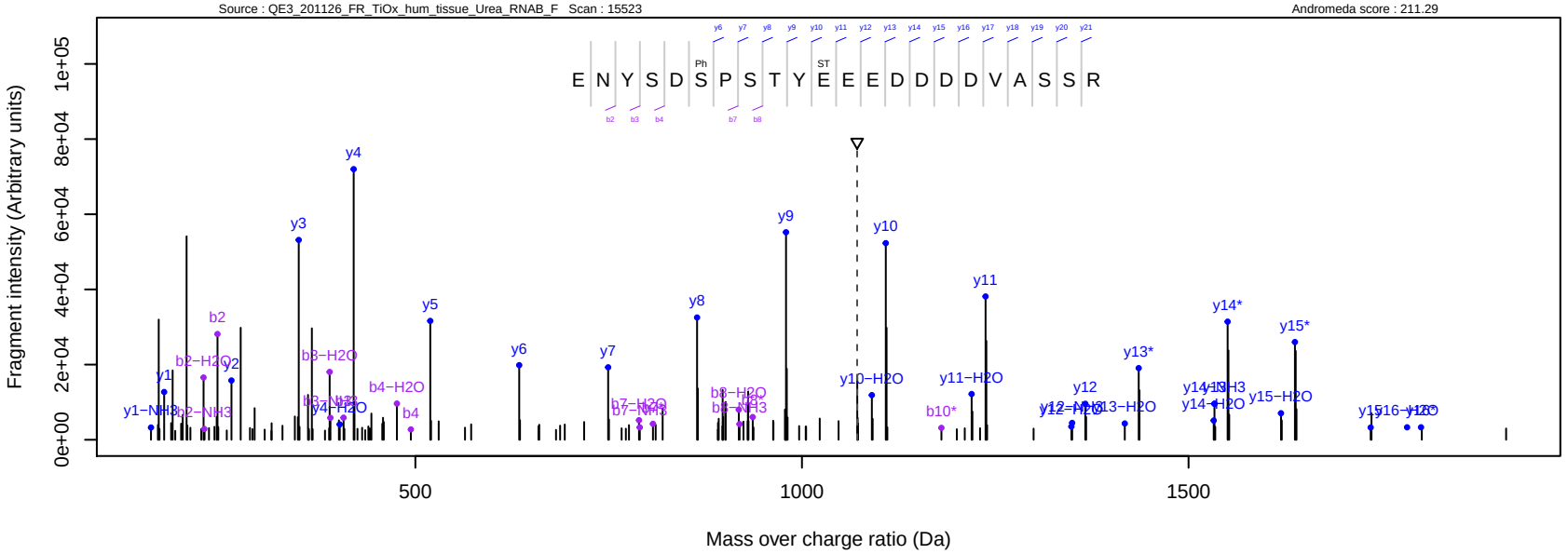
Andromeda score : 211.43



ENYSDS(Phospho (STY))EEEDDDDVASSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15523

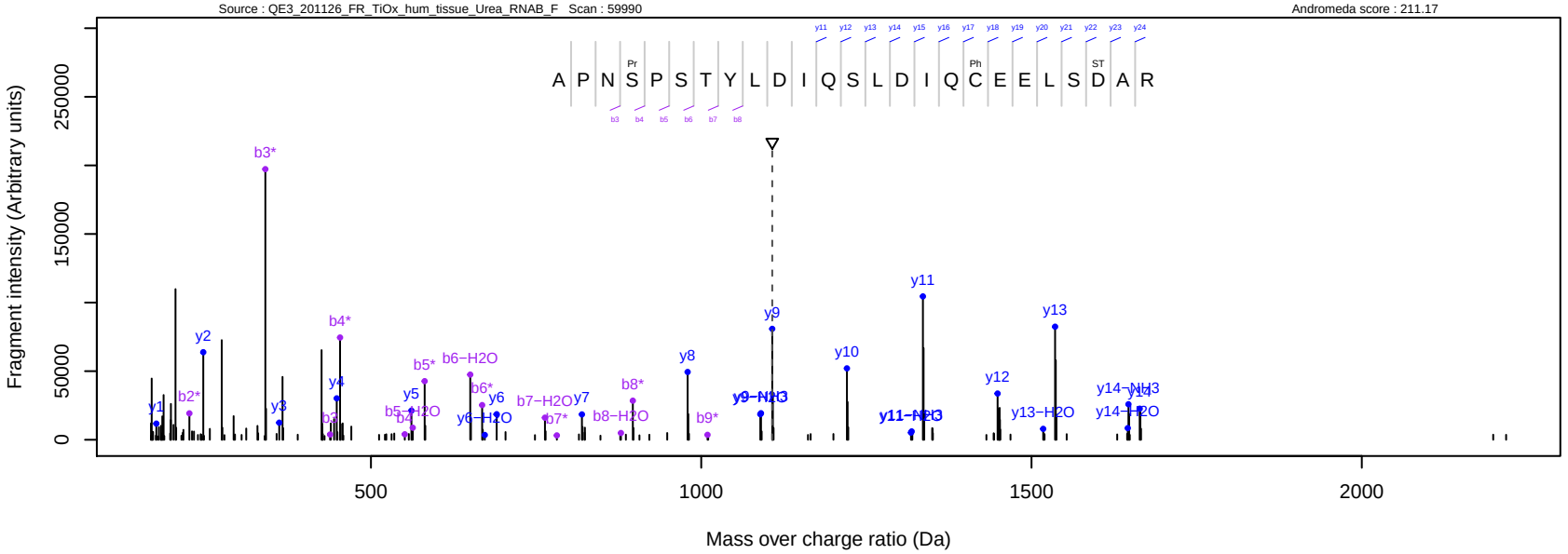
Andromeda score : 211.29




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59990

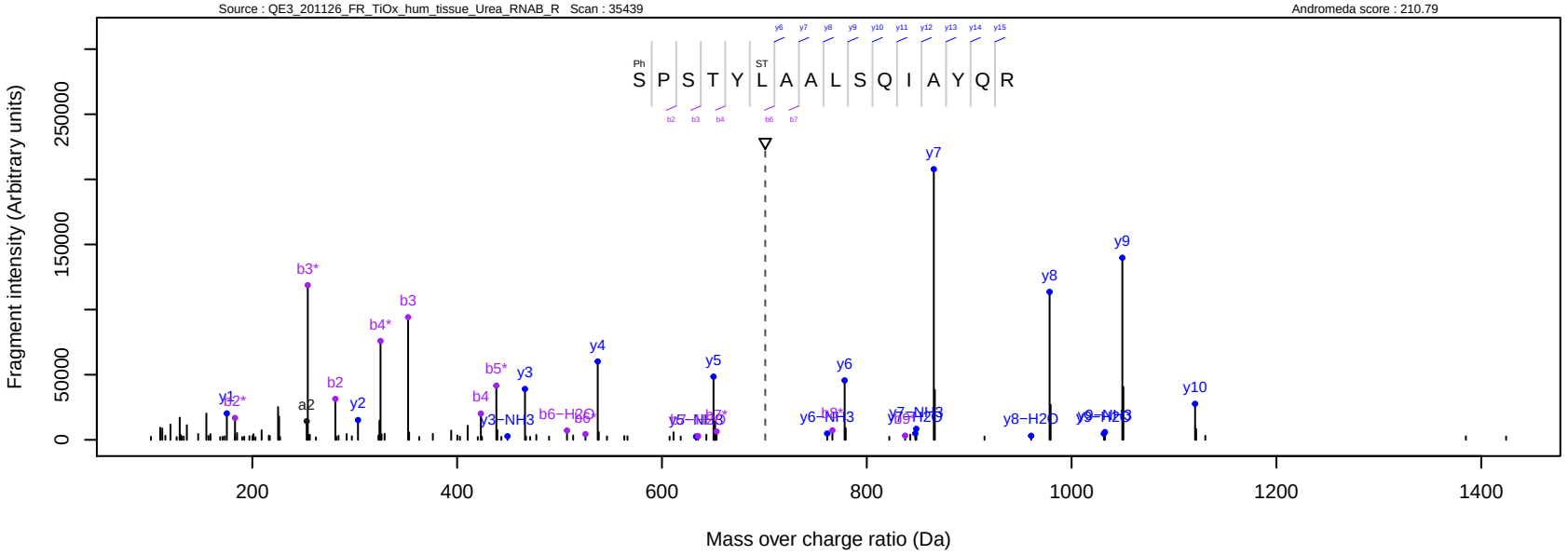
Andromeda score : 211.17

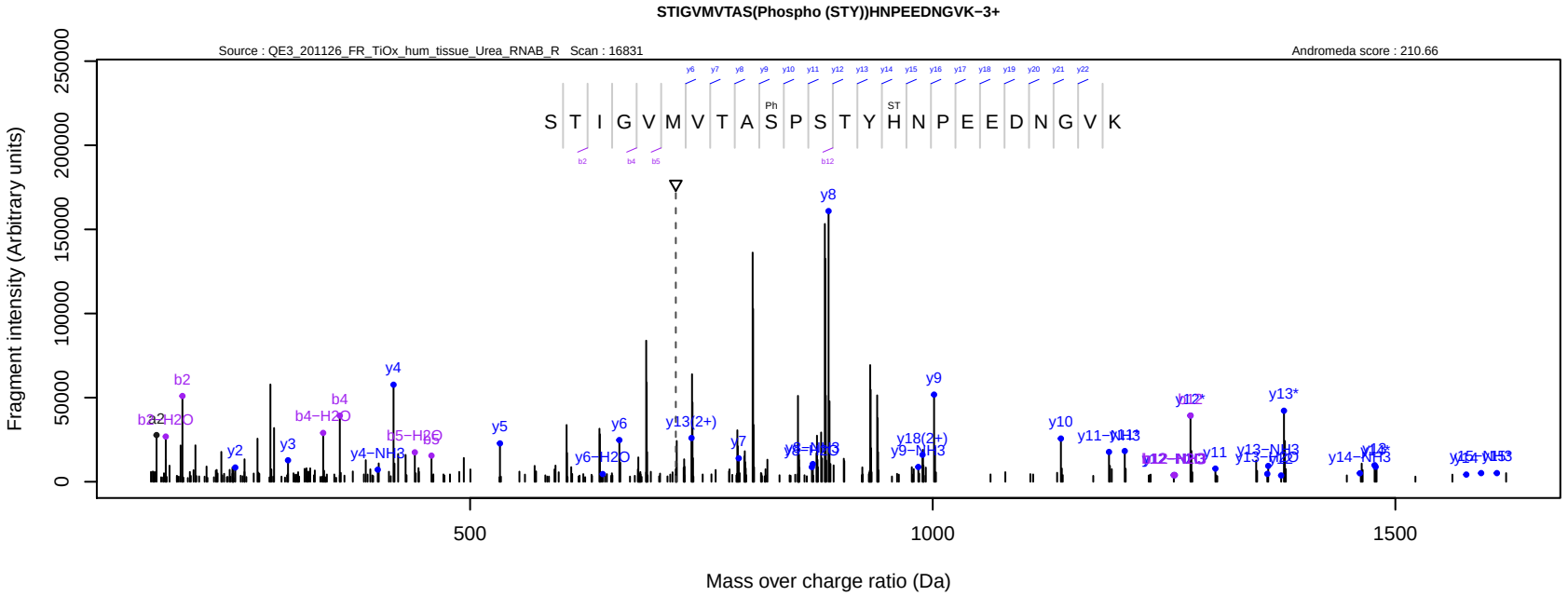


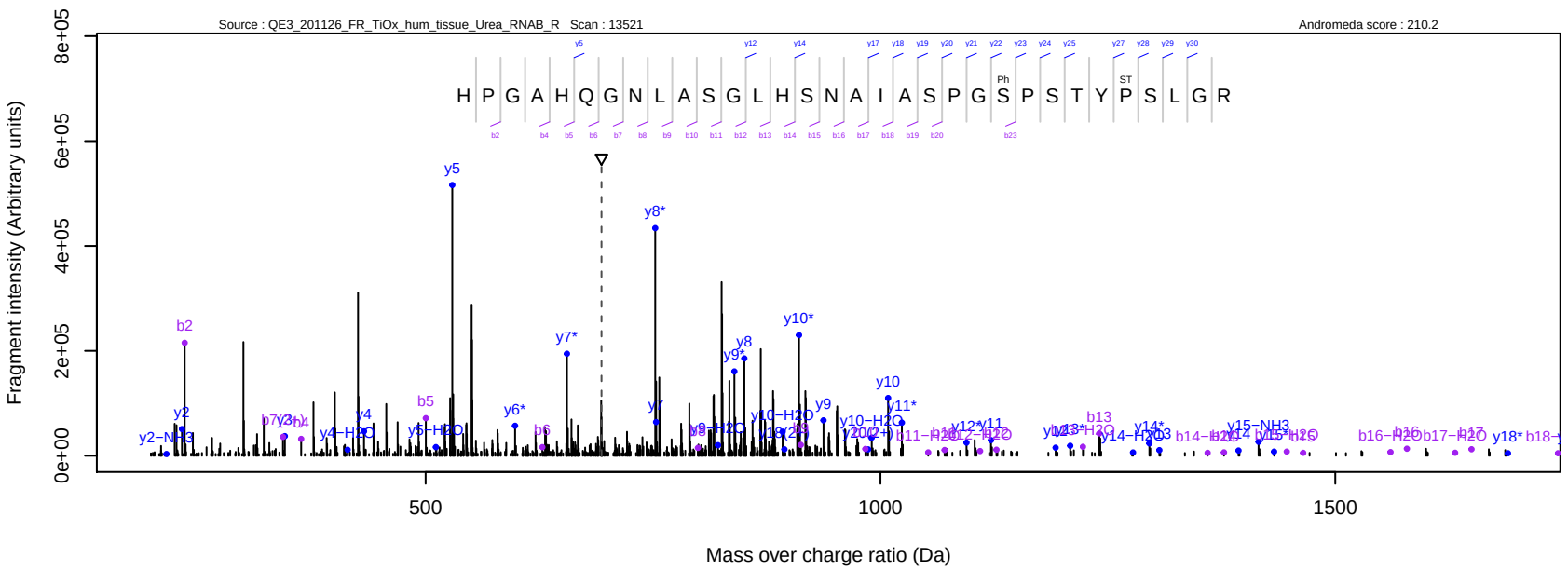

S(Phospho (STY))LAALSQIAYQR−2+

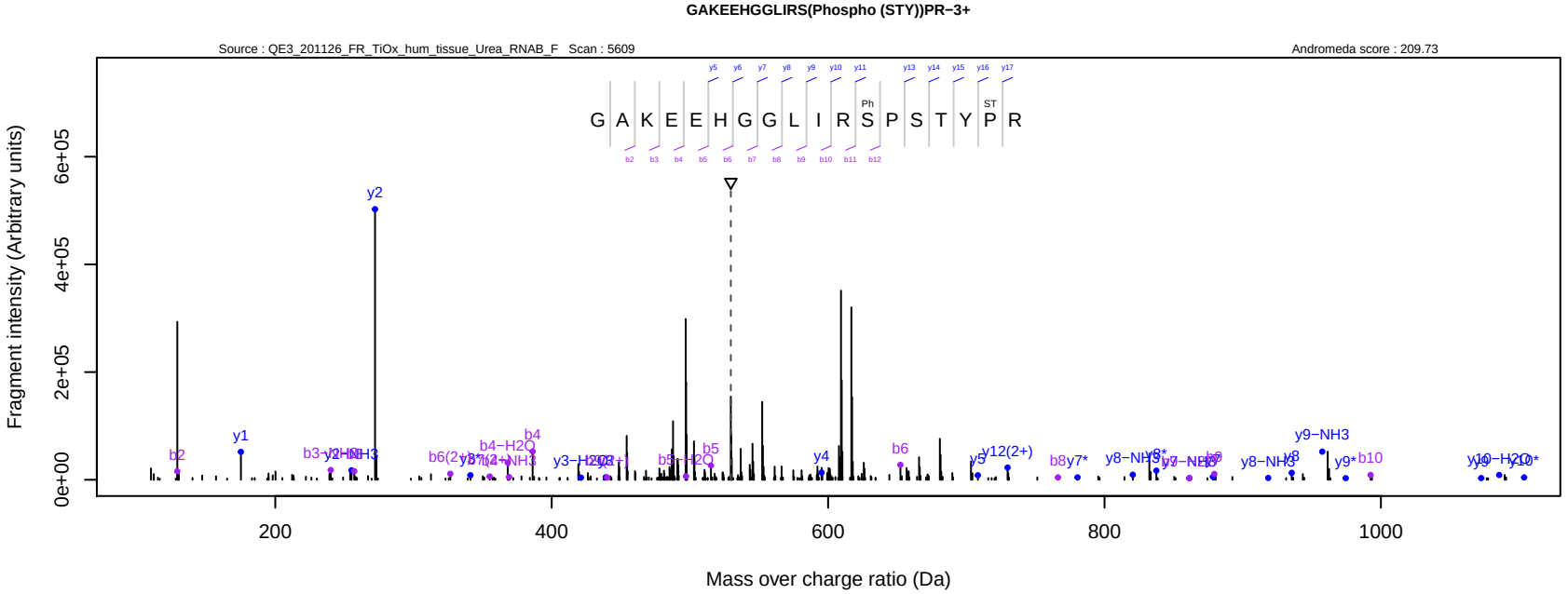
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35439

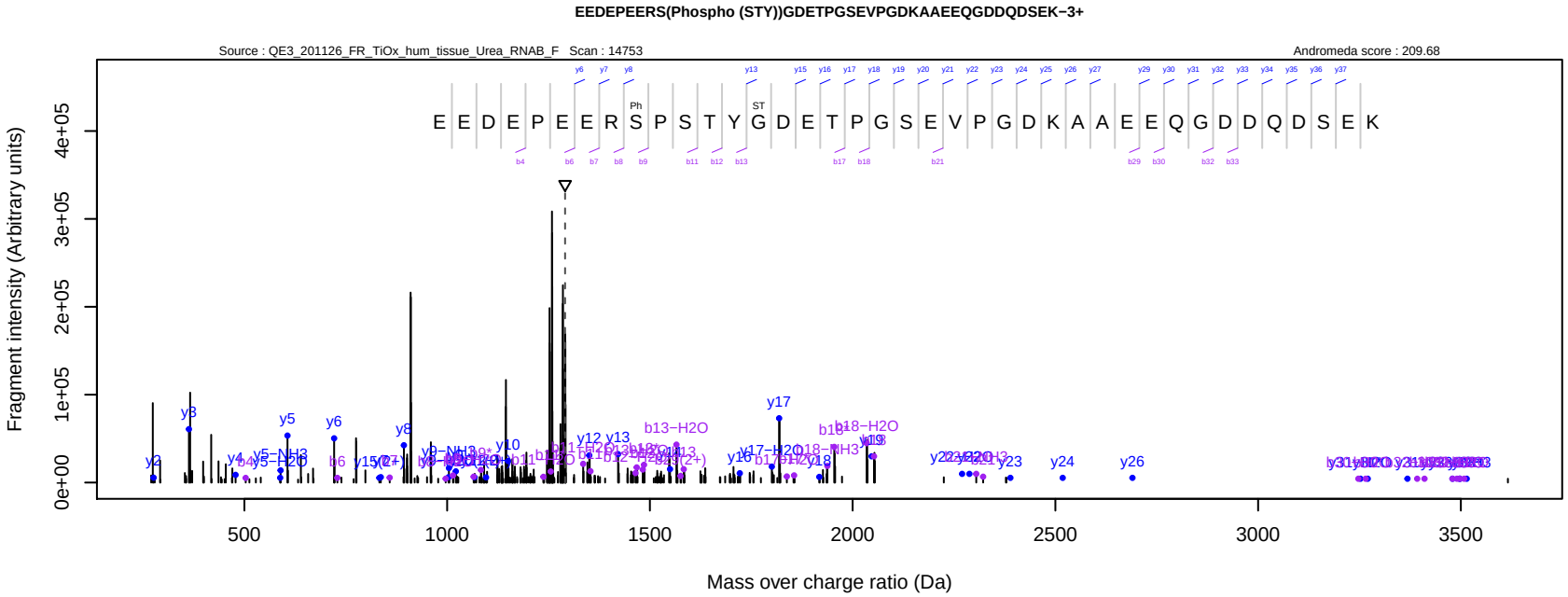
Andromeda score : 210.79

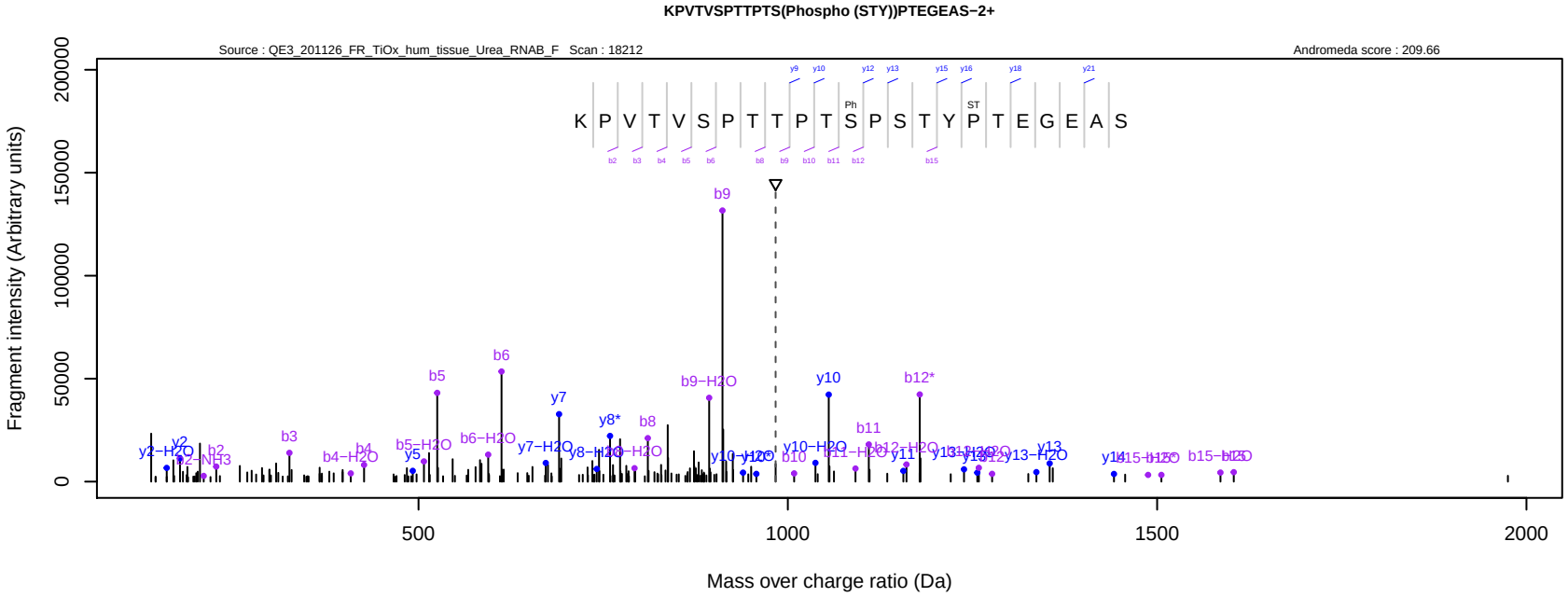


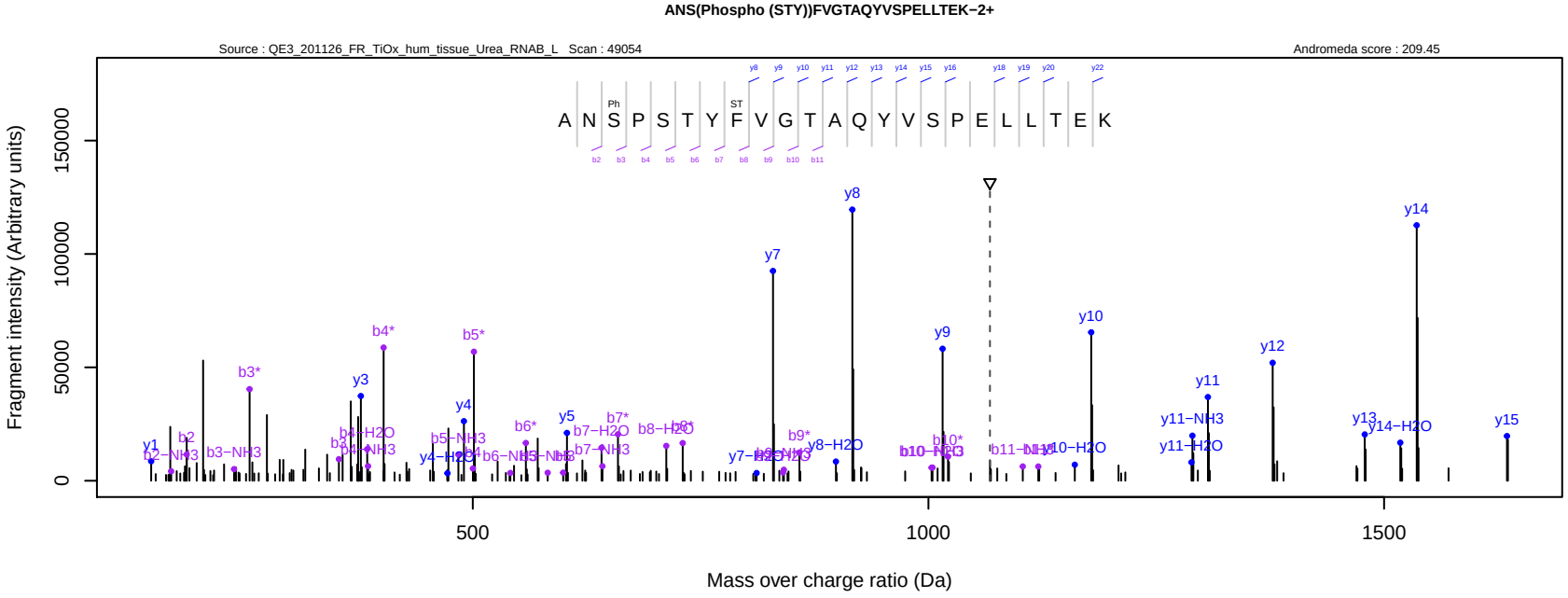

STIGVMVTAS(Phospho (STY))HNPEEDNGVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16831
Andromeda score : 210.66
S T I G V M V T A S P S T Y H N P E E D N G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HPGAHQGNLASGLHSNAIASPGS(Phospho (STY))PSLGR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13521
Andromeda score : 210.2
H P G A H Q G N L A S G L H S N A I A S P G S P S T Y P S L G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GAKEEHGGLIRS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5609
Andromeda score : 209.73
G A K E E H G G L I R S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EEDEPEERS(Phospho (STY))GDETPGSEVPGDKAAEEQGDDQDSEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14753
Andromeda score : 209.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

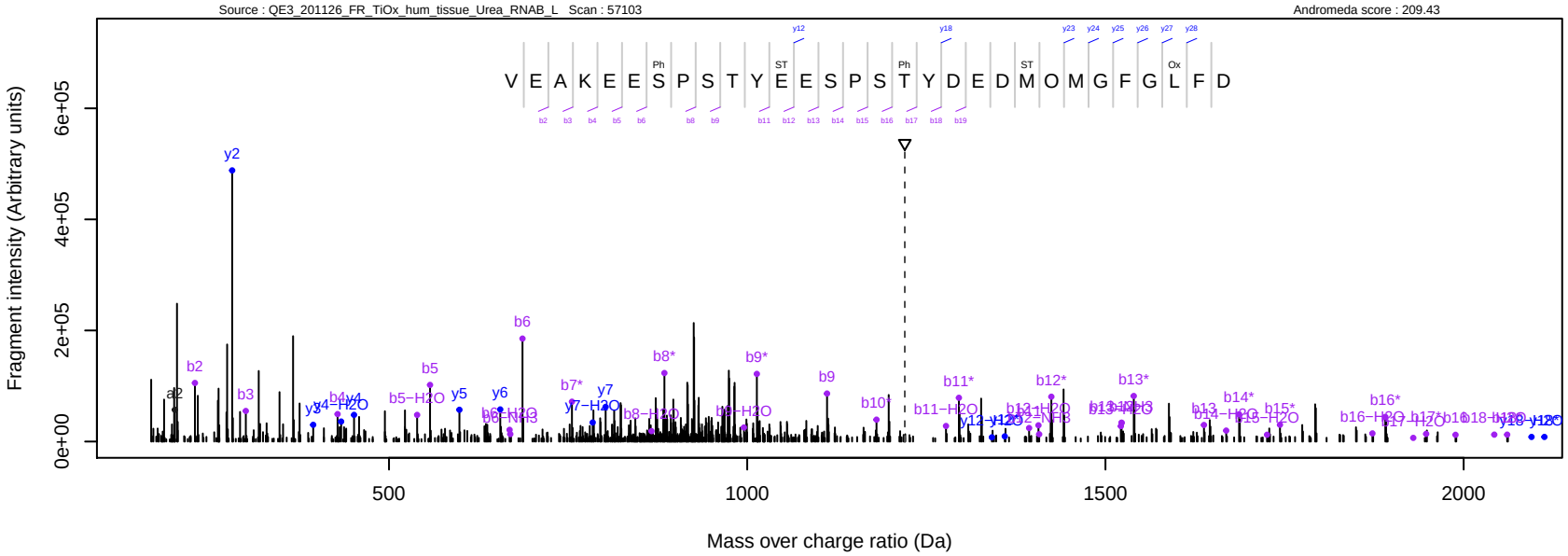

KPVTVSPTTPTS(Phospho (STY))PTEGEAS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18212
Andromeda score : 209.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANS(Phospho (STY))FVGTAQYVSPELLTEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 49054
Andromeda score : 209.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57103

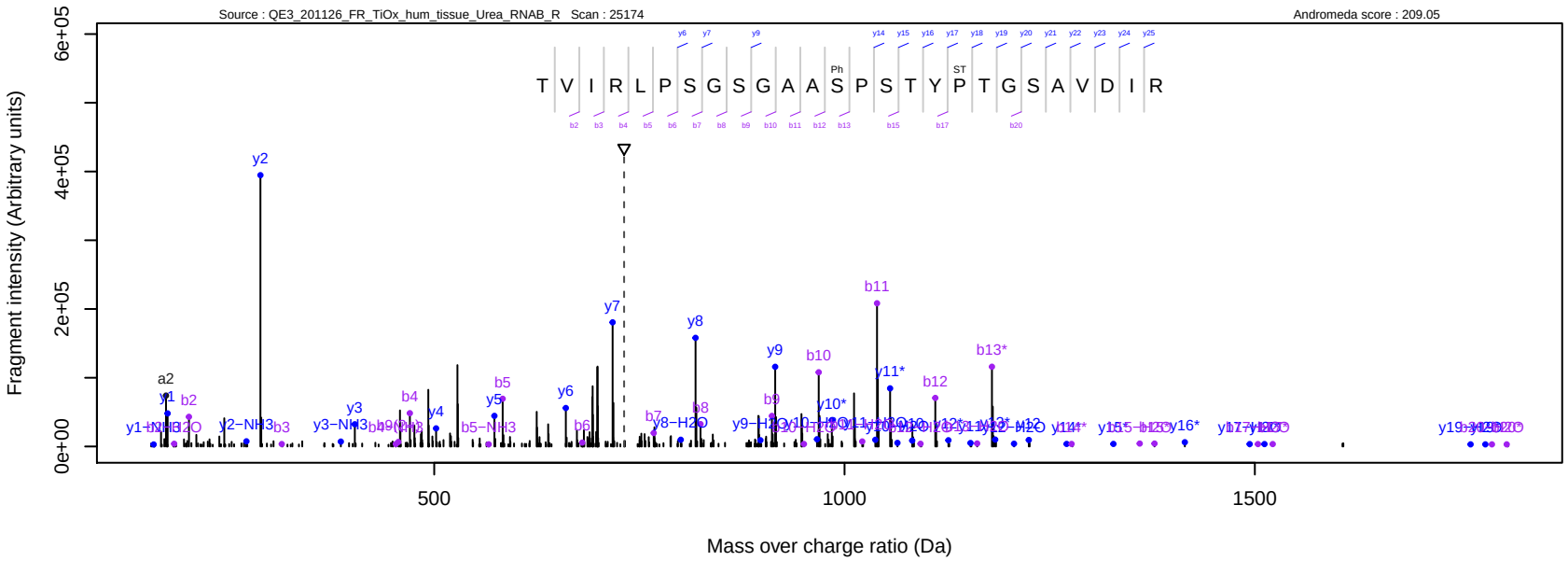
Andromeda score : 209.43




TVIRLPSGSGAAS(Phospho (STY))PTGSAVDIR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25174

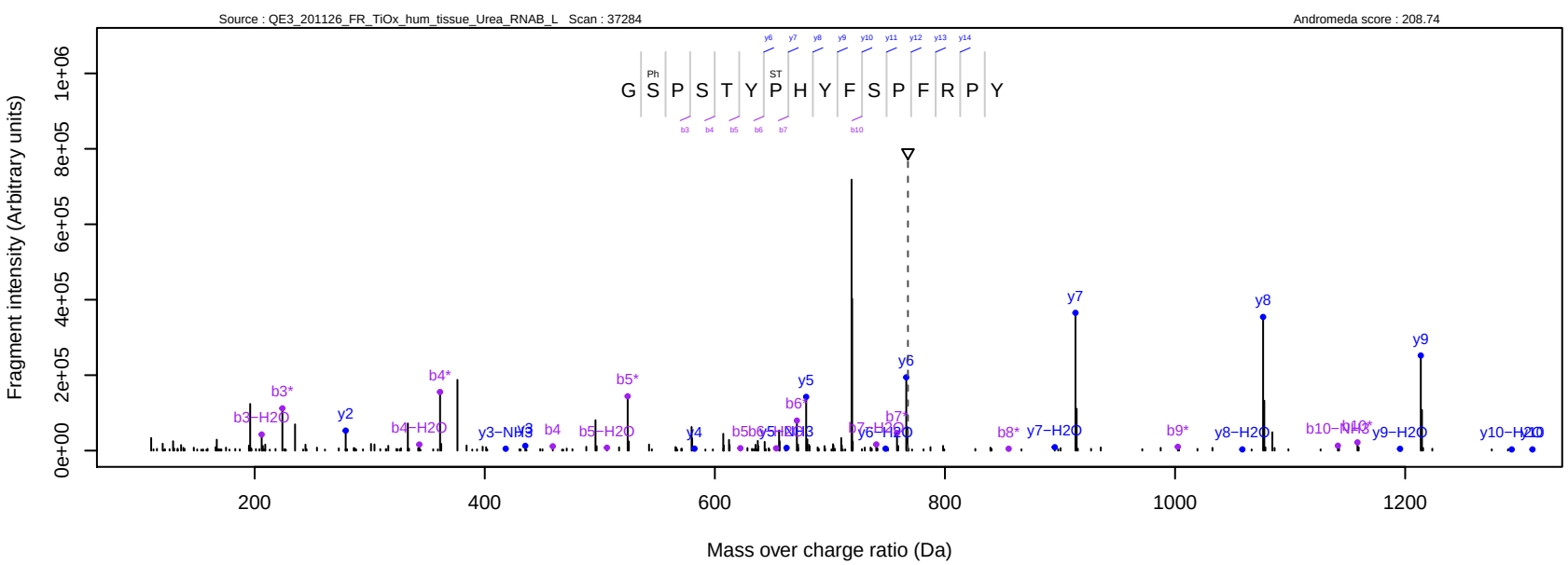
Andromeda score : 209.05

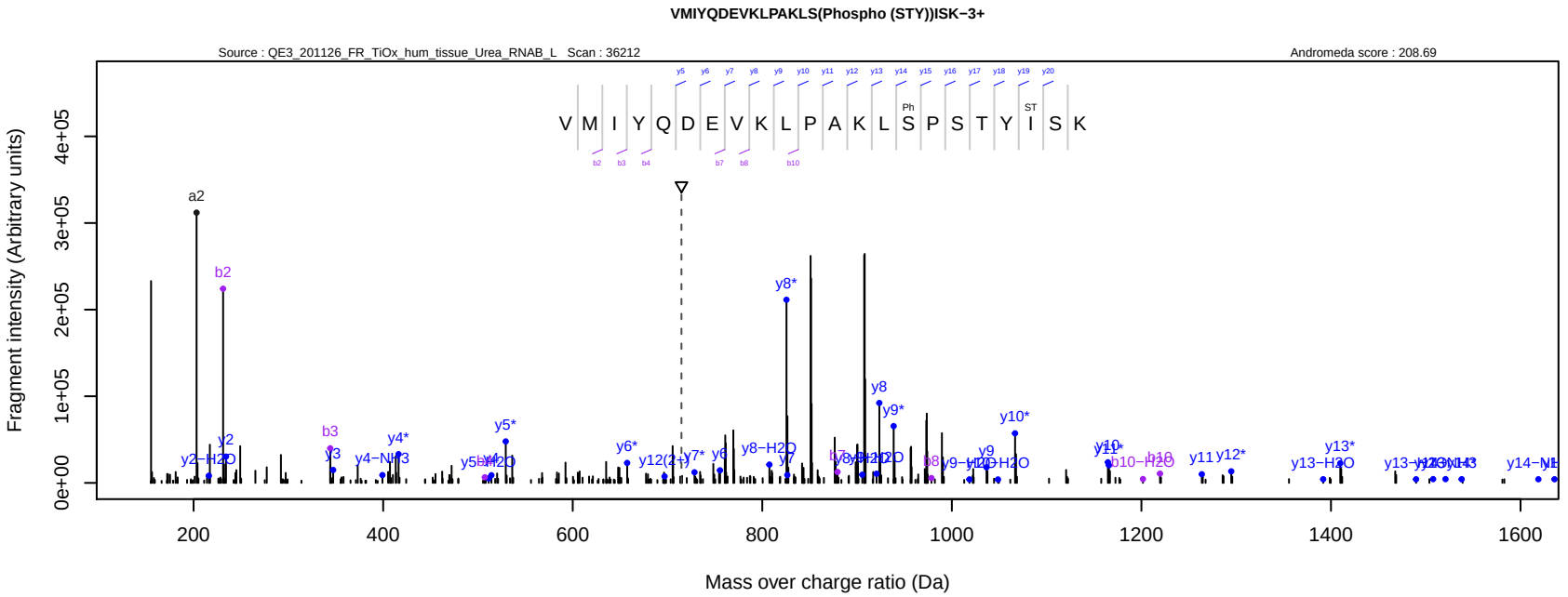


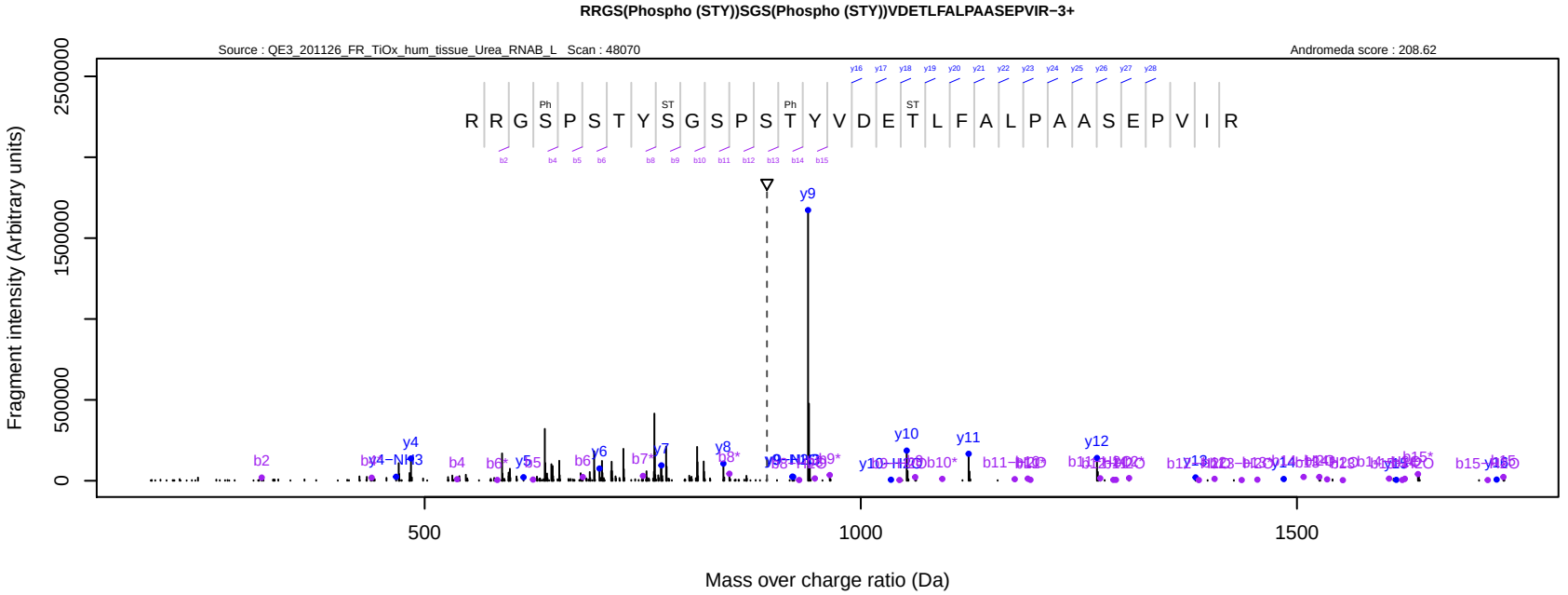

GS(Phospho (STY))PHYFSPFRPY−2+

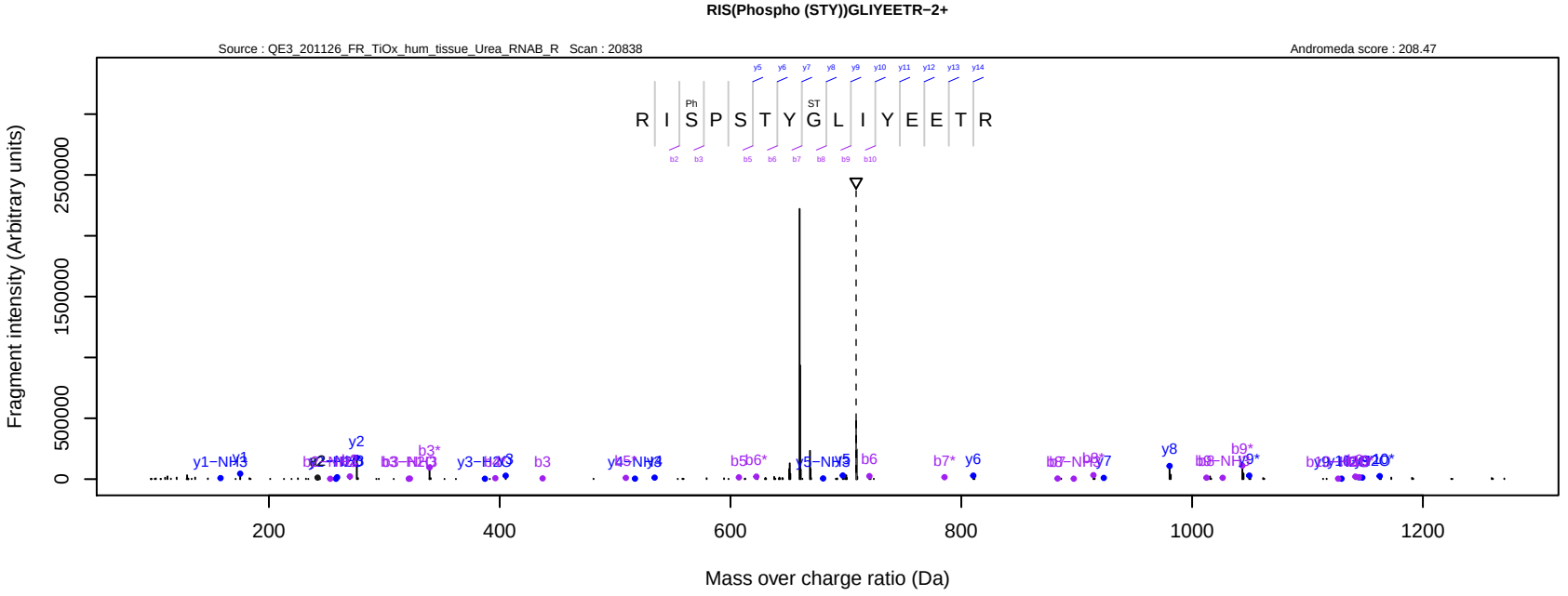
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 37284

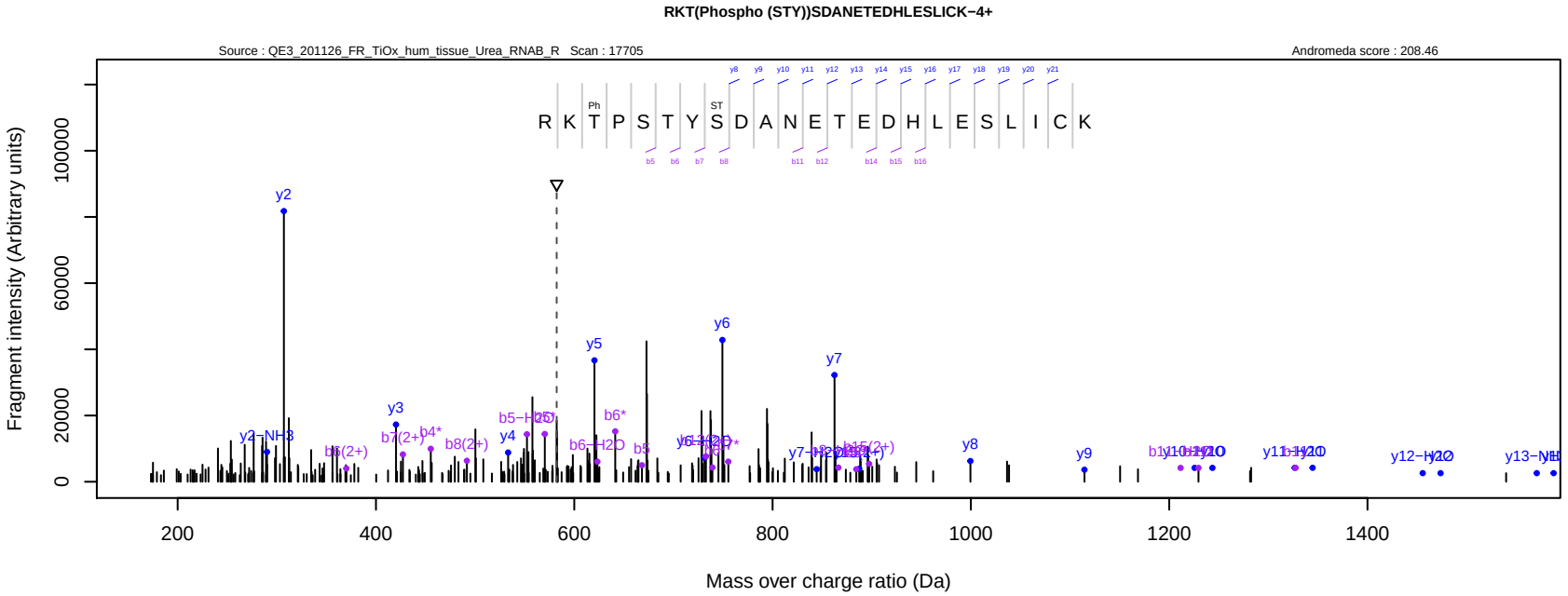
Andromeda score : 208.74

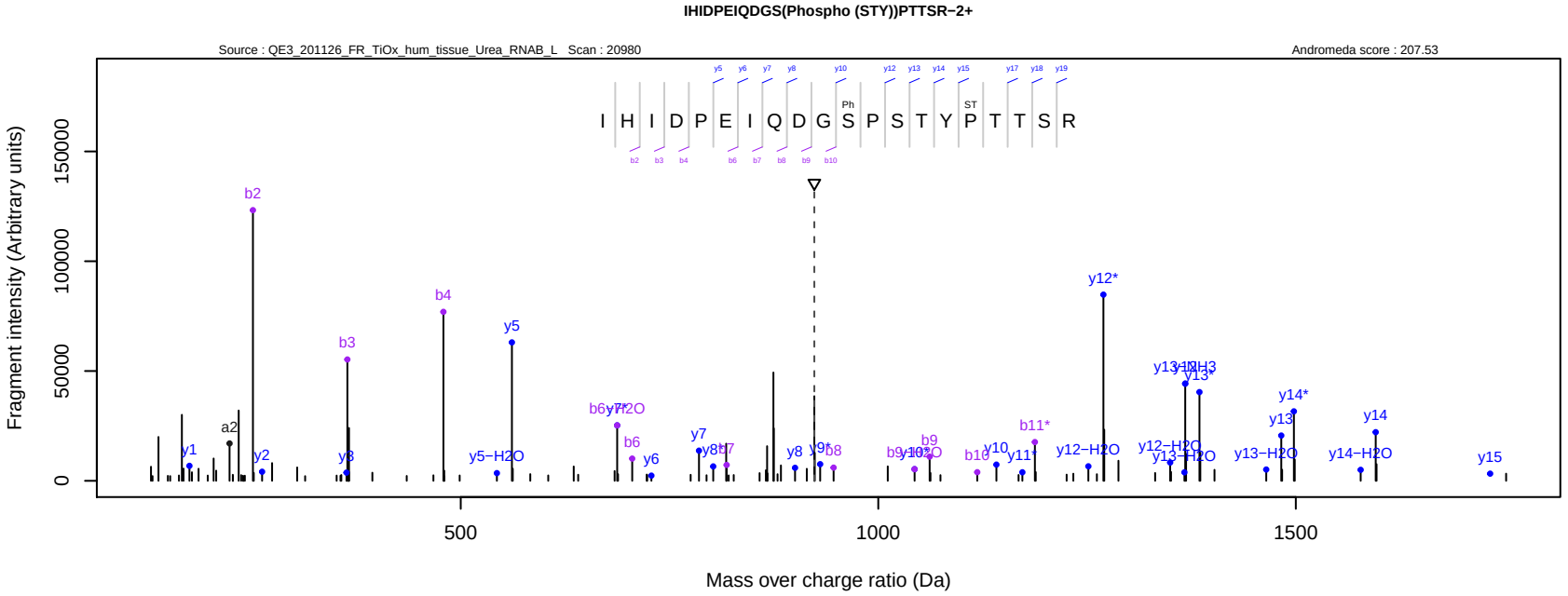


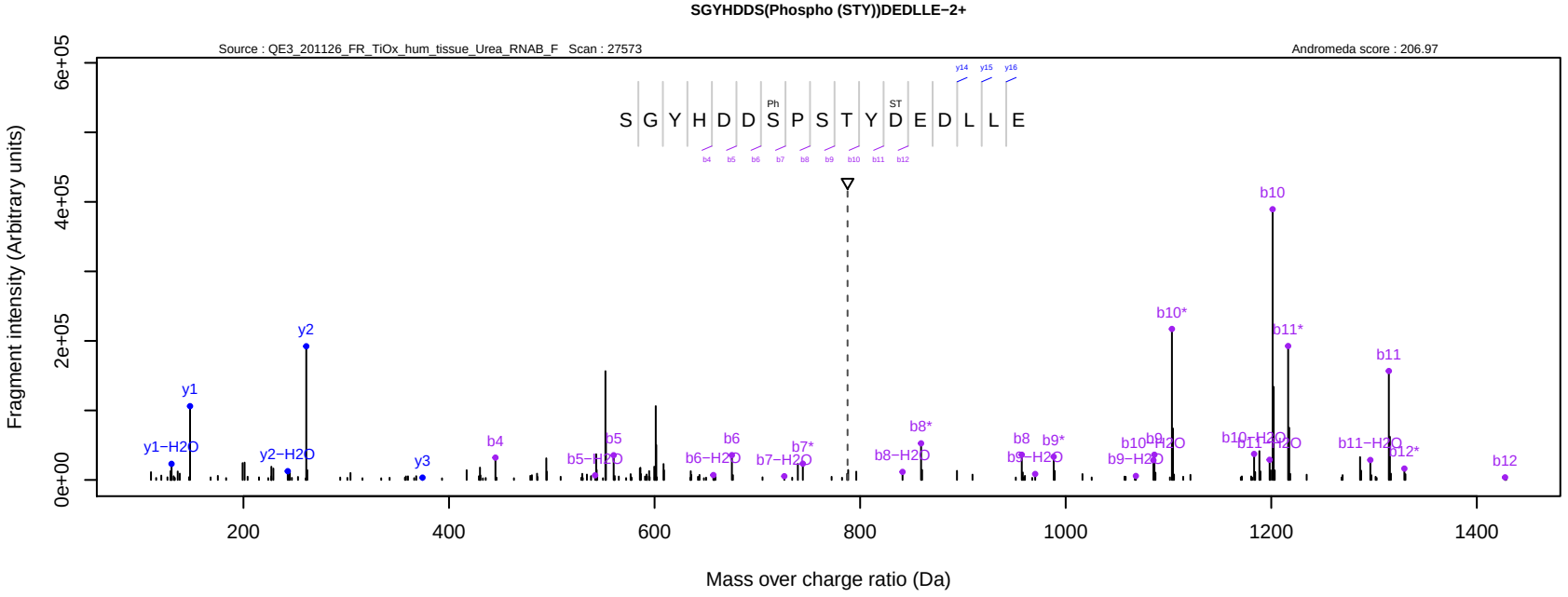

VMIYQDEVKLPAKLSPSTYISK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36212
Andromeda score : 208.69
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRGS(Phospho (STY))SGS(Phospho (STY))VDETLFALPAASEPVIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 48070
Andromeda score : 208.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RIS(Phospho (STY))GLIYEETR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20838
Andromeda score : 208.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKT(Phospho (STY))SDANETEDHLESLICK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17705
Andromeda score : 208.46
R K T P S T Y S D A N E T E D H L E S L I C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

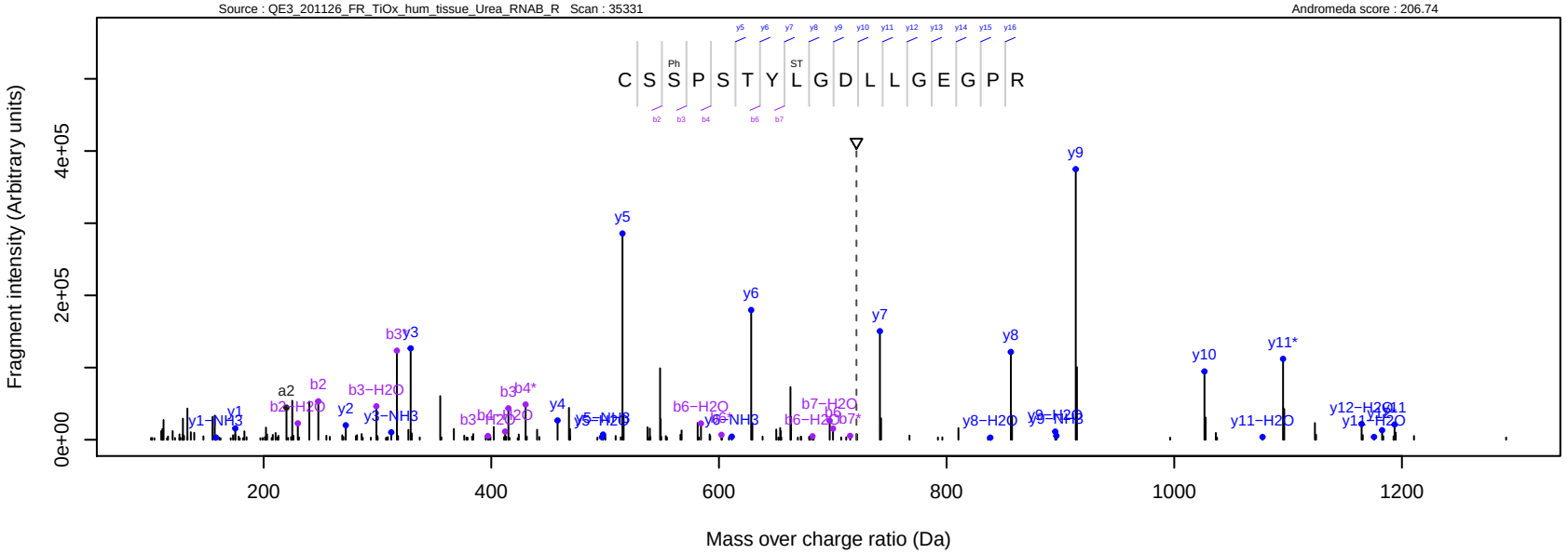

IHIDPEIQDGS(Phospho (STY))PTTSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20980
Andromeda score : 207.53
I H I D P E I Q D G S P S T Y P T T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGYHDDS(Phospho (STY))DEDLLE−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27573
Andromeda score : 206.97
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)

CSS(Phospho (STY))LGDLLGEGPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35331

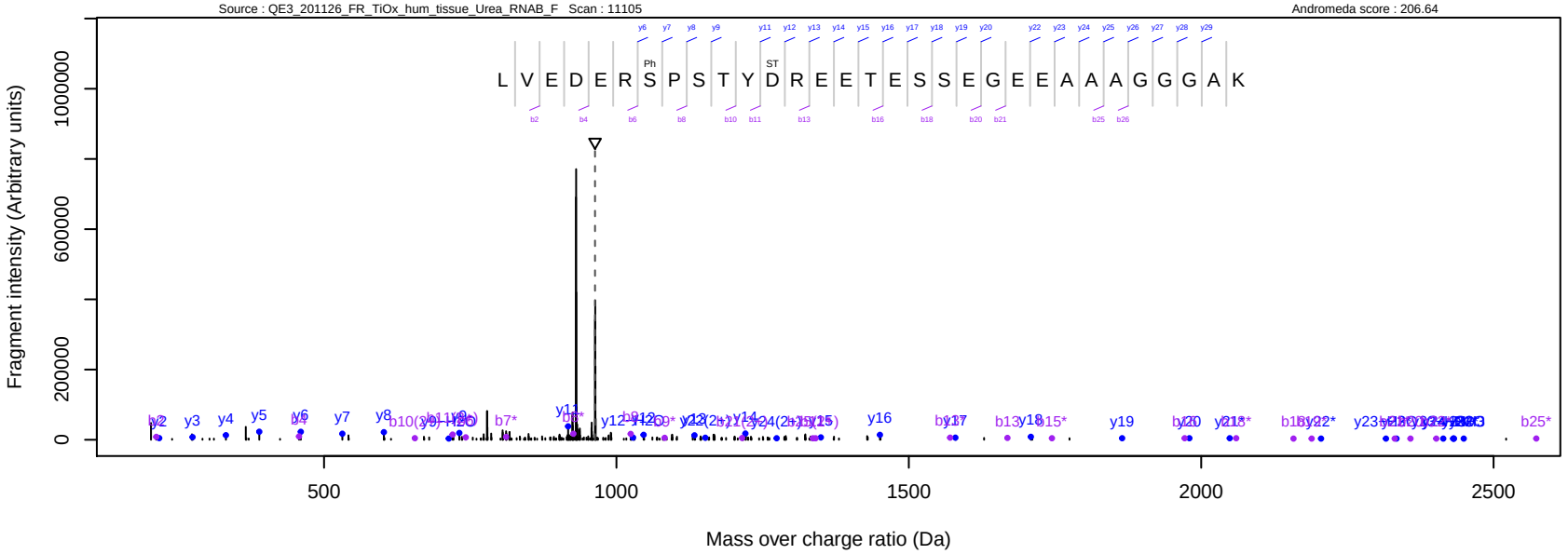
Andromeda score : 206.74




LVEDERS(Phospho (STY))DREETESSEGEEAAAGGGAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11105

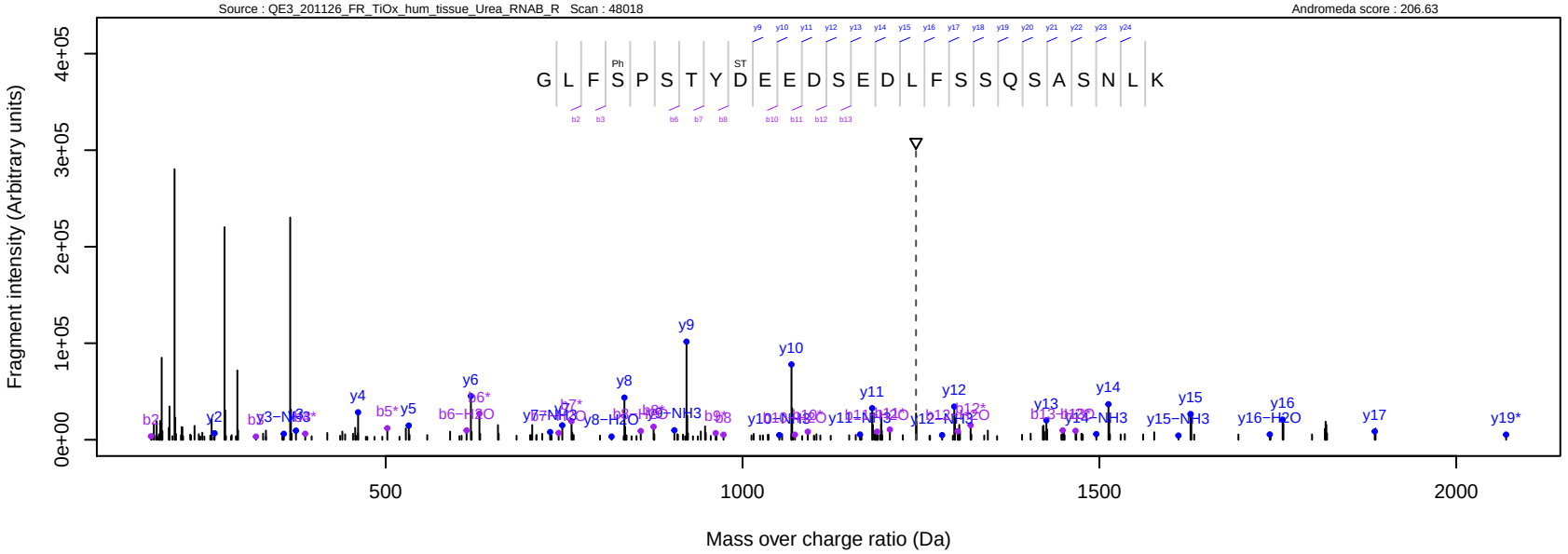
Andromeda score : 206.64

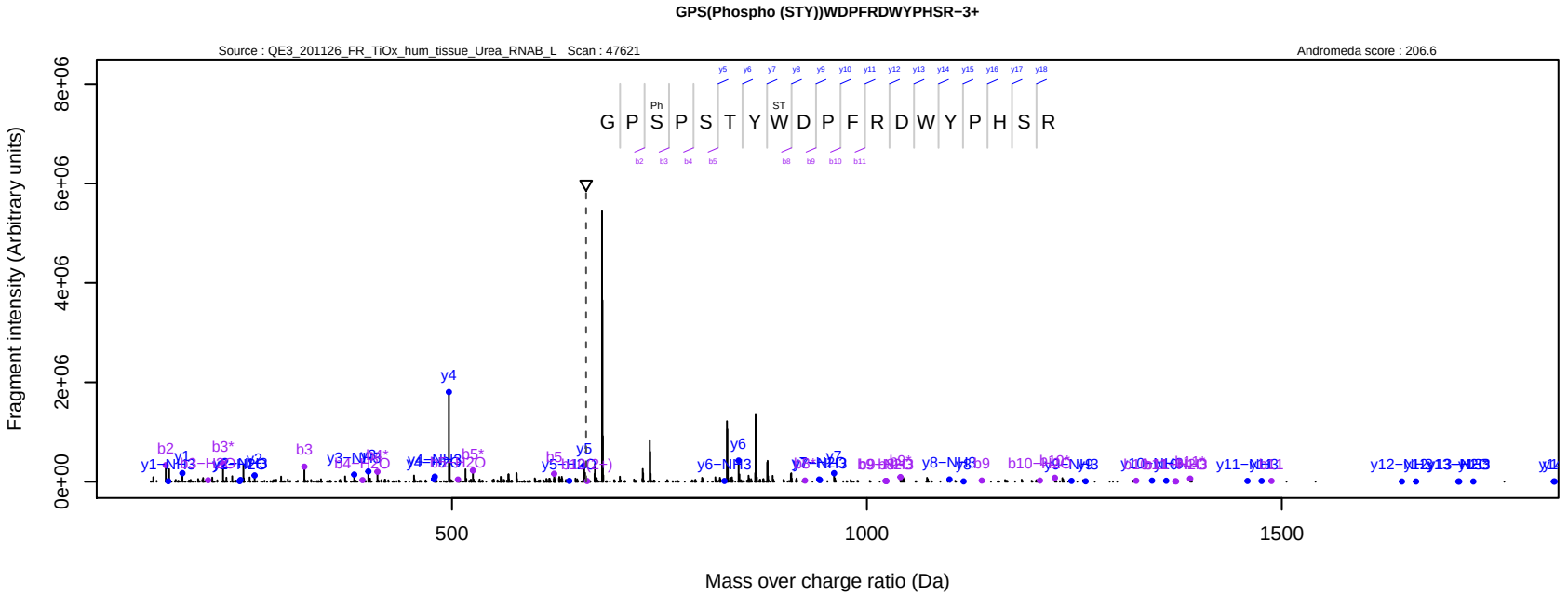


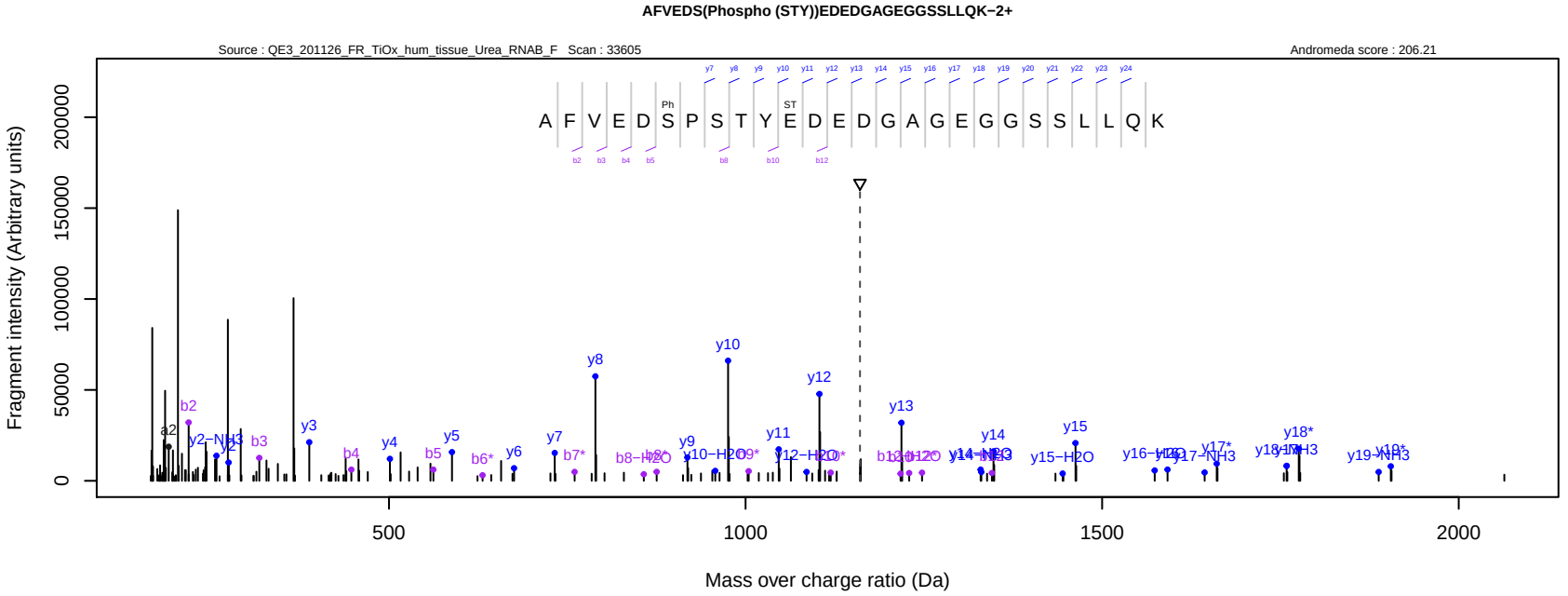

GLFS(Phospho (STY))DEEDSEDLFSSQSASNLK−2+

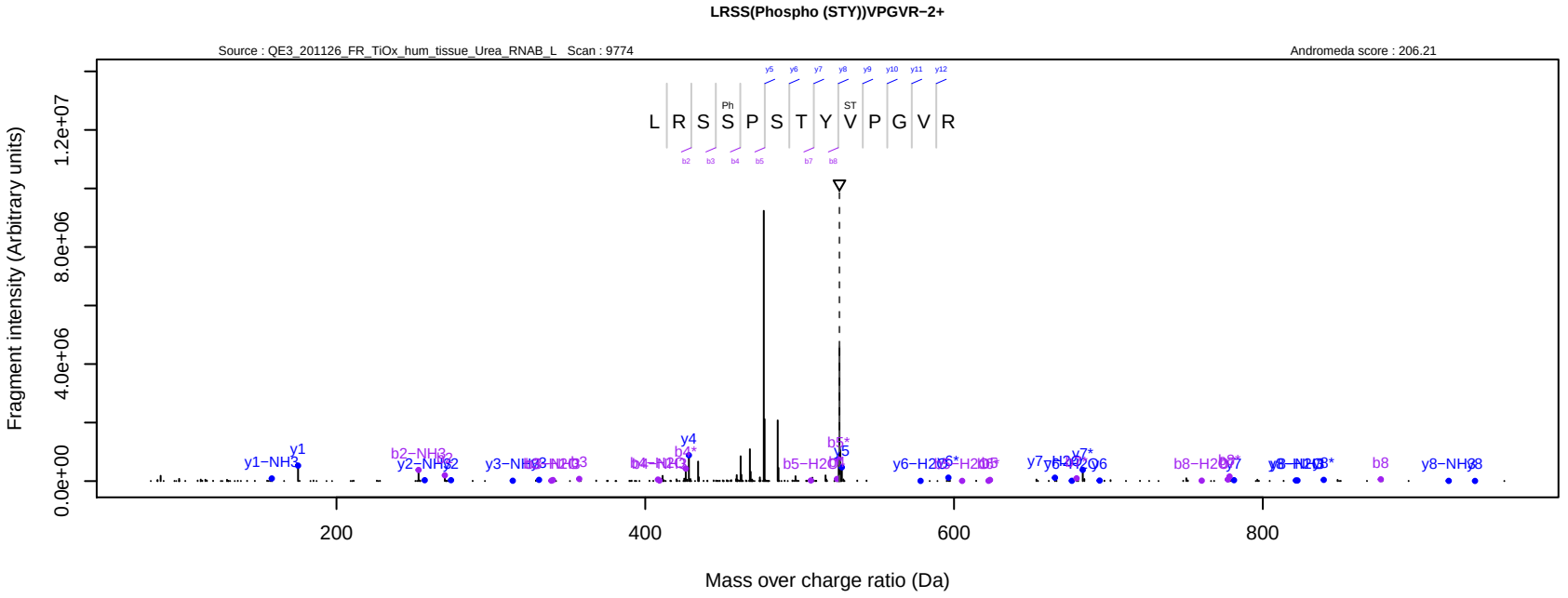
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48018

Andromeda score : 206.63




GPS(Phospho (STY))WDPFRDWYPHSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 47621
Andromeda score : 206.6
G P S P S T Y W D P F R D W Y P H S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

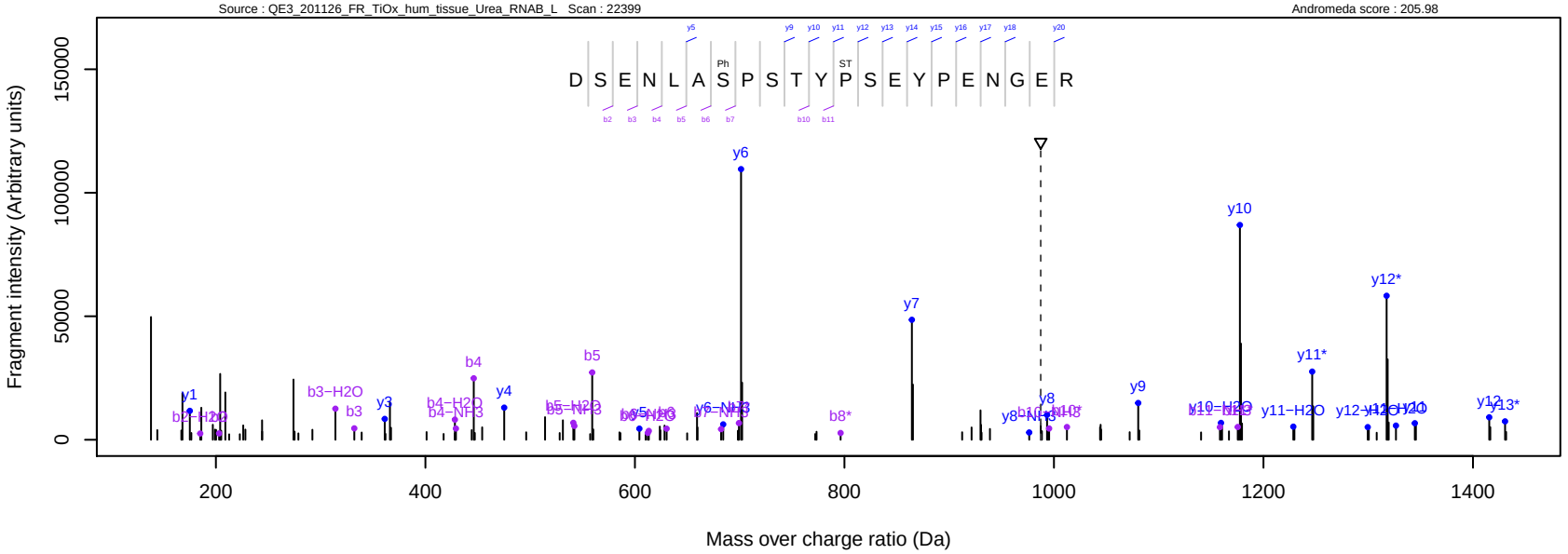

AFVEDS(Phospho (STY))EDEDGAGEGGSSLLQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33605
Andromeda score : 206.21
A F V E D S P S T Y E D E D G A G E G G S S L L Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LRSS(Phospho (STY))VPGVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9774
Andromeda score : 206.21
L R S S P S T Y V P G V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DSENLAS(Phospho (STY))PSEYPENGER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22399

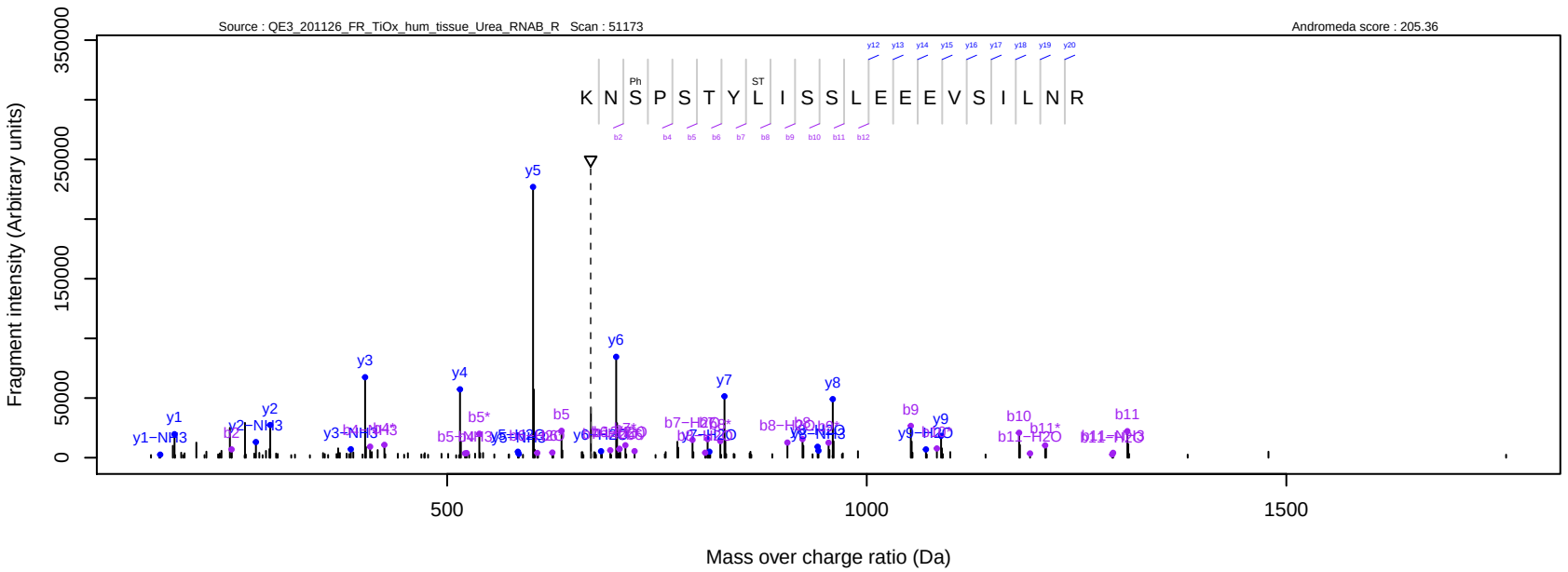
Andromeda score : 205.98




KNS(Phospho (STY))LISSLEEEVSILNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51173

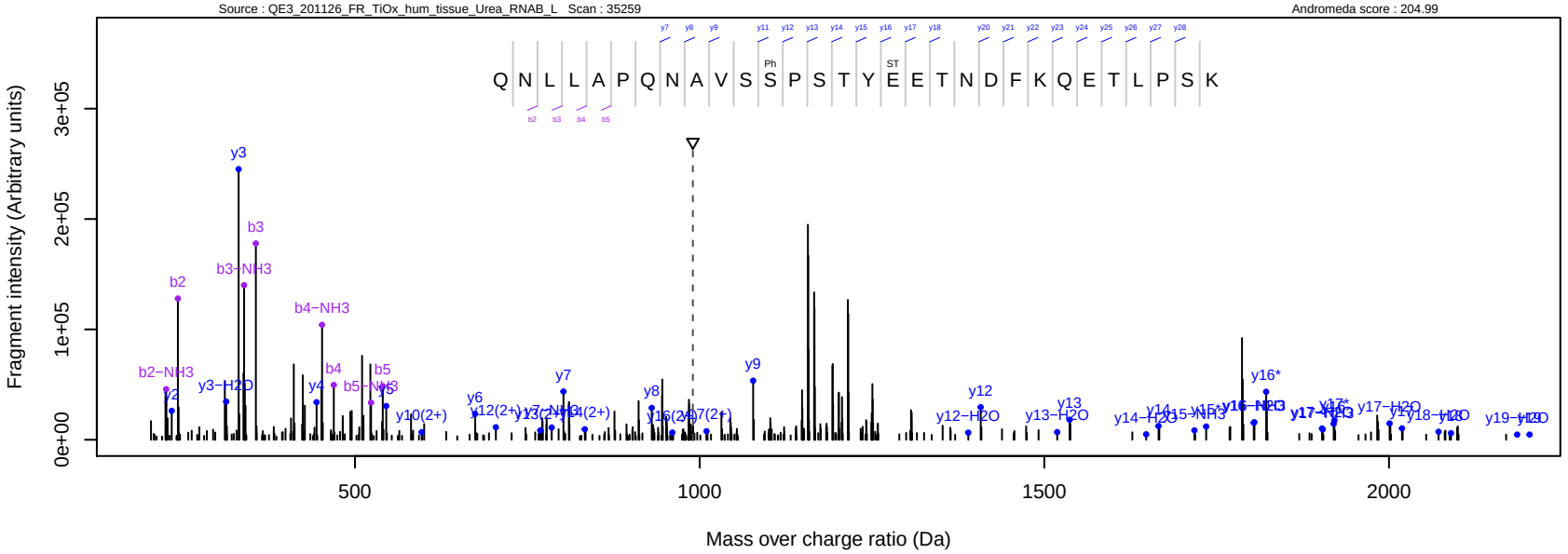
Andromeda score : 205.36




QNLLAPQNAVSS(Phospho (STY))EETNDFKQETLPSK−3+

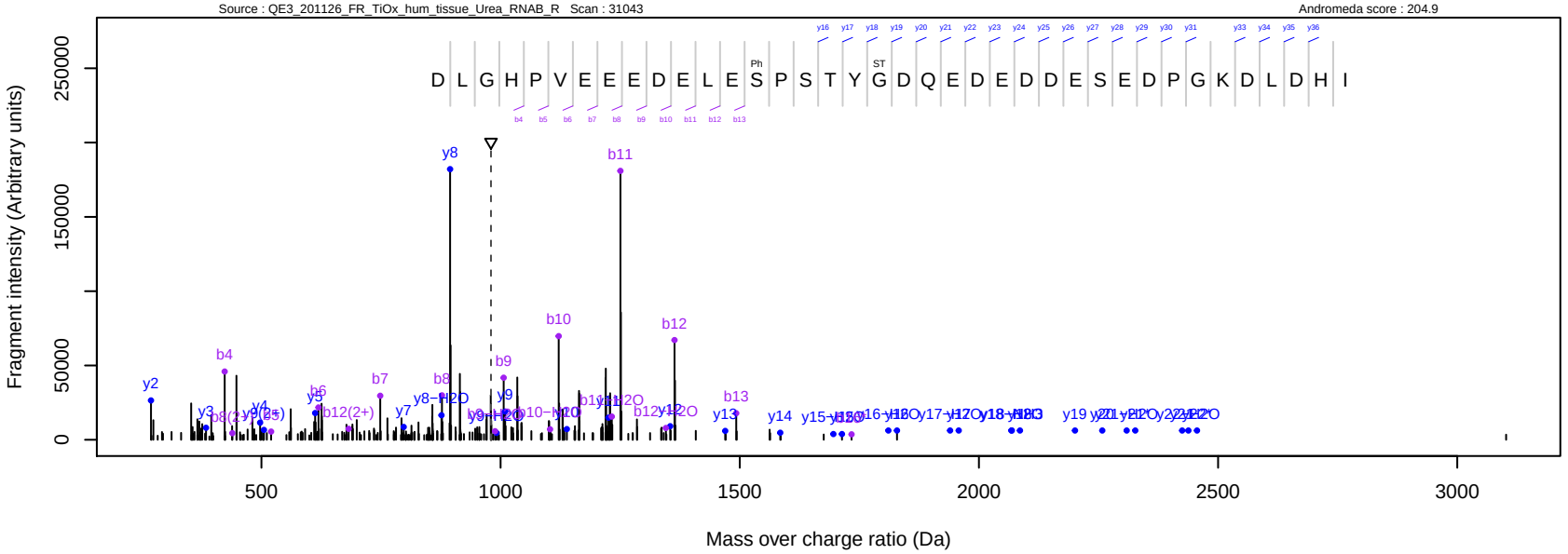
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35259

Andromeda score : 204.99



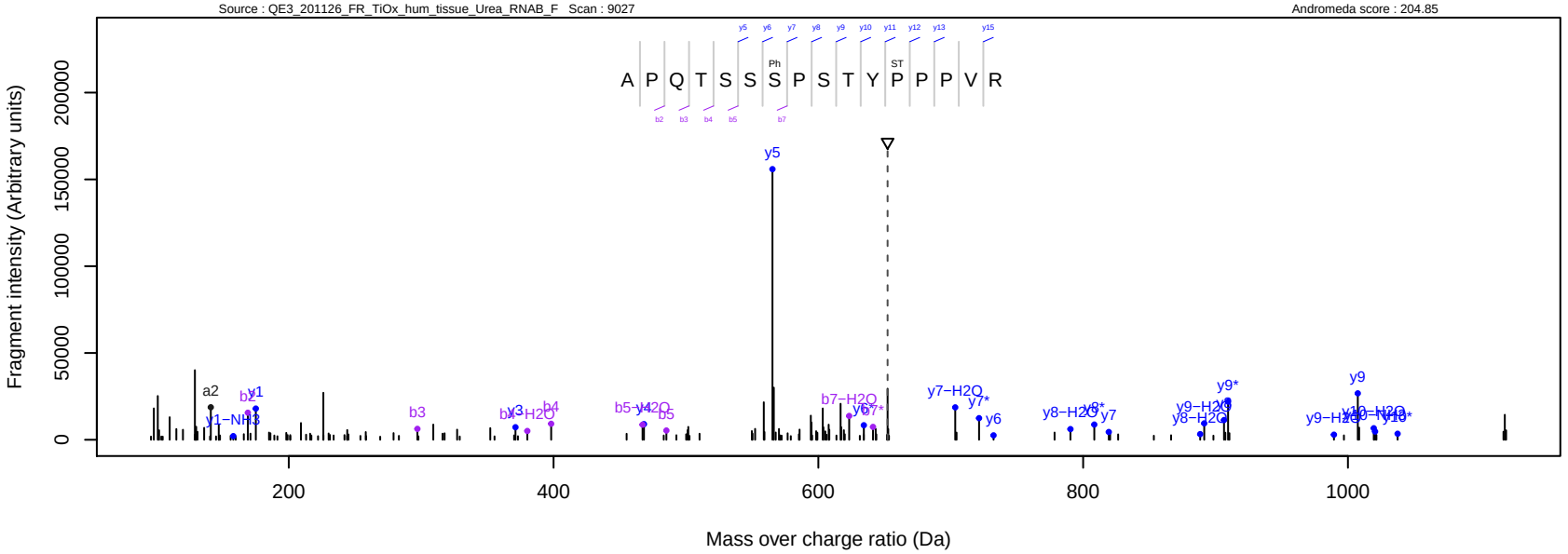
**DLGHPVEEEDELES(Phospho (STY))GDQEDEDDESEDPGKDLDHI−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31043 — Andromeda score : 204.9



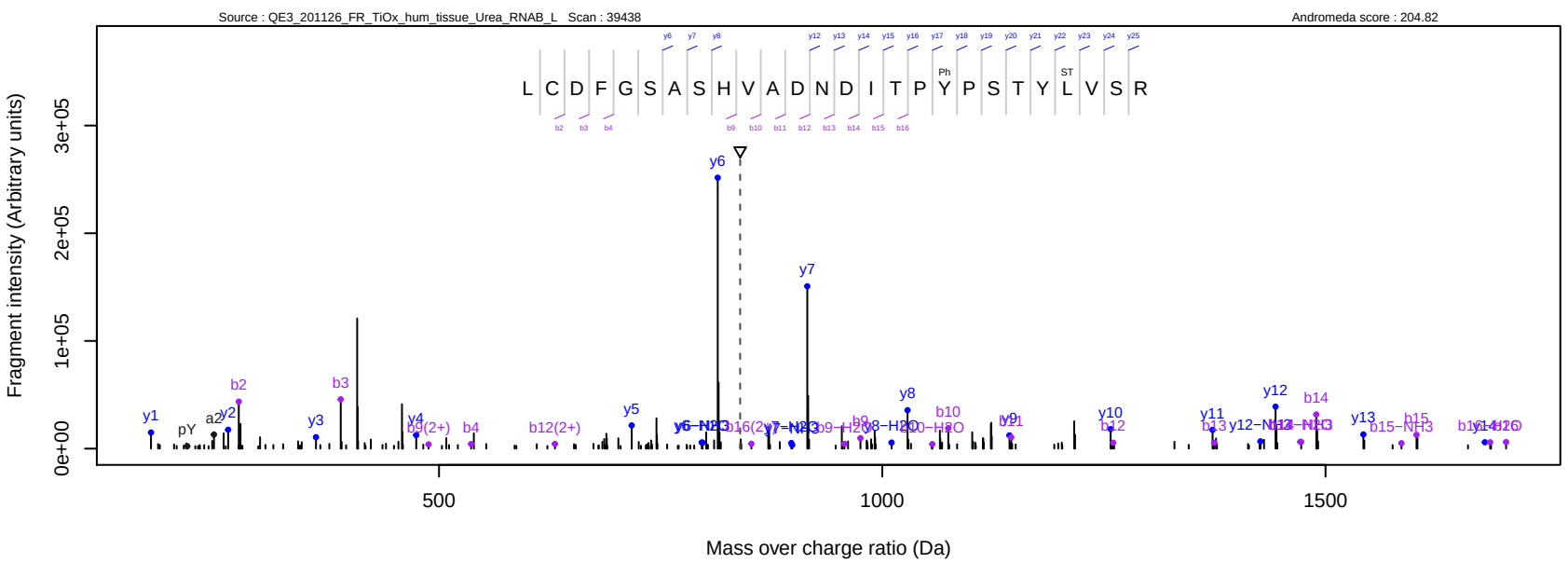

**APQTSSS(Phospho (STY))PPPVR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9027 — Andromeda score : 204.85




**LCDFGSASHVADNDITPY(Phospho (STY))LVSR−3+**

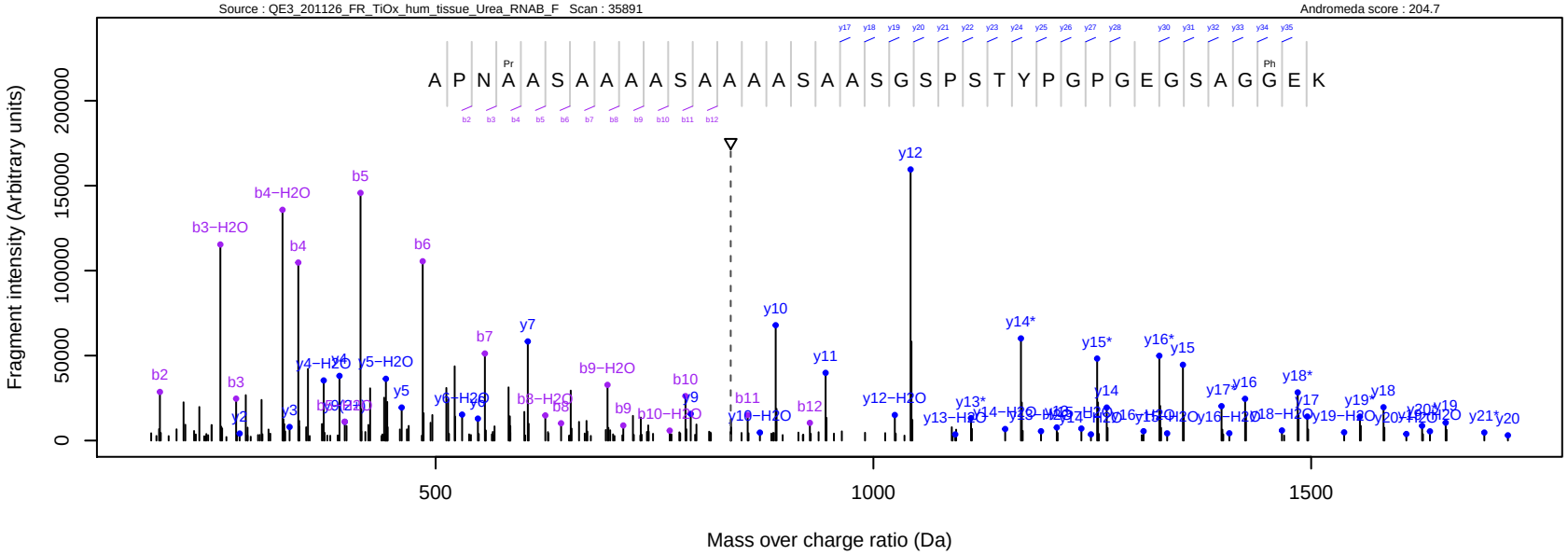
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 39438 — Andromeda score : 204.82



(Acetyl (Protein N−term))AASAAAASAAAASAASGS(Phospho (STY))PGPGEGSAGGEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35891

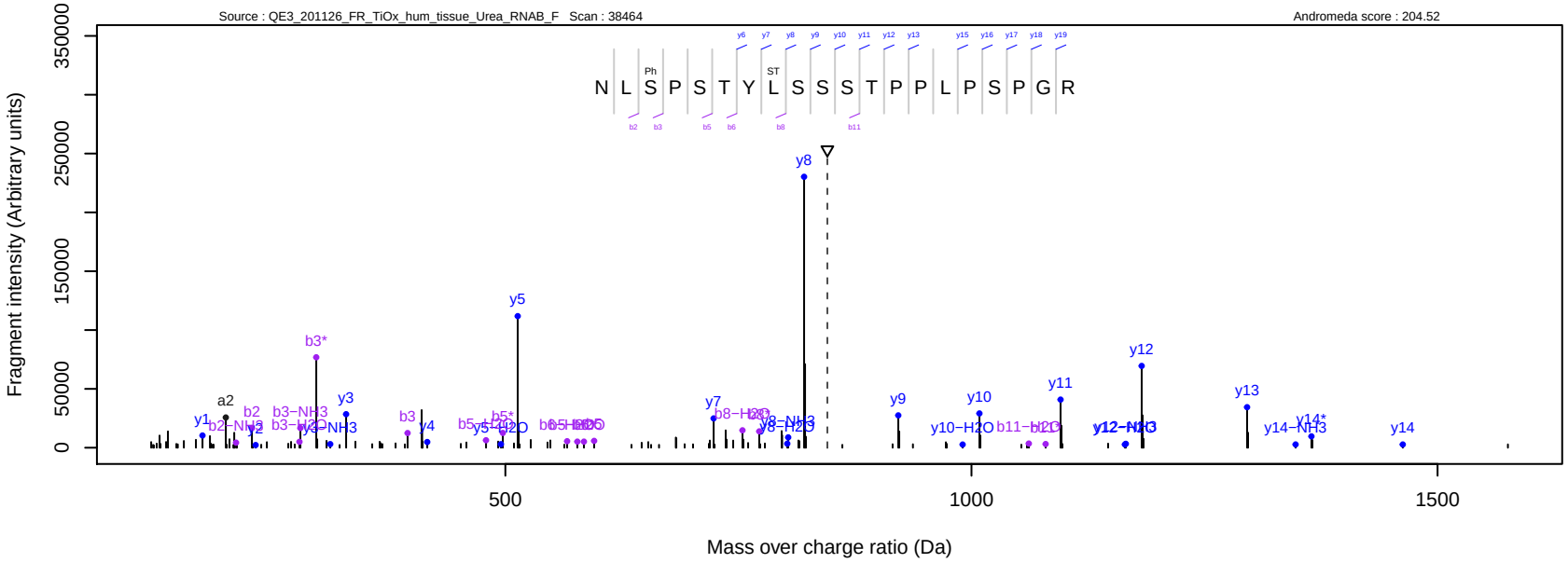
Andromeda score : 204.7




NLS(Phospho (STY))LSSSTPPLPSPGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38464

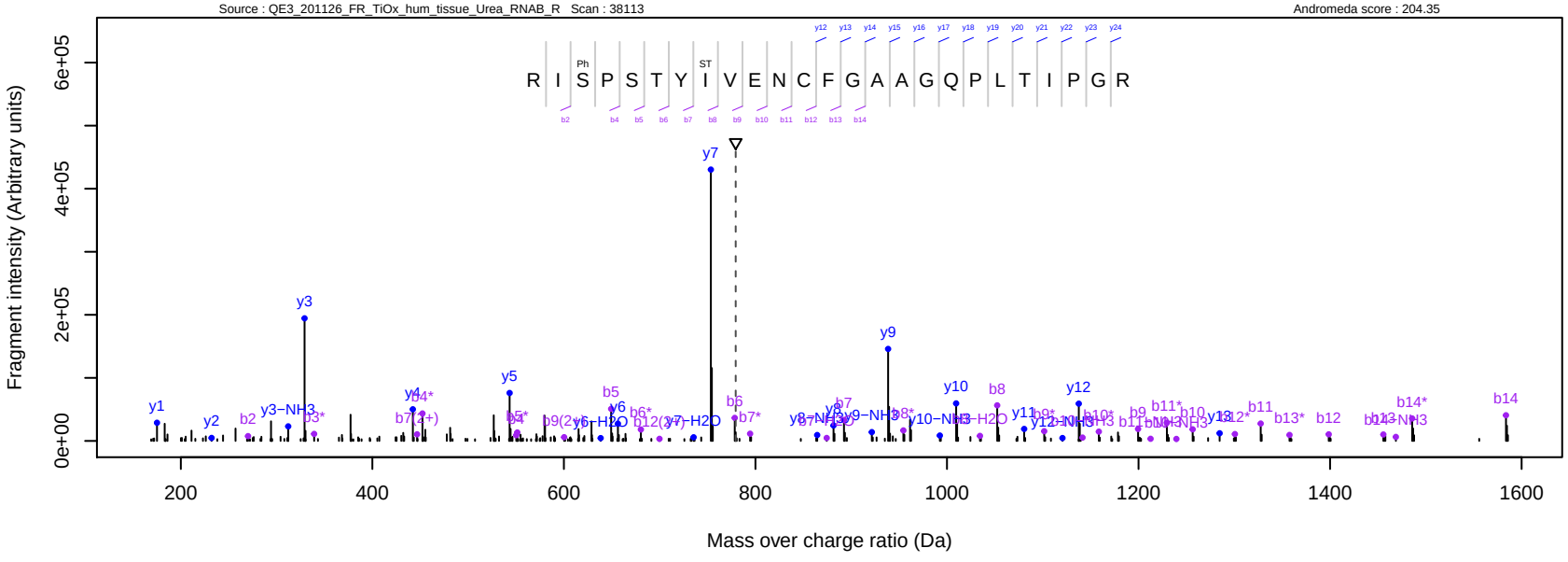
Andromeda score : 204.52




RIS(Phospho (STY))IVENCFGAAGQPLTIPGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38113

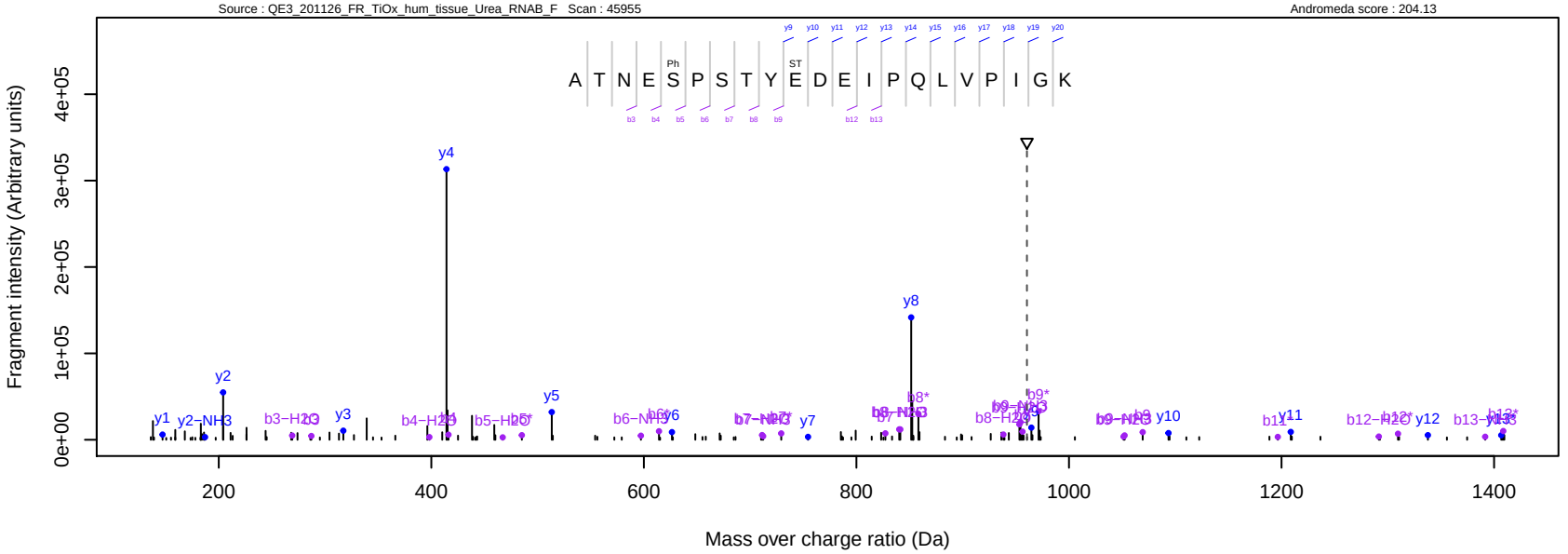
Andromeda score : 204.35



ATNES(Phospho (STY))EDEIPQLVPIGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45955

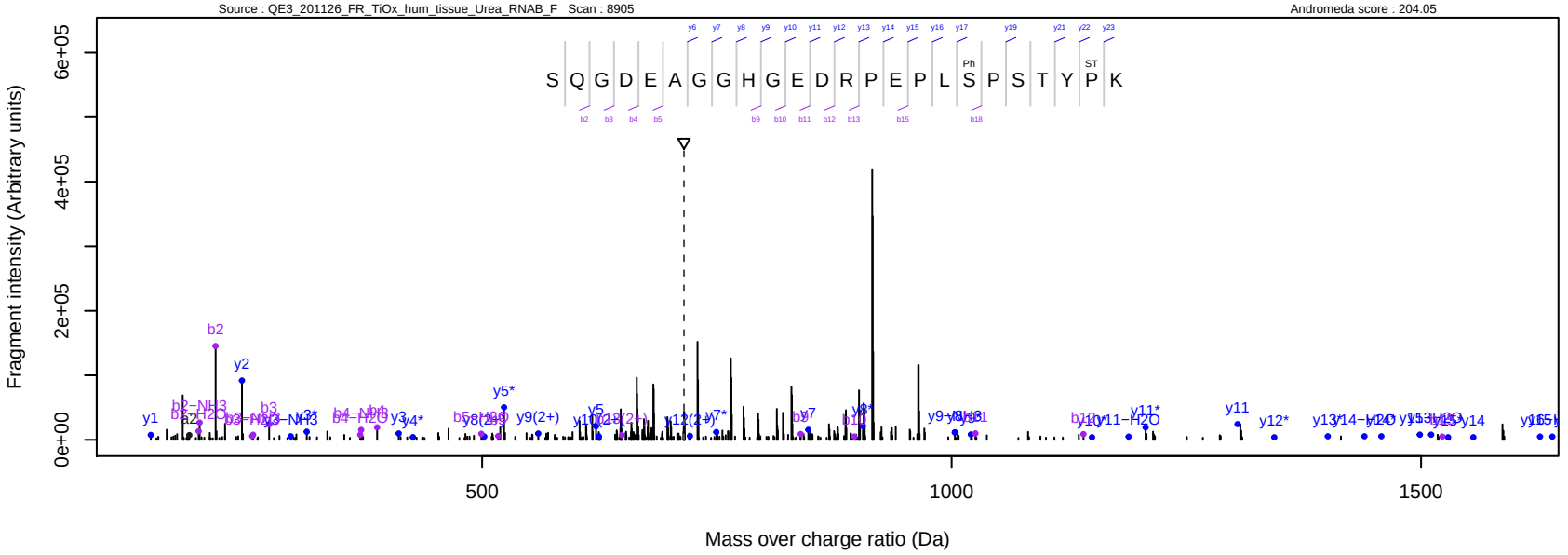
Andromeda score : 204.13




SQGDEAGGHGEDRPEPLS(Phospho (STY))PK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8905

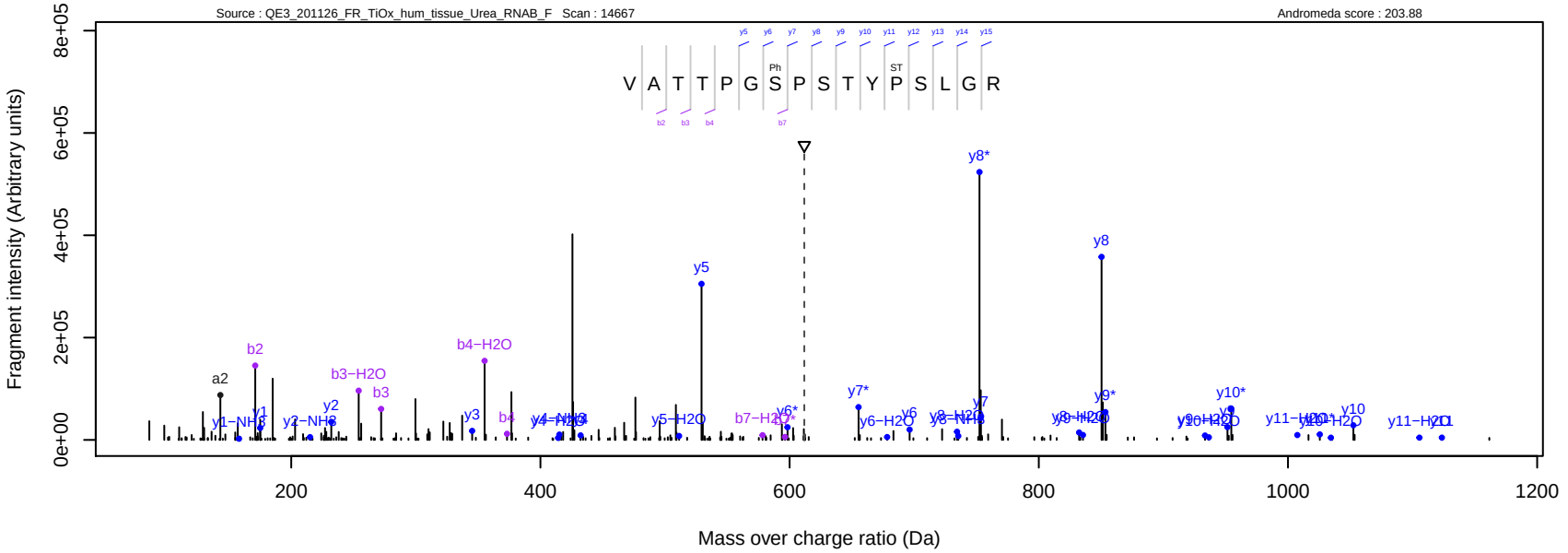
Andromeda score : 204.05




VATTPGS(Phospho (STY))PSLGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14667

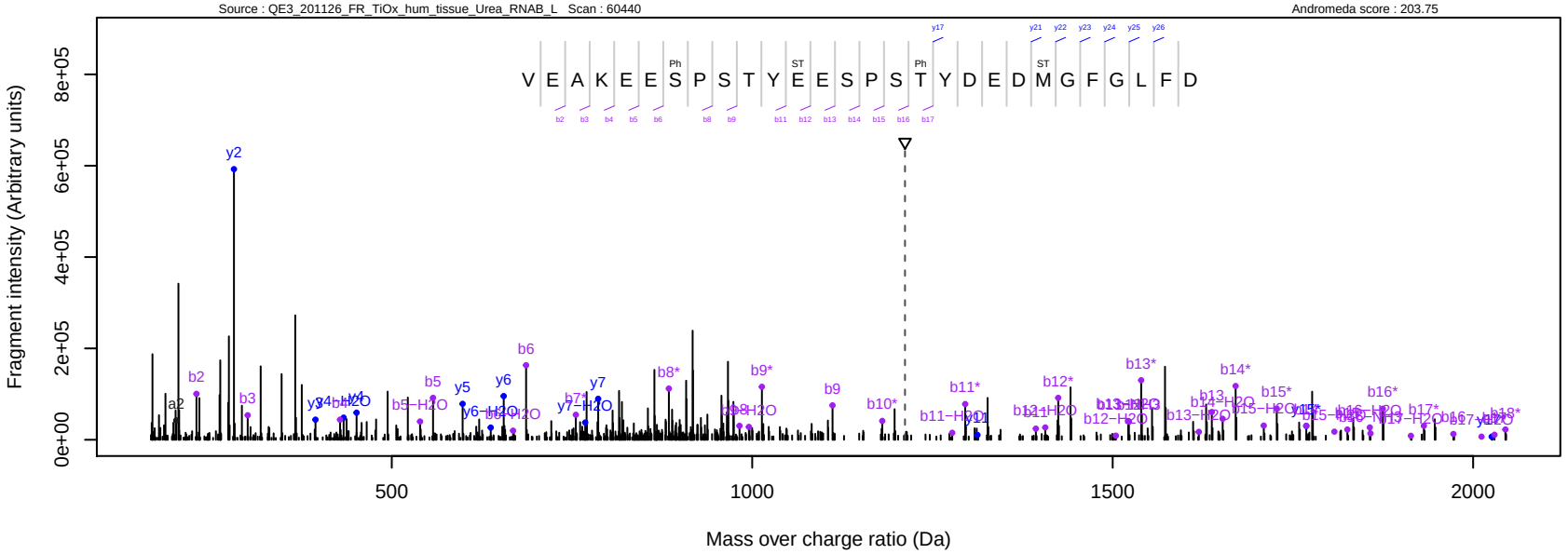
Andromeda score : 203.88



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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60440

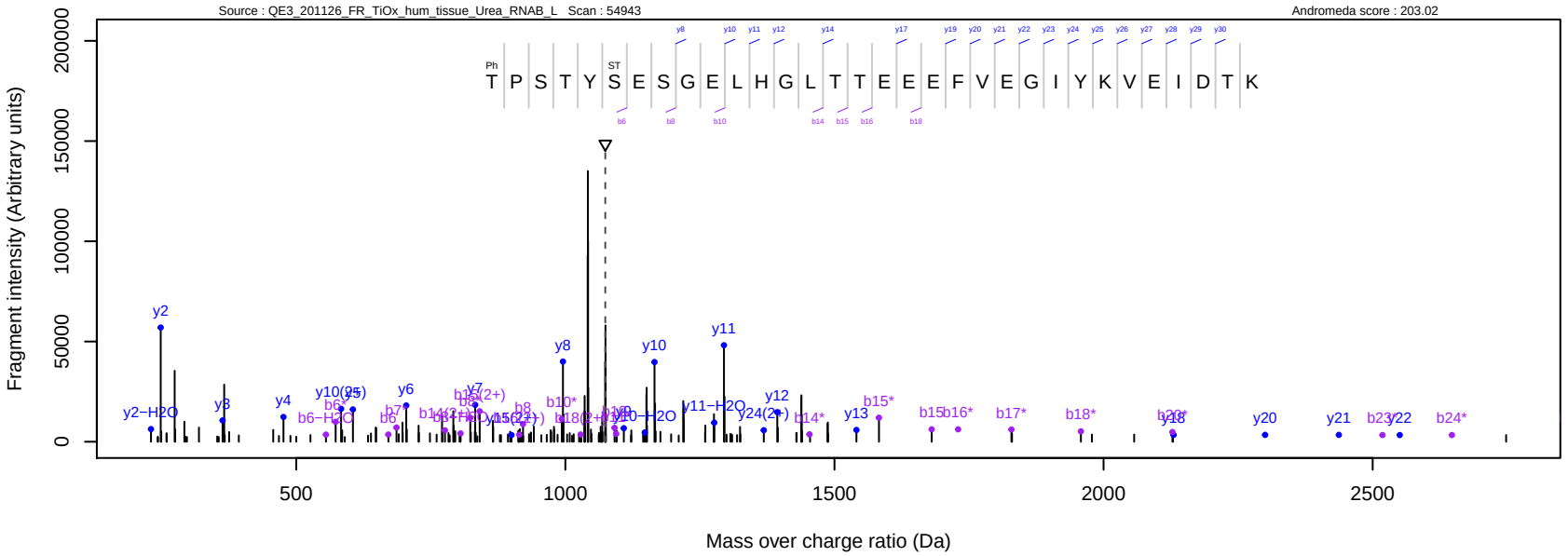
Andromeda score : 203.75




T(Phospho (STY))SESGELHGLTTEEEFVEGIYKVEIDTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54943

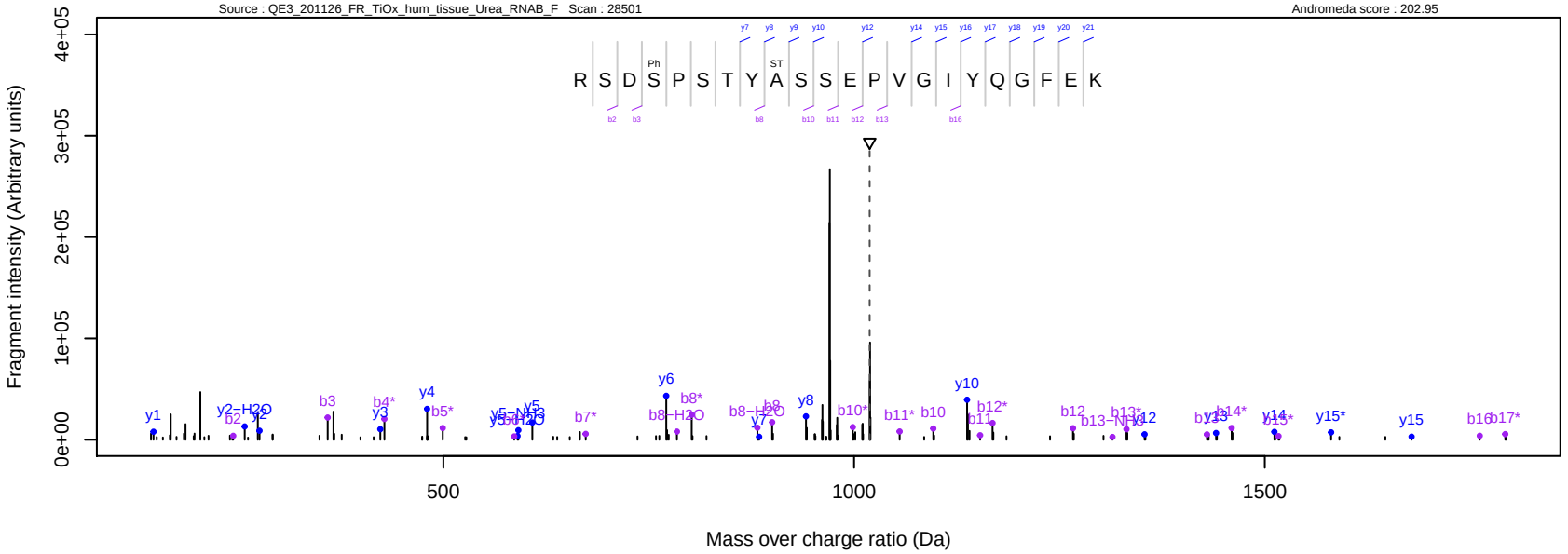
Andromeda score : 203.02

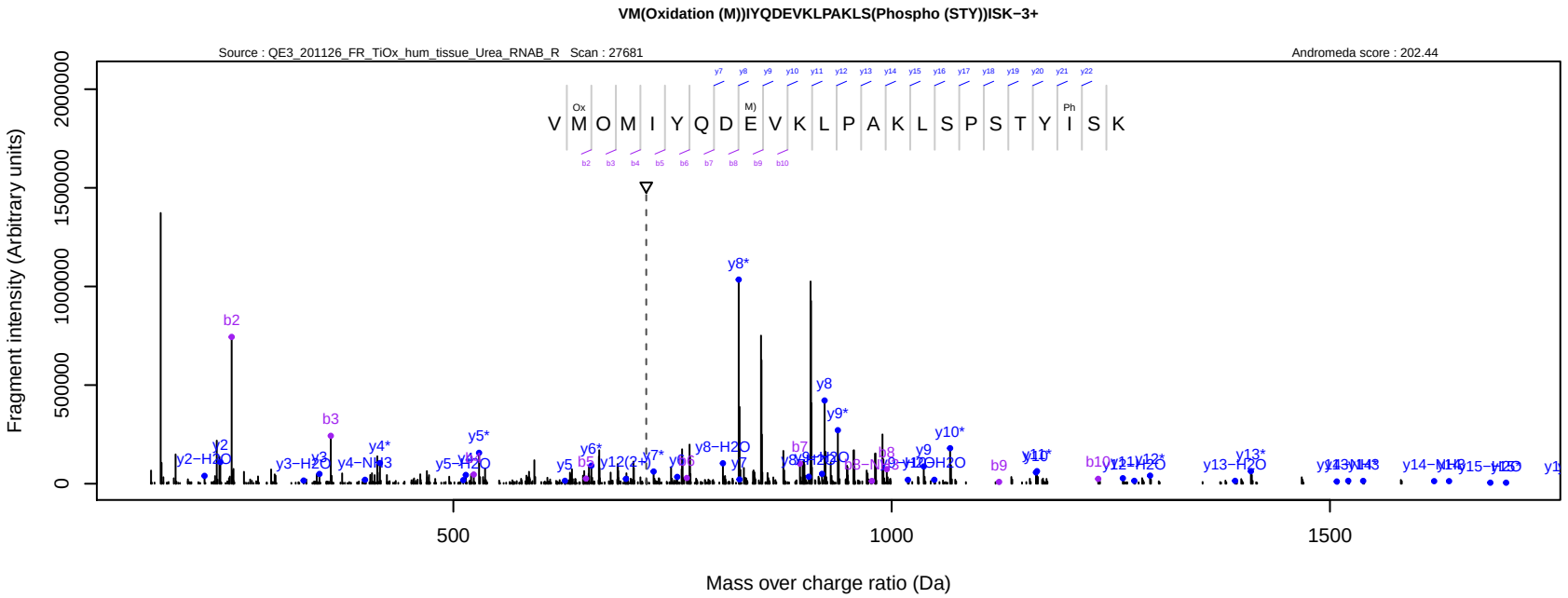


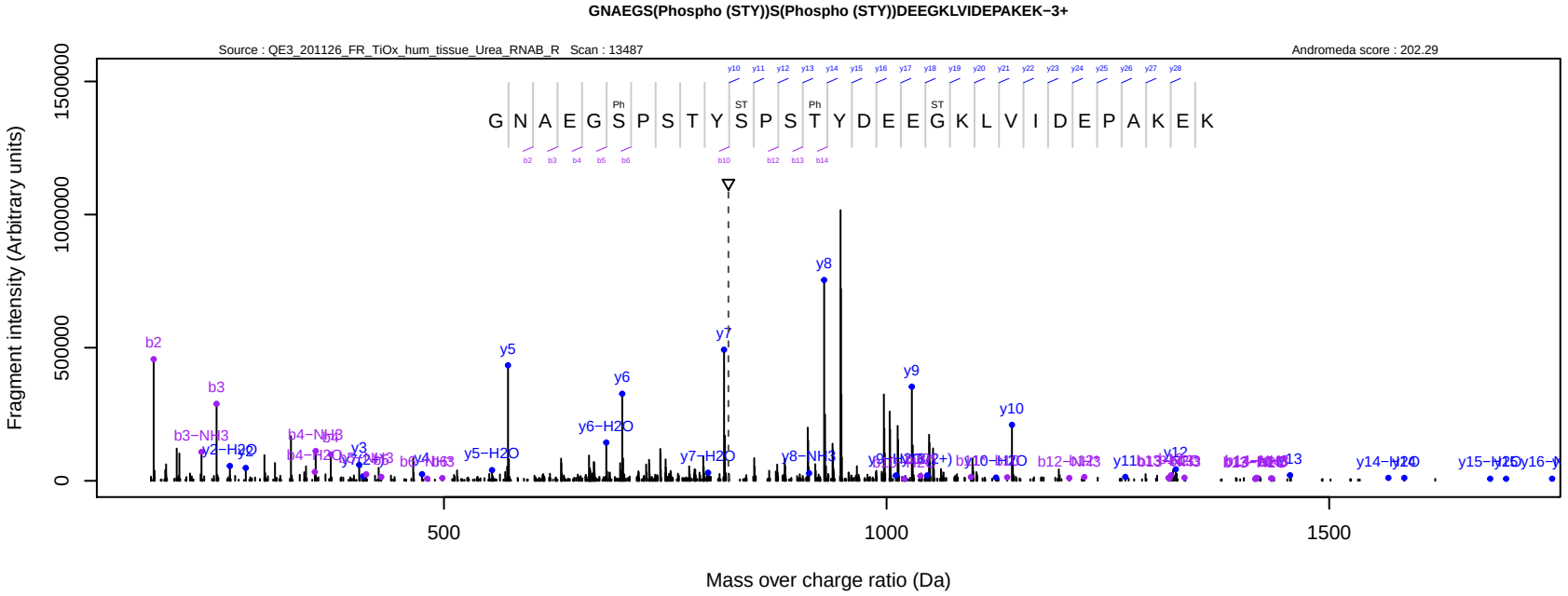

RSDS(Phospho (STY))ASSEPVGIYQGFEK−2+

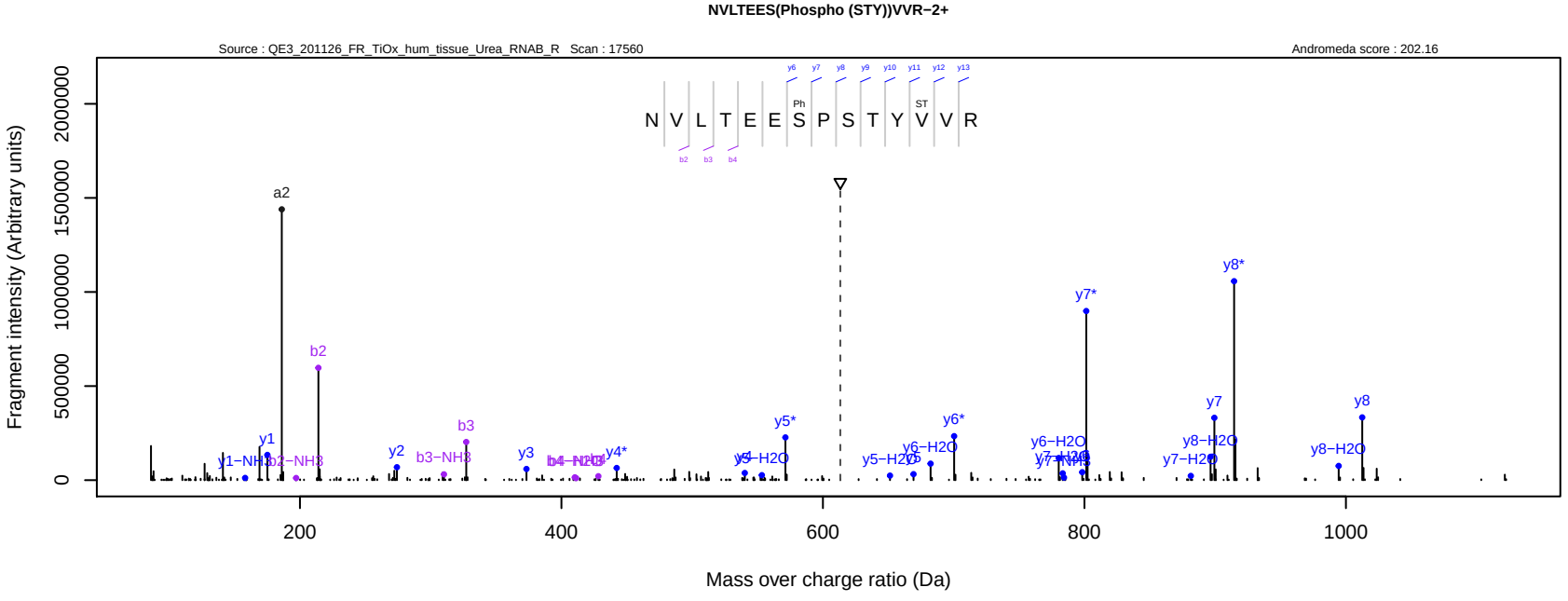
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28501

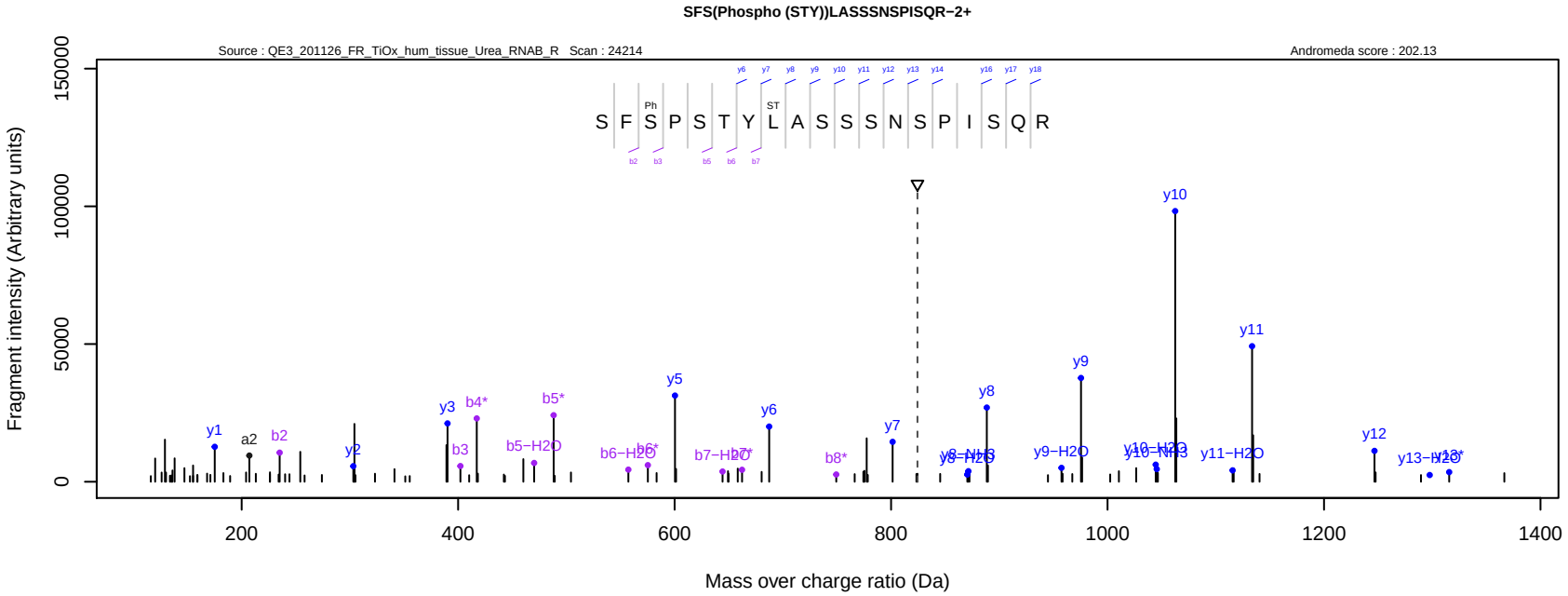
Andromeda score : 202.95

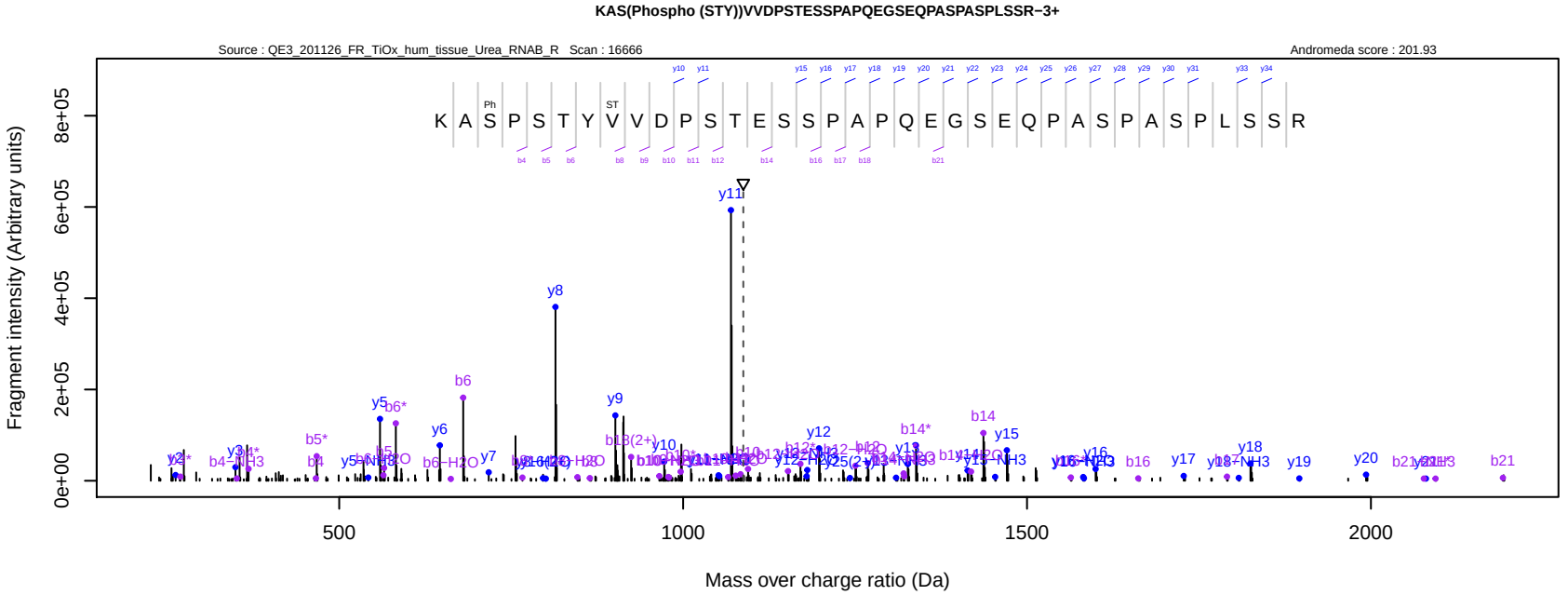


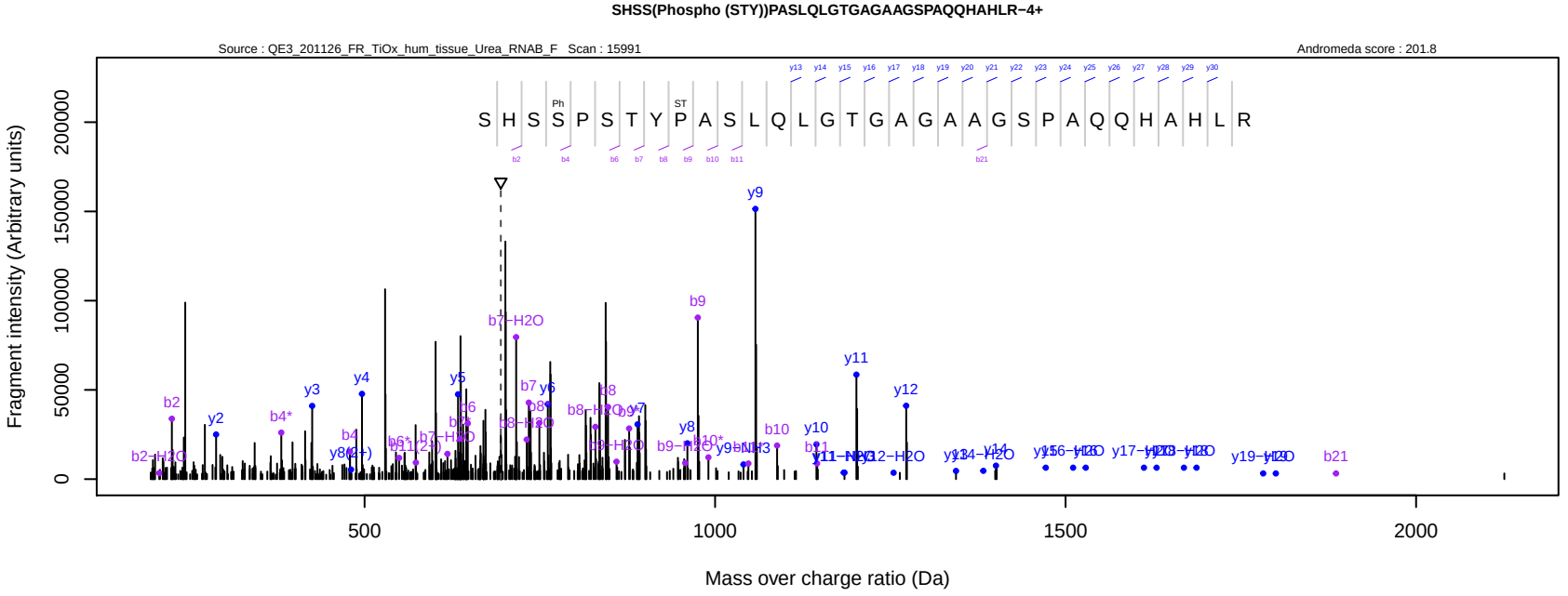

VM(Oxidation (M))IYQDEVKLPAKLSPSTYISK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27681
Andromeda score : 202.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

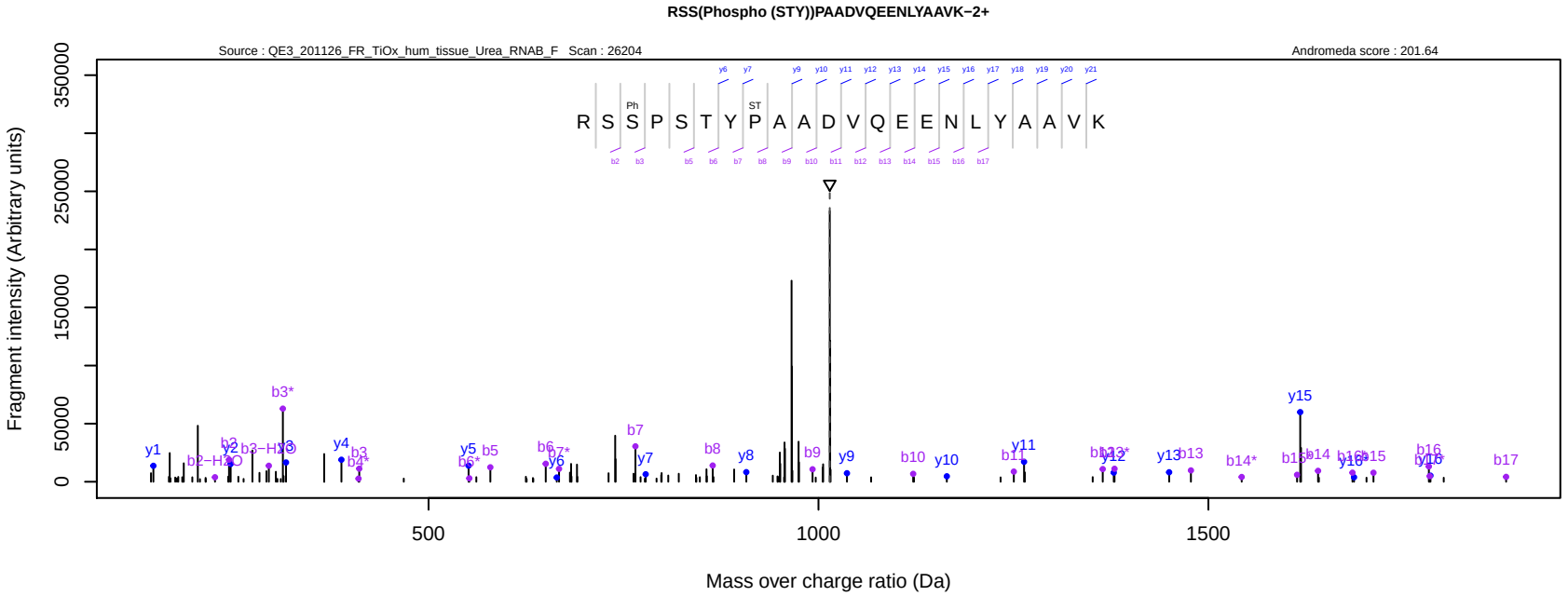

GNAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAKEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13487
Andromeda score : 202.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

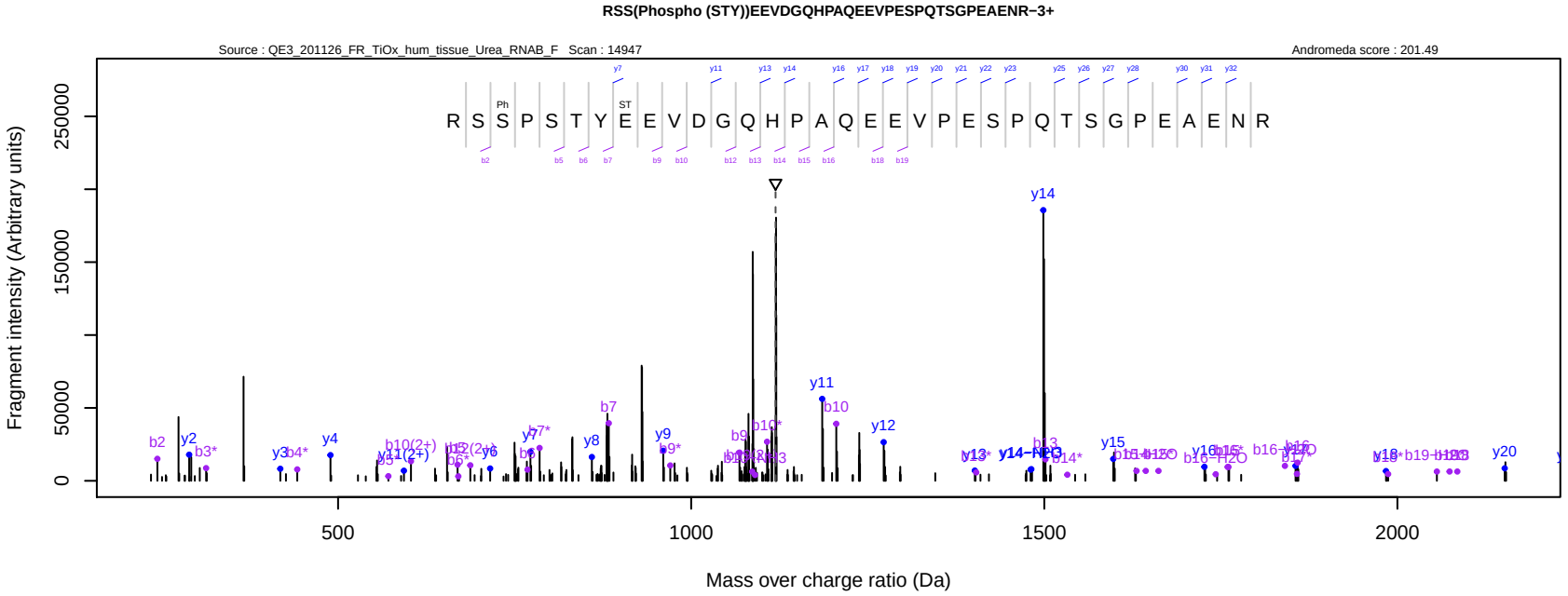

NVLTEES(Phospho (STY))VVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17560
Andromeda score : 202.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

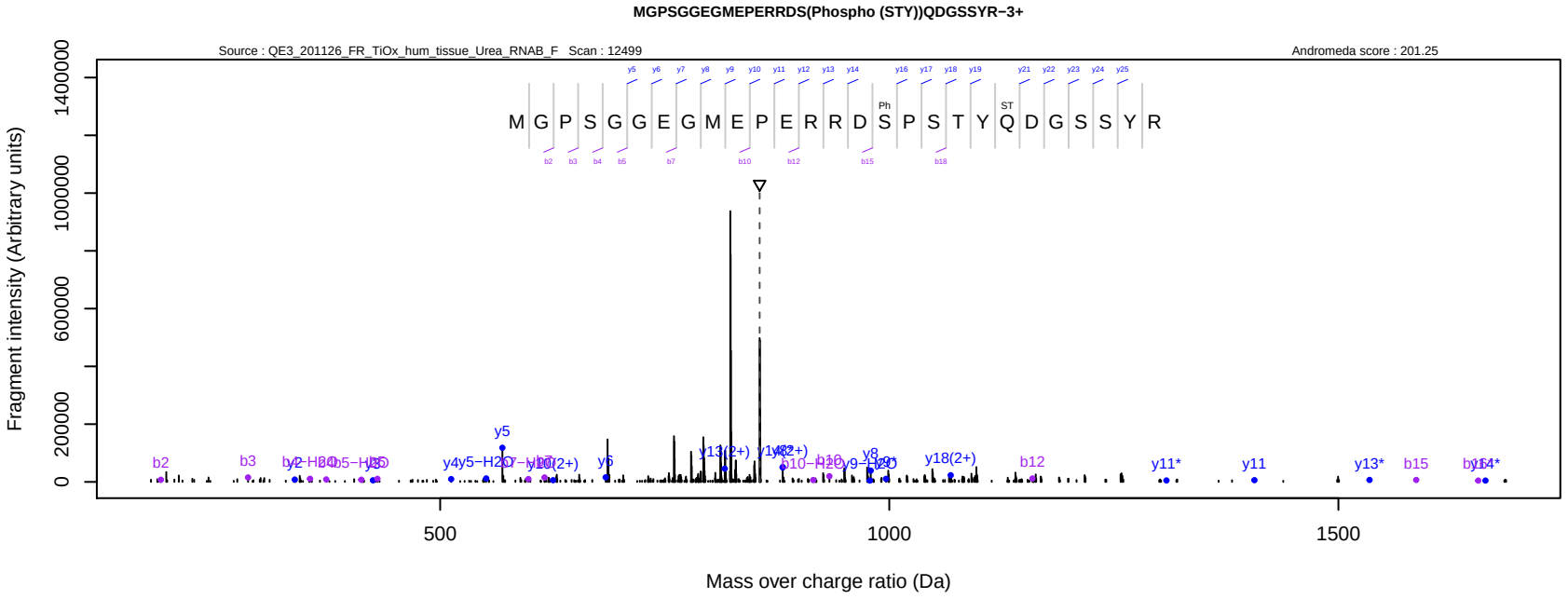

SFS(Phospho (STY))LASSSNSPISQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24214
Andromeda score : 202.13
S F S P S T Y L A S S S N S P I S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

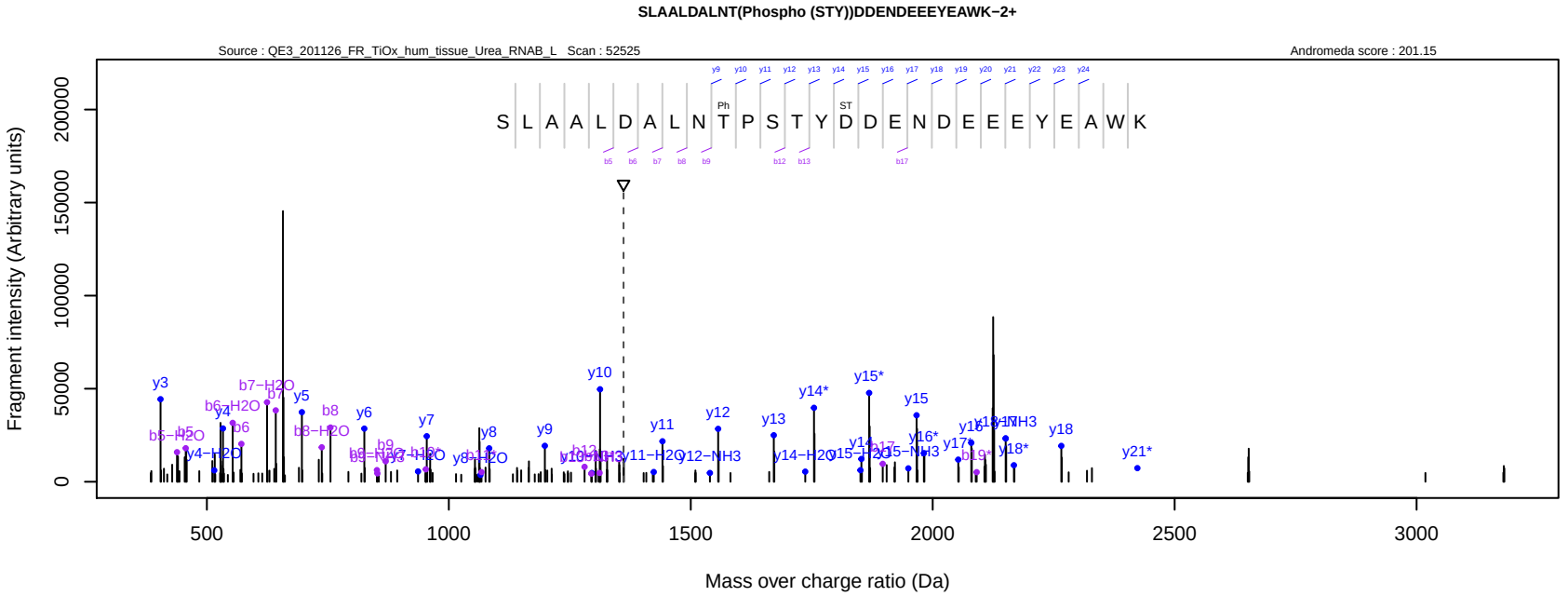

KAS(Phospho (STY))VVDPSTESSPAPQEGSEQPASPASPLSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16666
Andromeda score : 201.93
K A S P S T Y V V D P S T E S S P A P Q E G S E Q P A S P A S P L S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

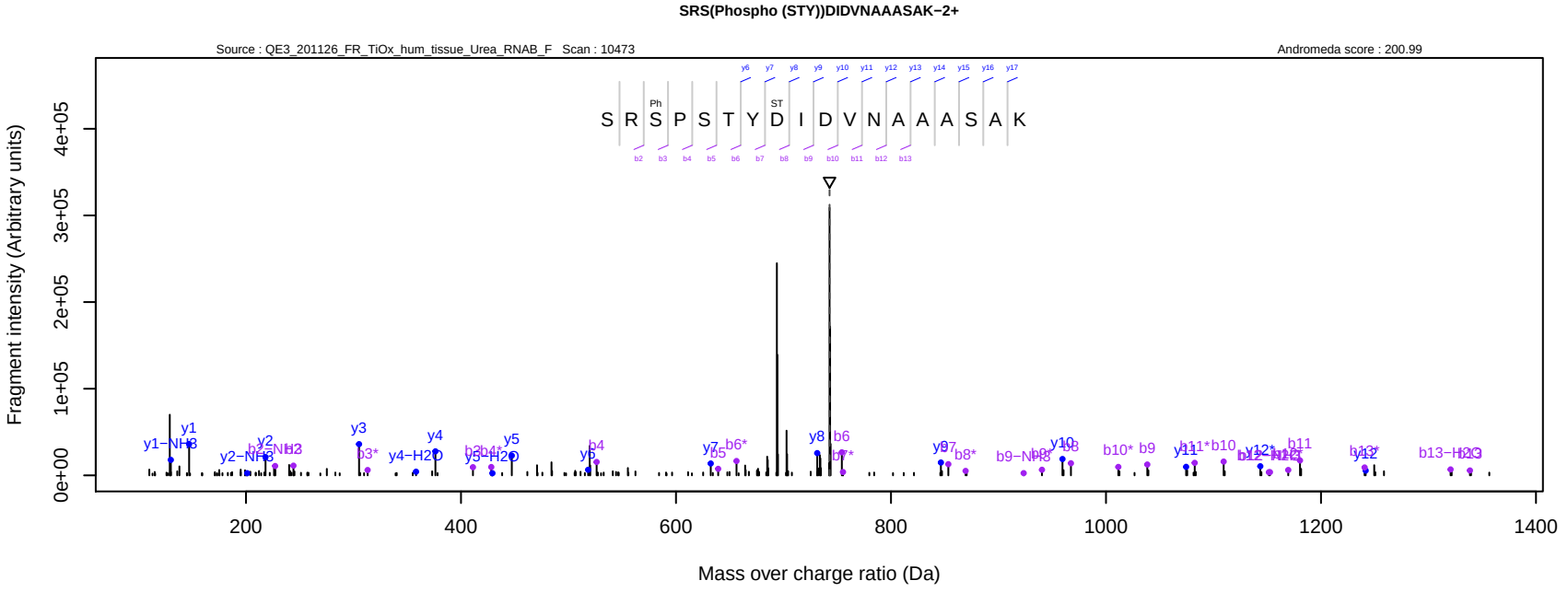

SHSS(Phospho (STY))PASLQLGTGAGAAGSPAQQHAHLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15991
Andromeda score : 201.8
S H S S P S T Y P A S L Q L G T G A G A A G S P A Q Q H A H L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

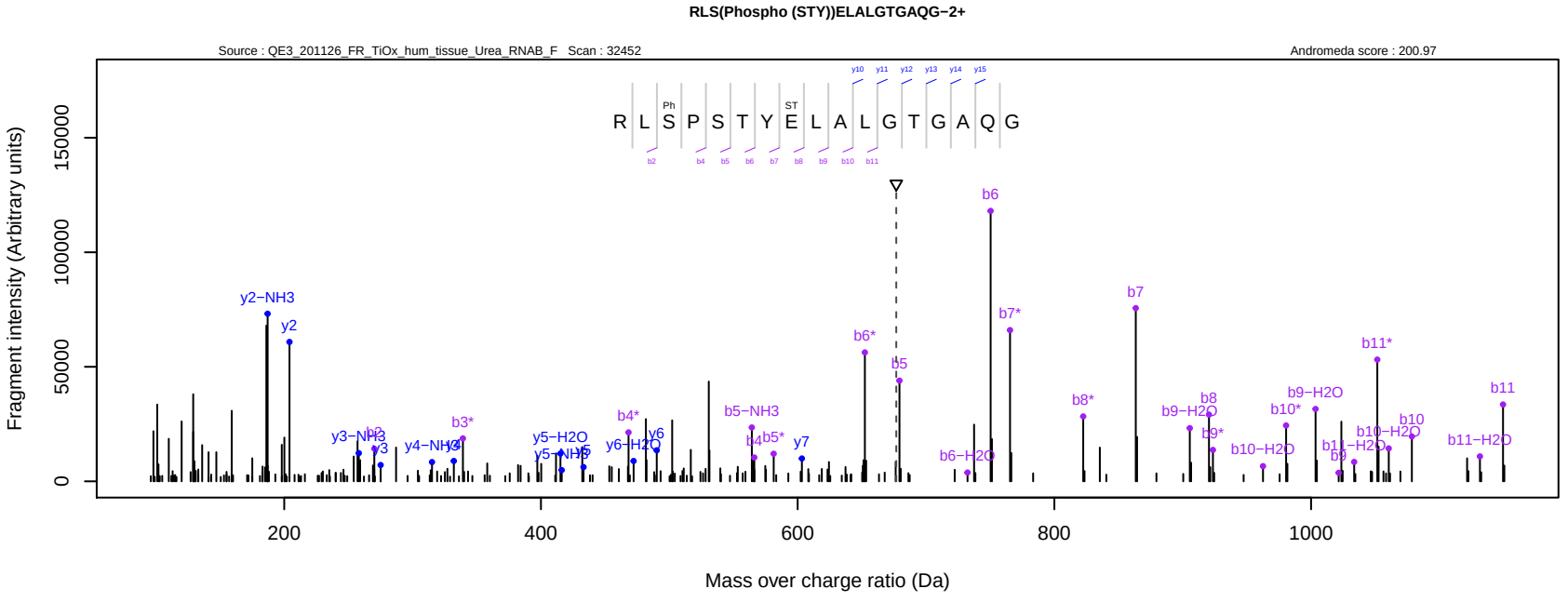

RSS(Phospho (STY))PAADVQEENLYAAVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26204
Andromeda score : 201.64
R S S P S T Y P A A D V Q E E N L Y A A V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))EEVDGQHPAQEEVPESPQTSGPEAENR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14947
Andromeda score : 201.49
R S S P S T Y E E V D G Q H P A Q E E V P E S P Q T S G P E A E N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

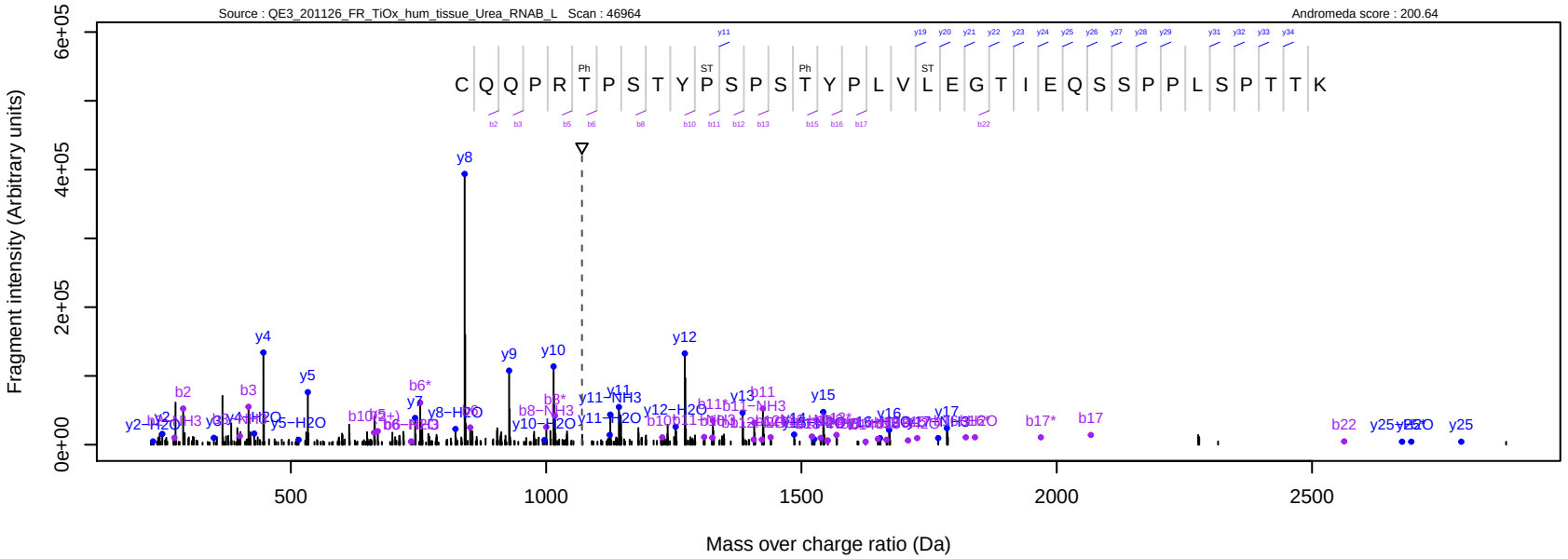

MGPSGGEGMEPERRDS(Phospho (STY))QDGSSYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12499
Andromeda score : 201.25
M G P S G G E G M E P E R R D S P S T Y Q D G S S Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLAALDALNT(Phospho (STY))DDENDEEEYEAWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52525
Andromeda score : 201.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

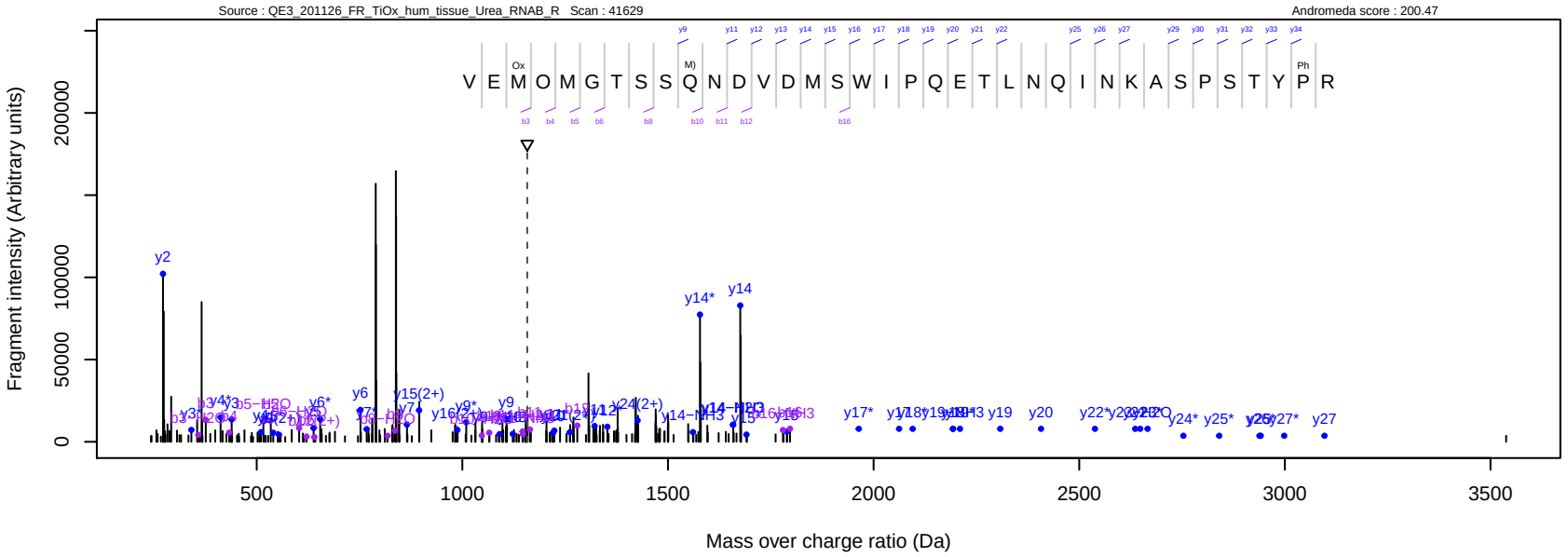

SRS(Phospho (STY))DIDVNAAASAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10473
Andromeda score : 200.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))ELALGTGAQG−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32452
Andromeda score : 200.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

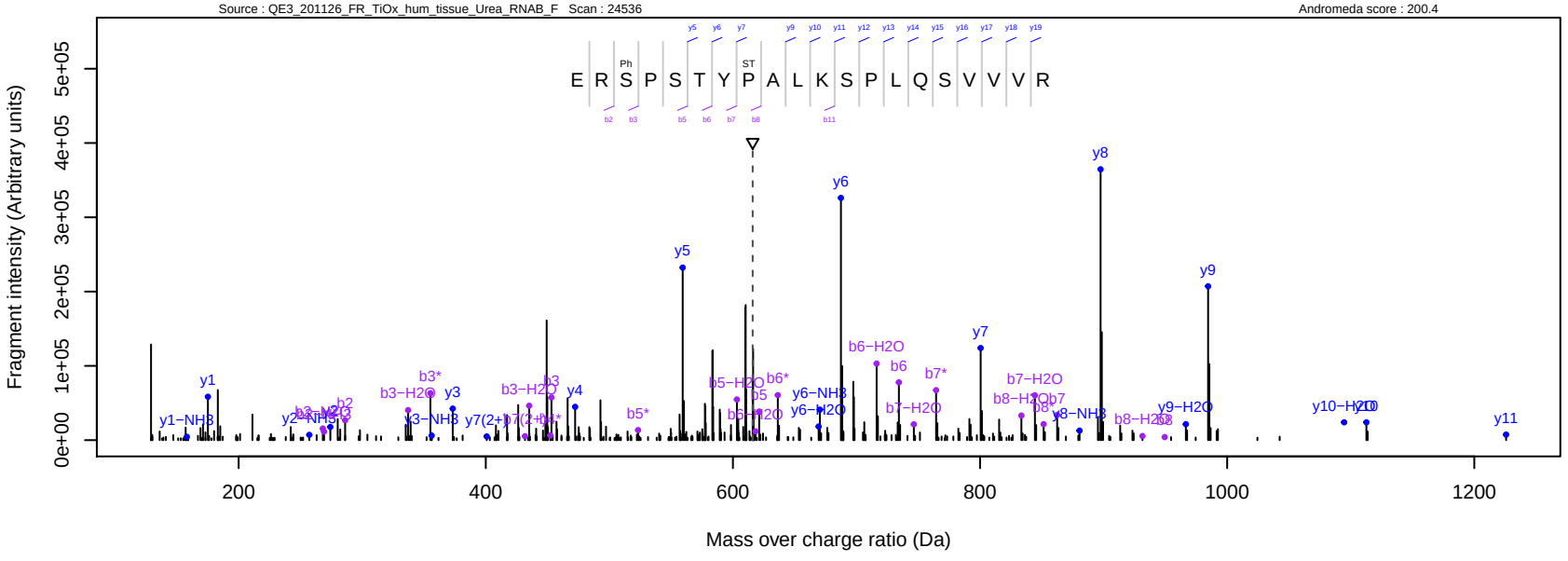
CQQPRT(Phospho (STY))PS(Phospho (STY))PLVLEGTIEQSSPPLSPTTK−3+




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



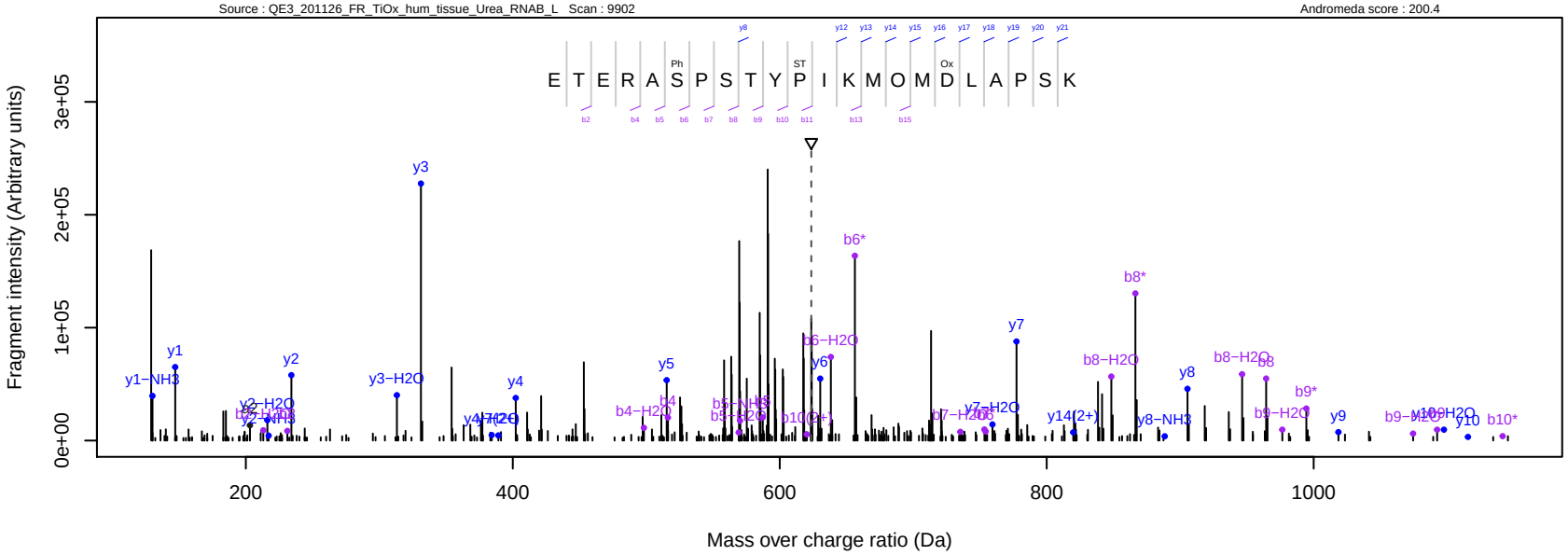

ERS(Phospho (STY))PALKSPLQSVVVR−3+



ETERAS(Phospho (STY))PIKM(Oxidation (M))DLAPSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9902

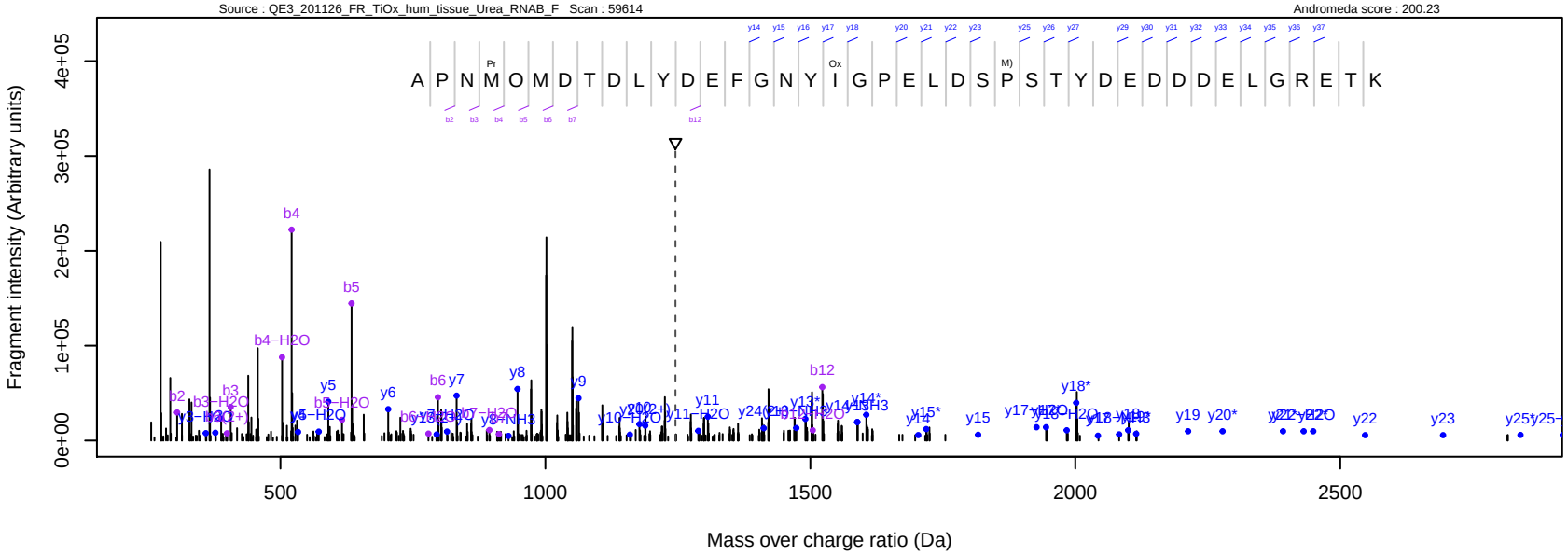
Andromeda score : 200.4




(Acetyl (Protein N−term))M(Oxidation (M))DTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGRETK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59614

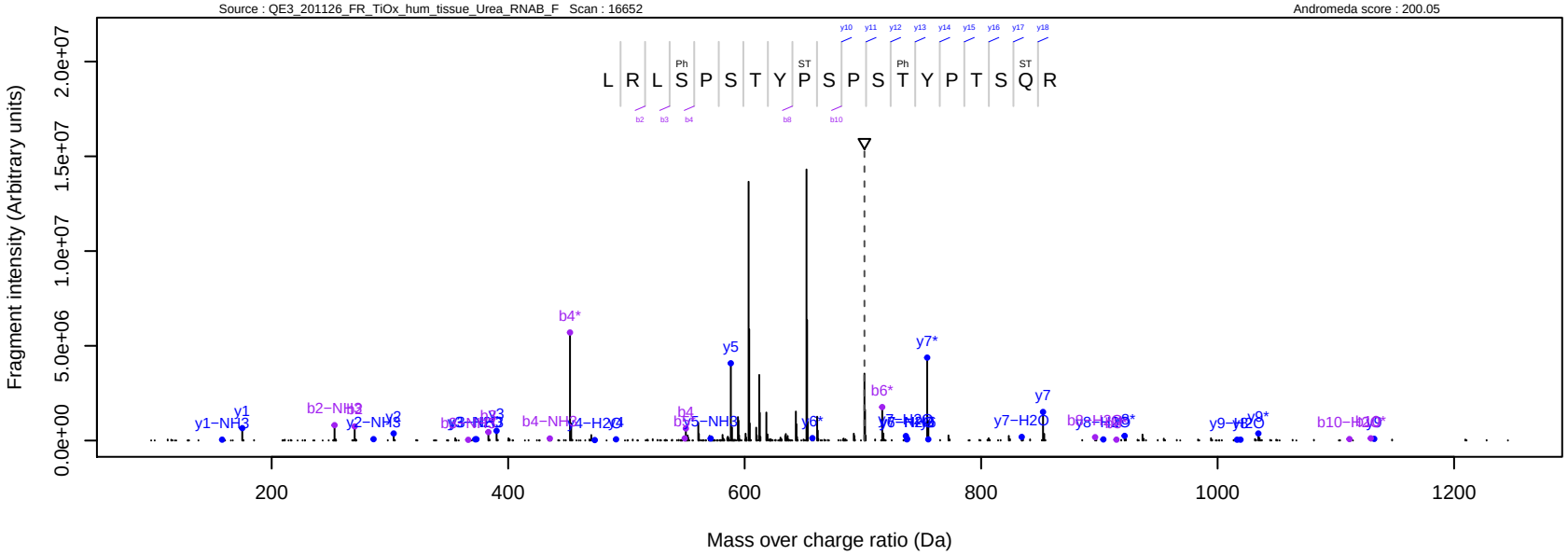
Andromeda score : 200.23

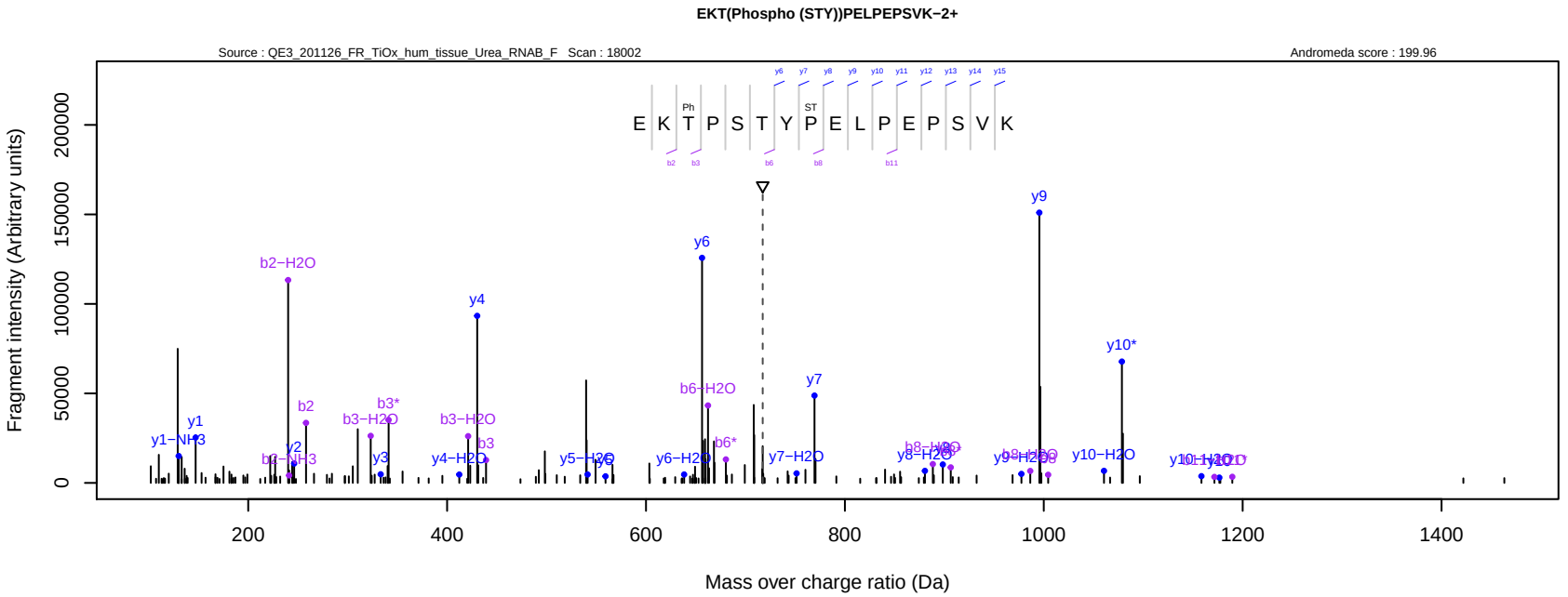


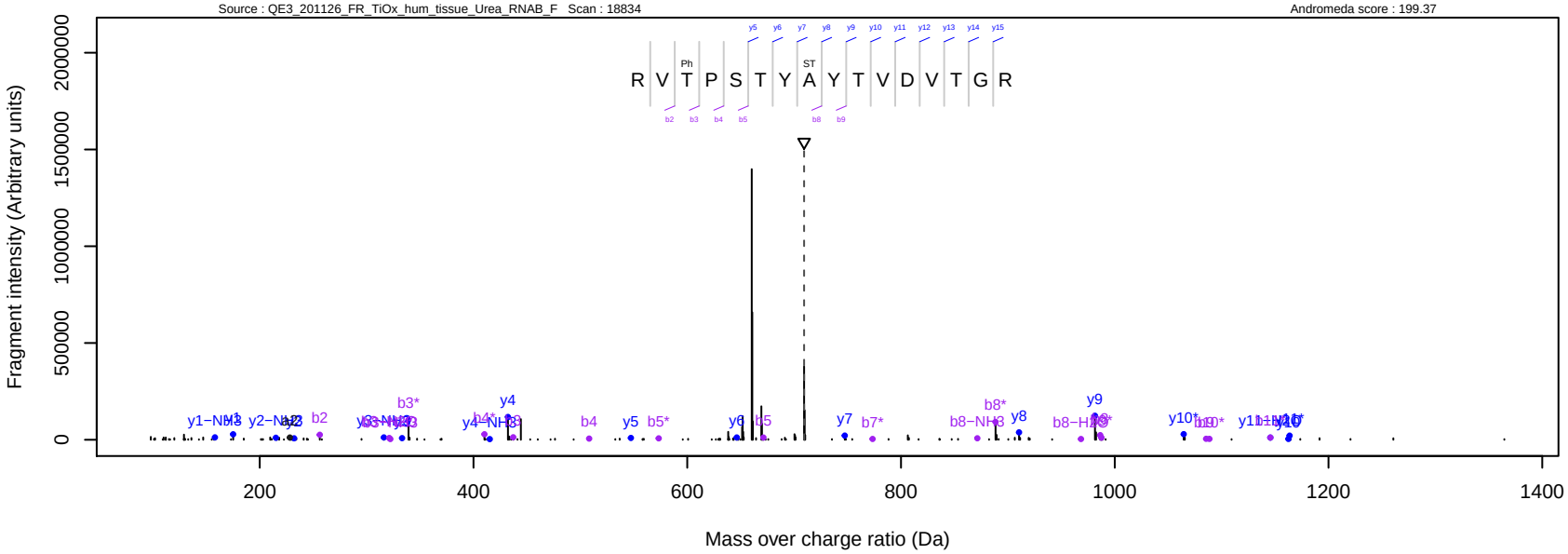

LRLS(Phospho (STY))PS(Phospho (STY))PTSQR−2+

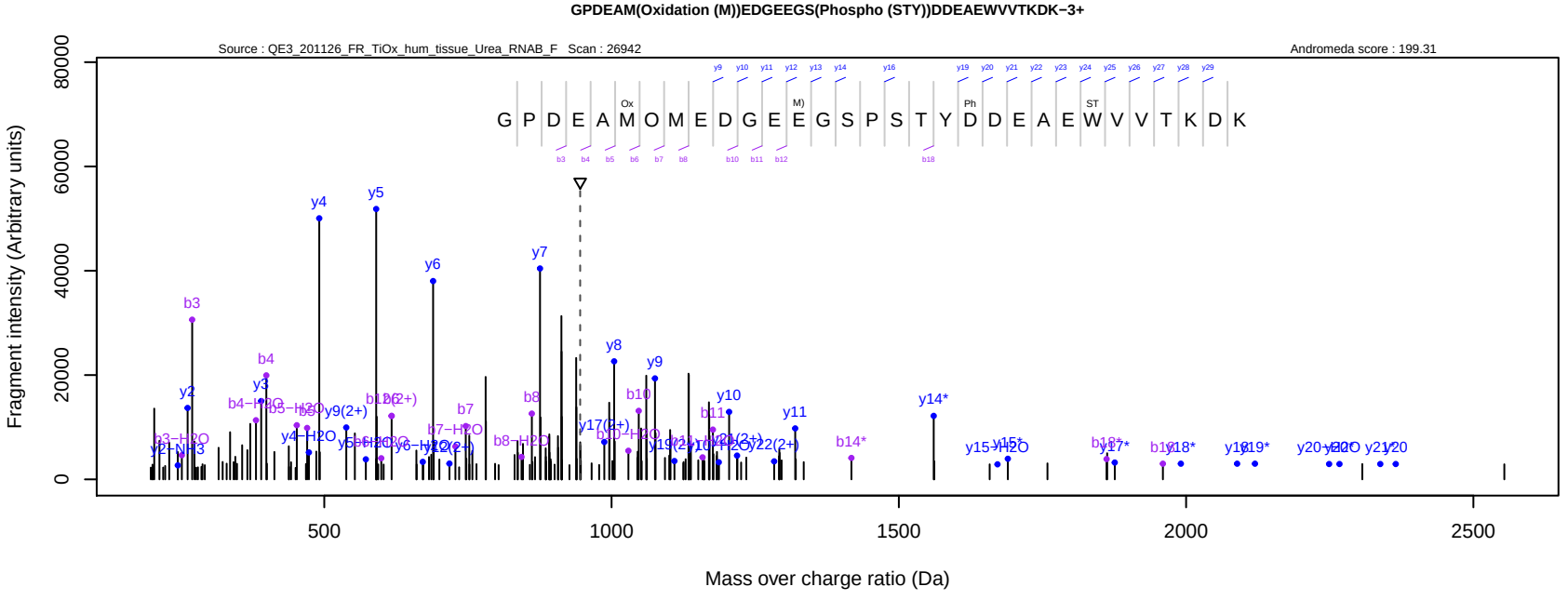
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16652

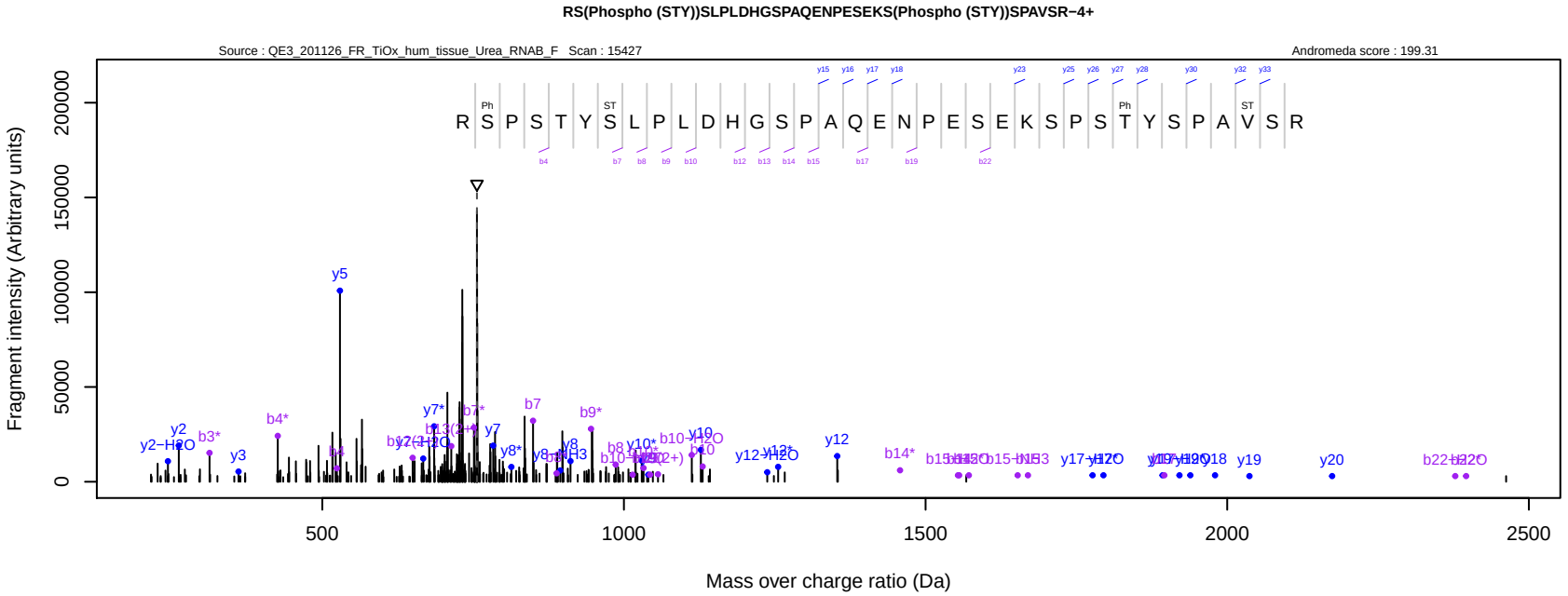
Andromeda score : 200.05

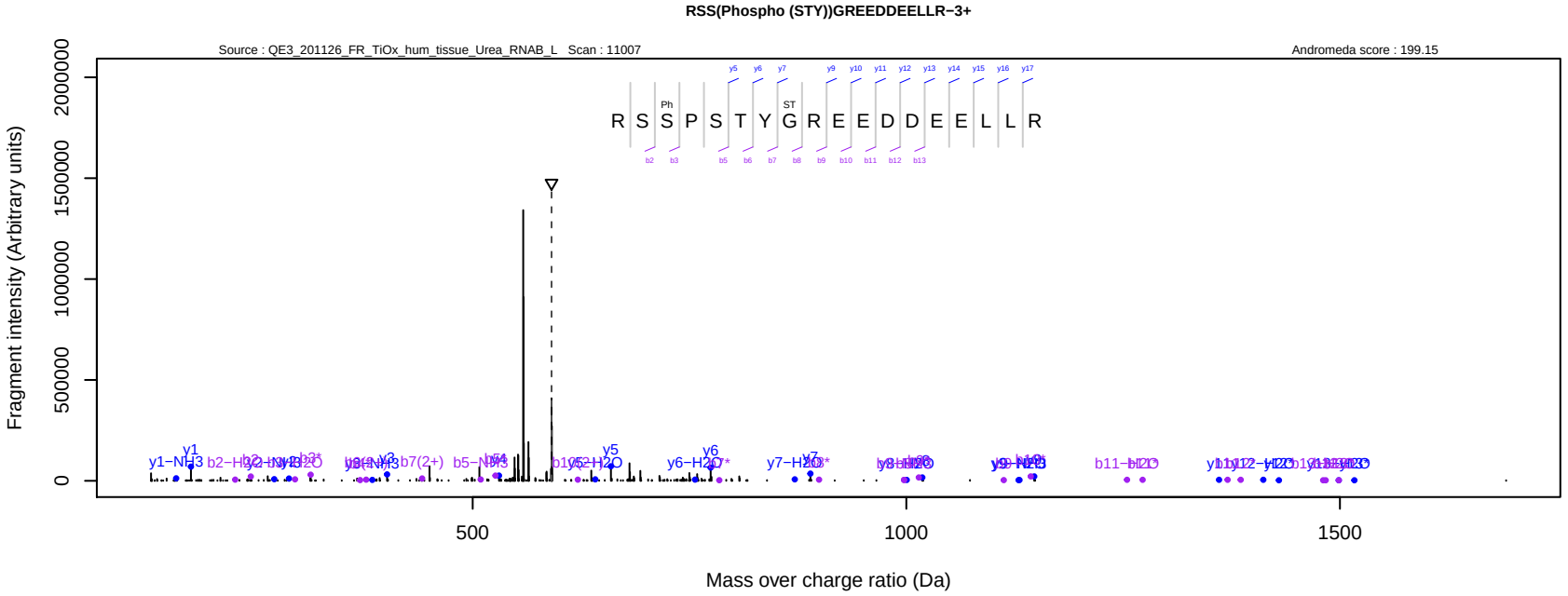


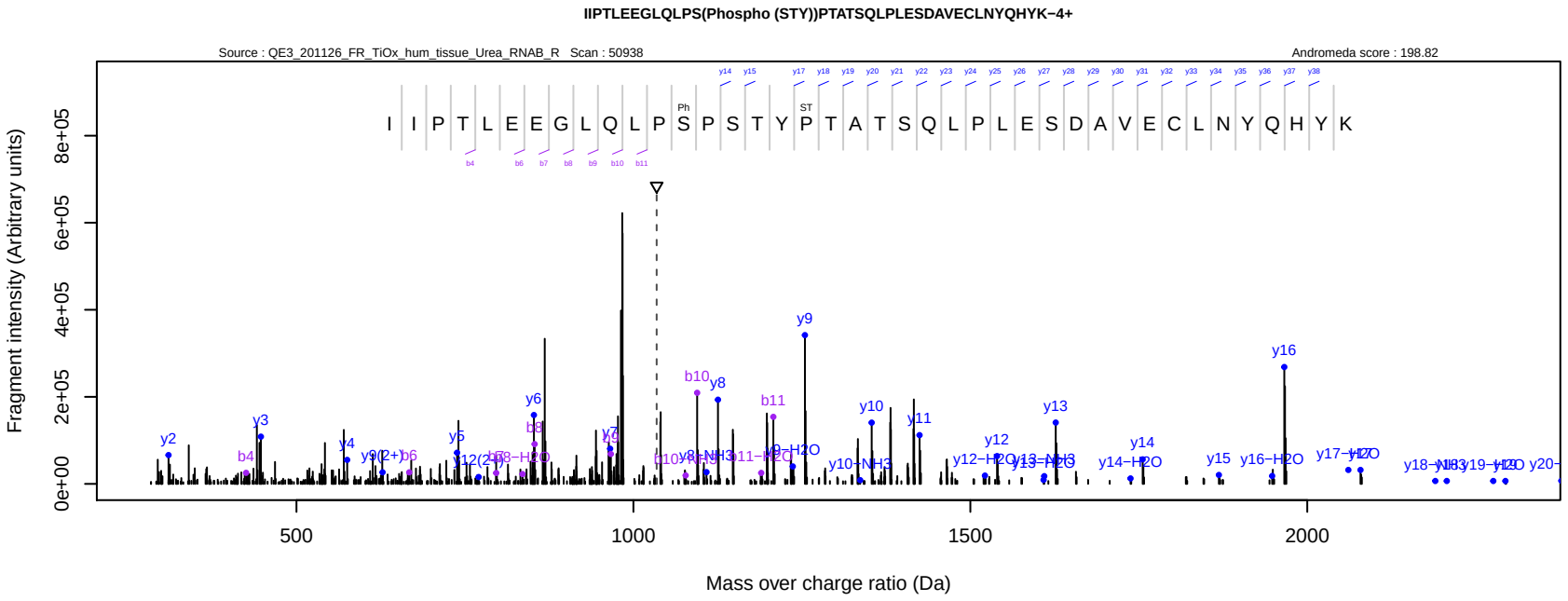

EKT(Phospho (STY))PELPEPSVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18002
Andromeda score : 199.96
E K T P S T Y P E L P E P S V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

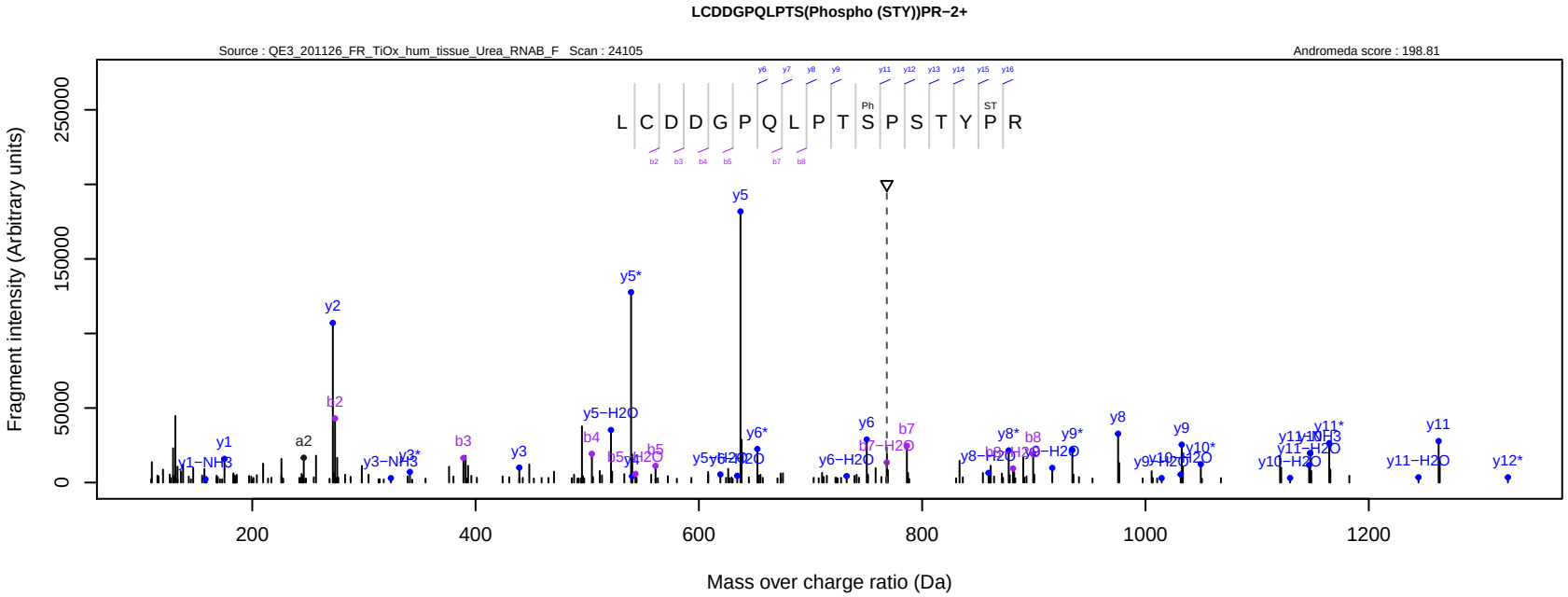

RVT(Phospho (STY))AYTVDVTGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18834
Andromeda score : 199.37
R V T P S T Y A Y T V D V T G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

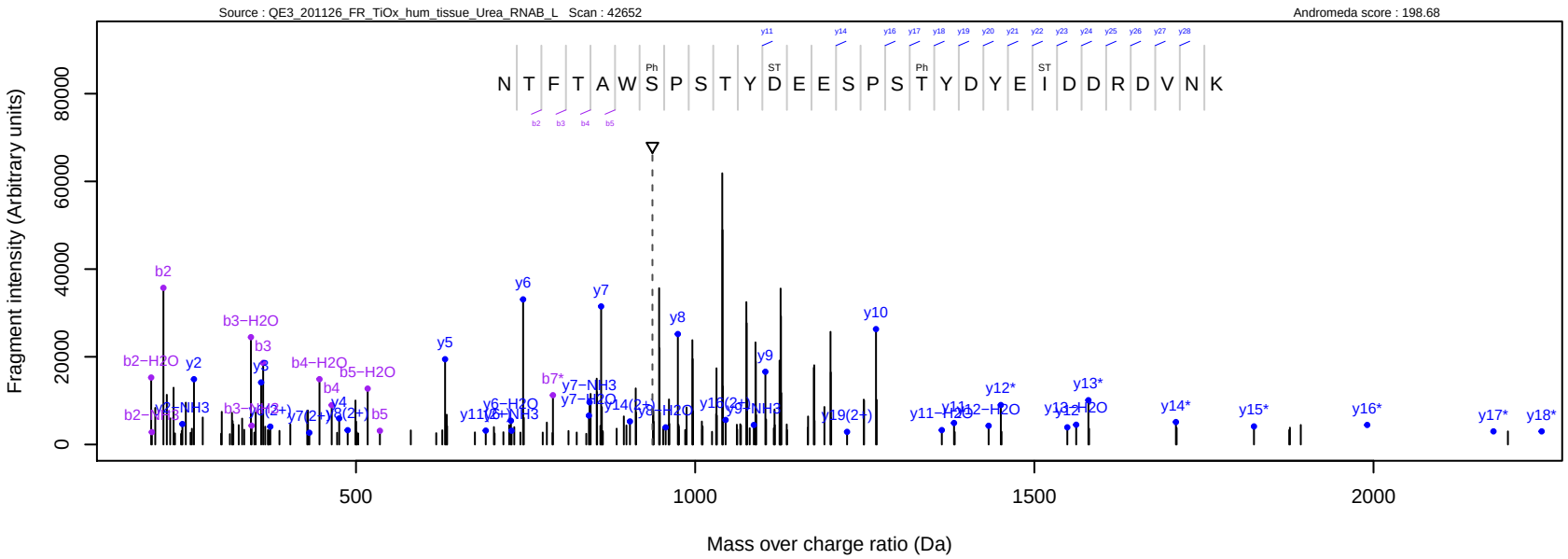

GPDEAM(Oxidation (M))EDGEEGS(Phospho (STY))DDEAEWVVTKDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26942
Andromeda score : 199.31
G P D E A M O M E D G E E G S P S T Y D D E A E W V V T K D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

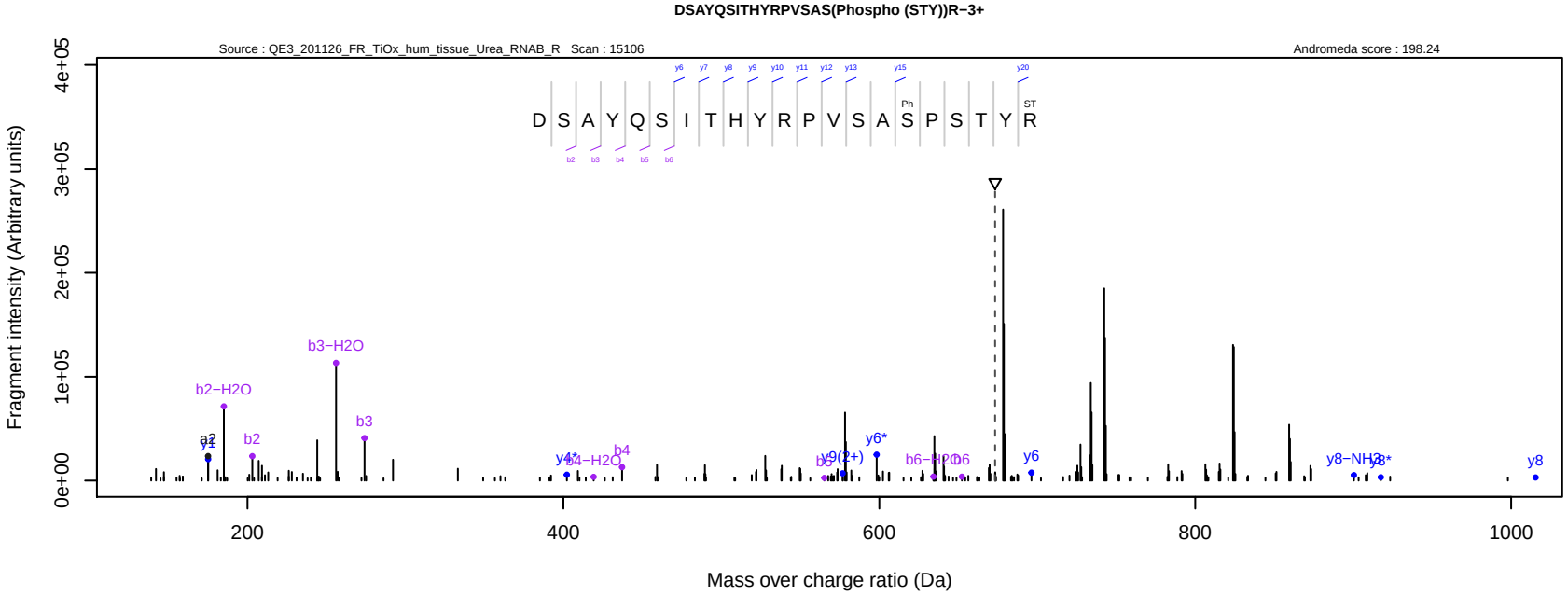

RS(Phospho (STY))SLPLDHGSPAQENPESEKS(Phospho (STY))SPAVSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15427
Andromeda score : 199.31
R S P S T Y S L P L D H G S P A Q E N P E S E K S P S T Y S P A V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

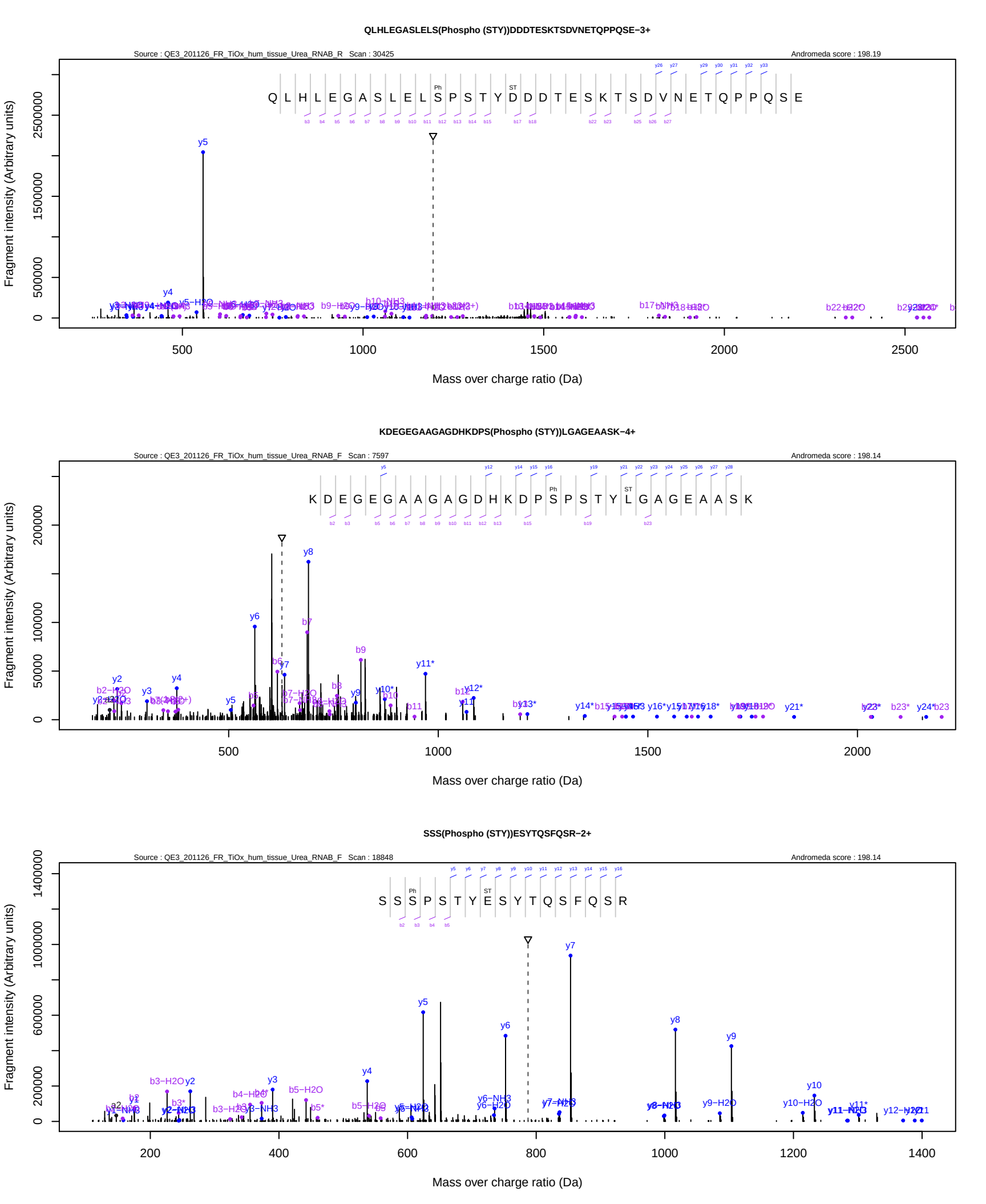

RSS(Phospho (STY))GREEDDEELLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11007
Andromeda score : 199.15
R S S P S T Y G R E E D D E E L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50938
Andromeda score : 198.82
I I P T L E E G L Q L P S P S T Y P T A T S Q L P L E S D A V E C L N Y Q H Y K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

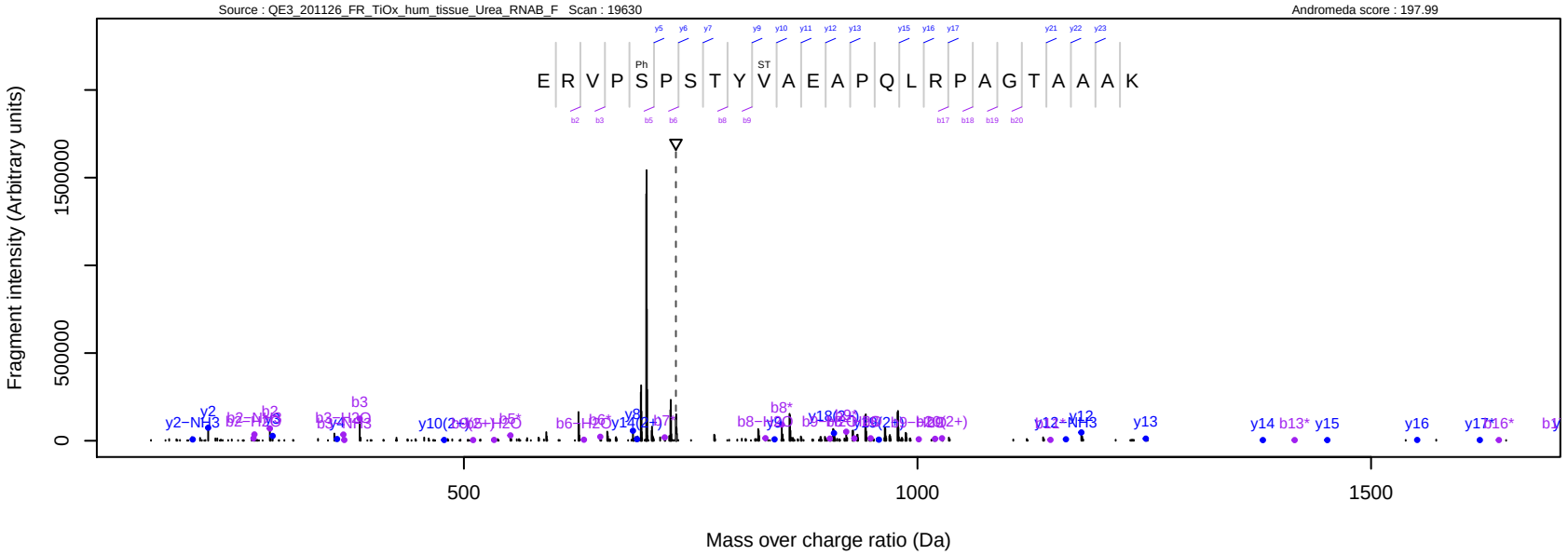

LCDDGPQLPTS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24105
Andromeda score : 198.81
L C D D G P Q L P T S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTFTAWS(Phospho (STY))DEES(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42652
Andromeda score : 198.68
N T F T A W S P S T Y D E E S P S T Y D Y E I D D R D V N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

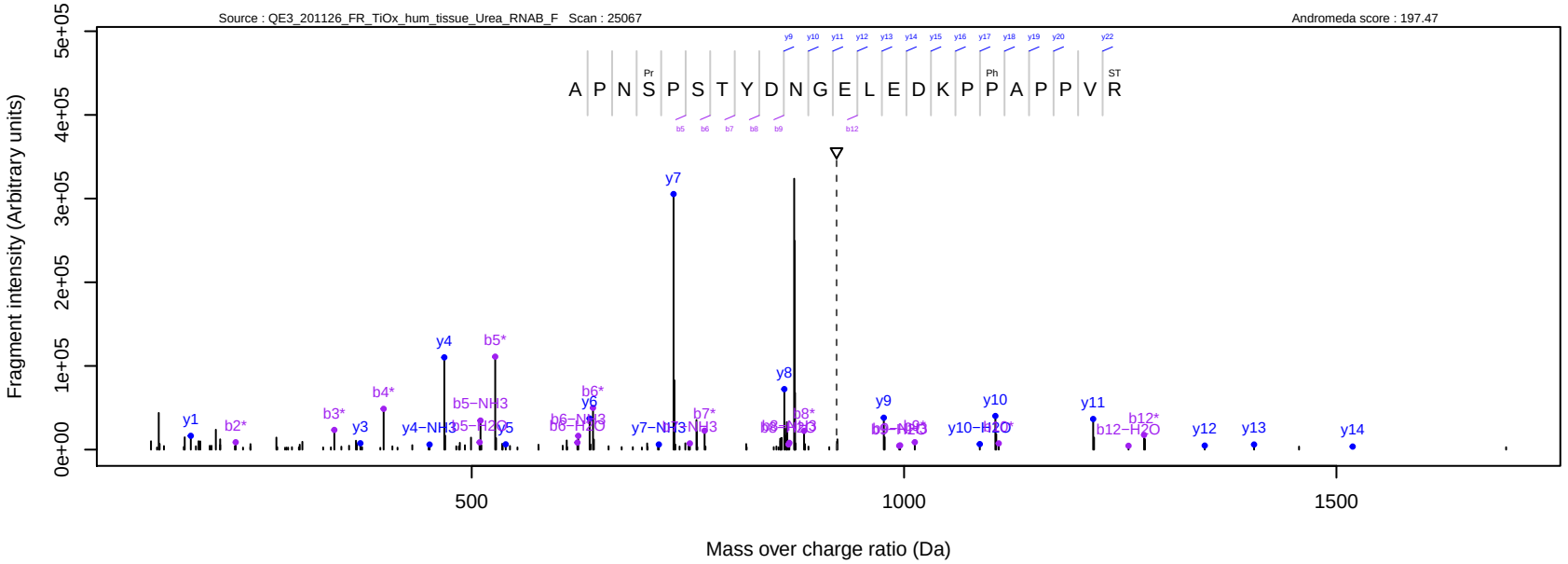

DSAYQSITHYRPVSAS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15106
Andromeda score : 198.24
D S A Y Q S I T H Y R P V S A S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLHLEGASLELS(Phospho (STY))DDDTESKTSDVNETQPPQSE−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30425
Andromeda score : 198.19
Q L H L E G A S L E L S P S T Y D D D T E S K T S D V N E T Q P P Q S E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KDEGEGAAGAGDHKDPS(Phospho (STY))LGAGEAASK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7597
Andromeda score : 198.14
K D E G E G A A G A G D H K D P S P S T Y L G A G E A A S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SSS(Phospho (STY))ESYTQSFQSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18848
Andromeda score : 198.14
S S S P S T Y E S Y T Q S F Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

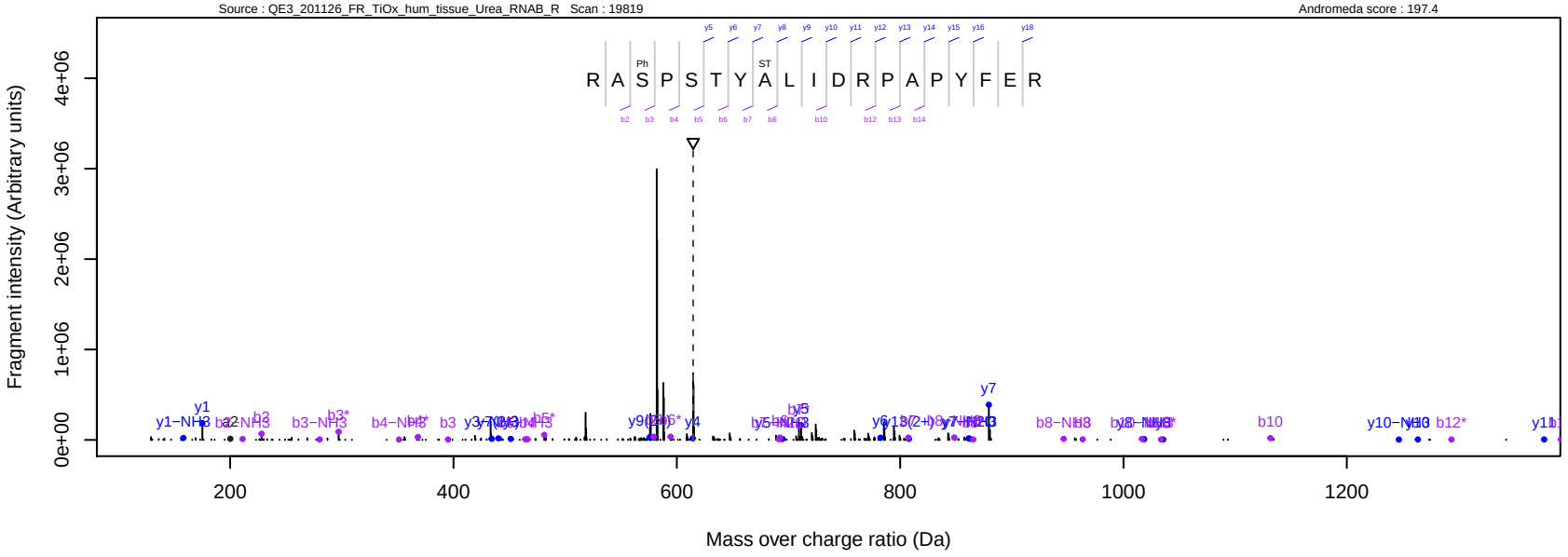
**ERVPS(Phospho (STY))VAEAPQLRPAGTAAAK−3+**

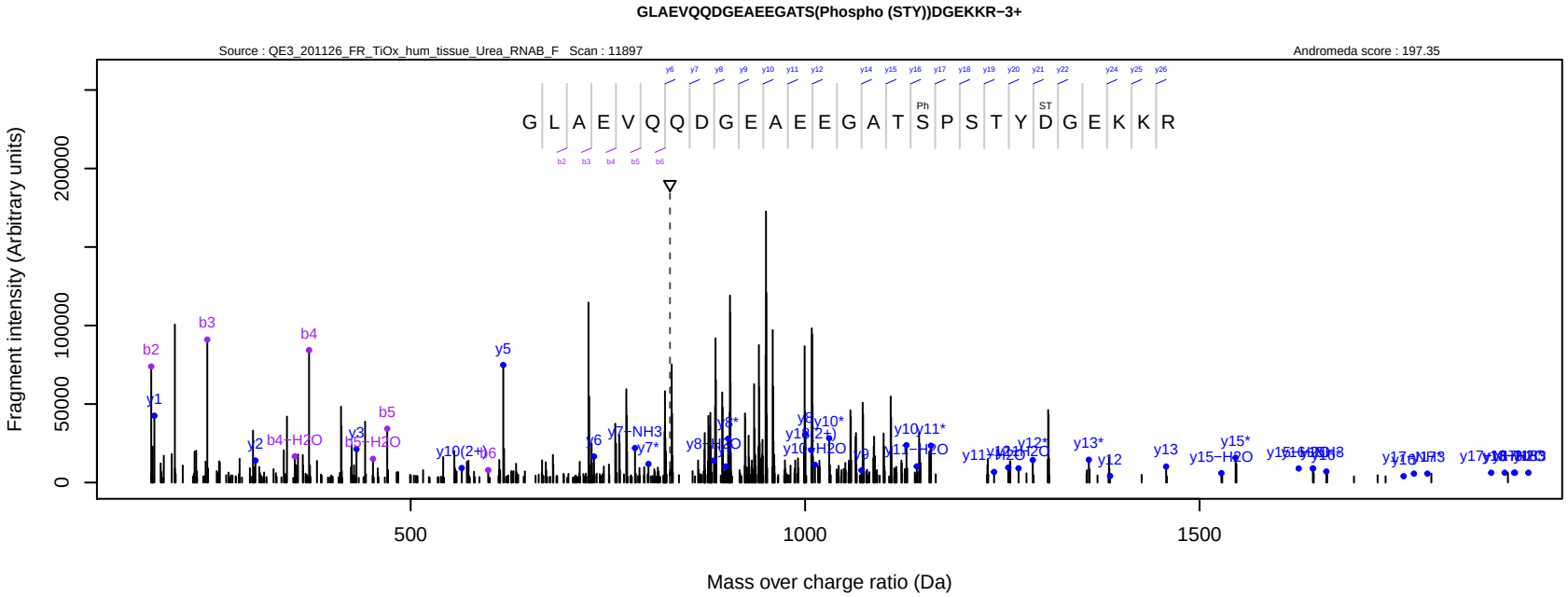


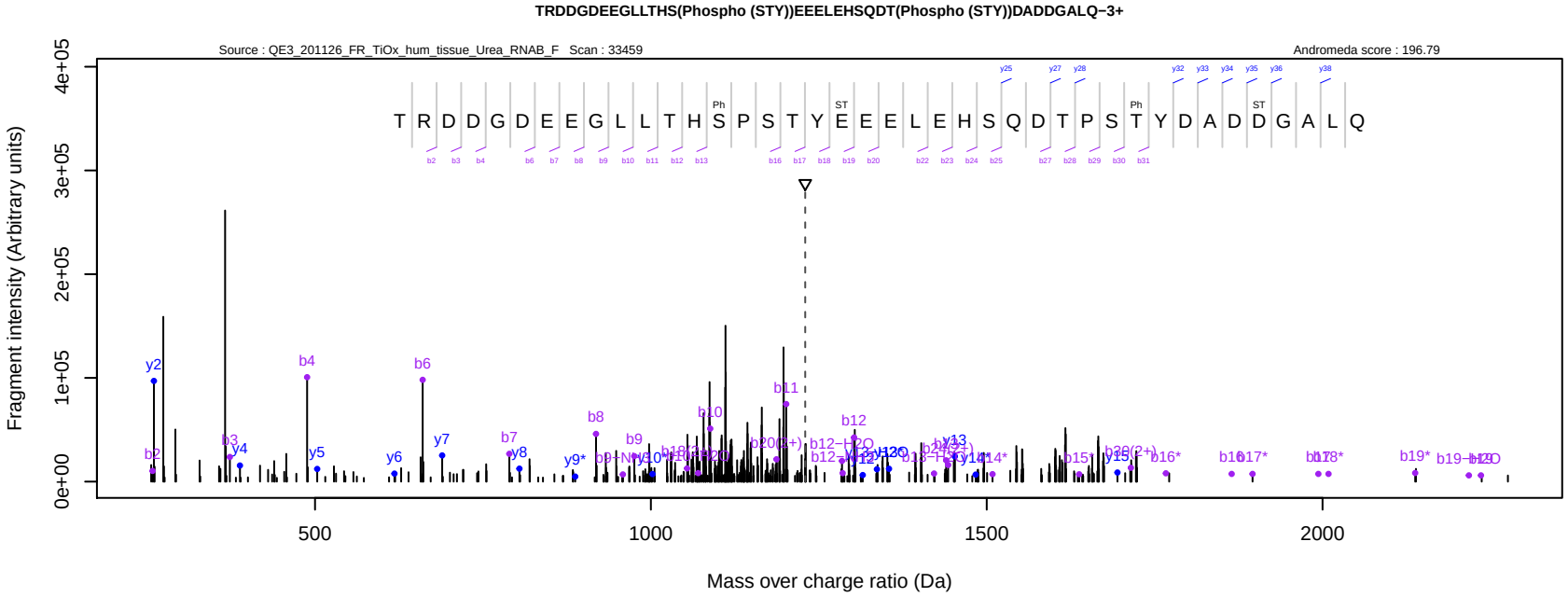

**(Acetyl (Protein N−term))S(Phospho (STY))DNGELEDKPPAPPVR−2+**

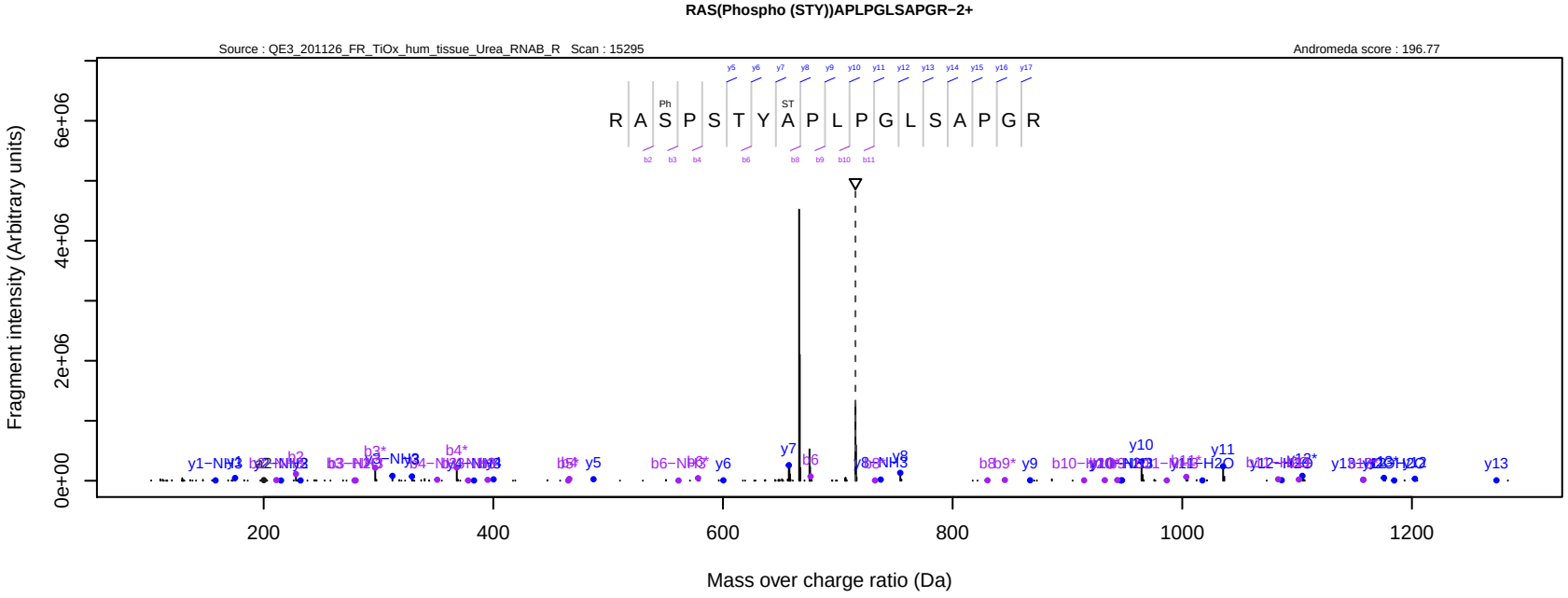


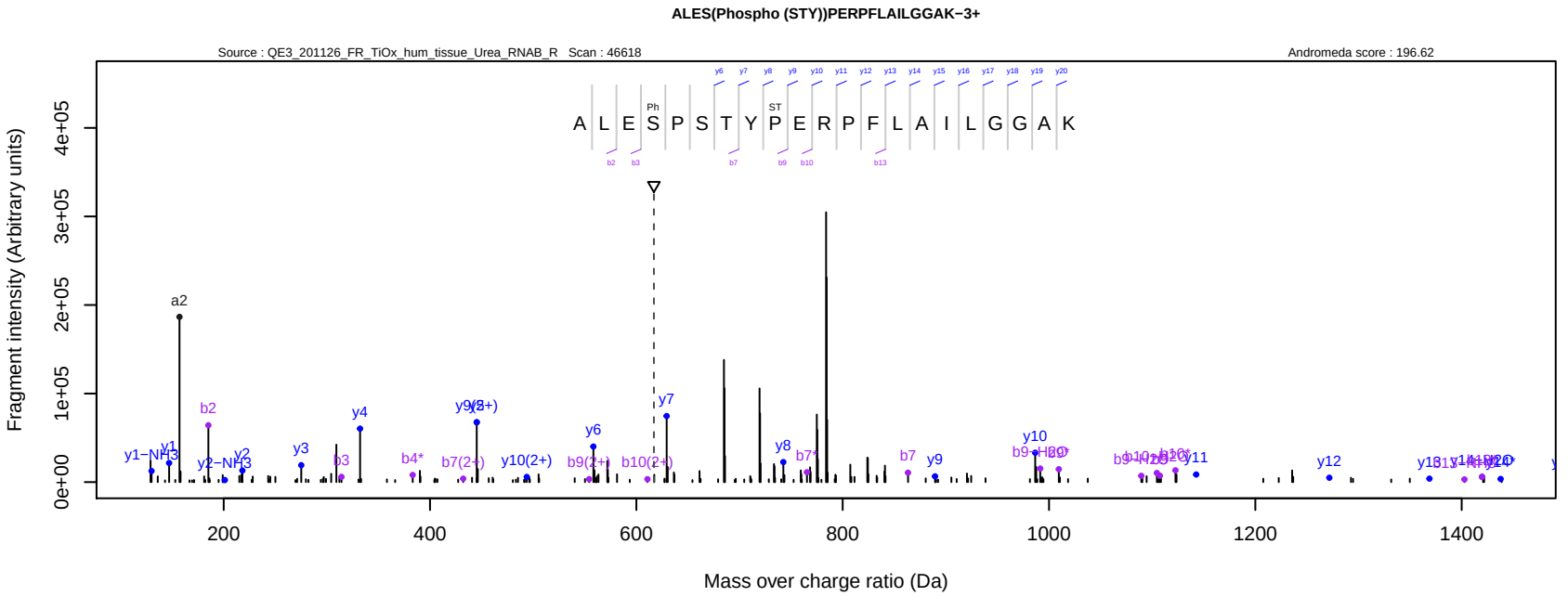

**RAS(Phospho (STY))ALIDRPAPYFER−3+**

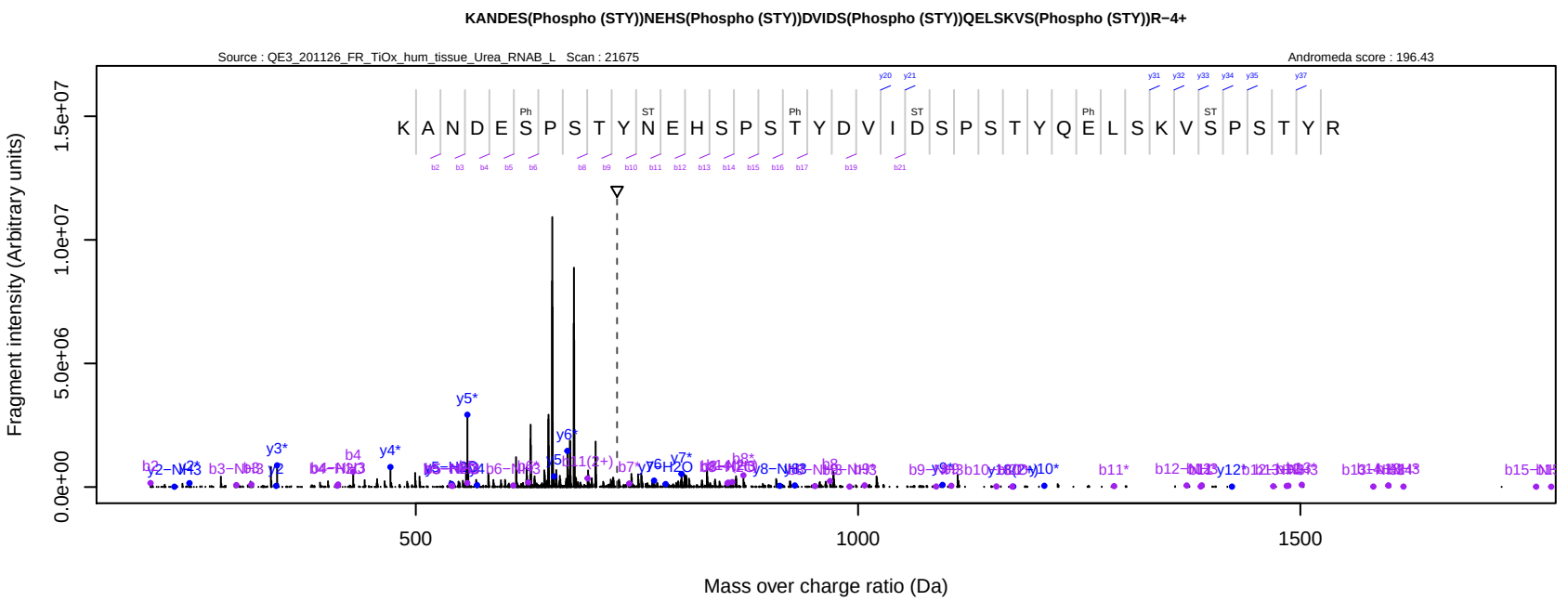


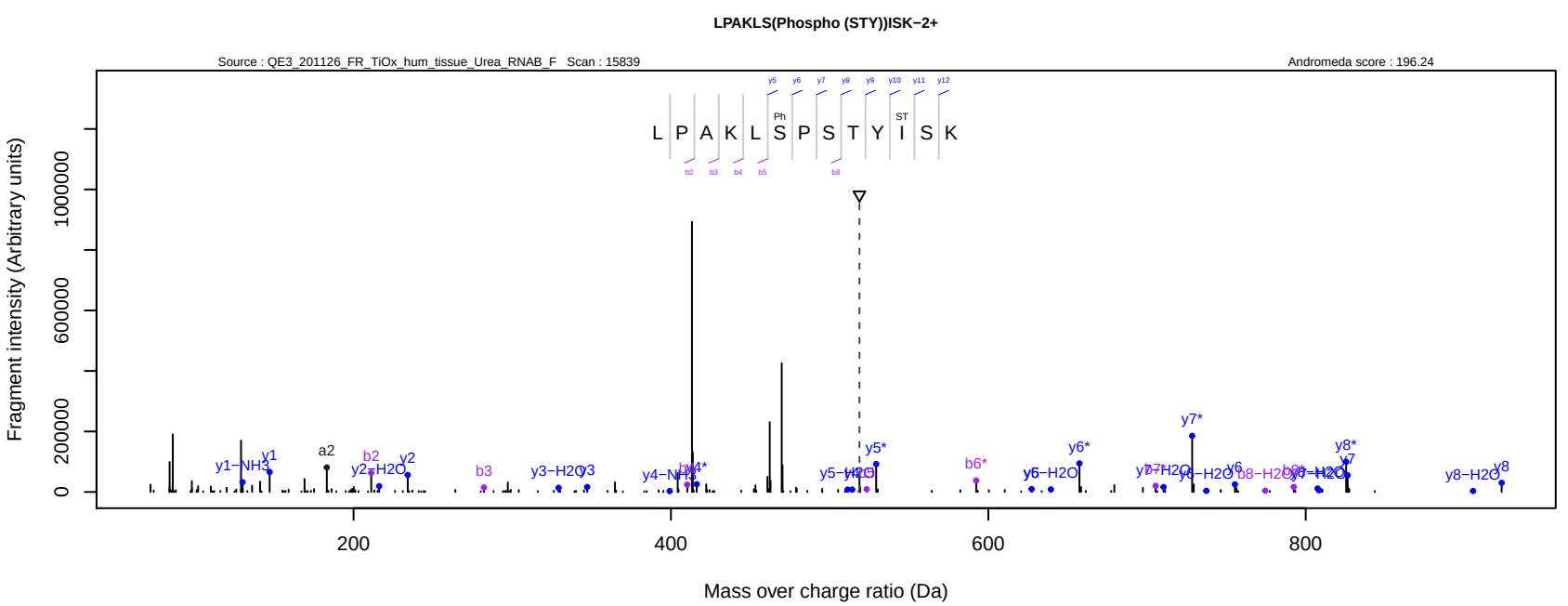

GLAEVQQDGEAEEGATS(Phospho (STY))DGEKKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11897
Andromeda score : 197.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRDDGDEEGLLTHSPSTYEEELEHSQDTPSTYDADDGALQ−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33459
Andromeda score : 196.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RASPSTYAPLPGLSAPGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15295
Andromeda score : 196.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALES(Phospho (STY))PERPFLAILGGAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46618
Andromeda score : 196.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

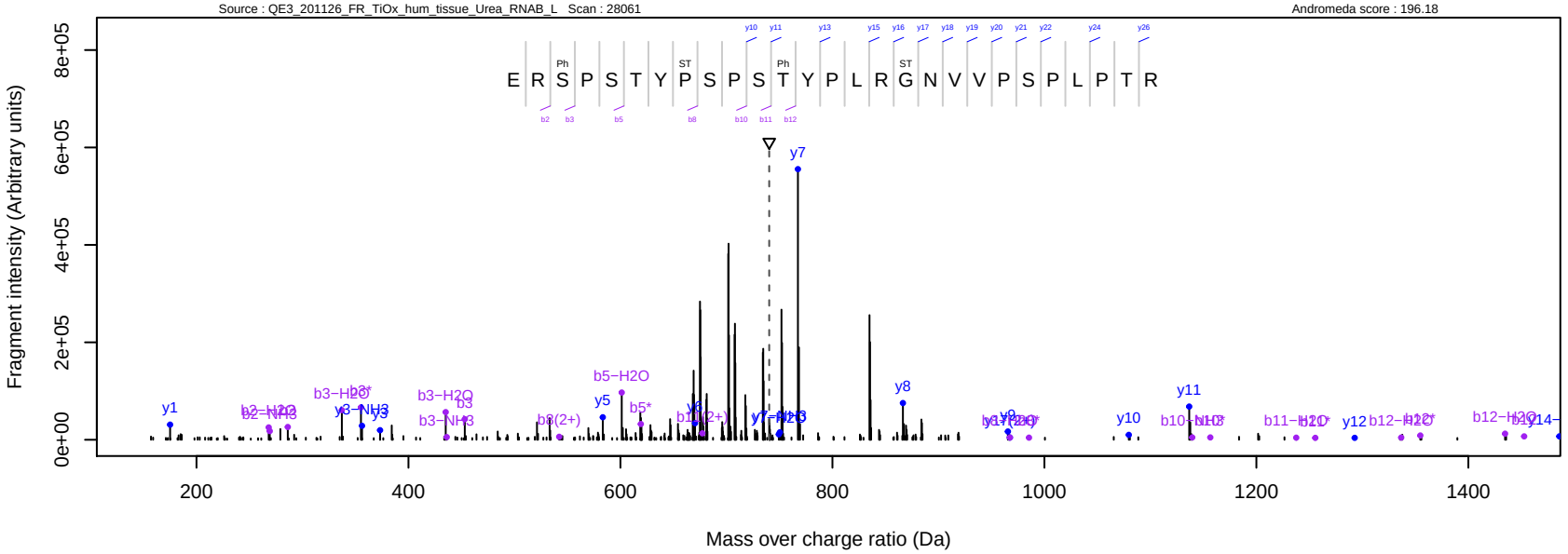

KANDES(Phospho (STY))NEHS(Phospho (STY))DVIDS(Phospho (STY))QELSKVS(Phospho (STY))R−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21675
Andromeda score : 196.43
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPAKLS(Phospho (STY))ISK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15839
Andromeda score : 196.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28061

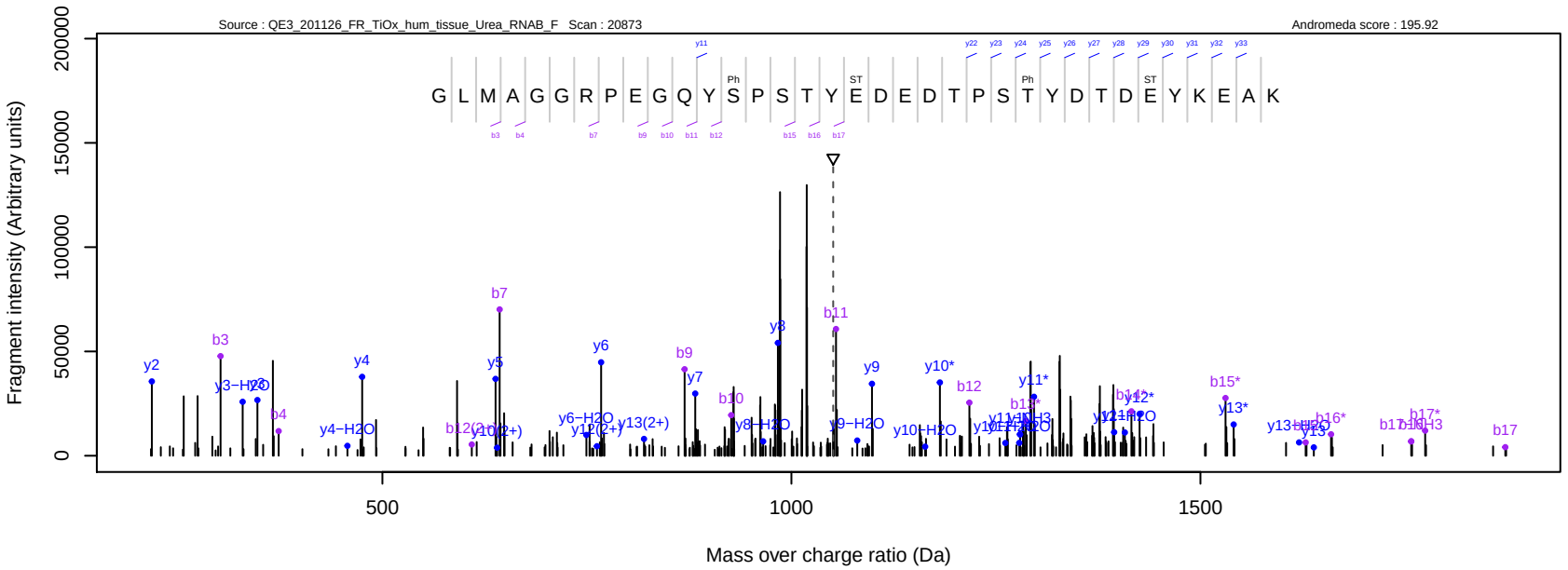
Andromeda score : 196.18




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20873

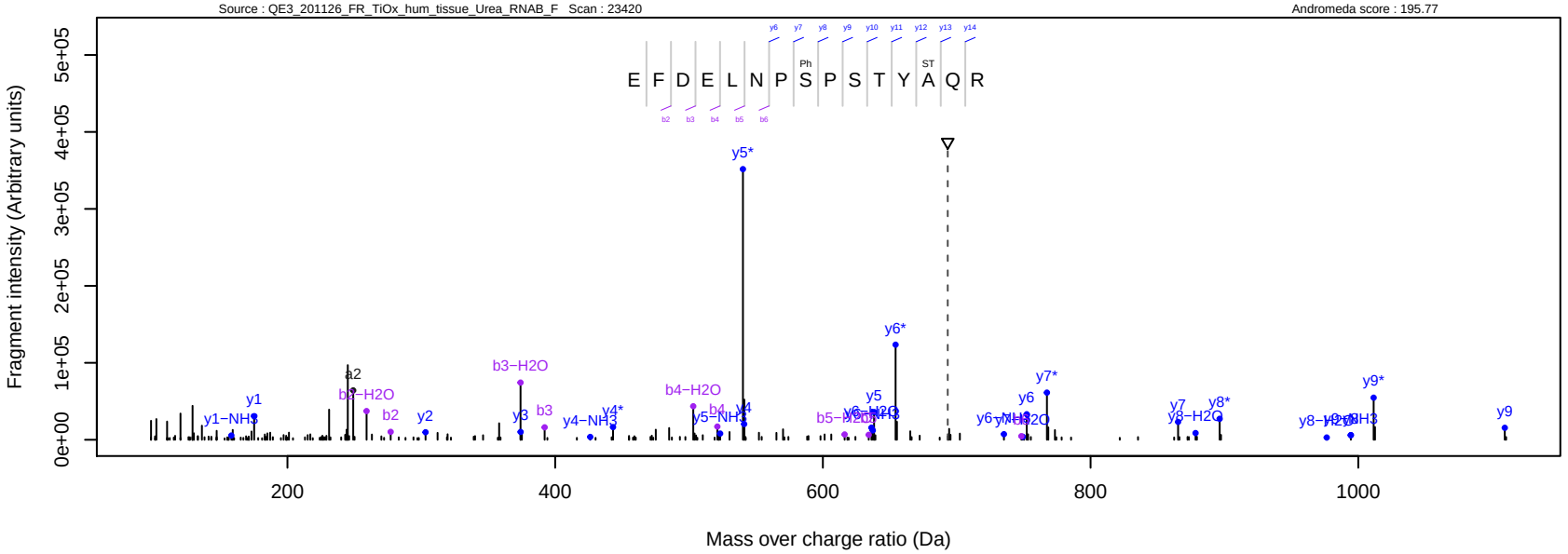
Andromeda score : 195.92

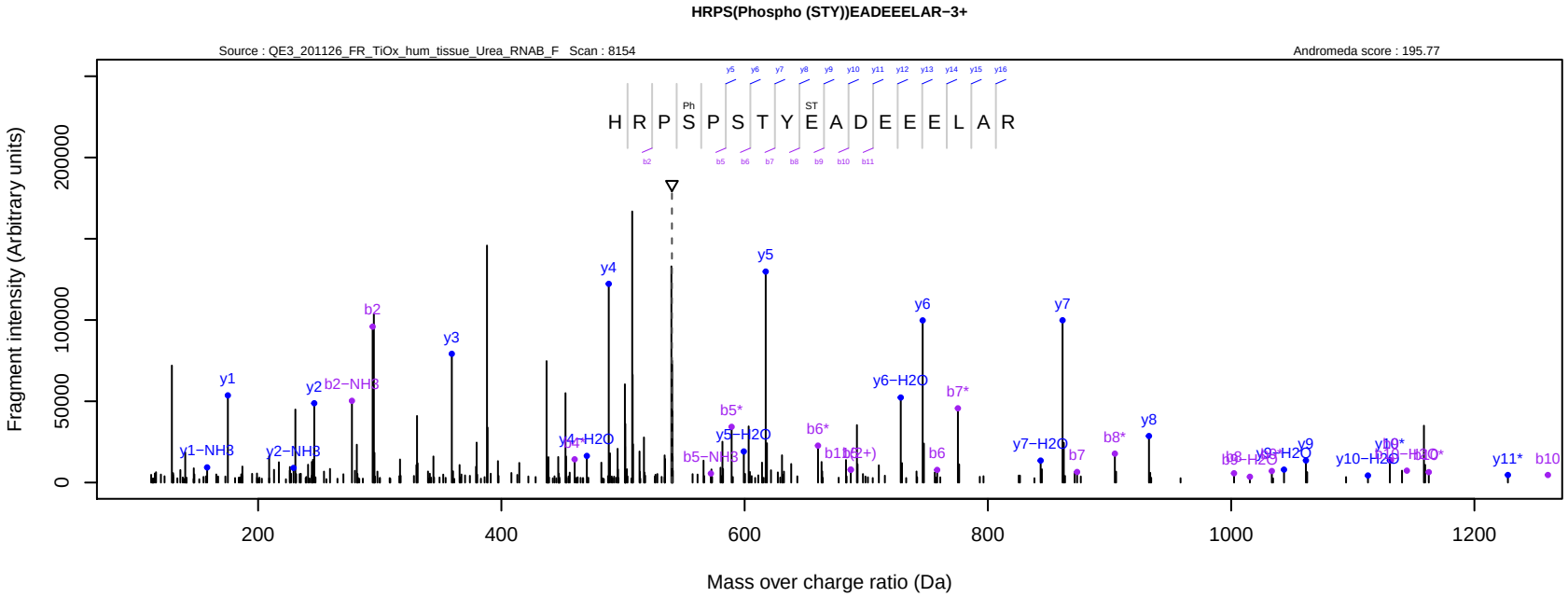


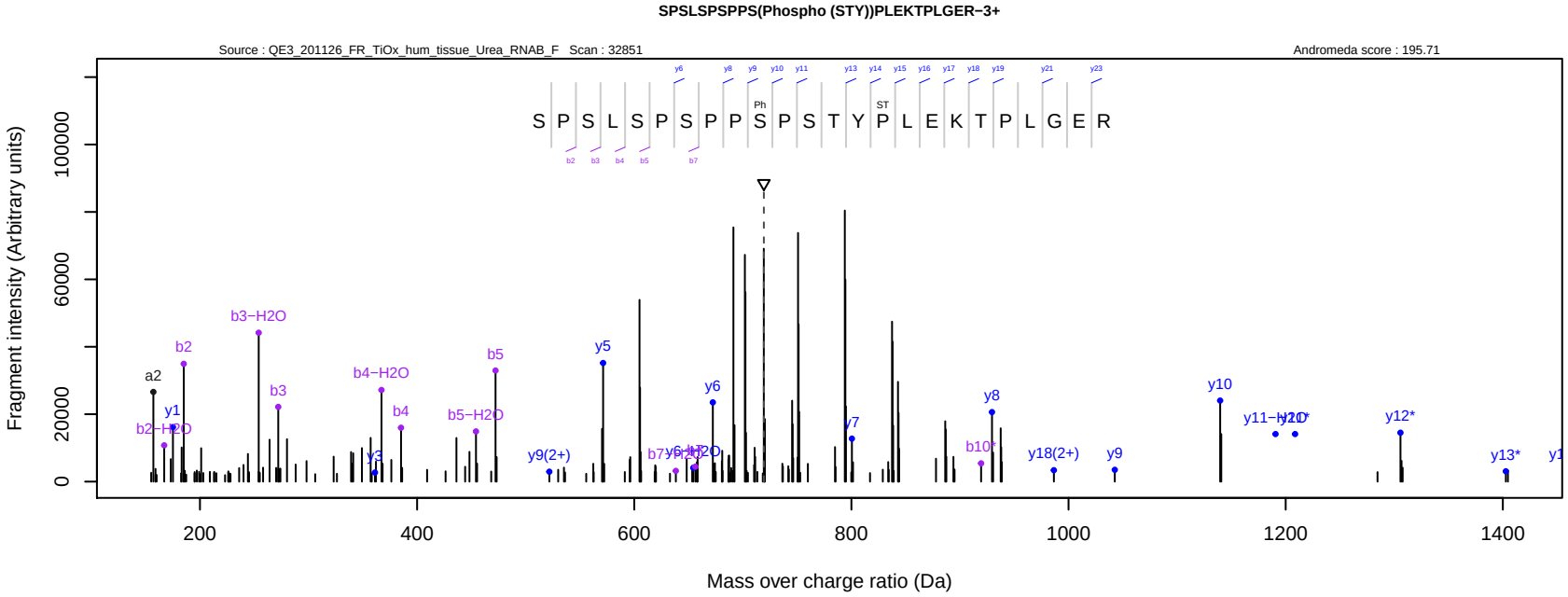

EFDELNPS(Phospho (STY))AQR−2+

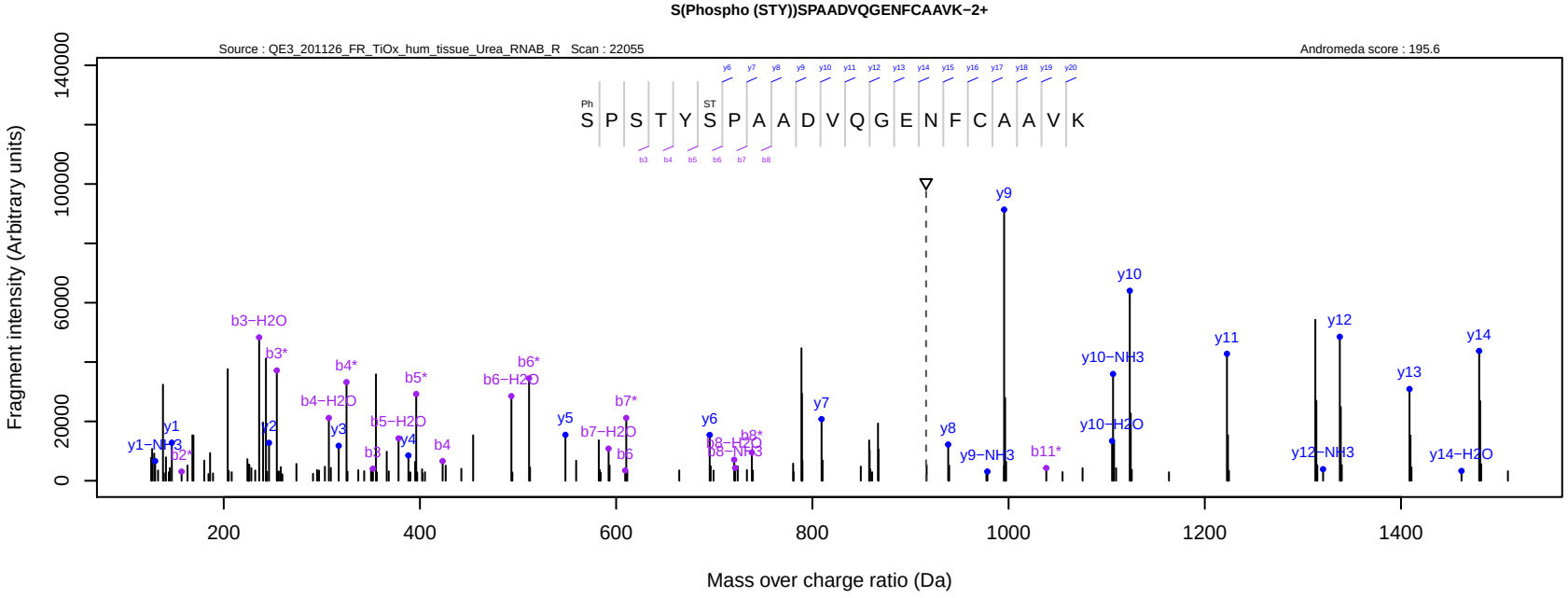
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23420

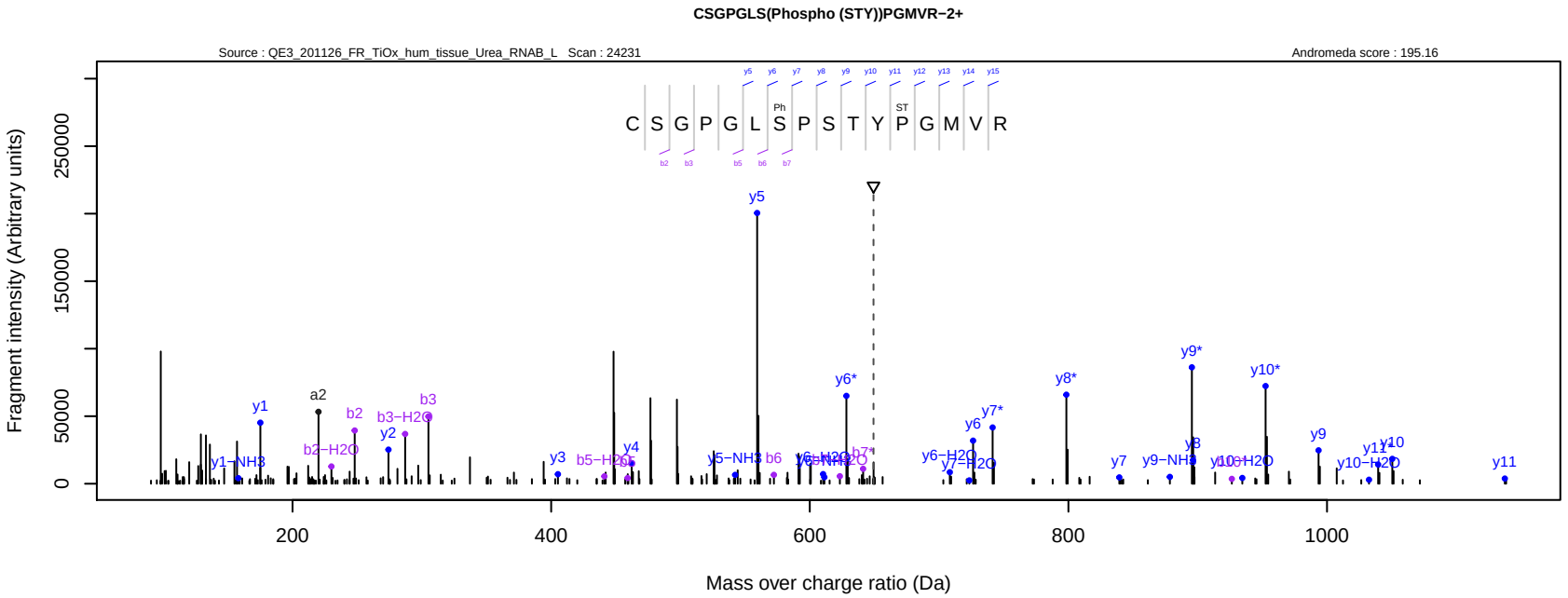
Andromeda score : 195.77

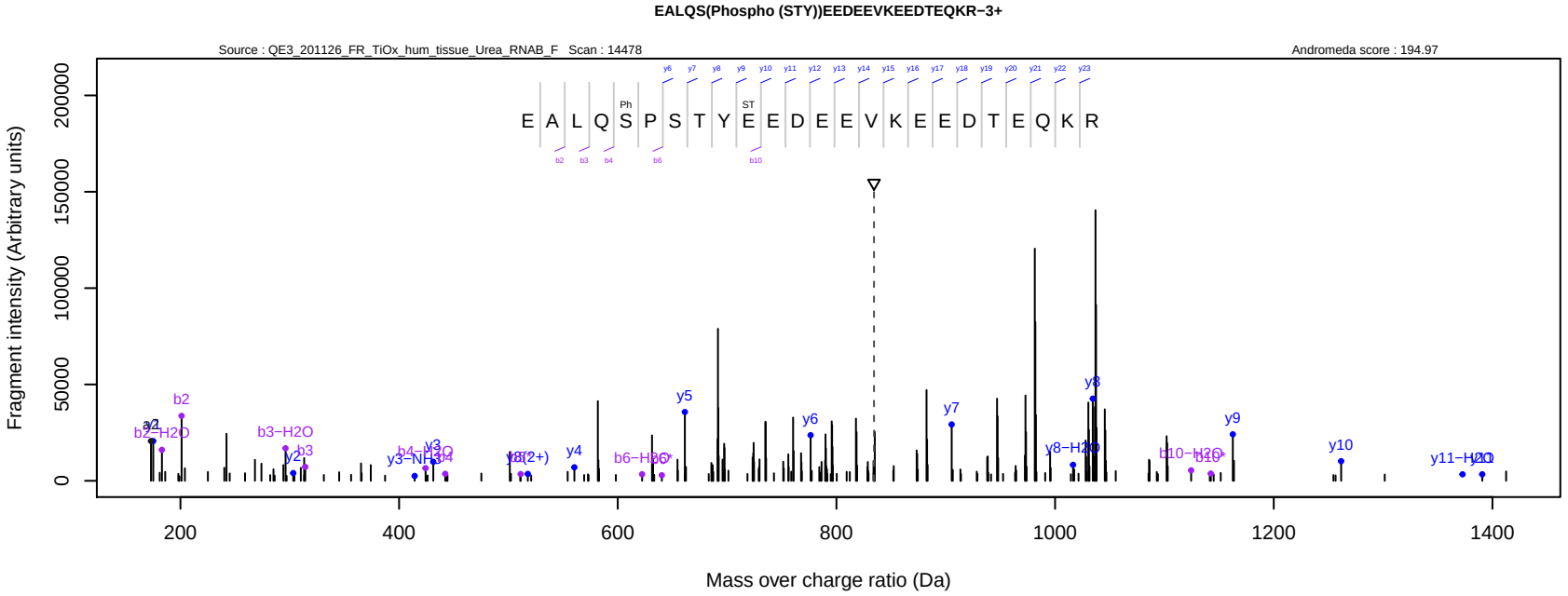


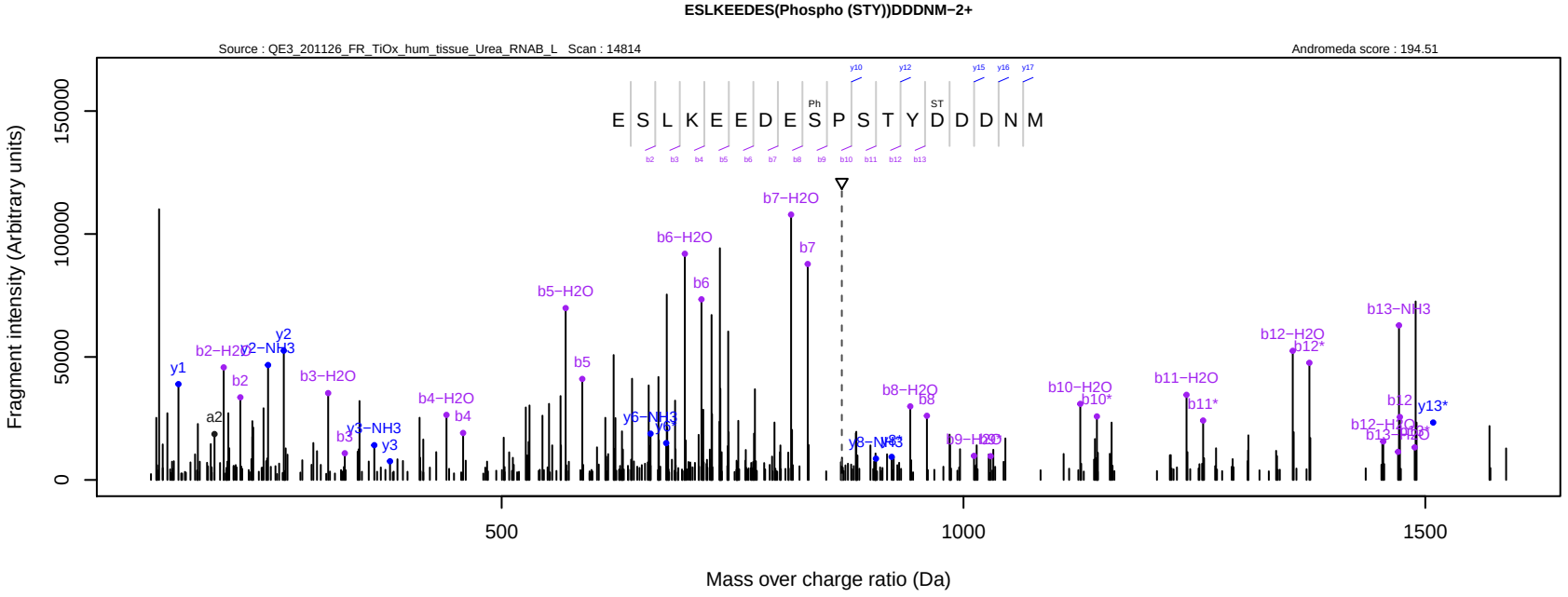

HRPS(Phospho (STY))EADEEELAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8154
Andromeda score : 195.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPSLSPSPPS(Phospho (STY))PLEKTPLGER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32851
Andromeda score : 195.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPAADVQGENFCAAVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22055
Andromeda score : 195.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CSGPGLS(Phospho (STY))PGMVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24231
Andromeda score : 195.16
C S G P G L S P S T Y P G M V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

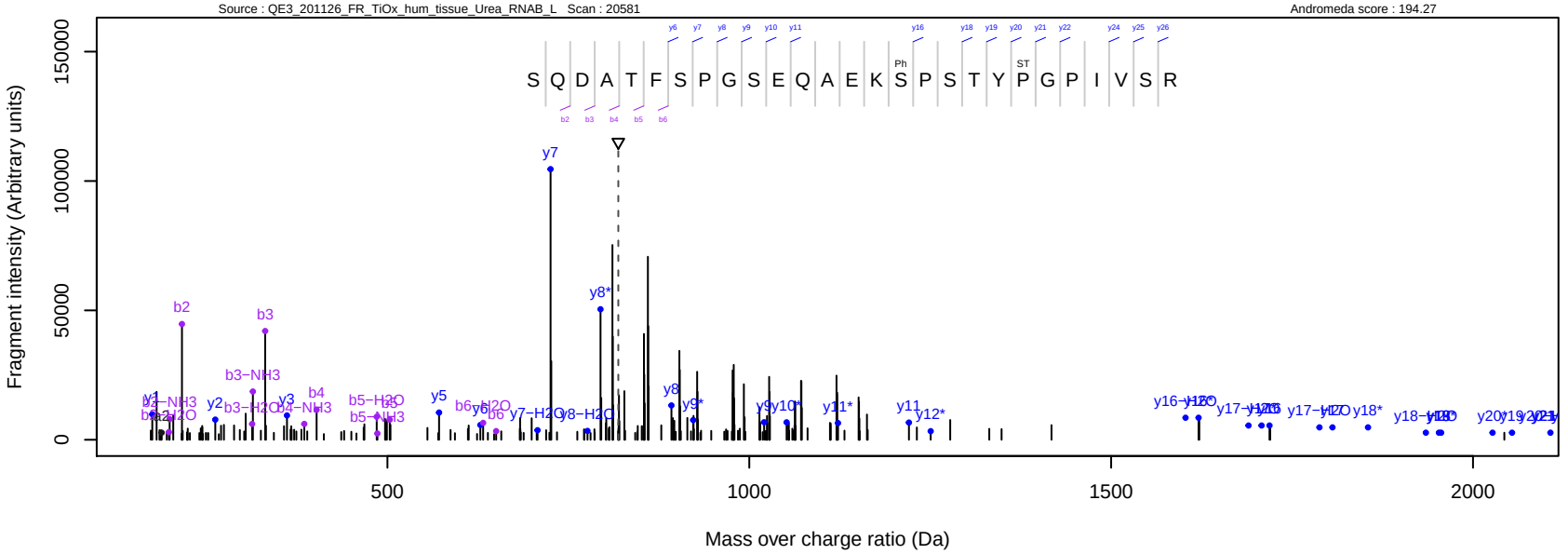

EALQS(Phospho (STY))EEDEEVKEEDTEQKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14478
Andromeda score : 194.97
E A L Q S P S T Y E E D E E V K E E D T E Q K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESLKEEDES(Phospho (STY))DDDNM−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14814
Andromeda score : 194.51
E S L K E E D E S P S T Y D D D N M
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SQDATFSPGSEQAEKS(Phospho (STY))PGPIVSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20581

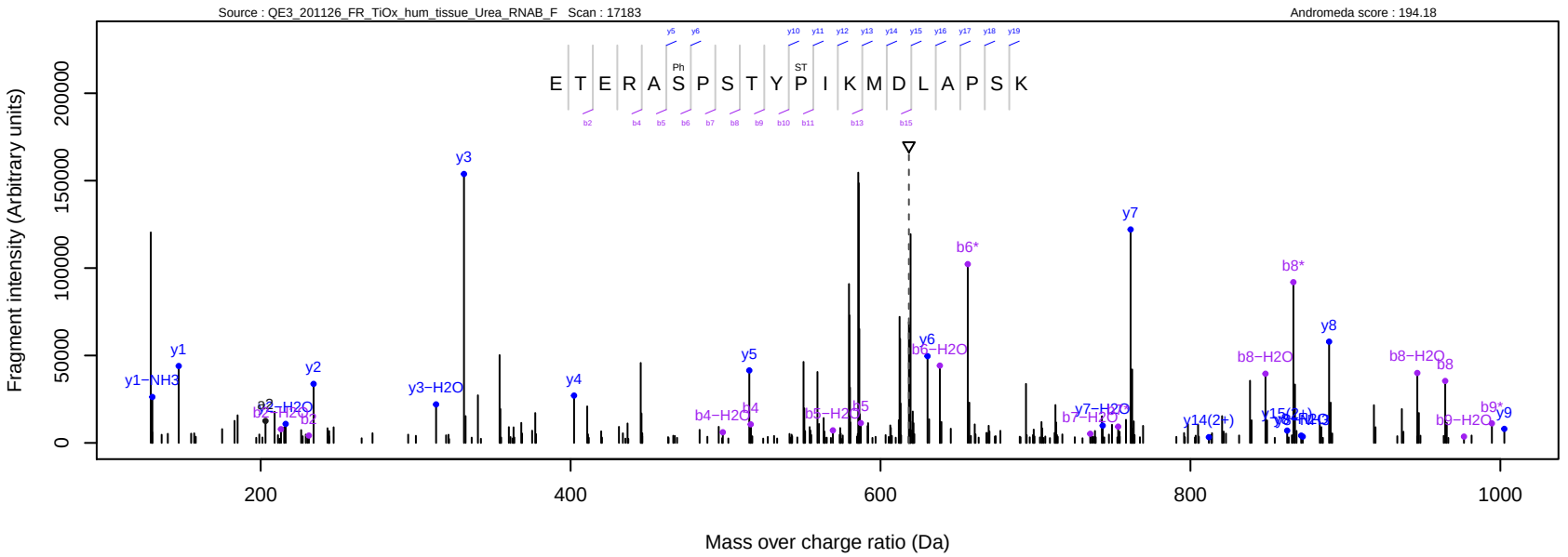
Andromeda score : 194.27




ETERAS(Phospho (STY))PIKMDLAPSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17183

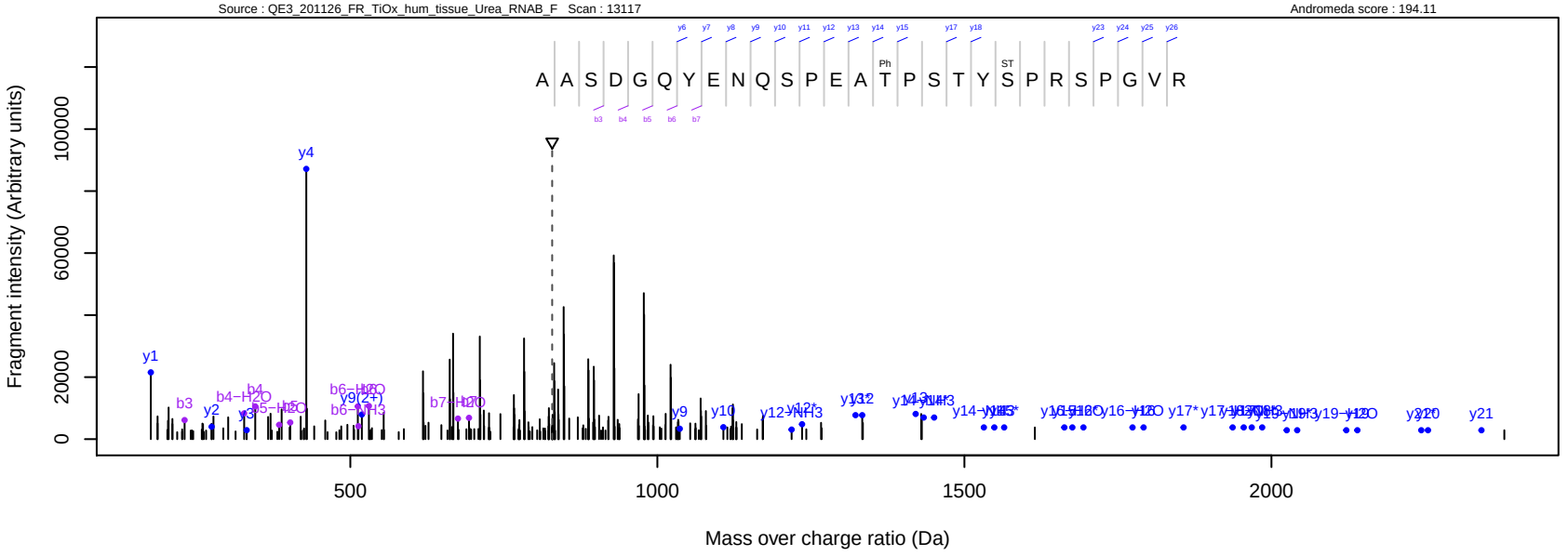
Andromeda score : 194.18



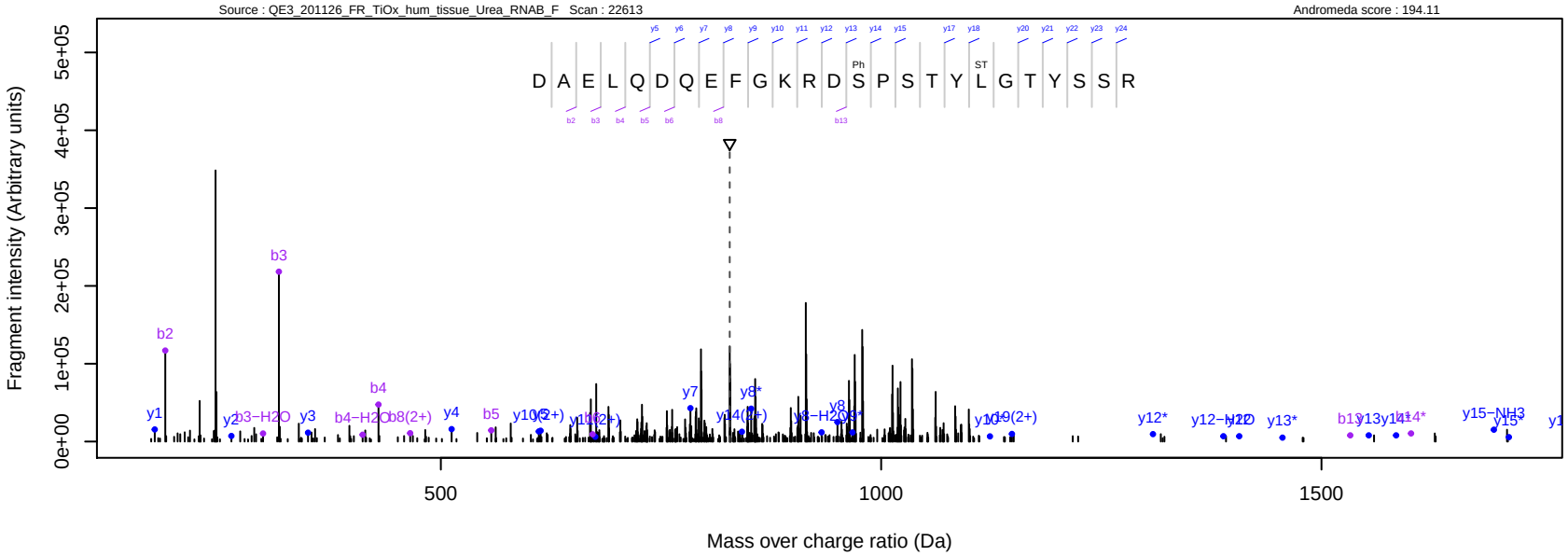

AASDGQYENQSPEAT(Phospho (STY))SPRSPGVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13117

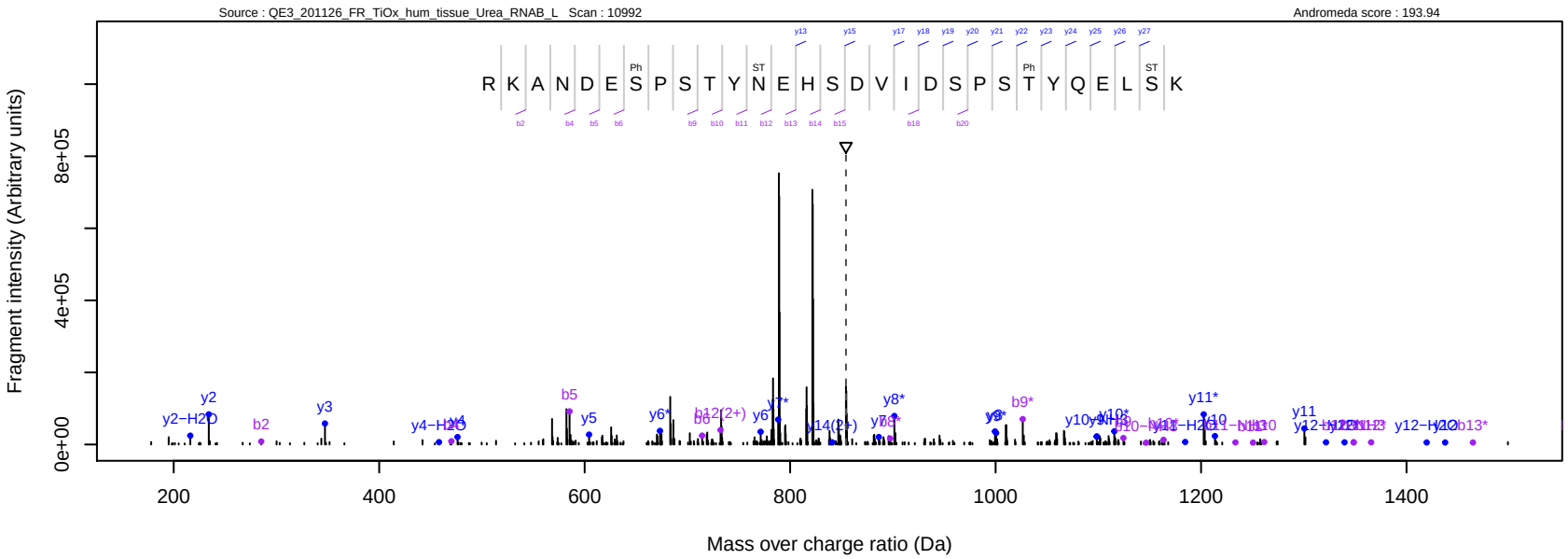
Andromeda score : 194.11



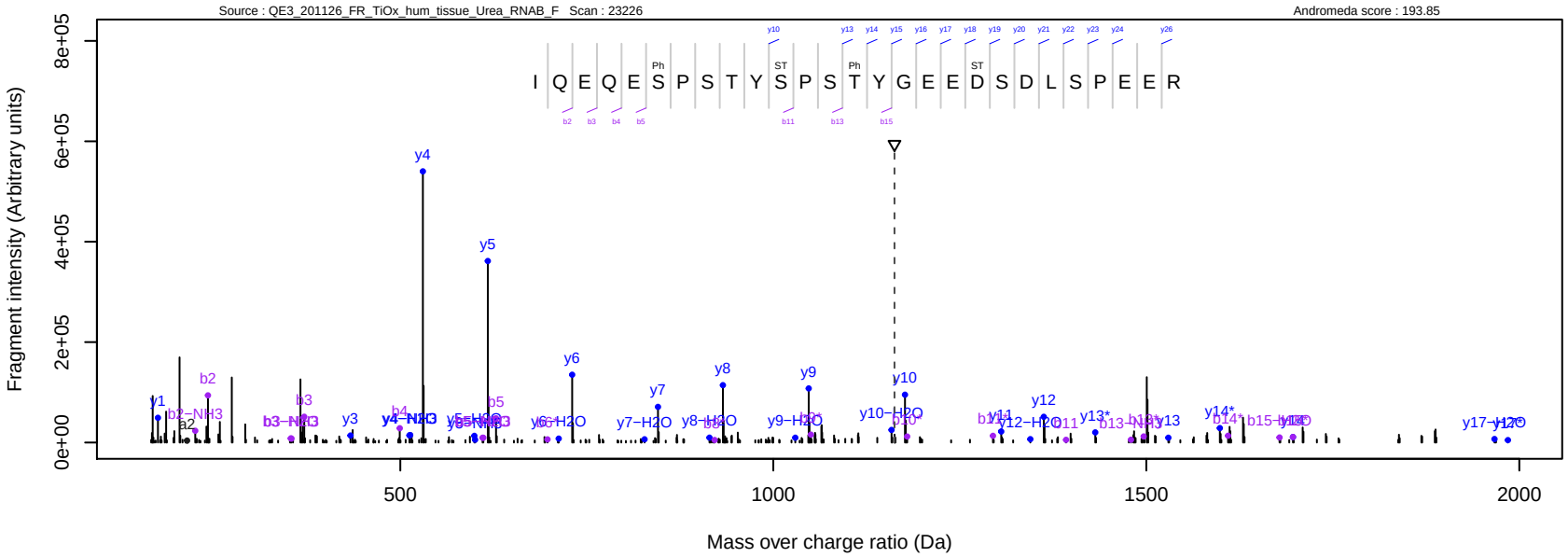
**DAELQDQEFGKRDS(Phospho (STY))LGTYSSR−3+**



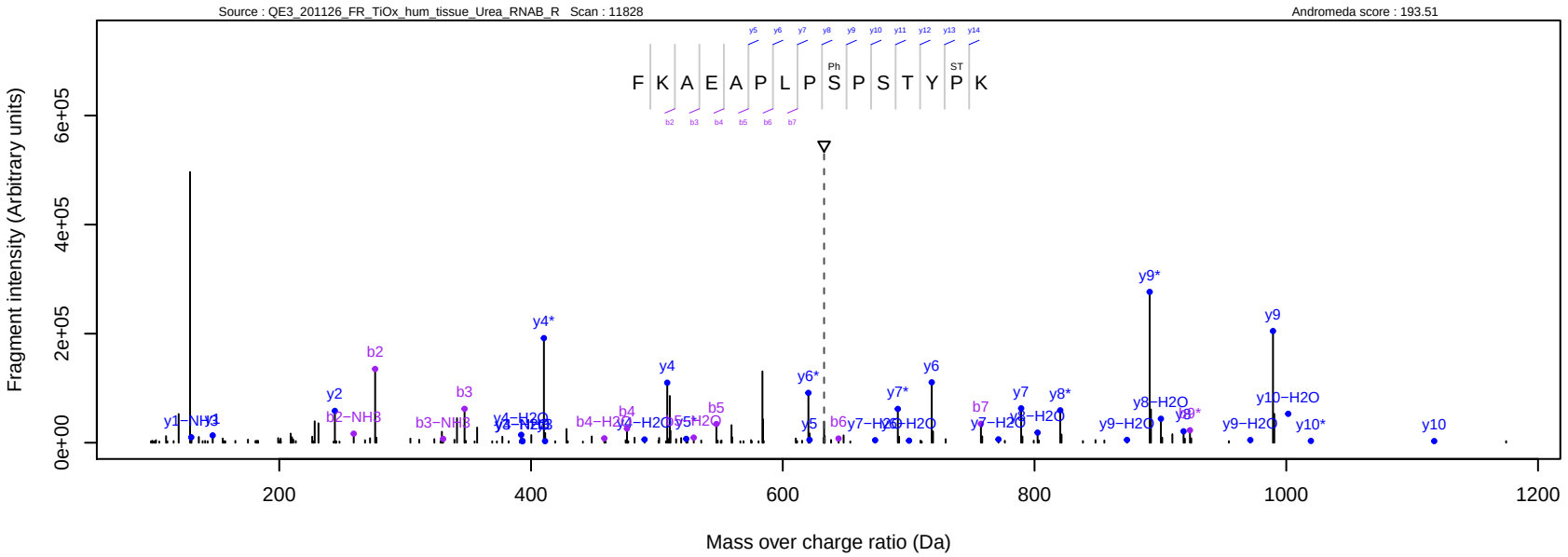

**RKANDES(Phospho (STY))NEHSDVIDS(Phospho (STY))QELSK−3+**



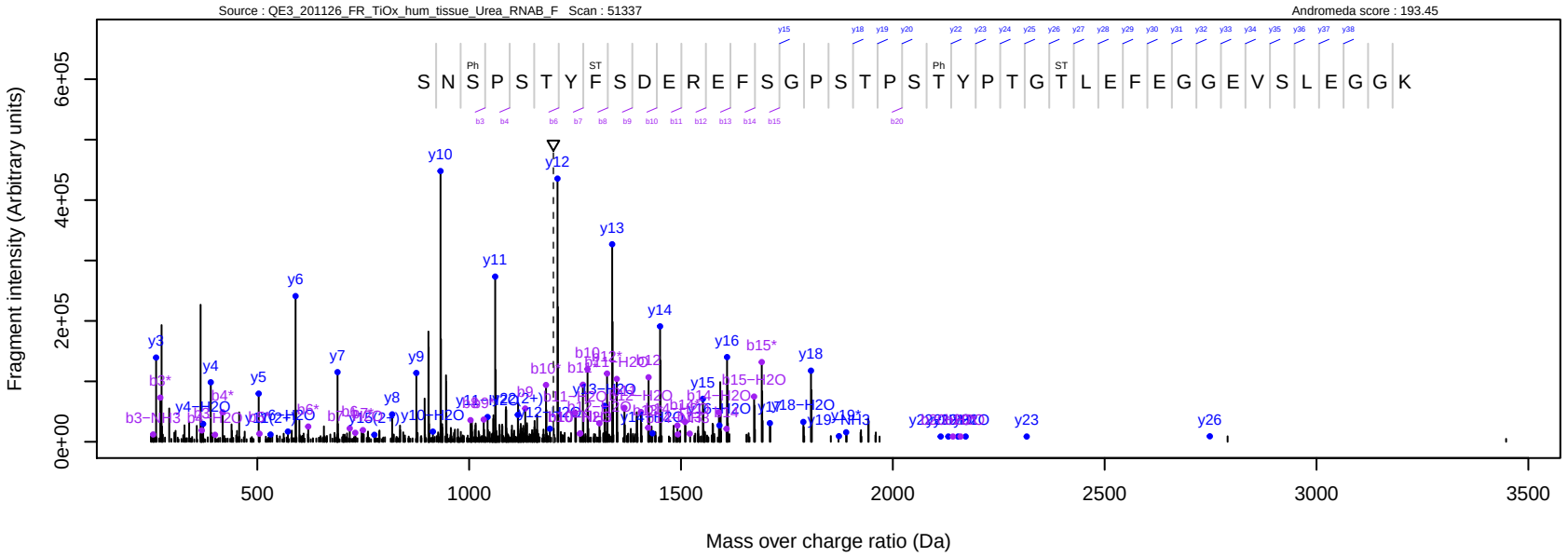

**IQEQES(Phospho (STY))S(Phospho (STY))GEEDSDLSPEER−2+**



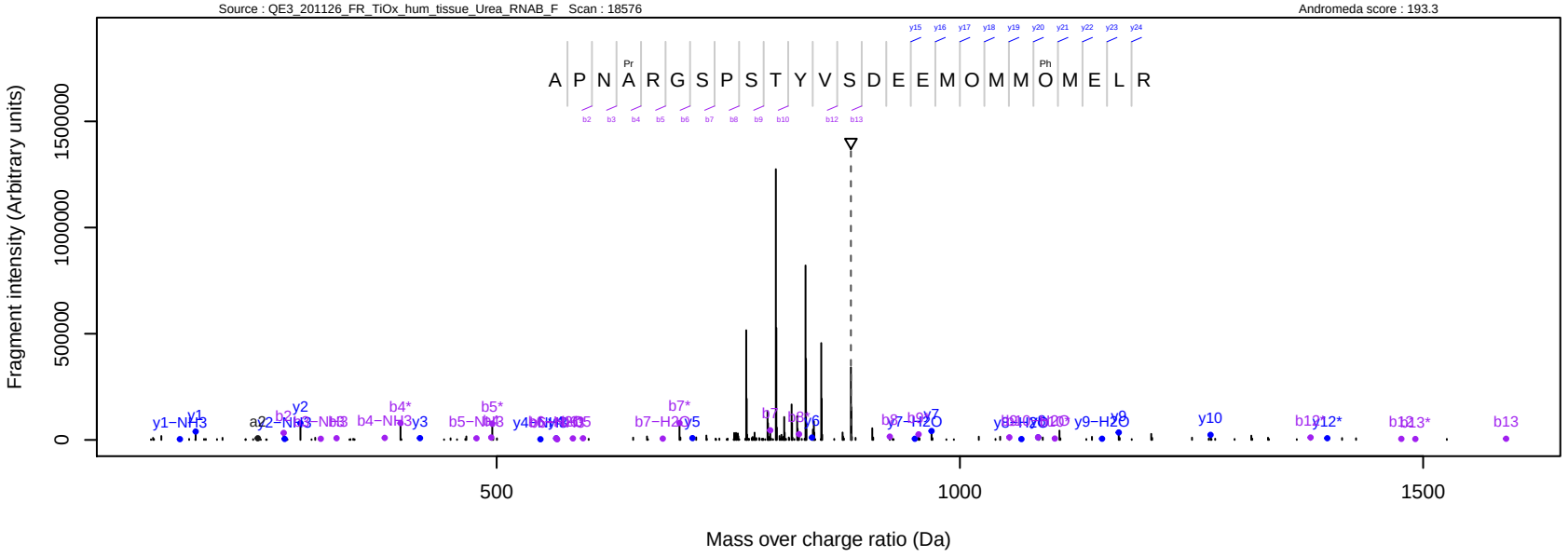
FKAEAPLPS(Phospho (STY))PK−2+




SNS(Phospho (STY))FSDEREFSGPST(Phospho (STY))PTGTLEFEGGEVSLEGGK−3+



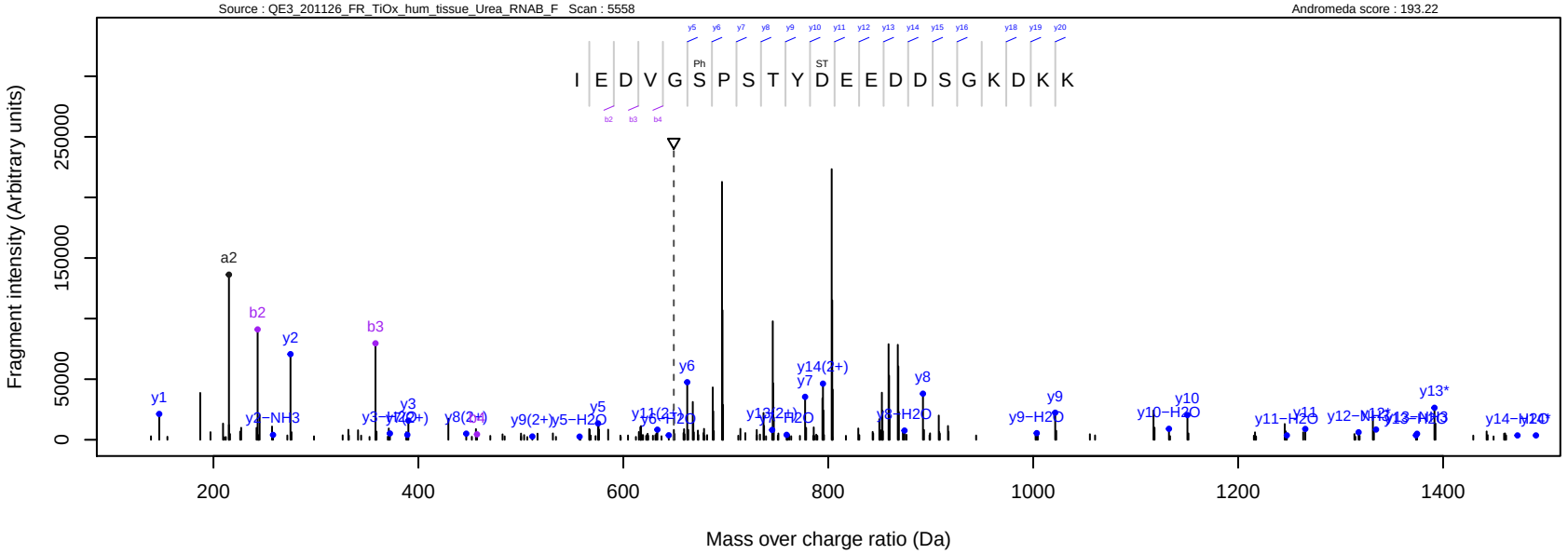

(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEM(Oxidation (M))M(Oxidation (M))ELR−2+



IEDVGS(Phospho (STY))DEEDDSGKDKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5558

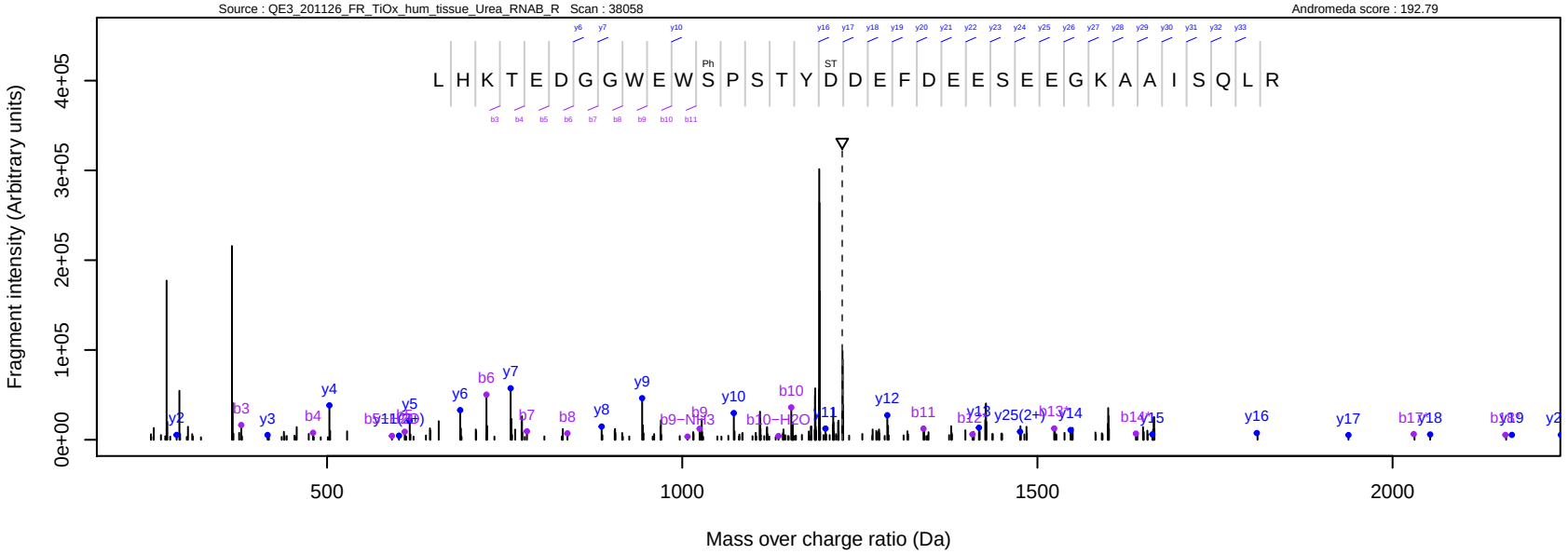
Andromeda score : 193.22




LHKTEDGGWEWS(Phospho (STY))DDEFDEESEEGKAAISQLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38058

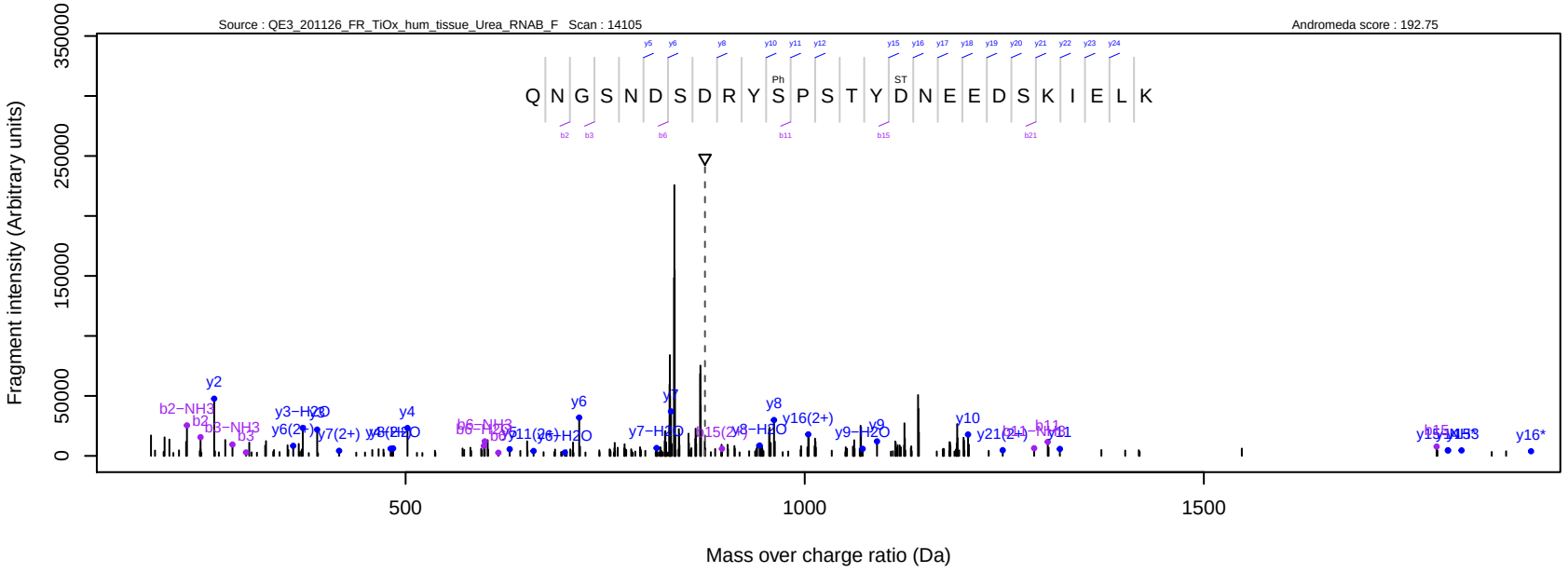
Andromeda score : 192.79




QNGSNDSDRYS(Phospho (STY))DNEEDSKIELK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14105

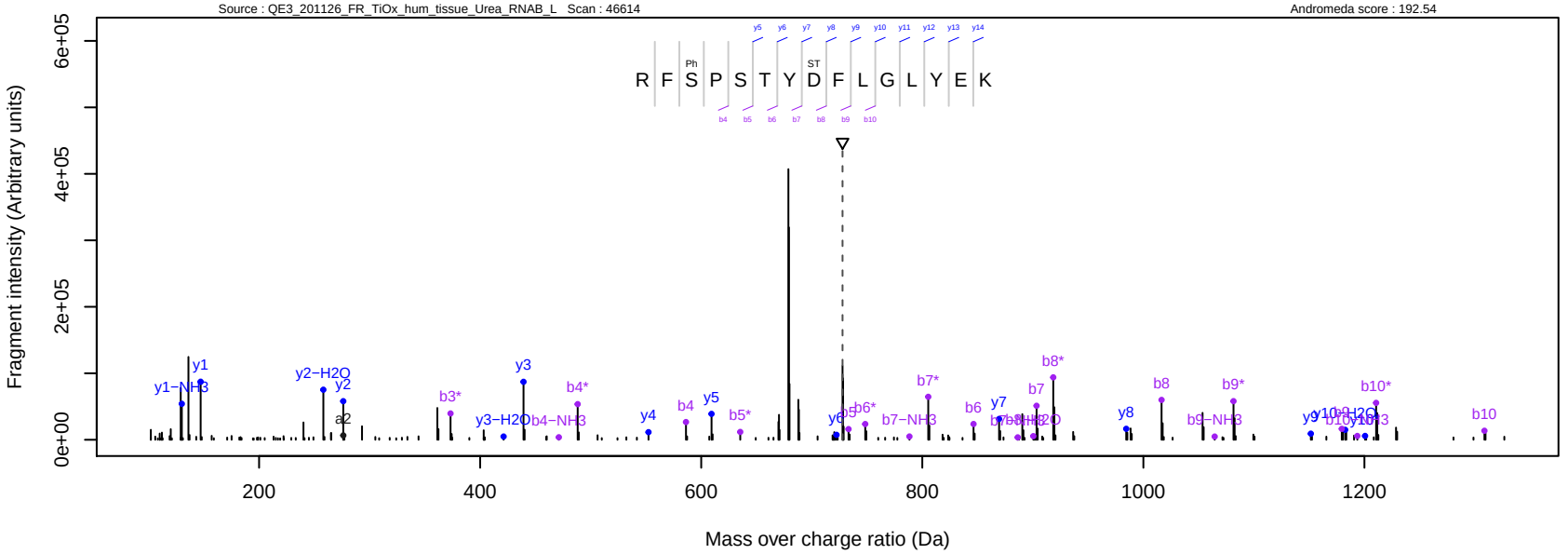
Andromeda score : 192.75



RFS(Phospho (STY))DFLGLYEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 46614

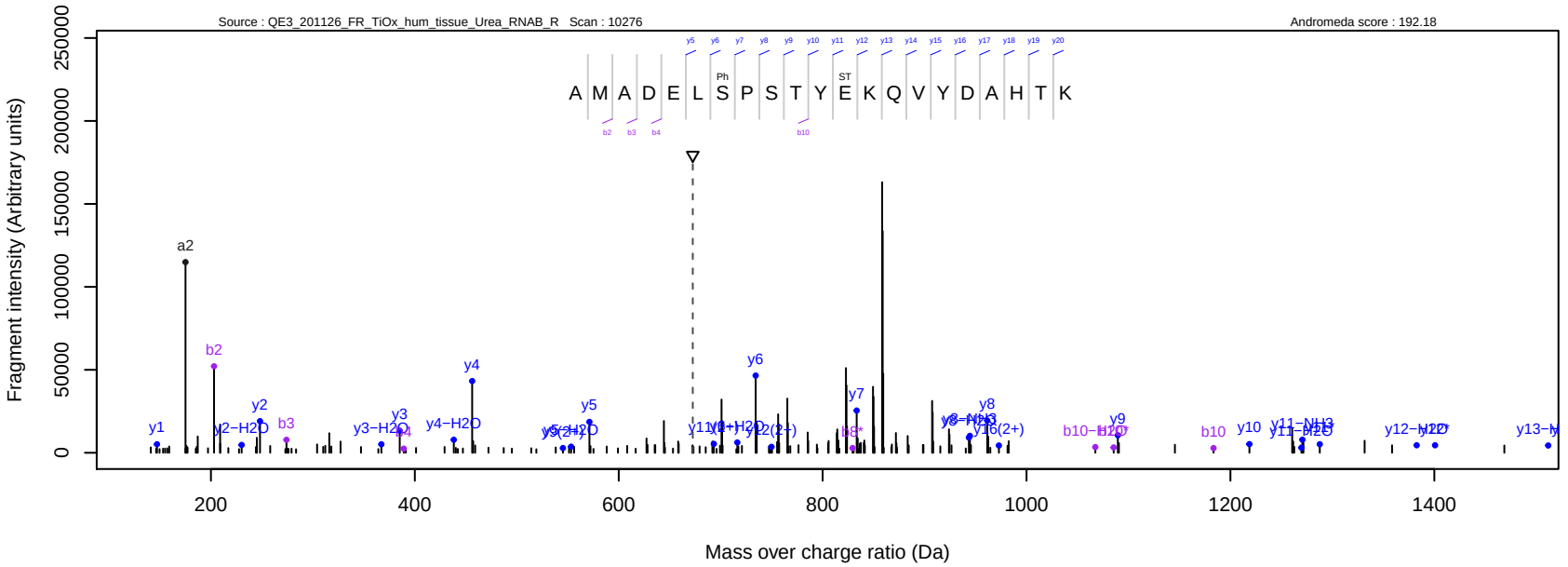
Andromeda score : 192.54




AMADELS(Phospho (STY))EKQVYDAHTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10276

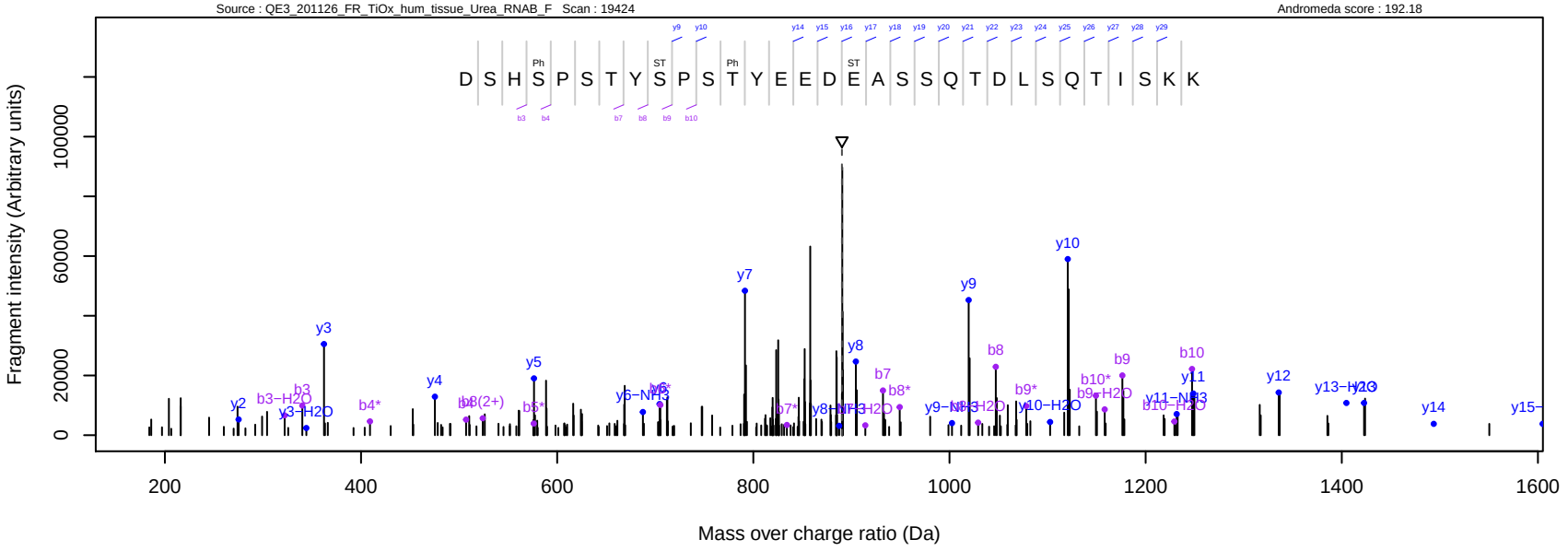
Andromeda score : 192.18



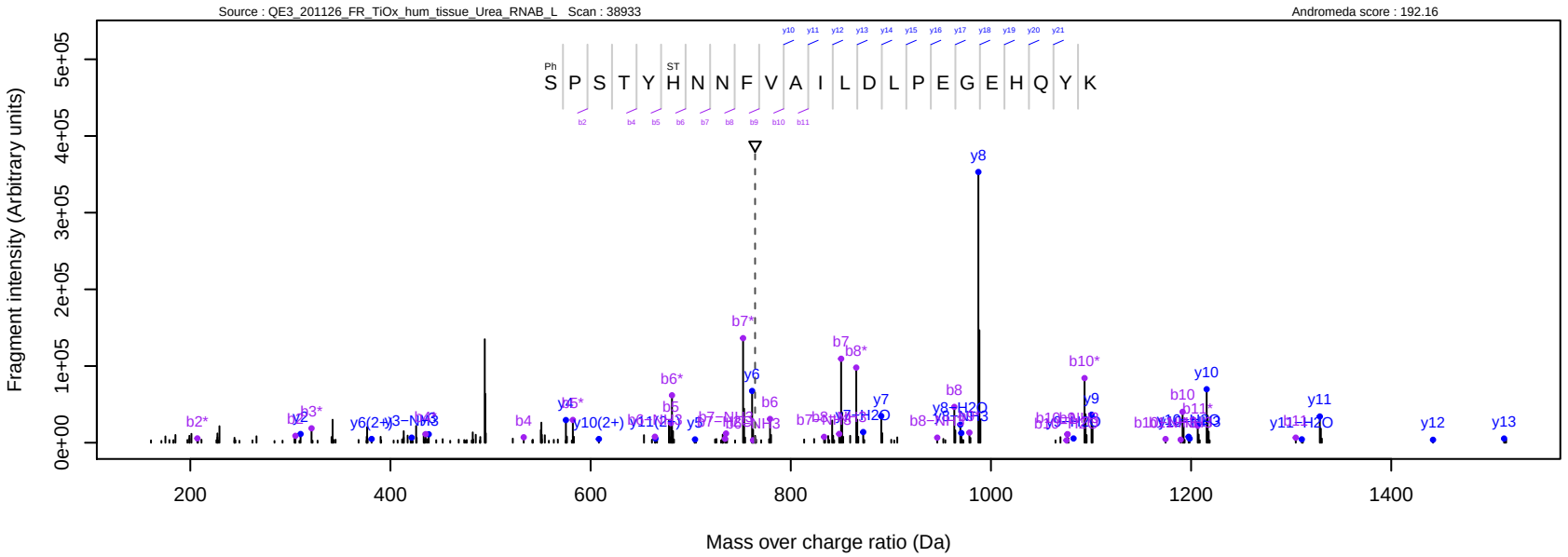

DSHS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19424

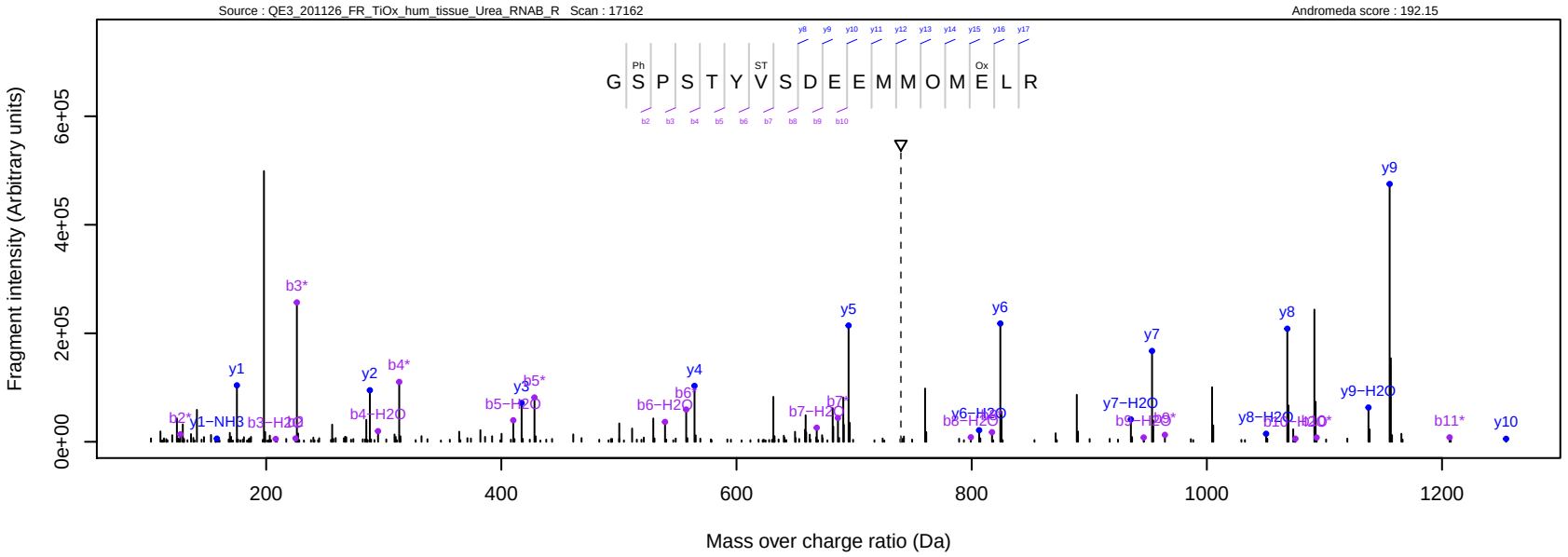
Andromeda score : 192.18



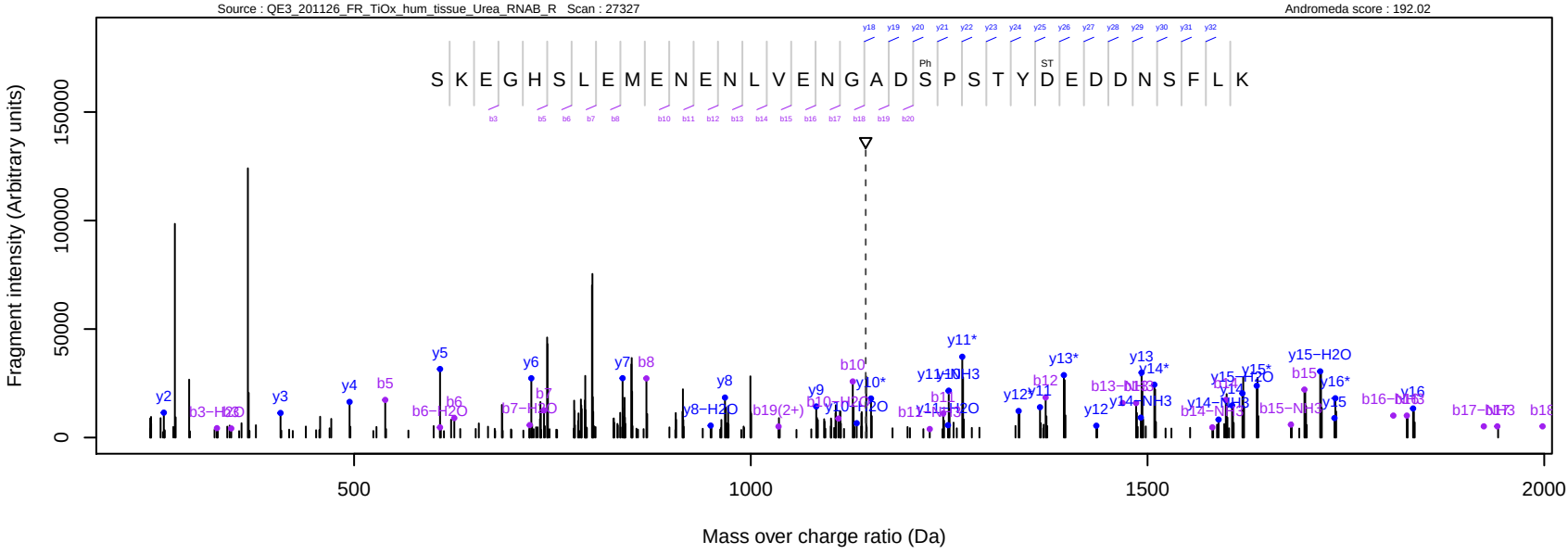
S(Phospho (STY))HNNFVAILDLPEGEHQYK−3+



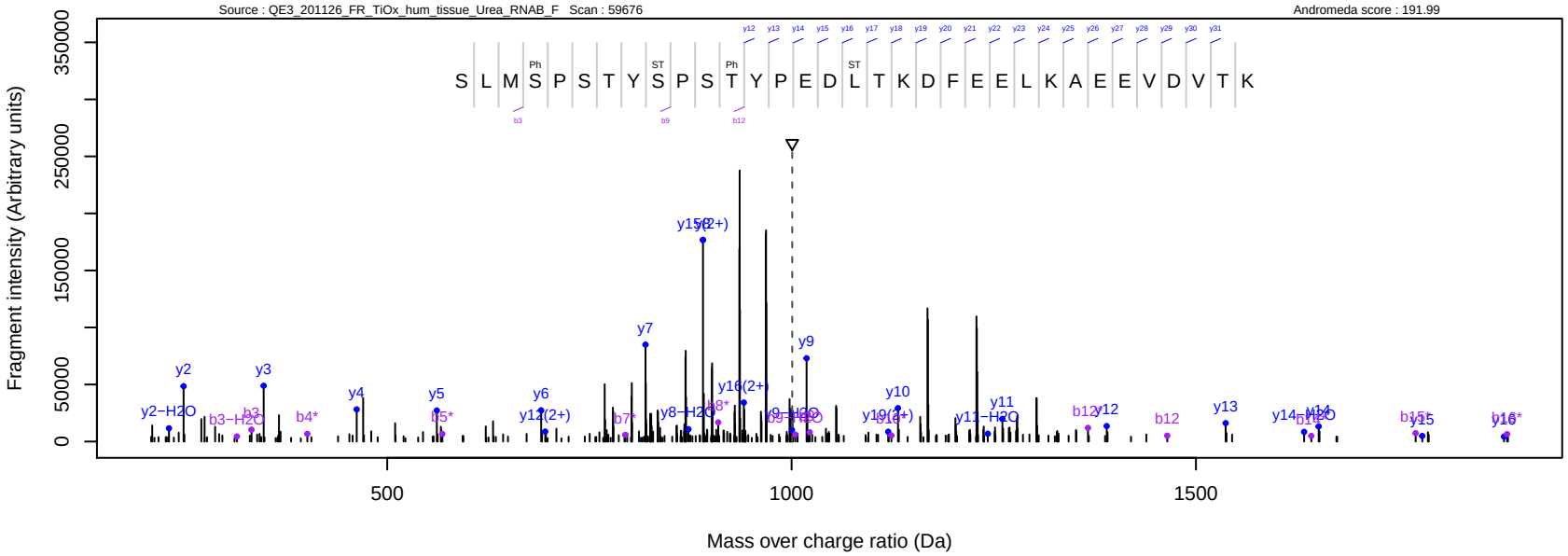

GS(Phospho (STY))VSDEEMM(Oxidation (M))ELR−2+



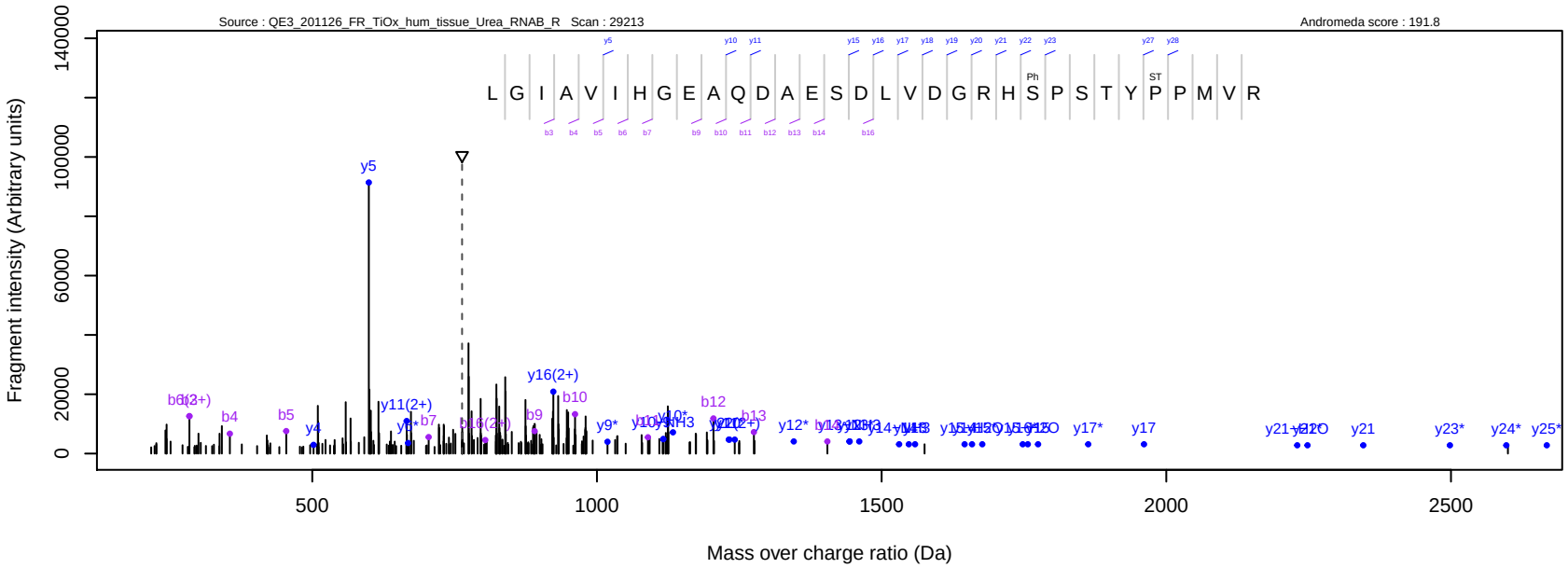

SKEGHSLEMENENLVENGADSPSTYDEDDNSFLK−3+



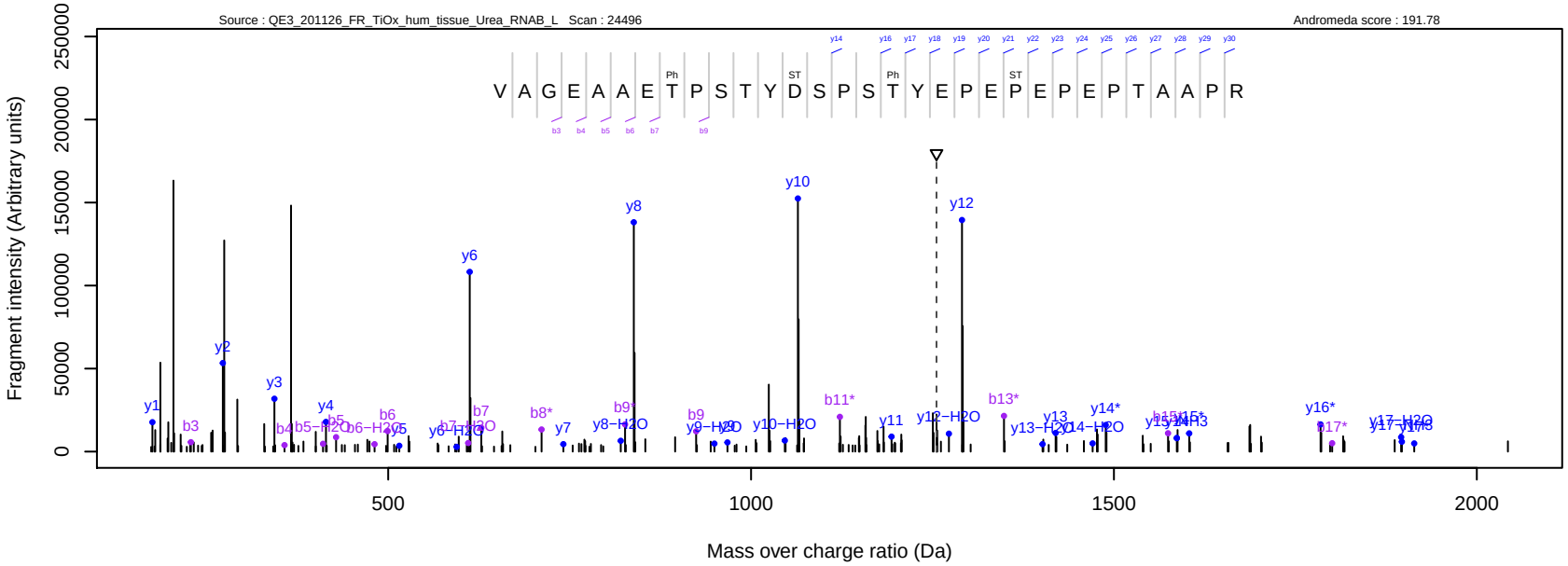
SLMS(Phospho (STY))S(Phospho (STY))PEDLTKDFEELKAEEVDVTK−3+




LGIAVIHGEAQDAESDLVDGRHS(Phospho (STY))PPMVR−4+



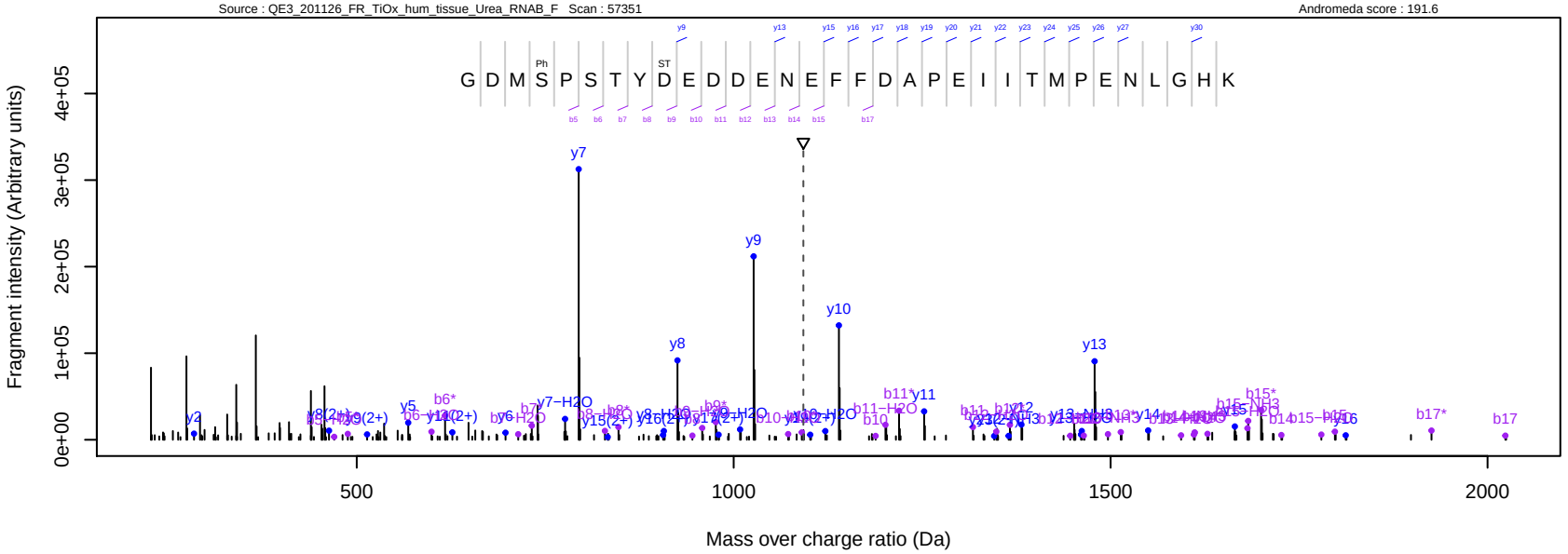

VAGEAAET(Phospho (STY))DS(Phospho (STY))EPEPEPEPTAAPR−2+



GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57351

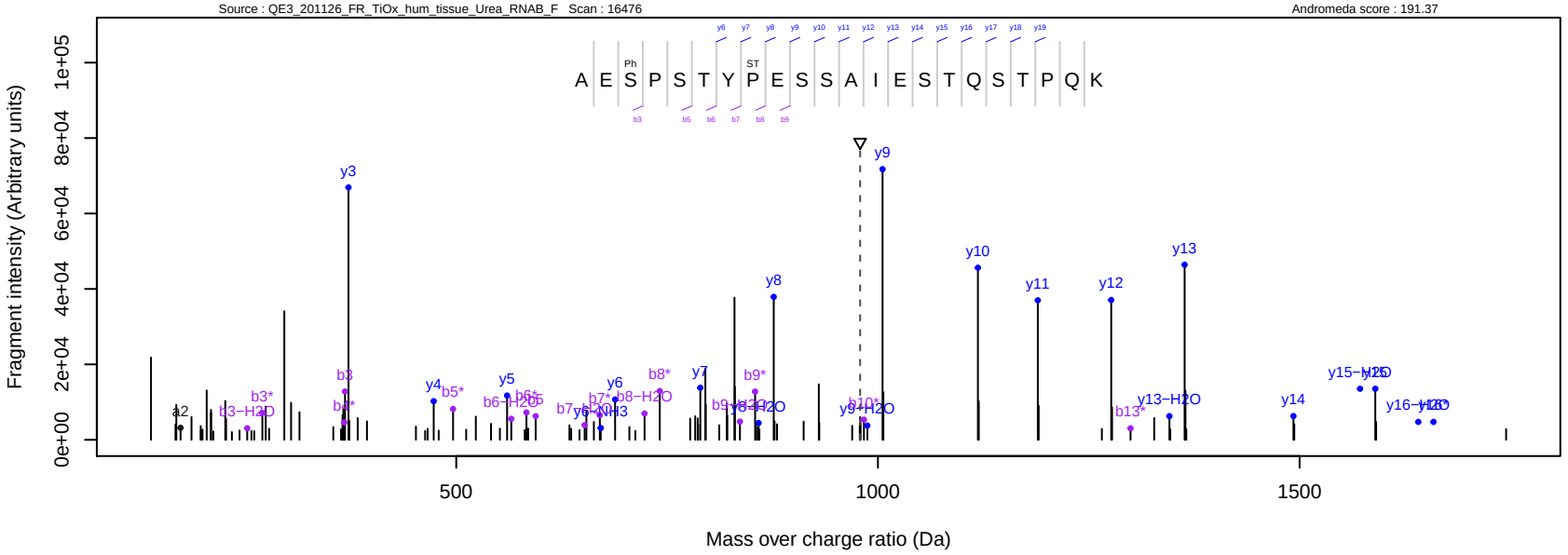
Andromeda score : 191.6




AES(Phospho (STY))PESSAIESTQSTPQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16476

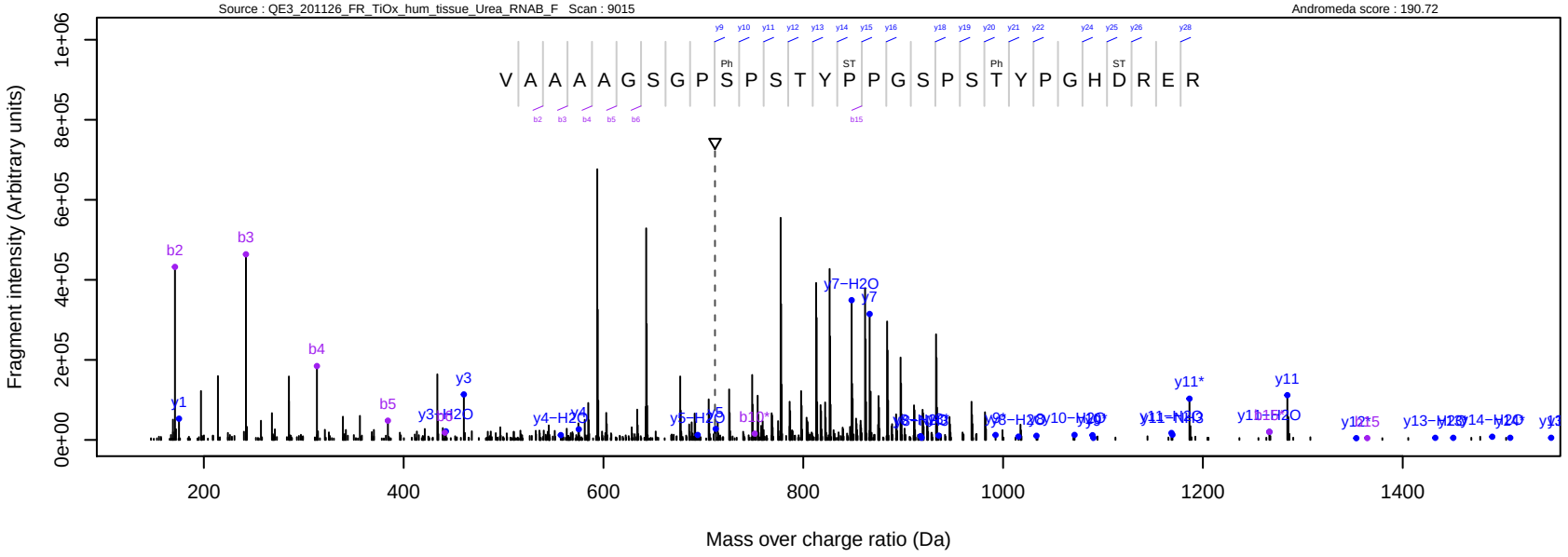
Andromeda score : 191.37

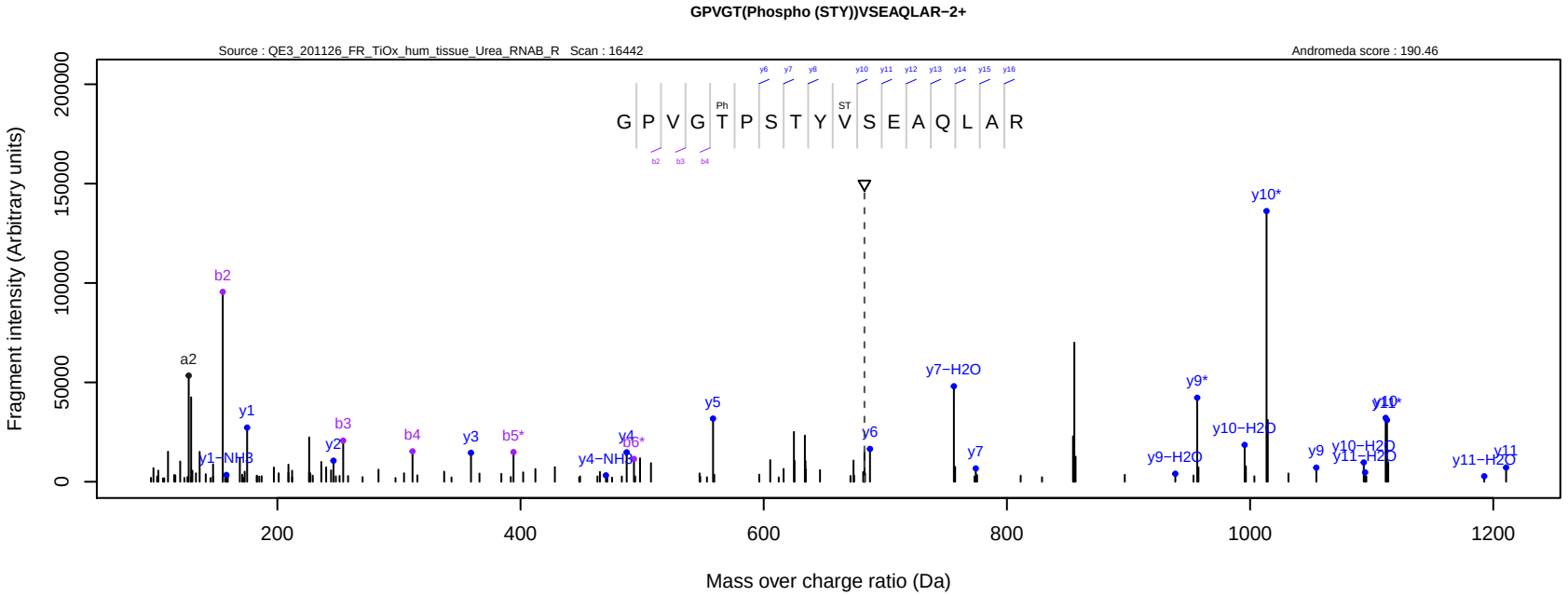


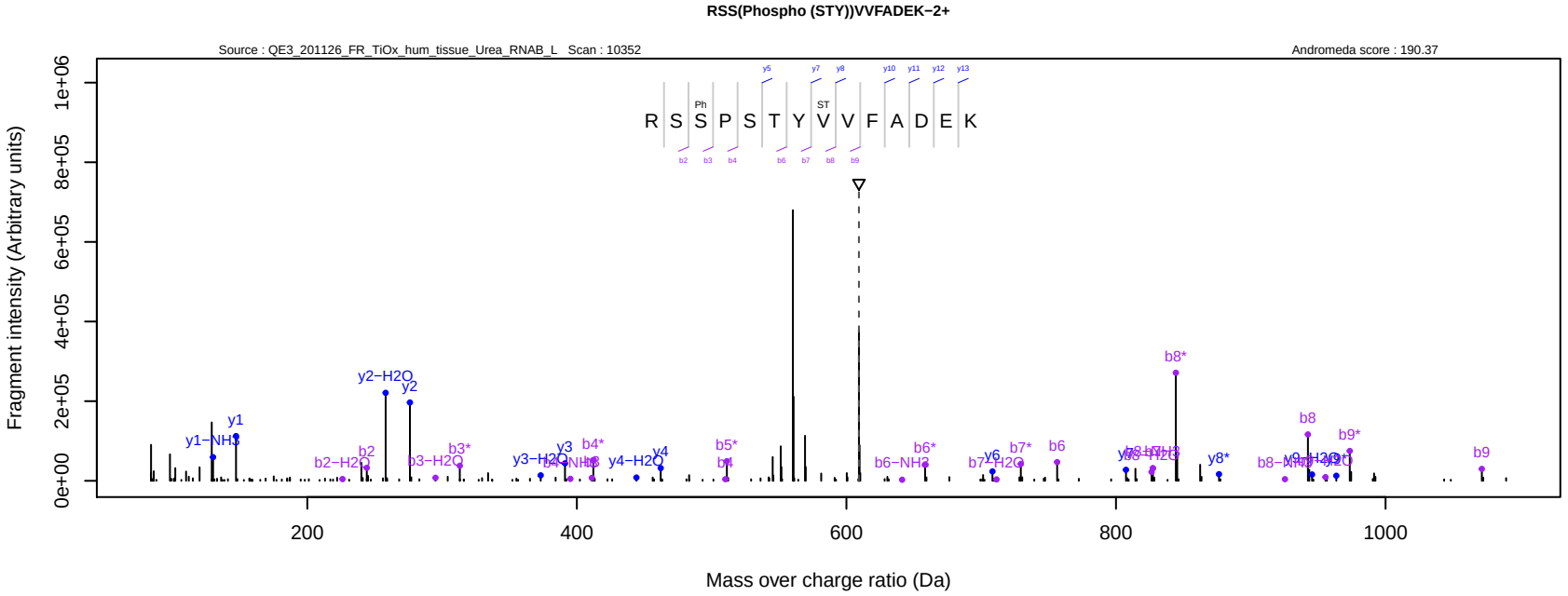

VAAAAGSGPS(Phospho (STY))PPGS(Phospho (STY))PGHDRER−3+

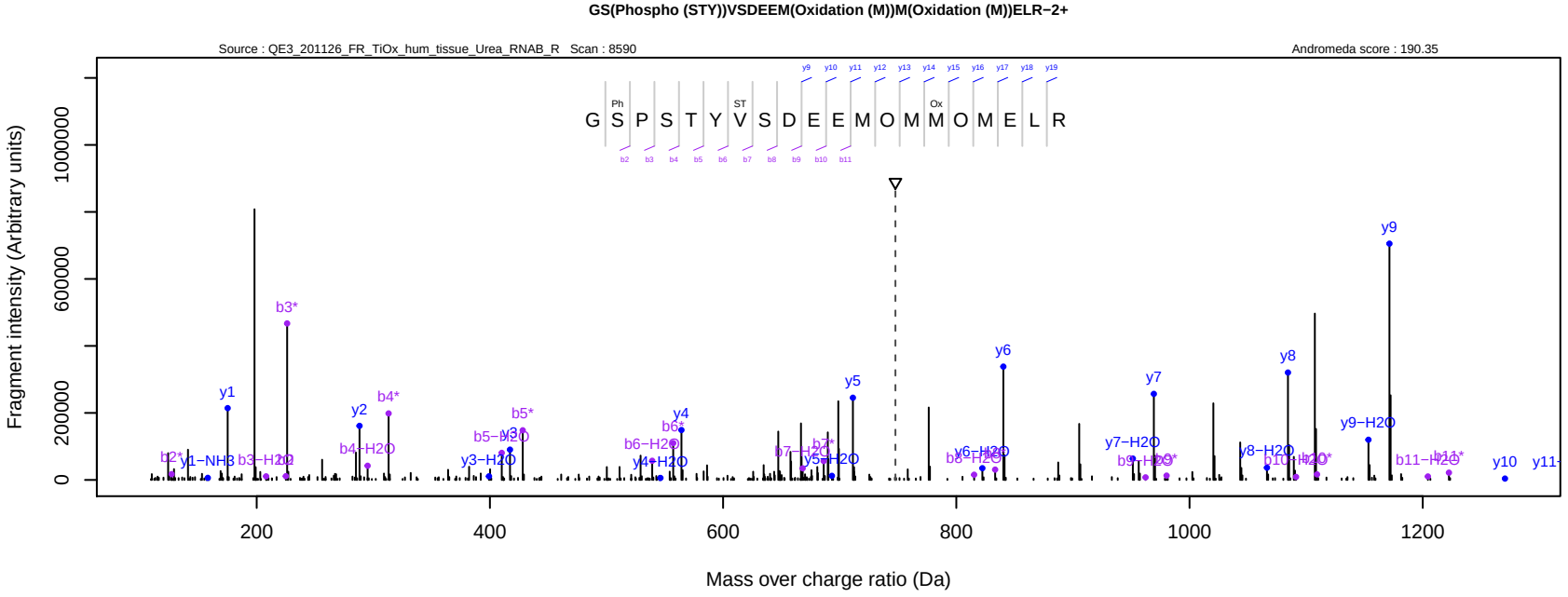
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9015

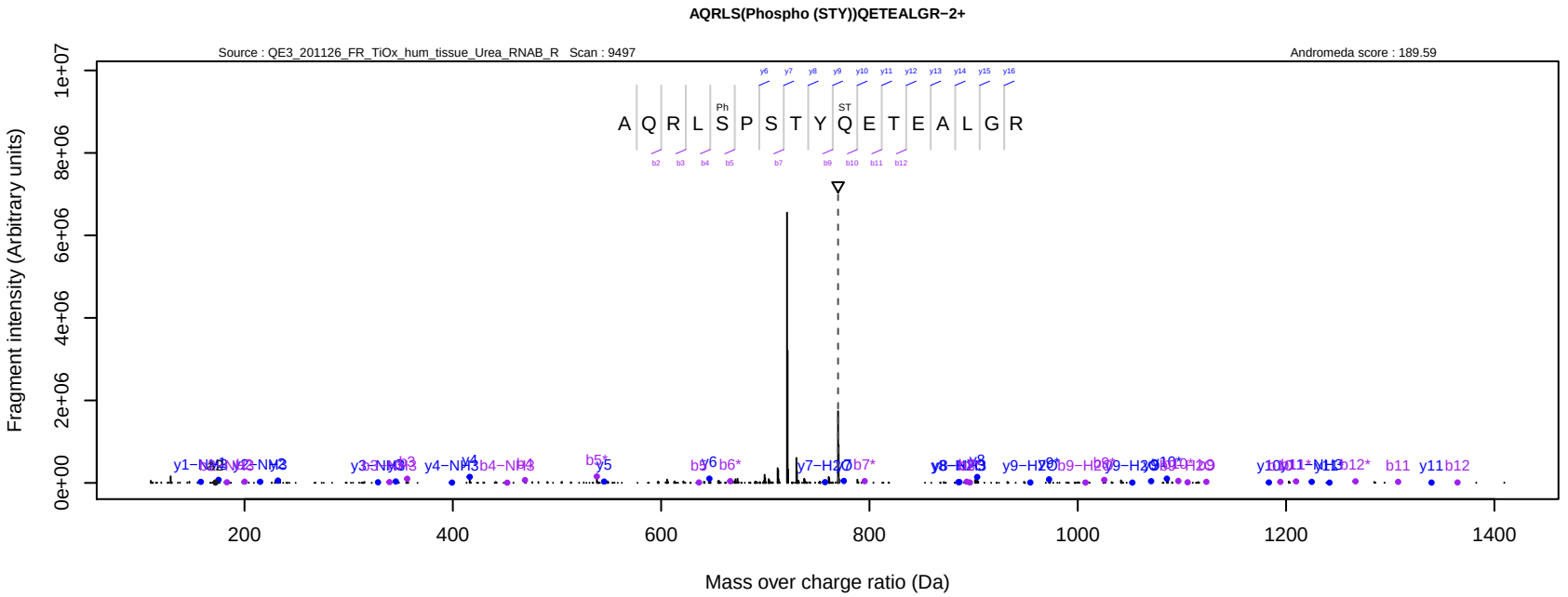
Andromeda score : 190.72

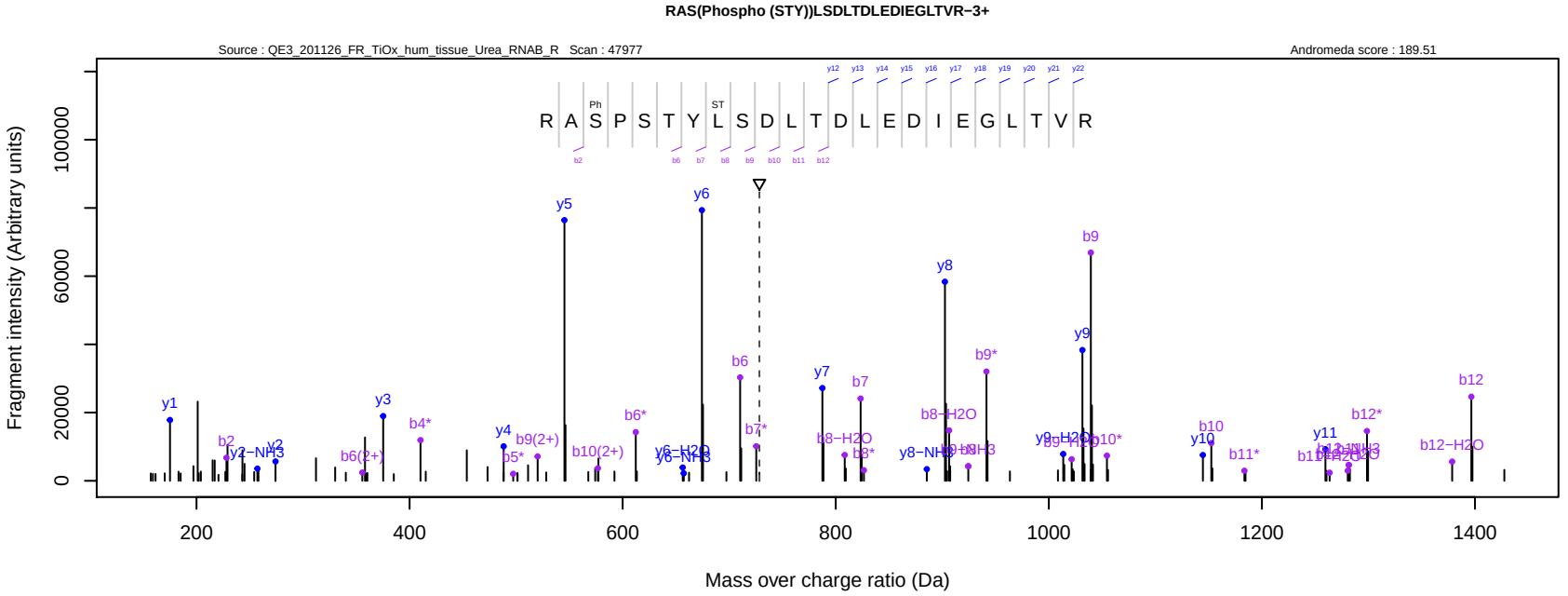


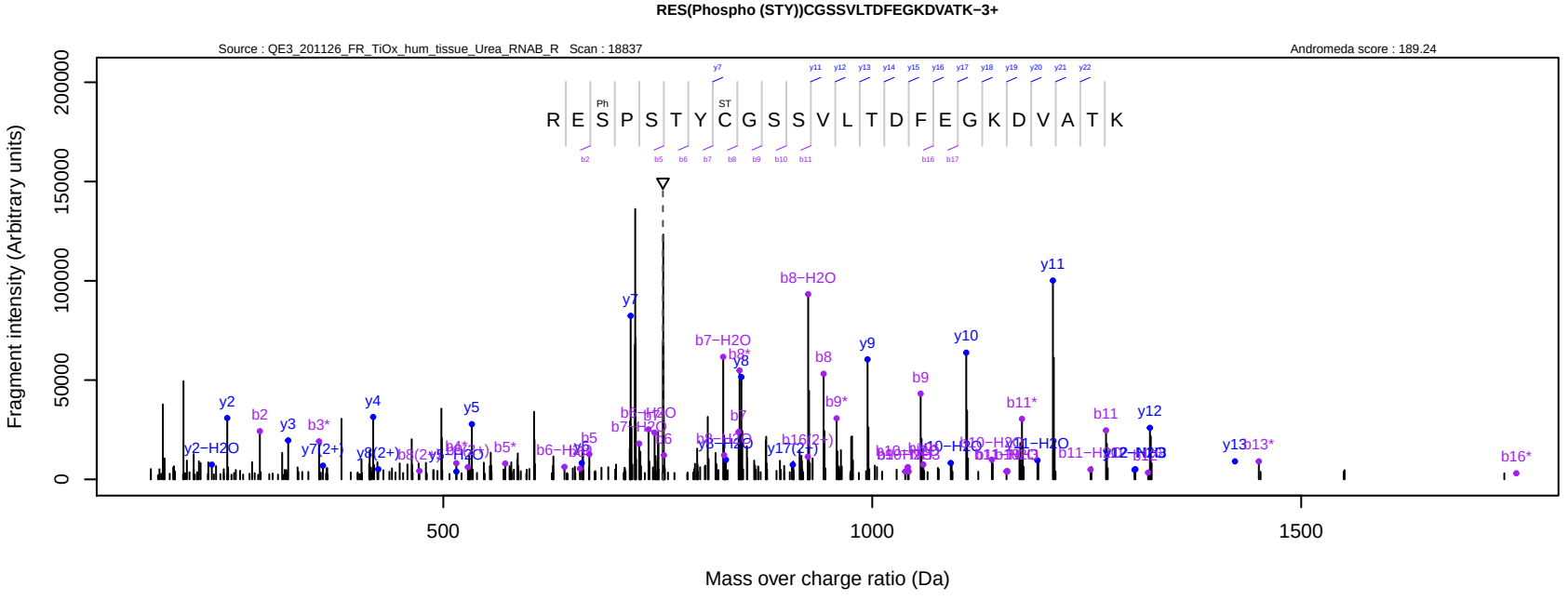

GPVGT(Phospho (STY))VSEAQLAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16442
Andromeda score : 190.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RSS(Phospho (STY))VVFADEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10352
Andromeda score : 190.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GS(Phospho (STY))VSDEEM(Oxidation (M))M(Oxidation (M))ELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8590
Andromeda score : 190.35
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQRLS(Phospho (STY))QETEALGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9497
Andromeda score : 189.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

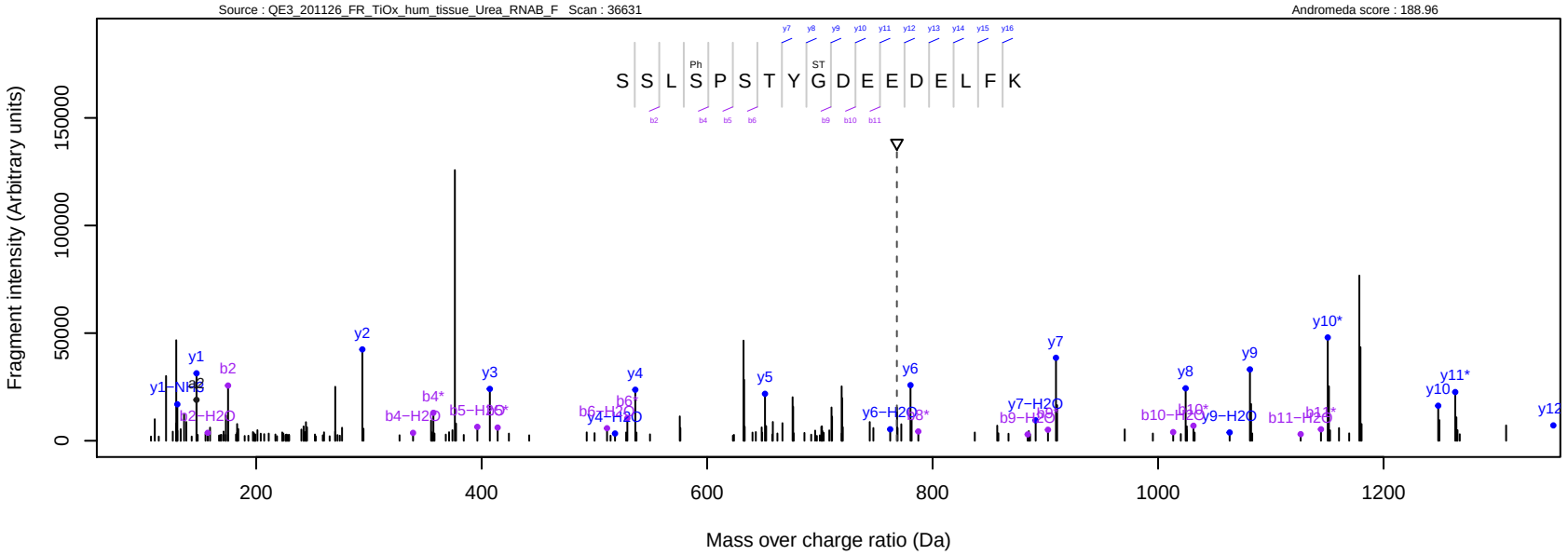

RAS(Phospho (STY))LSDLTDLEDIEGLTVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47977
Andromeda score : 189.51
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RES(Phospho (STY))CGSSVLTDFEGKDVATK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18837
Andromeda score : 189.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSLS(Phospho (STY))GDEEDELFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36631

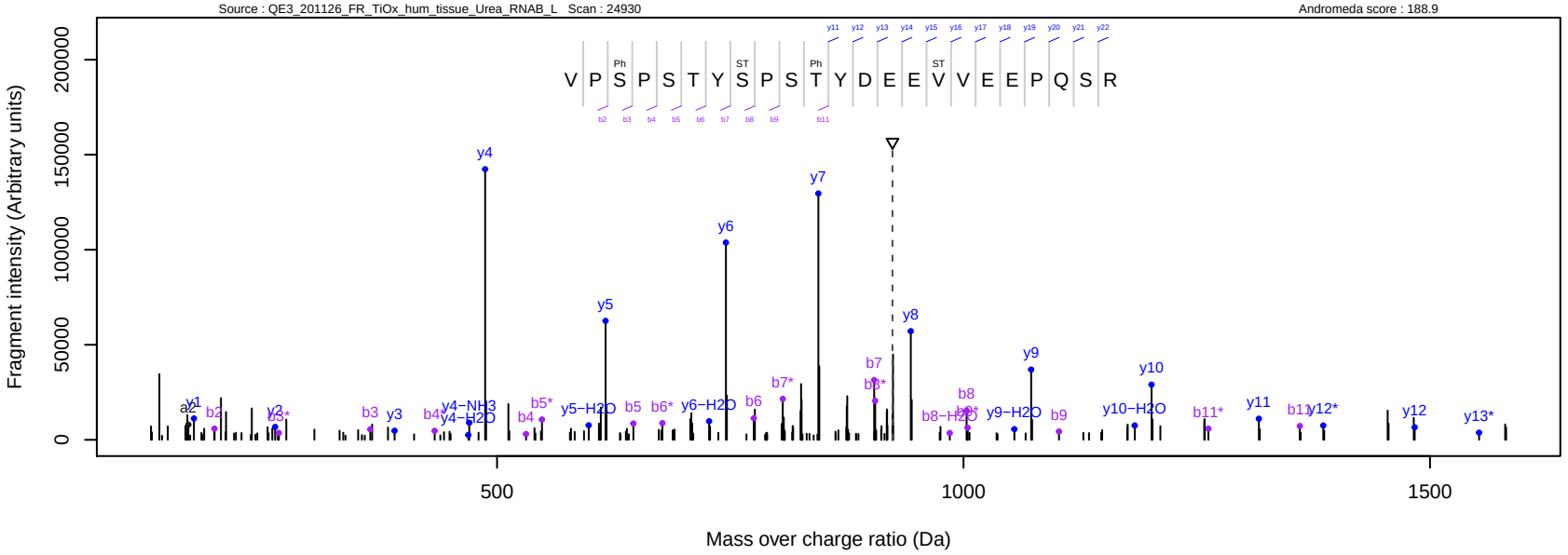
Andromeda score : 188.96




VPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24930

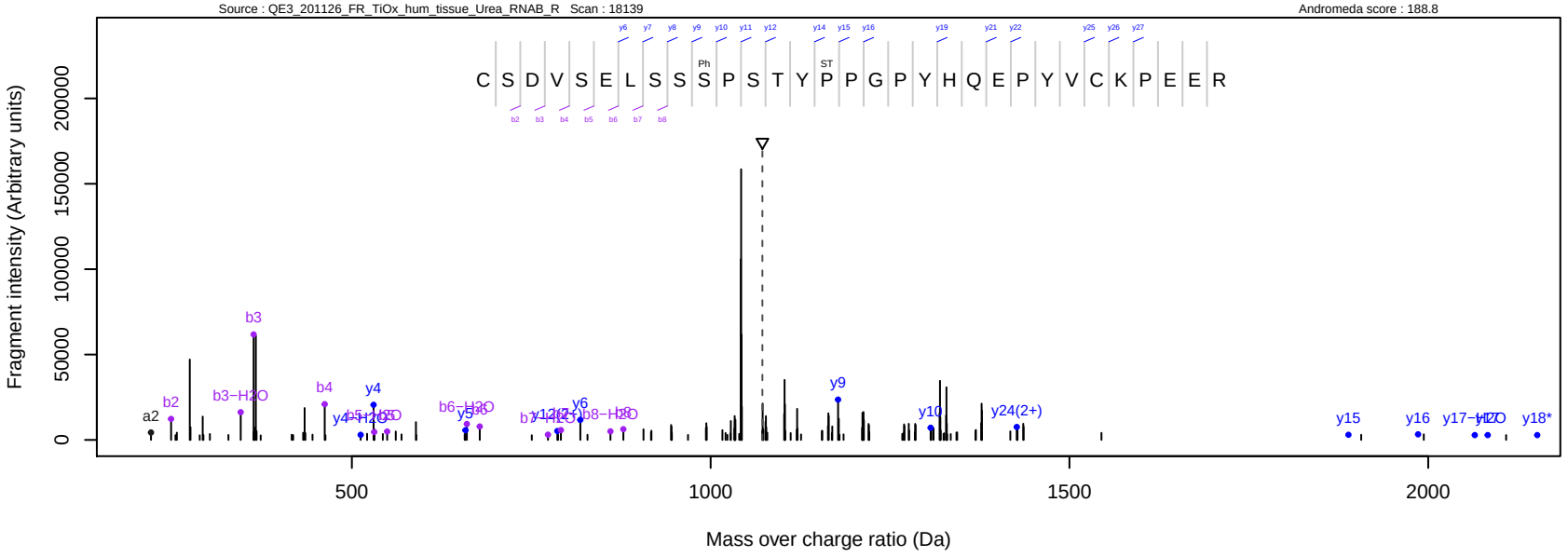
Andromeda score : 188.9

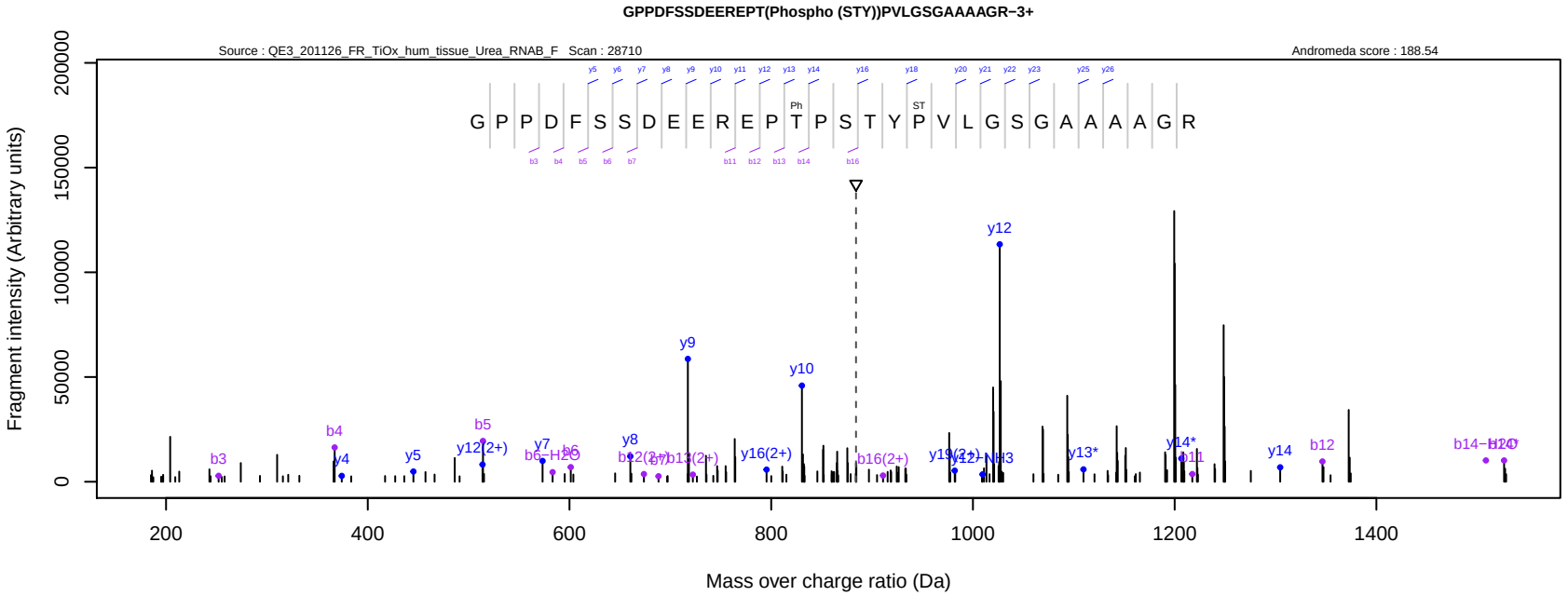


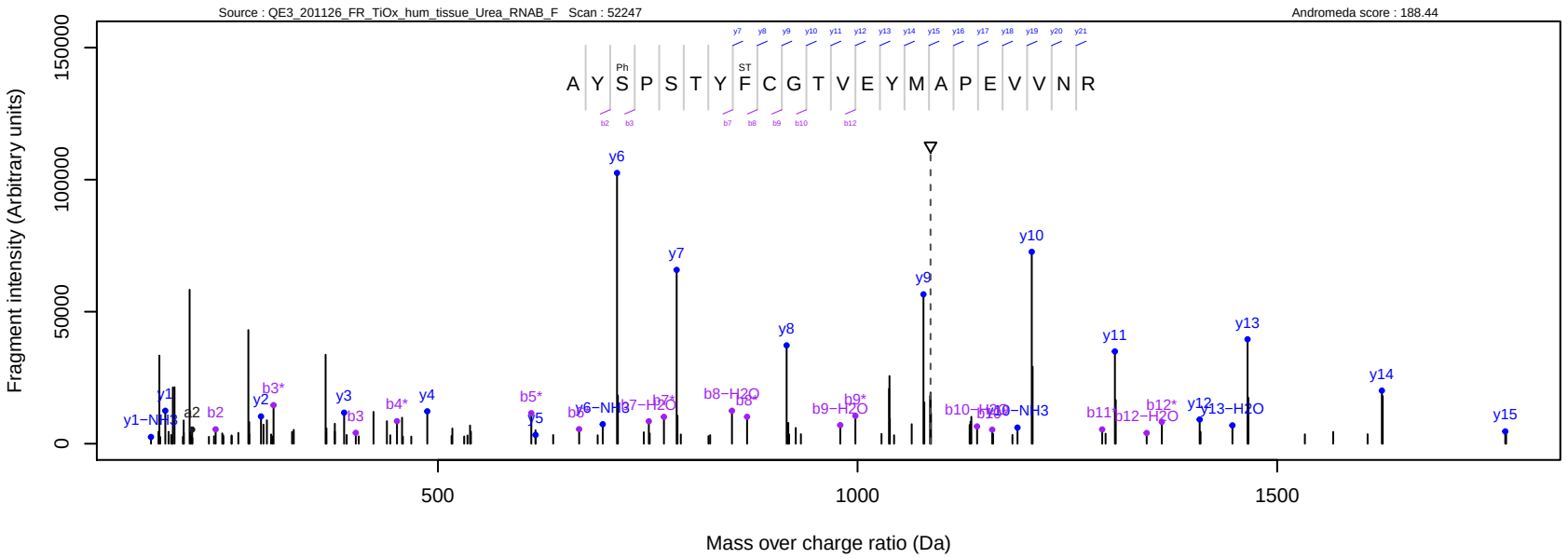

CSDVSELSSS(Phospho (STY))PPGPYHQEPYVCKPEER−3+

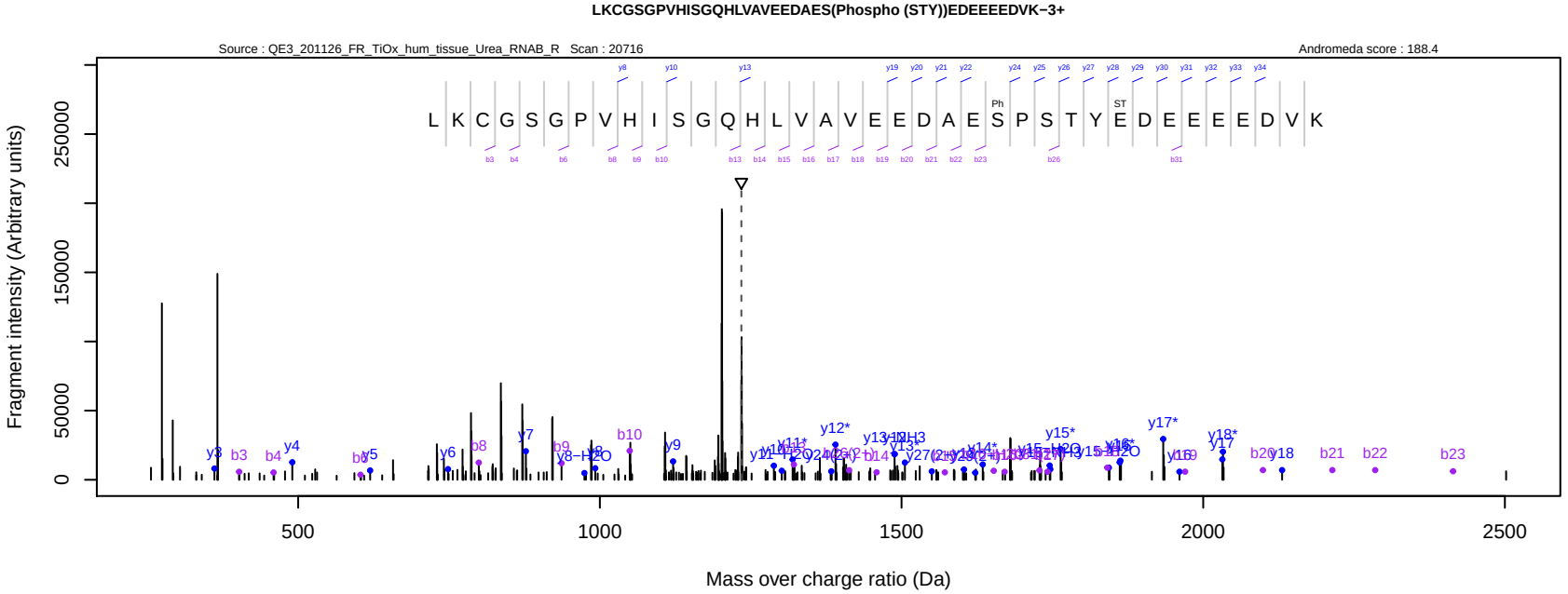
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18139

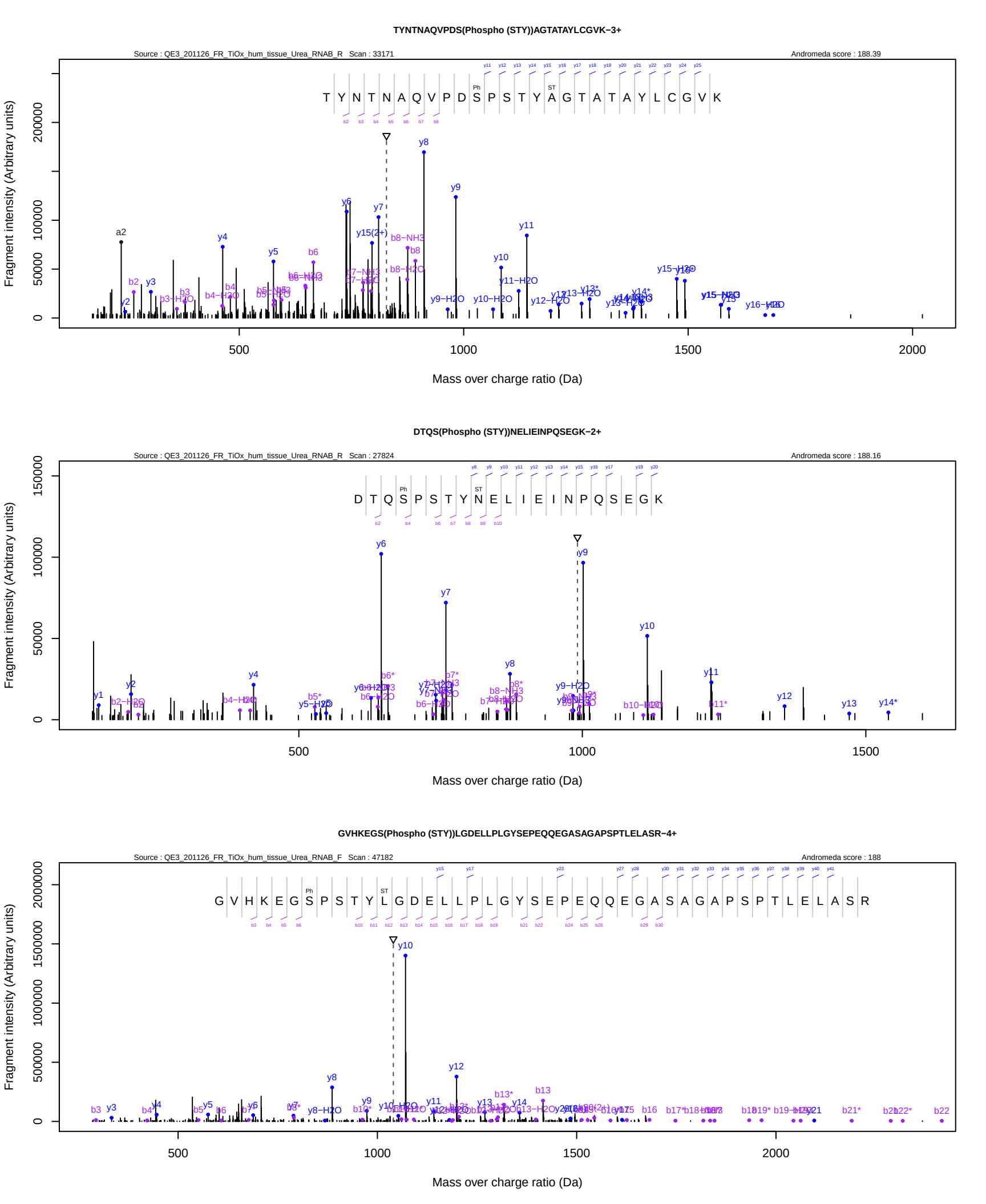
Andromeda score : 188.8




GPPDFSSDEEREPTPSTYPVLGSGAAAAGR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28710
Andromeda score : 188.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AYSPSTYFCGTVEYMAPEVVNR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52247
Andromeda score : 188.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

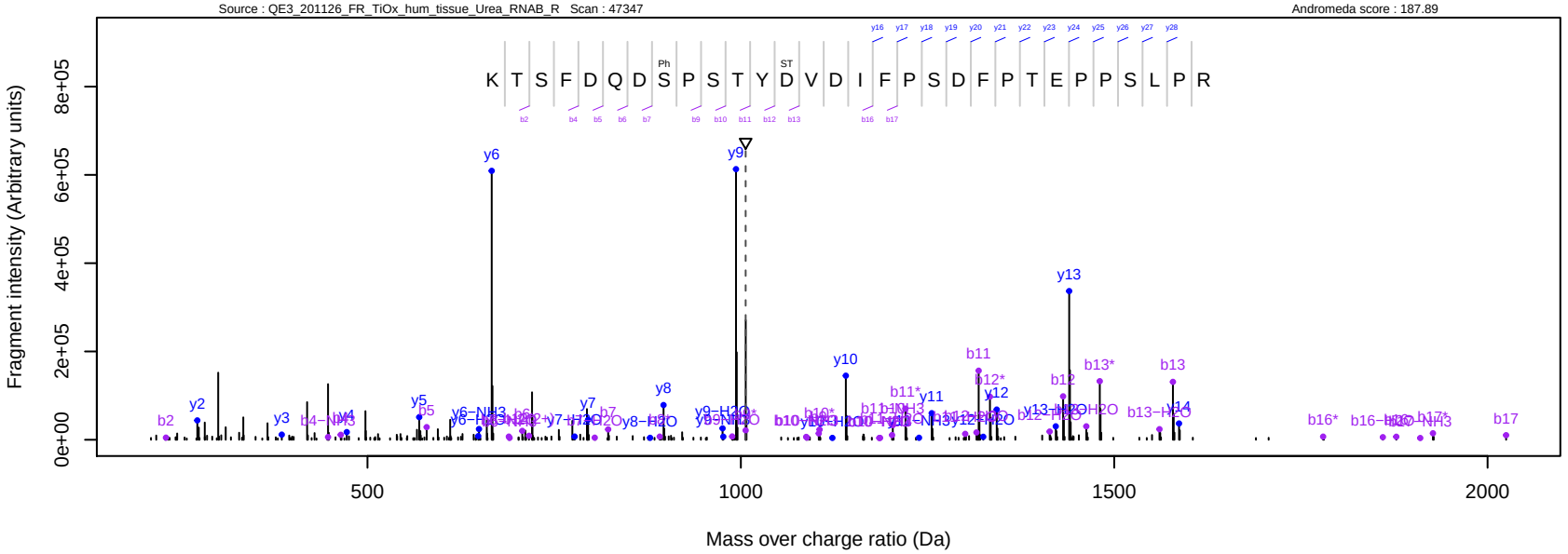

LKCGSGPVHISGQHLVAVEEDAESPSTYEDEEEEDVK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20716
Andromeda score : 188.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TYNTNAQVPDSPSTYAGTATAYLCGVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33171
Andromeda score : 188.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
DTQS(Phospho (STY))NELIEINPQSEGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27824
Andromeda score : 188.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
GVHKEGS(Phospho (STY))LGDELLPLGYSEPEQQEGASAGAPSPTLELASR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47182
Andromeda score : 188
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KTSFDQDS(Phospho (STY))DVDIFPSDFPTEPPSLPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47347

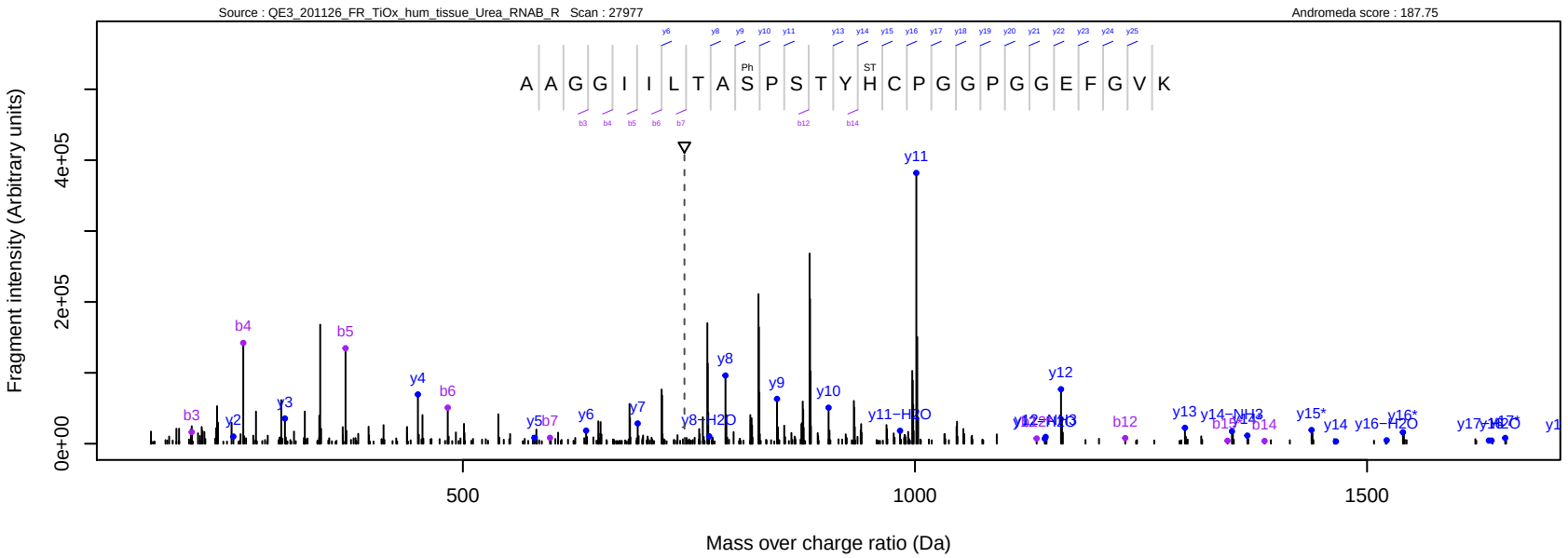
Andromeda score : 187.89




AAGGIILTAS(Phospho (STY))HCPGGPGGEFGVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27977

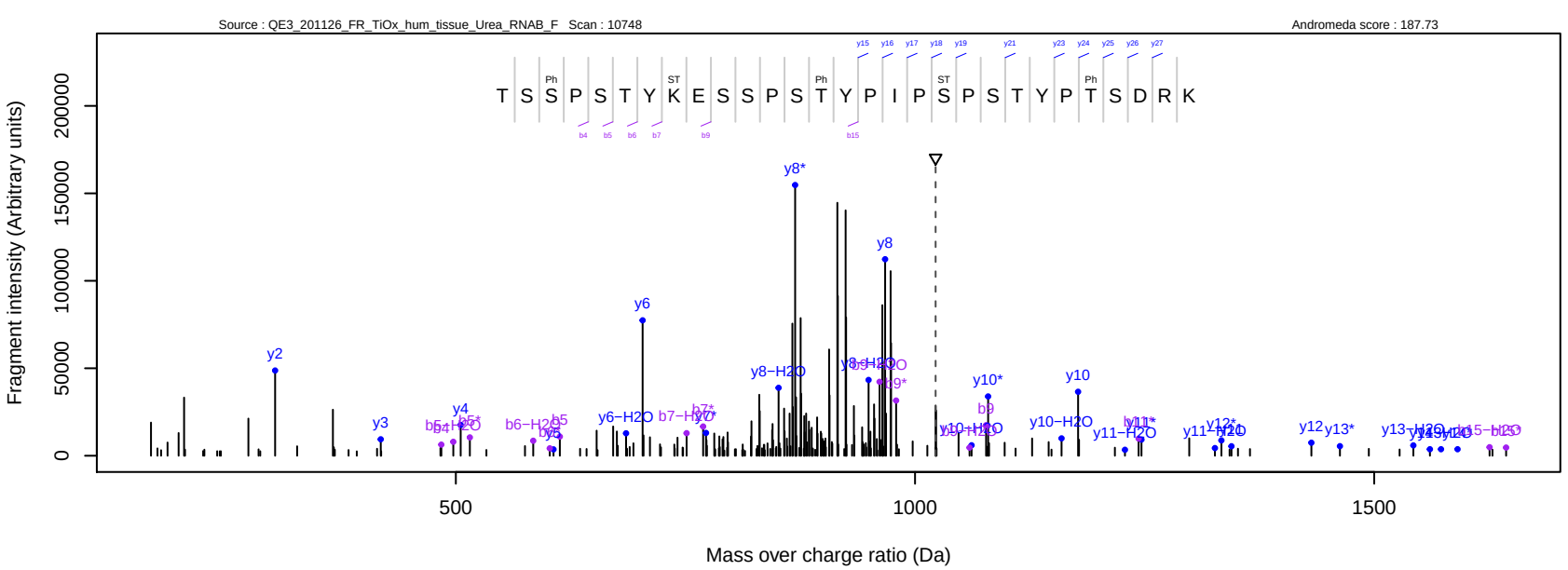
Andromeda score : 187.75

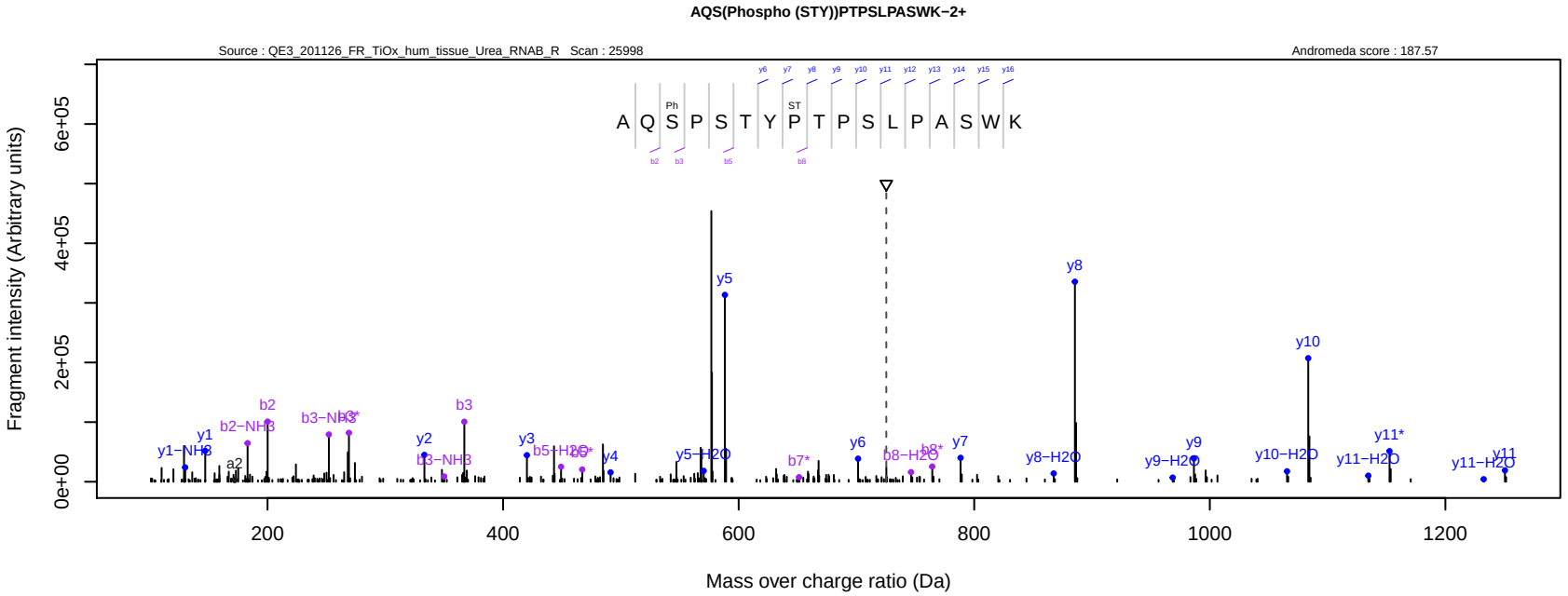


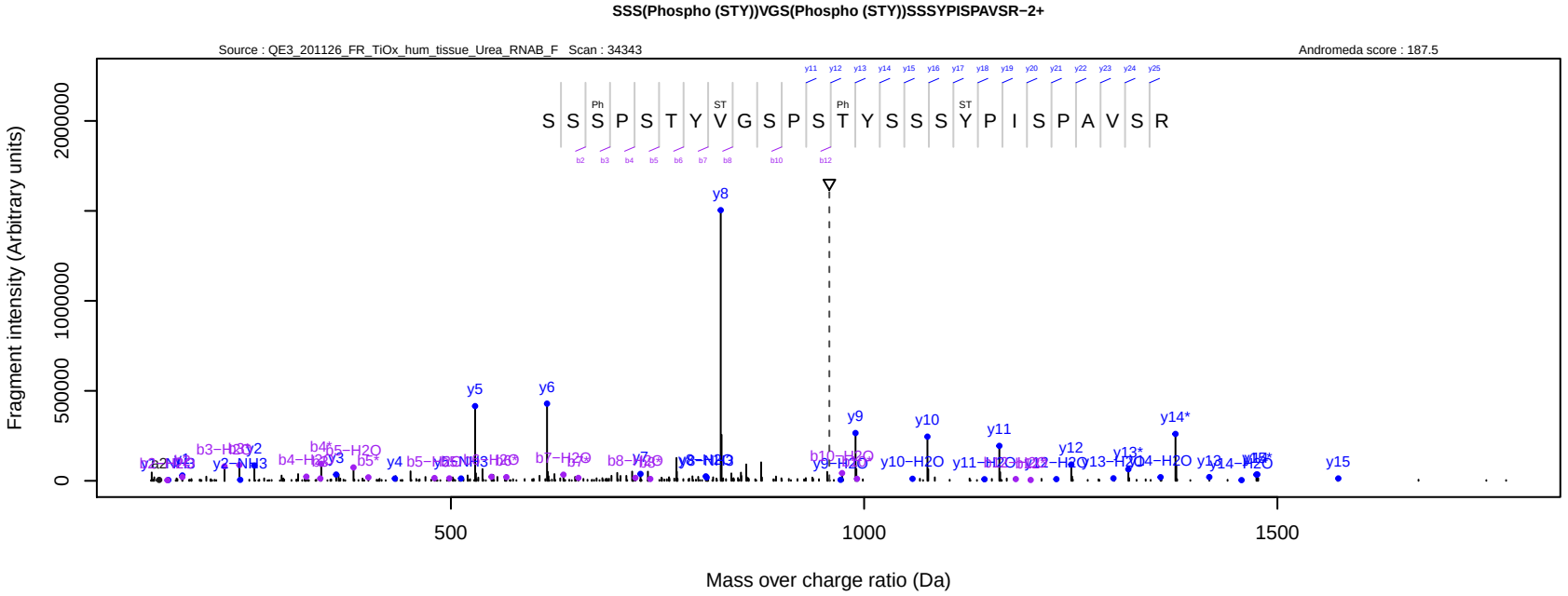

TSS(Phospho (STY))KESS(Phospho (STY))PIPS(Phospho (STY))PTSDRK−2+

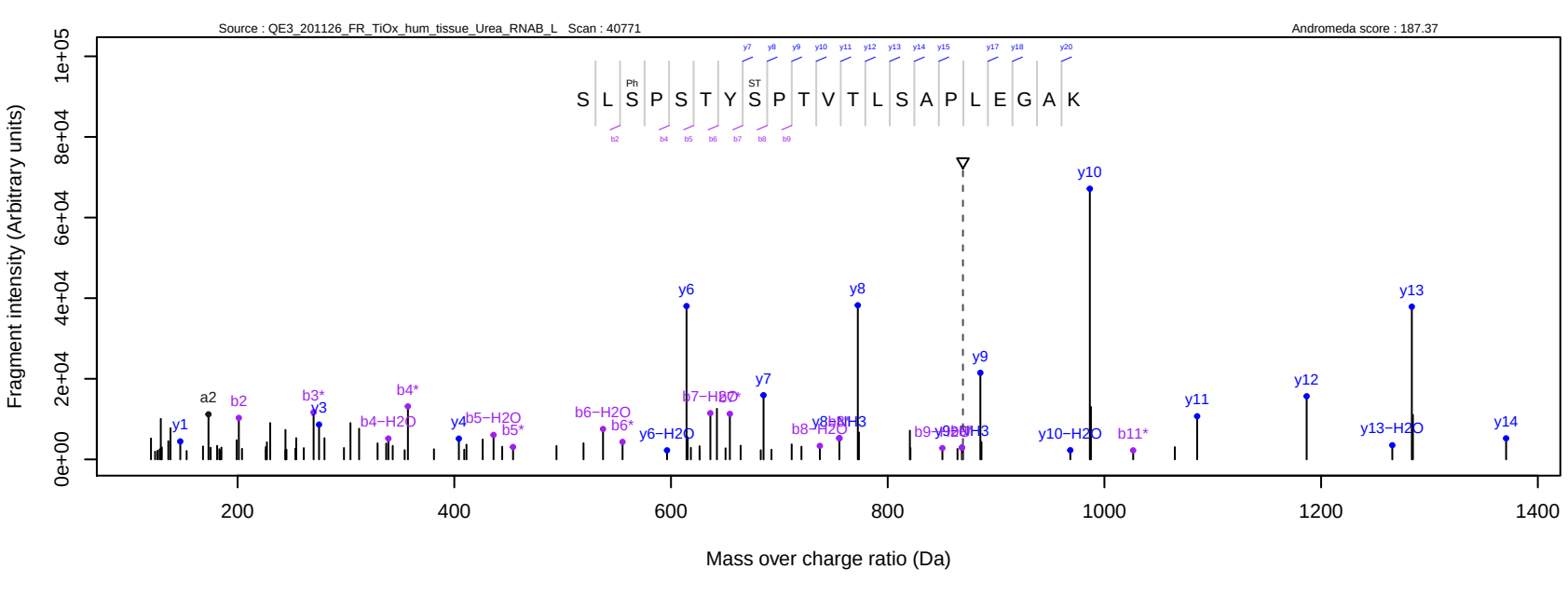
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10748

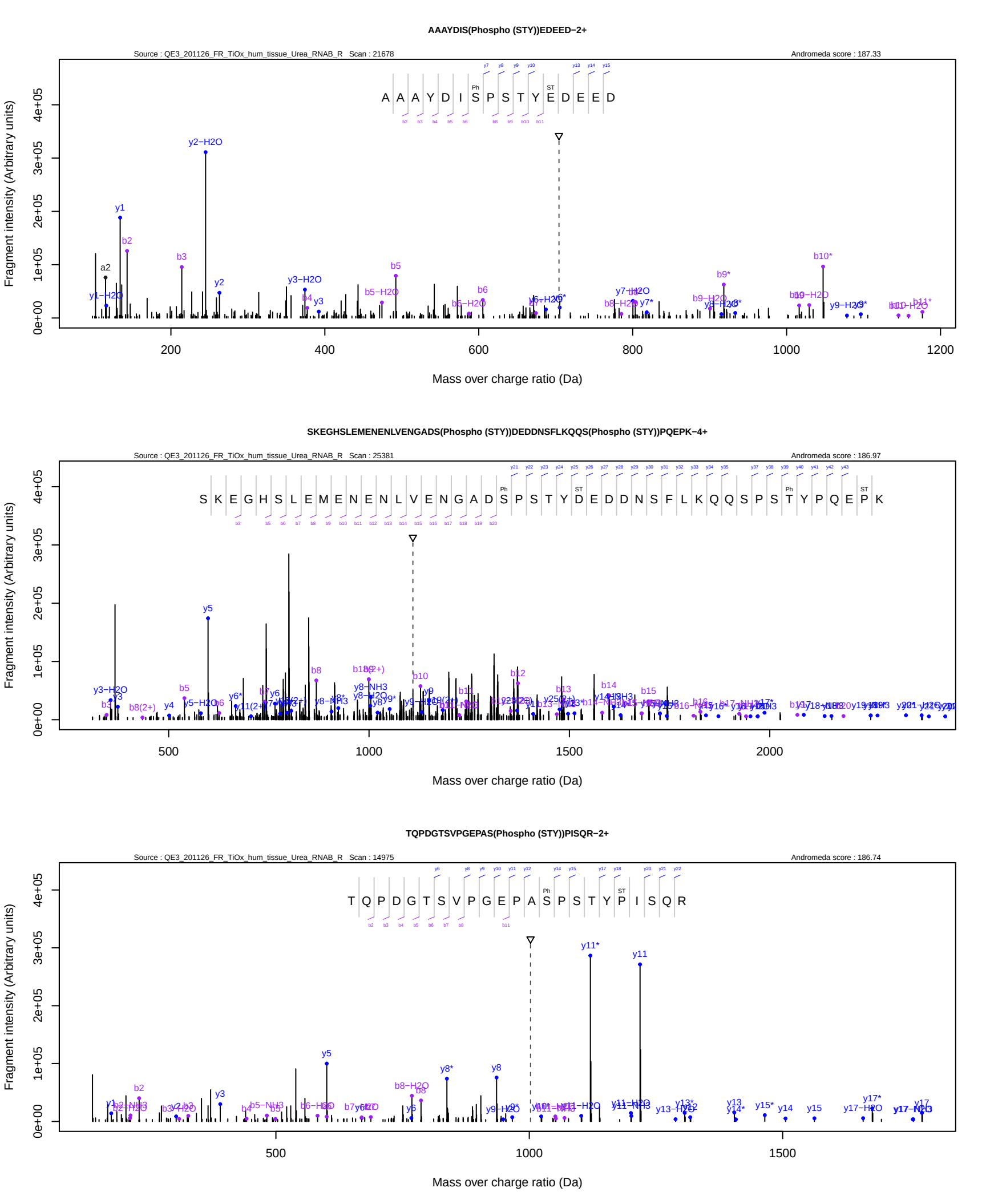
Andromeda score : 187.73

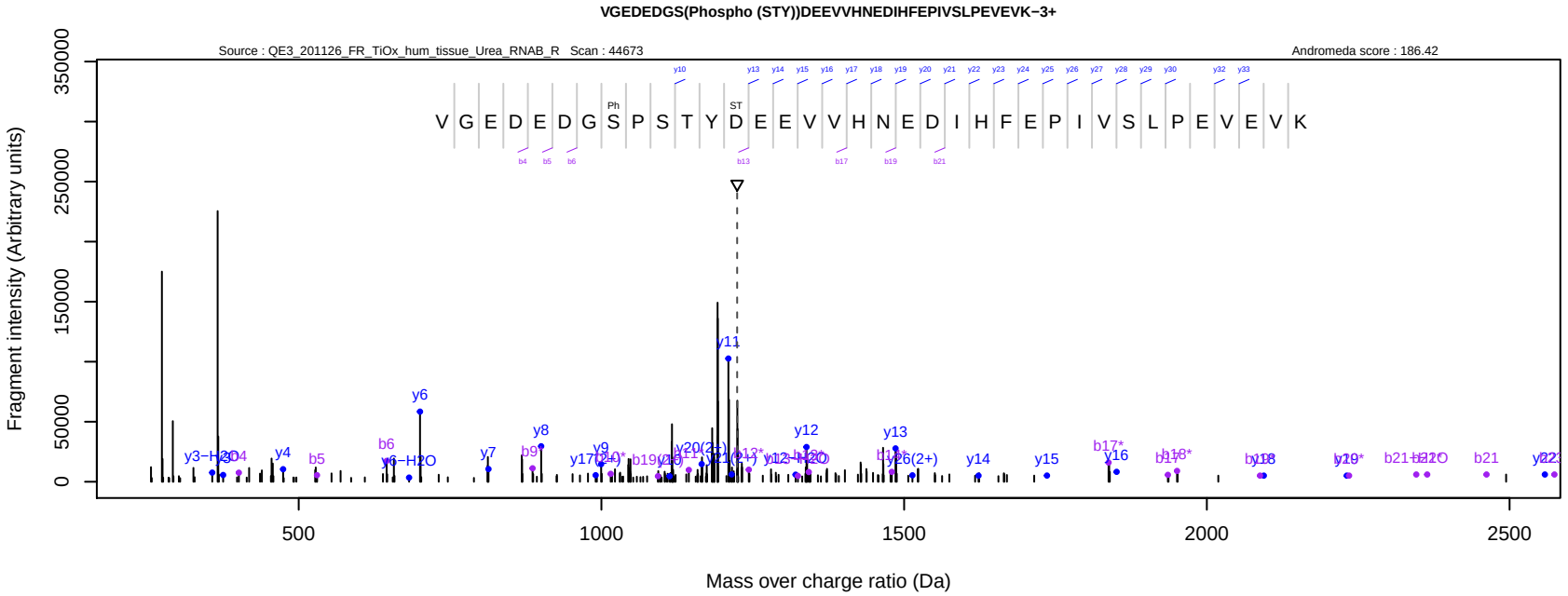


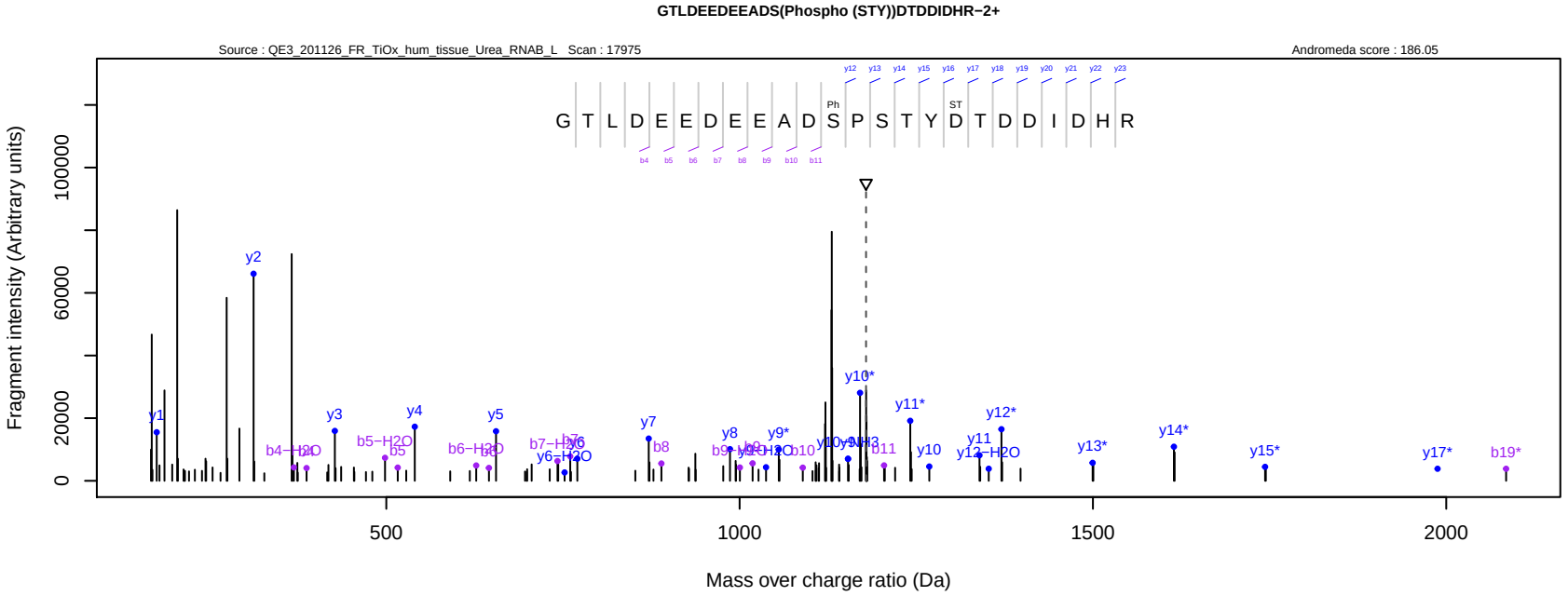

AQS(Phospho (STY))PTPSLPASWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25998
Andromeda score : 187.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

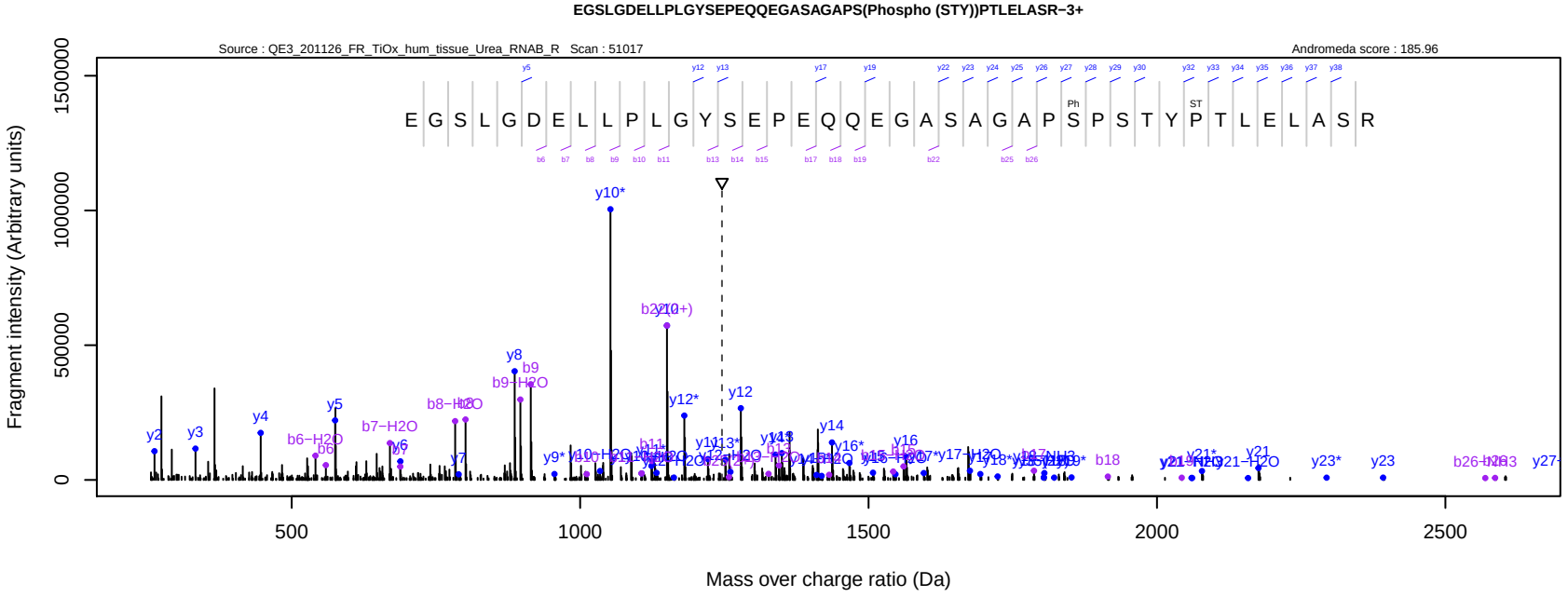

SSS(Phospho (STY))VGS(Phospho (STY))SSSYPISPAVSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34343
Andromeda score : 187.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

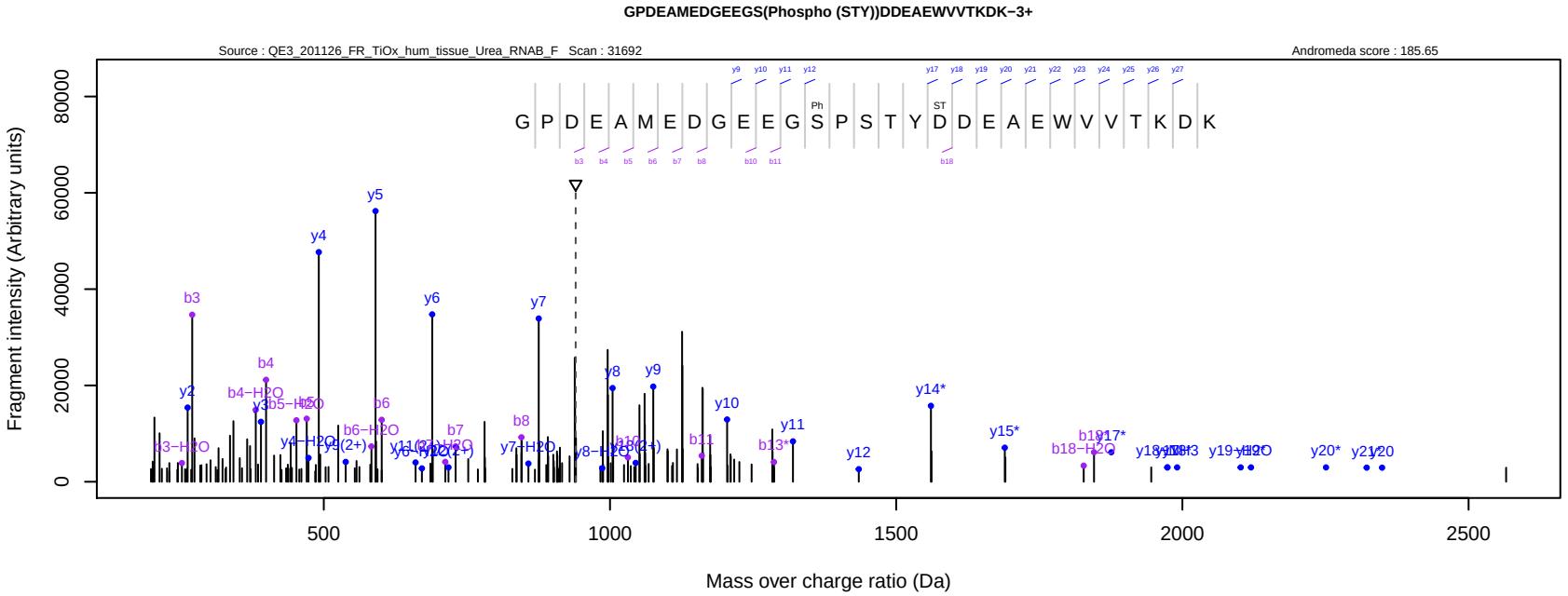

SLS(Phospho (STY))SPTVTLSAPLEGAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40771
Andromeda score : 187.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

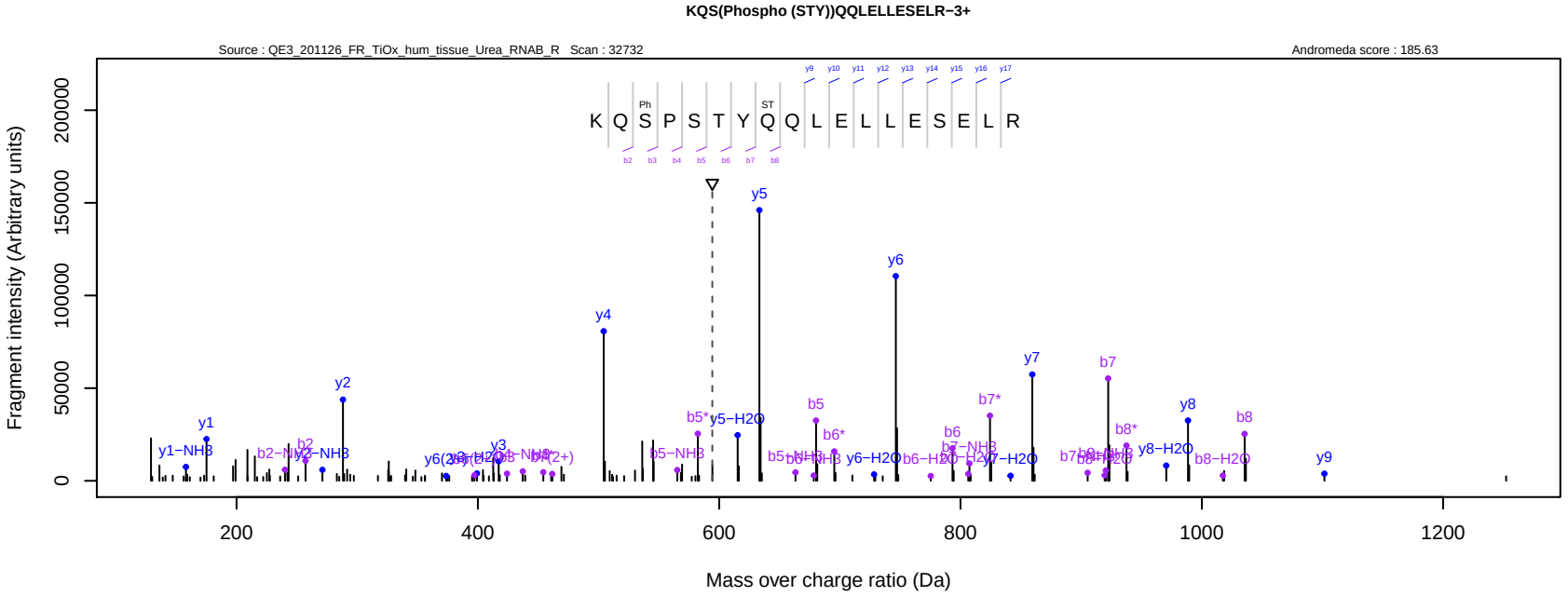

AAAYDIS(Phospho (STY))EDEED−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21678
Andromeda score : 187.33
A A A Y D I S P S T Y E D E E D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
SKEGHSLEMENENLVENGADS(Phospho (STY))DEDDNSFLKQQS(Phospho (STY))PQEPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25381
Andromeda score : 186.97
S K E G H S L E M E N E N L V E N G A D S P S T Y D E D D N S F L K Q Q S P S T Y P Q E P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
TQPDGTSVPGEPAS(Phospho (STY))PISQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14975
Andromeda score : 186.74
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)

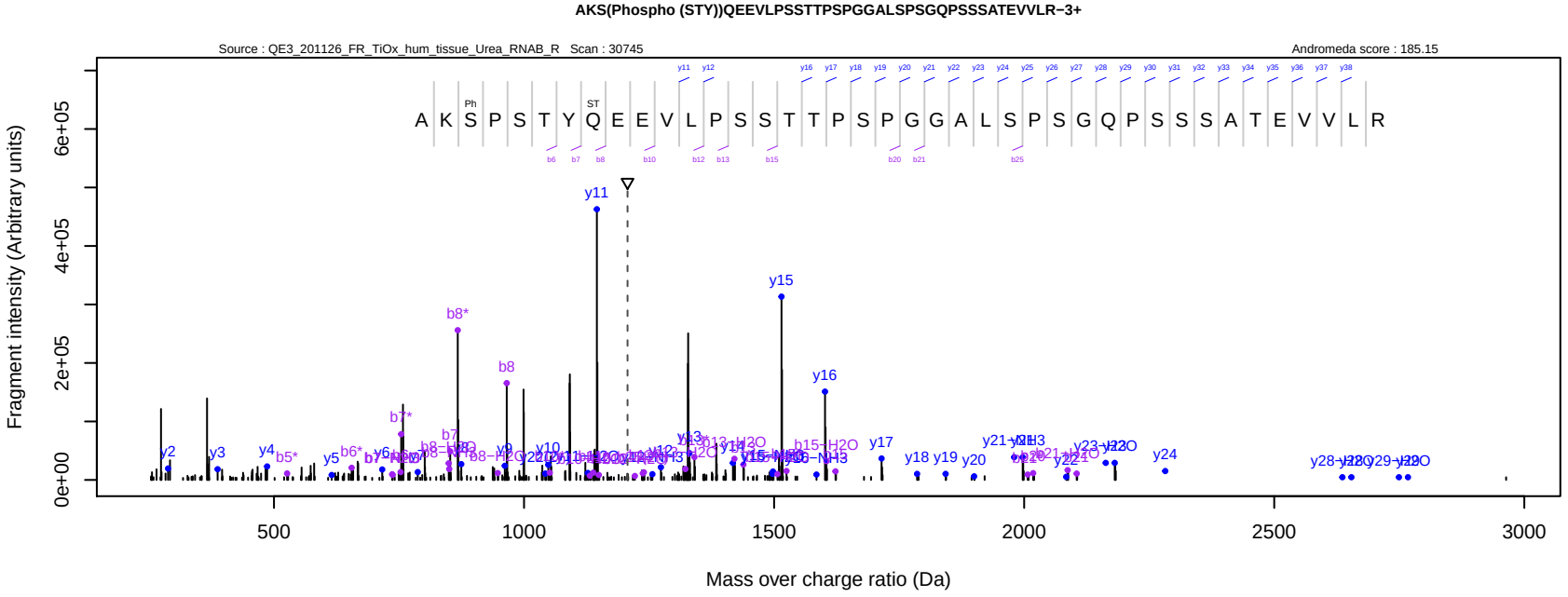

VGEDEDGS(Phospho (STY))DEEVVHNEDIHFEPIVSLPEVEVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44673
Andromeda score : 186.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

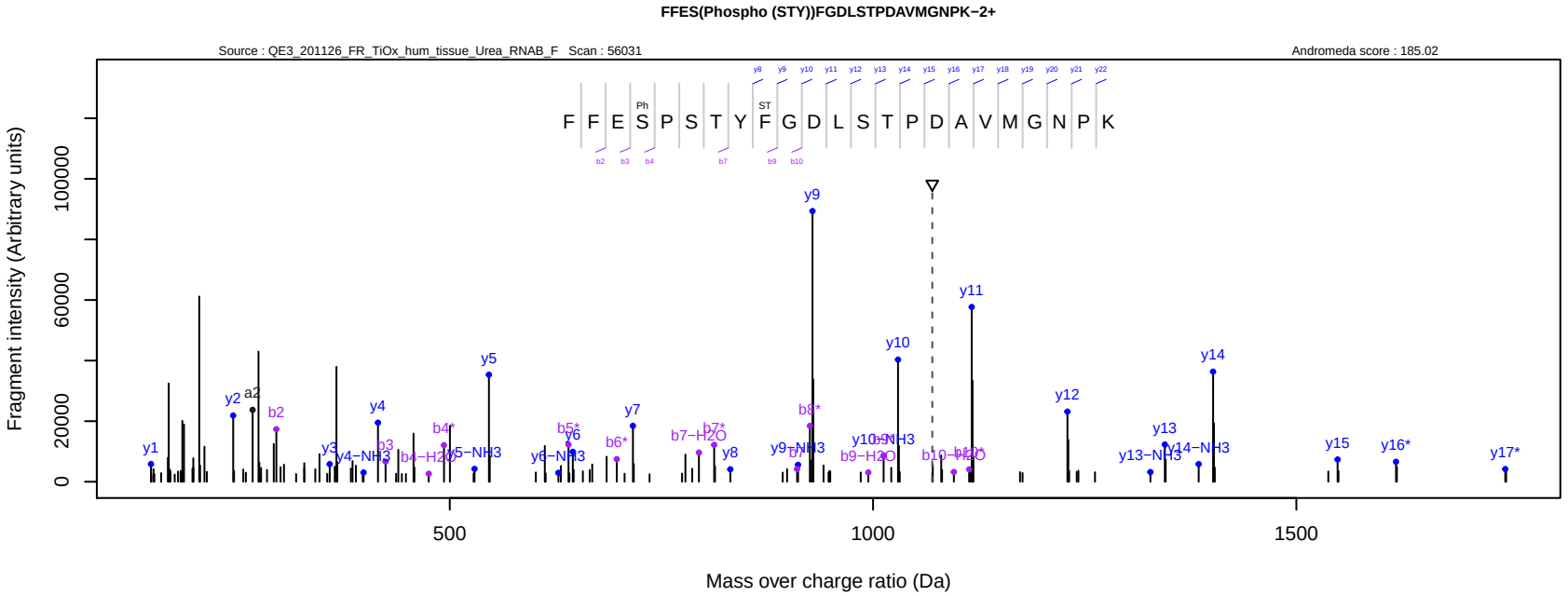

GTLDEEDEEADS(Phospho (STY))DTDDIDHR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17975
Andromeda score : 186.05
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

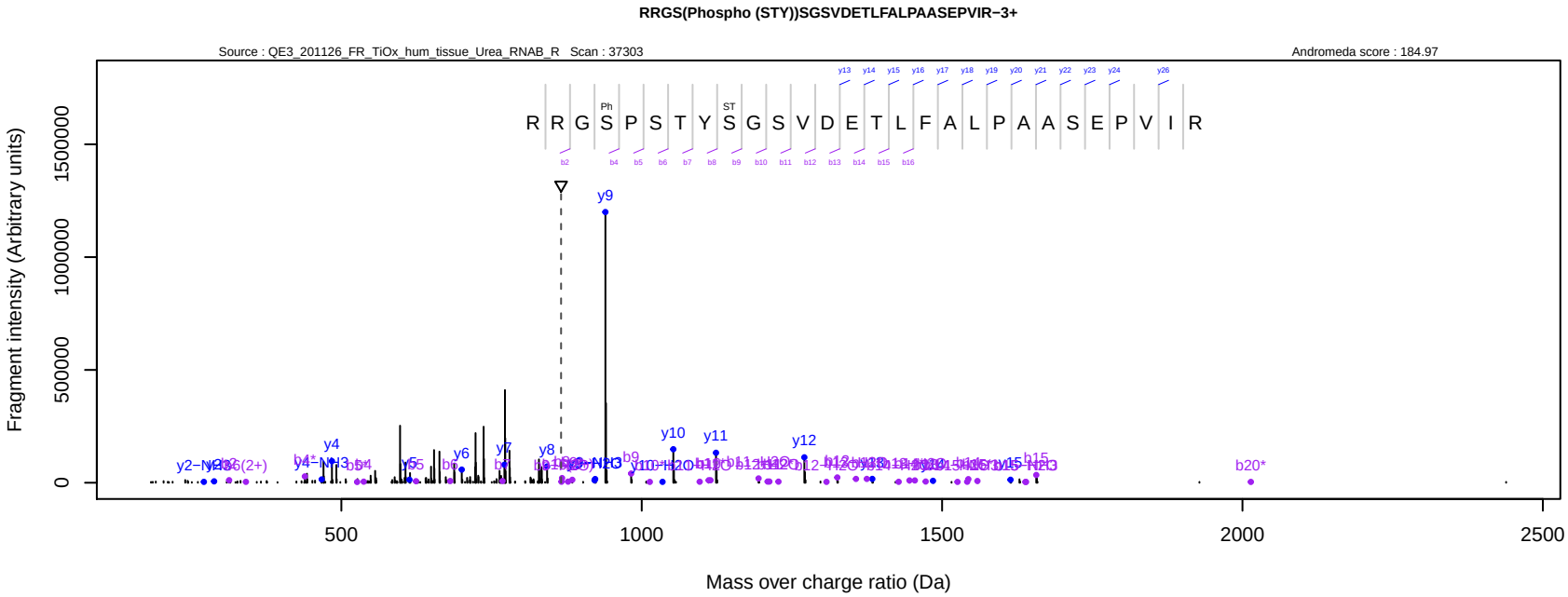

EGSLGDELLPLGYSEPEQQEGASAGAPS(Phospho (STY))PTLELASR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51017
Andromeda score : 185.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

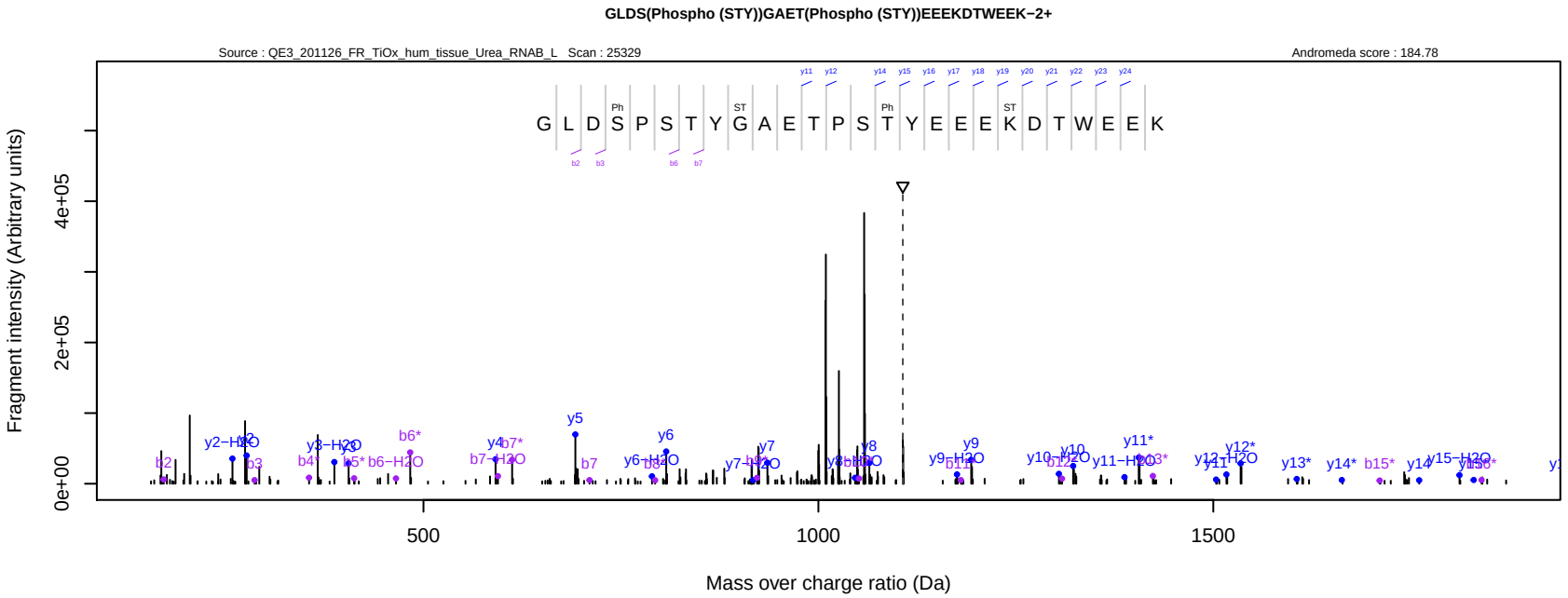

GPDEAMEDGEEGS(Phospho (STY))DDEAEWVVTKDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31692
Andromeda score : 185.65
G P D E A M E D G E E G S P S T Y D D E A E W V V T K D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQS(Phospho (STY))QQLELLESELR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32732
Andromeda score : 185.63
K Q S P S T Y Q Q L E L L E S E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKS(Phospho (STY))QEEVLPSSTTPSPGGALSPSGQPSSSATEVVLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30745
Andromeda score : 185.15
A K S P S T Y Q E E V L P S S T T P S P G G A L S P S G Q P S S S A T E V V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FFES(Phospho (STY))FGDLSTPDAVMGNPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56031
Andromeda score : 185.02
F F E S P S T Y F G D L S T P D A V M G N P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

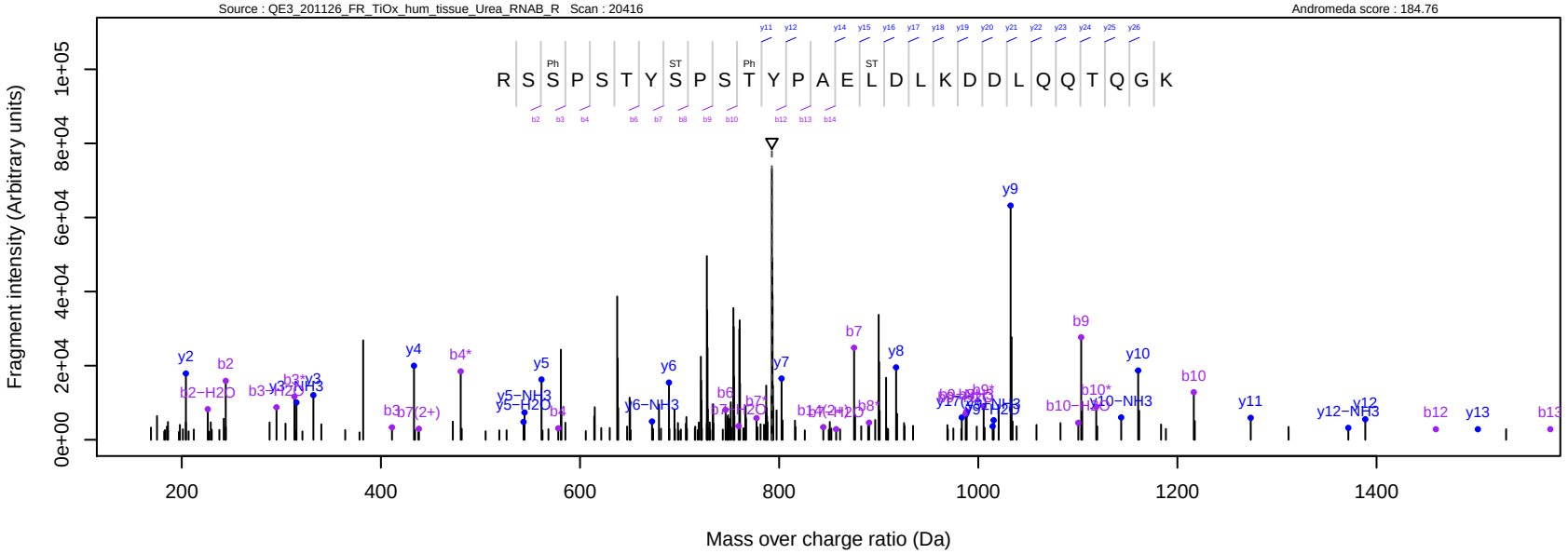

RRGS(Phospho (STY))SGSVDETLFALPAASEPVIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37303
Andromeda score : 184.97
R R G S P S T Y S G S V D E T L F A L P A A S E P V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLDS(Phospho (STY))GAET(Phospho (STY))EEEKDTWEEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25329
Andromeda score : 184.78
G L D S P S T Y G A E T P S T Y E E E K D T W E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20416

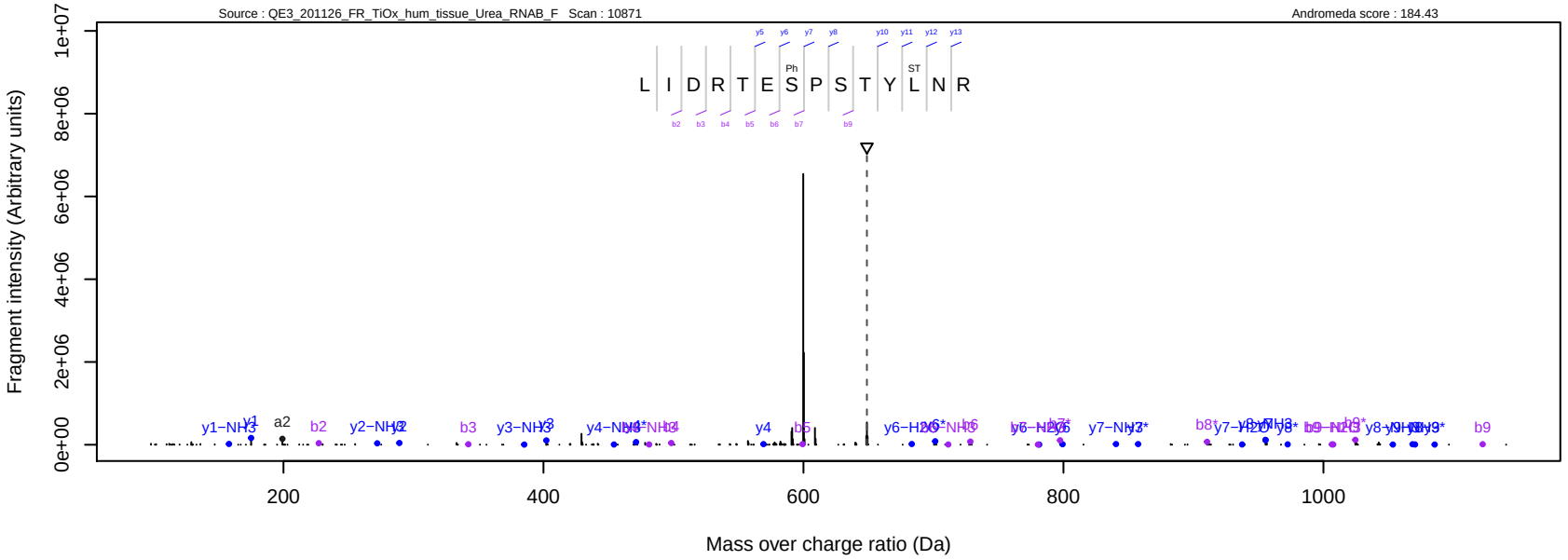
Andromeda score : 184.76




LIDRTES(Phospho (STY))LNR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10871

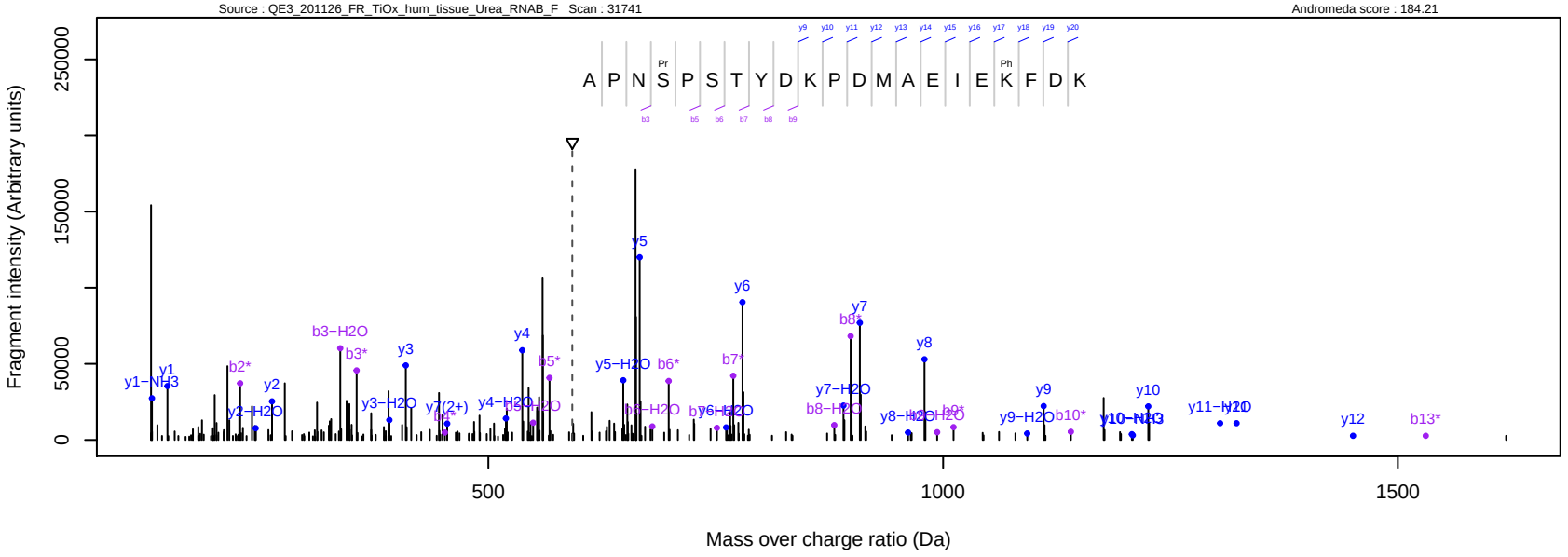
Andromeda score : 184.43

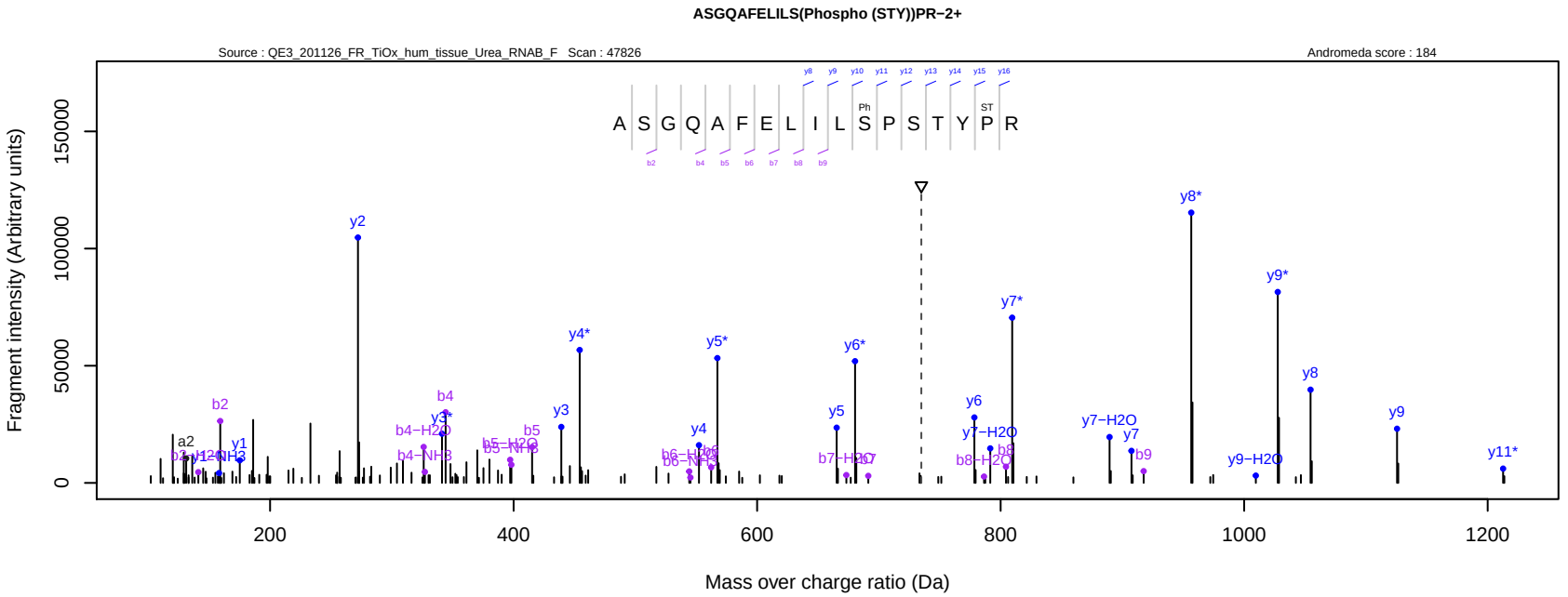


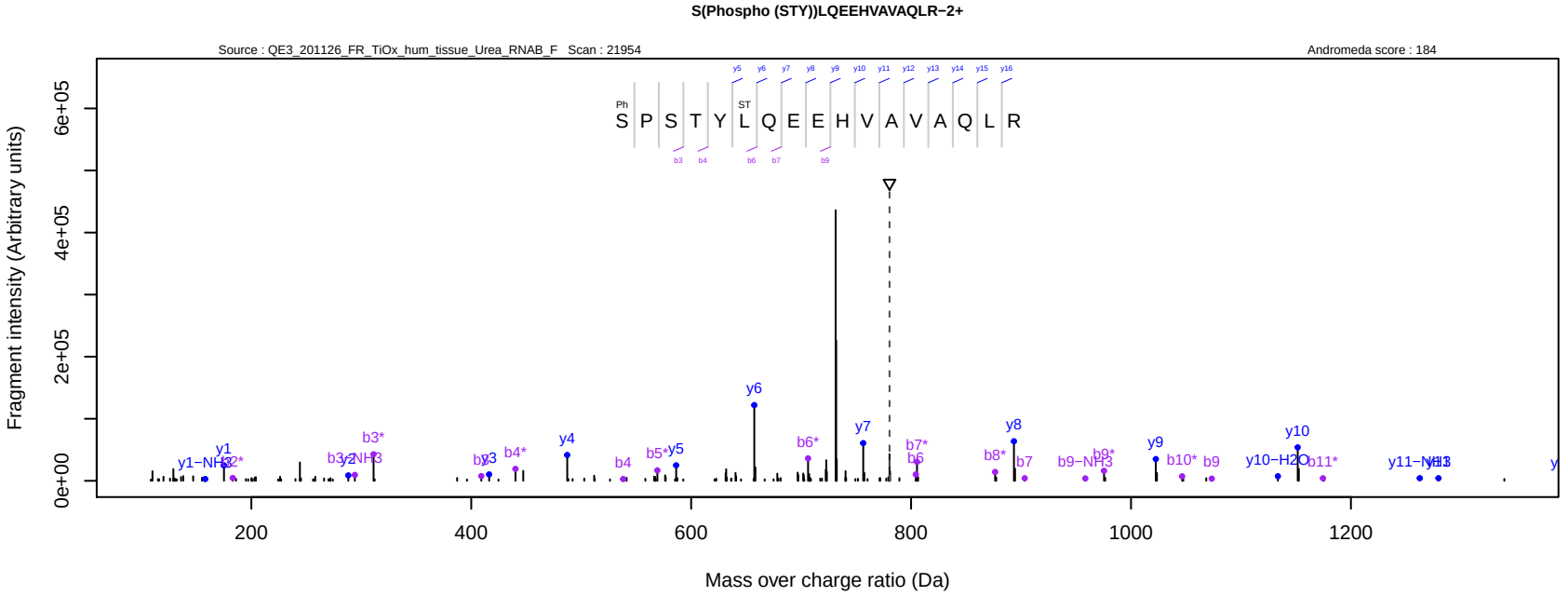

(Acetyl (Protein N−term))S(Phospho (STY))DKPDMAEIEKFDK−3+

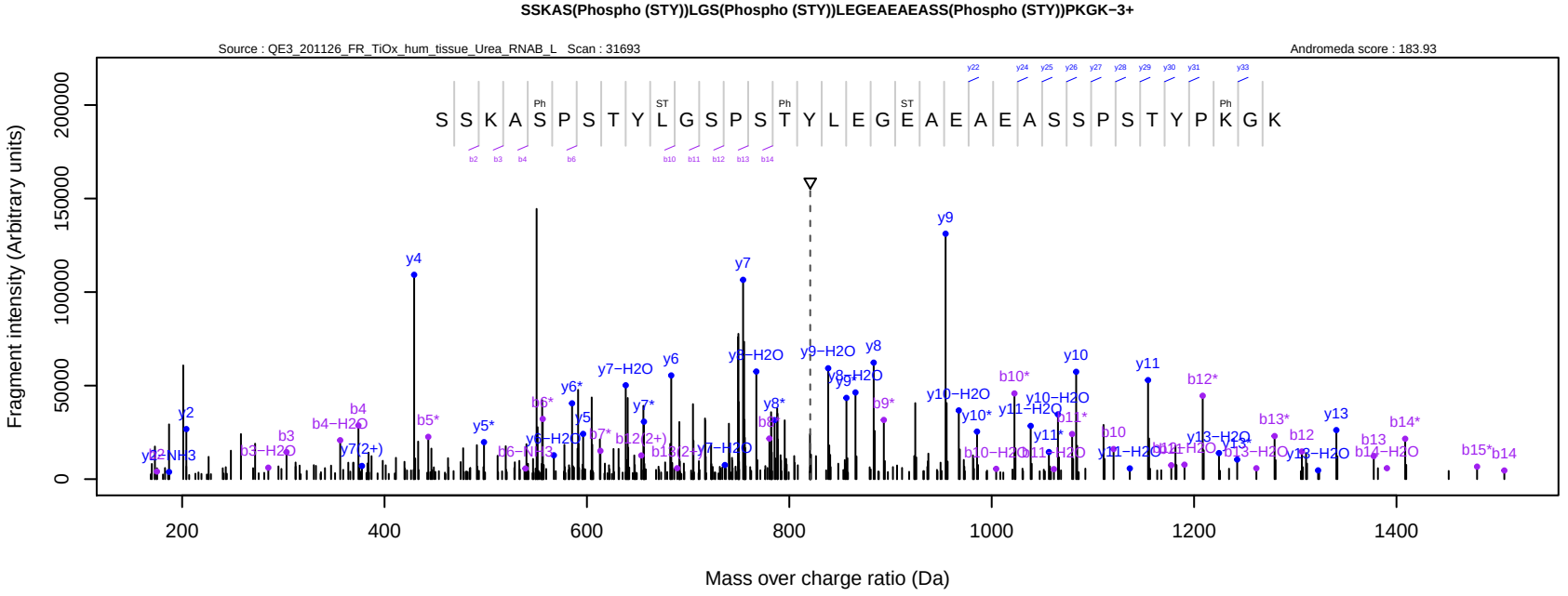
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31741

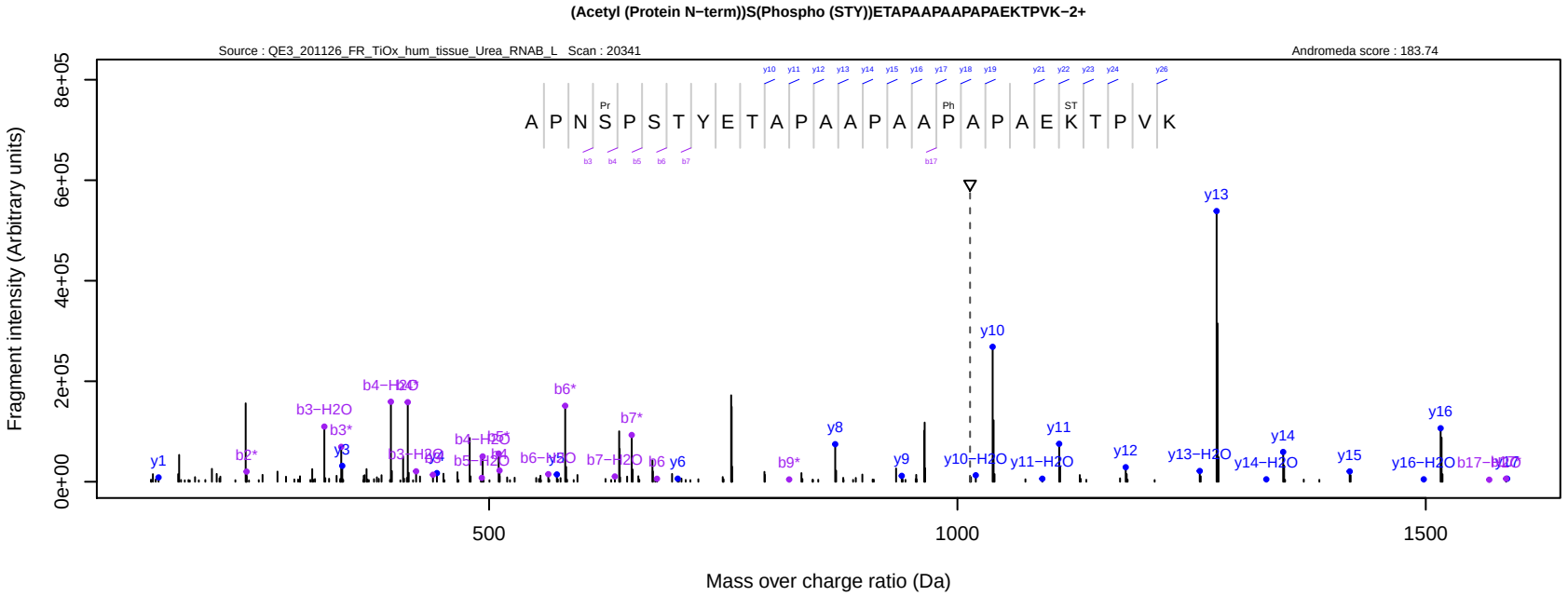
Andromeda score : 184.21

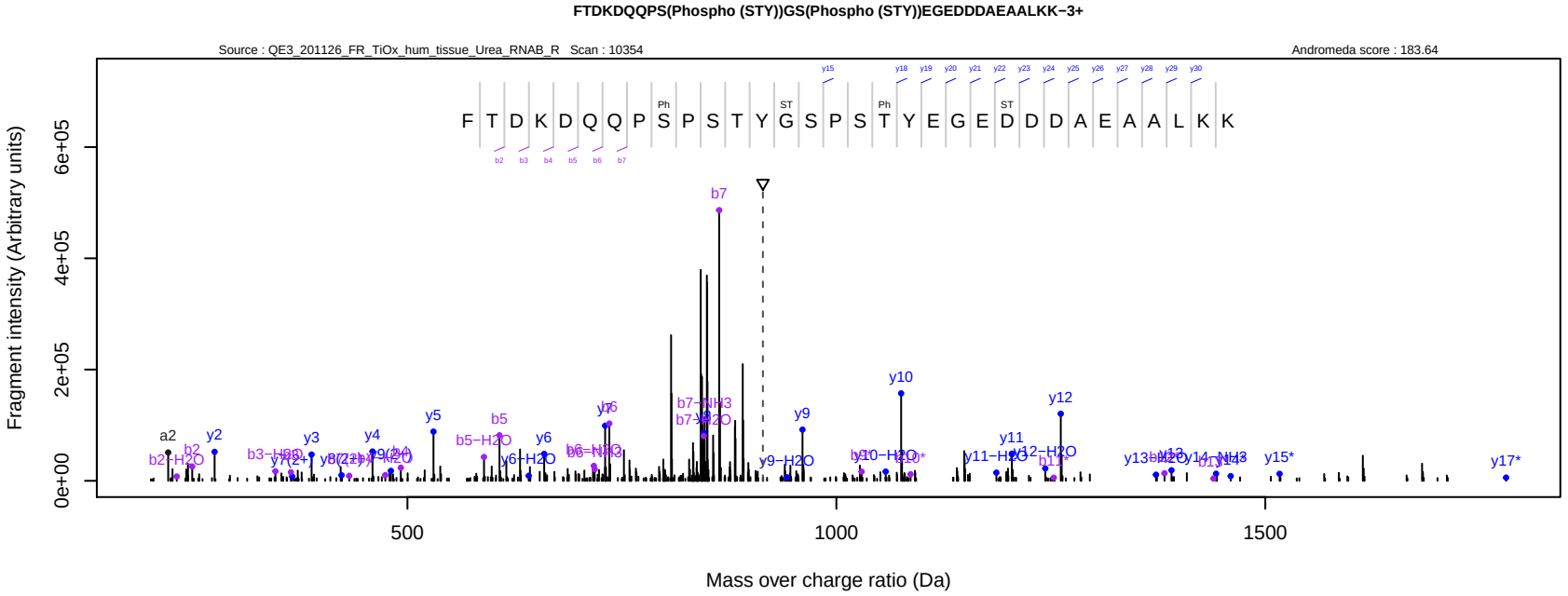


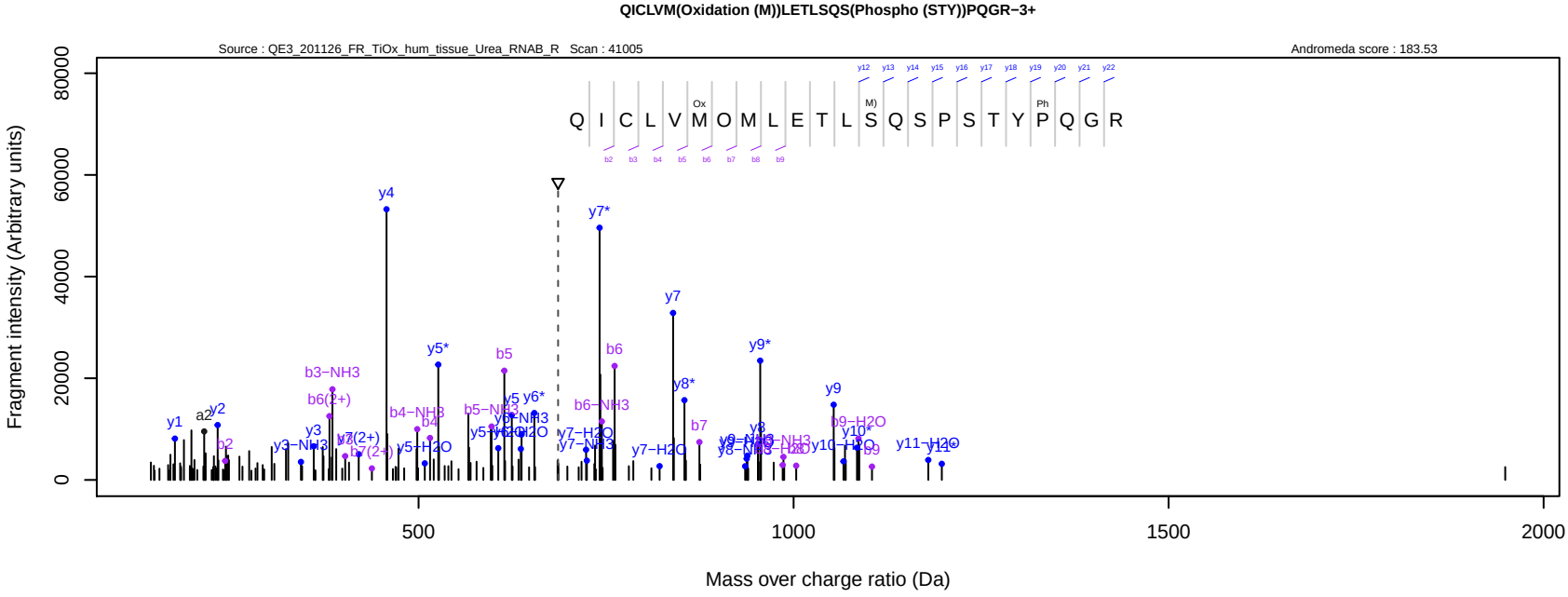

ASGQAFELILS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47826
Andromeda score : 184
A S G Q A F E L I L S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

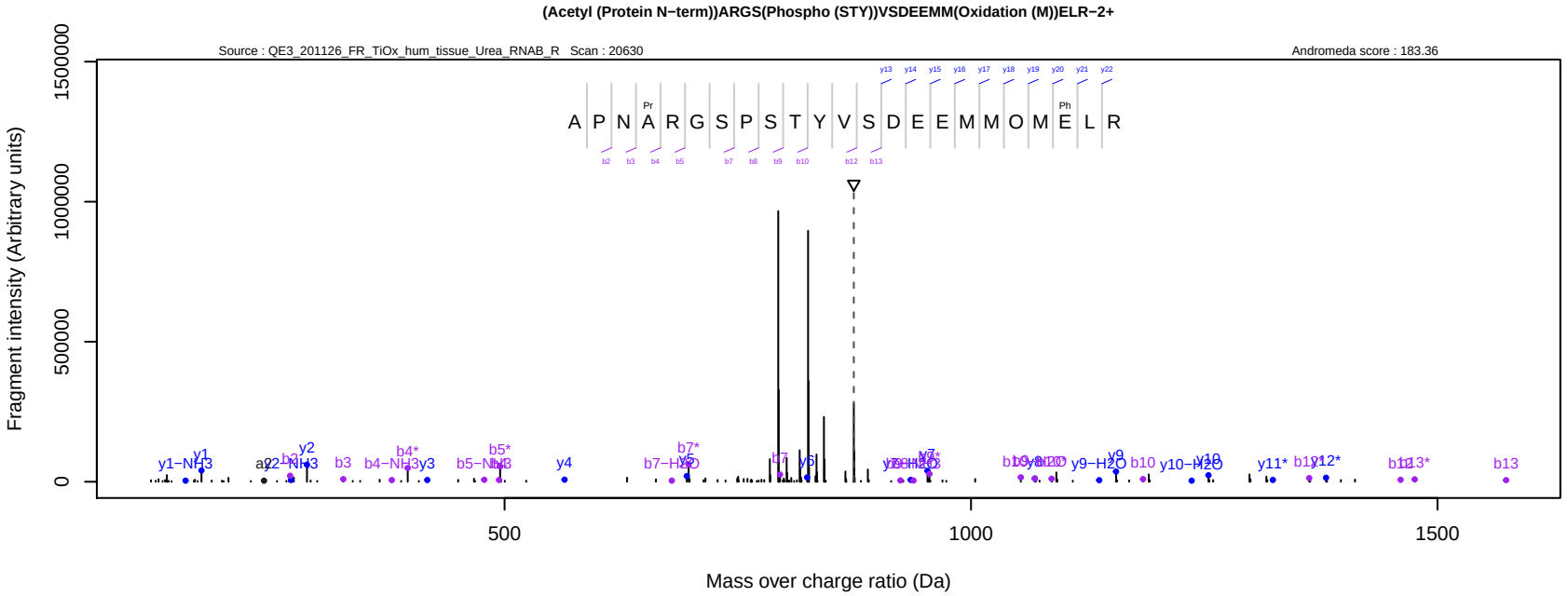

S(Phospho (STY))LQEEHVAVAQLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21954
Andromeda score : 184
S P S T Y L Q E E H V A V A Q L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

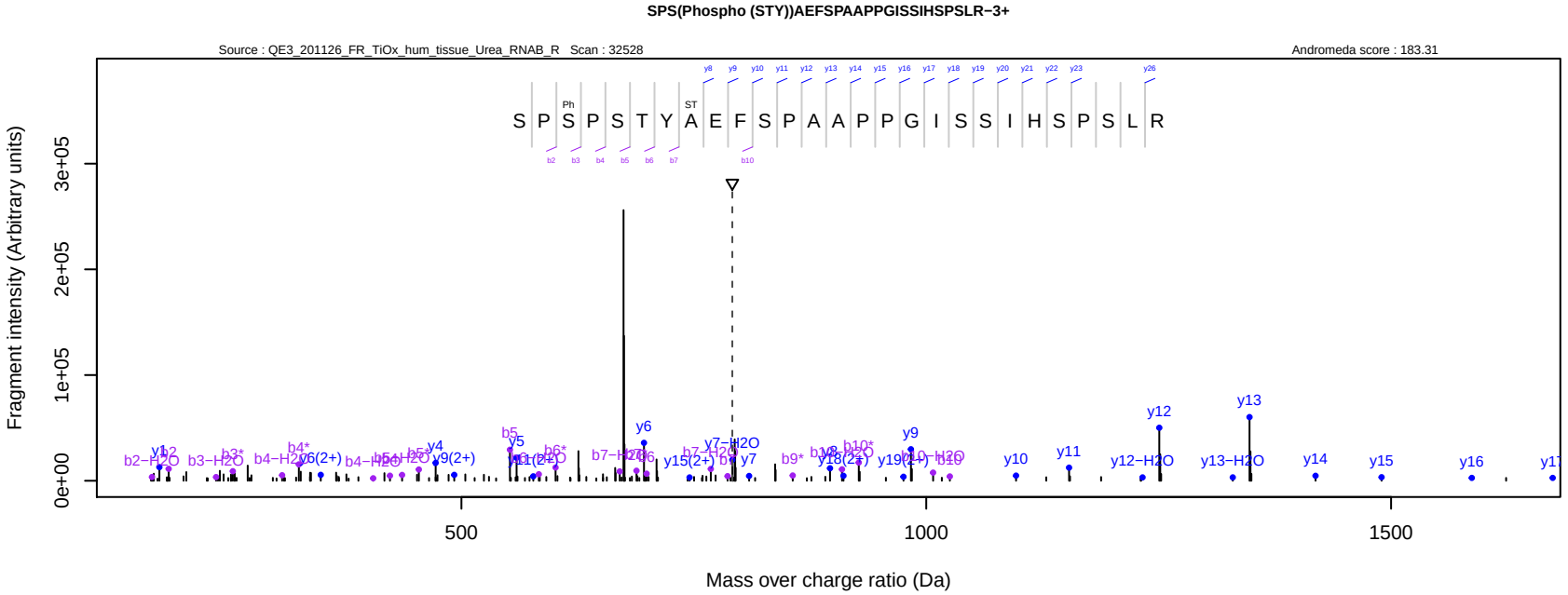

SSKAS(Phospho (STY))LGS(Phospho (STY))LEGEAEAEASS(Phospho (STY))PKGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31693
Andromeda score : 183.93
S S K A S P S T Y L G S P S T Y L E G E A E A E A S S P S T Y P K G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

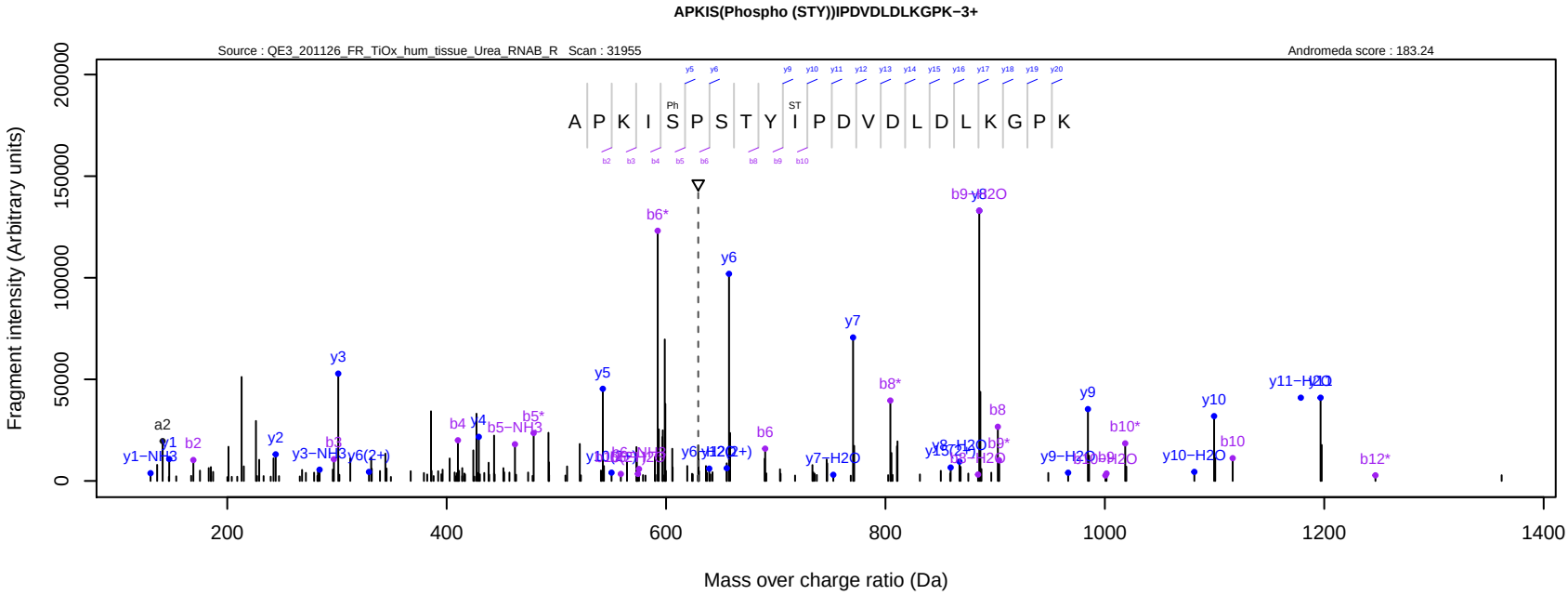

(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20341
Andromeda score : 183.74
A P N S P S T Y E T A P A A P A A P A P A E K T P V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

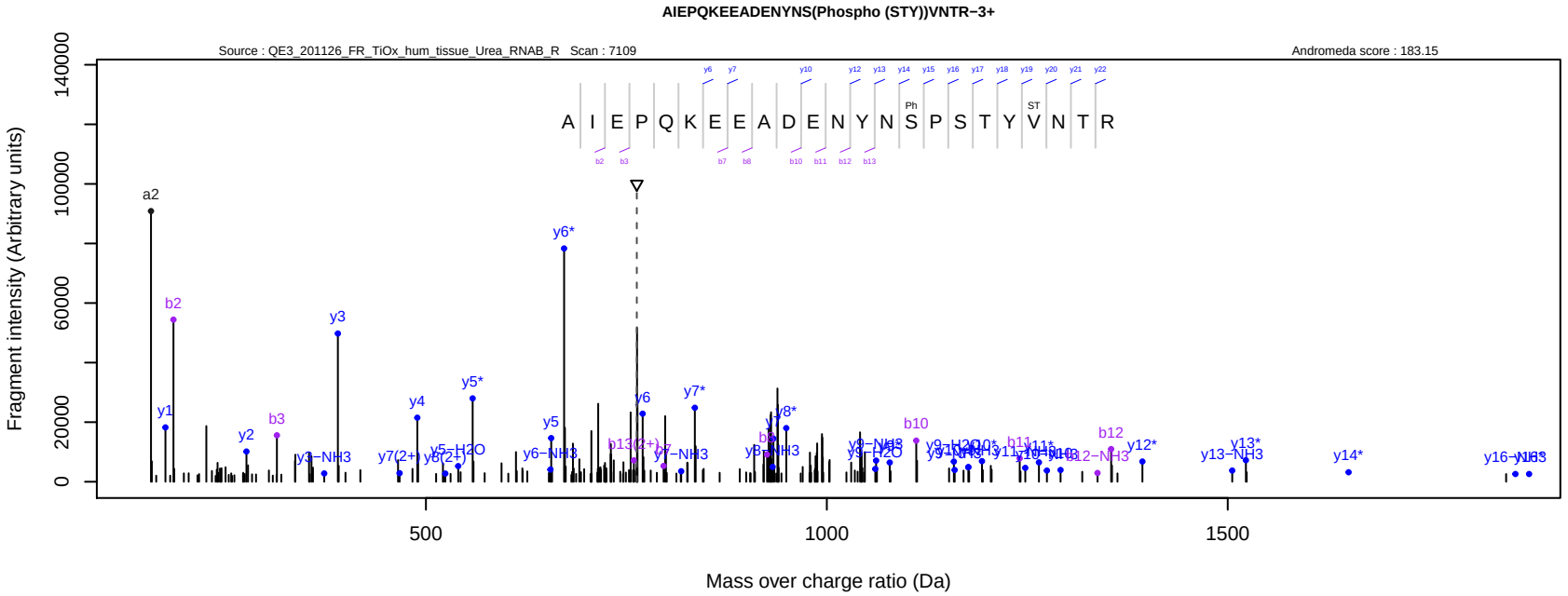

FTDKDQQPS(Phospho (STY))GS(Phospho (STY))EGEDDDAEAALKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10354
Andromeda score : 183.64
F T D K D Q Q P S P S T Y G S P S T Y E G E D D D A E A A L K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

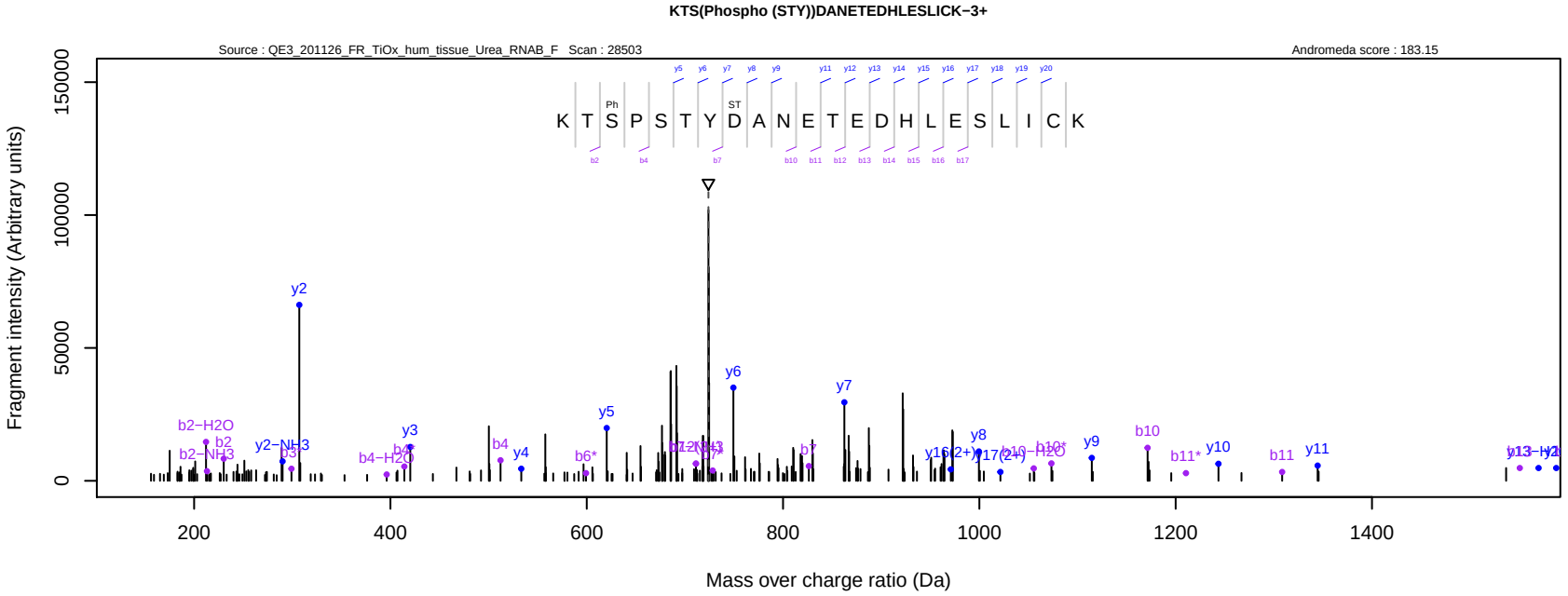

QICLVM(Oxidation (M))LETLSQS(Phospho (STY))PQGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41005
Andromeda score : 183.53
Q I C L V M O M L E T L S Q S P S T Y P Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

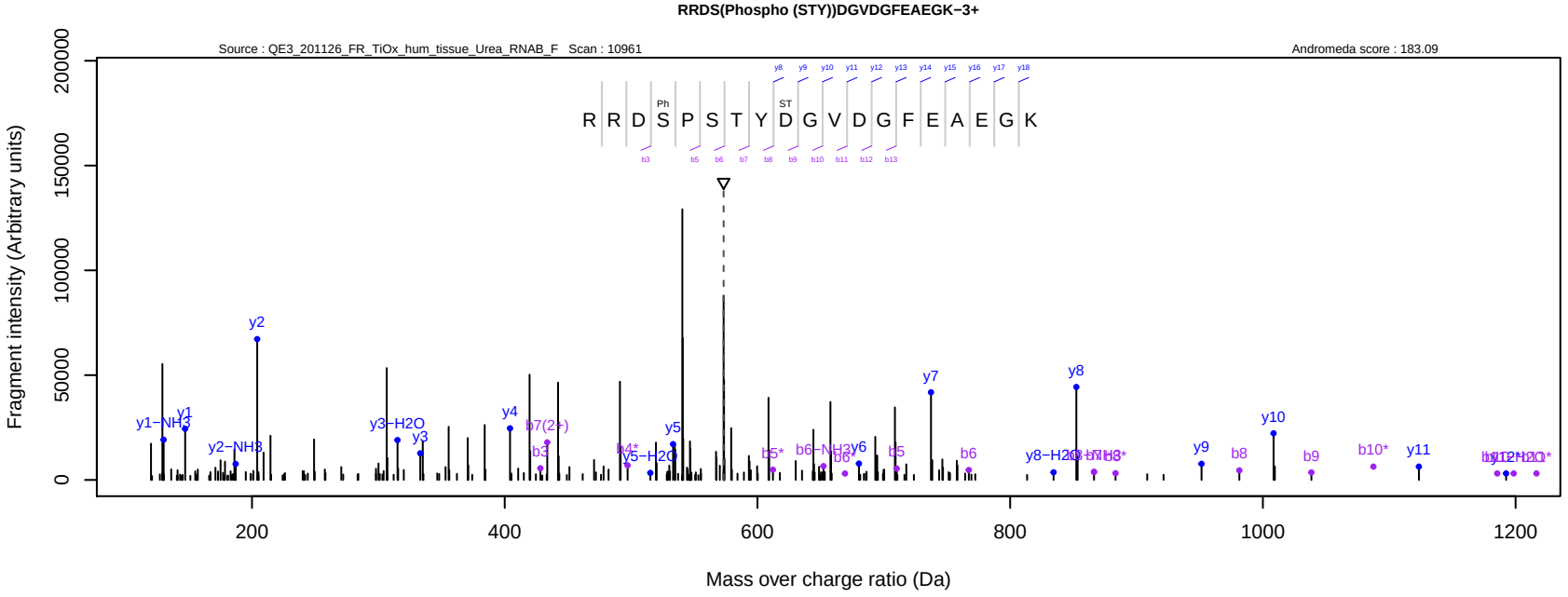

(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMM(Oxidation (M))ELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20630
Andromeda score : 183.36
A P N A R G S P S T Y V S D E E M M O M E L R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

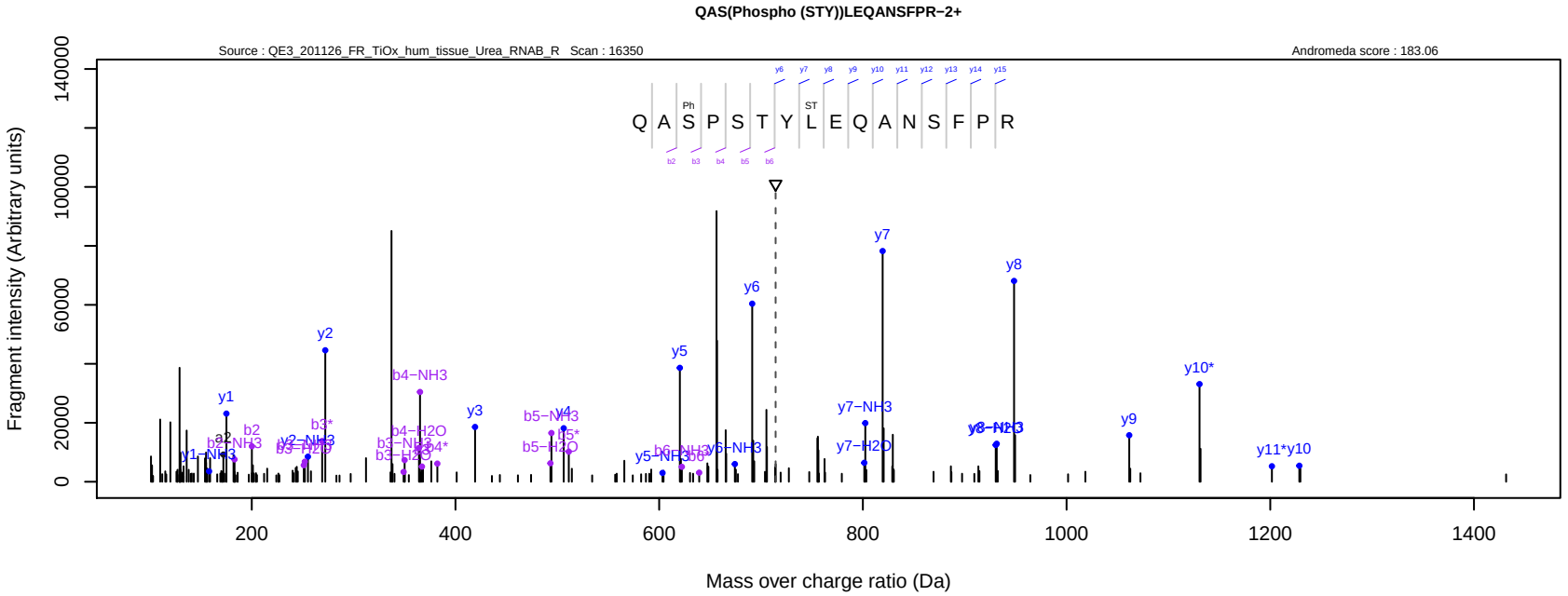

SPS(Phospho (STY))AEFSPAAPPGISSIHSPSLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32528
Andromeda score : 183.31
S P S P S T Y A E F S P A A P P G I S S I H S P S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

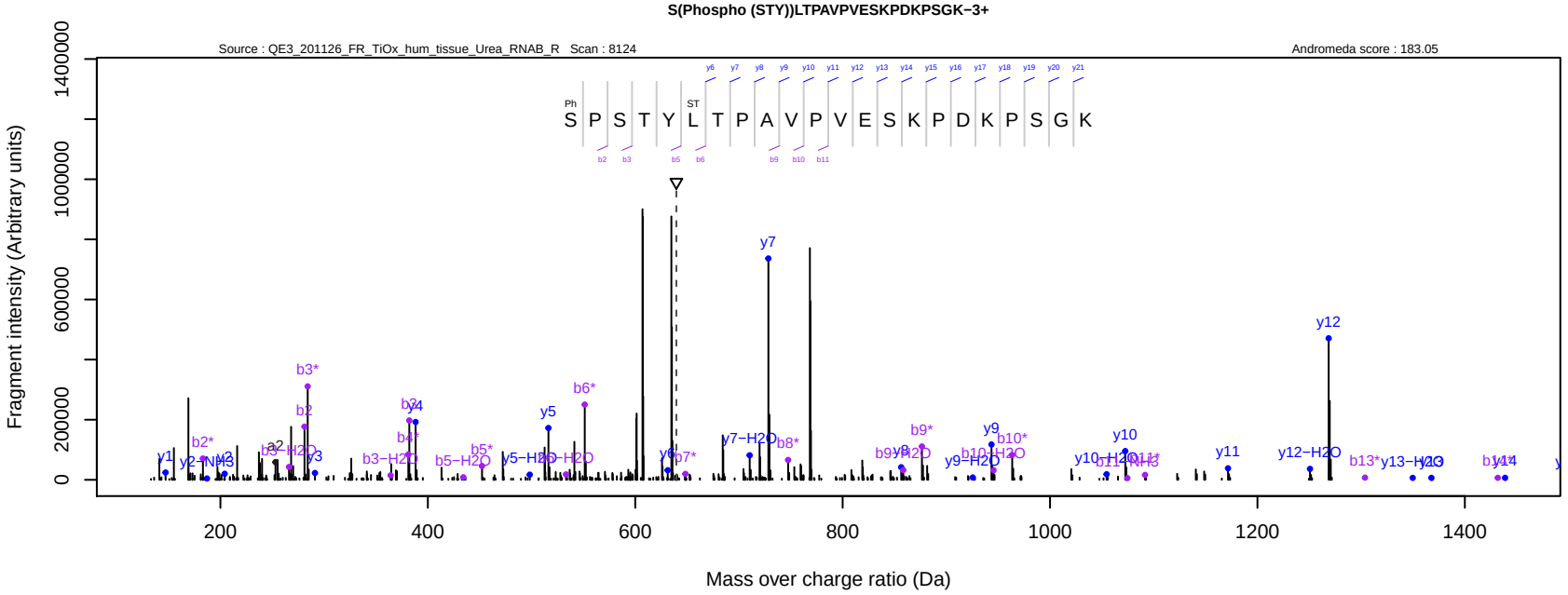

APKIS(Phospho (STY))IPDVDLDLKGPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31955
Andromeda score : 183.24
A P K I S P S T Y I P D V D L D L K G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

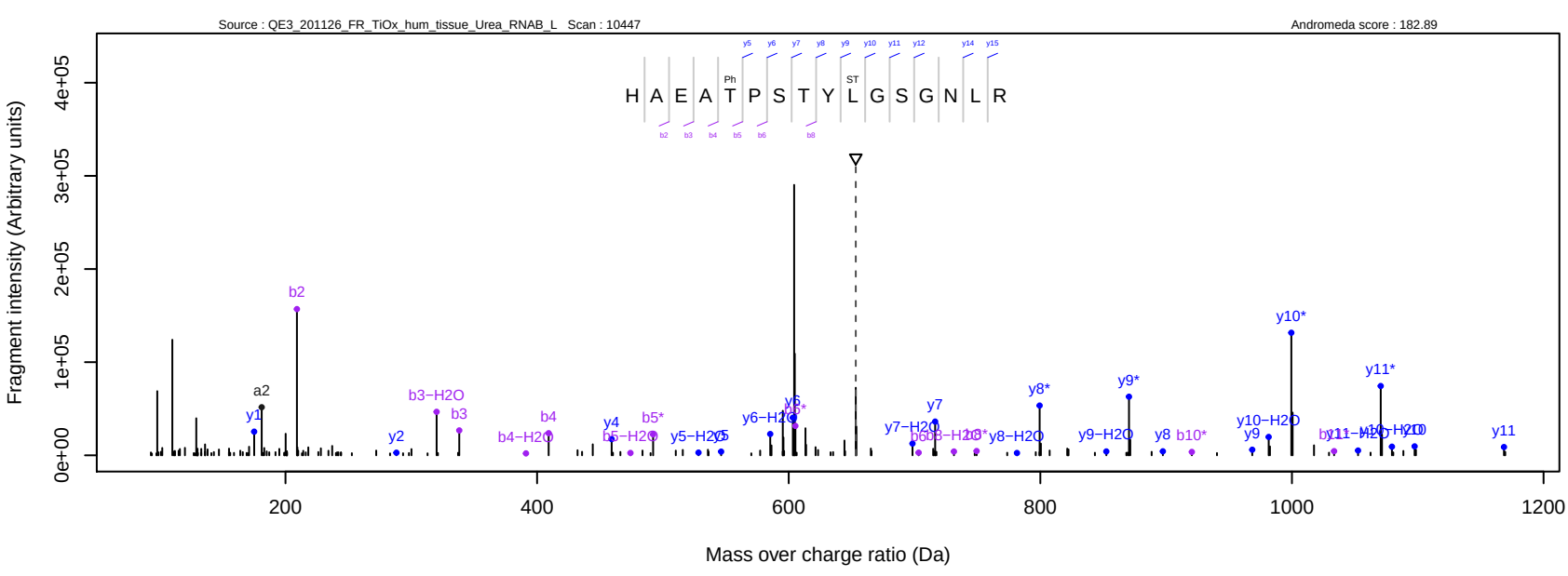

AIEPQKEEADENYNS(Phospho (STY))VNTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7109
Andromeda score : 183.15
A I E P Q K E E A D E N Y N S P S T Y V N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KTS(Phospho (STY))DANETEDHLESLICK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28503
Andromeda score : 183.15
K T S P S T Y D A N E T E D H L E S L I C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRDS(Phospho (STY))DGVDGFEAEGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10961
Andromeda score : 183.09
R R D S P S T Y D G V D G F E A E G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))LEQANSFPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16350
Andromeda score : 183.06
Q A S Ph P S T Y L E Q A N S F P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

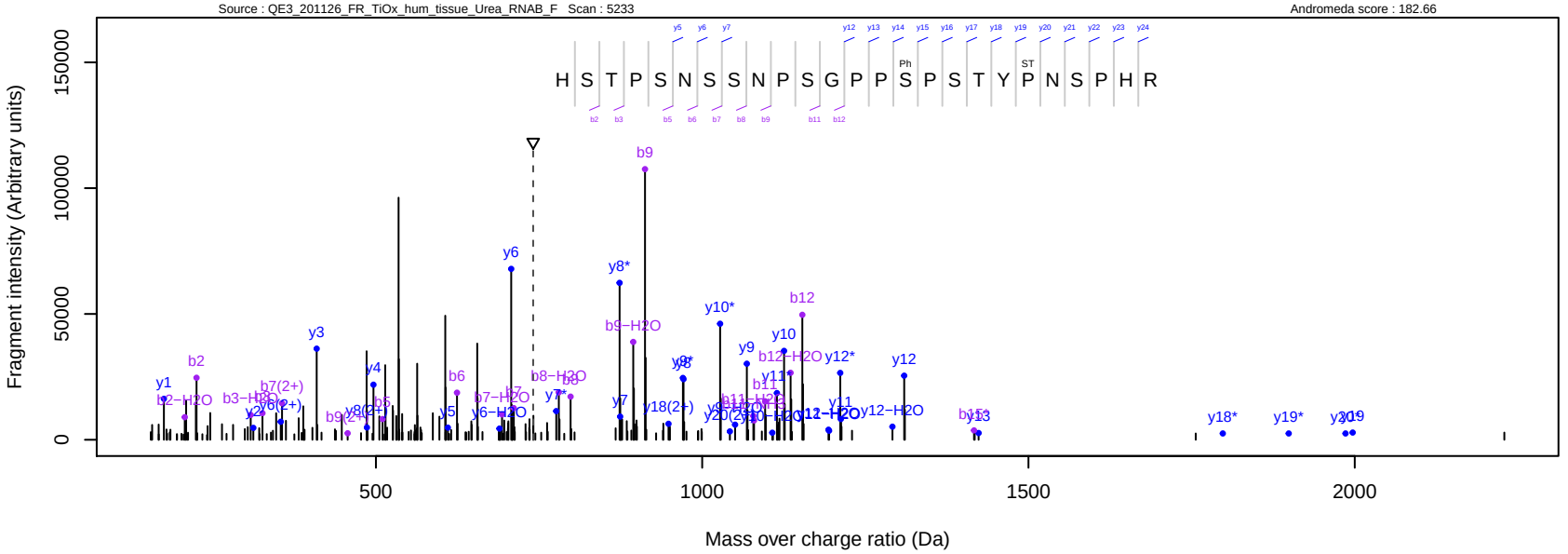

S(Phospho (STY))LTPAVPVESKPDKPSGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8124
Andromeda score : 183.05
S Ph P S T Y L T P A V P V E S K P D K P S G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAEAT(Phospho (STY))LGSGNLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10447
Andromeda score : 182.89
H A E A T Ph P S T Y L ST G S G N L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HSTPSNSSNPSGPPS(Phospho (STY))PNSPHR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5233

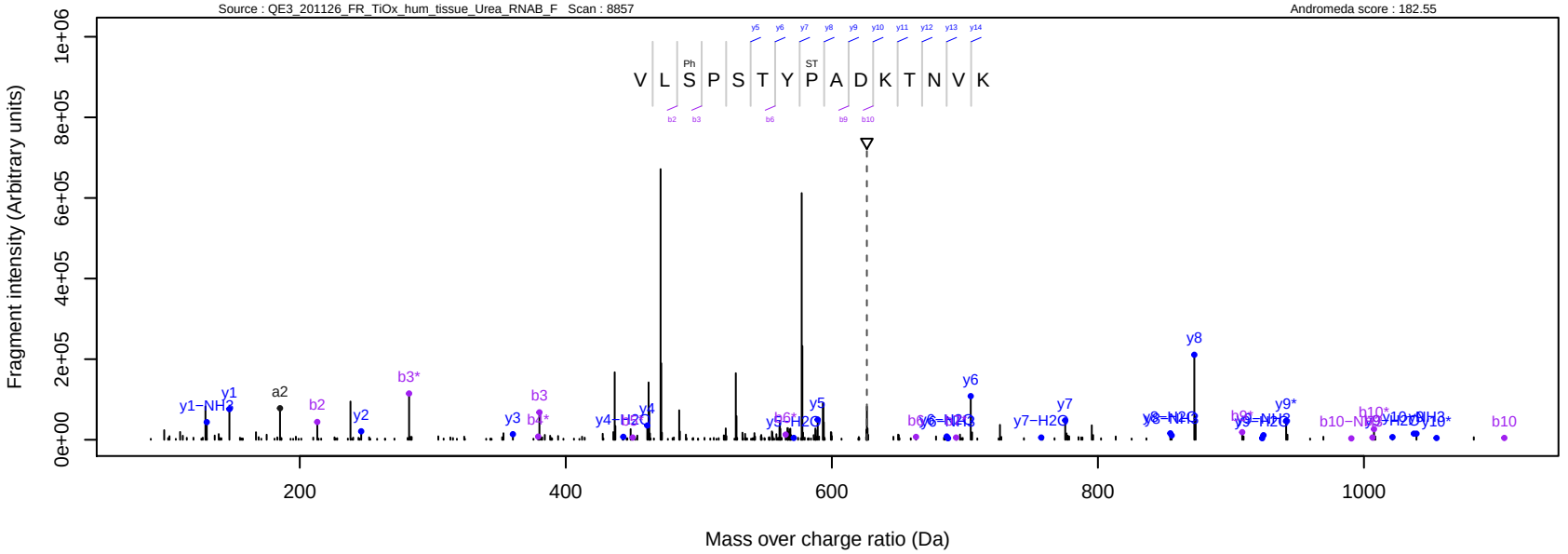
Andromeda score : 182.66




VLS(Phospho (STY))PADKTNVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8857

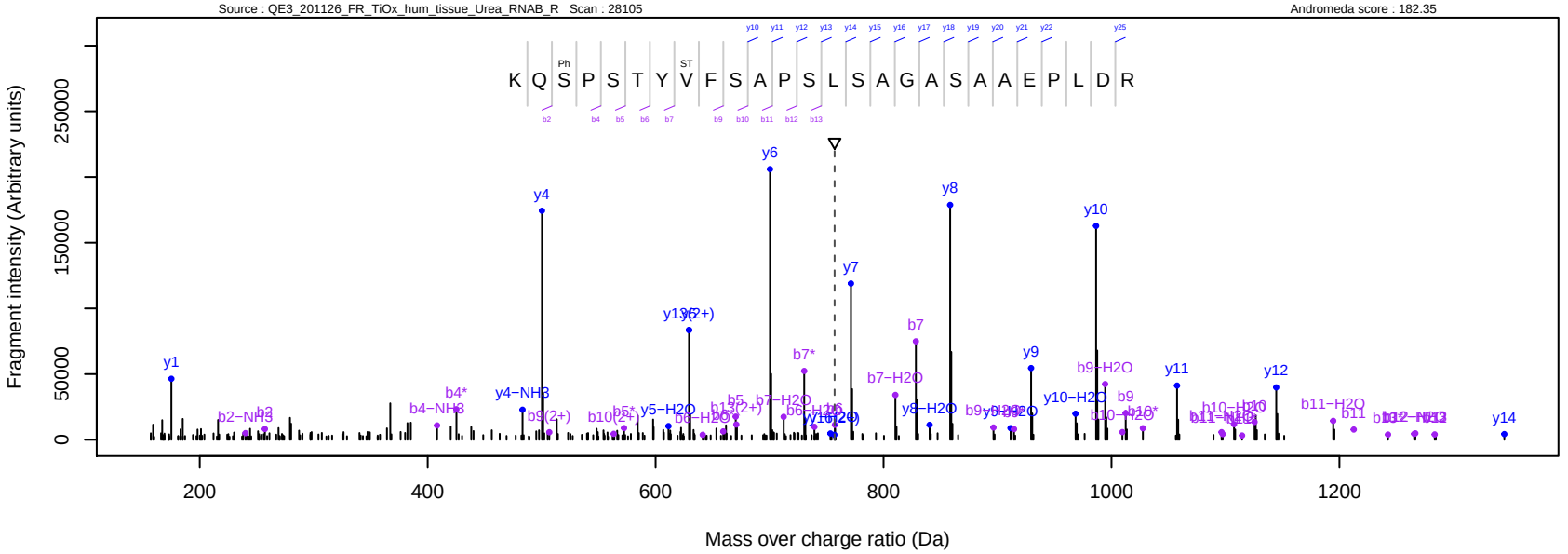
Andromeda score : 182.55

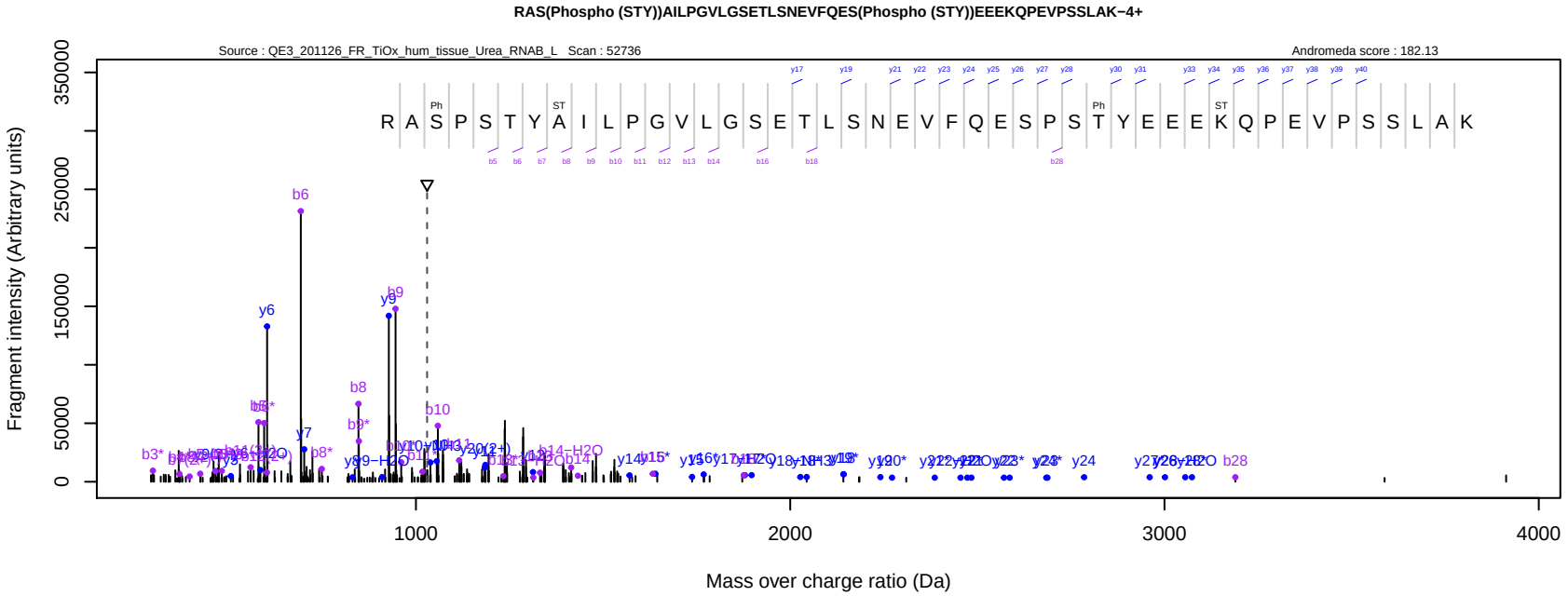


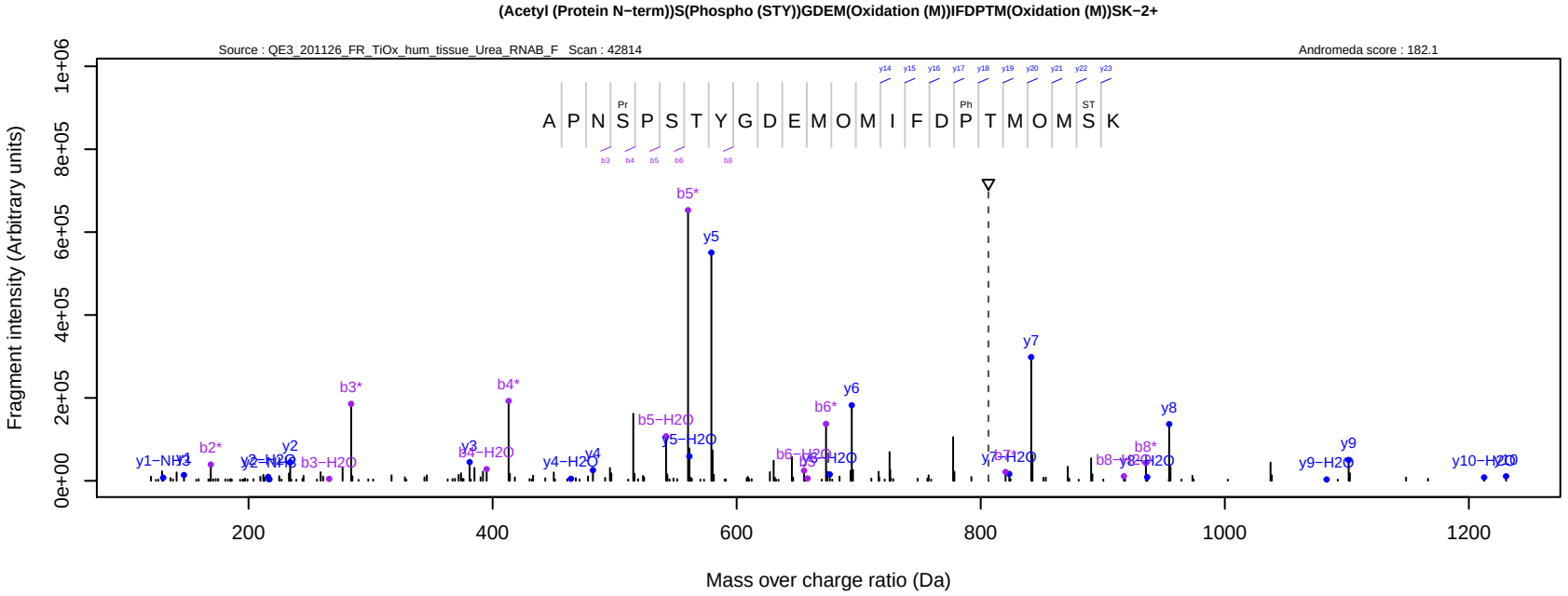

KQS(Phospho (STY))VFSAPSLSAGASAAEPLDR−3+

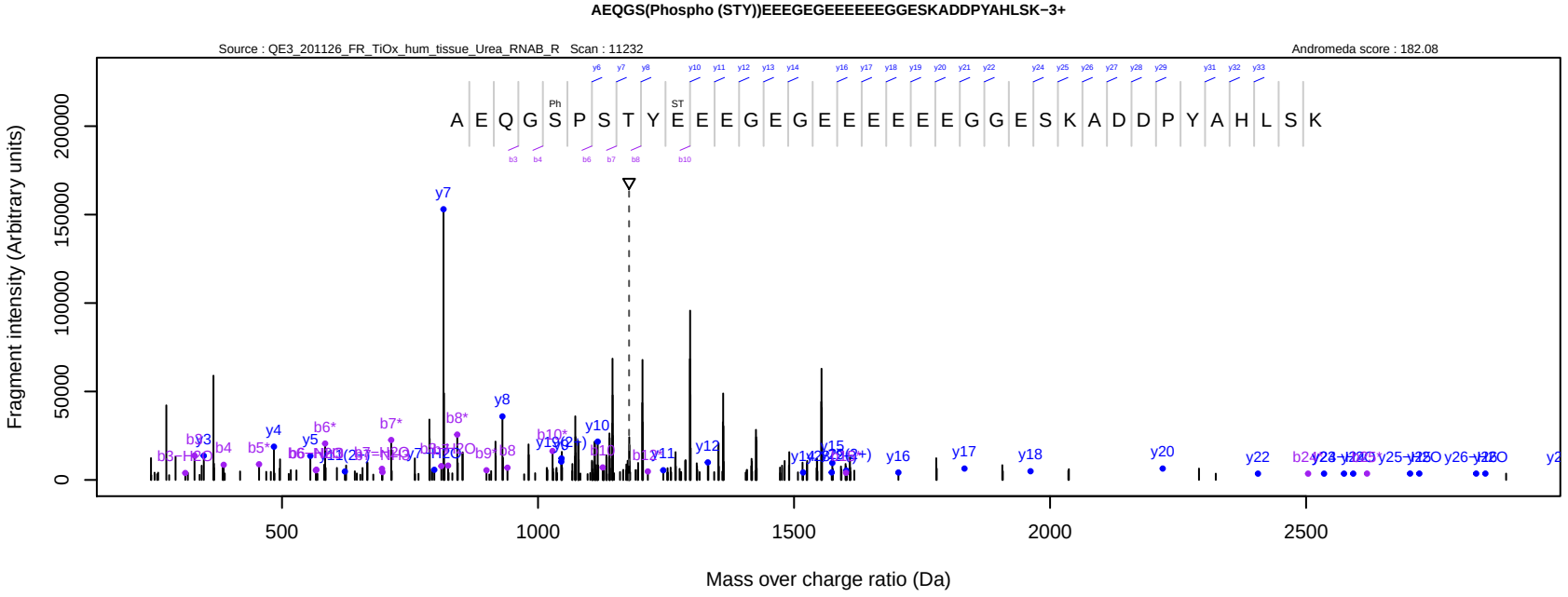
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28105

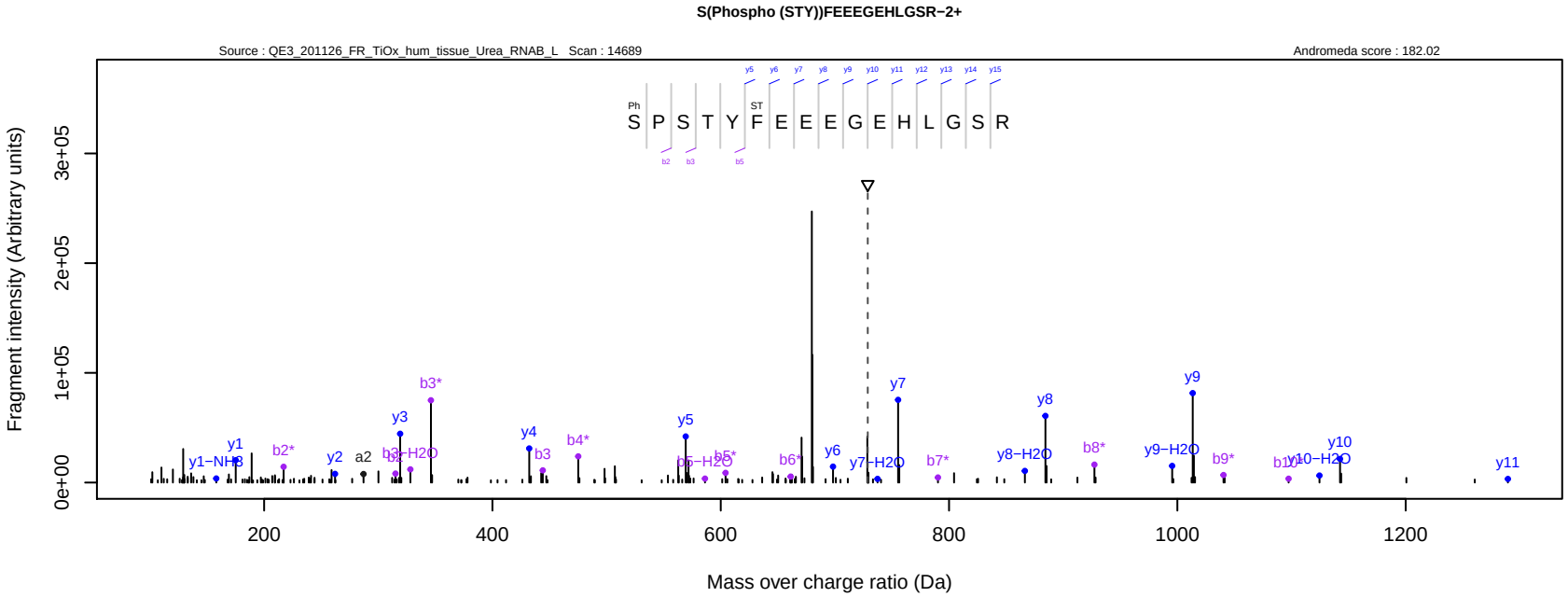
Andromeda score : 182.35

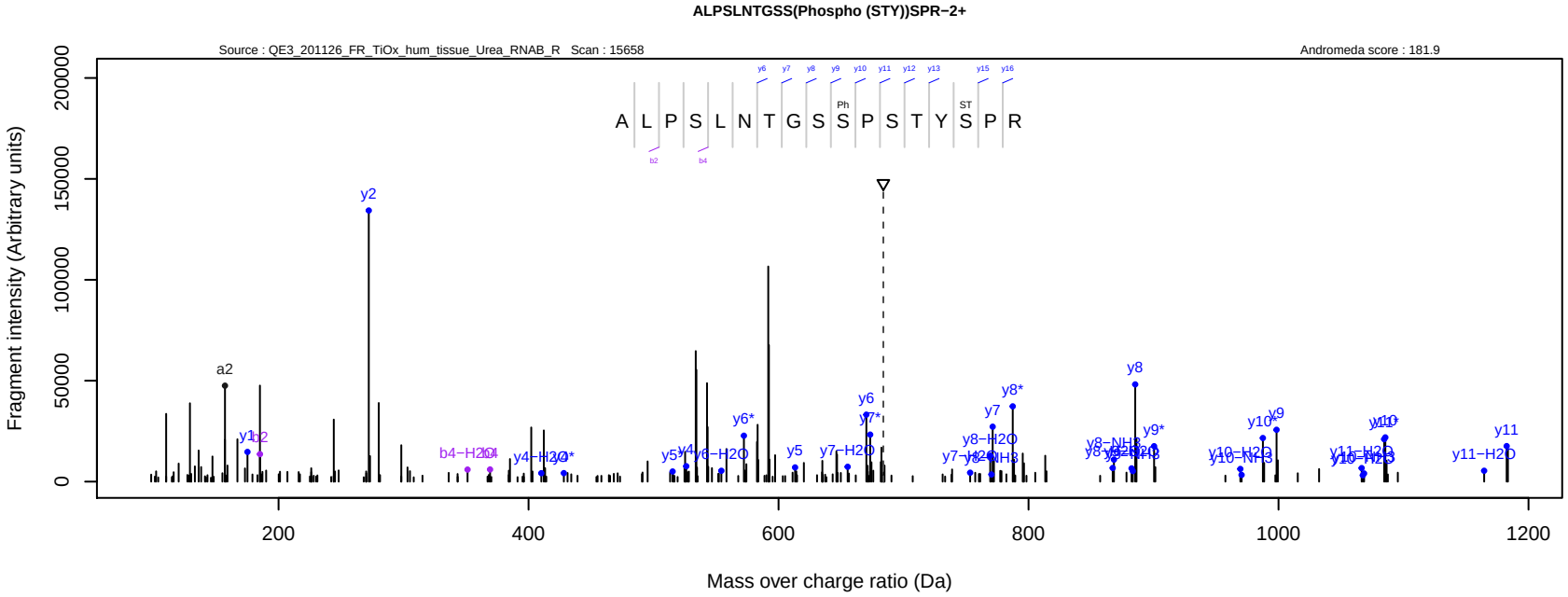


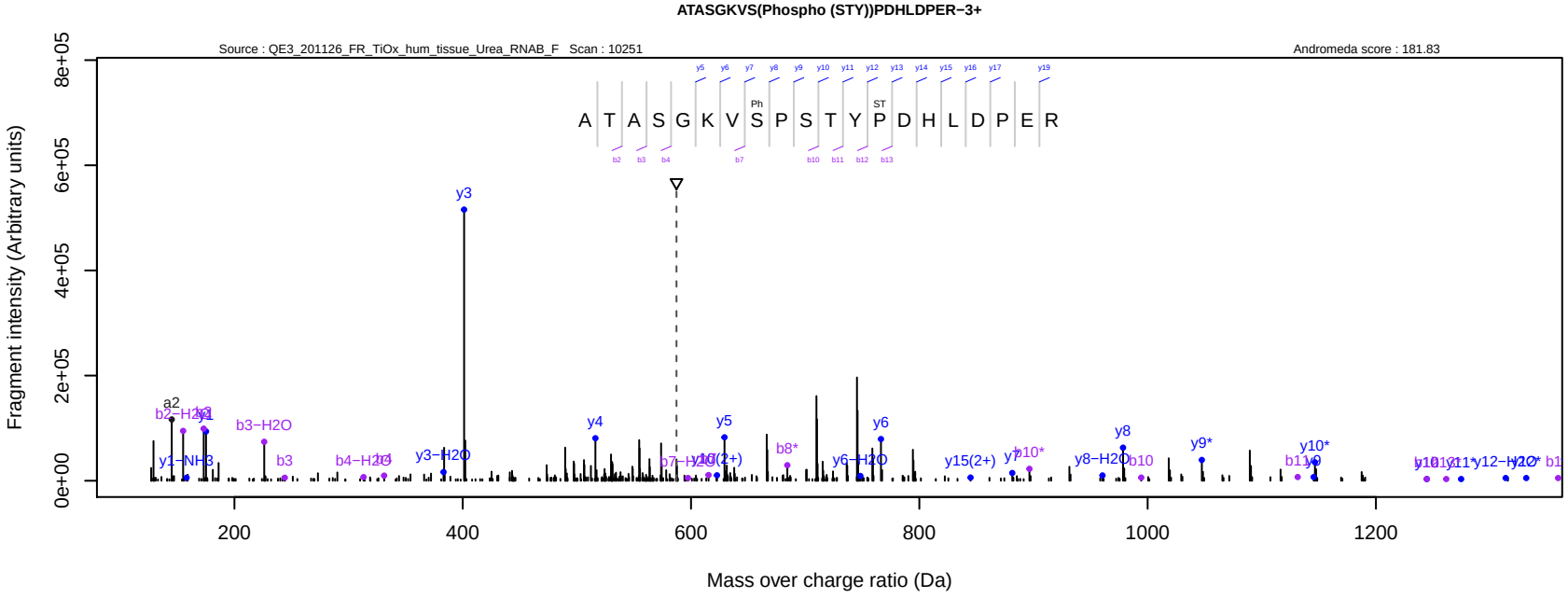

RAS(Phospho (STY))AILPGVLGSETLSNEVFQES(Phospho (STY))EEEKQPEVPSSLAK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52736
Andromeda score : 182.13
R A S P S T Y A I L P G V L G S E T L S N E V F Q E S P S T Y E E E K Q P E V P S S L A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42814
Andromeda score : 182.1
A P N S P S T Y G D E M O M I F D P T M O M S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEQGS(Phospho (STY))EEEGEGEEEEEEGGESKADDPYAHLSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11232
Andromeda score : 182.08
A E Q G S P S T Y E E E G E G E E E E E E G G E S K A D D P Y A H L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FEEEGEHLGSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14689
Andromeda score : 182.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

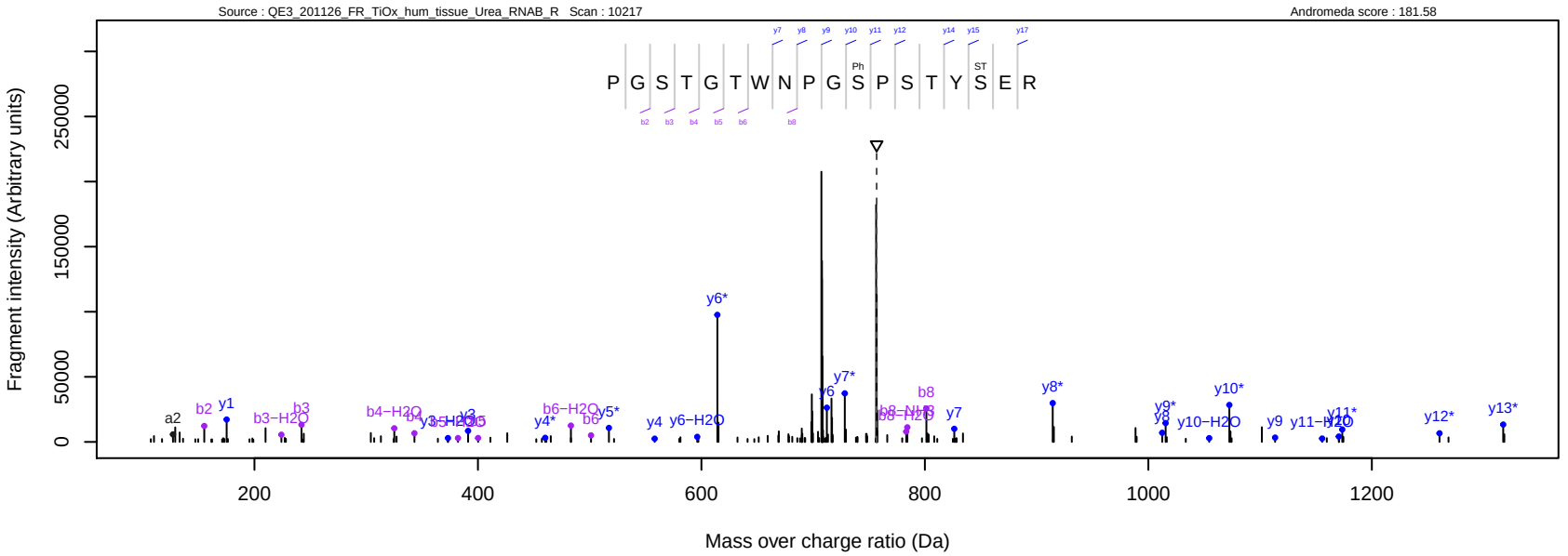

ALPSLNTGSS(Phospho (STY))SPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15658
Andromeda score : 181.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATASGKVS(Phospho (STY))PDHLDPER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10251
Andromeda score : 181.83
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PGSTGTWNPGS(Phospho (STY))SER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10217

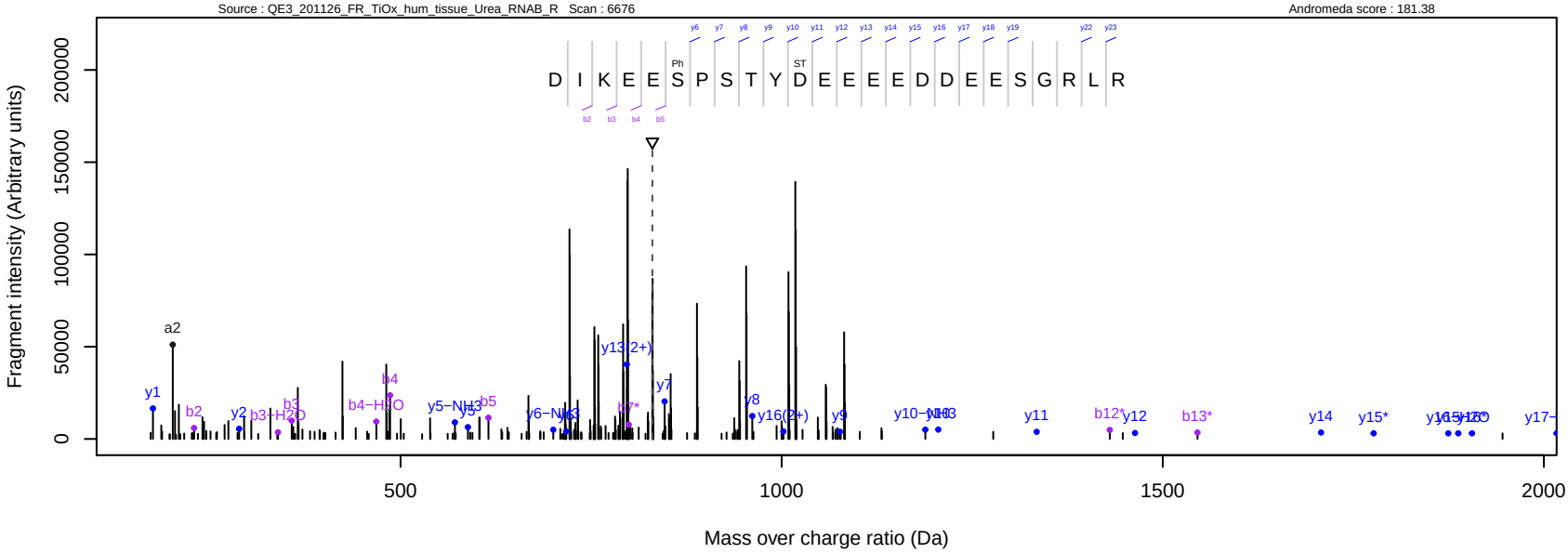
Andromeda score : 181.58




DIKEES(Phospho (STY))DEEEEDDEESGRLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6676

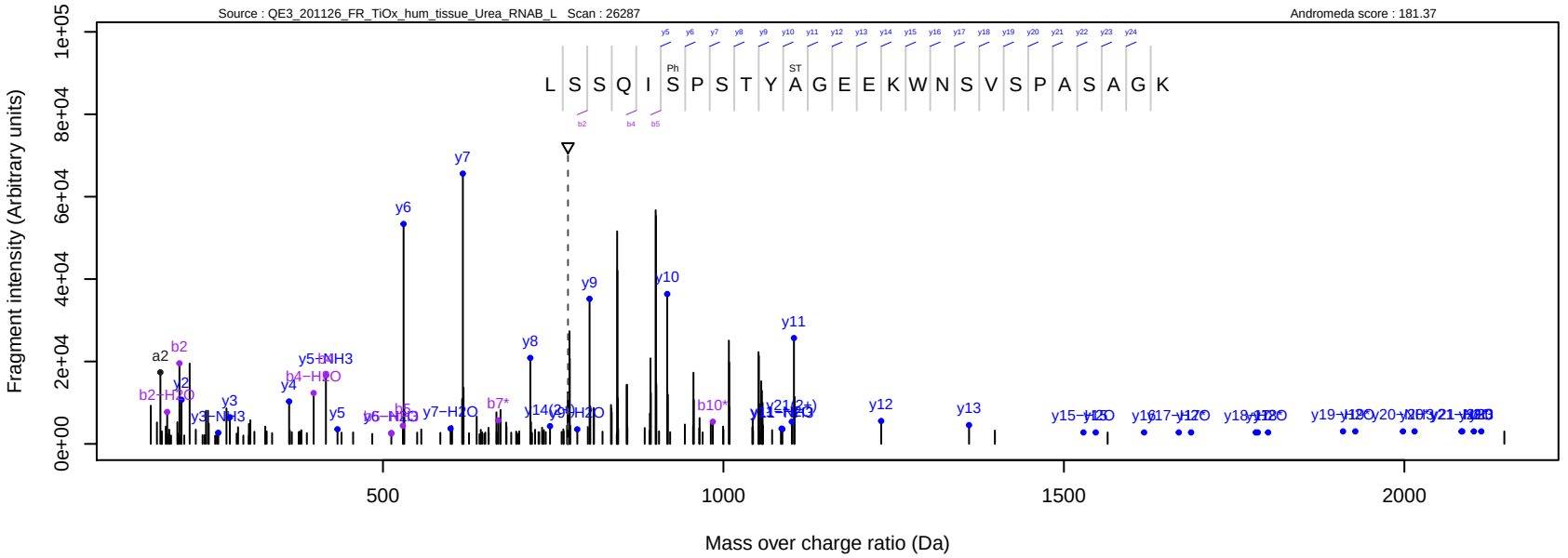
Andromeda score : 181.38




LSSQIS(Phospho (STY))AGEEKWNSVSPASAGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26287

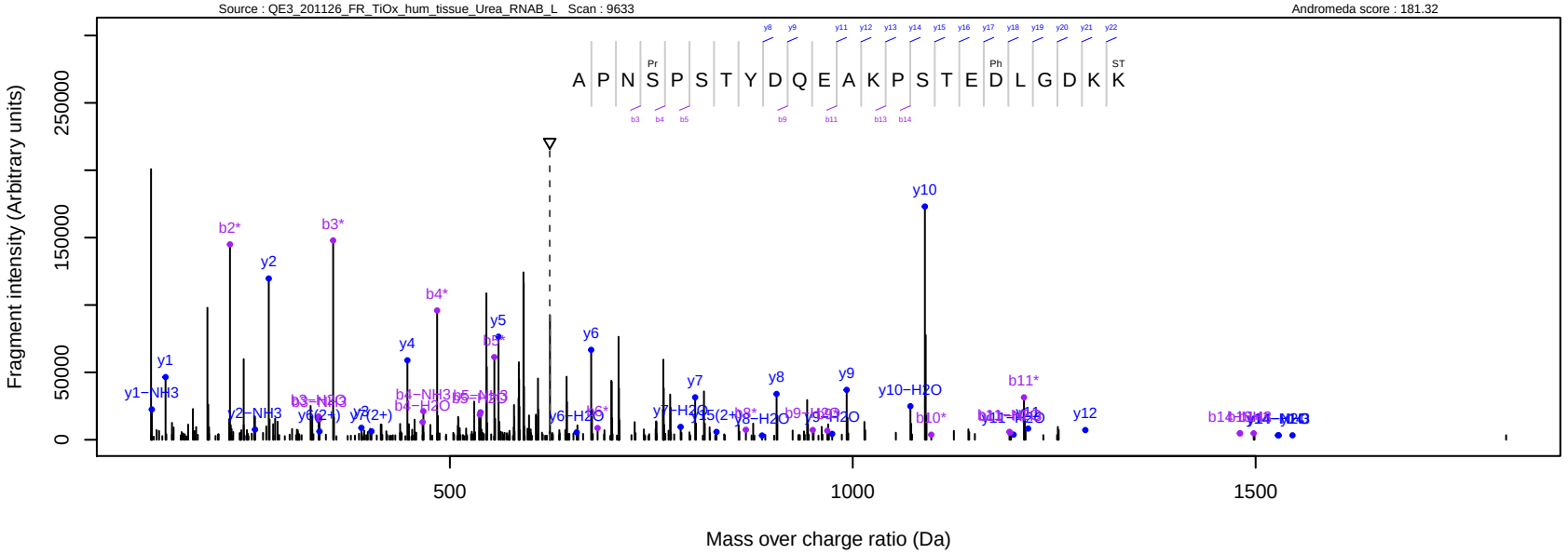
Andromeda score : 181.37



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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9633

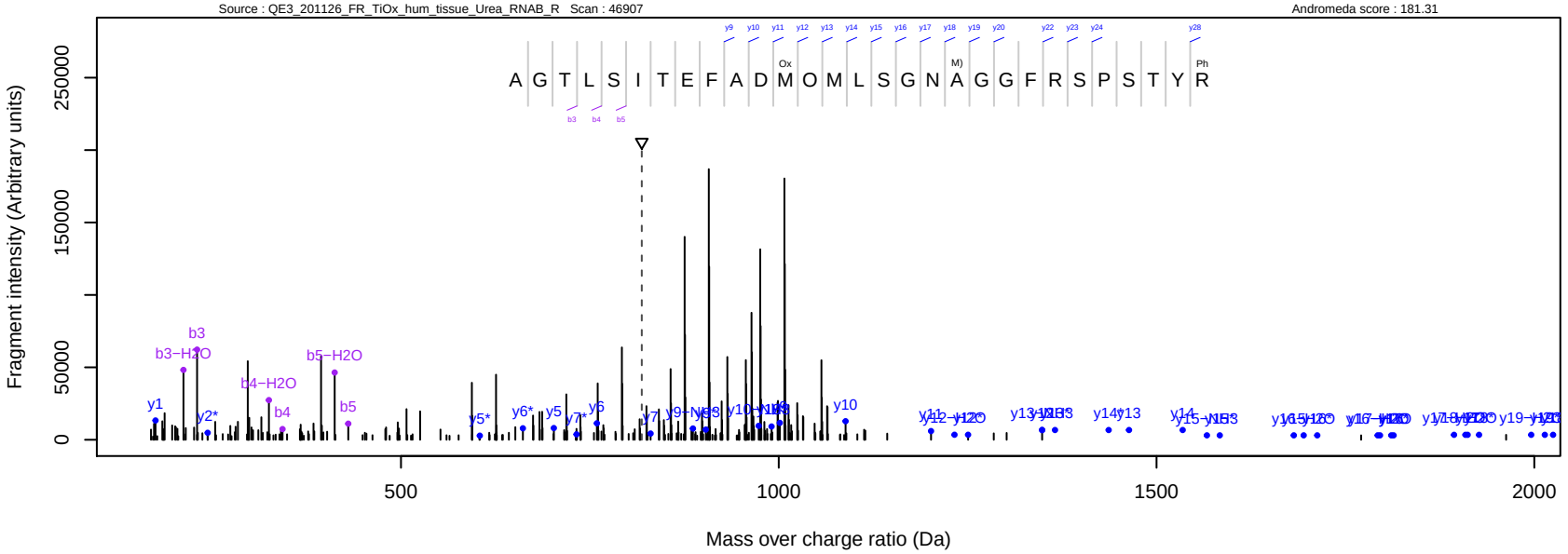
Andromeda score : 181.32




AGTLSITEFADM(Oxidation (M))LSGNAGGFRS(Phospho (STY))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46907

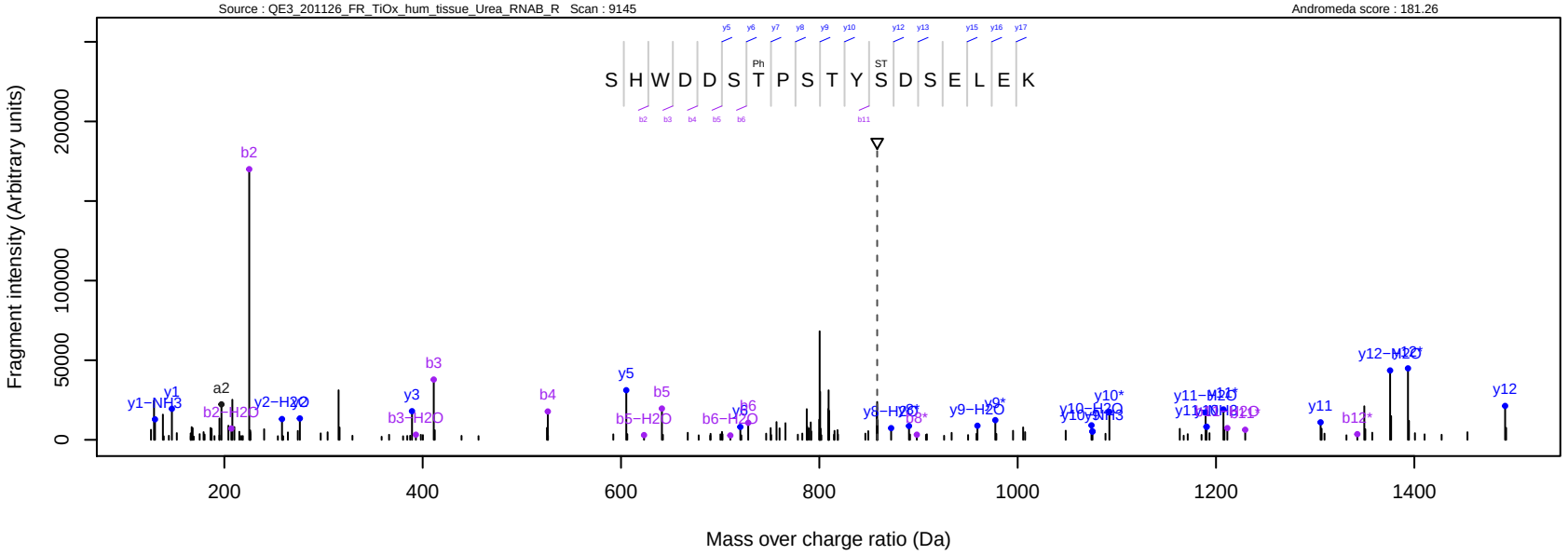
Andromeda score : 181.31




SHWDDST(Phospho (STY))SDSELEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9145

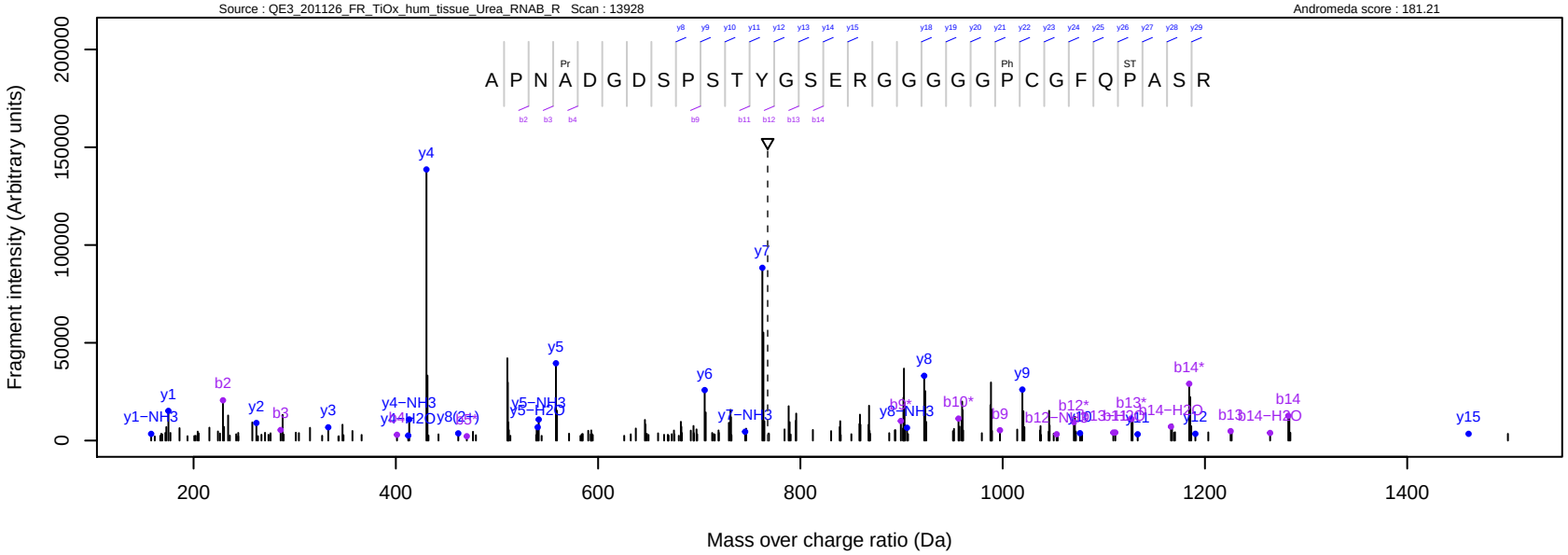
Andromeda score : 181.26



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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13928

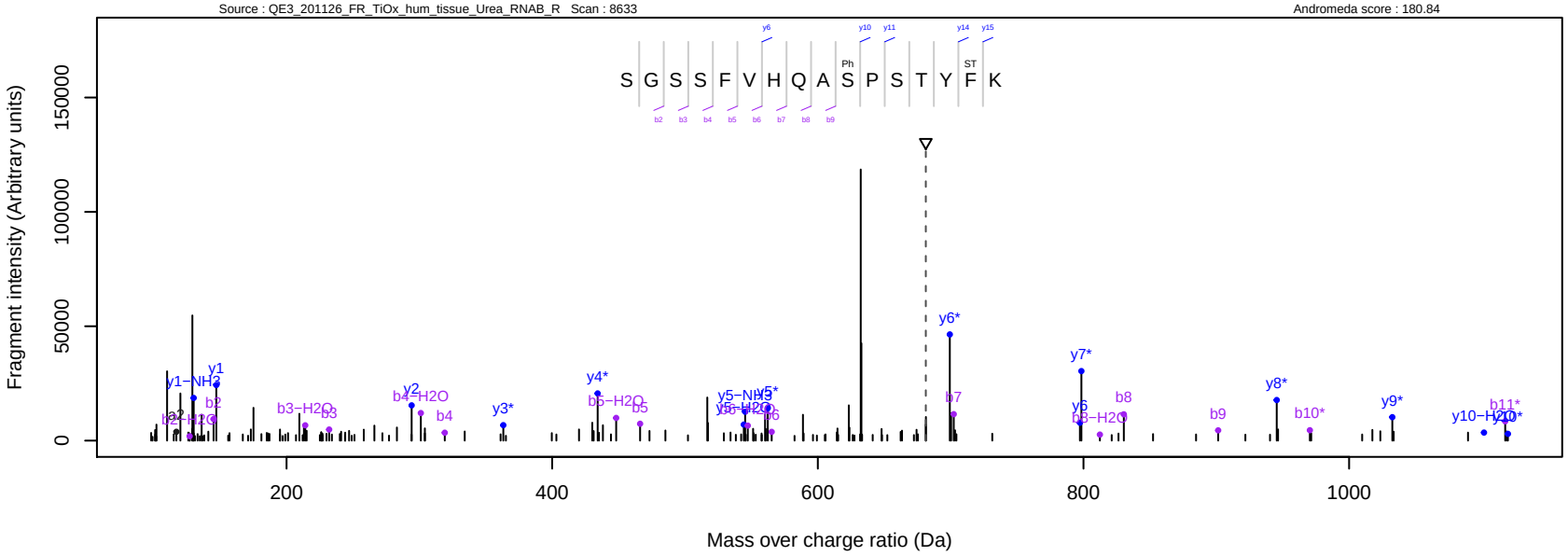
Andromeda score : 181.21




SGSSFVHQAS(Phospho (STY))FK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8633

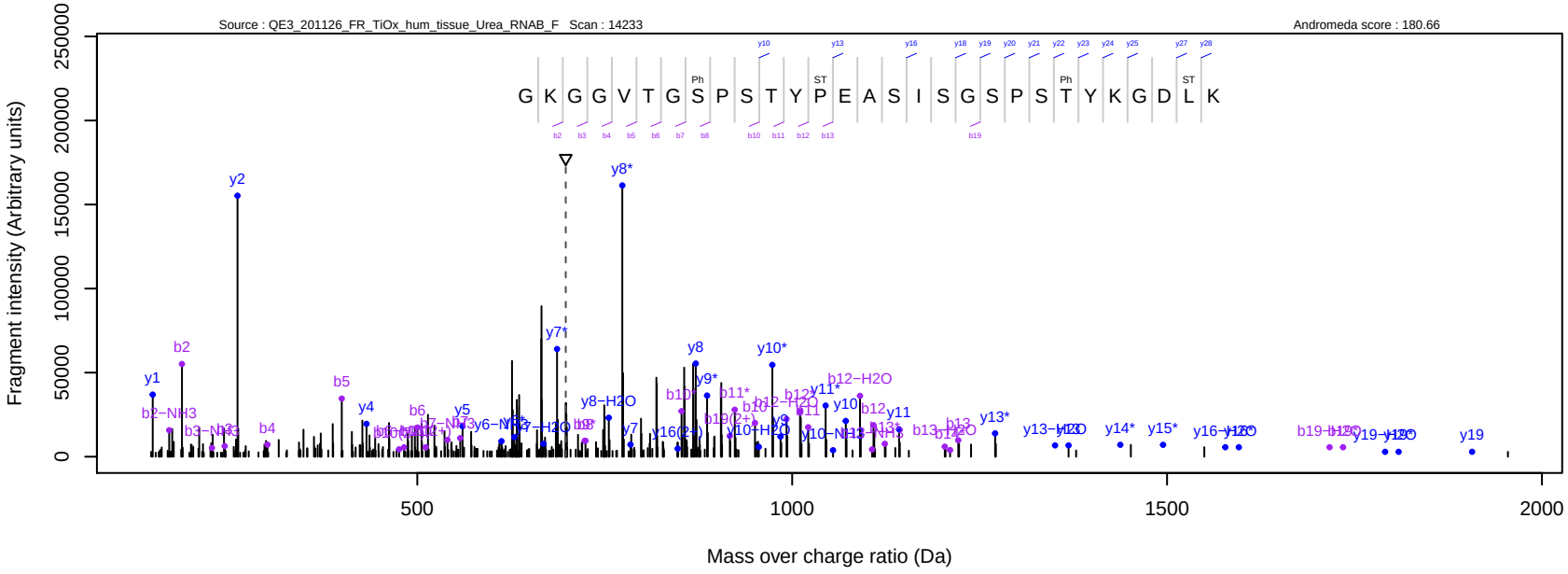
Andromeda score : 180.84

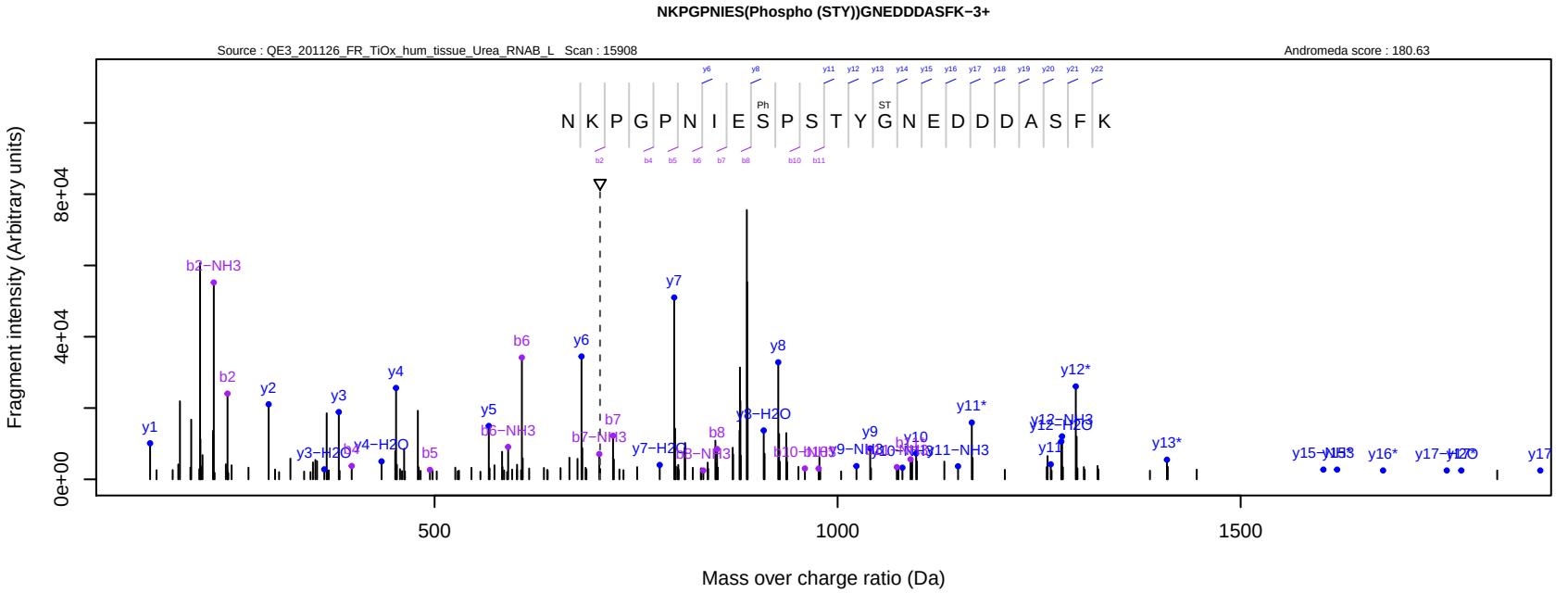


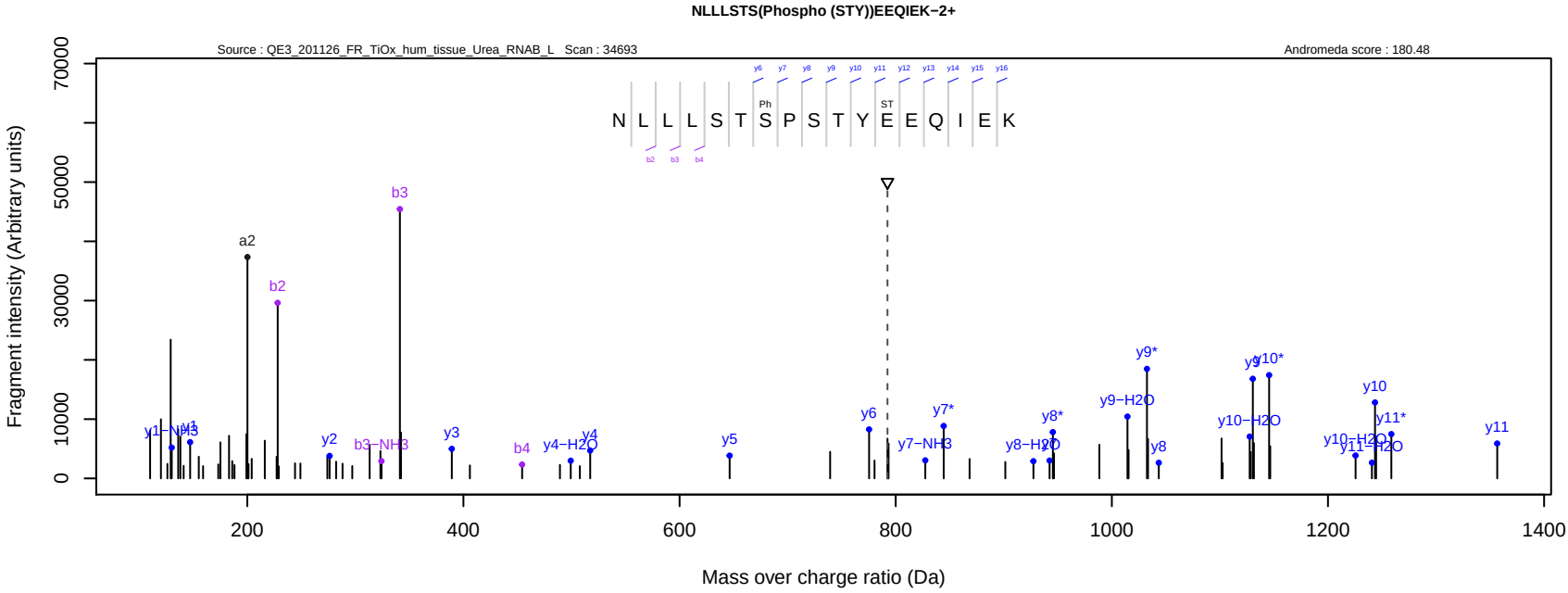

GKGGVTGS(Phospho (STY))PEASISGS(Phospho (STY))KGDLK−3+

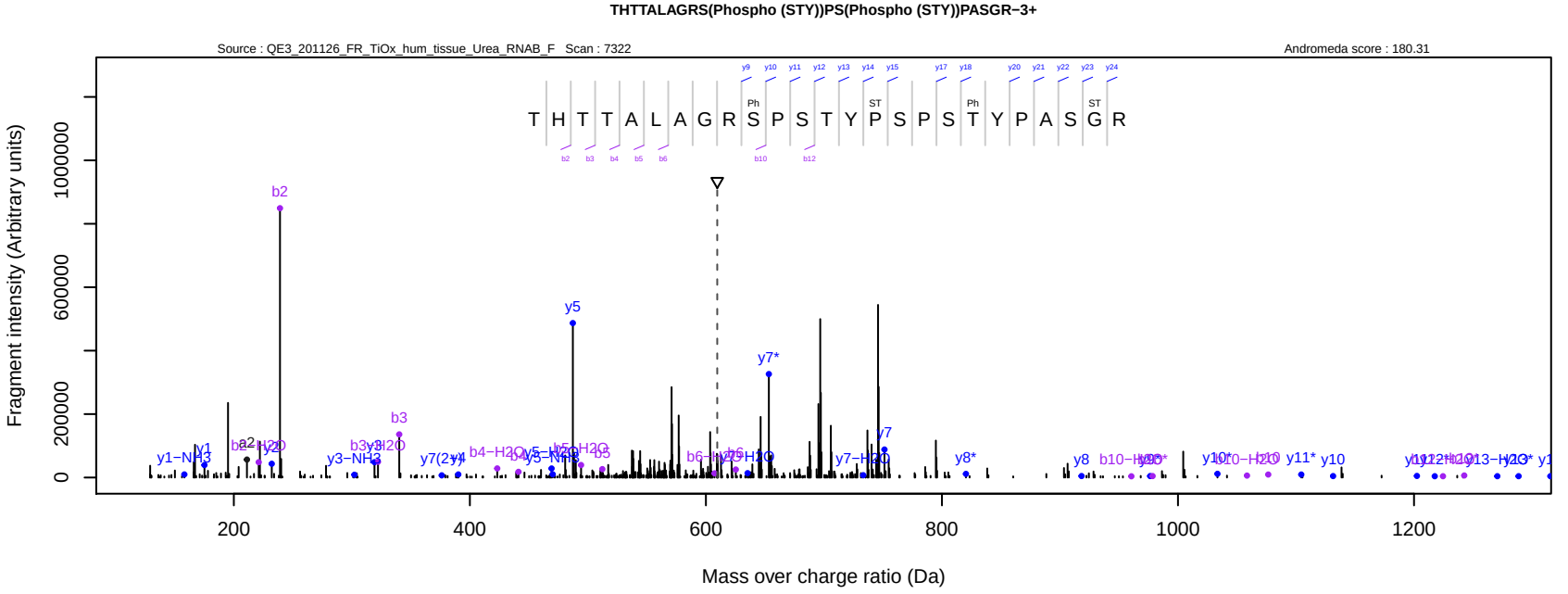
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14233

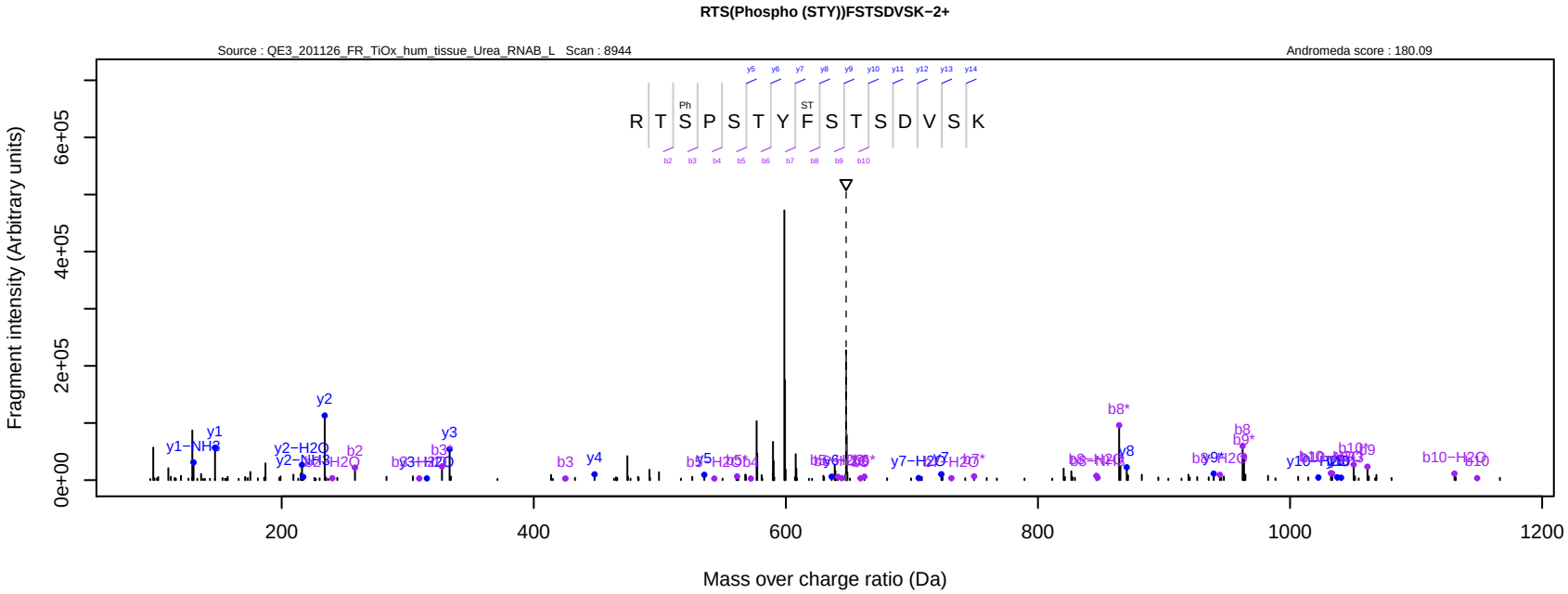
Andromeda score : 180.66

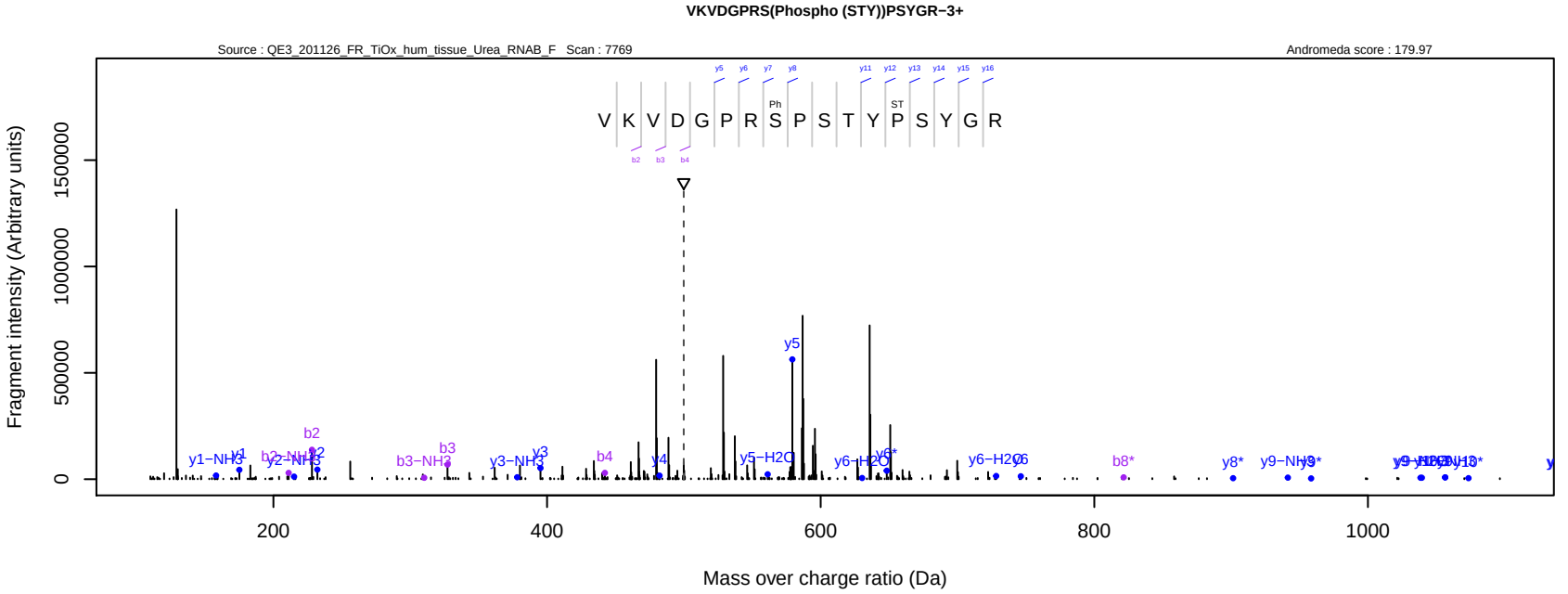


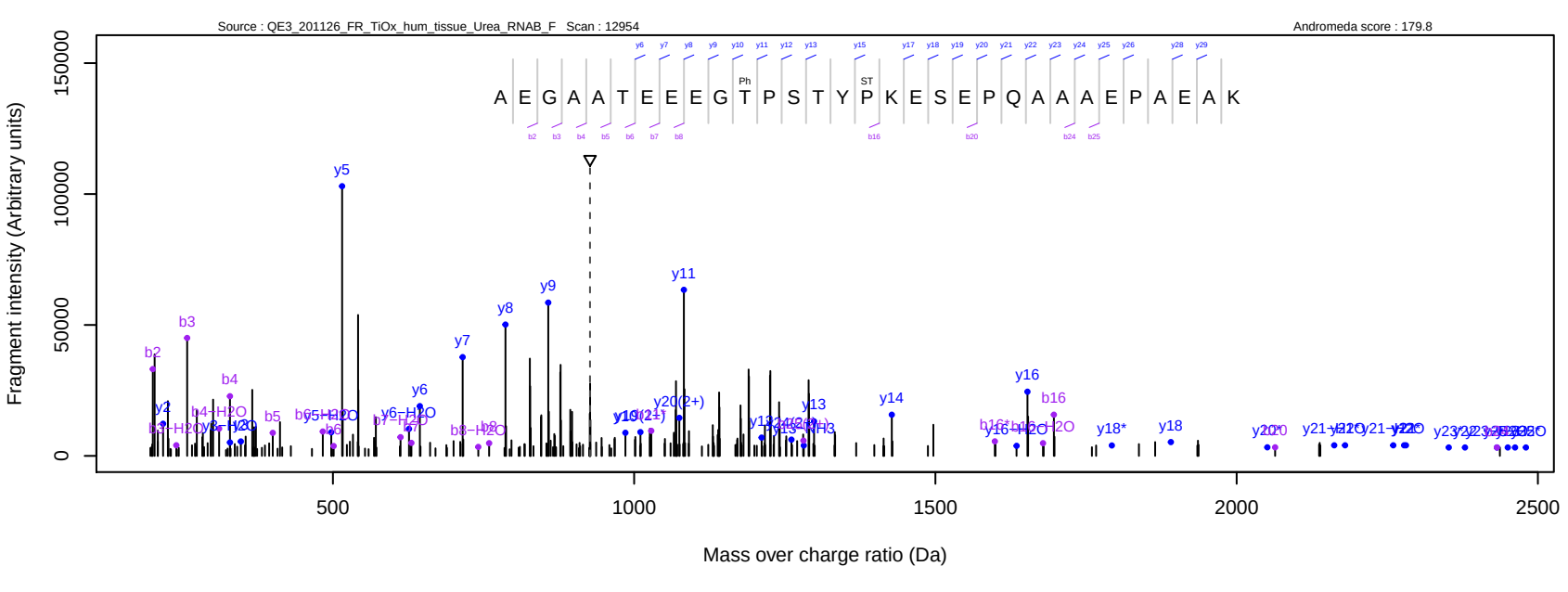

NKPGPNIESPSTYGNEDDDASFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15908
Andromeda score : 180.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

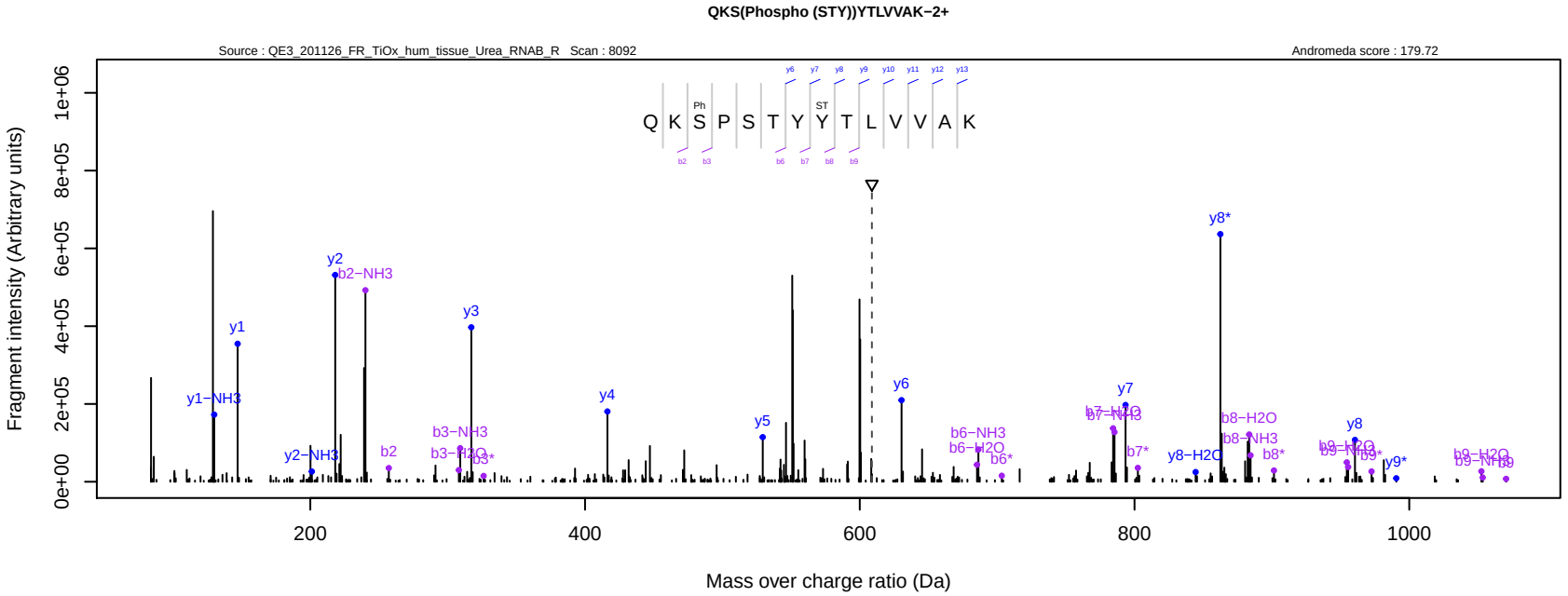

NLLLSTSPSTYEEQIEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 34693
Andromeda score : 180.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

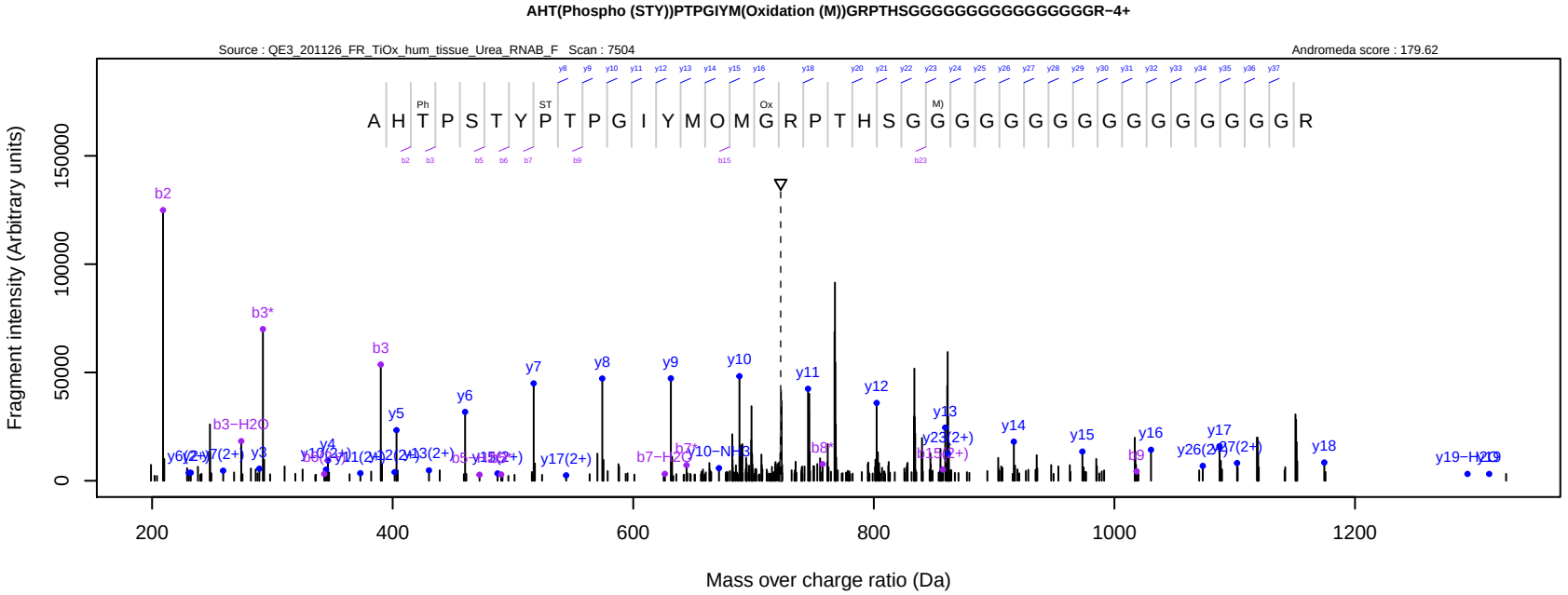

THTTALAGRSPSTYPSPSTYPASGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7322
Andromeda score : 180.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

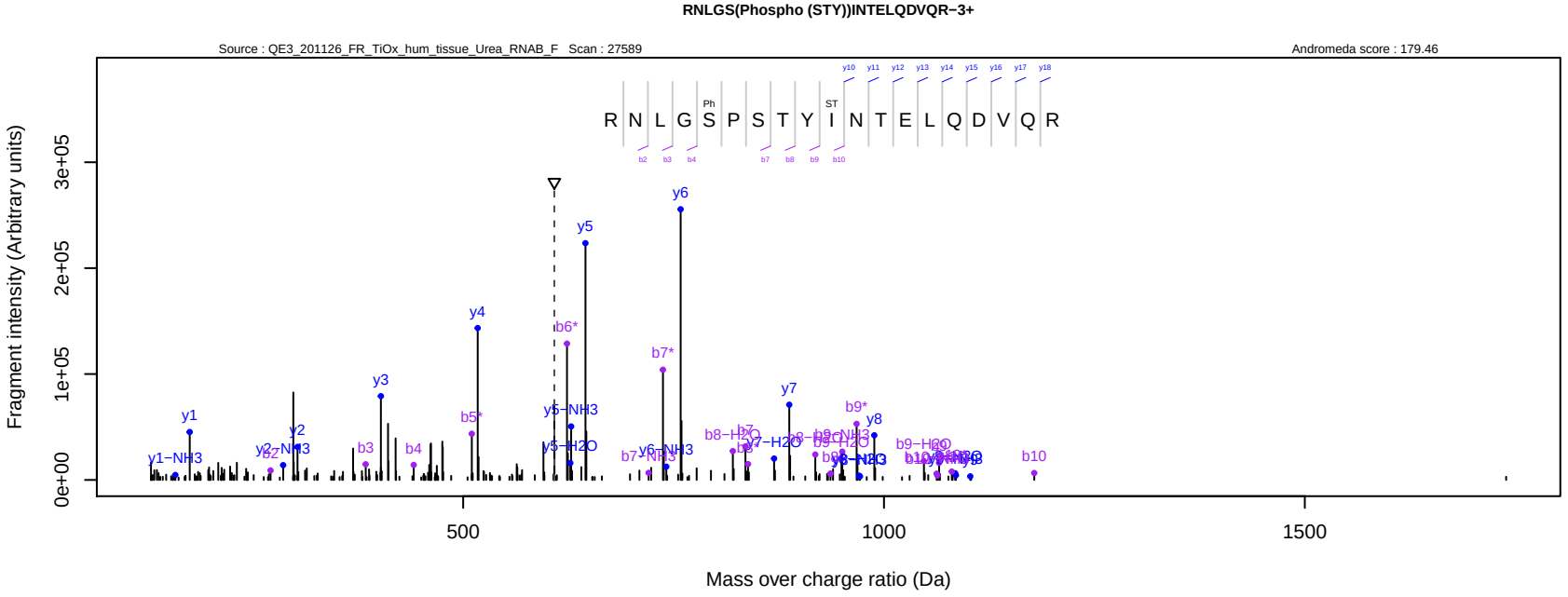

RTS(Phospho (STY))FSTSDVSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8944
Andromeda score : 180.09
R T S P S T Y F S T S D V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

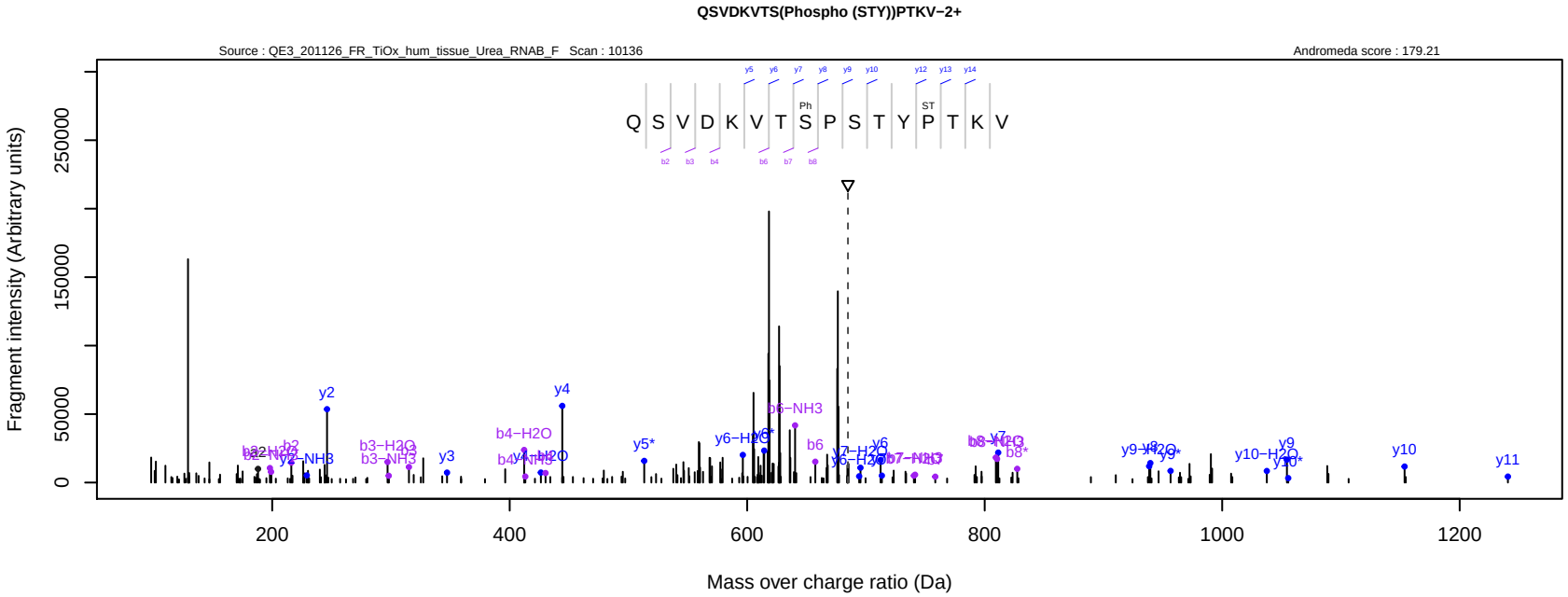

VKVDGPRS(Phospho (STY))PSYGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7769
Andromeda score : 179.97
V K V D G P R S P S T Y P S Y G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

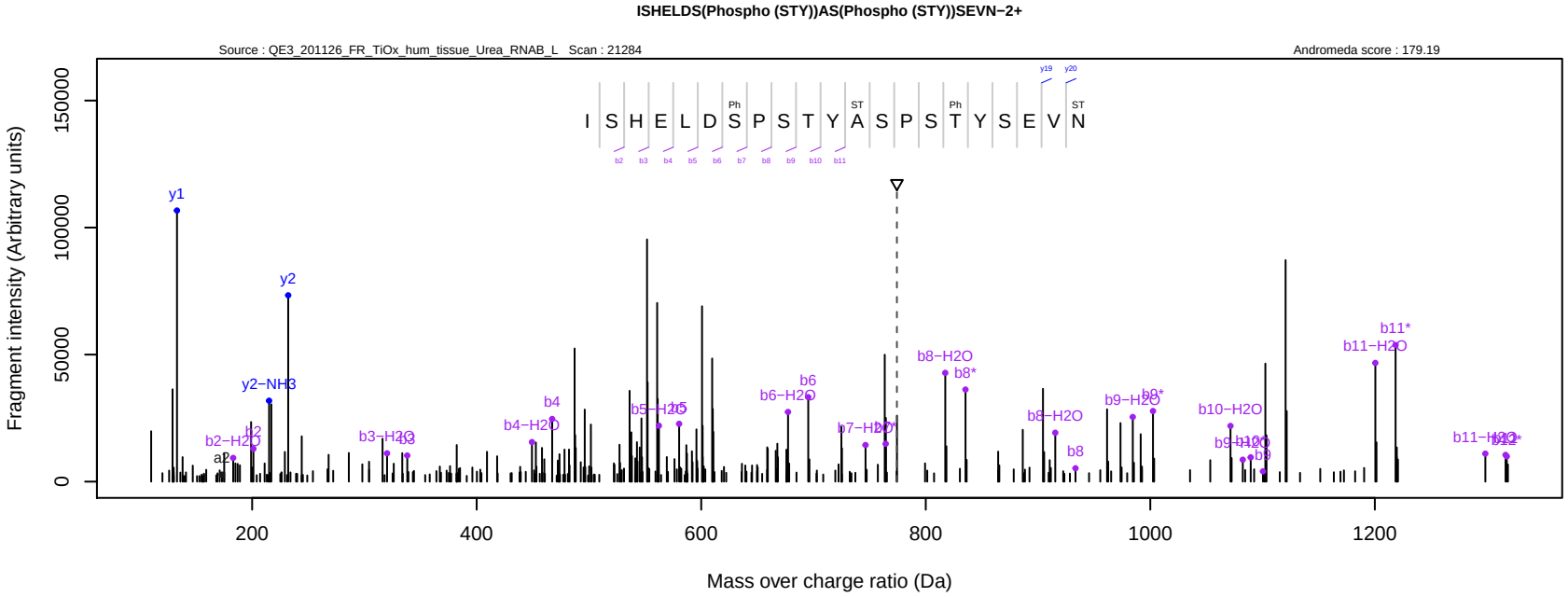

AEGAATEEEGT(Phospho (STY))PKESEPQAAAEPAEAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12954
Andromeda score : 179.8
A E G A A T E E E G T P S T Y P K E S E P Q A A A E P A E A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

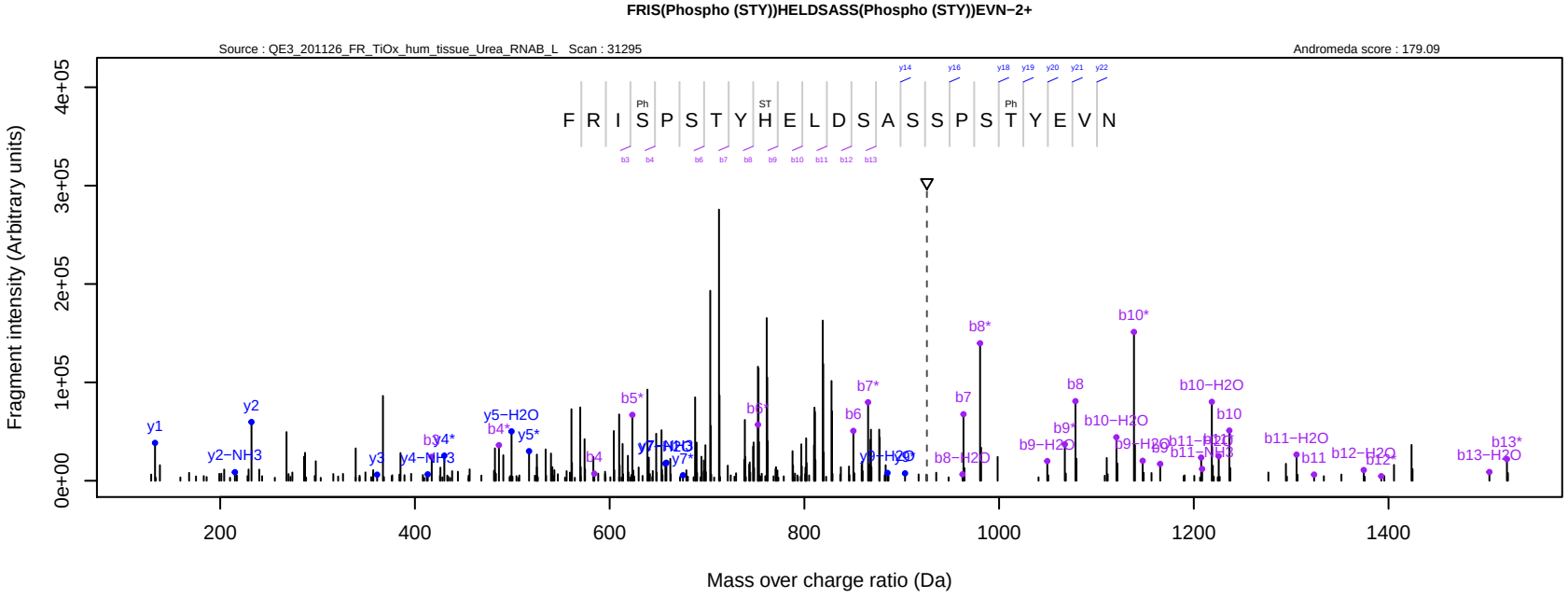

QKS(Phospho (STY))YTLVVAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8092
Andromeda score : 179.72
Q K S P S T Y Y T L V V A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

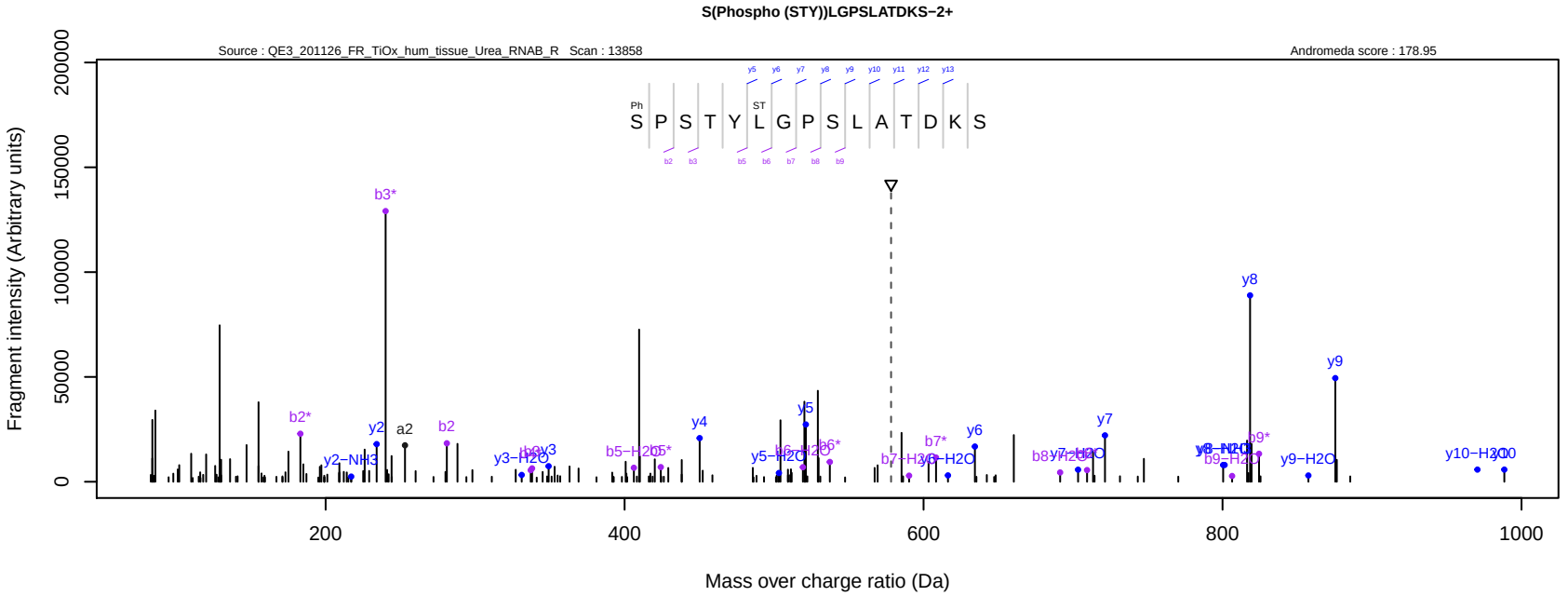

AHTPSTYPTPGIYMOMGRPTHSGGGGGGGGGGGGGGR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7504
Andromeda score : 179.62
A H T P S T Y P T P G I Y M O M G R P T H S G G G G G G G G G G G G G G R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

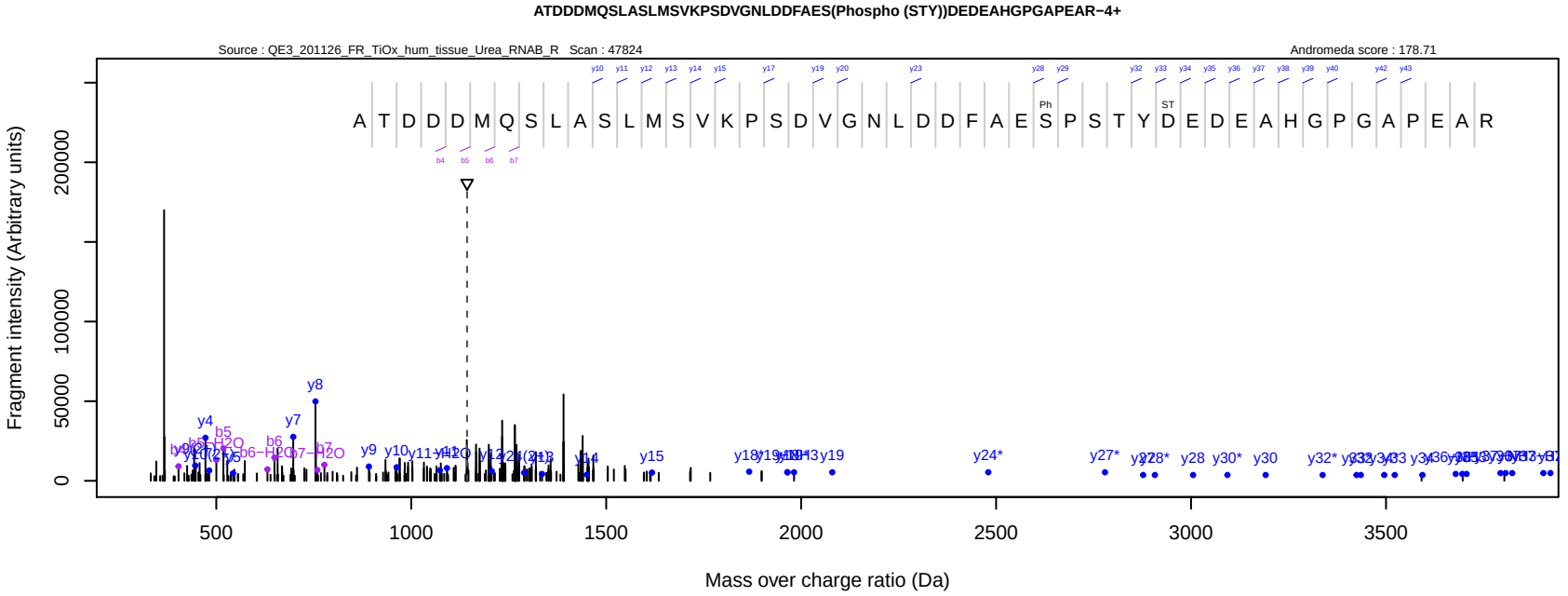

RNLGS(Phospho (STY))INTELQDVQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27589
Andromeda score : 179.46
R N L G S P S T Y I N T E L Q D V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

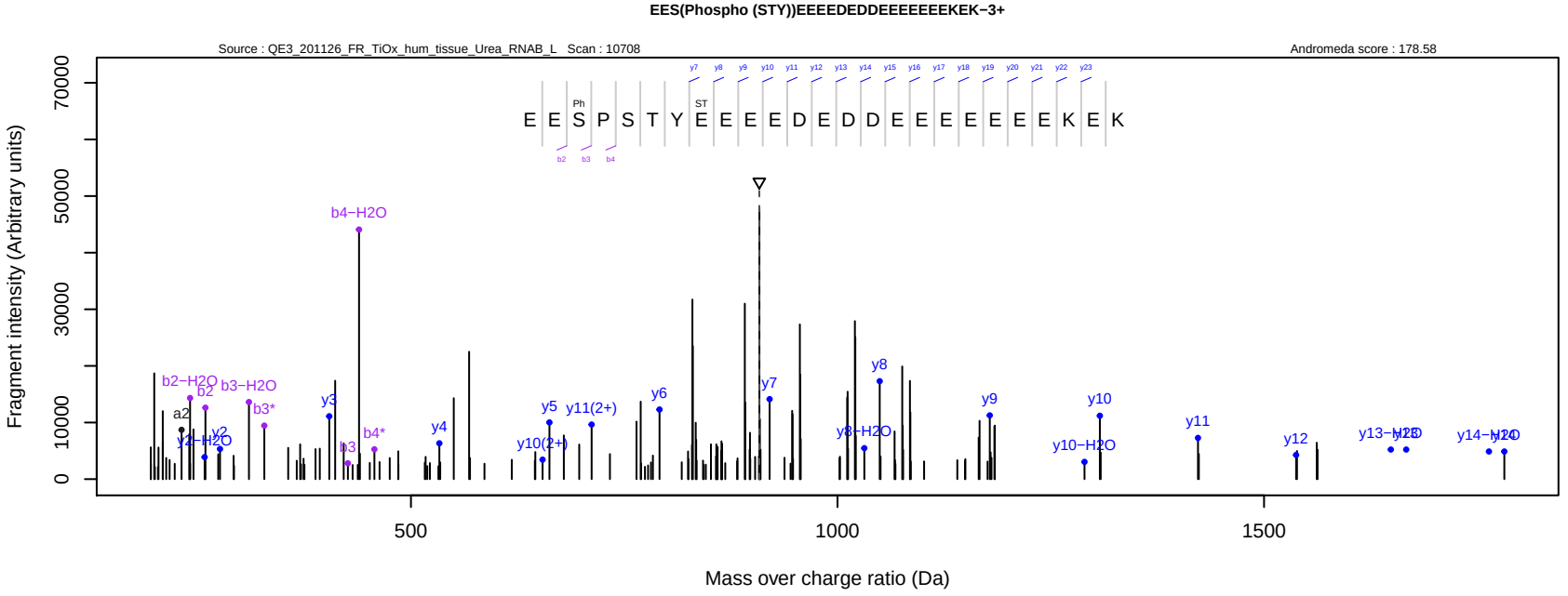

QSVDKVTS(Phospho (STY))PTKV−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10136
Andromeda score : 179.21
Q S V D K V T S P S T Y P T K V
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

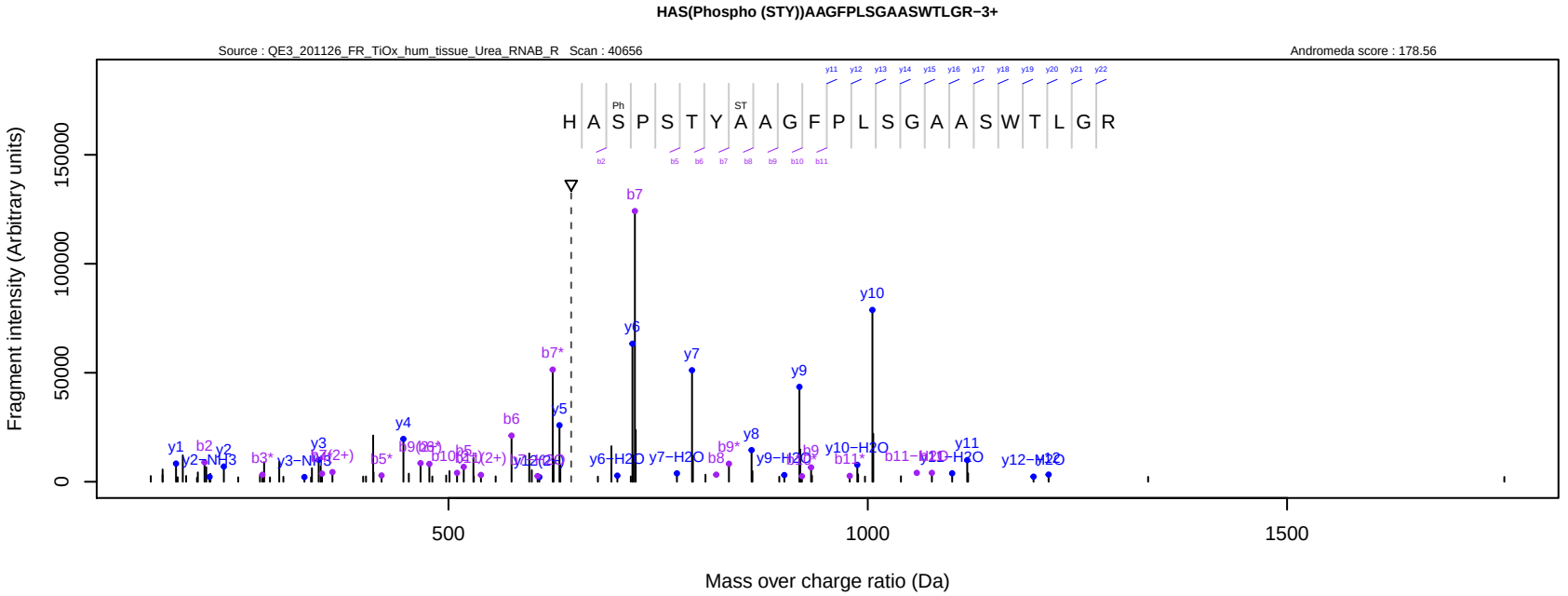

ISHELDS(Phospho (STY))AS(Phospho (STY))SEVN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21284
Andromeda score : 179.19
I S H E L D S P S T Y A S P S T Y S E V N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

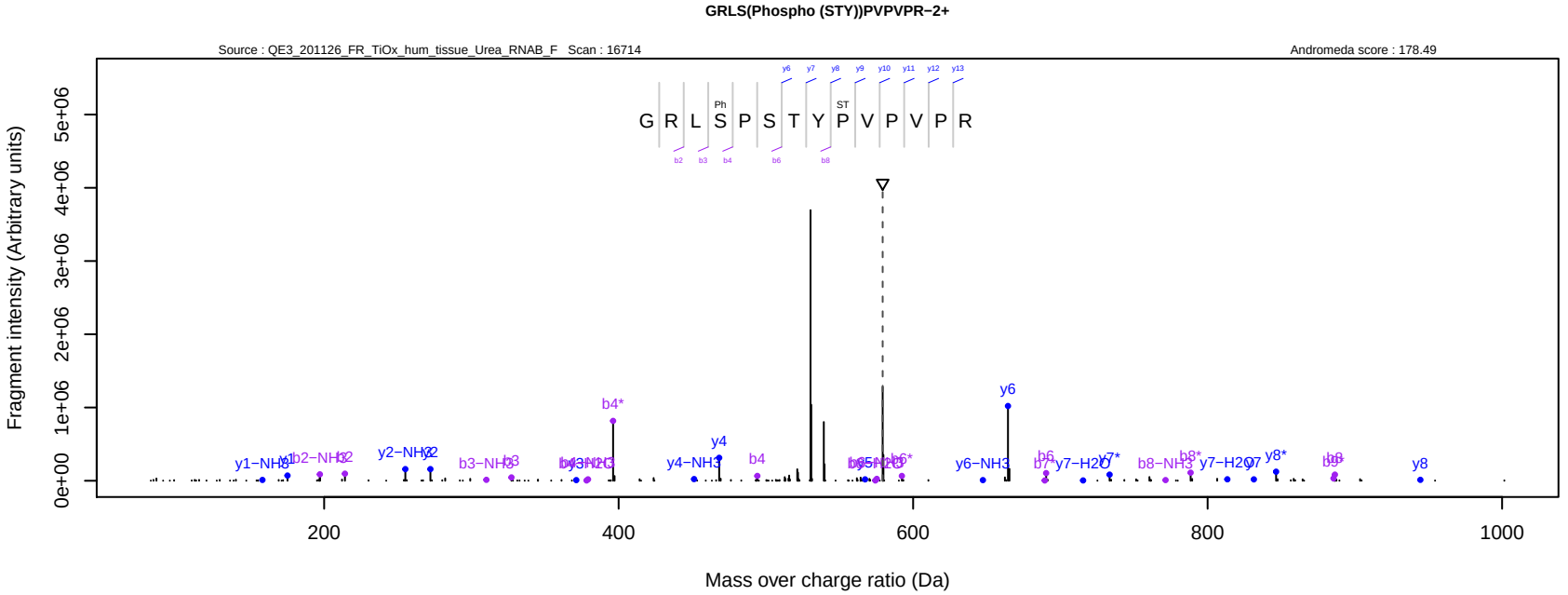

FRIS(Phospho (STY))HELDSASS(Phospho (STY))EVN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31295
Andromeda score : 179.09
F R I S P S T Y H E L D S A S S P S T Y E V N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

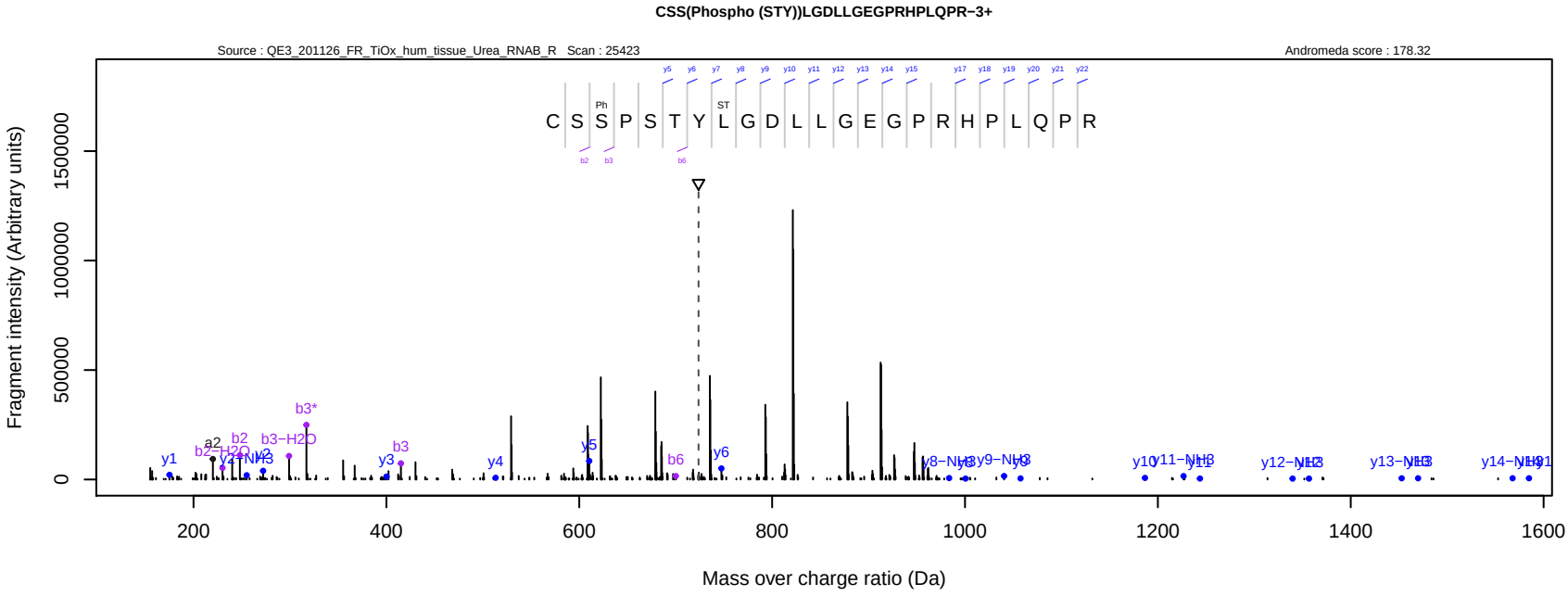

S(Phospho (STY))LGPSLATDKS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13858
Andromeda score : 178.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

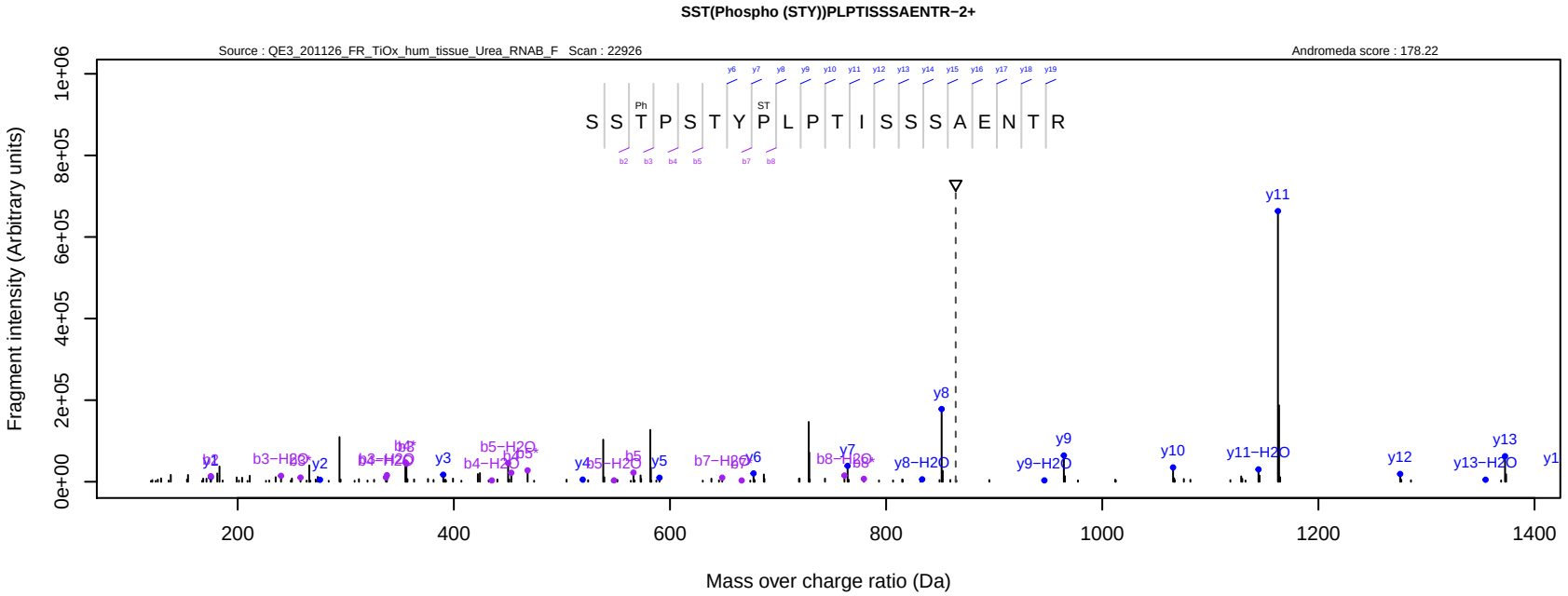

ATDDDMQSLASLMSVKPSDVGNLDDFAESPSTYDEDEAHGPGAPEAR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47824
Andromeda score : 178.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

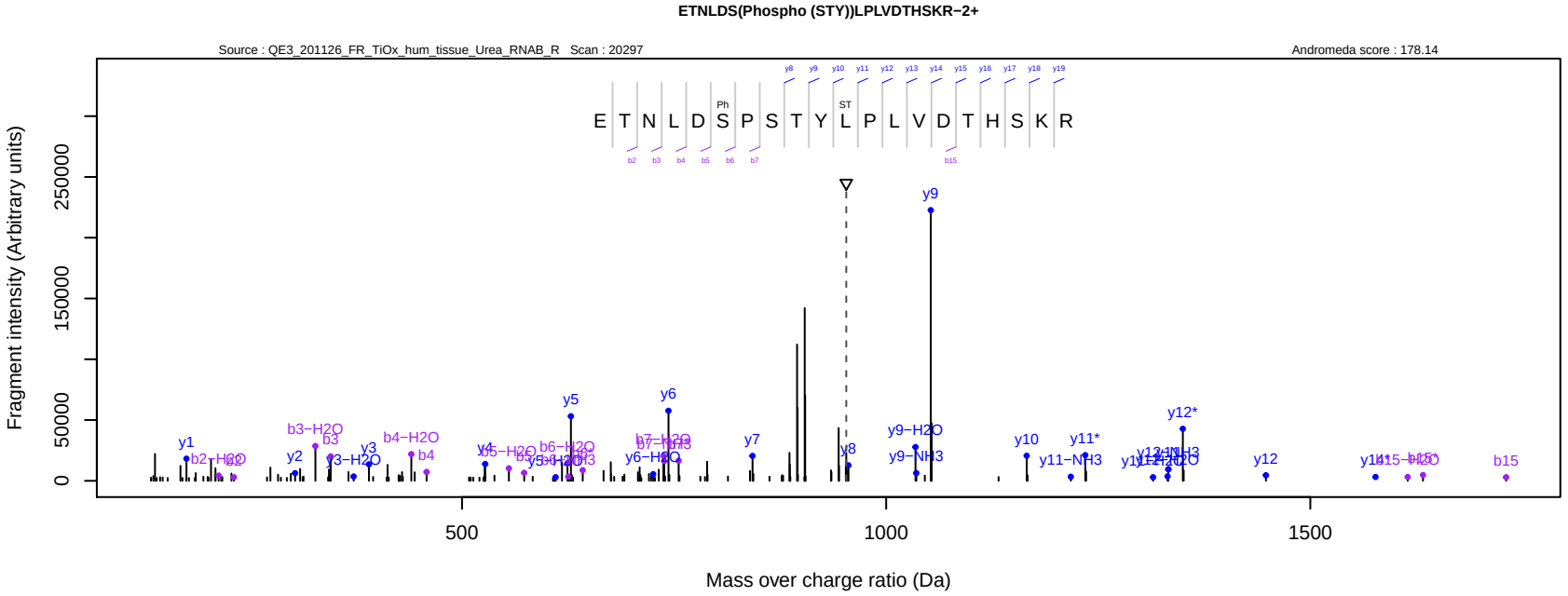

EES(Phospho (STY))EEEEDEDDEEEEEEEKEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10708
Andromeda score : 178.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

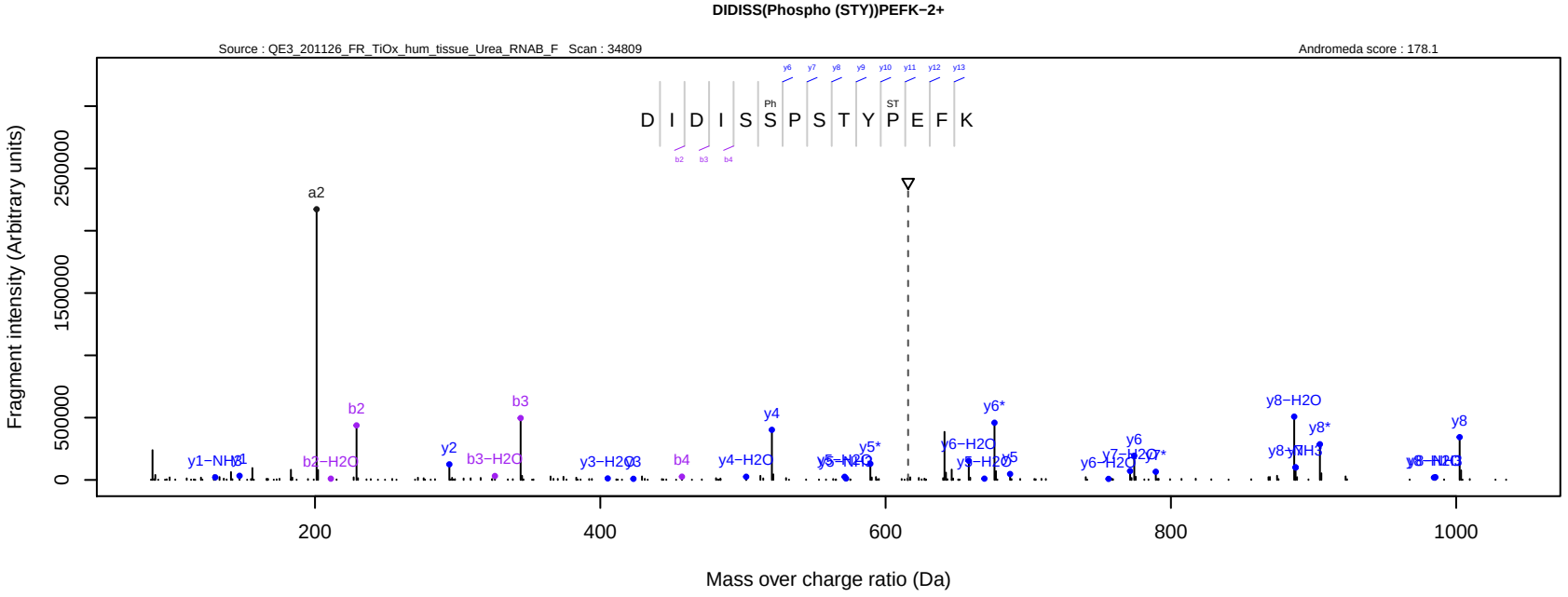

HAS(Phospho (STY))AAGFPLSGAASWTLGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40656
Andromeda score : 178.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

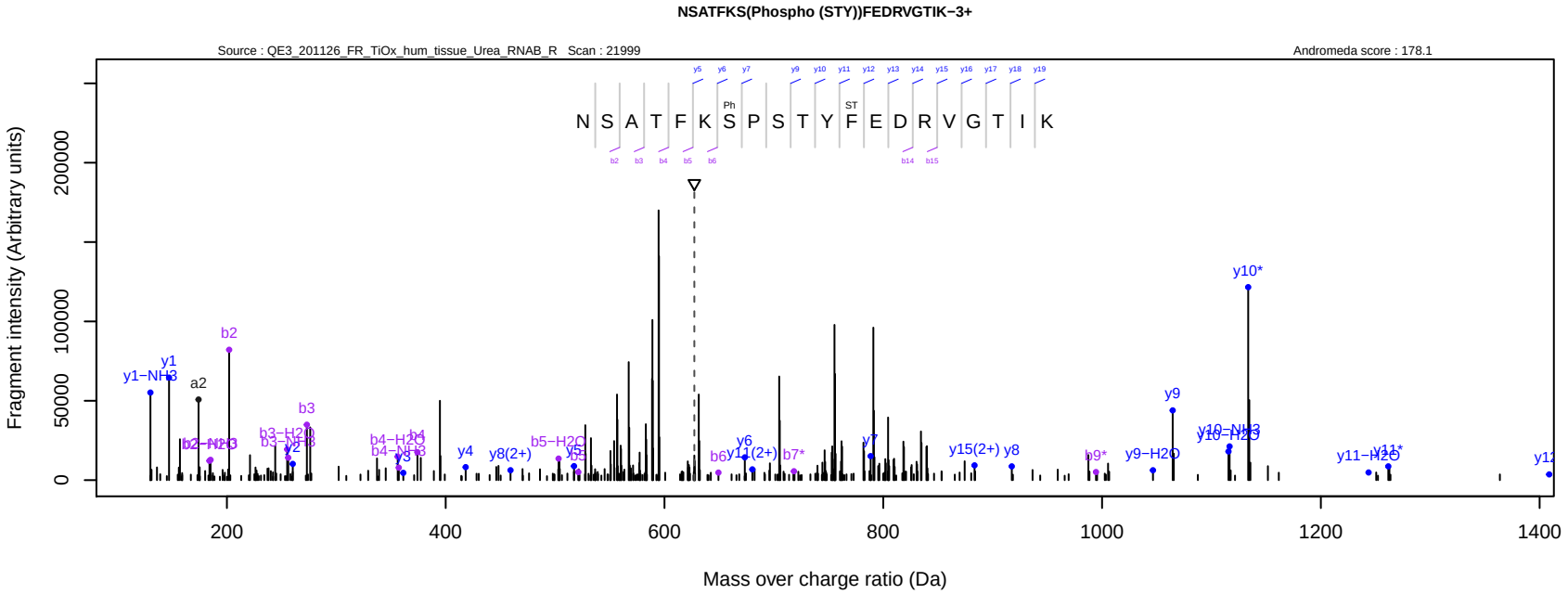

GRLS(Phospho (STY))PVPVPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16714
Andromeda score : 178.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

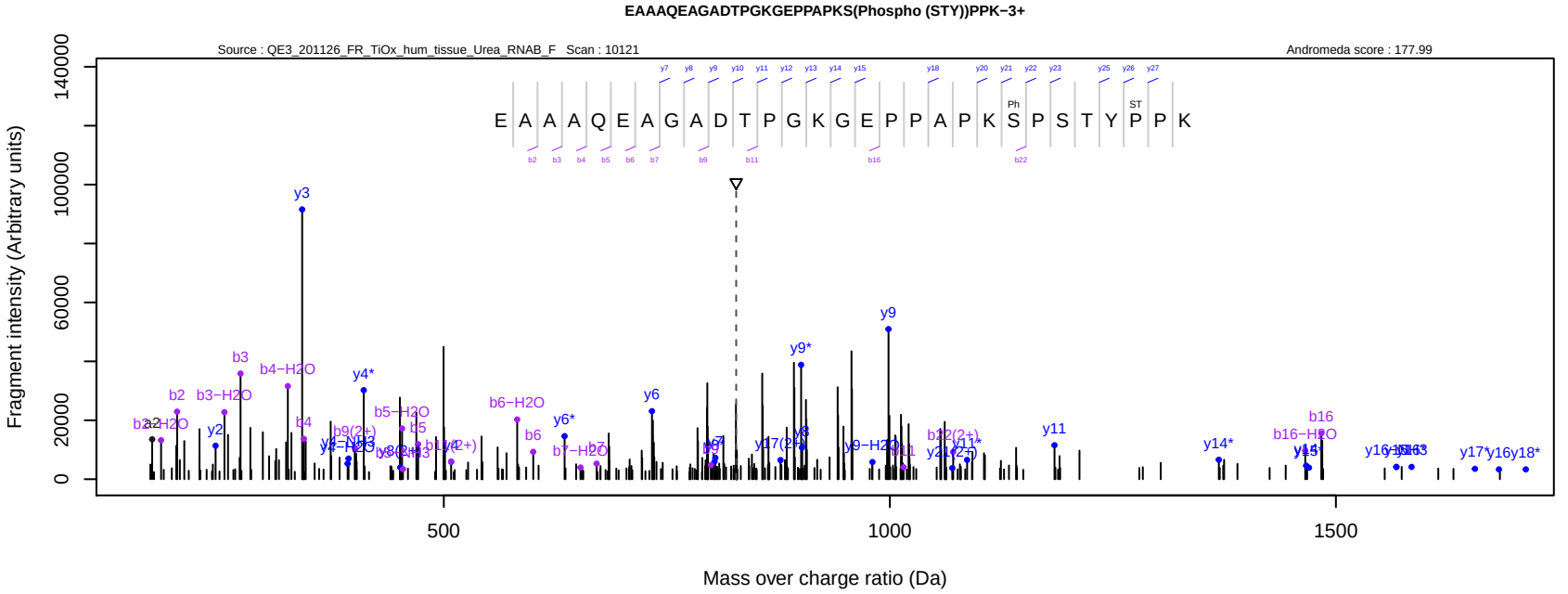

CSS(Phospho (STY))LGDLLGEGPRHPLQPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25423
Andromeda score : 178.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

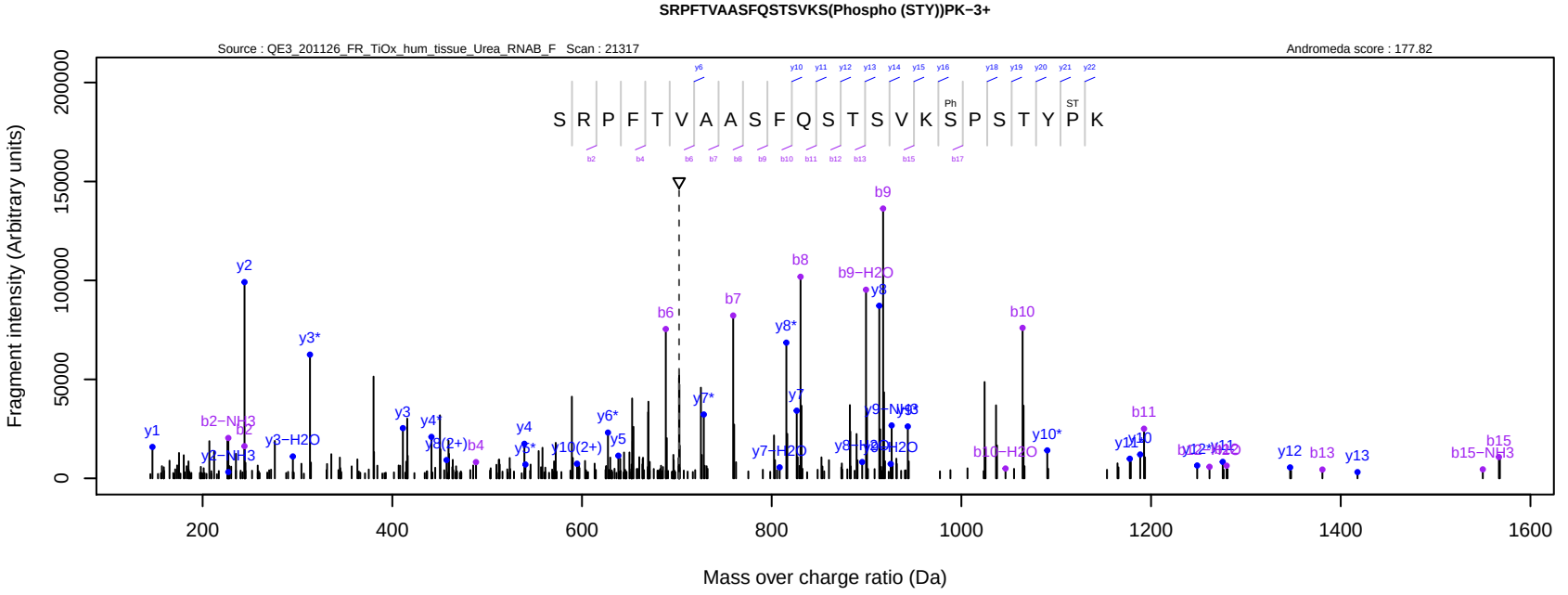

SST(Phospho (STY))PLPTISSSAENTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22926
Andromeda score : 178.22
S S T P S T Y P L P T I S S S A E N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETNLDS(Phospho (STY))LPLVDTHSKR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20297
Andromeda score : 178.14
E T N L D S P S T Y L P L V D T H S K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIDISS(Phospho (STY))PEFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34809
Andromeda score : 178.1
D I D I S S P S T Y P E F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSATFKS(Phospho (STY))FEDRVGTIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21999
Andromeda score : 178.1
N S A T F K S P S T Y F E D R V G T I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

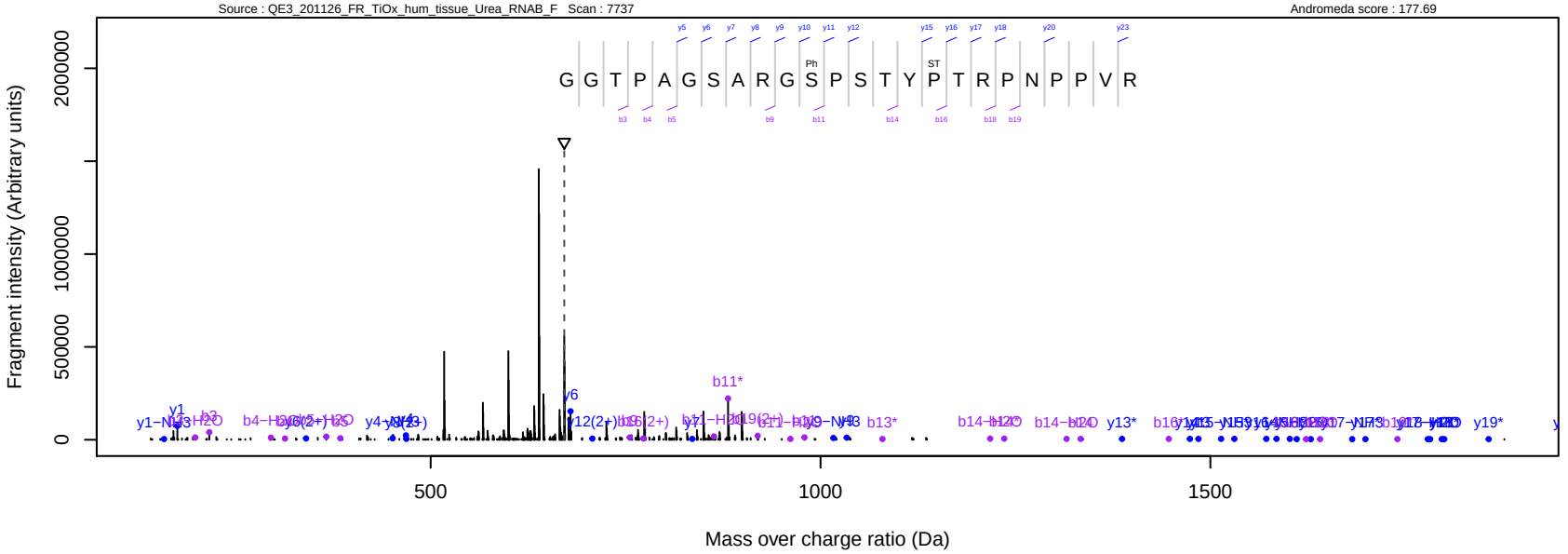

EAAAQEAGADTPGKGEPPAPKS(Phospho (STY))PPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10121
Andromeda score : 177.99
E A A A Q E A G A D T P G K G E P P A P K S P S T Y P P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRPFTVAASFQSTSVKS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21317
Andromeda score : 177.82
S R P F T V A A S F Q S T S V K S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GGTPAGSARGS(Phospho (STY))PTRPNPPVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7737

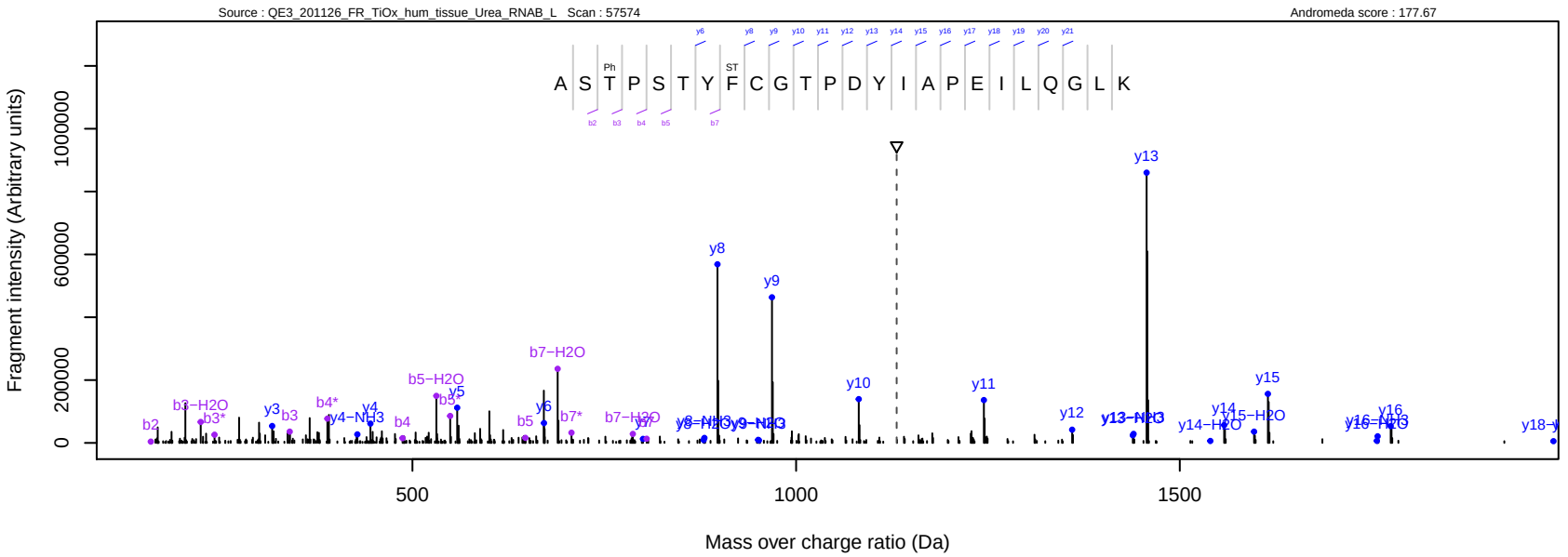
Andromeda score : 177.69




AST(Phospho (STY))FCGTPDYIAPEILQGLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57574

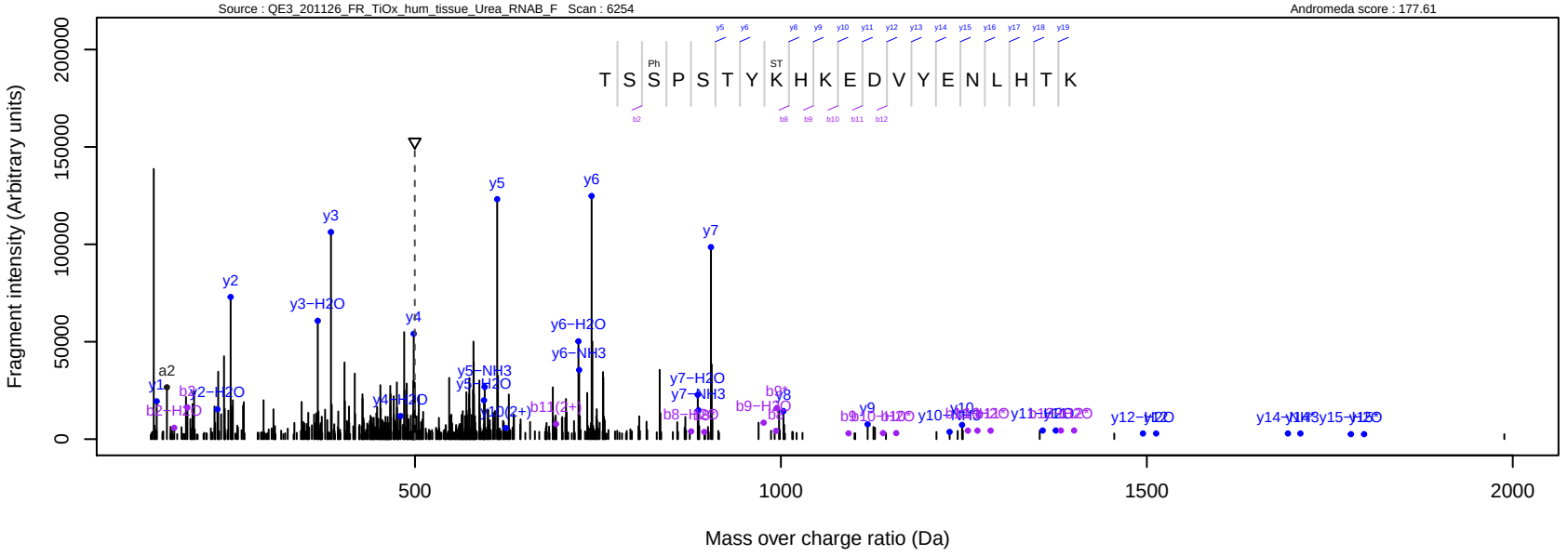
Andromeda score : 177.67



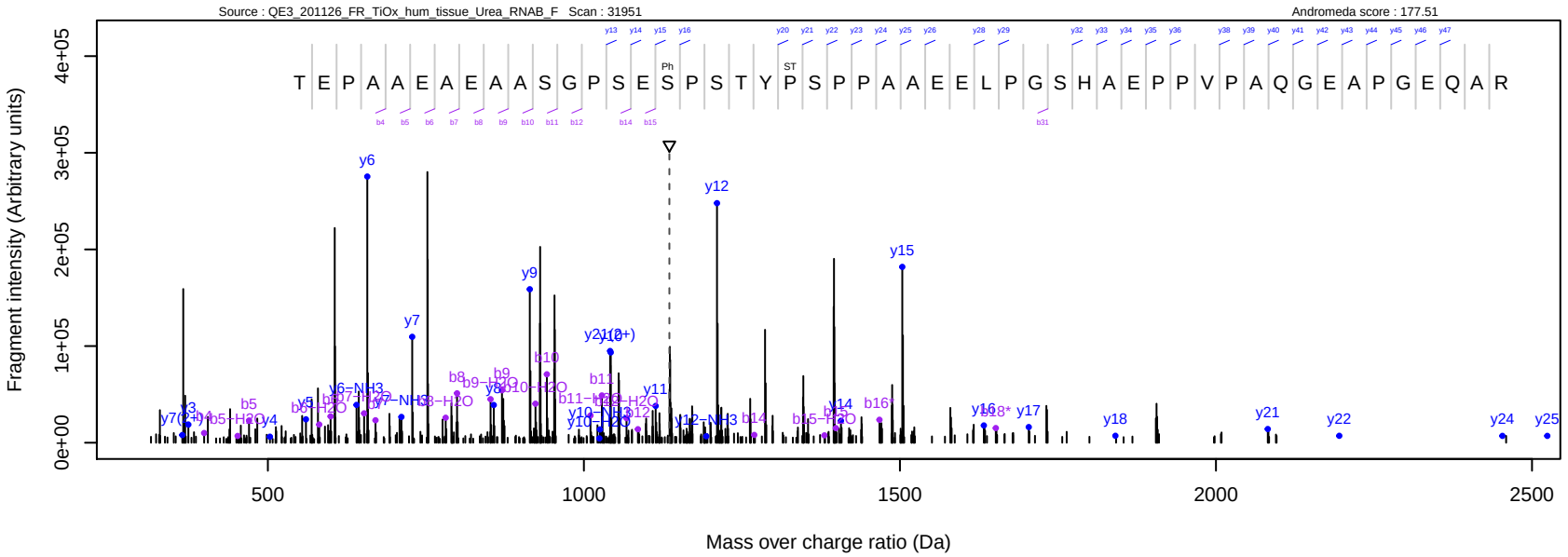

TSS(Phospho (STY))KHKEDVYENLHTK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6254

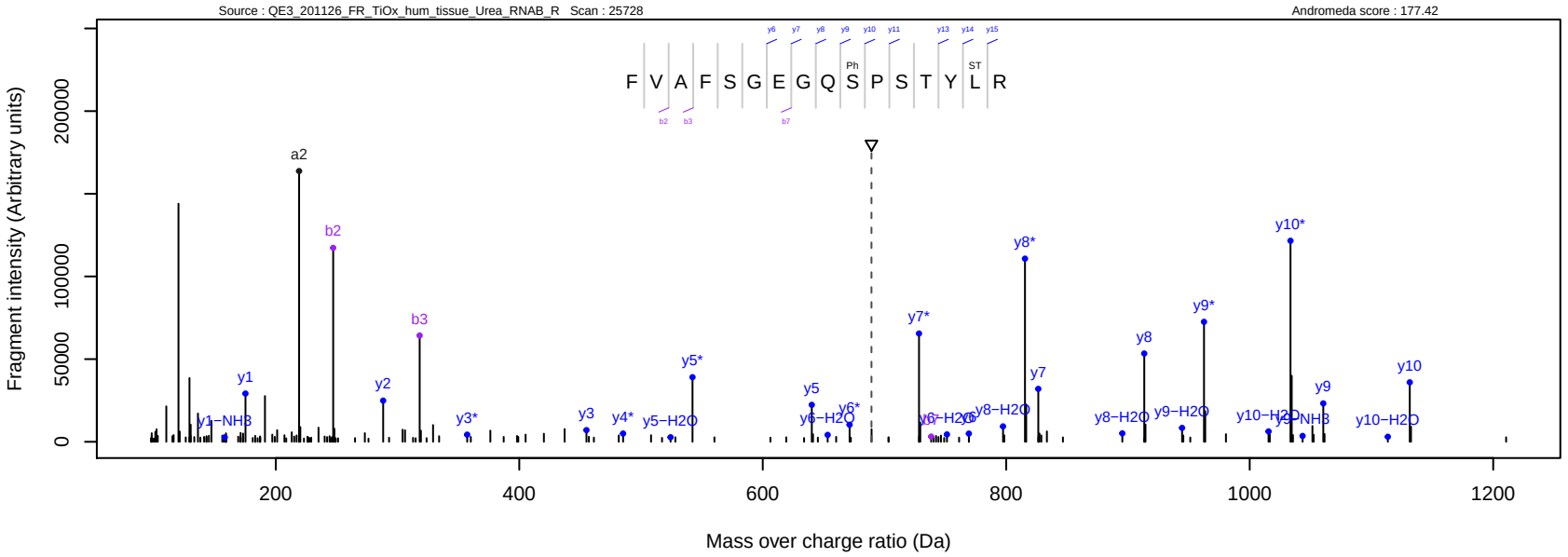
Andromeda score : 177.61



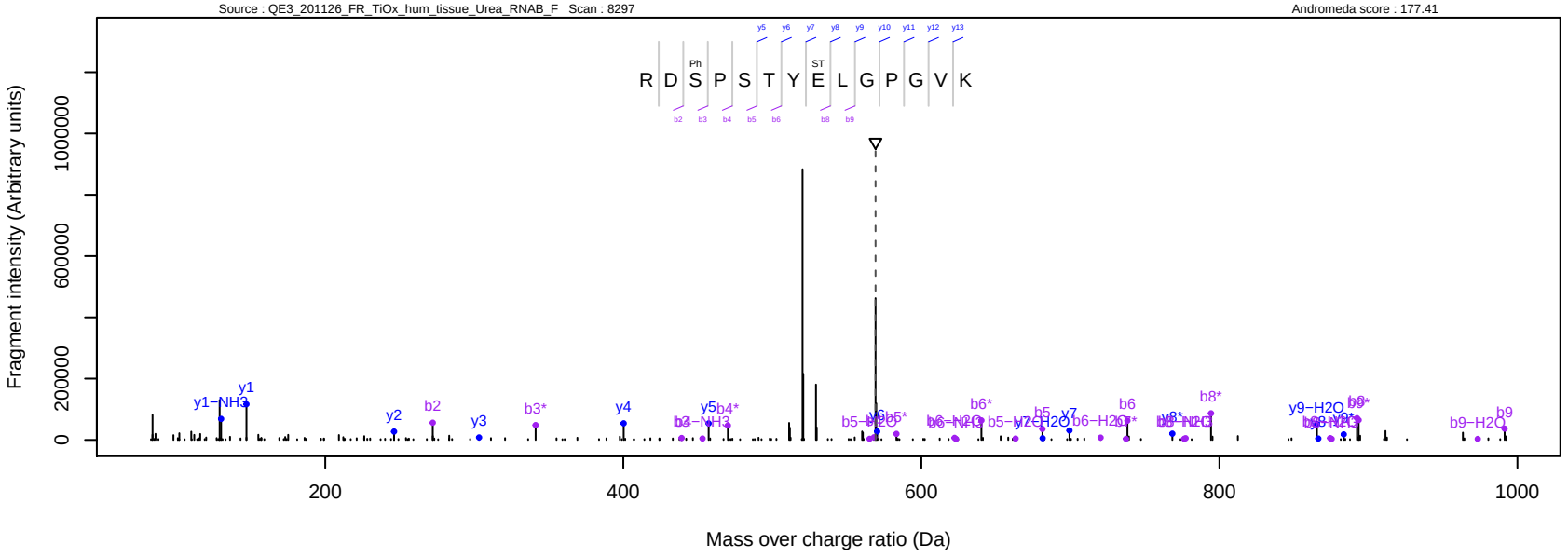
TEPAAEAEAASGPSES(Phospho (STY))PSPPAAEELPGSHAEPPVPAQGEAPGEQAR−4+

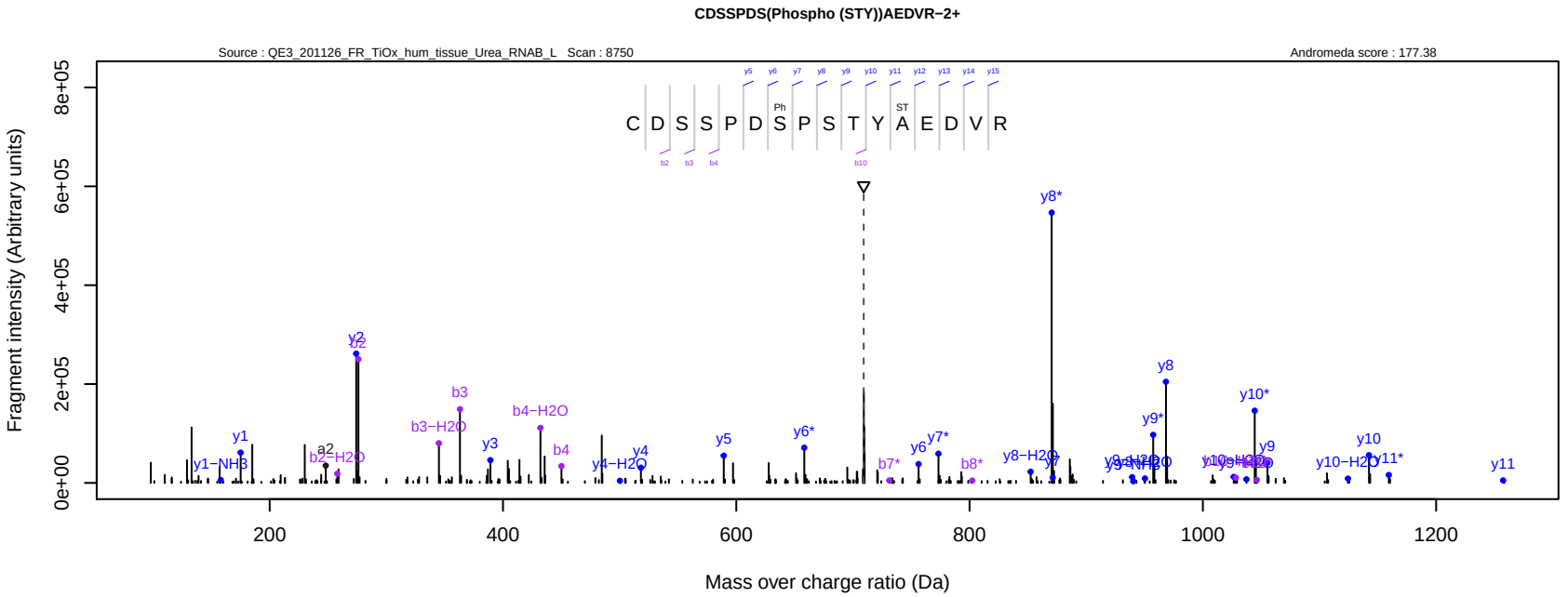


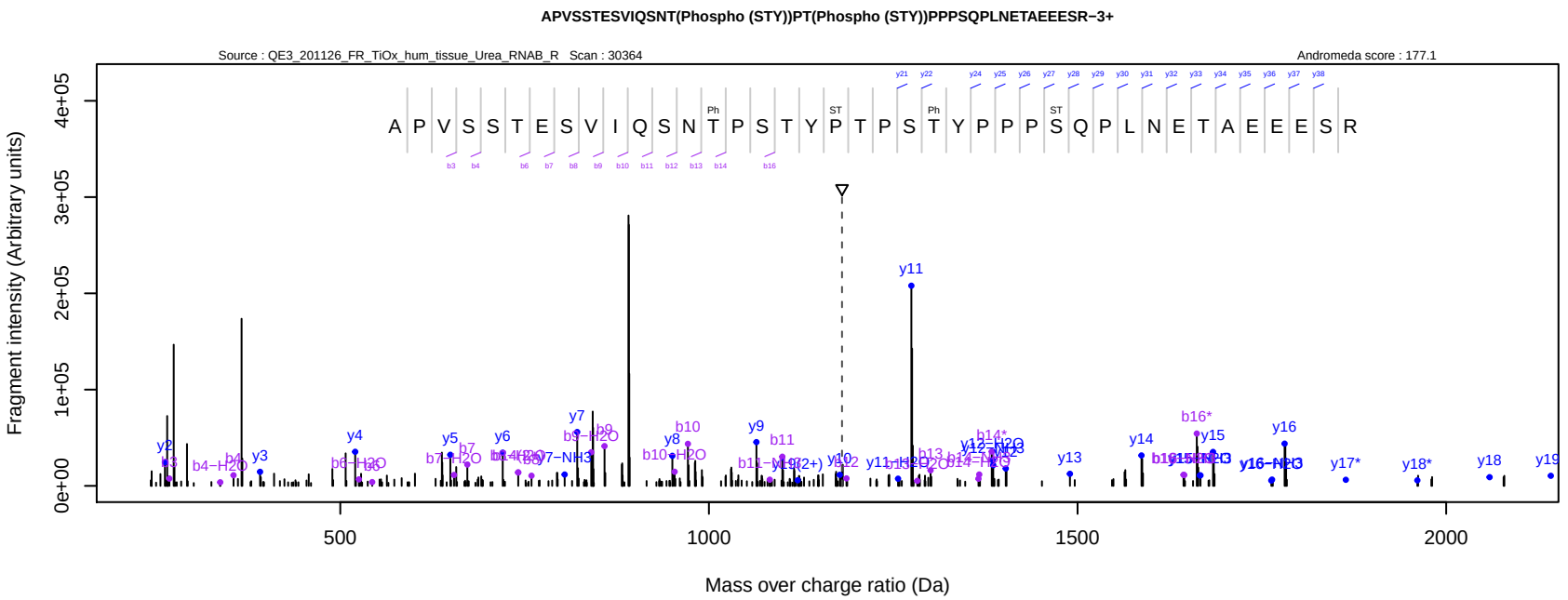

FVAFSGEGQS(Phospho (STY))LR−2+

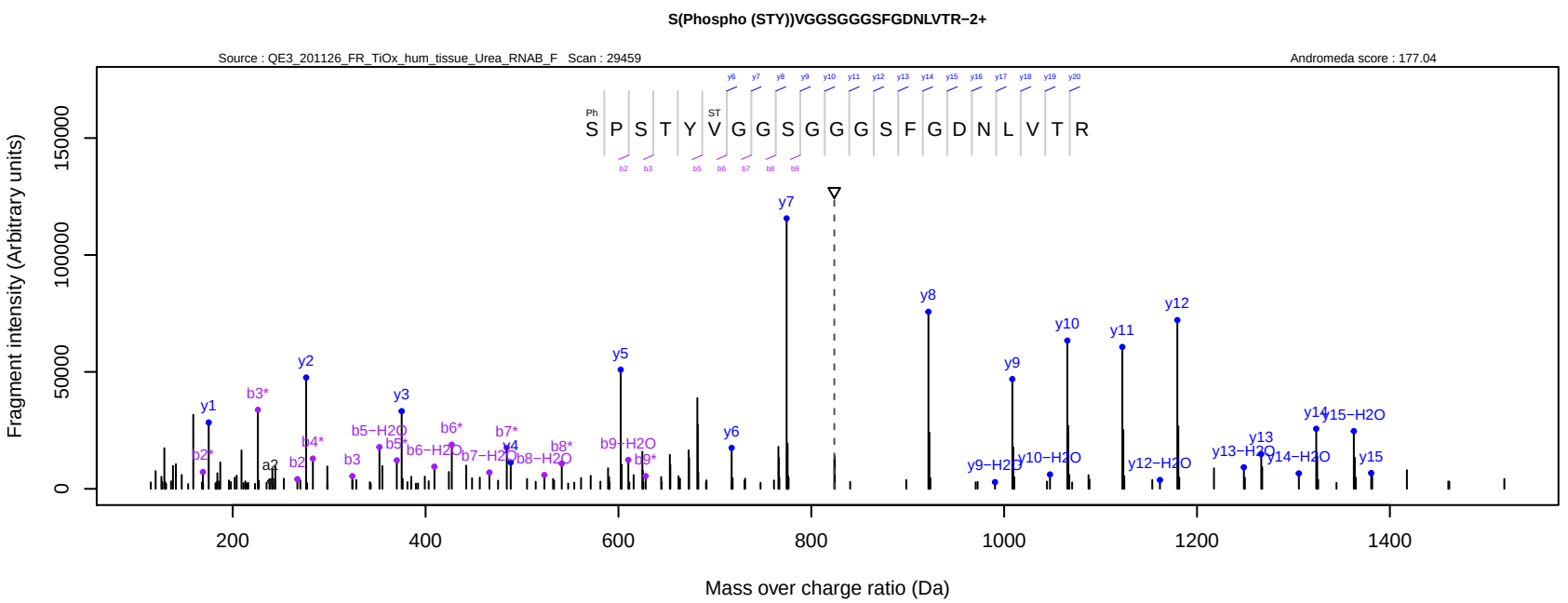


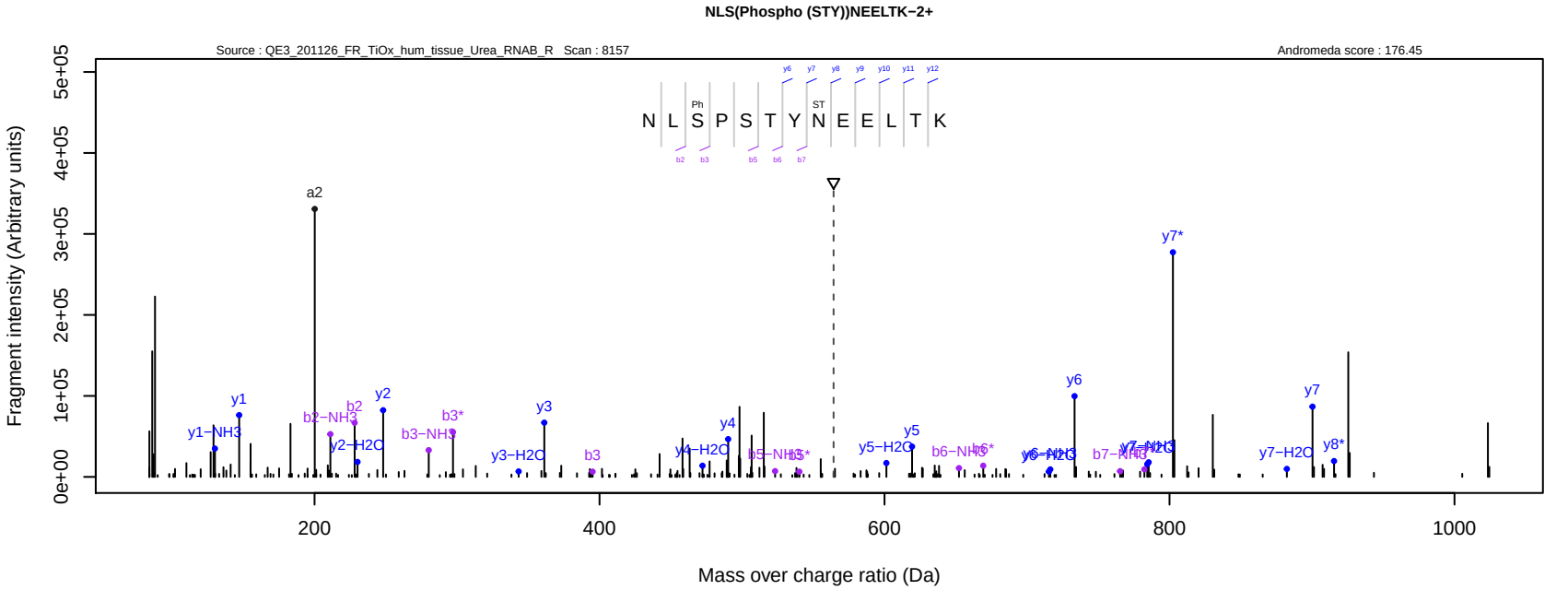

RDS(Phospho (STY))ELGPGVK−2+

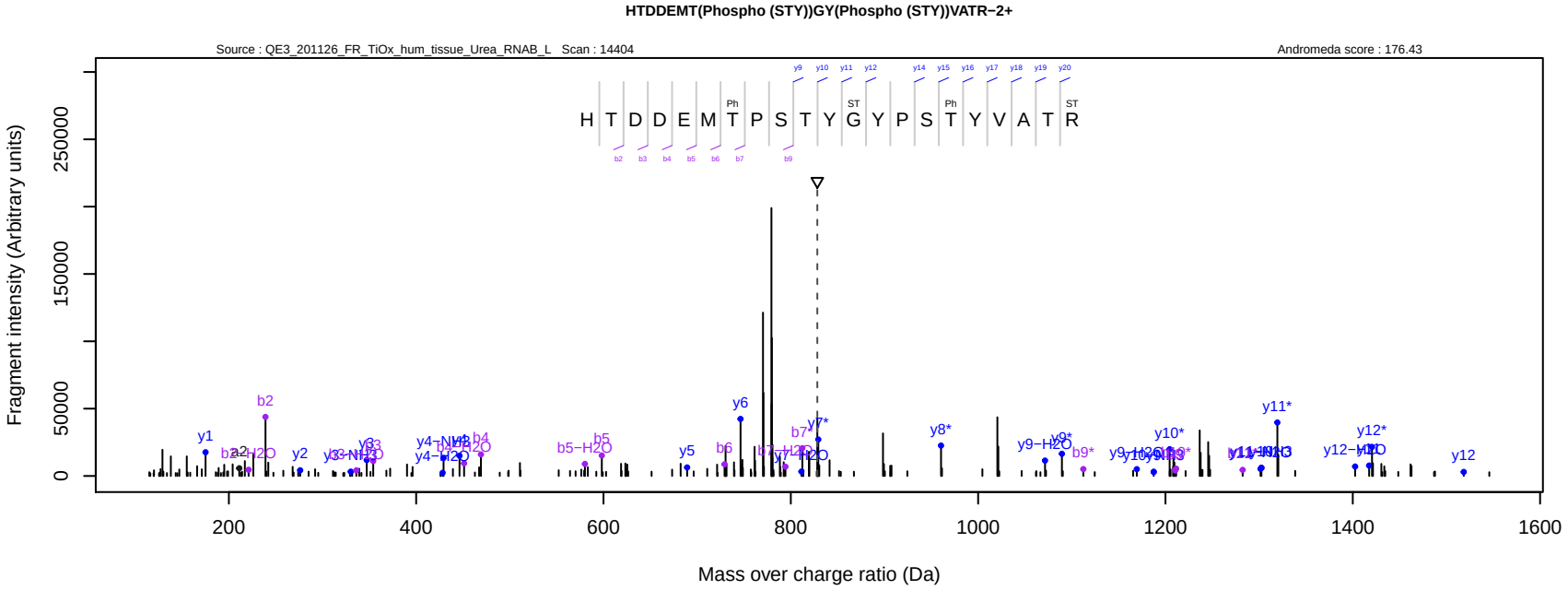


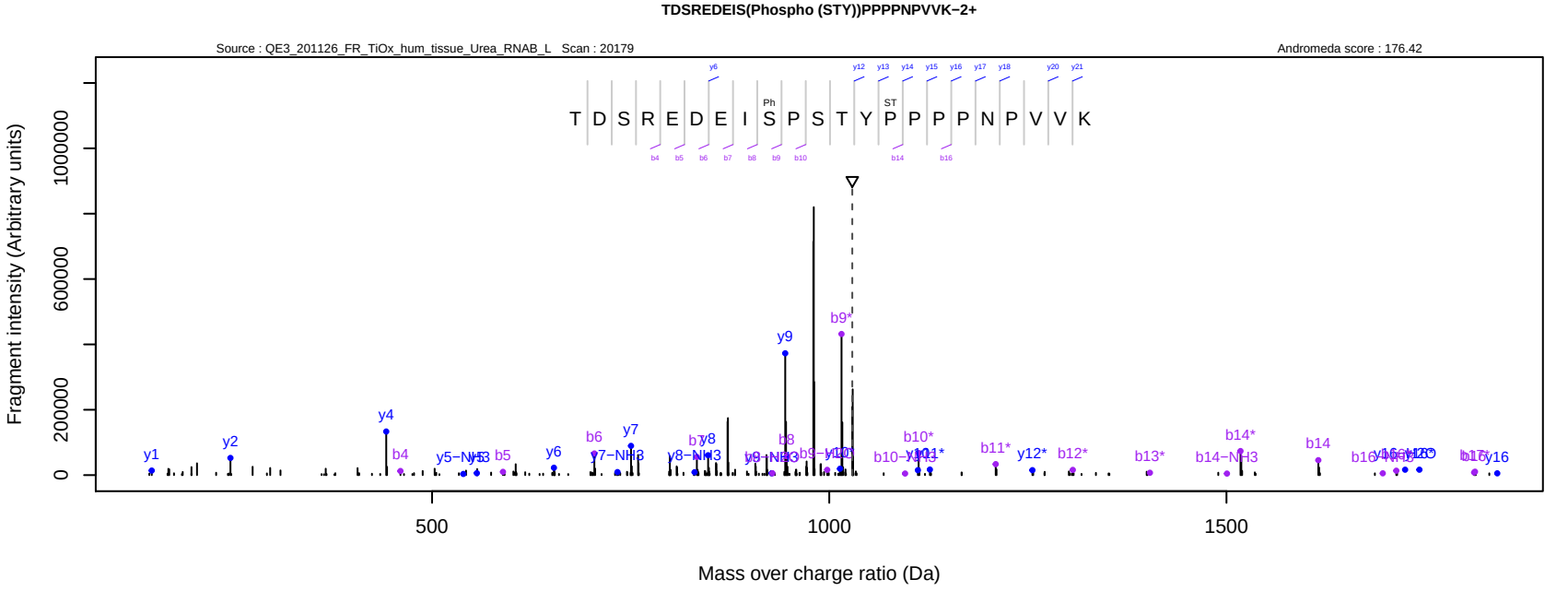

CDSSPDS(Phospho (STY))AEDVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8750
Andromeda score : 177.38
C D S S P D S P S T Y A E D V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APVSSTESVIQSNT(Phospho (STY))PT(Phospho (STY))PPPSQPLNETAEEESR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30364
Andromeda score : 177.1
A P V S S T E S V I Q S N T P S T Y P T P S T Y P P P S Q P L N E T A E E E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VGGSGGGSFGDNLVTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29459
Andromeda score : 177.04
S P S T Y V G G S G G G S F G D N L V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLS(Phospho (STY))NEELTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8157
Andromeda score : 176.45
N L S P S T Y N E E L T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

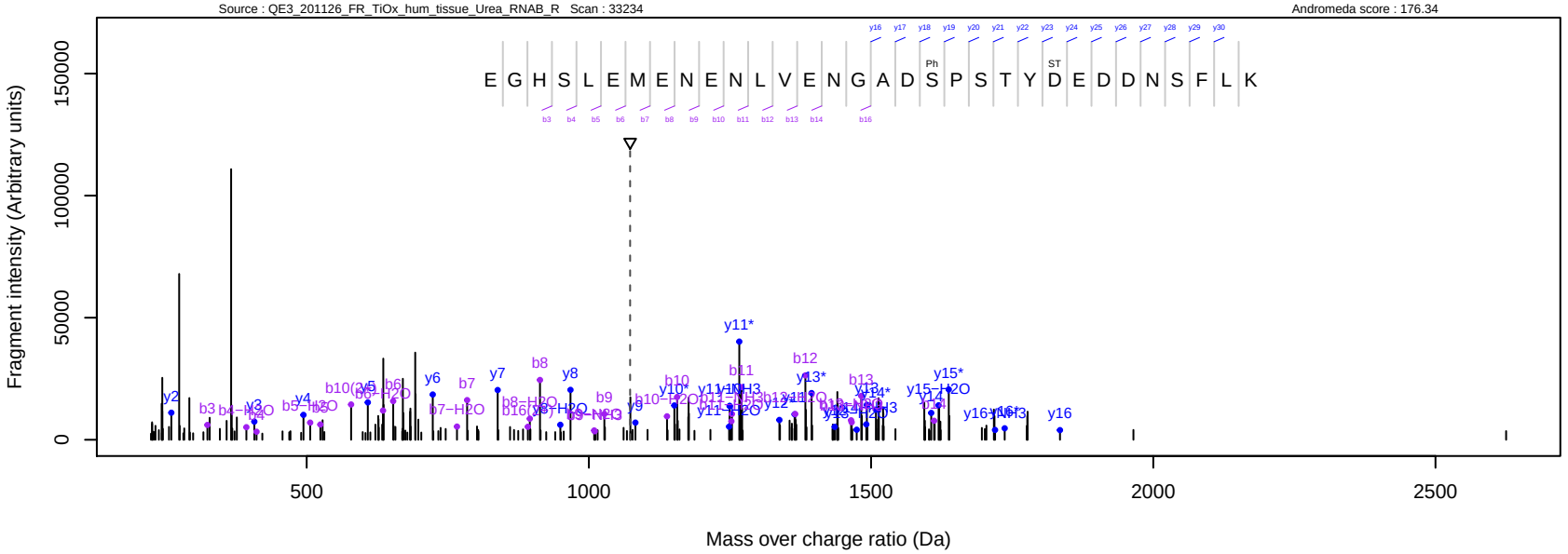

HTDDEMT(Phospho (STY))GY(Phospho (STY))VATR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14404
Andromeda score : 176.43
H T D D E M T P S T Y G Y P S T Y V A T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDSREDEIS(Phospho (STY))PPPPNPVVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20179
Andromeda score : 176.42
T D S R E D E I S P S T Y P P P P N P V V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EGHSLEMENENLVENGADS(Phospho (STY))DEDDNSFLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33234

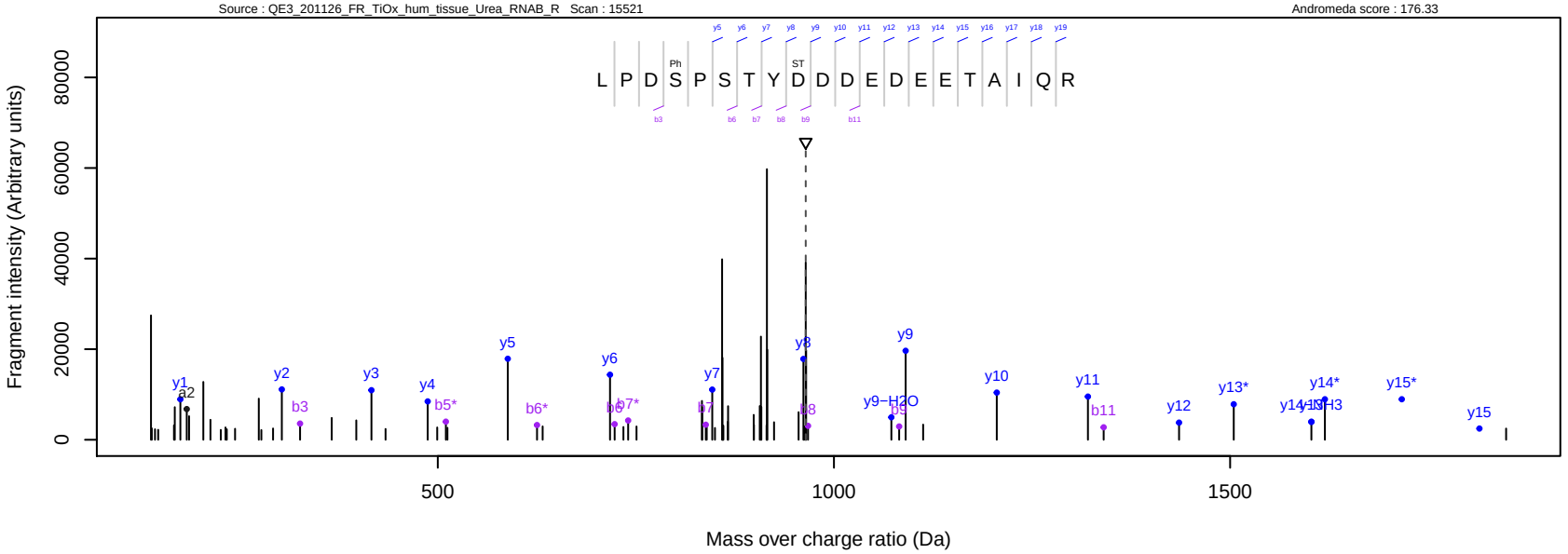
Andromeda score : 176.34




LPDS(Phospho (STY))DDDEDEETAIQR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15521

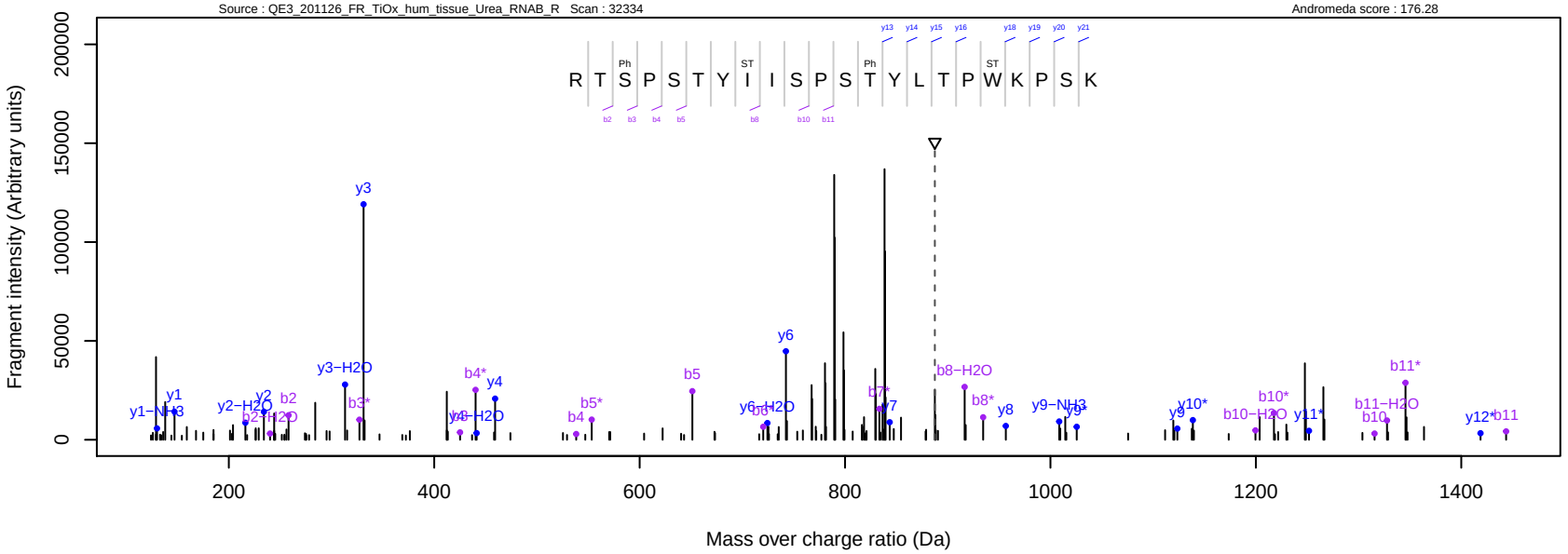
Andromeda score : 176.33

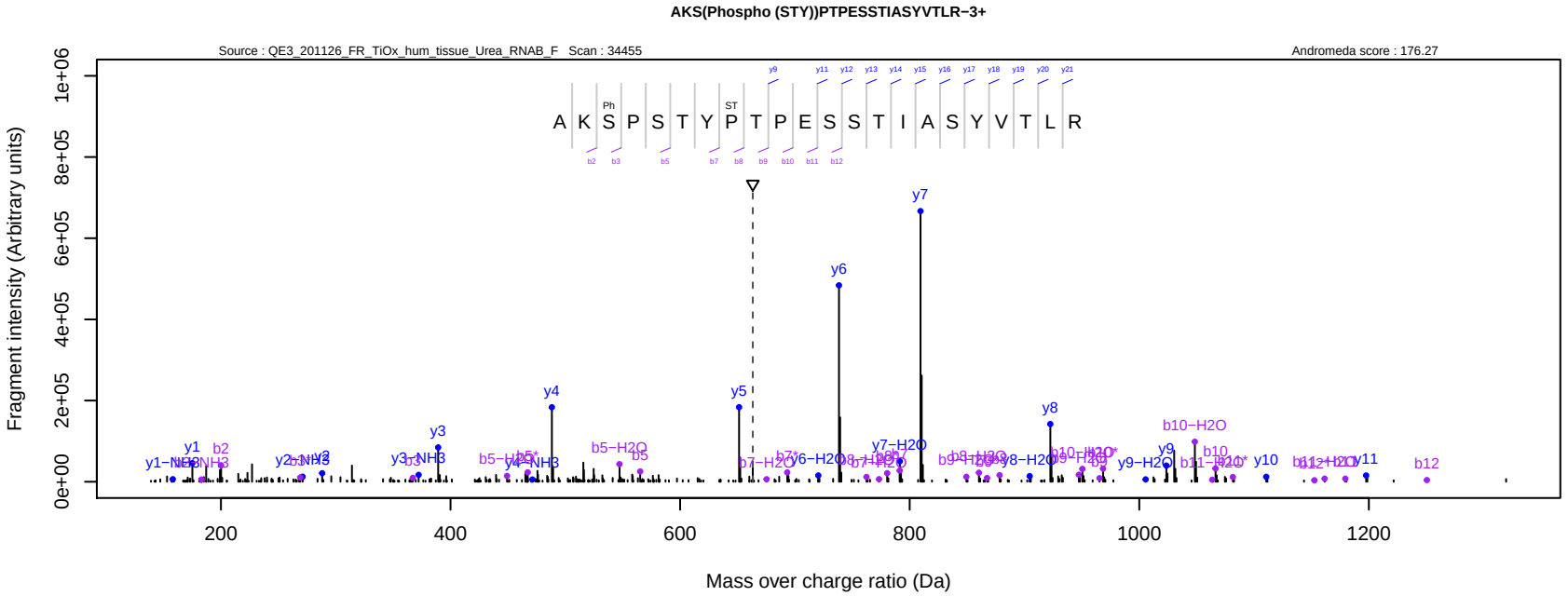


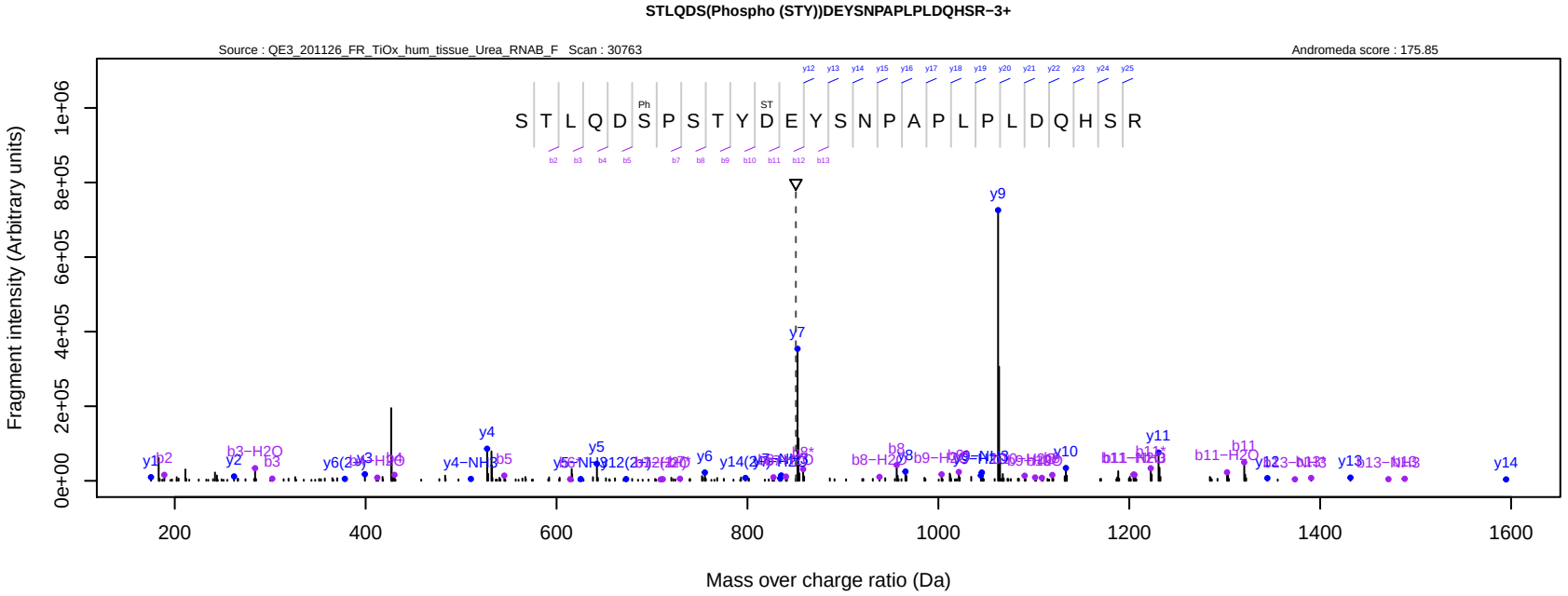

RTS(Phospho (STY))IIS(Phospho (STY))LTPWKPSK−2+

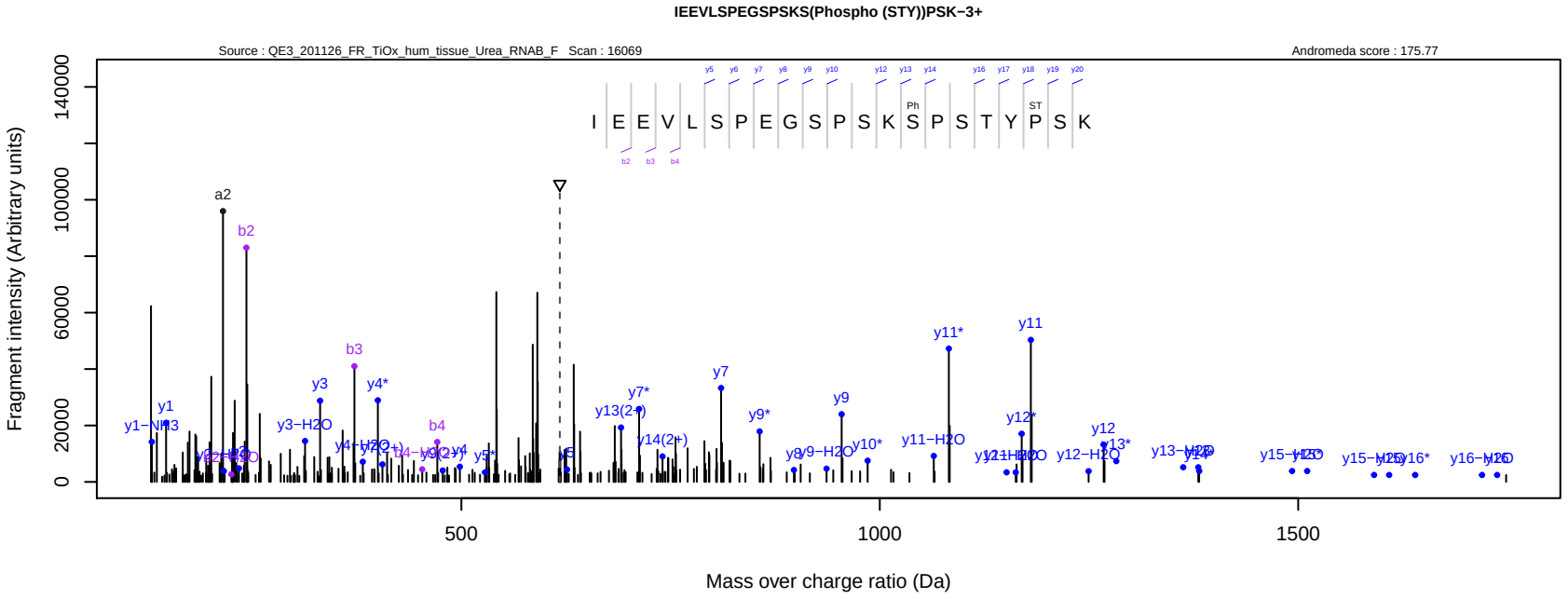
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32334

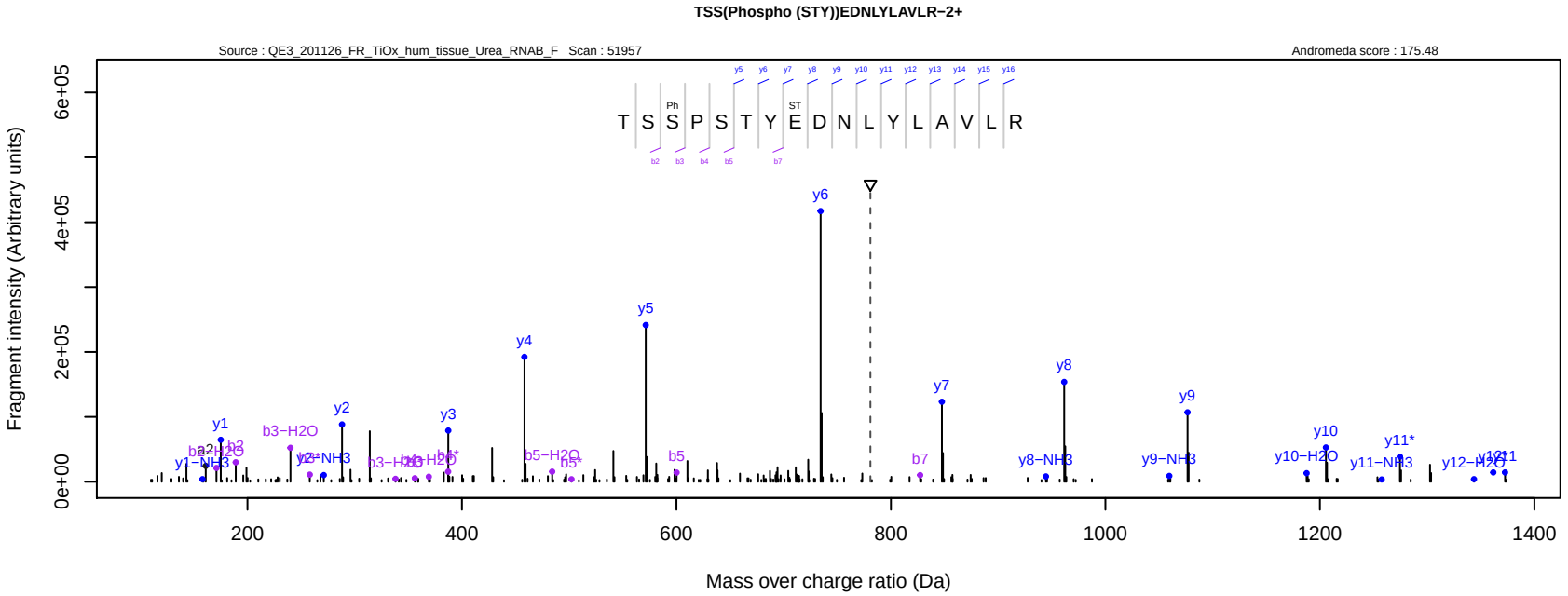
Andromeda score : 176.28

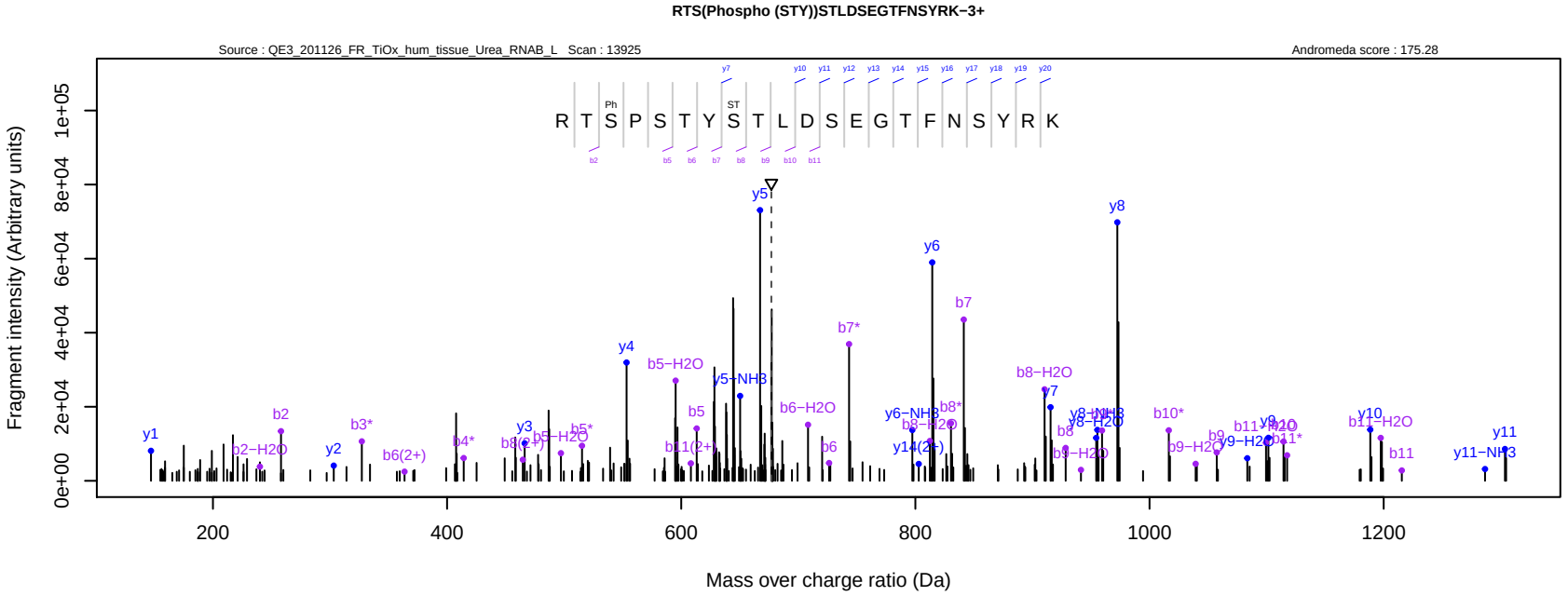


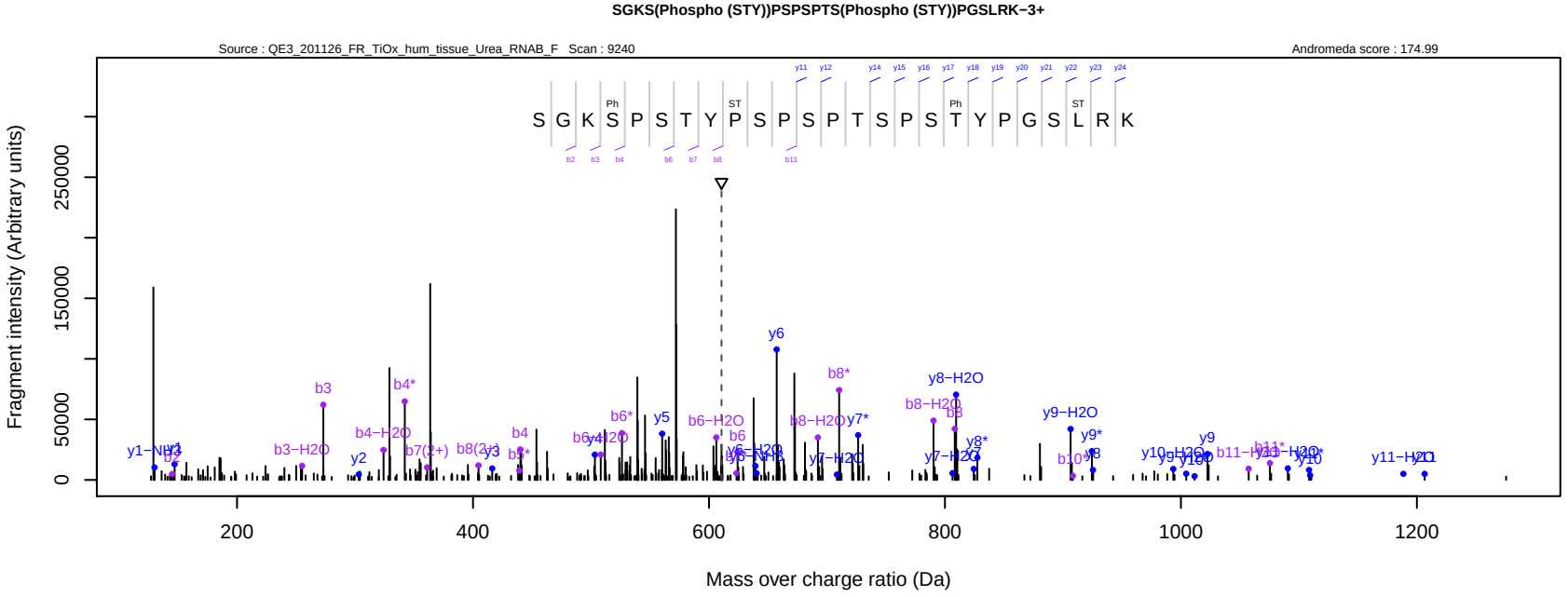

AKS(Phospho (STY))PTPESSTIASYVTLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34455
Andromeda score : 176.27
A K S P S T Y P T P E S S T I A S Y V T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

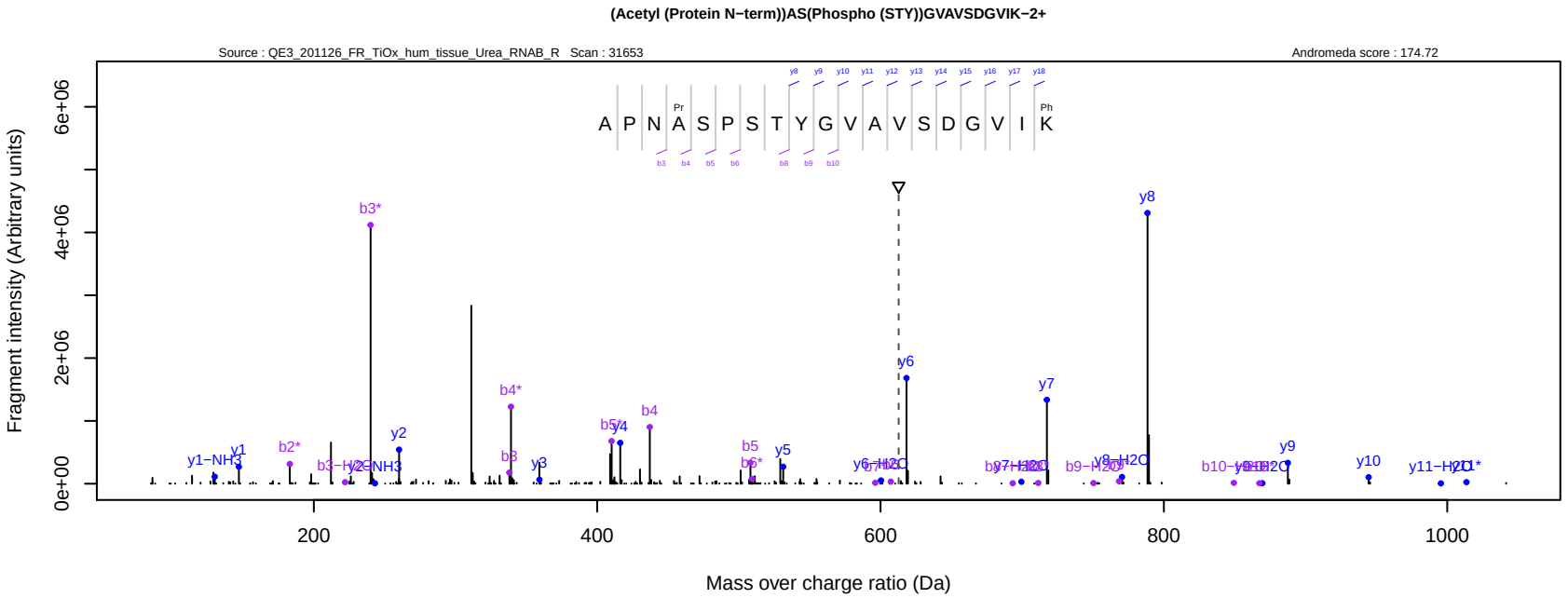

STLQDS(Phospho (STY))DEYSNPAPLPLDQHSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30763
Andromeda score : 175.85
S T L Q D S P S T Y D E Y S N P A P L P L D Q H S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

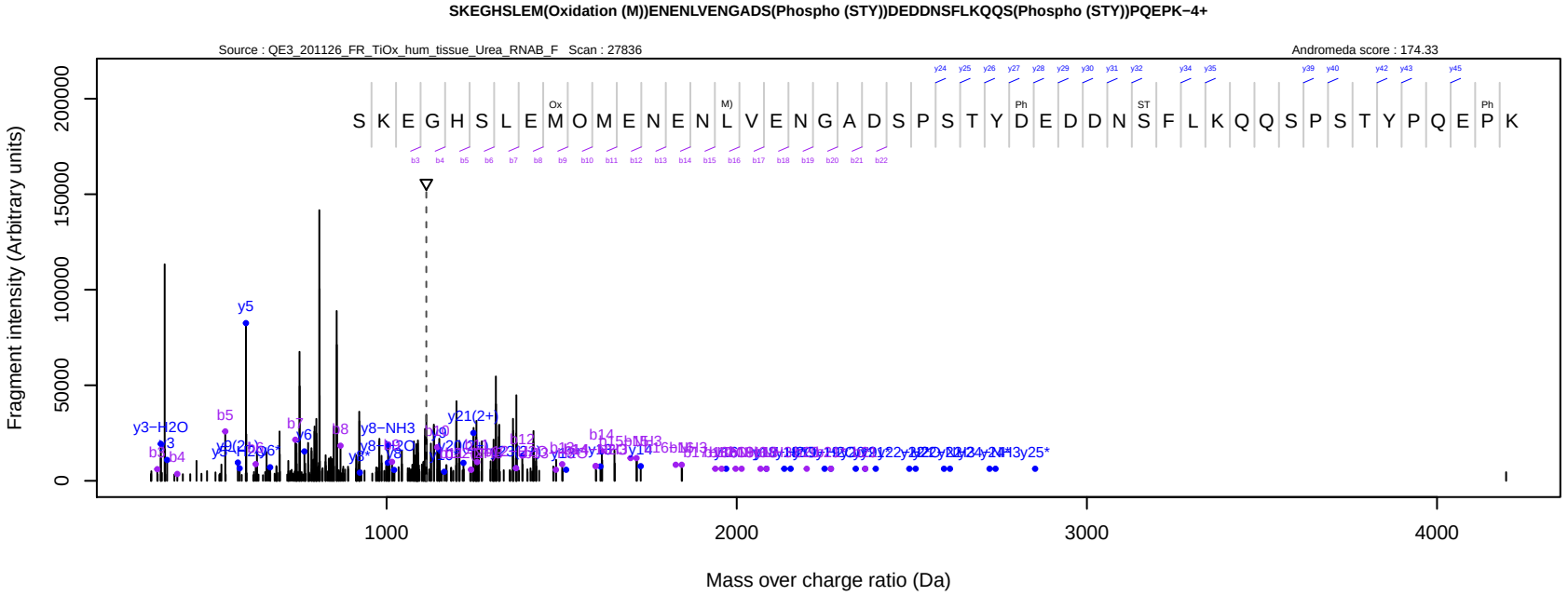

IEEVLSPEGSPSKS(Phospho (STY))PSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16069
Andromeda score : 175.77
I E E V L S P E G S P S K S P S T Y P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

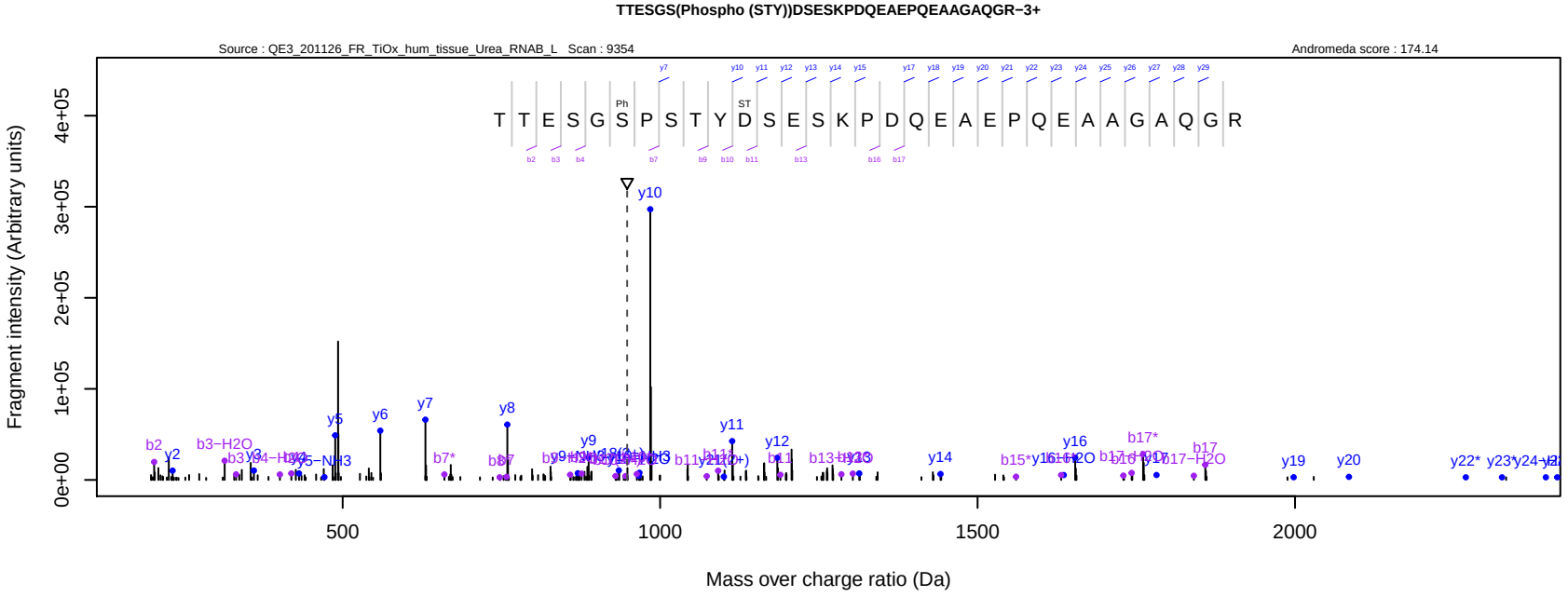

TSS(Phospho (STY))EDNLYLAVLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51957
Andromeda score : 175.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTS(Phospho (STY))STLDSEGTFNSYRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13925
Andromeda score : 175.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGKS(Phospho (STY))PSPSPTS(Phospho (STY))PGSLRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9240
Andromeda score : 174.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AS(Phospho (STY))GVAVSDGVIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31653
Andromeda score : 174.72
A P N A S P S T Y G V A V S D G V I K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

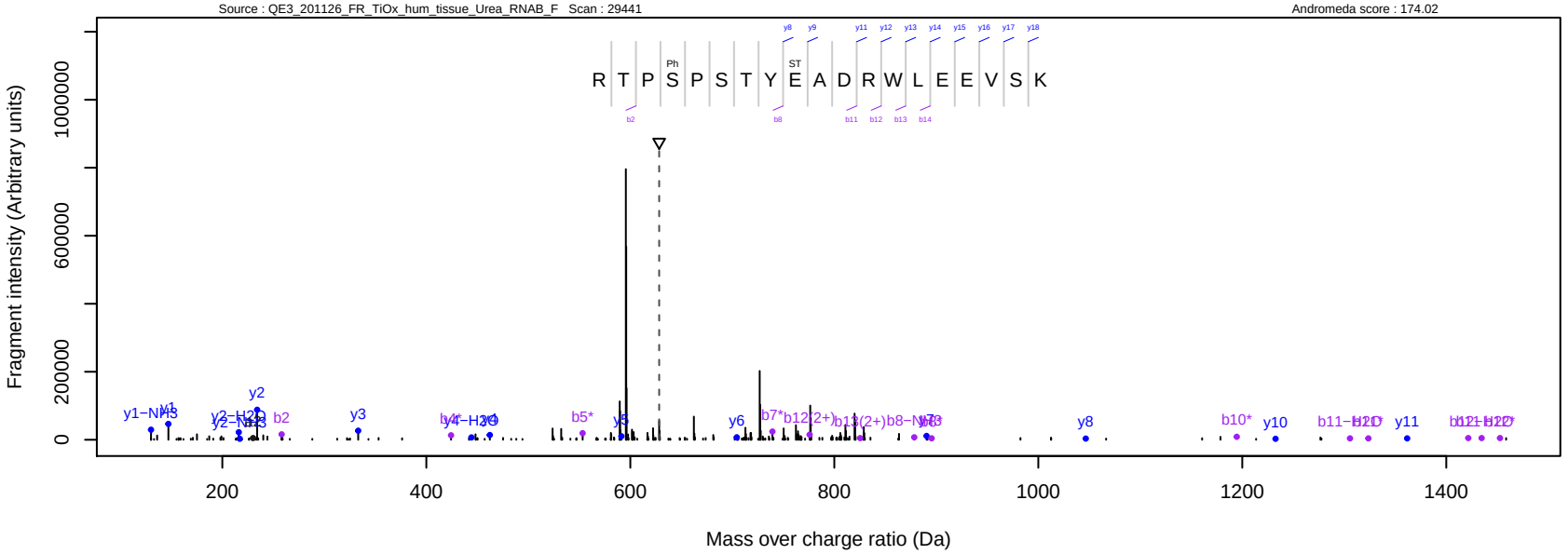

SKEGHSLEMOMENENLVENGADSPSTYDEDDNSFLKQQSPSTYPQEPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27836
Andromeda score : 174.33
S K E G H S L E M O M E N E N L V E N G A D S P S T Y D E D D N S F L K Q Q S P S T Y P Q E P K
Ox
M)
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTESGSPSTYDSESKPDQEAEPQEAAGAQGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9354
Andromeda score : 174.14
T T E S G S P S T Y D S E S K P D Q E A E P Q E A A G A Q G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RTPS(Phospho (STY))EADRWLEEVSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29441

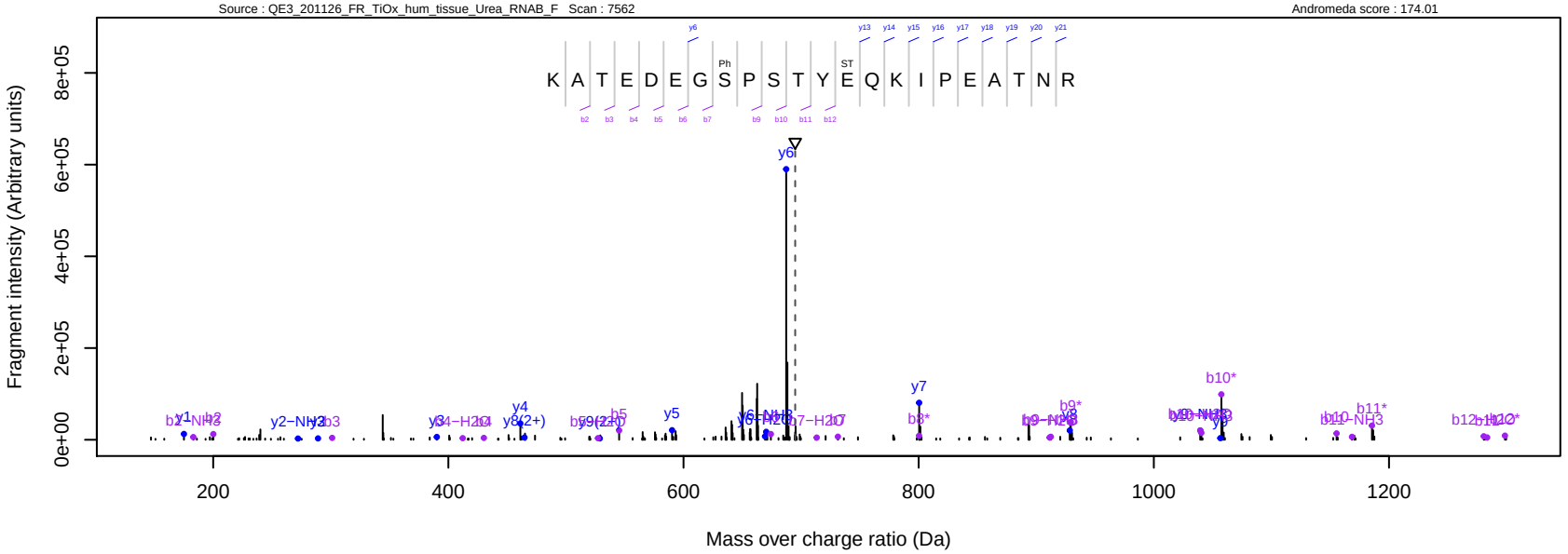
Andromeda score : 174.02




KATEDEGS(Phospho (STY))EQKIPEATNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7562

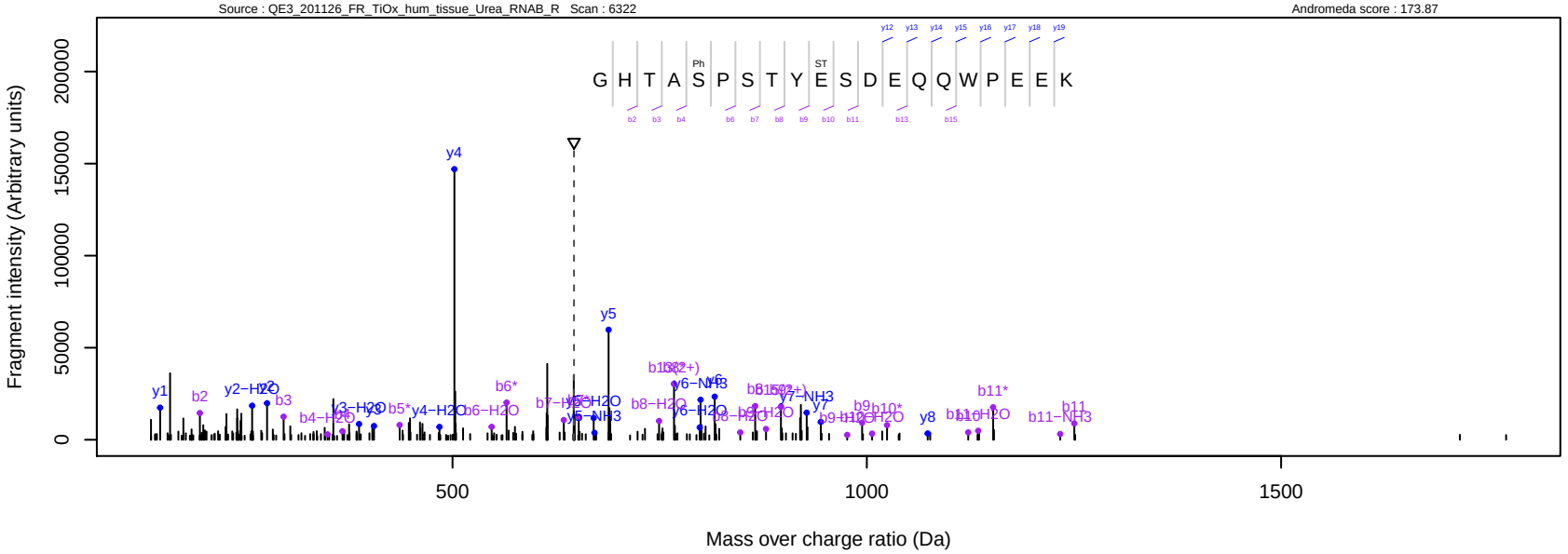
Andromeda score : 174.01




GHTAS(Phospho (STY))ESDEQQWPEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6322

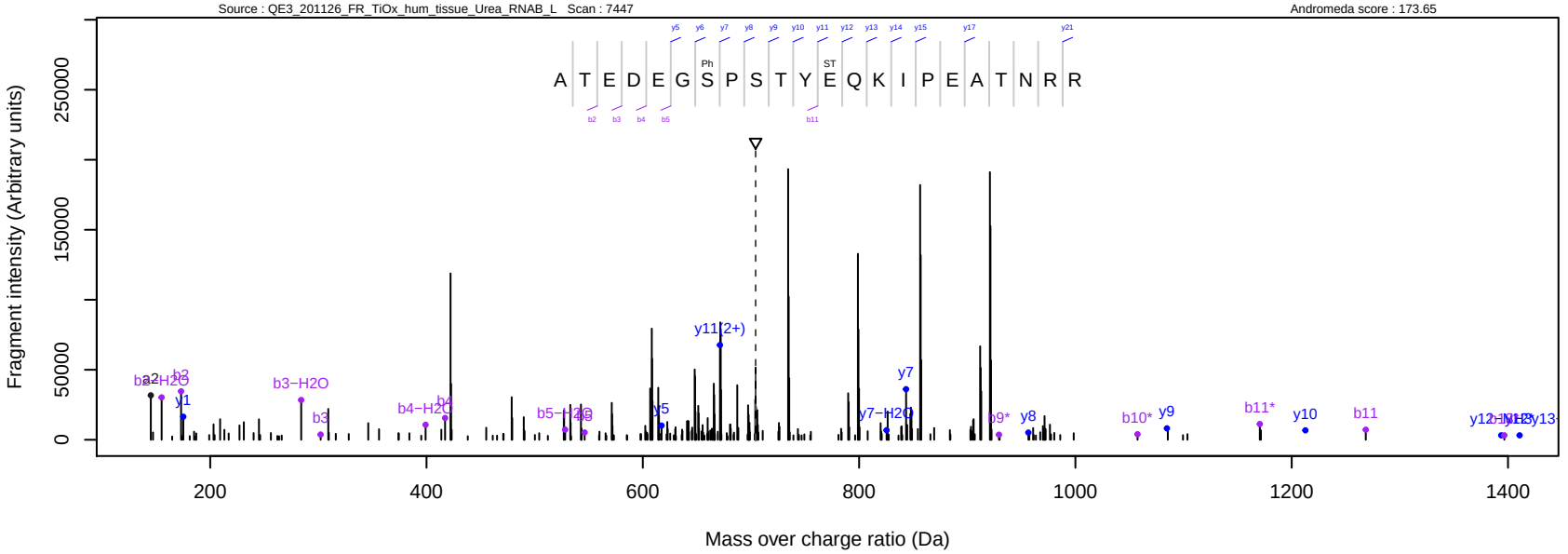
Andromeda score : 173.87



ATEDEGS(Phospho (STY))EQKIPEATNRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7447

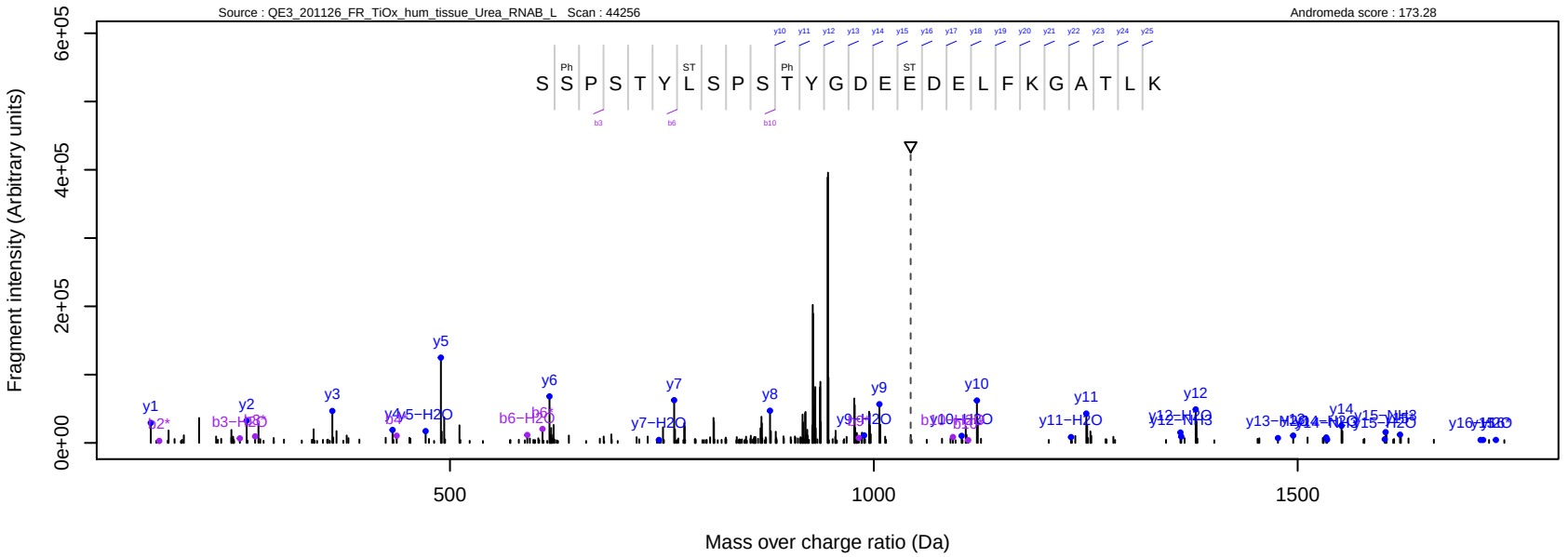
Andromeda score : 173.65




SS(Phospho (STY))LS(Phospho (STY))GDEEDELFKGATLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 44256

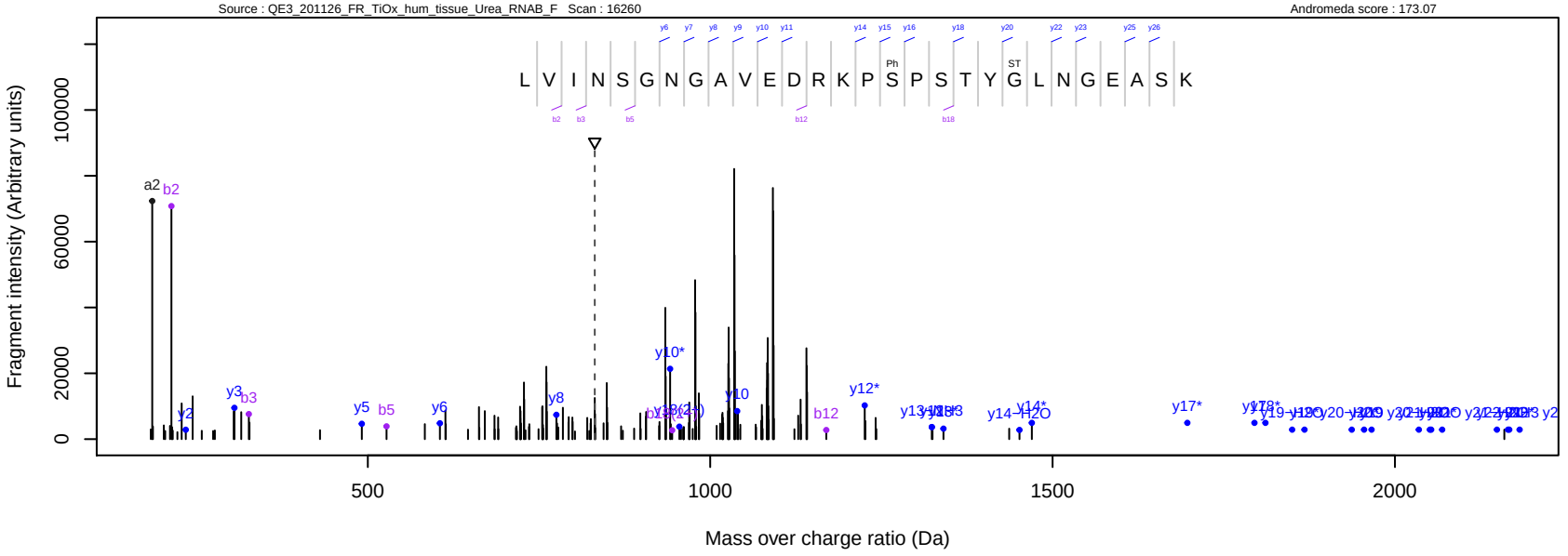
Andromeda score : 173.28

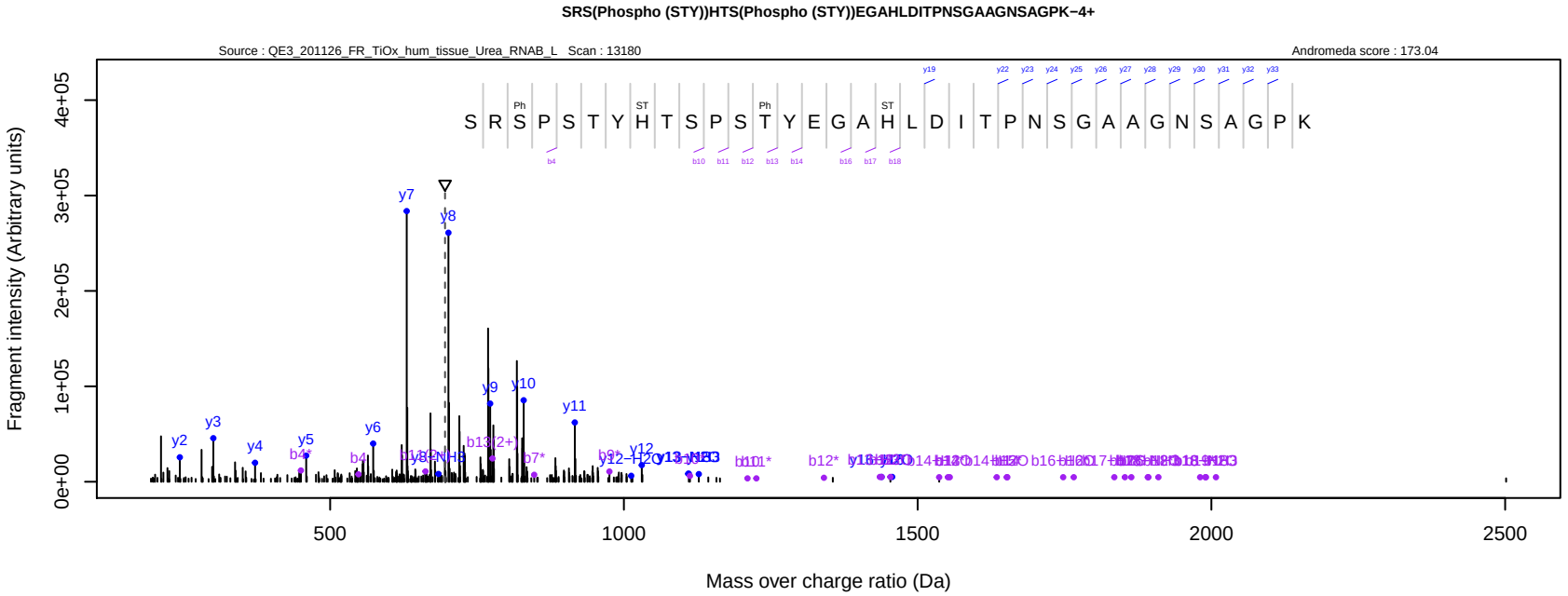


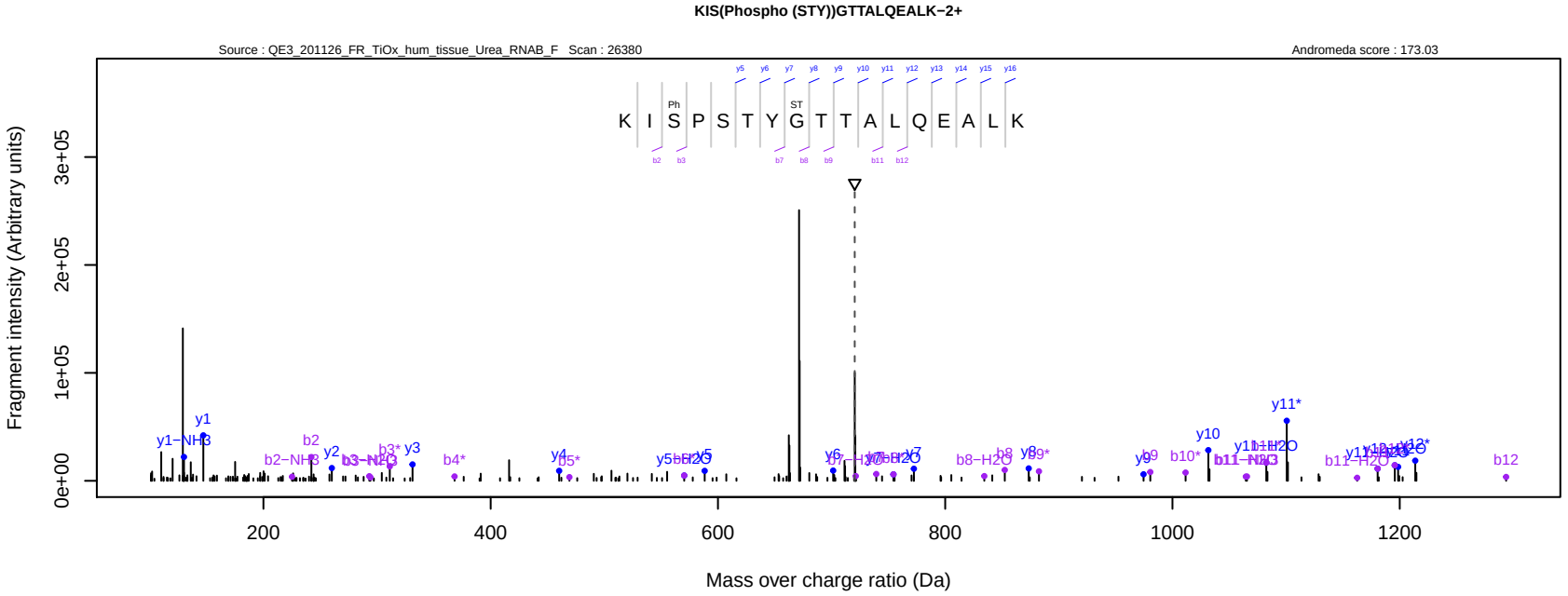

LVINSGNGAVEDRKPS(Phospho (STY))GLNGEASK−3+

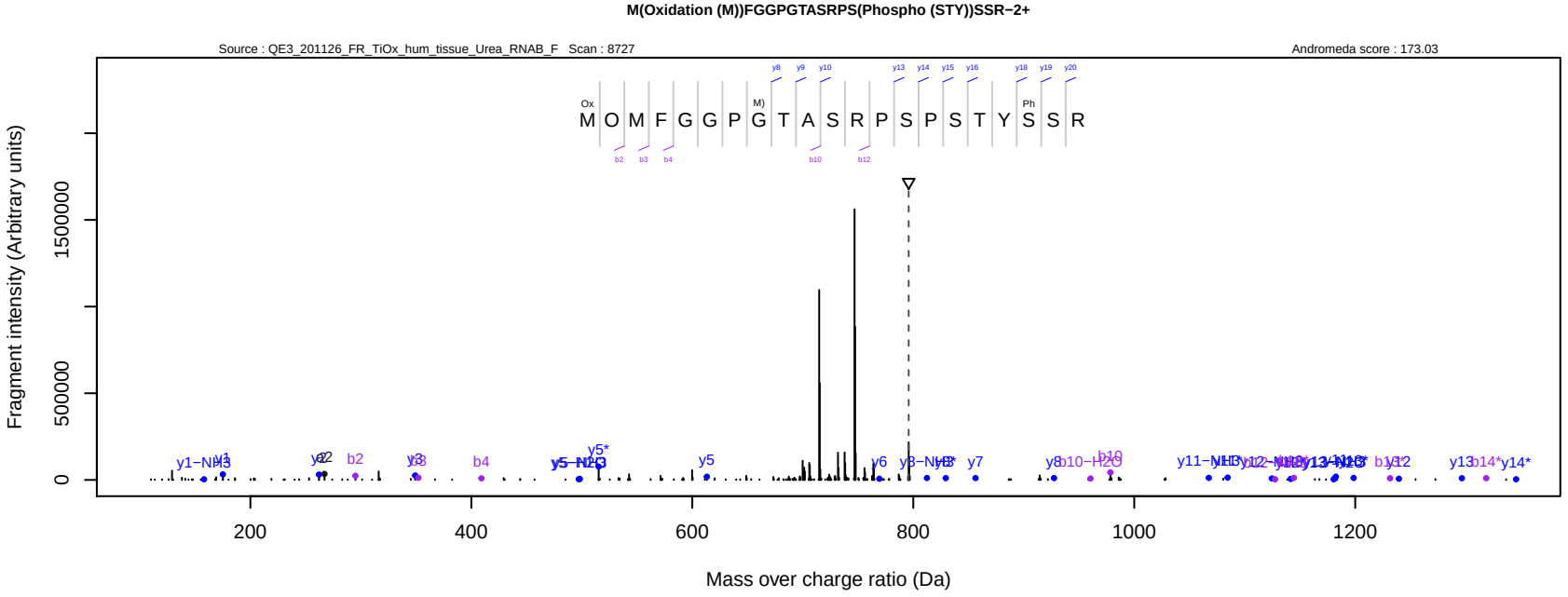
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16260

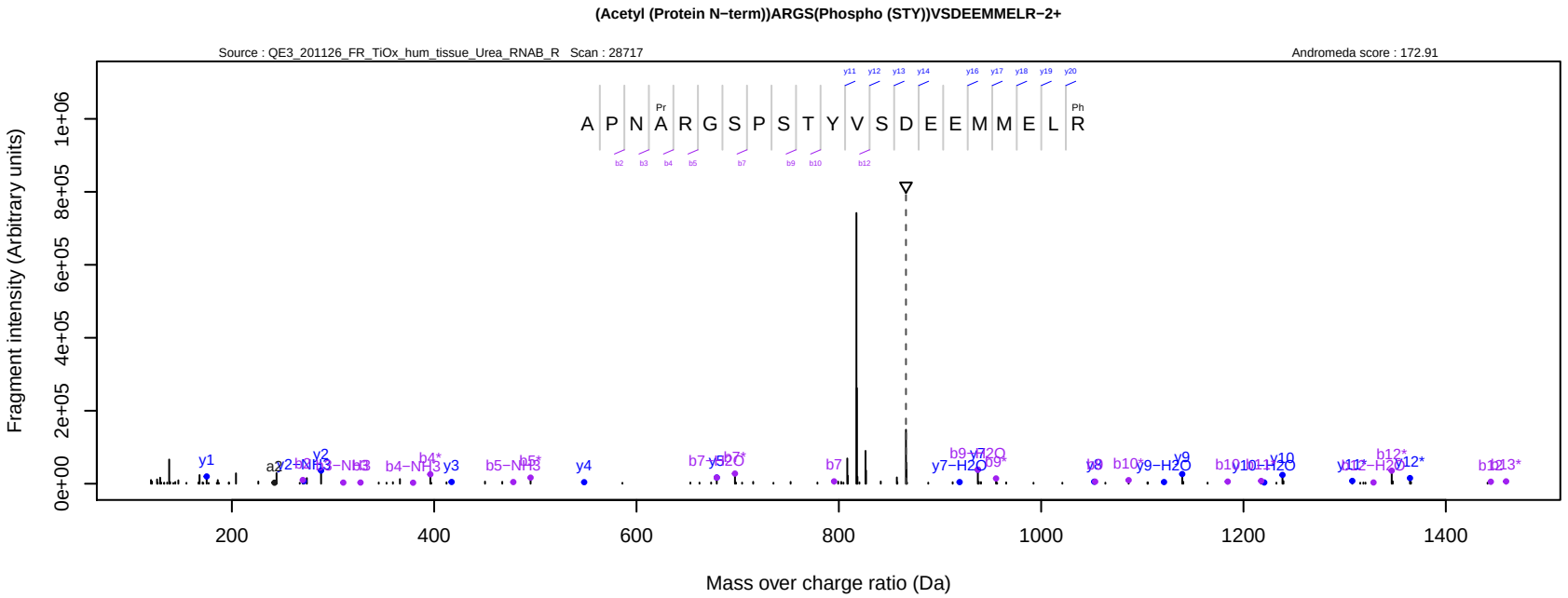
Andromeda score : 173.07

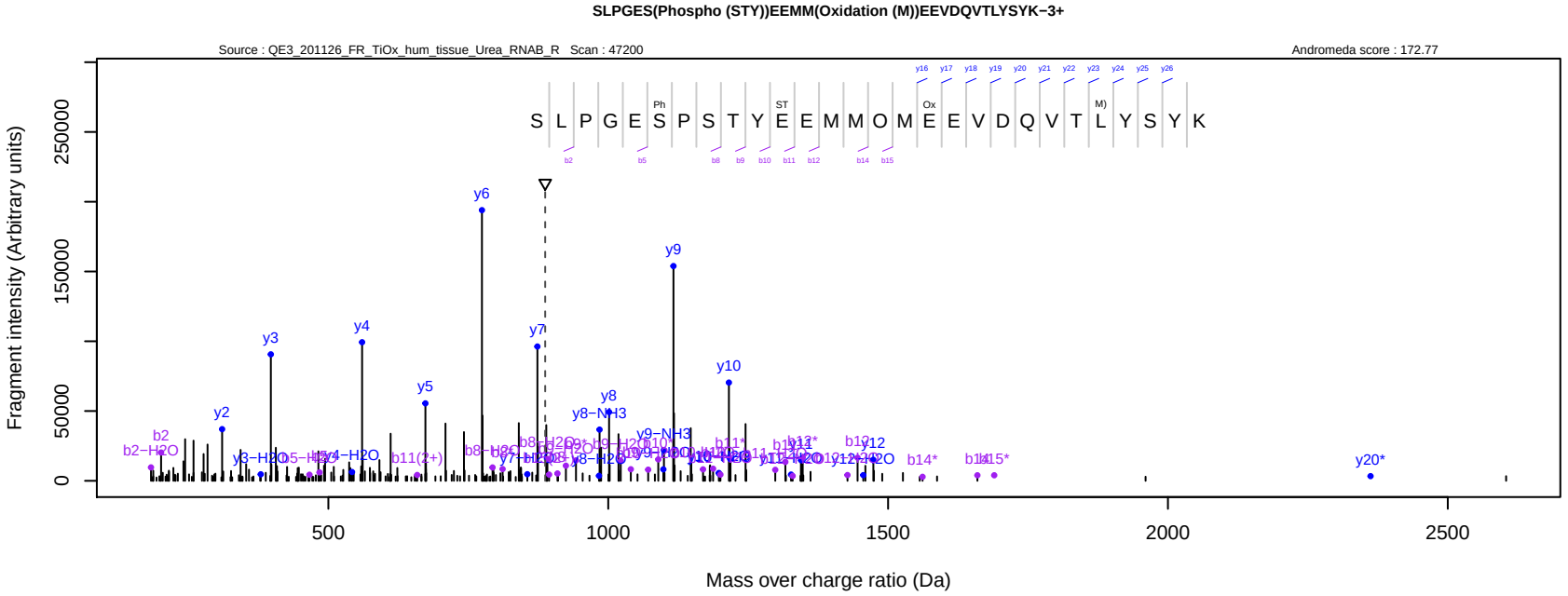


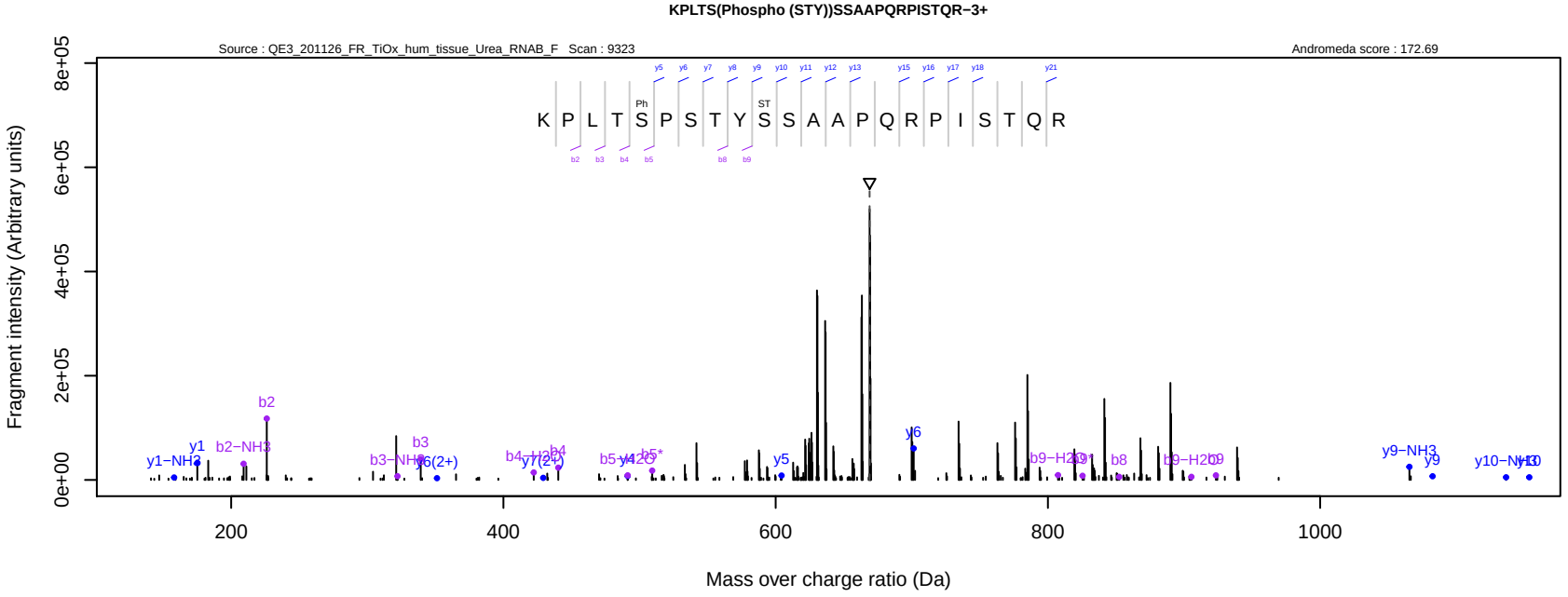

SRS(Phospho (STY))HTS(Phospho (STY))EGAHLDITPNSGAAGNSAGPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13180
Andromeda score : 173.04
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KIS(Phospho (STY))GTTALQEALK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26380
Andromeda score : 173.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

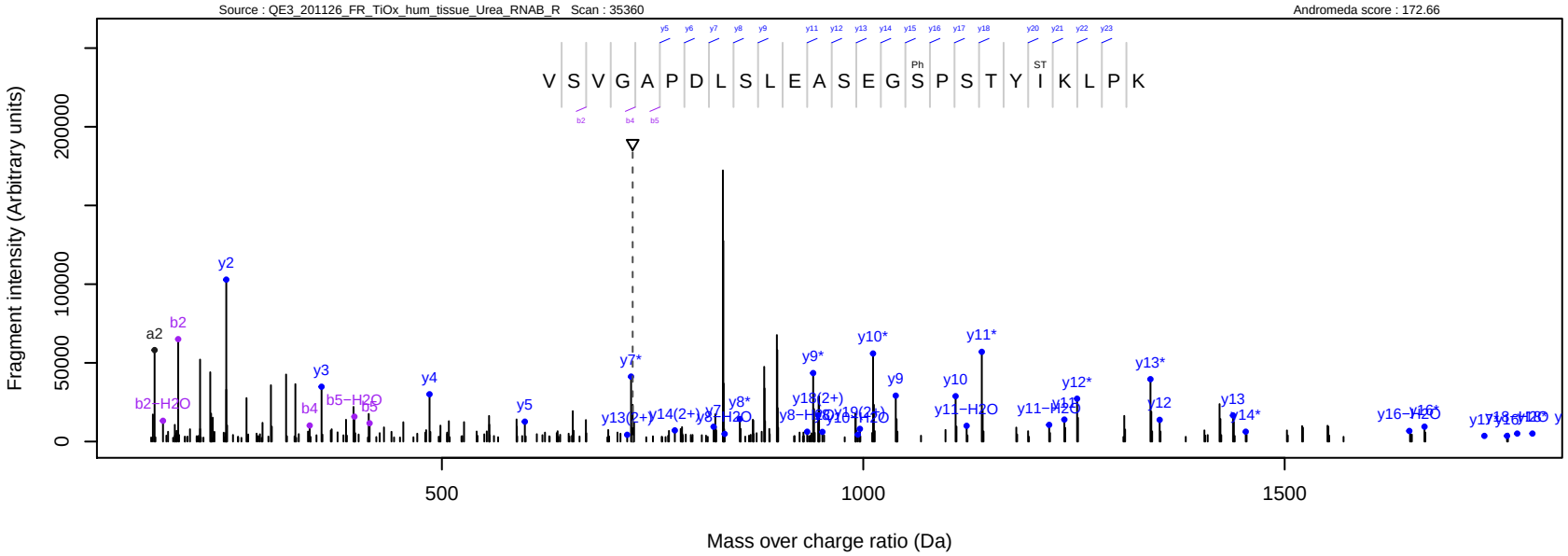

M(Oxidation (M))FGGPGTASRPS(Phospho (STY))SSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8727
Andromeda score : 173.03
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ARGS(Phospho (STY))VSDEEMMELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28717
Andromeda score : 172.91
A P N A R G S P S T Y V S D E E M M E L R
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

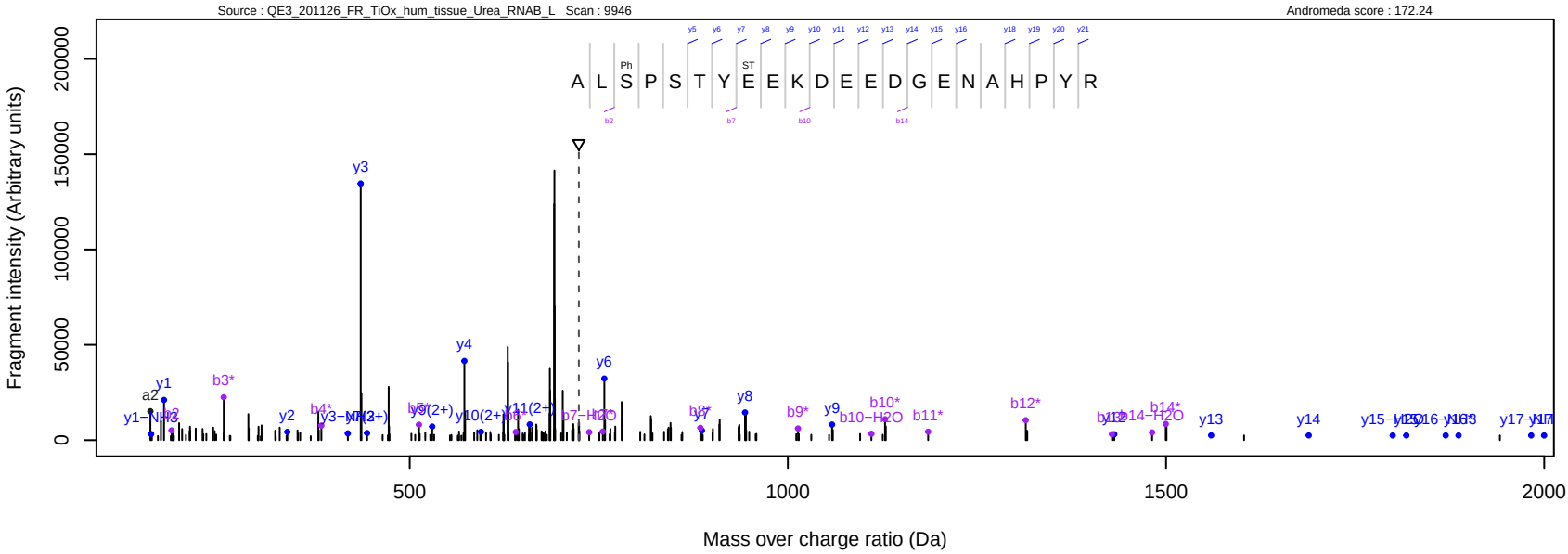

SLPGES(Phospho (STY))EEMM(Oxidation (M))EEVDQVTLYSYK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47200
Andromeda score : 172.77
S L P G E S P S T Y E E M M O M E E V D Q V T L Y S Y K
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KPLTS(Phospho (STY))SSAAPQRPISTQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9323
Andromeda score : 172.69
K P L T S P S T Y S S A A P Q R P I S T Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

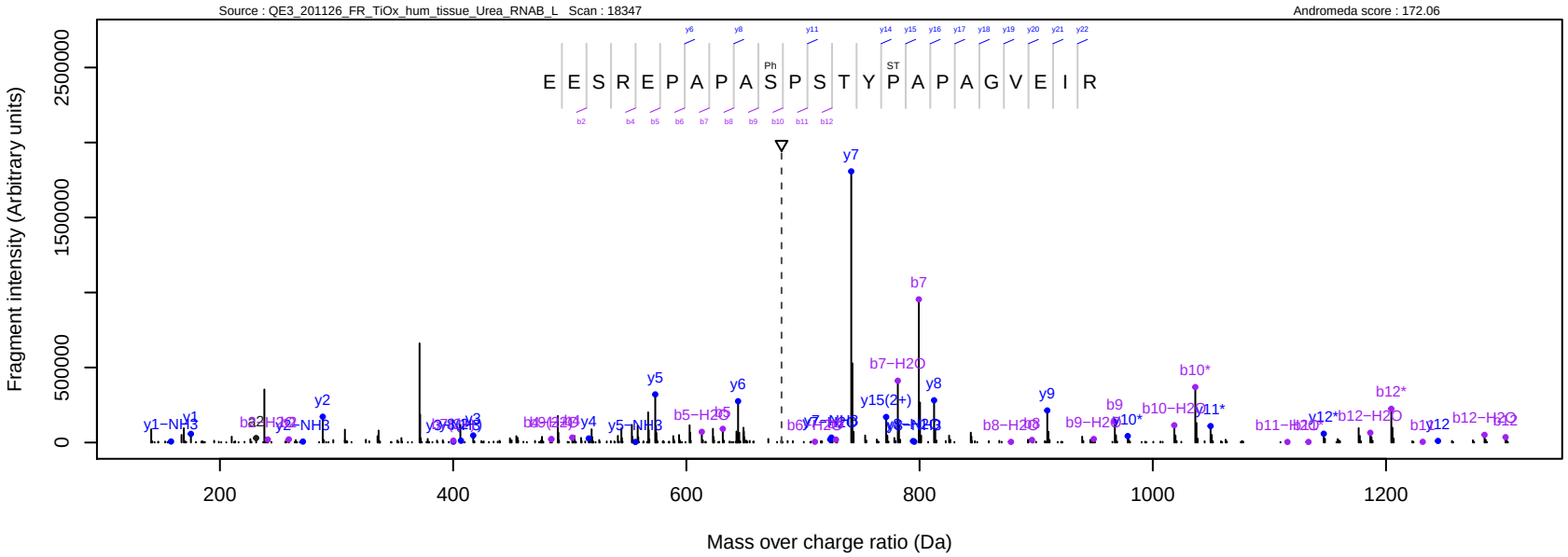
**VSVGAPDLSLEASEGS(Phospho (STY))IKLPK−3+**




**ALS(Phospho (STY))EEKDEEDGENAHPYR−3+**

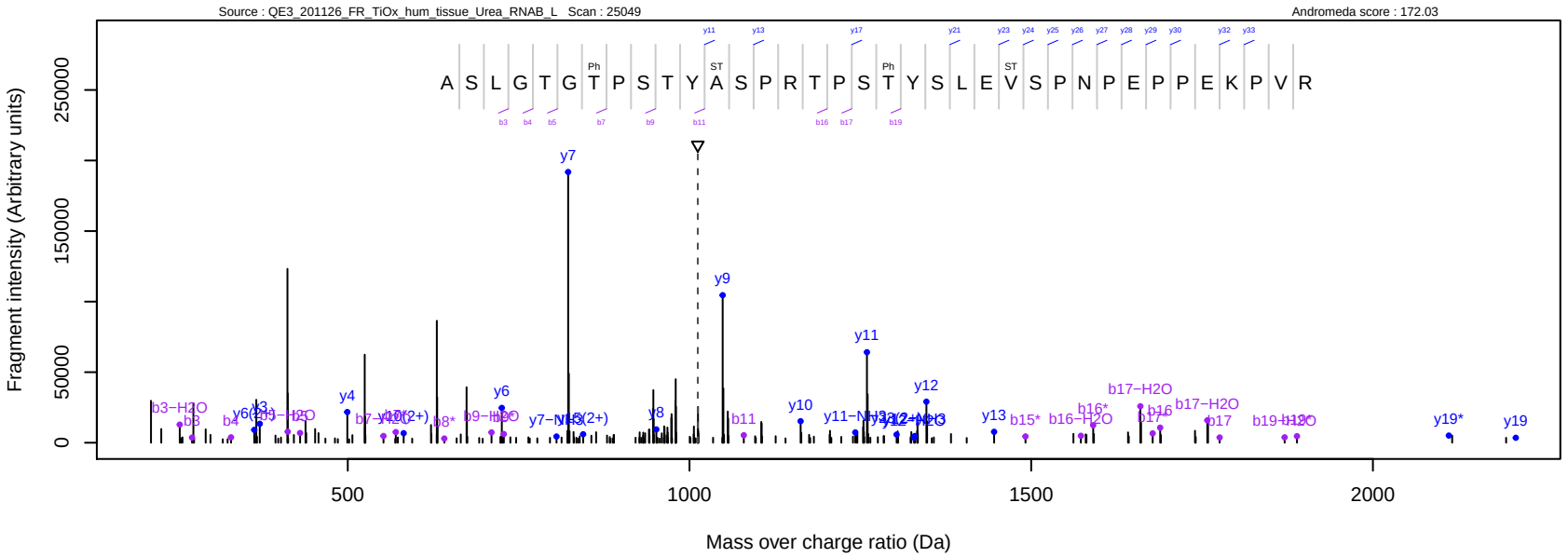



**EESREPAPAS(Phospho (STY))PAPAGVEIR−3+**



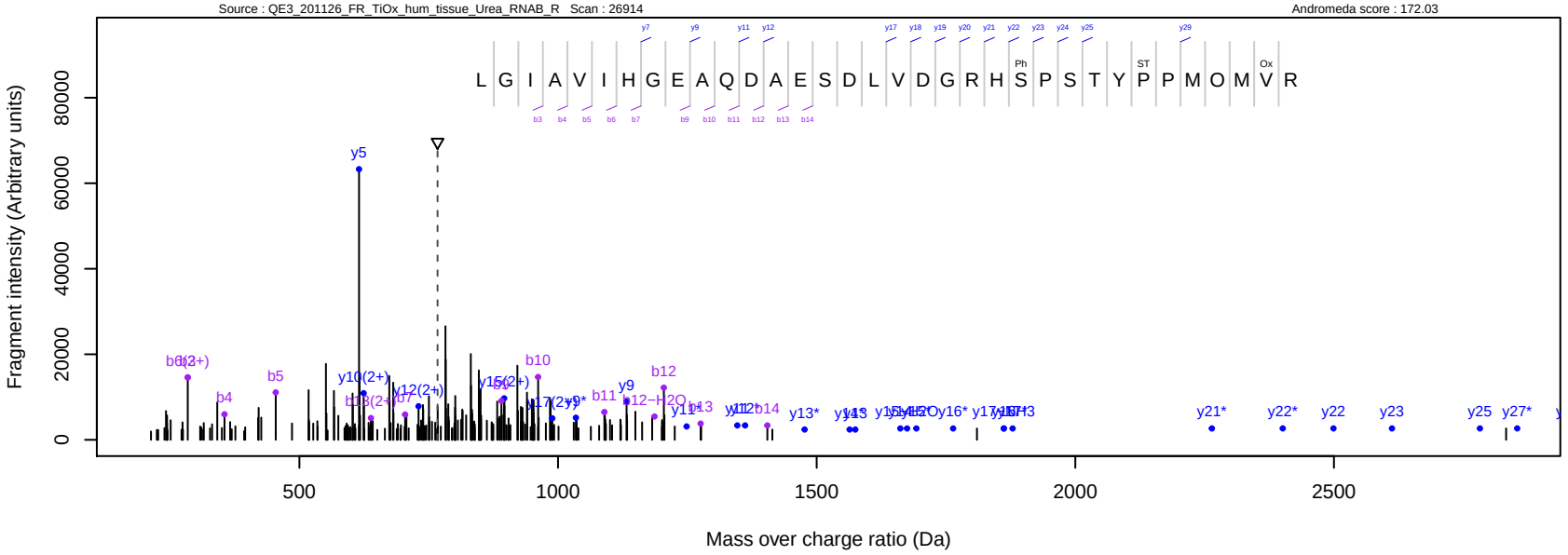
**ASLGTGT(Phospho (STY))ASPRT(Phospho (STY))SLEVSPNPEPPEKPVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25049 Andromeda score : 172.03



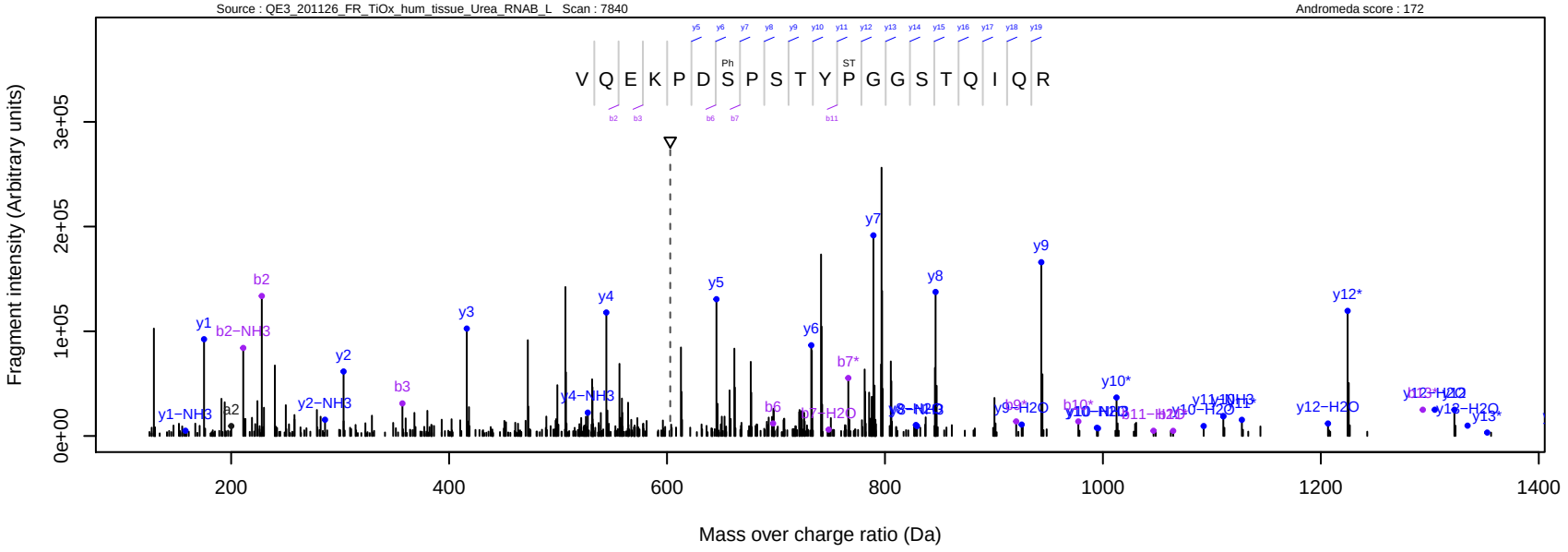

**LGIAVIHGEAQDAESDLVDGRHS(Phospho (STY))PPM(Oxidation (M))VR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26914 Andromeda score : 172.03

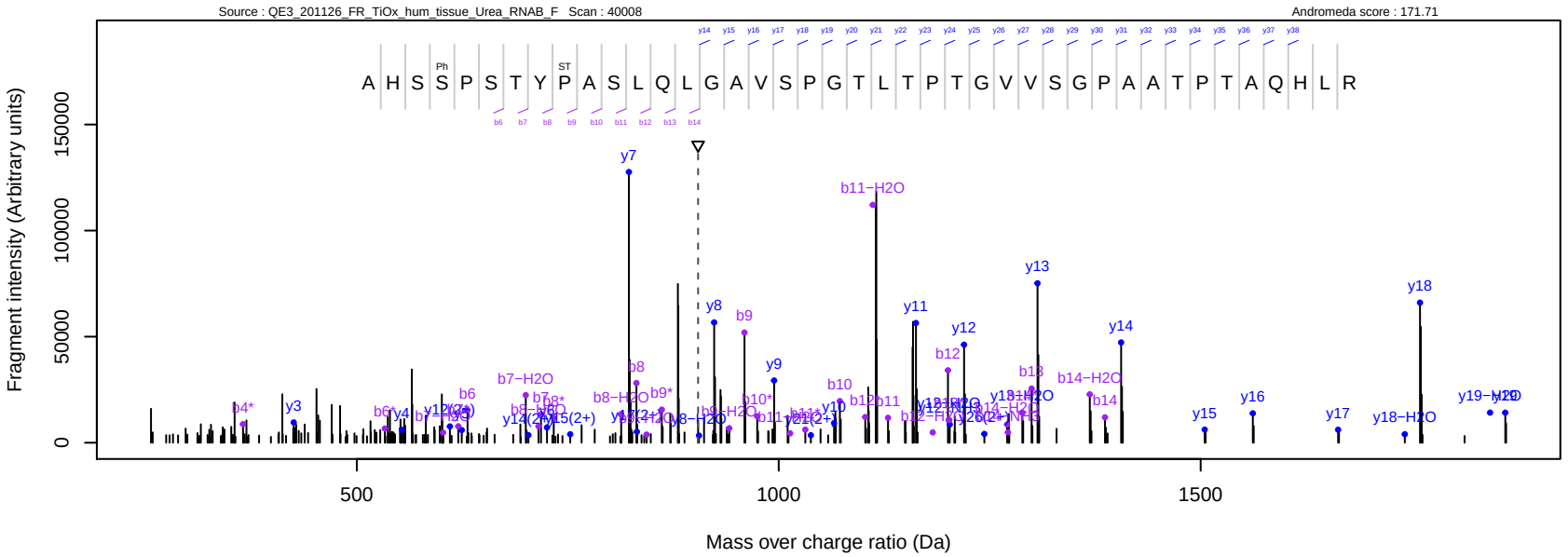



**VQEKPDS(Phospho (STY))PGGSTQIQR−3+**

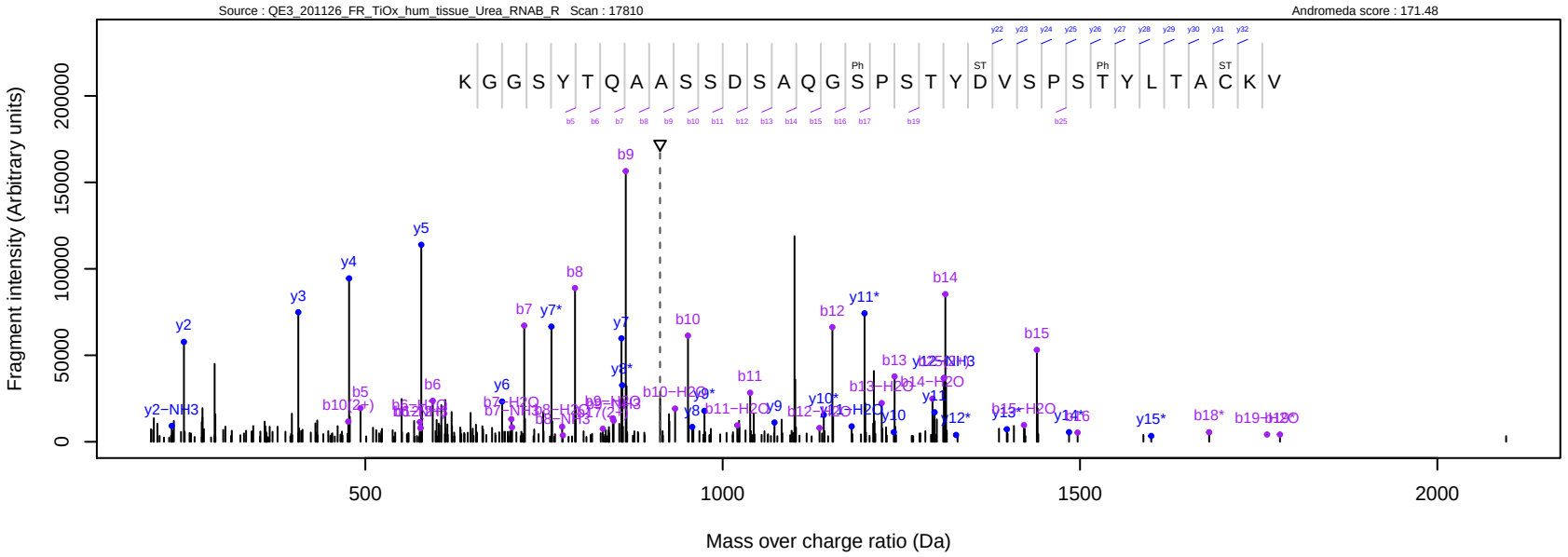
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7840 Andromeda score : 172



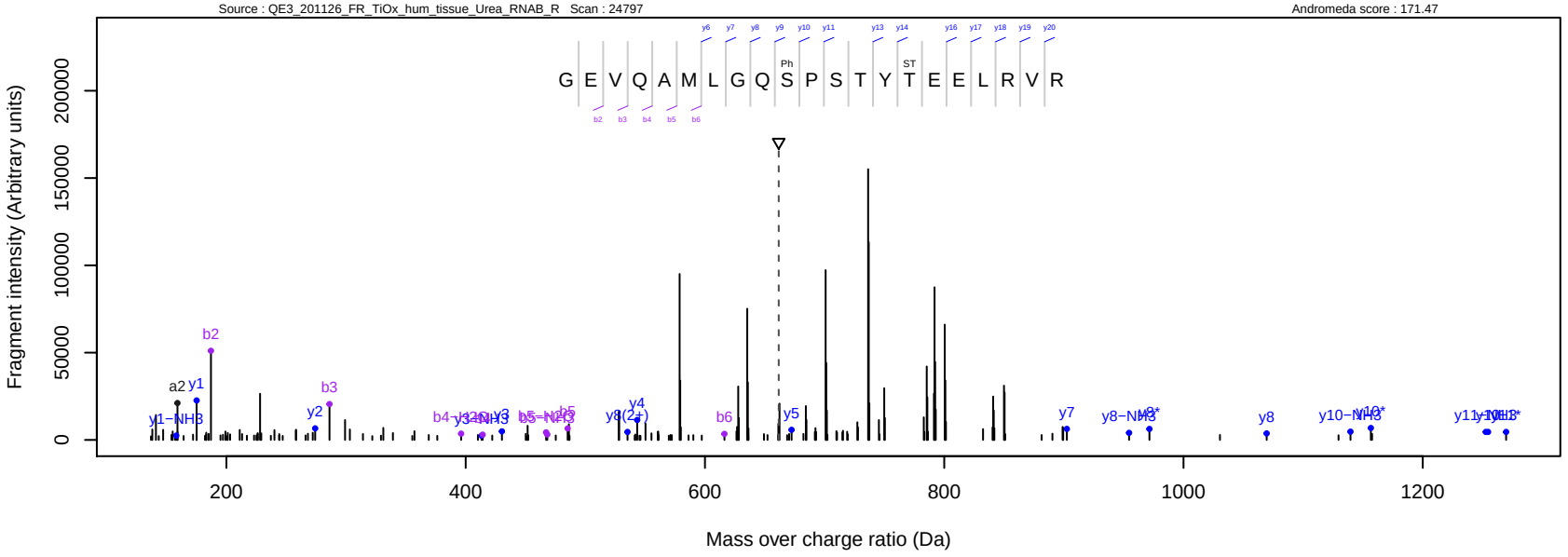
AHSS(Phospho (STY))PASLQLGAVSPGTLTPTGVVSGPAATPTAQHLR−4+



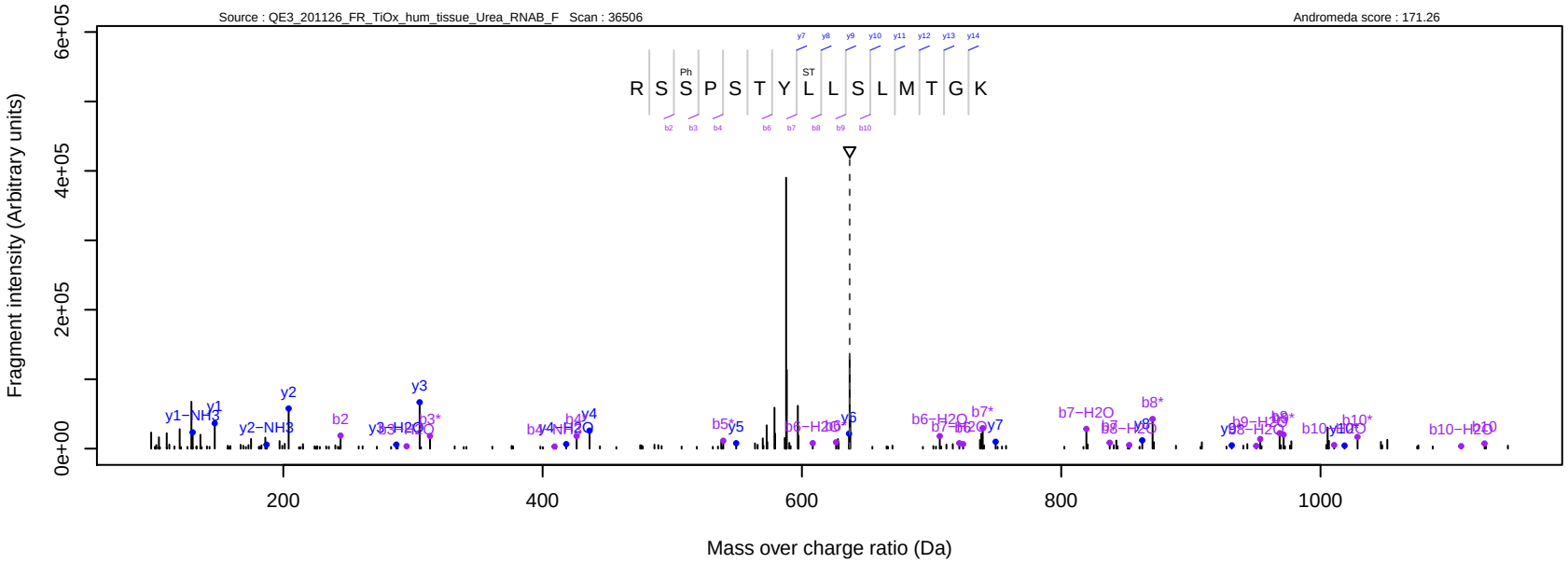

KGGSYTQAASSDSAQGS(Phospho (STY))DVS(Phospho (STY))LTACKV−3+



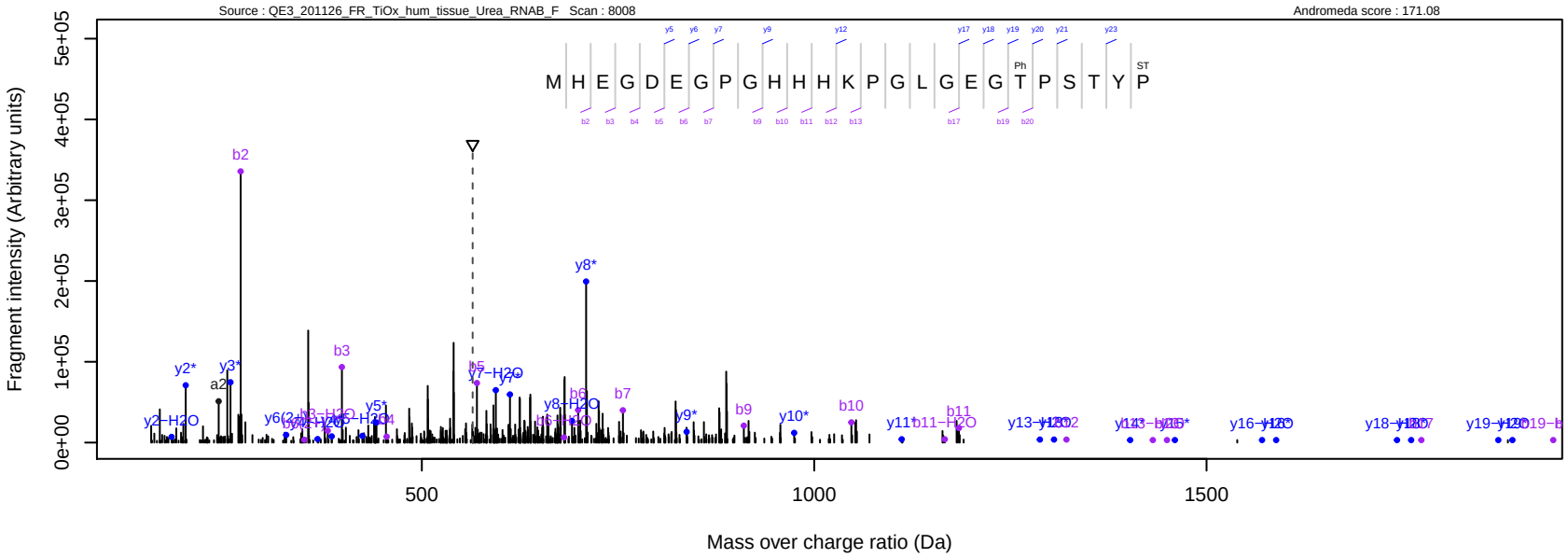

GEVQAMLGQS(Phospho (STY))TEELRVR−3+



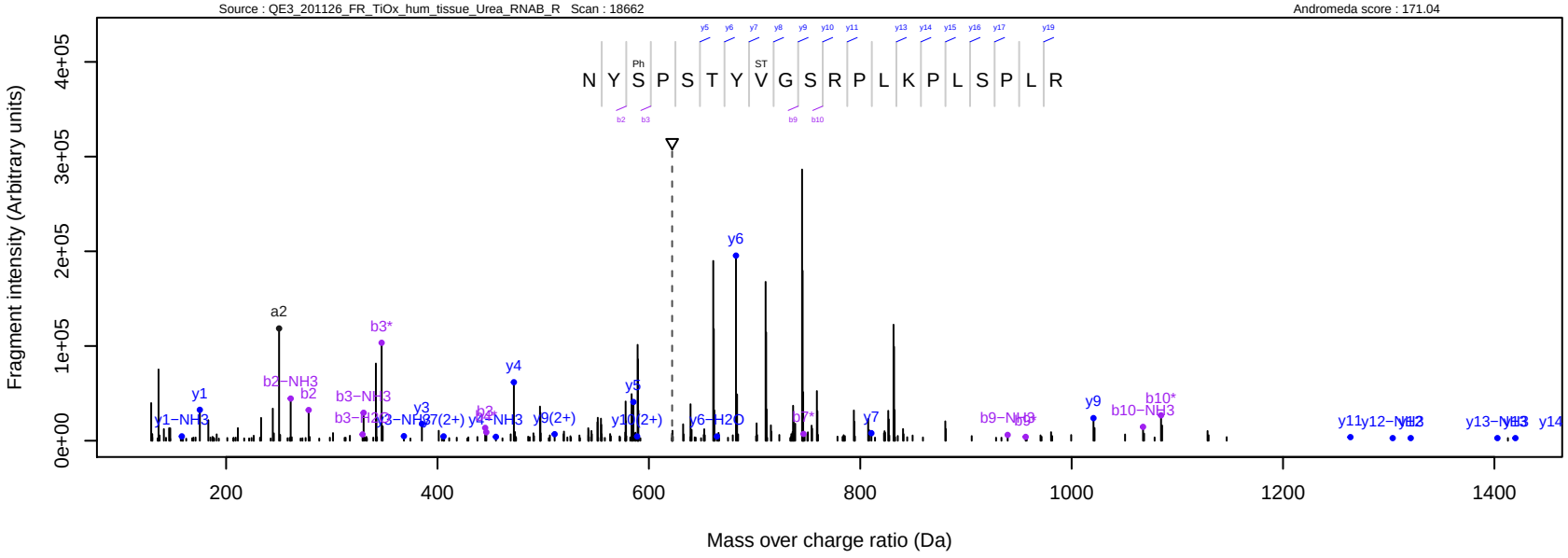
RSS(Phospho (STY))LLSLMTGK−2+




MHEGDEGPGHHHKPGLGEGT(Phospho (STY))P−4+



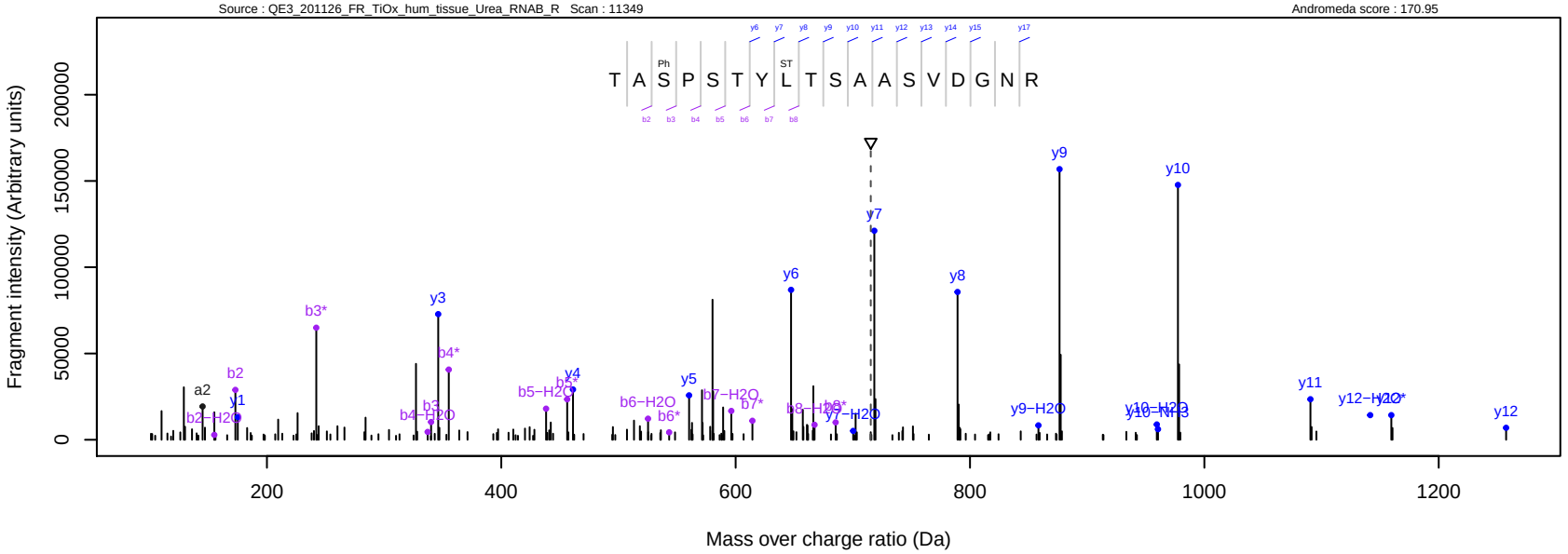

NYS(Phospho (STY))VGSRPLKPLSPLR−3+



TAS(Phospho (STY))LTSAASVDGNR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11349

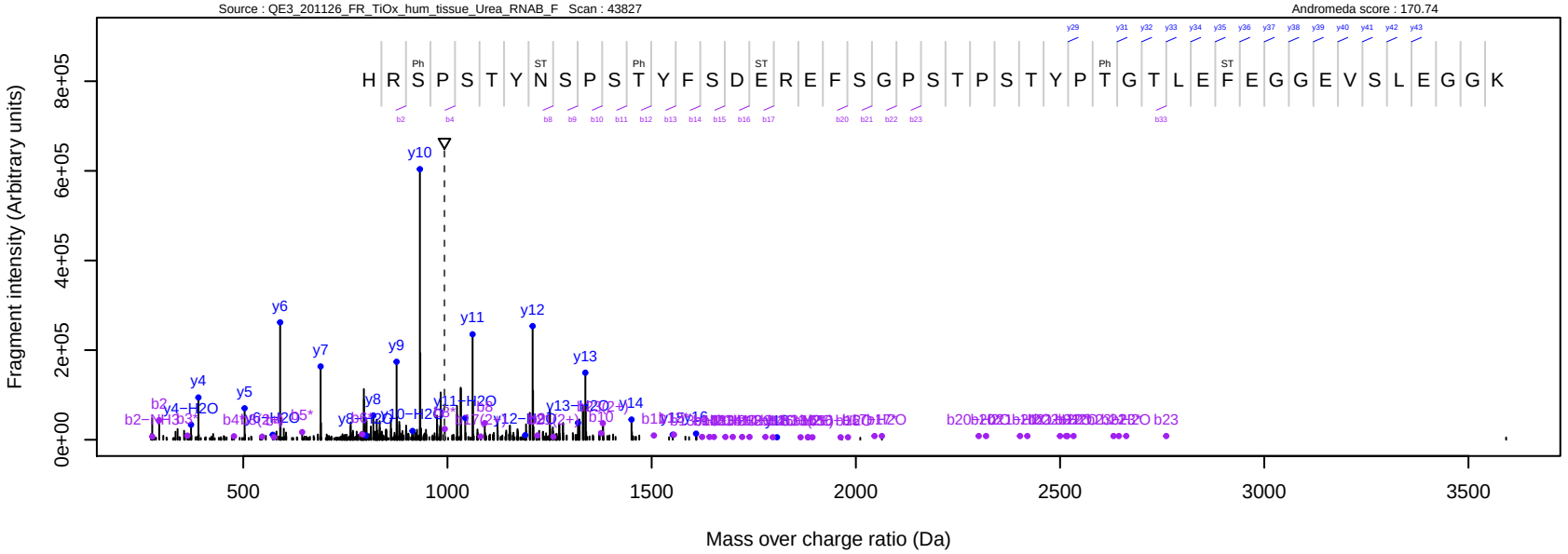
Andromeda score : 170.95




HRS(Phospho (STY))NS(Phospho (STY))FSDEREFSGPST(Phospho (STY))PTGTLEFEGGEVSLEGGK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43827

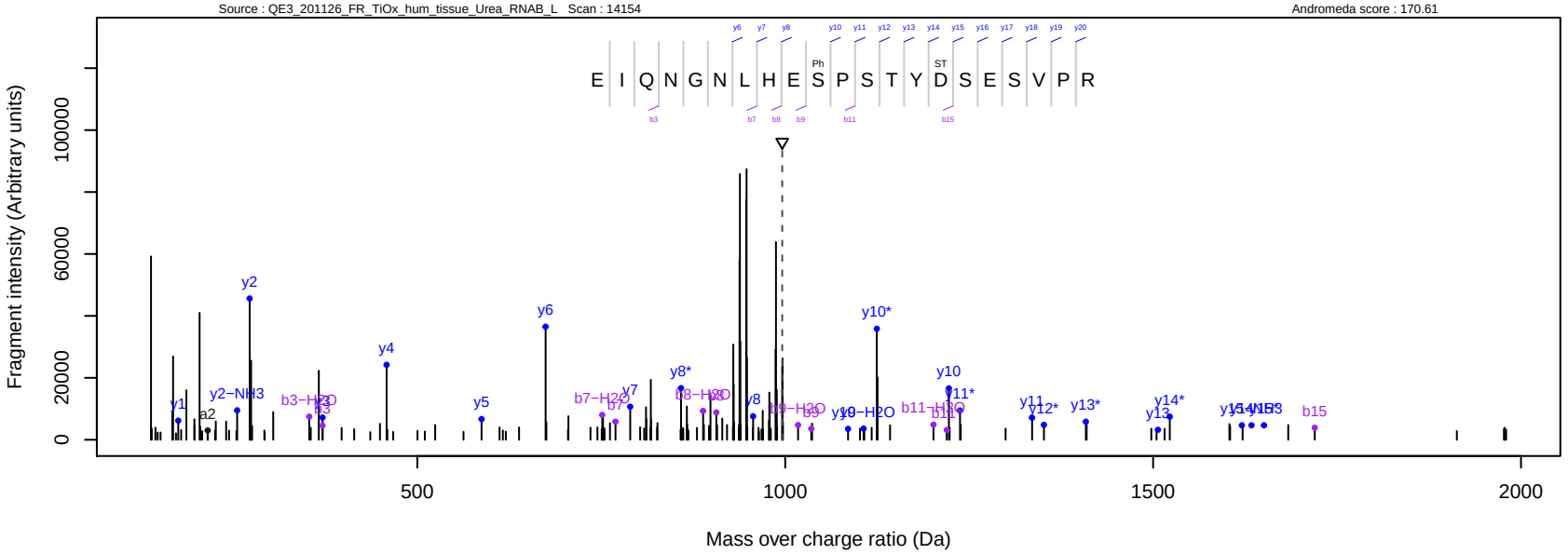
Andromeda score : 170.74




EIQNGNLHES(Phospho (STY))DSESVPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14154

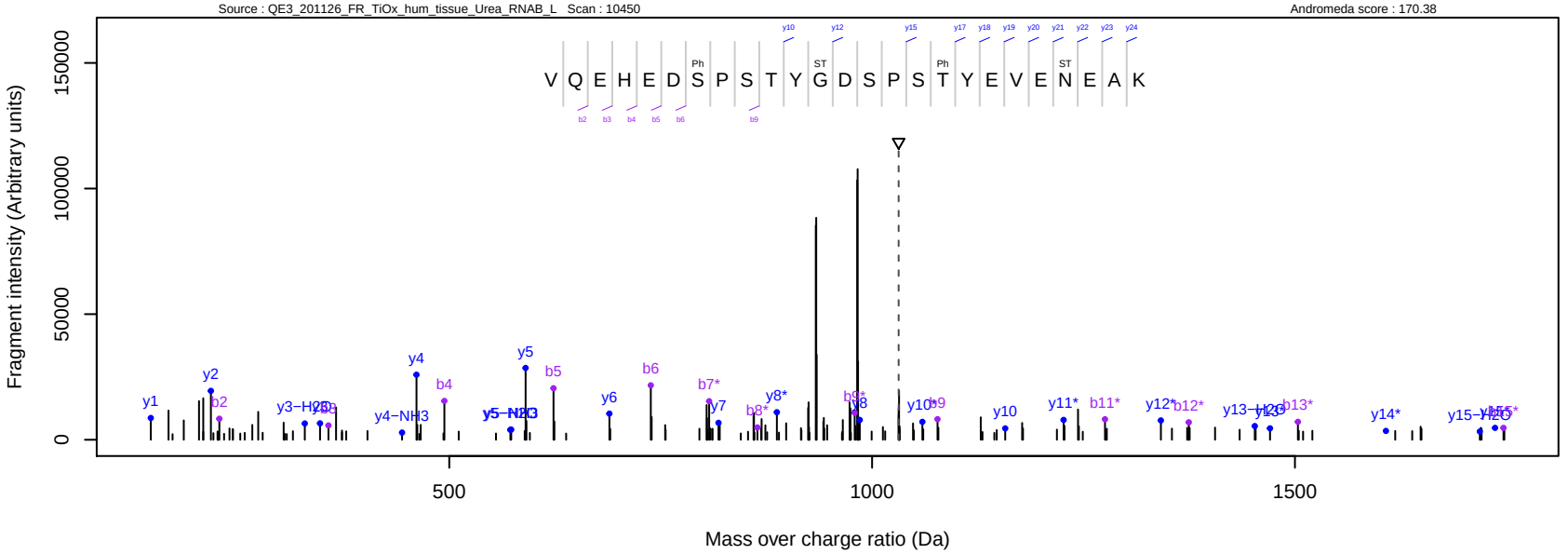
Andromeda score : 170.61



VQEHEDS(Phospho (STY))GDS(Phospho (STY))EVENEAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10450

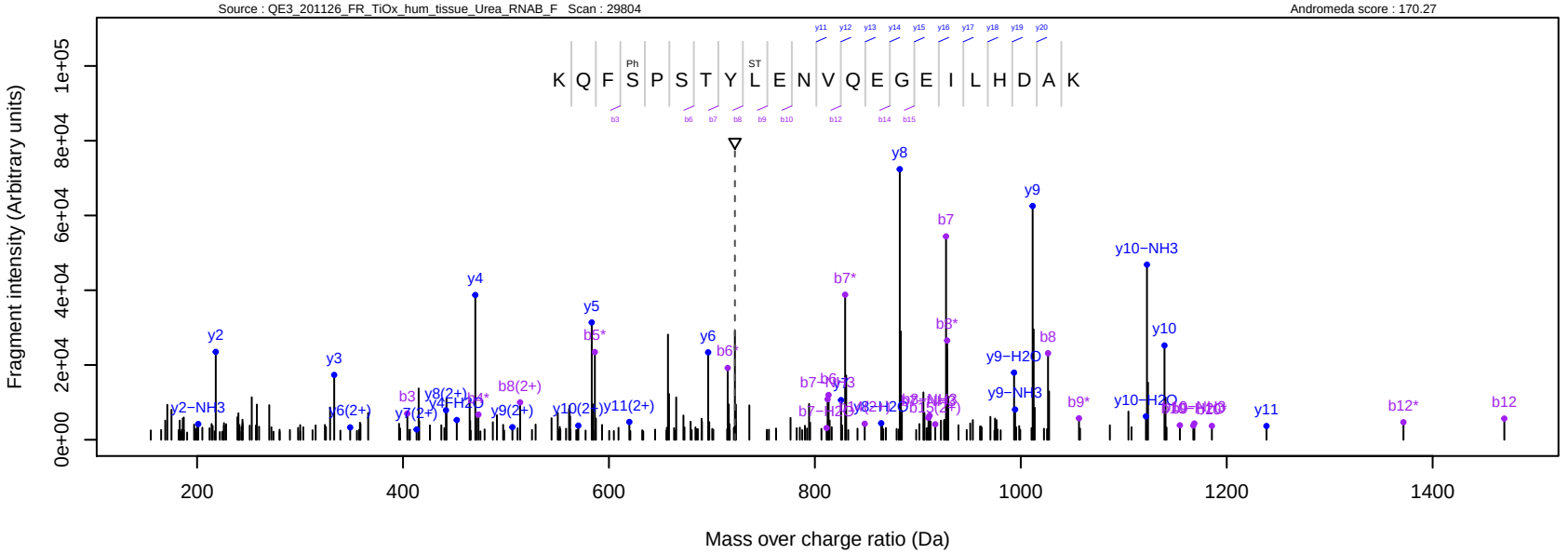
Andromeda score : 170.38




KQFS(Phospho (STY))LENVQEGEILHDAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29804

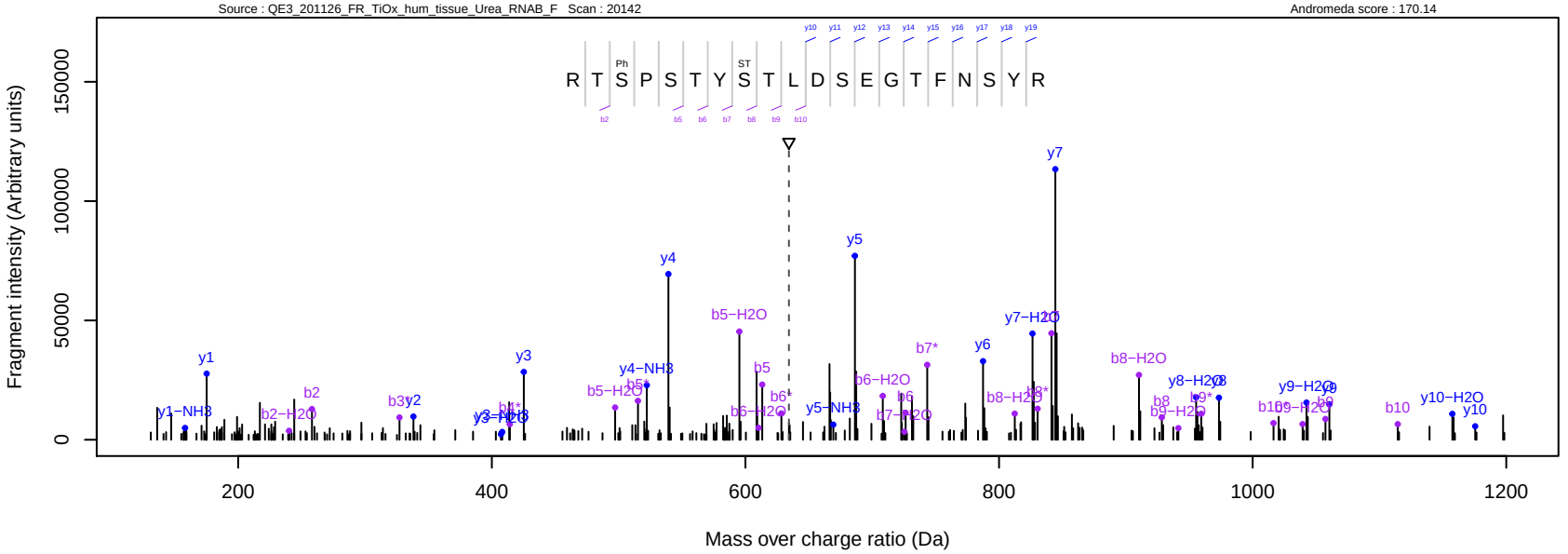
Andromeda score : 170.27




RTS(Phospho (STY))STLDSEGTFNSYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20142

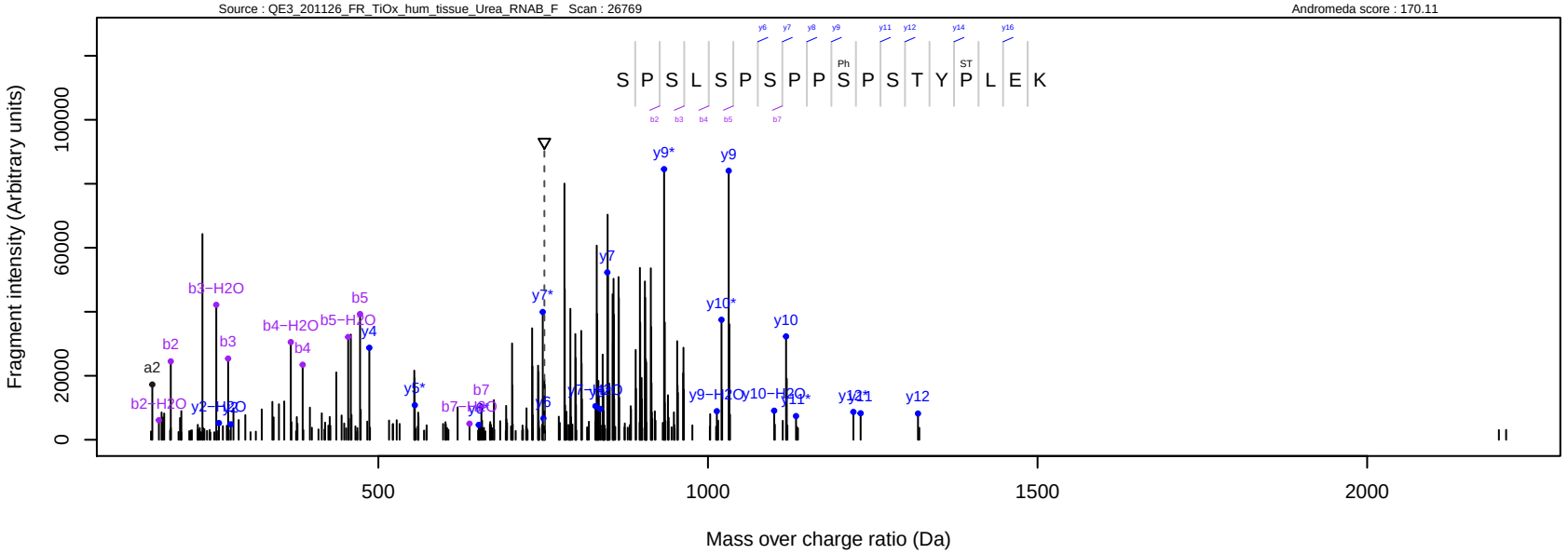
Andromeda score : 170.14



SPSLSPSPPS(Phospho (STY))PLEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26769

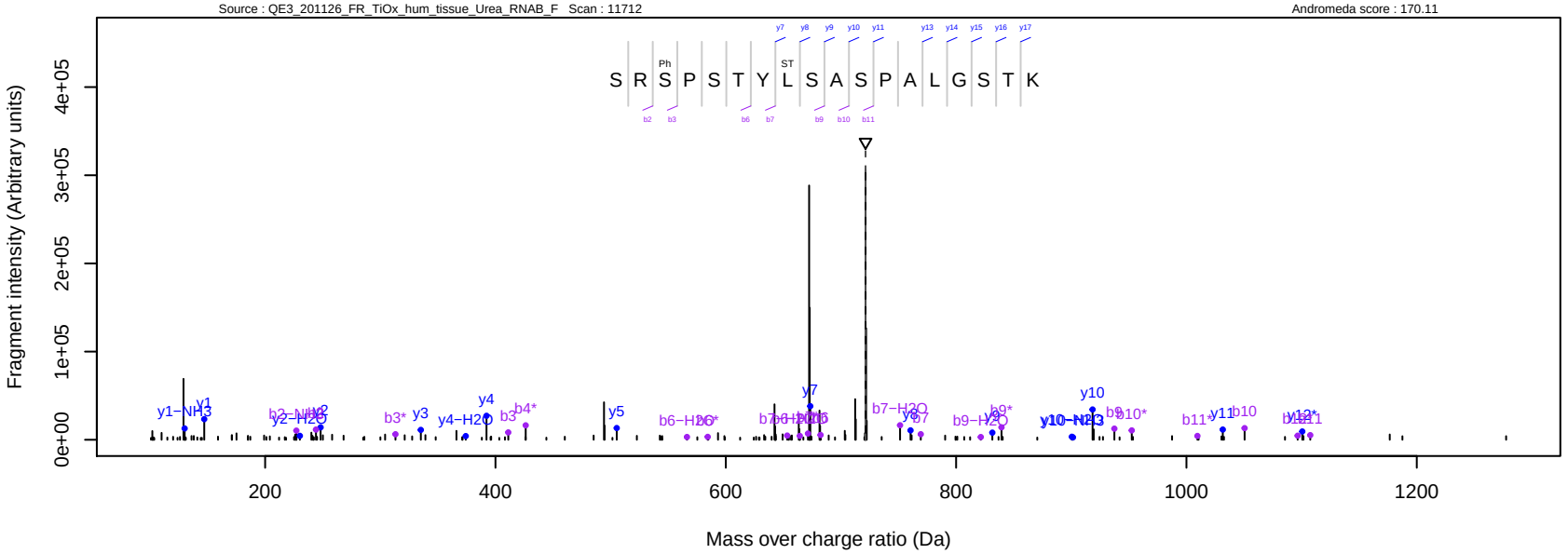
Andromeda score : 170.11




SRS(Phospho (STY))LSASPALGSTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11712

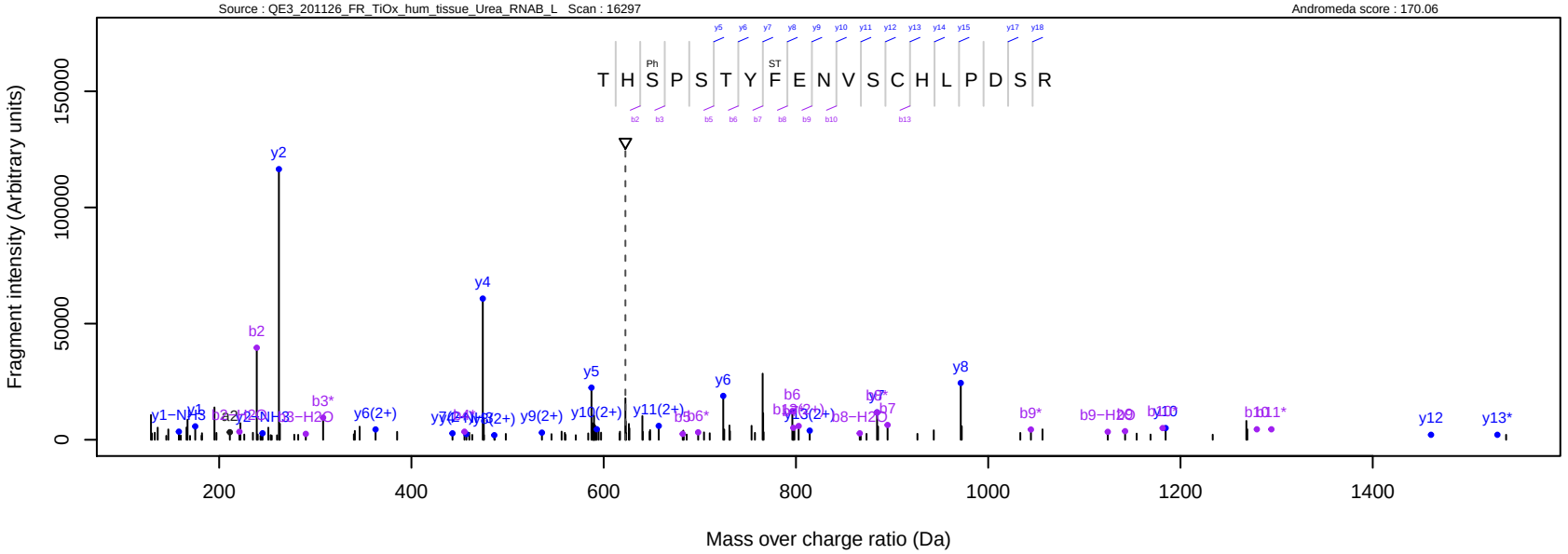
Andromeda score : 170.11




THS(Phospho (STY))FENVSCHLPDSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16297

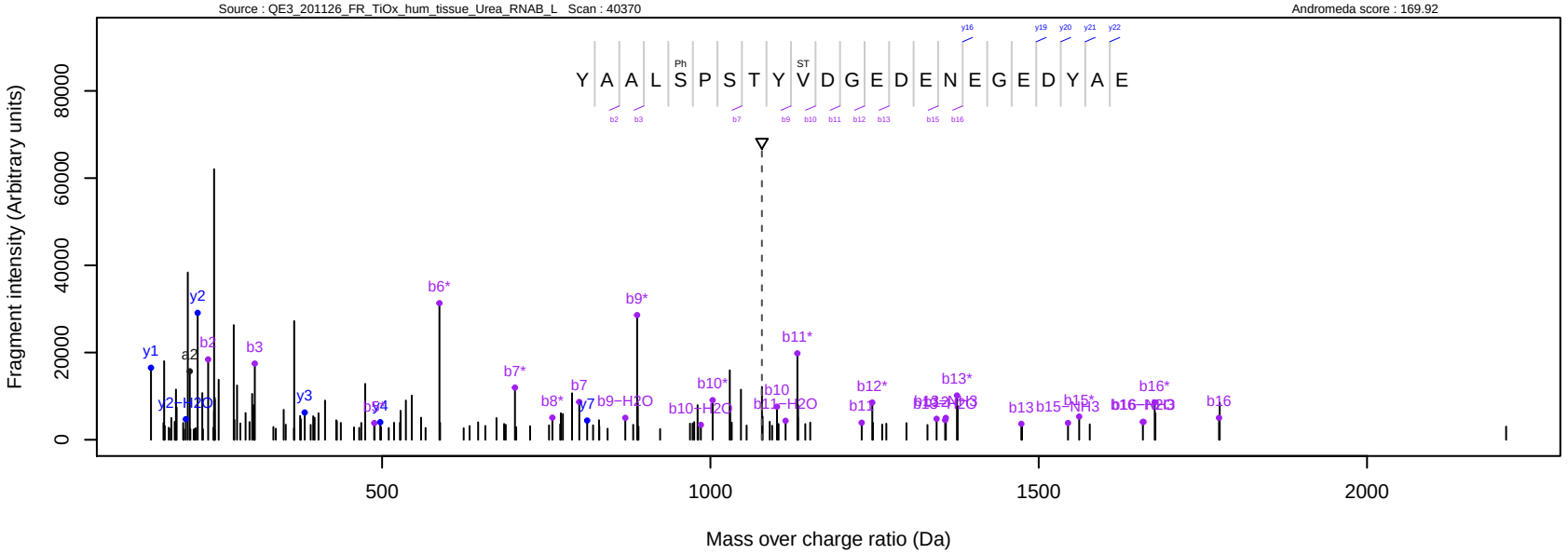
Andromeda score : 170.06



**YAALS(Phospho (STY))VDGEDENEGEDYAE−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40370

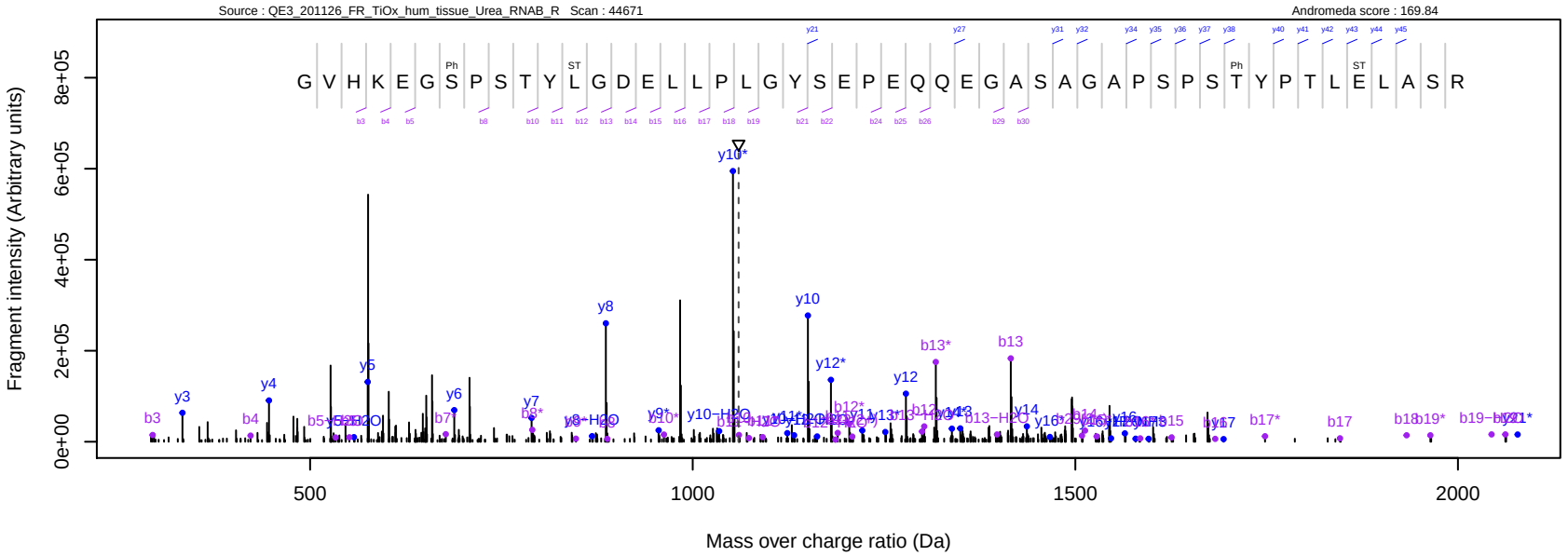
Andromeda score : 169.92




**GVHKEGS(Phospho (STY))LGDELLPLGYSEPEQQEGASAGAPS(Phospho (STY))PTLELASR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44671

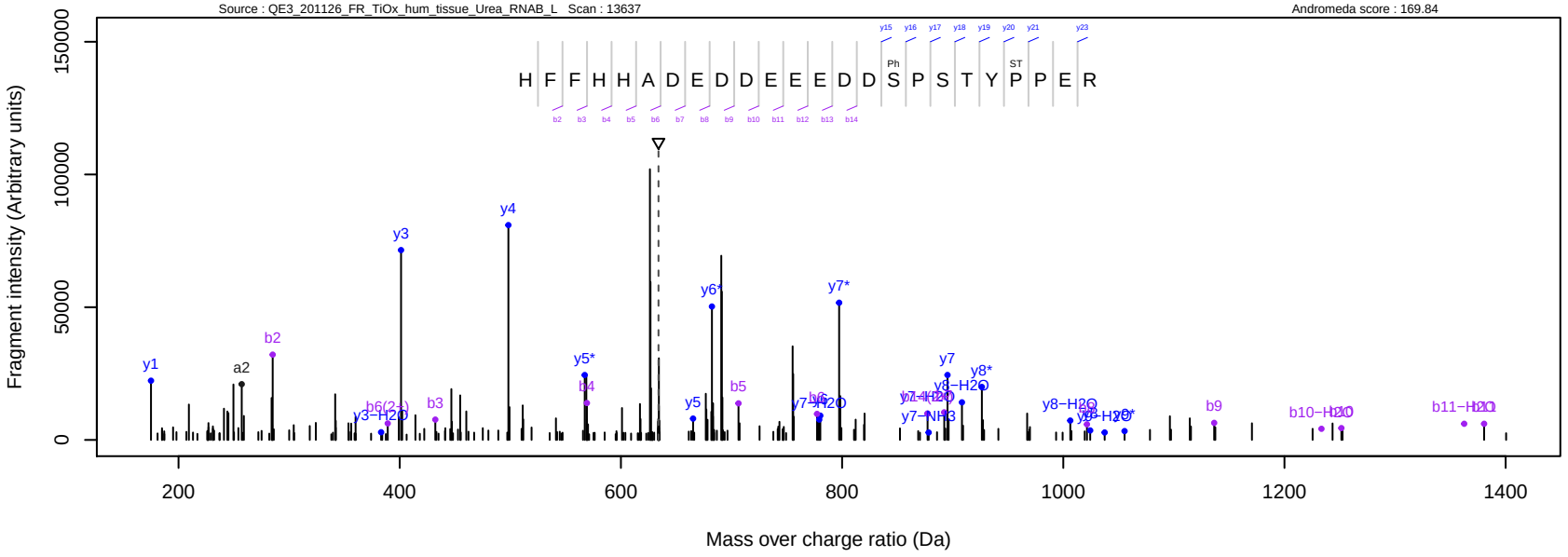
Andromeda score : 169.84




**HFFHHADEDDEEEDDS(Phospho (STY))PPER−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13637

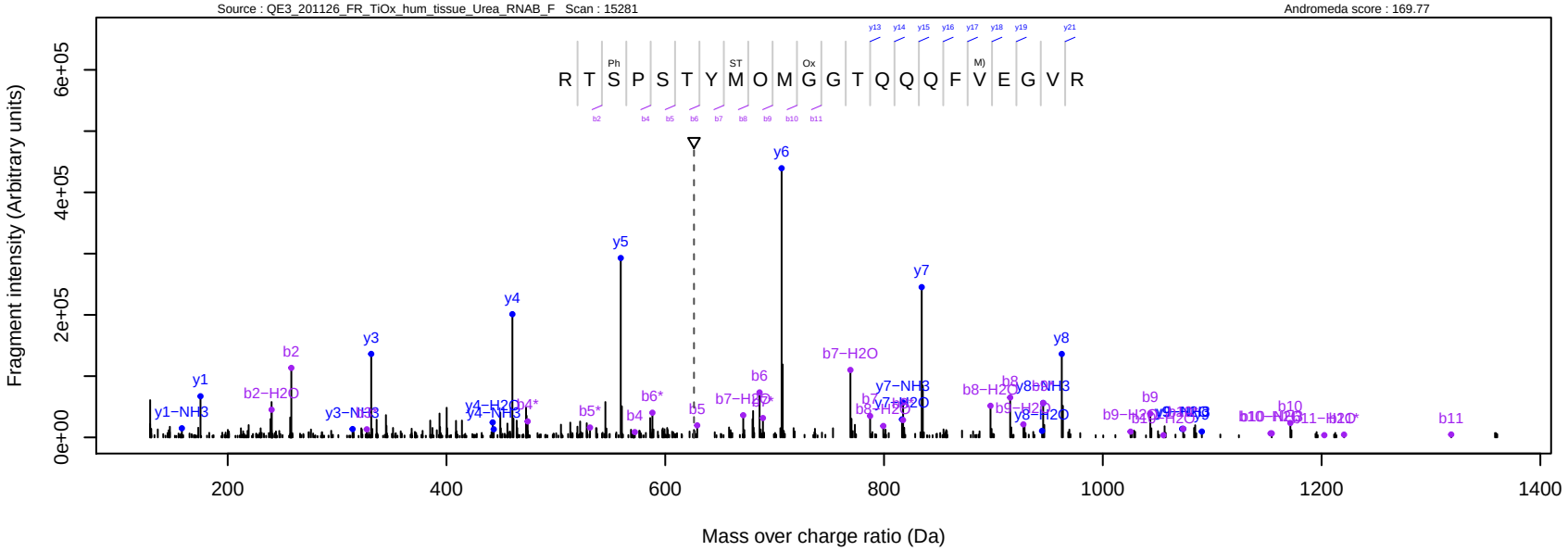
Andromeda score : 169.84



RTS(Phospho (STY))M(Oxidation (M))GGTQQQFVEGVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15281

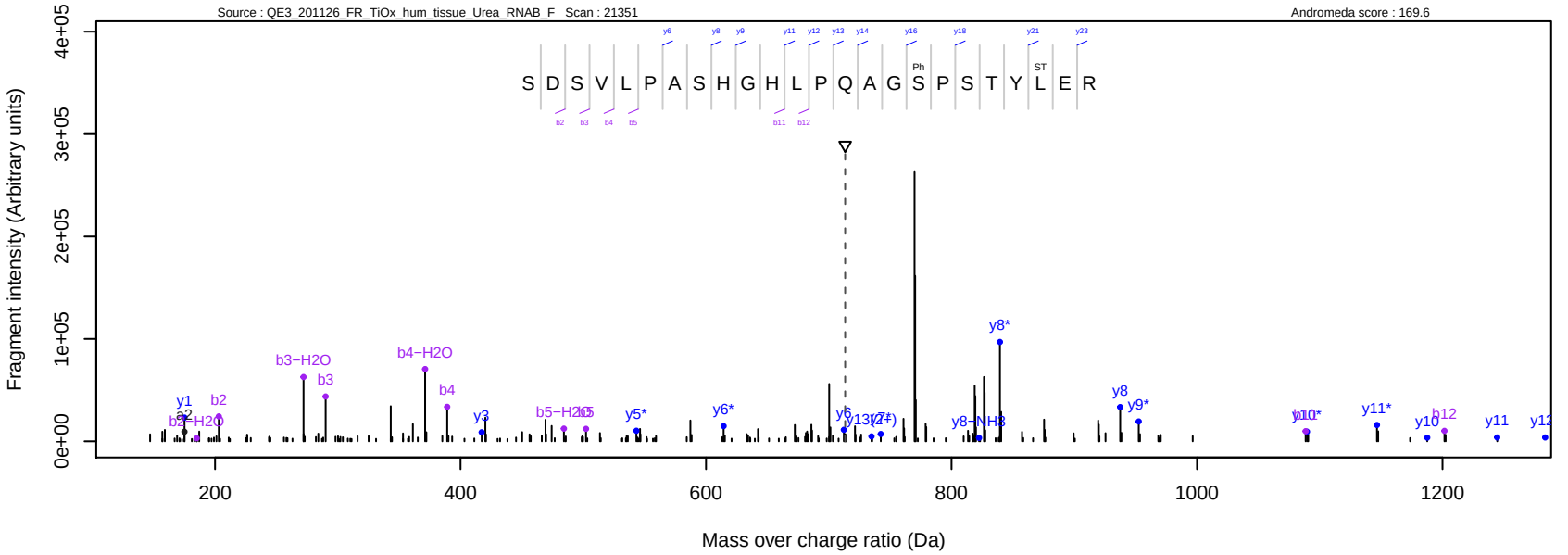
Andromeda score : 169.77




SDSVLPASHGHLPQAGS(Phospho (STY))LER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21351

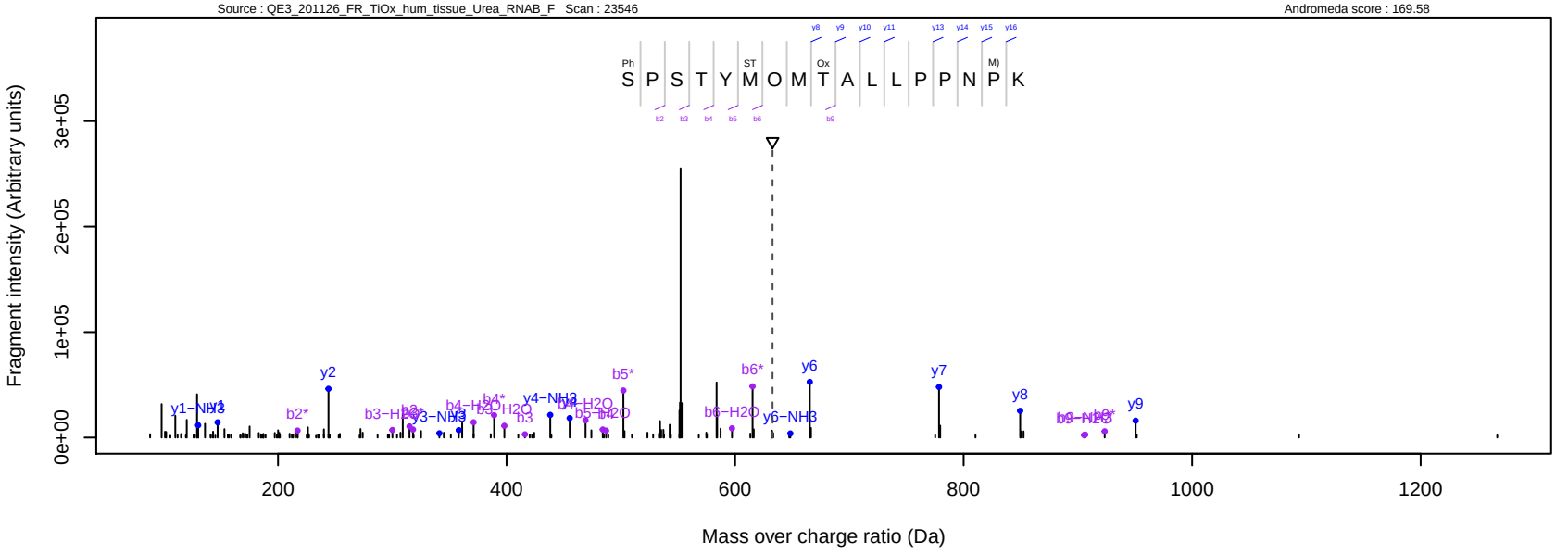
Andromeda score : 169.6




S(Phospho (STY))M(Oxidation (M))TALLPPNPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23546

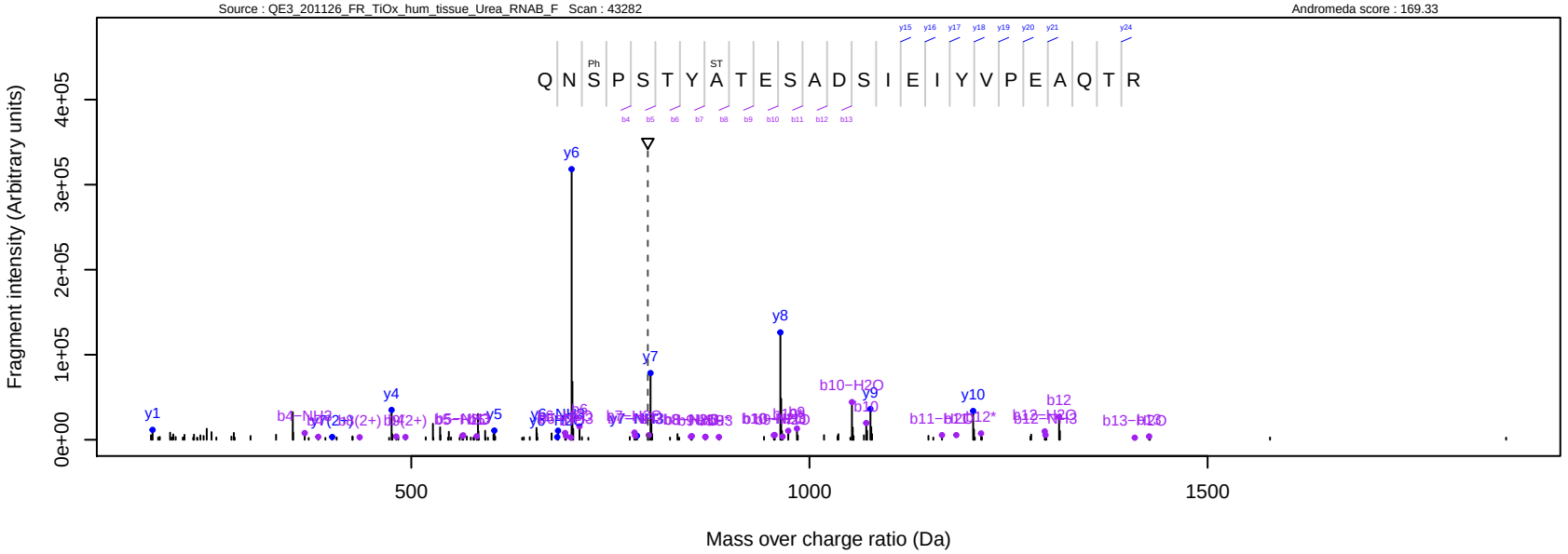
Andromeda score : 169.58



QNS(Phospho (STY))ATESADSIEIYVPEAQTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43282

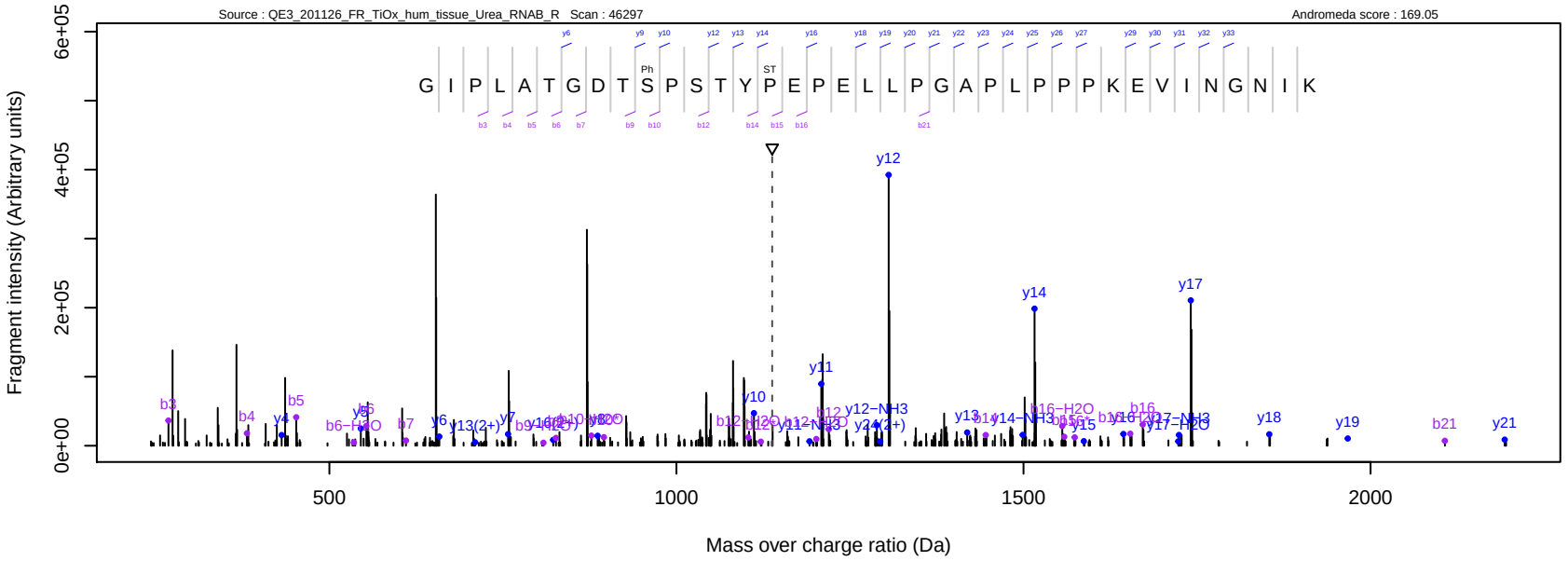
Andromeda score : 169.33




GIPLATGDTS(Phospho (STY))PEPELLPGAPLPPPKEVINGNIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46297

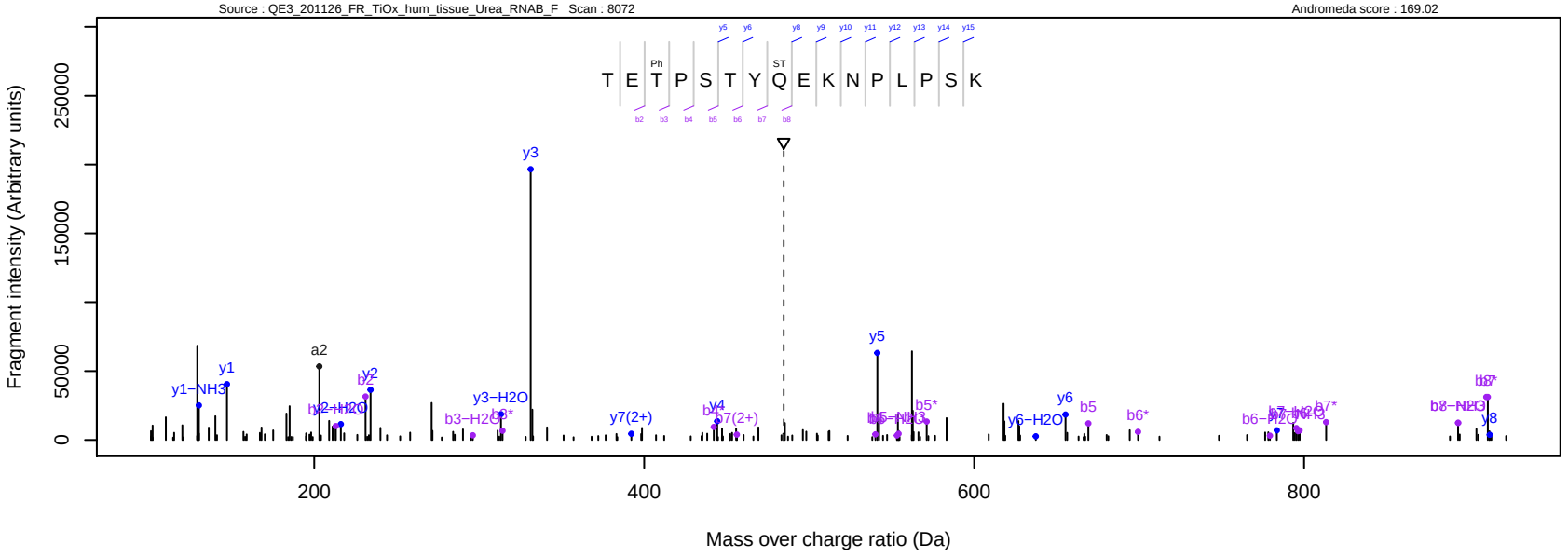
Andromeda score : 169.05

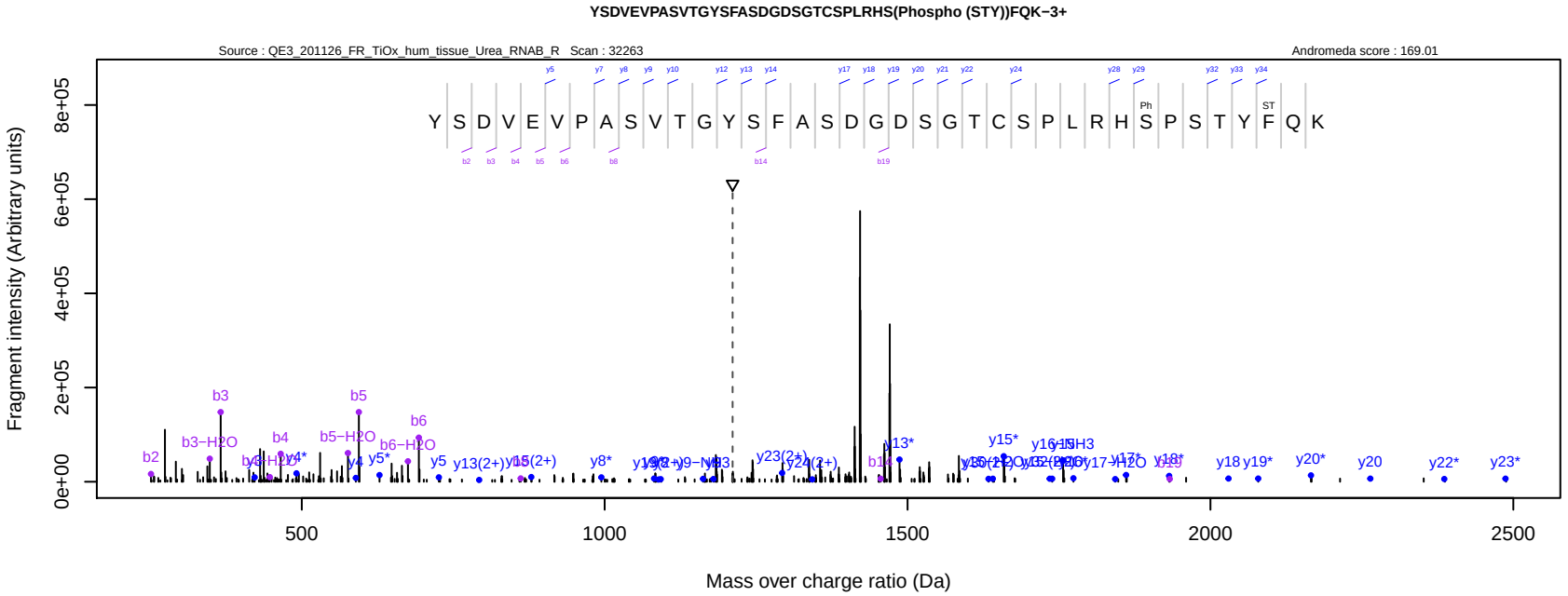


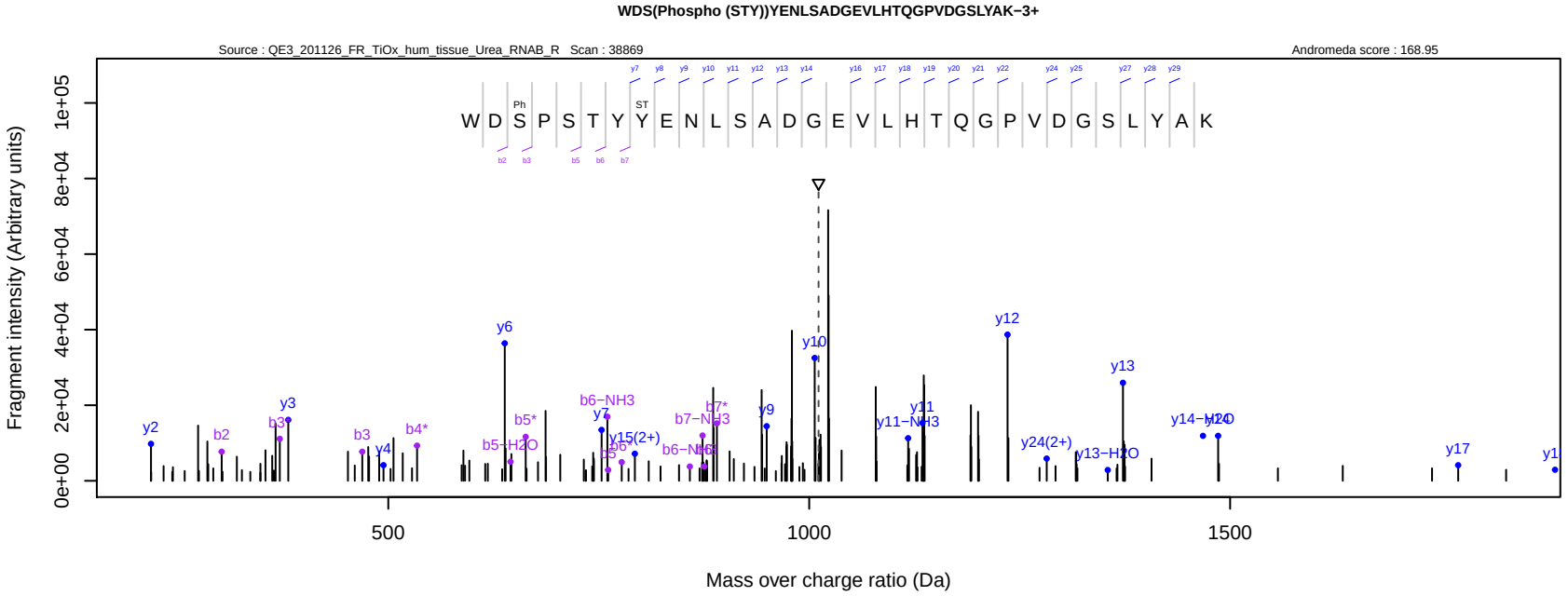

TET(Phospho (STY))QEKNPLPSK−3+

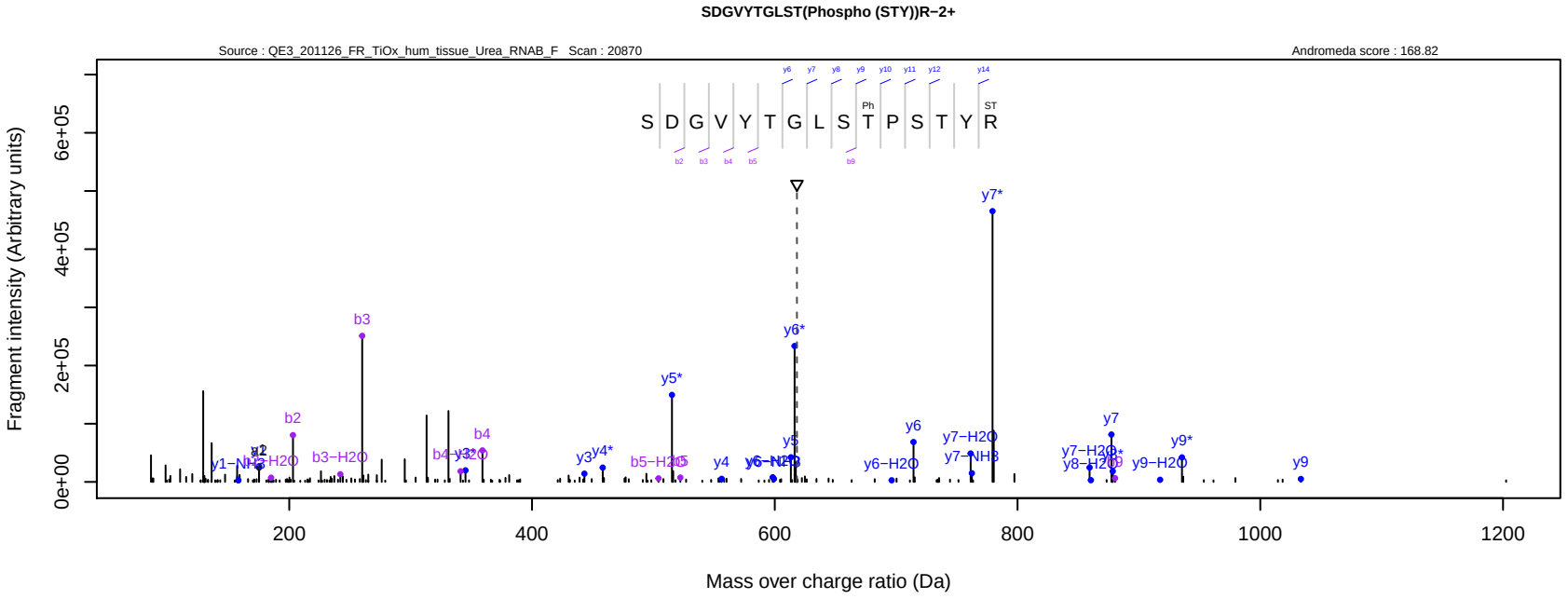
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8072

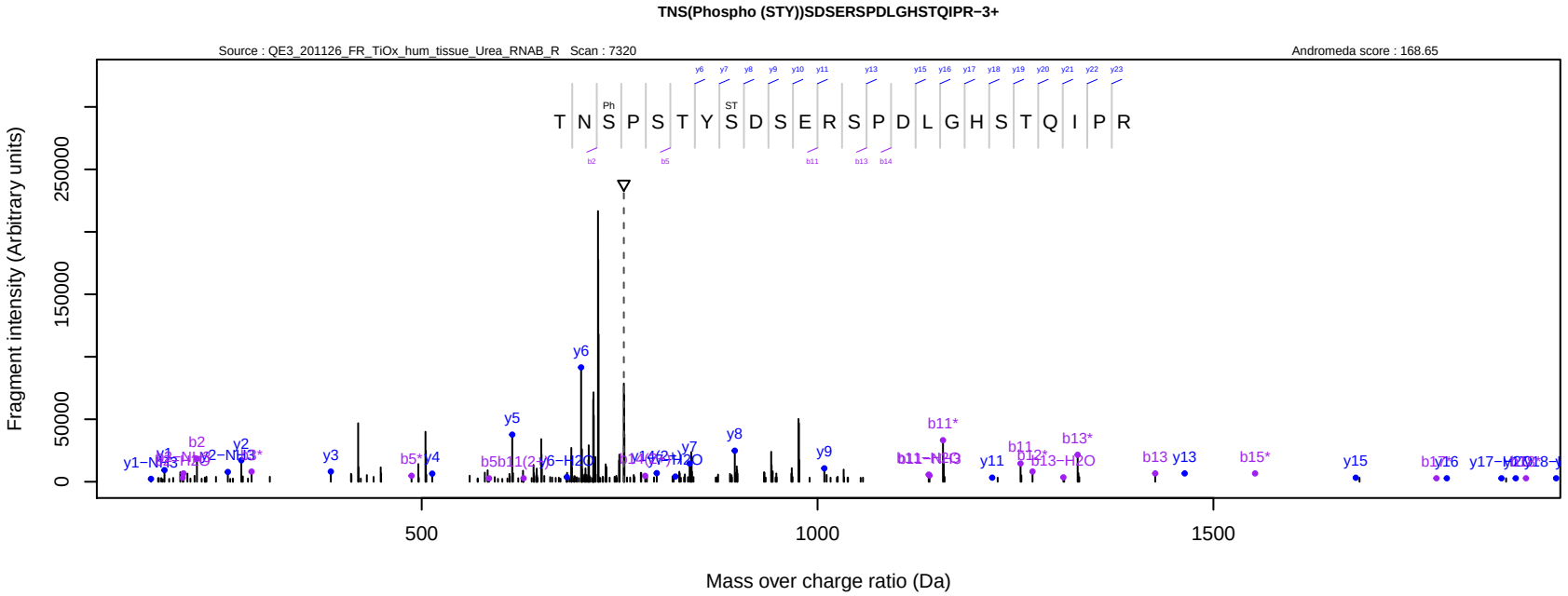
Andromeda score : 169.02

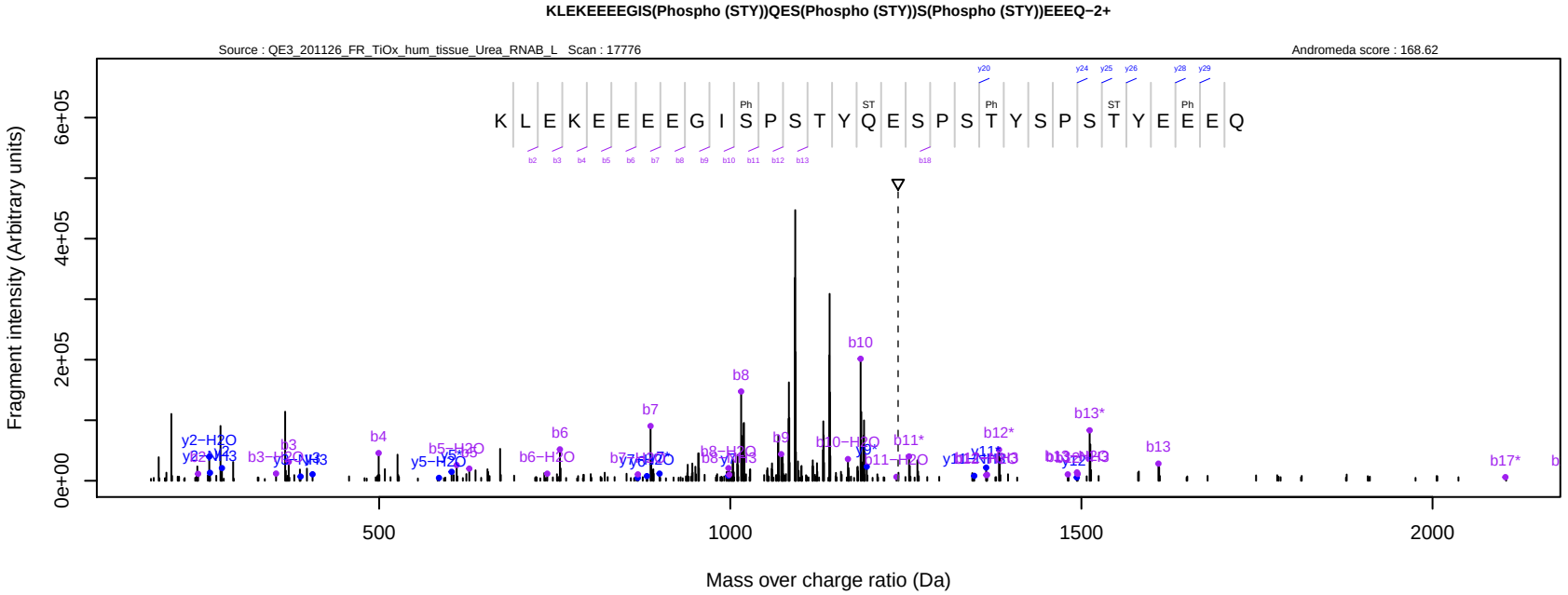


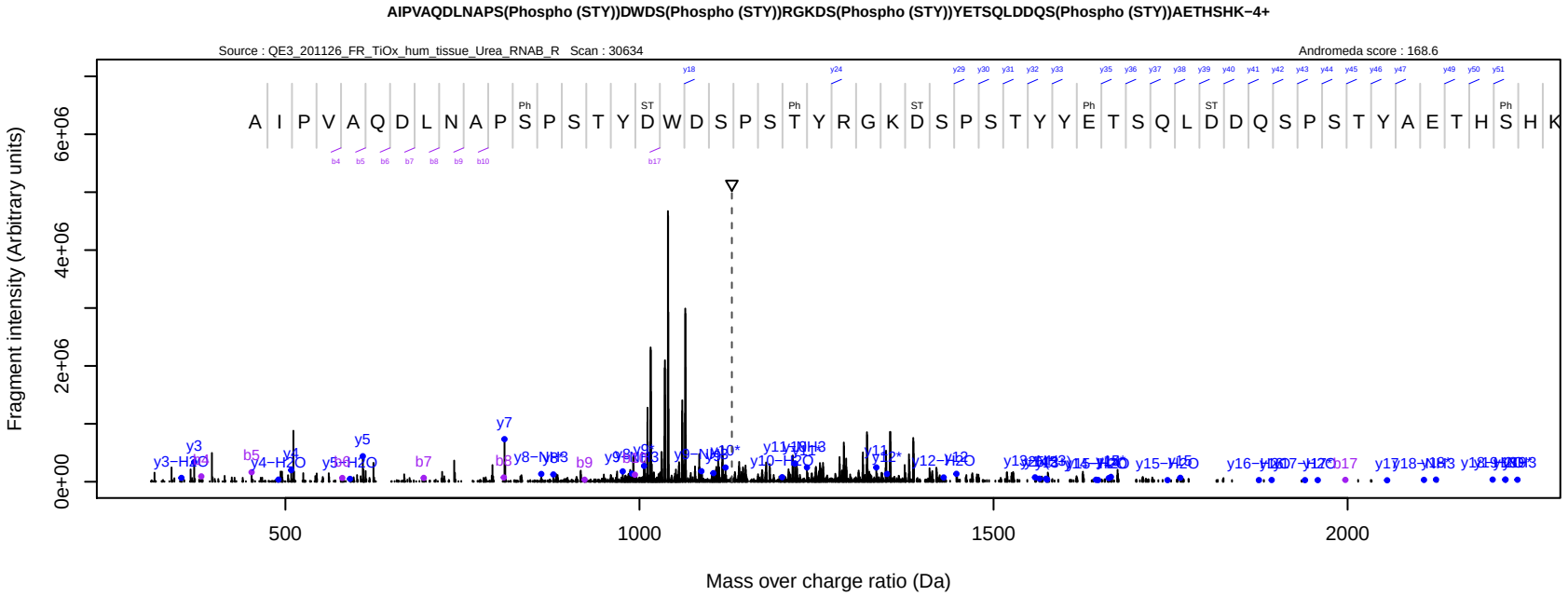

YSDVEVPASVTGYSFASDGDSGTCSPLRHS(Phospho (STY))FQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32263
Andromeda score : 169.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDS(Phospho (STY))YENLSADGEVLHTQGPVDGSLYAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38869
Andromeda score : 168.95
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

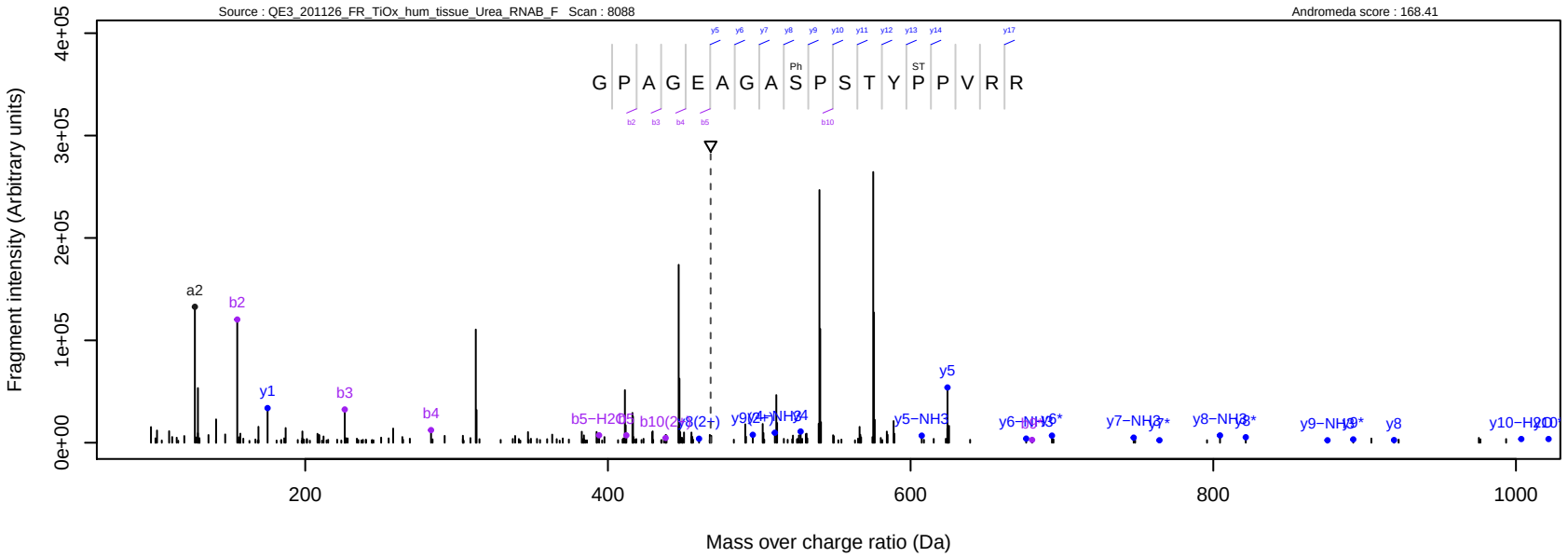

SDGVYTGLST(Phospho (STY))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20870
Andromeda score : 168.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNS(Phospho (STY))SDSERSPDLGHSTQIPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7320
Andromeda score : 168.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

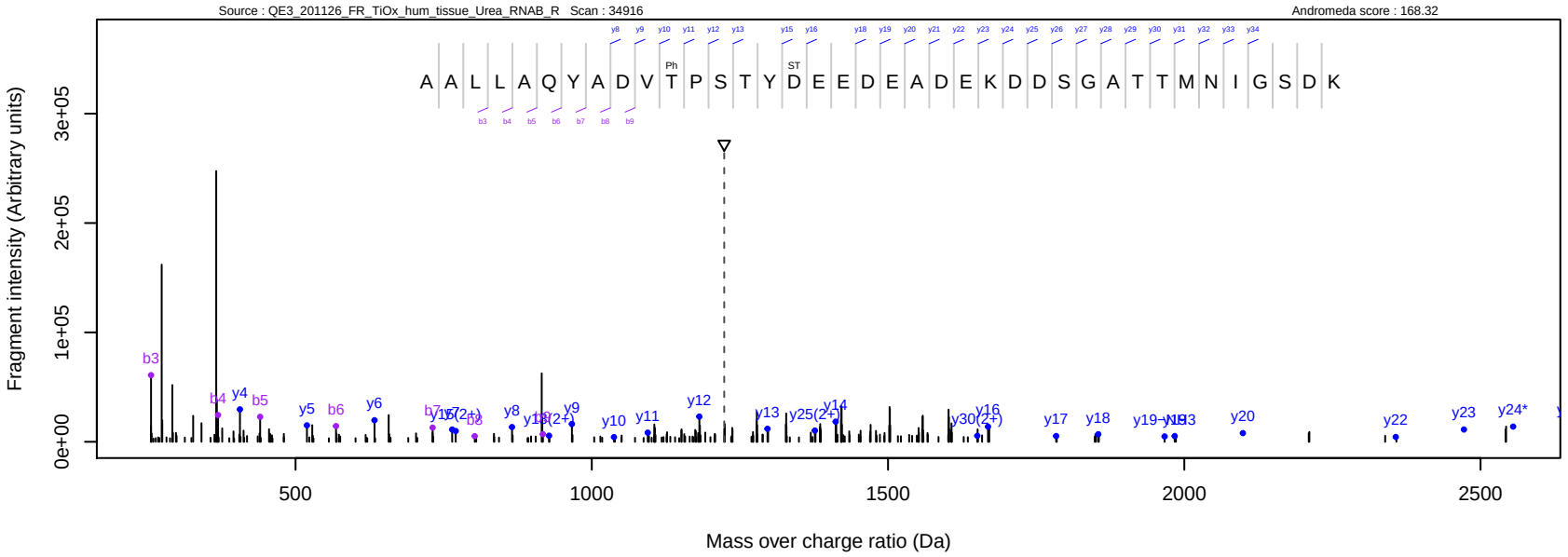

KLEKEEEEGIS(Phospho (STY))QES(Phospho (STY))S(Phospho (STY))EEEQ−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17776
Andromeda score : 168.62
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AIPVAQDLNAPS(Phospho (STY))DWDS(Phospho (STY))RGKDS(Phospho (STY))YETSQLDDQS(Phospho (STY))AETHSHK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30634
Andromeda score : 168.6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

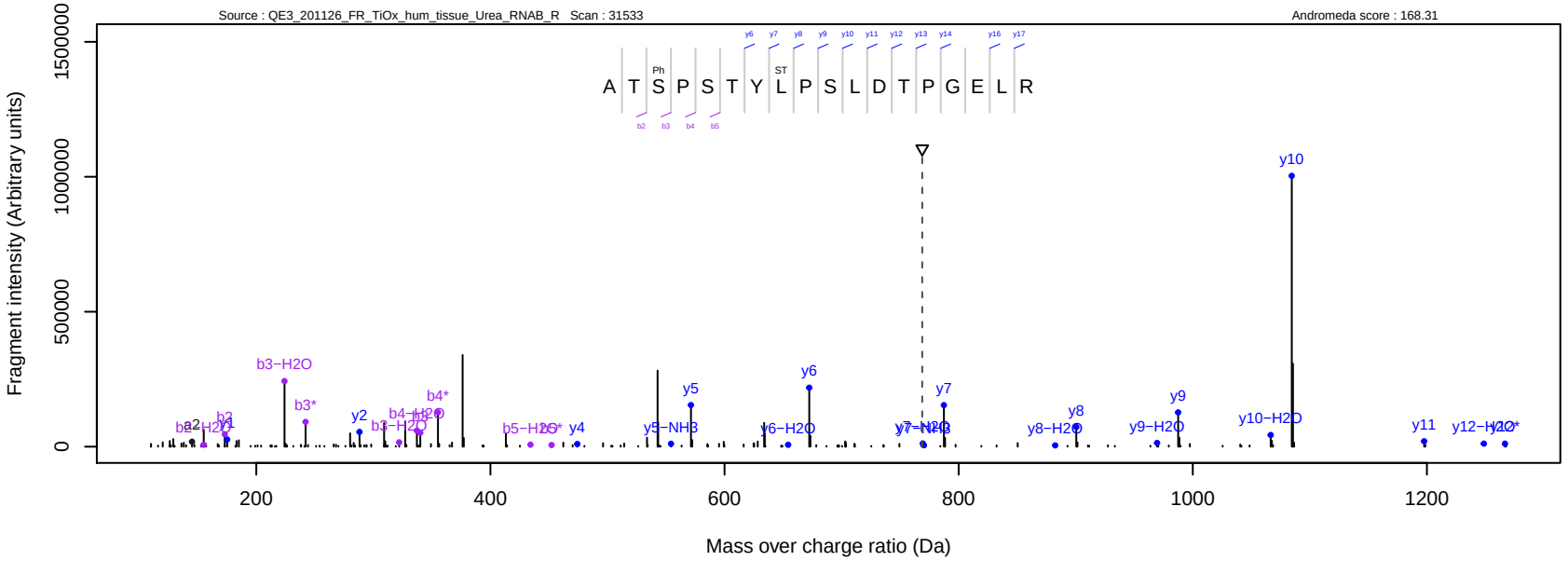
GPAGEAGAS(Phospho (STY))PPVRR−3+




AALLAQYADVT(Phospho (STY))DEEDEADEKDDSGATTMNIGSDK−3+



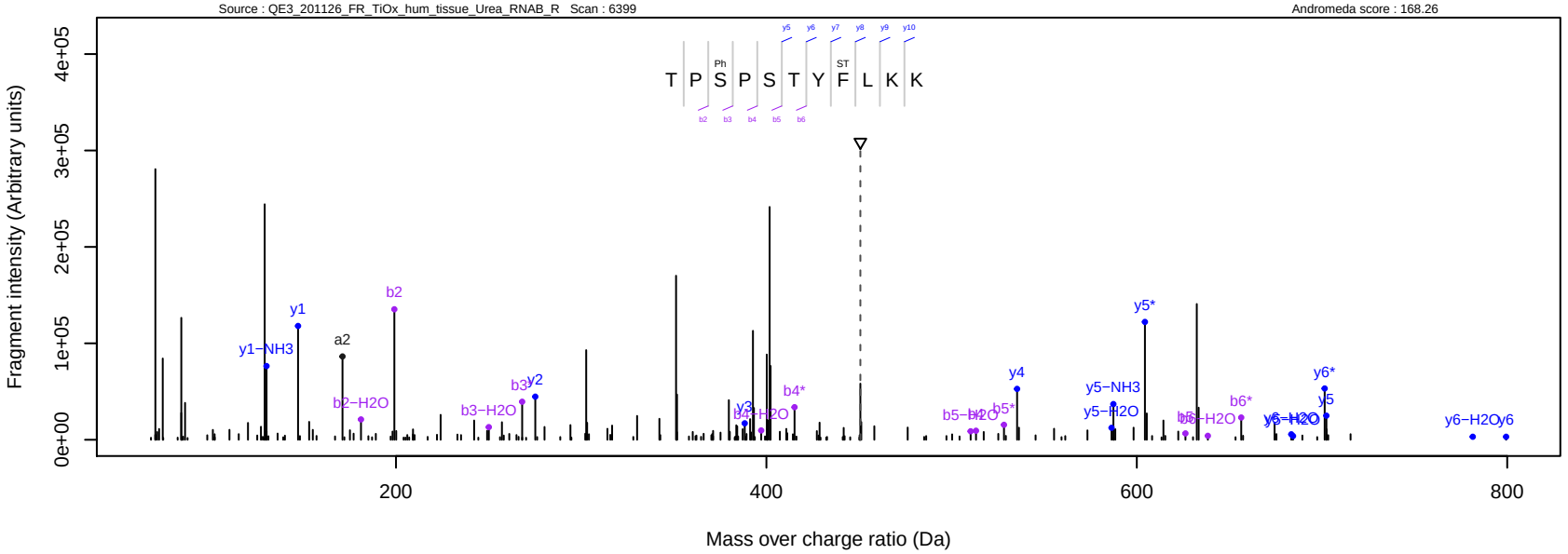

ATS(Phospho (STY))LPSLDTPGELR−2+



TPS(Phospho (STY))FLKK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6399

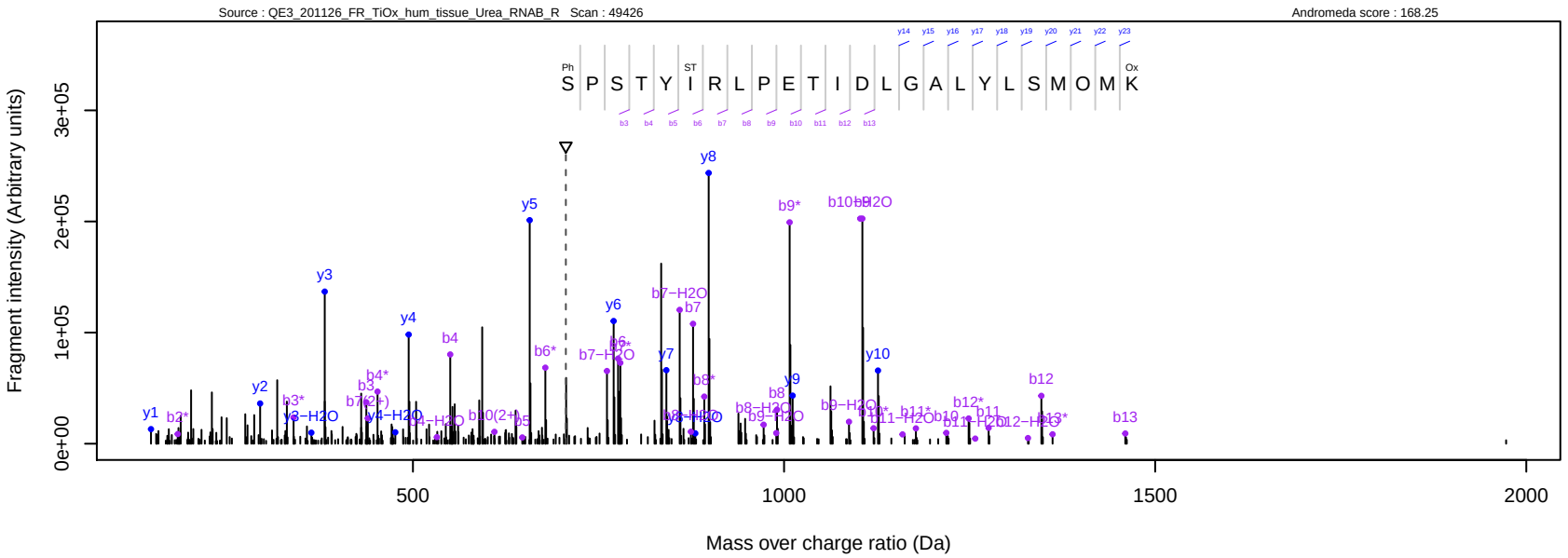
Andromeda score : 168.26




S(Phospho (STY))IRLPETIDLGALYLSM(Oxidation (M))K−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49426

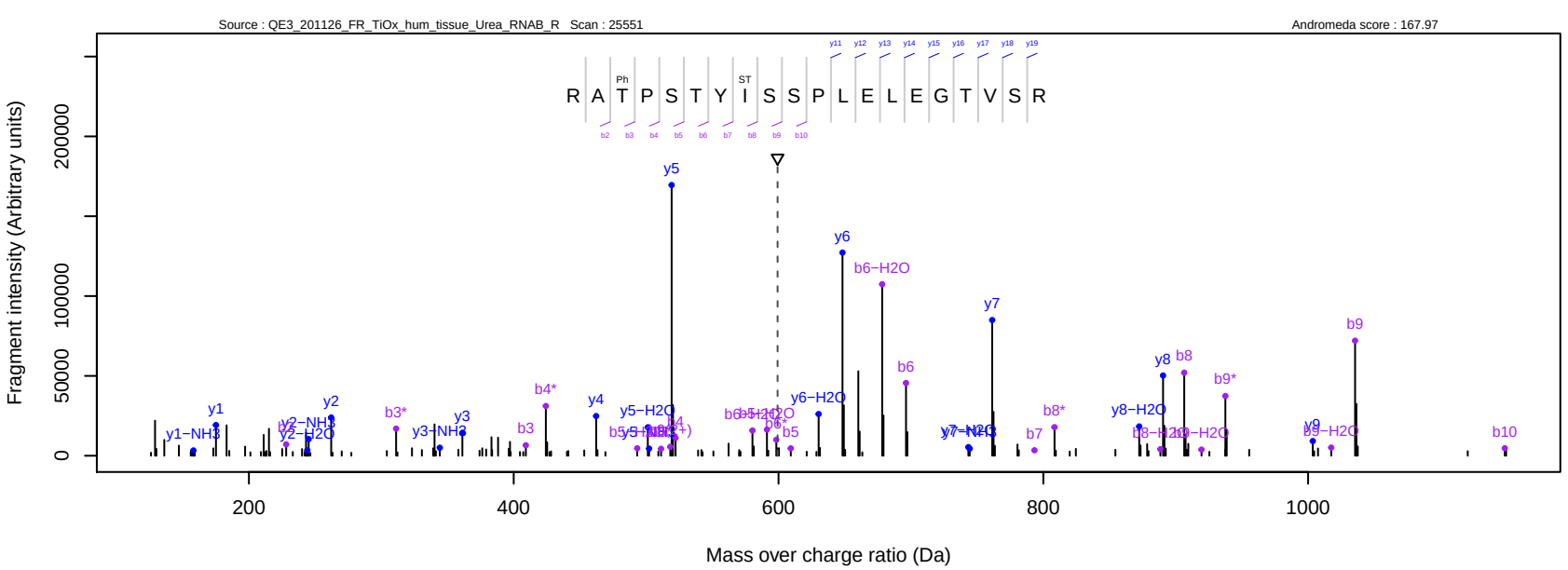
Andromeda score : 168.25

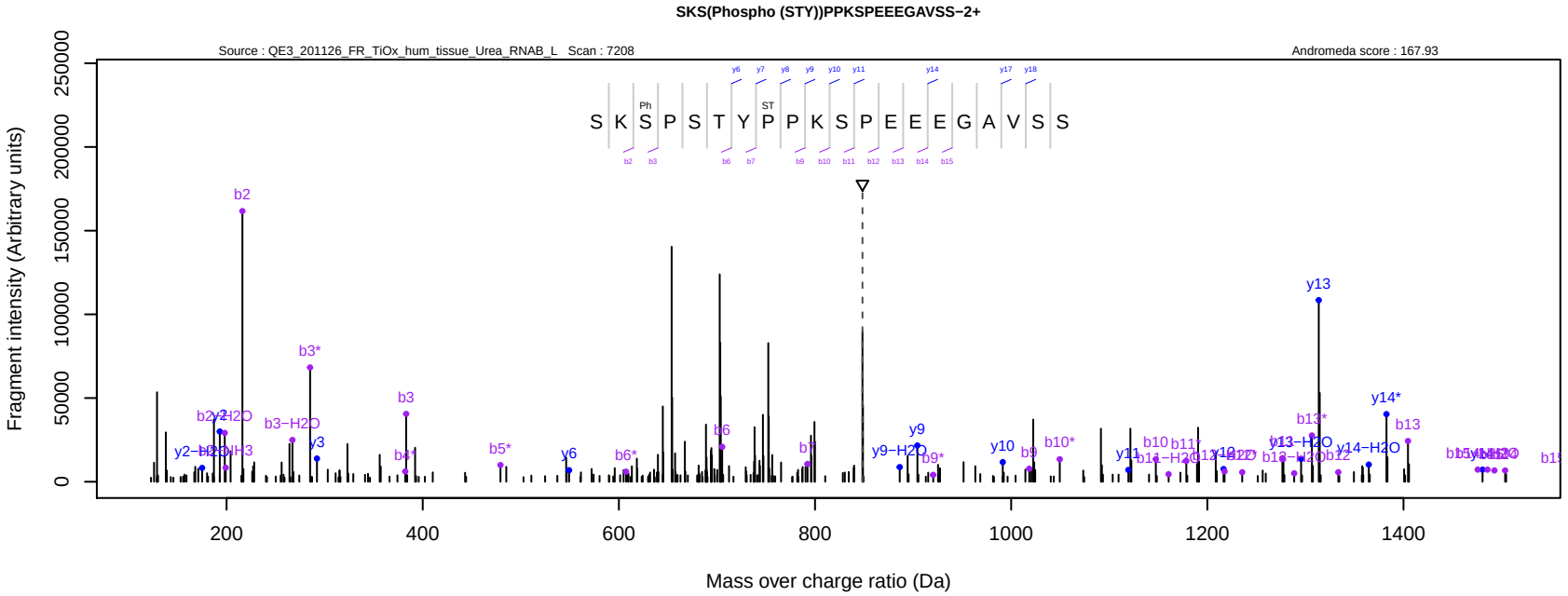


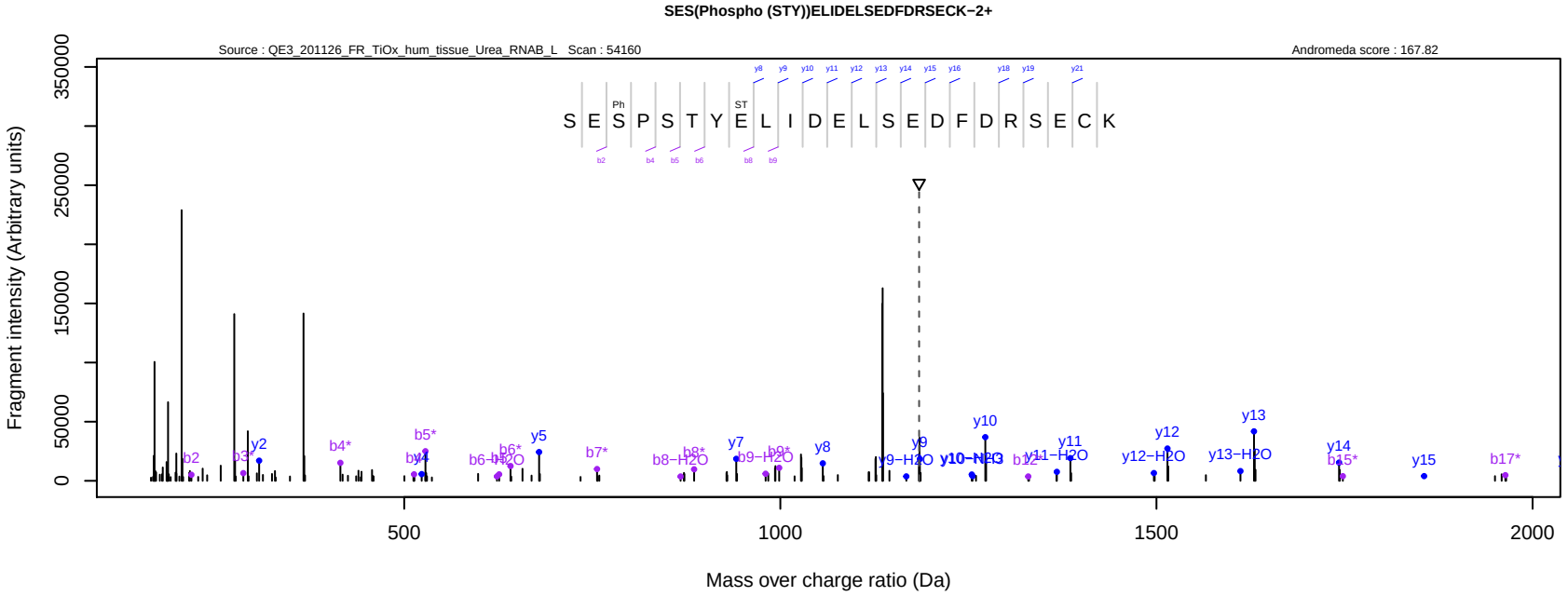

RAT(Phospho (STY))ISSPLELEGTVSR−3+

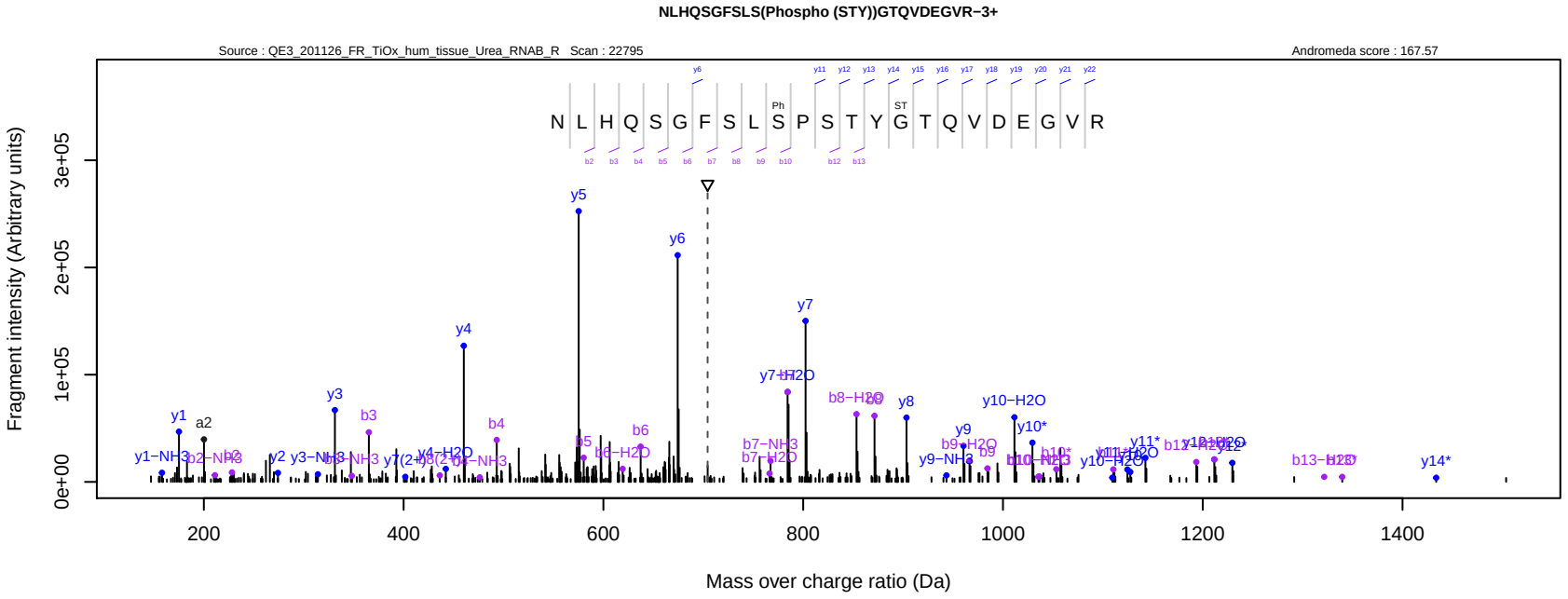
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25551

Andromeda score : 167.97




SKS(Phospho (STY))PPKSPEEEGAVSS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7208
Andromeda score : 167.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

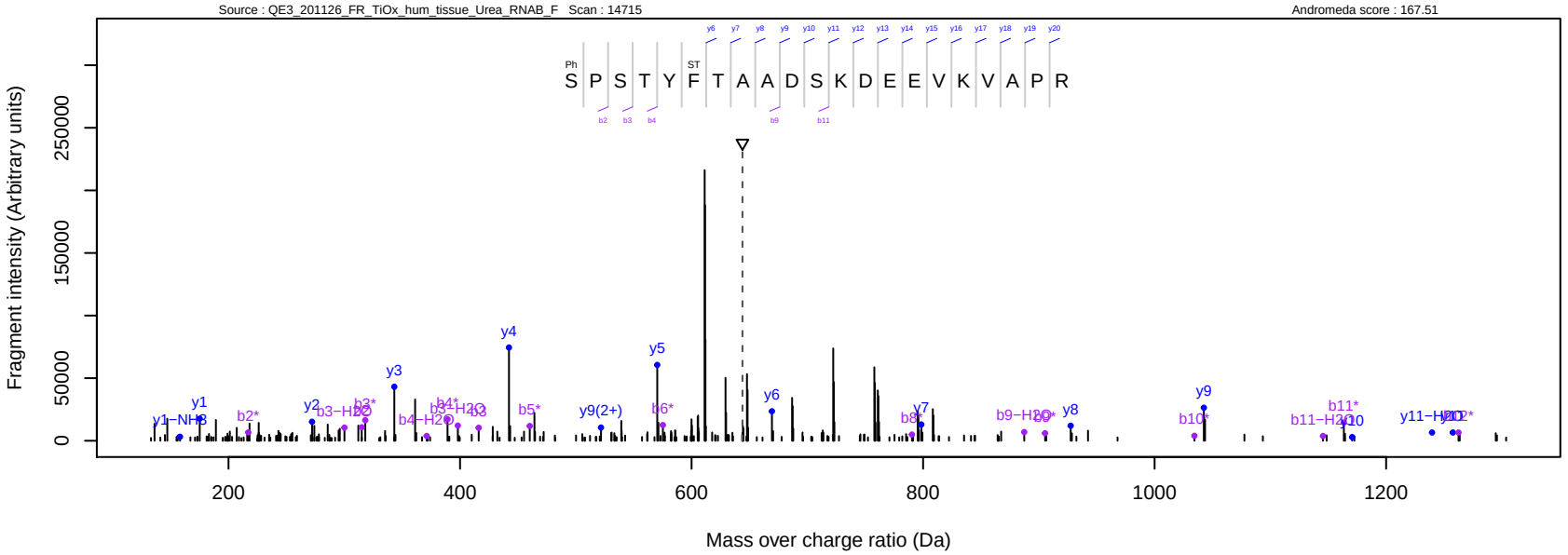

SES(Phospho (STY))ELIDELSEDFDRSECK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54160
Andromeda score : 167.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLHQSGFSLS(Phospho (STY))GTQVDEGVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22795
Andromeda score : 167.57
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))FTAADSKDEEVKVAPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14715

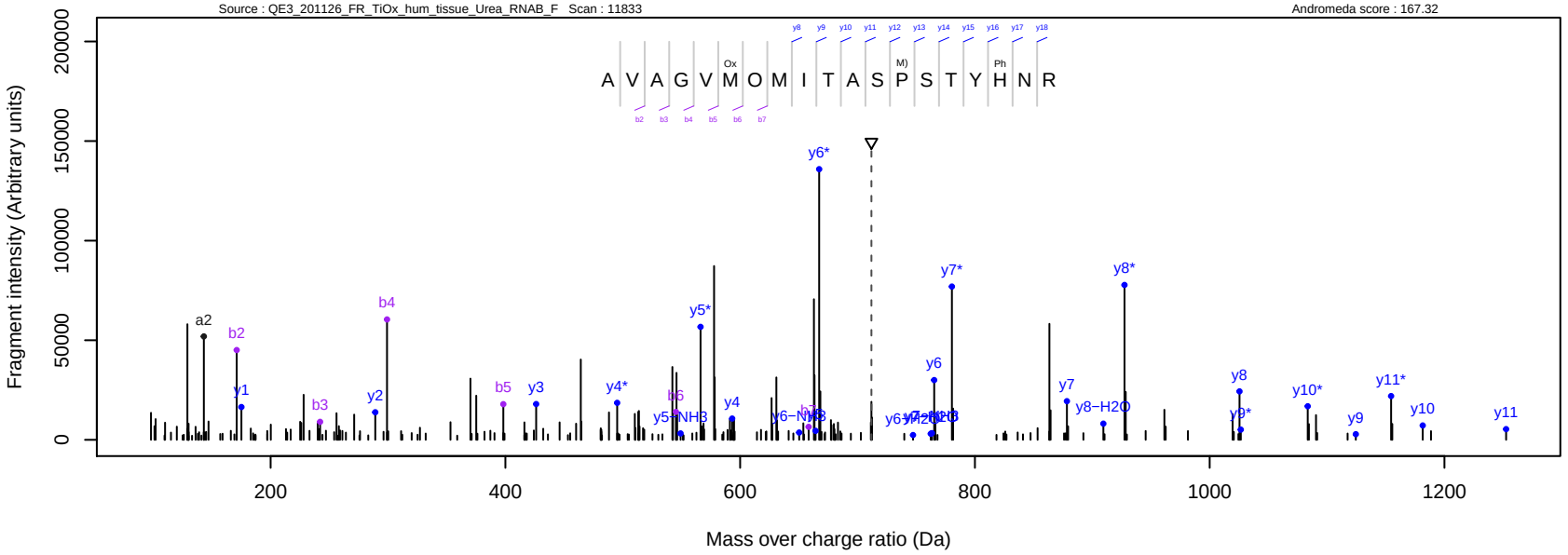
Andromeda score : 167.51




AVAGVM(Oxidation (M))ITAS(Phospho (STY))HNR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11833

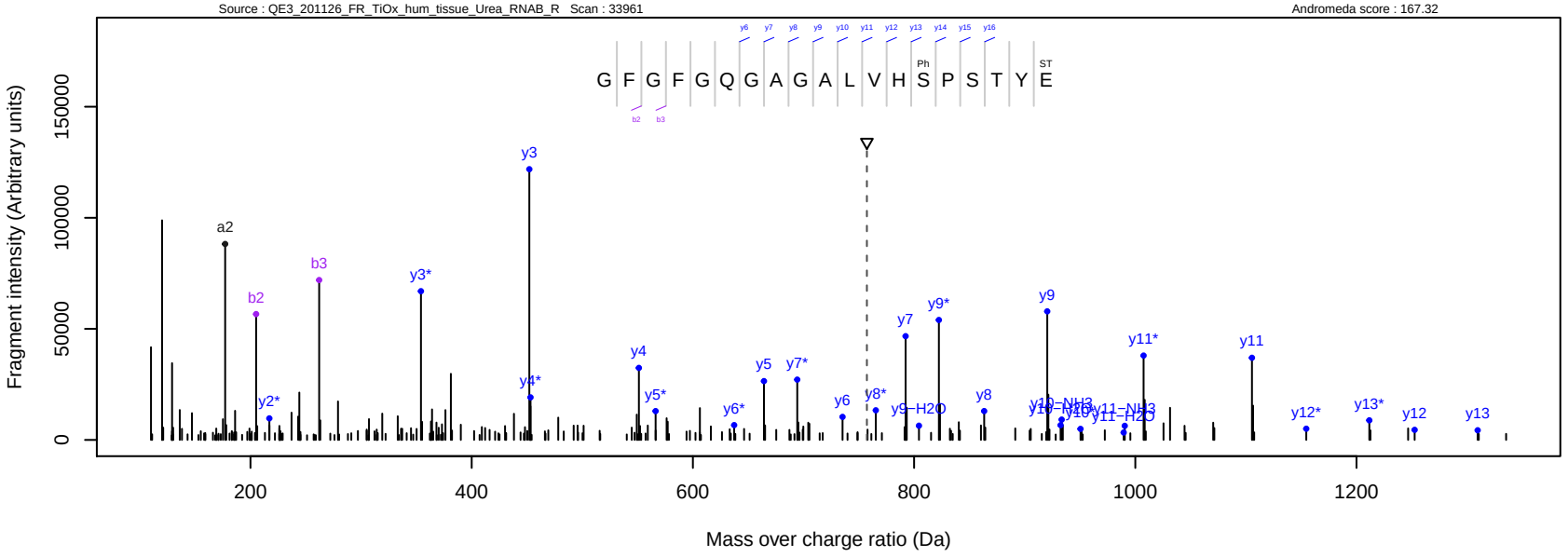
Andromeda score : 167.32

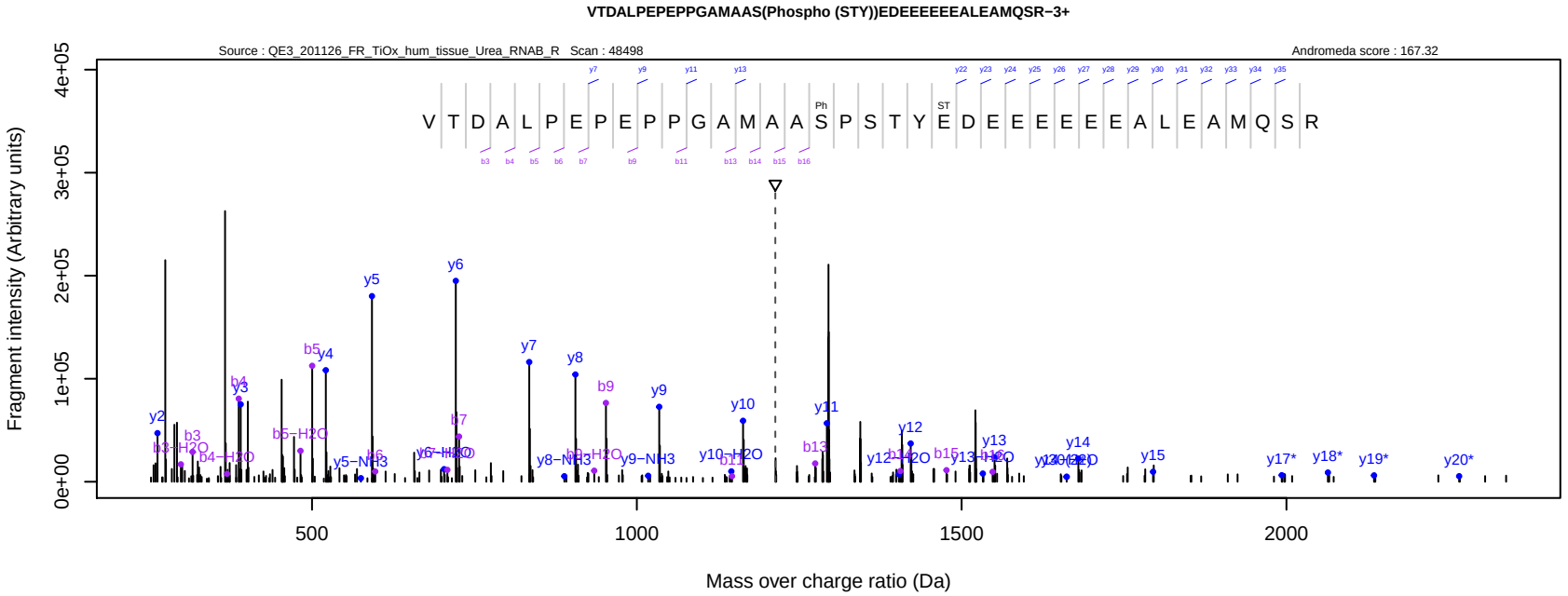


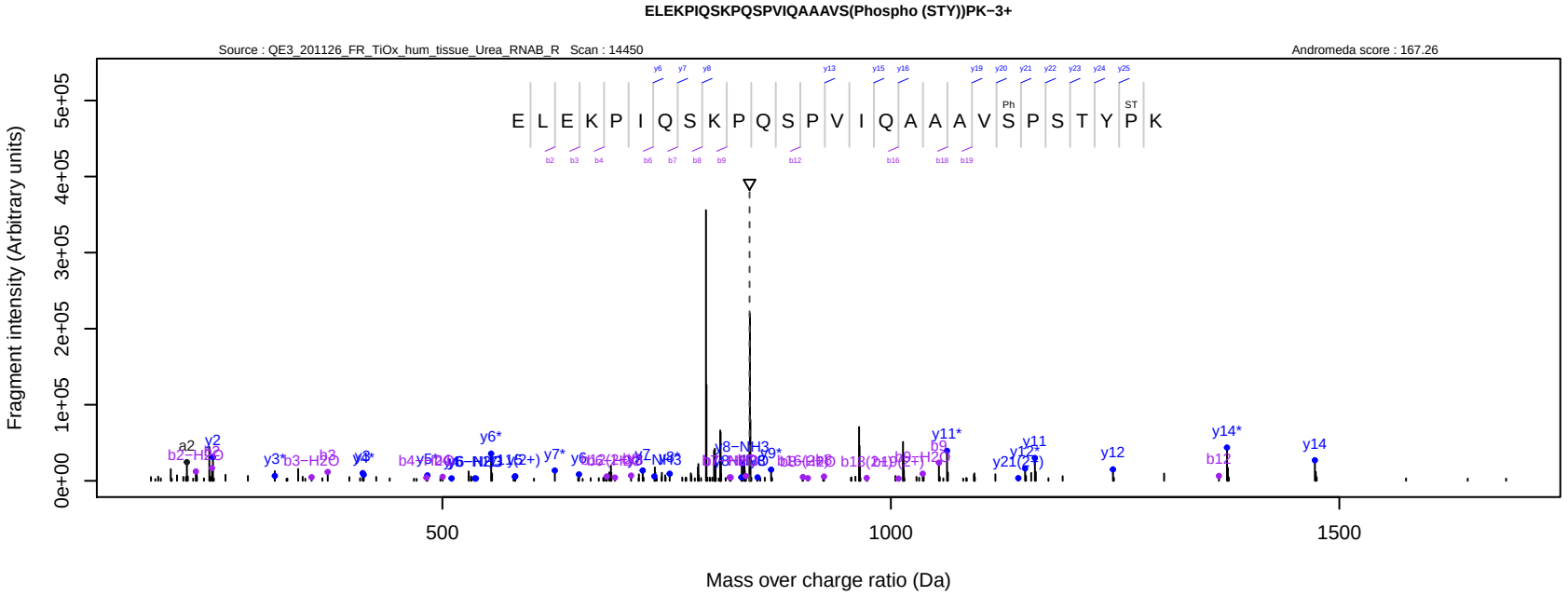

GFGFGQGAGALVHS(Phospho (STY))E−2+

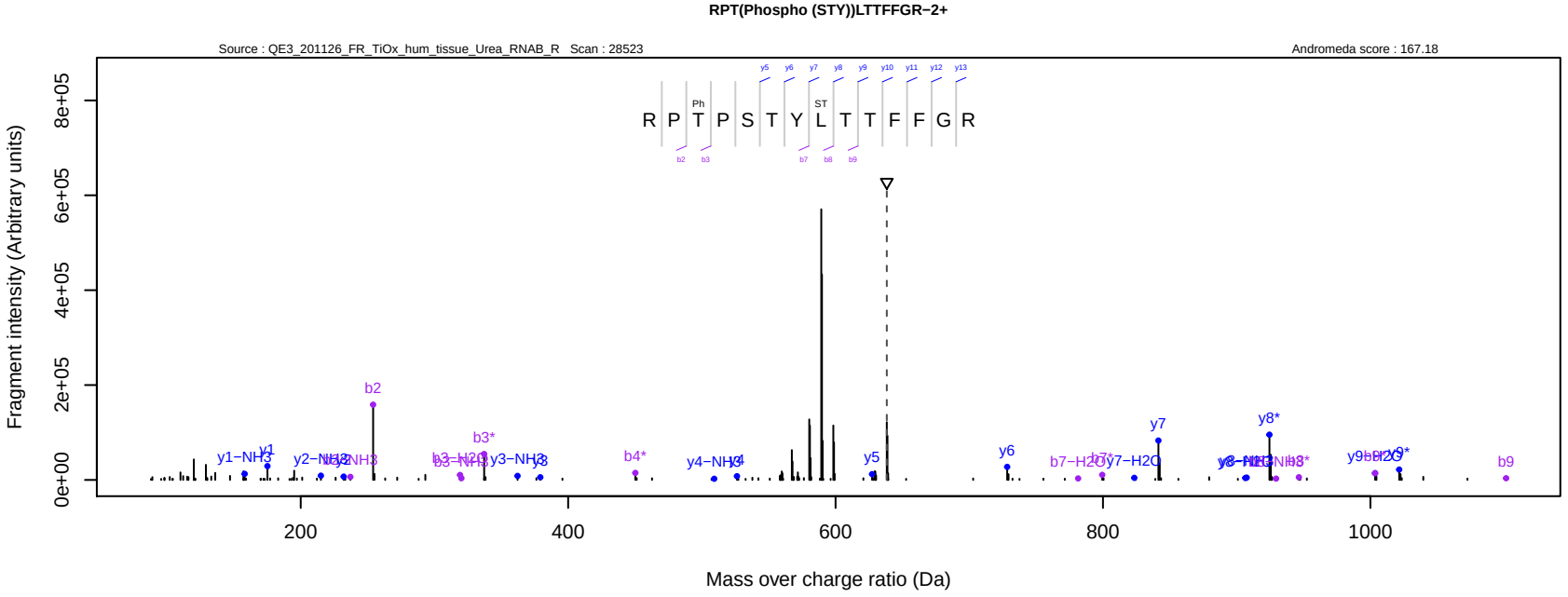
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33961

Andromeda score : 167.32




VTDALPEPEPPGAMAAS(Phospho (STY))EDEEEEEEALEAMQSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48498
Andromeda score : 167.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

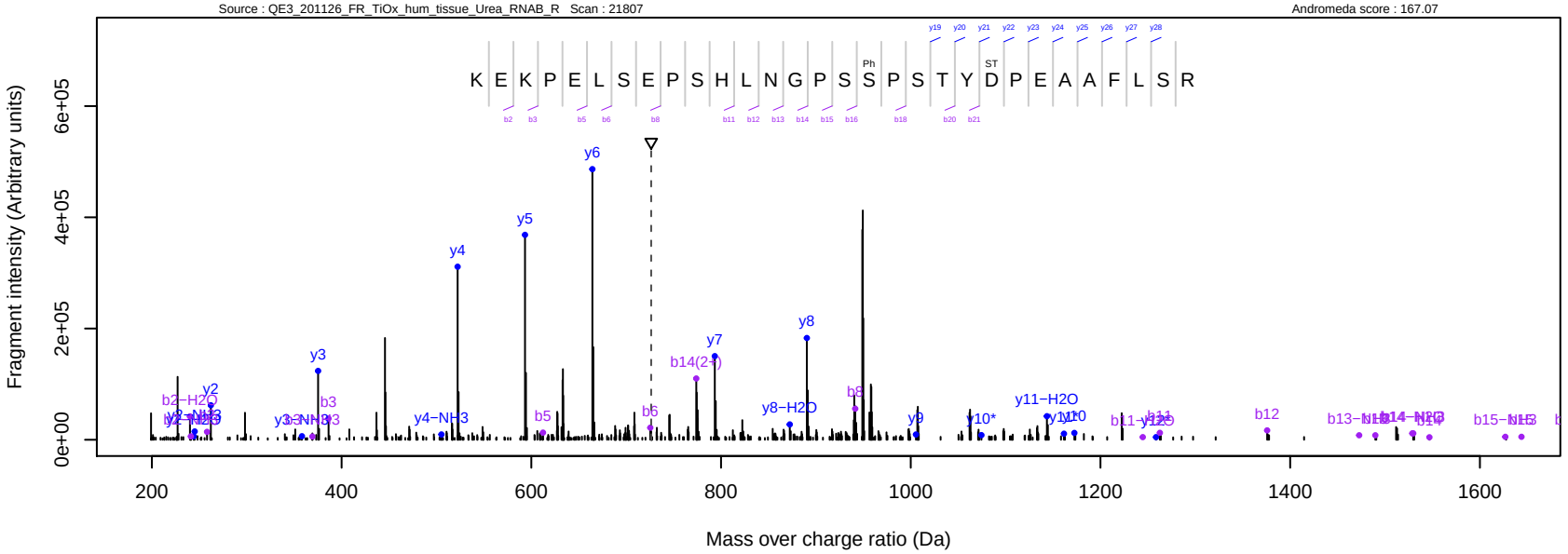

ELEKPIQSKPQSPVIQAAAVS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14450
Andromeda score : 167.26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPT(Phospho (STY))LTTFFGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28523
Andromeda score : 167.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KEKPELSEPSHLNGPSSPSTYDPEAAFLSR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21807

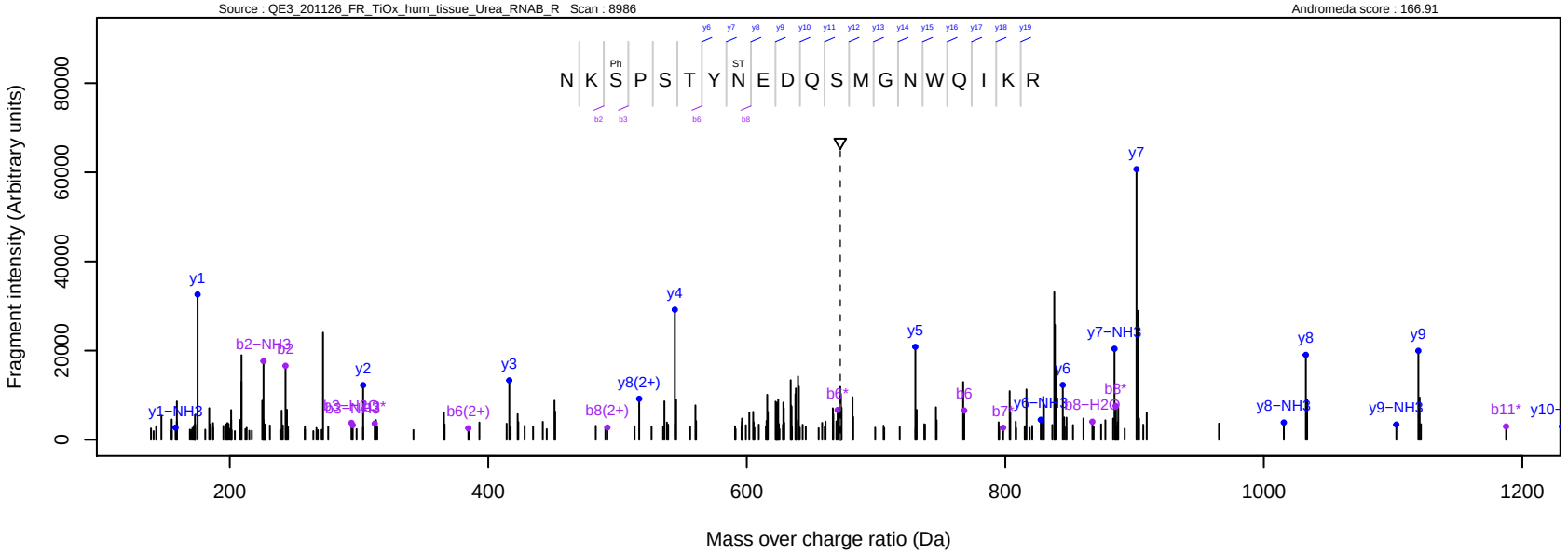
Andromeda score : 167.07




NKS(Phospho (STY))NEDQSMGNWQIKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8986

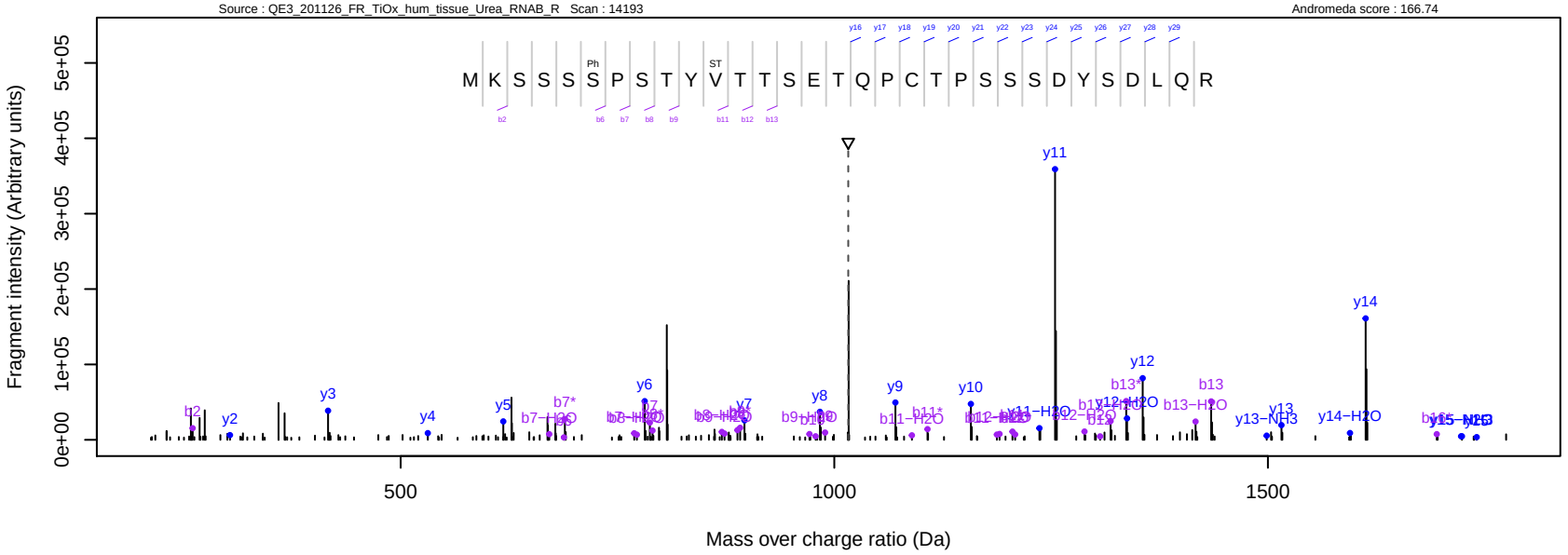
Andromeda score : 166.91




MKSSSS(Phospho (STY))VTTSETQPCTPSSSDYSDLQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14193

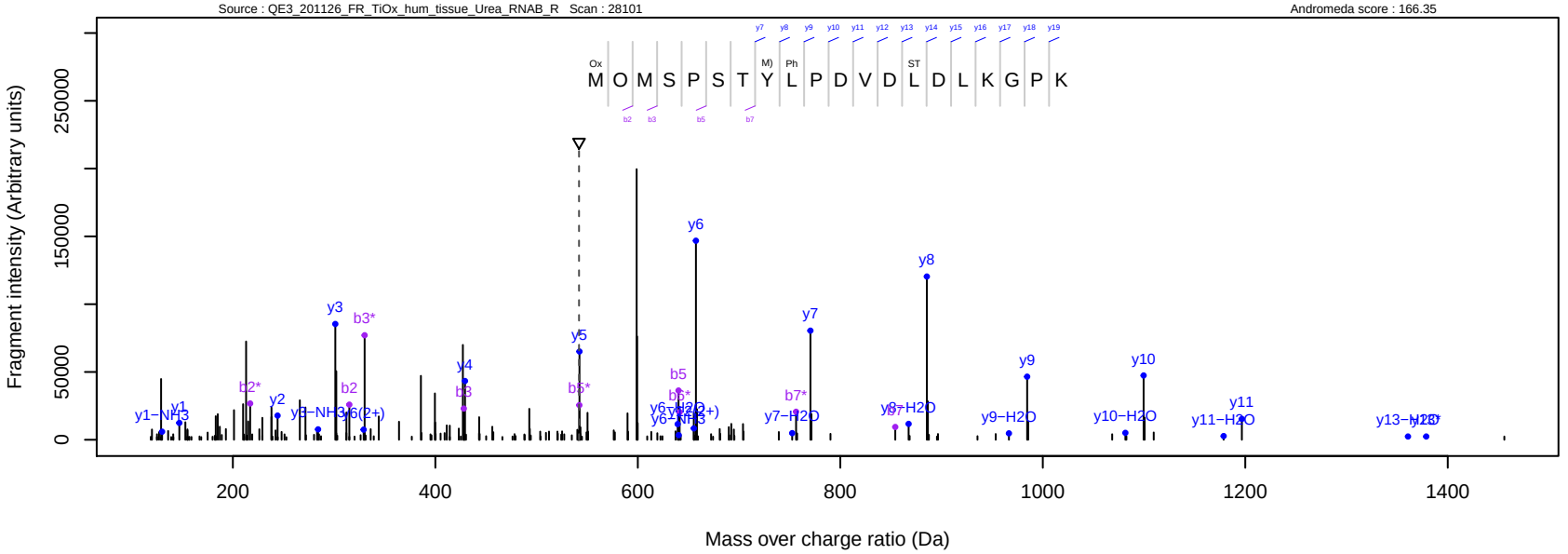
Andromeda score : 166.74



M(Oxidation (M))S(Phospho (STY))LPDVDLDLKGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28101

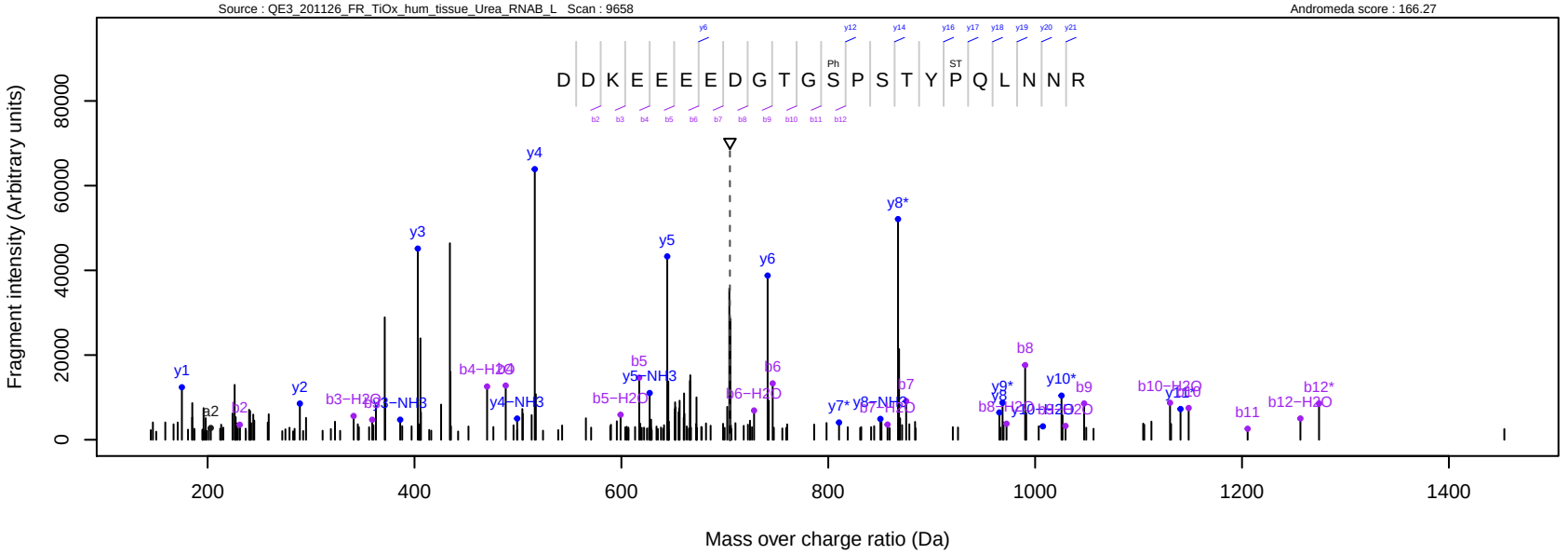
Andromeda score : 166.35




DDKEEEEDGTGS(Phospho (STY))PQLNNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9658

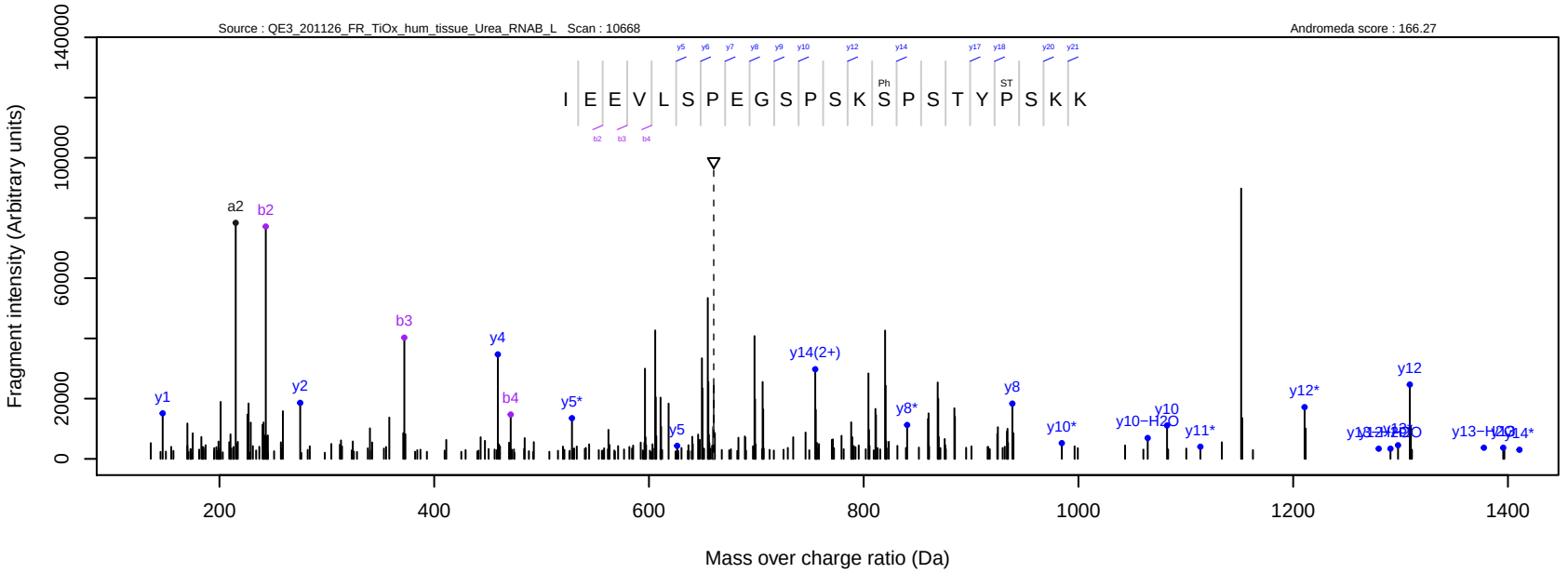
Andromeda score : 166.27



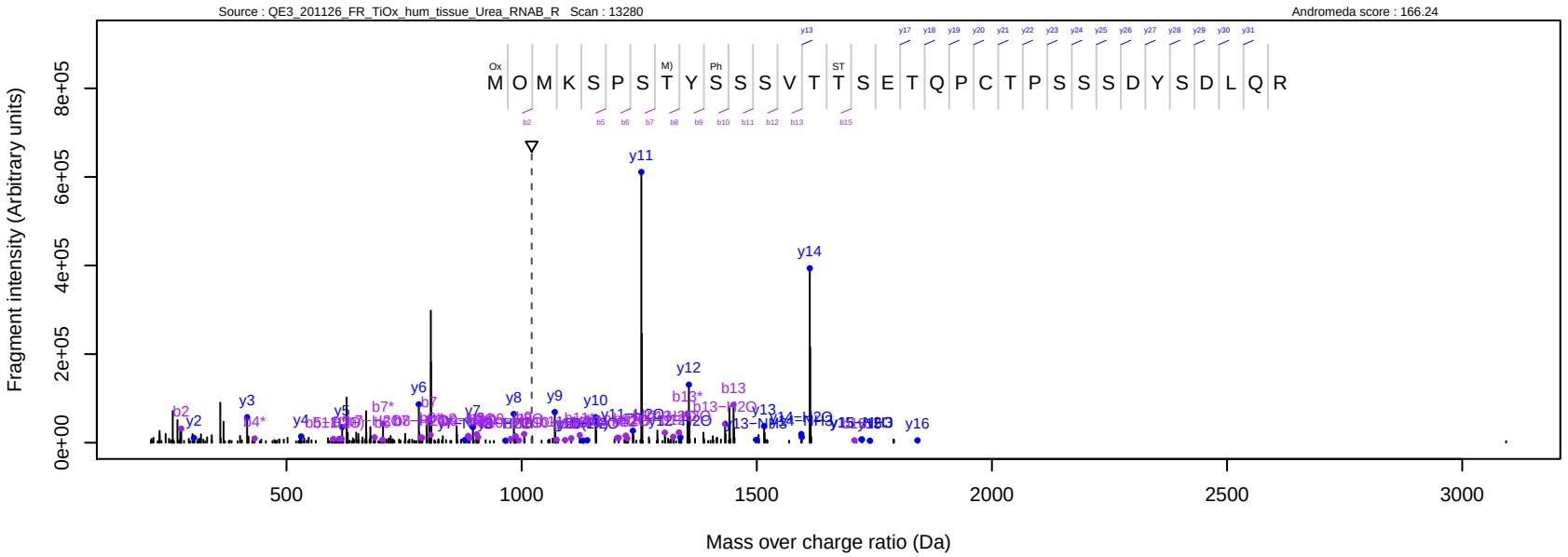

IEEVLSPEGSPSKS(Phospho (STY))PSKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10668

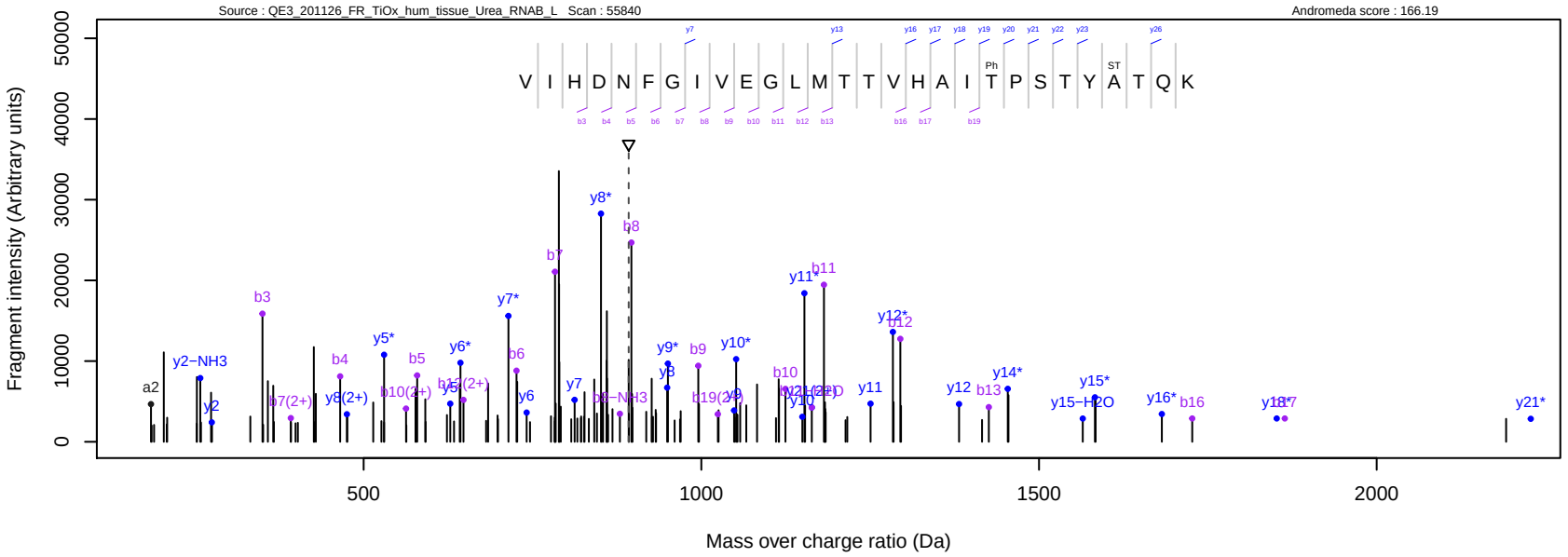
Andromeda score : 166.27



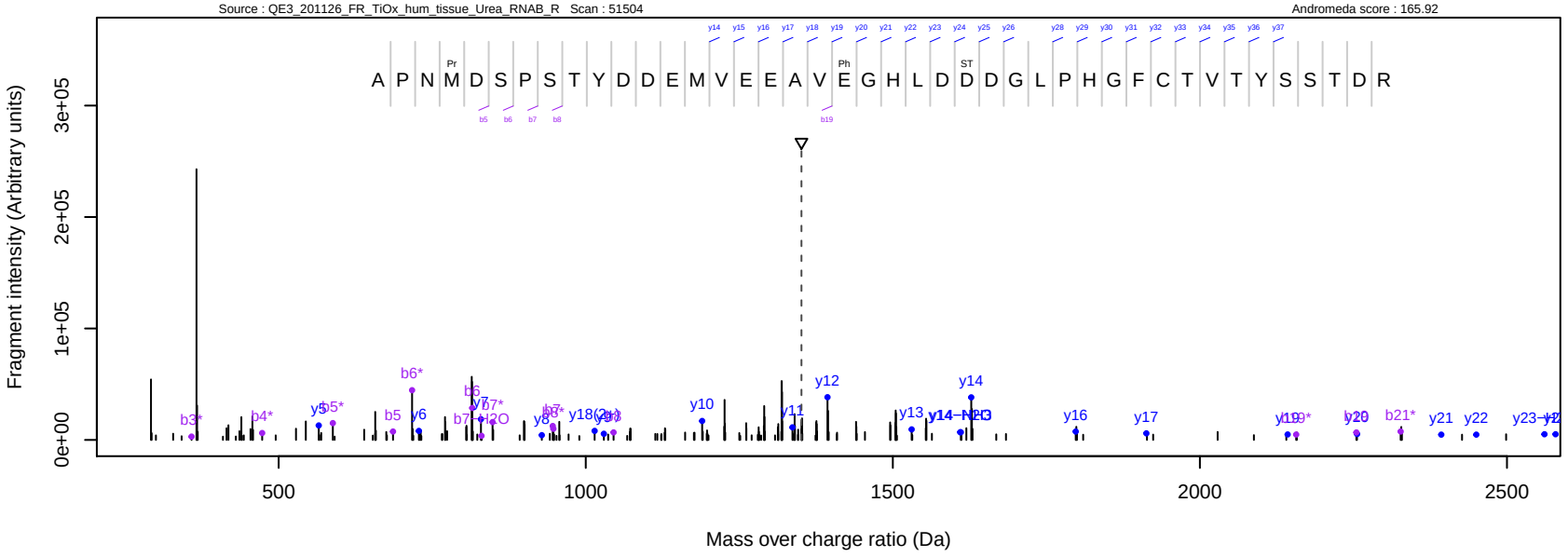
M(Oxidation (M))KS(Phospho (STY))SSSVTTSETQPCTPSSSDYSDLQR−3+

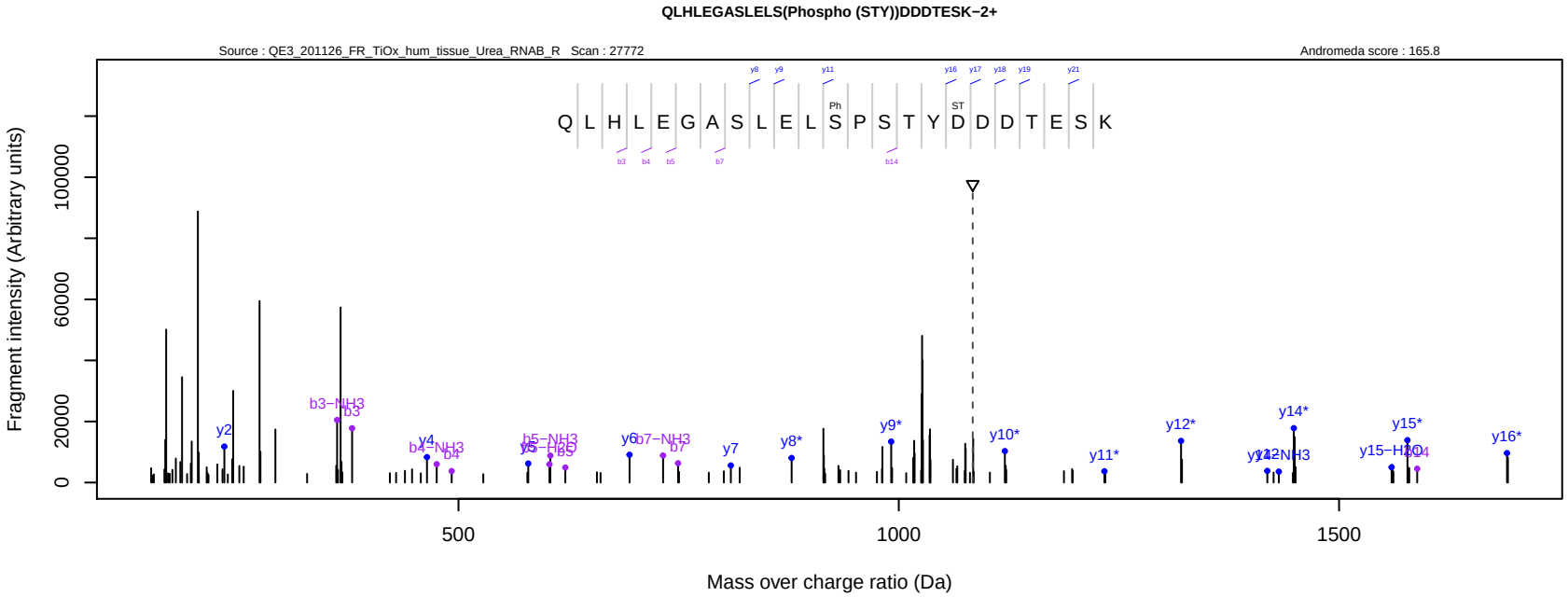


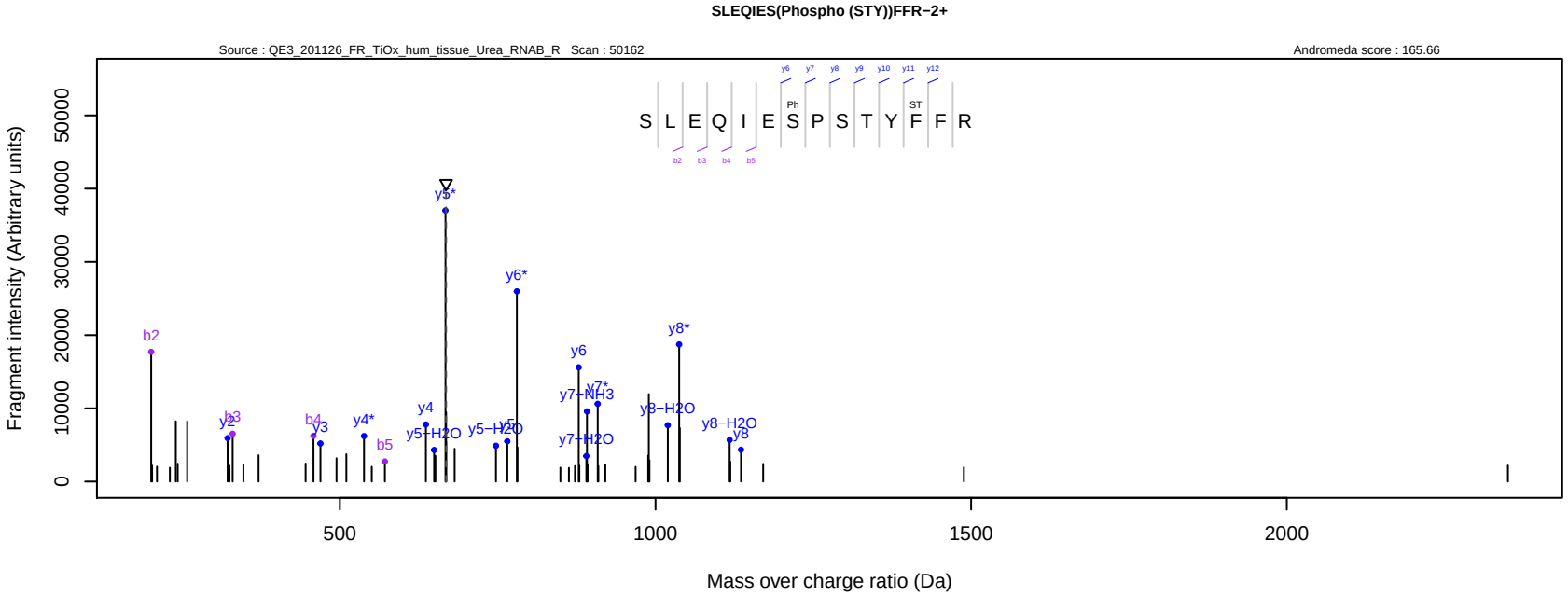

VIHDNFGIVEGLMTTVHAIT(Phospho (STY))ATQK−3+

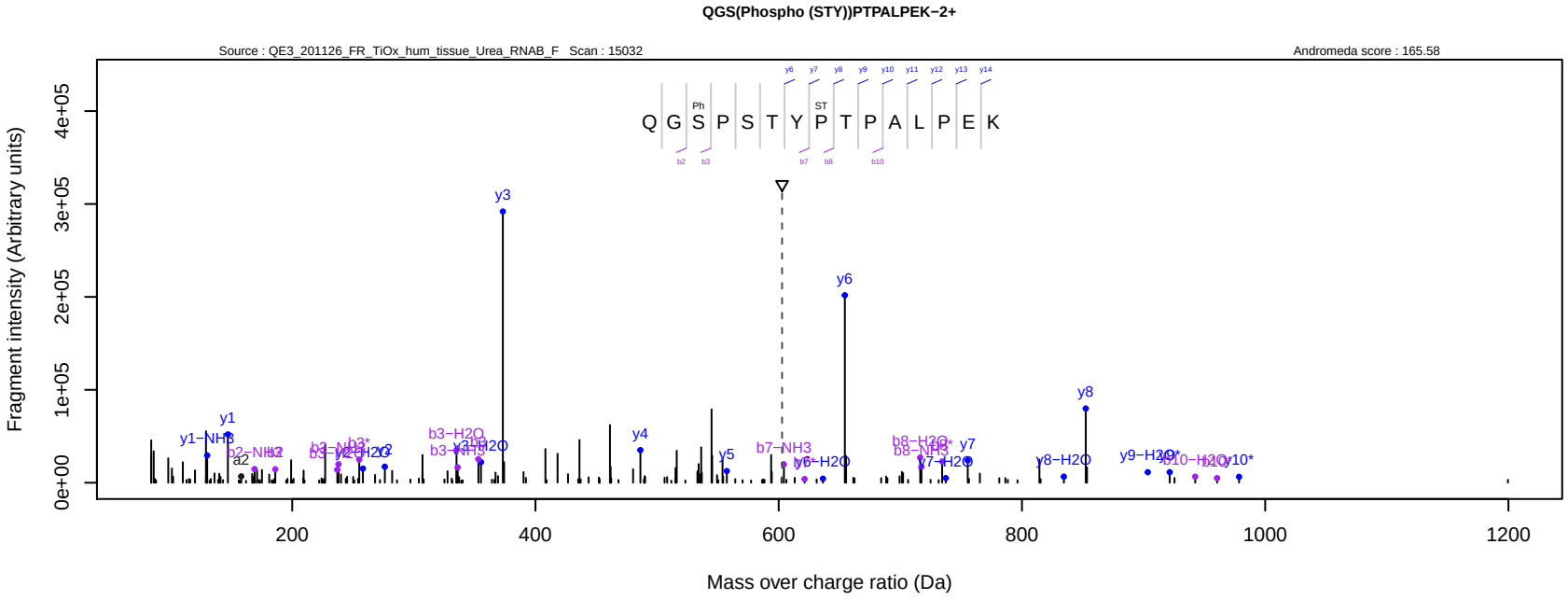



(Acetyl (Protein N−term))MDS(Phospho (STY))DDEMVEEAVEGHLDDDGLPHGFCTVTYSSTDR−3+




QLHLEGASLELSPSTYDDDTESK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27772
Andromeda score : 165.8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

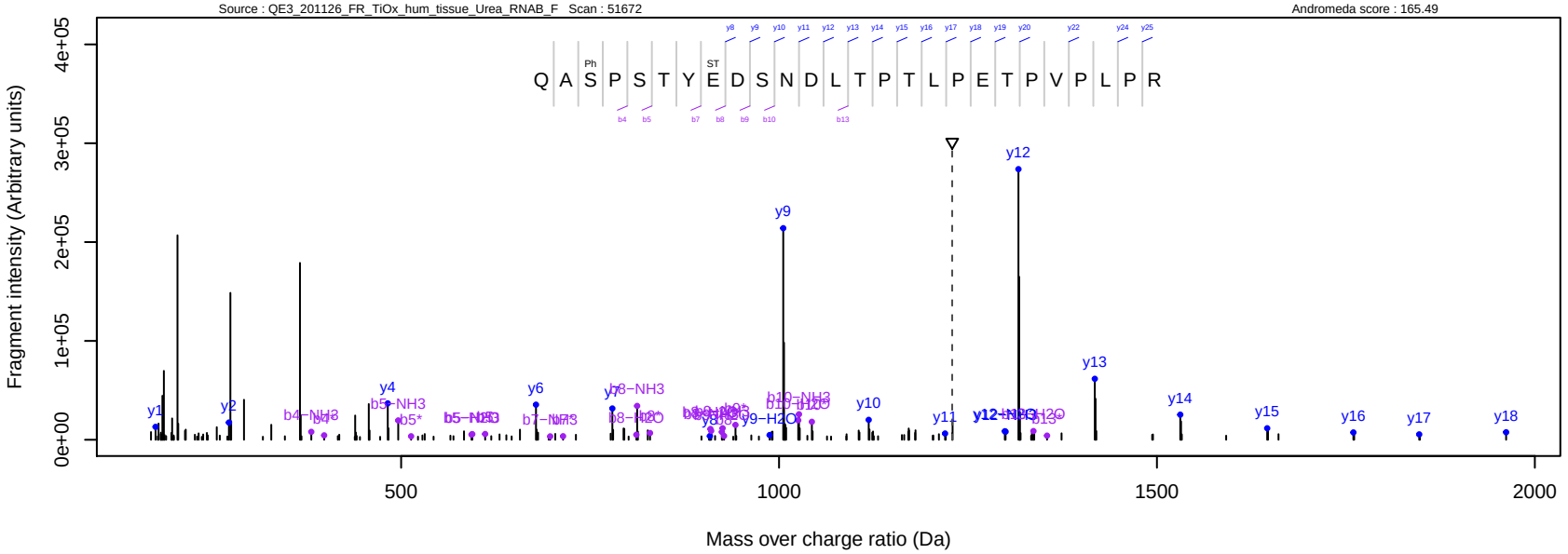

SLEQIESPSTYFFR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50162
Andromeda score : 165.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QGSPSTYPTPALPEK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15032
Andromeda score : 165.58
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAS(Phospho (STY))EDSNDLTPTLPETPVPLPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51672

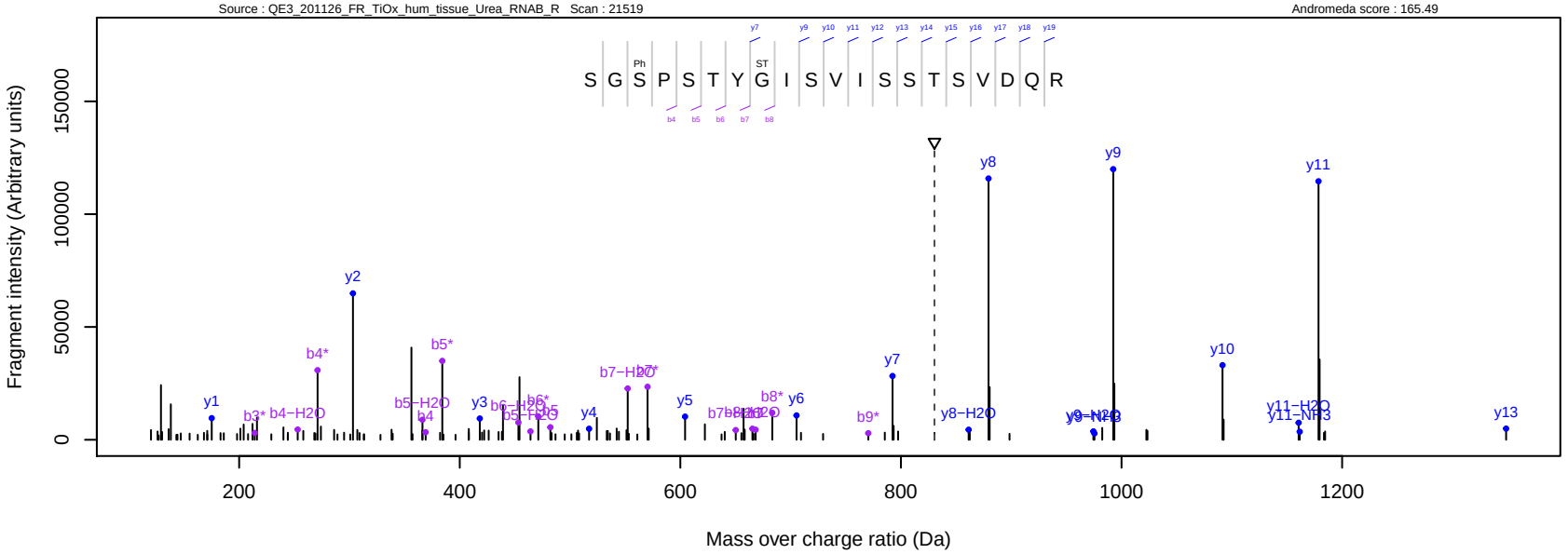
Andromeda score : 165.49




SGS(Phospho (STY))GISVISSTSVDQR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21519

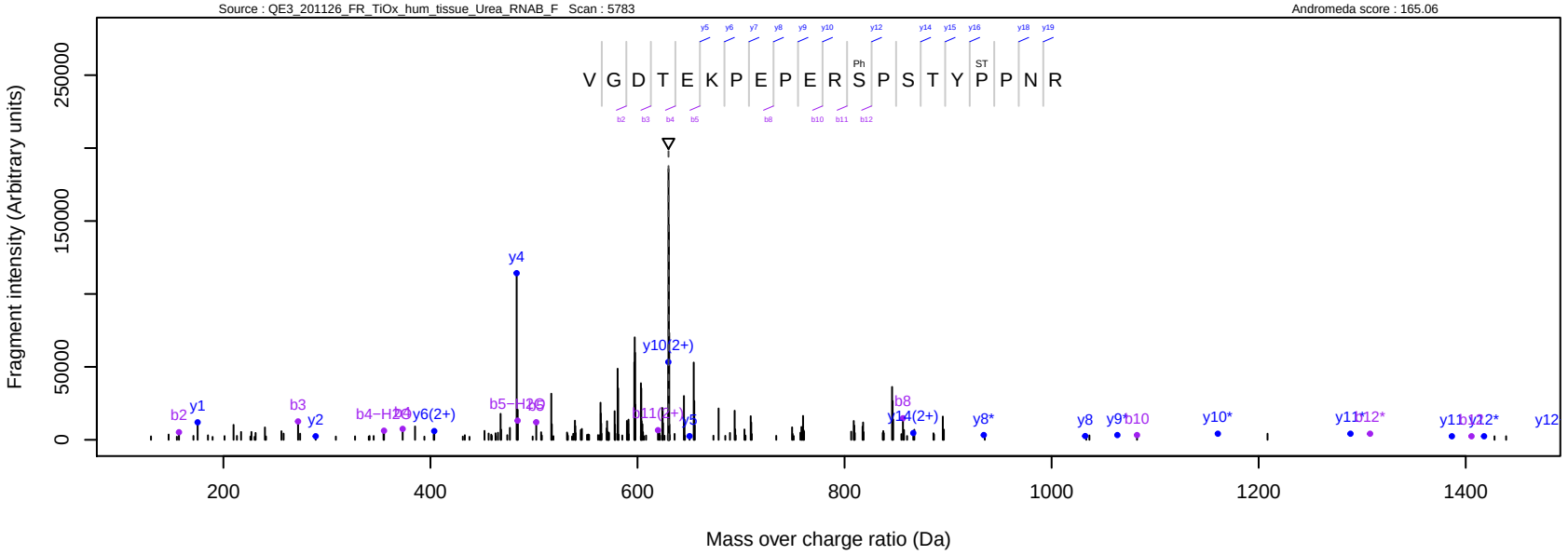
Andromeda score : 165.49




VGDTEKPEPERS(Phospho (STY))PPNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5783

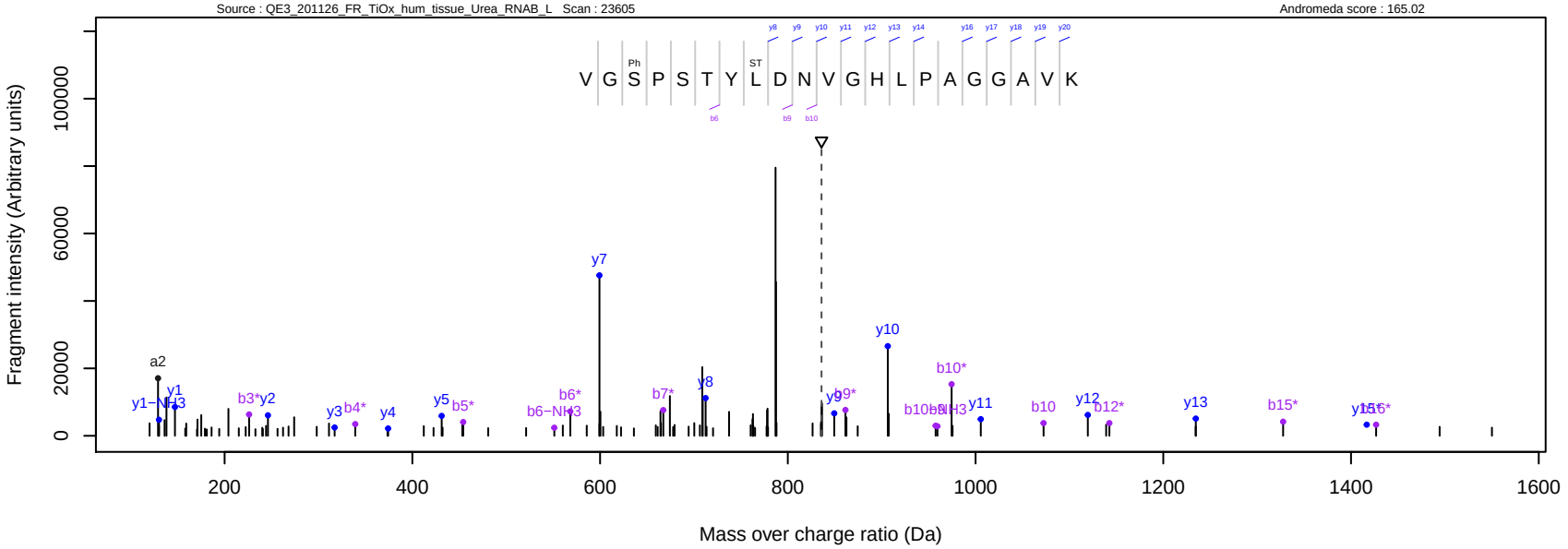
Andromeda score : 165.06



VGS(Phospho (STY))LDNVGHLPAGGAVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23605

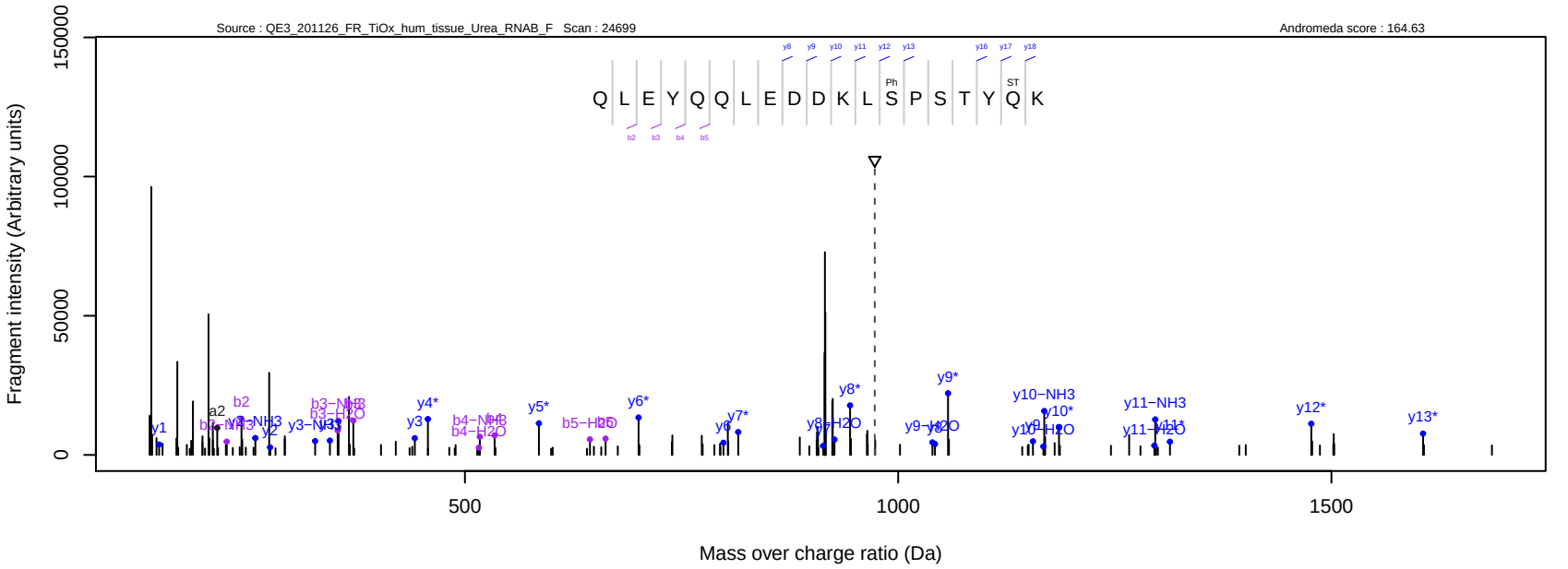
Andromeda score : 165.02




QLEYQQLEDDKLS(Phospho (STY))QK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24699

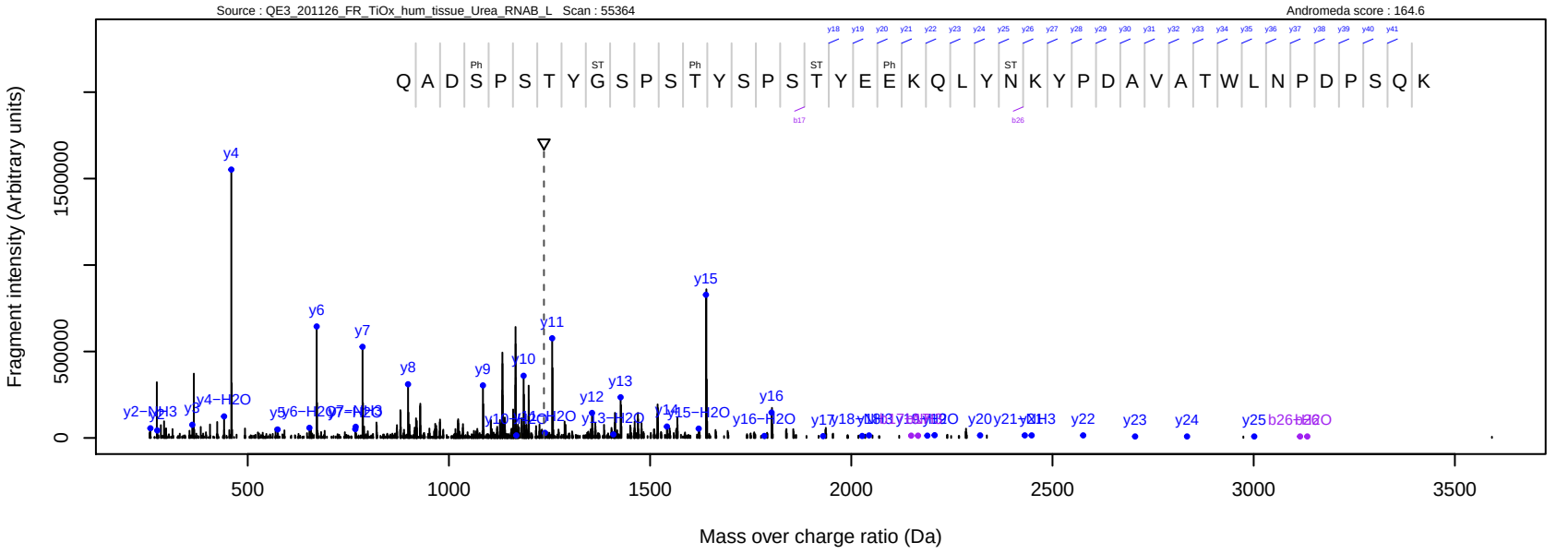
Andromeda score : 164.63

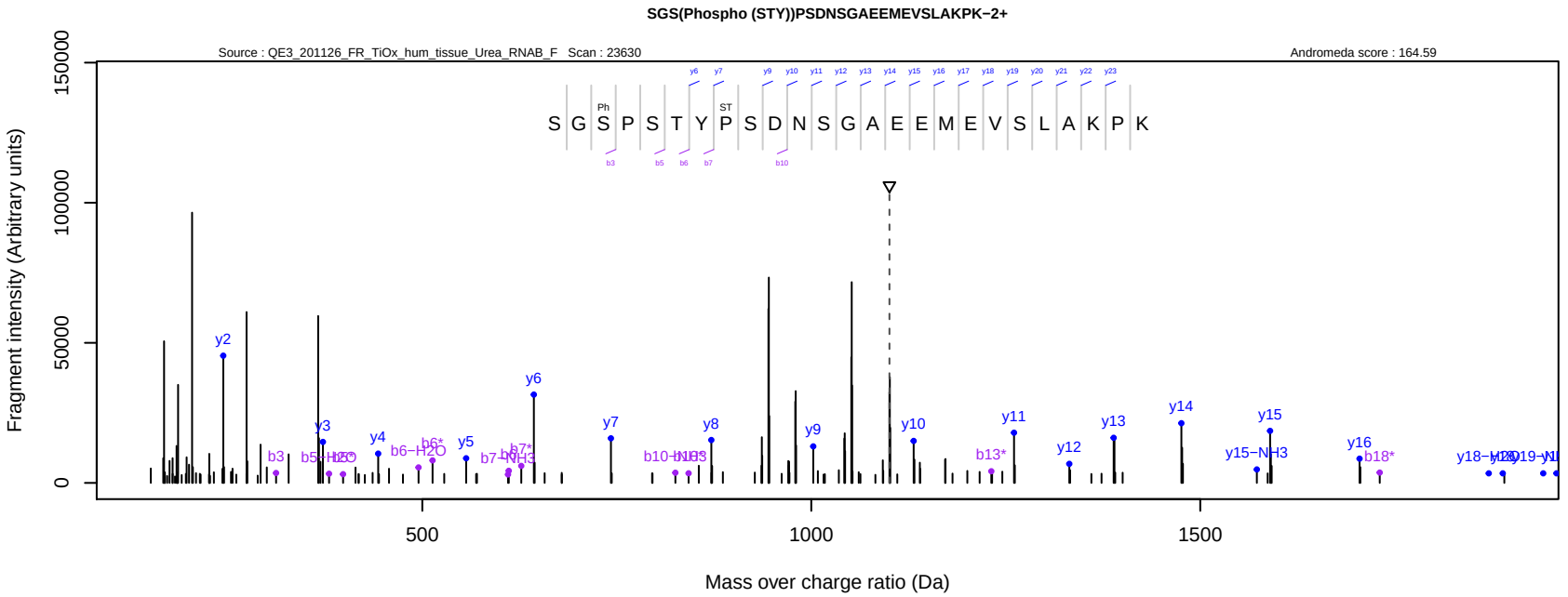


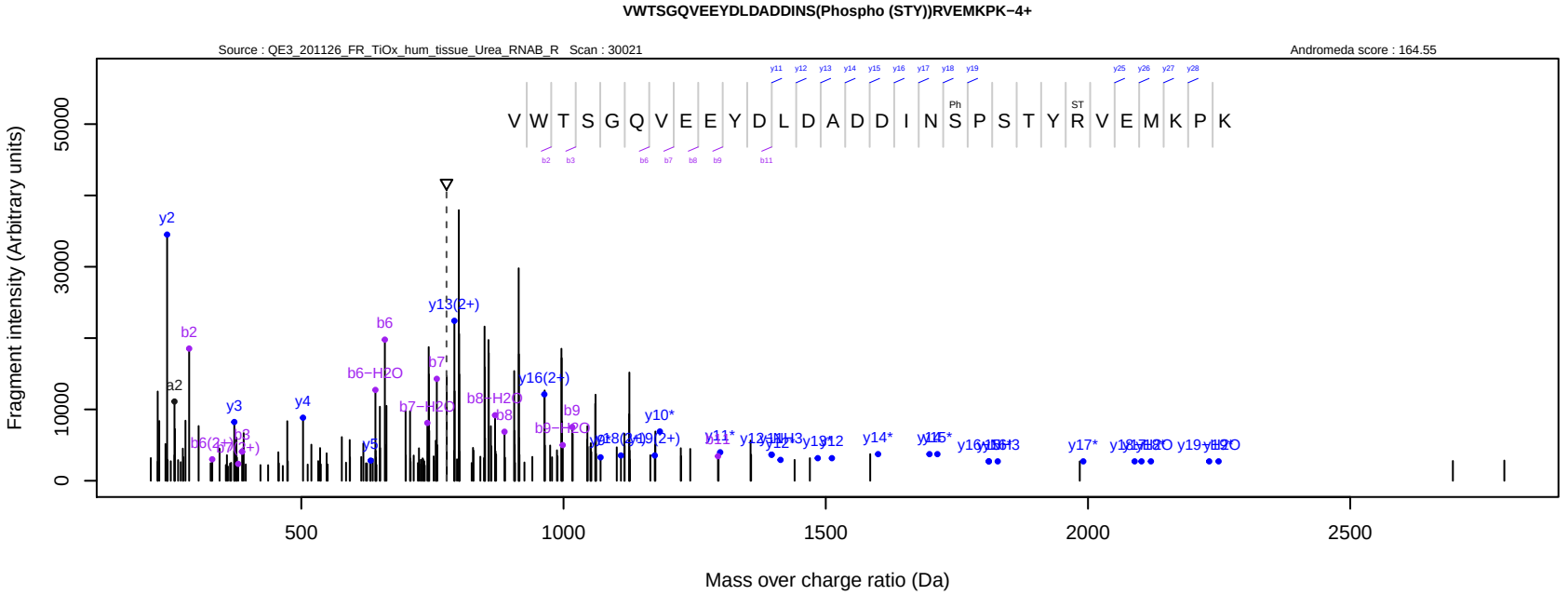

QADS(Phospho (STY))GS(Phospho (STY))S(Phospho (STY))EEKQLYNKYPDAVATWLNPDPSQK−3+

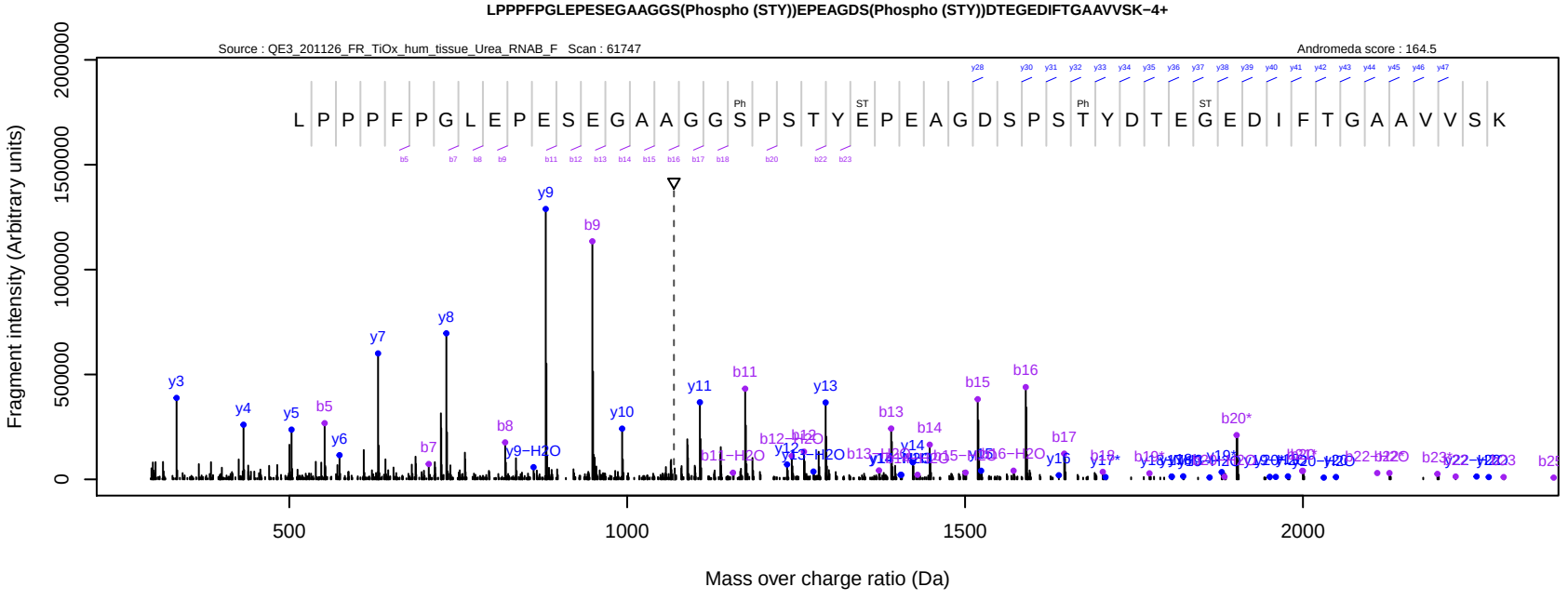
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55364

Andromeda score : 164.6




SGS(Phospho (STY))PSDNSGAEEMEVSLAKPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23630
Andromeda score : 164.59
S G S P S T Y P S D N S G A E E M E V S L A K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

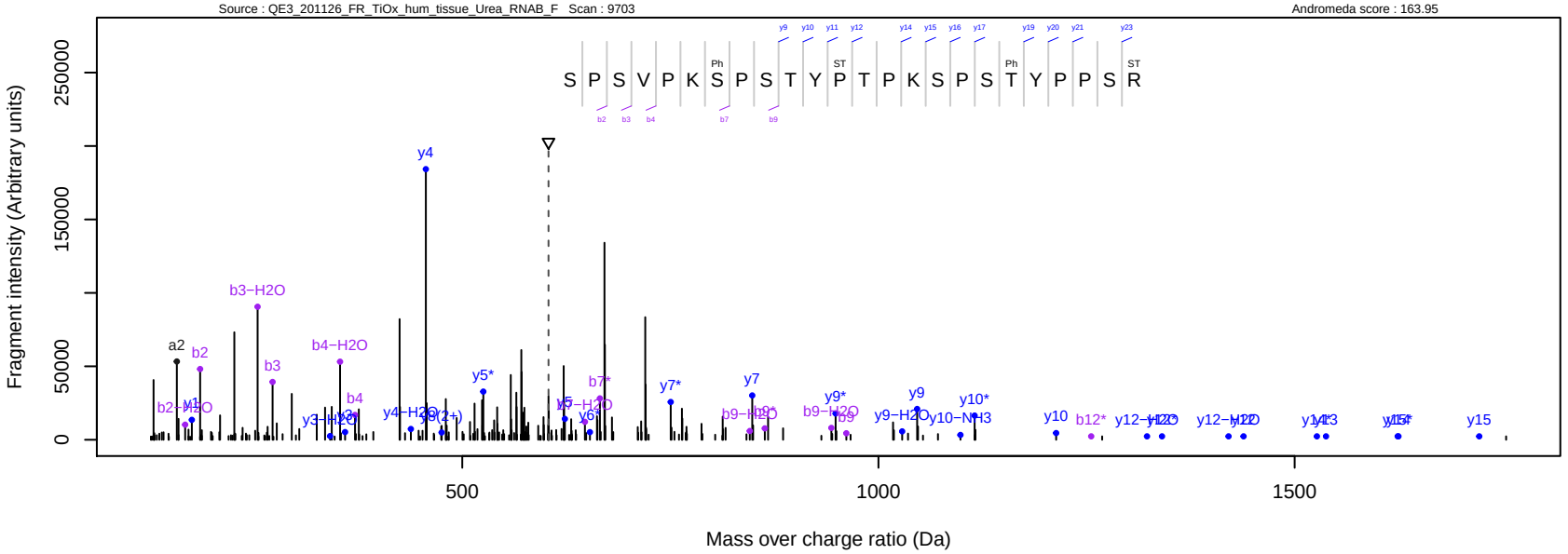

VWTSGQVEEYDLDADDINS(Phospho (STY))RVEMKPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30021
Andromeda score : 164.55
V W T S G Q V E E Y D L D A D D I N S P S T Y R V E M K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LPPPFPGLEPESEGAAGGS(Phospho (STY))EPEAGDS(Phospho (STY))DTEGEDIFTGAAVVSK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61747
Andromeda score : 164.5
L P P P F P G L E P E S E G A A G G S P S T Y E P E A G D S P S T Y D T E G E D I F T G A A V V S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SPSVPKS(Phospho (STY))PTPKS(Phospho (STY))PPSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9703

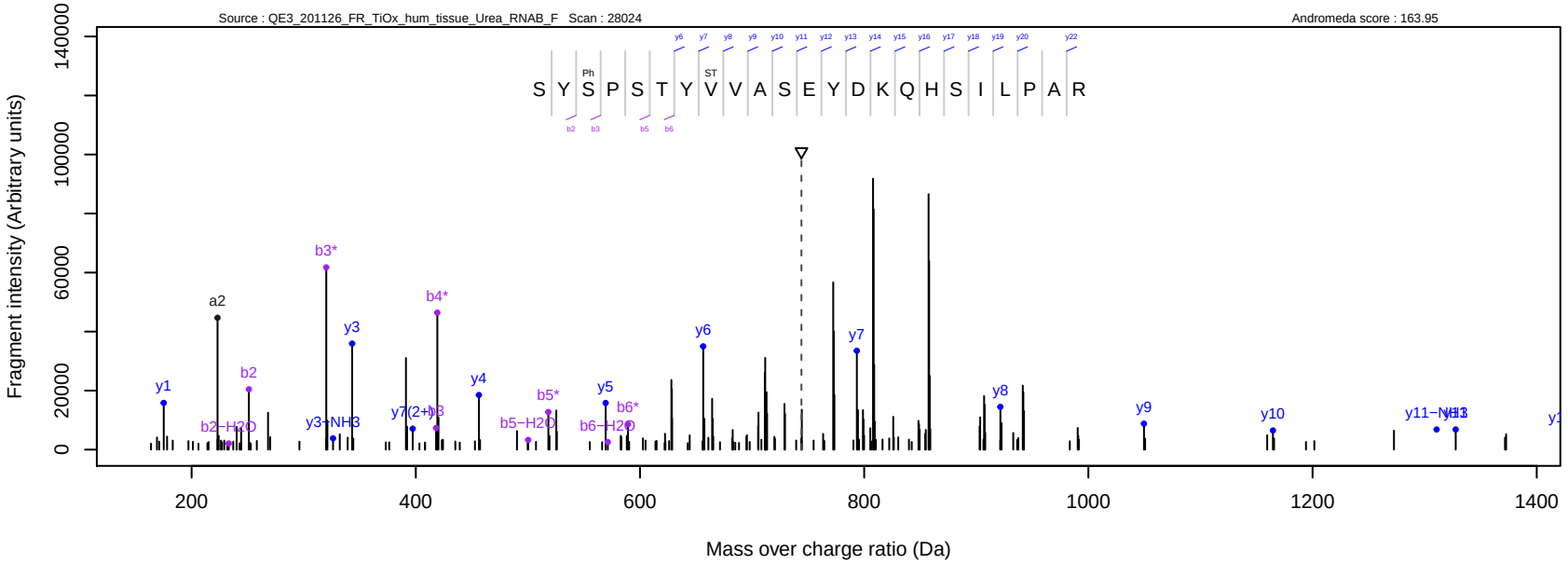
Andromeda score : 163.95




SYS(Phospho (STY))VVASEYDKQHSILPAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28024

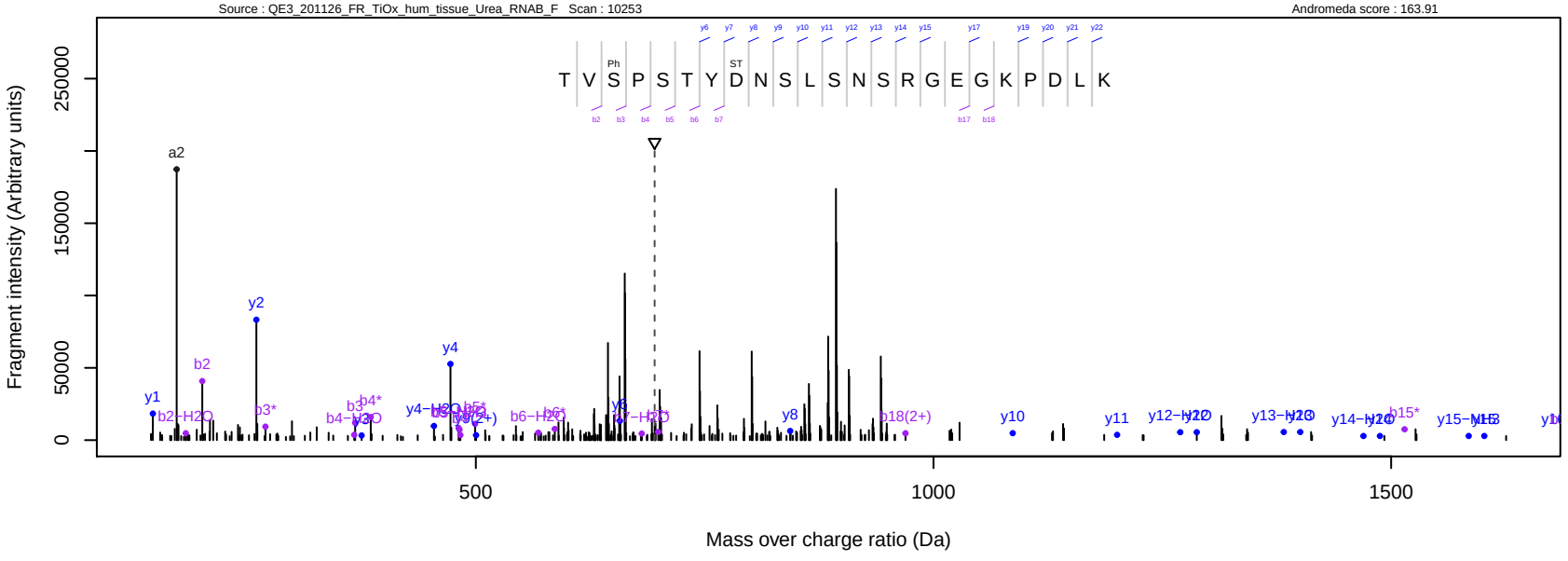
Andromeda score : 163.95

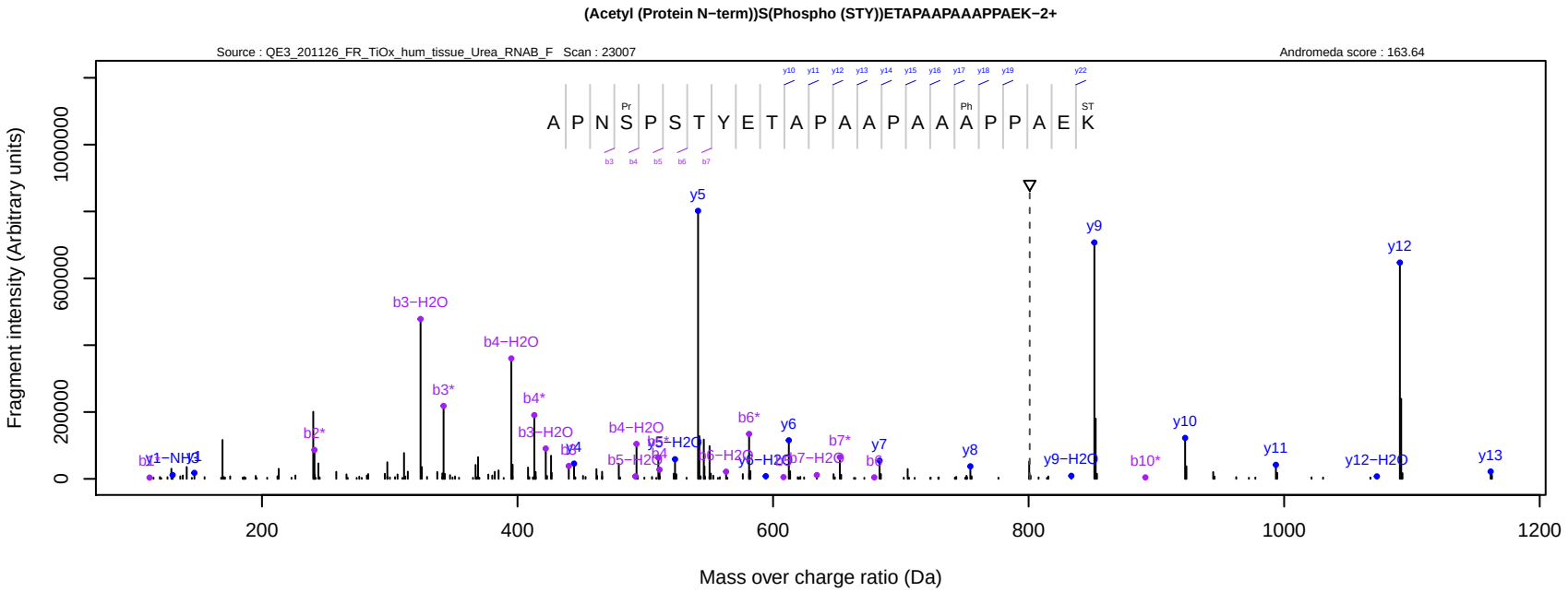


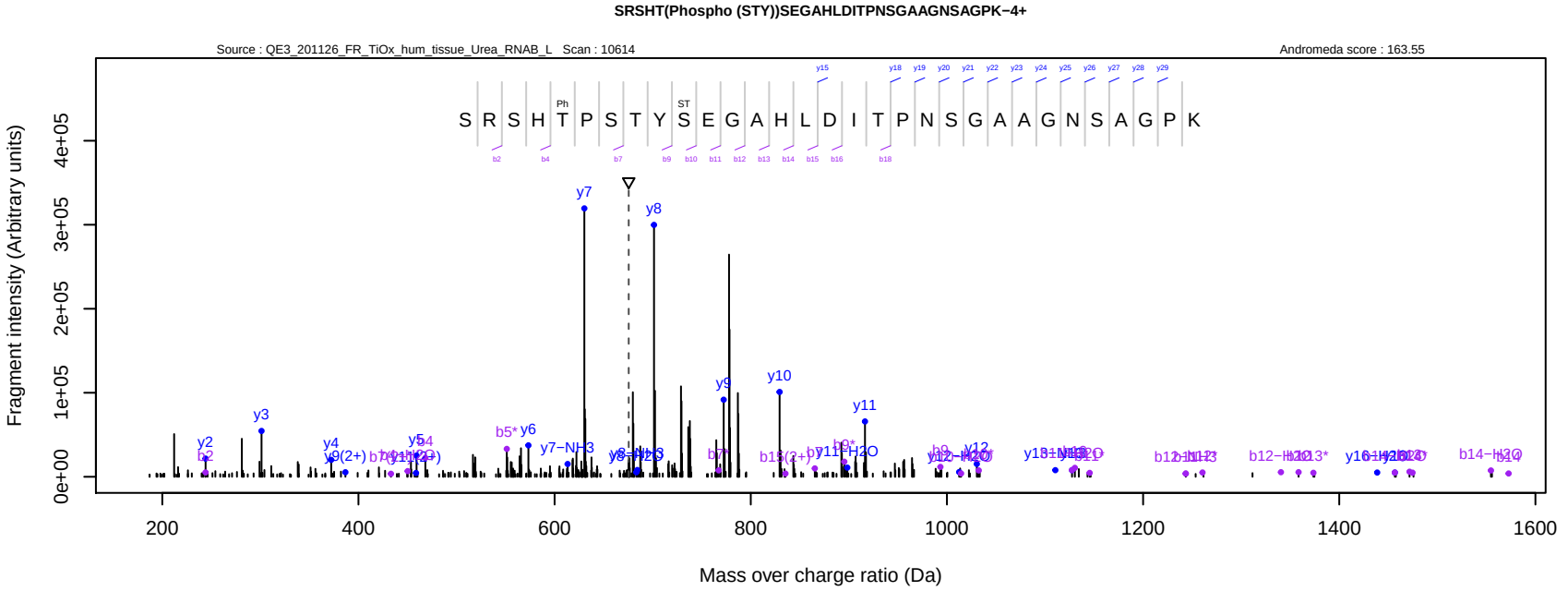

TVS(Phospho (STY))DNSLSNSRGEGKPDLK−3+

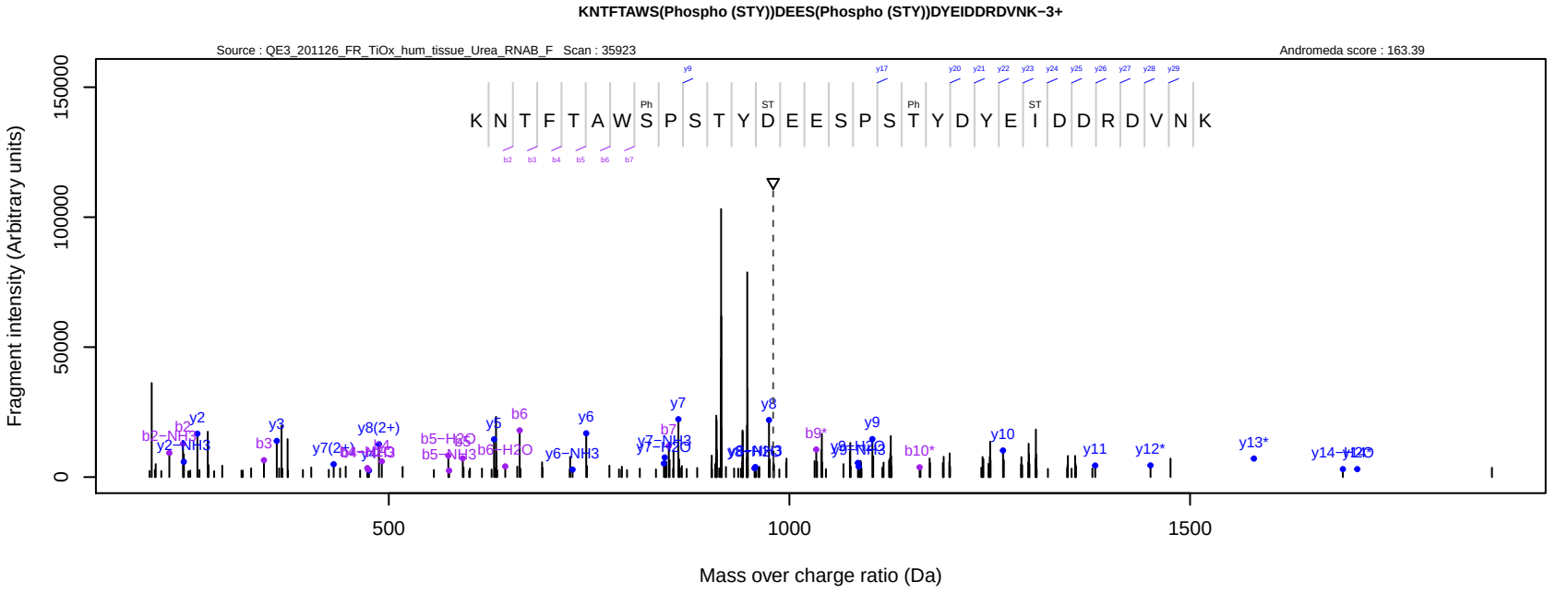
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10253

Andromeda score : 163.91

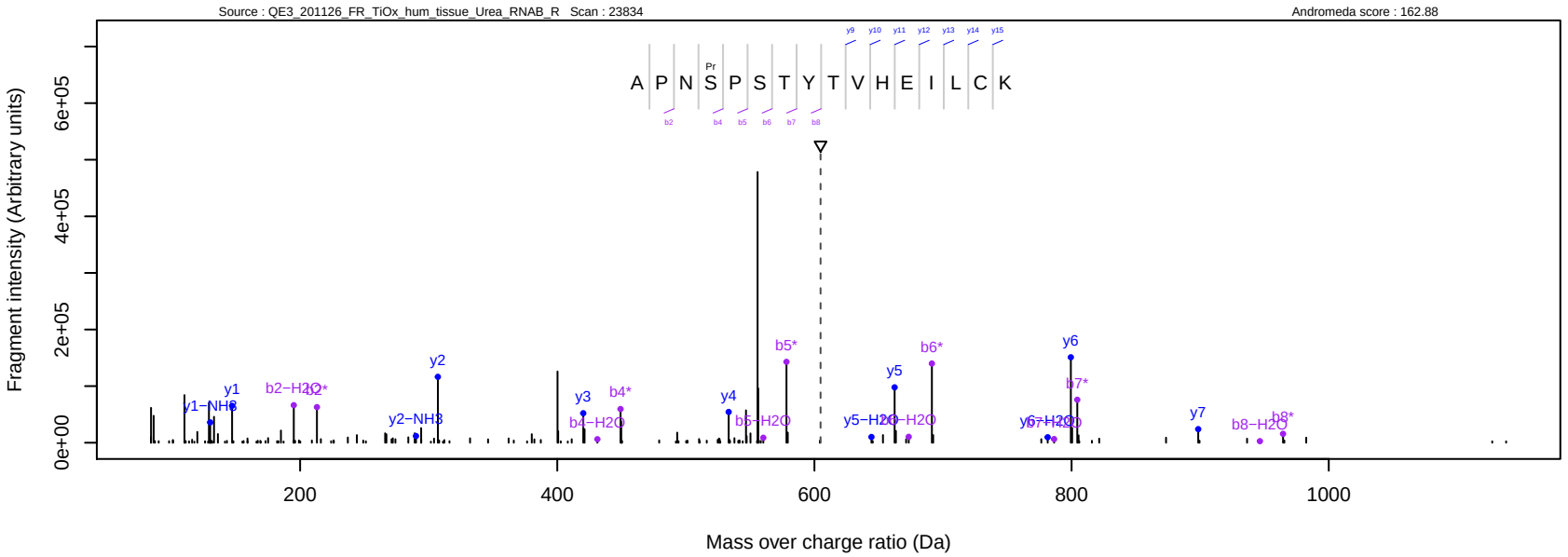



(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAAPPAEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23007
Andromeda score : 163.64
A P N S P S T Y E T A P A A P A A A P P A E K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

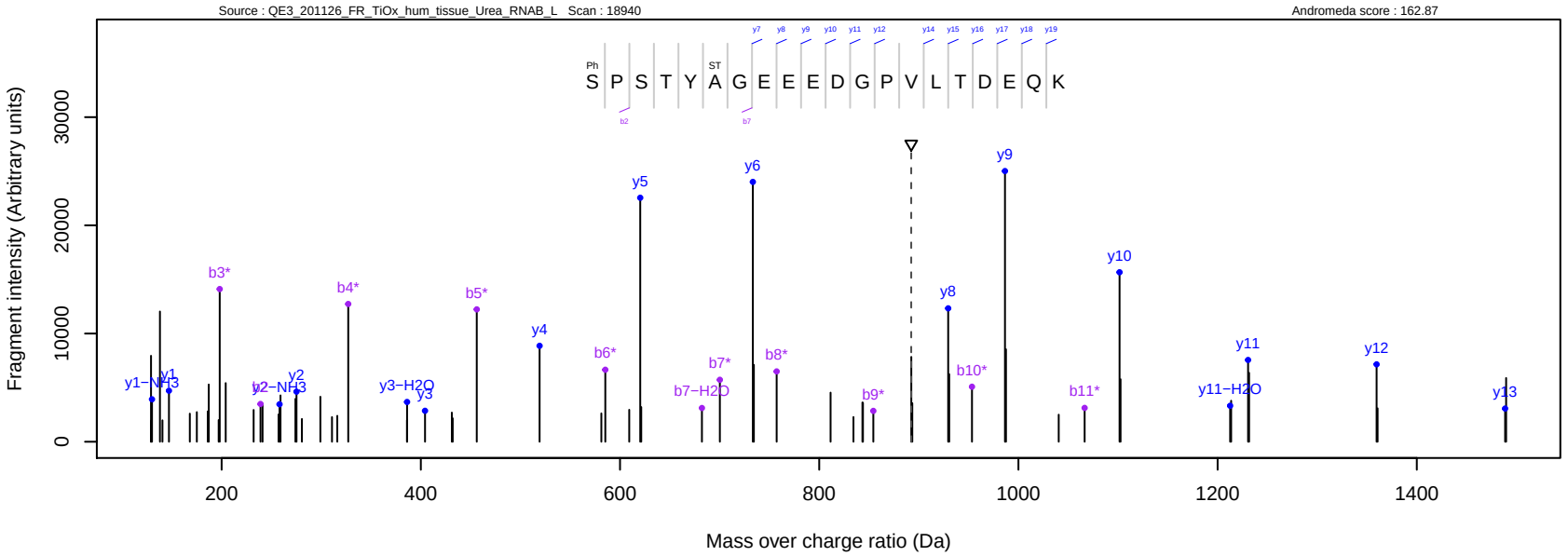

SRSHT(Phospho (STY))SEGAHLDITPNSGAAGNSAGPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10614
Andromeda score : 163.55
S R S H T P S T Y S E G A H L D I T P N S G A A G N S A G P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNTFTAWS(Phospho (STY))DEES(Phospho (STY))DYEIDDRDVNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35923
Andromeda score : 163.39
K N T F T A W S P S T Y D E E S P S T Y D Y E I D D R D V N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

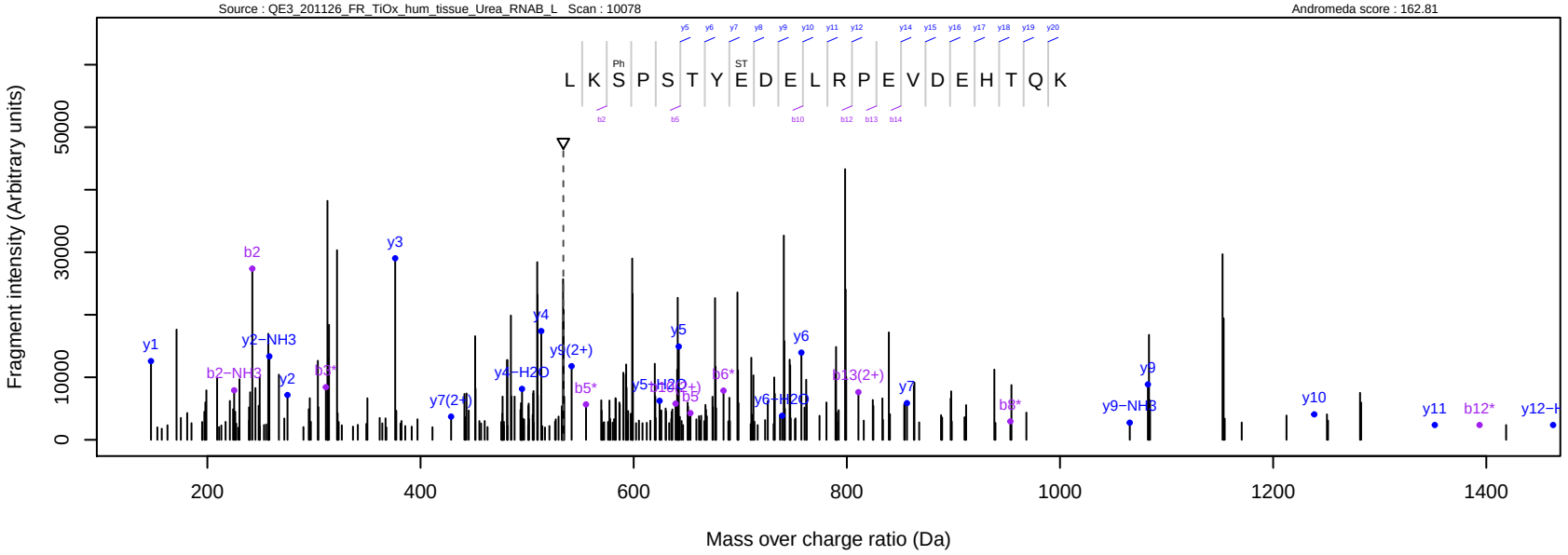
**(Acetyl (Protein N−term))S(Phospho (STY))TVHEILCK−2+**

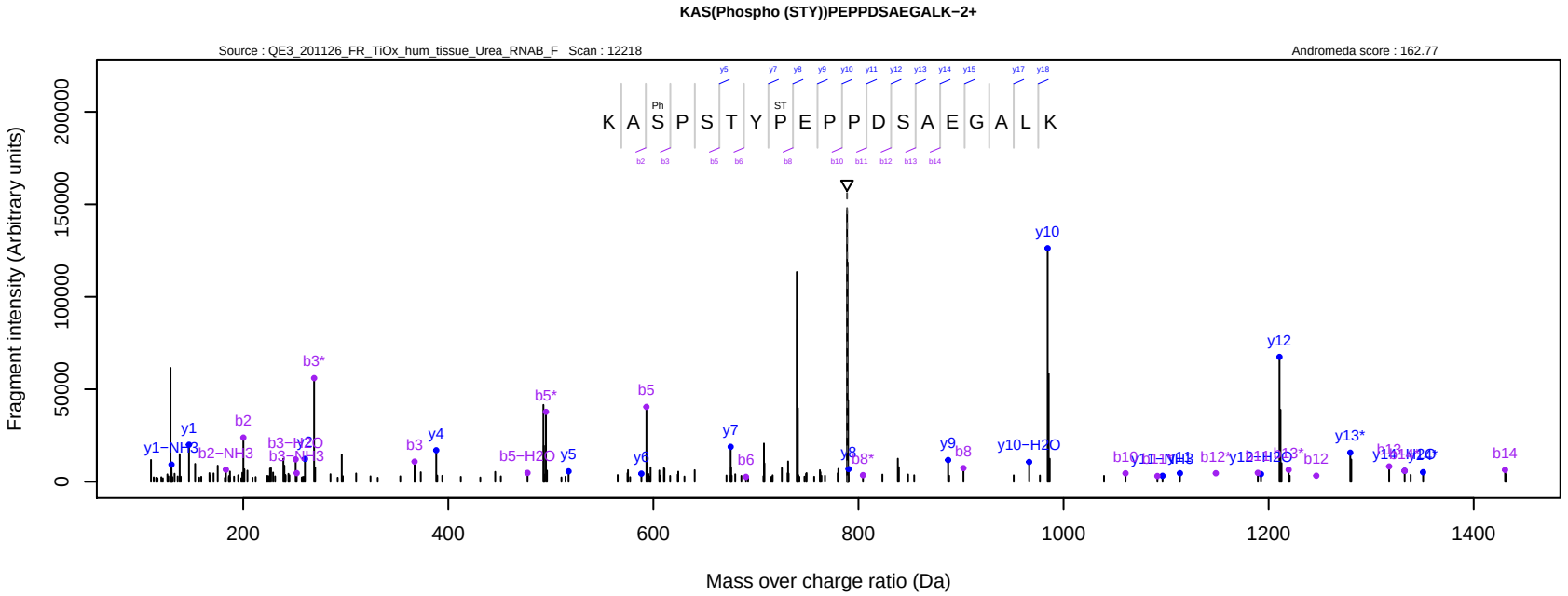


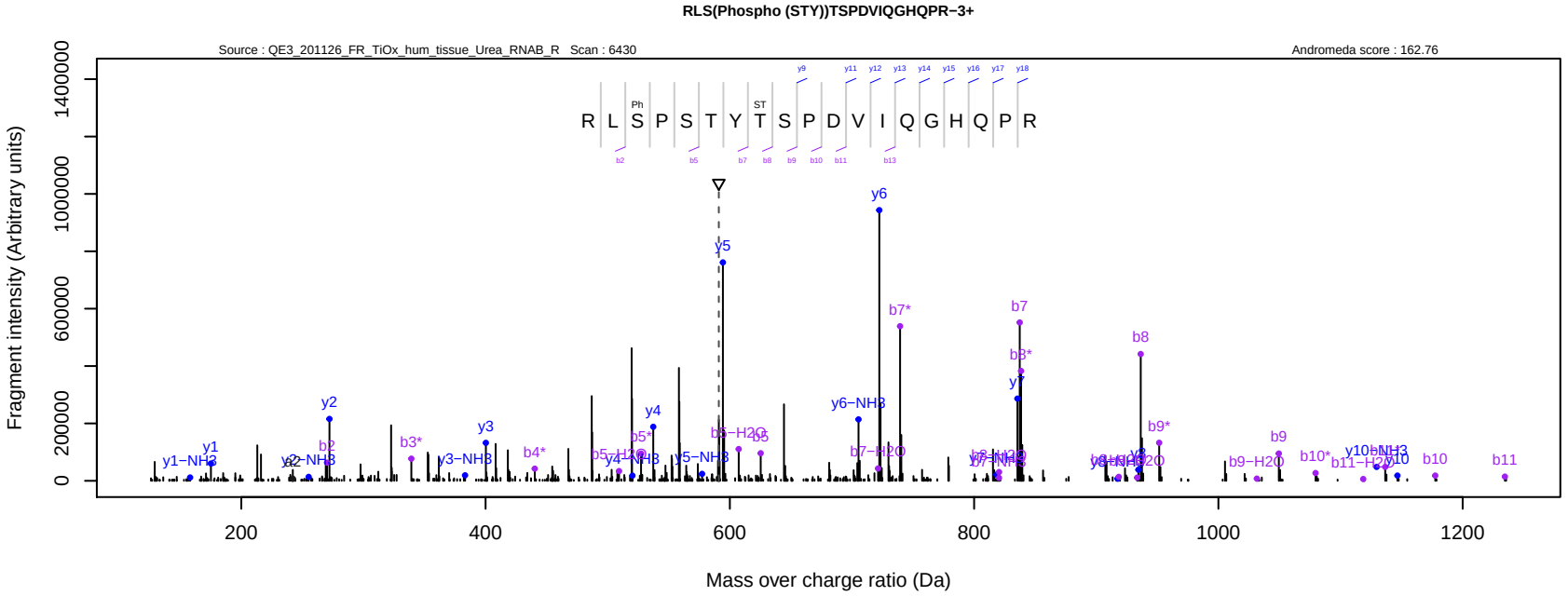

**S(Phospho (STY))AGEEEDGPVLTDEQK−2+**

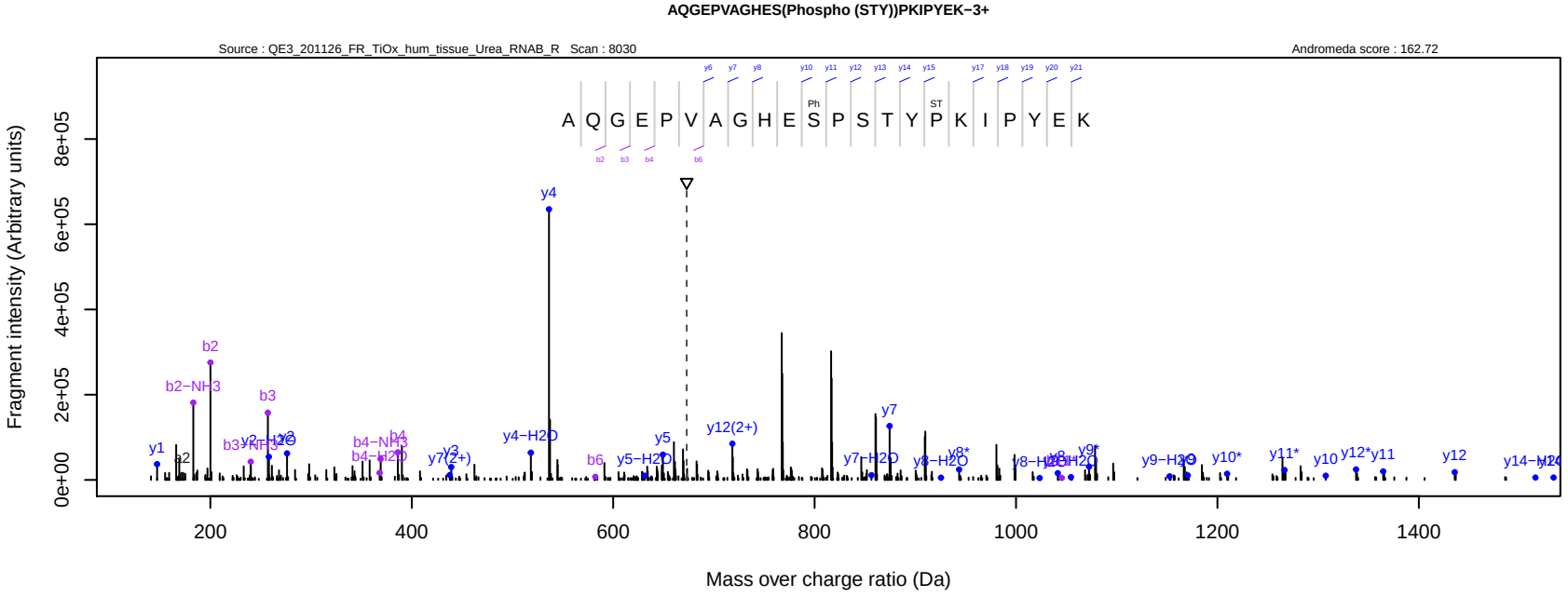



**LKS(Phospho (STY))EDELRPEVDEHTQK−4+**

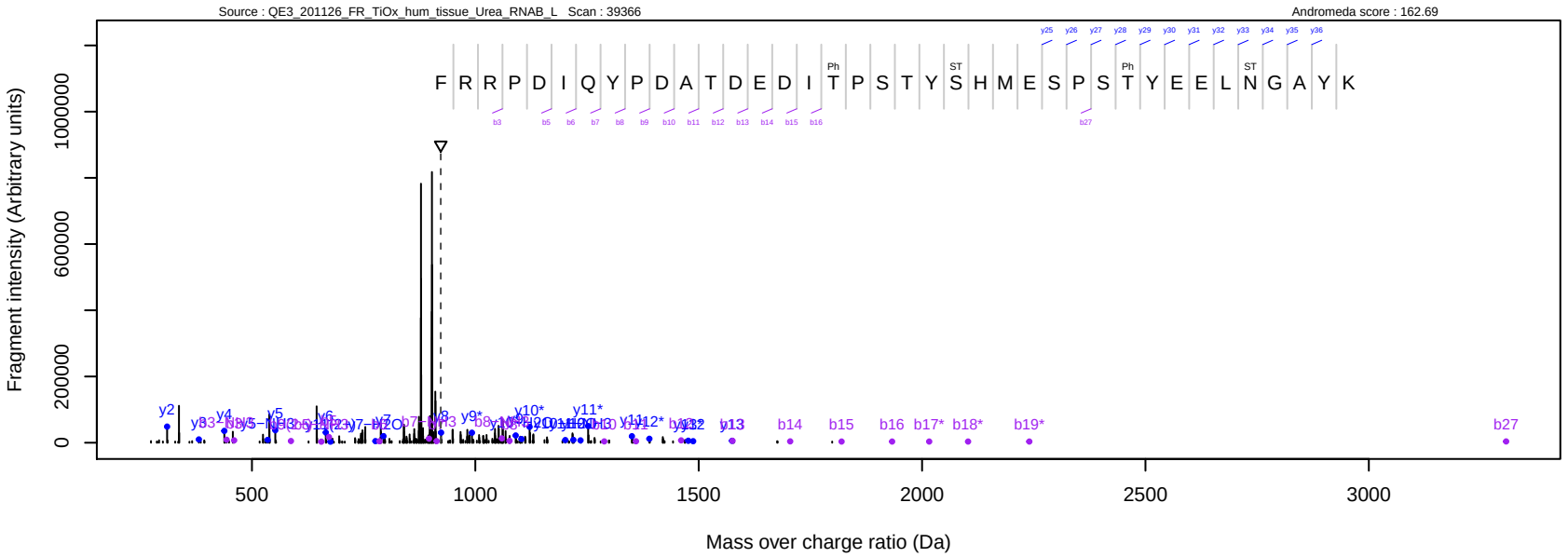



KAS(Phospho (STY))PEPPDSAEGALK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12218
Andromeda score : 162.77
K A S P S T Y P E P P D S A E G A L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

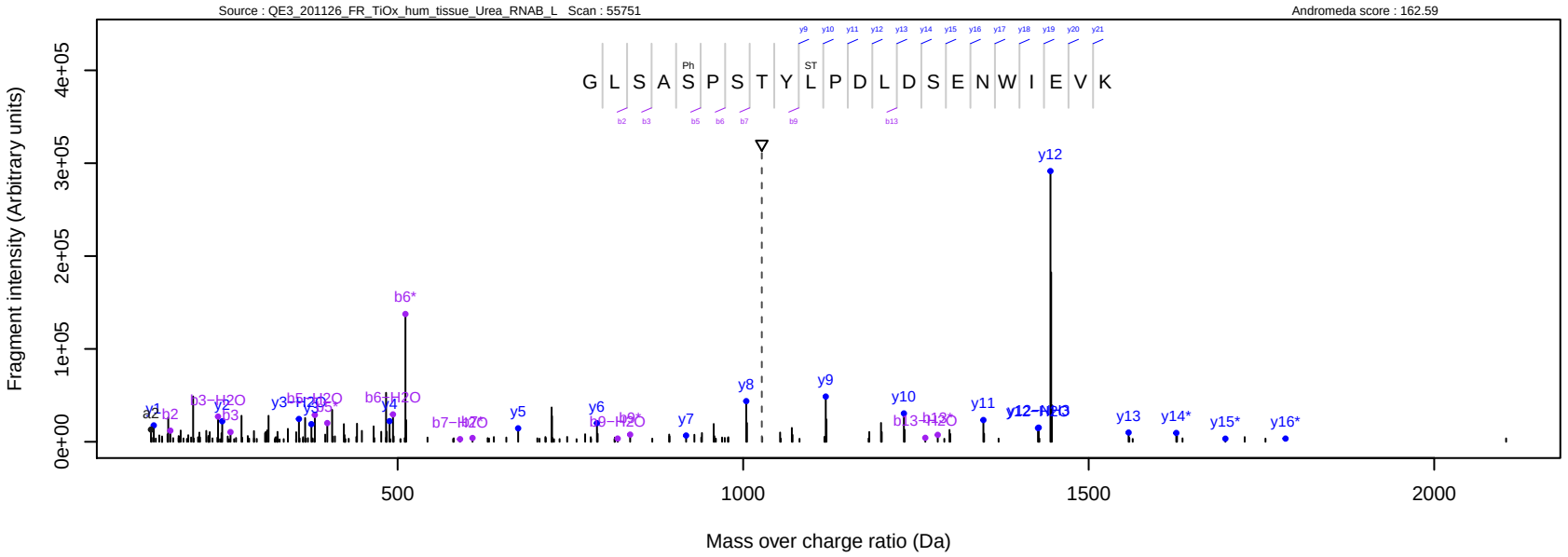

RLS(Phospho (STY))TSPDVIQGHQPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6430
Andromeda score : 162.76
R L S P S T Y T S P D V I Q G H Q P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQGEPVAGHES(Phospho (STY))PKIPYEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8030
Andromeda score : 162.72
A Q G E P V A G H E S P S T Y P K I P Y E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

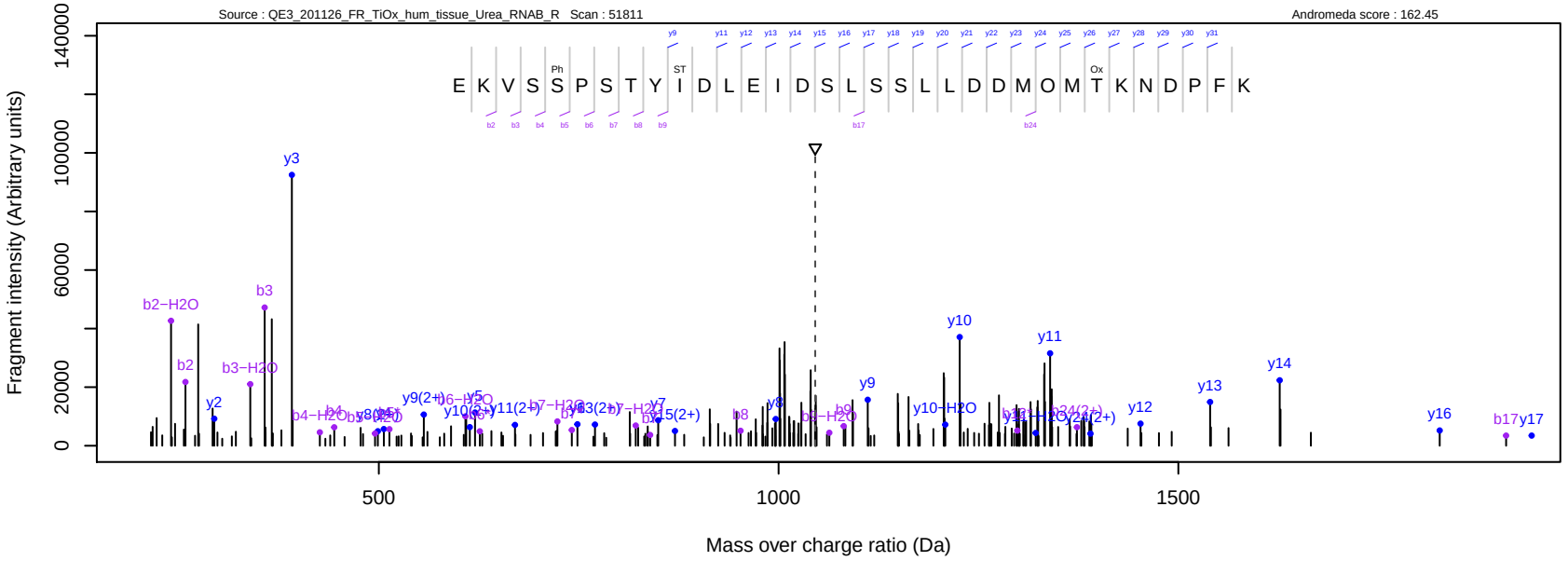
FRRPDIQYPDATDEDIT(Phospho (STY))SHMES(Phospho (STY))EELNGAYK−4+




GLSAS(Phospho (STY))LPDLDSENWIEVK−2+

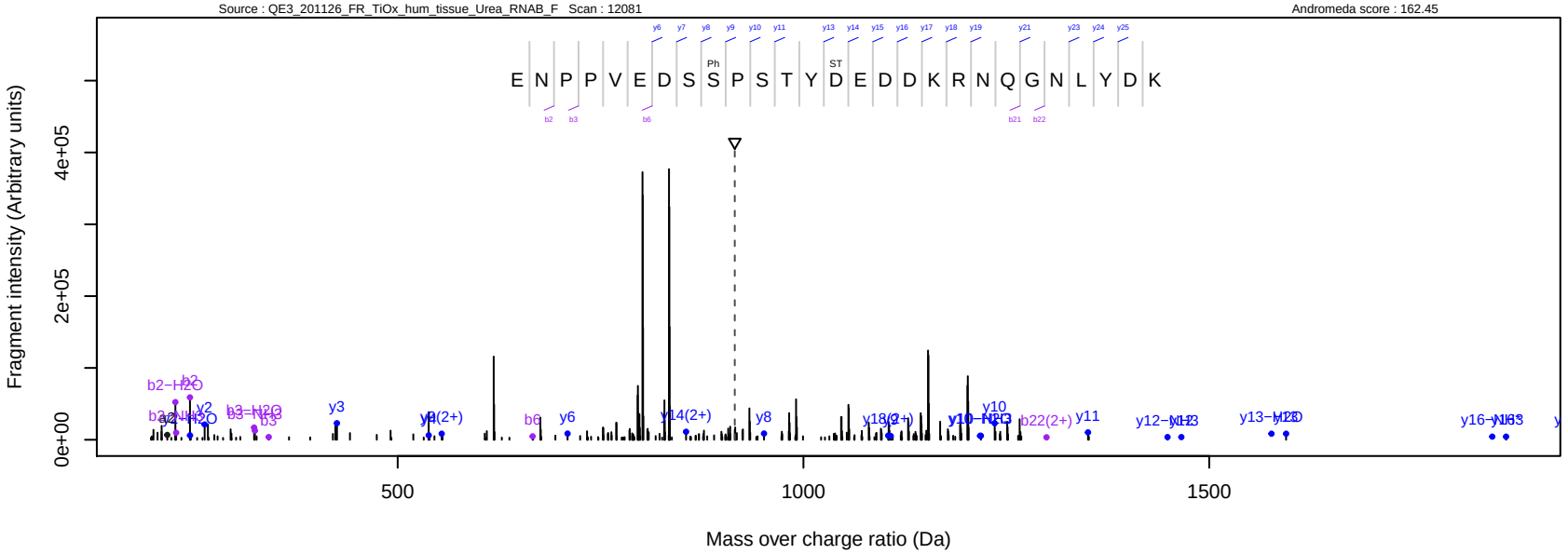



EKVSS(Phospho (STY))IDLEIDSLSSLLDDM(Oxidation (M))TKNDPFK−3+



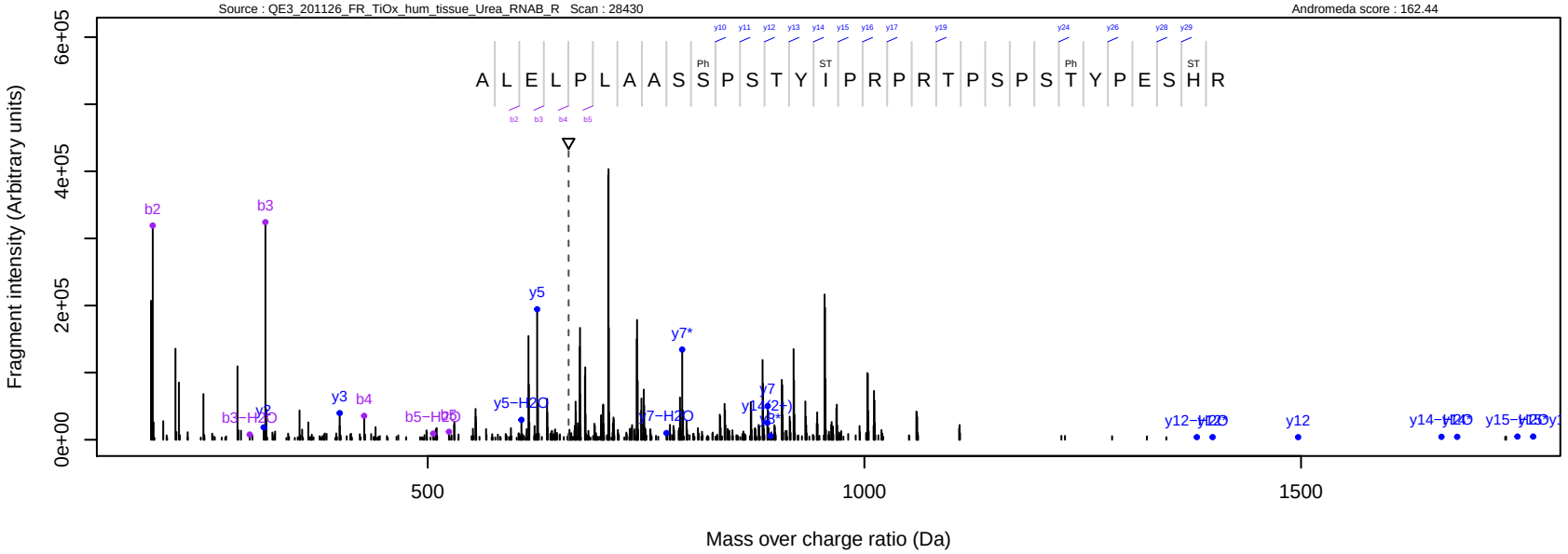
**ENPPVEDSS(Phospho (STY))DEDDKRNQGNLYDK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12081 Andromeda score : 162.45



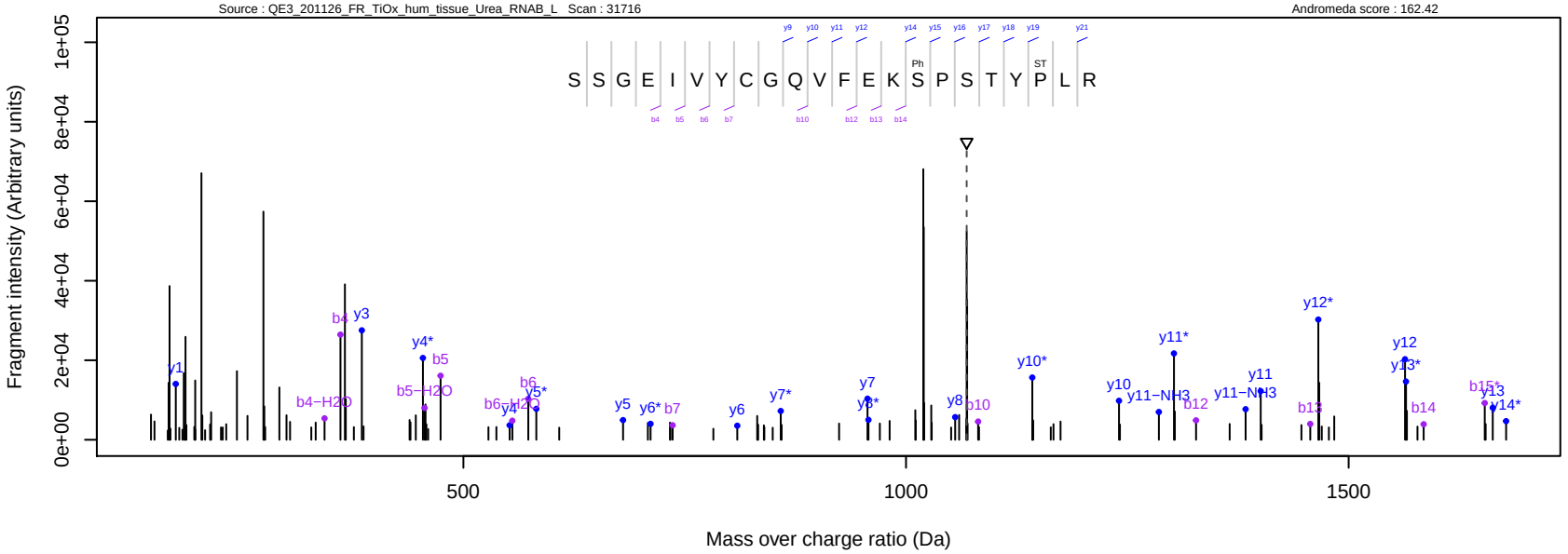

**ALELPLAASS(Phospho (STY))IPRPRTPS(Phospho (STY))PESHR−4+**

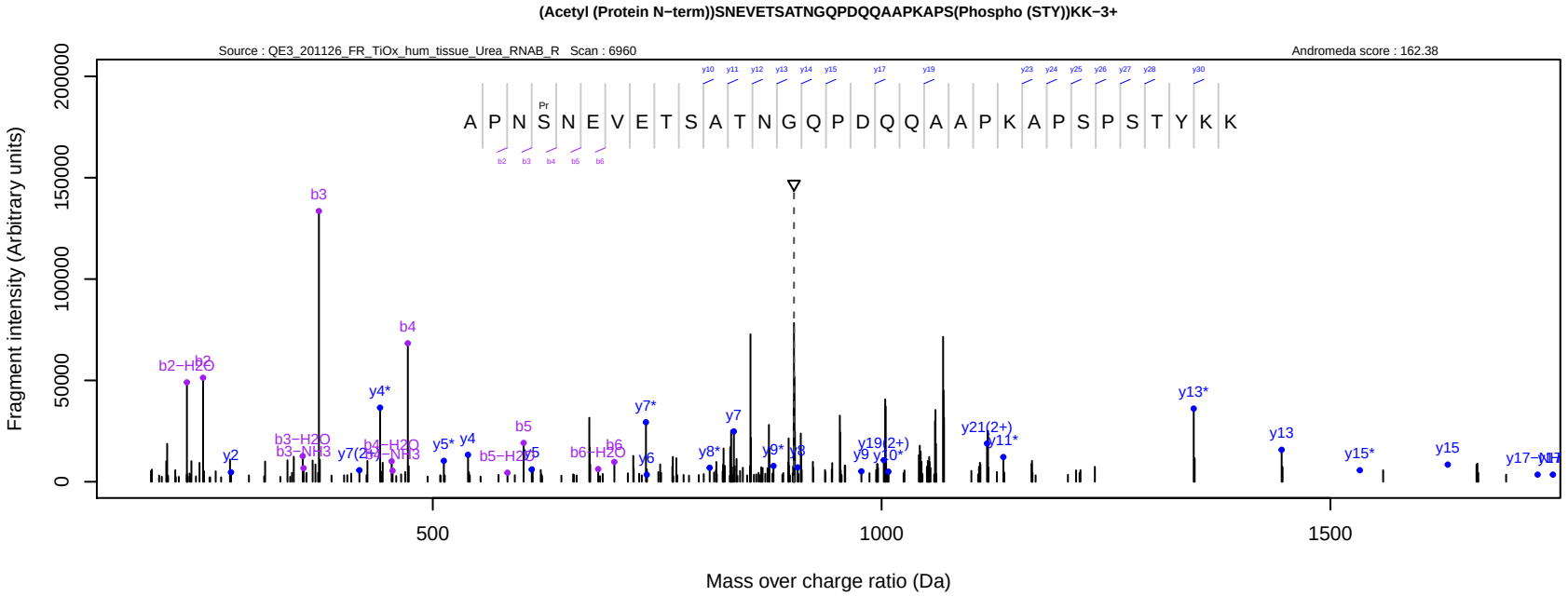
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28430 Andromeda score : 162.44

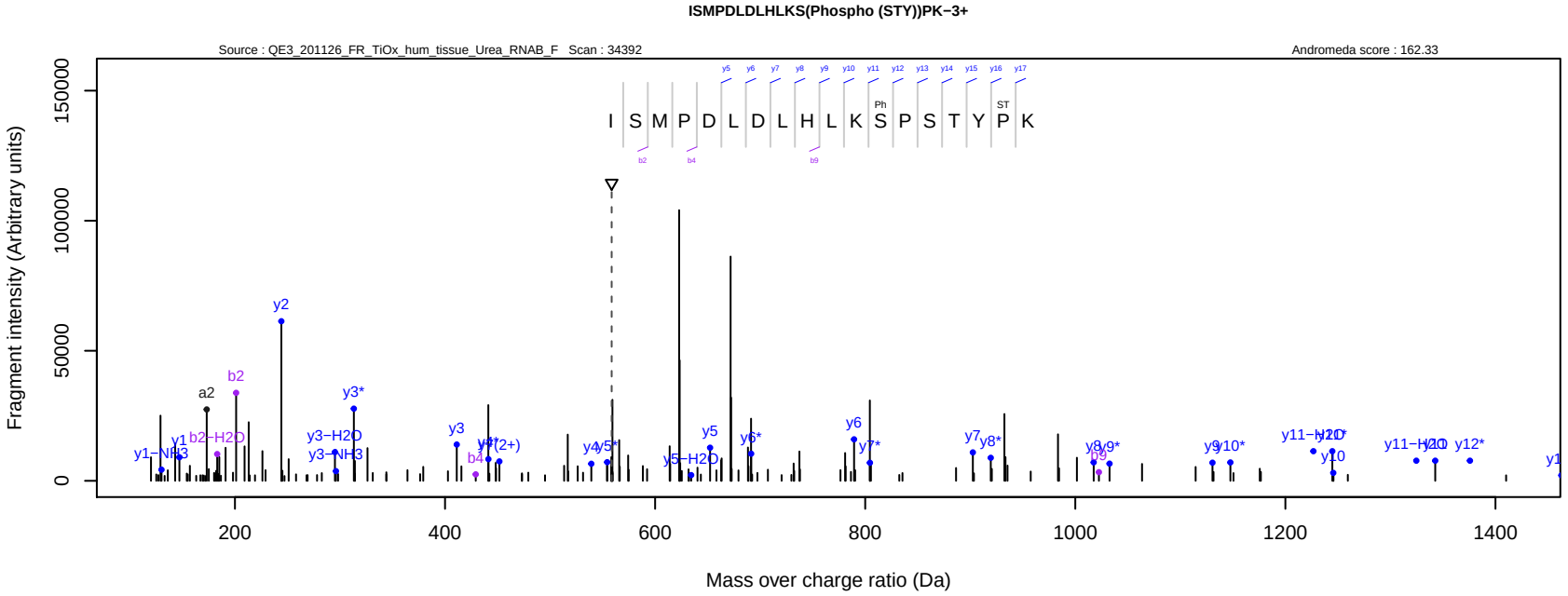


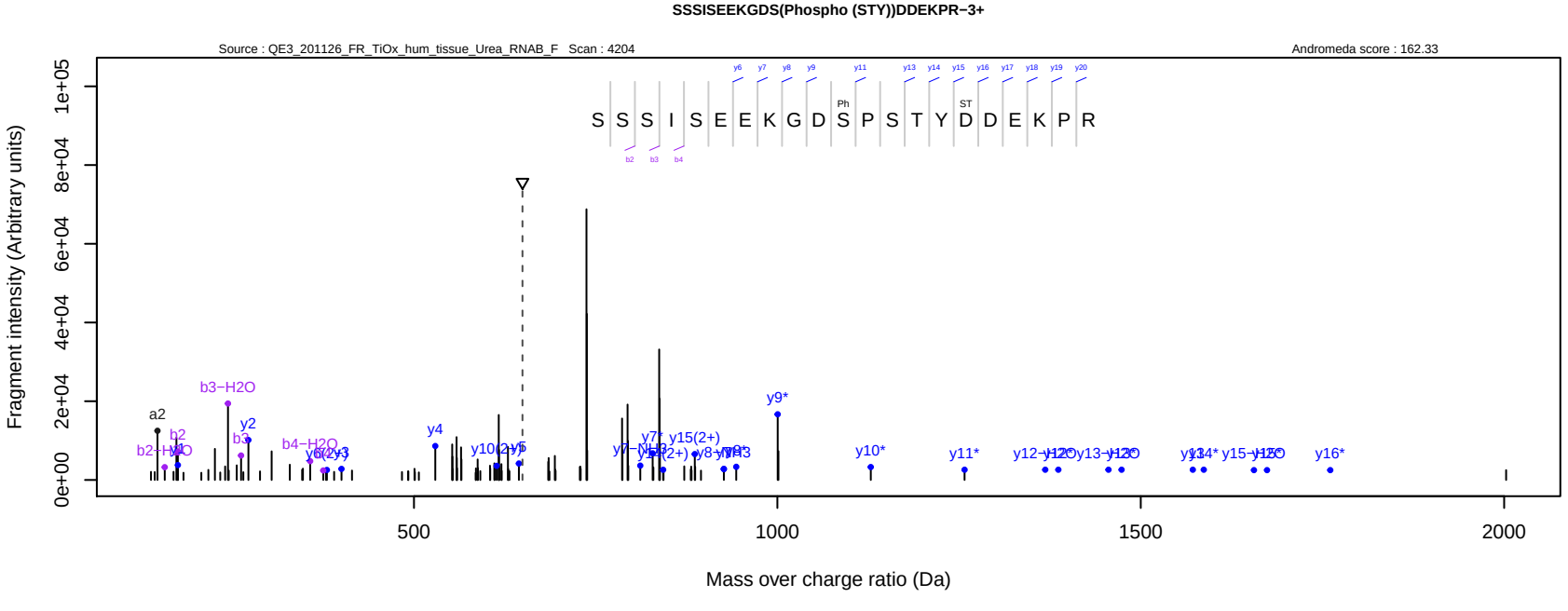

**SSGEIVYCGQVFEKS(Phospho (STY))PLR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31716 Andromeda score : 162.42




(Acetyl (Protein N−term))SNEVETSATNGQPDQQAAPKAPS(Phospho (STY))KK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6960
Andromeda score : 162.38
A P N S N E V E T S A T N G Q P D Q Q A A P K A P S P S T Y K K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

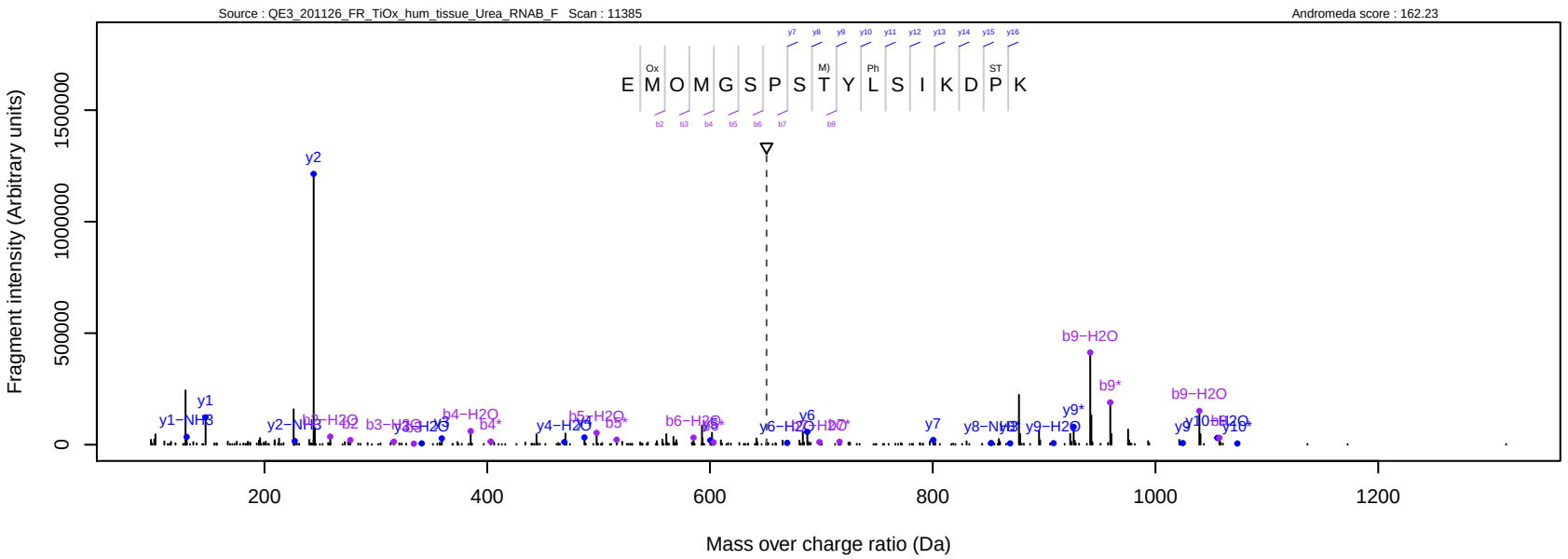

ISMPDLDLHLKS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34392
Andromeda score : 162.33
I S M P D L D L H L K S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSISEEKGDS(Phospho (STY))DDEKPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4204
Andromeda score : 162.33
S S S I S E E K G D S P S T Y D D E K P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EM(Oxidation (M))GS(Phospho (STY))LSIKDPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11385

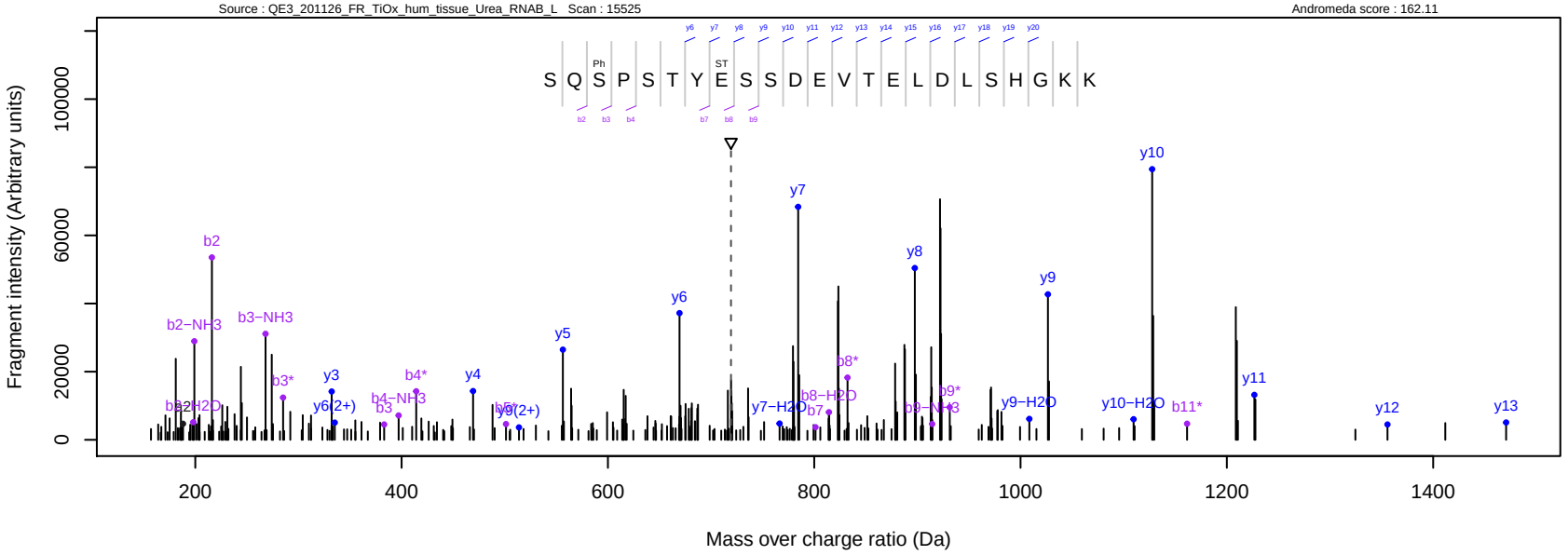
Andromeda score : 162.23




SQS(Phospho (STY))ESSDEVTELDLSHGKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15525

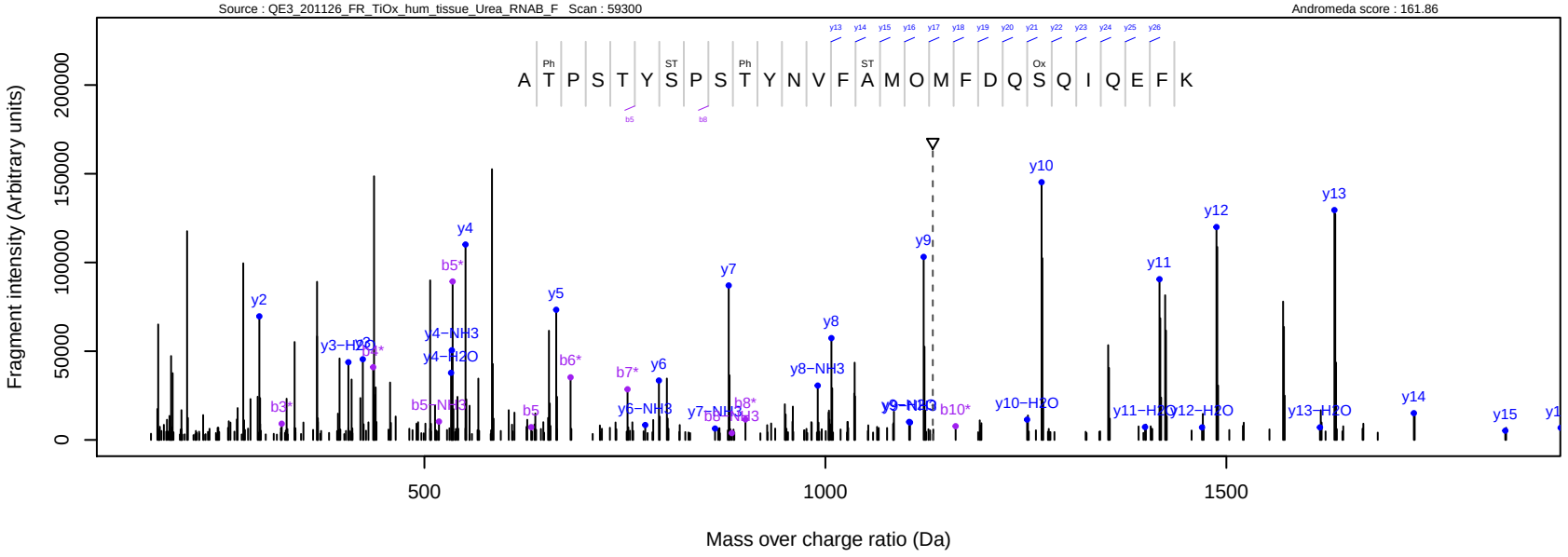
Andromeda score : 162.11

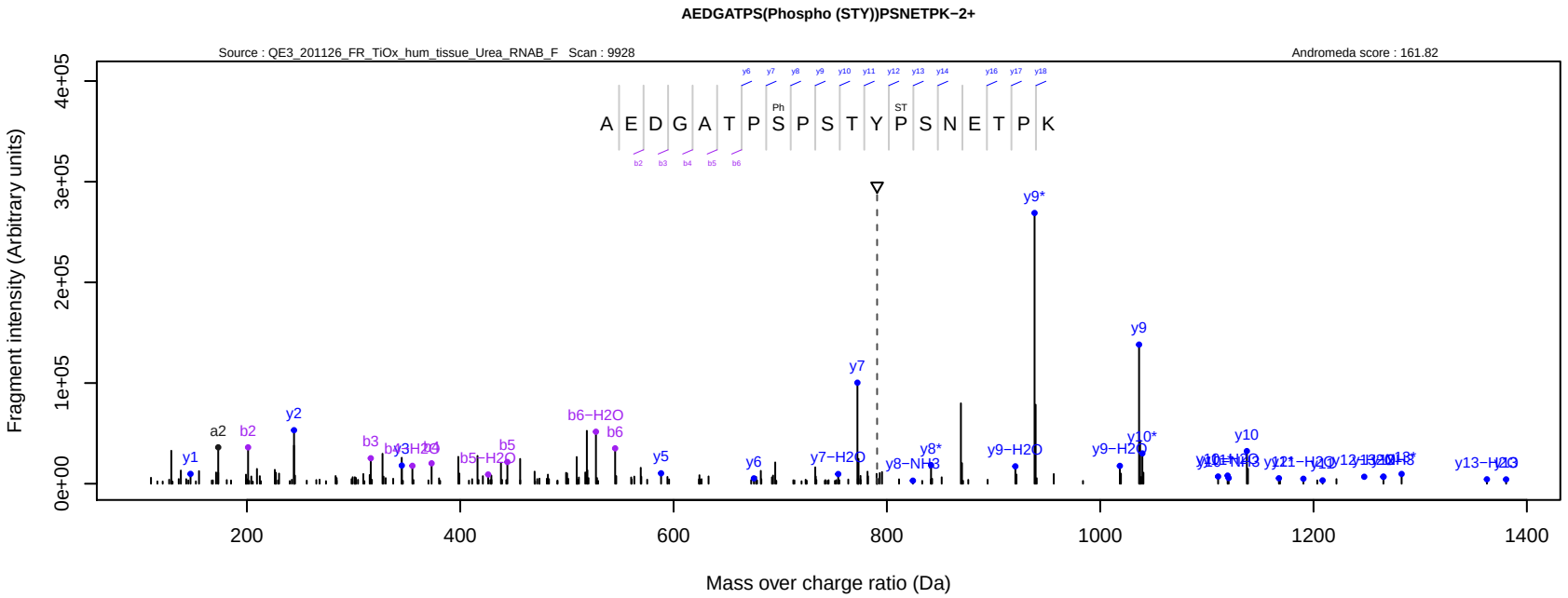


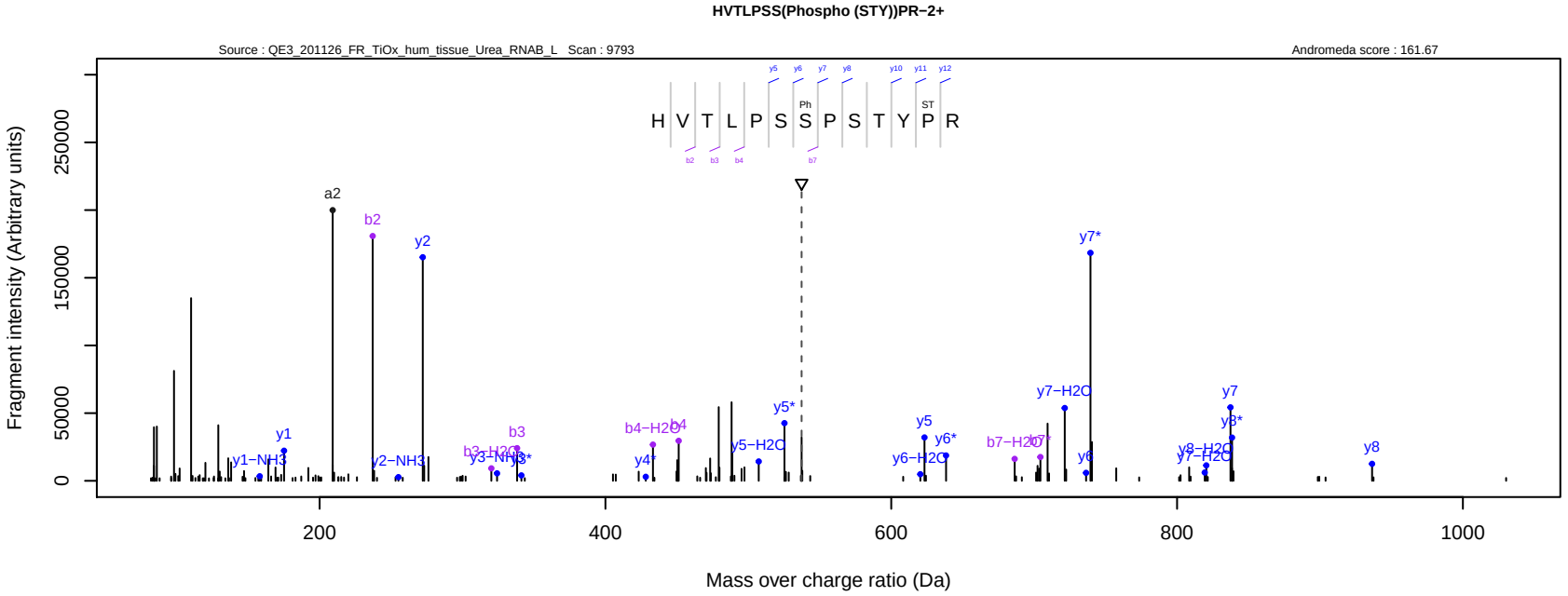

AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFK−2+

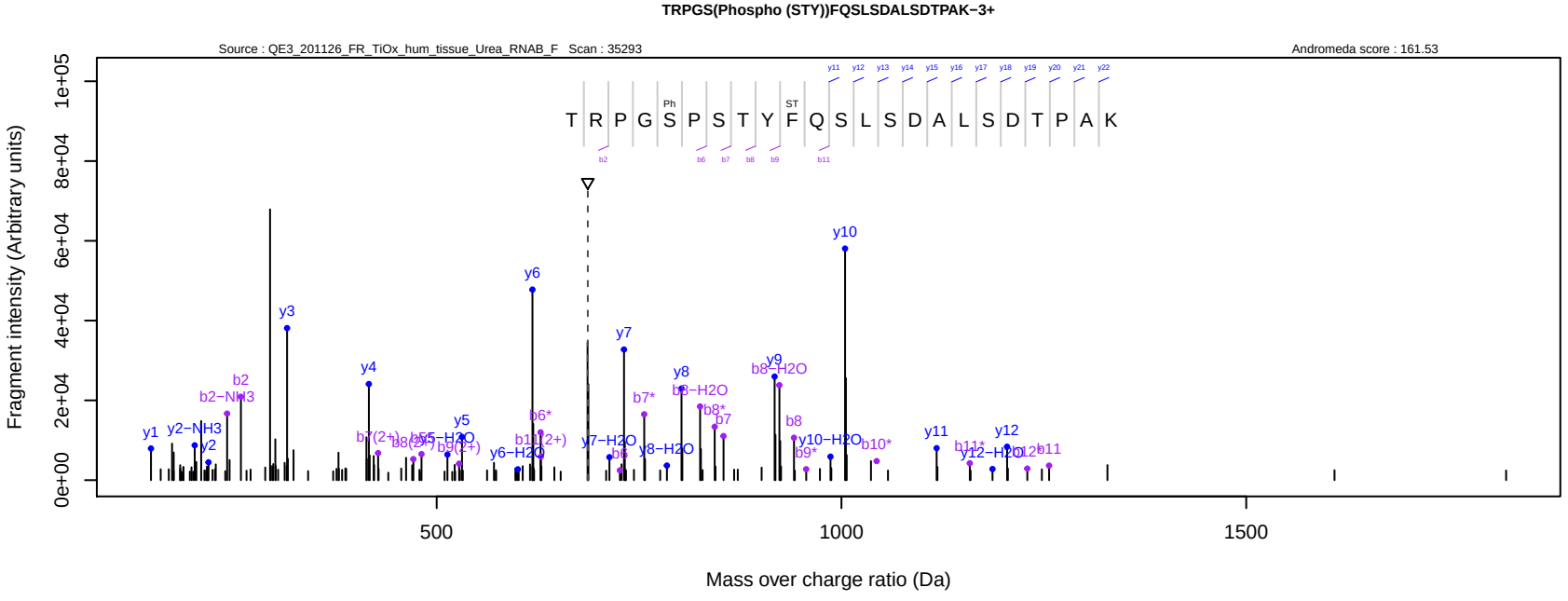
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59300

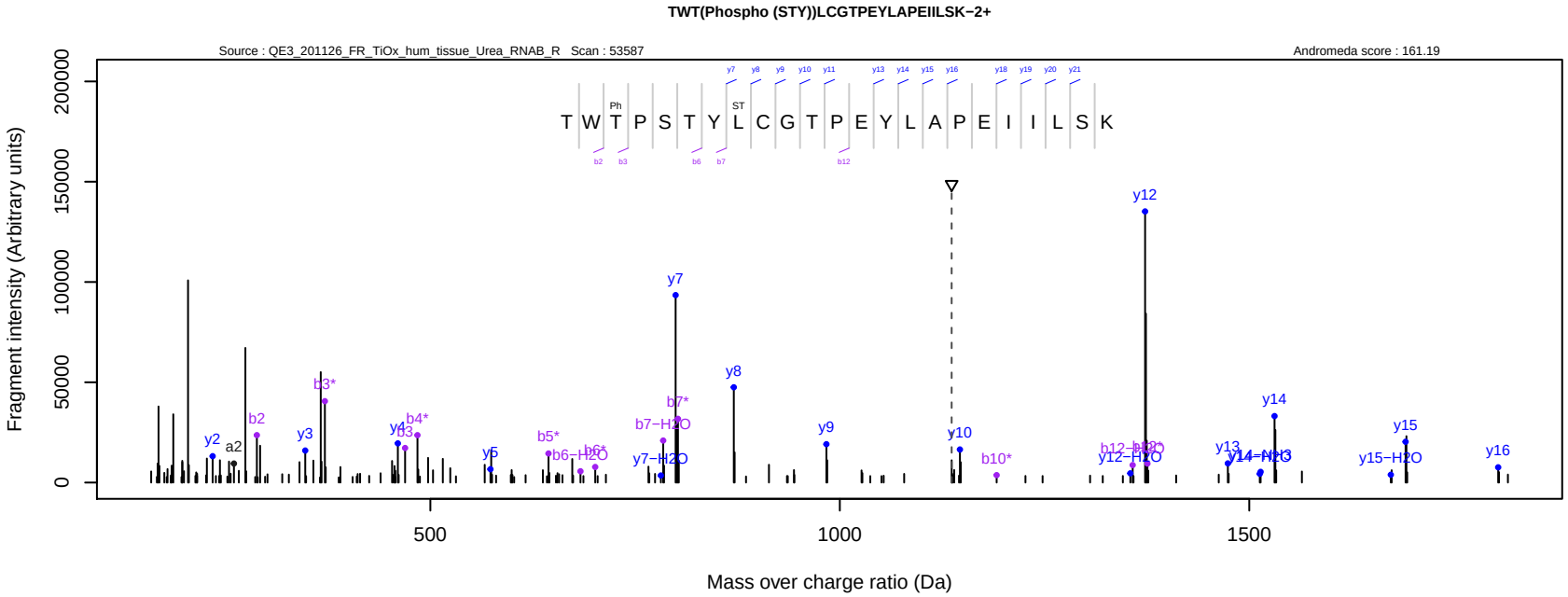
Andromeda score : 161.86

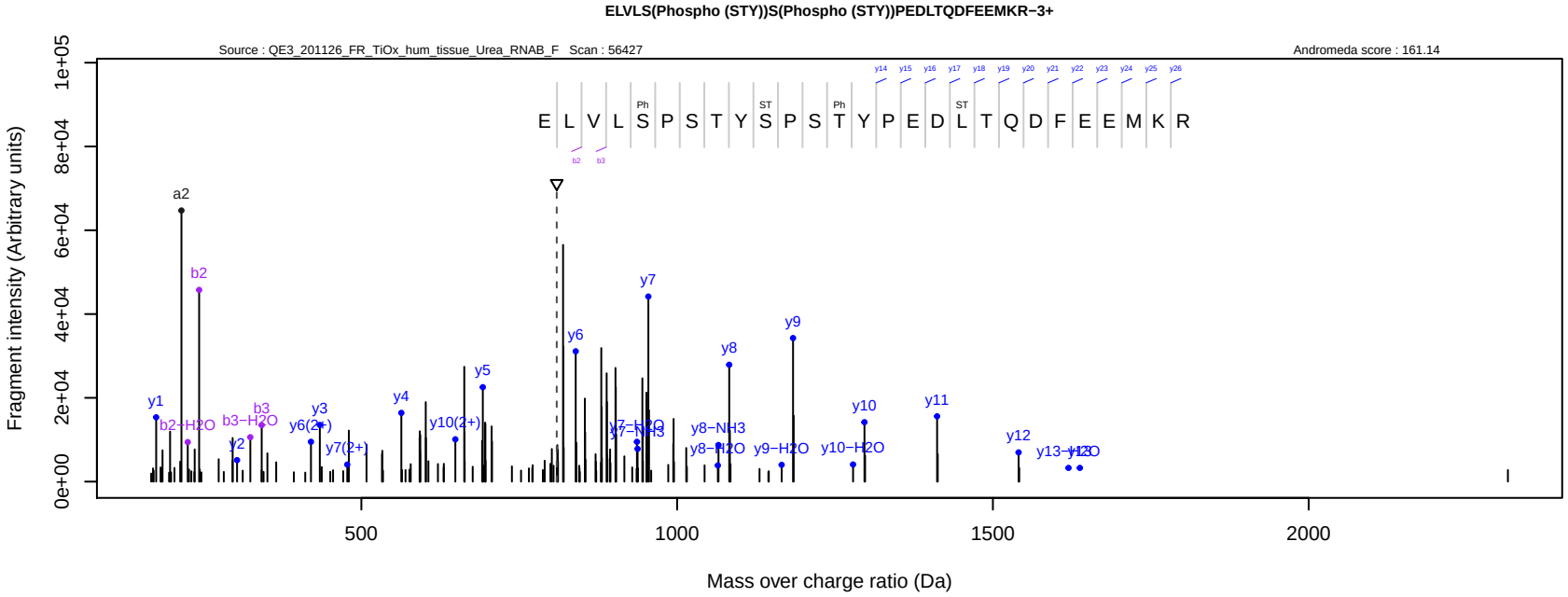


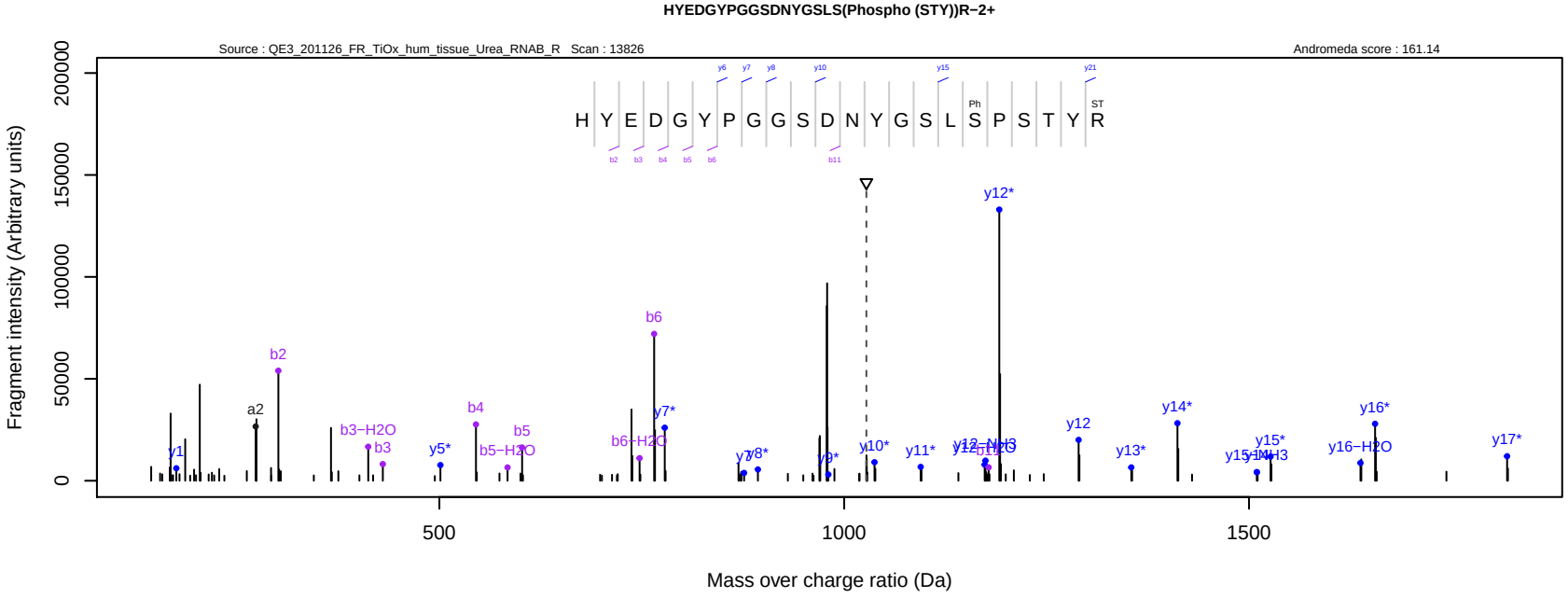

AEDGATPS(Phospho (STY))PSNETPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9928
Andromeda score : 161.82
A E D G A T P S P S T Y P S N E T P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

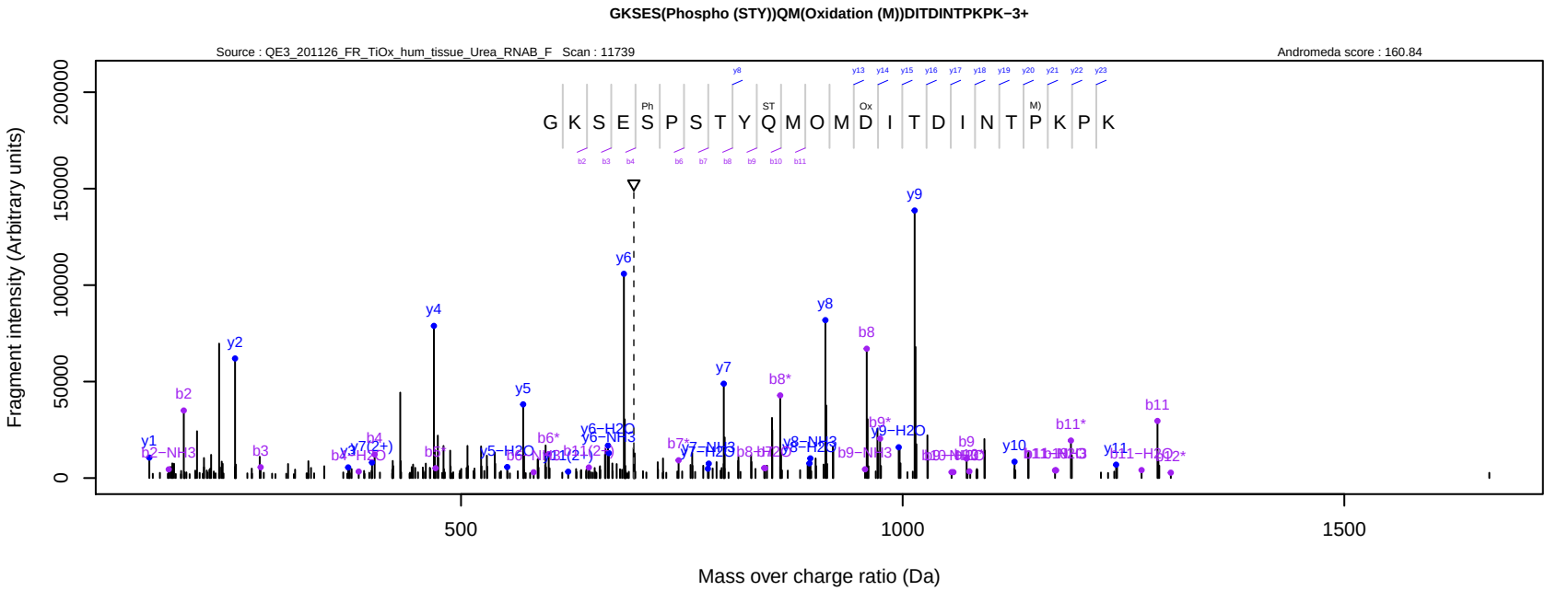

HVTLPSS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9793
Andromeda score : 161.67
H V T L P S S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

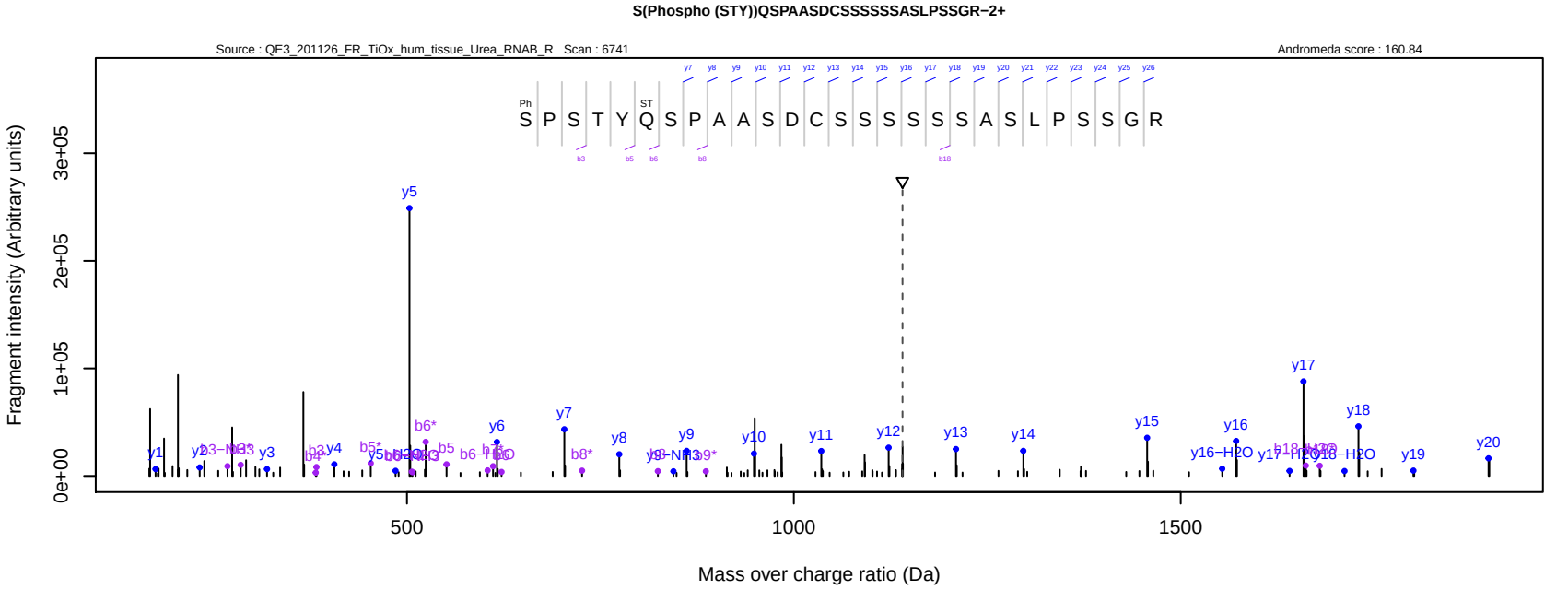

TRPGS(Phospho (STY))FQSLSDALSDTPAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35293
Andromeda score : 161.53
T R P G S P S T Y F Q S L S D A L S D T P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

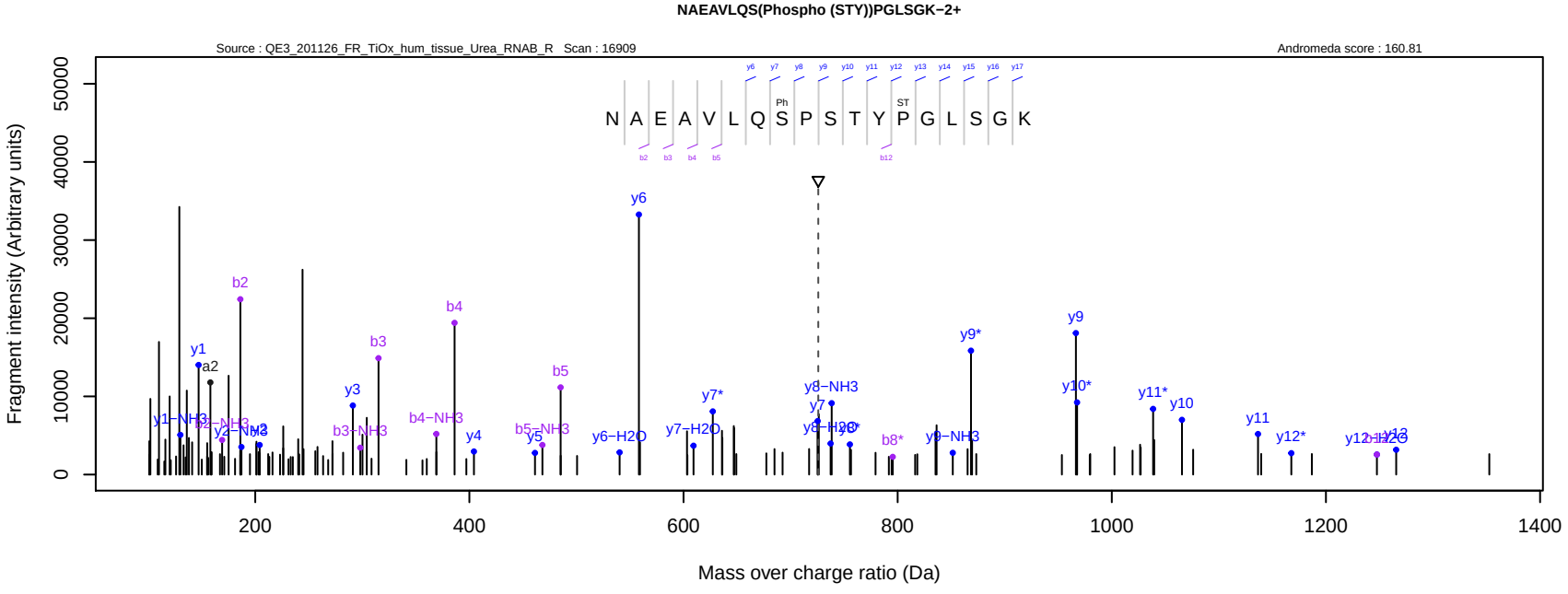

TWT(Phospho (STY))LCGTPEYLAPEIILSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53587
Andromeda score : 161.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELVLS(Phospho (STY))S(Phospho (STY))PEDLTQDFEEMKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56427
Andromeda score : 161.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

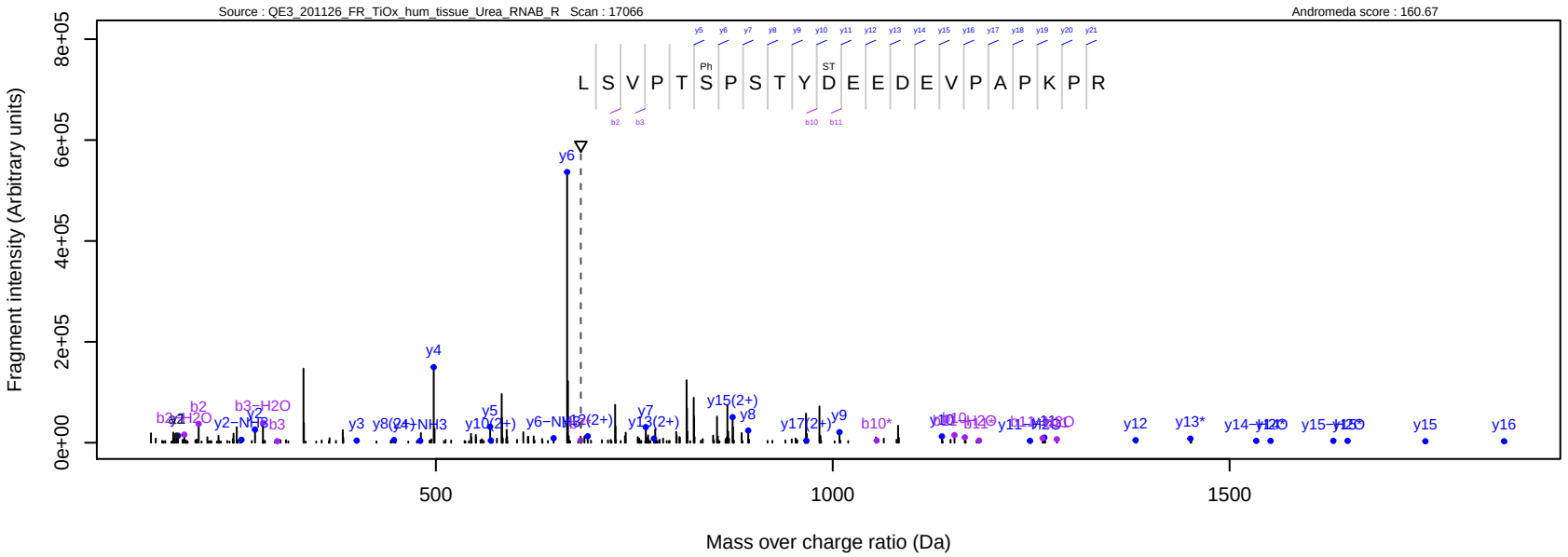

HYEDGYPGGSDNYGSLSPSTYR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13826
Andromeda score : 161.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKSES(Phospho (STY))QM(Oxidation (M))DITDINTPKPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11739
Andromeda score : 160.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

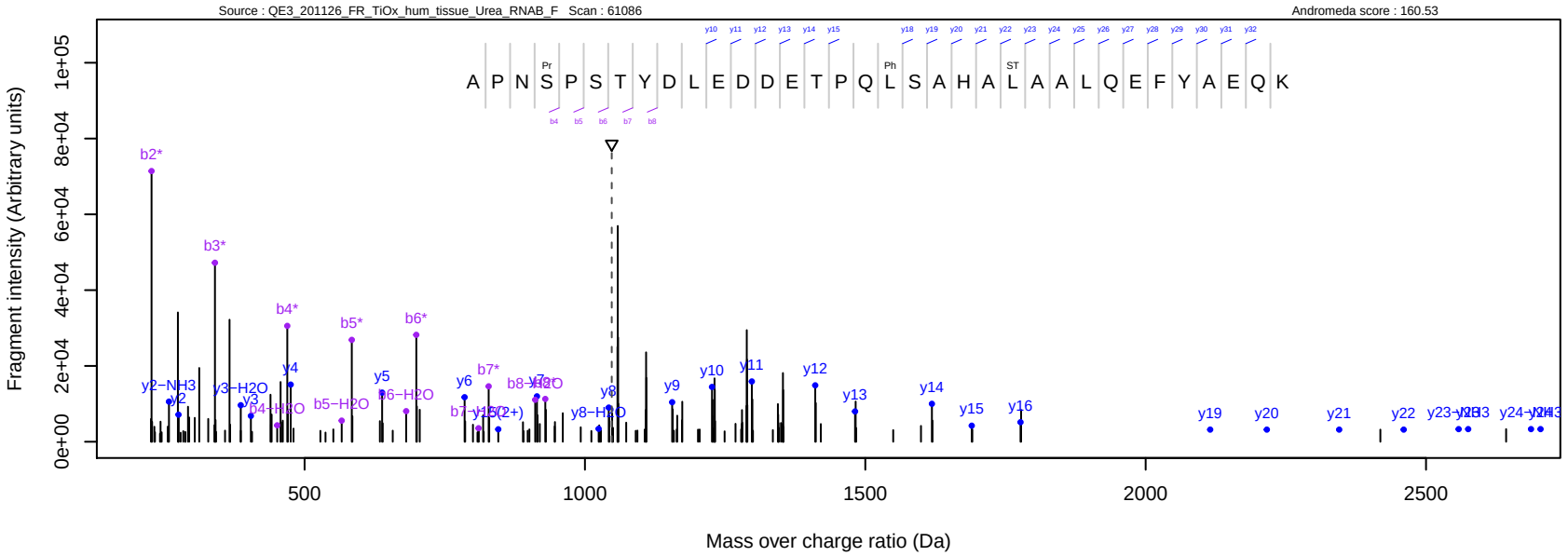

S(Phospho (STY))QSPAASDCSSSSSSASLPSSGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6741
Andromeda score : 160.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAEAVLQS(Phospho (STY))PGLSGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16909
Andromeda score : 160.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

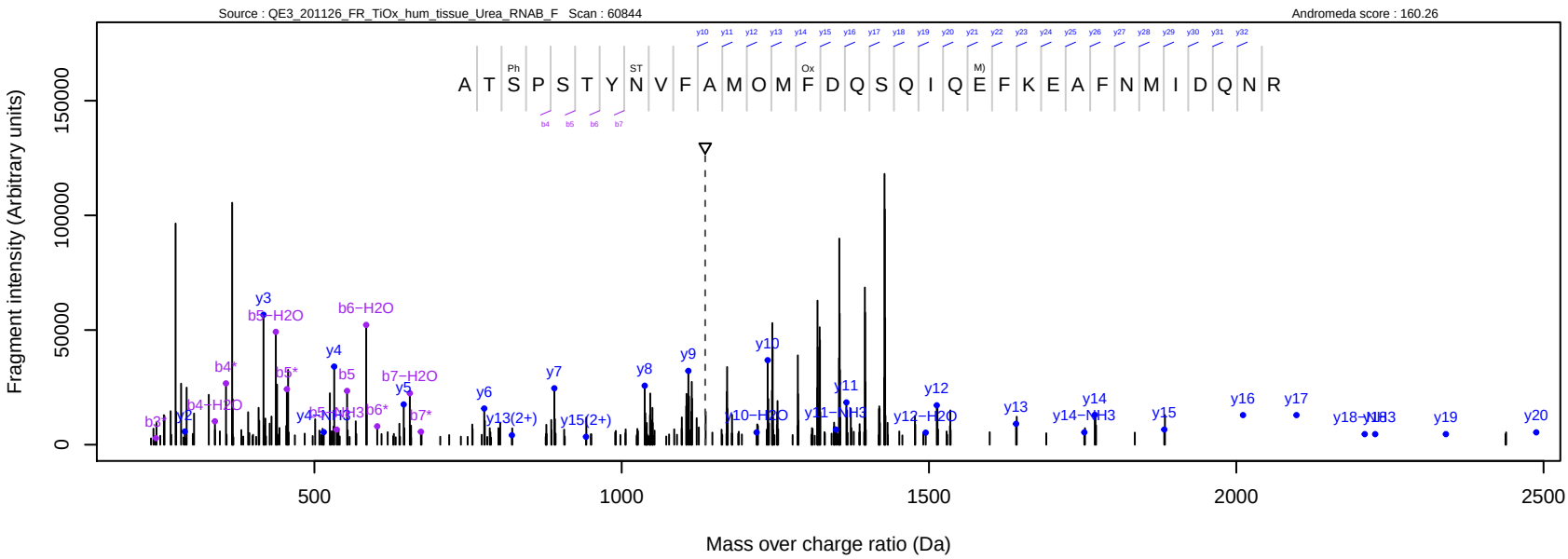
LSVPTS(Phospho (STY))DEEDEVPAPKPR−3+

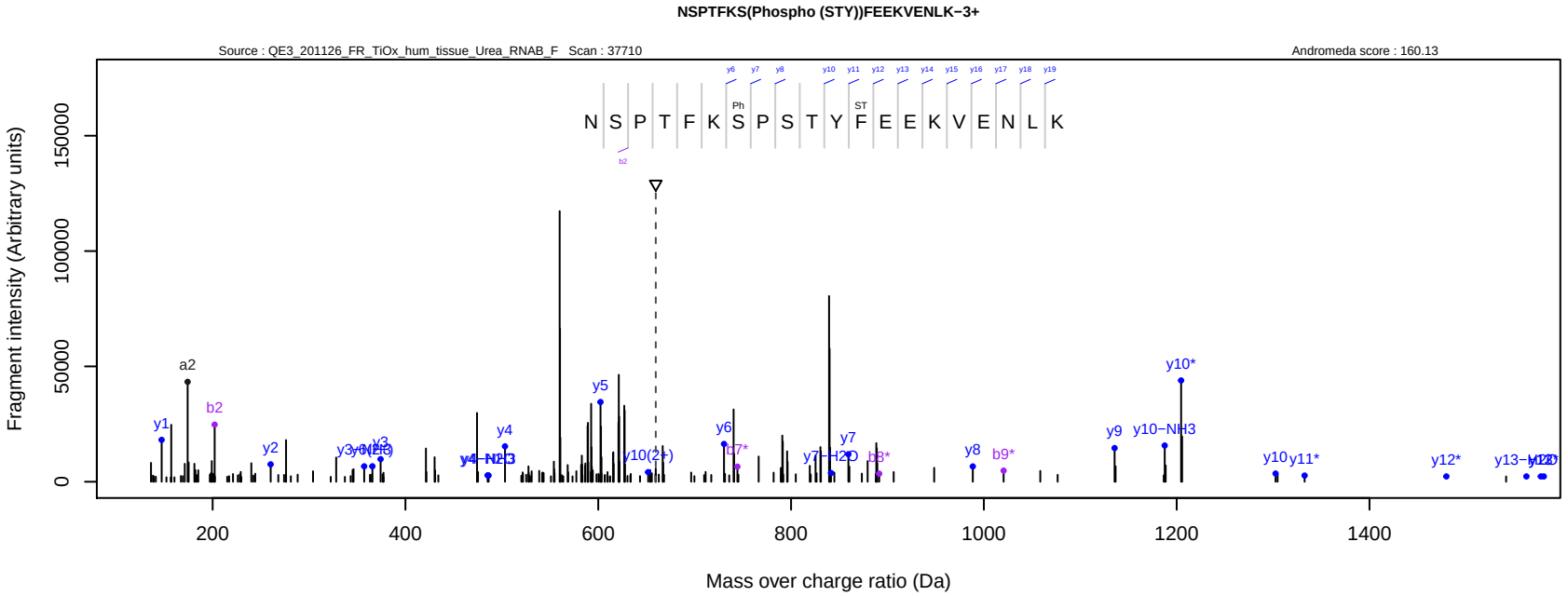


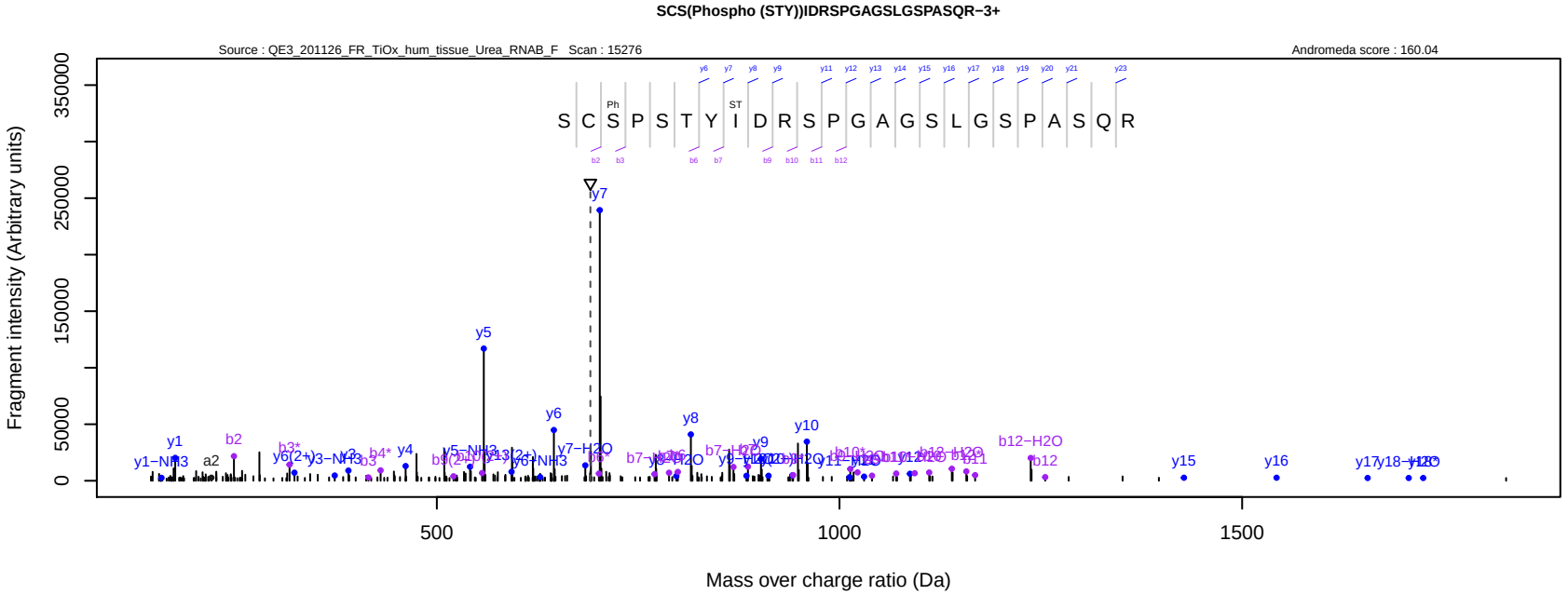

(Acetyl (Protein N−term))S(Phospho (STY))DLEDDETPQLSAHALAALQEFYAEQK−3+

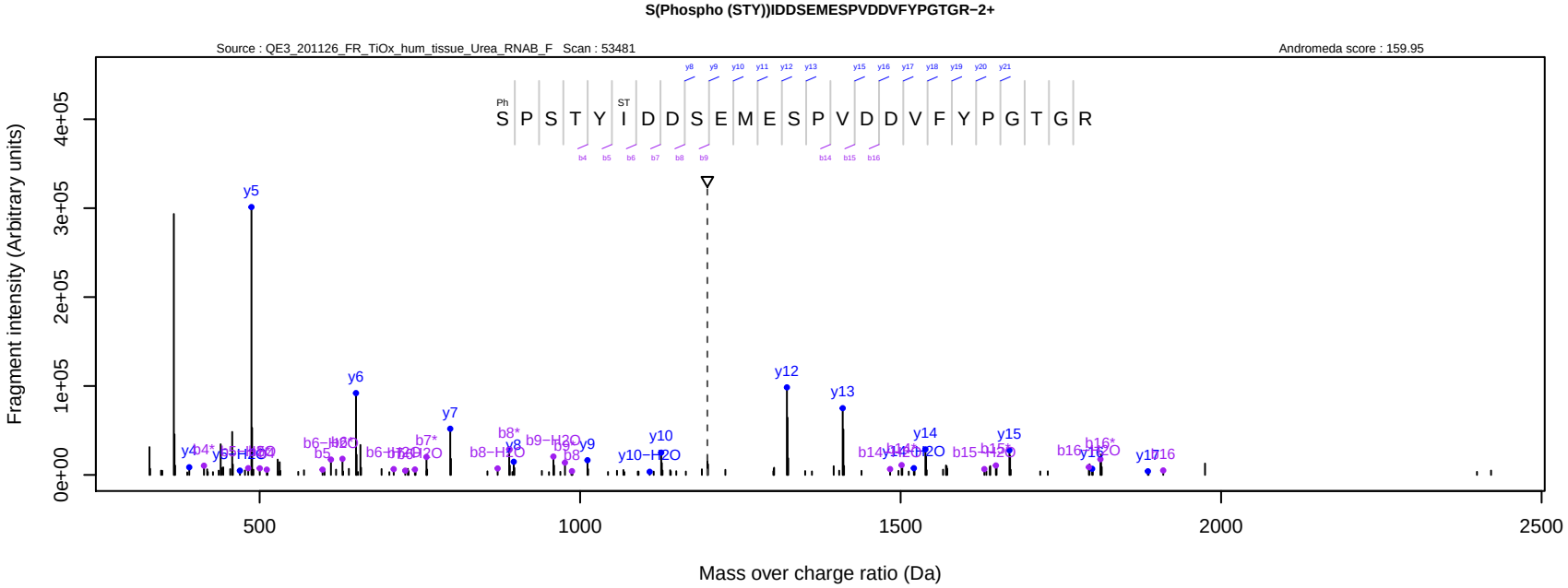


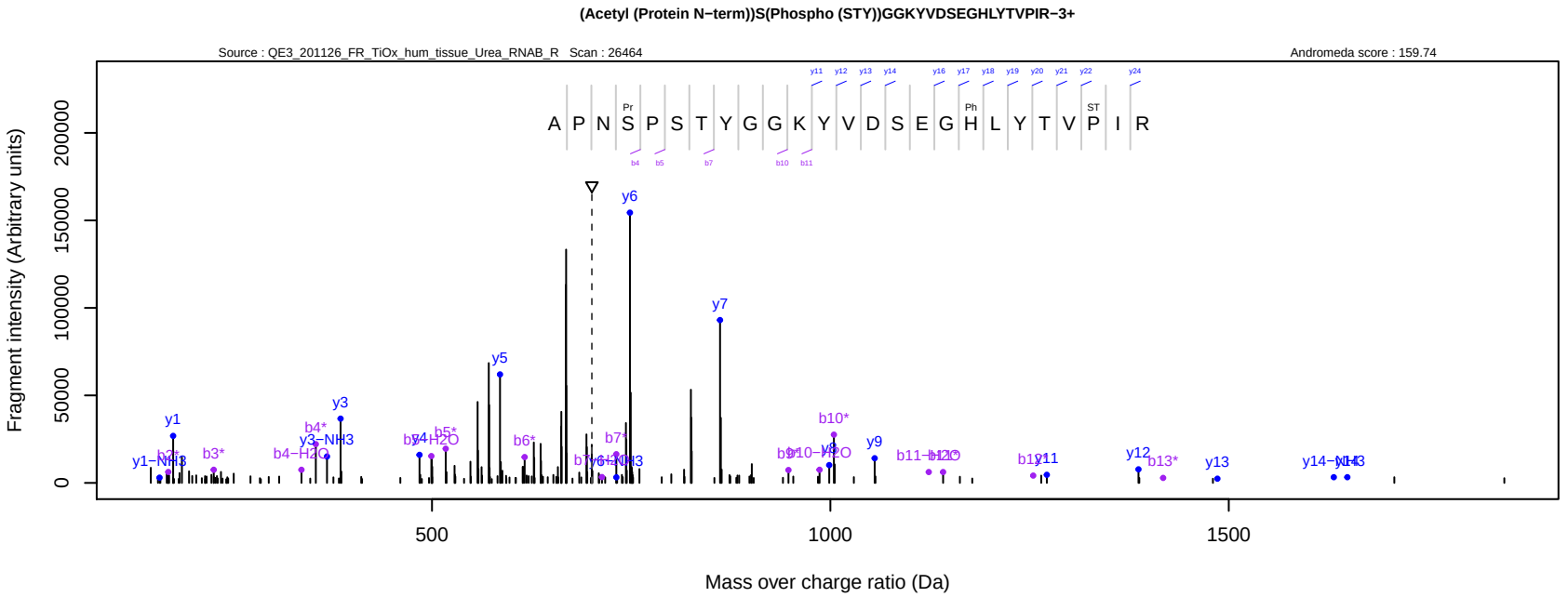

ATS(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNMIDQNR−3+

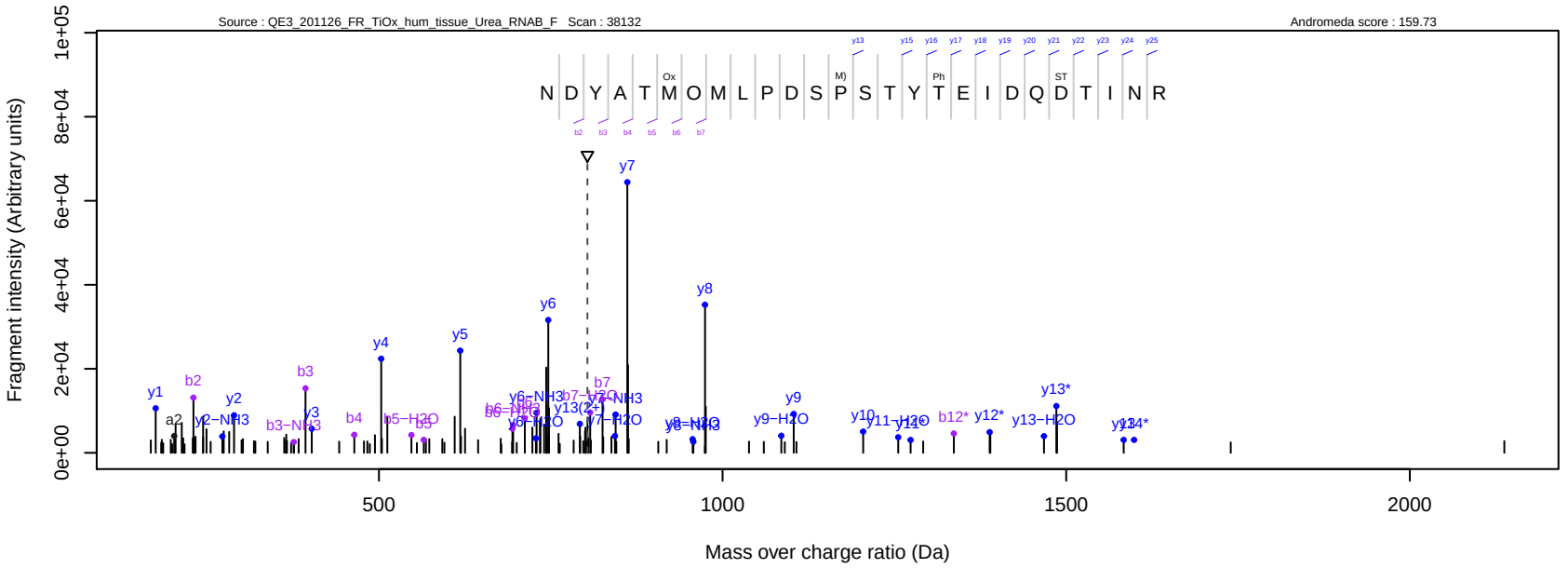


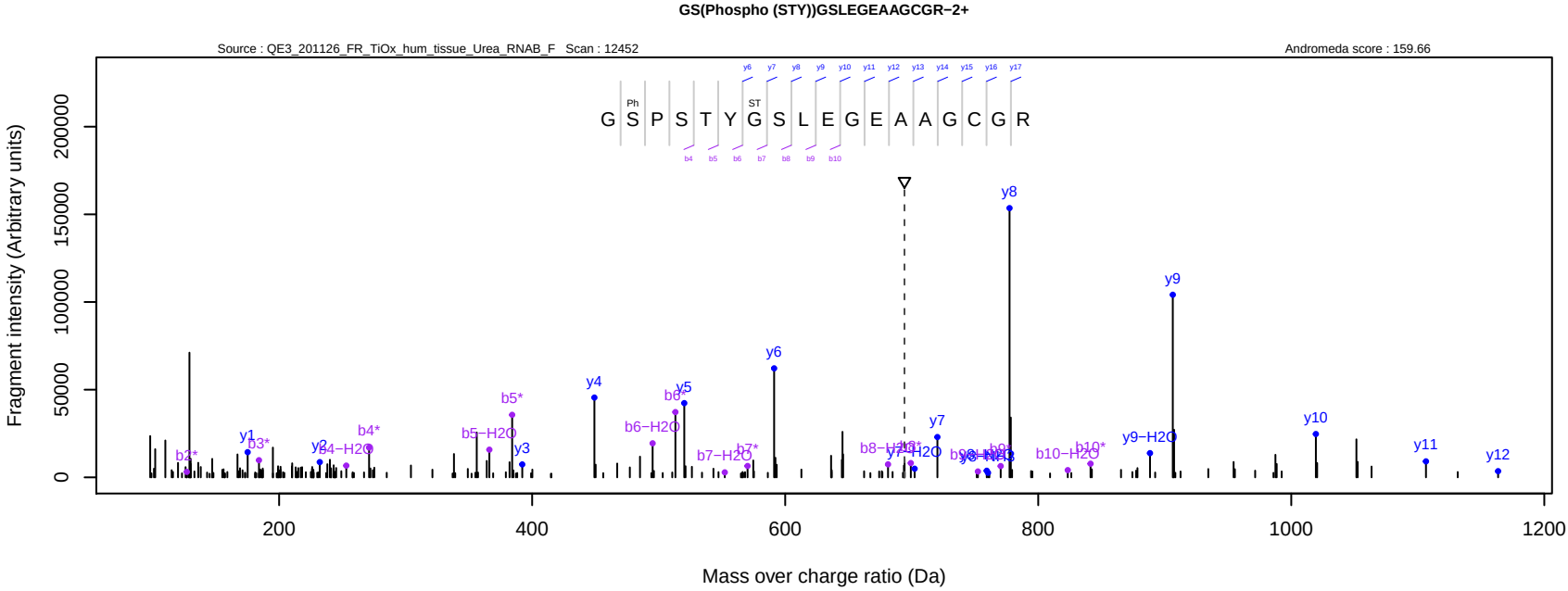

NSPTFKS(Phospho (STY))FEEKVENLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37710
Andromeda score : 160.13
N S P T F K S P S T Y F E E K V E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

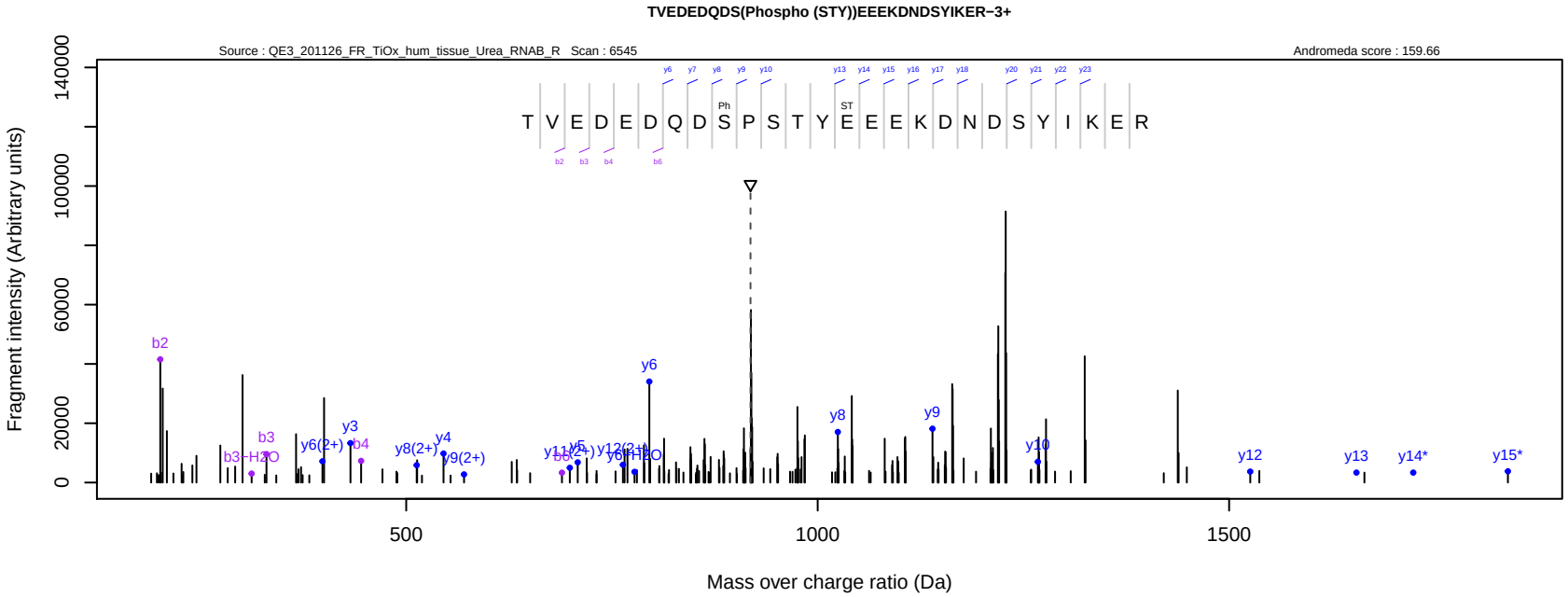

SCS(Phospho (STY))IDRSPGAGSLGSPASQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15276
Andromeda score : 160.04
S C S P S T Y I D R S P G A G S L G S P A S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

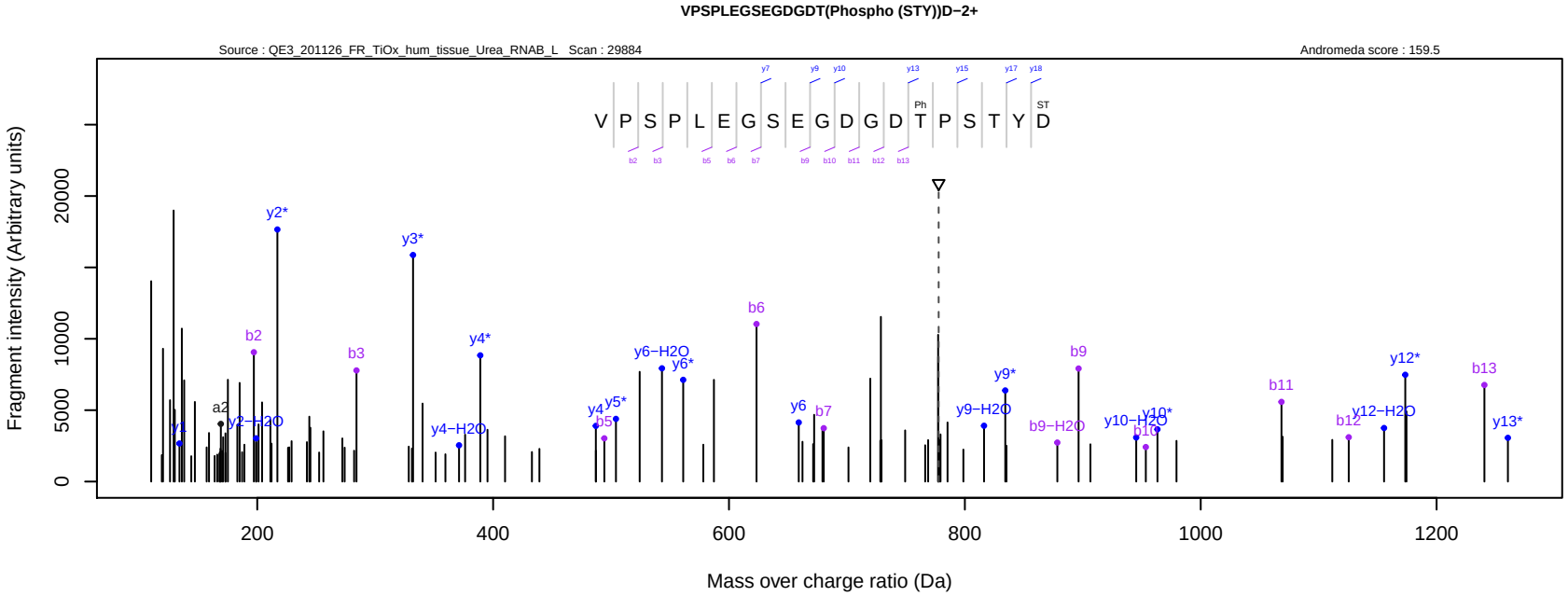

S(Phospho (STY))IDDSEMESPVDDVFYPGTGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 53481
Andromeda score : 159.95
S P S T Y I D D S E M E S P V D D V F Y P G T G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

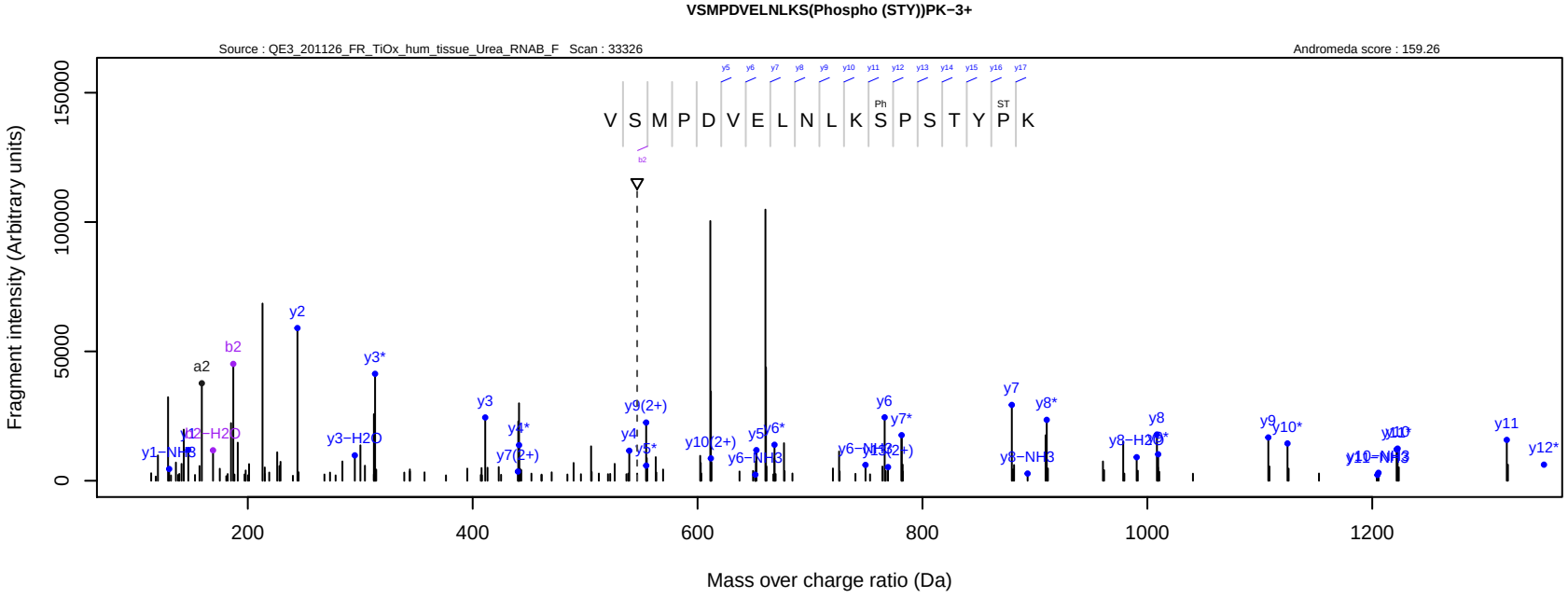

(Acetyl (Protein N−term))S(Phospho (STY))GGKYVDSEGHLYTVPIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26464
Andromeda score : 159.74
A P N S P S T Y G G K Y V D S E G H L Y T V P I R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

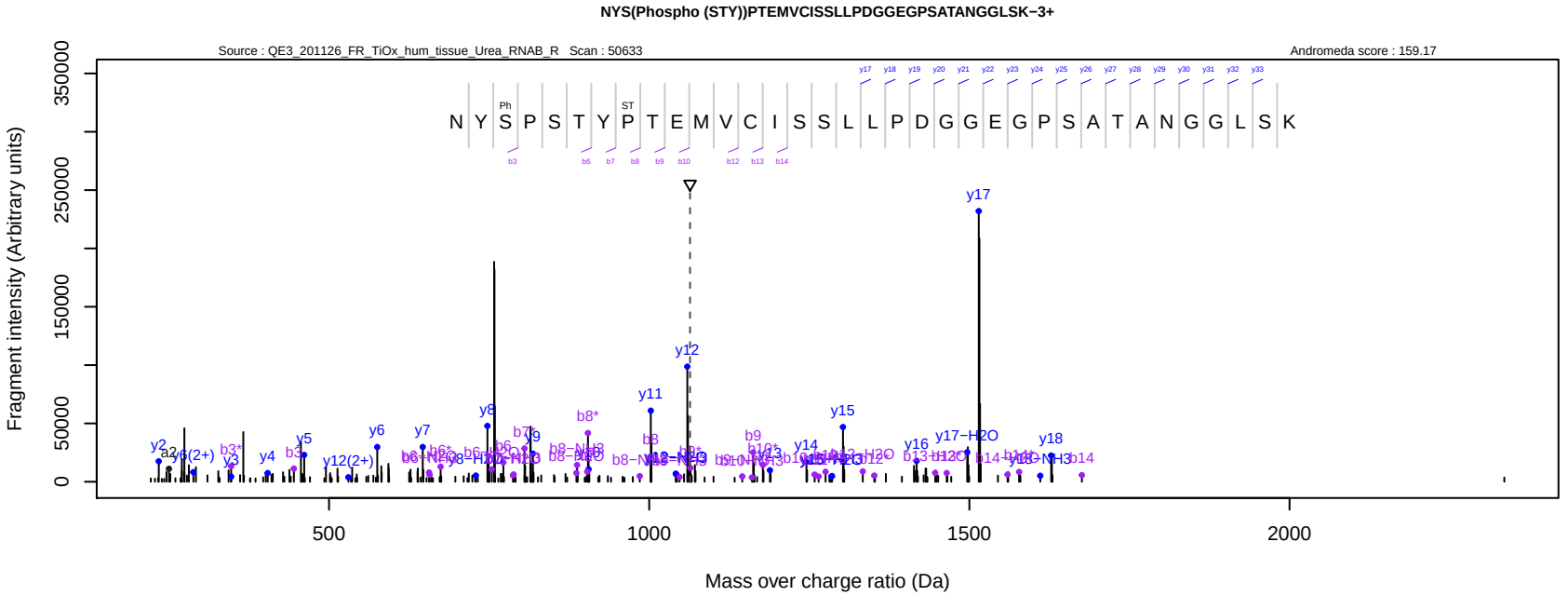

NDYATM(Oxidation (M))LPDS(Phospho (STY))TEIDQDTINR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38132
Andromeda score : 159.73
N D Y A T M O M L P D S P S T Y T E I D Q D T I N R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

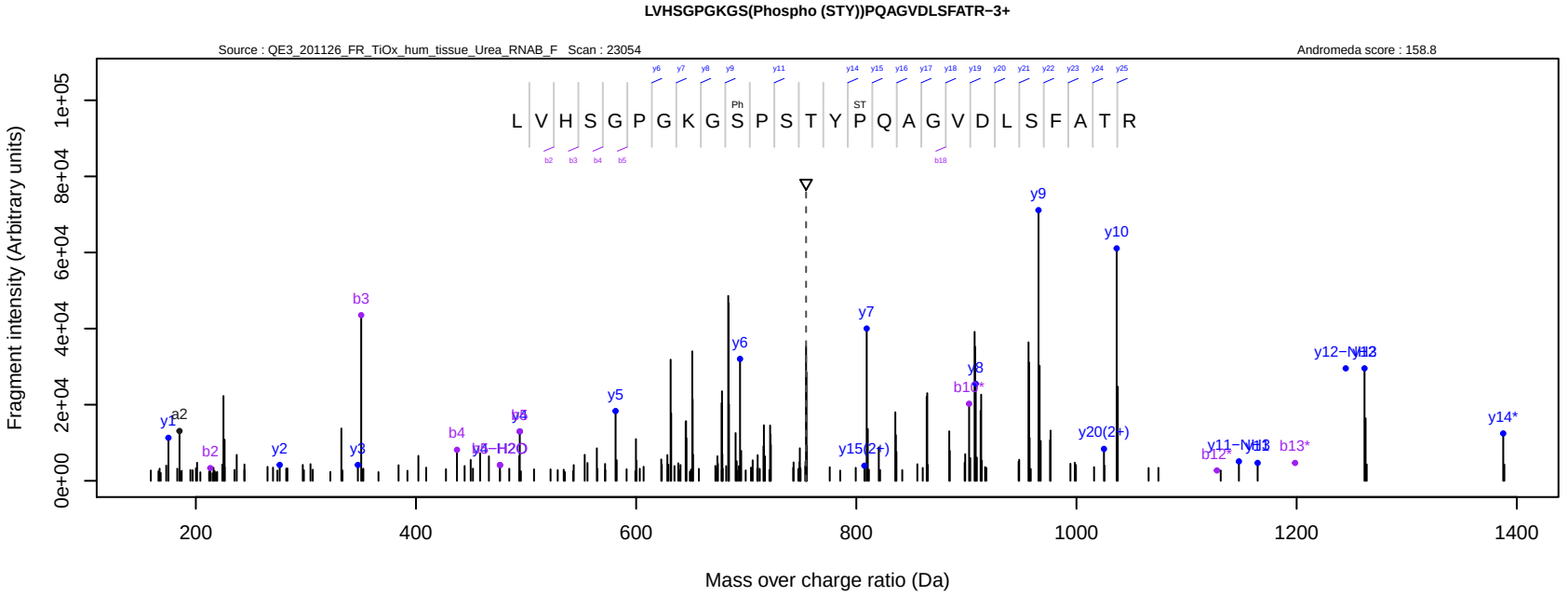

GS(Phospho (STY))GSLEGEAAGCGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12452
Andromeda score : 159.66
G S P S T Y G S L E G E A A G C G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

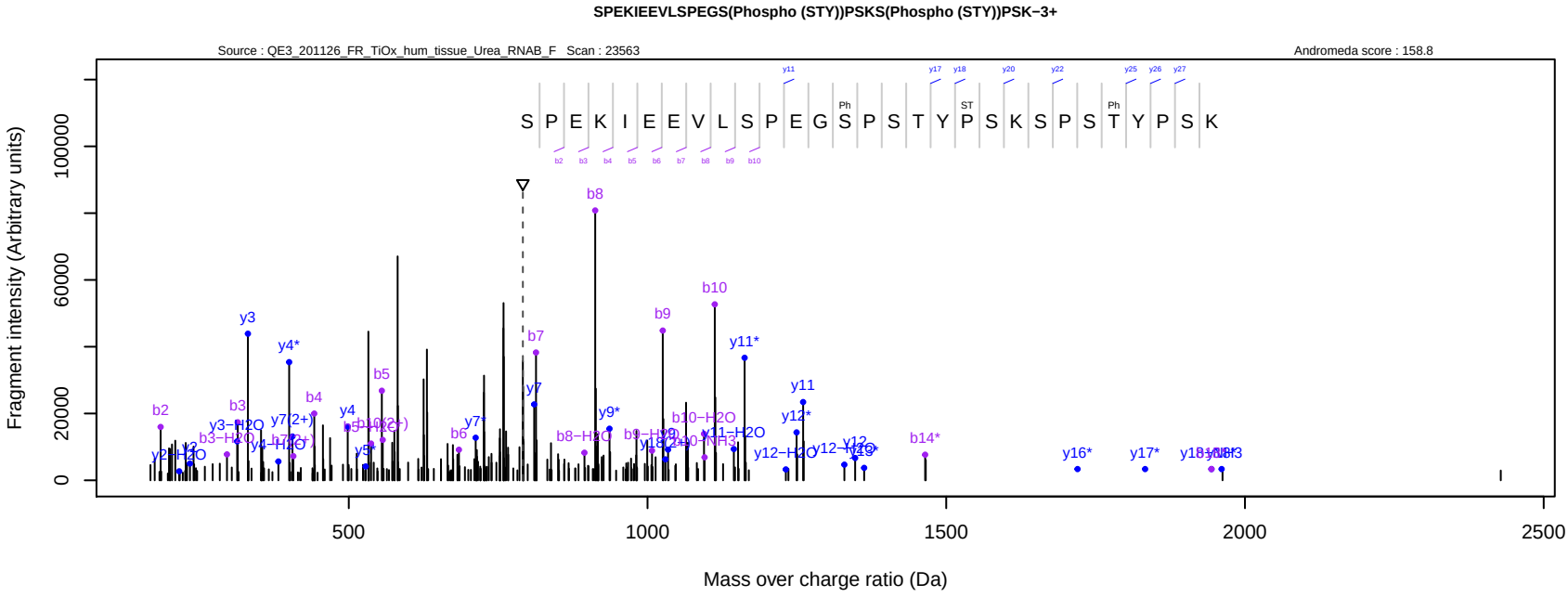

TVEDEDQDS(Phospho (STY))EEEKDNDSYIKER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6545
Andromeda score : 159.66
T V E D E D Q D S P S T Y E E E K D N D S Y I K E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

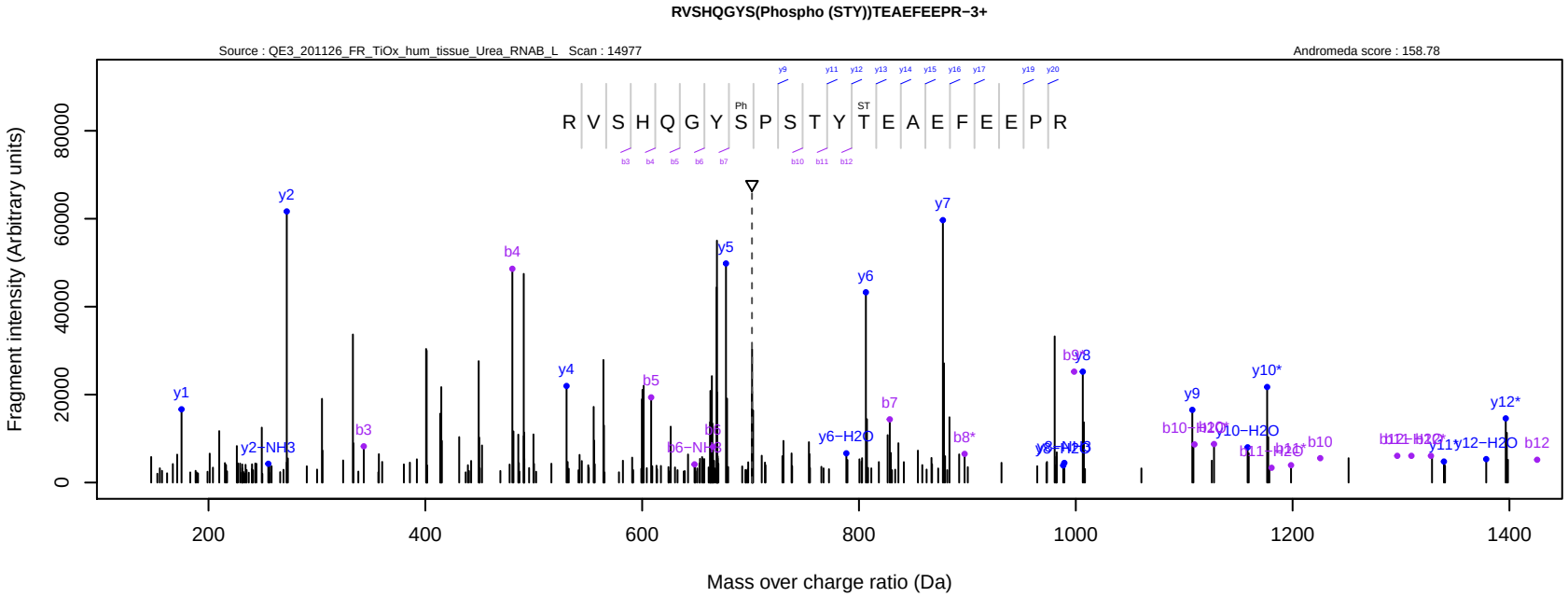

VPSPLEGSEGDGDT(Phospho (STY))D−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29884
Andromeda score : 159.5
V P S P L E G S E G D G D T P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

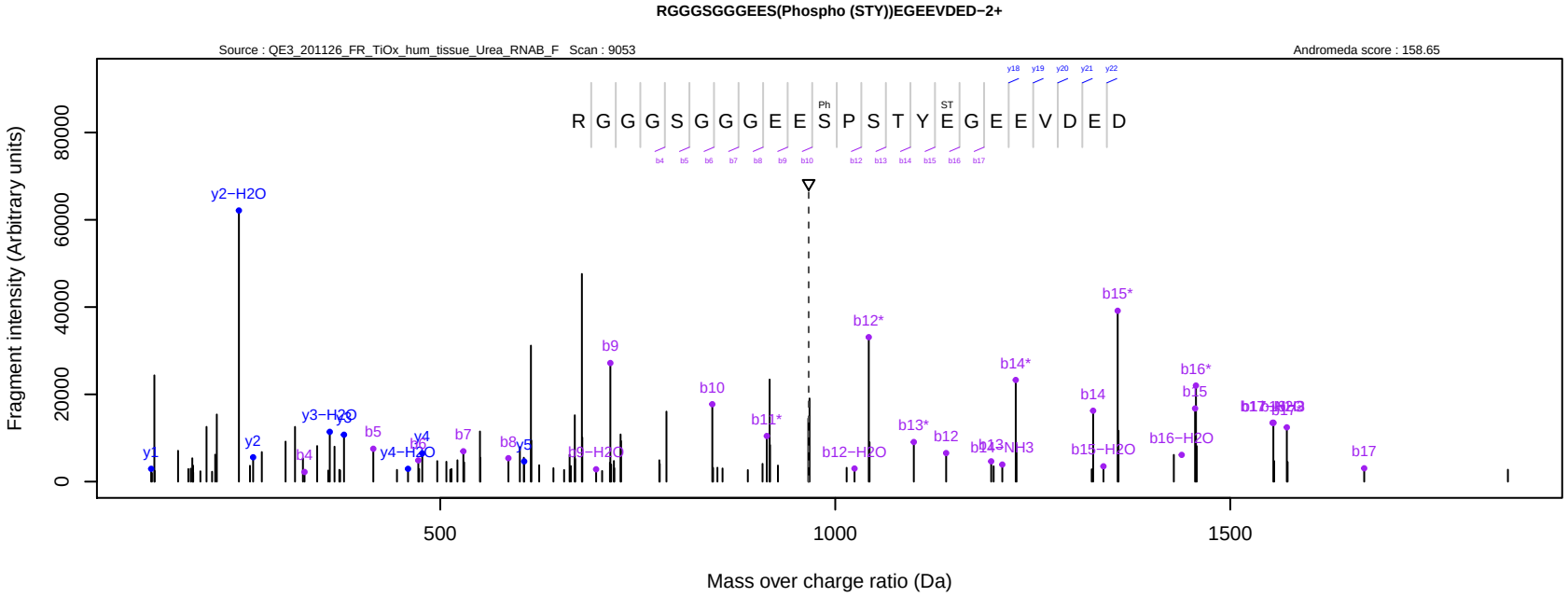

VSMPDVELNLKS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33326
Andromeda score : 159.26
V S M P D V E L N L K S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

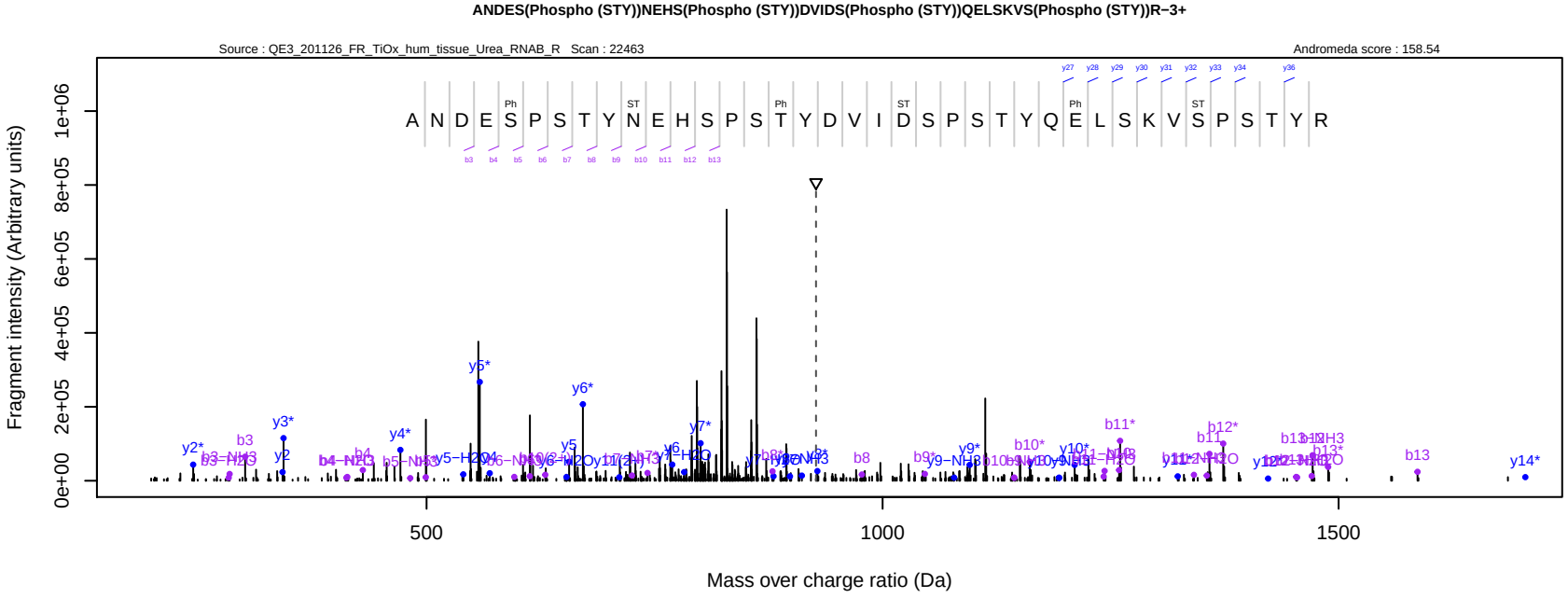

NYS(Phospho (STY))PTEMVCISSLLPDGGEGPSATANGGLSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50633
Andromeda score : 159.17
N Y S P S T Y P T E M V C I S S L L P D G G E G P S A T A N G G L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

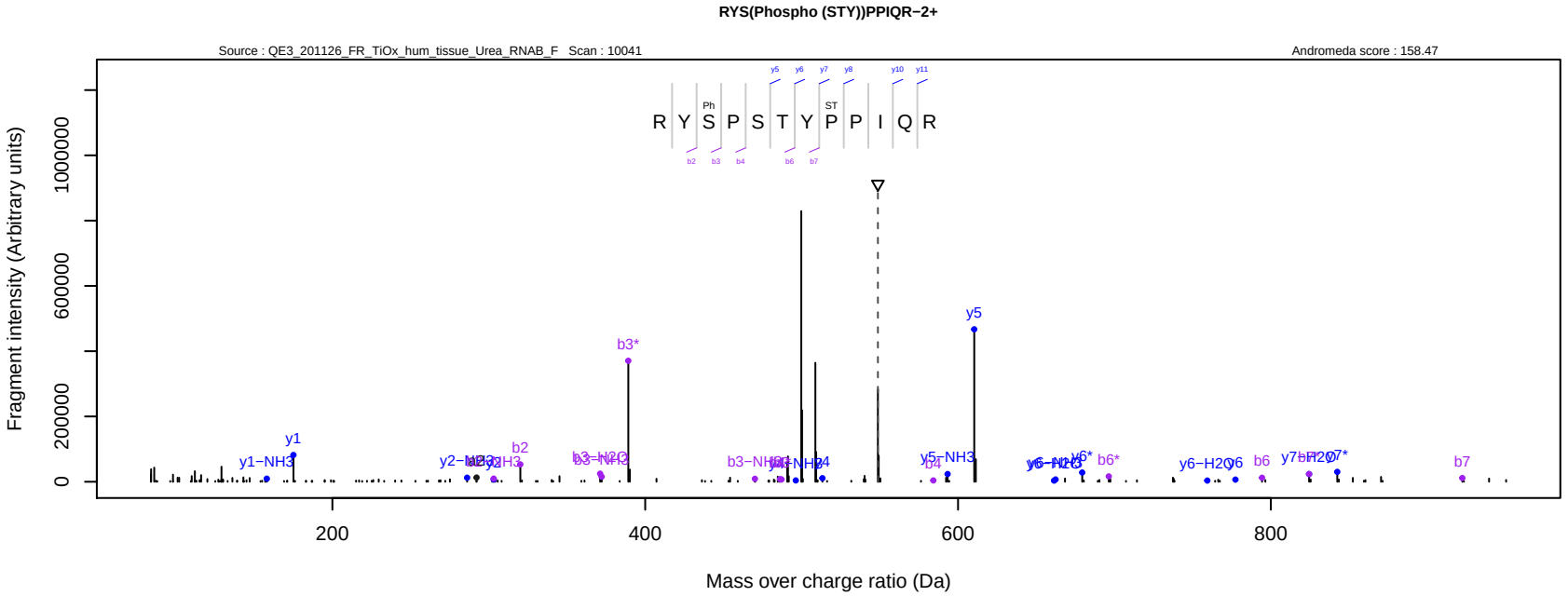

LVHSGPGKGS(Phospho (STY))PQAGVDLSFATR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23054
Andromeda score : 158.8
L V H S G P G K G S P S T Y P Q A G V D L S F A T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

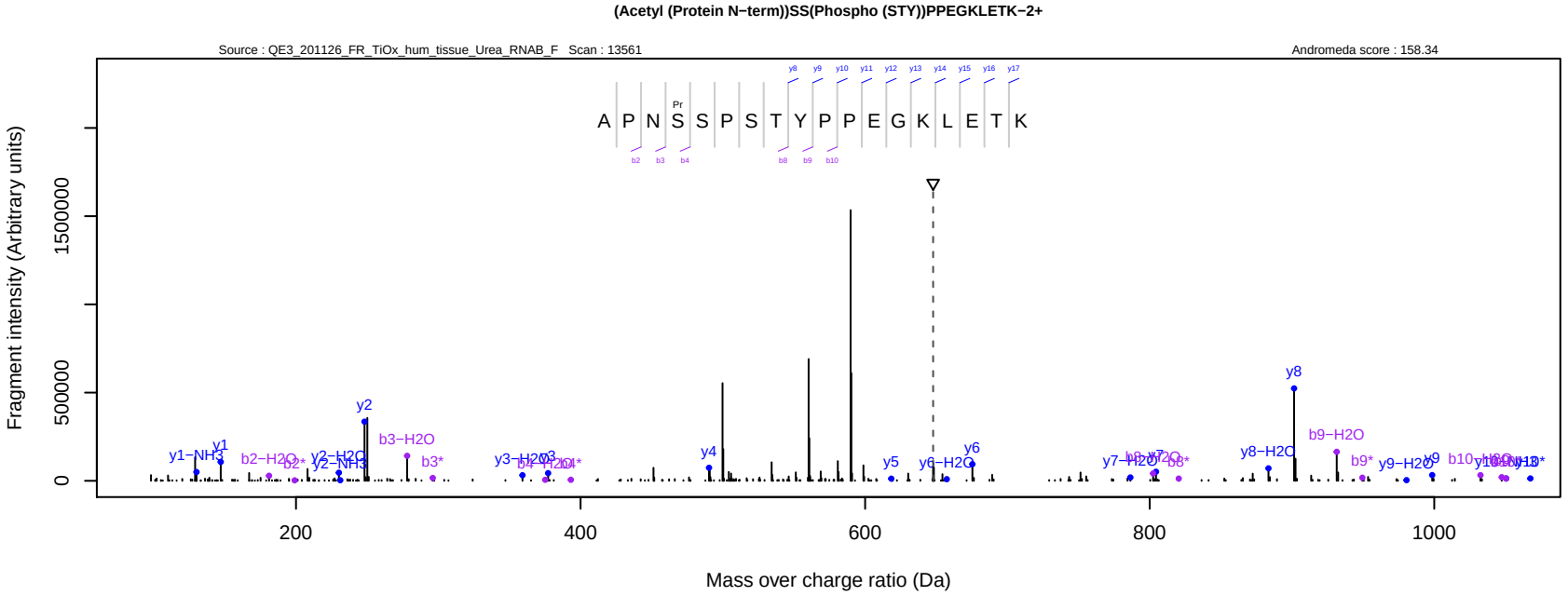

SPEKIEEVLSPEGS(Phospho (STY))PSKS(Phospho (STY))PSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23563
Andromeda score : 158.8
S P E K I E E V L S P E G S P S T Y P S K S P S T Y P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

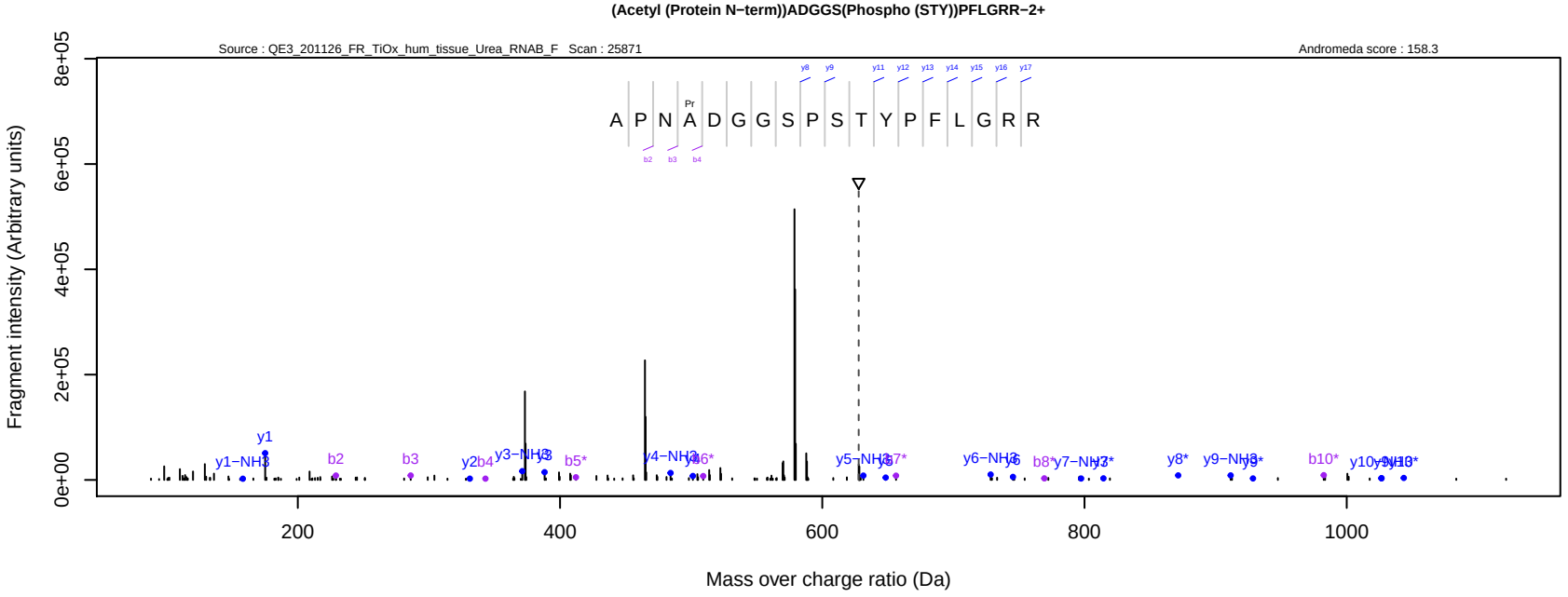

RVSHQGYS(Phospho (STY))TEAEFEEPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14977
Andromeda score : 158.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

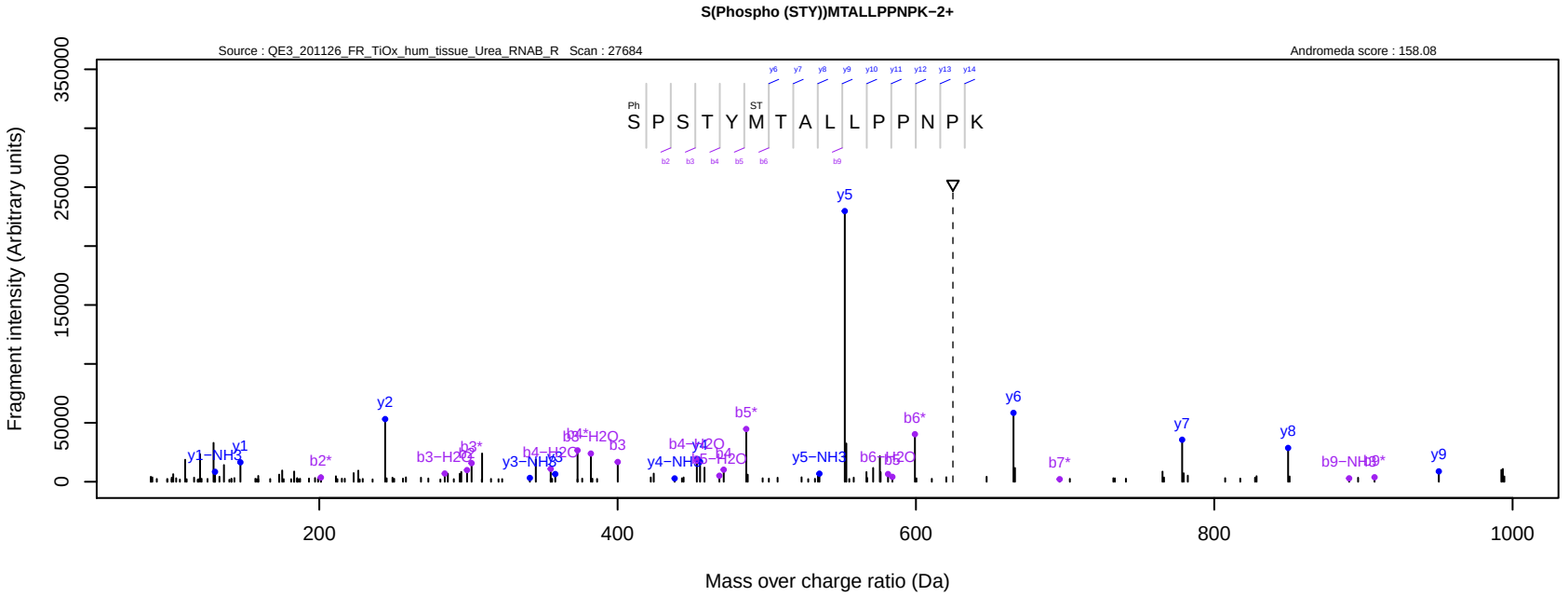

RGGGSGGGEES(Phospho (STY))EGEEVDED−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9053
Andromeda score : 158.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

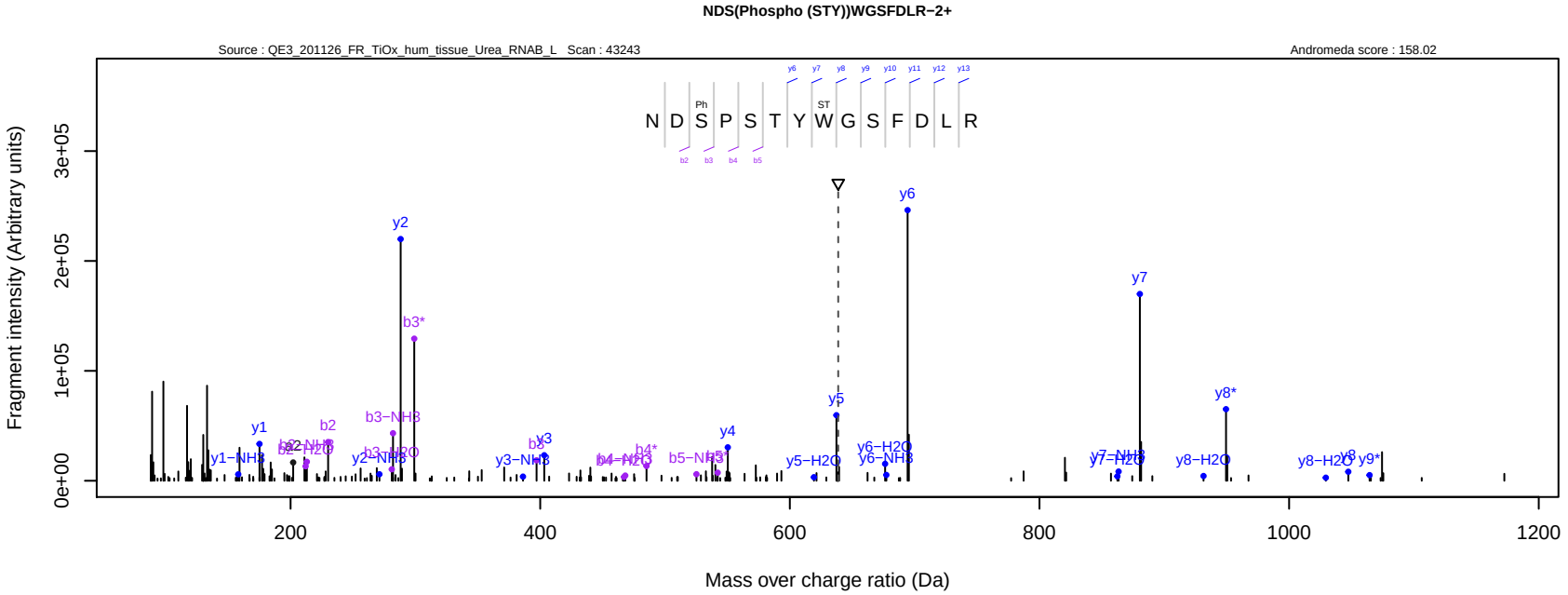

ANDES(Phospho (STY))NEHS(Phospho (STY))DVIDS(Phospho (STY))QELSKVS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22463
Andromeda score : 158.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

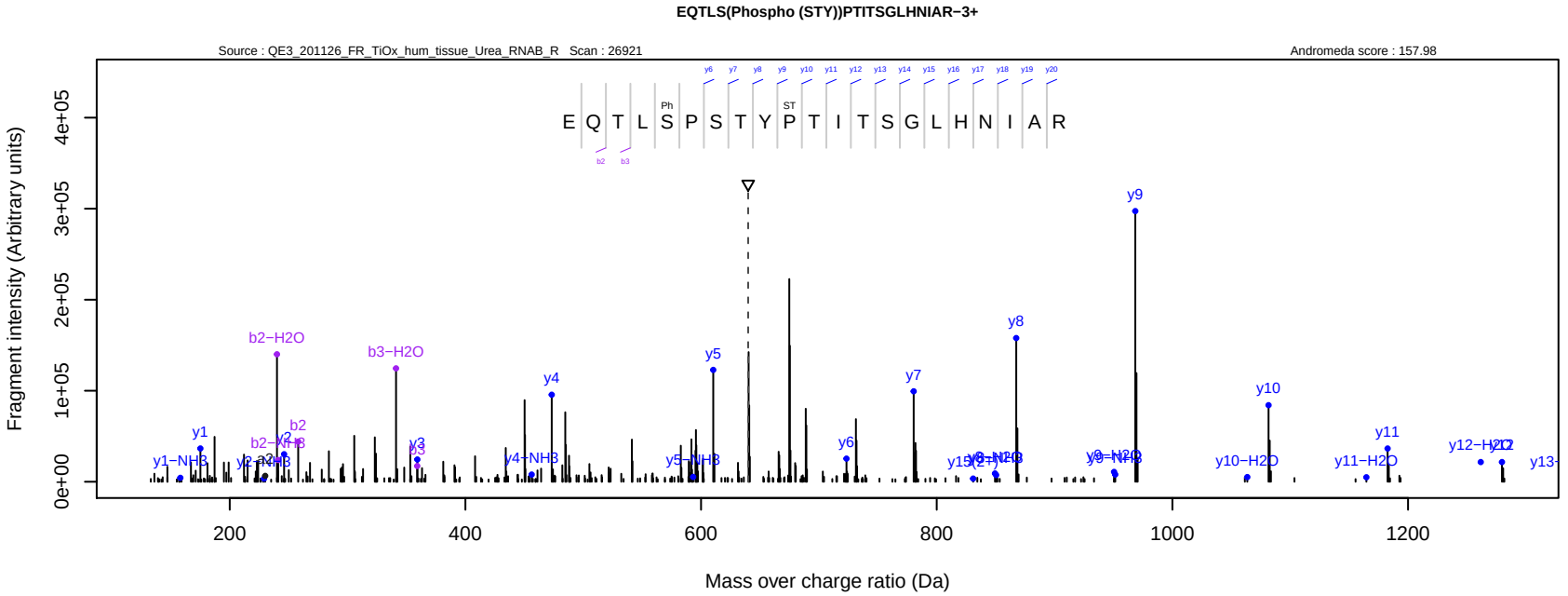

RYS(Phospho (STY))PPIQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10041
Andromeda score : 158.47
R Y S P S T Y P P I Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))SS(Phospho (STY))PPEGKLETK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13561
Andromeda score : 158.34
A P N S S P S T Y P P E G K L E T K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ADGGS(Phospho (STY))PFLGRR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25871
Andromeda score : 158.3
A P N A D G G S P S T Y P F L G R R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))MTALLPPNPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27684
Andromeda score : 158.08
Ph
ST
S P S T Y M T A L L P P N P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

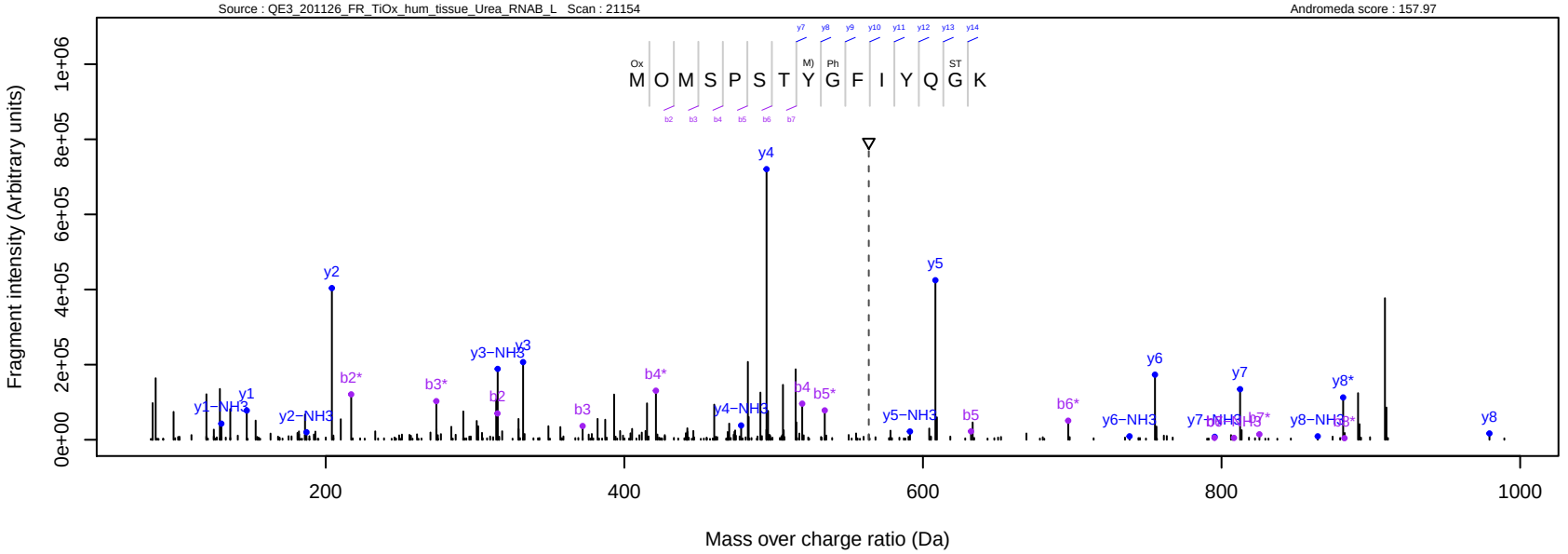

NDS(Phospho (STY))WGSFDLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43243
Andromeda score : 158.02
Ph
ST
N D S P S T Y W G S F D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQTLS(Phospho (STY))PTITSGLHNIAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26921
Andromeda score : 157.98
Ph
ST
E Q T L S P S T Y P T I T S G L H N I A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))S(Phospho (STY))GFIYQGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21154

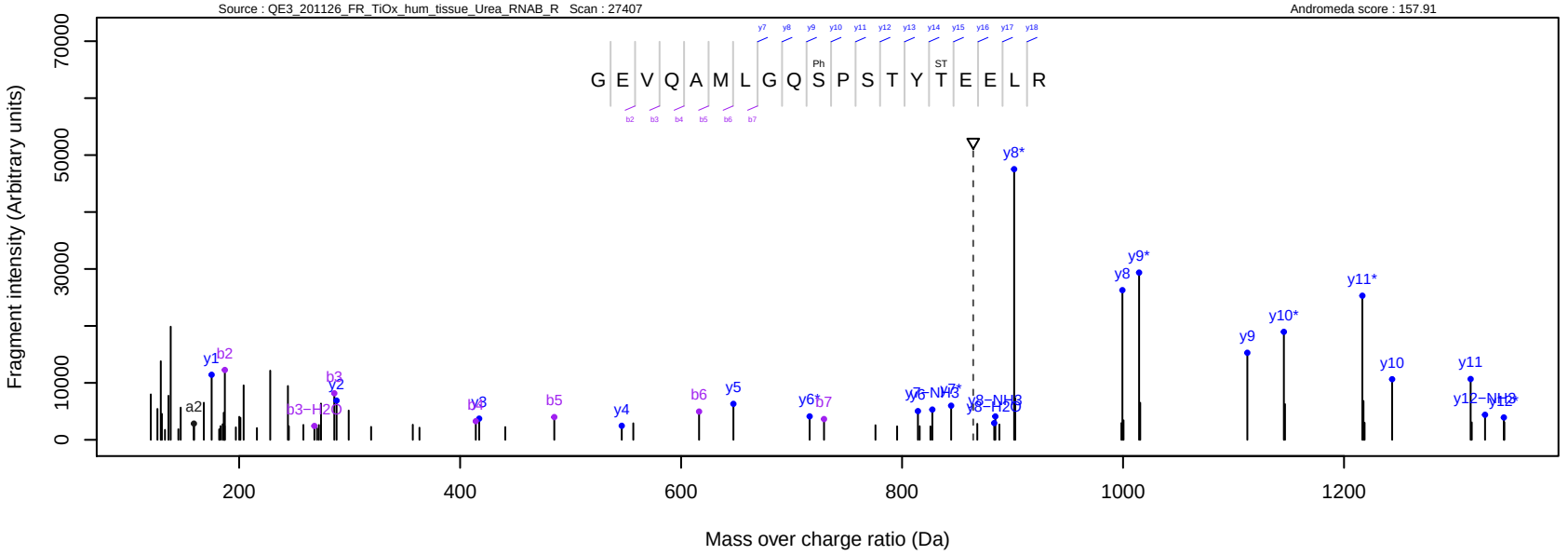
Andromeda score : 157.97




GEVQAMLGQS(Phospho (STY))TEELR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27407

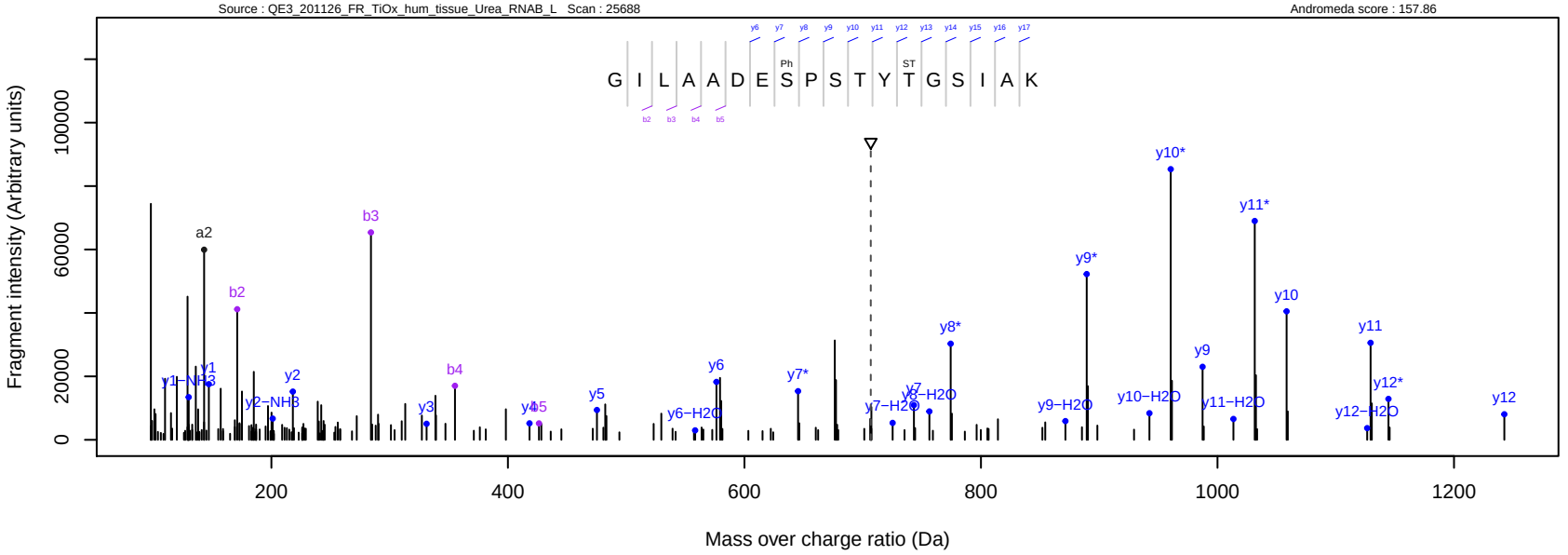
Andromeda score : 157.91

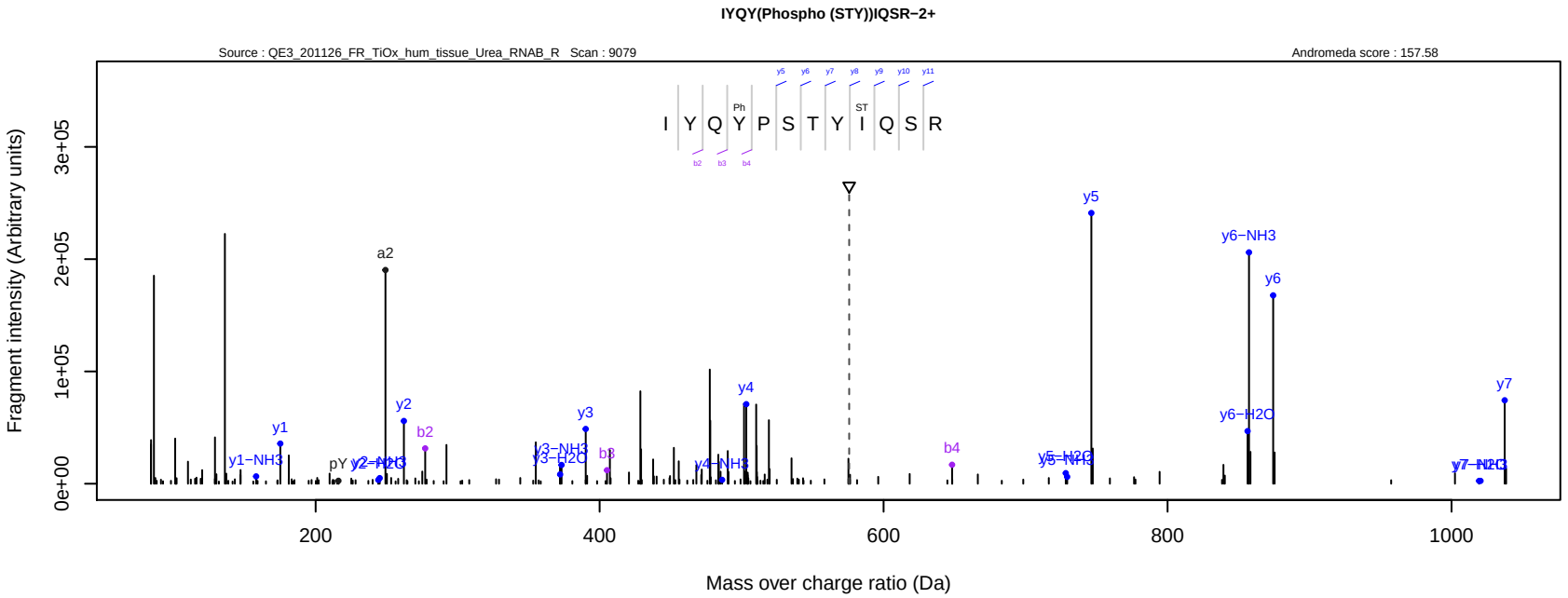


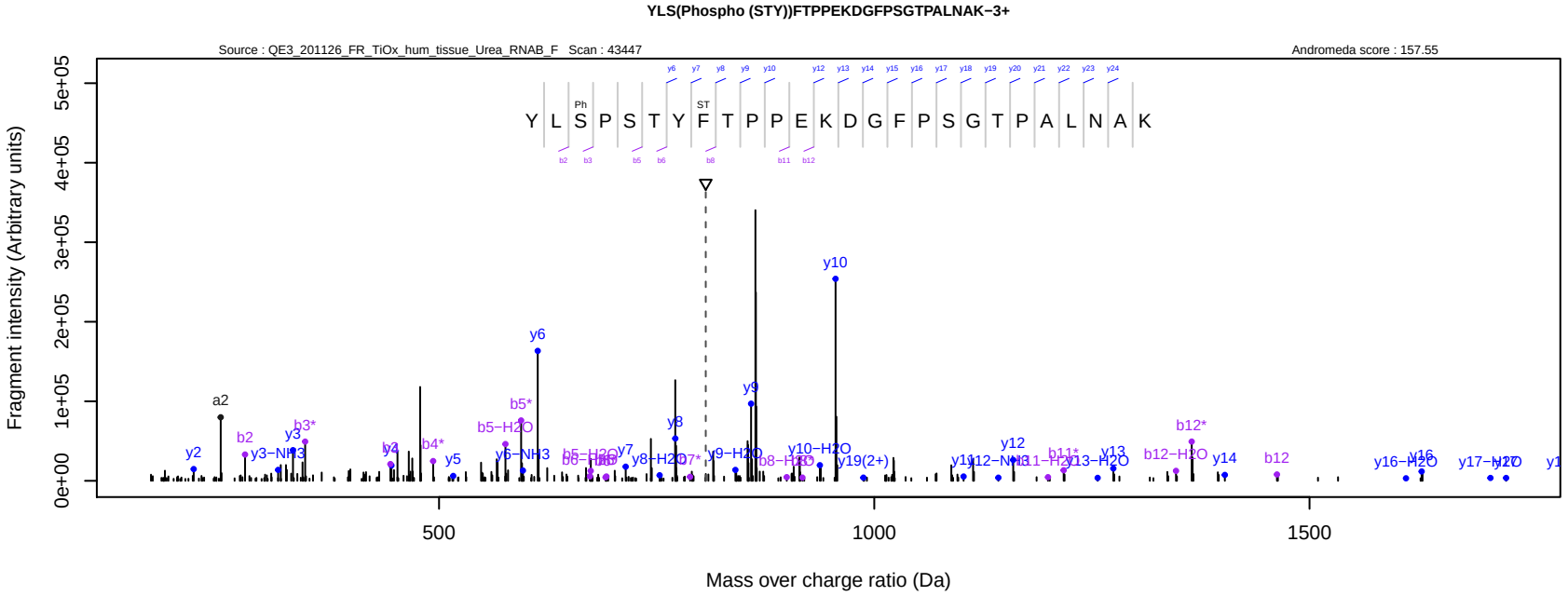

GILAADES(Phospho (STY))TGSIAK−2+

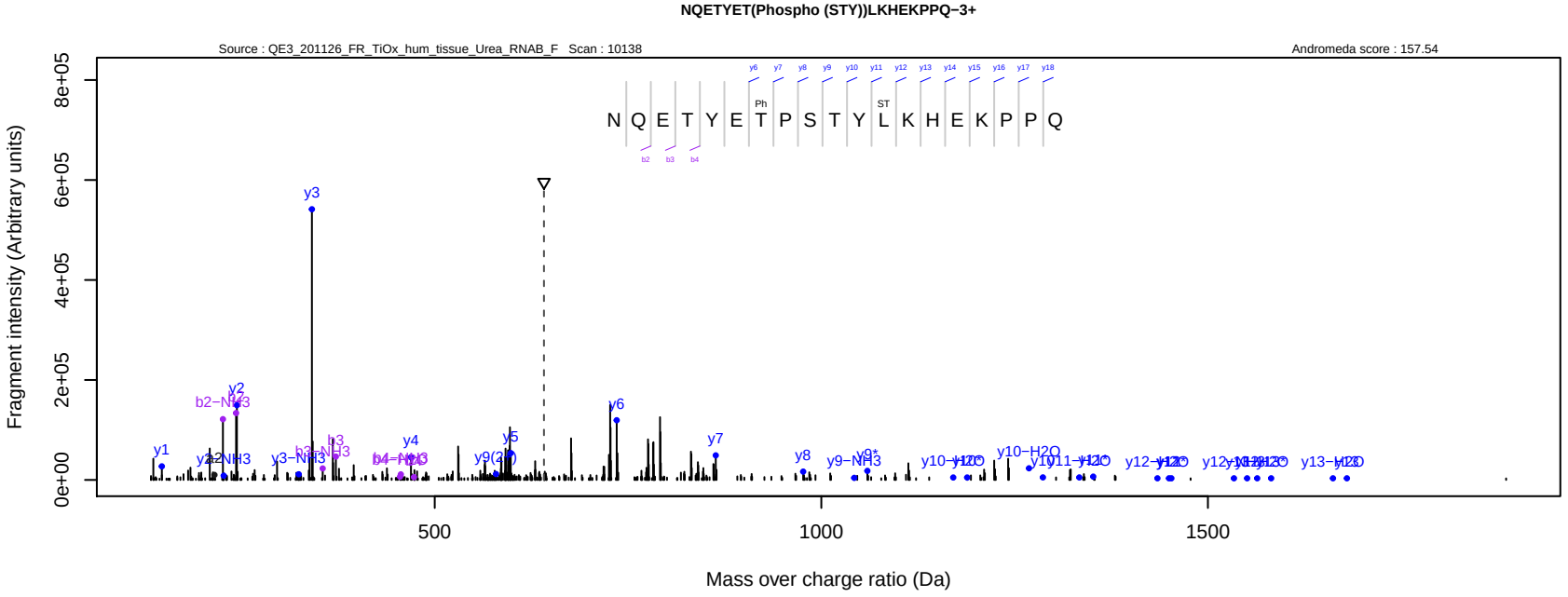
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25688

Andromeda score : 157.86




IYQY(Phospho (STY))IQSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9079
Andromeda score : 157.58
I Y Q Y P S T Y I Q S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

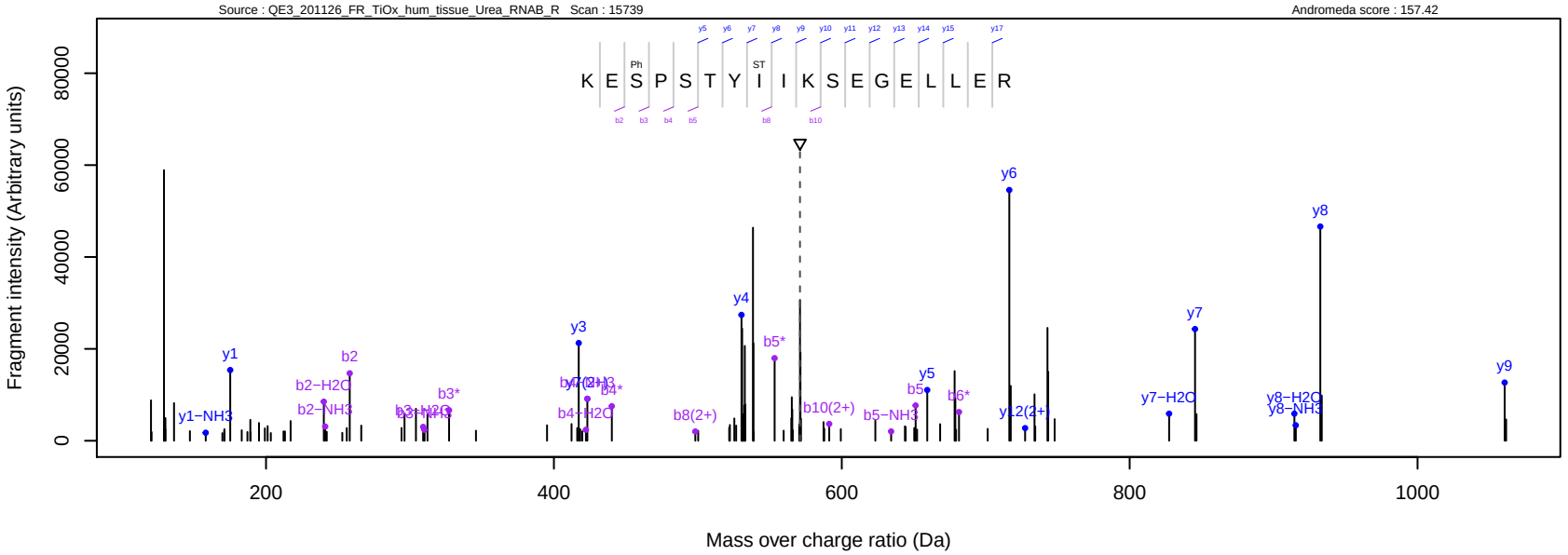

YLS(Phospho (STY))FTPPEKDGFPSGTPALNAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43447
Andromeda score : 157.55
Y L S P S T Y F T P P E K D G F P S G T P A L N A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQETYET(Phospho (STY))LKHEKPPQ−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10138
Andromeda score : 157.54
N Q E T Y E T P S T Y L K H E K P P Q
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KES(Phospho (STY))IIKSEGELLER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15739

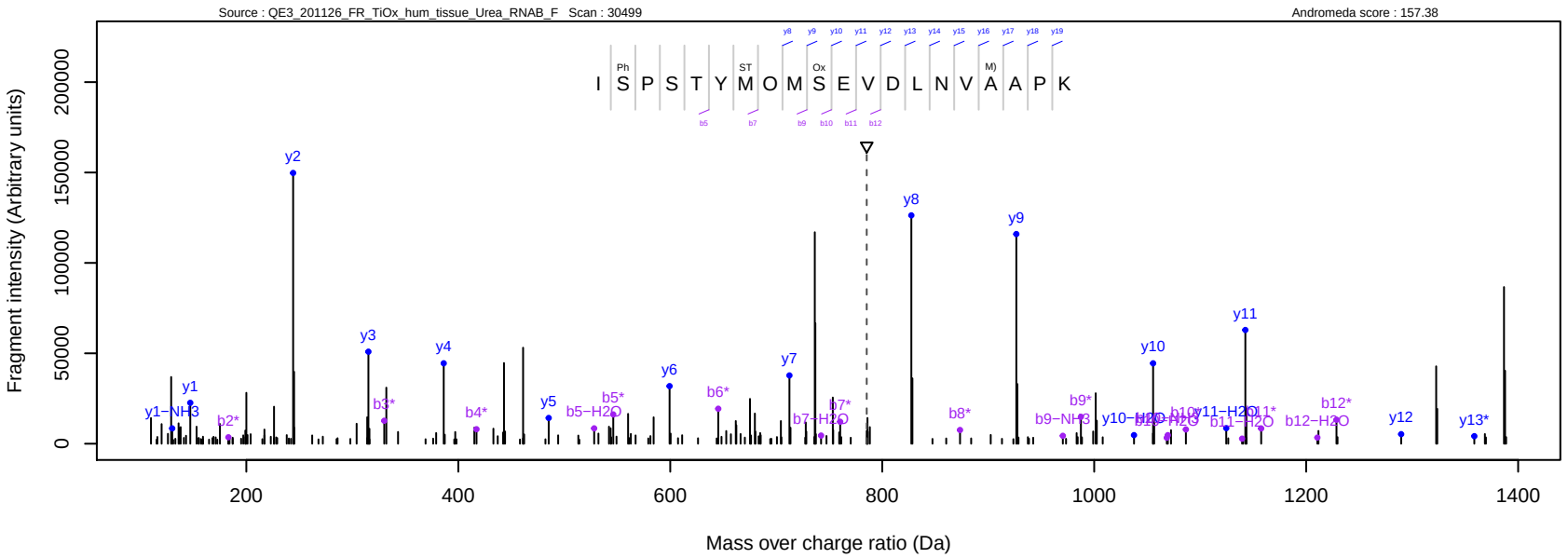
Andromeda score : 157.42




IS(Phospho (STY))M(Oxidation (M))SEVDLNVAAPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30499

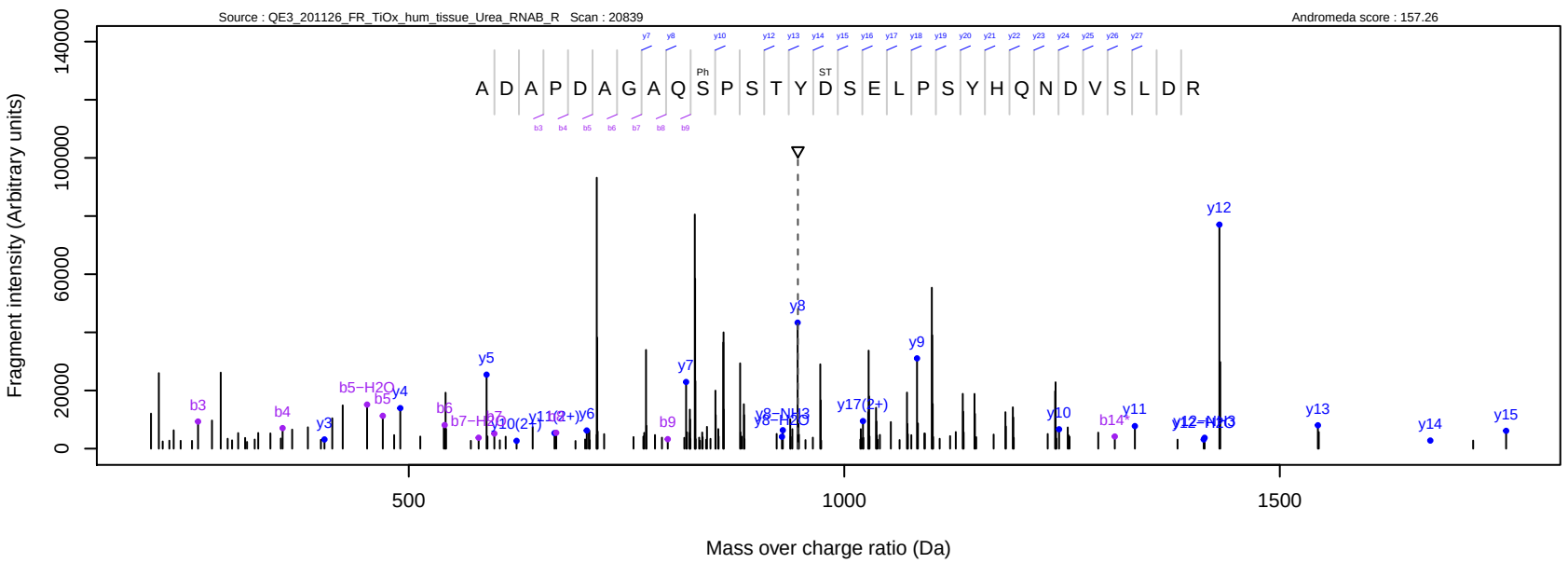
Andromeda score : 157.38



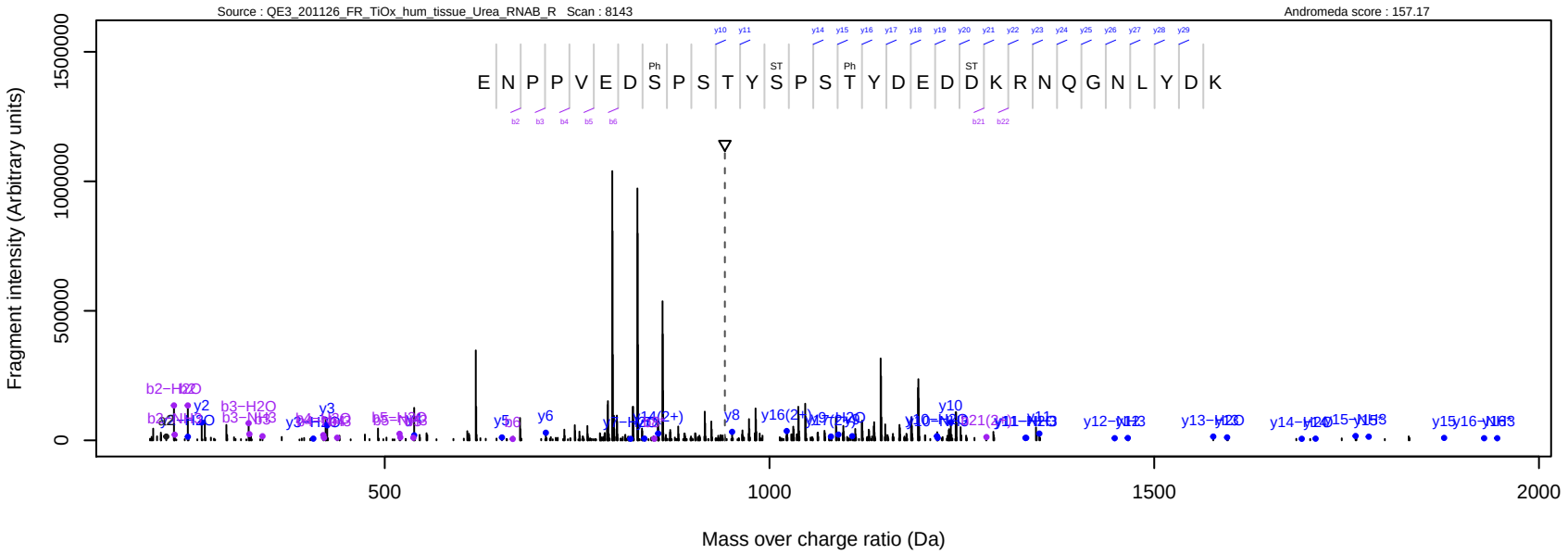

ADAPDAGAQS(Phospho (STY))DSELPSYHQNDVSLDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20839

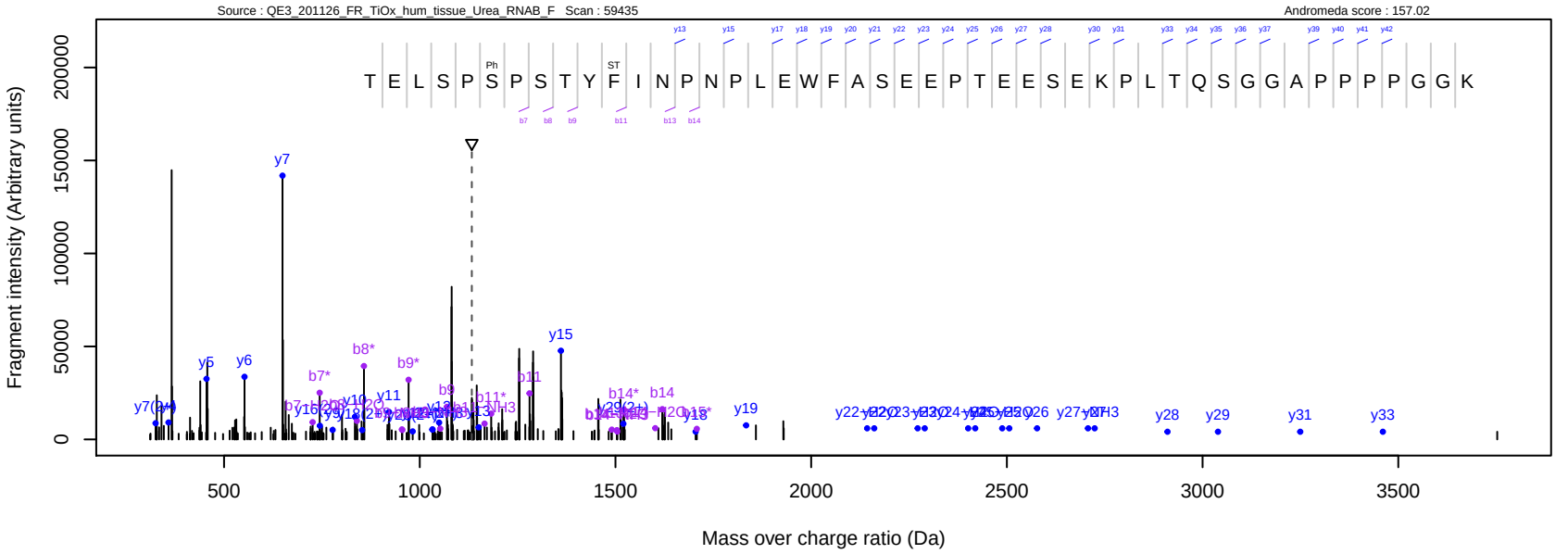
Andromeda score : 157.26



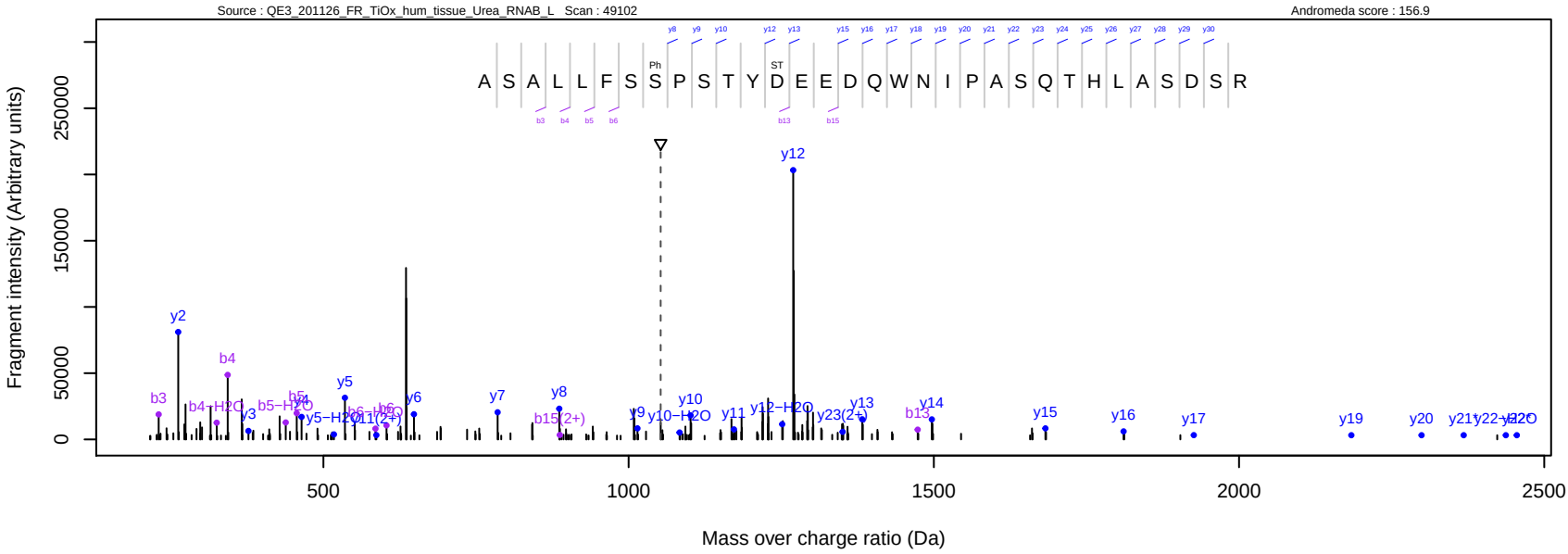
ENPPVEDS(Phospho (STY))S(Phospho (STY))DEDDKRNQGNLYDK−3+




TELSPS(Phospho (STY))FINPNPLEWFASEEPTEESEKPLTQSGGAPPPPGGK−4+



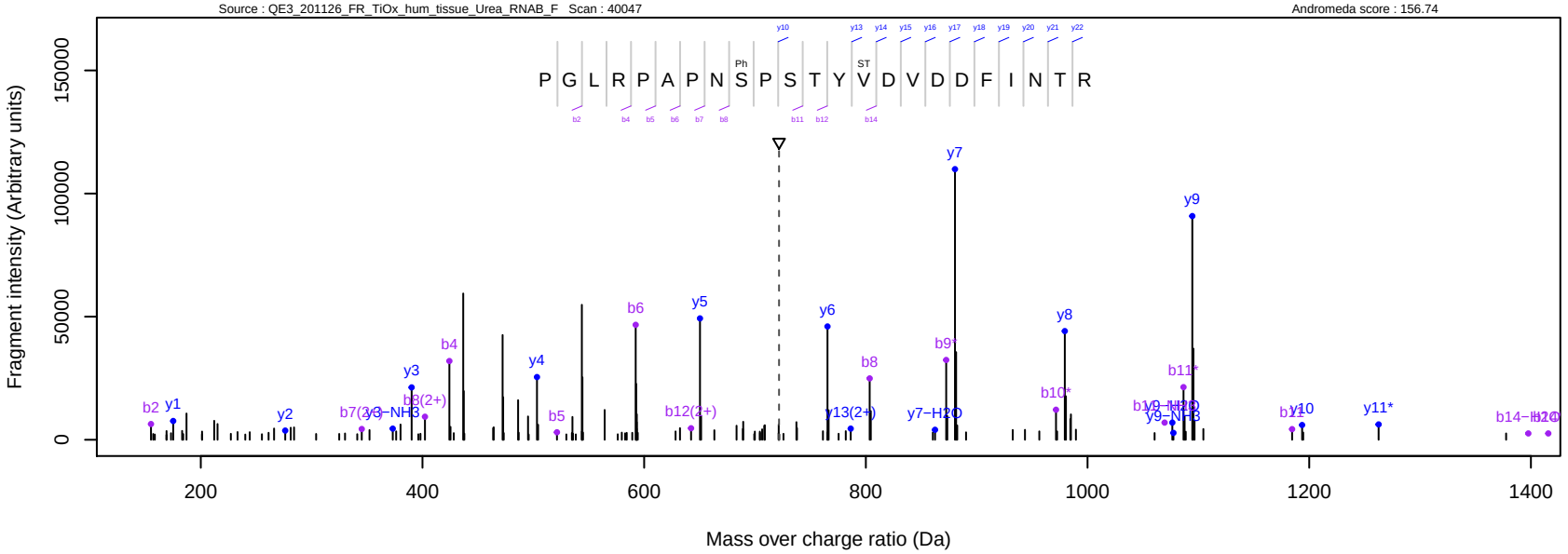

ASALLFSS(Phospho (STY))DEEDQWNIPASQTHLASDSR−3+



PGLRPAPNS(Phospho (STY))VDVDDFINTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40047

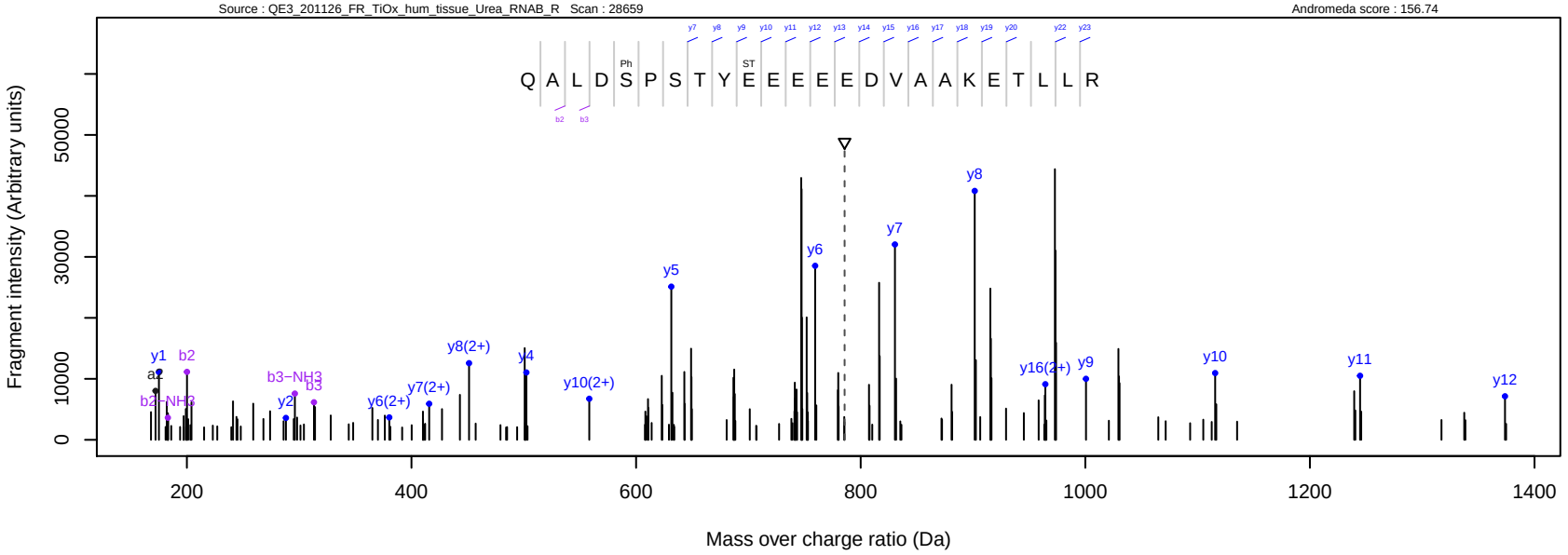
Andromeda score : 156.74




QALDS(Phospho (STY))EEEEEDVAAKETLLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28659

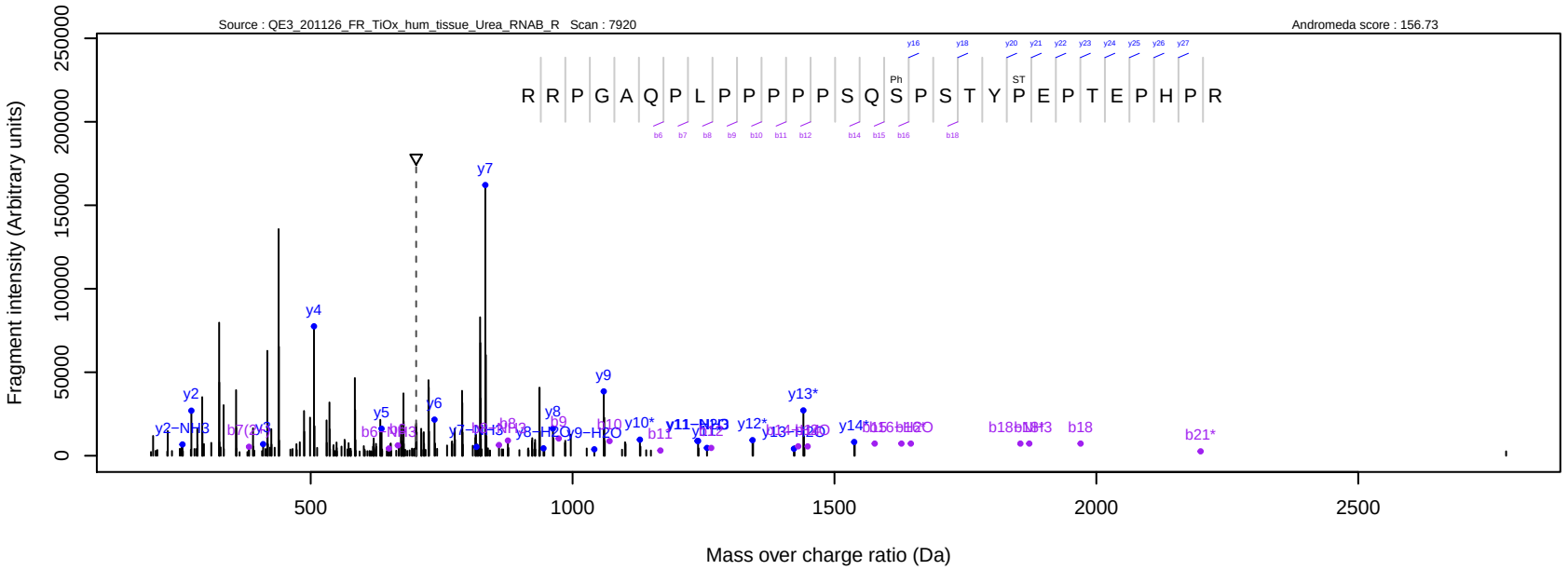
Andromeda score : 156.74




RRPGAQPLPPPPPSQS(Phospho (STY))PEPTEPHPR−4+

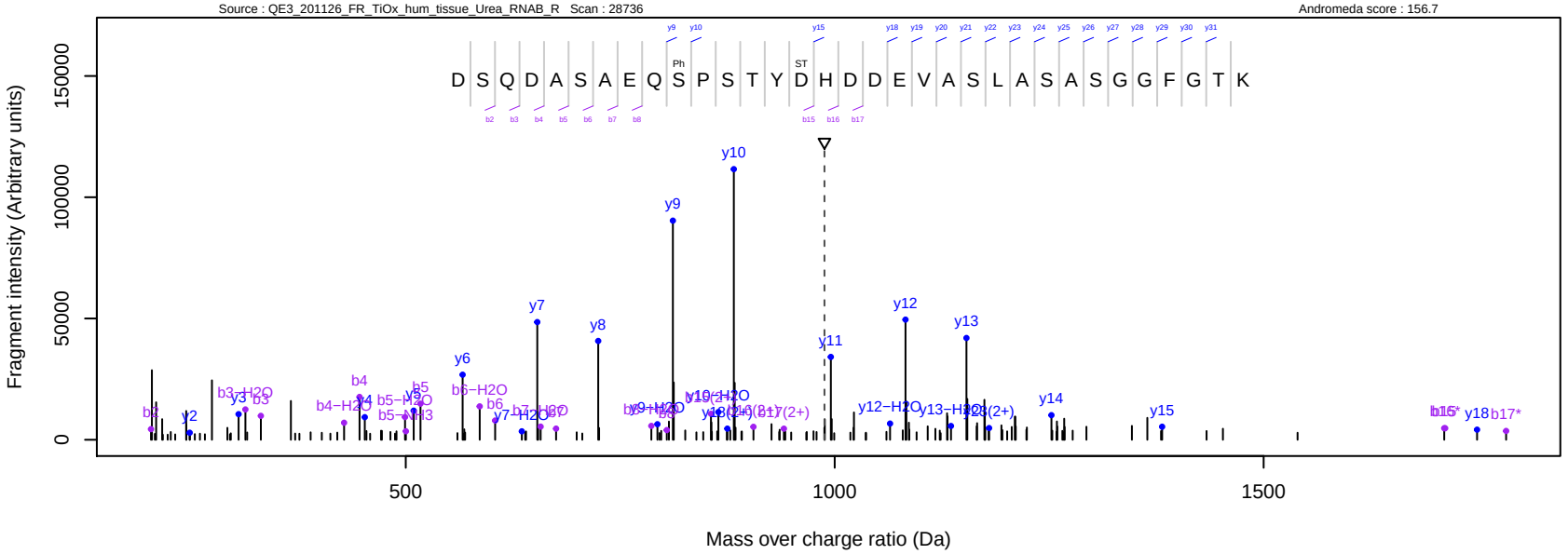
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7920

Andromeda score : 156.73



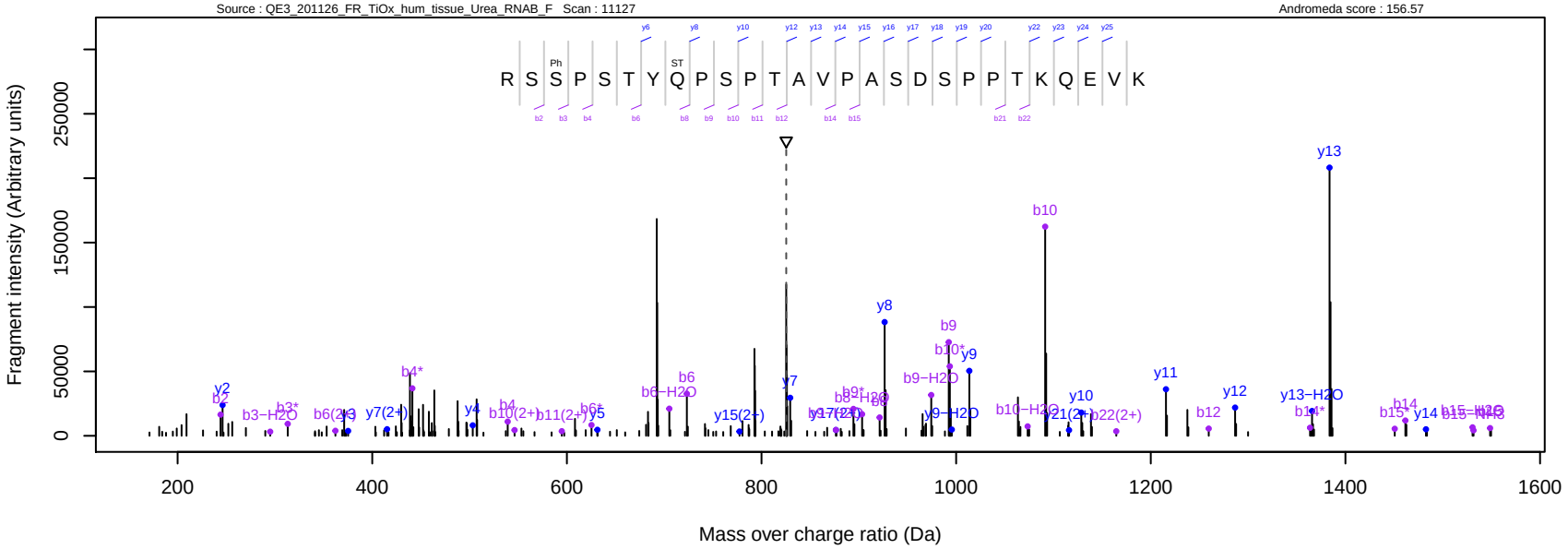
**DSQDASAEQS(Phospho (STY))DHDDEVASLASASGGFGTK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28736 Andromeda score : 156.7



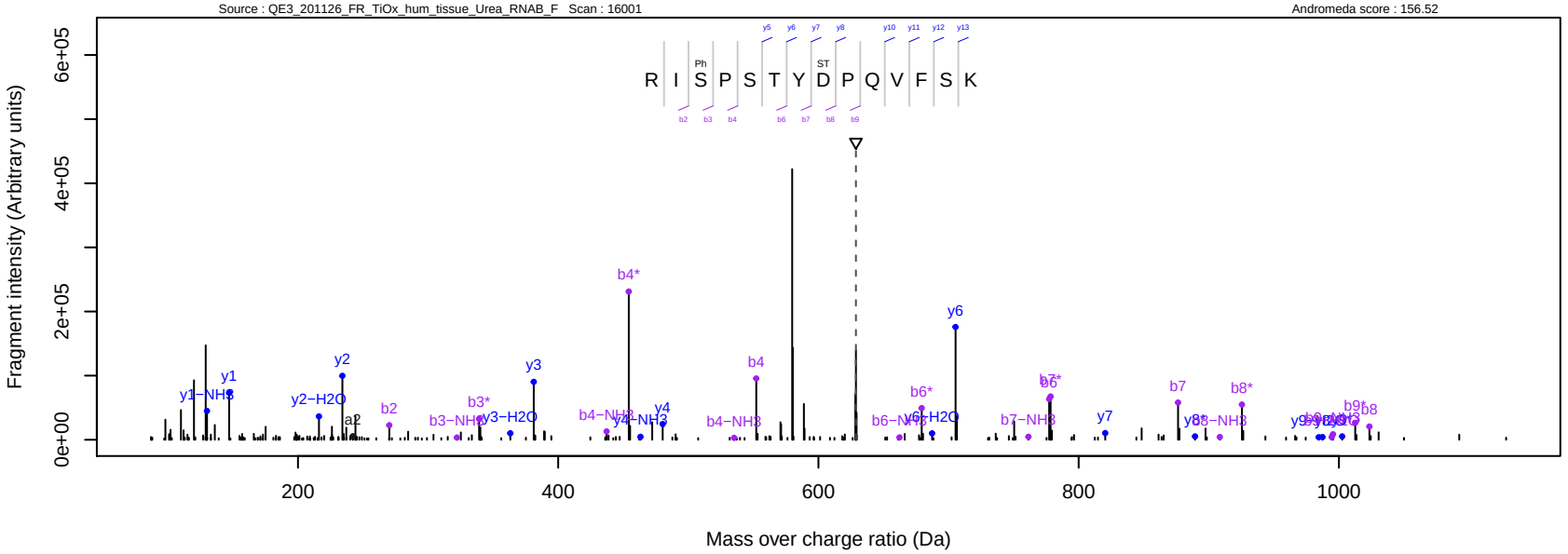

**RSS(Phospho (STY))QPSPTAVPASDSPPTKQEVK−3+**

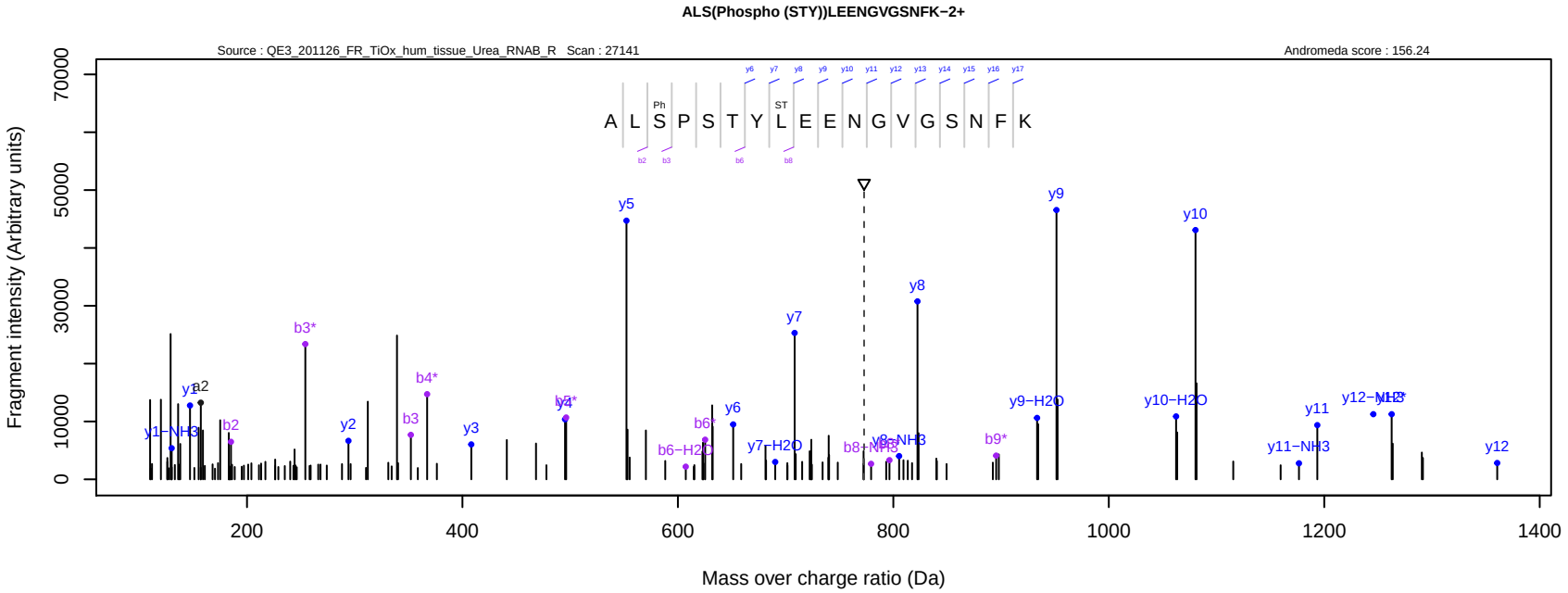
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11127 Andromeda score : 156.57

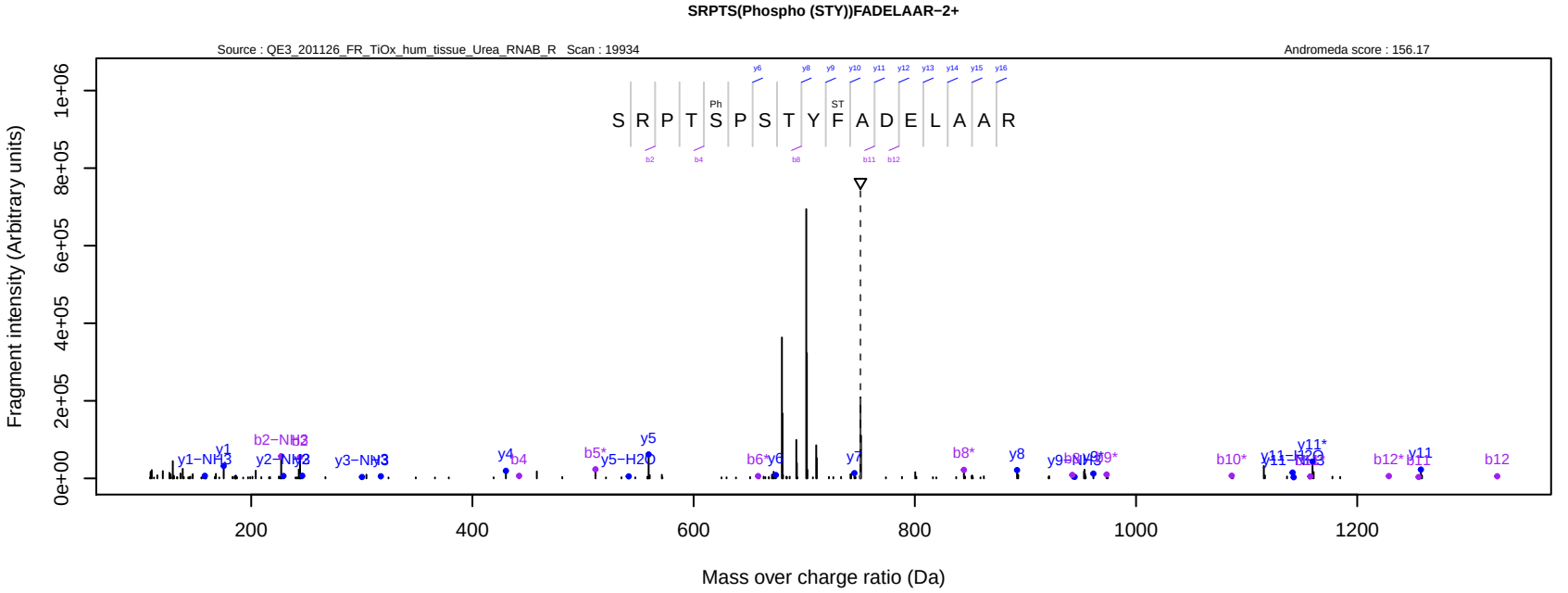


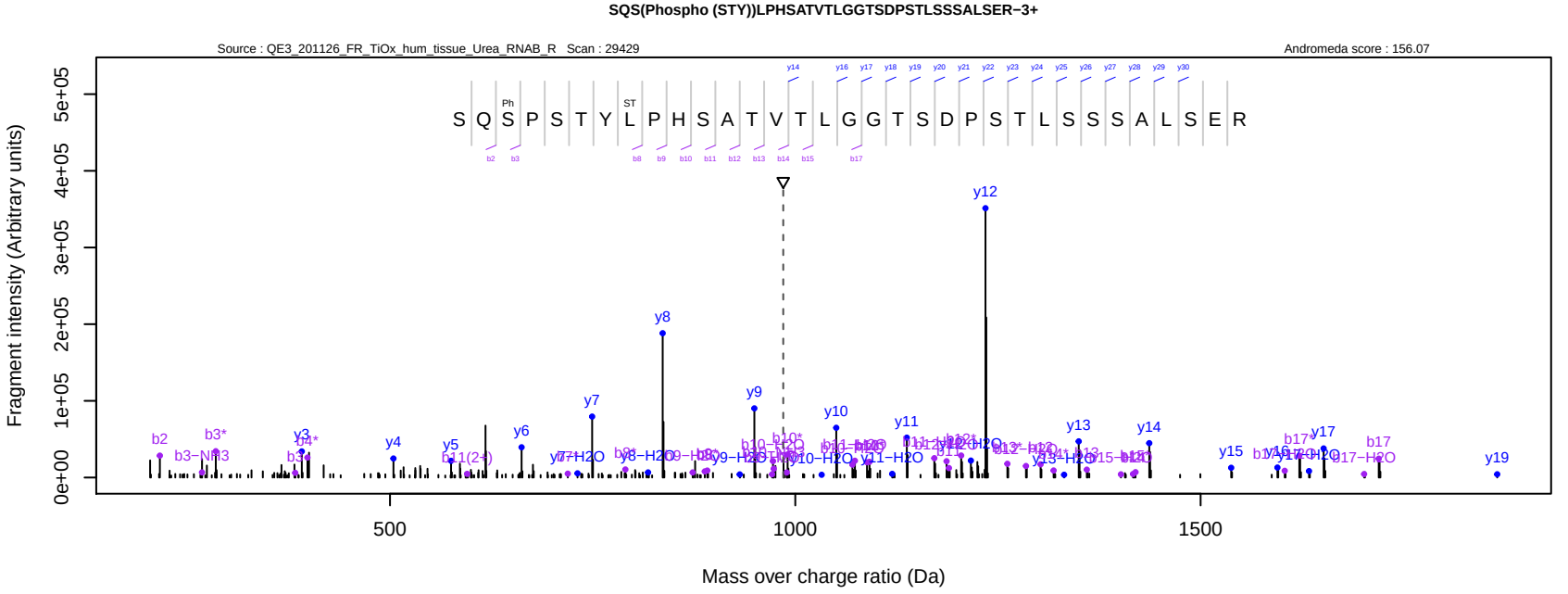

**RIS(Phospho (STY))DPQVFSK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16001 Andromeda score : 156.52

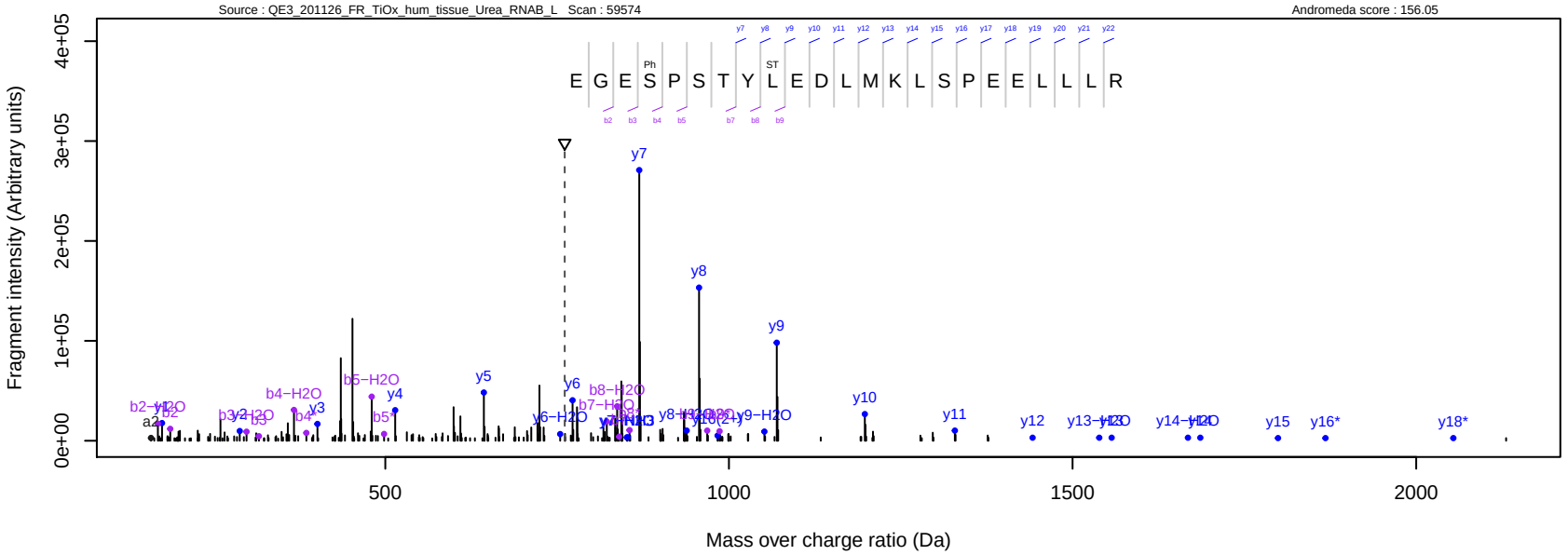



ALS(Phospho (STY))LEENGVGSNFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27141
Andromeda score : 156.24
A L S P S T Y L E E N G V G S N F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

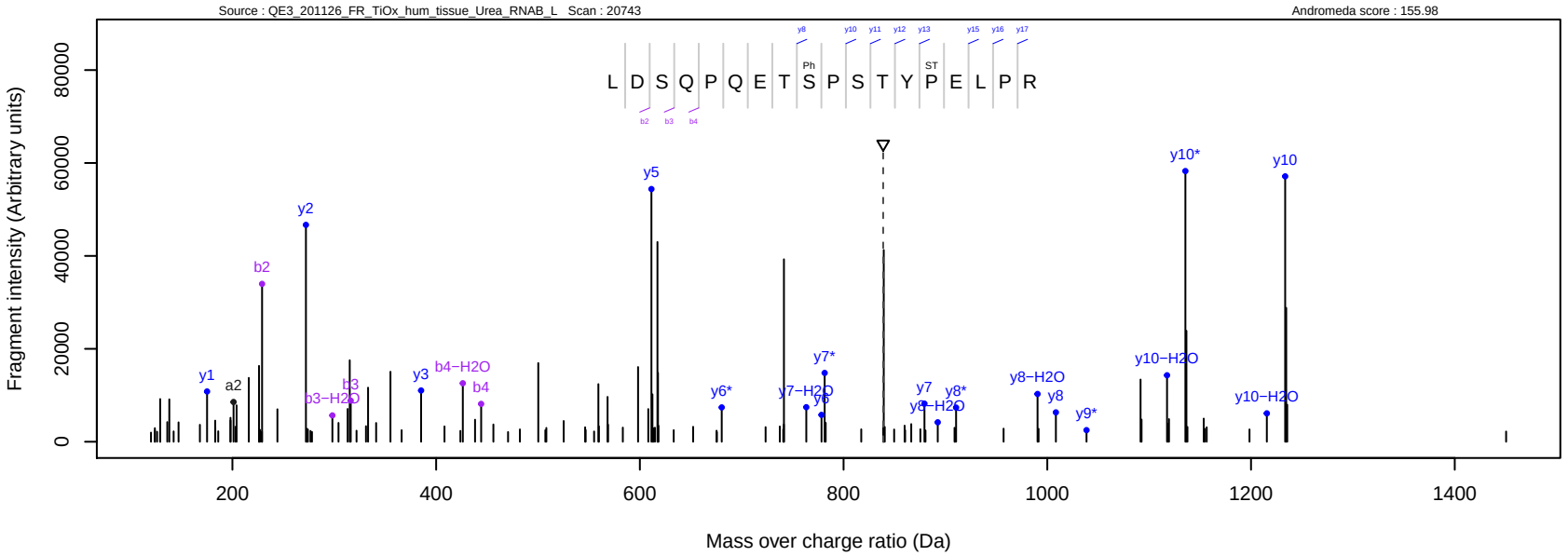

SRPTS(Phospho (STY))FADELAAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19934
Andromeda score : 156.17
S R P T S P S T Y F A D E L A A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))LPHSATVTLGGTSDPSTLSSSALSER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29429
Andromeda score : 156.07
S Q S P S T Y L P H S A T V T L G G T S D P S T L S S S A L S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

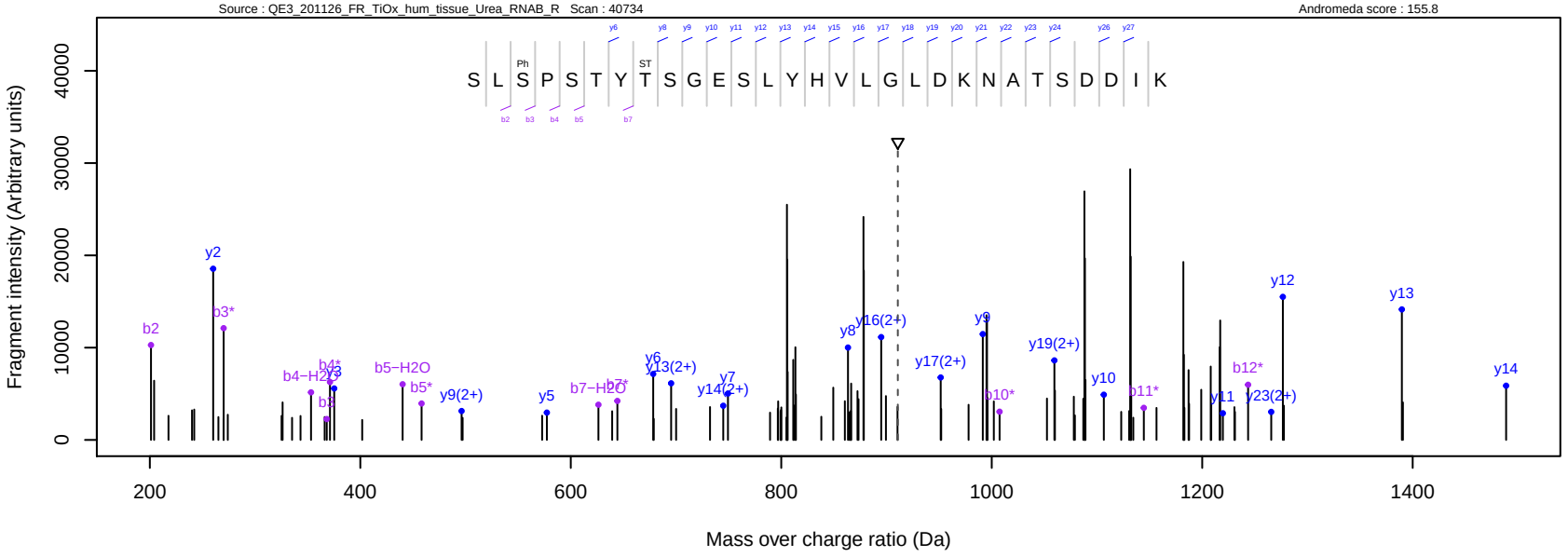
EGES(Phospho (STY))LEDLMKLSPEELLLR−3+

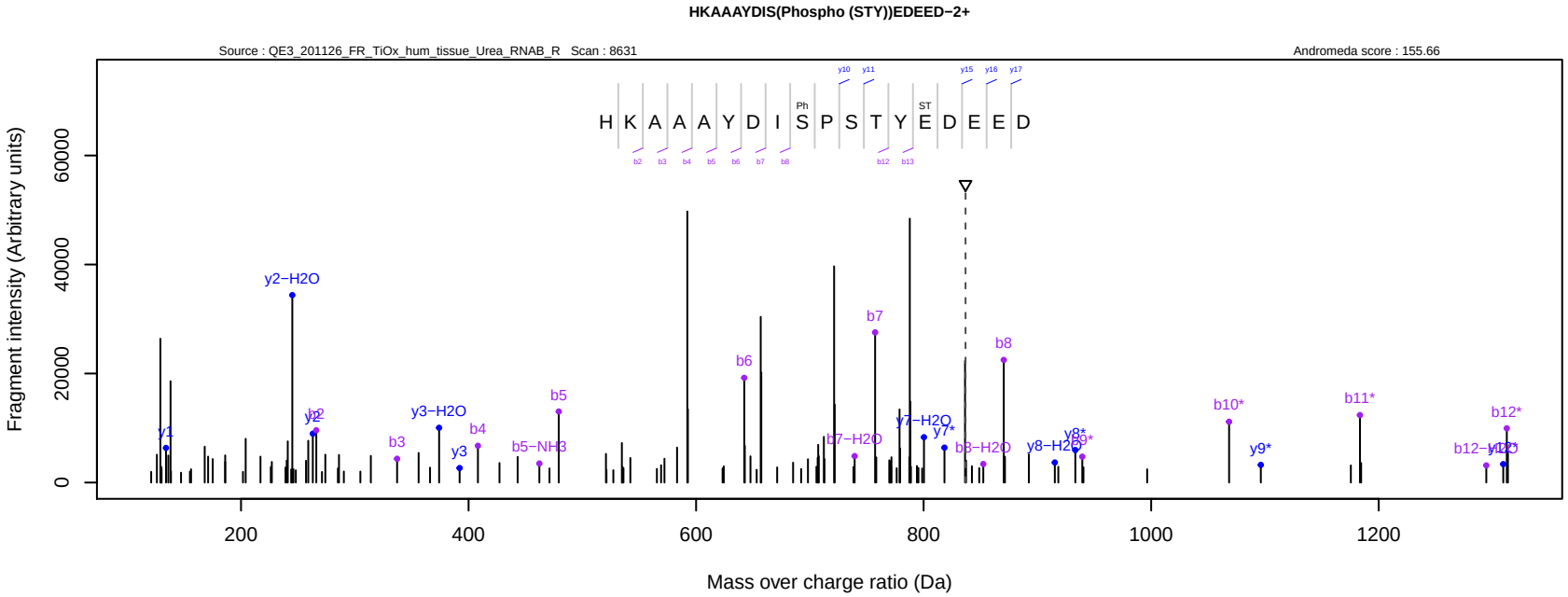


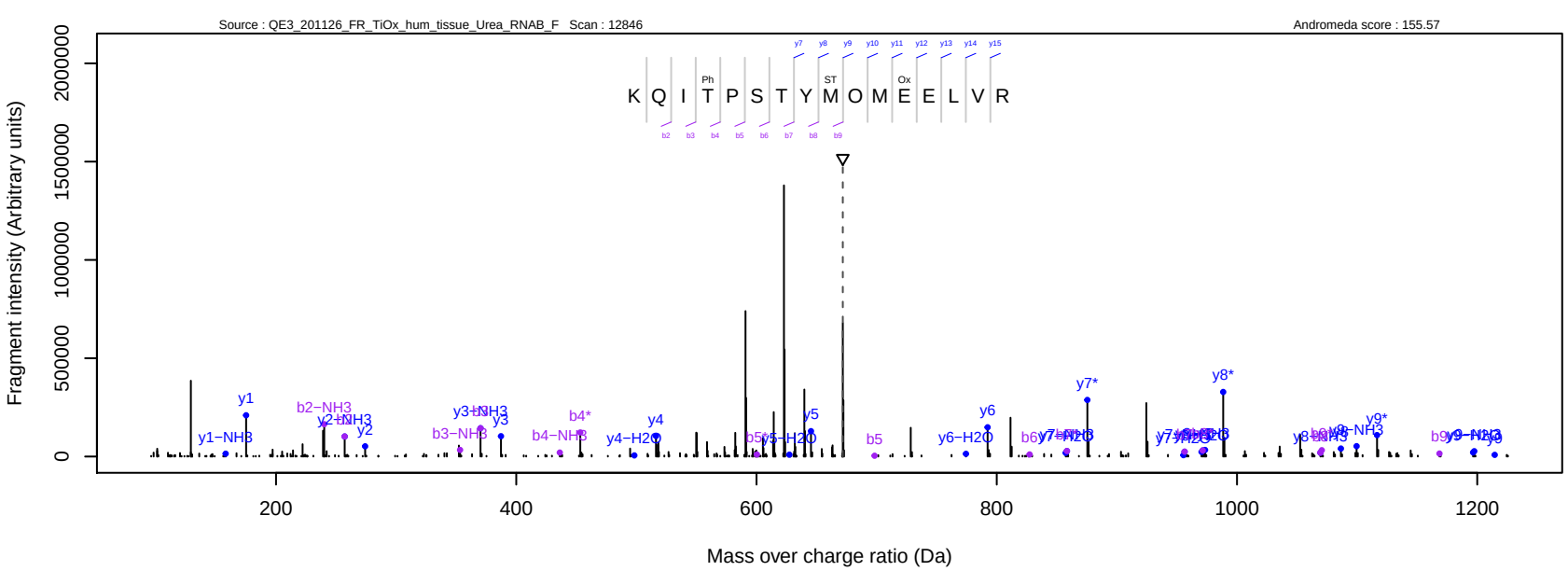

LDSQPQETS(Phospho (STY))PELPR−2+

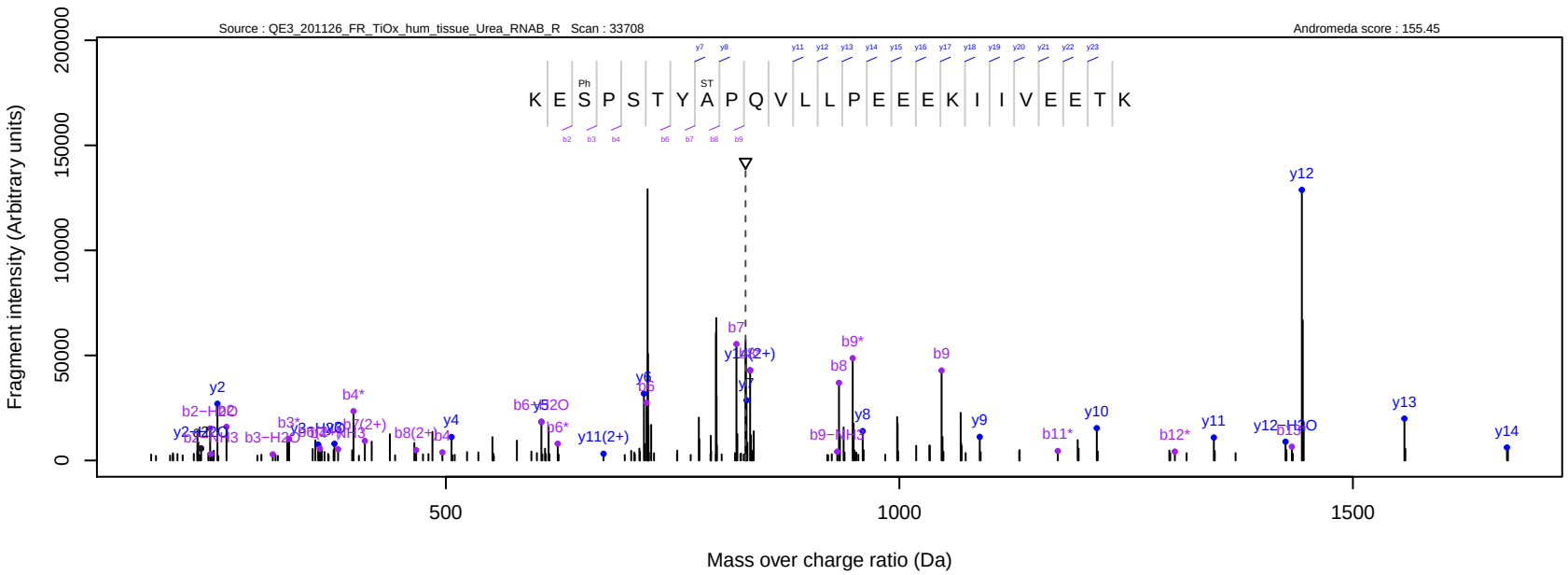



SLS(Phospho (STY))TSGESLYHVLGLDKNATSDDIK−3+




HKAAAYDIS(Phospho (STY))EDEED−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8631
Andromeda score : 155.66
H K A A A Y D I S P S T Y E D E E D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

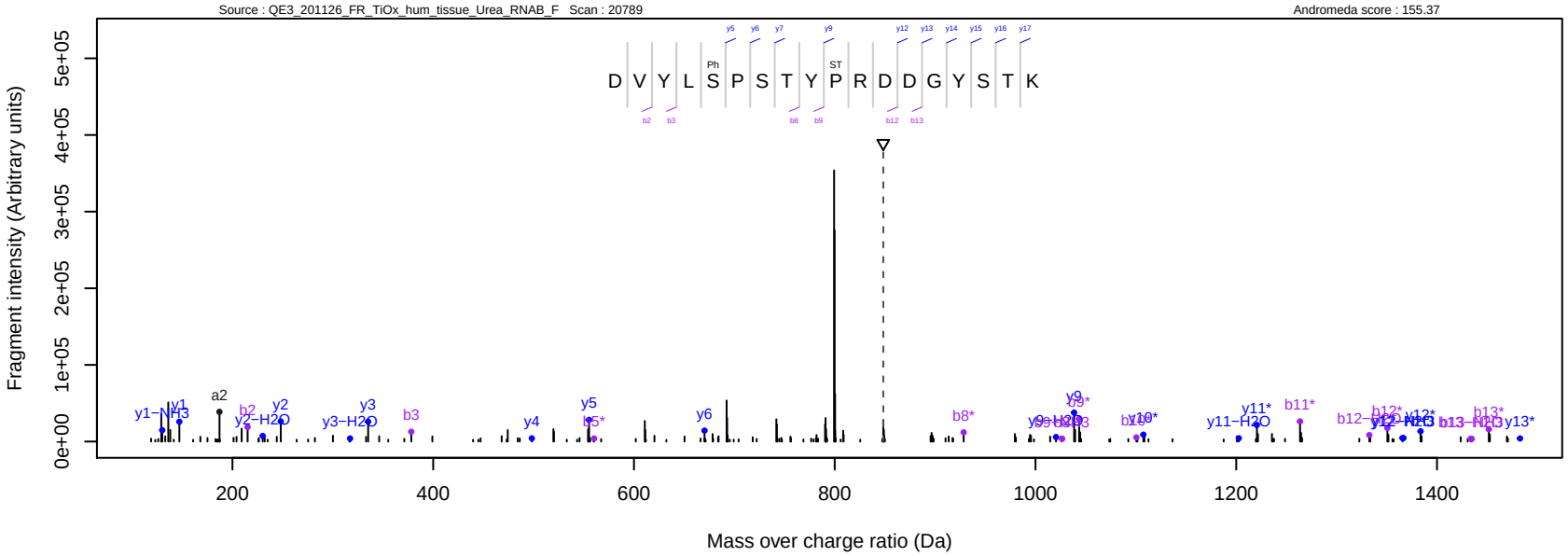

KQIT(Phospho (STY))M(Oxidation (M))EELVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12846
Andromeda score : 155.57
K Q I T P S T Y M O M E E L V R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KES(Phospho (STY))APQVLLPEEEKIIVEETK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33708
Andromeda score : 155.45
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)

**DVYLS(Phospho (STY))PRDDGYSTK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20789

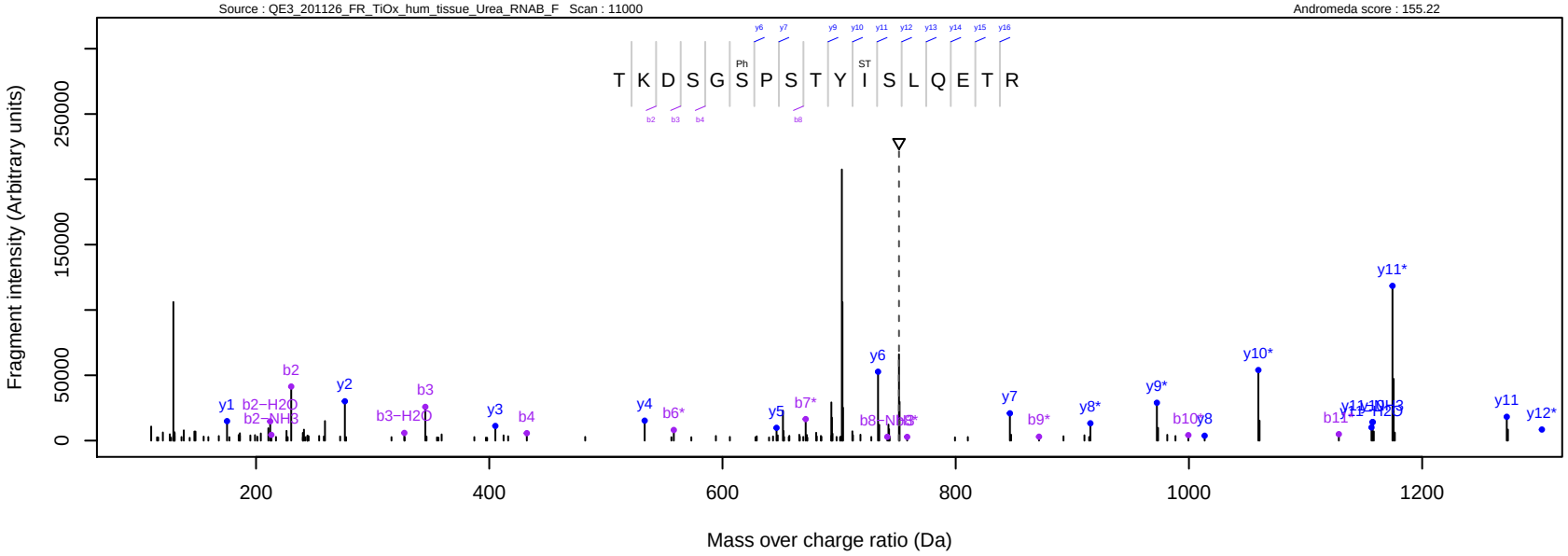
Andromeda score : 155.37




**TKDSGS(Phospho (STY))ISLQETR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11000

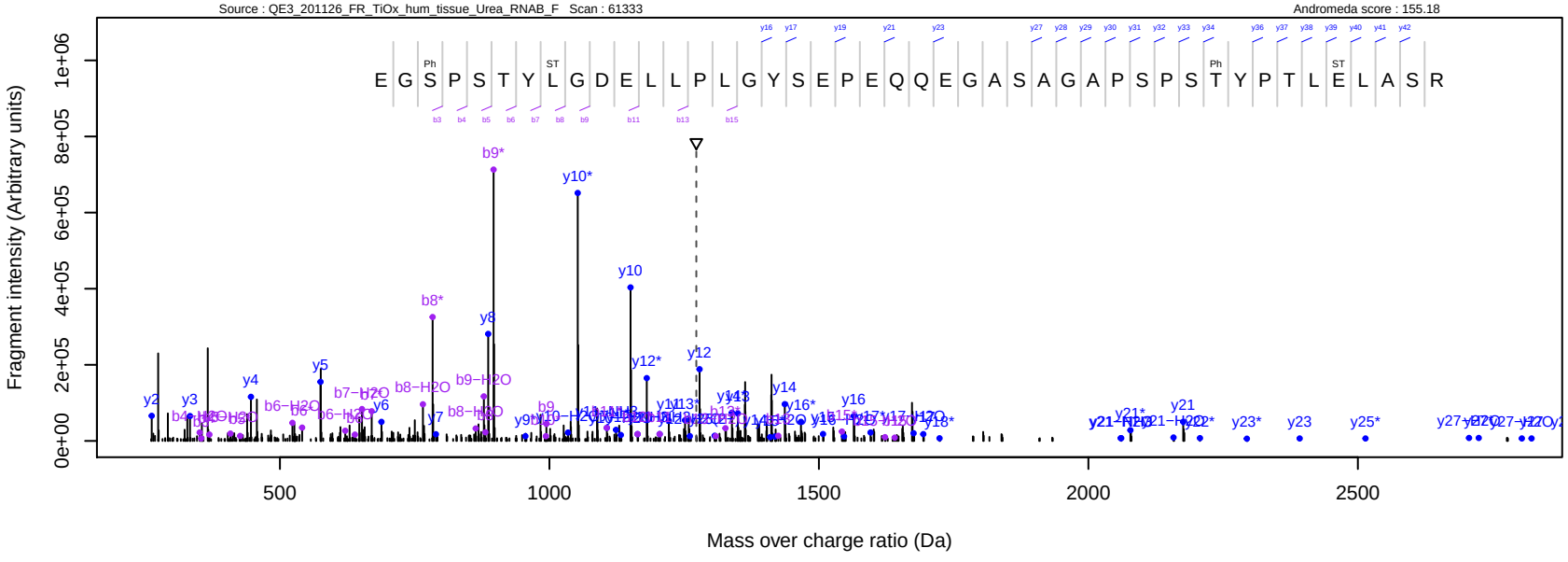
Andromeda score : 155.22

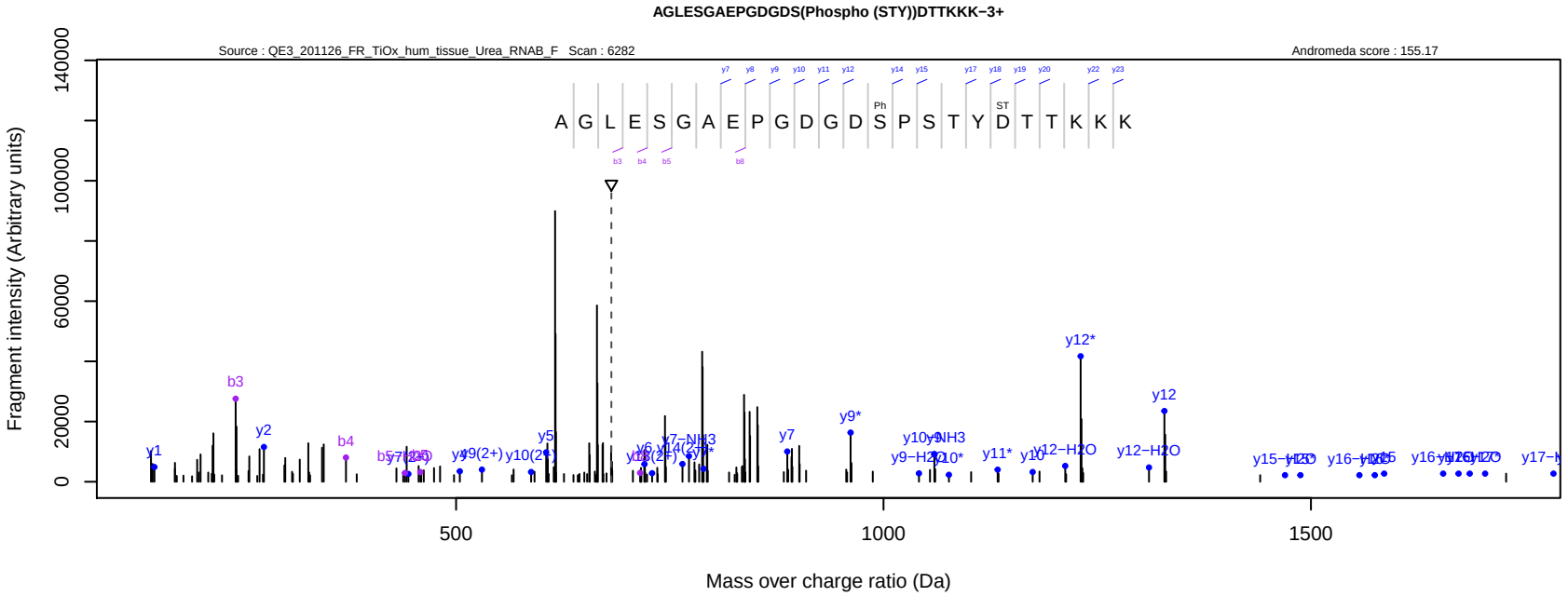


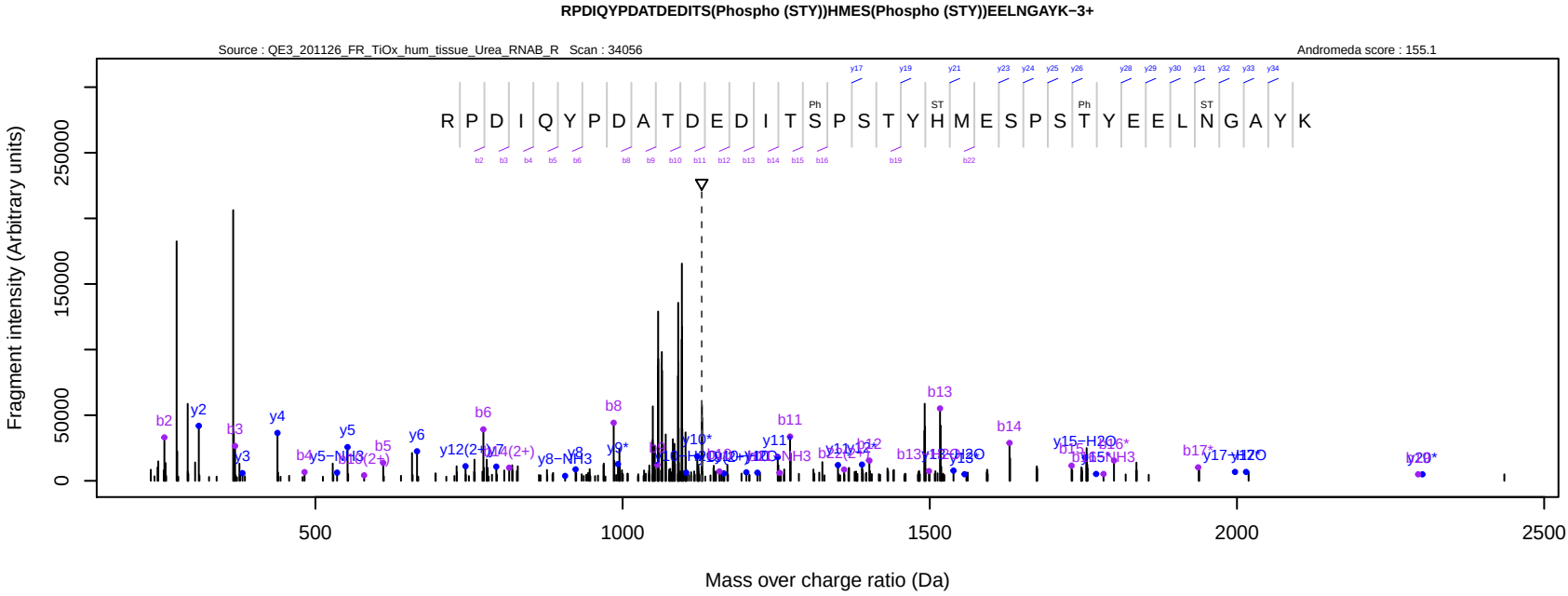

**EGS(Phospho (STY))LGDELLPLGYSEPEQQEGASAGAPS(Phospho (STY))PTLELASR−3+**

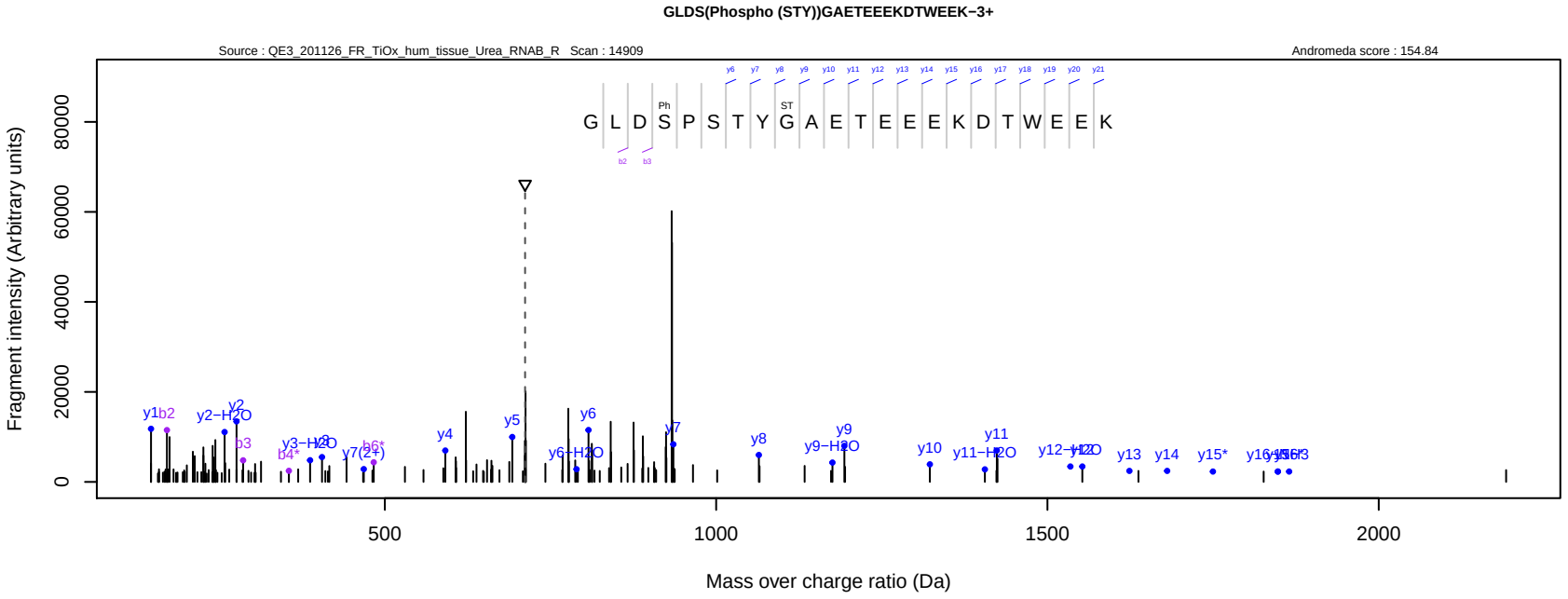
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61333

Andromeda score : 155.18

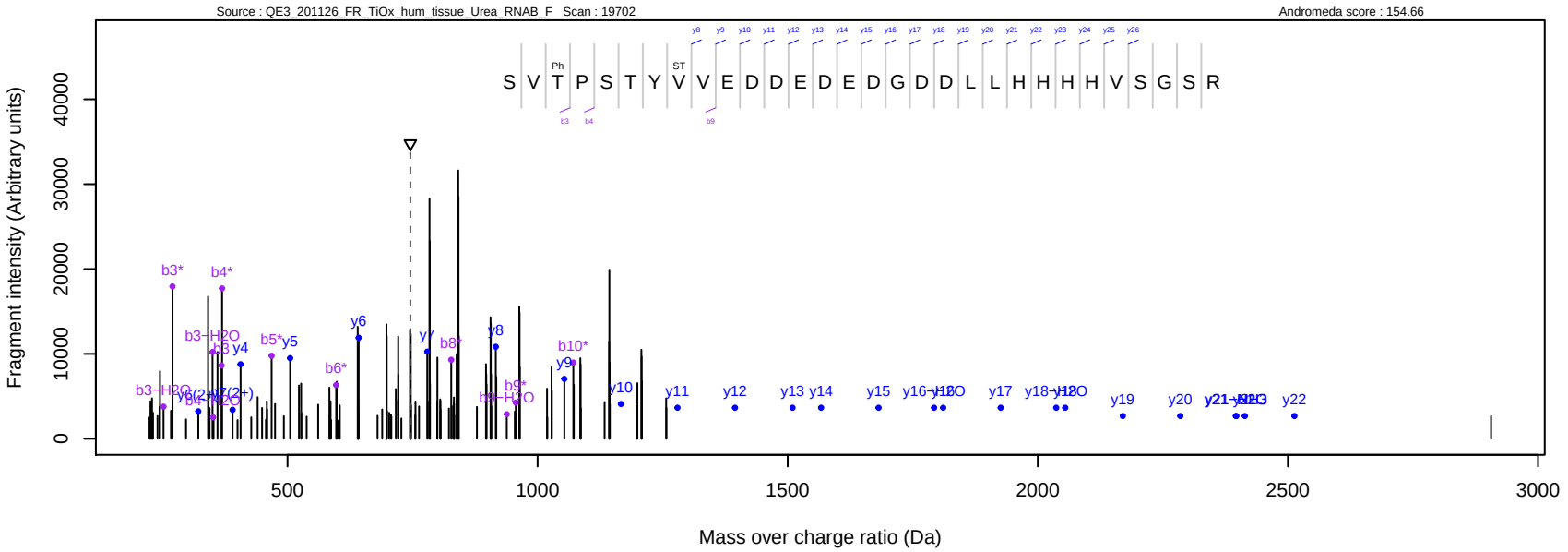



AGLESGAEPGDGDS(Phospho (STY))DTTKKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6282
Andromeda score : 155.17
A G L E S G A E P G D G D S P S T Y D T T K K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

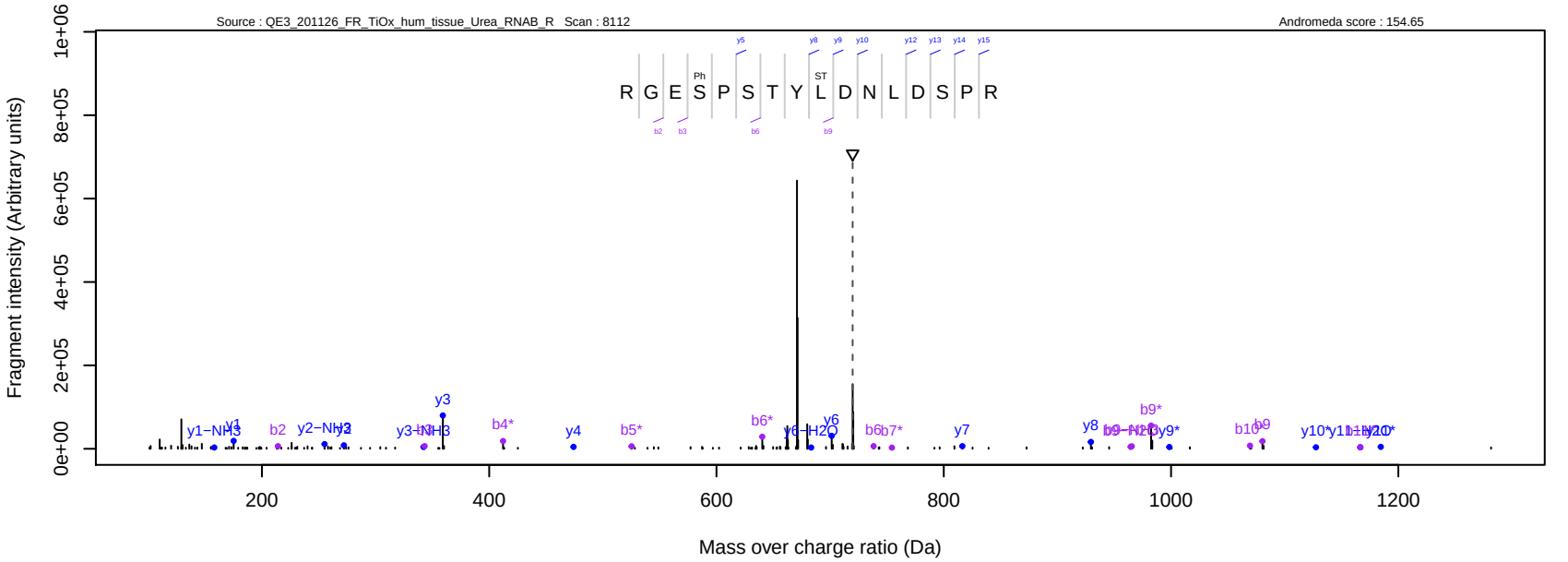

RPDIQYPDATDEDITSPSTYHMESPSTYEELNGAYK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34056
Andromeda score : 155.1
R P D I Q Y P D A T D E D I T S P S T Y H M E S P S T Y E E L N G A Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLDS(Phospho (STY))GAETEEEKDTWEEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14909
Andromeda score : 154.84
G L D S P S T Y G A E T E E E K D T W E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

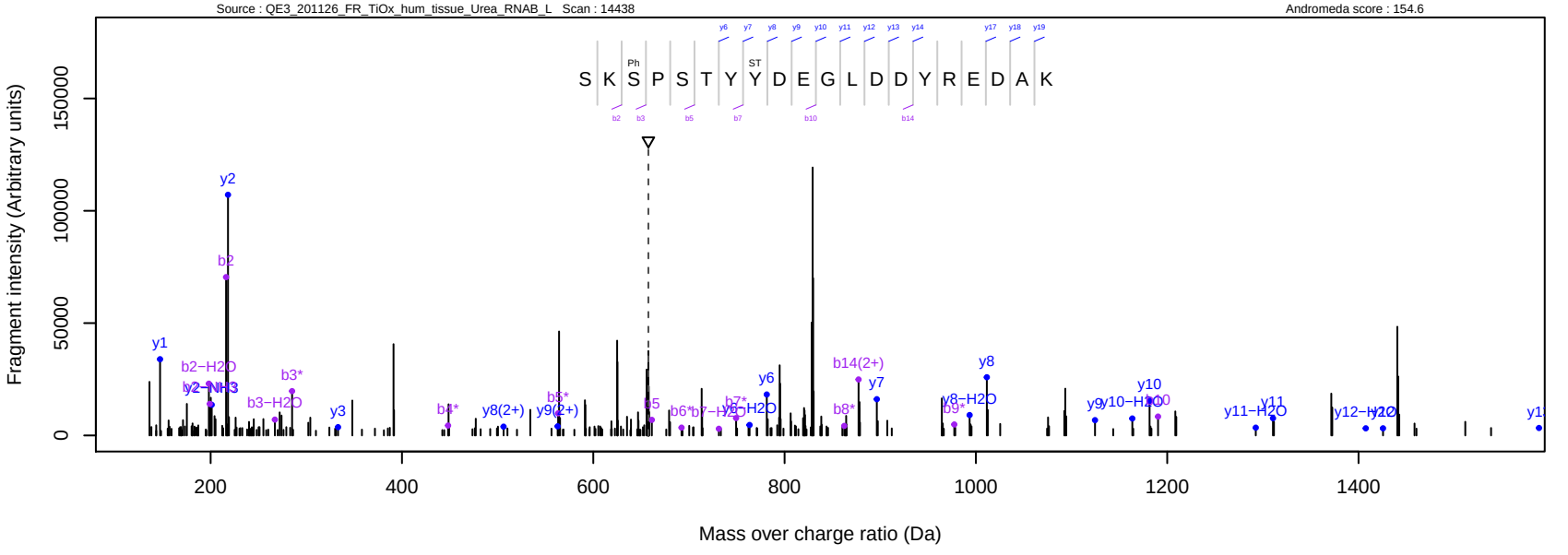
SVT(Phospho (STY))VVEDDEDEDGDDLLHHHHVSGSR−4+




RGES(Phospho (STY))LDNLDSPR−2+



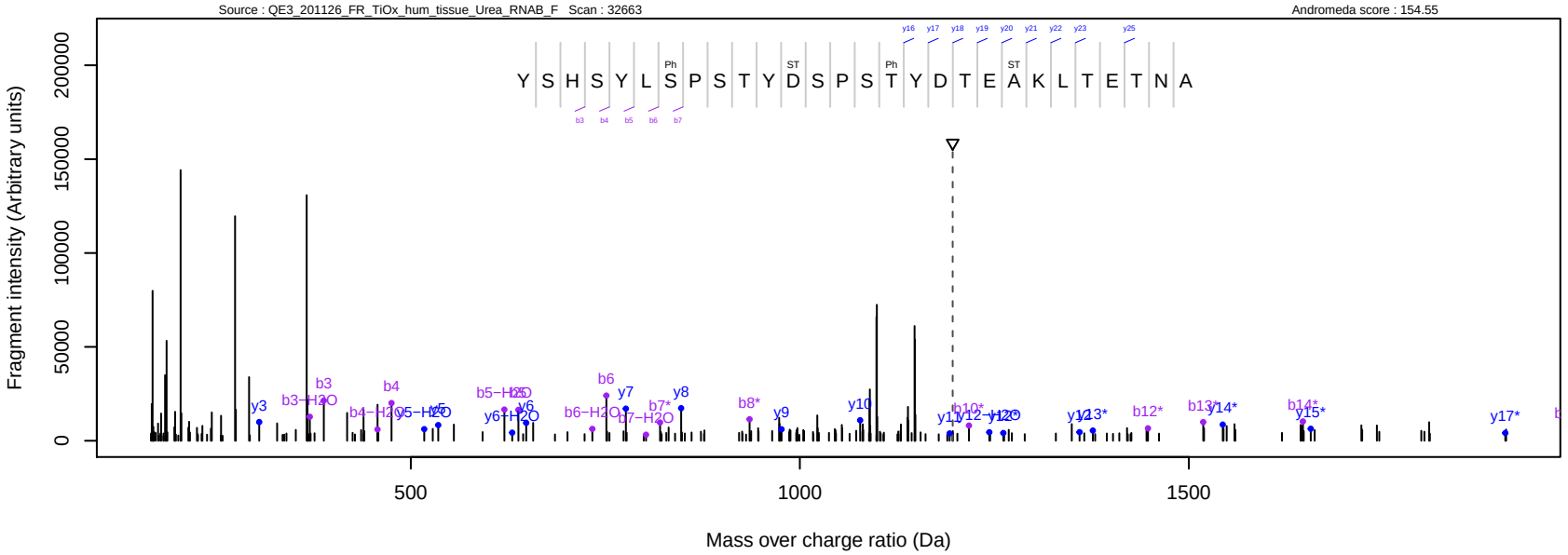

SKS(Phospho (STY))YDEGLDDYREDAK−3+



YSHSYLS(Phospho (STY))DS(Phospho (STY))DTEAKLTETNA−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32663

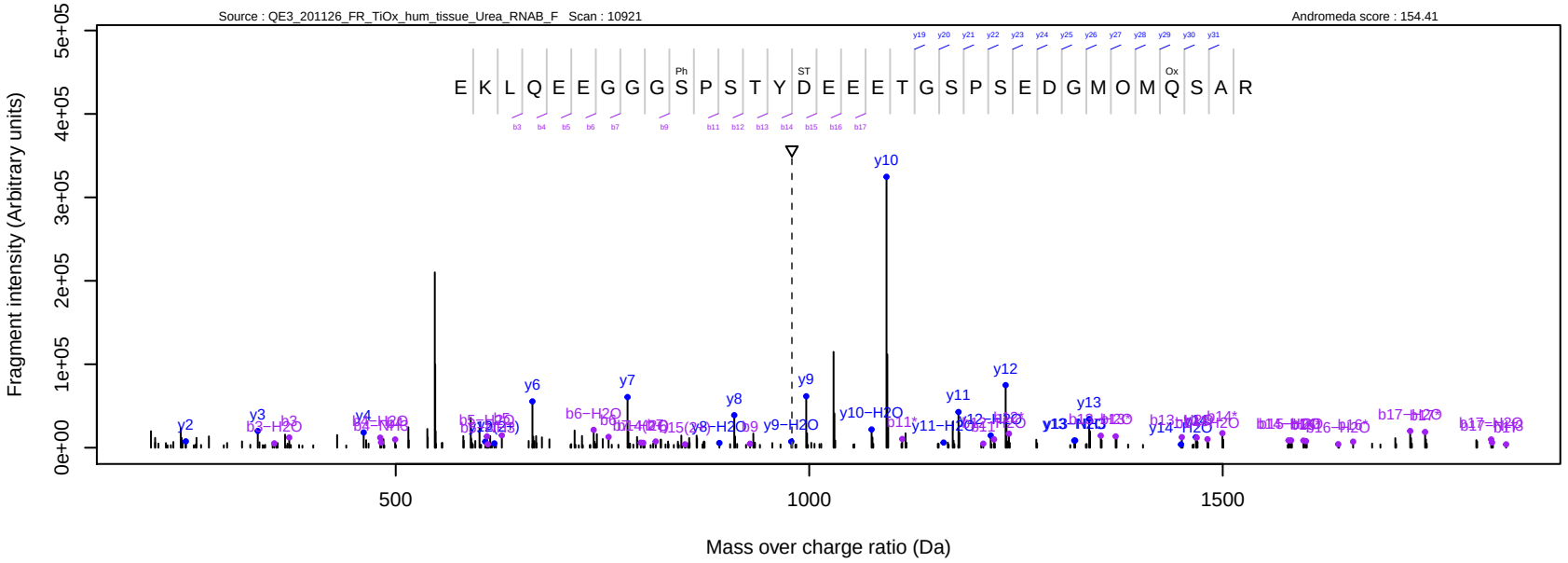
Andromeda score : 154.55




EKLQEEGGGS(Phospho (STY))DEEETGSPSEDGM(Oxidation (M))QSAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10921

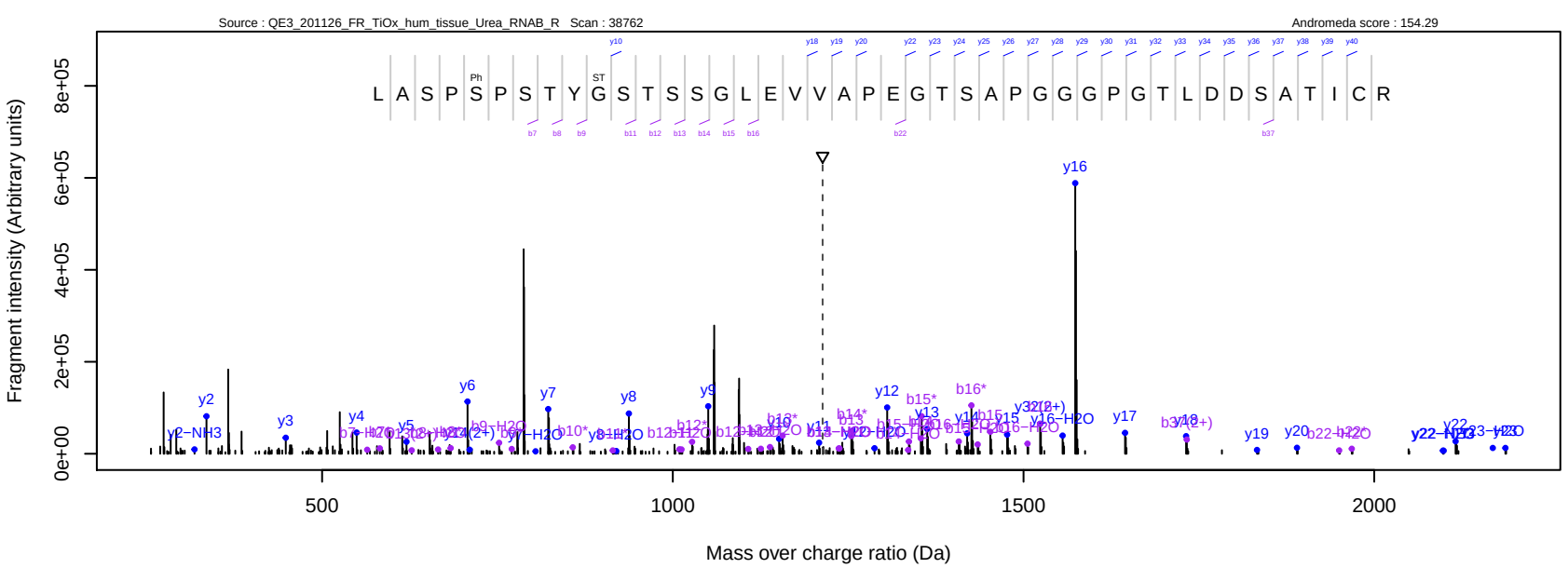
Andromeda score : 154.41



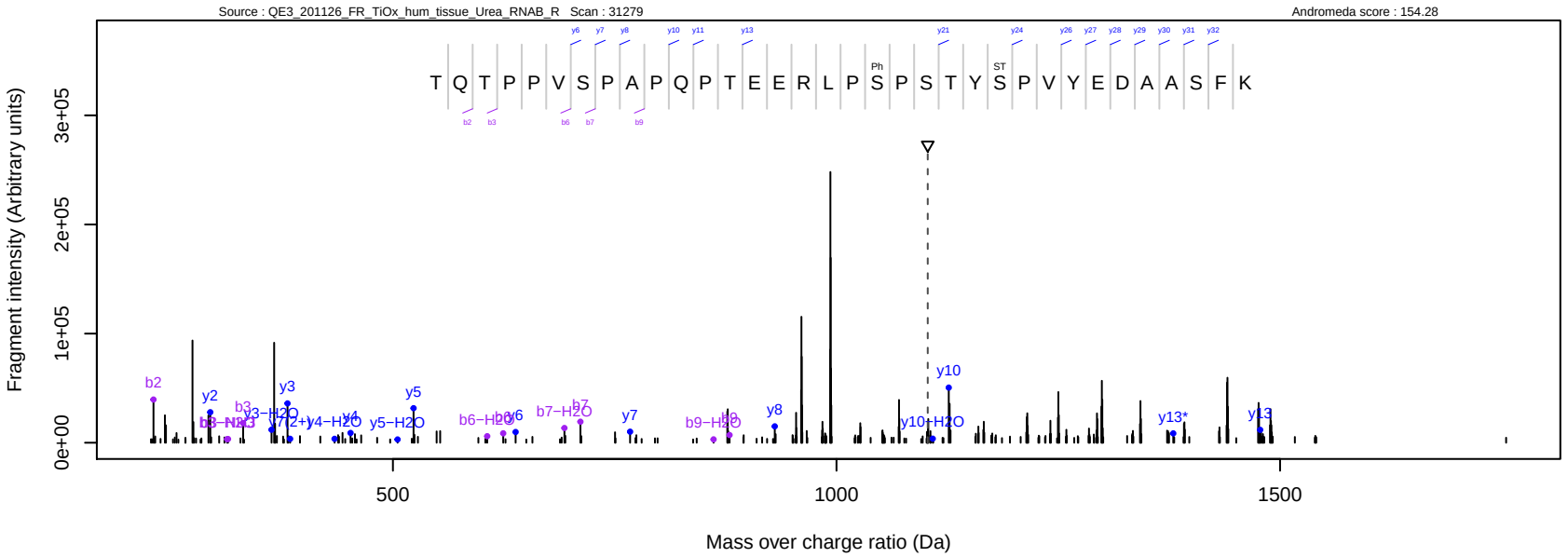

LASPS(Phospho (STY))GSTSSGLEVVAPEGTSAPGGGPGTLDDSATICR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38762

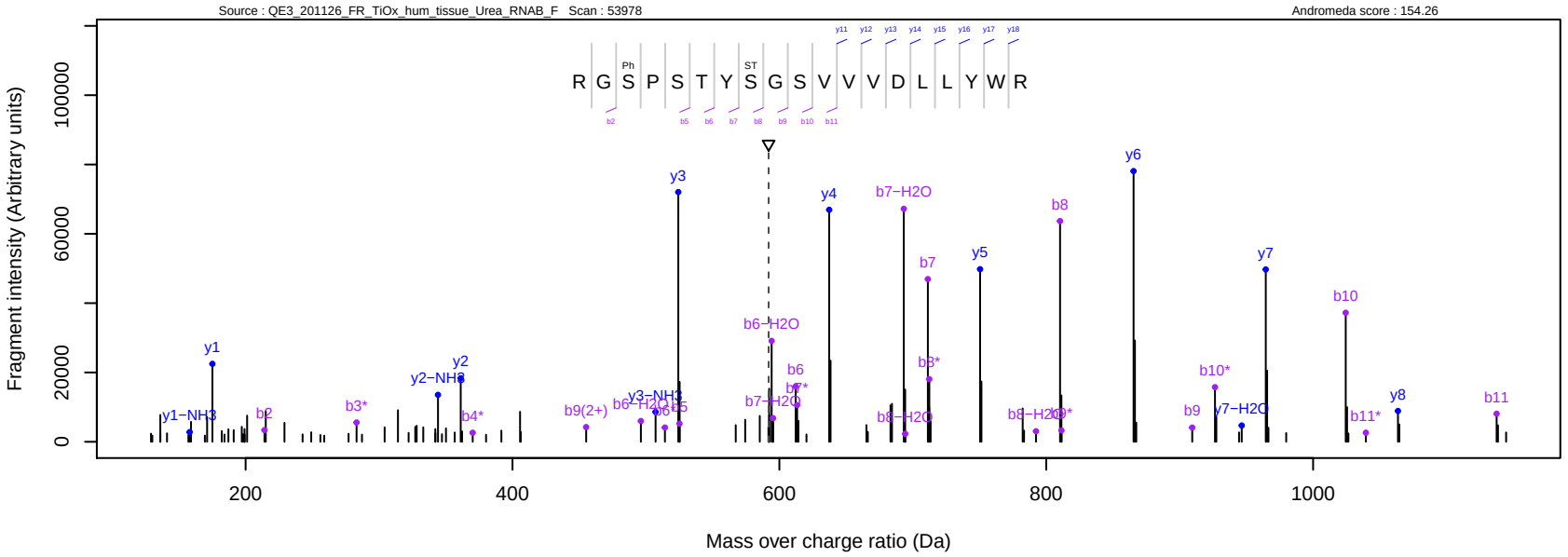
Andromeda score : 154.29



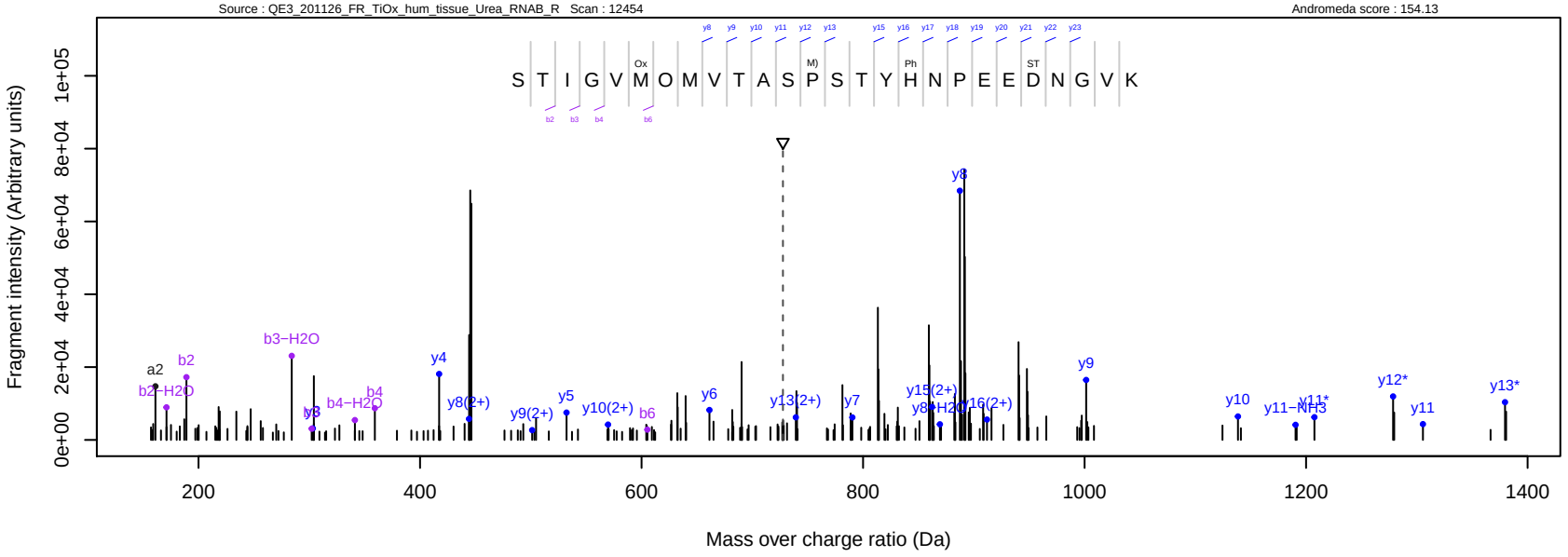
TQTPPVSPAPQPTEERLPS(Phospho (STY))SPVYEDAASFK−3+




RGS(Phospho (STY))SGSVVVDLLYWR−3+



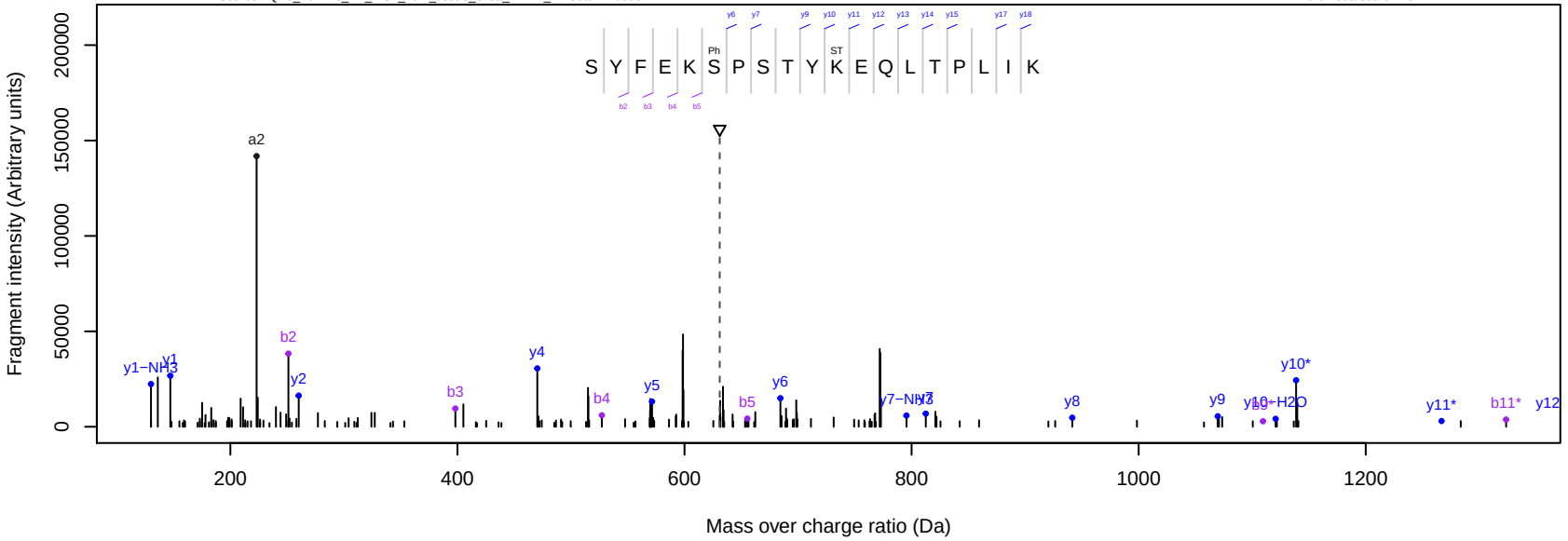

STIGVM(Oxidation (M))VTAS(Phospho (STY))HNPEEDNGVK−3+



**SYFEKS(Phospho (STY))KEQLTPLIK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26398

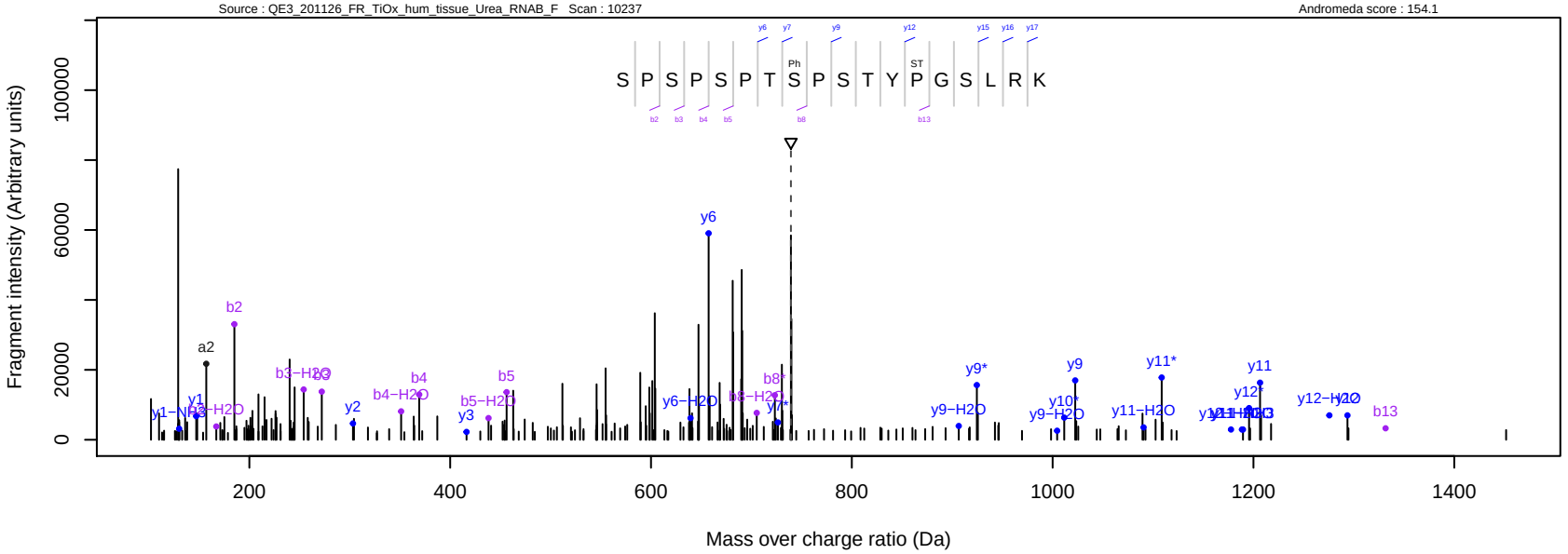
Andromeda score : 154.12




**SPSPSPTS(Phospho (STY))PGSLRK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10237

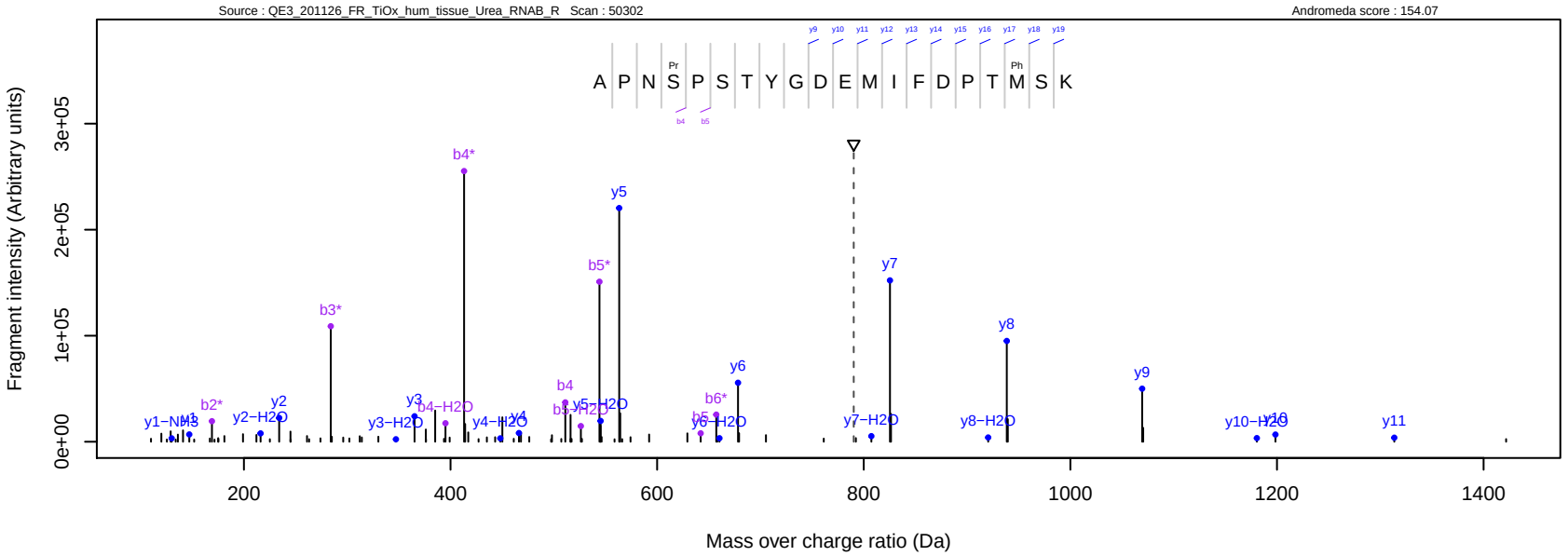
Andromeda score : 154.1




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50302

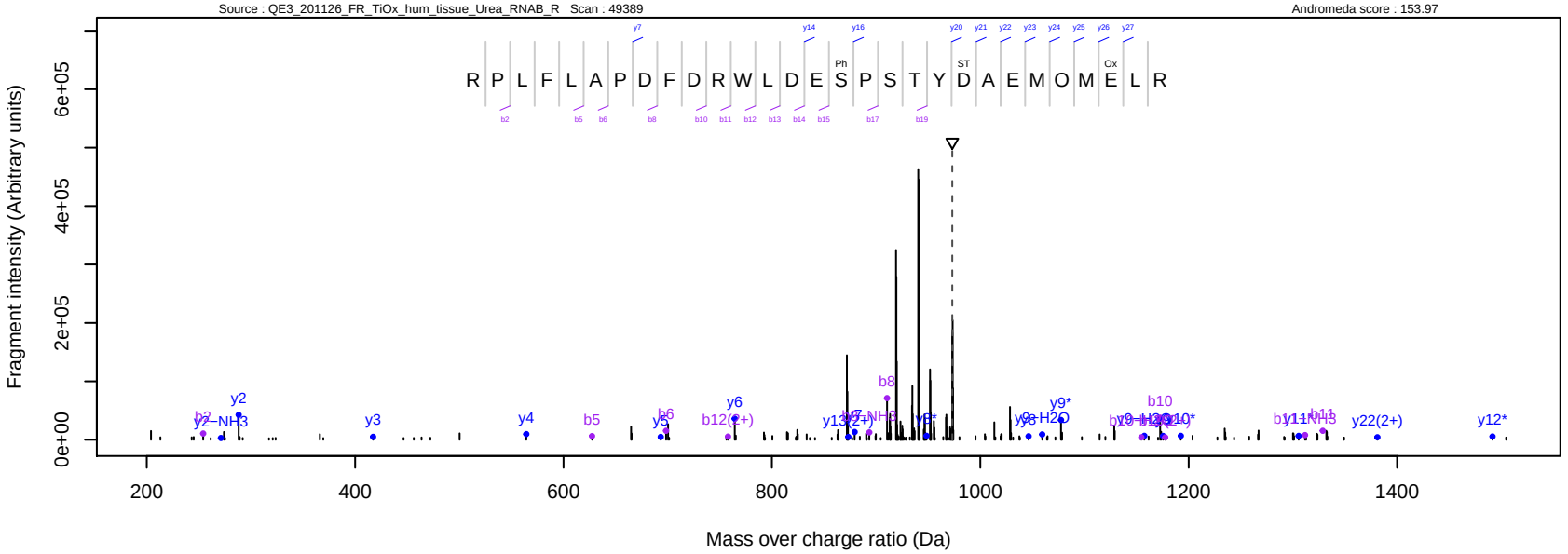
Andromeda score : 154.07



RPLFLAPDFDRWLDES(Phospho (STY))DAEM(Oxidation (M))ELR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49389

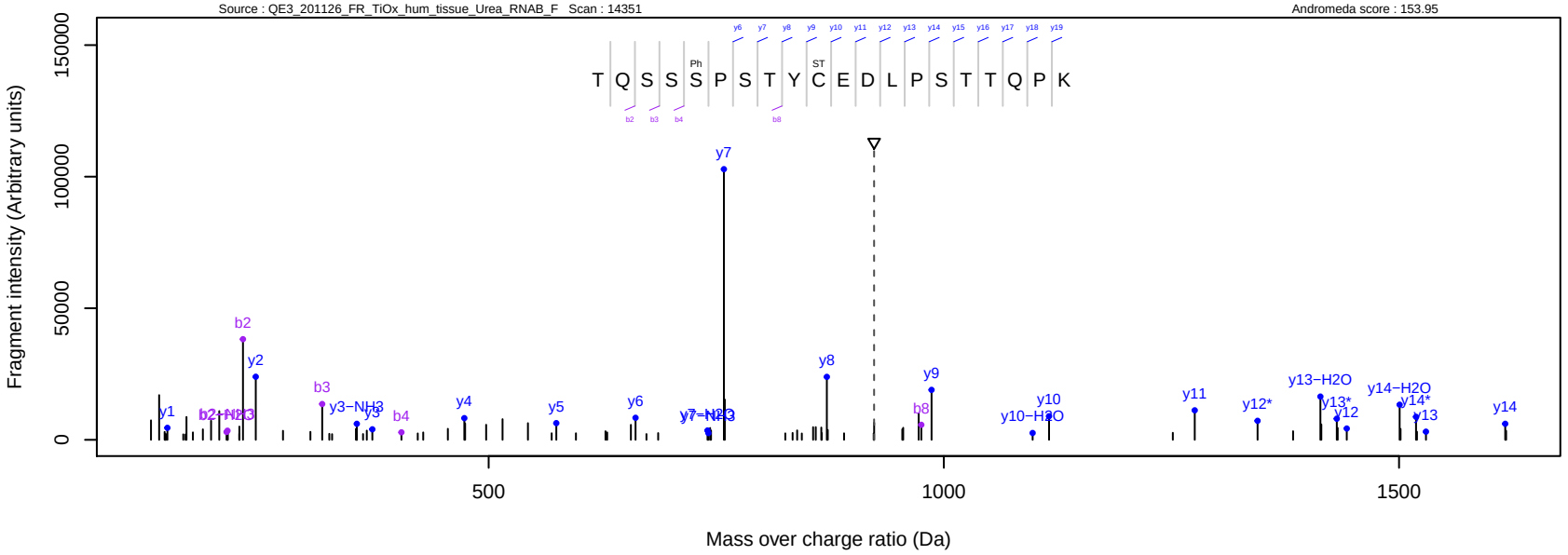
Andromeda score : 153.97




TQSSS(Phospho (STY))CEDLPSTTQPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14351

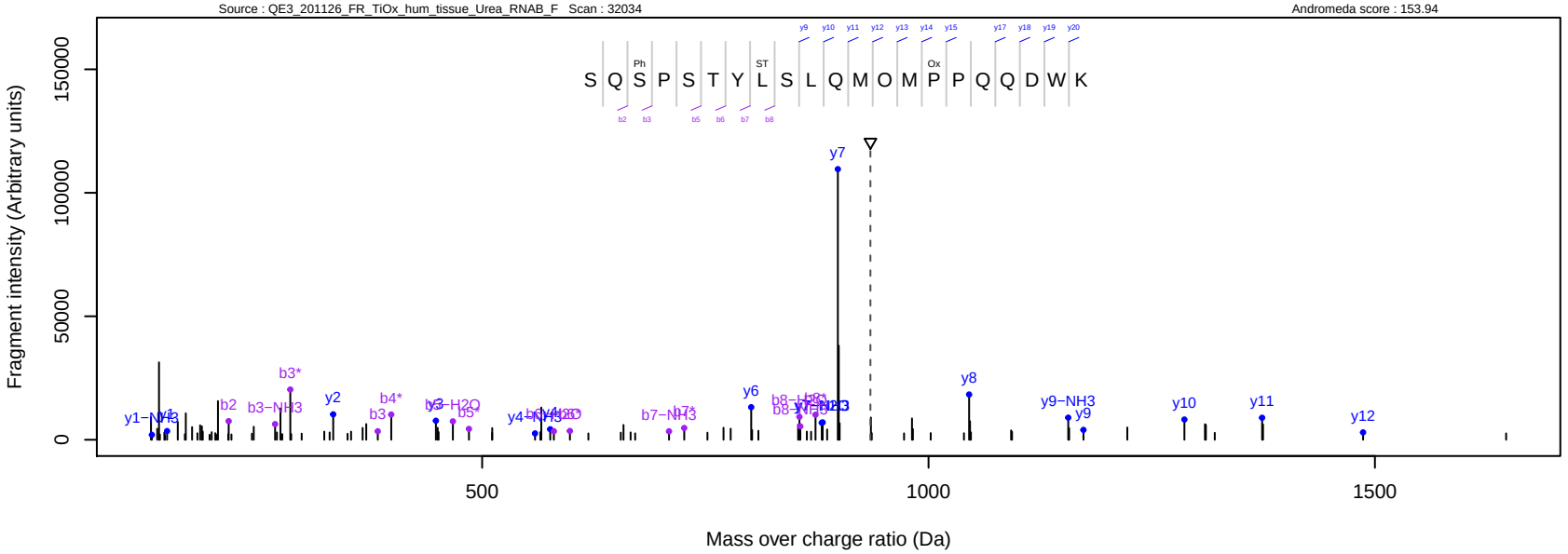
Andromeda score : 153.95

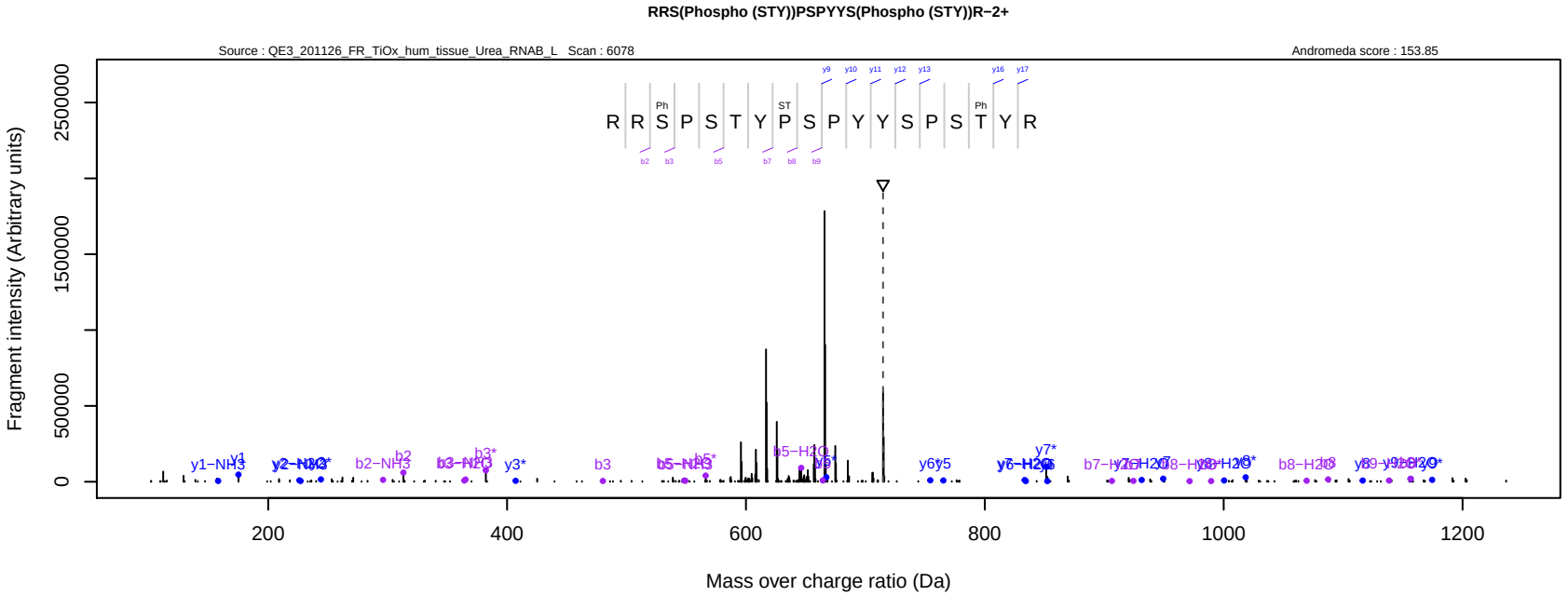


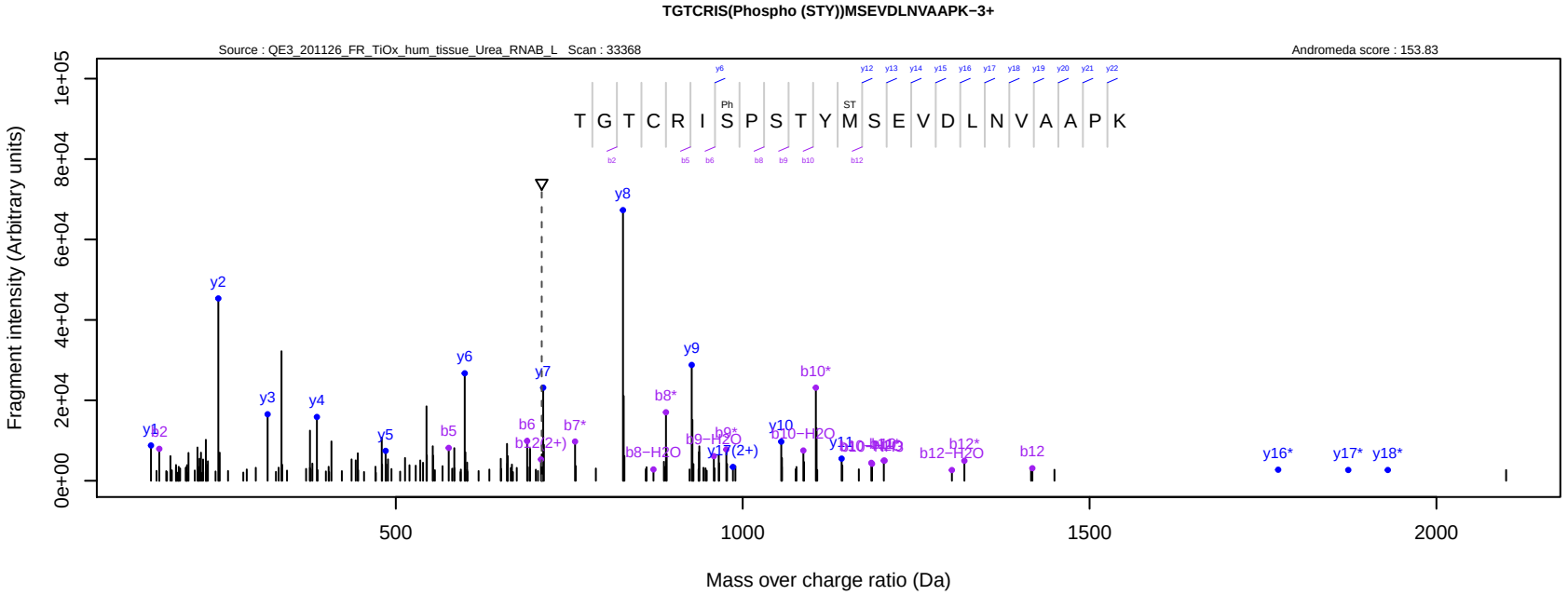

SQS(Phospho (STY))LSLQM(Oxidation (M))PPQQDWK−2+

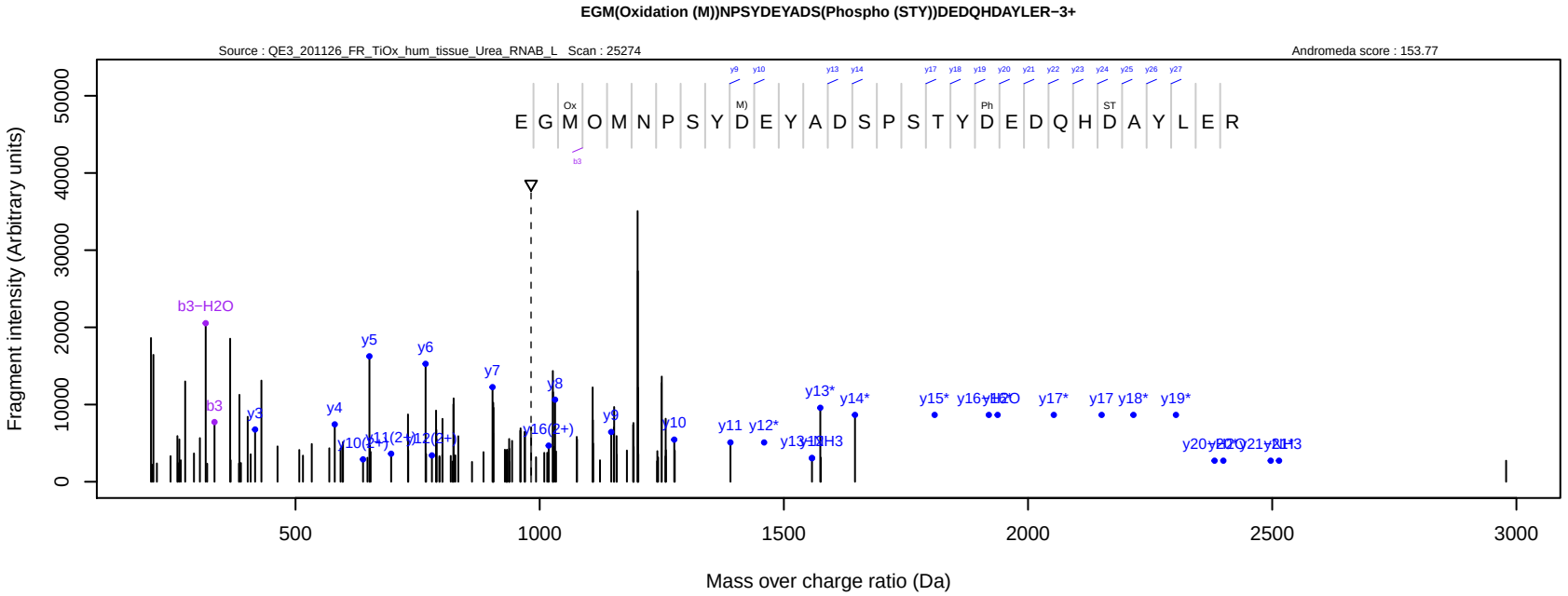
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32034

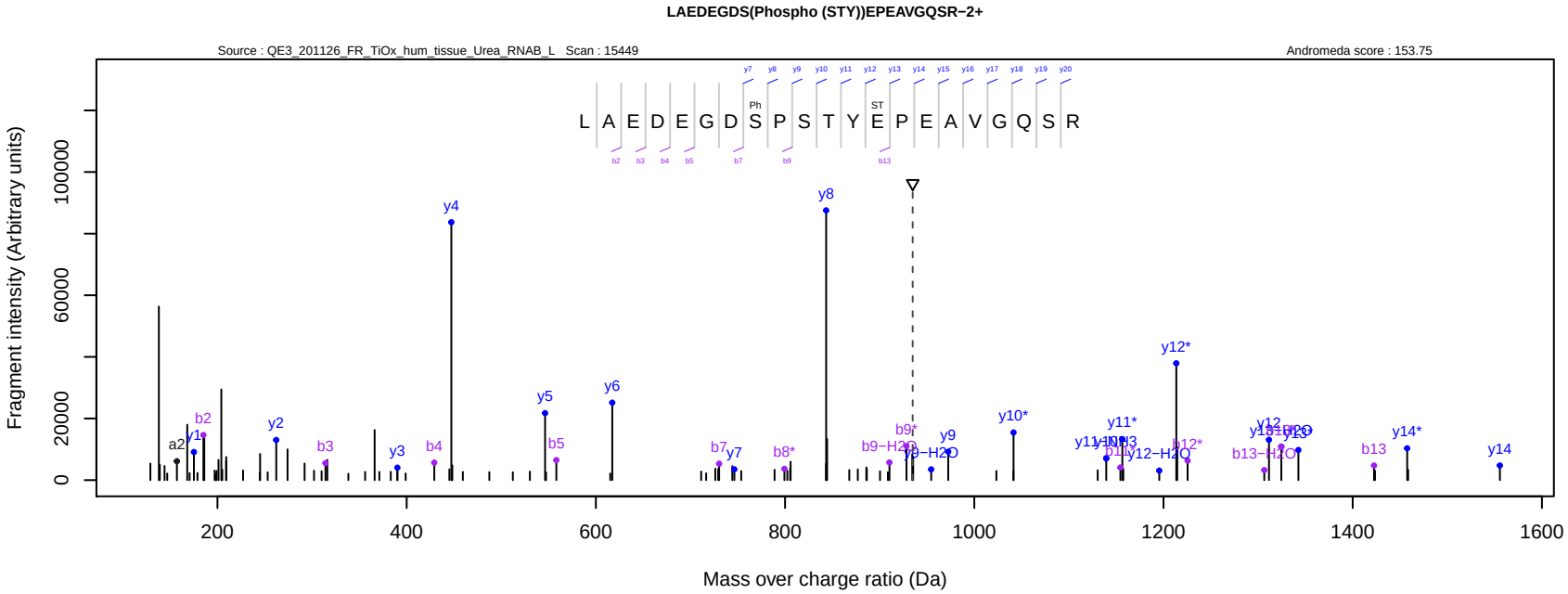
Andromeda score : 153.94

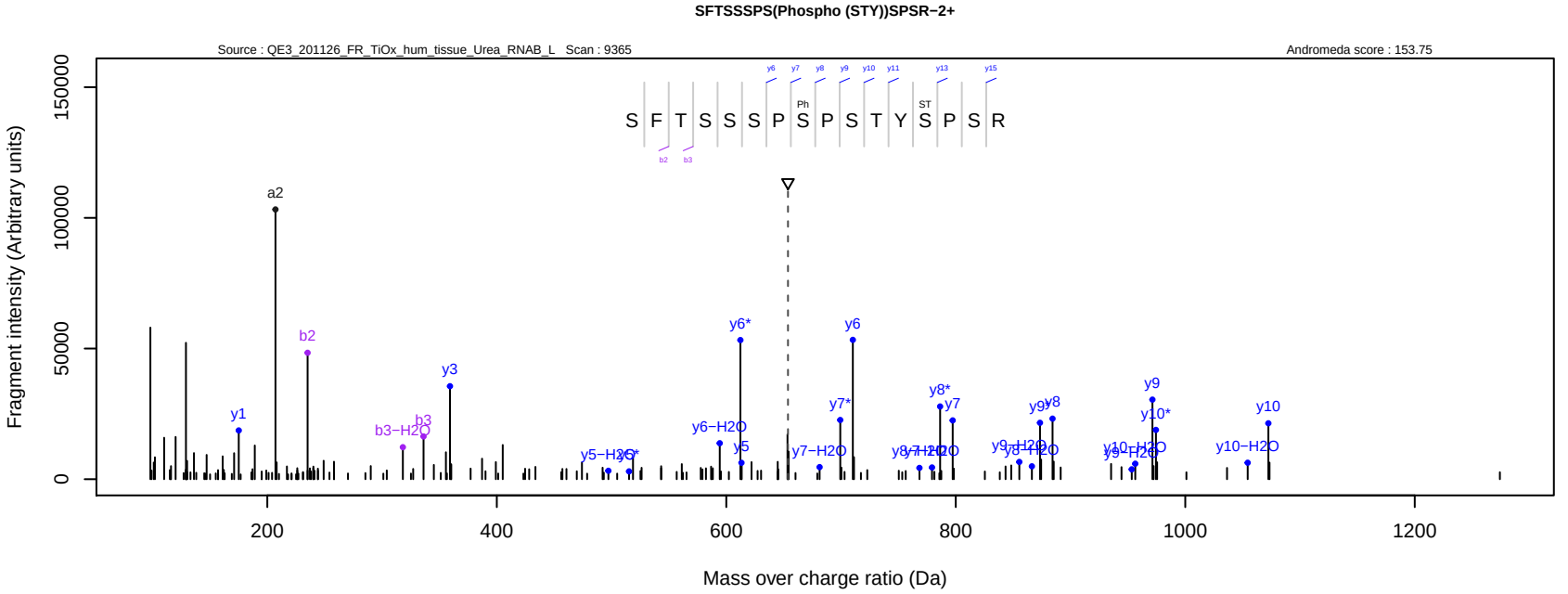


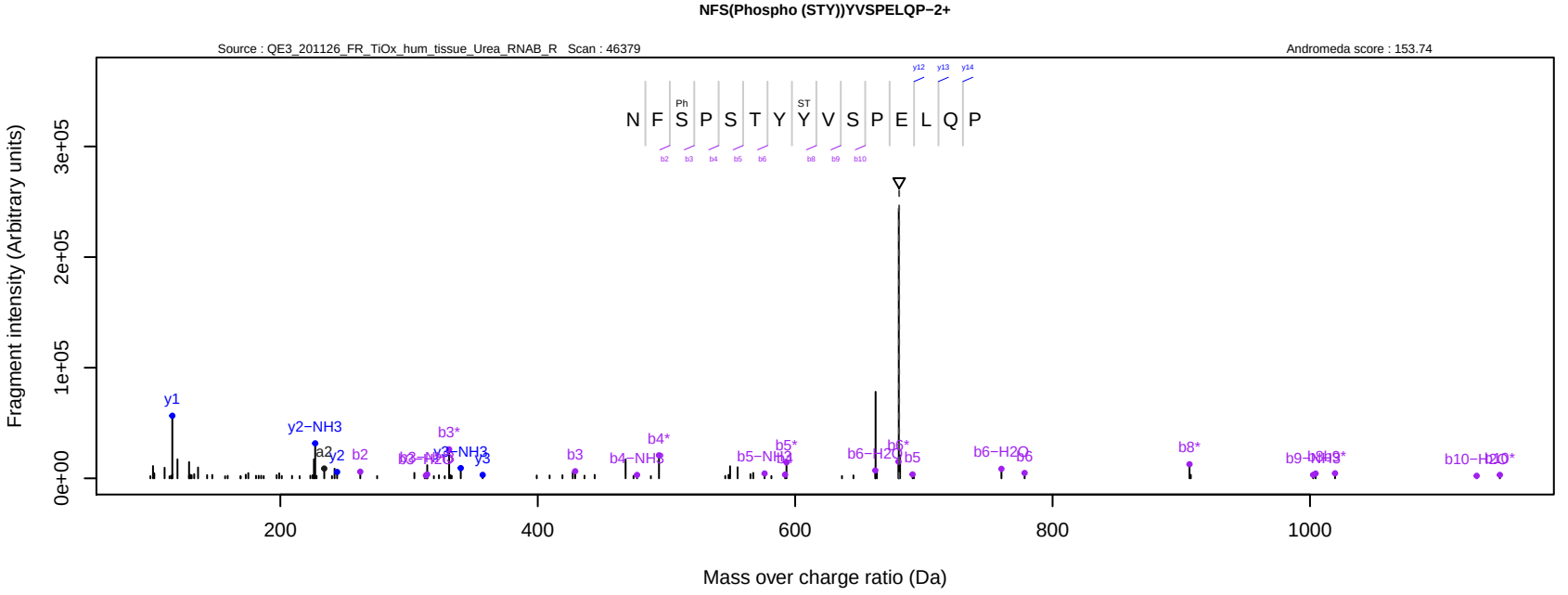

RRS(Phospho (STY))PSPYYS(Phospho (STY))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6078
Andromeda score : 153.85
R R S P S T Y P S P Y Y S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGTCRIS(Phospho (STY))MSEVDLNVAAPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33368
Andromeda score : 153.83
T G T C R I S P S T Y M S E V D L N V A A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

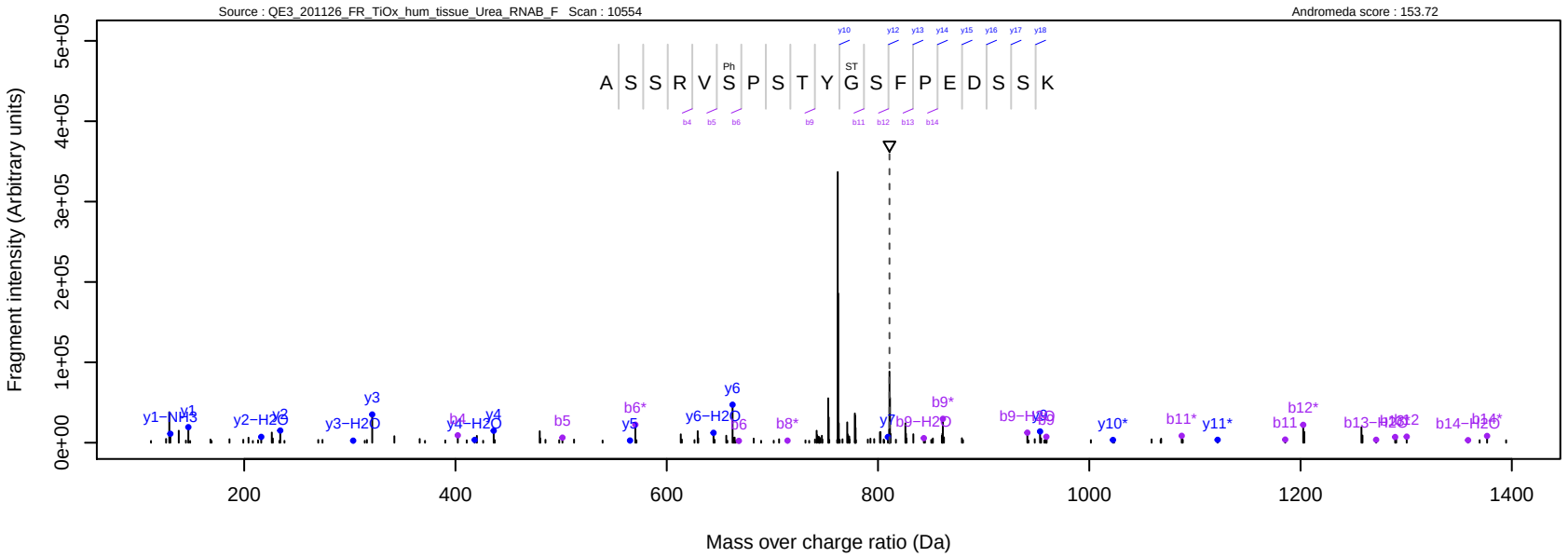

EGM(Oxidation (M))NPSYDEYADS(Phospho (STY))DEDQHDAYLER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25274
Andromeda score : 153.77
E G M O M N P S Y D E Y A D S P S T Y D E D Q H D A Y L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LAEDEGDS(Phospho (STY))EPEAVGQSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15449
Andromeda score : 153.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

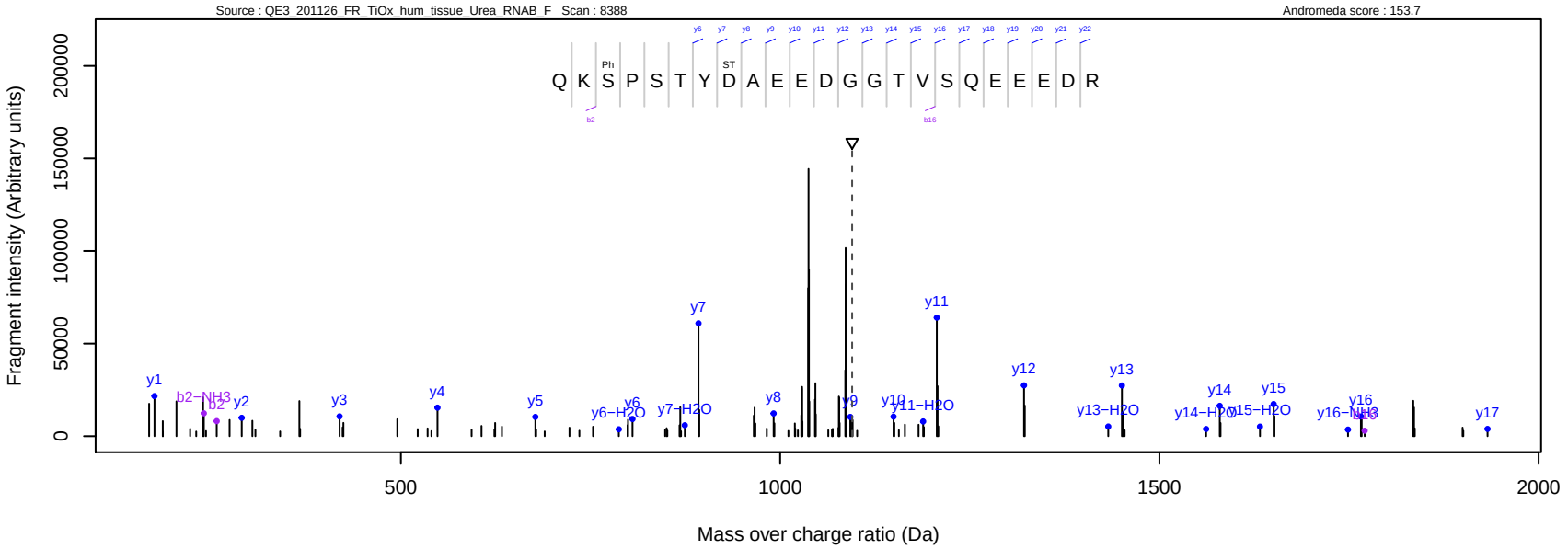

SFTSSSPS(Phospho (STY))SPSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9365
Andromeda score : 153.75
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NFS(Phospho (STY))YVSPELQP−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46379
Andromeda score : 153.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

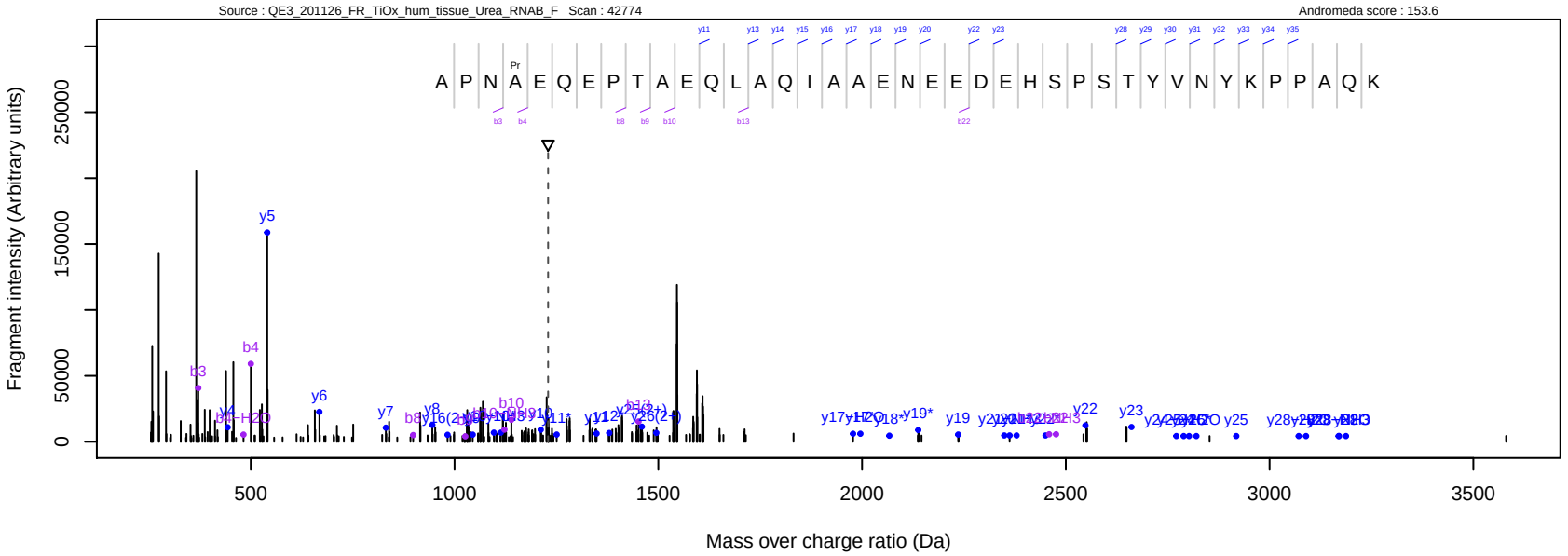
**ASSRVS(Phospho (STY))GSFPEDSSK−2+**




**QKS(Phospho (STY))DAEEDGGTVSQEEEDR−2+**



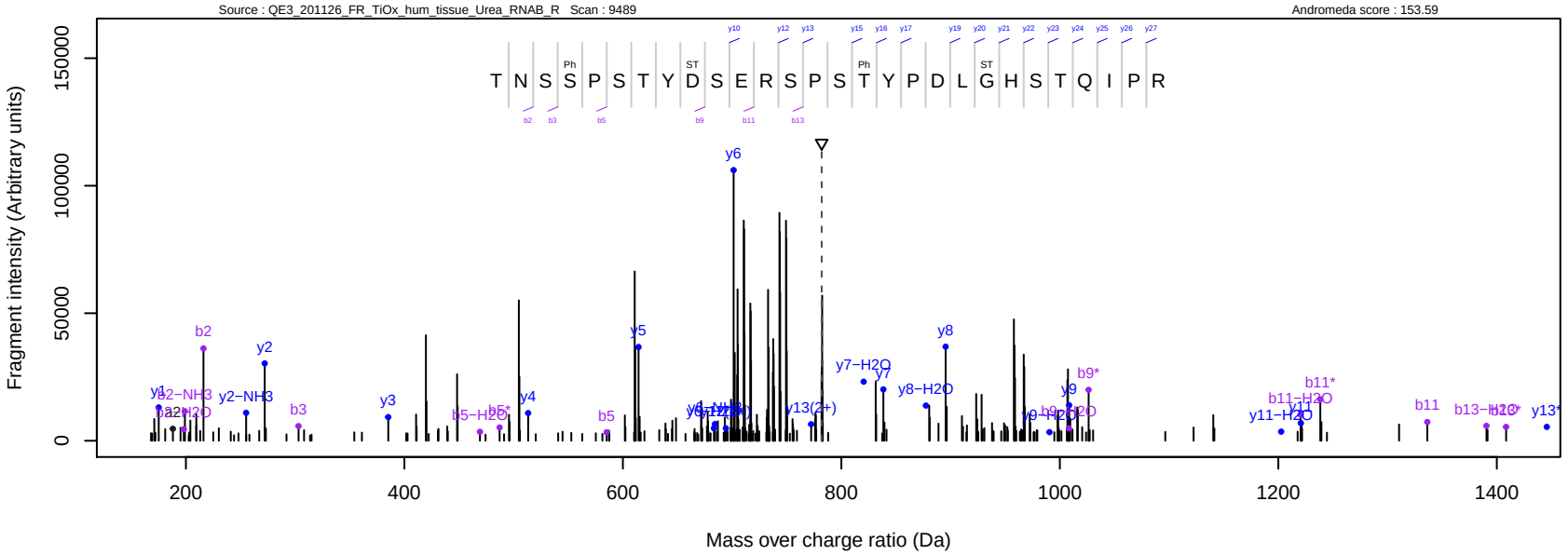

**(Acetyl (Protein N−term))AEQEPTAEQLAQIAAENEEDEHS(Phospho (STY))VNYKPPAQK−3+**



TNSS(Phospho (STY))DSERS(Phospho (STY))PDLGHSTQIPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9489

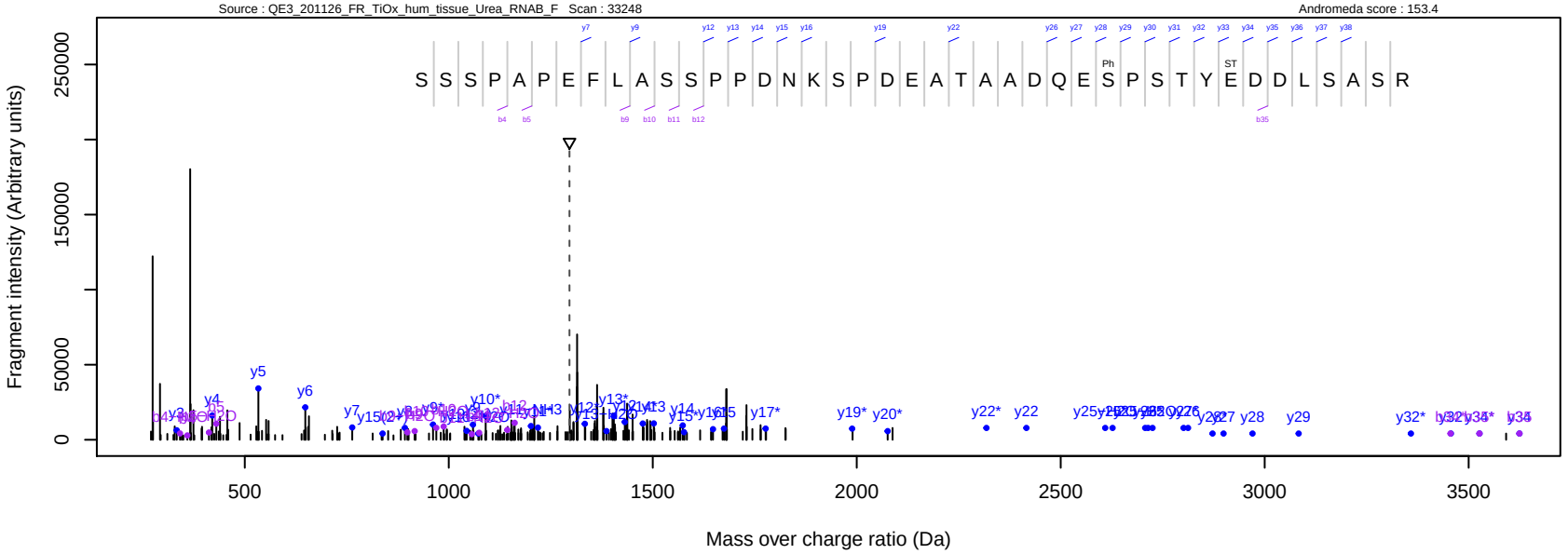
Andromeda score : 153.59




SSSPAPEFLASSPPDNKSPDEATAADQES(Phospho (STY))EDDLSASR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33248

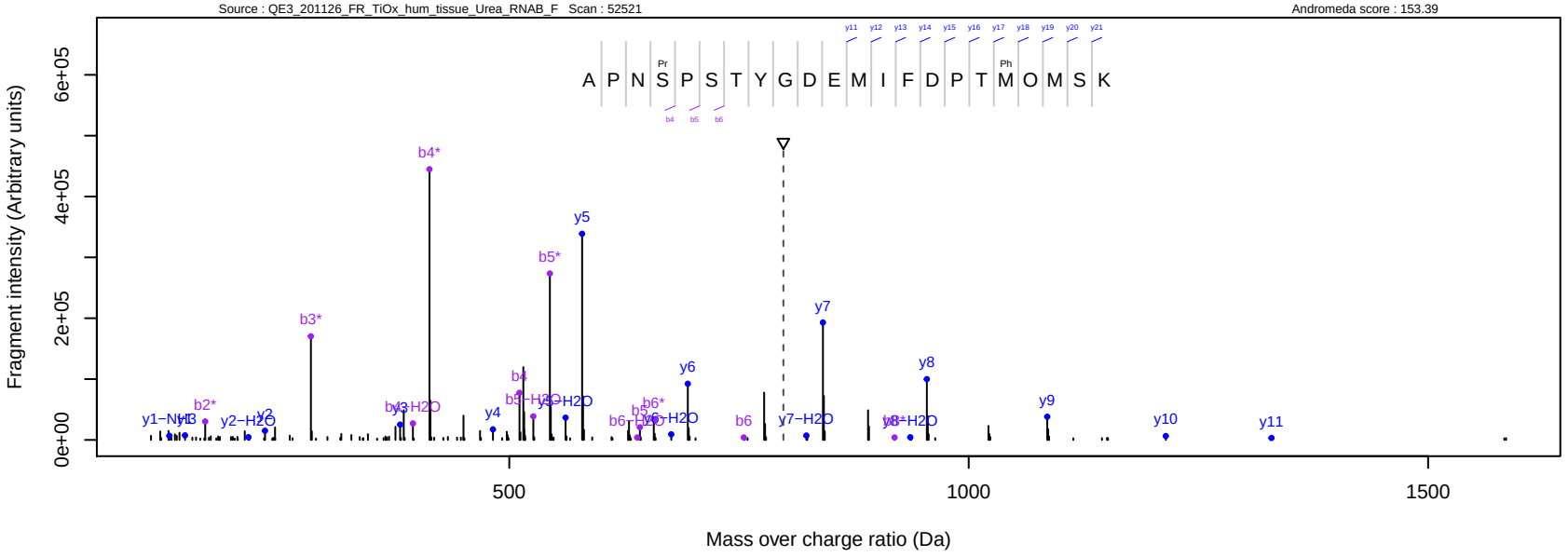
Andromeda score : 153.4

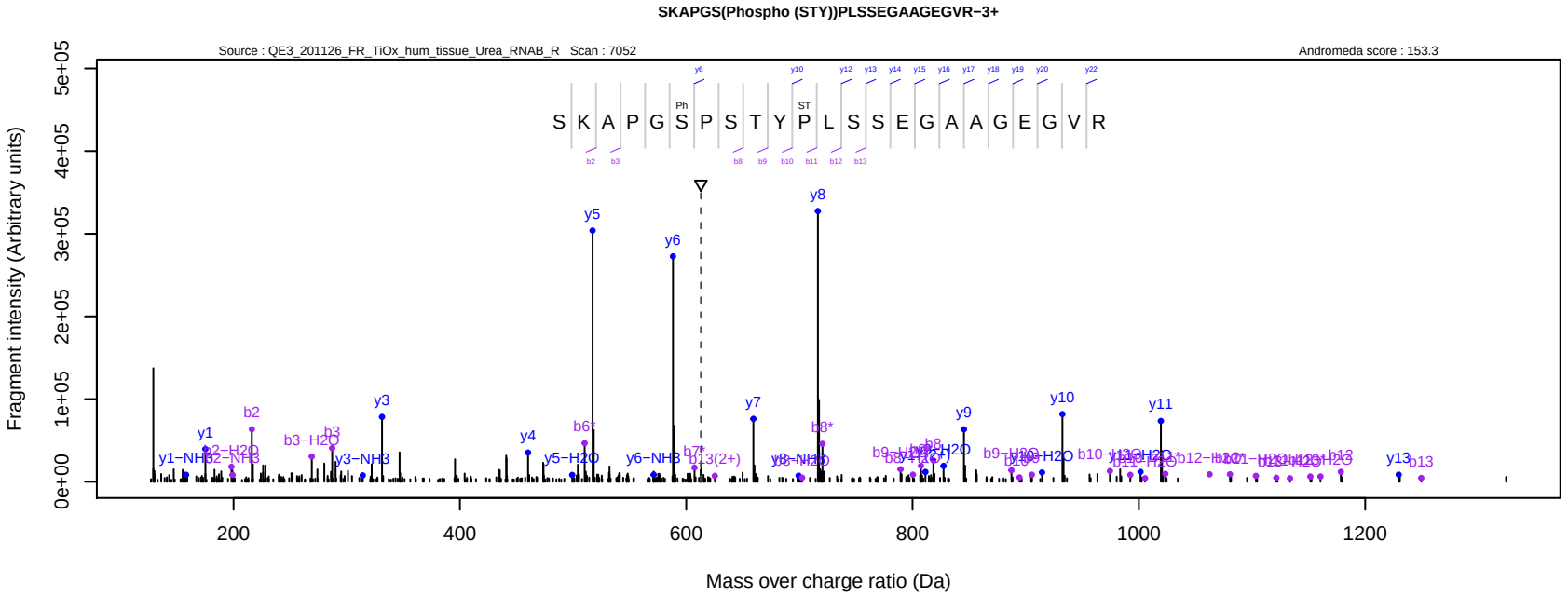


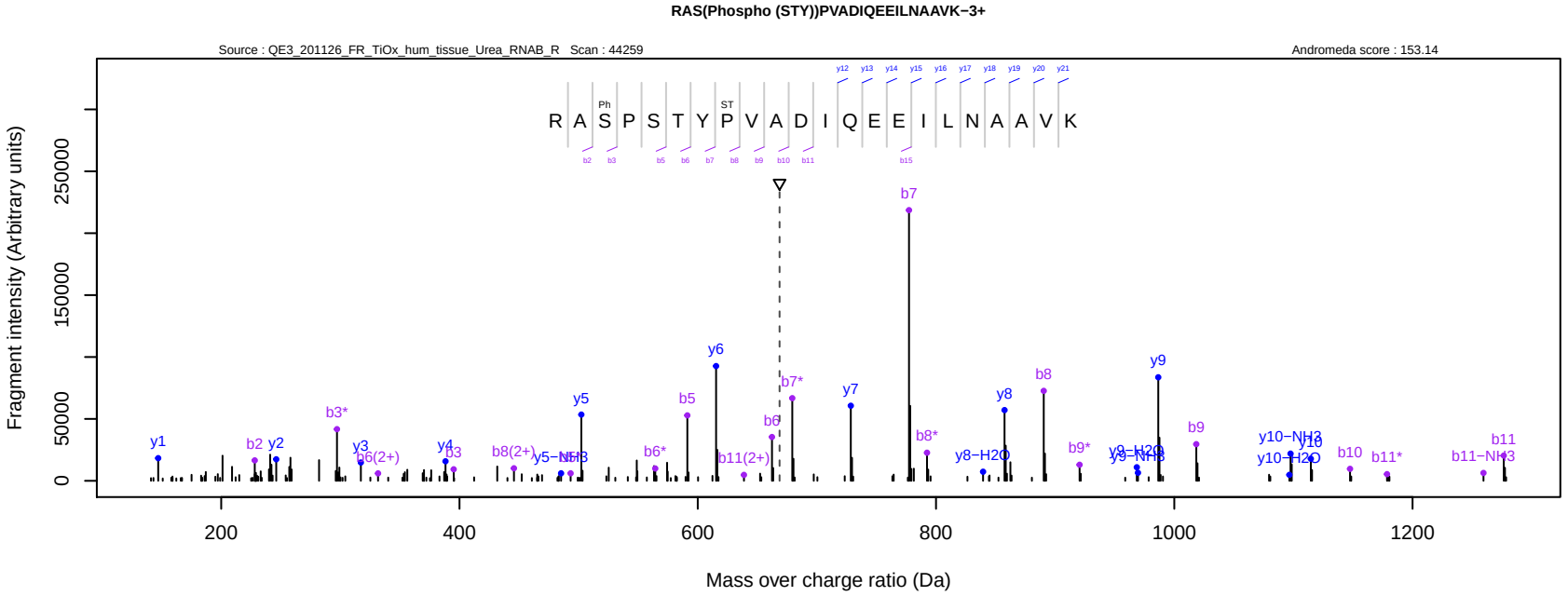

(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTM(Oxidation (M))SK−2+

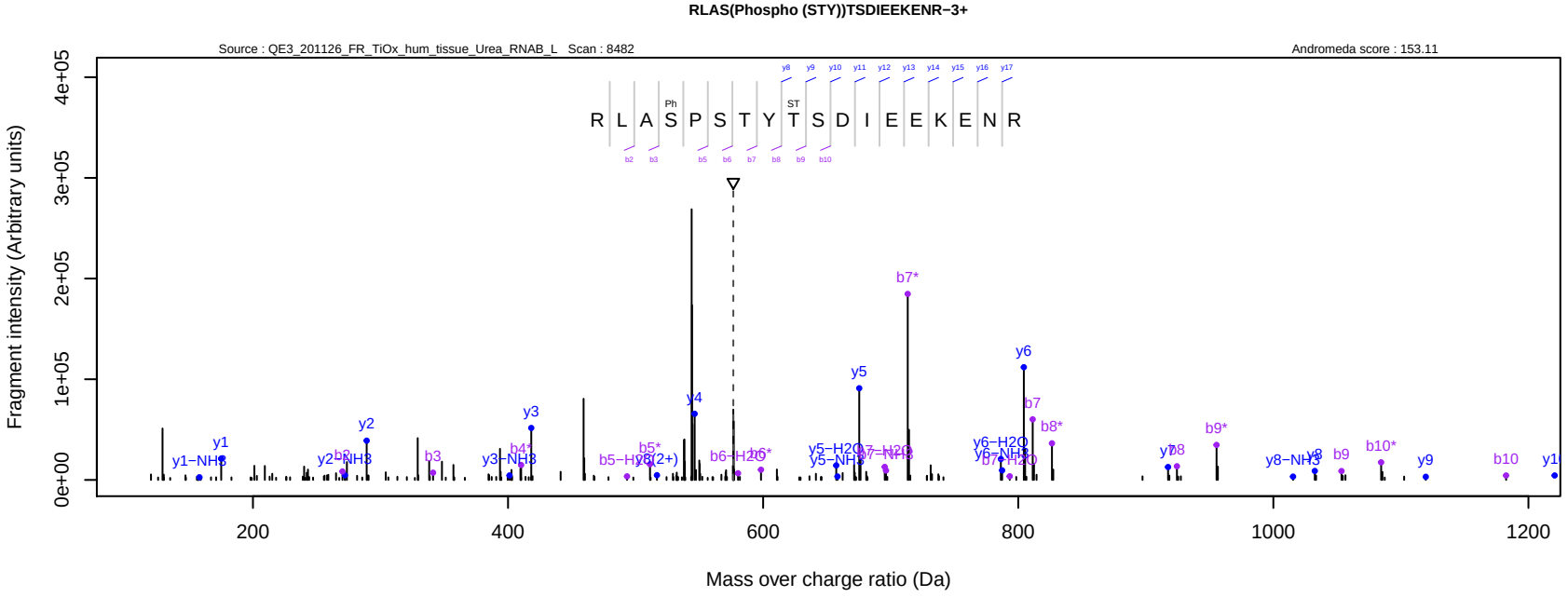
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52521

Andromeda score : 153.39

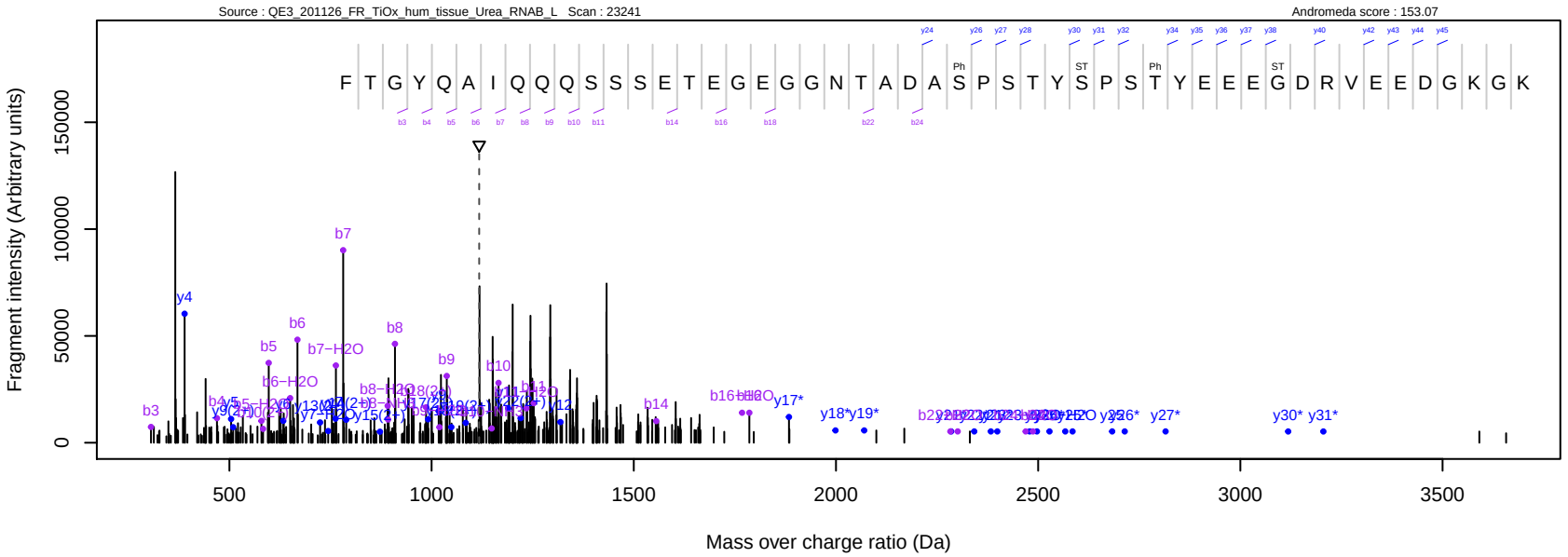



SKAPGS(Phospho (STY))PLSSEGAAGEGVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7052
Andromeda score : 153.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

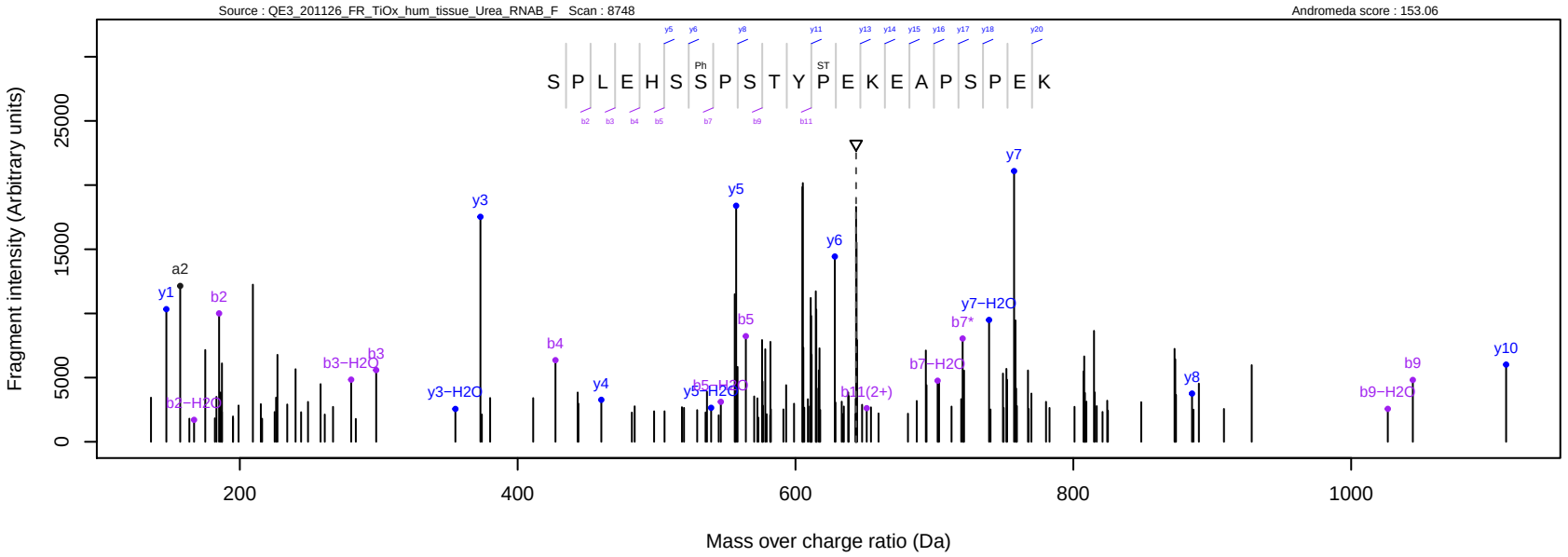

RAS(Phospho (STY))PVADIQEEILNAAVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44259
Andromeda score : 153.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLAS(Phospho (STY))TSDIEEKENR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8482
Andromeda score : 153.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

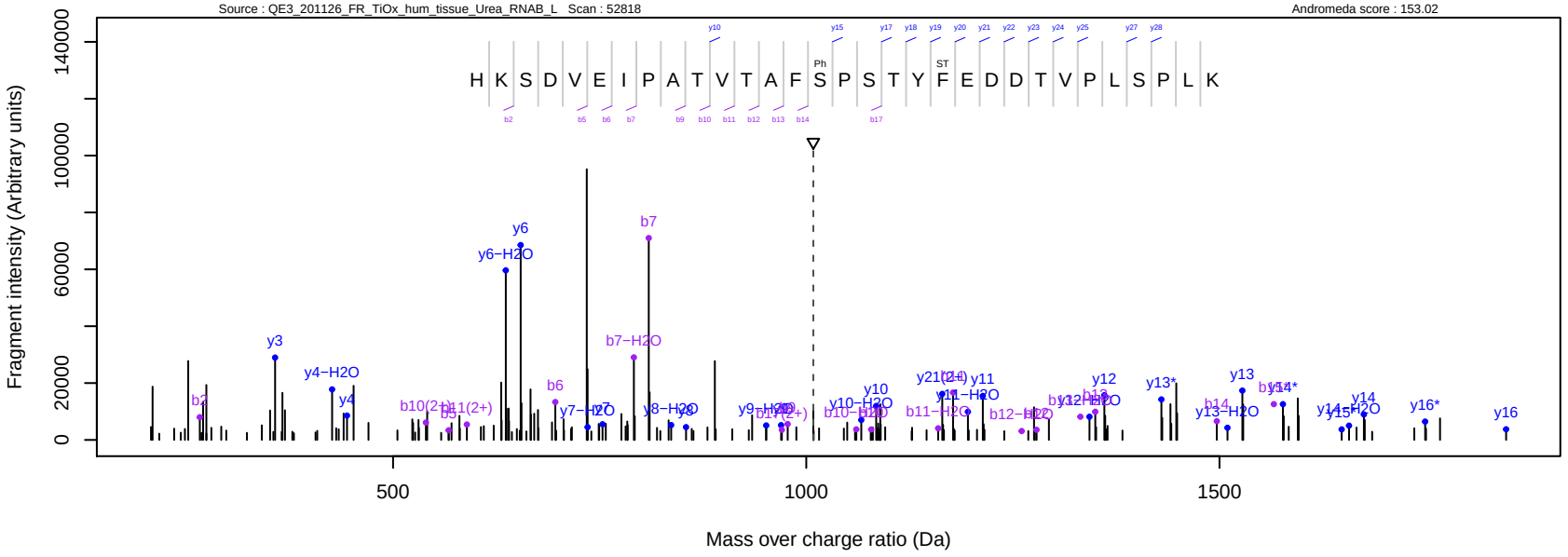
FTGYQAIQQQSSSETEGEGGNTADAS(Phospho (STY))S(Phospho (STY))EEEGDRVEEDGKGK−4+

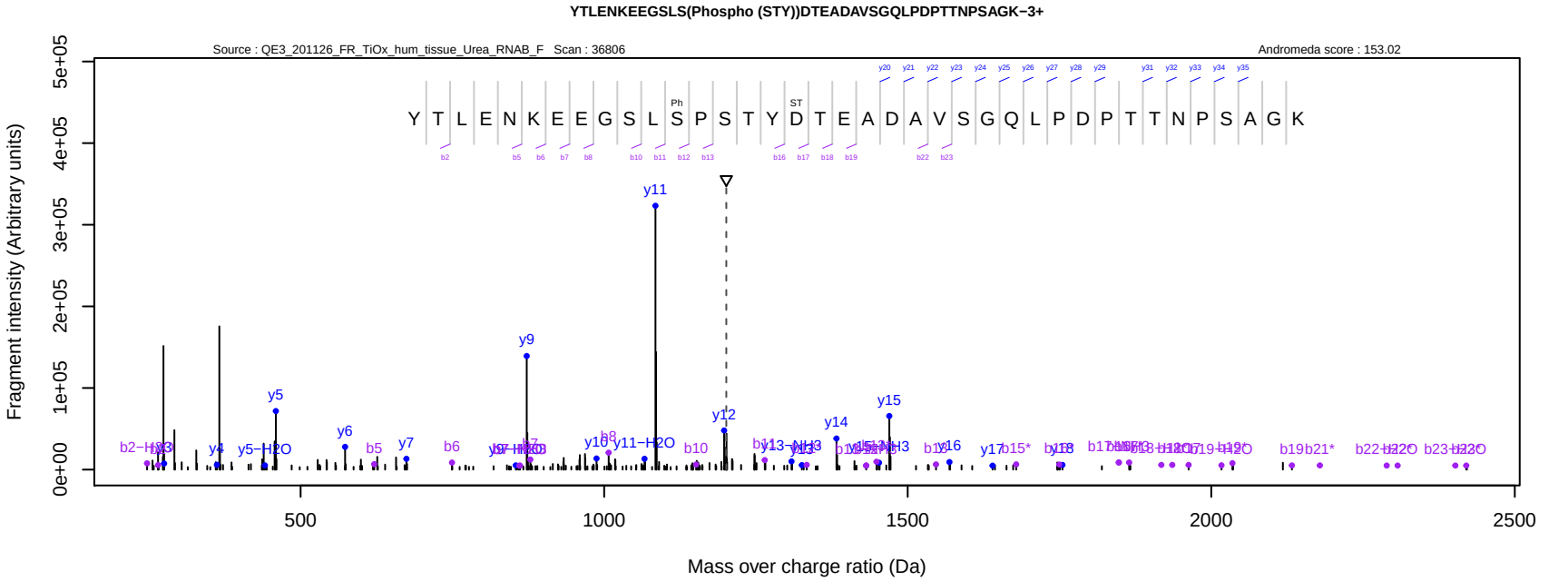


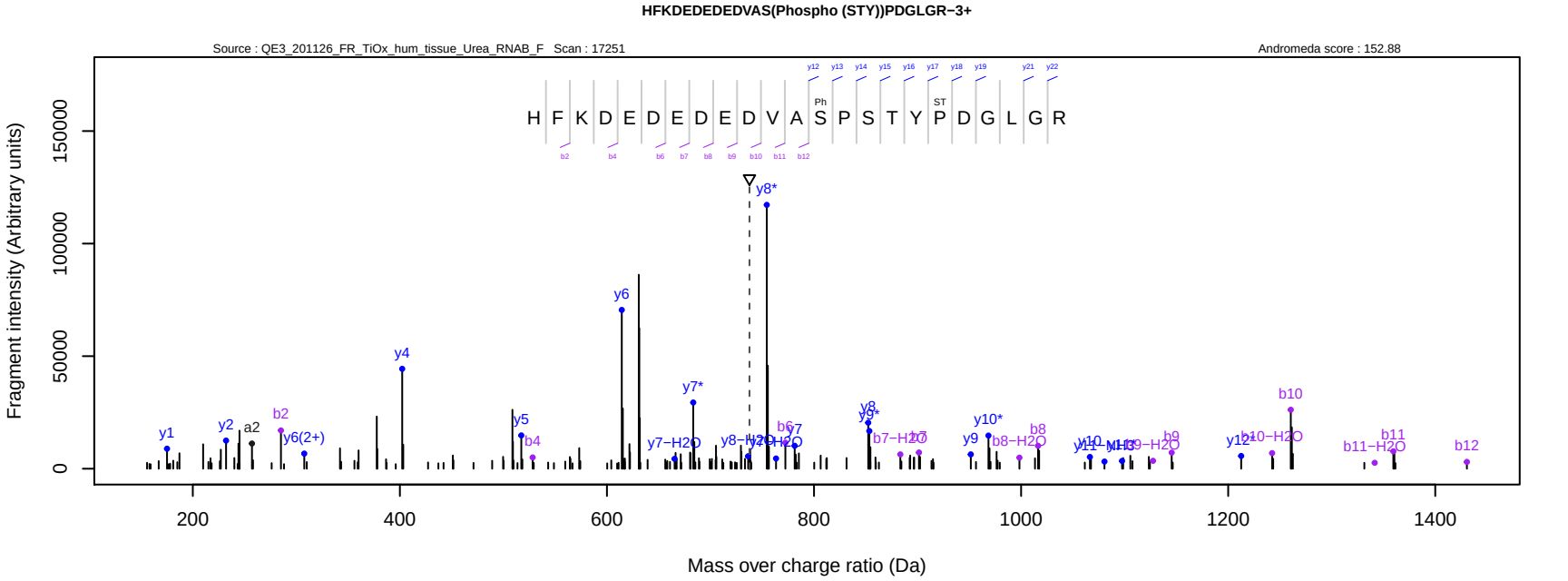

SPLEHSS(Phospho (STY))PEKEAPSPEK−3+

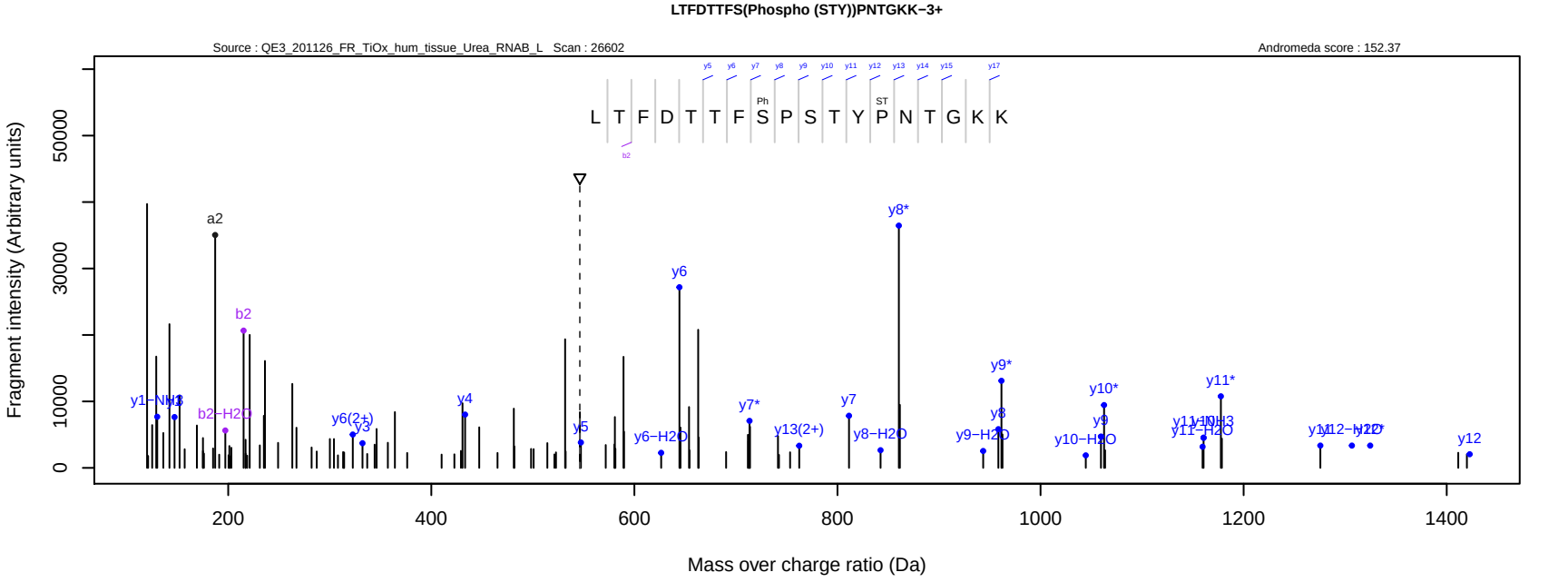


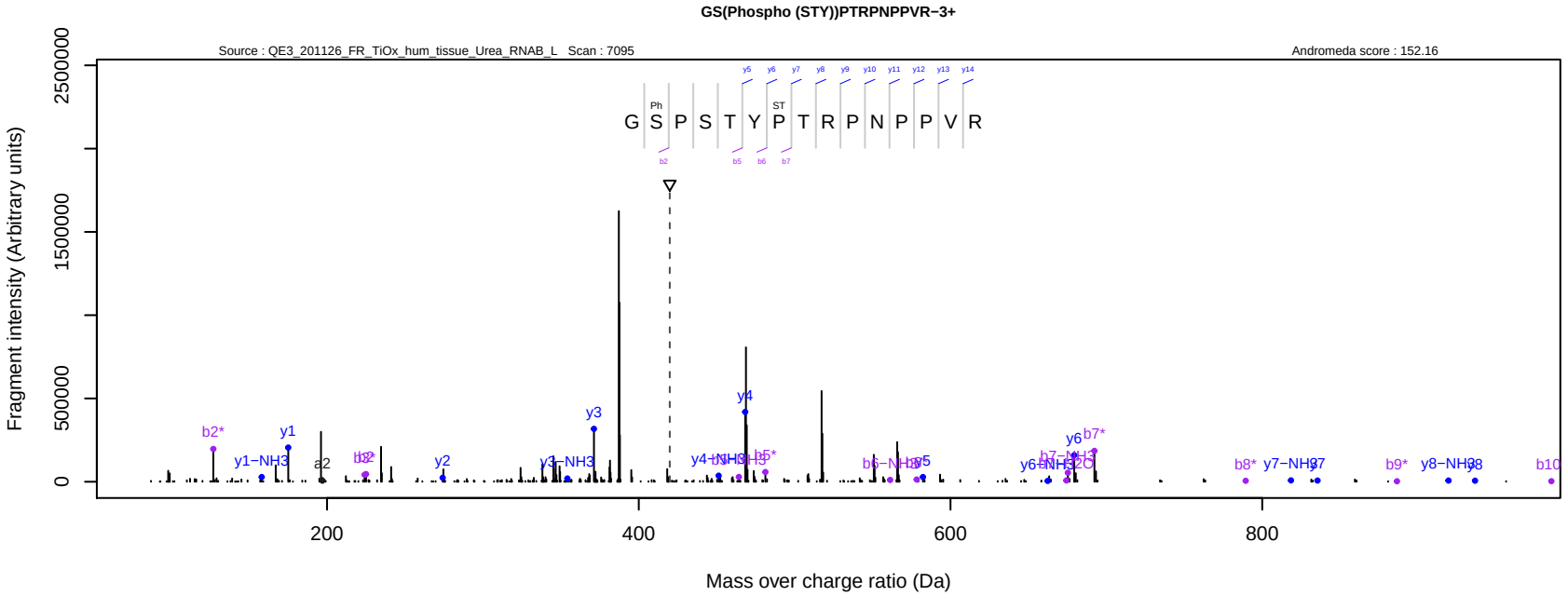

HKSDVEIPATVTAFS(Phospho (STY))FEDDTVPLSPLK−3+

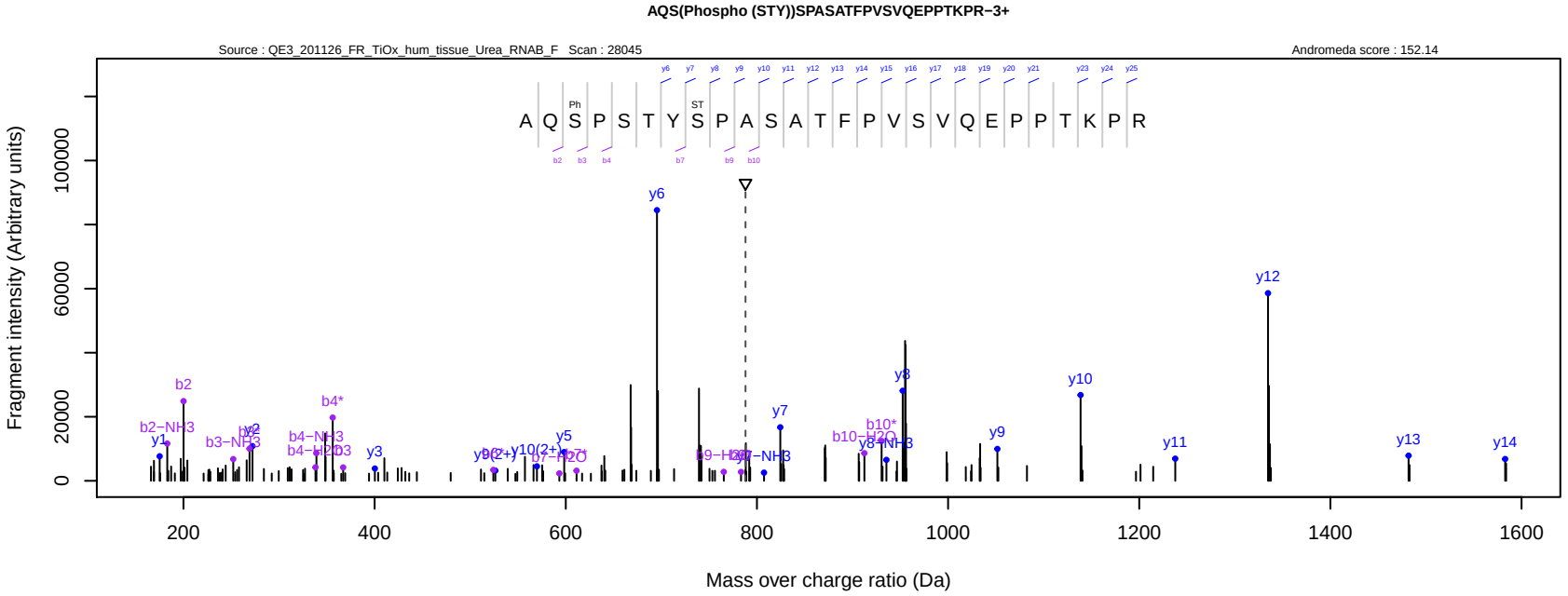


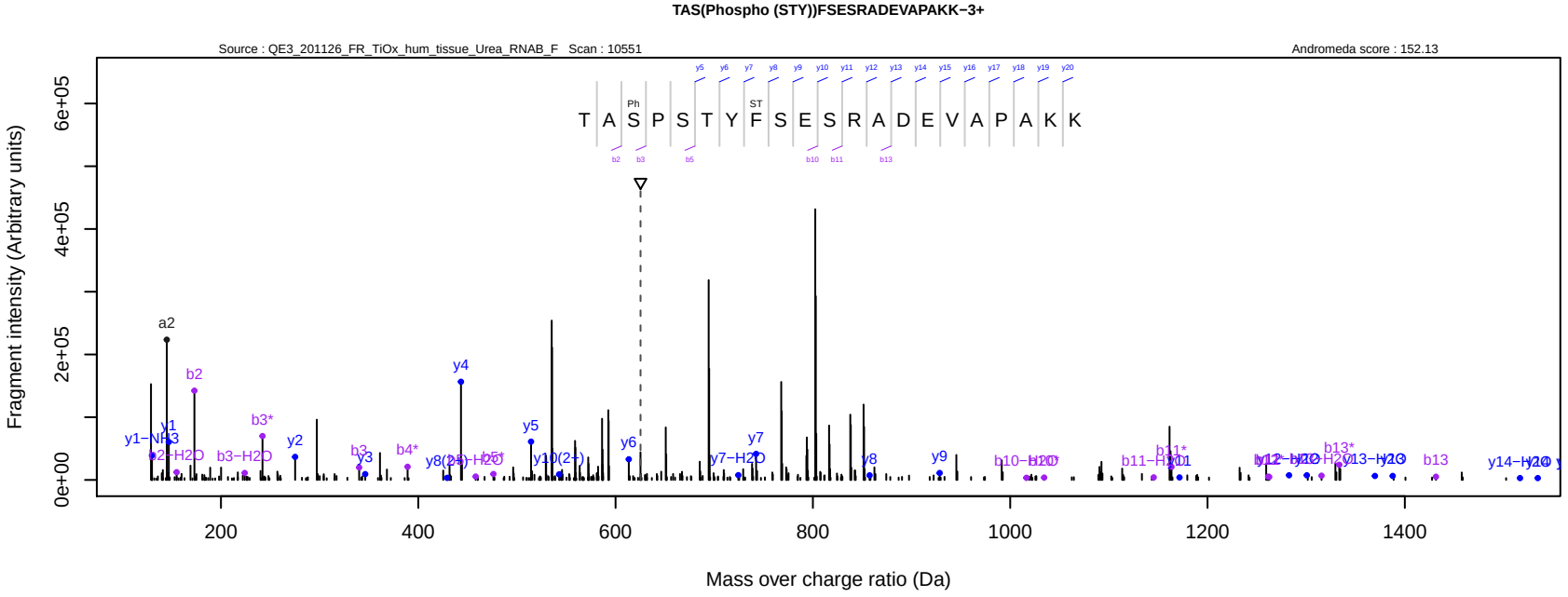

YTLENKEEGSLS(Phospho (STY))DTEADAVSGQLPDPTTNPSAGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36806
Andromeda score : 153.02
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

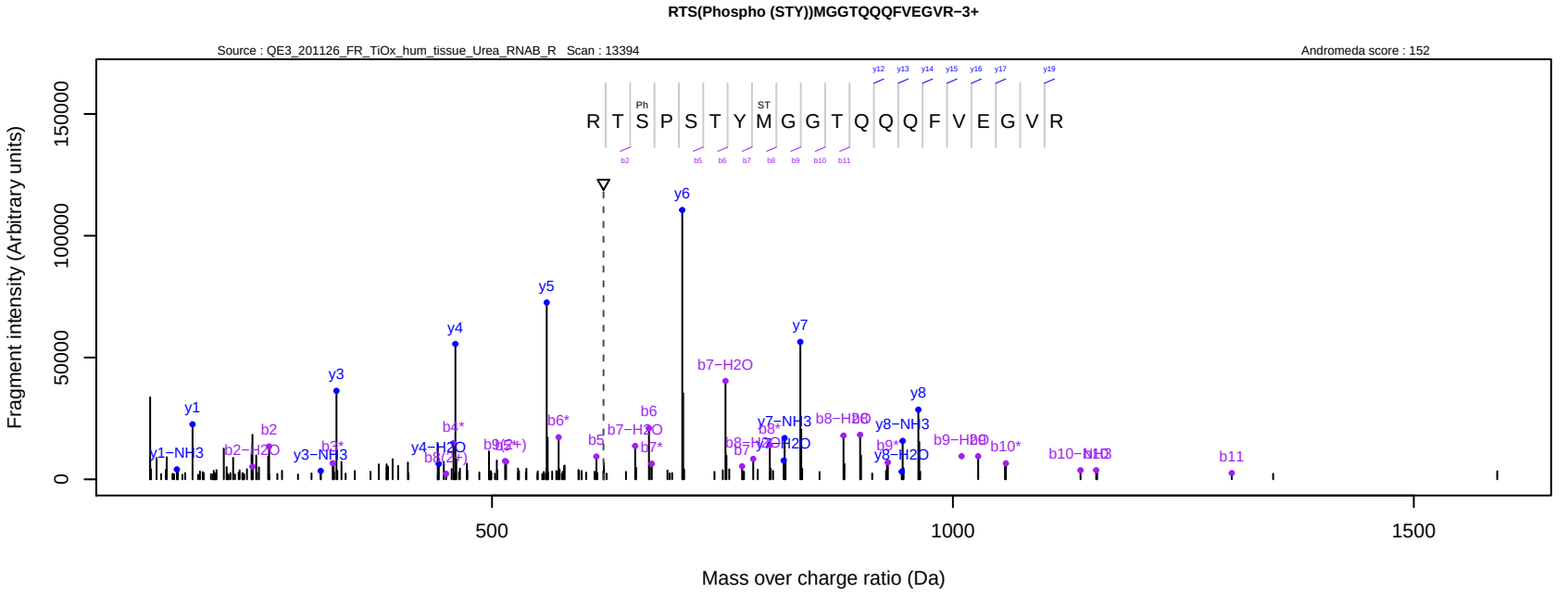

HFKDEDEDEDVAS(Phospho (STY))PDGLGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17251
Andromeda score : 152.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

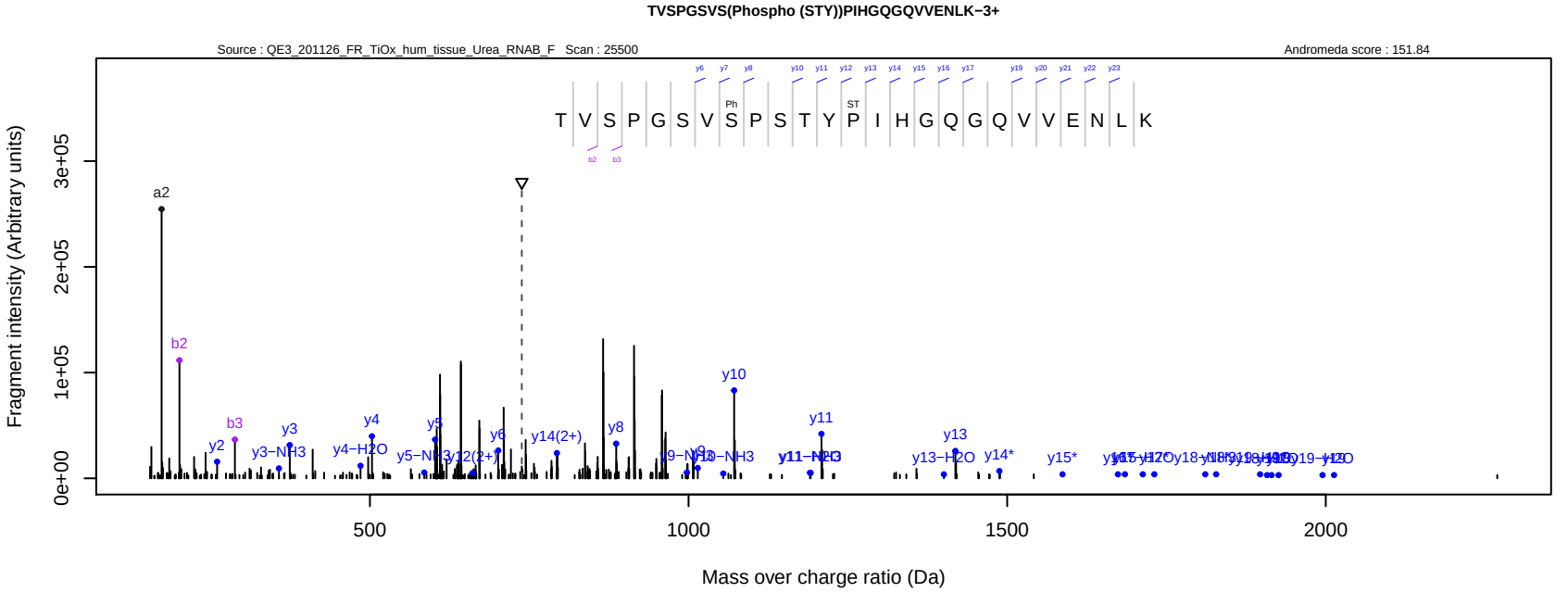

LTFDTTFS(Phospho (STY))PNTGKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26602
Andromeda score : 152.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

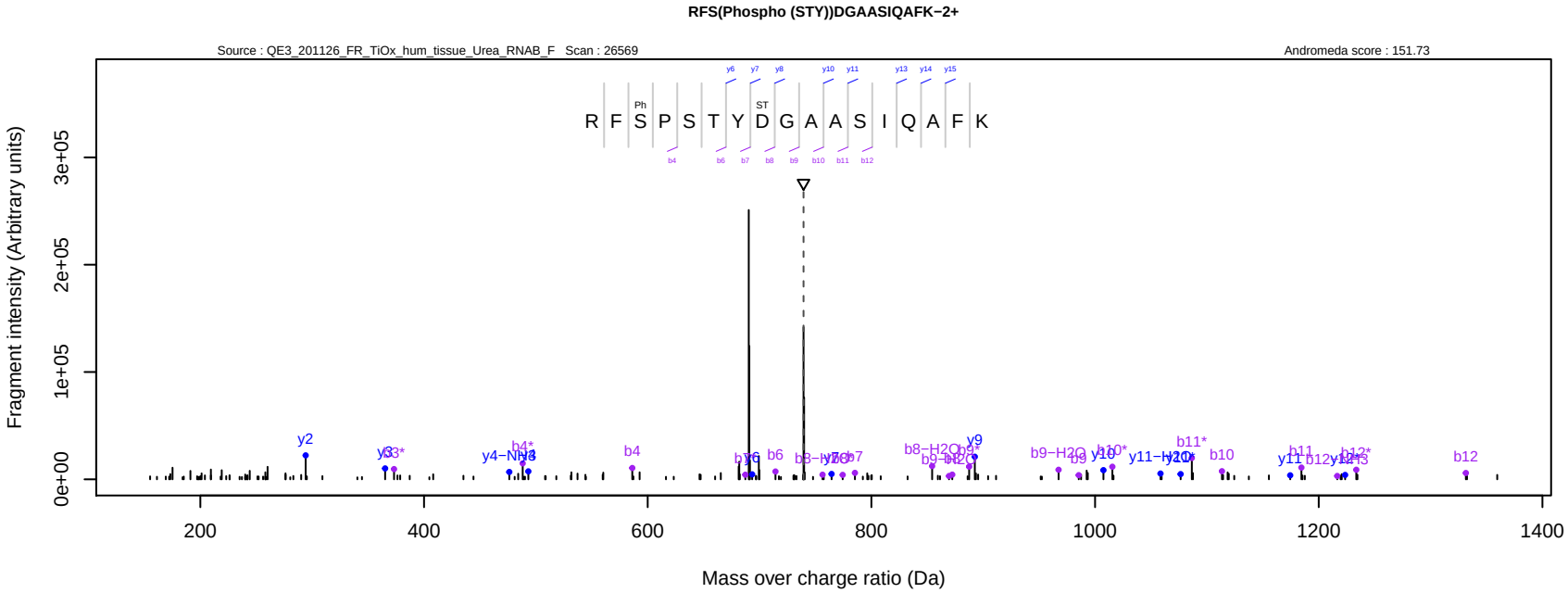

GS(Phospho (STY))PTRPNPPVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7095
Andromeda score : 152.16
G S P S T Y P T R P N P P V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

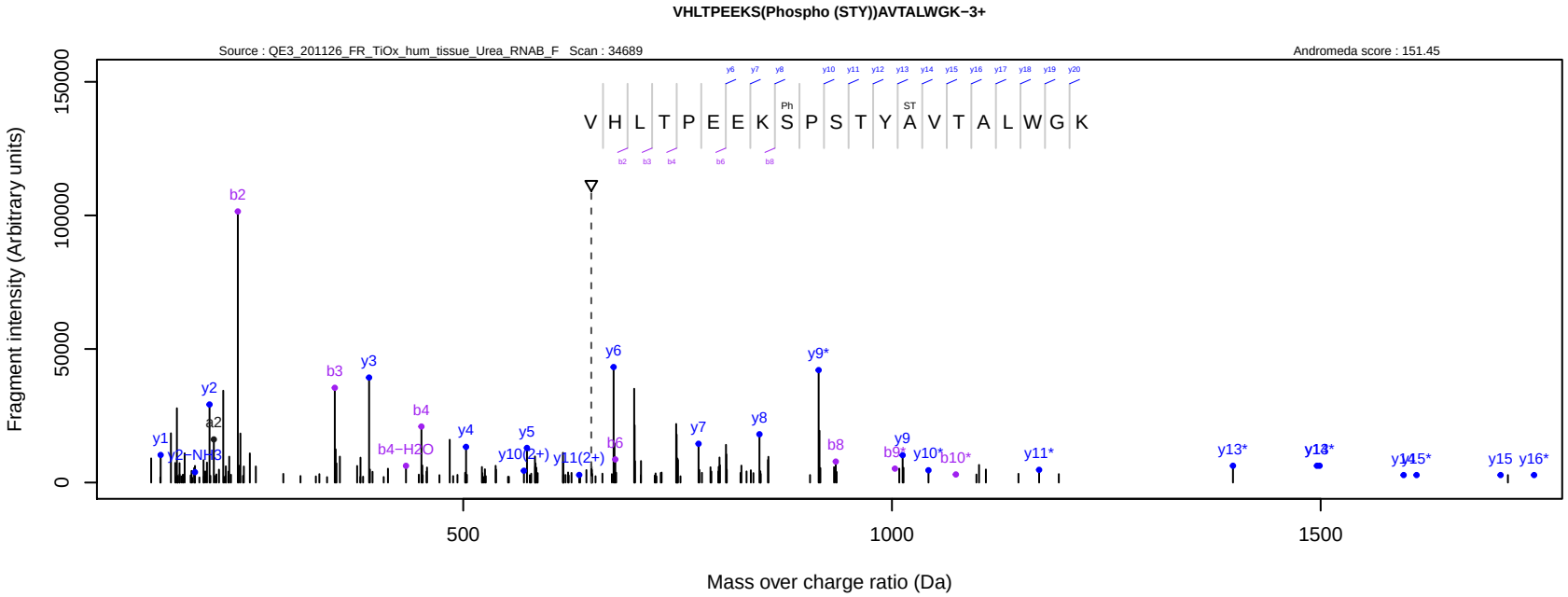

AQS(Phospho (STY))SPASATFPVSVQEPPTKPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28045
Andromeda score : 152.14
A Q S P S T Y S P A S A T F P V S V Q E P P T K P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

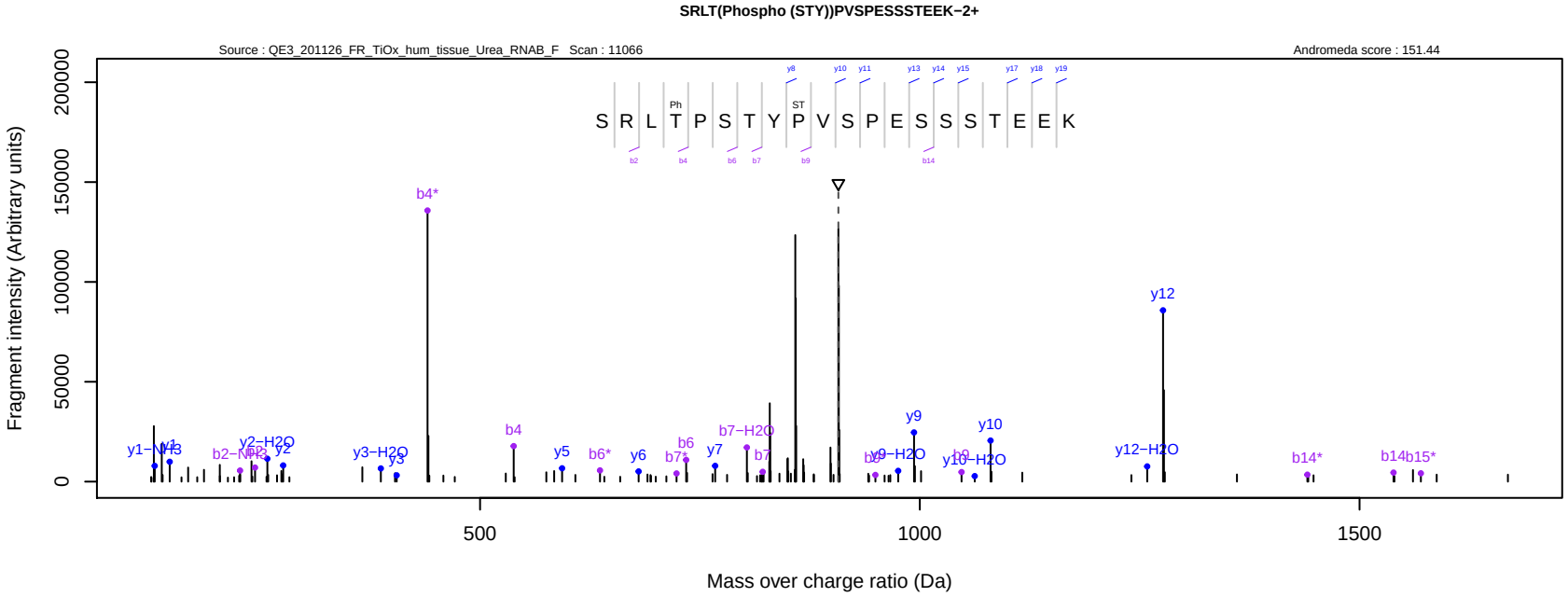

TAS(Phospho (STY))FSESRADEVAPAKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10551
Andromeda score : 152.13
T A S P S T Y F S E S R A D E V A P A K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

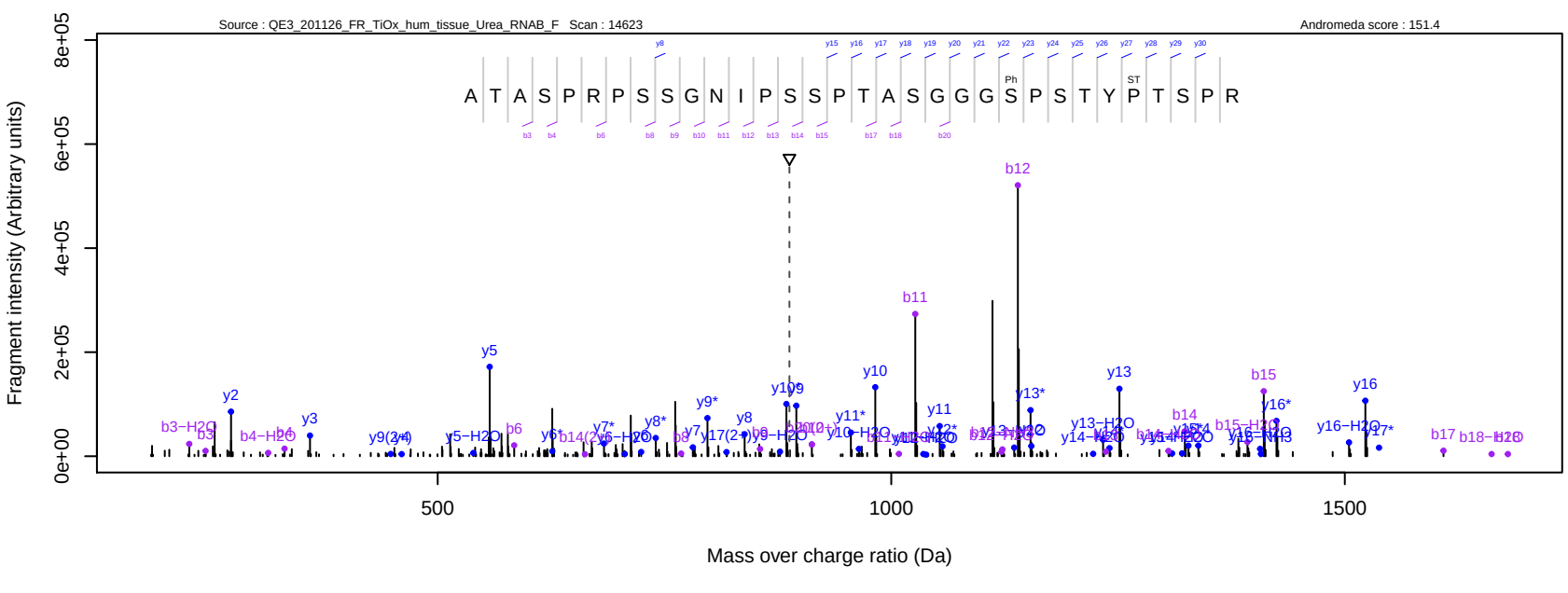

RTS(Phospho (STY))MGGTQQQFVEGVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13394
Andromeda score : 152
R T S P S T Y M G G T Q Q Q F V E G V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

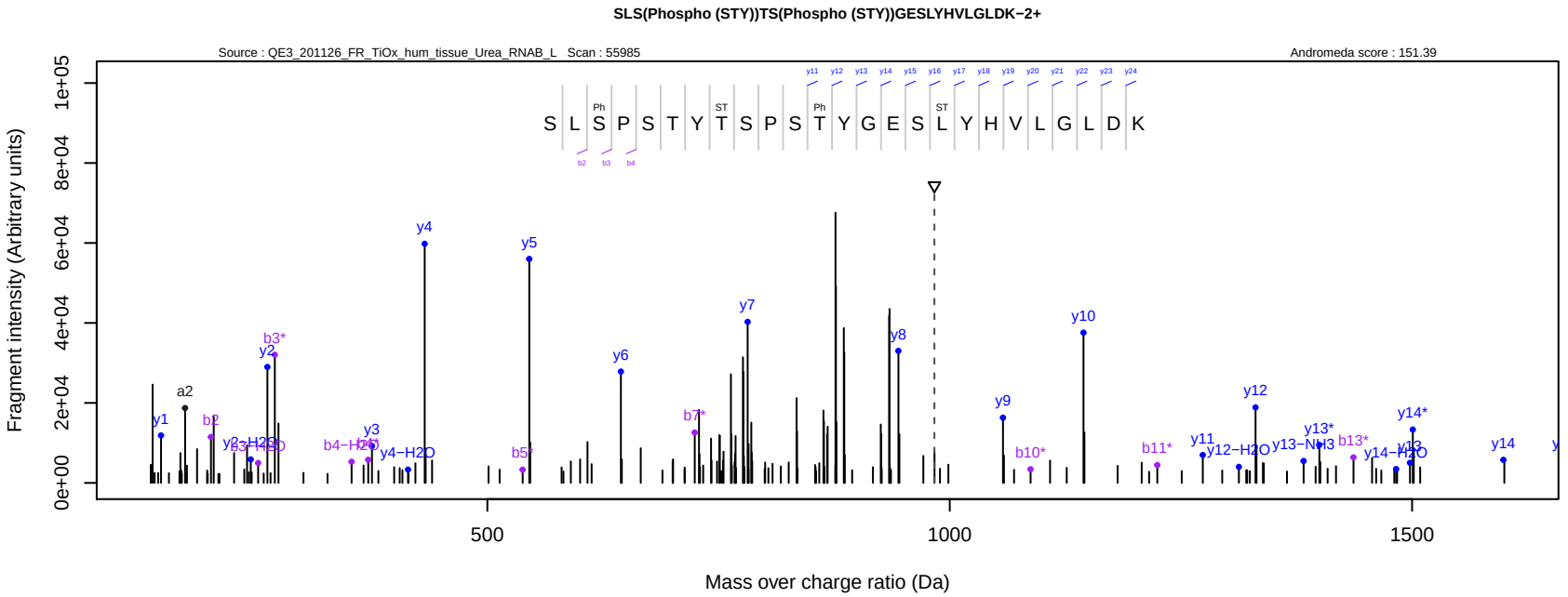

TVSPGSVS(Phospho (STY))PIHGQGQVVENLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25500
Andromeda score : 151.84
T V S P G S V S P S T Y P I H G Q G Q V V E N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

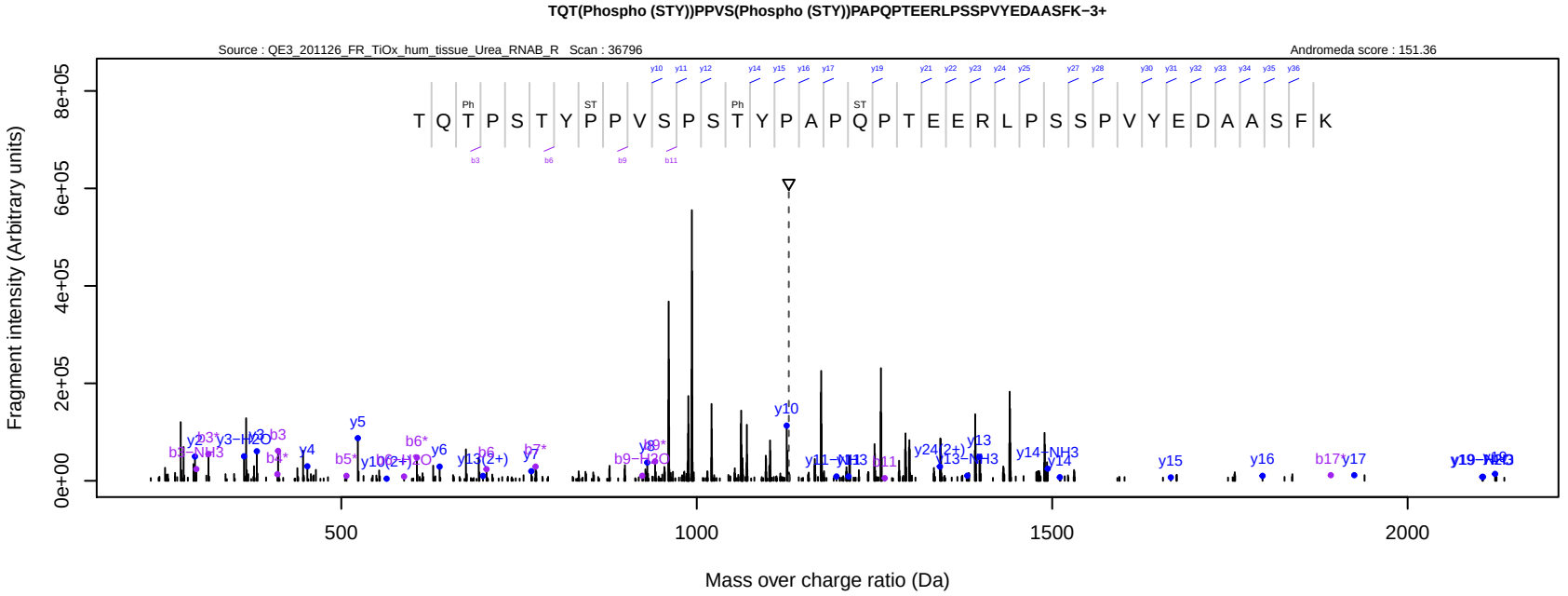

RFS(Phospho (STY))DGAASIQAFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26569
Andromeda score : 151.73
R F S P S T Y D G A A S I Q A F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

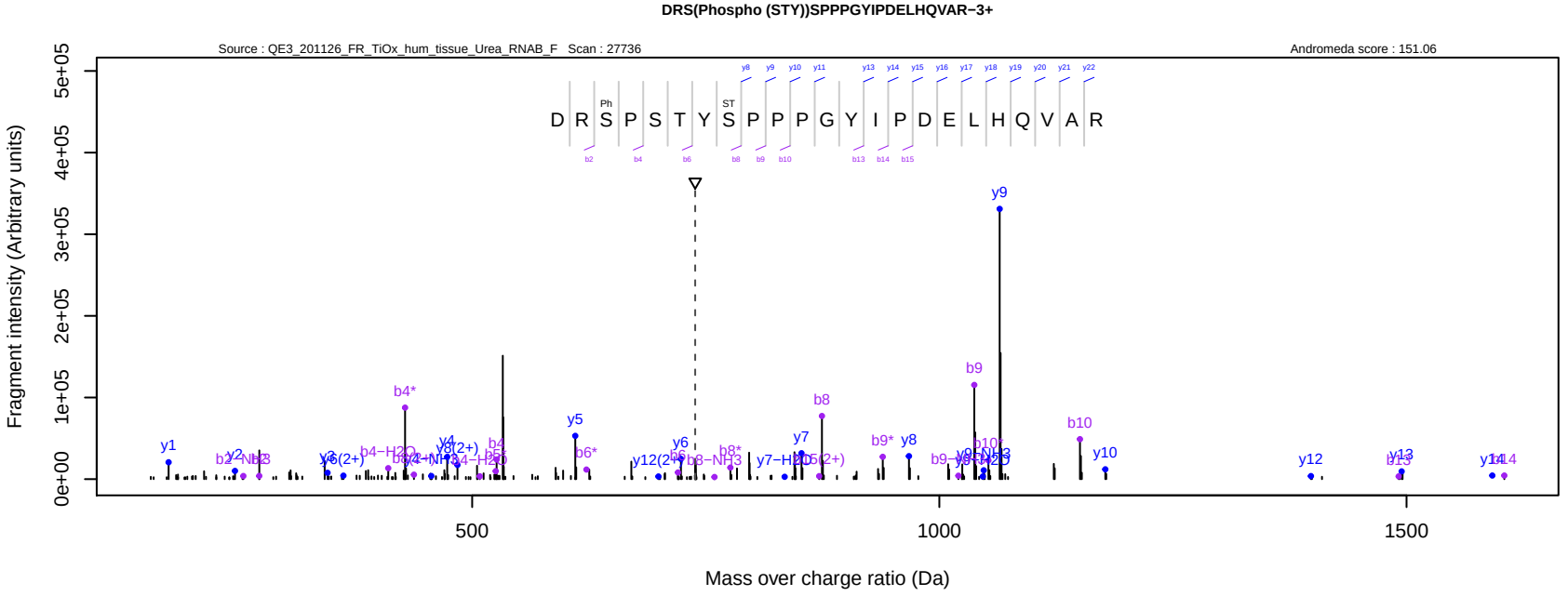

VHLTPEEKS(Phospho (STY))AVTALWGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34689
Andromeda score : 151.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRLTPSTYPVSPESSSTEEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11066
Andromeda score : 151.44
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATASPRPSSGNIPSSPTASGGGS(Phospho (STY))PTSPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14623
Andromeda score : 151.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))TS(Phospho (STY))GESLYHVLGLDK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55985
Andromeda score : 151.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

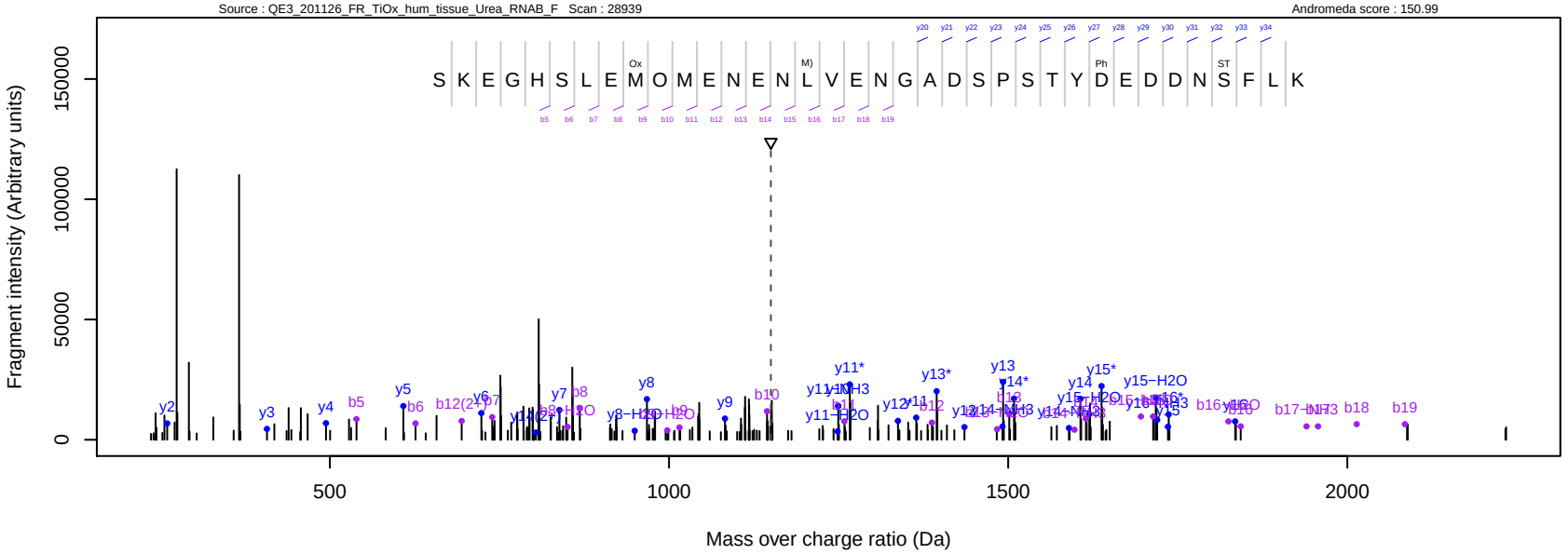

TQT(Phospho (STY))PPVS(Phospho (STY))PAPQPTEERLPSSPVYEDAASFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36796
Andromeda score : 151.36
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DRS(Phospho (STY))SPPPGYIPDELHQVAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27736
Andromeda score : 151.06
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SKEGHSLEM(Oxidation (M))ENENLVENGADS(Phospho (STY))DEDDNSFLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28939

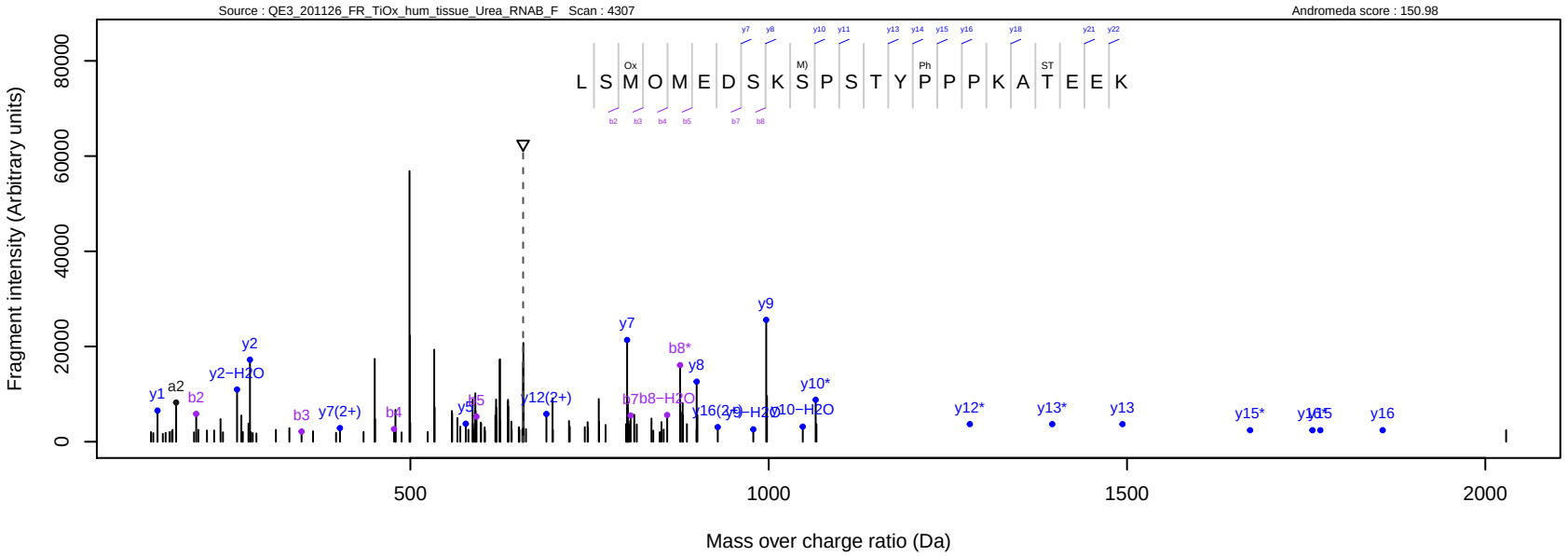
Andromeda score : 150.99




LSM(Oxidation (M))EDSKS(Phospho (STY))PPPKATEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4307

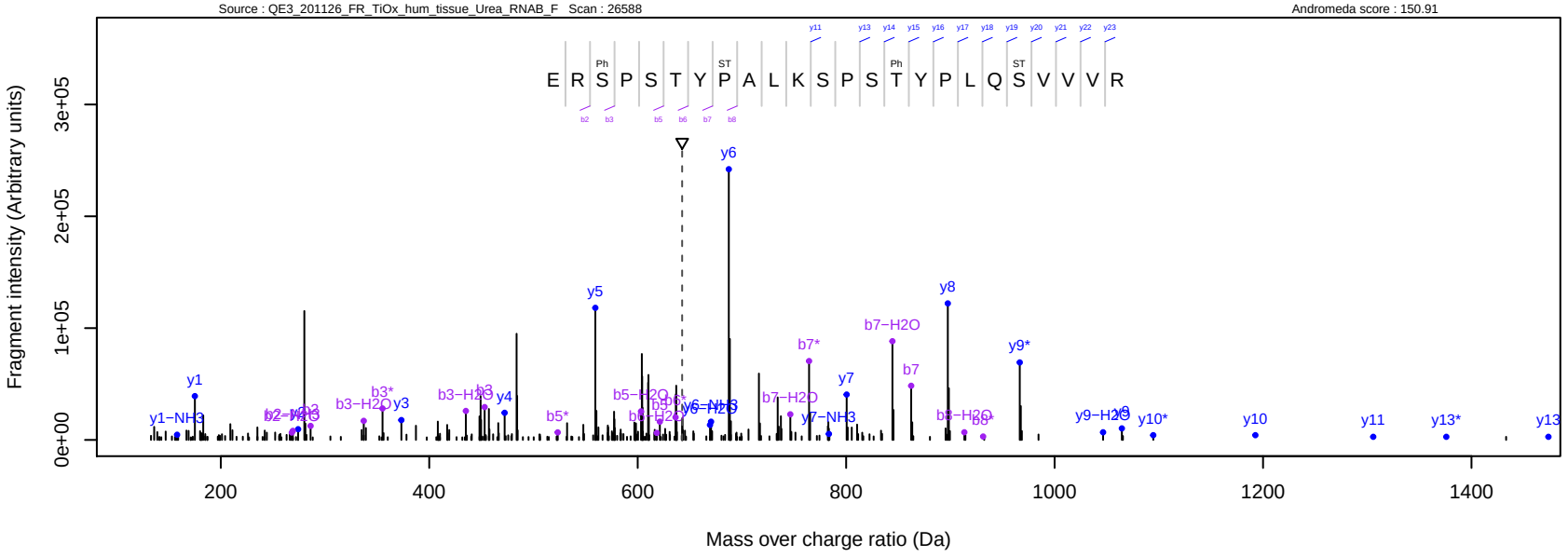
Andromeda score : 150.98

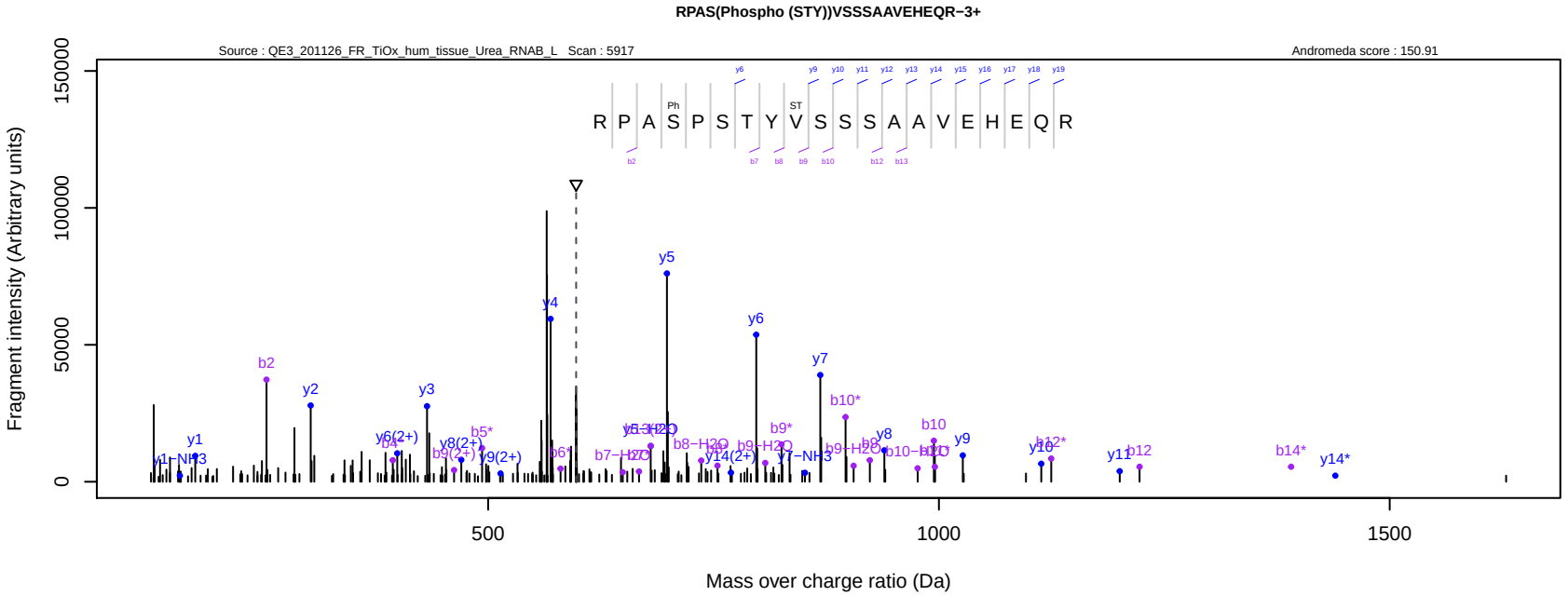


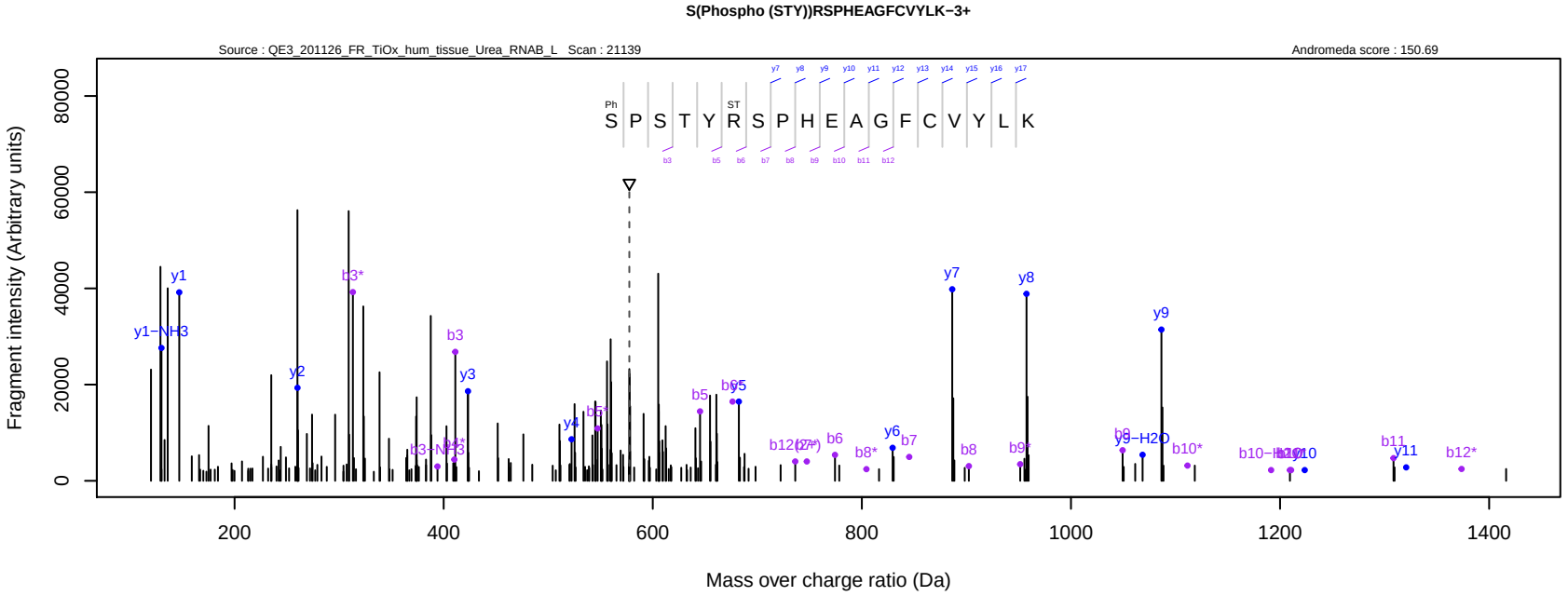

ERS(Phospho (STY))PALKS(Phospho (STY))PLQSVVVR−3+

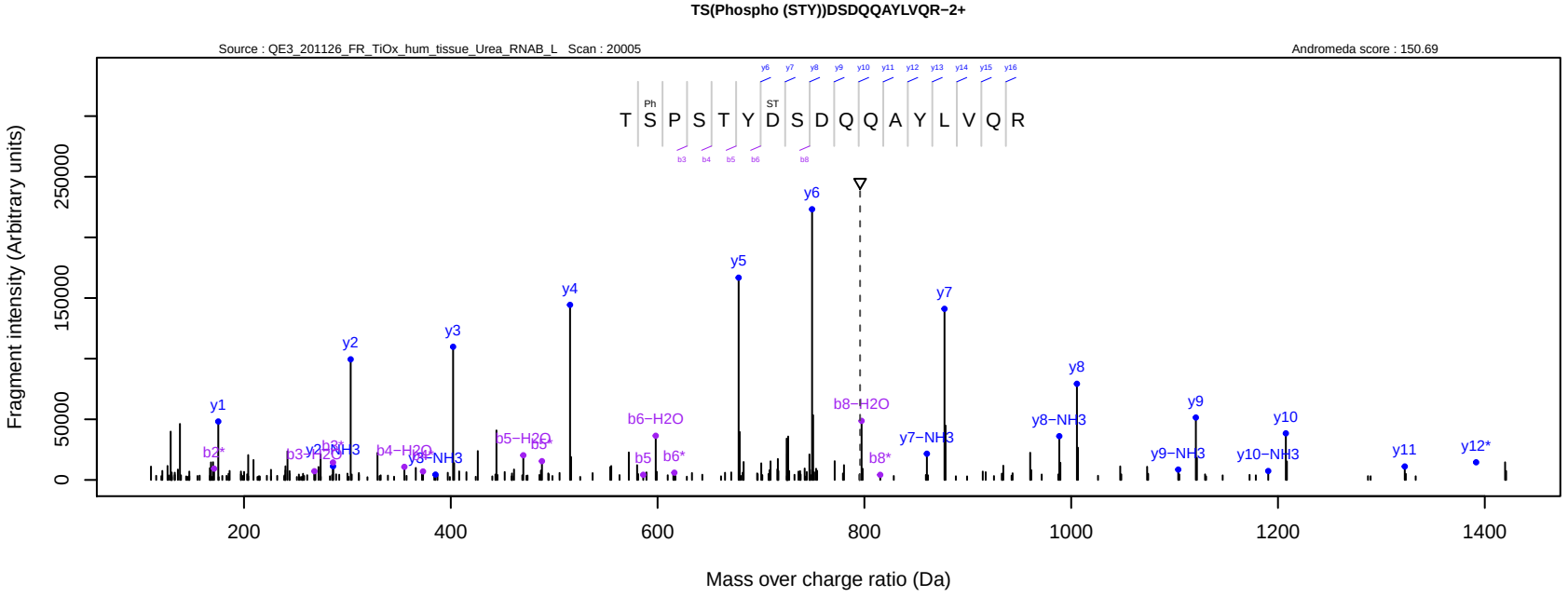
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26588

Andromeda score : 150.91




RPAS(Phospho (STY))VSSSAAVEHEQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5917
Andromeda score : 150.91
R P A S P S T Y V S S S A A V E H E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

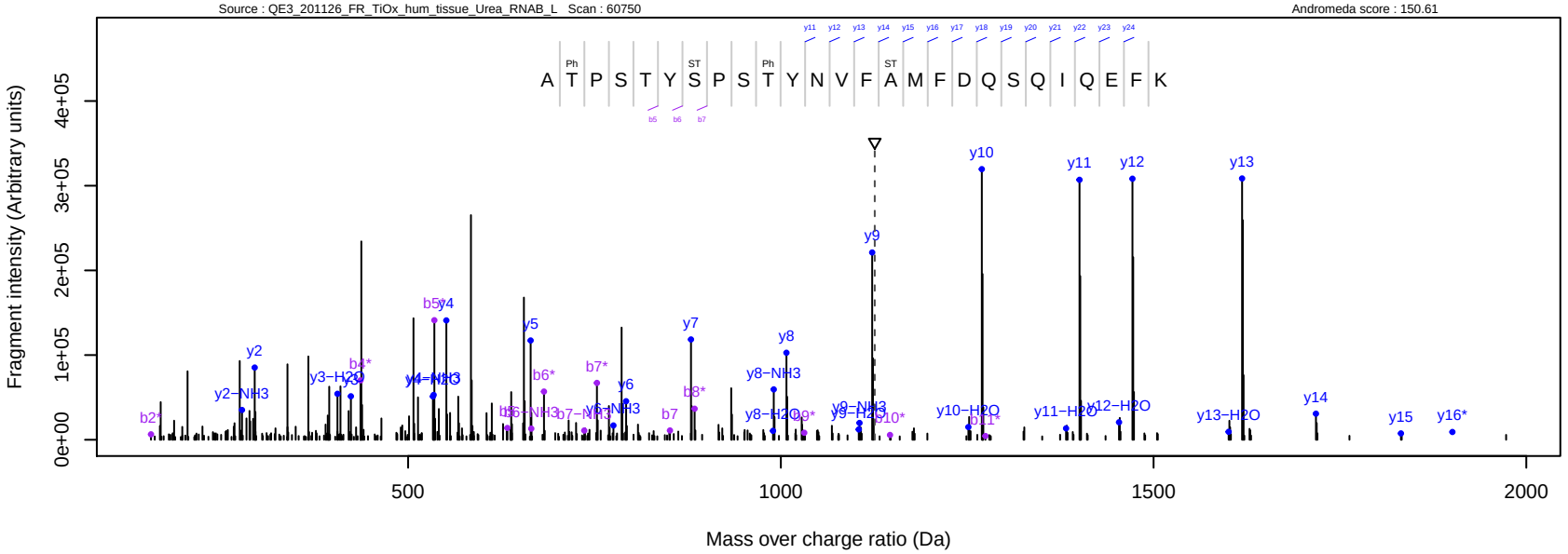

S(Phospho (STY))RSPHEAGFCVYLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21139
Andromeda score : 150.69
S P S T Y R S P H E A G F C V Y L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))DSDQQAYLVQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20005
Andromeda score : 150.69
T S P S T Y D S D Q Q A Y L V Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60750

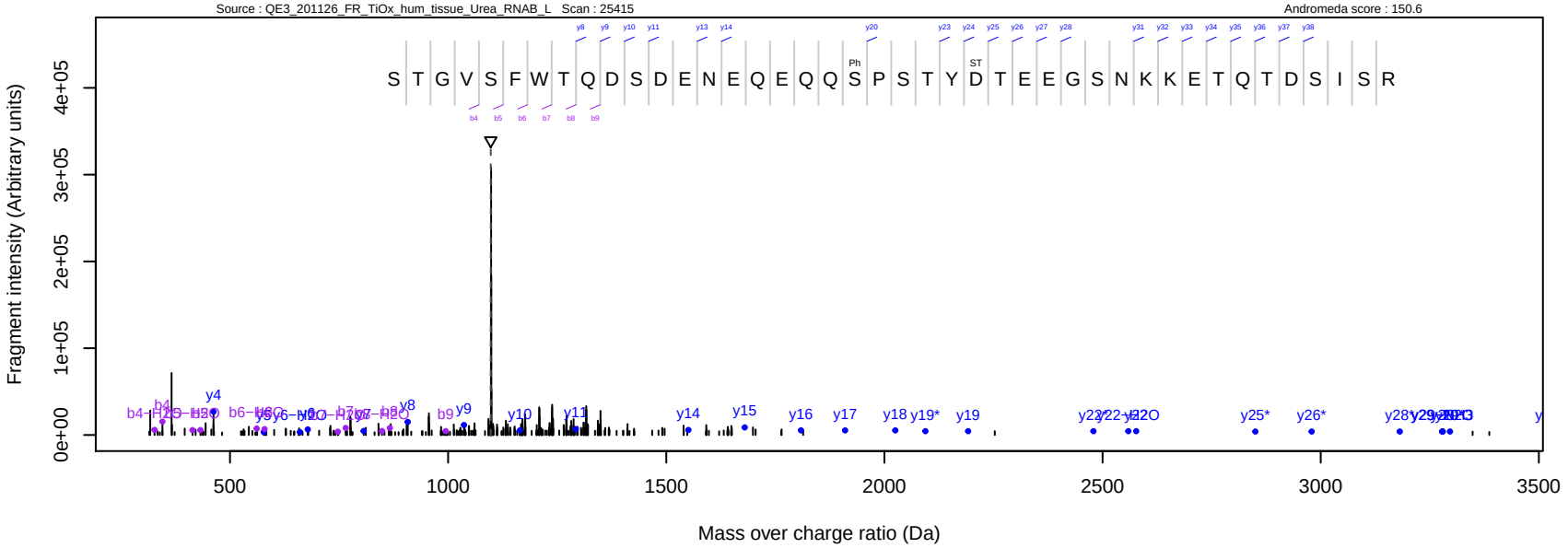
Andromeda score : 150.61




STGVSFWTQDSDENEQEQQS(Phospho (STY))DTEEGSNKKETQTDSISR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25415

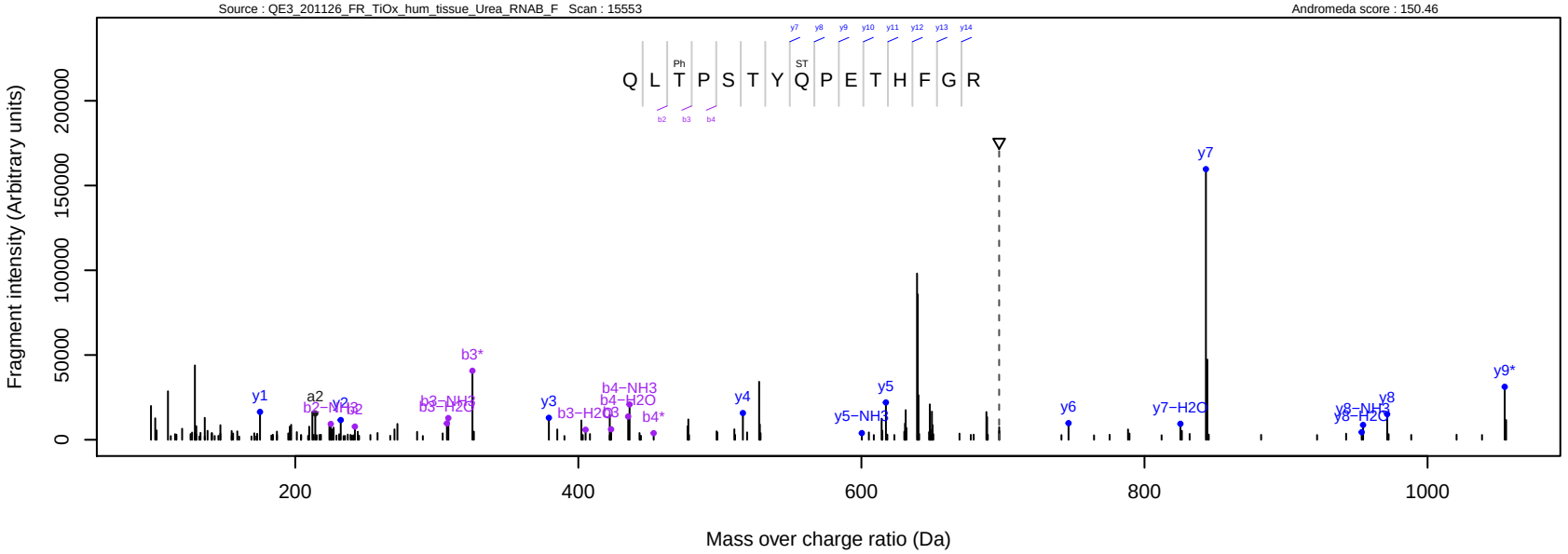
Andromeda score : 150.6



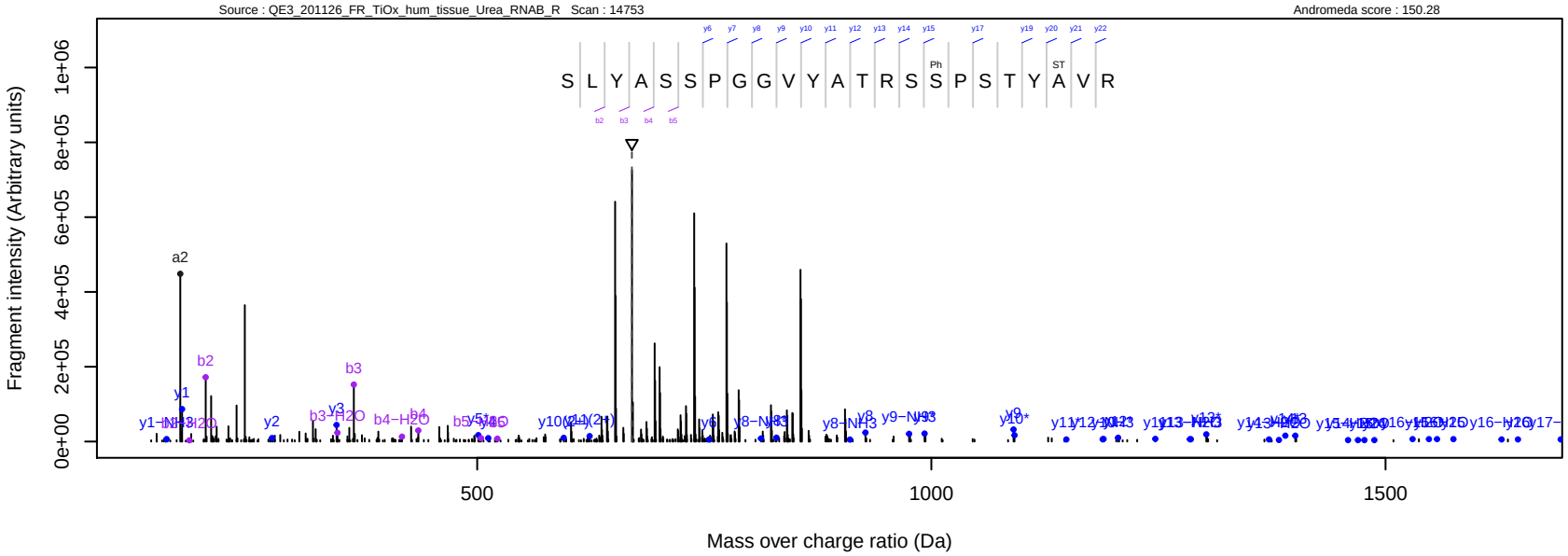

QLT(Phospho (STY))QPETHFGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15553

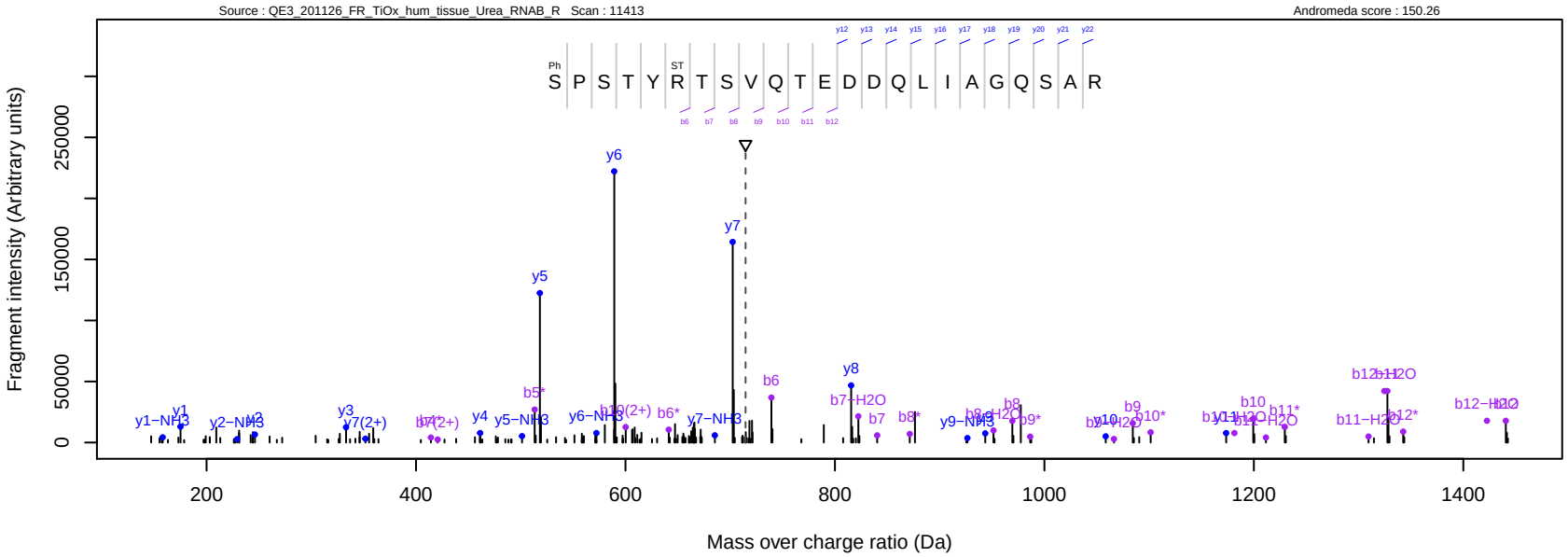
Andromeda score : 150.46



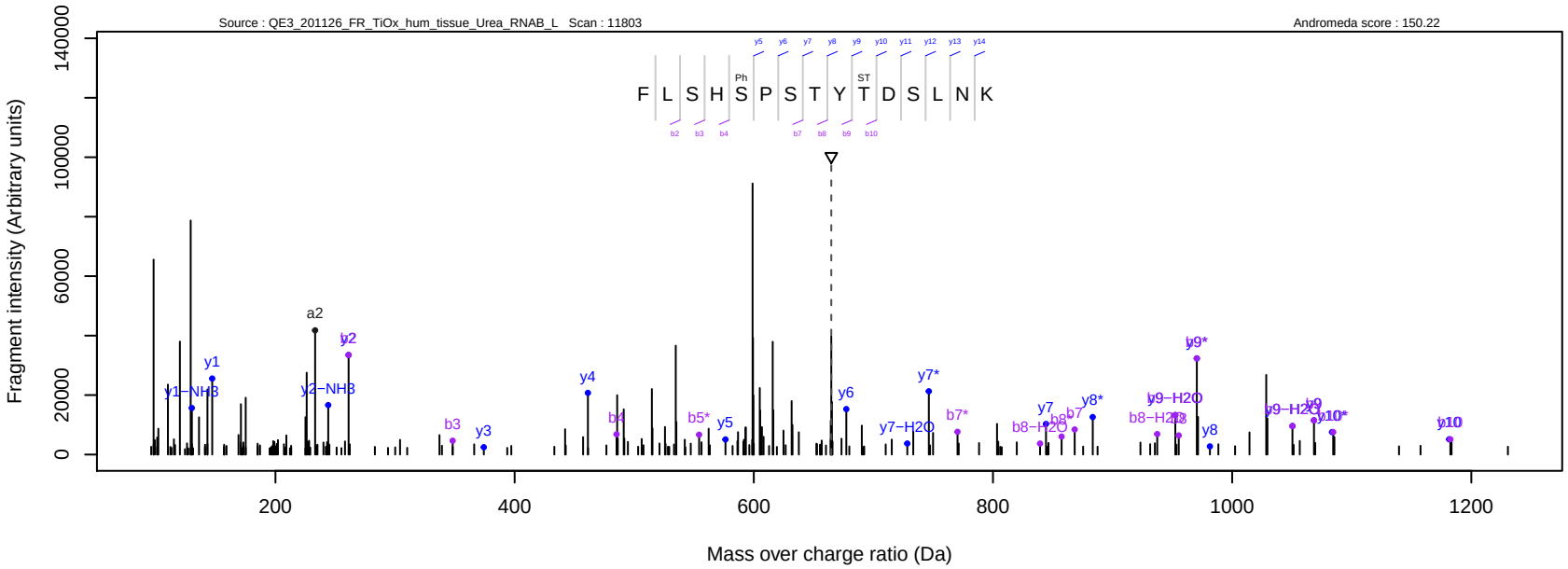
**SLYASSPGGVYATRSS(Phospho (STY))AVR−3+**

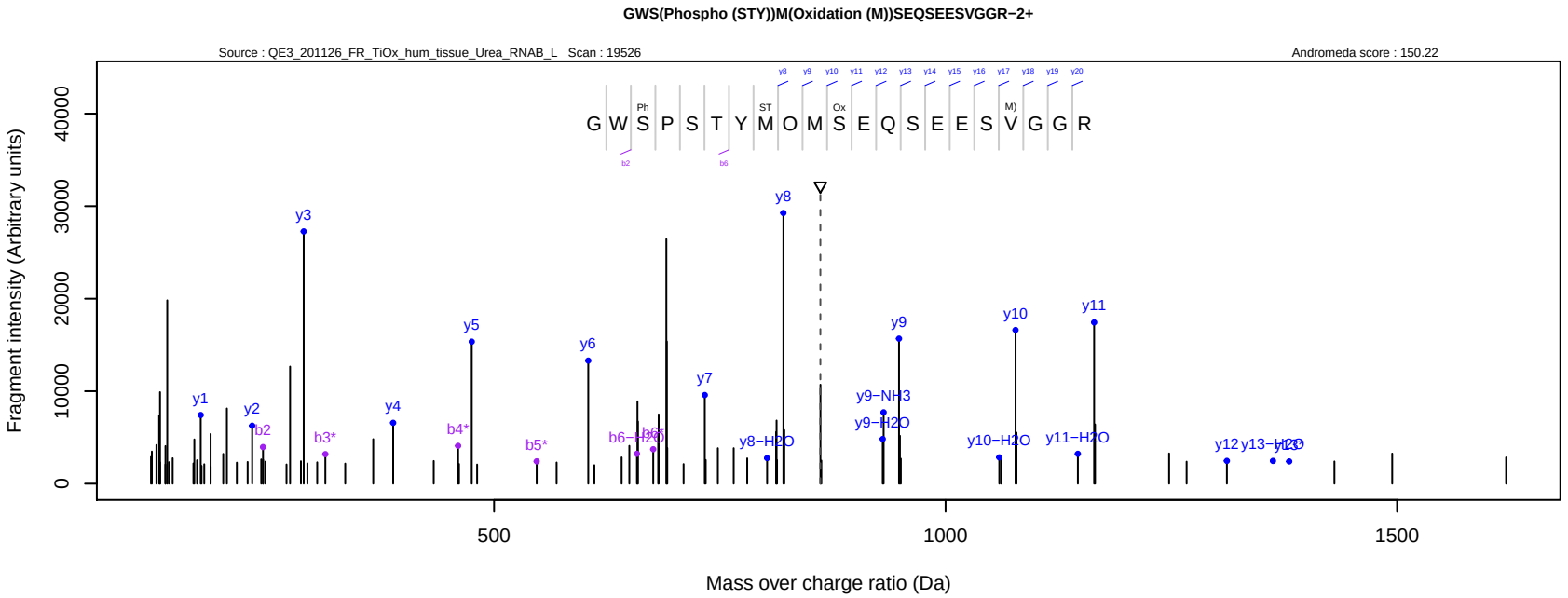


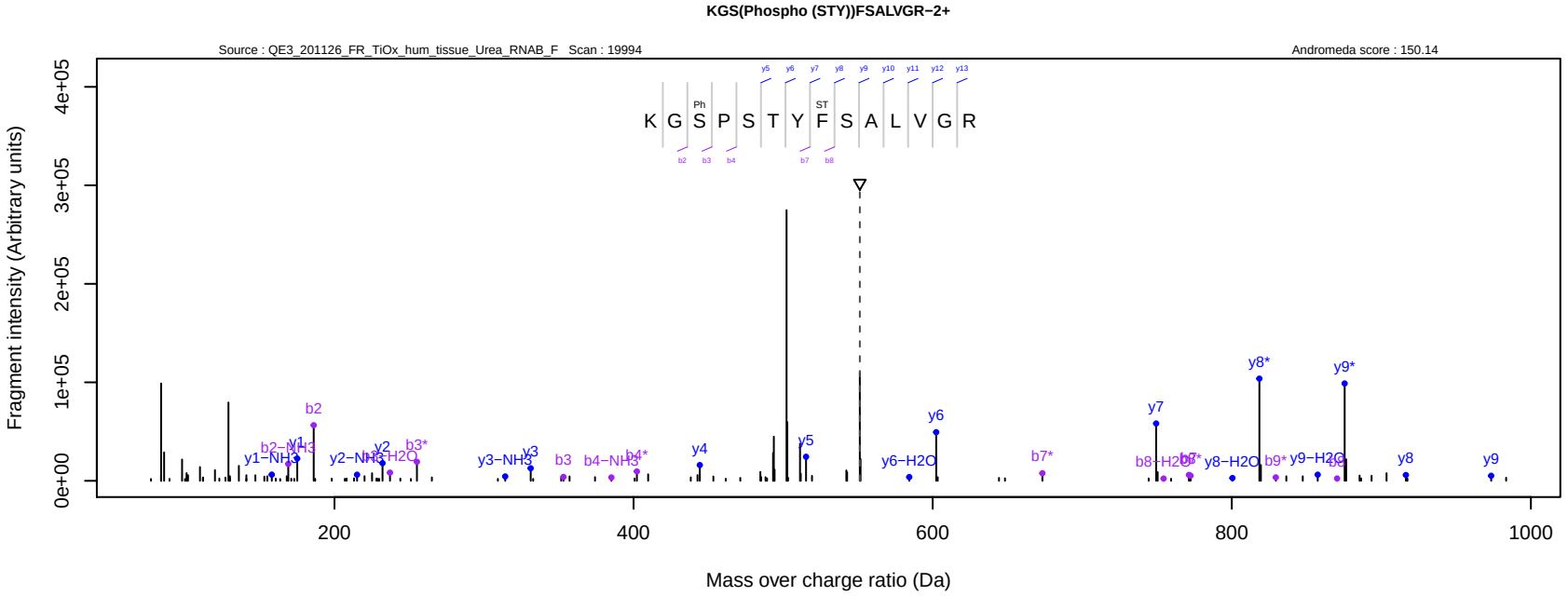

**S(Phospho (STY))RTSVQTEDDQLIAGQSAR−3+**

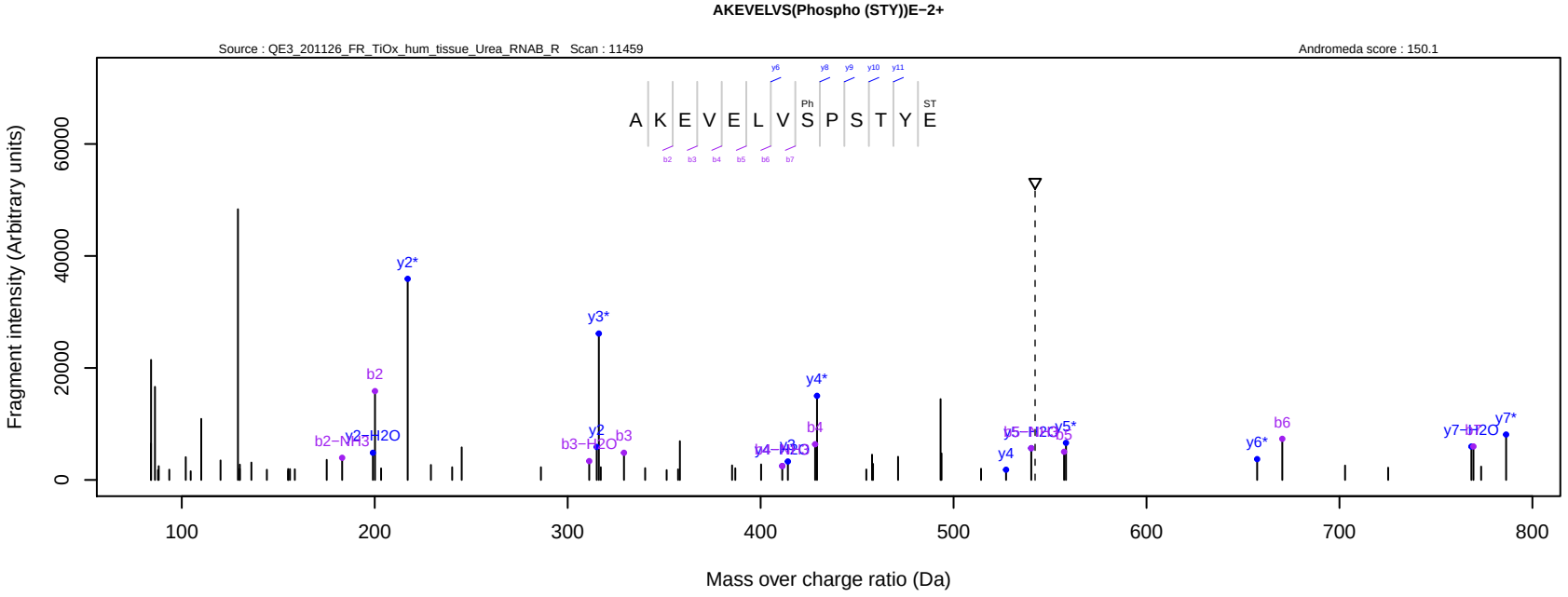


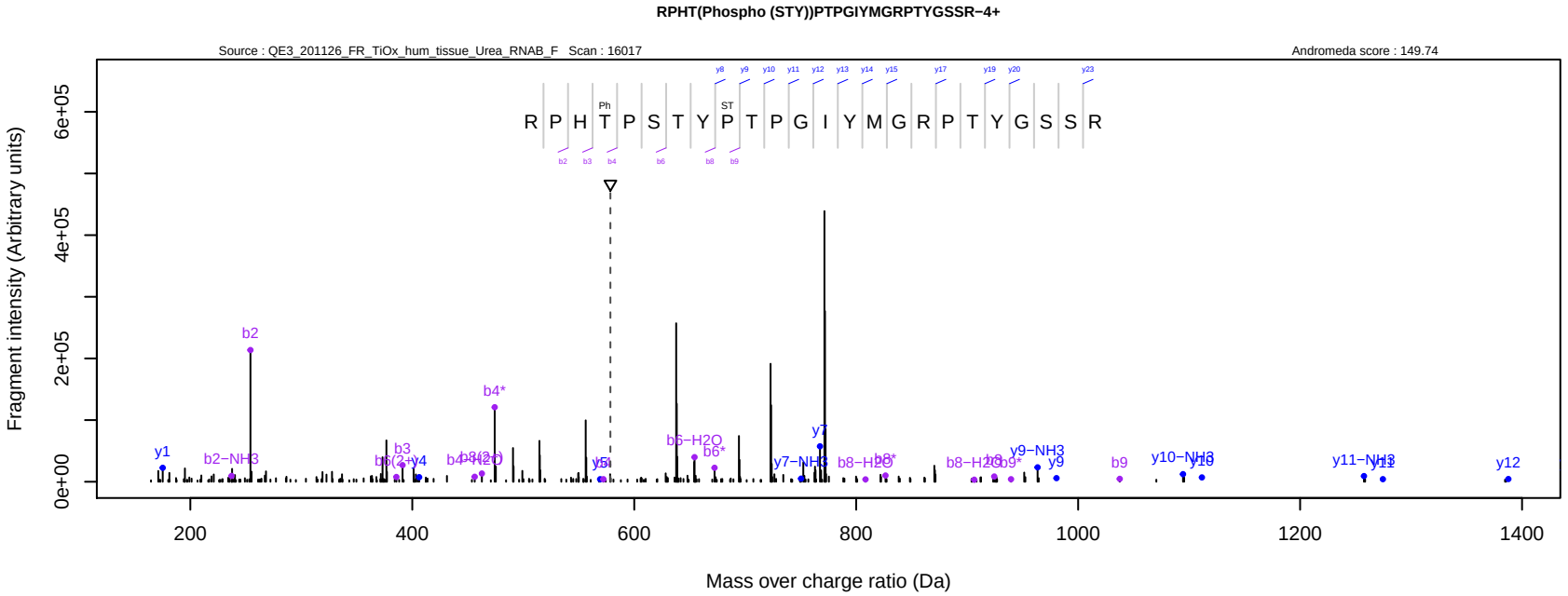

**FLSHS(Phospho (STY))TDSLNK−2+**

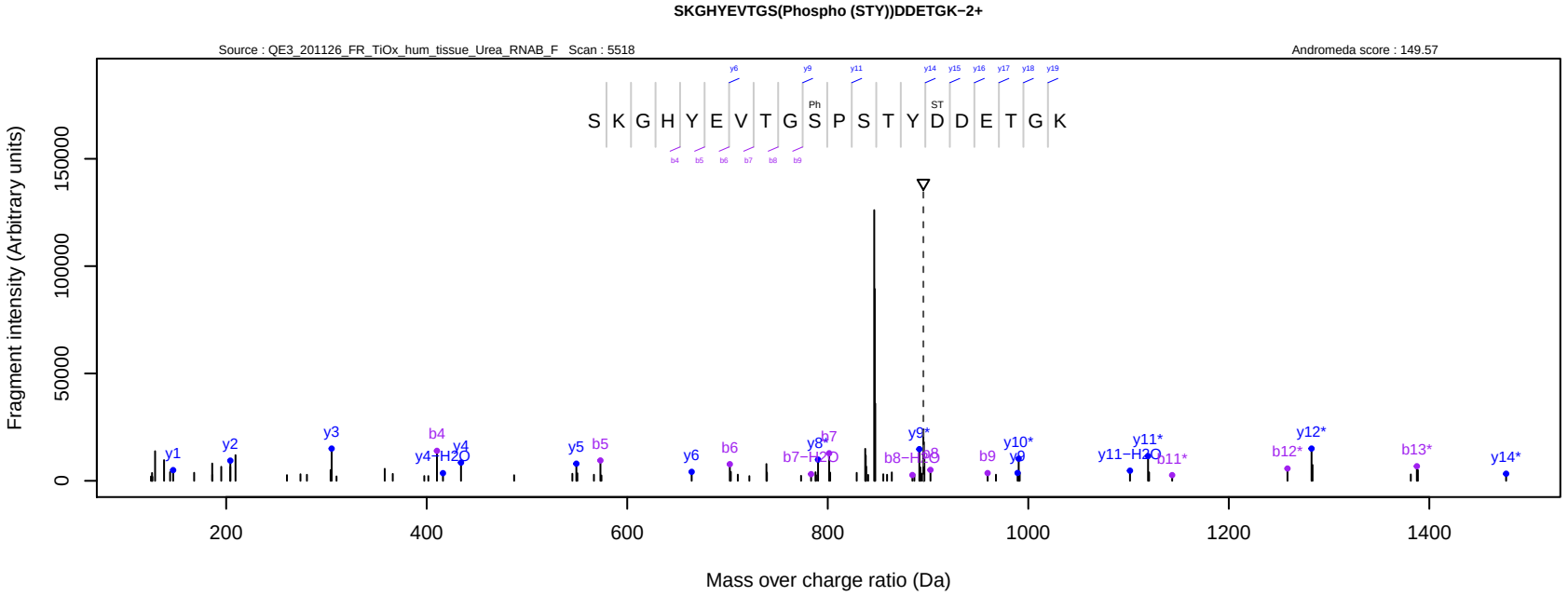


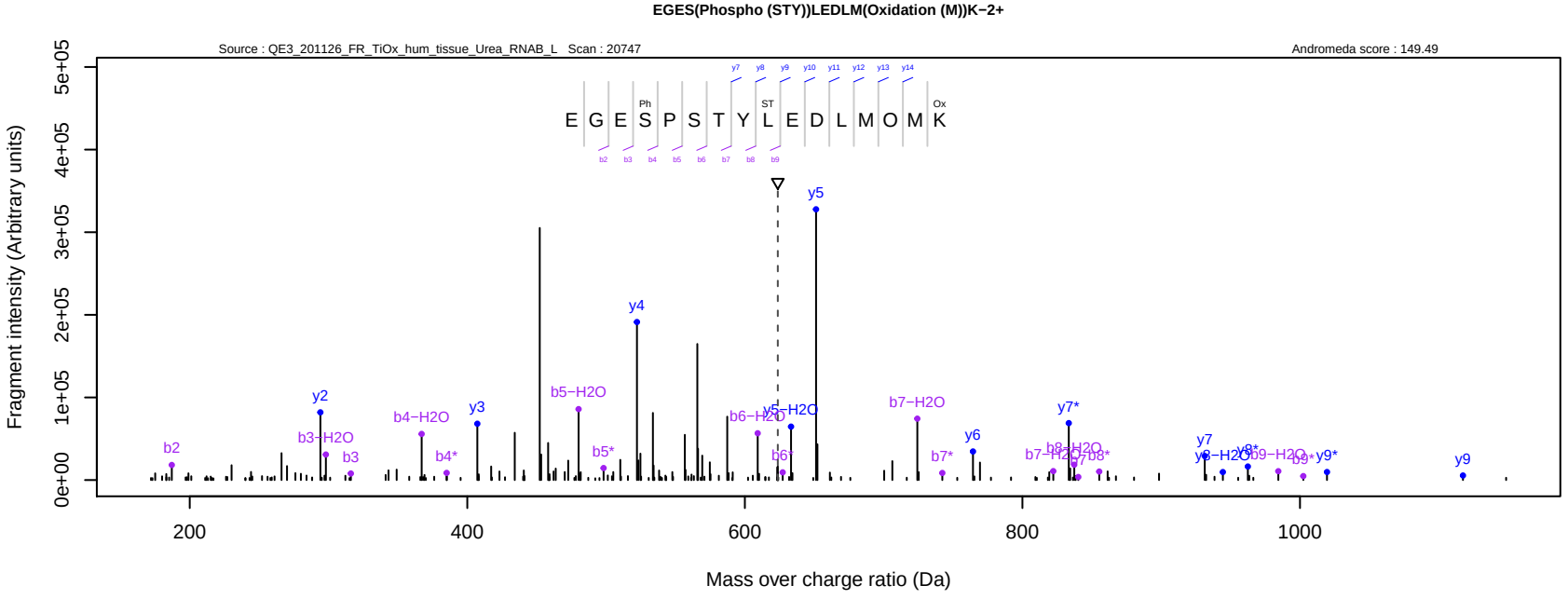

GWS(Phospho (STY))M(Oxidation (M))SEQSEESVGGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19526
Andromeda score : 150.22
G W S P S T Y M O M S E Q S E E S V G G R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))FSALVGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19994
Andromeda score : 150.14
K G S P S T Y F S A L V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

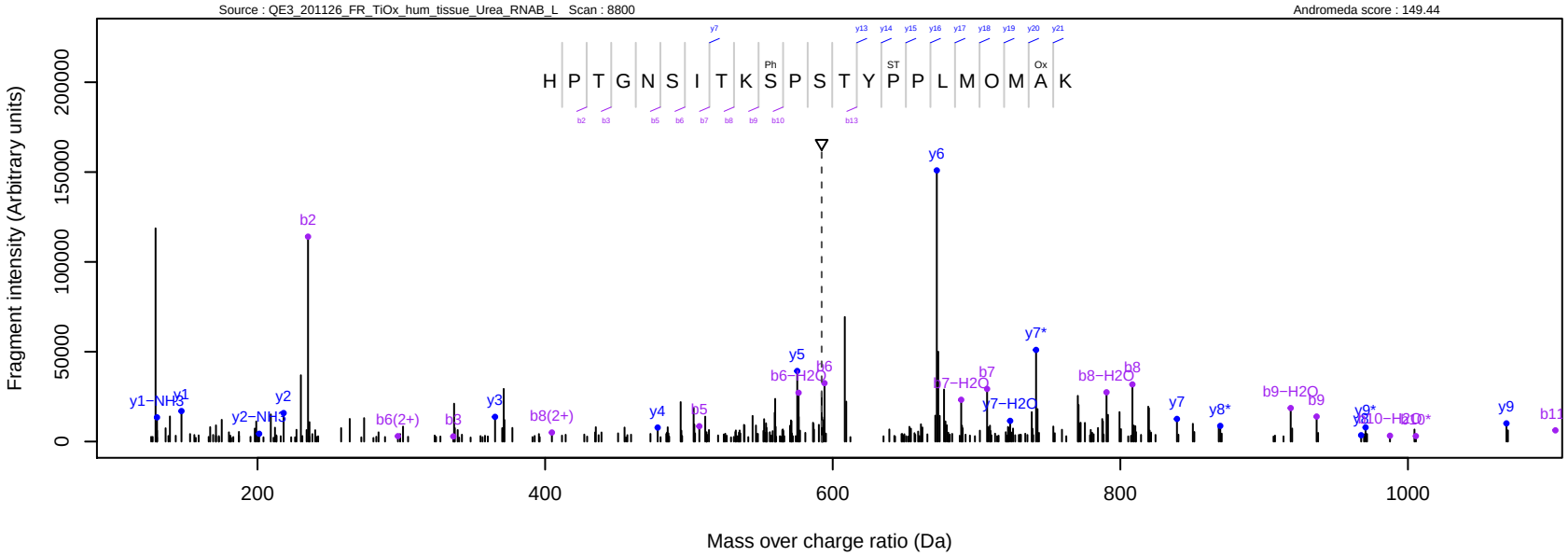

AKEVELVS(Phospho (STY))E−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11459
Andromeda score : 150.1
A K E V E L V S P S T Y E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPHT(Phospho (STY))PTPGIYMGRPTYGSSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16017
Andromeda score : 149.74
R P H T P S T Y P T P G I Y M G R P T Y G S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

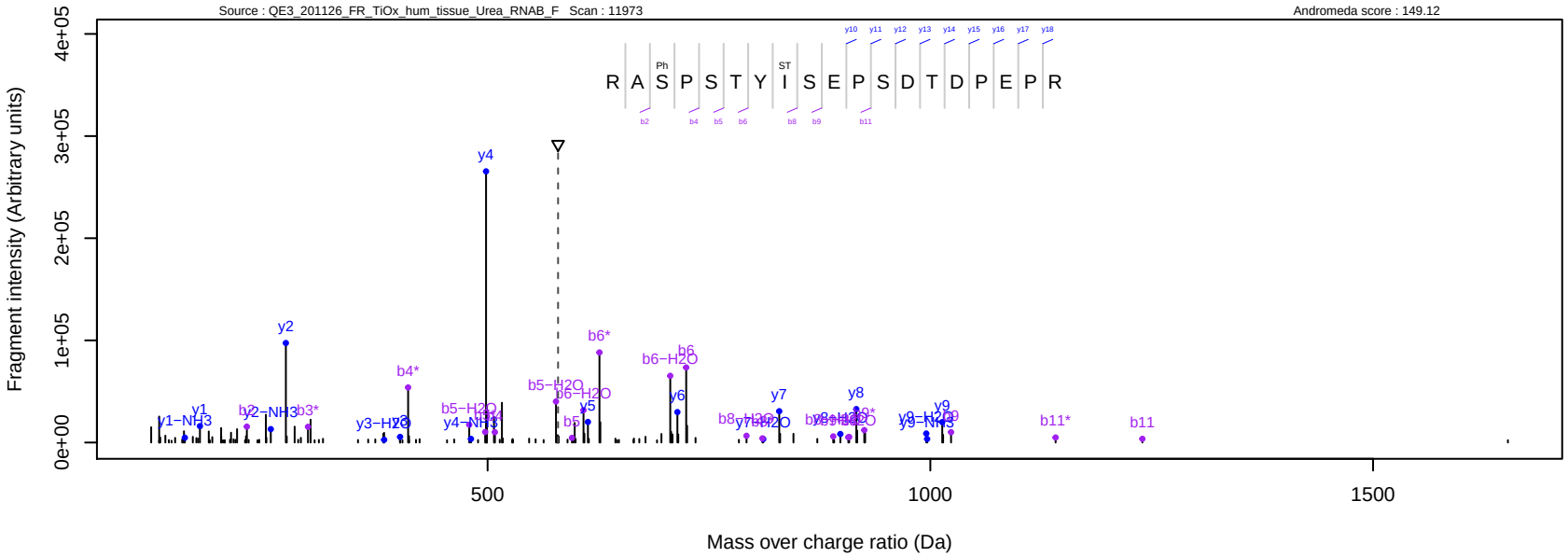

SKGHYEVTGSPSTYDDETGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5518
Andromeda score : 149.57
S K G H Y E V T G S P S T Y D D E T G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGES(Phospho (STY))LEDLM(Oxidation (M))K−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20747
Andromeda score : 149.49
E G E S P S T Y L E D L M O M K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

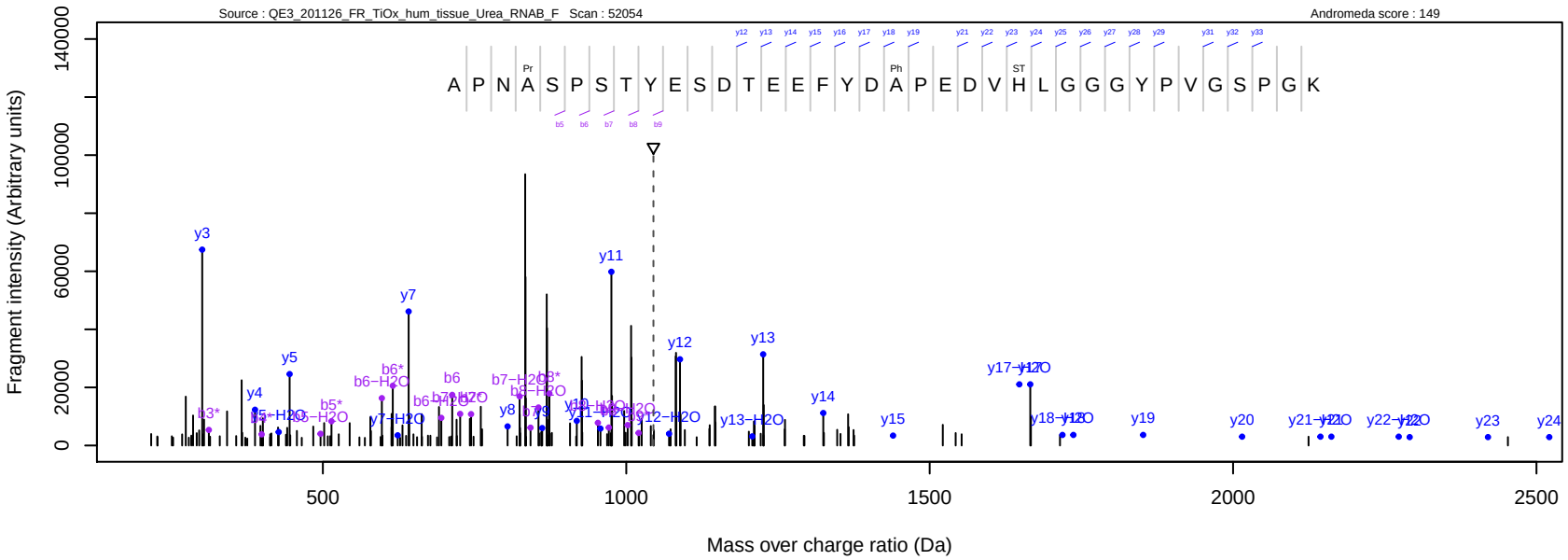
**HPTGNSITKS(Phospho (STY))PPLM(Oxidation (M))AK−3+**

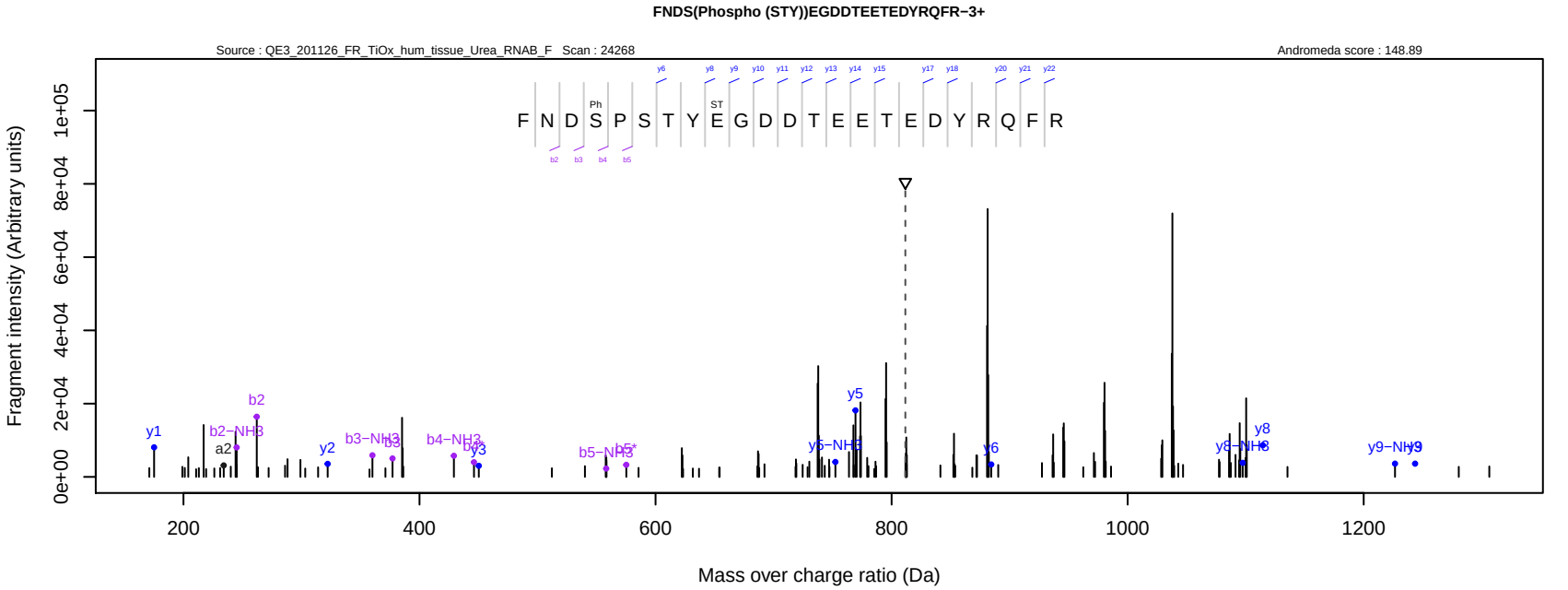


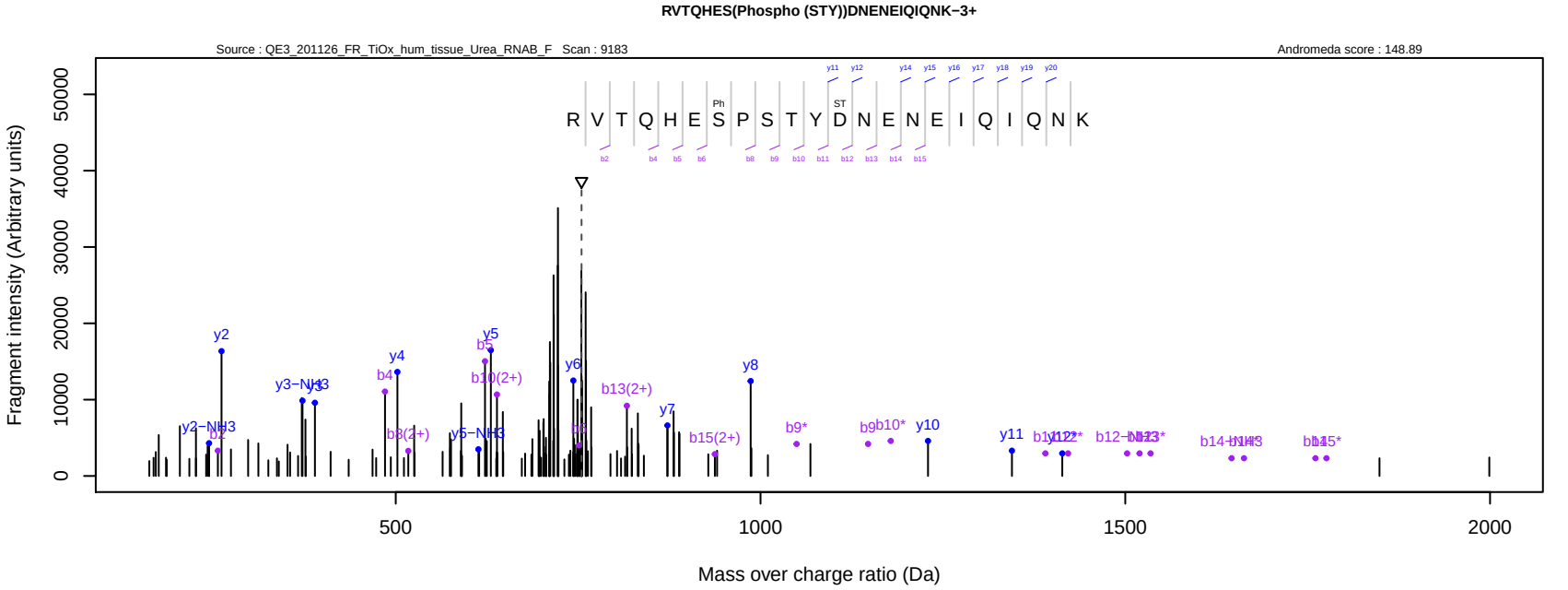

**RAS(Phospho (STY))ISEPSDTDPEPR−3+**

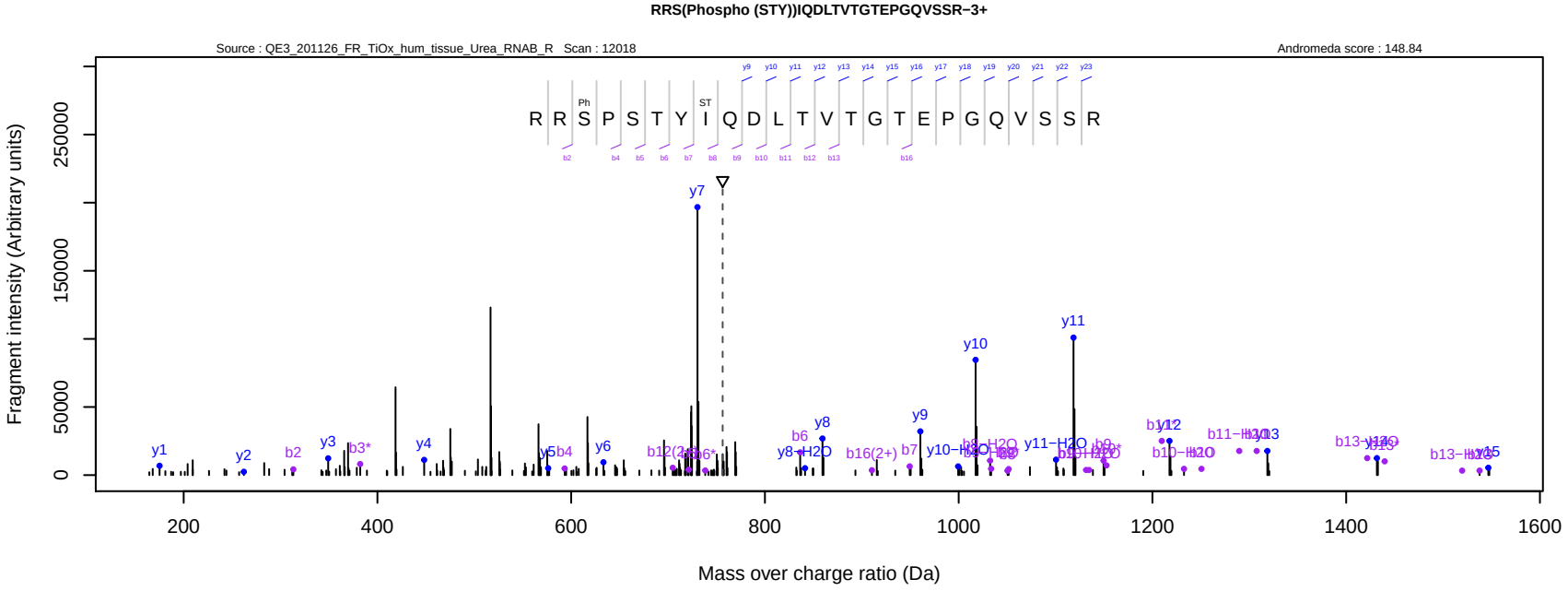



**(Acetyl (Protein N−term))AS(Phospho (STY))ESDTEEFYDAPEDVHLGGGYPVGSPGK−3+**

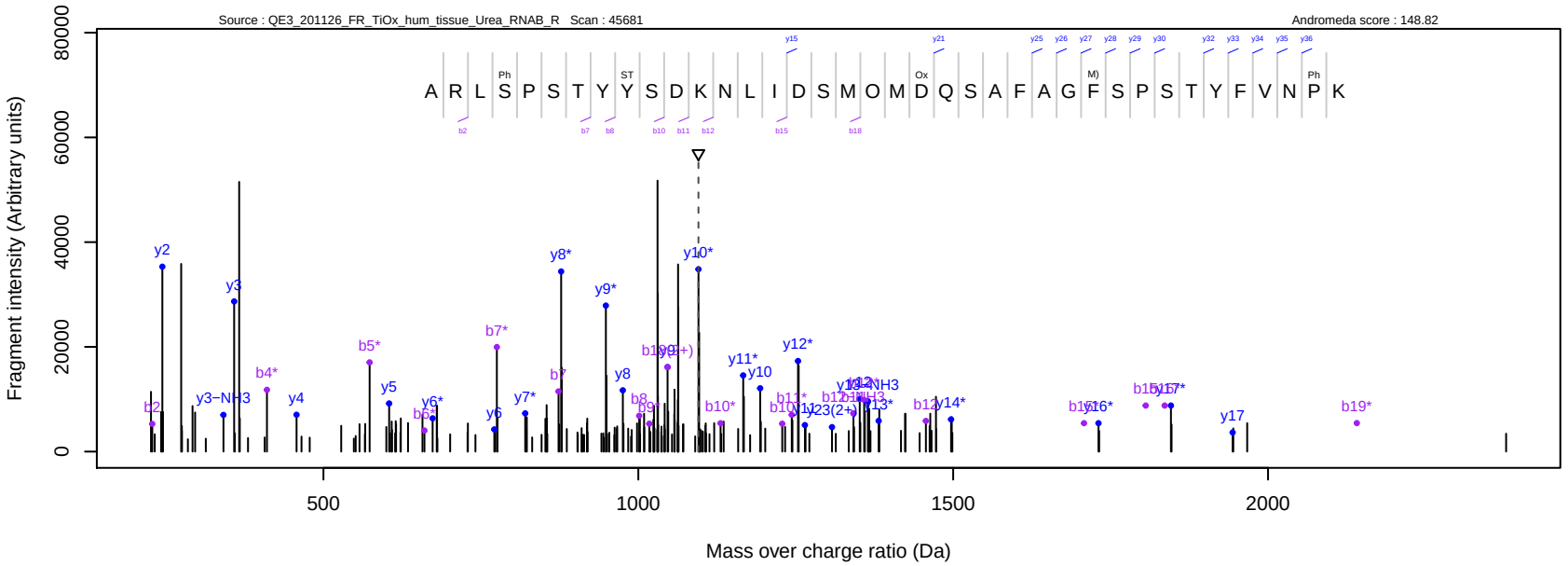



FNDS(Phospho (STY))EGDDTEETEDYRQFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24268
Andromeda score : 148.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

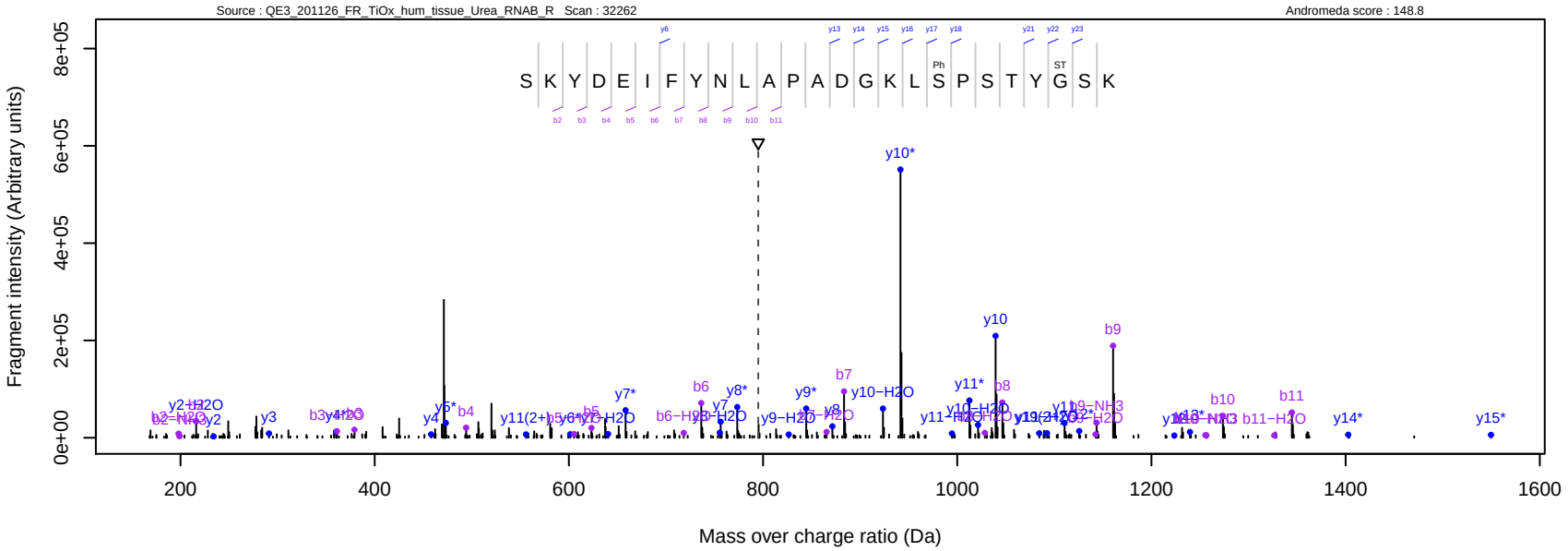

RVTQHES(Phospho (STY))DNENEIQIQNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9183
Andromeda score : 148.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))IQDLTVTGTEPGQVSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12018
Andromeda score : 148.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

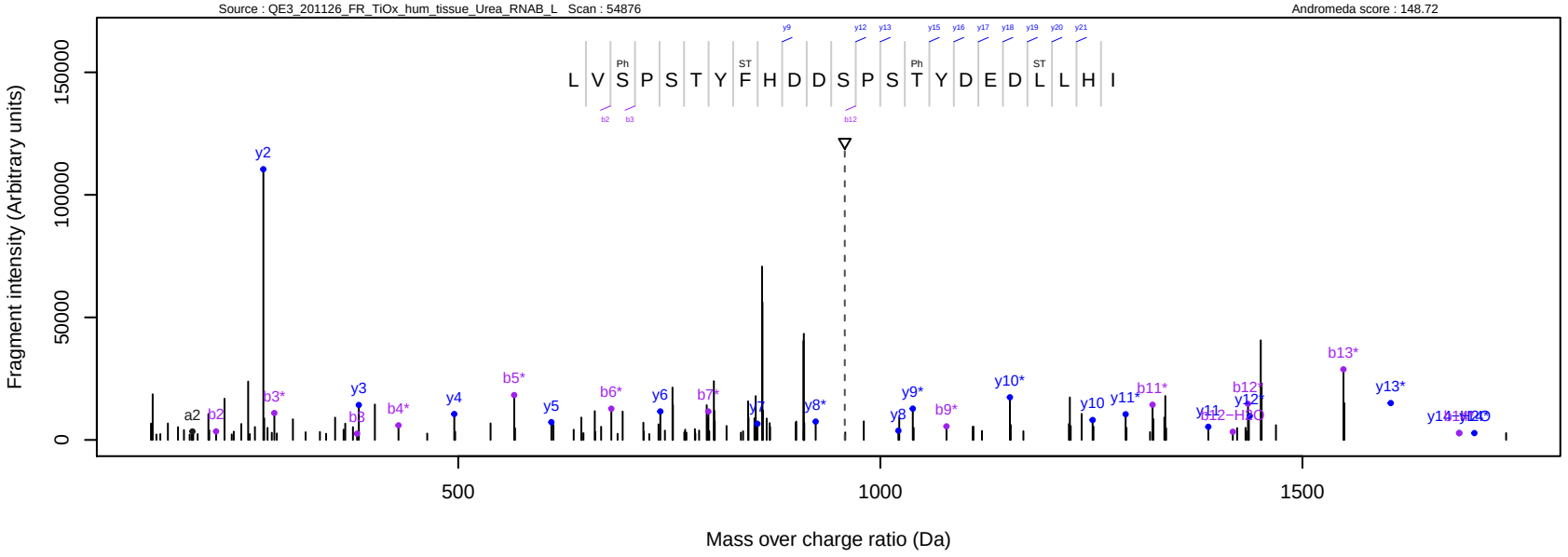
**ARLS(Phospho (STY))YSDKNLIDSM(Oxidation (M))DQSAFAGFS(Phospho (STY))FVNPK−3+**

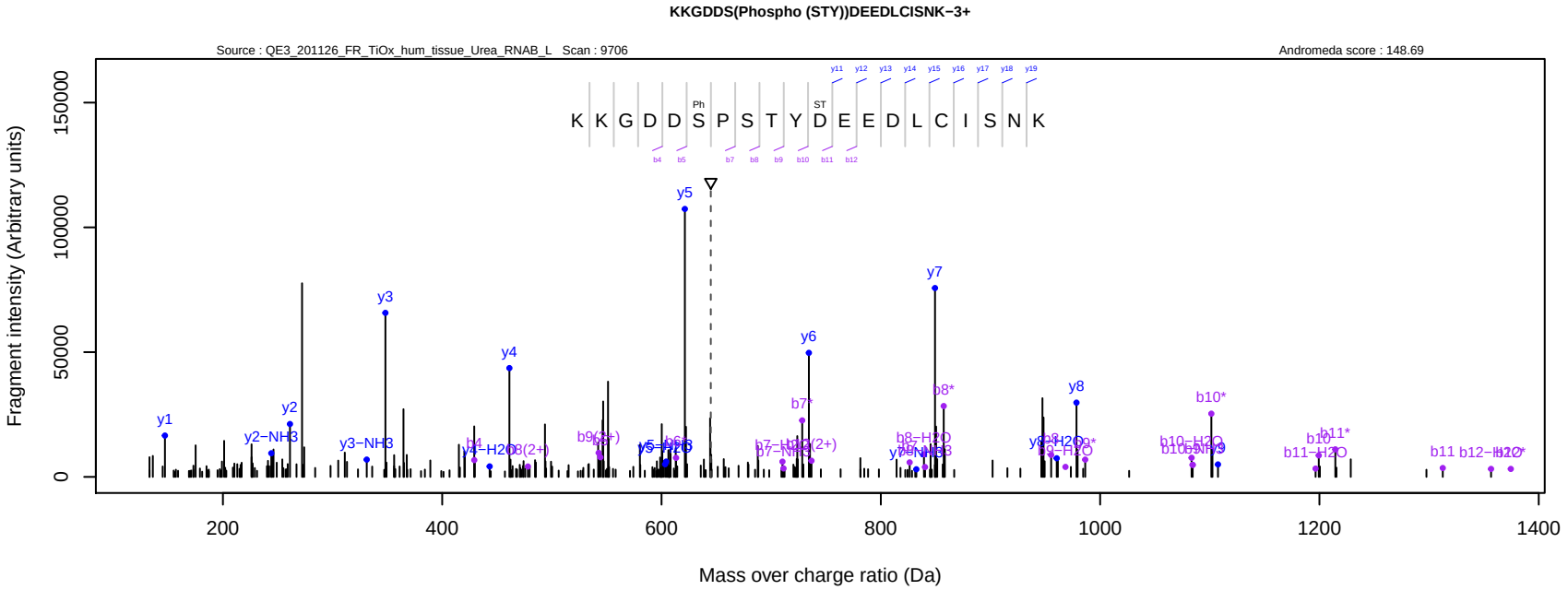


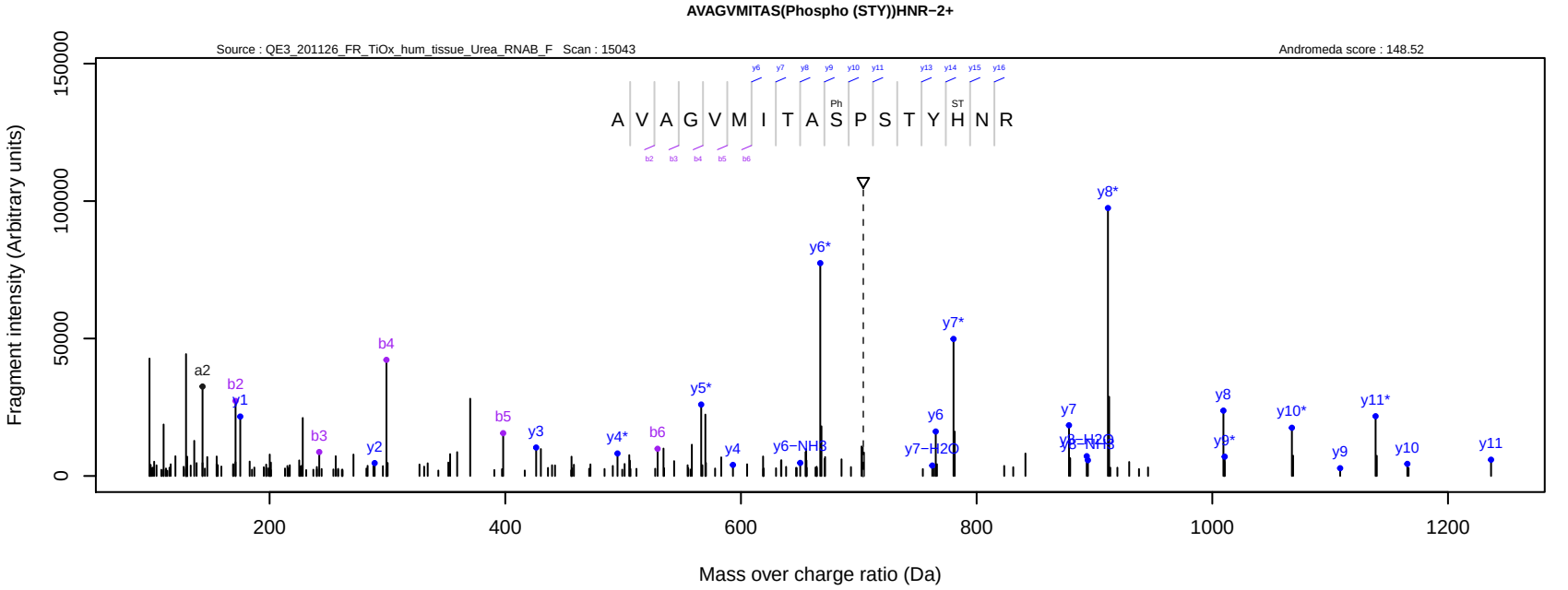

**SKYDEIFYNLAPADGKLS(Phospho (STY))GSK−3+**

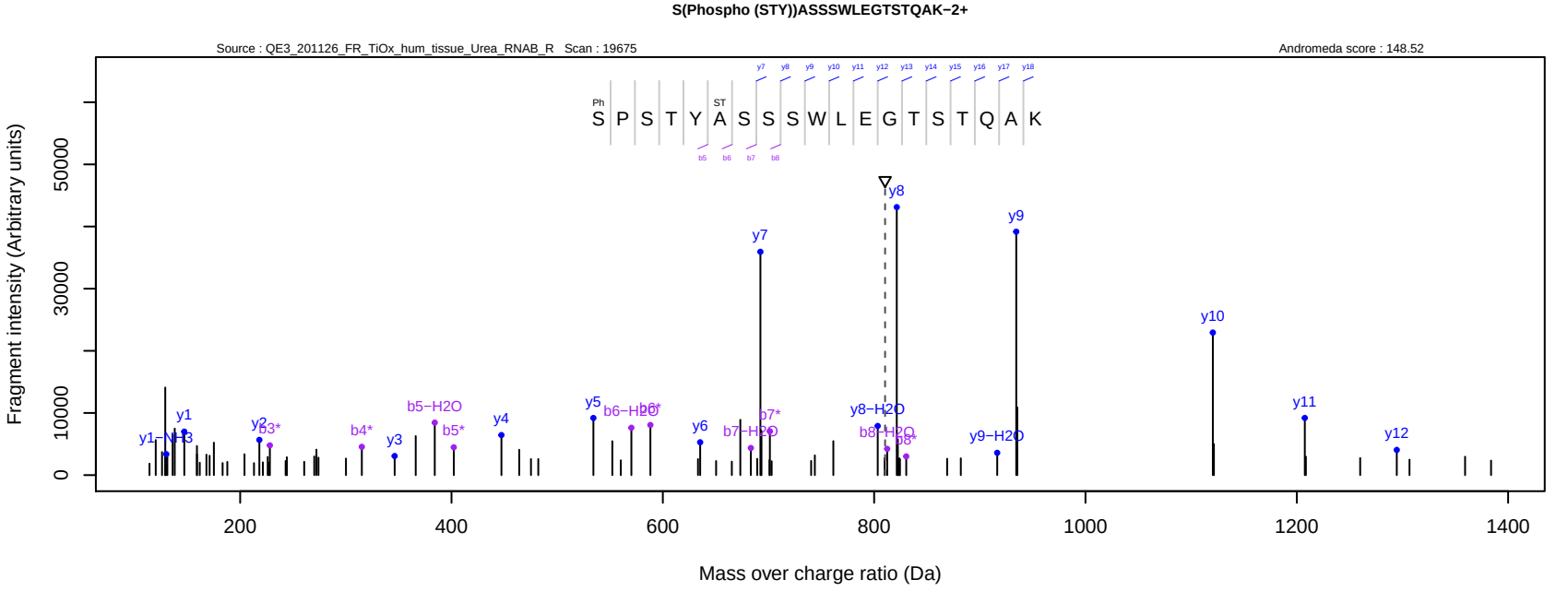


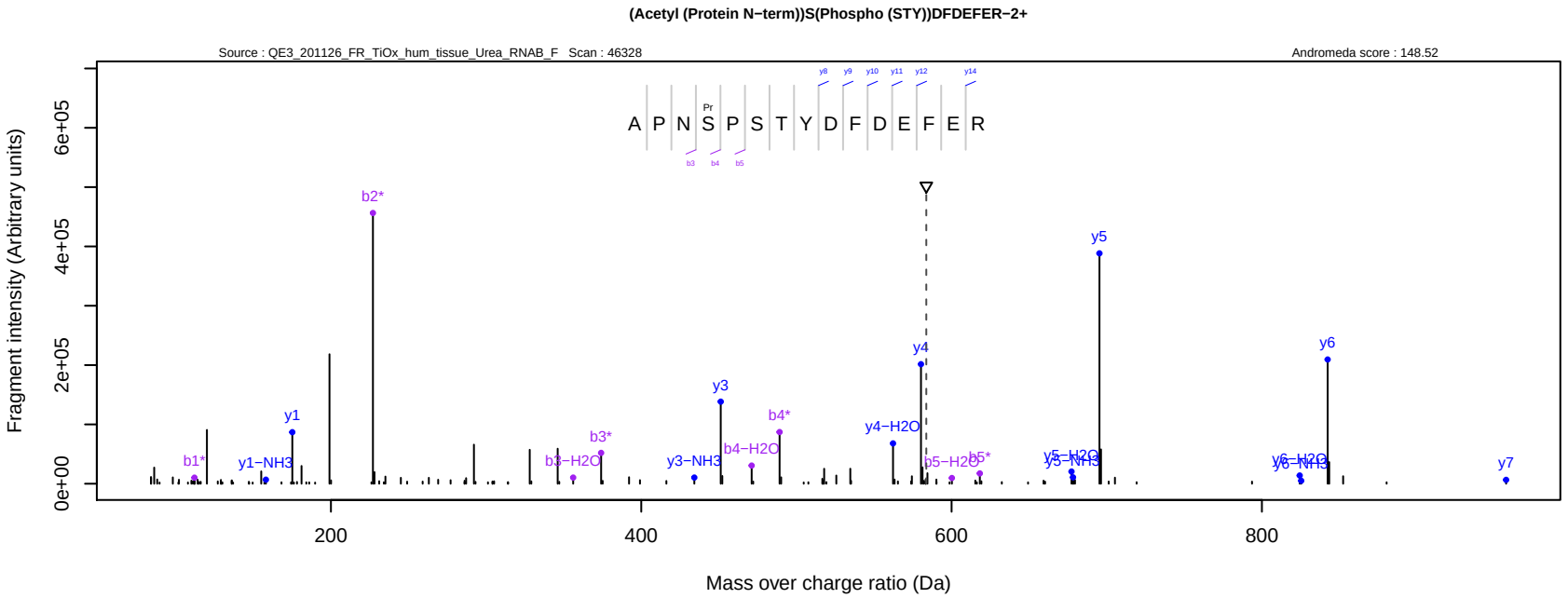

**LVS(Phospho (STY))FHDDS(Phospho (STY))DEDLLHI−2+**

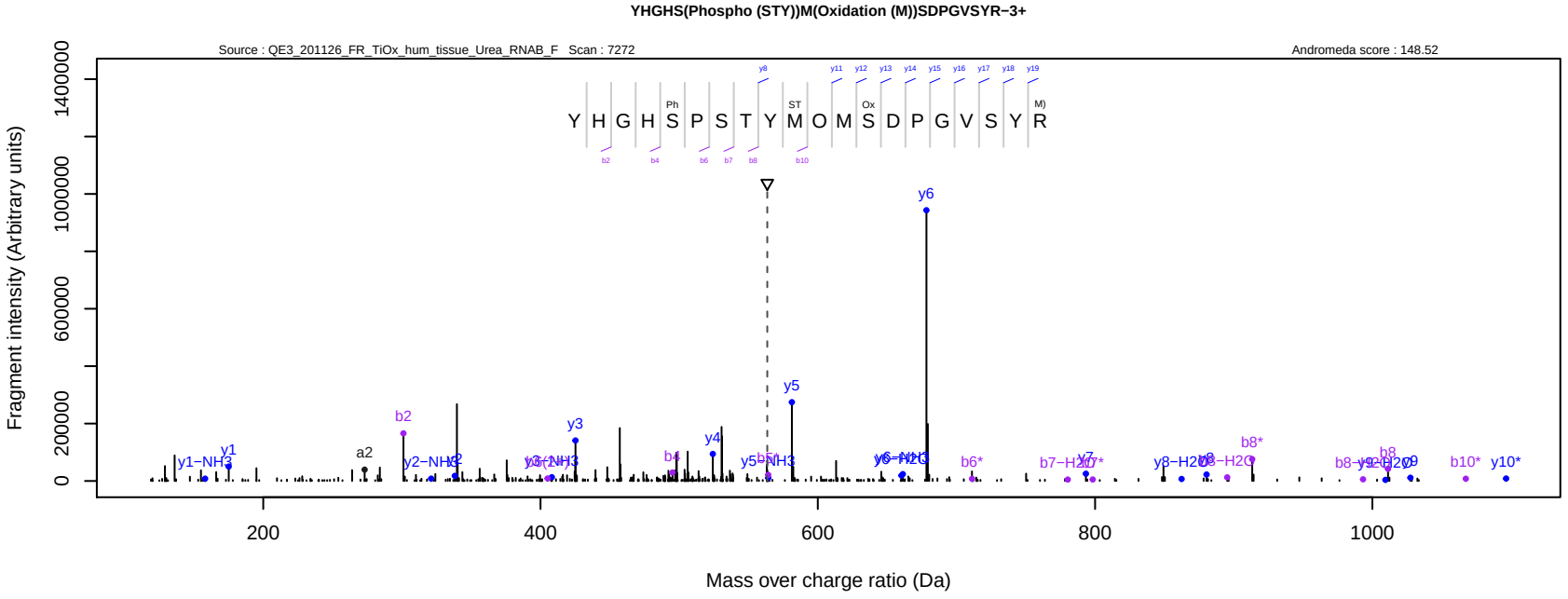


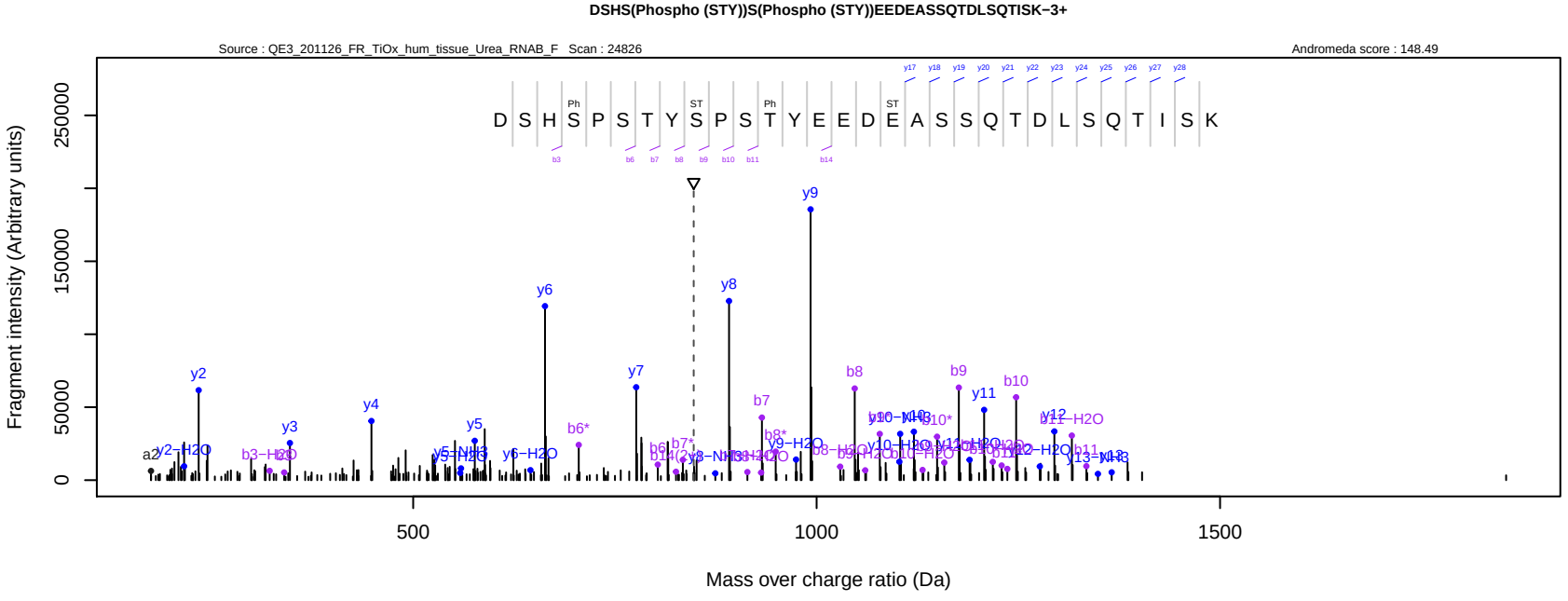

KKGDDS(Phospho (STY))DEEDLCISNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9706
Andromeda score : 148.69
K K G D D S P S T Y D E E D L C I S N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

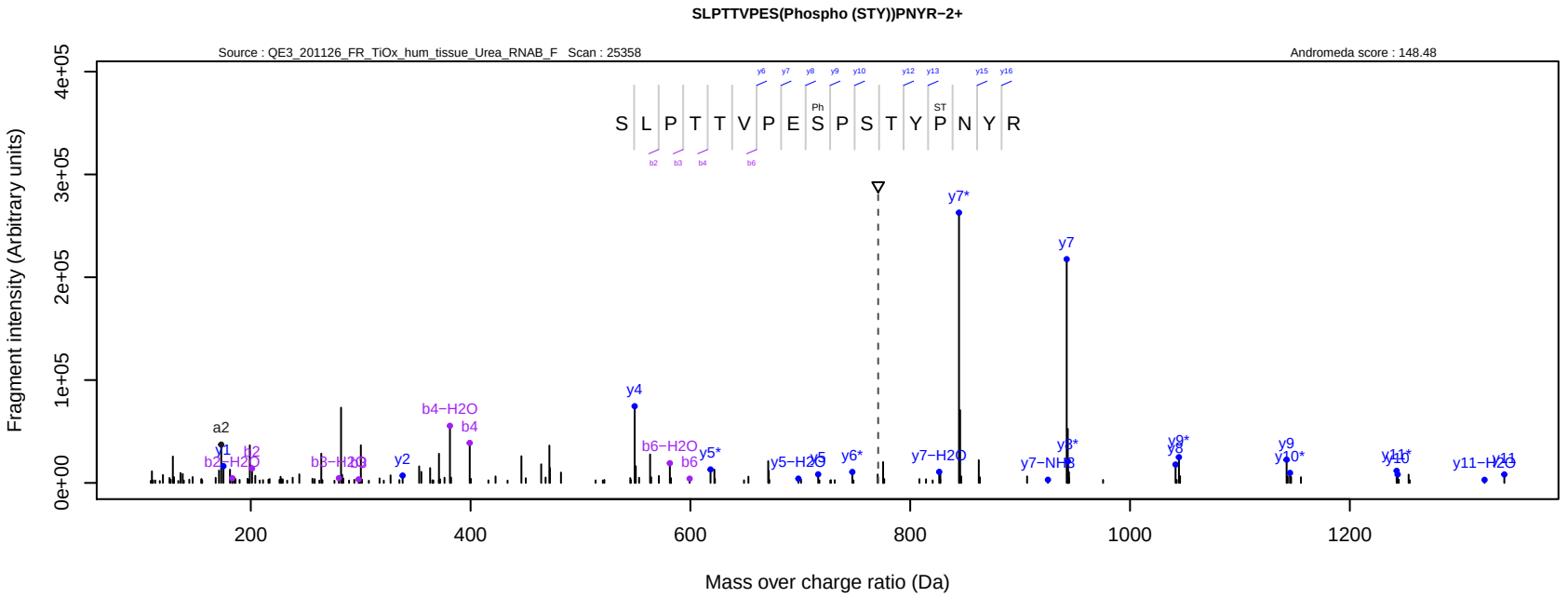

AVAGVMITAS(Phospho (STY))HNR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15043
Andromeda score : 148.52
A V A G V M I T A S P S T Y H N R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

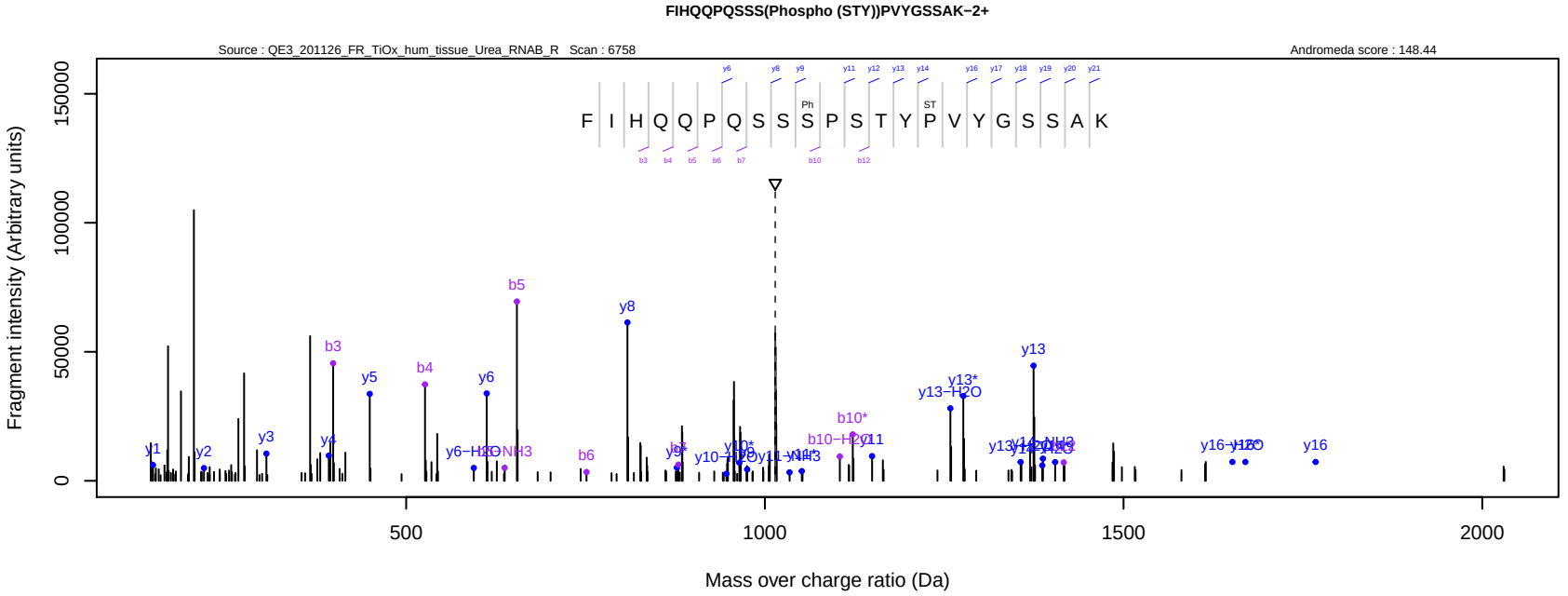

S(Phospho (STY))ASSSWLEGTSTQAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19675
Andromeda score : 148.52
S P S T Y A S S S W L E G T S T Q A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

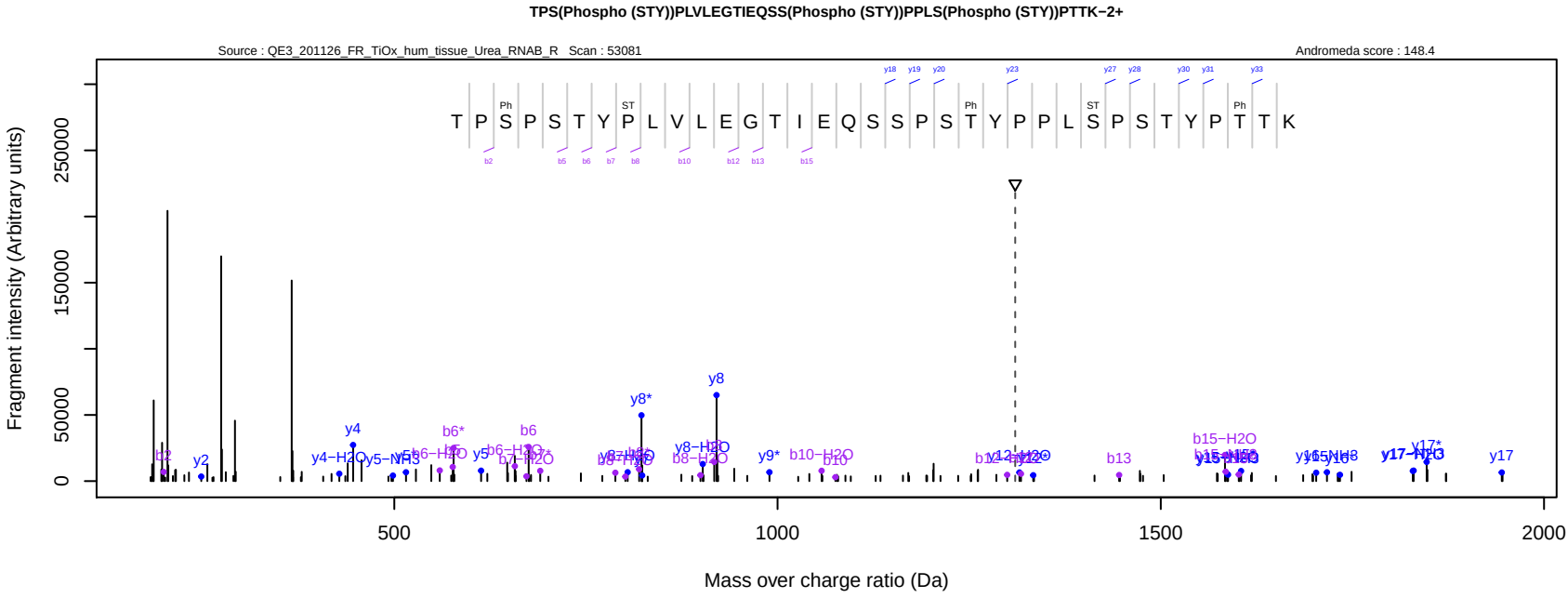

(Acetyl (Protein N−term))S(Phospho (STY))DFDEFER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46328
Andromeda score : 148.52
A P N S P S T Y D F D E F E R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

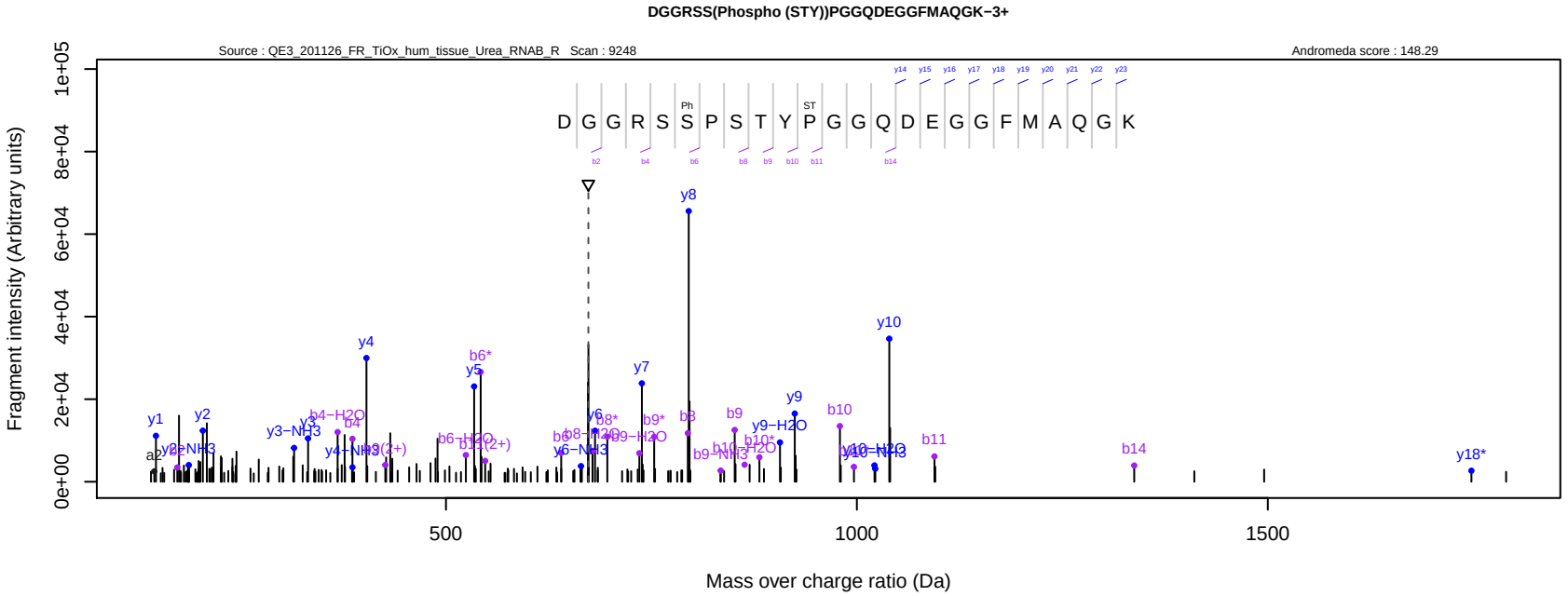

YHGHS(Phospho (STY))M(Oxidation (M))SDPGVSYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7272
Andromeda score : 148.52
Y H G H S P S T Y M O M S D P G V S Y R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

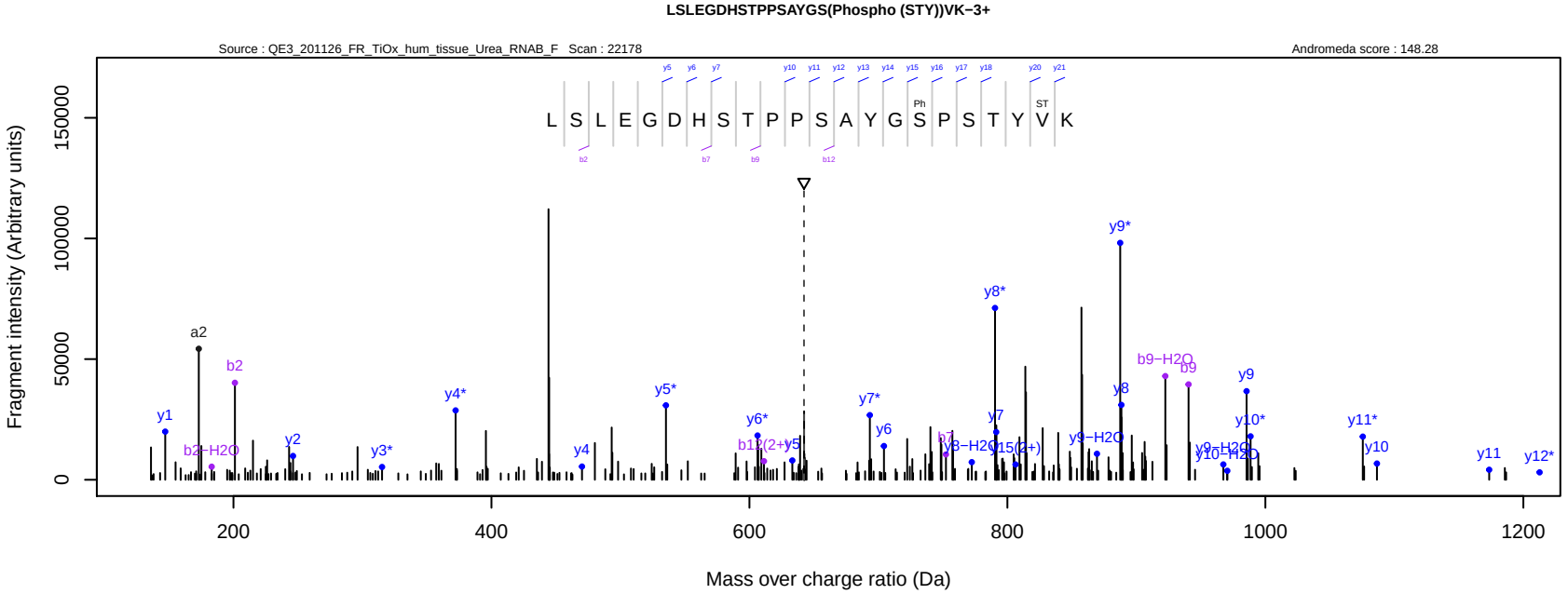

DSHS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24826
Andromeda score : 148.49
D S H S P S T Y S P S T Y E E D E A S S Q T D L S Q T I S K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

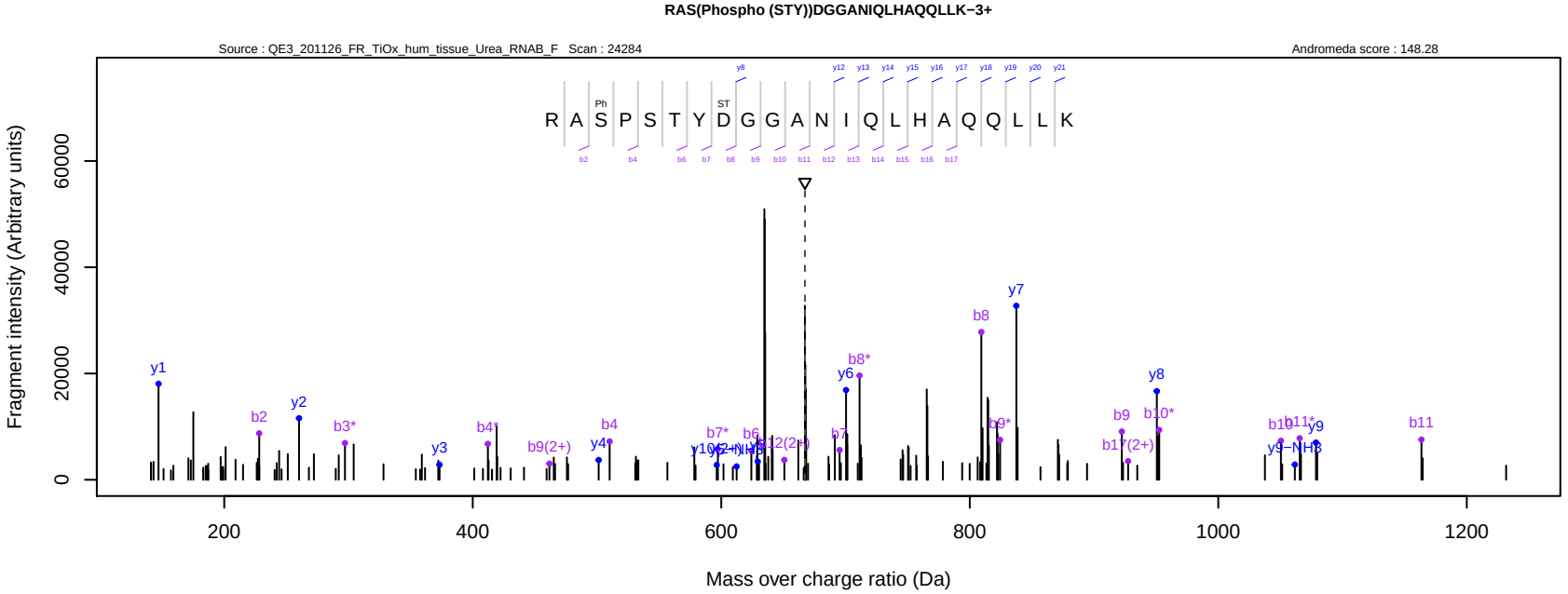

SLPTTVPES(Phospho (STY))PNYR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25358
Andromeda score : 148.48
S L P T T V P E S P S T Y P N Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

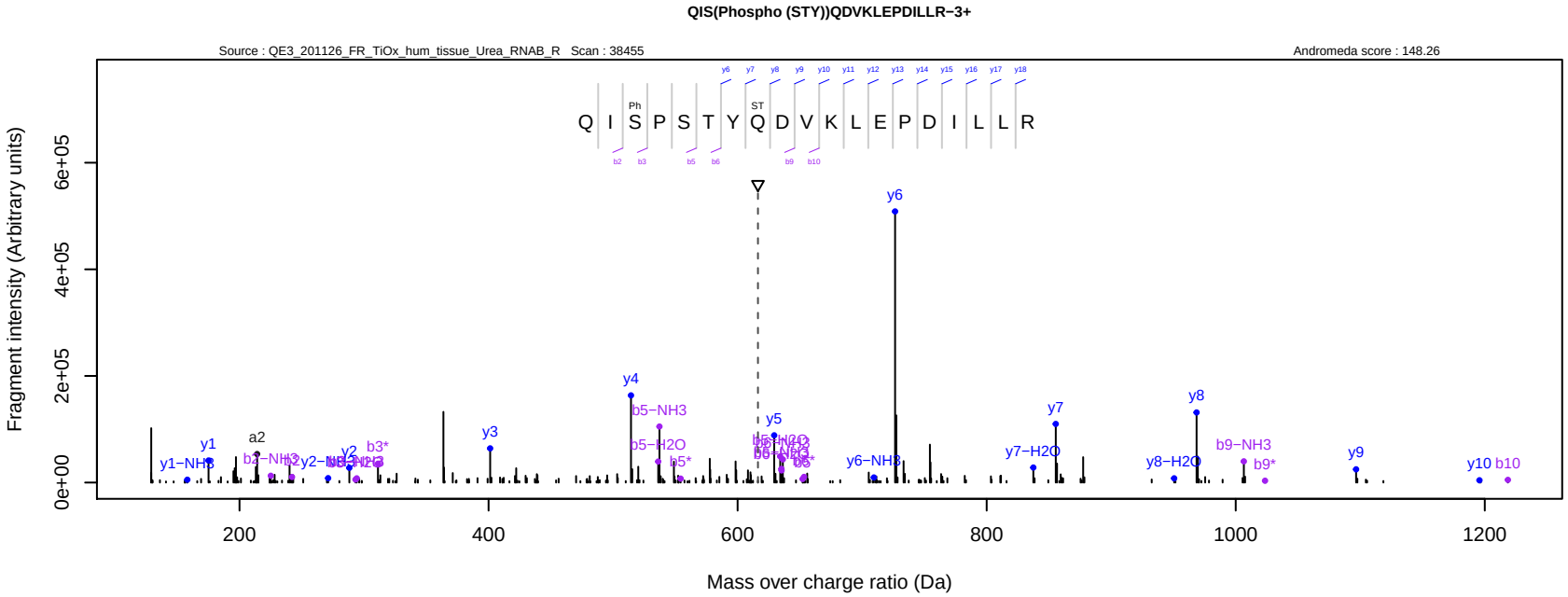

FIHQQPQSSS(Phospho (STY))PVYGSSAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6758
Andromeda score : 148.44
F I H Q Q P Q S S S P S T Y P V Y G S S A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

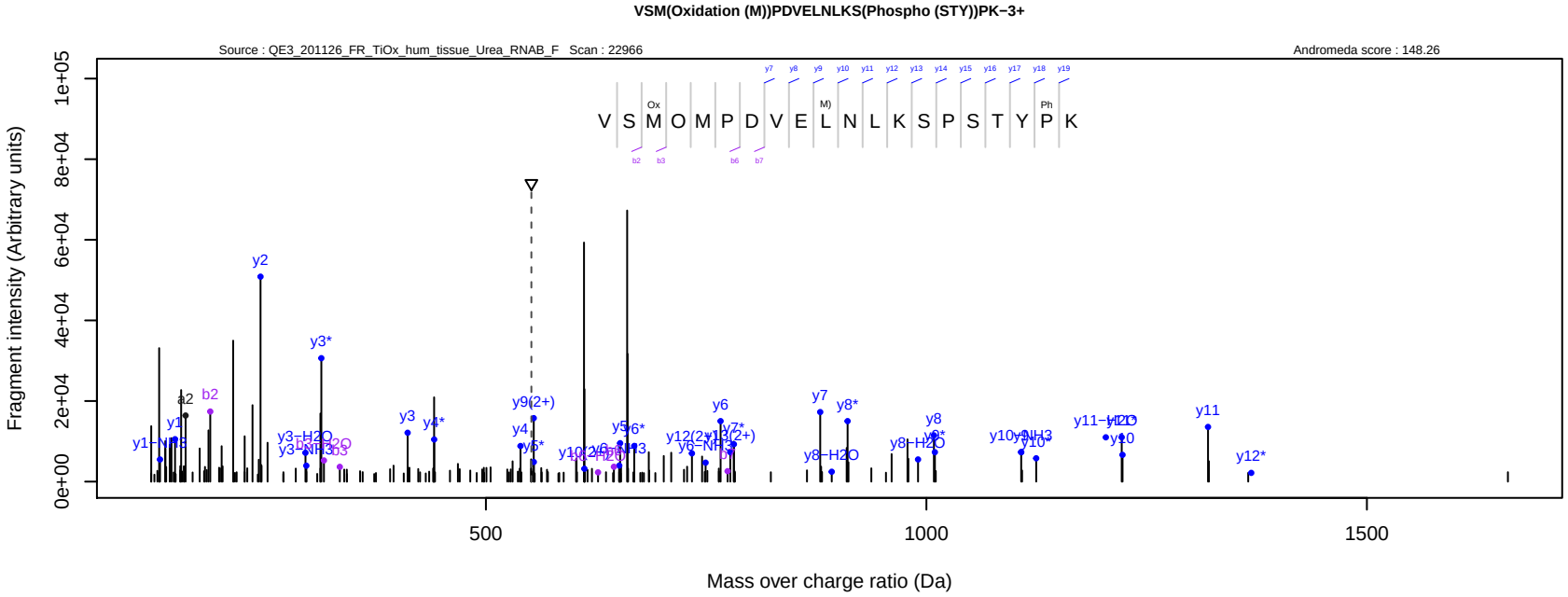

TPS(Phospho (STY))PLVLEGTIEQSS(Phospho (STY))PPLS(Phospho (STY))PTTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53081
Andromeda score : 148.4
T P S P S T Y P L V L E G T I E Q S S P S T Y P P L S P S T Y P T T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

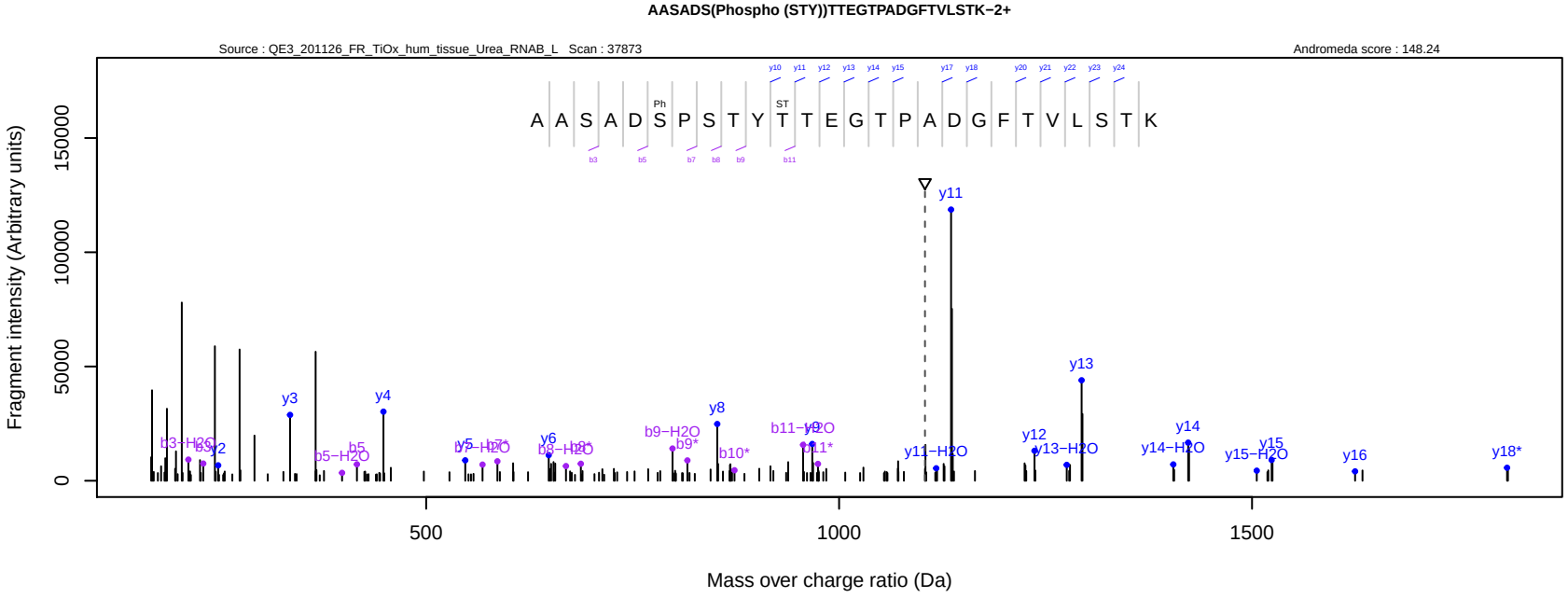

DGGRSS(Phospho (STY))PGGQDEGGFMAQGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9248
Andromeda score : 148.29
D G G R S S P S T Y P G G Q D E G G F M A Q G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

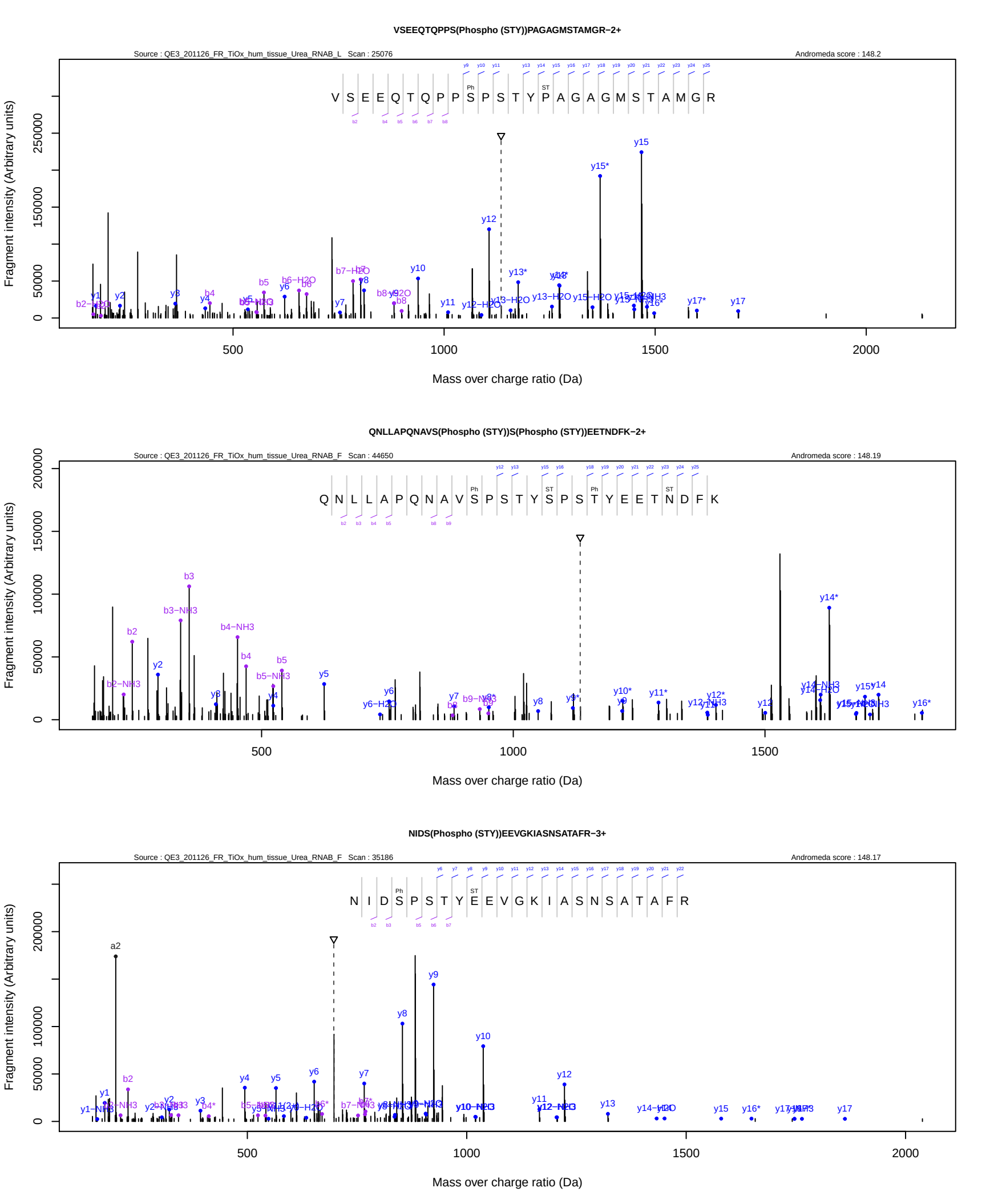

LSLEGDHSTPPSAYGS(Phospho (STY))VK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22178
Andromeda score : 148.28
L S L E G D H S T P P S A Y G S P S T Y V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))DGGANIQLHAQQLLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24284
Andromeda score : 148.28
R A S P S T Y D G G A N I Q L H A Q Q L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

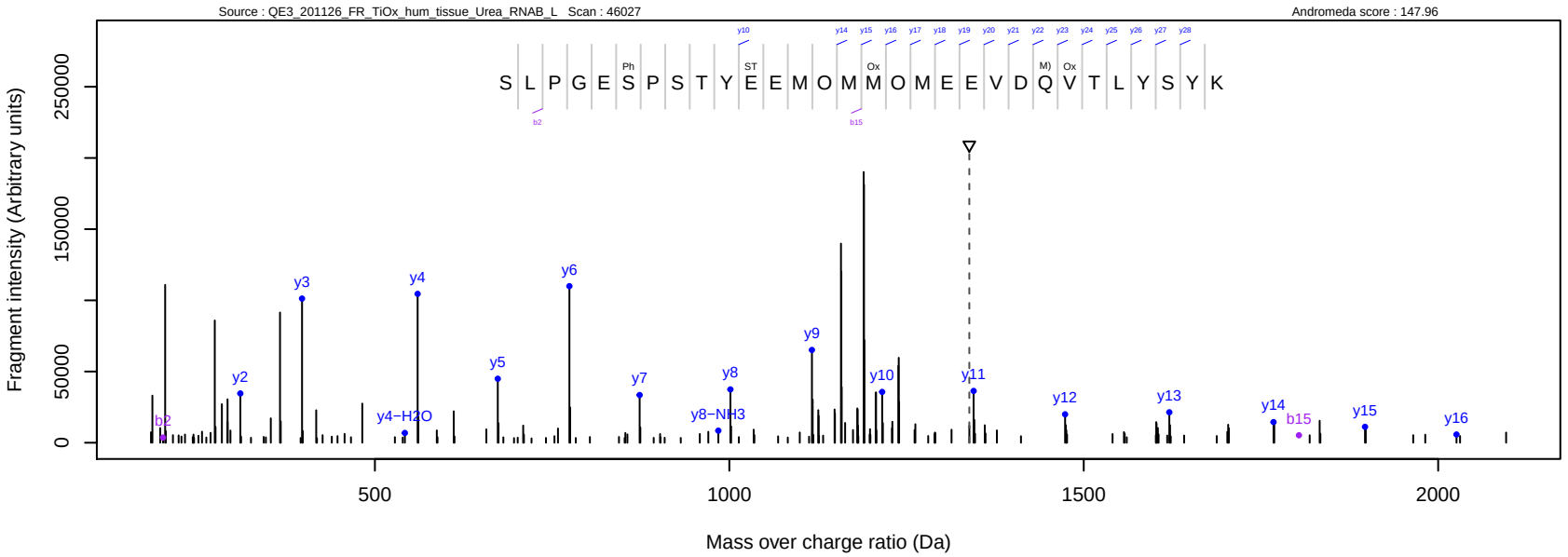

QIS(Phospho (STY))QDVKLEPDILLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38455
Andromeda score : 148.26
Q I S P S T Y Q D V K L E P D I L L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSM(Oxidation (M))PDVELNLKS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22966
Andromeda score : 148.26
V S M O M P D V E L N L K S P S T Y P K
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

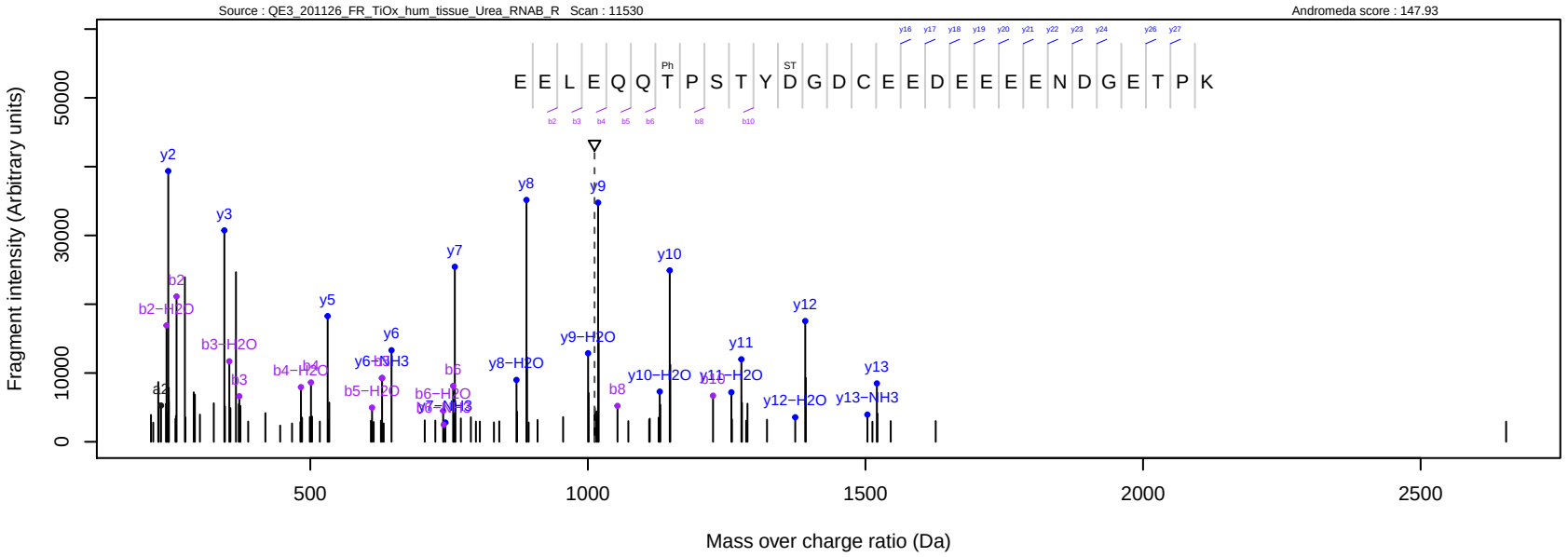

AASADS(Phospho (STY))TTEGTPADGFTVLSTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 37873
Andromeda score : 148.24
A A S A D S P S T Y T T E G T P A D G F T V L S T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSEEQTQPPS(Phospho (STY))PAGAGMSTAMGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25076
Andromeda score : 148.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
QNLLAPQNAVS(Phospho (STY))S(Phospho (STY))EETNDFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44650
Andromeda score : 148.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
NIDS(Phospho (STY))EEVGKIASNSATAFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35186
Andromeda score : 148.17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

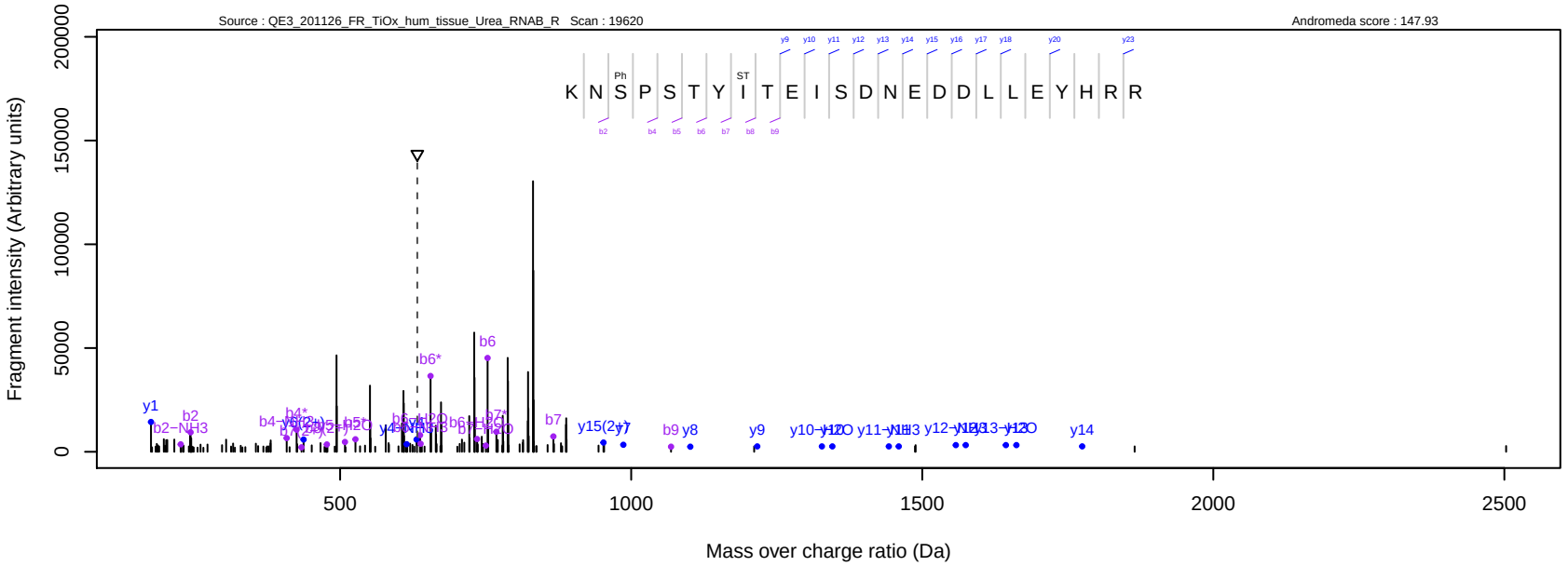
SLPGES(Phospho (STY))EEM(Oxidation (M))M(Oxidation (M))EEVDQVTLYSYK−2+




EELEQQT(Phospho (STY))DGDCEEDEEEENDGETPK−3+



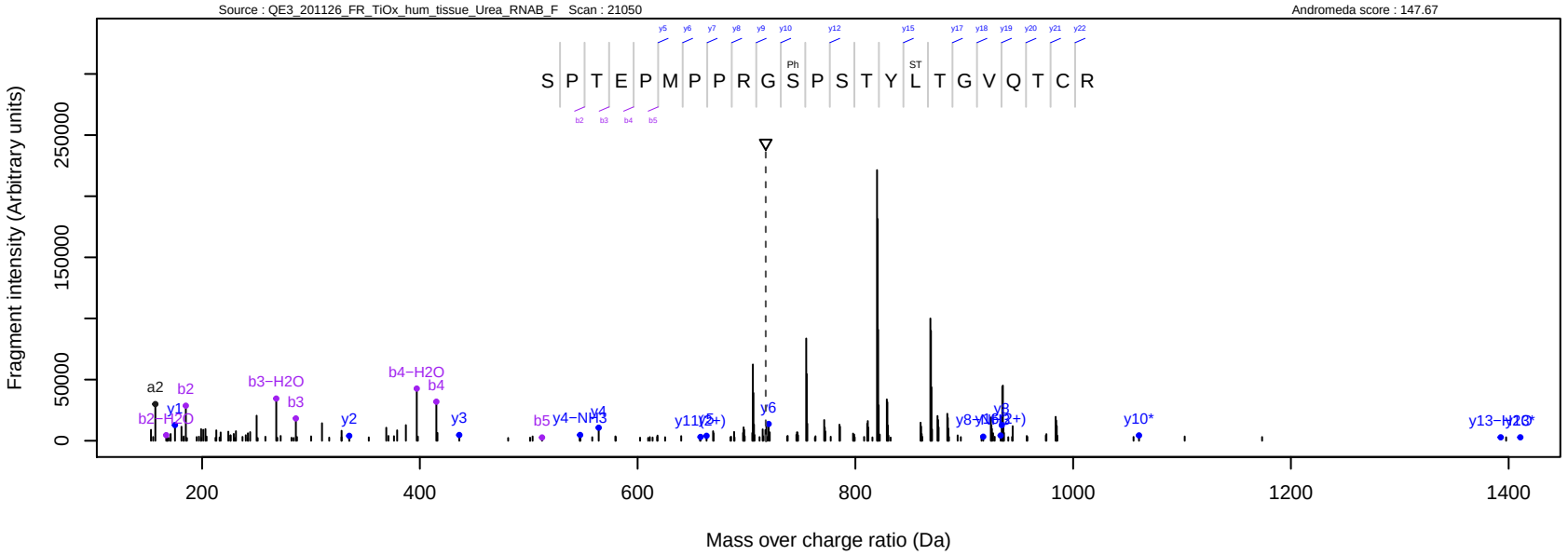

KNS(Phospho (STY))ITEISDNEDDLLEYHRR−4+



**SPTEPMPPRGS(Phospho (STY))LTGVQTCR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21050

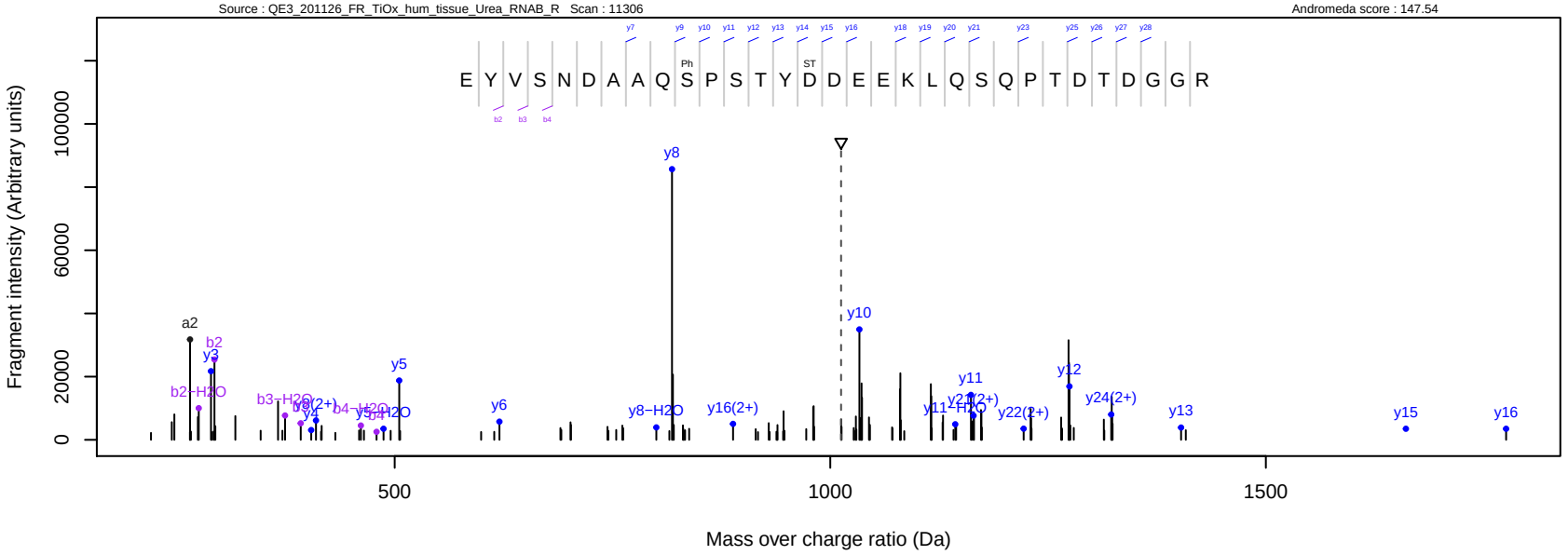
Andromeda score : 147.67




**EYVSNDAAQS(Phospho (STY))DDEEKLQSQPTDTDGGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11306

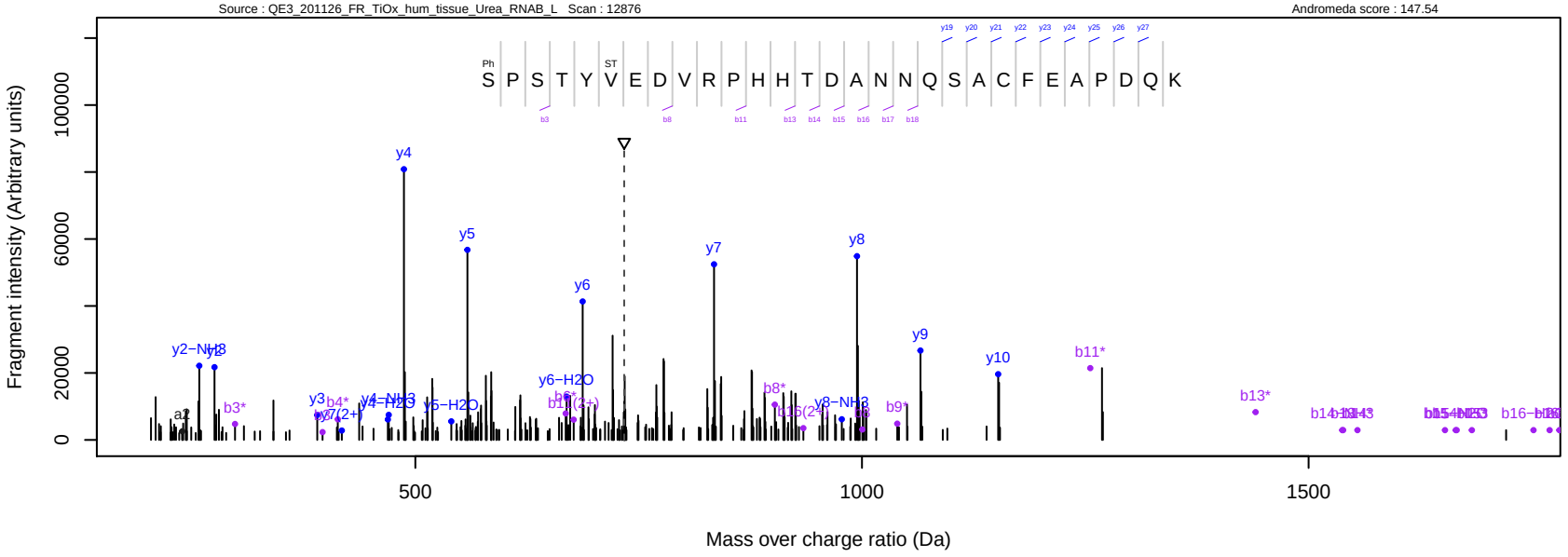
Andromeda score : 147.54




**S(Phospho (STY))VEDVRPHHTDANNQSACFEAPDQK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12876

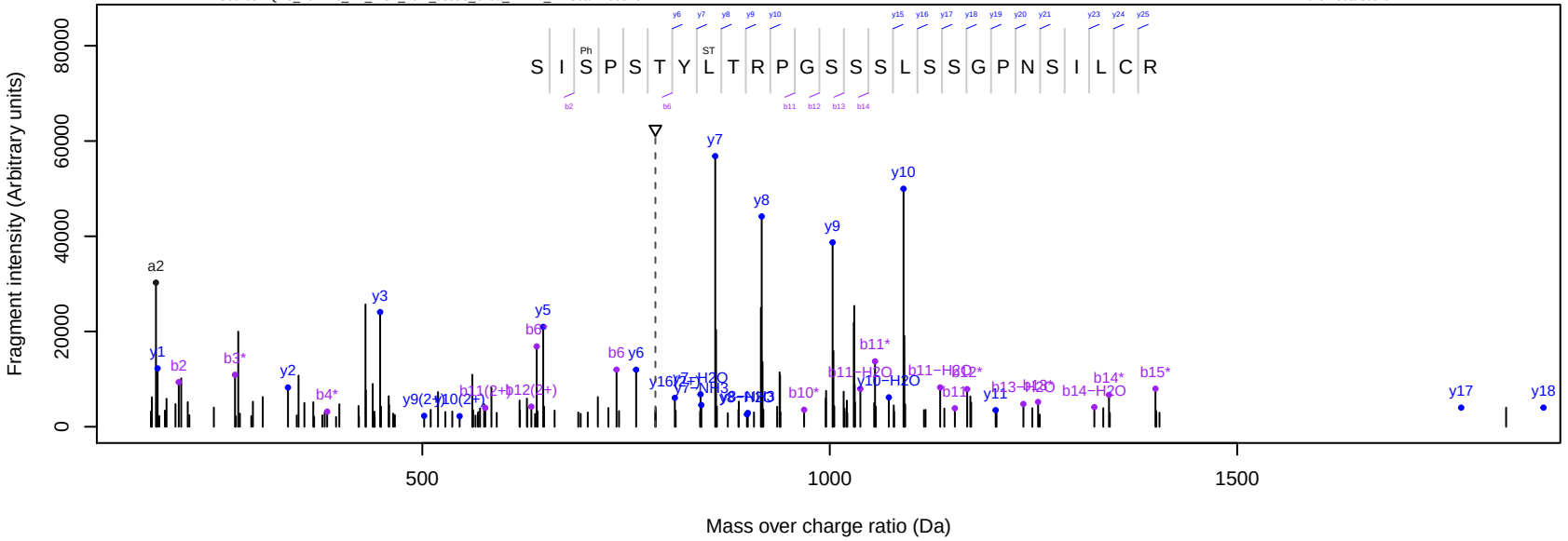
Andromeda score : 147.54



SIS(Phospho (STY))LTRPGSSSLSSGPNSILCR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35519

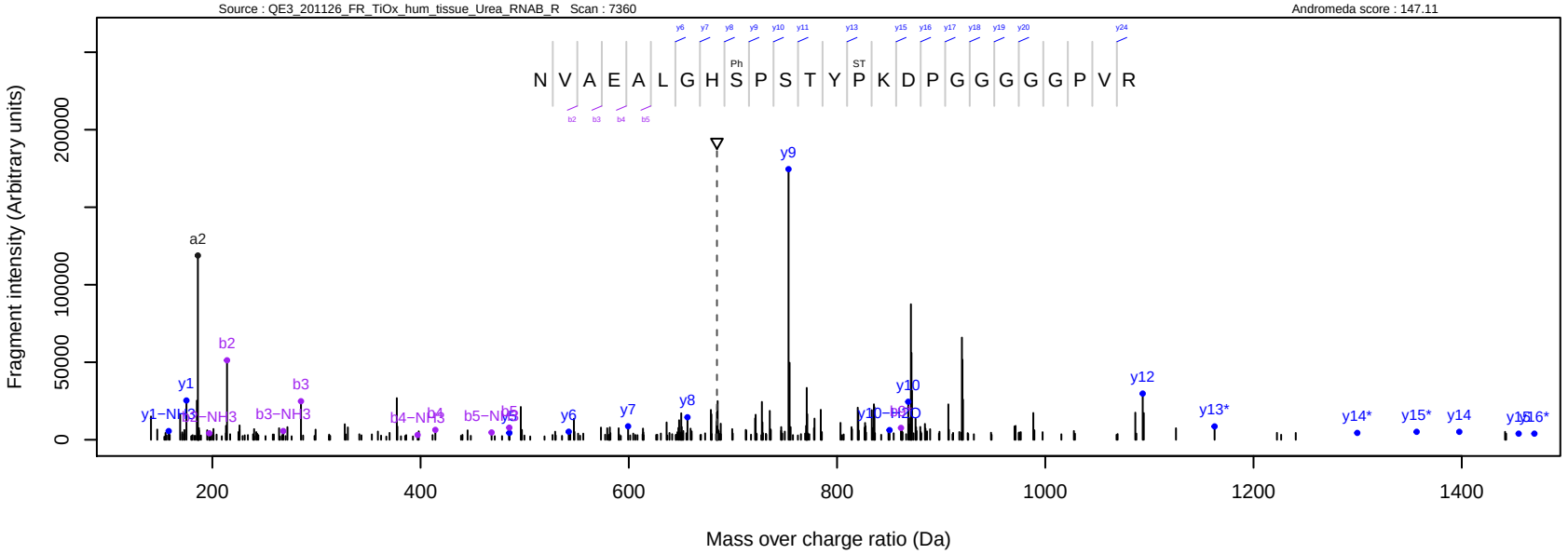
Andromeda score : 147.17




NVAEALGHS(Phospho (STY))PKDPGGGGGPVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7360

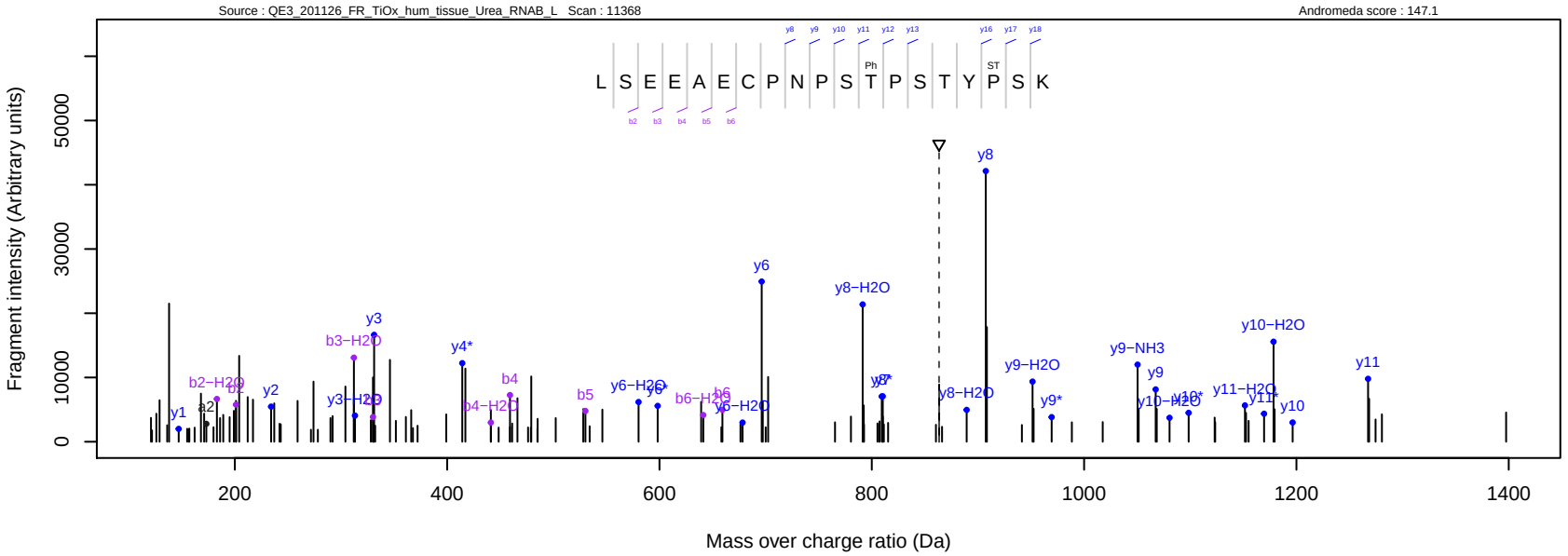
Andromeda score : 147.11

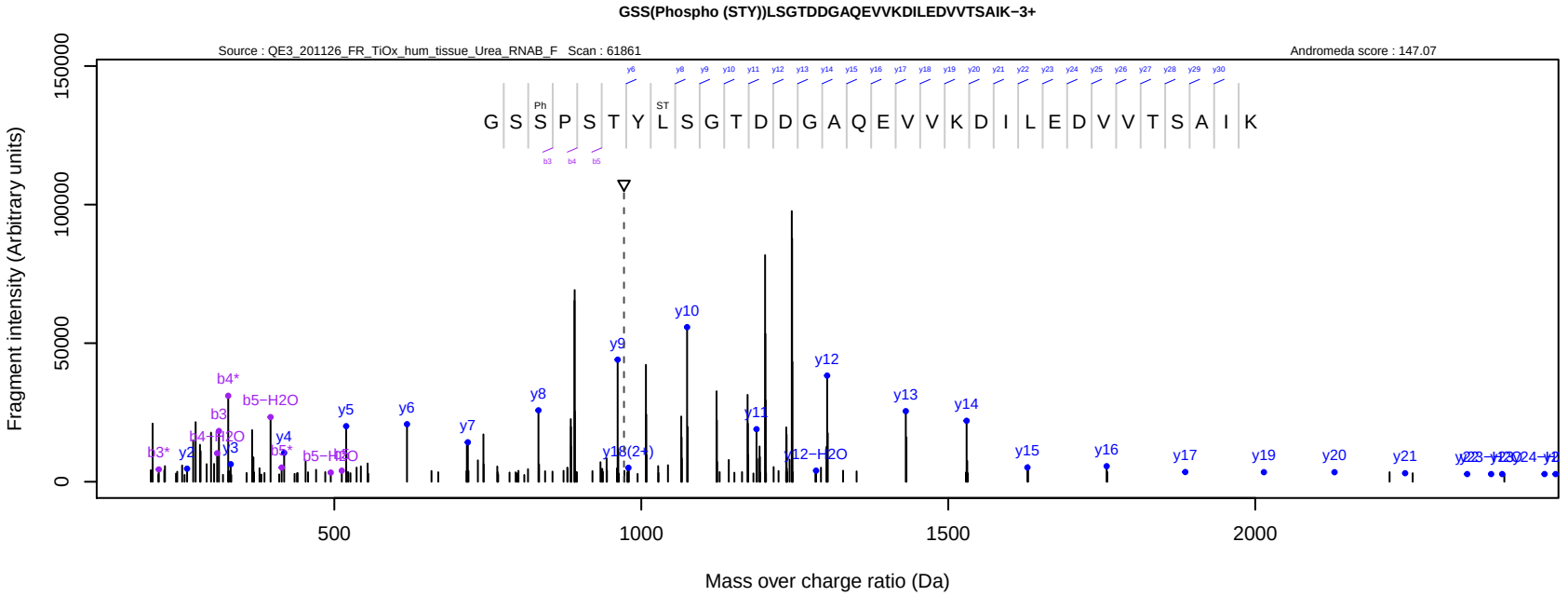


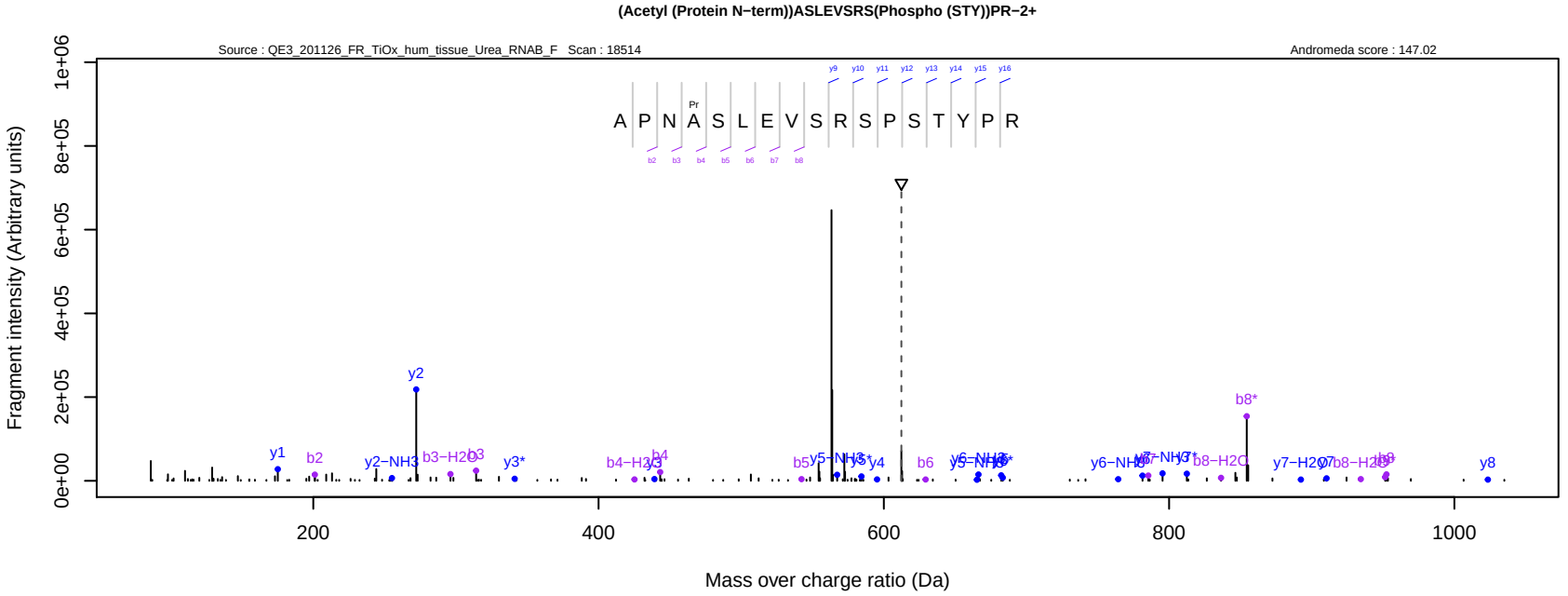

LSEEAECPNPST(Phospho (STY))PSK−2+

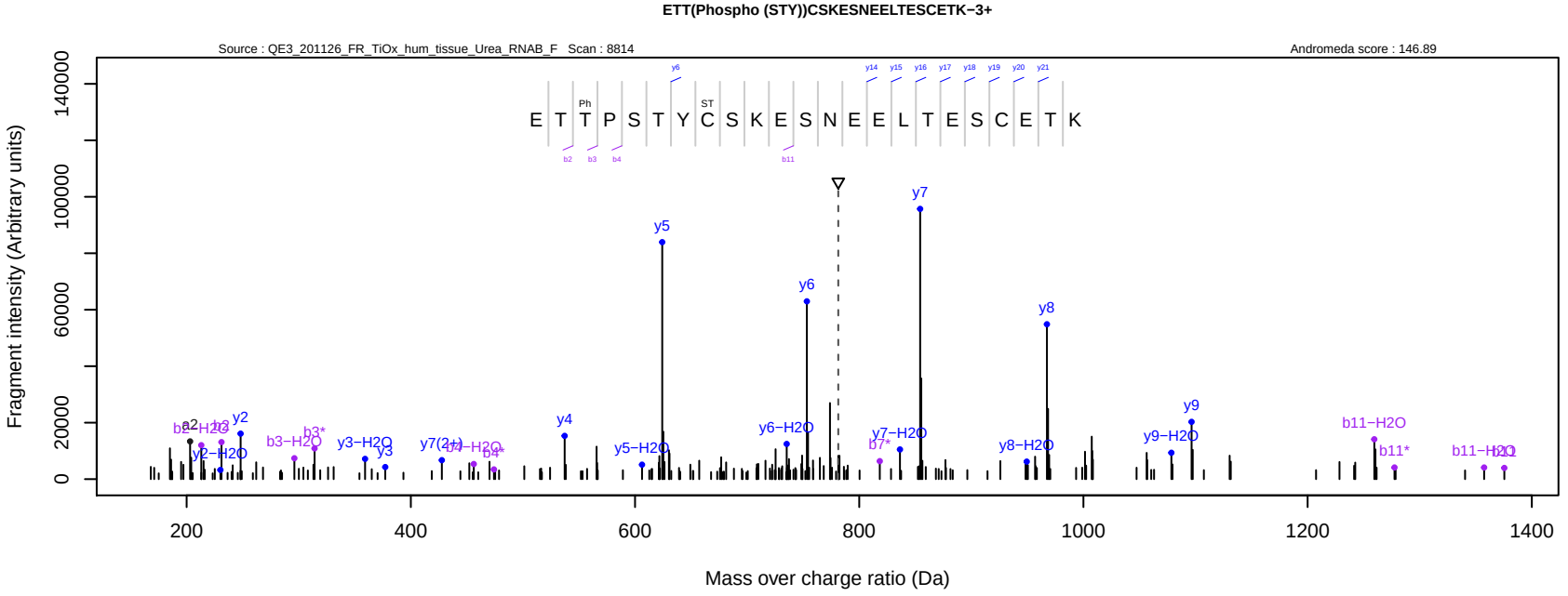
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11368

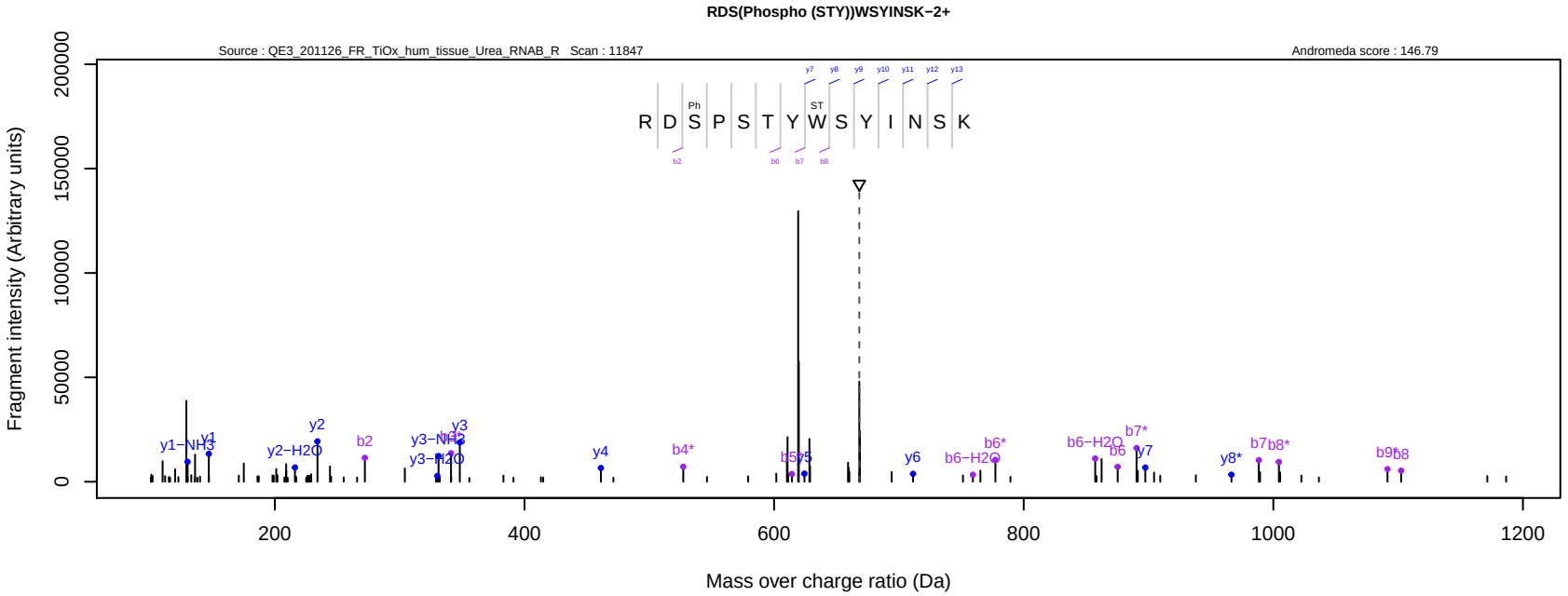
Andromeda score : 147.1

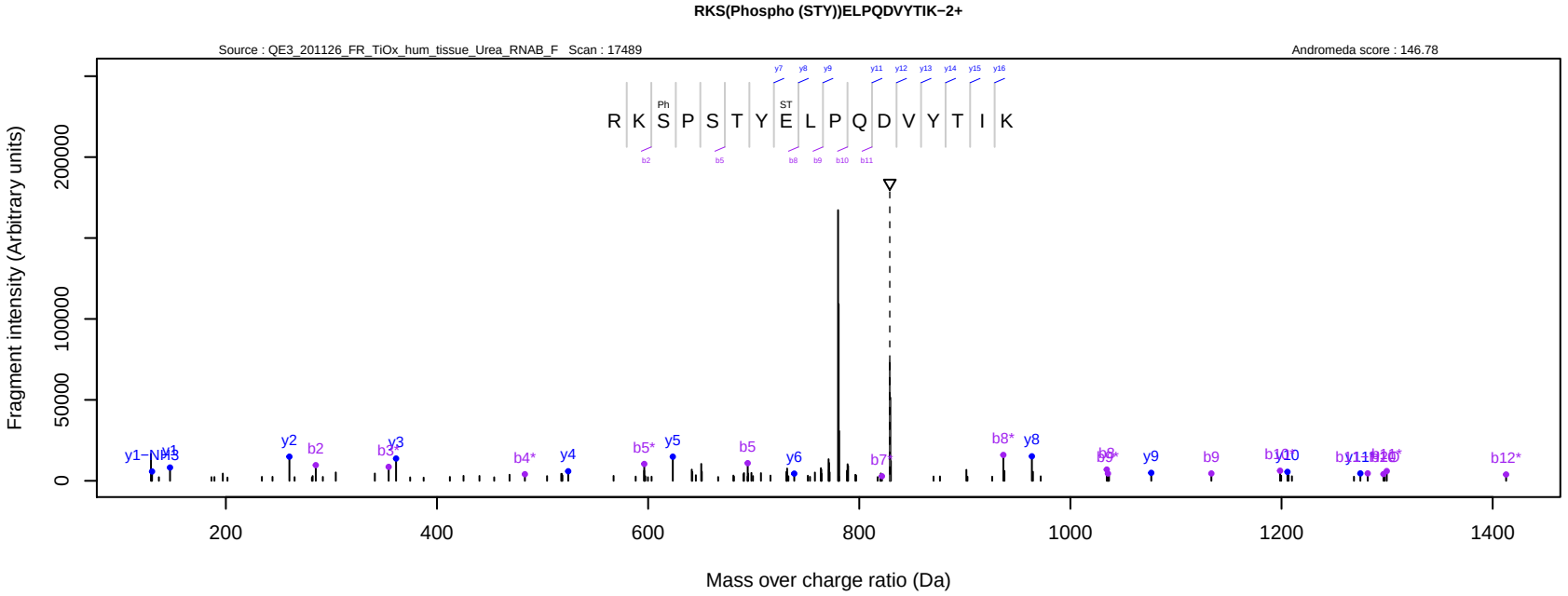


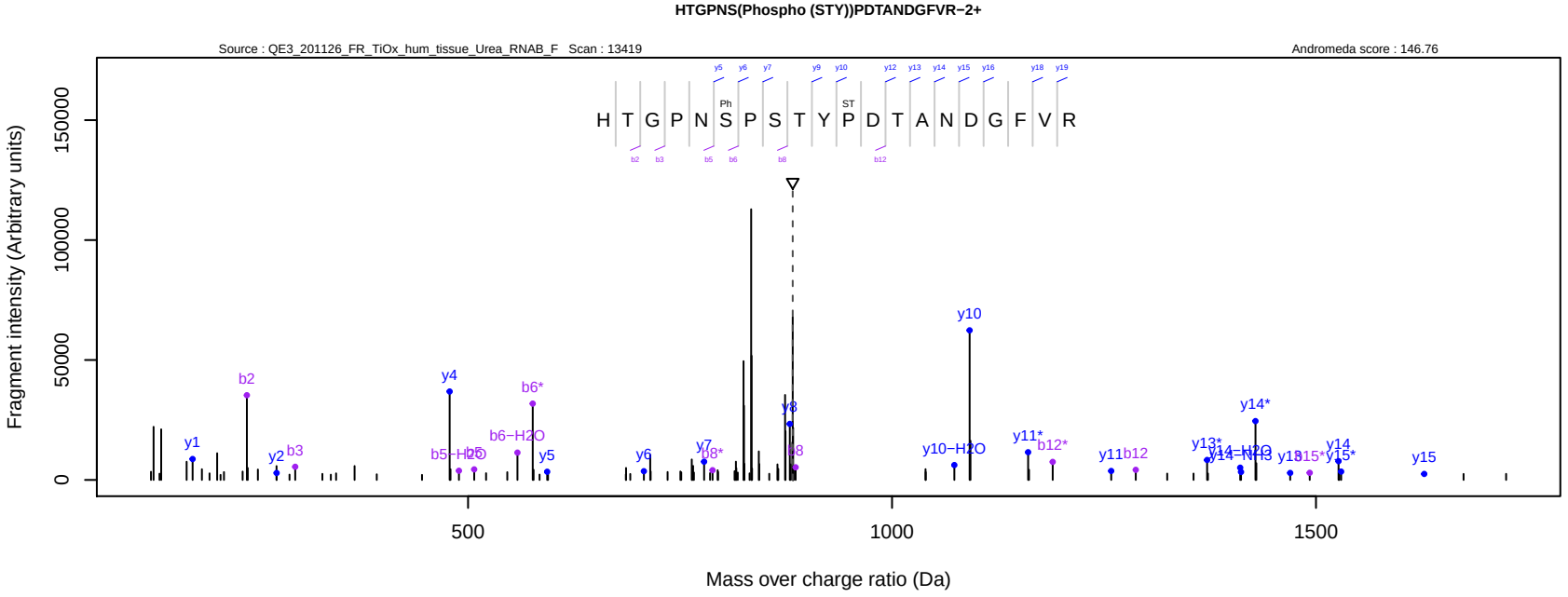

GSS(Phospho (STY))LSGTDDGAQEVVKDILEDVVTSAIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61861
Andromeda score : 147.07
G S S P S T Y L S G T D D G A Q E V V K D I L E D V V T S A I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))ASLEVSRS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18514
Andromeda score : 147.02
A P N A S L E V S R S P S T Y P R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETT(Phospho (STY))CSKESNEELTESCETK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8814
Andromeda score : 146.89
E T T P S T Y C S K E S N E E L T E S C E T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RDS(Phospho (STY))WSYINSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11847
Andromeda score : 146.79
R D S P S T Y W S Y I N S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

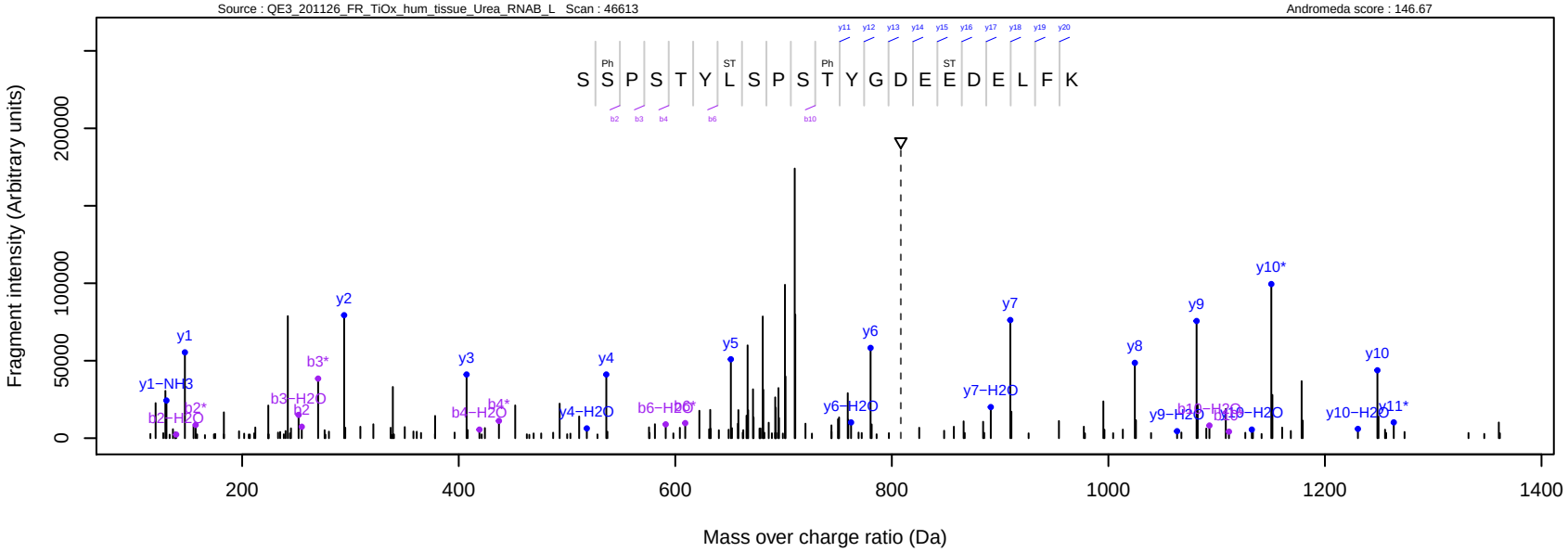

RKS(Phospho (STY))ELPQDVYTIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17489
Andromeda score : 146.78
R K S P S T Y E L P Q D V Y T I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HTGPNS(Phospho (STY))PDTANDGFVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13419
Andromeda score : 146.76
H T G P N S P S T Y P D T A N D G F V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SS(Phospho (STY))LS(Phospho (STY))GDEEDELFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 46613

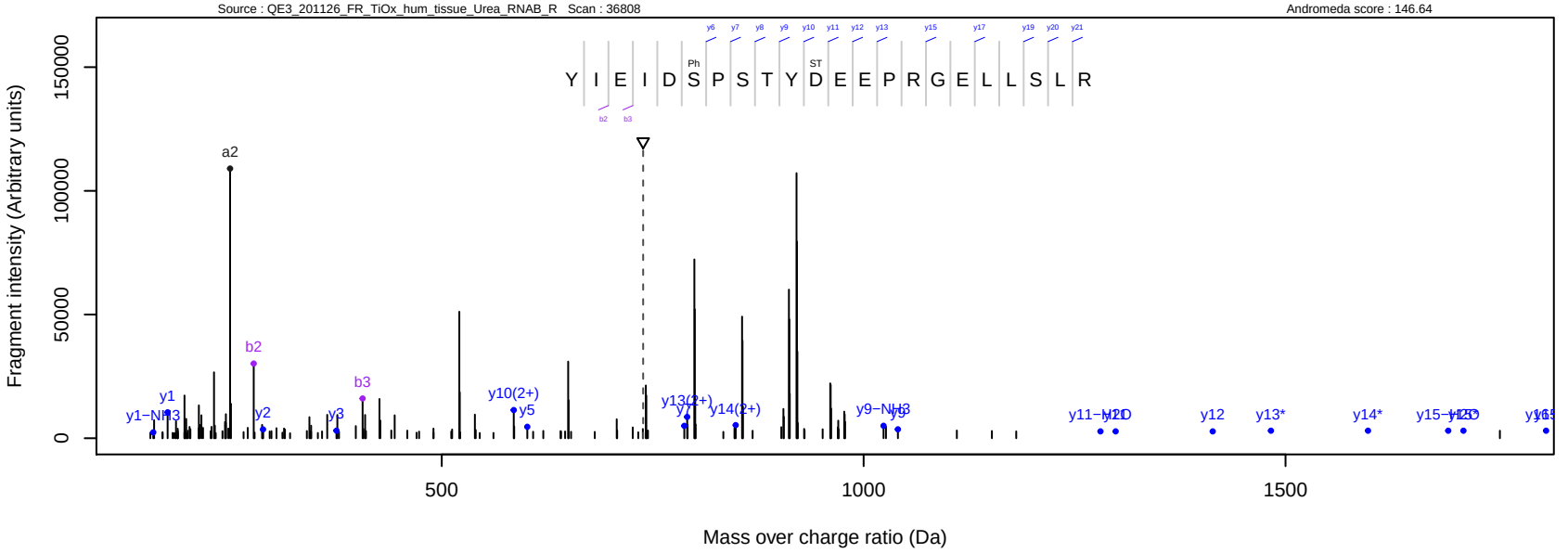
Andromeda score : 146.67




YIEIDS(Phospho (STY))DEEPRGELLSLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36808

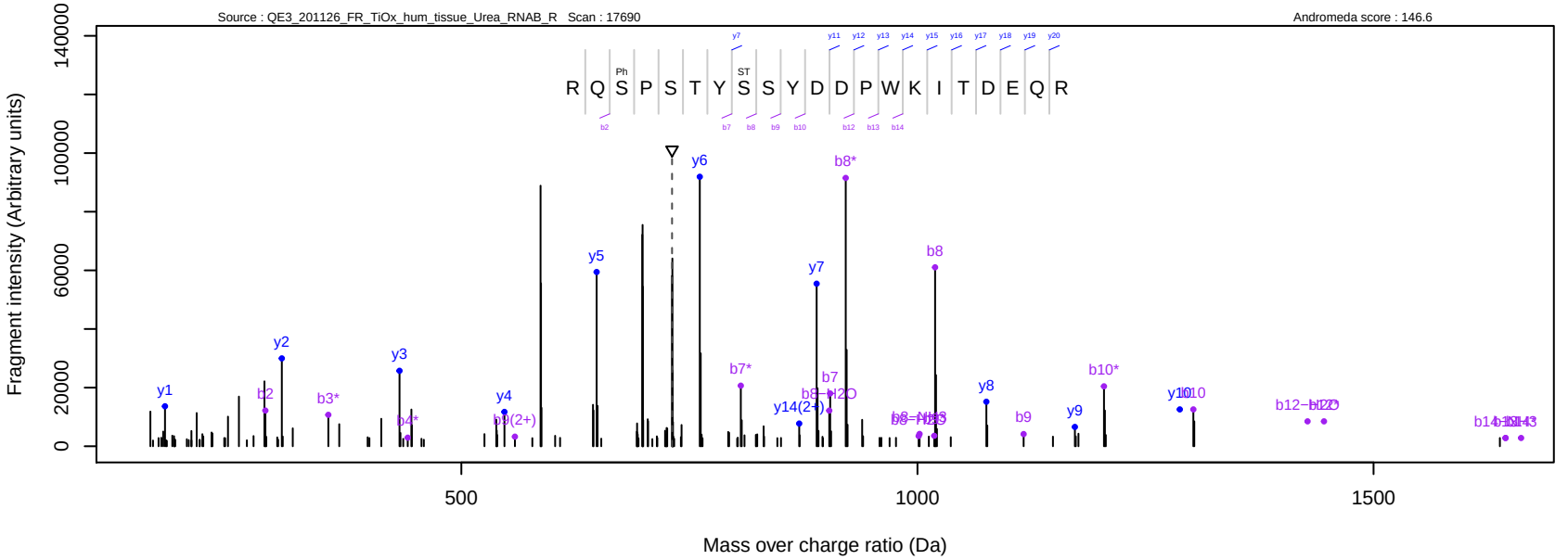
Andromeda score : 146.64

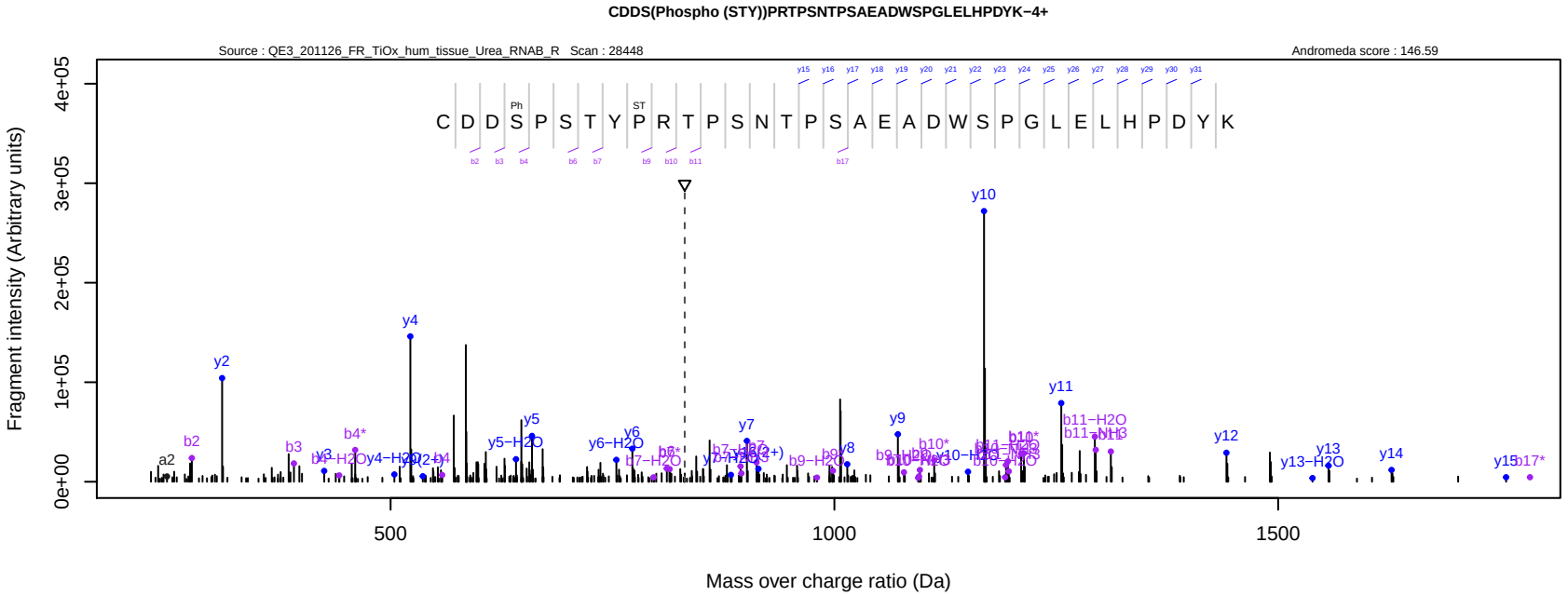


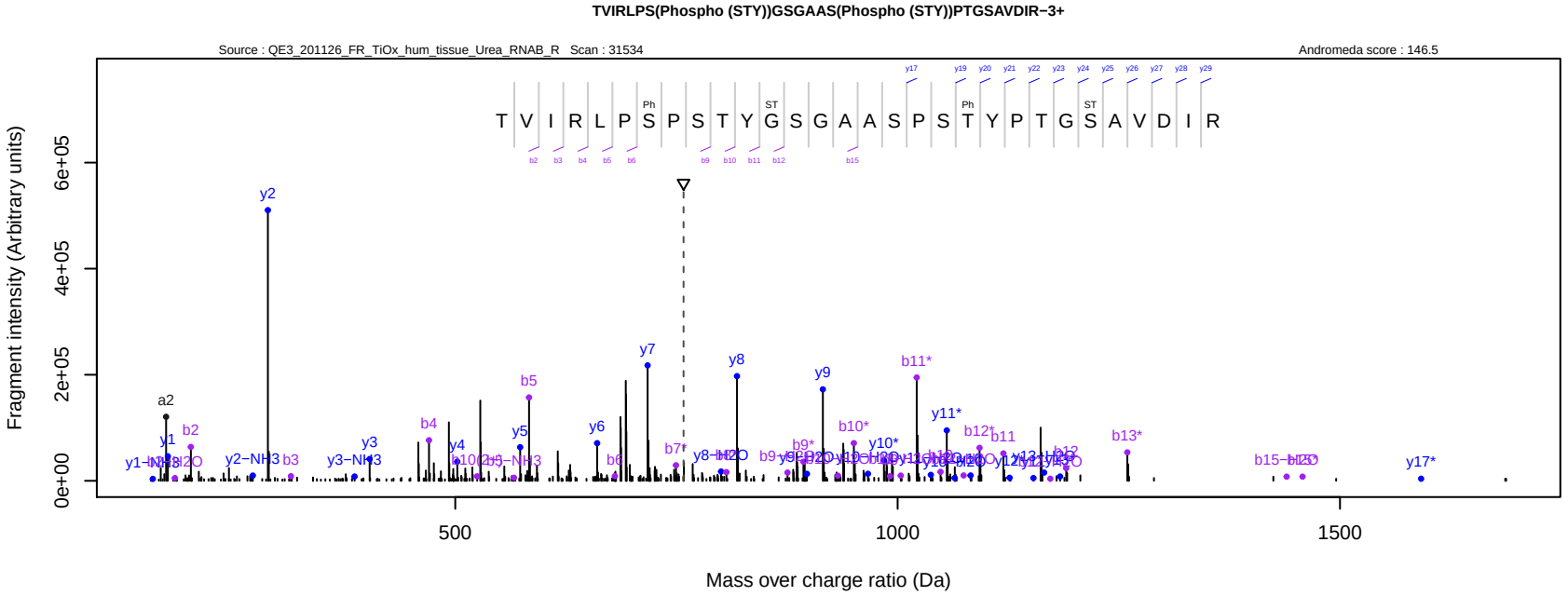

RQS(Phospho (STY))SSYDDPWKITDEQR−3+

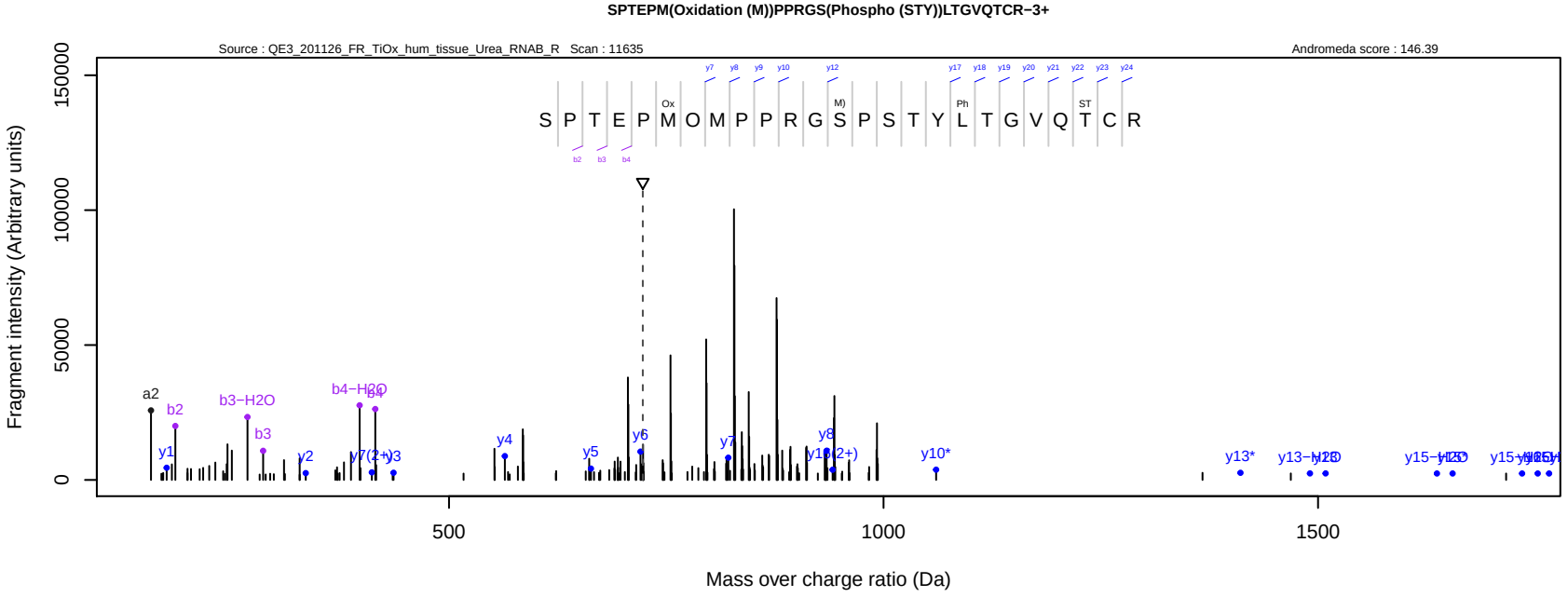
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17690

Andromeda score : 146.6




CDDS(Phospho (STY))PRTPSNTPSAEADWSPGLELHPDYK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28448
Andromeda score : 146.59
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

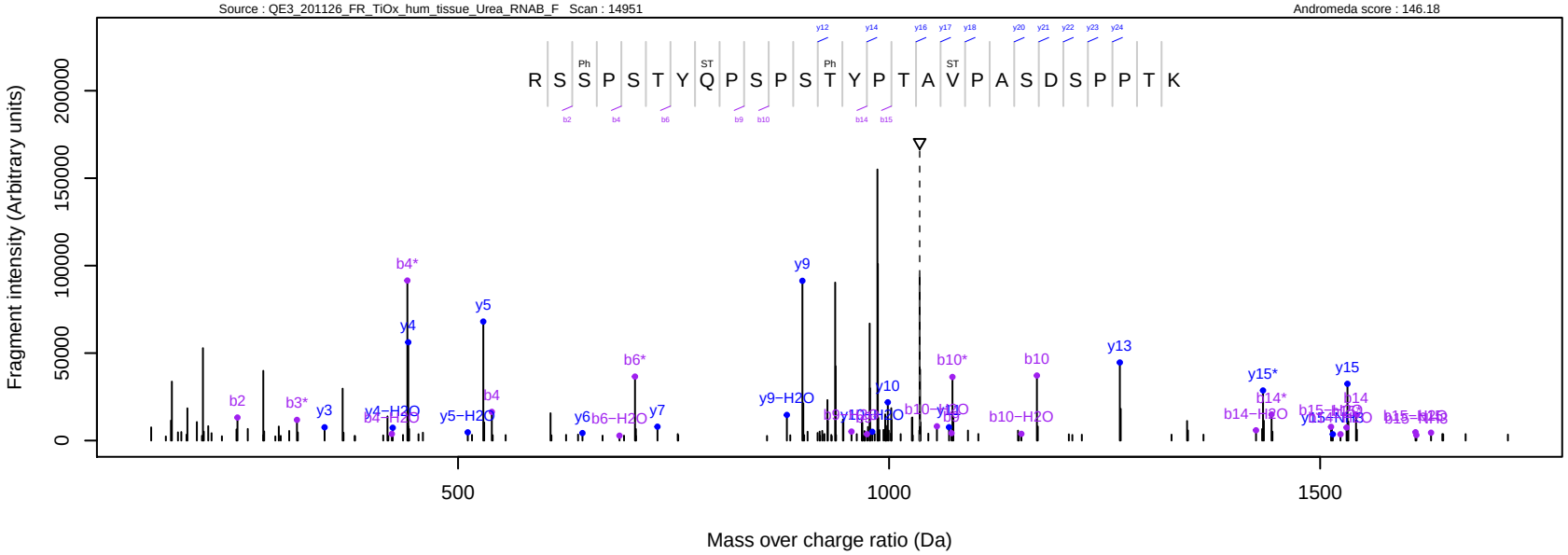

TVIRLPS(Phospho (STY))GSGAAS(Phospho (STY))PTGSAVDIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31534
Andromeda score : 146.5
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPTEPM(Oxidation (M))PPRGS(Phospho (STY))LTGVQTCR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11635
Andromeda score : 146.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**RSS(Phospho (STY))QPS(Phospho (STY))PTAVPASDSPPTK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14951

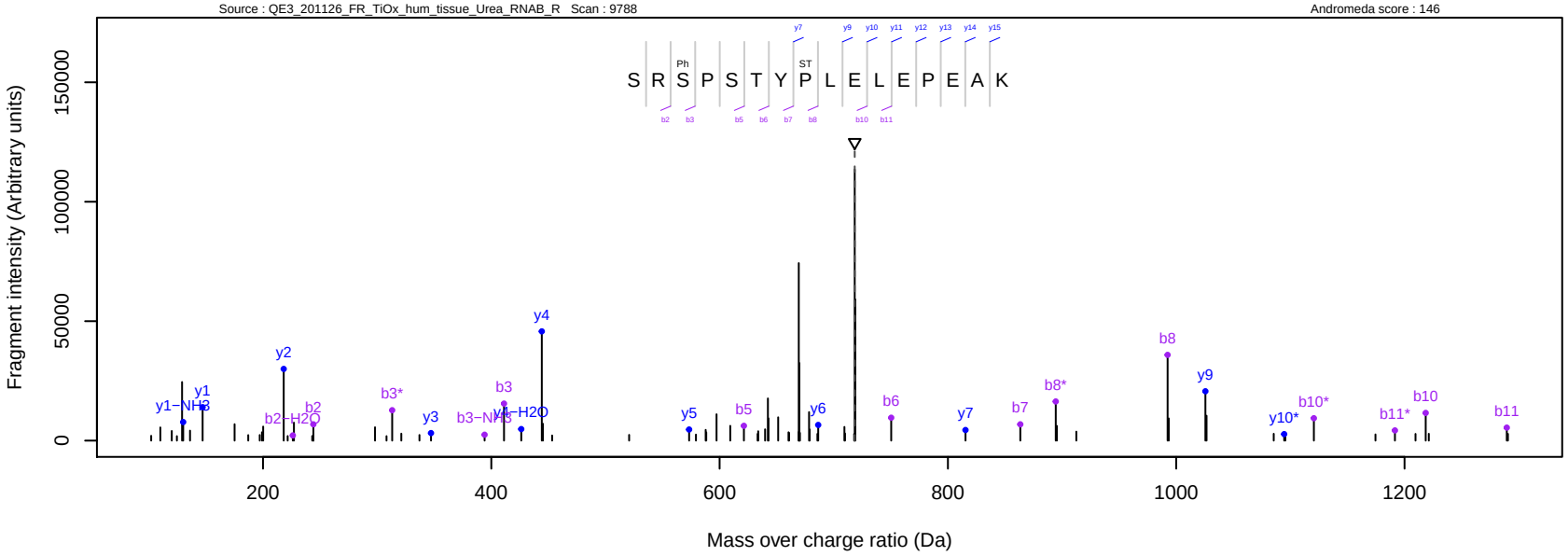
Andromeda score : 146.18




**SRS(Phospho (STY))PLELEPEAK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9788

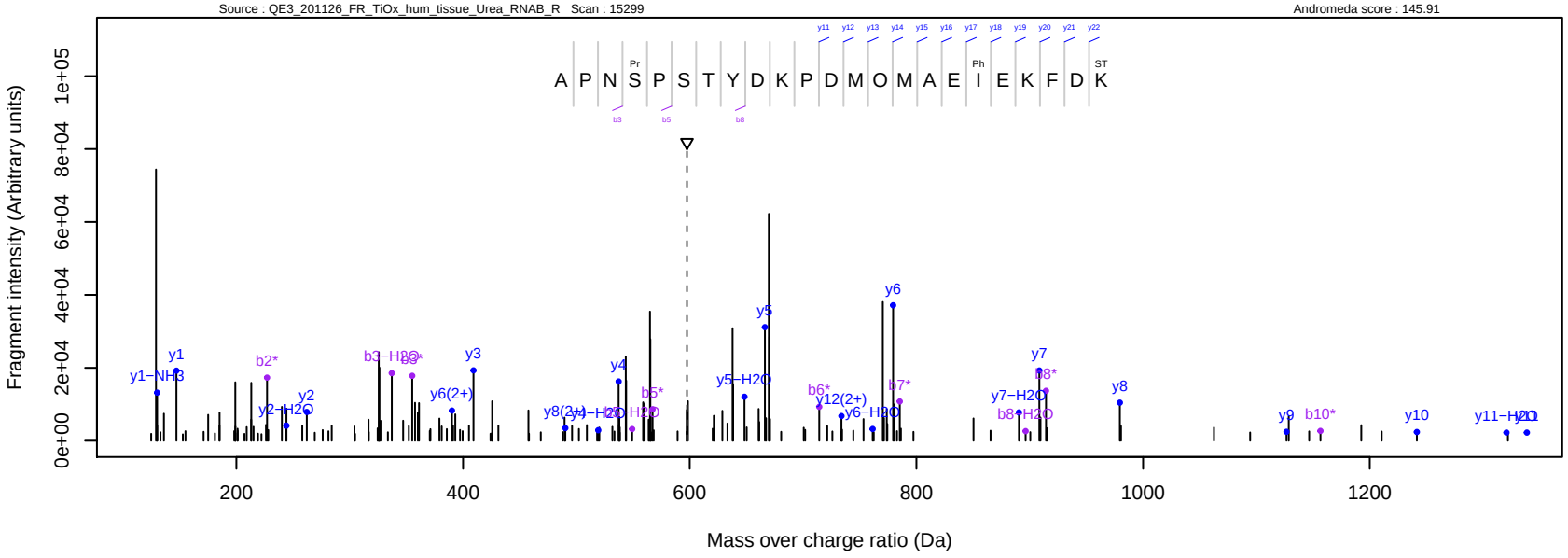
Andromeda score : 146




**(Acetyl (Protein N−term))S(Phospho (STY))DKPDM(Oxidation (M))AEIEKFDK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15299

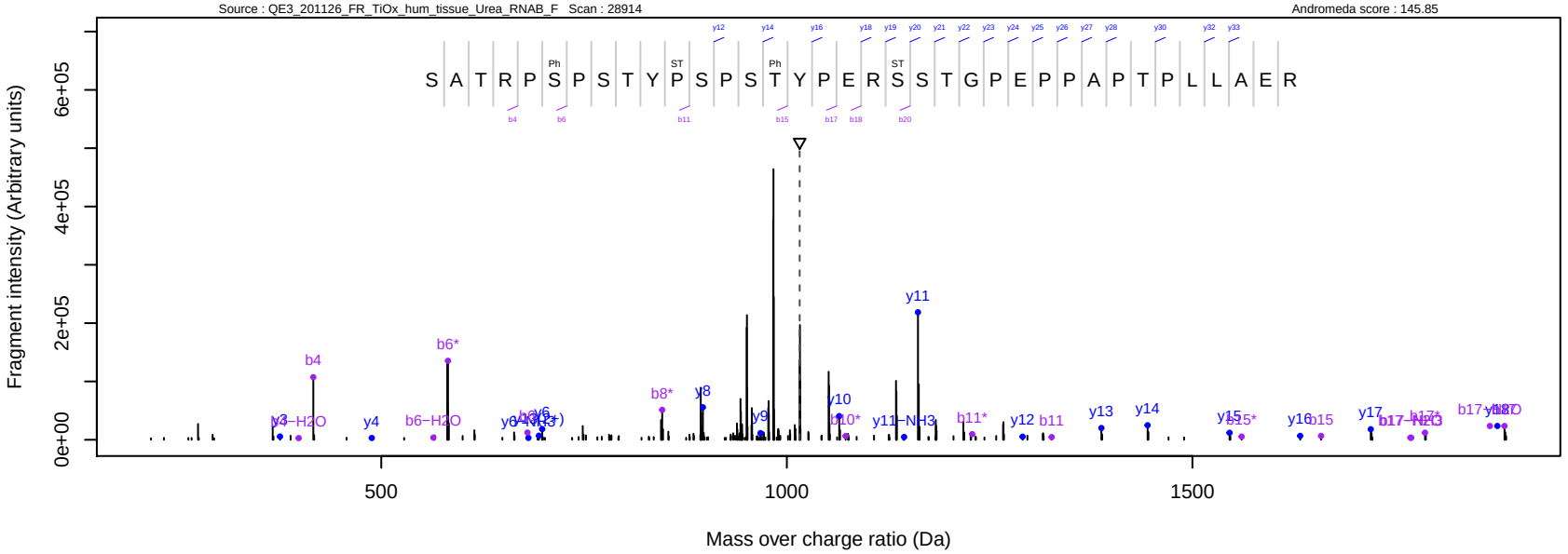
Andromeda score : 145.91



SATRPS(Phospho (STY))PS(Phospho (STY))PERSSTGPEPPAPTPLLAER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28914

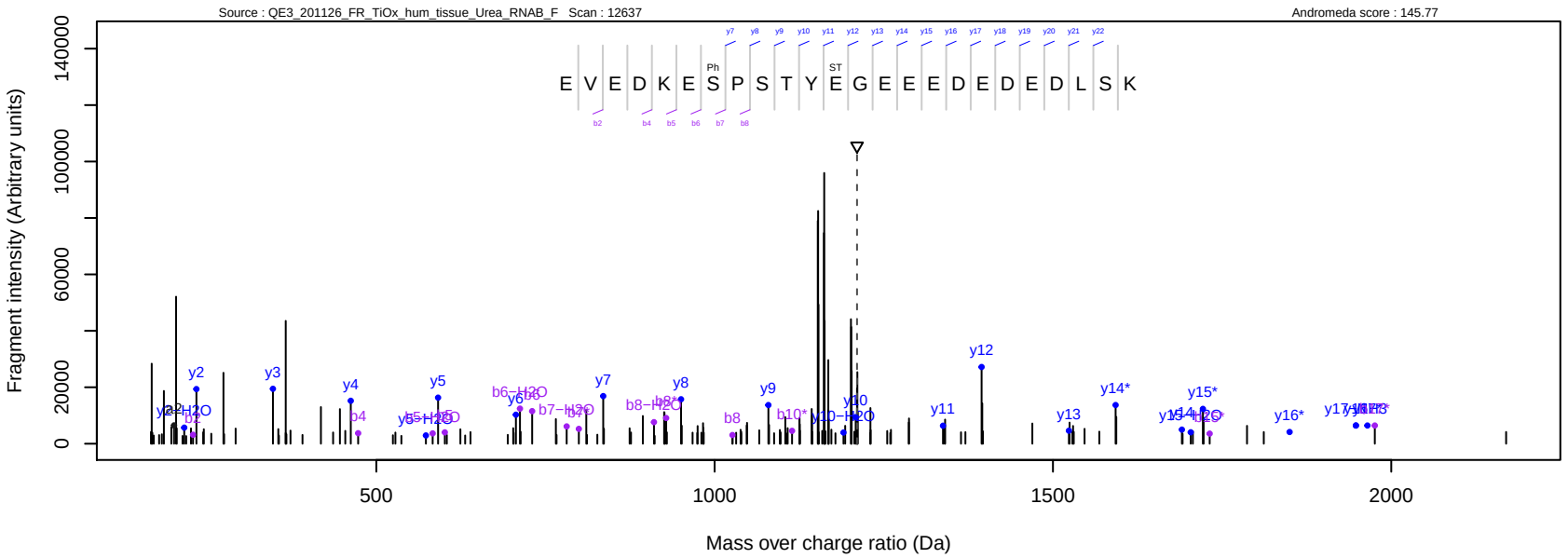
Andromeda score : 145.85




EVEDKES(Phospho (STY))EGEEEDEDEDLSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12637

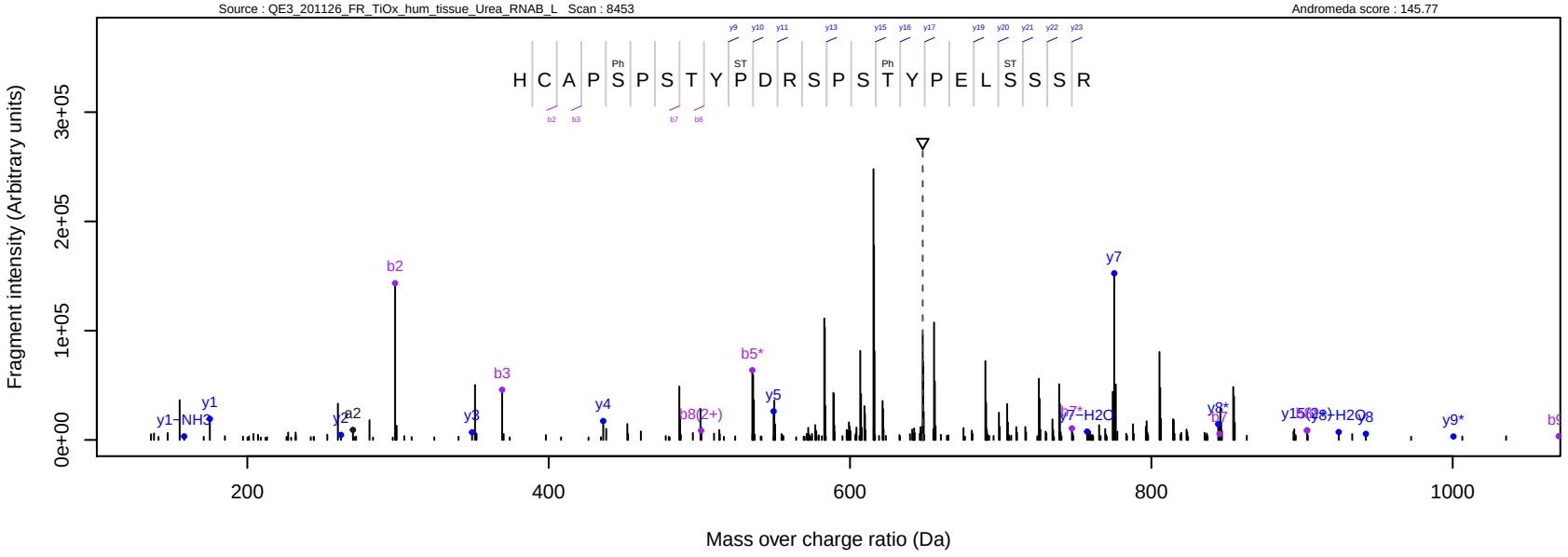
Andromeda score : 145.77




HCAPS(Phospho (STY))PDRS(Phospho (STY))PELSSSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8453

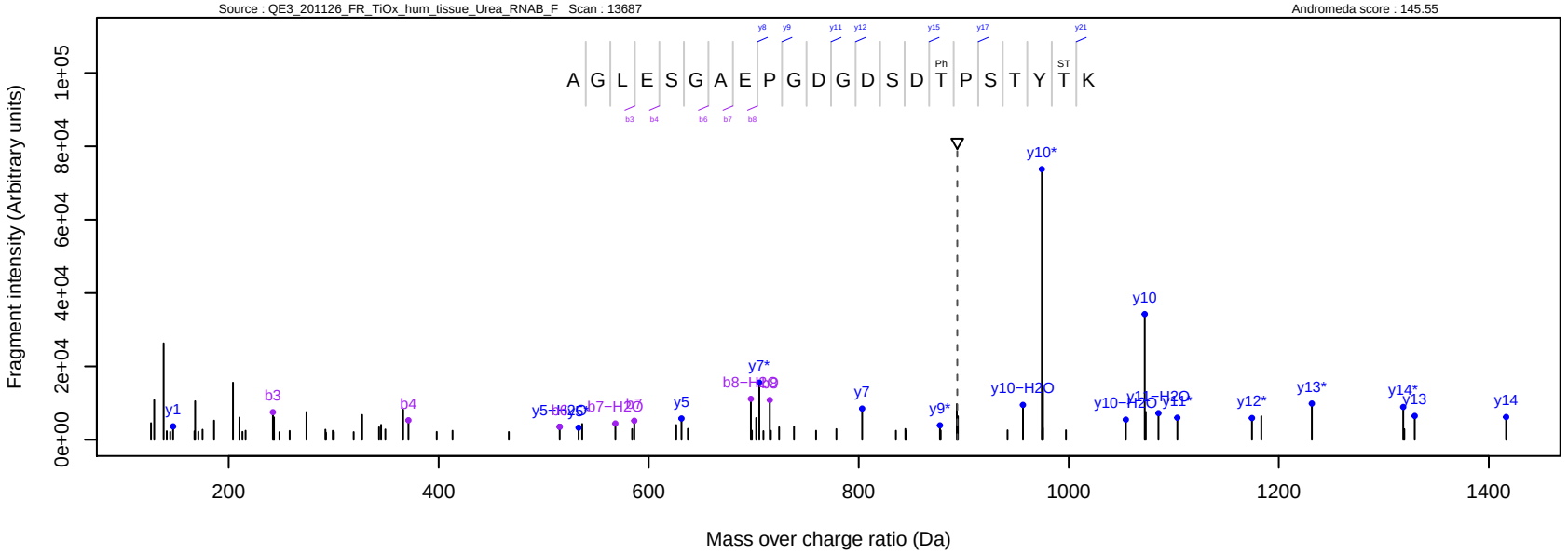
Andromeda score : 145.77



**AGLESGAEPGDGDSDT(Phospho (STY))TK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13687

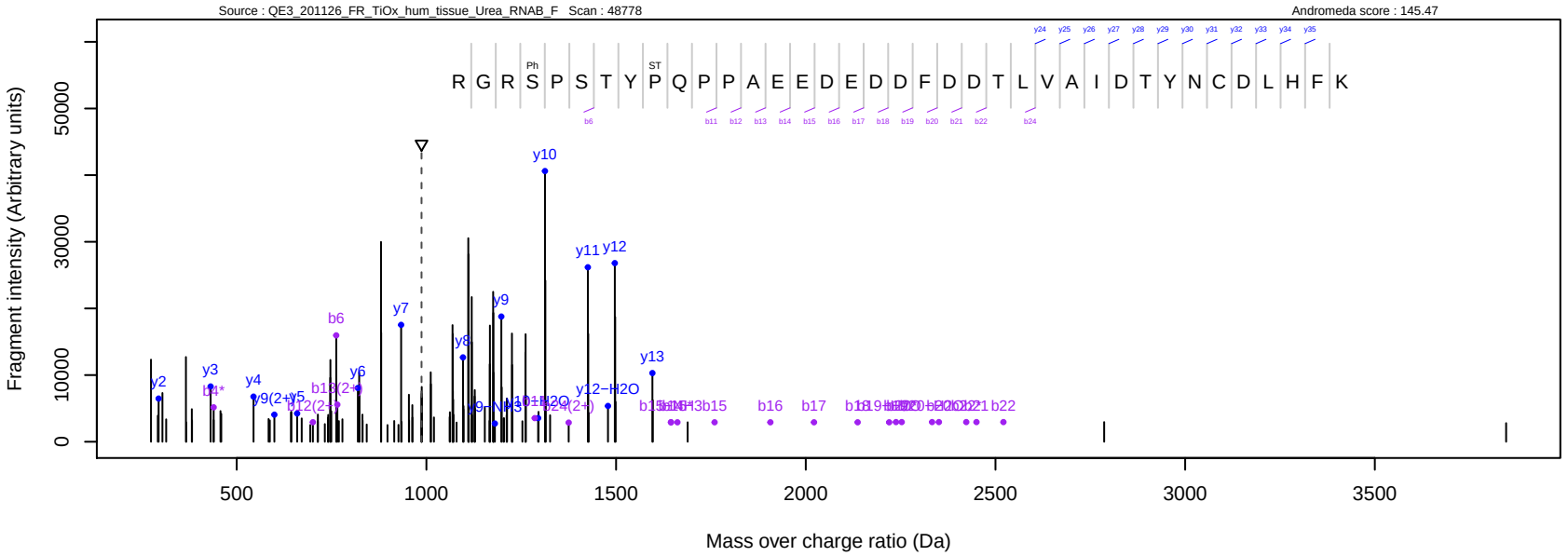
Andromeda score : 145.55




**RGRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48778

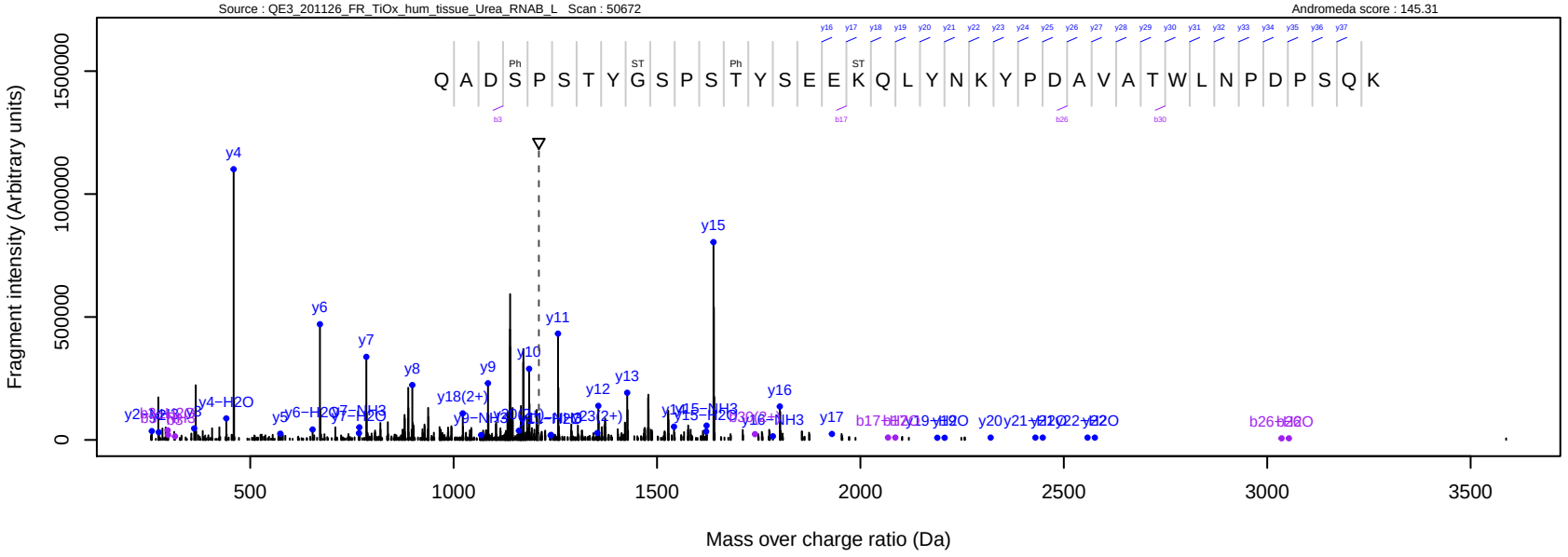
Andromeda score : 145.47

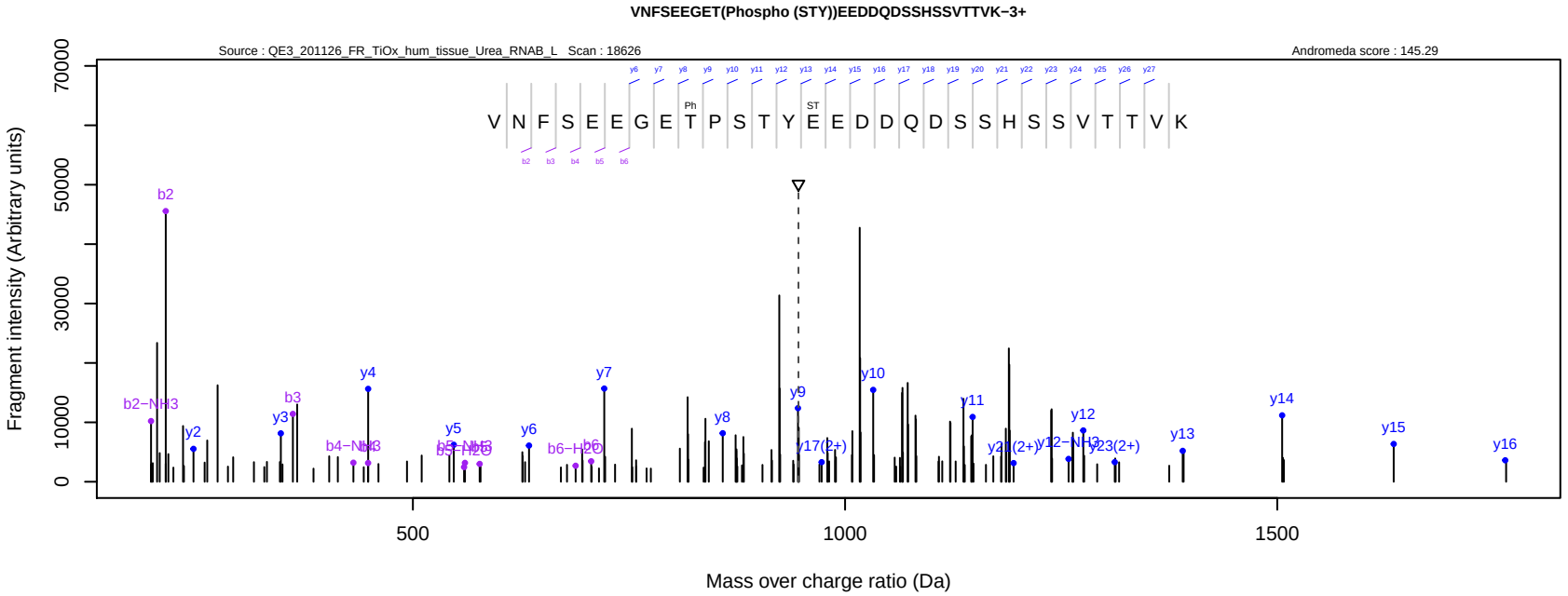


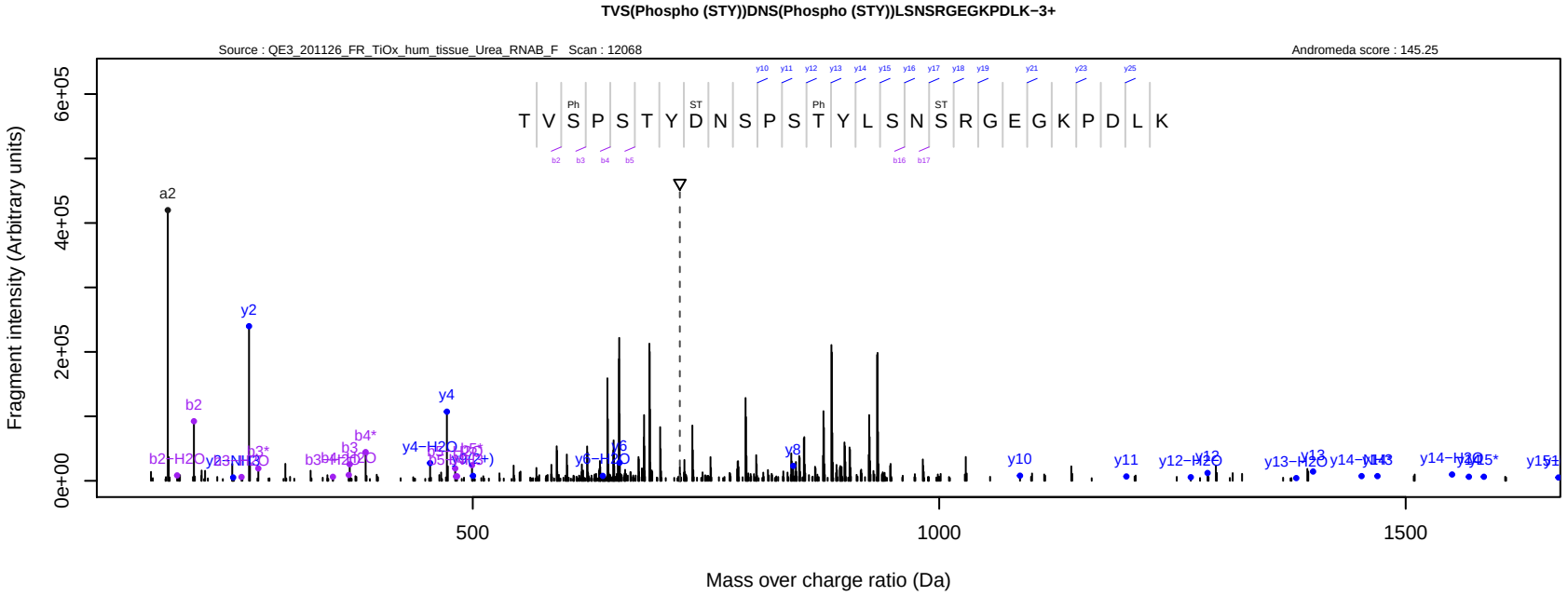

**QADS(Phospho (STY))GS(Phospho (STY))SEEKQLYNKYPDAVATWLNPDPSQK−3+**

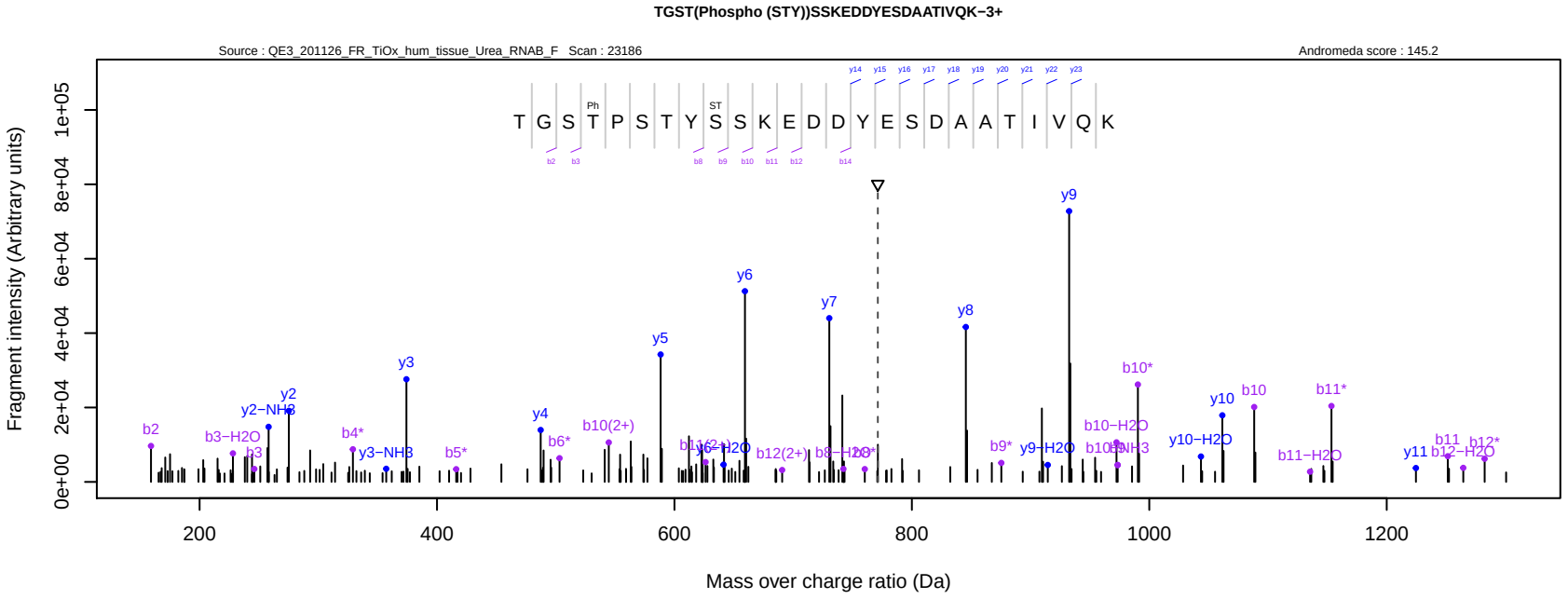
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50672

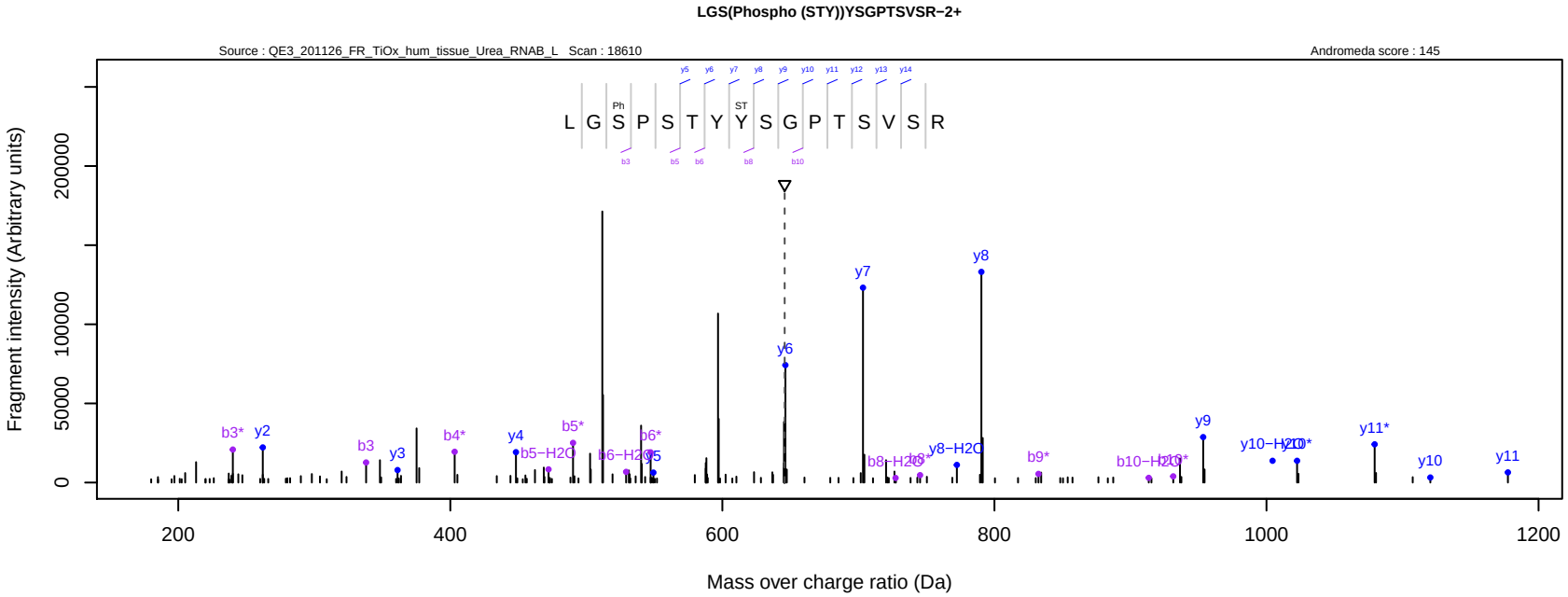
Andromeda score : 145.31

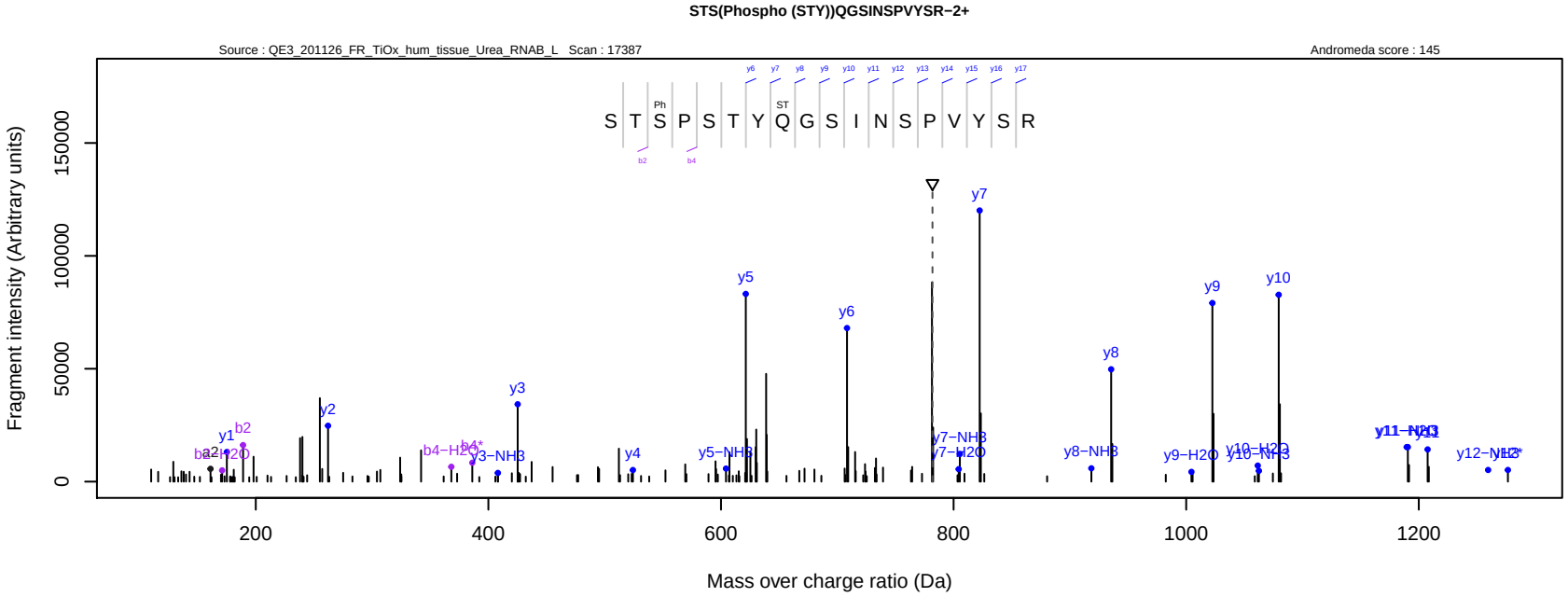


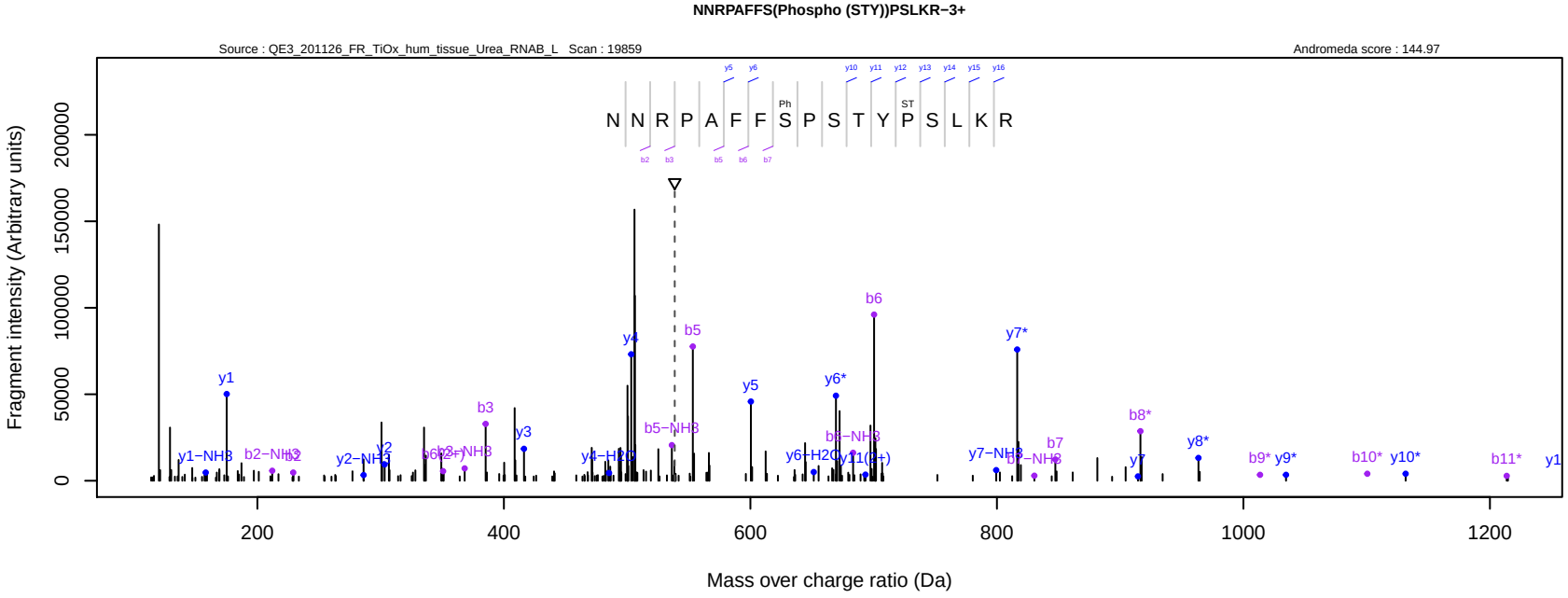

VNFSEEGET(Phospho (STY))EEDDQDSSHSSVTTVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18626
Andromeda score : 145.29
V N F S E E G E T P S T Y E E D D Q D S S H S S V T T V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

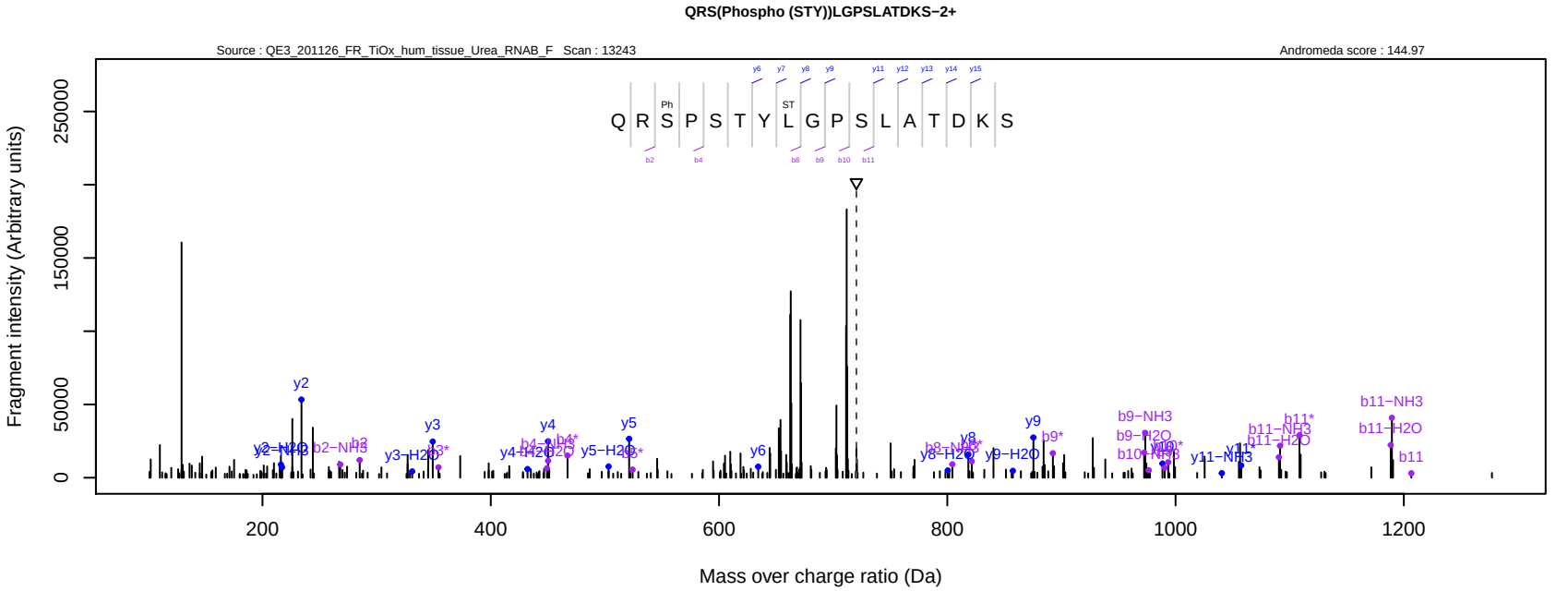

TVS(Phospho (STY))DNS(Phospho (STY))LSNSRGEGKPDLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12068
Andromeda score : 145.25
T V S P S T Y D N S P S T Y L S N S R G E G K P D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

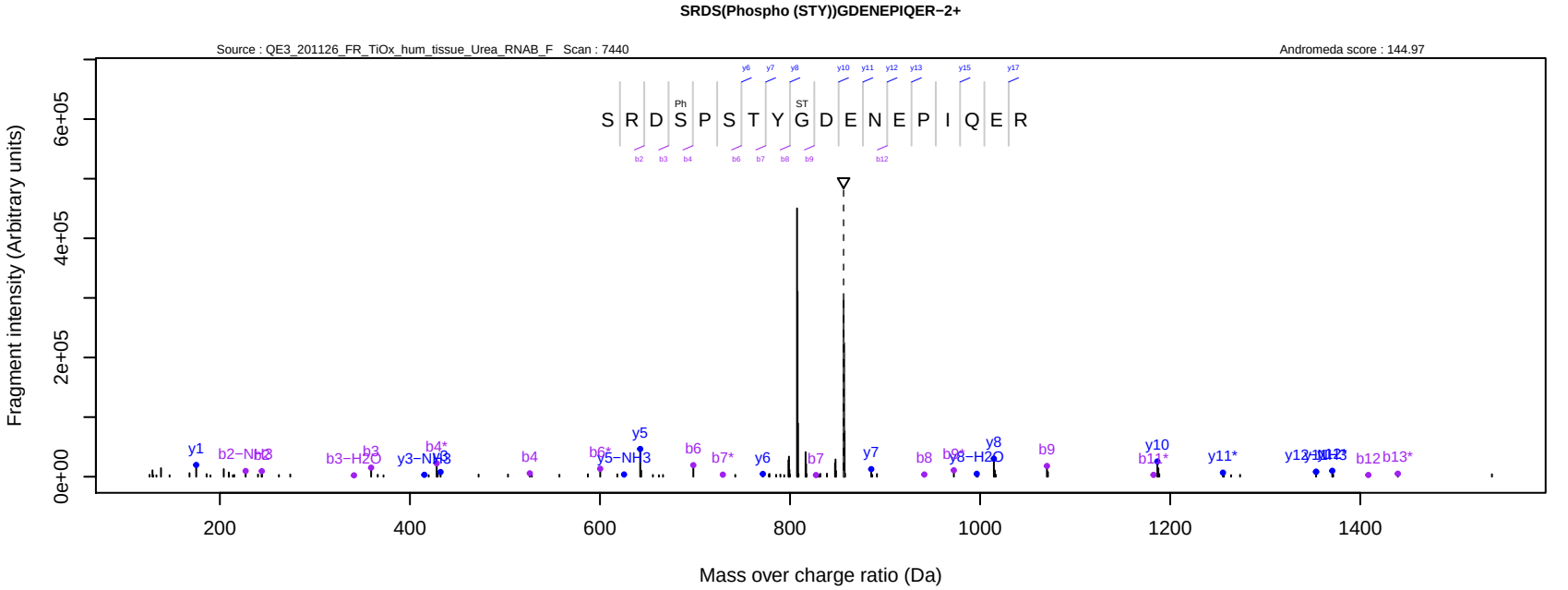

TGST(Phospho (STY))SSKEDDYESDAATIVQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23186
Andromeda score : 145.2
T G S T P S T Y S S K E D D Y E S D A A T I V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

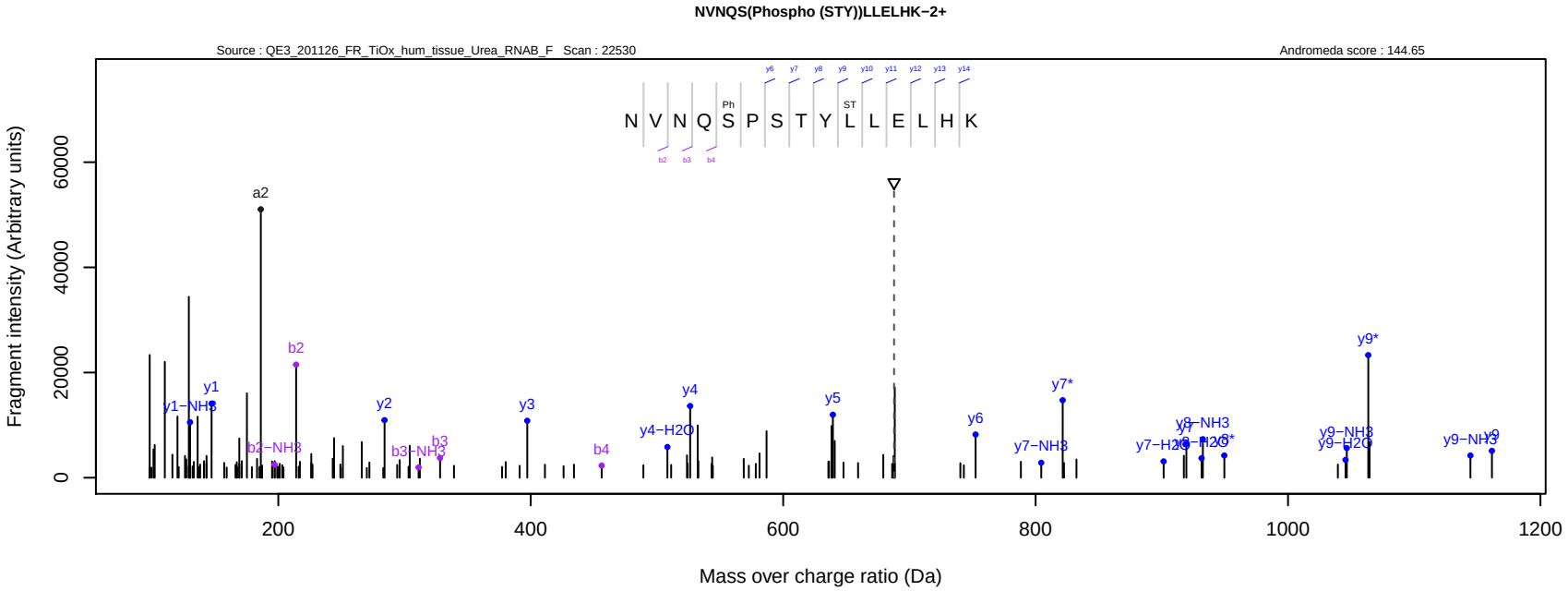

LGS(Phospho (STY))YSGPTSVSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18610
Andromeda score : 145
L G S P S T Y Y S G P T S V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

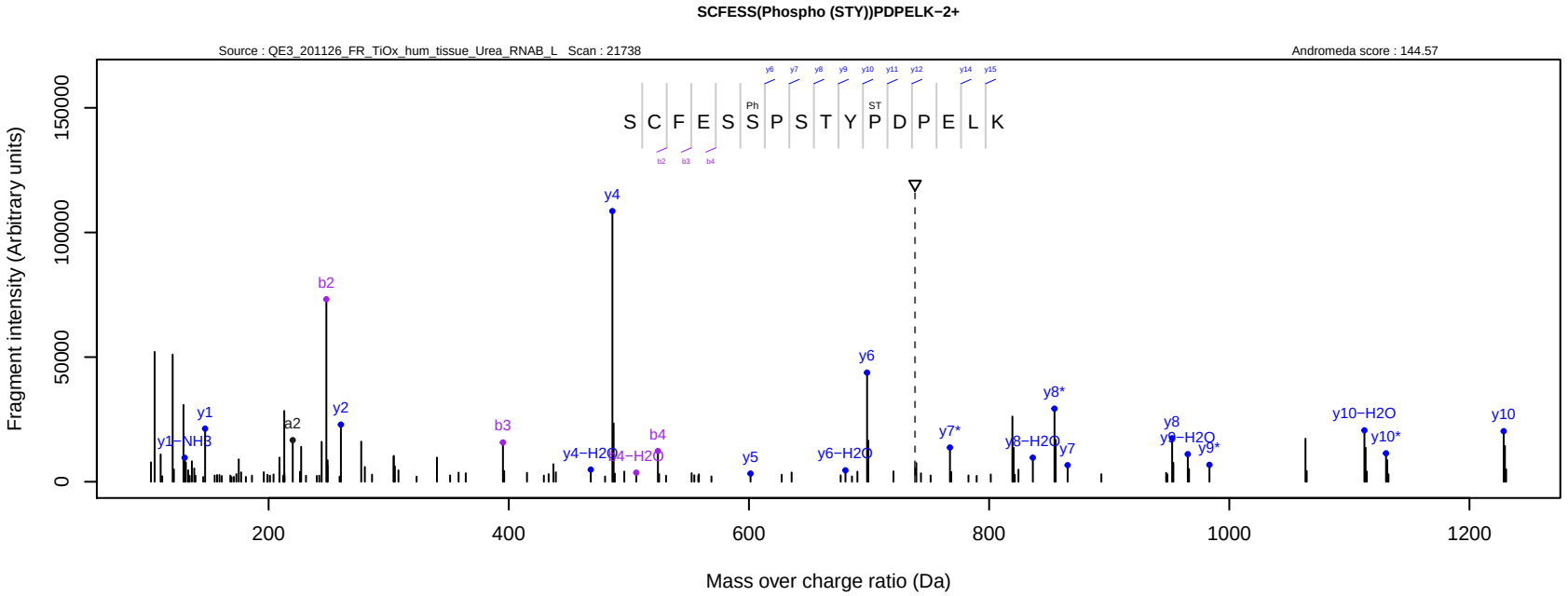

STS(Phospho (STY))QGSINSPVYSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17387
Andromeda score : 145
S T S P S T Y Q G S I N S P V Y S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

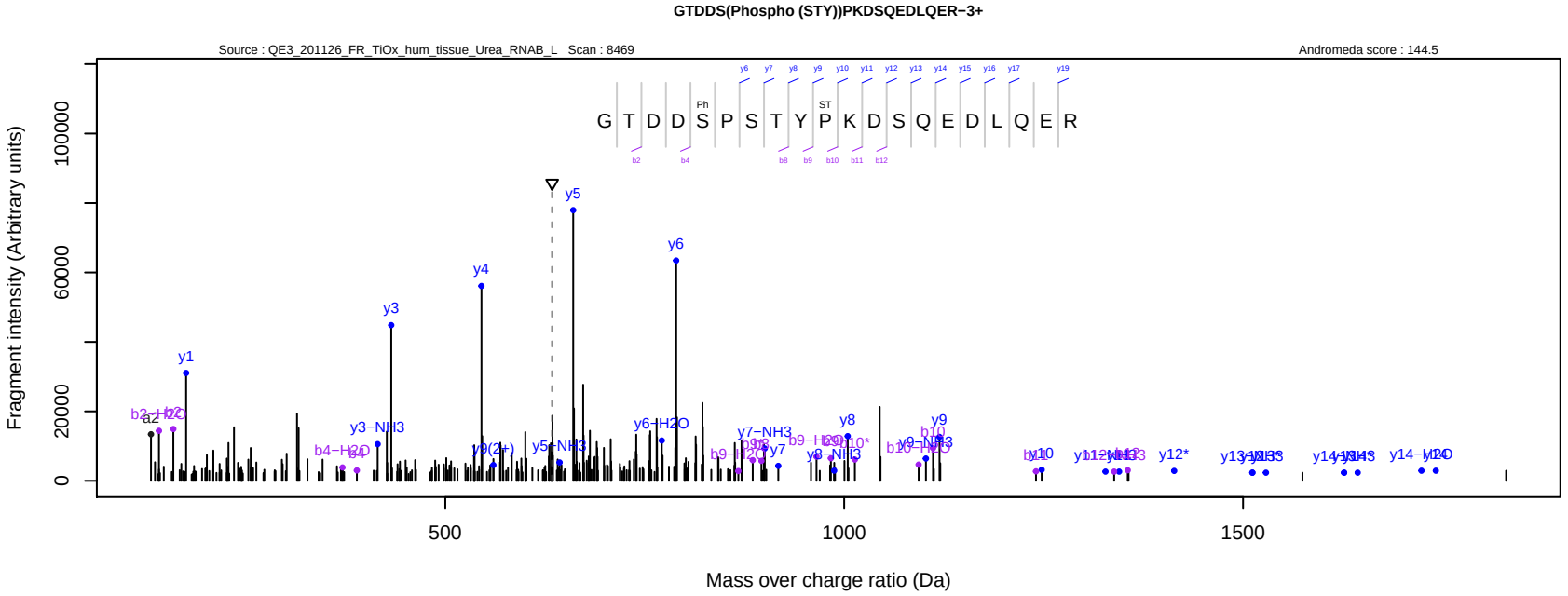

NNRPAFFS(Phospho (STY))PSLKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19859
Andromeda score : 144.97
N N R P A F F S P S T Y P S L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

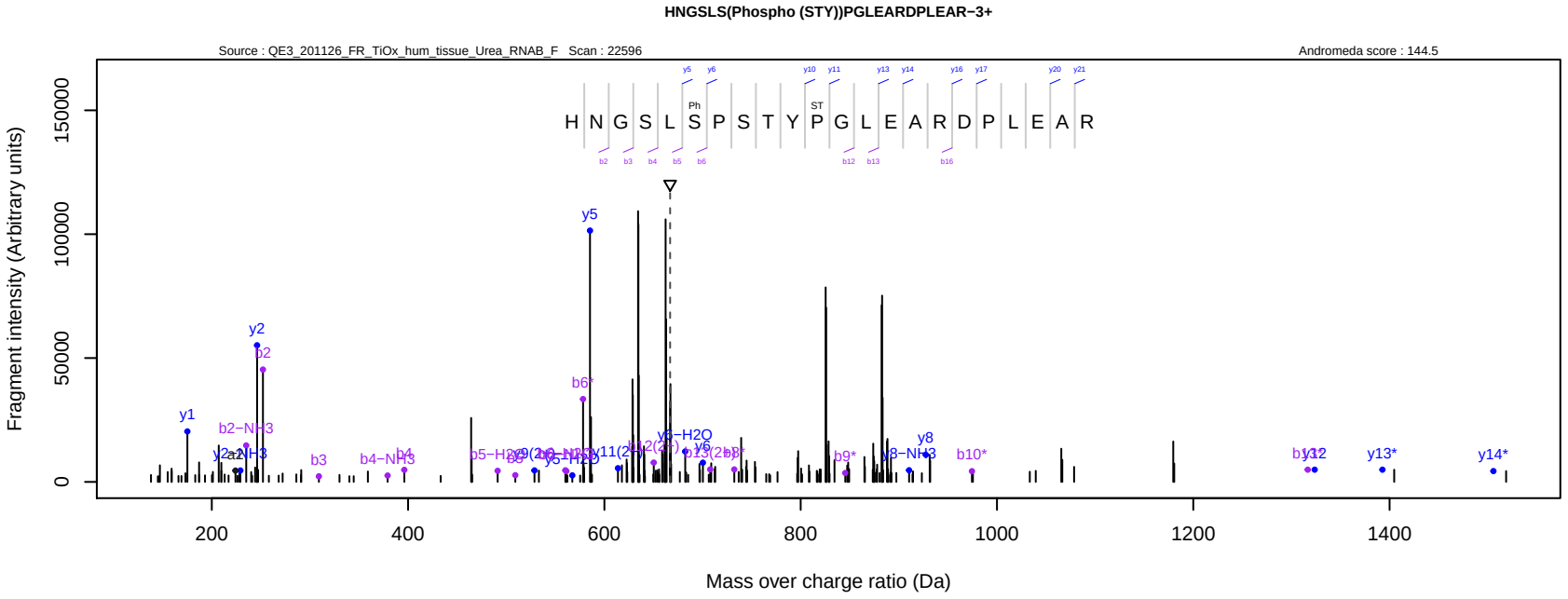

QRS(Phospho (STY))LGPSLATDKS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13243
Andromeda score : 144.97
Q R S P S T Y L G P S L A T D K S
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

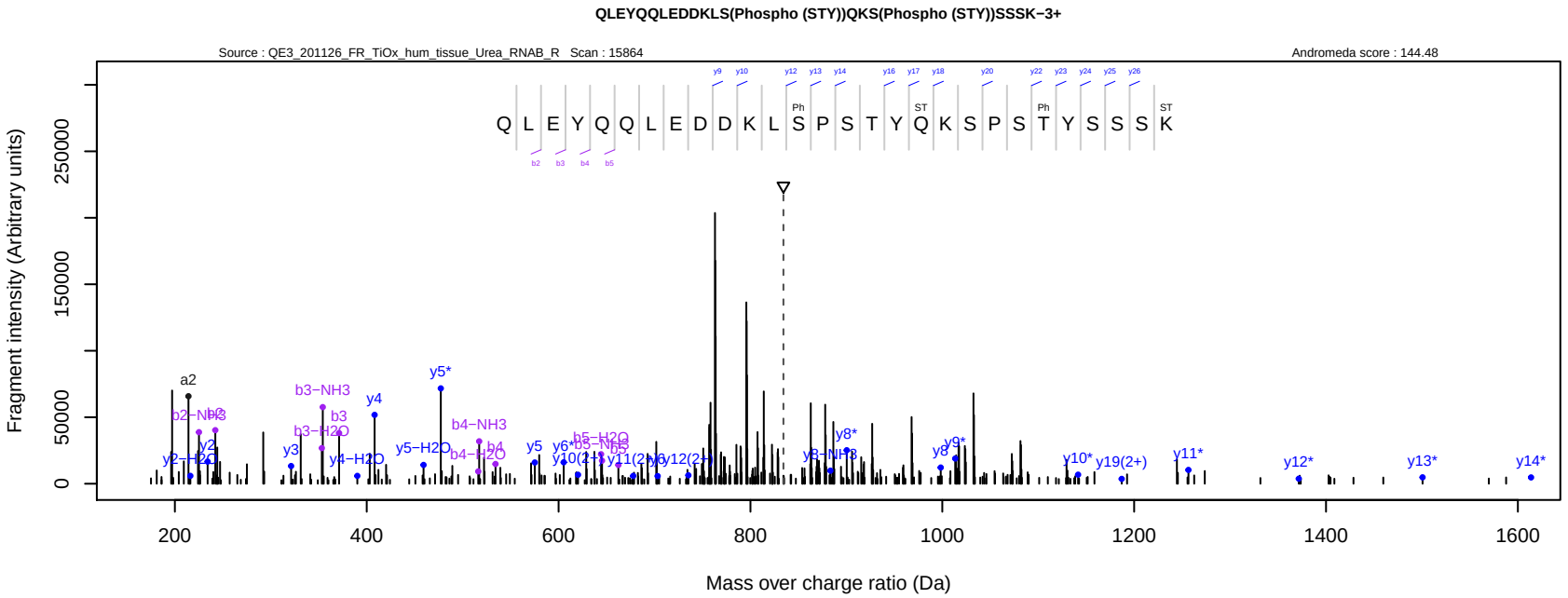

SRDS(Phospho (STY))GDENEPIQER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7440
Andromeda score : 144.97
S R D S P S T Y G D E N E P I Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

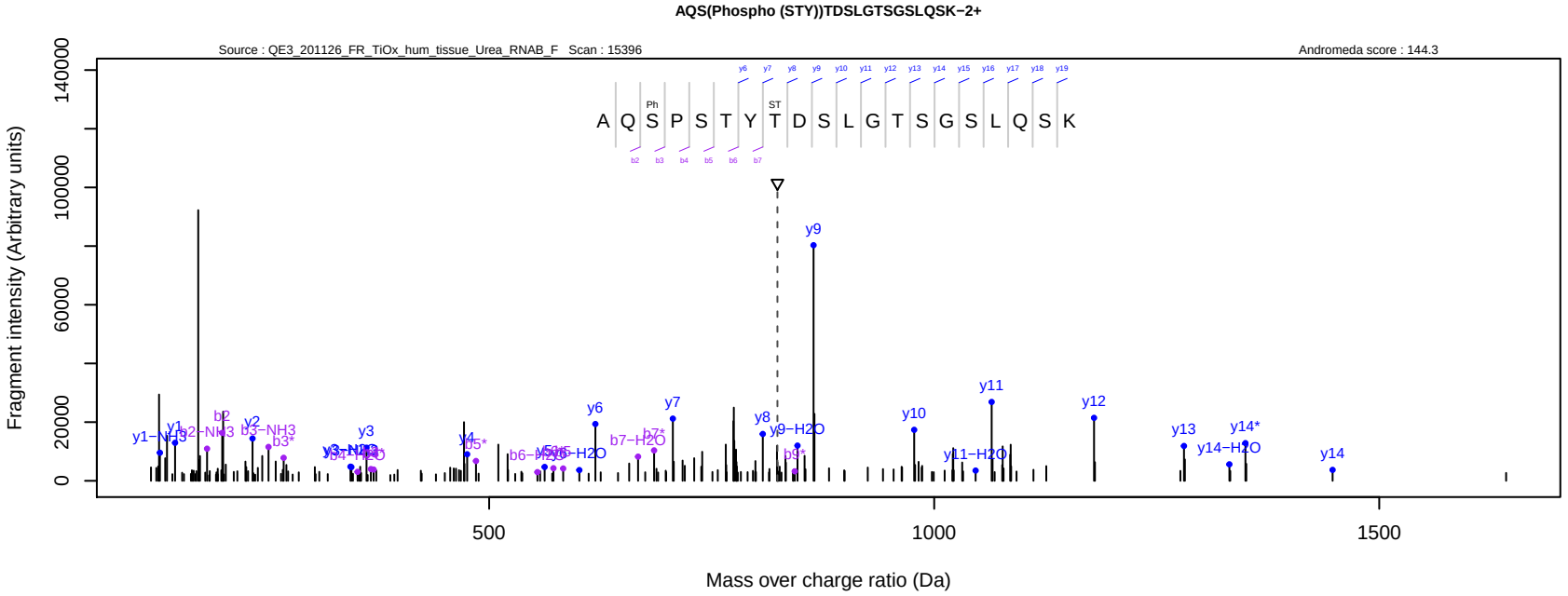

NVNQS(Phospho (STY))LLELHK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22530
Andromeda score : 144.65
N V N Q S P S T Y L L E L H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

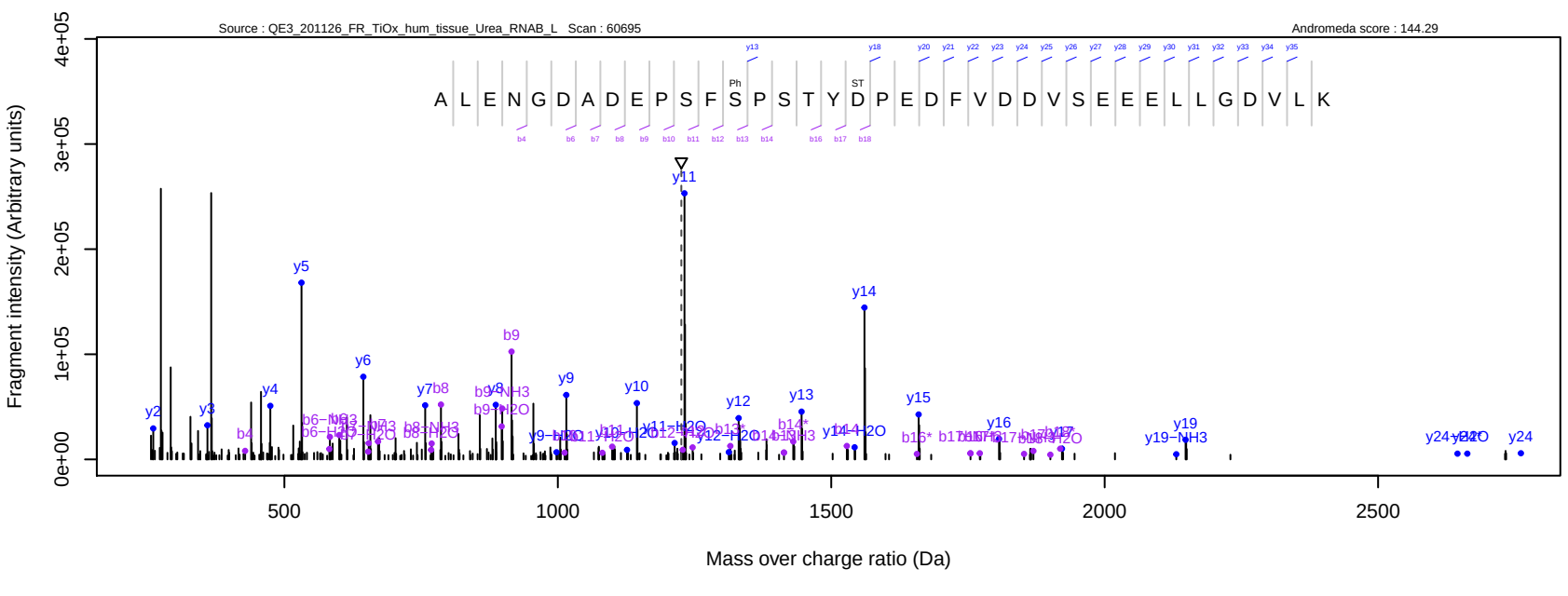

SCFESS(Phospho (STY))PDPELK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21738
Andromeda score : 144.57
S C F E S S P S T Y P D P E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTDDS(Phospho (STY))PKDSQEDLQER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8469
Andromeda score : 144.5
G T D D S P S T Y P K D S Q E D L Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

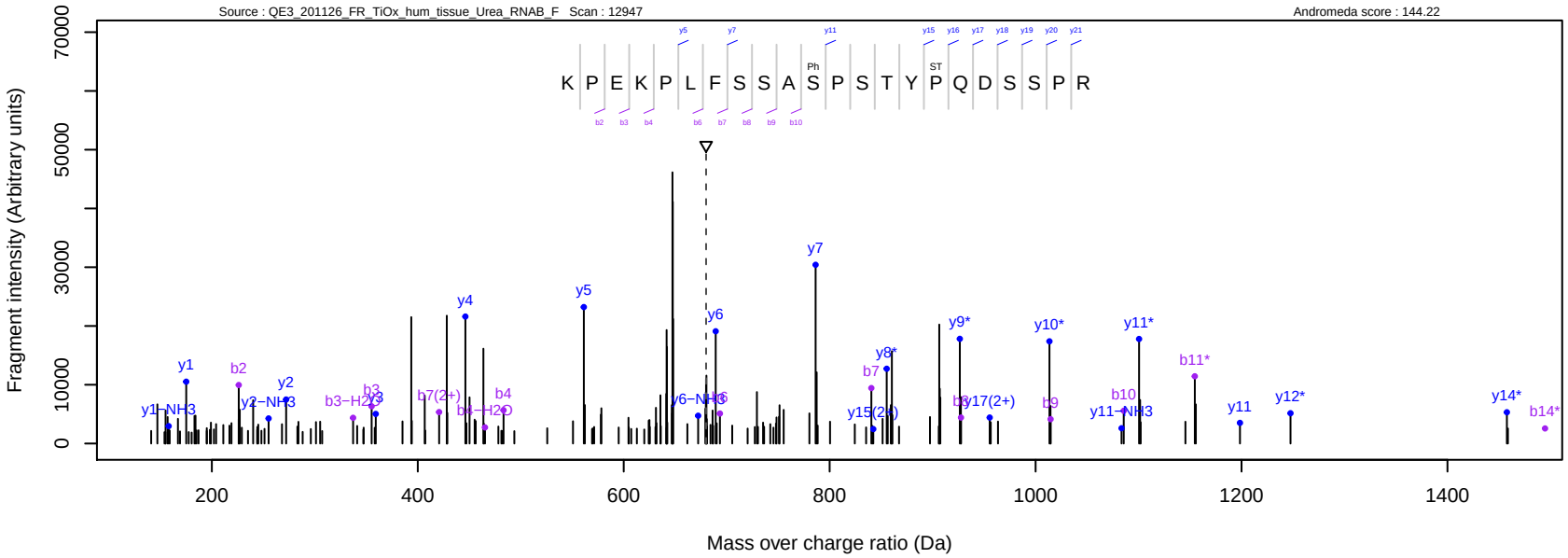

HNGSLS(Phospho (STY))PGLEARDPLEAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22596
Andromeda score : 144.5
H N G S L S P S T Y P G L E A R D P L E A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QLEYQQLEDDKLS(Phospho (STY))PSTYQKSPS(Phospho (STY))TYSSSSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15864
Andromeda score : 144.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

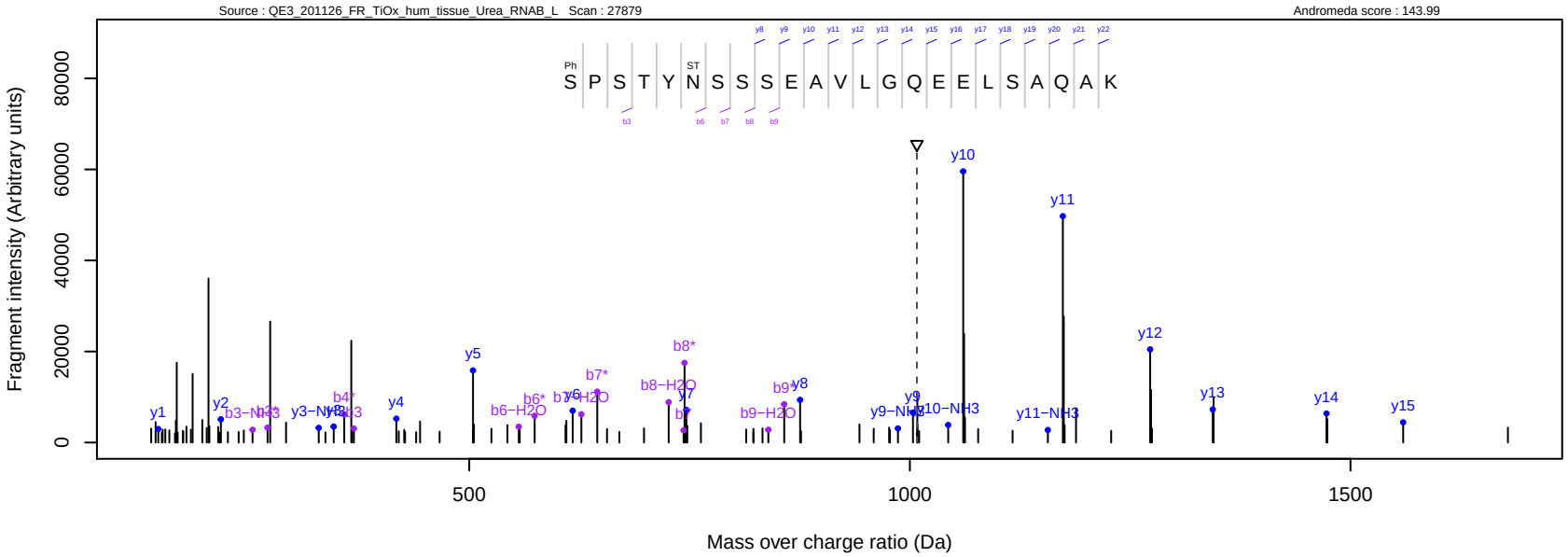

AQS(Phospho (STY))TDSLGTSGSLQSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15396
Andromeda score : 144.3
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALENGDADEPSFS(Phospho (STY))DPEDFVDDVSEEELLGDVLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60695
Andromeda score : 144.29
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

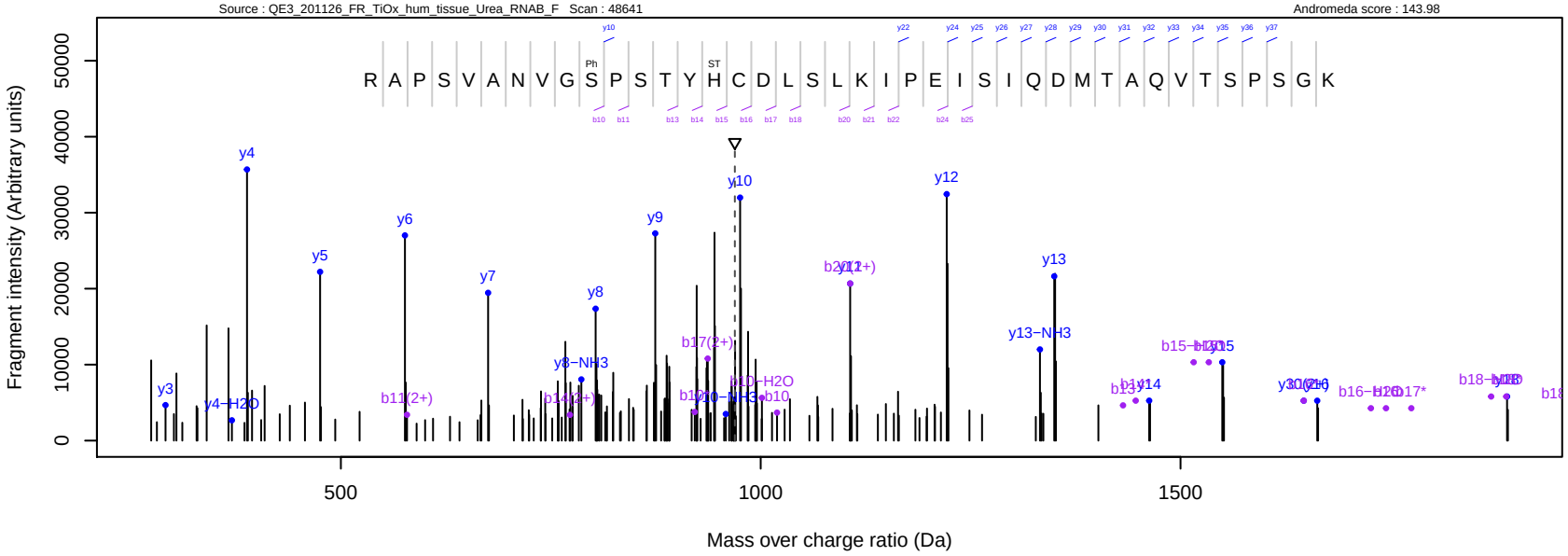
KPEKPLFSSAS(Phospho (STY))PQDSSPR−3+



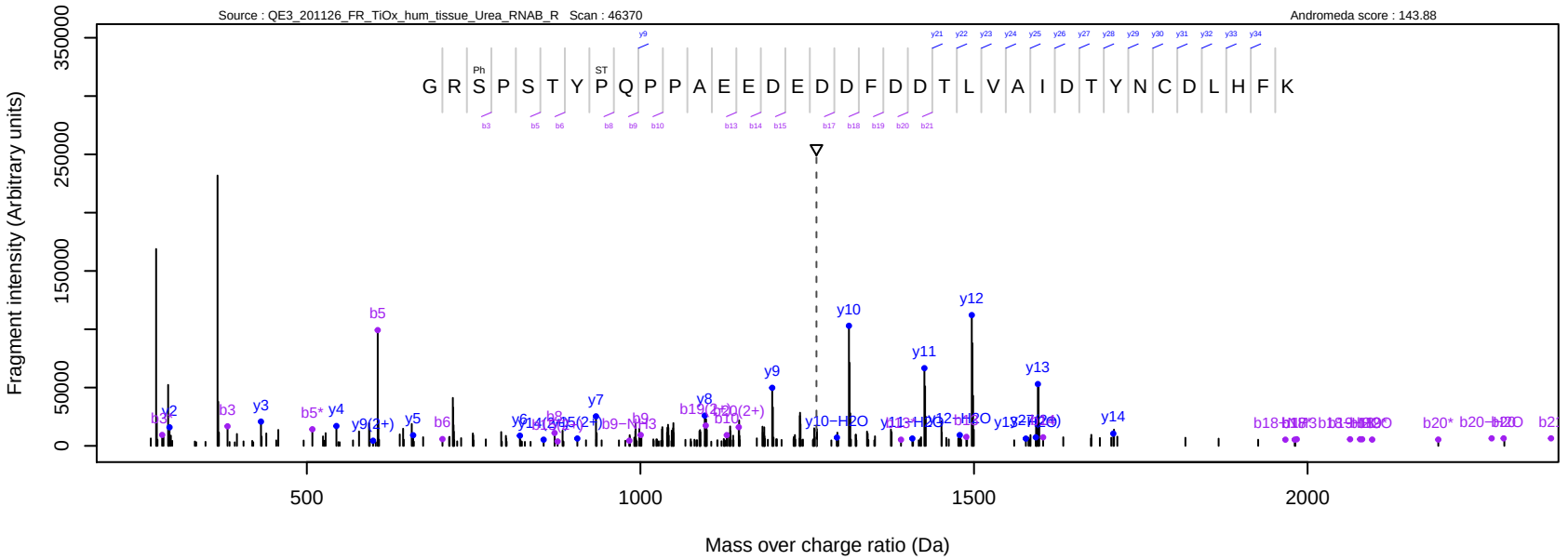

S(Phospho (STY))NSSSEAVLGQEELSAQAK−2+



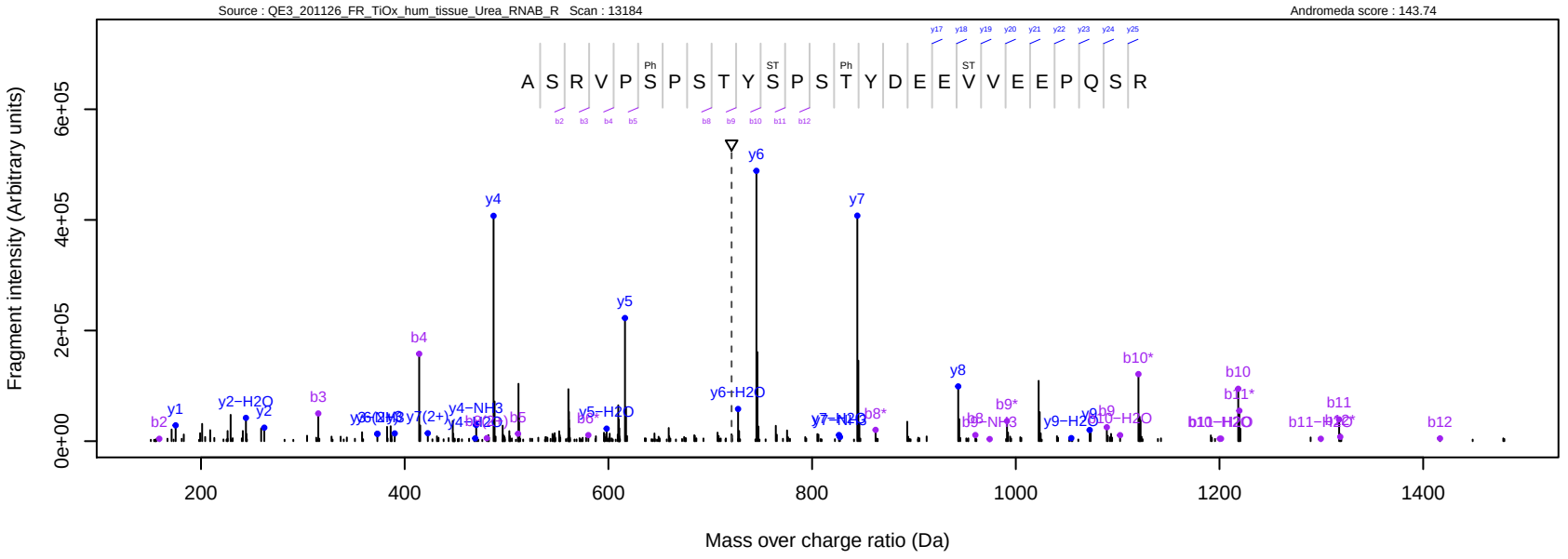

RAPSVANVGS(Phospho (STY))HCDLSLKIPEISIQDMTAQVTSPSGK−4+



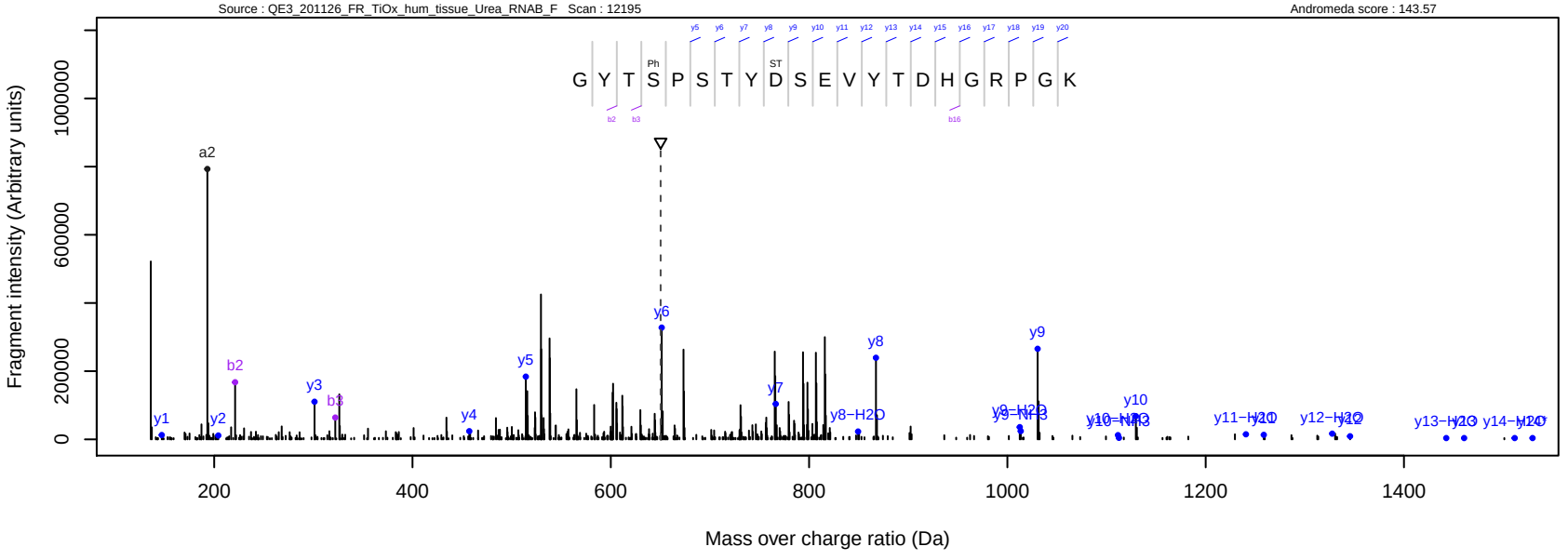
GRS(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+




ASRVPS(Phospho (STY))S(Phospho (STY))DEEVVEEPQSR−3+



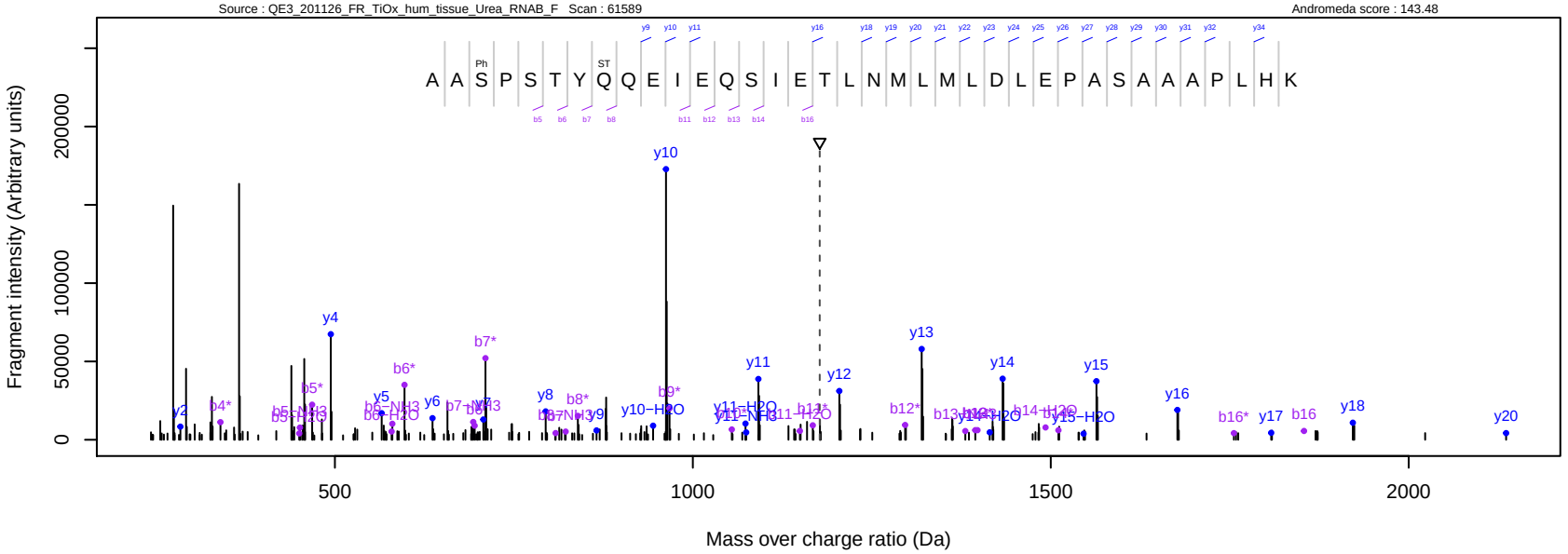

GYTS(Phospho (STY))DSEVYTDHGRPGK−3+



AAS(Phospho (STY))QQEIEQSIETLNMLMLDLEPASAAAPLHK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61589

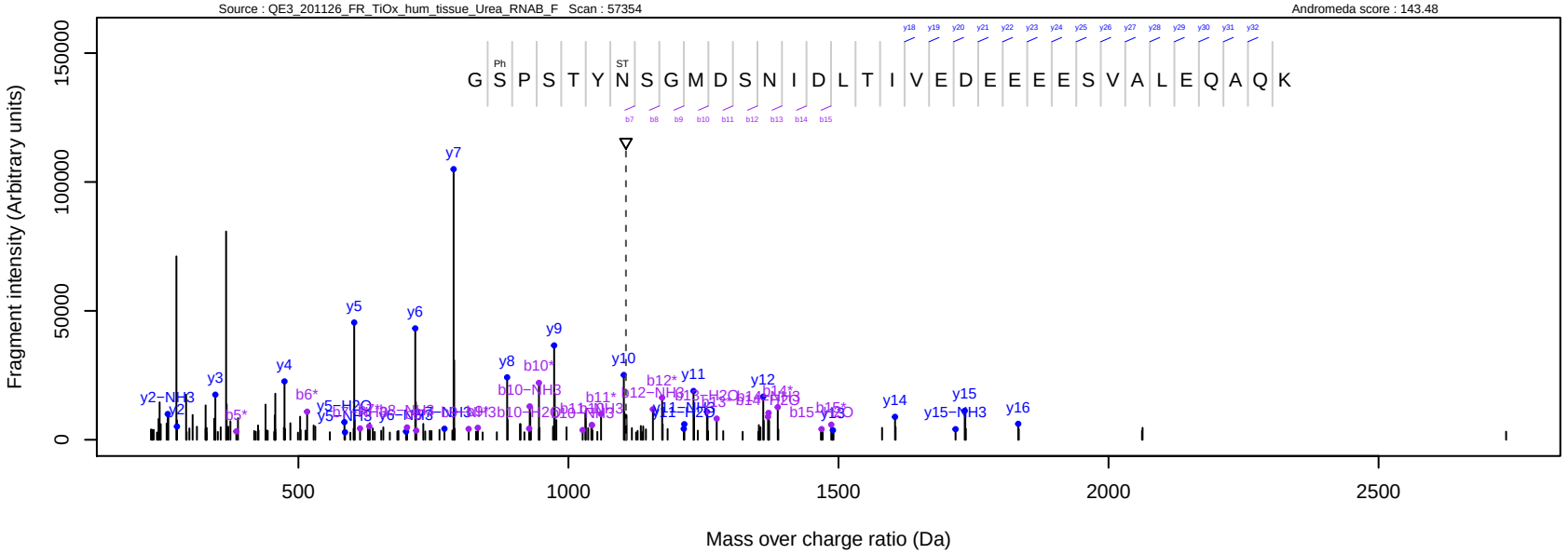
Andromeda score : 143.48




GS(Phospho (STY))NSGMDSNIDLTIVEDEEEESVALEQAQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57354

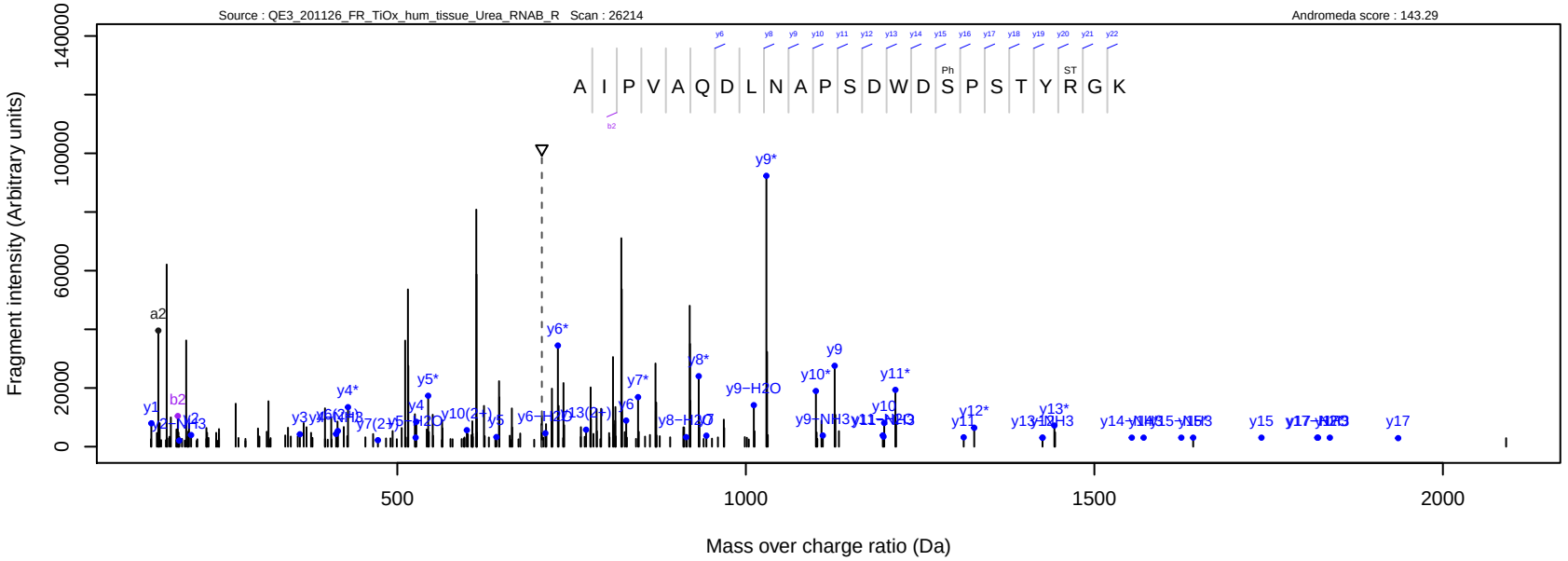
Andromeda score : 143.48




AIPVAQDLNAPSDWDS(Phospho (STY))RGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26214

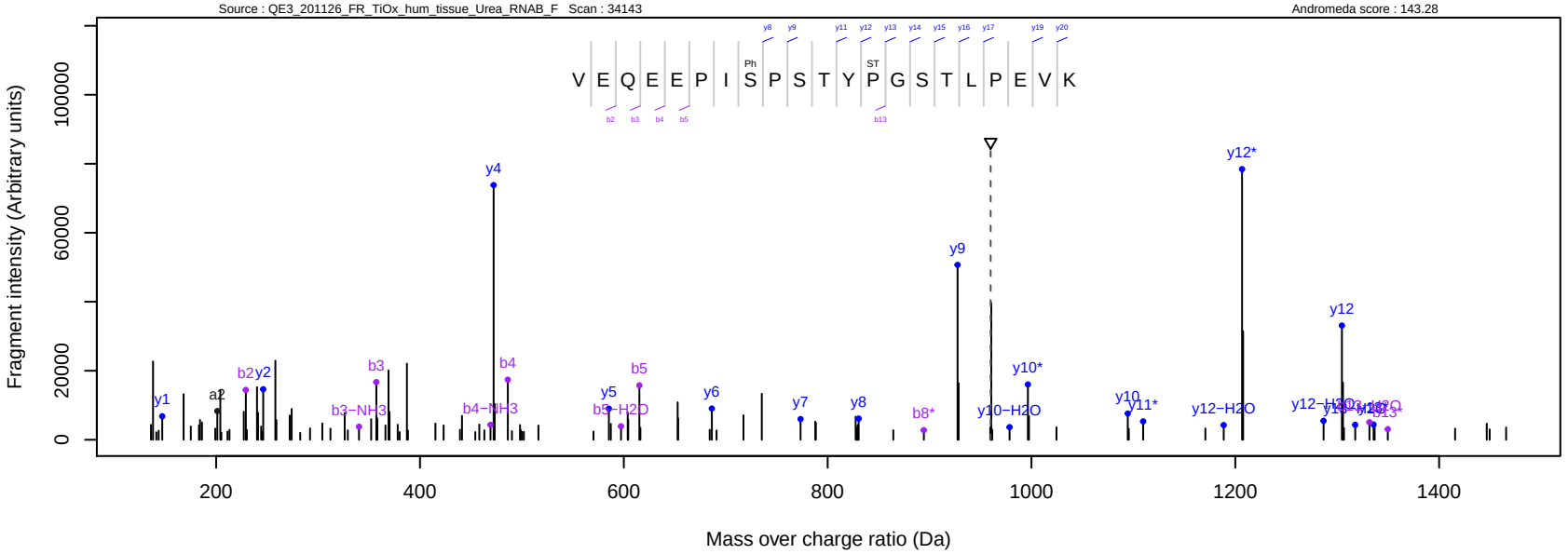
Andromeda score : 143.29



VEQEEPIS(Phospho (STY))PGSTLPEVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34143

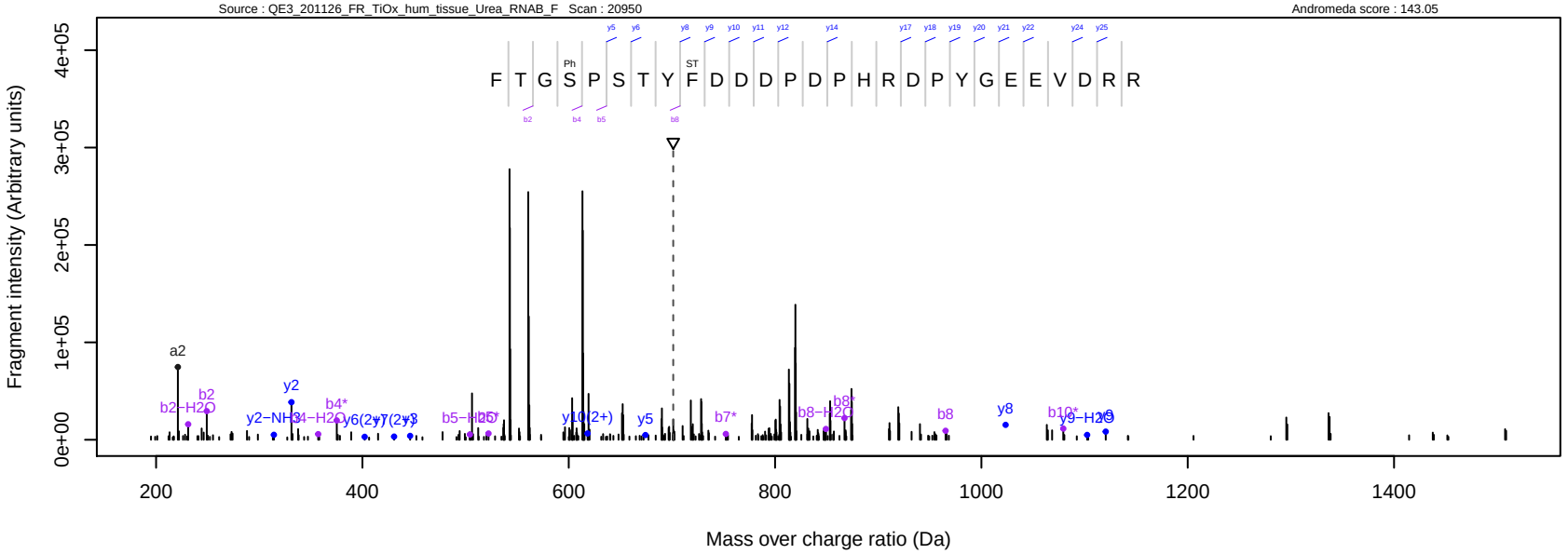
Andromeda score : 143.28




FTGS(Phospho (STY))FDDDPDPHRDPYGEEVDRR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20950

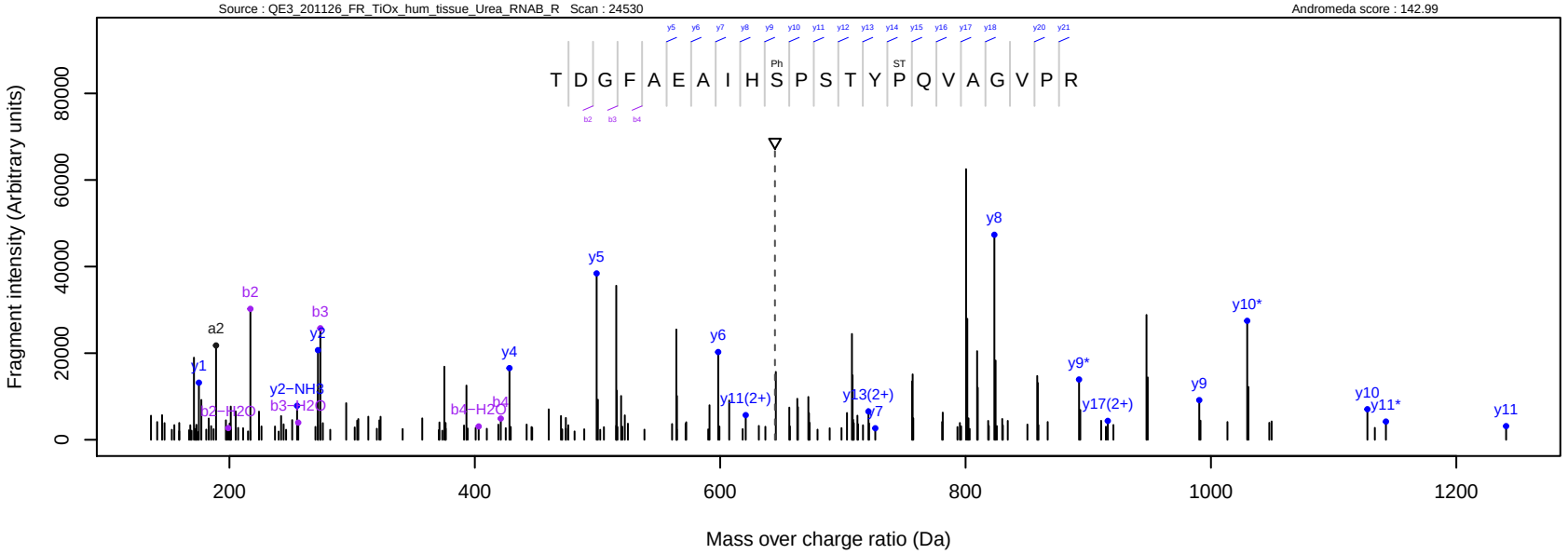
Andromeda score : 143.05




TDGFAEAIHS(Phospho (STY))PQVAGVPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24530

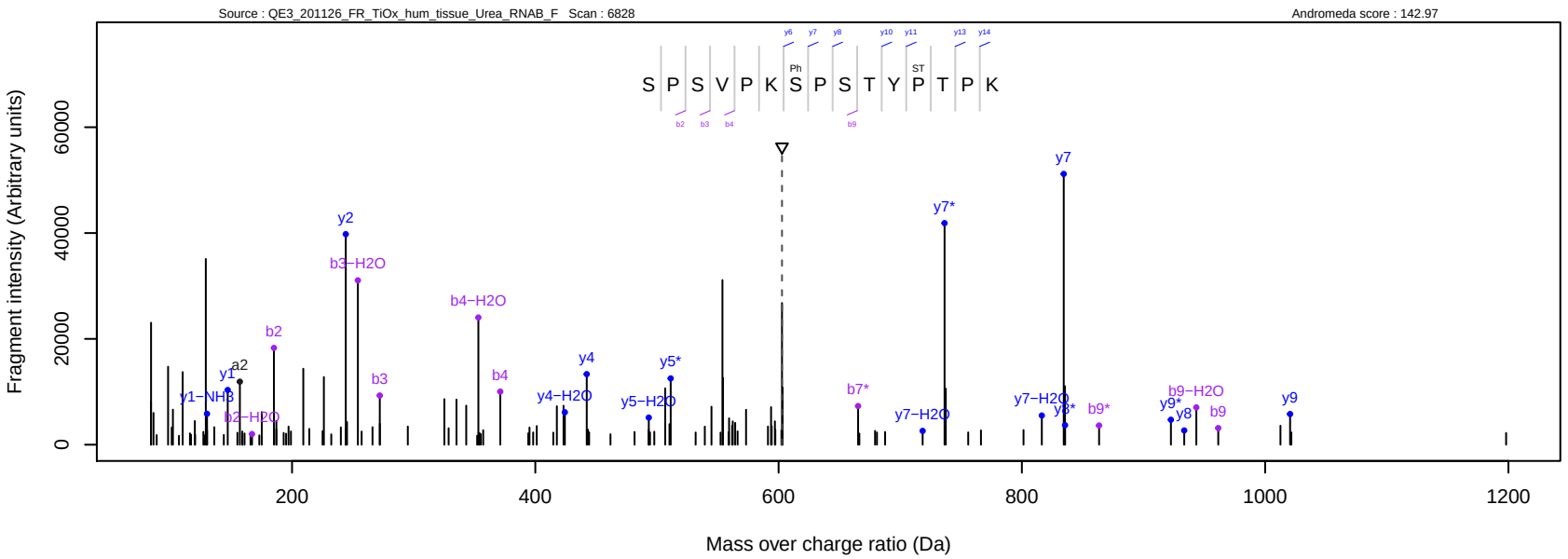
Andromeda score : 142.99



SPSVPKS(Phospho (STY))PTPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6828

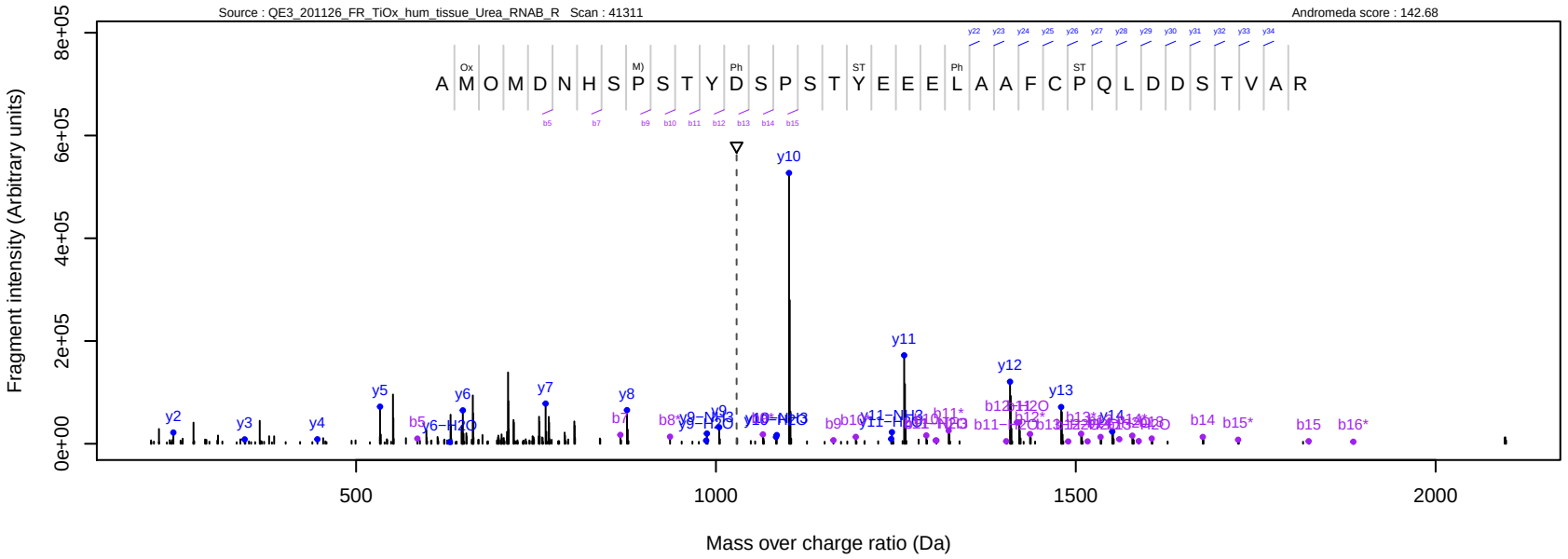
Andromeda score : 142.97




AM(Oxidation (M))DNHS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41311

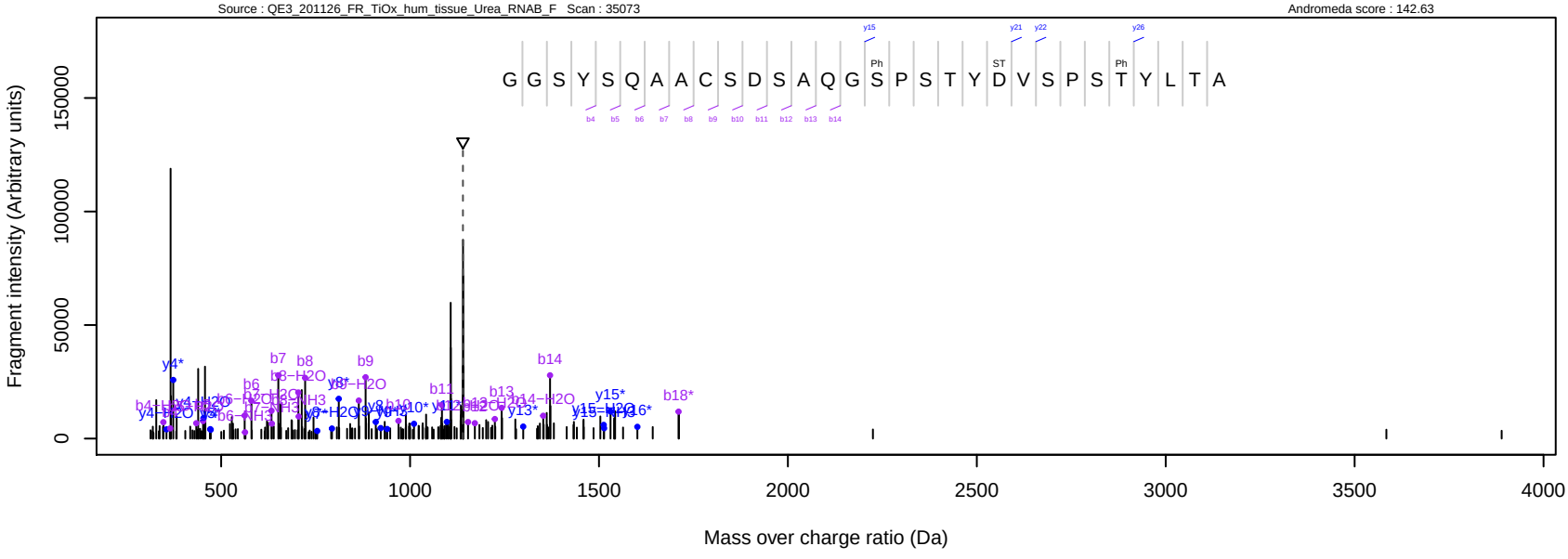
Andromeda score : 142.68




GGSYSQAACSDSAQGS(Phospho (STY))DVS(Phospho (STY))LTA−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35073

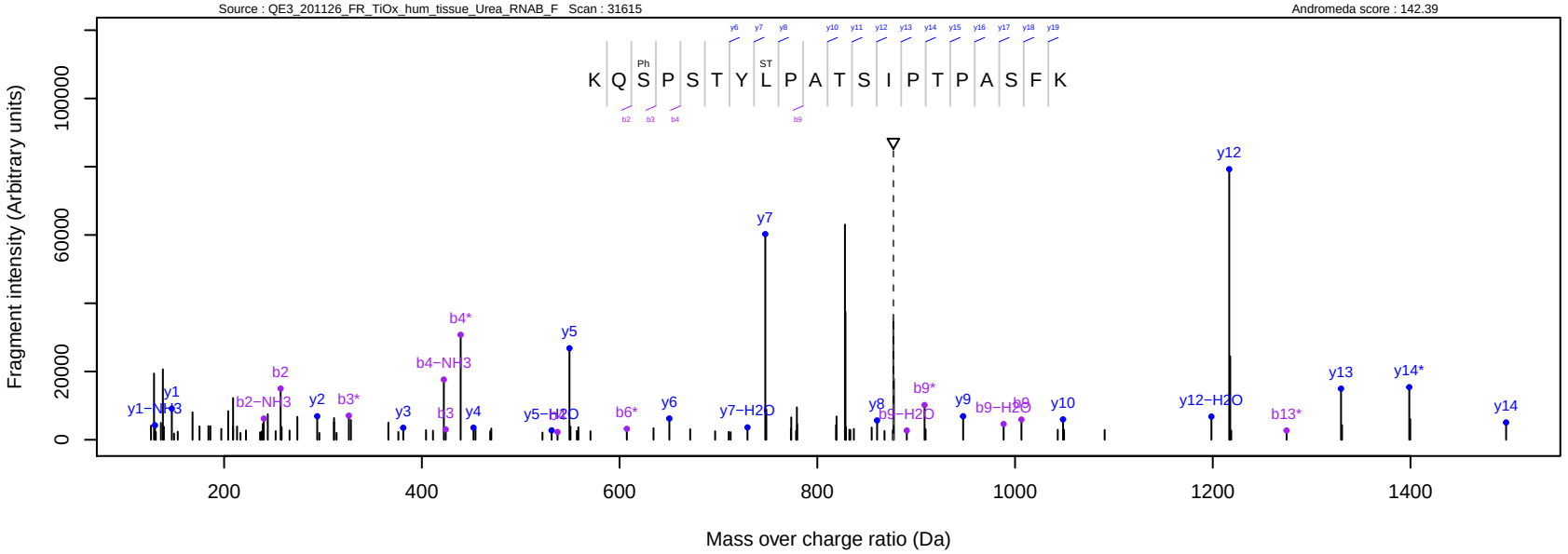
Andromeda score : 142.63



KQS(Phospho (STY))LPATSIPTPASFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31615

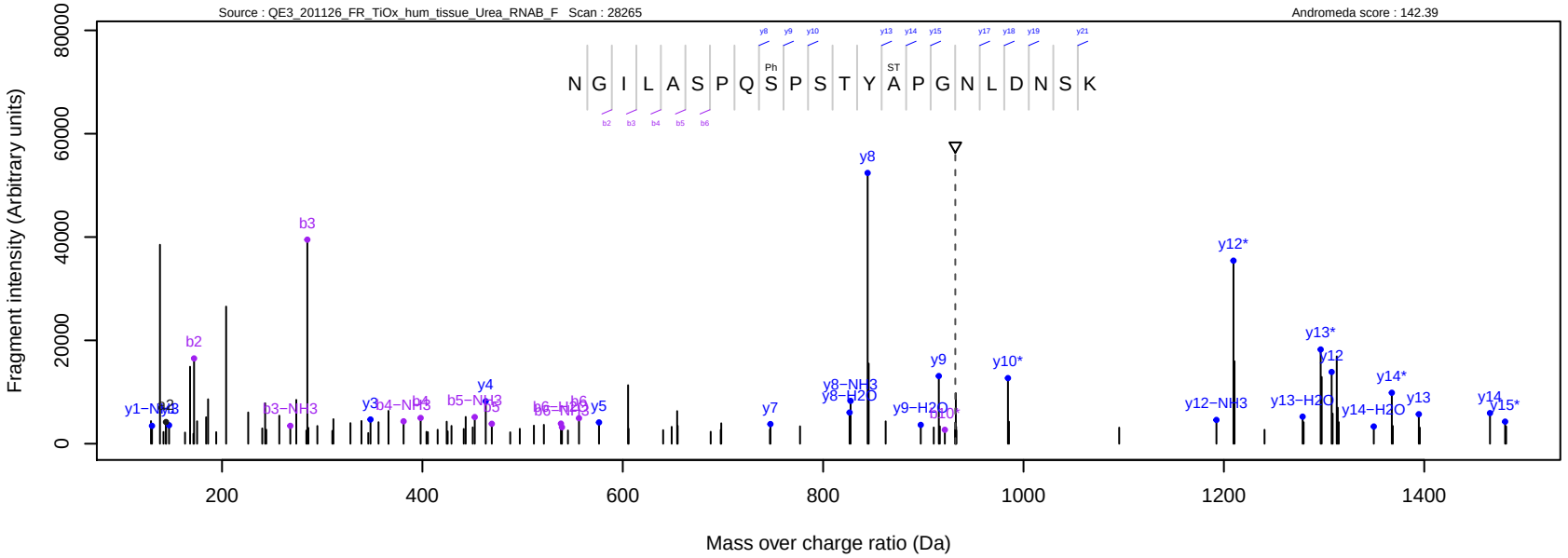
Andromeda score : 142.39




NGILASPQS(Phospho (STY))APGNLDNSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28265

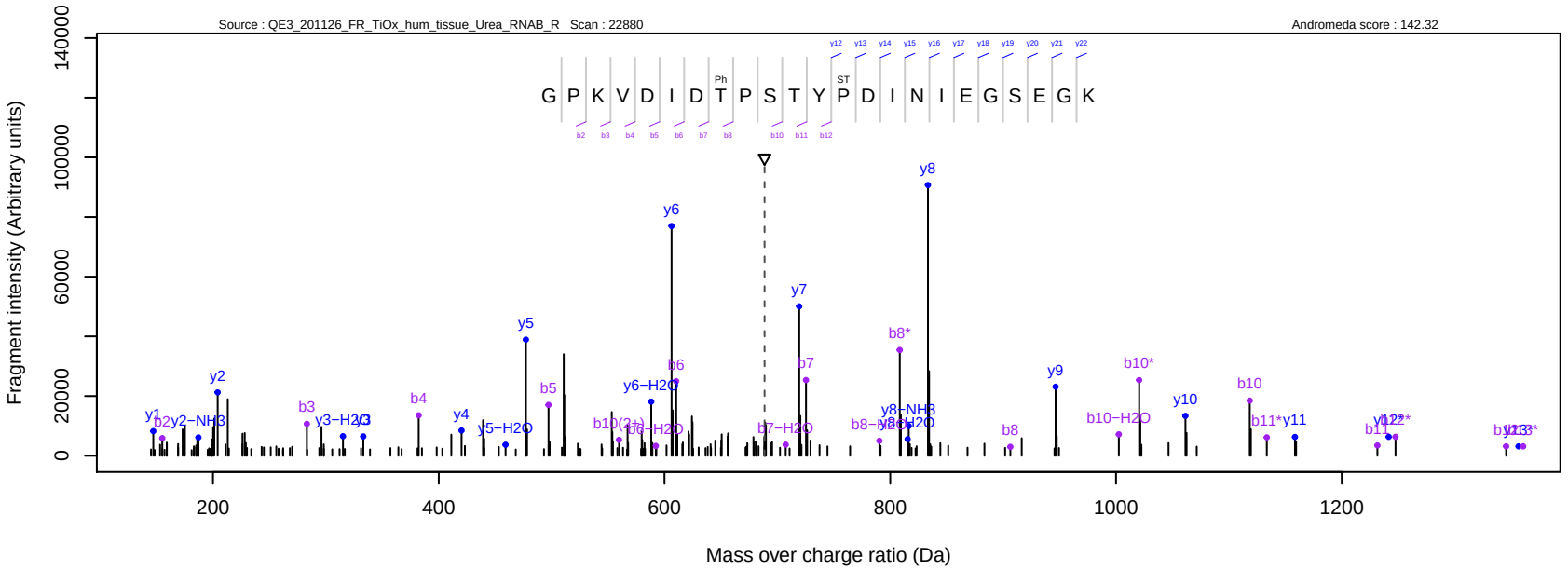
Andromeda score : 142.39

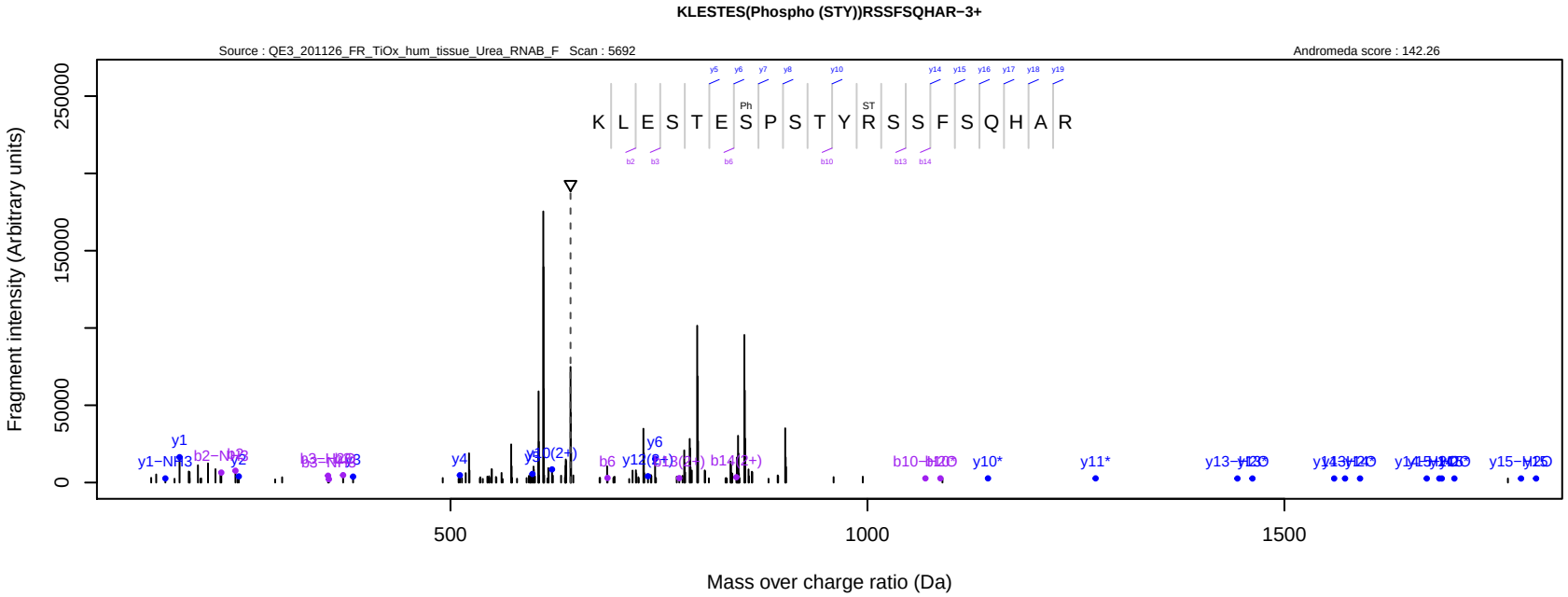


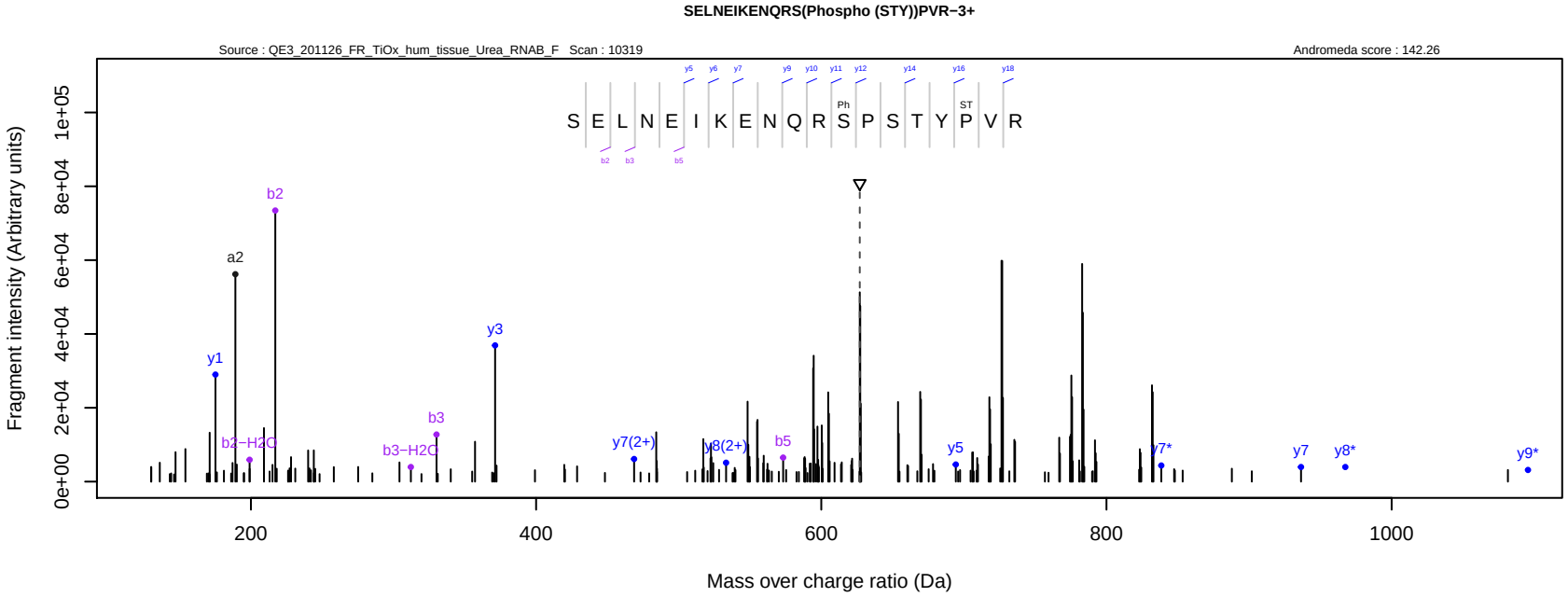

GPKVDIDT(Phospho (STY))PDINIEGSEGK−3+

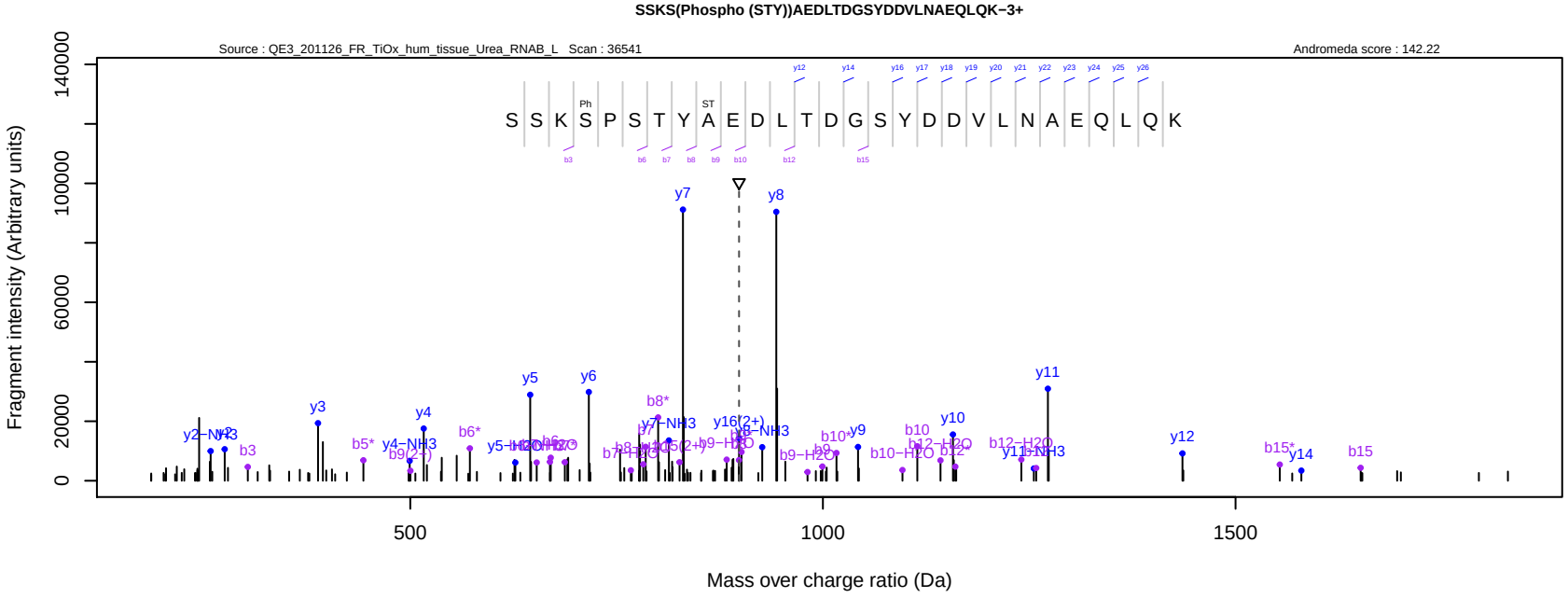
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22880

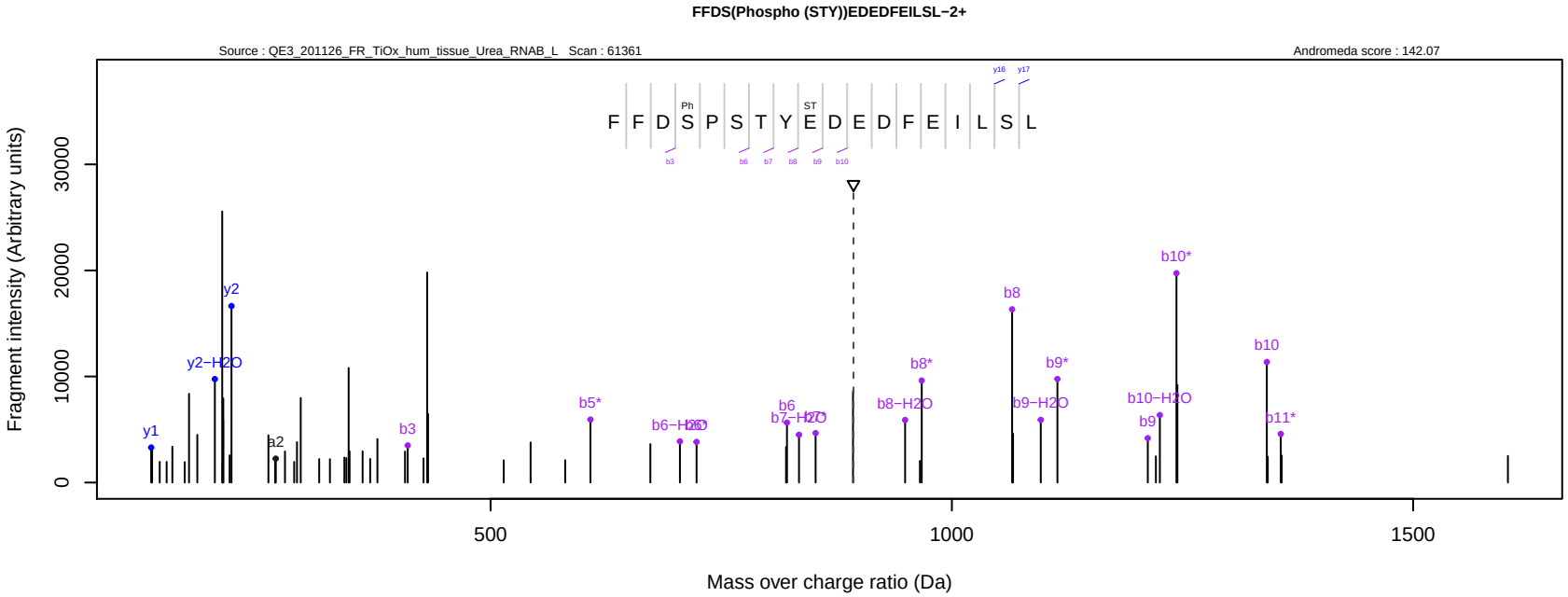
Andromeda score : 142.32

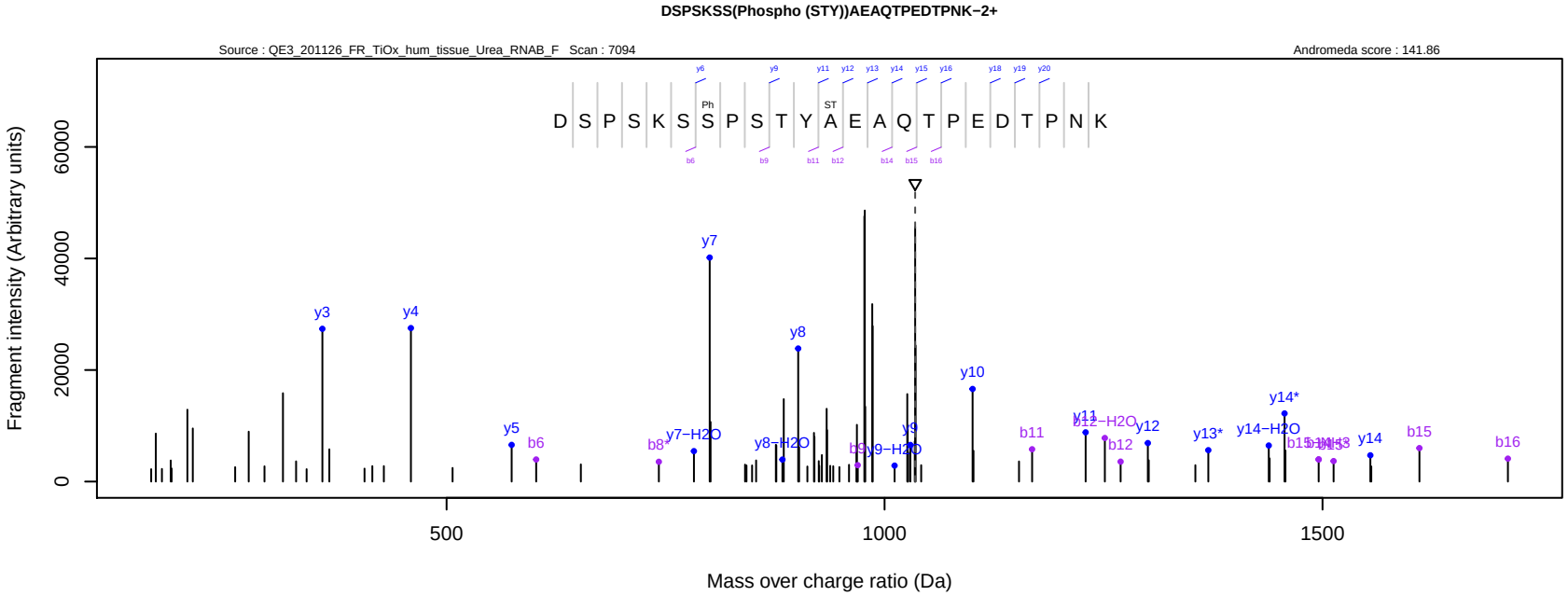


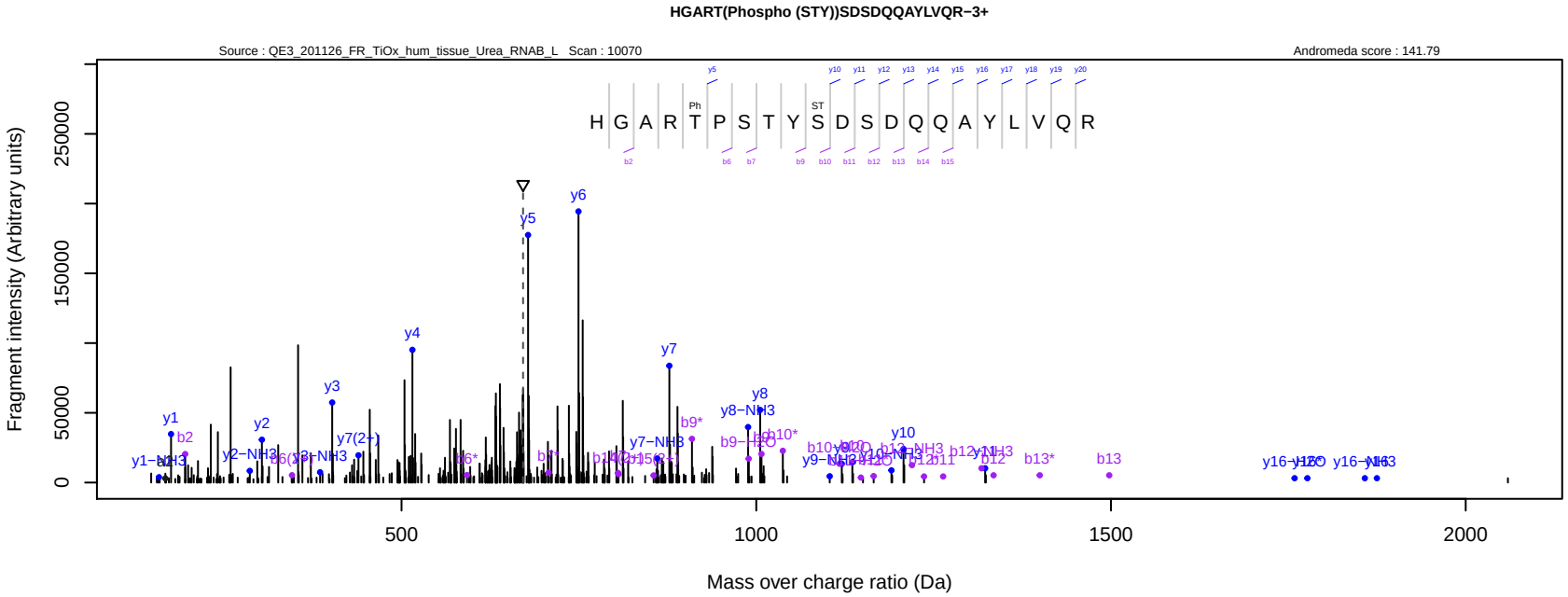

KLESTES(Phospho (STY))RSSFSQHAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5692
Andromeda score : 142.26
K L E S T E S P S T Y R S S F S Q H A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SELNEIKENQRS(Phospho (STY))PVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10319
Andromeda score : 142.26
S E L N E I K E N Q R S P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSKS(Phospho (STY))AEDLTDGSYDDVLNAEQLQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36541
Andromeda score : 142.22
S S K S P S T Y A E D L T D G S Y D D V L N A E Q L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FFDS(Phospho (STY))EDEDFEILSL−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 61361
Andromeda score : 142.07
F F D S P S T Y E D E D F E I L S L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

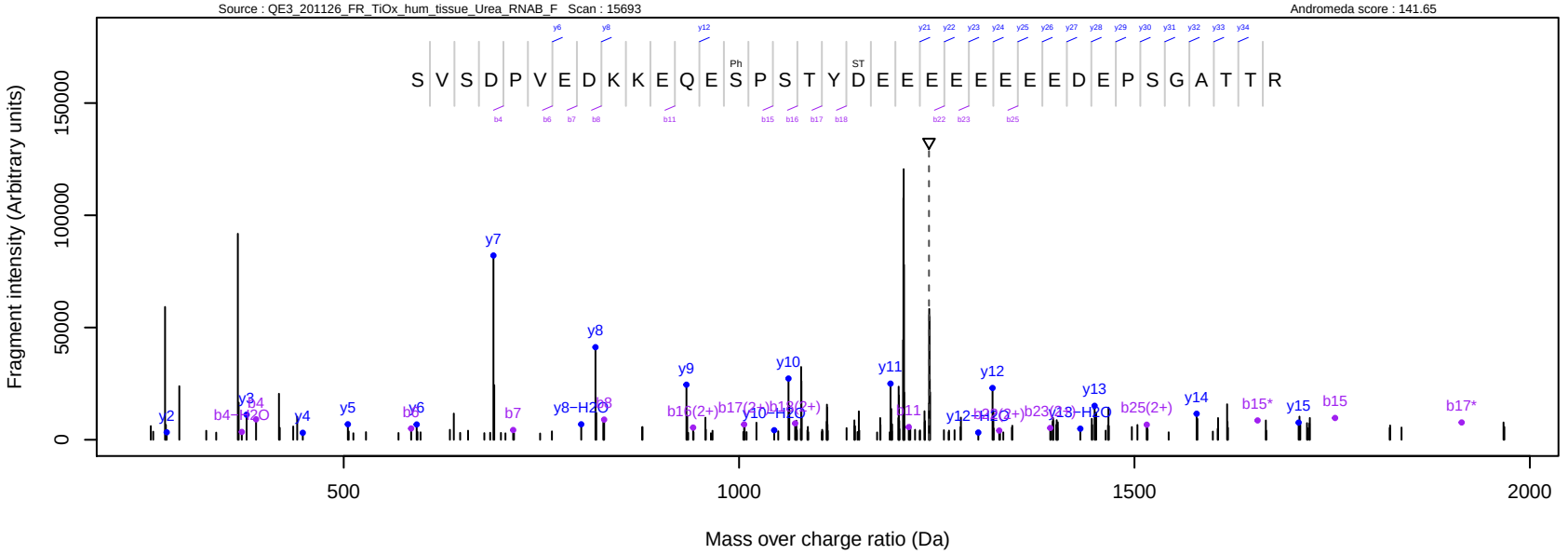

DSPSKSS(Phospho (STY))AEAQTPEDTPNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7094
Andromeda score : 141.86
D S P S K S S P S T Y A E A Q T P E D T P N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HGART(Phospho (STY))SDSDQQAYLVQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10070
Andromeda score : 141.79
H G A R T P S T Y S D S D Q Q A Y L V Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SVSDPVEDKKEQES(Phospho (STY))DEEEEEEEEDEPSGATTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15693

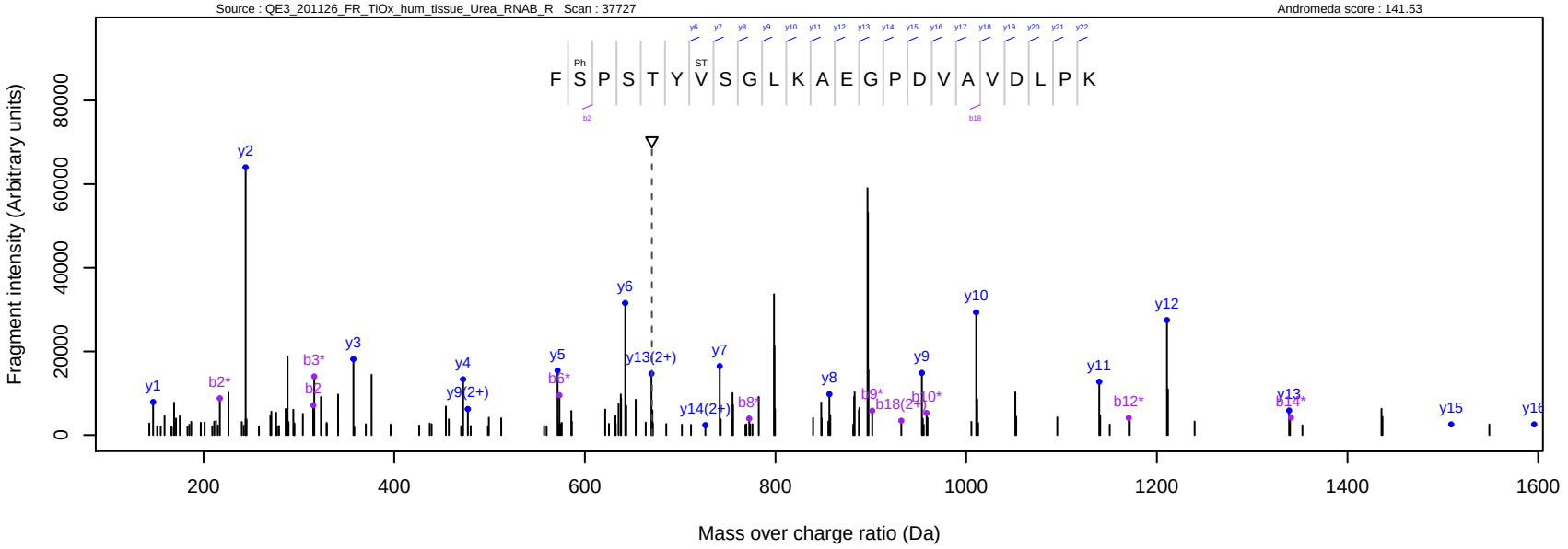
Andromeda score : 141.65




FS(Phospho (STY))VSGLKAEGPDVAVDLPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37727

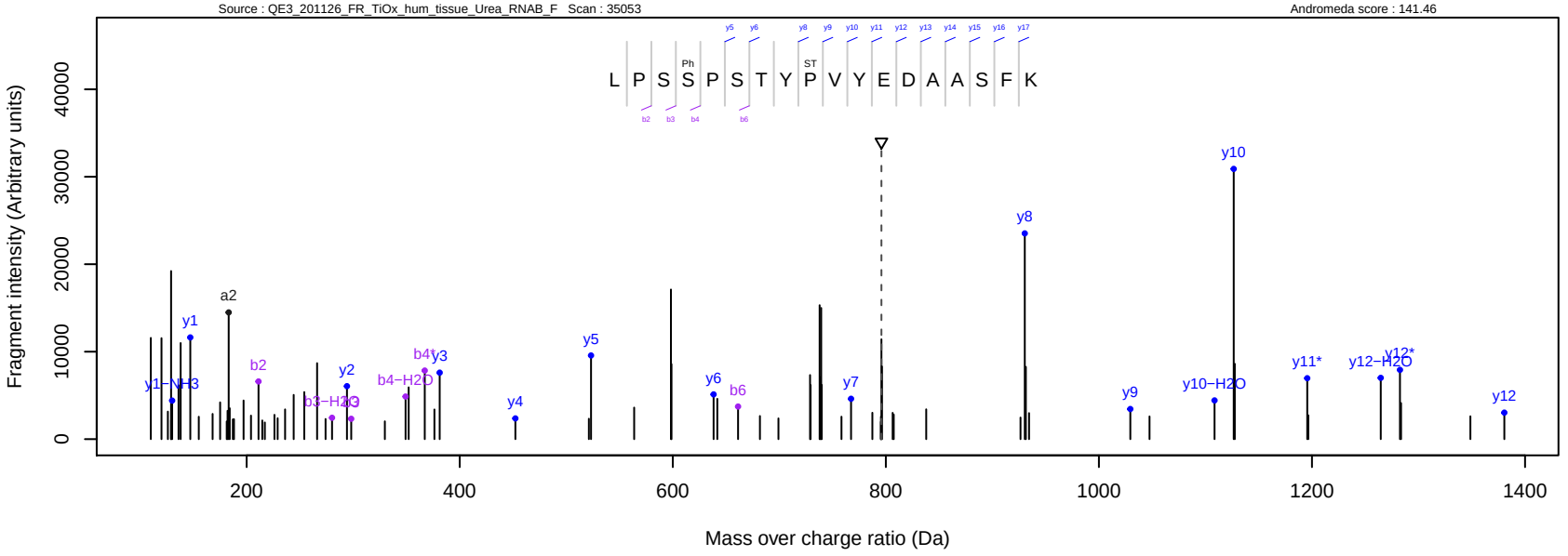
Andromeda score : 141.53




LPSS(Phospho (STY))PVYEDAASFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35053

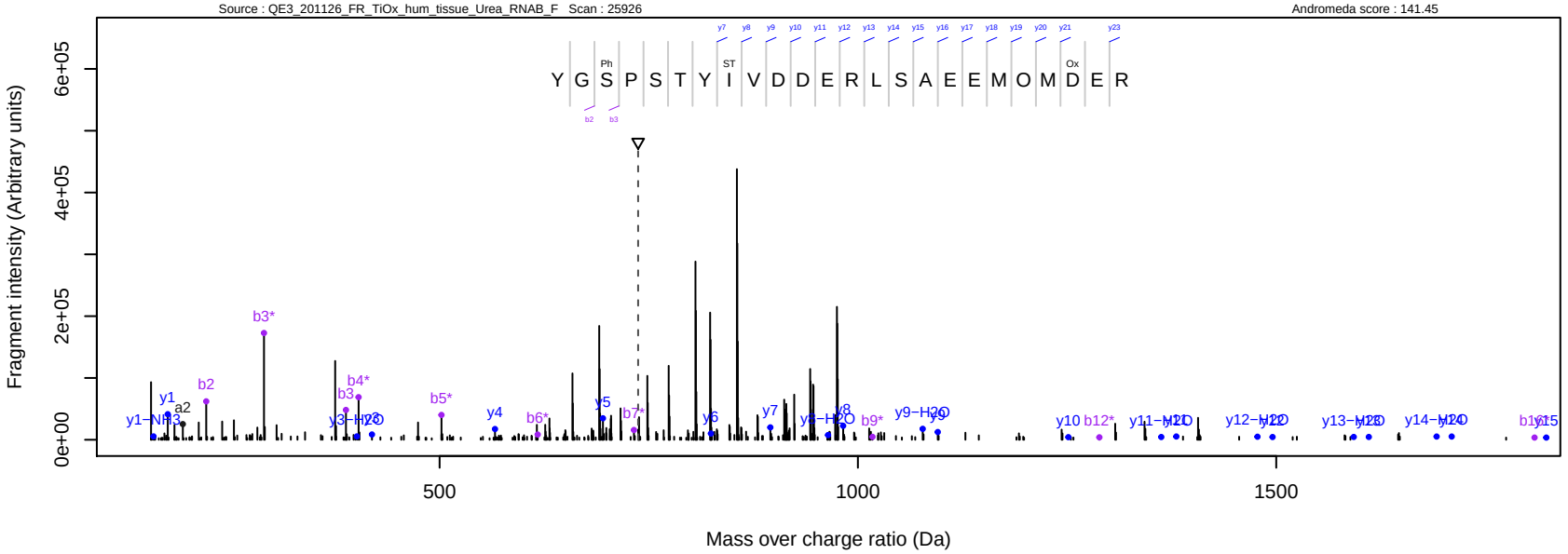
Andromeda score : 141.46



YGS(Phospho (STY))IVDDERLSAEEM(Oxidation (M))DER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25926

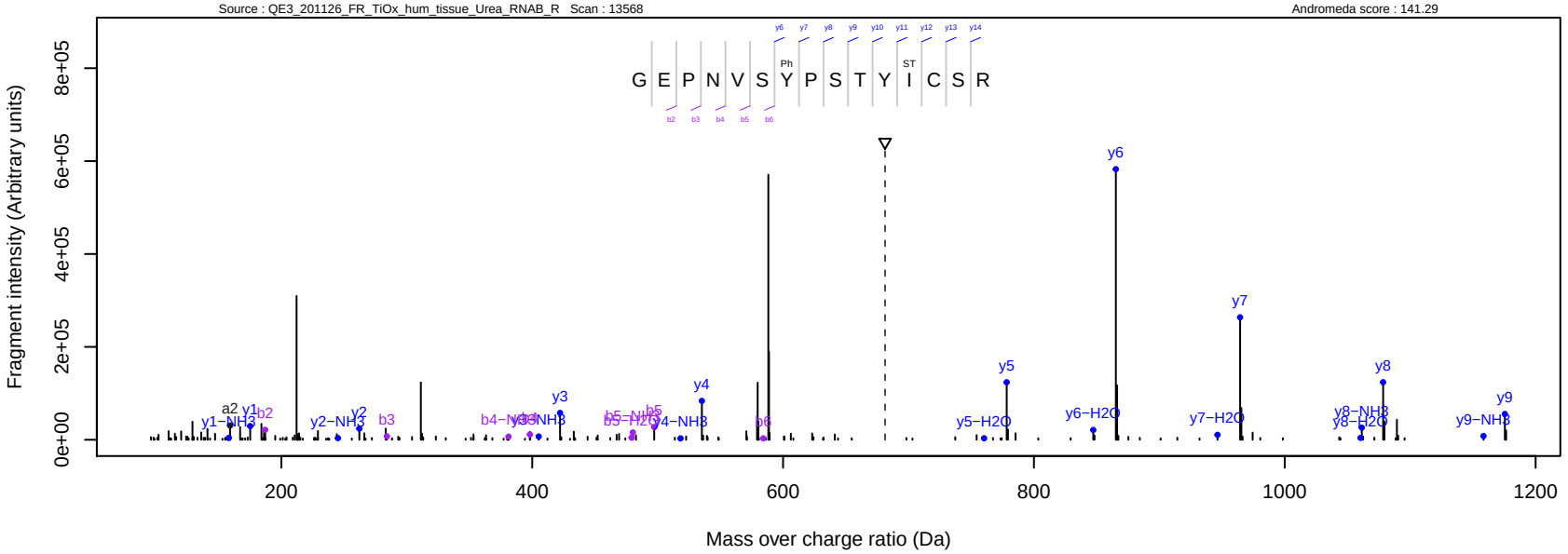
Andromeda score : 141.45




GEPNVSY(Phospho (STY))ICSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13568

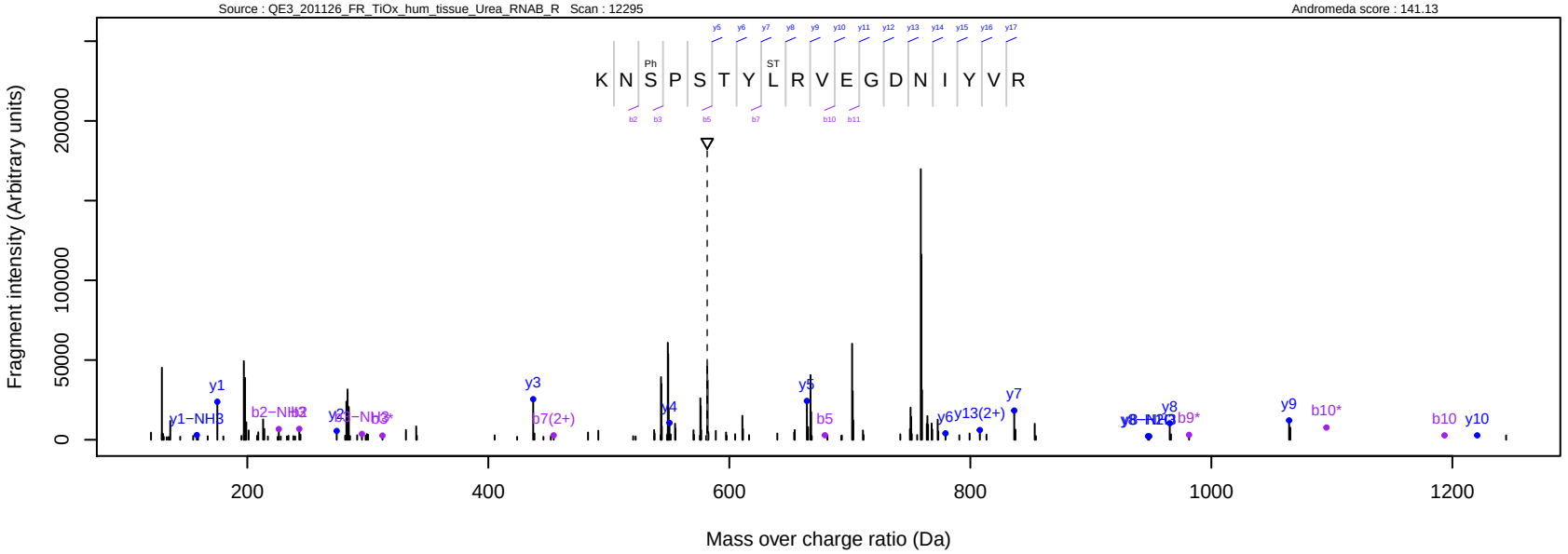
Andromeda score : 141.29

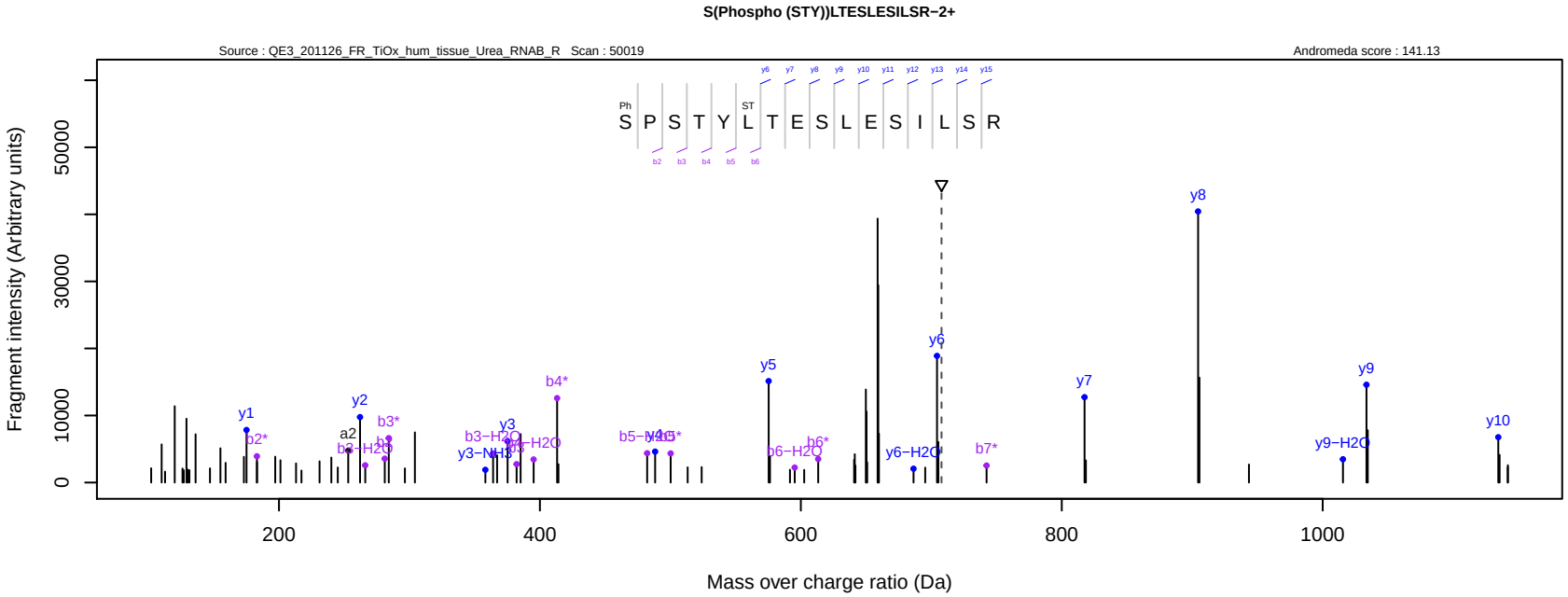


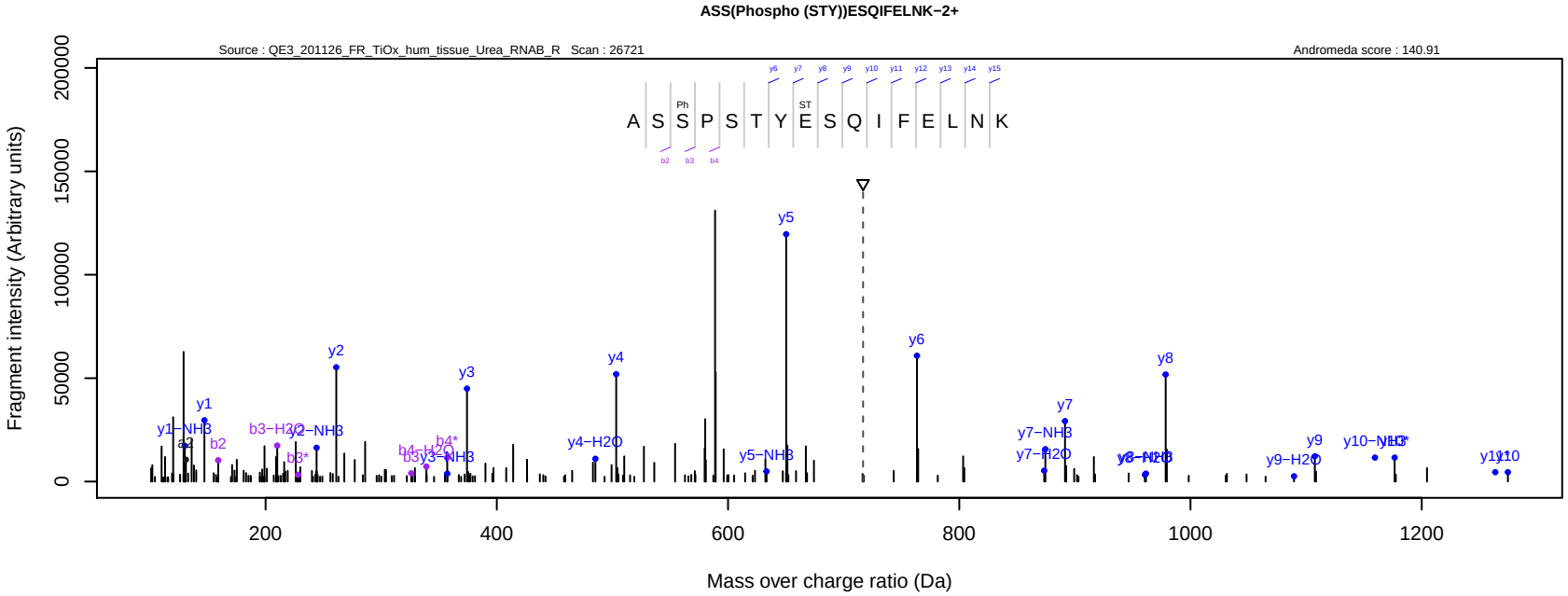

KNS(Phospho (STY))LRVEGDNIYVR−3+

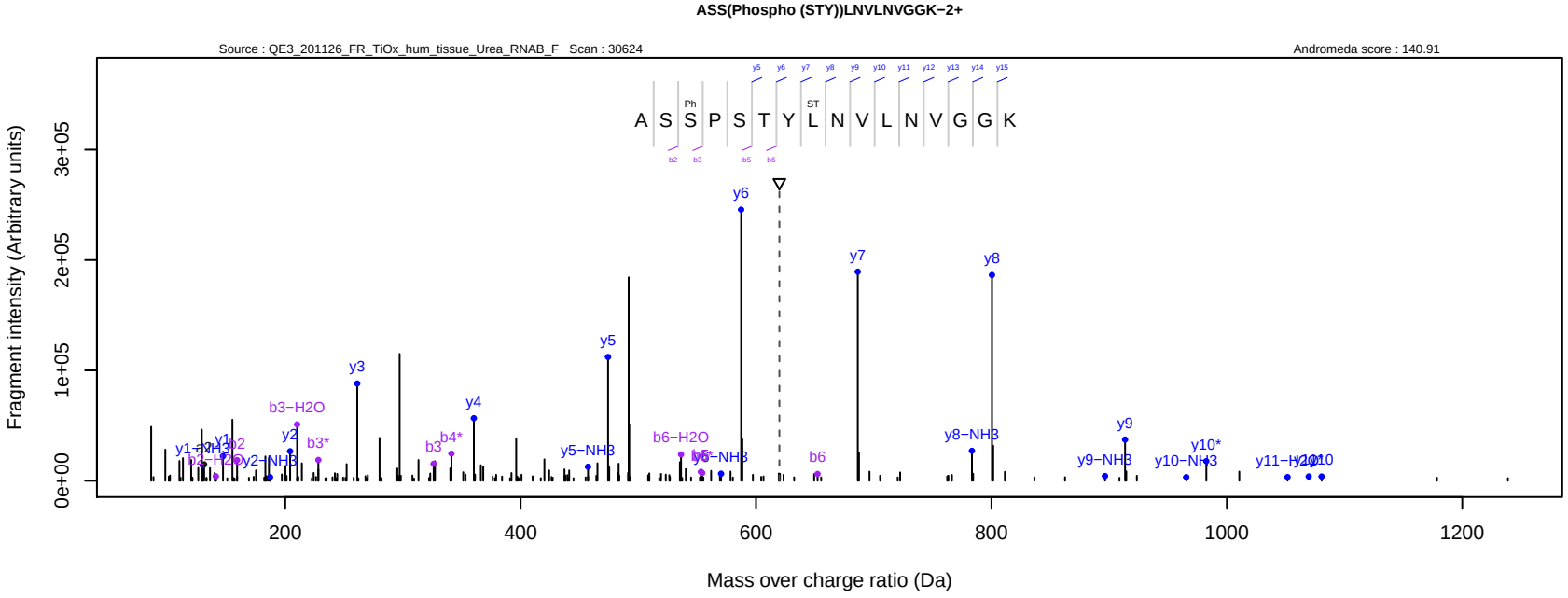
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12295

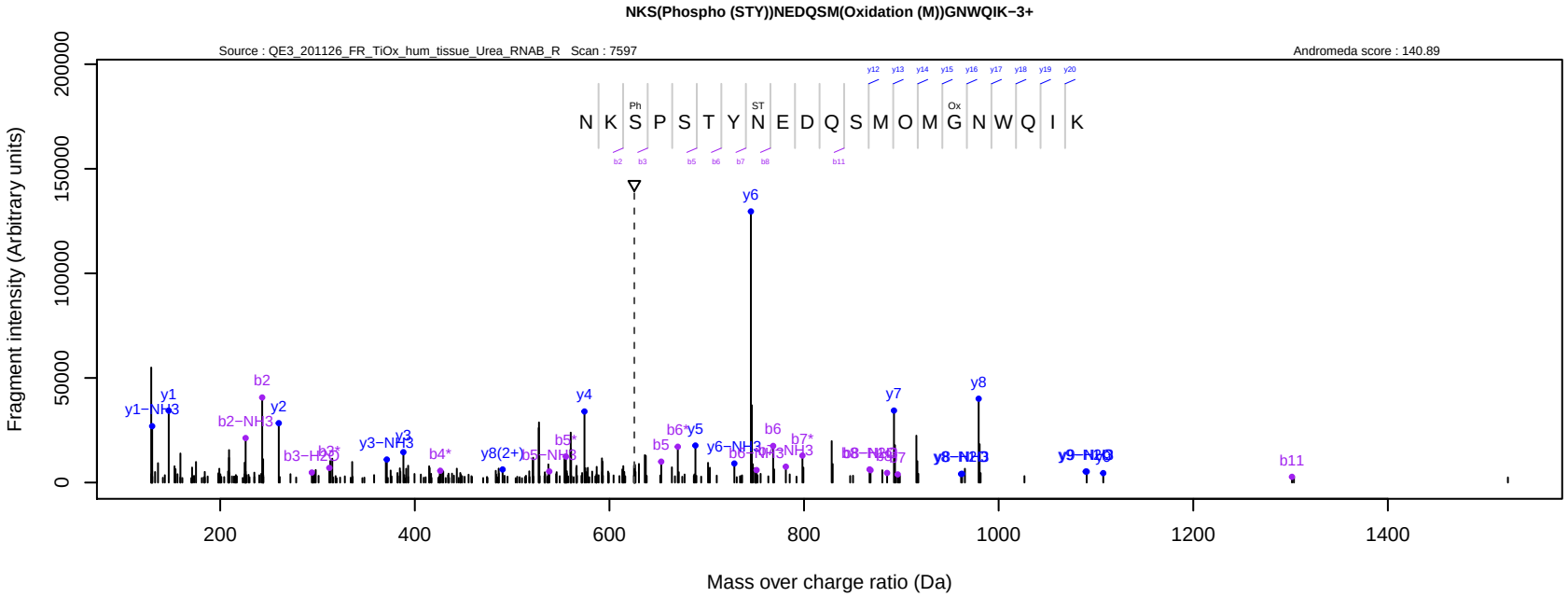
Andromeda score : 141.13

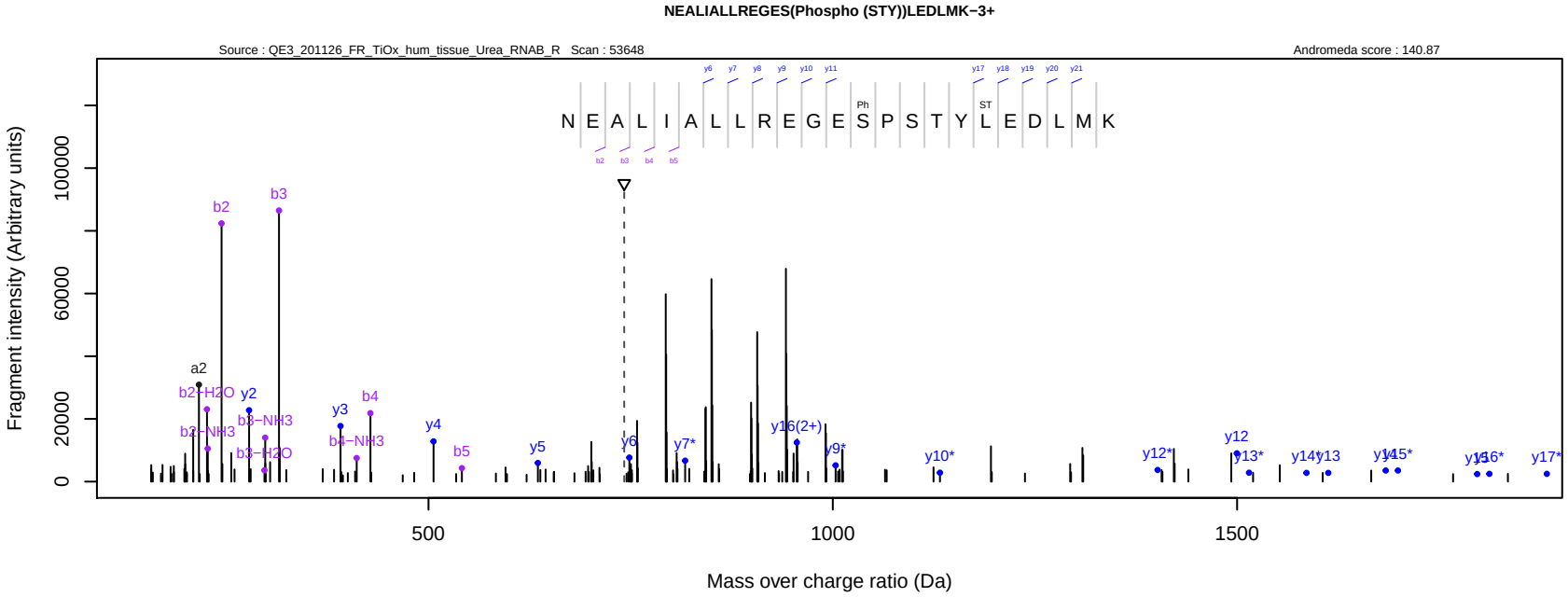


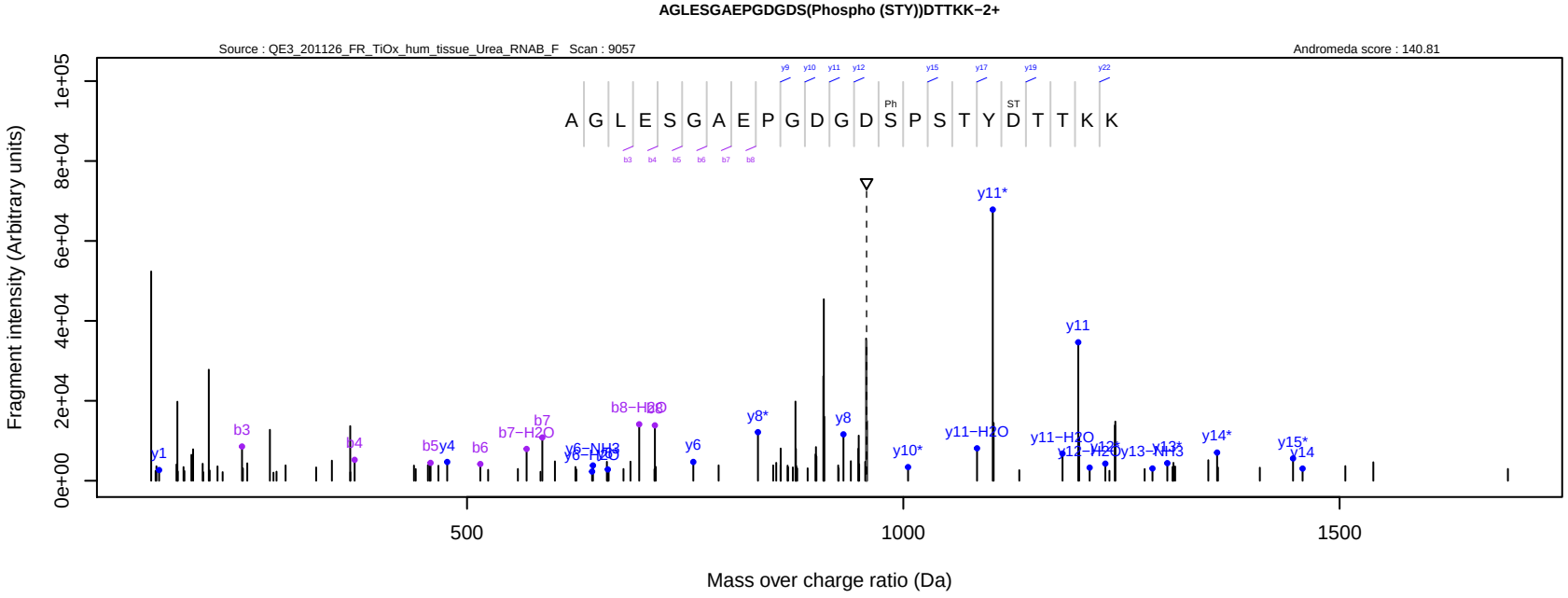

S(Phospho (STY))LTESLESILSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50019
Andromeda score : 141.13
Ph
S P S T Y L T E S L E S I L S R
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))ESQIFELNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26721
Andromeda score : 140.91
A S S P S T Y E S Q I F E L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

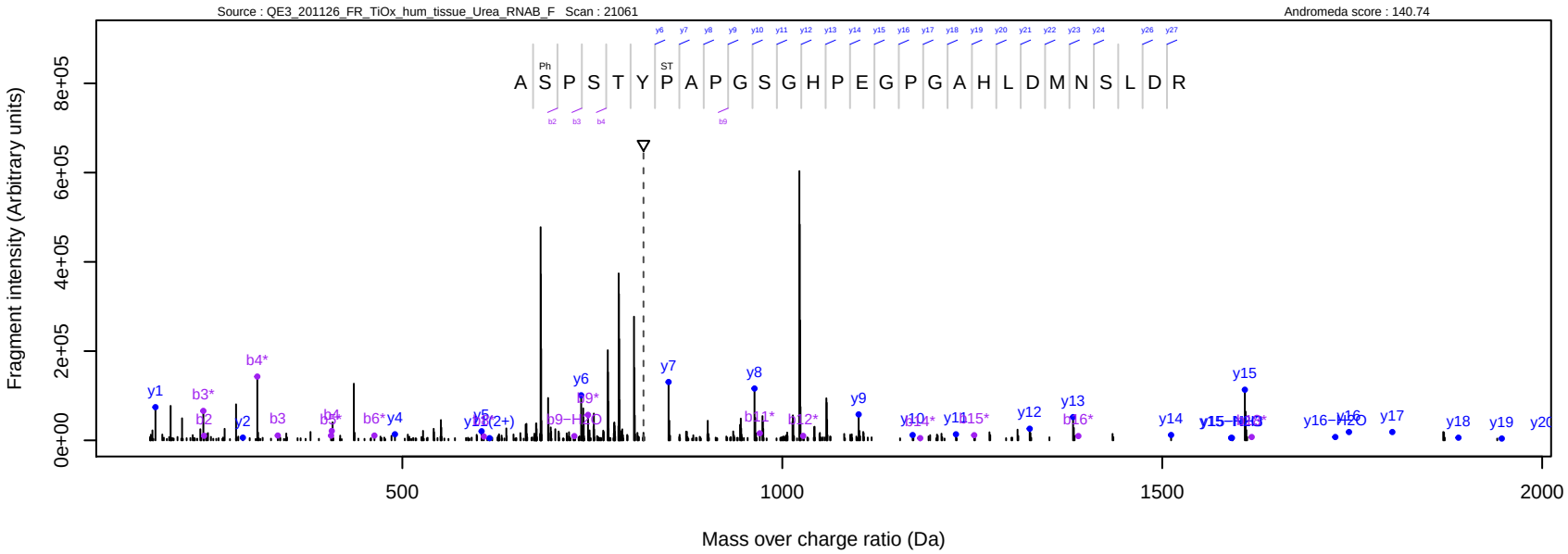

ASS(Phospho (STY))LNVLNVGGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30624
Andromeda score : 140.91
A S S P S T Y L N V L N V G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKS(Phospho (STY))NEDQSM(Oxidation (M))GNWQIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7597
Andromeda score : 140.89
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

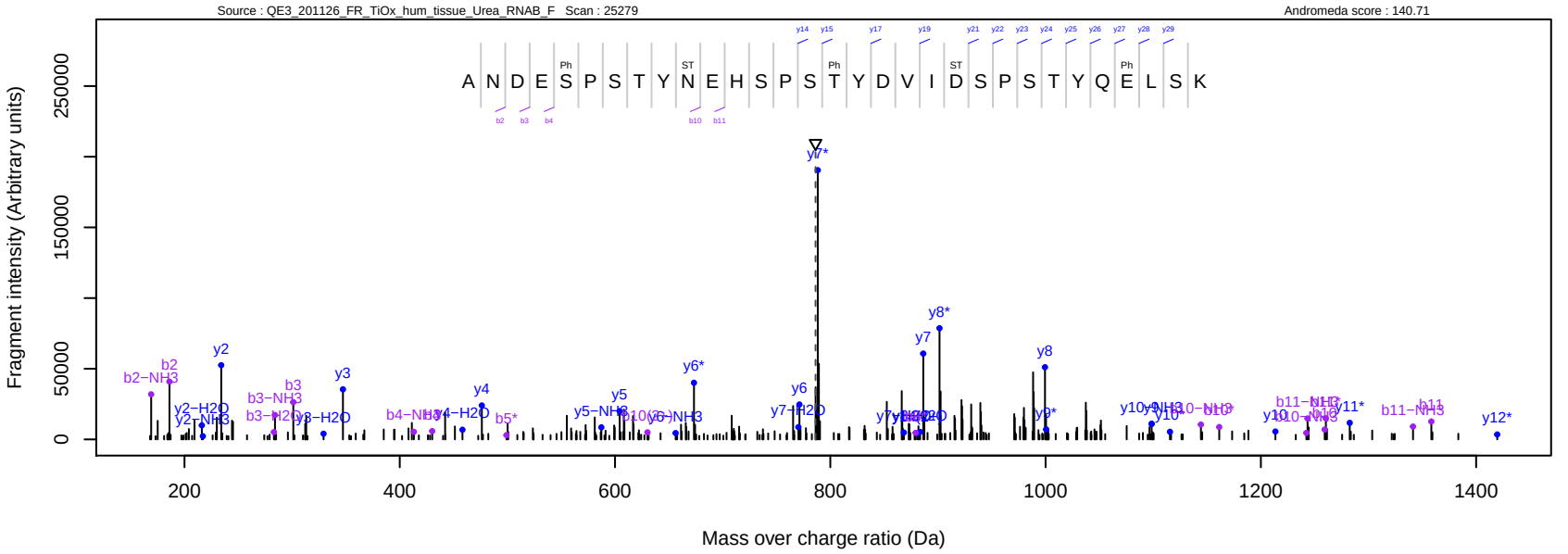

NEALIALLREGES(Phospho (STY))LEDLMK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53648
Andromeda score : 140.87
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGLESGAEPGDGDS(Phospho (STY))DTTKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9057
Andromeda score : 140.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

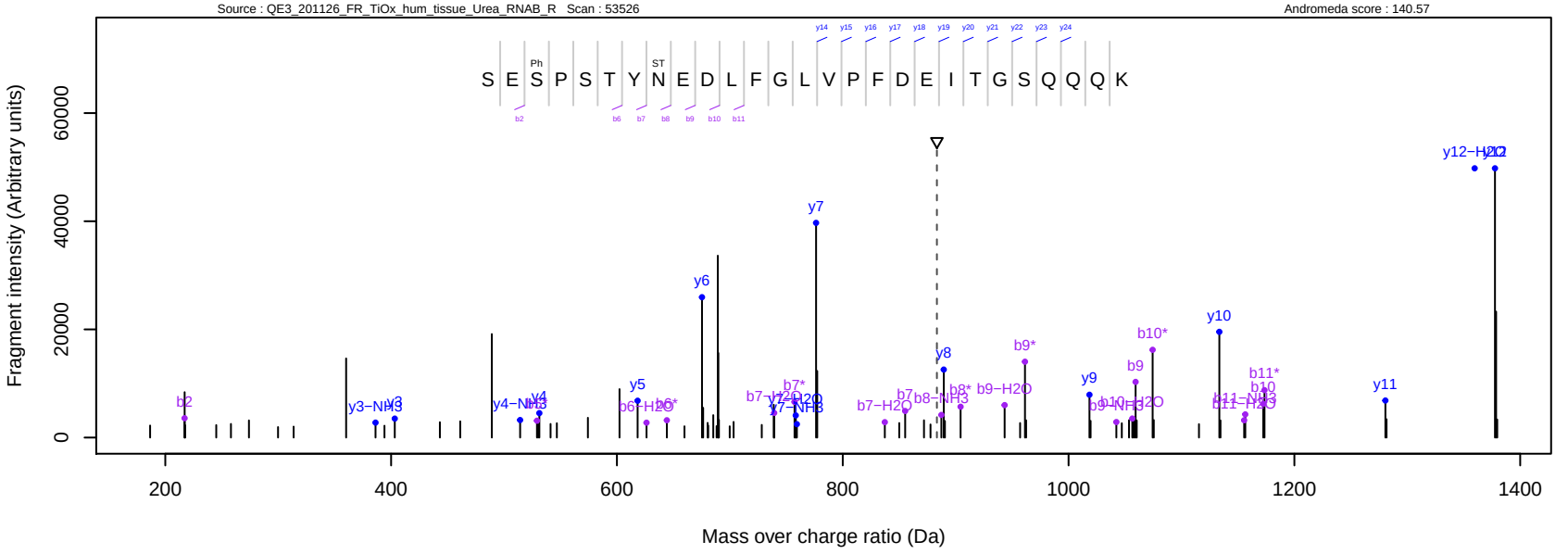
AS(Phospho (STY))PAPGSGHPEGPGAHLDMNSLDR−3+




ANDES(Phospho (STY))NEHS(Phospho (STY))DVIDS(Phospho (STY))QELSK−3+



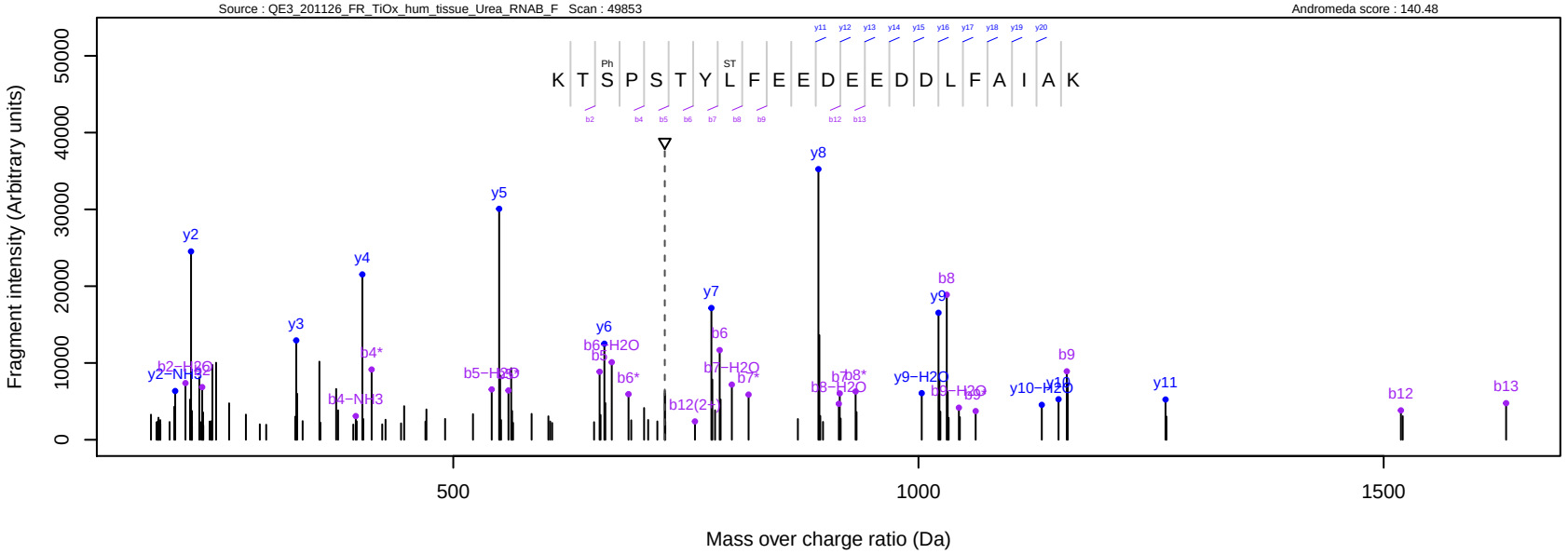

SES(Phospho (STY))NEDLFGLVPFDEITGSQQQK−3+



KTS(Phospho (STY))LFEEDEEDDLFAIAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49853

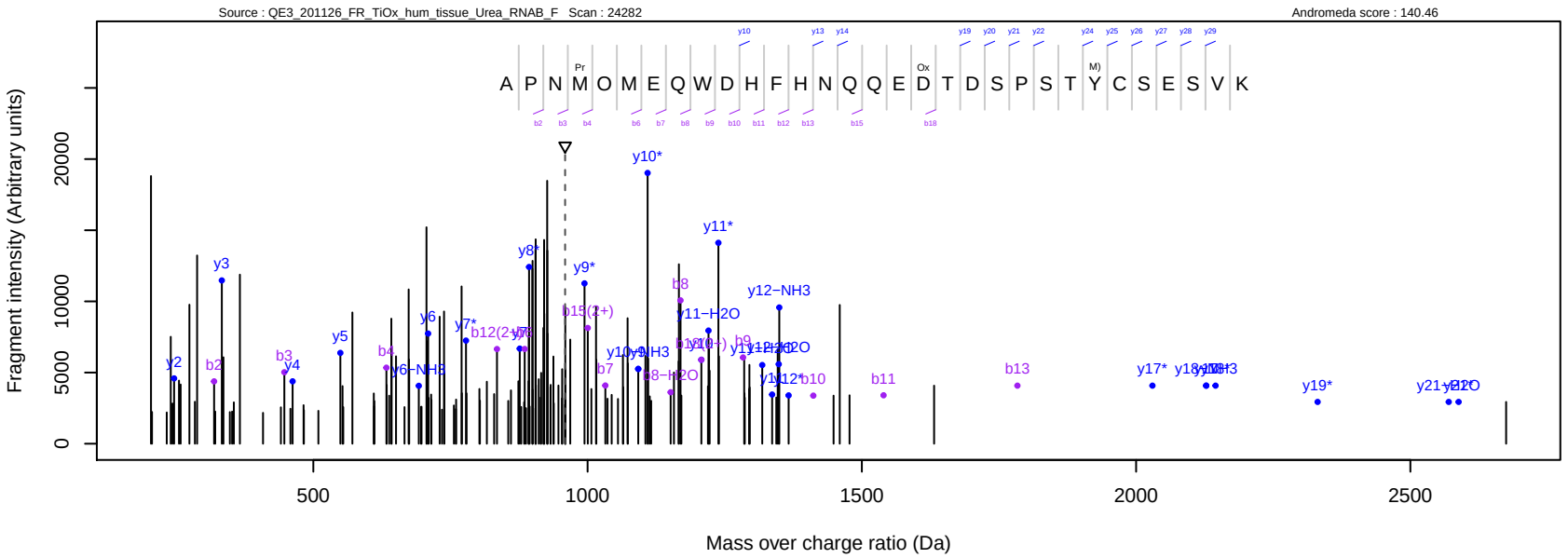
Andromeda score : 140.48




(Acetyl (Protein N−term))M(Oxidation (M))EQWDHFHNQQEDTDSPSTYCSESVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24282

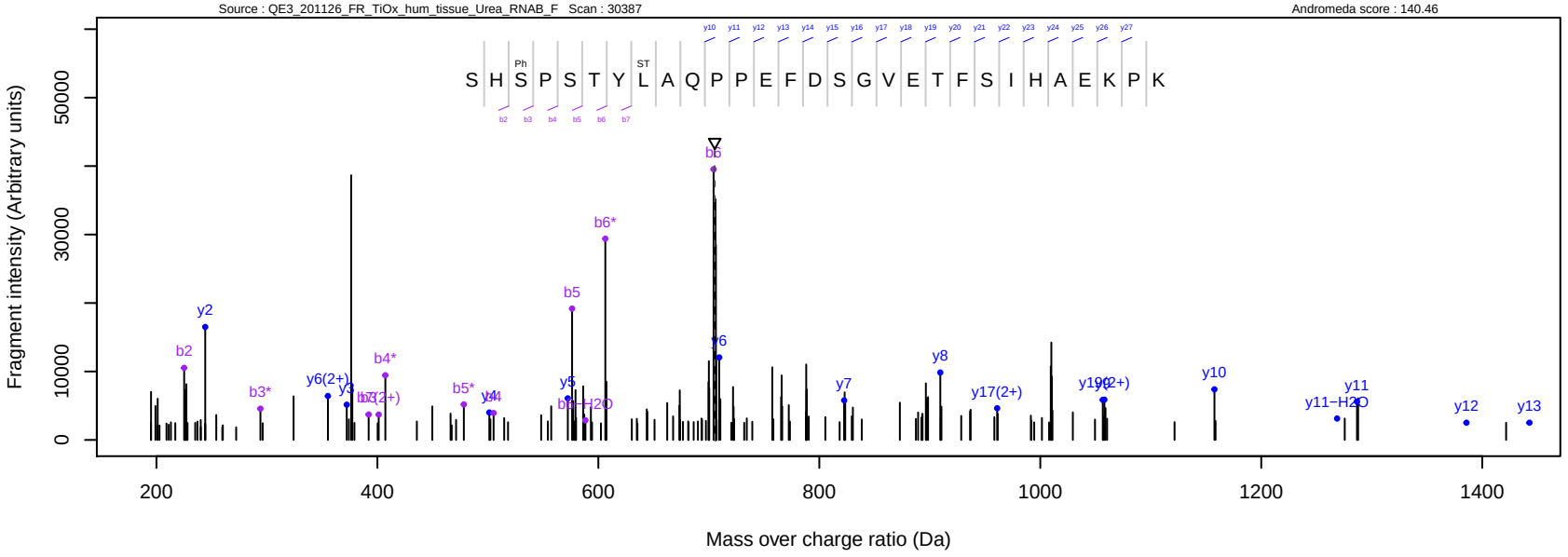
Andromeda score : 140.46

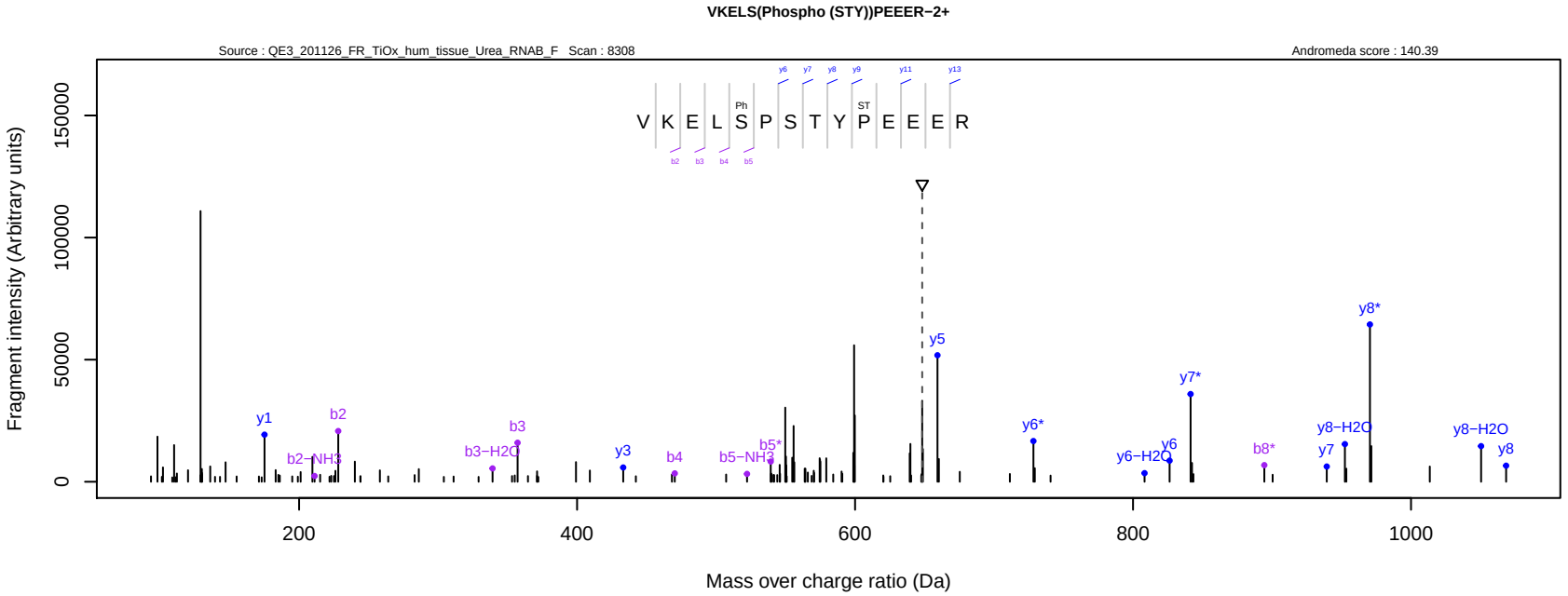


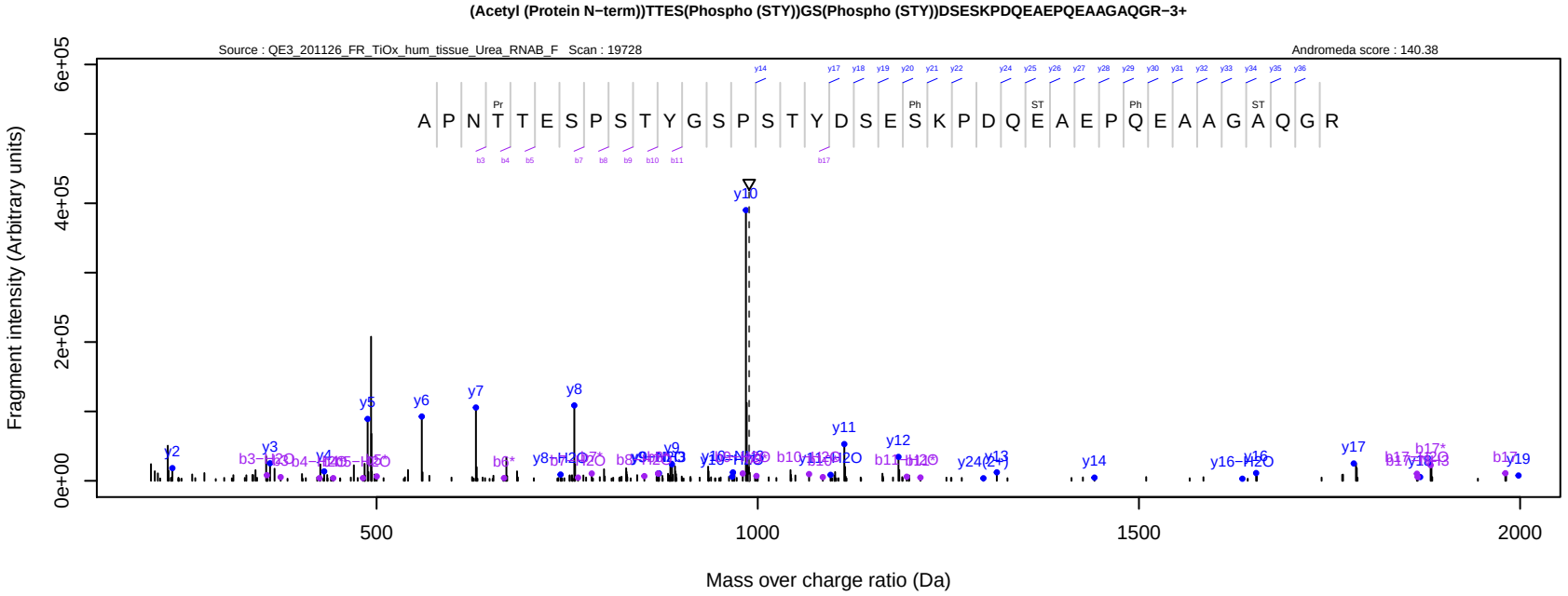

SHS(Phospho (STY))LAQPPEFDSGVETFSIHAEKPK−4+

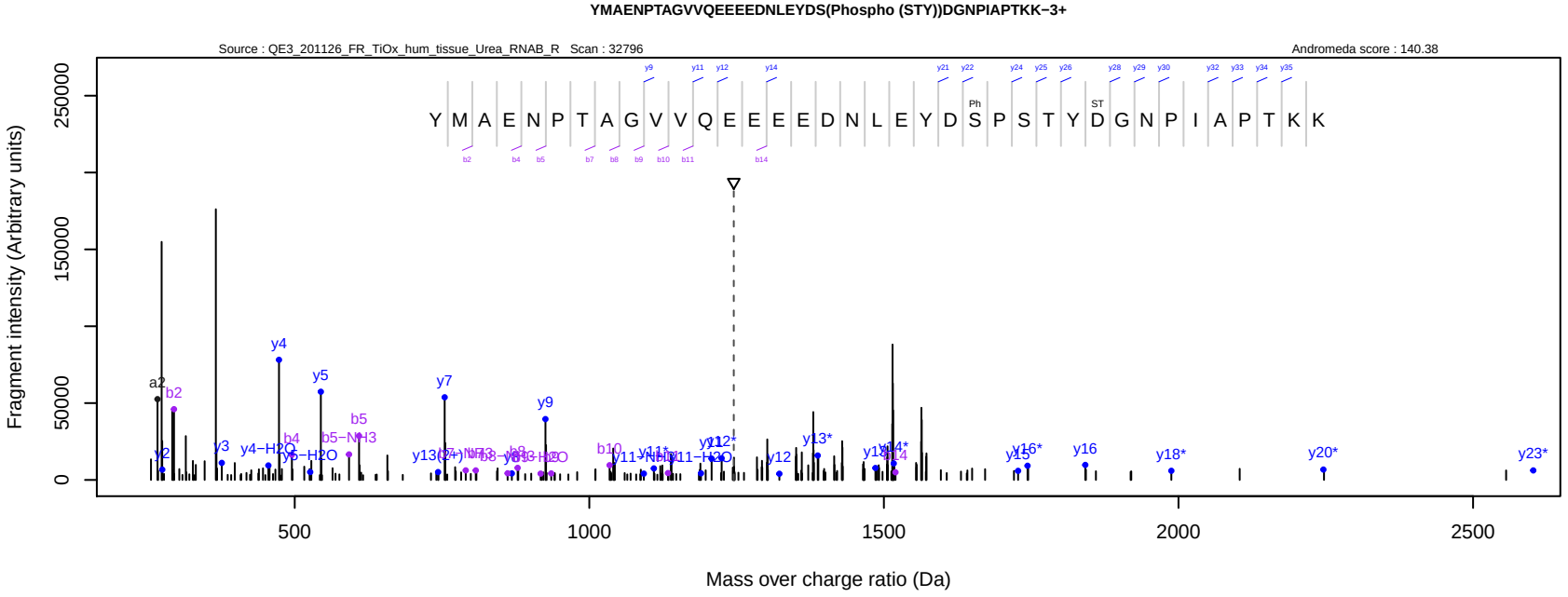
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30387

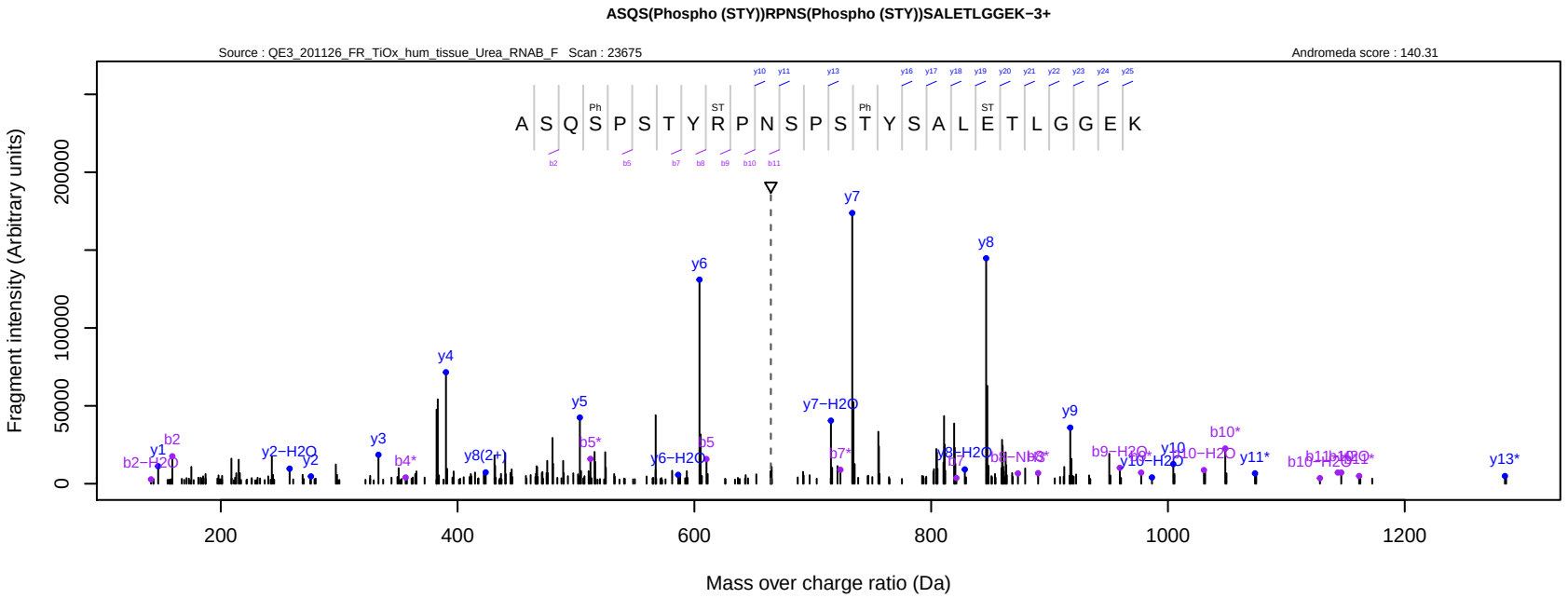
Andromeda score : 140.46

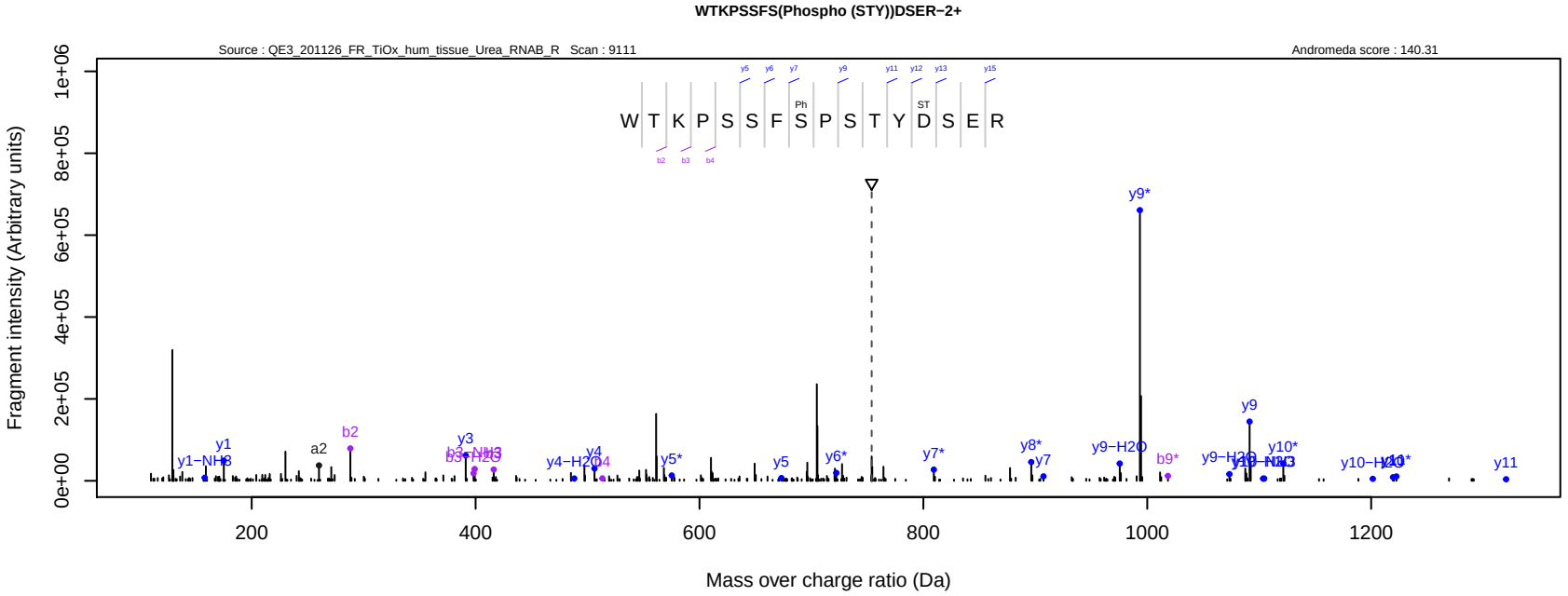


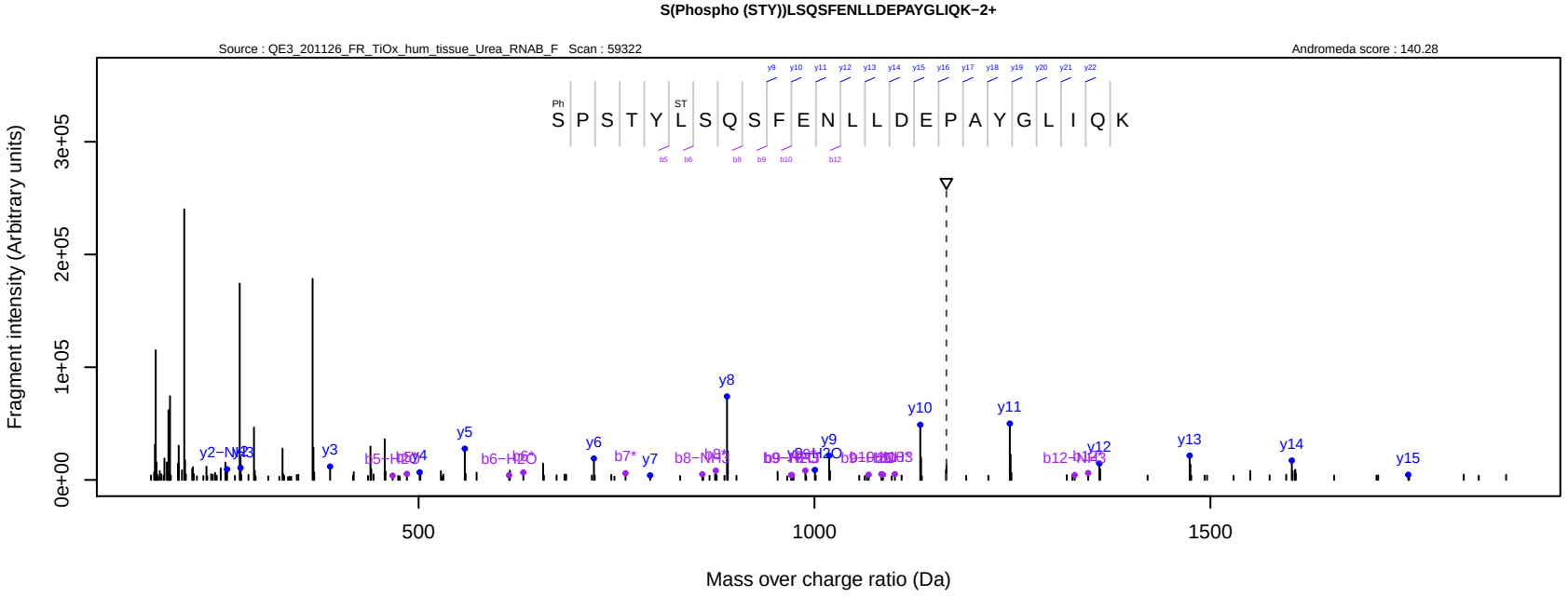

VKELS(Phospho (STY))PEEER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8308
Andromeda score : 140.39
V K E L S P S T Y P E E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))TTES(Phospho (STY))GS(Phospho (STY))DSESKPDQEAEPQEAAGAQGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19728
Andromeda score : 140.38
A P N T T E S P S T Y G S P S T Y D S E S K P D Q E A E P Q E A A G A Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

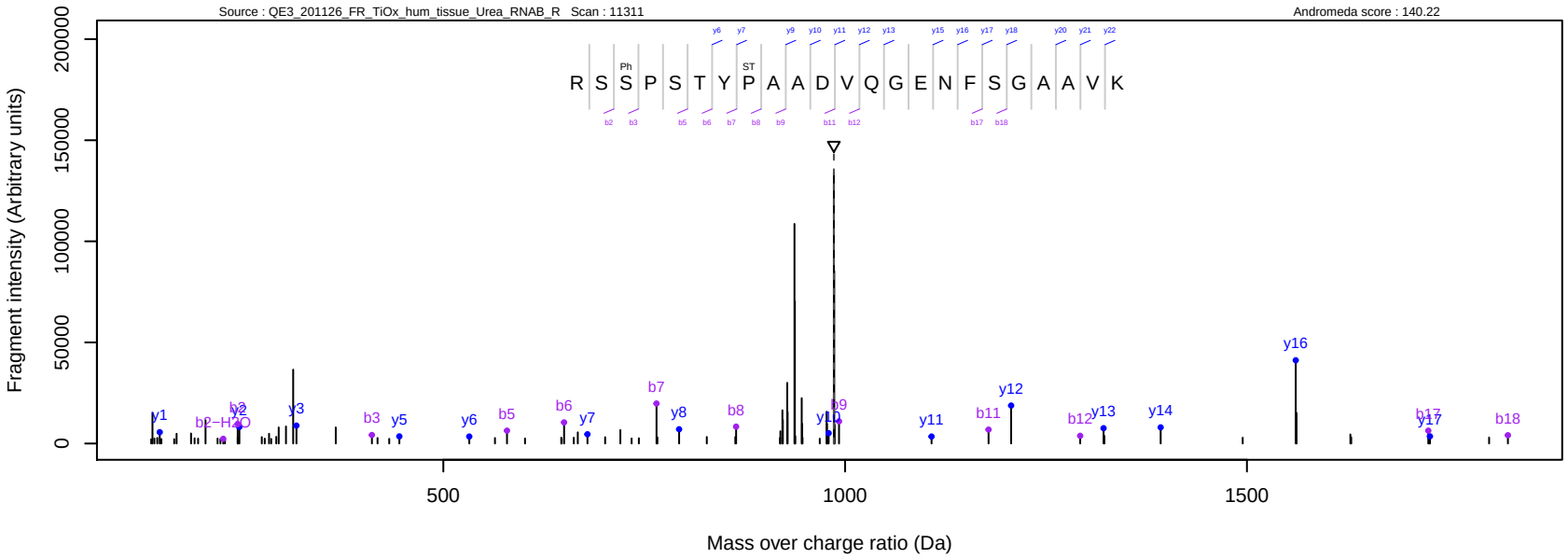

YMAENPTAGVVQEEEEDNLEYDS(Phospho (STY))DGNPIAPTKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32796
Andromeda score : 140.38
Y M A E N P T A G V V Q E E E E D N L E Y D S P S T Y D G N P I A P T K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASQS(Phospho (STY))RPNS(Phospho (STY))SALETLGGEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23675
Andromeda score : 140.31
A S Q S P S T Y R P N S P S T Y S A L E T L G G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

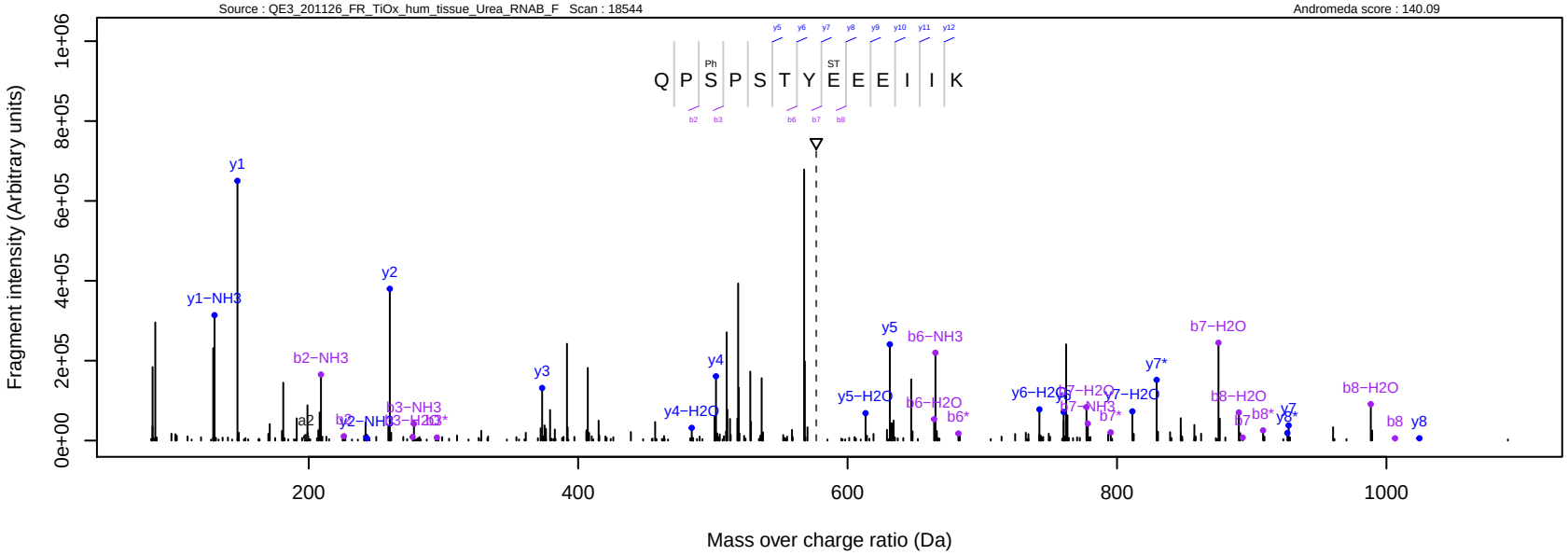

WTKPSSFS(Phospho (STY))DSER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9111
Andromeda score : 140.31
W T K P S S F S P S T Y D S E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LSQSFENLLDEPAYGLIQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59322
Andromeda score : 140.28
S P S T Y L S Q S F E N L L D E P A Y G L I Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

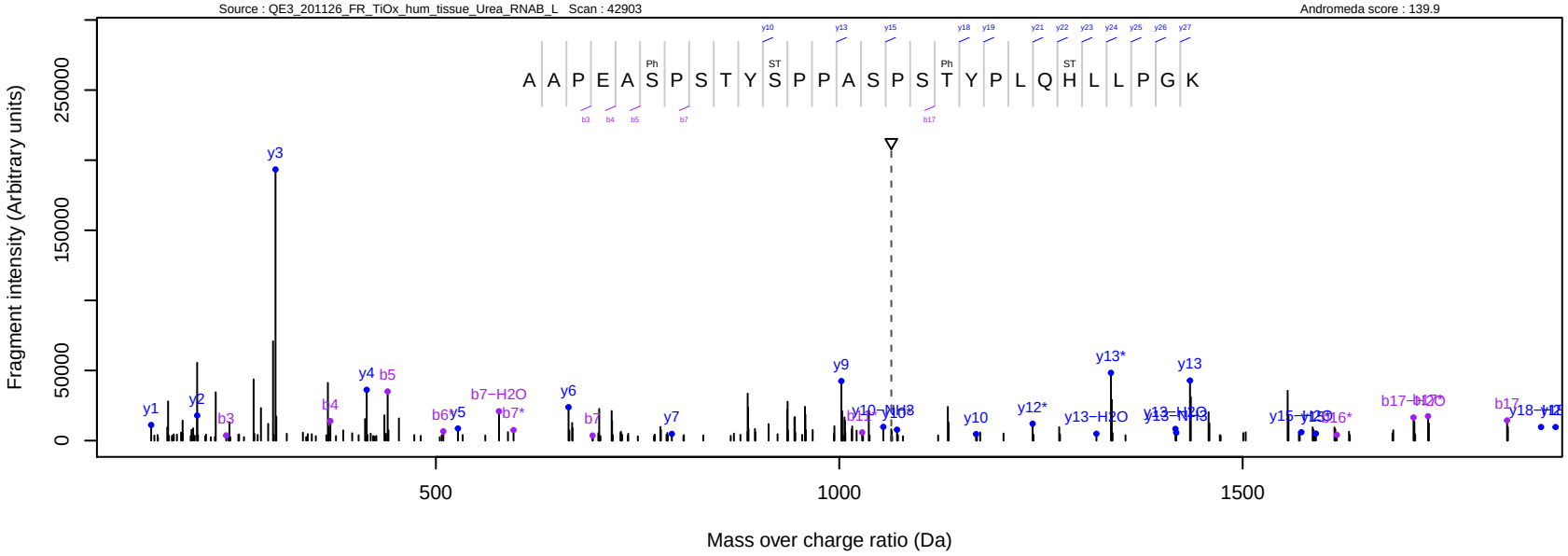
RSS(Phospho (STY))PAADVQGENFSGAAVK−2+




QPS(Phospho (STY))EEEIIK−2+



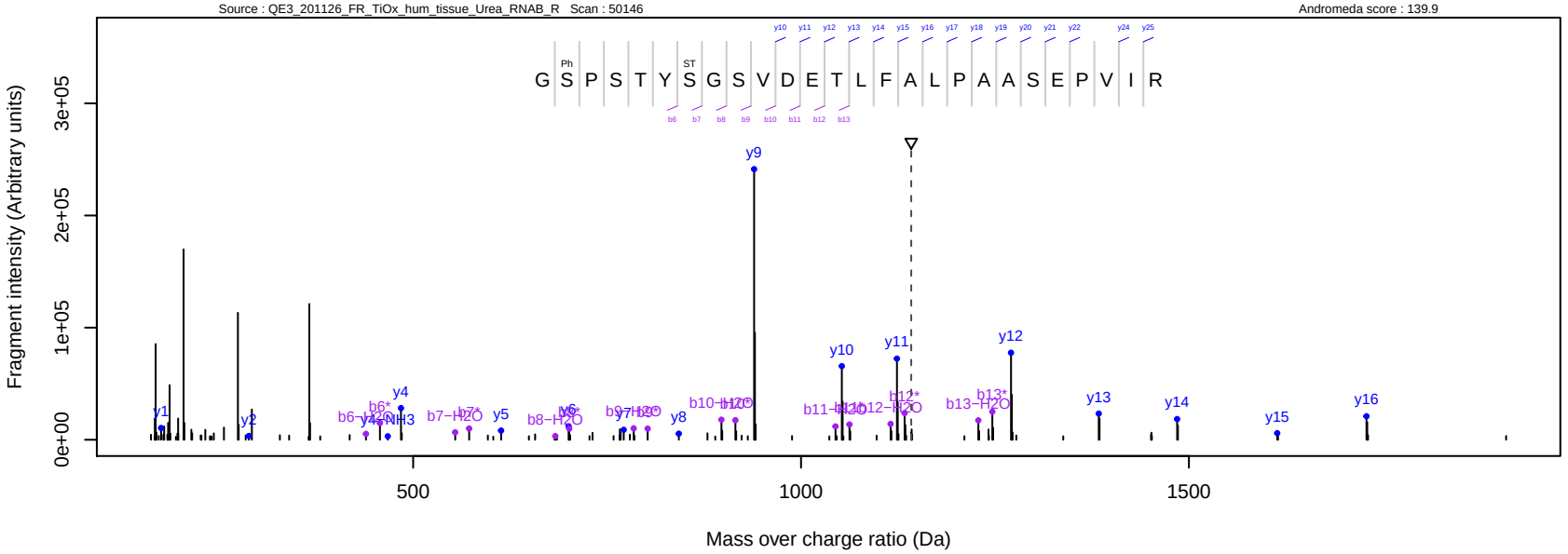

AAPEAS(Phospho (STY))SPPAS(Phospho (STY))PLQHLLPGK−2+



GS(Phospho (STY))SGSVDETLFALPAASEPVIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50146

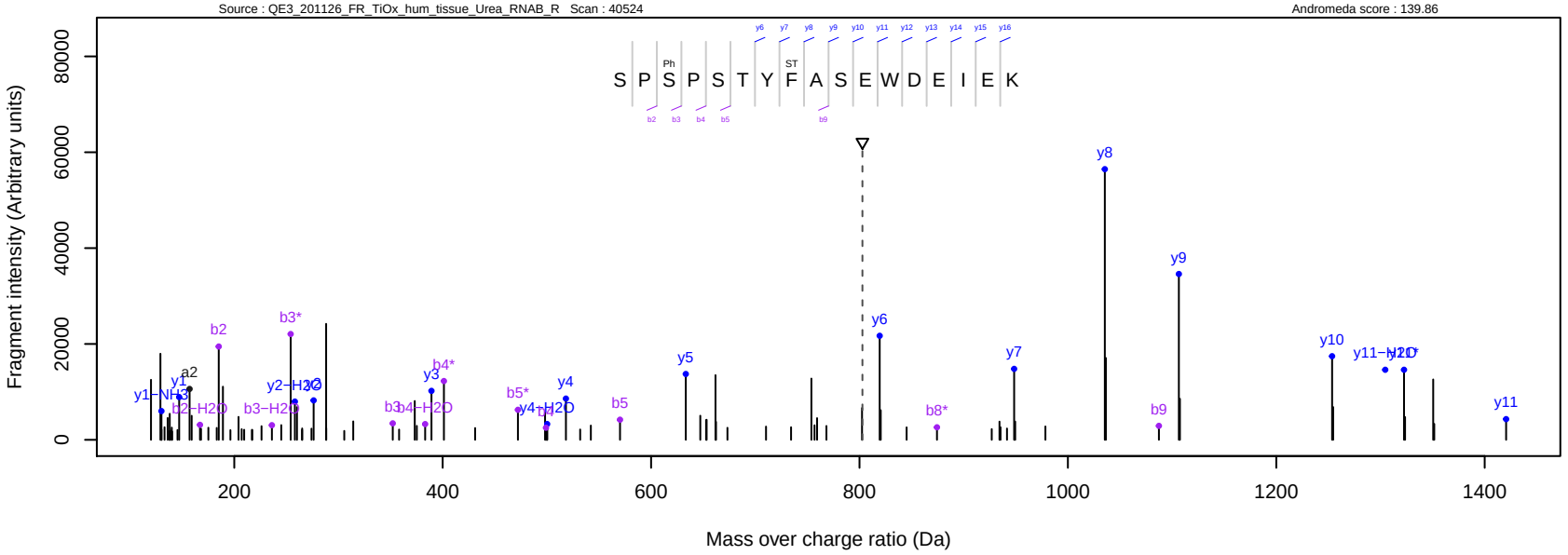
Andromeda score : 139.9




SPS(Phospho (STY))FASEWDEIEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40524

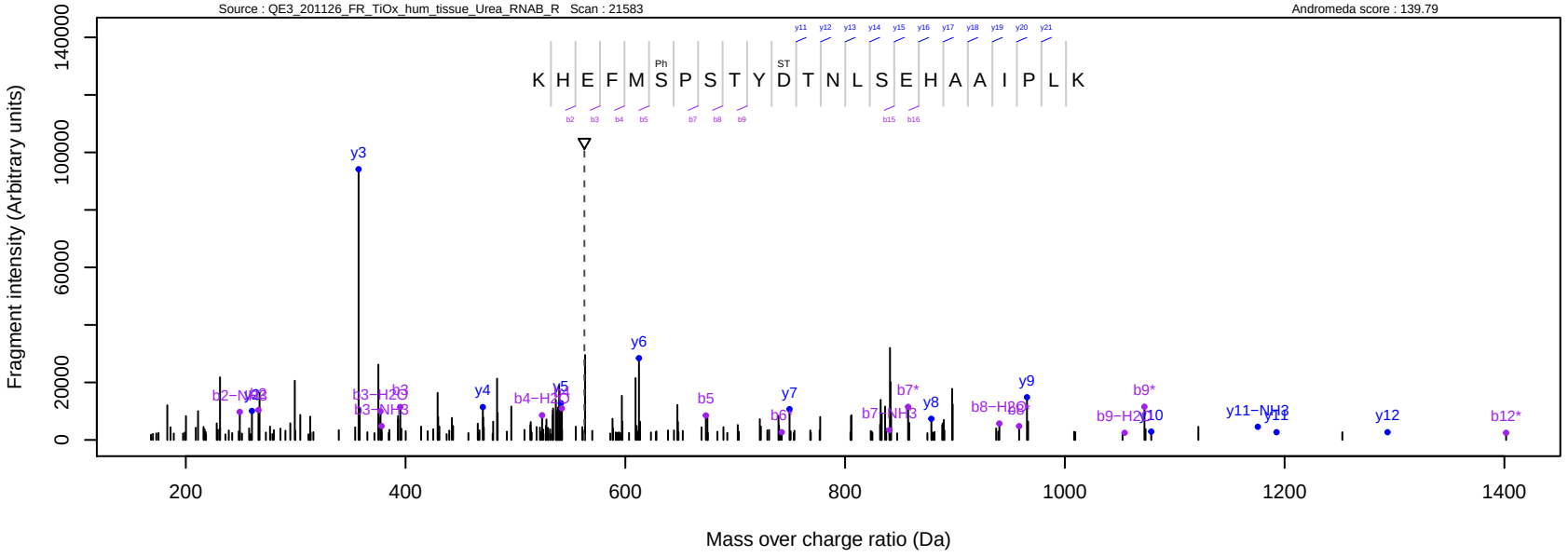
Andromeda score : 139.86

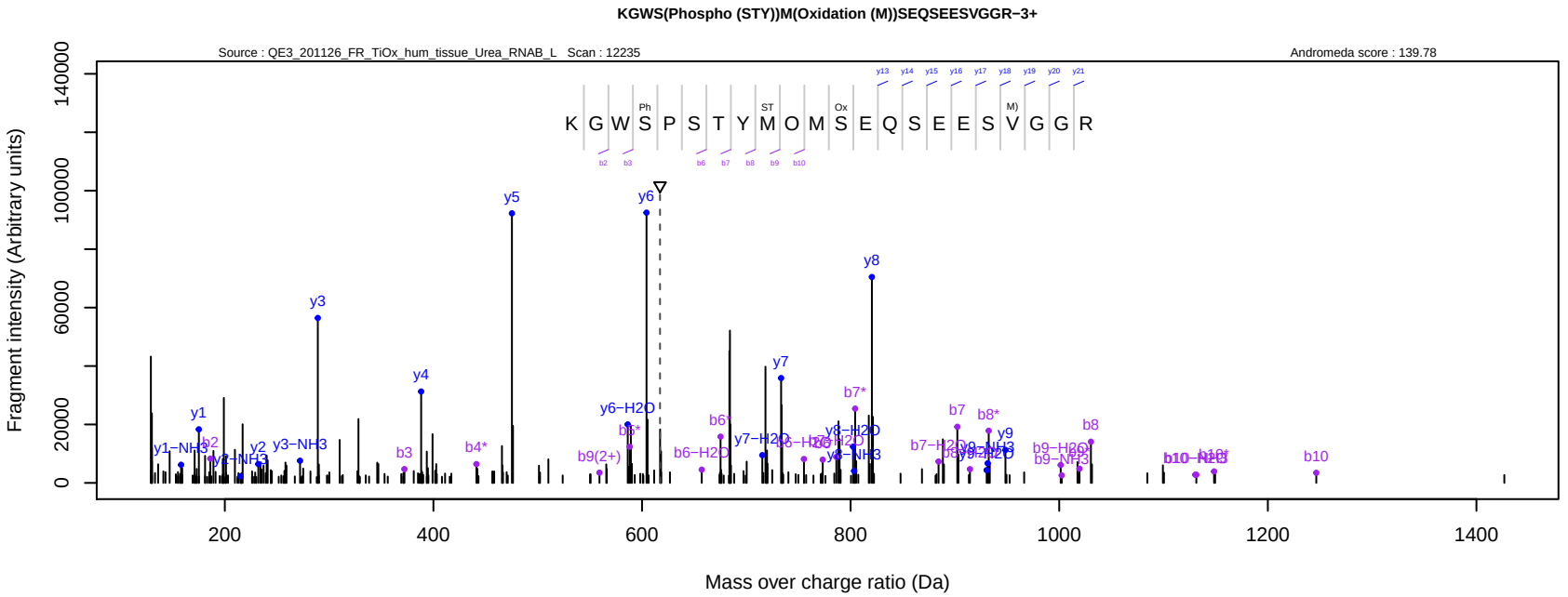


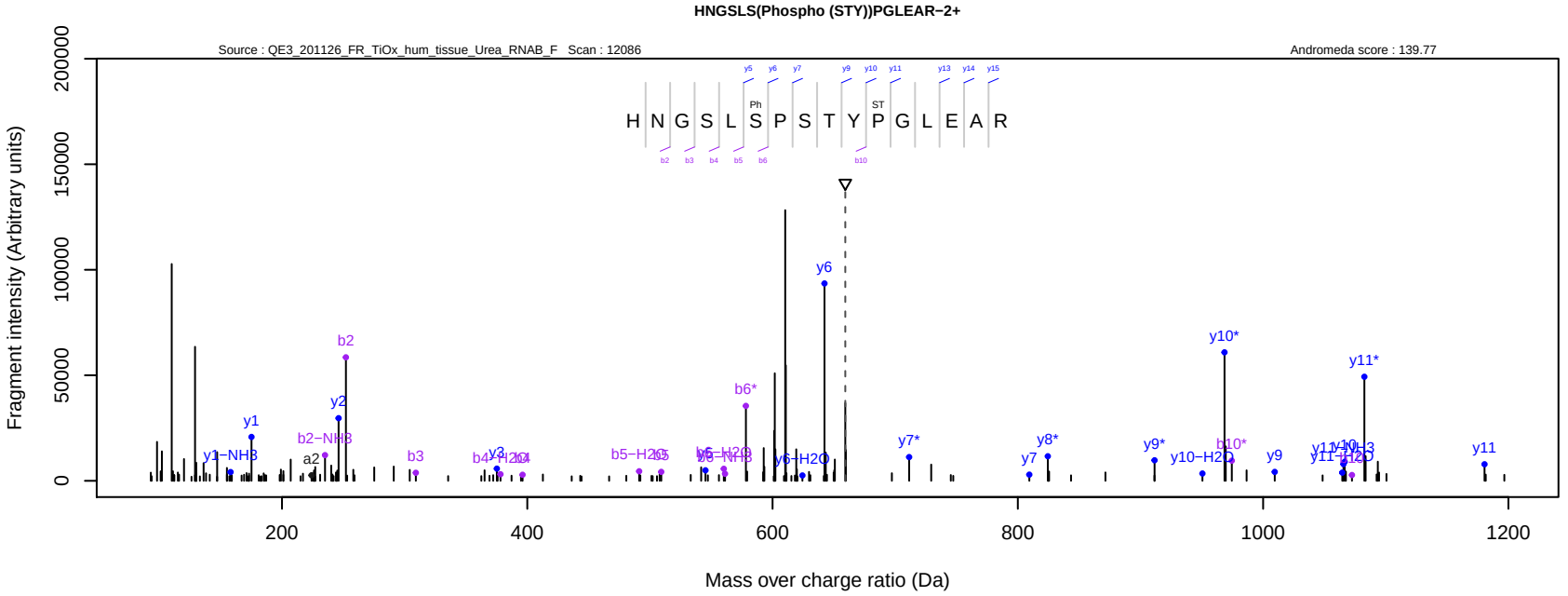

KHEFMS(Phospho (STY))DTNLSEHAAIPLK−4+

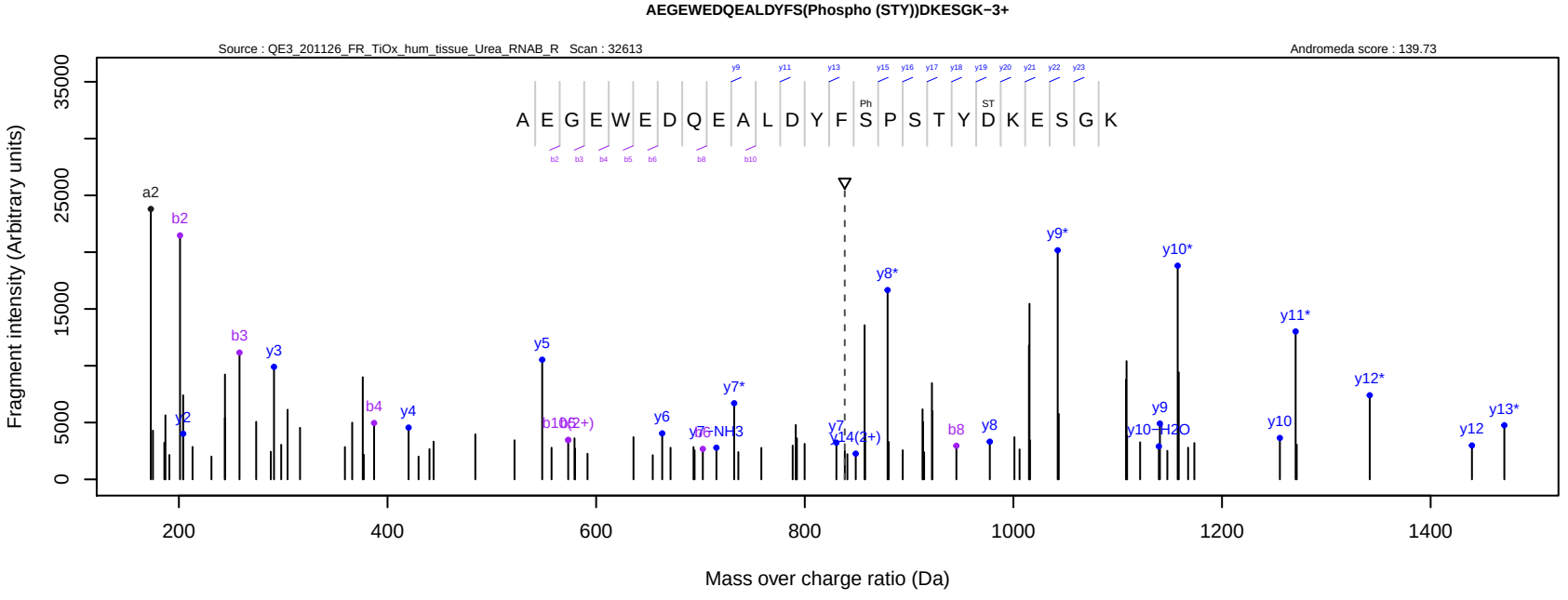
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21583

Andromeda score : 139.79

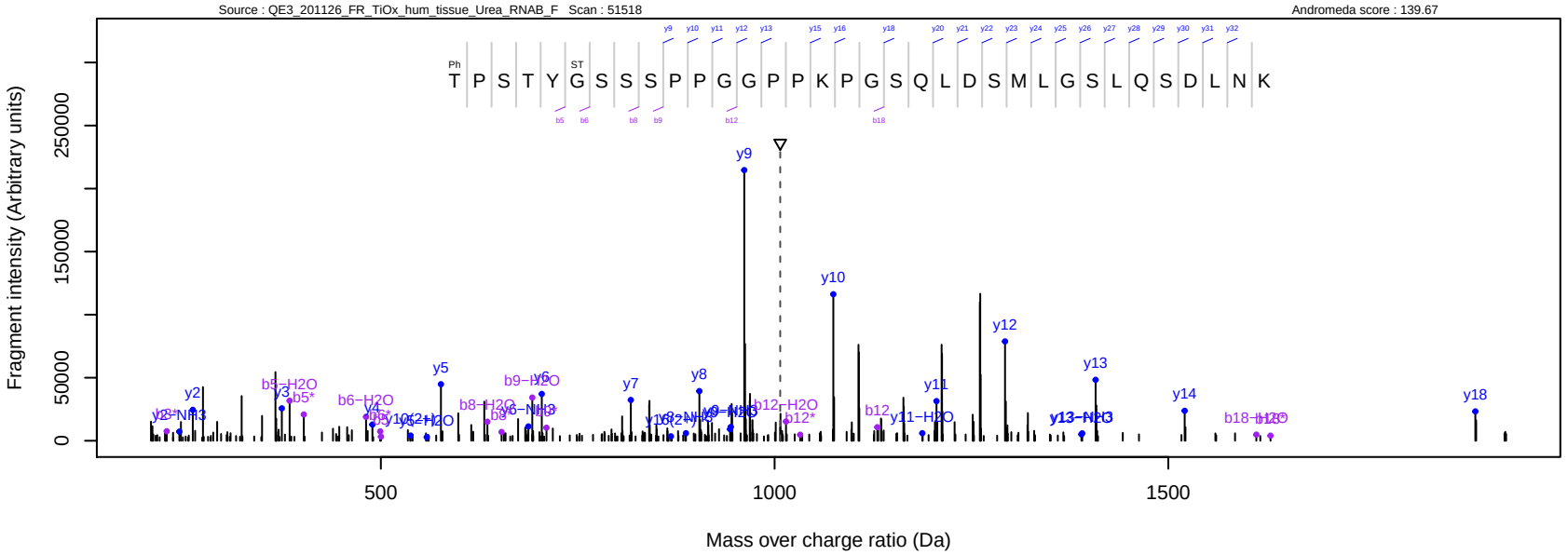



KGWS(Phospho (STY))M(Oxidation (M))SEQSEESVGGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12235
Andromeda score : 139.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

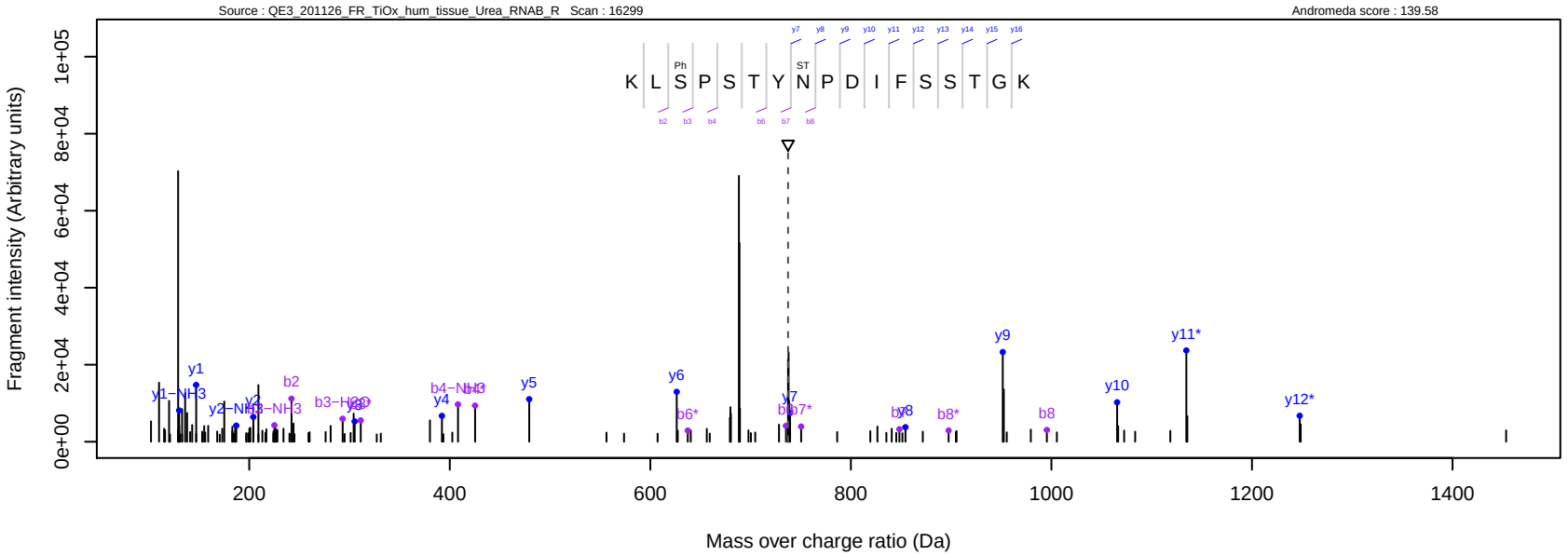

HNGSLS(Phospho (STY))PGLEAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12086
Andromeda score : 139.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEGEWEDQEALDYFS(Phospho (STY))DKESGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32613
Andromeda score : 139.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

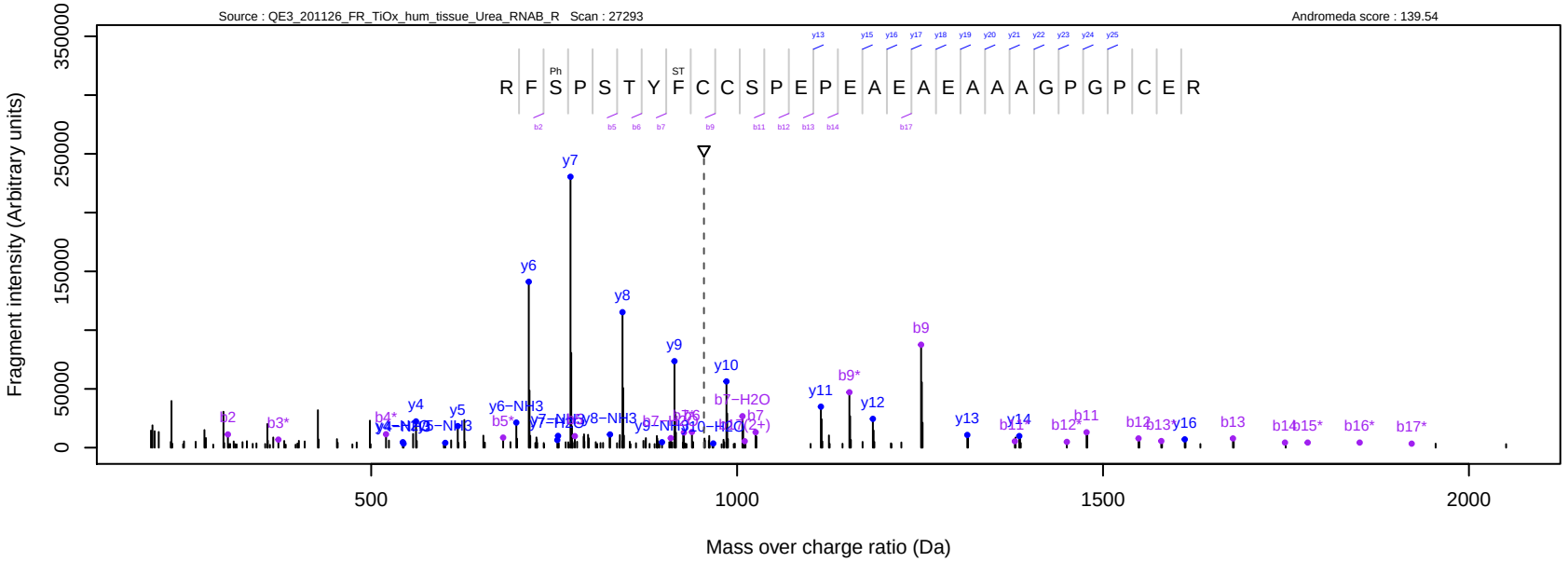
T(Phospho (STY))GSSSPPGGPPKPGSQLDSMLGSLQSDLNK−3+




KLS(Phospho (STY))NPDIFSSTGK−2+



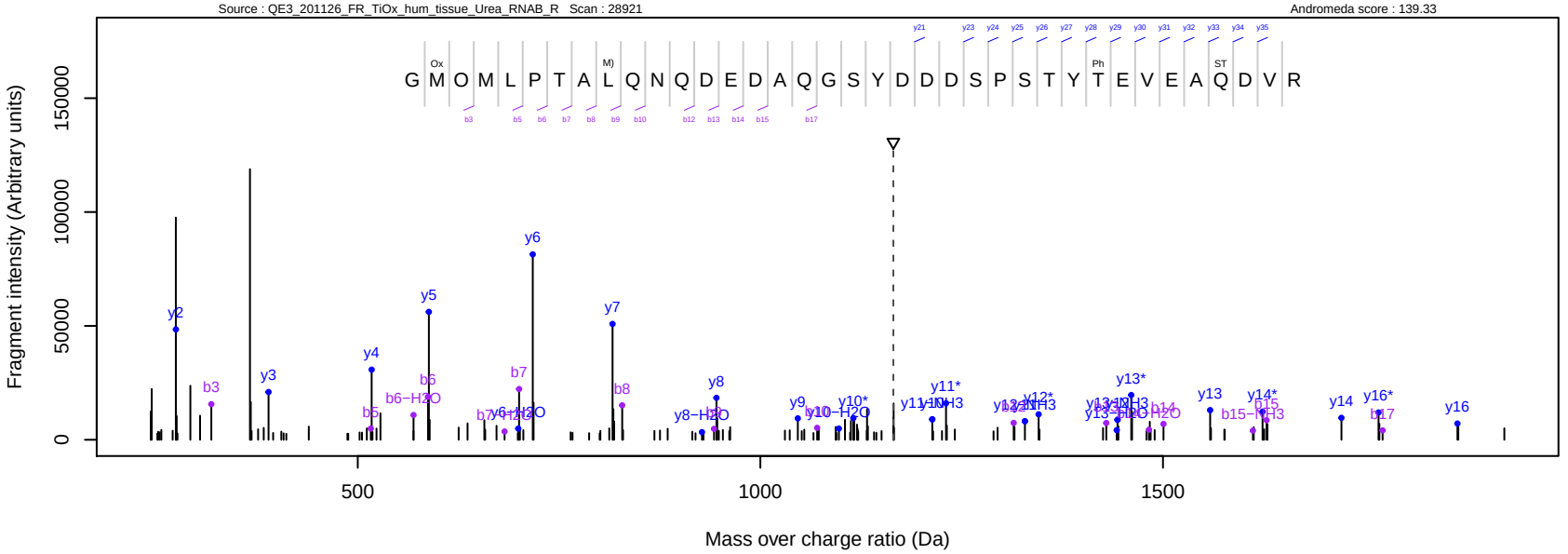

RFS(Phospho (STY))FCCSPEPEAEAEAAAGPGPCER−3+



GM(Oxidation (M))LPTALQNQDEDAQGSYDDDS(Phospho (STY))TEVEAQDVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28921

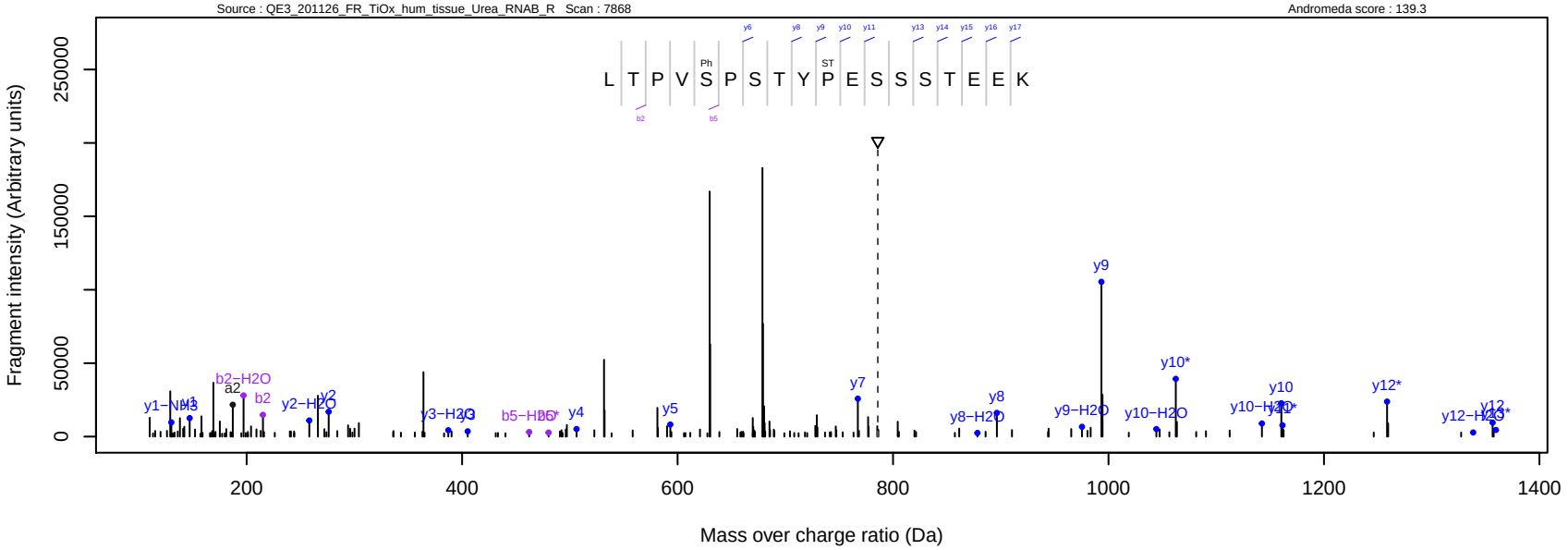
Andromeda score : 139.33




LTPVS(Phospho (STY))PESSSTEEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7868

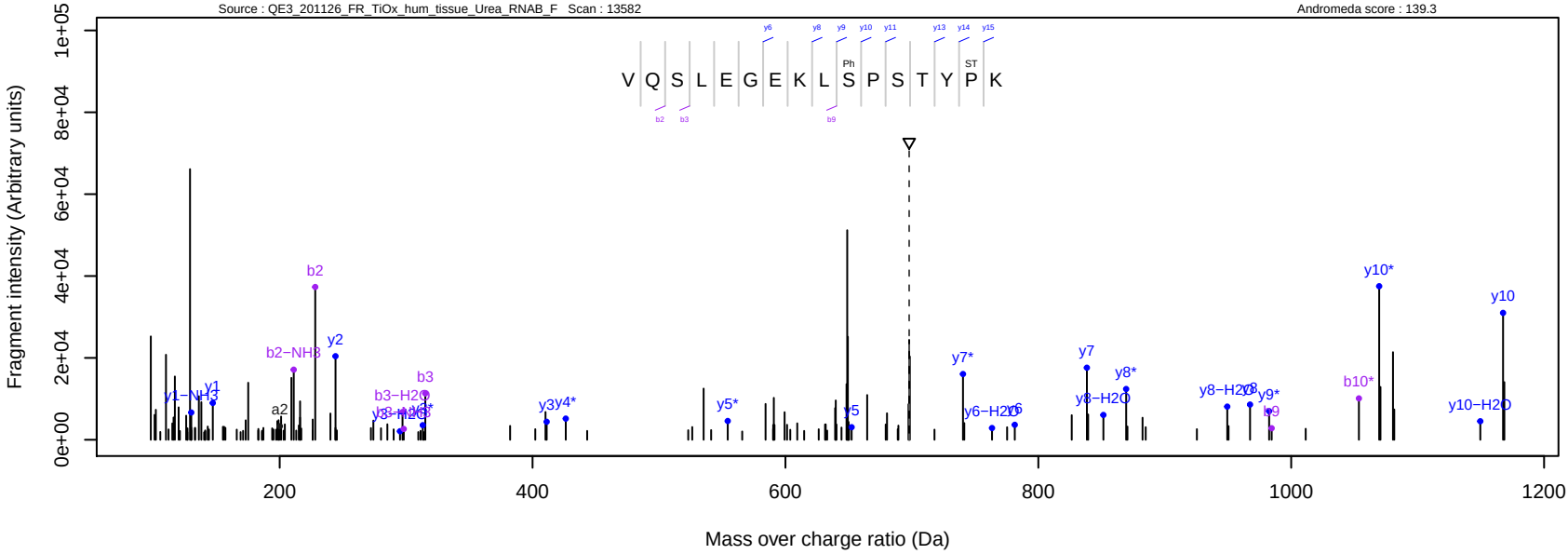
Andromeda score : 139.3




VQSLEGEKLS(Phospho (STY))PK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13582

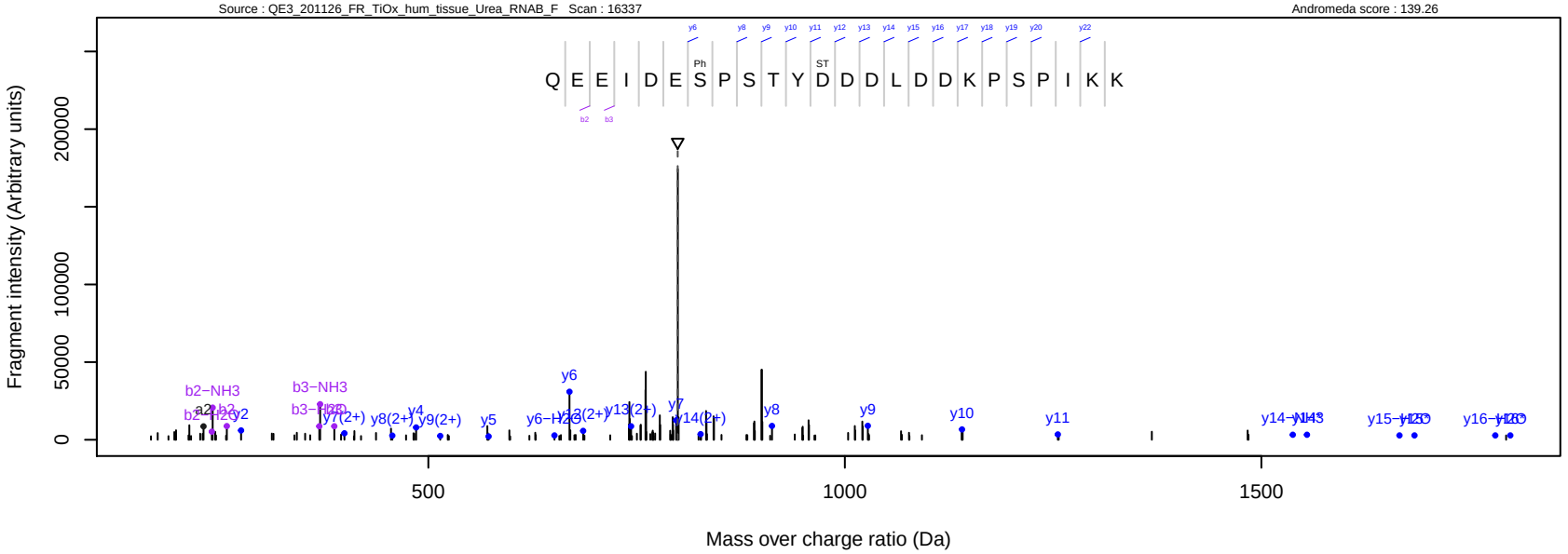
Andromeda score : 139.3



QEEIDES(Phospho (STY))DDDLDDKPSPIKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16337

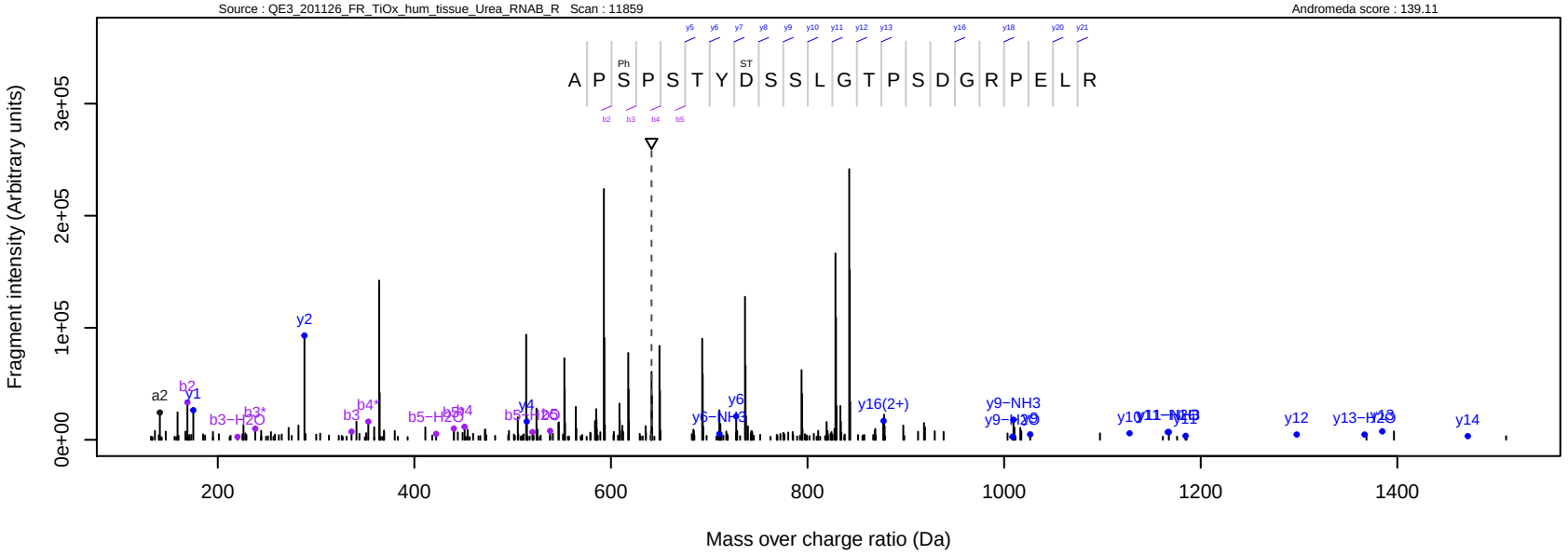
Andromeda score : 139.26




APS(Phospho (STY))DSSLGTPSDGRPELR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11859

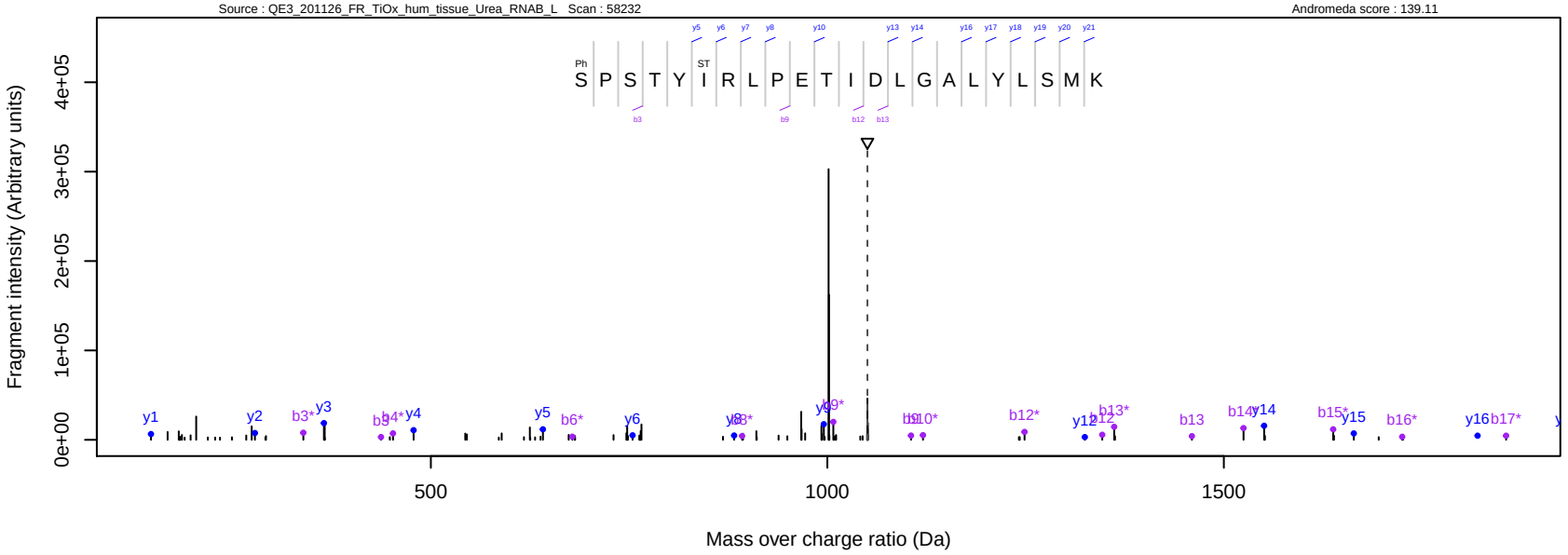
Andromeda score : 139.11

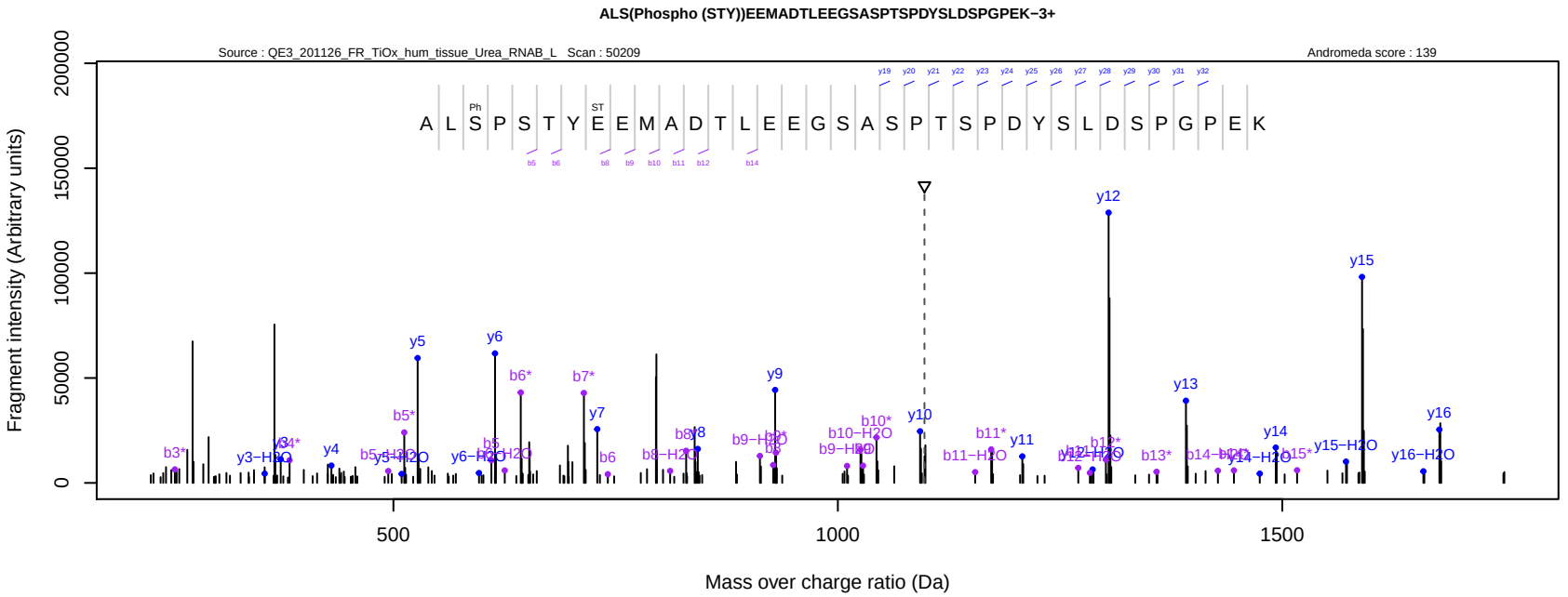


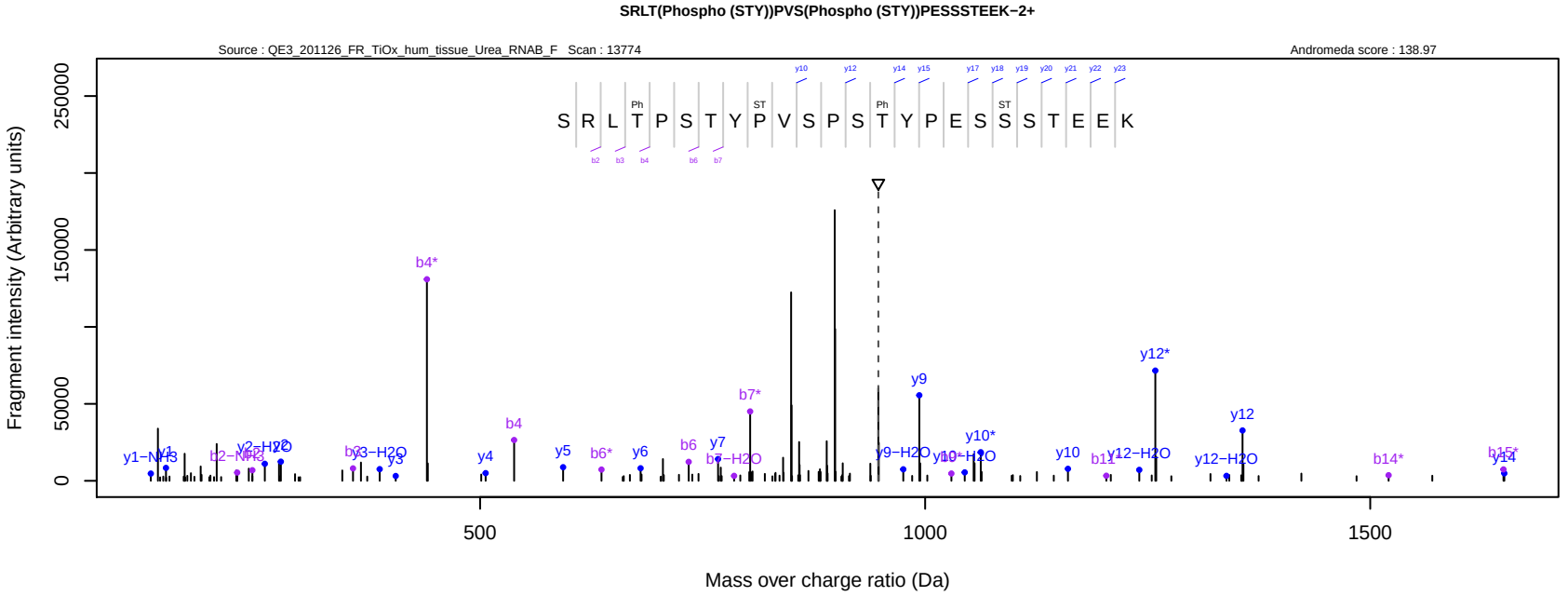

S(Phospho (STY))IRLPETIDLGALYLSMK−2+

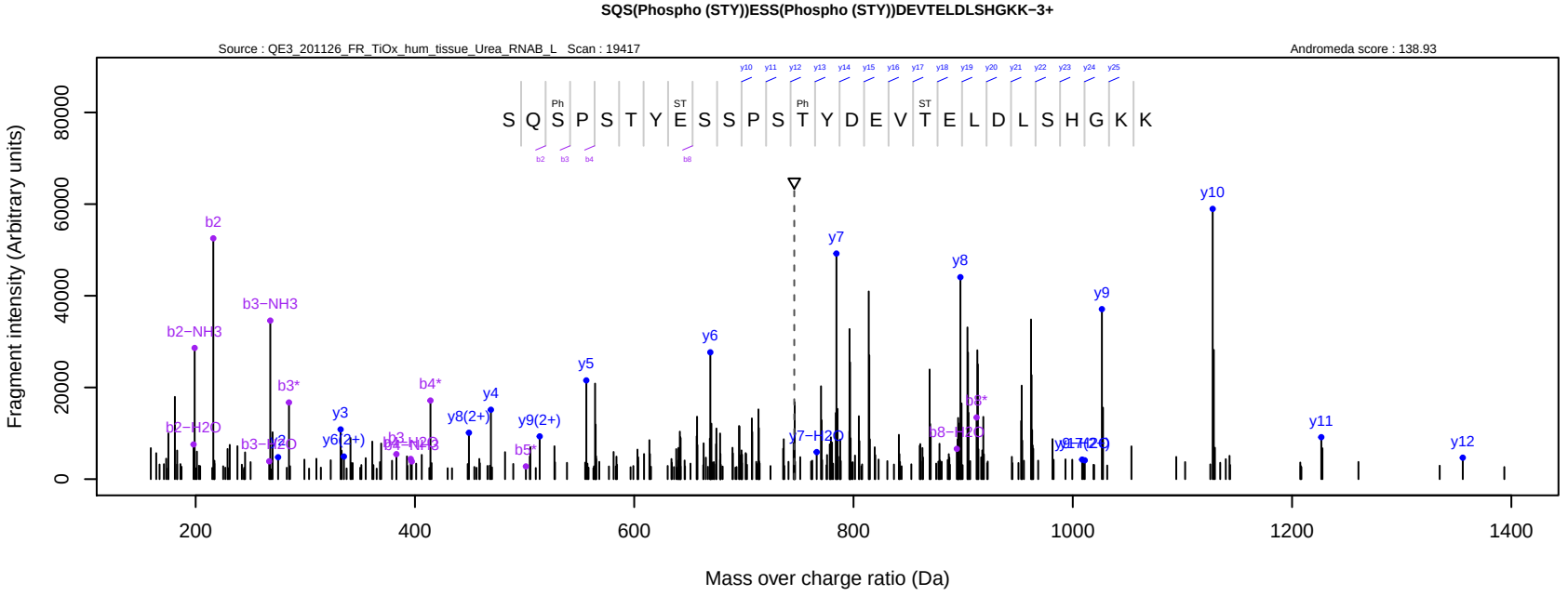
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58232

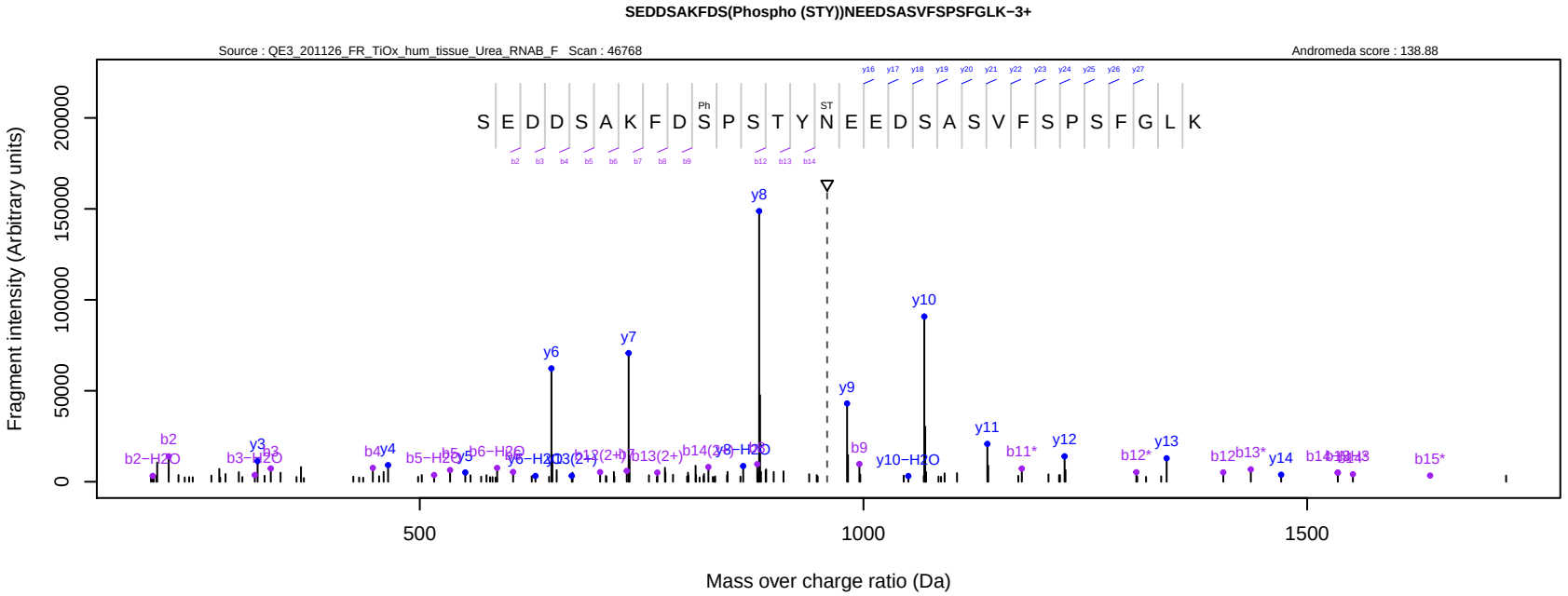
Andromeda score : 139.11

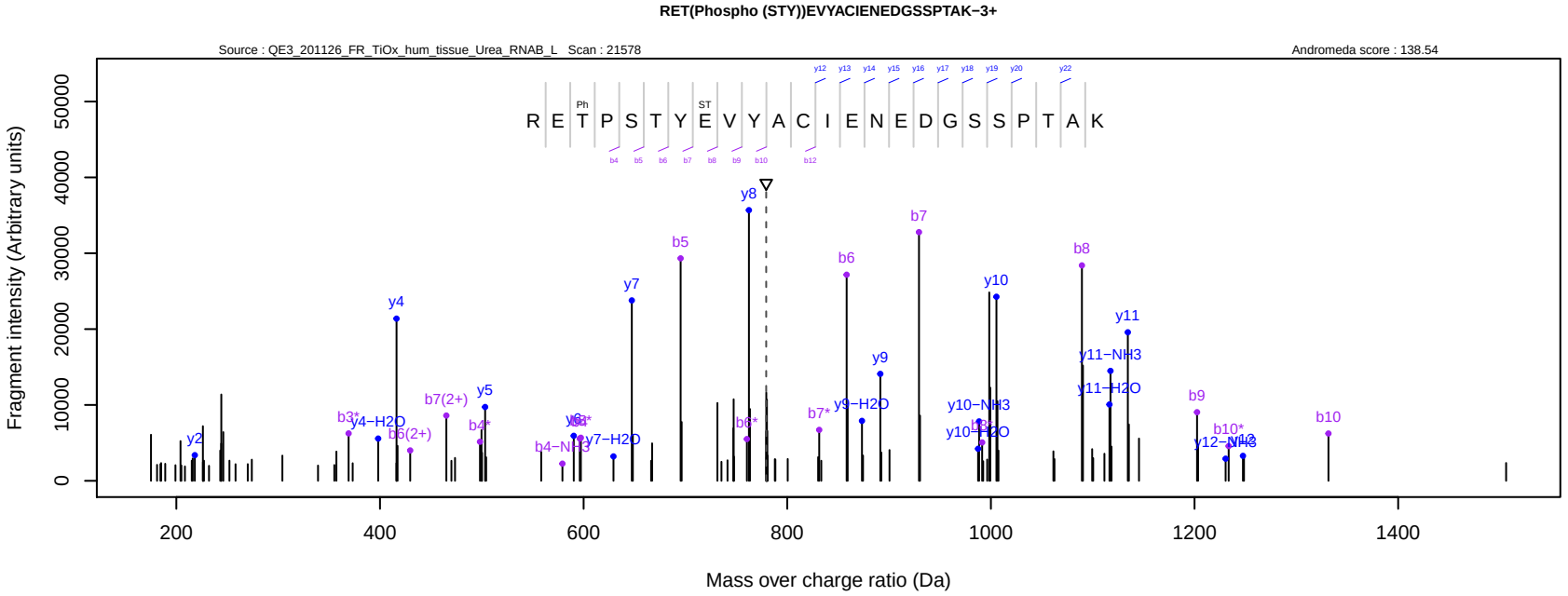


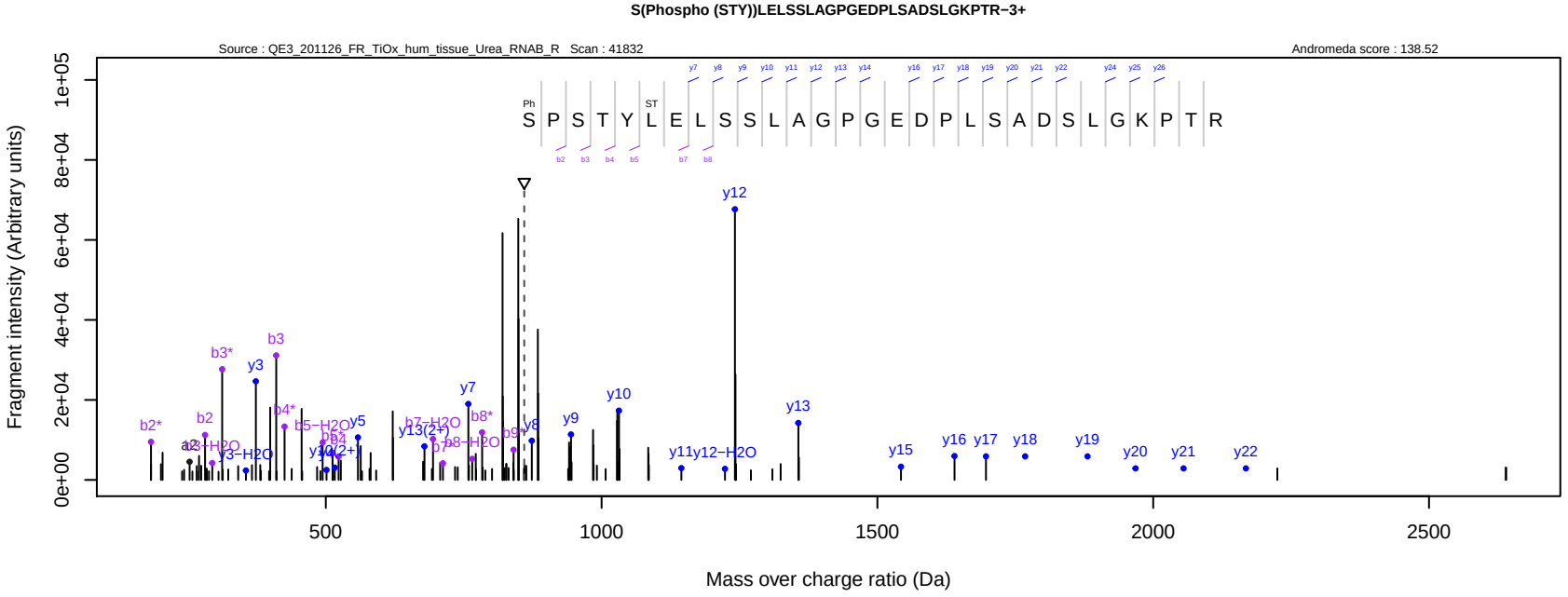

ALS(Phospho (STY))EEMADTLEEGSASPTSPDYSLDSPGPEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50209
Andromeda score : 139
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRLT(Phospho (STY))PVS(Phospho (STY))PESSSTEEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13774
Andromeda score : 138.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))ESS(Phospho (STY))DEVTELDLSHGKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19417
Andromeda score : 138.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SEDDSAKFDS(Phospho (STY))NEEDSASVFSPSFGLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46768
Andromeda score : 138.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

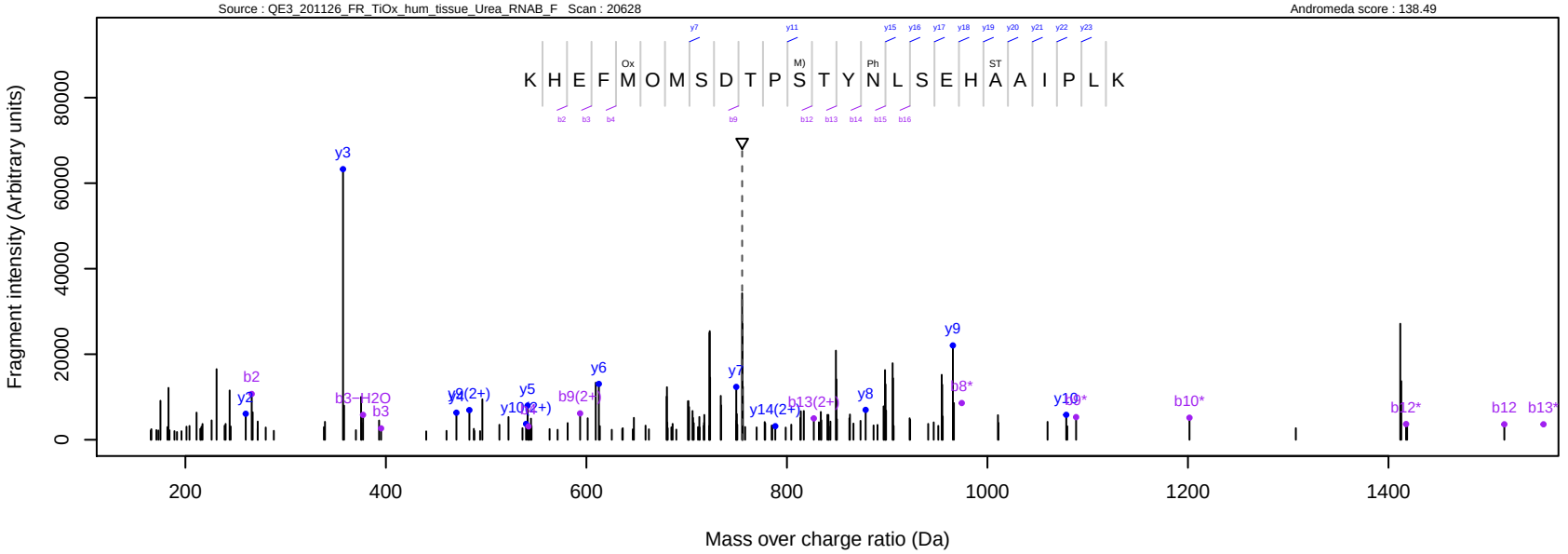

RET(Phospho (STY))EVYACIENEDGSSPTAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21578
Andromeda score : 138.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LELSSLAGPGEDPLSADSLGKPTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41832
Andromeda score : 138.52
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KHEFM(Oxidation (M))SDT(Phospho (STY))NLSEHAAIPLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20628

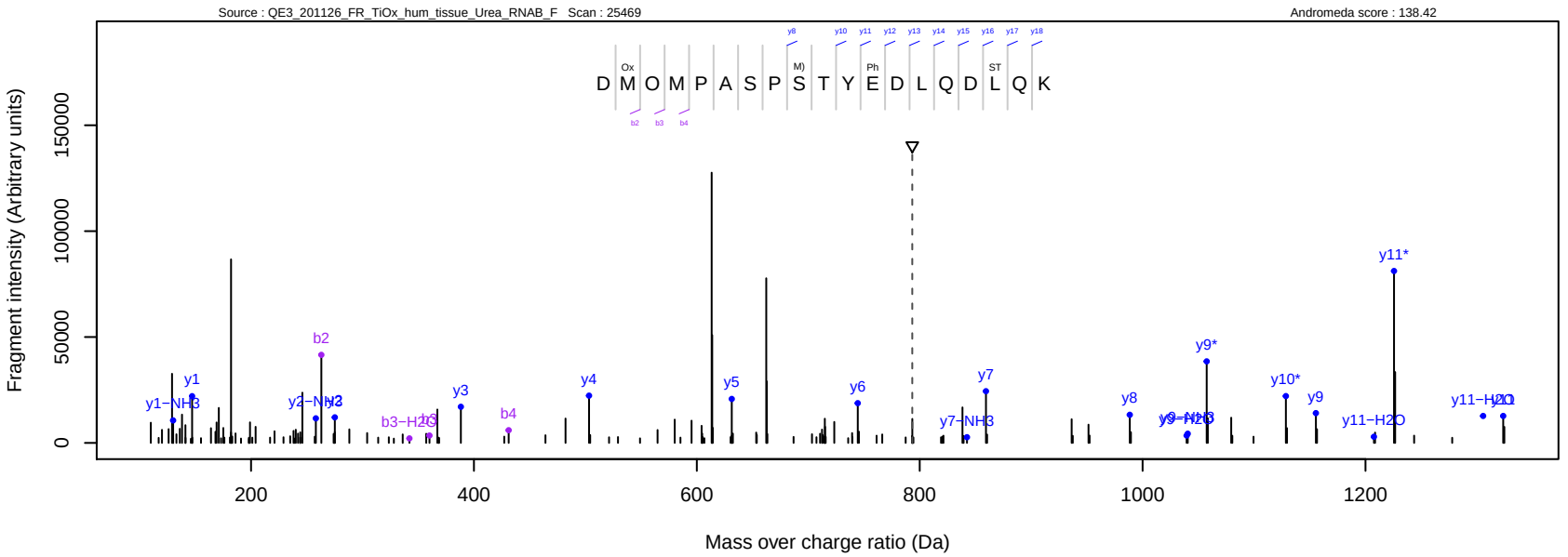
Andromeda score : 138.49




DM(Oxidation (M))PAS(Phospho (STY))EDLQDLQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25469

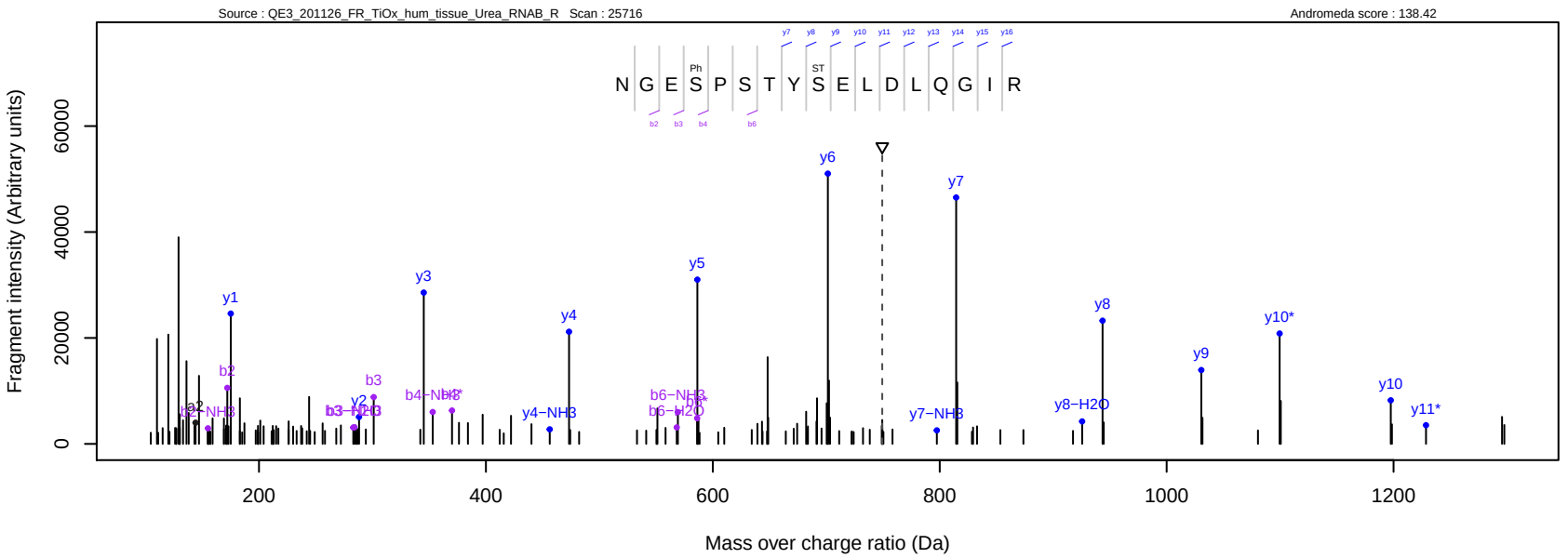
Andromeda score : 138.42

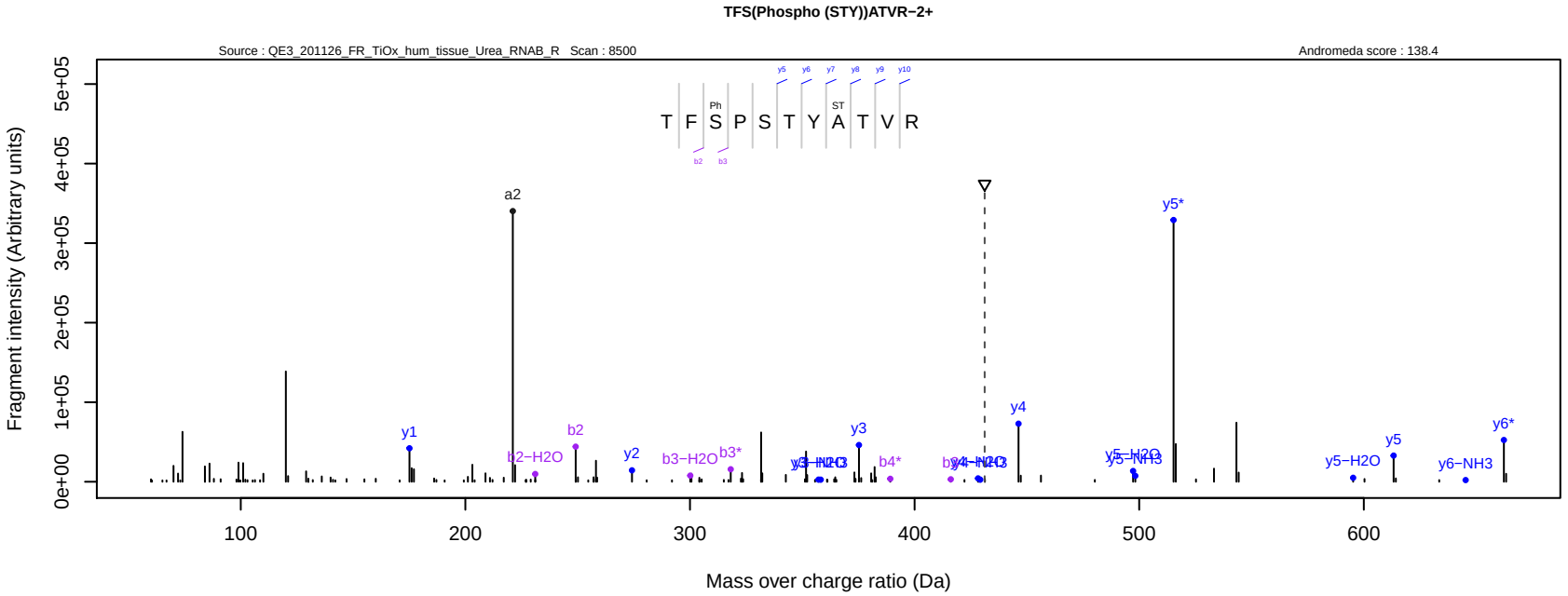


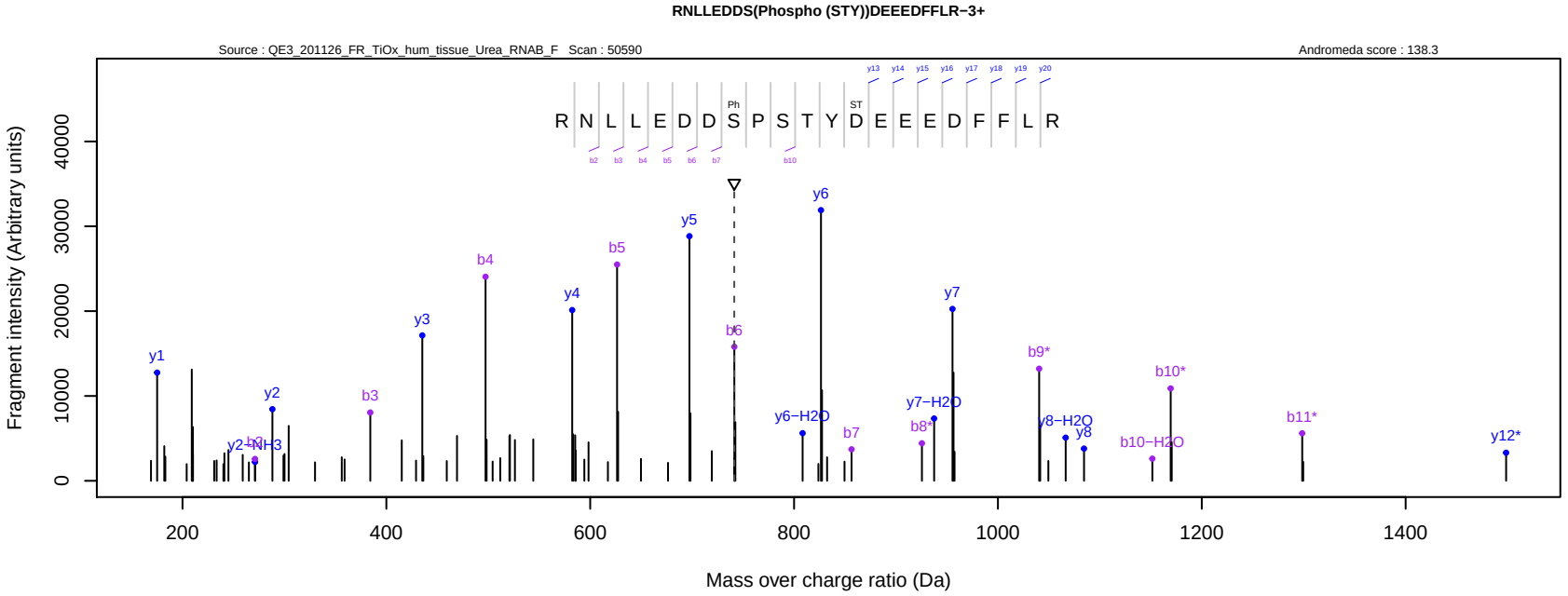

NGES(Phospho (STY))SELDLQGIR−2+

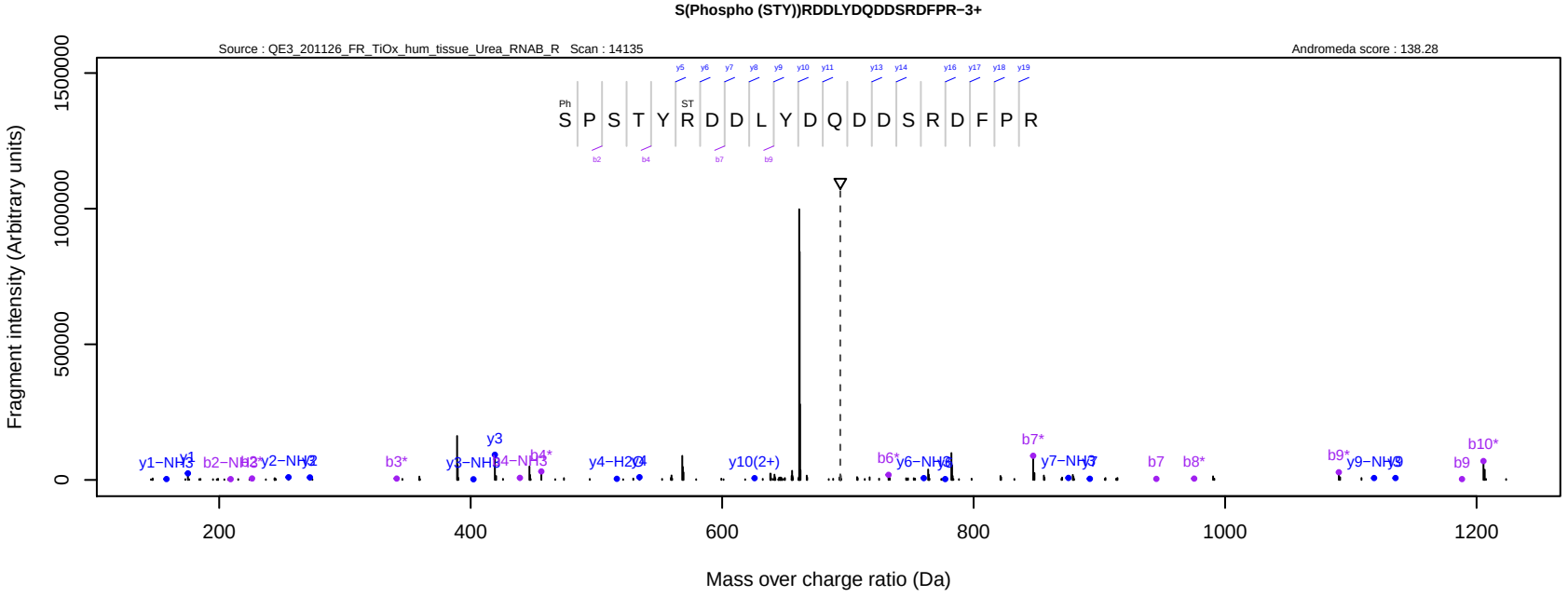
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25716

Andromeda score : 138.42




TFS(Phospho (STY))ATVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8500
Andromeda score : 138.4
T F S P S T Y A T V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

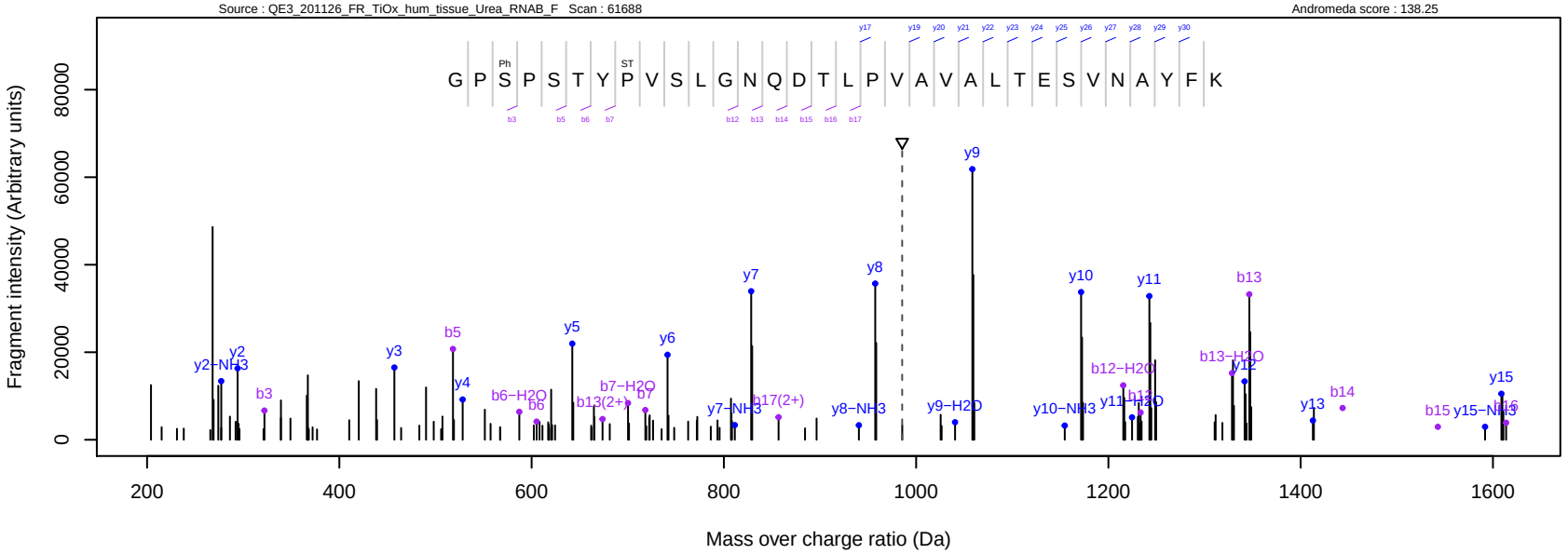

RNLLEDDS(Phospho (STY))DEEEDFFLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 50590
Andromeda score : 138.3
R N L L E D D S P S T Y D E E E D F F L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RDDLYDQDDSRDFPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14135
Andromeda score : 138.28
S P S T Y R D D L Y D Q D D S R D F P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GPS(Phospho (STY))PVSLGNQDTLPVAVALTESVNAYFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61688

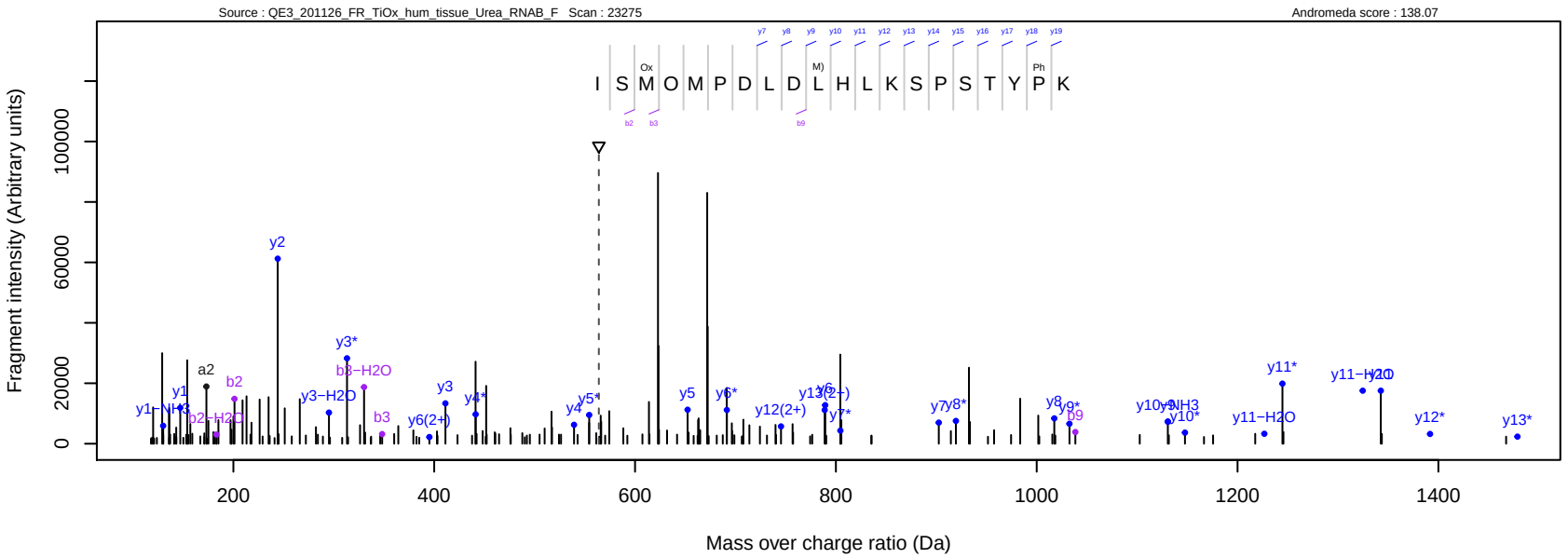
Andromeda score : 138.25




ISM(Oxidation (M))PDLDLHLKS(Phospho (STY))PK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23275

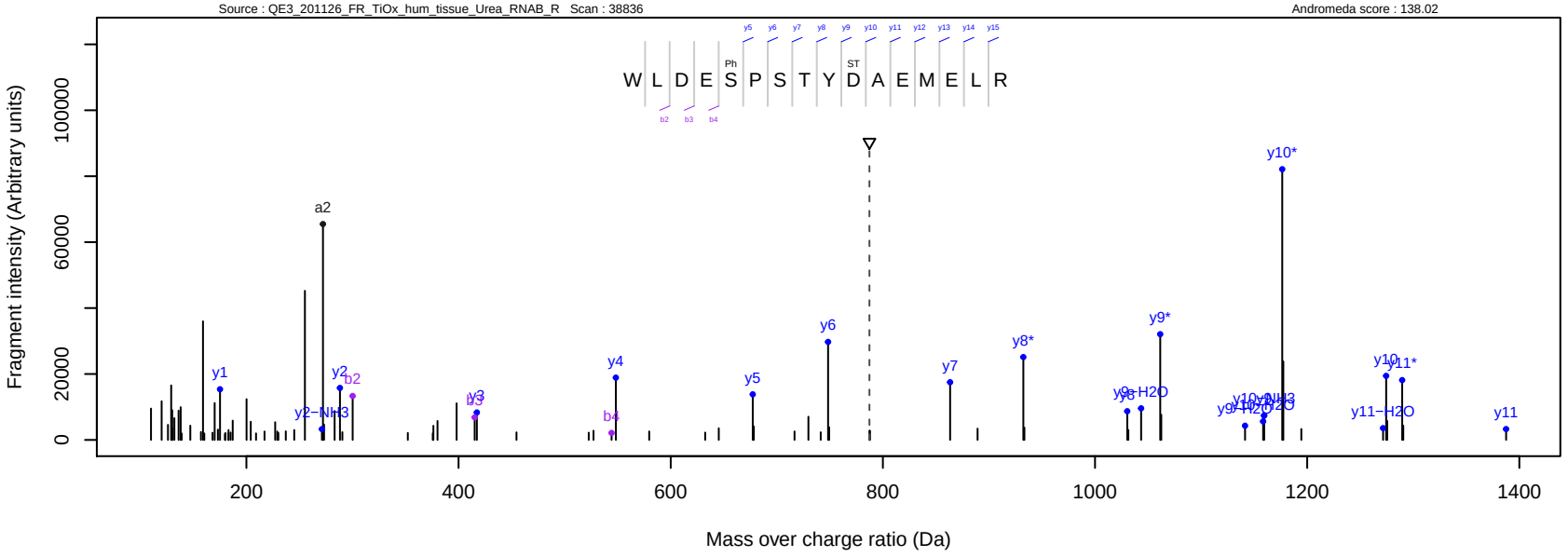
Andromeda score : 138.07



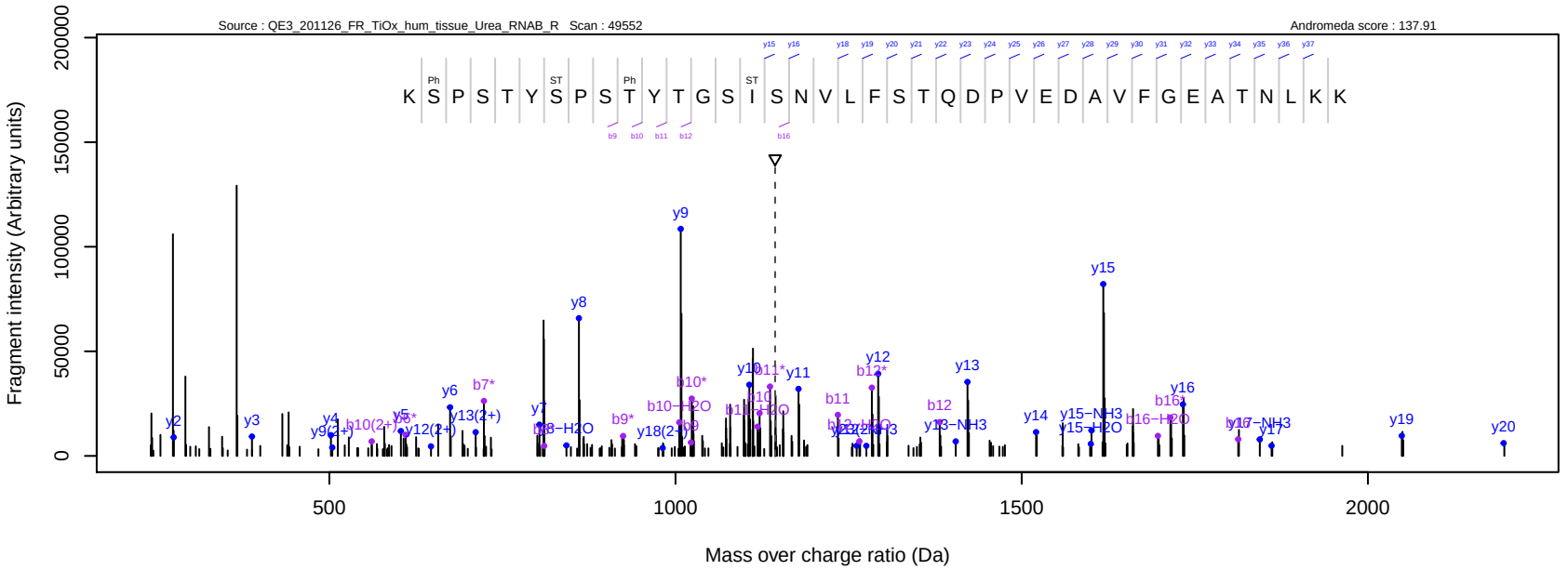

WLDES(Phospho (STY))DAEMELR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38836

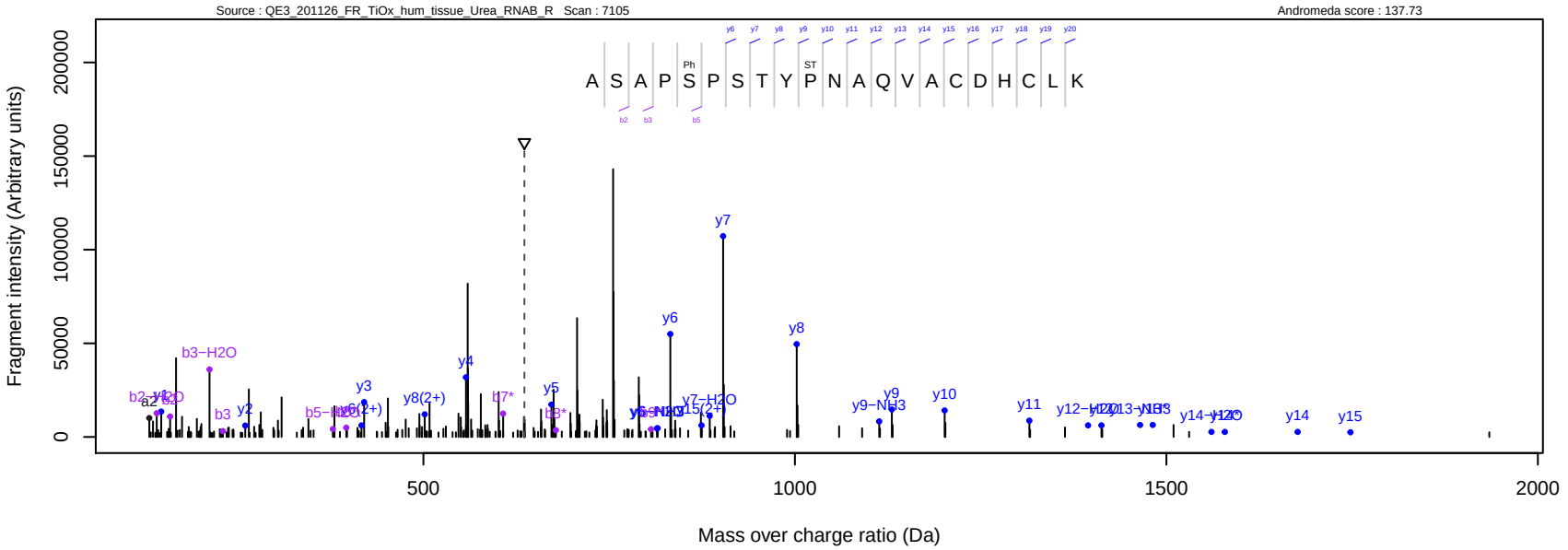
Andromeda score : 138.02



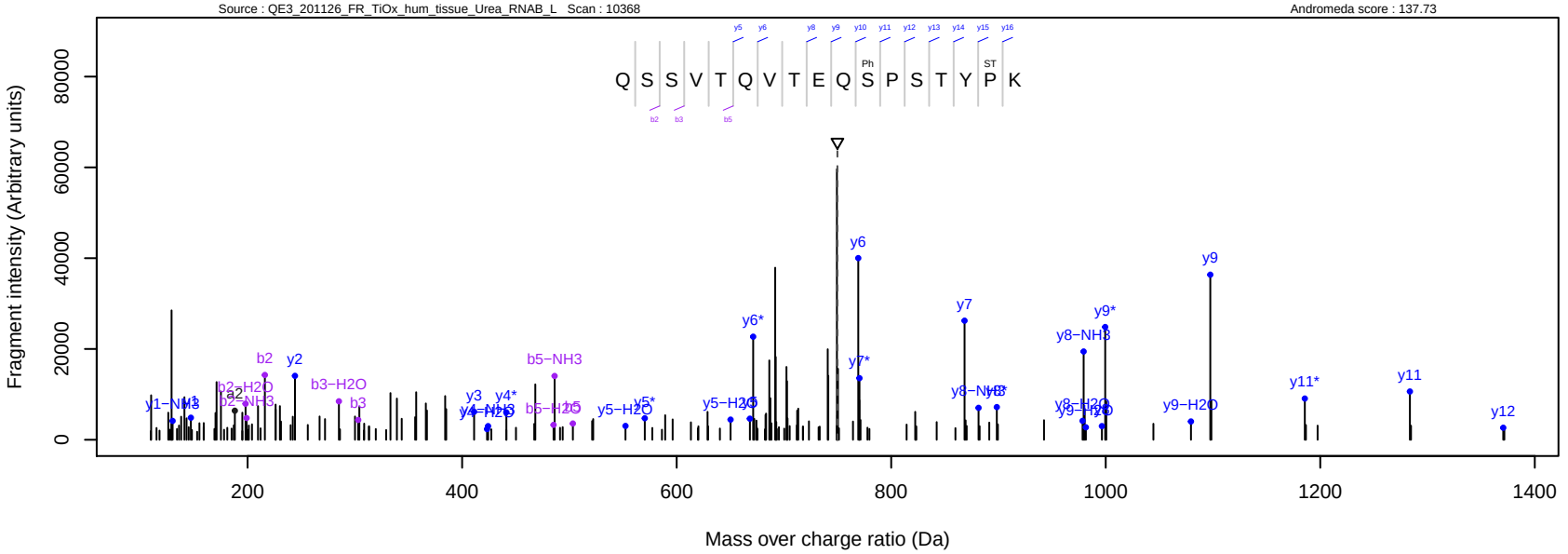
KS(Phospho (STY))S(Phospho (STY))TGSISNVLFSTQDPVEDAVFGEATNLKK−3+

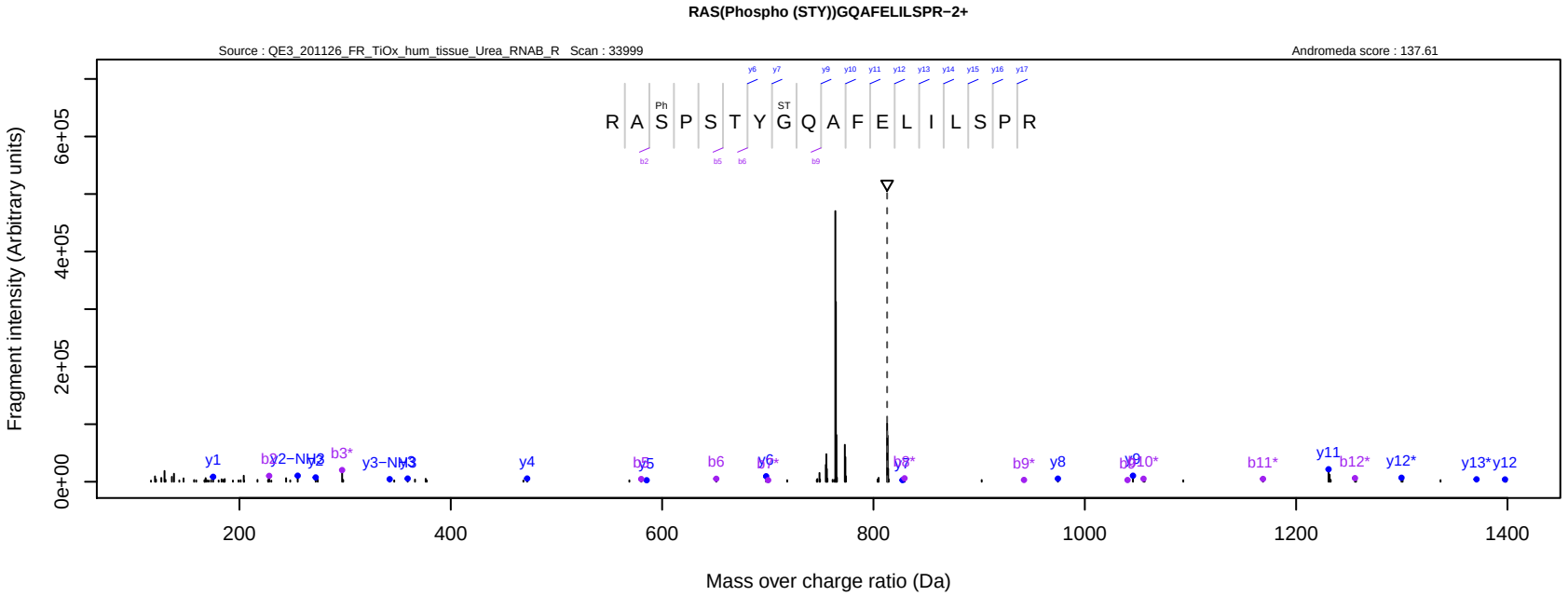


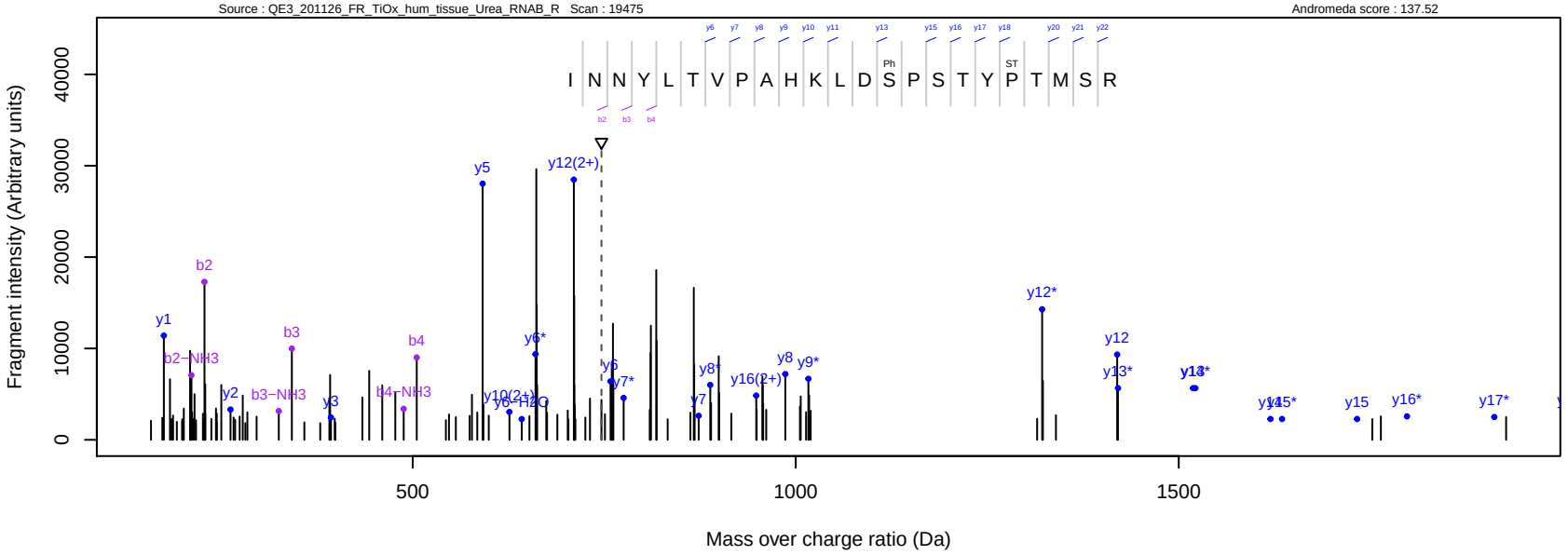

ASAPS(Phospho (STY))PNAQVACDHCLK−3+

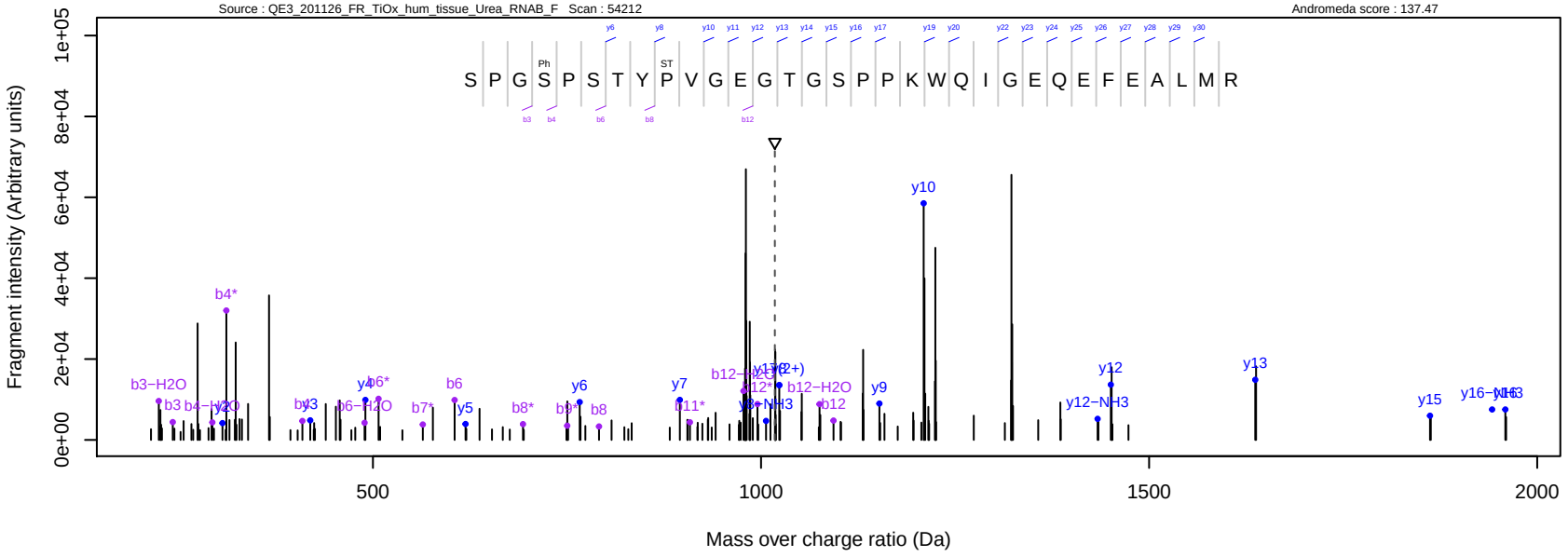


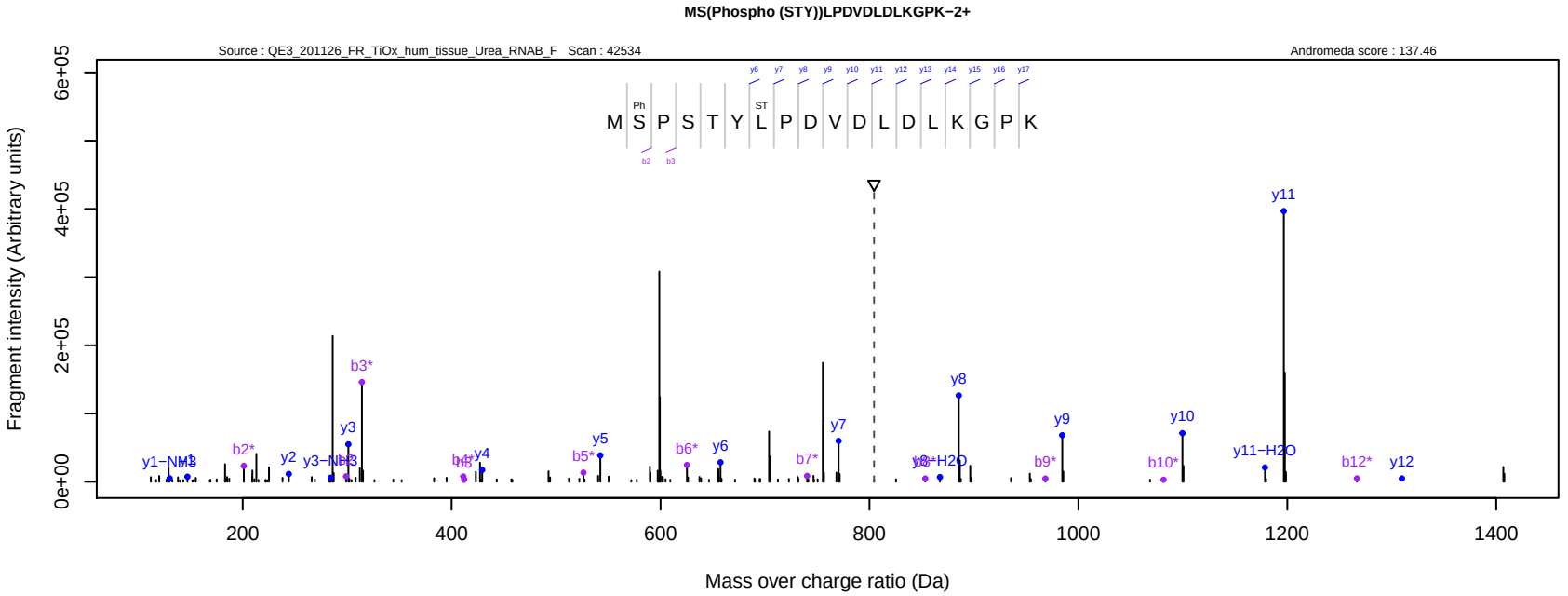

QSSVTQVTEQS(Phospho (STY))PK−2+

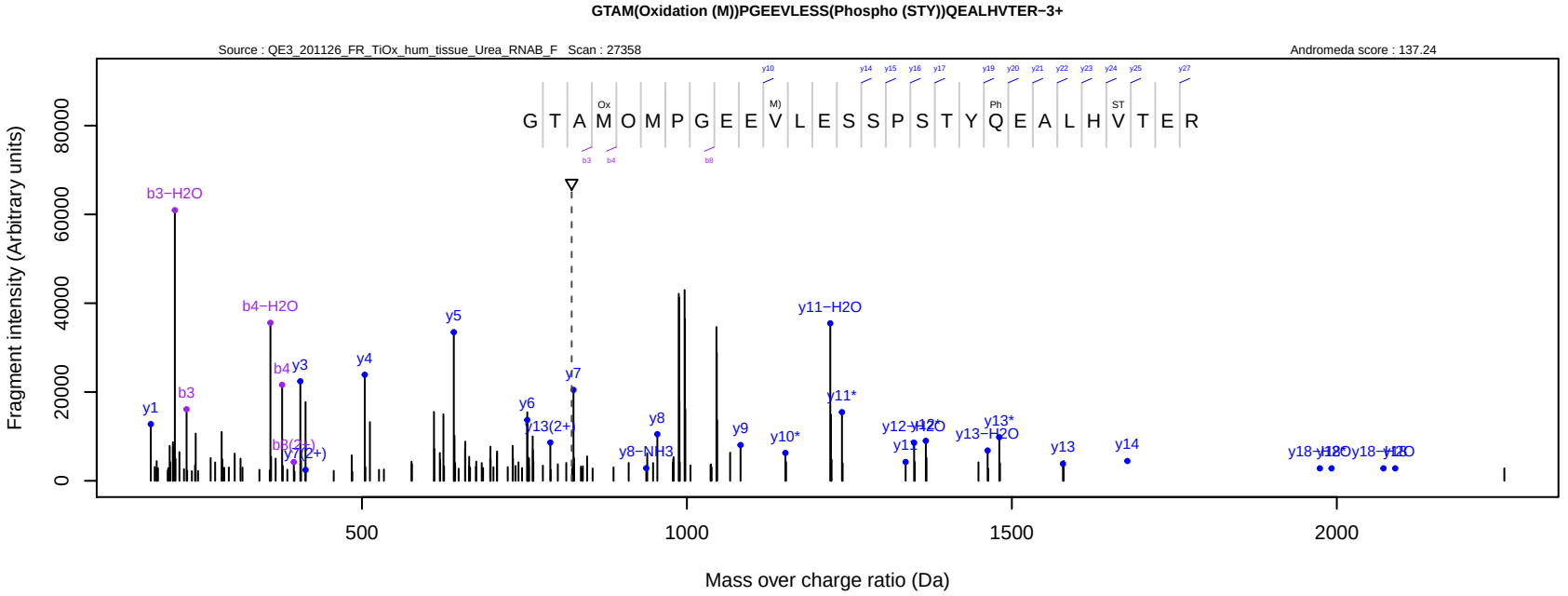


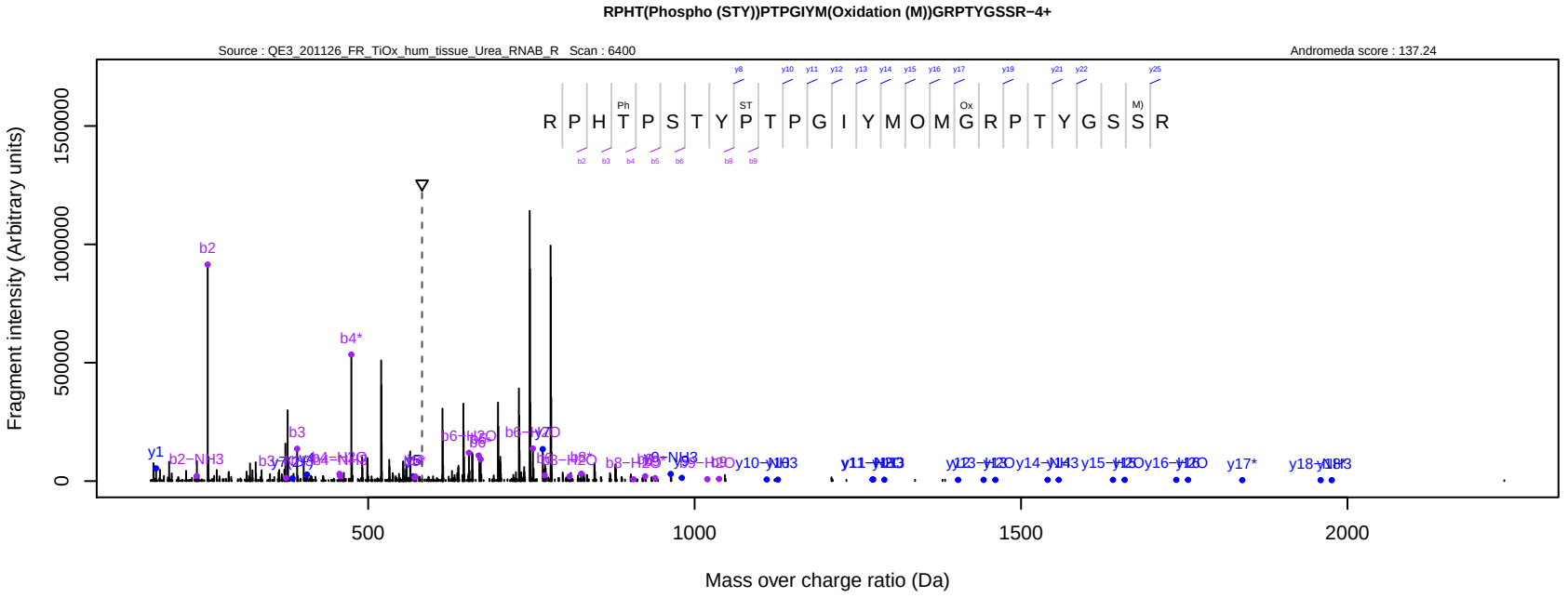

RAS(Phospho (STY))GQAFELILSPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33999
Andromeda score : 137.61
R A S P S T Y G Q A F E L I L S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


INNYLTVPAHKLDS(Phospho (STY))PTMSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19475
Andromeda score : 137.52
I N N Y L T V P A H K L D S P S T Y P T M S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPGS(Phospho (STY))PVGEGTGSPPKWQIGEQEFEALMR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54212
Andromeda score : 137.47
S P G S P S T Y P V G E G T G S P P K W Q I G E Q E F E A L M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MS(Phospho (STY))LPDVDLDLKGPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42534
Andromeda score : 137.46
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

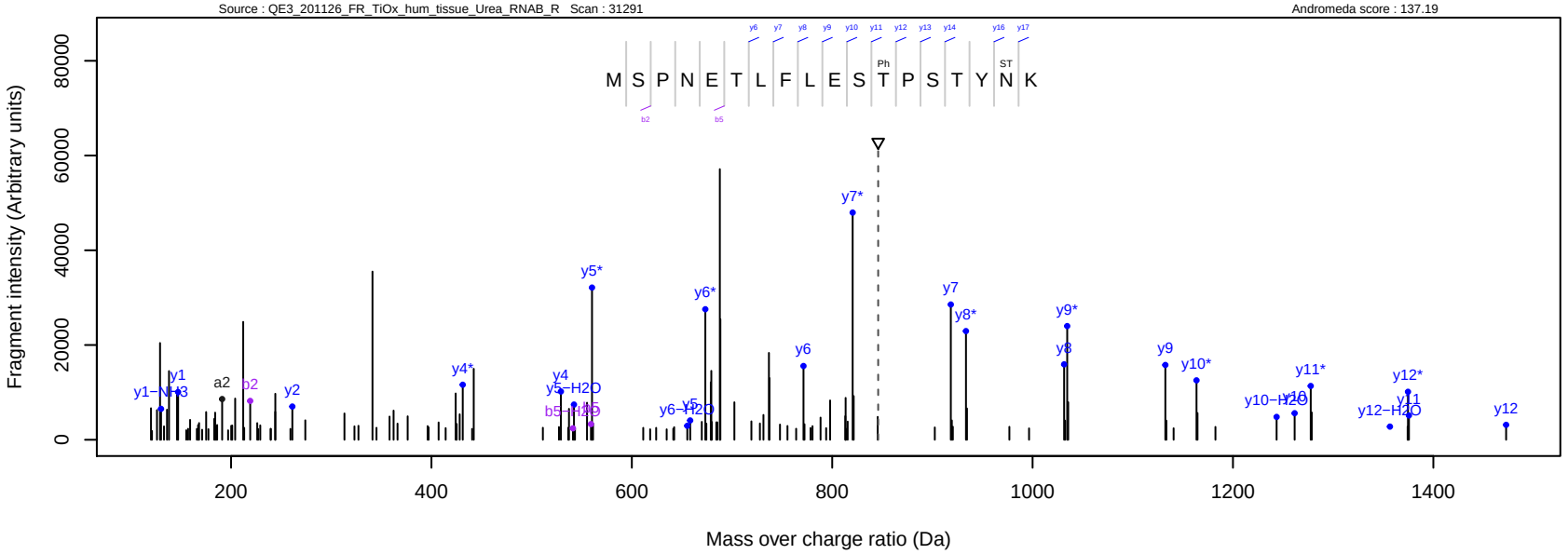

GTAM(Oxidation (M))PGEEVLESS(Phospho (STY))QEALHVTER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27358
Andromeda score : 137.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPHT(Phospho (STY))PTPGIYM(Oxidation (M))GRPTYGSSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6400
Andromeda score : 137.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

MSPNETLFLEST(Phospho (STY))NK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31291

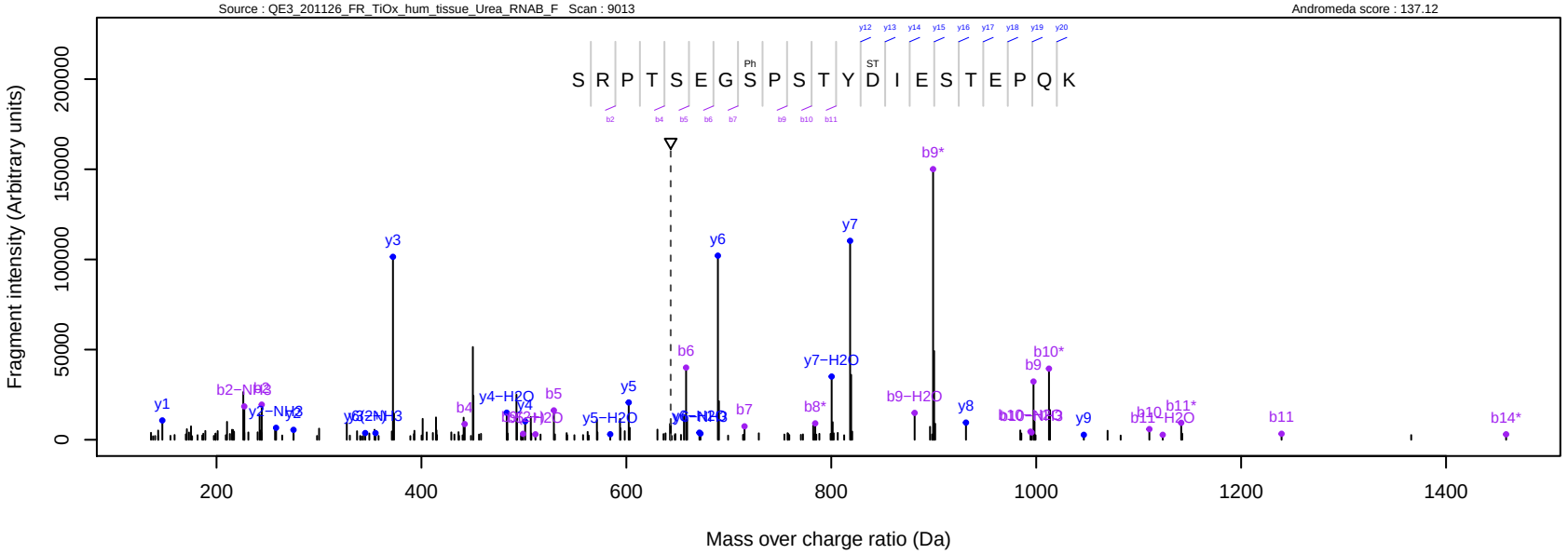
Andromeda score : 137.19




SRPTSEGS(Phospho (STY))DIESTEPQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9013

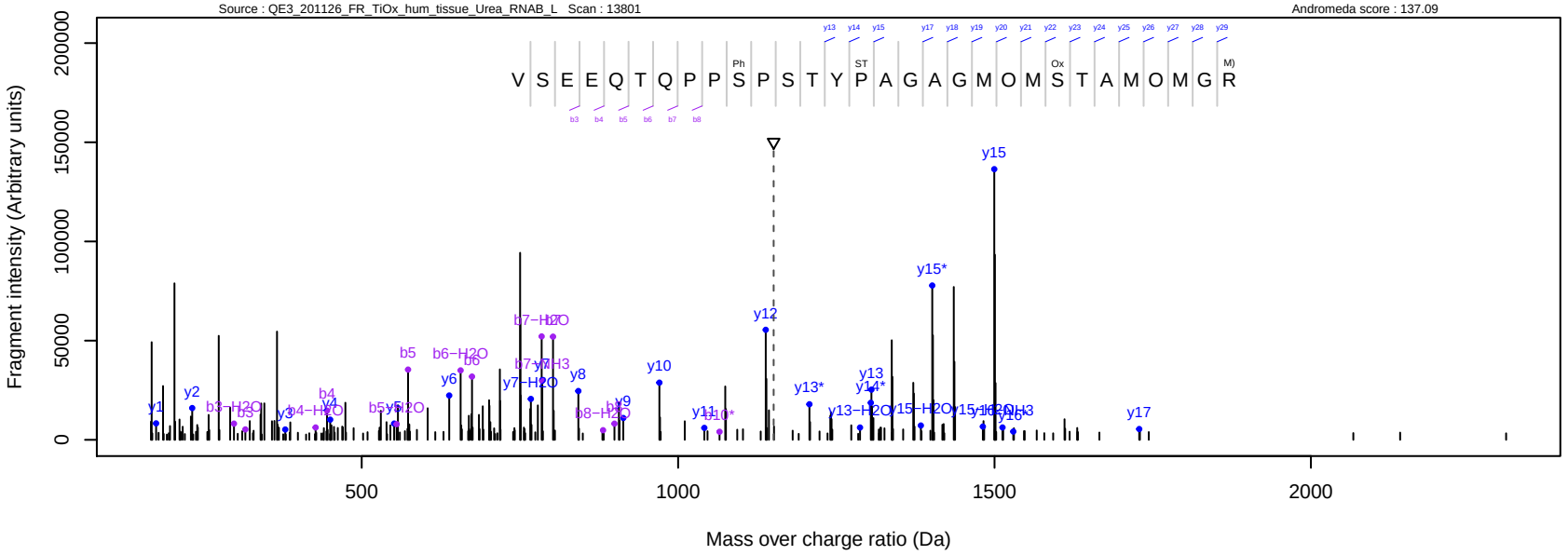
Andromeda score : 137.12




VSEEQTQPPS(Phospho (STY))PAGAGM(Oxidation (M))STAM(Oxidation (M))GR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13801

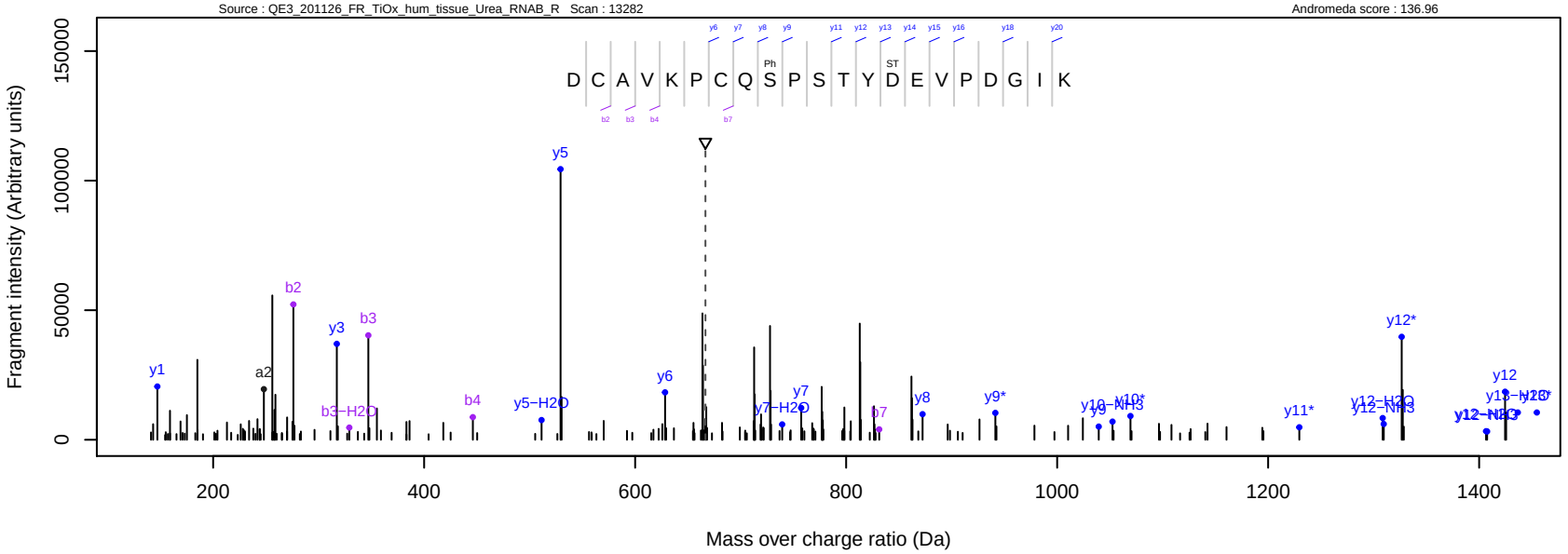
Andromeda score : 137.09



DCAVKPCQS(Phospho (STY))DEVPDGIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13282

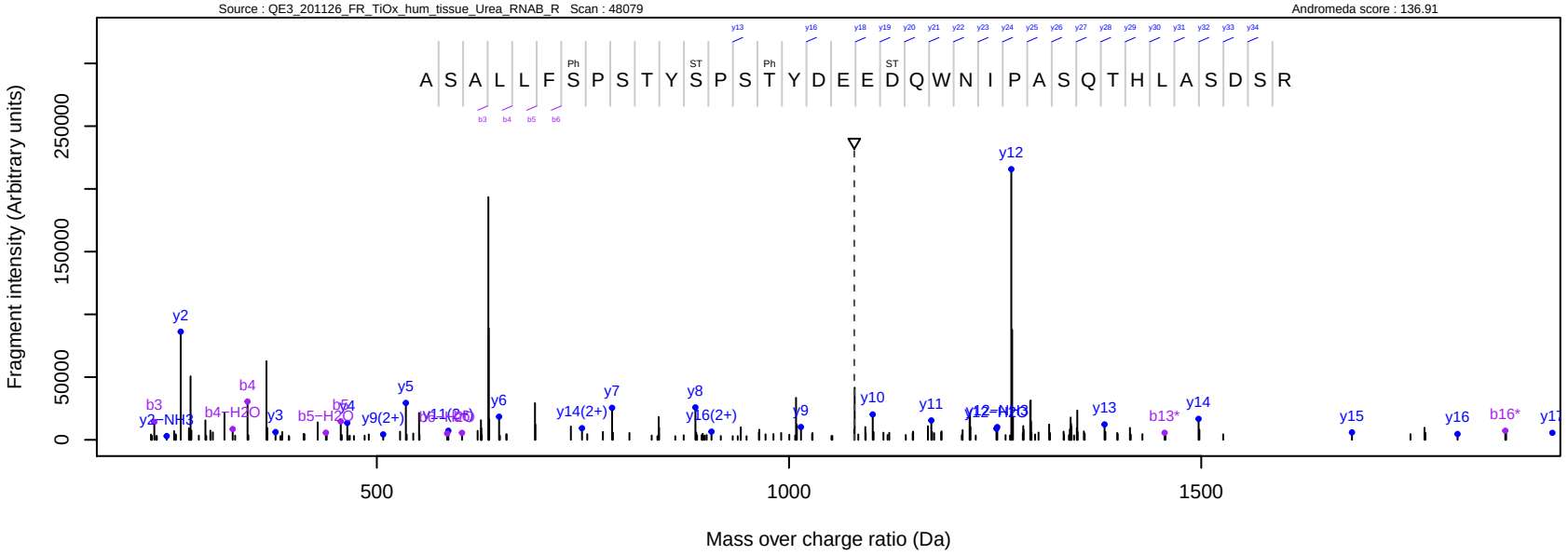
Andromeda score : 136.96




ASALLFS(Phospho (STY))S(Phospho (STY))DEEDQWNIPASQTHLASDSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48079

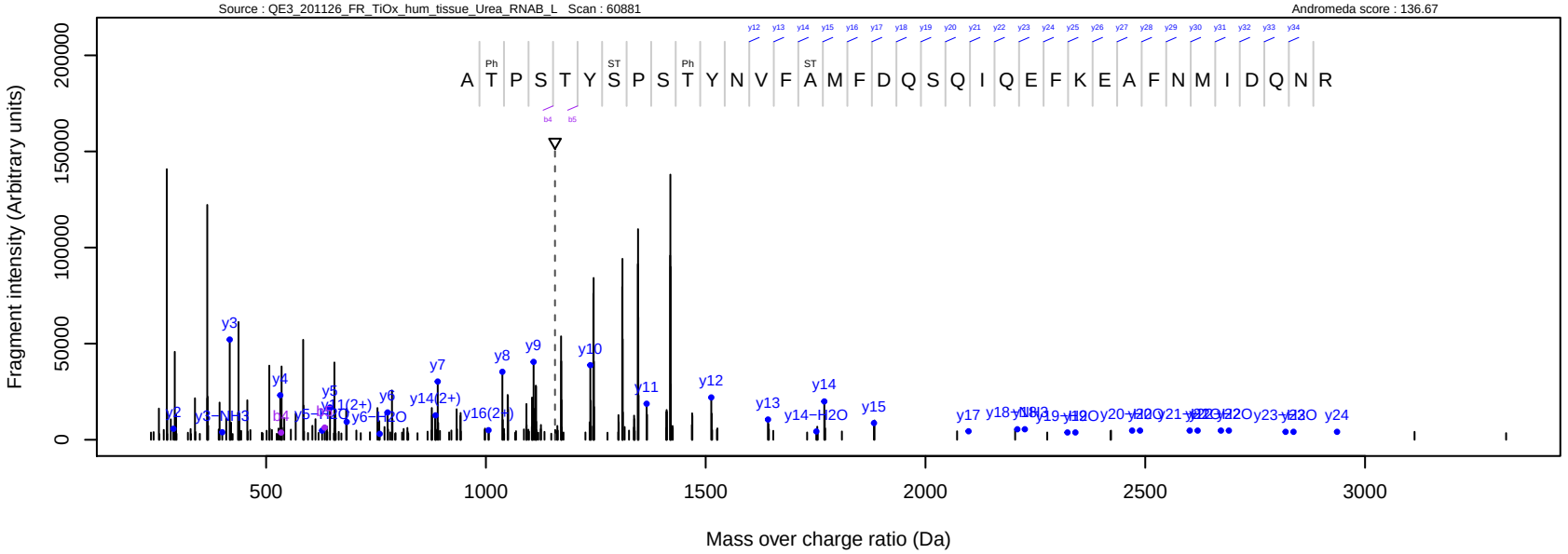
Andromeda score : 136.91



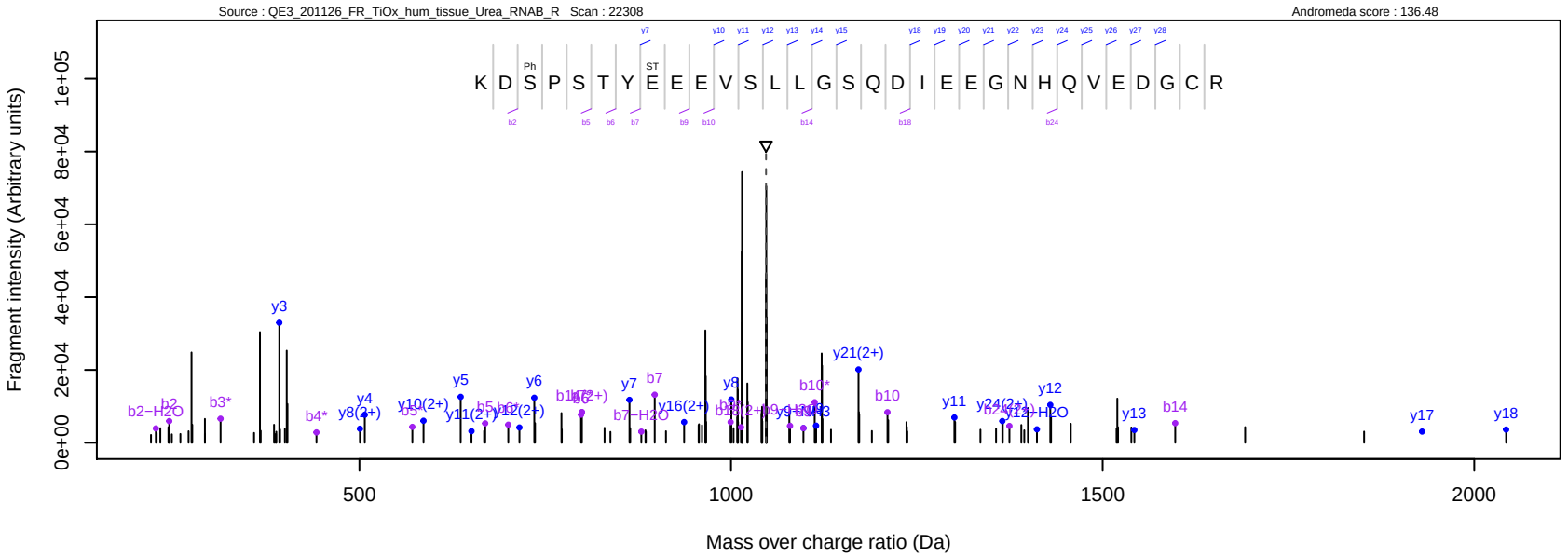

AT(Phospho (STY))S(Phospho (STY))NVFAMFDQSQIQEFKEAFNMIDQNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60881

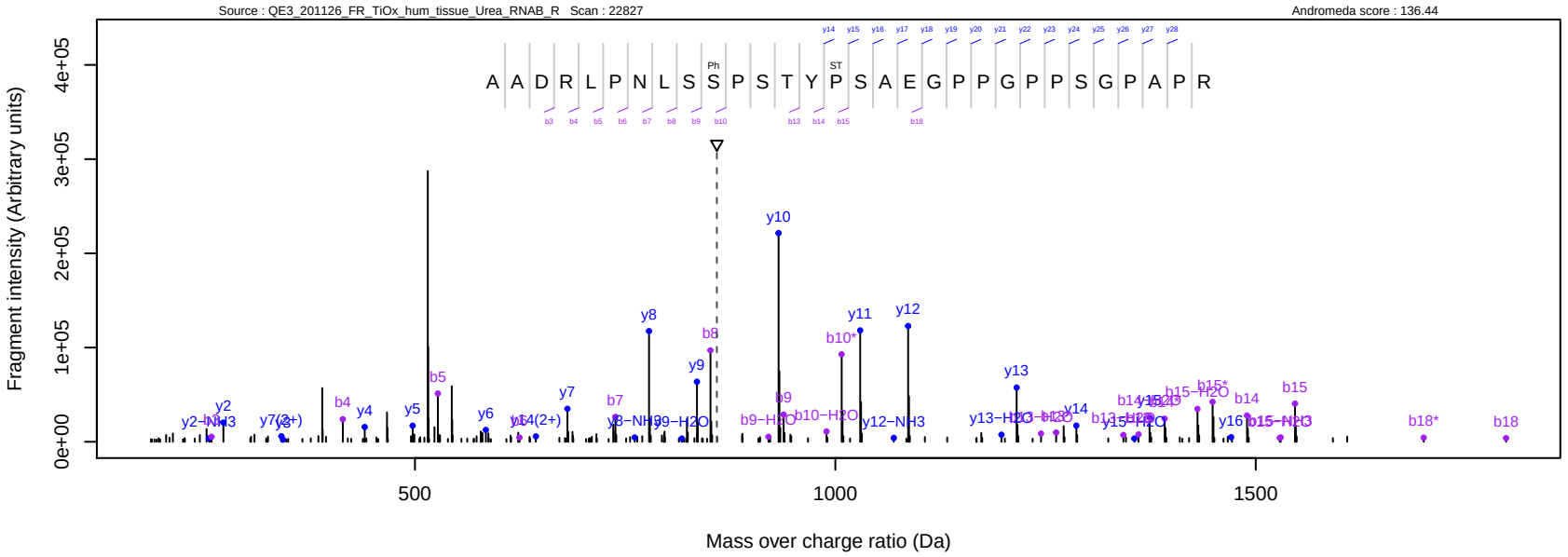
Andromeda score : 136.67



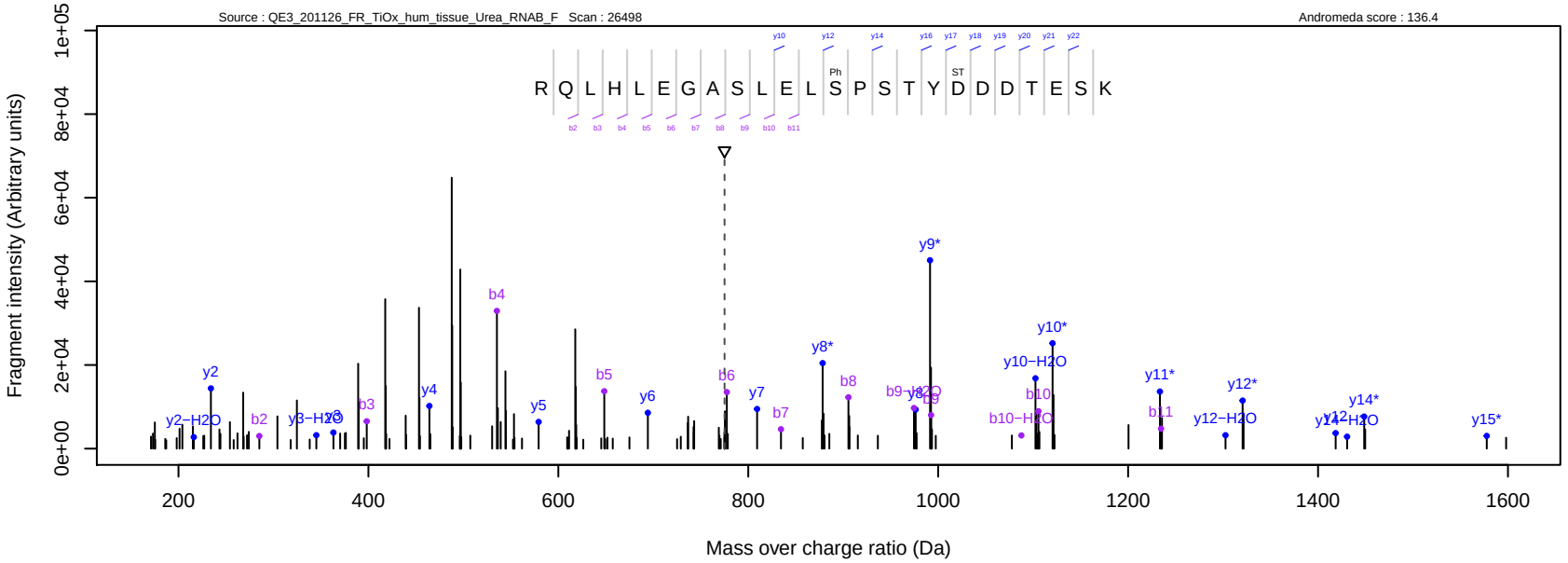
KDS(Phospho (STY))EEEVSLLGSQDIEEGNHQVEDGCR−3+

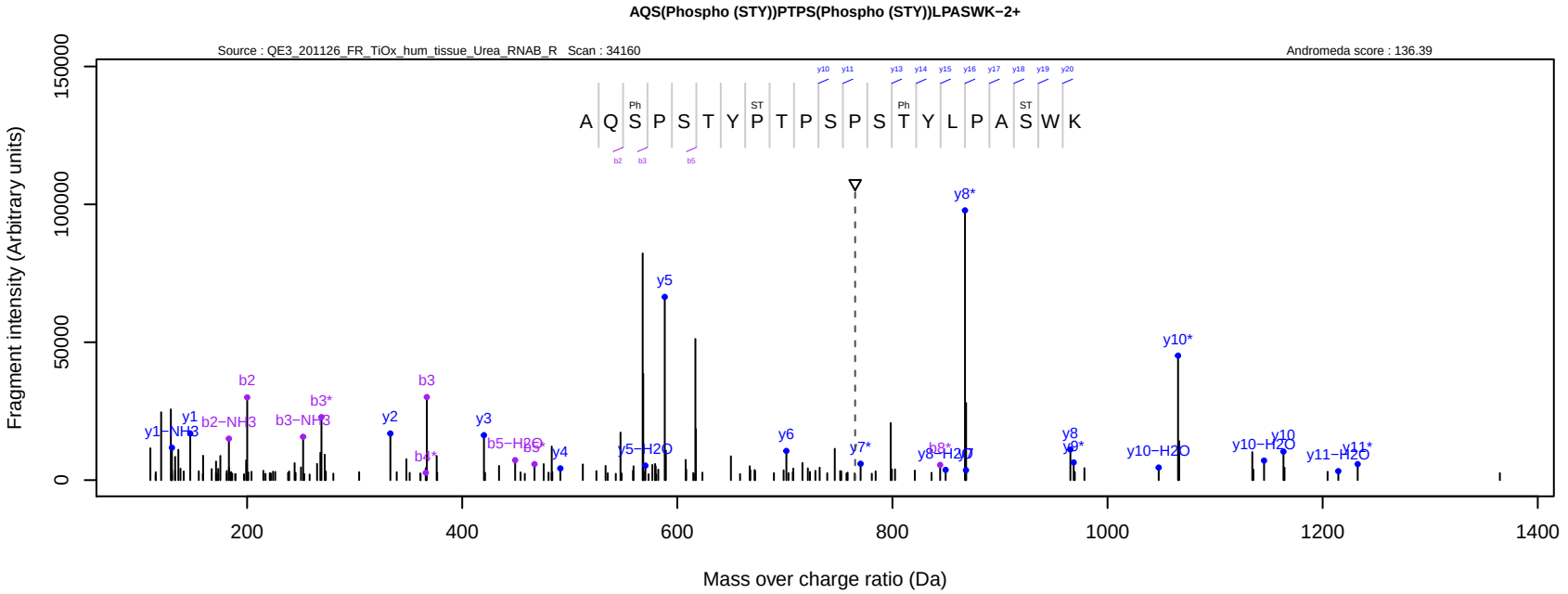


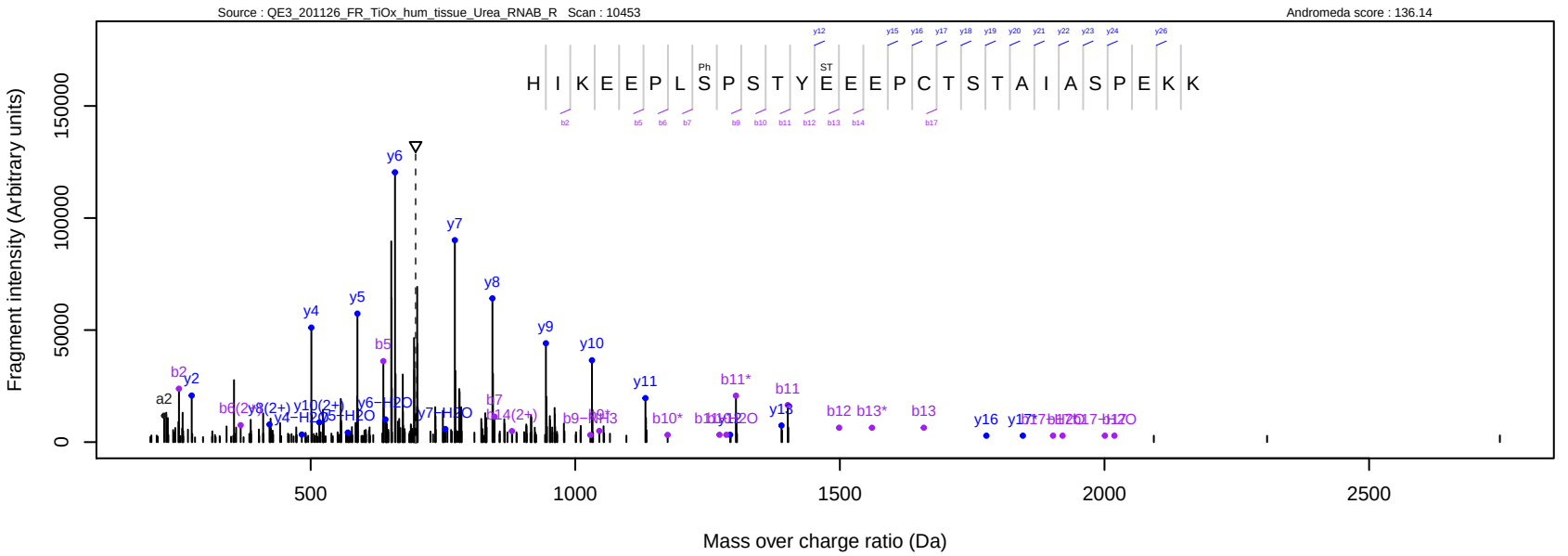

AADRLPNLSS(Phospho (STY))PSAEGPPGPPSGPAPR−3+

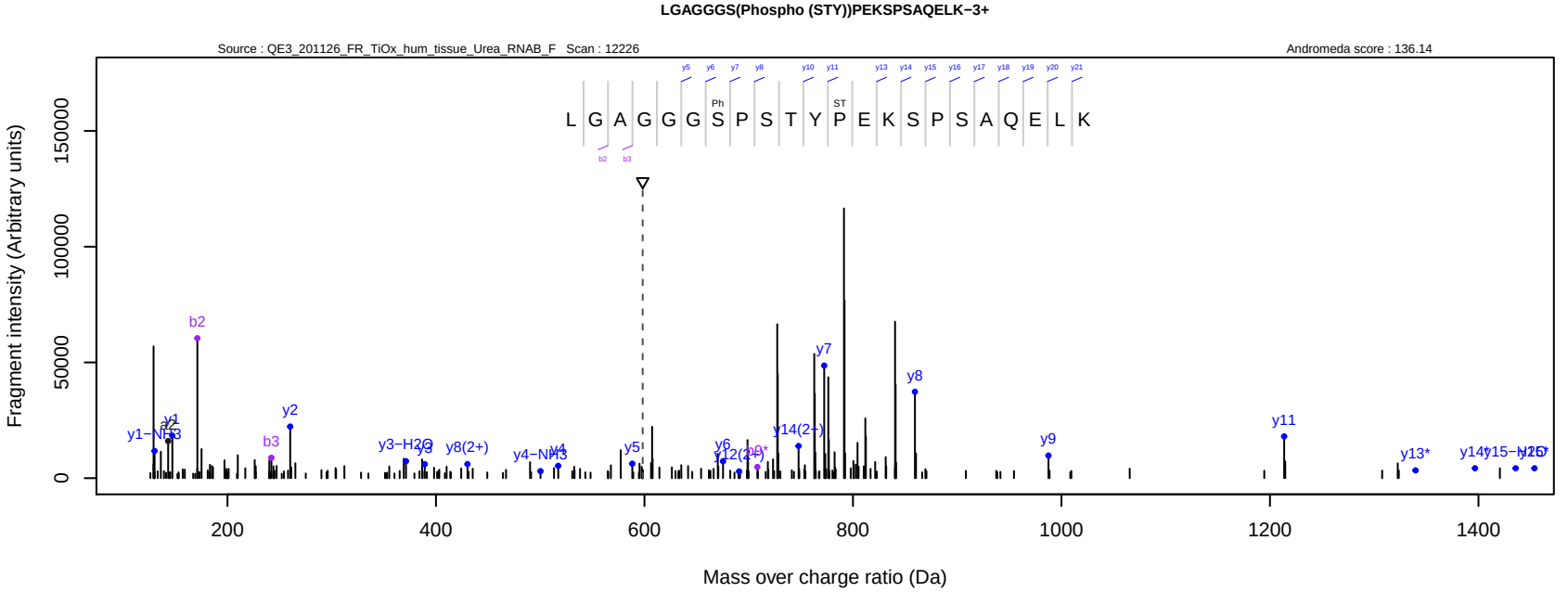



RQLHLEGASLELS(Phospho (STY))DDDTESK−3+




AQS(Phospho (STY))PTPS(Phospho (STY))LPASWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34160
Andromeda score : 136.39
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)

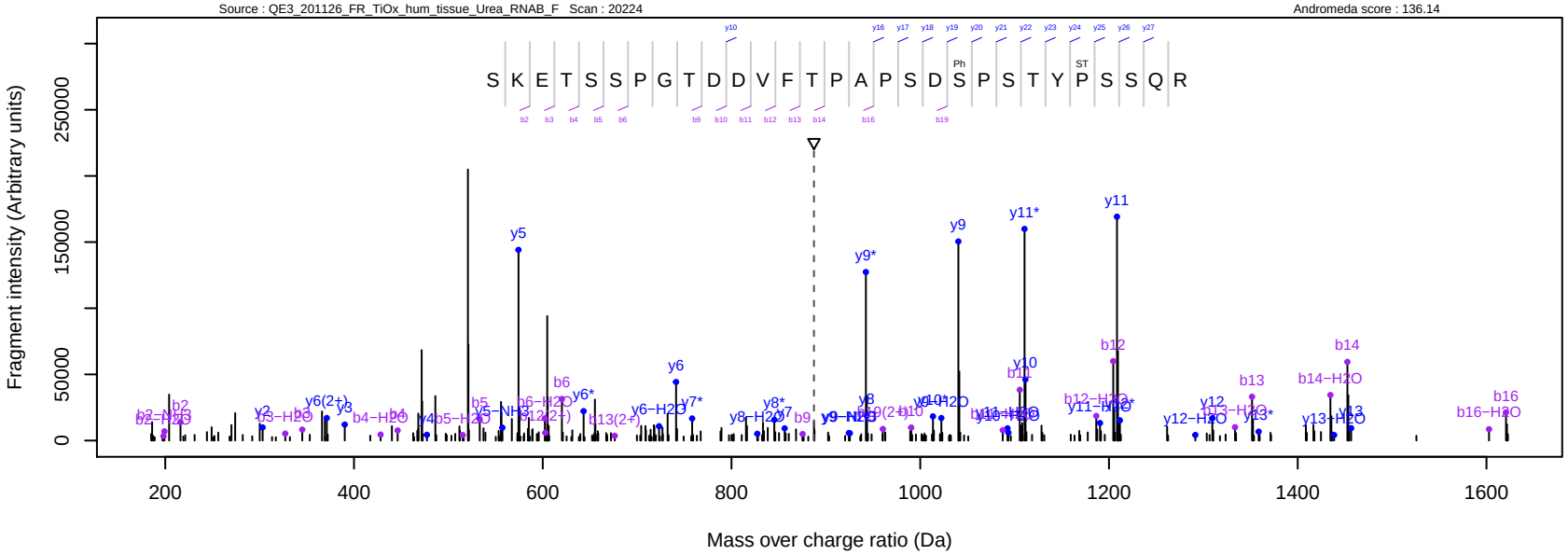

HIKEEPLS(Phospho (STY))EEEPCTSTAIASPEKK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10453
Andromeda score : 136.14
H I K E E P L S P S T Y E E E P C T S T A I A S P E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGAGGGS(Phospho (STY))PEKSPSAQELK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12226
Andromeda score : 136.14
L G A G G G S P S T Y P E K S P S A Q E L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**SKETSSPGTDDVFTPAPSDS(Phospho (STY))PSSQR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20224

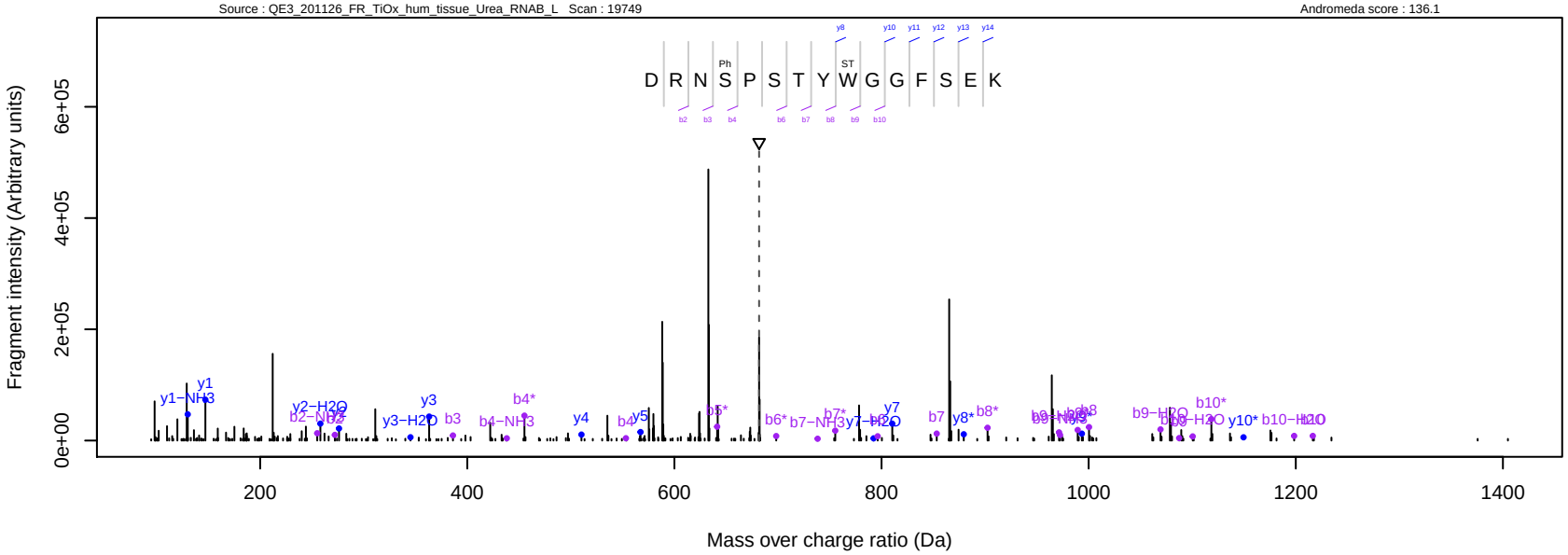
Andromeda score : 136.14




**DRNS(Phospho (STY))WGGFSEK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19749

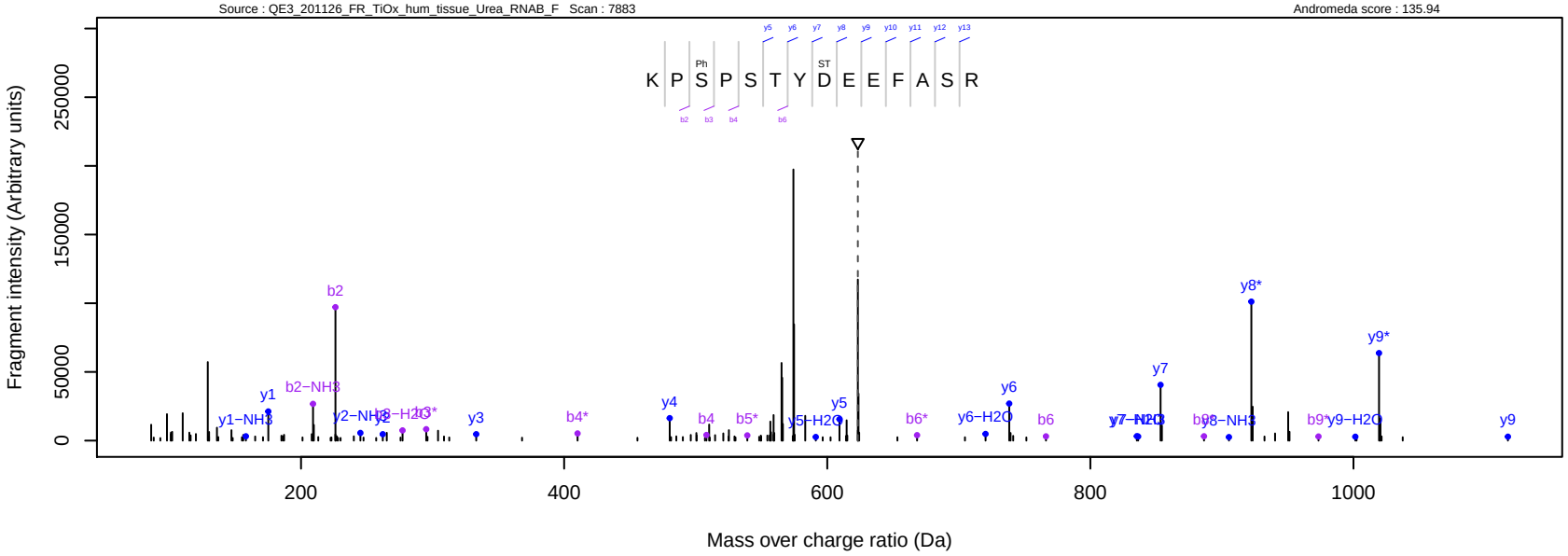
Andromeda score : 136.1

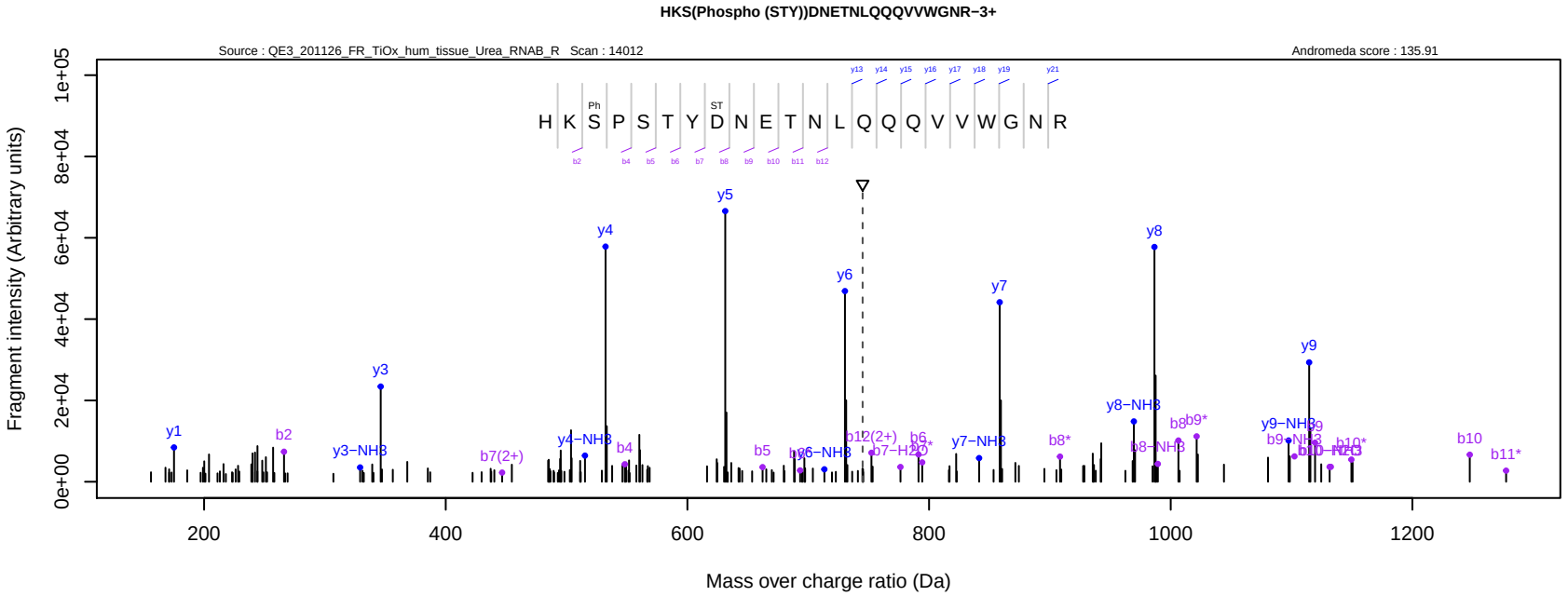


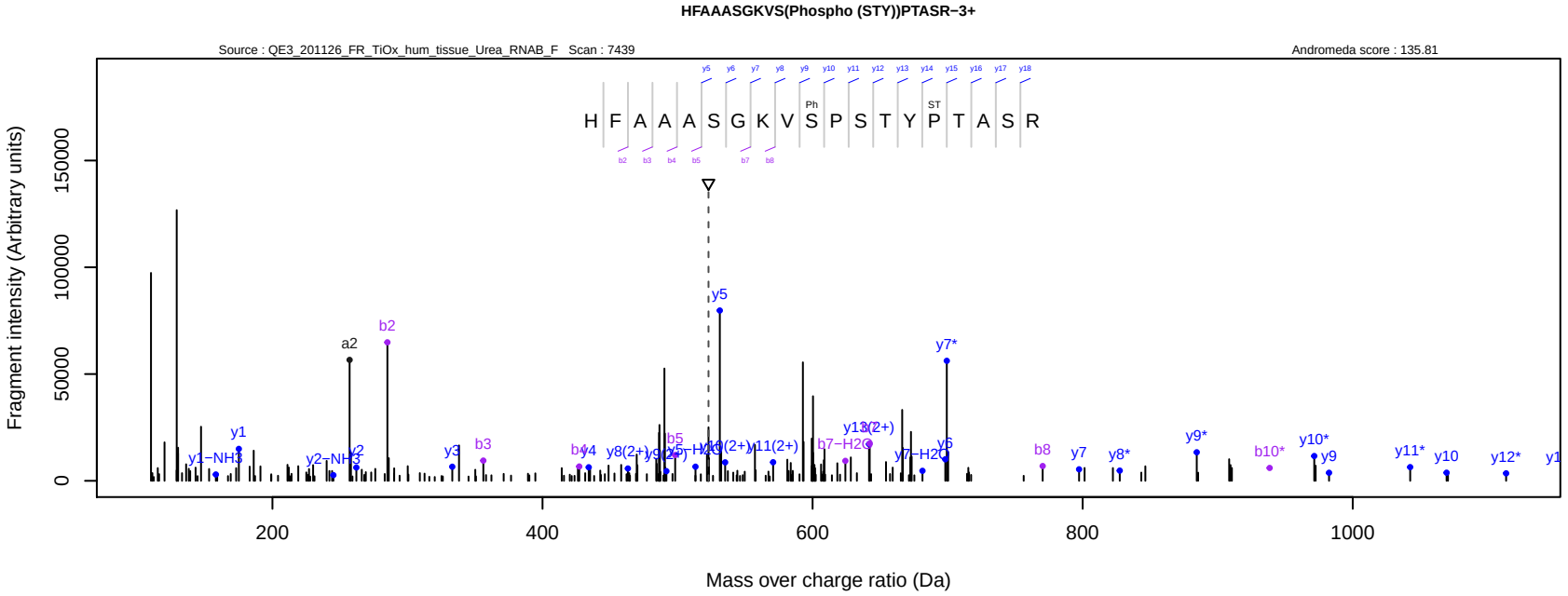

**KPS(Phospho (STY))DEEFASR−2+**

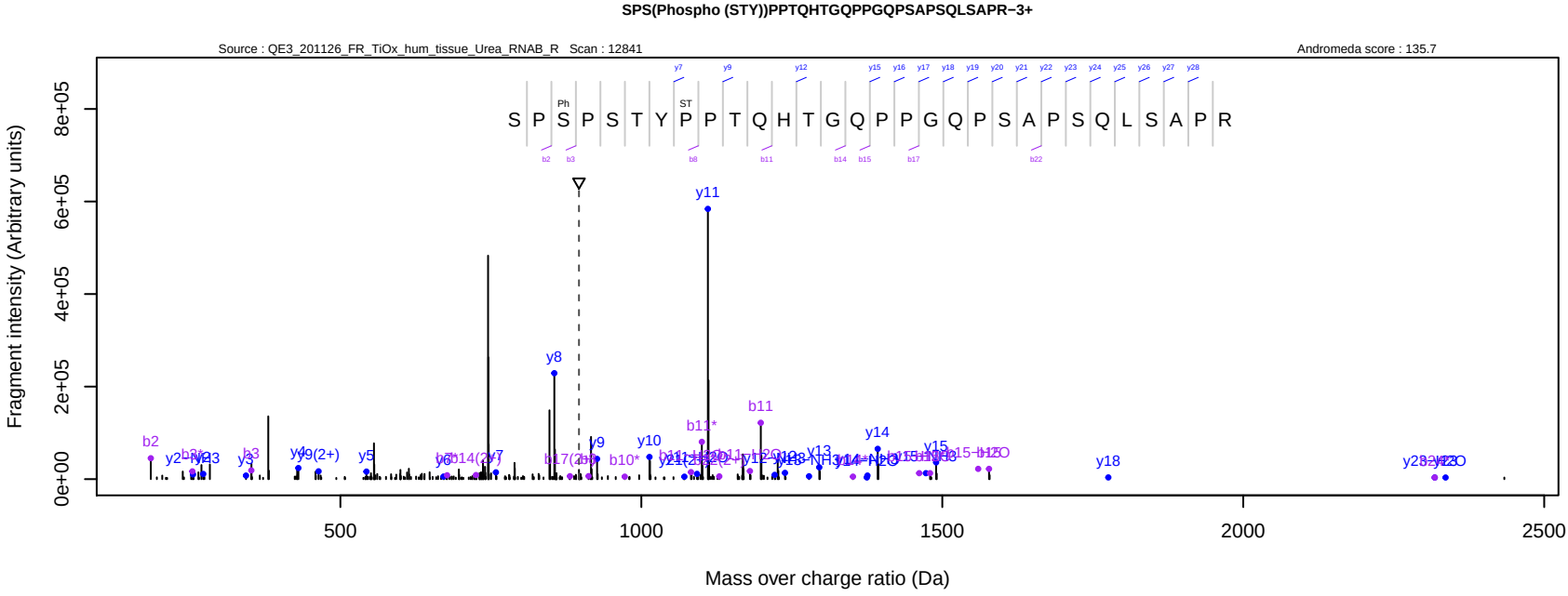
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7883

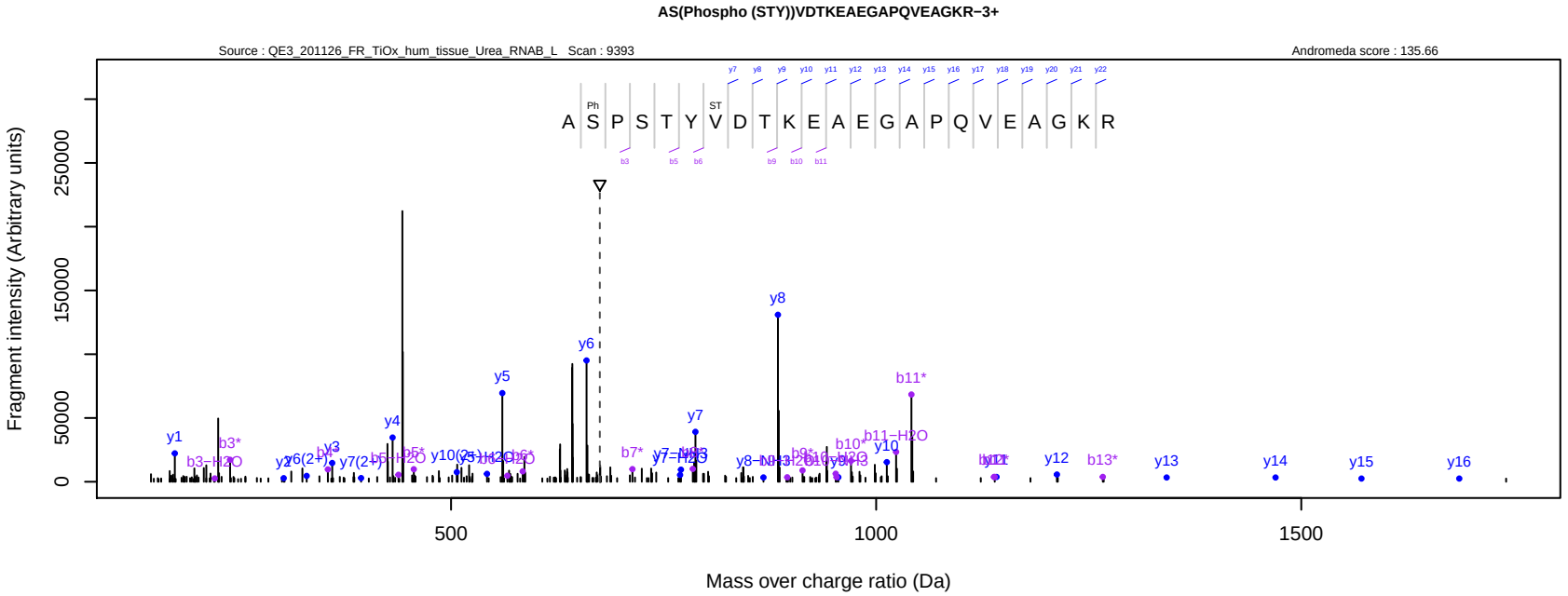
Andromeda score : 135.94

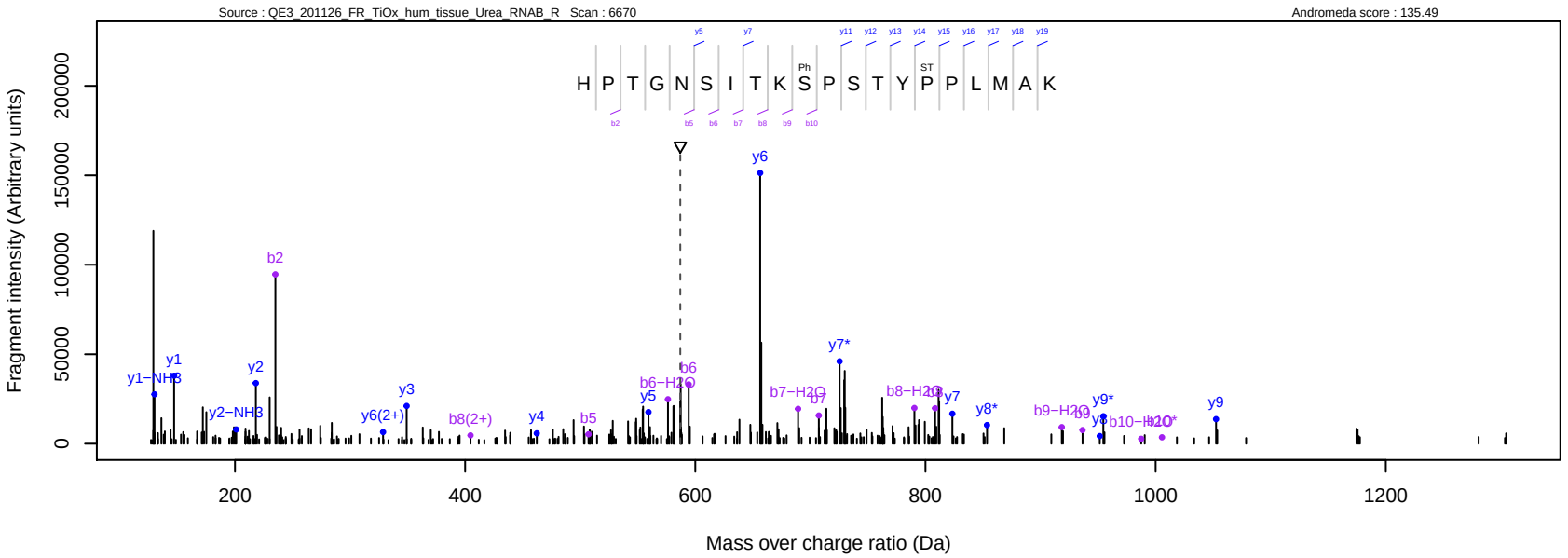


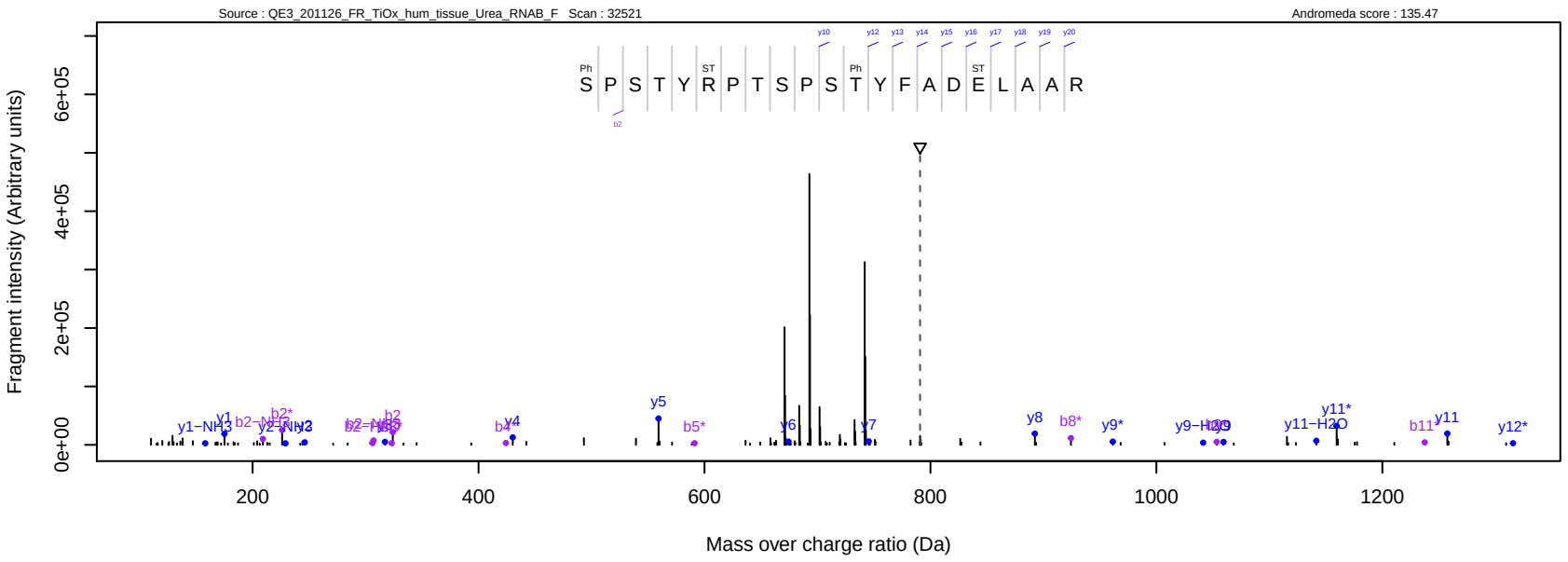

HKS(Phospho (STY))DNETNLQQQVVWGNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14012
Andromeda score : 135.91
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HFAAASGKVS(Phospho (STY))PTASR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7439
Andromeda score : 135.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SPS(Phospho (STY))PPTQHTGQPPGQPSAPSQLSAPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12841
Andromeda score : 135.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AS(Phospho (STY))VDTKEAEGAPQVEAGKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9393
Andromeda score : 135.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

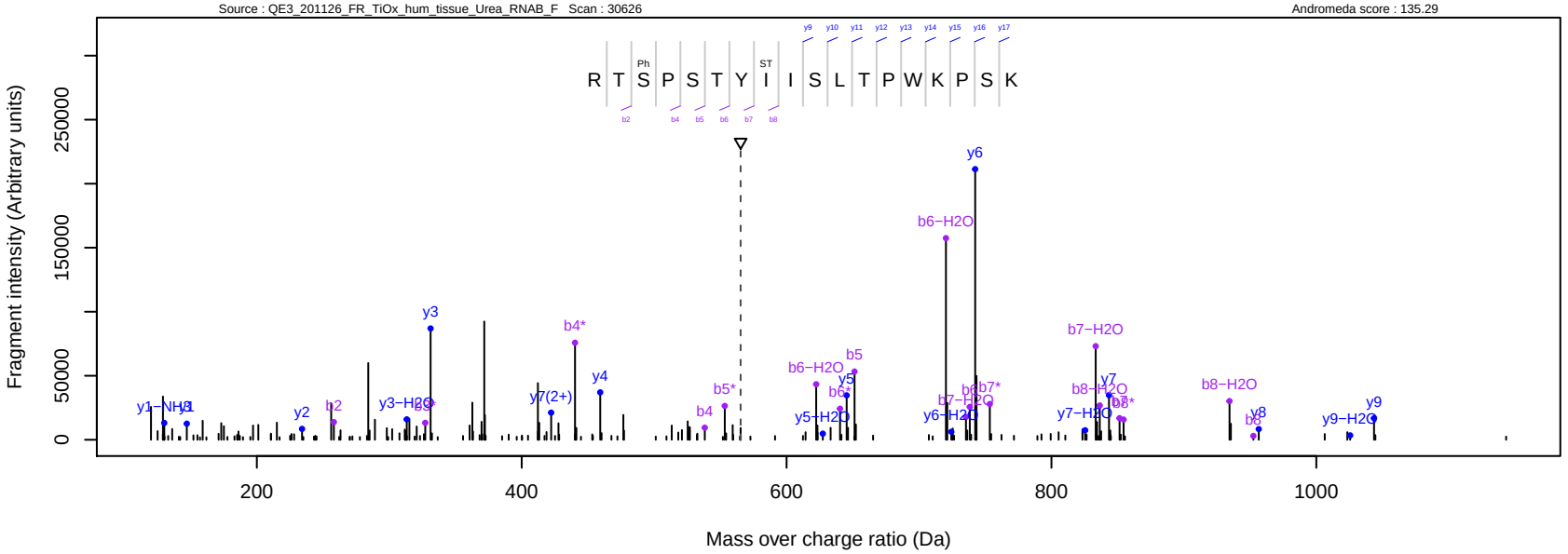

HPTGNSITKSPSTYPPLMAK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6670
Andromeda score : 135.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RPTS(Phospho (STY))FADELAAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32521
Andromeda score : 135.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RTS(Phospho (STY))IISLTPWKPSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30626

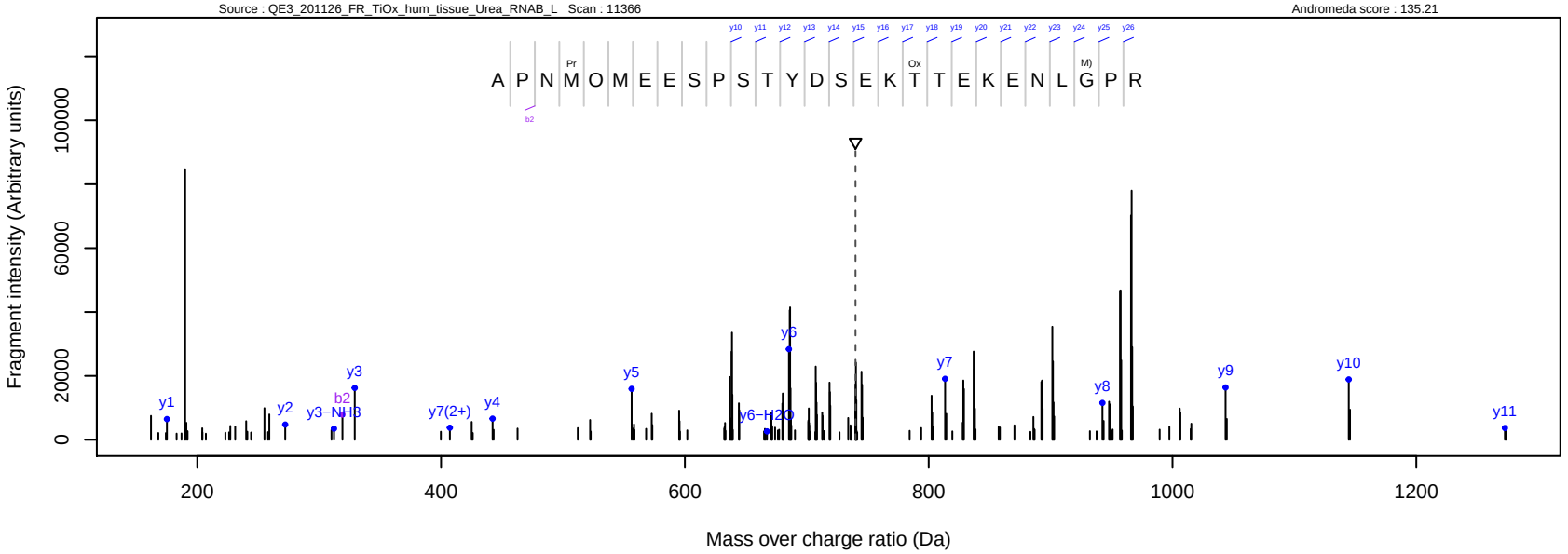
Andromeda score : 135.29




(Acetyl (Protein N−term))M(Oxidation (M))EES(Phospho (STY))DSEKTTEKENLGPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11366

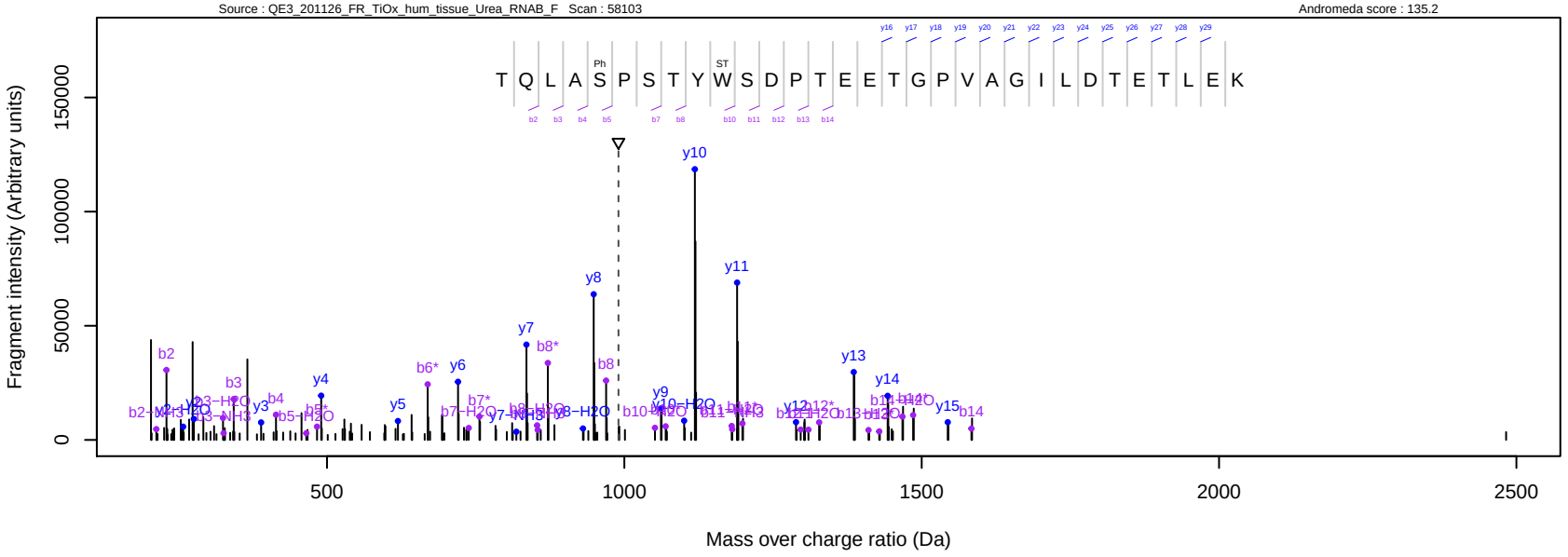
Andromeda score : 135.21




TQLAS(Phospho (STY))WSDPTEETGPVAGILDTETLEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58103

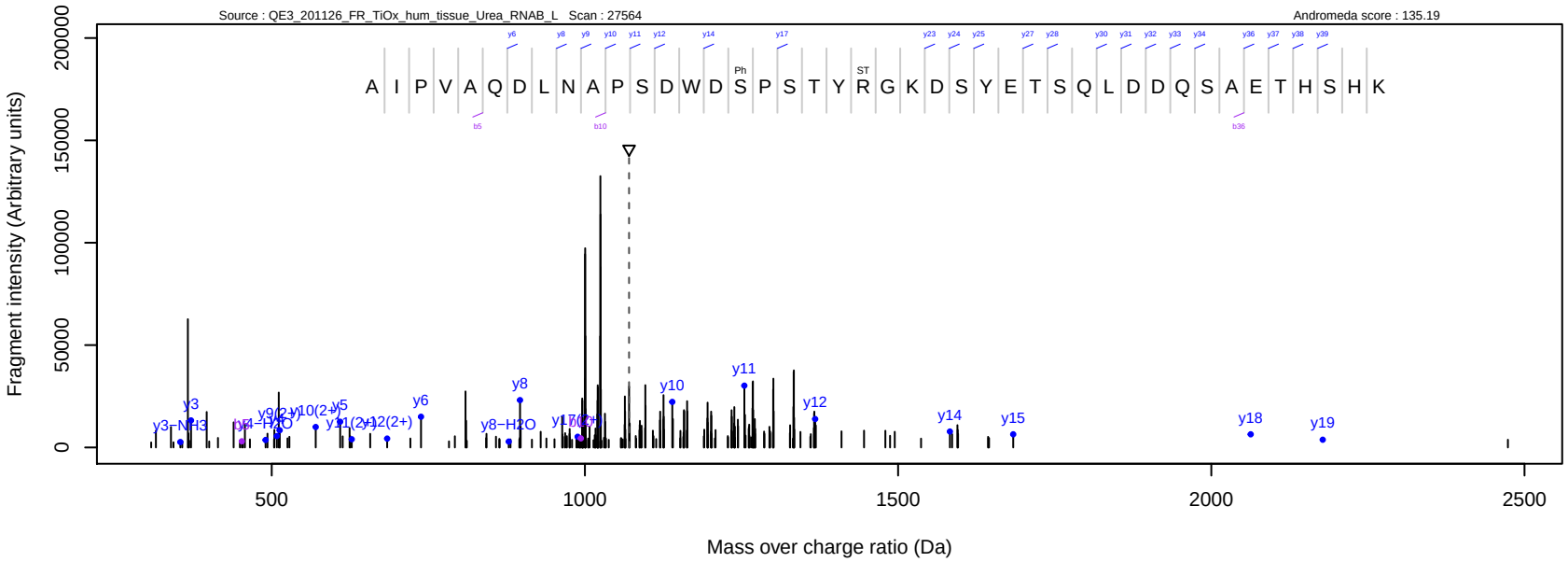
Andromeda score : 135.2



AIPVAQDLNAPSDWDS(Phospho (STY))RGKDSYETSQLDDQSAETHSHK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27564

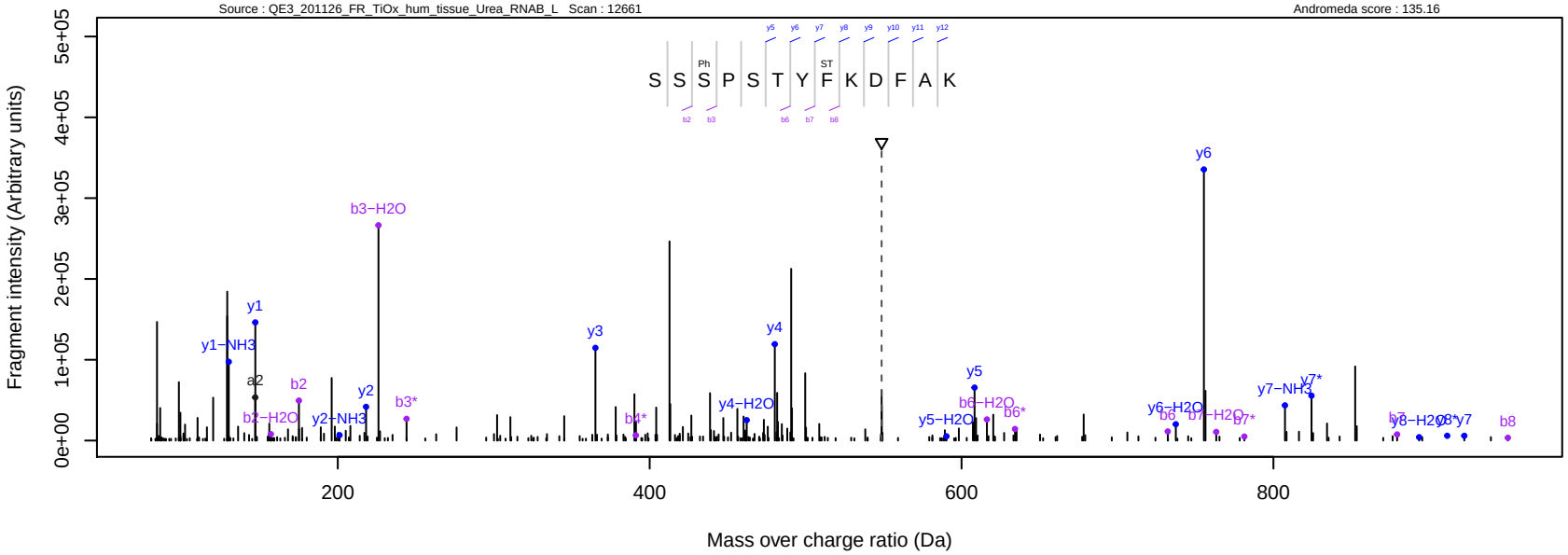
Andromeda score : 135.19




SSS(Phospho (STY))FKDFAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12661

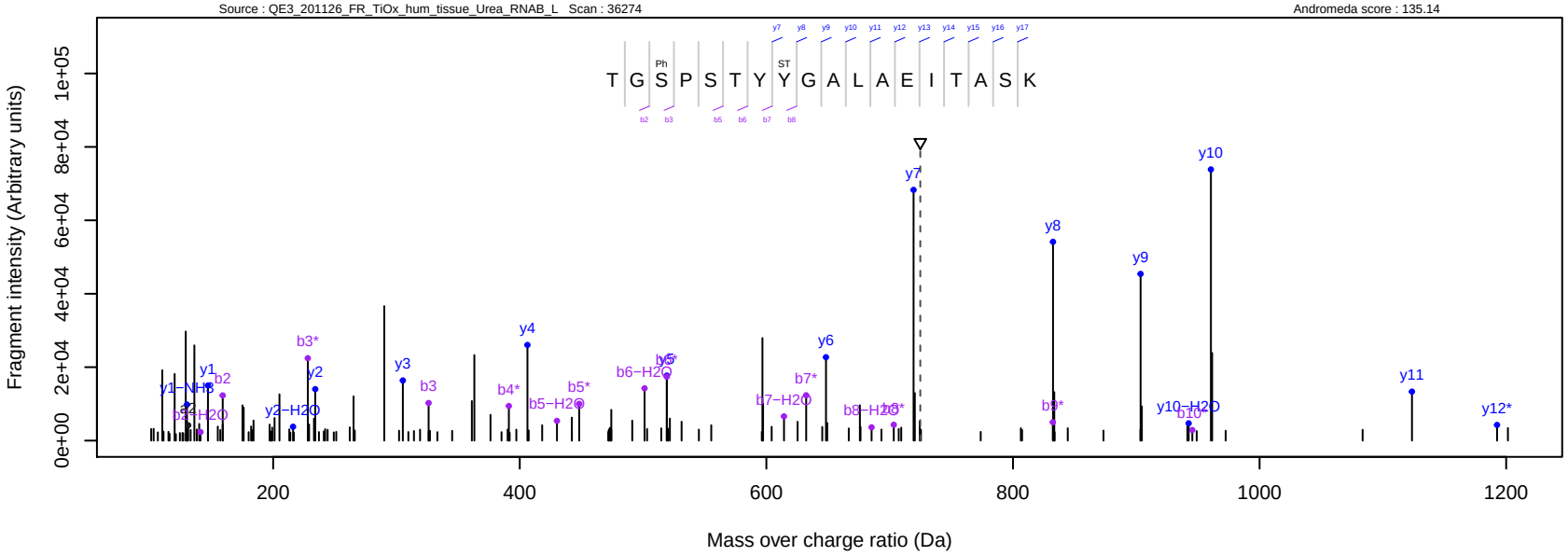
Andromeda score : 135.16




TGS(Phospho (STY))YGALAEITASK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36274

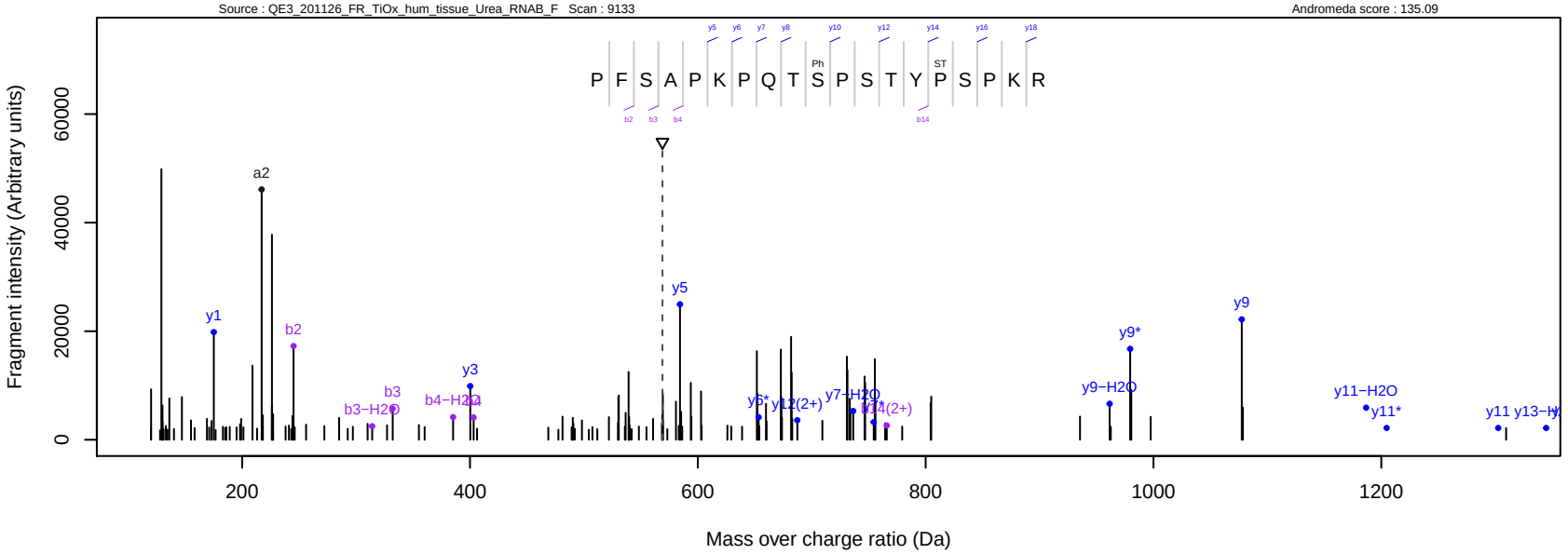
Andromeda score : 135.14



PFSAPKPQTS(Phospho (STY))PSPKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9133

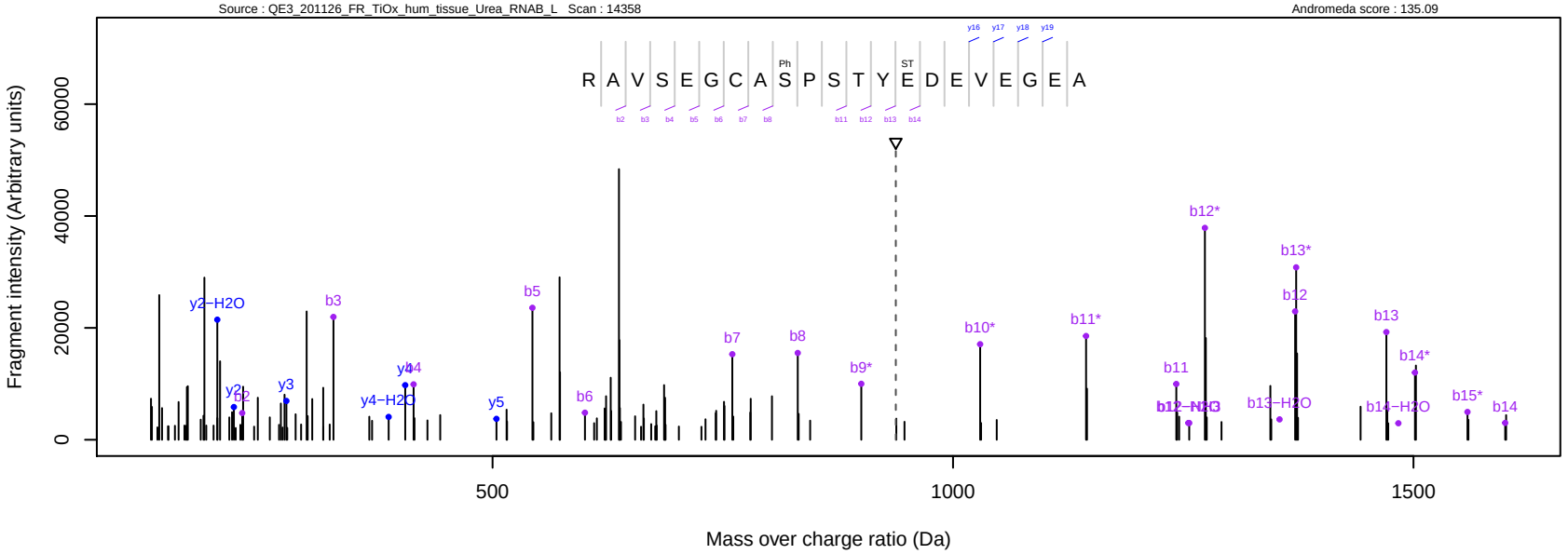
Andromeda score : 135.09




RAVSEGCAS(Phospho (STY))EDEVEGEA−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14358

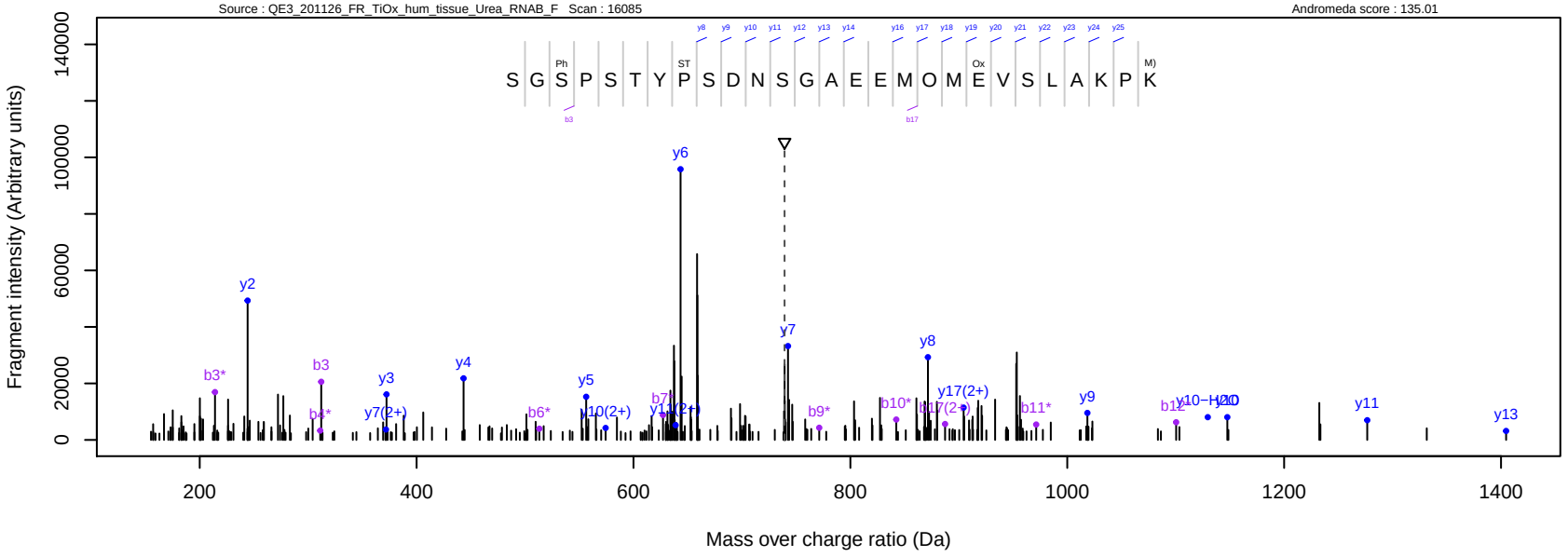
Andromeda score : 135.09

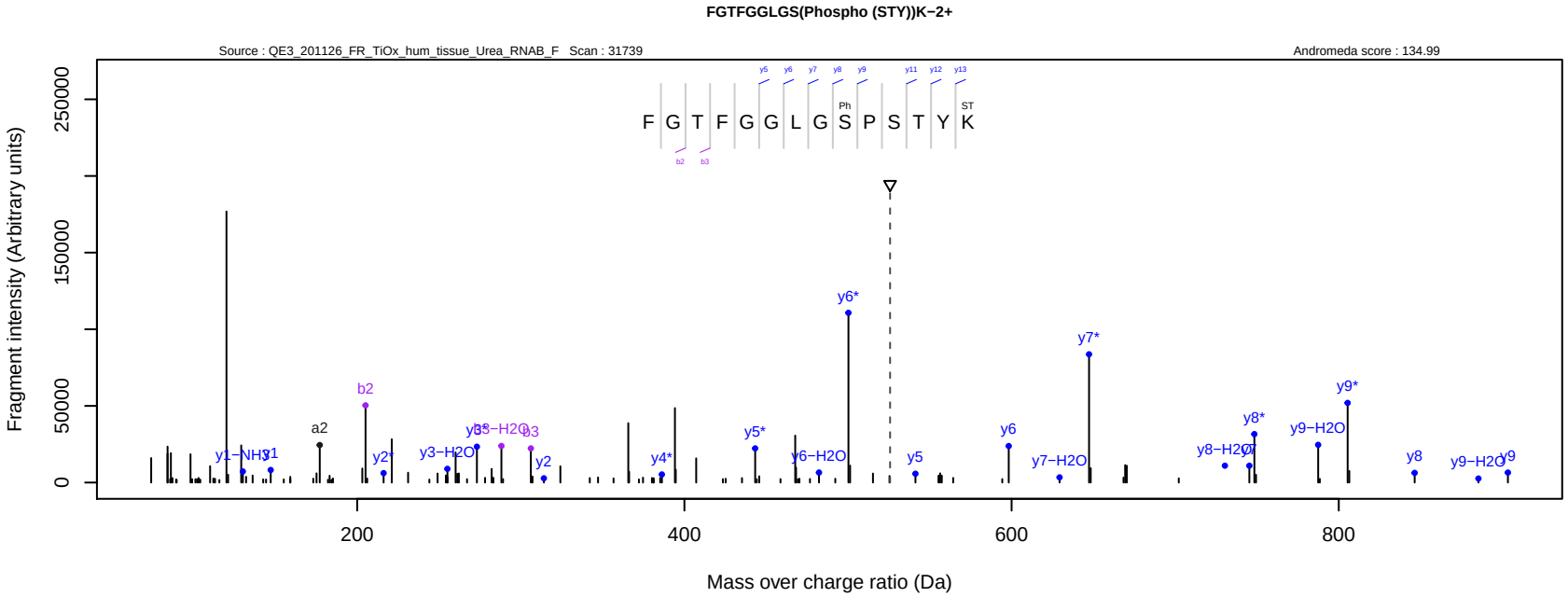


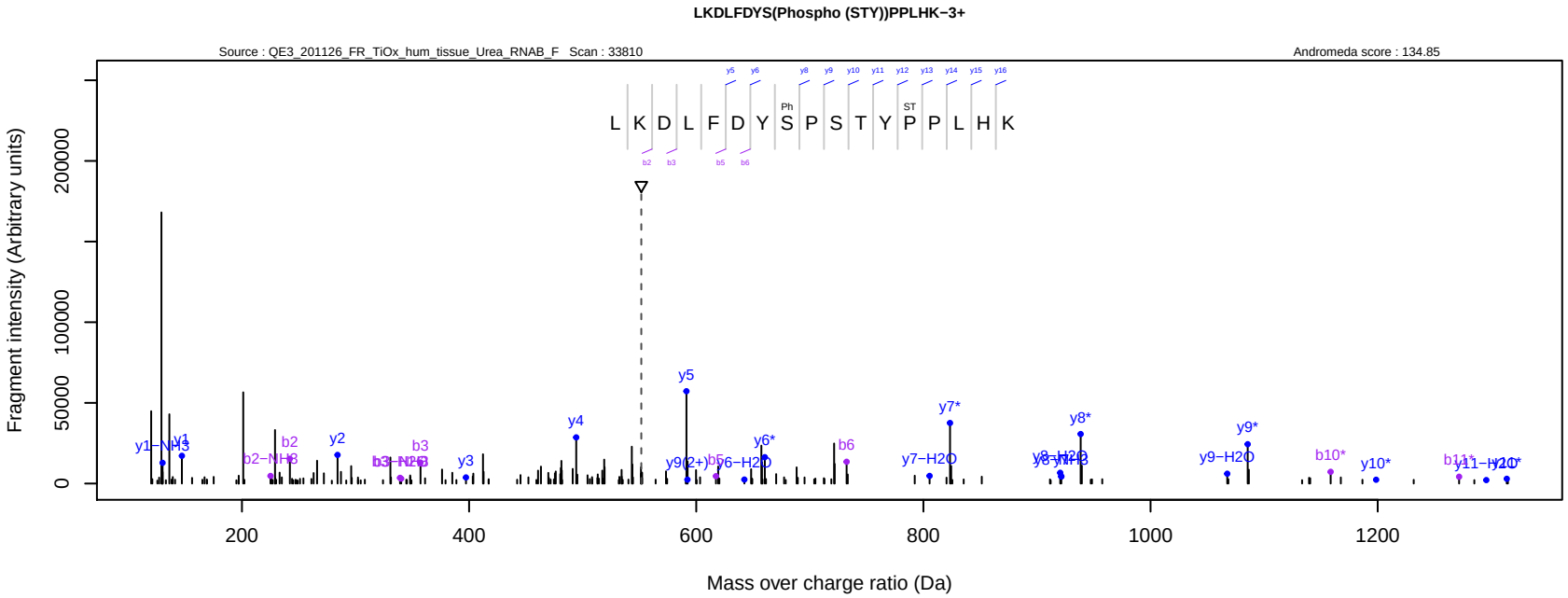

SGS(Phospho (STY))PSDNSGAEEM(Oxidation (M))EVSLAKPK−3+

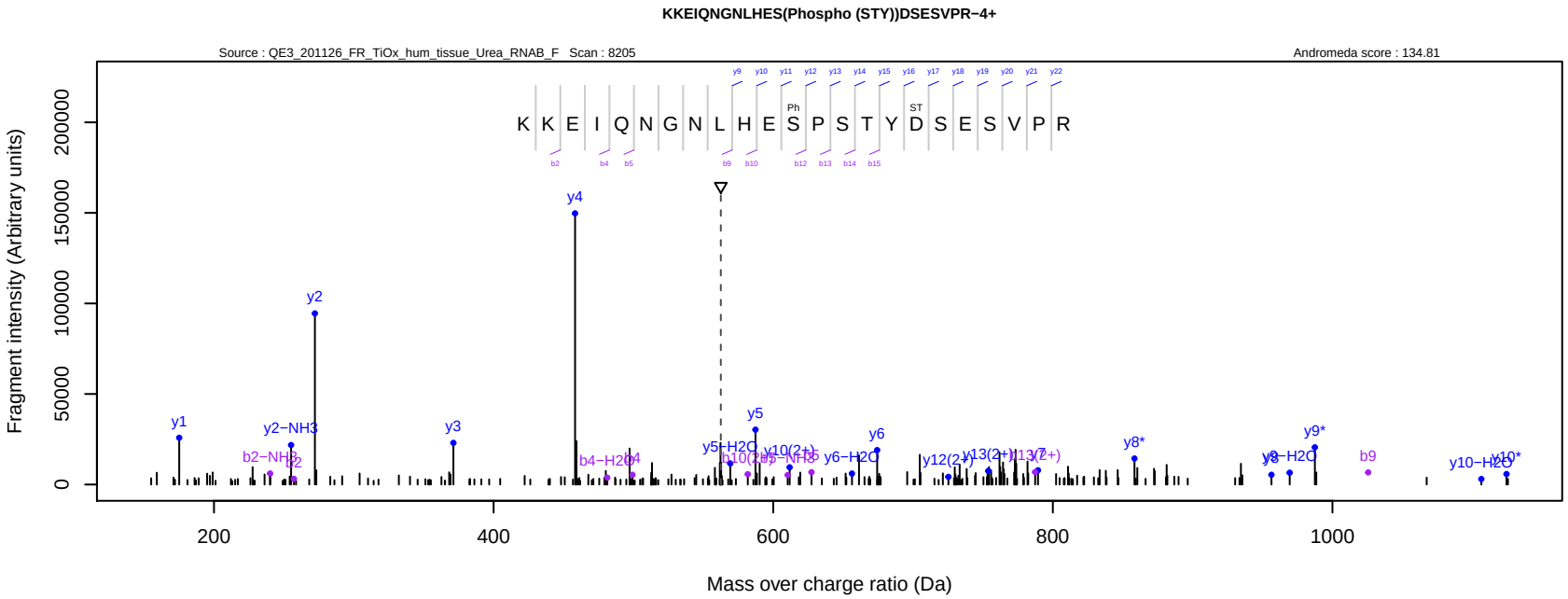
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16085

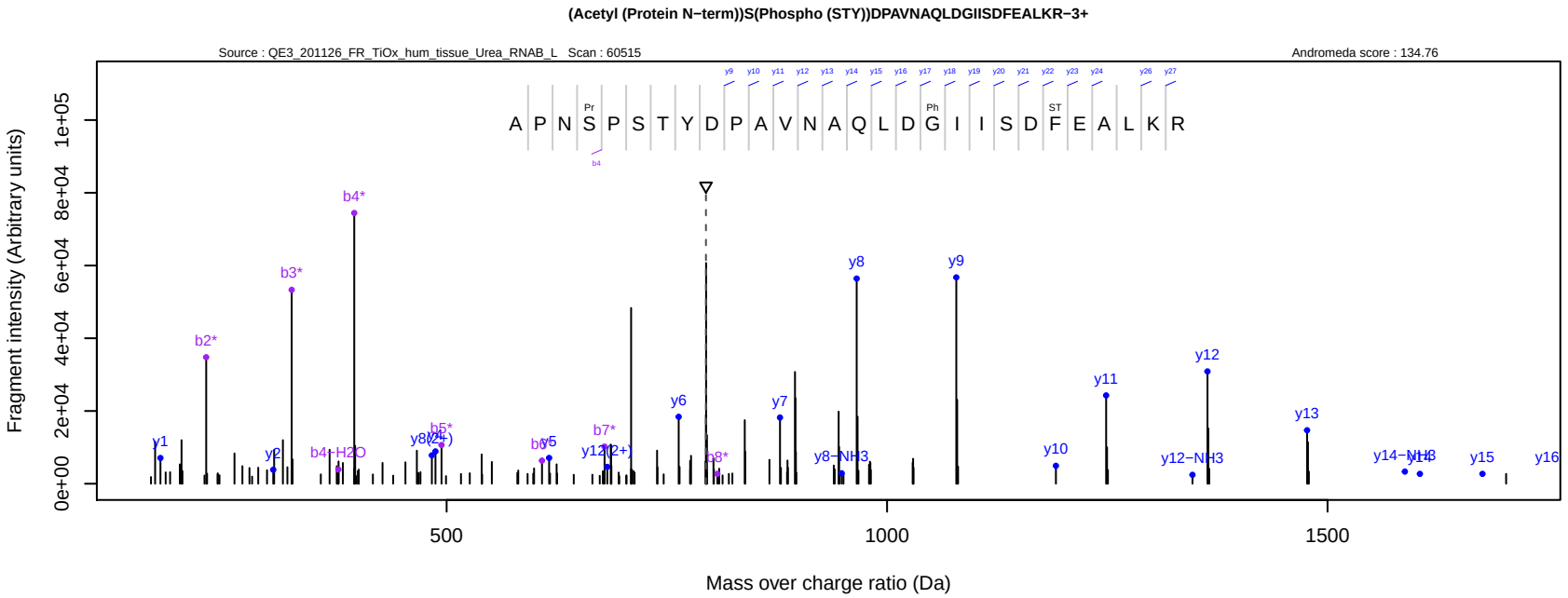
Andromeda score : 135.01

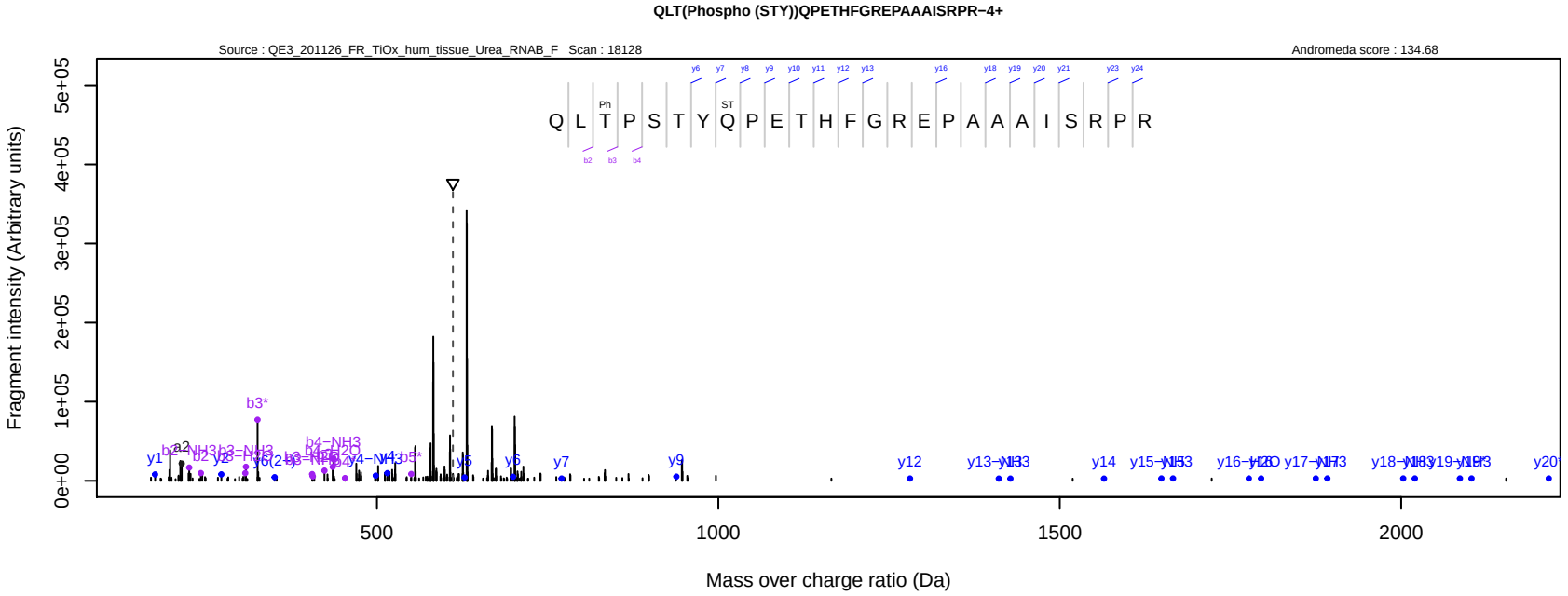


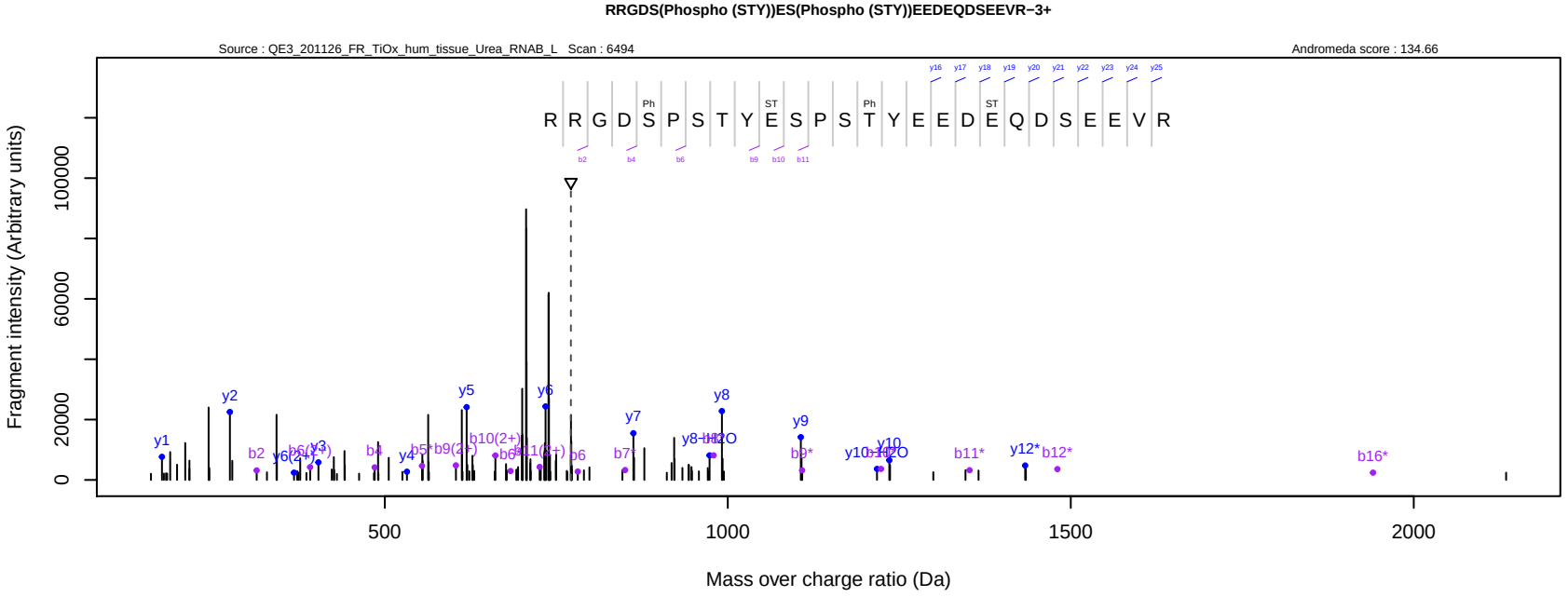

FGTFGGLGS(Phospho (STY))K−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31739
Andromeda score : 134.99
F G T F G G L G S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

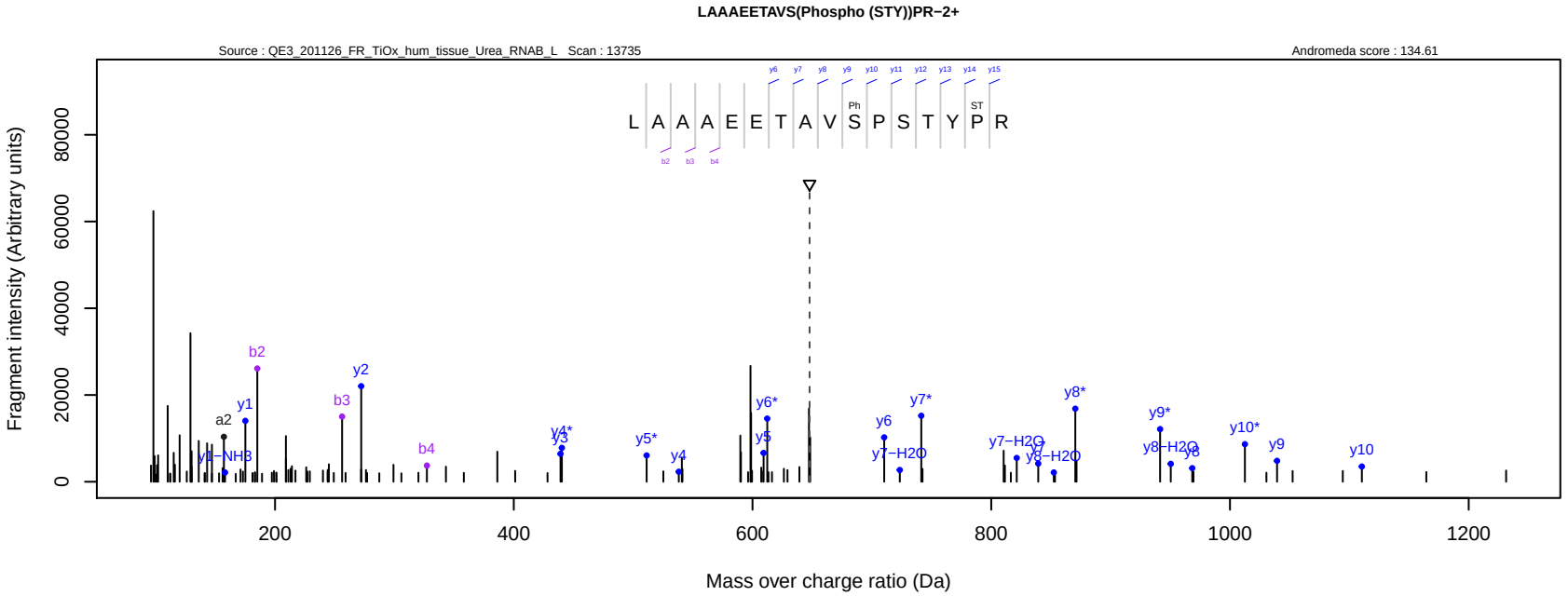

LKDLFDYS(Phospho (STY))PPLHK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33810
Andromeda score : 134.85
L K D L F D Y S P S T Y P P L H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

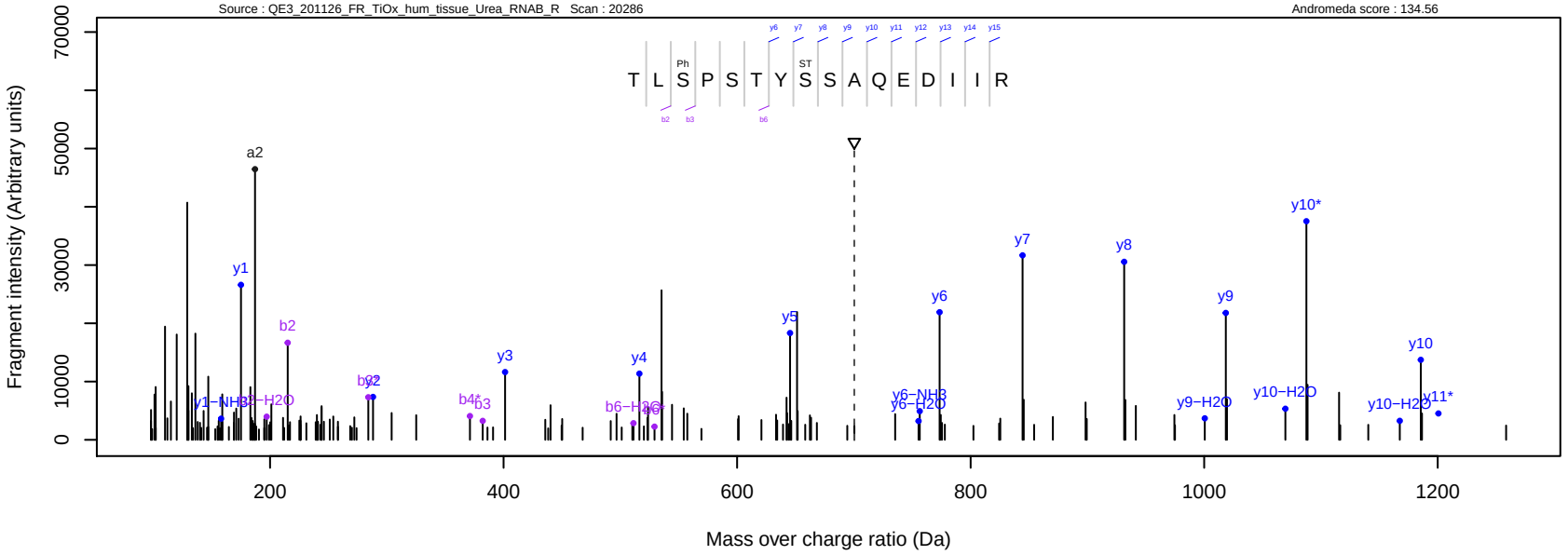

KKEIQNGNLHES(Phospho (STY))DSESVPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8205
Andromeda score : 134.81
K K E I Q N G N L H E S P S T Y D S E S V P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

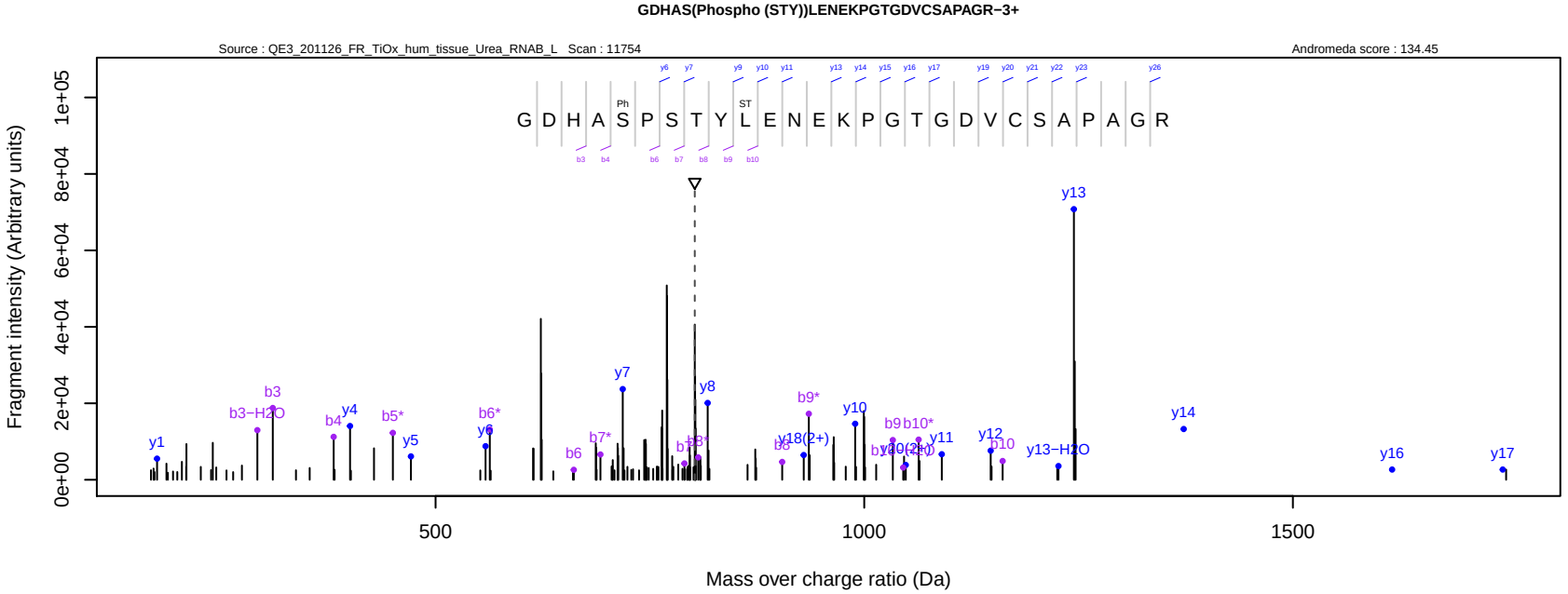

(Acetyl (Protein N−term))S(Phospho (STY))DPAVNAQLDGIISDFEALKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60515
Andromeda score : 134.76
A P N S P S T Y D P A V N A Q L D G I I S D F E A L K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

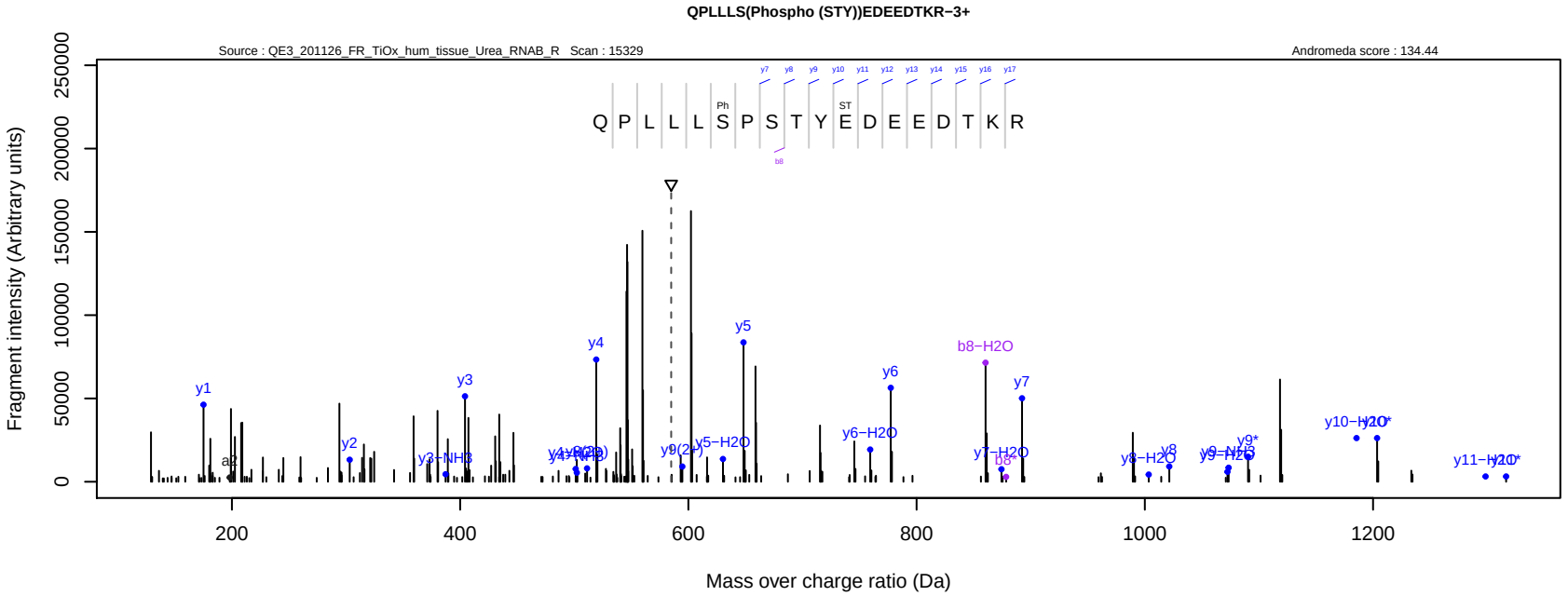

QLT(Phospho (STY))QPETHFGREPAAAISRPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18128
Andromeda score : 134.68
Q L T P S T Y Q P E T H F G R E P A A A I S R P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

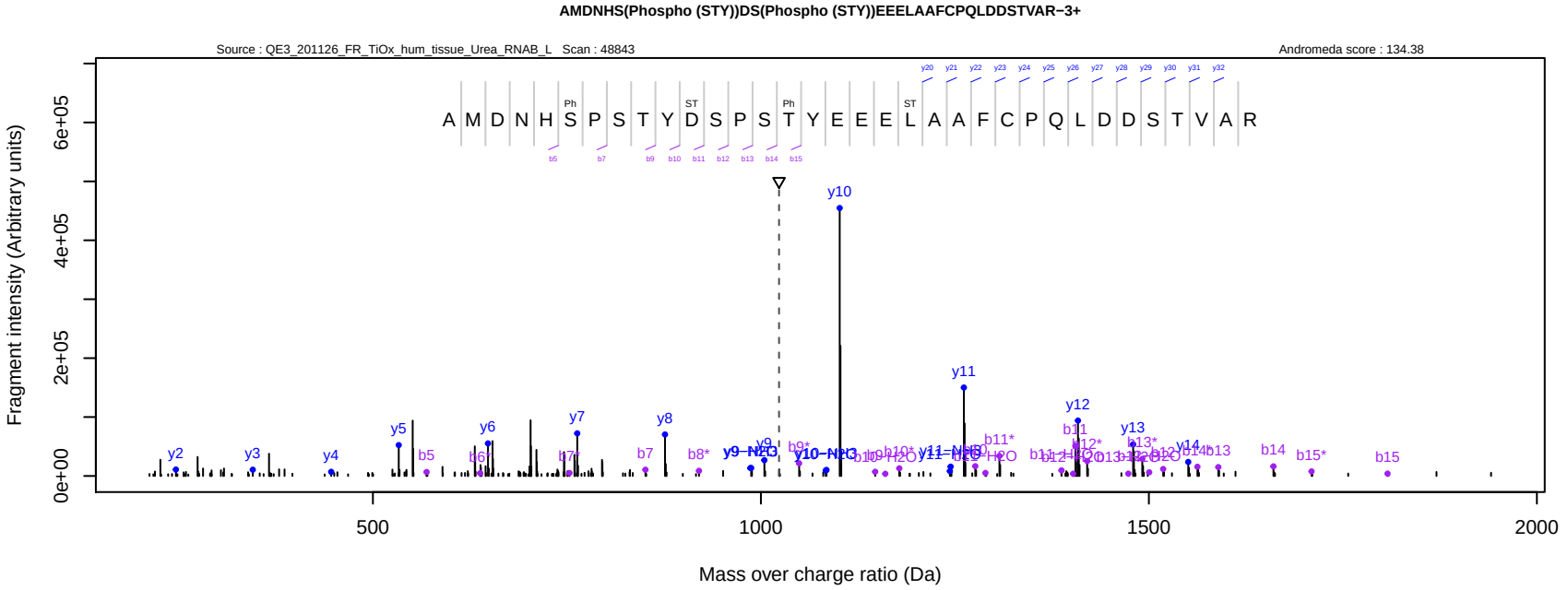

RRGDS(Phospho (STY))ES(Phospho (STY))EEDEQDSEEVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6494
Andromeda score : 134.66
R R G D S P S T Y E S P S T Y E E D E Q D S E E V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

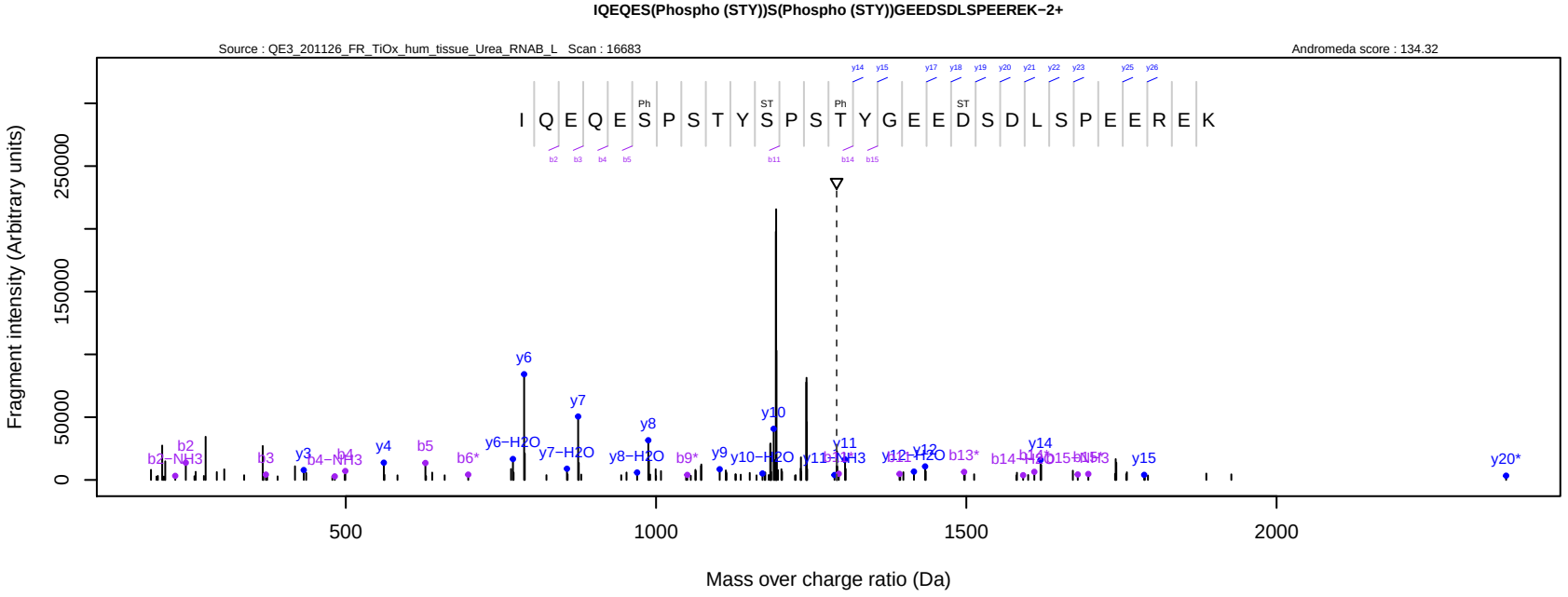

LAAAEETAVS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13735
Andromeda score : 134.61
L A A A E E T A V S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

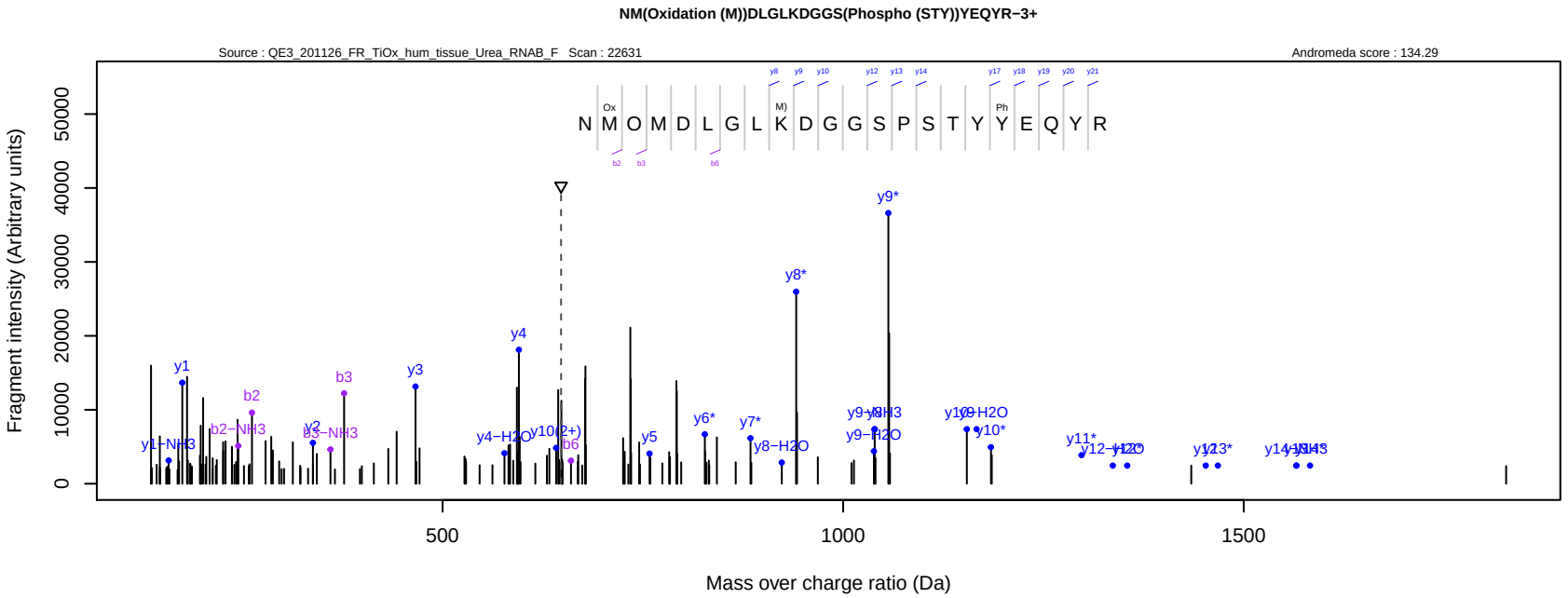

TLS(Phospho (STY))SSAQEDIIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20286
Andromeda score : 134.56
T L S P S T Y S S A Q E D I I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

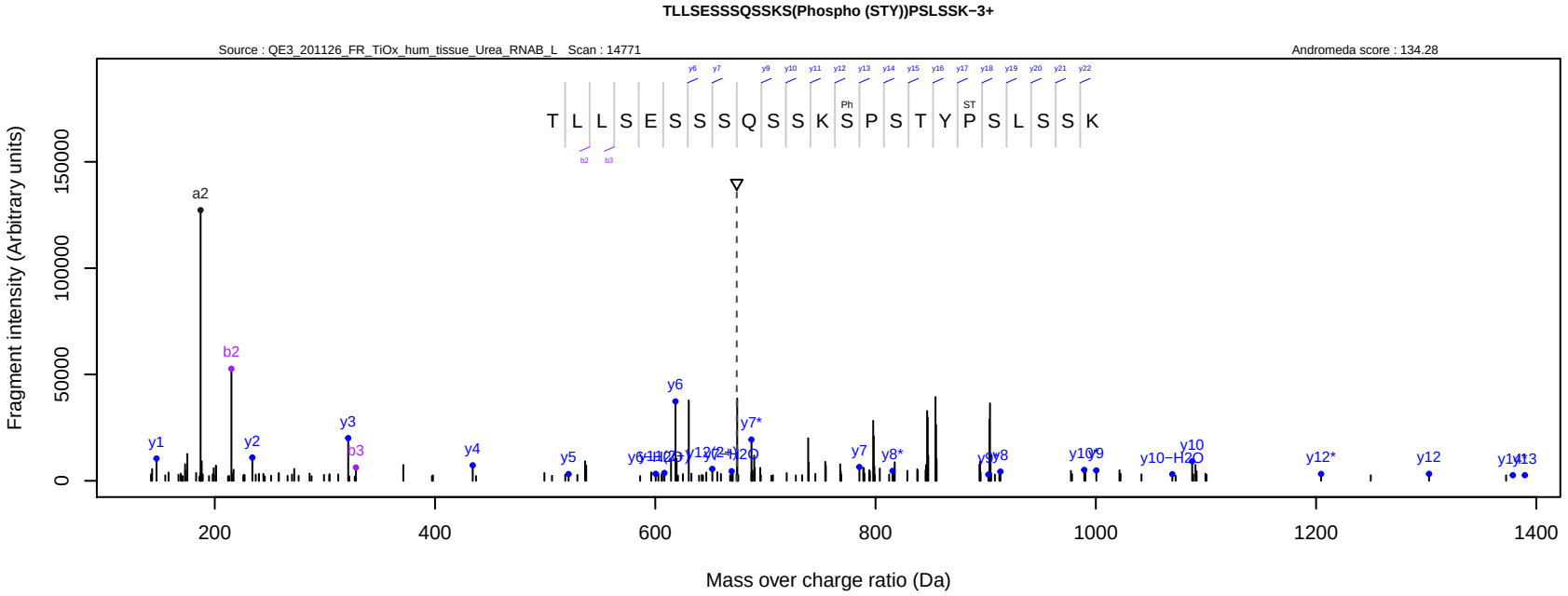

GDHAS(Phospho (STY))LENEKPGTGDVCSAPAGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11754
Andromeda score : 134.45
G D H A S P S T Y L E N E K P G T G D V C S A P A G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

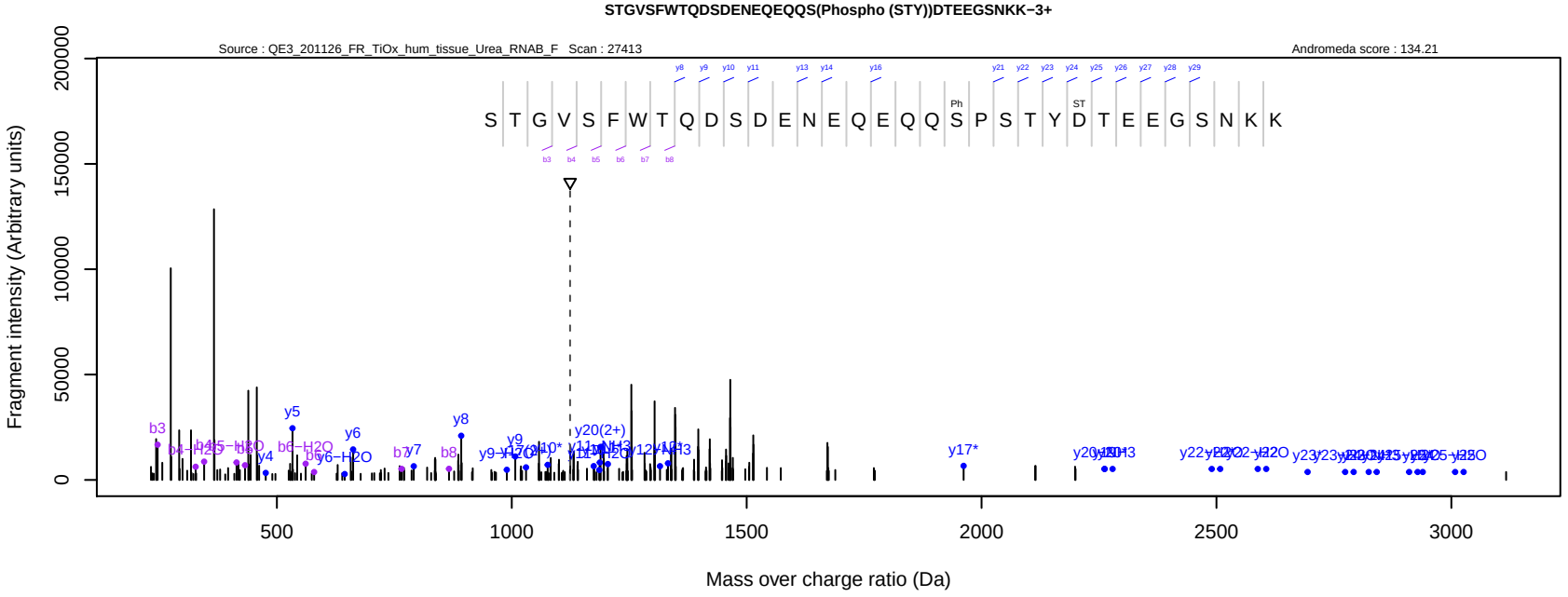

QPLLLS(Phospho (STY))EDEEDTKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15329
Andromeda score : 134.44
Q P L L L S P S T Y E D E E D T K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AMDNHS(Phospho (STY))DS(Phospho (STY))EEELAAFCPQLDDSTVAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 48843
Andromeda score : 134.38
A M D N H S P S T Y D S P S T Y E E E L A A F C P Q L D D S T V A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IQEQES(Phospho (STY))S(Phospho (STY))GEEDSDLSPEEREK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16683
Andromeda score : 134.32
I Q E Q E S P S T Y S P S T Y G E E D S D L S P E E R E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NM(Oxidation (M))DLGLKDGGS(Phospho (STY))YEQYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22631
Andromeda score : 134.29
N M O M D L G L K D G G S P S T Y Y E Q Y R
Ox
M)
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

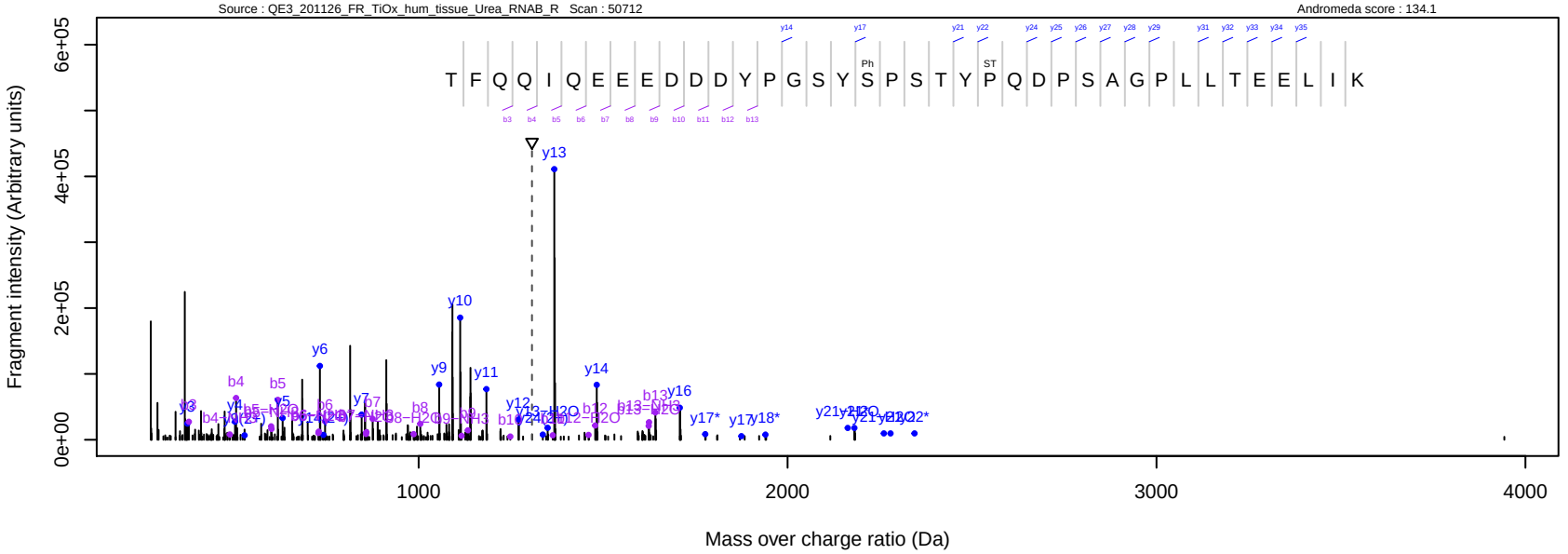

TLLSESSSQSSKS(Phospho (STY))PSLSSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14771
Andromeda score : 134.28
T L L S E S S S Q S S K S P S T Y P S L S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STGVSFWTQDSDENEQEQQS(Phospho (STY))DTEEGSNKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27413
Andromeda score : 134.21
S T G V S F W T Q D S D E N E Q E Q Q S P S T Y D T E E G S N K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TFQQIQEEEDDDYPGSYSPQDPSAGPLLTEELIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50712

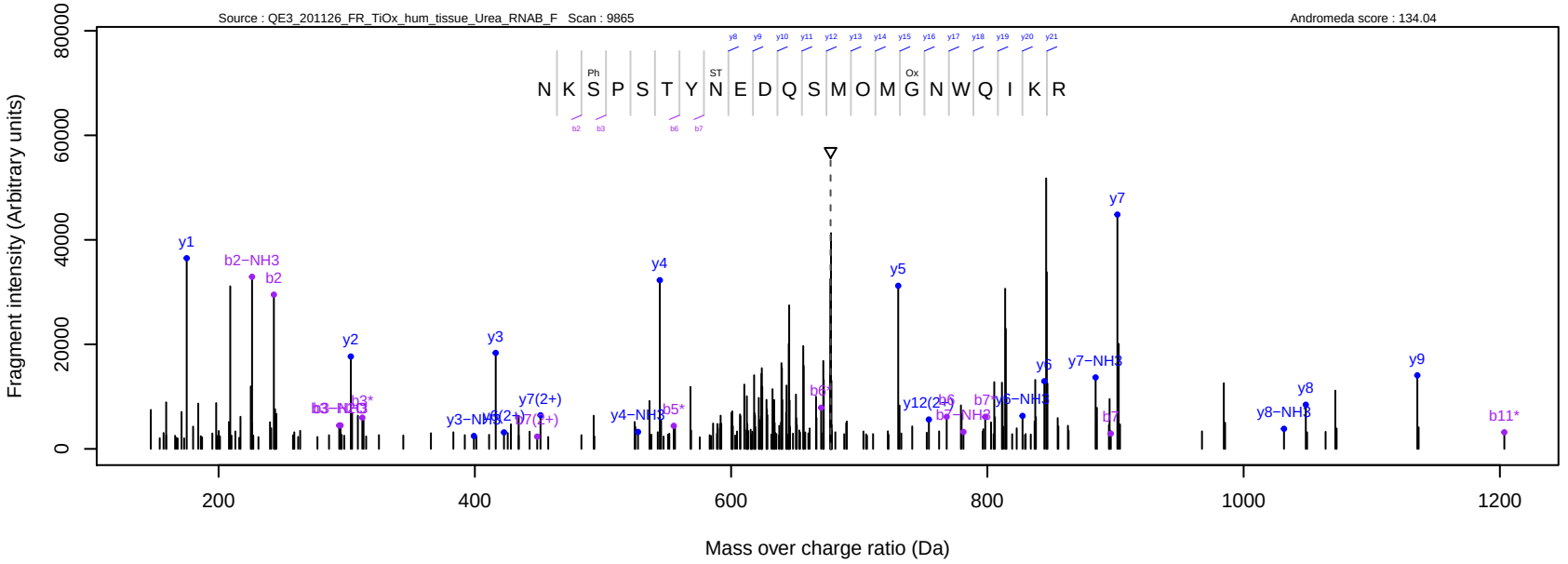
Andromeda score : 134.1




NKS(Phospho (STY))NEDQSM(Oxidation (M))GNWQIKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9865

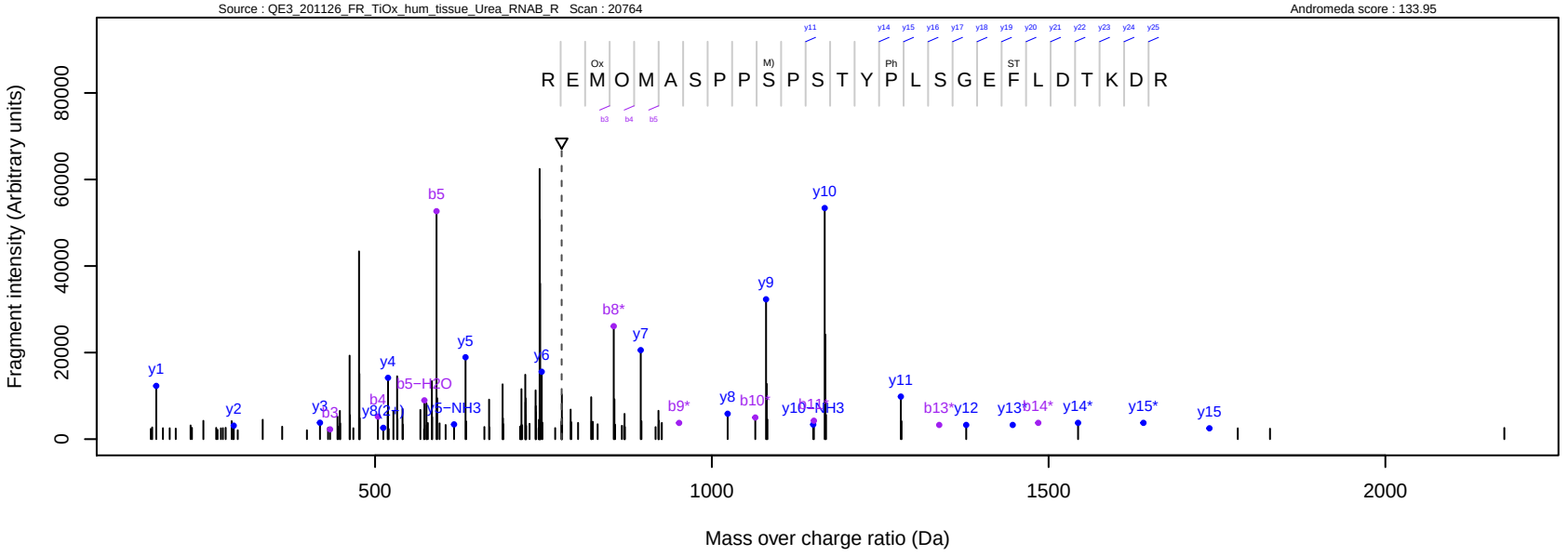
Andromeda score : 134.04

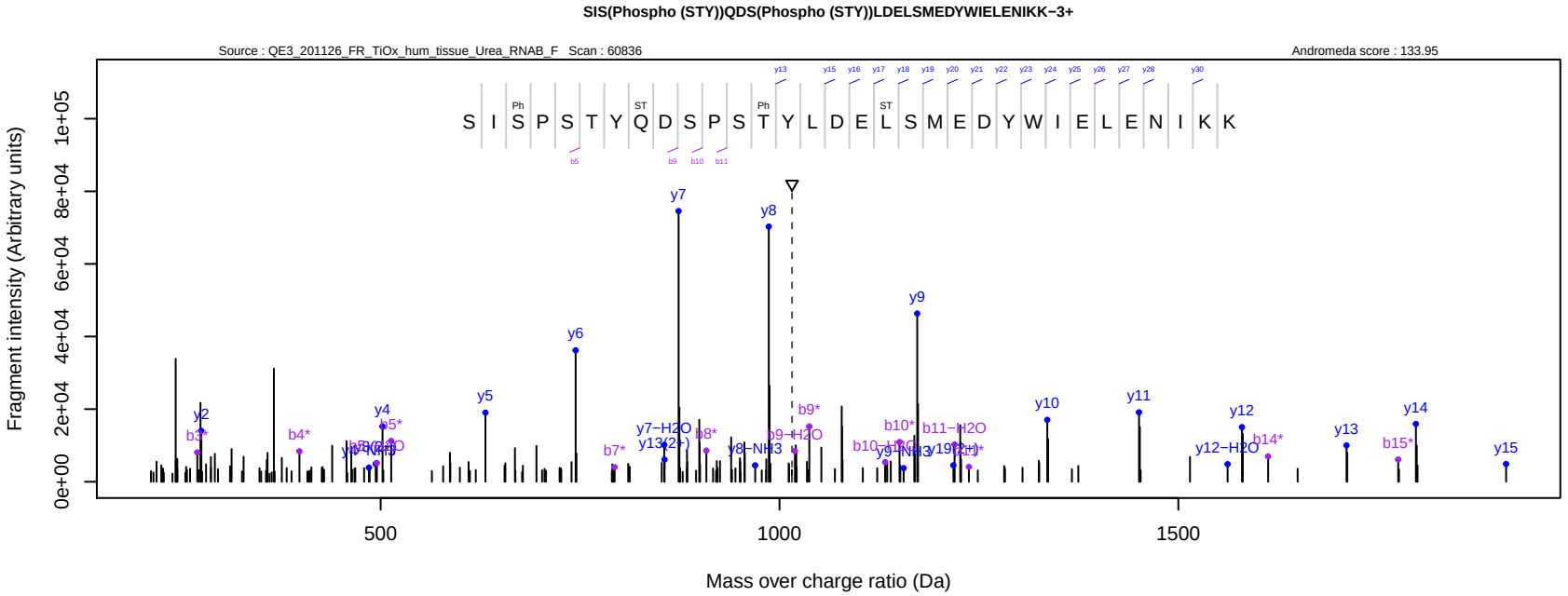


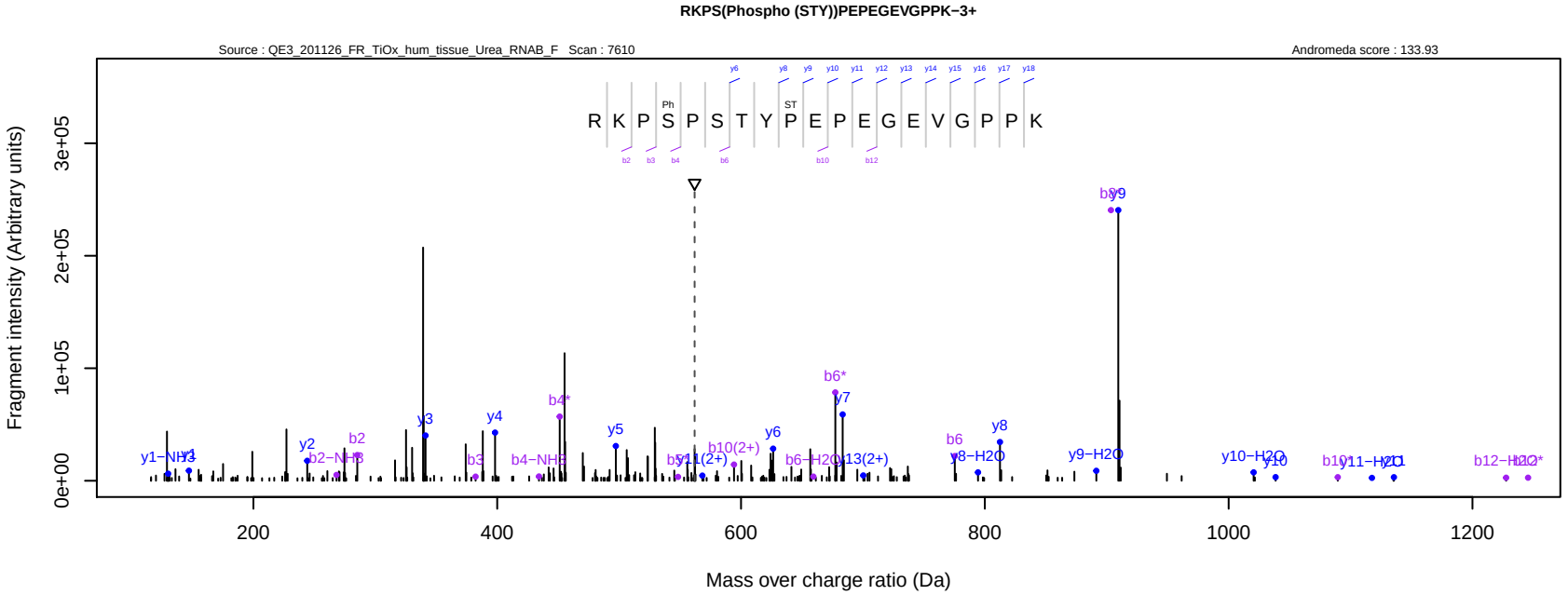

REM(Oxidation (M))ASPPS(Phospho (STY))PLSGEFLDTKDR−3+

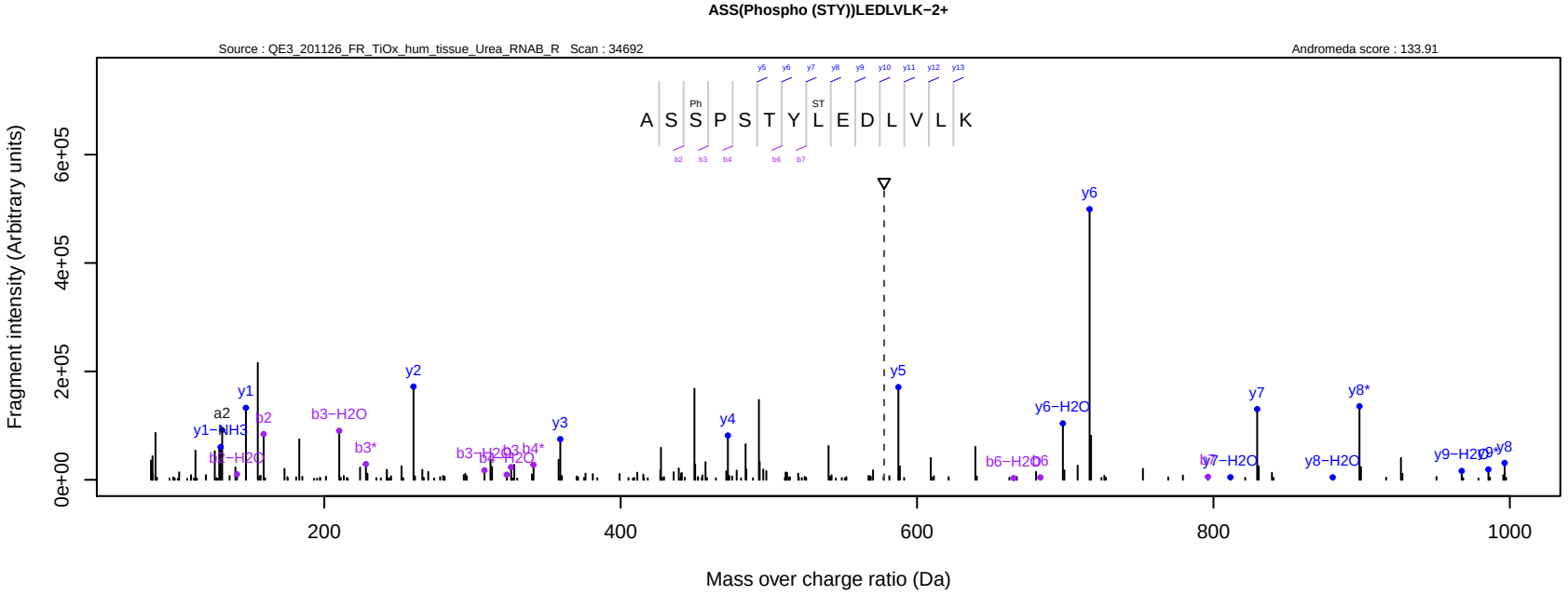
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20764

Andromeda score : 133.95




SIS(Phospho (STY))QDS(Phospho (STY))LDELSMEDYWIELENIKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60836
Andromeda score : 133.95
S I S P S T Y Q D S P S T Y L D E L S M E D Y W I E L E N I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

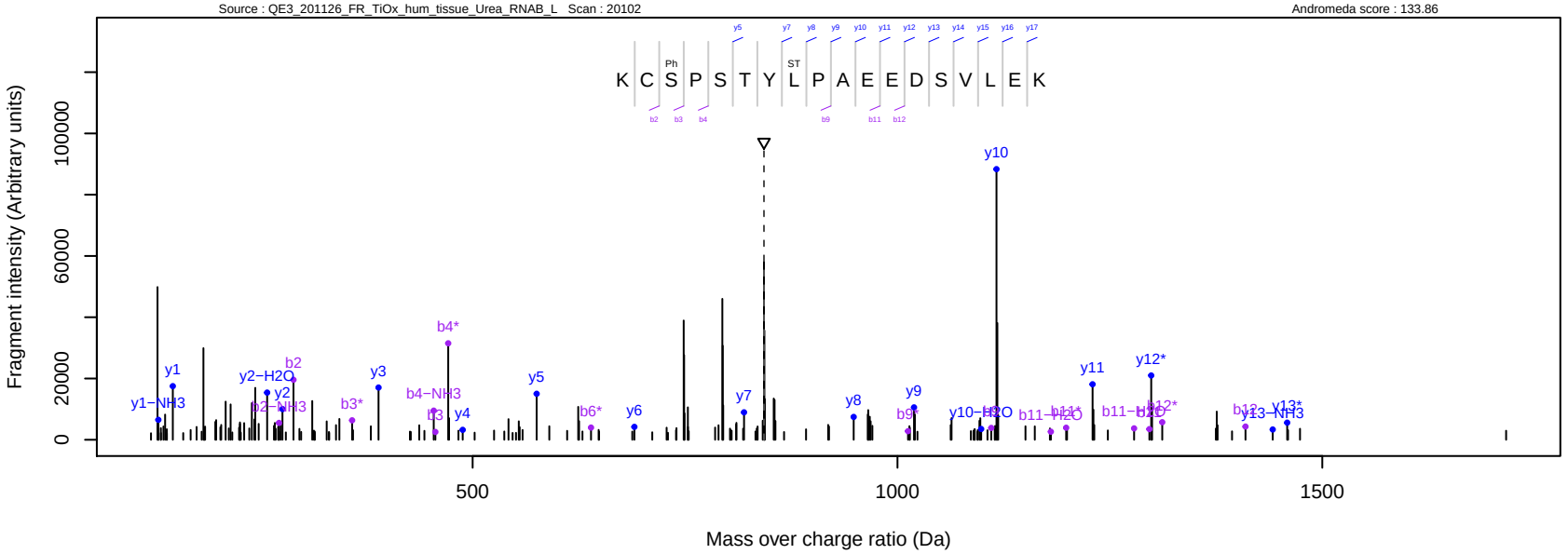

RKPS(Phospho (STY))PEPEGEVGPPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7610
Andromeda score : 133.93
R K P S P S T Y P E P E G E V G P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))LEDLVLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34692
Andromeda score : 133.91
A S S P S T Y L E D L V L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KCS(Phospho (STY))LPAEEDSVLEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20102

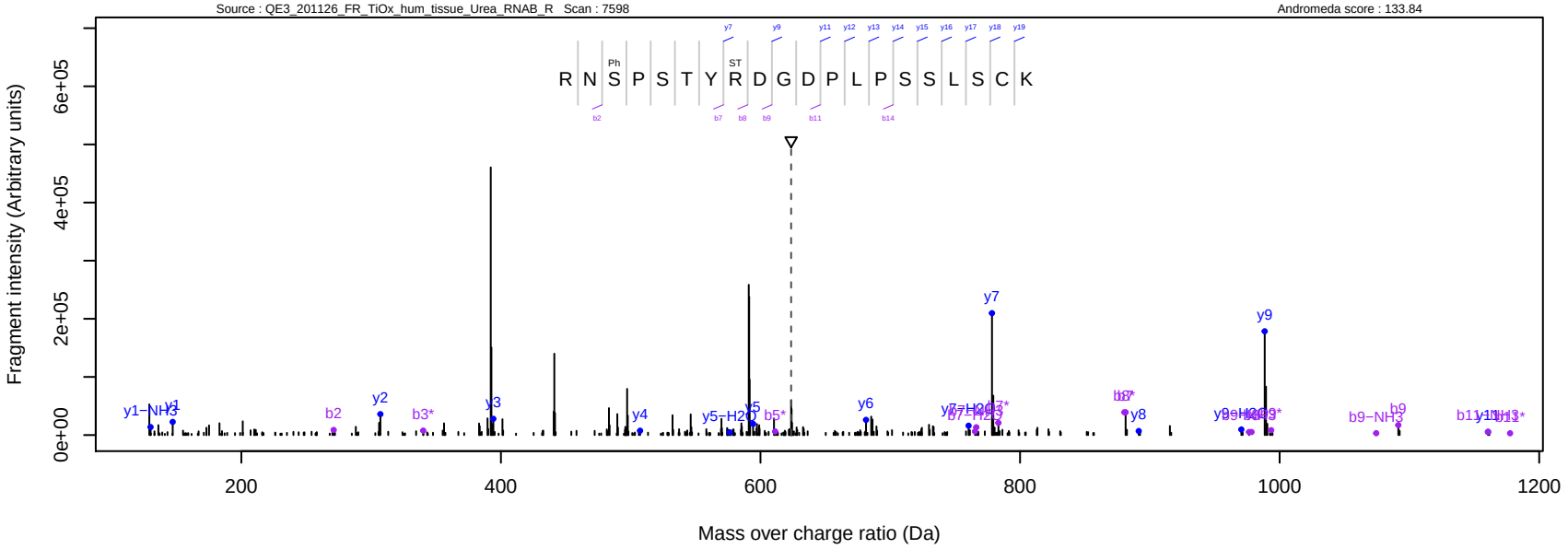
Andromeda score : 133.86




RNS(Phospho (STY))RDGDPLPSSLSCK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7598

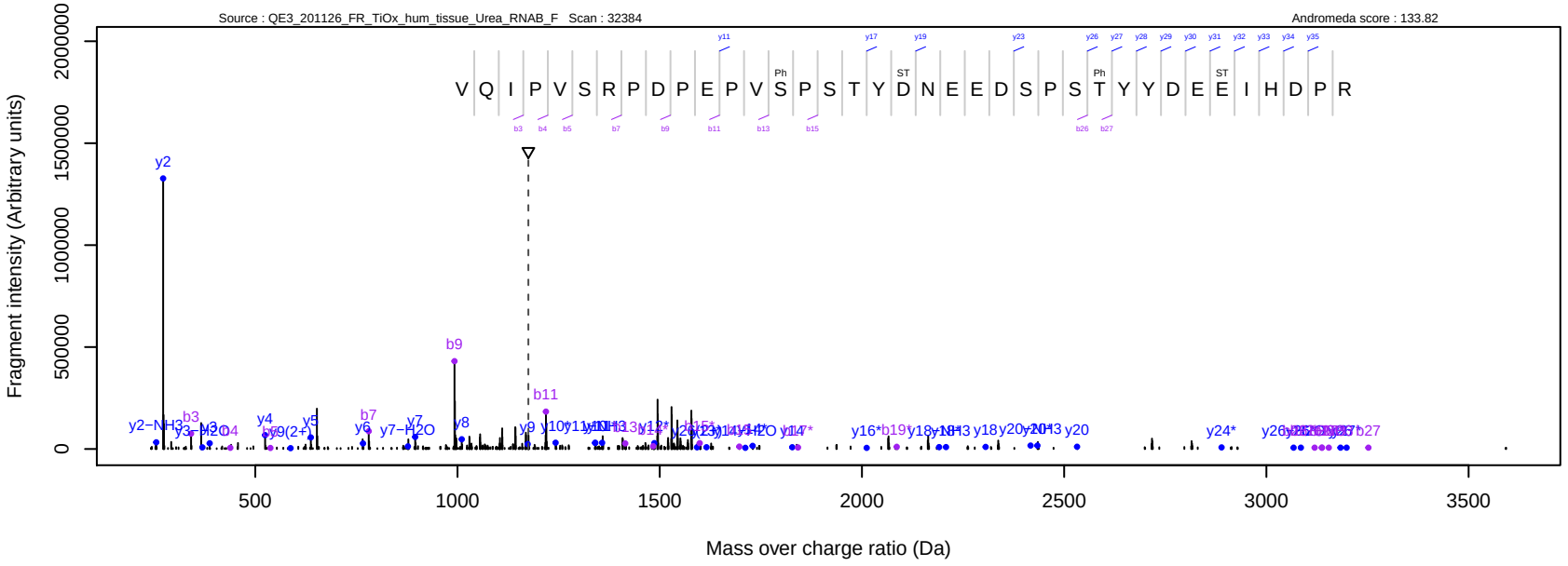
Andromeda score : 133.84

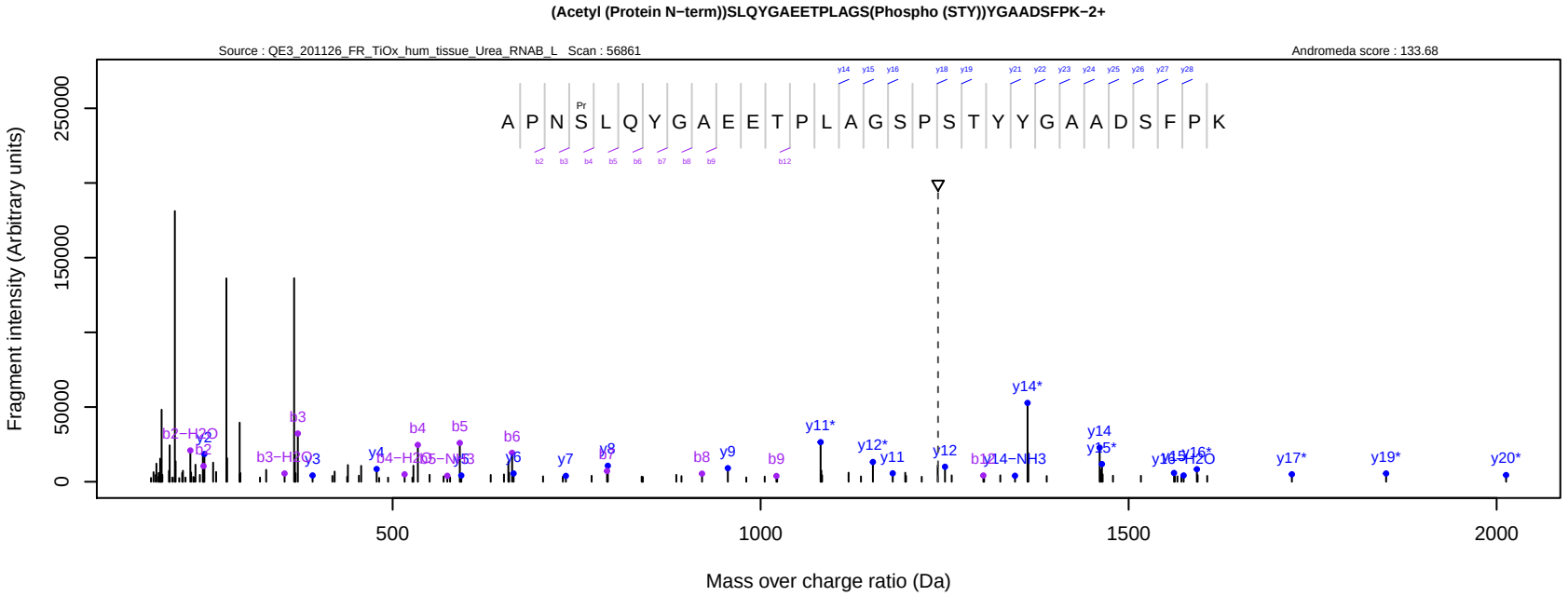


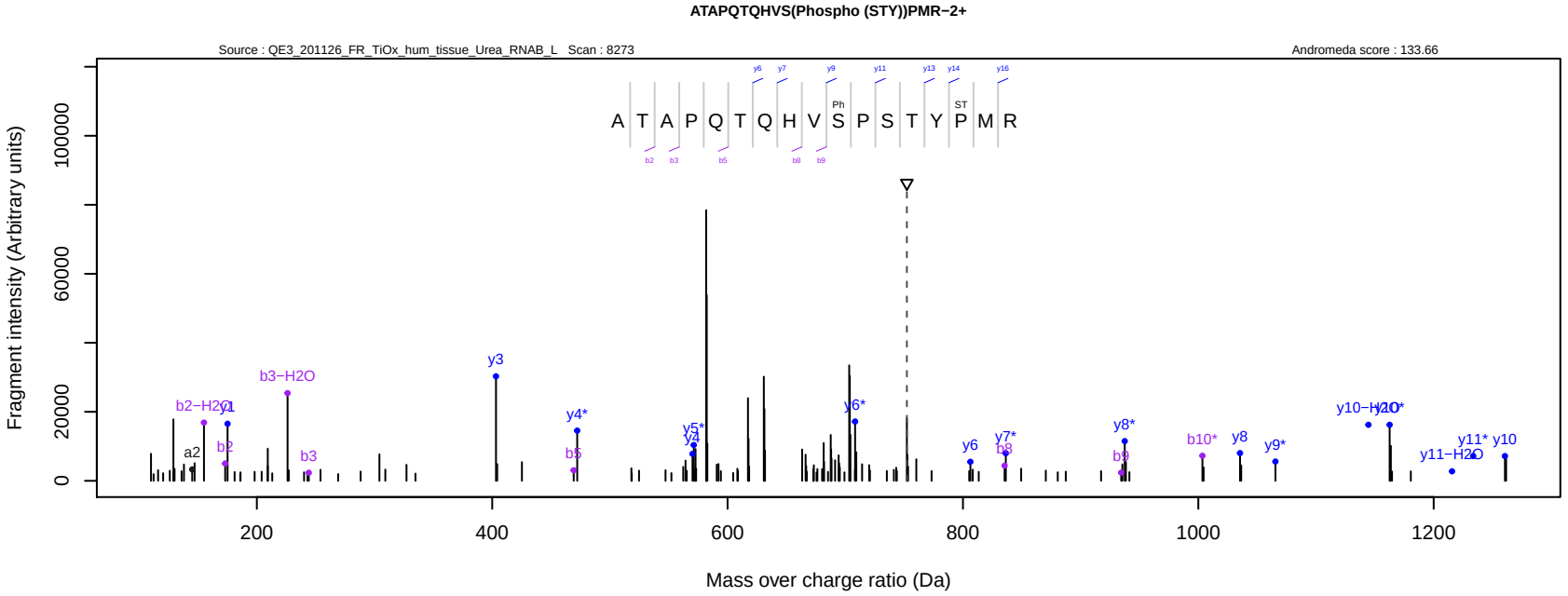

VQIPVSRPDPEPVS(Phospho (STY))DNEEDS(Phospho (STY))YDEEIHDPR−3+

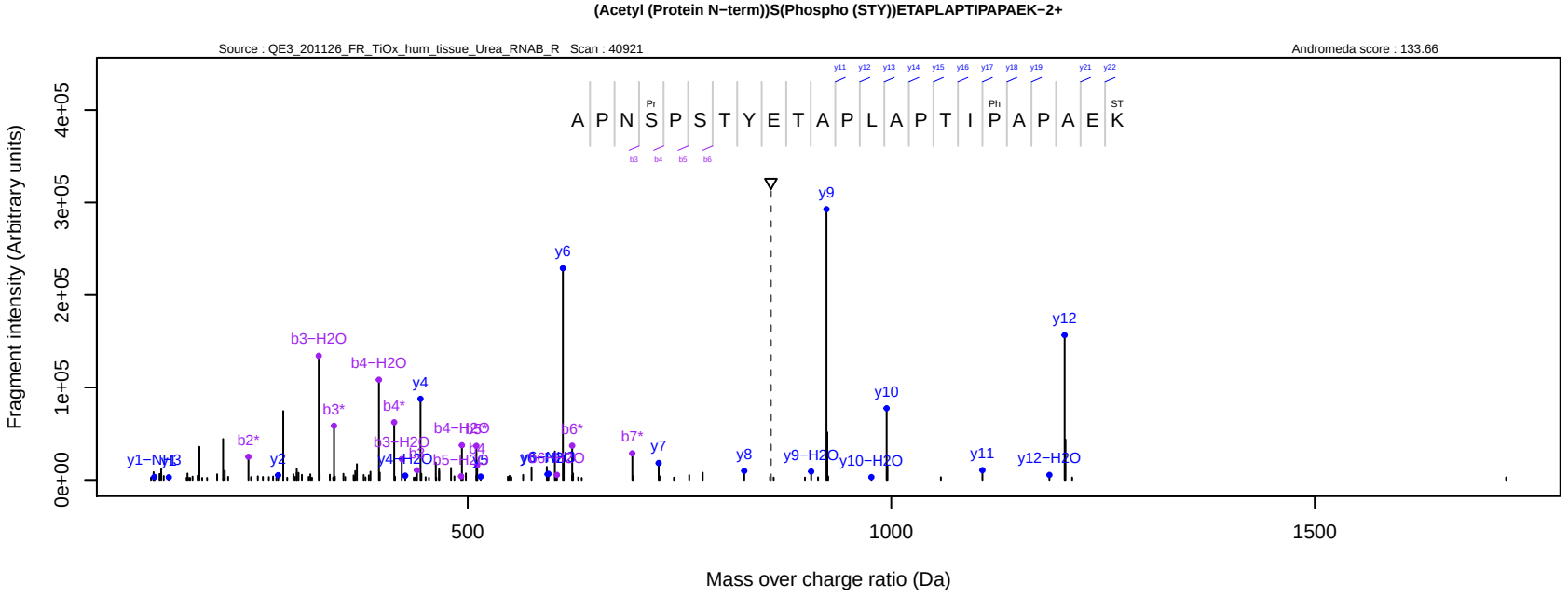
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32384

Andromeda score : 133.82




(Acetyl (Protein N−term))SLQYGAEETPLAGS(Phospho (STY))YGAADSFPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56861
Andromeda score : 133.68
A P N S L Q Y G A E E T P L A G S P S T Y Y G A A D S F P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

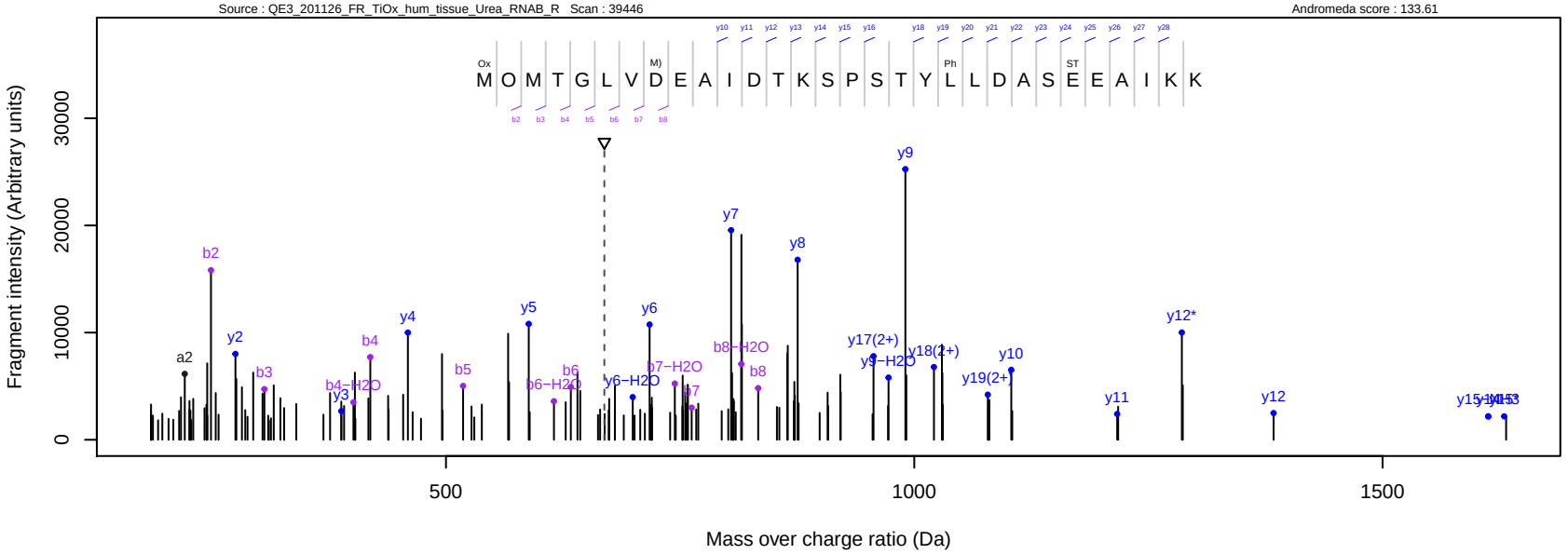

ATAPQTQHVS(Phospho (STY))PMR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8273
Andromeda score : 133.66
A T A P Q T Q H V S P S T Y P M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))ETAPLAPTIPAPAEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40921
Andromeda score : 133.66
A P N S P S T Y E T A P L A P T I P A P A E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

M(Oxidation (M))TGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39446

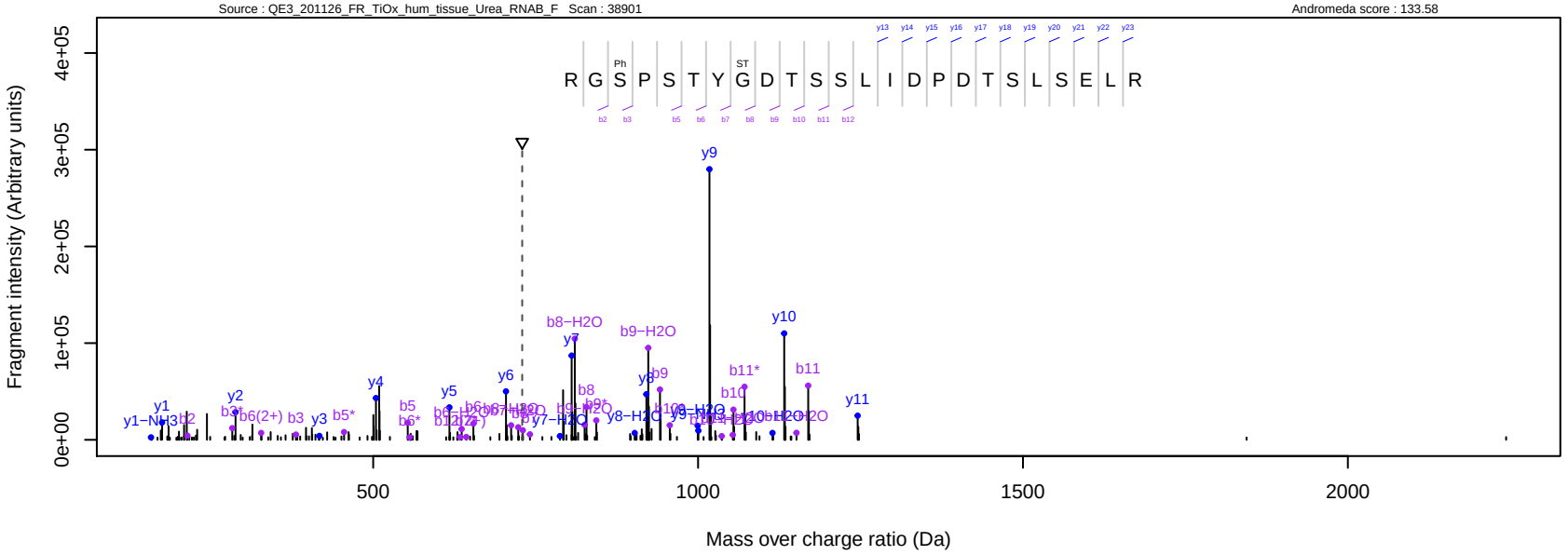
Andromeda score : 133.61




RGS(Phospho (STY))GDTSSLIDPDTSLSELR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38901

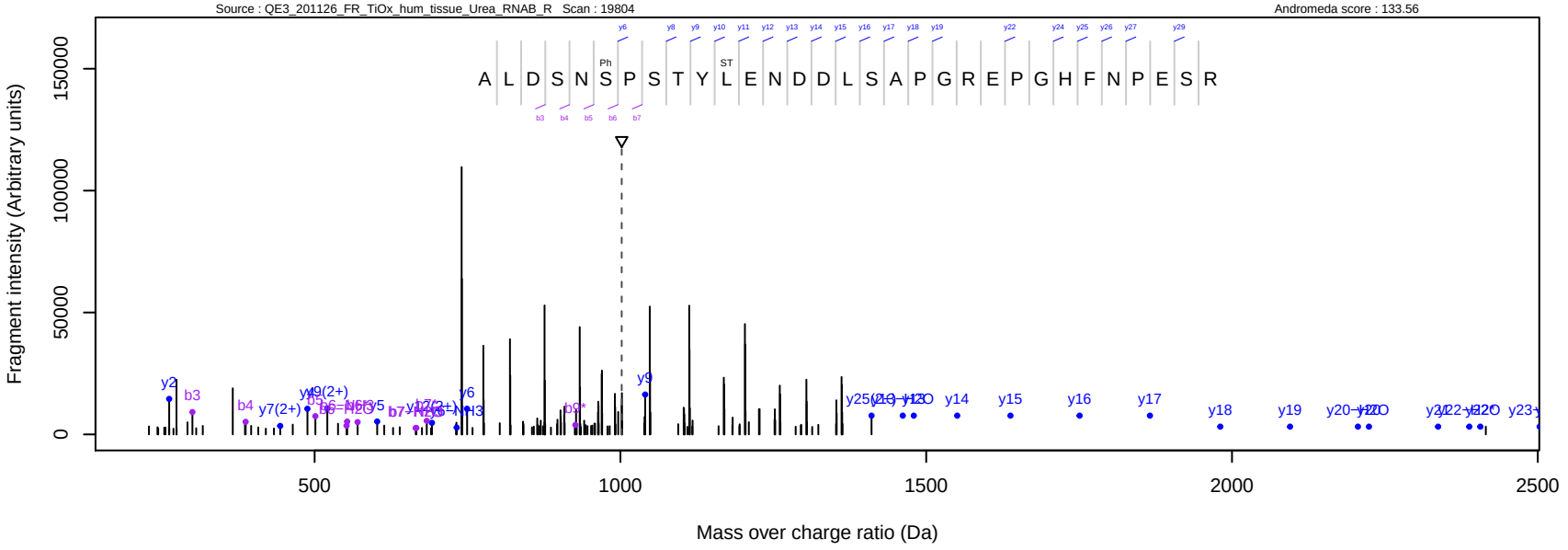
Andromeda score : 133.58




ALDSNS(Phospho (STY))LENDDLSAPGREPGHFNPESR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19804

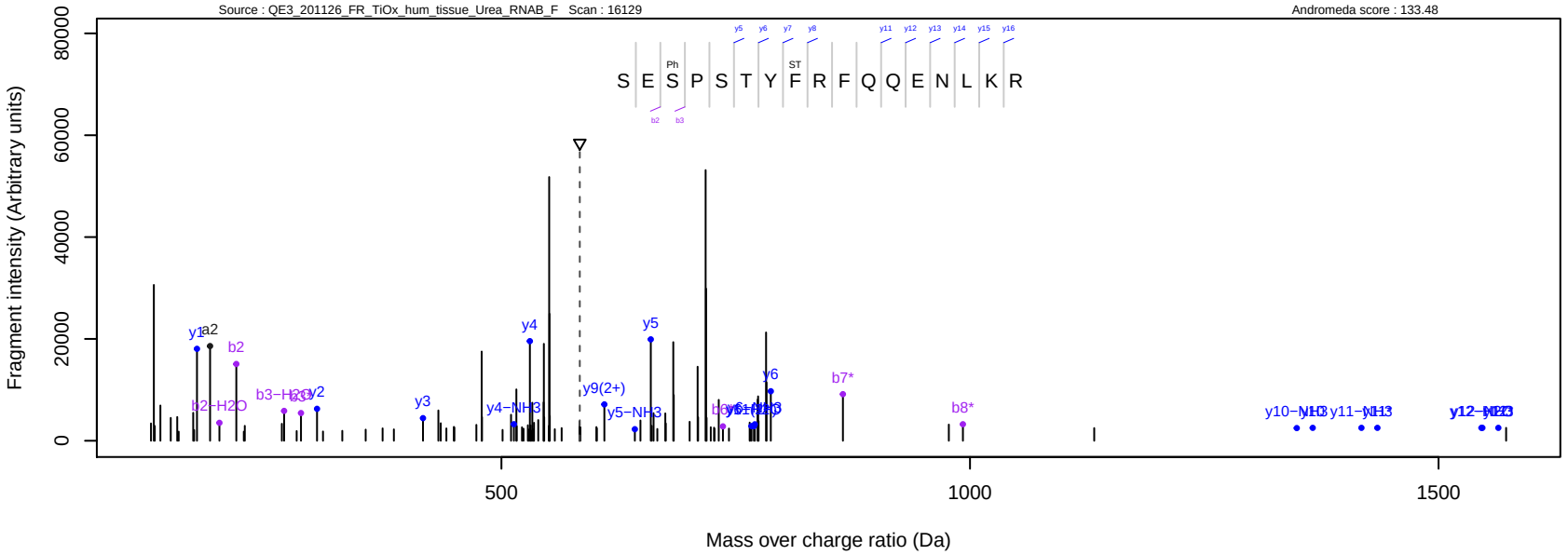
Andromeda score : 133.56



SES(Phospho (STY))FRFQQENLKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16129

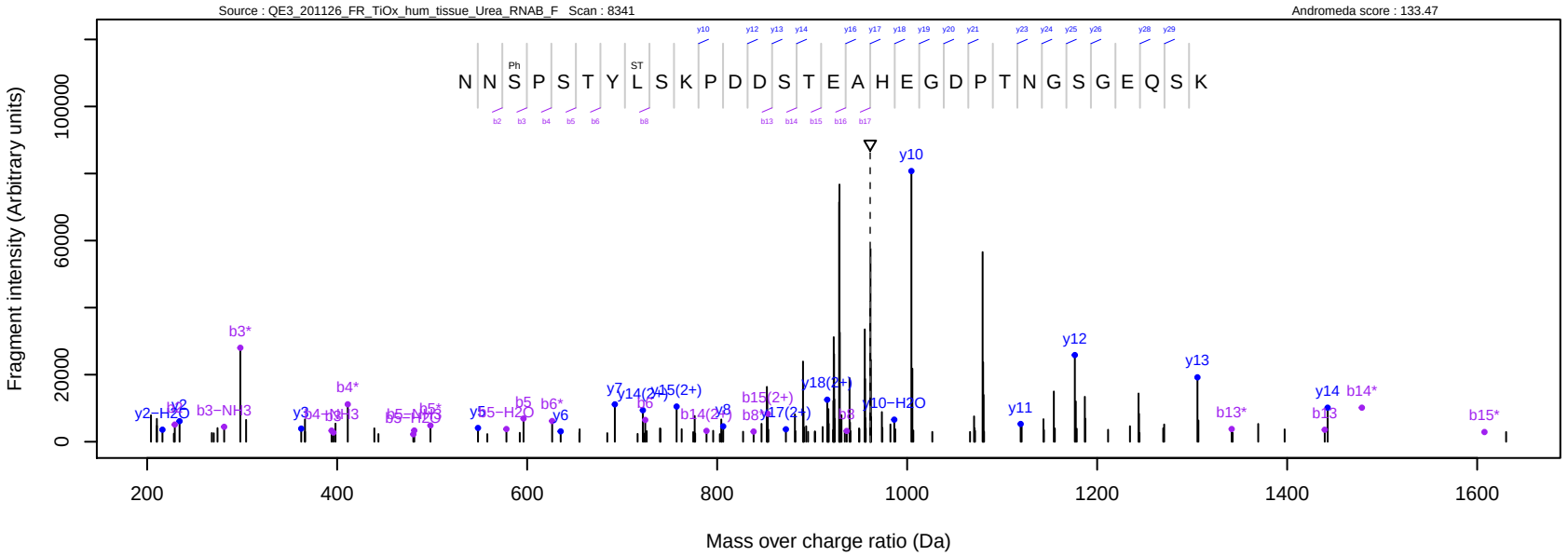
Andromeda score : 133.48




NNS(Phospho (STY))LSKPDDSTEAHEGDPTNGSGEQSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8341

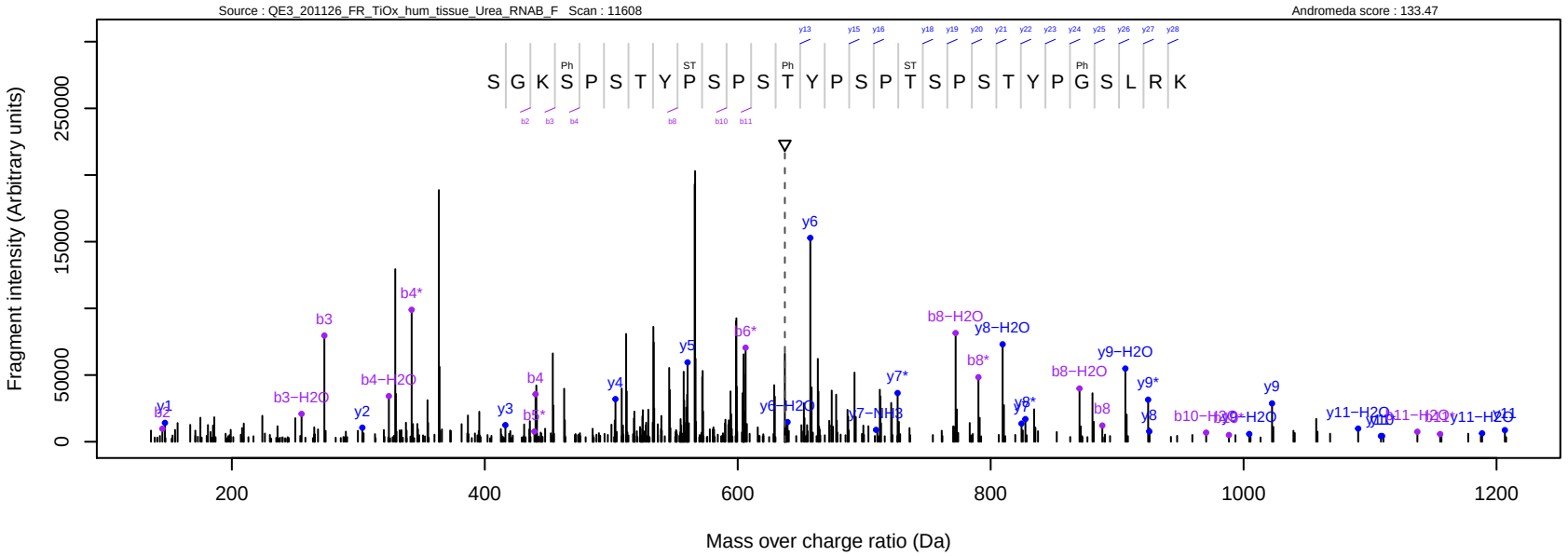
Andromeda score : 133.47

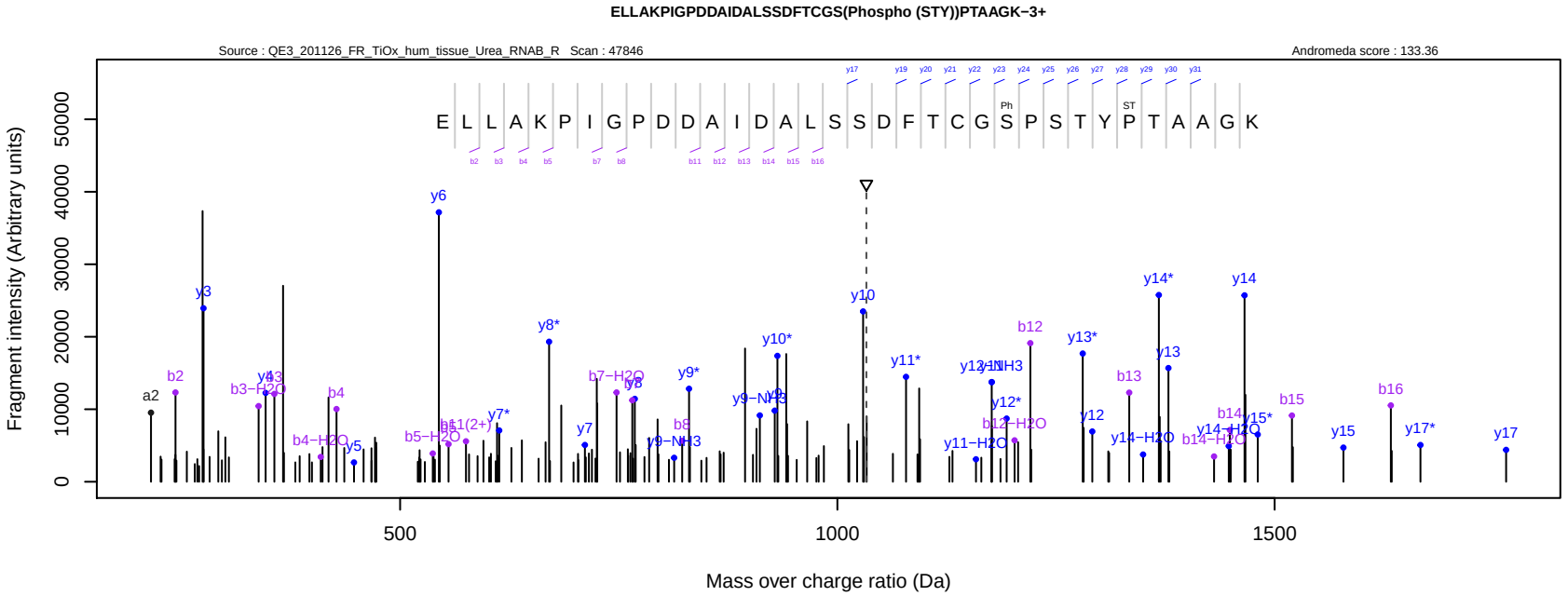


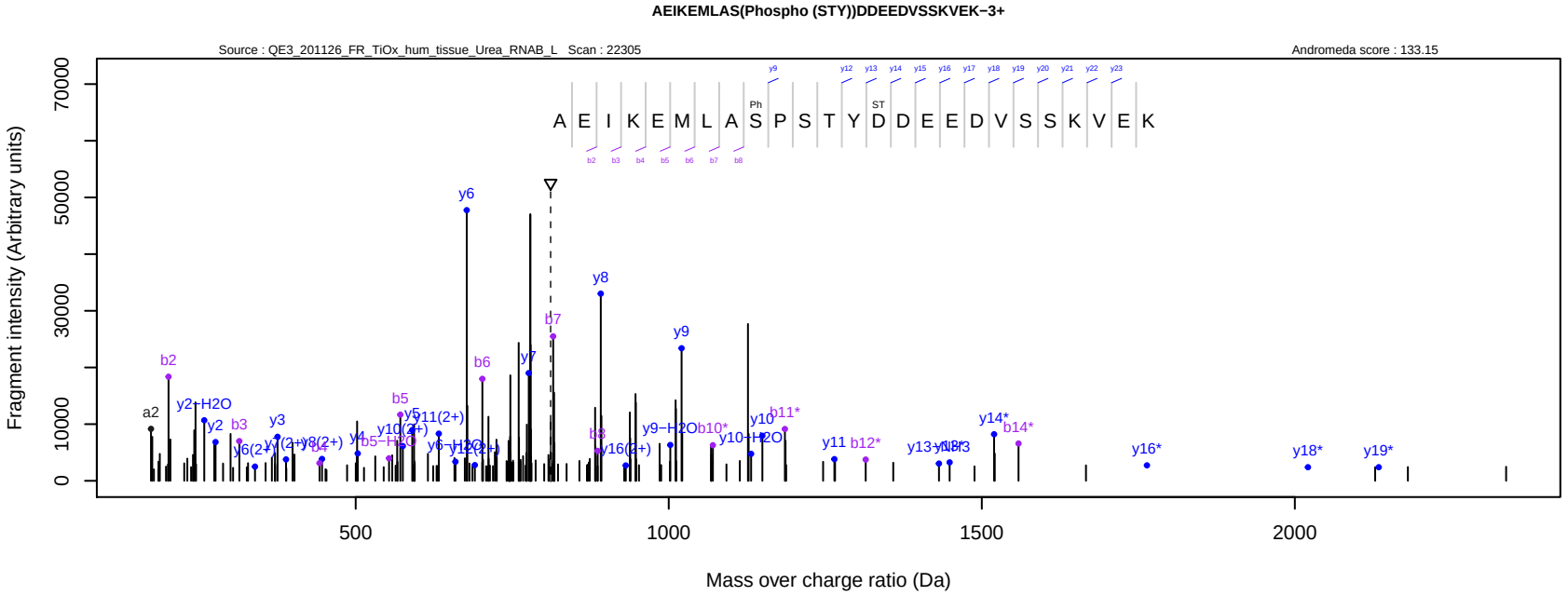

SGKS(Phospho (STY))PS(Phospho (STY))PSPTS(Phospho (STY))PGSLRK−3+

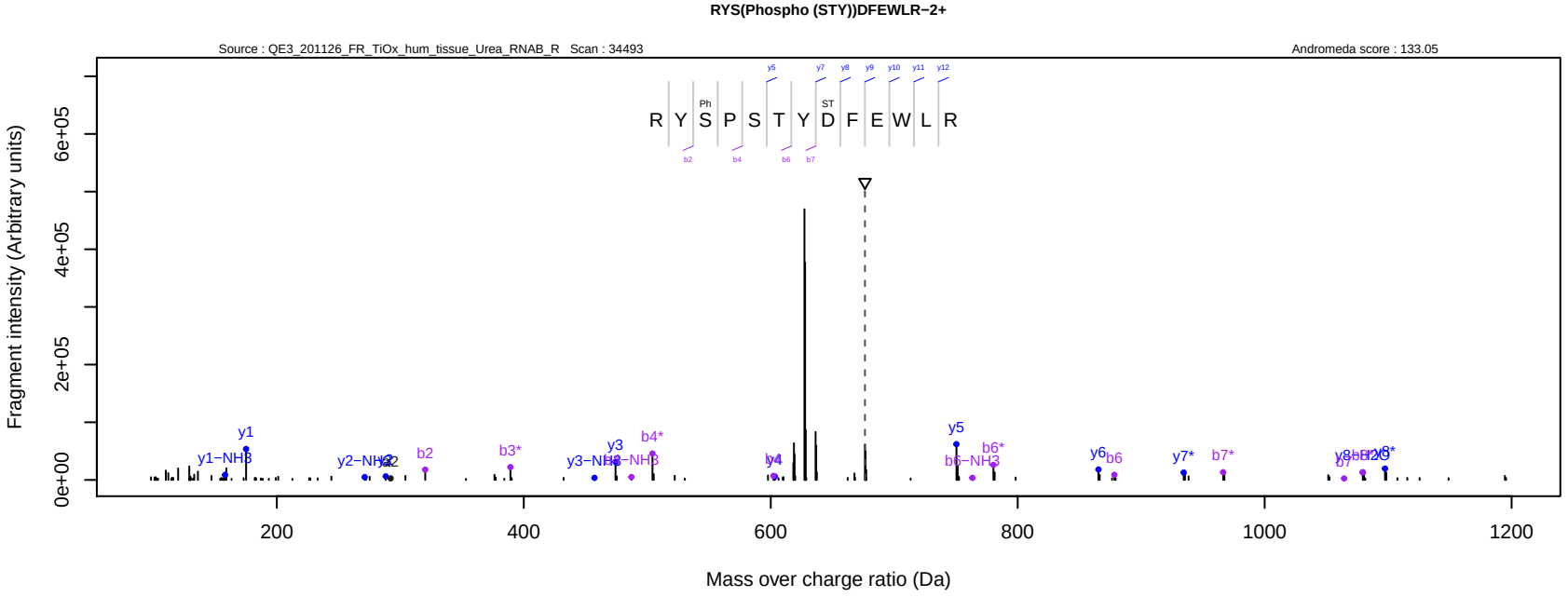
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11608

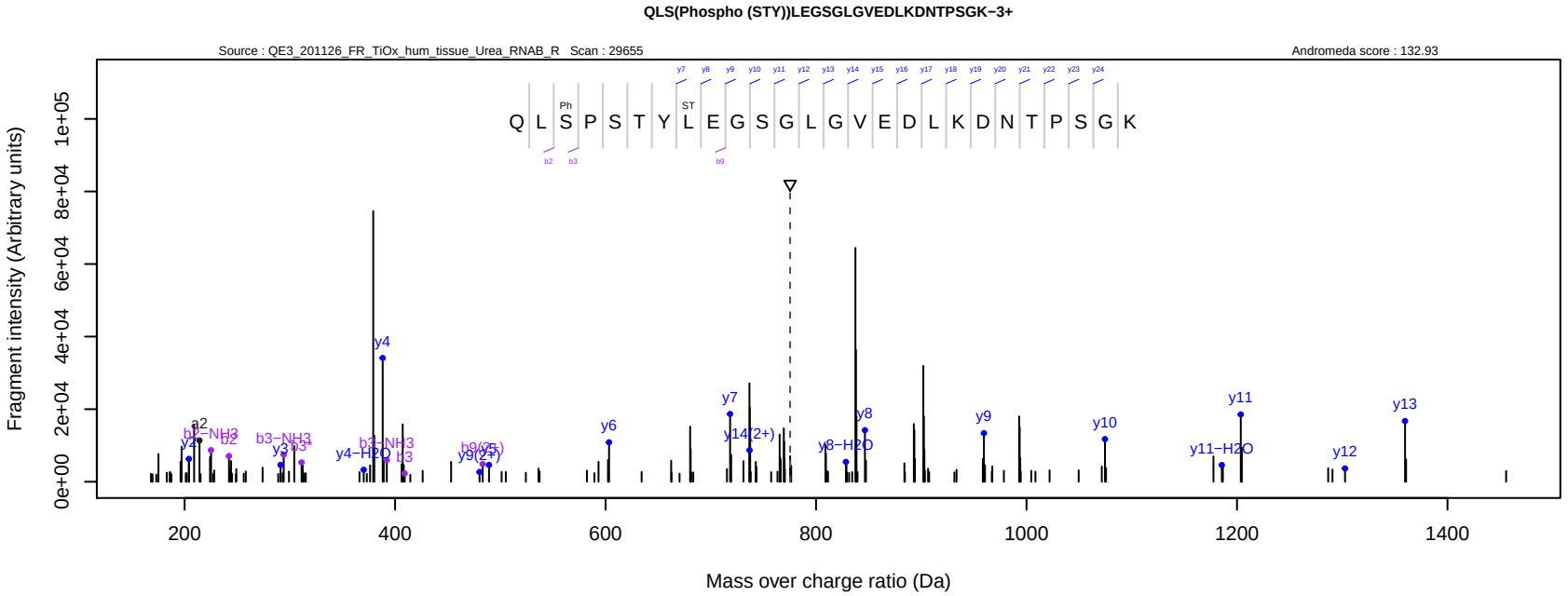
Andromeda score : 133.47

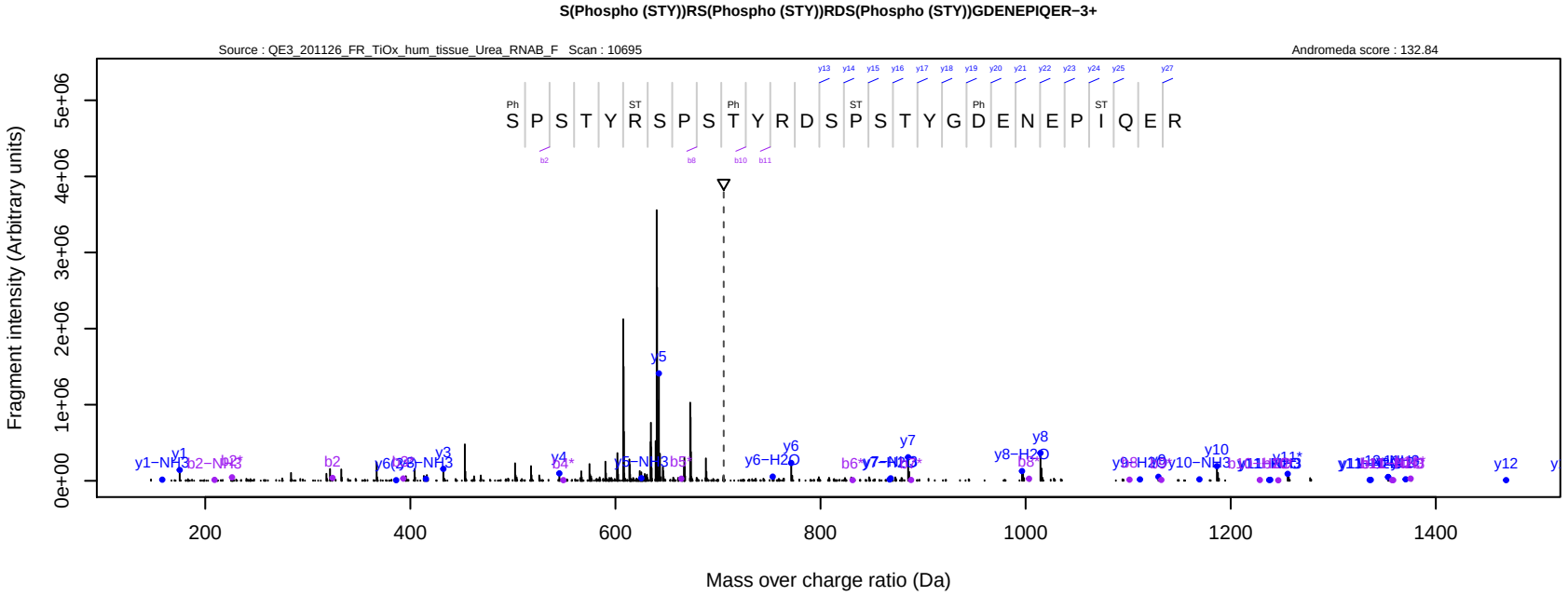


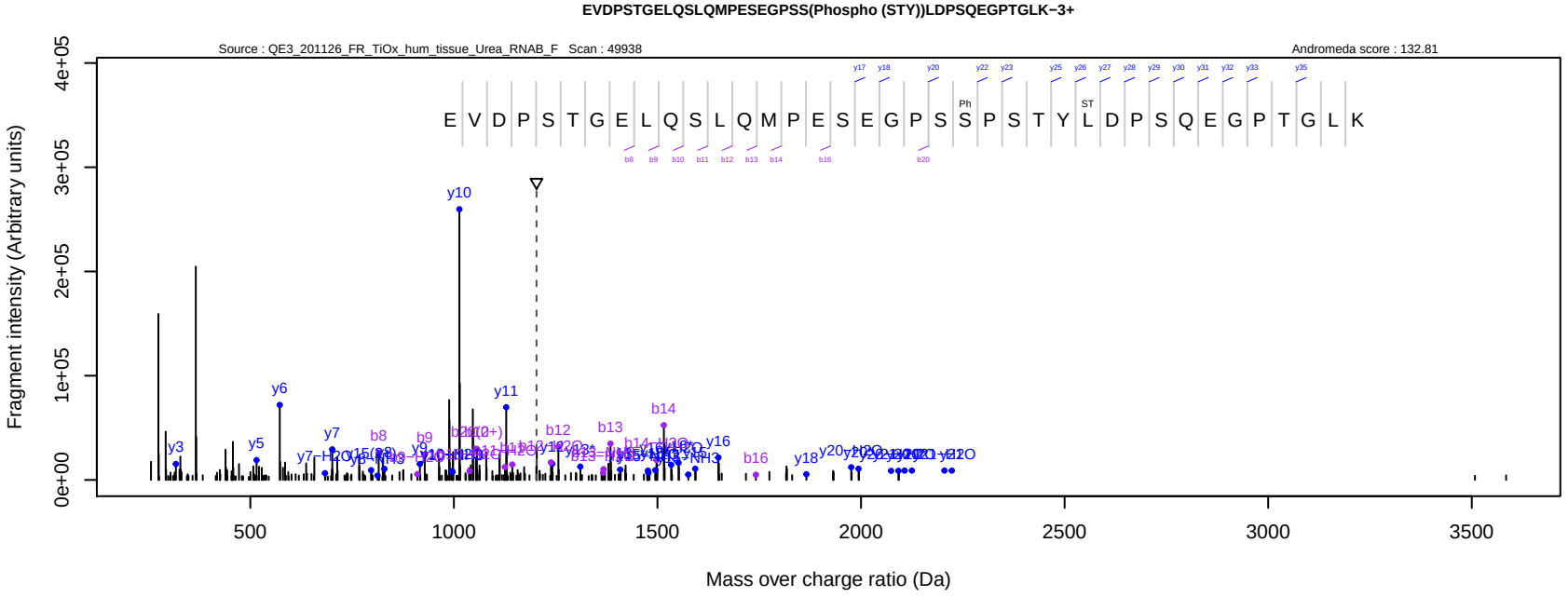

ELLAKPIGPDDAIDALSSDFTCGS(Phospho (STY))PTAAGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47846
Andromeda score : 133.36
E L L A K P I G P D D A I D A L S S D F T C G S P S T Y P T A A G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

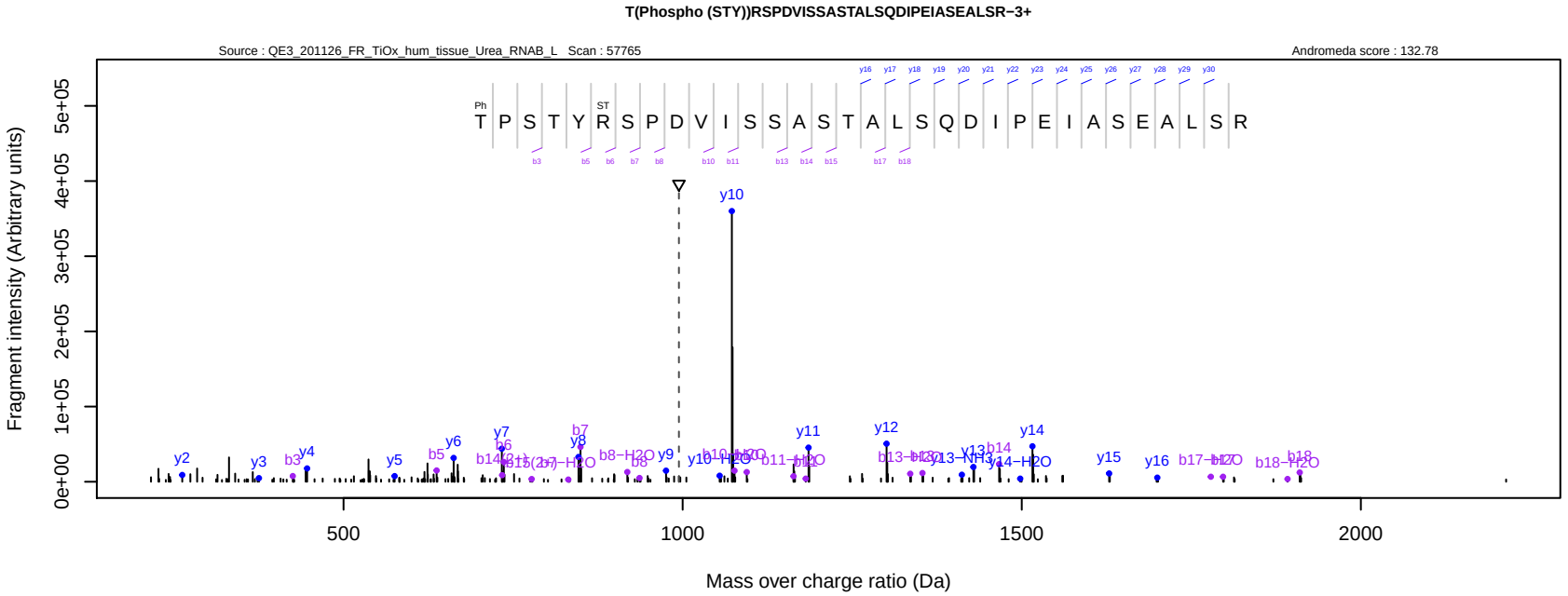

AEIKEMLAS(Phospho (STY))DDEEDVSSKVEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22305
Andromeda score : 133.15
A E I K E M L A S P S T Y D D E E D V S S K V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

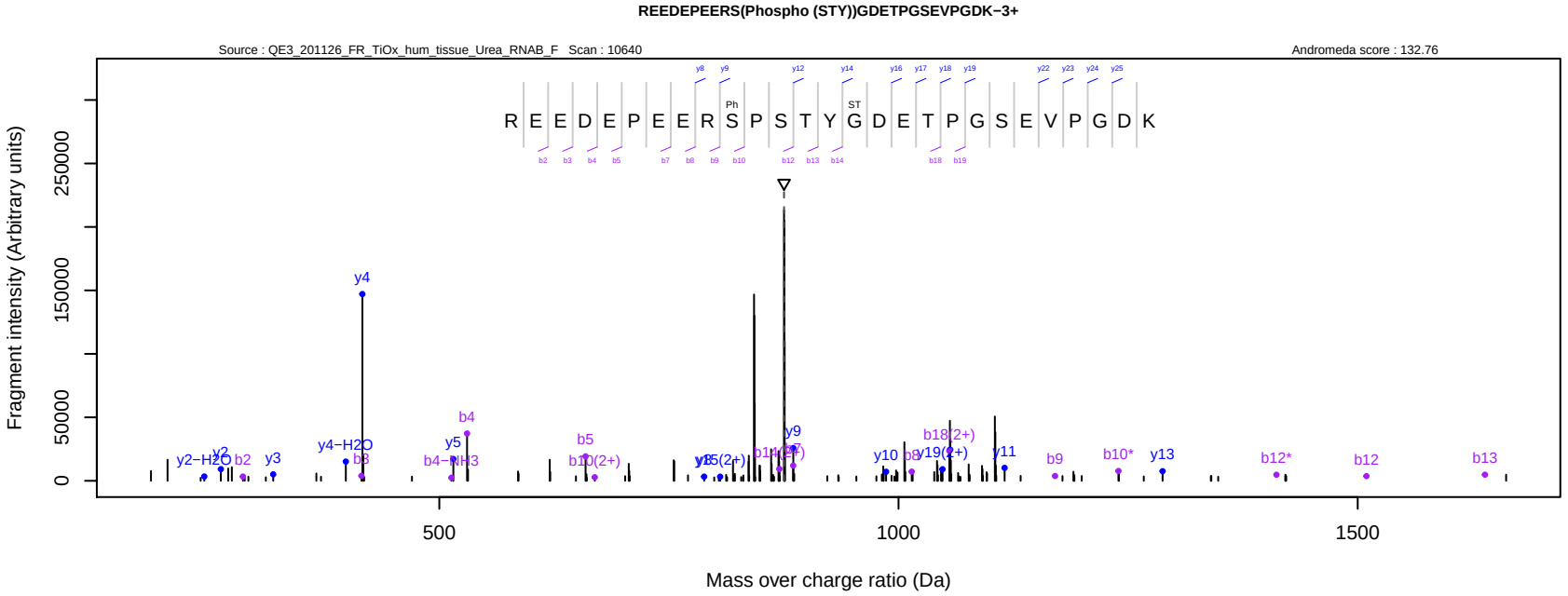

RYS(Phospho (STY))DFEWLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34493
Andromeda score : 133.05
R Y S P S T Y D F E W L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

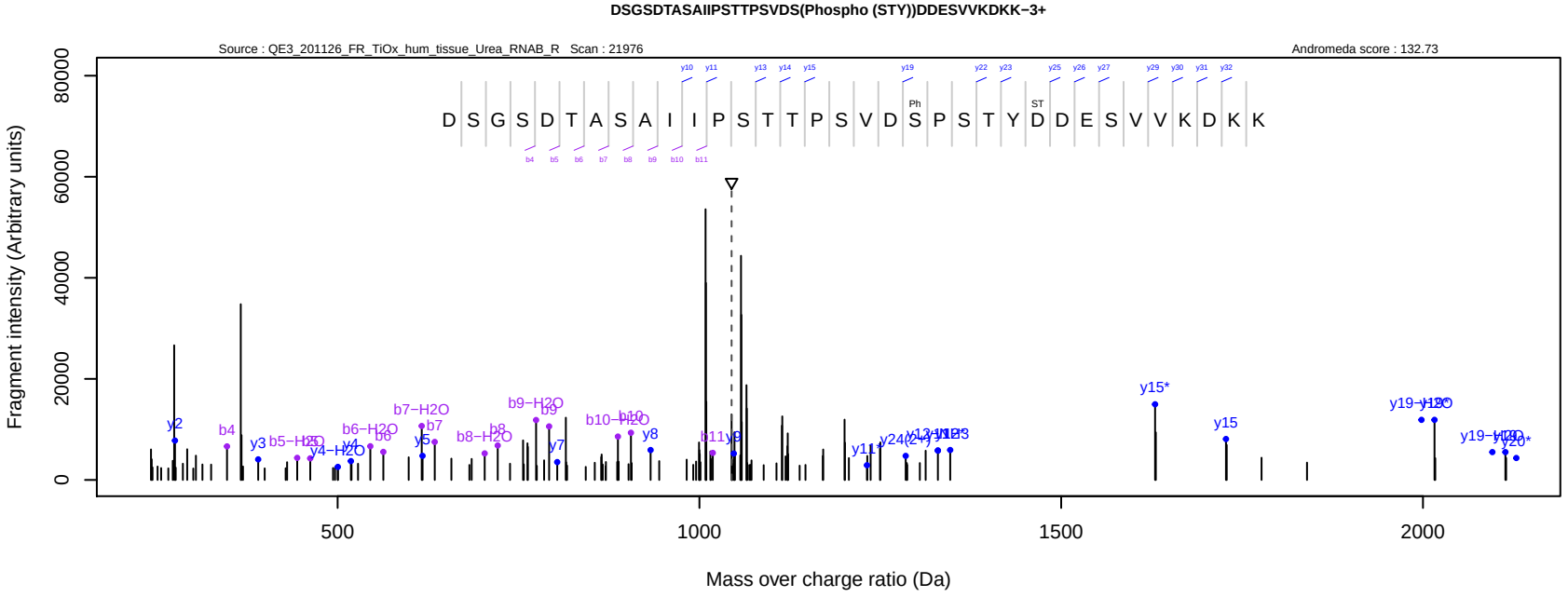

QLS(Phospho (STY))LEGSGLGVEDLKDNTPSGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29655
Andromeda score : 132.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))RDS(Phospho (STY))GDENEPIQER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10695
Andromeda score : 132.84
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVDPSTGELQSLQMPESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49938
Andromeda score : 132.81
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))RSPDVISSASTALSQDIPEIASEALSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57765
Andromeda score : 132.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

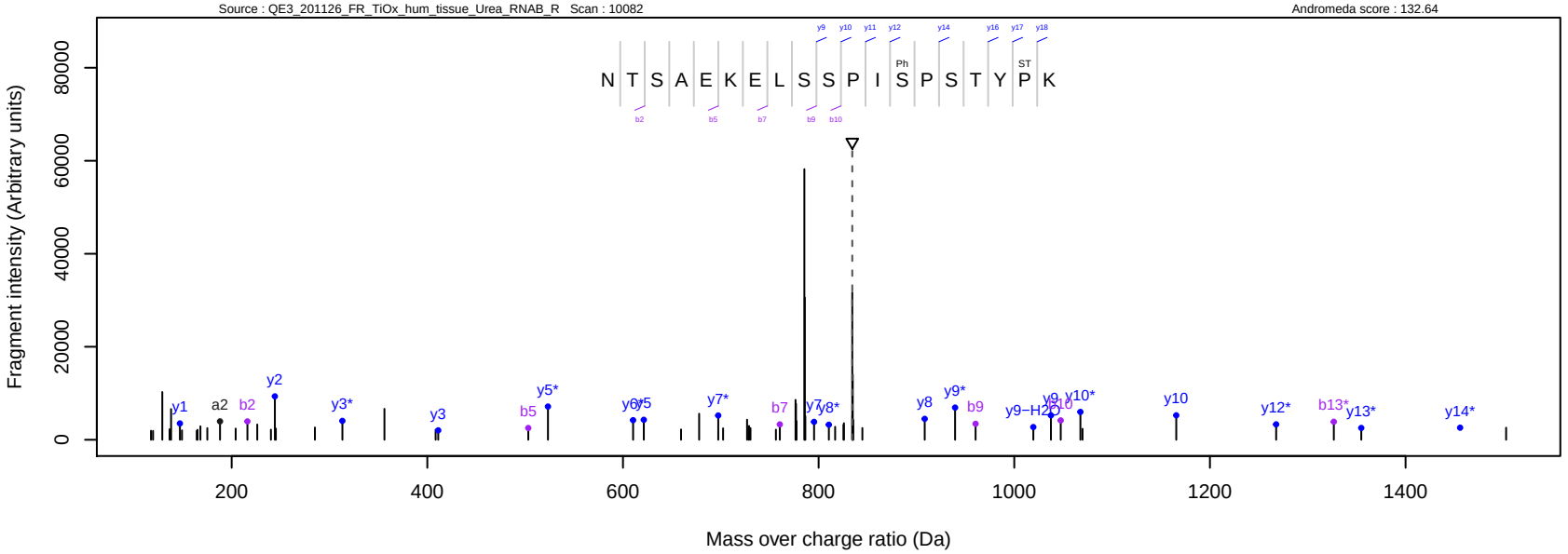

REEDEPEERS(Phospho (STY))GDETPGSEVPGDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10640
Andromeda score : 132.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSGSDTASAIIPSTTPSVDS(Phospho (STY))DDESVVKDKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21976
Andromeda score : 132.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NTSAEKELSSPIS(Phospho (STY))PK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10082

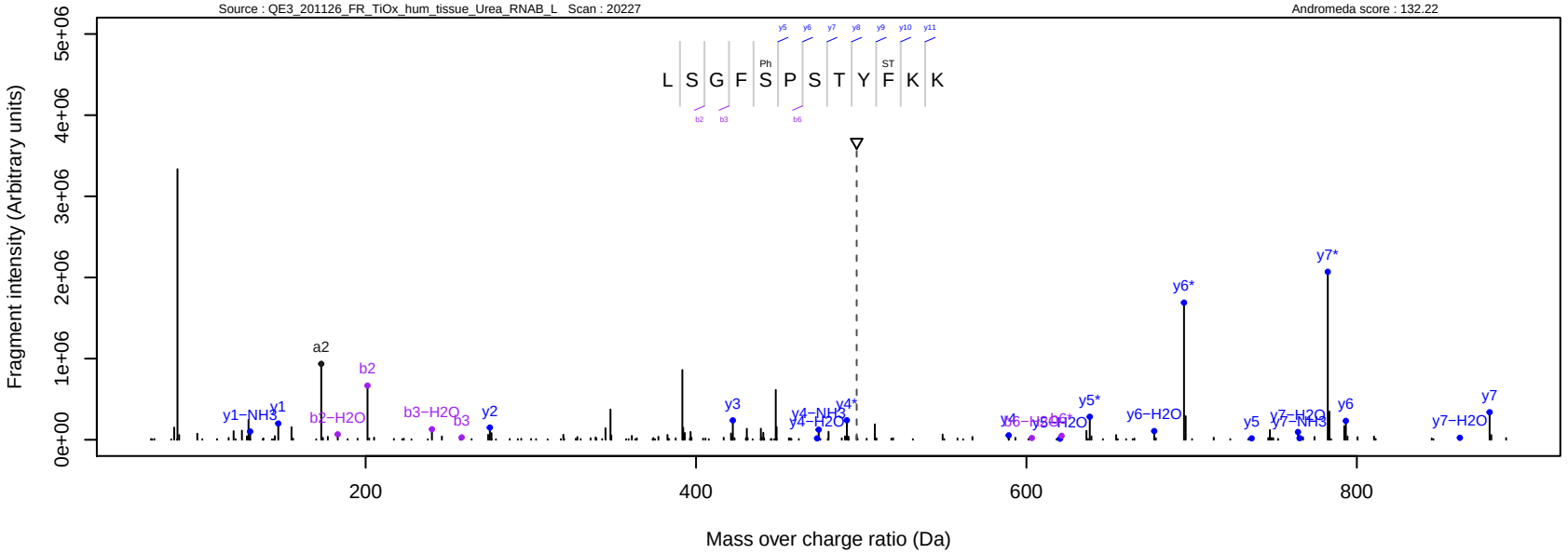
Andromeda score : 132.64




LSGFS(Phospho (STY))FKK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20227

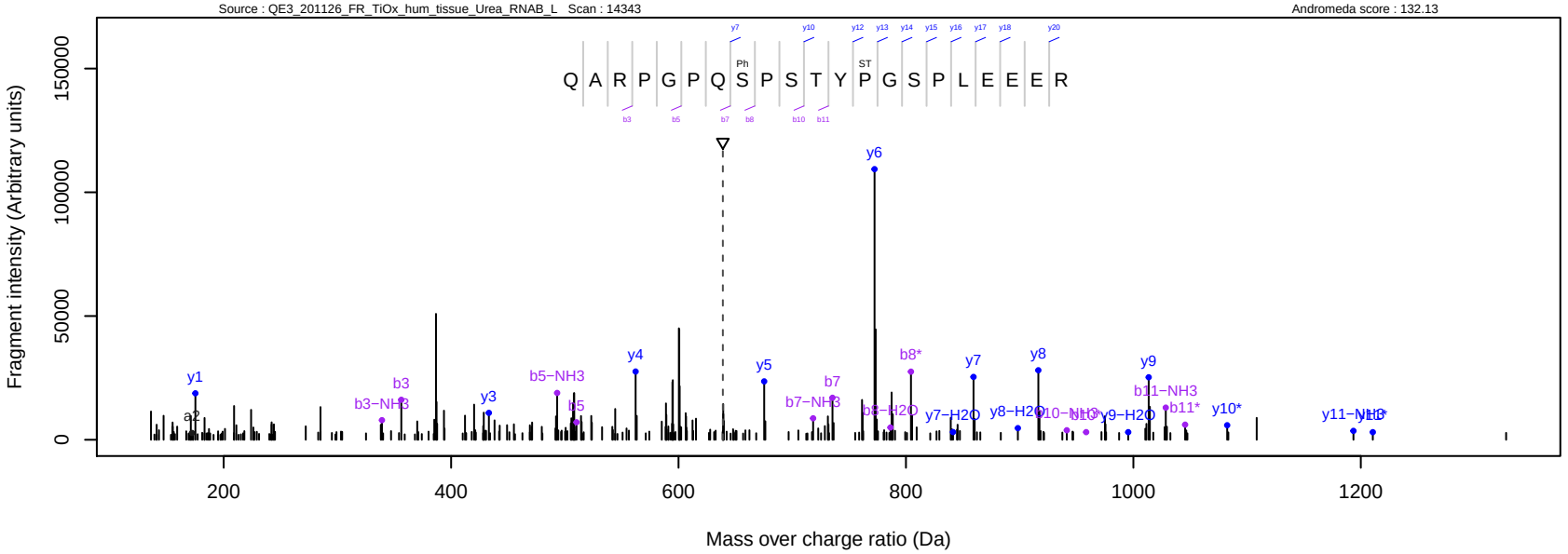
Andromeda score : 132.22




QARPGPQS(Phospho (STY))PGSPLEEER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14343

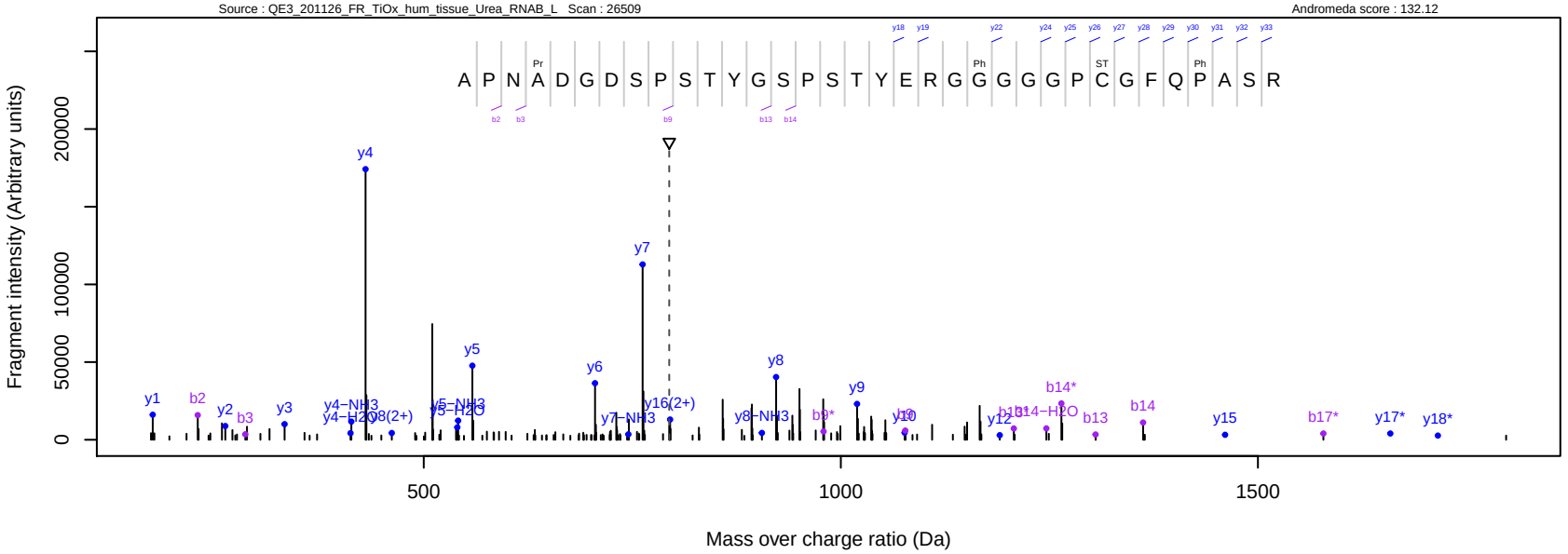
Andromeda score : 132.13



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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26509

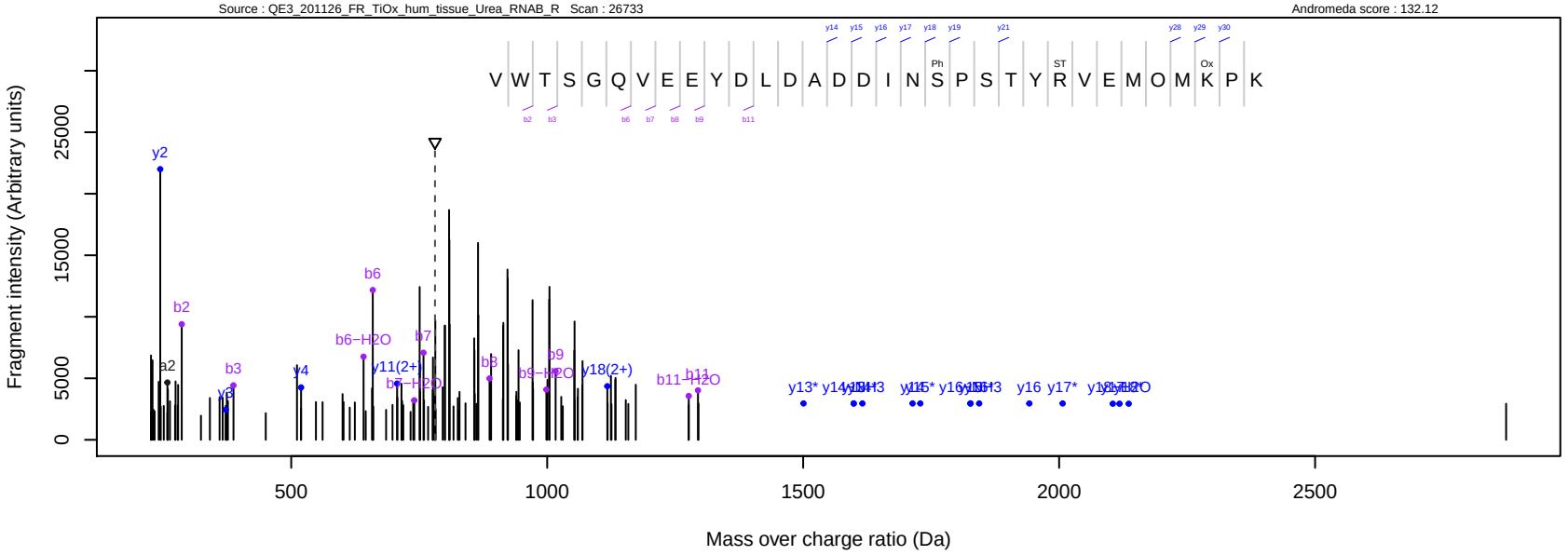
Andromeda score : 132.12




VWTSGQVEEYDLDADDINS(Phospho (STY))RVEM(Oxidation (M))KPK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26733

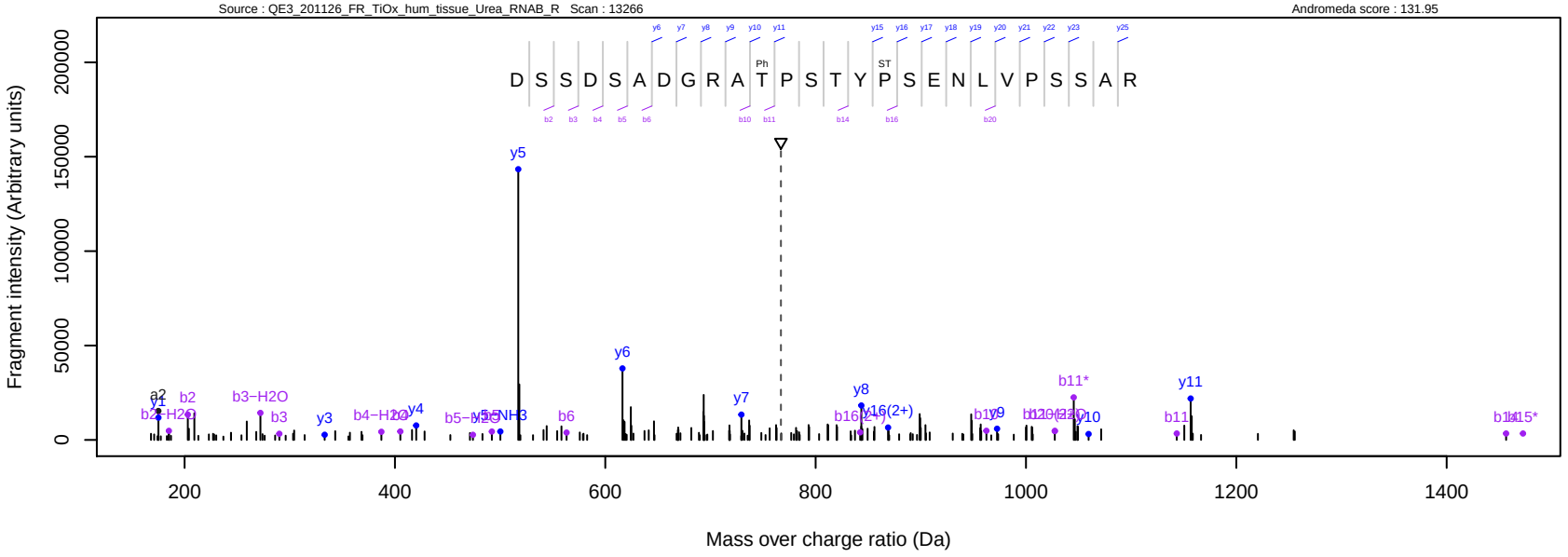
Andromeda score : 132.12

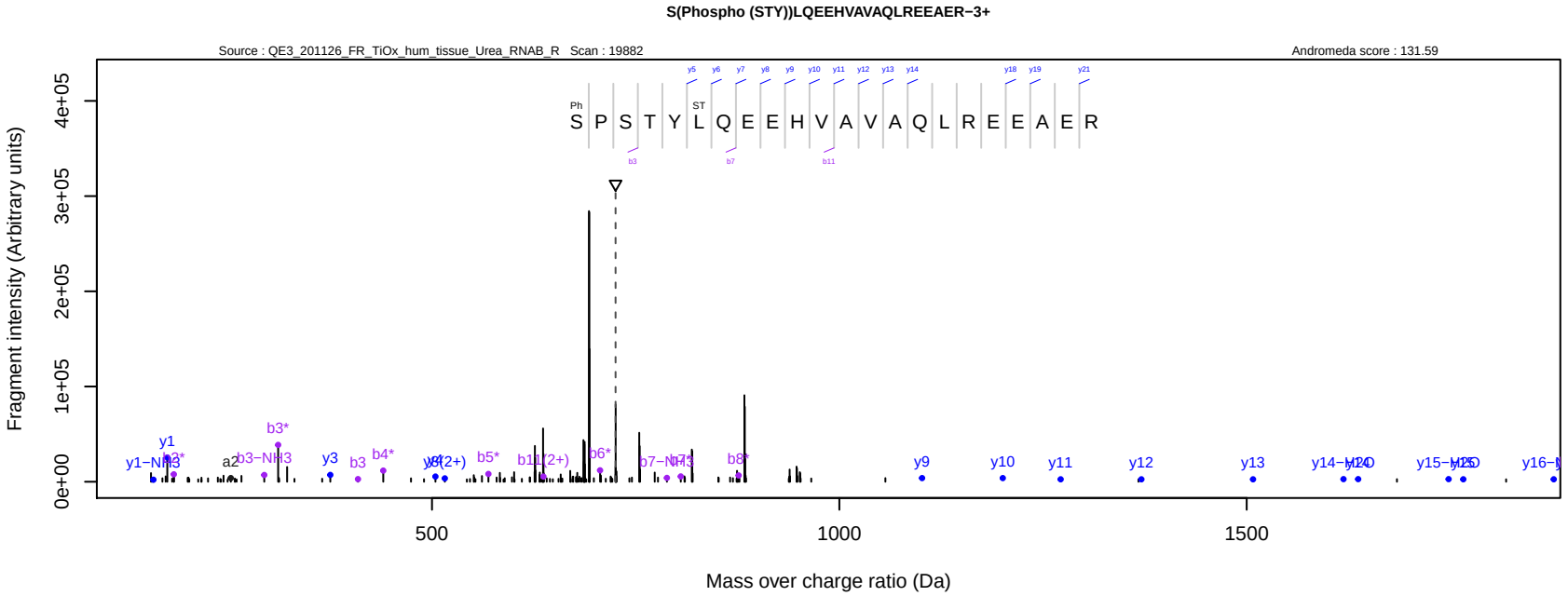


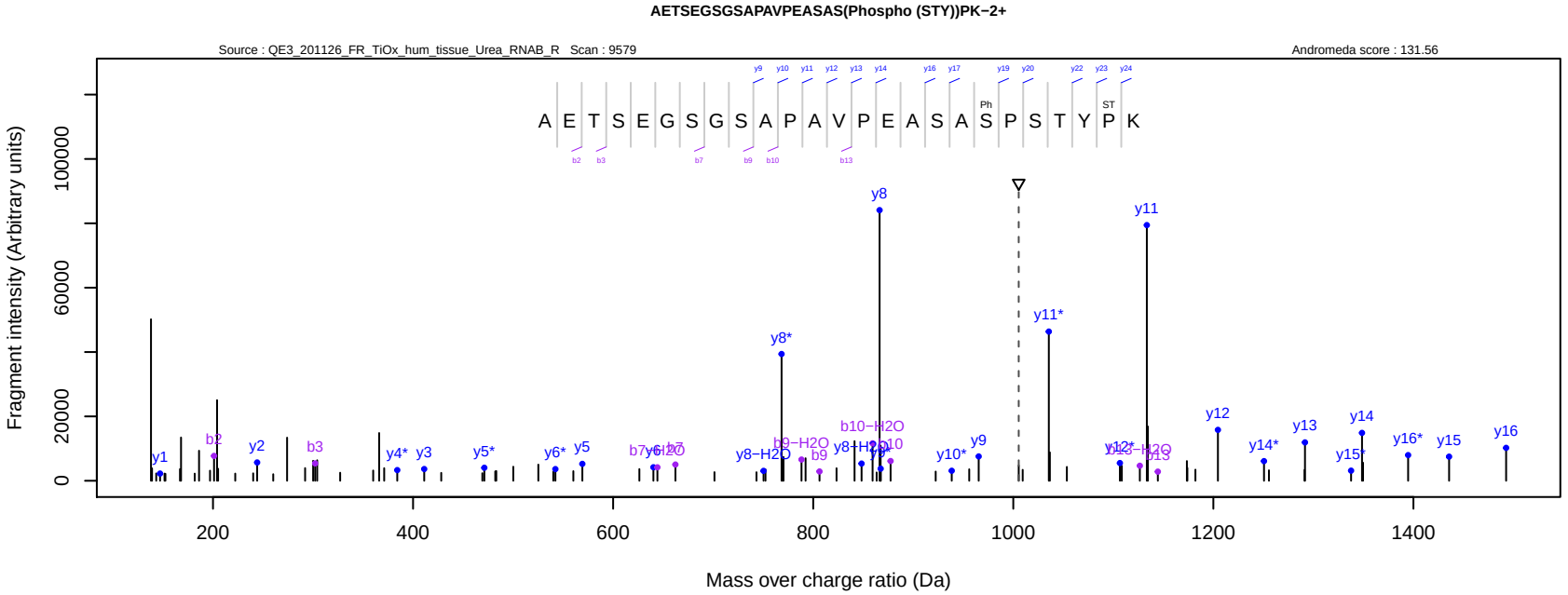

DSSDSADGRAT(Phospho (STY))PSENLVPSSAR−3+

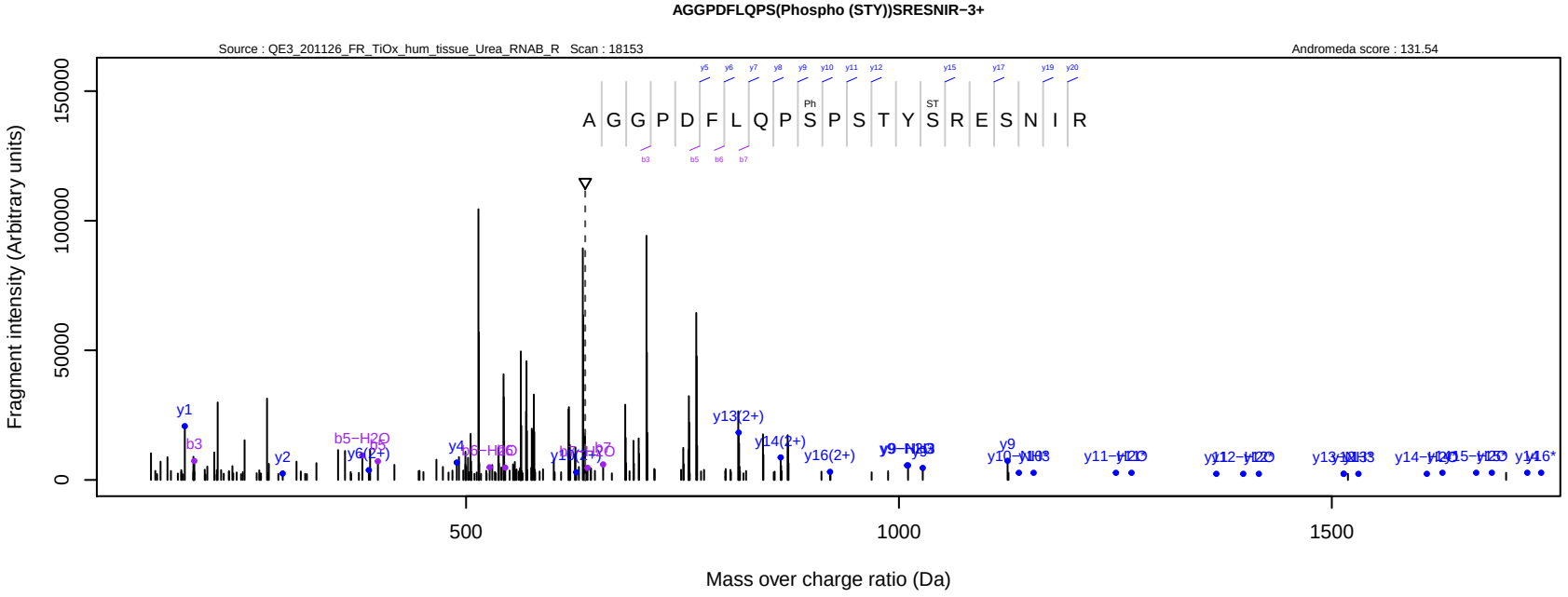
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13266

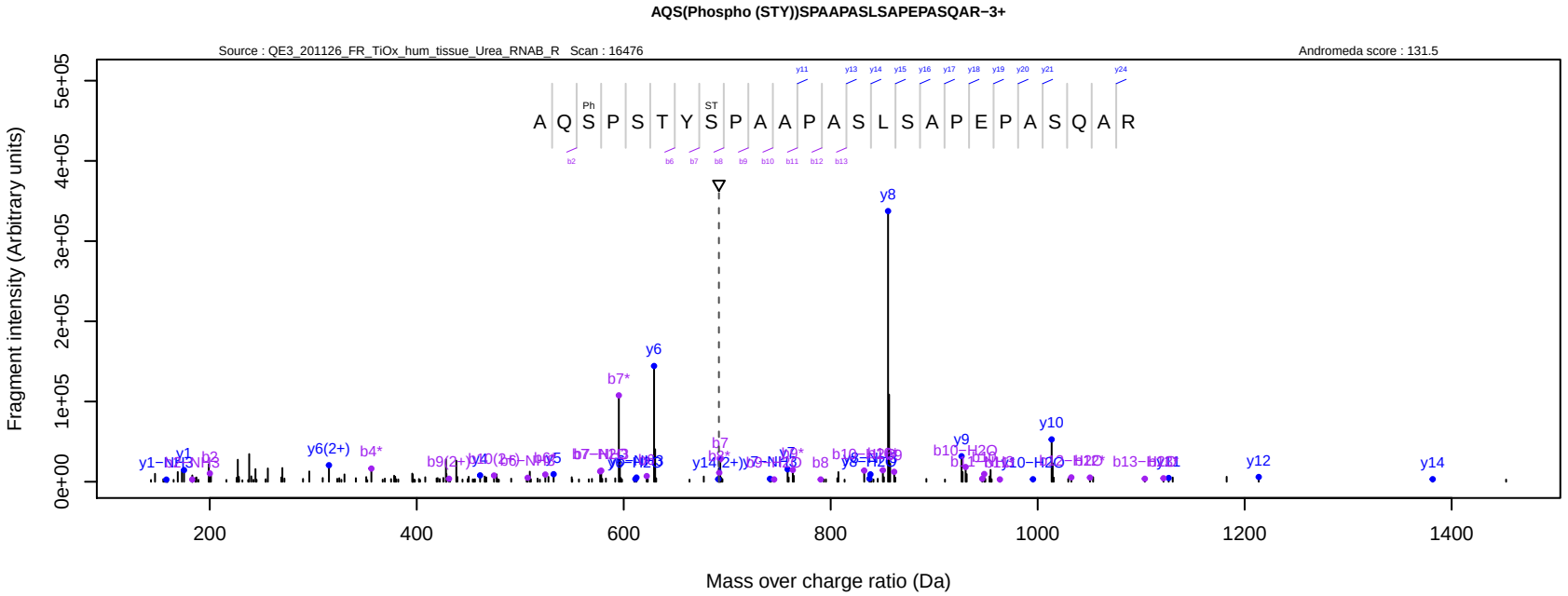
Andromeda score : 131.95

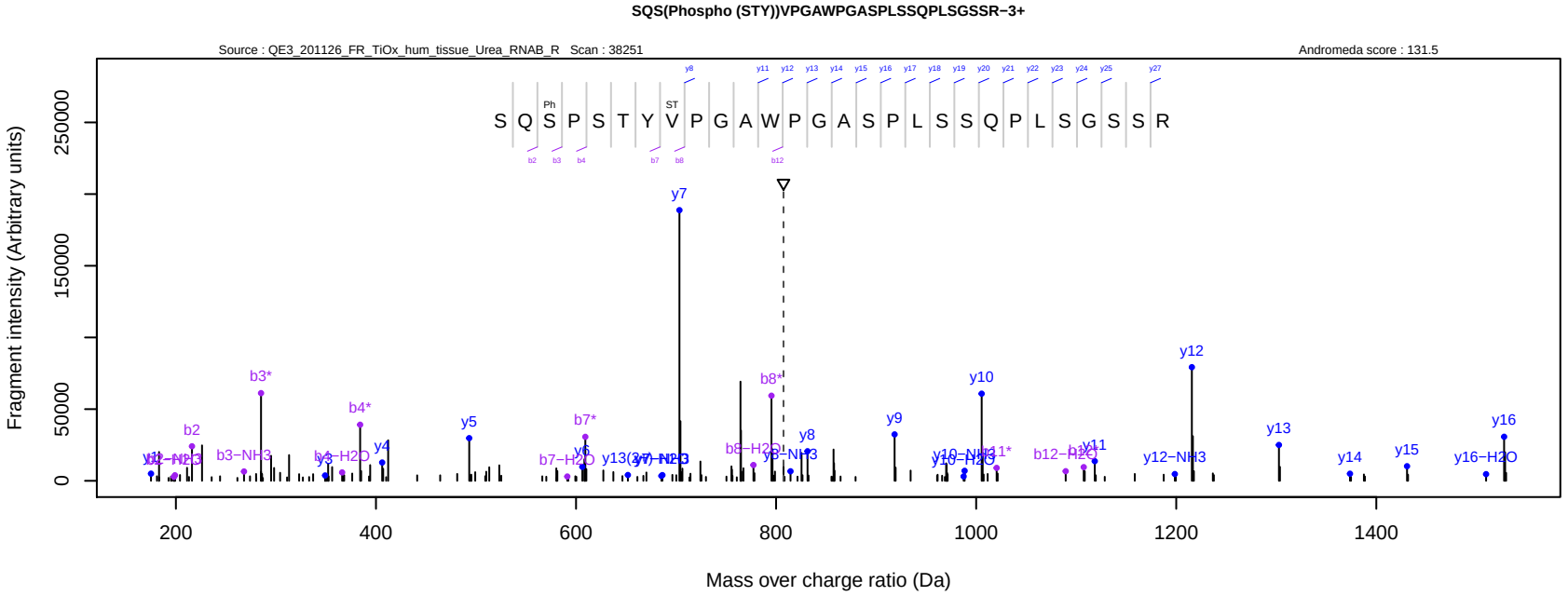


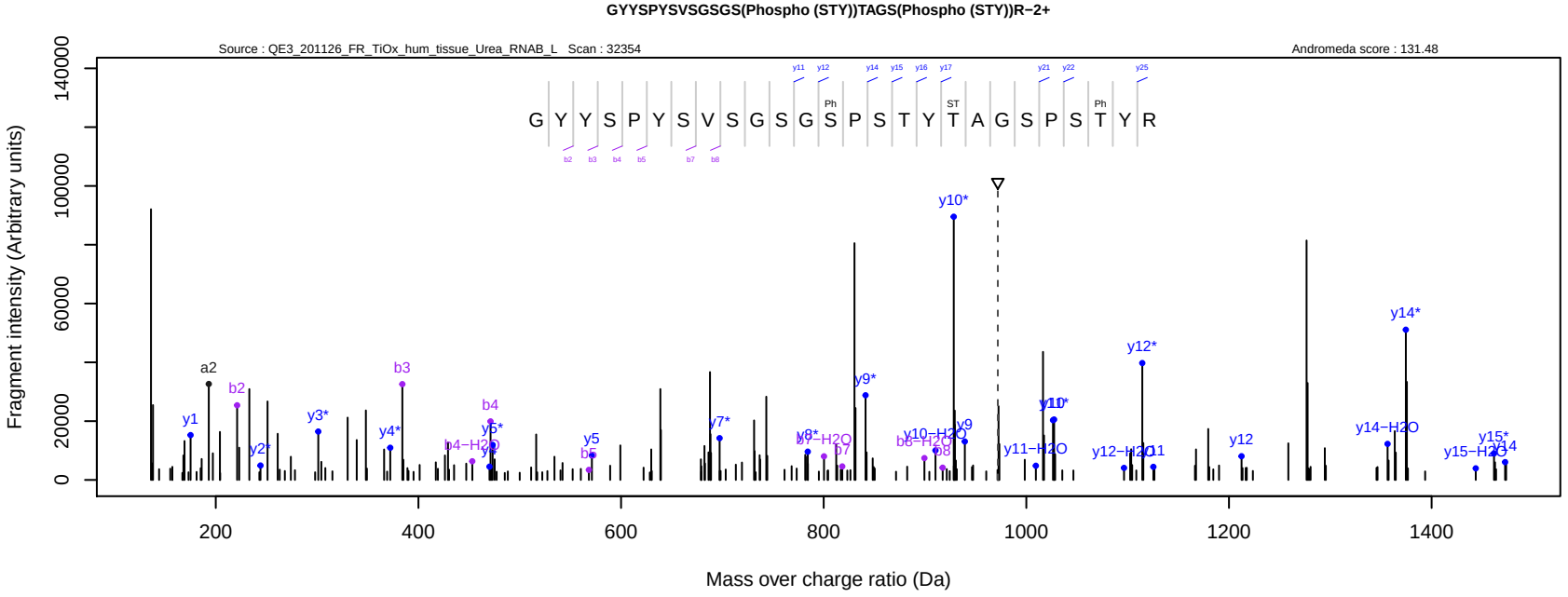

S(Phospho (STY))LQEEHVAVAQLREEAER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19882
Andromeda score : 131.59
Ph
S P S T Y L Q E E H V A V A Q L R E E A E R
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

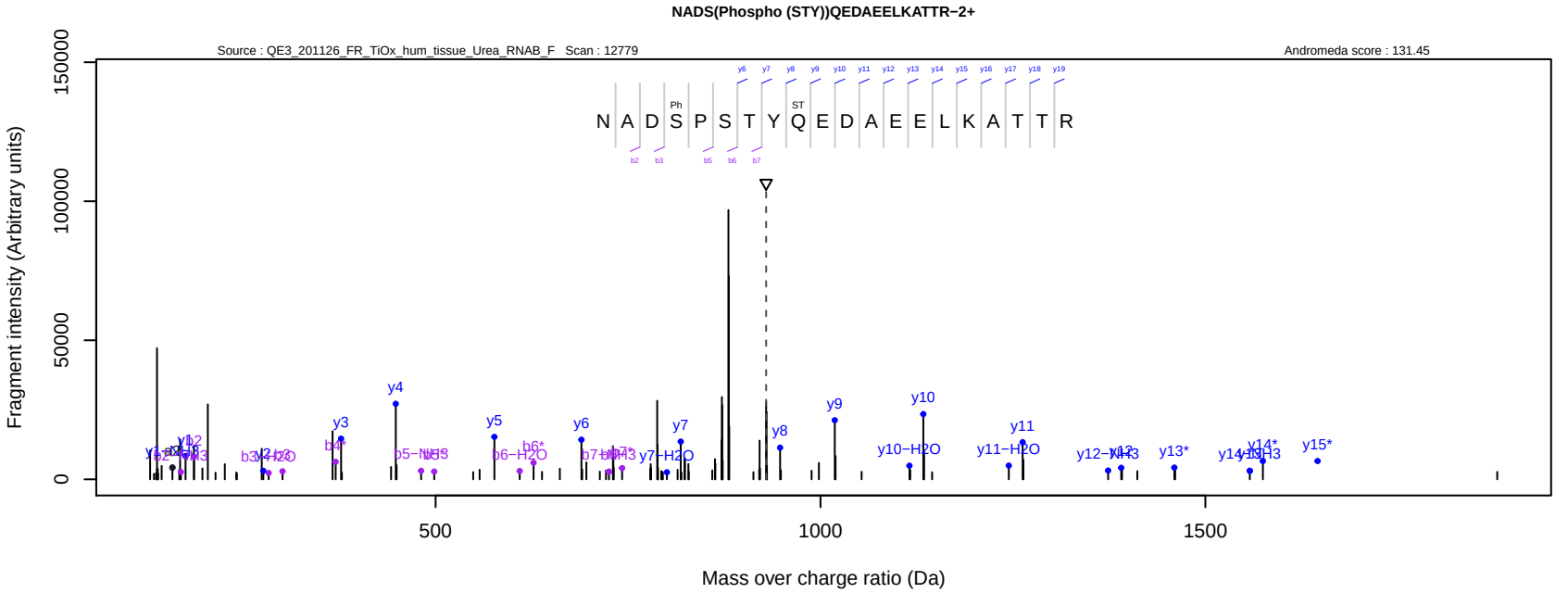

AETSEGSGSAPAVPEASAS(Phospho (STY))PK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9579
Andromeda score : 131.56
A E T S E G S G S A P A V P E A S A S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

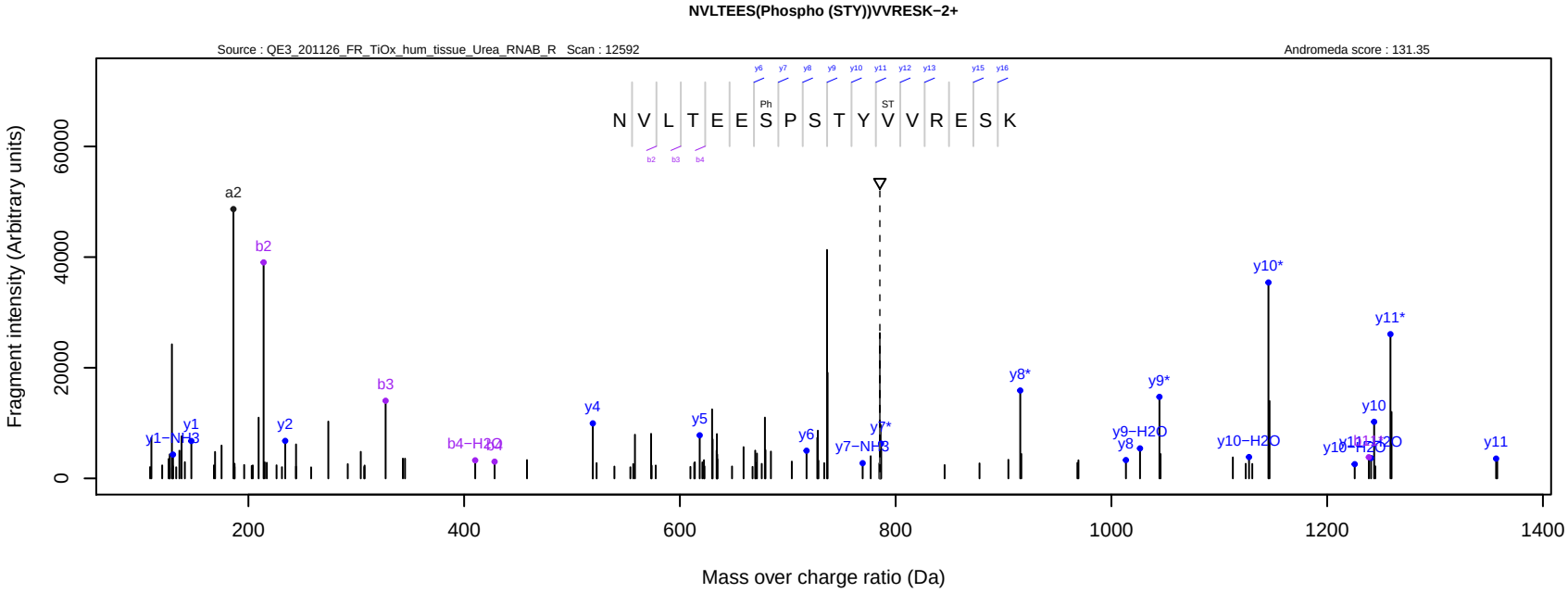

AGGPDFLQPS(Phospho (STY))SRESNIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18153
Andromeda score : 131.54
A G G P D F L Q P S P S T Y S R E S N I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

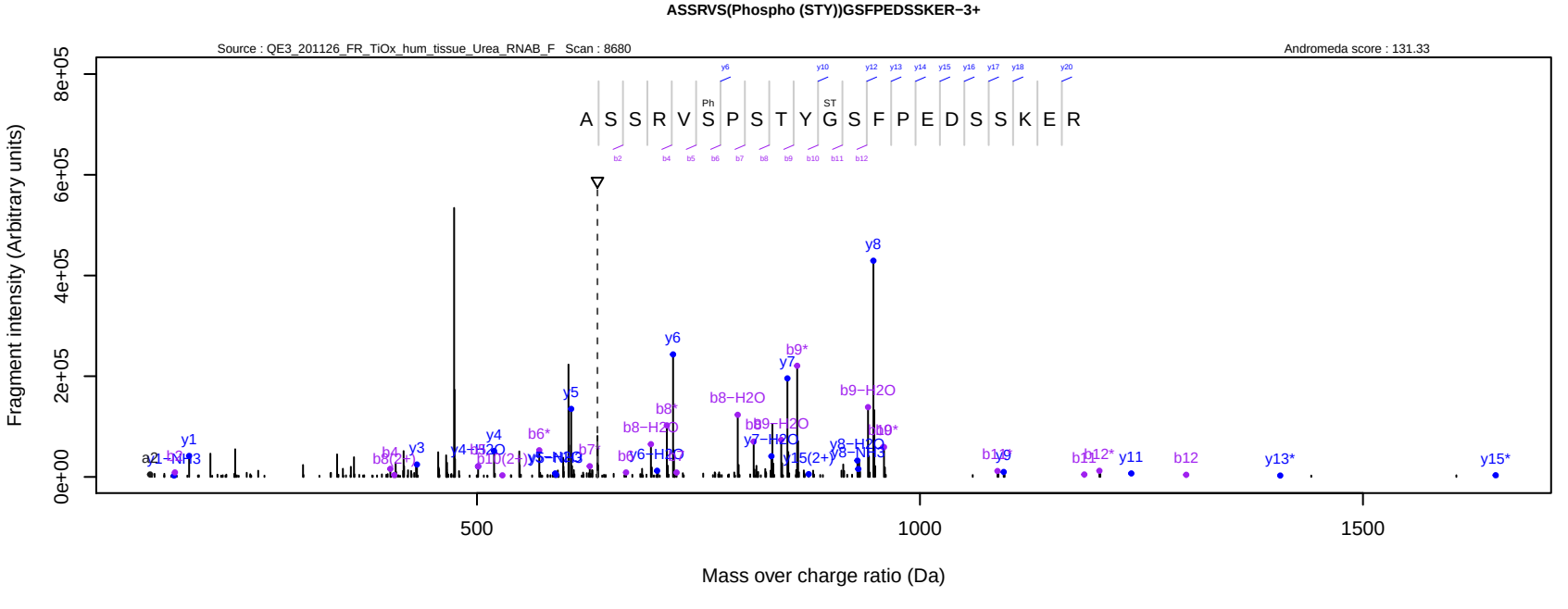

AQS(Phospho (STY))SPAAPASLSAPEPASQAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16476
Andromeda score : 131.5
A Q S P S T Y S P A A P A S L S A P E P A S Q A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))VPGAWPGASPLSSQPLSGSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38251
Andromeda score : 131.5
S Q S P S T Y V P G A W P G A S P L S S Q P L S G S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

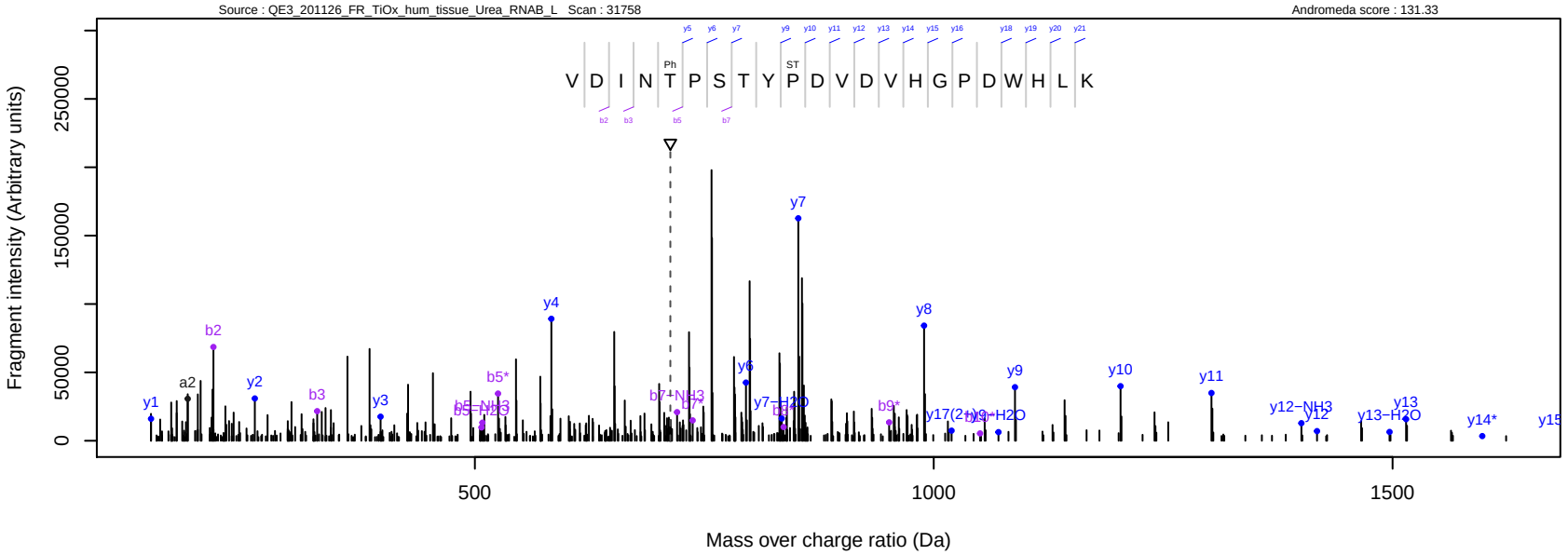

GYYSPYSVSGSGS(Phospho (STY))TAGS(Phospho (STY))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32354
Andromeda score : 131.48
G Y Y S P Y S V S G S G S P S T Y T A G S P S T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NADS(Phospho (STY))QEDAEELKATTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12779
Andromeda score : 131.45
N A D S P S T Y Q E D A E E L K A T T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

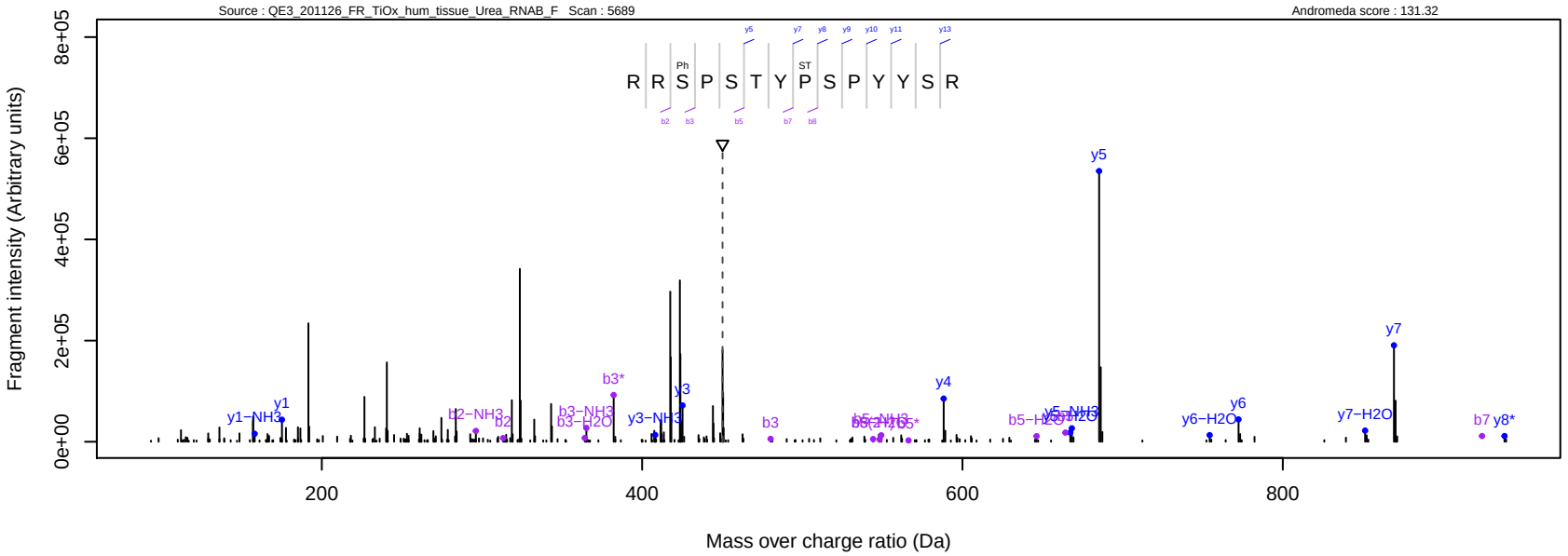

NVLTEESPSTYVVRESK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12592
Andromeda score : 131.35
N V L T E E S P S T Y V V R E S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASSRVS(Phospho (STY))GSFPEDSSKER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8680
Andromeda score : 131.33
A S S R V S P S T Y G S F P E D S S K E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

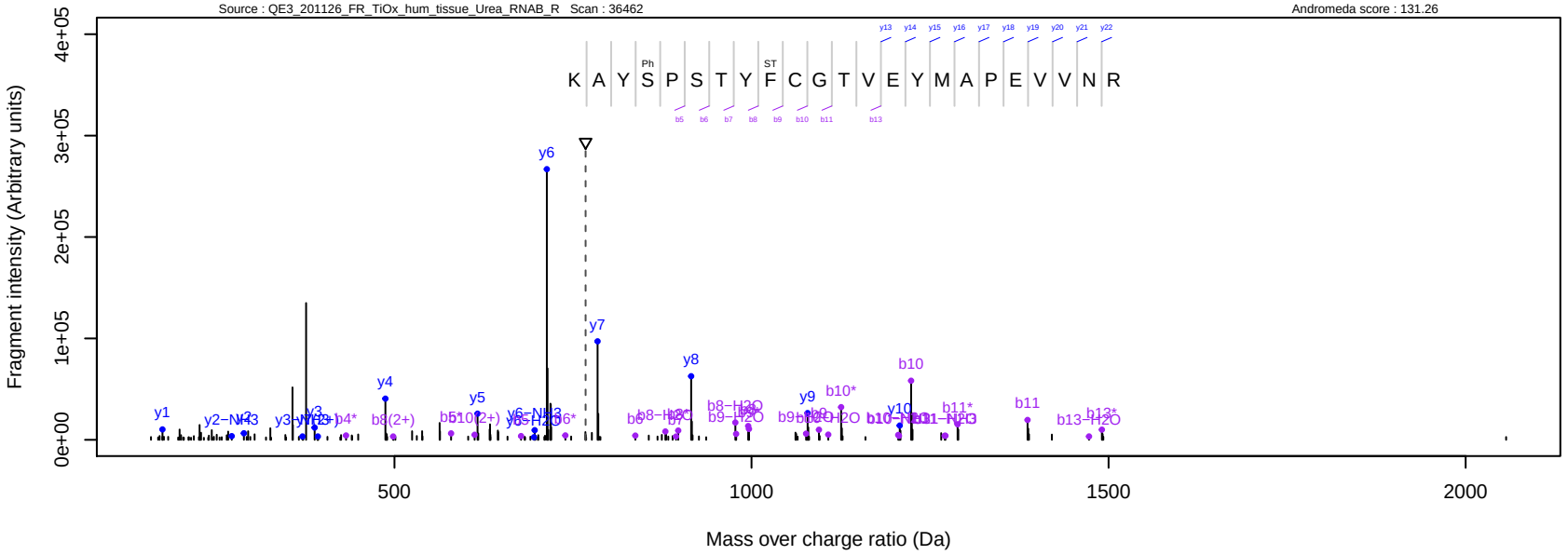
**VDINT(Phospho (STY))PDVDVHGPDWHLK−3+**



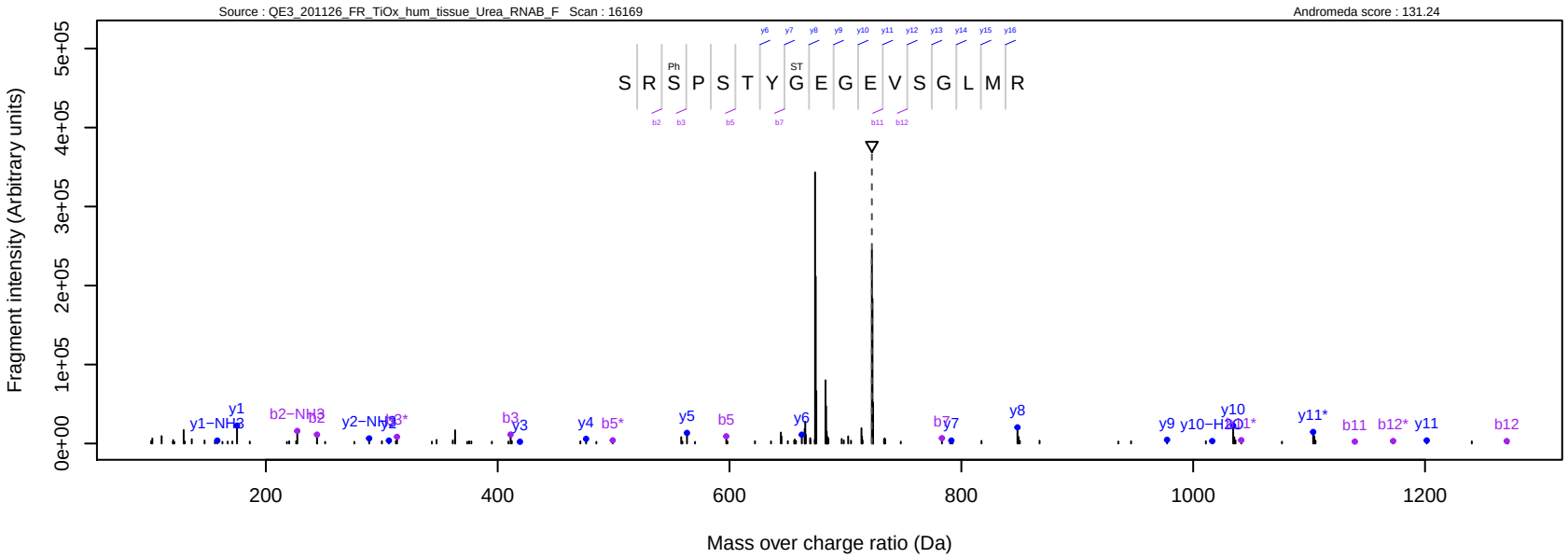

**RRS(Phospho (STY))PSPYYSR−3+**



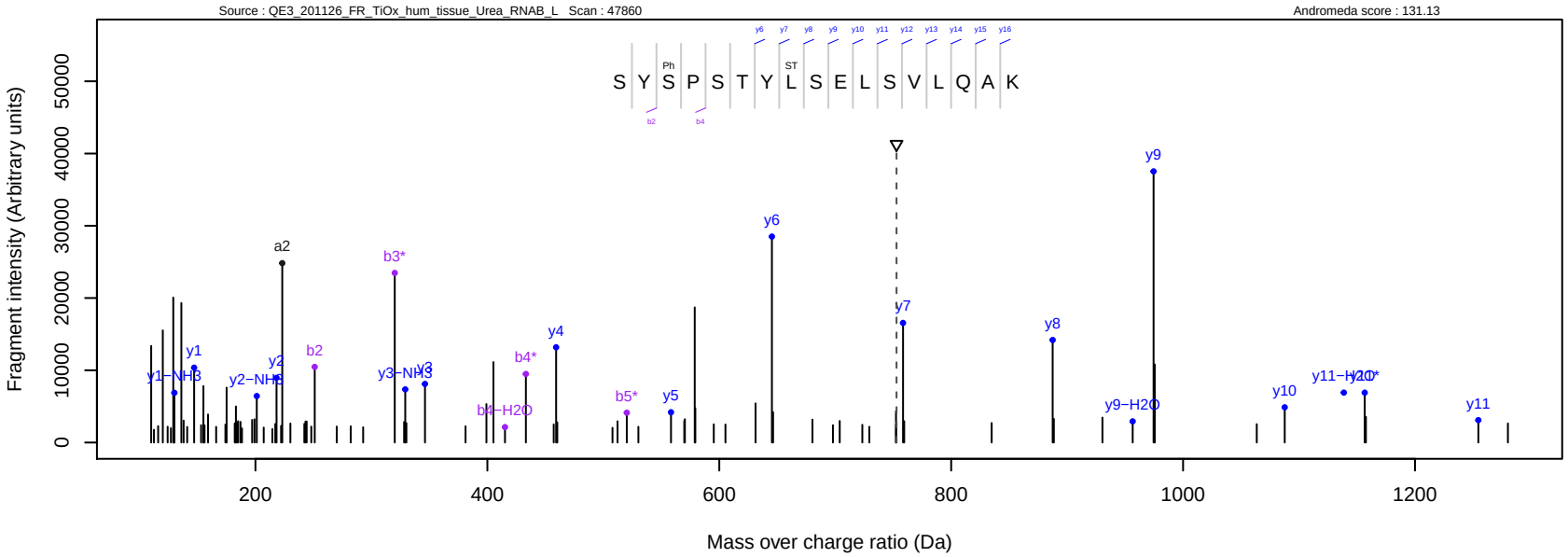

**KAYS(Phospho (STY))FCGTVEYMAPEVVNR−3+**



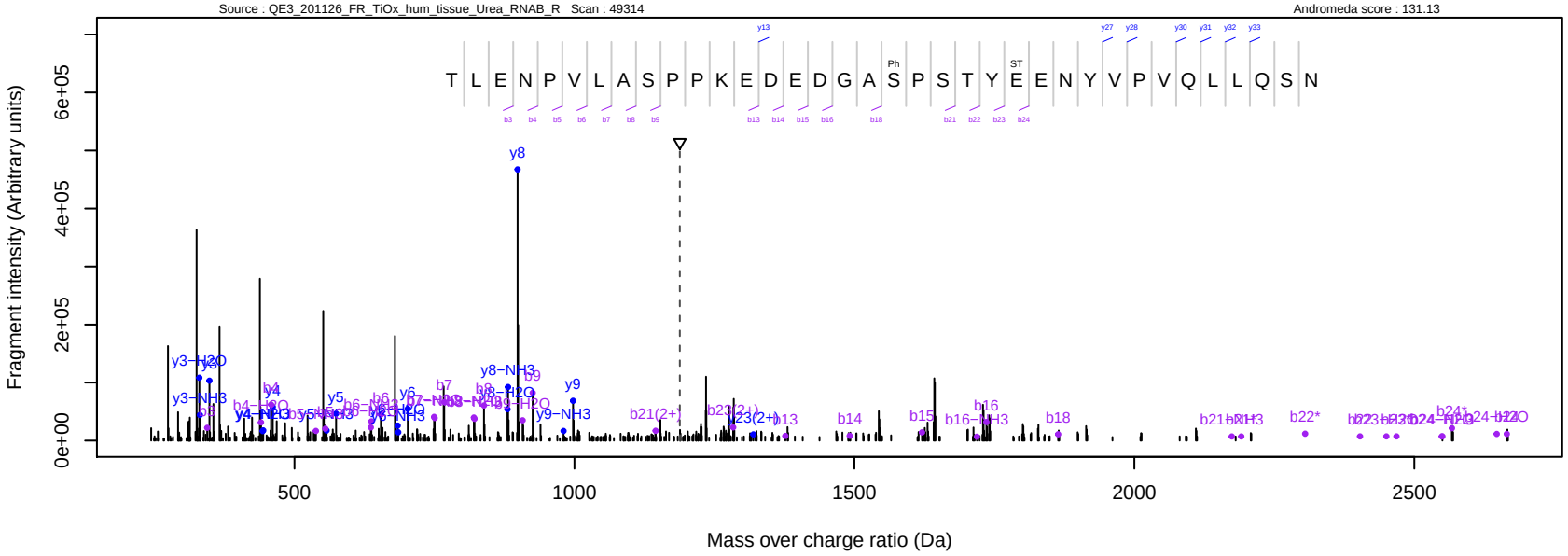
SRS(Phospho (STY))GEGEVSGLMR−2+




SYS(Phospho (STY))LSELSVLQAK−2+



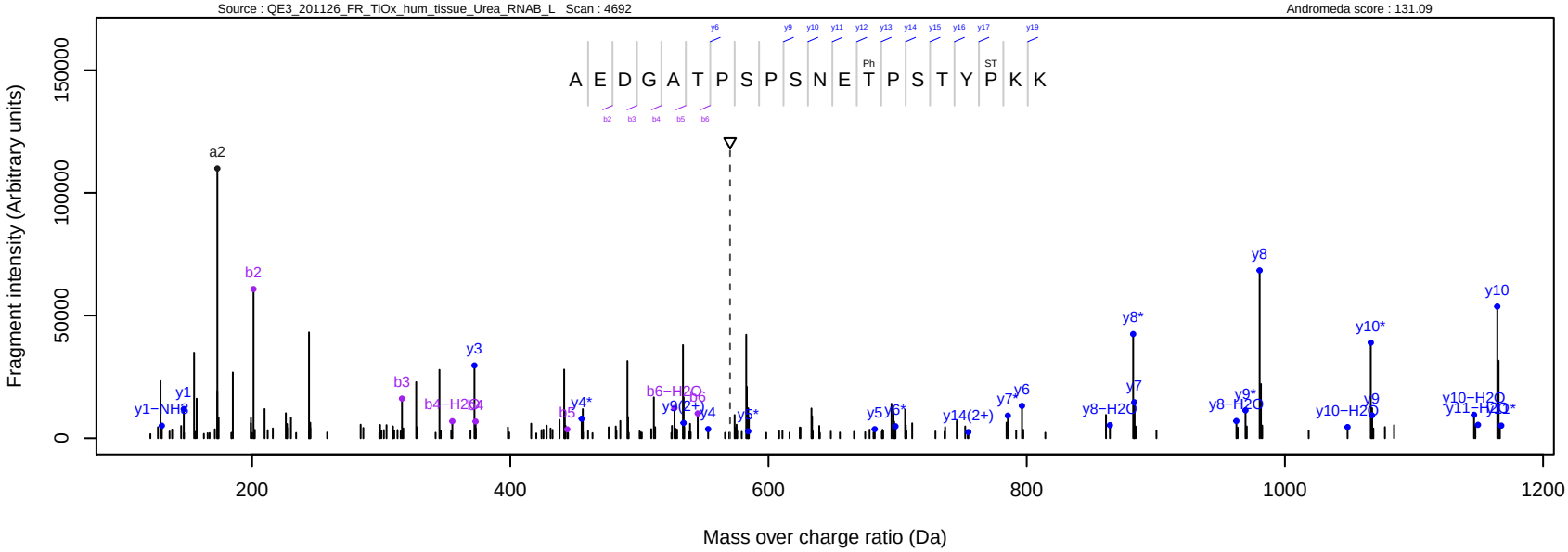

TLENPVLASPPKEDEDGAS(Phospho (STY))EENYVPVQLLQSN−3+



**AEDGATPSPSNET(Phospho (STY))PKK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4692

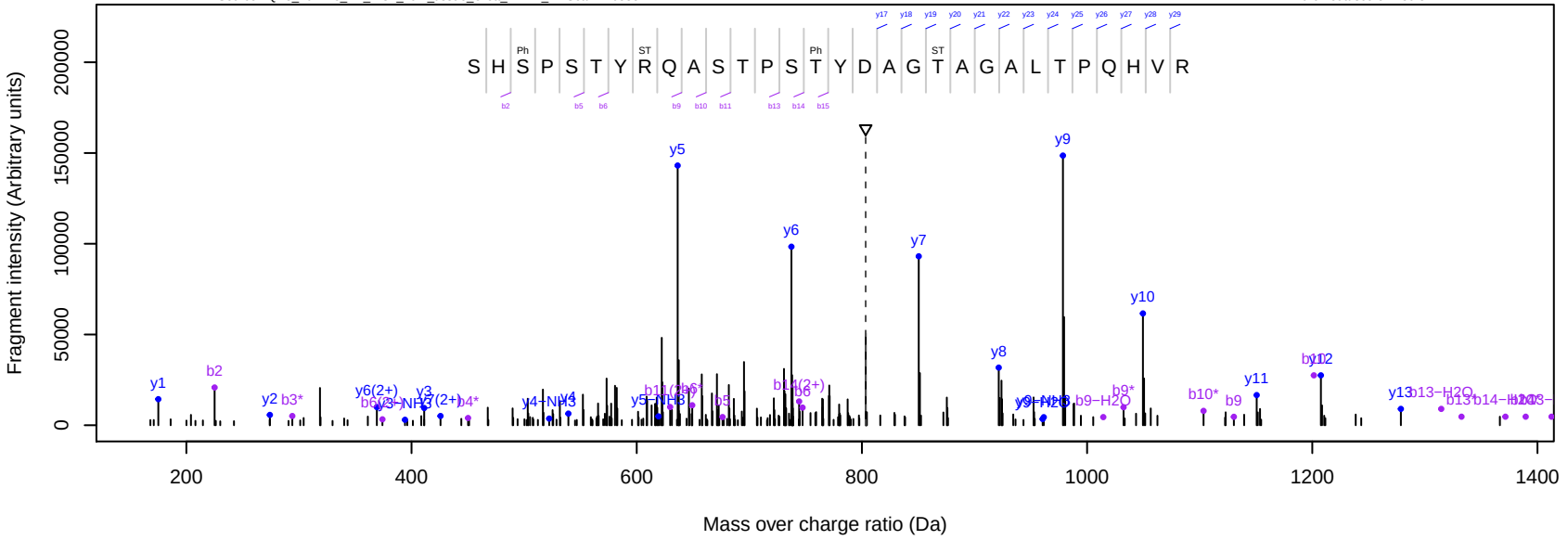
Andromeda score : 131.09




**SHS(Phospho (STY))RQAST(Phospho (STY))DAGTAGALTPQHVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10585

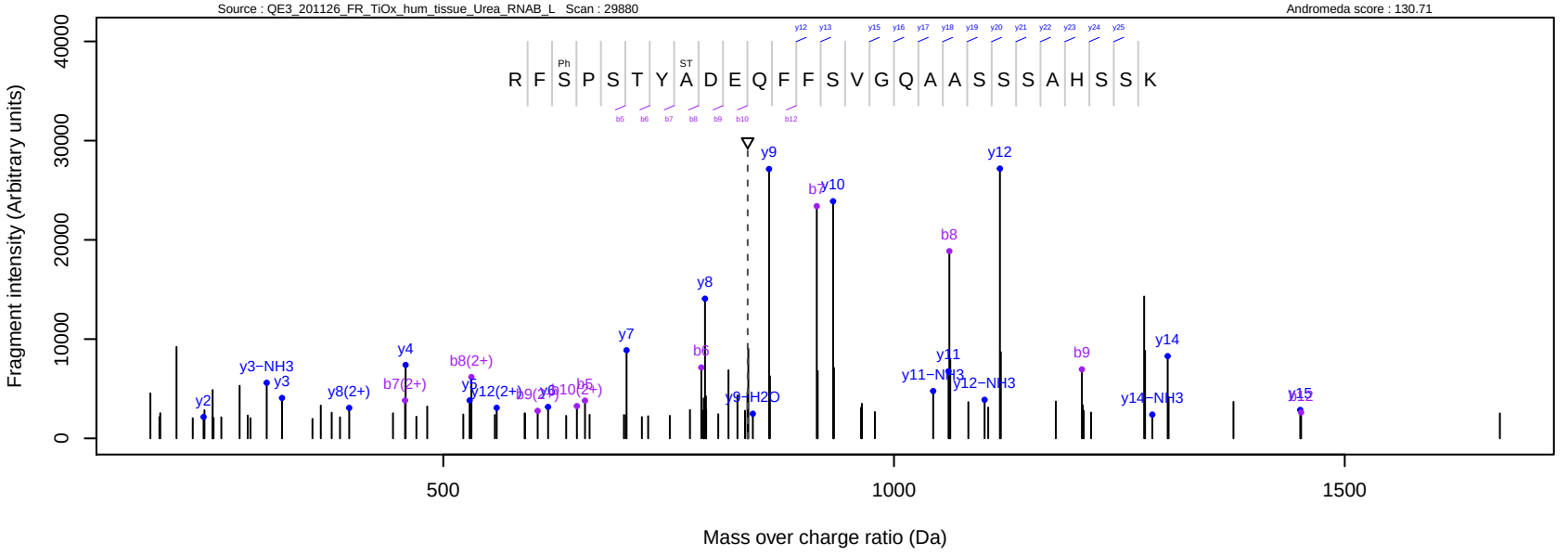
Andromeda score : 130.87

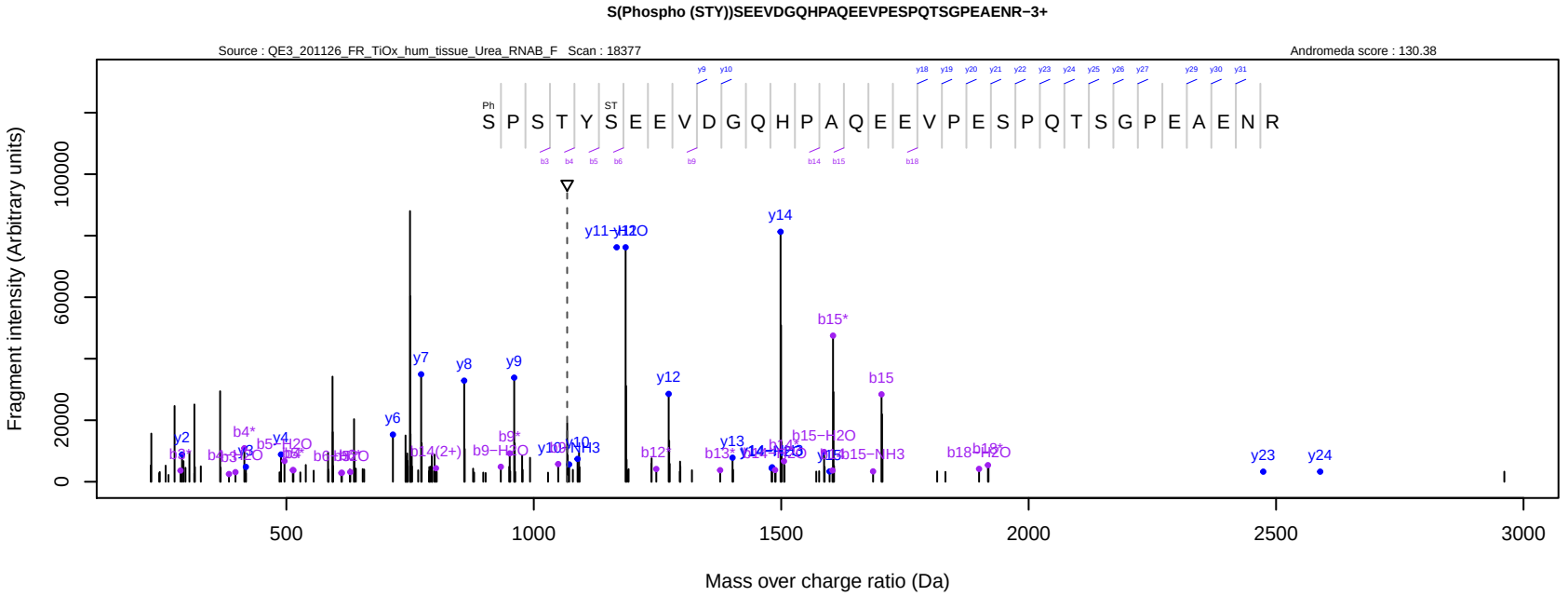


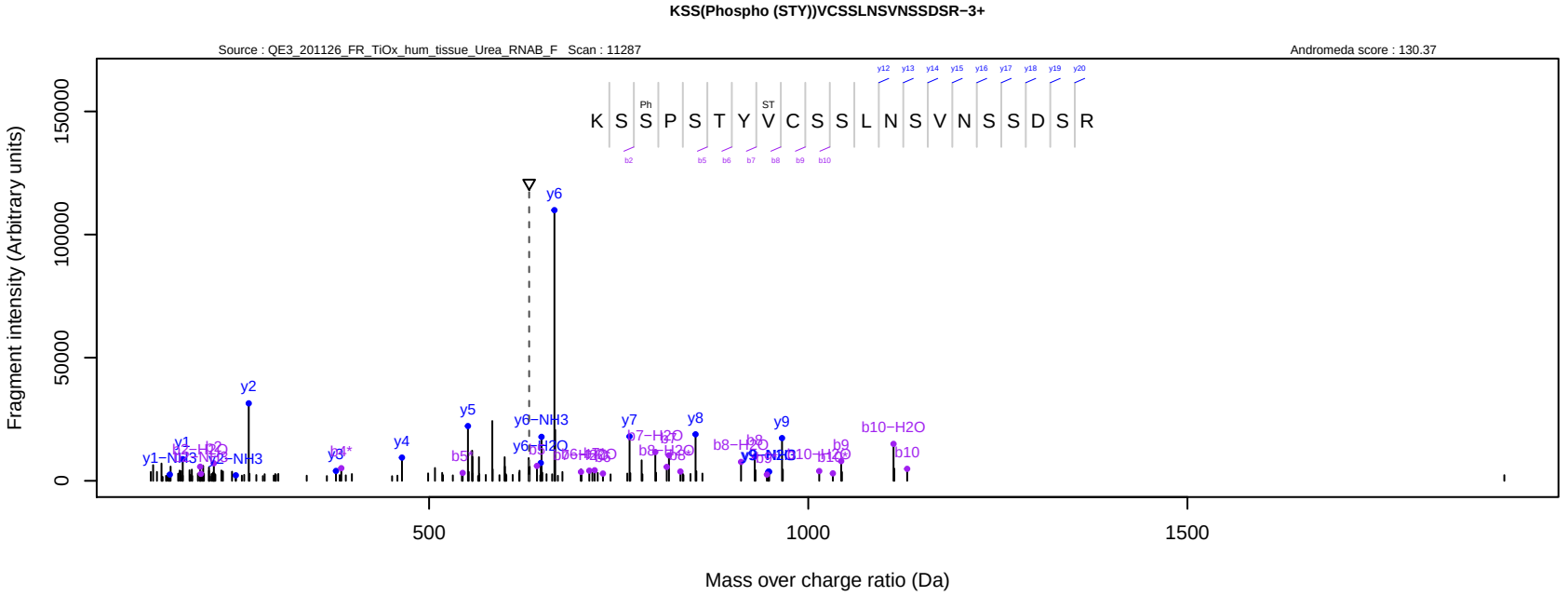

**RFS(Phospho (STY))ADEQFFSVGQAASSSAHSSK−3+**

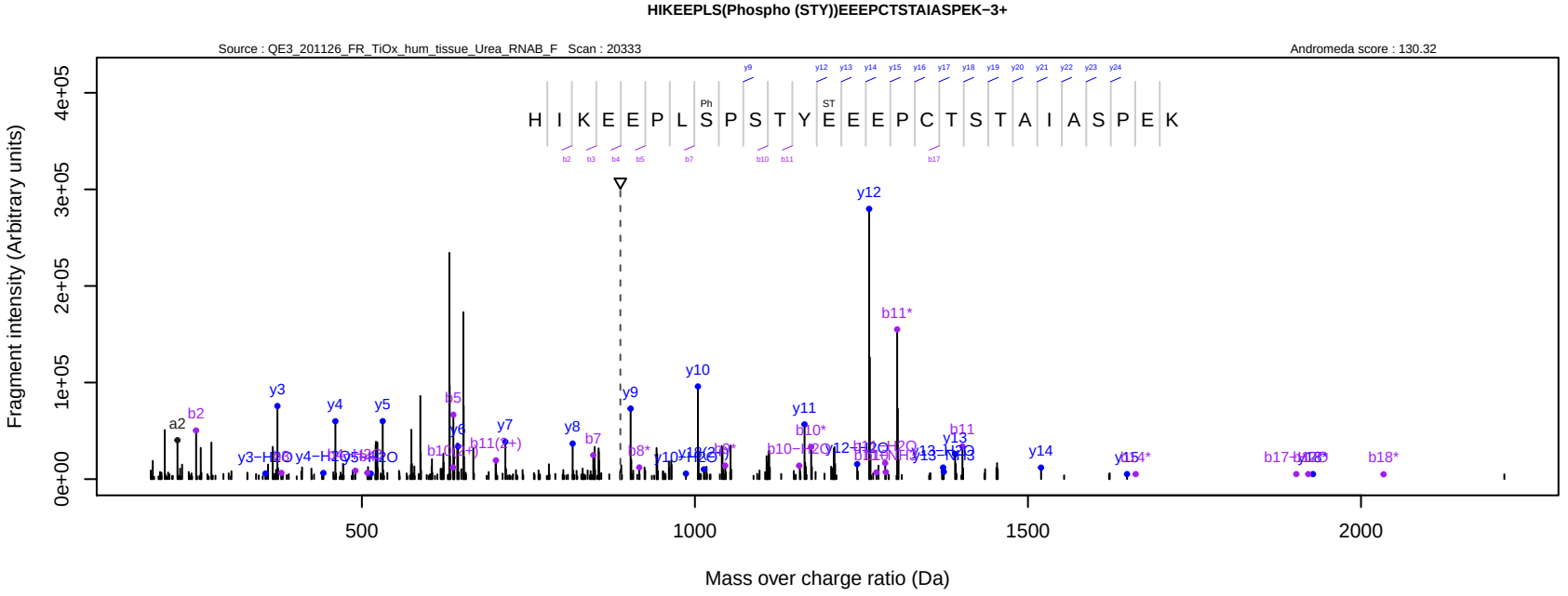
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29880

Andromeda score : 130.71




S(Phospho (STY))SEEVDGQHPAQEEVPESPQTSGPEAENR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18377
Andromeda score : 130.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

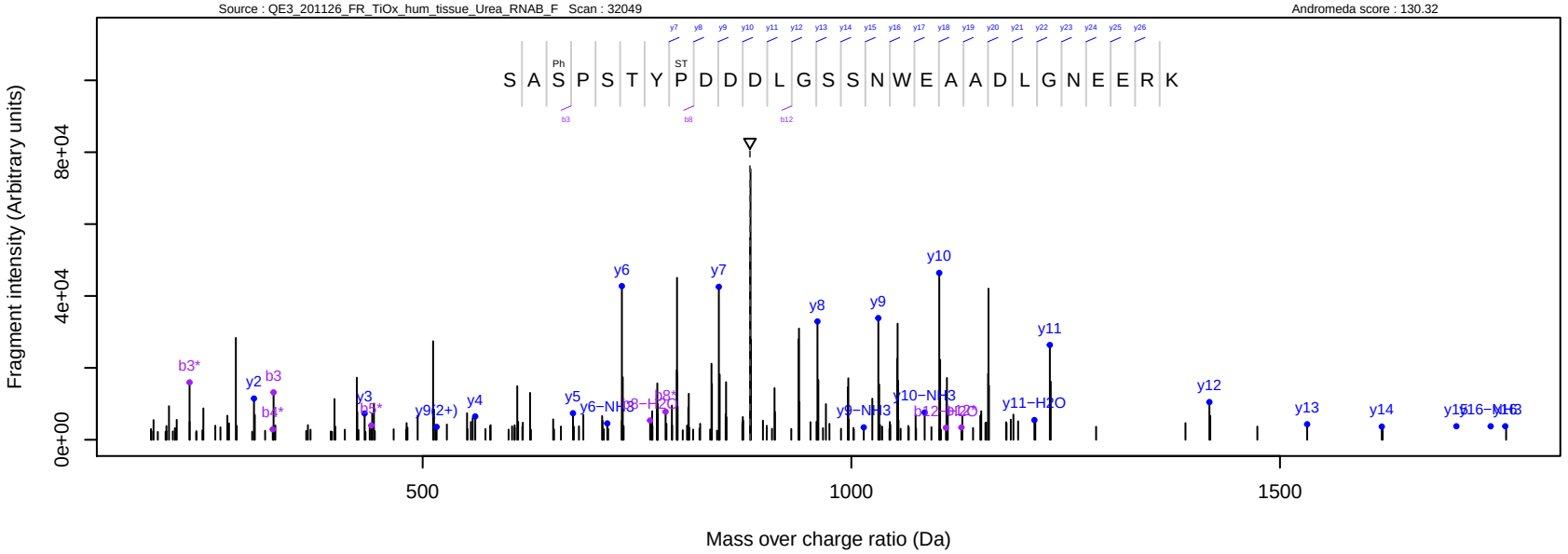

KSS(Phospho (STY))VCSSLNSVNSSDSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11287
Andromeda score : 130.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HIKEEPLS(Phospho (STY))EEEPCTSTAIASPEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20333
Andromeda score : 130.32
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**SAS(Phospho (STY))PDDDLGSSNWEAADLGNEERK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32049

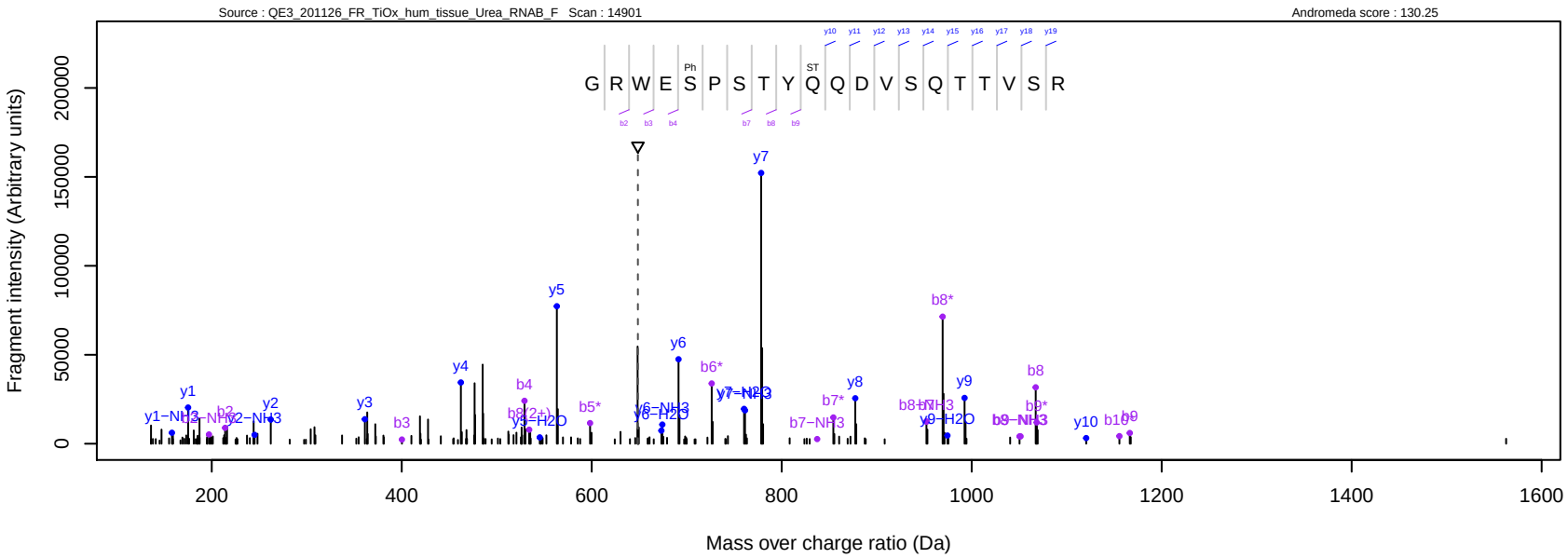
Andromeda score : 130.32




**GRWES(Phospho (STY))QQDVSQTTVSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14901

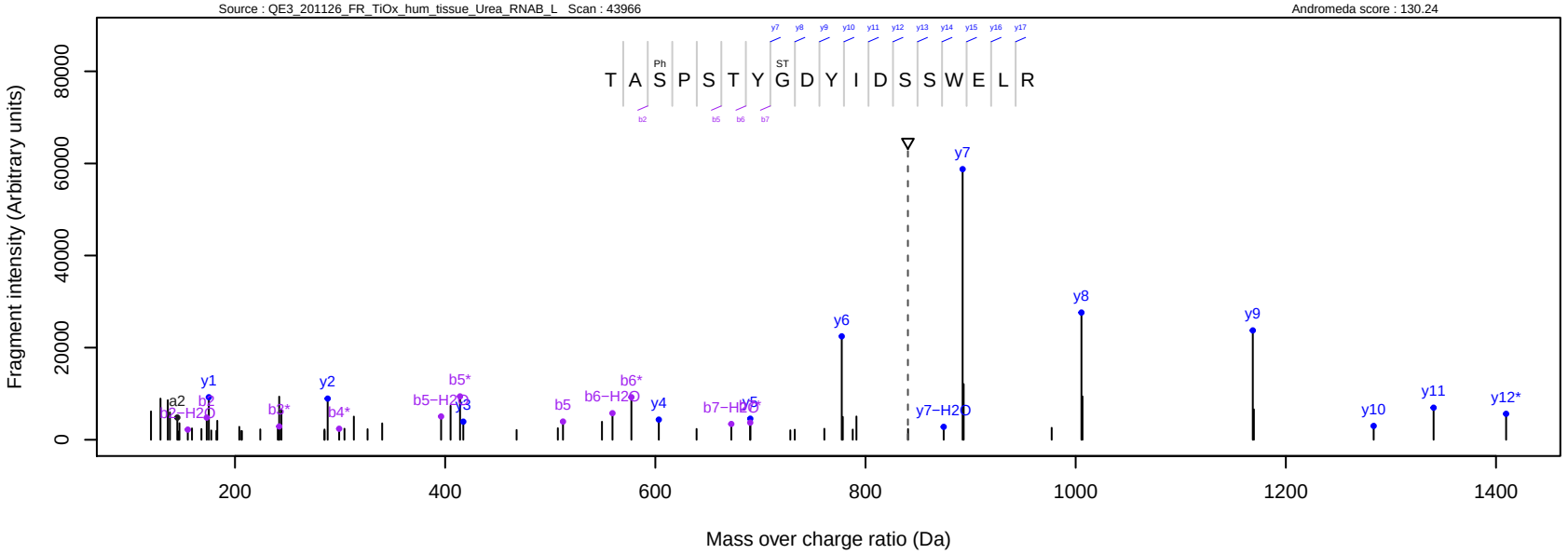
Andromeda score : 130.25

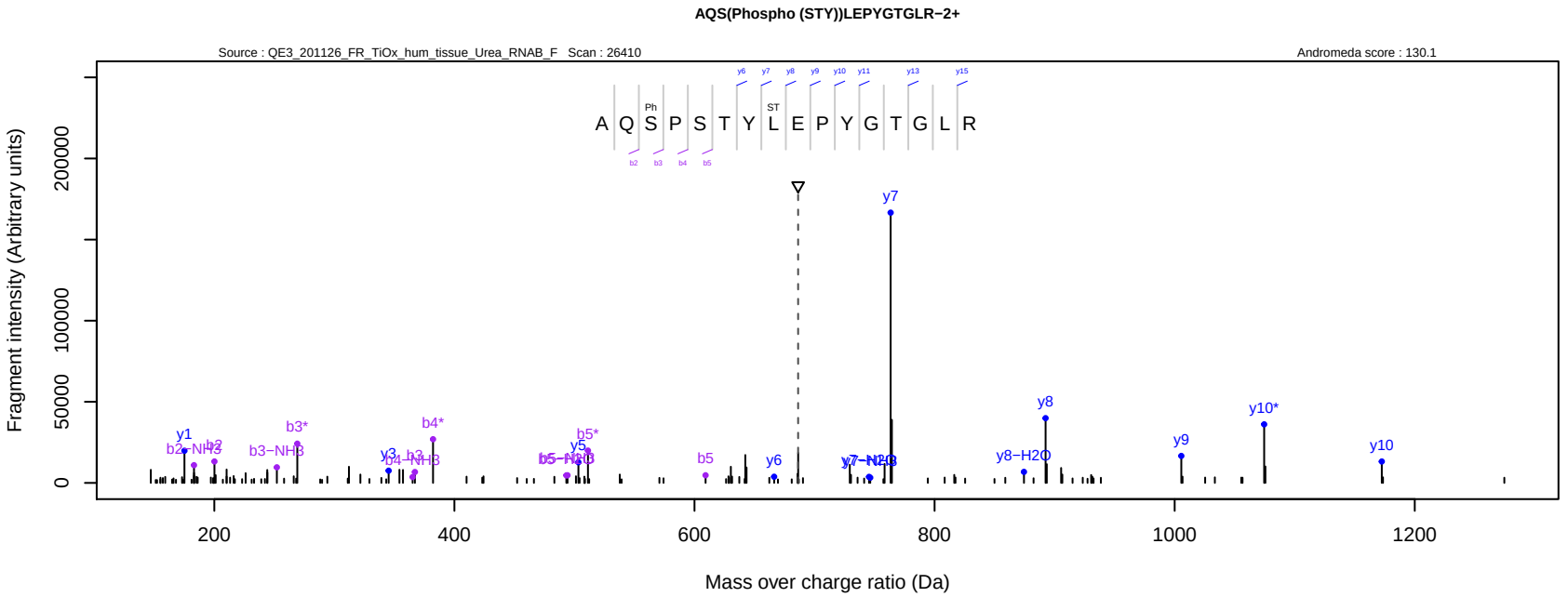


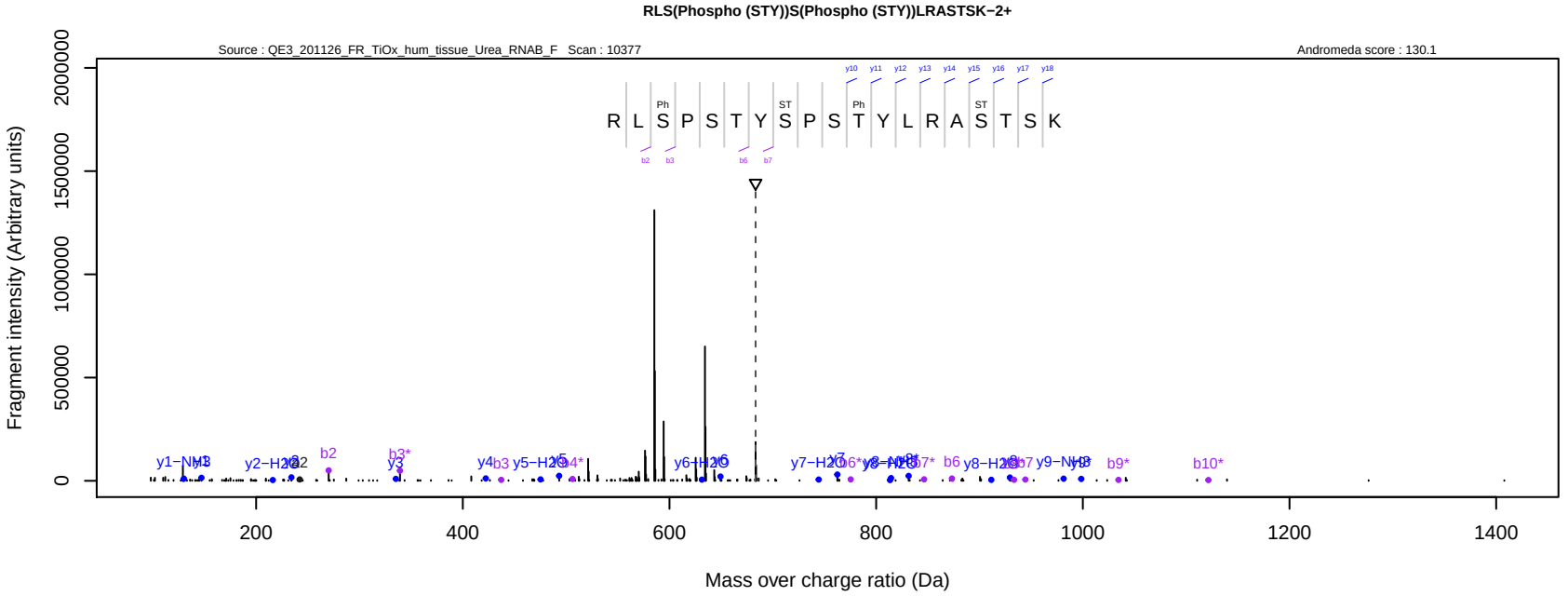

**TAS(Phospho (STY))GDYIDSSWELR−2+**

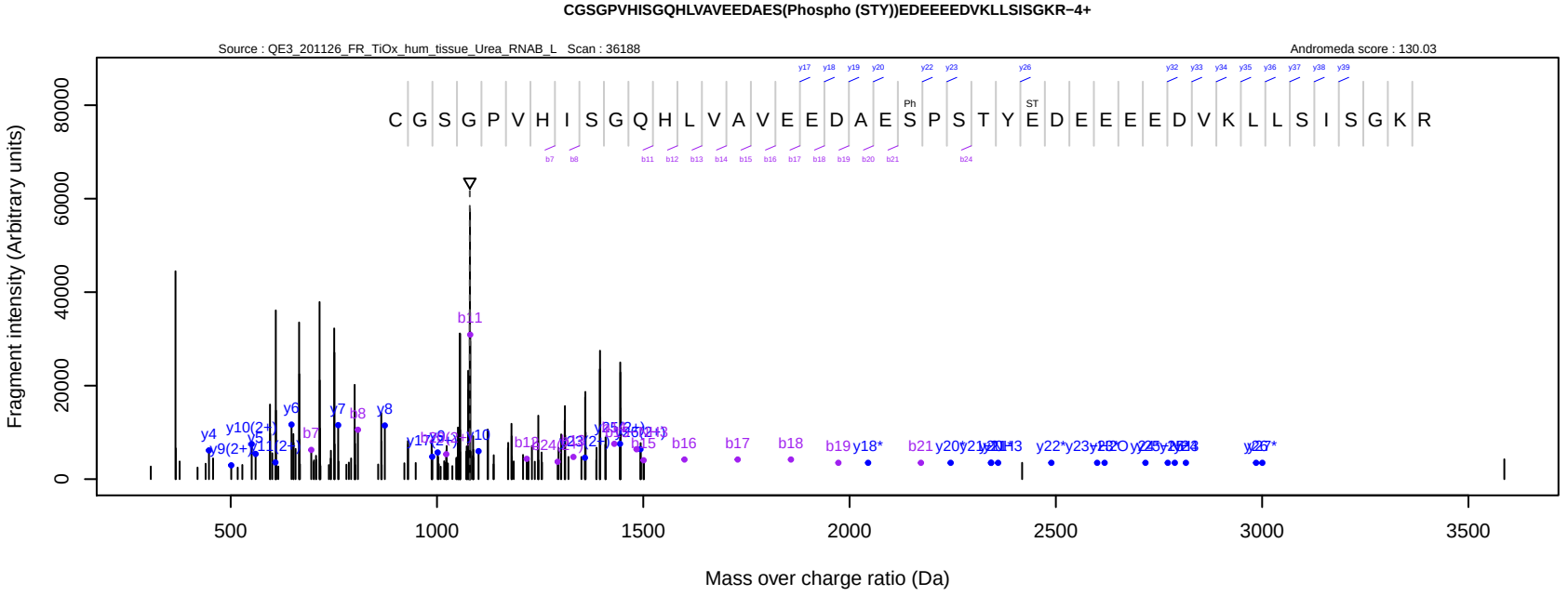
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43966

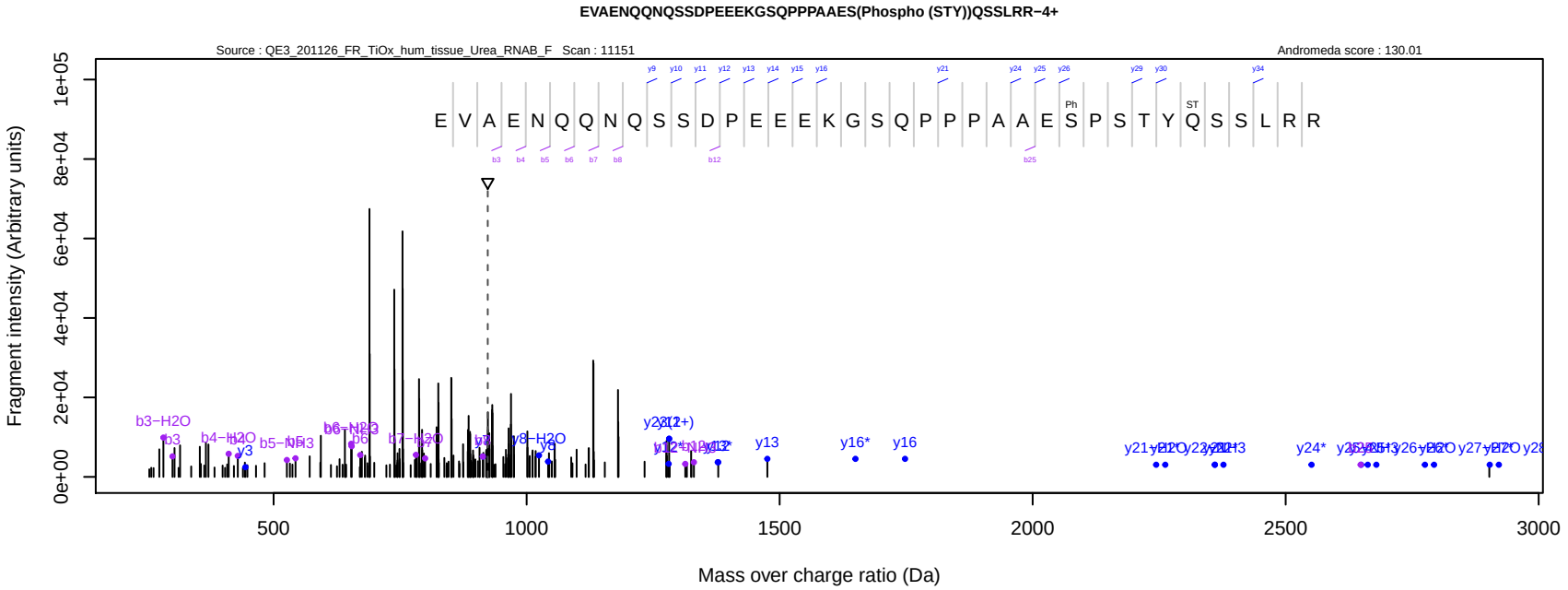
Andromeda score : 130.24

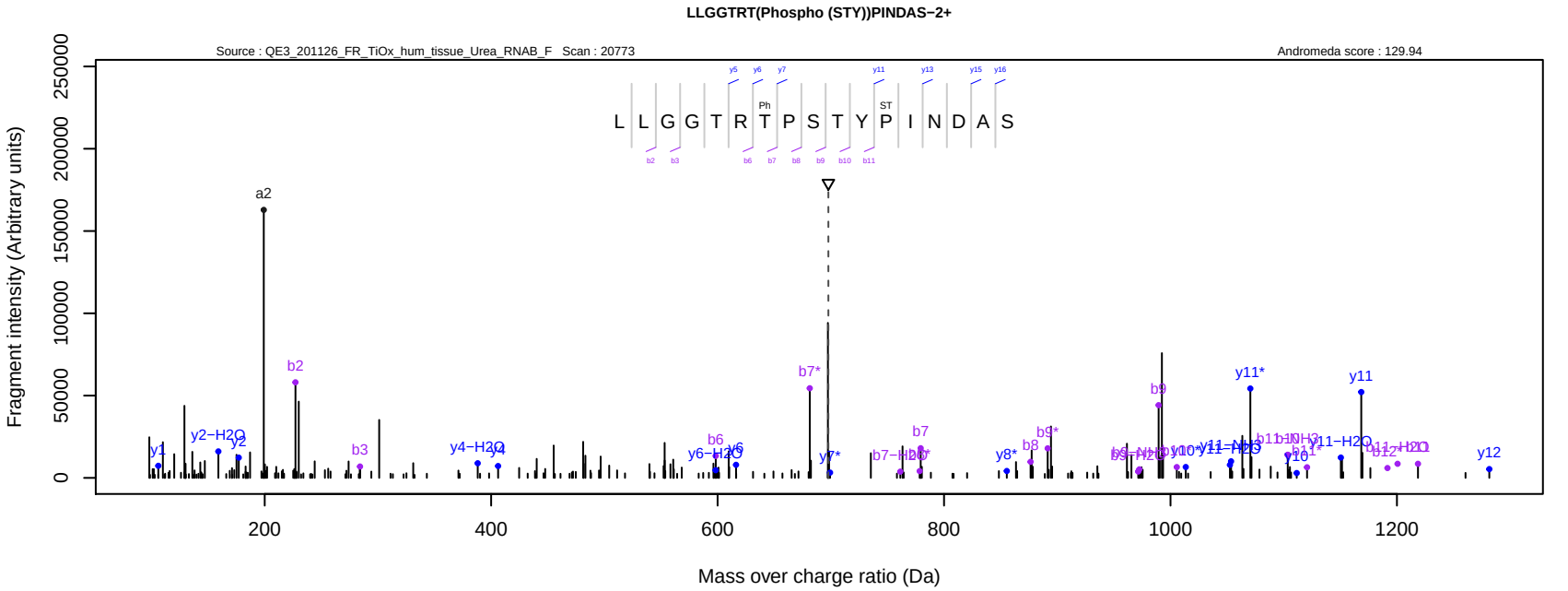


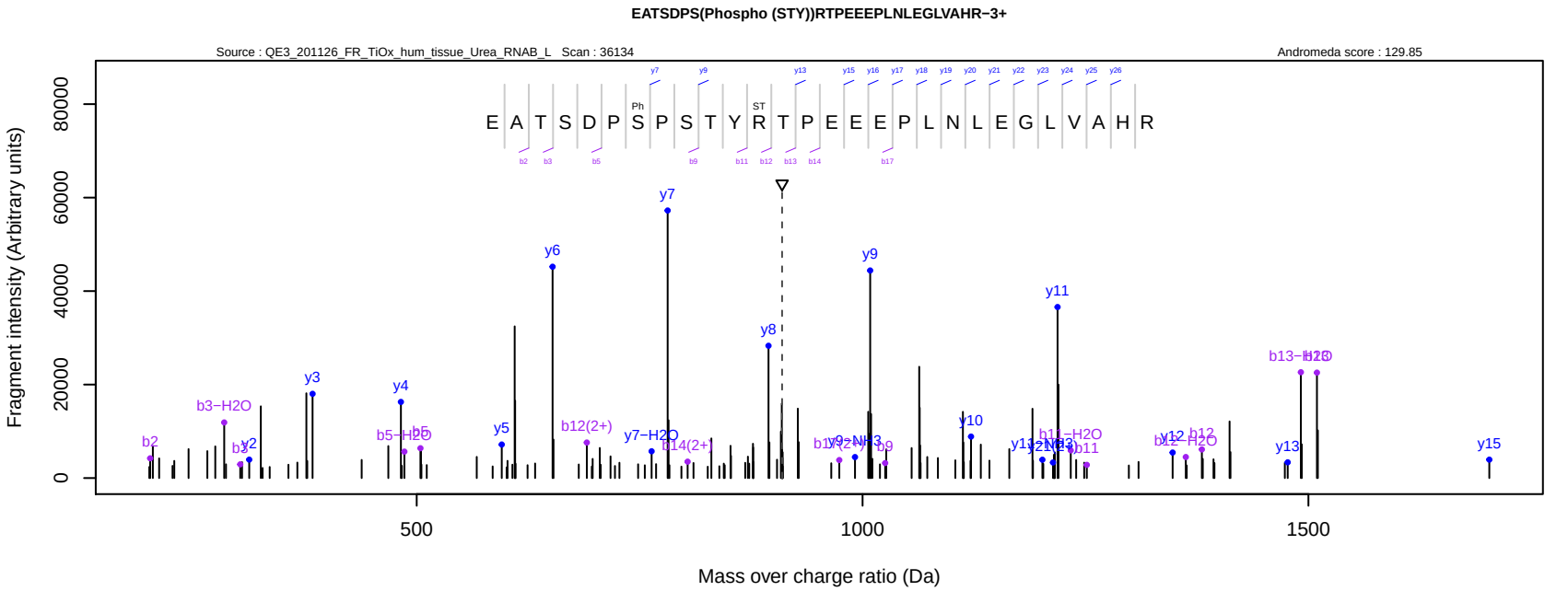

AQS(Phospho (STY))LEPYGTGLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26410
Andromeda score : 130.1
A Q S P S T Y L E P Y G T G L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))S(Phospho (STY))LRASTSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10377
Andromeda score : 130.1
R L S P S T Y S P S T Y L R A S T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CGSGPVHISGQHLVAVEEDAES(Phospho (STY))EDEEEEDVKLLSISGKR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36188
Andromeda score : 130.03
C G S G P V H I S G Q H L V A V E E D A E S P S T Y E D E E E E D V K L L S I S G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVAENQQNQSSDPEEEKGSQPPPAAES(Phospho (STY))QSSLRR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11151
Andromeda score : 130.01
E V A E N Q Q N Q S S D P E E E K G S Q P P P A A E S P S T Y Q S S L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

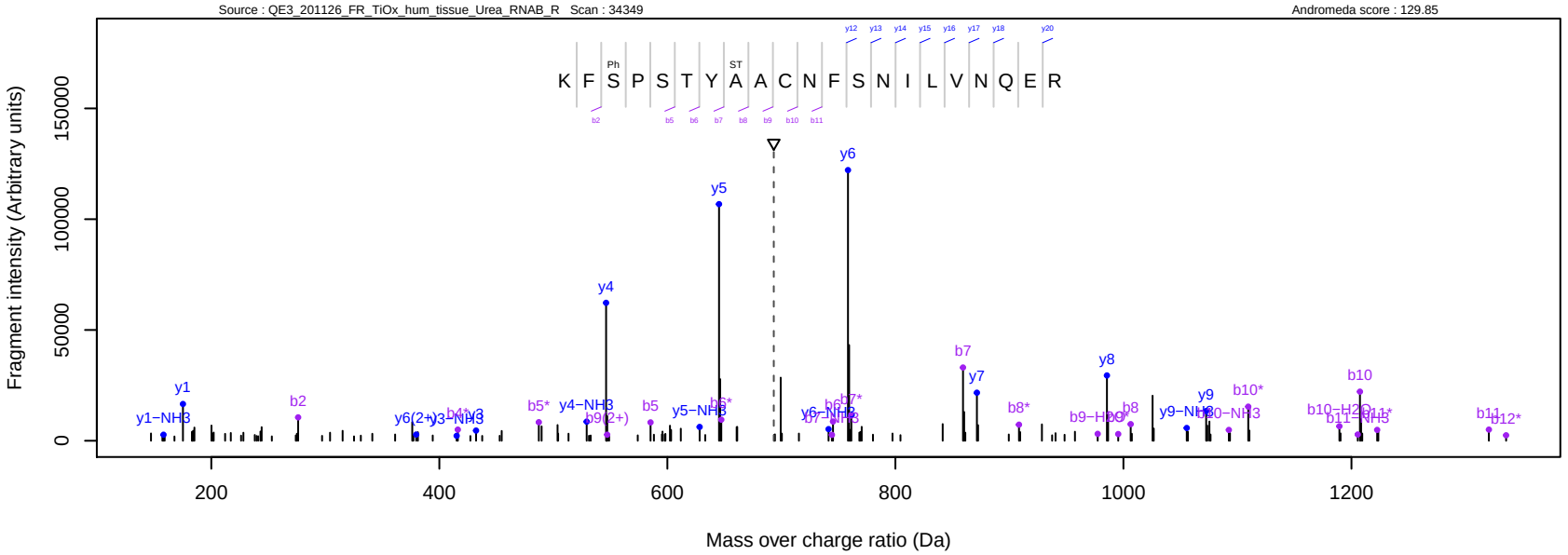

LLGGTRT(Phospho (STY))PINDAS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20773
Andromeda score : 129.94
L L G G T R T P S T Y P I N D A S
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EATSDPS(Phospho (STY))RTPEEEPLNLEGLVAHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36134
Andromeda score : 129.85
E A T S D P S P S T Y R T P E E E P L N L E G L V A H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KFS(Phospho (STY))AACNFSNILVNQER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34349

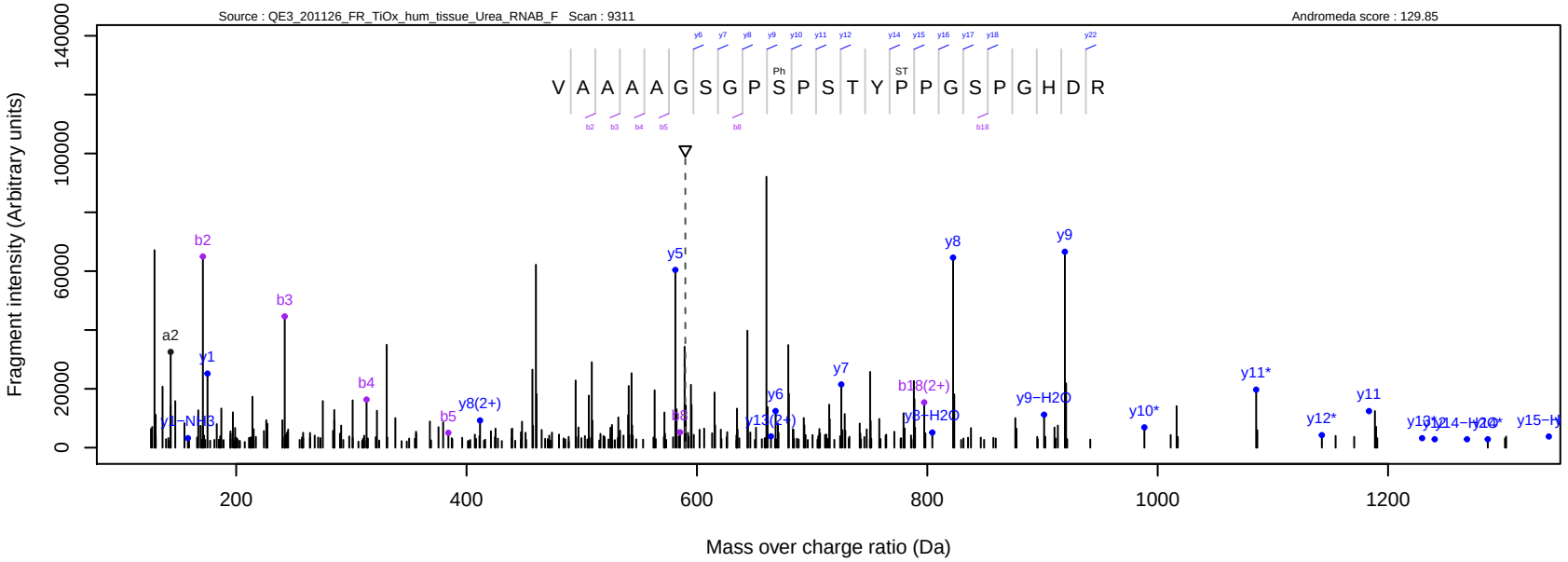
Andromeda score : 129.85




VAAAAGSGPS(Phospho (STY))PPGSPGHDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9311

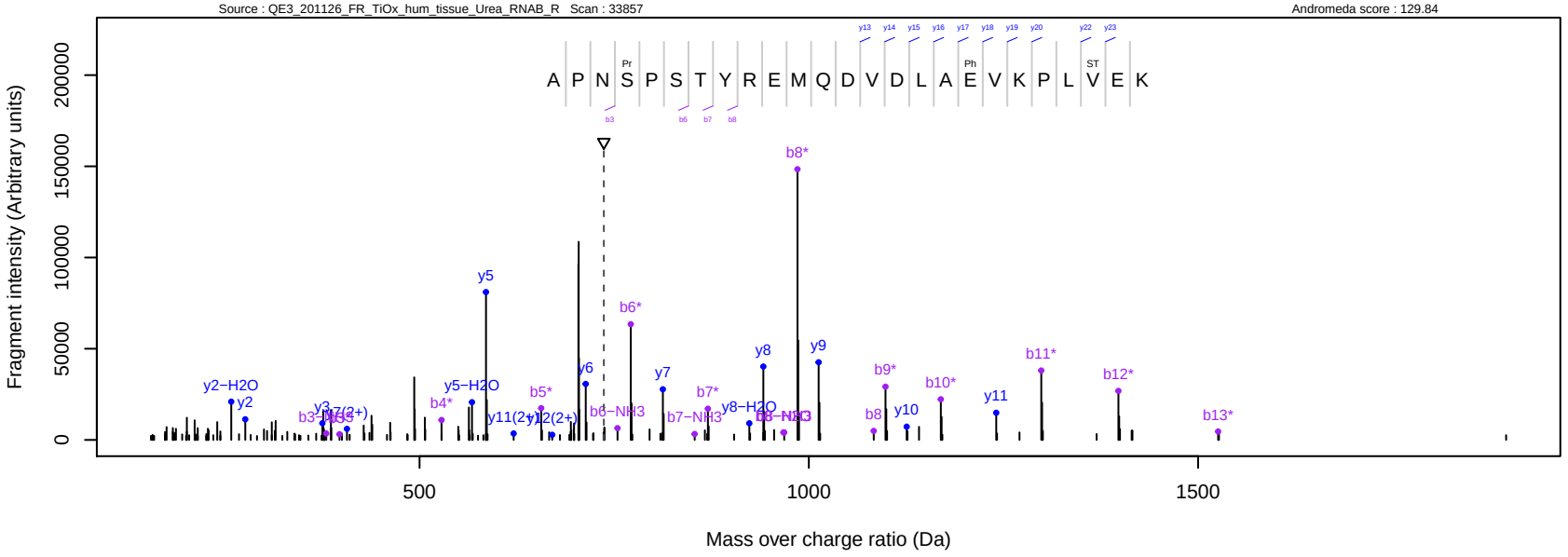
Andromeda score : 129.85

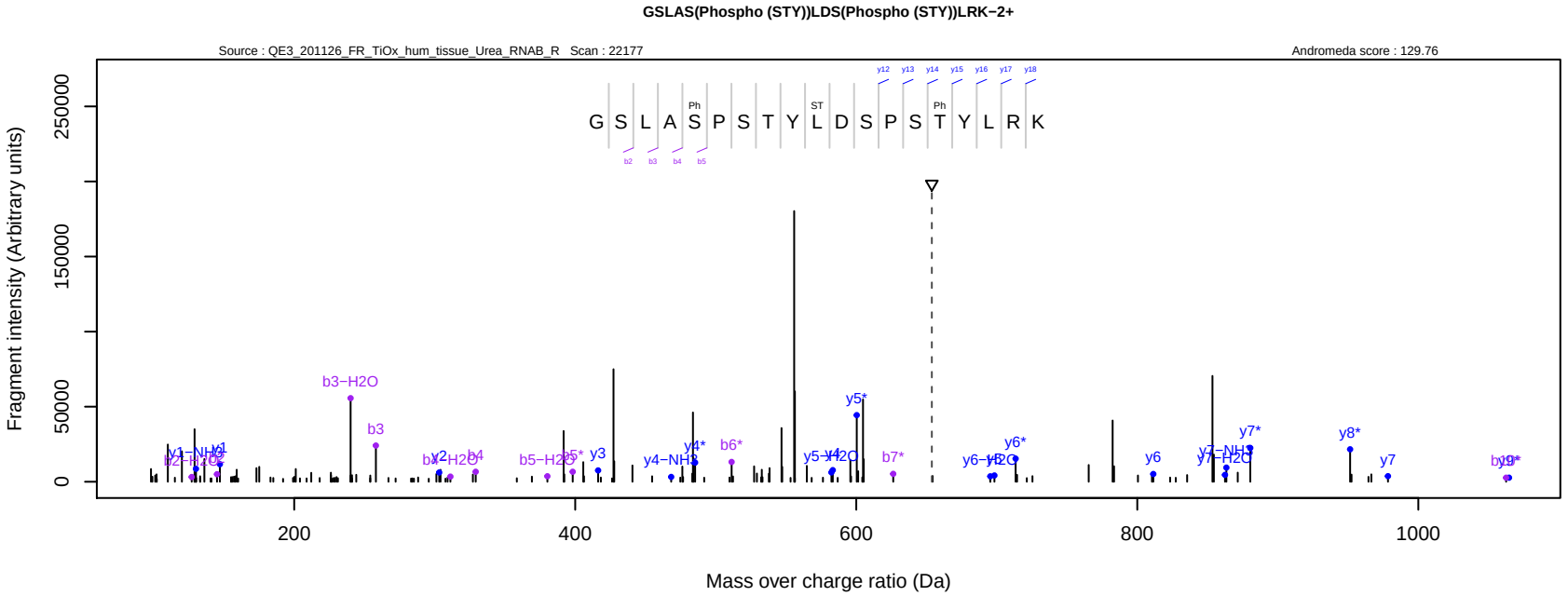


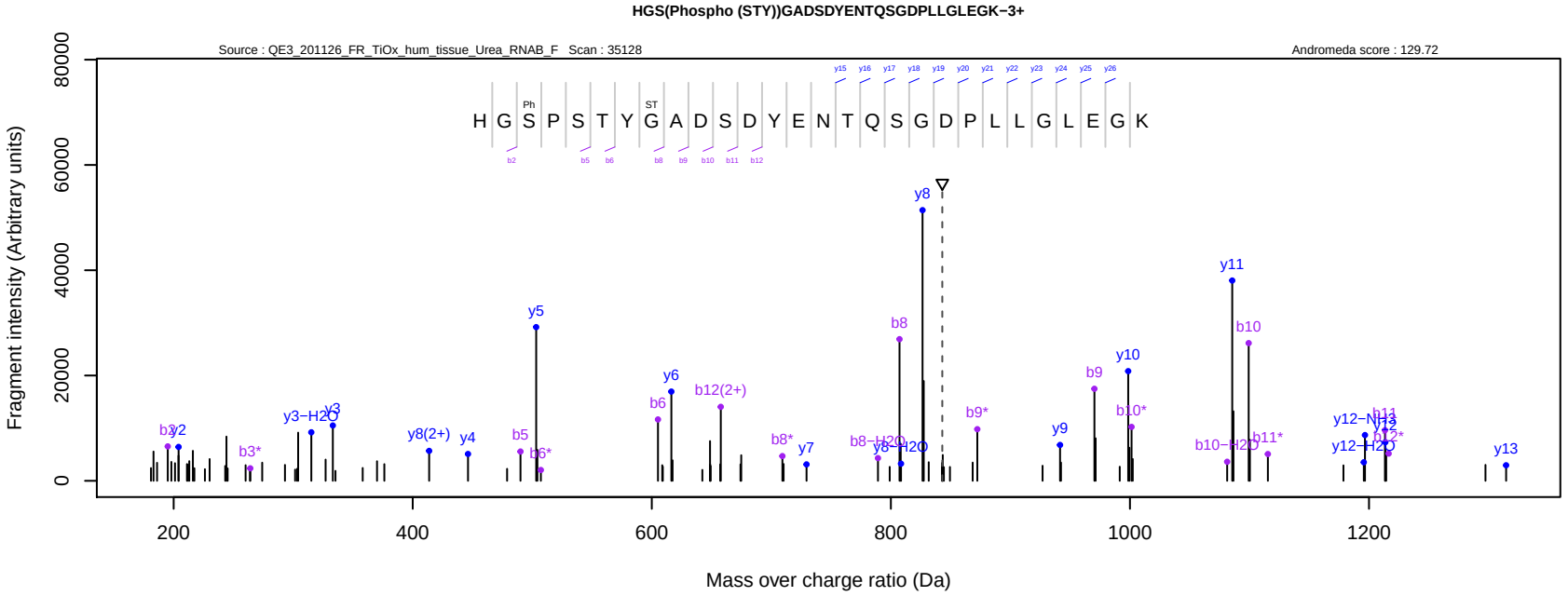

(Acetyl (Protein N−term))S(Phospho (STY))REMQDVDLAEVKPLVEK−3+

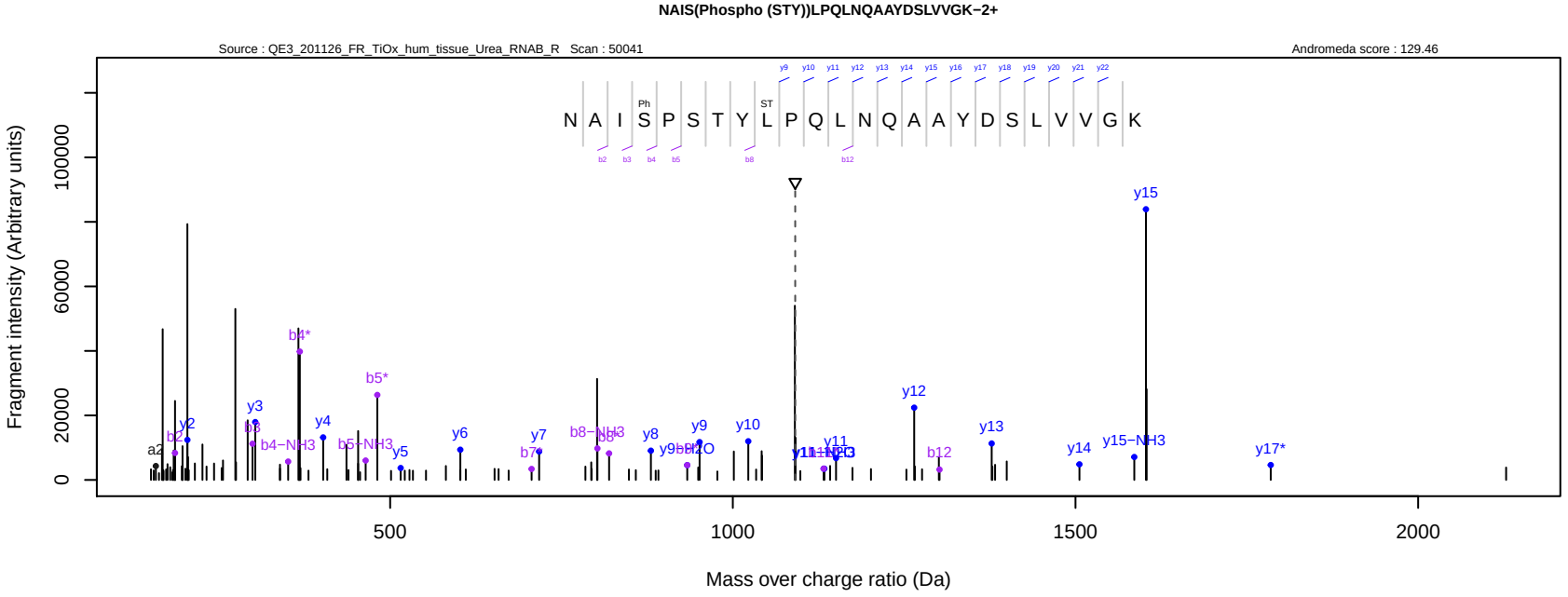
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33857

Andromeda score : 129.84




GSLAS(Phospho (STY))LDS(Phospho (STY))LRK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22177
Andromeda score : 129.76
G S L A S P S T Y L D S P S T Y L R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

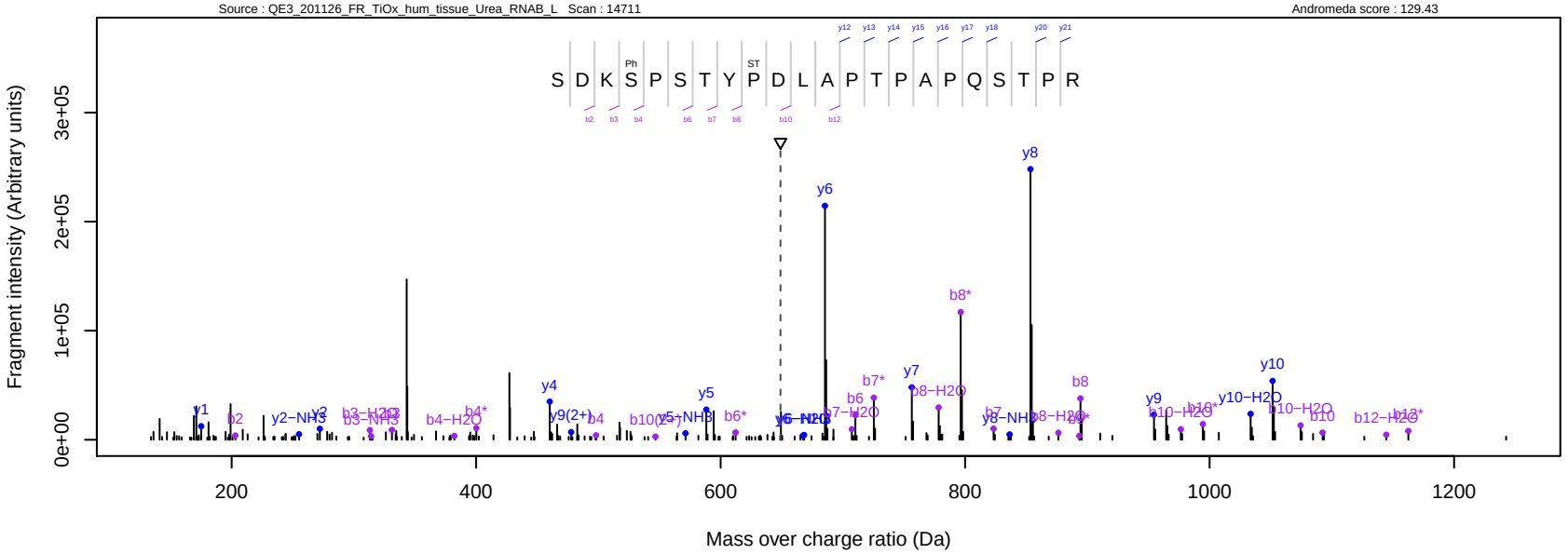

HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35128
Andromeda score : 129.72
H G S P S T Y G A D S D Y E N T Q S G D P L L G L E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NAIS(Phospho (STY))LPQLNQAAYDSLVVGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50041
Andromeda score : 129.46
N A I S P S T Y L P Q L N Q A A Y D S L V V G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SDKS(Phospho (STY))PDLAPTPAPQSTPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14711

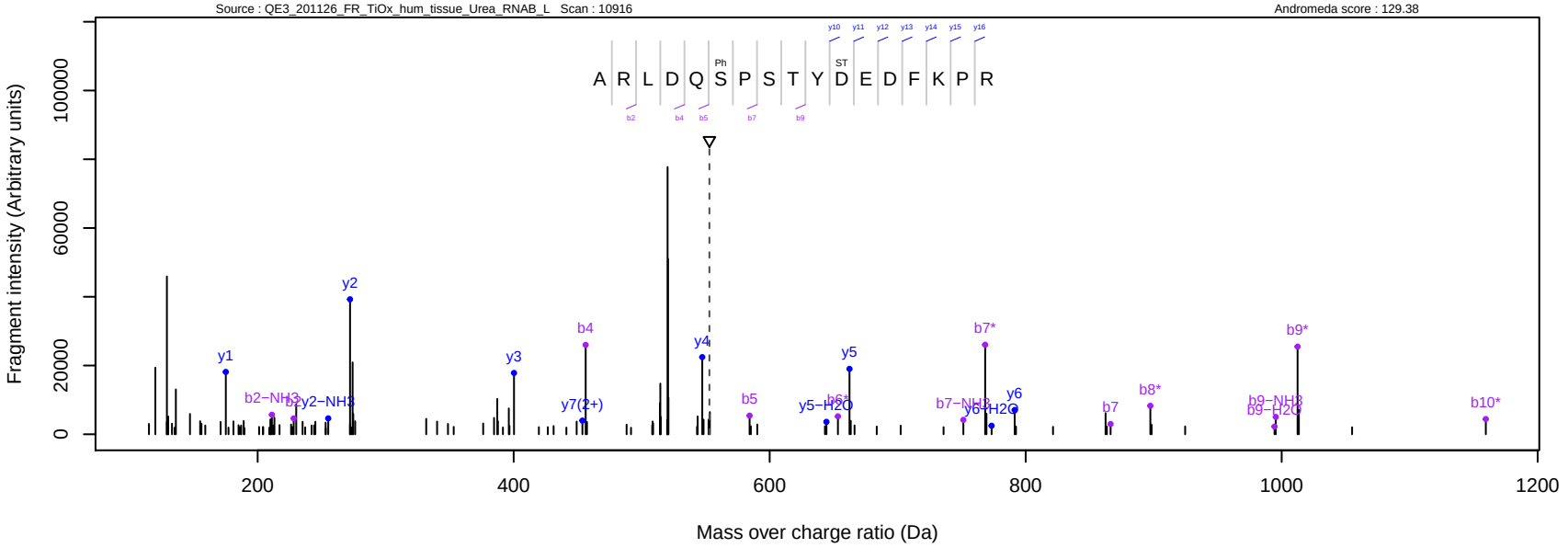
Andromeda score : 129.43




ARLDQS(Phospho (STY))DEDFKPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10916

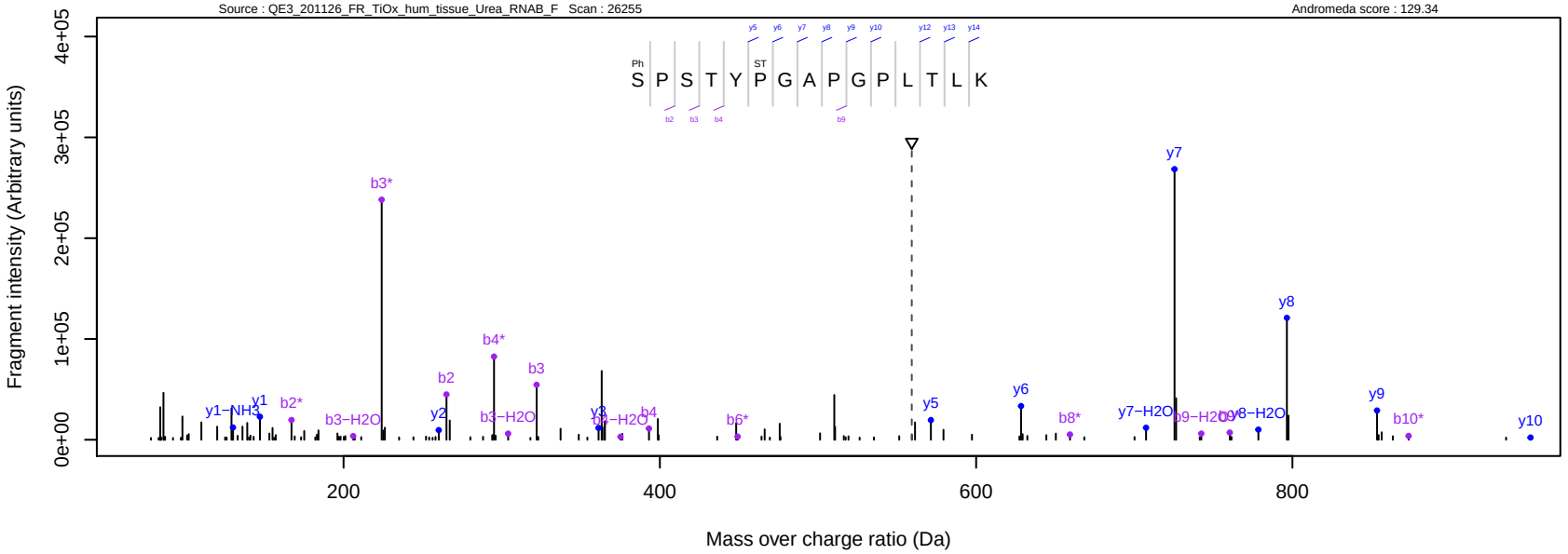
Andromeda score : 129.38

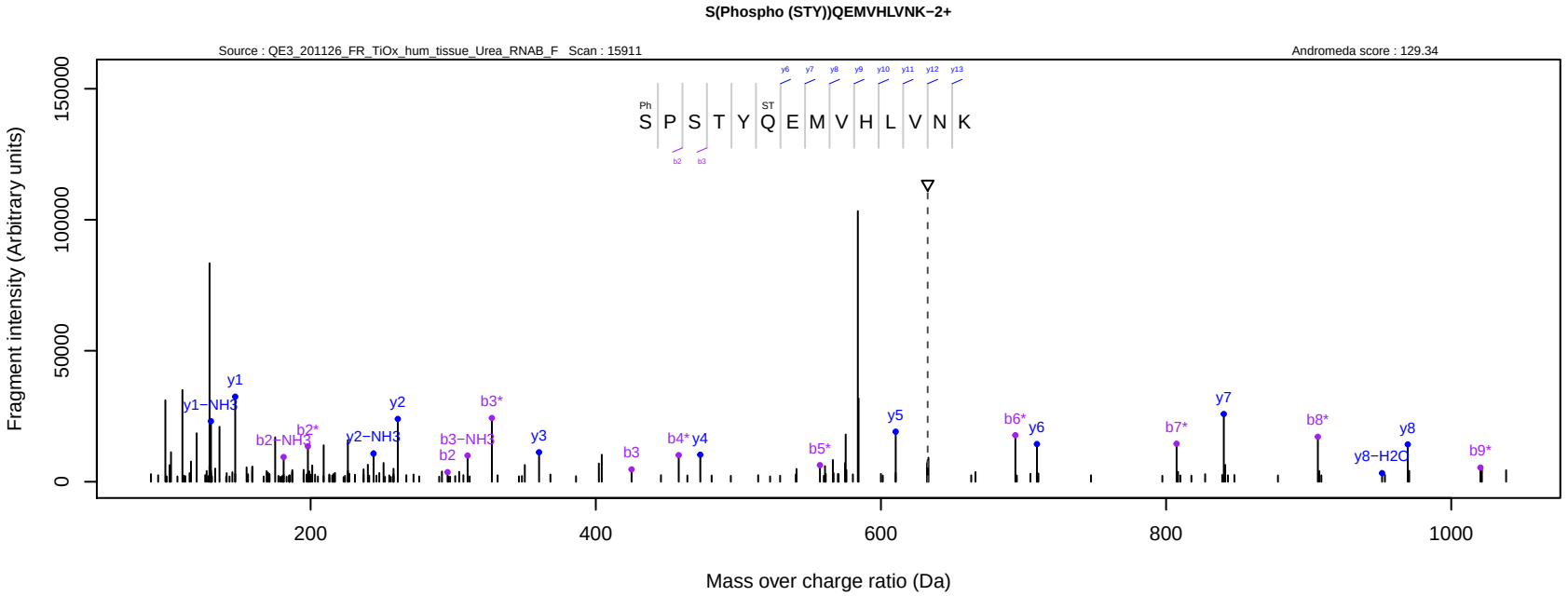


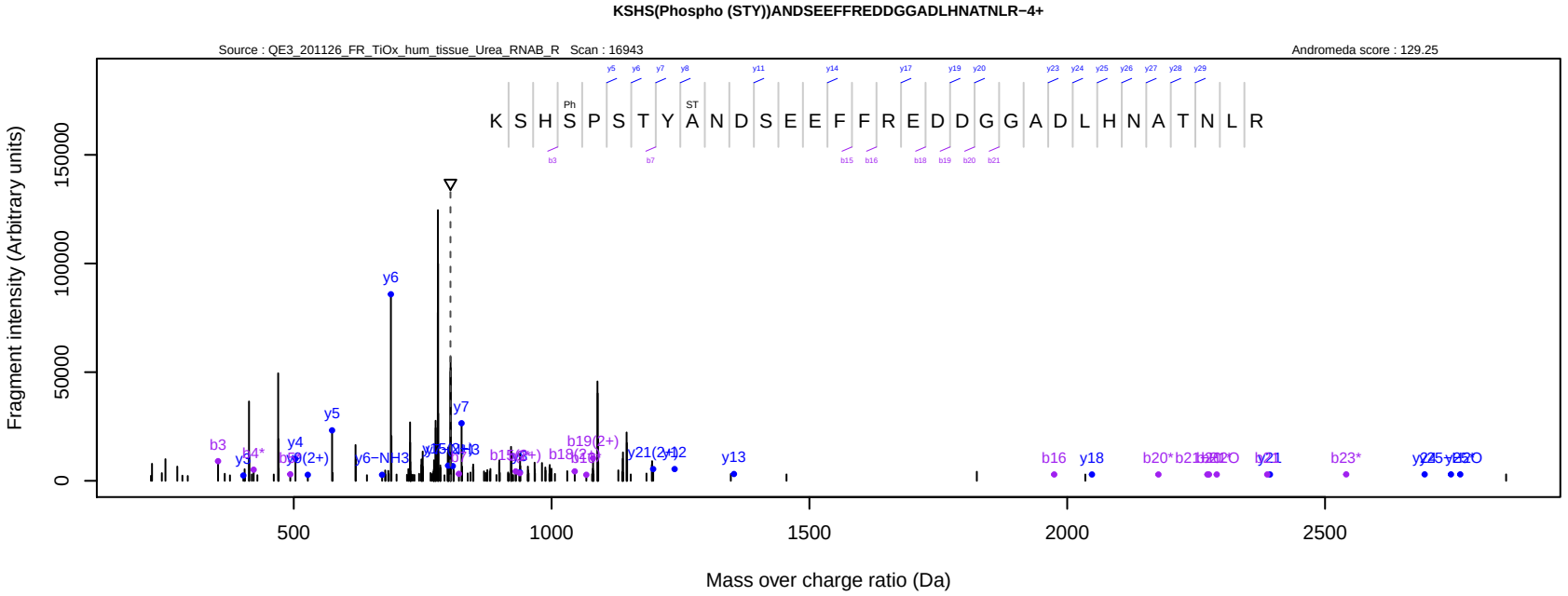

S(Phospho (STY))PGAPGPLTLK−2+

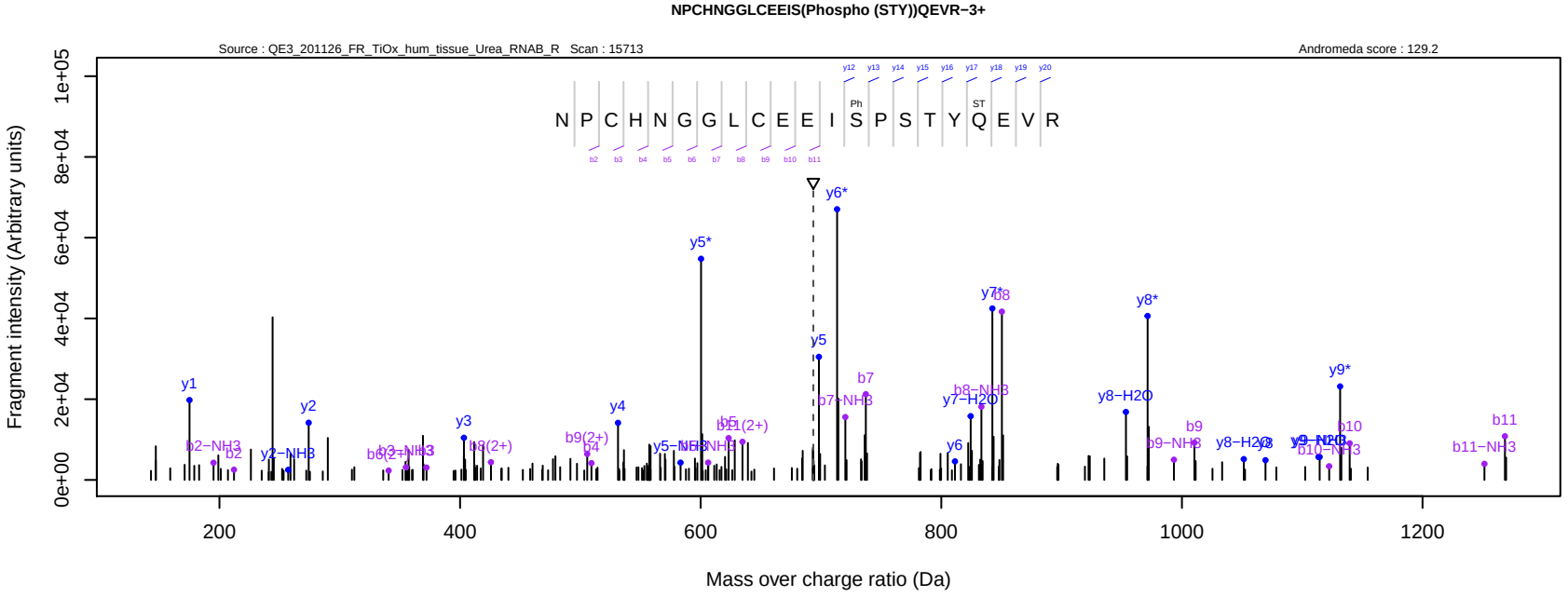
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26255

Andromeda score : 129.34




S(Phospho (STY))QEMVHLVNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15911
Andromeda score : 129.34
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

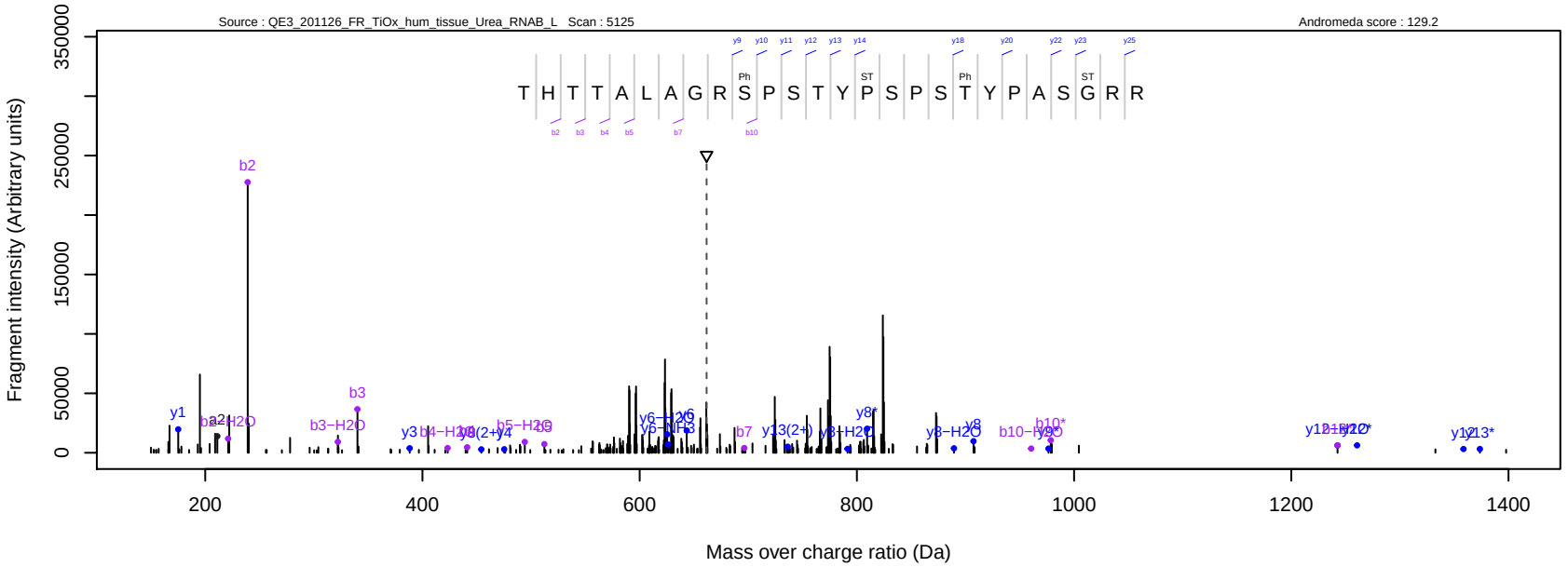

KSHS(Phospho (STY))ANDSEEFFREDDGGADLHNATNLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16943
Andromeda score : 129.25
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NPCHNGGLCEEIS(Phospho (STY))QEVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15713
Andromeda score : 129.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

THTTALAGRS(Phospho (STY))PS(Phospho (STY))PASGRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5125

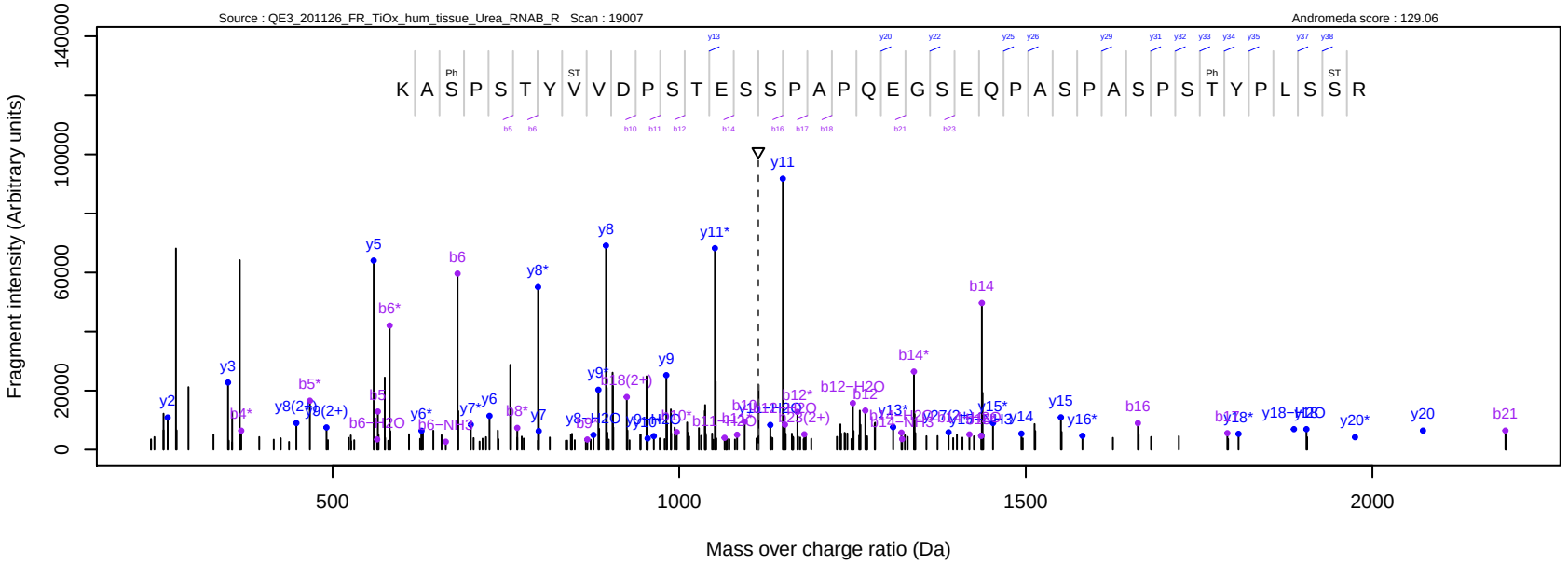
Andromeda score : 129.2




KAS(Phospho (STY))VVDPSTESSPAPQEGSEQPASPAS(Phospho (STY))PLSSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19007

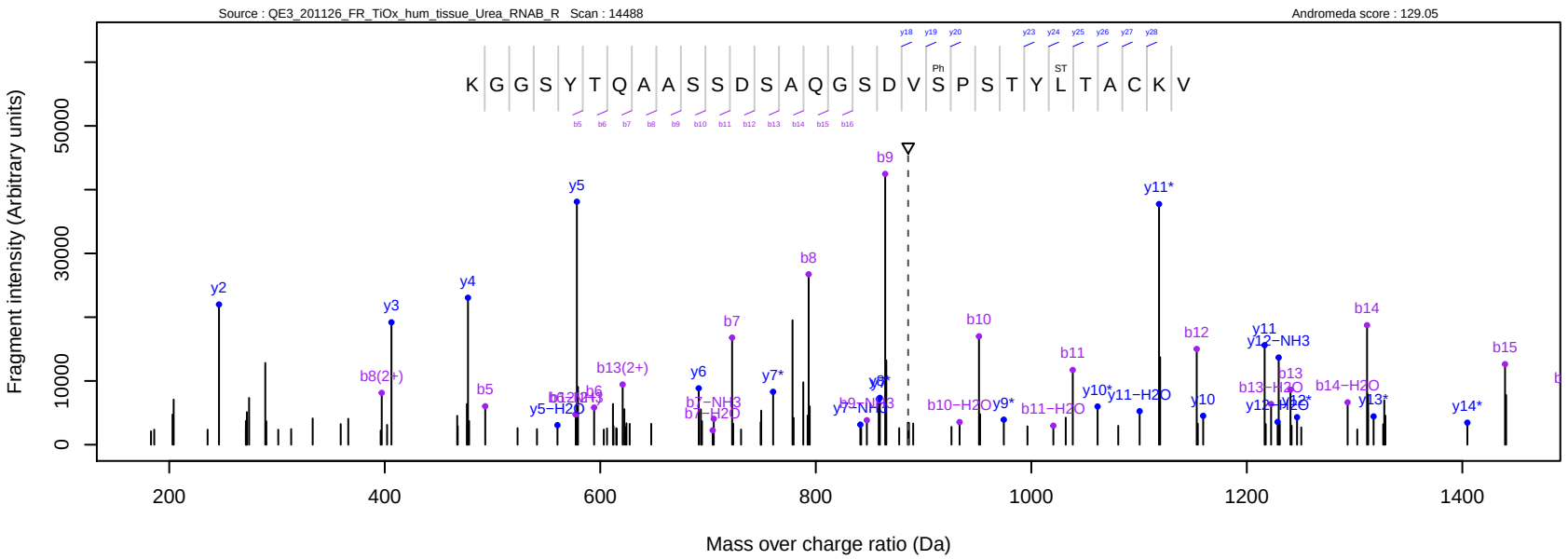
Andromeda score : 129.06




KGGSYTQAASSDSAQGSDVS(Phospho (STY))LTACKV−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14488

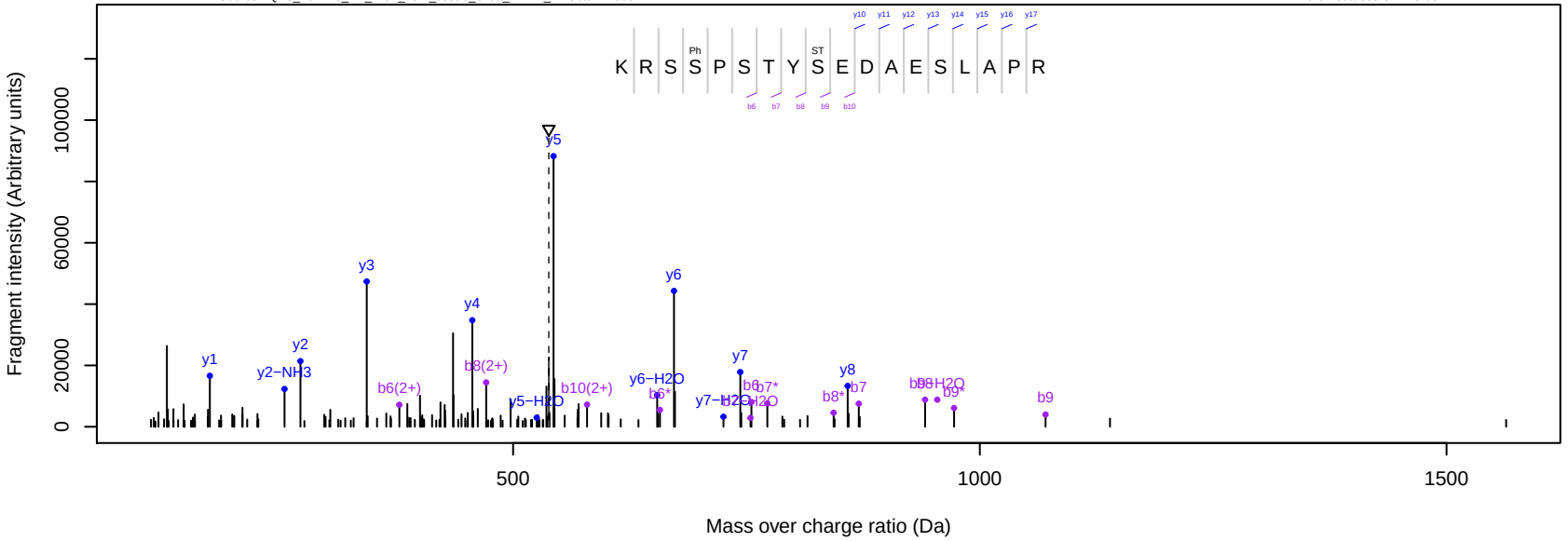
Andromeda score : 129.05



**KRSS(Phospho (STY))SEDAESLAPR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7360

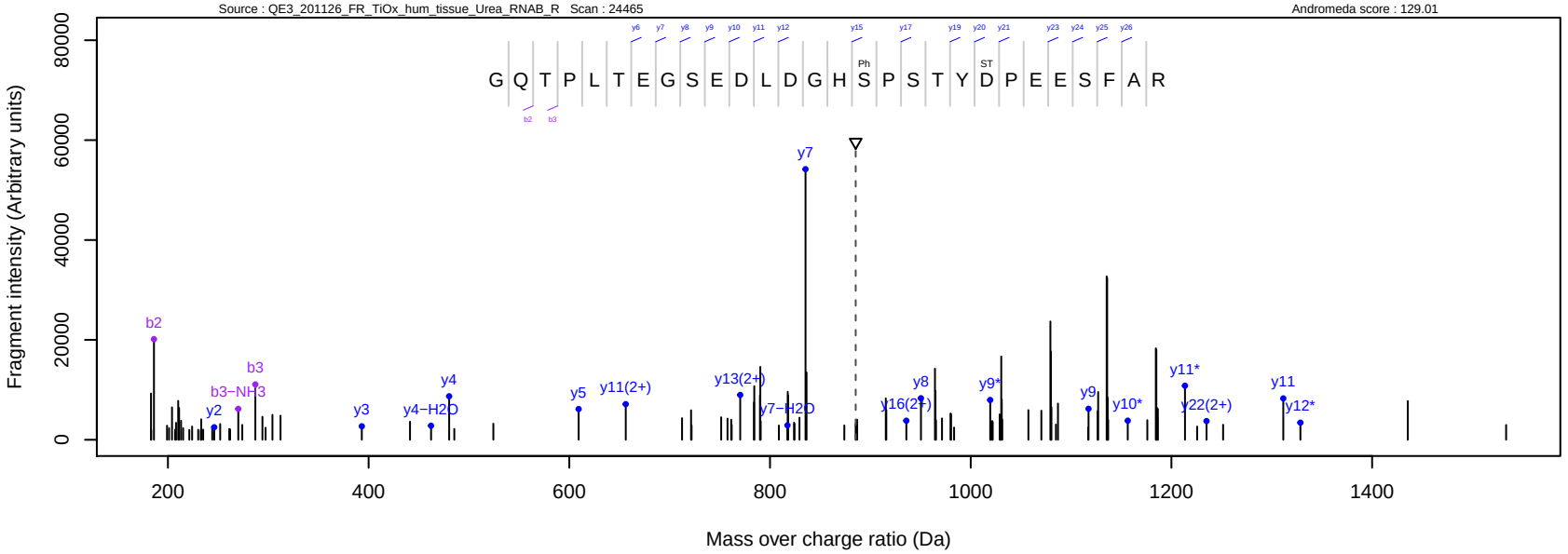
Andromeda score : 129.05




**GQTPLTEGSEDLDGHS(Phospho (STY))DPEESFAR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24465

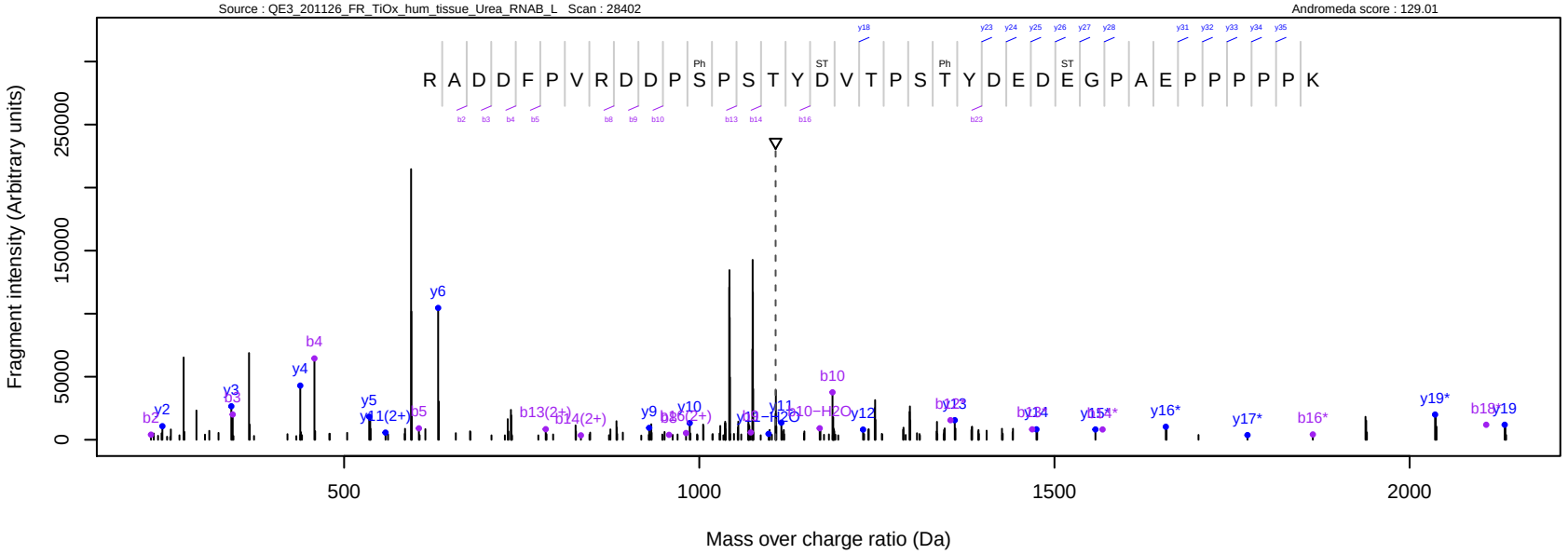
Andromeda score : 129.01

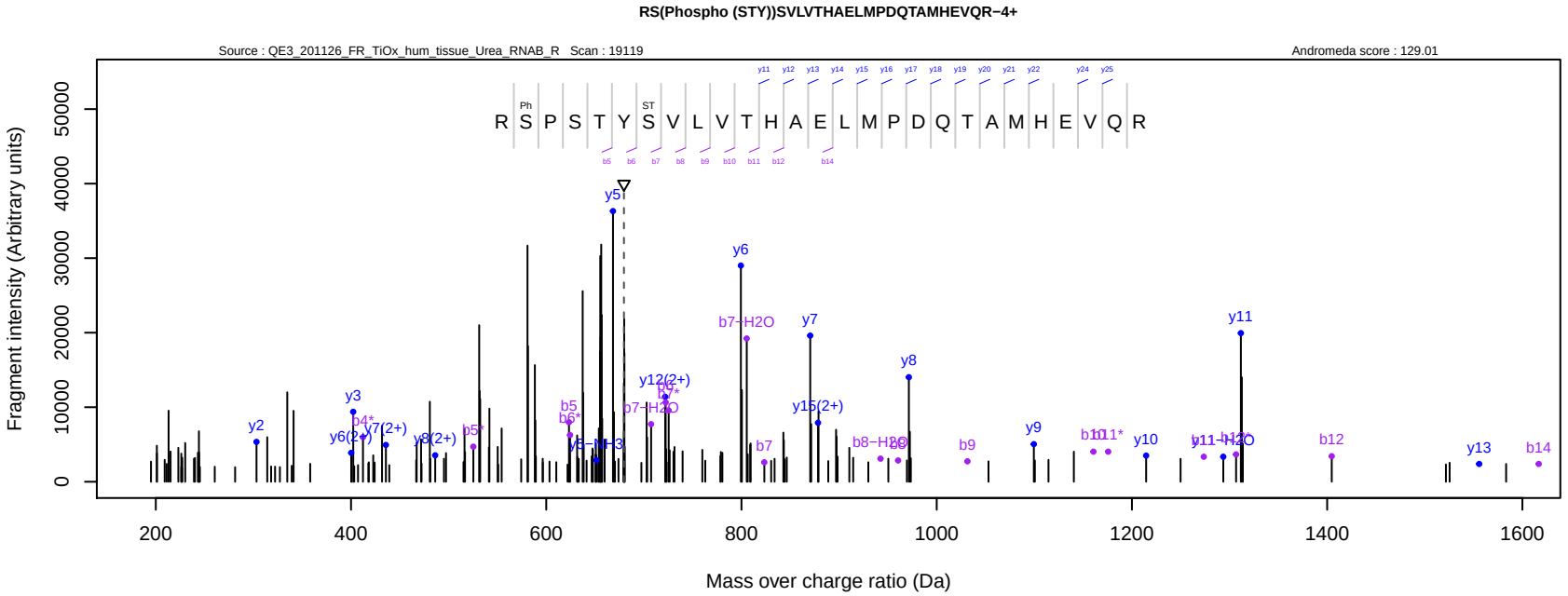


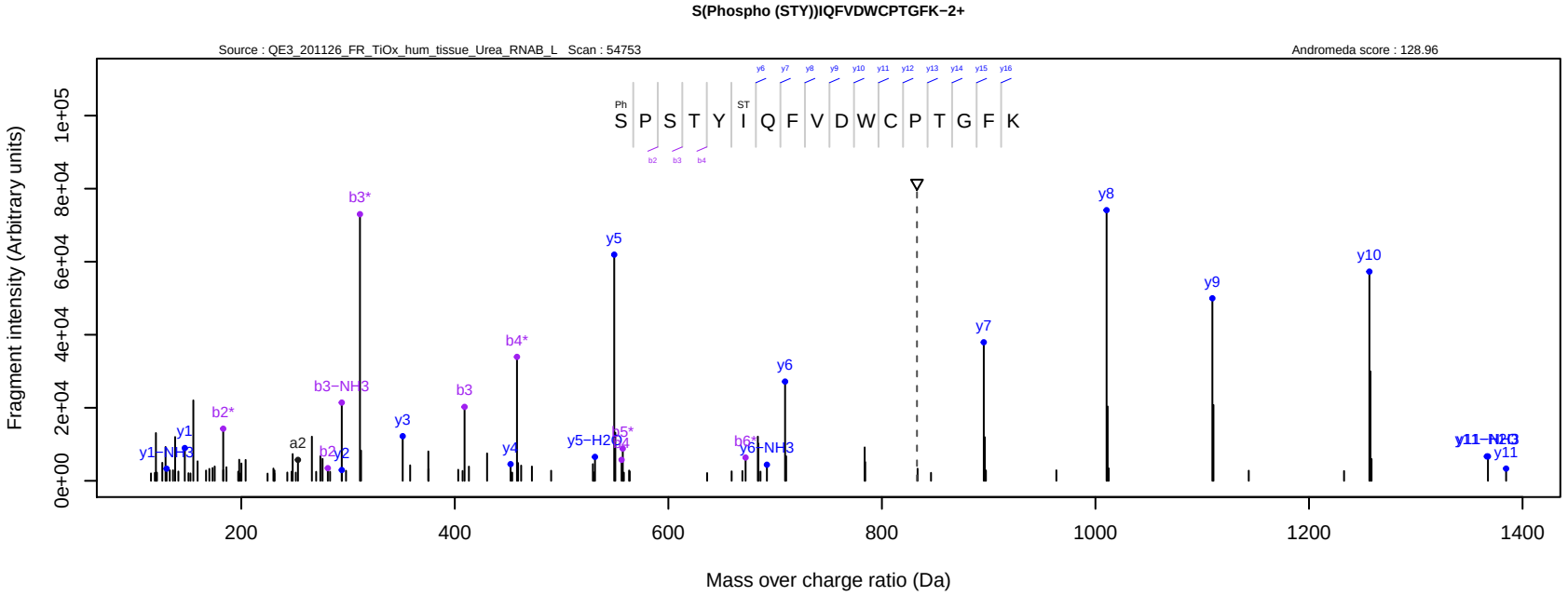

**RADDFPVRDDPS(Phospho (STY))DVT(Phospho (STY))DEDEGPAEPPPPPK−3+**

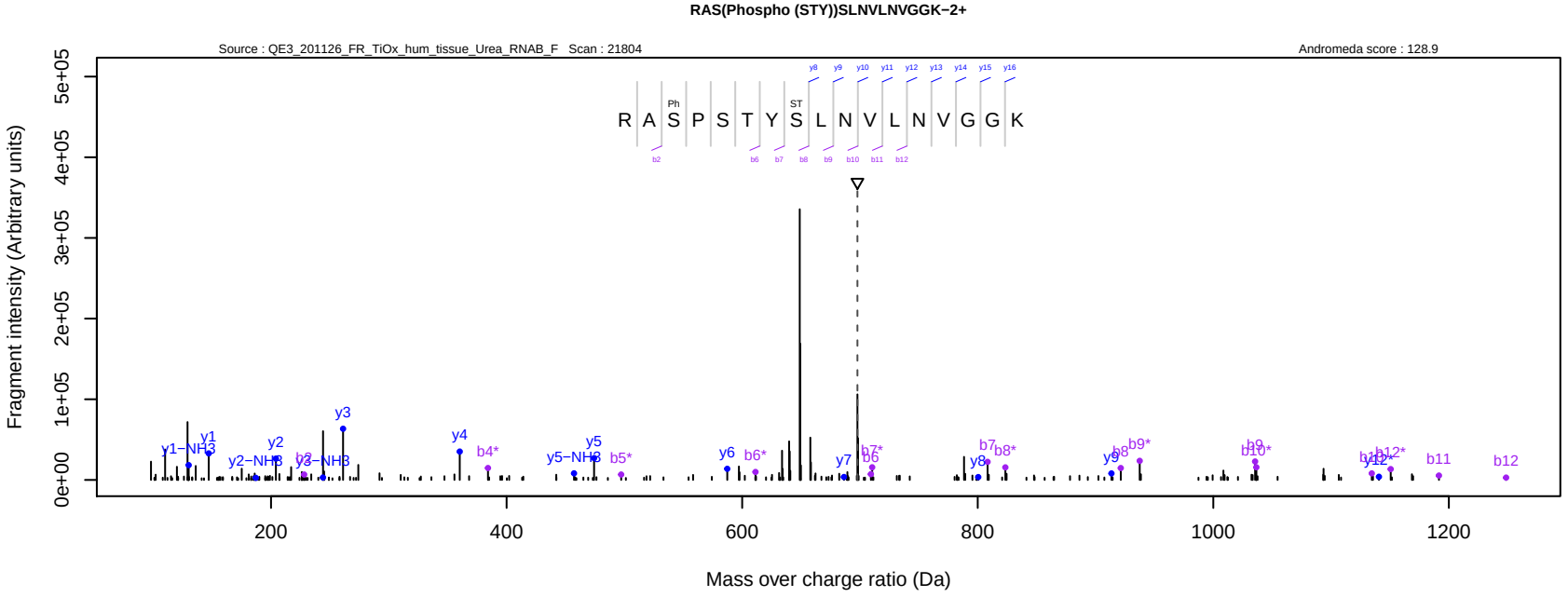
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28402

Andromeda score : 129.01

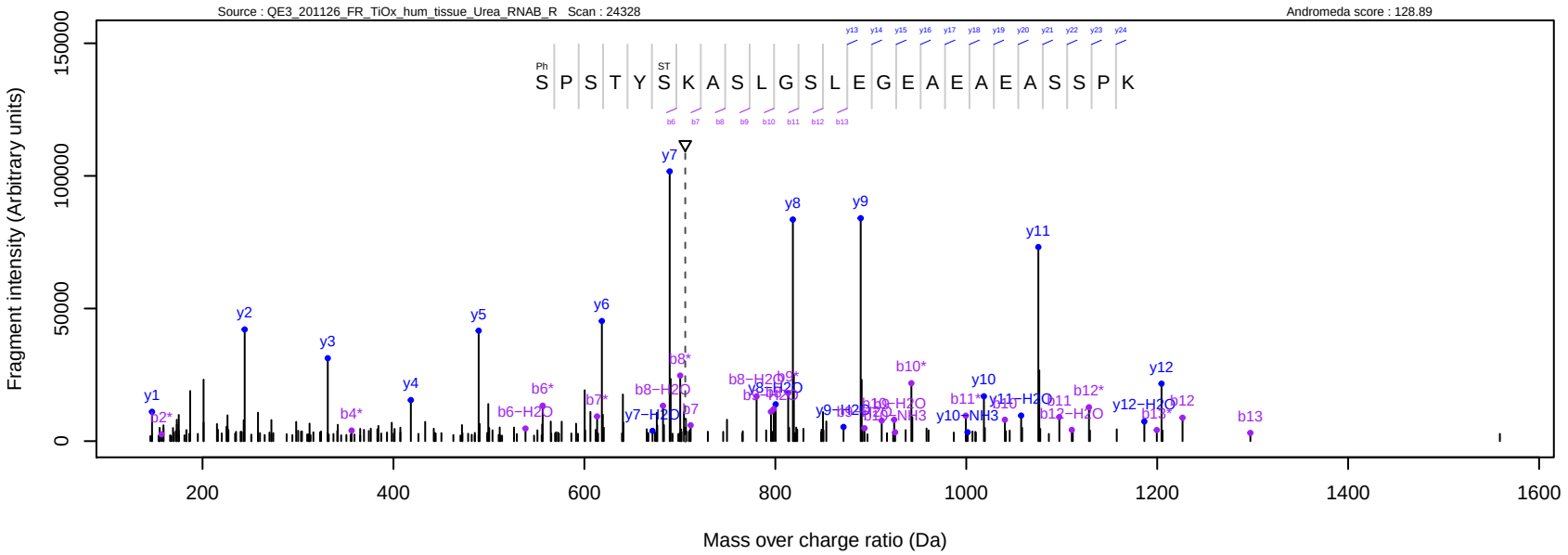



RS(Phospho (STY))SVLVTHAELMPDQTAMHEVQR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19119
Andromeda score : 129.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

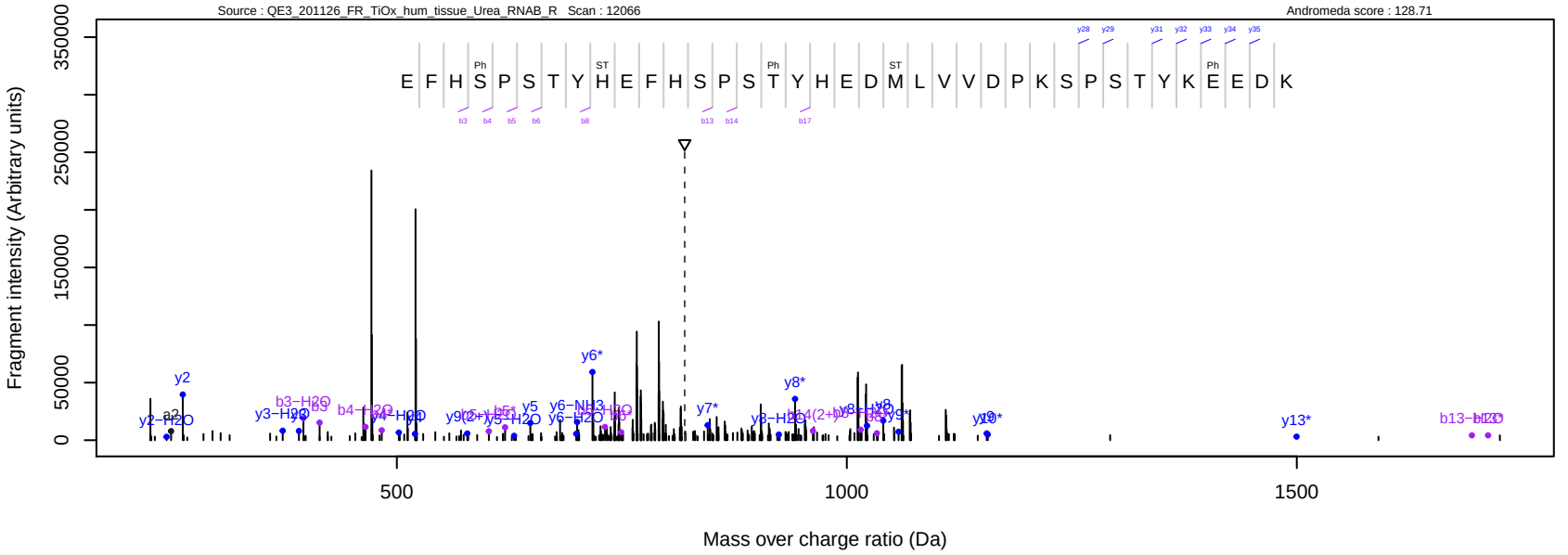

S(Phospho (STY))IQFVDWCPTGFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54753
Andromeda score : 128.96
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))SLNVLNVGGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21804
Andromeda score : 128.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

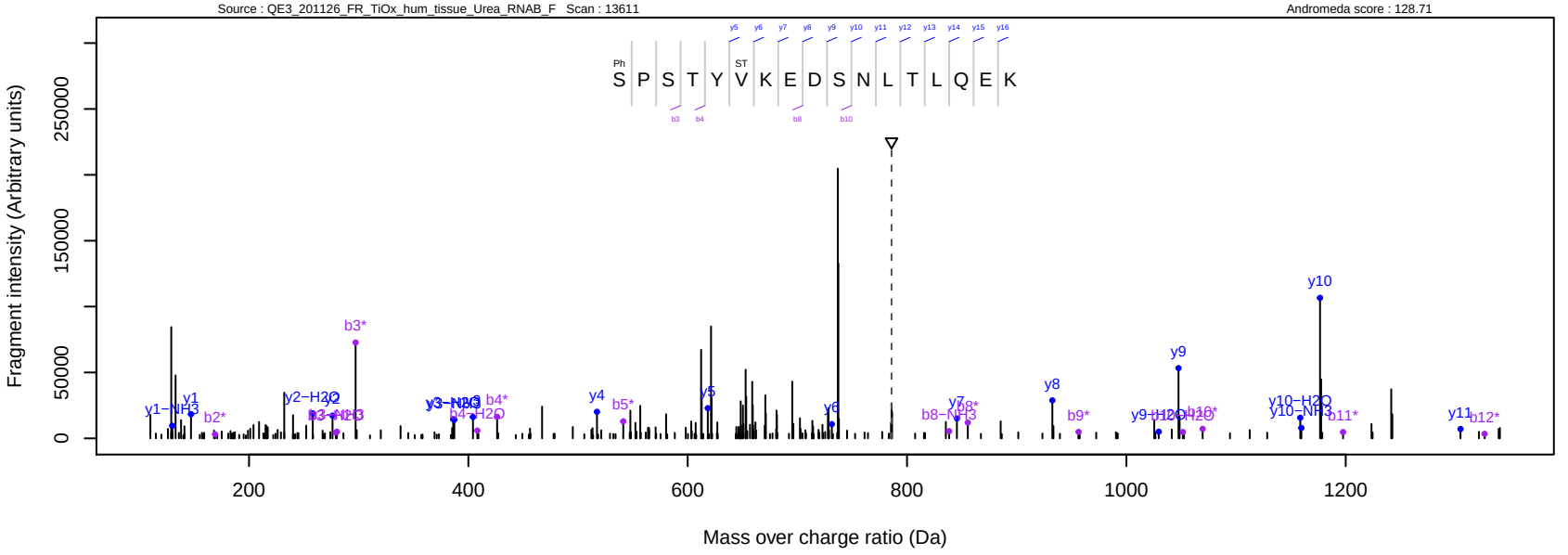
S(Phospho (STY))SKASLGSLEGEAEAEASSPK−3+




EFHS(Phospho (STY))HEFHS(Phospho (STY))HEDMLVVDPKS(Phospho (STY))KEEDK−4+



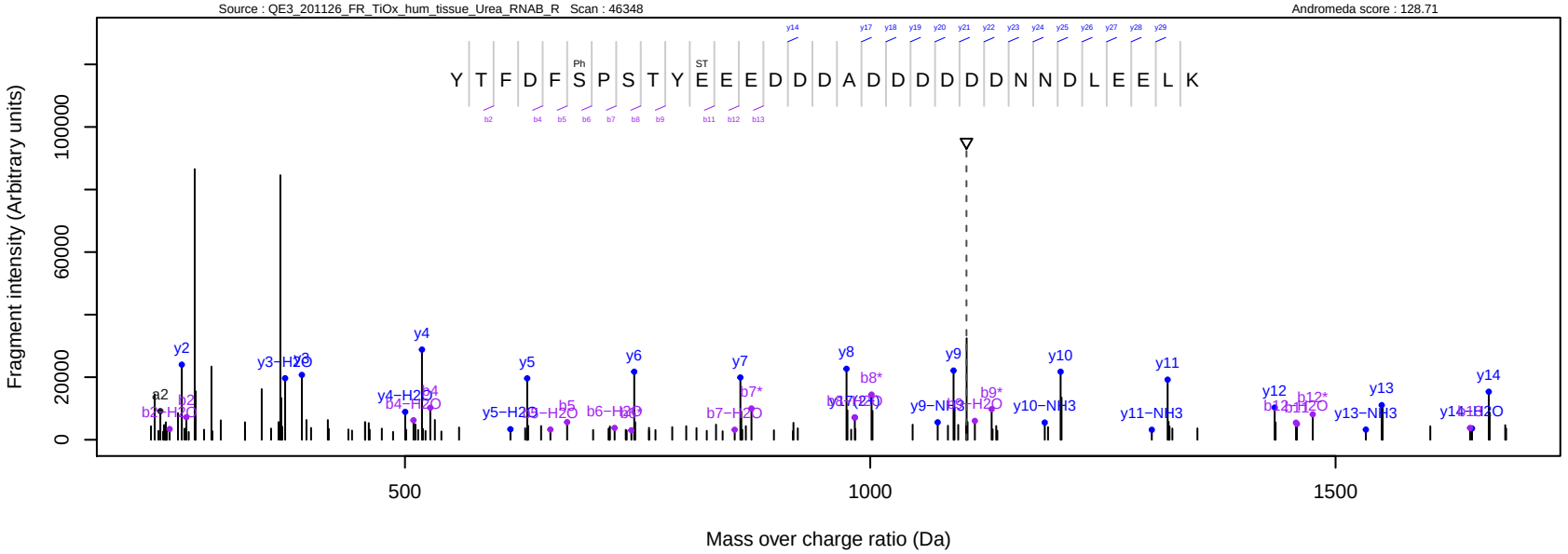

S(Phospho (STY))VKEDSNLTLQEK−2+



YTFDFS(Phospho (STY))EEEDDDADDDDDDNNDLEELK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46348

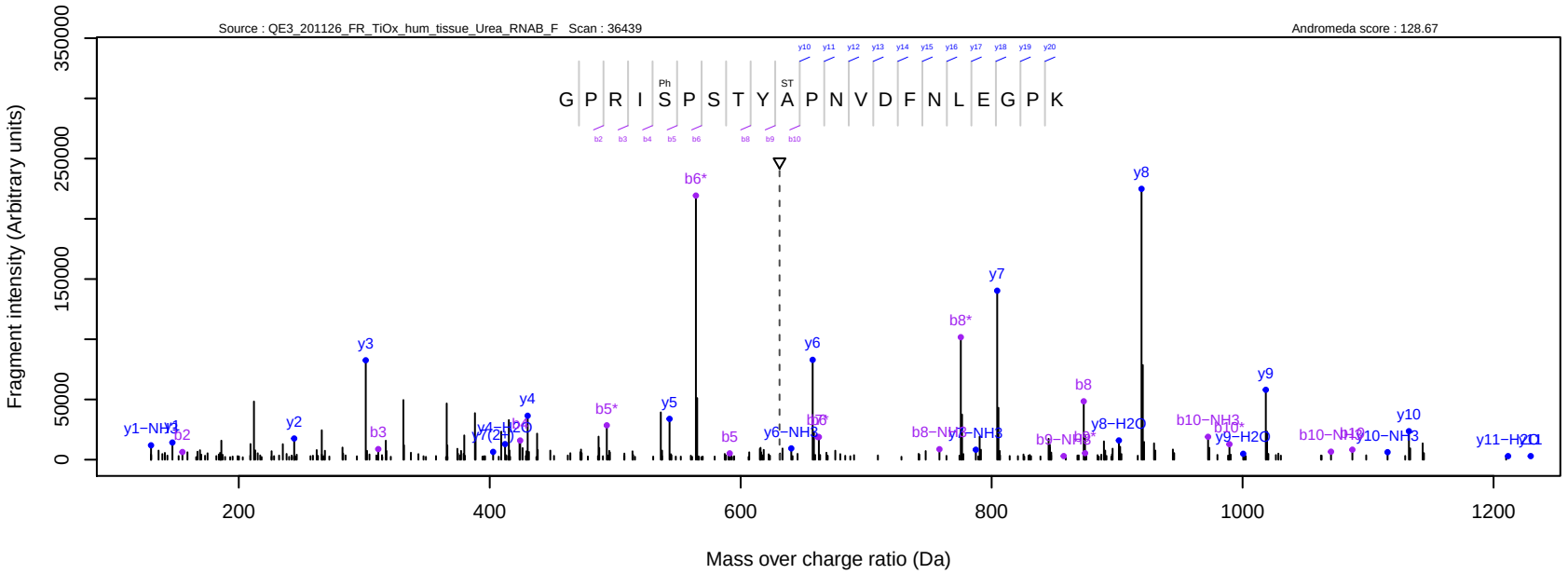
Andromeda score : 128.71




GPRIS(Phospho (STY))APNVDFNLEGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36439

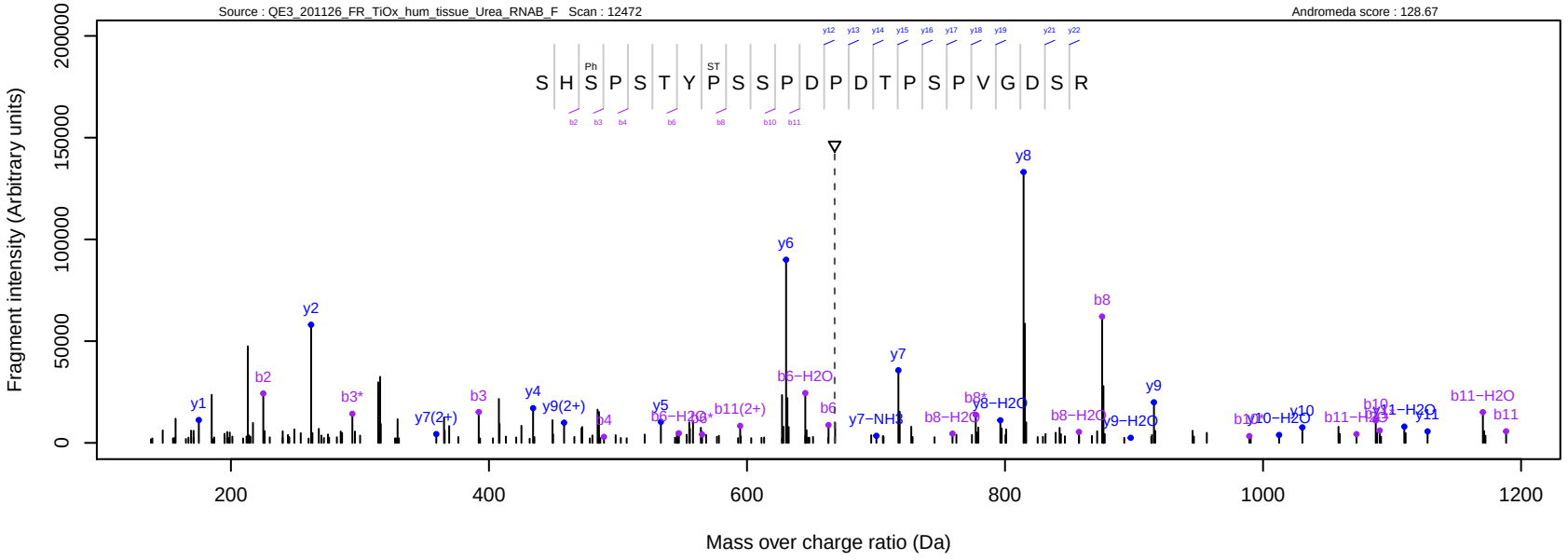
Andromeda score : 128.67




SHS(Phospho (STY))PSSPDPDTPSPVGDSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12472

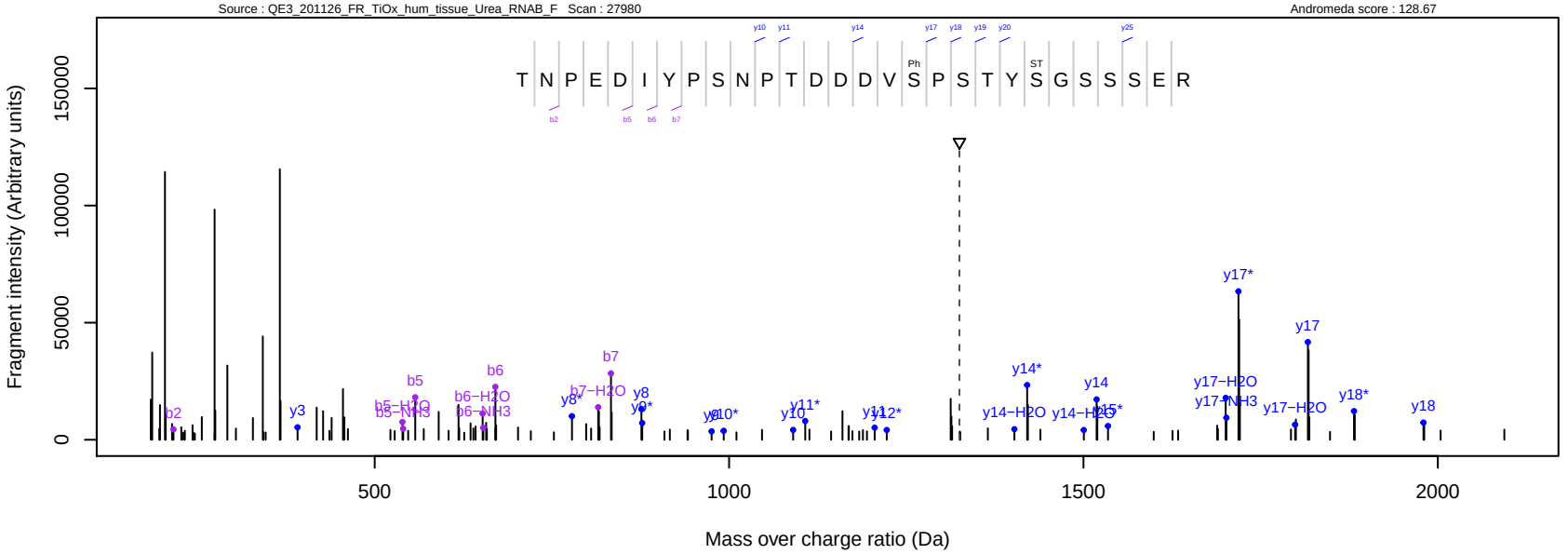
Andromeda score : 128.67



TNPEDIYPSNPTDDDVS(Phospho (STY))SGSSSER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27980

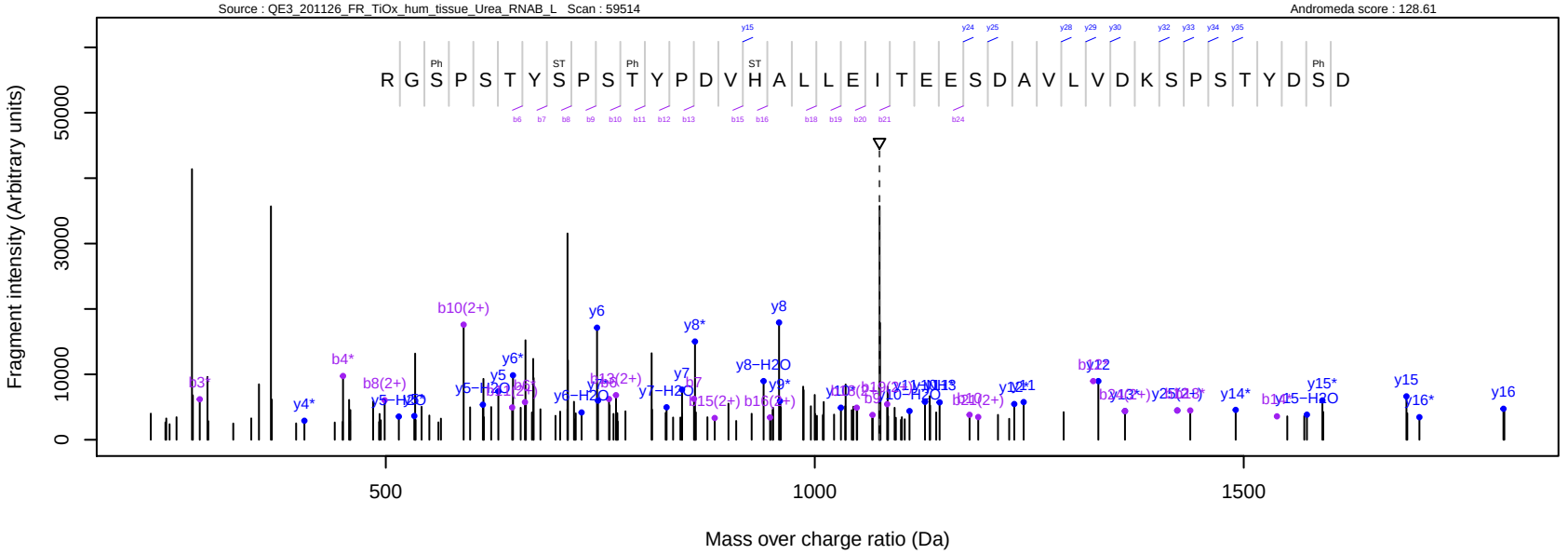
Andromeda score : 128.67




RGS(Phospho (STY))S(Phospho (STY))PDVHALLEITEESDAVLVDKS(Phospho (STY))DSD−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59514

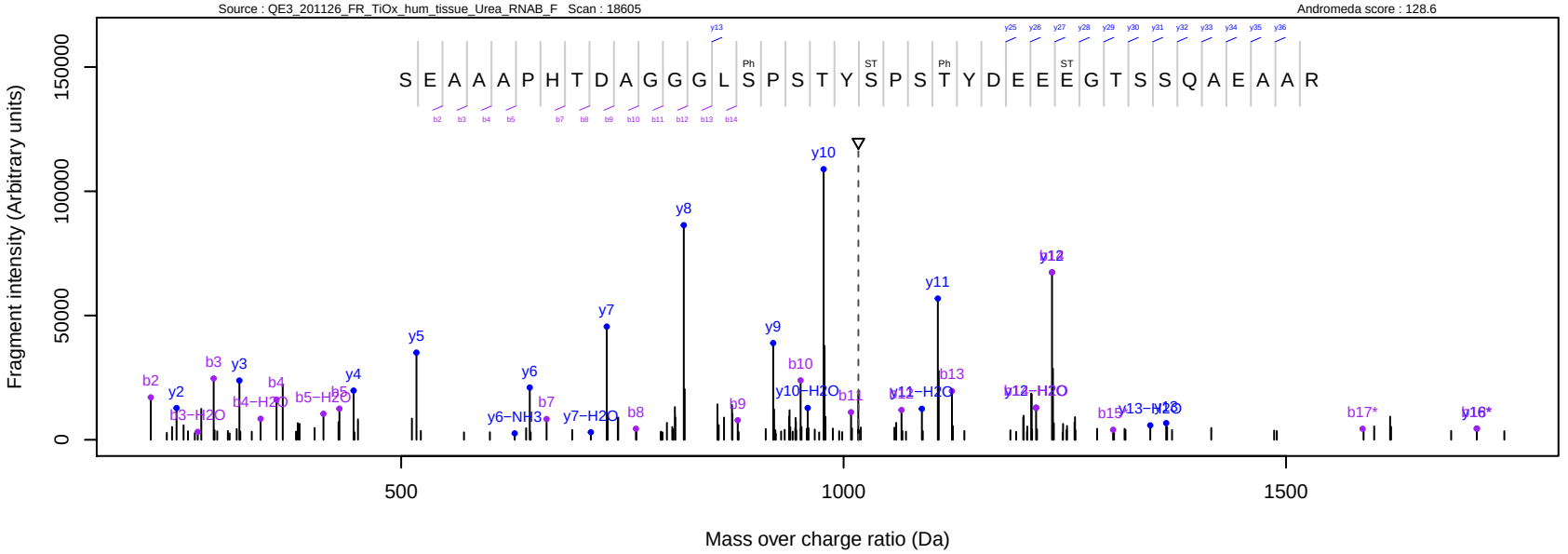
Andromeda score : 128.61



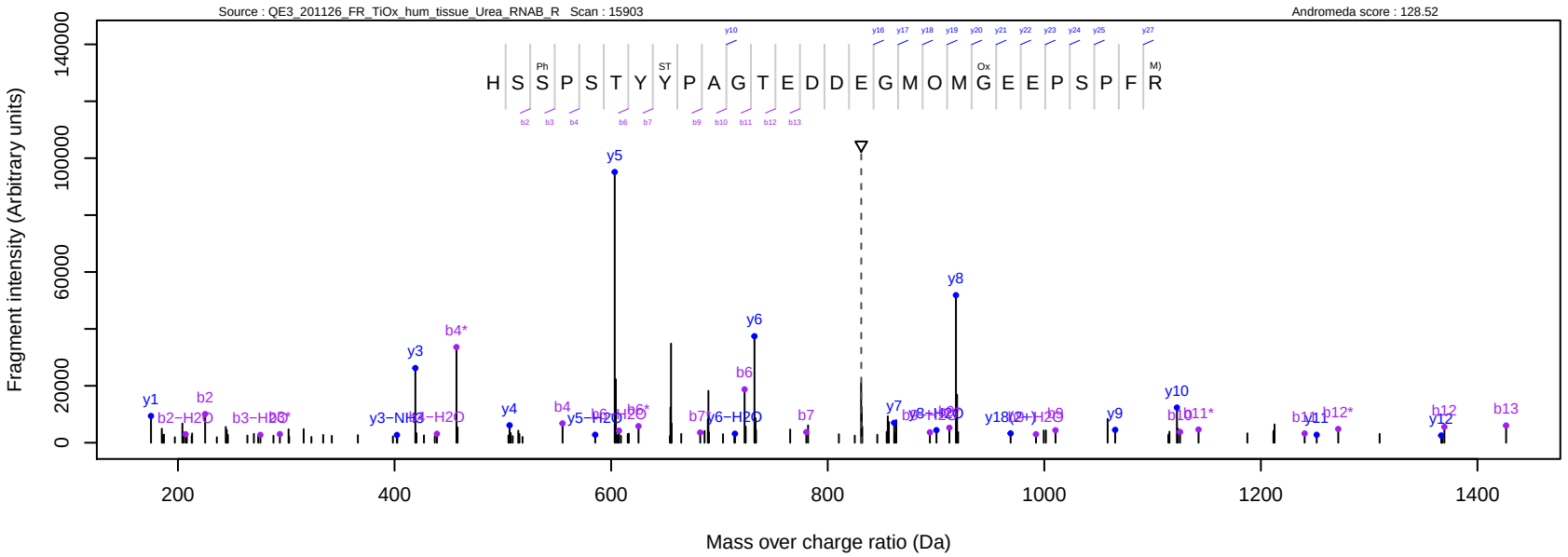

SEAAAPHTDAGGGLS(Phospho (STY))S(Phospho (STY))DEEEGTSSQAEAAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18605

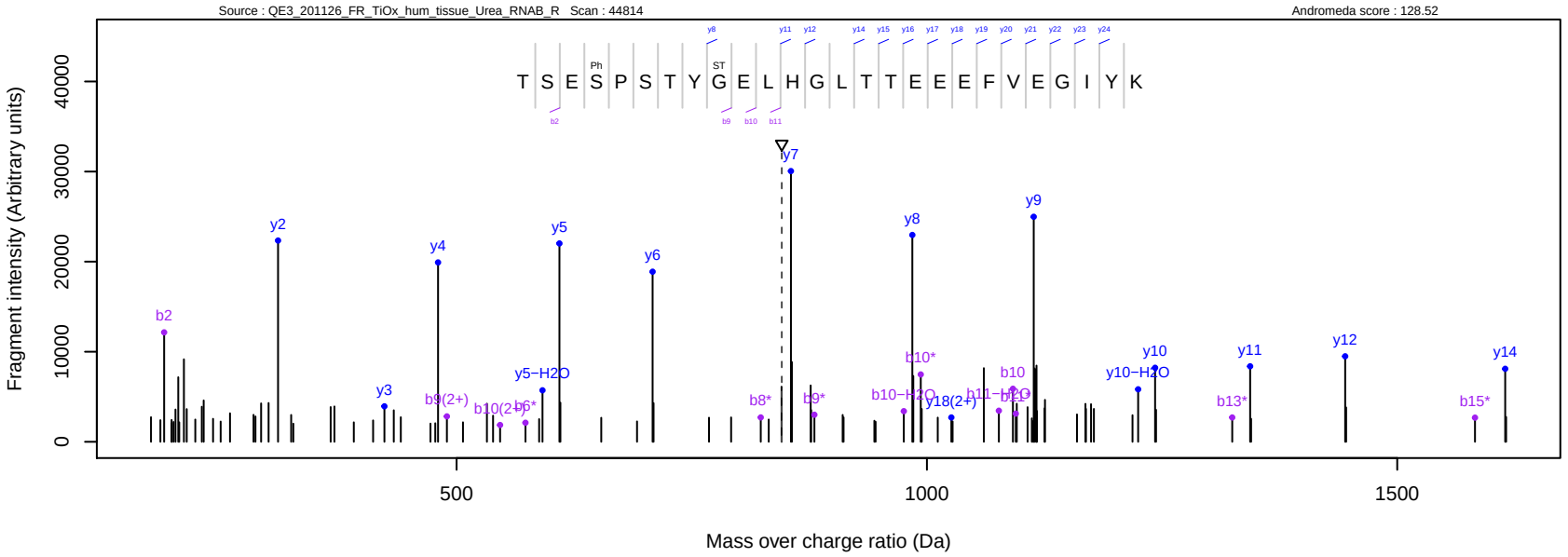
Andromeda score : 128.6



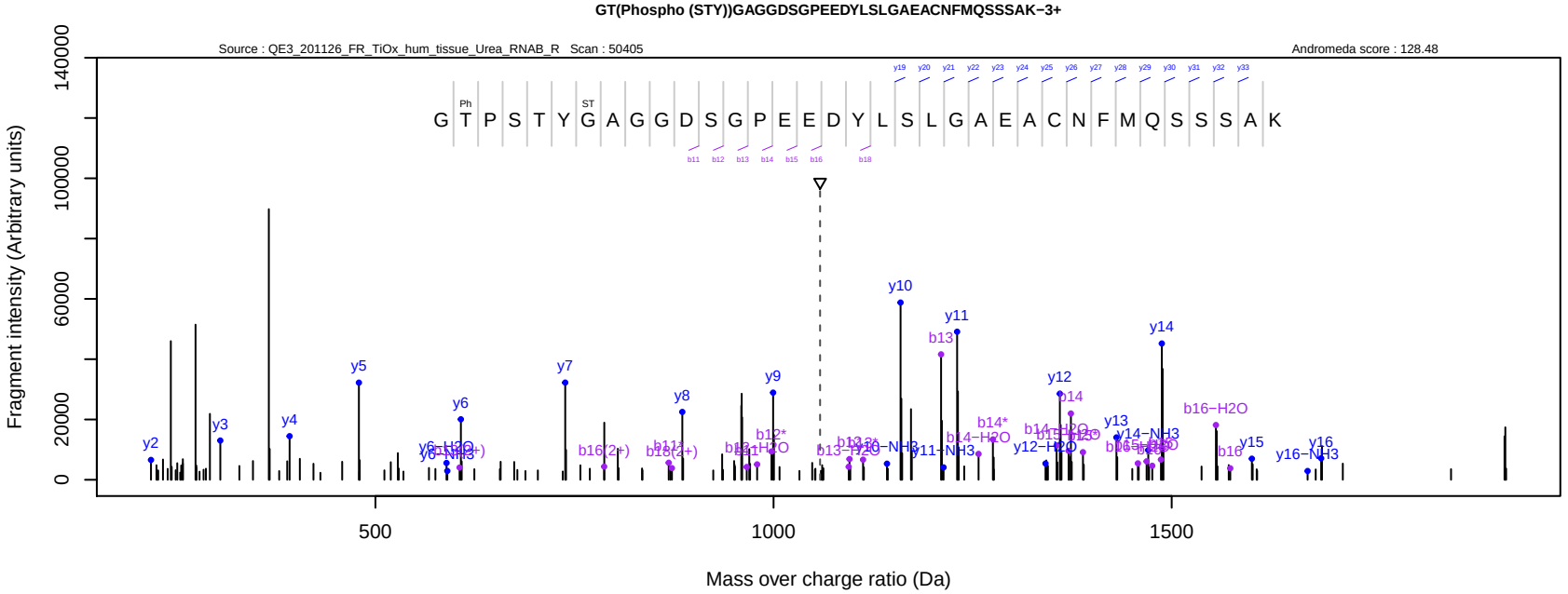
HSS(Phospho (STY))YPAGTEDDEGM(Oxidation (M))GEEPSPFR−3+




TSES(Phospho (STY))GELHGLTTEEEFVEGIYK−3+



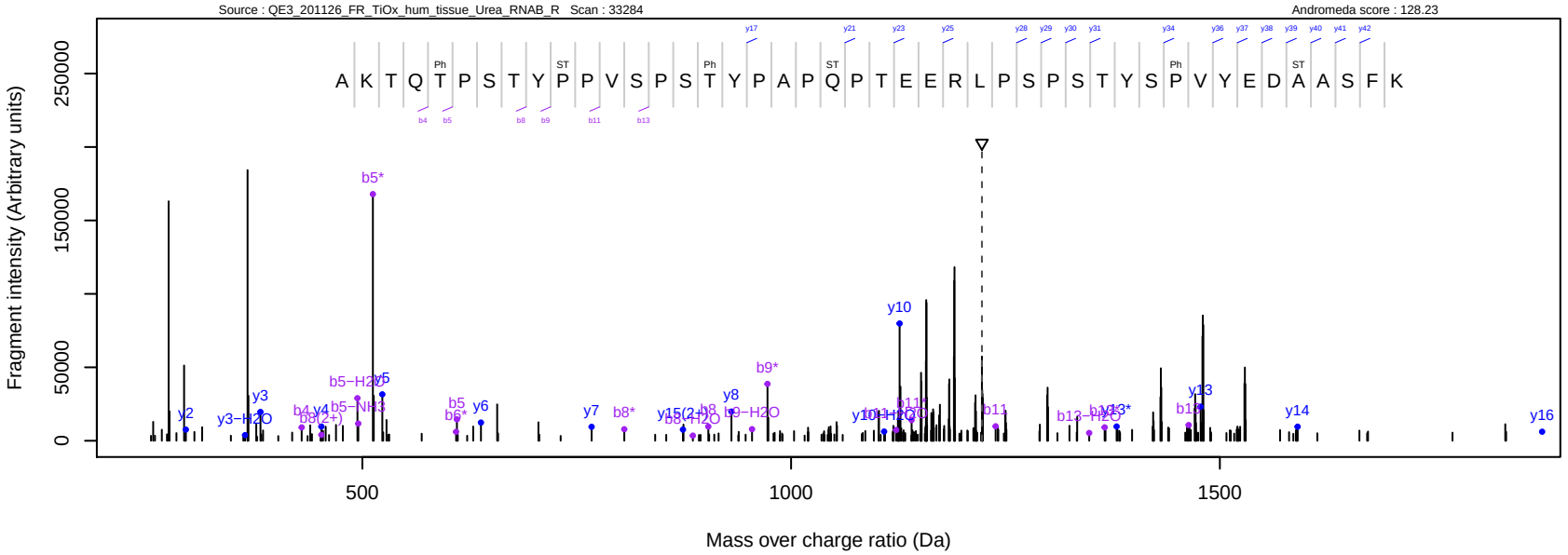

GT(Phospho (STY))GAGGDSGPEEDYLSLGAEACNFMQSSSAK−3+



AKTQT(Phospho (STY))PPVS(Phospho (STY))PAPQPTEERLPS(Phospho (STY))SPVYEDAASFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33284

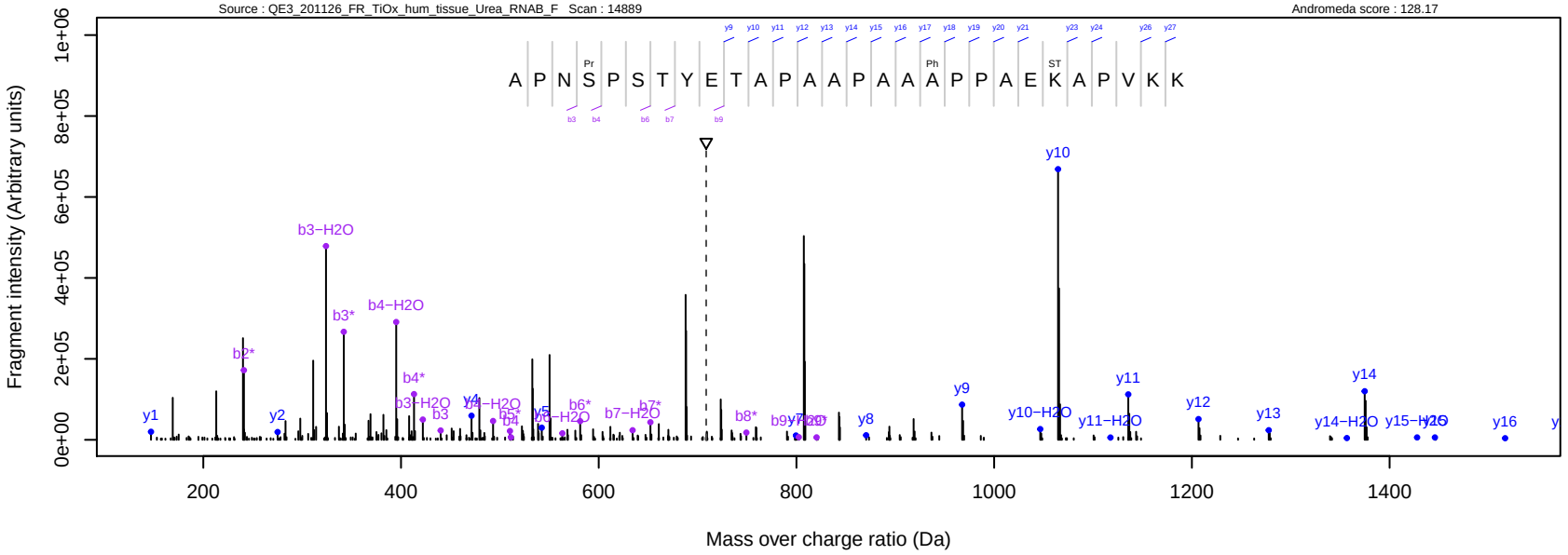
Andromeda score : 128.23




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14889

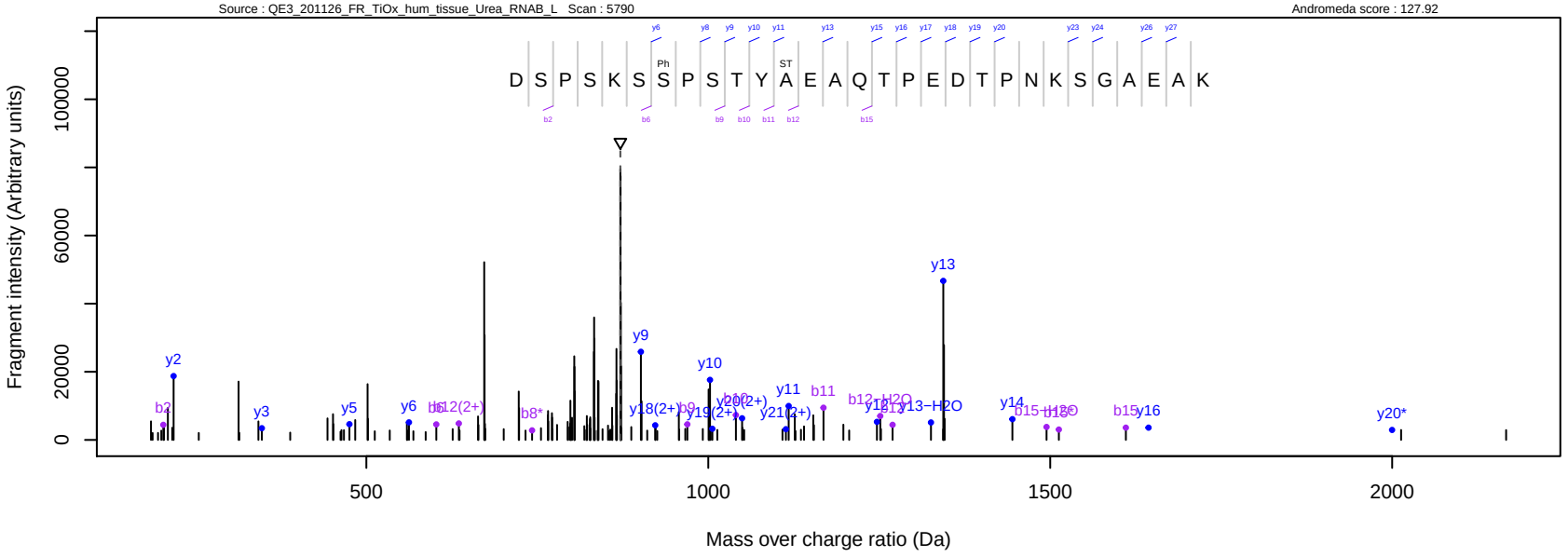
Andromeda score : 128.17



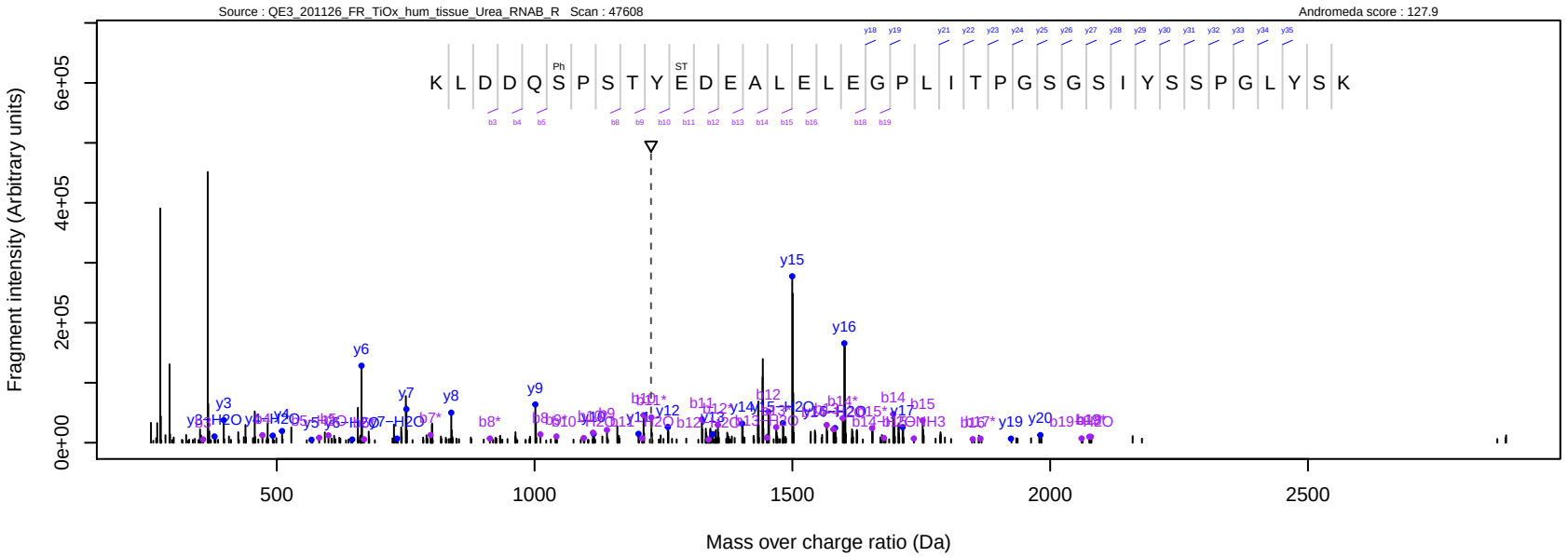

DSPSKSS(Phospho (STY))AEAQTPEDTPNKSGAEAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5790

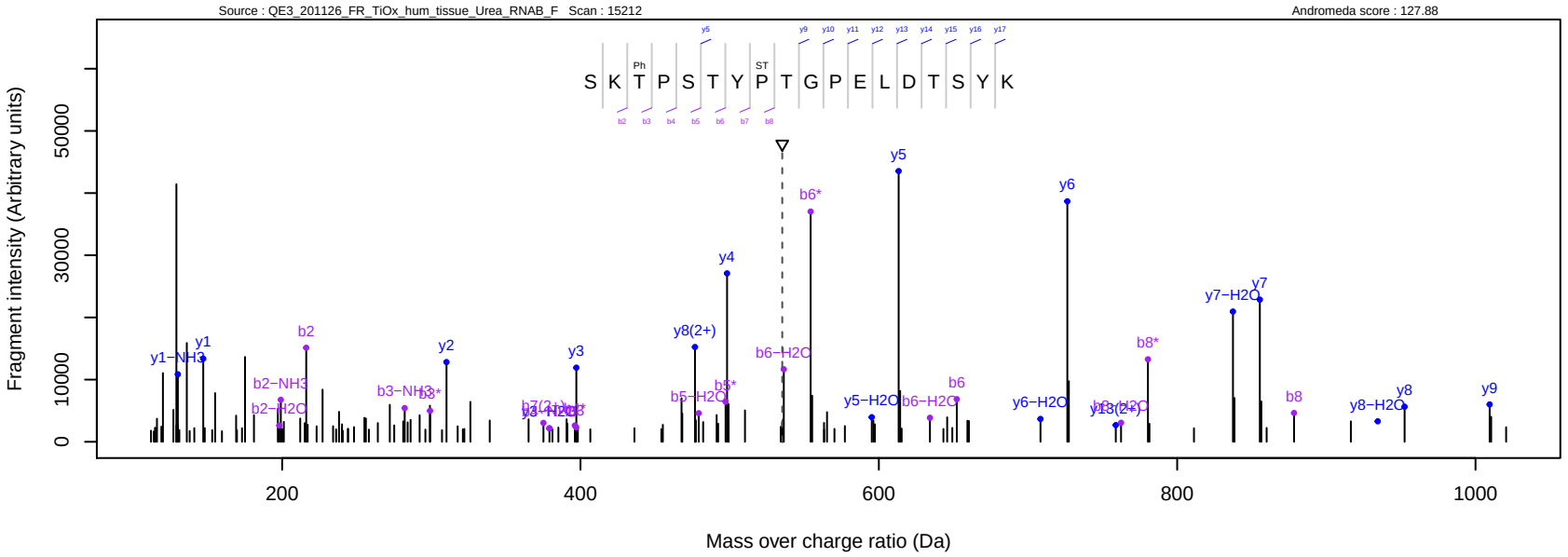
Andromeda score : 127.92



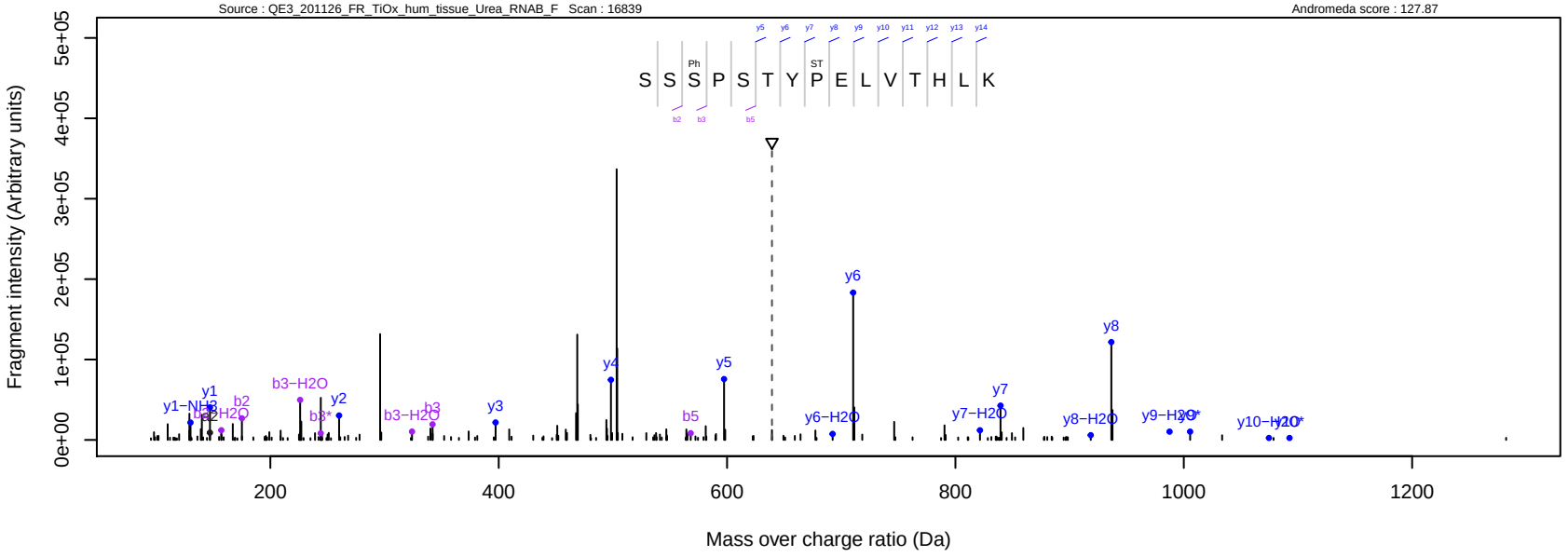
KLDDQS(Phospho (STY))EDEALELEGPLITPGSGSIYSSPGLYSK−3+

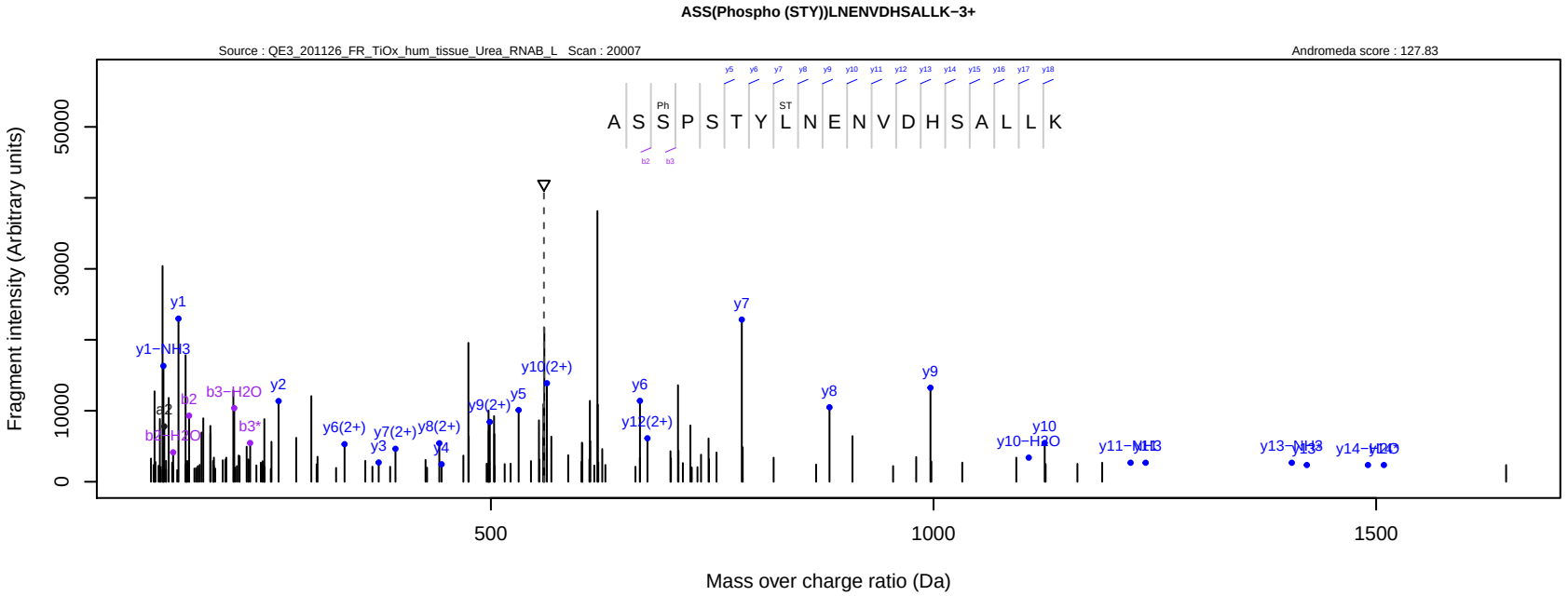


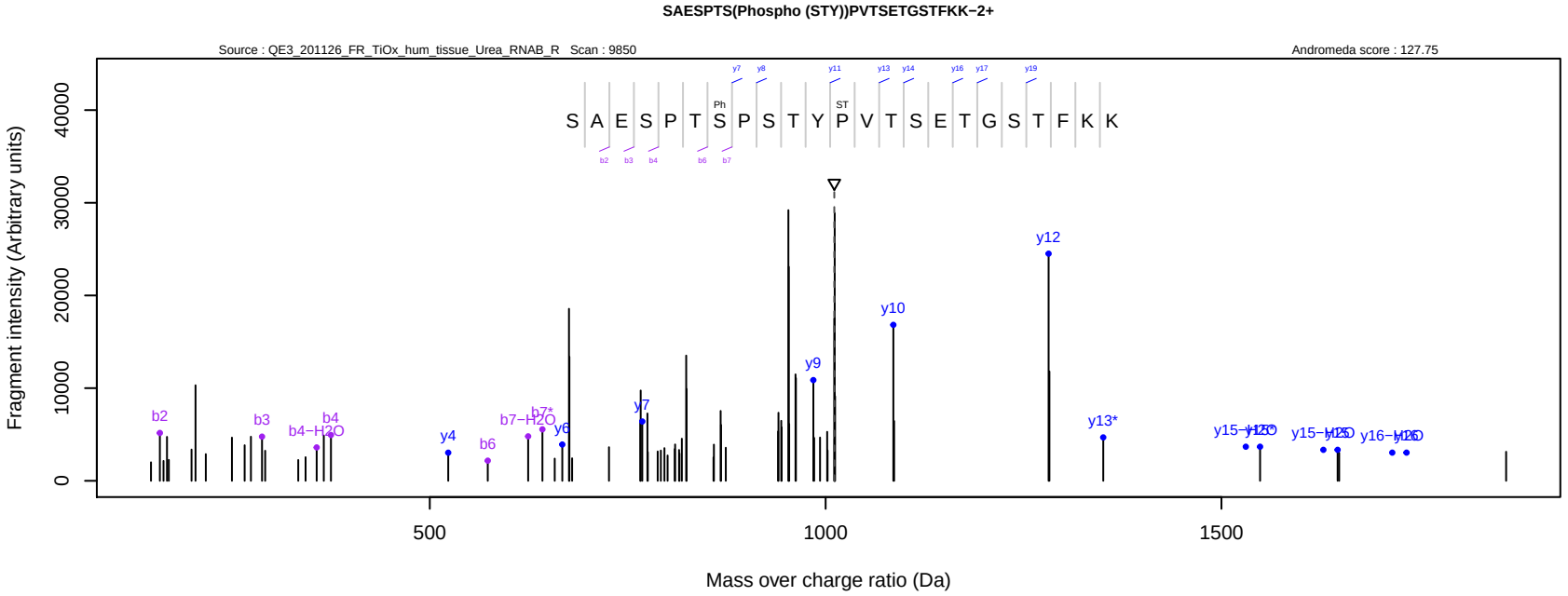

SKT(Phospho (STY))PTGPELDTSYK−3+

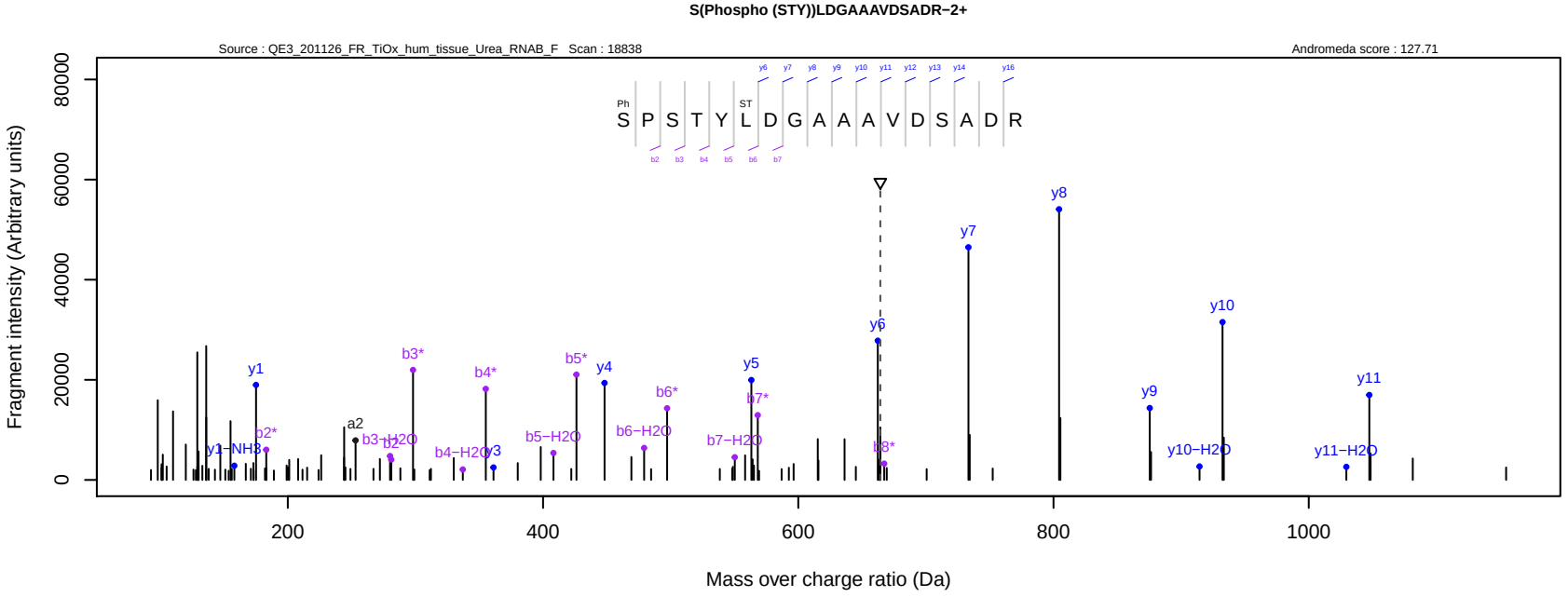



SSS(Phospho (STY))PELVTHLK−2+

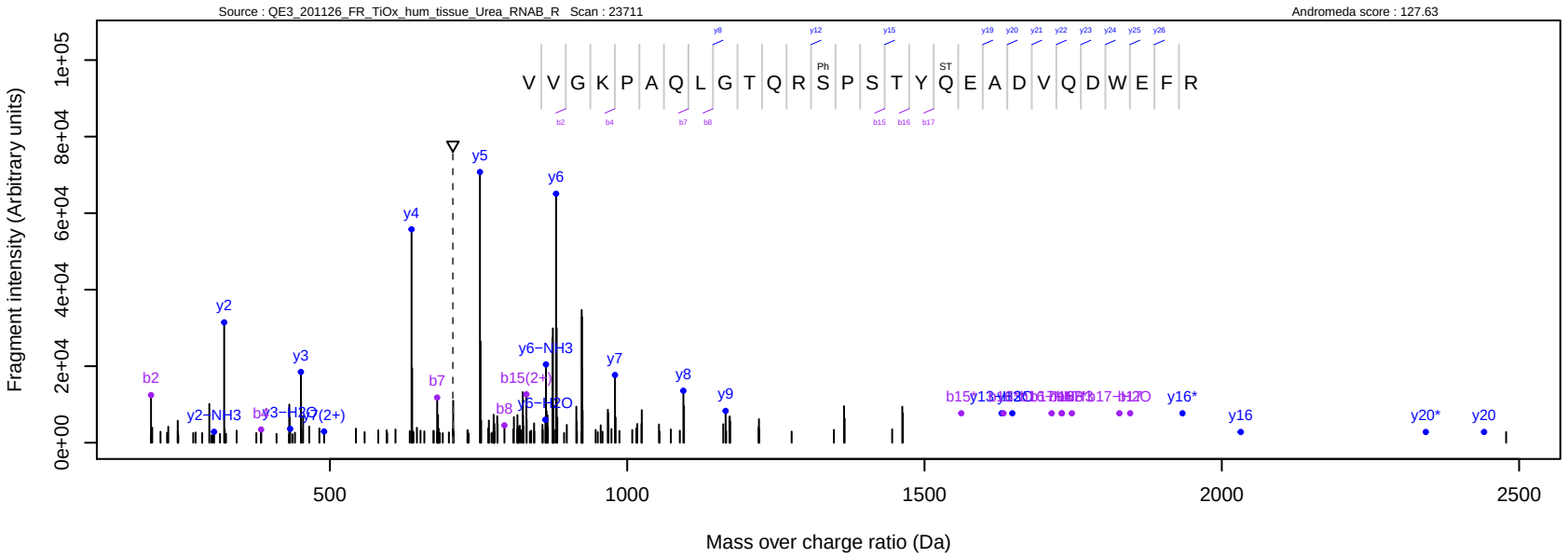



ASS(Phospho (STY))LNENVDHSALLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20007
Andromeda score : 127.83
A S S P S T Y L N E N V D H S A L L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

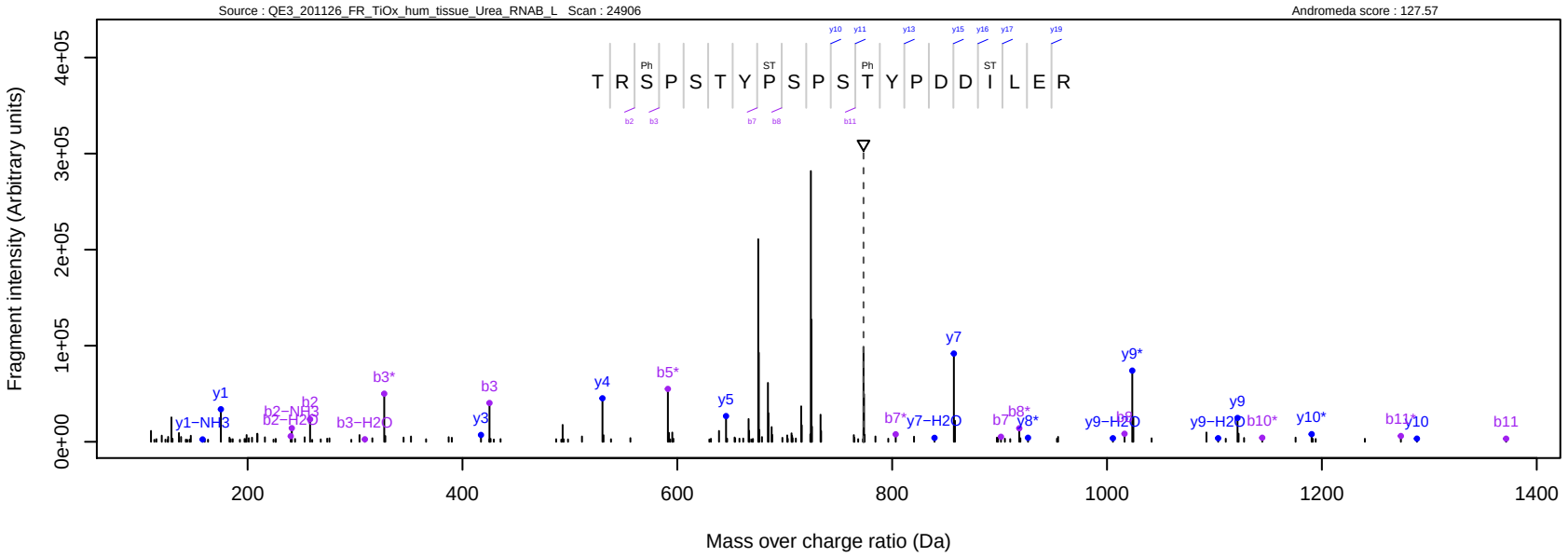

SAESPTS(Phospho (STY))PVTSETGSTFKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9850
Andromeda score : 127.75
S A E S P T S P S T Y P V T S E T G S T F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LDGAAAVDSADR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18838
Andromeda score : 127.71
S P S T Y L D G A A A V D S A D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

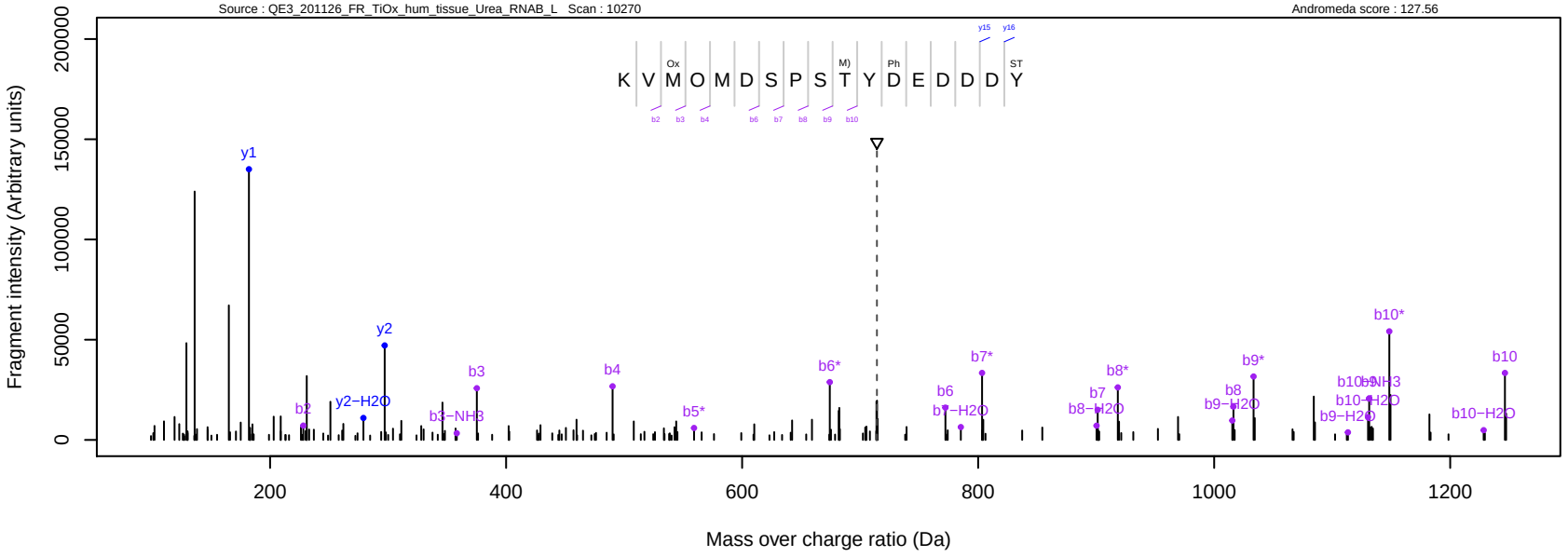
VVGKPAQLGTQRS(Phospho (STY))QEADVQDWEFR−4+




TRS(Phospho (STY))PS(Phospho (STY))PDDILER−2+



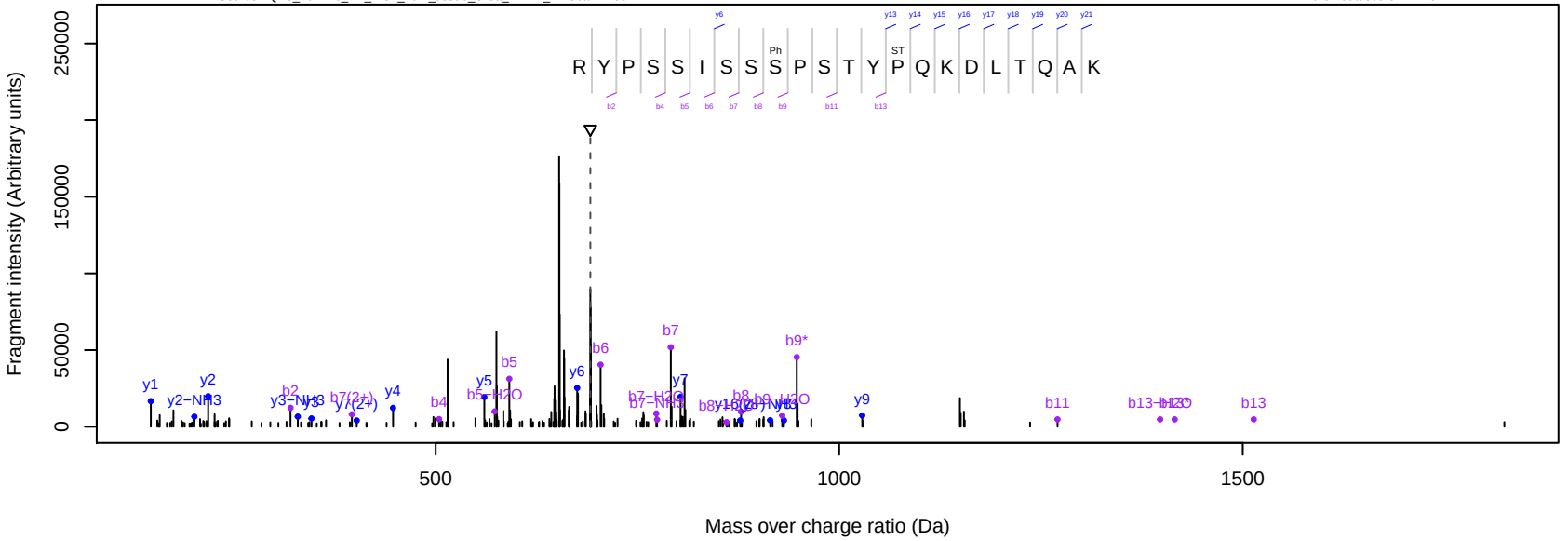

KVM(Oxidation (M))DS(Phospho (STY))DEDDDY−2+



RYPSSISSS(Phospho (STY))PQKDLTQAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15572

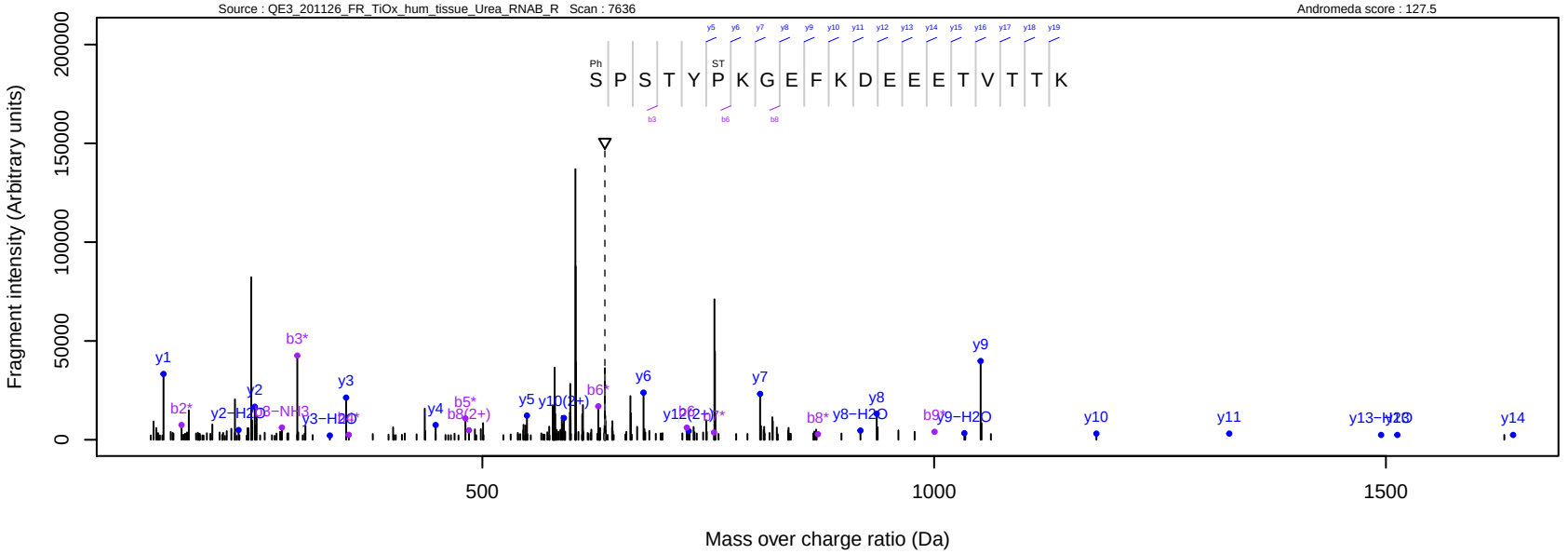
Andromeda score : 127.5




S(Phospho (STY))PKGEFKDEEETVTTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7636

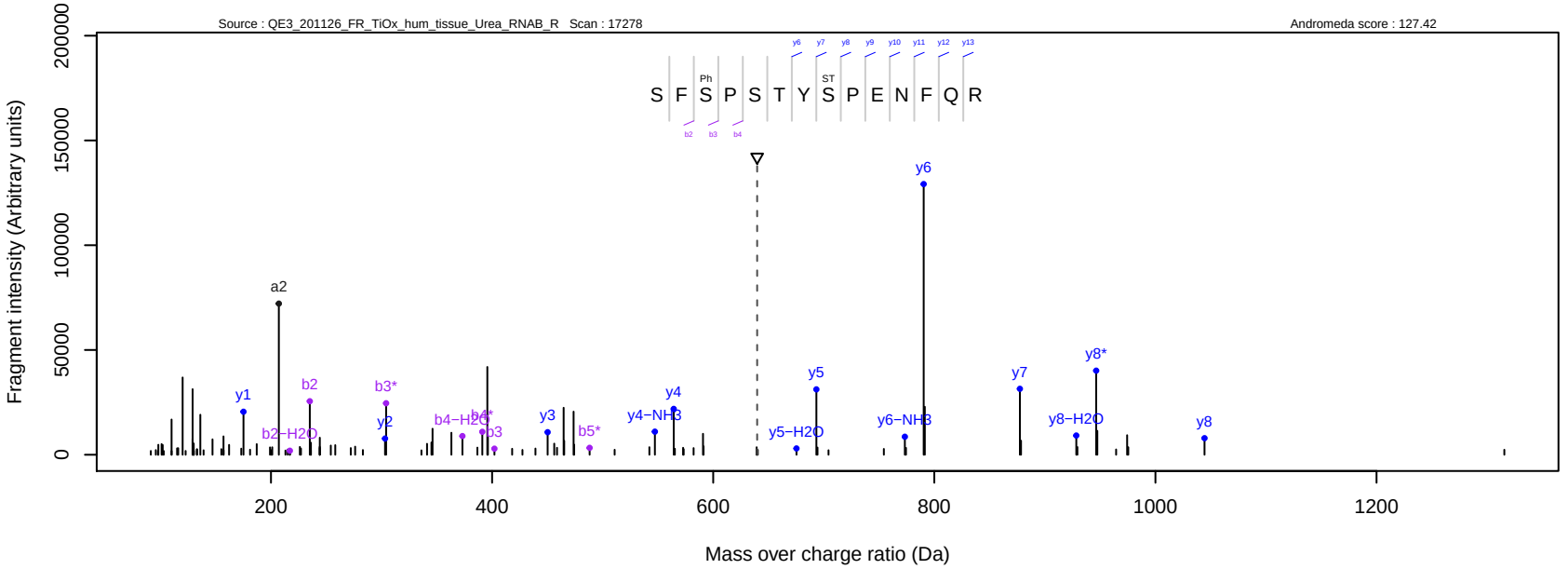
Andromeda score : 127.5

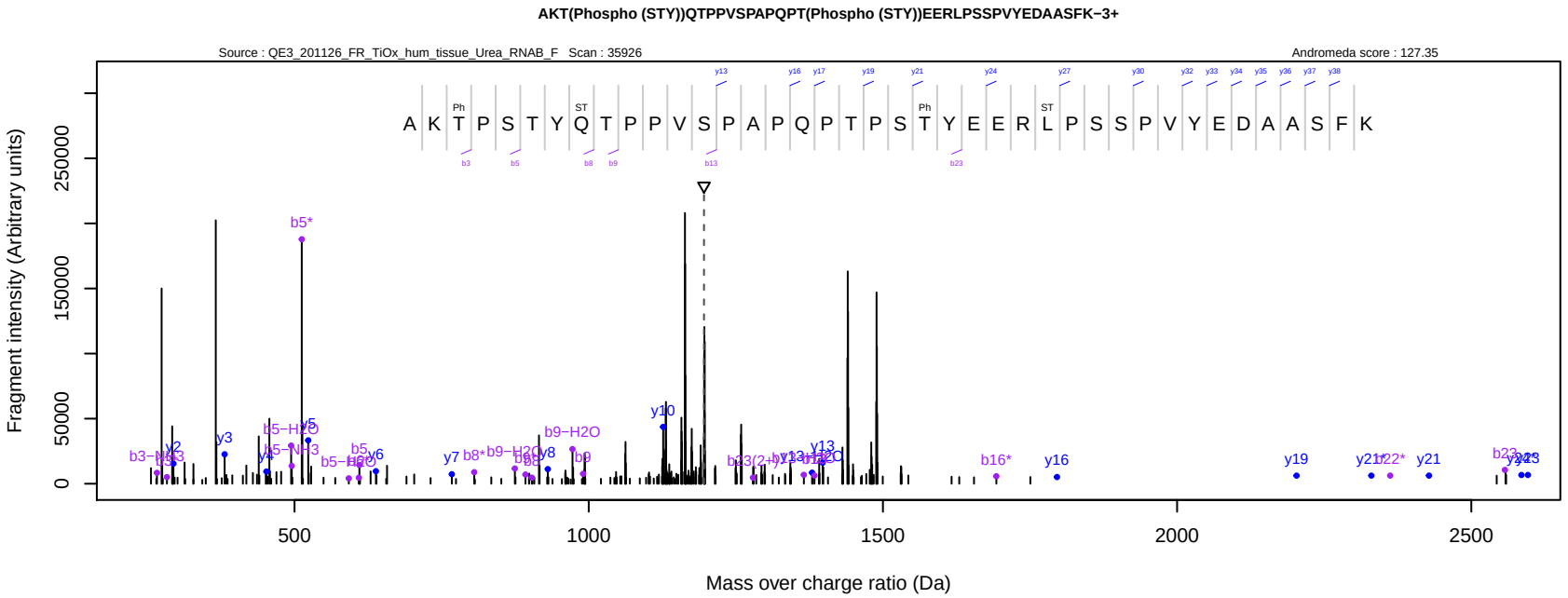


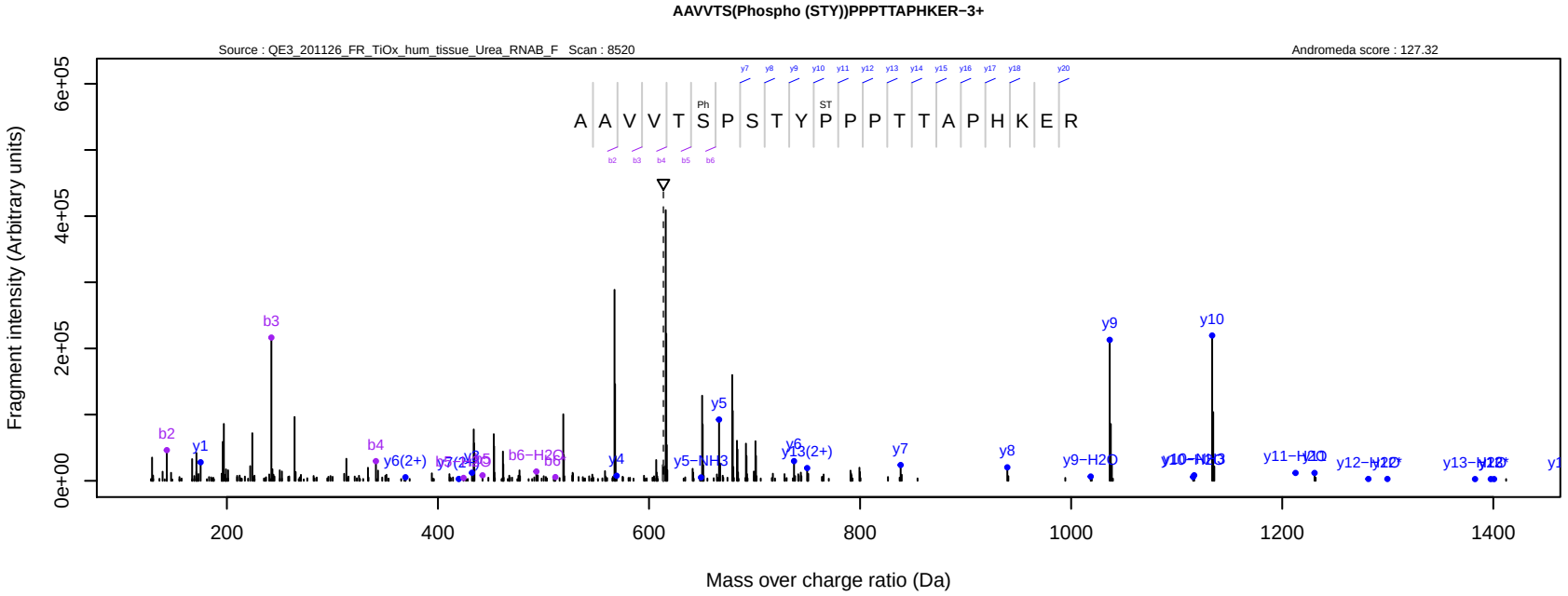

SFS(Phospho (STY))SPENFQR−2+

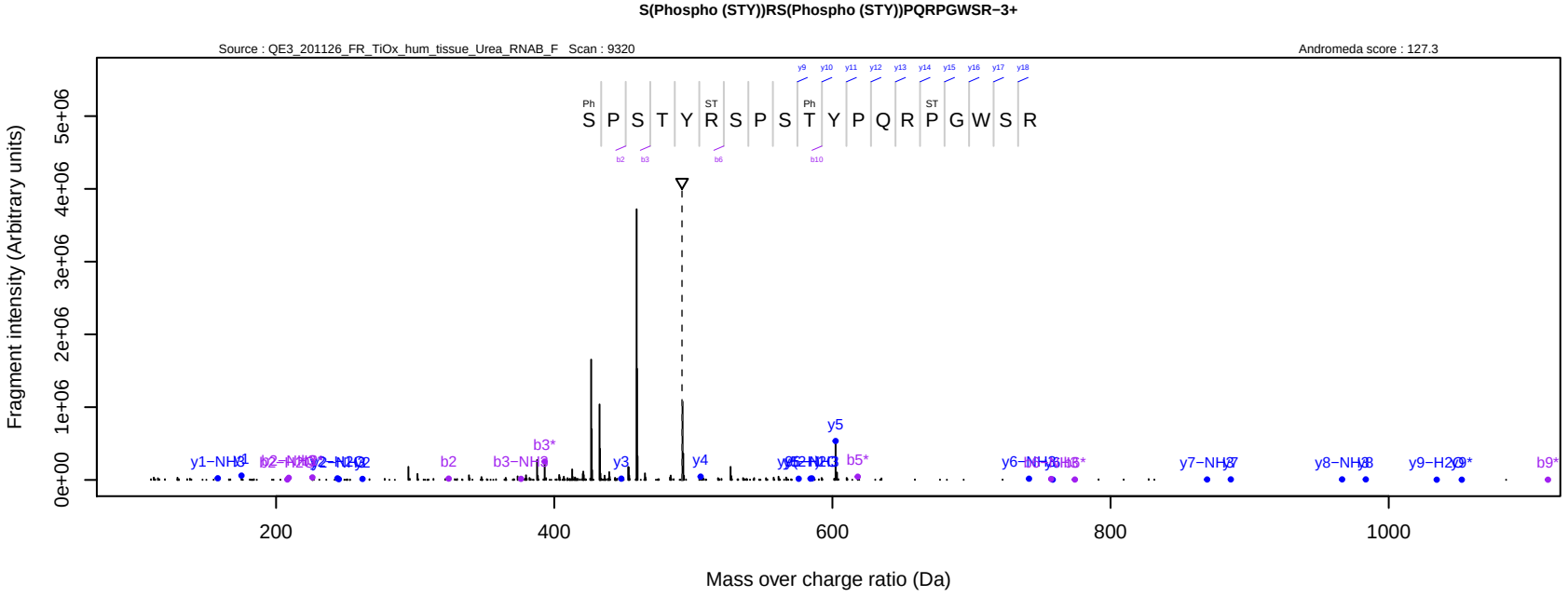
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17278

Andromeda score : 127.42

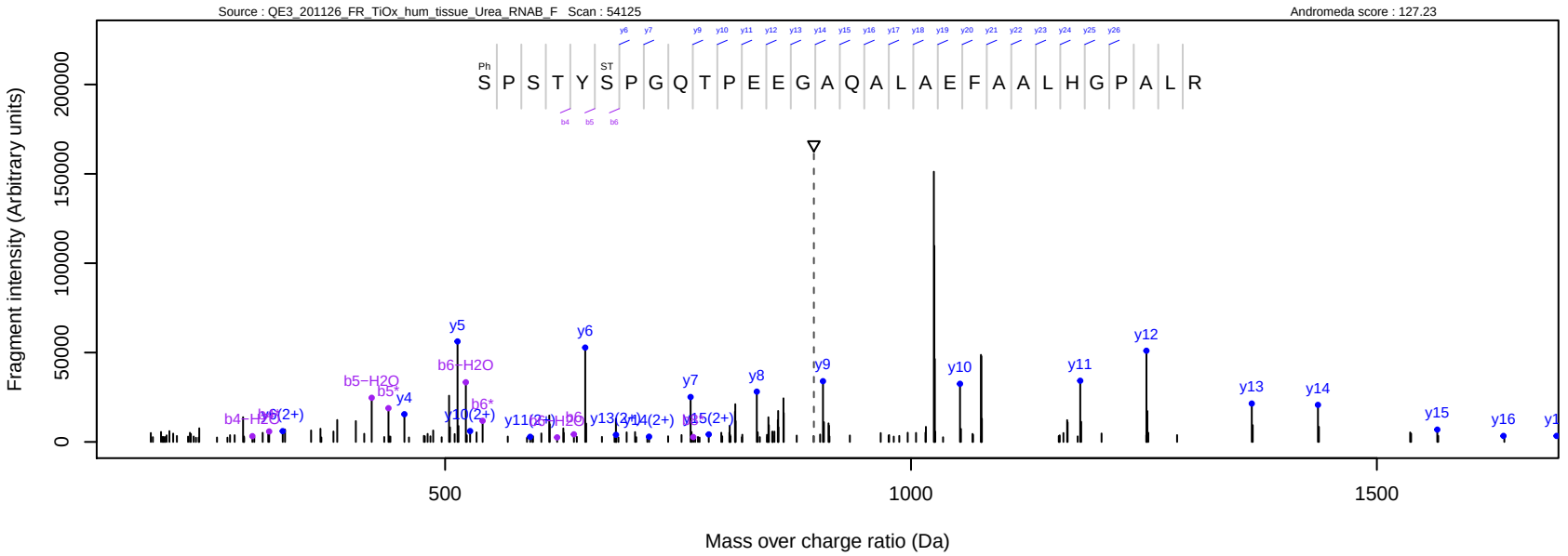



AKT(Phospho (STY))QTPPVSPAPQPT(Phospho (STY))EERLPSSPVYEDAASFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35926
Andromeda score : 127.35
A K T P S T Y Q T P P V S P A P Q P T P S T Y E E R L P S S P V Y E D A A S F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

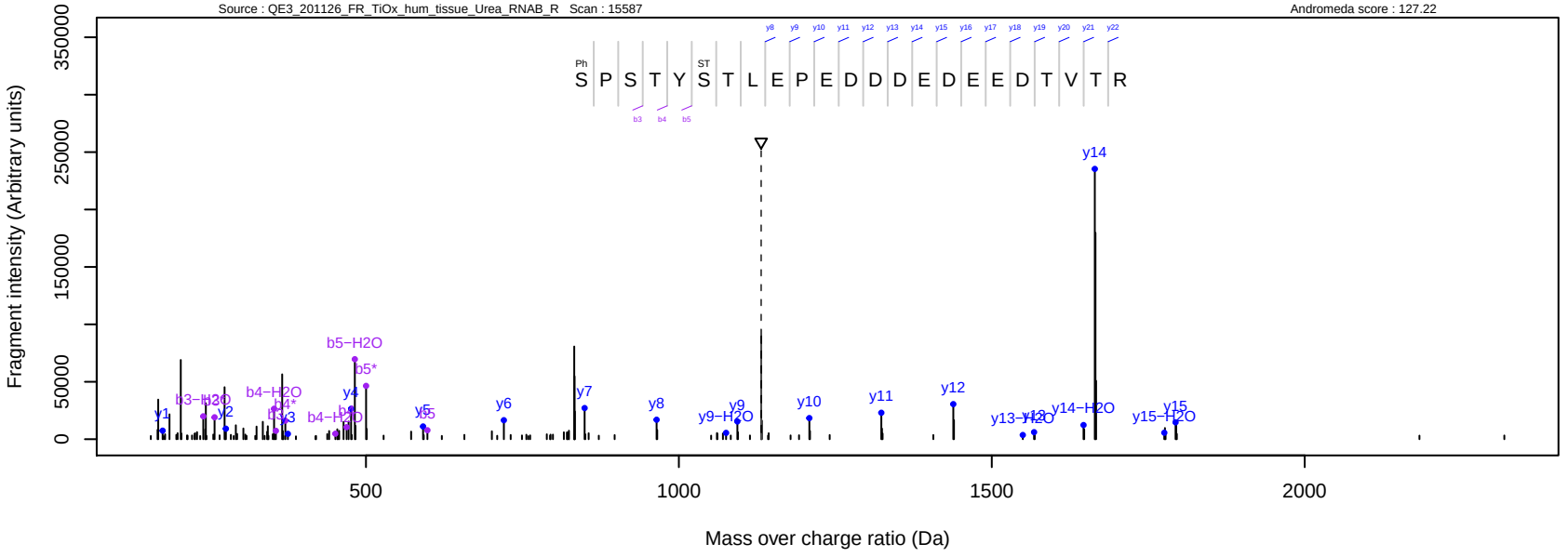

AAVVTS(Phospho (STY))PPPTTAPHKER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8520
Andromeda score : 127.32
A A V V T S P S T Y P P P T T A P H K E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))PQRPGWSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9320
Andromeda score : 127.3
S P S T Y R S P S T Y P Q R P G W S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

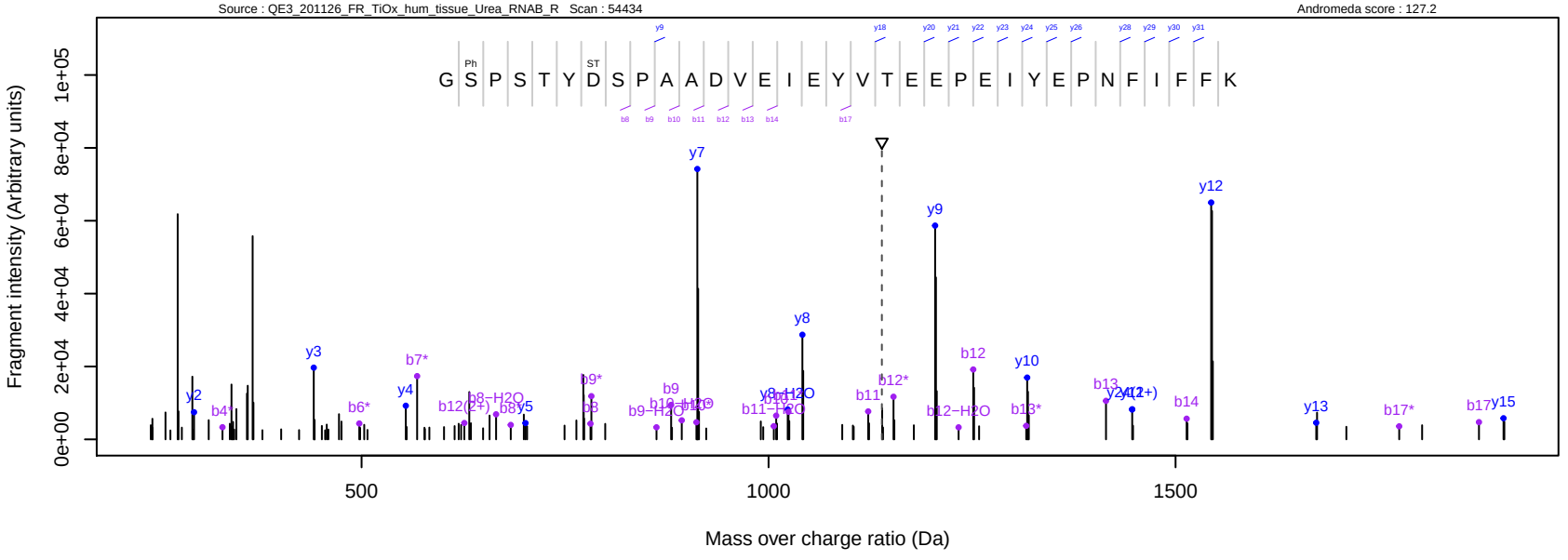
S(Phospho (STY))SPGQTPEEGAQALAEFAALHGPALR−3+



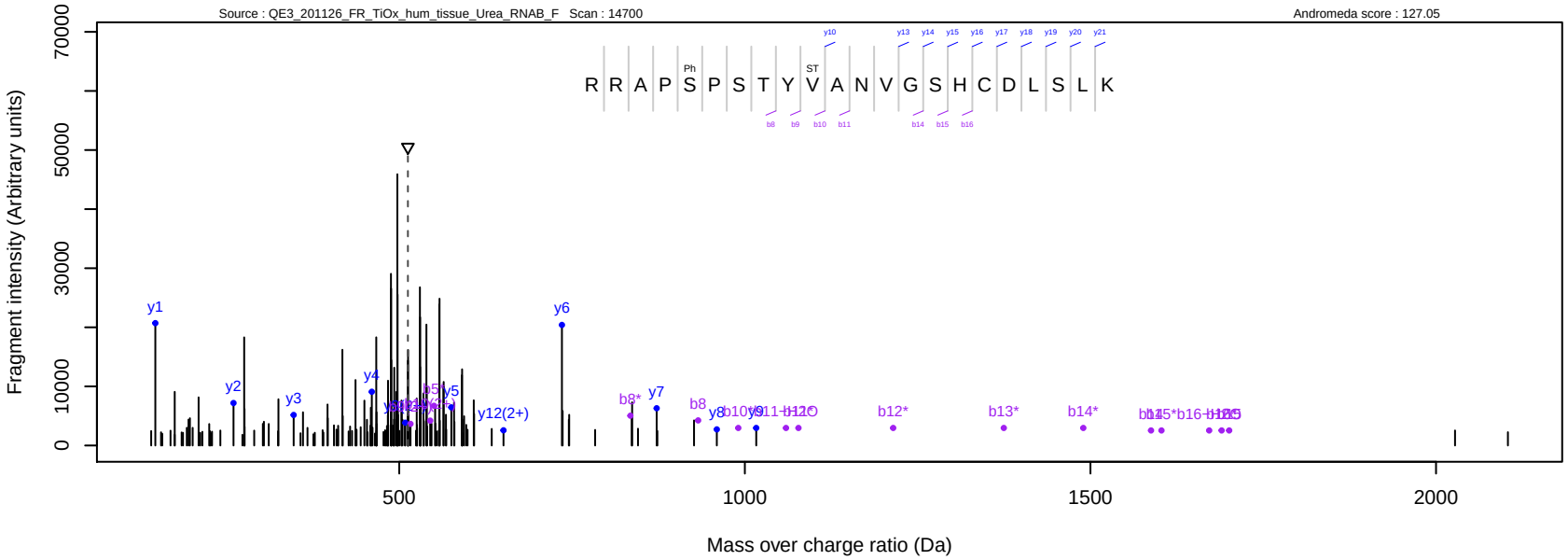

S(Phospho (STY))STLEPEDDDEDEEDTVTR−2+



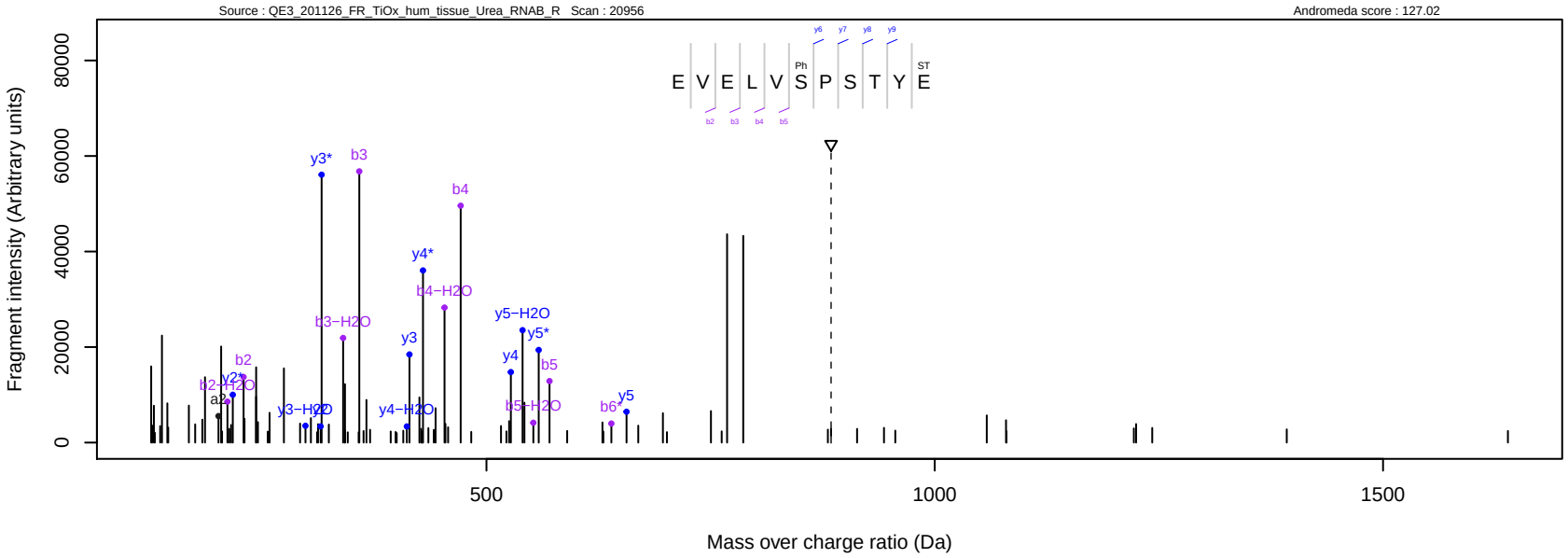

GS(Phospho (STY))DSPAADVEIEYVTEEPEIYEPNFIFFK−3+



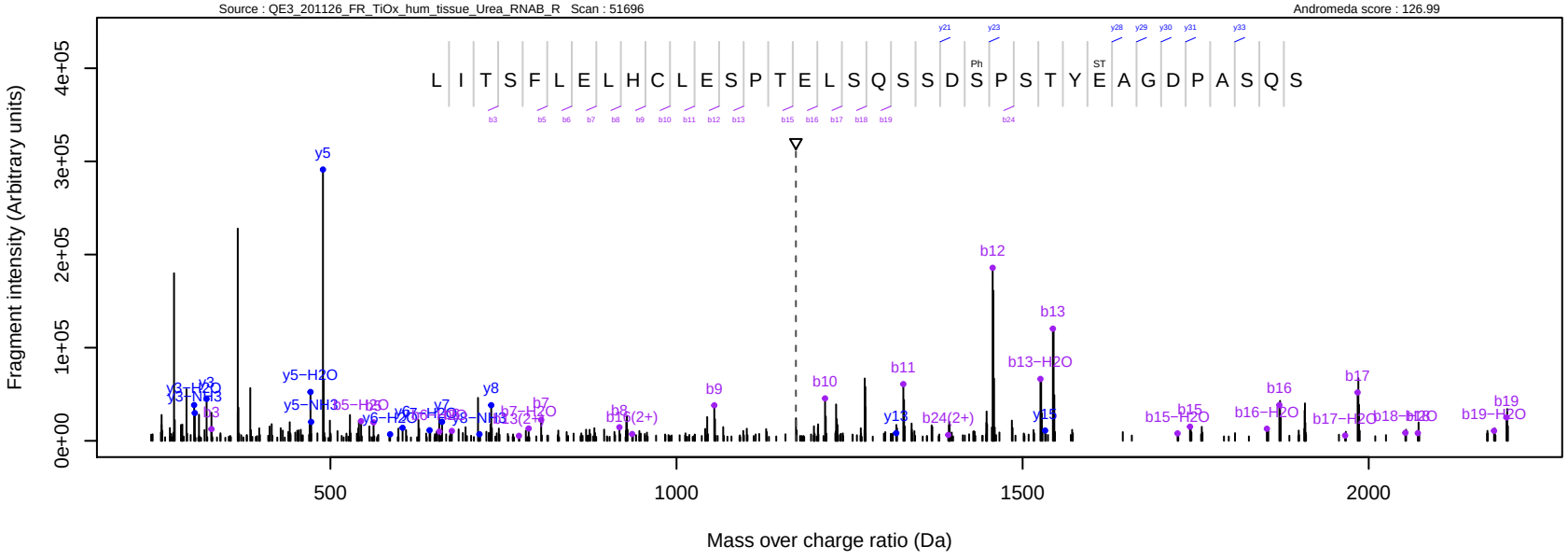
RRAPS(Phospho (STY))VANVGSHCDLSLK−4+



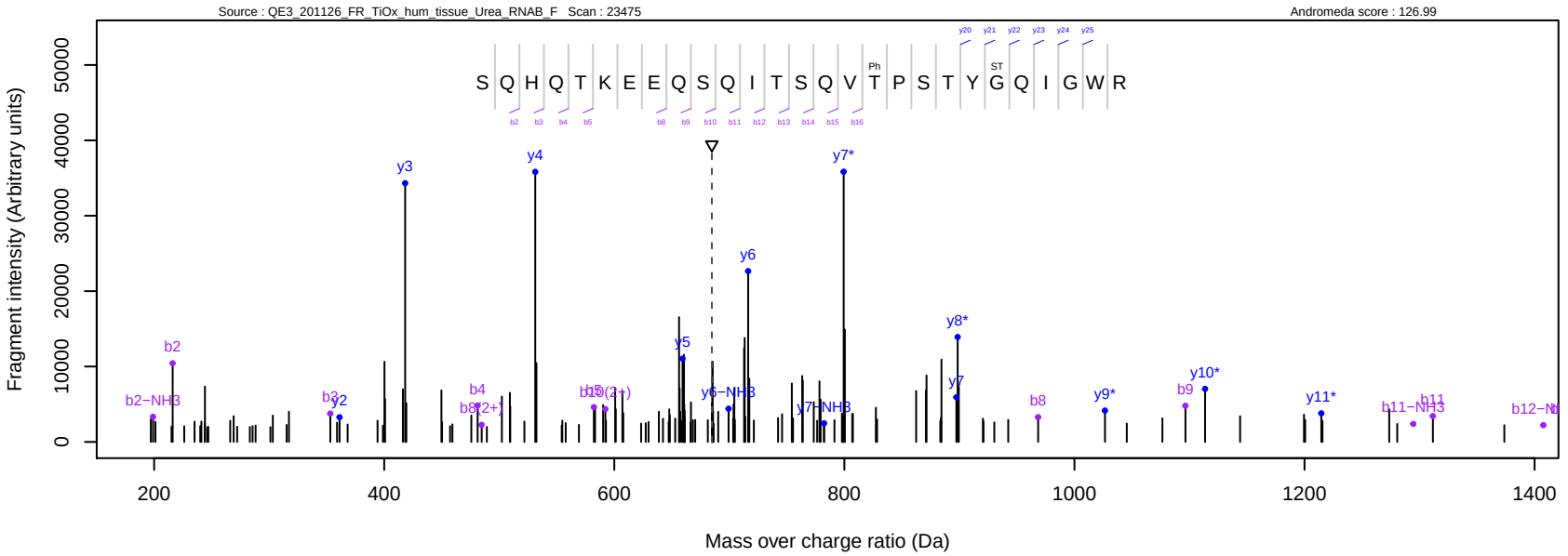

EVELVS(Phospho (STY))E−1+



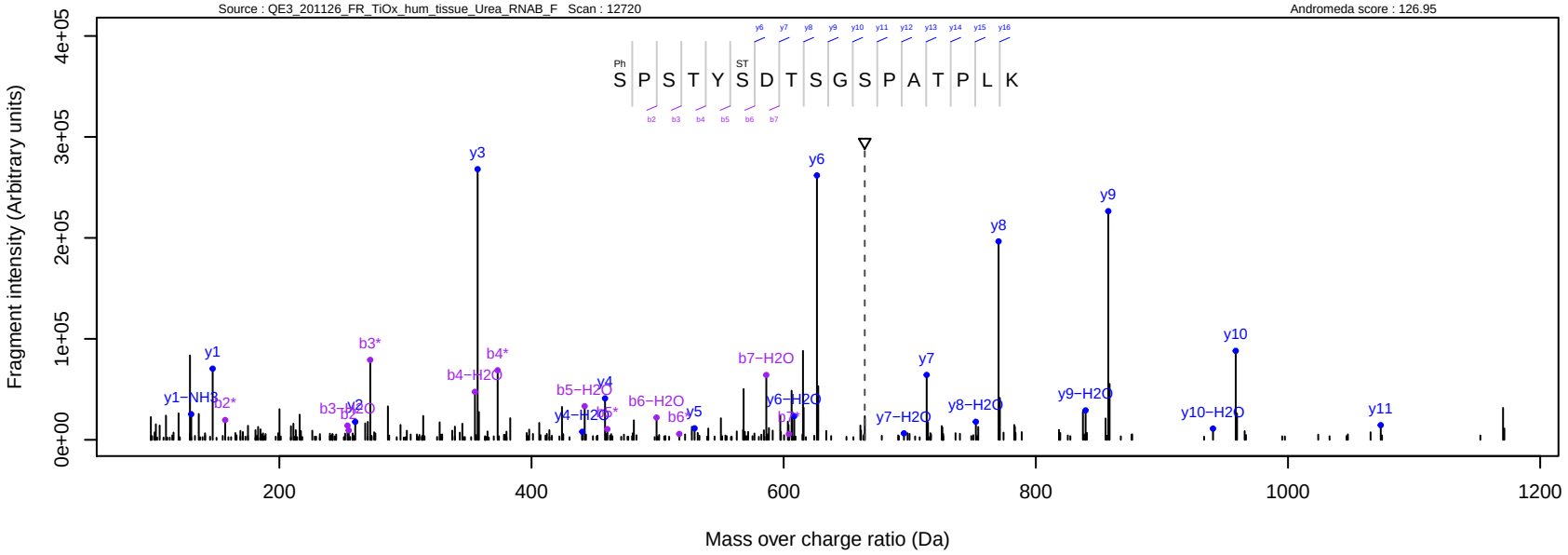

LITSFLELHCLESPTELSQSSDS(Phospho (STY))EAGDPASQS−3+



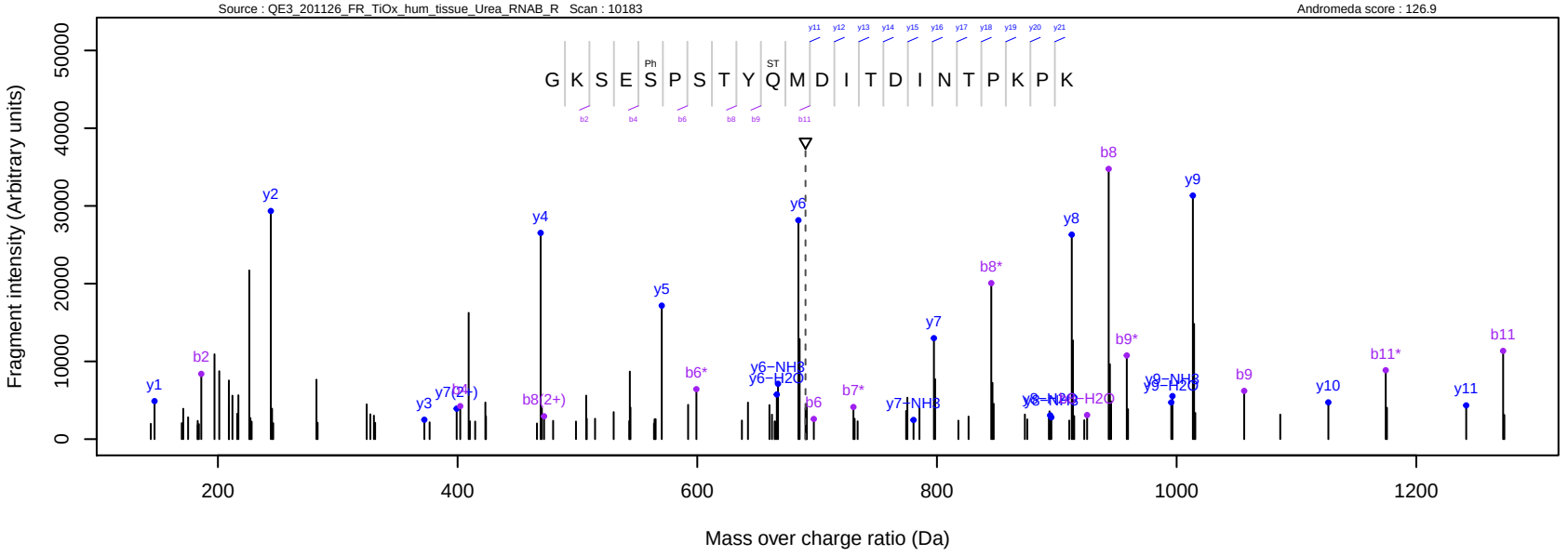
SQHQTKEEQSQITSQVT(Phospho (STY))GQIGWR−4+




S(Phospho (STY))SDTSGSPATPLK−2+



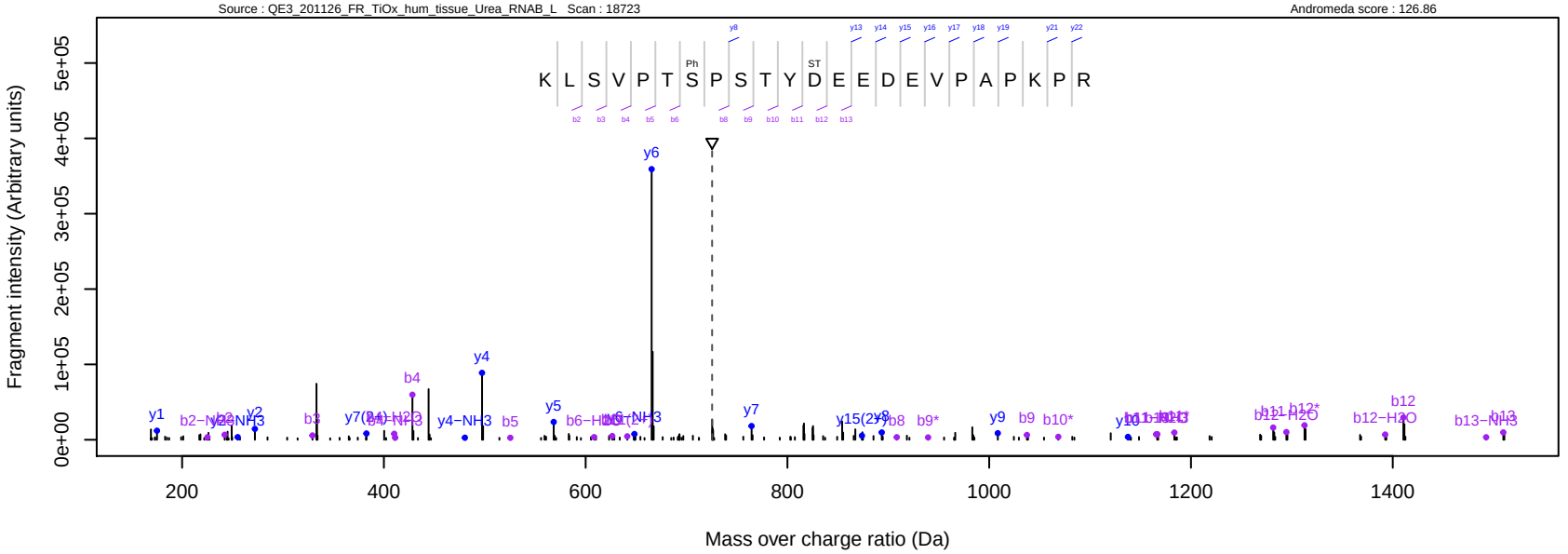

GKSES(Phospho (STY))QMDITDINTPKPK−3+



KLSVPTS(Phospho (STY))DEEDEVPAPKPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18723

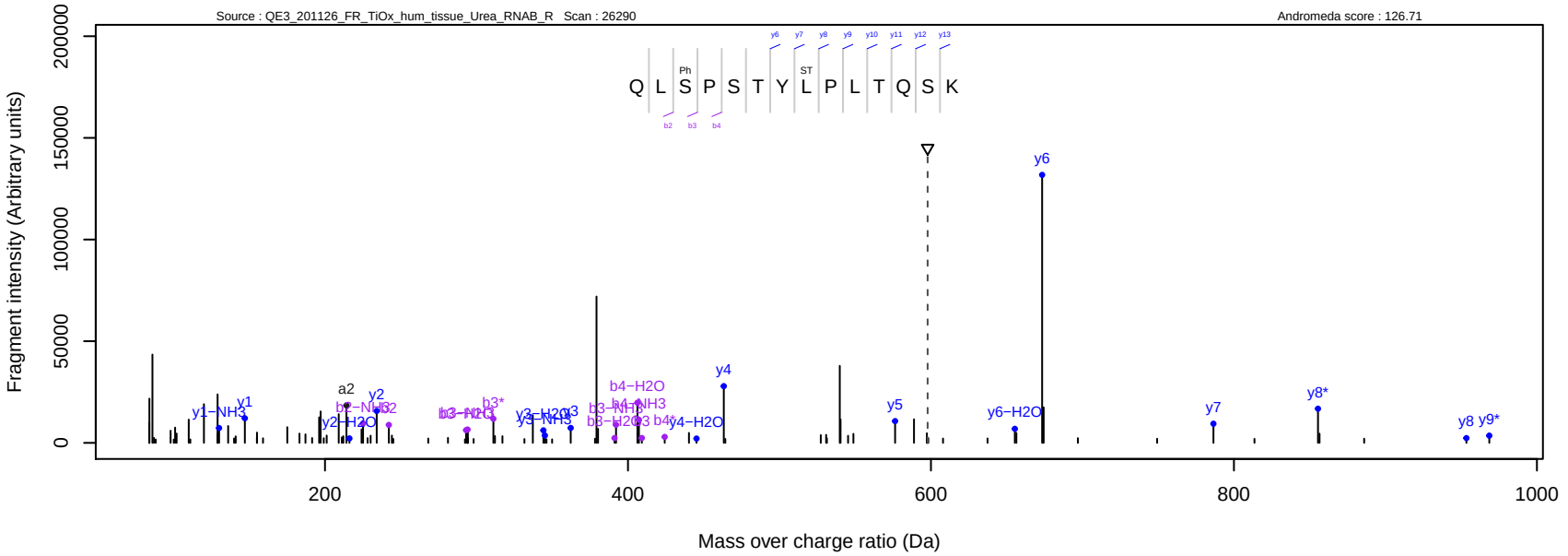
Andromeda score : 126.86




QLS(Phospho (STY))LPLTQSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26290

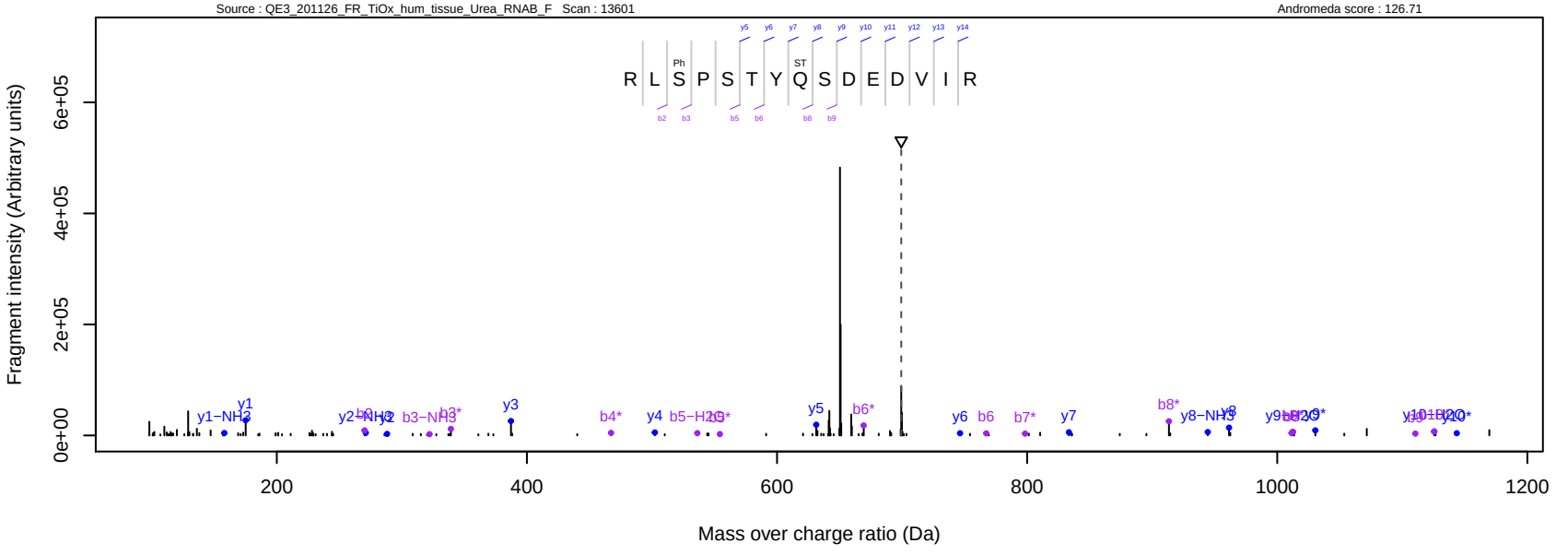
Andromeda score : 126.71




RLS(Phospho (STY))QSDEDVIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13601

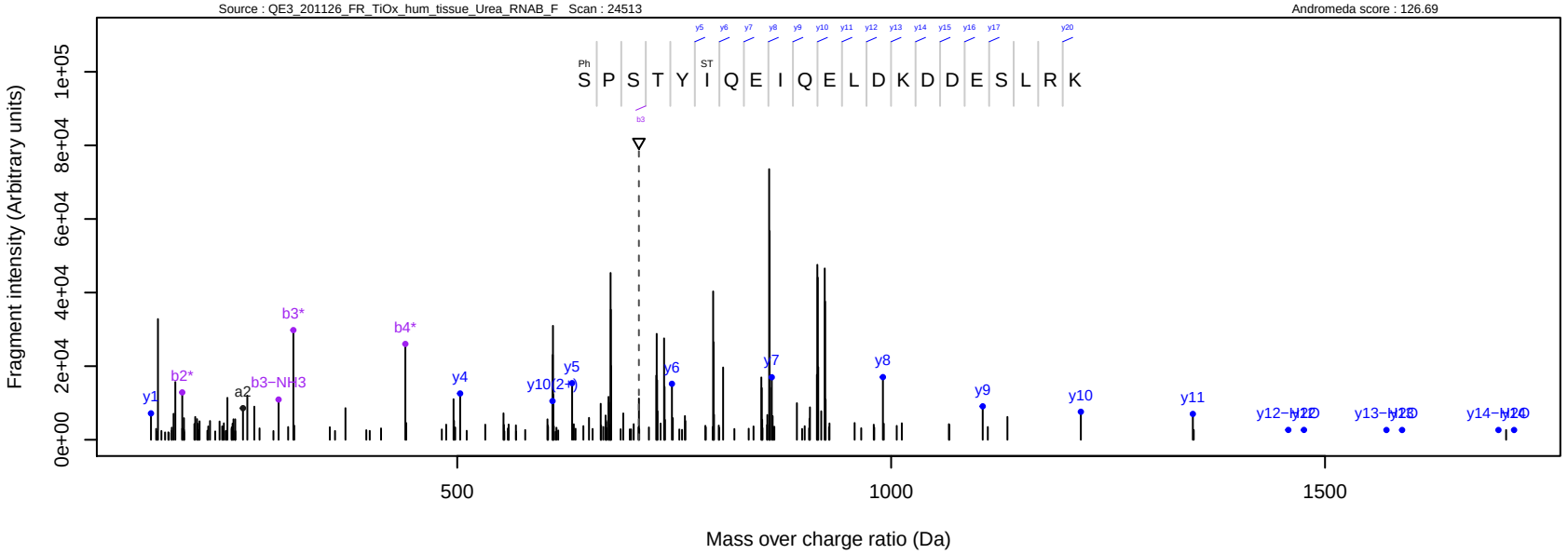
Andromeda score : 126.71



S(Phospho (STY))IQEIQELDKDDESLRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24513

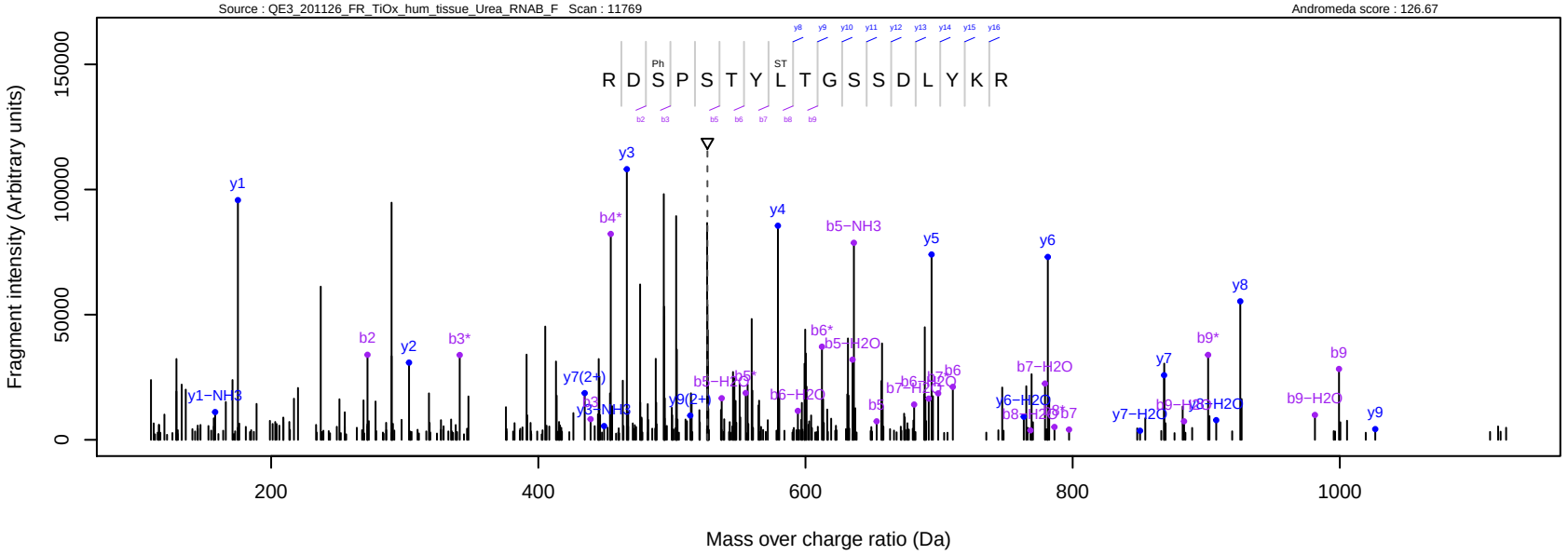
Andromeda score : 126.69




RDS(Phospho (STY))LTGSSDLYKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11769

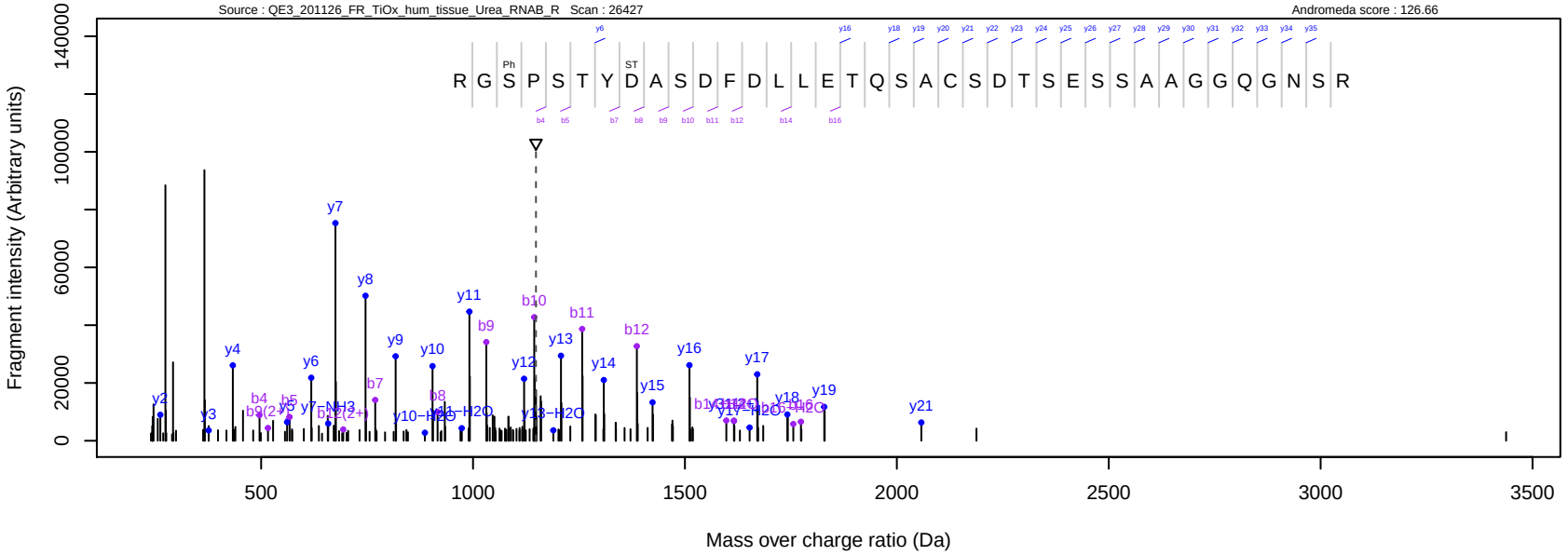
Andromeda score : 126.67




RGS(Phospho (STY))DASDFDLLETQSACSDTSESSAAGGQGNSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26427

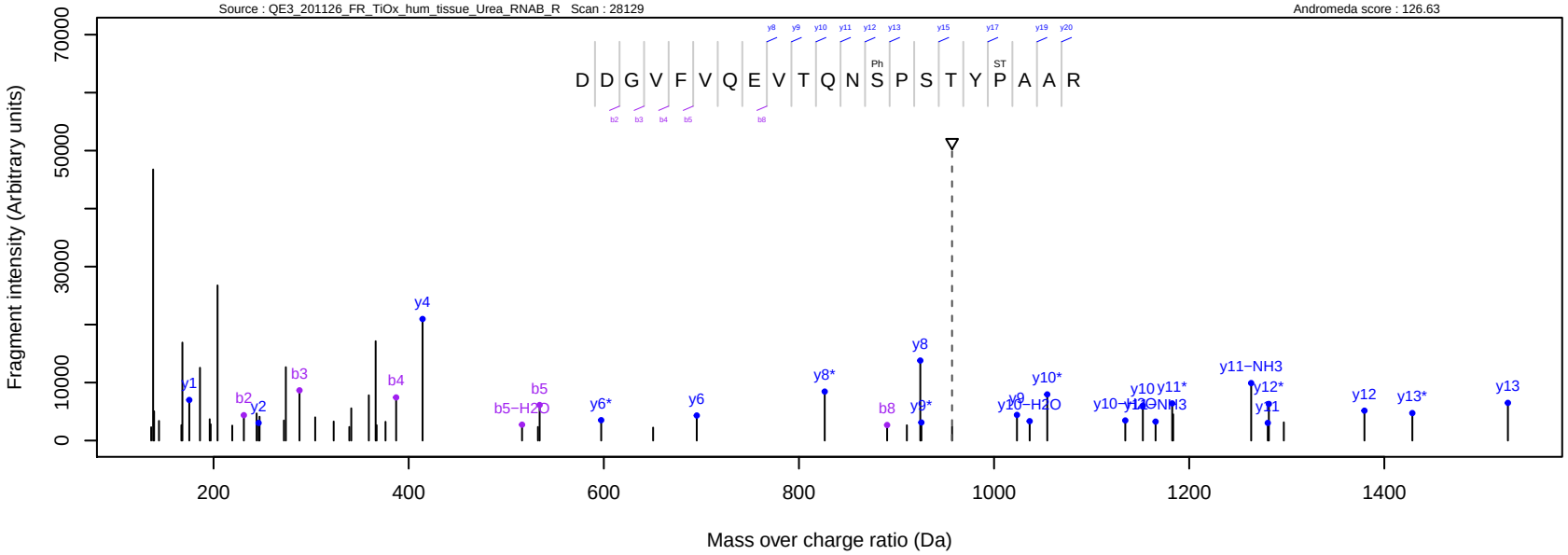
Andromeda score : 126.66



DDGVFVQEVTQNS(Phospho (STY))PAAR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28129

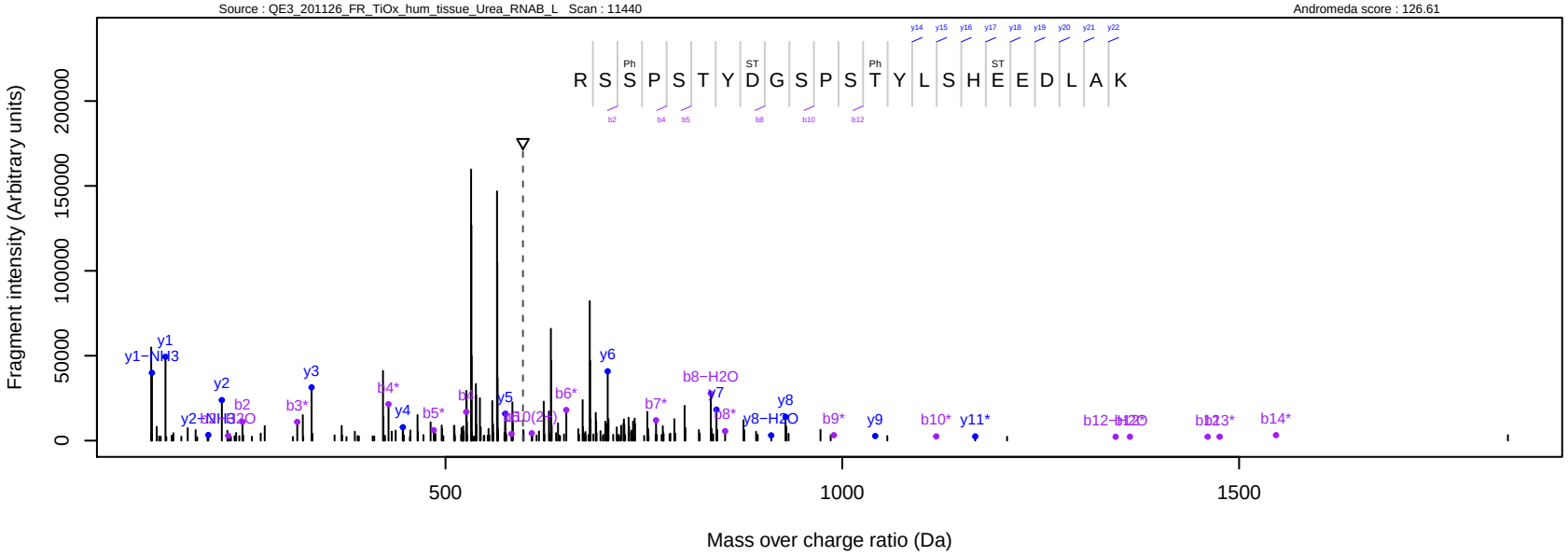
Andromeda score : 126.63




RSS(Phospho (STY))DGS(Phospho (STY))LSHEEDLAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11440

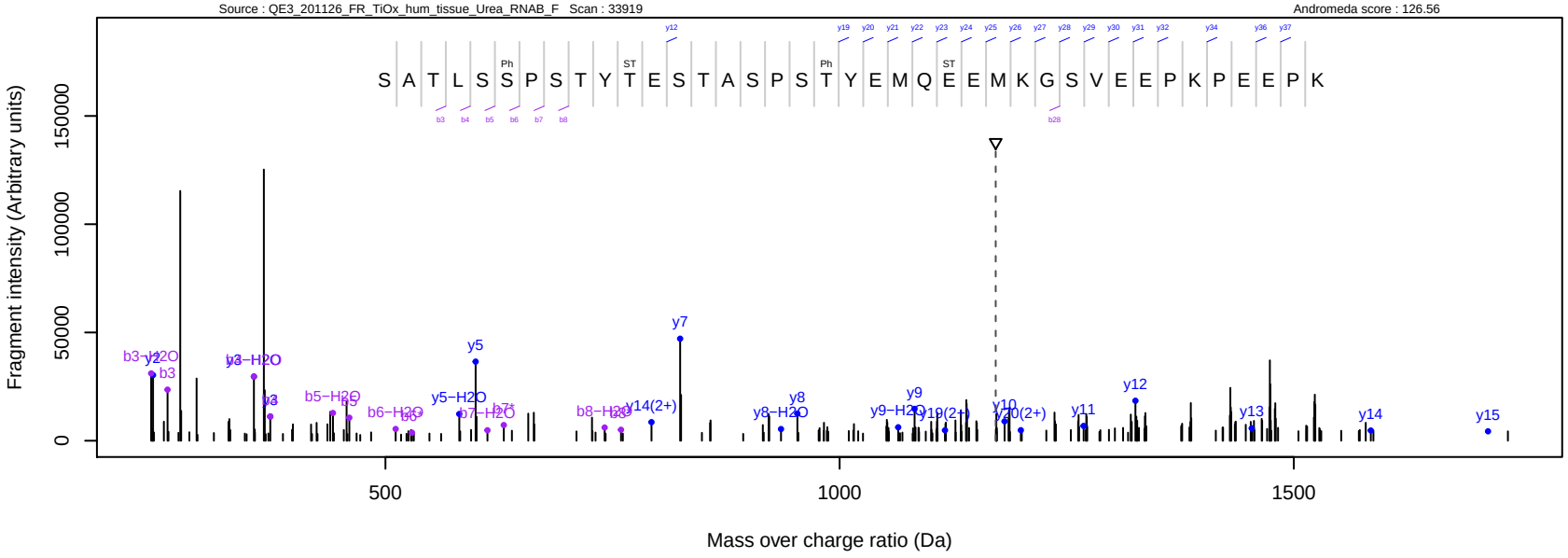
Andromeda score : 126.61

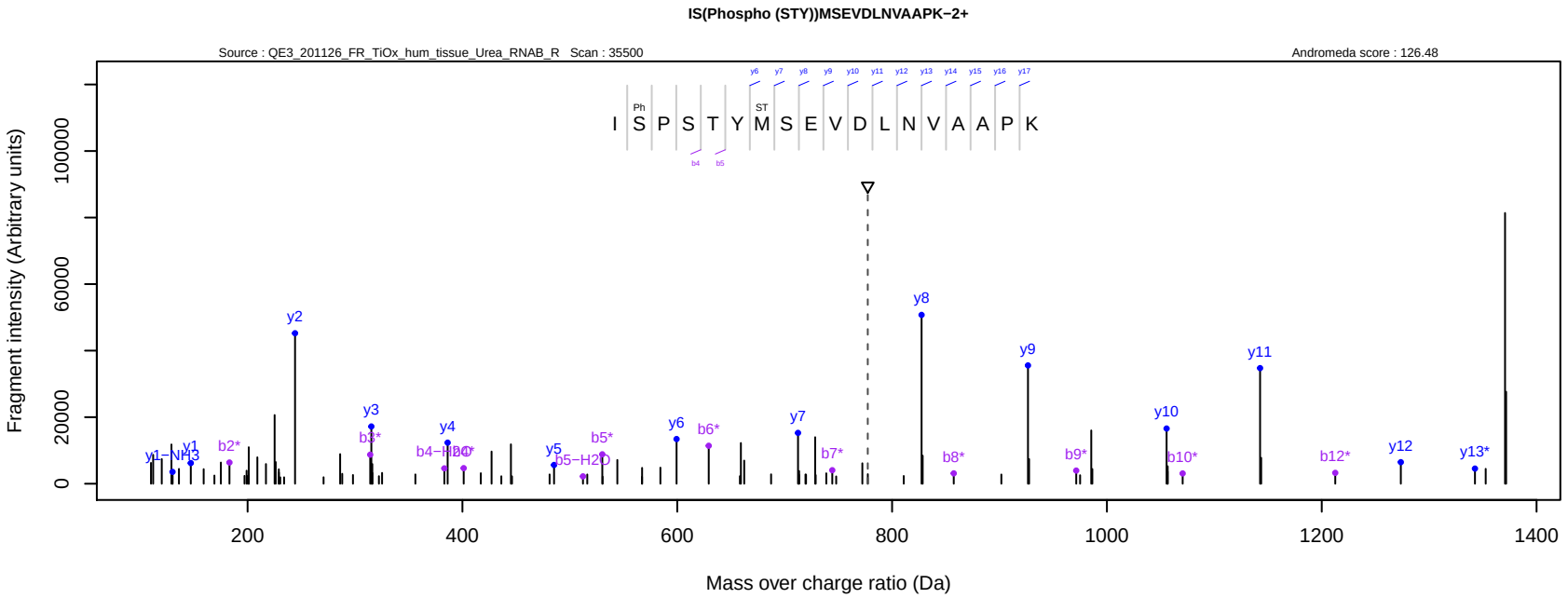


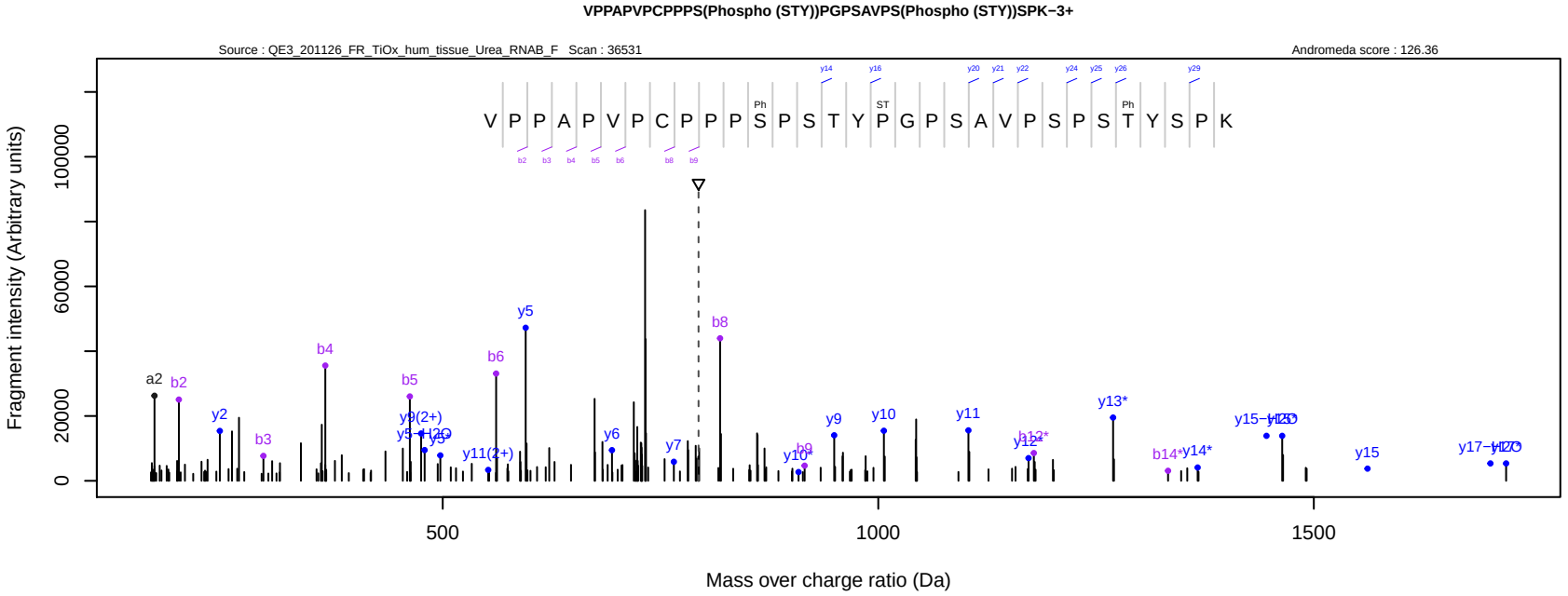

SATLSS(Phospho (STY))TESTAS(Phospho (STY))EMQEEMKGSVEEPKPEEPK−3+

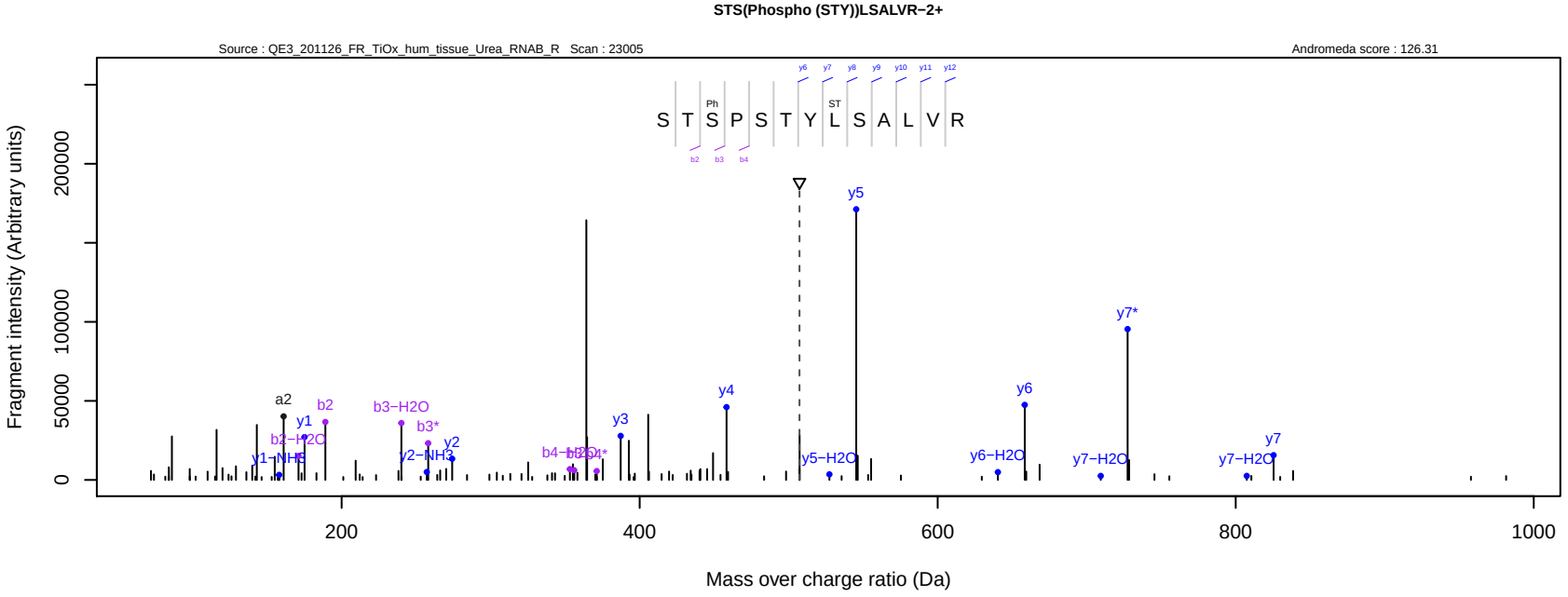
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33919

Andromeda score : 126.56

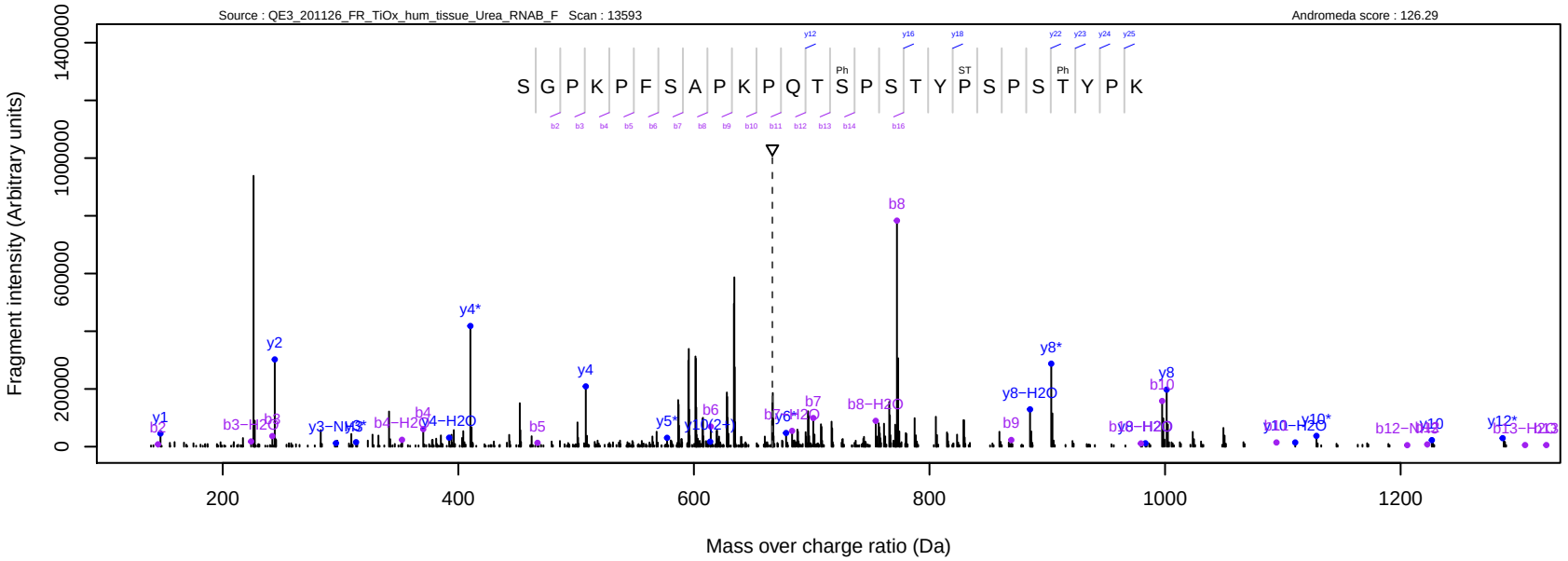



IS(Phospho (STY))MSEVDLNVAAPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35500
Andromeda score : 126.48
I S P S T Y M S E V D L N V A A P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

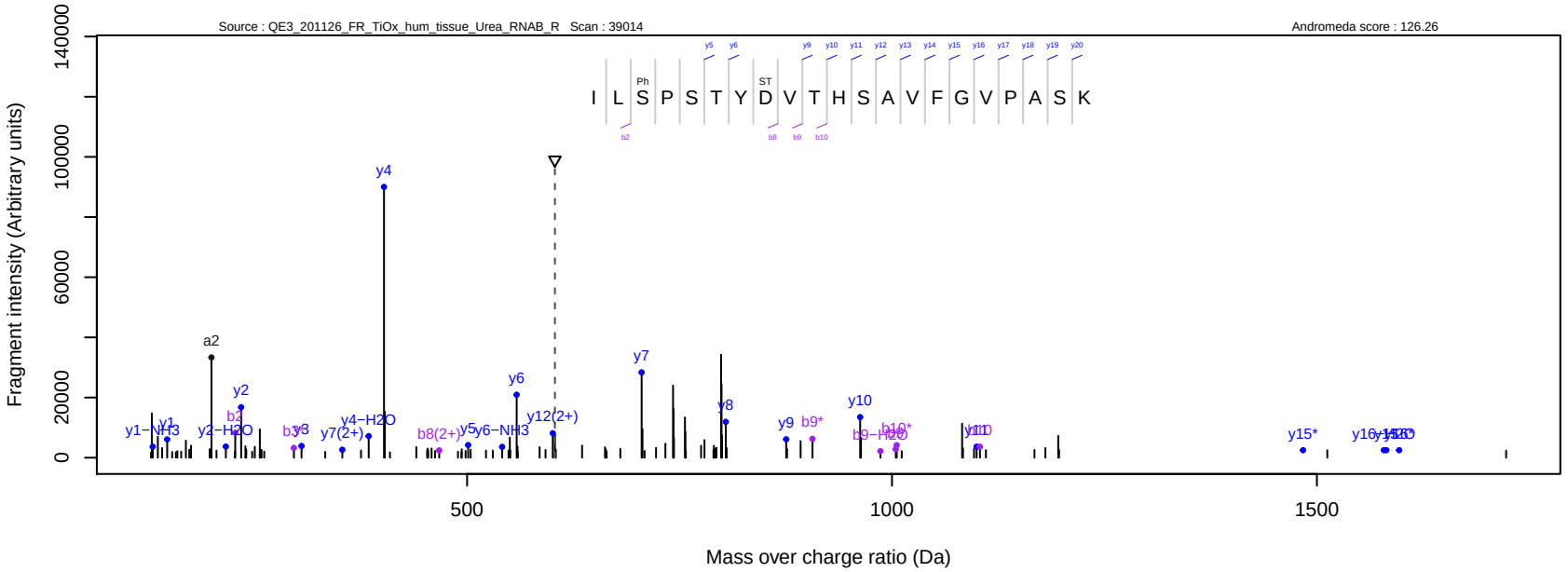

VPPAPVPCPPPS(Phospho (STY))PGPSAVPS(Phospho (STY))SPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36531
Andromeda score : 126.36
V P P A P V P C P P P S P S T Y P G P S A V P S P S T Y S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))LSALVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23005
Andromeda score : 126.31
S T S P S T Y L S A L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

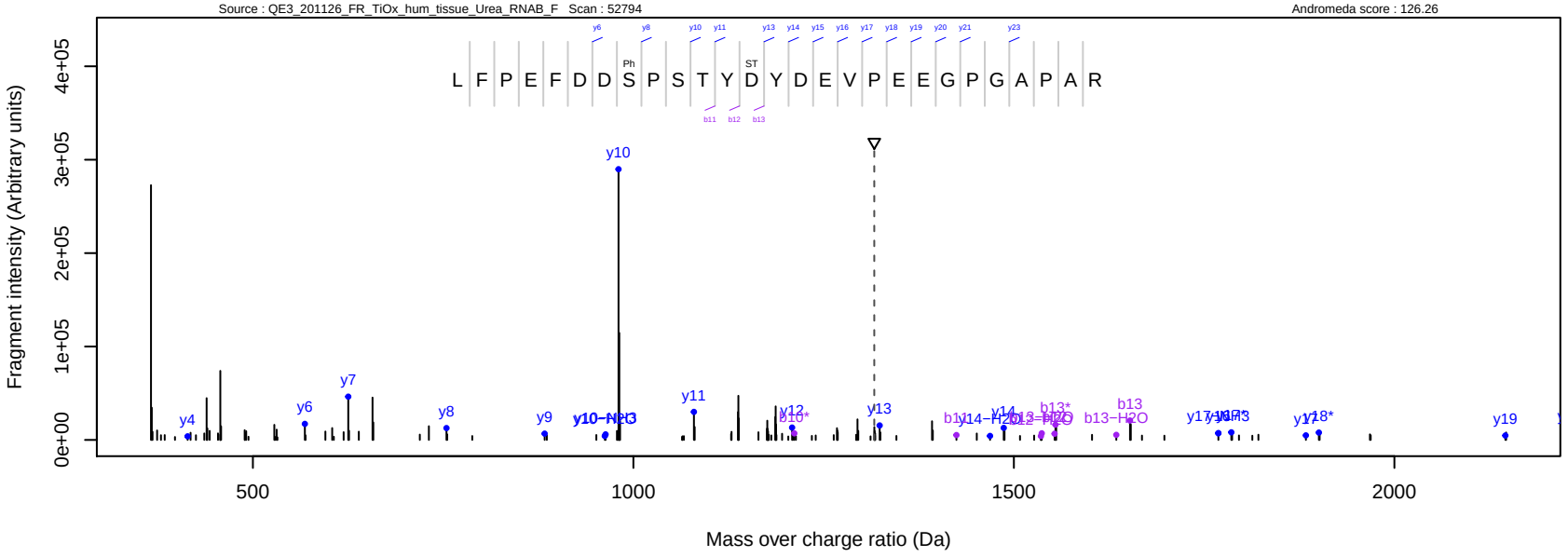
SGPKPFSAPKPQTS(Phospho (STY))PS(Phospho (STY))PK−3+

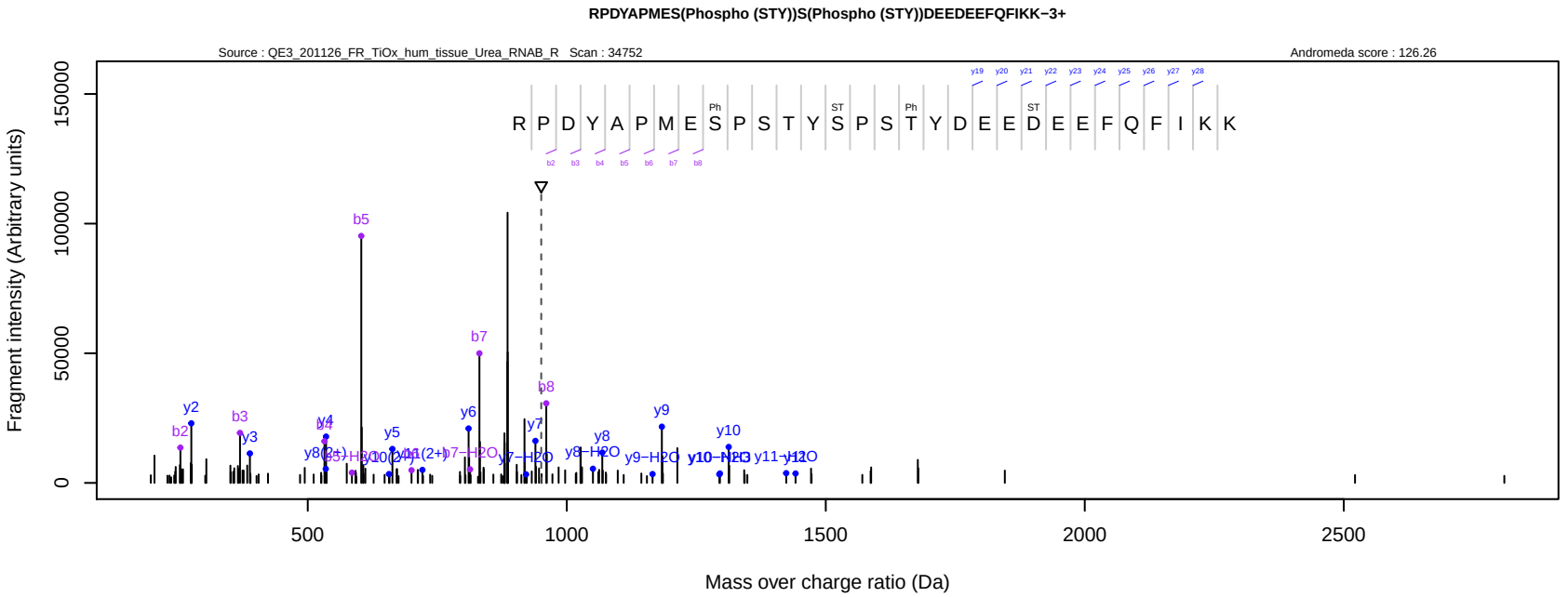


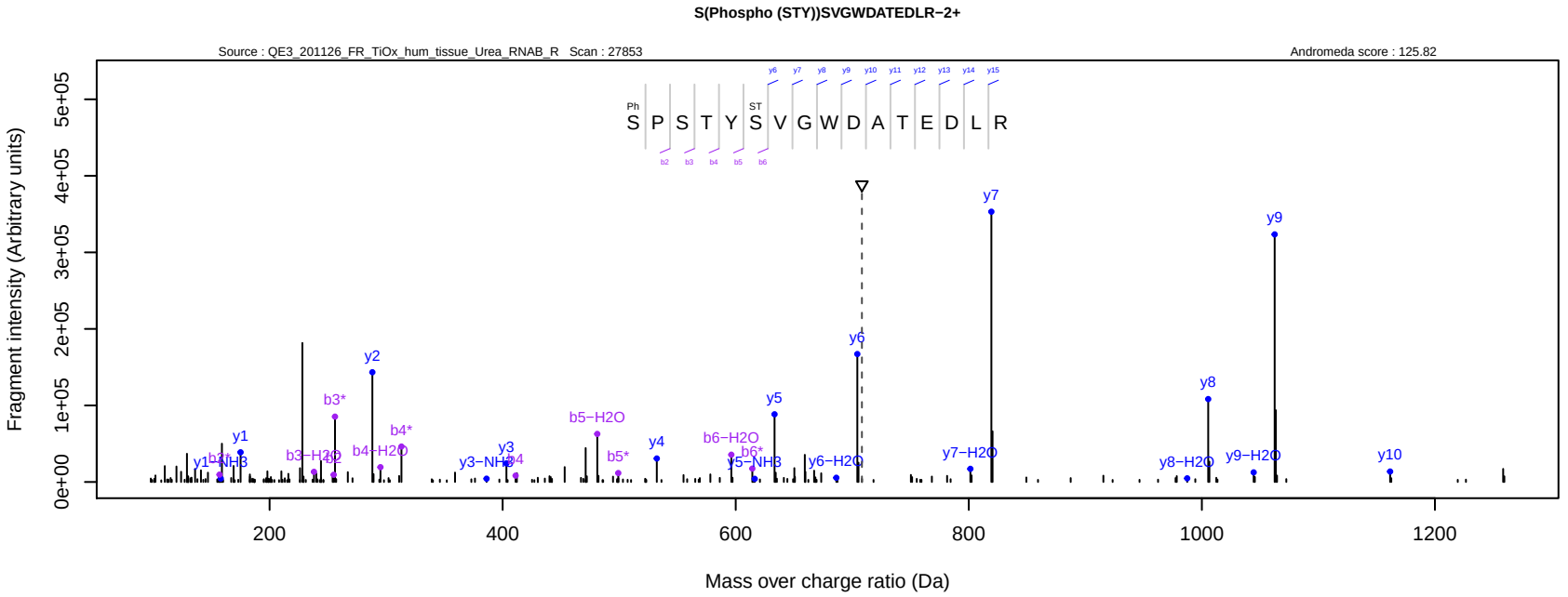

ILS(Phospho (STY))DVTHSAVFGVPASK−3+

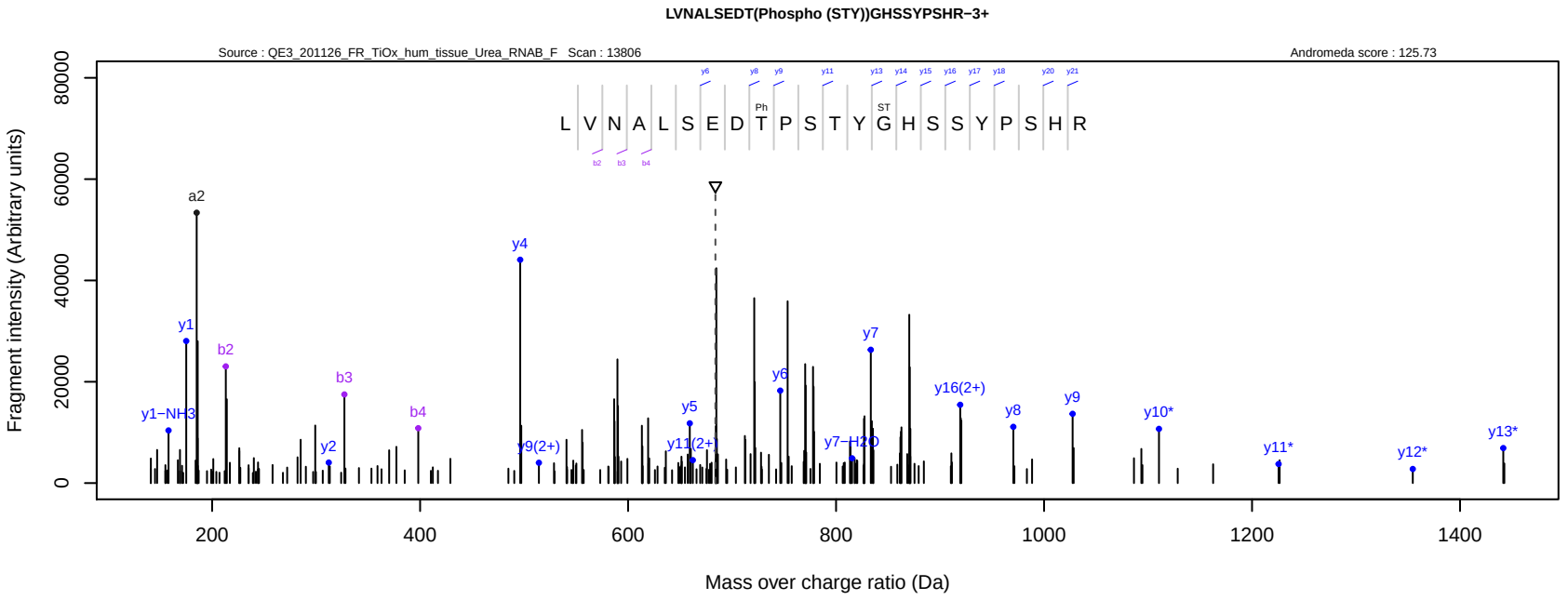



LFPEFDDS(Phospho (STY))DYDEVPEEGPGAPAR−2+




RPDYAPMES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34752
Andromeda score : 126.26
R P D Y A P M E S P S T Y S P S T Y D E E D E E F Q F I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

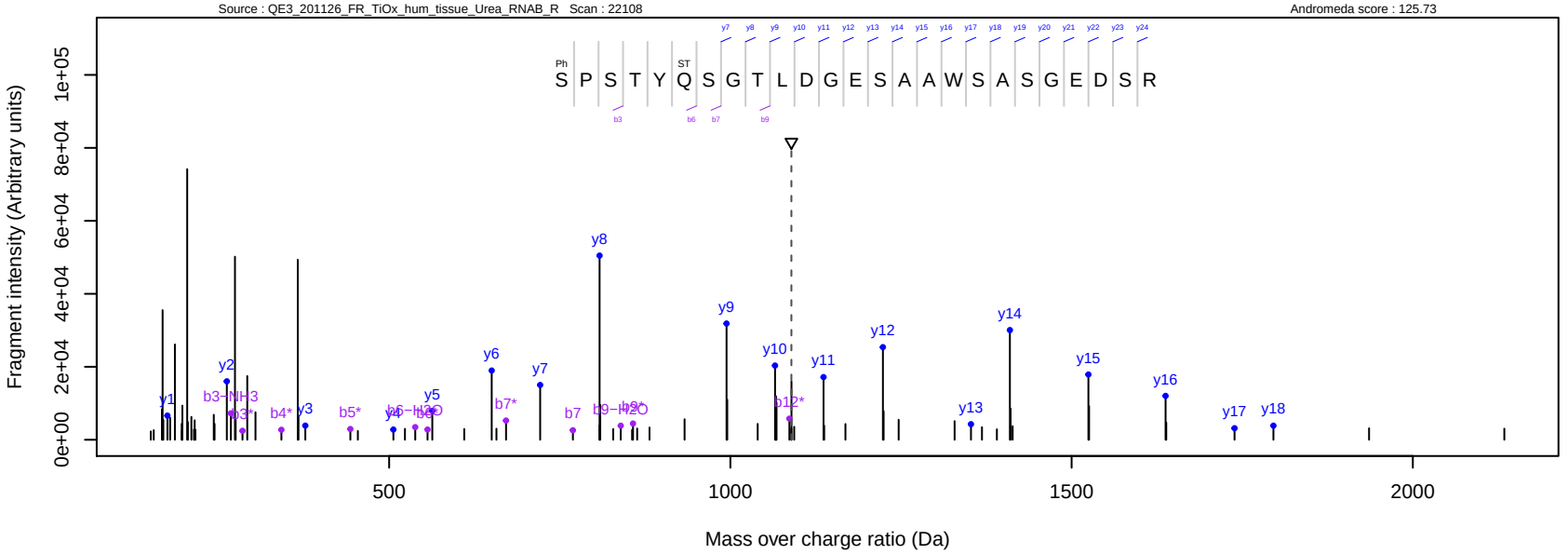

S(Phospho (STY))SVGWDATEDLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27853
Andromeda score : 125.82
S P S T Y S V G W D A T E D L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVNALSEDT(Phospho (STY))GHSSYPSHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13806
Andromeda score : 125.73
L V N A L S E D T P S T Y G H S S Y P S H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))QSGTLDGESAAWSASGEDSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22108

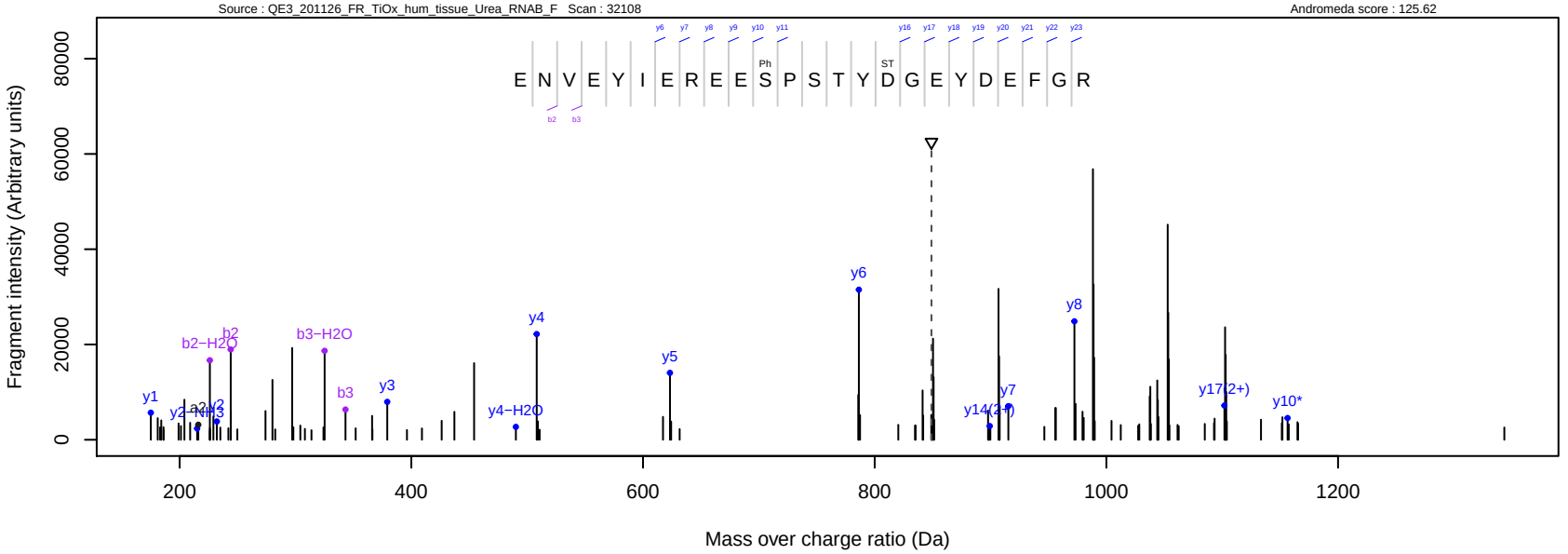
Andromeda score : 125.73




ENVEYIEREES(Phospho (STY))DGEYDEFGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32108

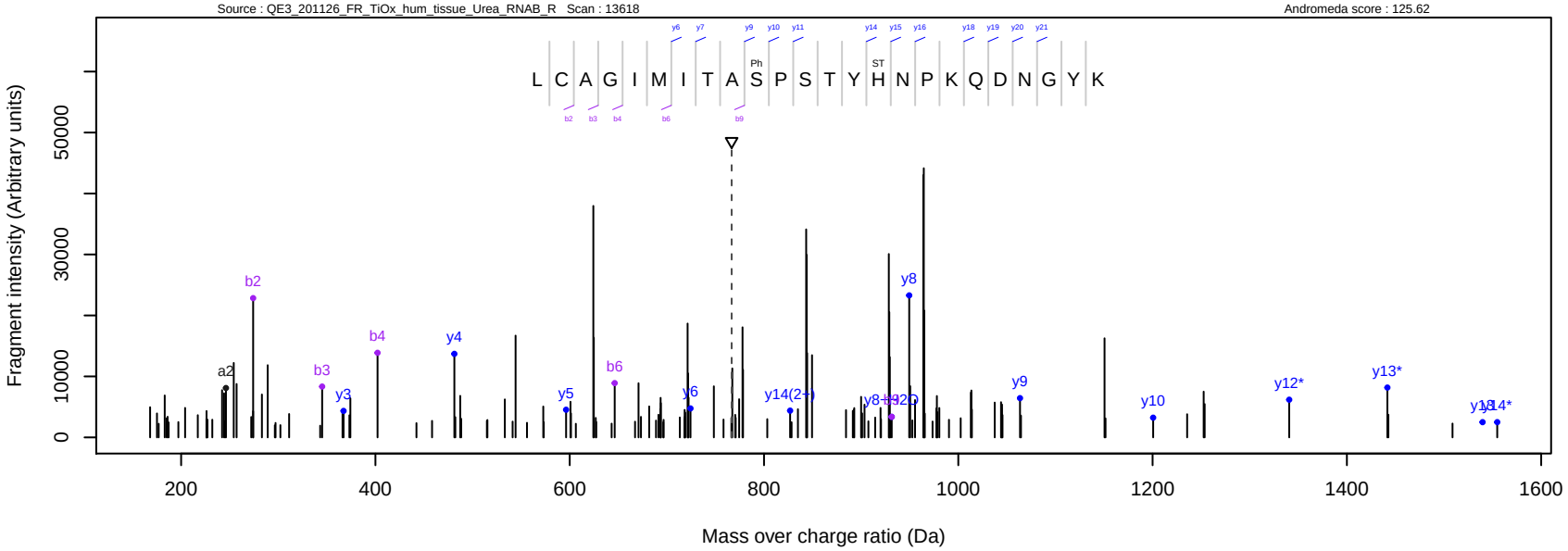
Andromeda score : 125.62

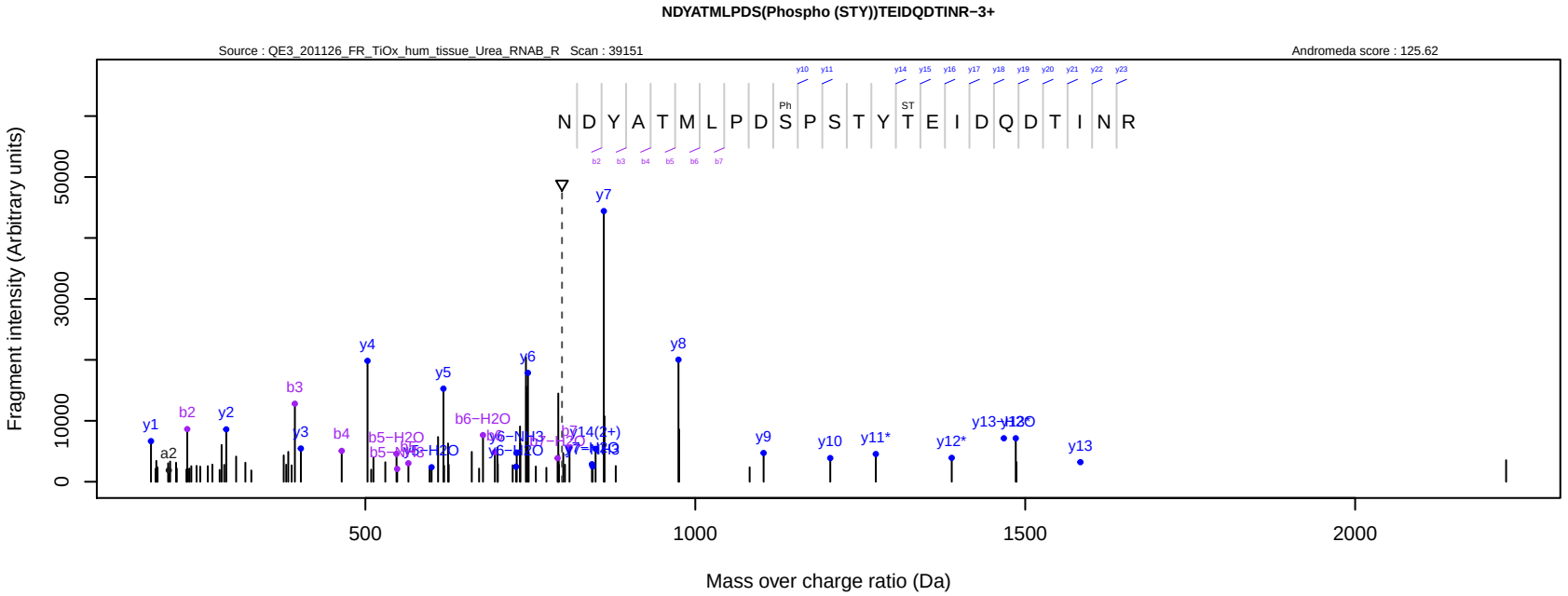


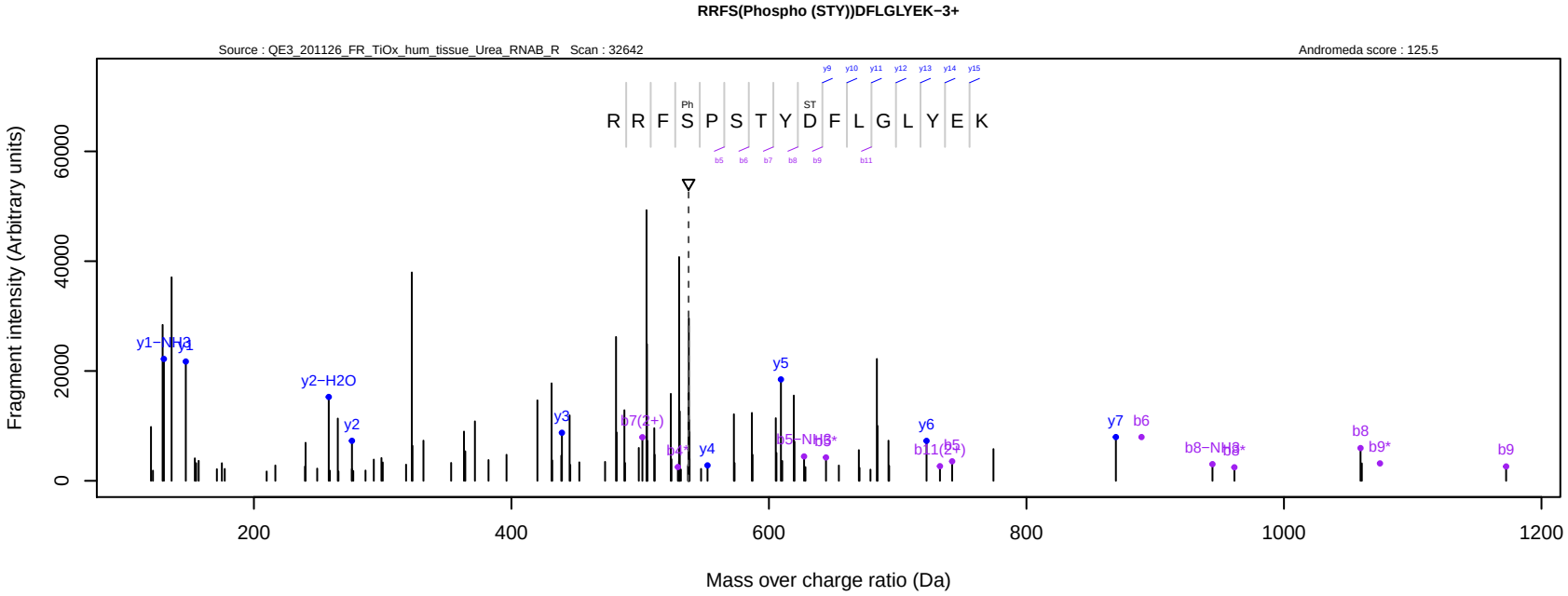

LCAGIMITAS(Phospho (STY))HNPKQDNGYK−3+

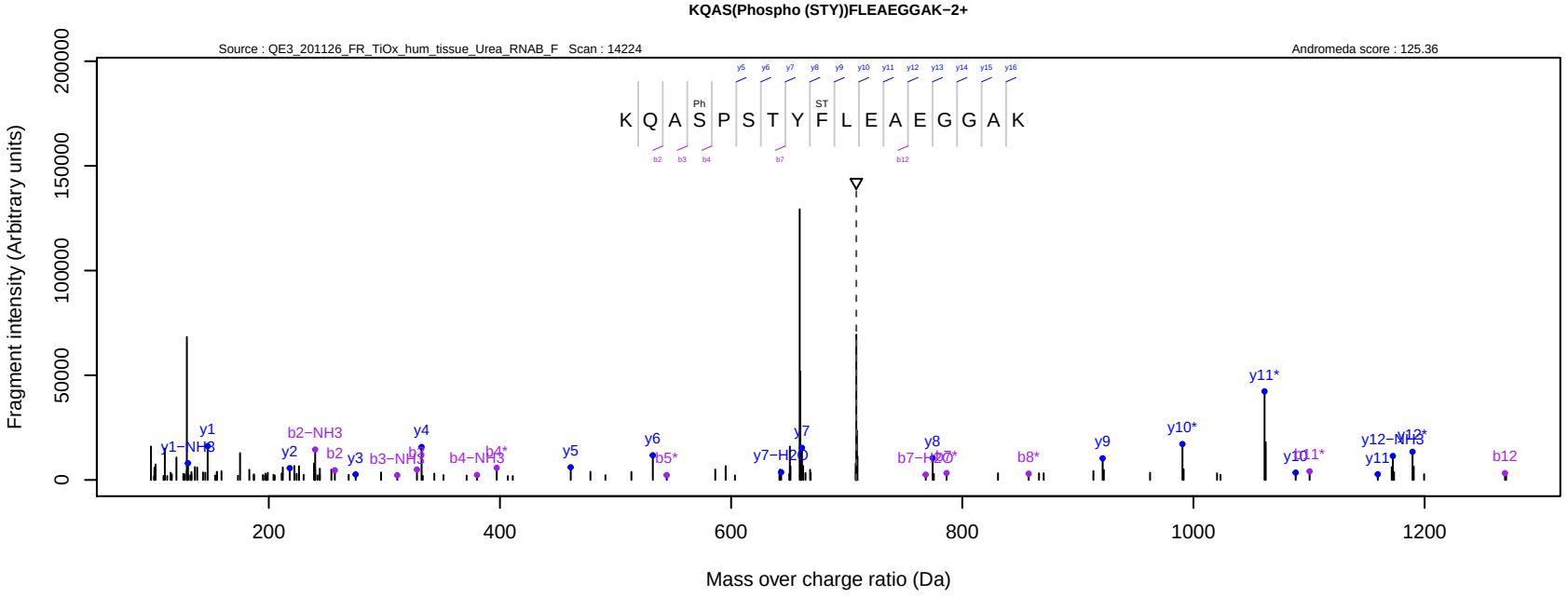
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13618

Andromeda score : 125.62




NDYATMLPDS(Phospho (STY))TEIDQDTINR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39151
Andromeda score : 125.62
N D Y A T M L P D S P S T Y T E I D Q D T I N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

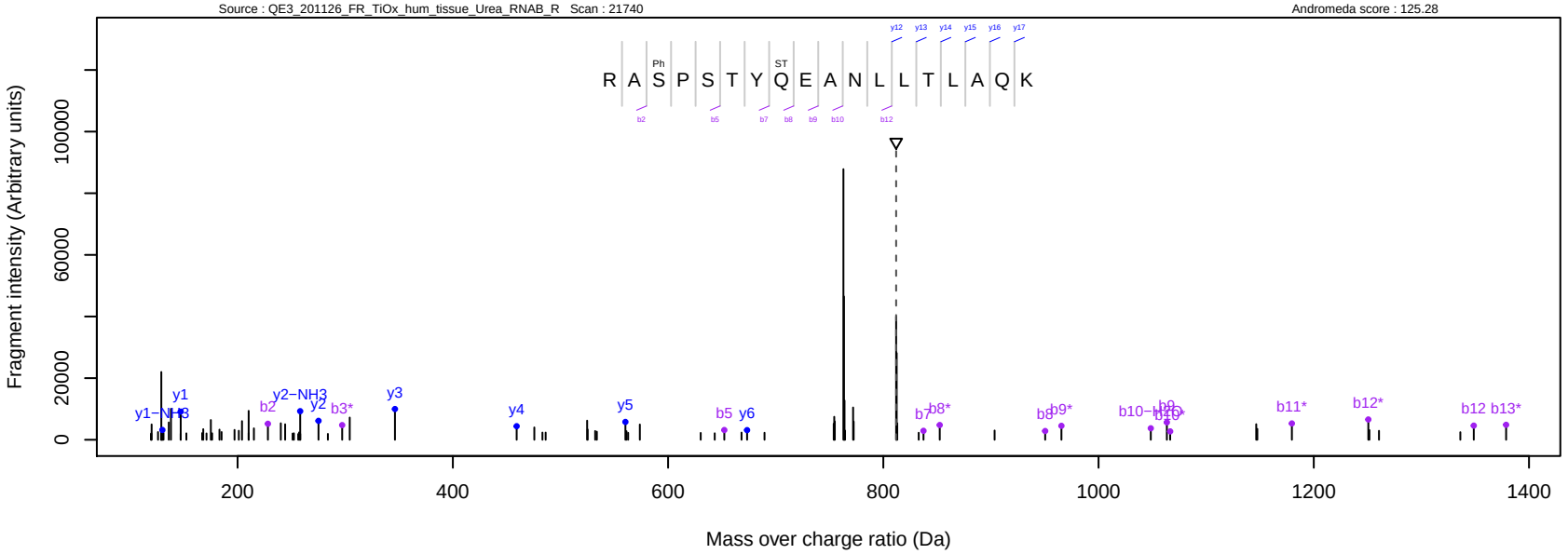

RRFS(Phospho (STY))DFLGLYEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32642
Andromeda score : 125.5
R R F S P S T Y D F L G L Y E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQAS(Phospho (STY))FLEAEGGAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14224
Andromeda score : 125.36
K Q A S P S T Y F L E A E G G A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RAS(Phospho (STY))QEANLLTLAQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21740

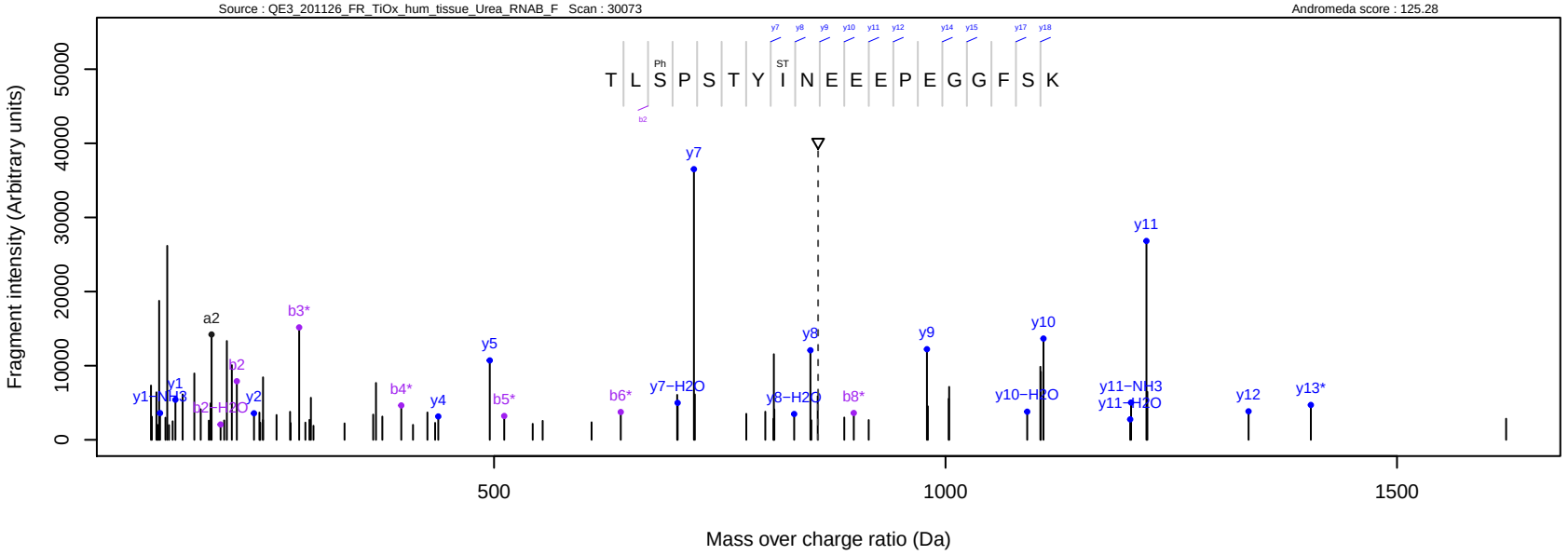
Andromeda score : 125.28




TLS(Phospho (STY))INEEEPEGGFSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30073

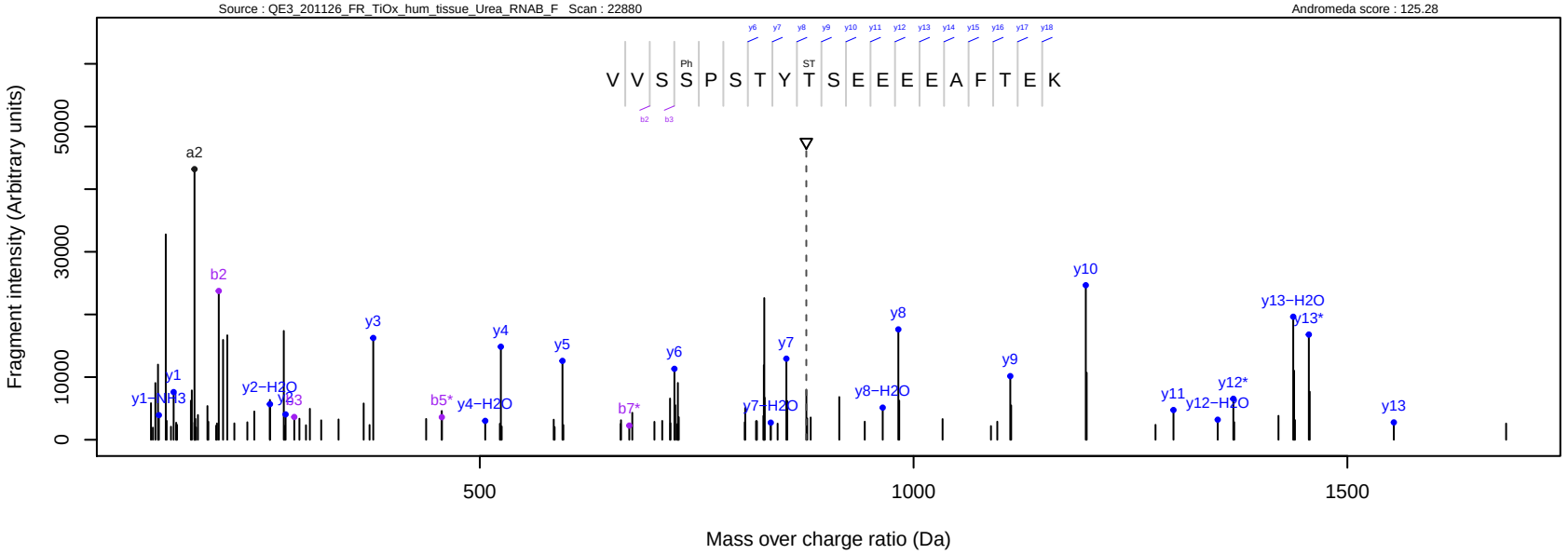
Andromeda score : 125.28

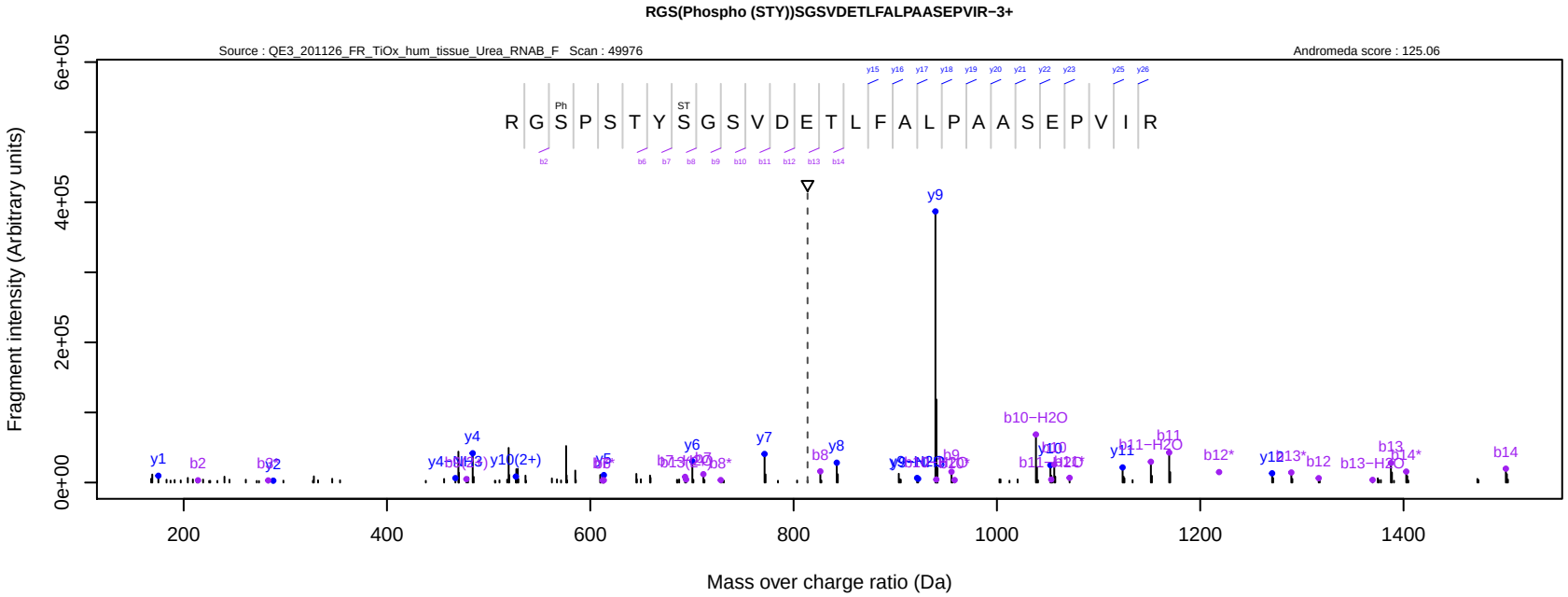


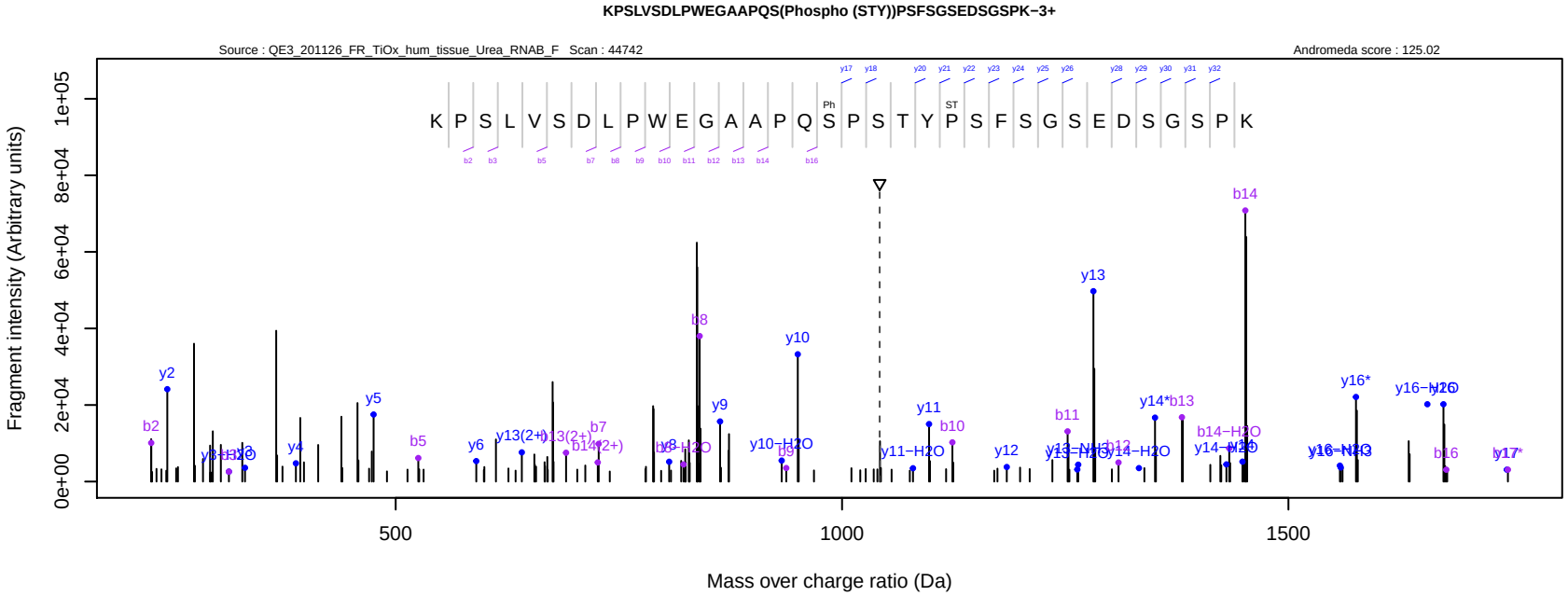

VVSS(Phospho (STY))TSEEEEAFTEK−2+

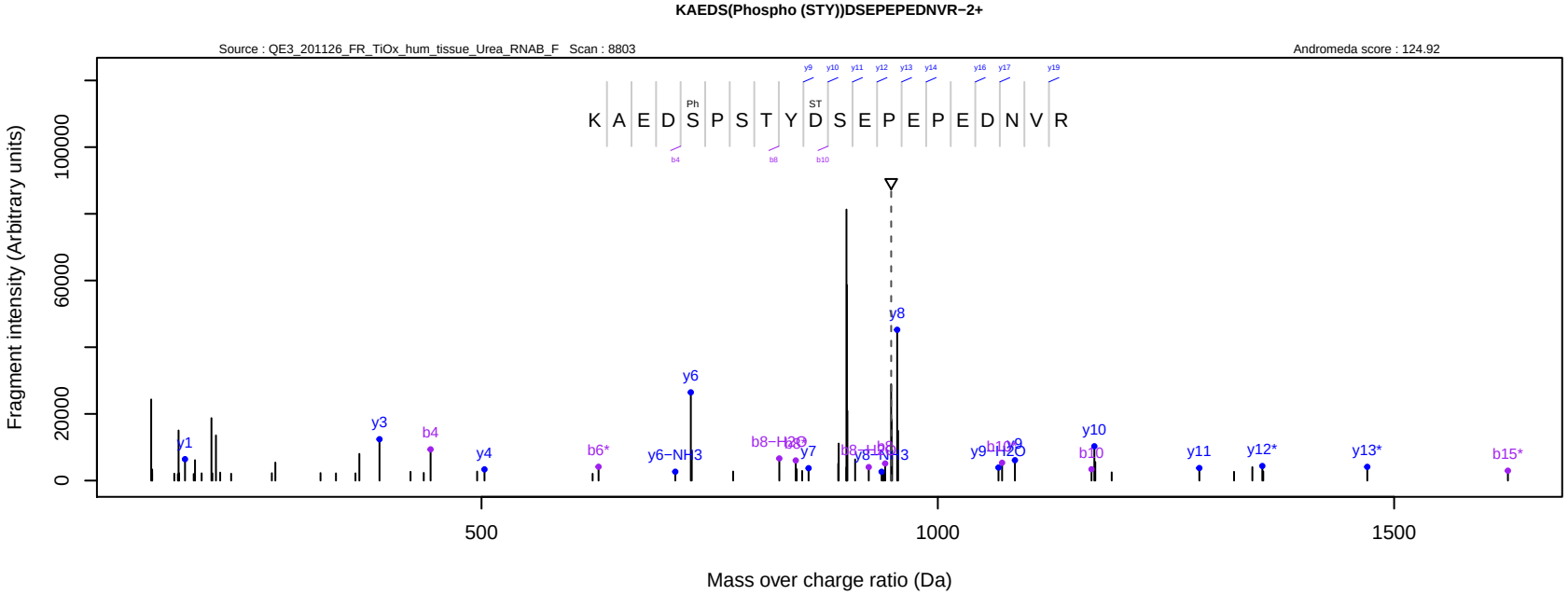
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22880

Andromeda score : 125.28




RGS(Phospho (STY))SGSVDETLFALPAASEPVIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49976
Andromeda score : 125.06
R G S P S T Y S G S V D E T L F A L P A A S E P V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

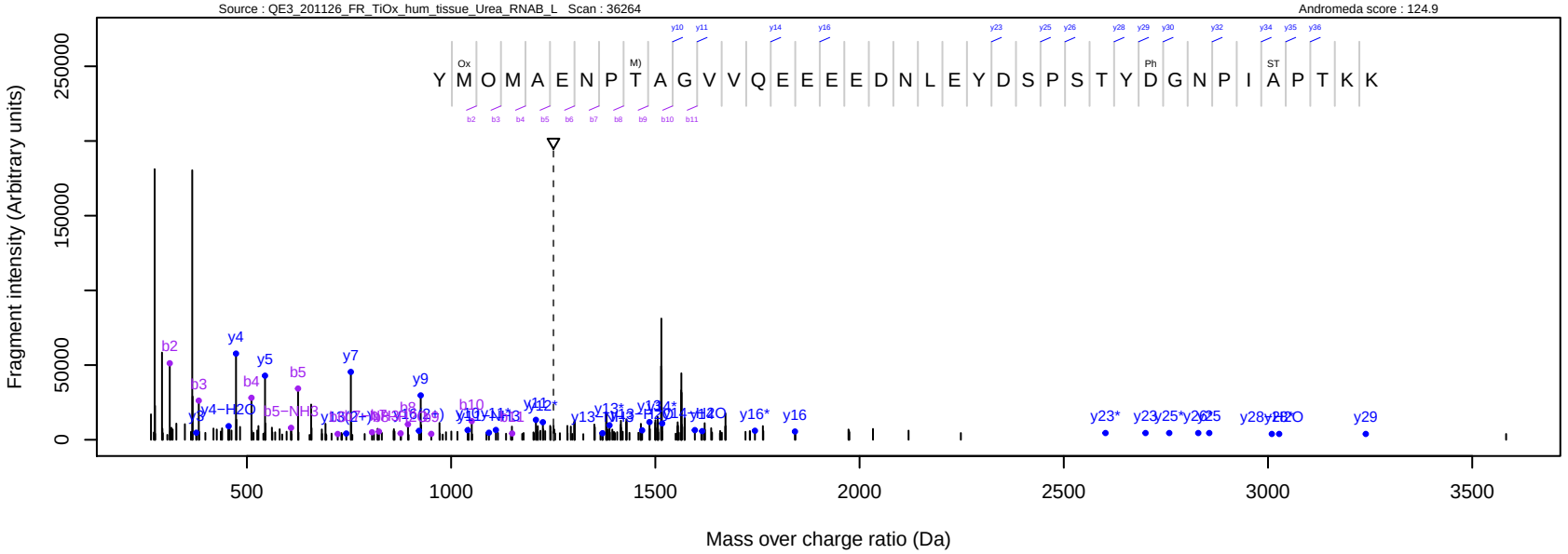

KPSLVSDLPWEGAAPQS(Phospho (STY))PSFSGSEDSGSPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44742
Andromeda score : 125.02
K P S L V S D L P W E G A A P Q S P S T Y P S F S G S E D S G S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAEDS(Phospho (STY))DSEPEPEDNVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8803
Andromeda score : 124.92
K A E D S P S T Y D S E P E P E D N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36264

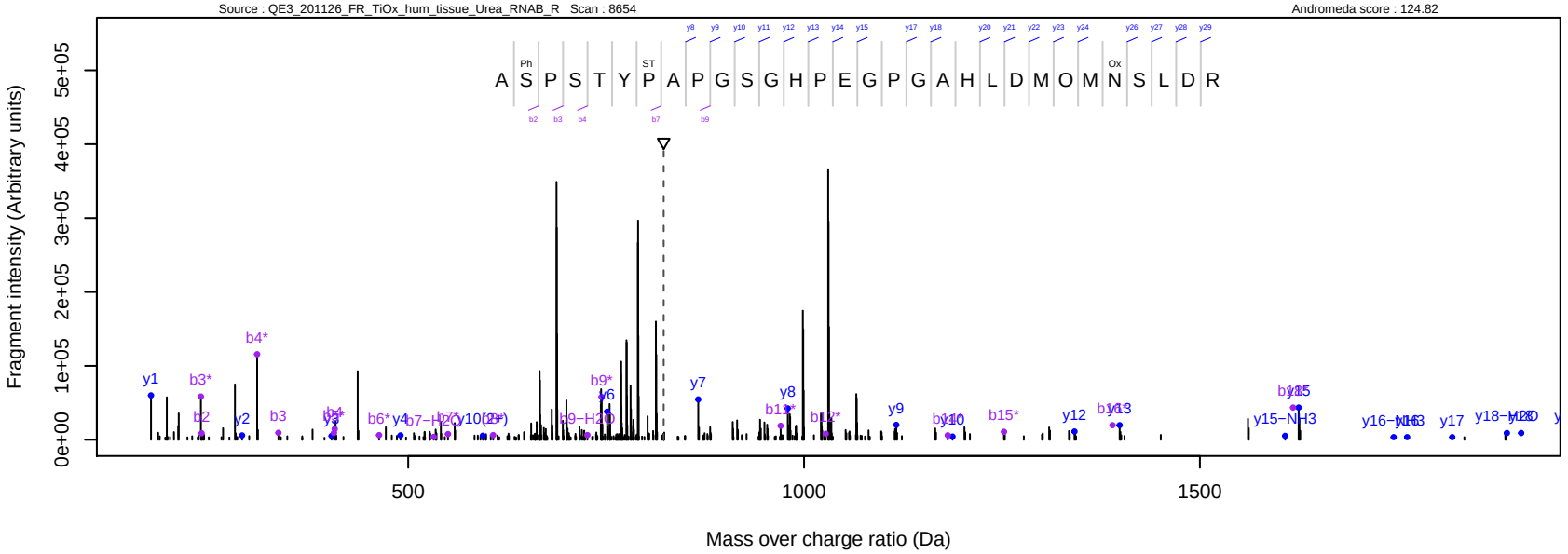
Andromeda score : 124.9




AS(Phospho (STY))PAPGSGHPEGPGAHLDM(Oxidation (M))NSLDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8654

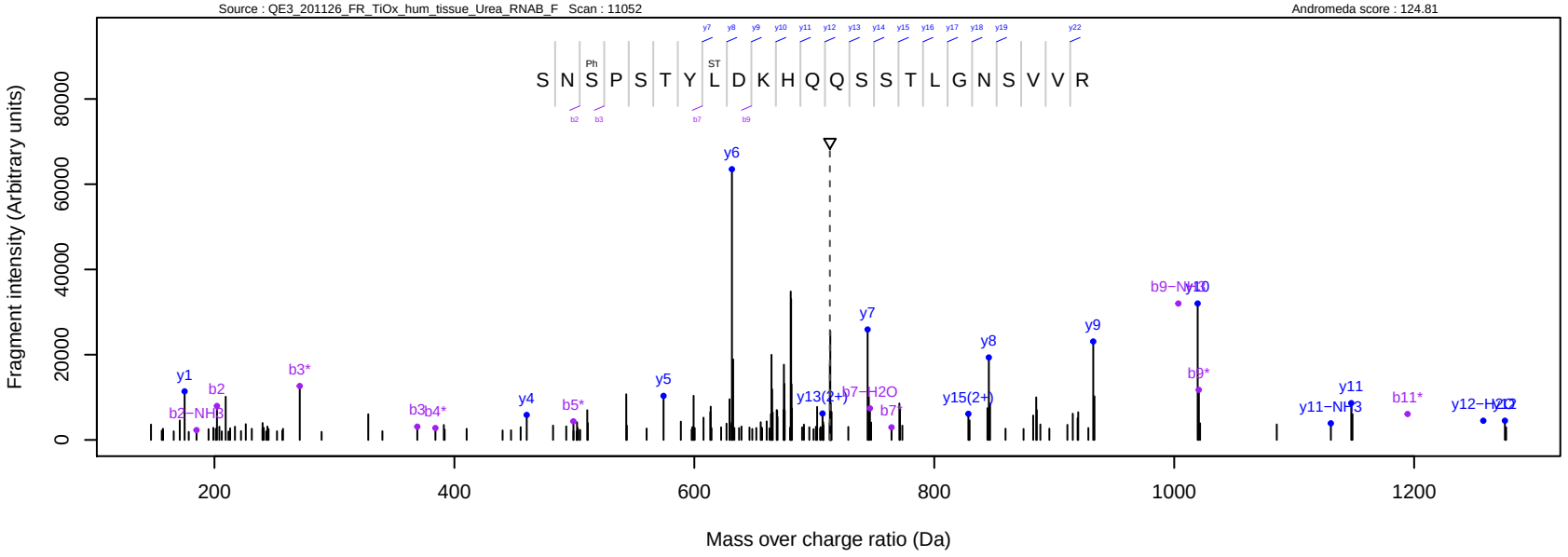
Andromeda score : 124.82

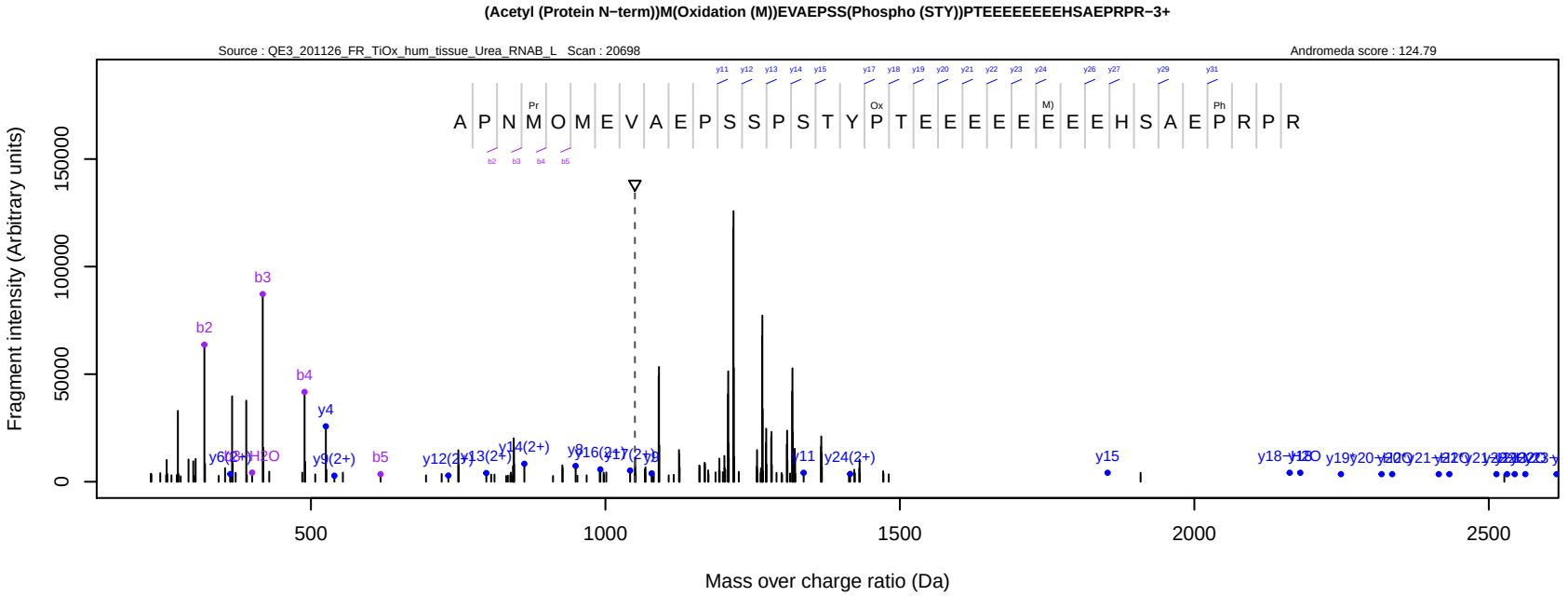


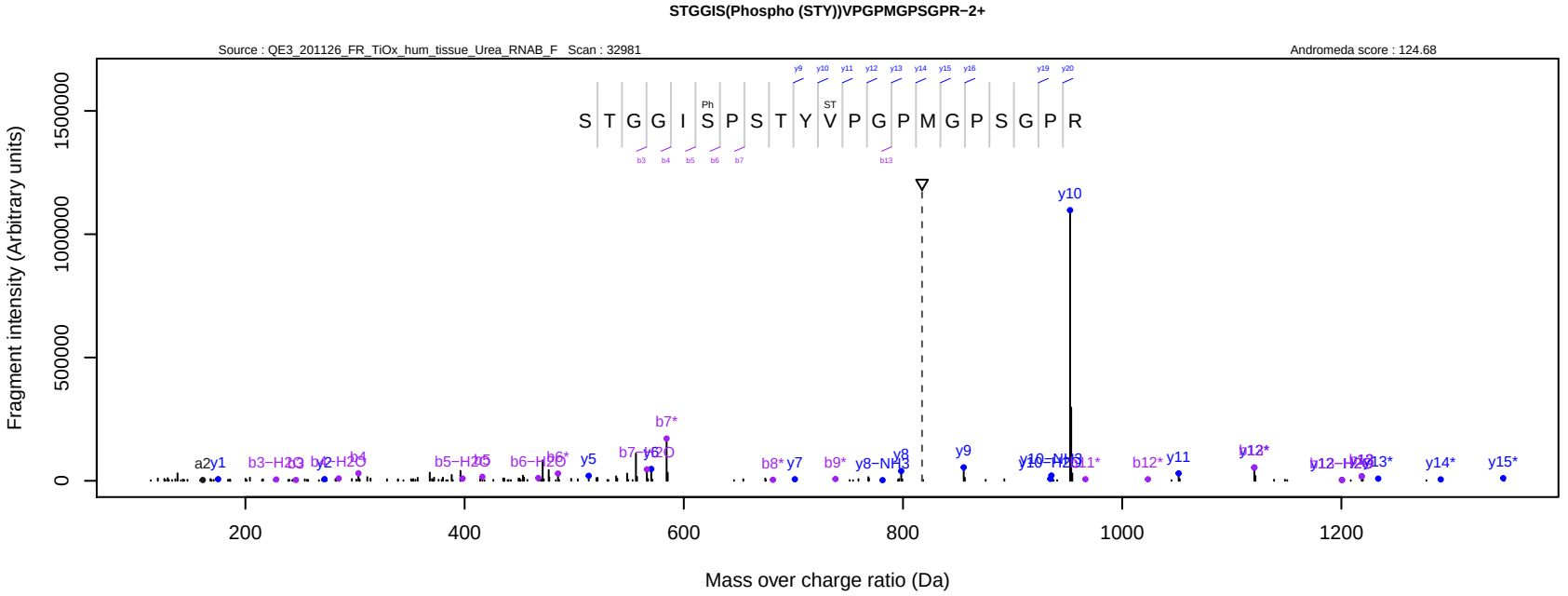

SNS(Phospho (STY))LDKHQQSSTLGNSVVR−3+

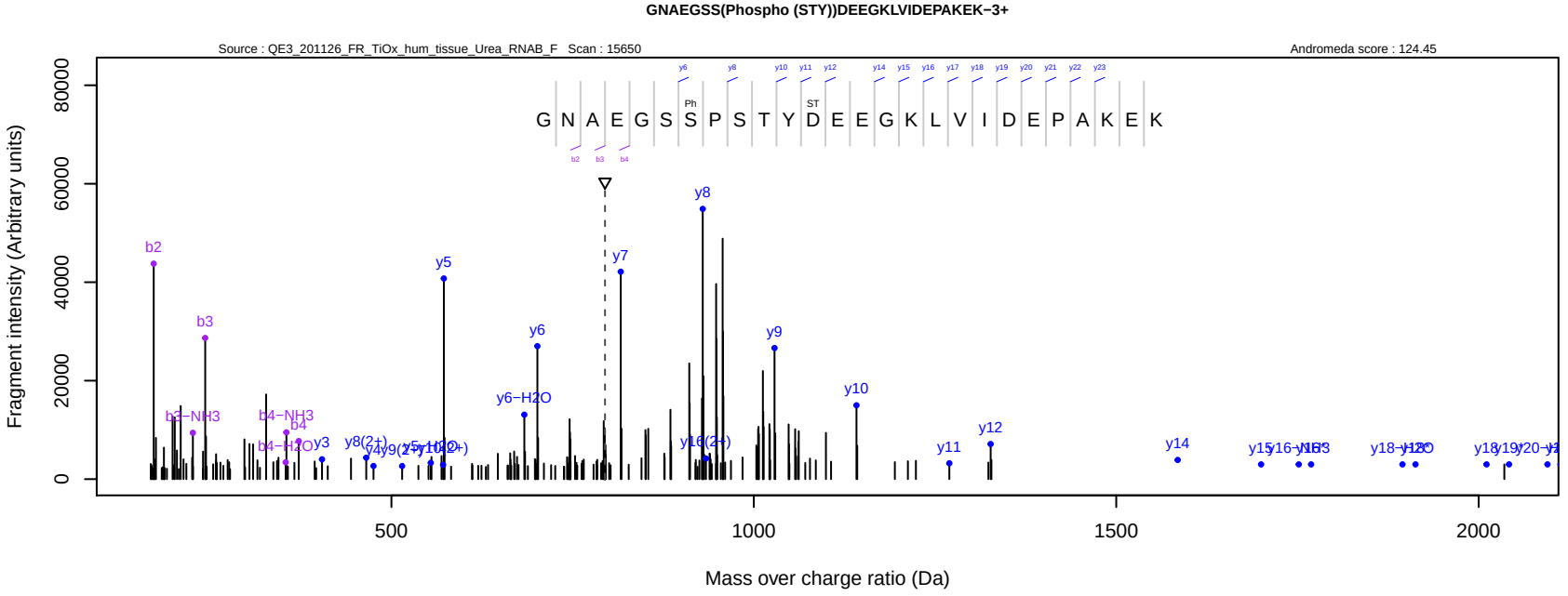
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11052

Andromeda score : 124.81

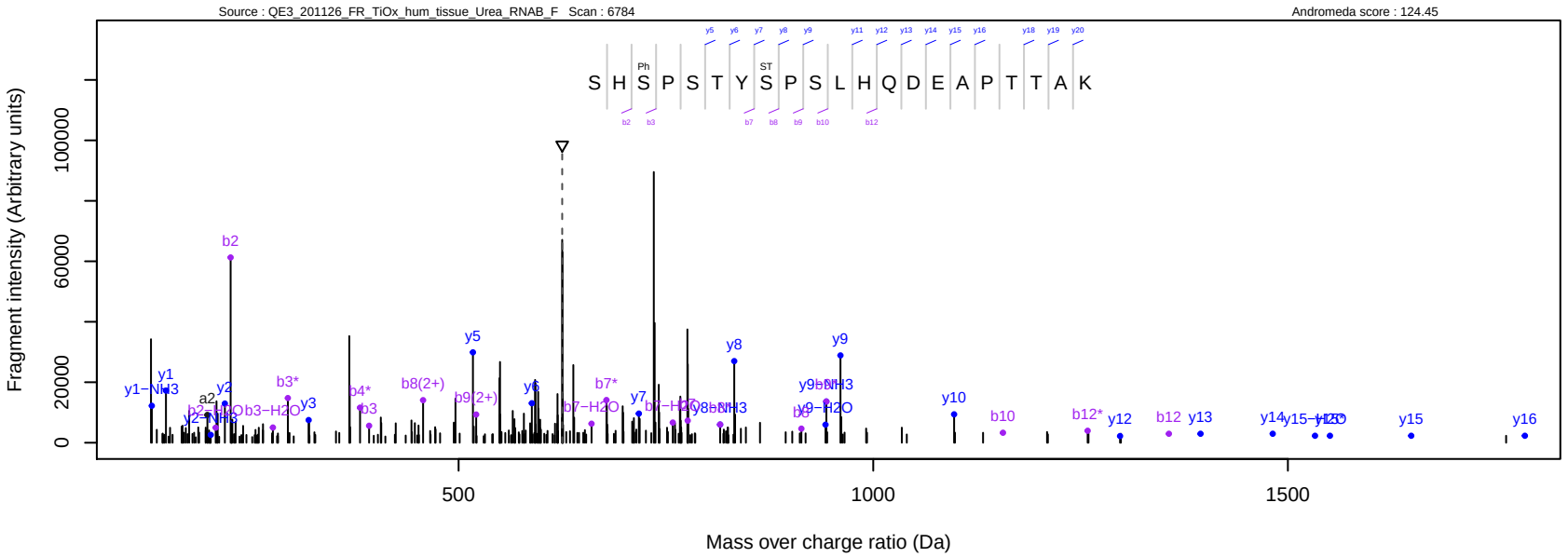



(Acetyl (Protein N−term))M(Oxidation (M))EVAEPSS(Phospho (STY))PTEEEEEEEHSAEPRPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20698
Andromeda score : 124.79
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

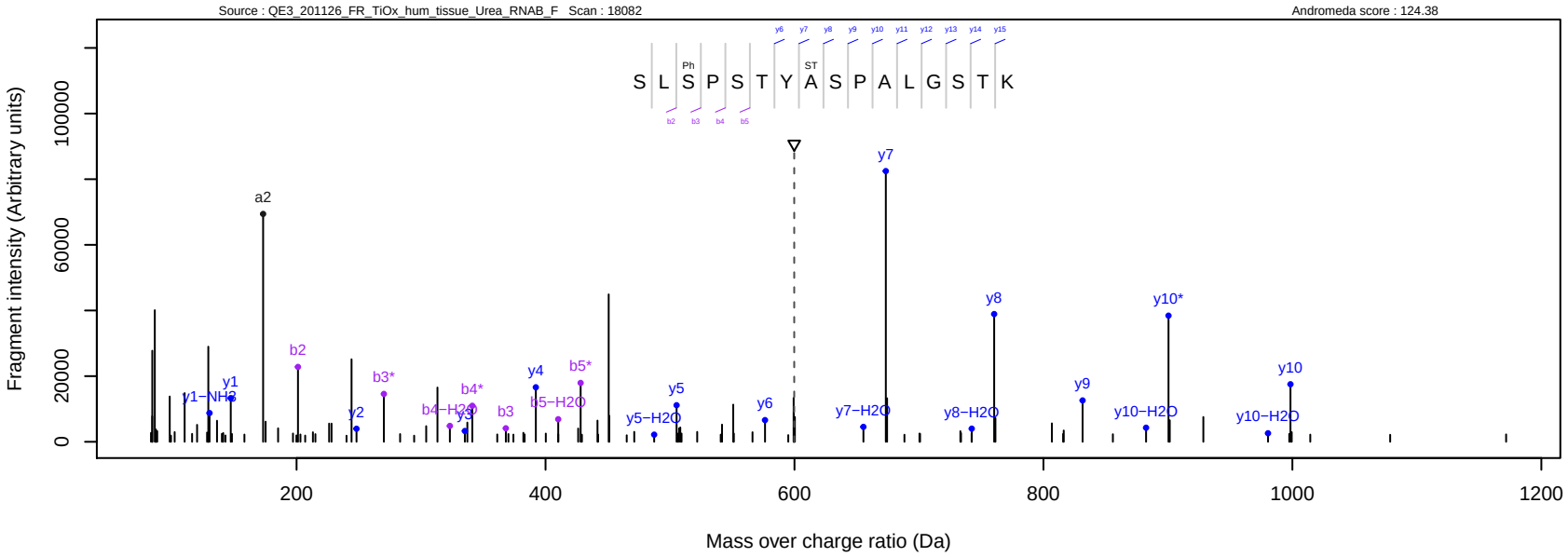

STGGIS(Phospho (STY))VPGPMGPSGPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32981
Andromeda score : 124.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GNAEGSS(Phospho (STY))DEEGKLVIDEPAKEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15650
Andromeda score : 124.45
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

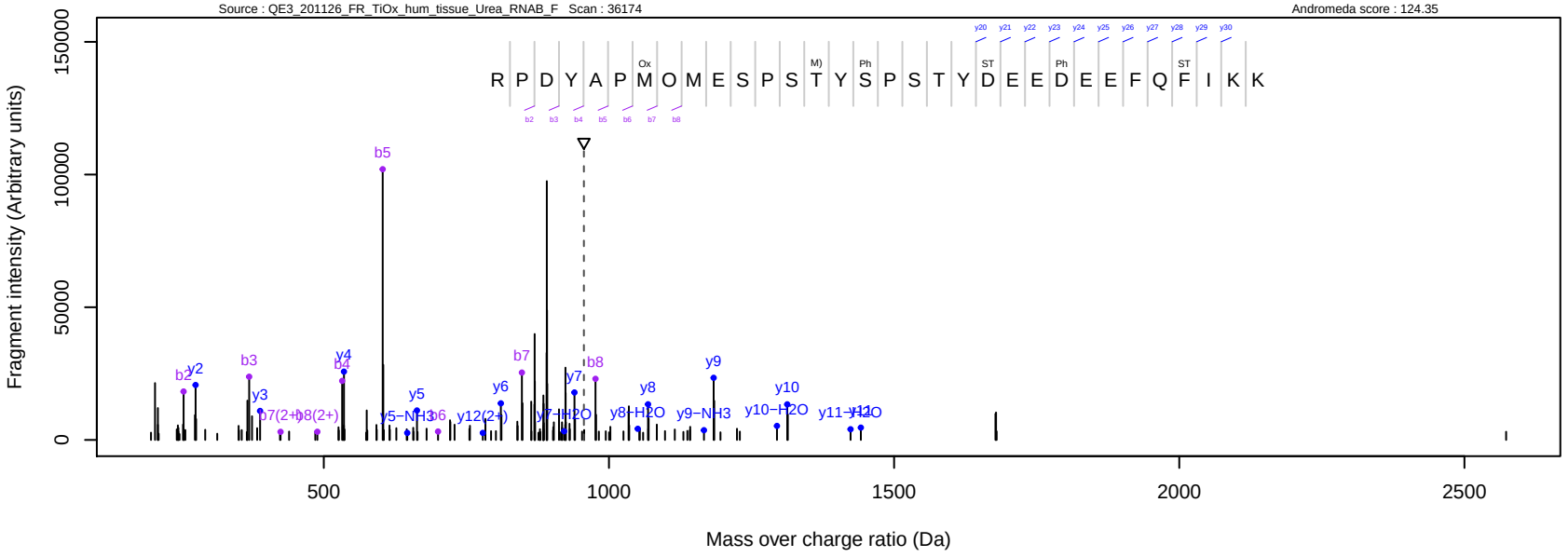
**SHS(Phospho (STY))SPSLHQDEAPTTAK−3+**

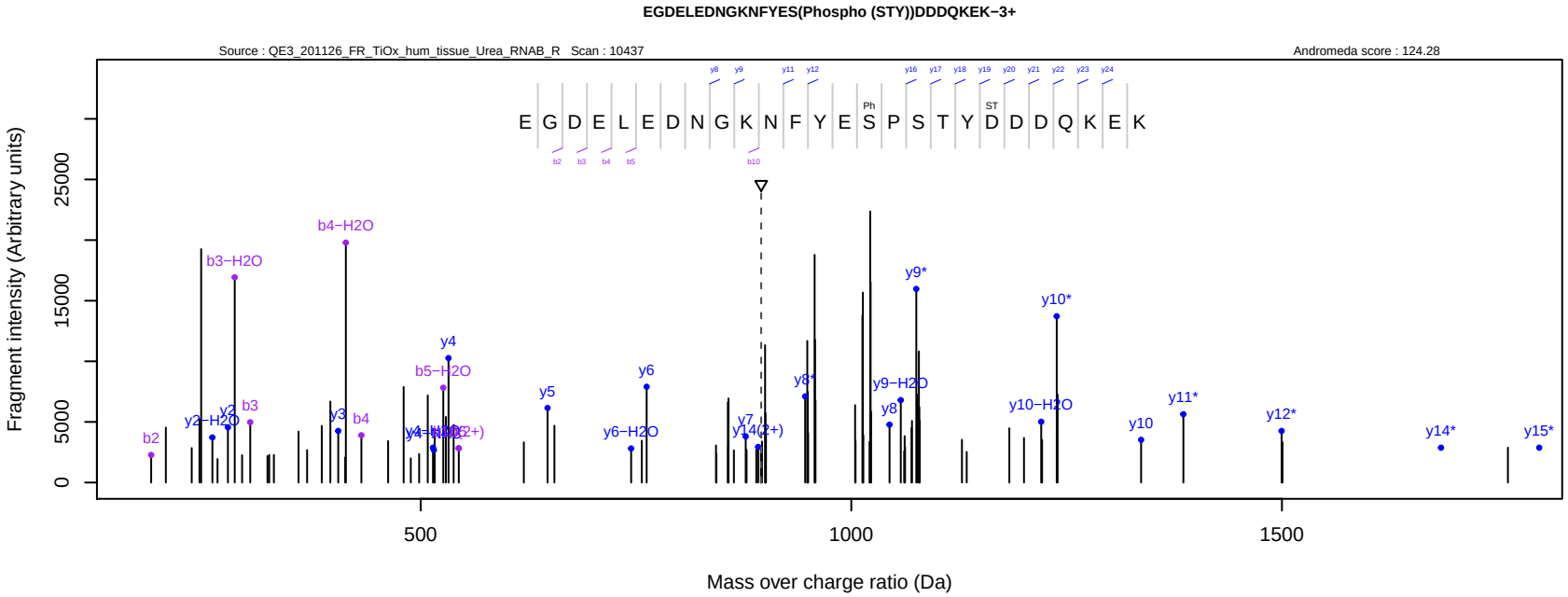


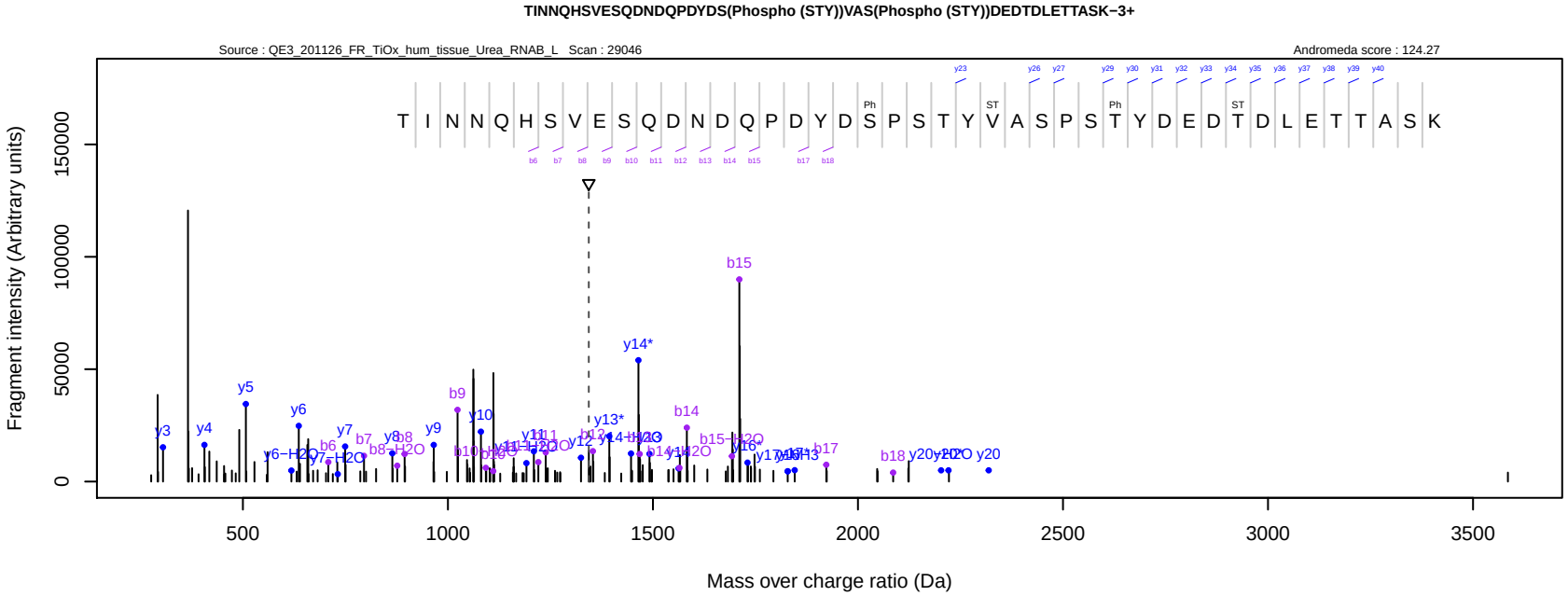

**SLS(Phospho (STY))ASPALGSTK−2+**

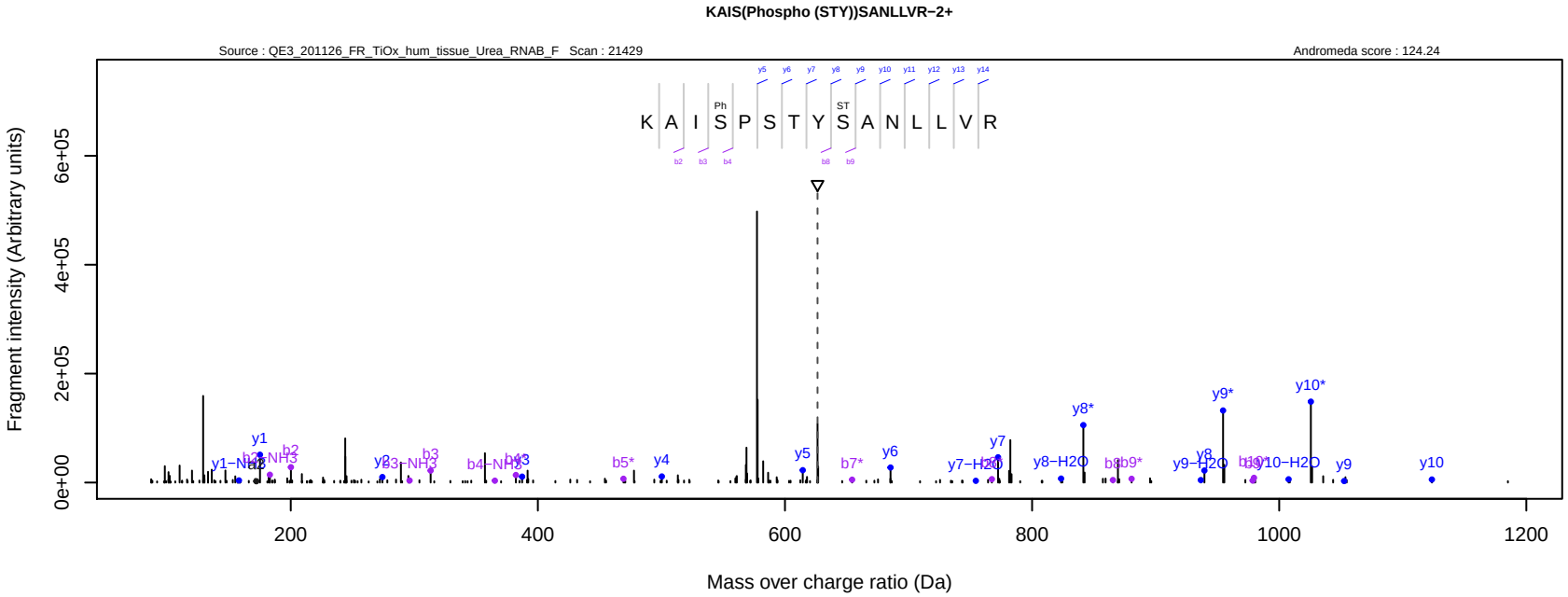


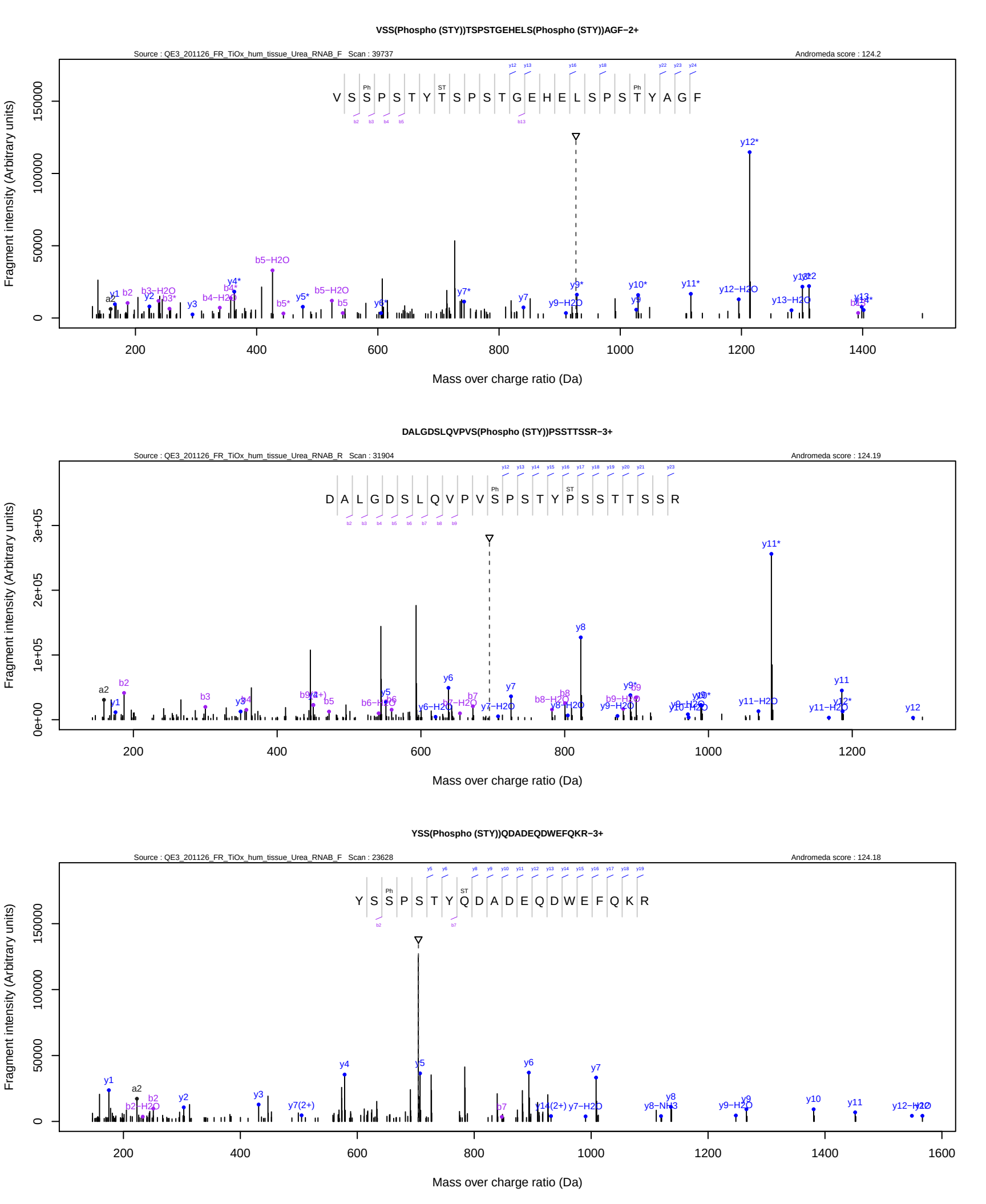

**RPDYAPM(Oxidation (M))ES(Phospho (STY))S(Phospho (STY))DEEDEEFQFIKK−3+**

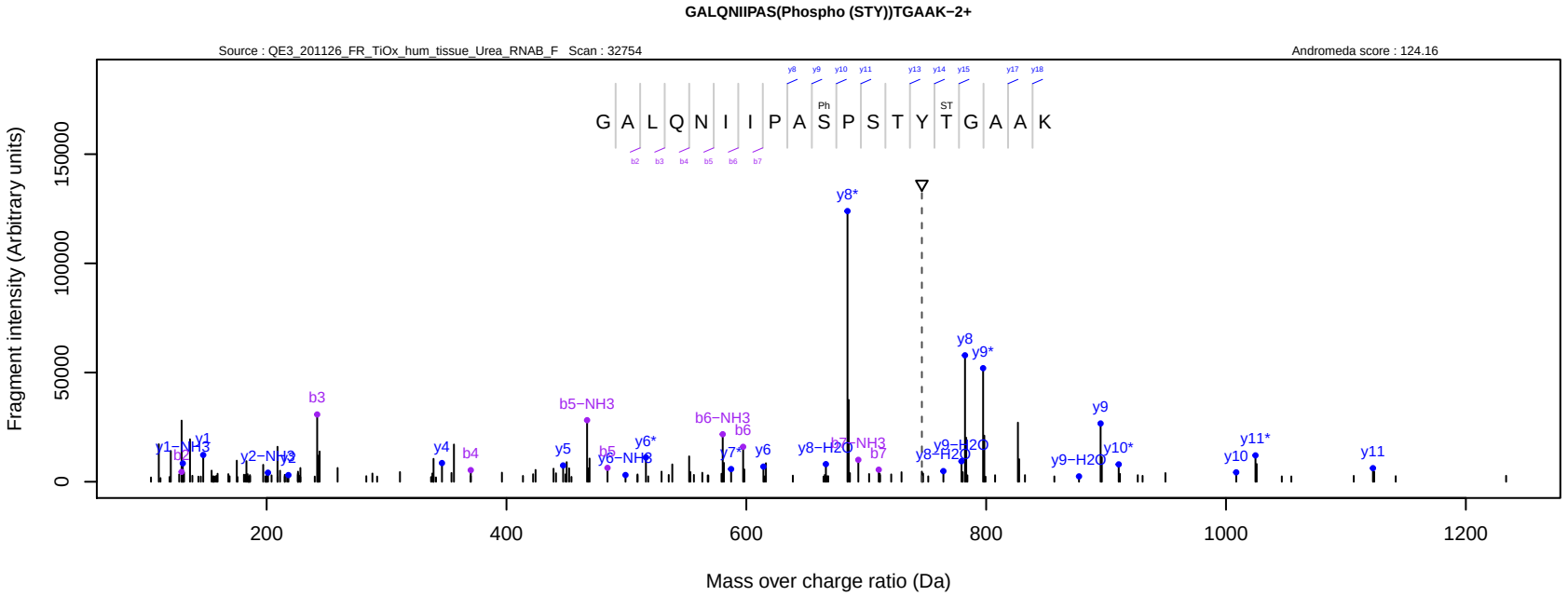


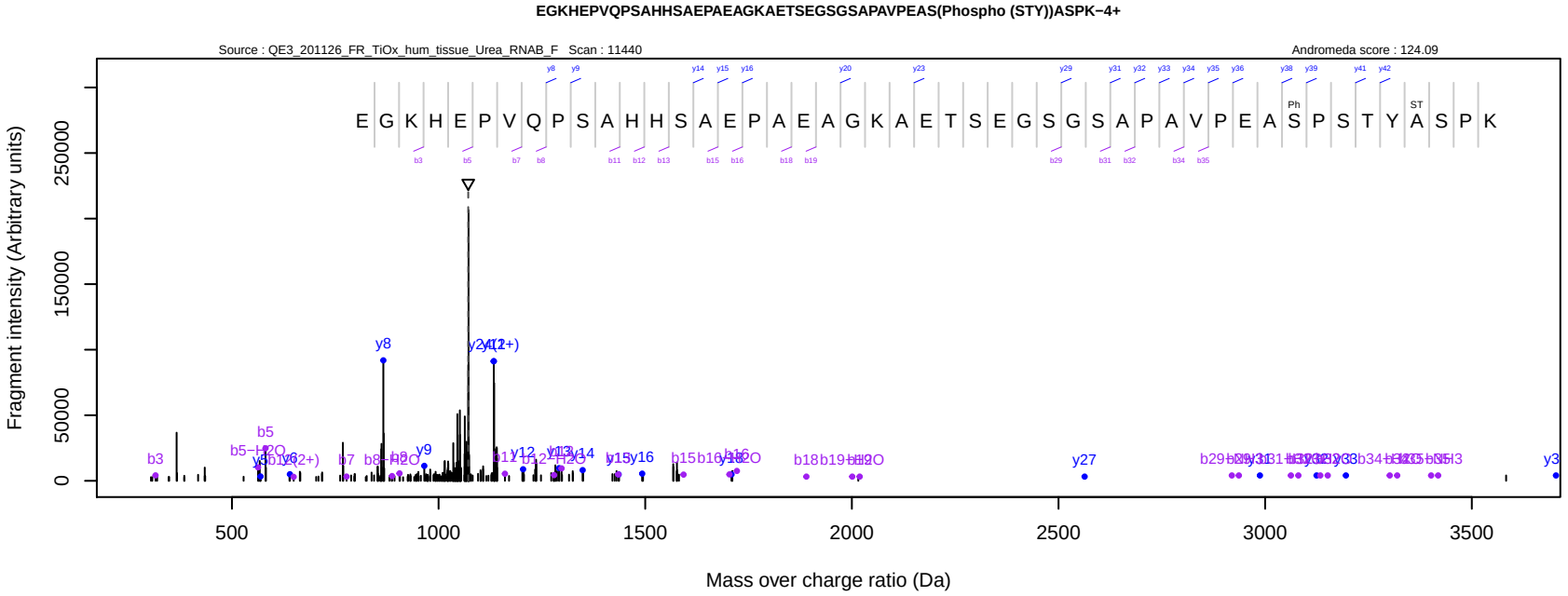

EGDELEDNGKNFYES(Phospho (STY))DDDQKEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10437
Andromeda score : 124.28
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

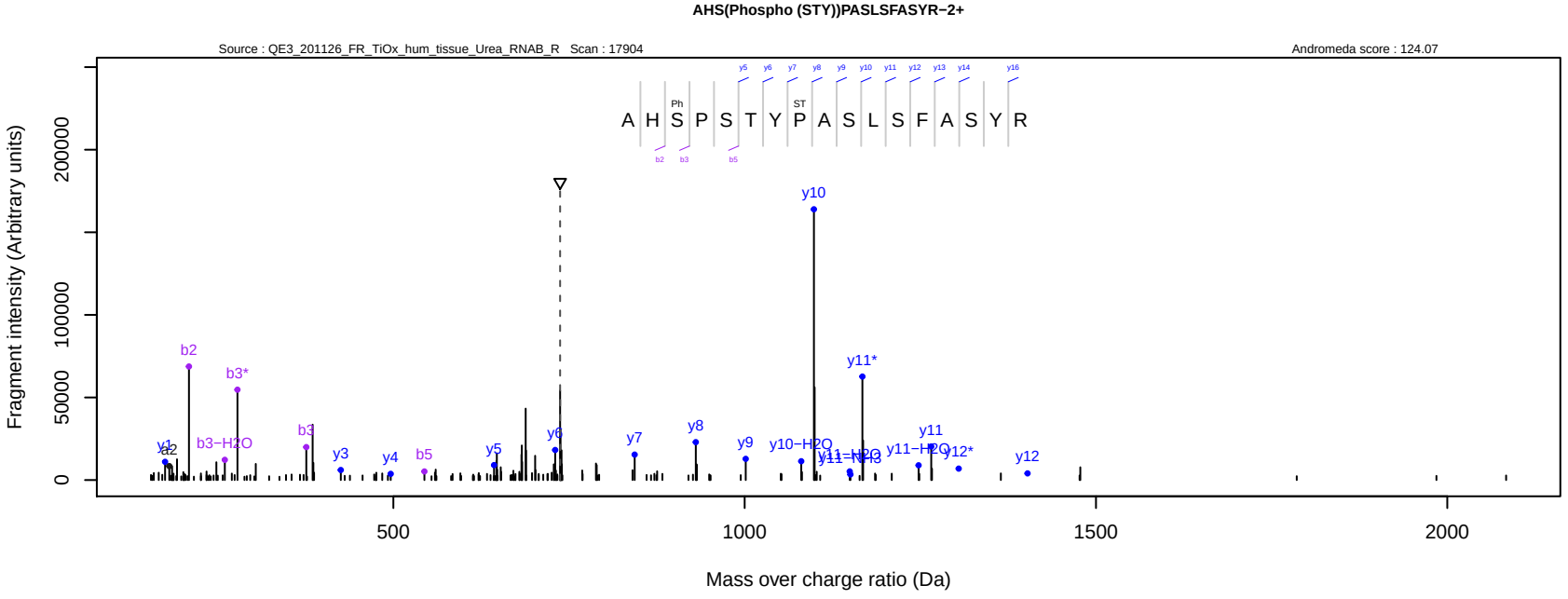

TINNQHSVESQDNDQPDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDLETTASK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29046
Andromeda score : 124.27
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAIS(Phospho (STY))SANLLVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21429
Andromeda score : 124.24
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

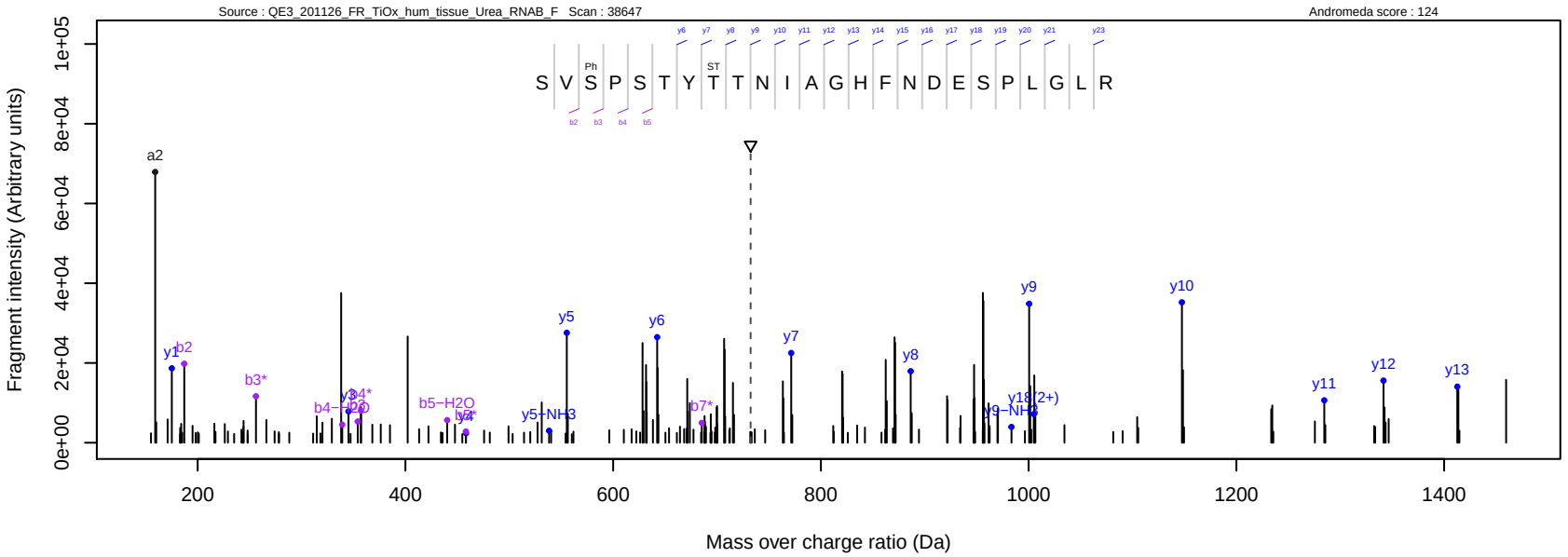

VSS(Phospho (STY))TSPSTGEHELS(Phospho (STY))AGF−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39737
Andromeda score : 124.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
DALGDSLQVPVS(Phospho (STY))PSSTTSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31904
Andromeda score : 124.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
YSS(Phospho (STY))QDADEQDWEFQKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23628
Andromeda score : 124.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GALQNIIPAS(Phospho (STY))TGAAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32754
Andromeda score : 124.16
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

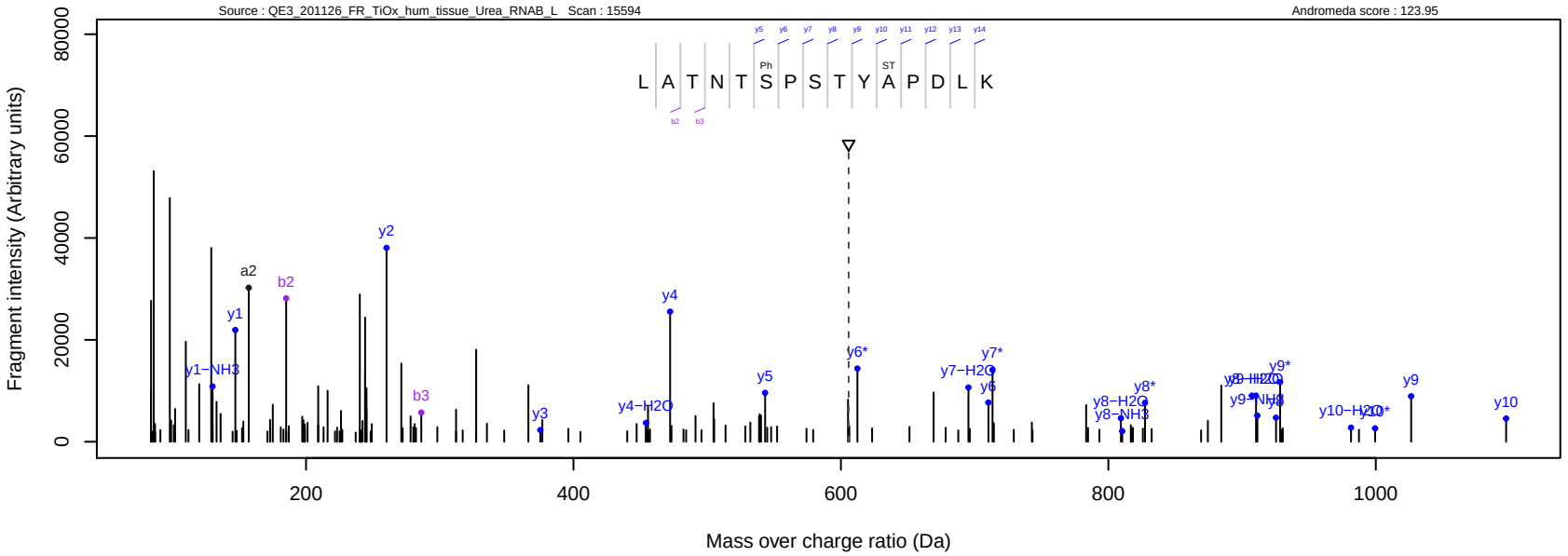

EGKHEPVQPSAHHSAEPAEAGKAETSEGSGSAPAVPEAS(Phospho (STY))ASPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11440
Andromeda score : 124.09
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AHS(Phospho (STY))PASLSFASYR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17904
Andromeda score : 124.07
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

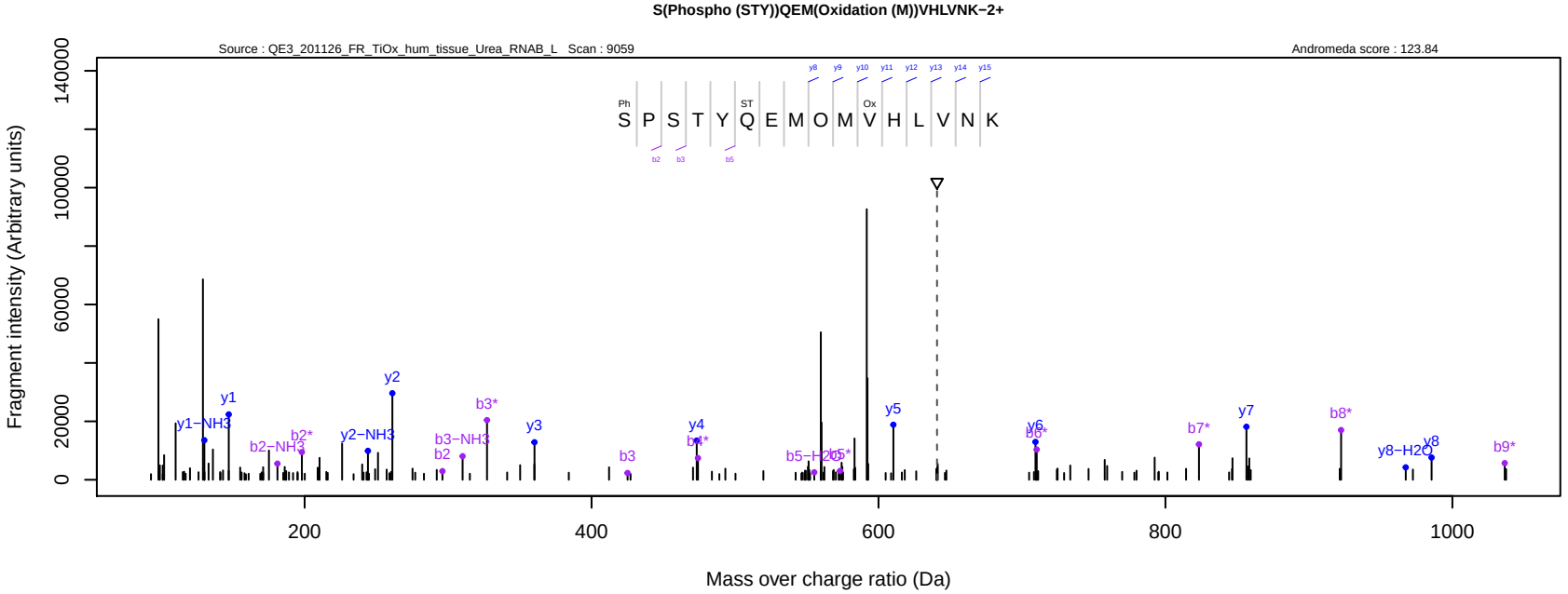
SVS(Phospho (STY))TTNIAGHFNDESPLGLR−3+

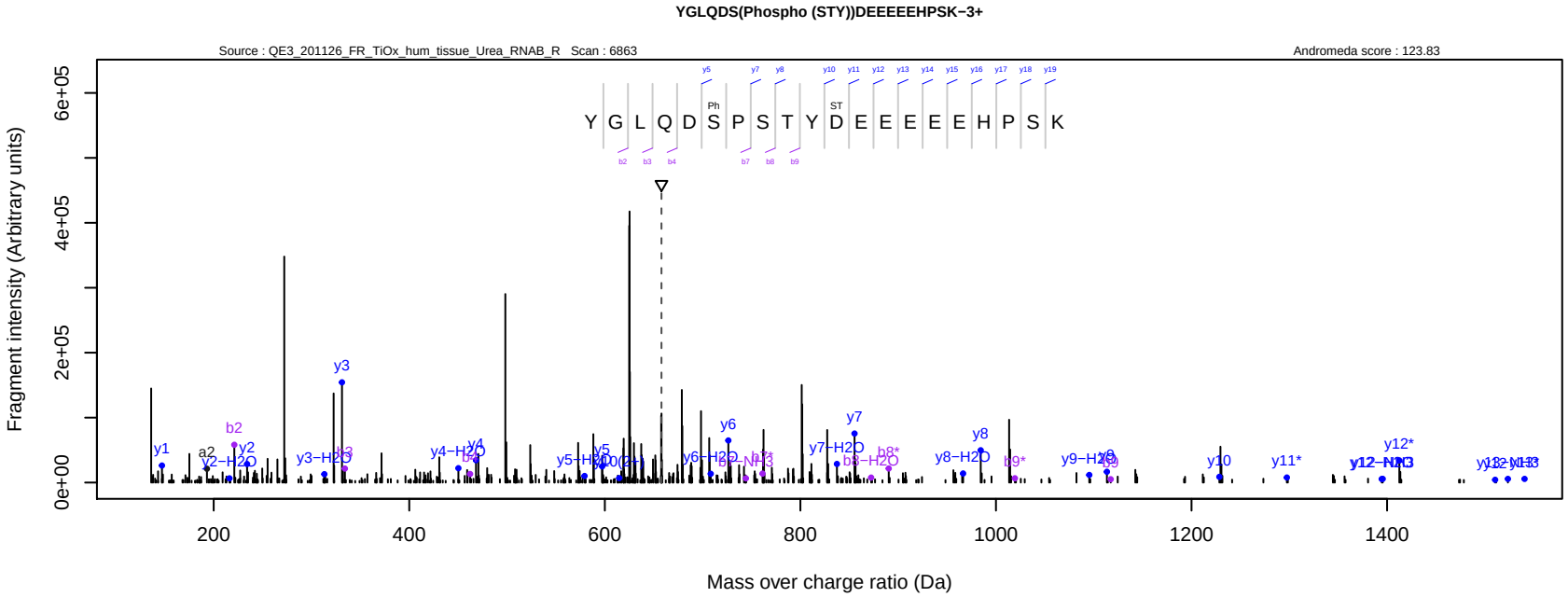


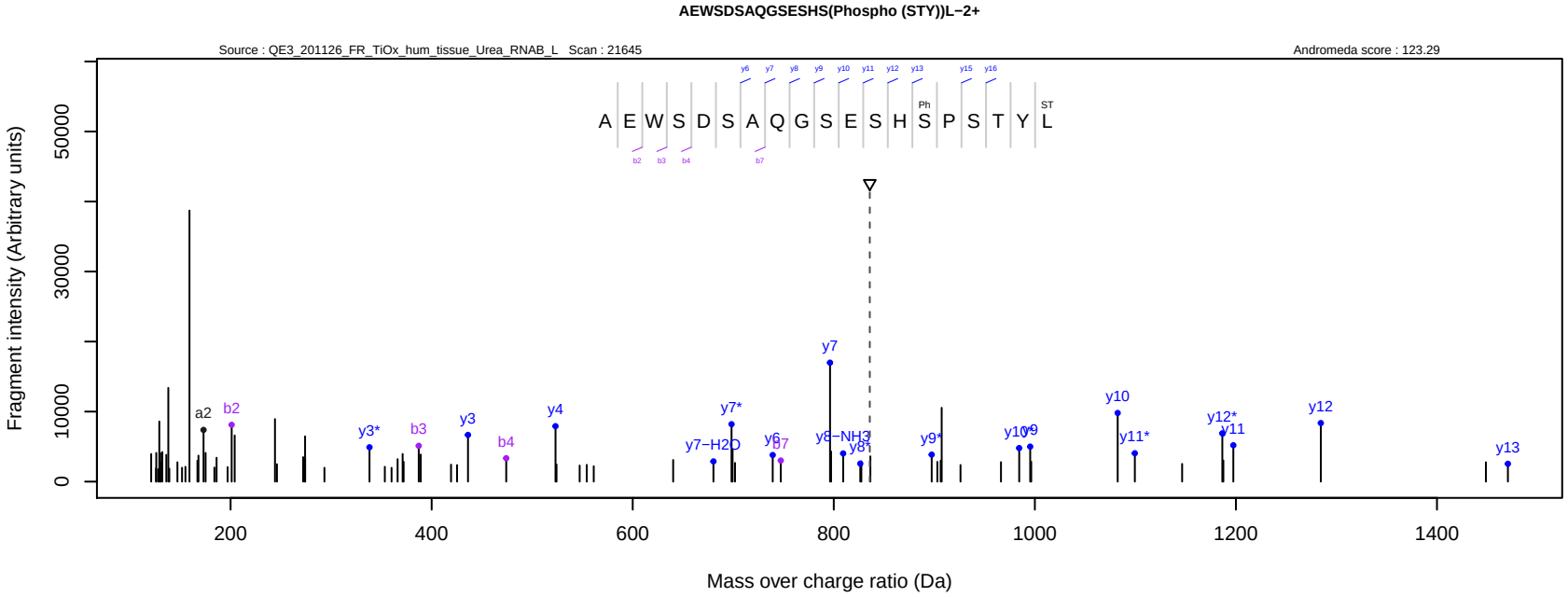

LATNTS(Phospho (STY))APDLK−2+

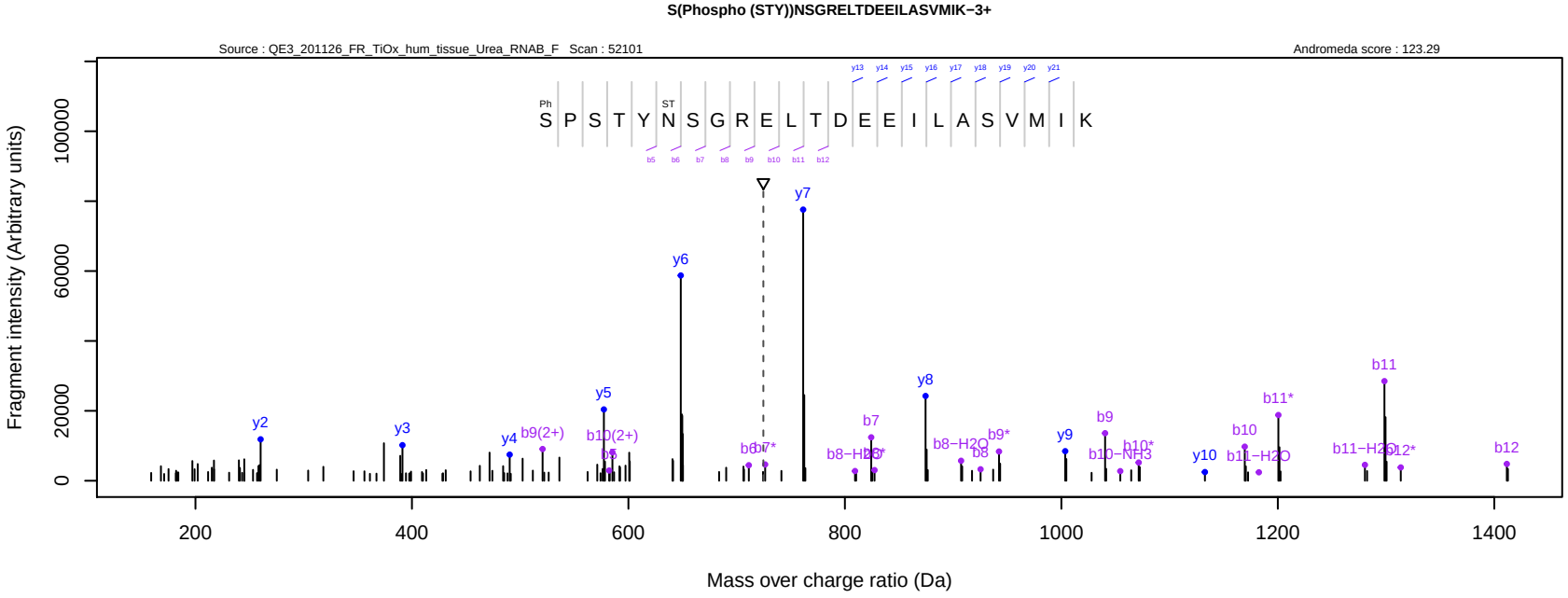


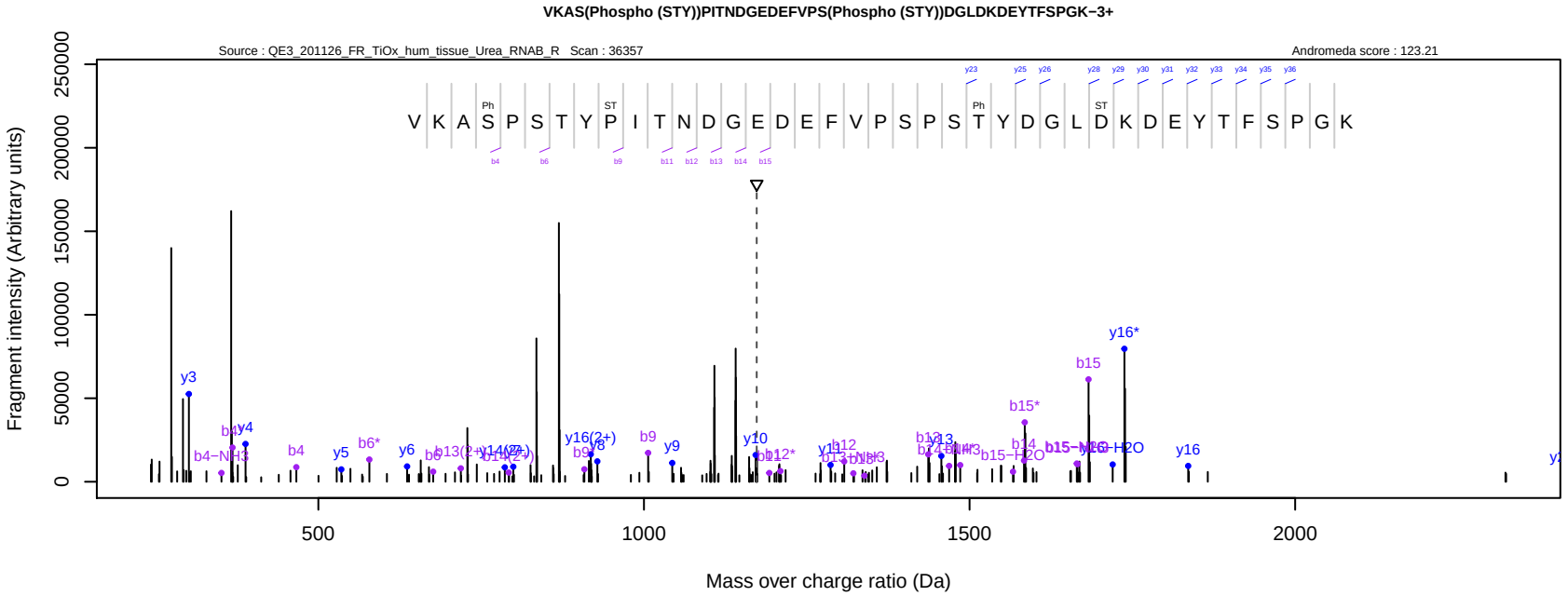

S(Phospho (STY))QEM(Oxidation (M))VHLVNK−2+

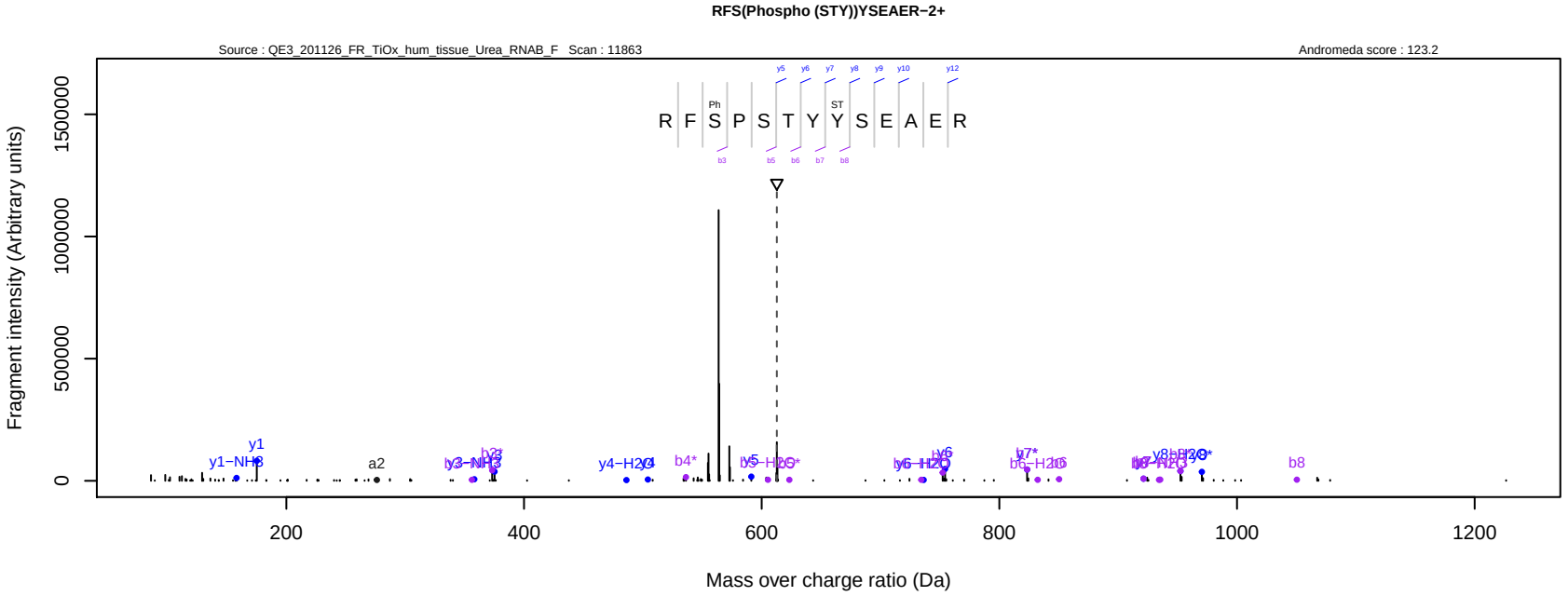


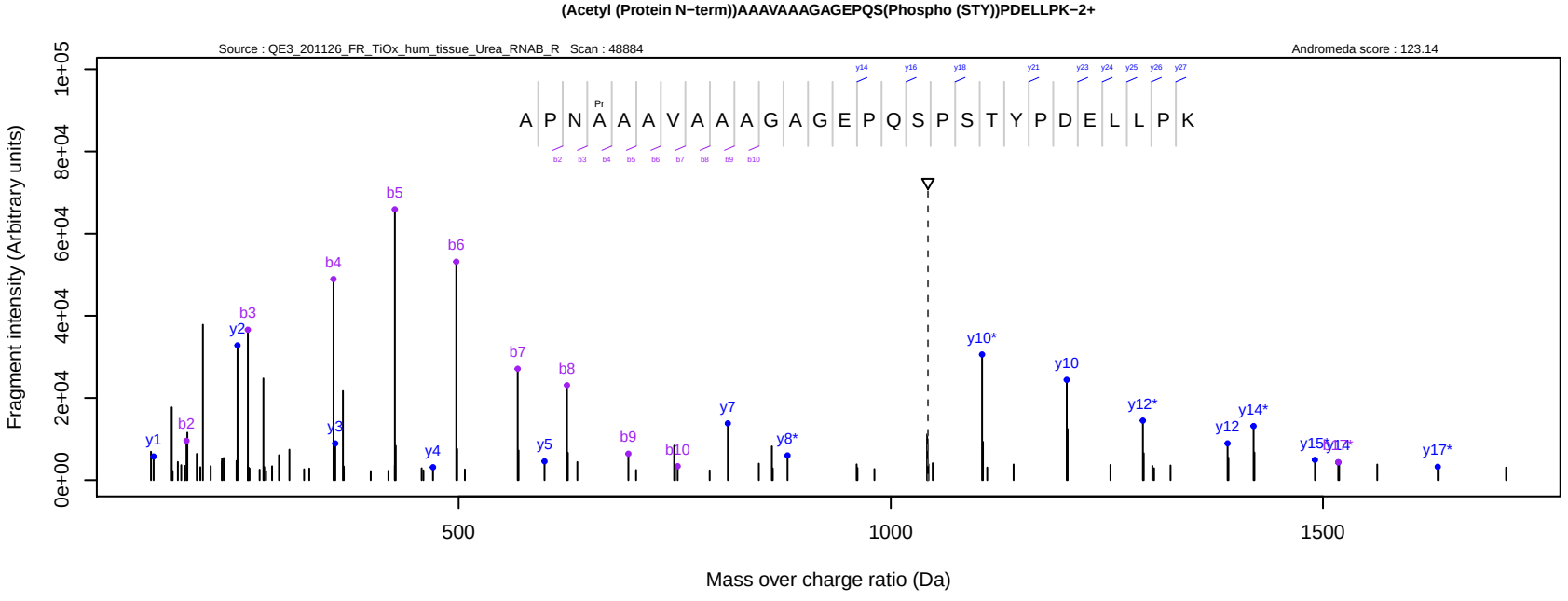

YGLQDS(Phospho (STY))DEEEEEHPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6863
Andromeda score : 123.83
Y G L Q D S P S T Y D E E E E E H P S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEWSDSAQGSESHS(Phospho (STY))L−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21645
Andromeda score : 123.29
A E W S D S A Q G S E S H S P S T Y L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))NSGRELTDEEILASVMIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52101
Andromeda score : 123.29
S P S T Y N S G R E L T D E E I L A S V M I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKAS(Phospho (STY))PITNDGEDEFVPS(Phospho (STY))DGLDKDEYTFSPGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36357
Andromeda score : 123.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

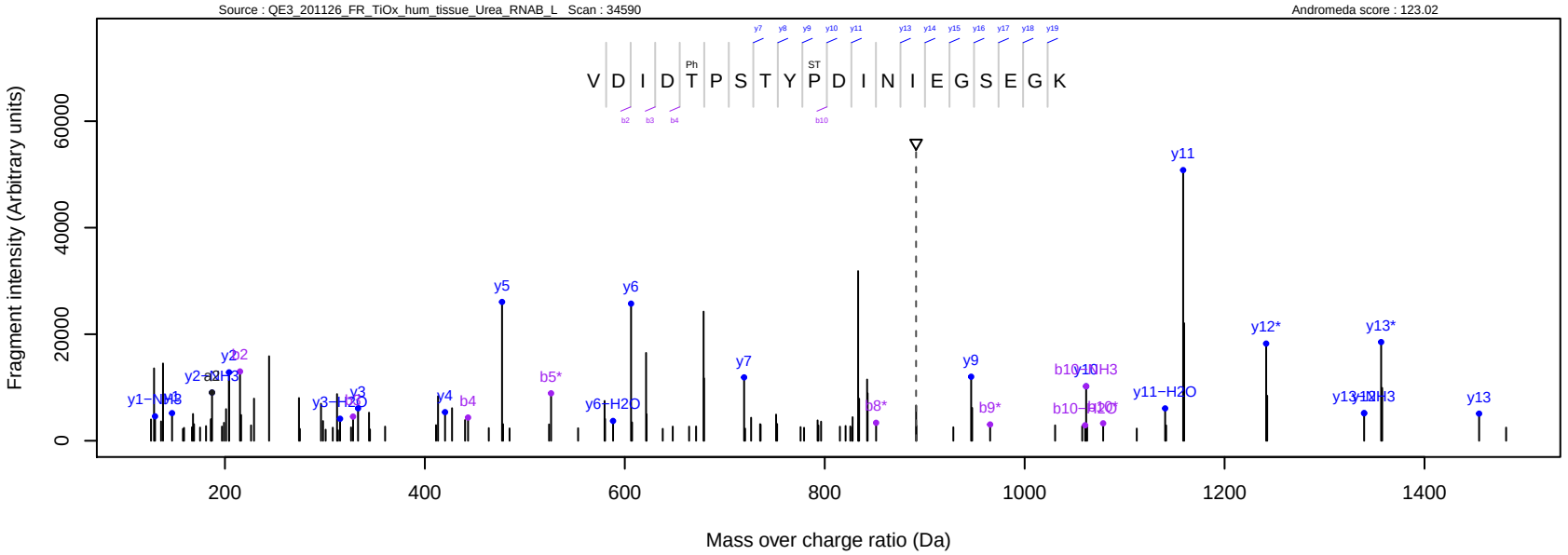

RFS(Phospho (STY))YSEAER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11863
Andromeda score : 123.2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AAAVAAAGAGEPQS(Phospho (STY))PDELLPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48884
Andromeda score : 123.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VDIDT(Phospho (STY))PDINIEGSEGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 34590

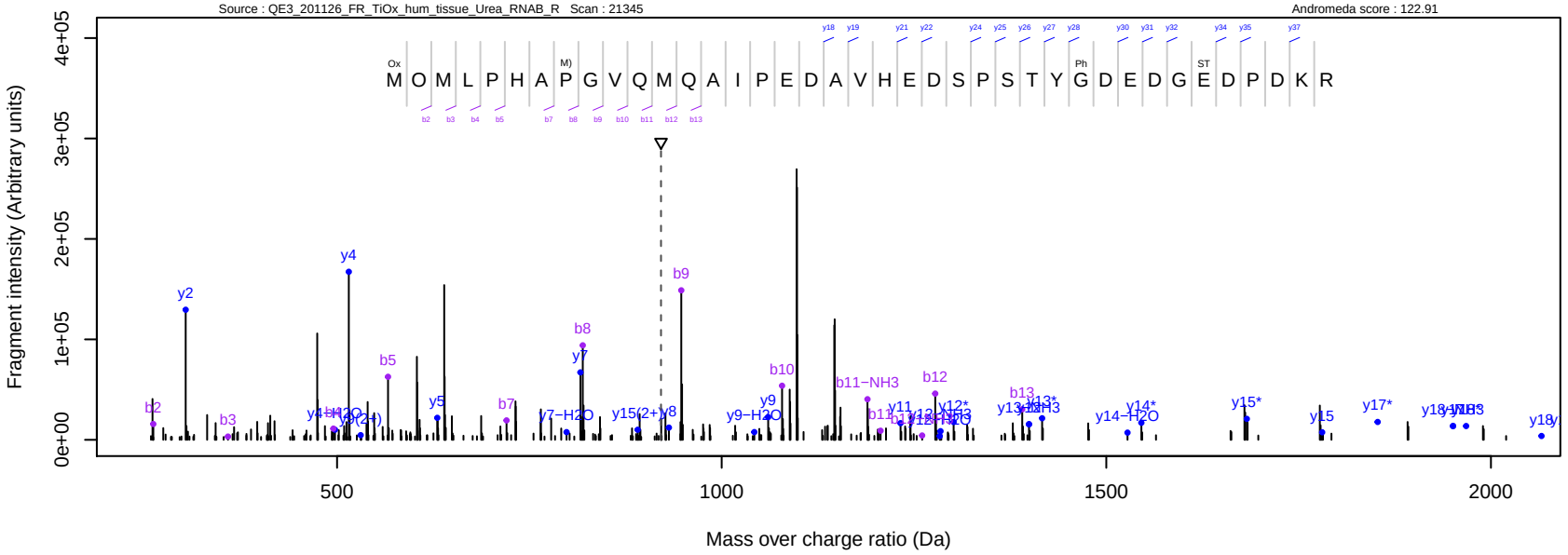
Andromeda score : 123.02




M(Oxidation (M))LPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21345

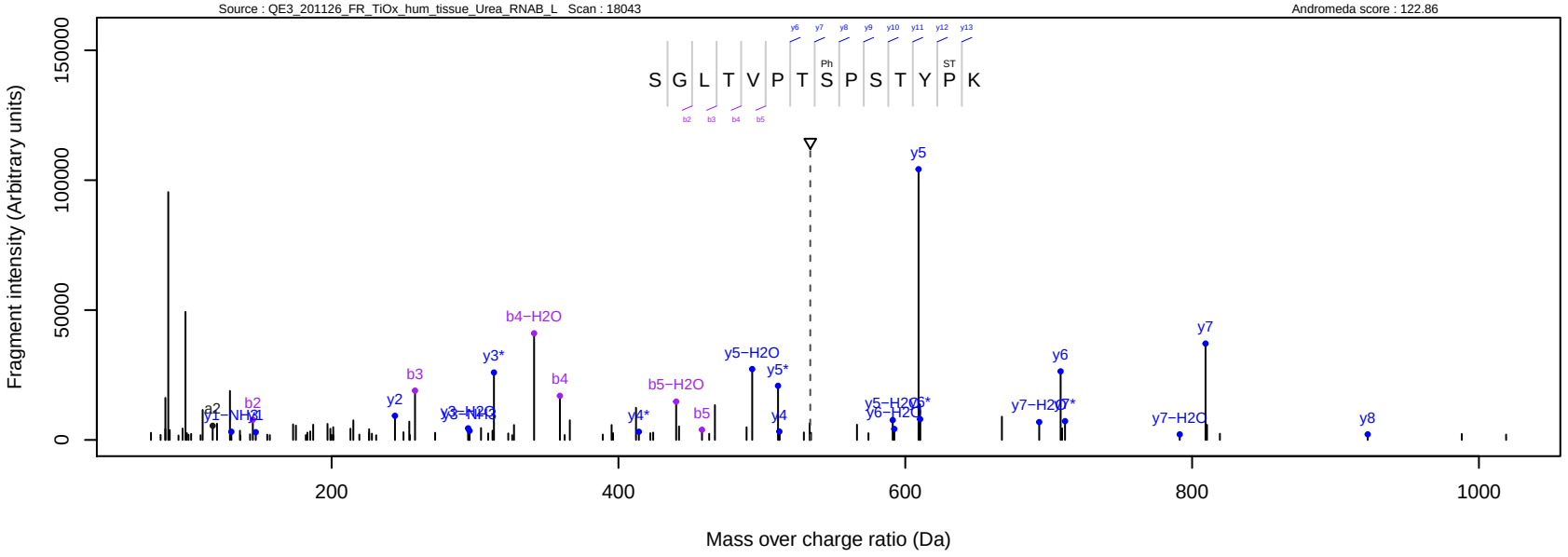
Andromeda score : 122.91

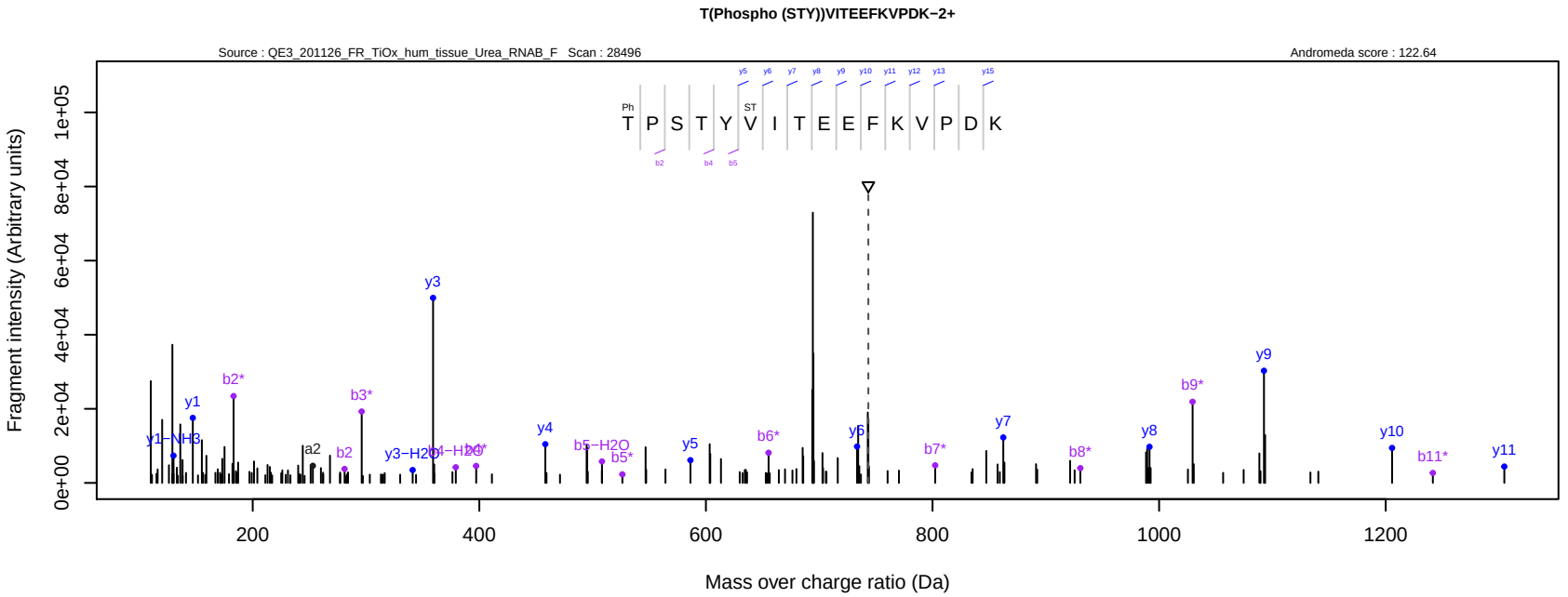


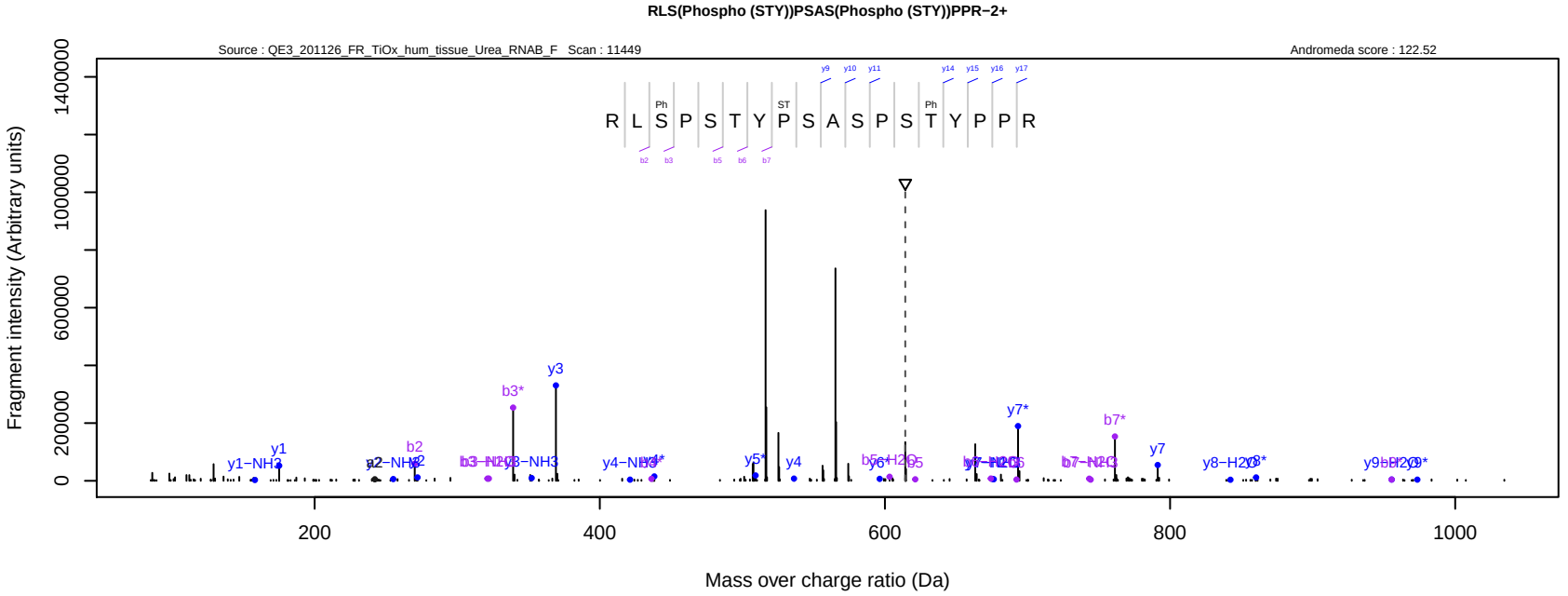

SGLTVPTS(Phospho (STY))PK−2+

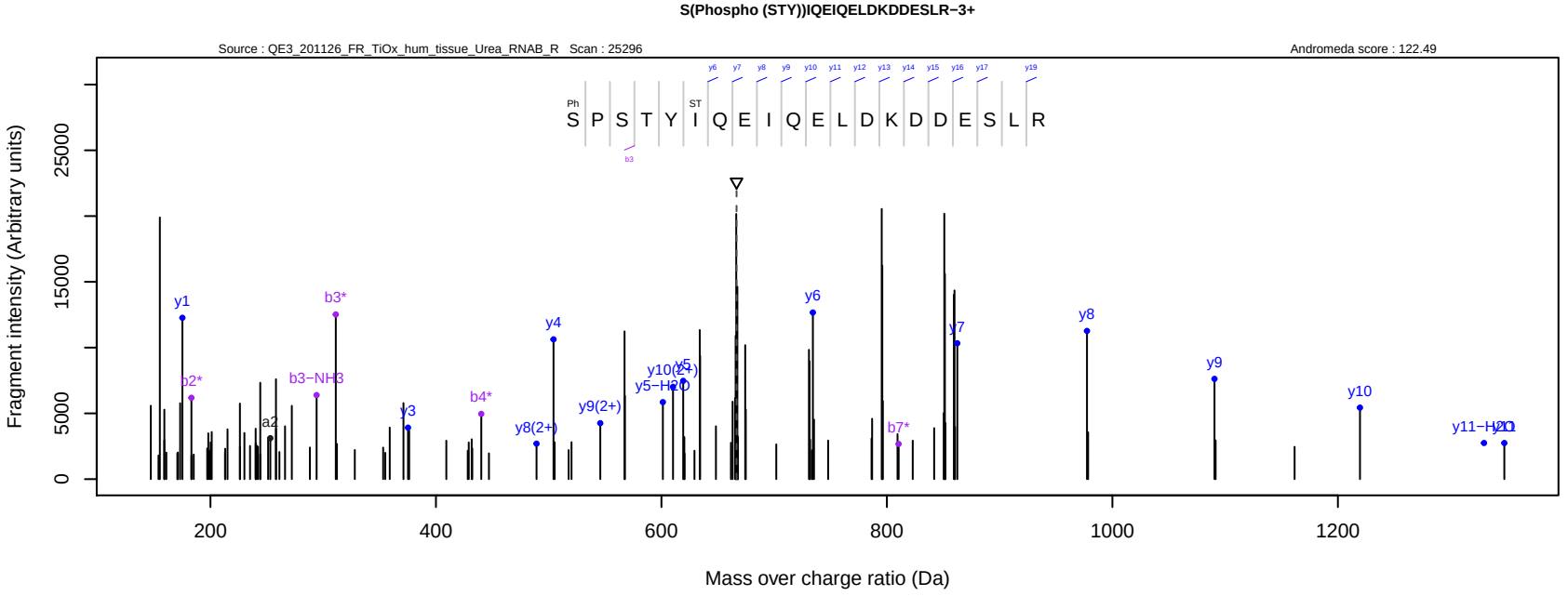
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18043

Andromeda score : 122.86




T(Phospho (STY))VITEEFKVPDK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28496
Andromeda score : 122.64
Ph T P S T Y ST V I T E E F K V P D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

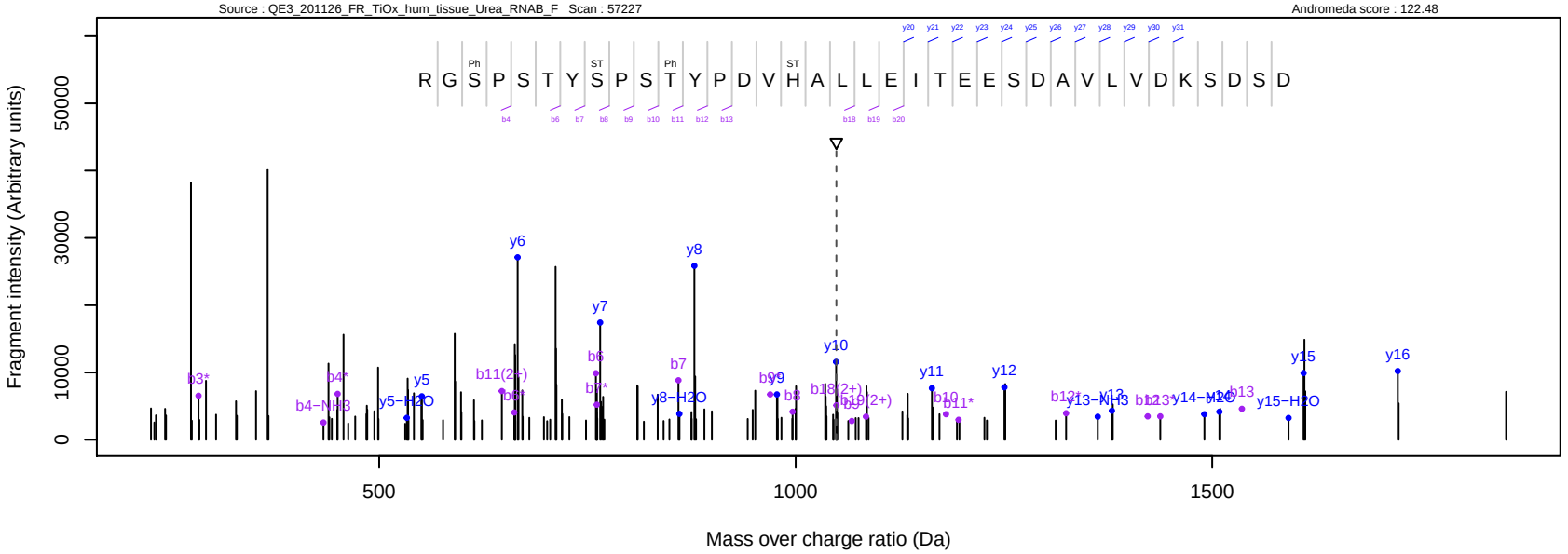

RLS(Phospho (STY))PSAS(Phospho (STY))PPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11449
Andromeda score : 122.52
R L Ph S P S T Y ST P S A S P S T Y Ph P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))IQEIQELDKDDESLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25296
Andromeda score : 122.49
Ph S P S T Y ST I Q E I Q E L D K D D E S L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))S(Phospho (STY))PDVHALLEITEESDAVLVDKSDSD−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57227

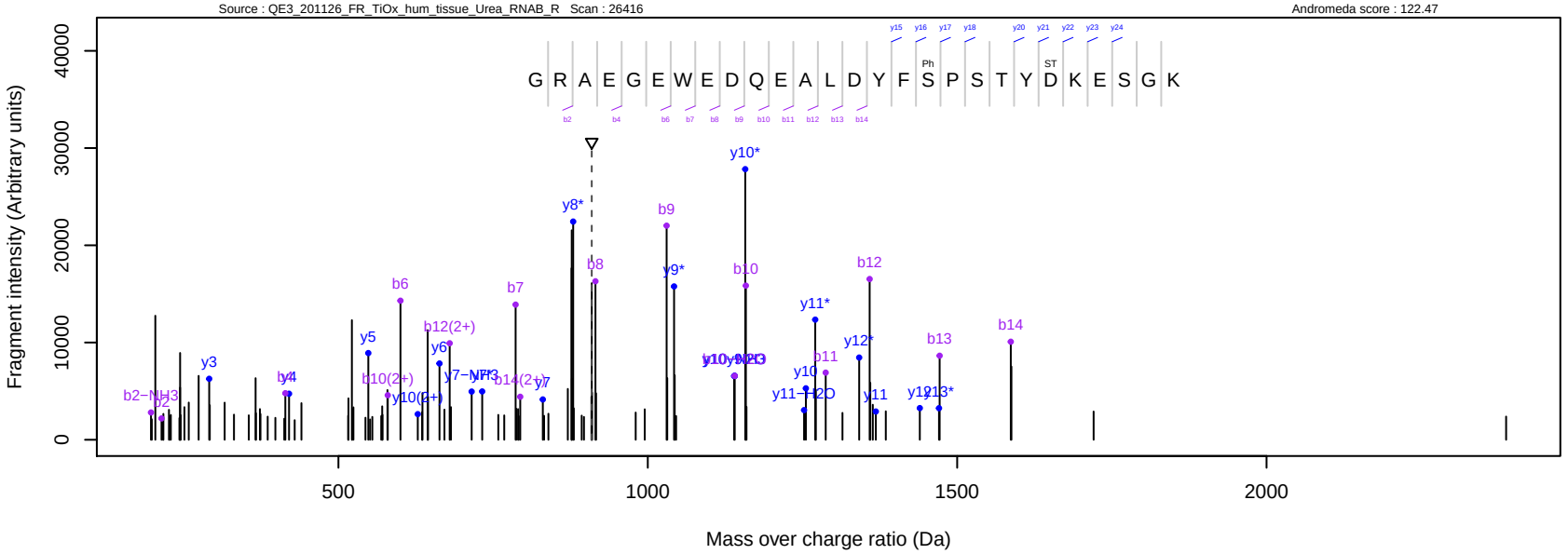
Andromeda score : 122.48




GRAEGEWEDQEALDYFS(Phospho (STY))DKESGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26416

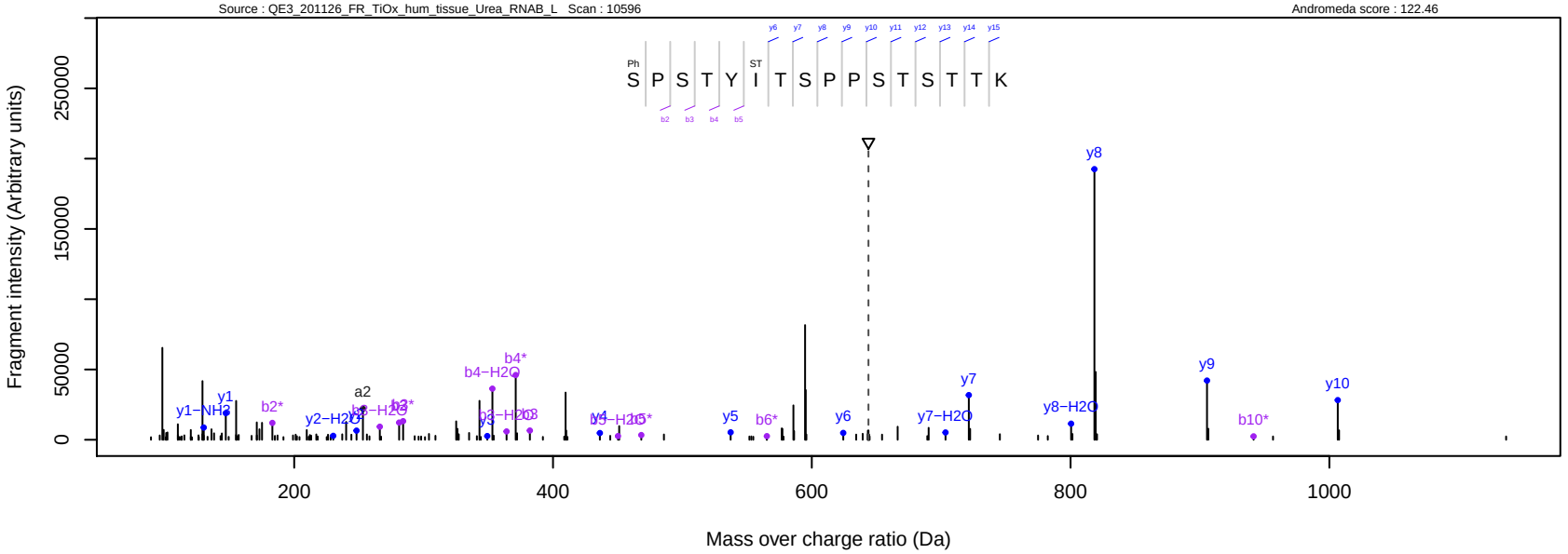
Andromeda score : 122.47




S(Phospho (STY))ITSPPSTSTTK−2+

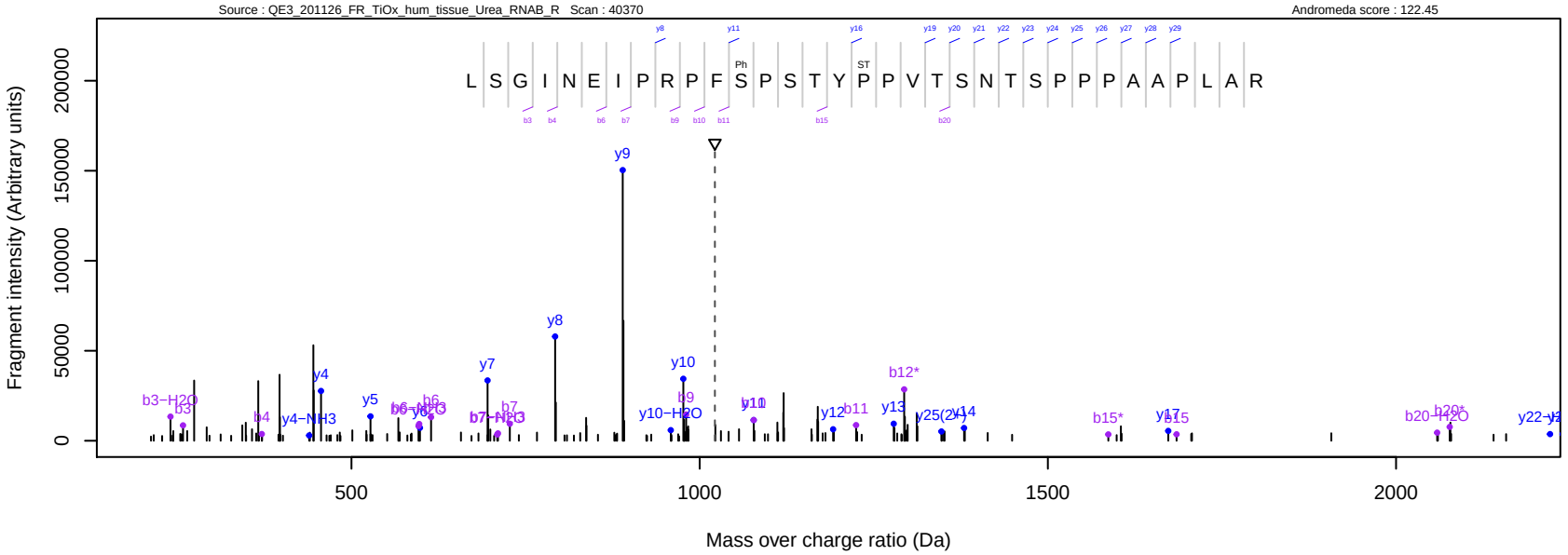
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10596

Andromeda score : 122.46



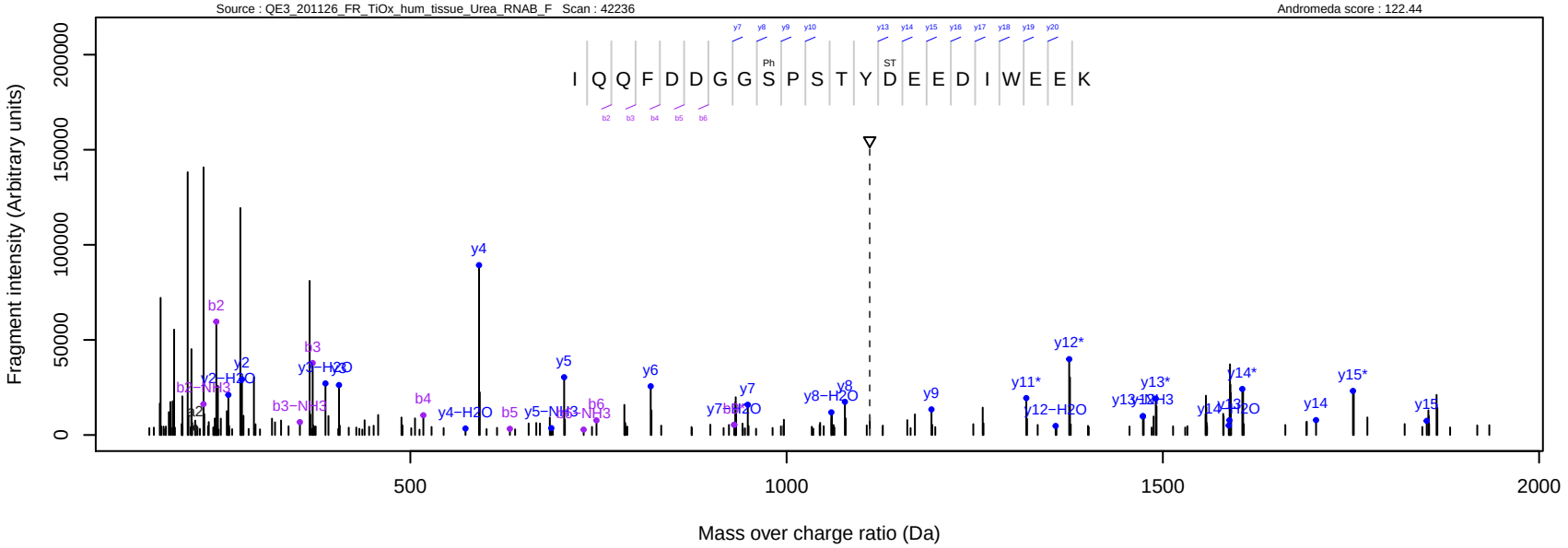
**LSGINEIPRPFS(Phospho (STY))PPVTSNTSPPPAAPLAR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40370 Andromeda score : 122.45



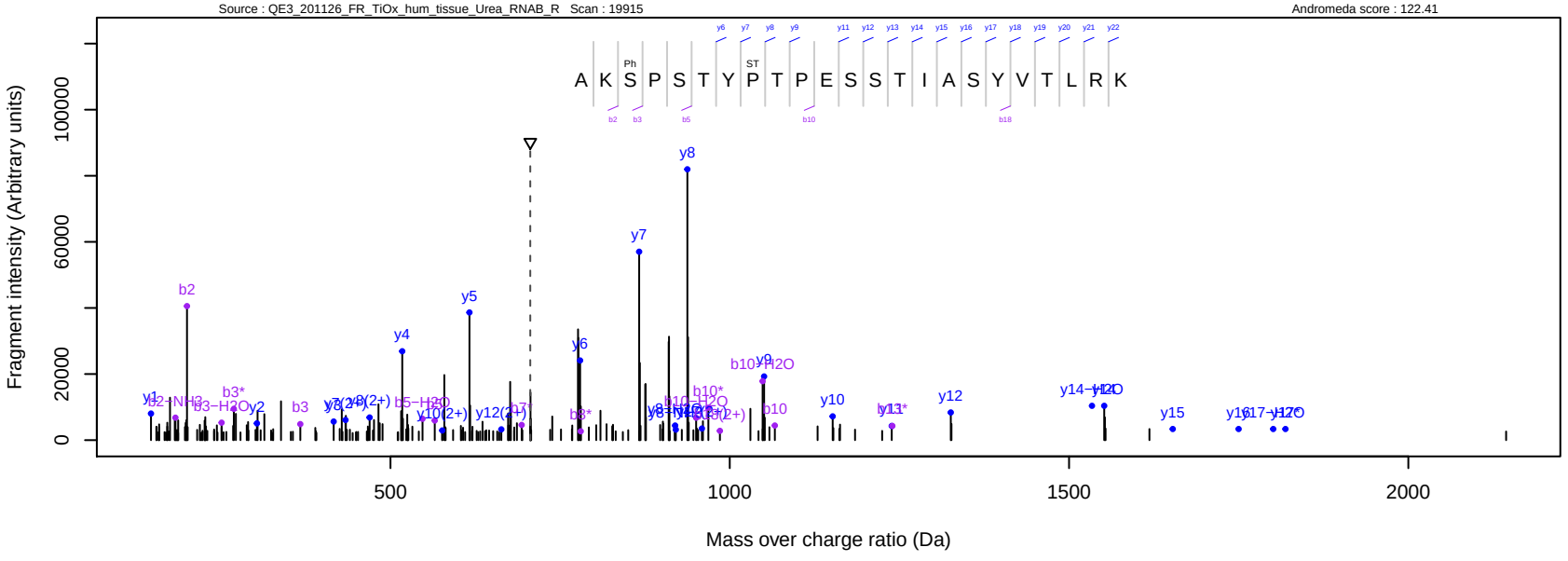

**IQQFDDGGS(Phospho (STY))DEEDIWEEK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42236 Andromeda score : 122.44




**AKS(Phospho (STY))PTPESSTIASYVTLRK−3+**

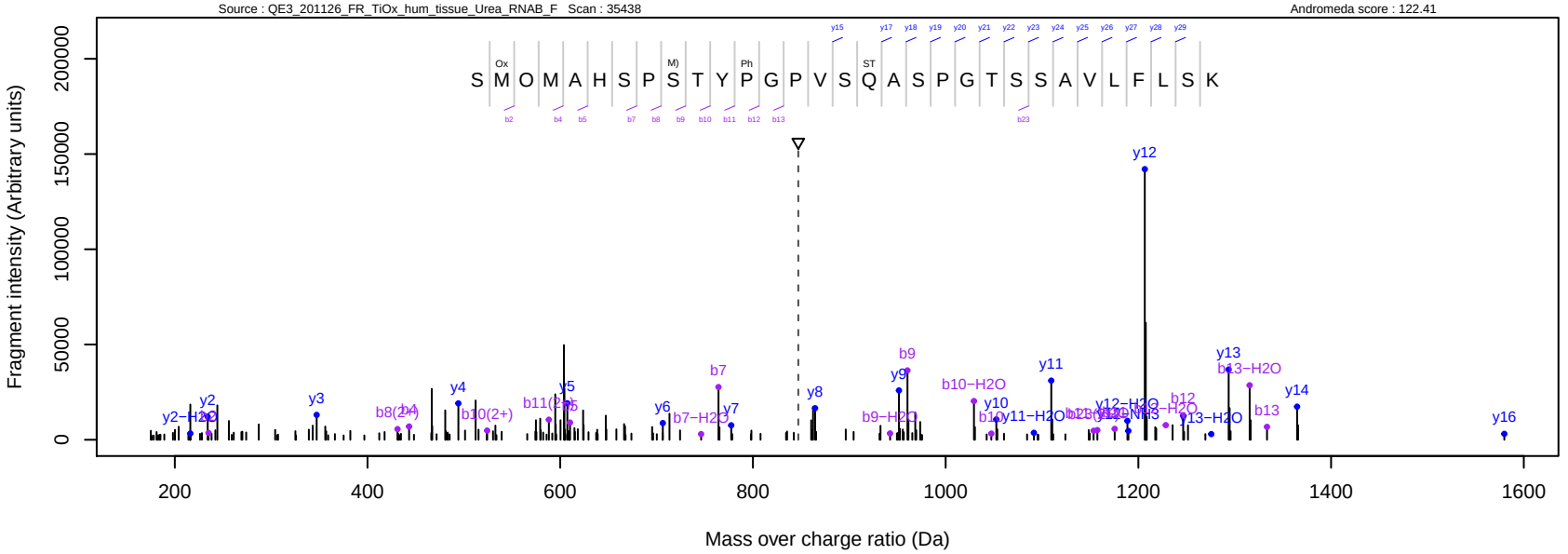
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19915 Andromeda score : 122.41



SM(Oxidation (M))AHS(Phospho (STY))PGPVSQASPGTSSAVLFLSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35438

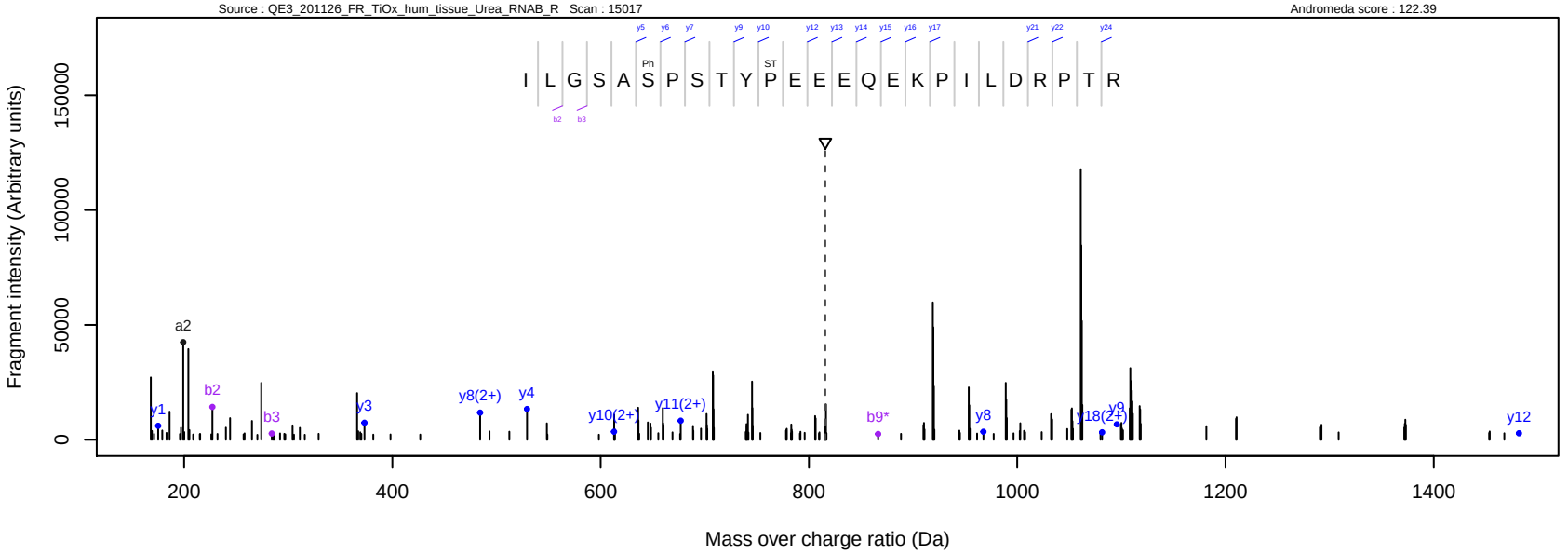
Andromeda score : 122.41




ILGSAS(Phospho (STY))PEEEQEKPILDRPTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15017

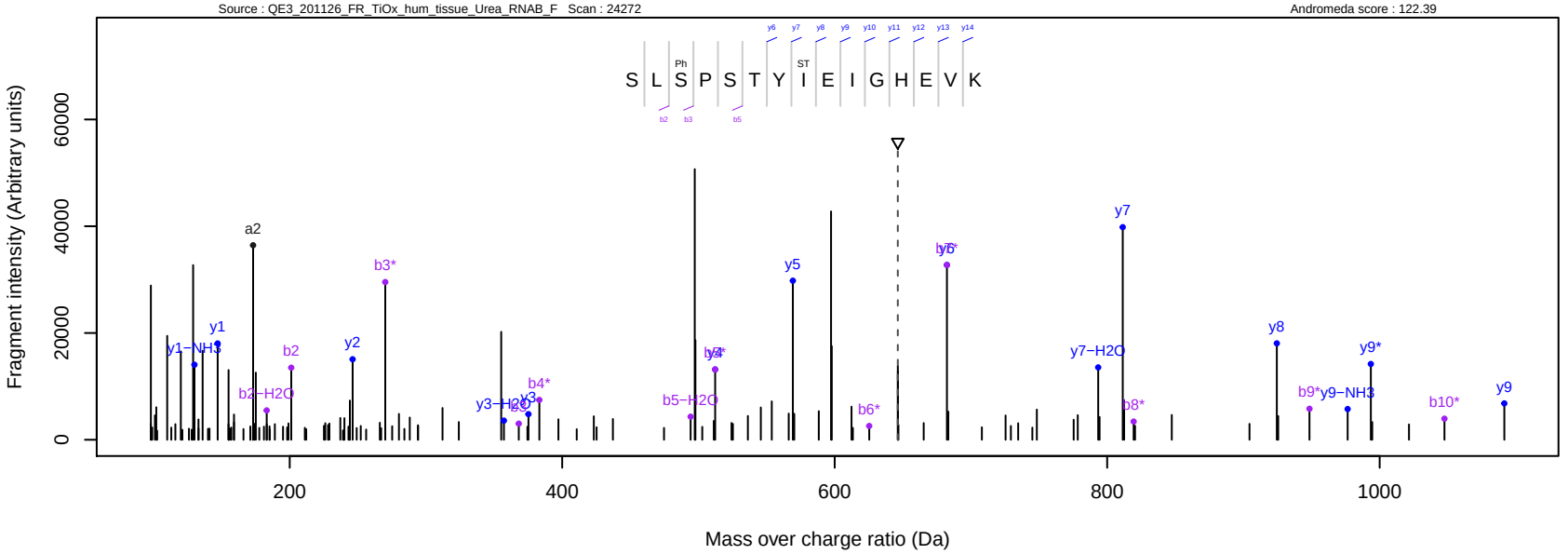
Andromeda score : 122.39




SLS(Phospho (STY))IEIGHEVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24272

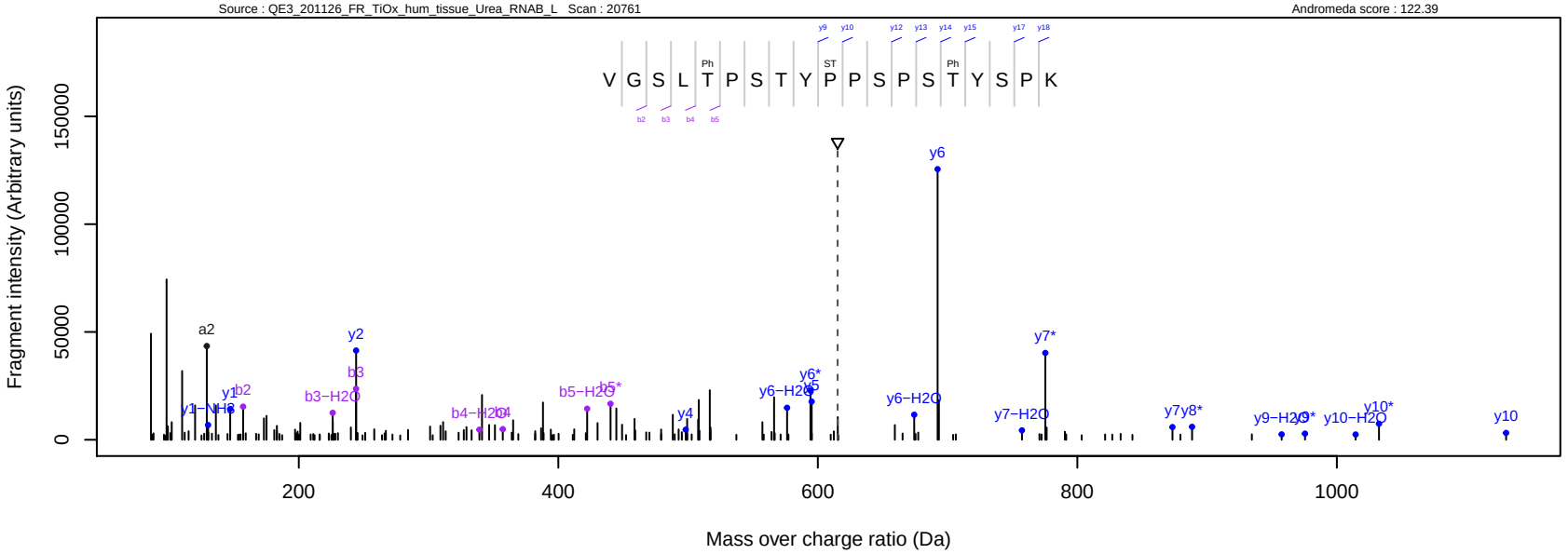
Andromeda score : 122.39



VGSLT(Phospho (STY))PPS(Phospho (STY))SPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20761

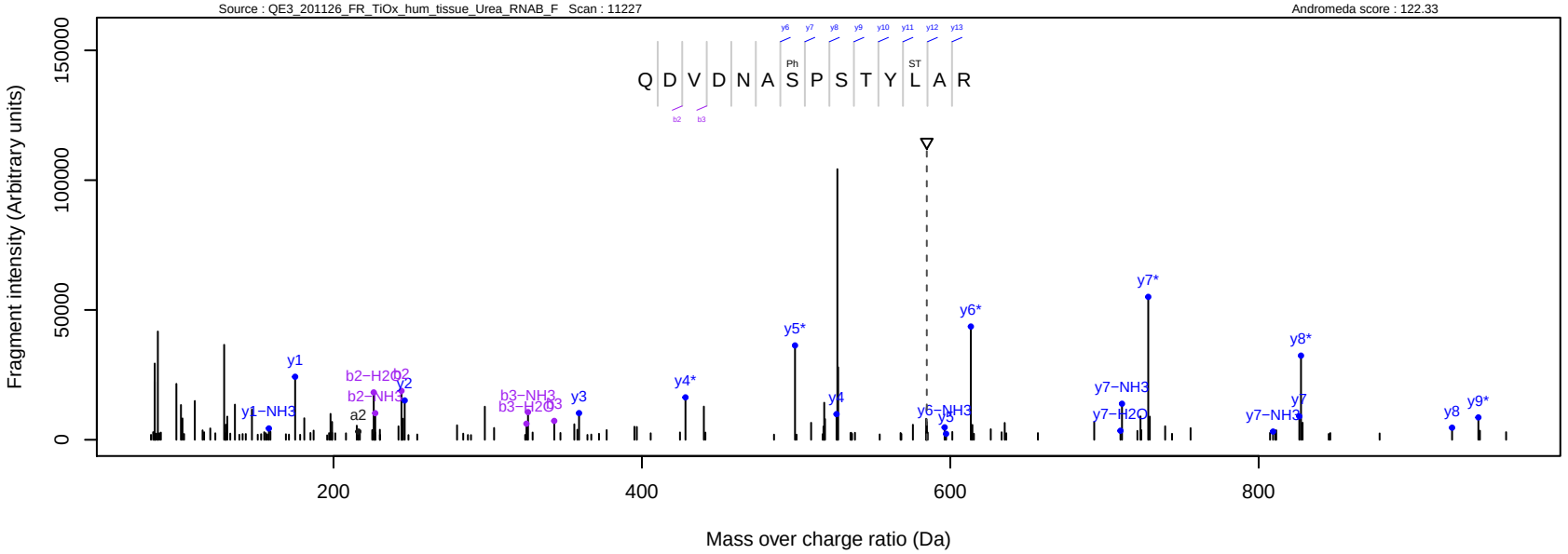
Andromeda score : 122.39




QDVDNAS(Phospho (STY))LAR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11227

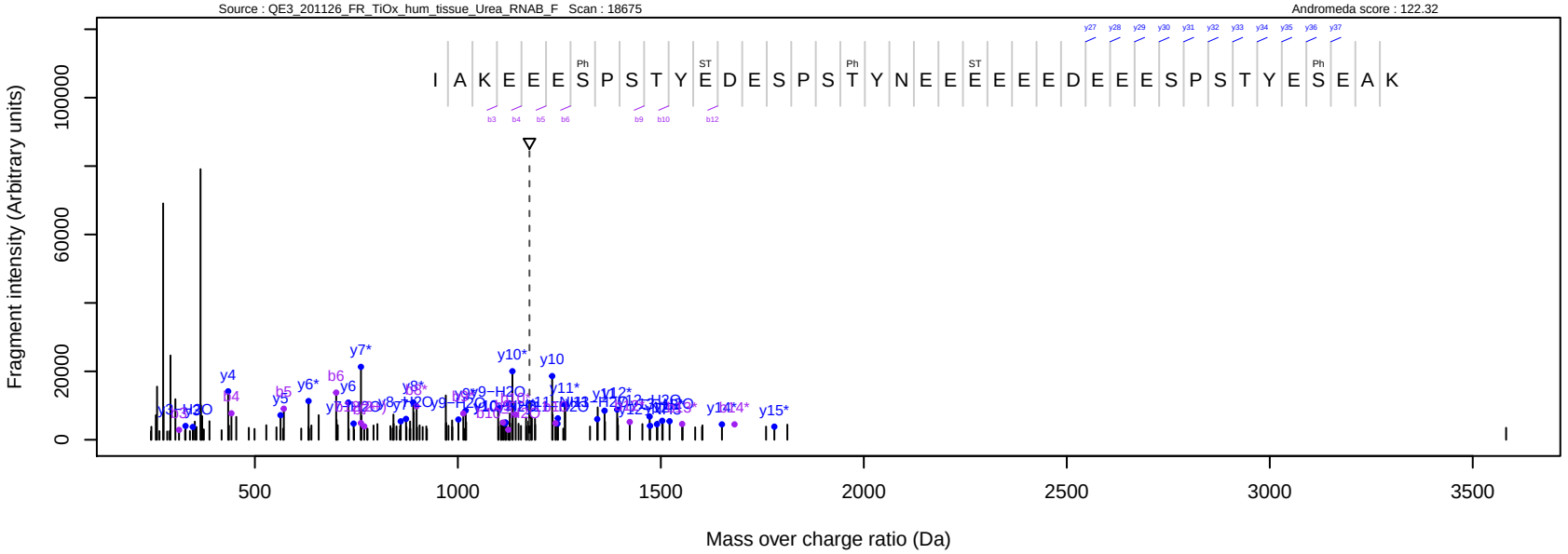
Andromeda score : 122.33




IAKEEES(Phospho (STY))EDES(Phospho (STY))NEEEEEDEEES(Phospho (STY))ESEAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18675

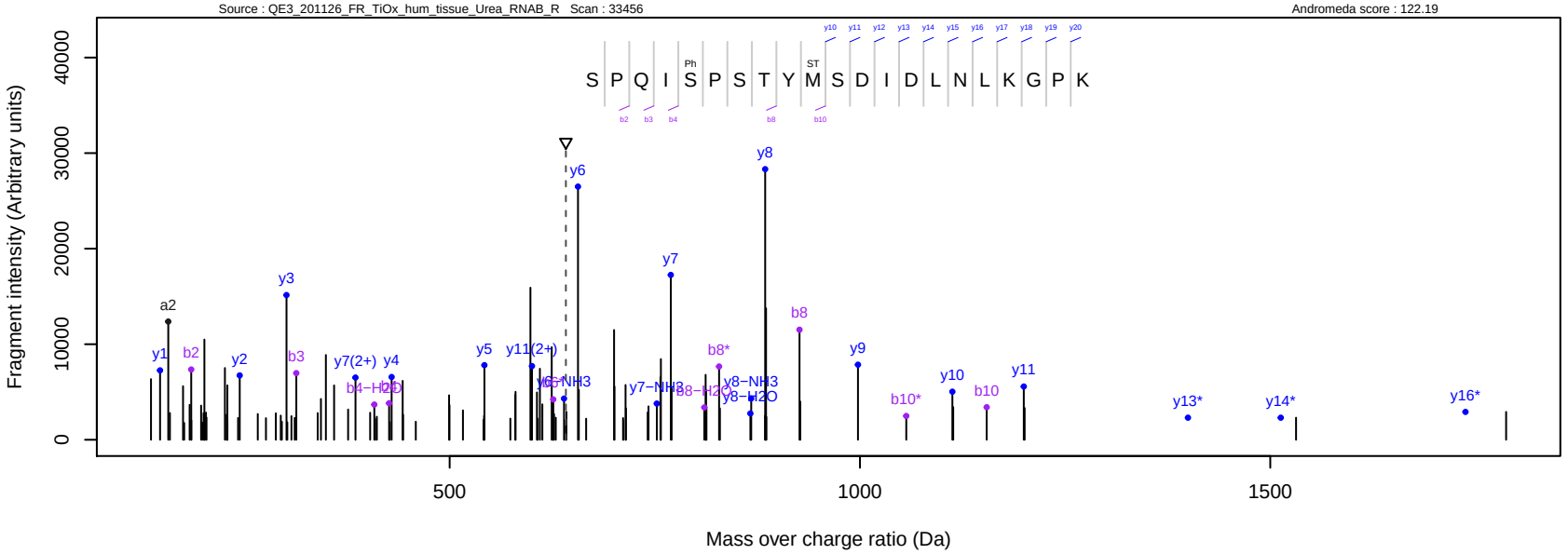
Andromeda score : 122.32



SPQIS(Phospho (STY))MSDIDLNLKGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33456

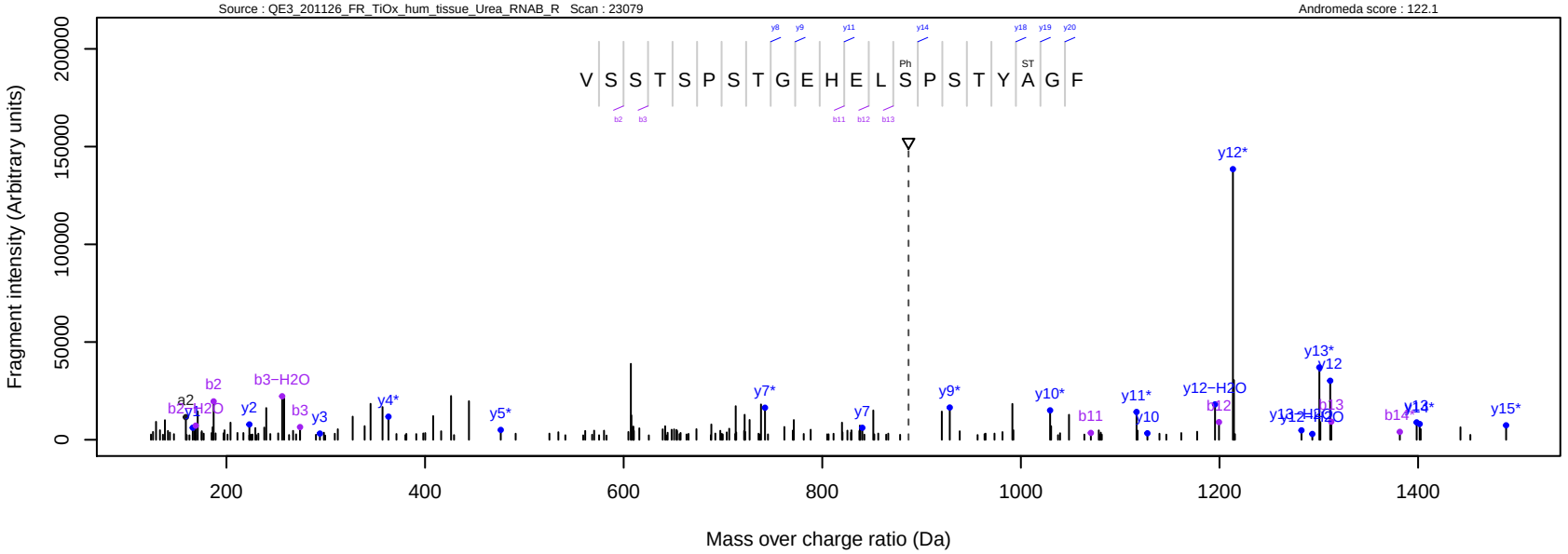
Andromeda score : 122.19




VSSTSPSTGEHELS(Phospho (STY))AGF−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23079

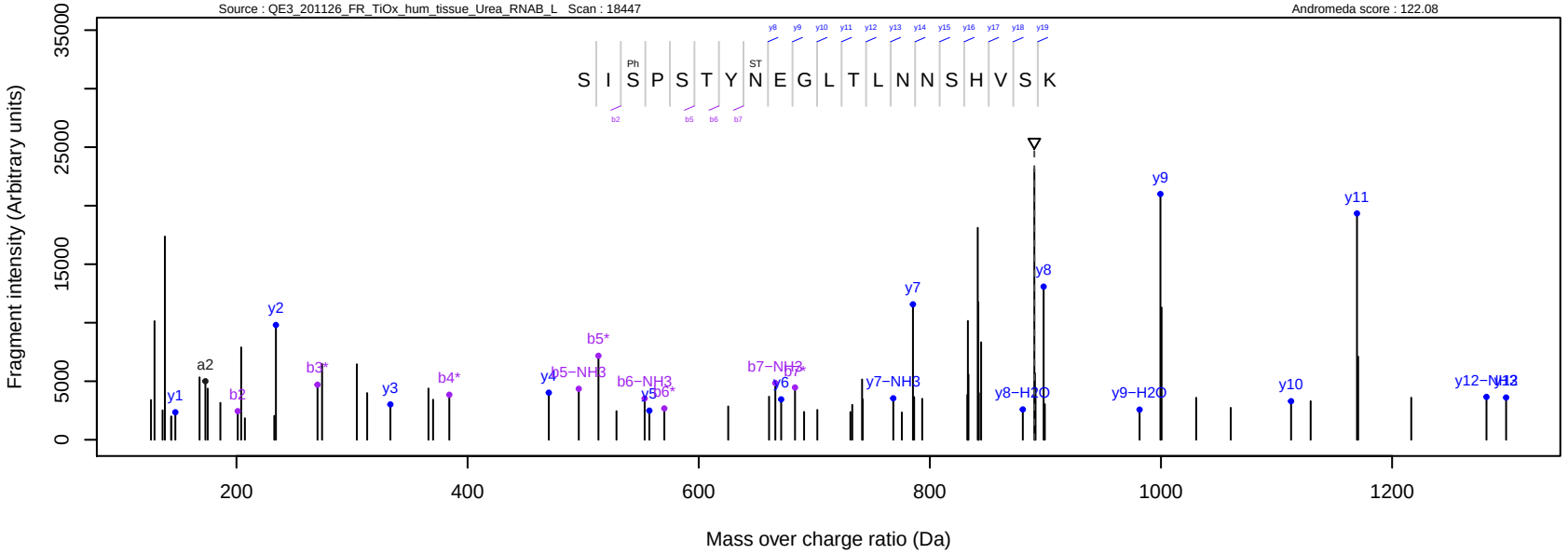
Andromeda score : 122.1




SIS(Phospho (STY))NEGLTLNNSHVSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18447

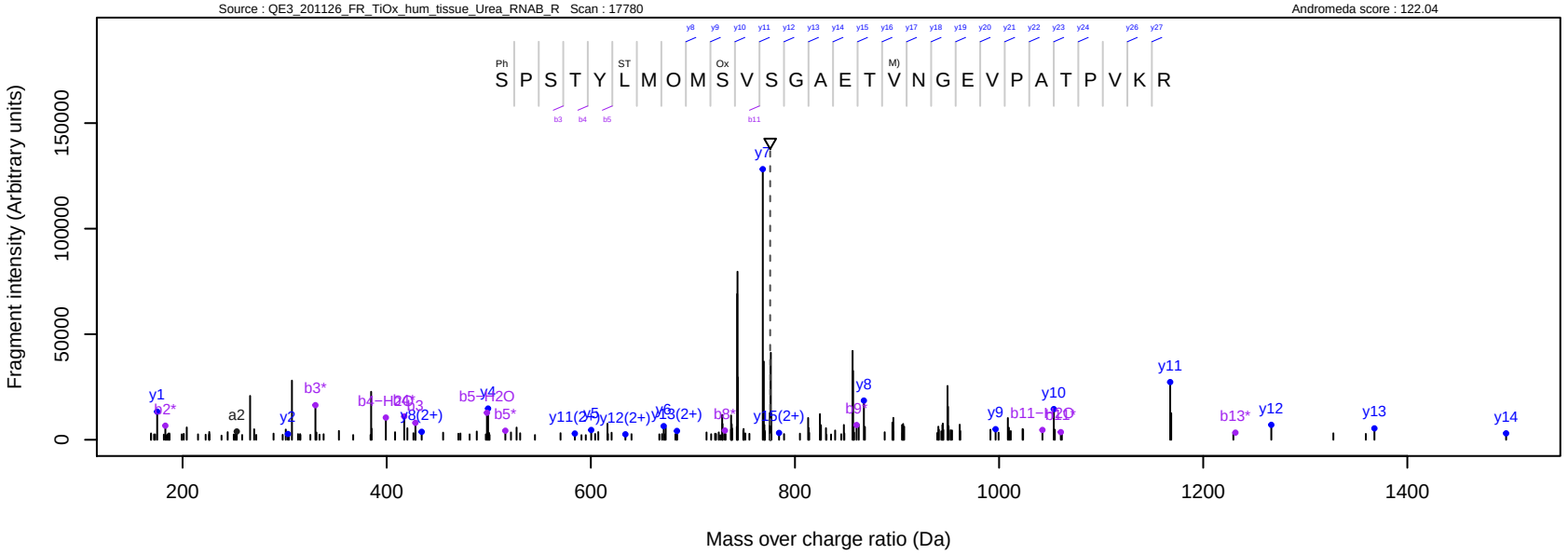
Andromeda score : 122.08



S(Phospho (STY))LM(Oxidation (M))SVSGAETVNGEVPATPVKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17780

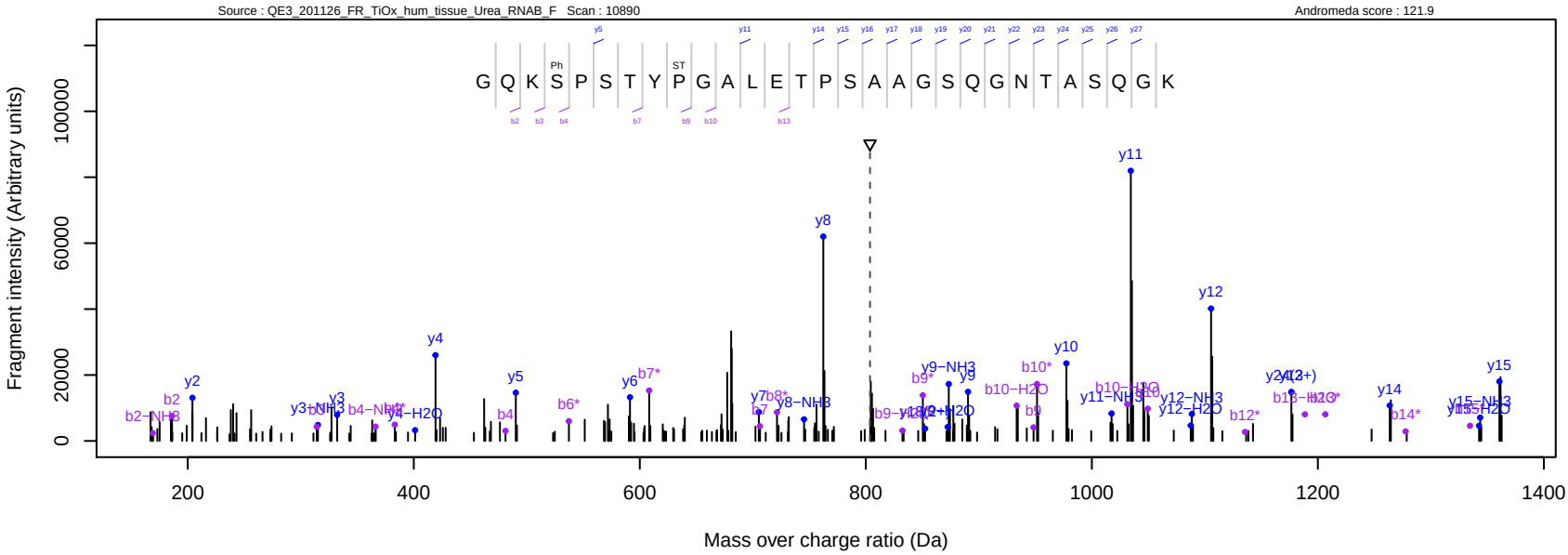
Andromeda score : 122.04




GQKS(Phospho (STY))PGALETPSAAGSQGNTASQGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10890

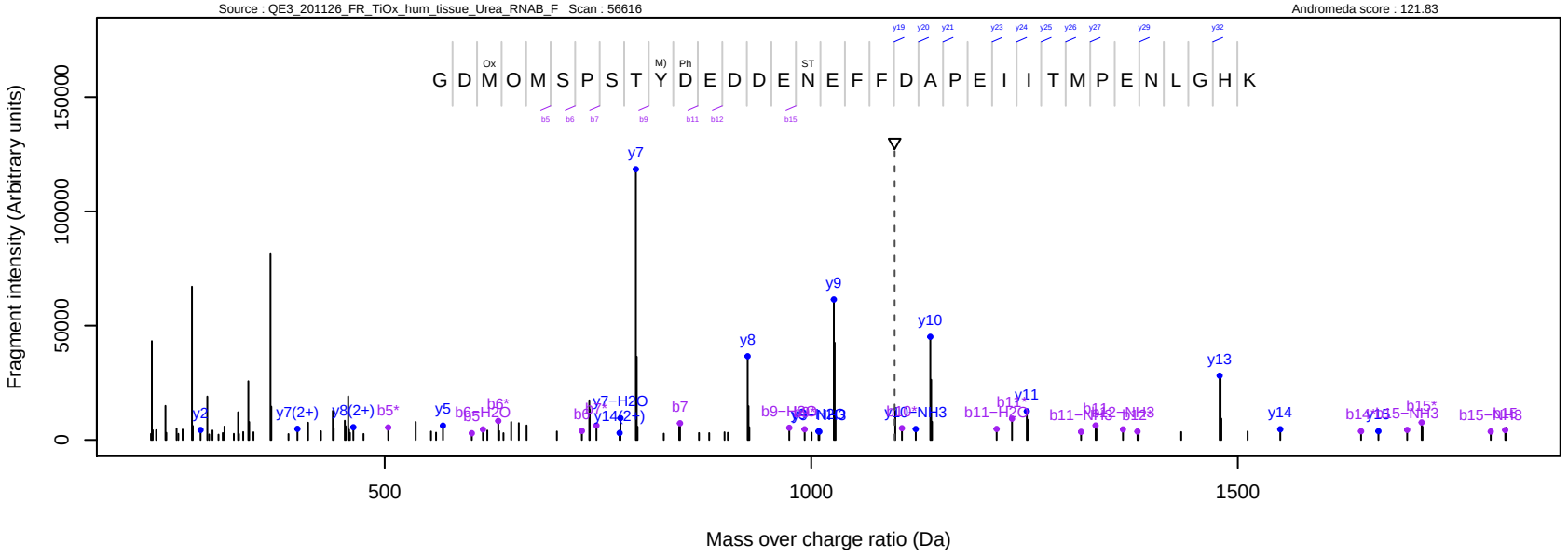
Andromeda score : 121.9



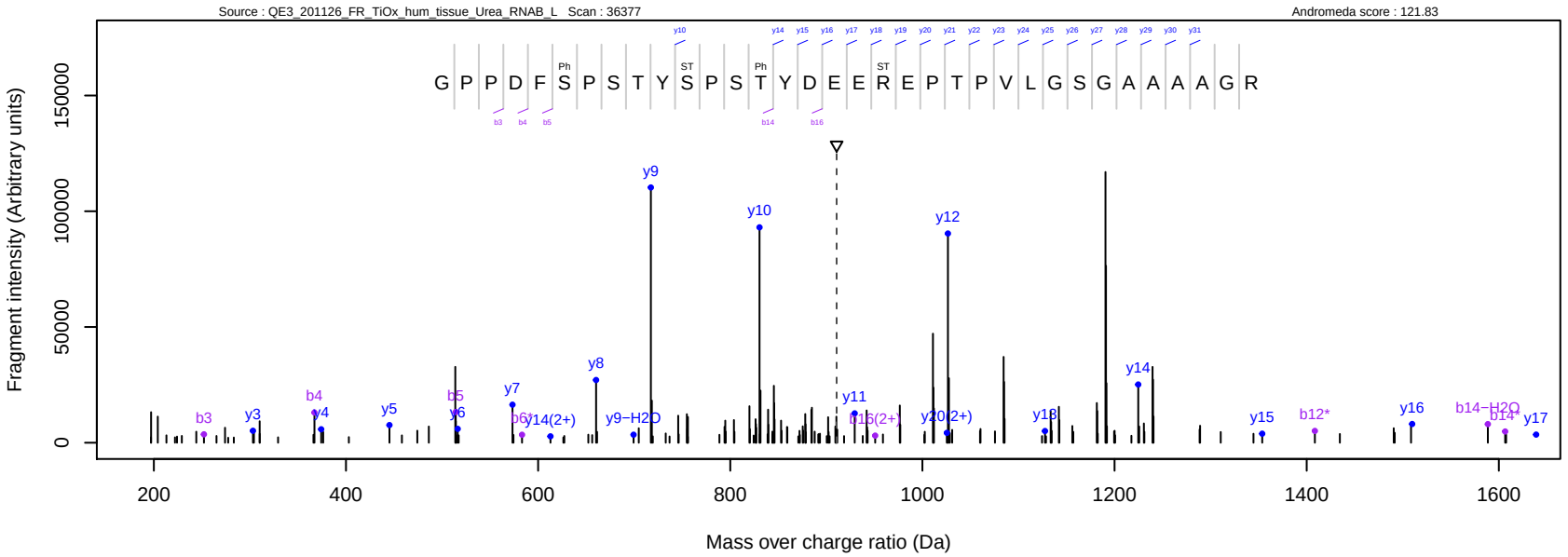

GDM(Oxidation (M))S(Phospho (STY))DEDDENEFFDAPEIITMPENLGHK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56616

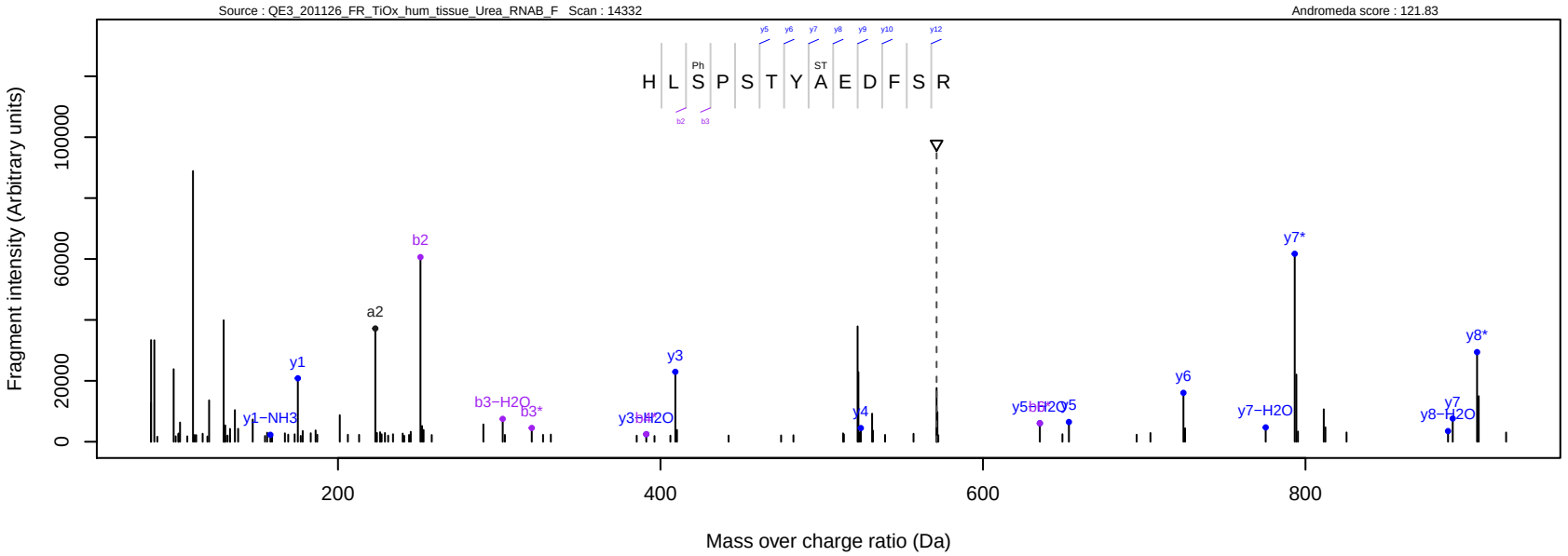
Andromeda score : 121.83



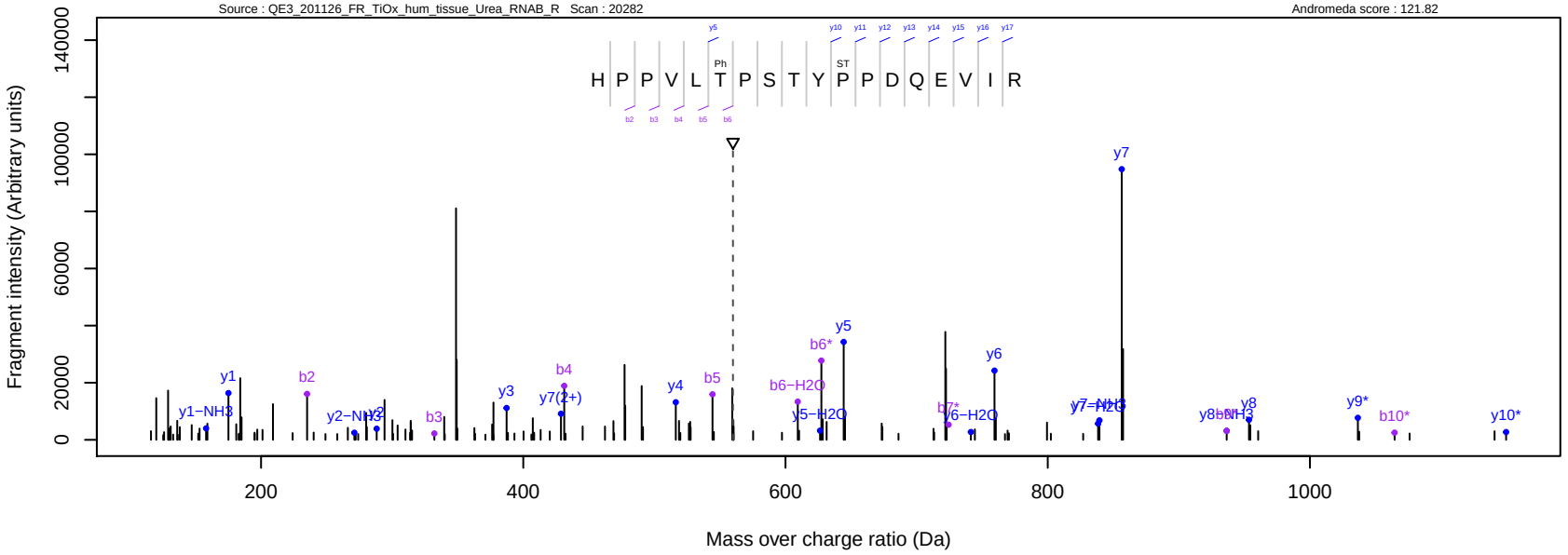
GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPTPVLGSGAAAAGR−3+



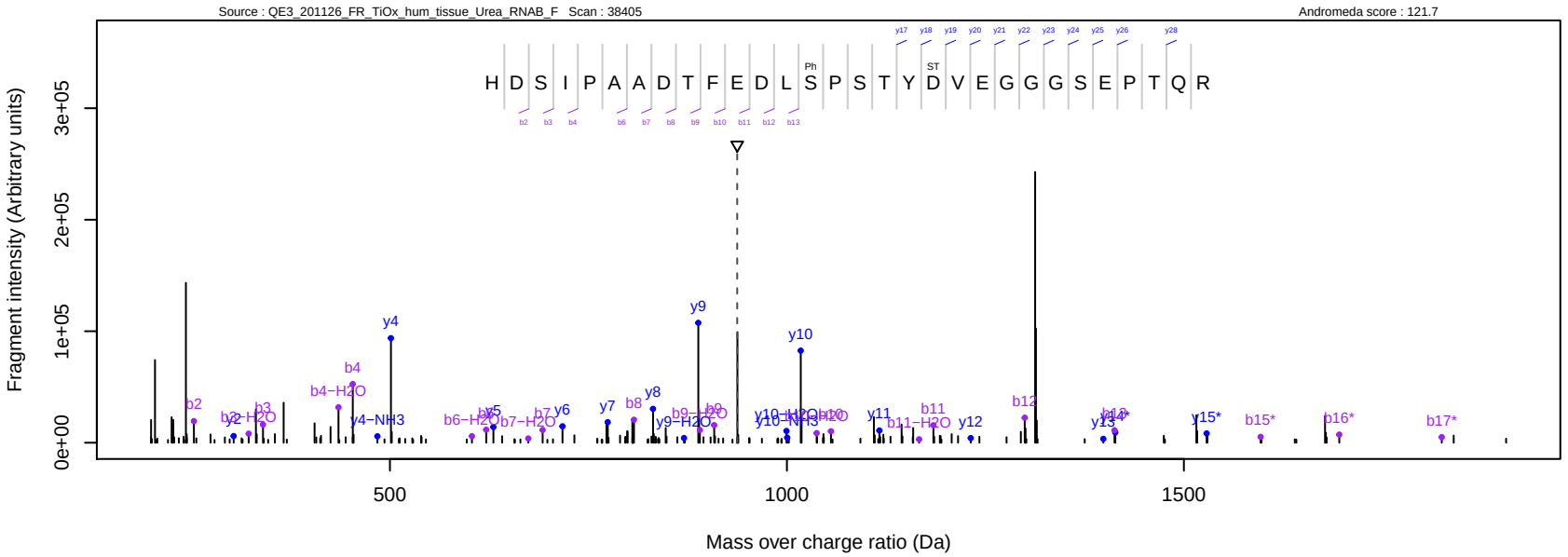

HLS(Phospho (STY))AEDFSR−2+



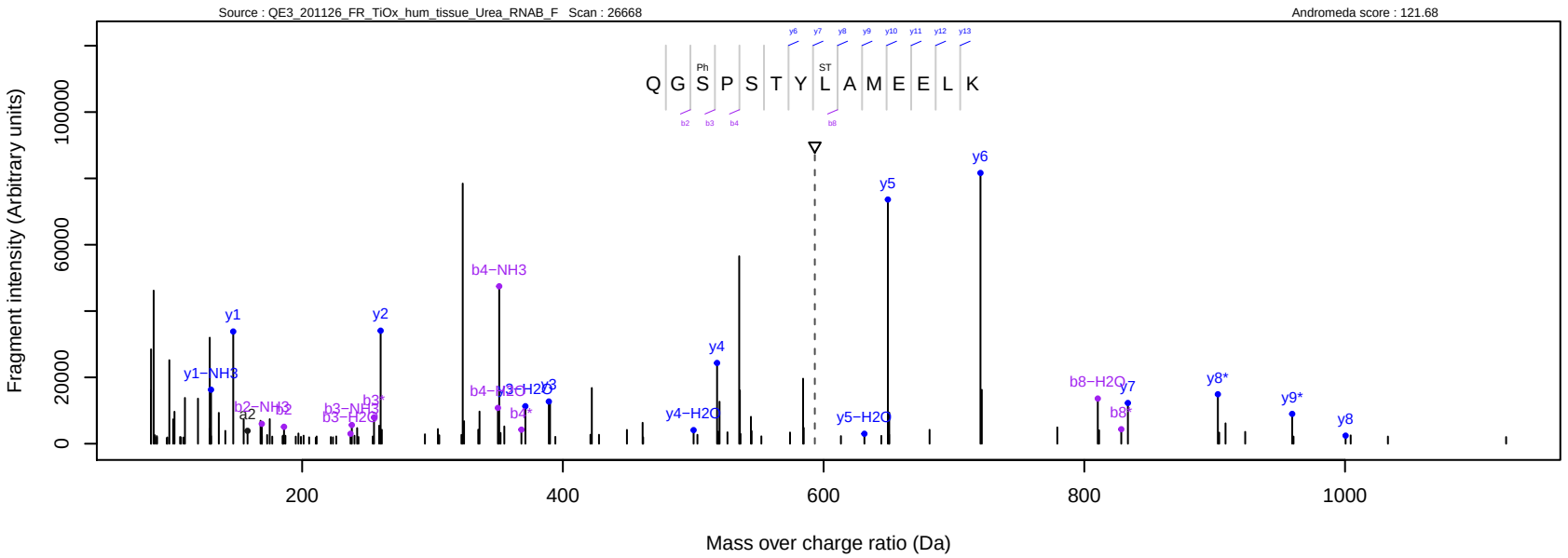

HPPVLT(Phospho (STY))PPDQEVIR−3+



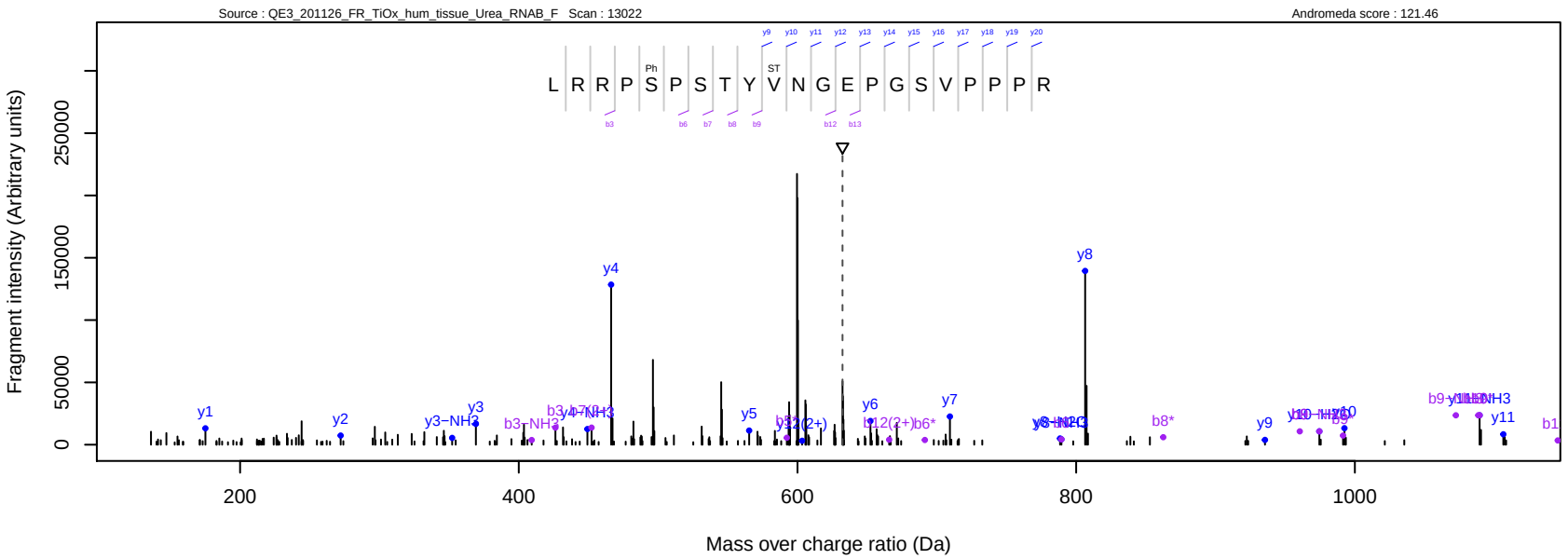
**HDSIPAADTFEDLS(Phospho (STY))DVEGGGSEPTQR−3+**

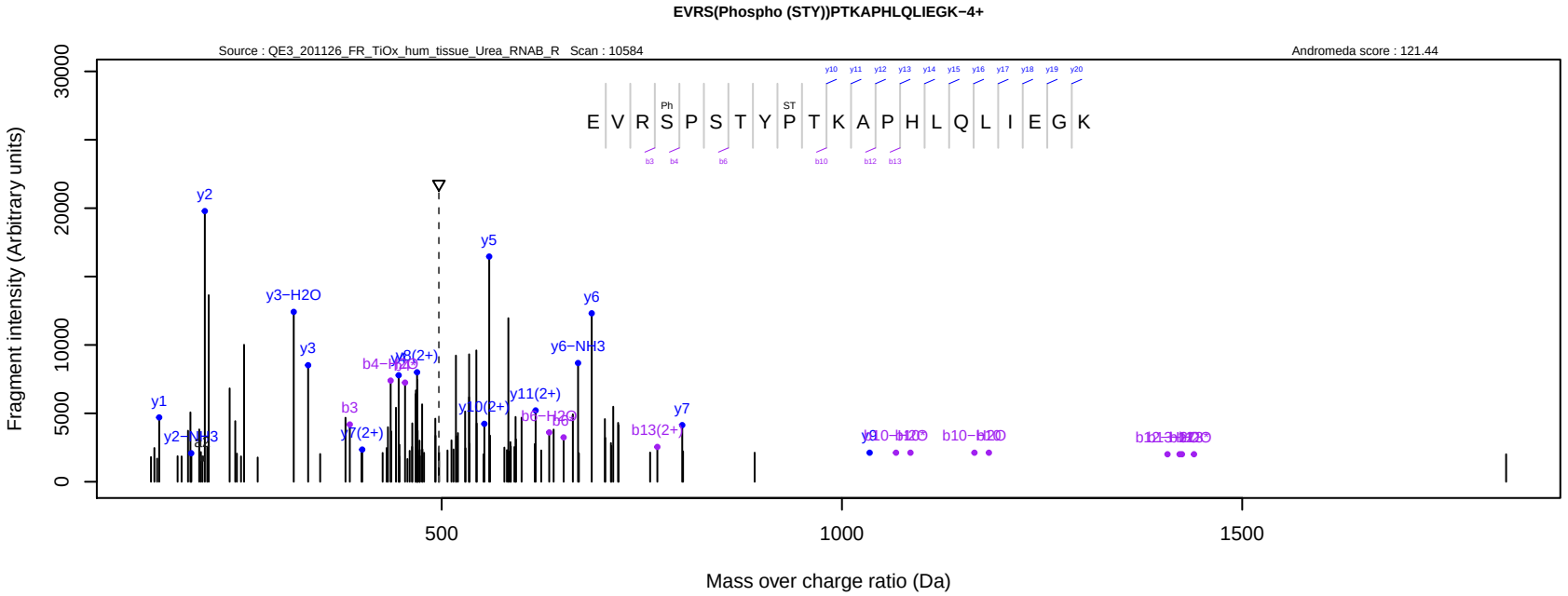


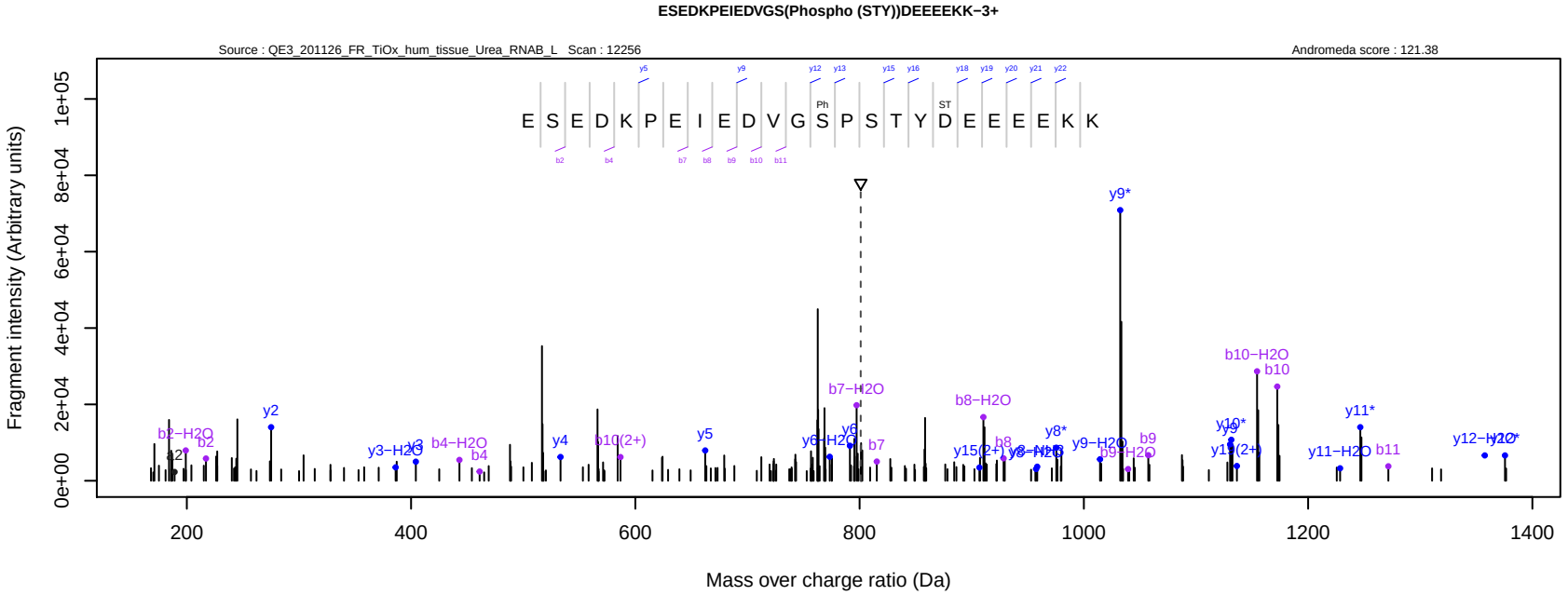

**QGS(Phospho (STY))LAMEELK−2+**

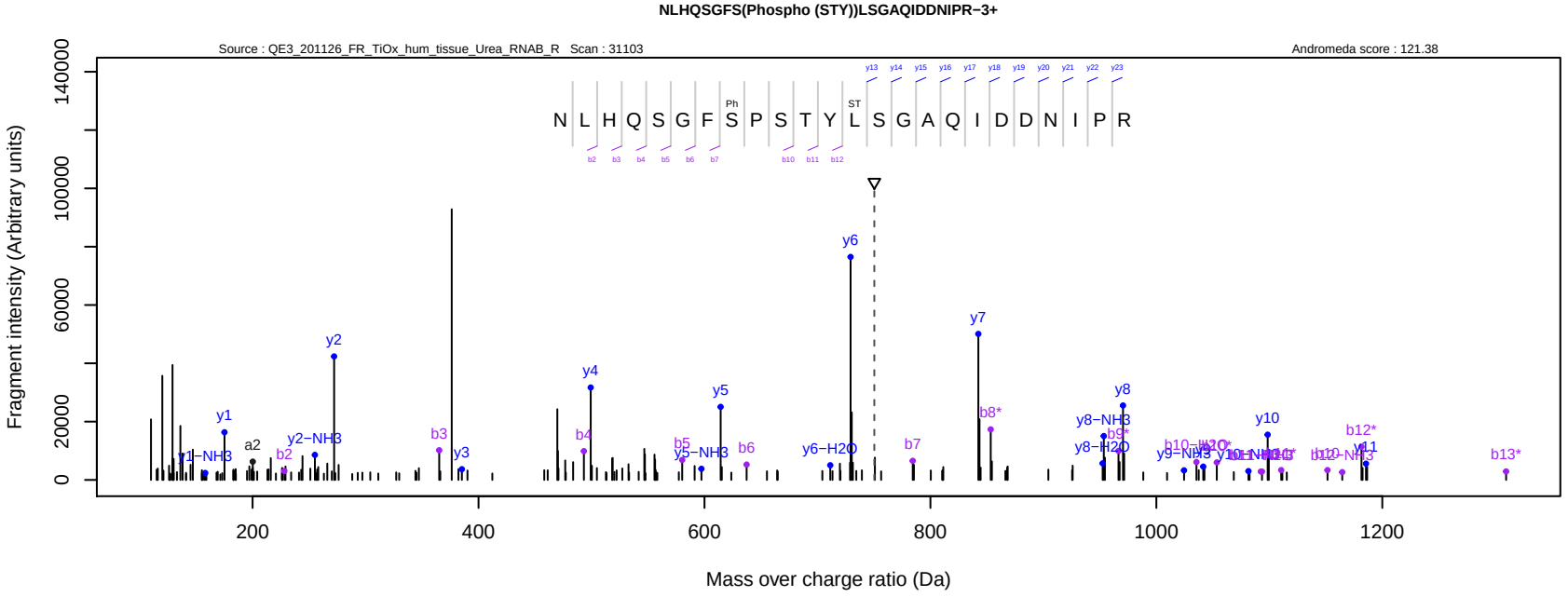



**LRRPS(Phospho (STY))VNGEPGSVPPPR−3+**

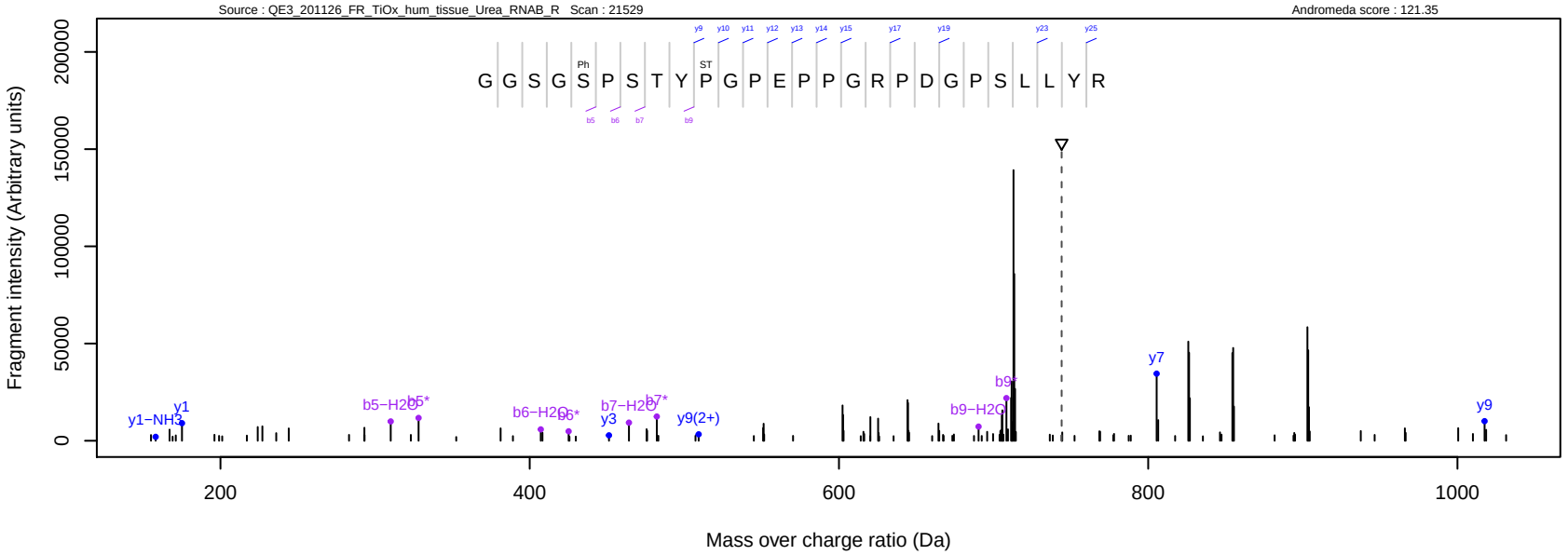



EVRS(Phospho (STY))PTKAPHLQLIEGK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10584
Andromeda score : 121.44
E V R S P S T Y P T K A P H L Q L I E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

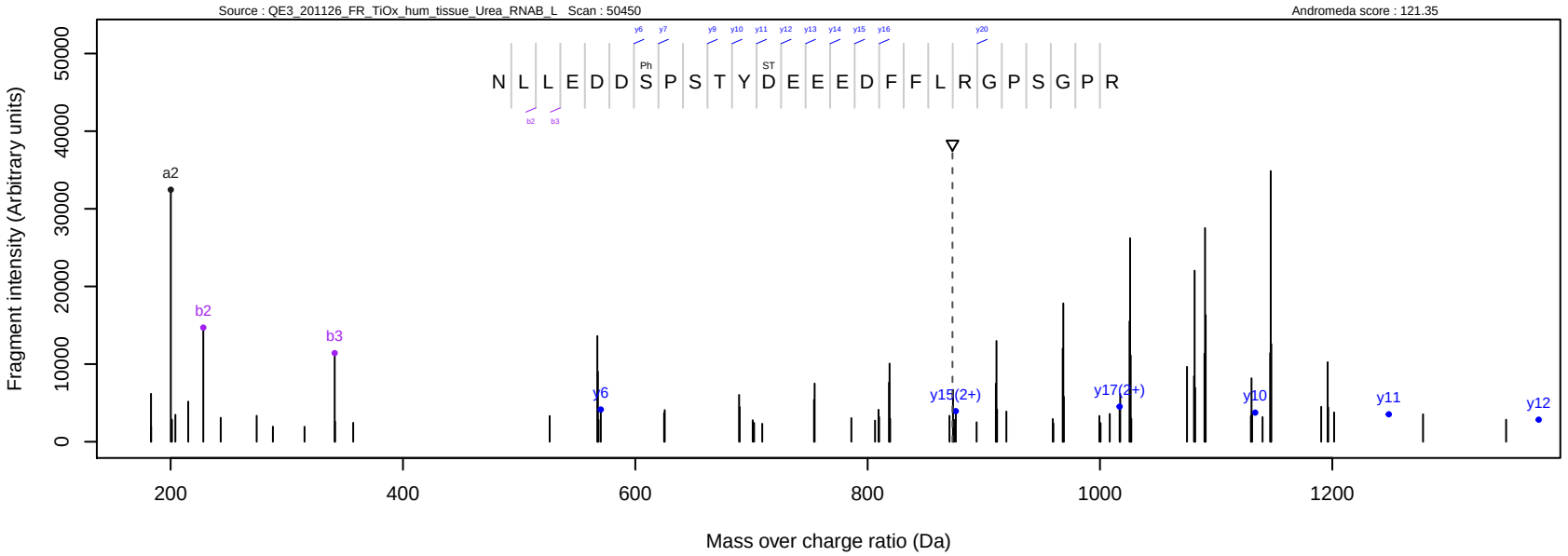

ESEDKPEIEDVGS(Phospho (STY))DEEEEKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12256
Andromeda score : 121.38
E S E D K P E I E D V G S P S T Y D E E E E K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLHQSGFS(Phospho (STY))LSGAQIDDNIPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31103
Andromeda score : 121.38
N L H Q S G F S P S T Y L S G A Q I D D N I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

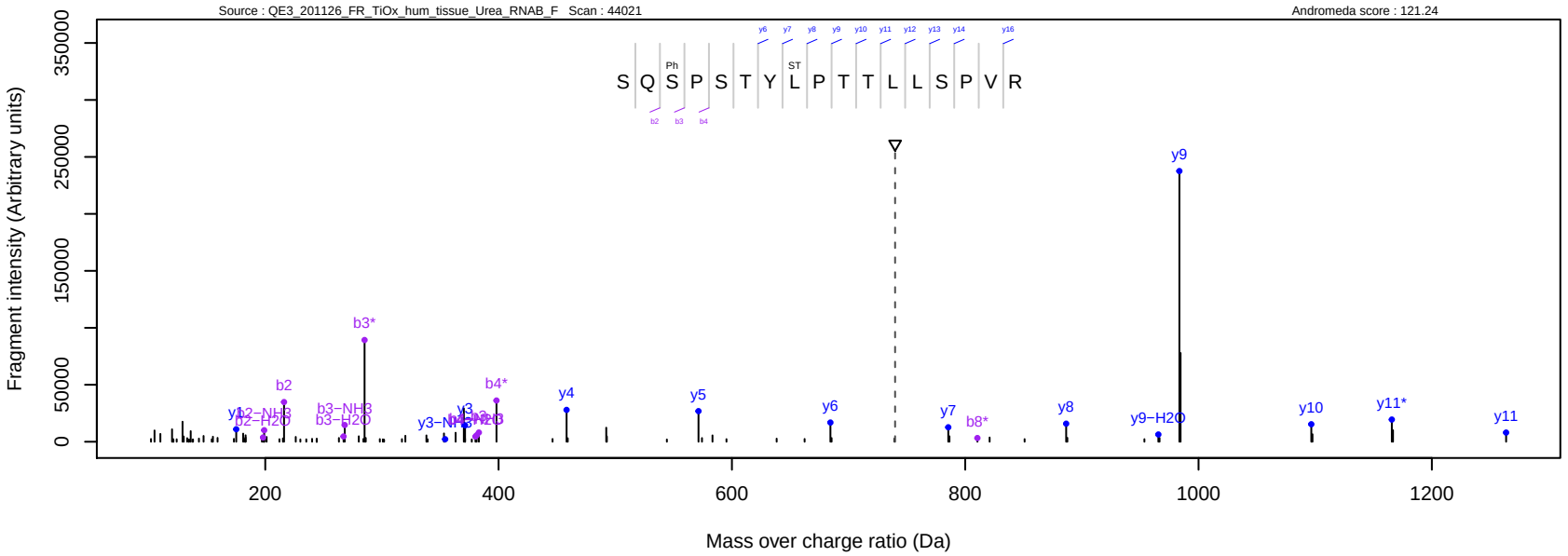
**GGSGS(Phospho (STY))PGPEPPGRPDGPSLLYR−3+**

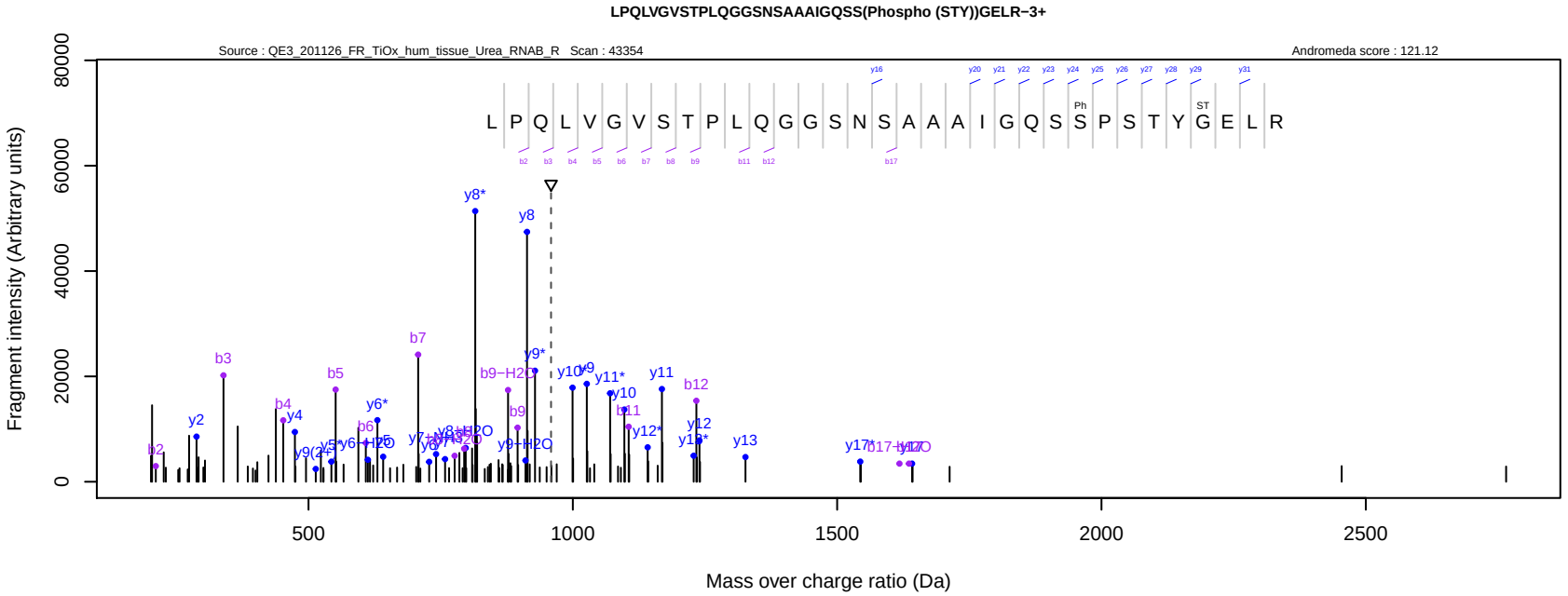


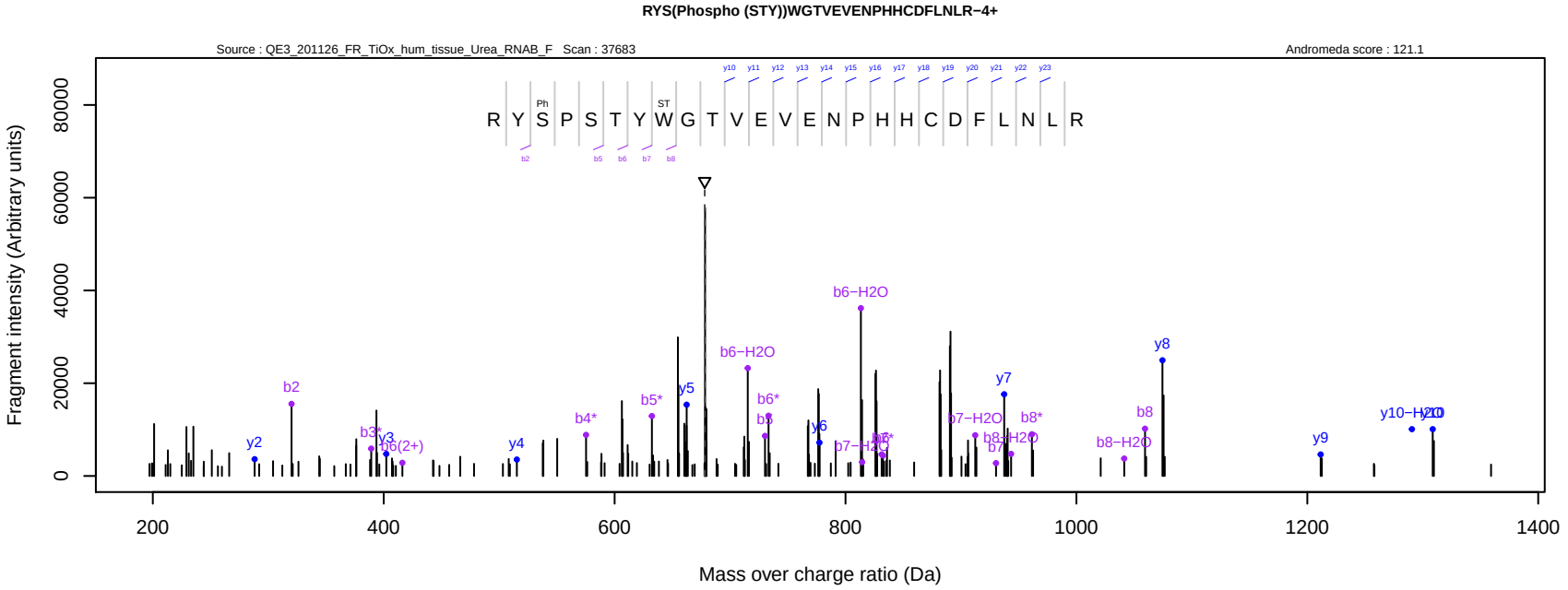

**NLLEDDS(Phospho (STY))DEEEDFFLRGPSGPR−3+**

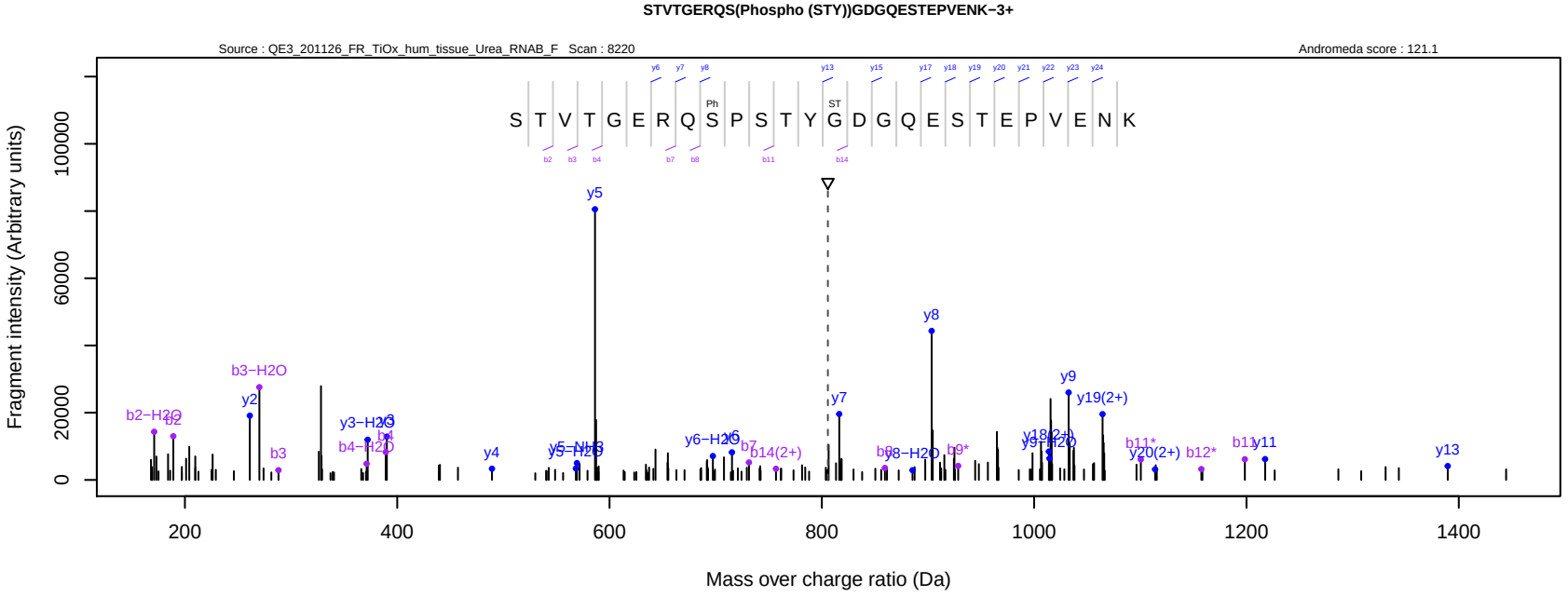


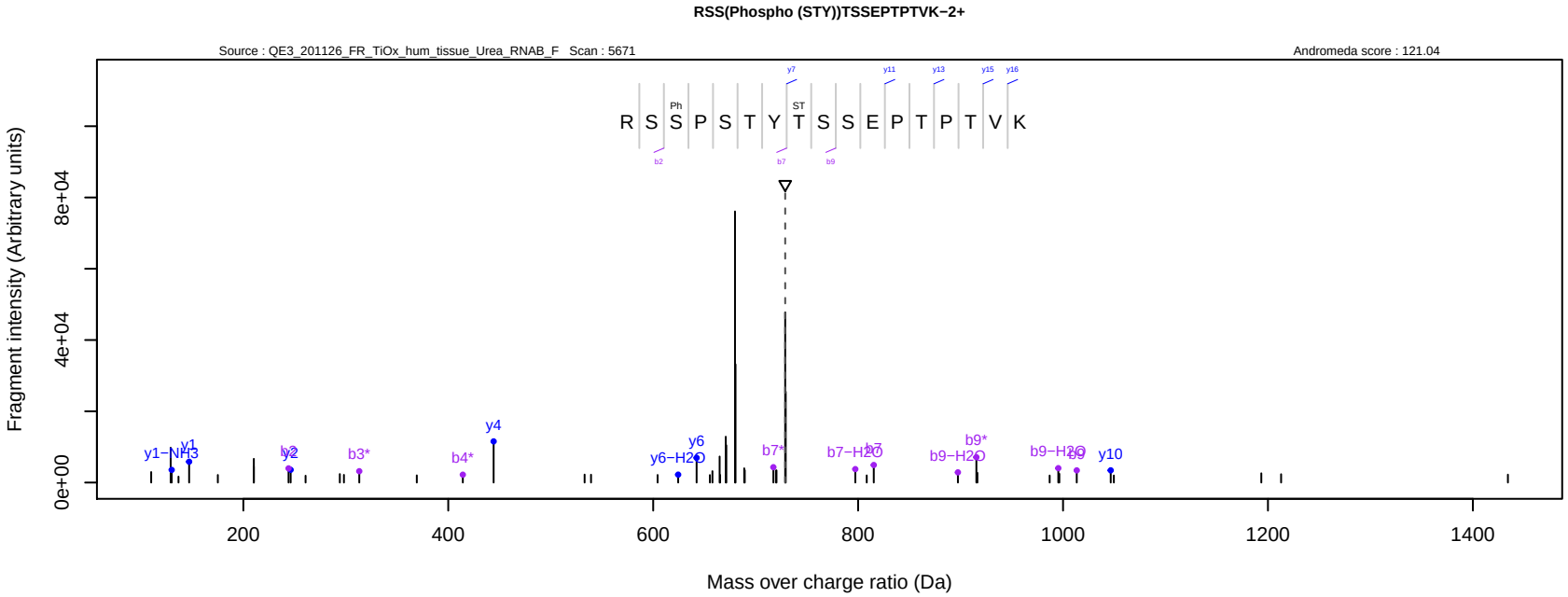

**SQS(Phospho (STY))LPTTLLSPVR−2+**

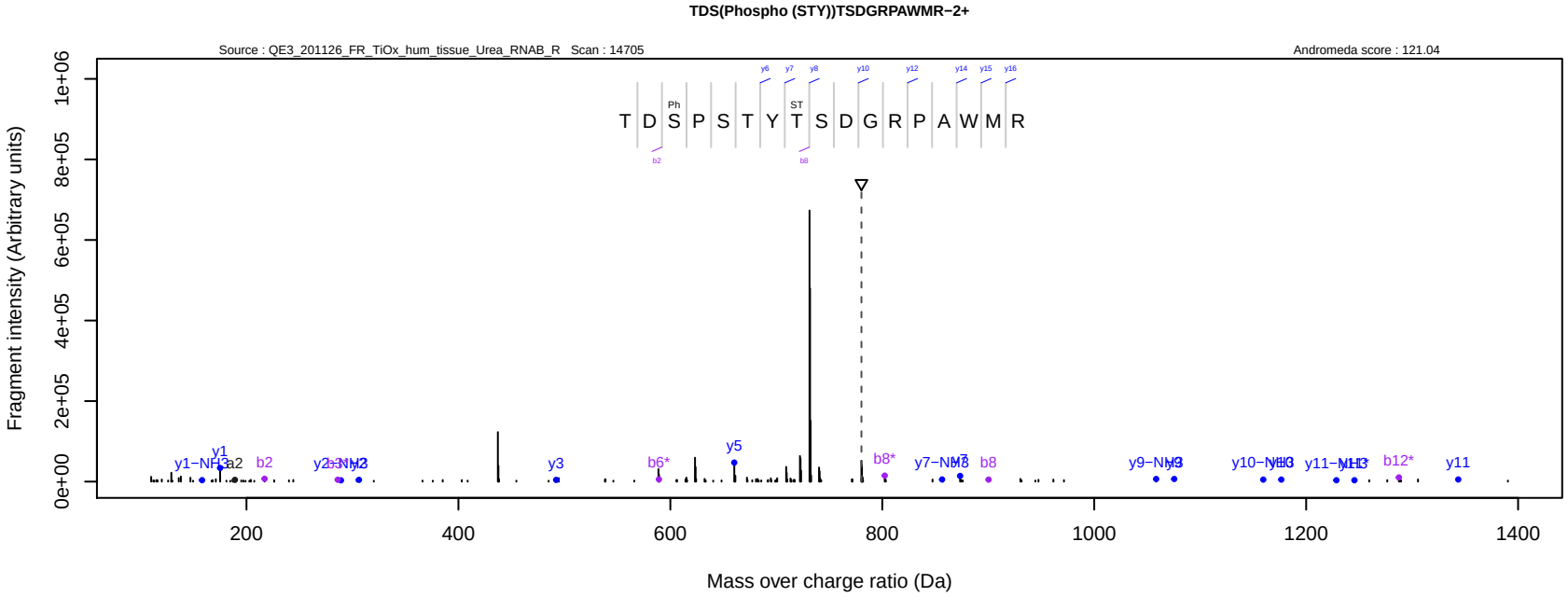


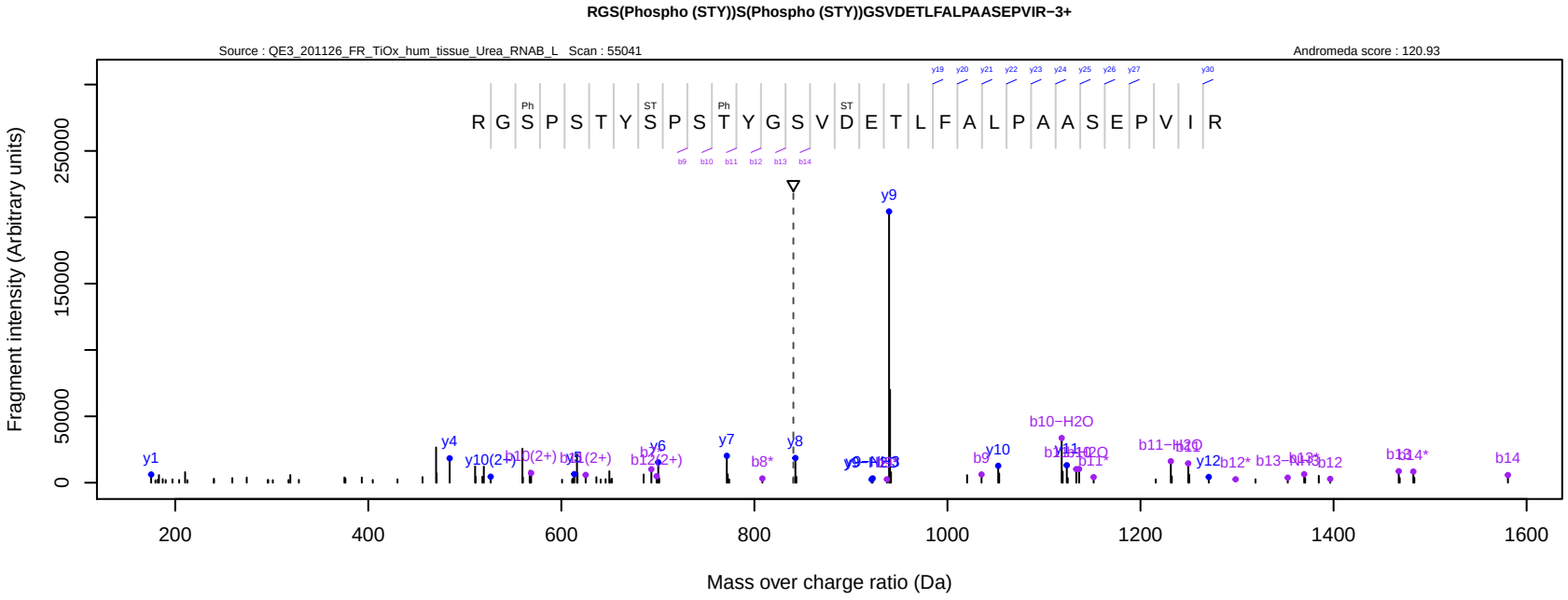

LPQLVGVSTPLQGGSNSAAAIGQSS(Phospho (STY))GELR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43354
Andromeda score : 121.12
L P Q L V G V S T P L Q G G S N S A A A I G Q S S P S T Y G E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYS(Phospho (STY))WGTVEVENPHHCDFLNLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37683
Andromeda score : 121.1
R Y S P S T Y W G T V E V E N P H H C D F L N L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STVTGERQS(Phospho (STY))GDGQESTEPVENK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8220
Andromeda score : 121.1
S T V T G E R Q S P S T Y G D G Q E S T E P V E N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

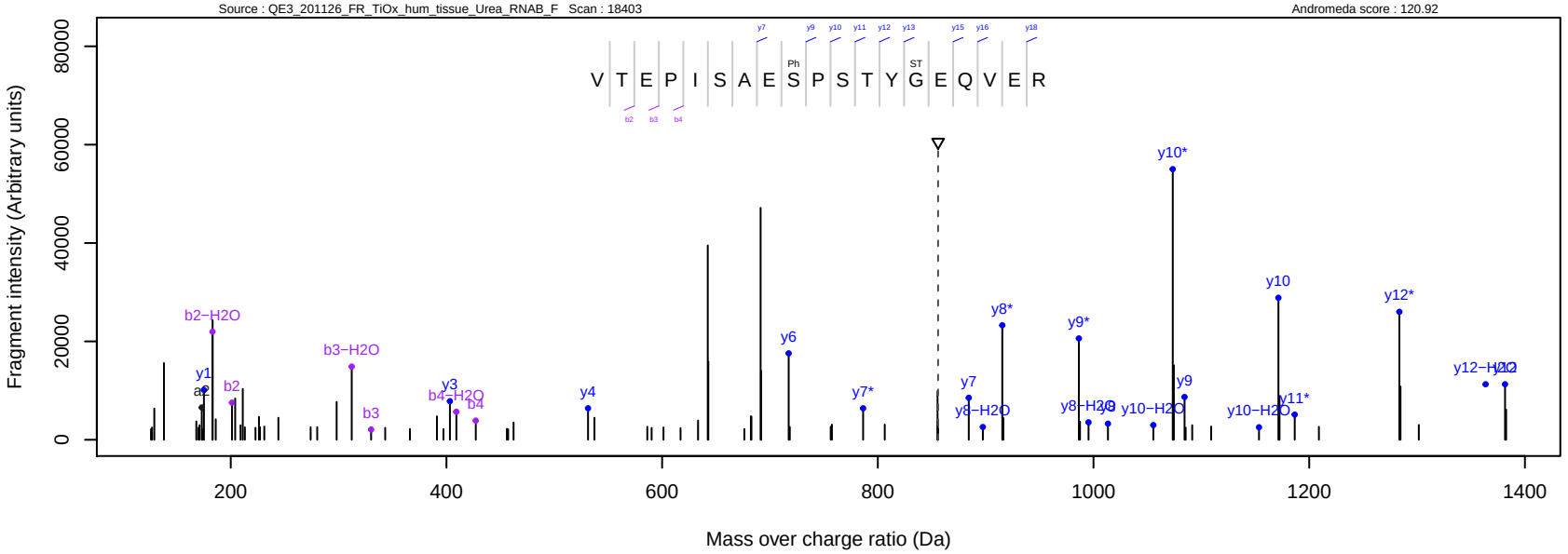

RSS(Phospho (STY))TSSEPTPTVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5671
Andromeda score : 121.04
R S S P S T Y T S S E P T P T V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDS(Phospho (STY))TSDGRPAWMR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14705
Andromeda score : 121.04
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)


RGS(Phospho (STY))S(Phospho (STY))GSVDETLFALPAASEPVIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55041
Andromeda score : 120.93
R G S P S T Y S P S T Y G S V D E T L F A L P A A S E P V I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

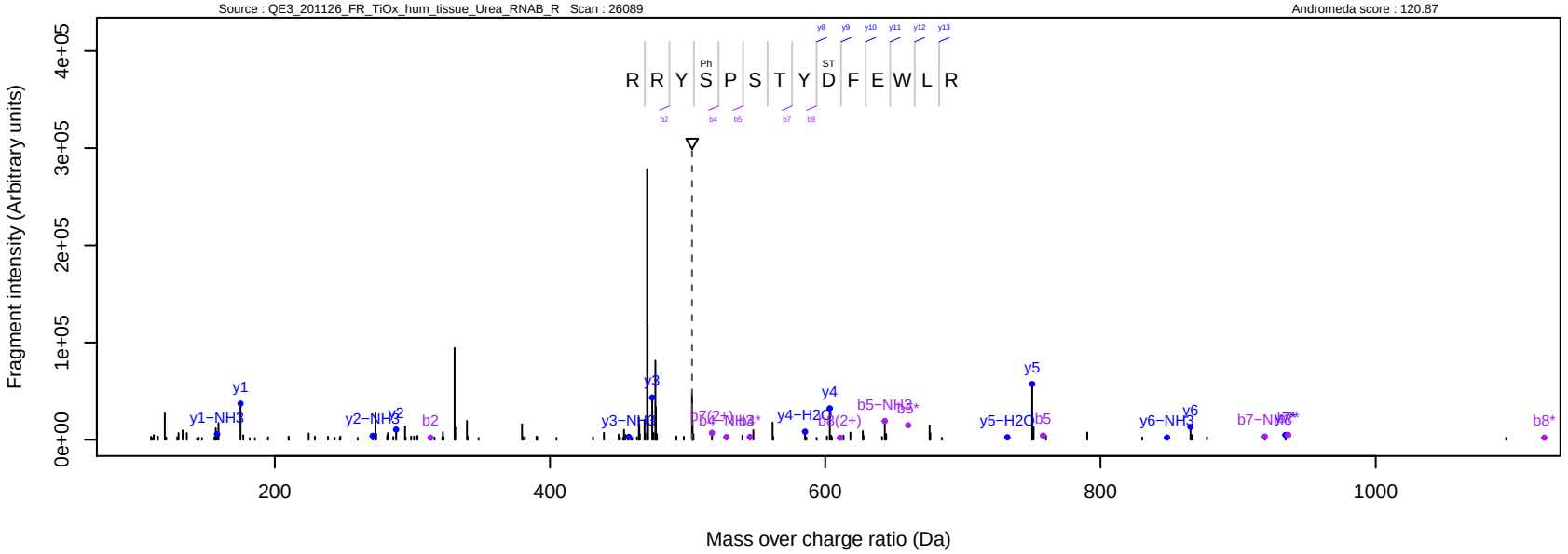
**VTEPISAES(Phospho (STY))GEQVER−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18403 Andromeda score : 120.92



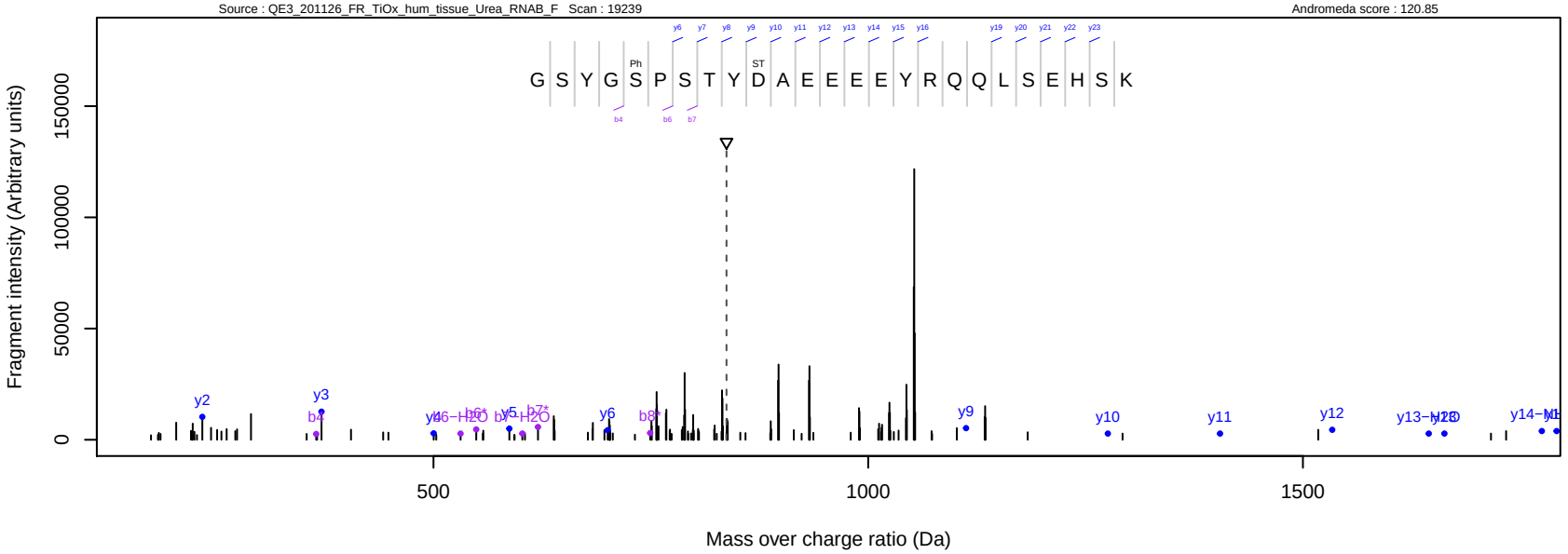

**RRYS(Phospho (STY))DFEWLR−3+**

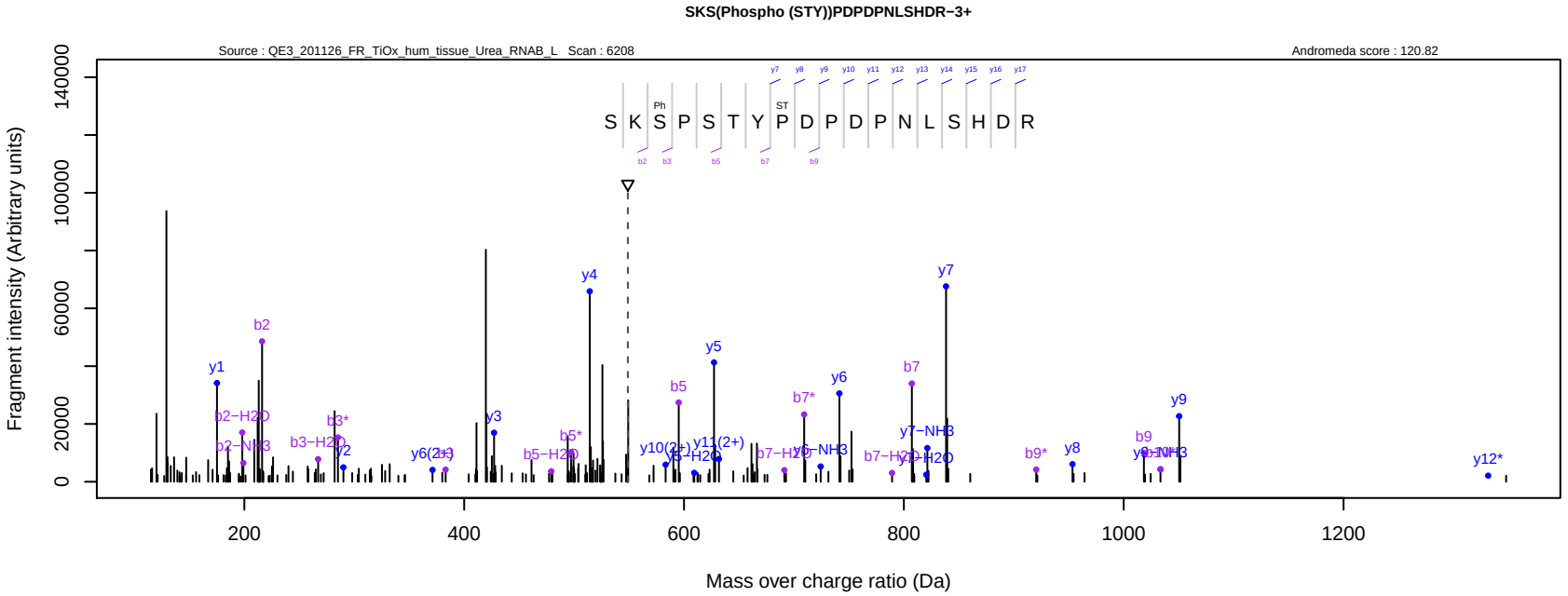
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26089 Andromeda score : 120.87

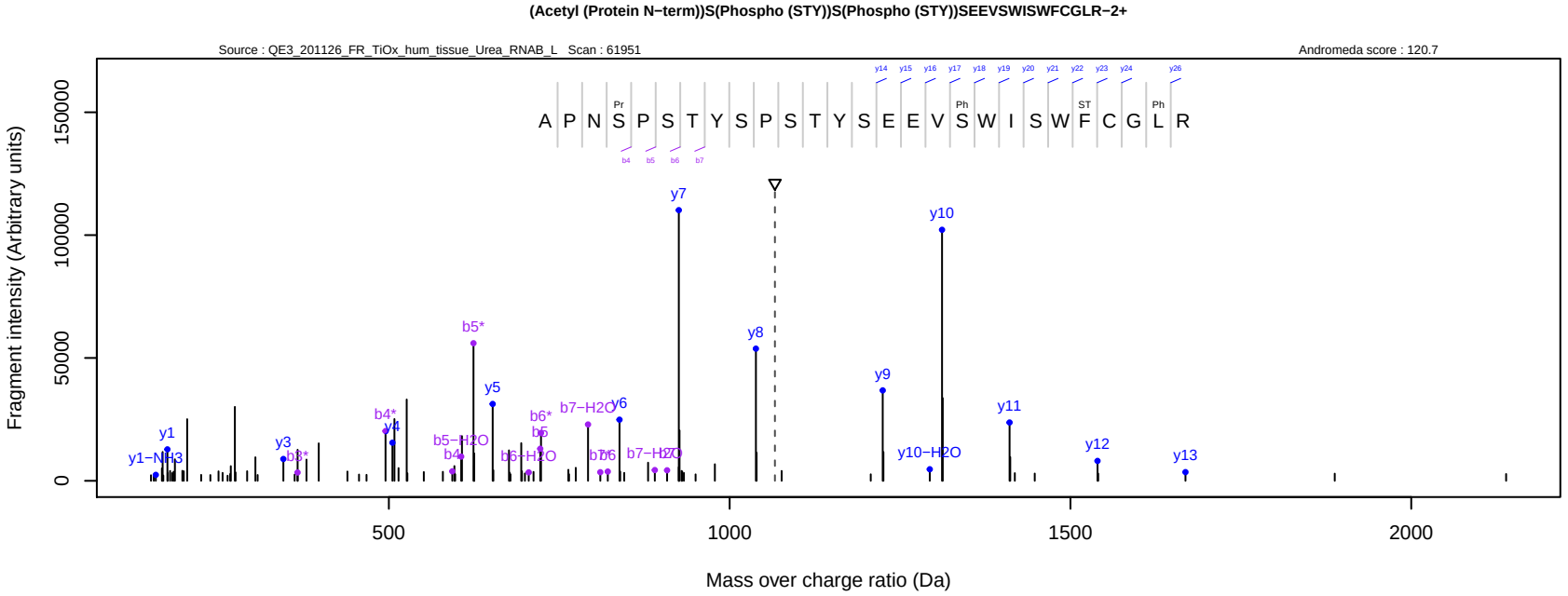


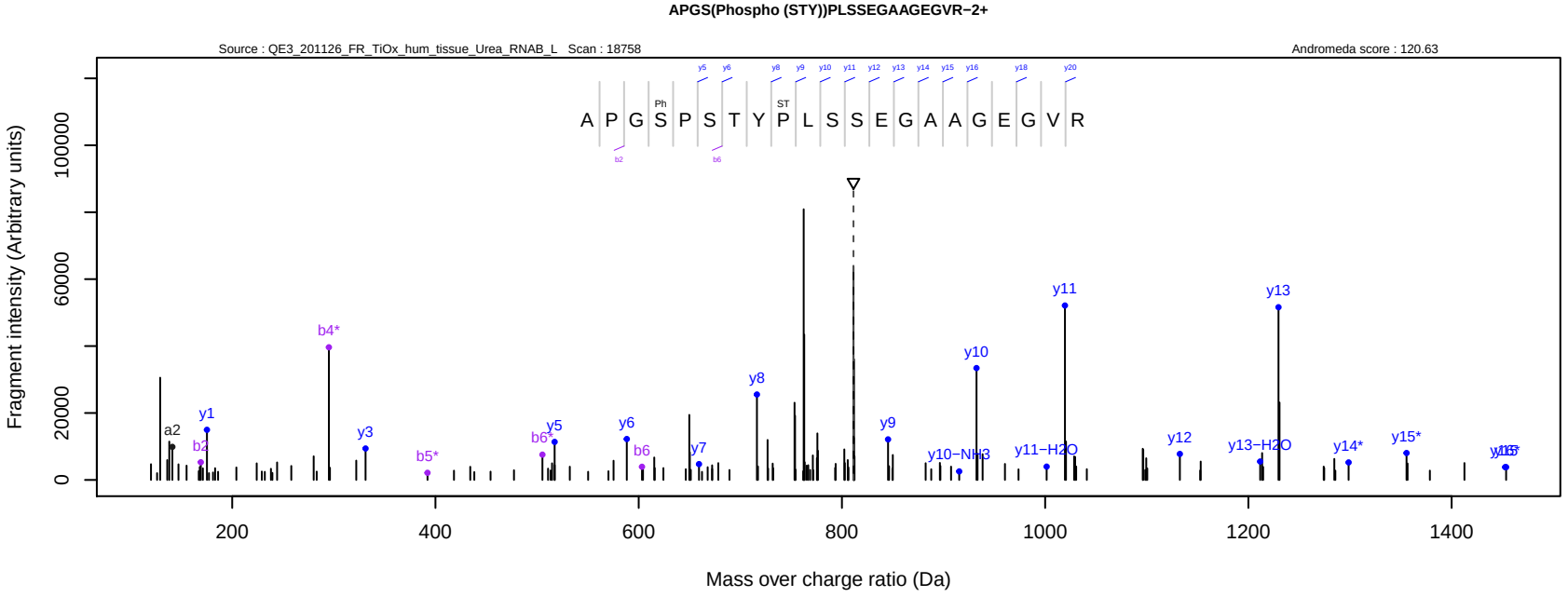

**GSYGS(Phospho (STY))DAEEEEYRQQLSEHSK−3+**

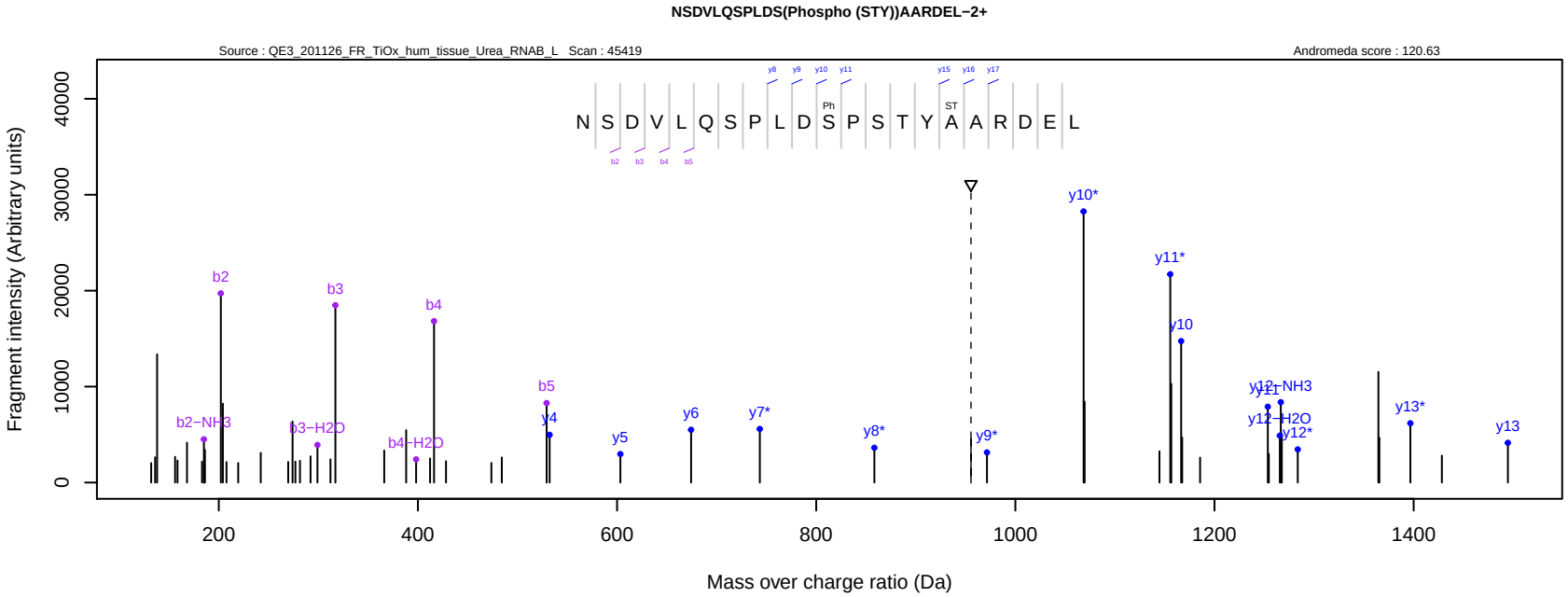
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19239 Andromeda score : 120.85



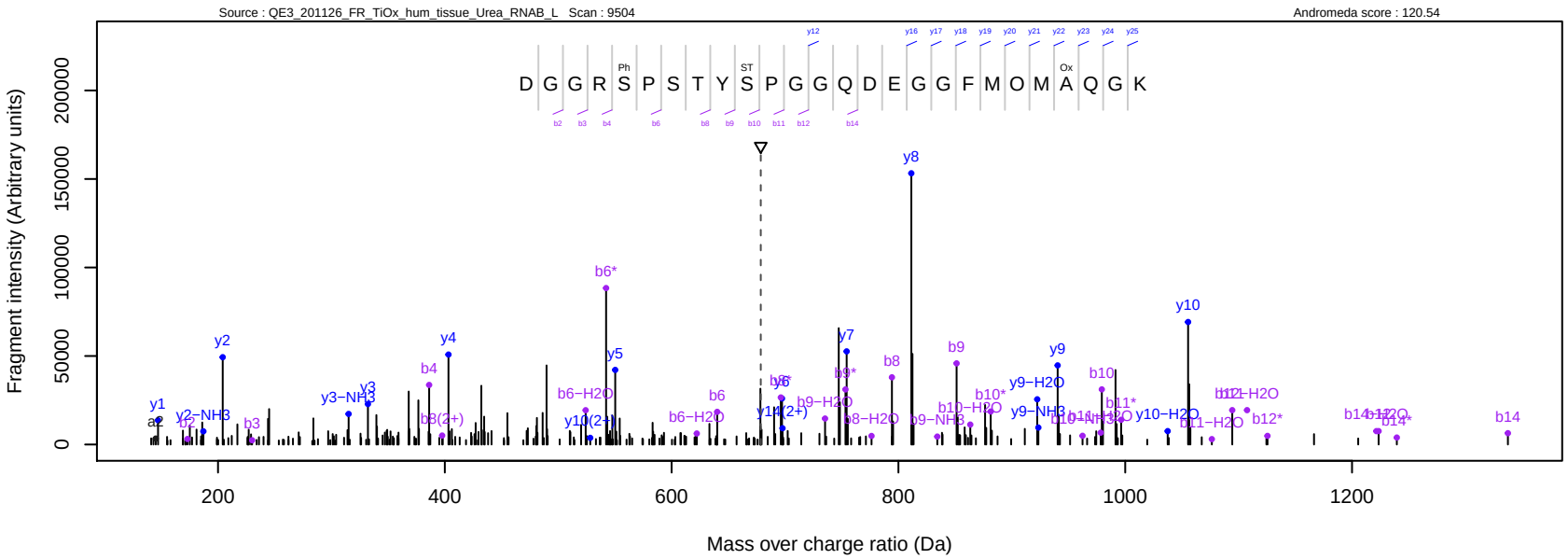

SKS(Phospho (STY))PDPDPNLSHDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6208
Andromeda score : 120.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))S(Phospho (STY))SEEVSWISWFCGLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 61951
Andromeda score : 120.7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

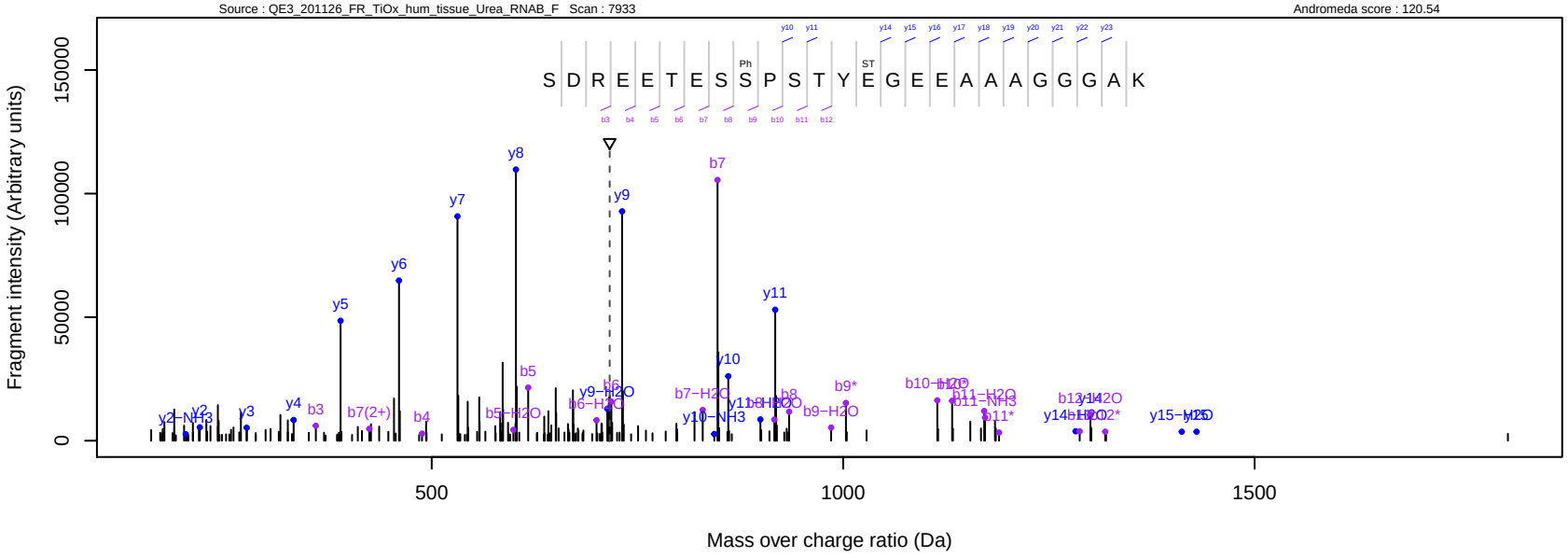

APGS(Phospho (STY))PLSSEGAAGEGVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18758
Andromeda score : 120.63
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)




NSDVLQSPLDS(Phospho (STY))AARDEL−2+

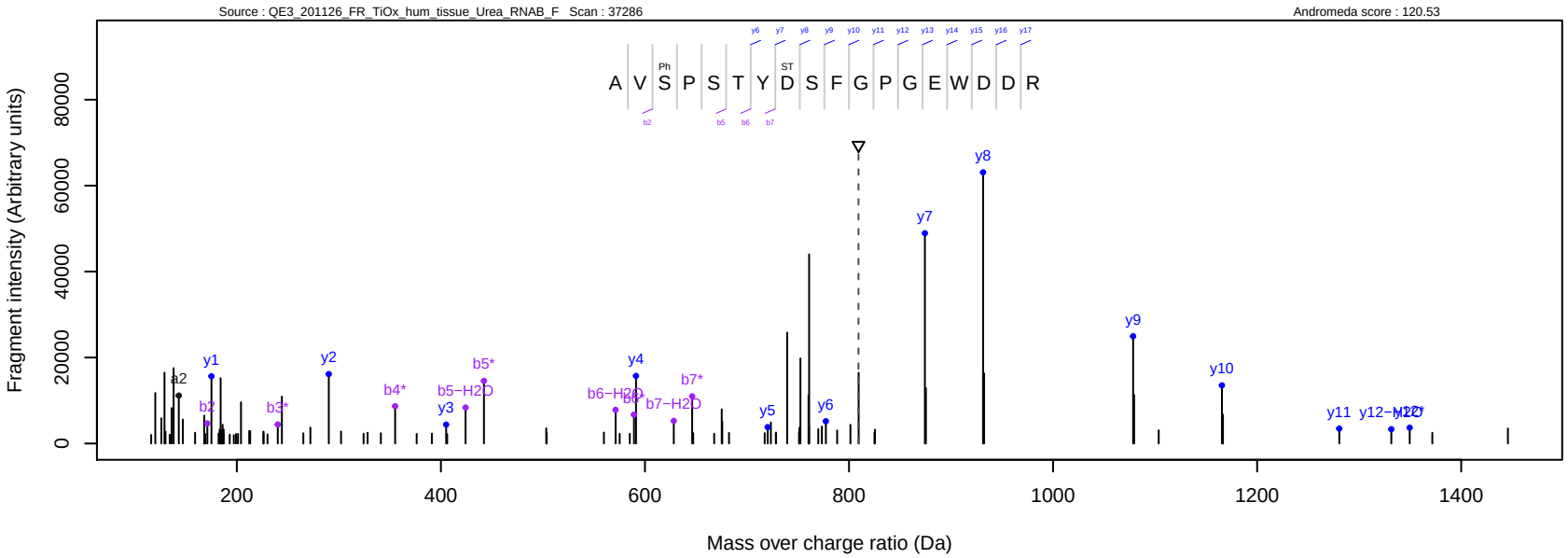



DGGRS(Phospho (STY))SPGGQDEGGFM(Oxidation (M))AQGK−3+

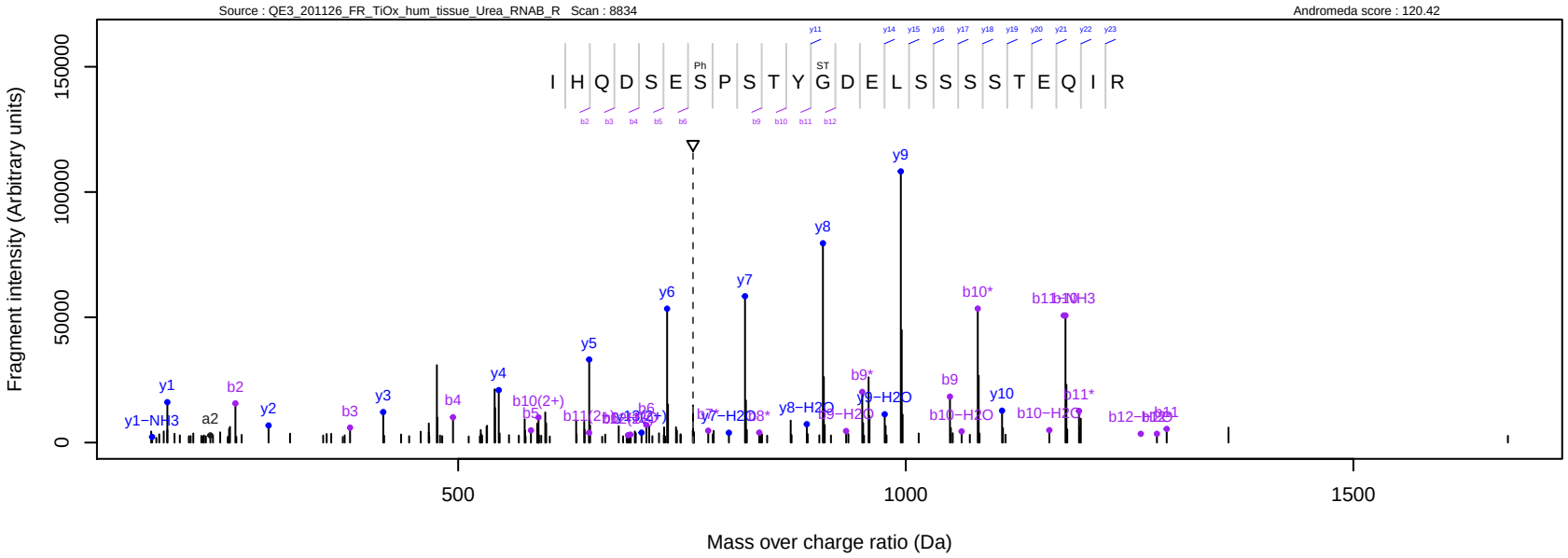



SDREETESS(Phospho (STY))EGEEAAAGGGAK−3+

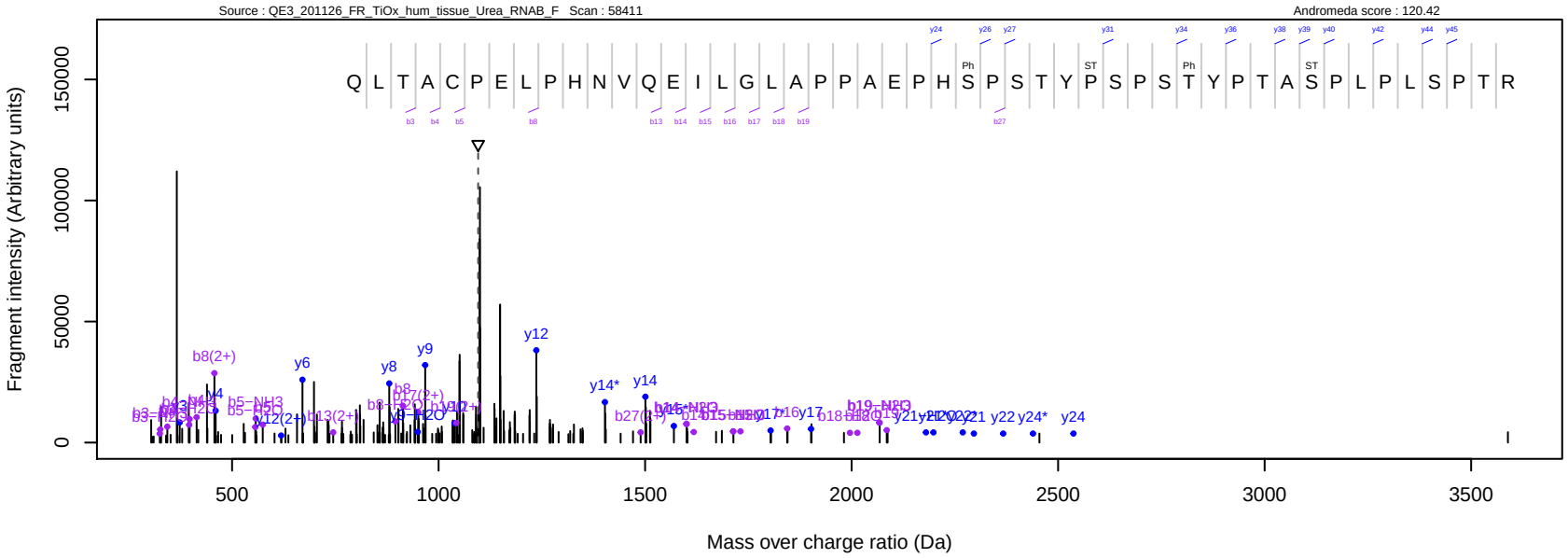
**AVS(Phospho (STY))DSFGPGEWDDR−2+**




**IHQDSES(Phospho (STY))GDELSSSSTEQIR−3+**



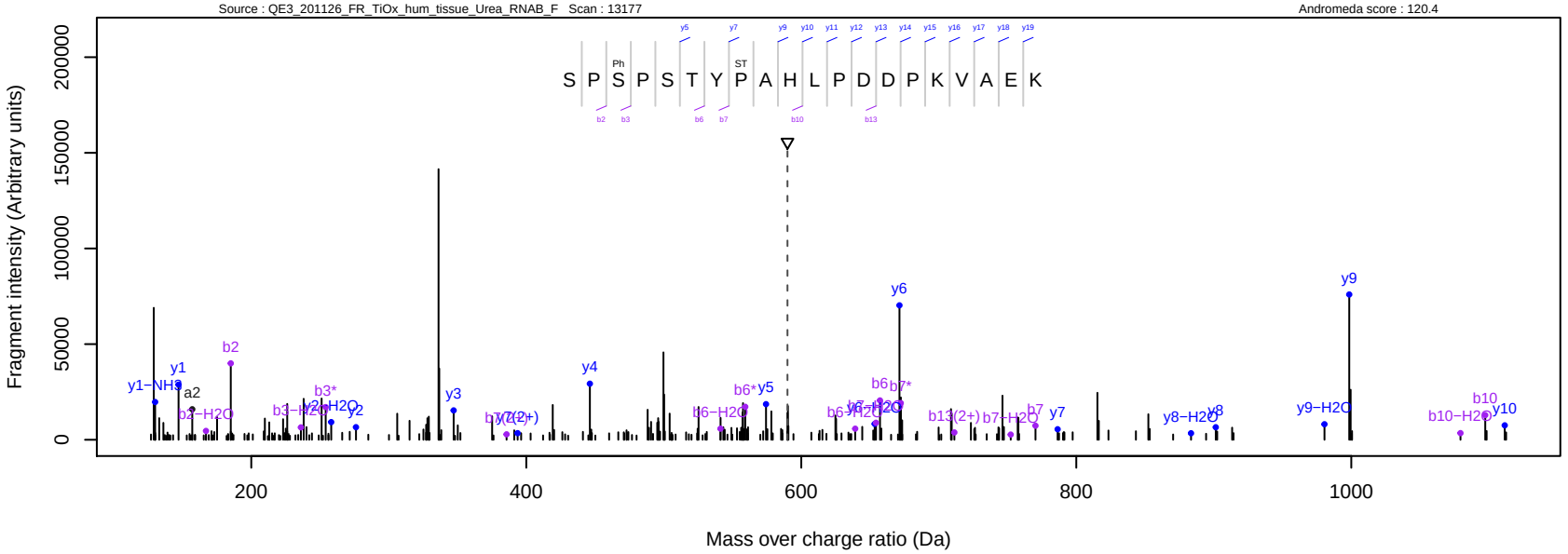

**QLTACPELPHNVQEILGLAPPAEPHS(Phospho (STY))PS(Phospho (STY))PTASPLPLSPTR−4+**



SPS(Phospho (STY))PAHLPDDPKVAEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13177

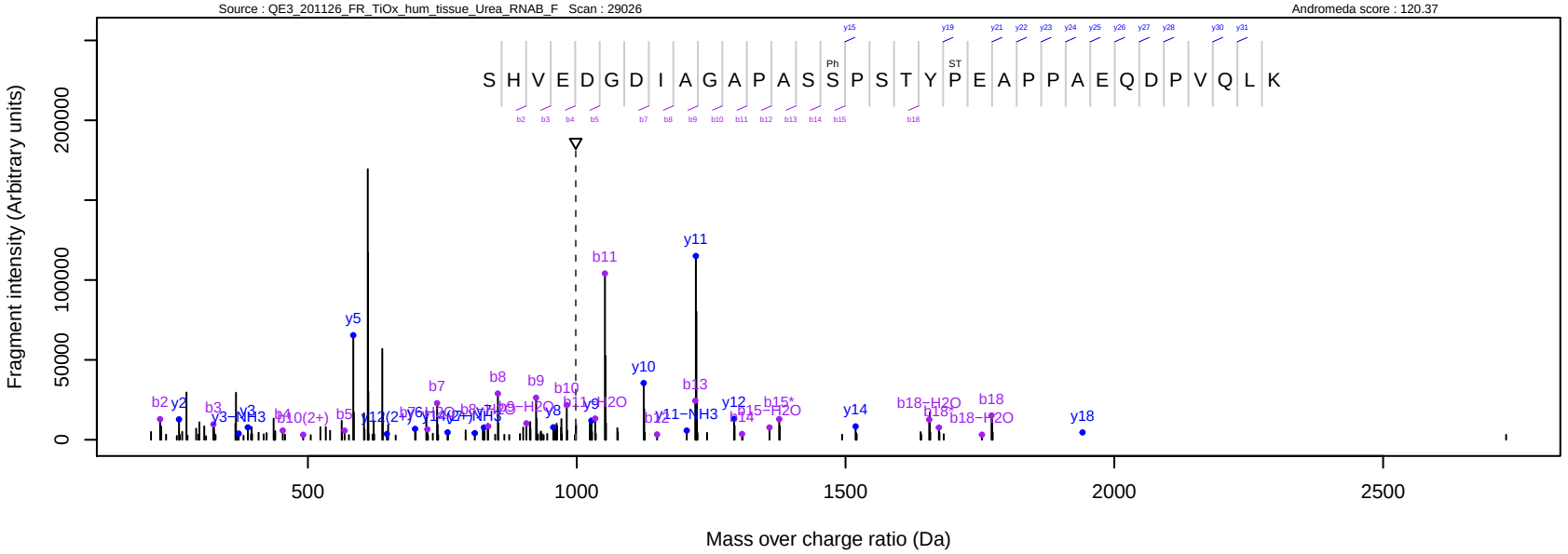
Andromeda score : 120.4




SHVEDGDIAGAPASS(Phospho (STY))PEAPPAEQDPVQLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29026

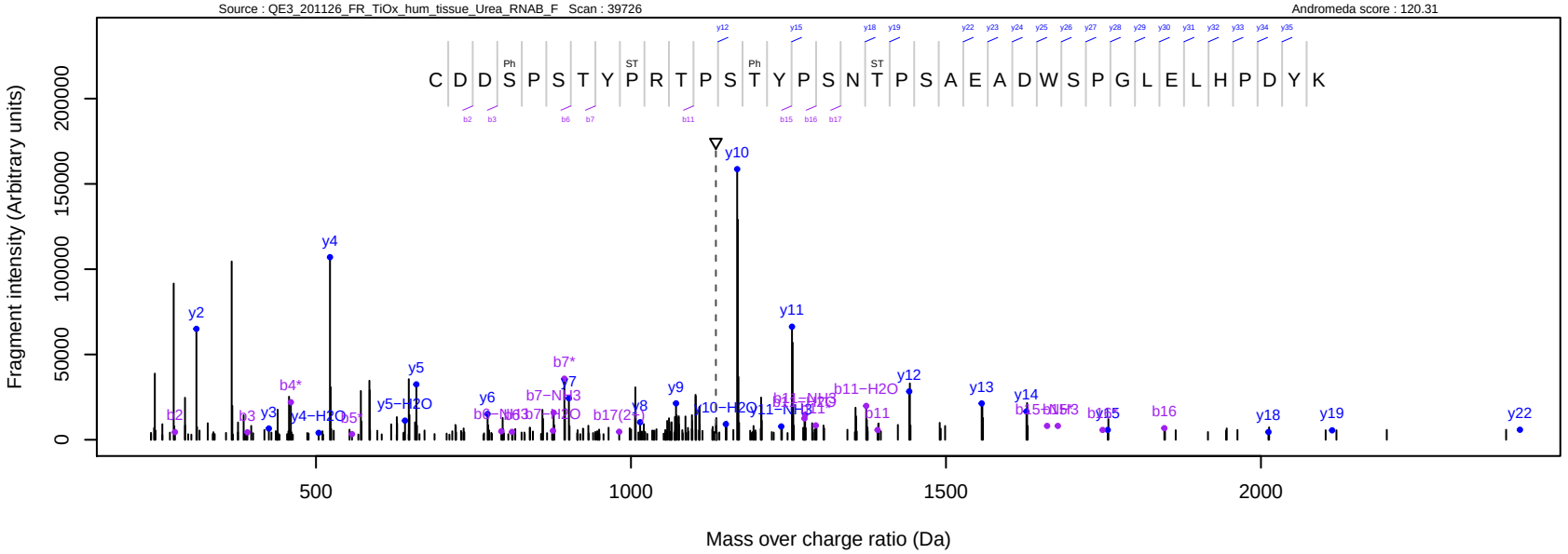
Andromeda score : 120.37




CDDS(Phospho (STY))PRT(Phospho (STY))PSNTPSAEADWSPGLELHPDYK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39726

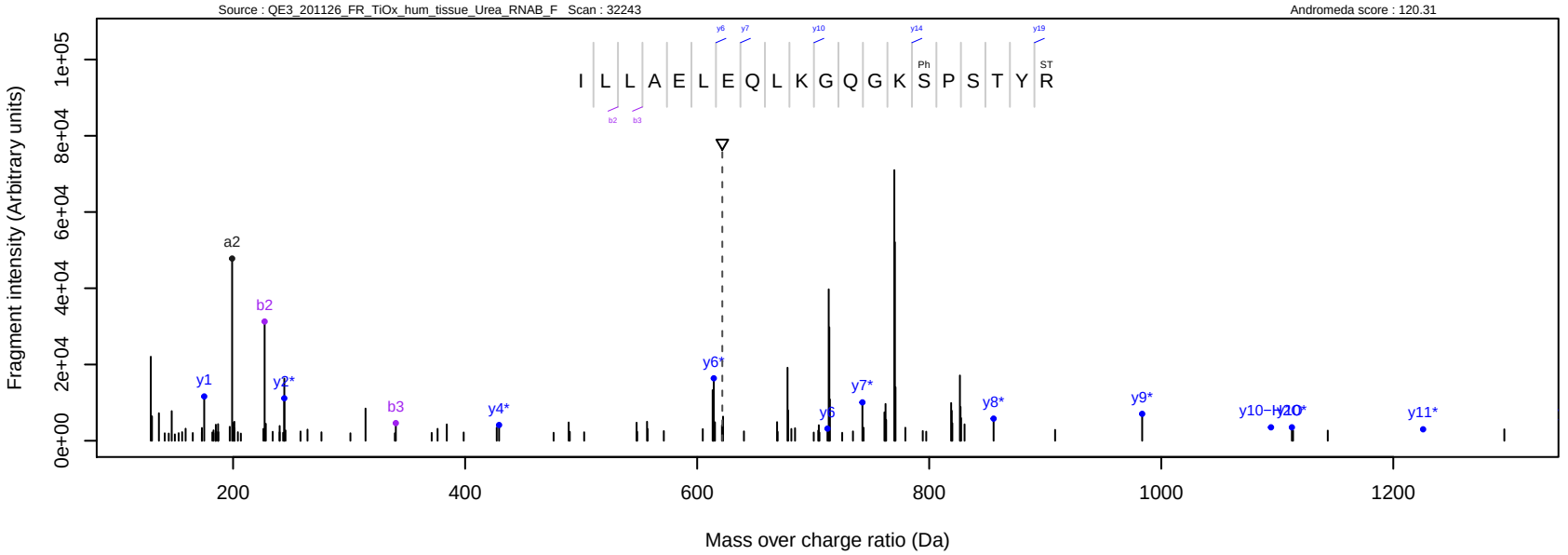
Andromeda score : 120.31



ILLAELEQLKGQGKS(Phospho (STY))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32243

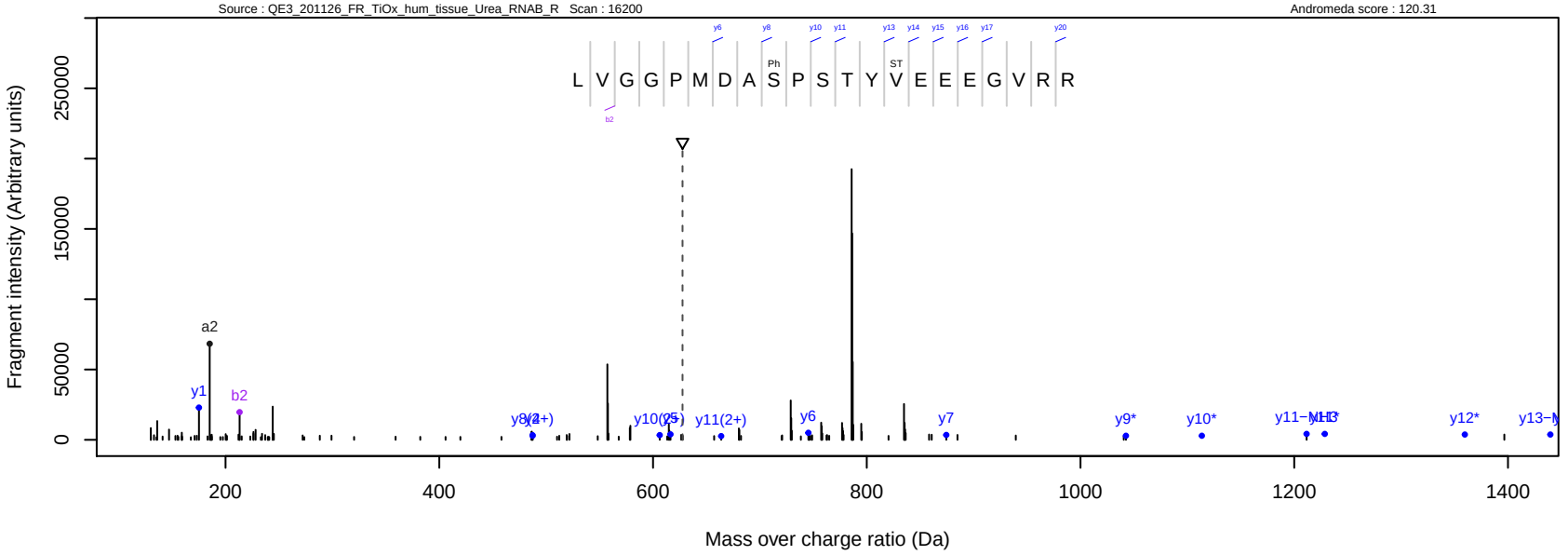
Andromeda score : 120.31




LVGGPMDAS(Phospho (STY))VEEEGVRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16200

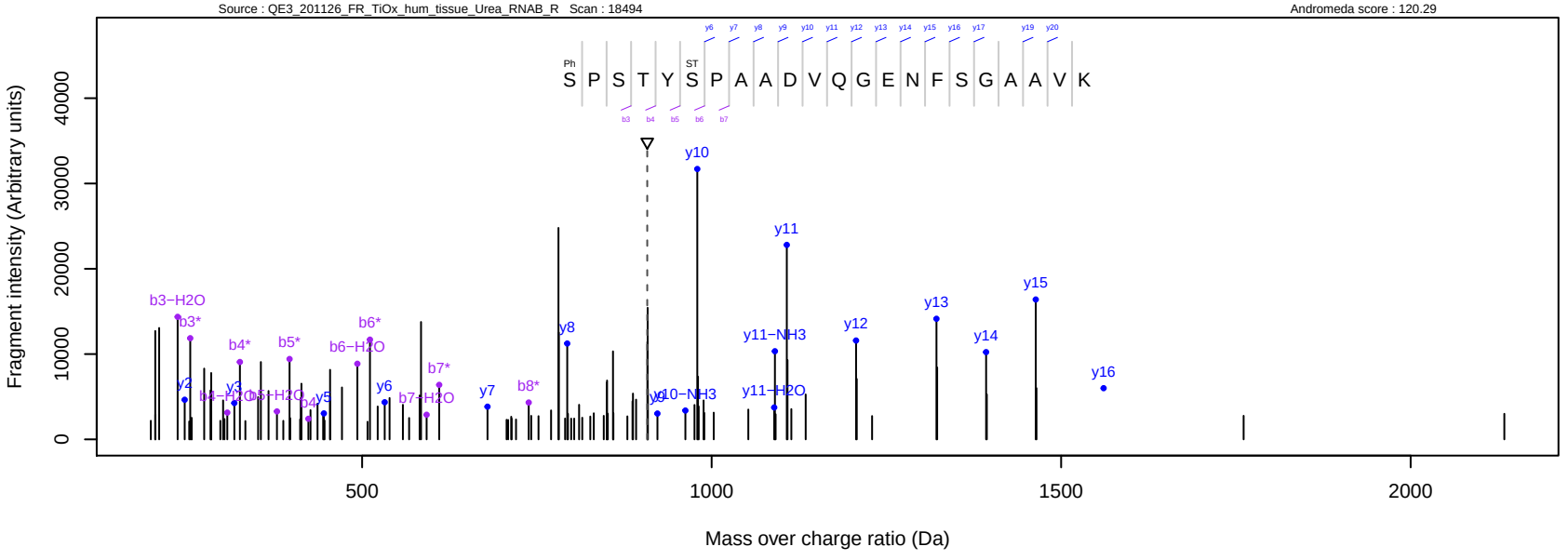
Andromeda score : 120.31



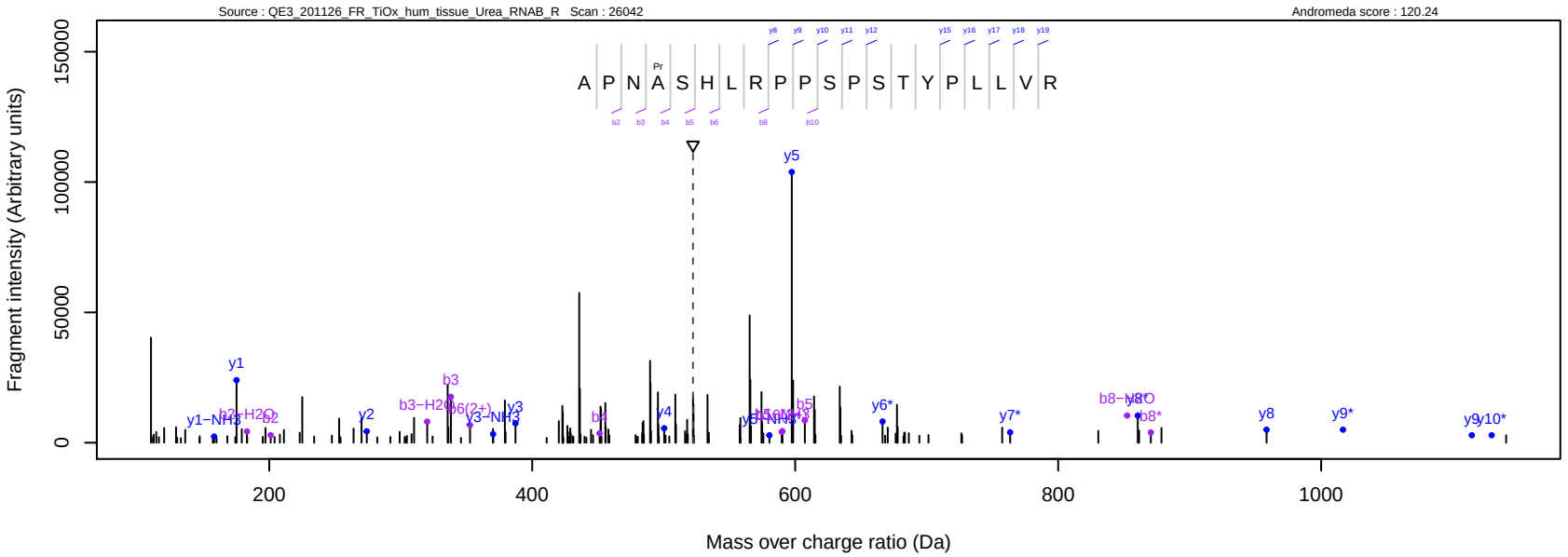

S(Phospho (STY))SPAADVQGENFSGAAVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18494

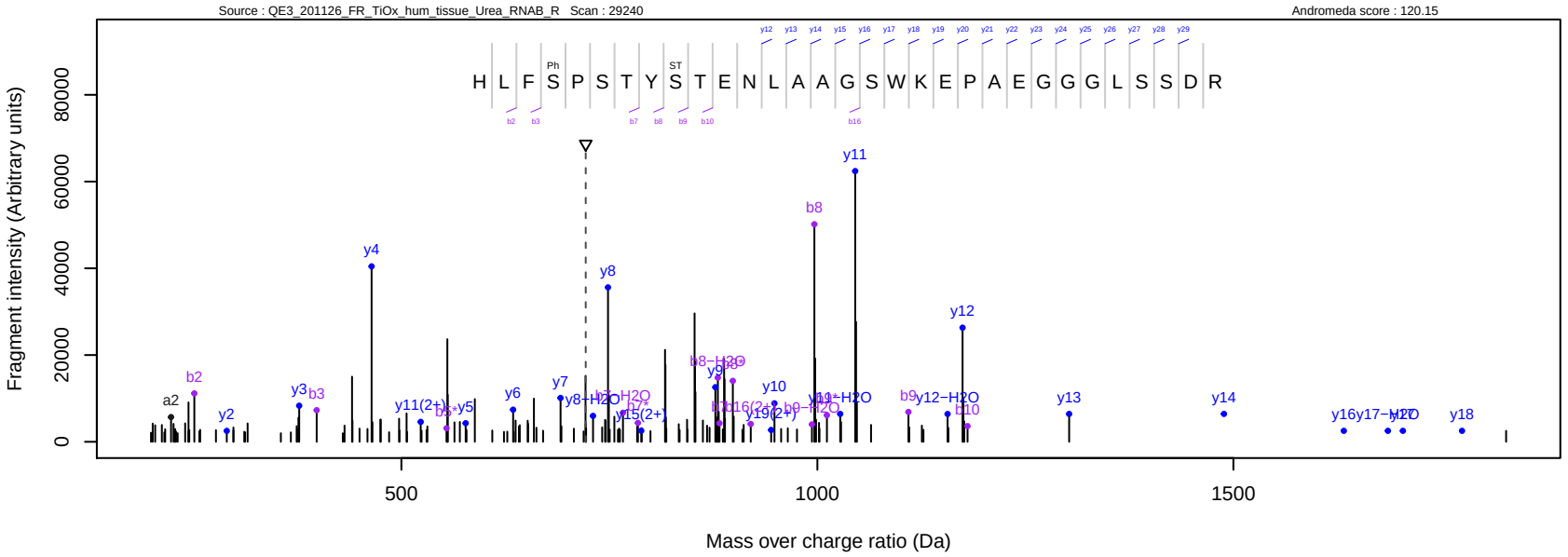
Andromeda score : 120.29



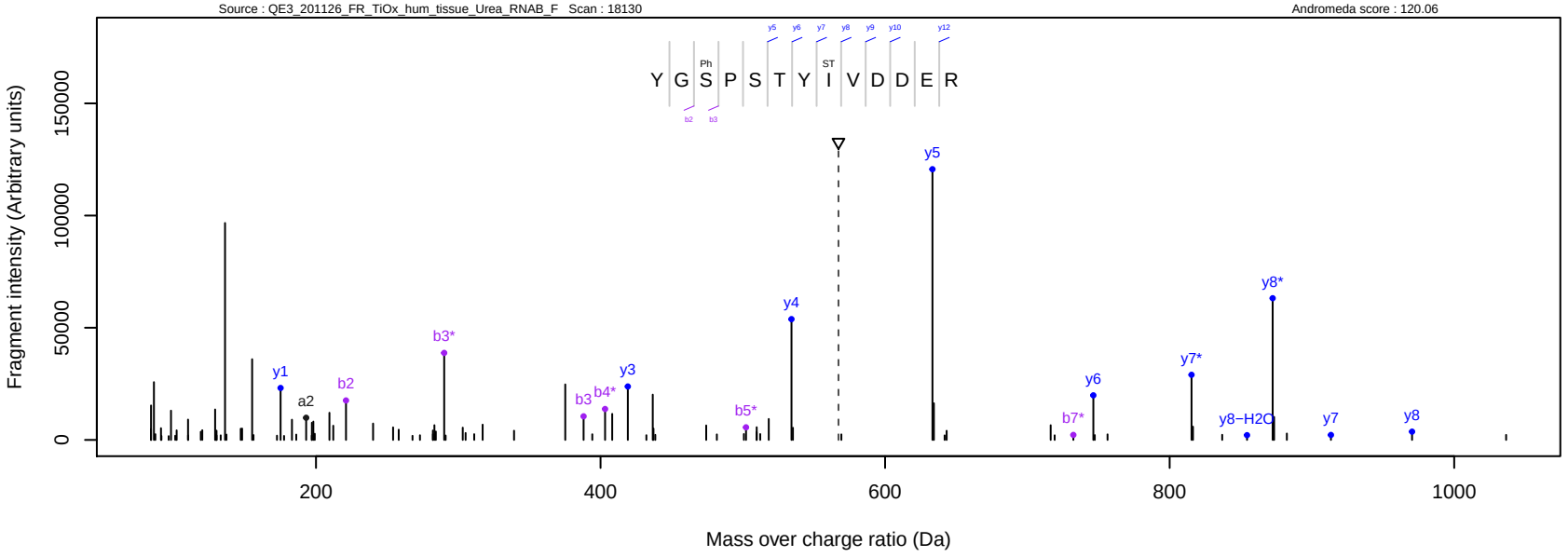
(Acetyl (Protein N−term))ASHLRPPS(Phospho (STY))PLLVR−3+

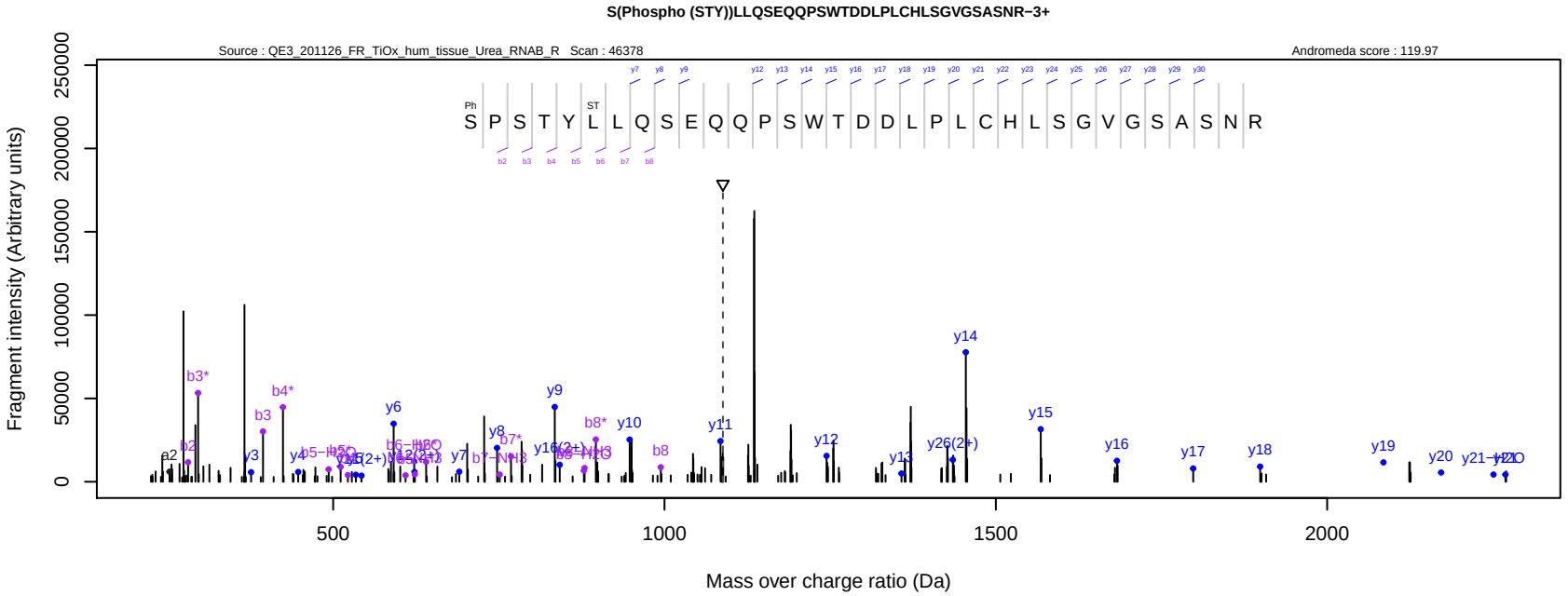


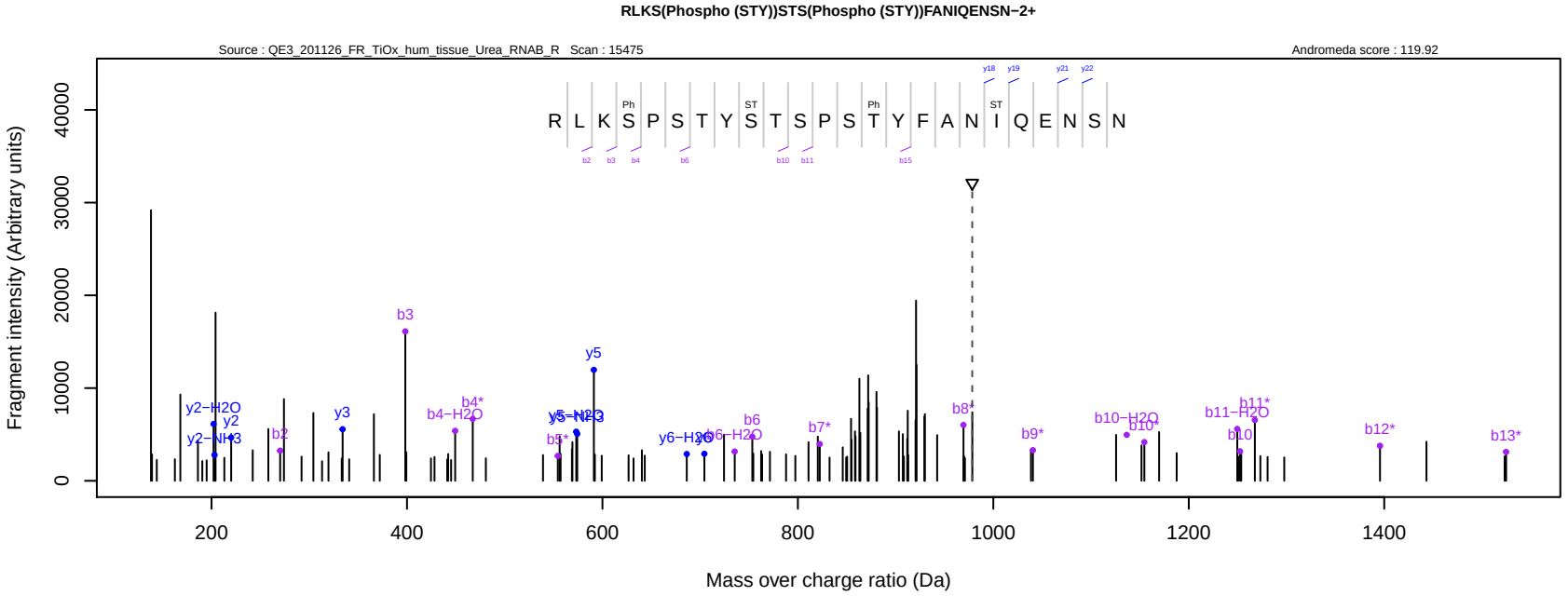

HLFS(Phospho (STY))STENLAAGSWKEPAEGGGLSSDR−4+

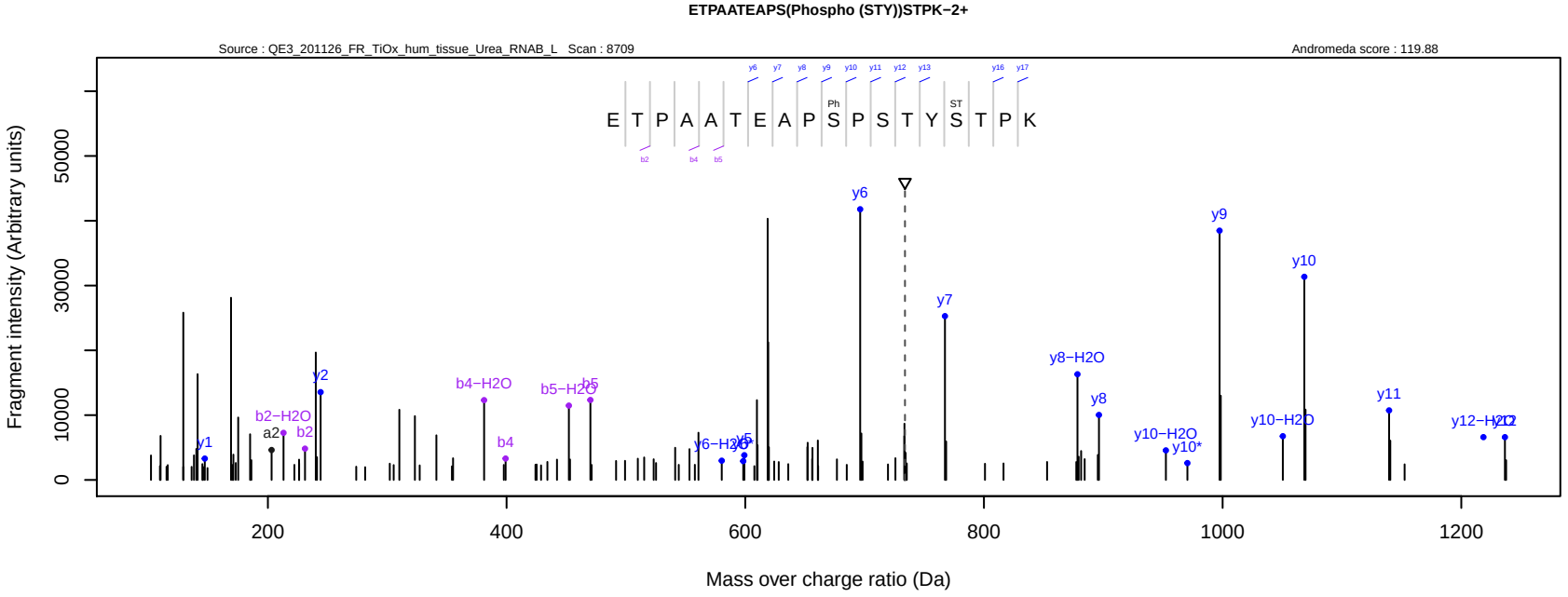


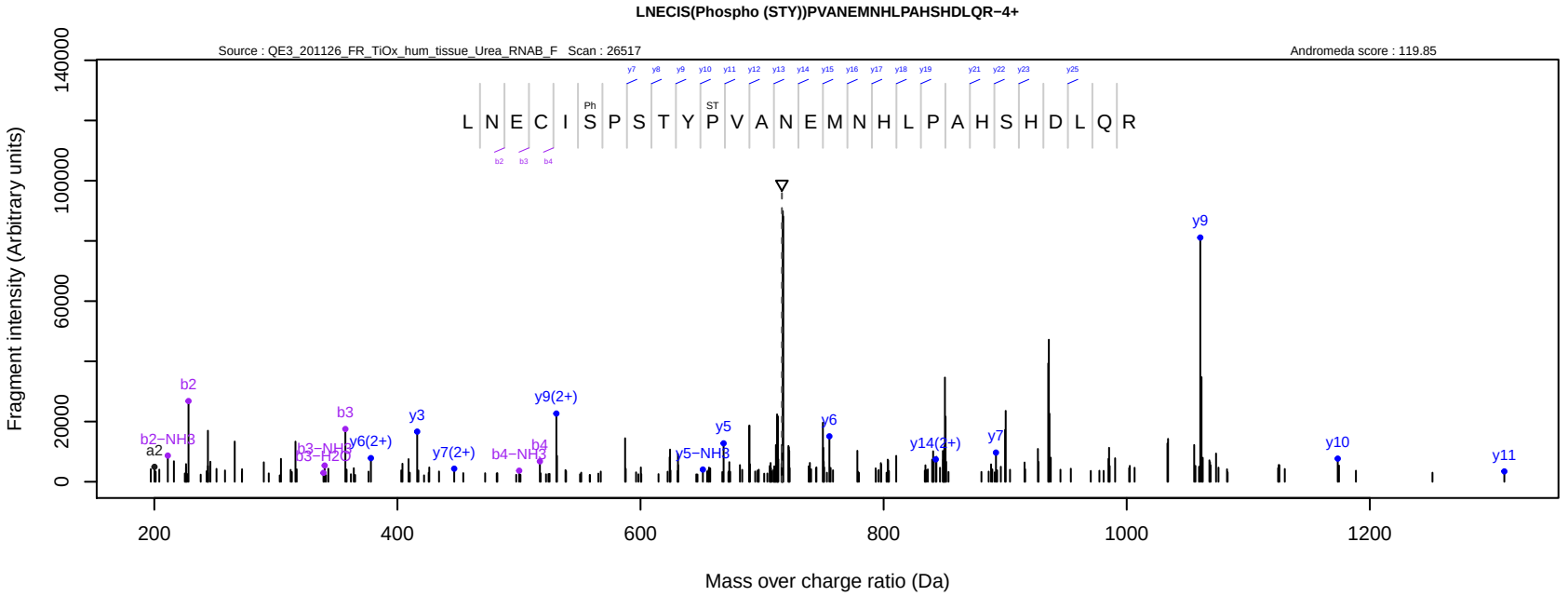

YGS(Phospho (STY))IVDDER−2+

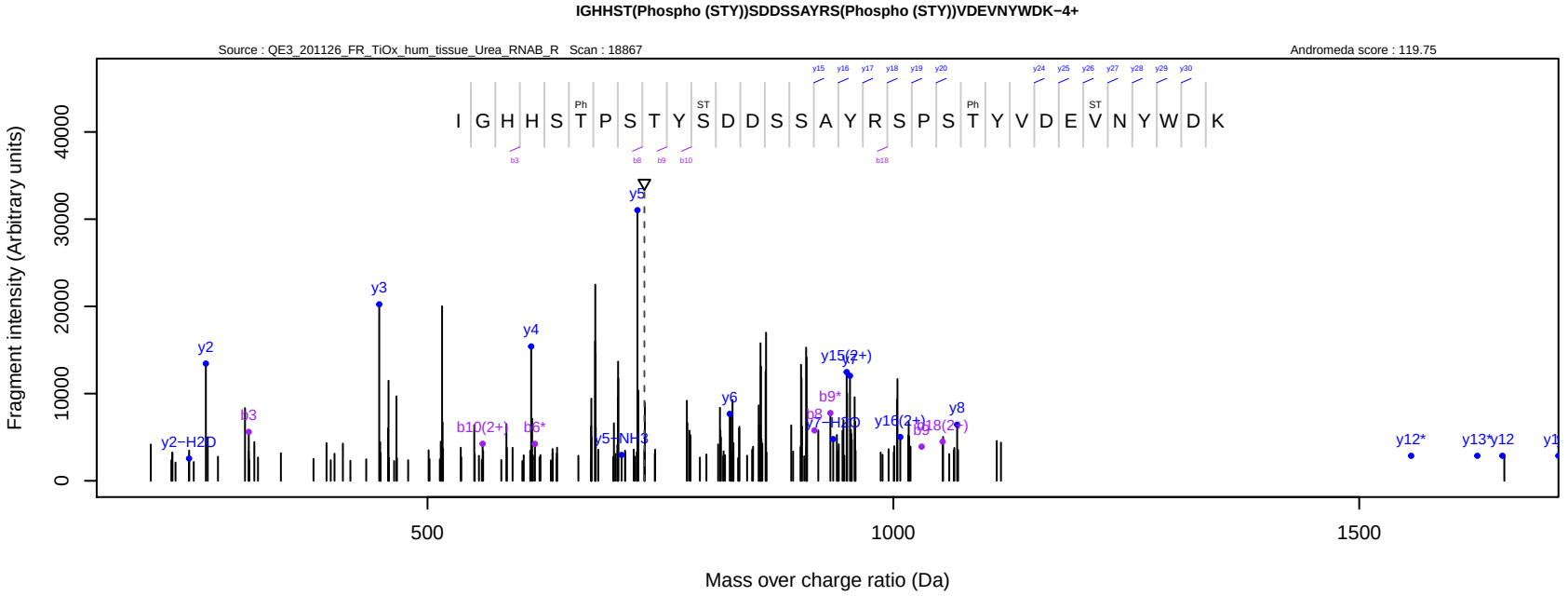


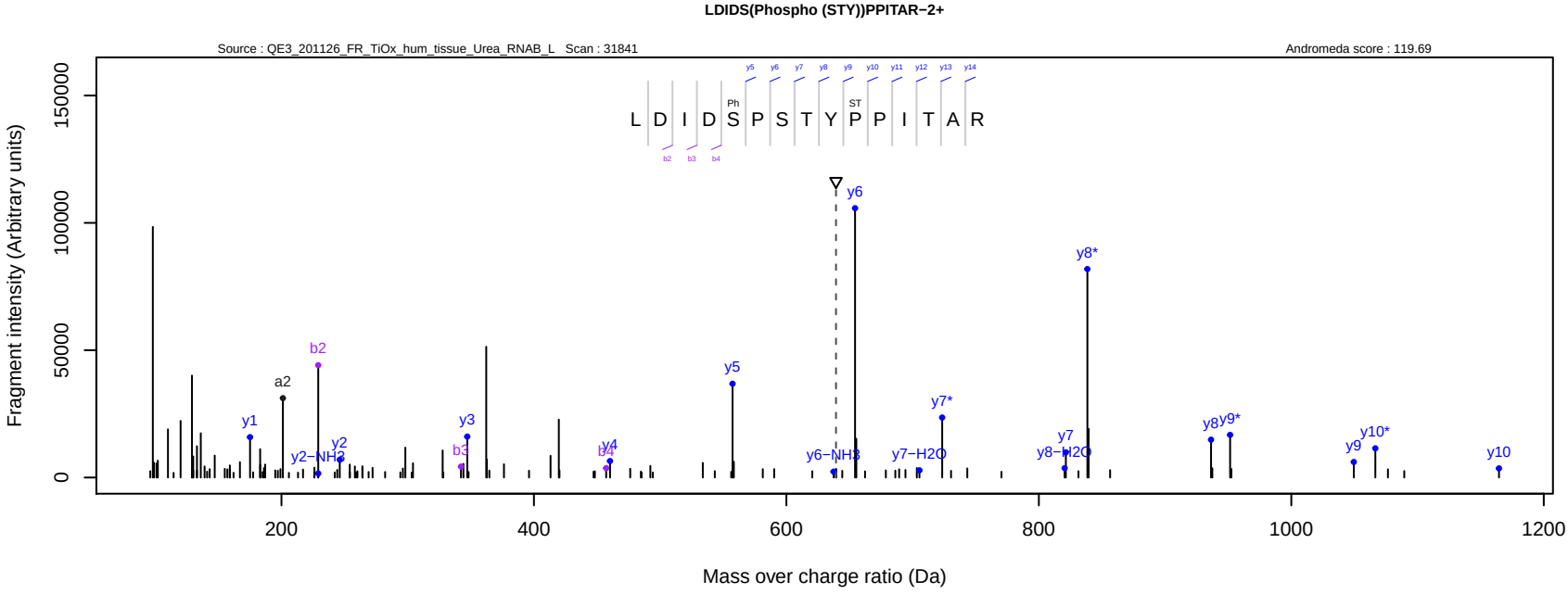

S(Phospho (STY))LLQSEQQPSWTDDLPLCHLSGVGSASNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46378
Andromeda score : 119.97
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLKS(Phospho (STY))STS(Phospho (STY))FANIQENSN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15475
Andromeda score : 119.92
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

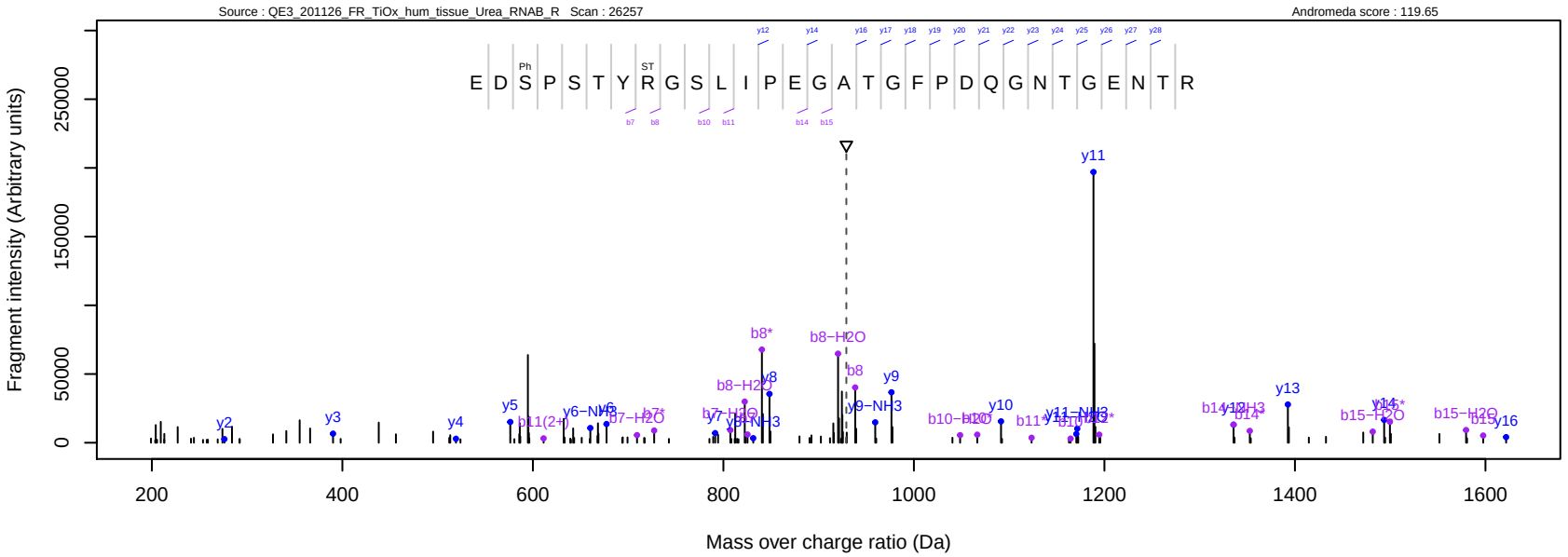

ETPAATEAPS(Phospho (STY))STPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8709
Andromeda score : 119.88
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNECIS(Phospho (STY))PVANEMNHLPAHSHDLQR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26517
Andromeda score : 119.85
L N E C I S P S T Y P V A N E M N H L P A H S H D L Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

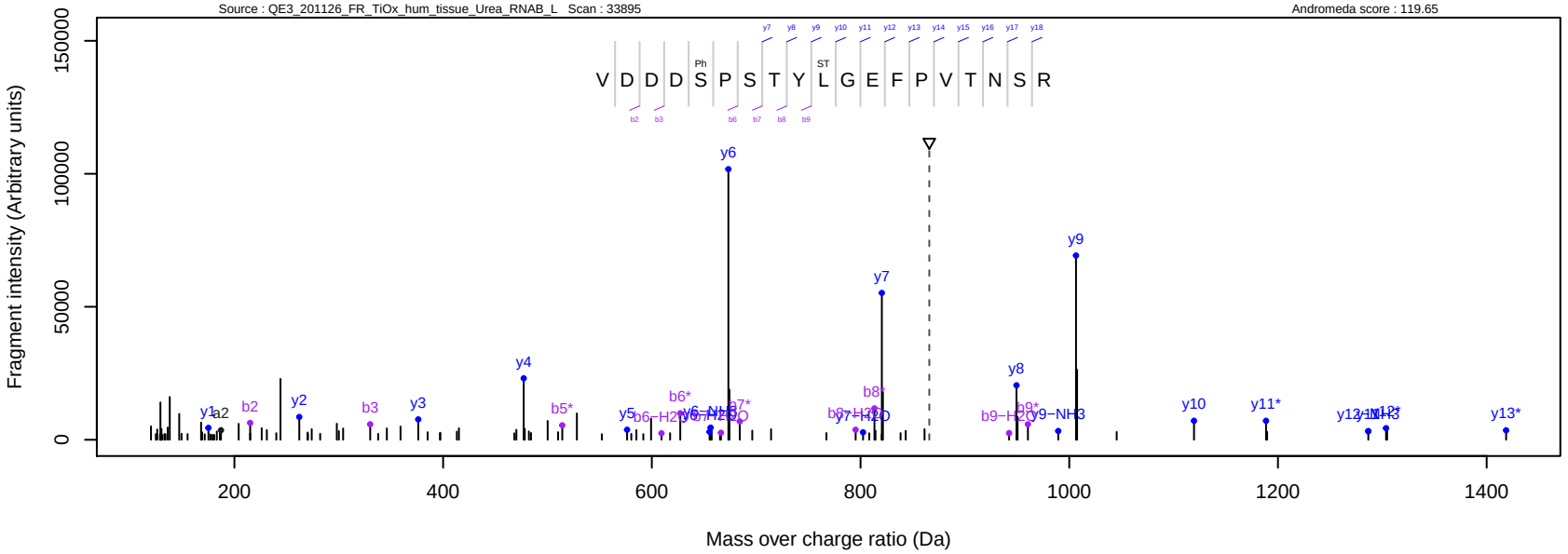

IGHHST(Phospho (STY))SDDSSAYRS(Phospho (STY))VDEVNYWDK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18867
Andromeda score : 119.75
I G H H S T P S T Y S D D S S A Y R S P S T Y V D E V N Y W D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LDIDS(Phospho (STY))PPITAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31841
Andromeda score : 119.69
L D I D S P S T Y P P I T A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

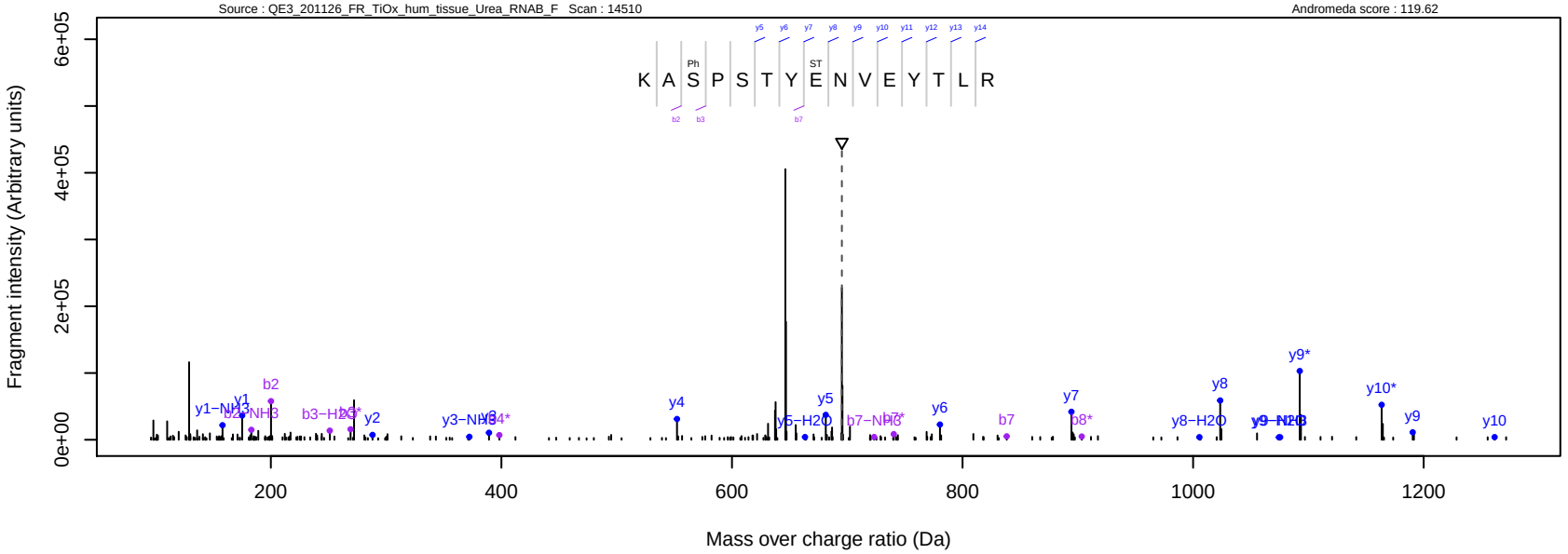
EDS(Phospho (STY))RGSLIPEGATGFPDQGNTGENTR−3+




VDDDS(Phospho (STY))LGEFPVTNSR−2+



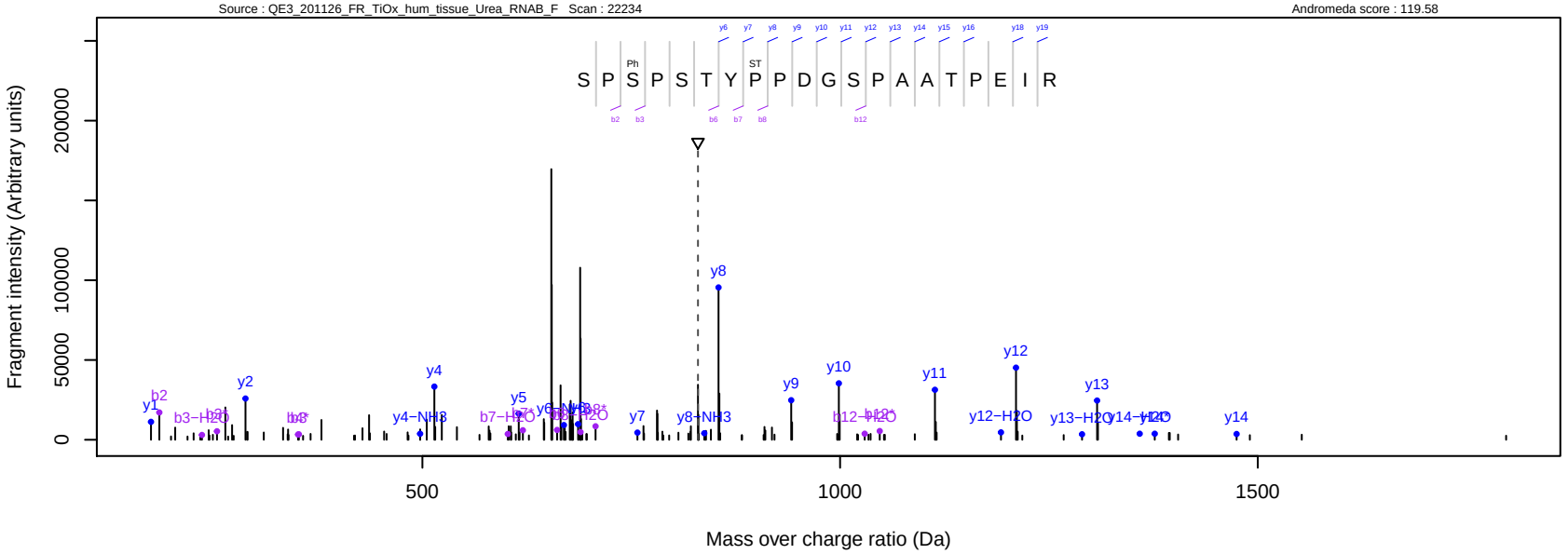

KAS(Phospho (STY))ENVEYTLR−2+



SPS(Phospho (STY))PPDGSPAATPEIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22234

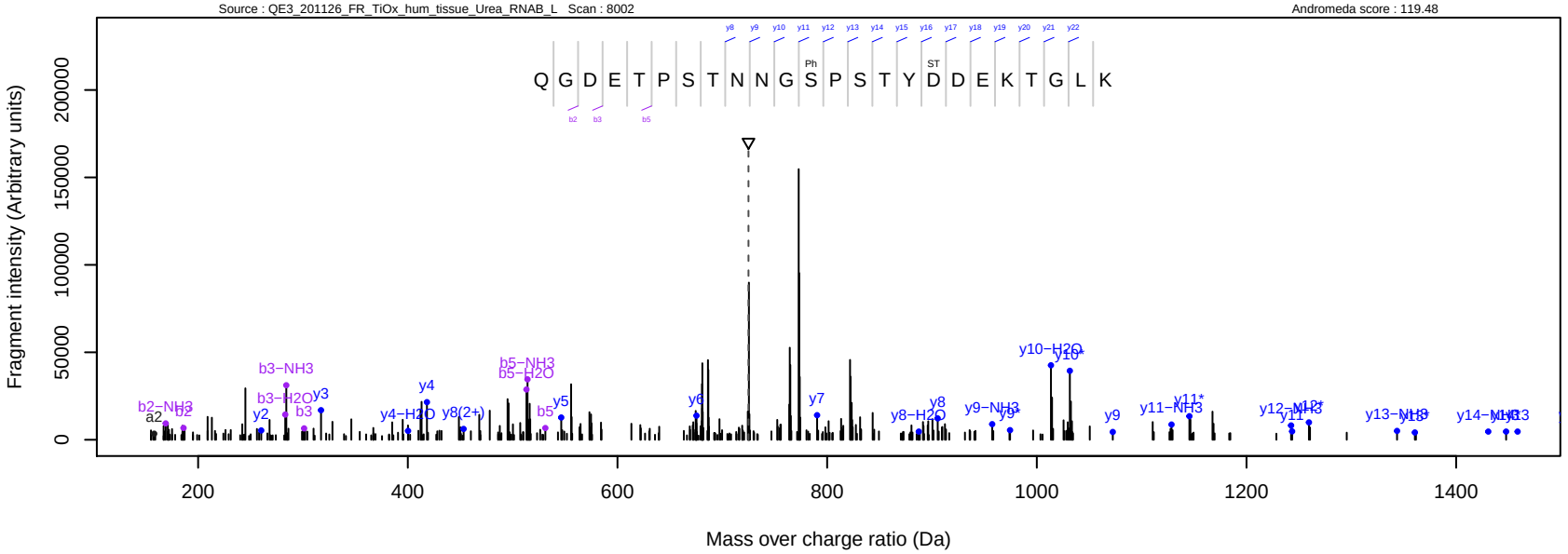
Andromeda score : 119.58




QGDETPSTNNGS(Phospho (STY))DDEKTGLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8002

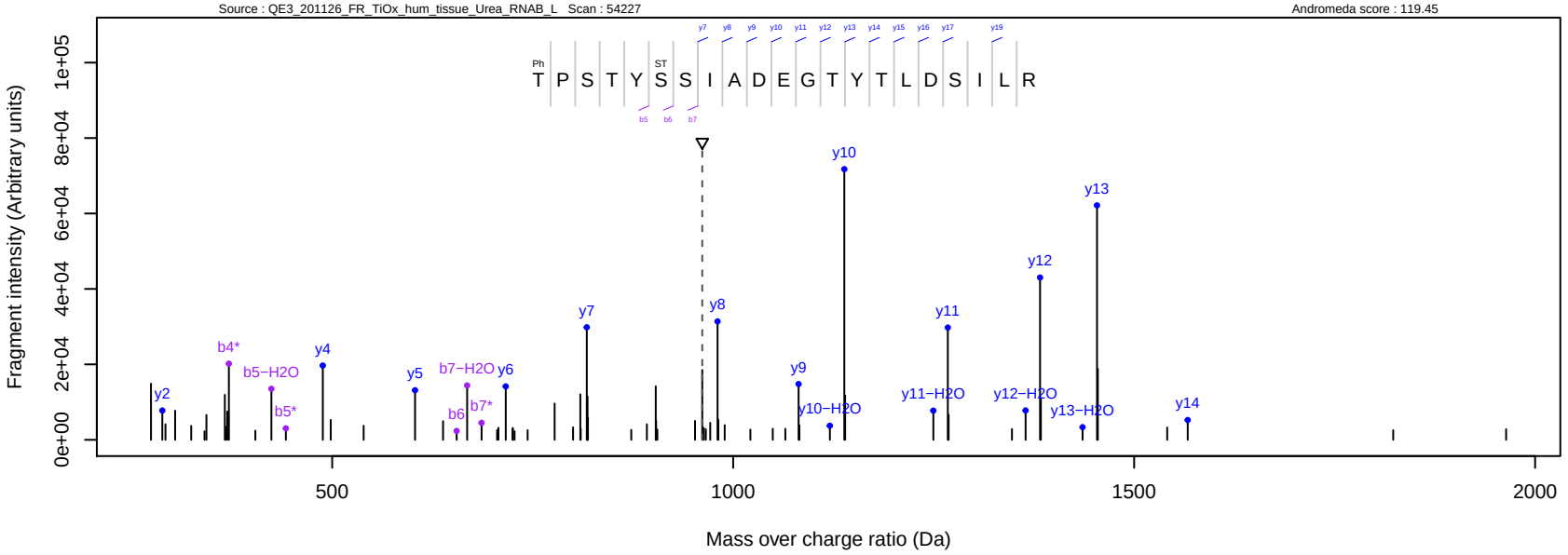
Andromeda score : 119.48




T(Phospho (STY))SSIADEGTYTLDSILR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54227

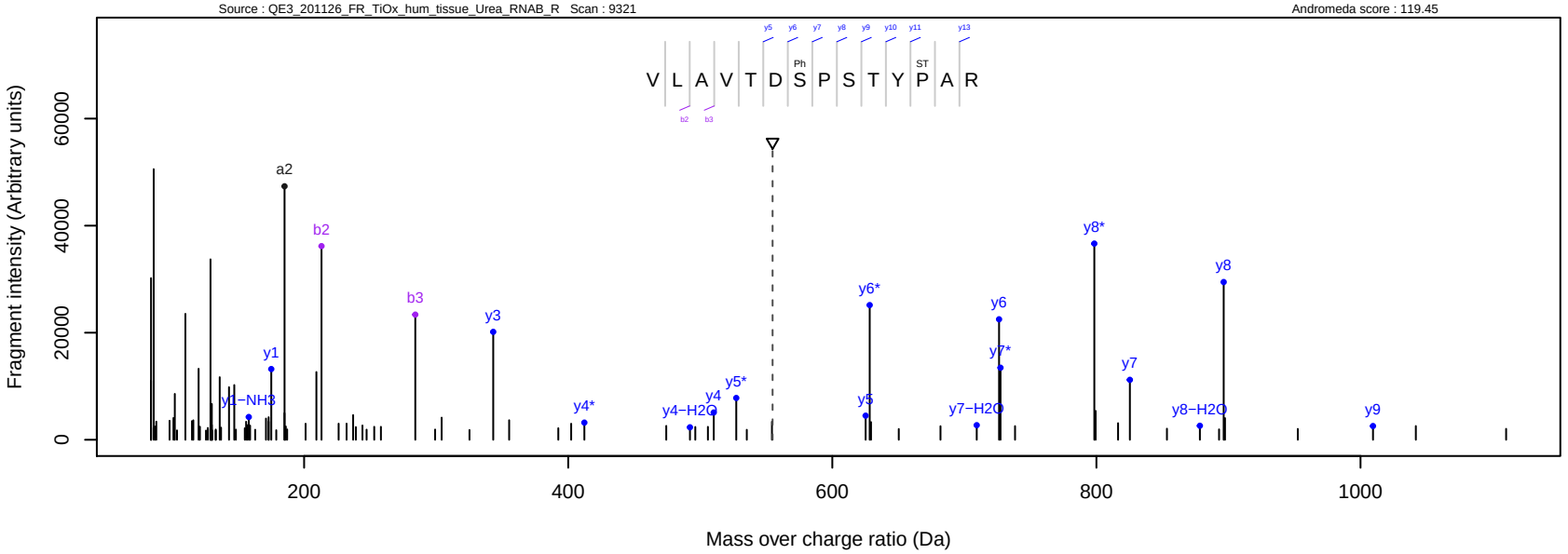
Andromeda score : 119.45



**VLAVTDS(Phospho (STY))PAR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9321

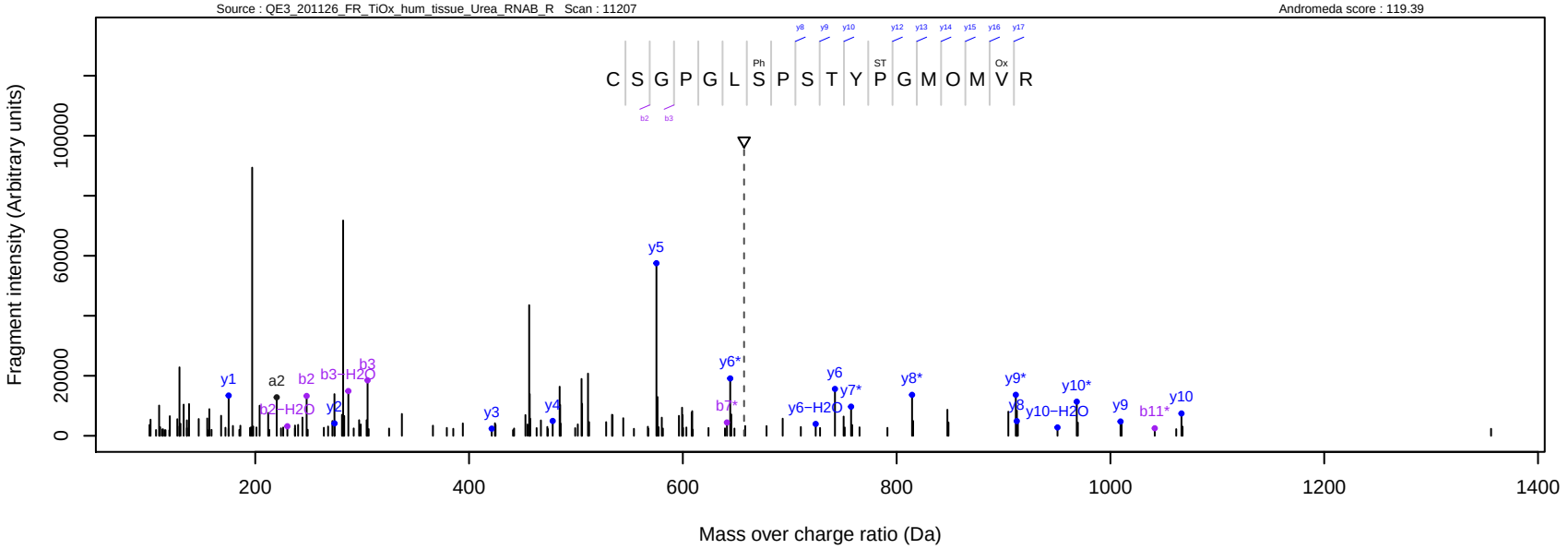
Andromeda score : 119.45




**CSGPGLS(Phospho (STY))PGM(Oxidation (M))VR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11207

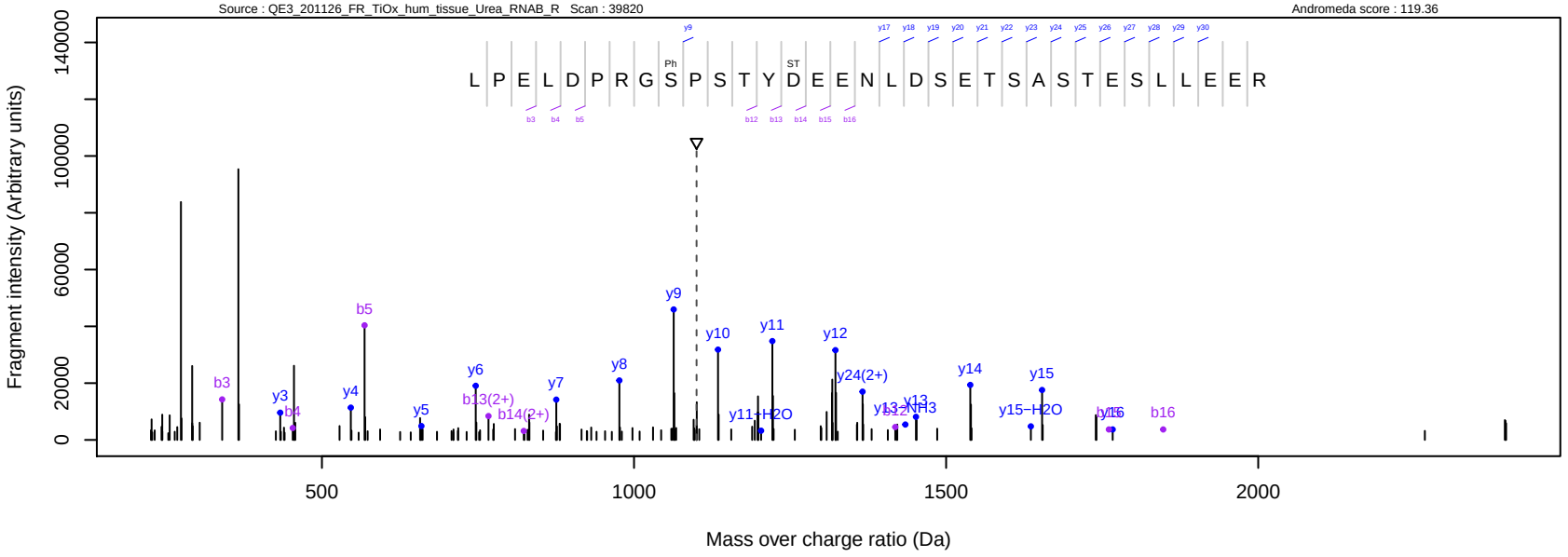
Andromeda score : 119.39

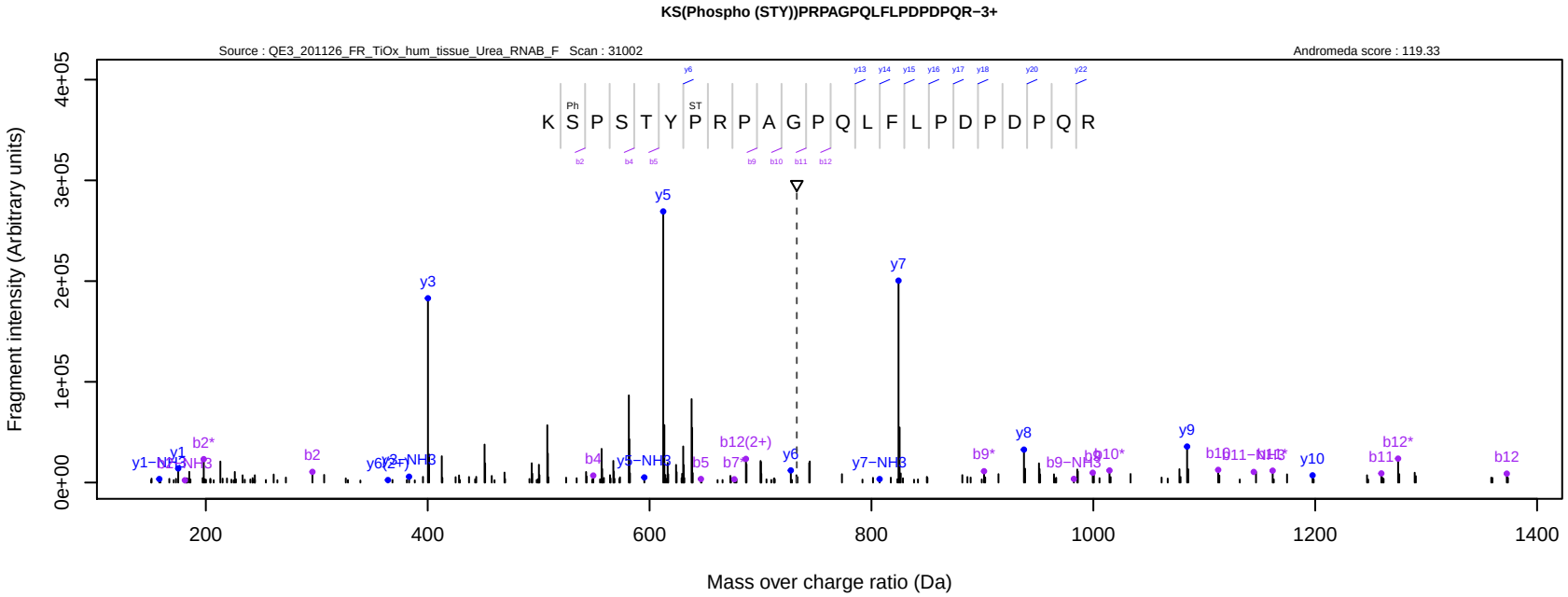


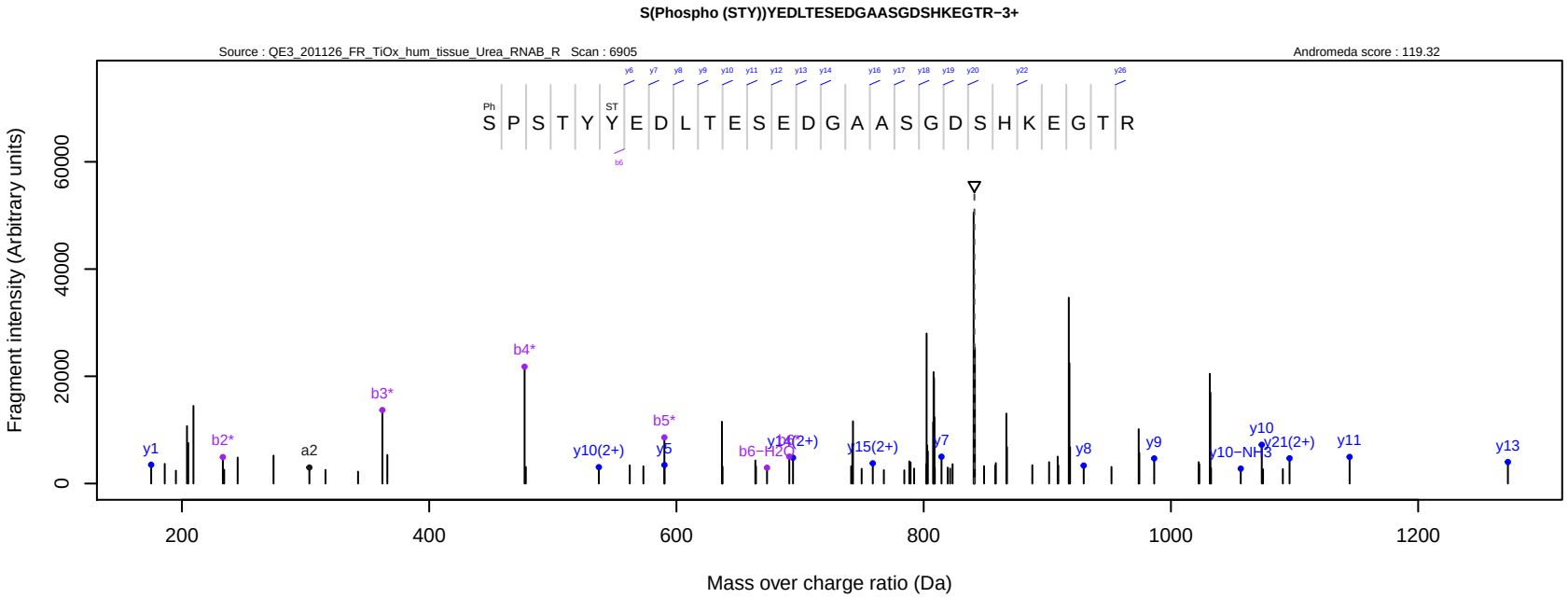

**LPELDPRGS(Phospho (STY))DEENLDSETSASTESLLEER−3+**

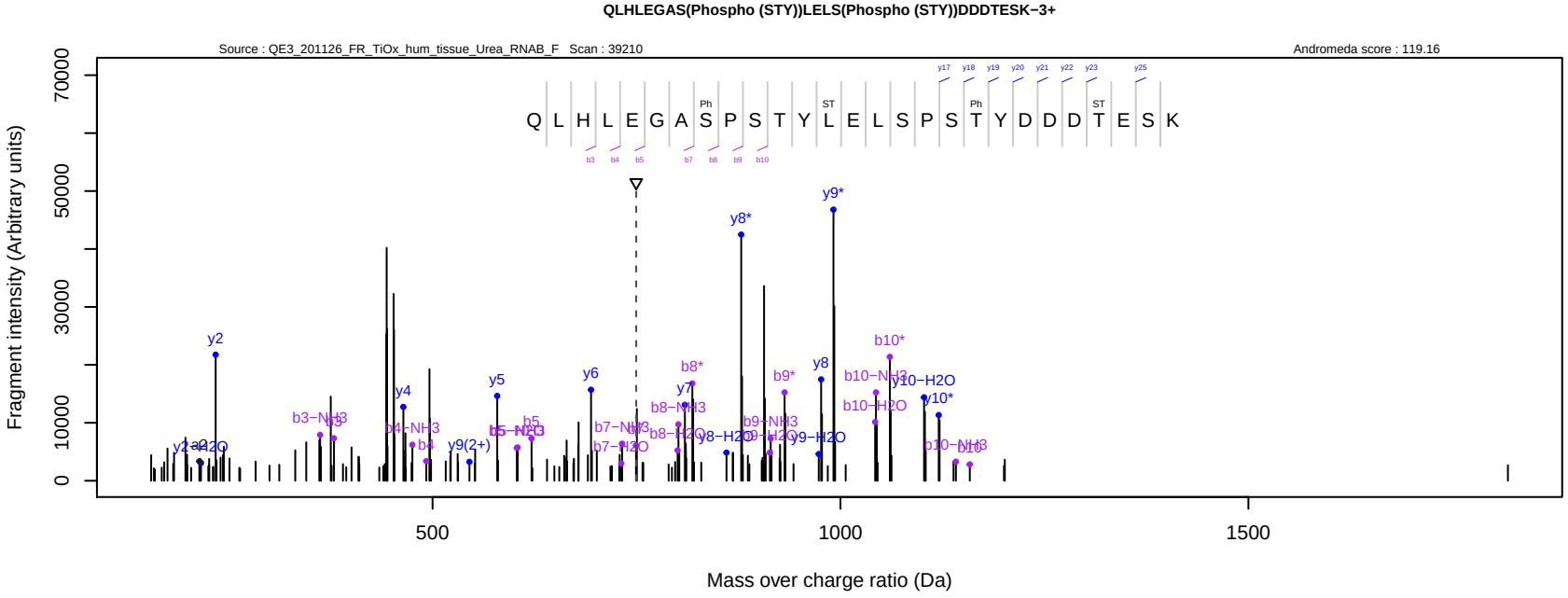
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39820

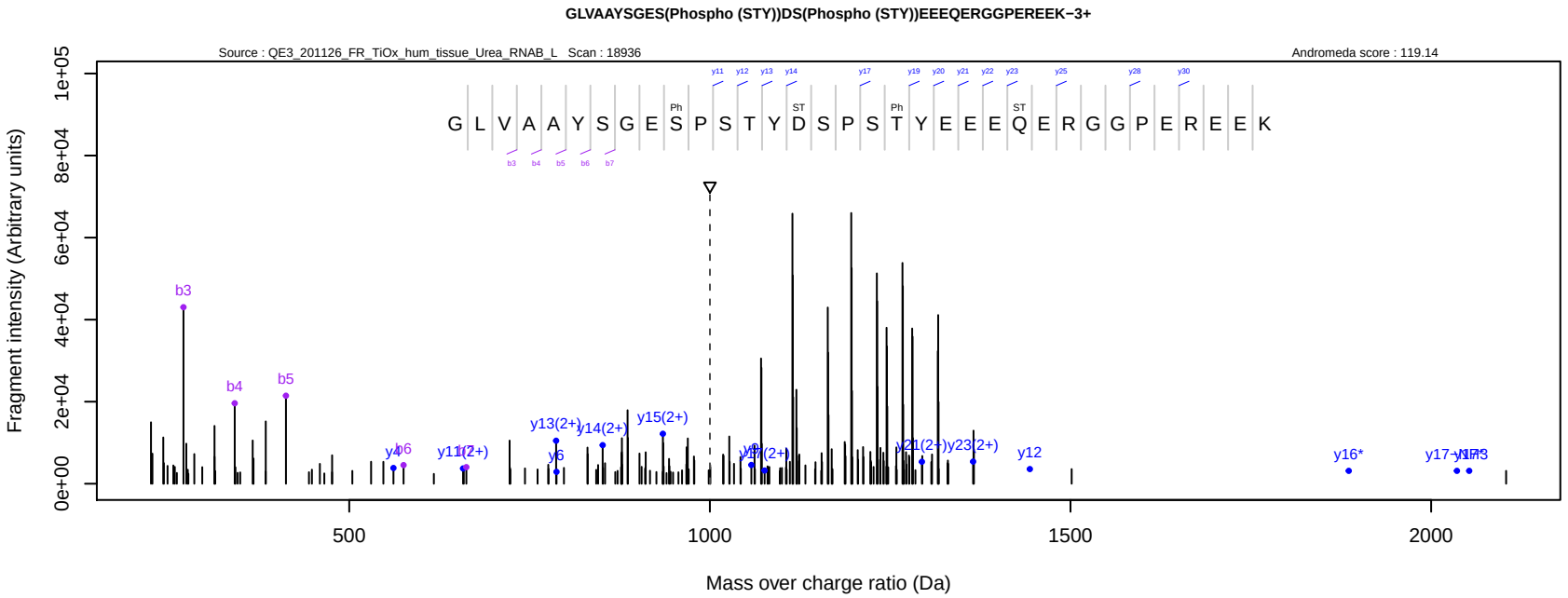
Andromeda score : 119.36

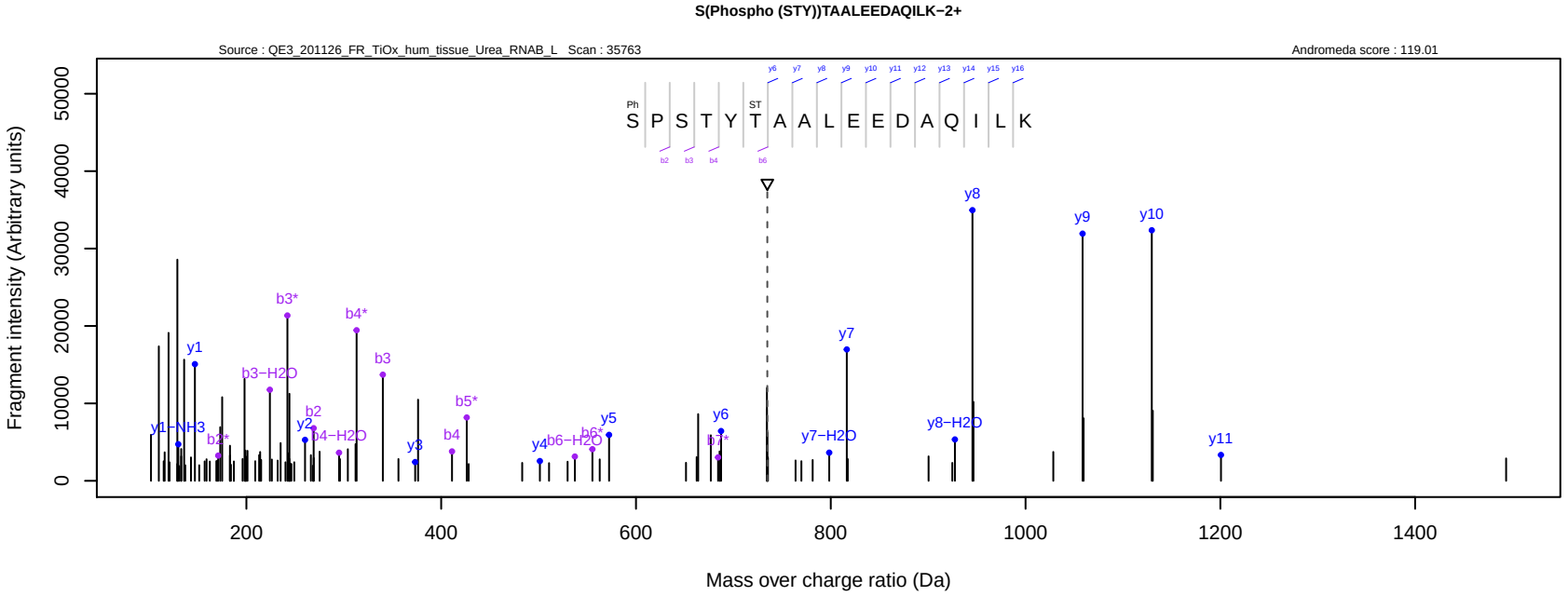


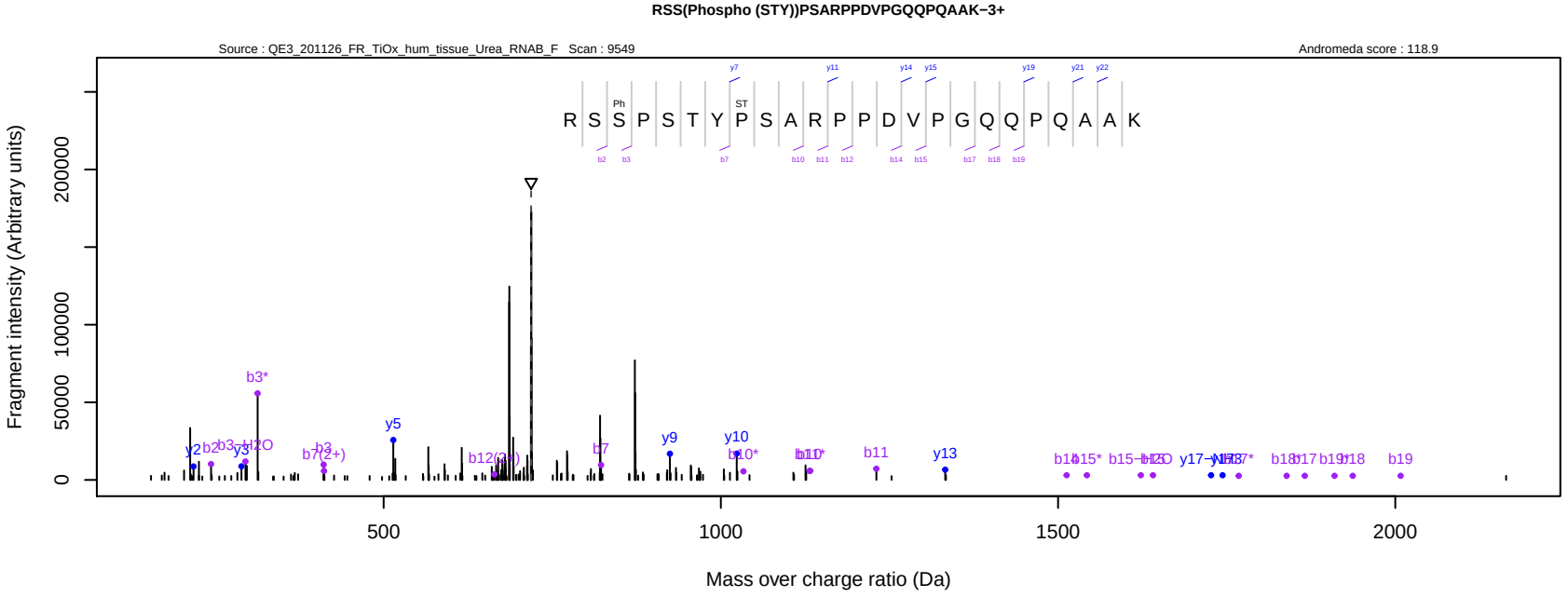

KS(Phospho (STY))PRPAGPQLFLPDPDPQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31002
Andromeda score : 119.33
K S P S T Y P R P A G P Q L F L P D P D P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

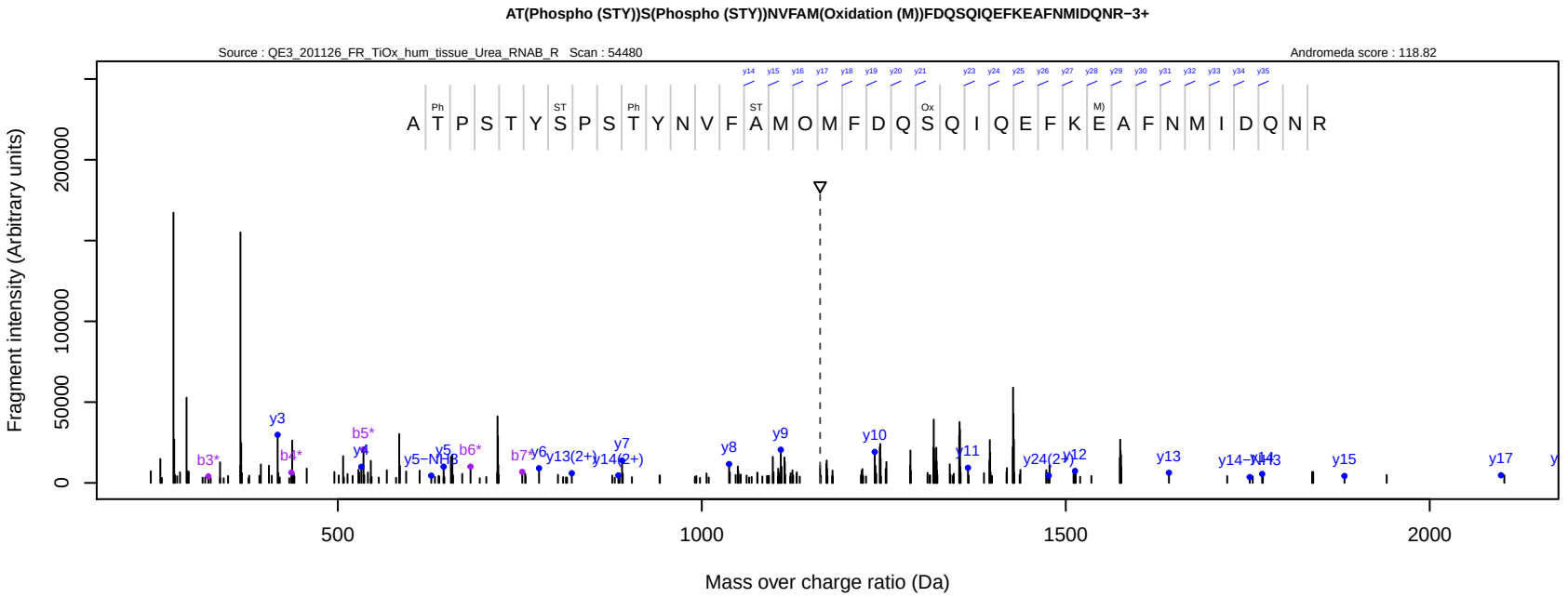

S(Phospho (STY))YEDLTESEDGAASGDSHKEGTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6905
Andromeda score : 119.32
S P S T Y Y E D L T E S E D G A A S G D S H K E G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

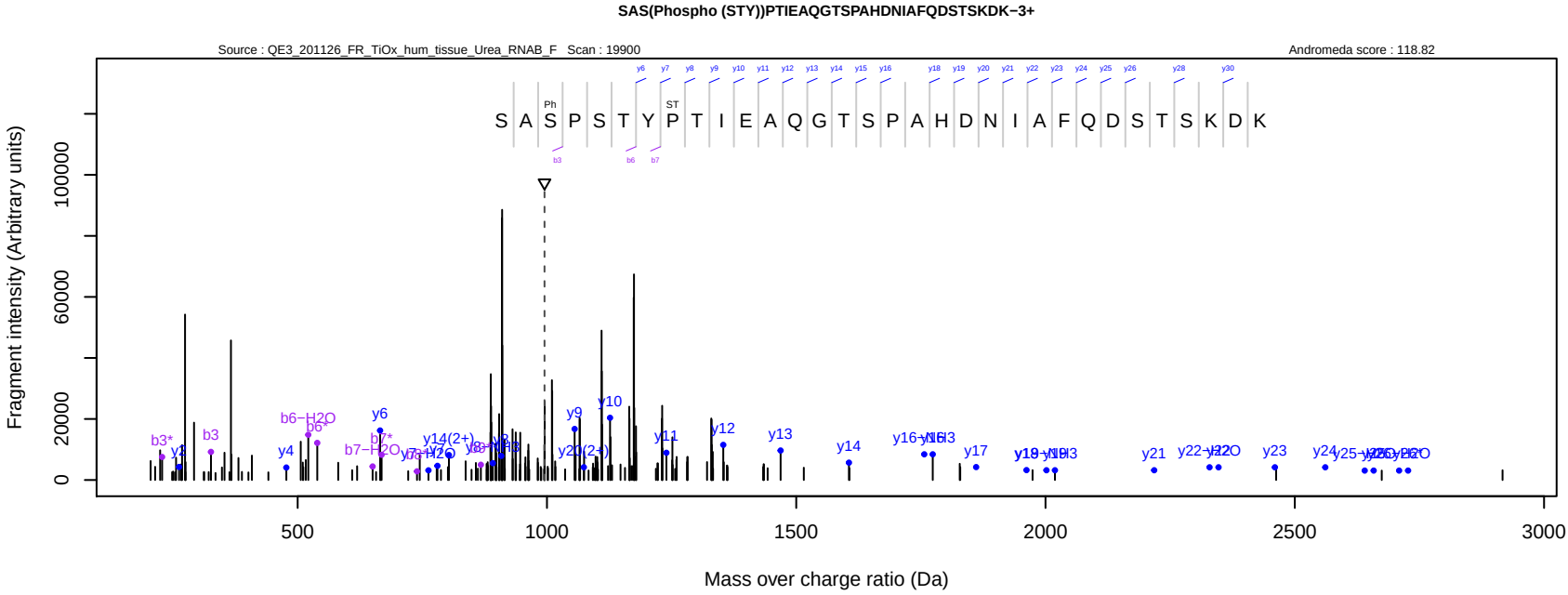

QLHLEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39210
Andromeda score : 119.16
Q L H L E G A S P S T Y L E L S P S T Y D D D T E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

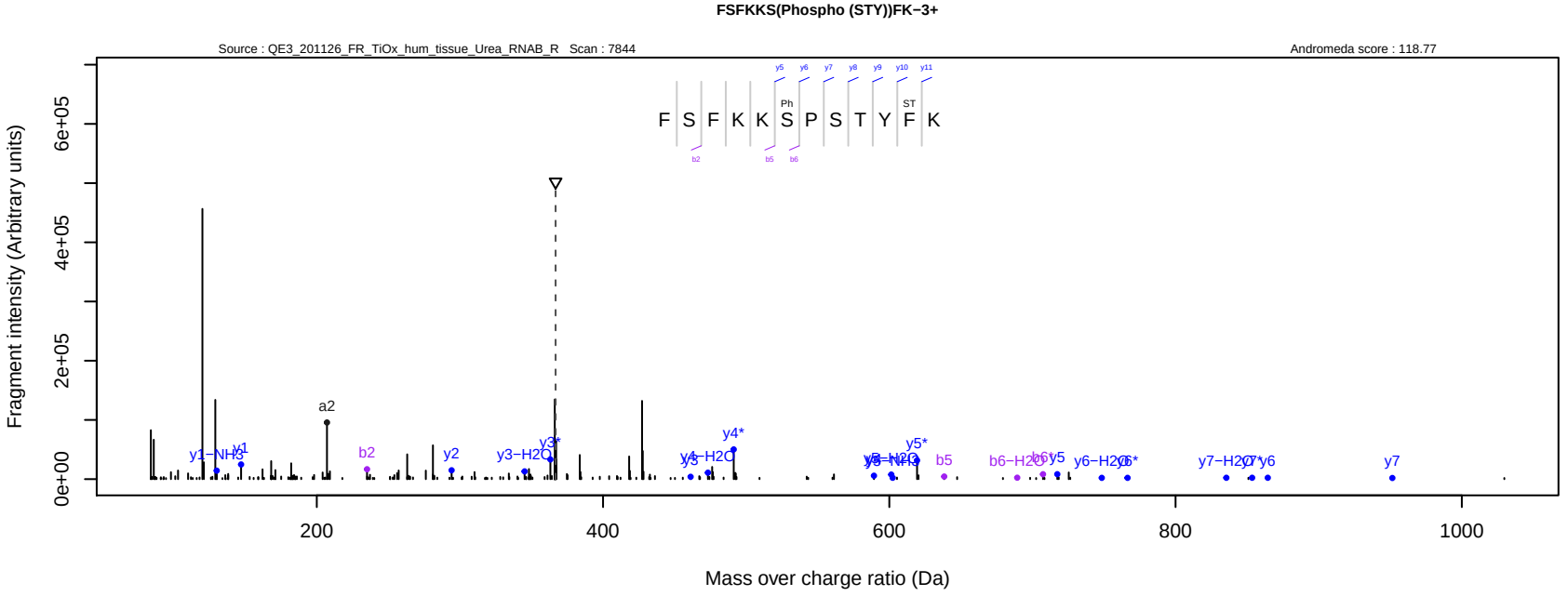

GLVAAYSGES(Phospho (STY))DS(Phospho (STY))EEEQERGGPEREEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18936
Andromeda score : 119.14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

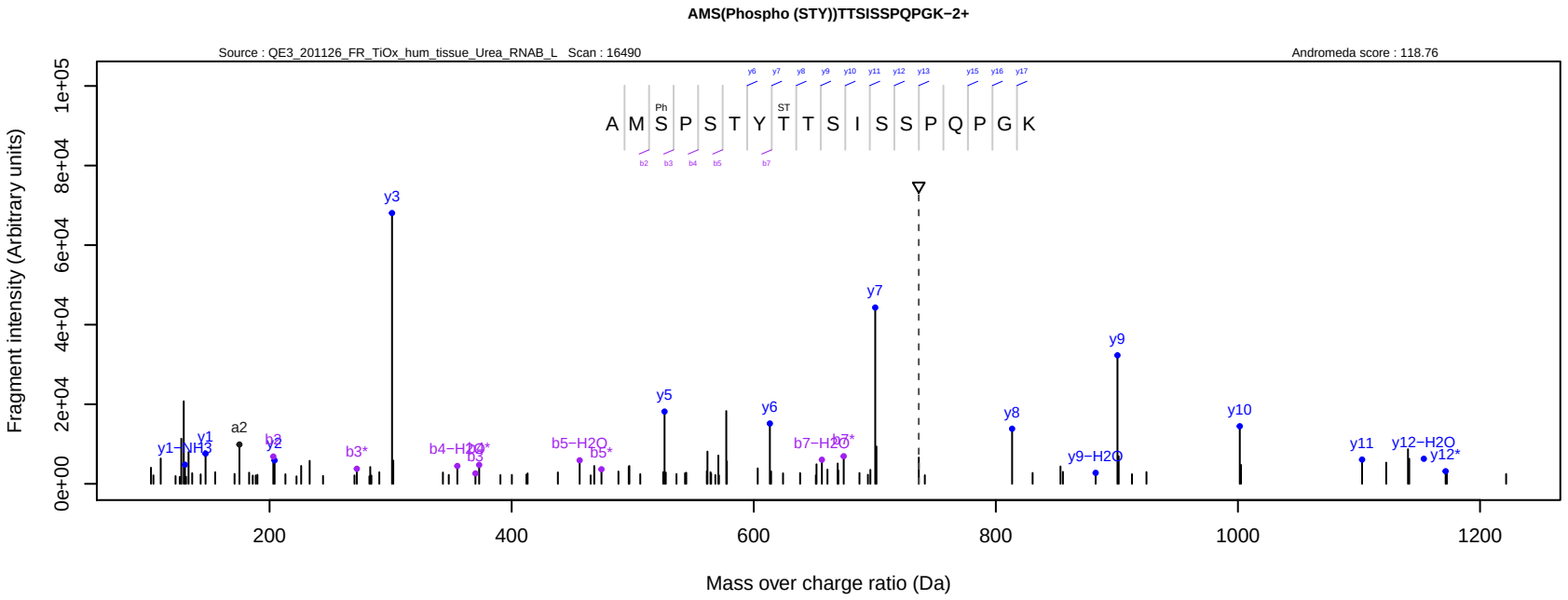

S(Phospho (STY))TAALEEDAQILK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35763
Andromeda score : 119.01
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

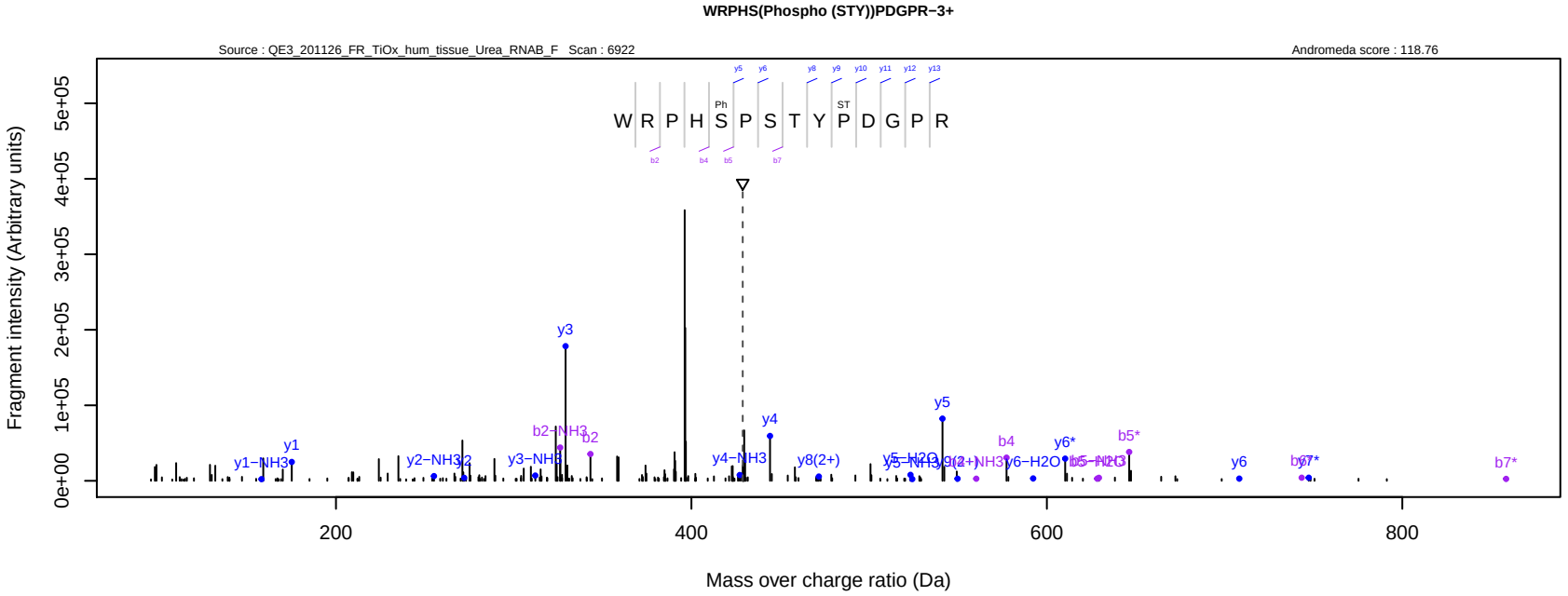

RSS(Phospho (STY))PSARPPDVPGQQPQAAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9549
Andromeda score : 118.9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

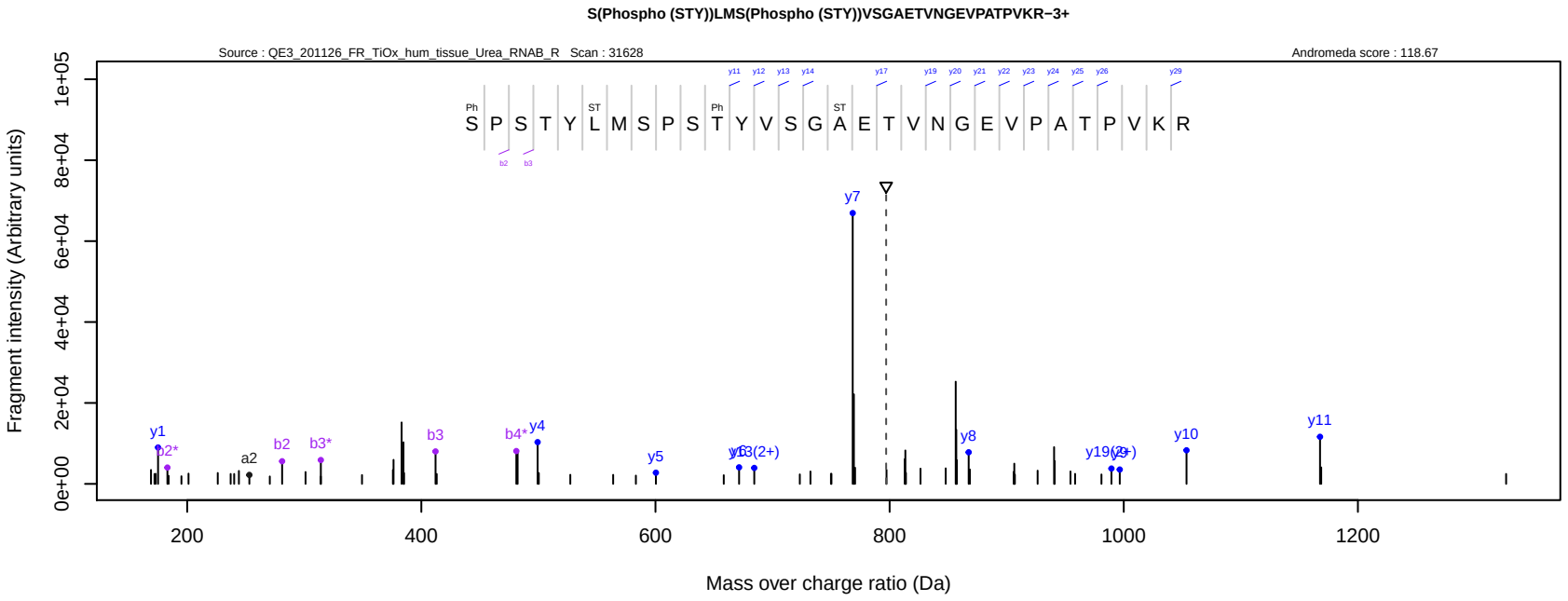

AT(Phospho (STY))S(Phospho (STY))NVFAM(Oxidation (M))FDQSQIQEFKEAFNMIDQNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54480
Andromeda score : 118.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

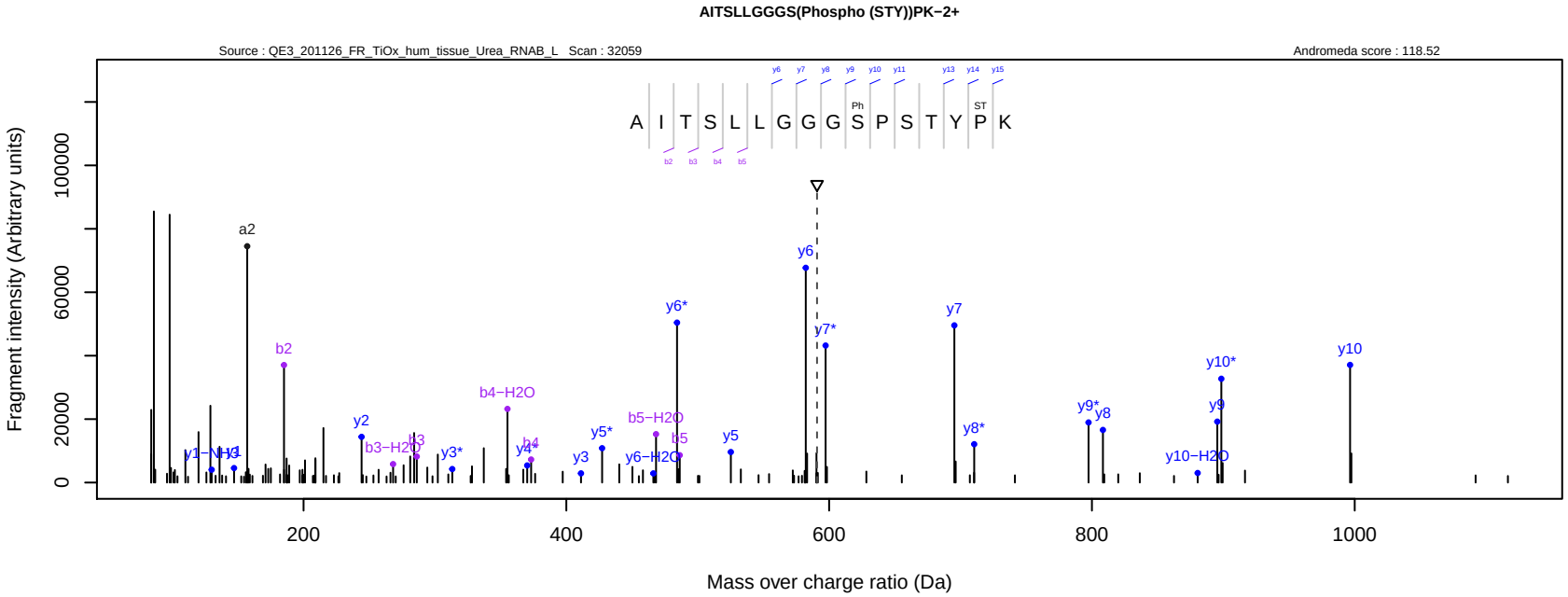

SAS(Phospho (STY))PTIEAQGTSPAHDNIAFQDSTSKDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19900
Andromeda score : 118.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

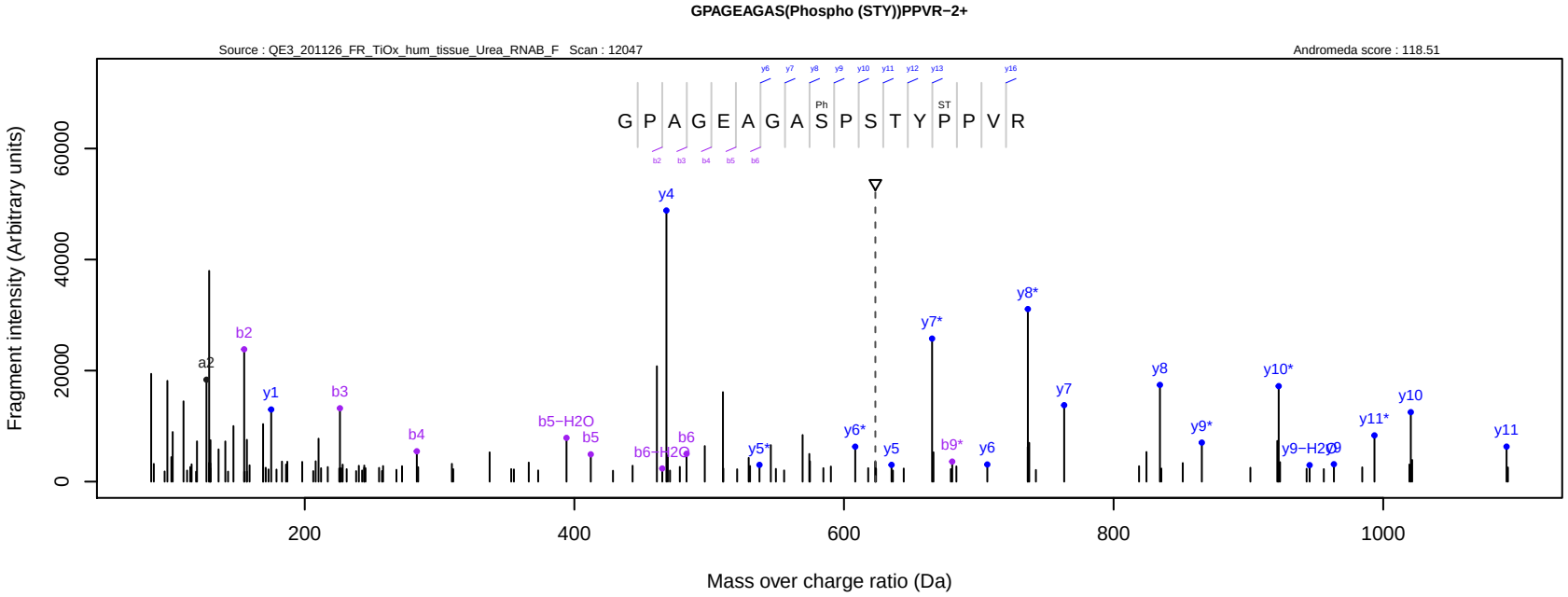

FSFKKS(Phospho (STY))FK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7844
Andromeda score : 118.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

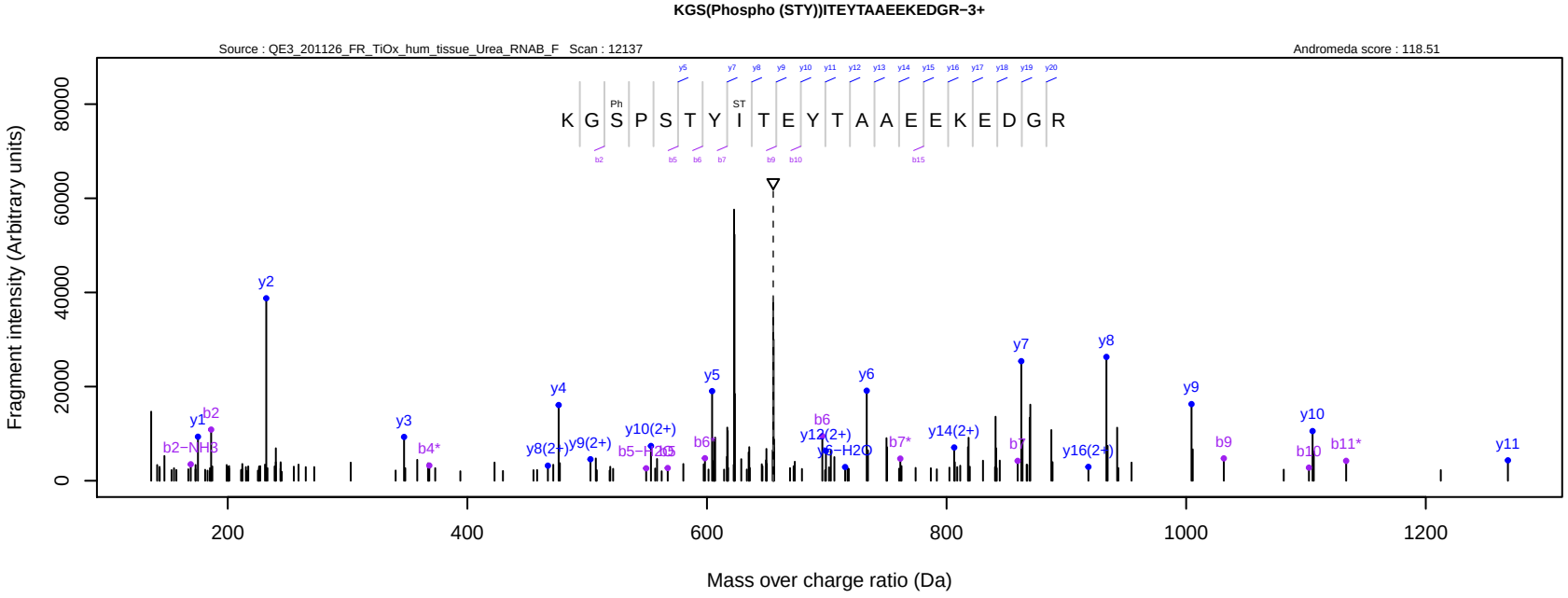

AMS(Phospho (STY))TTSISSPQPGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16490
Andromeda score : 118.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WRPHS(Phospho (STY))PDGPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6922
Andromeda score : 118.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LMS(Phospho (STY))VSGAETVNGEVPATPVKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31628
Andromeda score : 118.67
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AITSLLGGGS(Phospho (STY))PK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32059
Andromeda score : 118.52
A I T S L L G G G S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

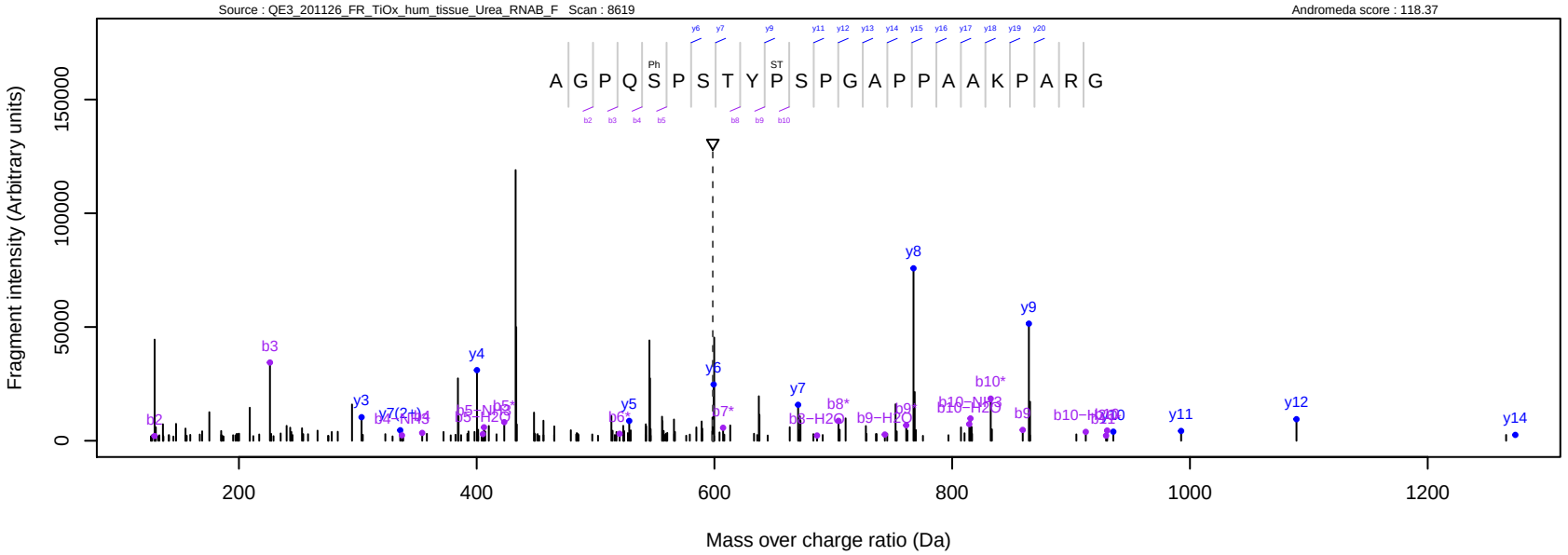

GPAGEAGAS(Phospho (STY))PPVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12047
Andromeda score : 118.51
G P A G E A G A S P S T Y P P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))ITEYTAAEEKEDGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12137
Andromeda score : 118.51
K G S P S T Y I T E Y T A A E E K E D G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AGPQS(Phospho (STY))PSPGAPPAAKPARG−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8619

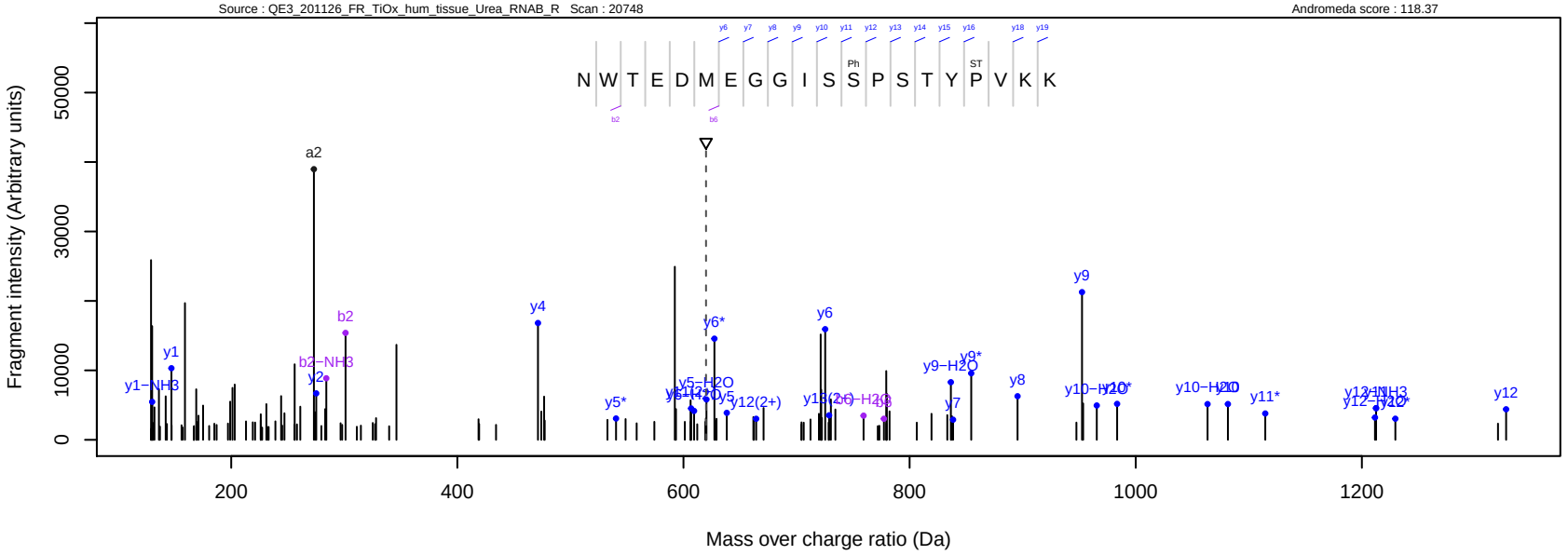
Andromeda score : 118.37




NWTEDMEGGISS(Phospho (STY))PVKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20748

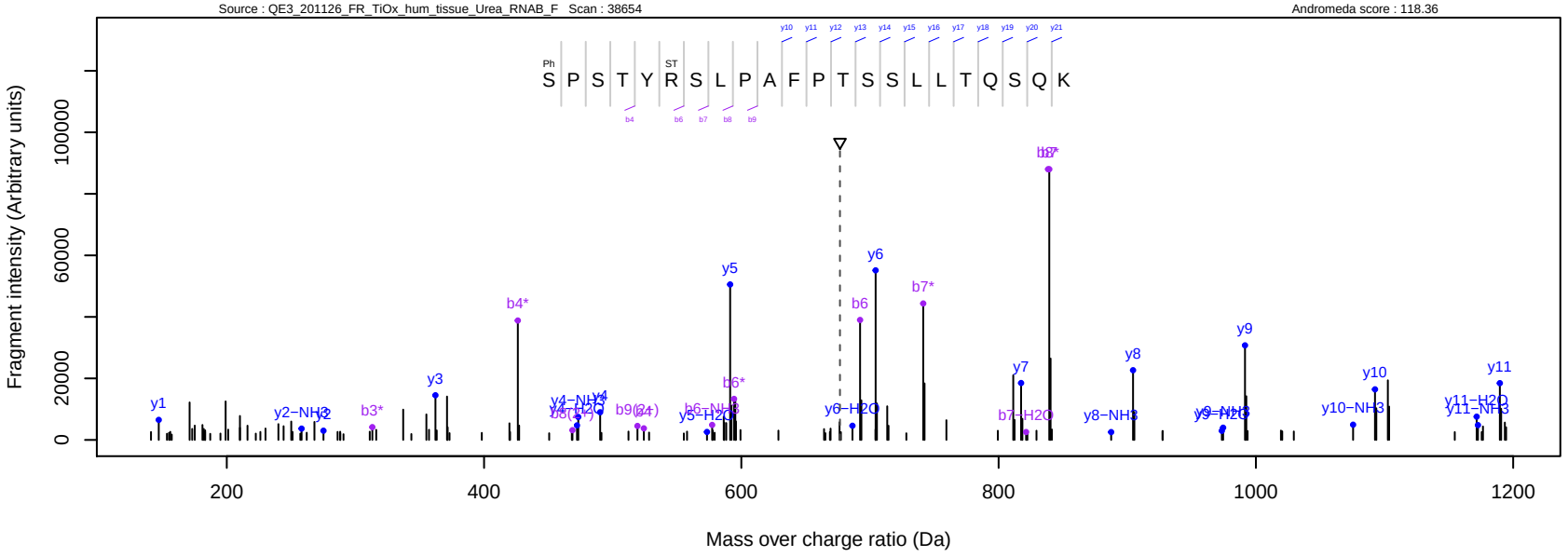
Andromeda score : 118.37

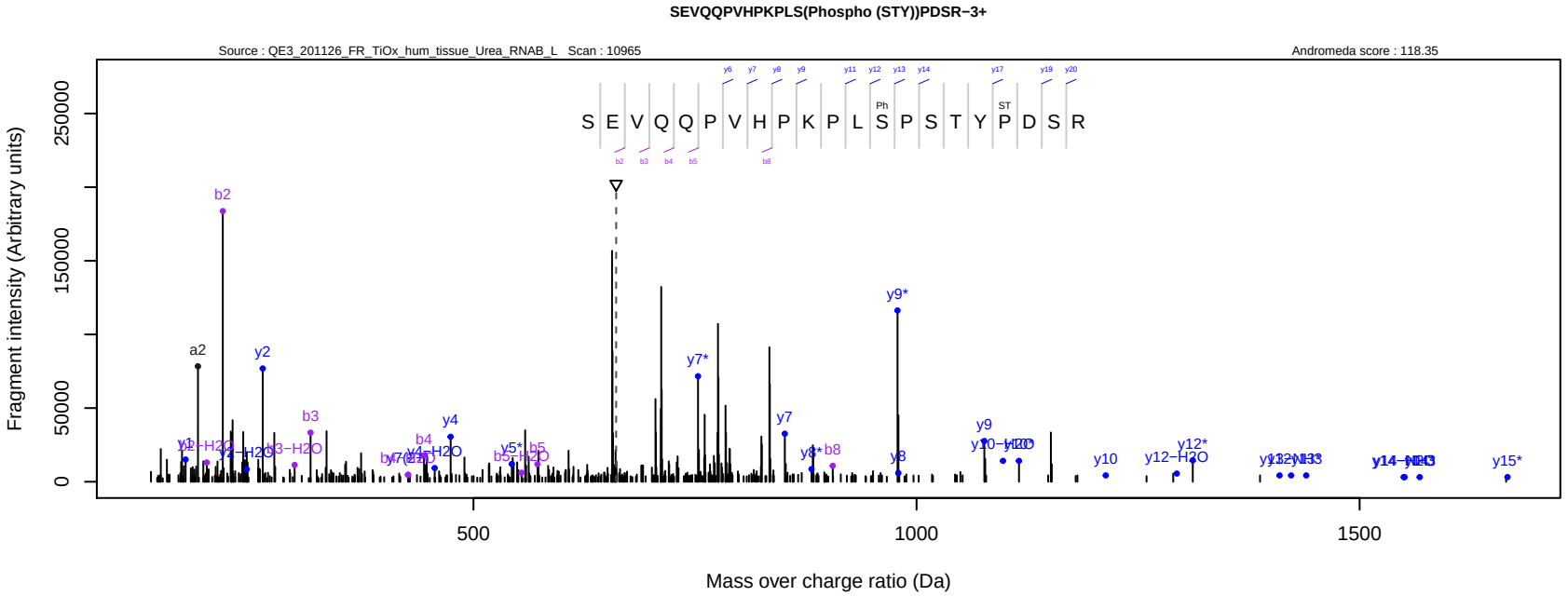


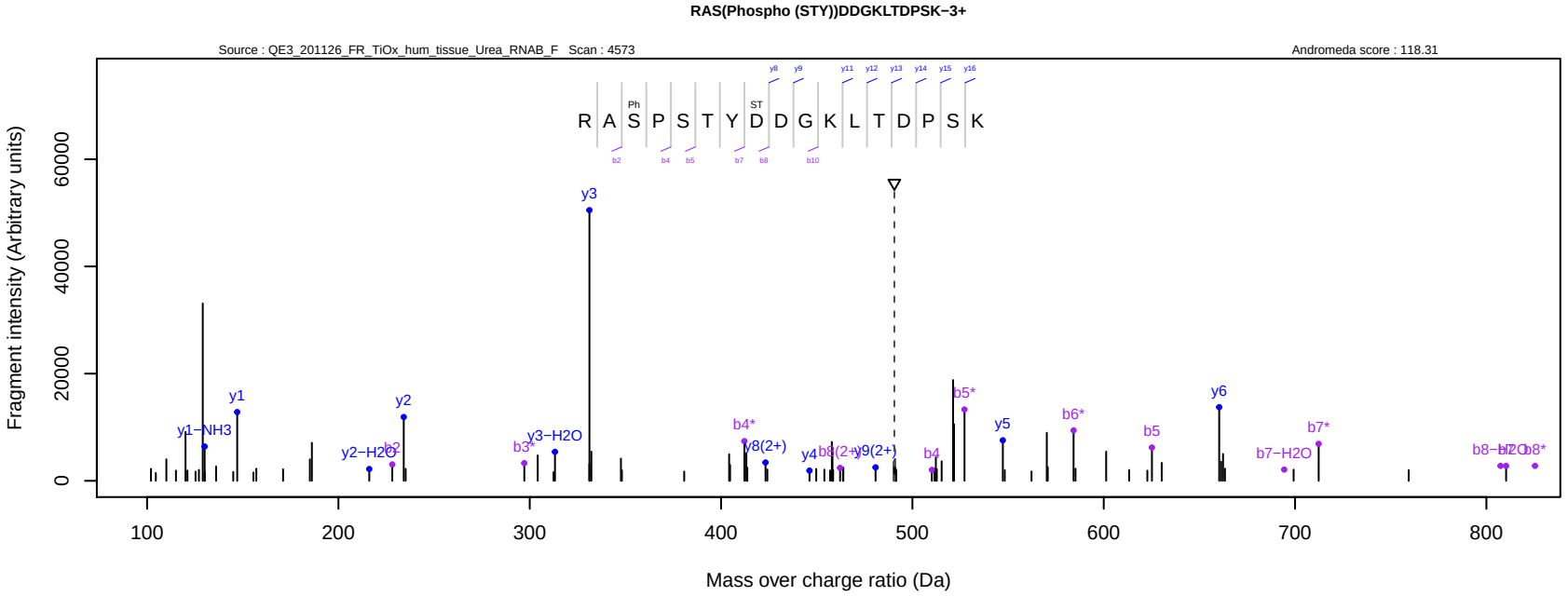

S(Phospho (STY))RSLPAFPTSSLLTQSQK−3+

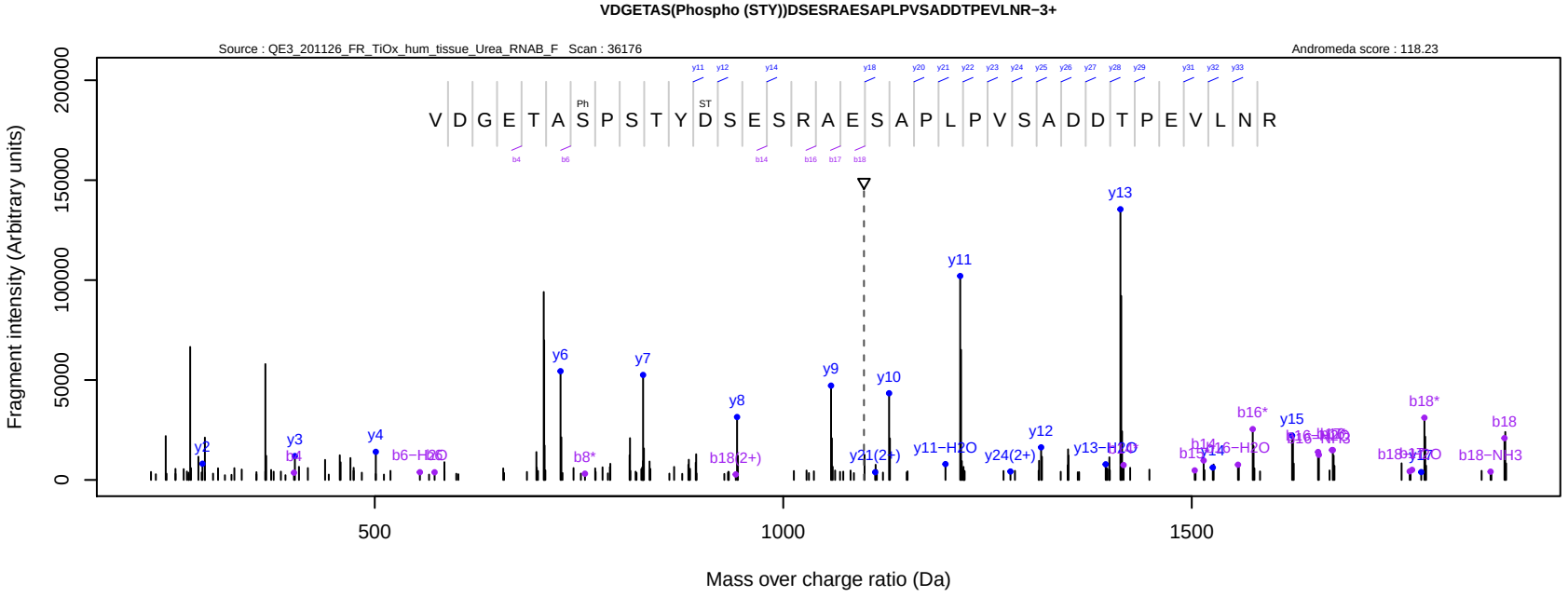
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38654

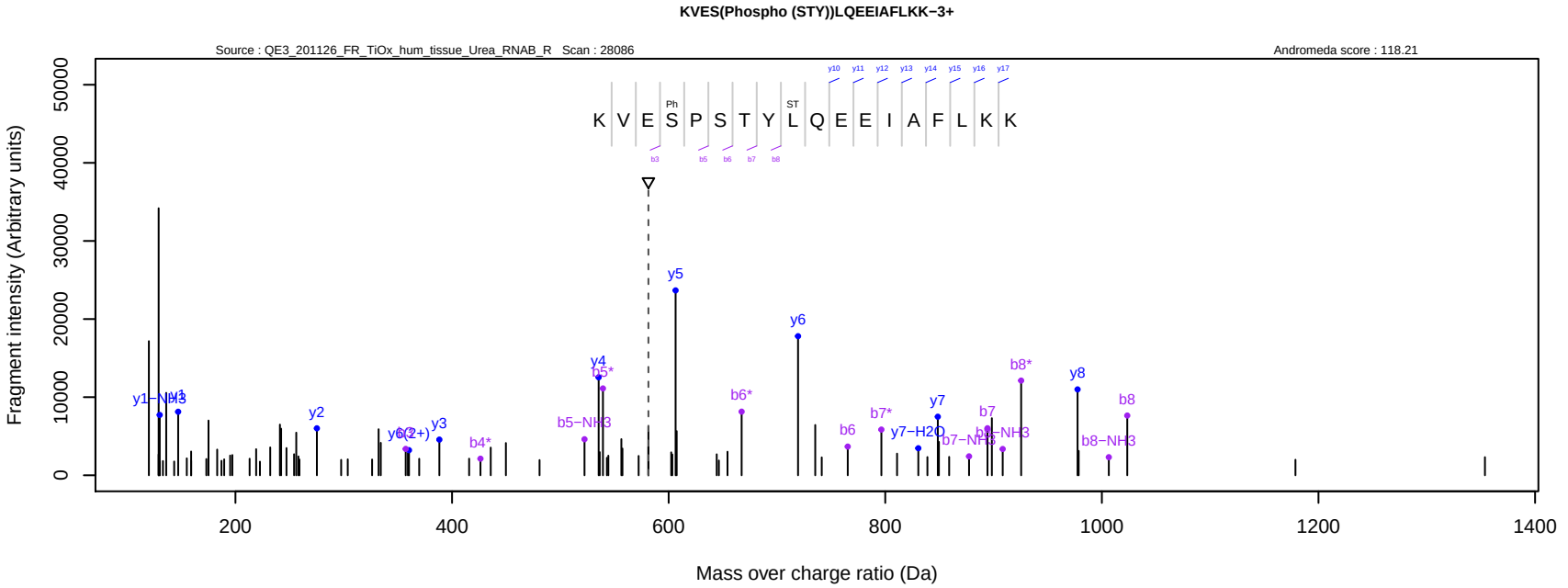
Andromeda score : 118.36

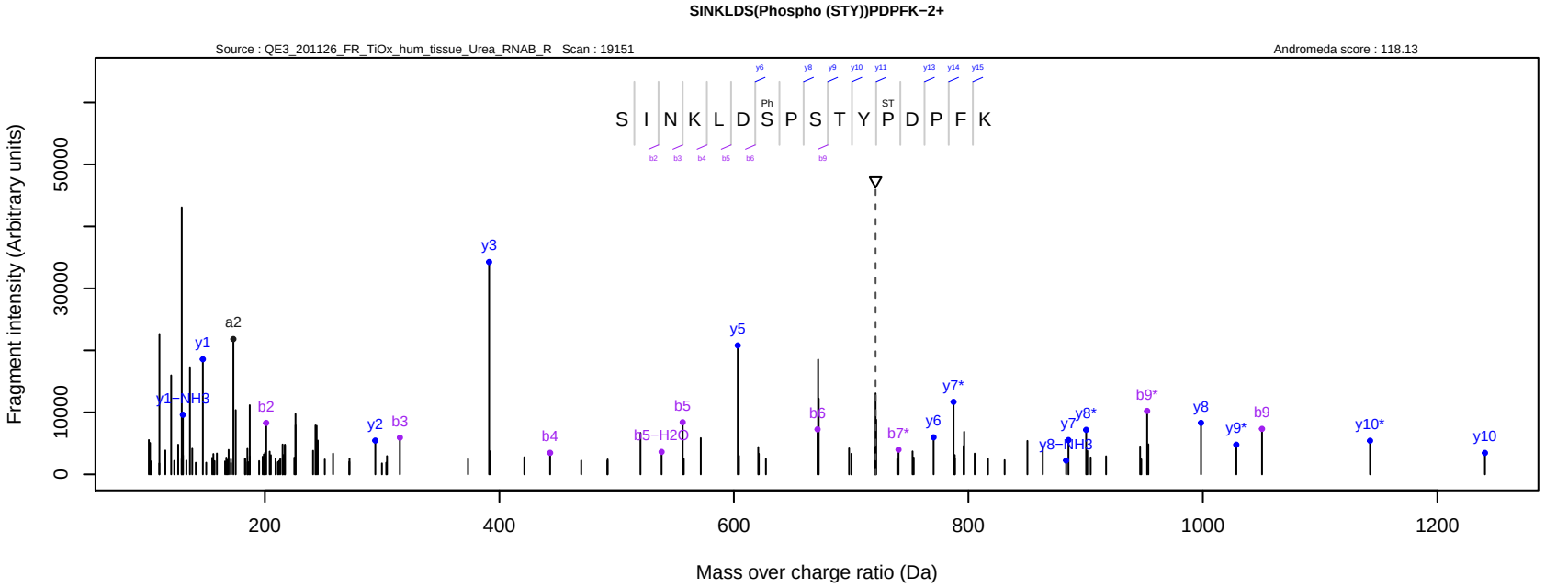


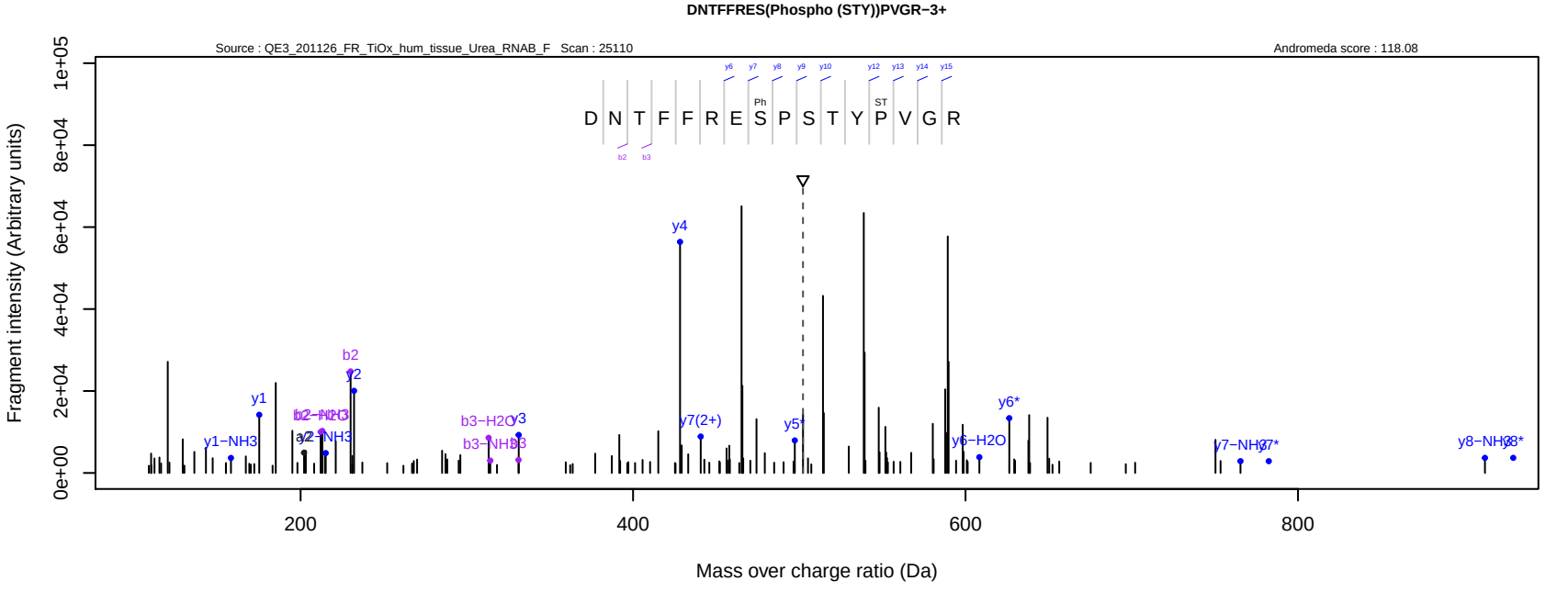

SEVQQPVHPKPLS(Phospho (STY))PDSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10965
Andromeda score : 118.35
S E V Q Q P V H P K P L S P S T Y P D S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

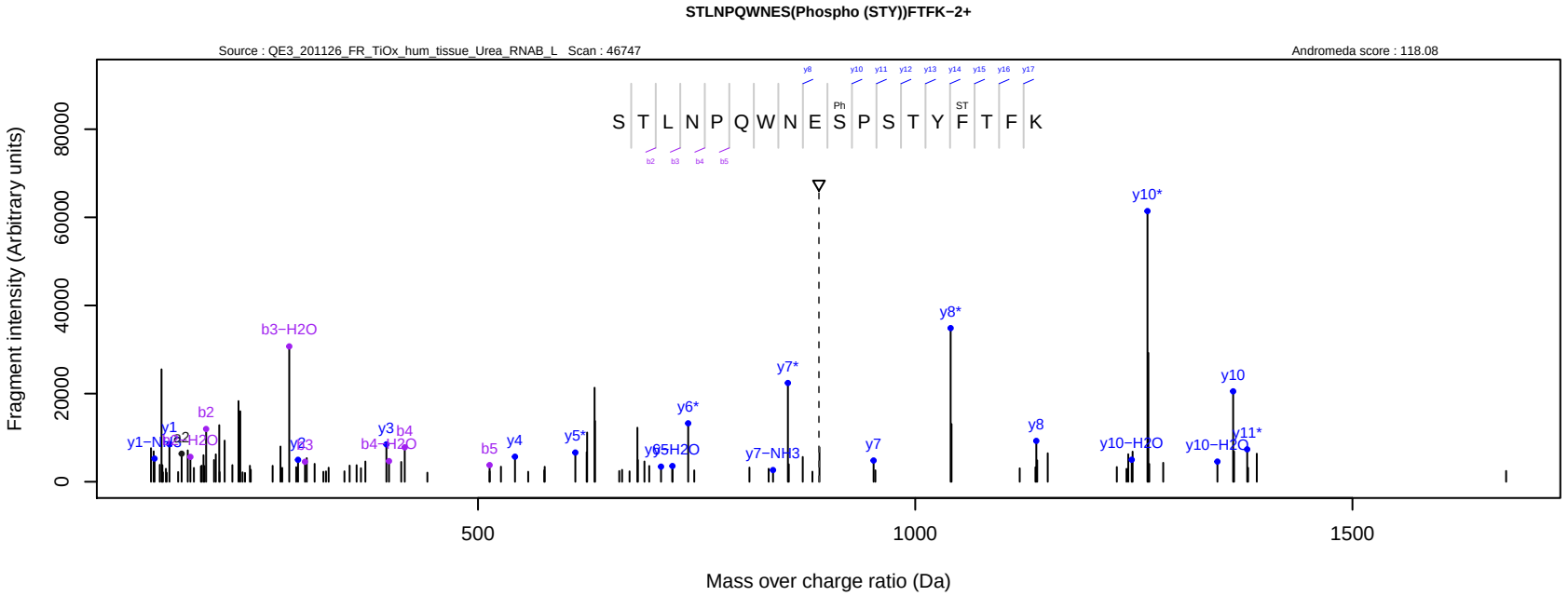

RAS(Phospho (STY))DDGKLTDPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4573
Andromeda score : 118.31
R A S P S T Y D D G K L T D P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

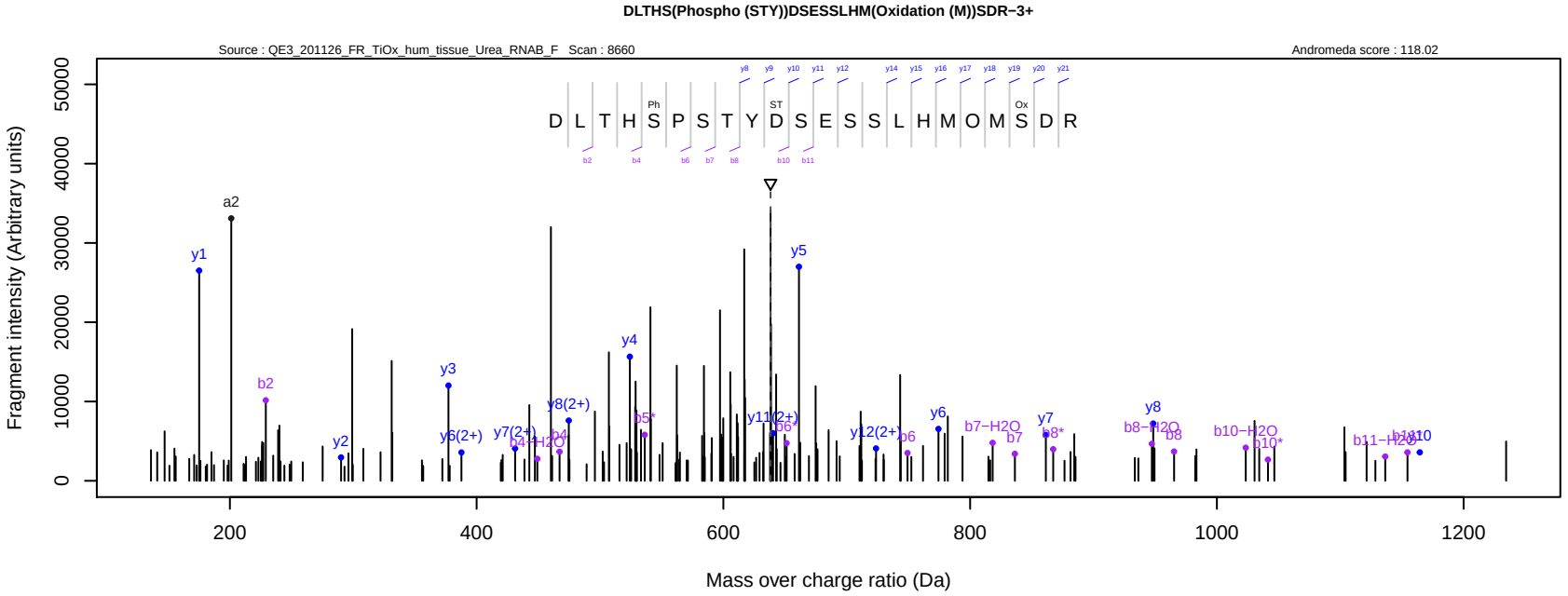

VDGETAS(Phospho (STY))DSESRAESAPLPVSADDTPEVLNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36176
Andromeda score : 118.23
V D G E T A S P S T Y D S E S R A E S A P L P V S A D D T P E V L N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

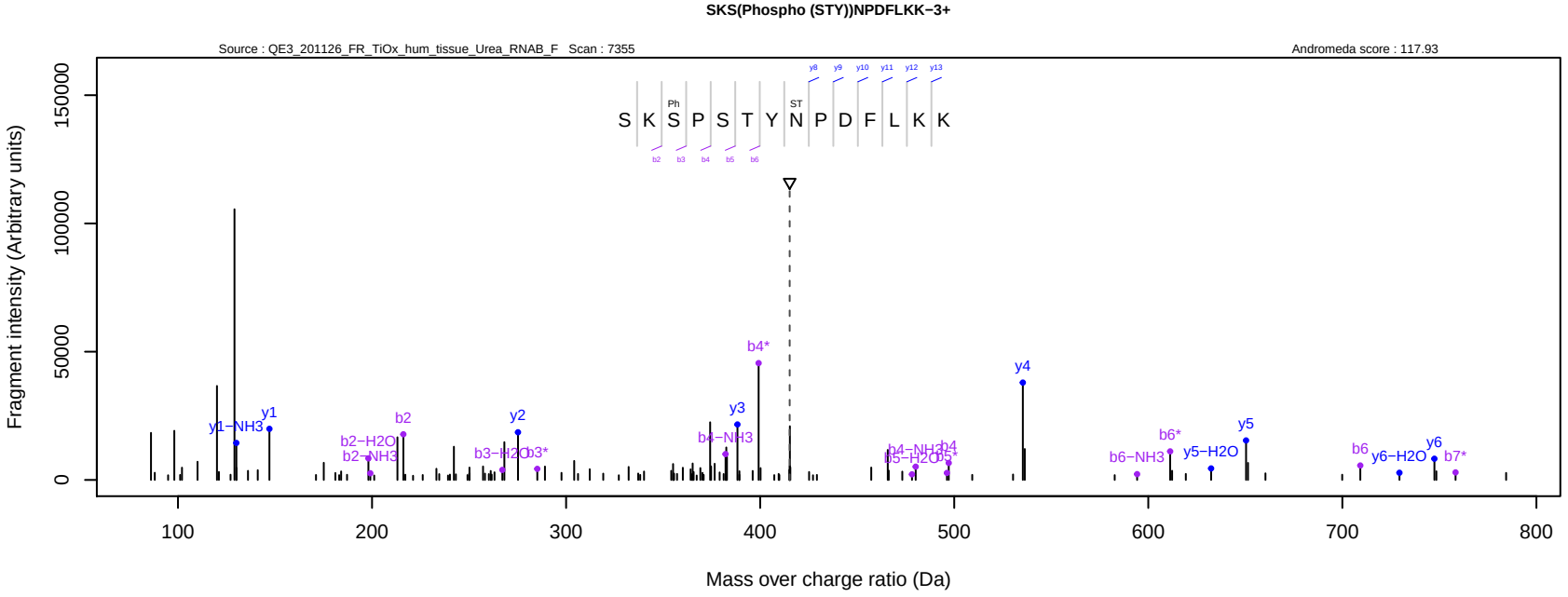

KVES(Phospho (STY))LQEEIAFLKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28086
Andromeda score : 118.21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SINKLDS(Phospho (STY))PDPFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19151
Andromeda score : 118.13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DNTFFRES(Phospho (STY))PVGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25110
Andromeda score : 118.08
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

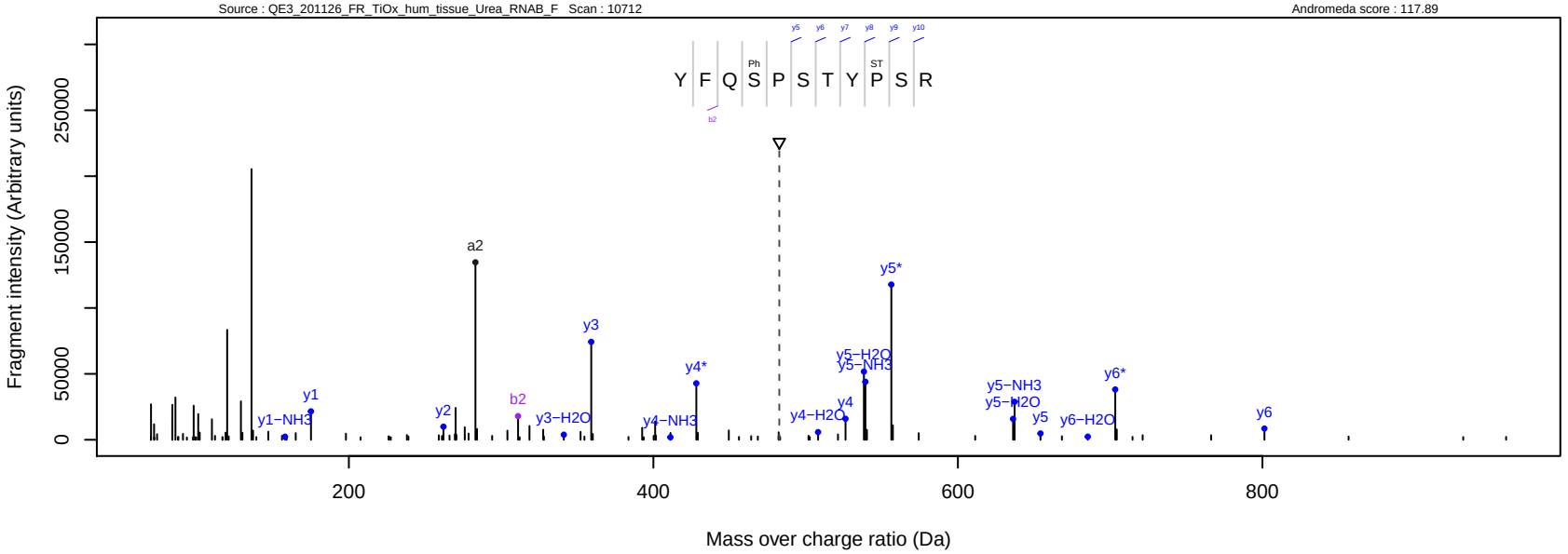

STLNPQWNES(Phospho (STY))FTFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 46747
Andromeda score : 118.08
S T L N P Q W N E S P S T Y F T F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLTHS(Phospho (STY))DSESSLHM(Oxidation (M))SDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8660
Andromeda score : 118.02
D L T H S P S T Y D S E S S L H M O M S D R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))NPDFLKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7355
Andromeda score : 117.93
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)

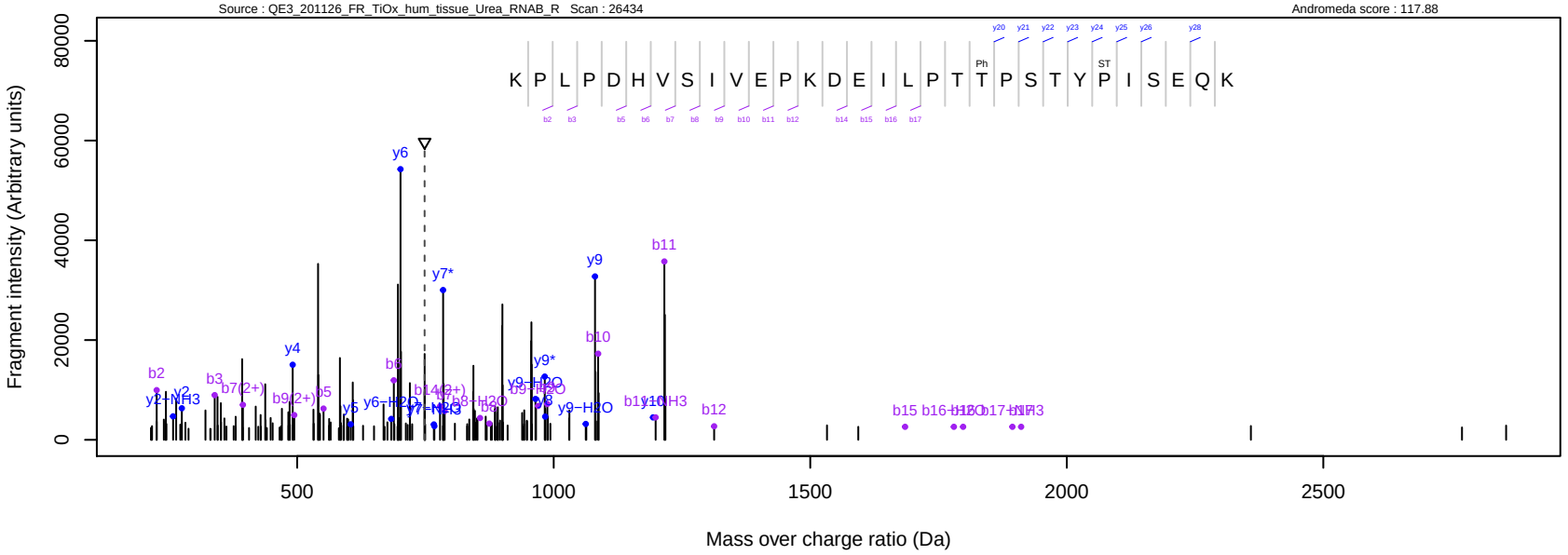
**YFQS(Phospho (STY))PSR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10712 Andromeda score : 117.89



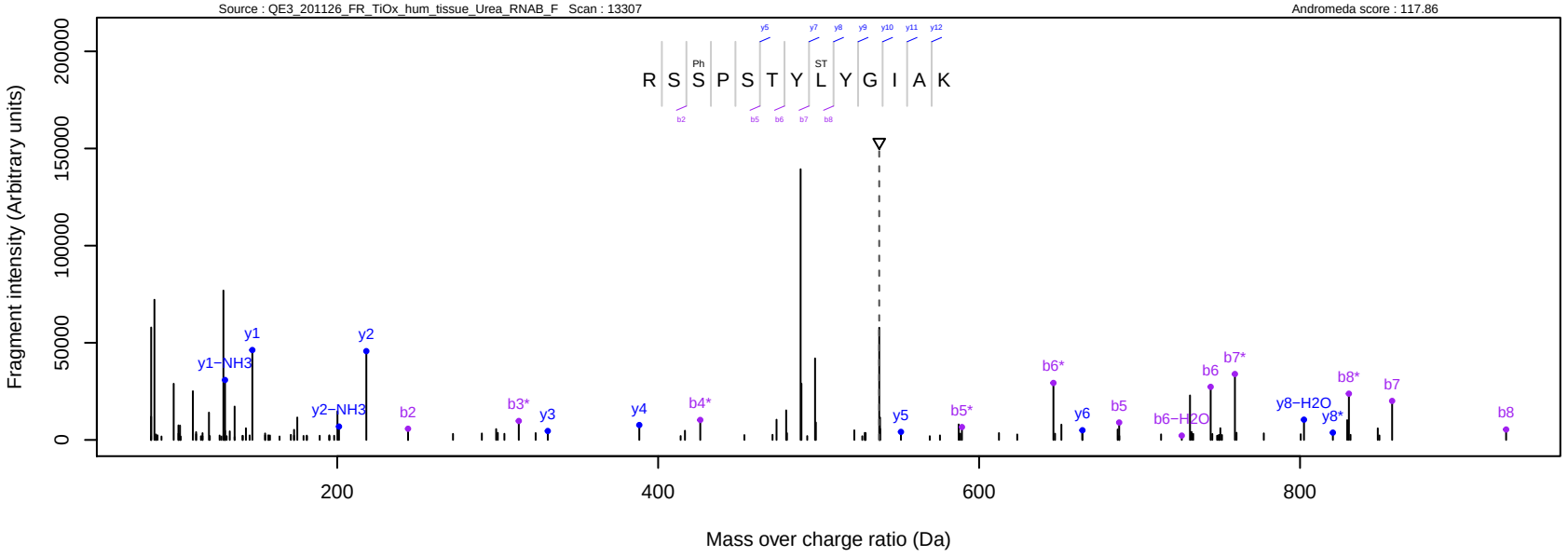

**KPLPDHVSIVEPKDEILPTT(Phospho (STY))PISEQK−4+**

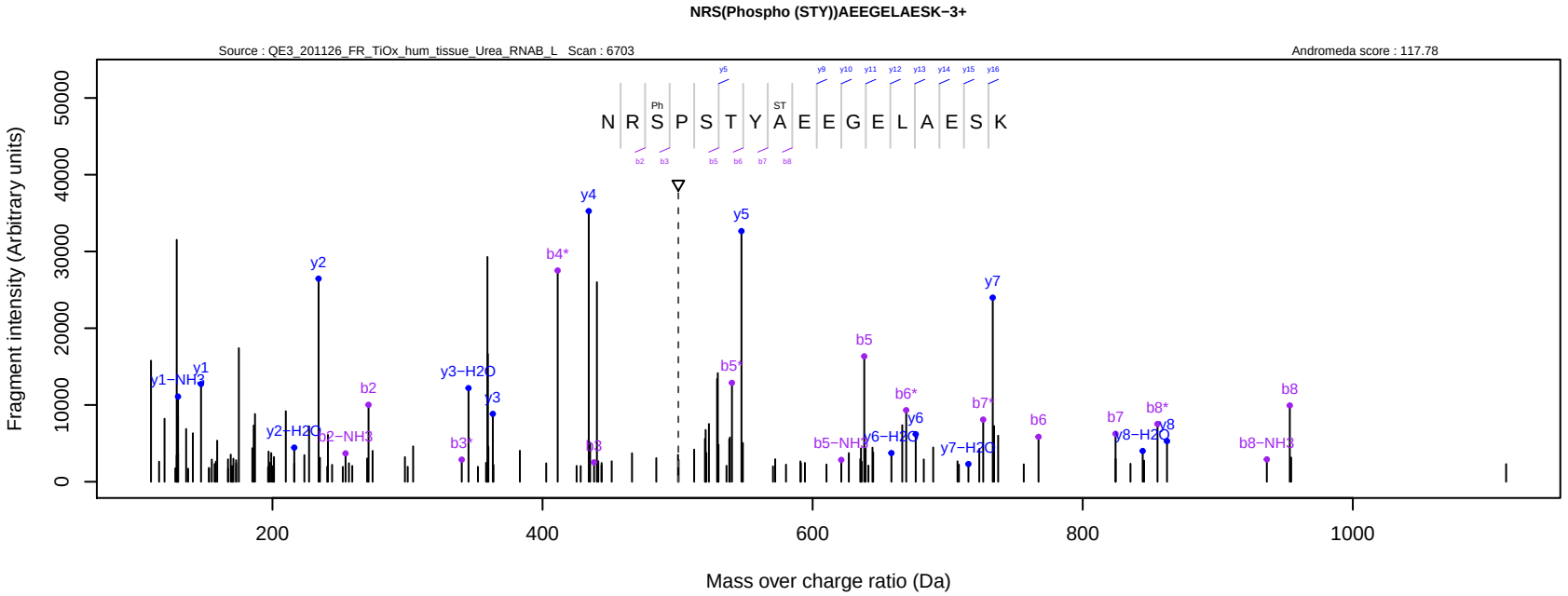
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26434 Andromeda score : 117.88

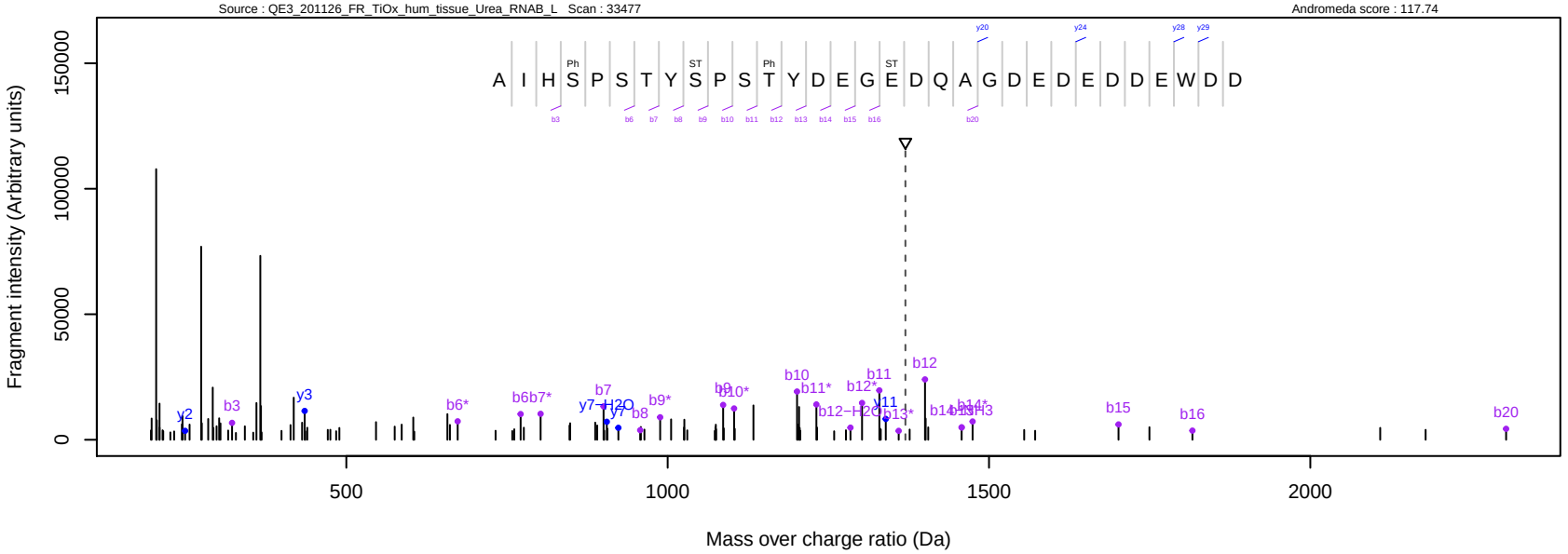


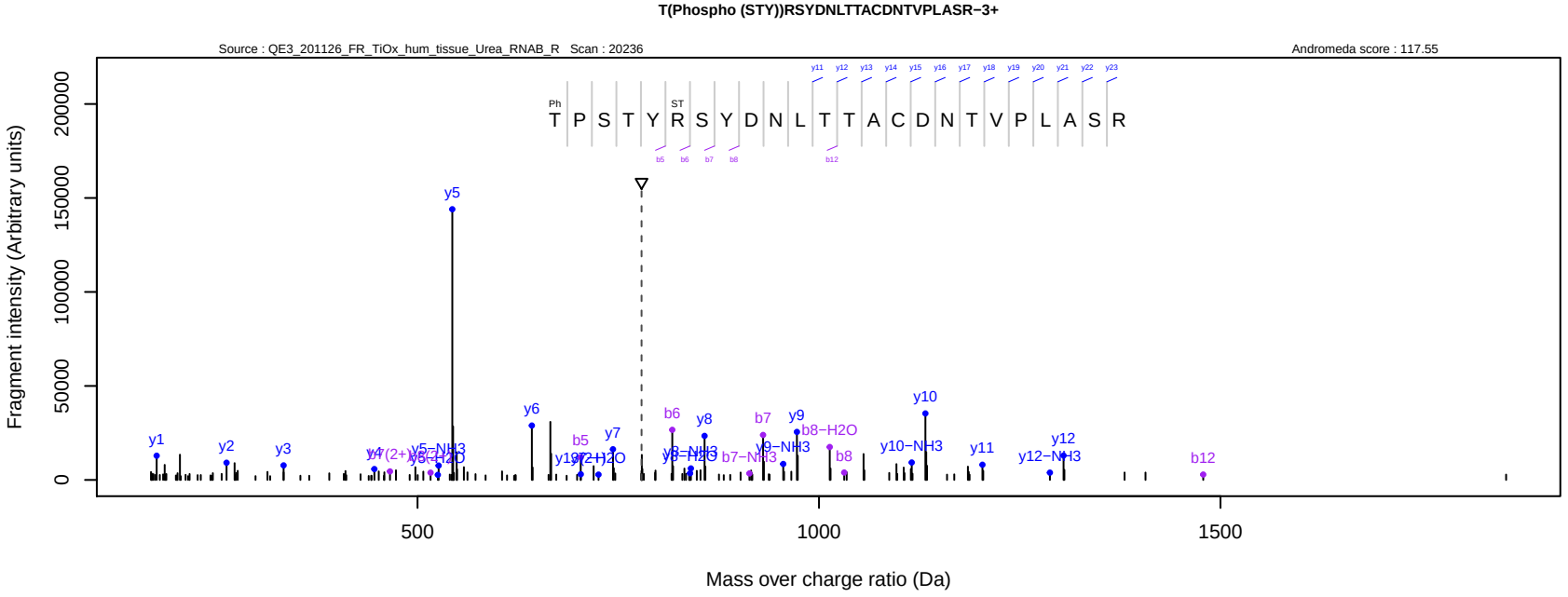

**RSS(Phospho (STY))LYGIAK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13307 Andromeda score : 117.86

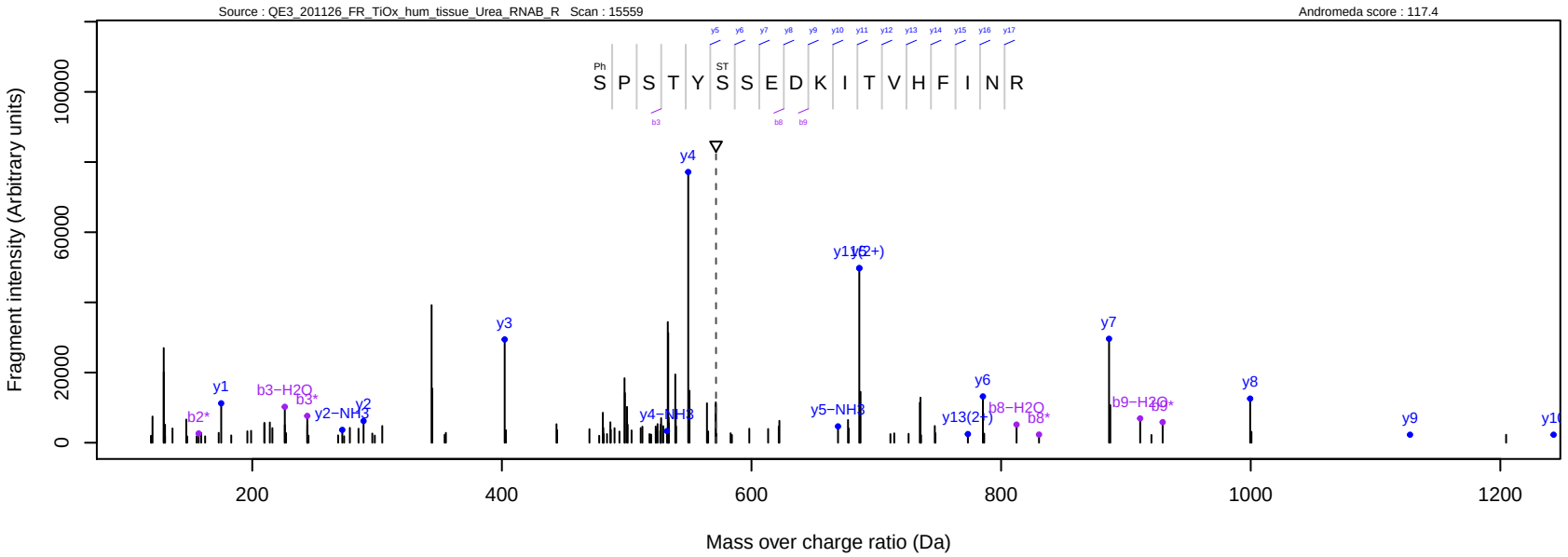



NRS(Phospho (STY))AEEGELAESK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6703
Andromeda score : 117.78
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

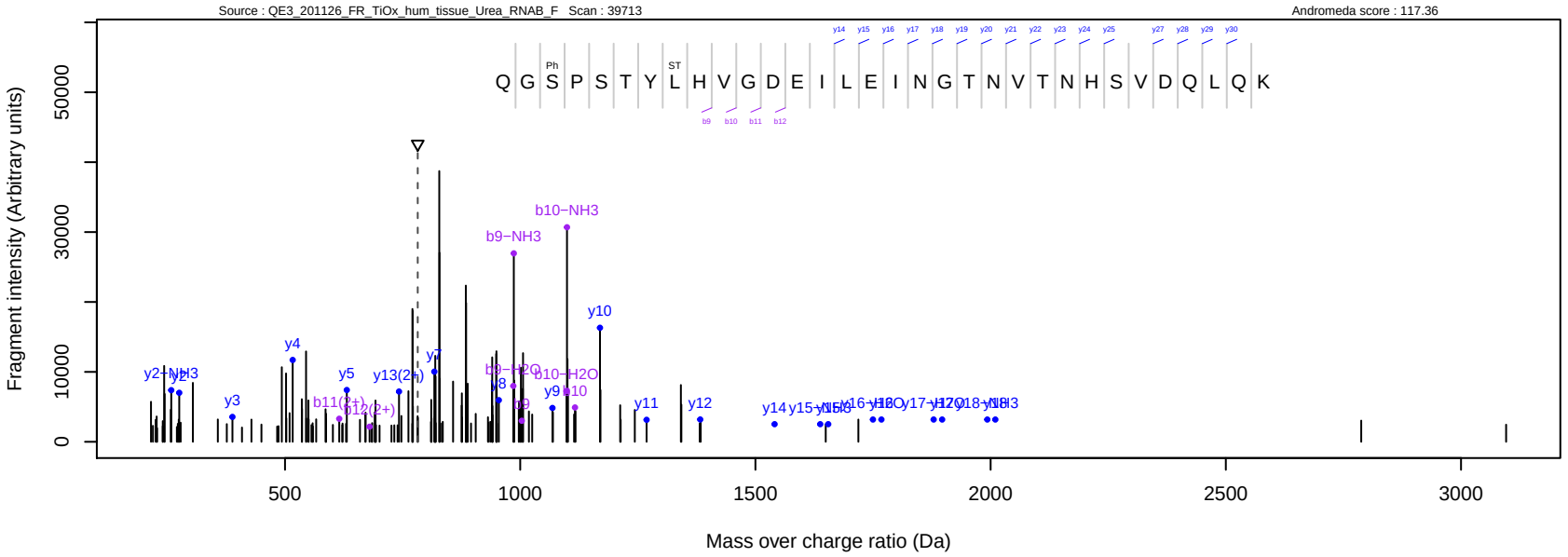

AIHS(Phospho (STY))S(Phospho (STY))DEGEDQAGDEDEDDEWDD−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33477
Andromeda score : 117.74
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))RSYDNLTTACDNTVPLASR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20236
Andromeda score : 117.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

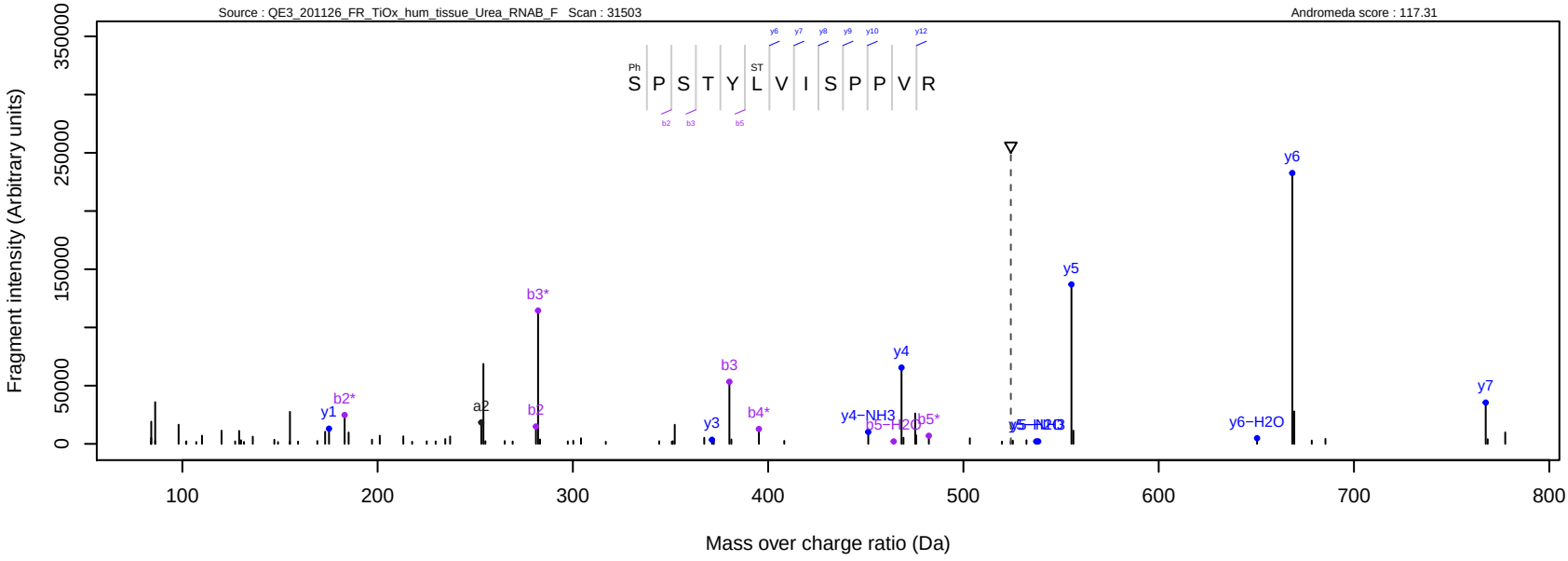
S(Phospho (STY))SSEDKITVHFINR−3+



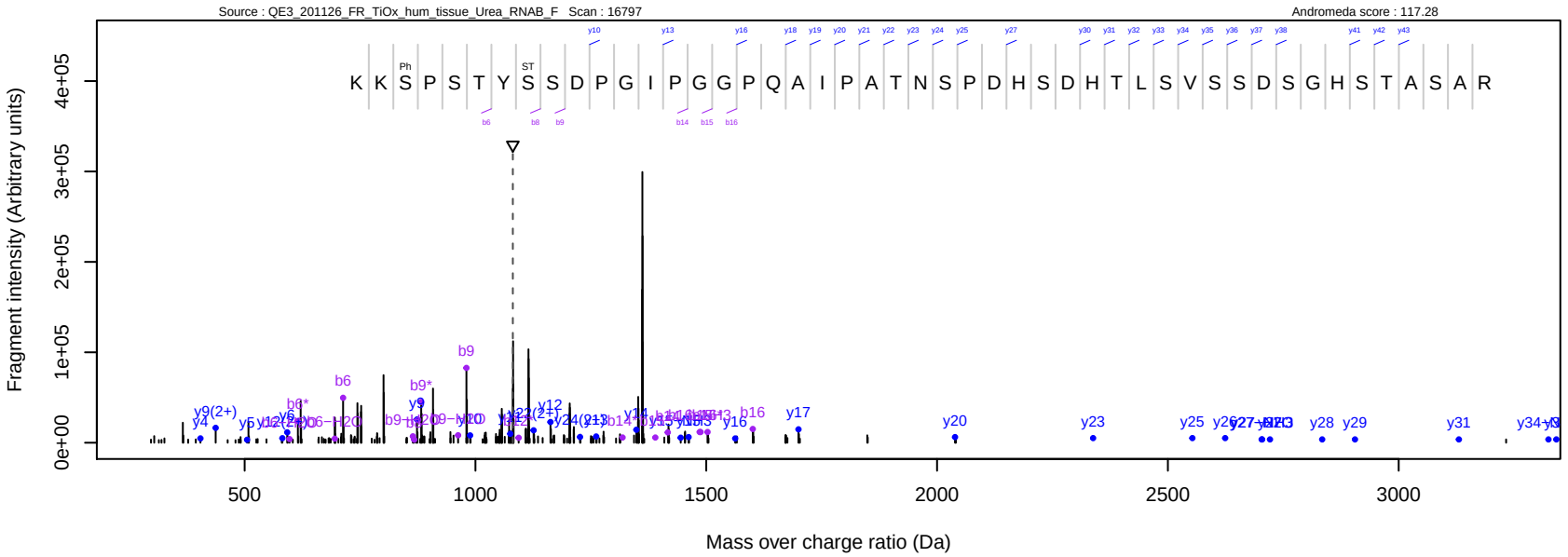

QGS(Phospho (STY))LHVGDEILEINGTNVTNHSVDQLQK−4+



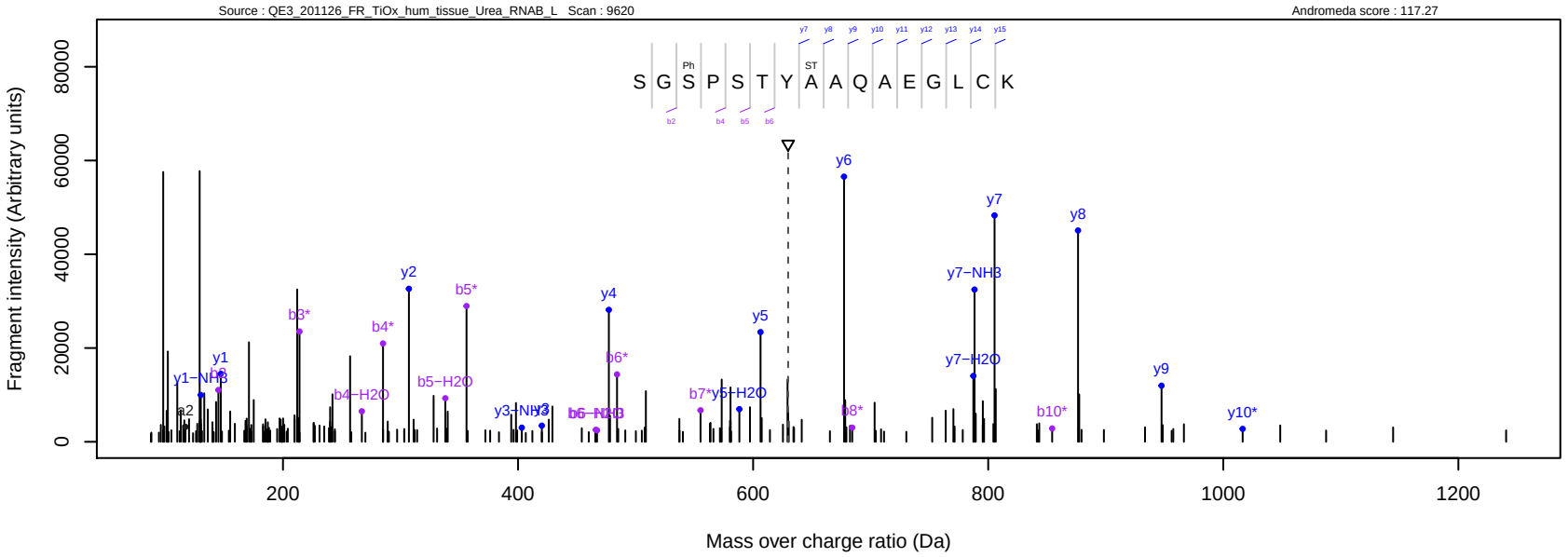

S(Phospho (STY))LVISPPVR−2+



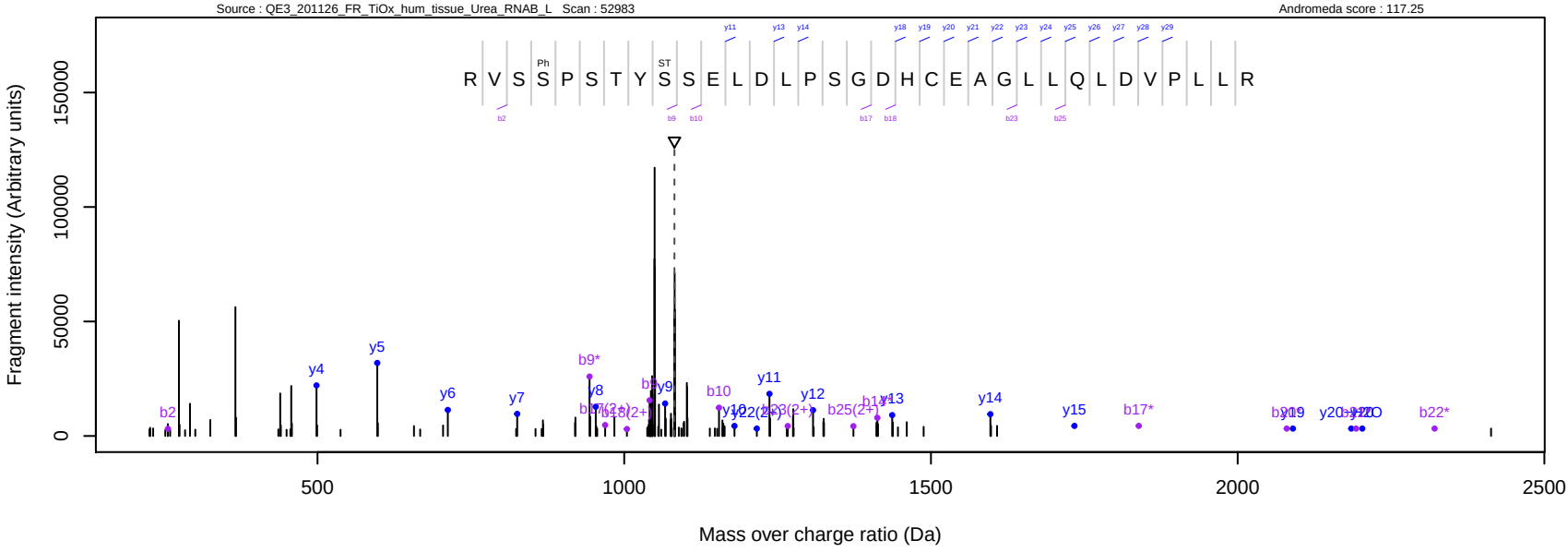
KKS(Phospho (STY))SSDPGIPGGPQAIPATNSPDHSDHTLSVSSDSGHSTASAR−4+

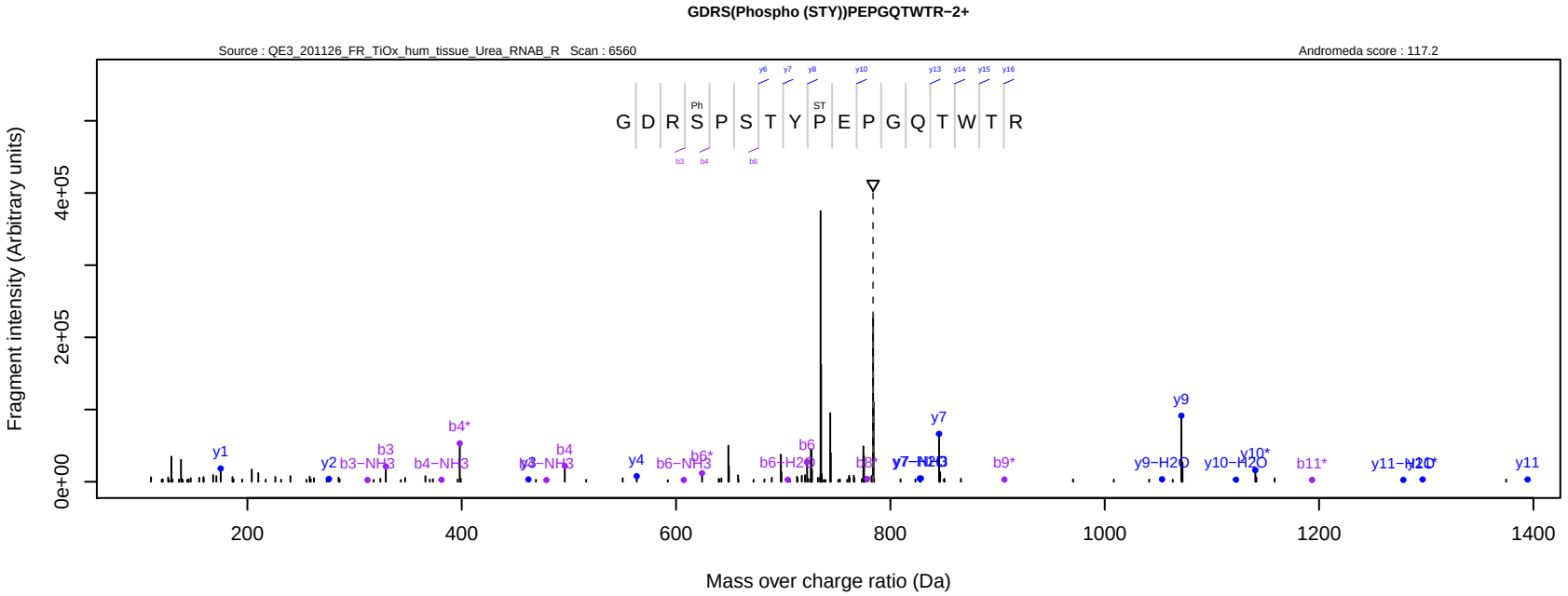


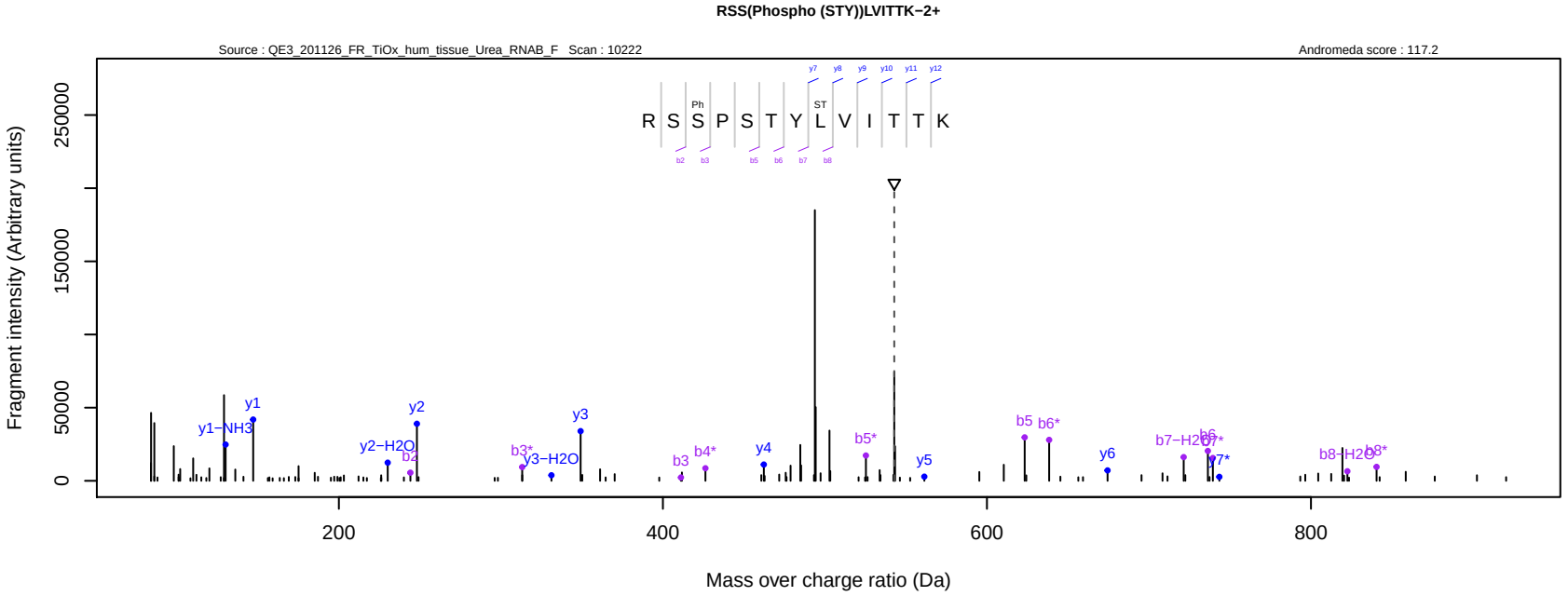

SGS(Phospho (STY))AAQAEGLCK−2+

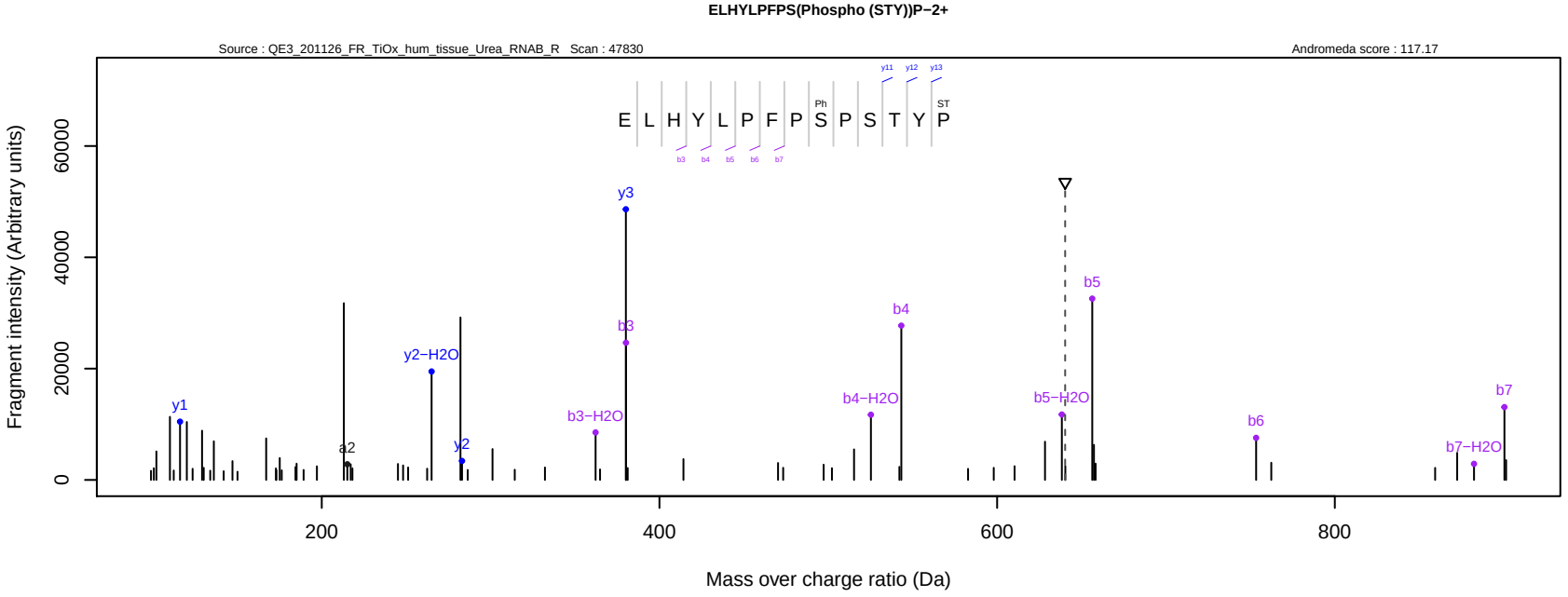



RVSS(Phospho (STY))SSELDLPSGDHCEAGLLQLDVPLLR−3+




GDRS(Phospho (STY))PEPGQTWTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6560
Andromeda score : 117.2
G D R S P S T Y P E P G Q T W T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

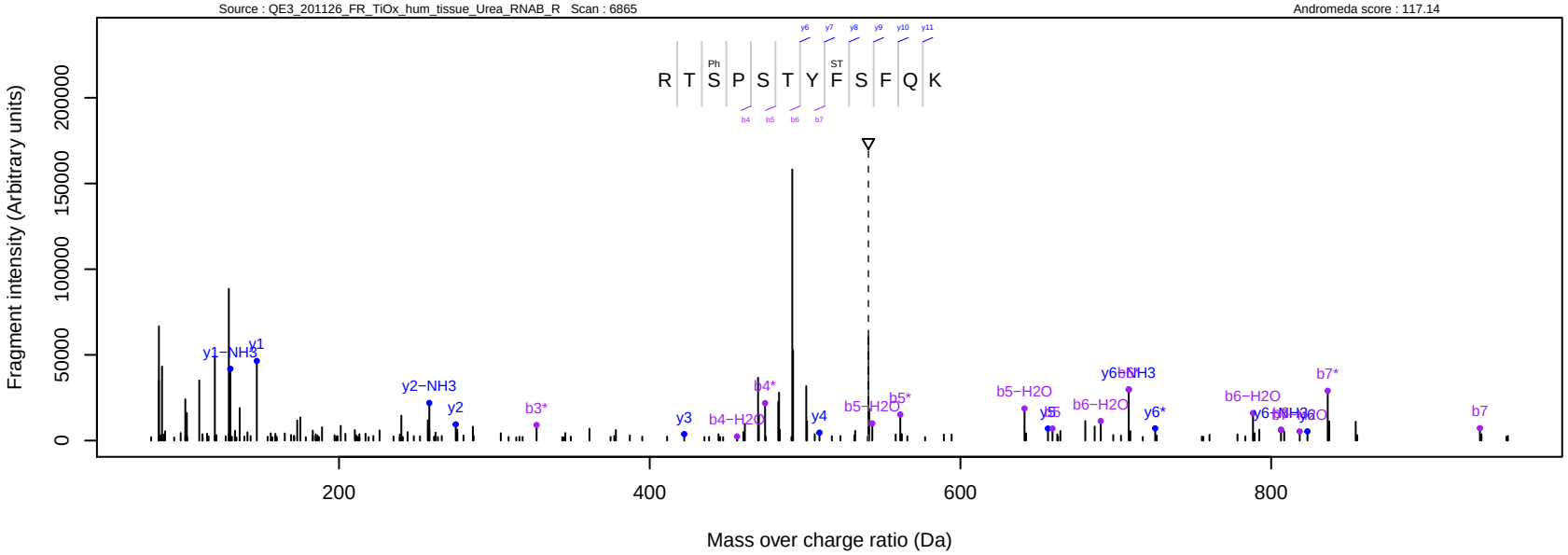

RSS(Phospho (STY))LVITTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10222
Andromeda score : 117.2
R S S P S T Y L V I T T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ELHYLPFPS(Phospho (STY))P−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47830
Andromeda score : 117.17
E L H Y L P F P S P S T Y P
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RTS(Phospho (STY))FSFQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6865

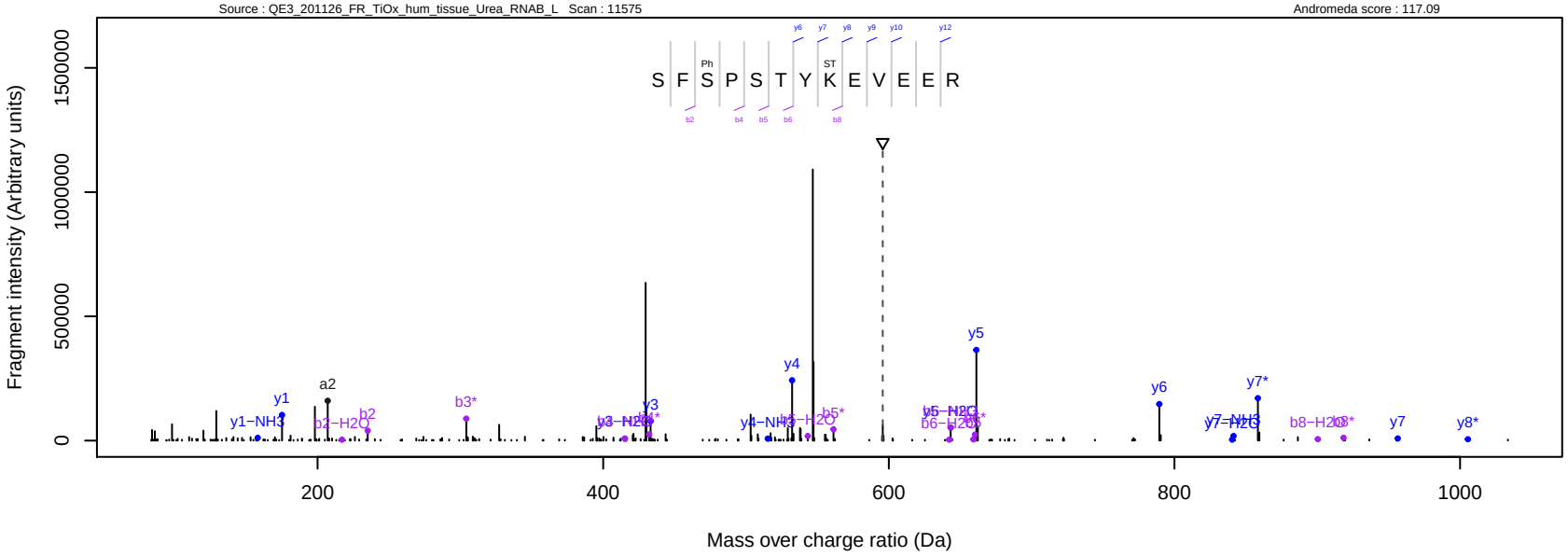
Andromeda score : 117.14




SFS(Phospho (STY))KEVEER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11575

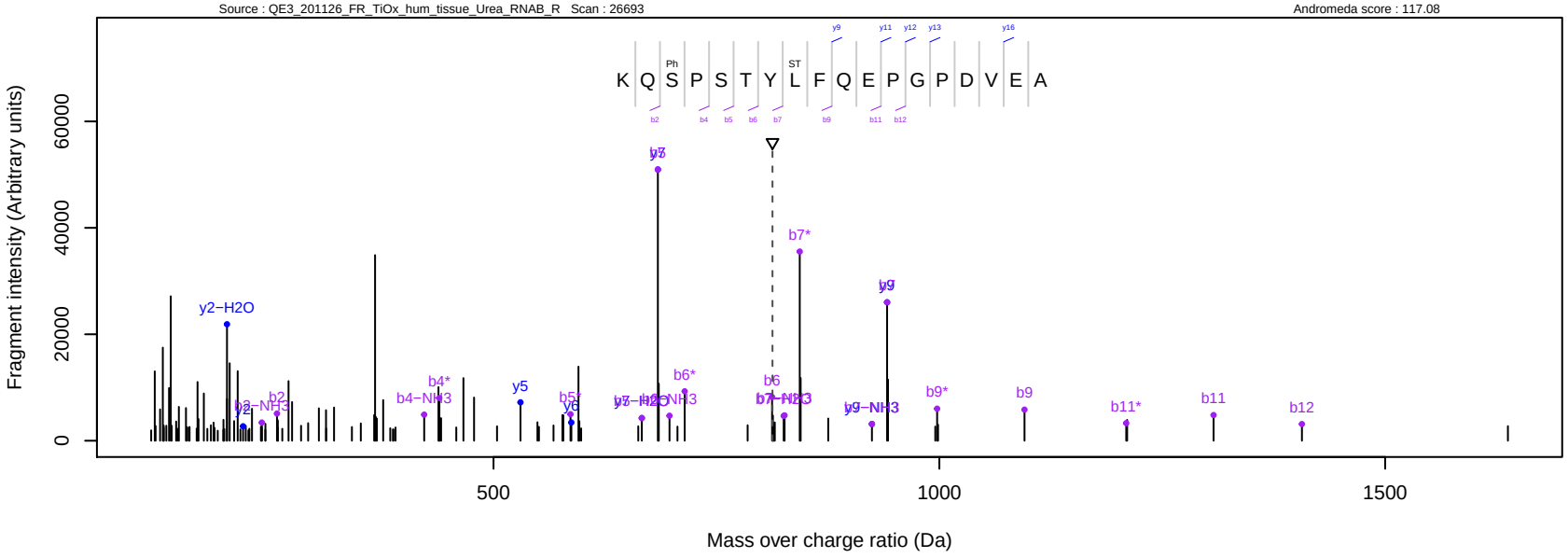
Andromeda score : 117.09



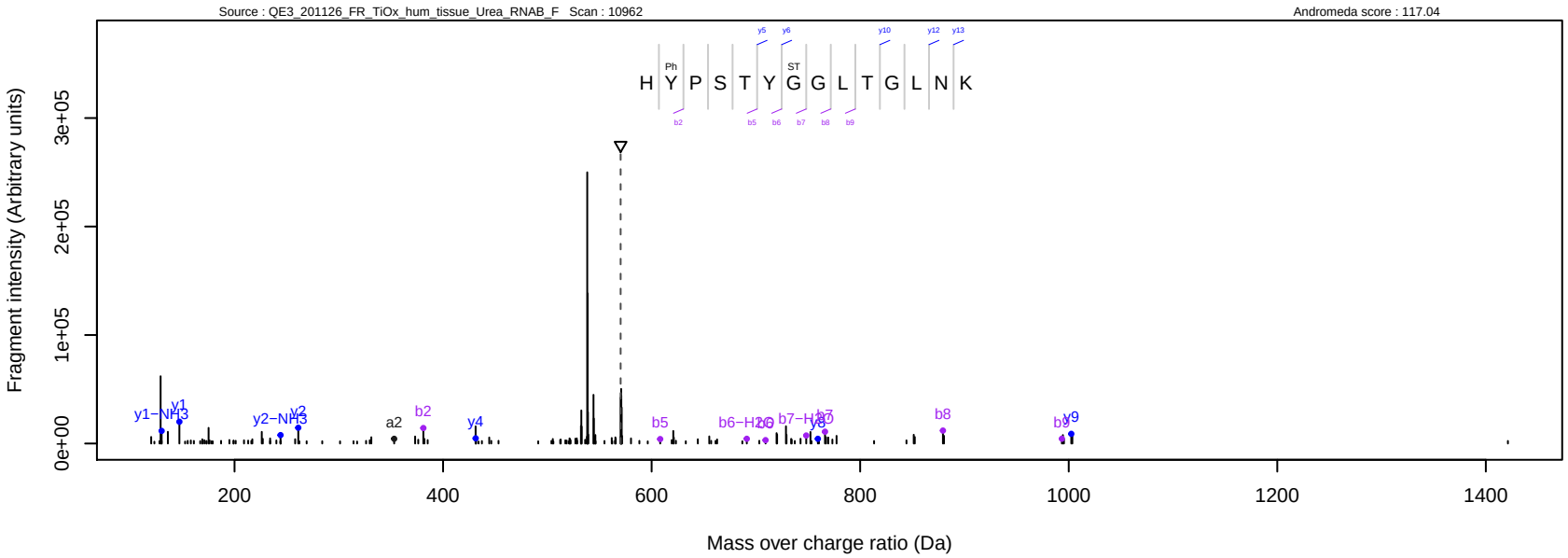

KQS(Phospho (STY))LFQEPGPDVEA−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26693

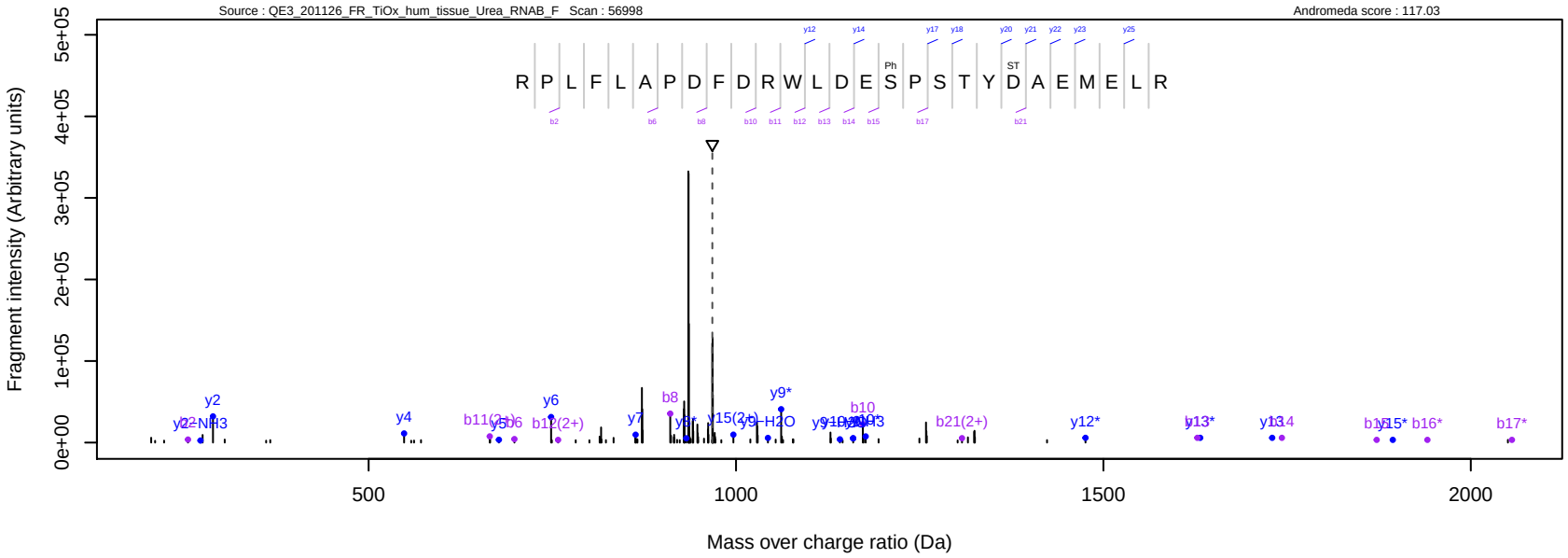
Andromeda score : 117.08



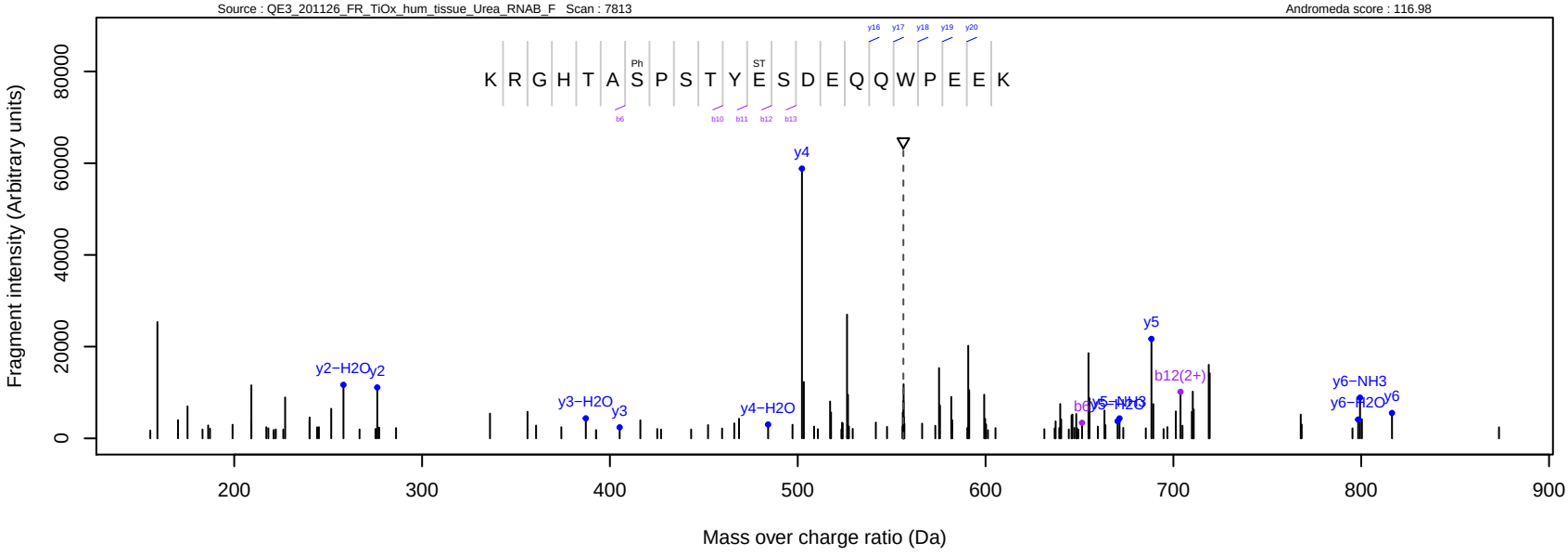
HY(Phospho (STY))GGLTGLNK−2+




RPLFLAPDFDRWLDES(Phospho (STY))DAEMELR−3+



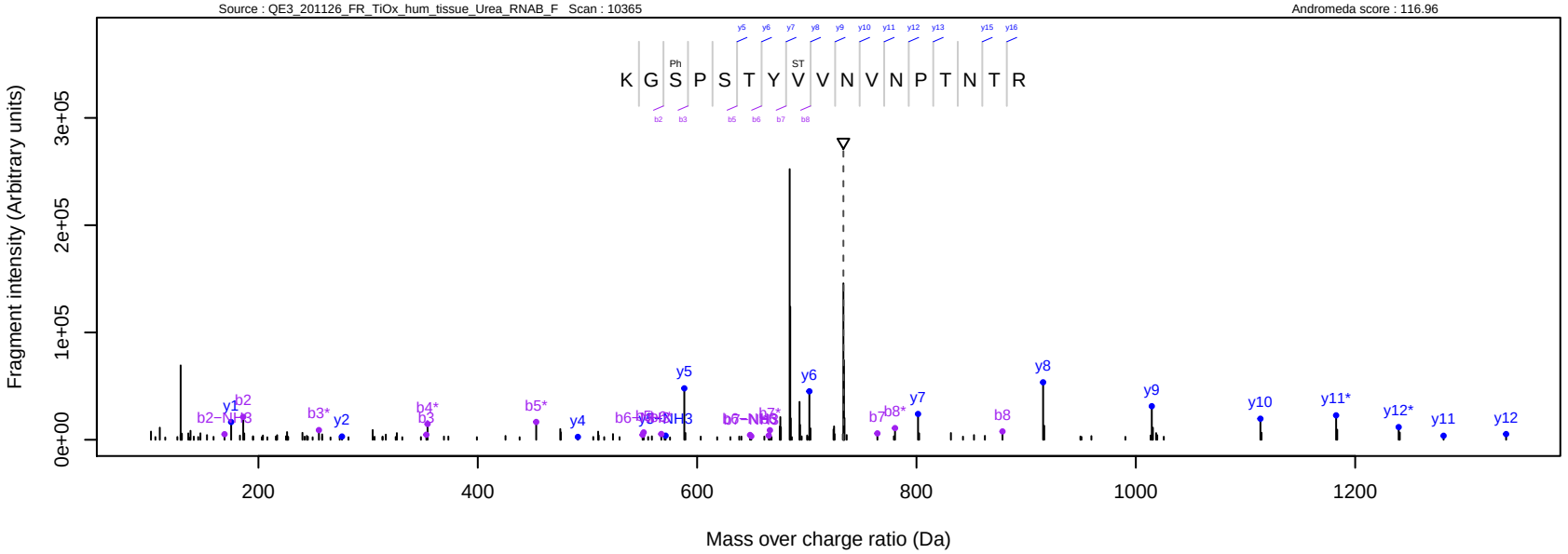

KRGHTAS(Phospho (STY))ESDEQQWPEEK−4+



KGS(Phospho (STY))VVNVNPTNTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10365

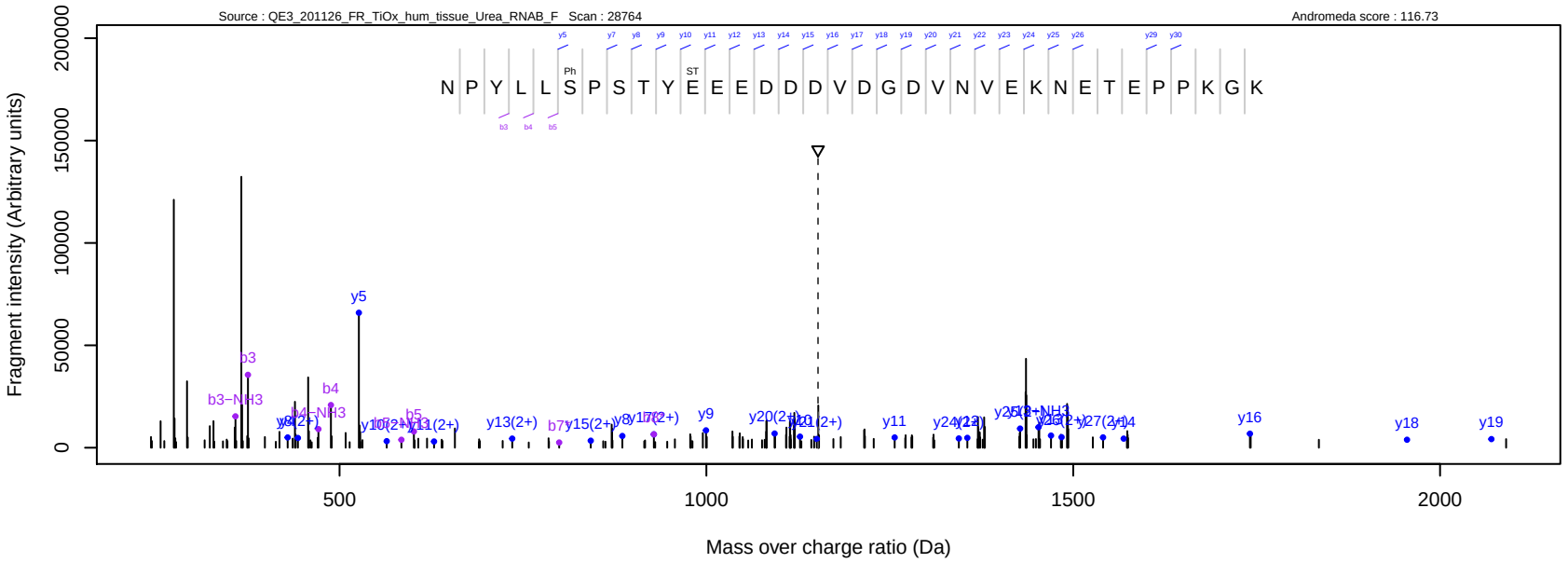
Andromeda score : 116.96




NPYLLS(Phospho (STY))EEEDDDVDGDVNVEKNETEPPKGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28764

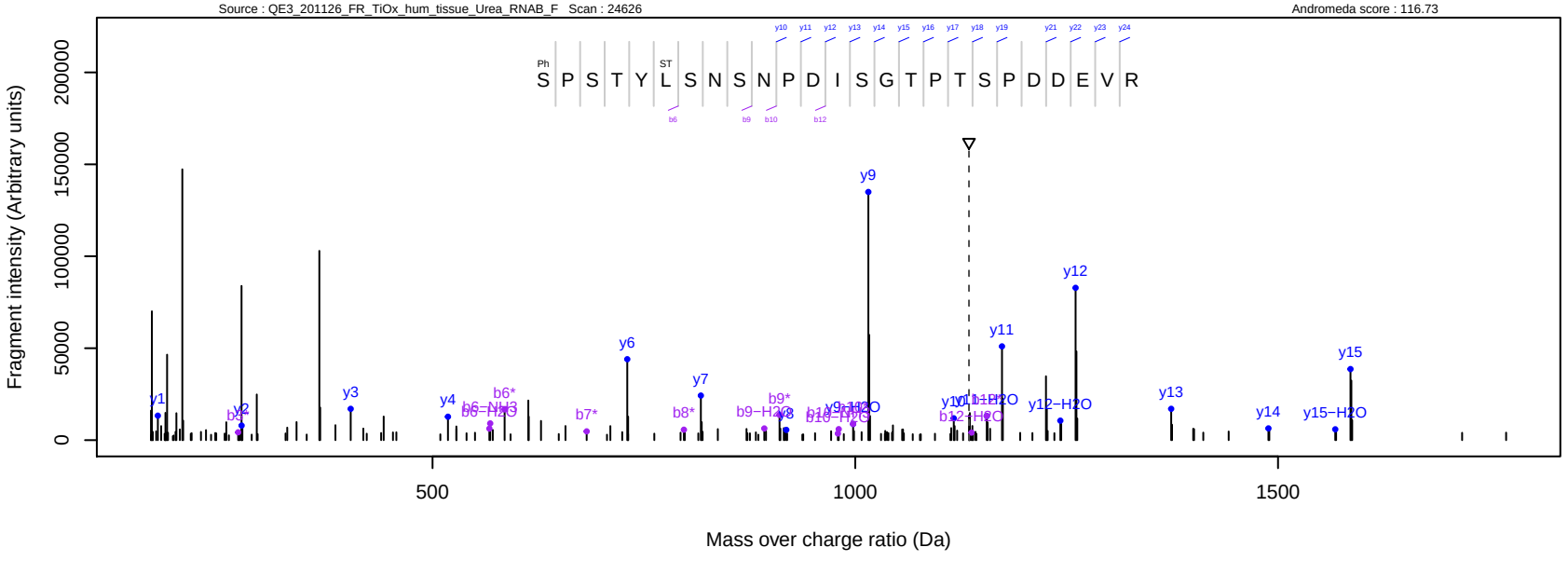
Andromeda score : 116.73

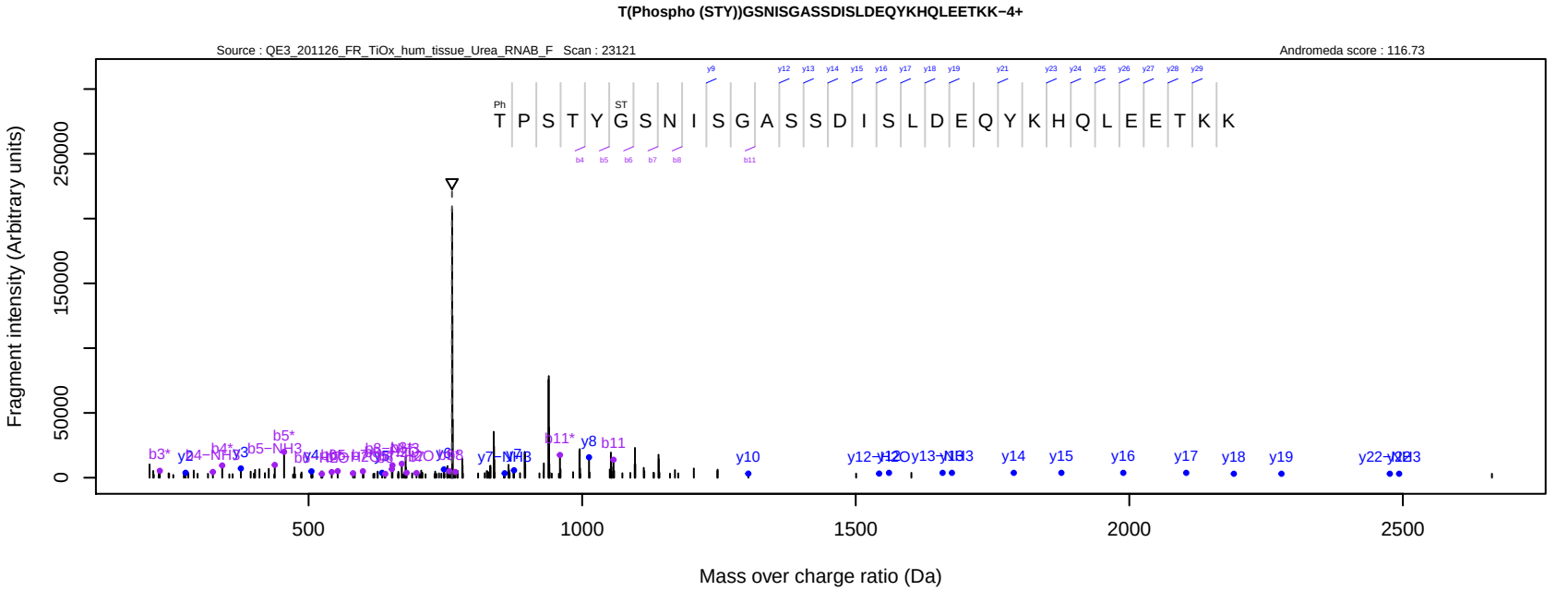


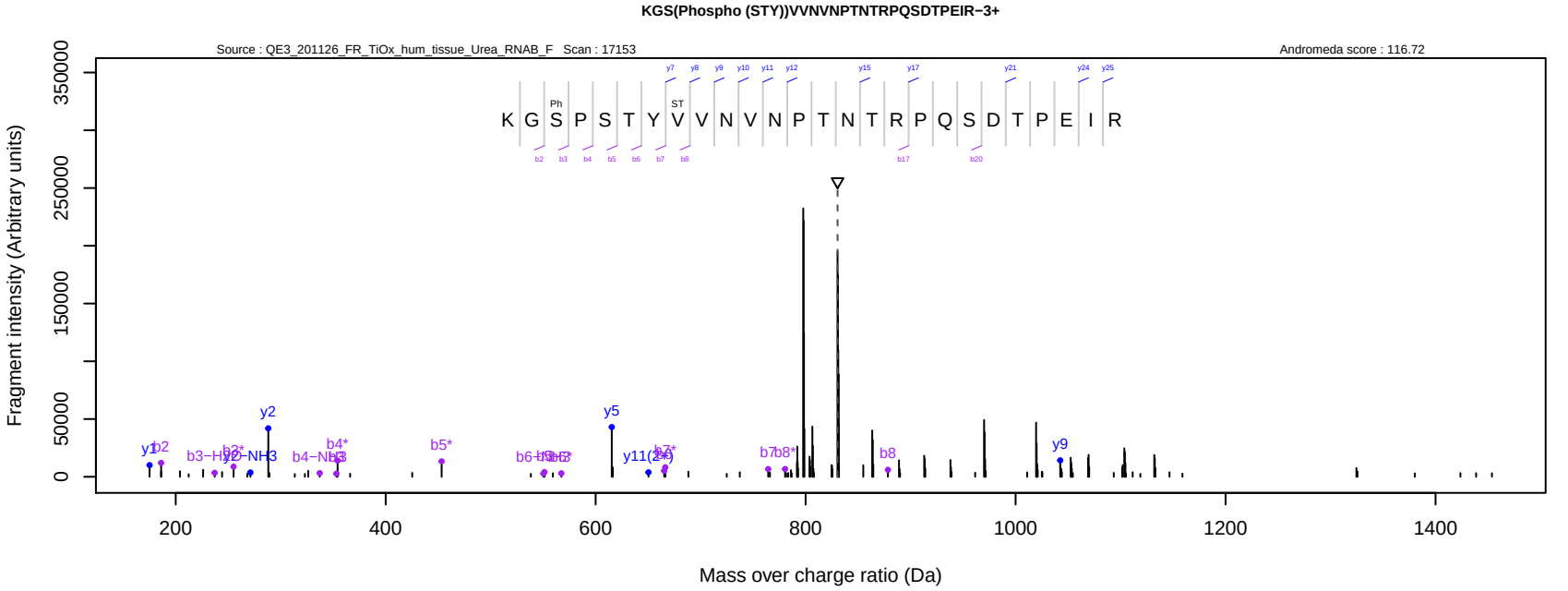

S(Phospho (STY))LSNSNPDISGTPTSPDDEVR−2+

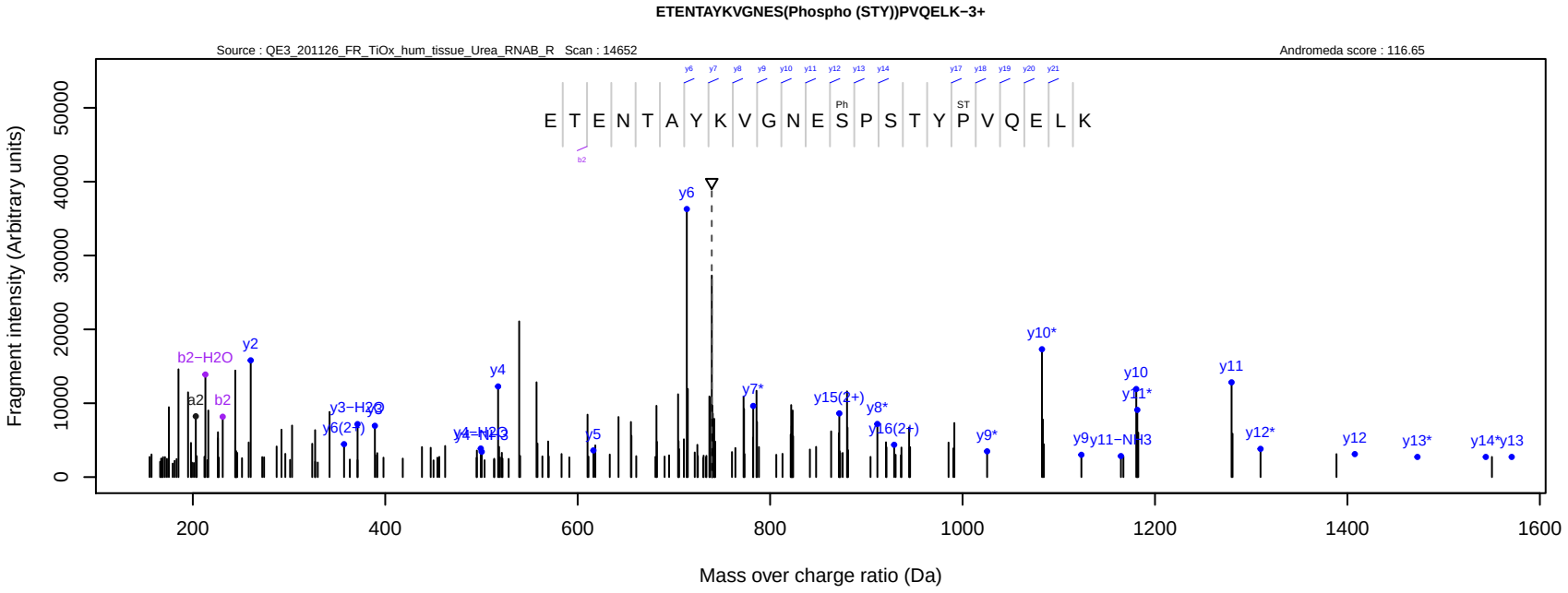
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24626

Andromeda score : 116.73

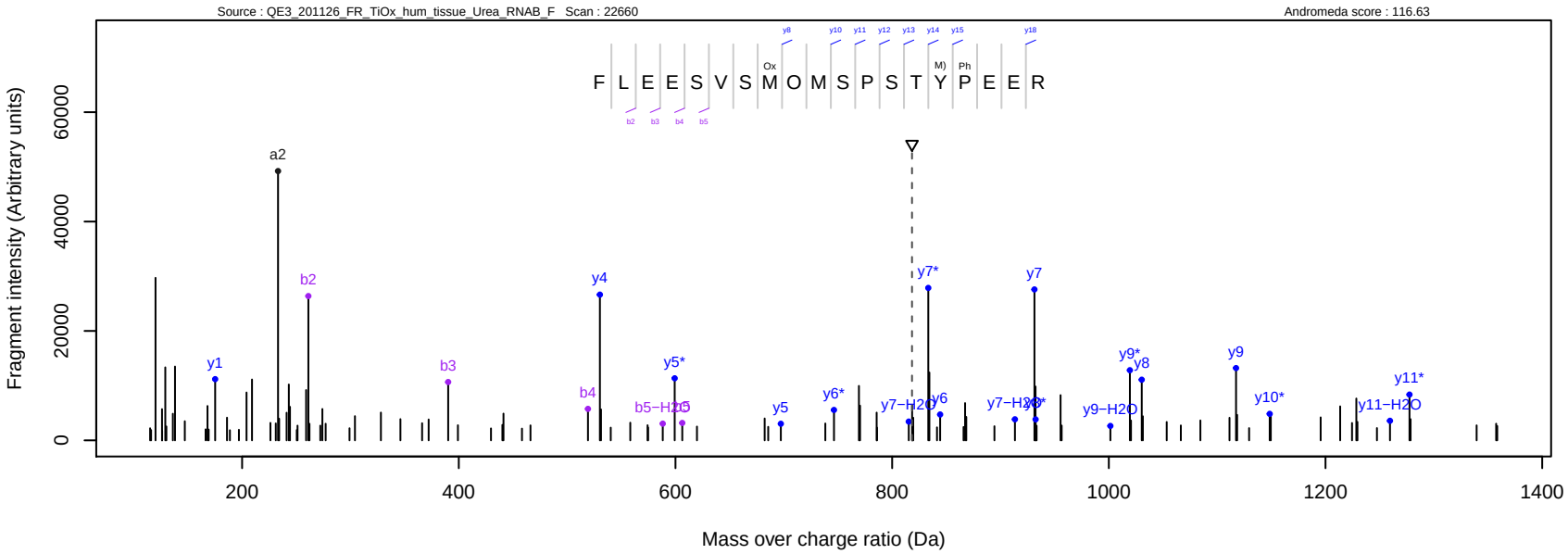



T(Phospho (STY))GSNISGASSDISLDEQYKHQLEETKK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23121
Andromeda score : 116.73
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

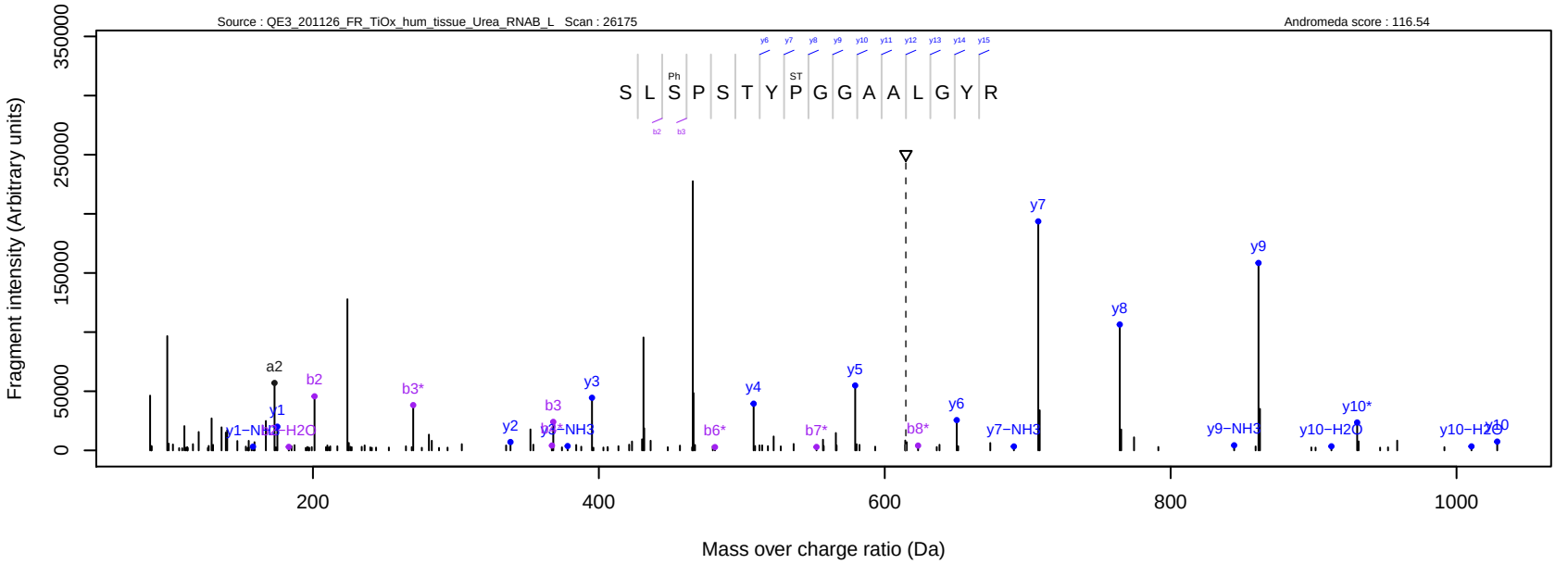

KGS(Phospho (STY))VVNVNPTNTRPQSDTPEIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17153
Andromeda score : 116.72
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETENTAYKVGNES(Phospho (STY))PVQELK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14652
Andromeda score : 116.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

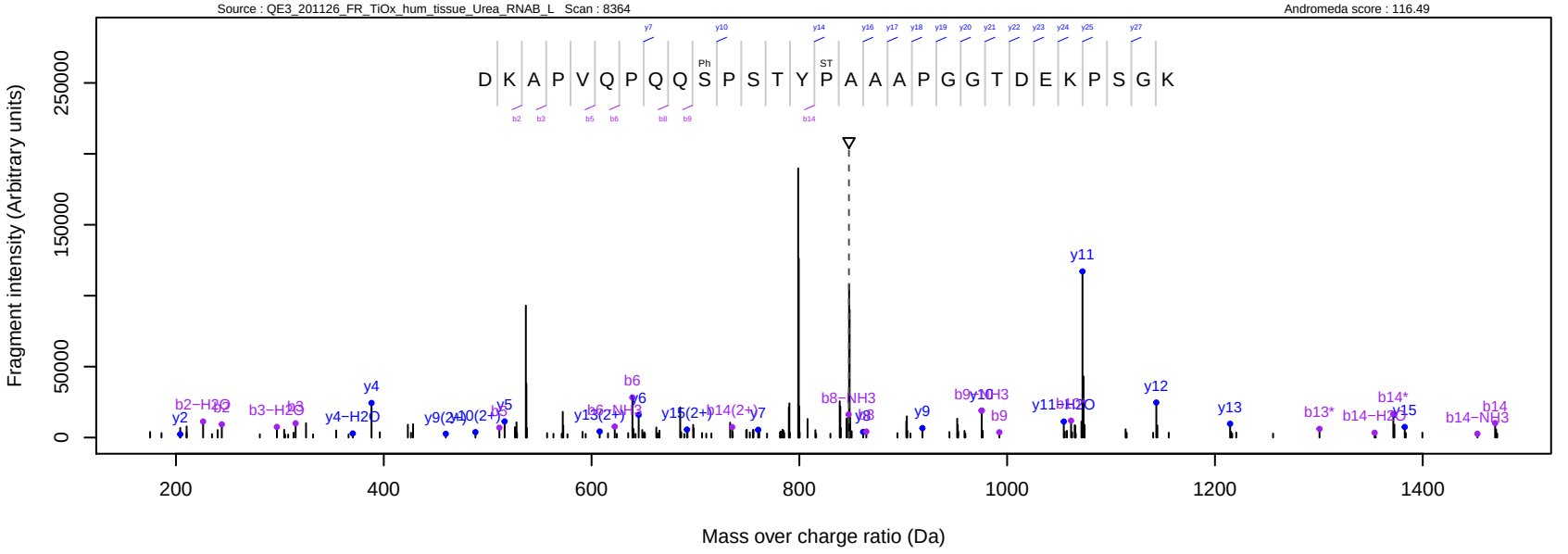
**FLEESVSM(Oxidation (M))S(Phospho (STY))PEER−2+**




**SLS(Phospho (STY))PGGAALGYR−2+**



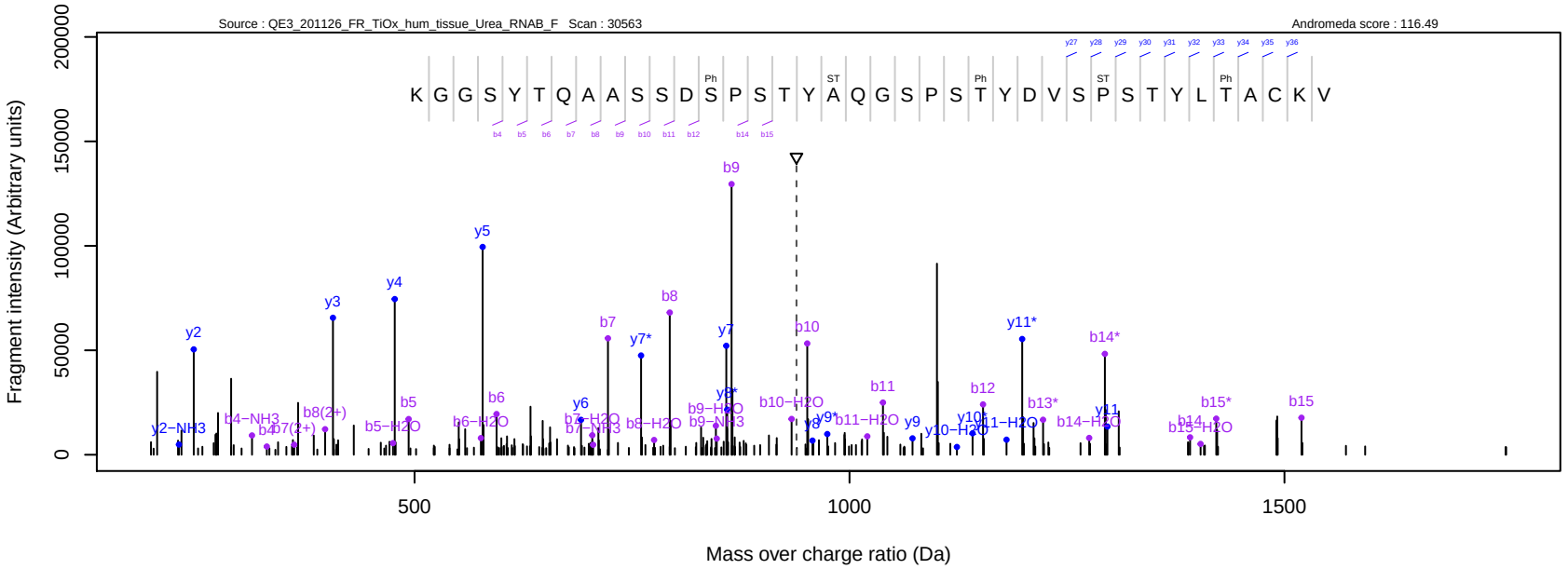

**DKAPVQPQQS(Phospho (STY))PAAAPGGTDEKPSGK−3+**



KGGSYTQAASSDS(Phospho (STY))AQGS(Phospho (STY))DVS(Phospho (STY))LTACKV−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30563

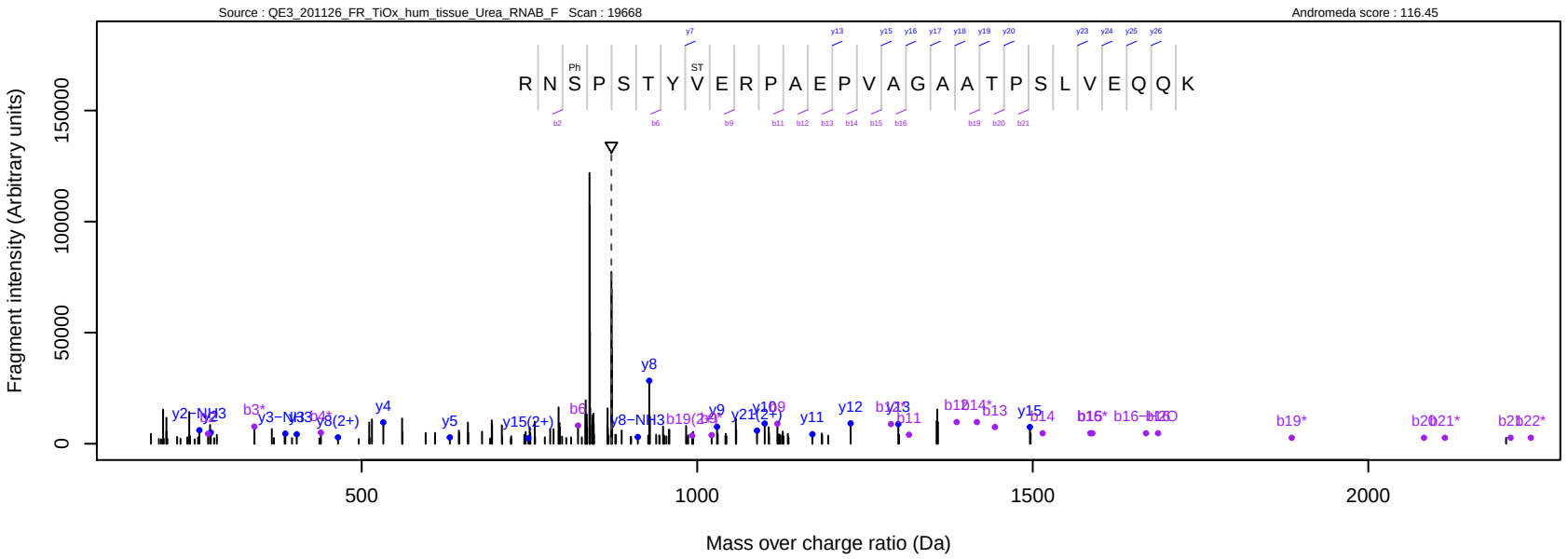
Andromeda score : 116.49




RNS(Phospho (STY))VERPAEPVAGAATPSLVEQQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19668

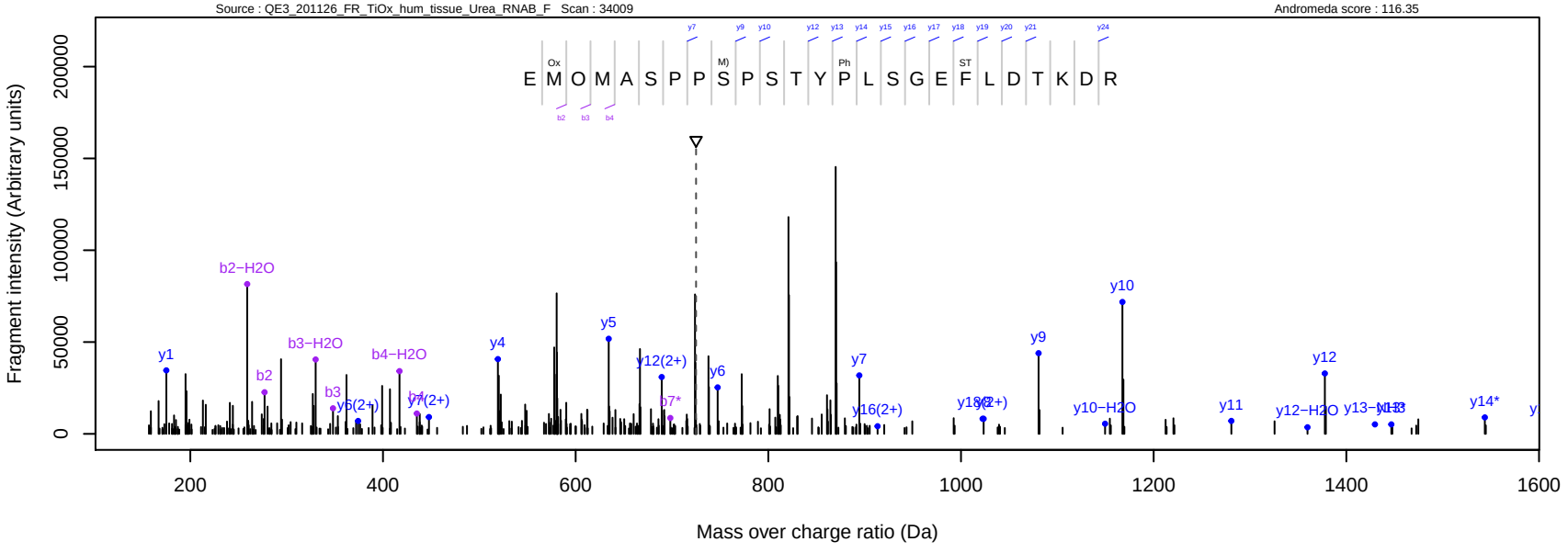
Andromeda score : 116.45

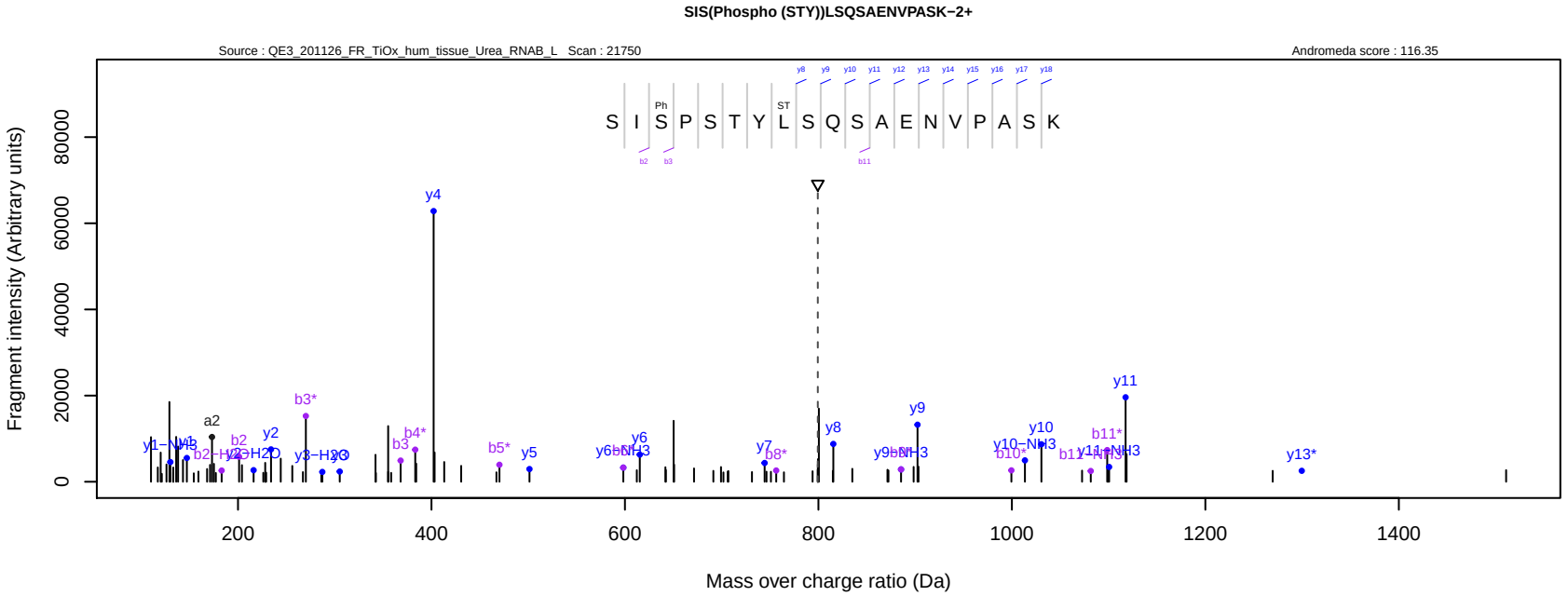


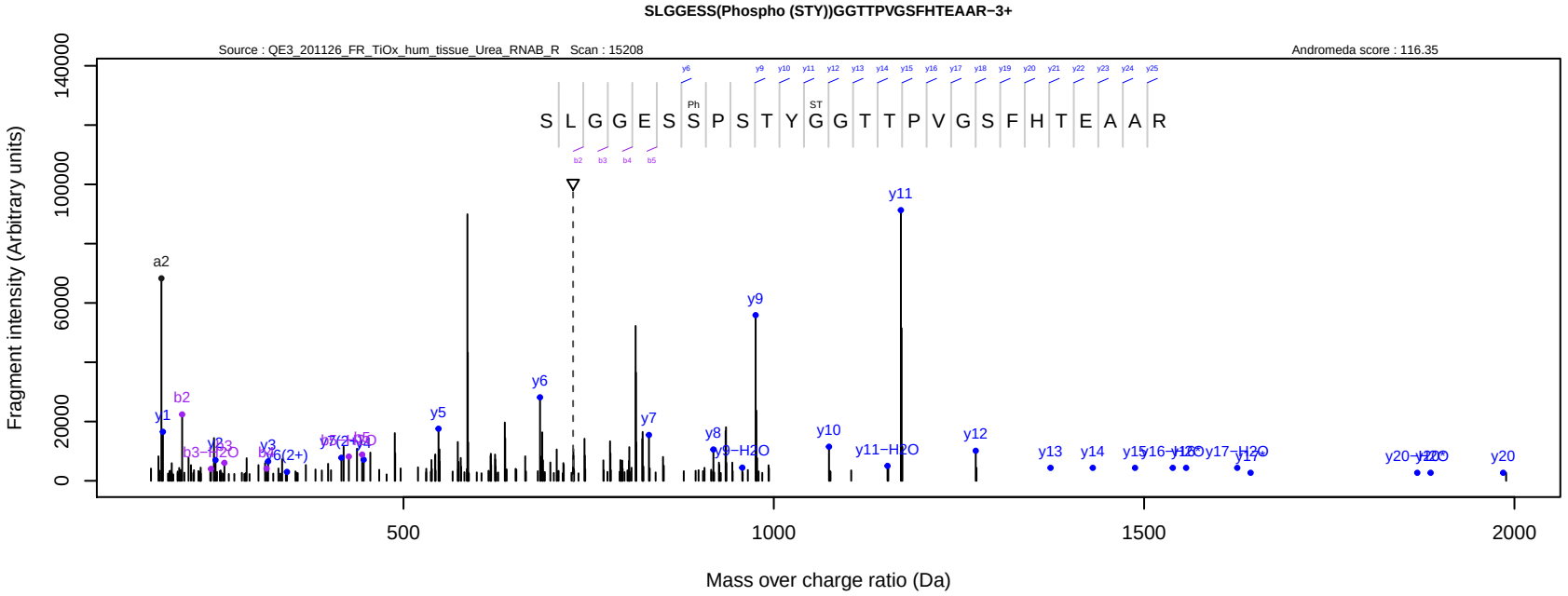

EM(Oxidation (M))ASPPS(Phospho (STY))PLSGEFLDTKDR−3+

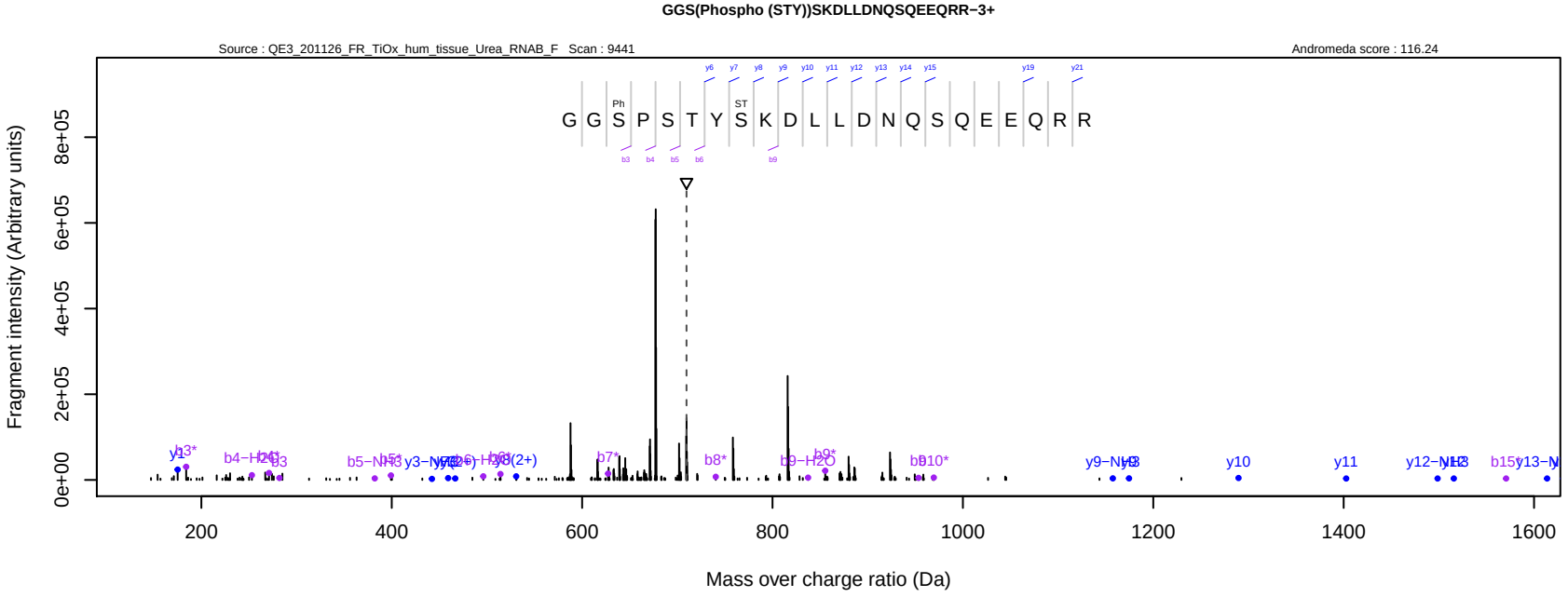
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34009

Andromeda score : 116.35




SIS(Phospho (STY))LSQSAENVPASK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21750
Andromeda score : 116.35
S I S P S T Y L S Q S A E N V P A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

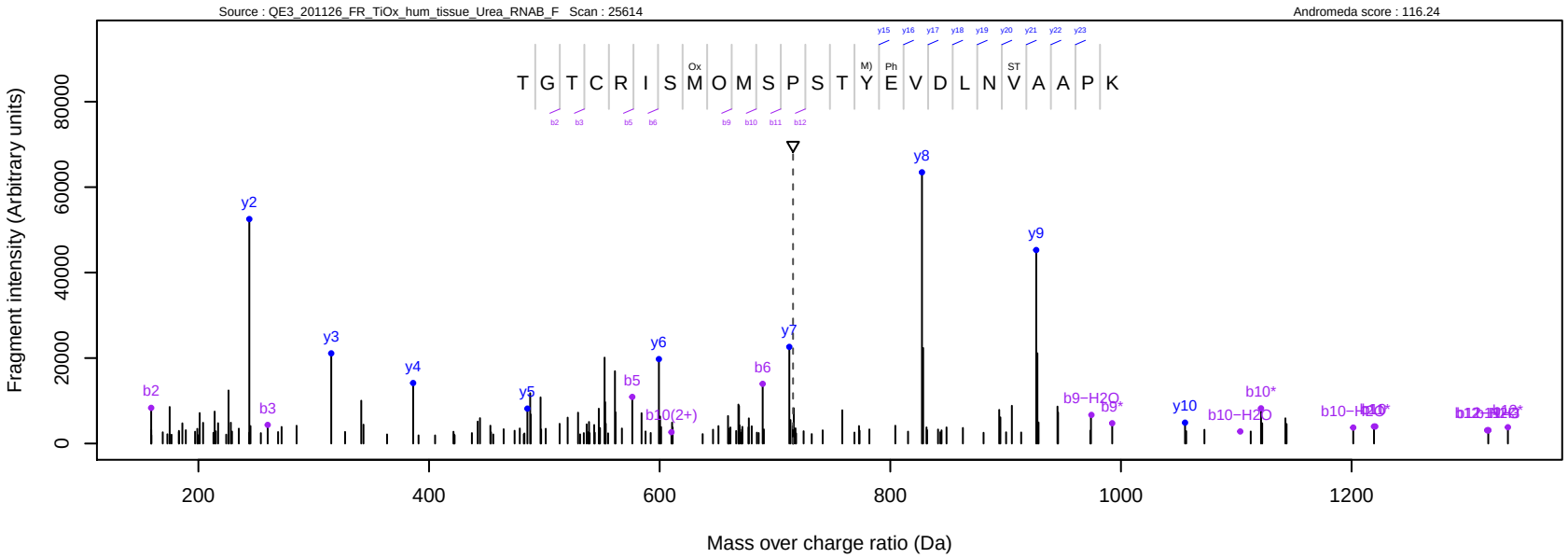

SLGGESS(Phospho (STY))GGTTPVGSFHTEAAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15208
Andromeda score : 116.35
S L G G E S S P S T Y G G T T P V G S F H T E A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGS(Phospho (STY))SKDLLDNQSQEEQRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9441
Andromeda score : 116.24
G G S P S T Y S K D L L D N Q S Q E E Q R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TGTCRISMOMSPSTYEVDLNVAAPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25614

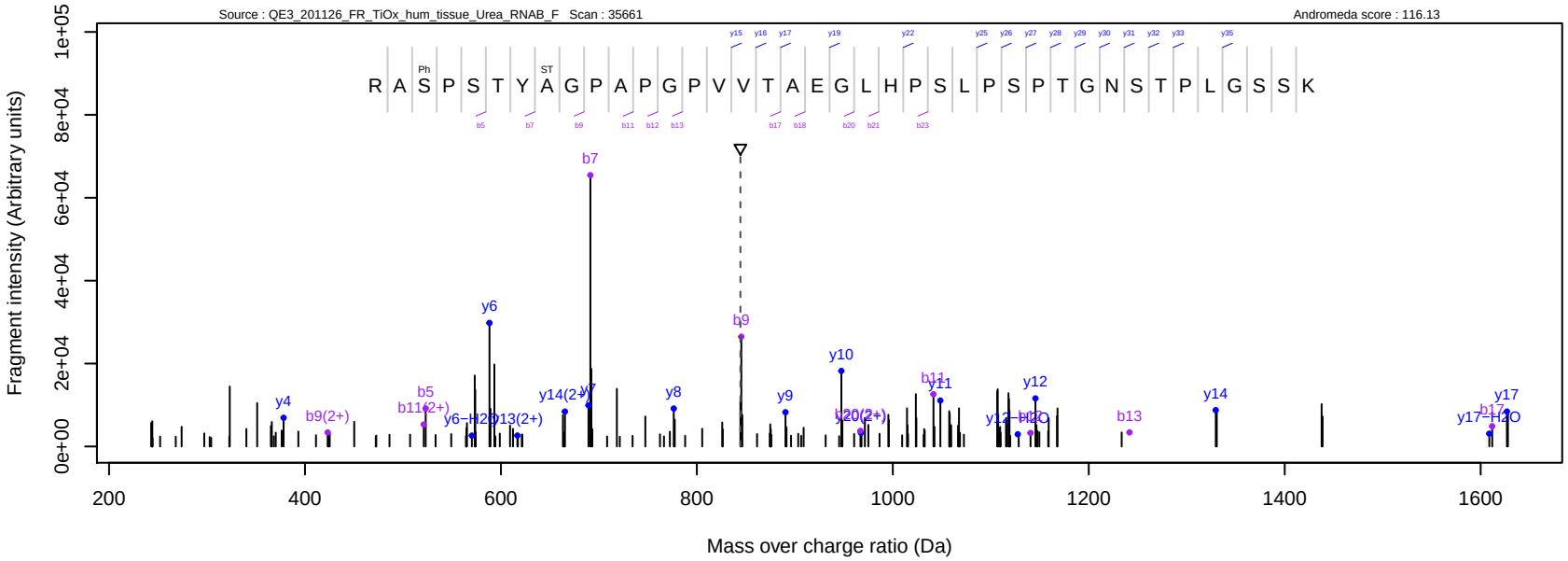
Andromeda score : 116.24




RASPSTYAGPAPGPVVTAEGLHPSLPSPTGNSTPLGSSK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35661

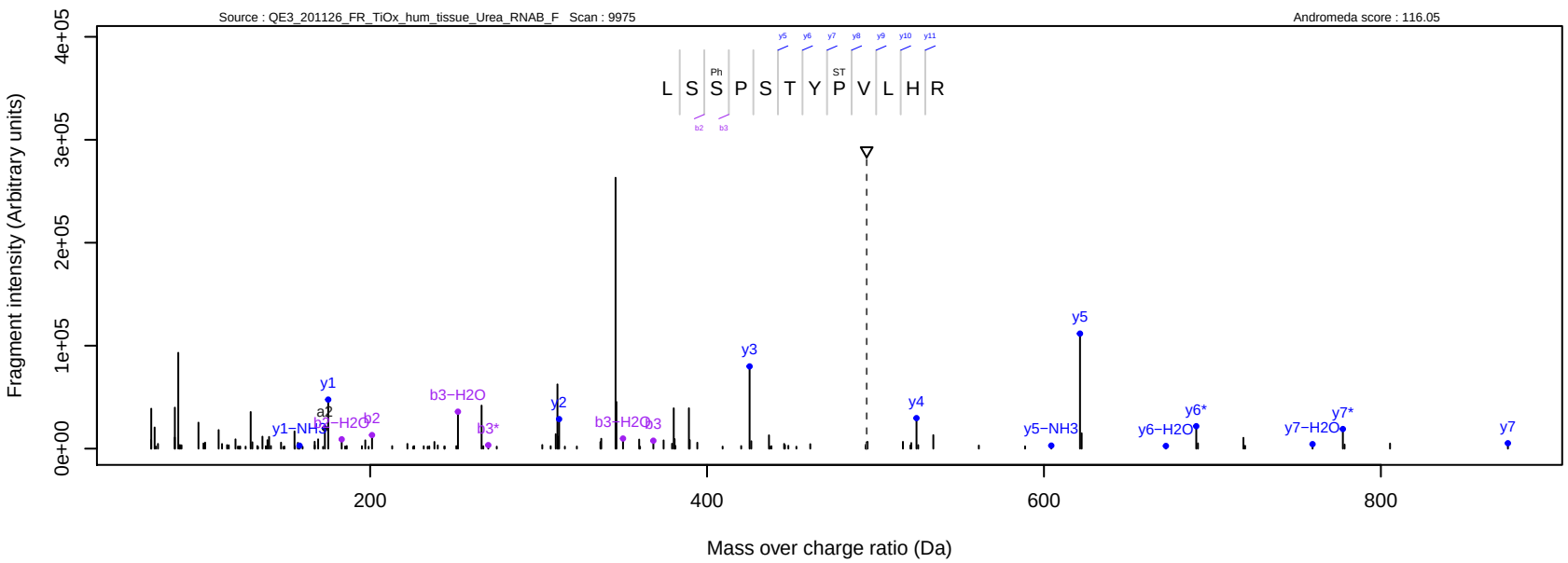
Andromeda score : 116.13



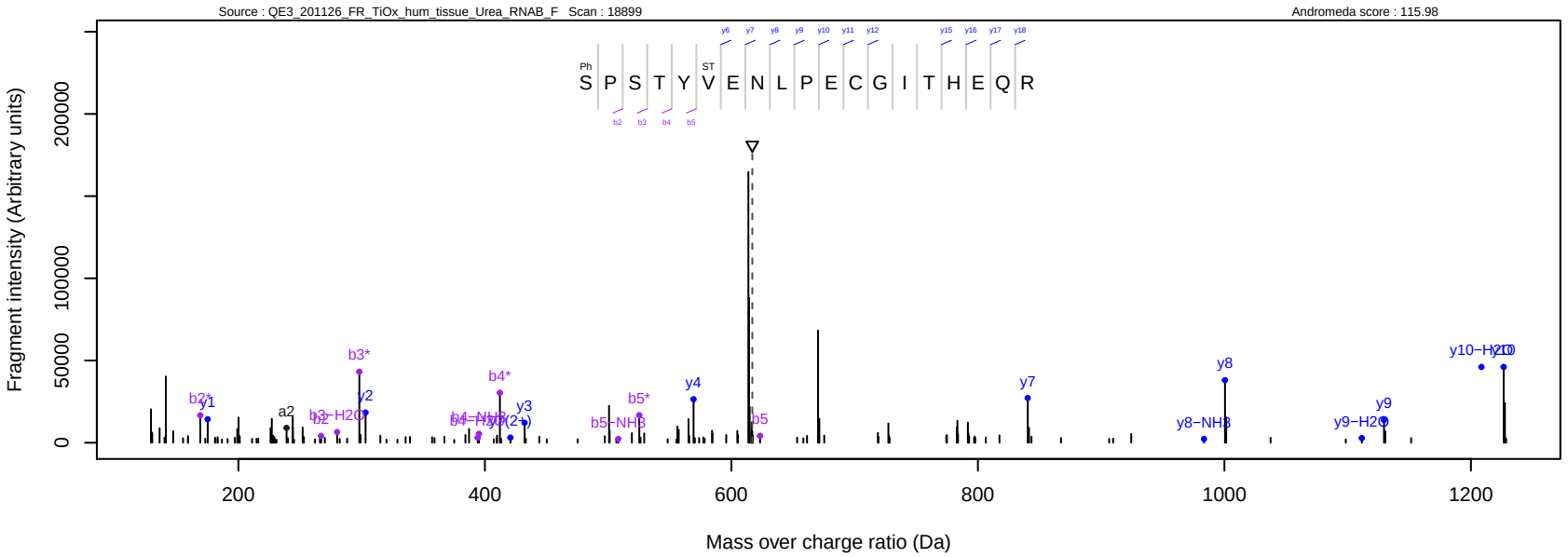

LSSPSTYPVLHR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9975

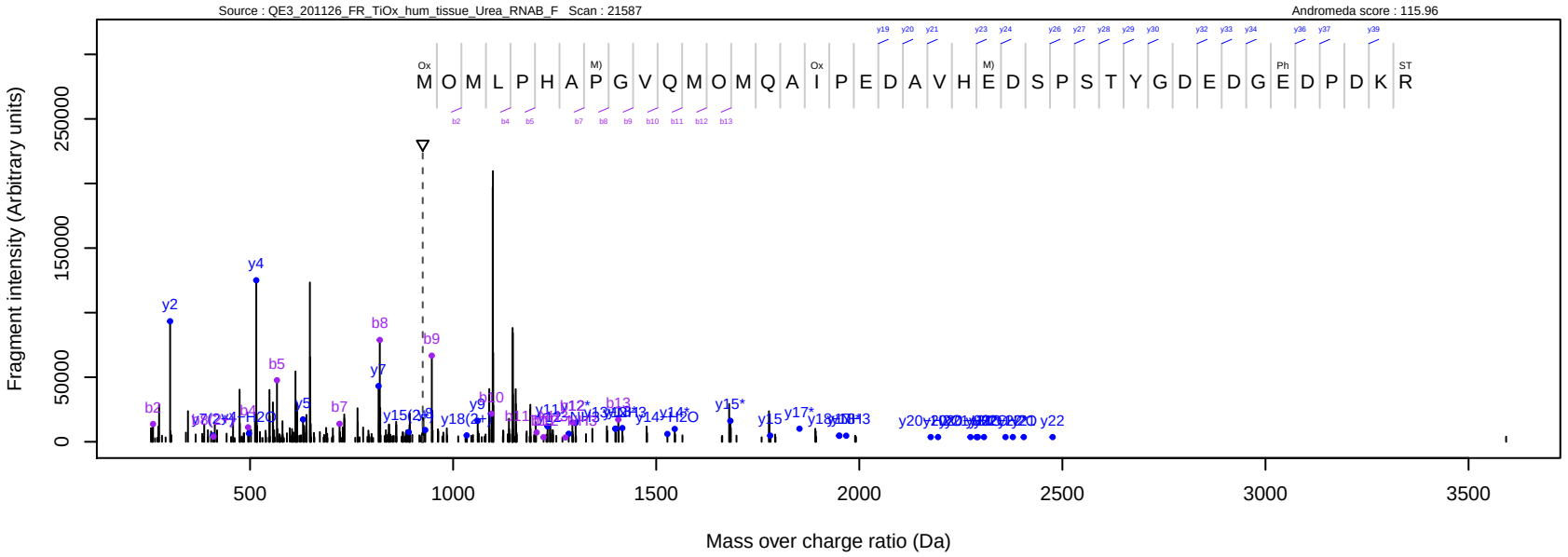
Andromeda score : 116.05



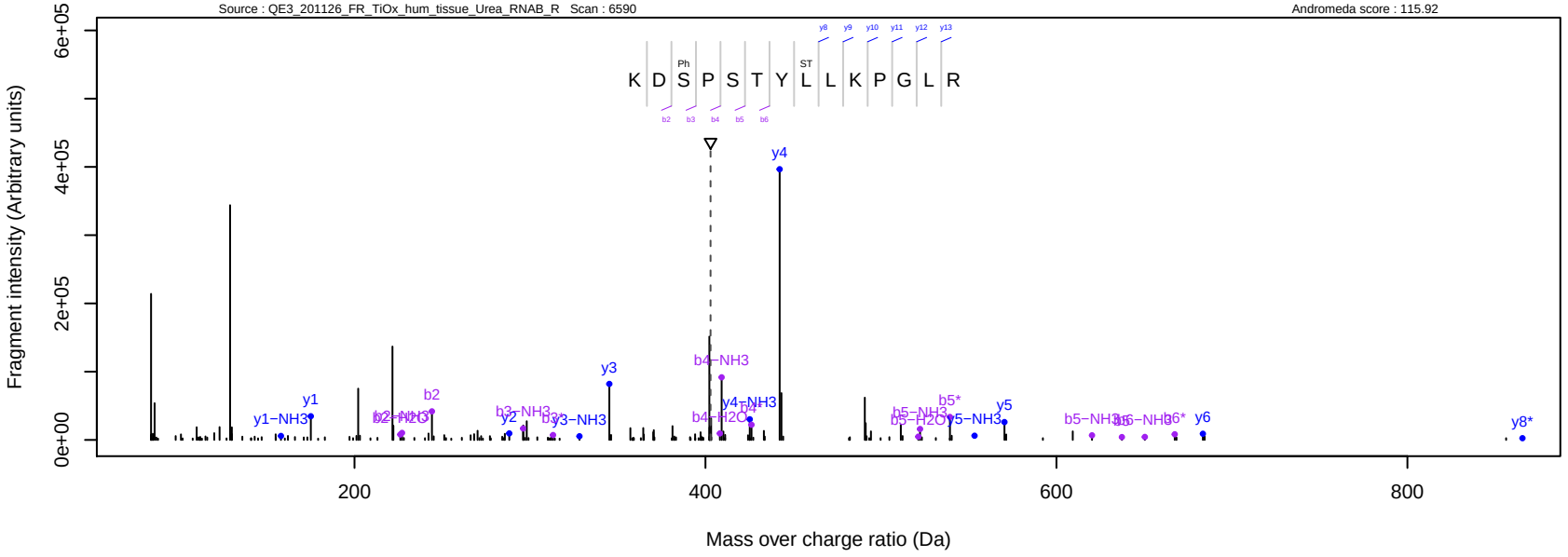
S(Phospho (STY))VENLPECGITHEQR−3+

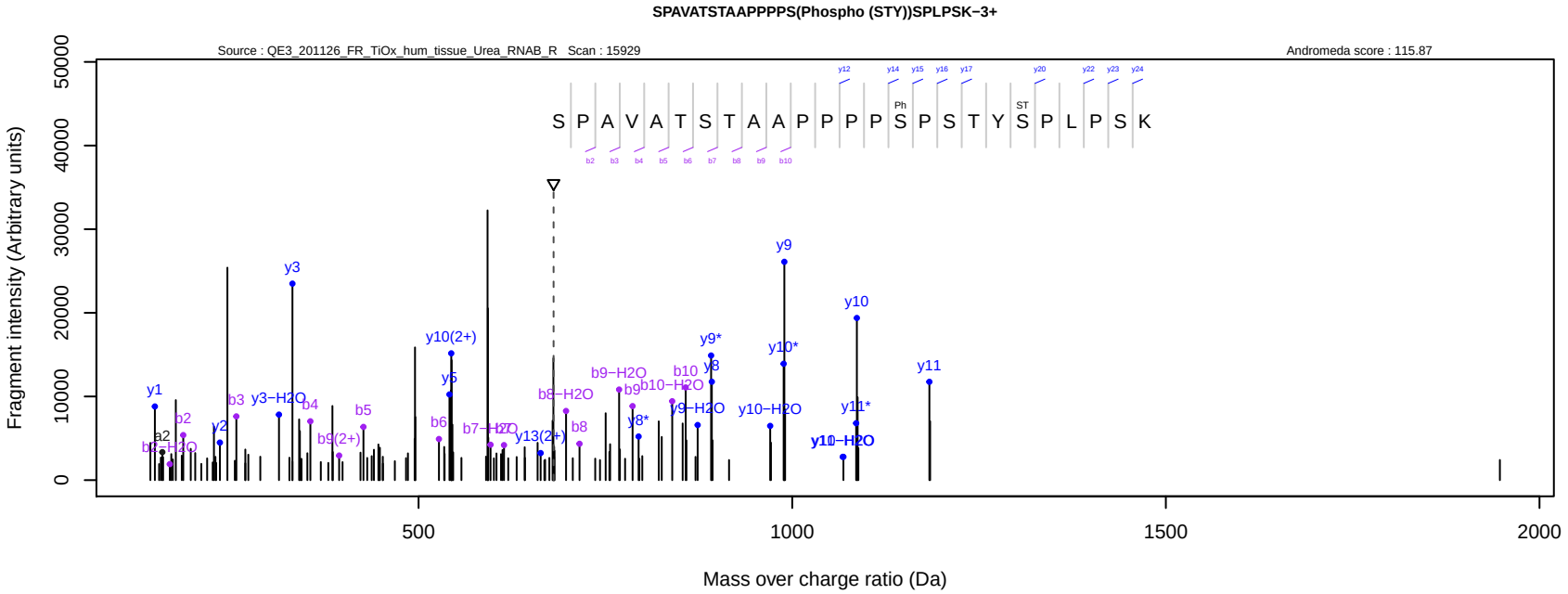


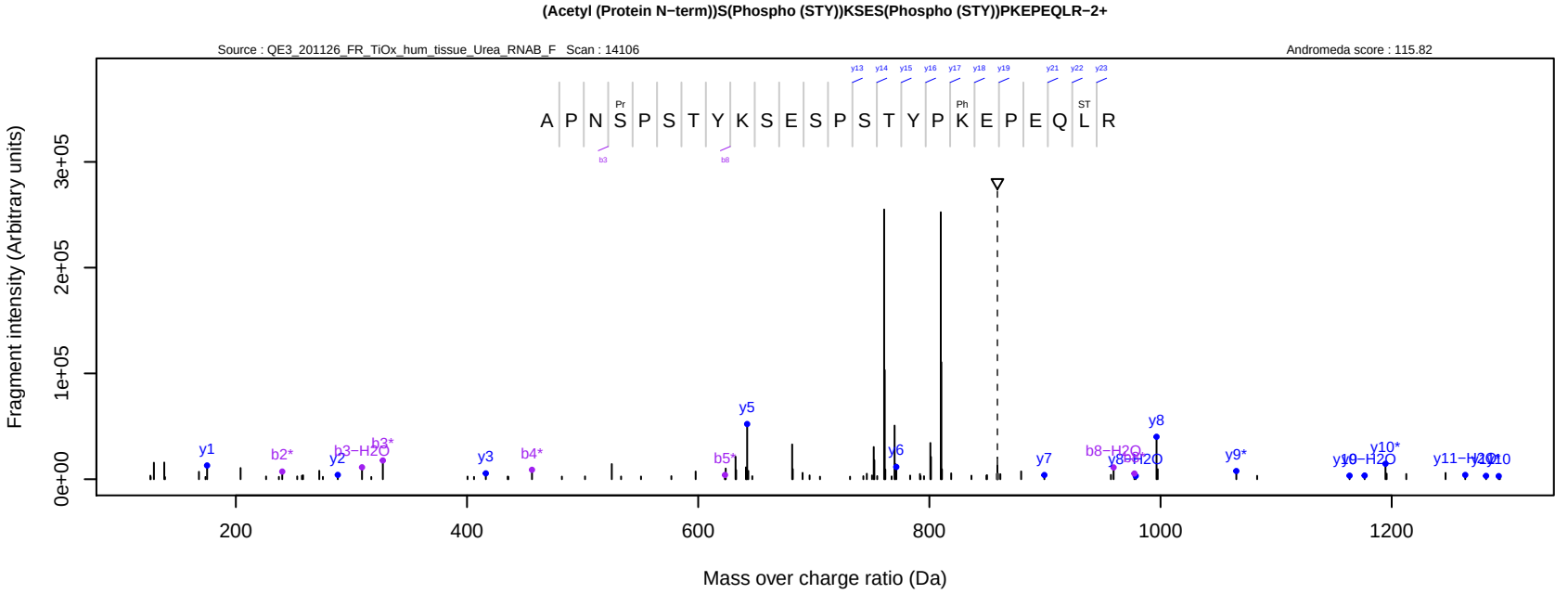

M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+

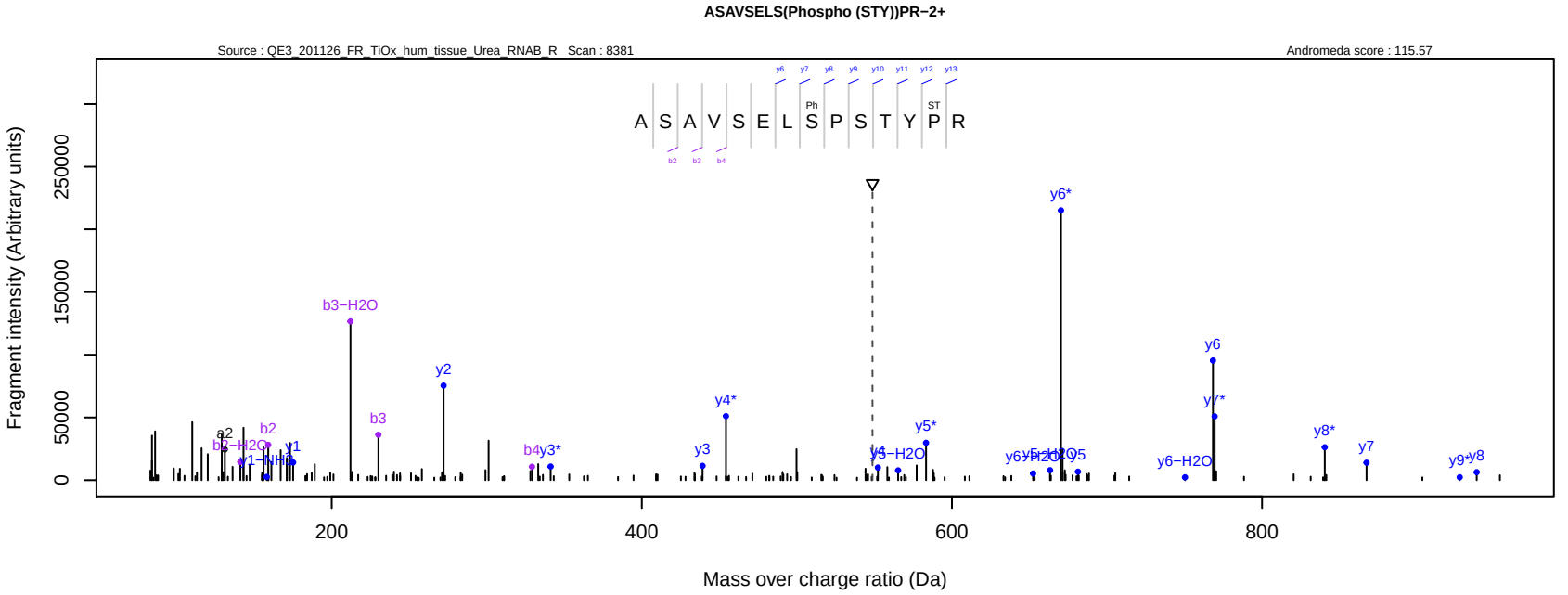



KDS(Phospho (STY))LLKPGLR−3+

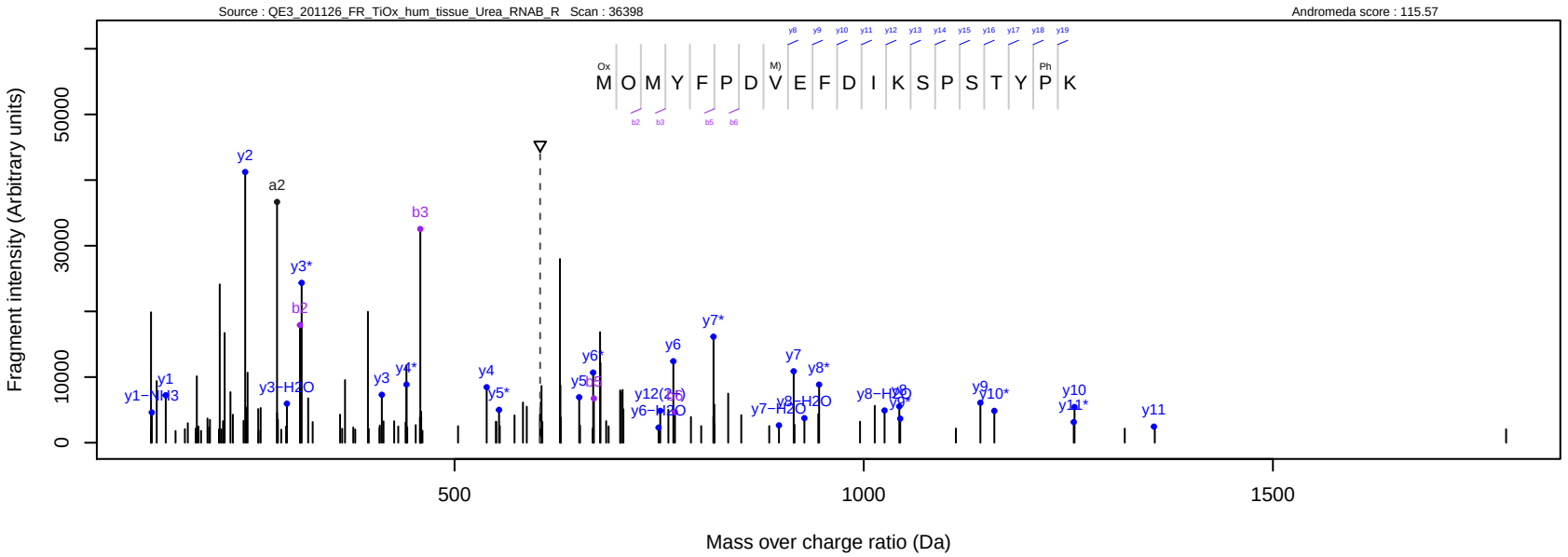



SPAVATSTAAPPPPS(Phospho (STY))SPLPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15929
Andromeda score : 115.87
S P A V A T S T A A P P P P S P S T Y S P L P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

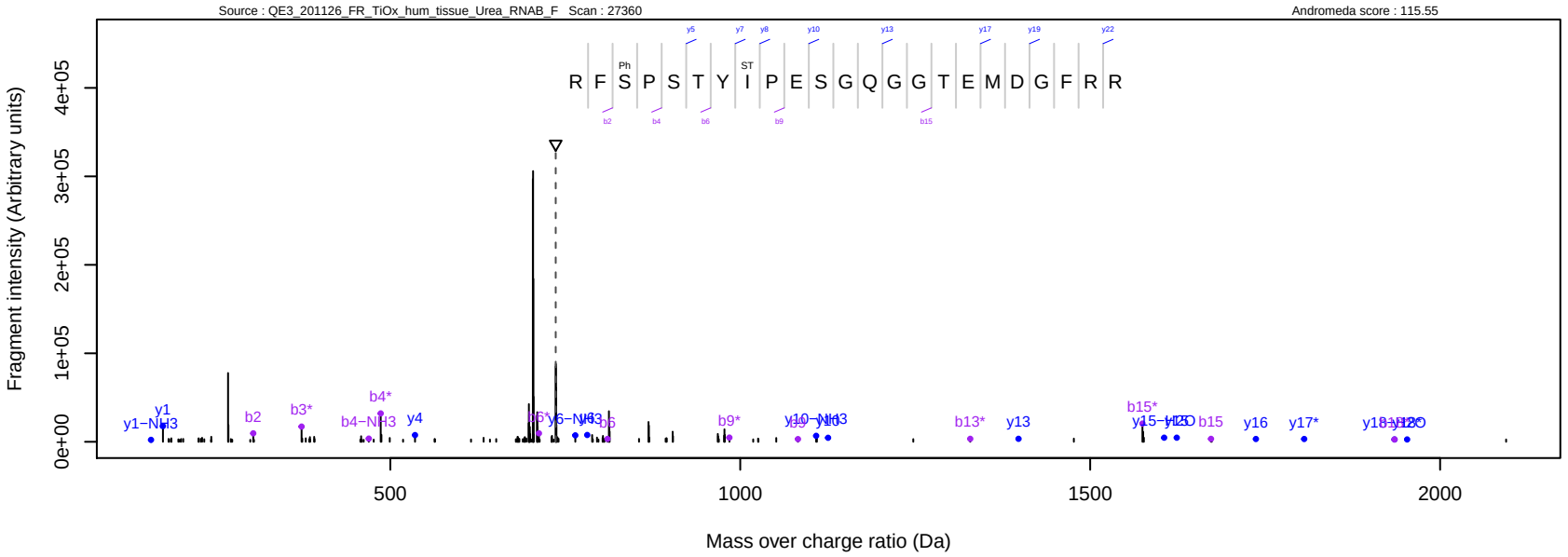

(Acetyl (Protein N−term))S(Phospho (STY))KSES(Phospho (STY))PKEPEQLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14106
Andromeda score : 115.82
A P N S P S T Y K S E S P S T Y P K E P E Q L R
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASAVSELS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8381
Andromeda score : 115.57
A S A V S E L S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

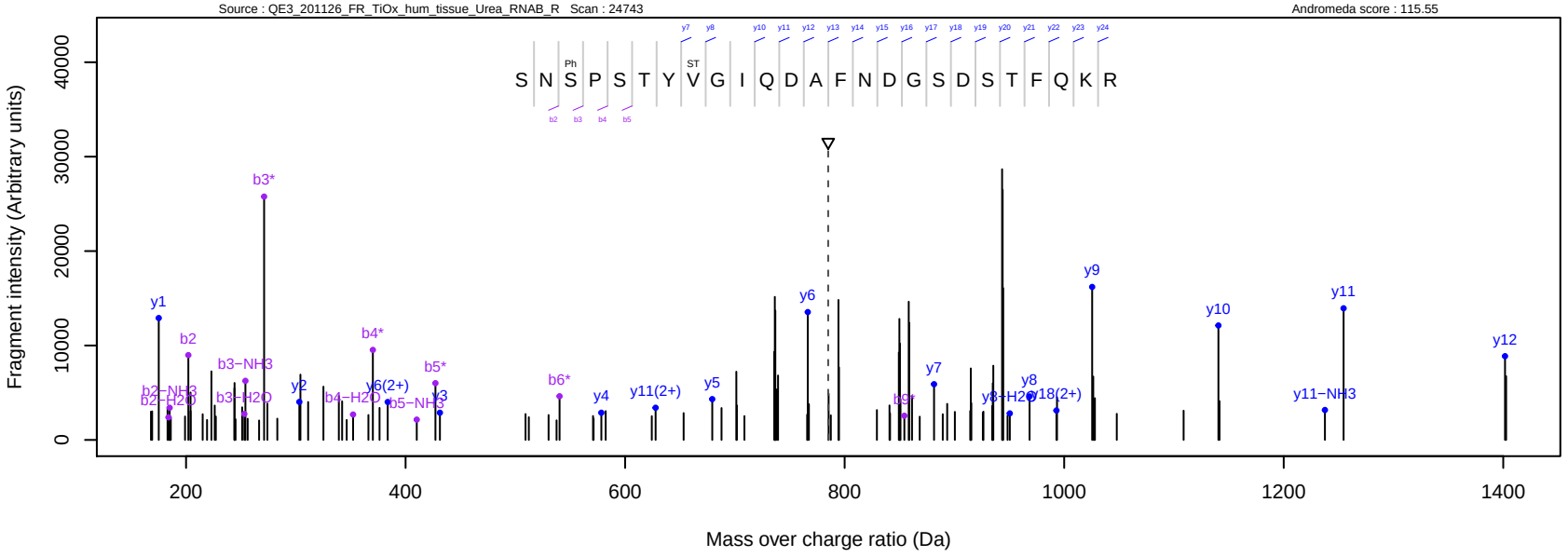
M(Oxidation (M))YFPDVEFDIKS(Phospho (STY))PK−3+




RFS(Phospho (STY))IPESGQGGTEMDGFRR−3+



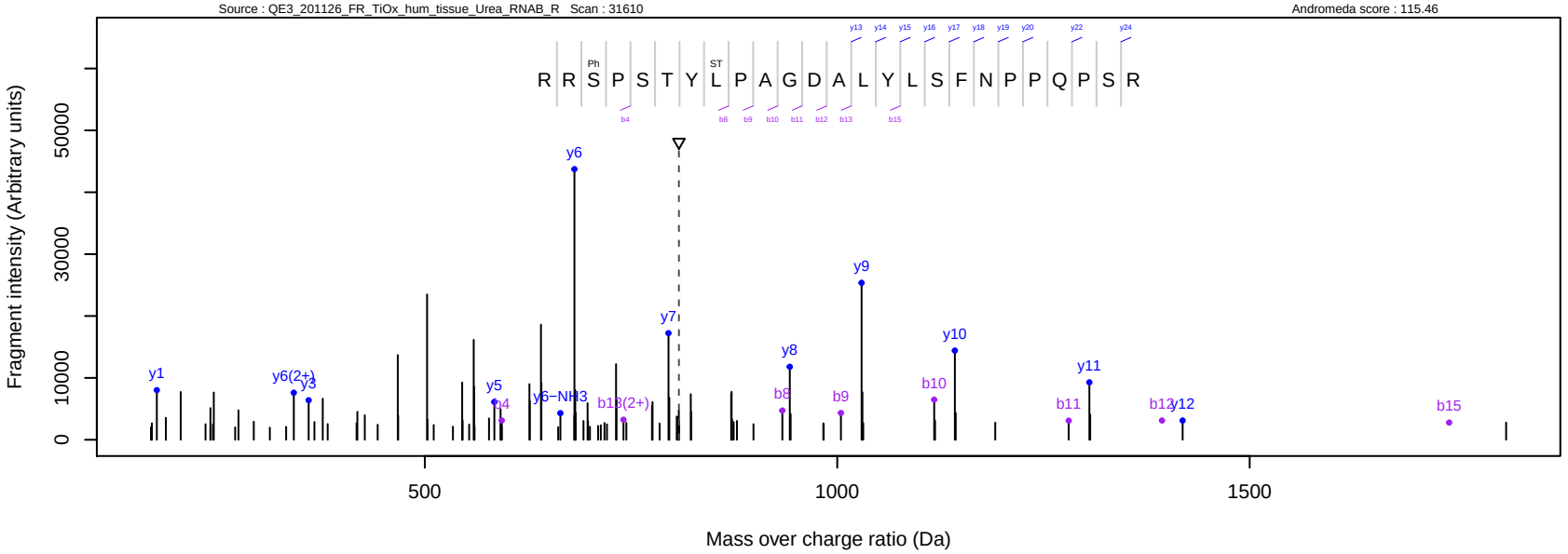

SNS(Phospho (STY))VGIQDAFNDGSDSTFQKR−3+



RRS(Phospho (STY))LPAGDALYLSFNPPQPSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31610

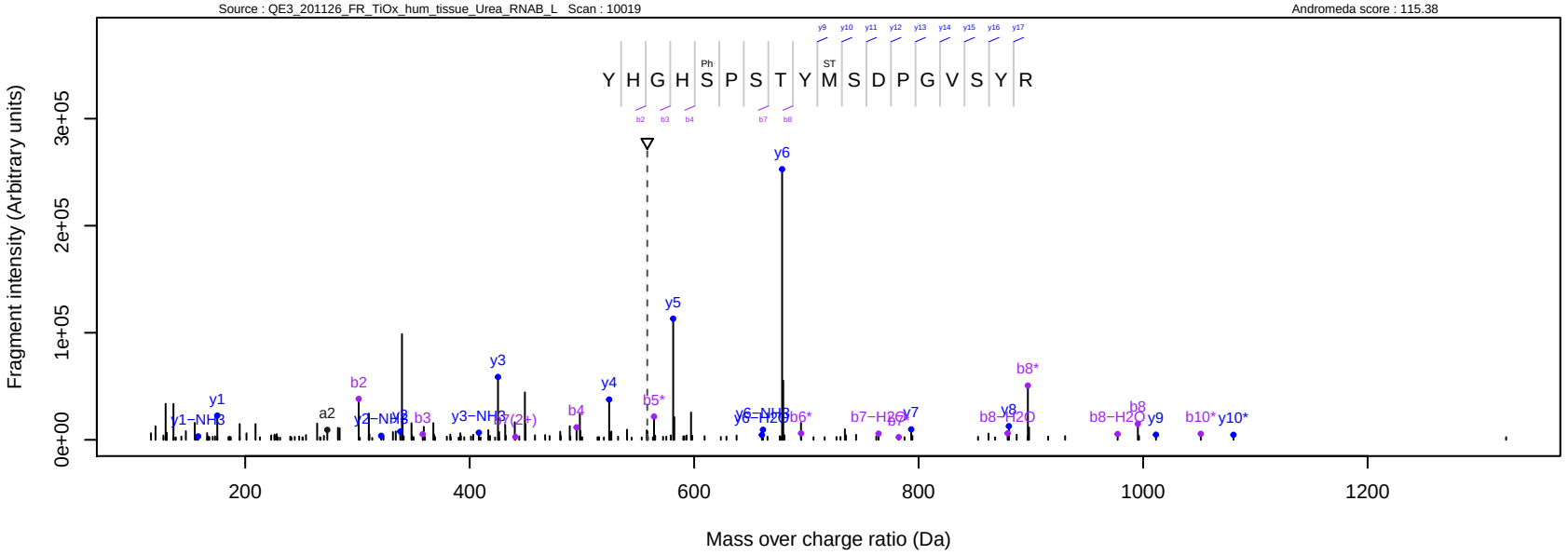
Andromeda score : 115.46




YHGHS(Phospho (STY))MSDPGVSYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10019

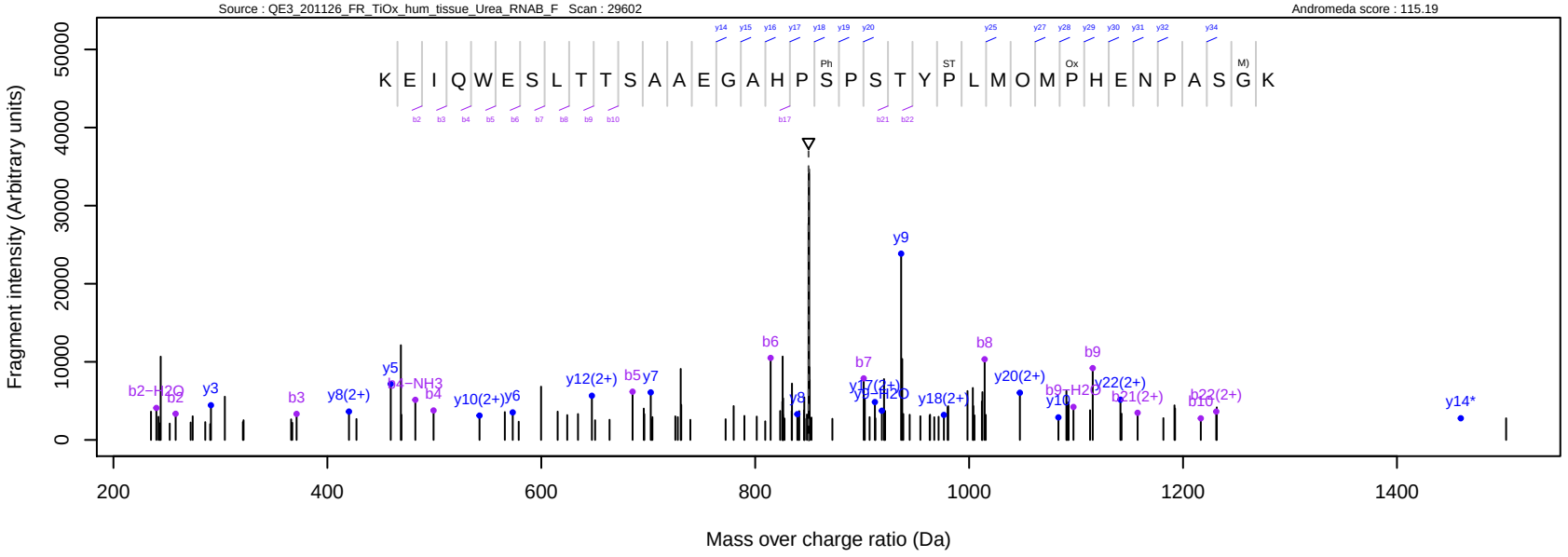
Andromeda score : 115.38

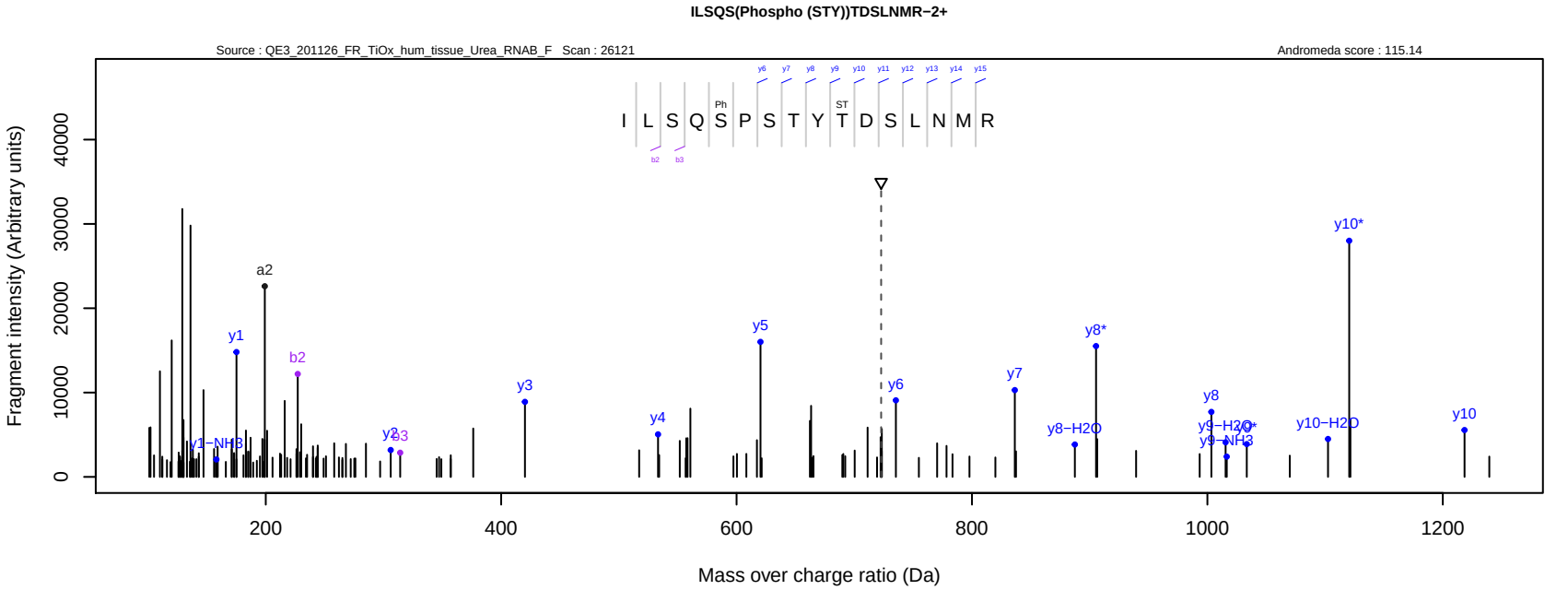


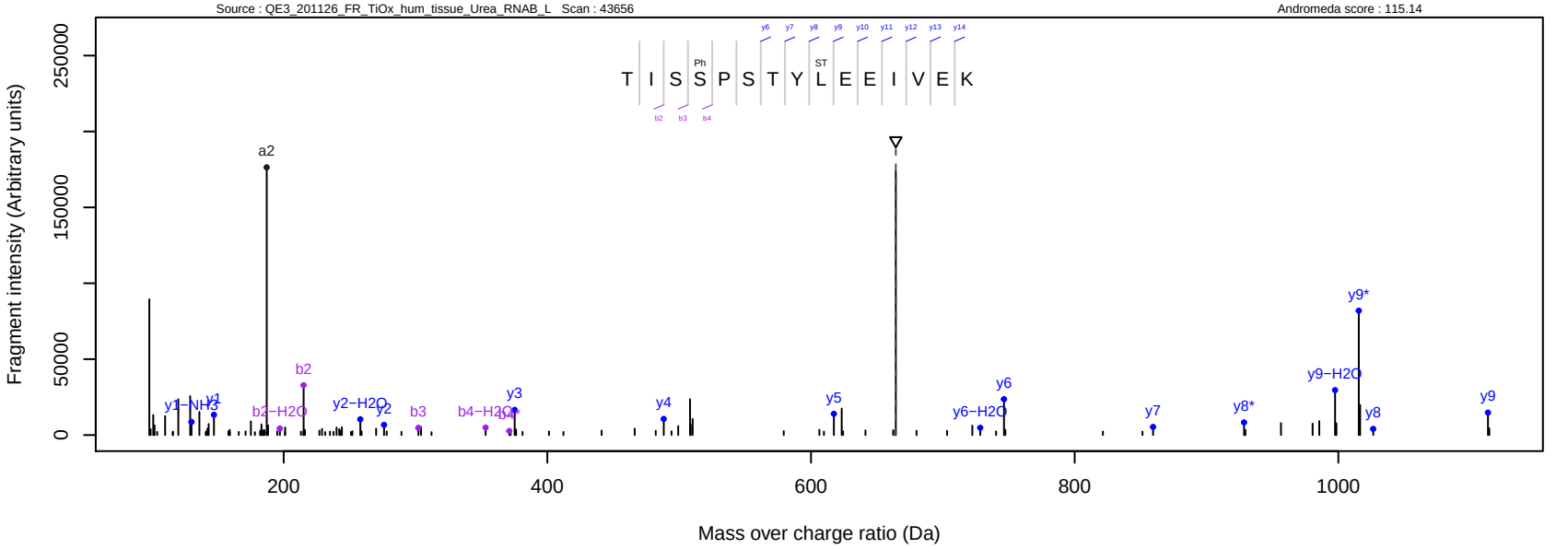

KEIQWESLTTSAAEGAHPS(Phospho (STY))PLM(Oxidation (M))PHENPASGK−4+

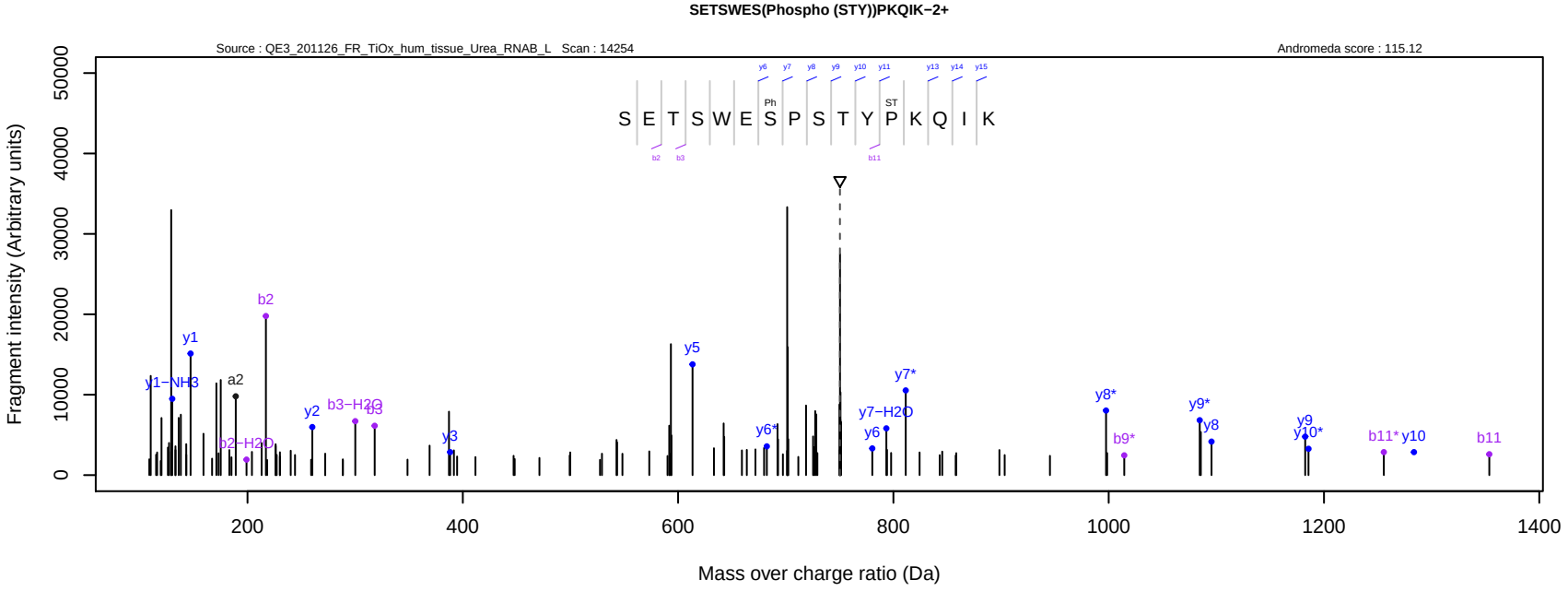
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29602

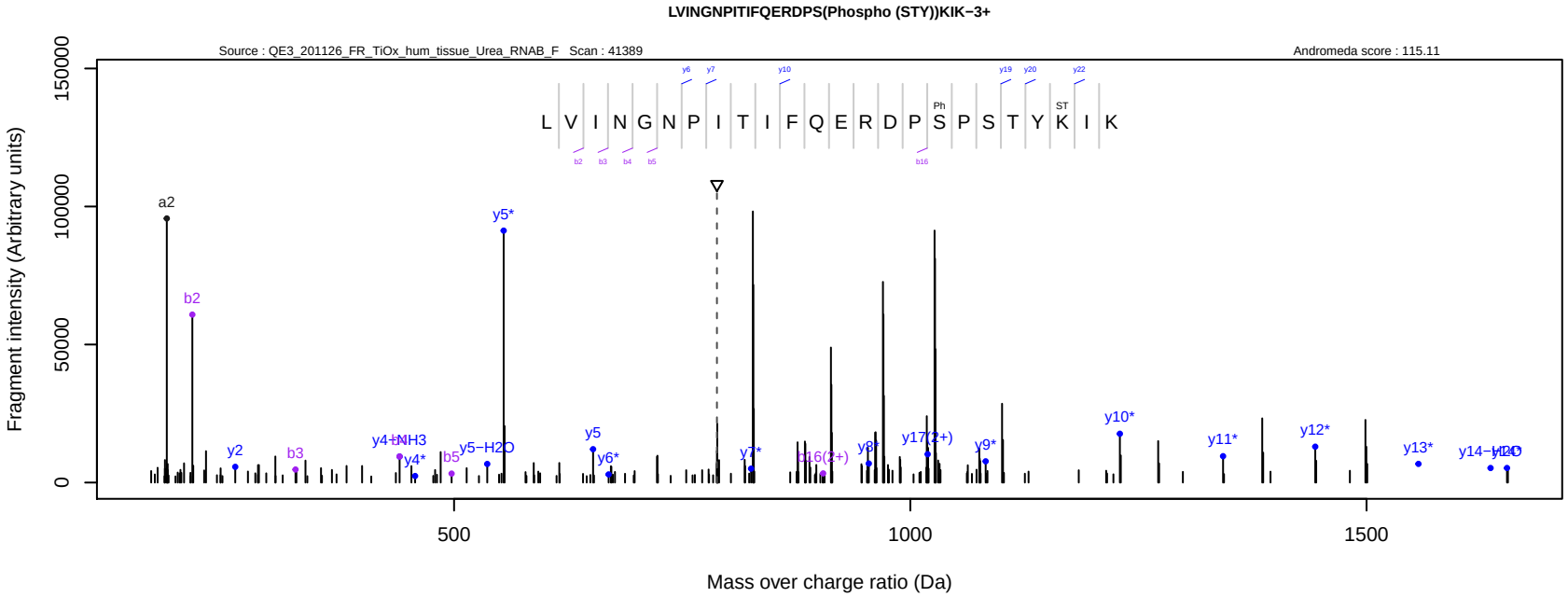
Andromeda score : 115.19

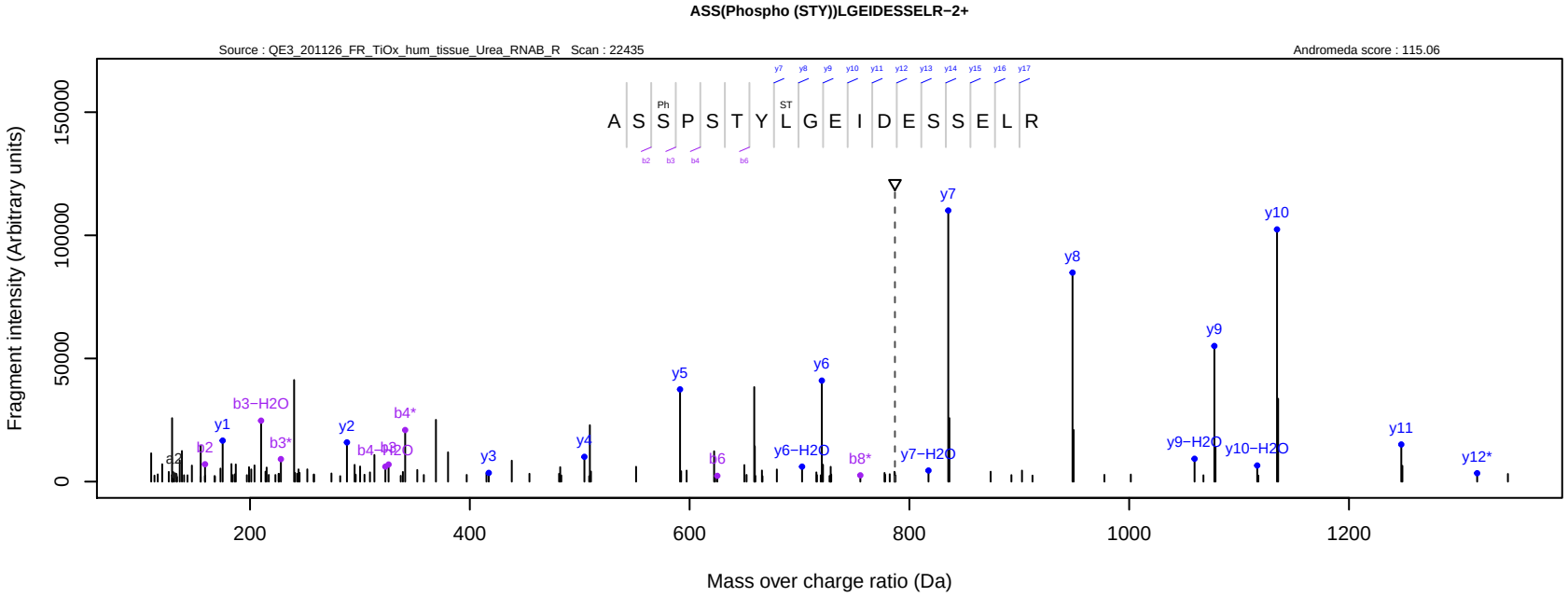


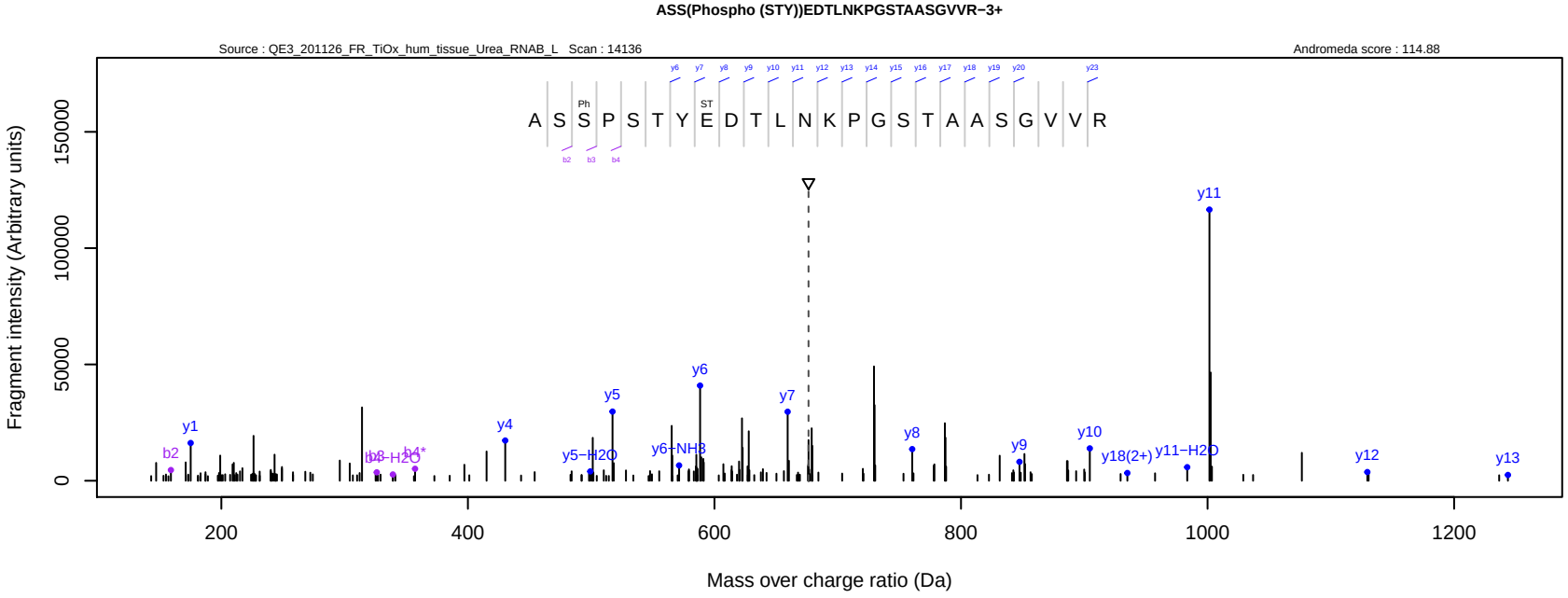

ILSQS(Phospho (STY))TDSLNMR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26121
Andromeda score : 115.14
I L S Q S P S T Y T D S L N M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TISS(Phospho (STY))LEEIVEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43656
Andromeda score : 115.14
T I S S P S T Y L E E I V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

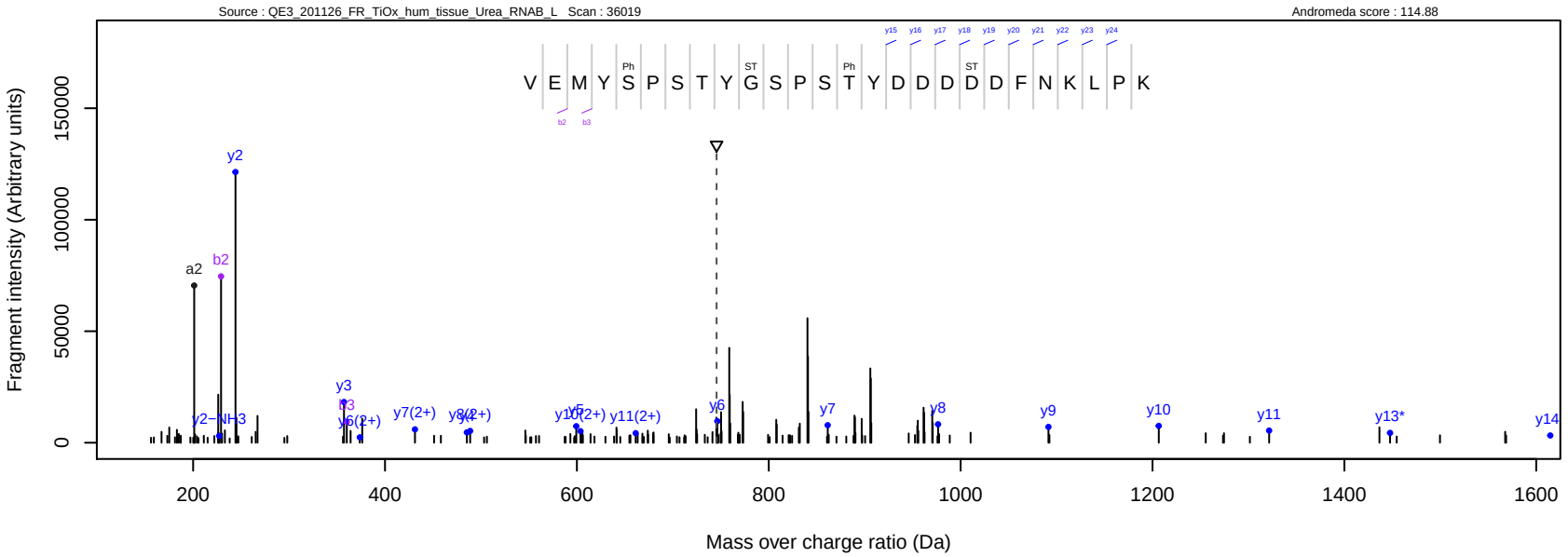

SETSWES(Phospho (STY))PKQIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14254
Andromeda score : 115.12
S E T S W E S P S T Y P K Q I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVINGNPITIFQERDPS(Phospho (STY))KIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41389
Andromeda score : 115.11
L V I N G N P I T I F Q E R D P S P S T Y K I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

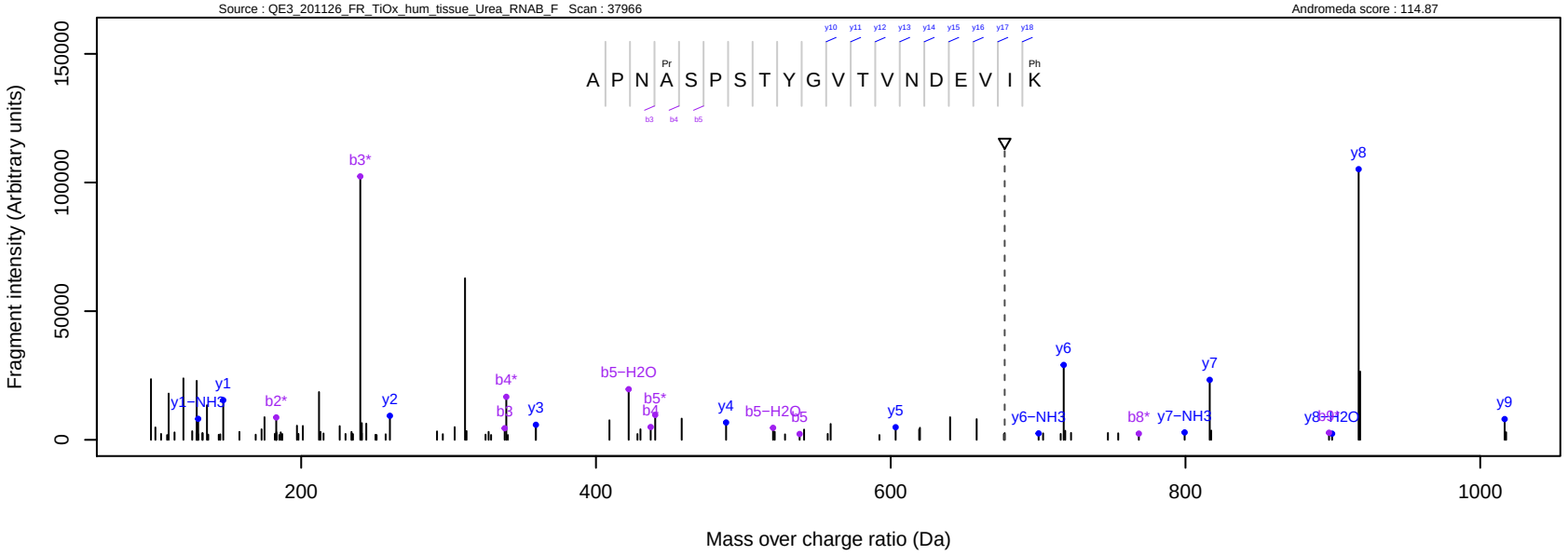

ASS(Phospho (STY))LGEIDESSELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22435
Andromeda score : 115.06
A S S P S T Y L G E I D E S S E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASS(Phospho (STY))EDTLNKPGSTAASGVVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14136
Andromeda score : 114.88
A S S P S T Y E D T L N K P G S T A A S G V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

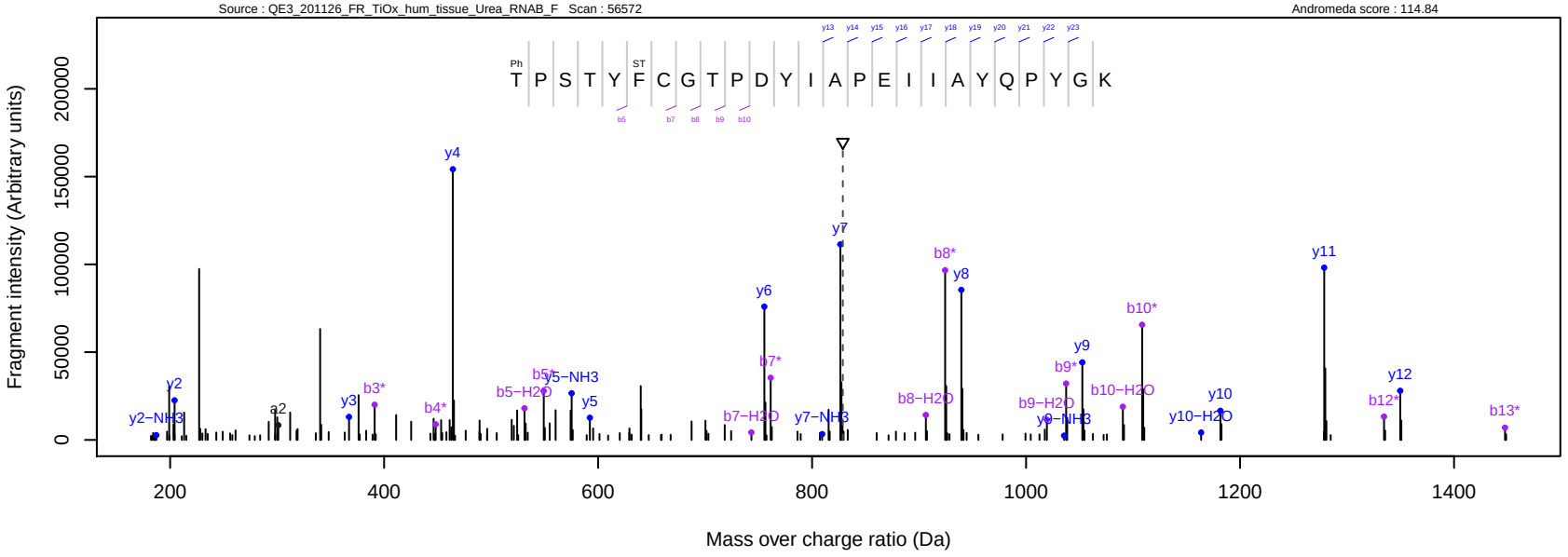
VEMYS(Phospho (STY))GS(Phospho (STY))DDDDDFNKLPK−3+



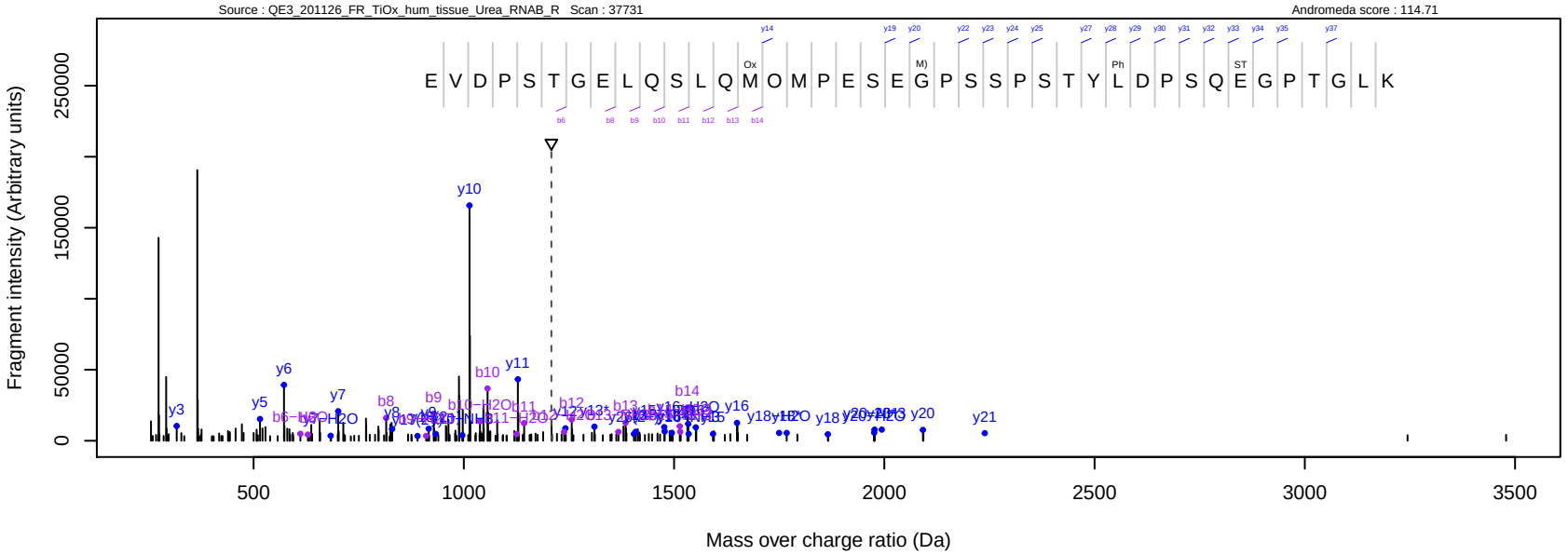

(Acetyl (Protein N−term))AS(Phospho (STY))GVTVNDEVIK−2+



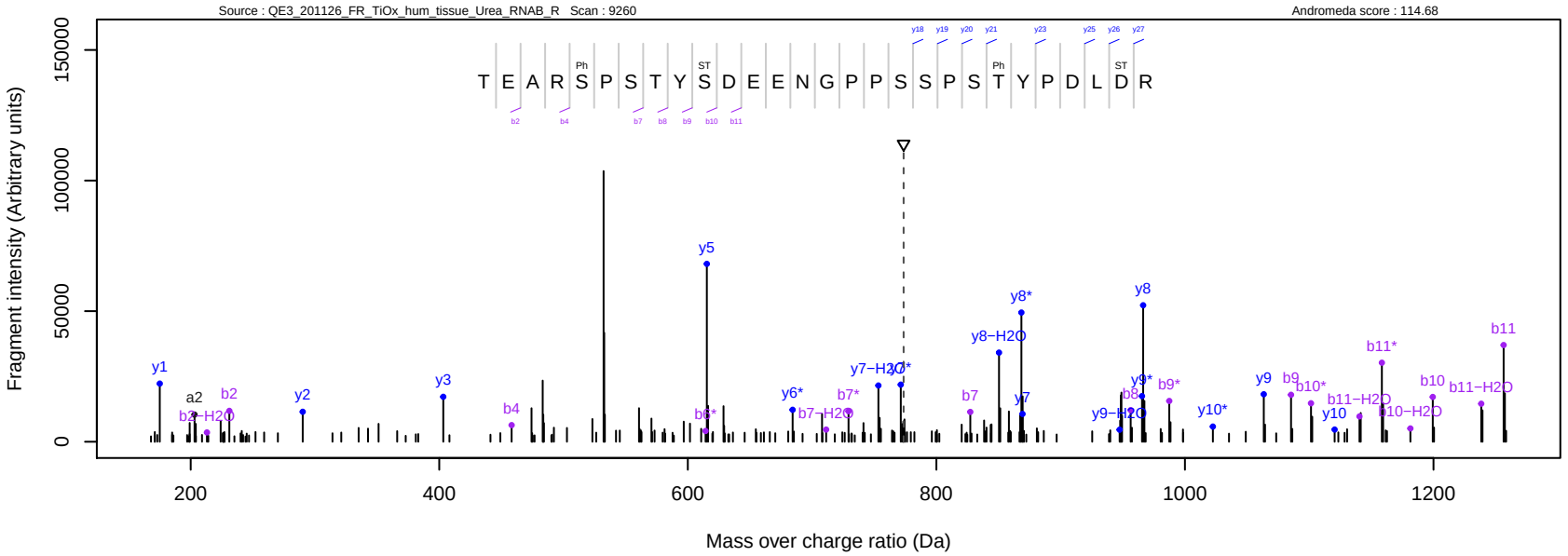

T(Phospho (STY))FCGTPDYIAPEIIAYQPYGK−3+



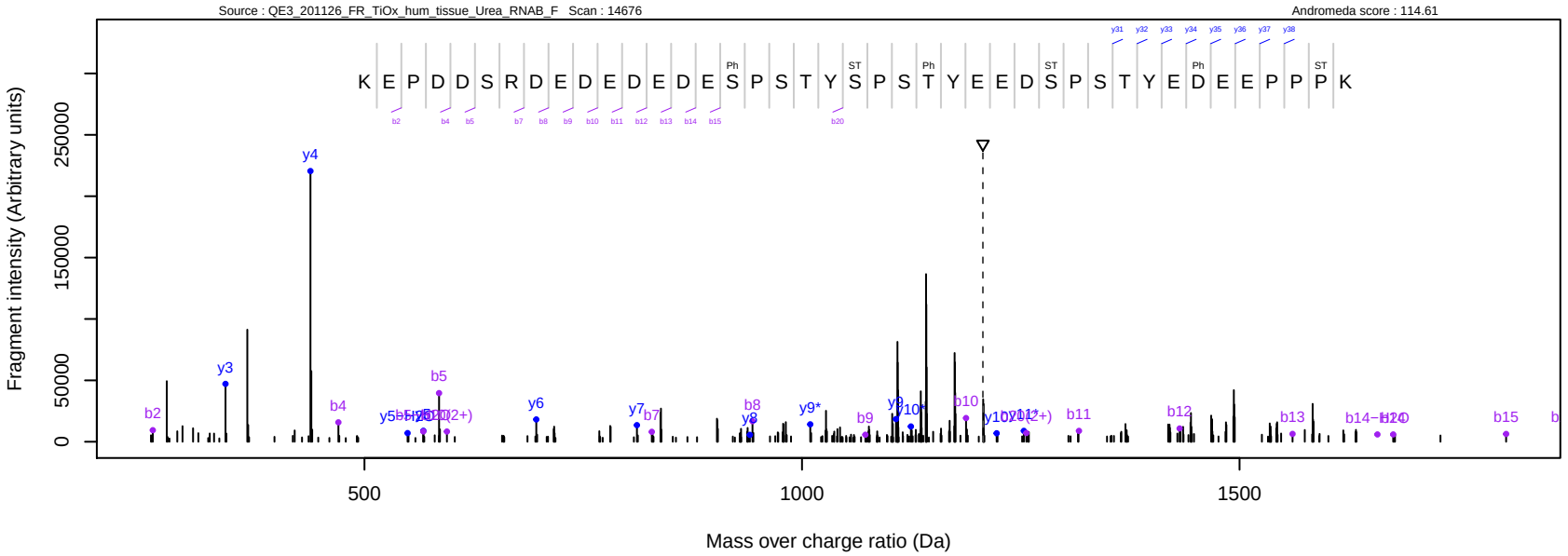
EVDPSTGELQSLQM(Oxidation (M))PESEGPSS(Phospho (STY))LDPSQEGPTGLK−3+




TEARS(Phospho (STY))SDEENGPPSS(Phospho (STY))PDLDR−3+



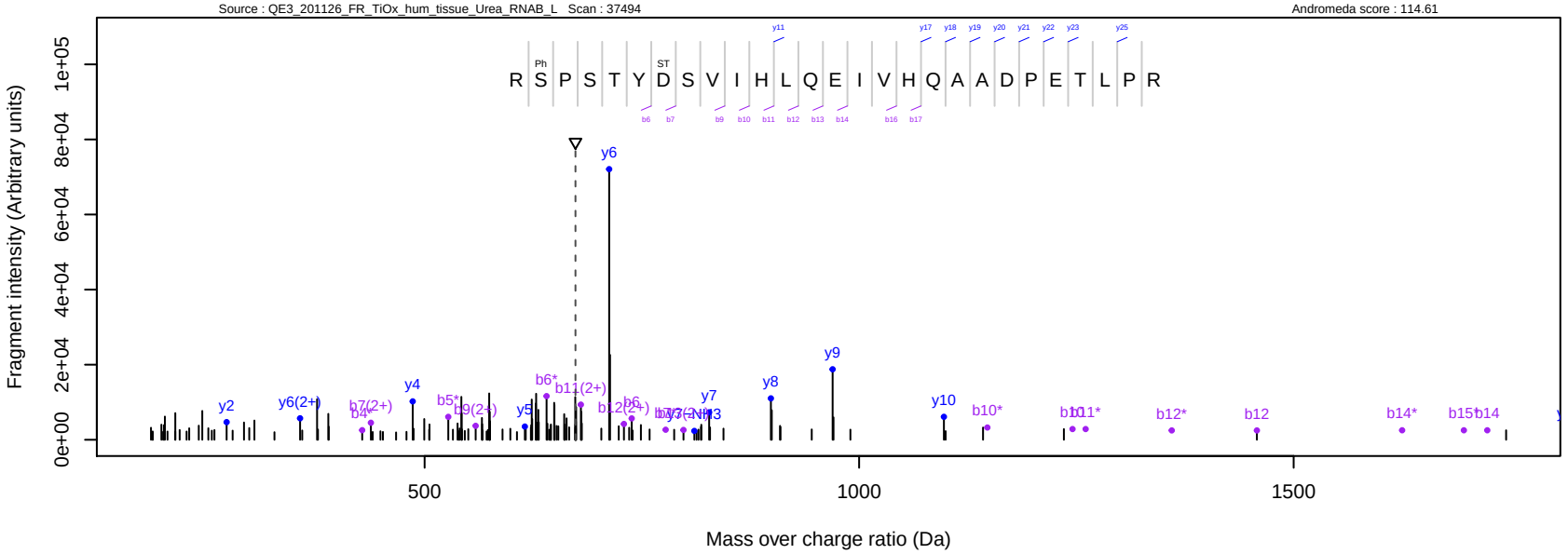

KEPDDSRDEDEDEDEDESPSTYSPSTYEEDSPSTYEDEEPPPK−3+



RS(Phospho (STY))DSVIHLQEIVHQAADPETLPR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 37494

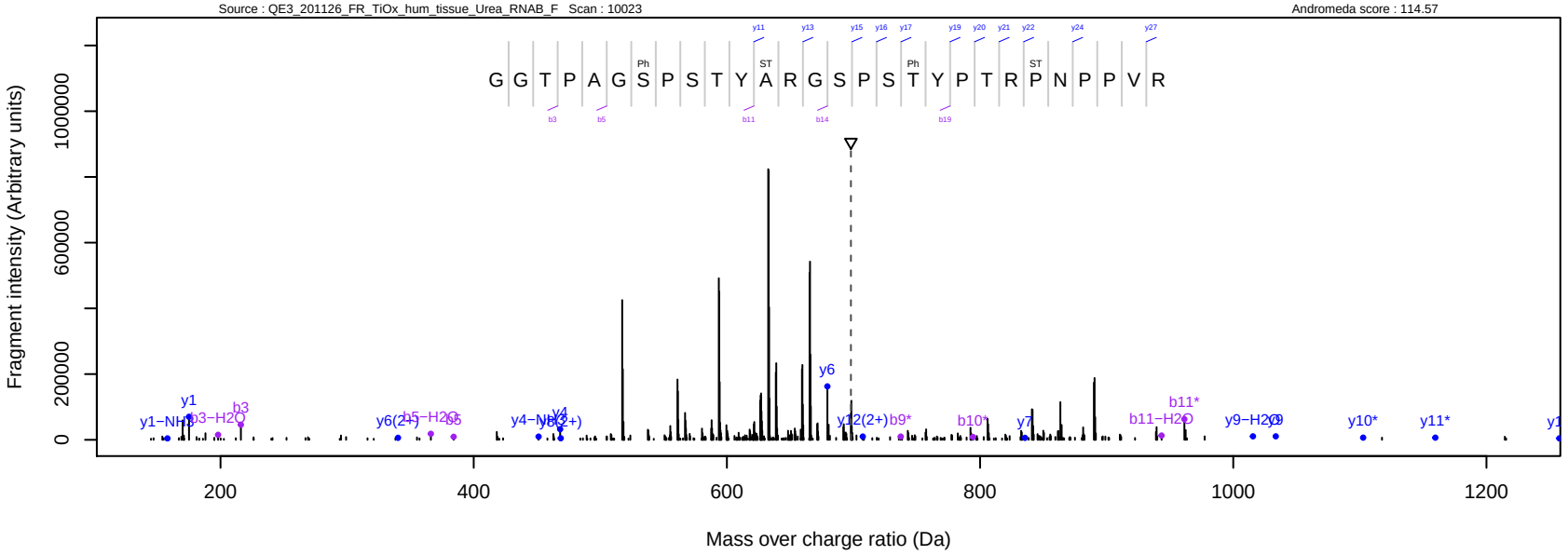
Andromeda score : 114.61




GGTPAGS(Phospho (STY))ARGS(Phospho (STY))PTRPNPPVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10023

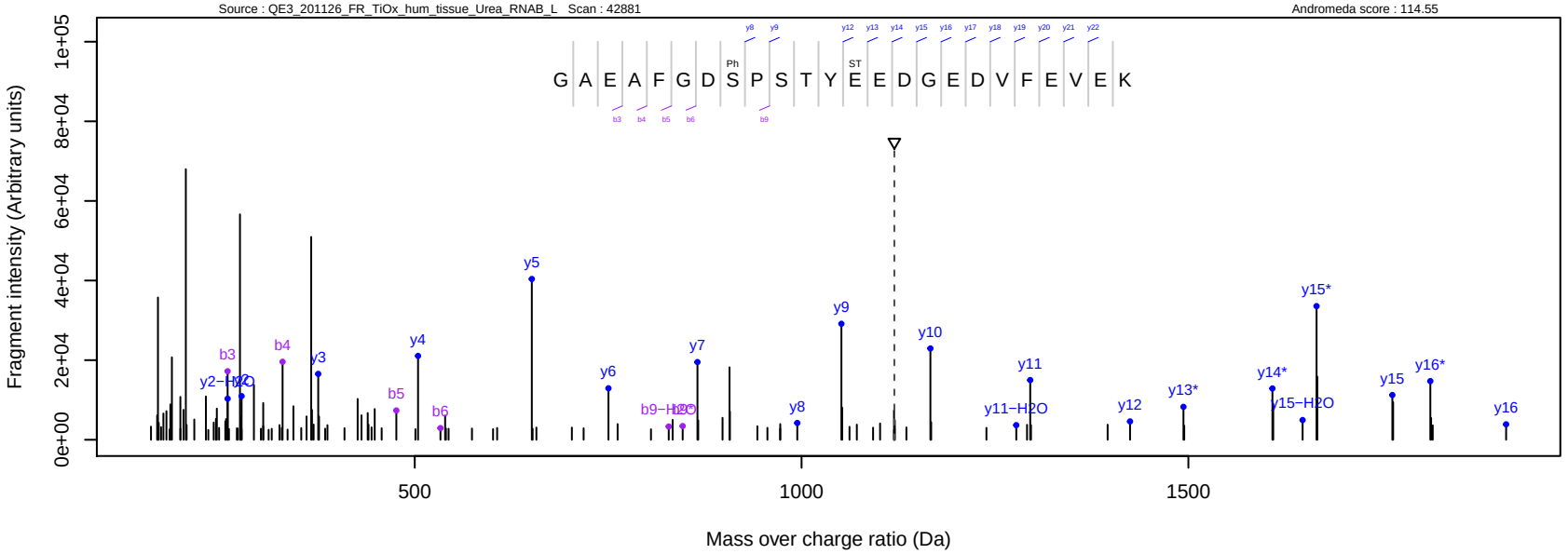
Andromeda score : 114.57

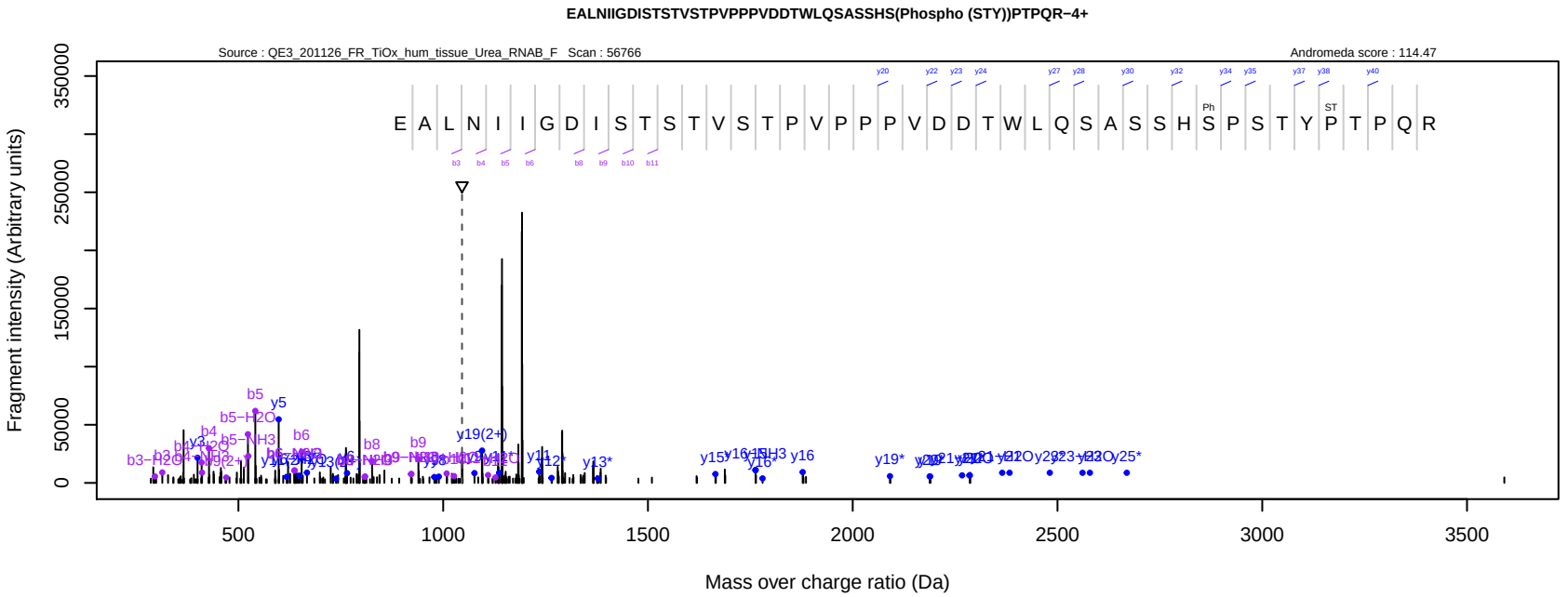


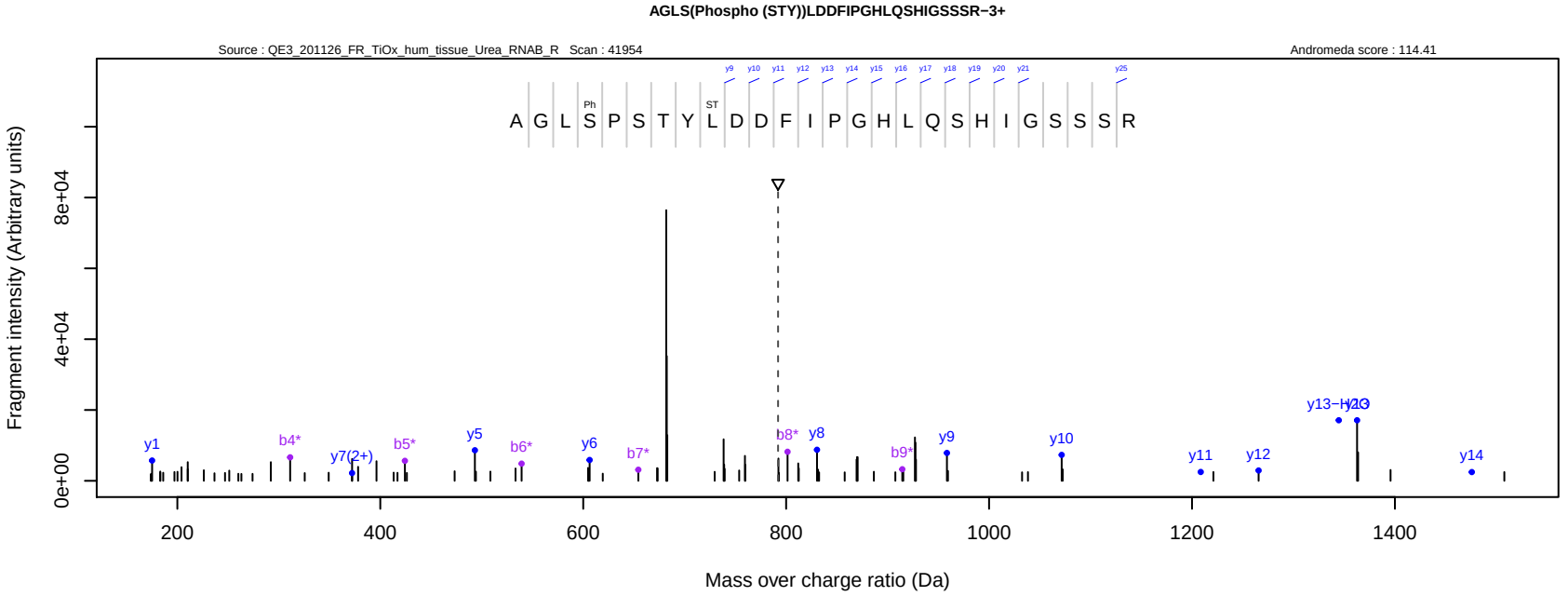

GAEAFGDS(Phospho (STY))EEDGEDVFEVEK−2+

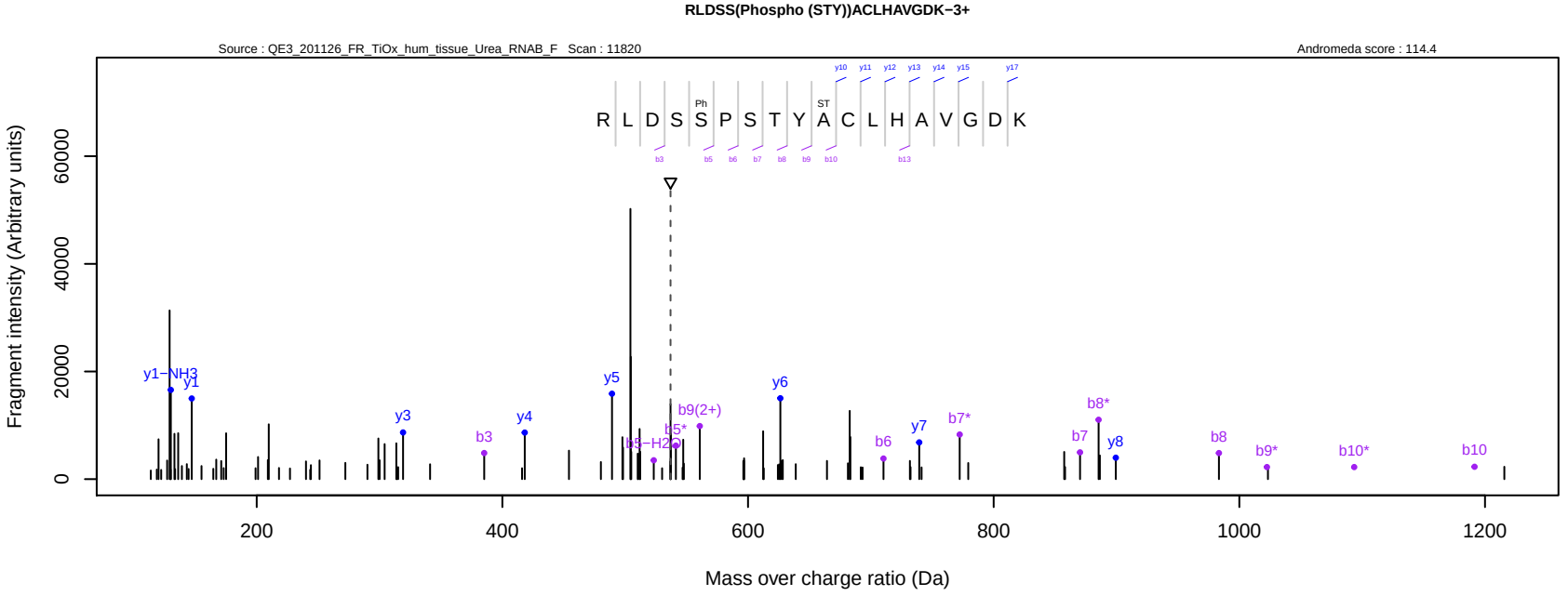
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42881

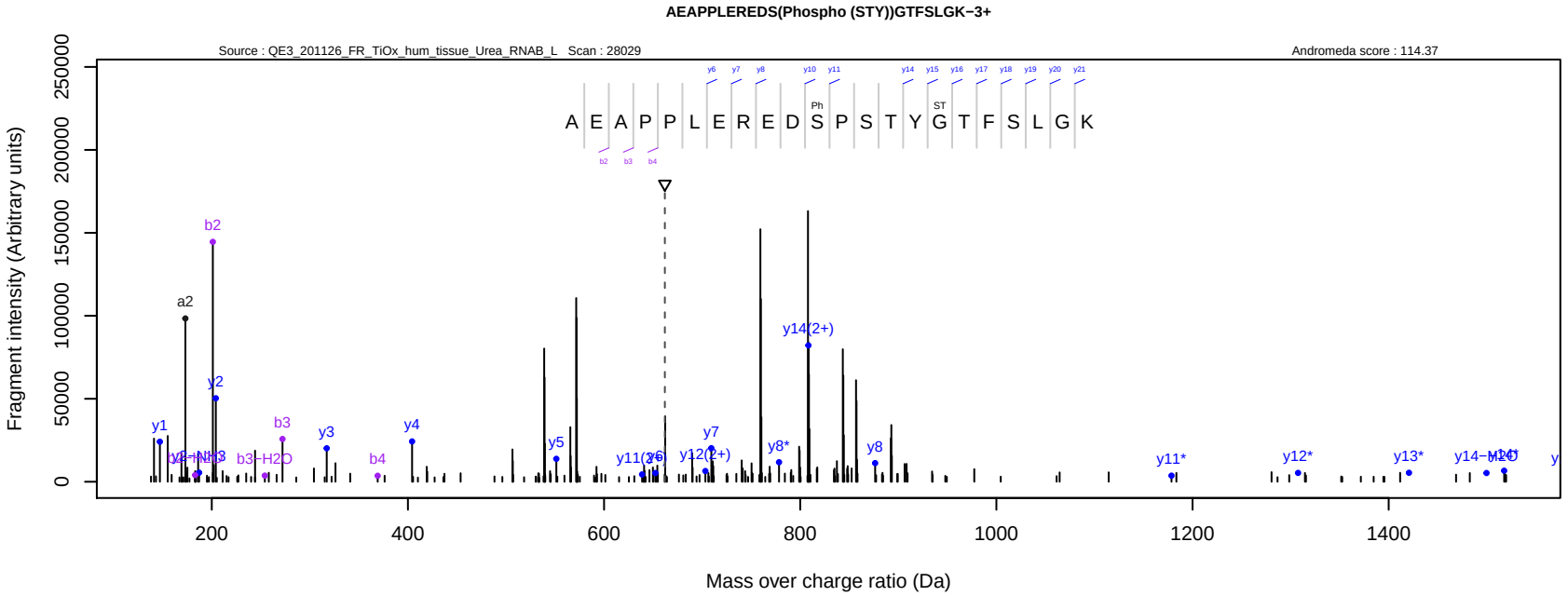
Andromeda score : 114.55

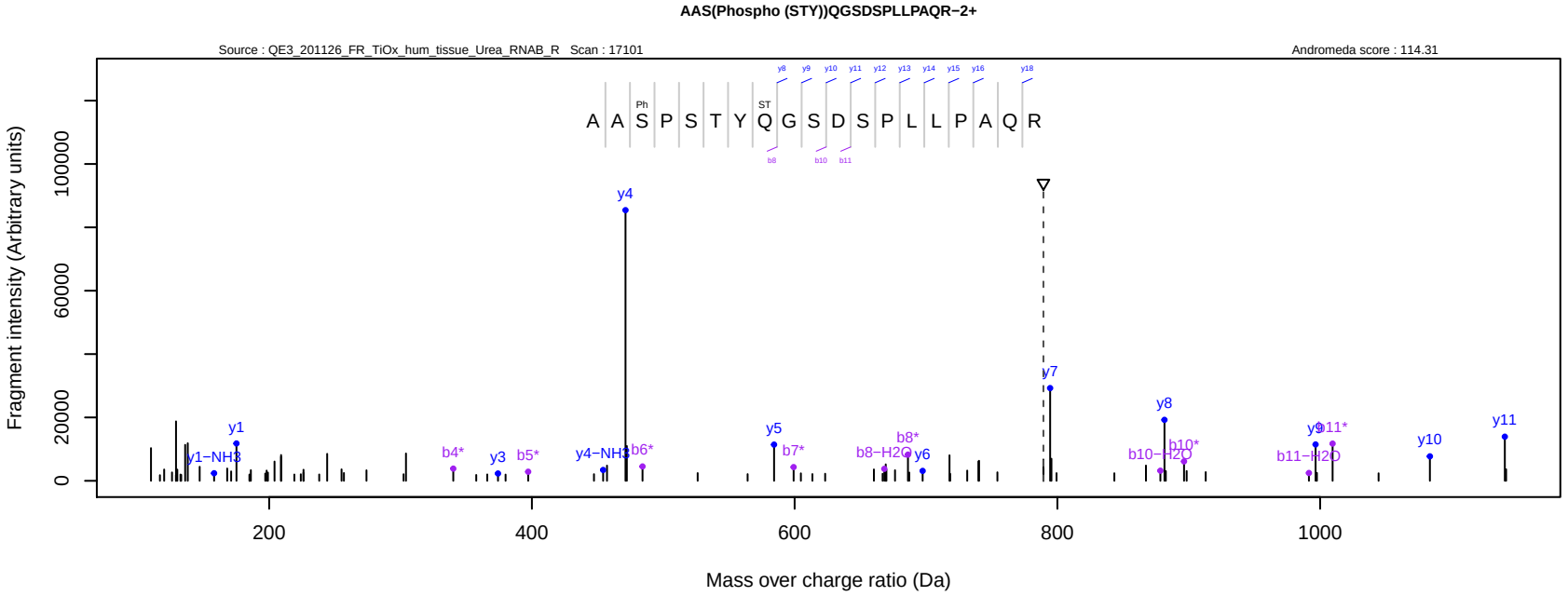


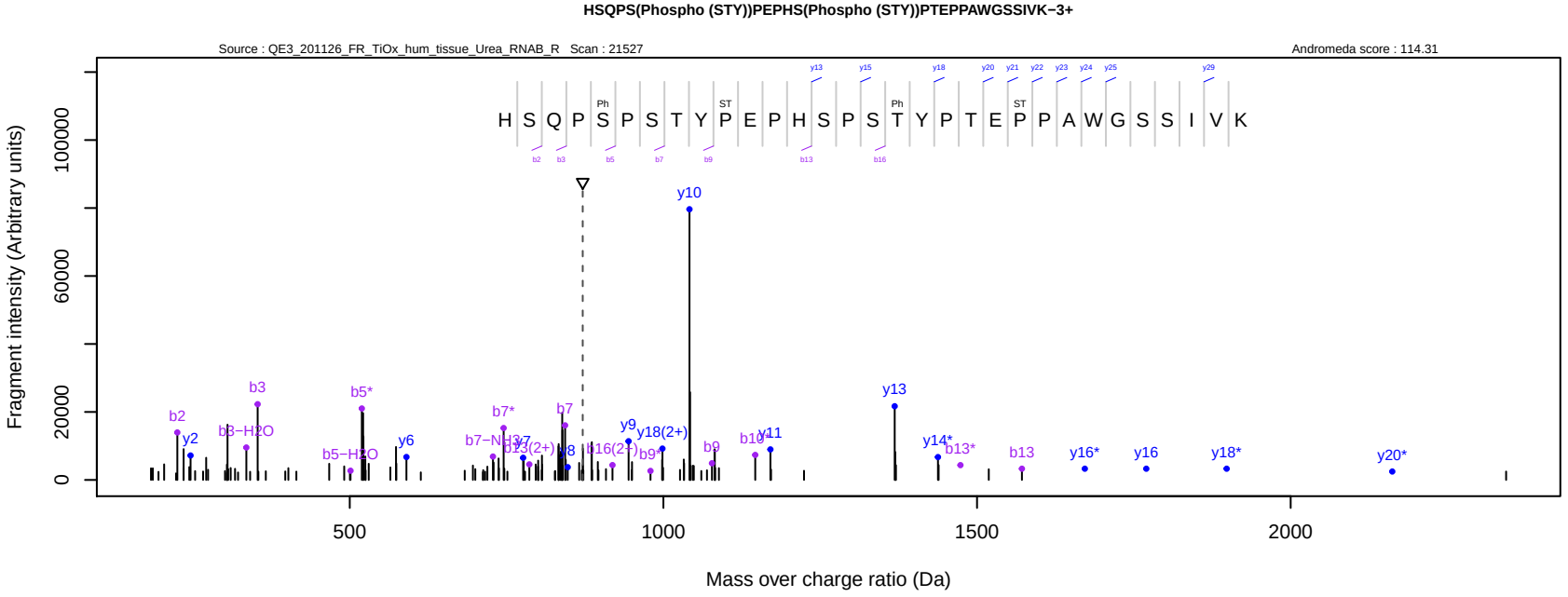

EALNIIGDISTSTVSTPVPPPVDDTWLQSASSHS(Phospho (STY))PTPQR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56766
Andromeda score : 114.47
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGLS(Phospho (STY))LDDFIPGHLQSHIGSSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41954
Andromeda score : 114.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLDSS(Phospho (STY))ACLHAVGDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11820
Andromeda score : 114.4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEAPPLEREDSPSTYGTFSLGK-3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28029
Andromeda score : 114.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

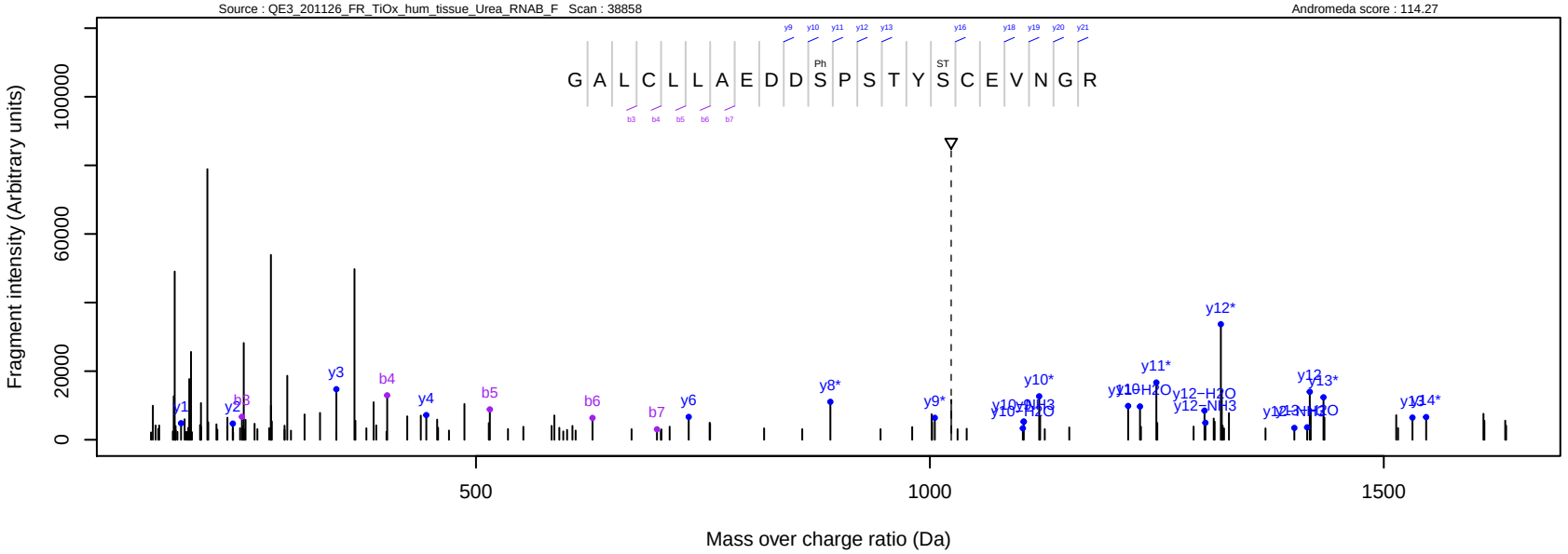

AAS(Phospho (STY))QGSDSPLLPAQR-2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17101
Andromeda score : 114.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSQPS(Phospho (STY))PEPHS(Phospho (STY))PTEPPAWGSSIVK-3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21527
Andromeda score : 114.31
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GALCLLAEDDS(Phospho (STY))SCEVNGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38858

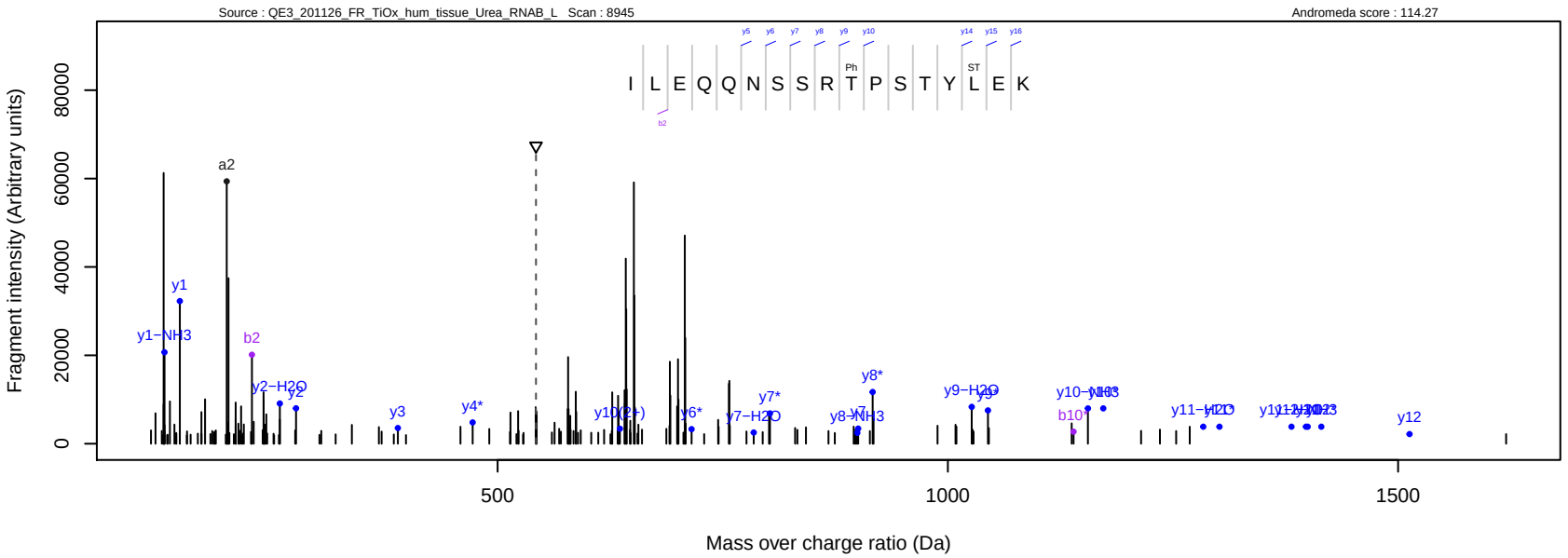
Andromeda score : 114.27




ILEQQNSSRT(Phospho (STY))LEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8945

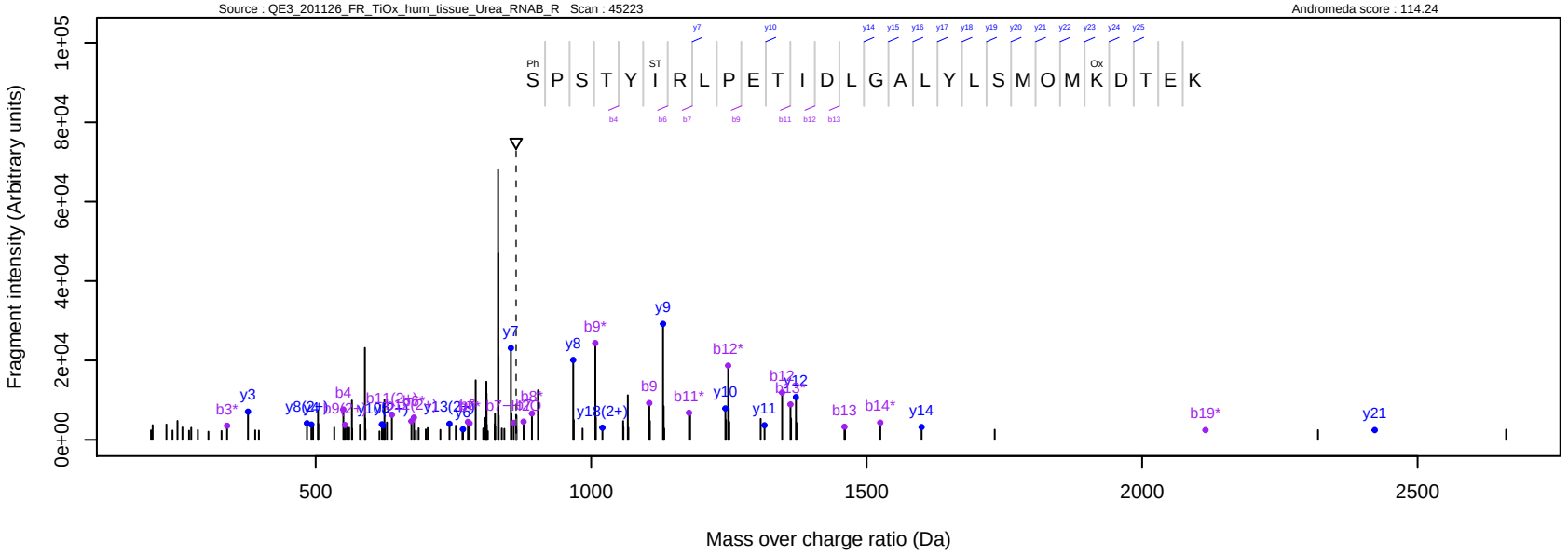
Andromeda score : 114.27

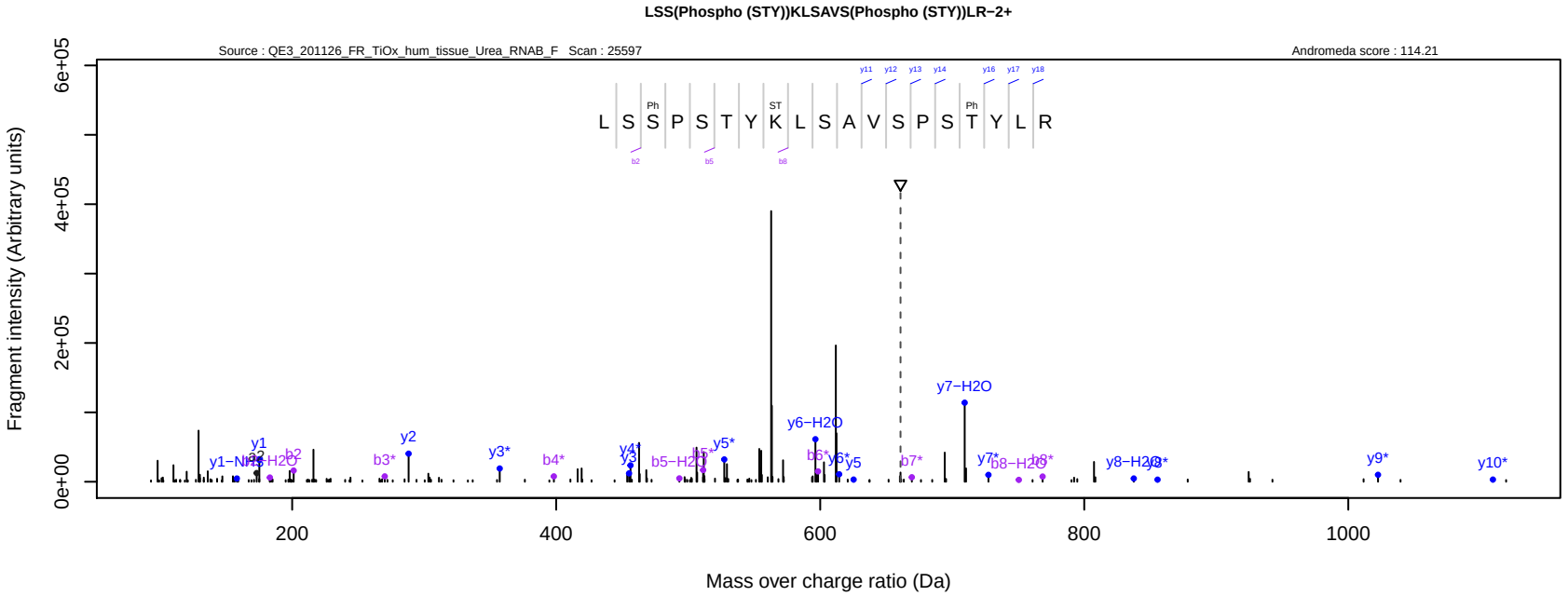


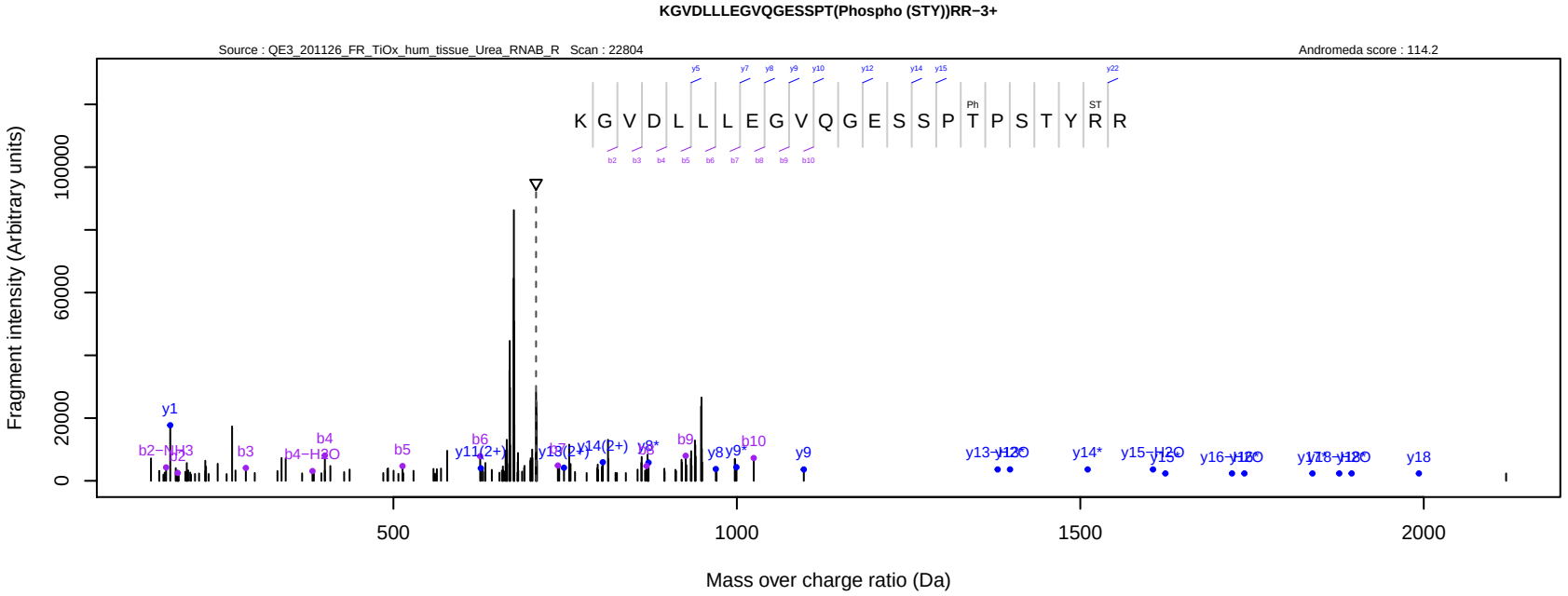

S(Phospho (STY))IRLPETIDLGALYLSM(Oxidation (M))KDTEK−3+

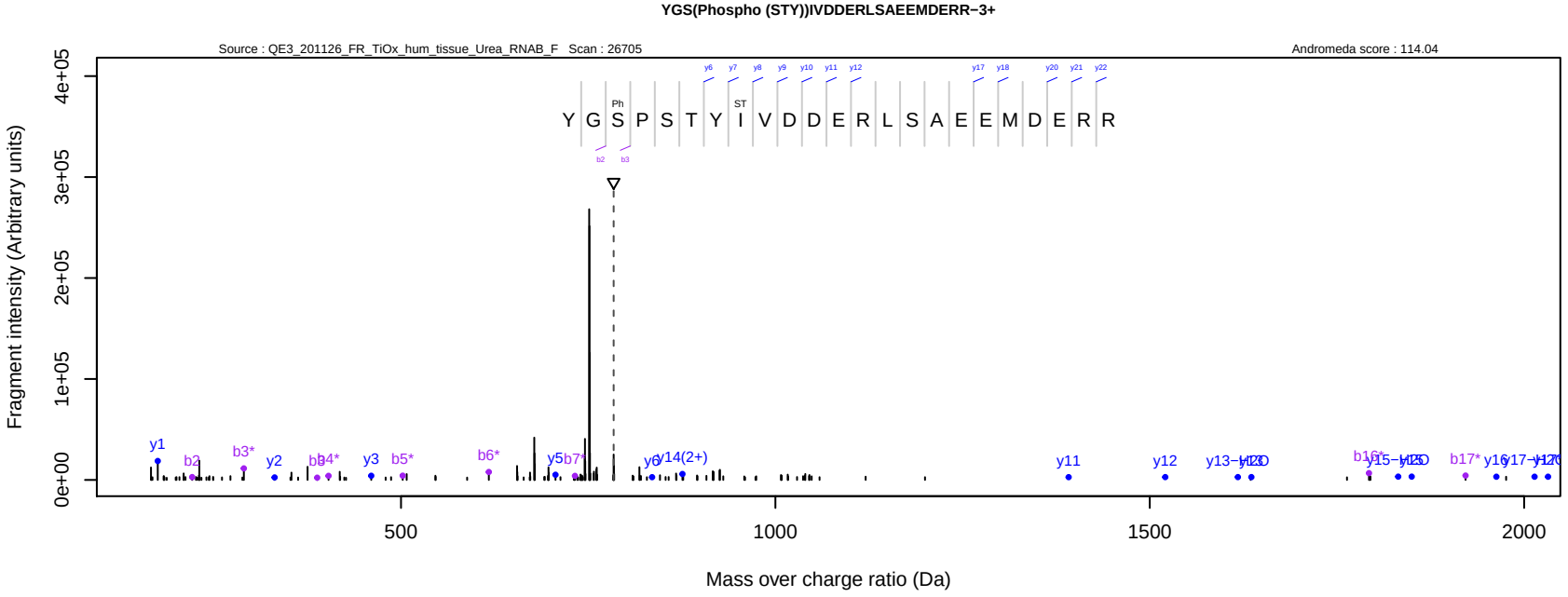
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45223

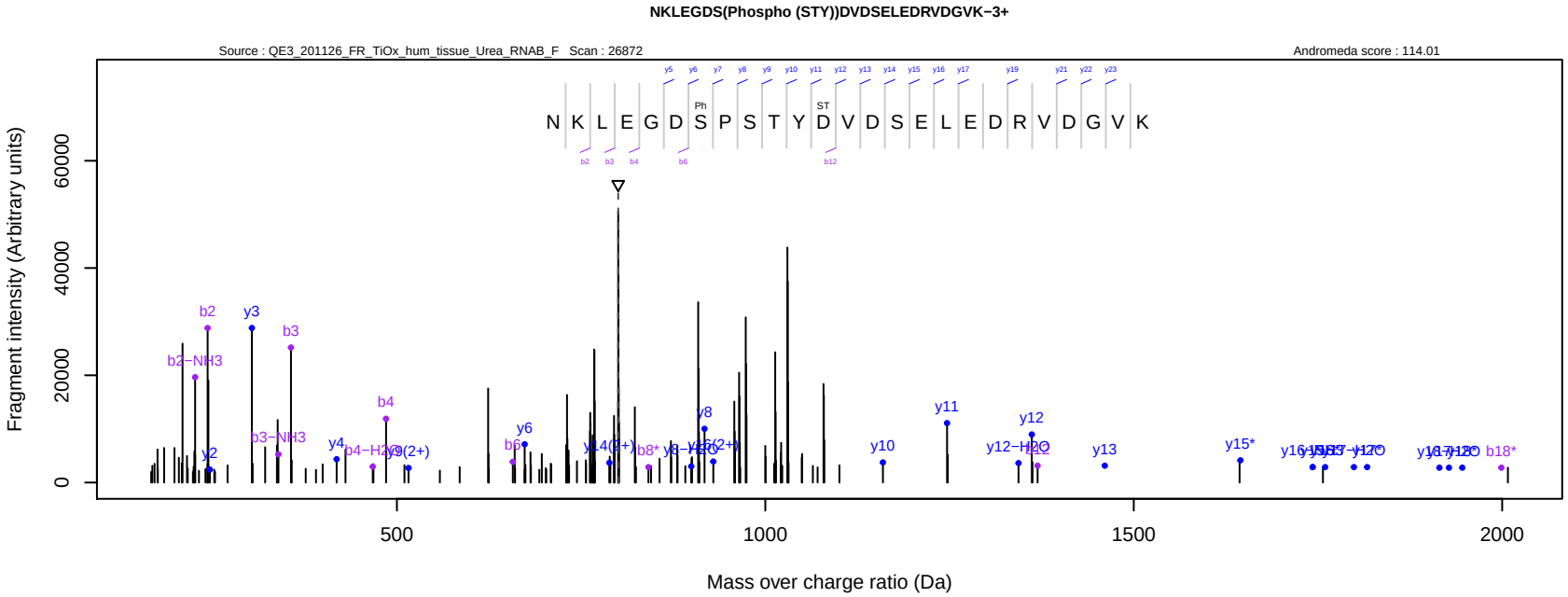
Andromeda score : 114.24

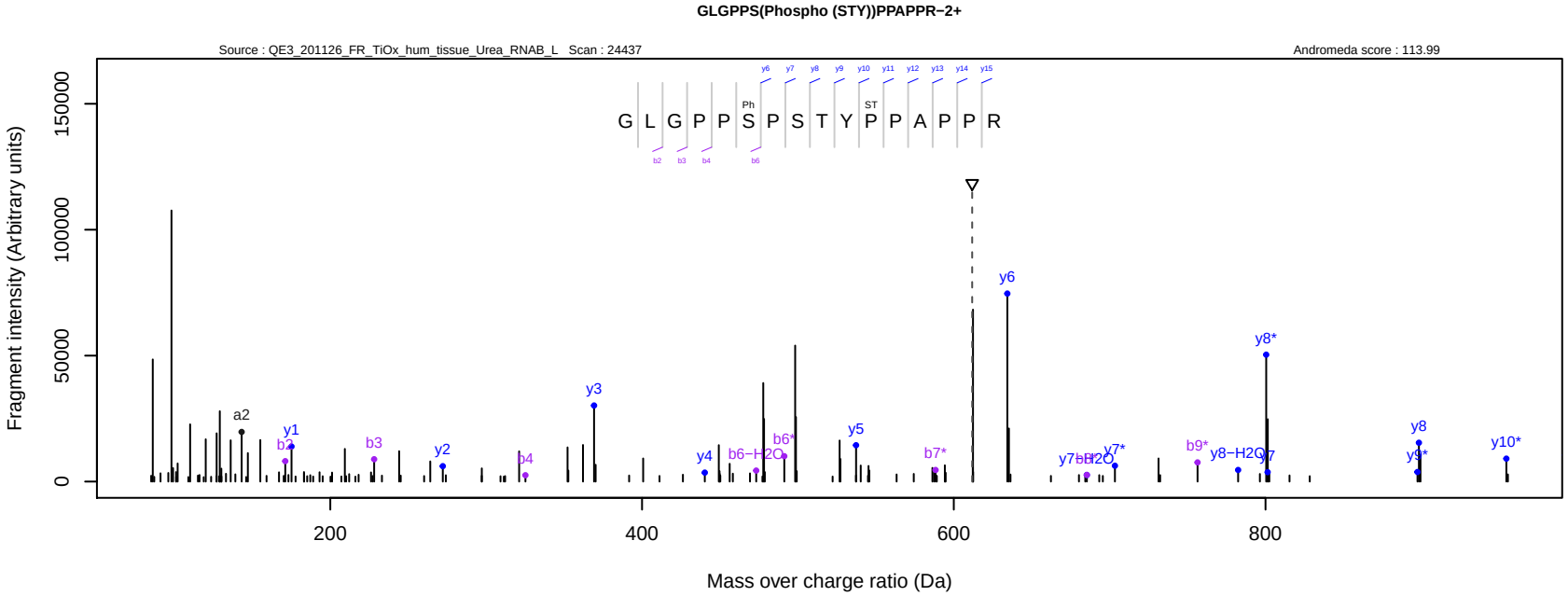


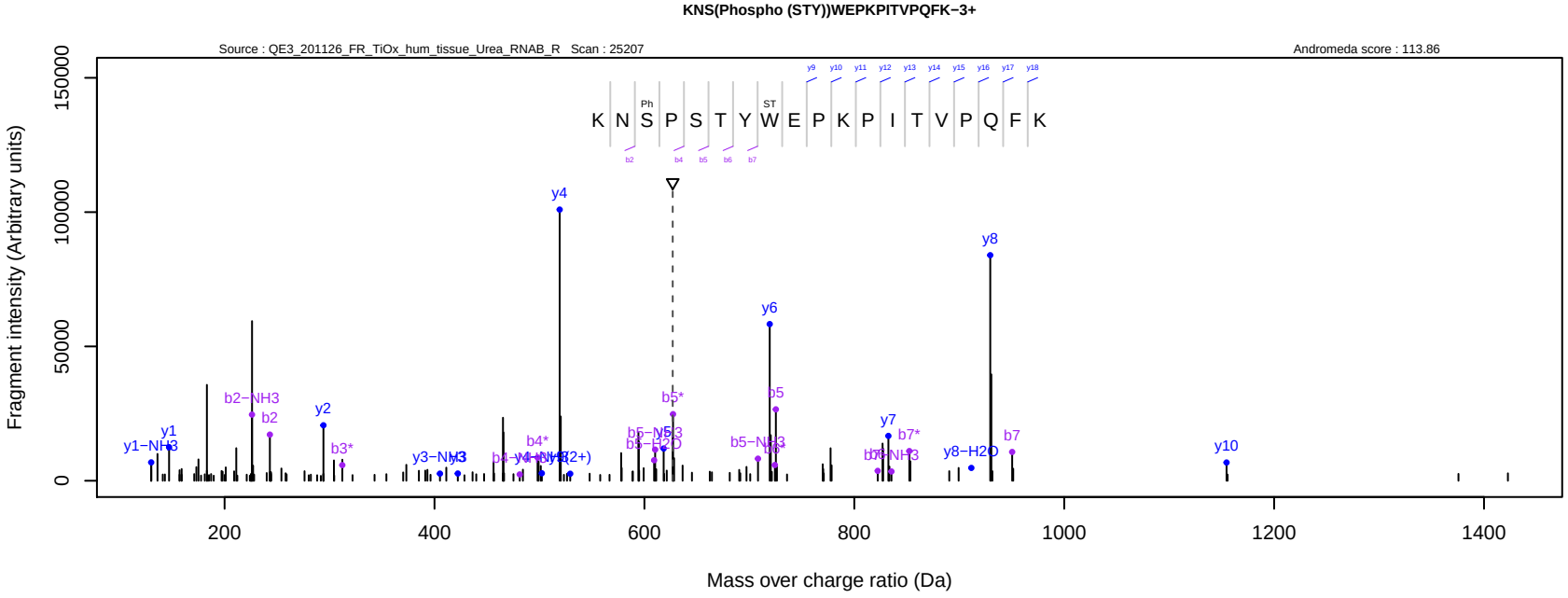

LSS(Phospho (STY))KLSAVS(Phospho (STY))LR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25597
Andromeda score : 114.21
L S S P S T Y K L S A V S P S T Y L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGVDLLLEGVQGESSPT(Phospho (STY))RR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22804
Andromeda score : 114.2
K G V D L L L E G V Q G E S S P T P S T Y R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGS(Phospho (STY))IVDDERLSAEEMDERR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26705
Andromeda score : 114.04
Y G S P S T Y I V D D E R L S A E E M D E R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NKLEGDS(Phospho (STY))DVDSELEDRVDGVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26872
Andromeda score : 114.01
N K L E G D S P S T Y D V D S E L E D R V D G V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

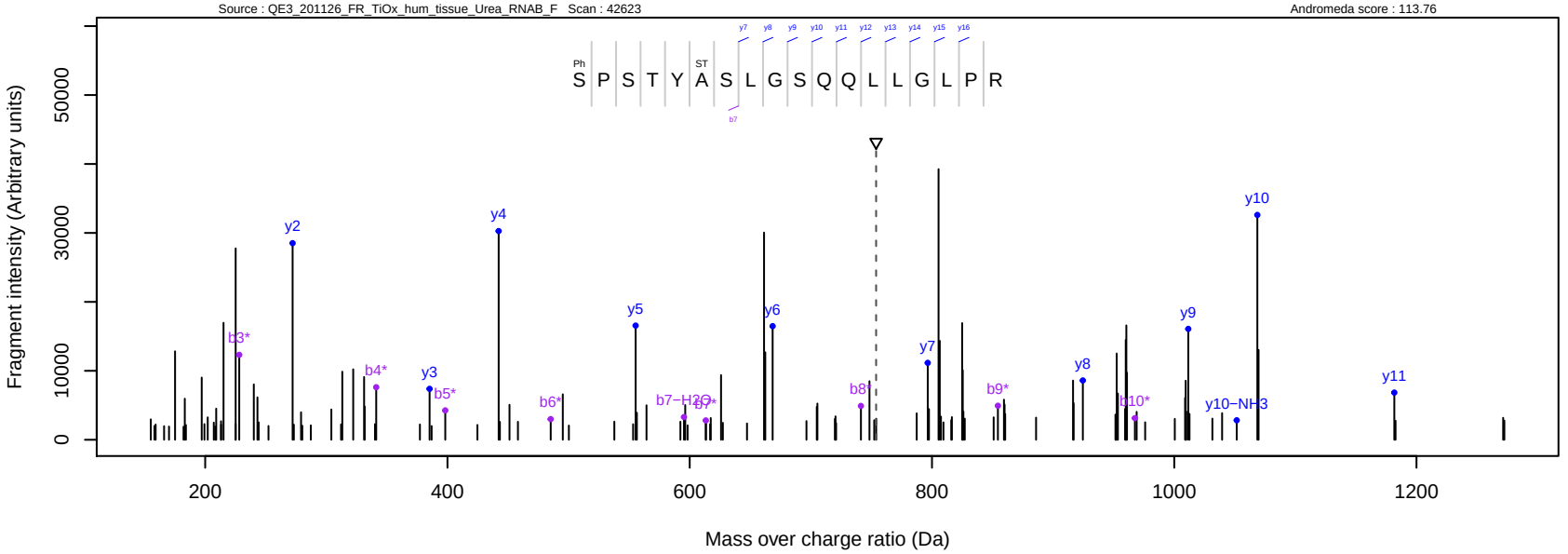

GLGPPS(Phospho (STY))PPAPPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24437
Andromeda score : 113.99
G L G P P S P S T Y P P A P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNS(Phospho (STY))WEPKPITVPQFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25207
Andromeda score : 113.86
K N S P S T Y W E P K P I T V P Q F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))ASLGSQQLLGLPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42623

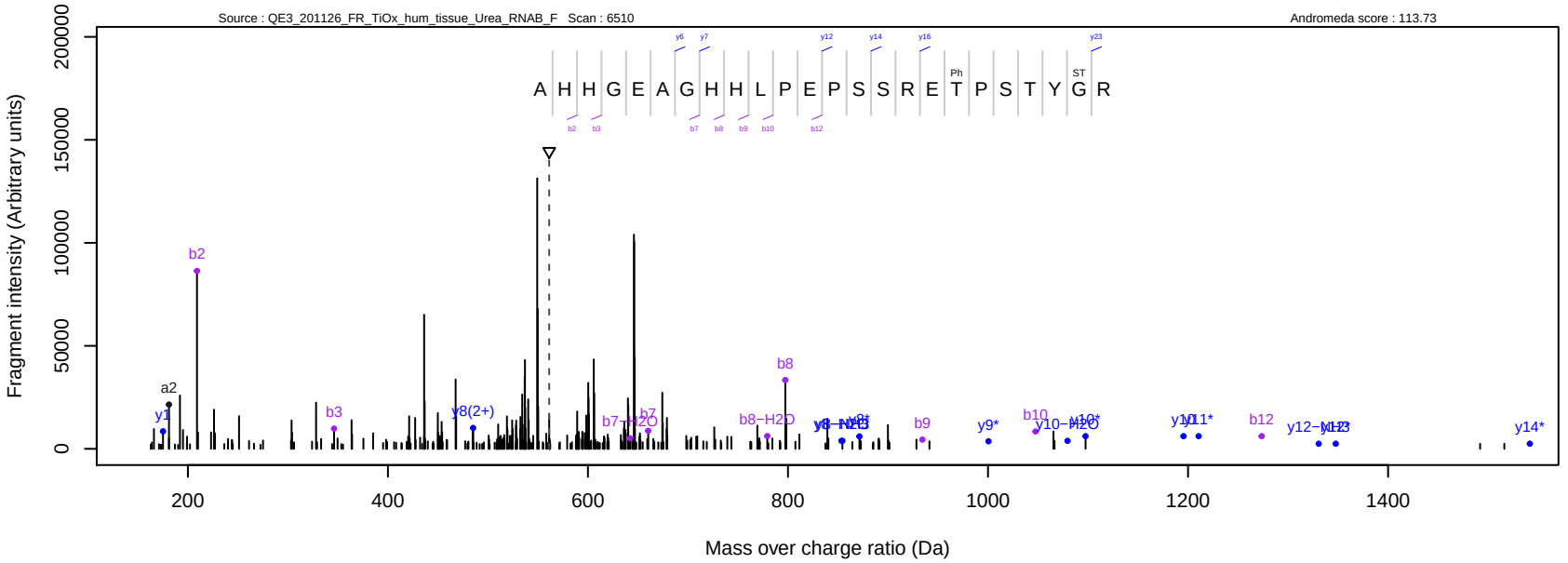
Andromeda score : 113.76




AHHGEAGHHLPEPSSRET(Phospho (STY))GR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6510

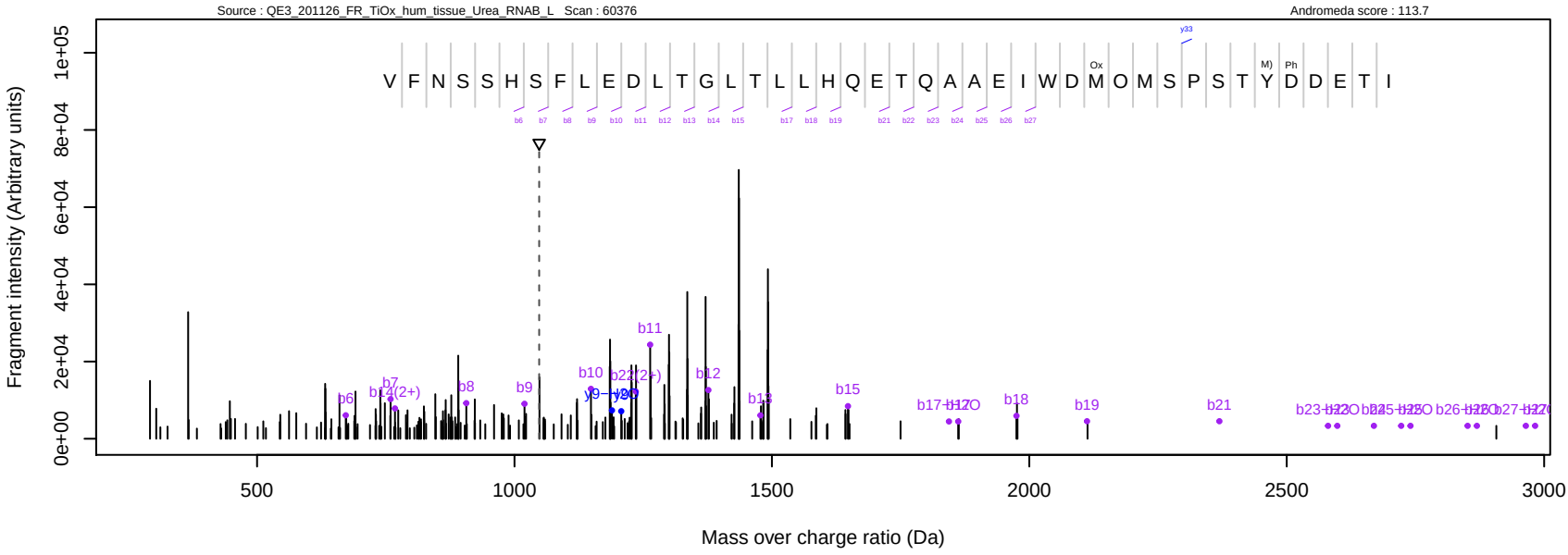
Andromeda score : 113.73

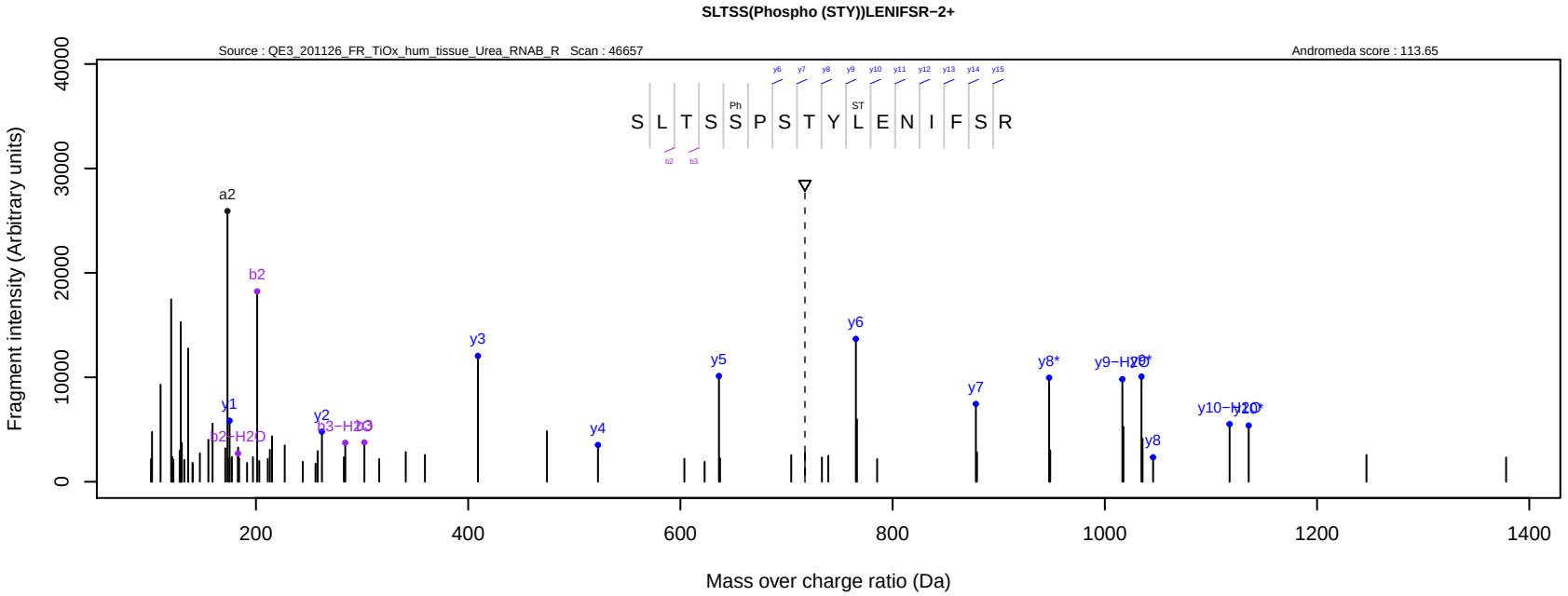


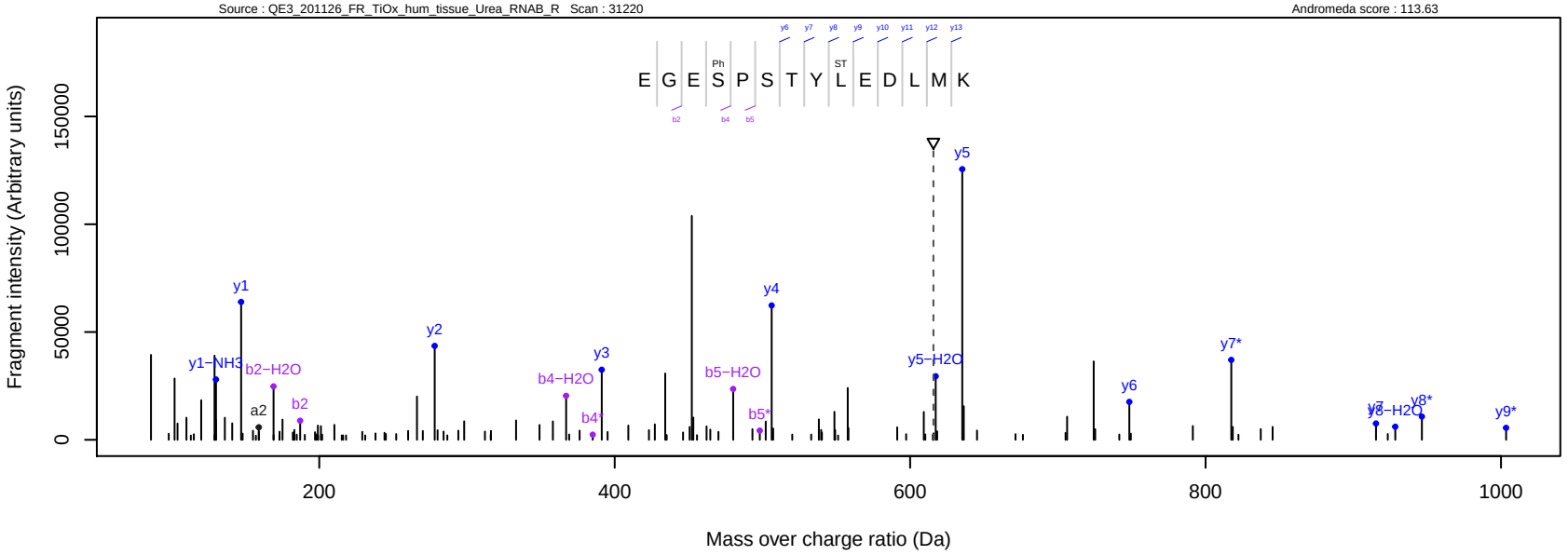

VFNSSHSFLEDLTGLTLLHQETQAAEIWDM(Oxidation (M))S(Phospho (STY))DDETI−4+

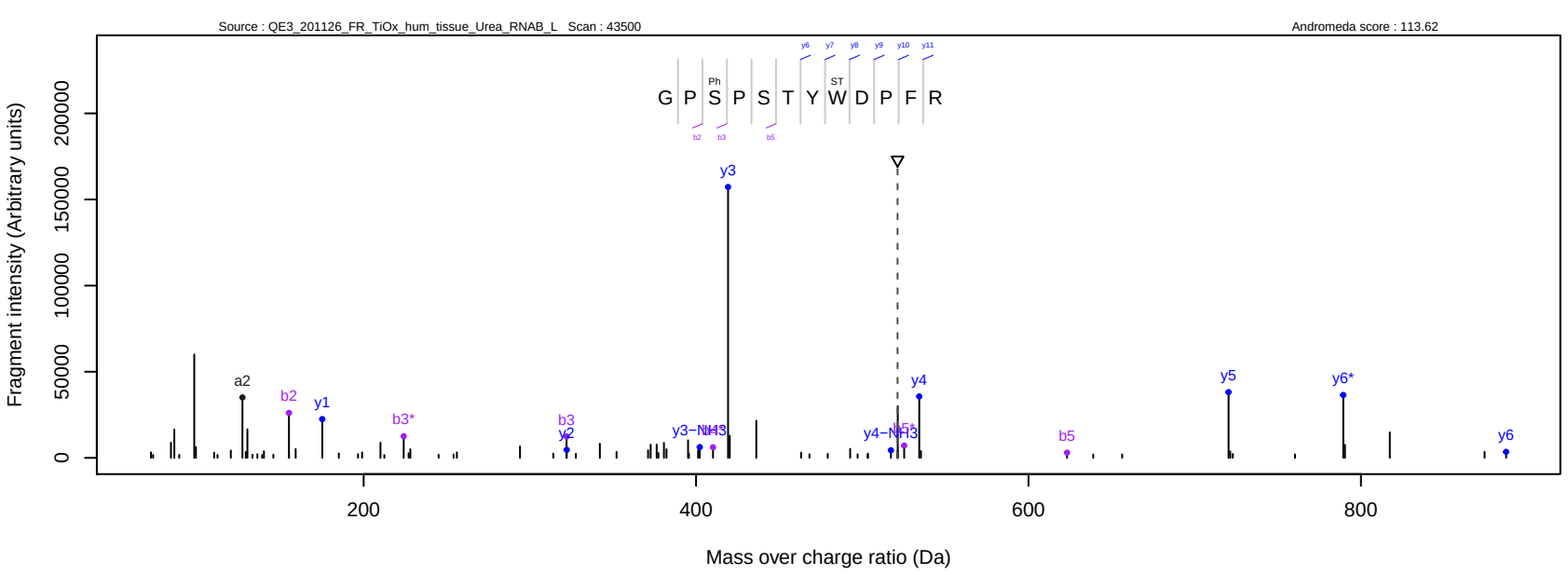
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60376

Andromeda score : 113.7




SLTSS(Phospho (STY))LENIFSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46657
Andromeda score : 113.65
S L T S Ph S P S T Y L ST E N I F S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

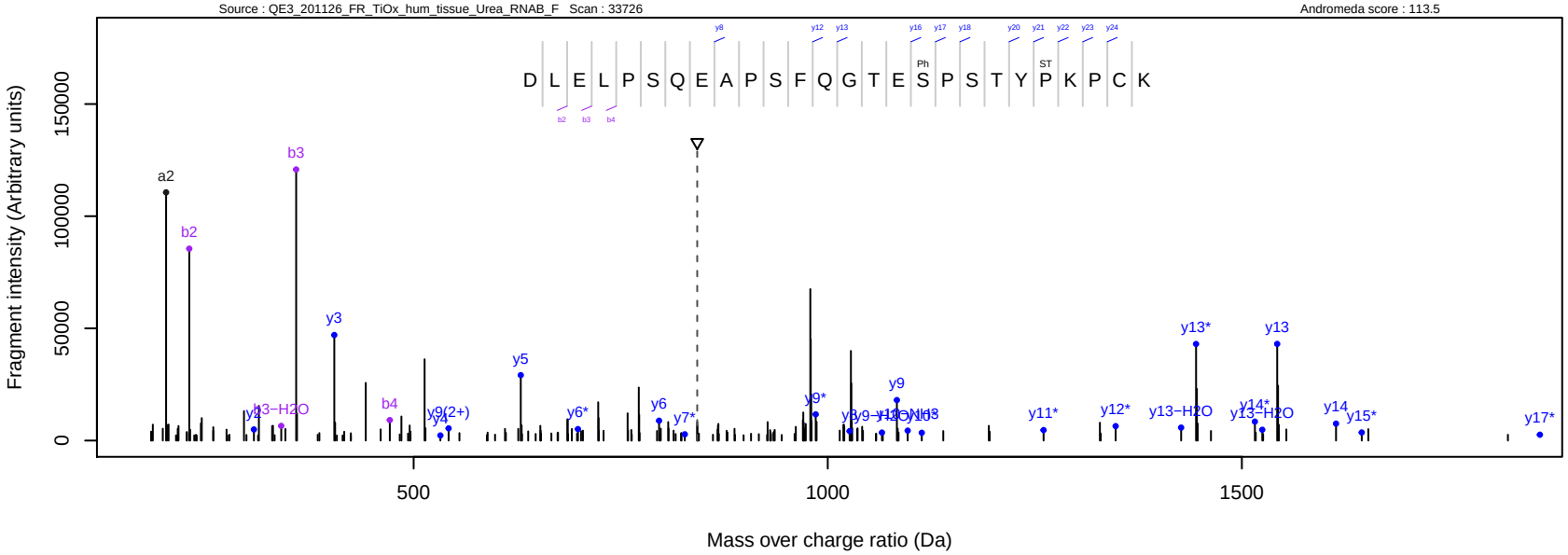

EGES(Phospho (STY))LEDLMK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31220
Andromeda score : 113.63
E G E S Ph P S T Y L ST E D L M K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GPS(Phospho (STY))WDPFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43500
Andromeda score : 113.62
G P S Ph P S T Y W ST D P F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DLELPSQEAPSFQGTES(Phospho (STY))PKPCK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33726

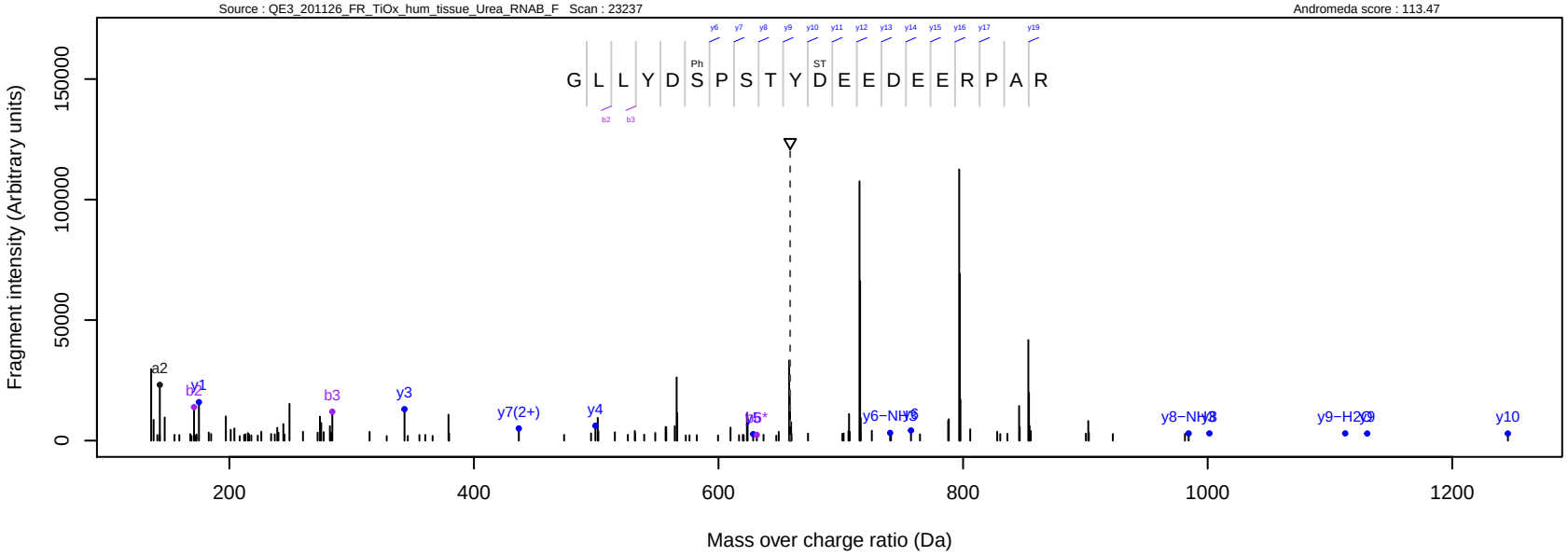
Andromeda score : 113.5




GLLYDS(Phospho (STY))DEEDEERPAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23237

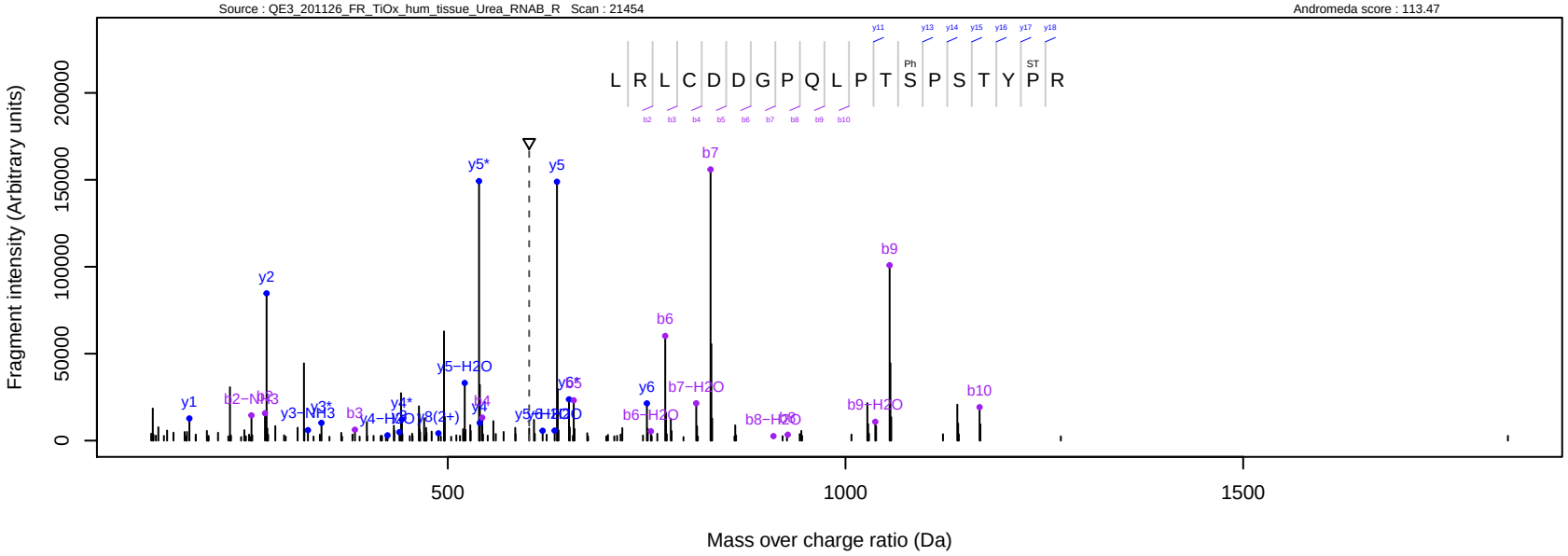
Andromeda score : 113.47

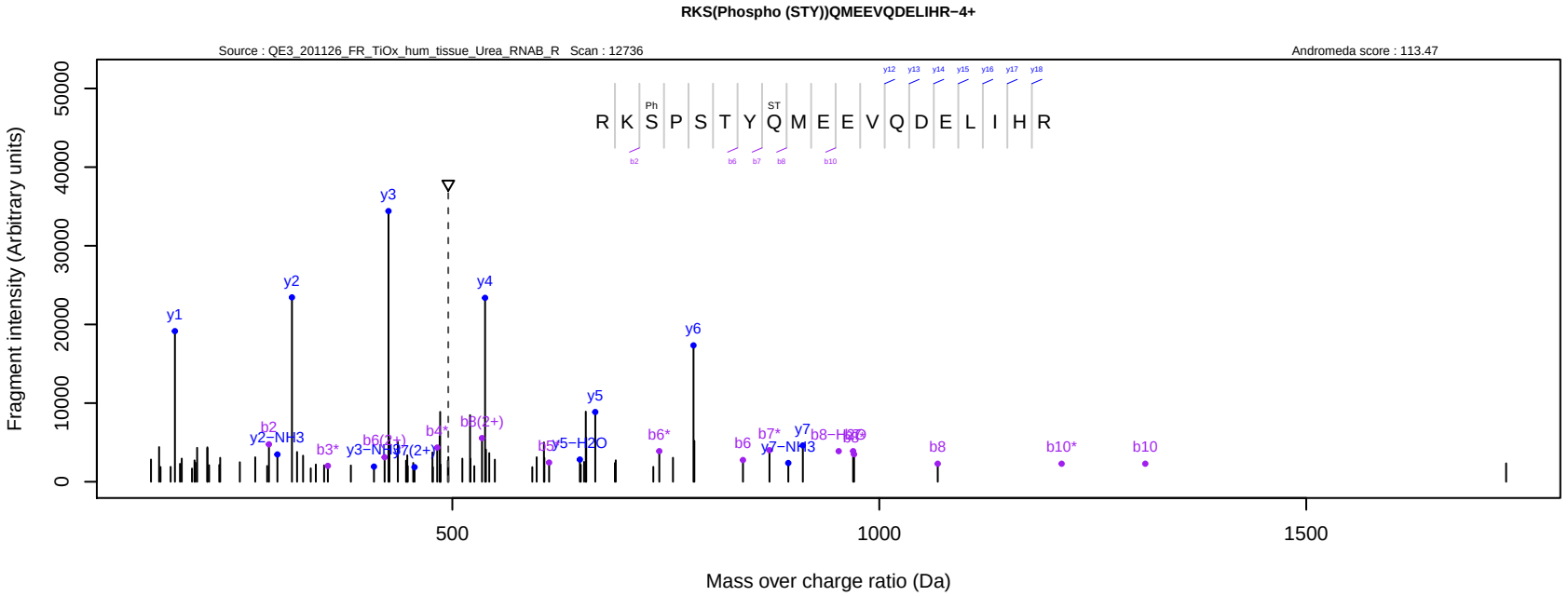


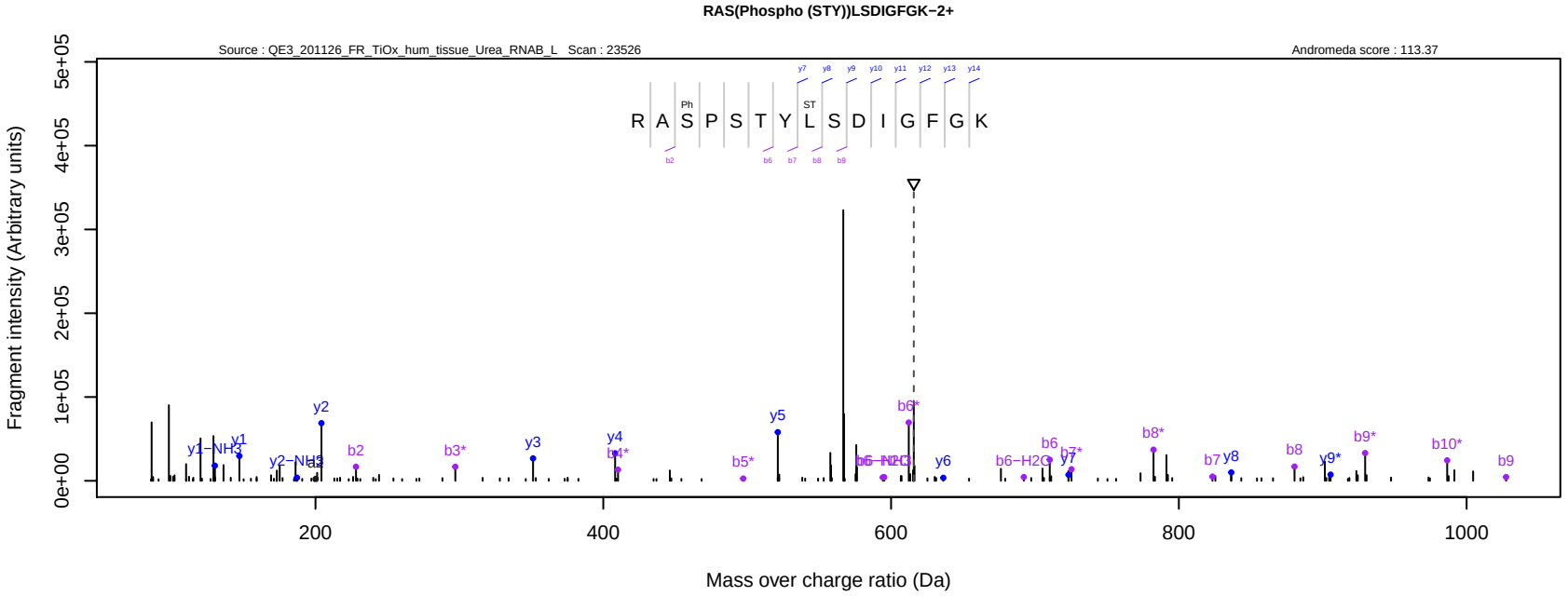

LRLCDDGPQLPTS(Phospho (STY))PR−3+

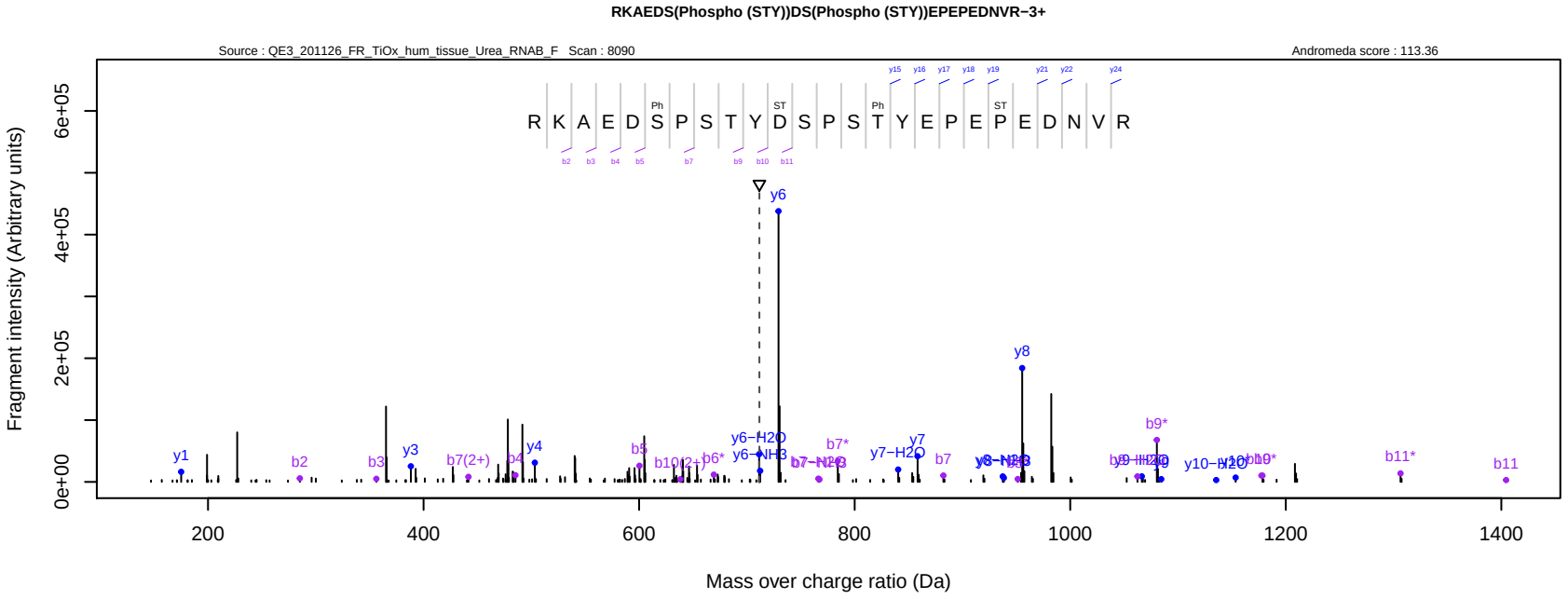
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21454

Andromeda score : 113.47




RKS(Phospho (STY))QMEEVQDELIHR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12736
Andromeda score : 113.47
R K S P S T Y Q M E E V Q D E L I H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

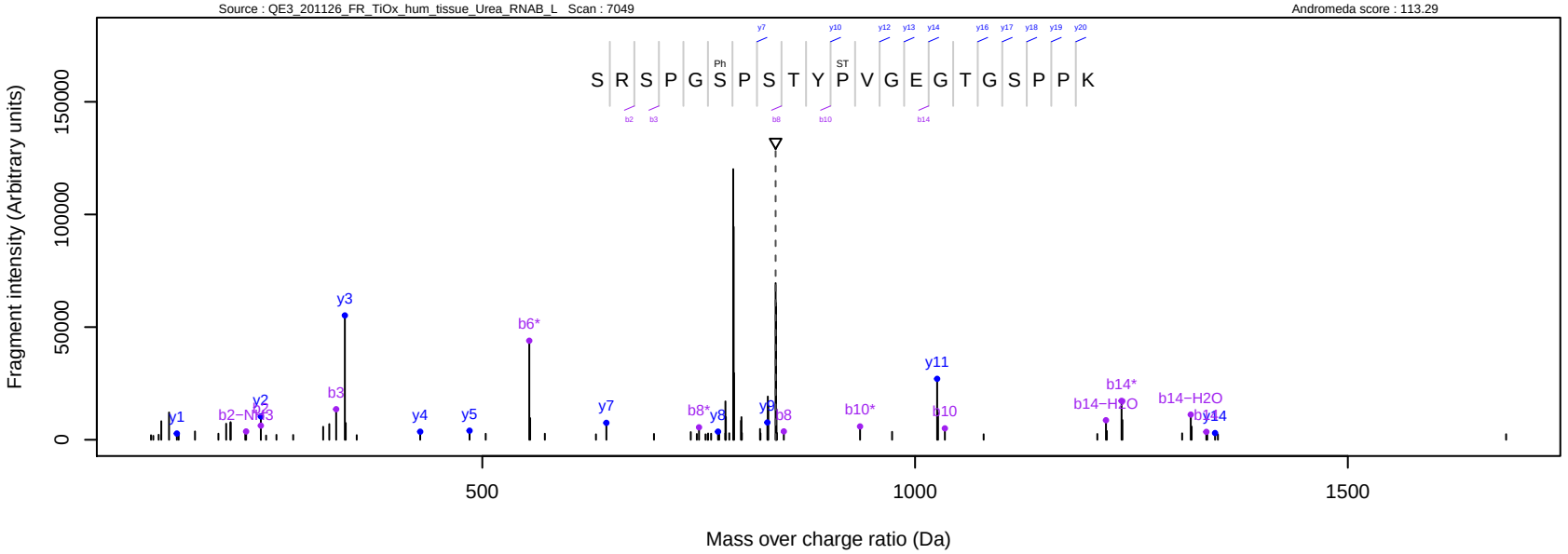

RAS(Phospho (STY))LSDIGFGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23526
Andromeda score : 113.37
R A S P S T Y L S D I G F G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKAEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8090
Andromeda score : 113.36
R K A E D S P S T Y D S P S T Y E P E P E D N V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SRSPGS(Phospho (STY))PVGEGTGSPPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7049

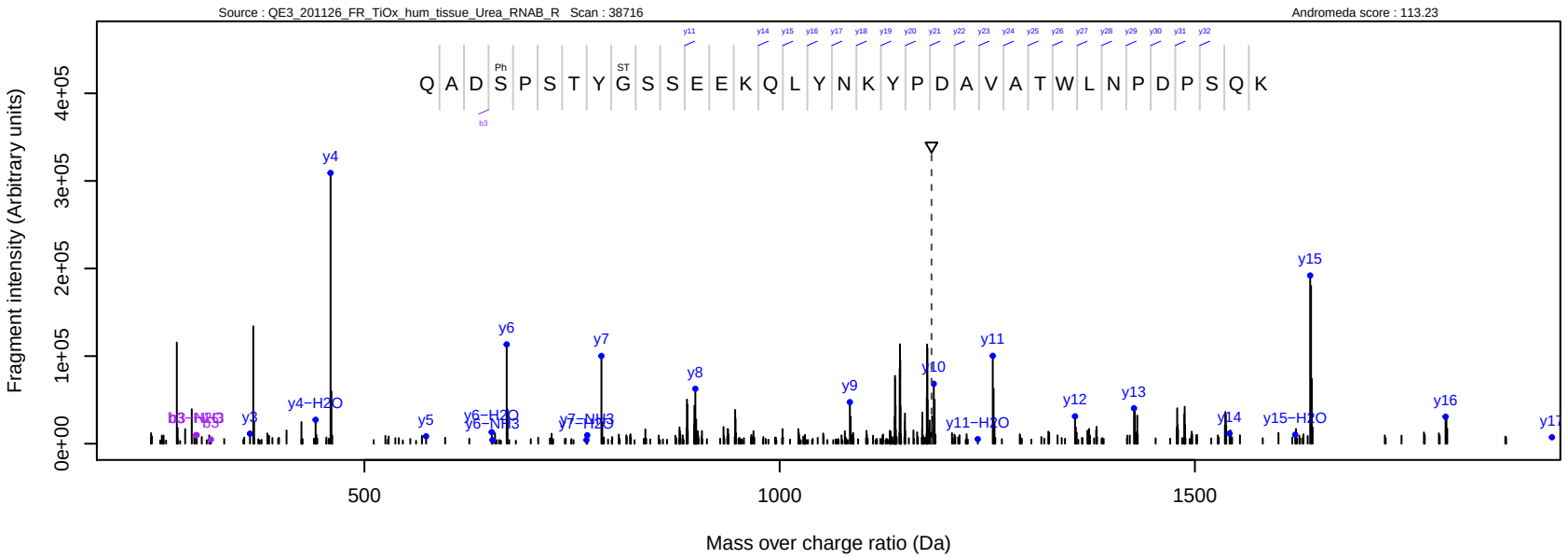
Andromeda score : 113.29




QADS(Phospho (STY))GSSEEKQLYNKYPDAVATWLNPDPSQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38716

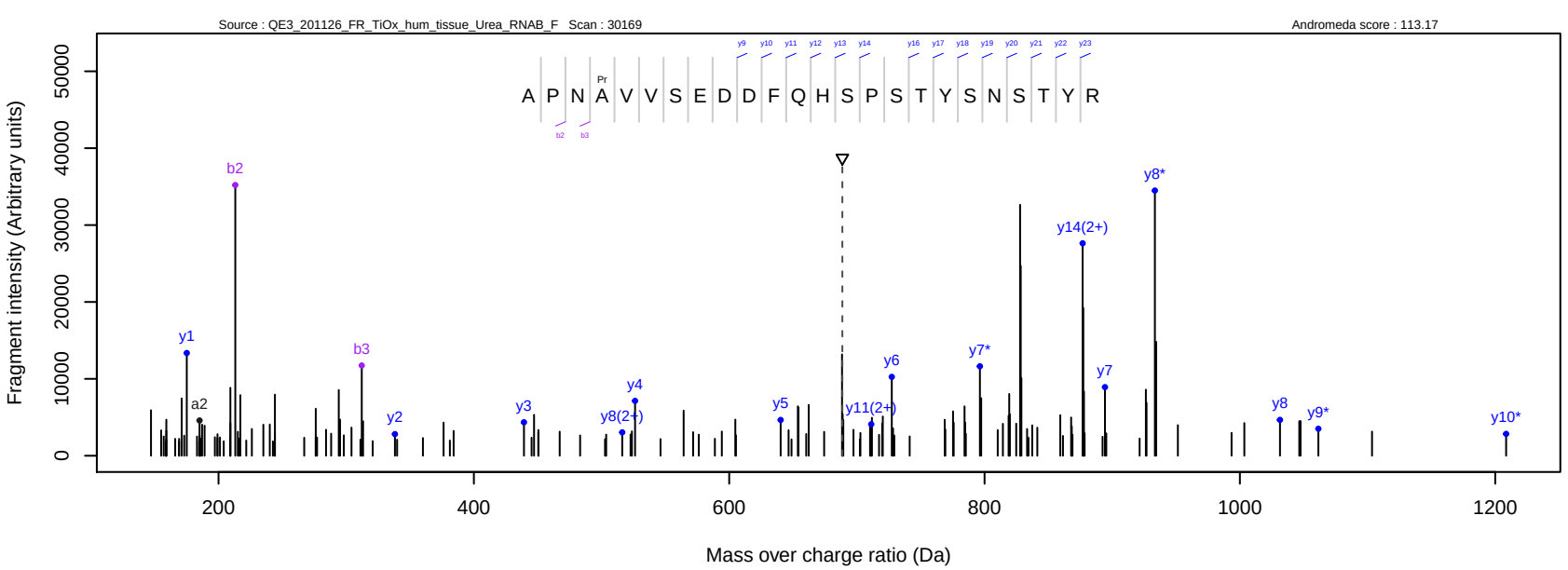
Andromeda score : 113.23

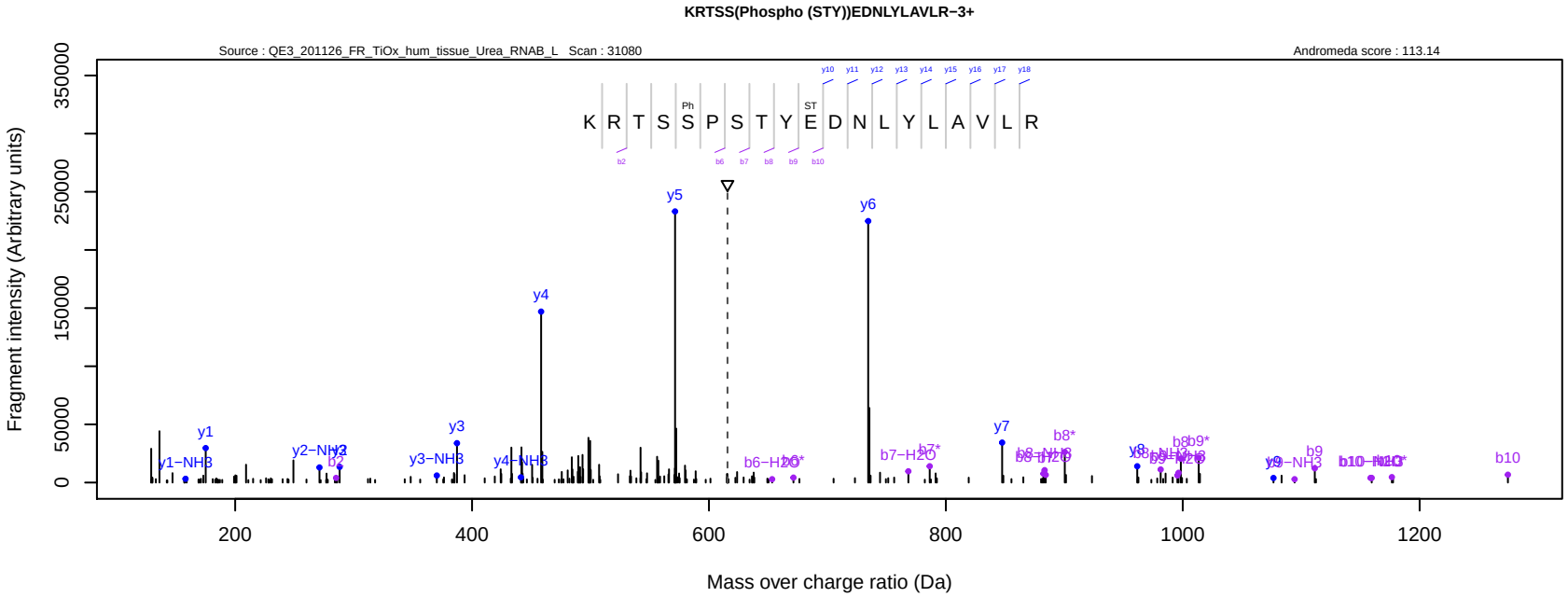


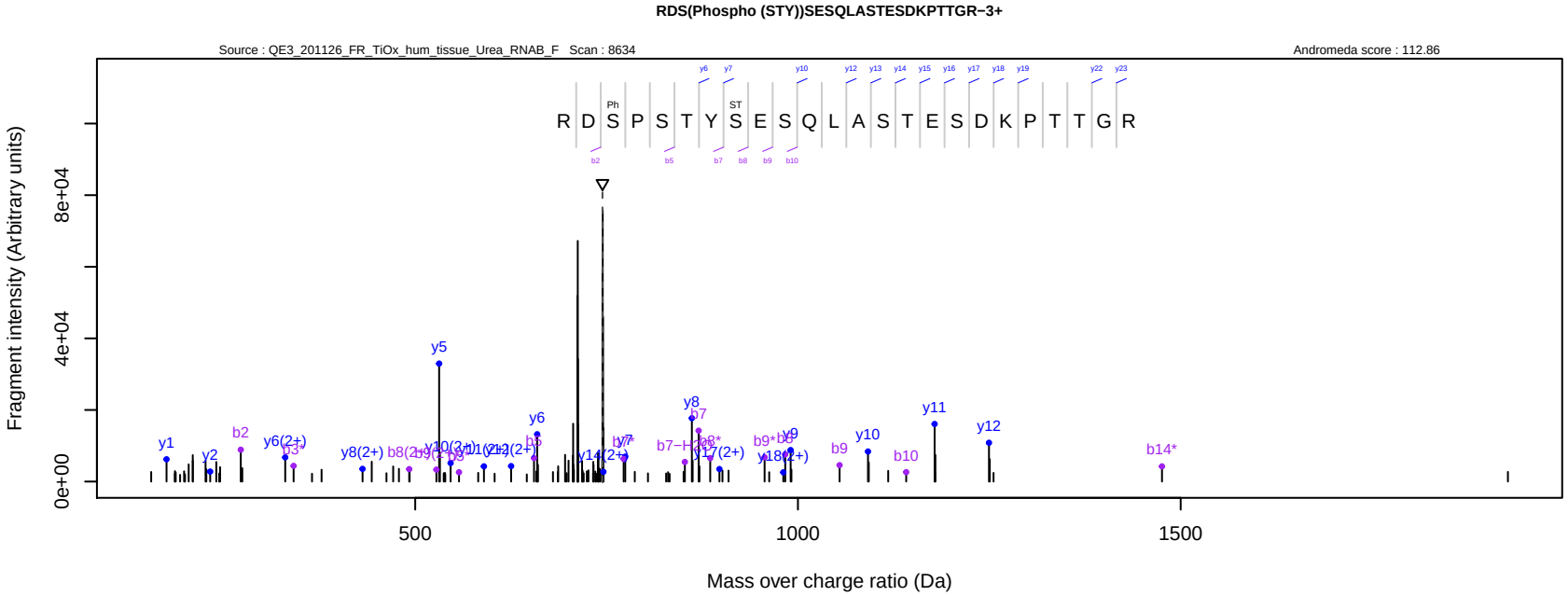

(Acetyl (Protein N−term))AVVSEDDFQHS(Phospho (STY))SNSTYR−3+

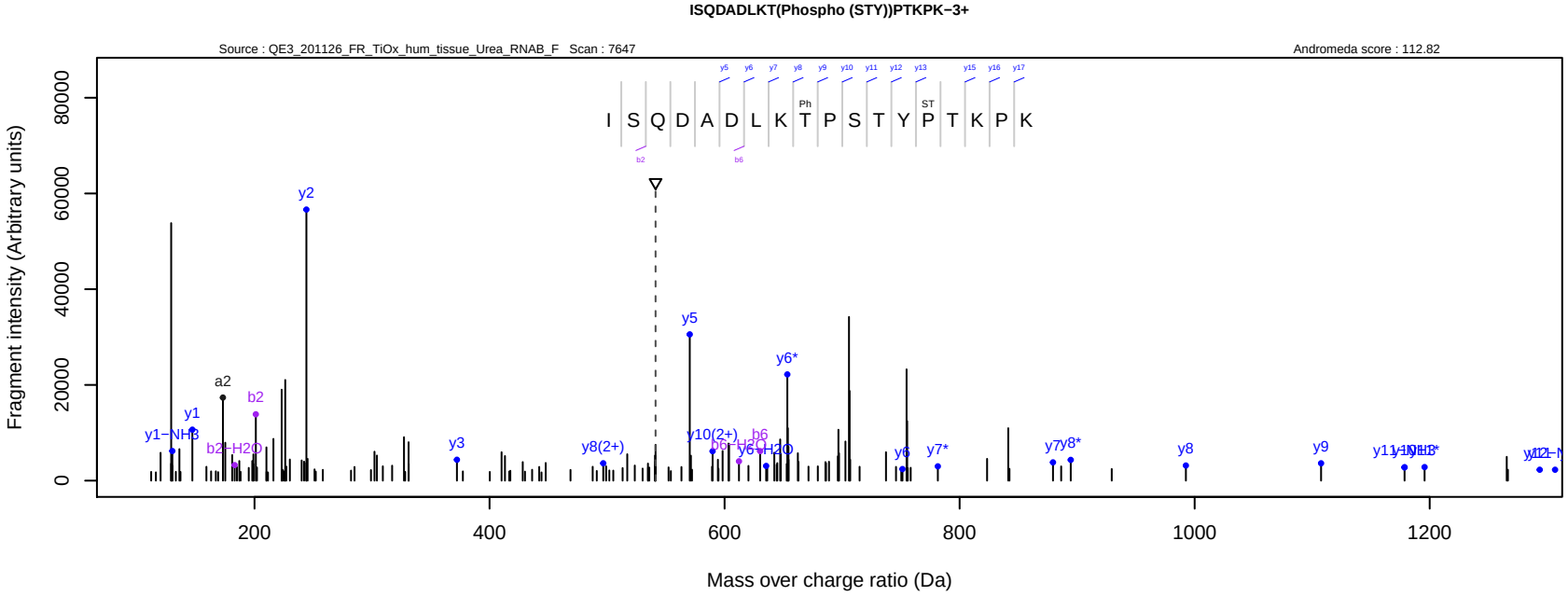
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30169

Andromeda score : 113.17




KRTSS(Phospho (STY))EDNLYLAVLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31080
Andromeda score : 113.14
K R T S S P S T Y E D N L Y L A V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

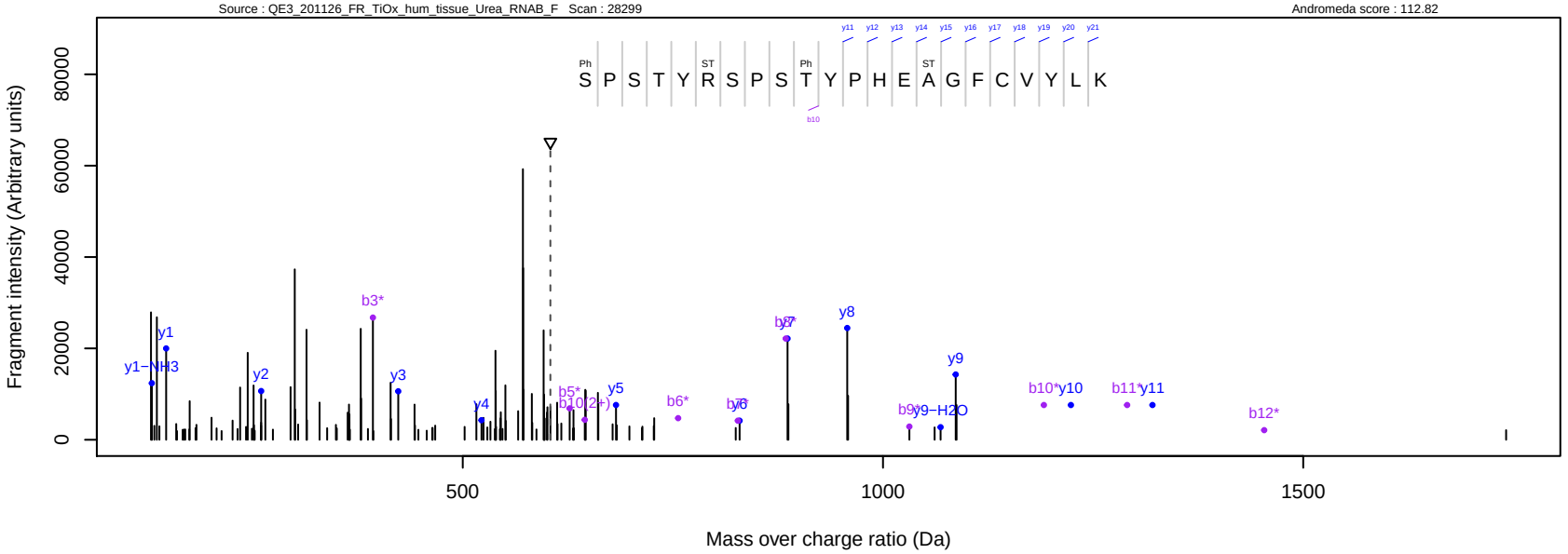

RDS(Phospho (STY))SESQLASTESDKPTTGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8634
Andromeda score : 112.86
R D S P S T Y S E S Q L A S T E S D K P T T G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISQDADLKT(Phospho (STY))PTKPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7647
Andromeda score : 112.82
I S Q D A D L K T P S T Y P T K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28299

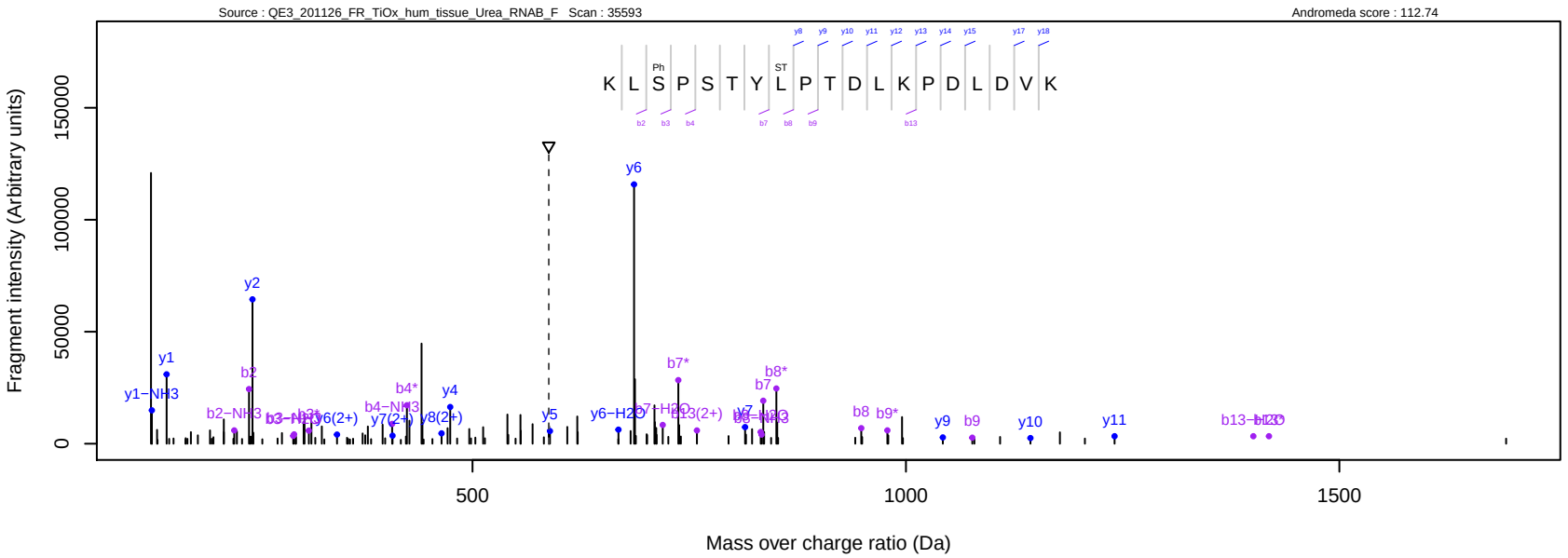
Andromeda score : 112.82




KLS(Phospho (STY))LPTDLKPDLDVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35593

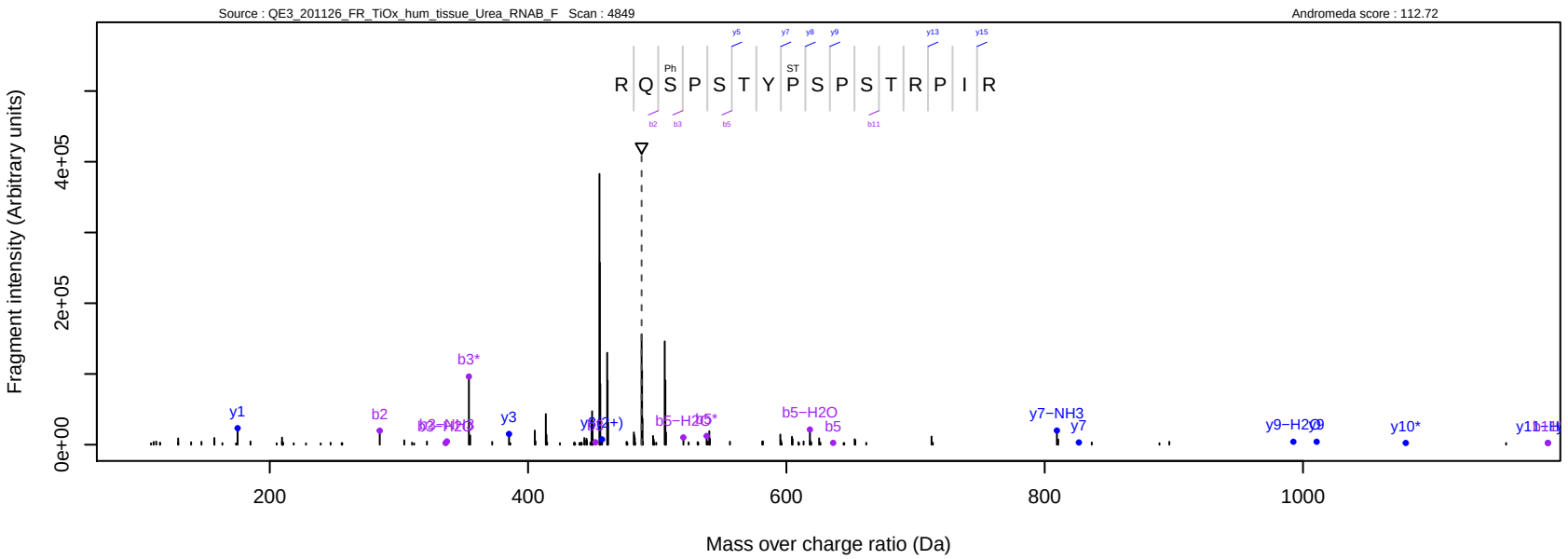
Andromeda score : 112.74



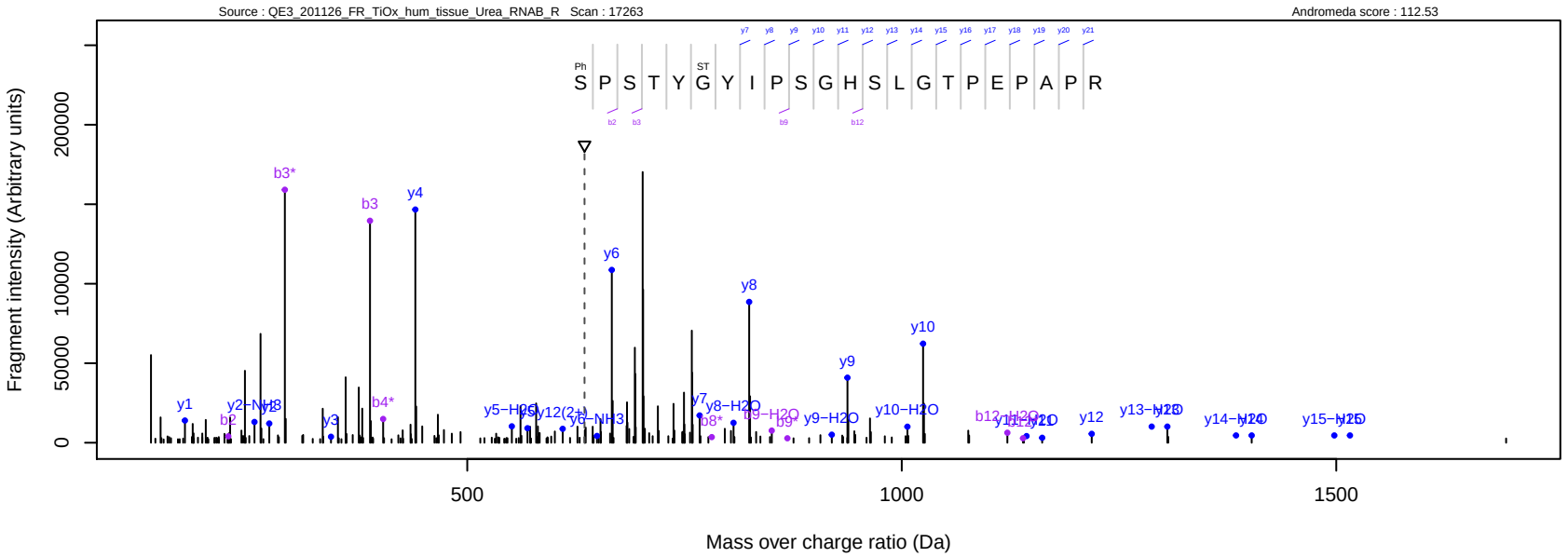

RQS(Phospho (STY))PSPSTRPIR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4849

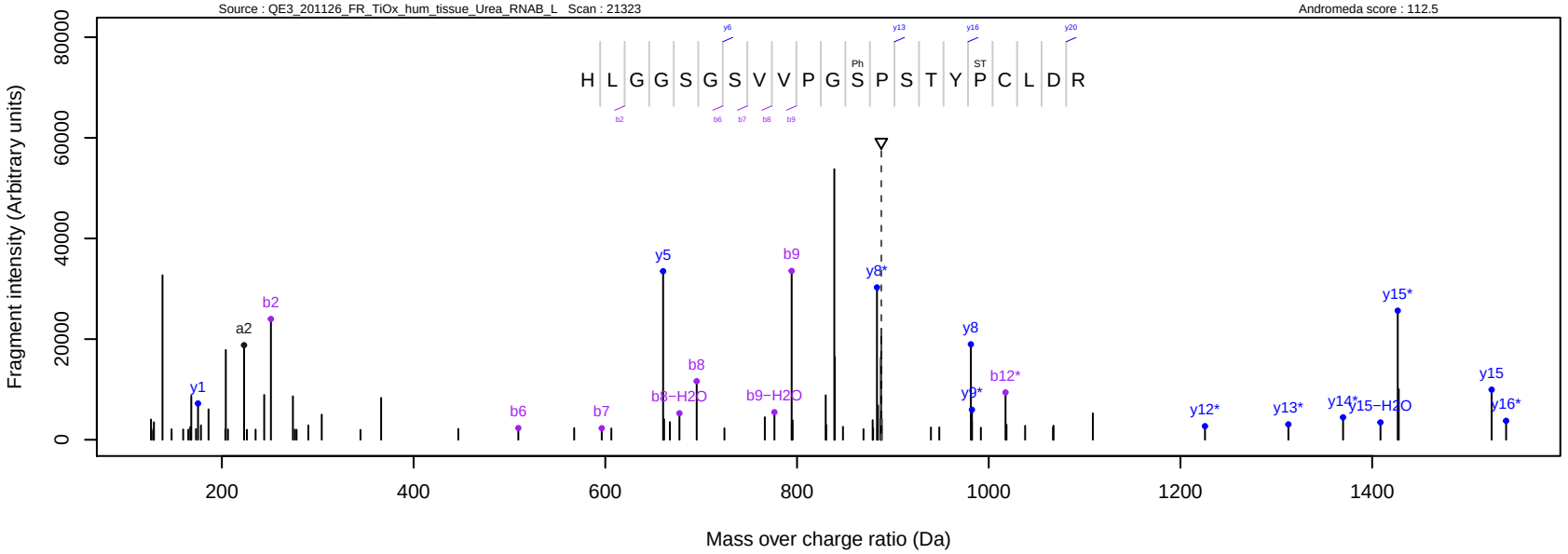
Andromeda score : 112.72



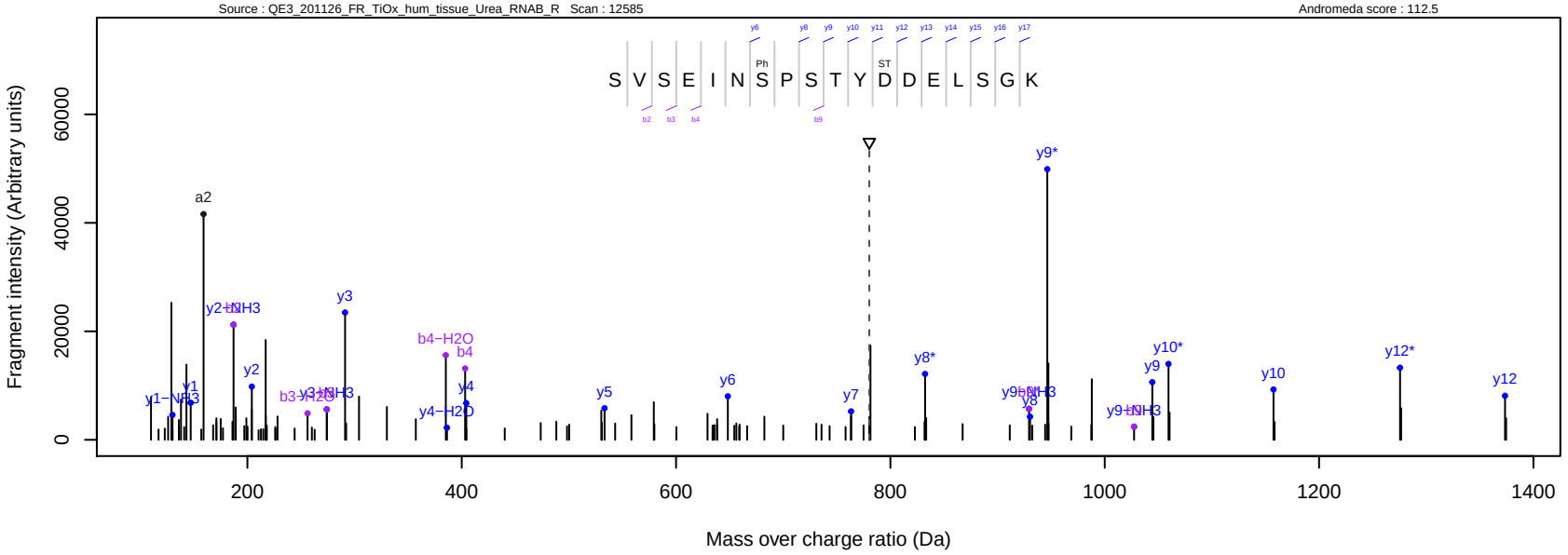
**S(Phospho (STY))GYIPSGHSLGTPEPAPR−3+**

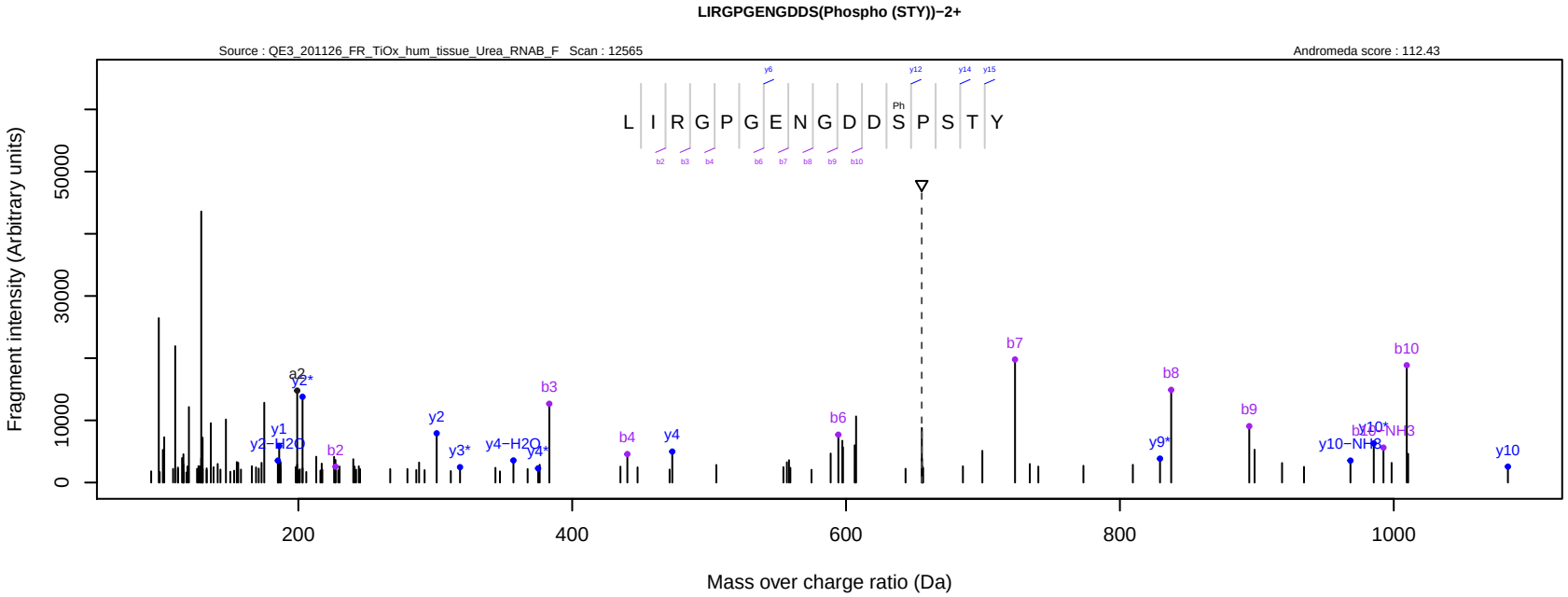


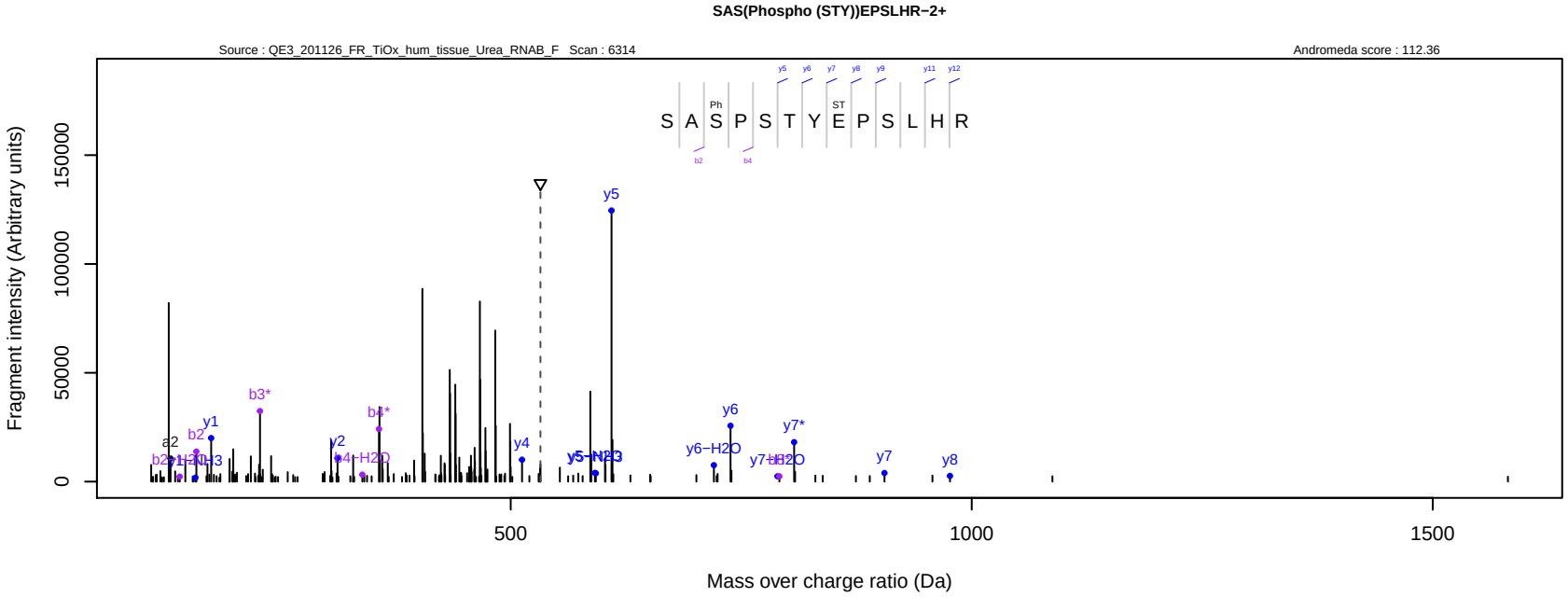

**HLGGSGSVVPGS(Phospho (STY))PCLDR−2+**

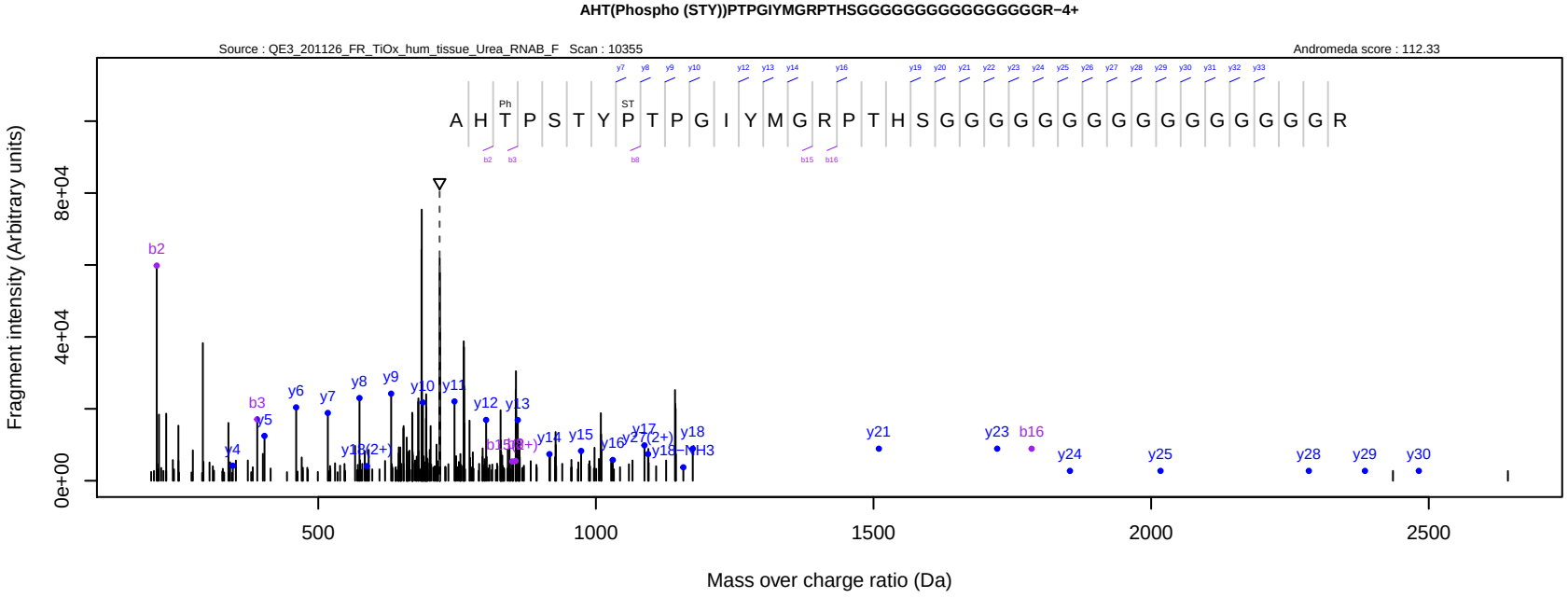


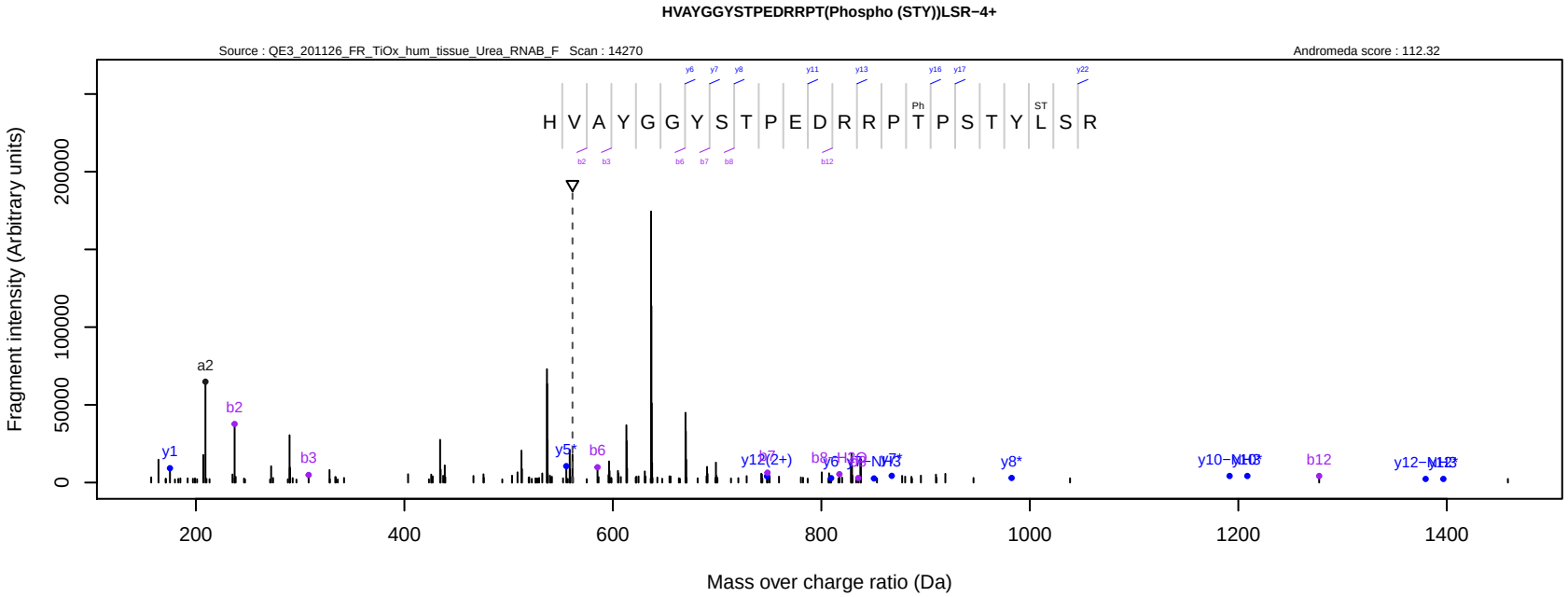

**SVSEINS(Phospho (STY))DDELSGK−2+**

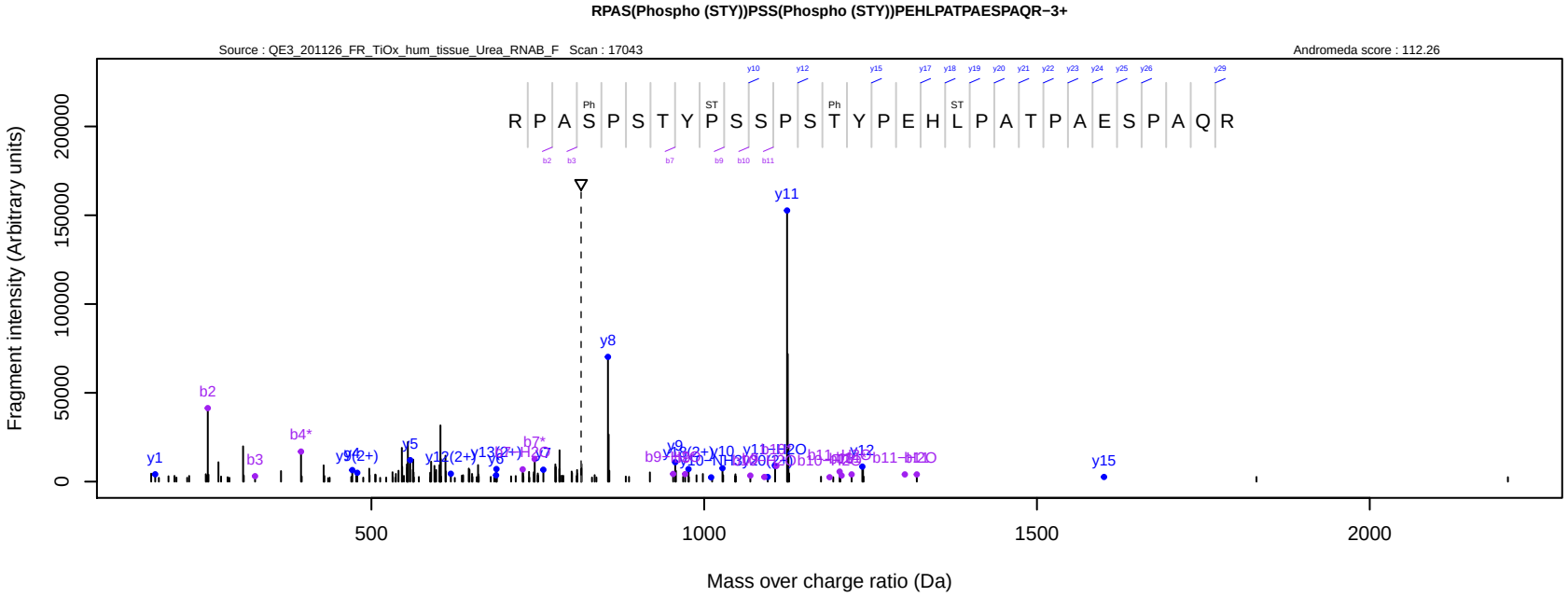


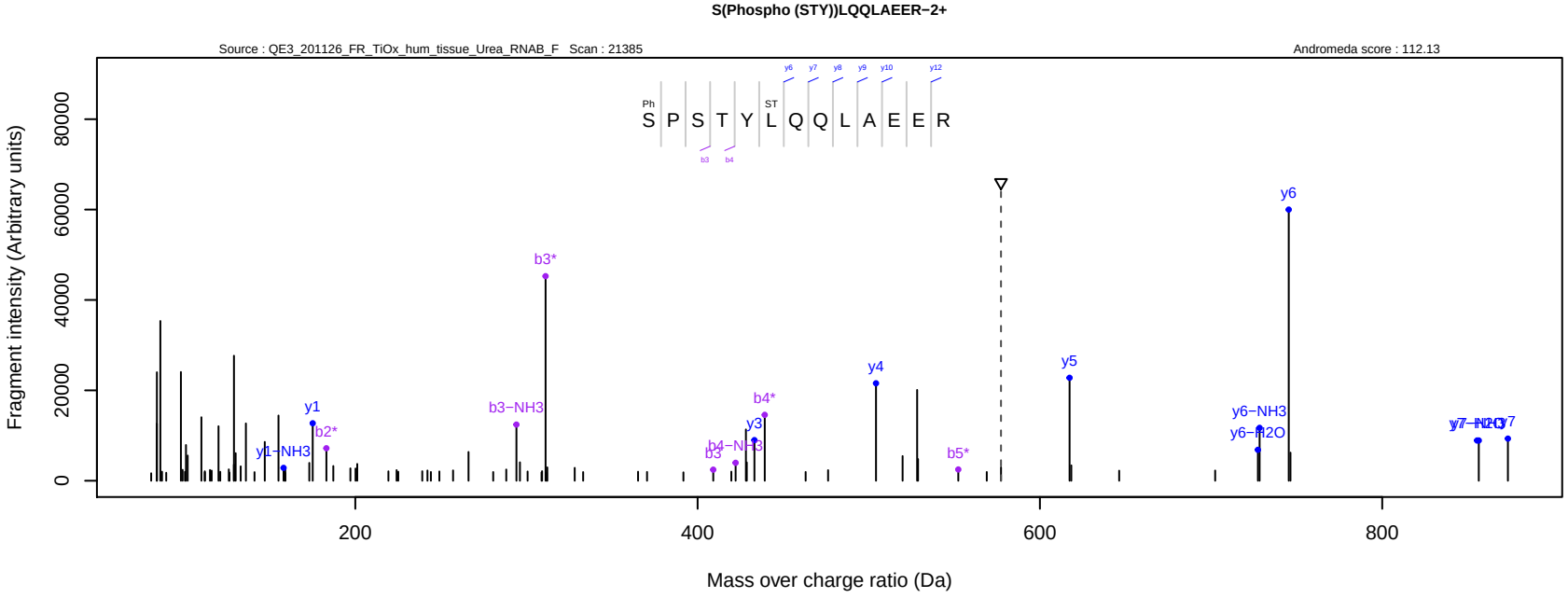

LIRGPGENGDDS(Phospho (STY))−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12565
Andromeda score : 112.43
L I R G P G E N G D D S P S T Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

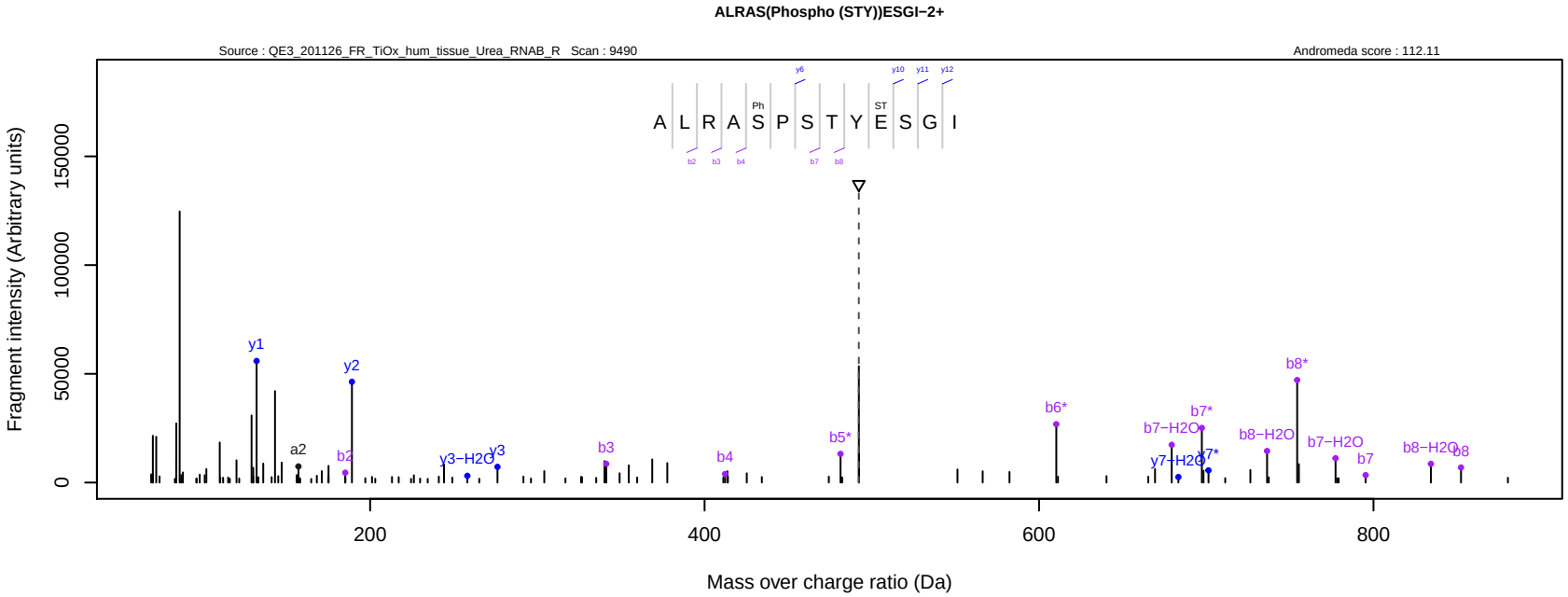

SAS(Phospho (STY))EPSLHR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6314
Andromeda score : 112.36
S A S P S T Y E P S L H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

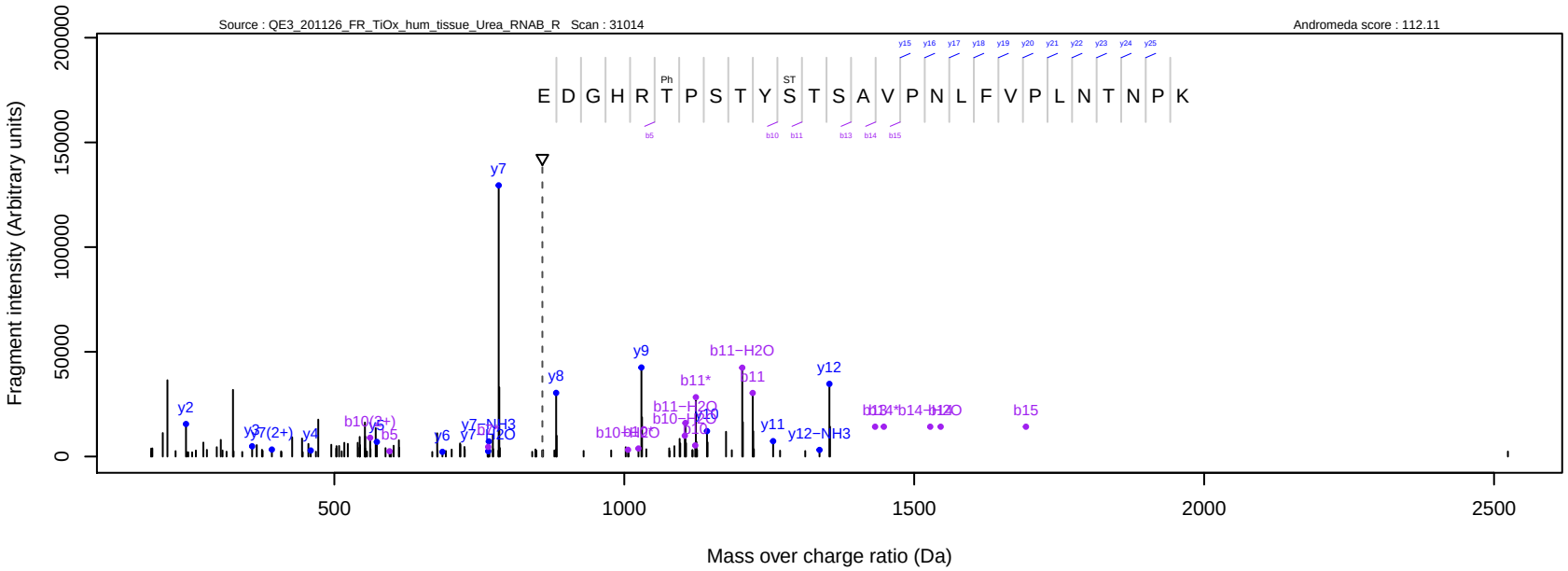

AHT(Phospho (STY))PTPGIYMGRPTHSGGGGGGGGGGGGGGGR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10355
Andromeda score : 112.33
A H T P S T Y P T P G I Y M G R P T H S G G G G G G G G G G G G G G G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

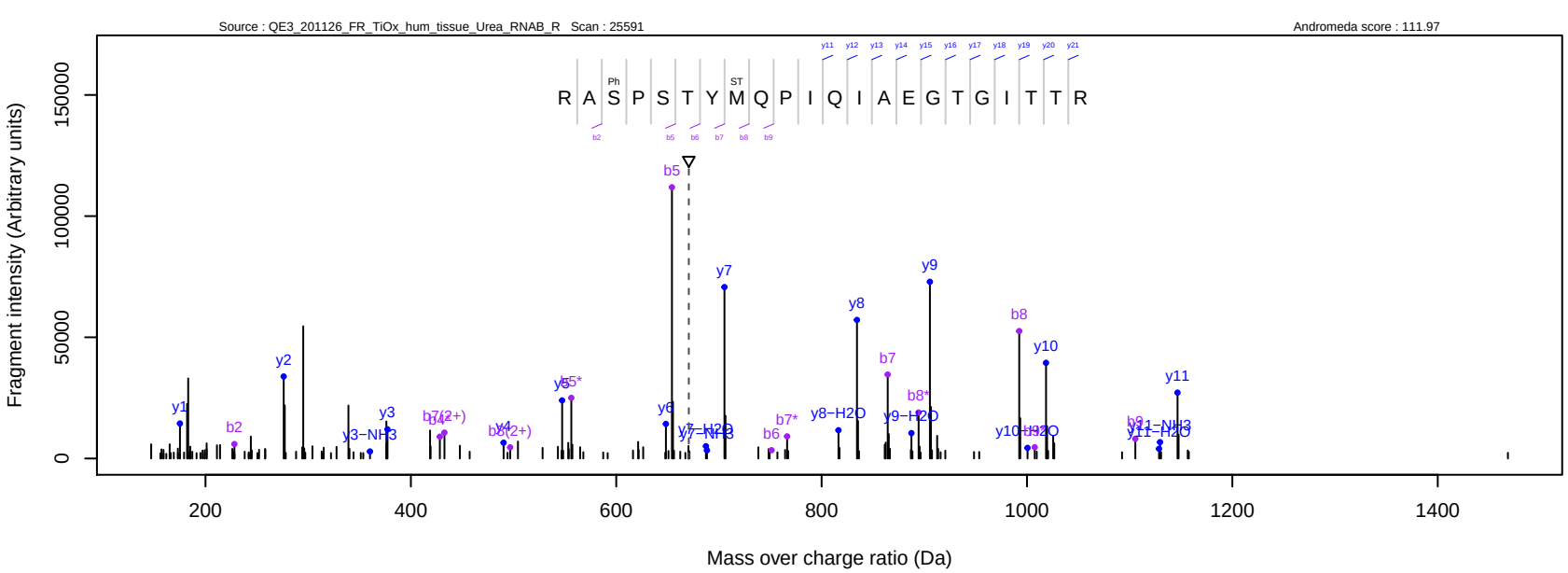

HVAYGGYSTPEDRRPT(Phospho (STY))LSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14270
Andromeda score : 112.32
H V A Y G G Y S T P E D R R P T P S T Y L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAS(Phospho (STY))PSS(Phospho (STY))PEHLPATPAESPAQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17043
Andromeda score : 112.26
R P A S P S T Y P S S P S T Y P E H L P A T P A E S P A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LQQLAEER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21385
Andromeda score : 112.13
S P S T Y L Q Q L A E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALRAS(Phospho (STY))ESGI−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9490
Andromeda score : 112.11
A L R A S P S T Y E S G I
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

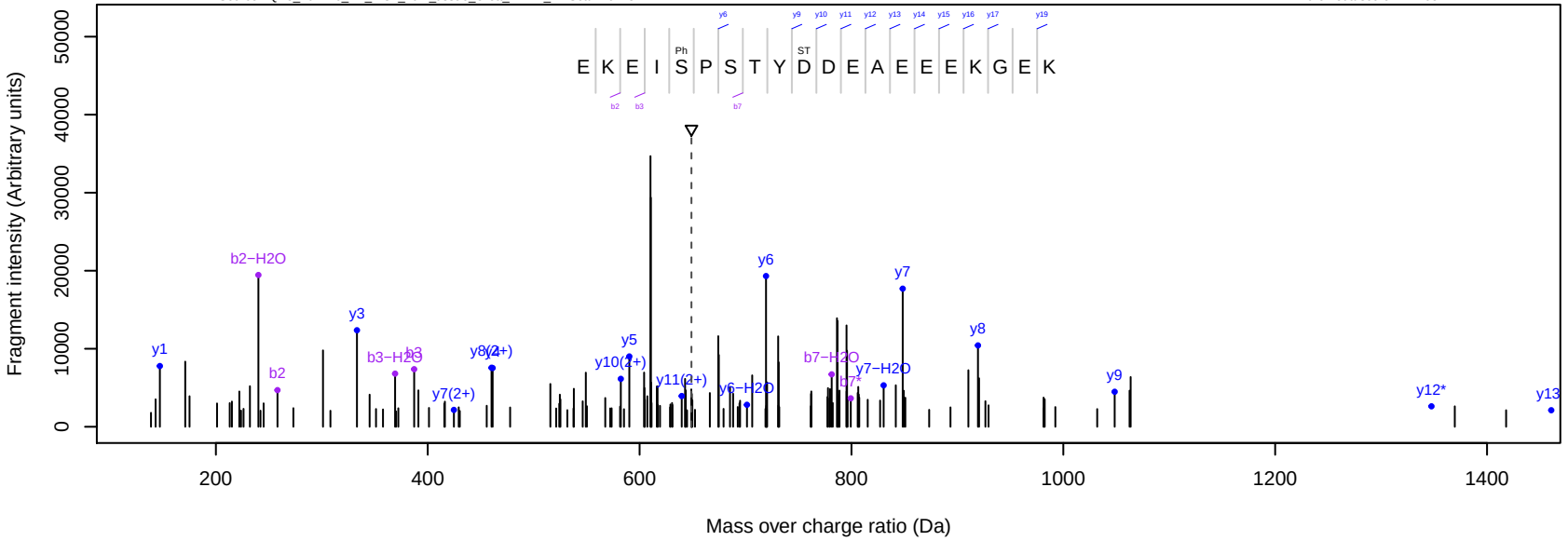

EDGHRT(Phospho (STY))STSAVPNLFVPLNTNPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31014
Andromeda score : 112.11
E D G H R T P S T Y S T S A V P N L F V P L N T N P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))MQPIQIAEGTGITTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25591
Andromeda score : 111.97
R A S P S T Y M Q P I Q I A E G T G I T T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**EKEIS(Phospho (STY))DDEAEEEKGEK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6118

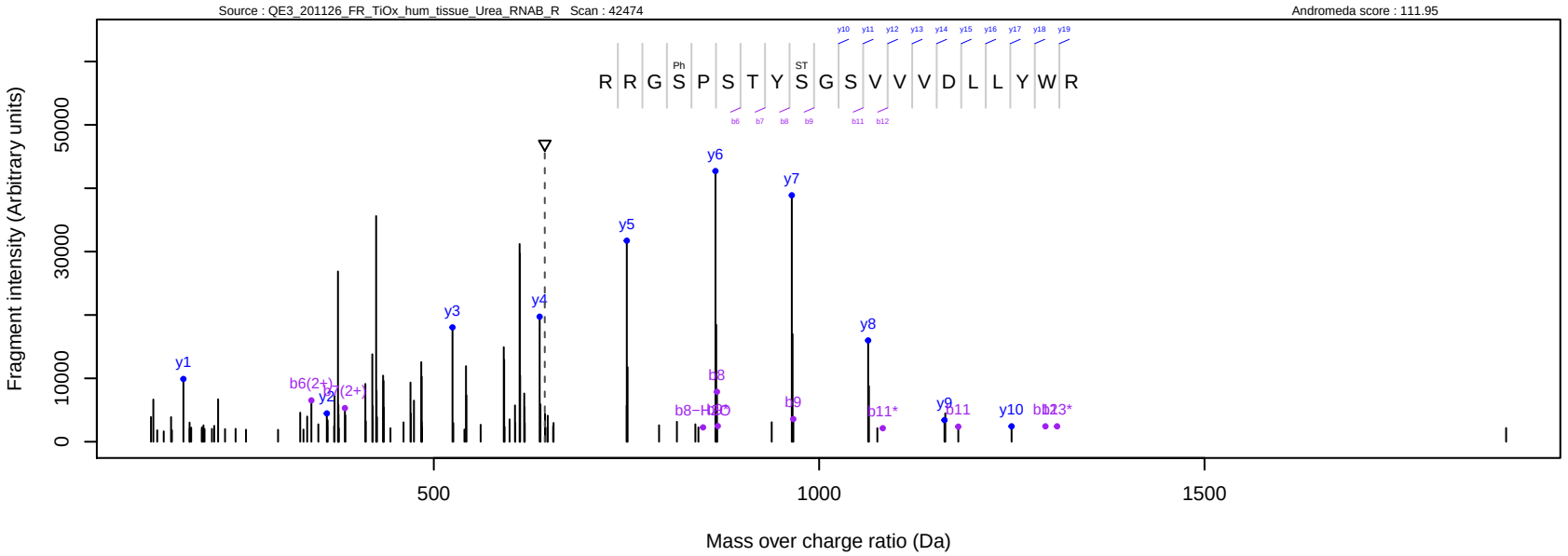
Andromeda score : 111.95




**RRGS(Phospho (STY))SGSVVVDLLYWR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42474

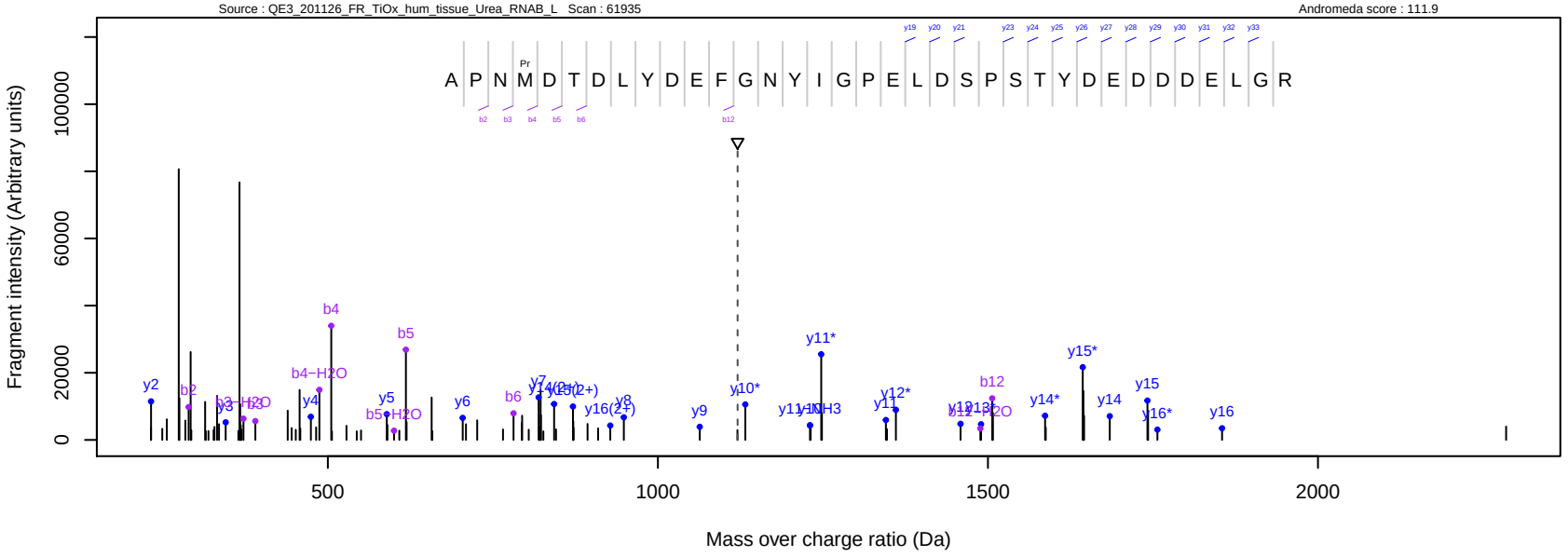
Andromeda score : 111.95

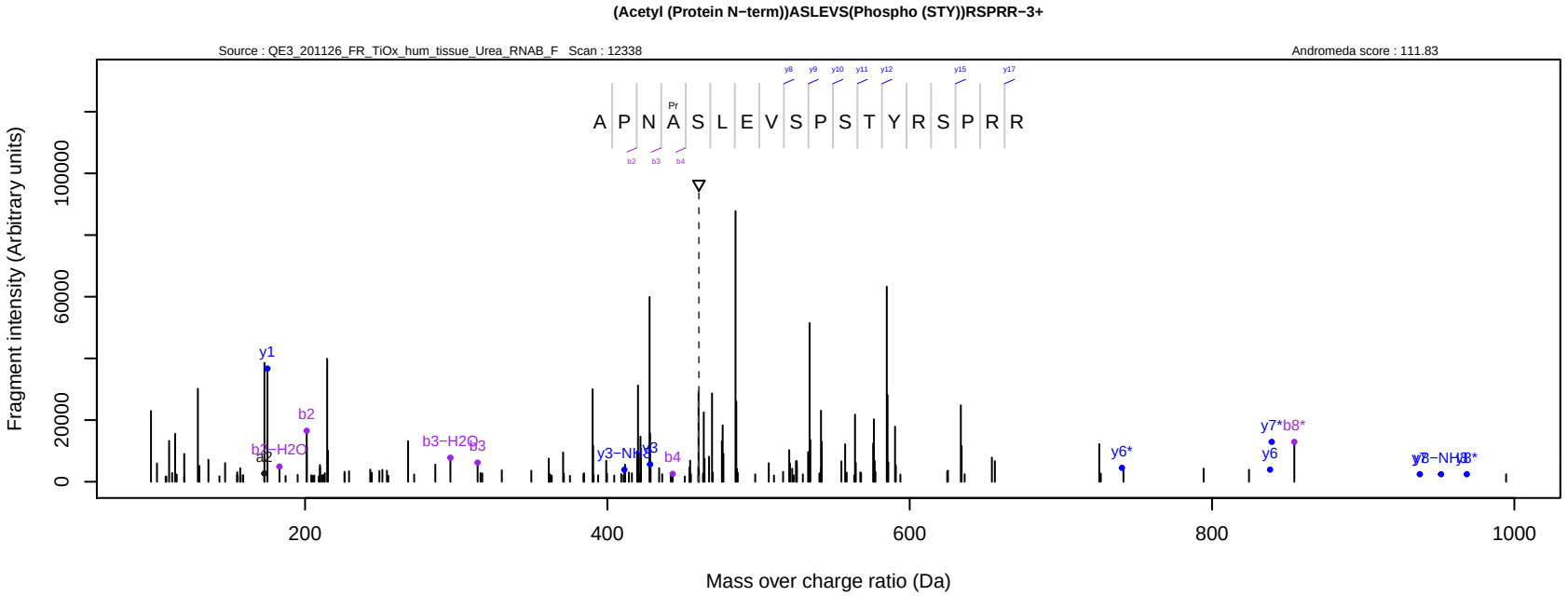


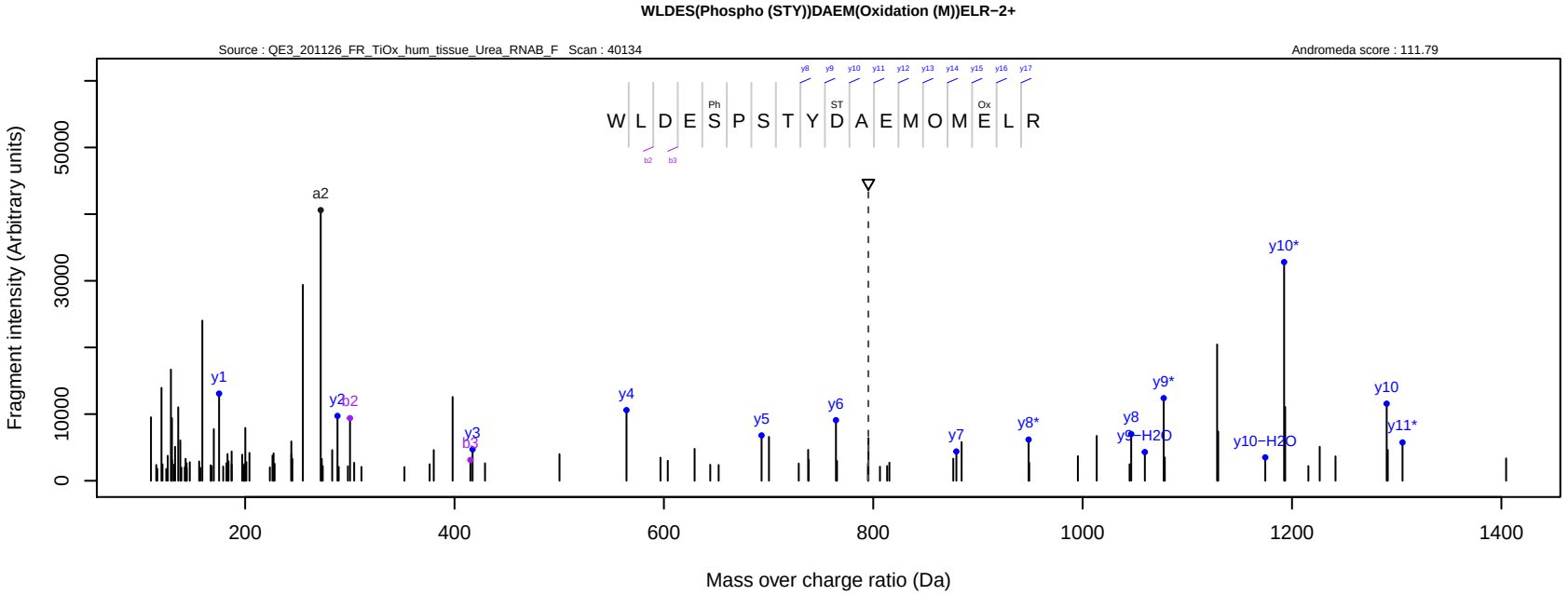

**(Acetyl (Protein N−term))MDTDLYDEFGNYIGPELDS(Phospho (STY))DEDDDELGR−3+**

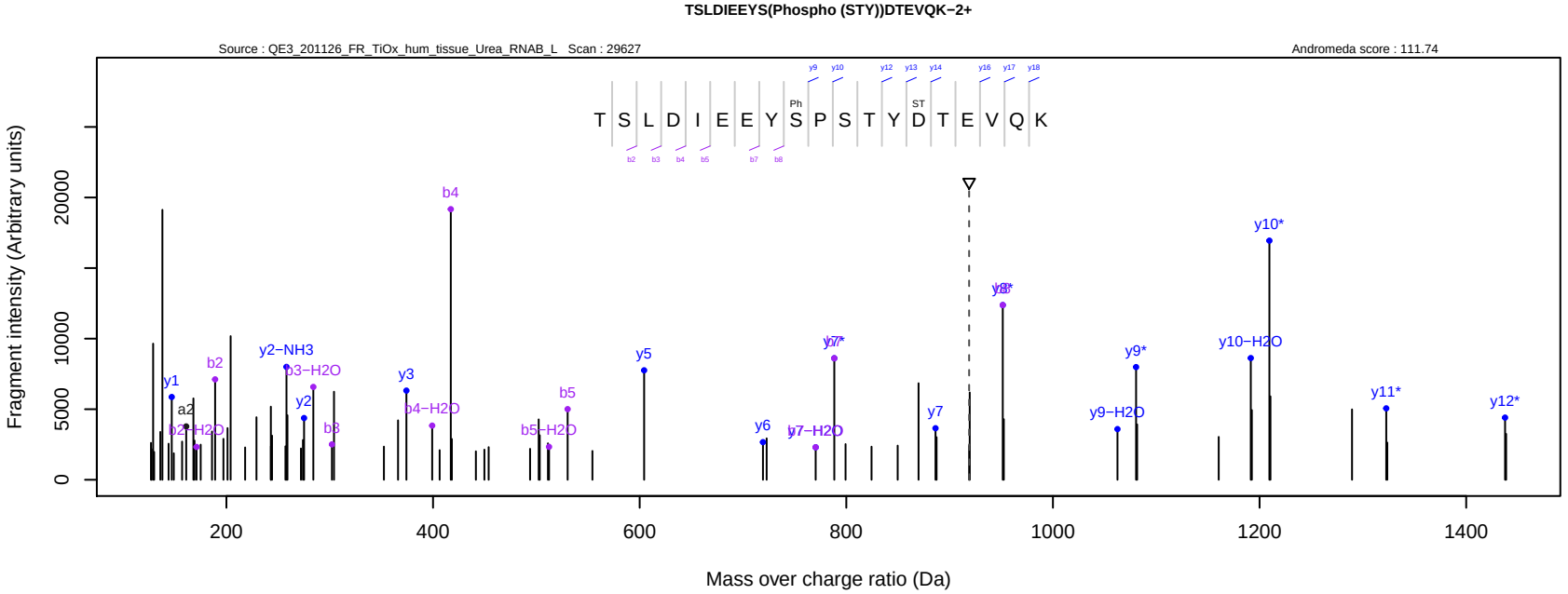
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 61935

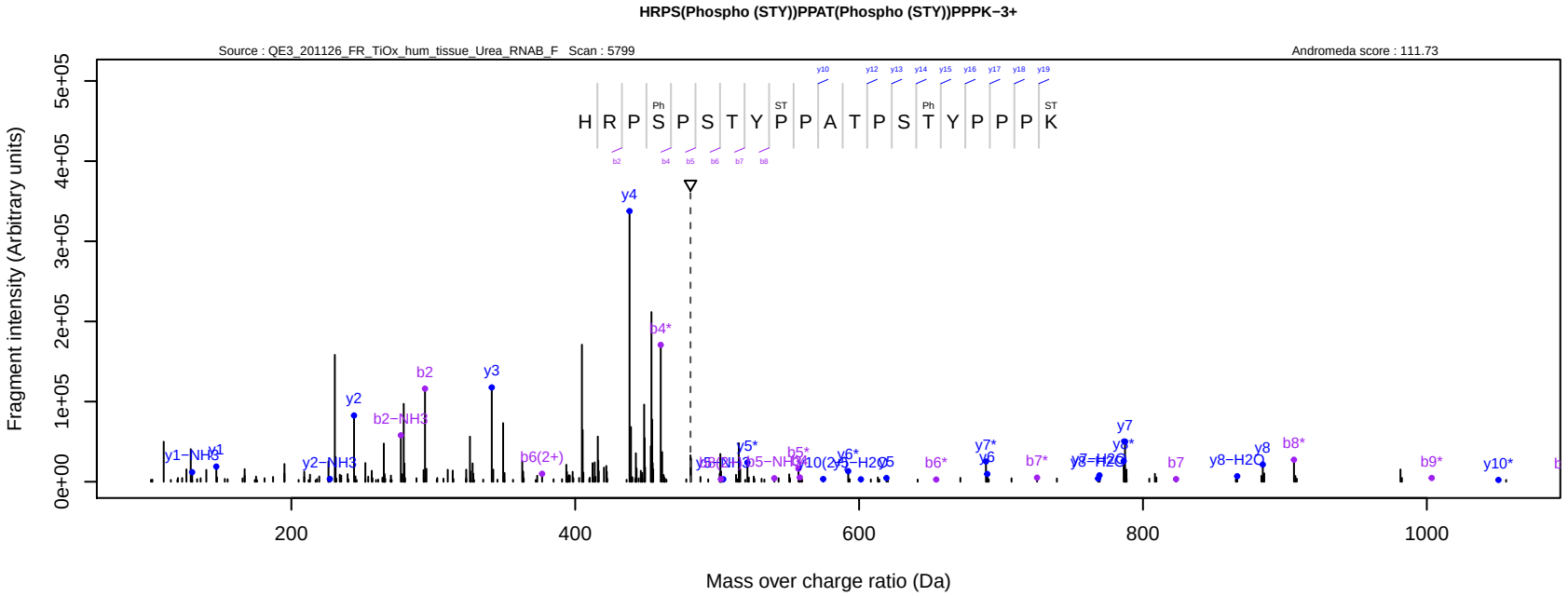
Andromeda score : 111.9

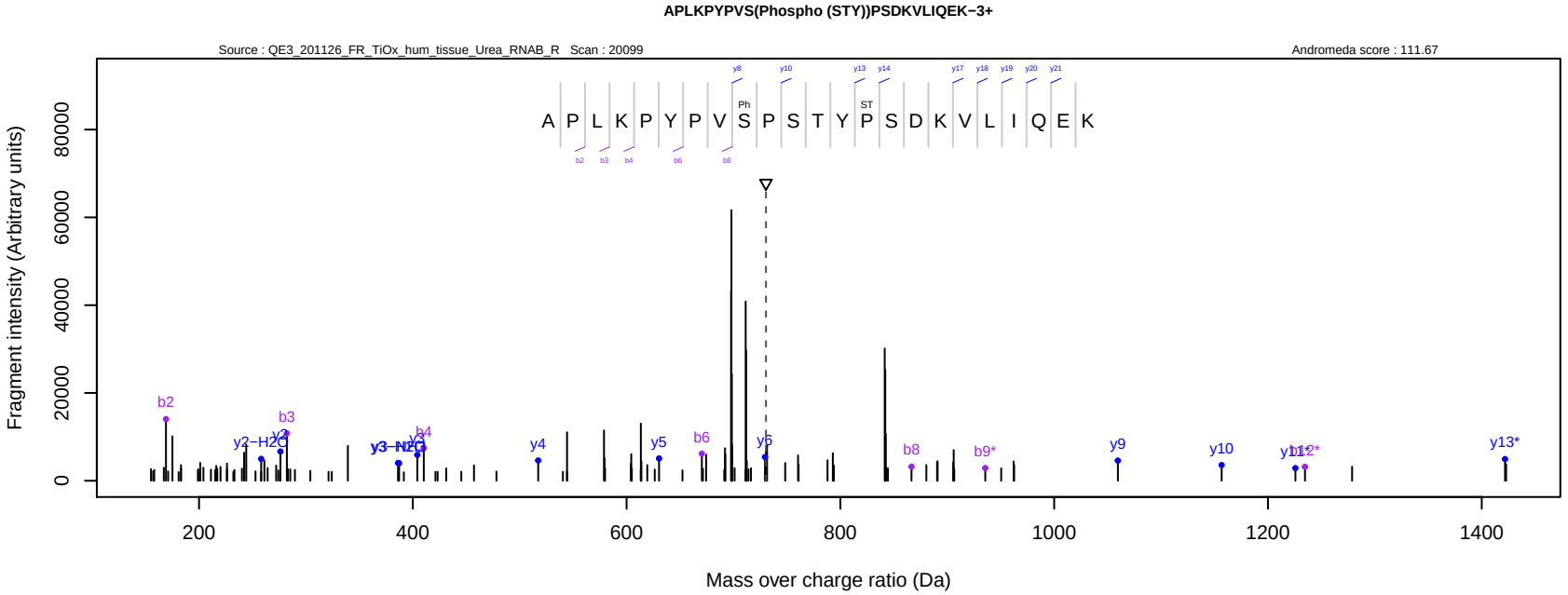


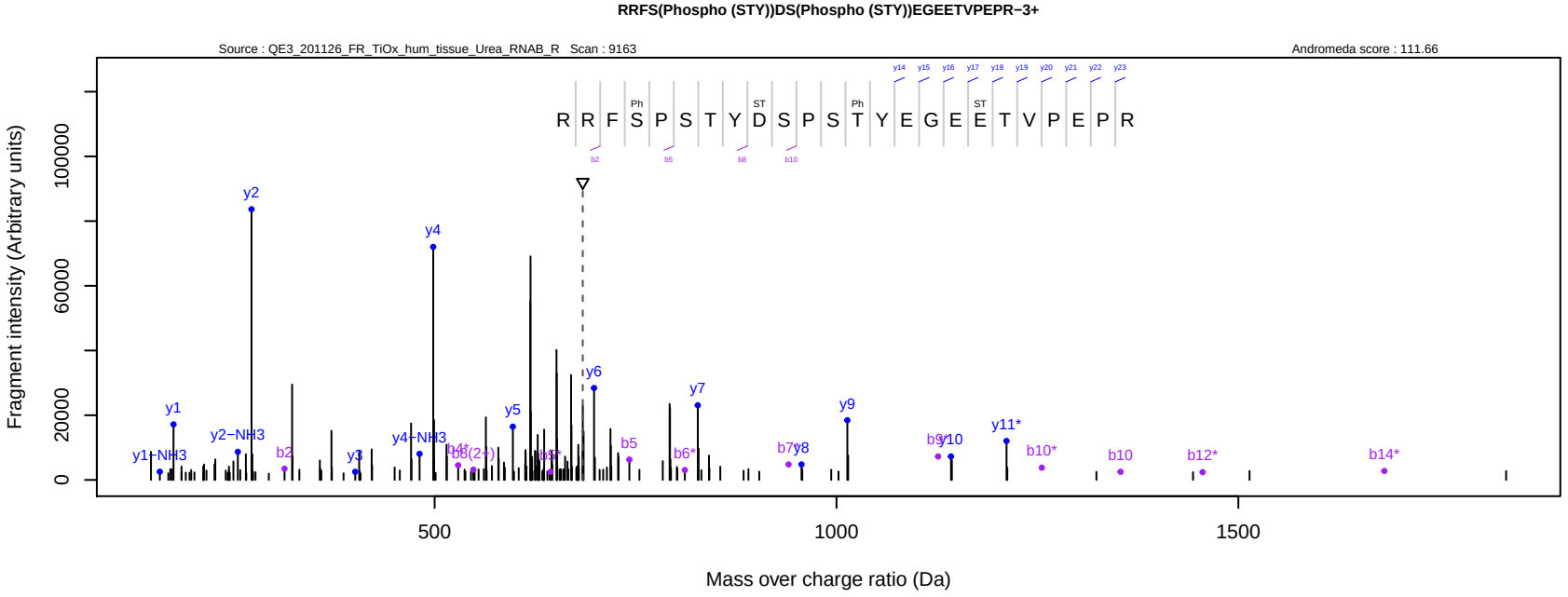

(Acetyl (Protein N−term))ASLEVS(Phospho (STY))RSPRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12338
Andromeda score : 111.83
A P N A S L E V S P S T Y R S P R R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WLDES(Phospho (STY))DAEM(Oxidation (M))ELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40134
Andromeda score : 111.79
W L D E S P S T Y D A E M O M E L R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSLDIEEYS(Phospho (STY))DTEVQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29627
Andromeda score : 111.74
T S L D I E E Y S P S T Y D T E V Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

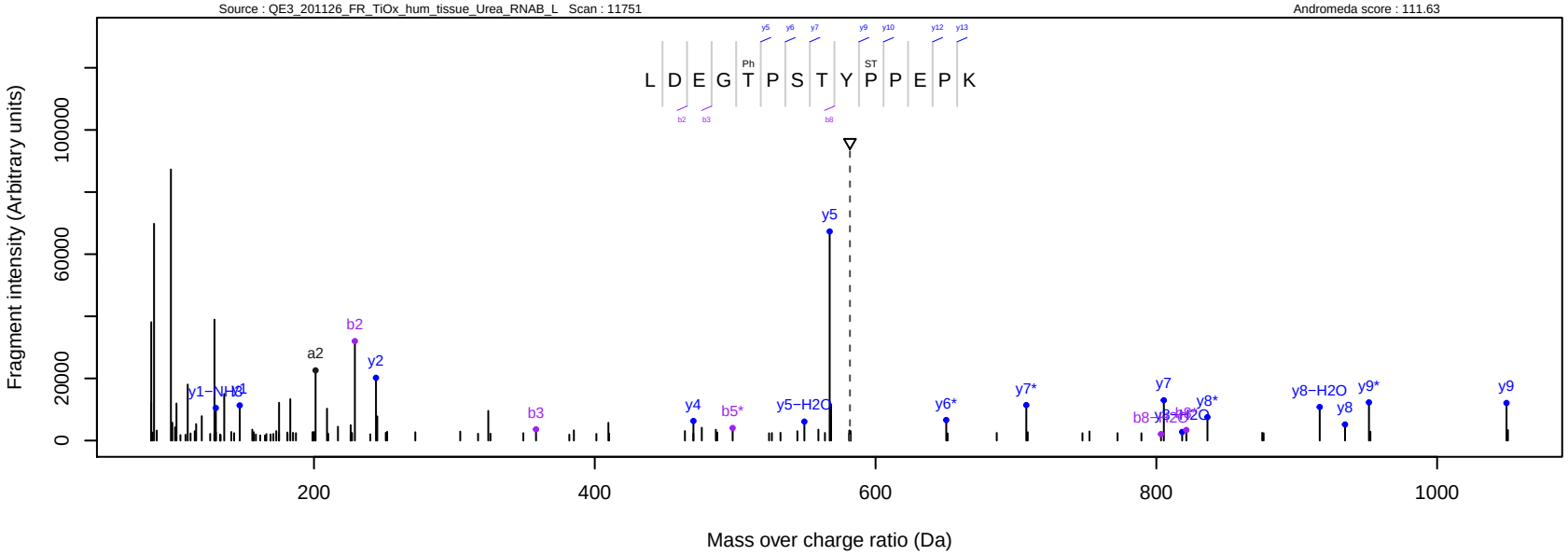

HRPS(Phospho (STY))PPAT(Phospho (STY))PPPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5799
Andromeda score : 111.73
H R P S P S T Y P P A T P S T Y P P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APLKPYPVS(Phospho (STY))PSDKVLIQEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20099
Andromeda score : 111.67
A P L K P Y P V S P S T Y P S D K V L I Q E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRFS(Phospho (STY))DS(Phospho (STY))EGEETVPEPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9163
Andromeda score : 111.66
R R F S P S T Y D S P S T Y E G E E T V P E P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

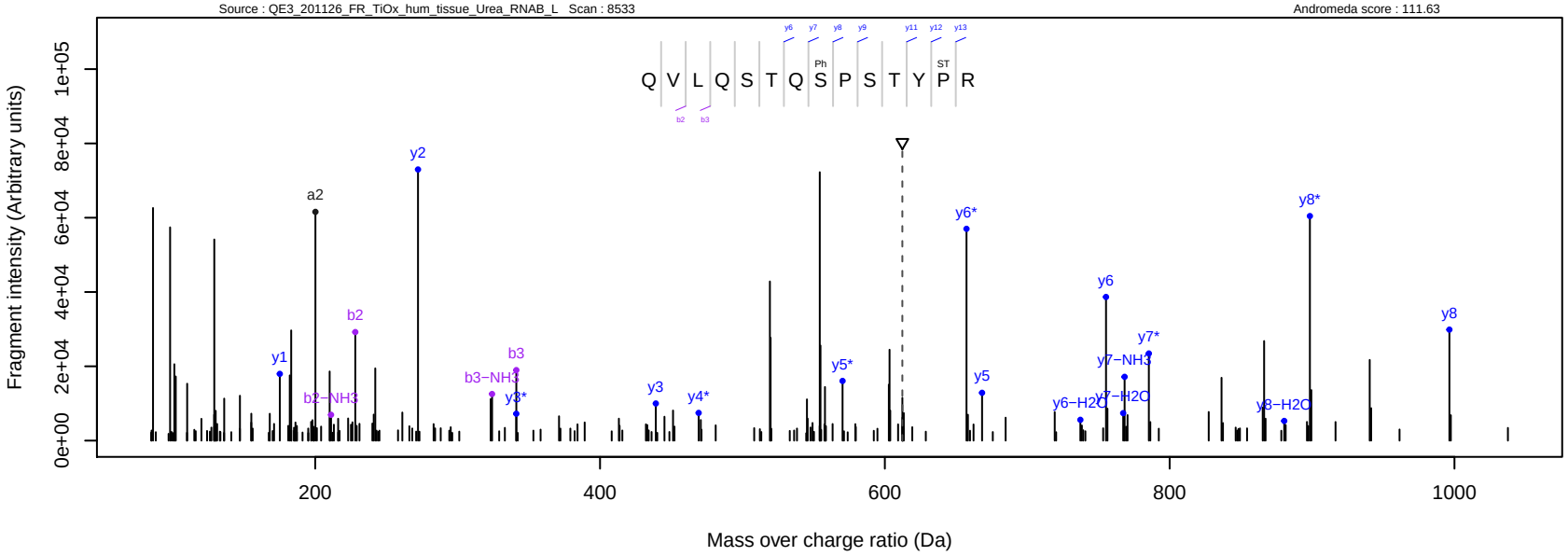
**LDEGT(Phospho (STY))PPEPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11751 Andromeda score : 111.63



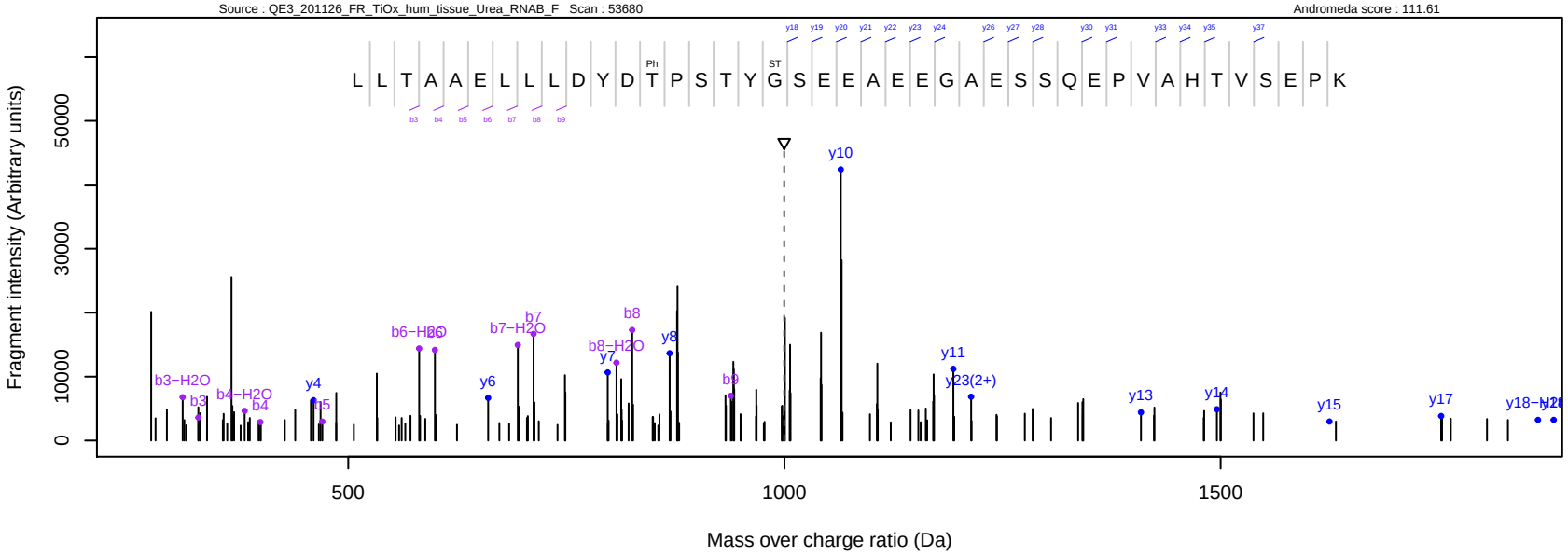

**QVLQSTQS(Phospho (STY))PR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8533 Andromeda score : 111.63




**LLTAAELLLDYDT(Phospho (STY))GSEEAEEGAESSQEPVAHTVSEPK−4+**

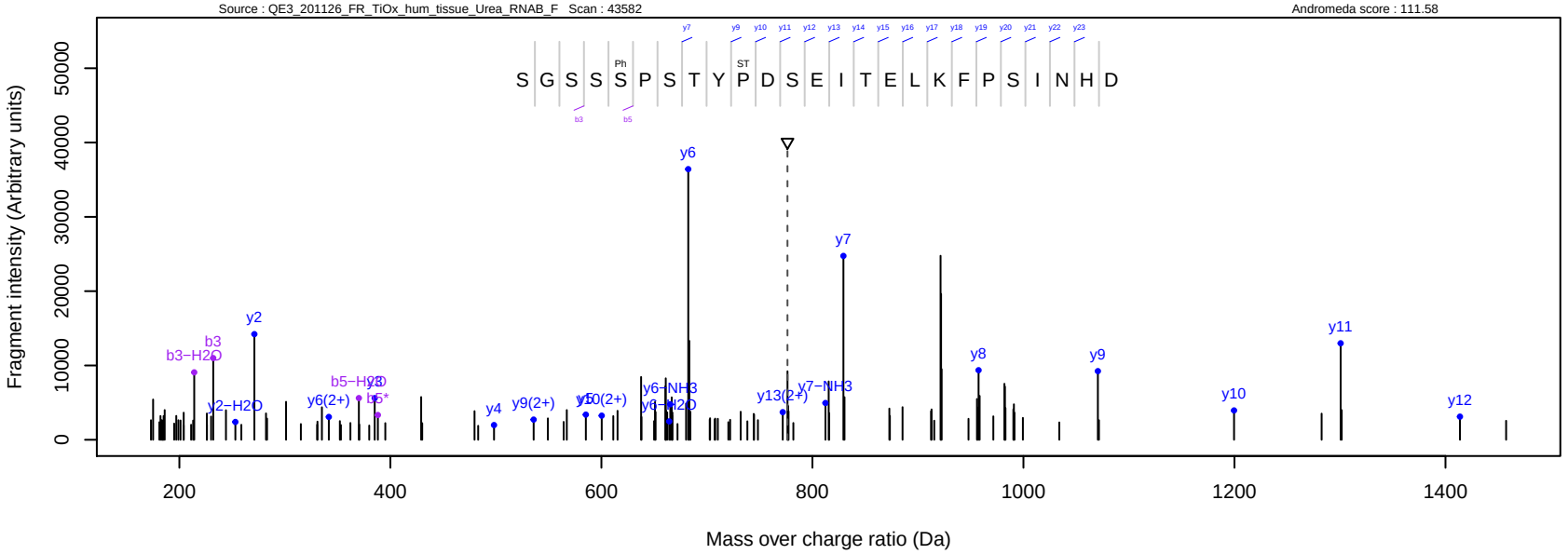
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 53680 Andromeda score : 111.61



SGSSS(Phospho (STY))PDSEITELKFPSINHD−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43582

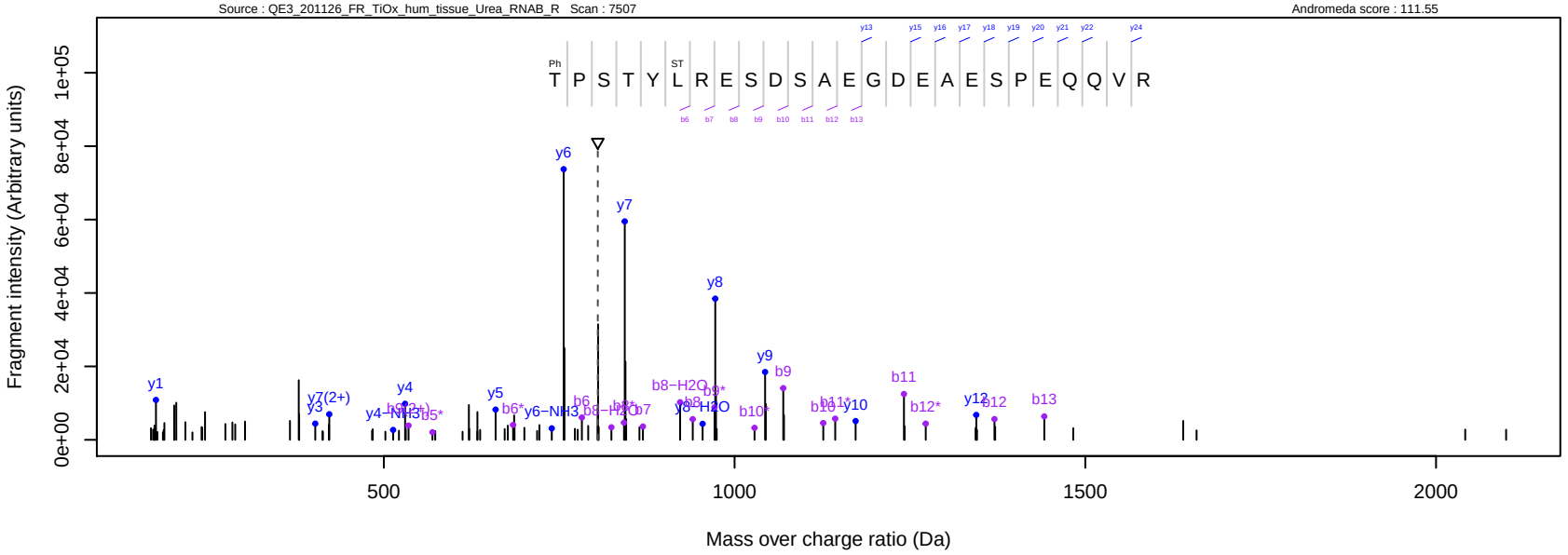
Andromeda score : 111.58




T(Phospho (STY))LRESDSAEGDEAESPEQQVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7507

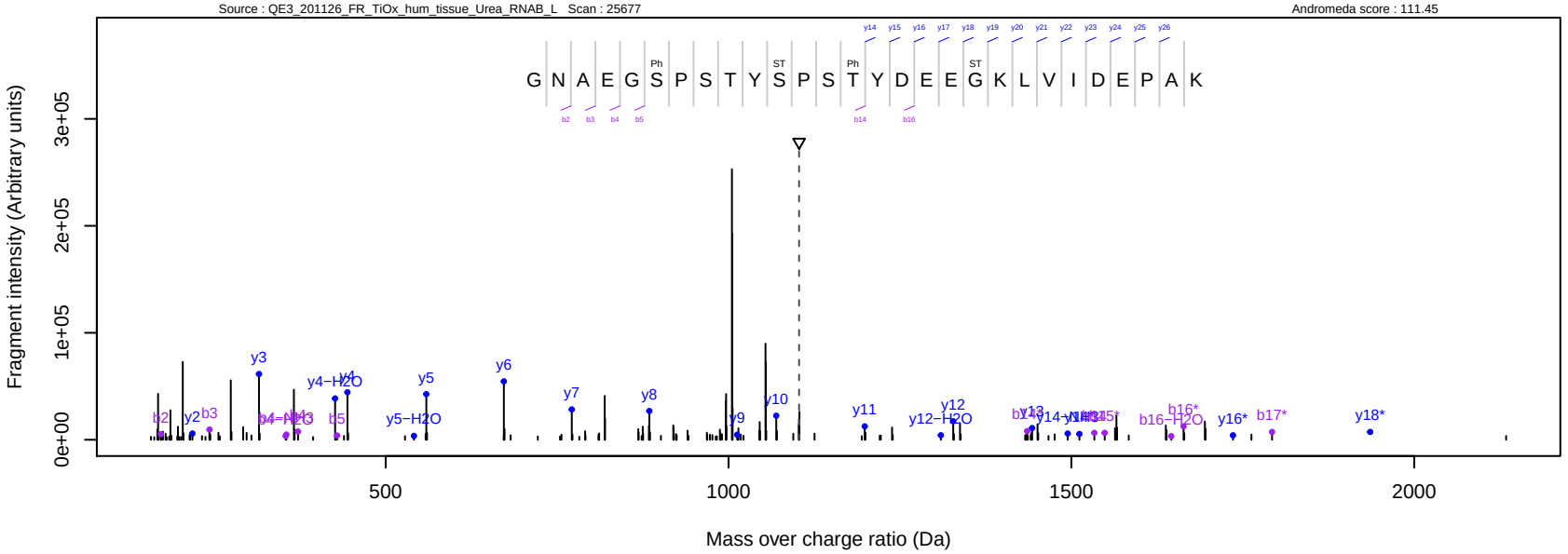
Andromeda score : 111.55



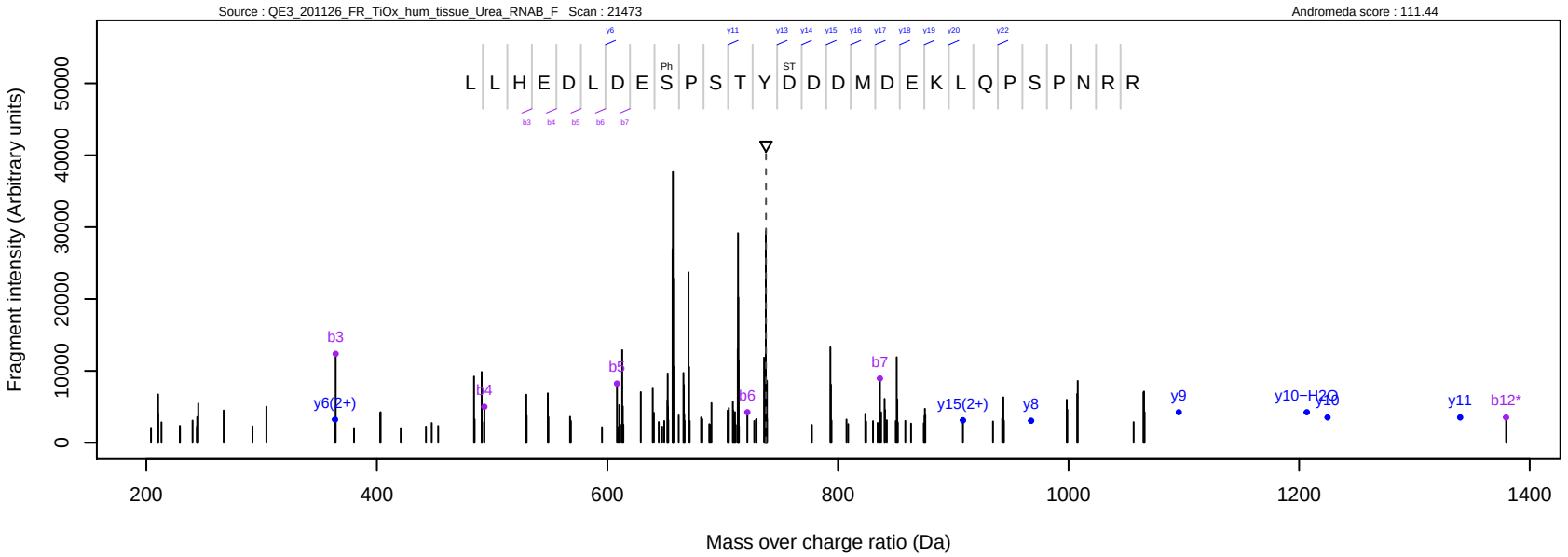

GNAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25677

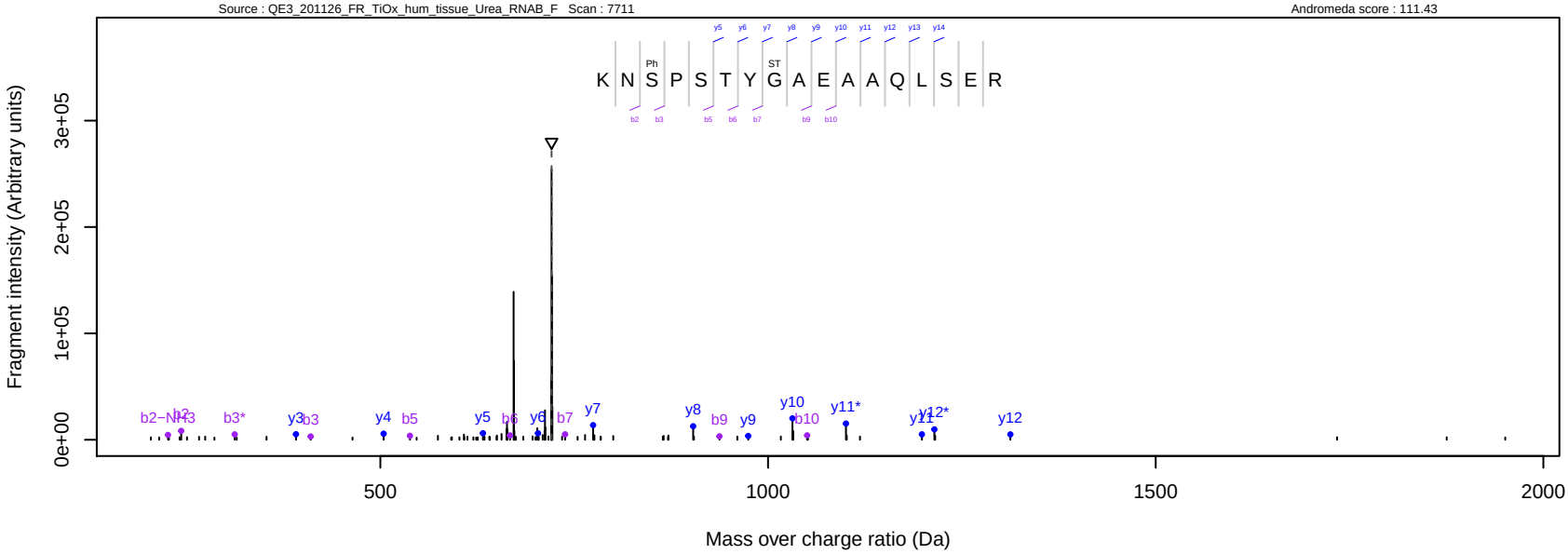
Andromeda score : 111.45



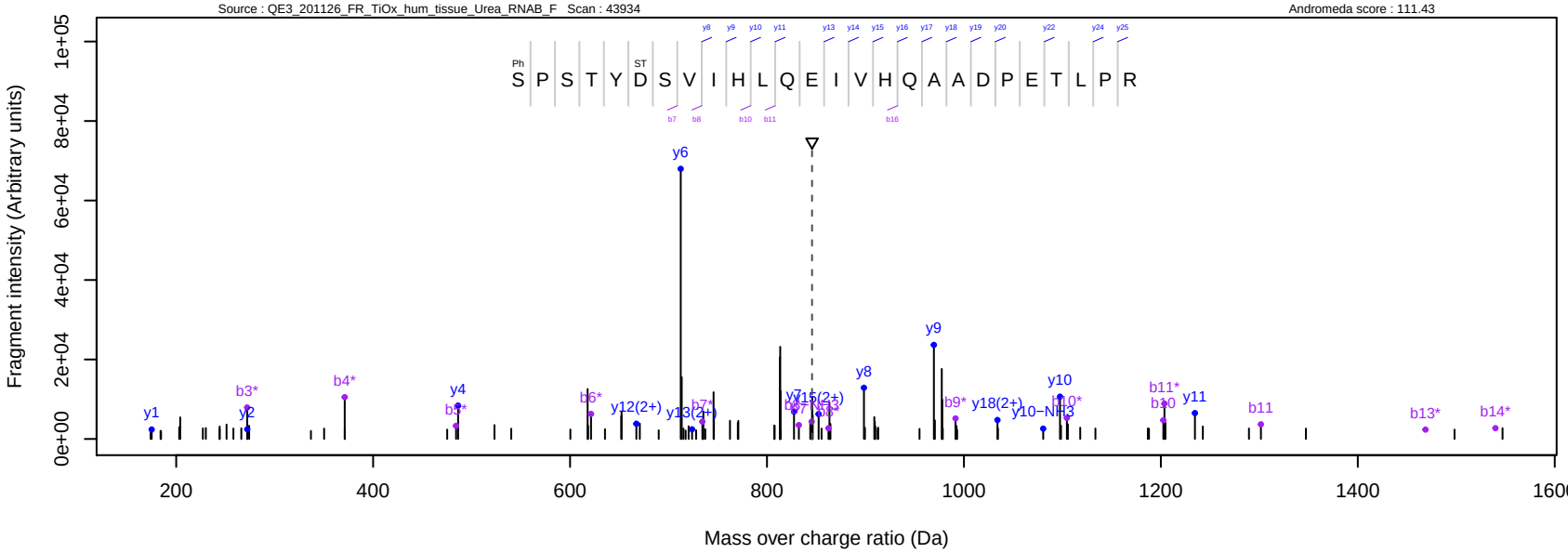
**LLHEDLDES(Phospho (STY))DDDMDEKLQPSPNRR−4+**

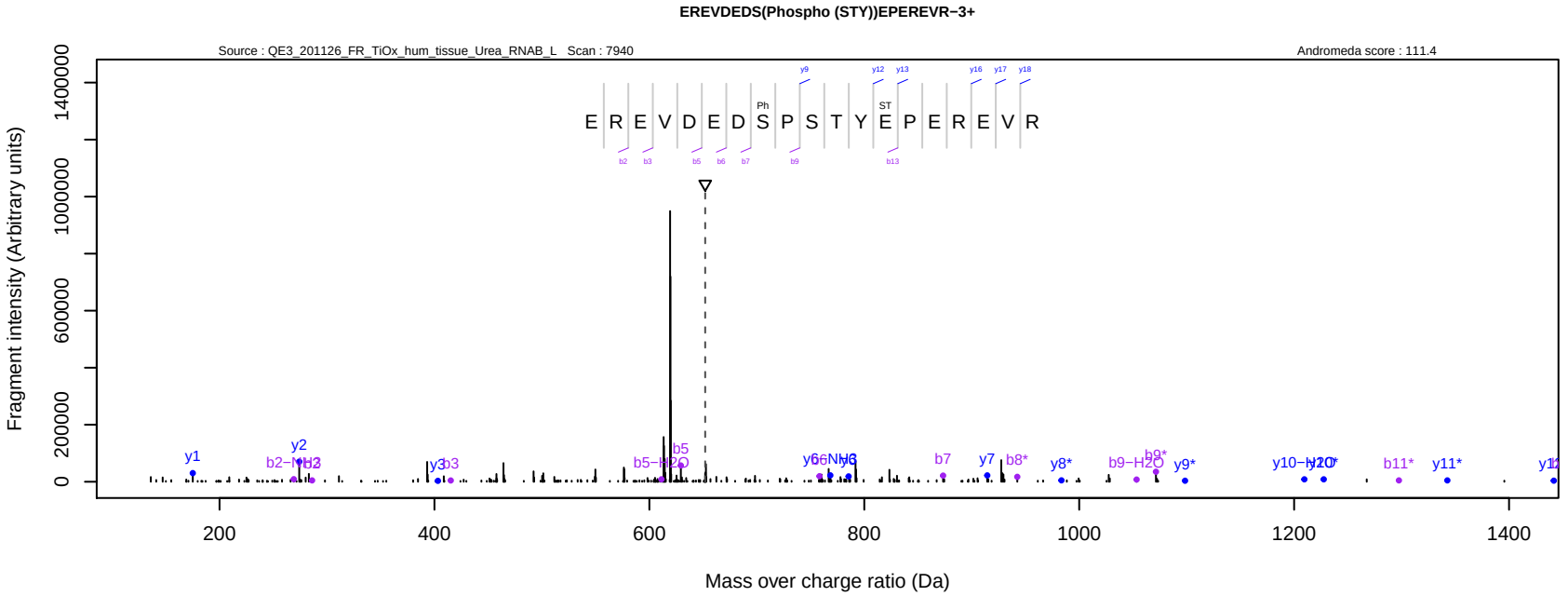


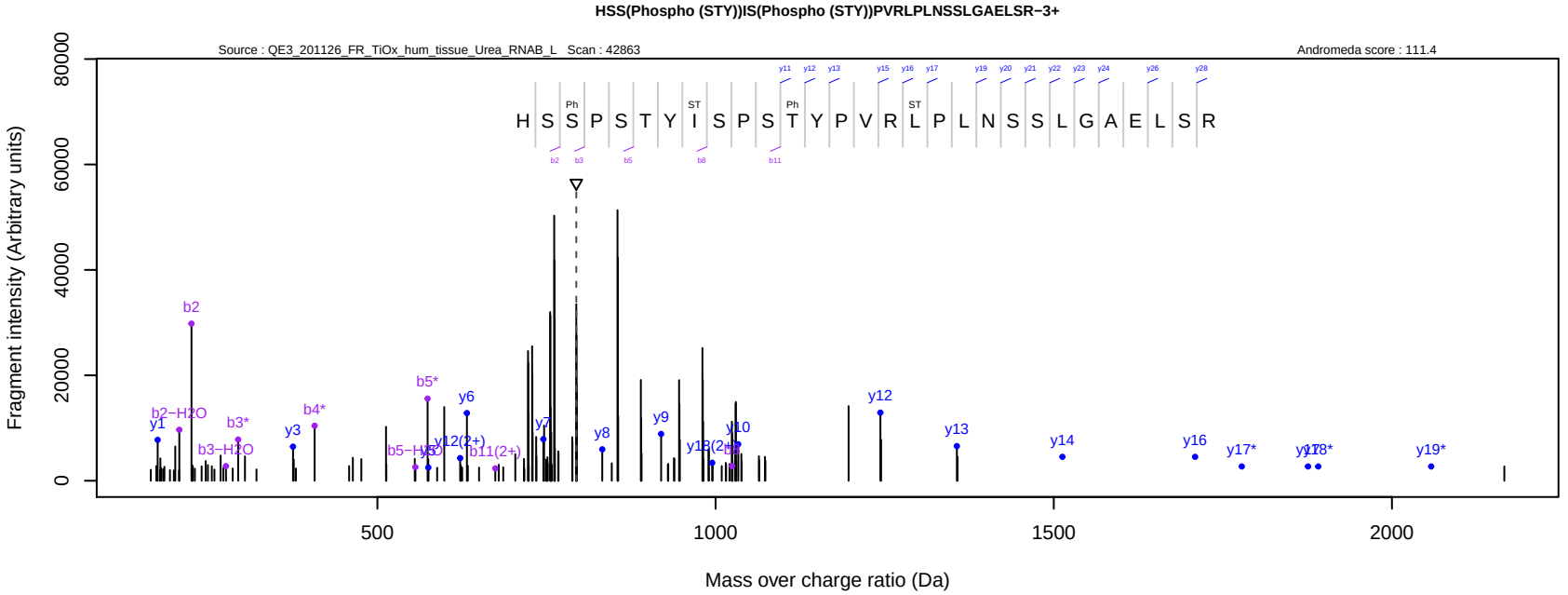

**KNS(Phospho (STY))GAEAAQLSER−2+**

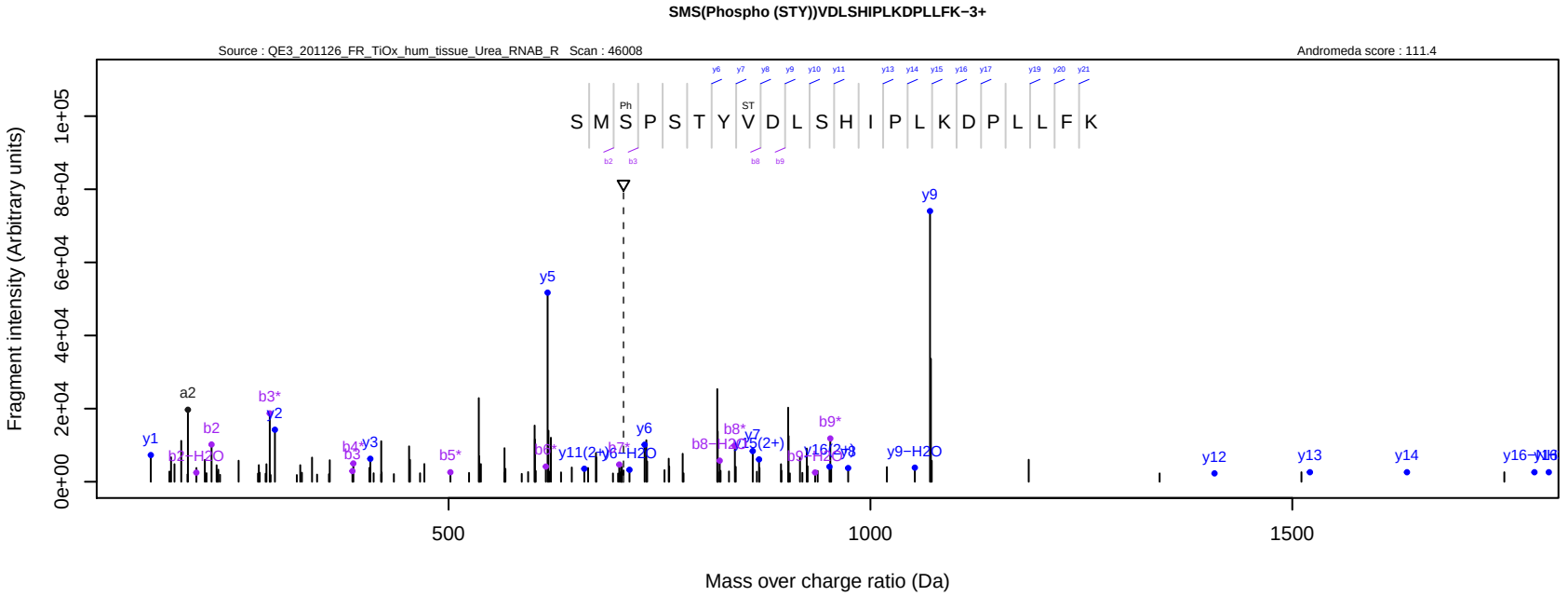


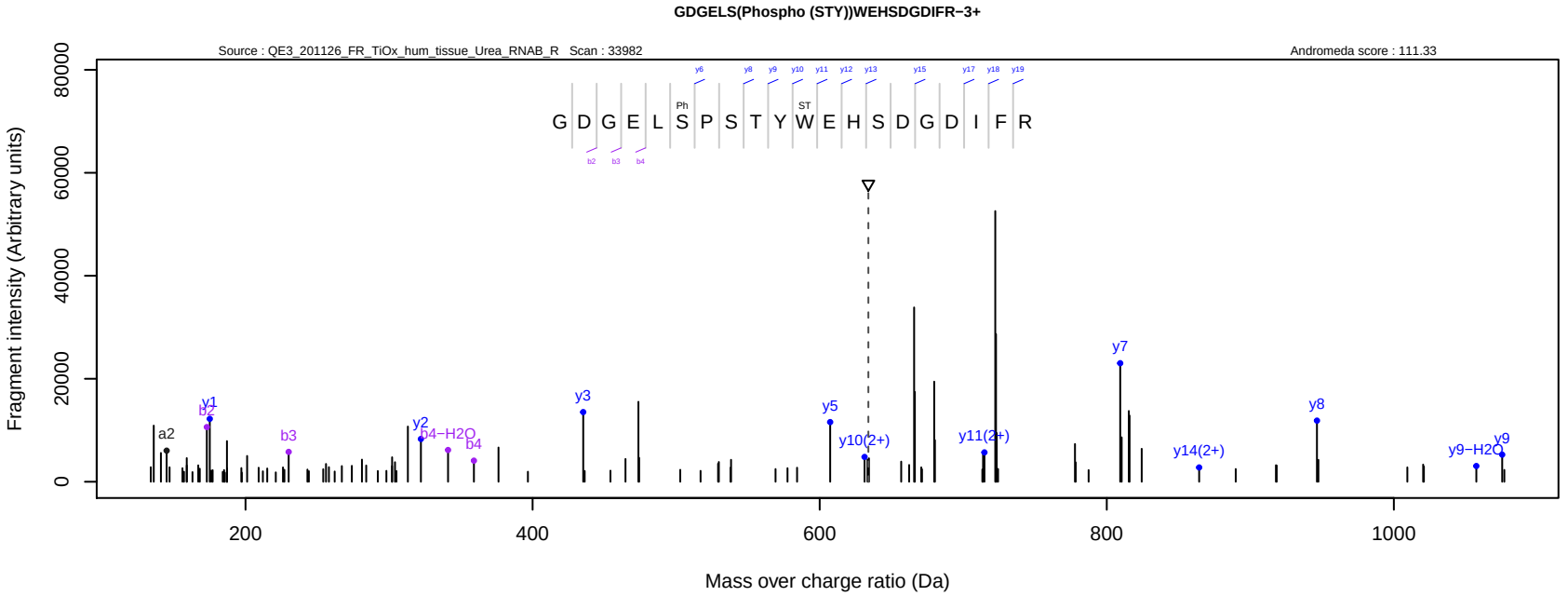

**S(Phospho (STY))DSVIHLQEIVHQAADPETLPR−3+**

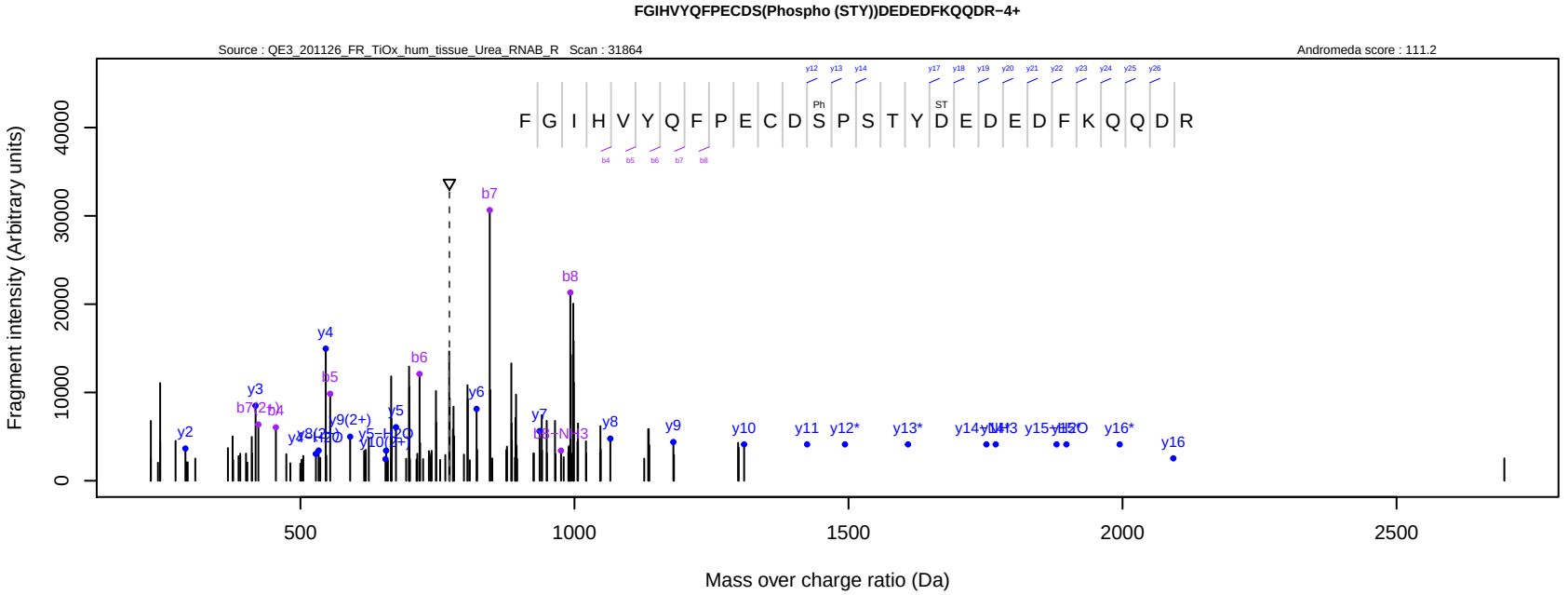


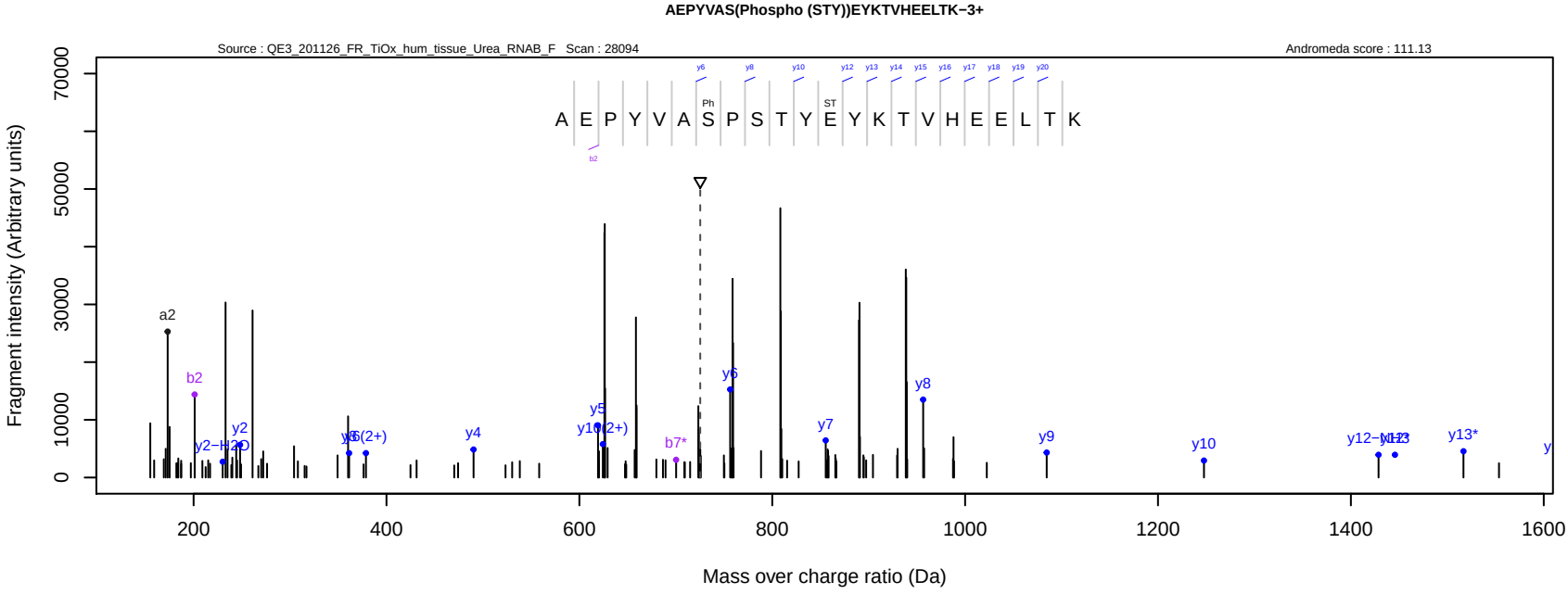

EREVDEDS(Phospho (STY))EPEREVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7940
Andromeda score : 111.4
E R E V D E D S P S T Y E P E R E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HSS(Phospho (STY))IS(Phospho (STY))PVRLPLNSSLGAELSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42863
Andromeda score : 111.4
H S S P S T Y I S P S T Y P V R L P L N S S L G A E L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

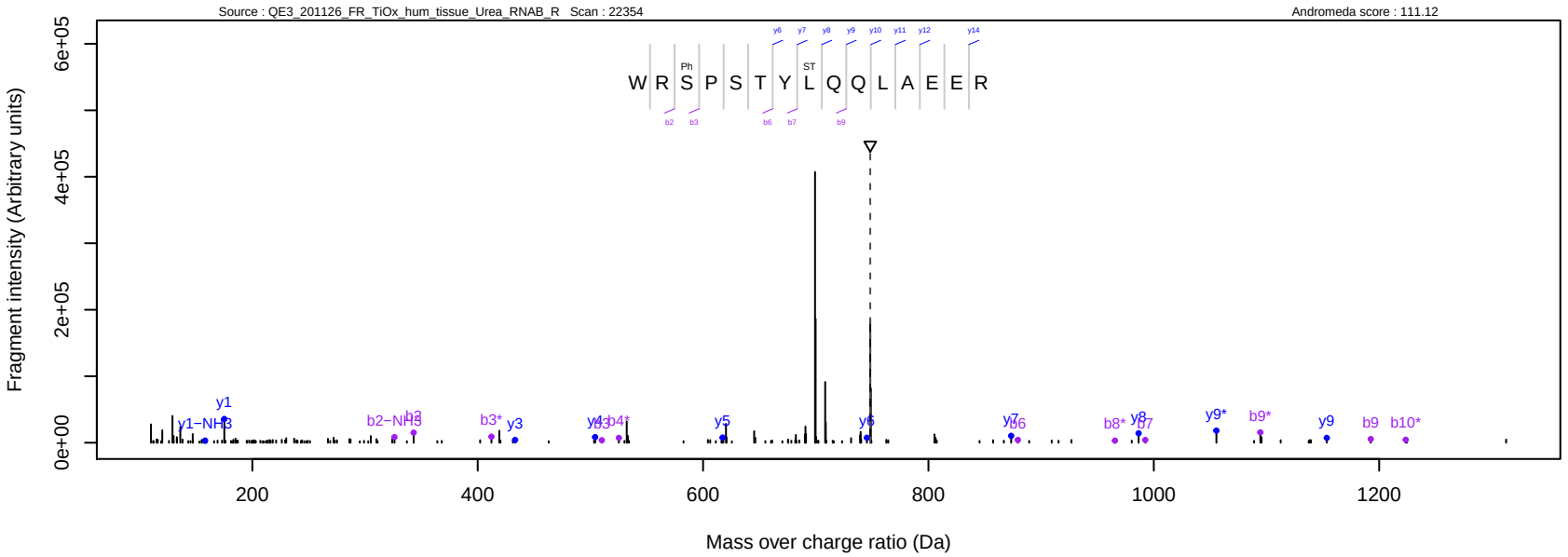

SMS(Phospho (STY))VDLSHIPLKDPLLFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46008
Andromeda score : 111.4
S M S P S T Y V D L S H I P L K D P L L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDGELS(Phospho (STY))WEHSDGDIFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33982
Andromeda score : 111.33
G D G E L S P S T Y W E H S D G D I F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

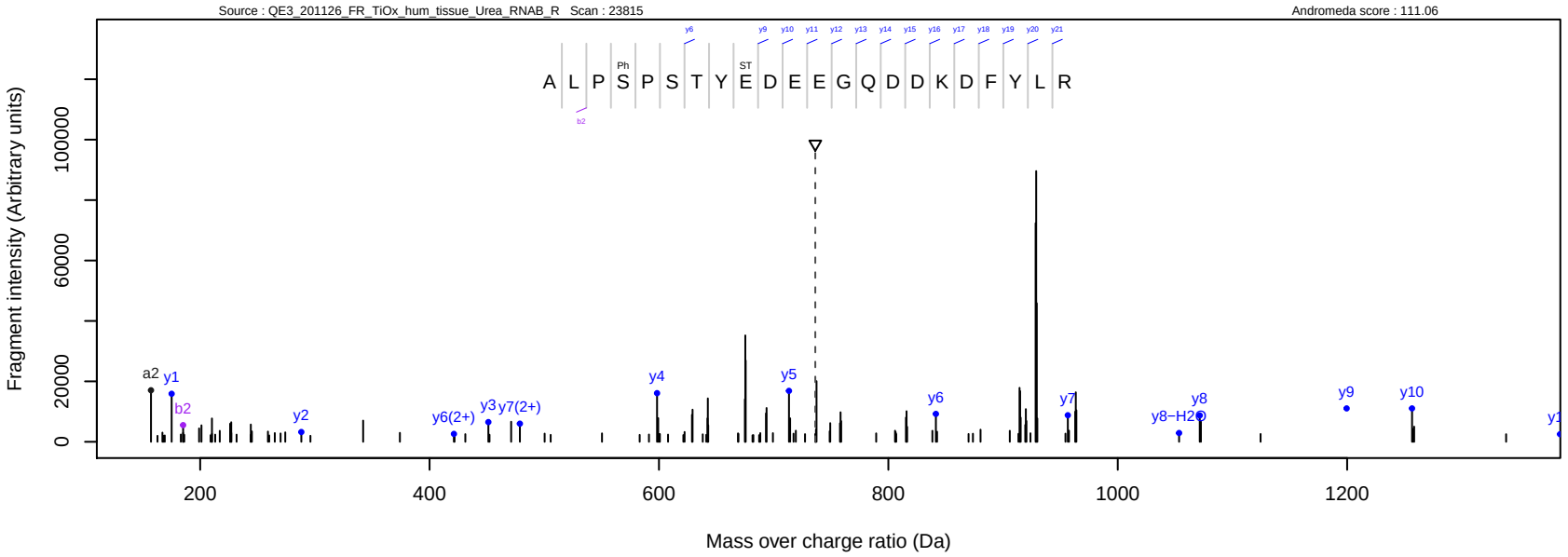

FGIHVYQFPECDS(Phospho (STY))DEDEDFKQQDR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31864
Andromeda score : 111.2
F G I H V Y Q F P E C D S P S T Y D E D E D F K Q Q D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEPYVAS(Phospho (STY))EYKTVHEELTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28094
Andromeda score : 111.13
A E P Y V A S P S T Y E Y K T V H E E L T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

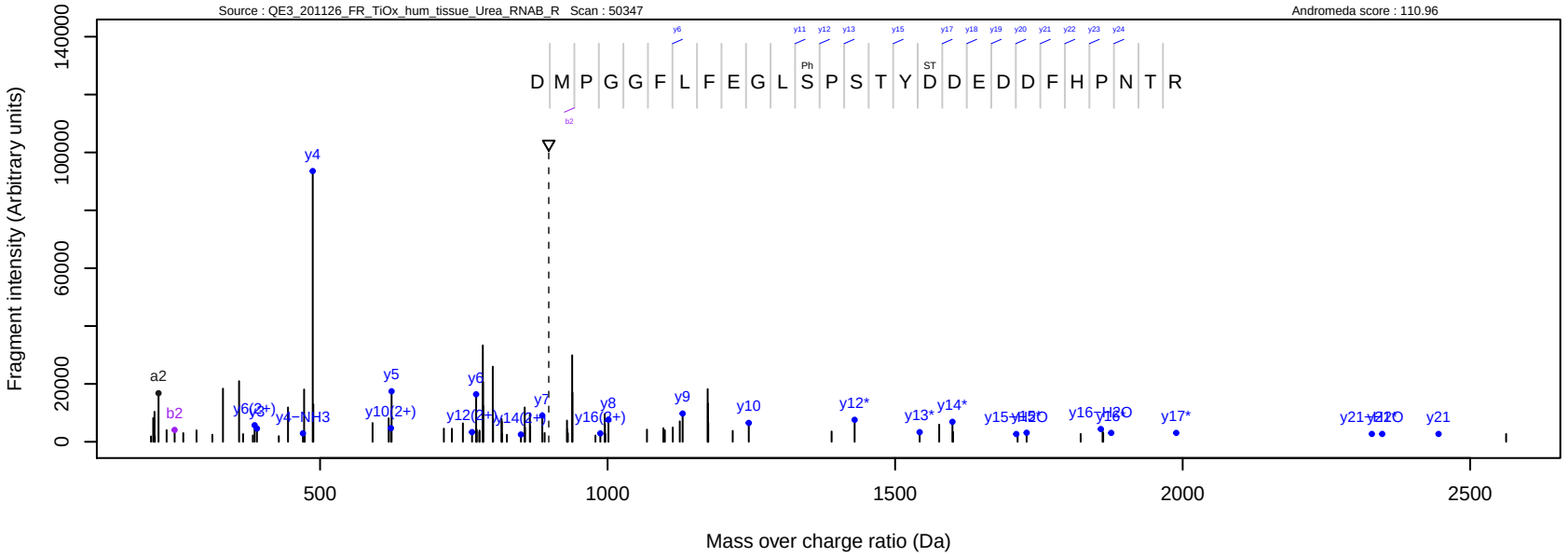
**WRS(Phospho (STY))LQQLAEER−2+**




**ALPS(Phospho (STY))EDEEGQDDKDFYLR−3+**



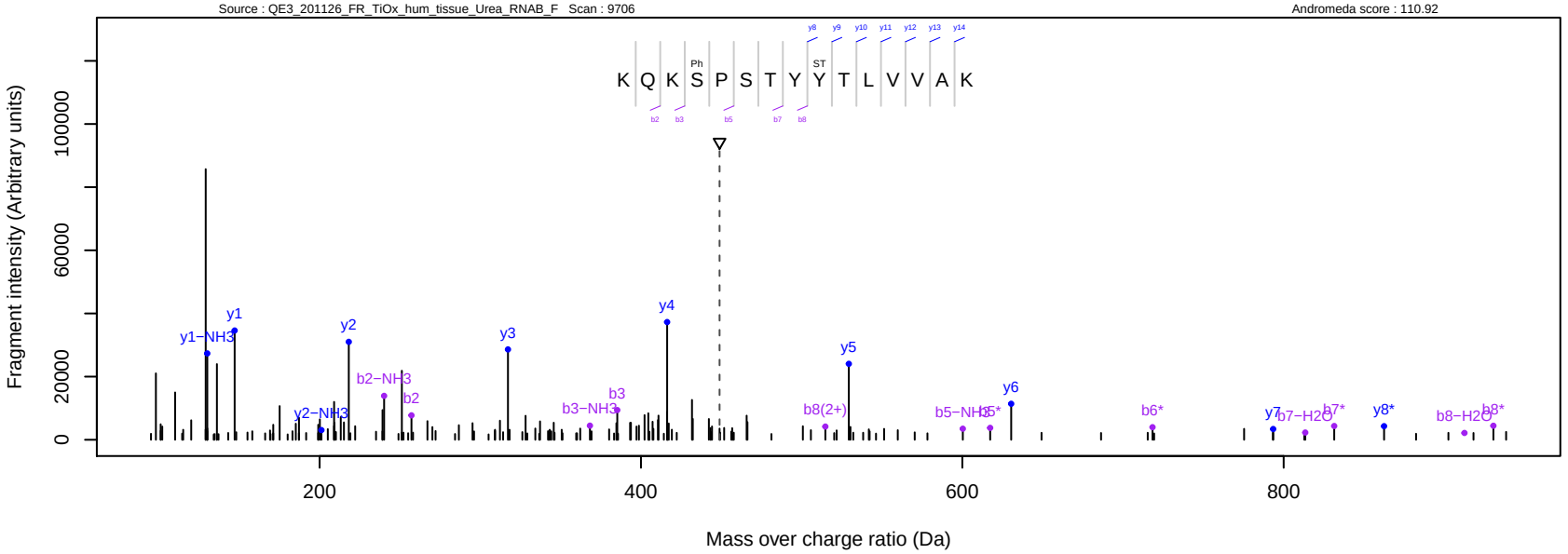

**DMPGGFLFEGLS(Phospho (STY))DDEDDFHPNTR−3+**



KQKS(Phospho (STY))YTLVVAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9706

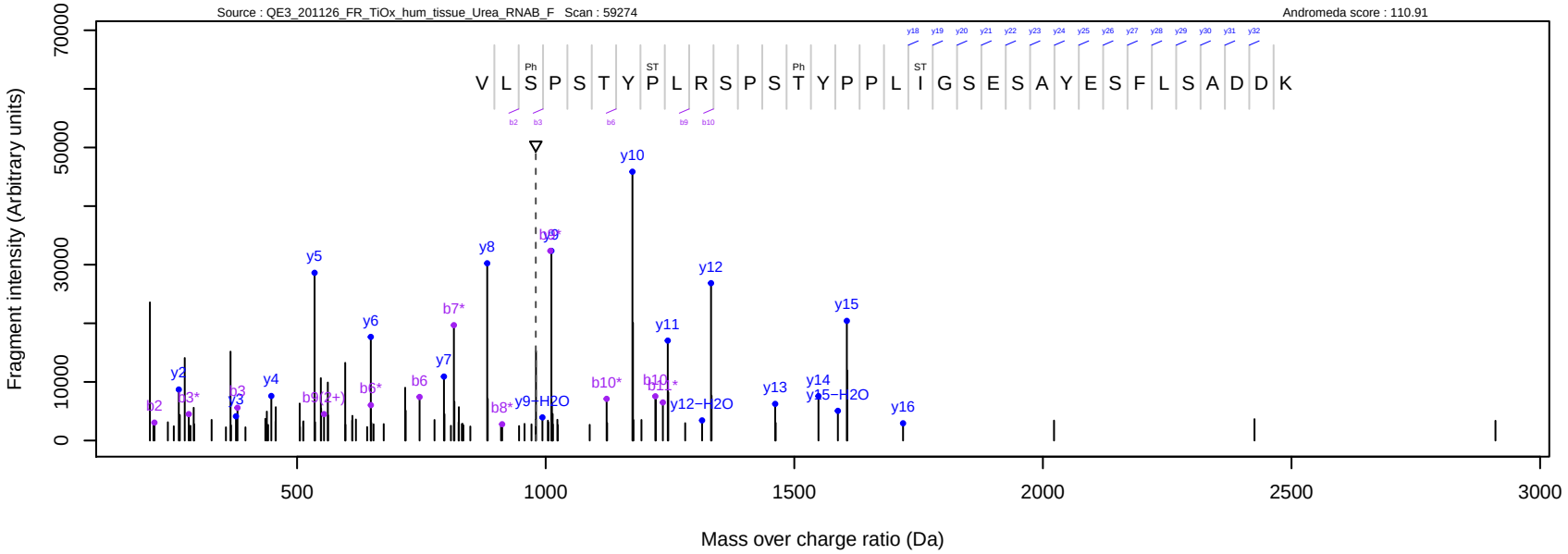
Andromeda score : 110.92




VLS(Phospho (STY))PLRS(Phospho (STY))PPLIGSESAYESFLSADDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59274

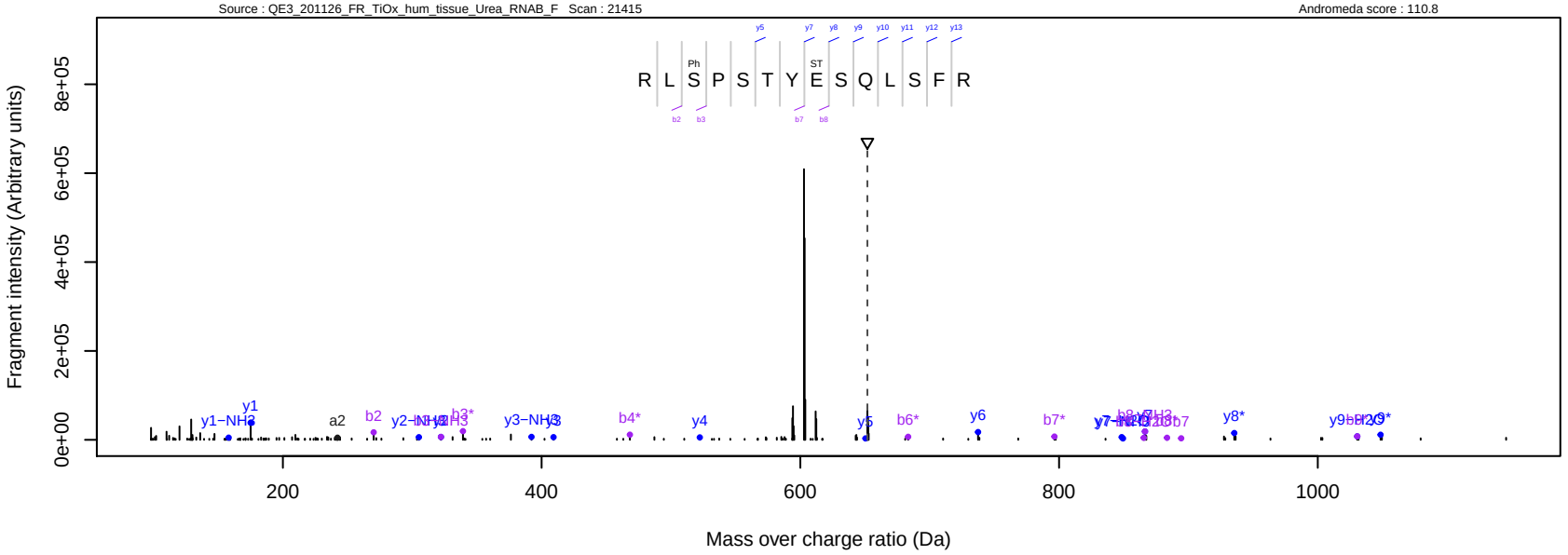
Andromeda score : 110.91

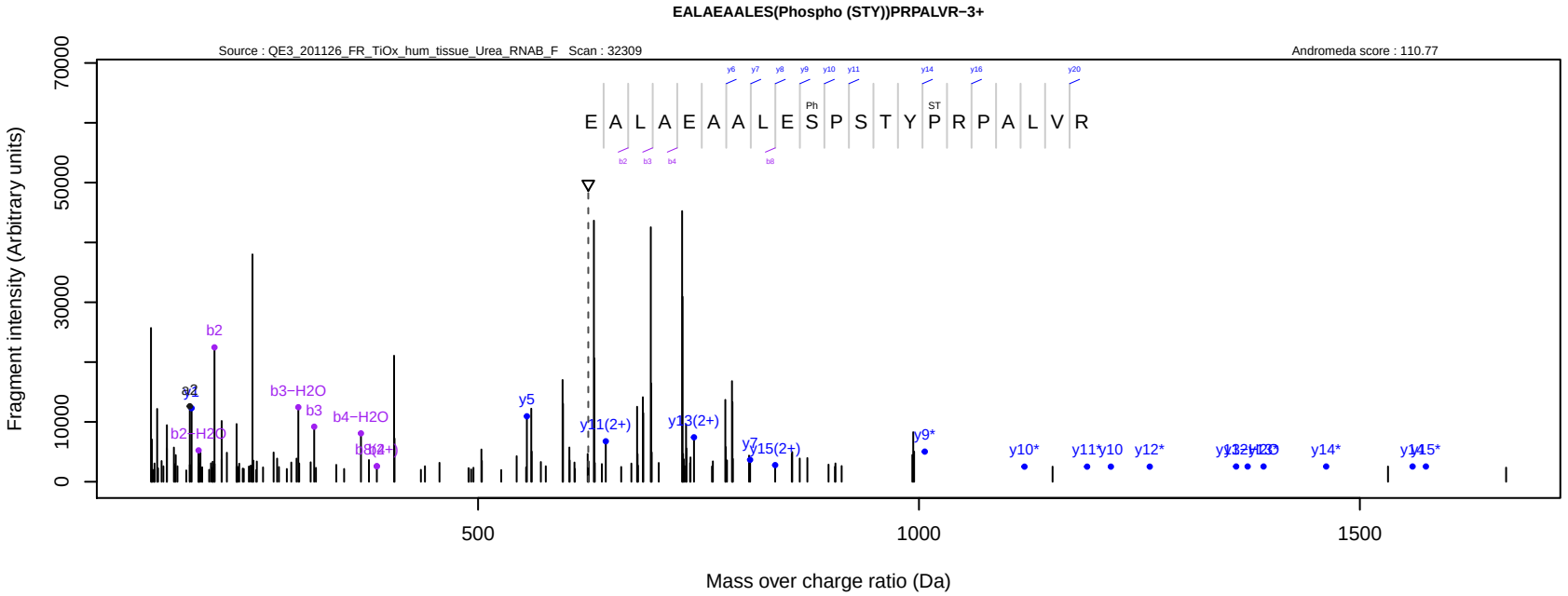


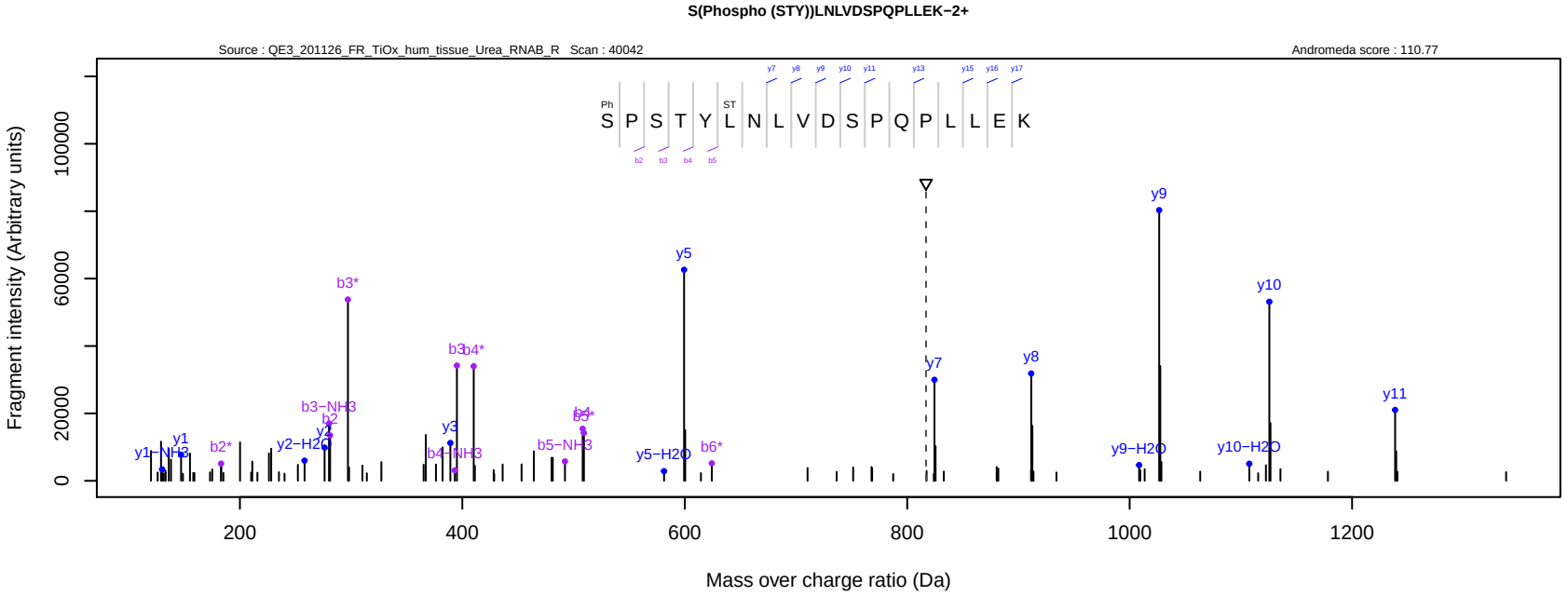

RLS(Phospho (STY))ESQLSFR−2+

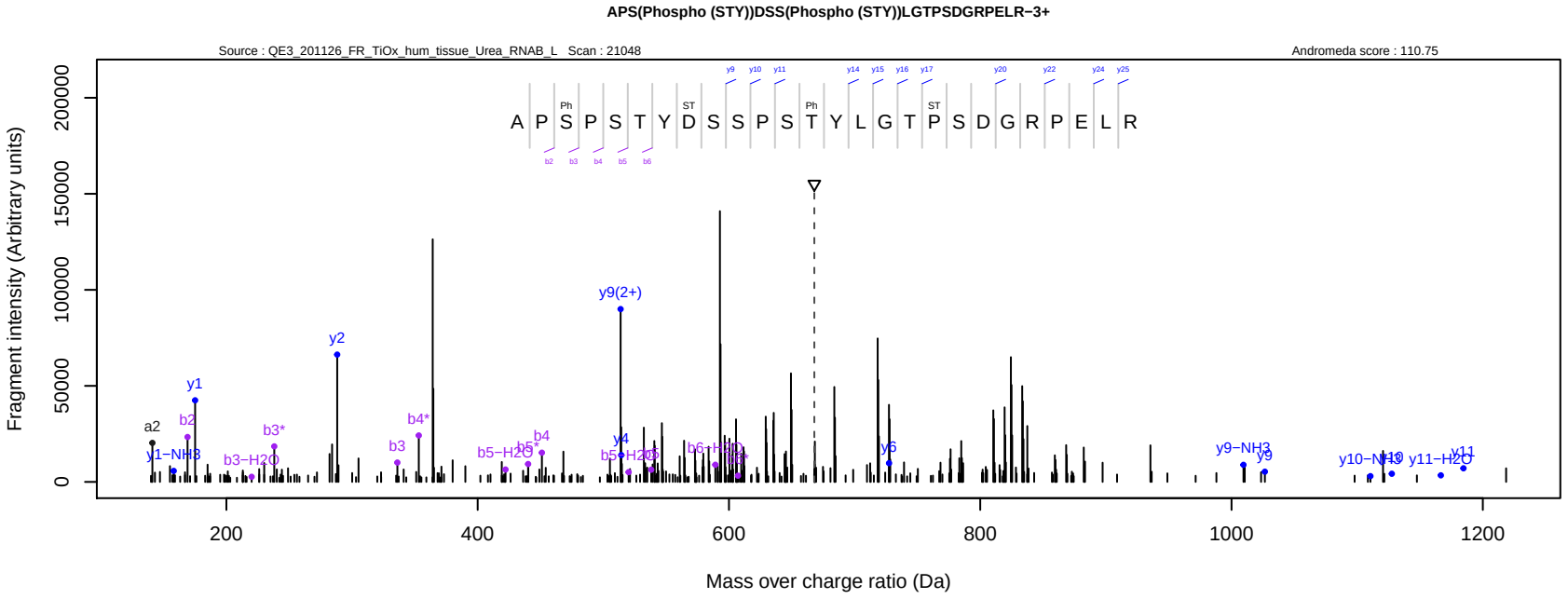
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21415

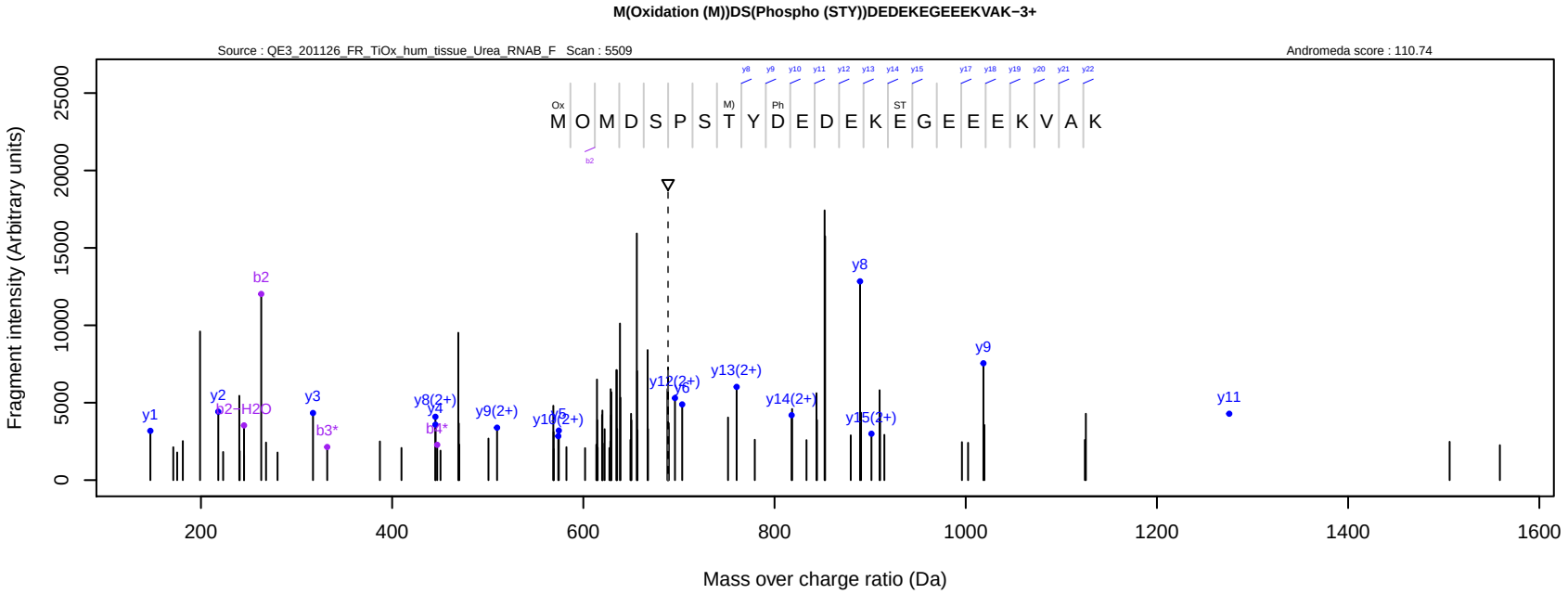
Andromeda score : 110.8

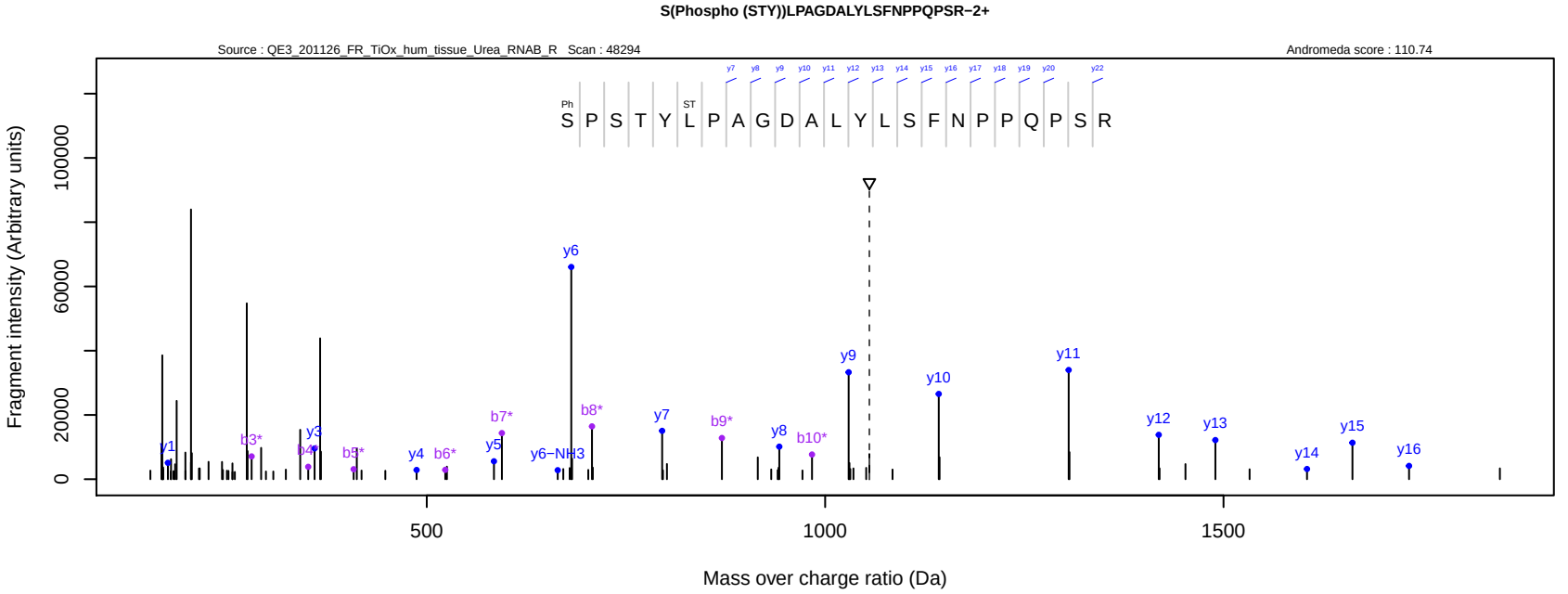


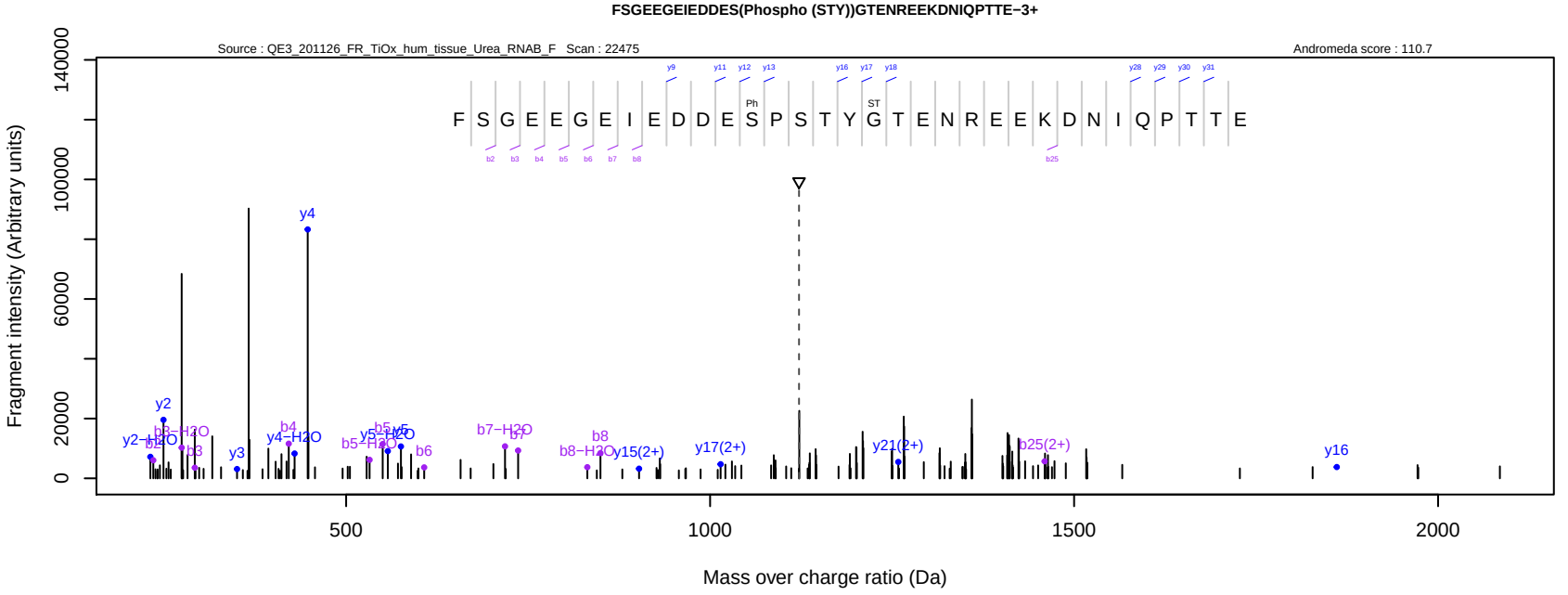

EALAEAALES(Phospho (STY))PRPALVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32309
Andromeda score : 110.77
E A L A E A A L E S P S T Y P R P A L V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))LNLVDSPQPLLEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40042
Andromeda score : 110.77
S P S T Y L N L V D S P Q P L L E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APS(Phospho (STY))DSS(Phospho (STY))LGTPSDGRPELR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21048
Andromeda score : 110.75
A P S P S T Y D S S P S T Y L G T P S D G R P E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))DS(Phospho (STY))DEDEKEGEEEKVAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5509
Andromeda score : 110.74
Ox M O M D S P S T M) Y Ph D E D E K ST E G E E E K V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

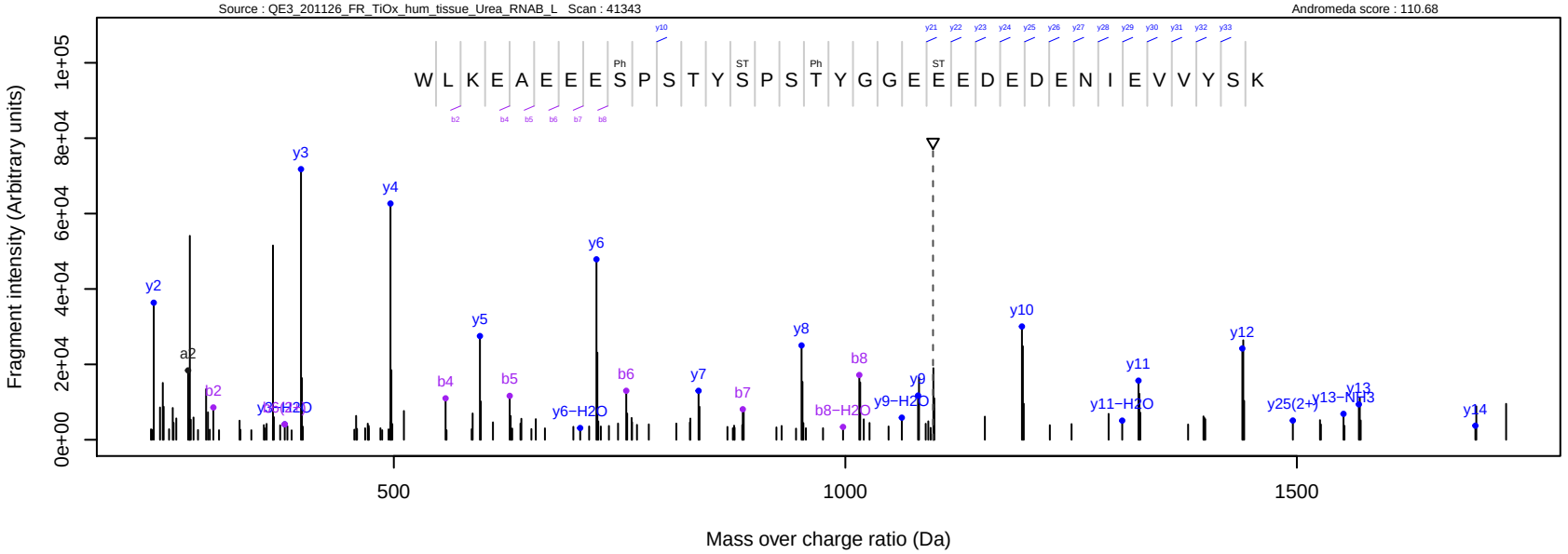

S(Phospho (STY))LPAGDALYLSFNPPQPSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48294
Andromeda score : 110.74
Ph S P S T Y ST L P A G D A L Y L S F N P P Q P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FSGEEGEIEDDES(Phospho (STY))GTENREEKDNIQPTTE−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22475
Andromeda score : 110.7
F S G E E G E I E D D E Ph S P S T Y ST G T E N R E E K D N I Q P T T E
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41343

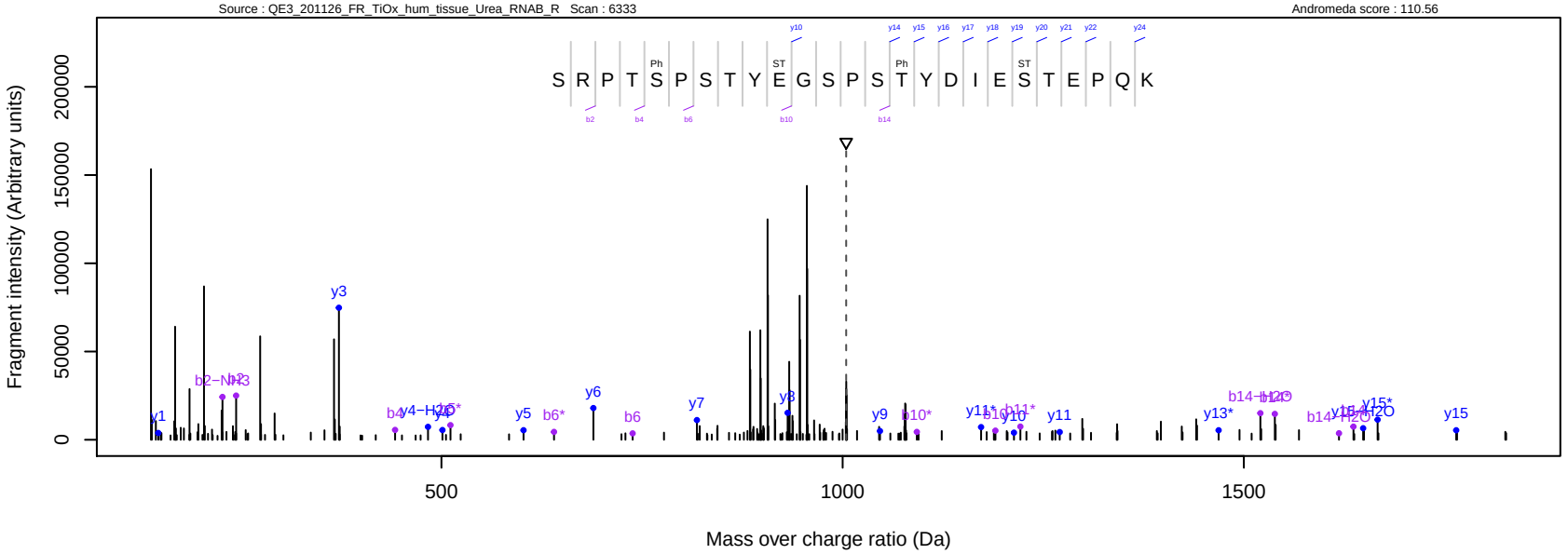
Andromeda score : 110.68




**SRPTS(Phospho (STY))EGS(Phospho (STY))DIESTEPQK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6333

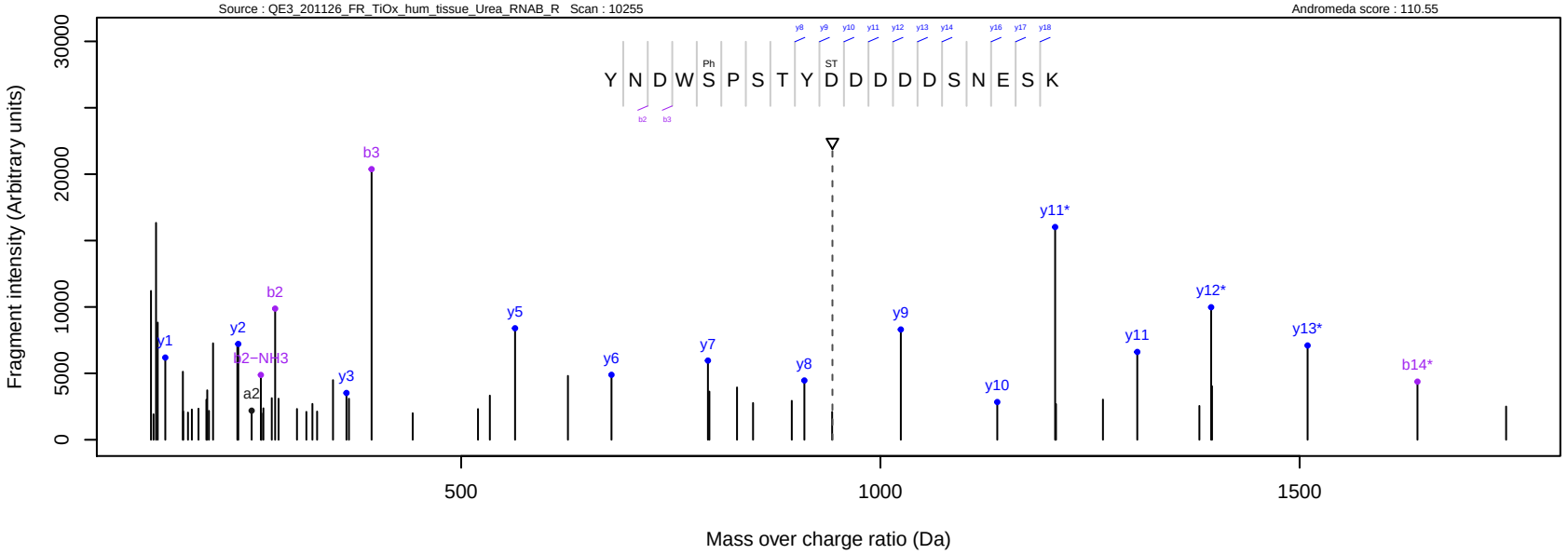
Andromeda score : 110.56

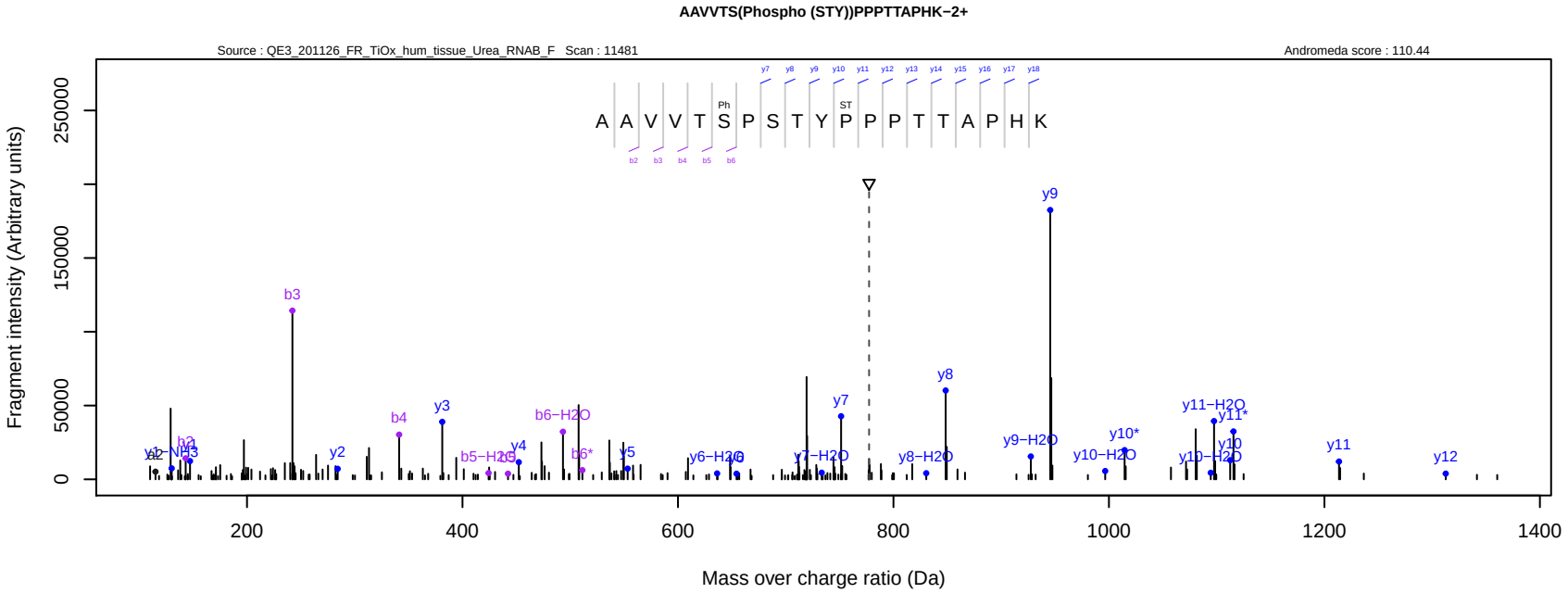


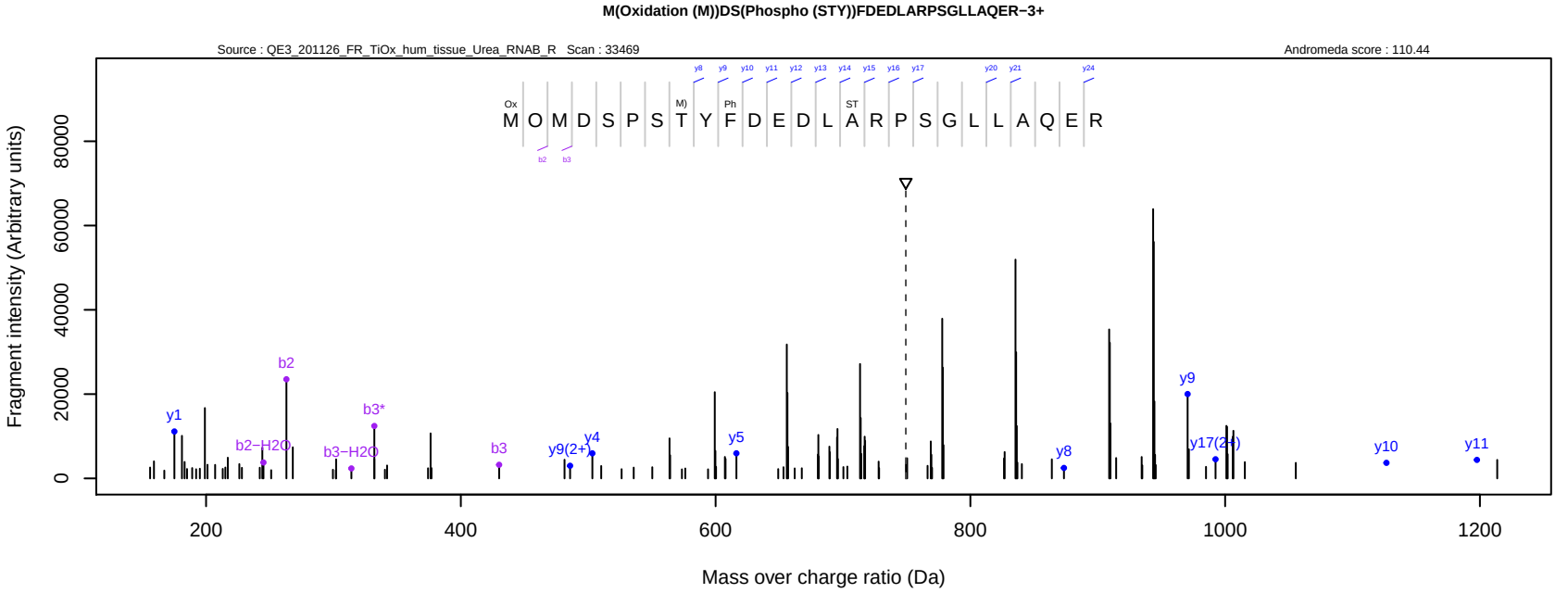

**YNDWS(Phospho (STY))DDDDDSNESK−2+**

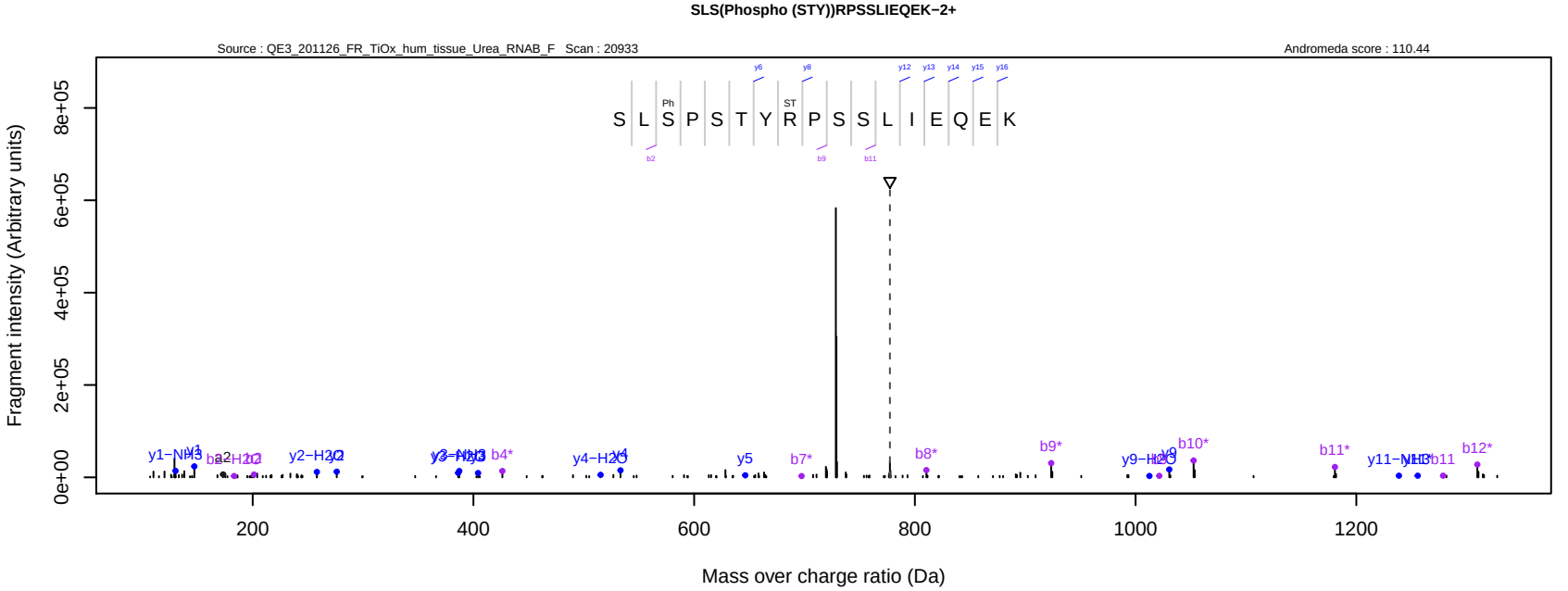
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10255

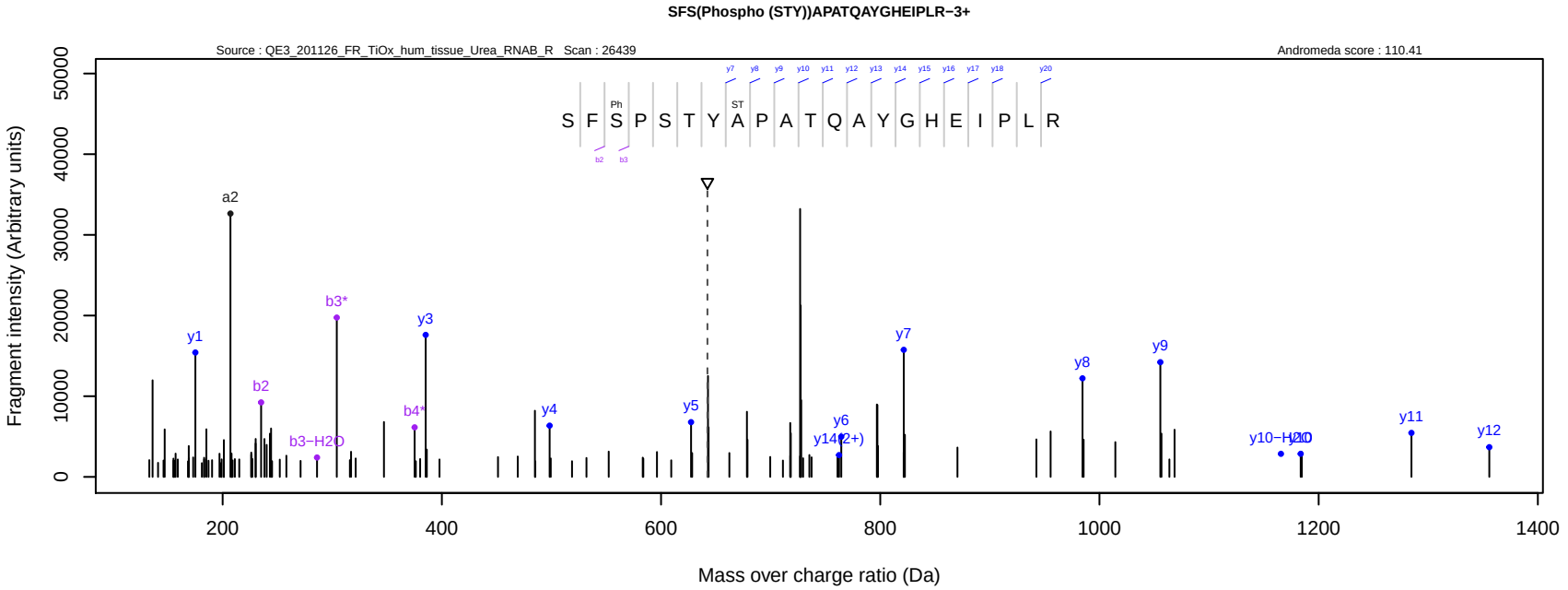
Andromeda score : 110.55

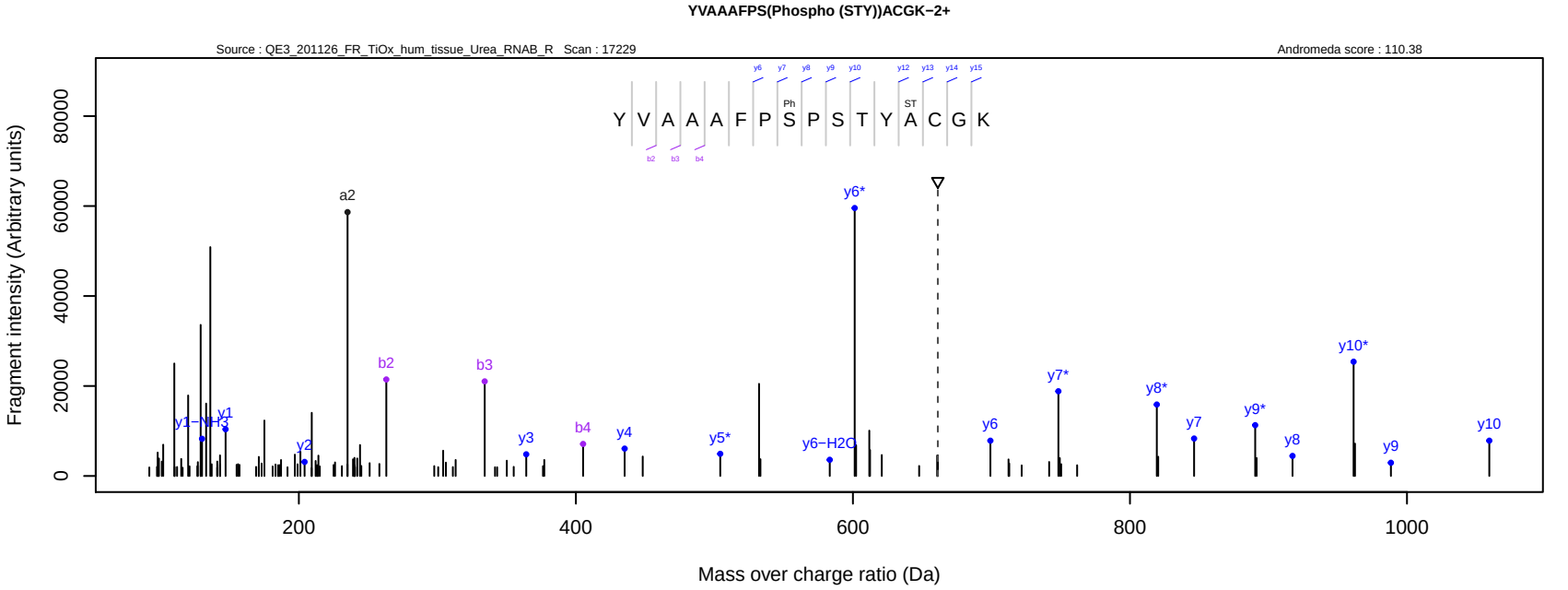


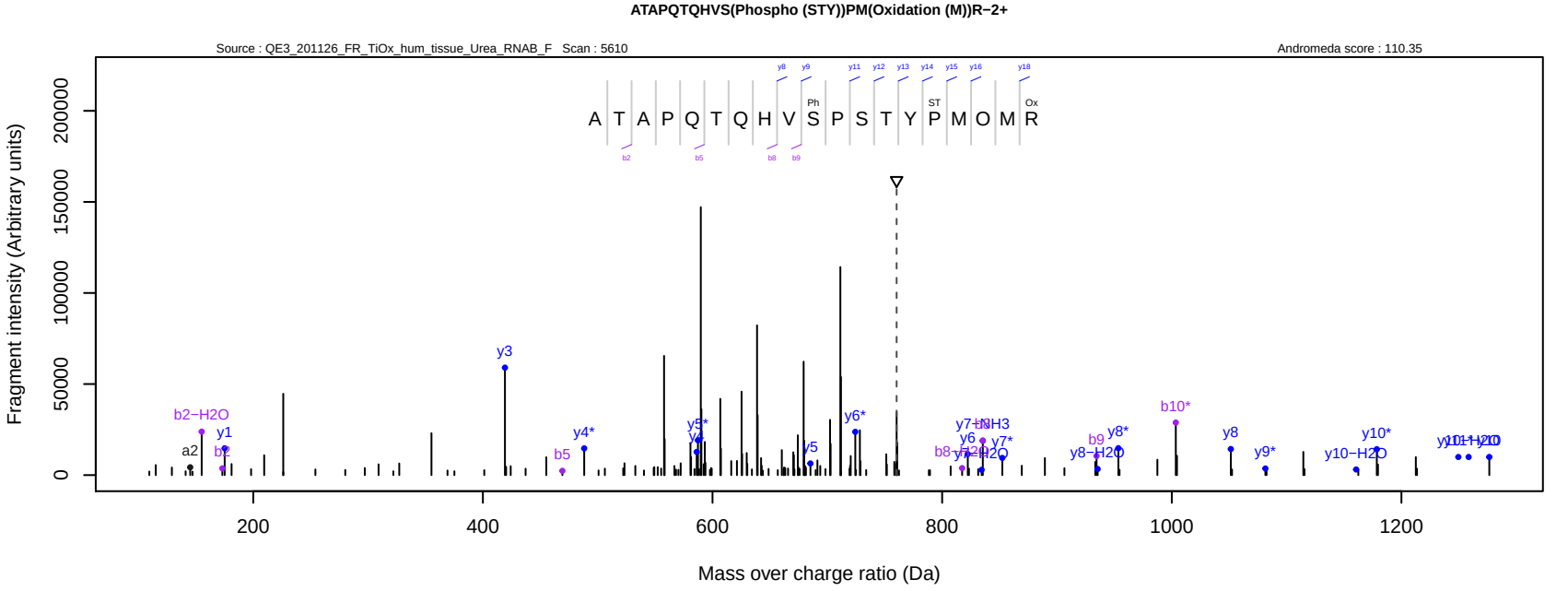

AAVVTS(Phospho (STY))PPPTTAPHK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11481
Andromeda score : 110.44
A A V V T S P S T Y P P P T T A P H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))DS(Phospho (STY))FDEDLARPSGLLAQER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33469
Andromeda score : 110.44
M O M D S P S T Y F D E D L A R P S G L L A Q E R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))RPSSLIEQEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20933
Andromeda score : 110.44
S L S P S T Y R P S S L I E Q E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))APATQAYGHEIPLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26439
Andromeda score : 110.41
S F S P S T Y A P A T Q A Y G H E I P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

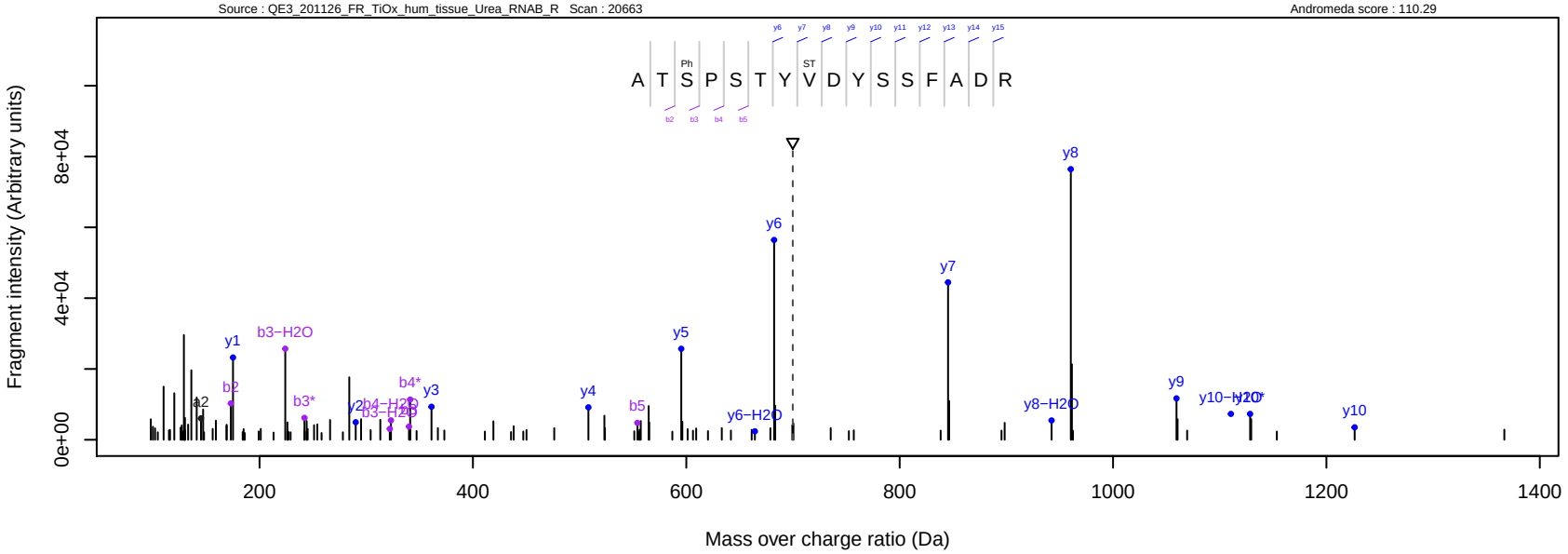

YVAAAFPS(Phospho (STY))ACGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17229
Andromeda score : 110.38
Y V A A A F P S P S T Y A C G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5610
Andromeda score : 110.35
A T A P Q T Q H V S P S T Y P M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATS(Phospho (STY))VDYSSFADR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20663

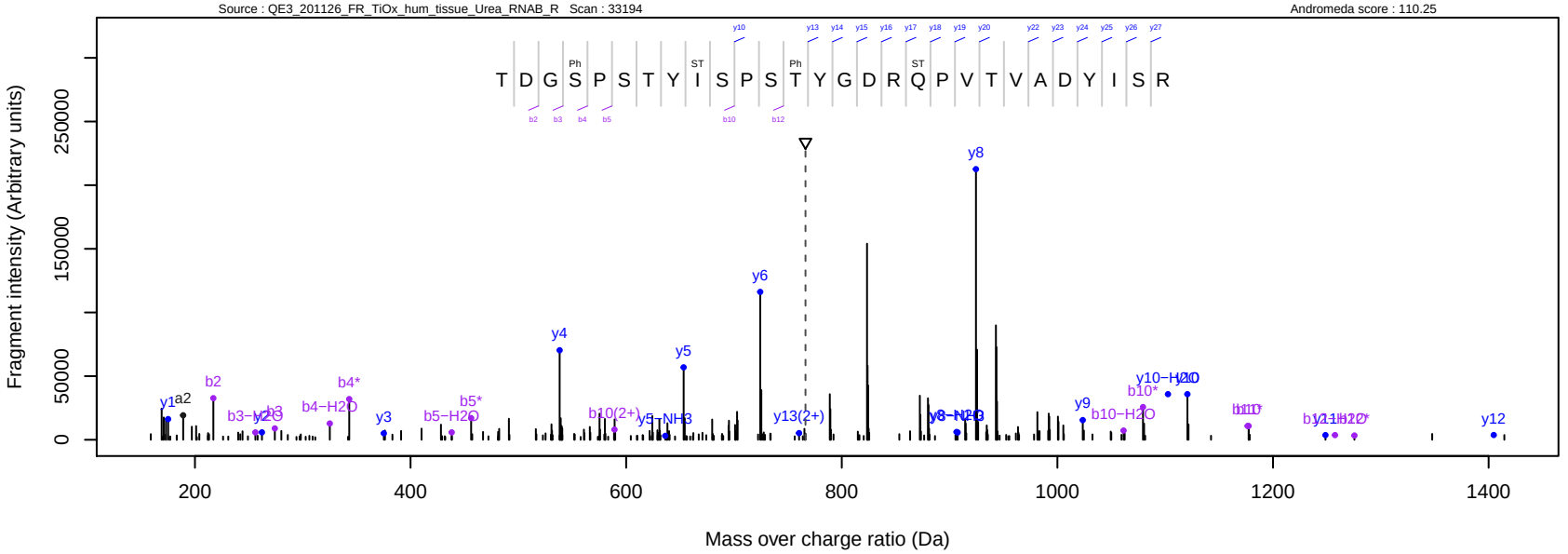
Andromeda score : 110.29




TDGS(Phospho (STY))IS(Phospho (STY))GDRQPVTVADYISR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33194

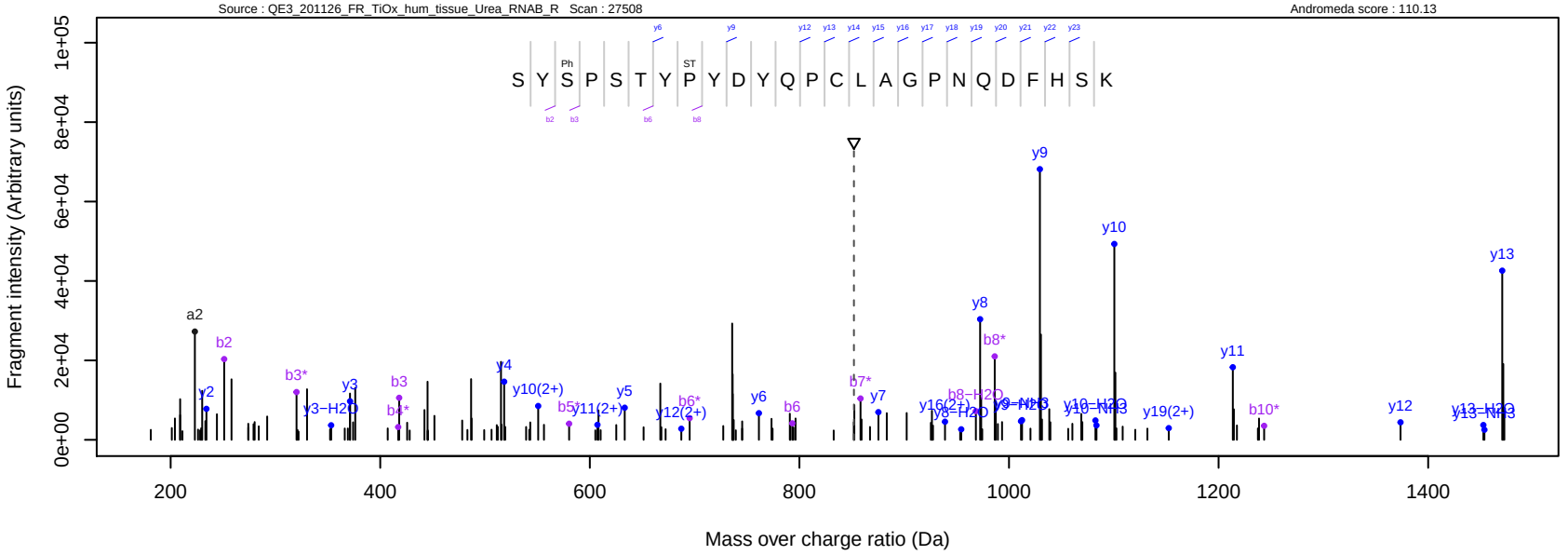
Andromeda score : 110.25




SYS(Phospho (STY))PYDYQPCLAGPNQDFHSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27508

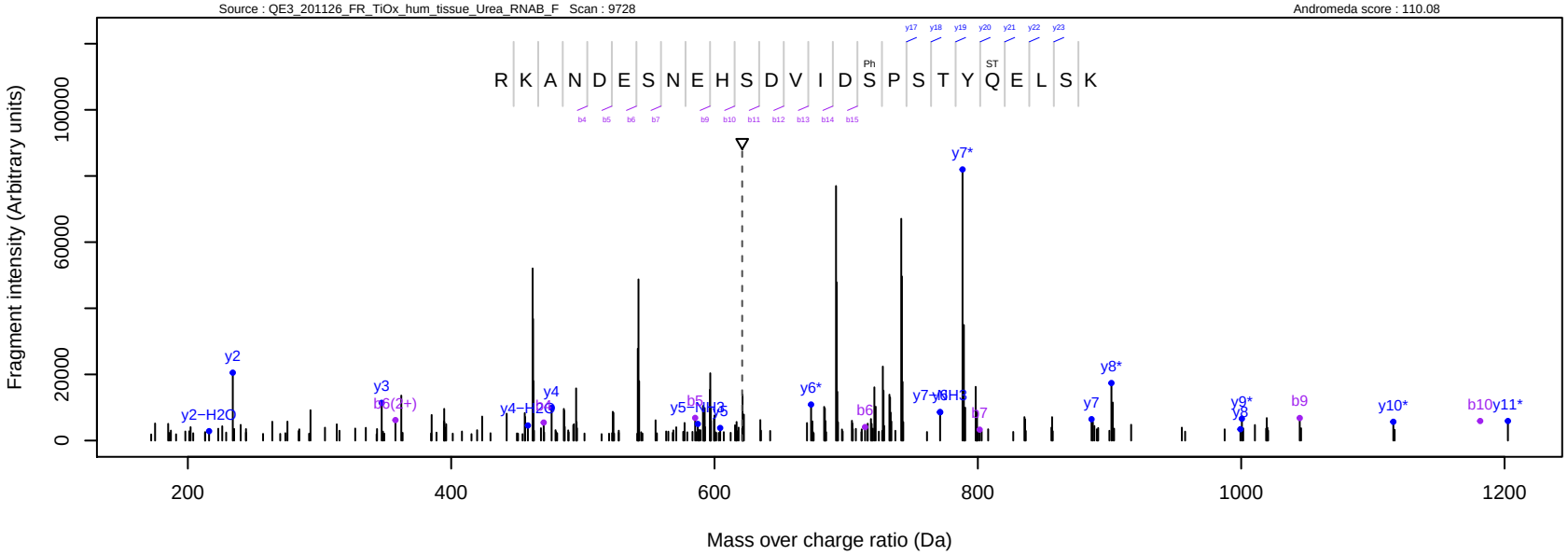
Andromeda score : 110.13



RKANDESNEHSDVIDS(Phospho (STY))QELSK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9728

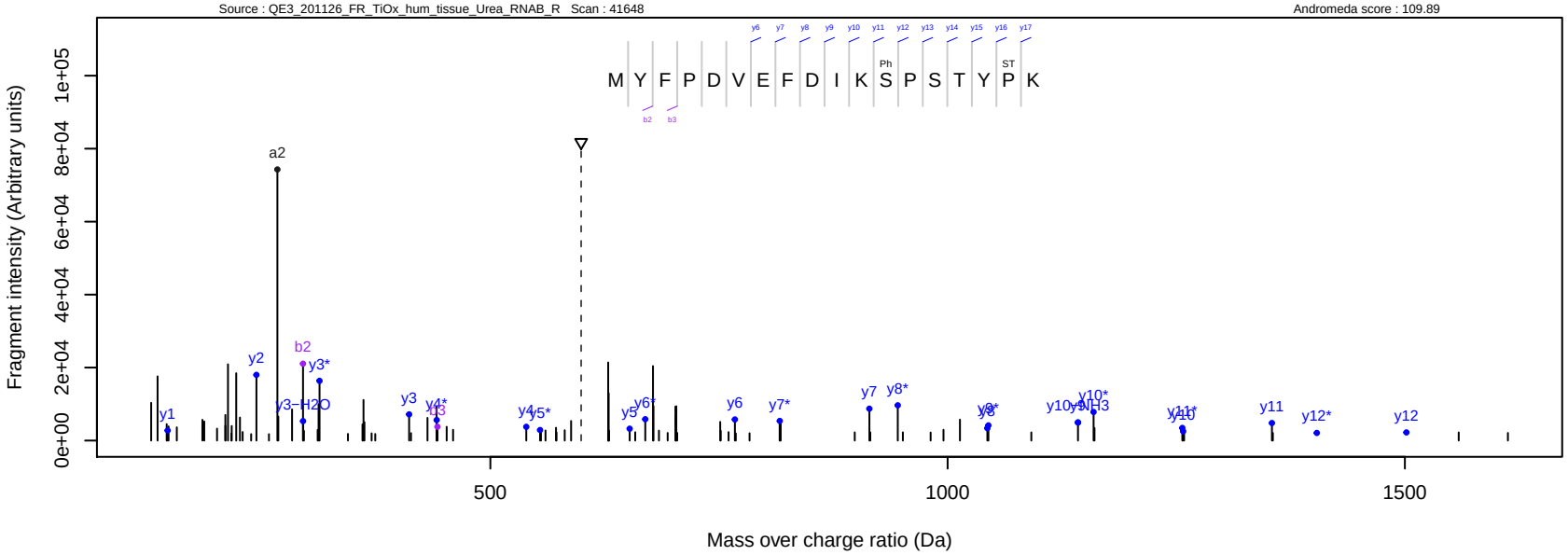
Andromeda score : 110.08




MYFPDVEFDIKS(Phospho (STY))PK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41648

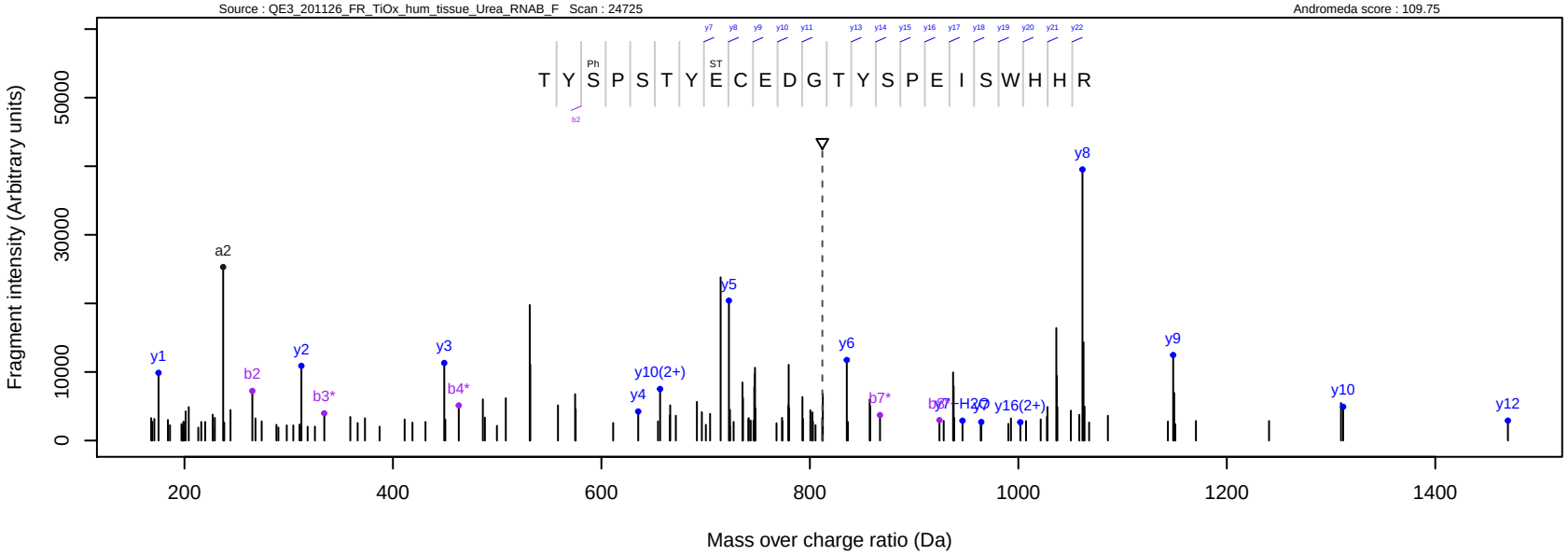
Andromeda score : 109.89

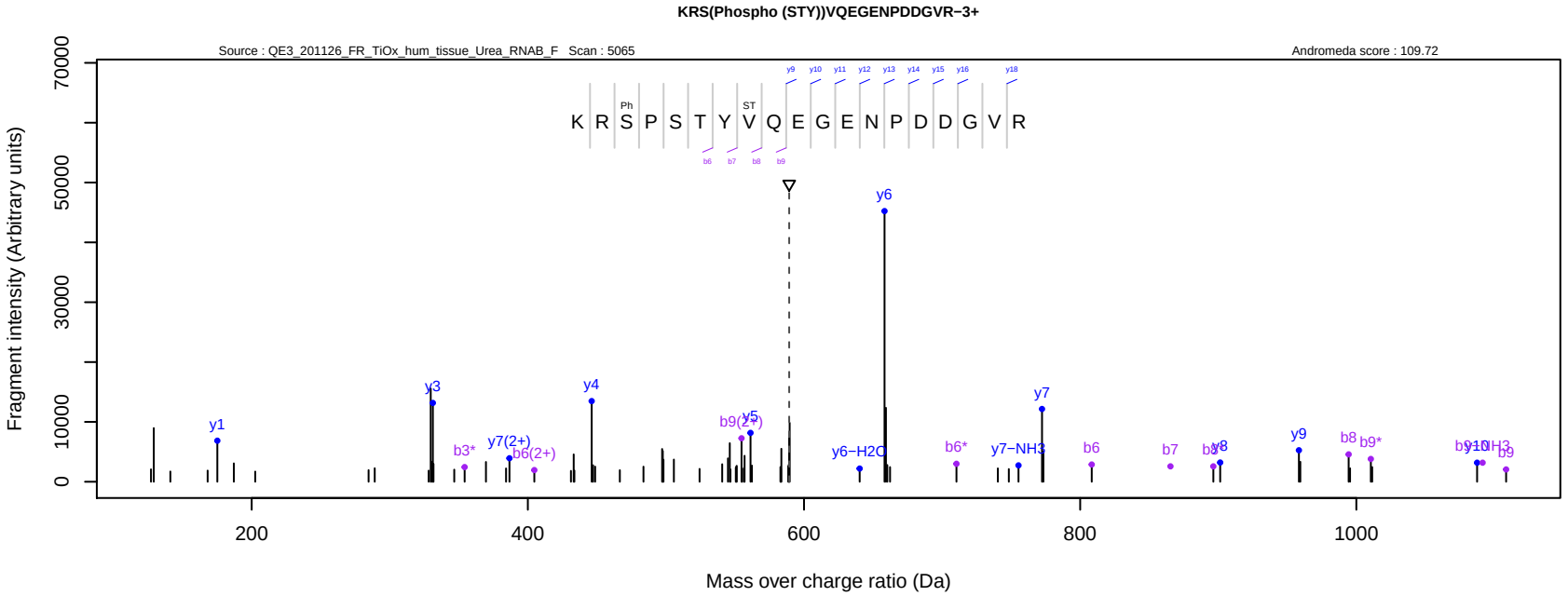


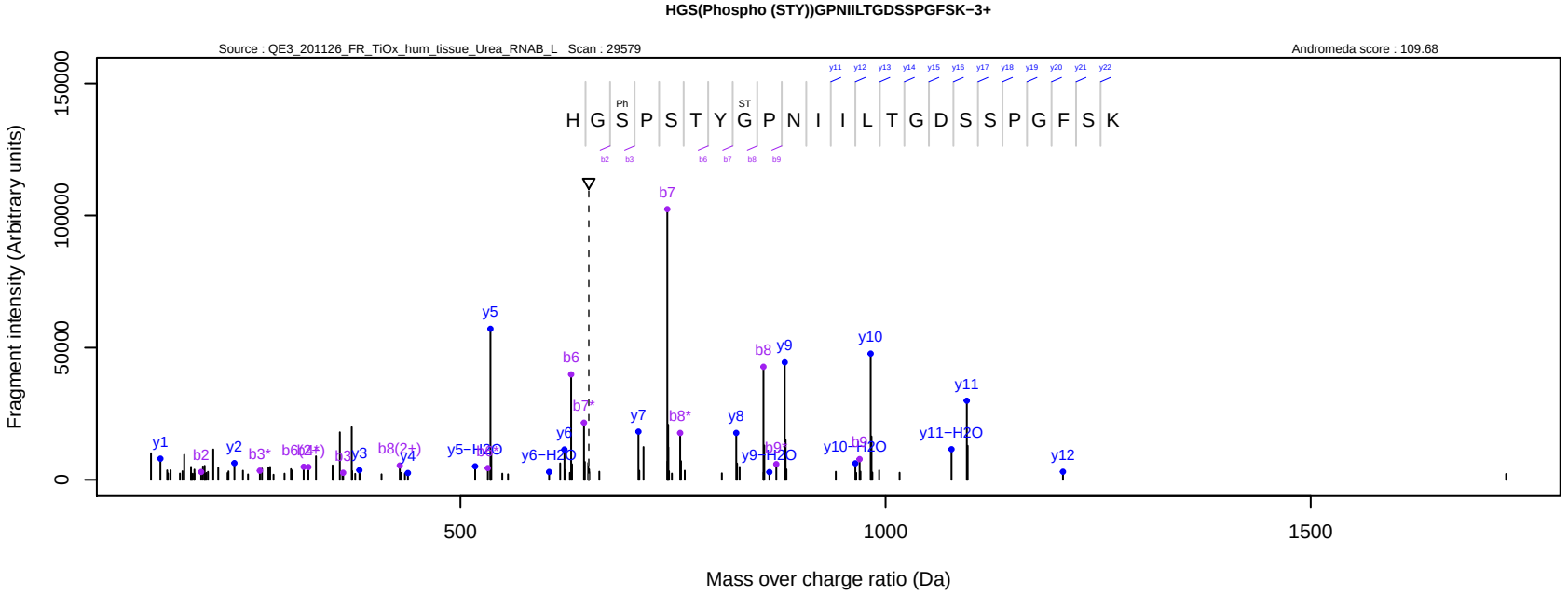

TYS(Phospho (STY))ECEDGTYSPEISWHHR−3+

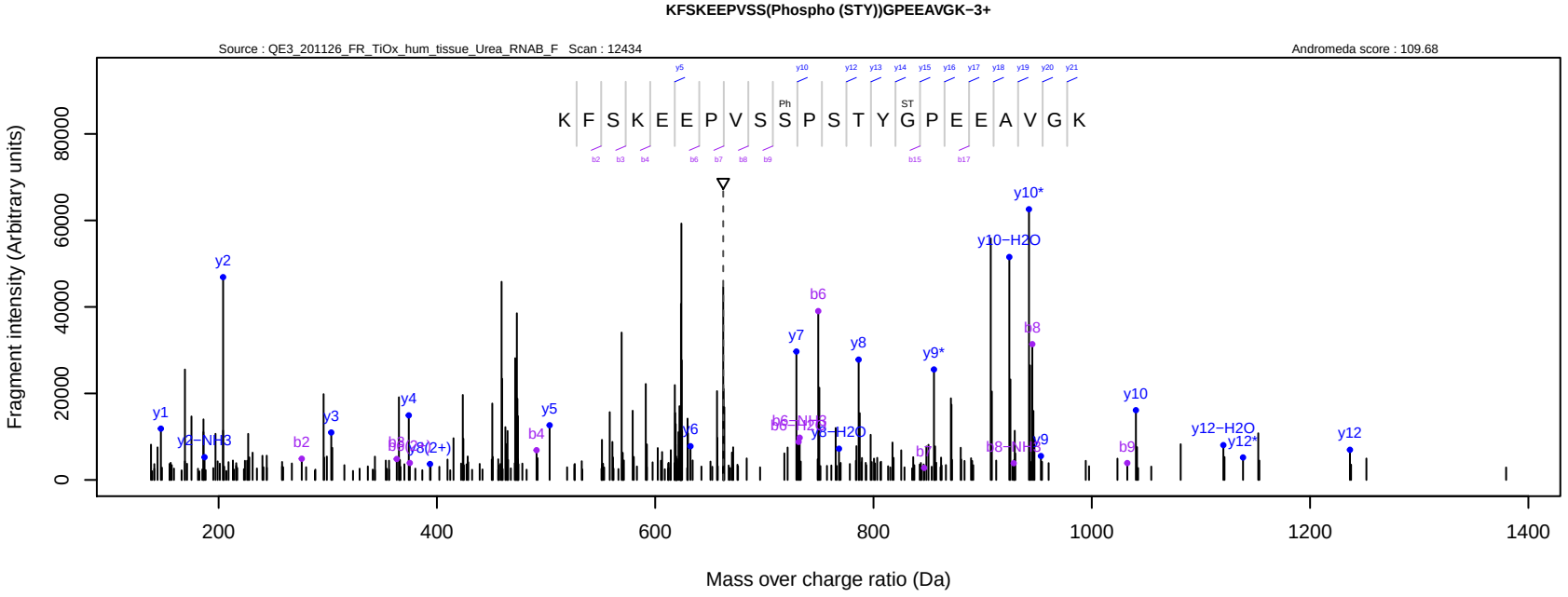
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24725

Andromeda score : 109.75

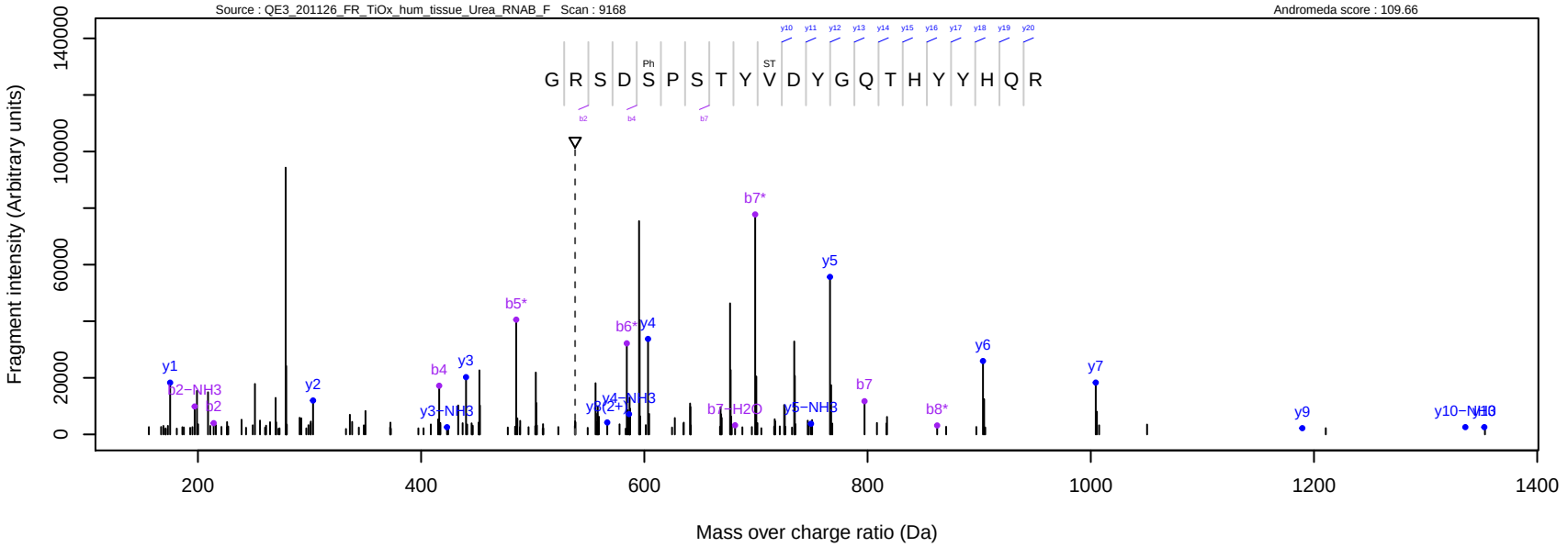



KRS(Phospho (STY))VQEGENPDDGVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5065
Andromeda score : 109.72
K R S P S T Y V Q E G E N P D D G V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

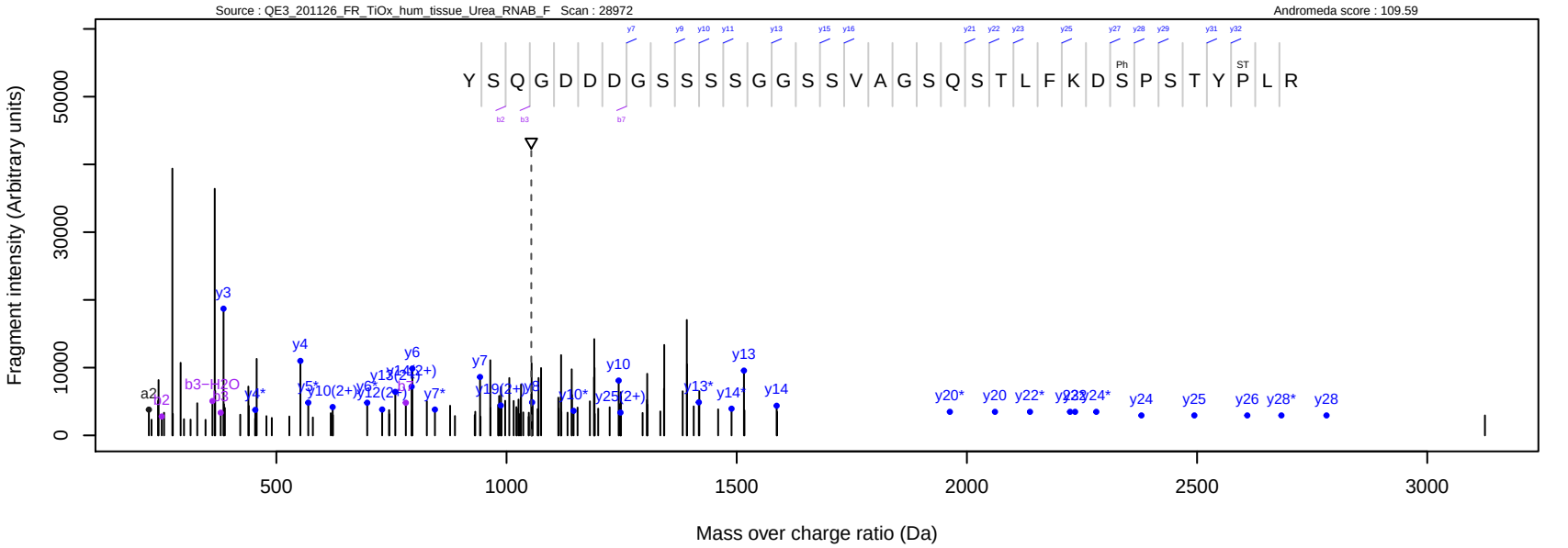

HGS(Phospho (STY))GPNIILTGDSSPGFSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29579
Andromeda score : 109.68
H G S P S T Y G P N I I L T G D S S P G F S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KFSKEEPVSS(Phospho (STY))GPEEAVGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12434
Andromeda score : 109.68
K F S K E E P V S S P S T Y G P E E A V G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

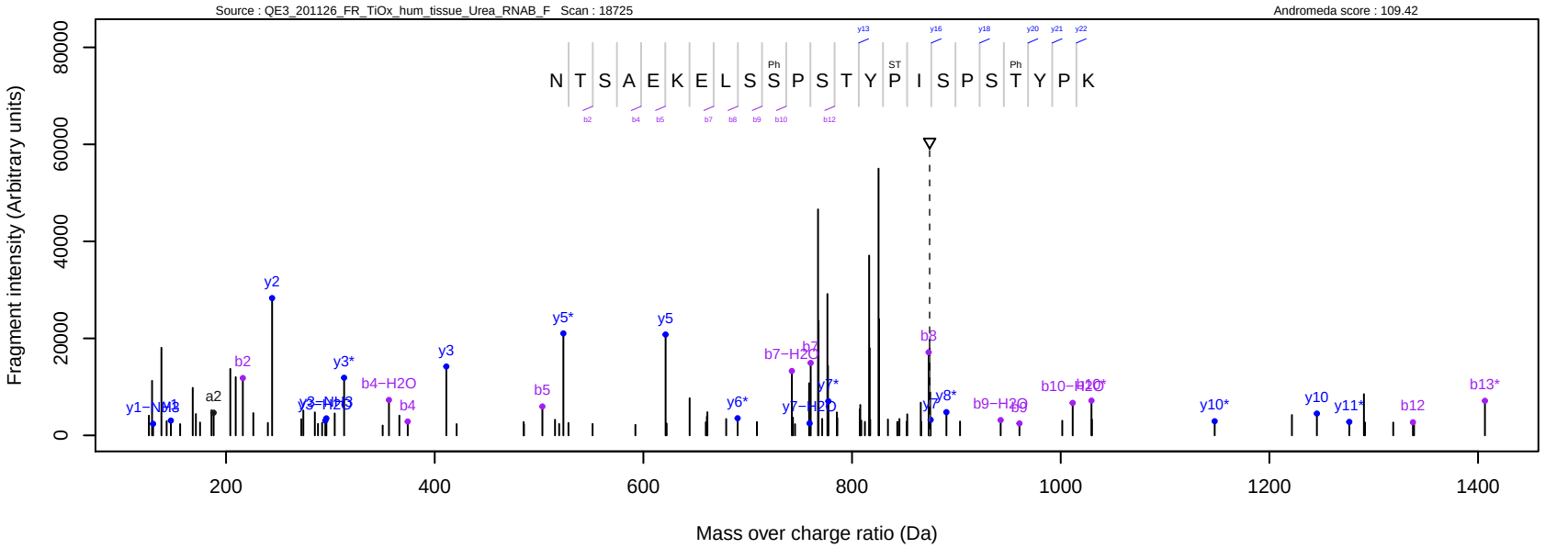
GRSDS(Phospho (STY))VDYGQTHYYHQR−4+

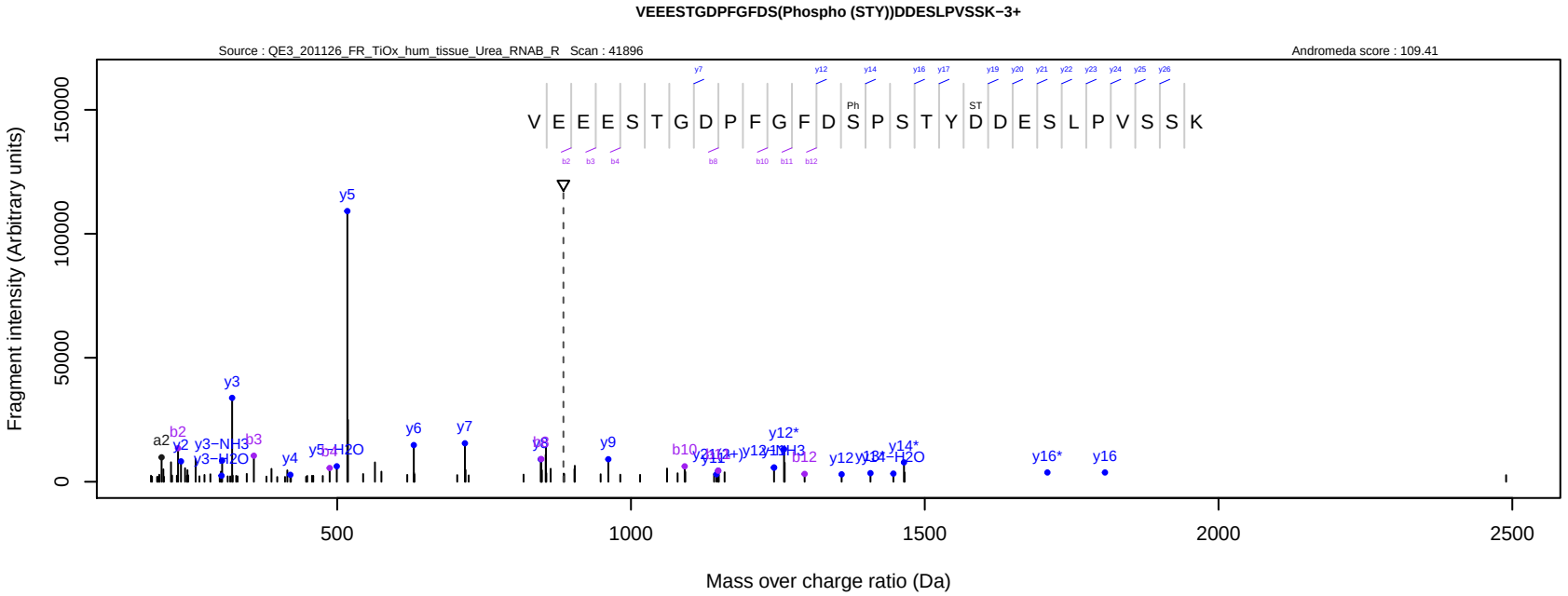


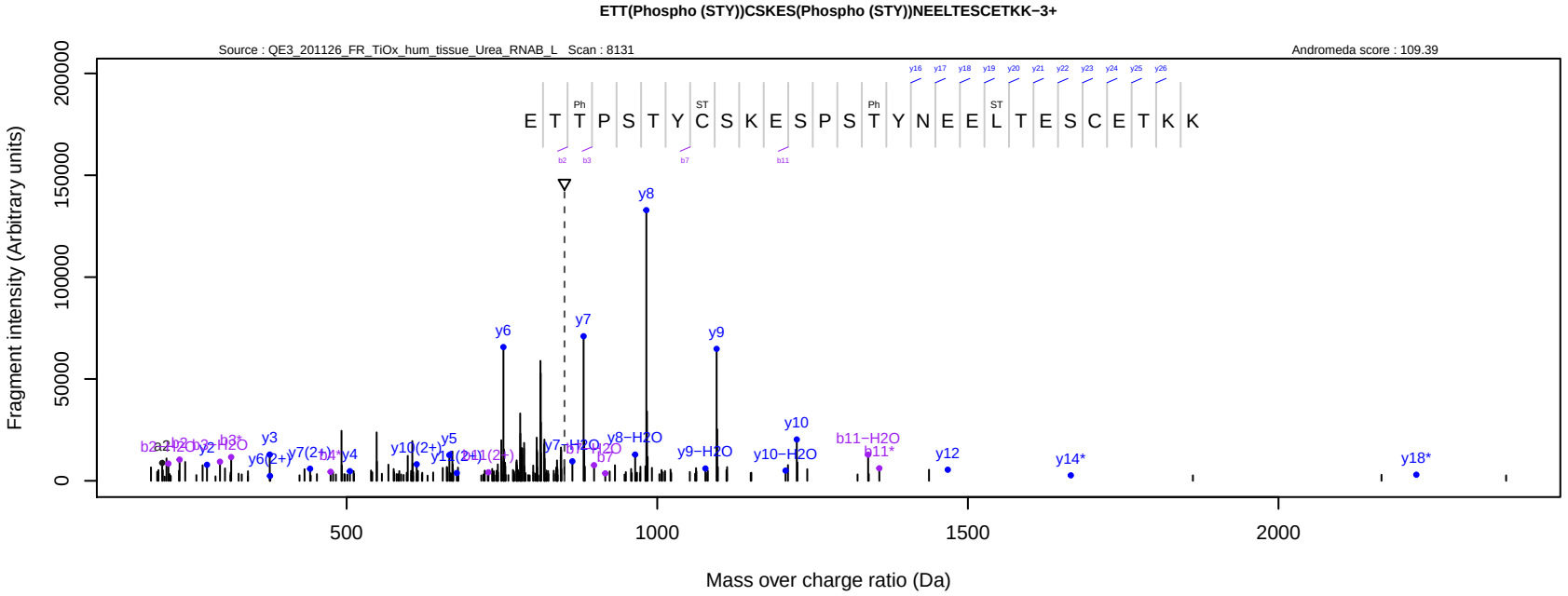

YSQGDDDGSSSSGGSSVAGSQSTLFKDS(Phospho (STY))PLR−3+

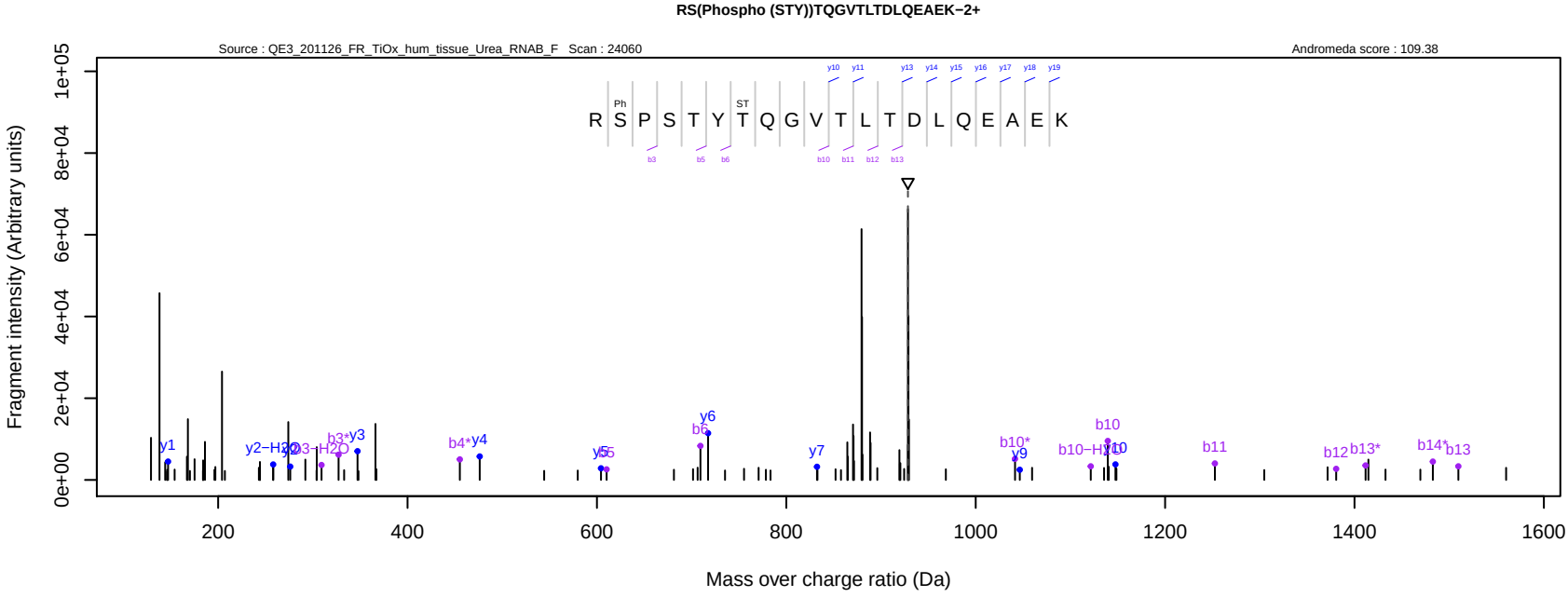



NTSAEKELSS(Phospho (STY))PIS(Phospho (STY))PK−2+




VEEESTGDPFGFDS(Phospho (STY))DDESLPVSSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41896
Andromeda score : 109.41
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

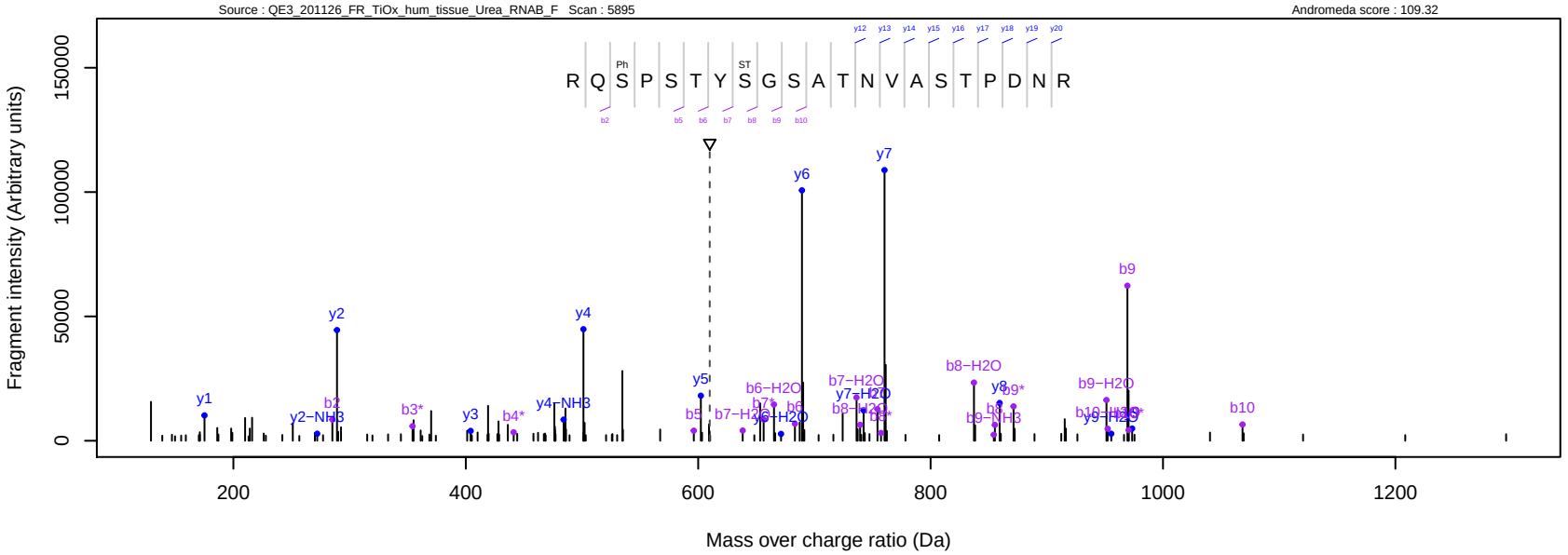

ETT(Phospho (STY))CSKES(Phospho (STY))NEELTESCETKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8131
Andromeda score : 109.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))TQGVTLTDLQEAEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24060
Andromeda score : 109.38
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQS(Phospho (STY))SGSATNVASTPDNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5895

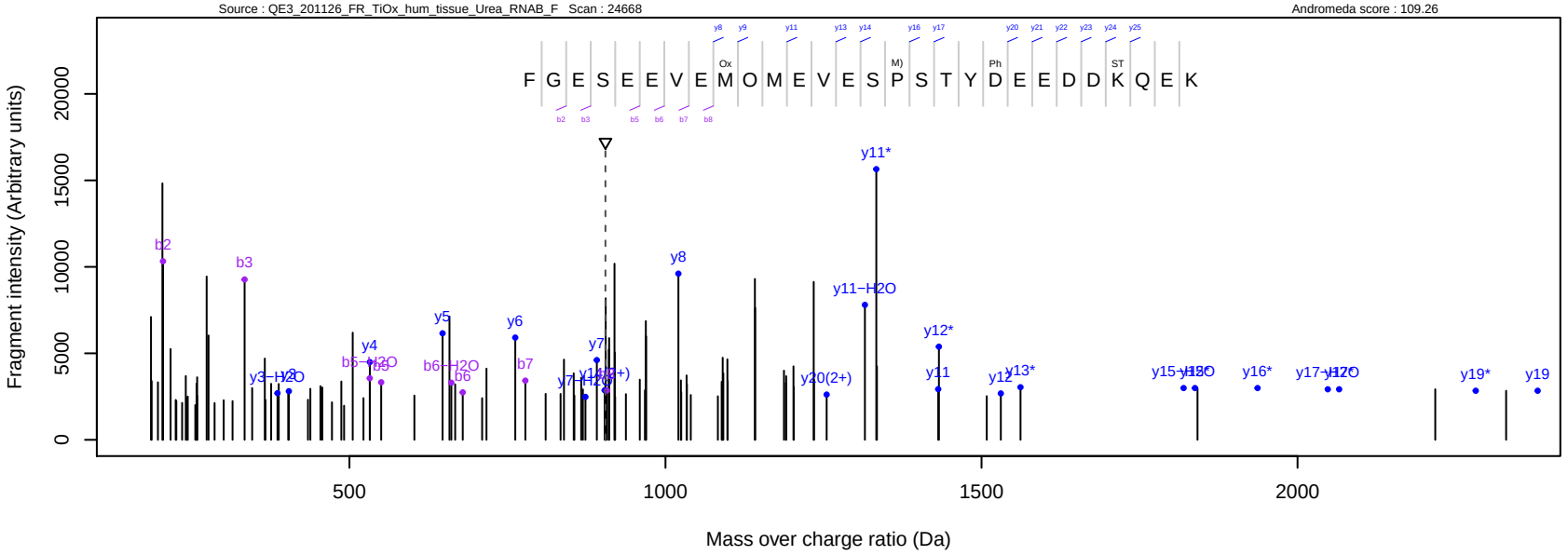
Andromeda score : 109.32




FGESEEVEM(Oxidation (M))EVES(Phospho (STY))DEEDDKQEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24668

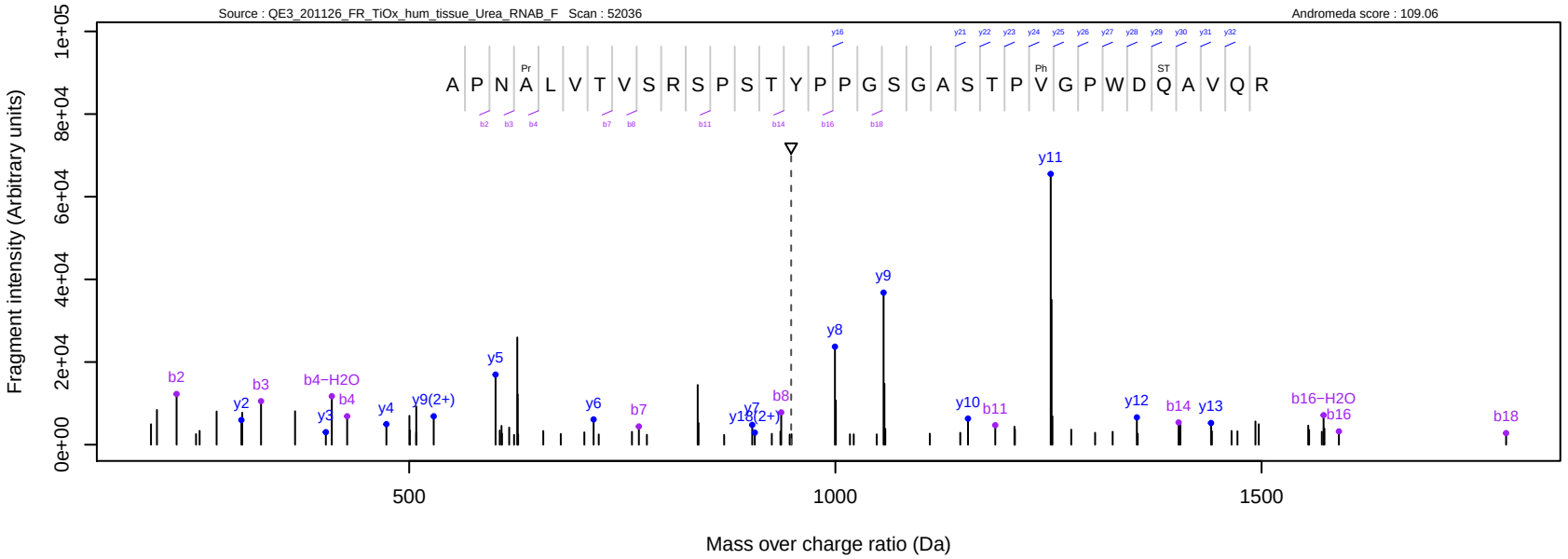
Andromeda score : 109.26




(Acetyl (Protein N−term))ALVTVSRS(Phospho (STY))PPGSGASTPVGPWDQAVQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52036

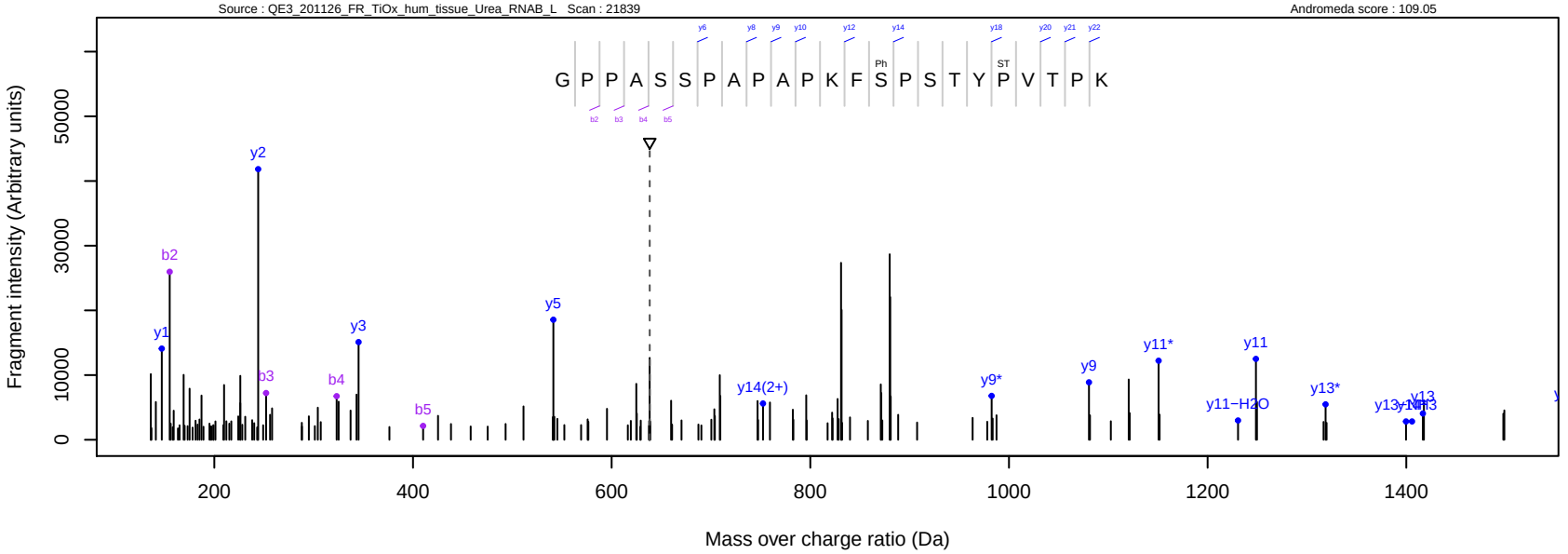
Andromeda score : 109.06



GPPASSPAPAPKFS(Phospho (STY))PVTPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21839

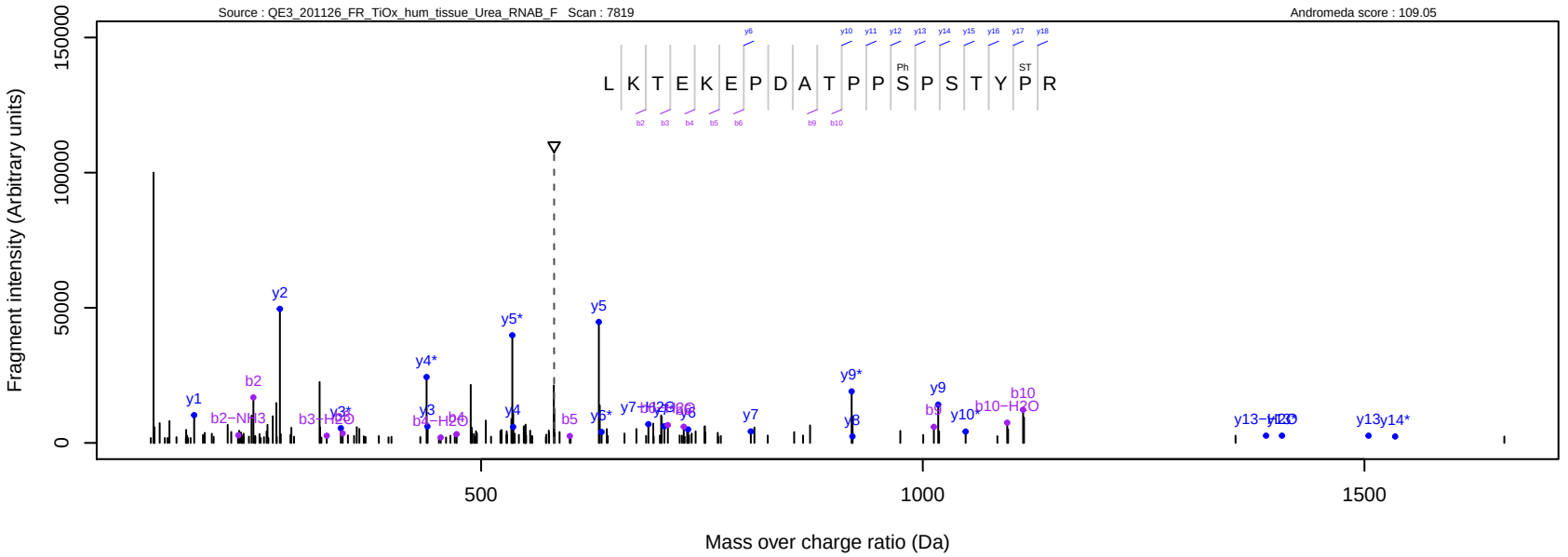
Andromeda score : 109.05




LKTEKEPDATPPS(Phospho (STY))PR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7819

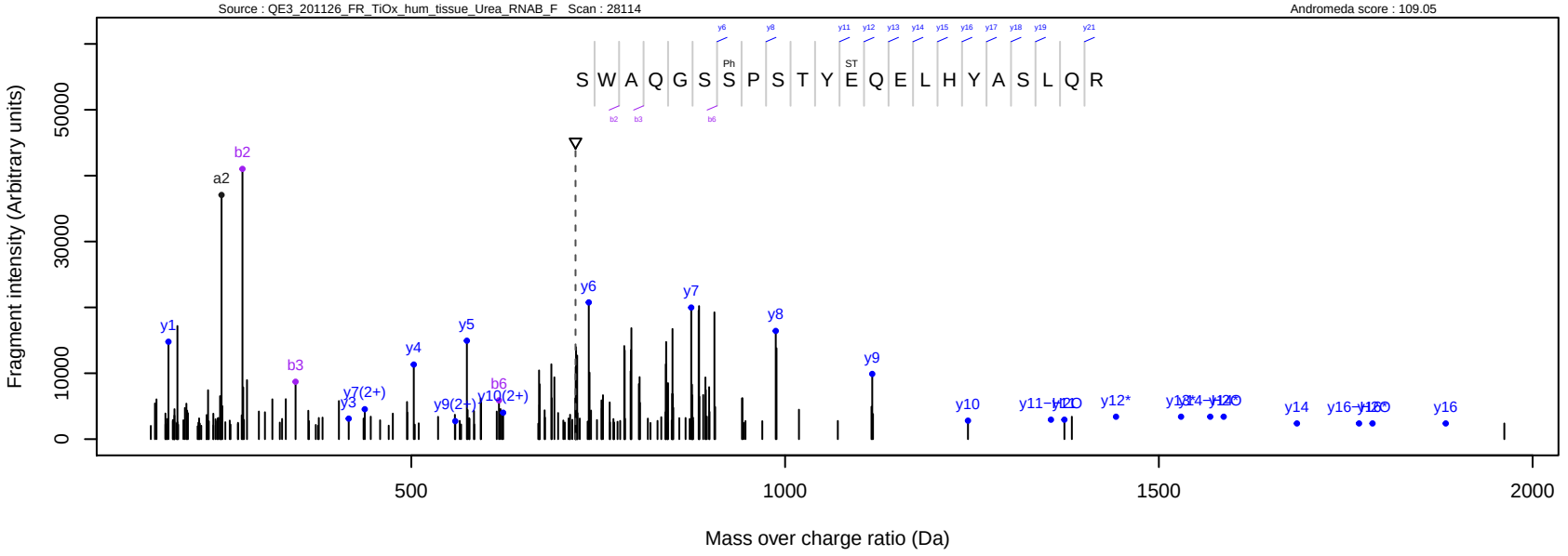
Andromeda score : 109.05




SWAQGSS(Phospho (STY))EQELHYASLQR−3+

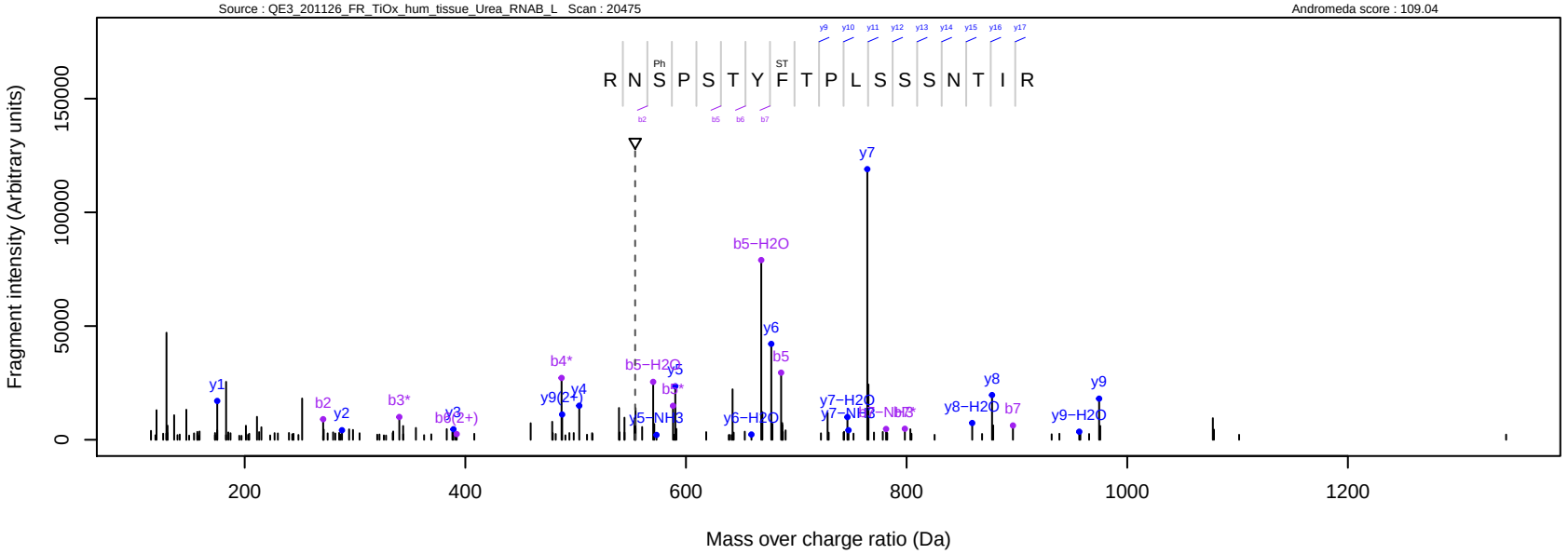
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28114

Andromeda score : 109.05



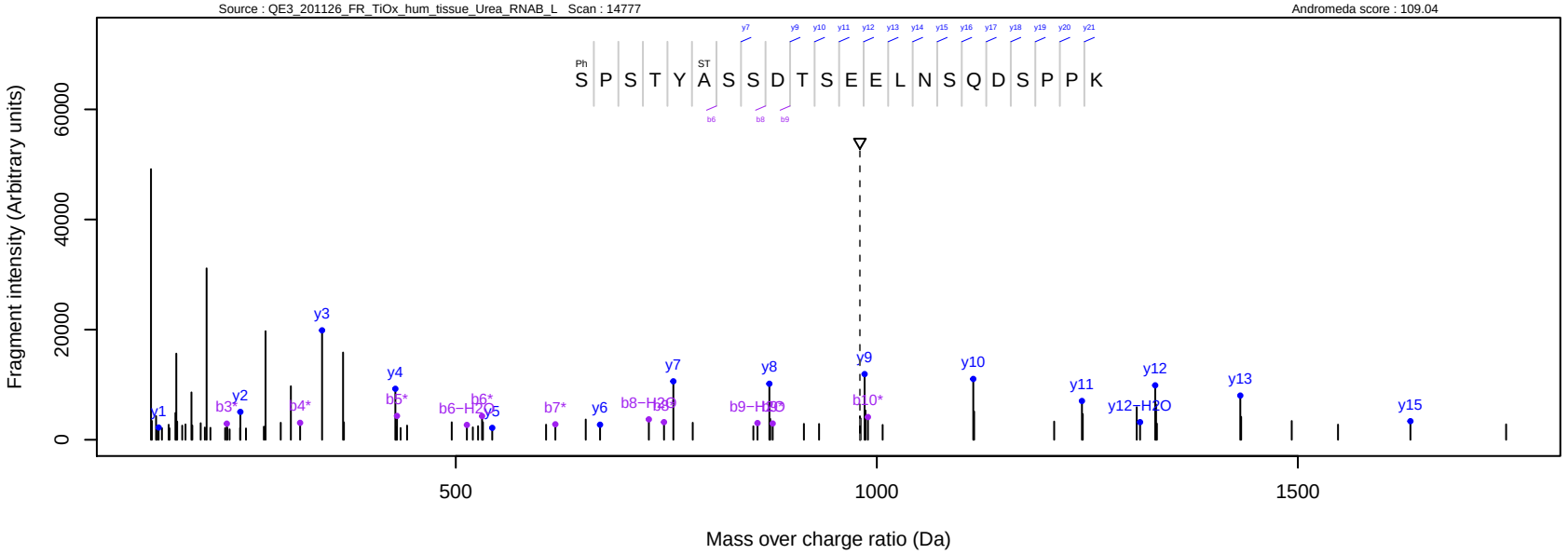
**RNS(Phospho (STY))FTPLSSSNTIR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20475 Andromeda score : 109.04



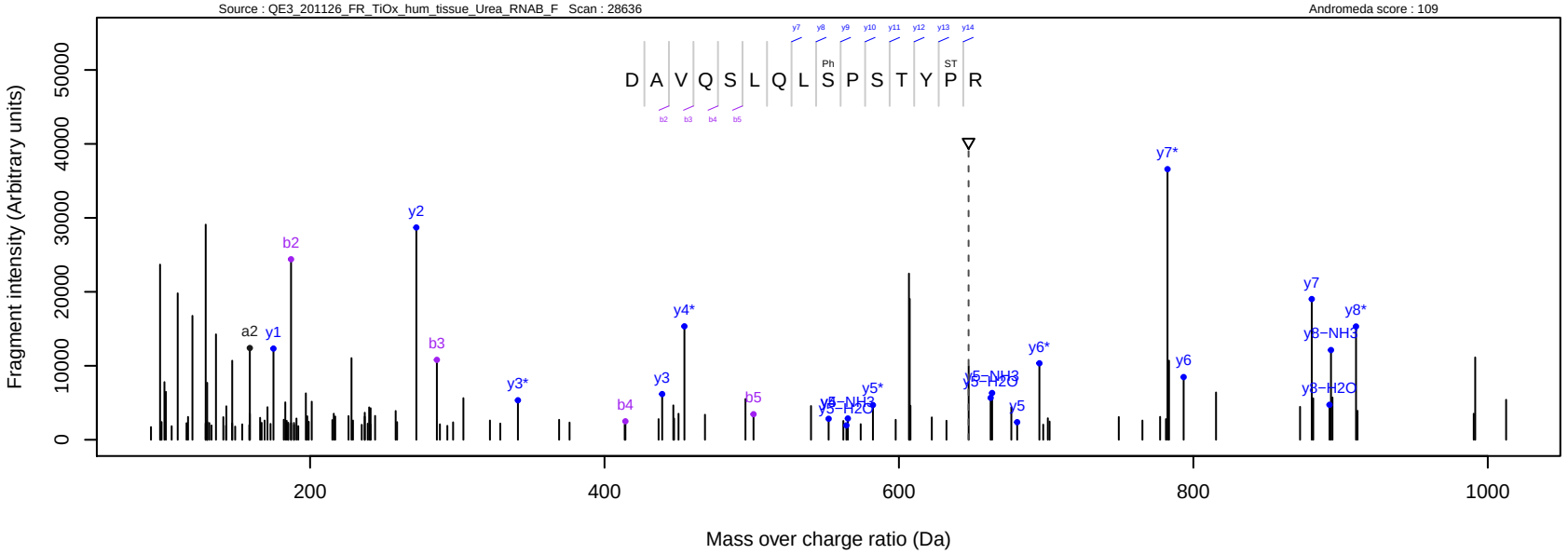

**S(Phospho (STY))ASSDTSEELNSQDSPPK−2+**

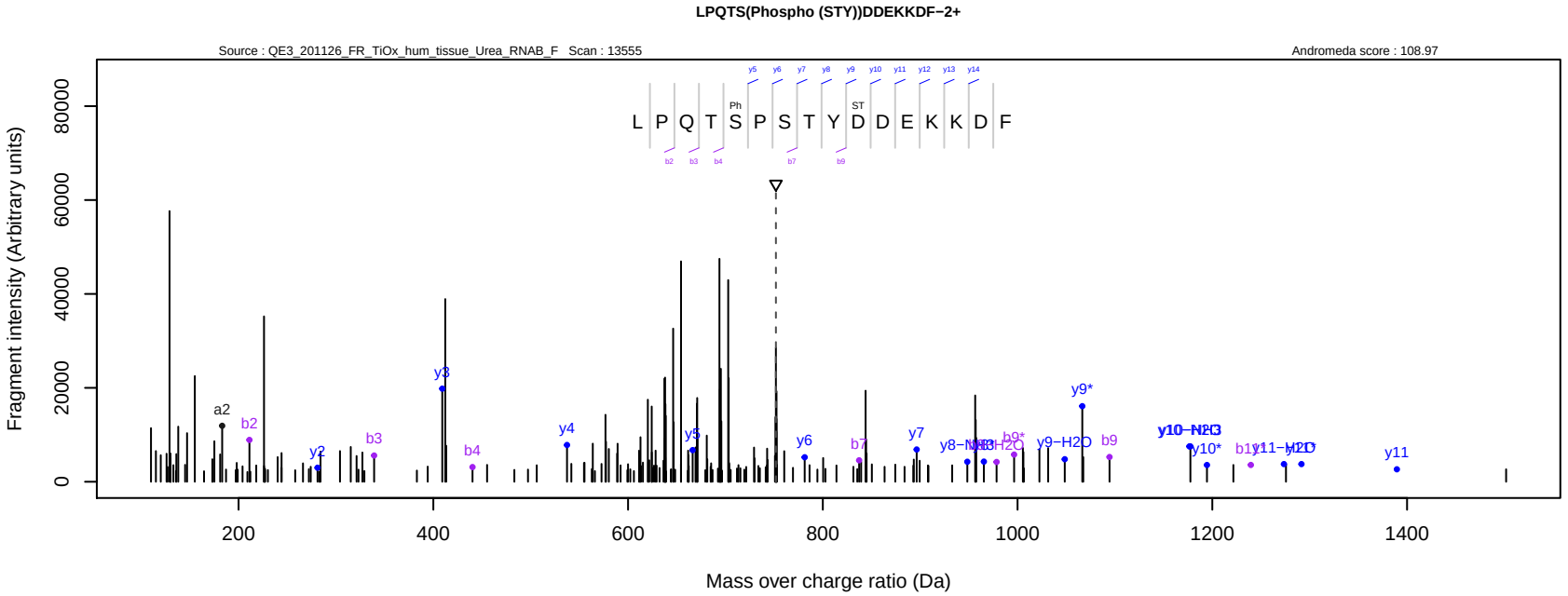
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14777 Andromeda score : 109.04

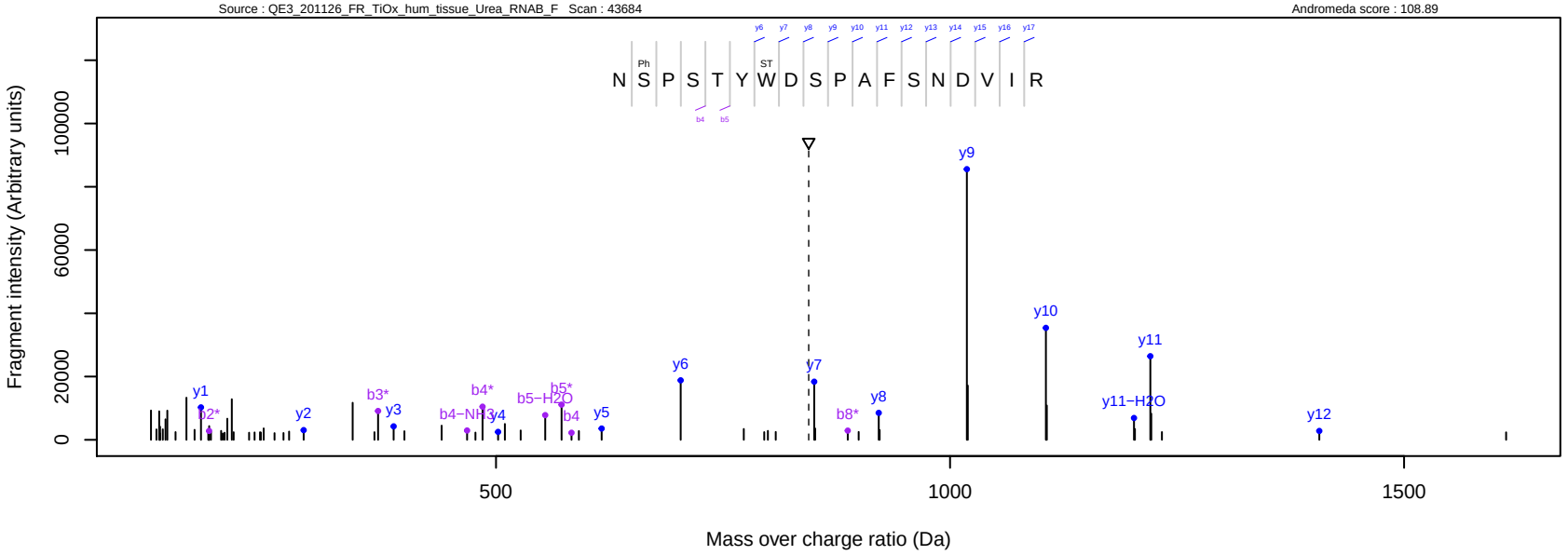


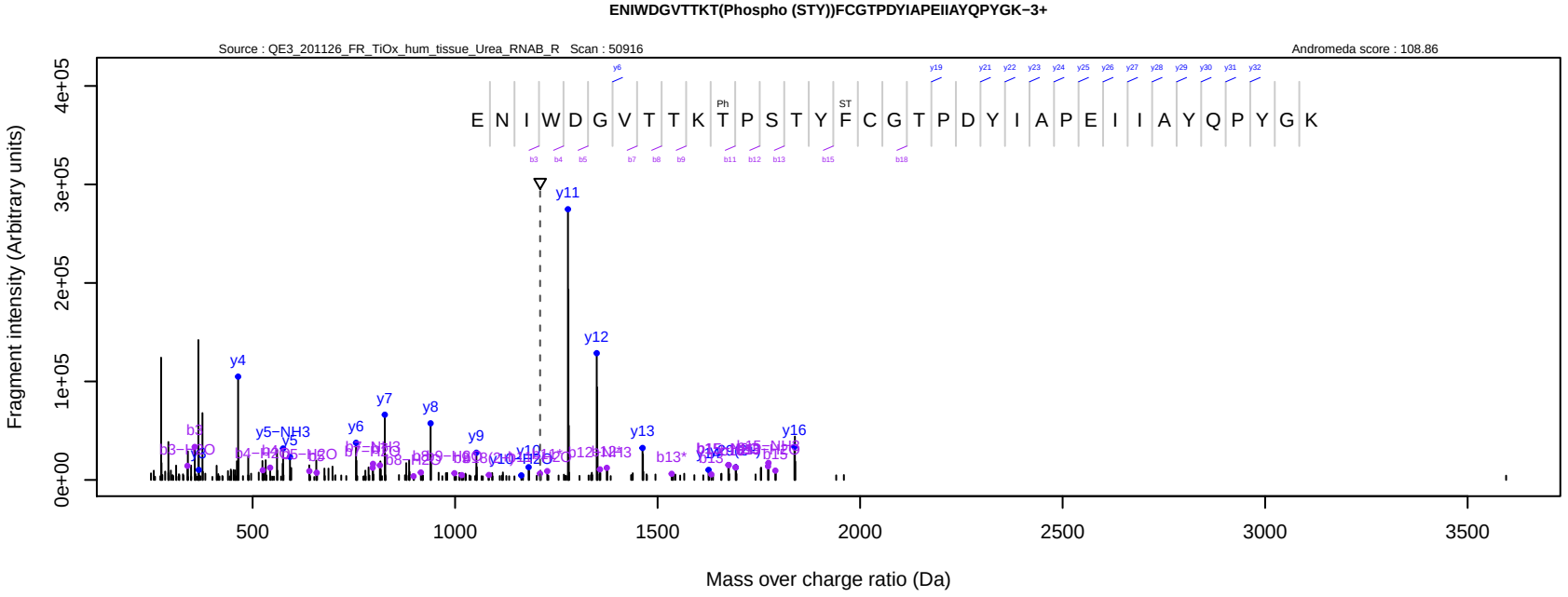

**DAVQSLQLS(Phospho (STY))PR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28636 Andromeda score : 109

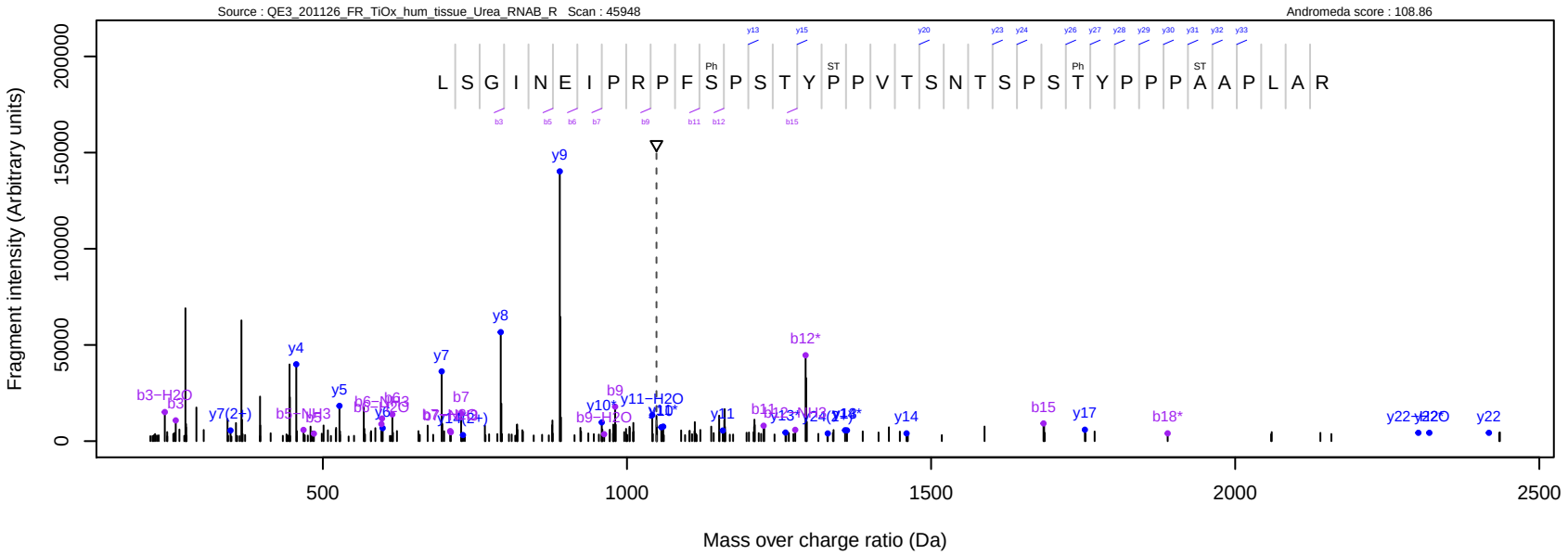



LPQTS(Phospho (STY))DDEKKDF−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13555
Andromeda score : 108.97
L P Q T S P S T Y D D E K K D F
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

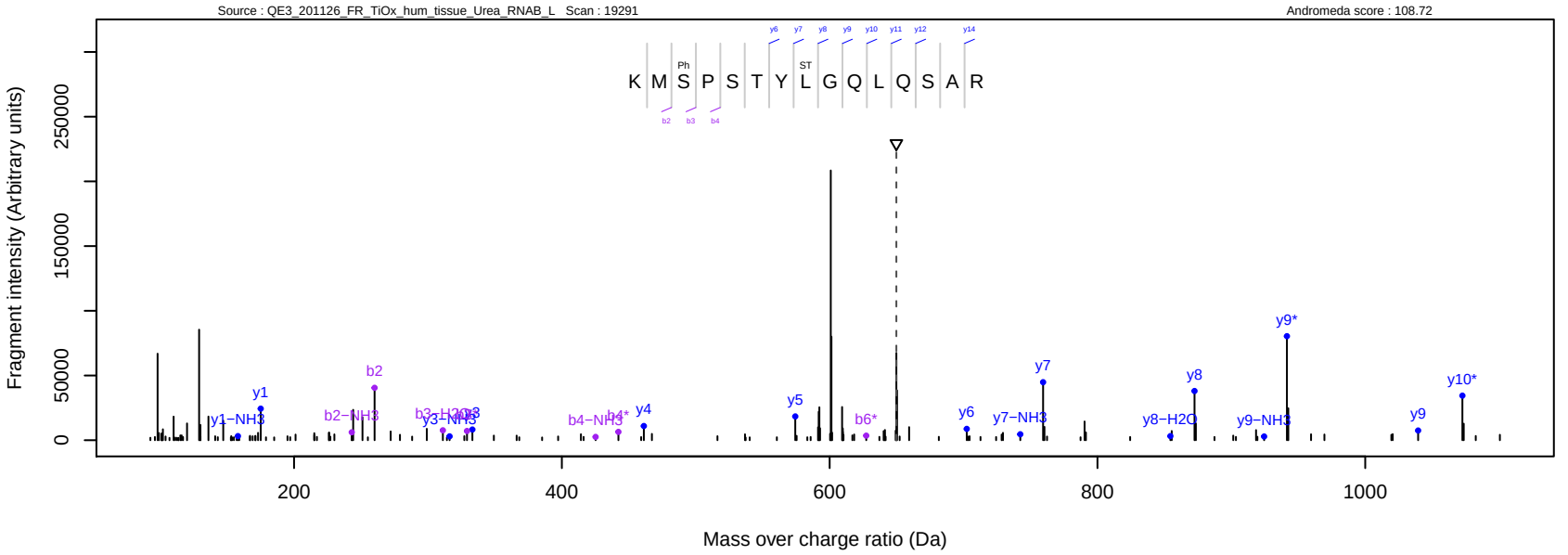

NS(Phospho (STY))WDSPAFSNDVIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43684
Andromeda score : 108.89
N S P S T Y W D S P A F S N D V I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ENIWDGVTTKT(Phospho (STY))FCGTPDYIAPEIIAYQPYGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50916
Andromeda score : 108.86
E N I W D G V T T K T P S T Y F C G T P D Y I A P E I I A Y Q P Y G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

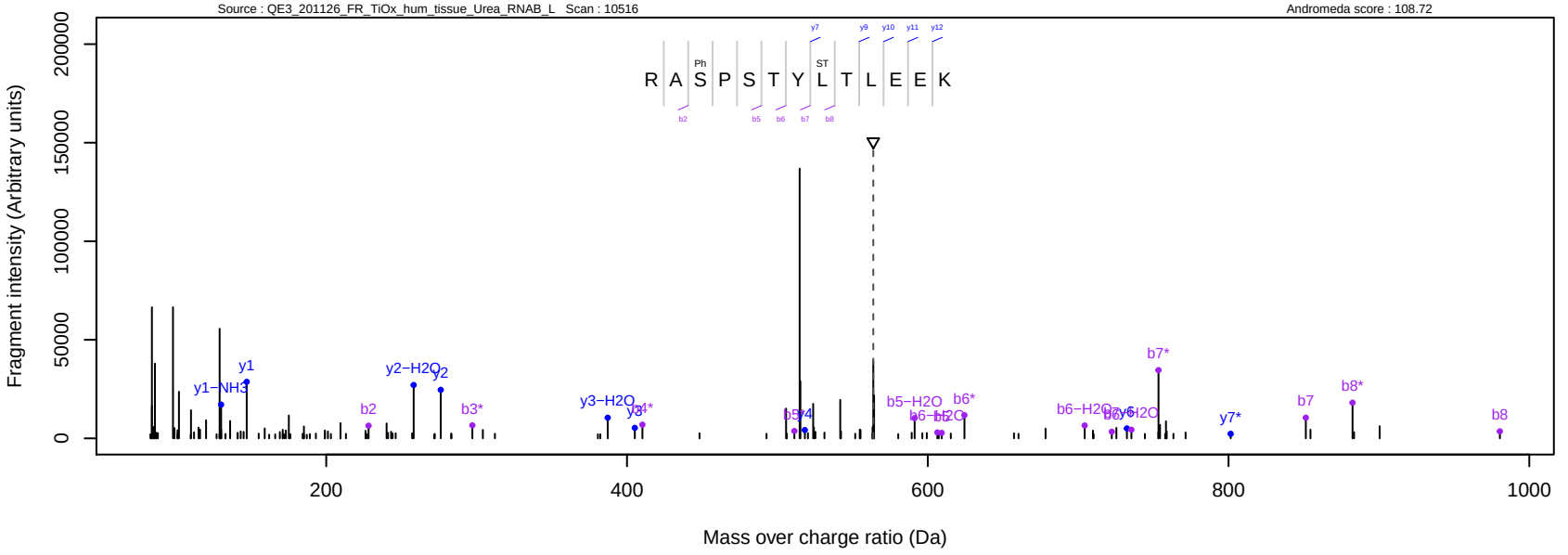
**LSGINEIPRPFS(Phospho (STY))PPVTSNTS(Phospho (STY))PPPAAPLAR−3+**




**KMS(Phospho (STY))LGQLQSAR−2+**



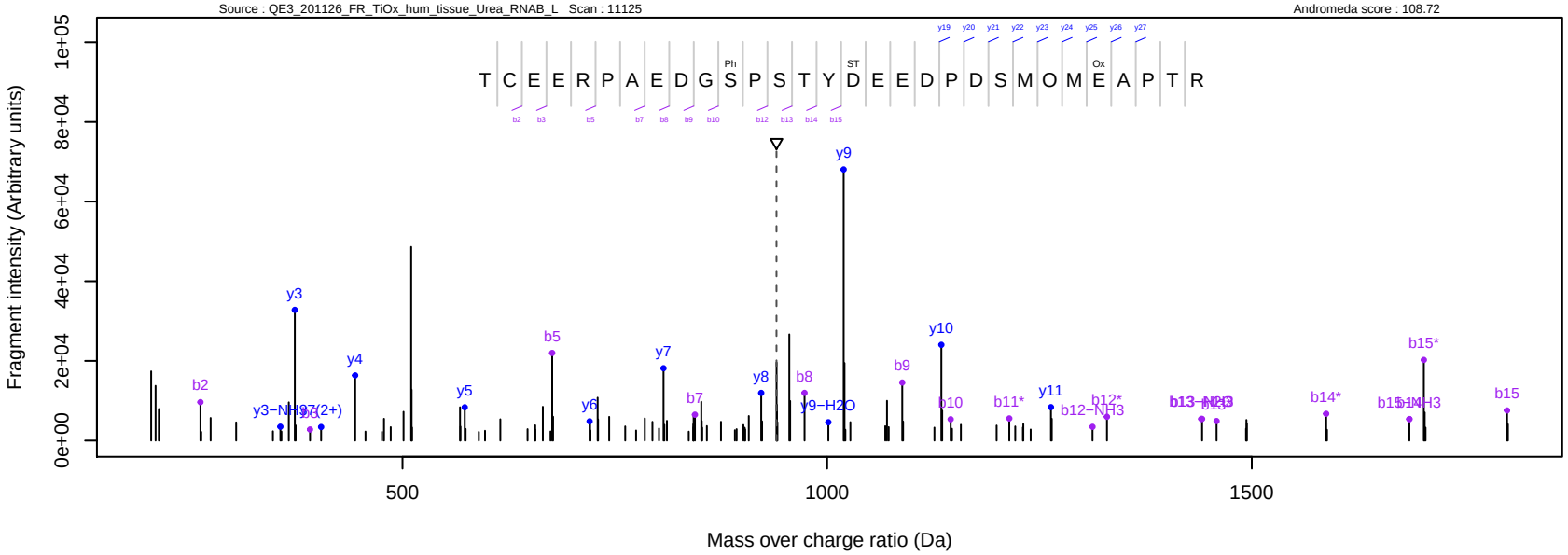

**RAS(Phospho (STY))LTLEEK−2+**



TCEERPAEDGS(Phospho (STY))DEEDPDSM(Oxidation (M))EAPTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11125

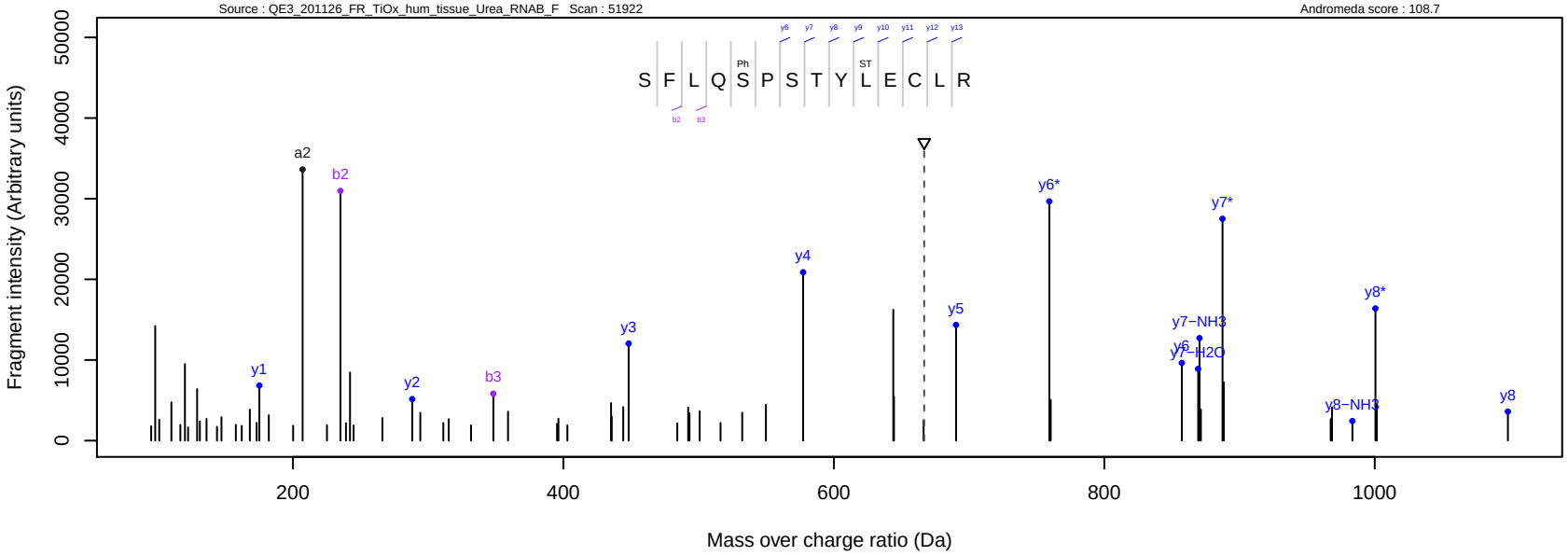
Andromeda score : 108.72




SFLQS(Phospho (STY))LECLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51922

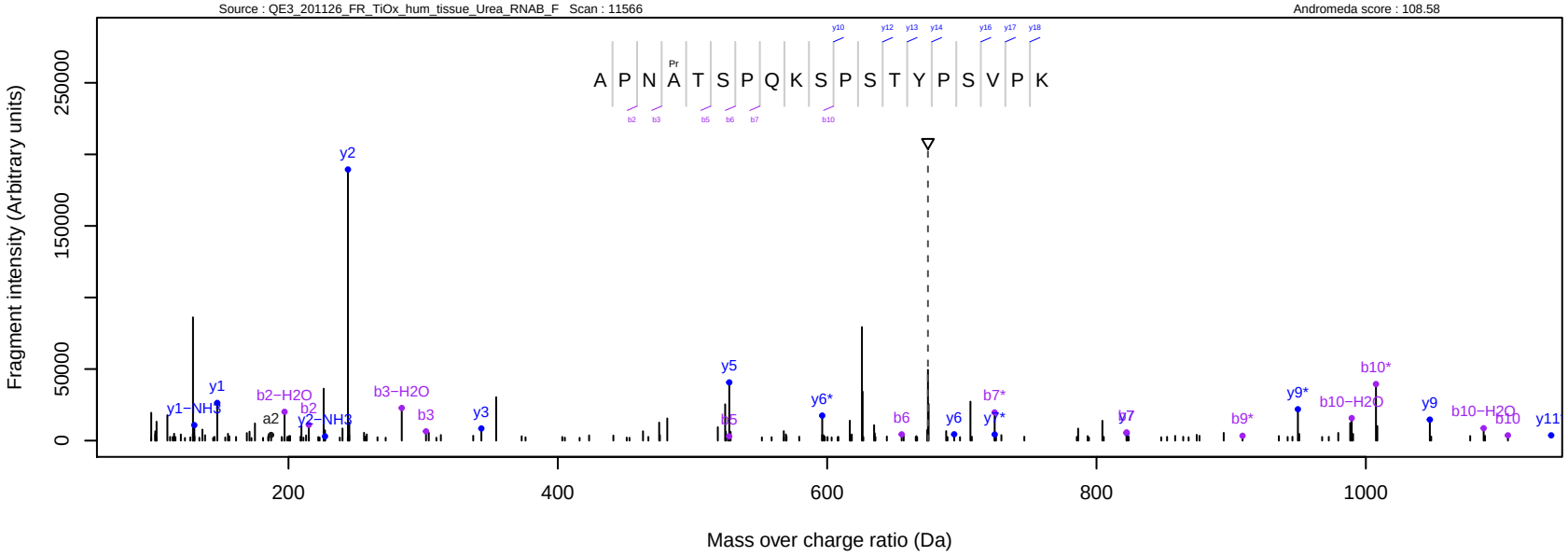
Andromeda score : 108.7




(Acetyl (Protein N−term))ATSPQKS(Phospho (STY))PSVPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11566

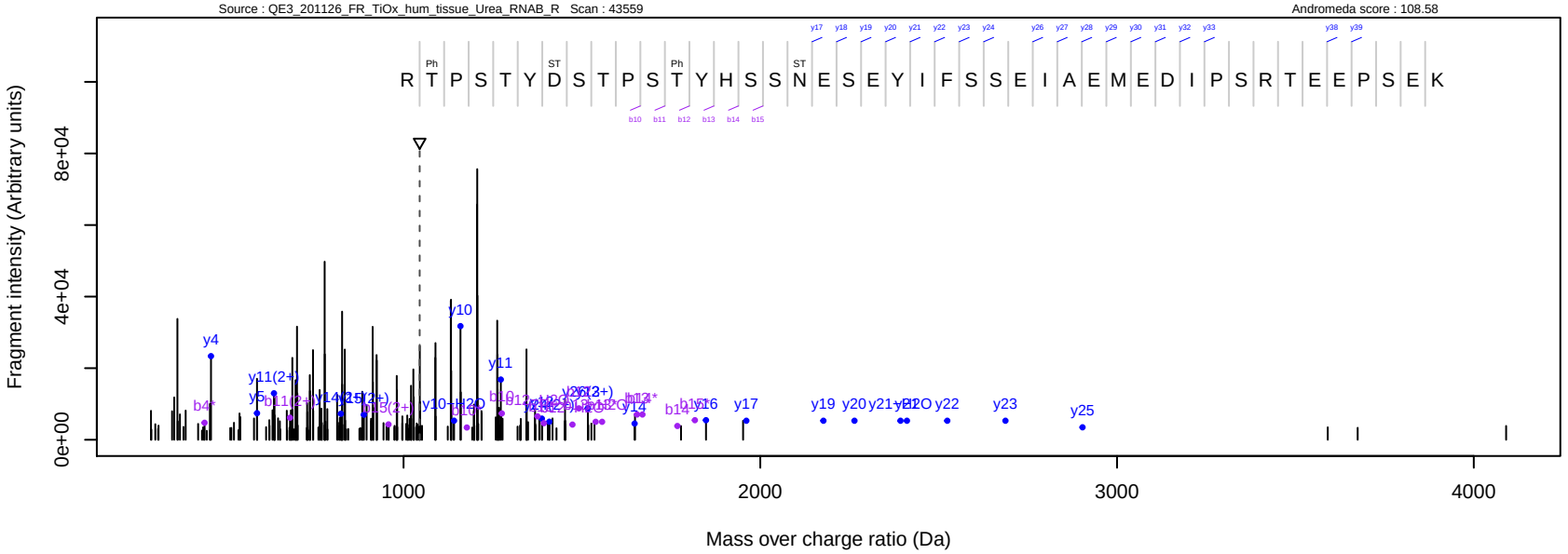
Andromeda score : 108.58



RT(Phospho (STY))DST(Phospho (STY))HSSNESEYIFSSEIAEMEDIPSRTEEPSEK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43559

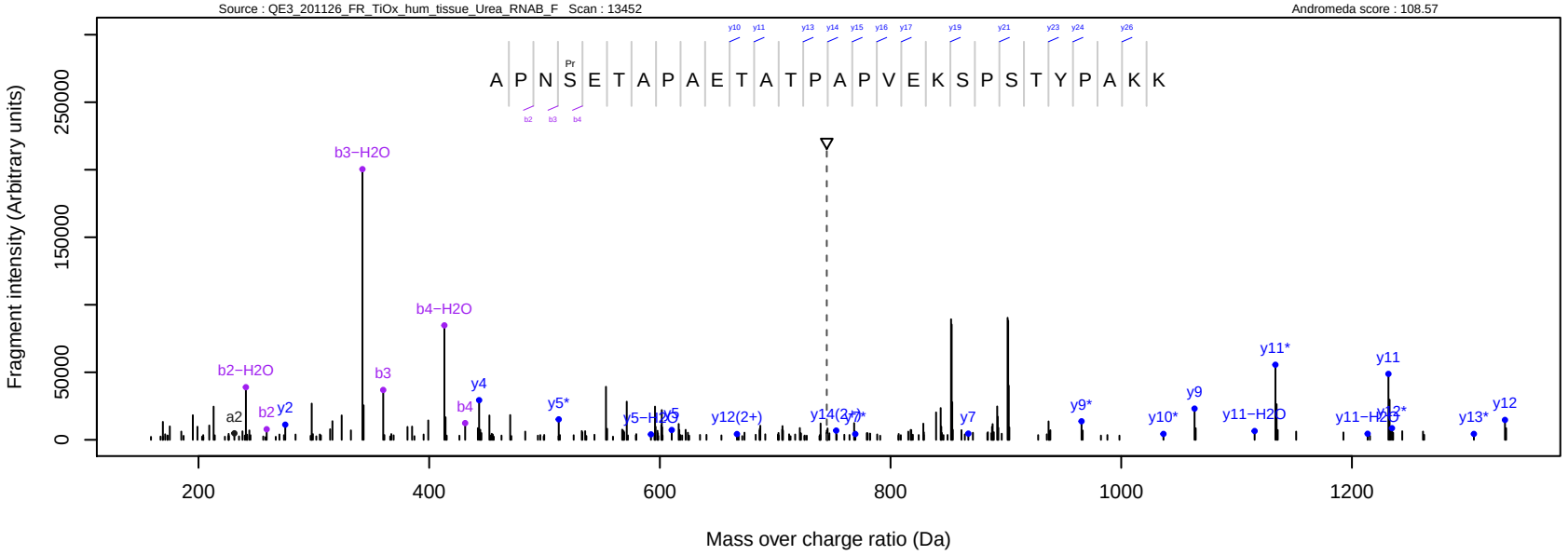
Andromeda score : 108.58




(Acetyl (Protein N−term))SETAPAETATPAPVEKS(Phospho (STY))PAKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13452

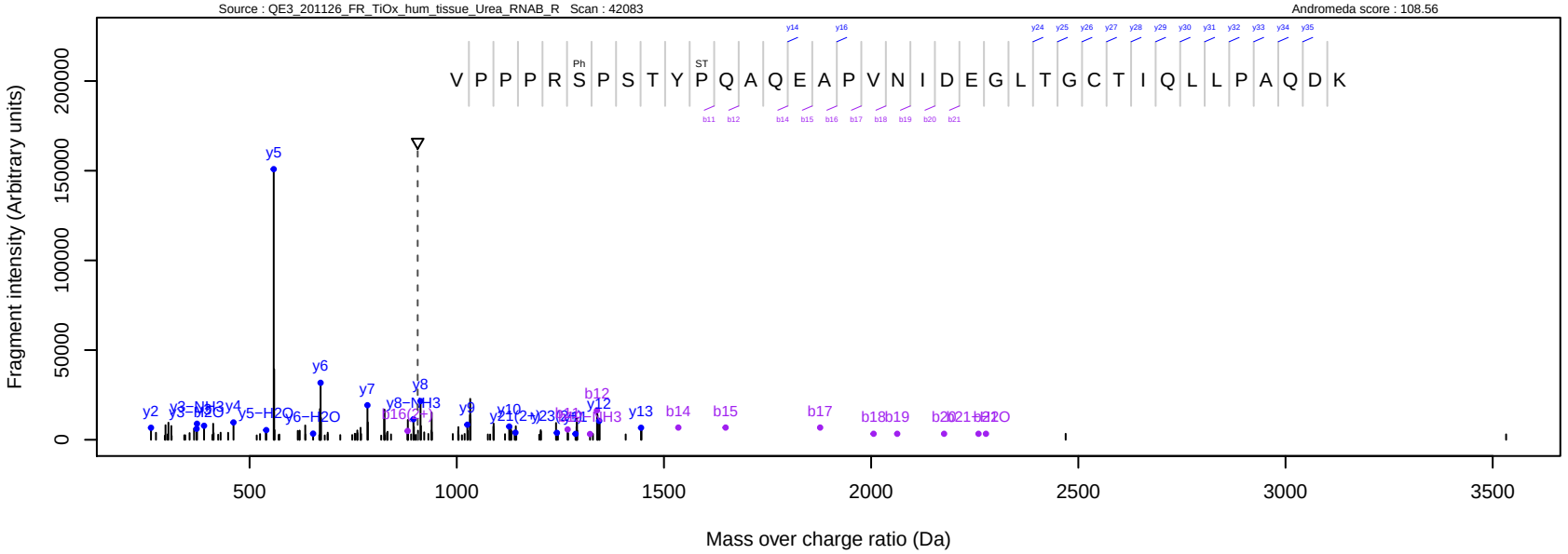
Andromeda score : 108.57



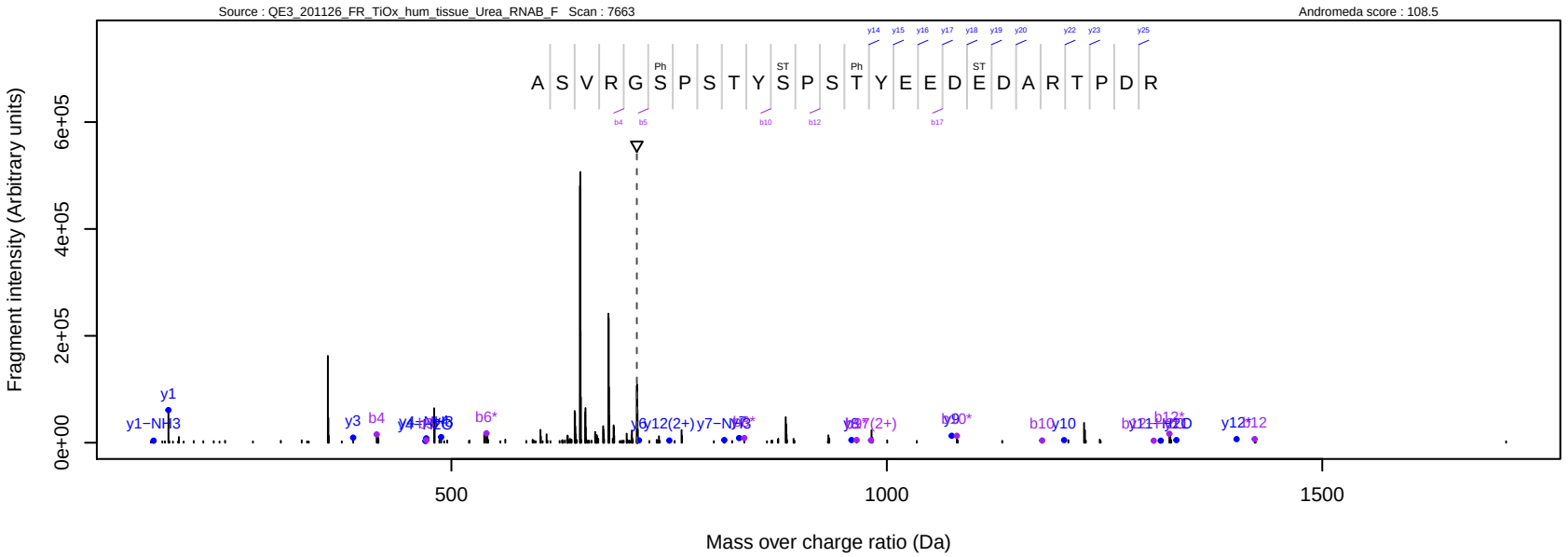

VPPPRS(Phospho (STY))PQAQEAPVNIDEGLTGCTIQLLPAQDK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42083

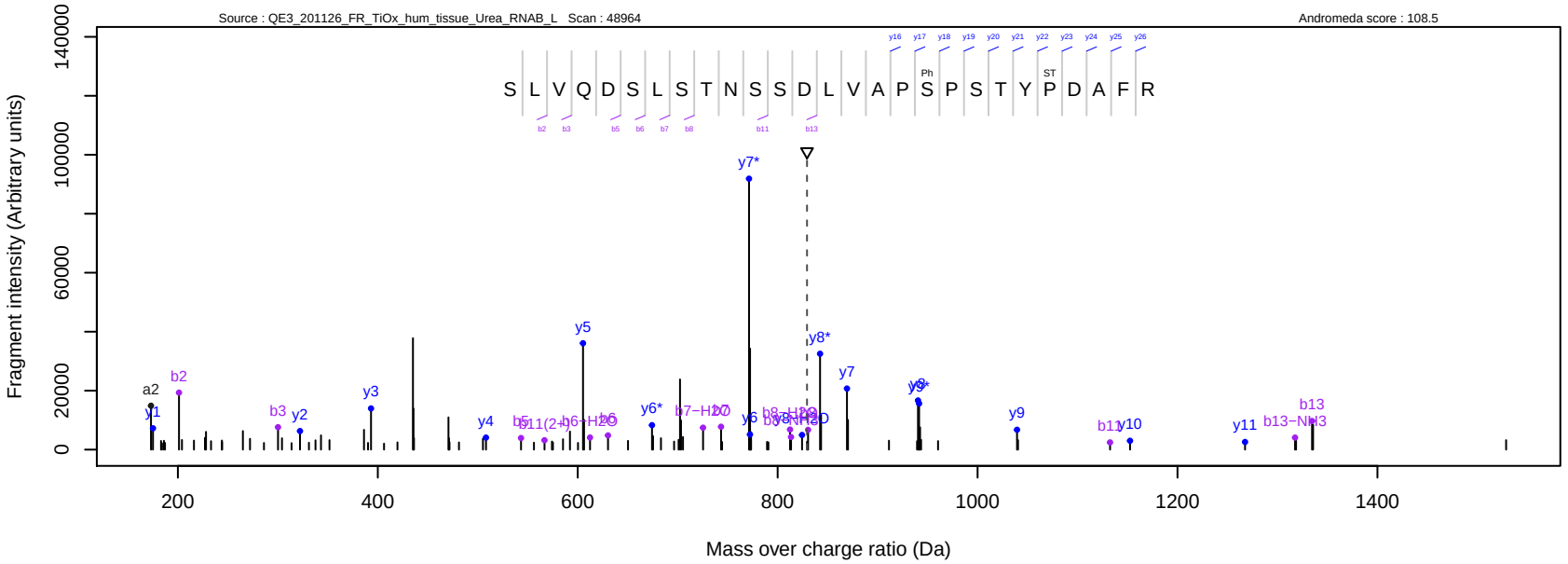
Andromeda score : 108.56



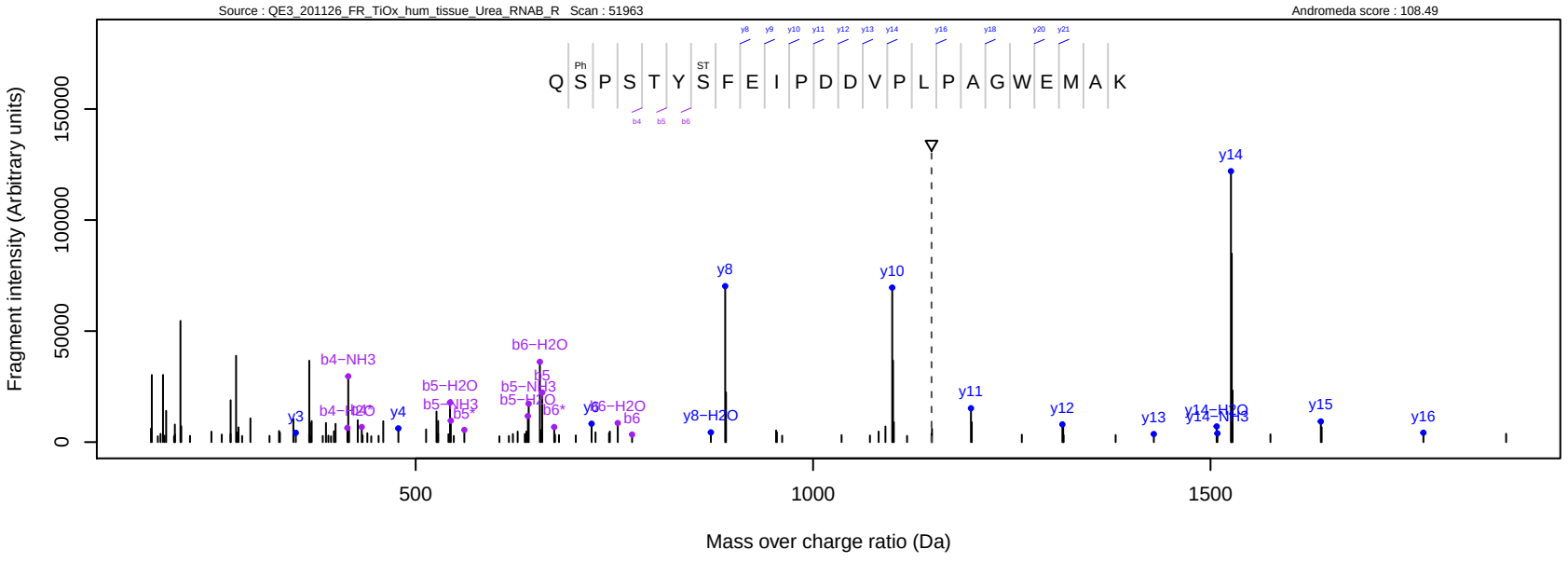
**ASVRGS(Phospho (STY))S(Phospho (STY))EEDEDARTPDR−3+**



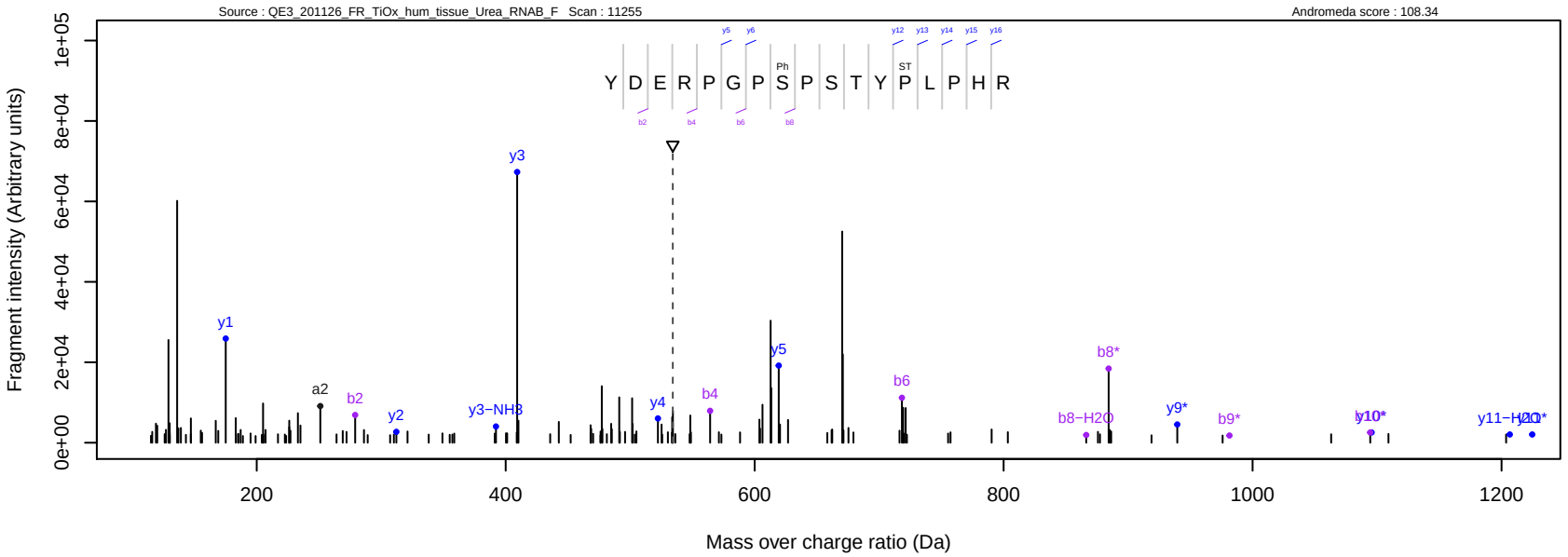

**SLVQDSLSTNSSDLVAPS(Phospho (STY))PDAFR−3+**



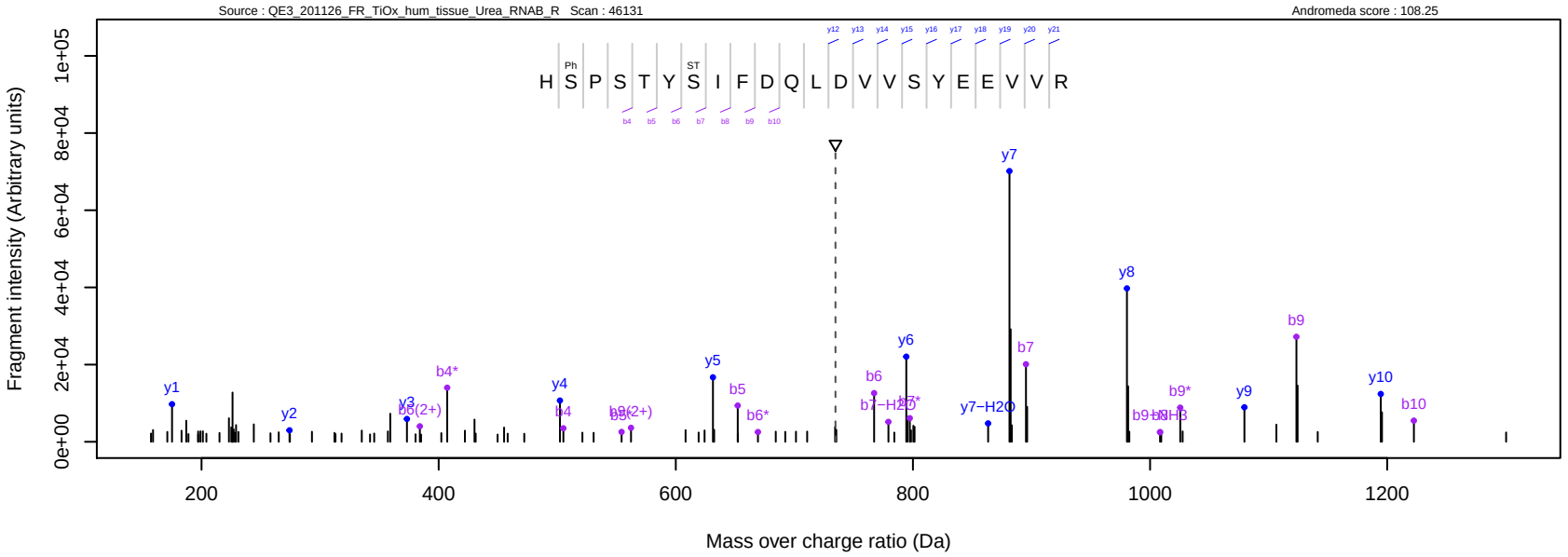

**QS(Phospho (STY))SFEIPDDVPLPAGWEMAK−2+**



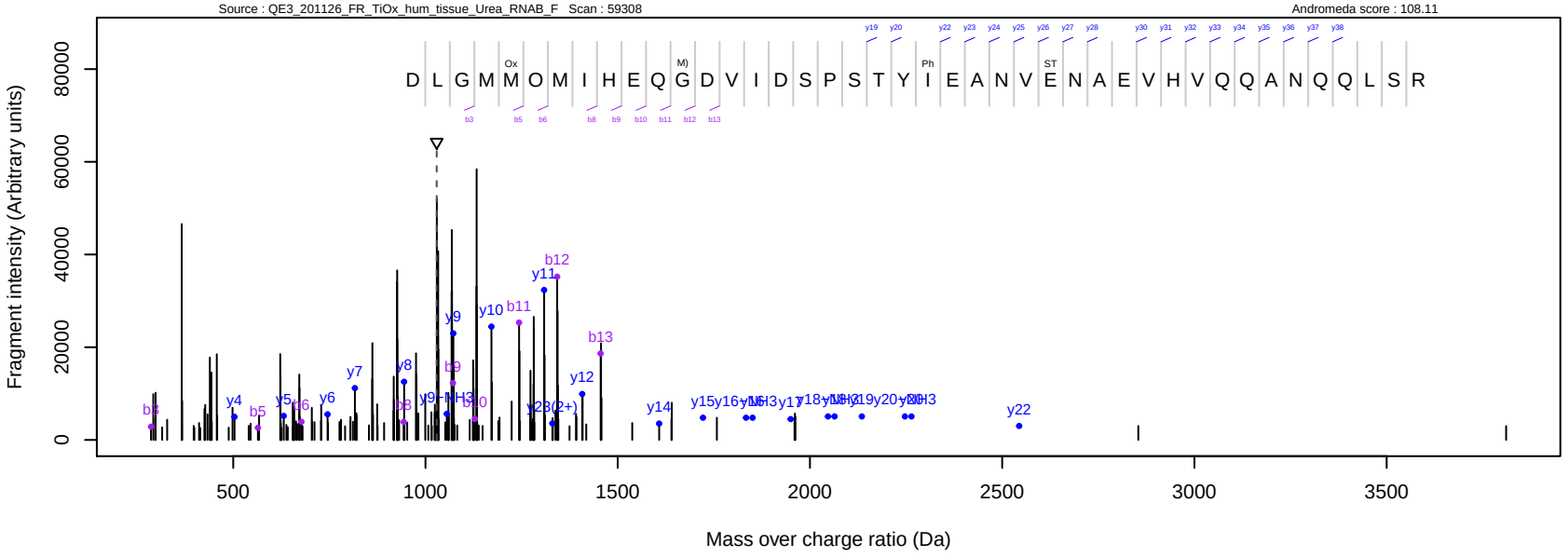
YDERPGPS(Phospho (STY))PLPHR−3+




HS(Phospho (STY))SIFDQLDVVSYEEVVR−3+



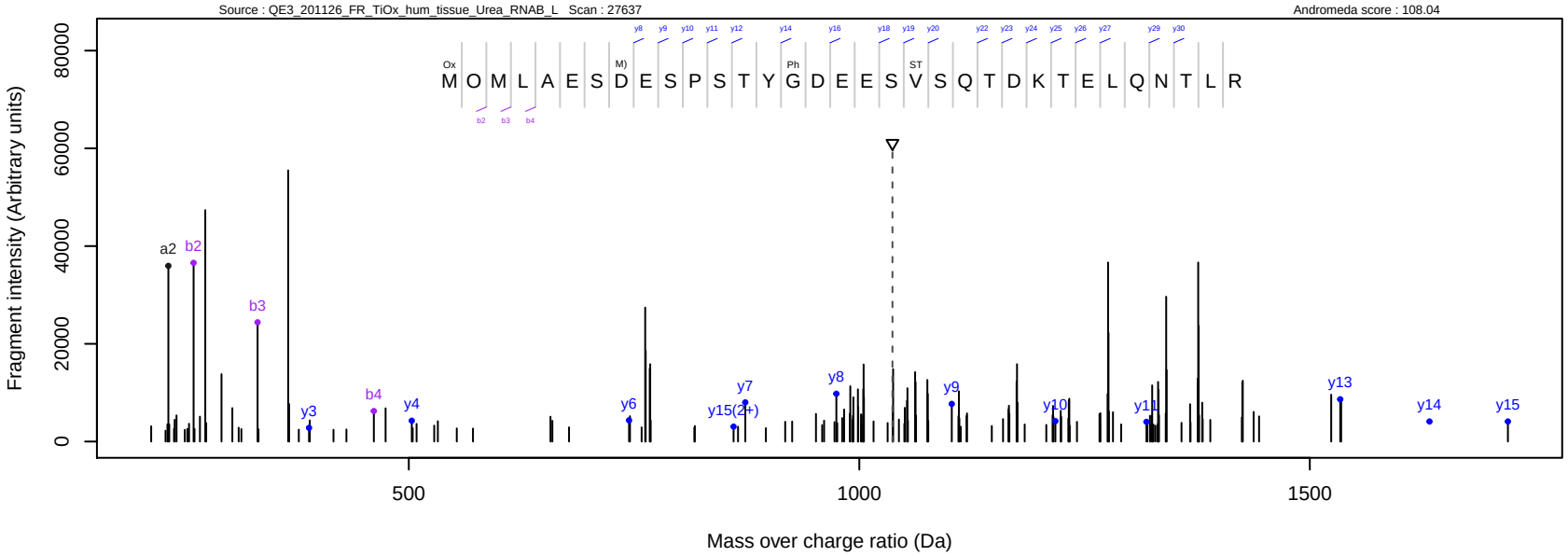

DLGMM(Oxidation (M))IHEQGDVIDS(Phospho (STY))IEANVENAEVHVQQANQQLSR−4+



M(Oxidation (M))LAESDES(Phospho (STY))GDEESVSQTDKTELQNTLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27637

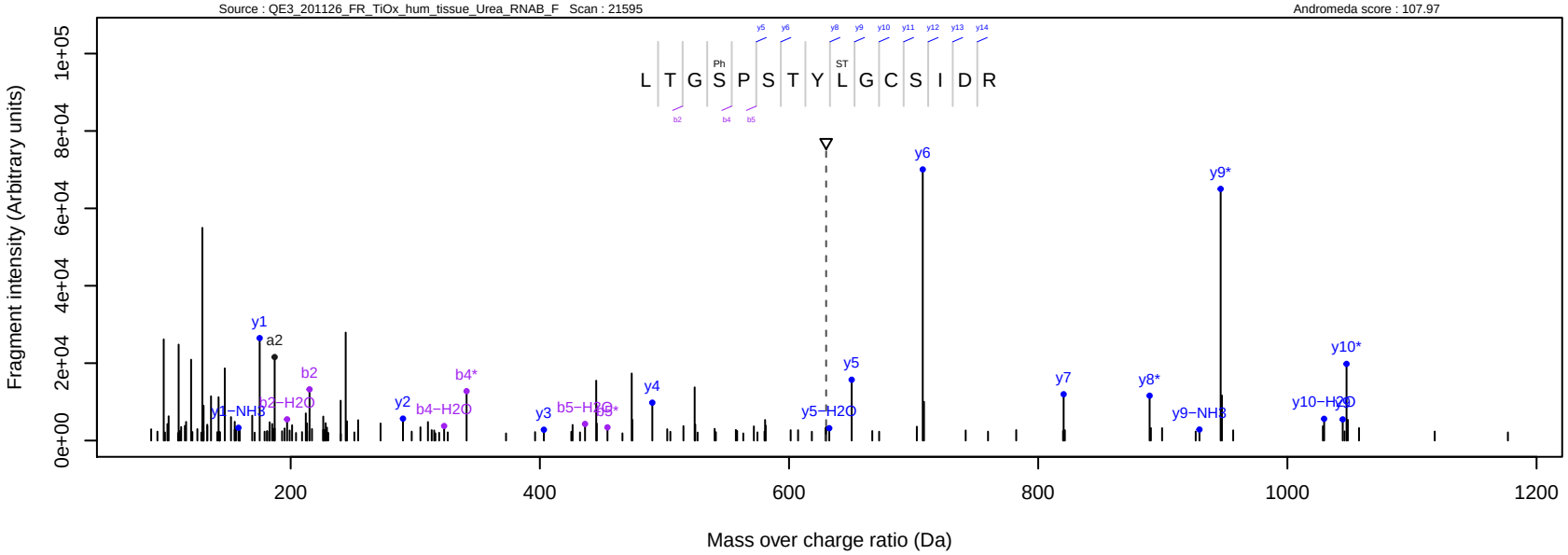
Andromeda score : 108.04




LTGS(Phospho (STY))LGCSIDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21595

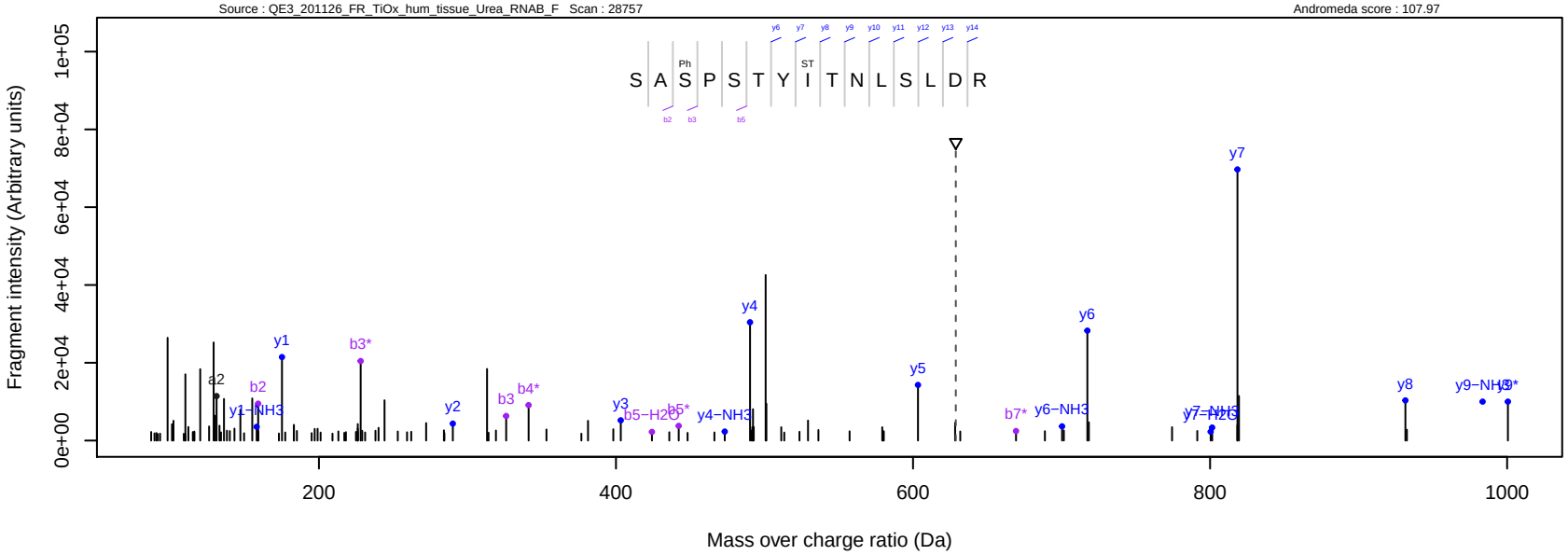
Andromeda score : 107.97



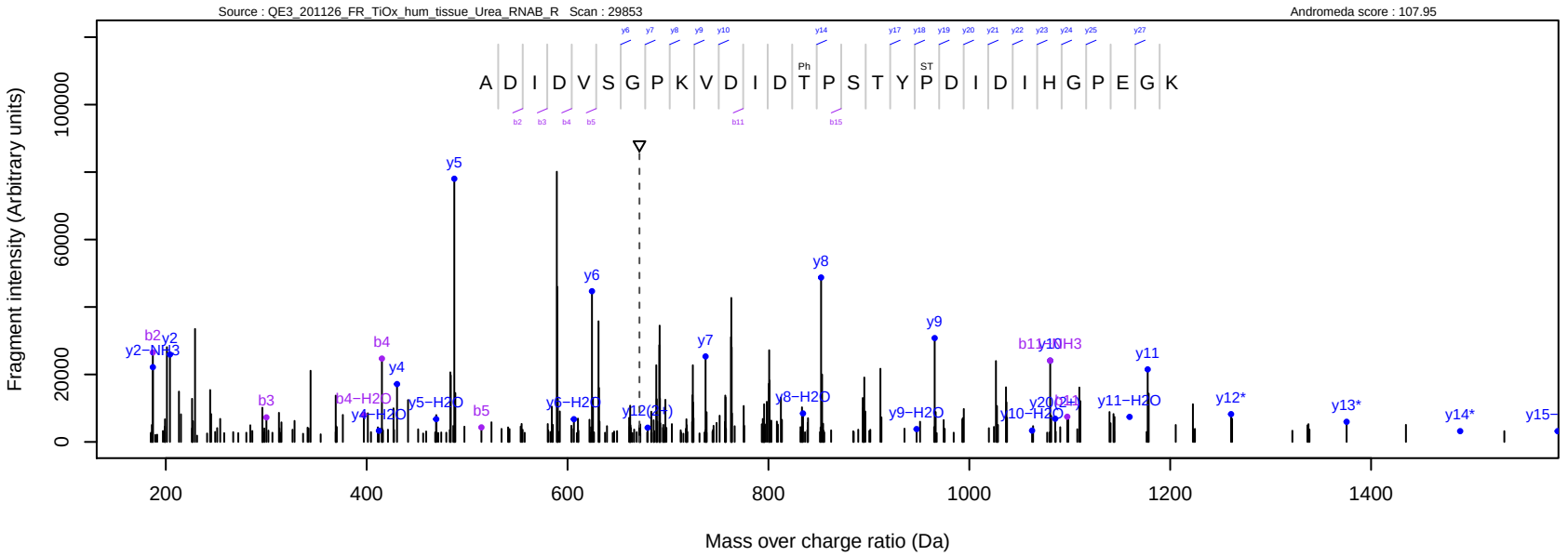

SAS(Phospho (STY))ITNLSLDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28757

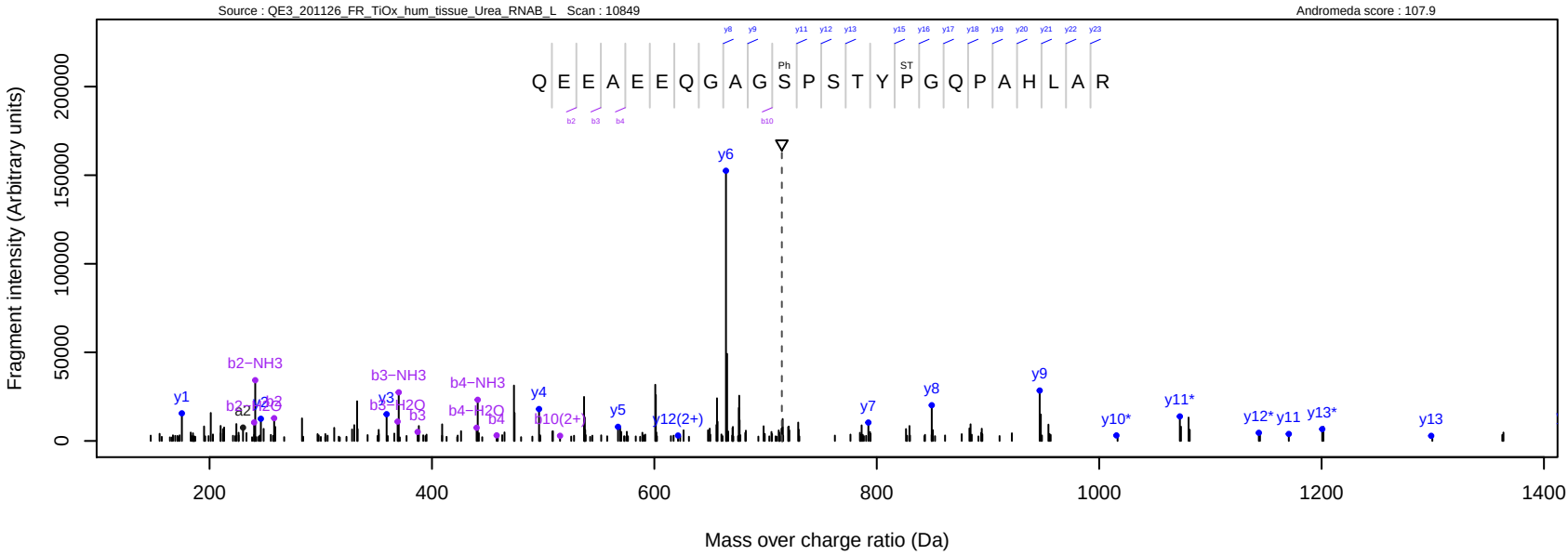
Andromeda score : 107.97



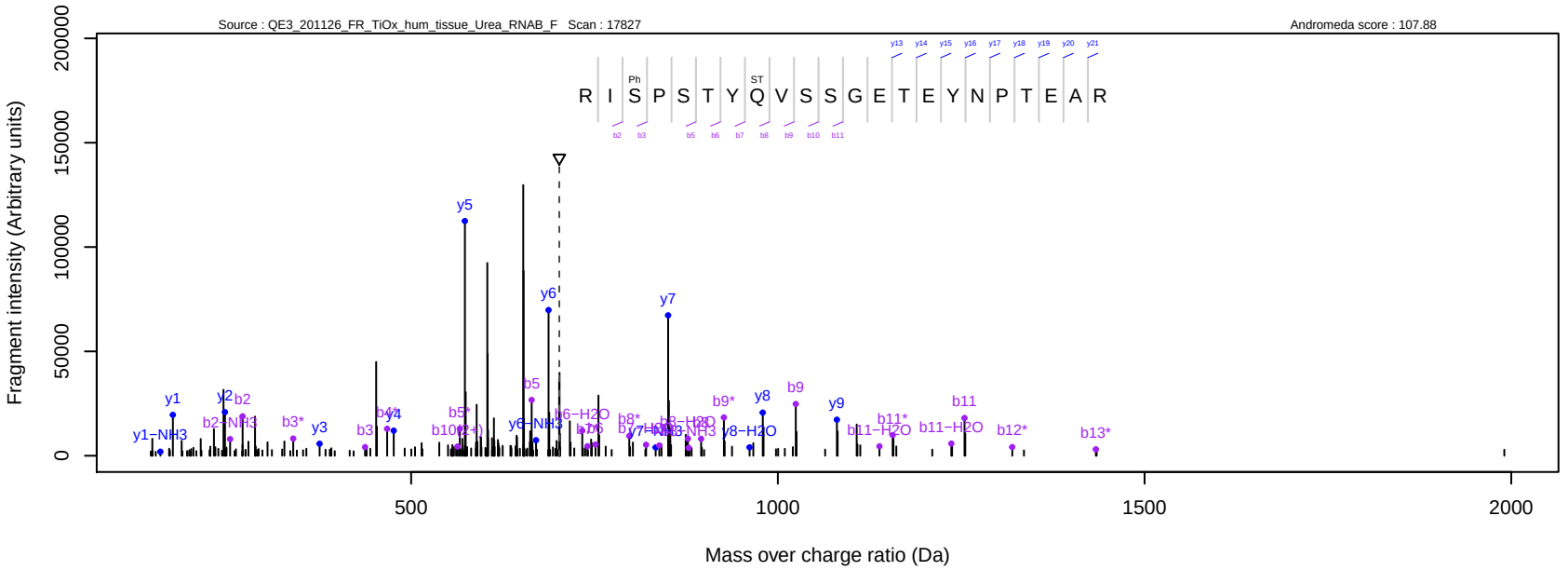
**ADIDVSGPKVDIDT(Phospho (STY))PDIDIHGPEGK−4+**




**QEEAEEQGAGS(Phospho (STY))PGQPAHLAR−3+**



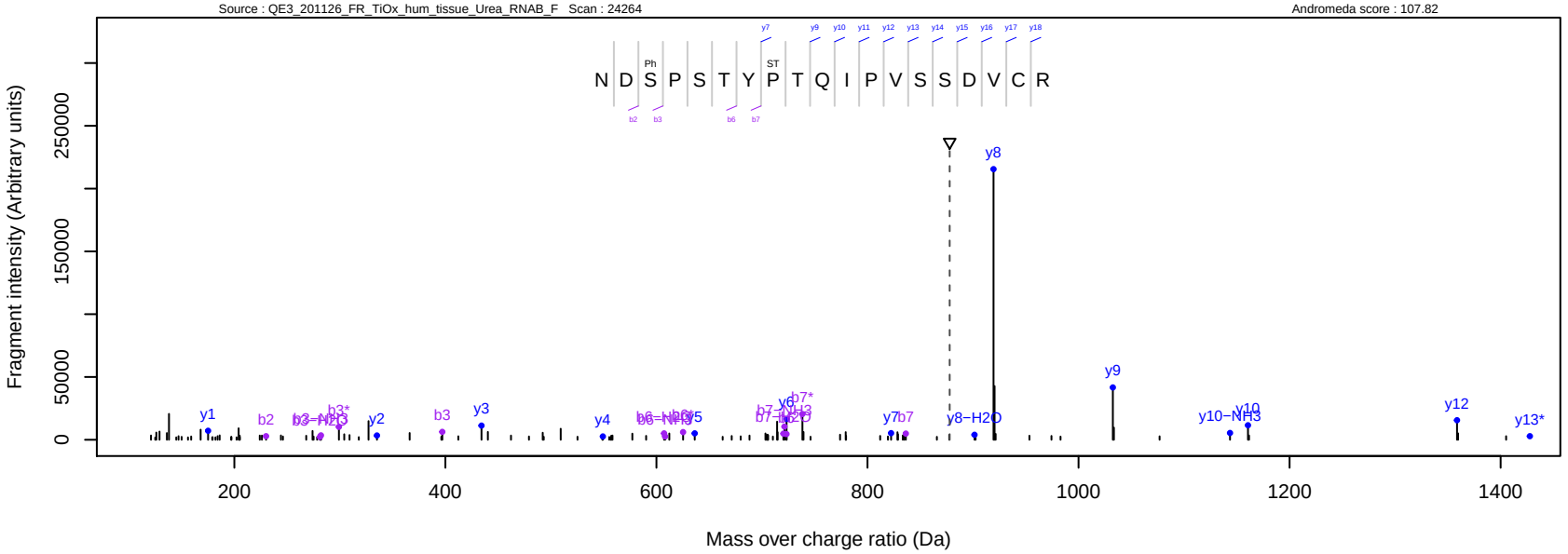

**RIS(Phospho (STY))QVSSGETEYNPTEAR−3+**



NDS(Phospho (STY))PTQIPVSSDVCR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24264

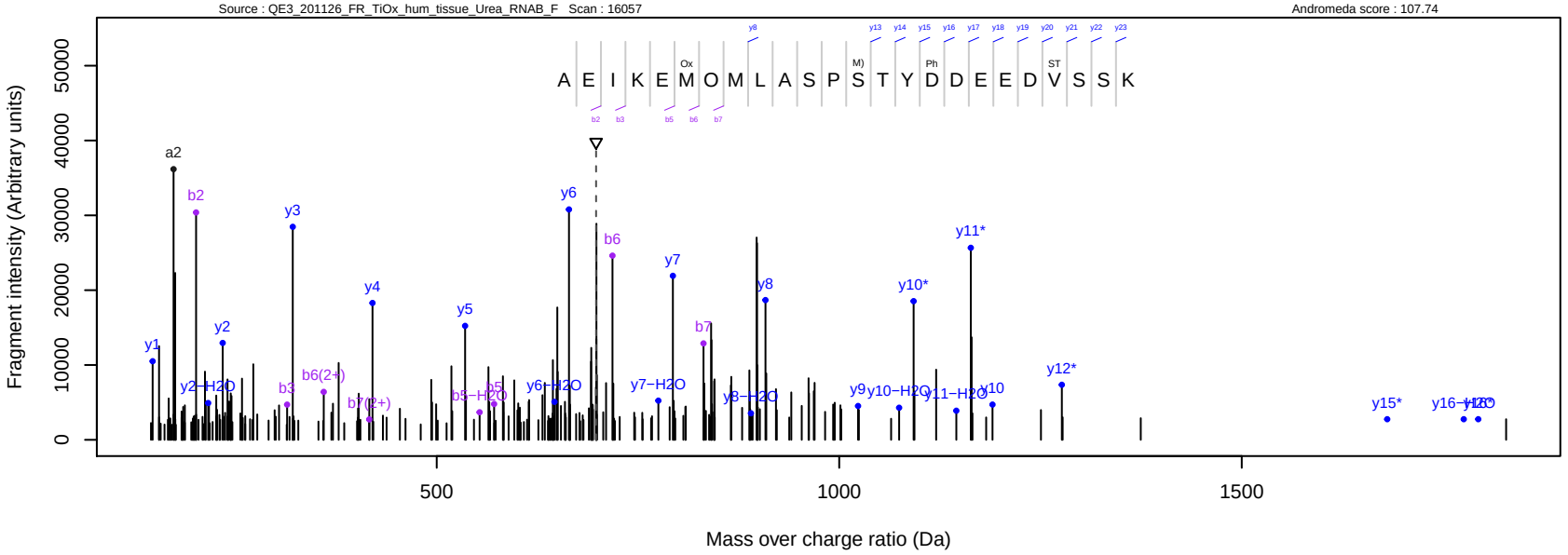
Andromeda score : 107.82




AEIKEM(Oxidation (M))LAS(Phospho (STY))DDEEDVSSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16057

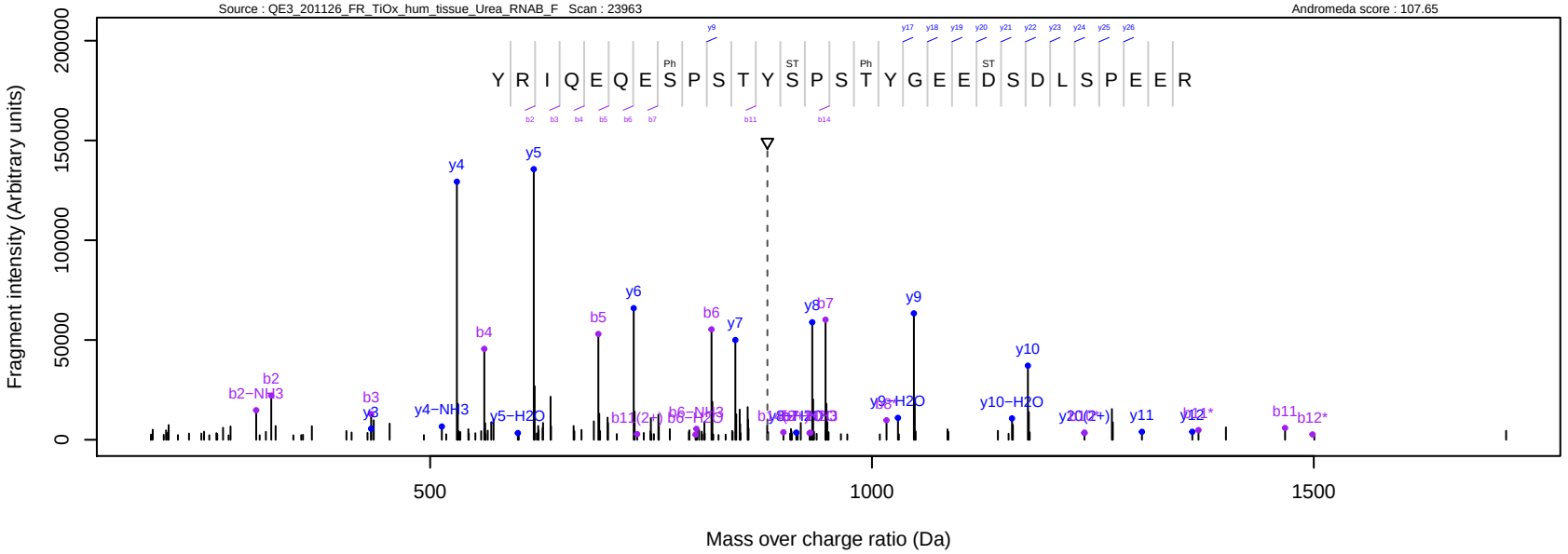
Andromeda score : 107.74



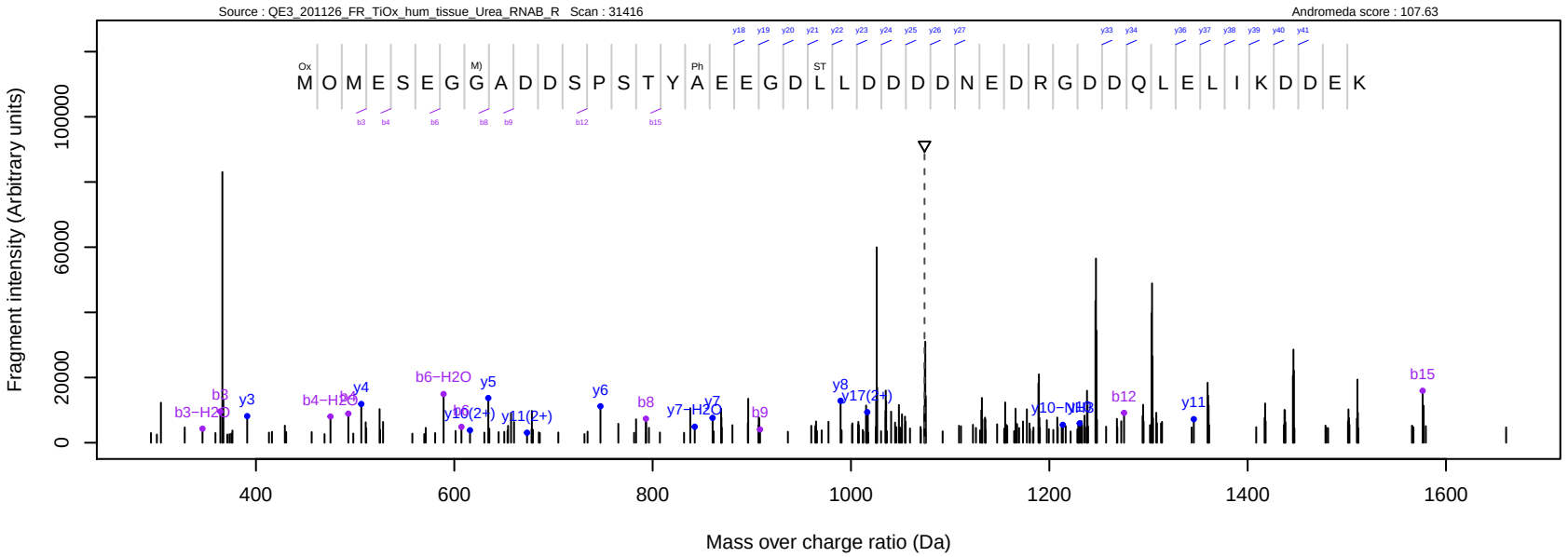

YRIQEQES(Phospho (STY))S(Phospho (STY))GEEDSDLSPEER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23963

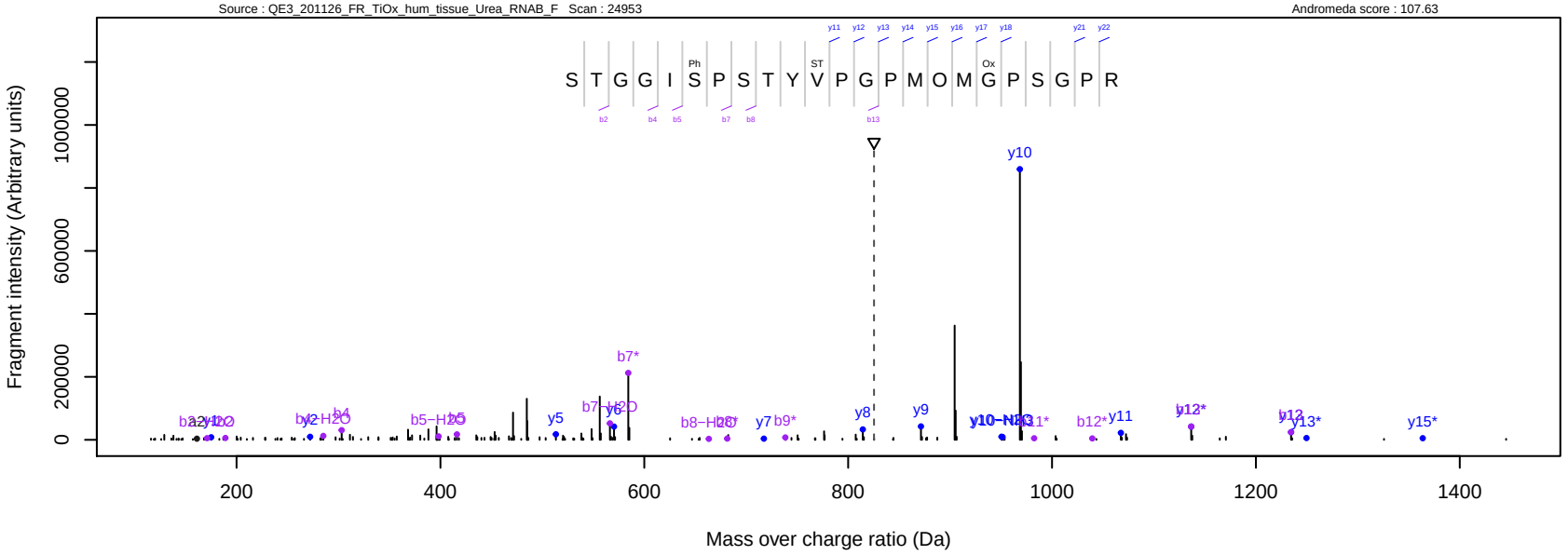
Andromeda score : 107.65



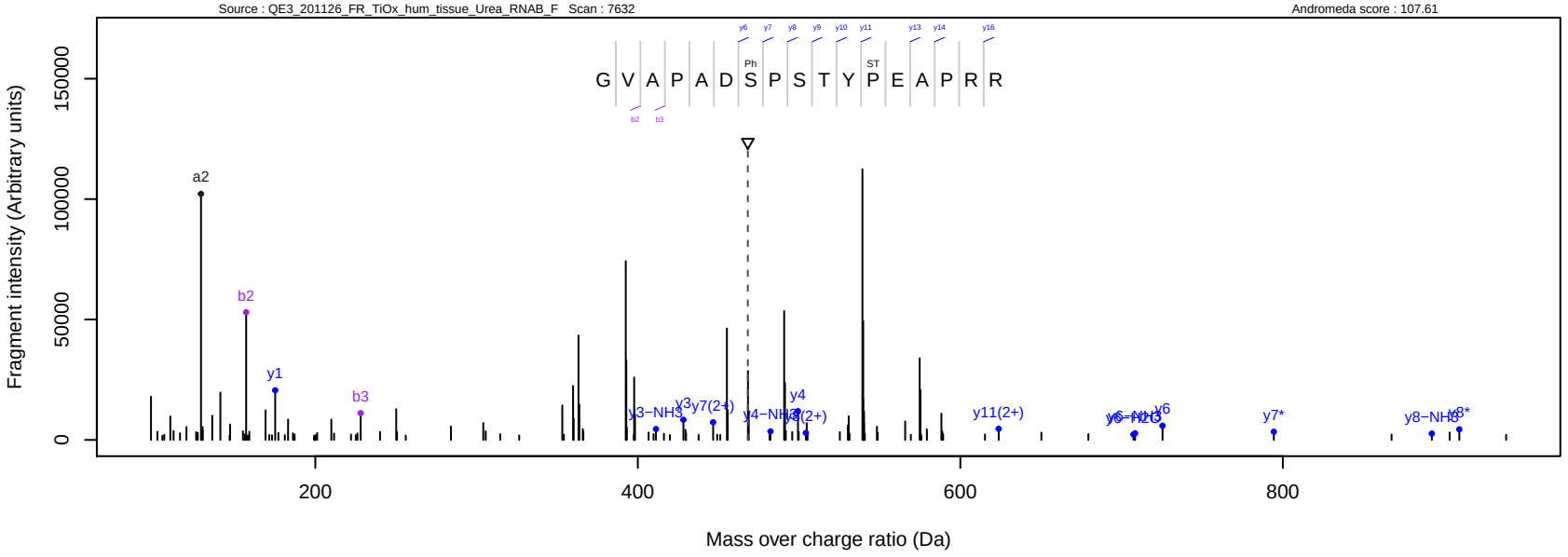
M(Oxidation (M))ESEGGADDS(Phospho (STY))AEEGDLLDDDDNEDRGDDQLELIKDDEK−4+




STGGIS(Phospho (STY))VPGPM(Oxidation (M))GPSGPR−2+



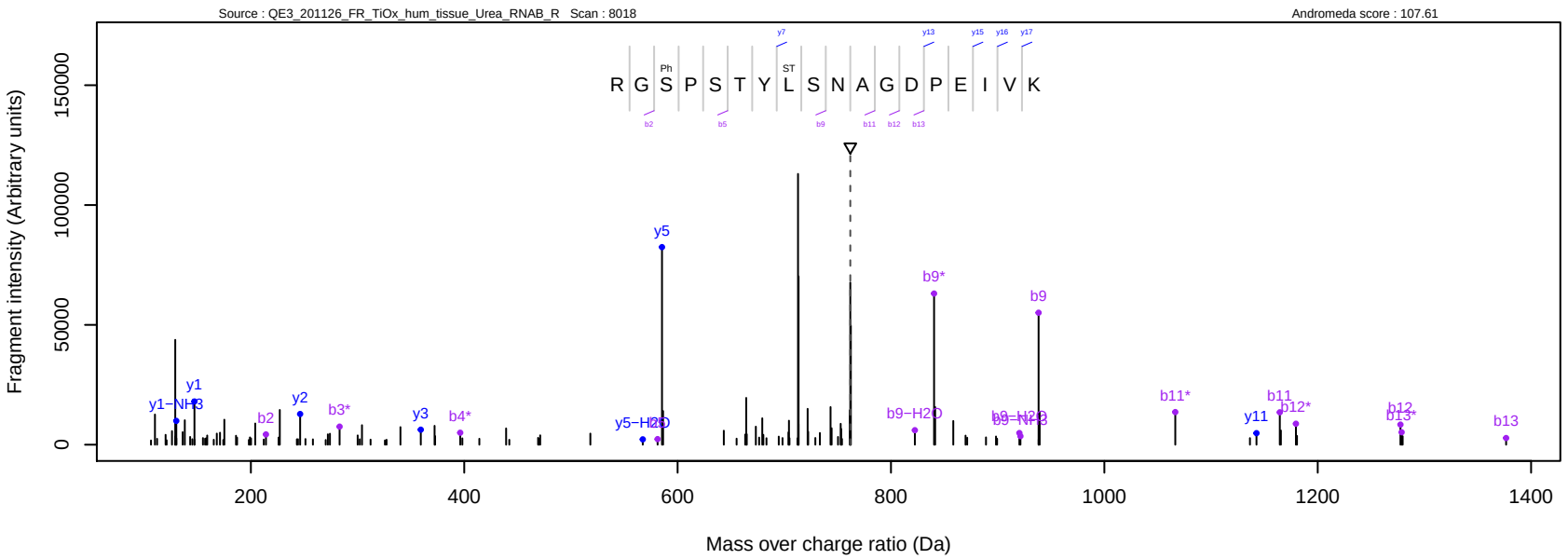

GVAPADS(Phospho (STY))PEAPRR−3+



RGS(Phospho (STY))LSNAGDPEIVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8018

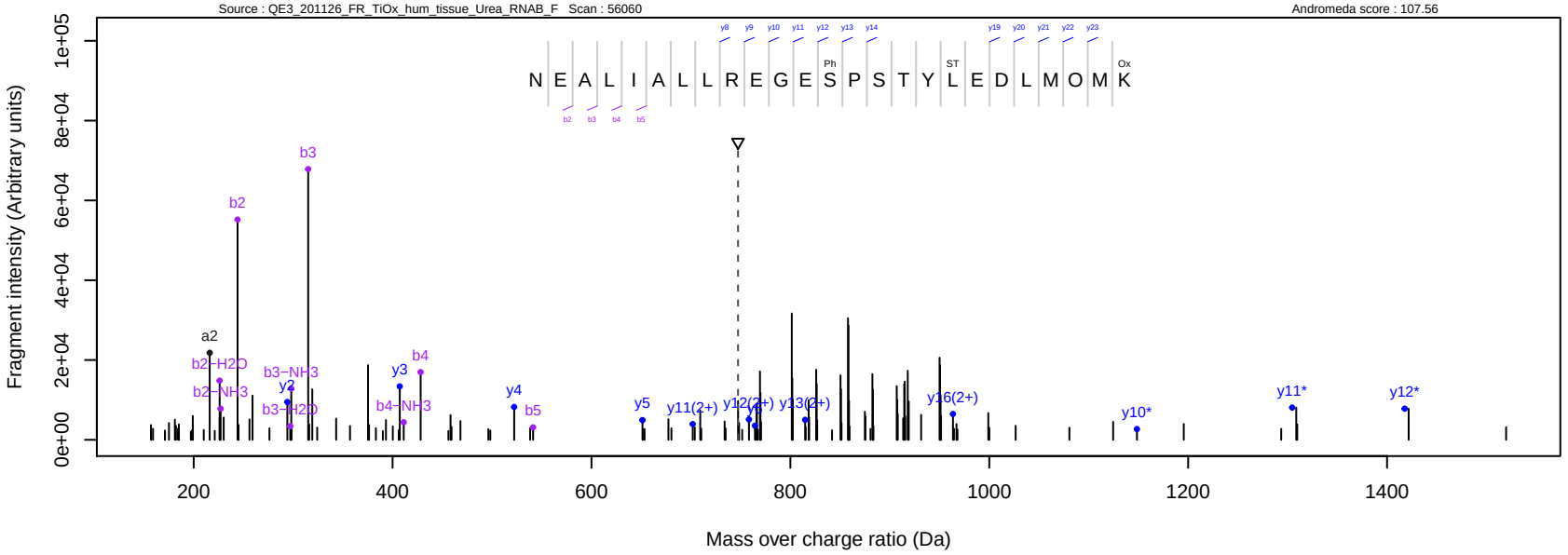
Andromeda score : 107.61




NEALIALLREGES(Phospho (STY))LEDLM(Oxidation (M))K−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56060

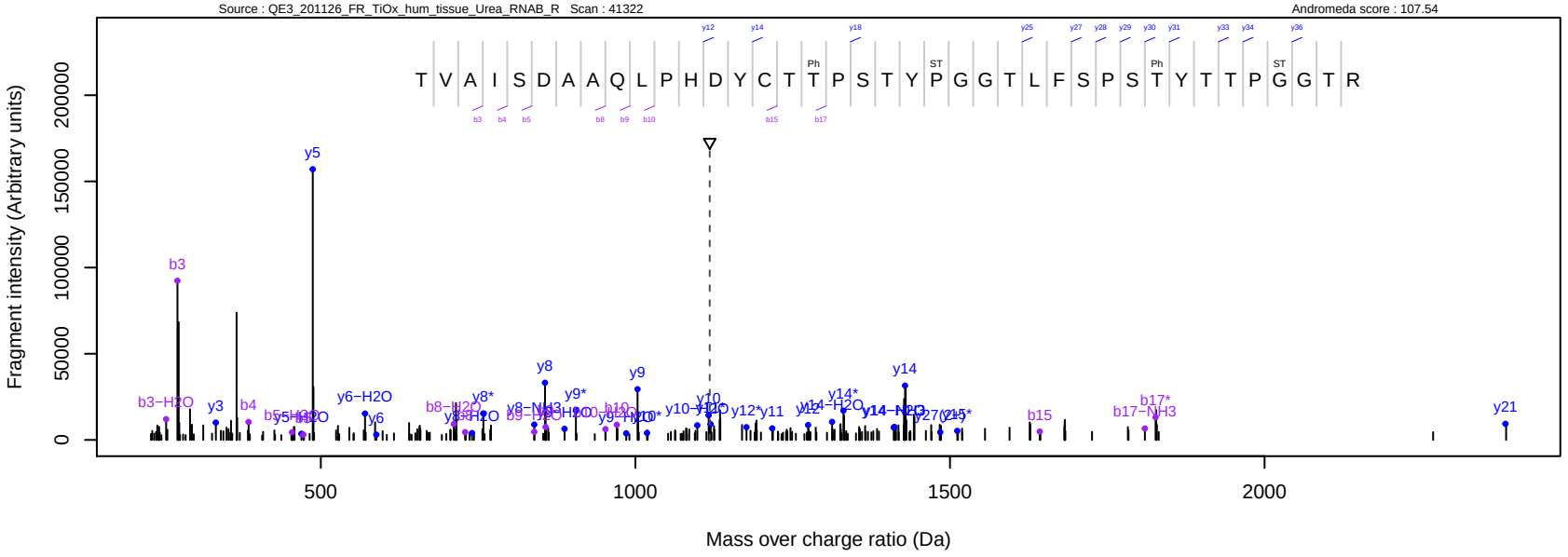
Andromeda score : 107.56

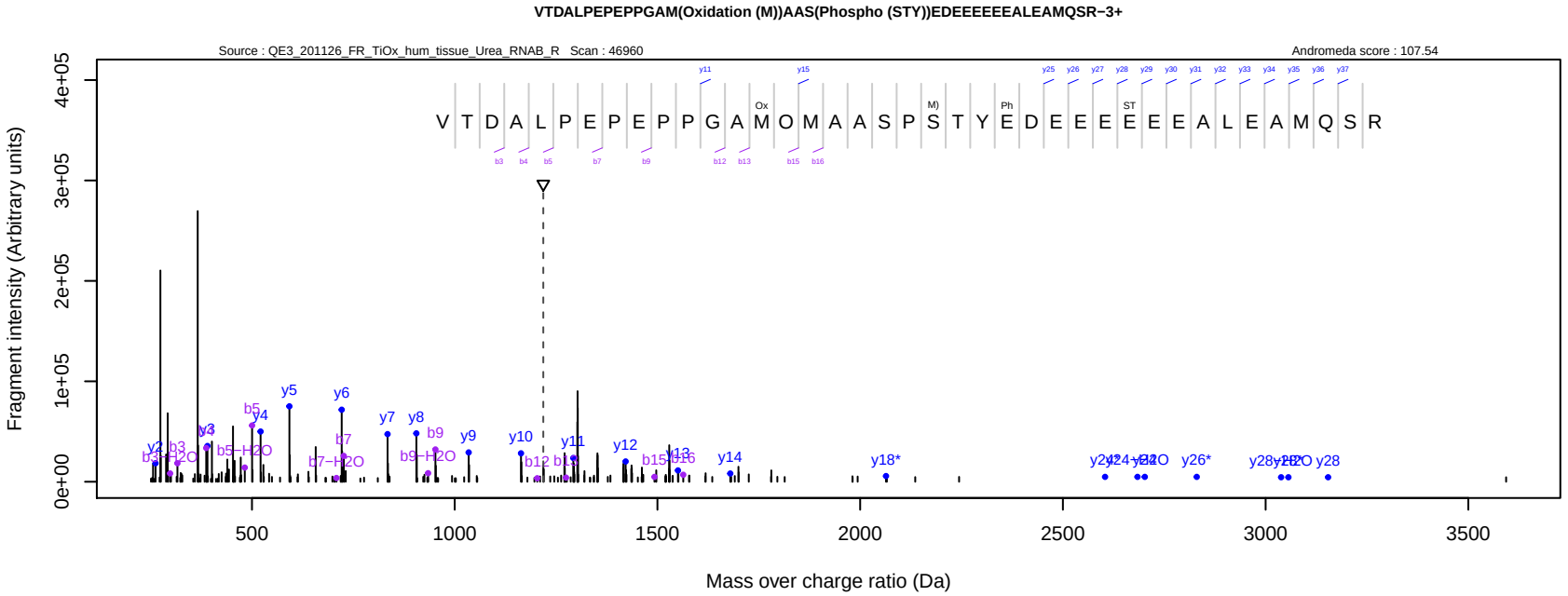


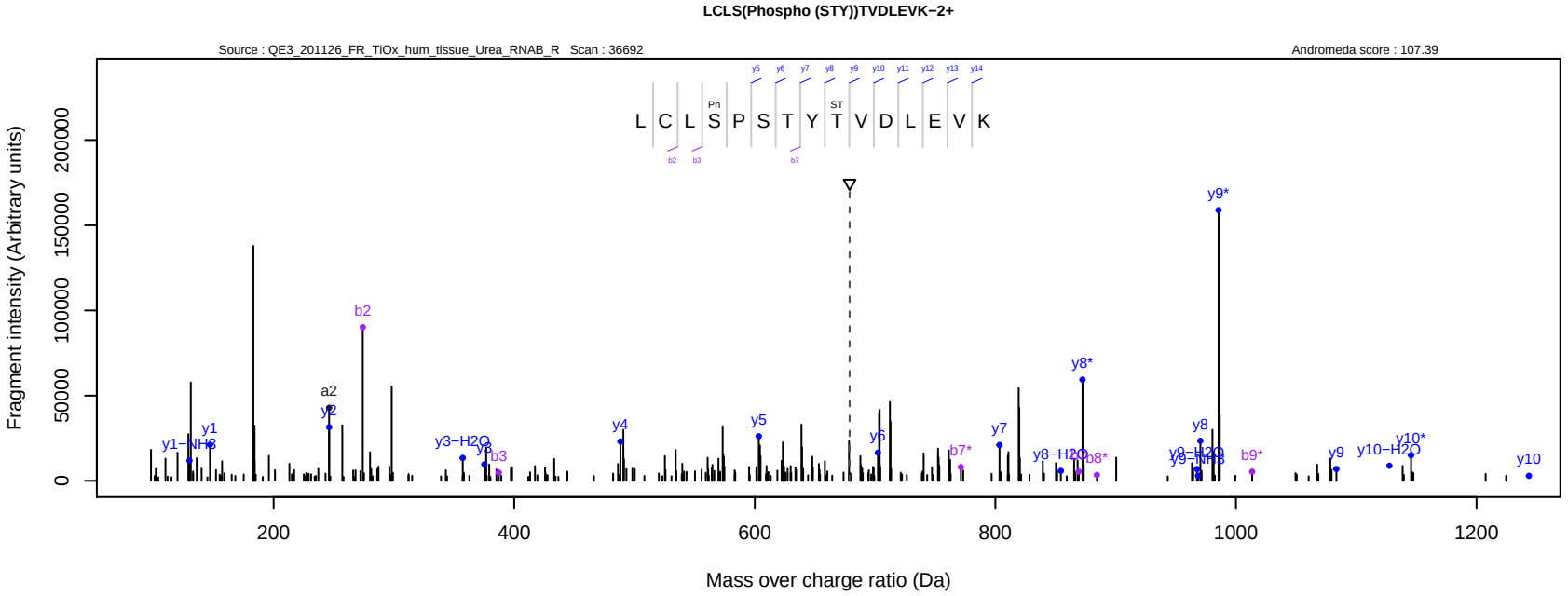

TVAISDAAQLPHDYCTT(Phospho (STY))PGGTLFS(Phospho (STY))TTPGGTR−3+

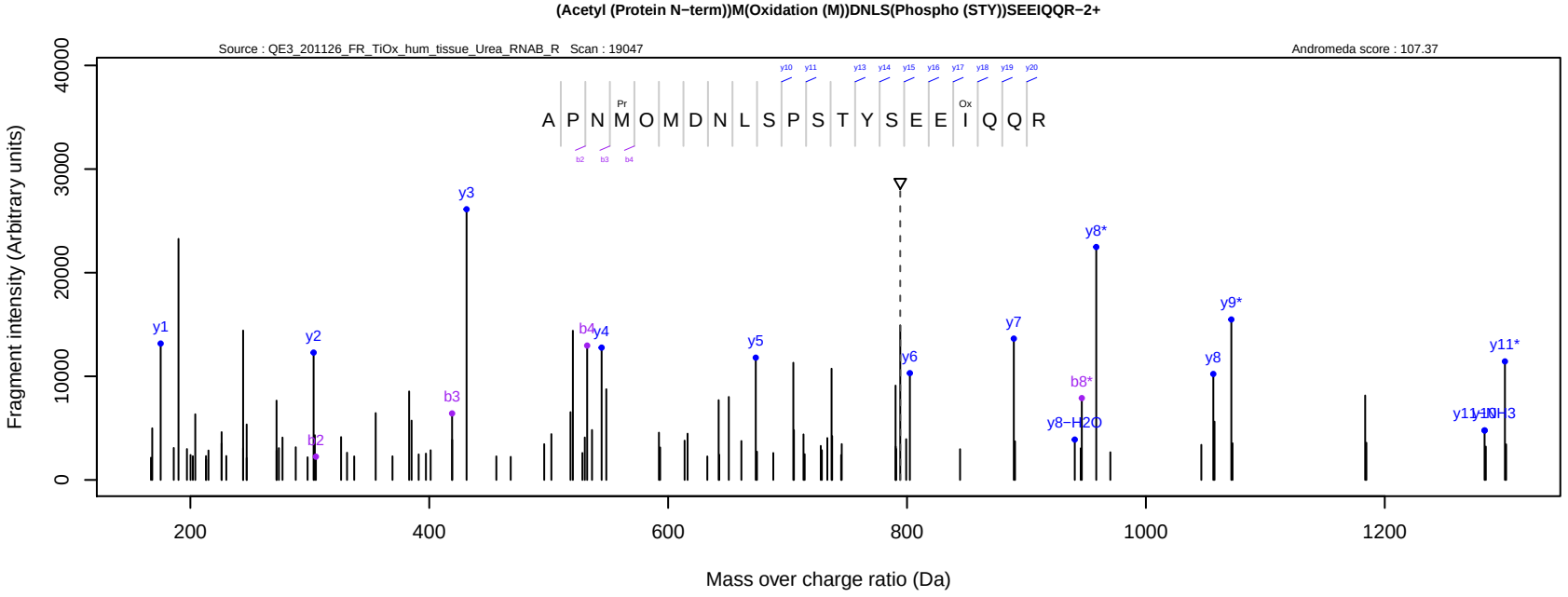
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41322

Andromeda score : 107.54




VTDALPEPEPPGAM(Oxidation (M))AAS(Phospho (STY))EDEEEEEEALEAMQSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46960
Andromeda score : 107.54
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

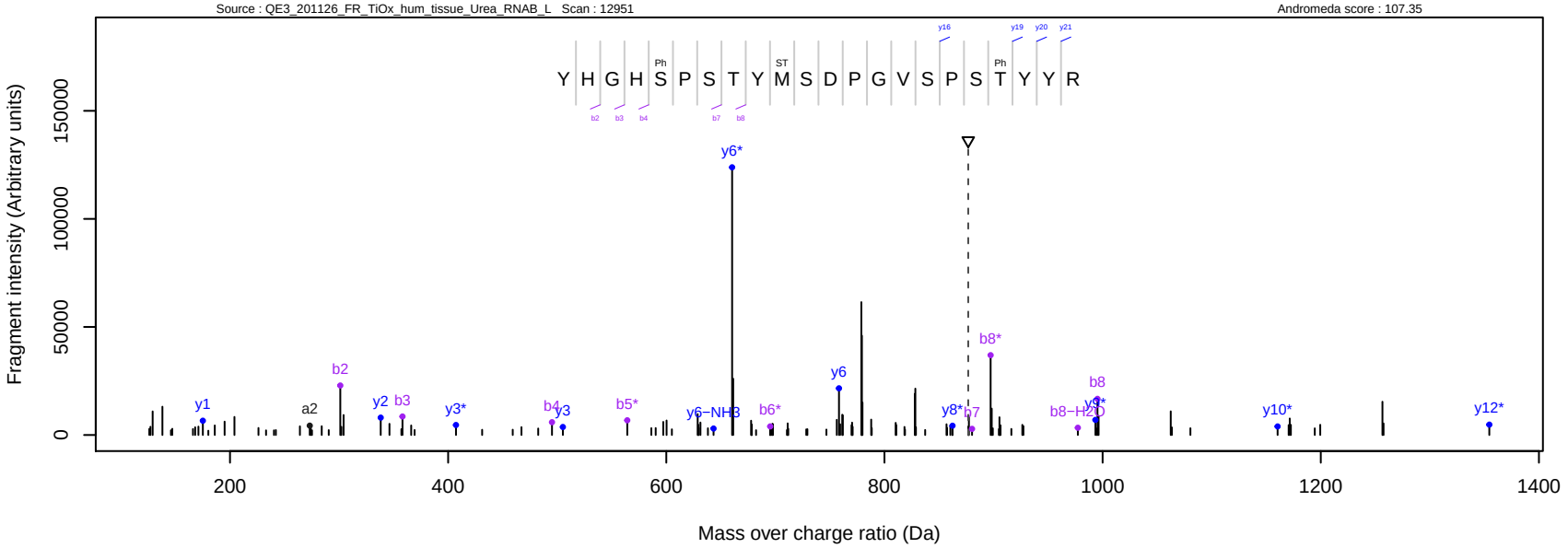

LCLS(Phospho (STY))TVDLEVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36692
Andromeda score : 107.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))M(Oxidation (M))DNLS(Phospho (STY))SEEIQQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19047
Andromeda score : 107.37
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12951

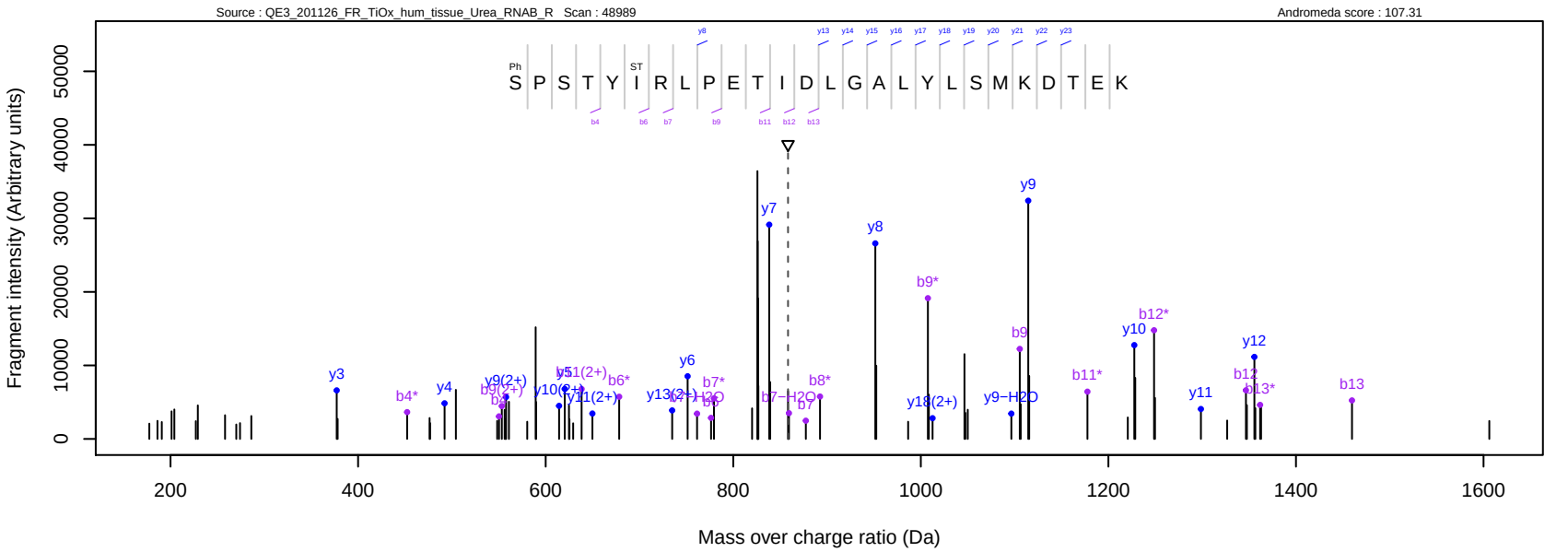
Andromeda score : 107.35




S(Phospho (STY))IRLPETIDLGALYLSMKDTEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48989

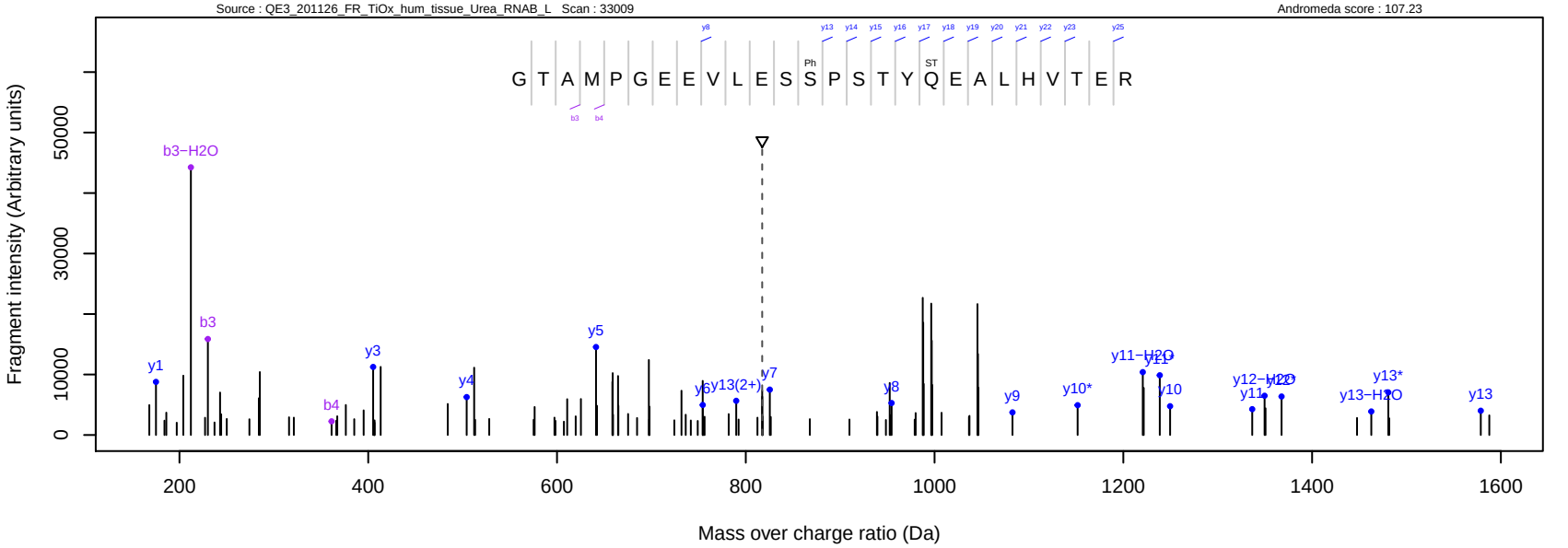
Andromeda score : 107.31



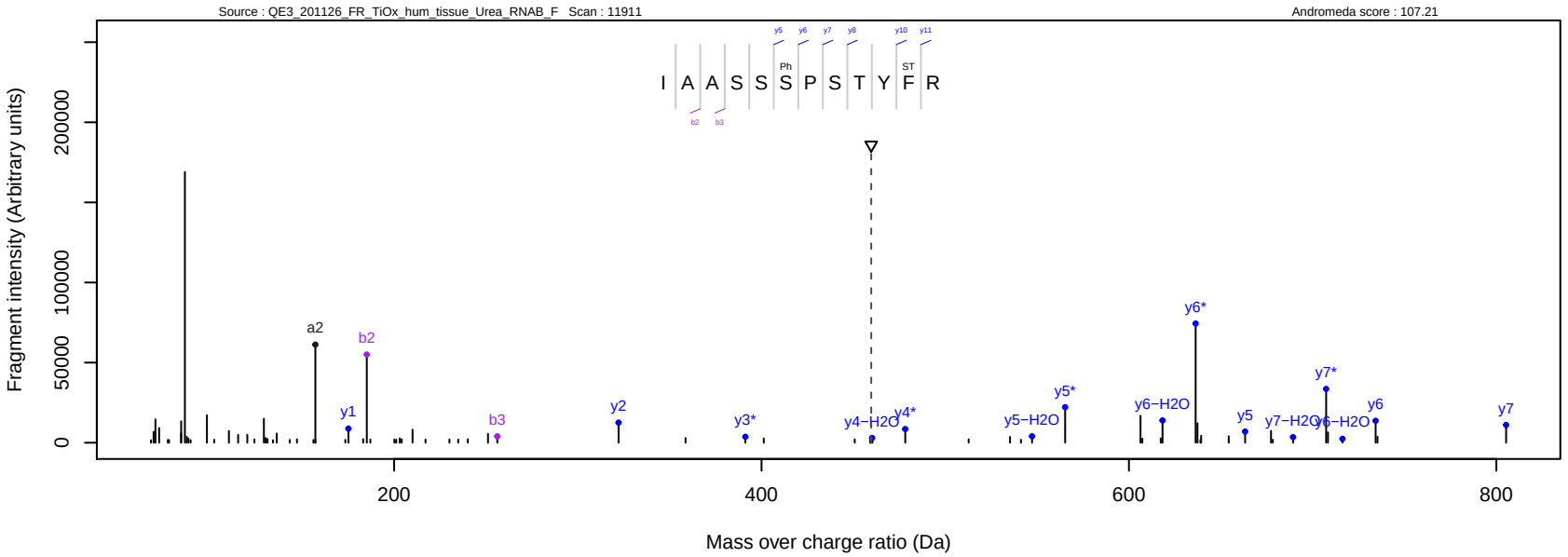

GTAMPGEEVLESS(Phospho (STY))QEALHVTER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33009

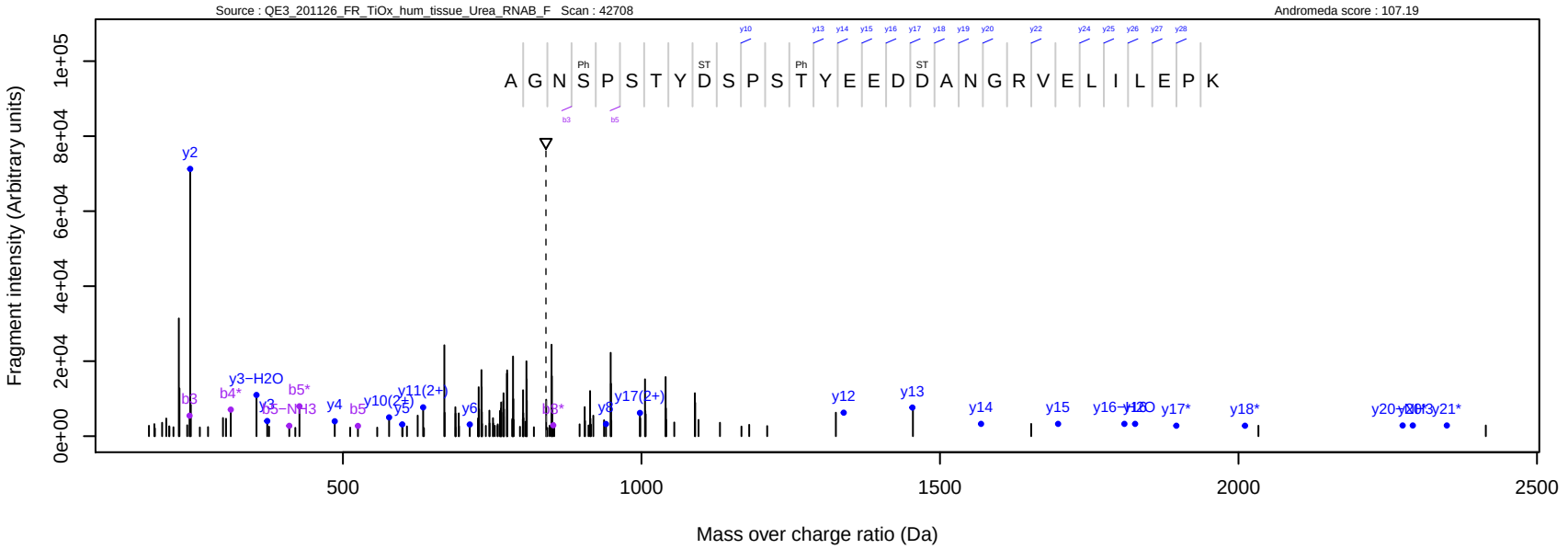
Andromeda score : 107.23



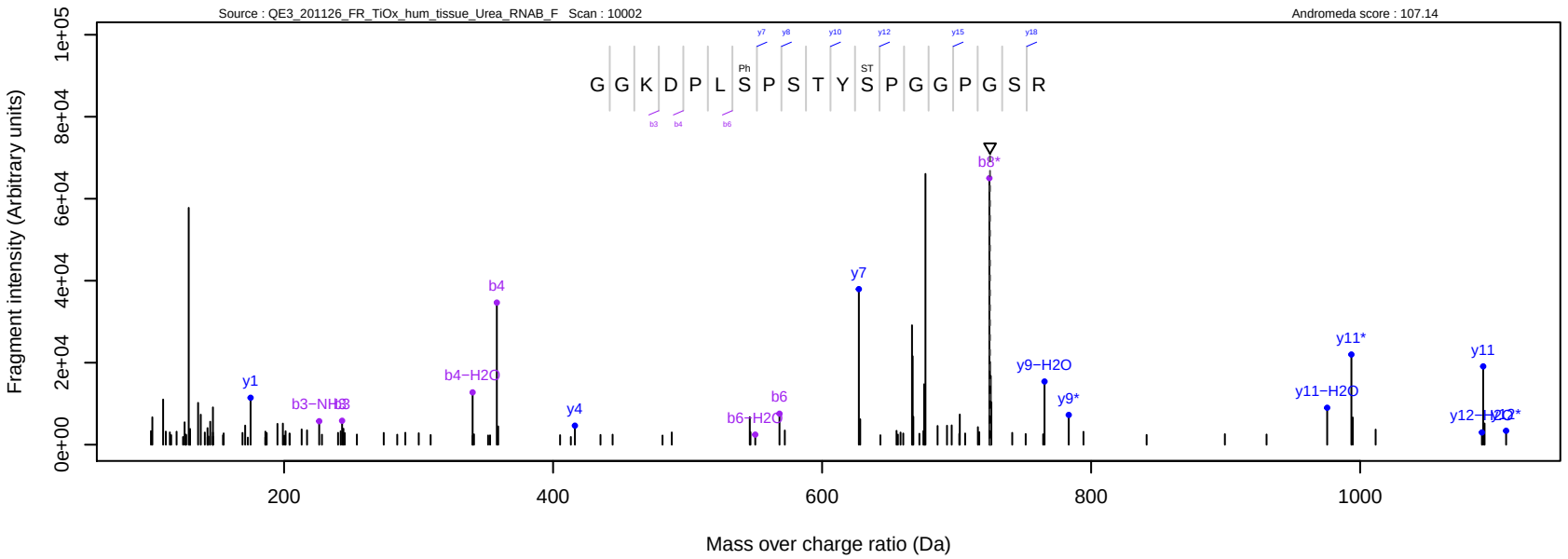
**IAASSS(Phospho (STY))FR−2+**




**AGNS(Phospho (STY))DS(Phospho (STY))EEDDANGRVELILEPK−3+**



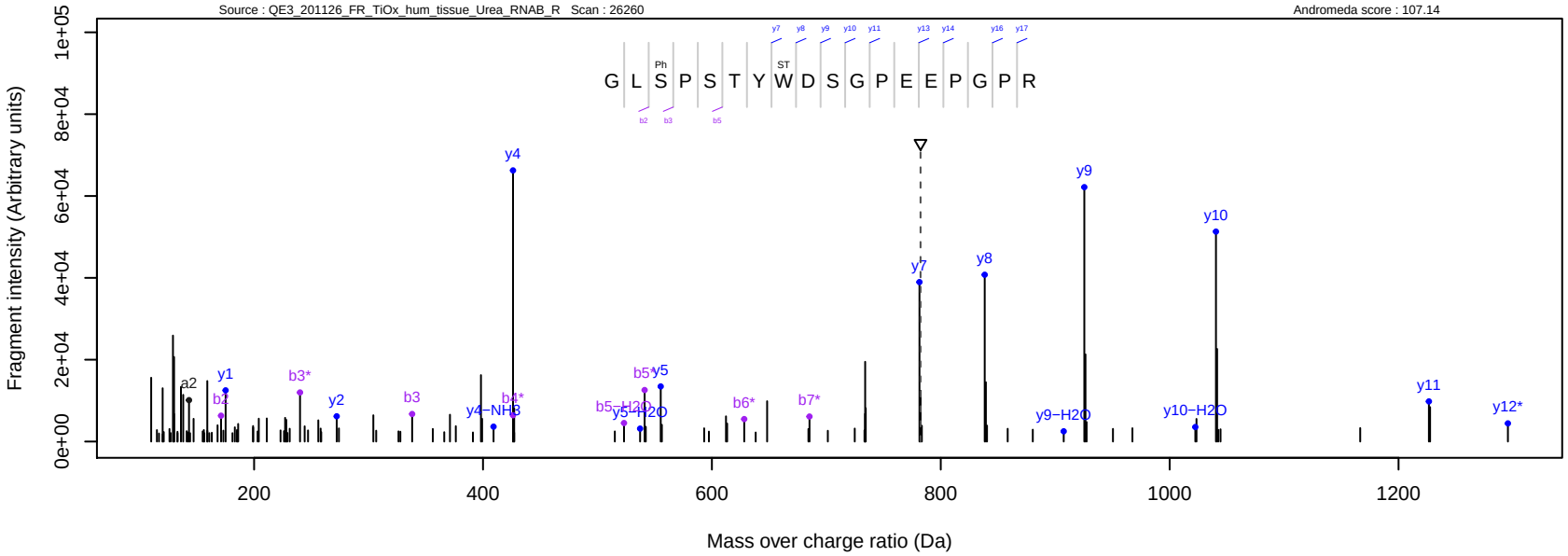

**GGKDPLS(Phospho (STY))SPGGPGSR−2+**



GLS(Phospho (STY))WDSGPEEPGPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26260

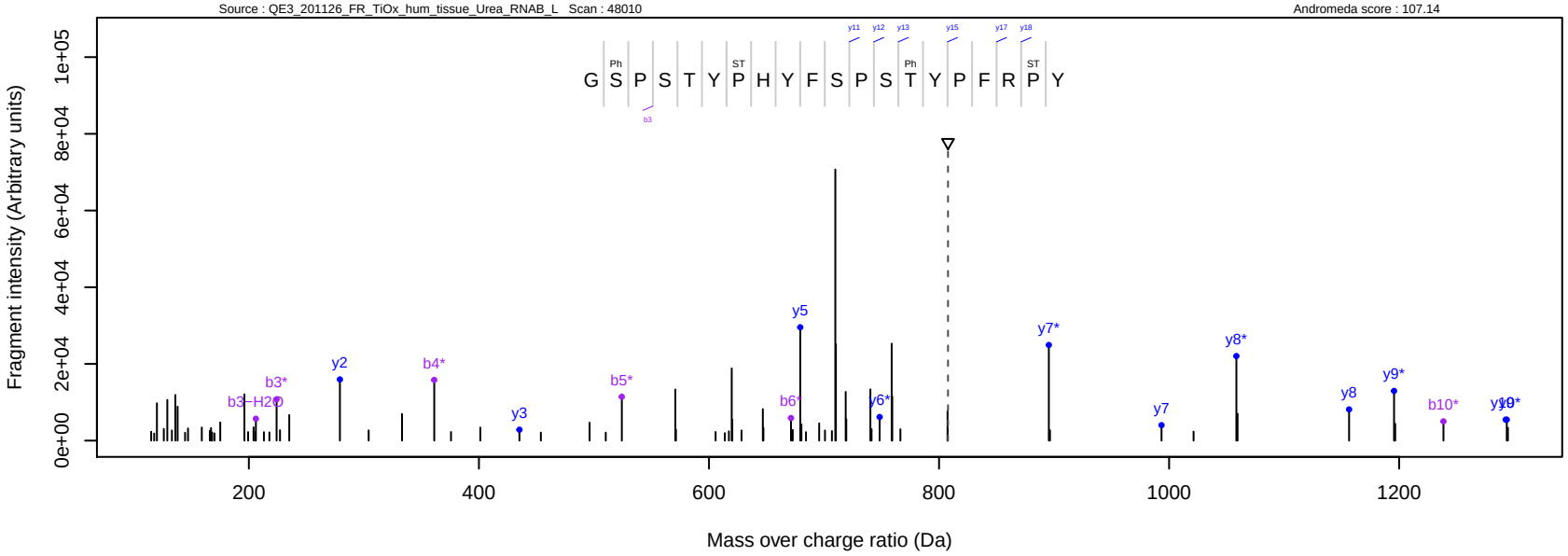
Andromeda score : 107.14




GS(Phospho (STY))PHYFS(Phospho (STY))PFRPY−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 48010

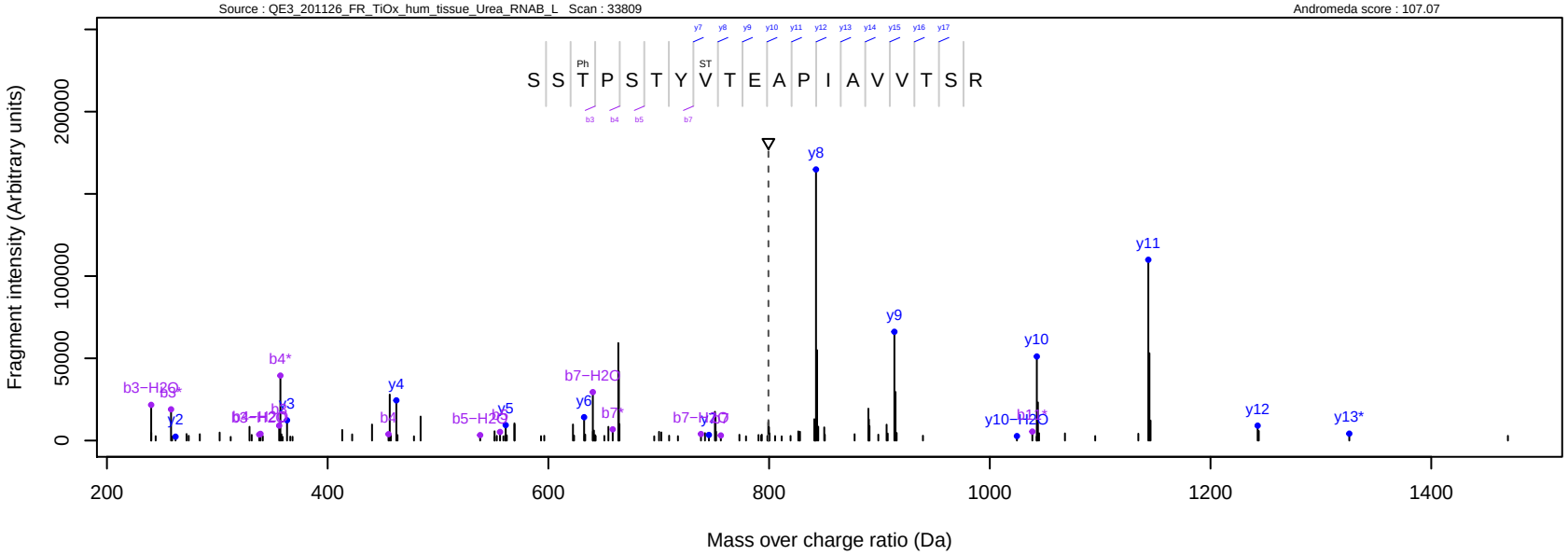
Andromeda score : 107.14



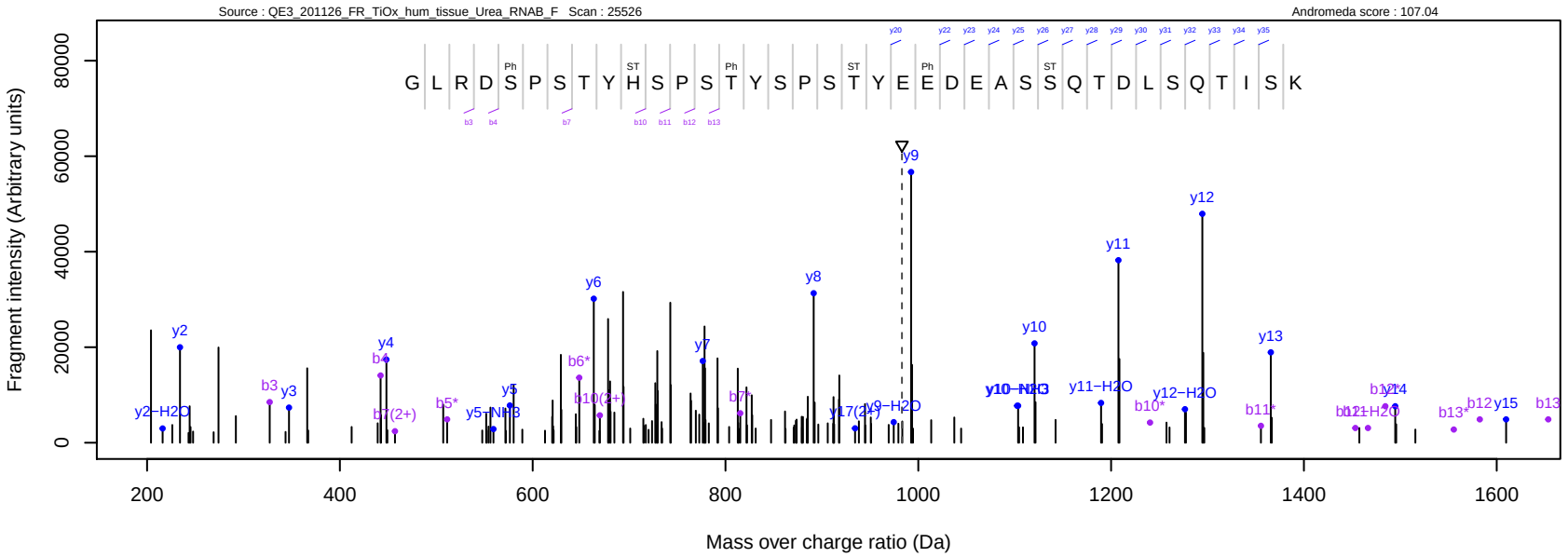

SST(Phospho (STY))VTEAPIAVVTSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33809

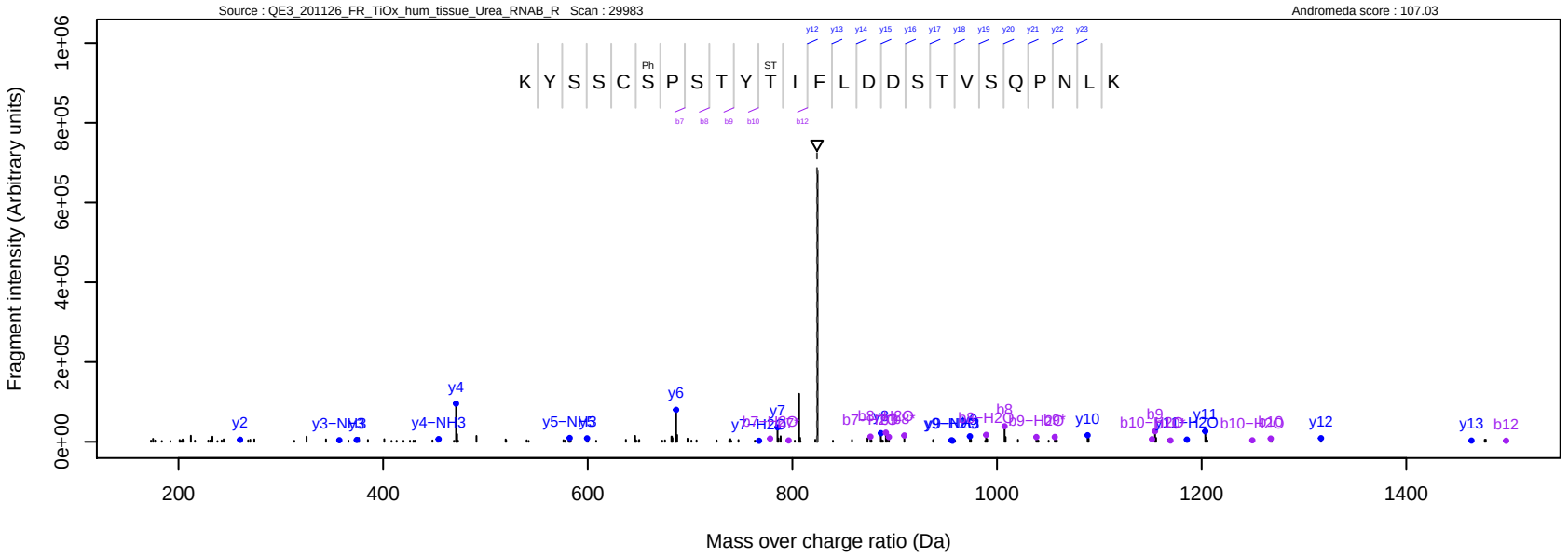
Andromeda score : 107.07



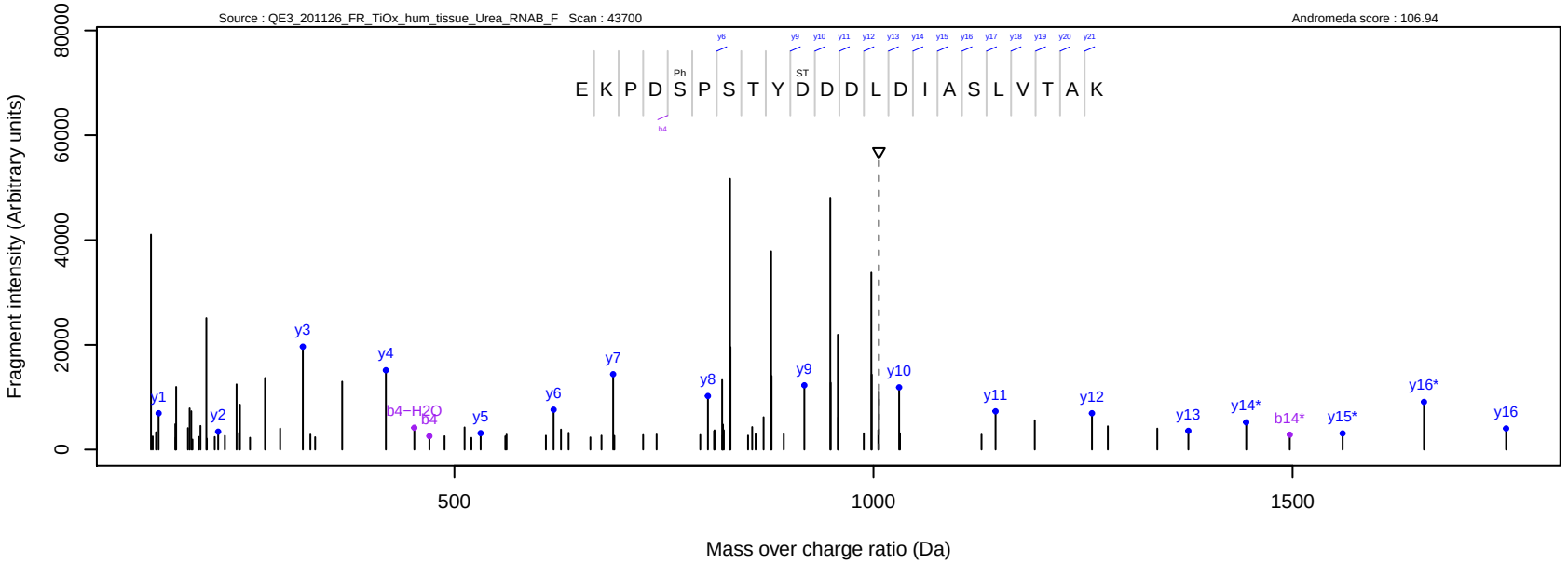
GLRDS(Phospho (STY))HS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISK−3+




KYSSCS(Phospho (STY))TIFLDDSTVSQPNLK−3+



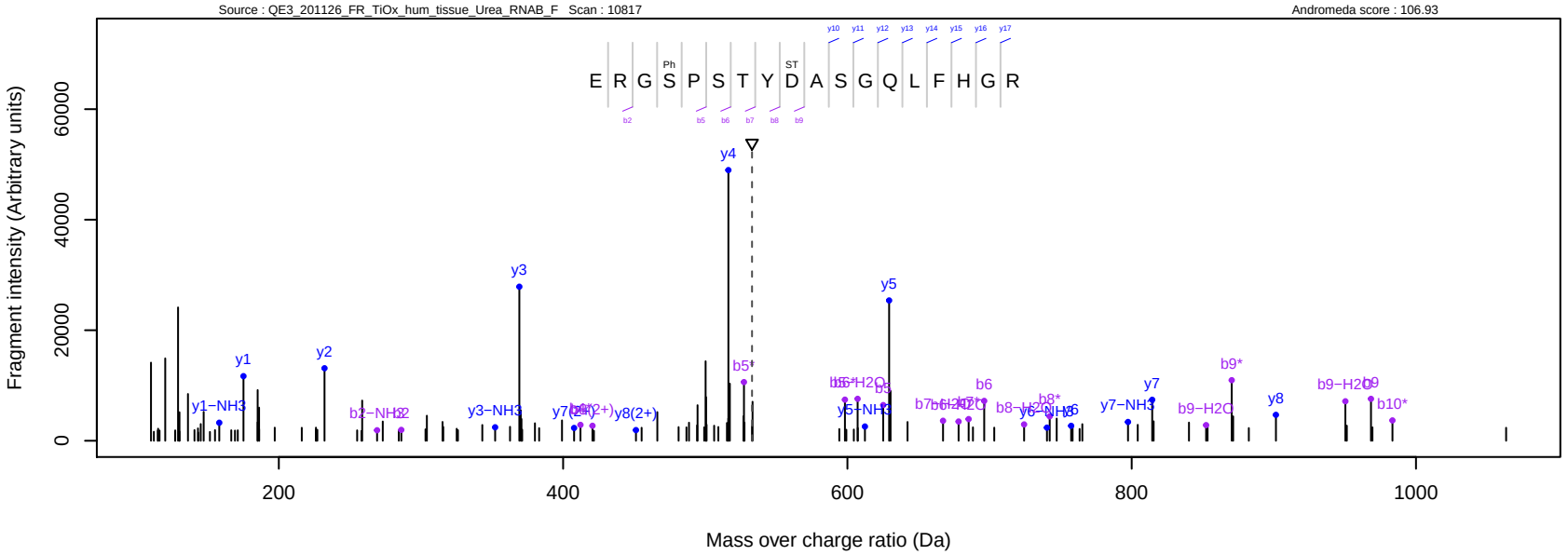

EKPDS(Phospho (STY))DDDLDIASLVTAK−2+



**ERGS(Phospho (STY))DASGQLFHGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10817

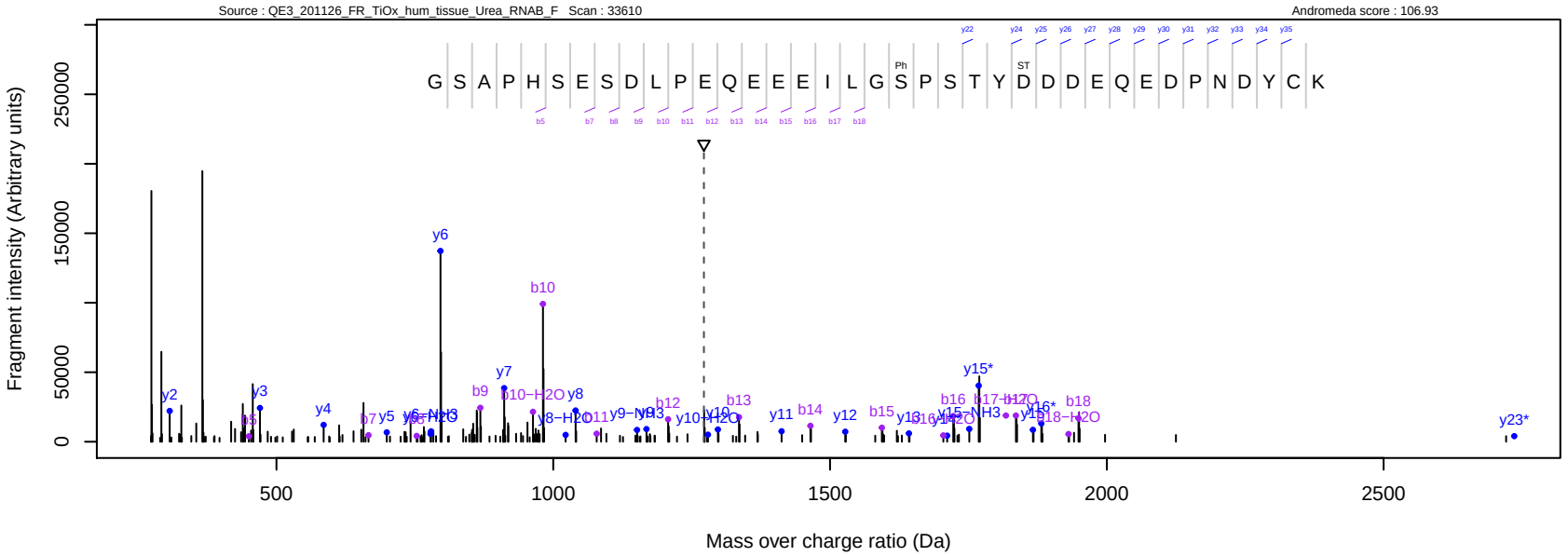
Andromeda score : 106.93




**GSAPHSESDLPEQEEEILGS(Phospho (STY))DDDEQEDPNDYCK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33610

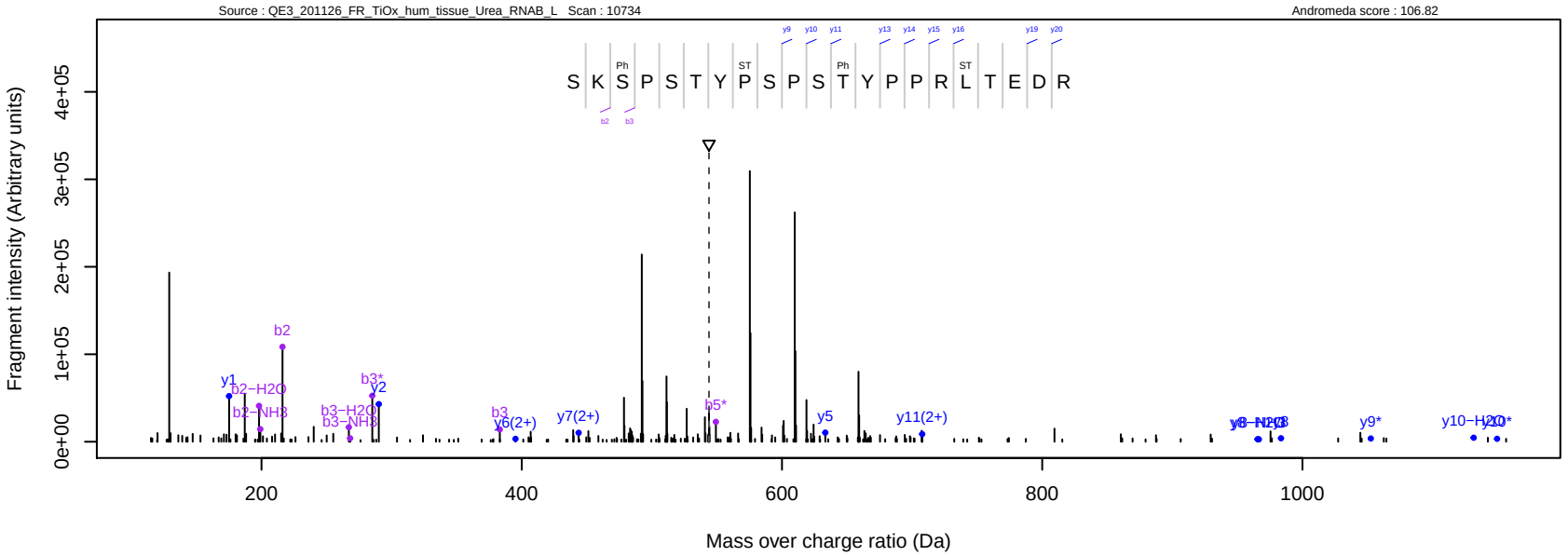
Andromeda score : 106.93

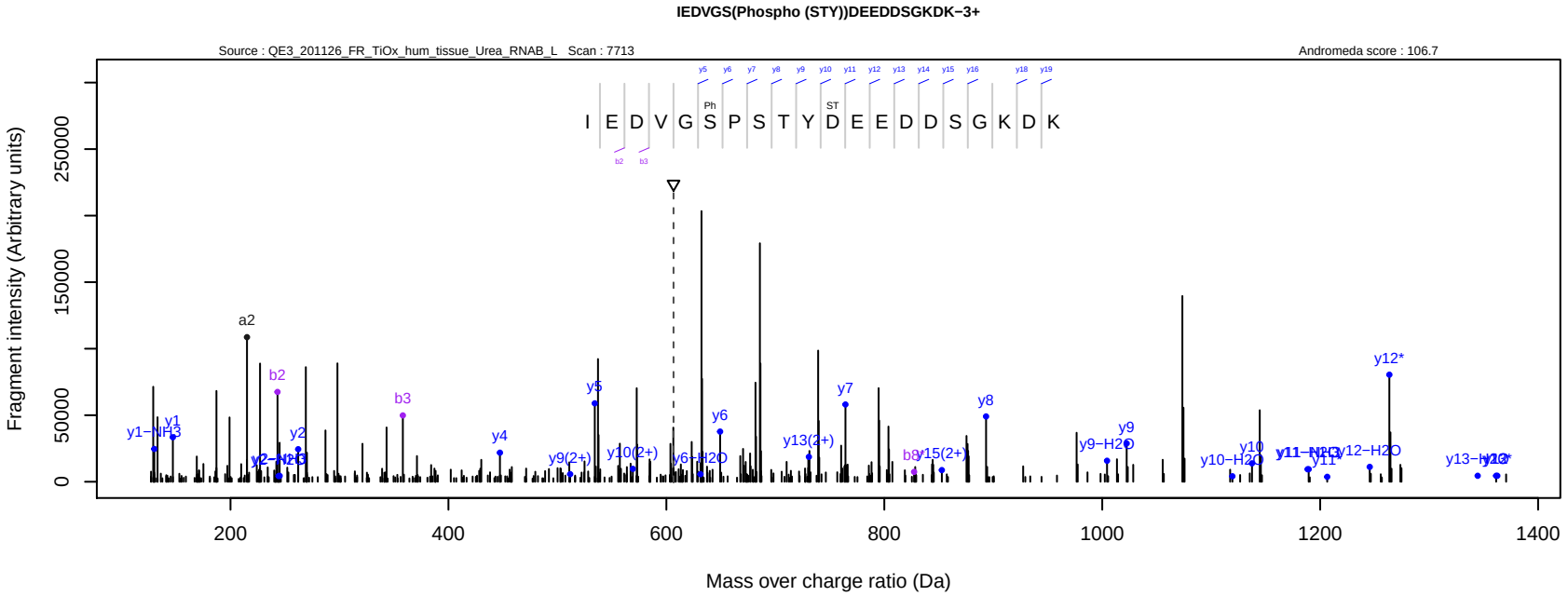


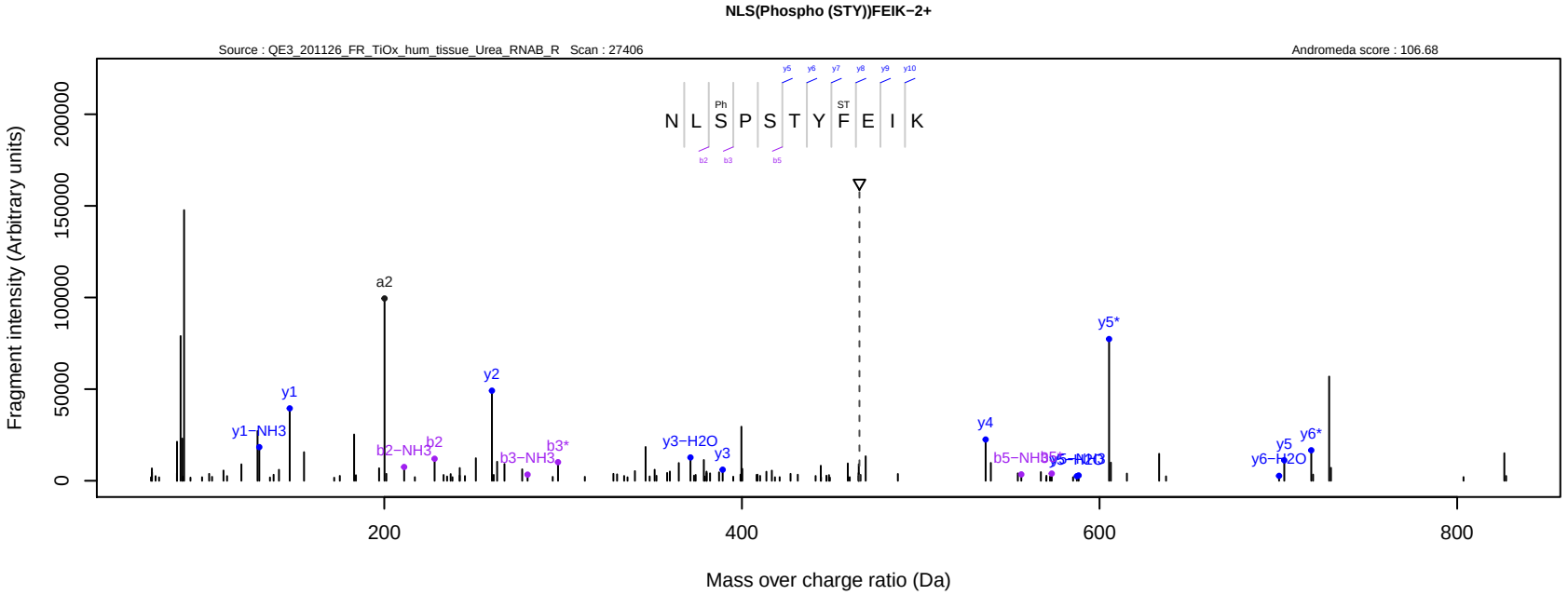

**SKS(Phospho (STY))PS(Phospho (STY))PPRLTEDR−3+**

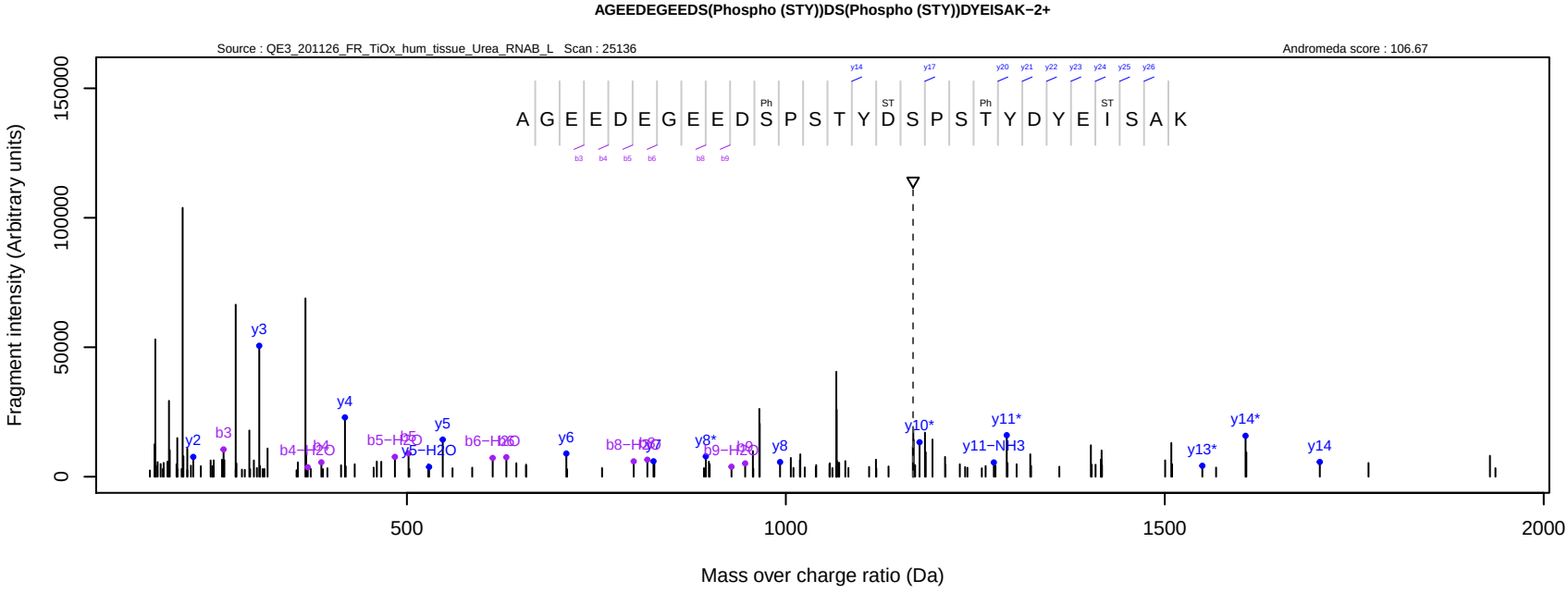
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10734

Andromeda score : 106.82




IEDVGS(Phospho (STY))DEEDDSGKDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7713
Andromeda score : 106.7
I E D V G S P S T Y D E E D D S G K D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

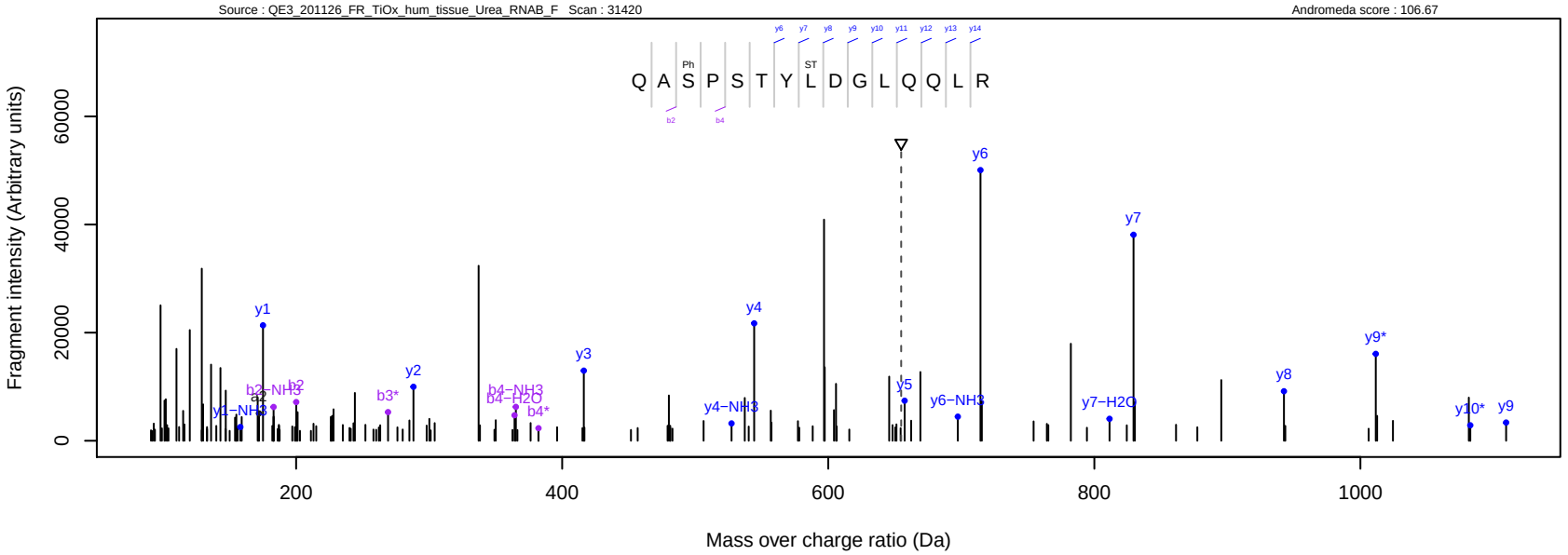

NLS(Phospho (STY))FEIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27406
Andromeda score : 106.68
N L S P S T Y F E I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGEEDEGEEDSPSTYDSPSTYDYEISAK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25136
Andromeda score : 106.67
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAS(Phospho (STY))LDGLQQLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31420

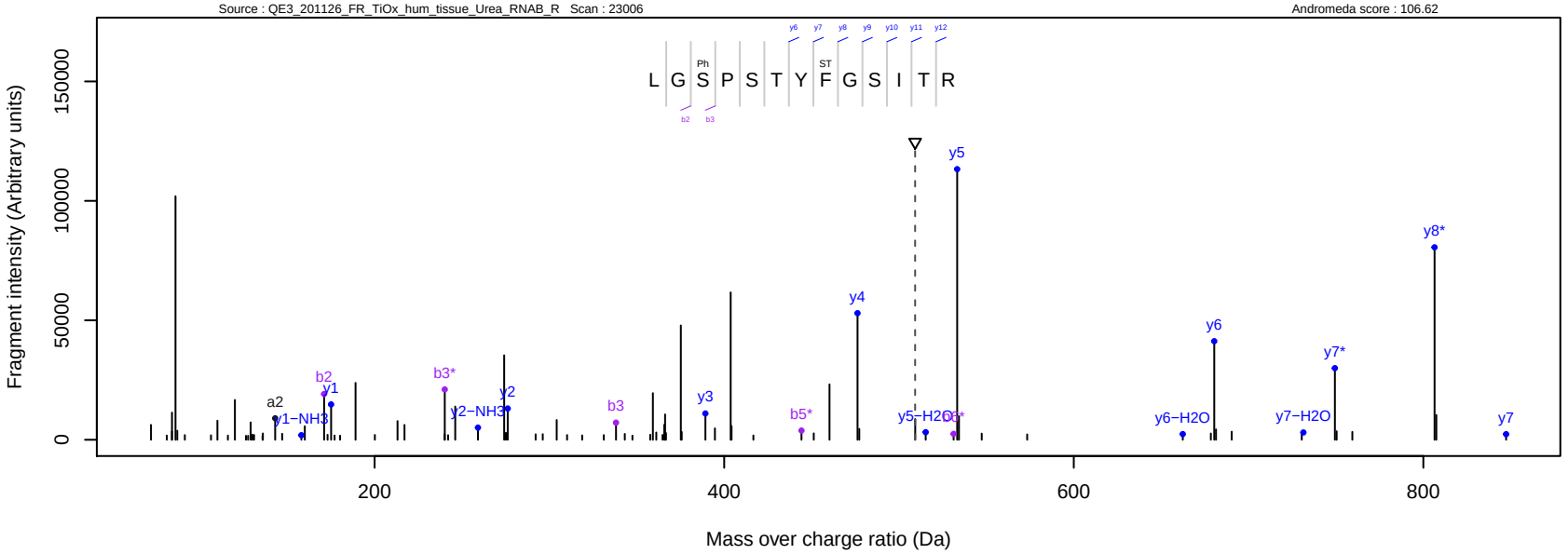
Andromeda score : 106.67




LGS(Phospho (STY))FGSITR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23006

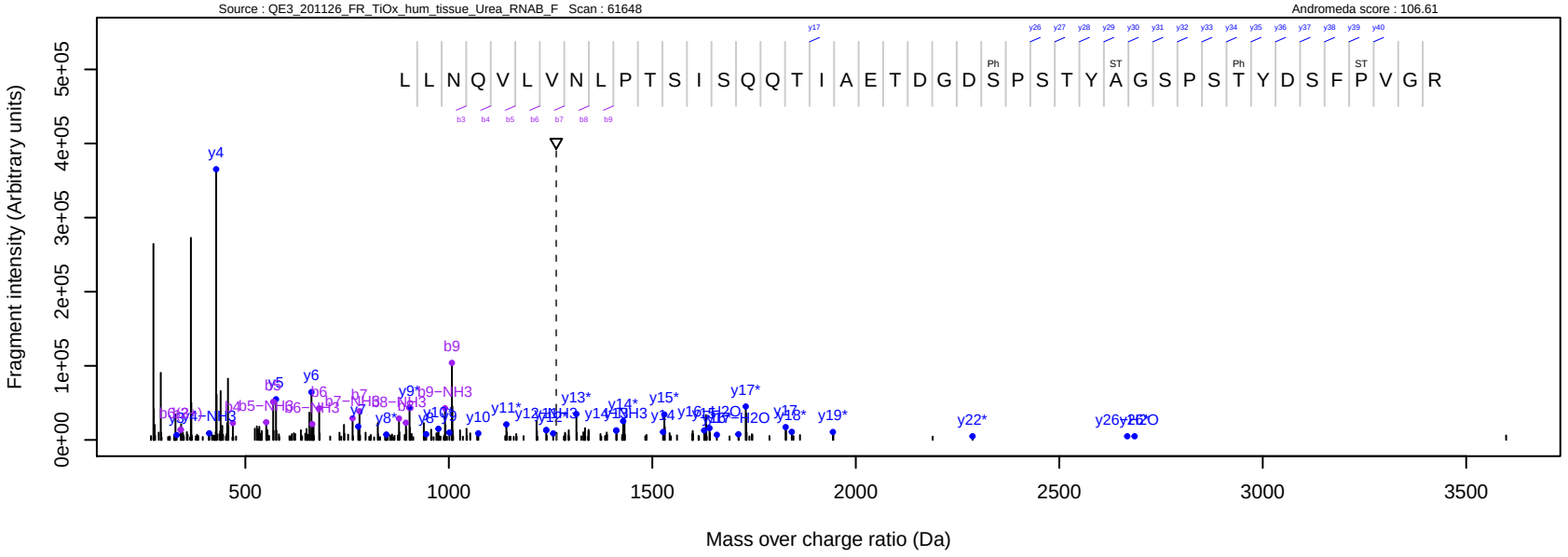
Andromeda score : 106.62



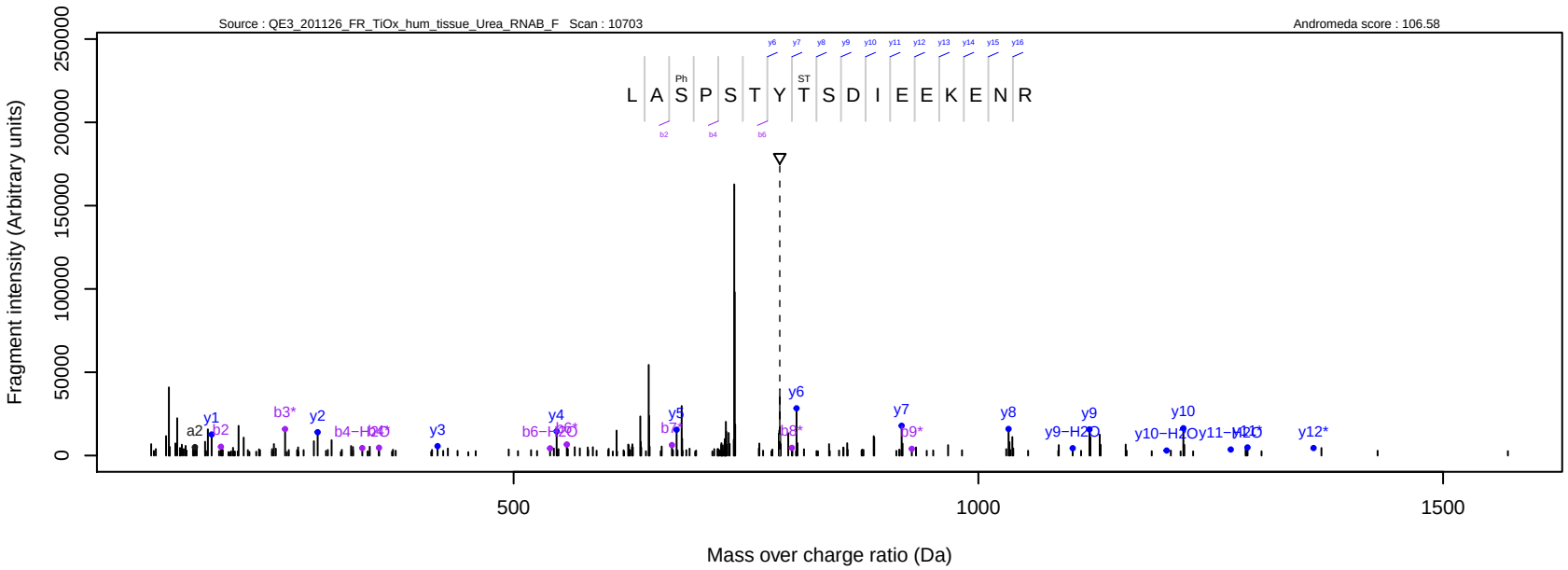

LLNQVLVNLPTSISQQTIAETDGDS(Phospho (STY))AGS(Phospho (STY))DSFPVGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61648

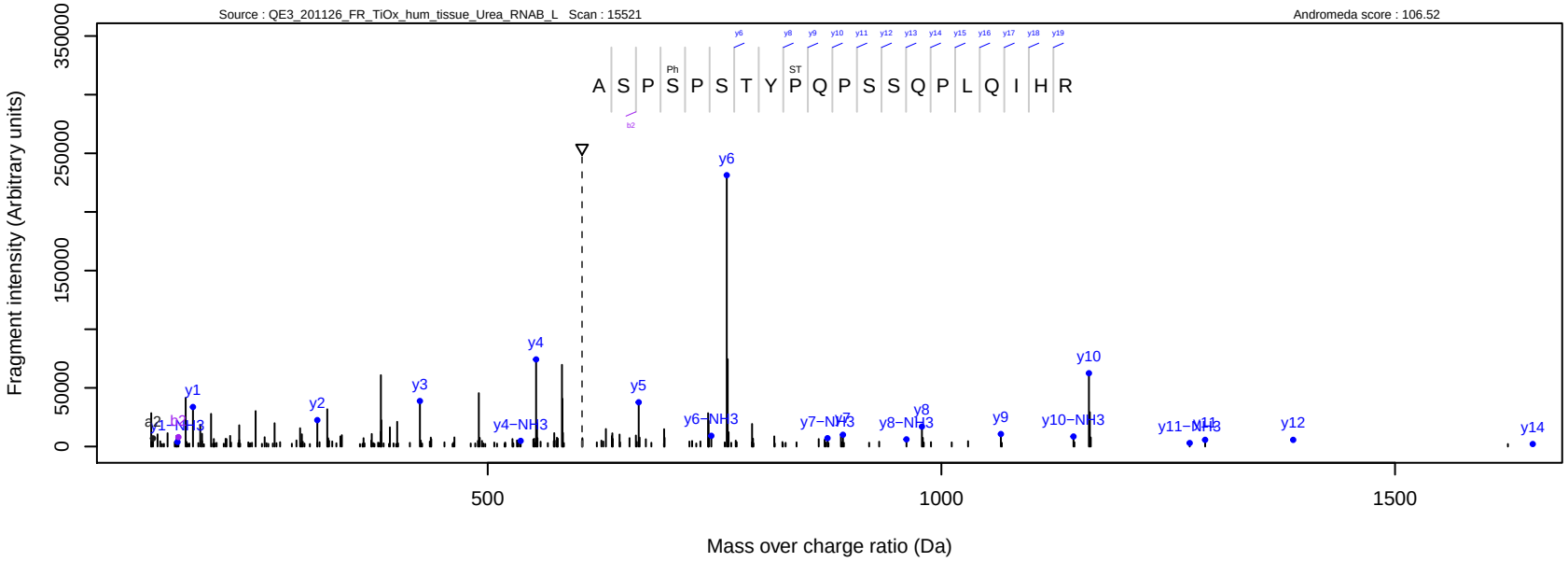
Andromeda score : 106.61



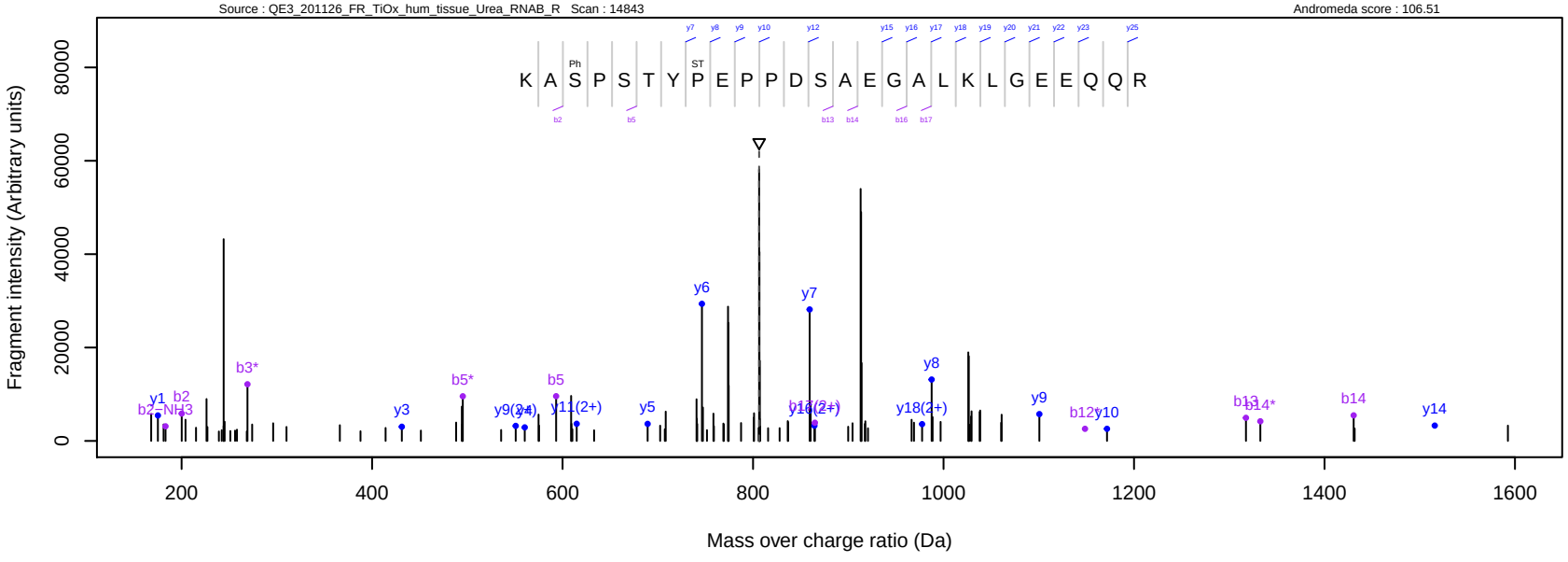
LAS(Phospho (STY))TSDIEEKENR−2+




ASPS(Phospho (STY))PQPSSQPLQIHR−3+



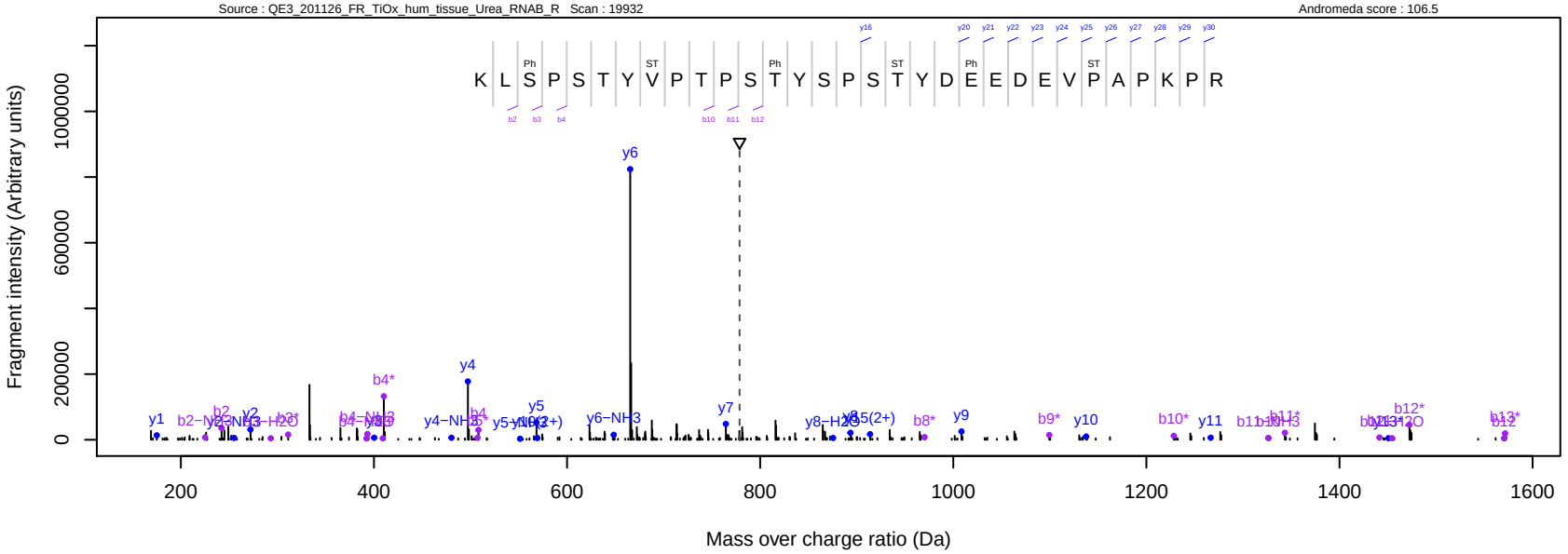

KAS(Phospho (STY))PEPPDSAEGALKLGEEQQR−3+



KLS(Phospho (STY))VPT(Phospho (STY))S(Phospho (STY))DEEDEVPAPKPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19932

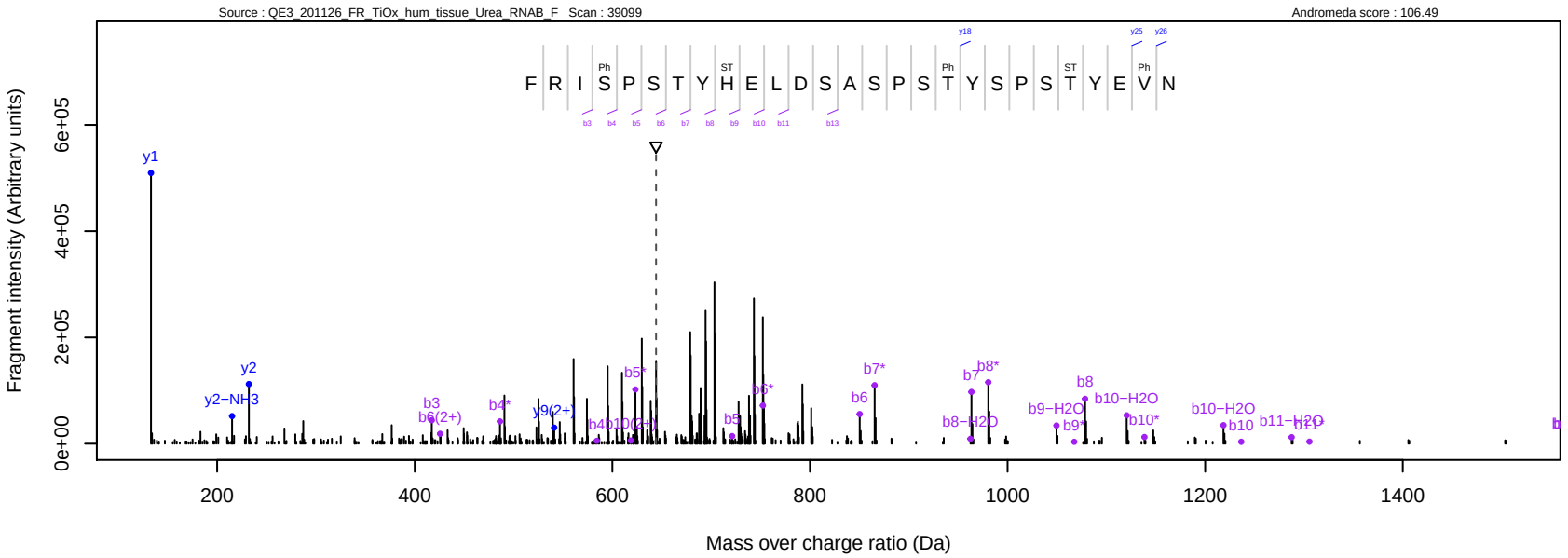
Andromeda score : 106.5




FRIS(Phospho (STY))HELDSAS(Phospho (STY))S(Phospho (STY))EVN−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39099

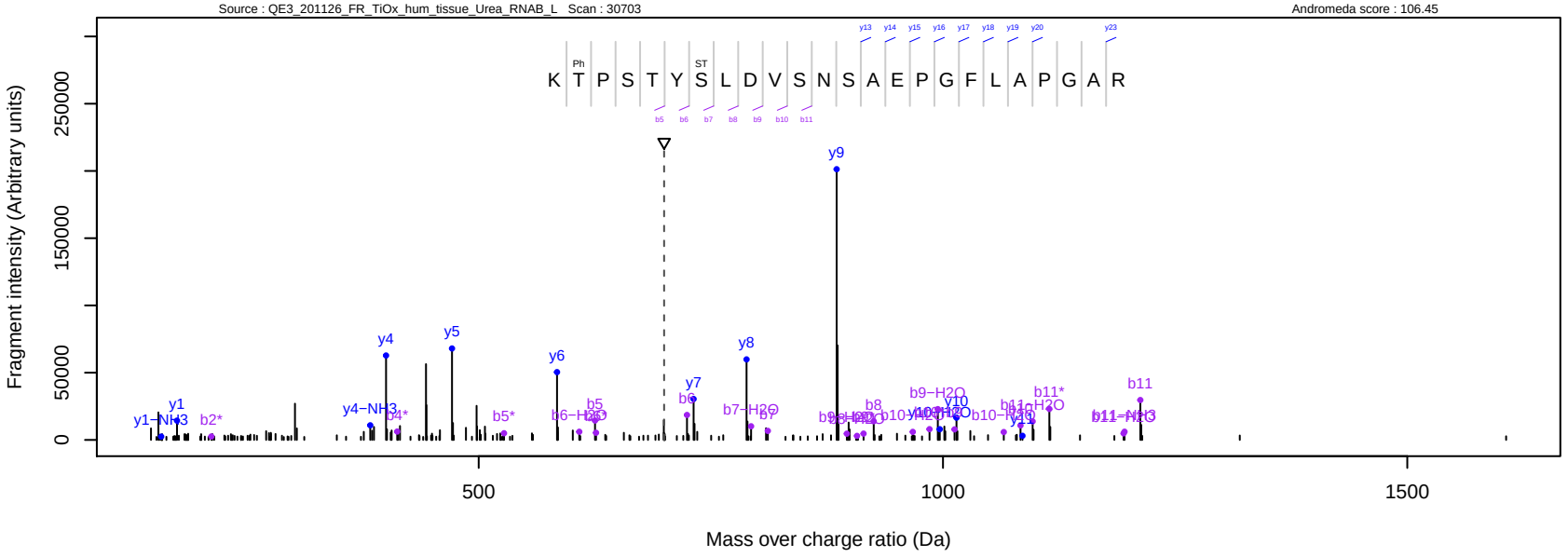
Andromeda score : 106.49




KT(Phospho (STY))SLDVSNSAEPGFLAPGAR−3+

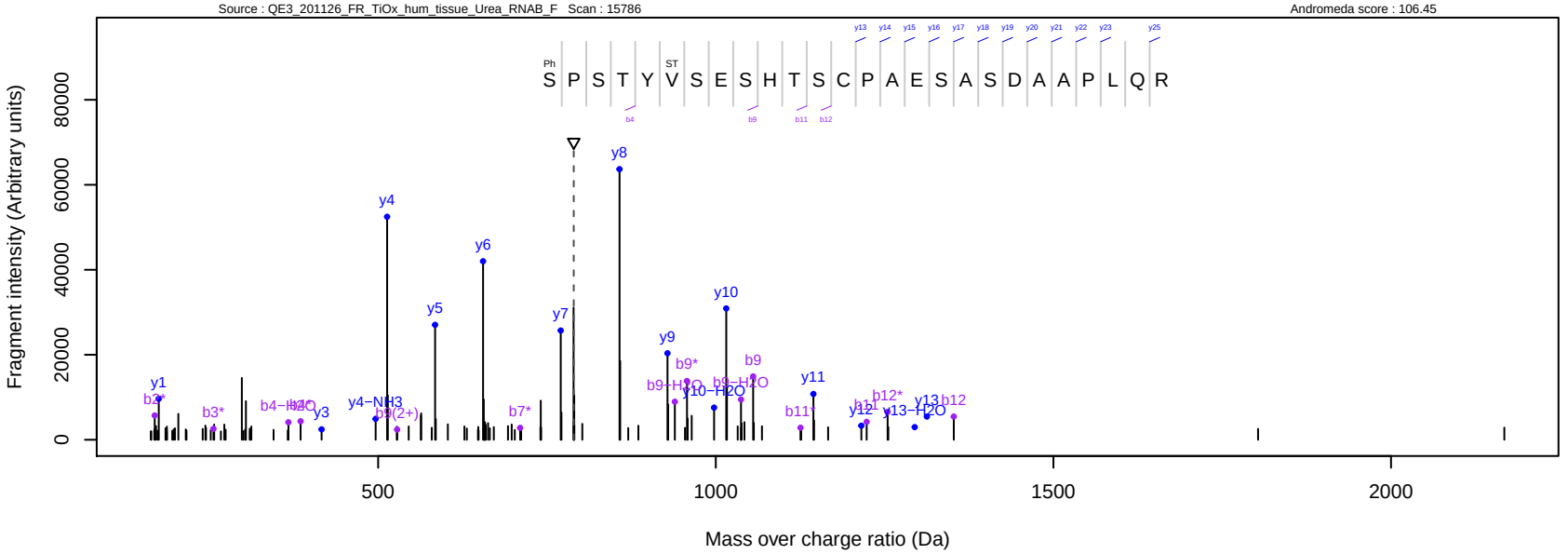
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30703

Andromeda score : 106.45



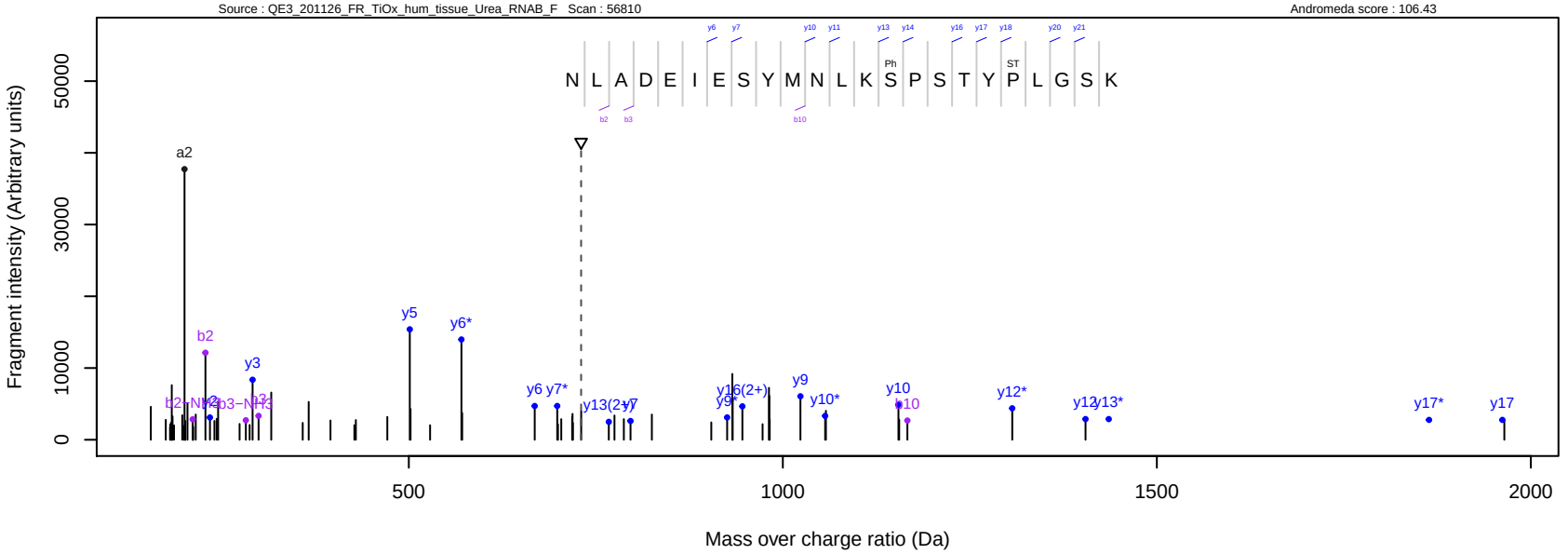
**S(Phospho (STY))VSESHTSCPAESASDAAPLQR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15786 Andromeda score : 106.45



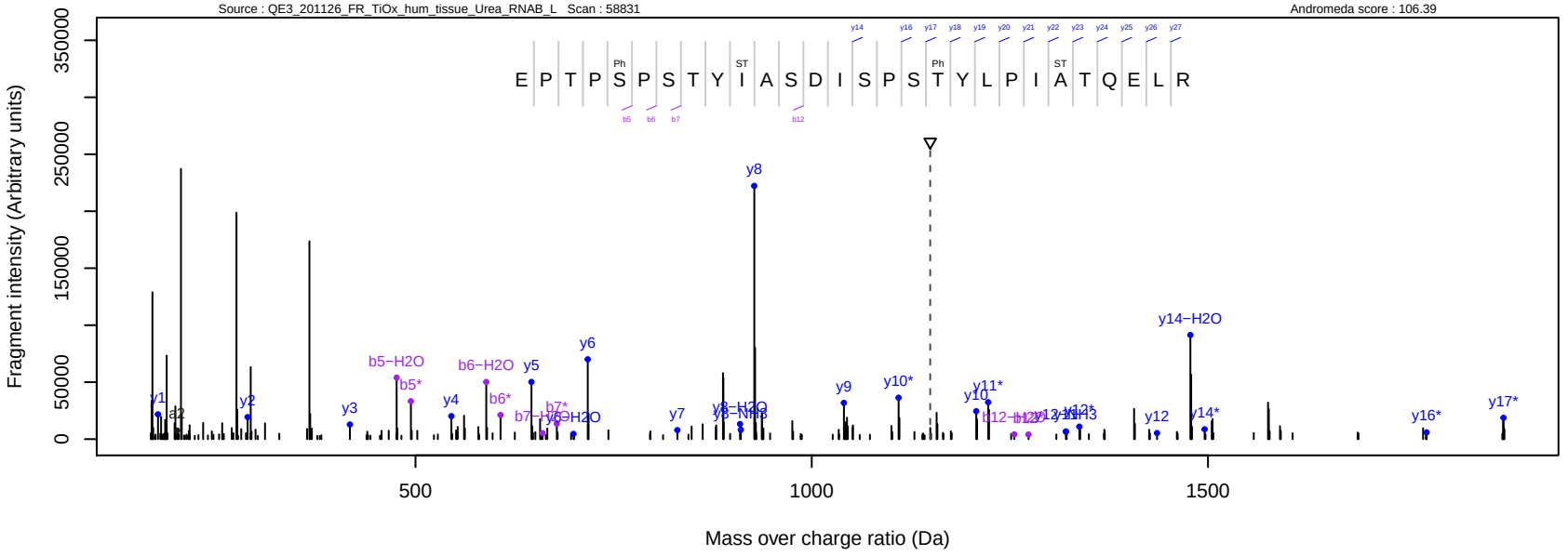

**NLADEIESYMNLKS(Phospho (STY))PLGSK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56810 Andromeda score : 106.43




**EPTPS(Phospho (STY))IASDIS(Phospho (STY))LPIATQELR−2+**

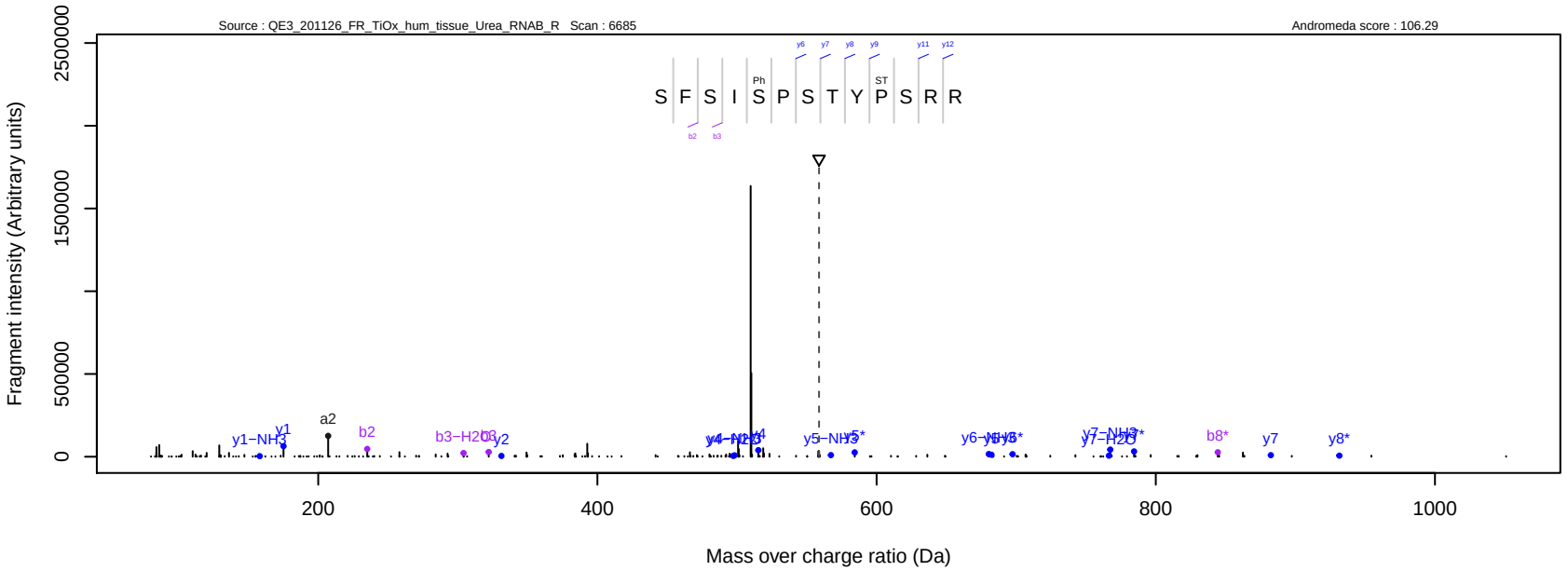
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58831 Andromeda score : 106.39



SFSIS(Phospho (STY))PSRR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6685

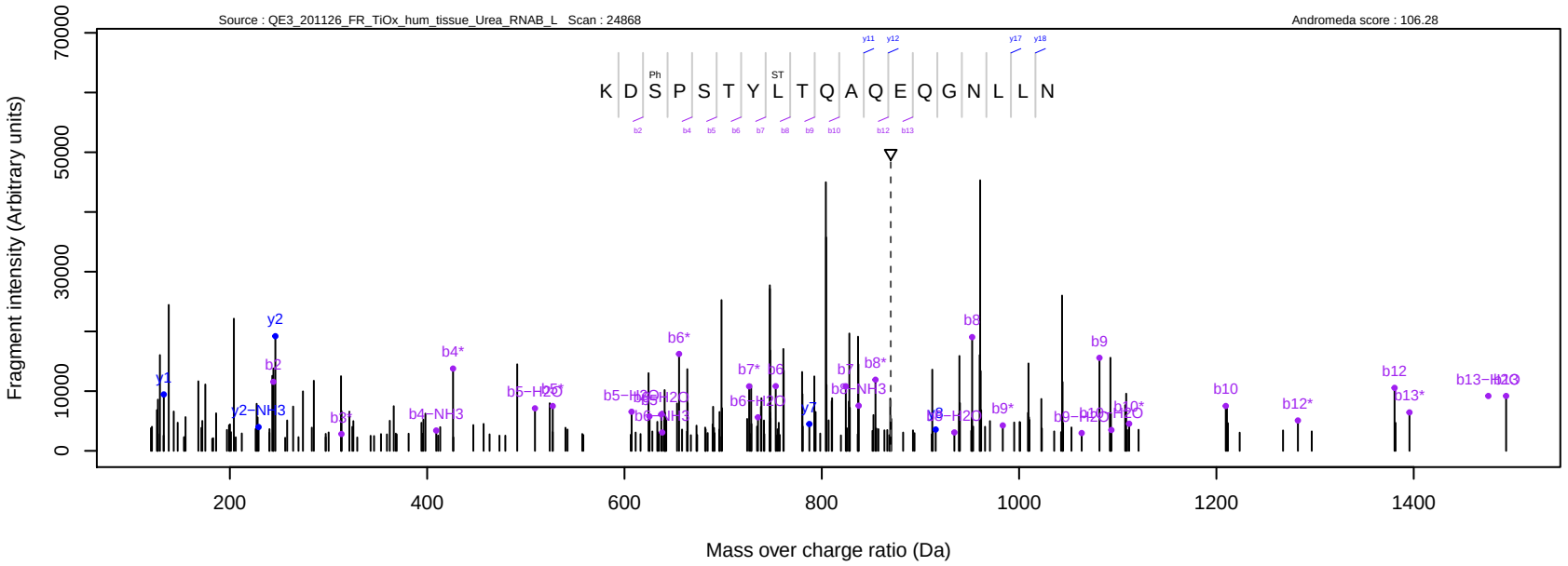
Andromeda score : 106.29




KDS(Phospho (STY))LTQAQEQGNLLN−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24868

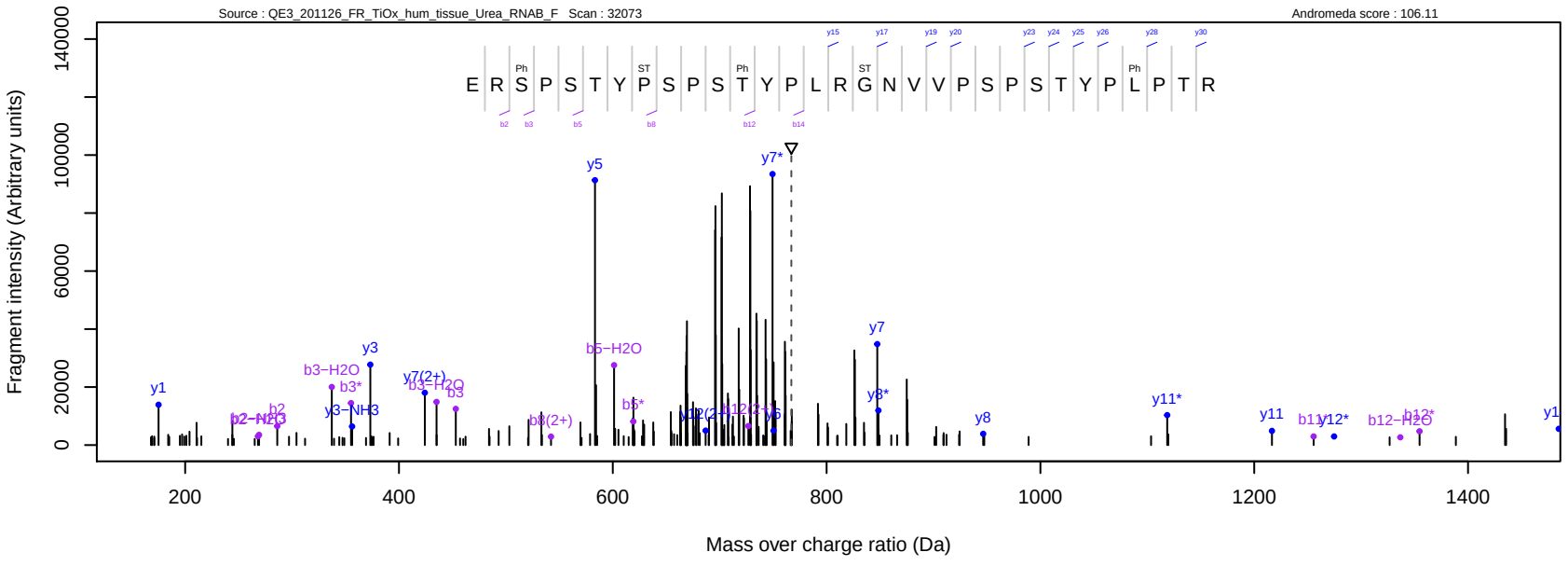
Andromeda score : 106.28

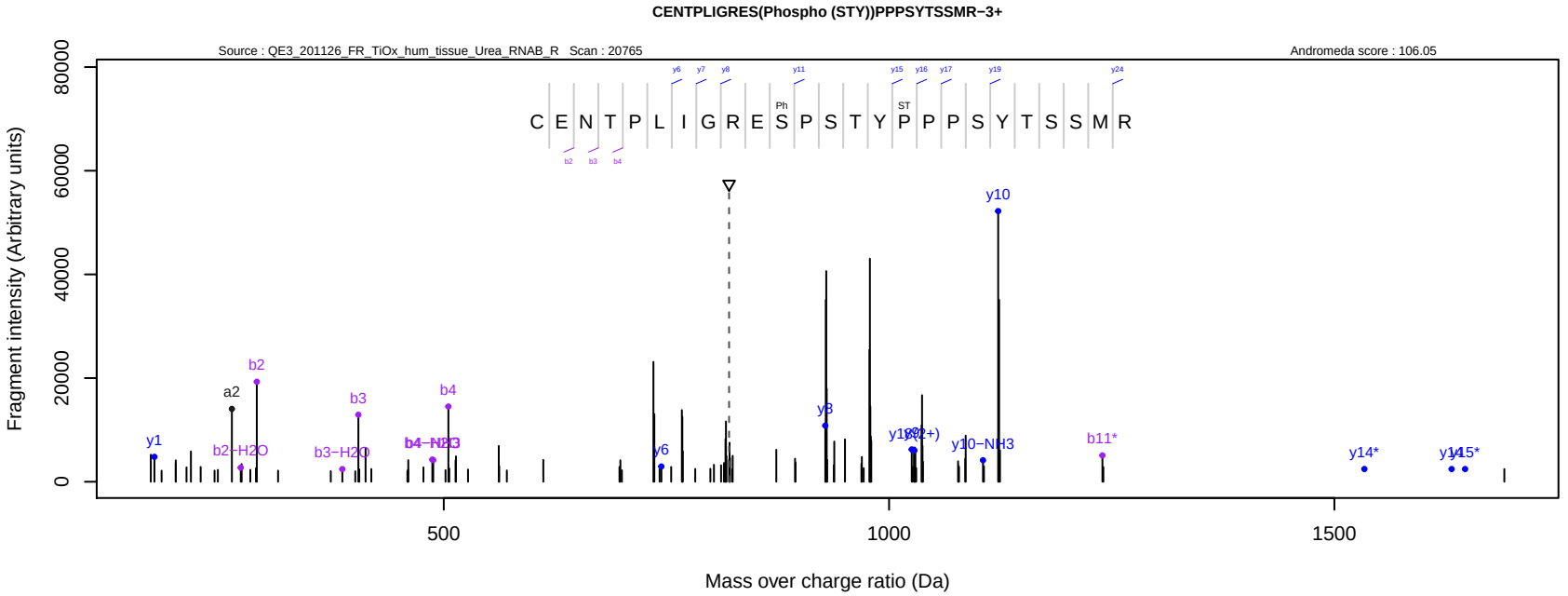


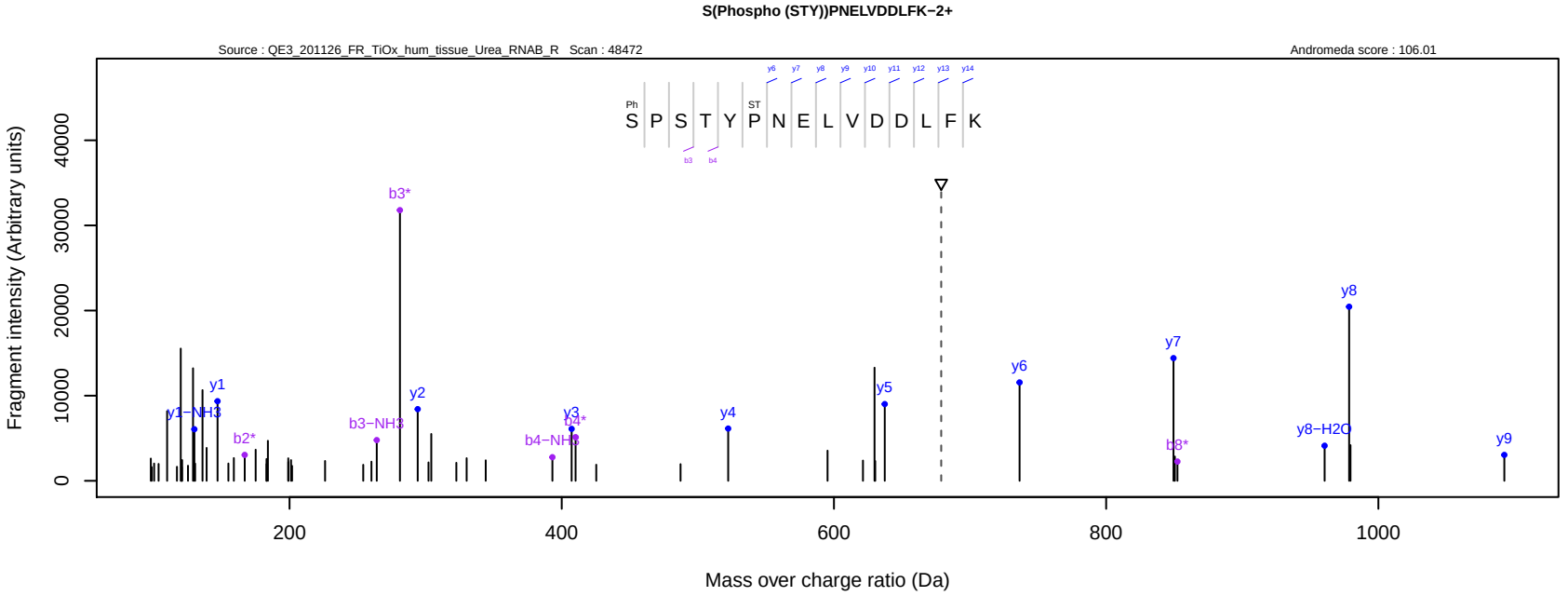

ERS(Phospho (STY))PS(Phospho (STY))PLRGNVVPS(Phospho (STY))PLPTR−3+

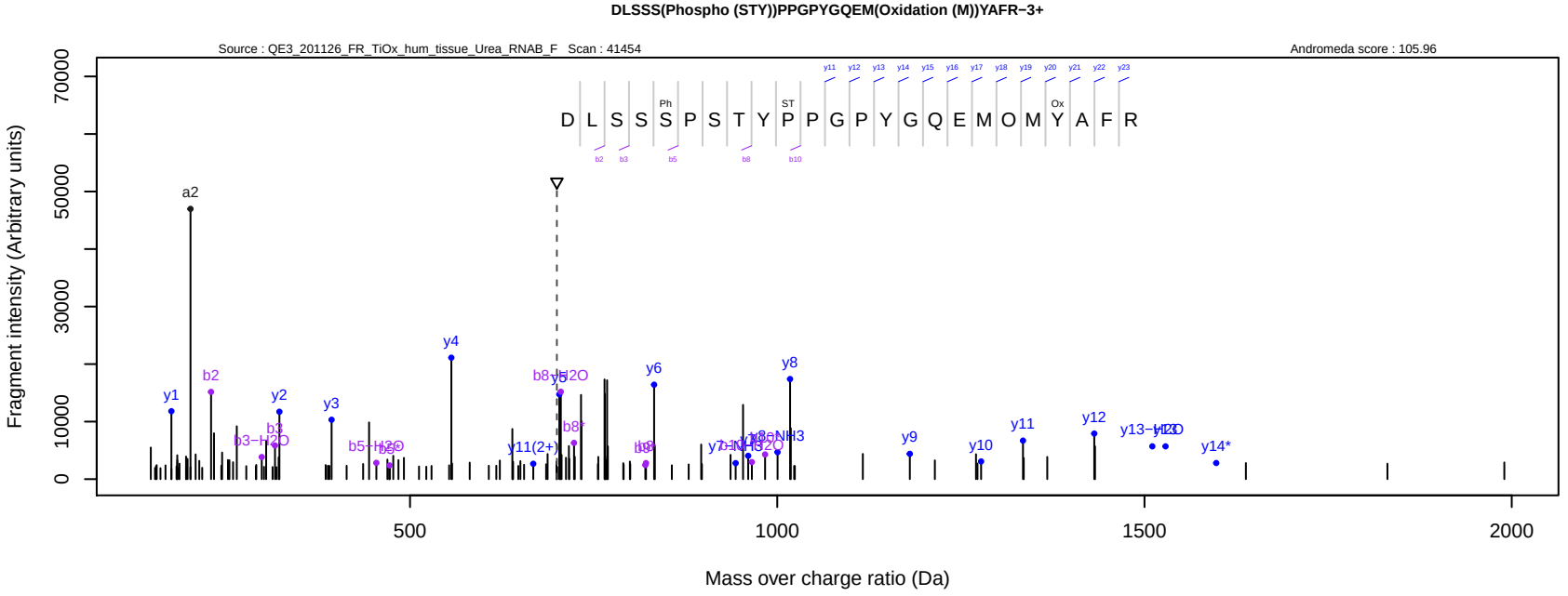
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32073

Andromeda score : 106.11

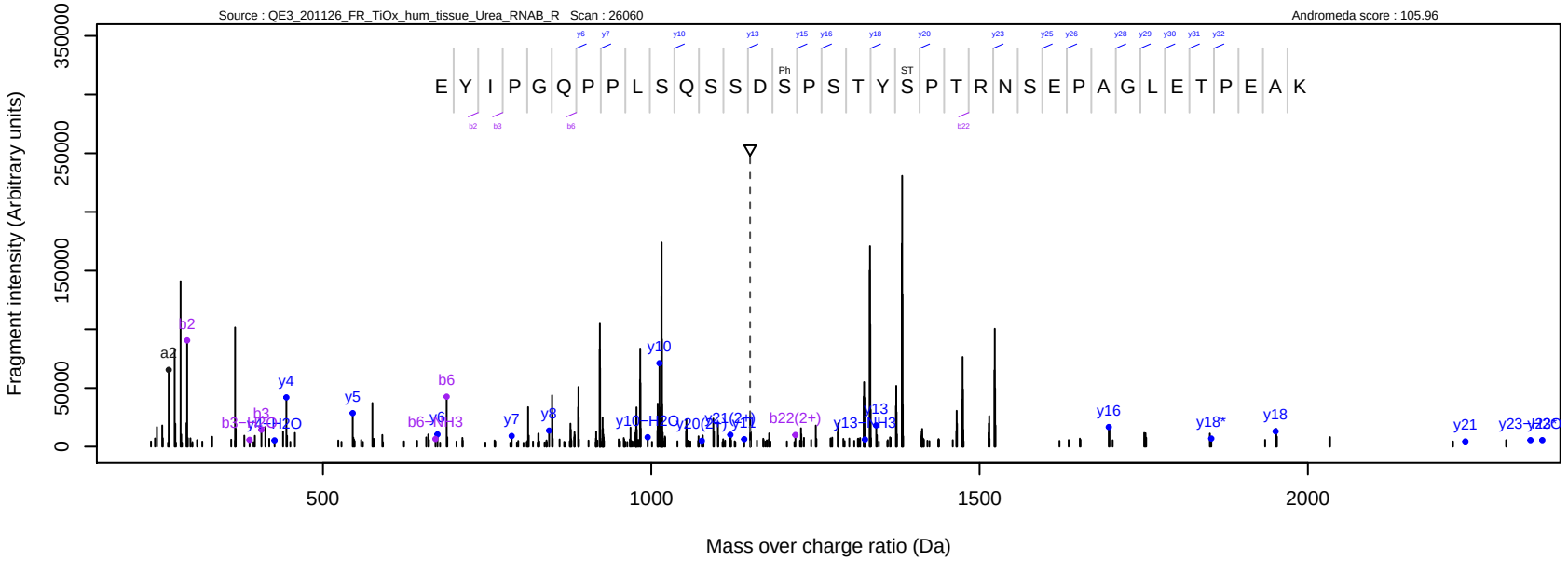



CENTPLIGRES(Phospho (STY))PPPSYTSSMR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20765
Andromeda score : 106.05
C E N T P L I G R E S P S T Y P P P S Y T S S M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

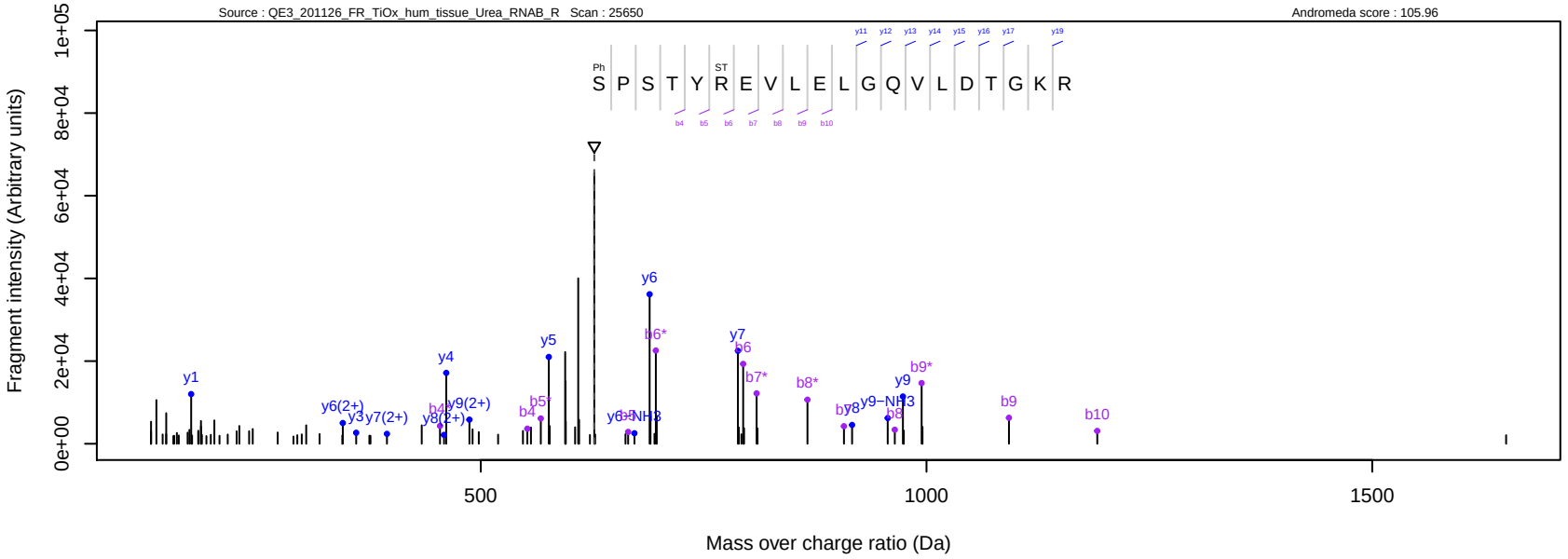

S(Phospho (STY))PNELVDDLFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48472
Andromeda score : 106.01
S P S T Y P N E L V D D L F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLSSS(Phospho (STY))PPGPYGQEM(Oxidation (M))YAFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41454
Andromeda score : 105.96
D L S S S P S T Y P P G P Y G Q E M O M Y A F R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

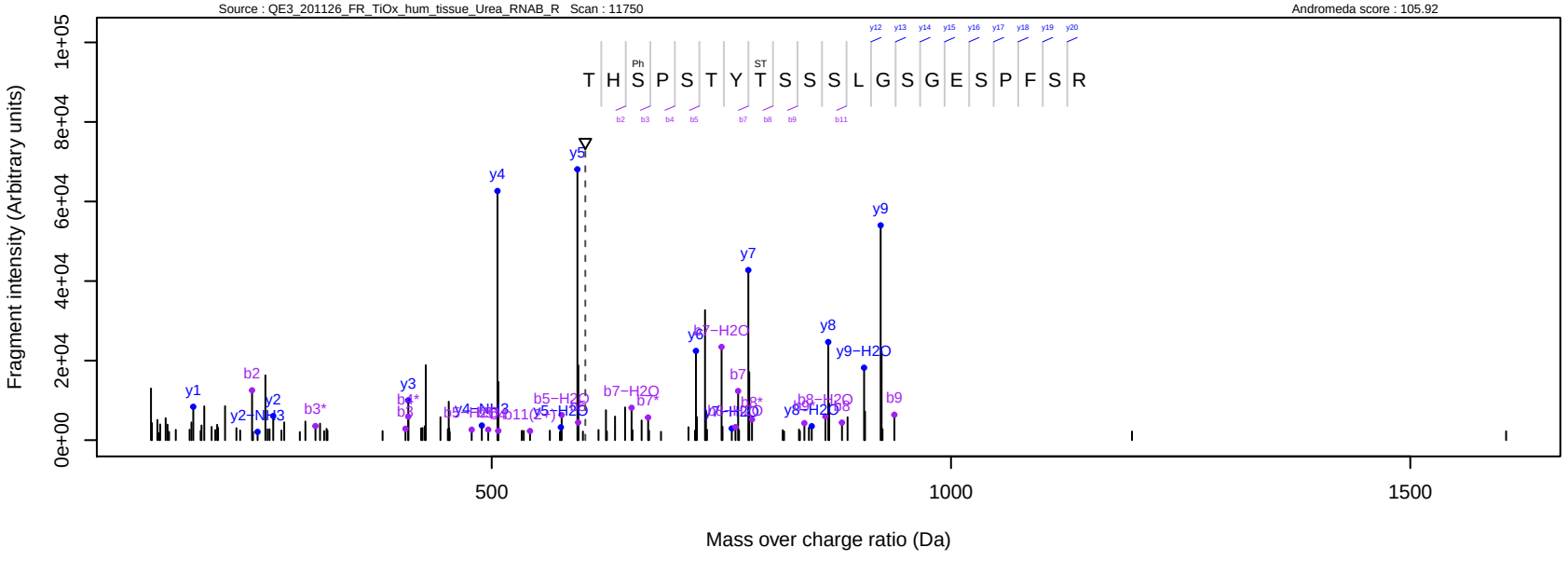
EYIPGQPPLSQSSDS(Phospho (STY))SPTRNSEPAGLETPEAK−3+



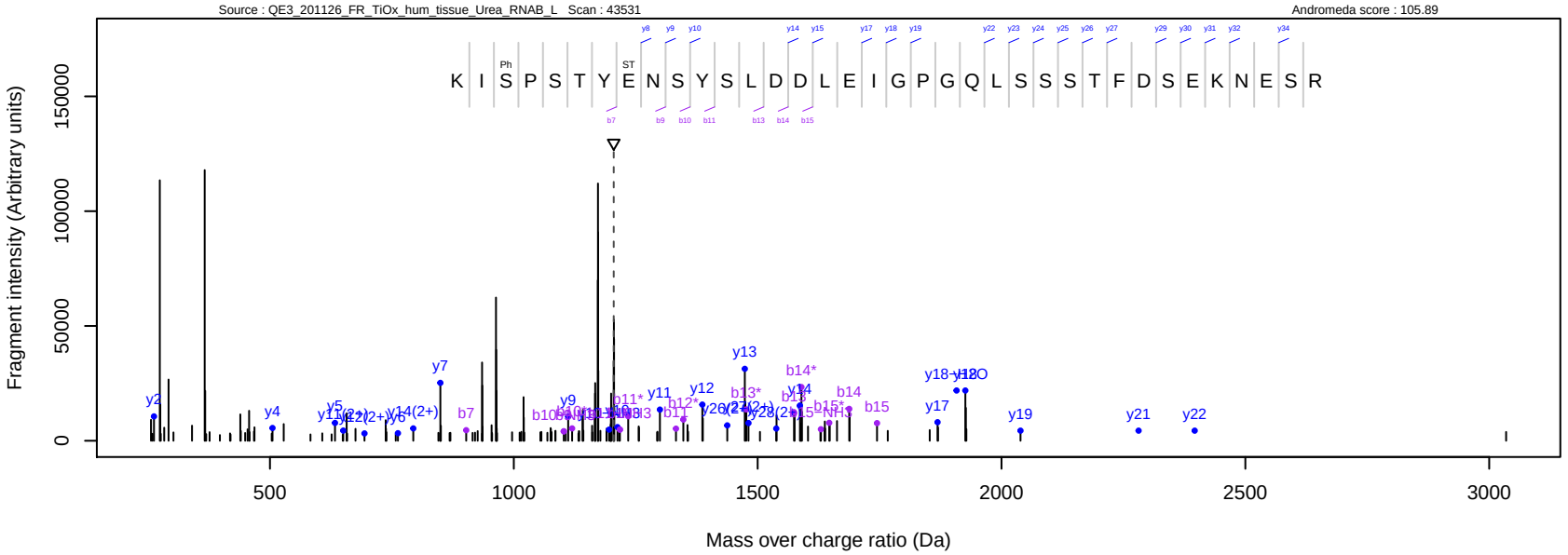

S(Phospho (STY))REVLELGQVLDTGKR−3+



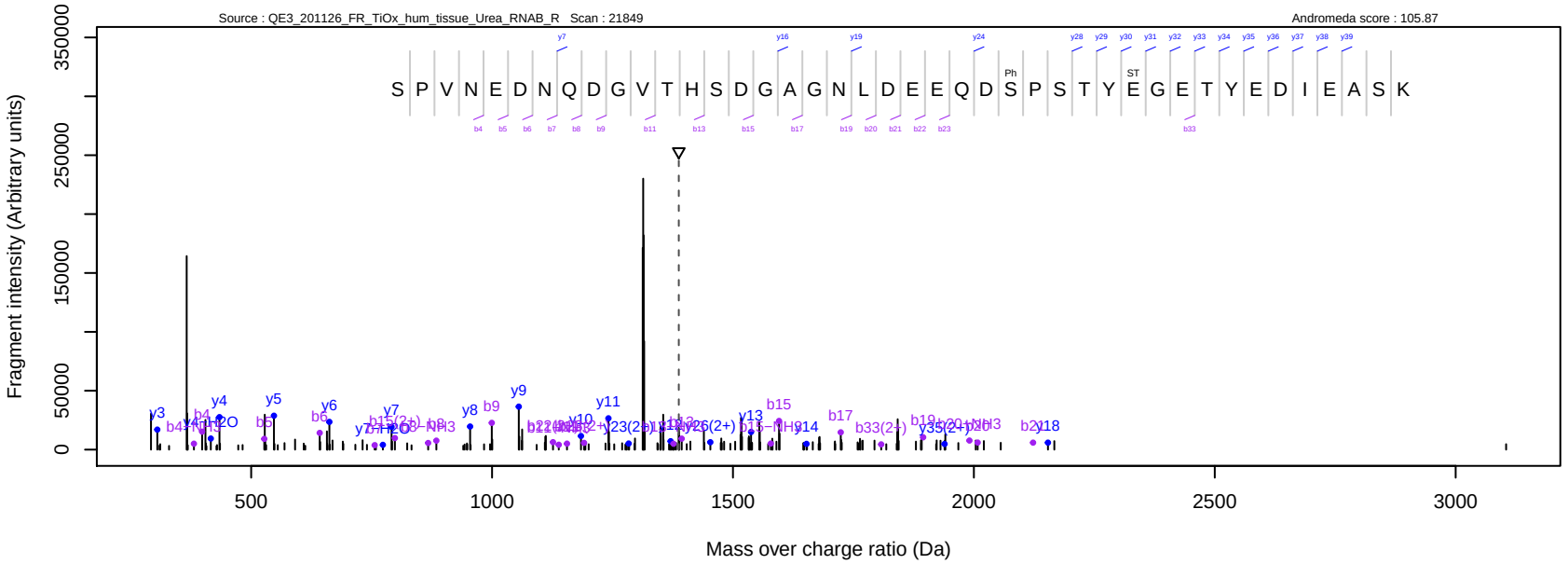

THS(Phospho (STY))TSSSLGSGESPFSR−3+



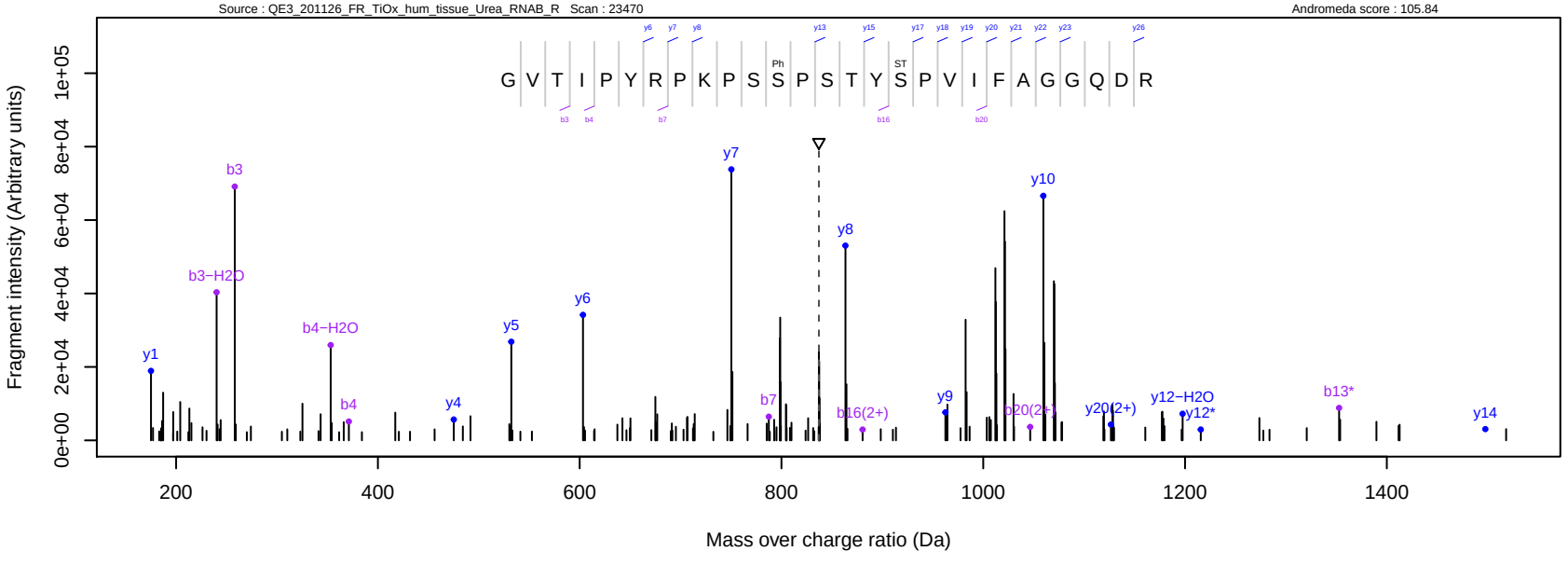
KIS(Phospho (STY))ENSYSLDDLEIGPGQLSSSTFDSEKNESR−3+



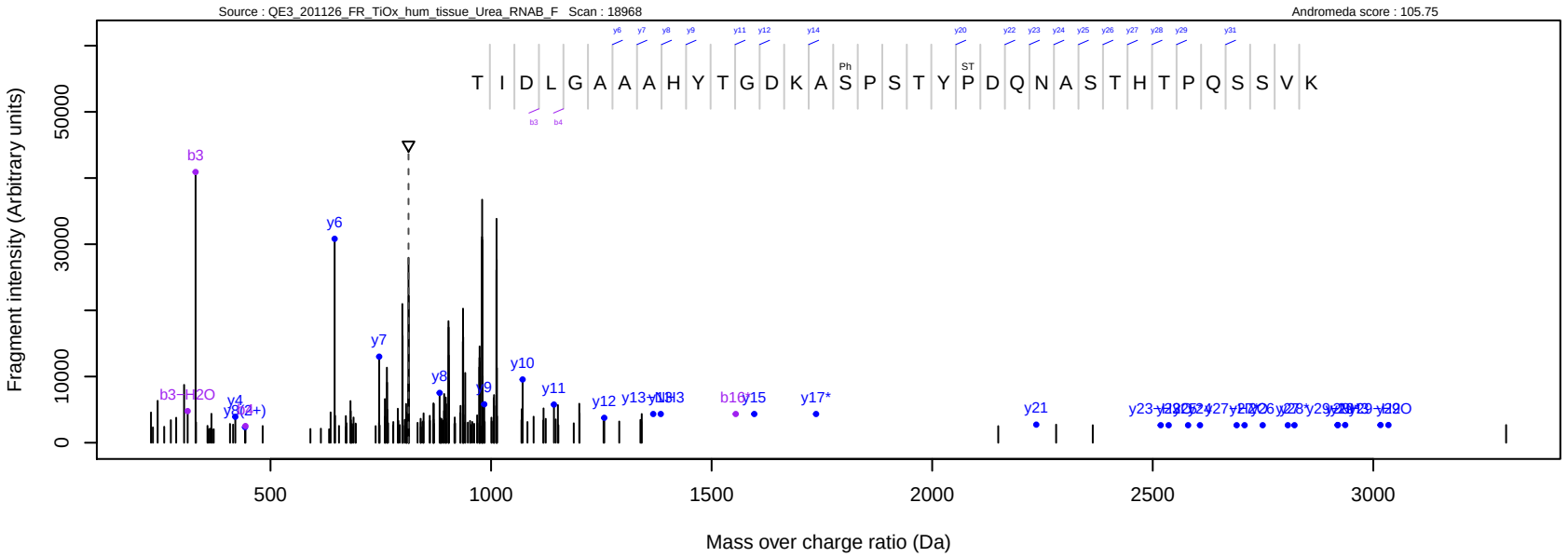

SPVNEDNQDGVTHSDGAGNLDEEQDS(Phospho (STY))EGETYEDIEASK−3+



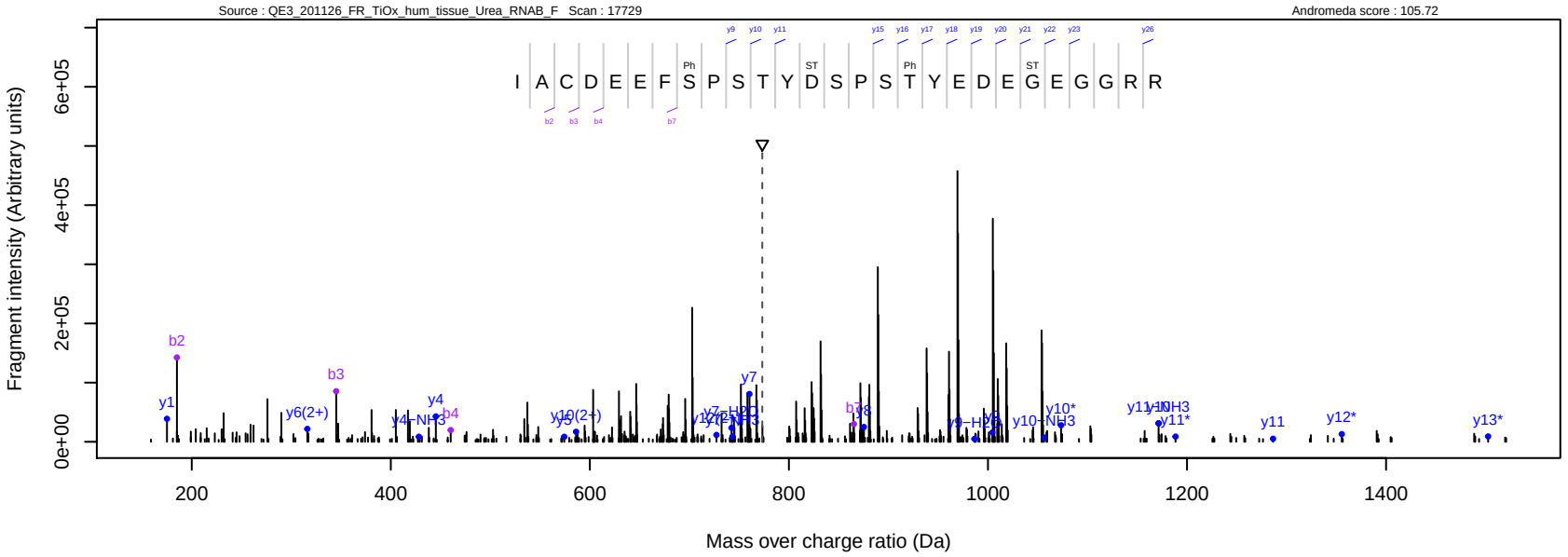

GVTIPYRPKPSS(Phospho (STY))SPVIFAGGQDR−3+



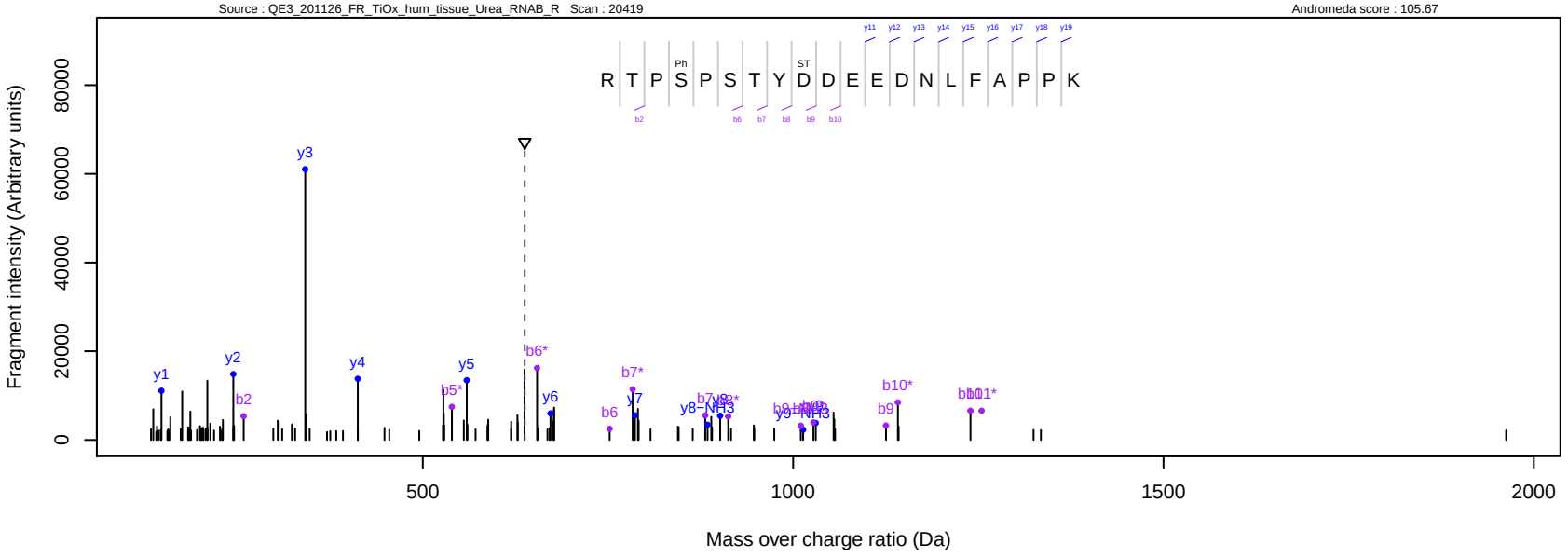
TIDLGAAAHYTGDKAS(Phospho (STY))PDQNASTHTPQSSVK−4+

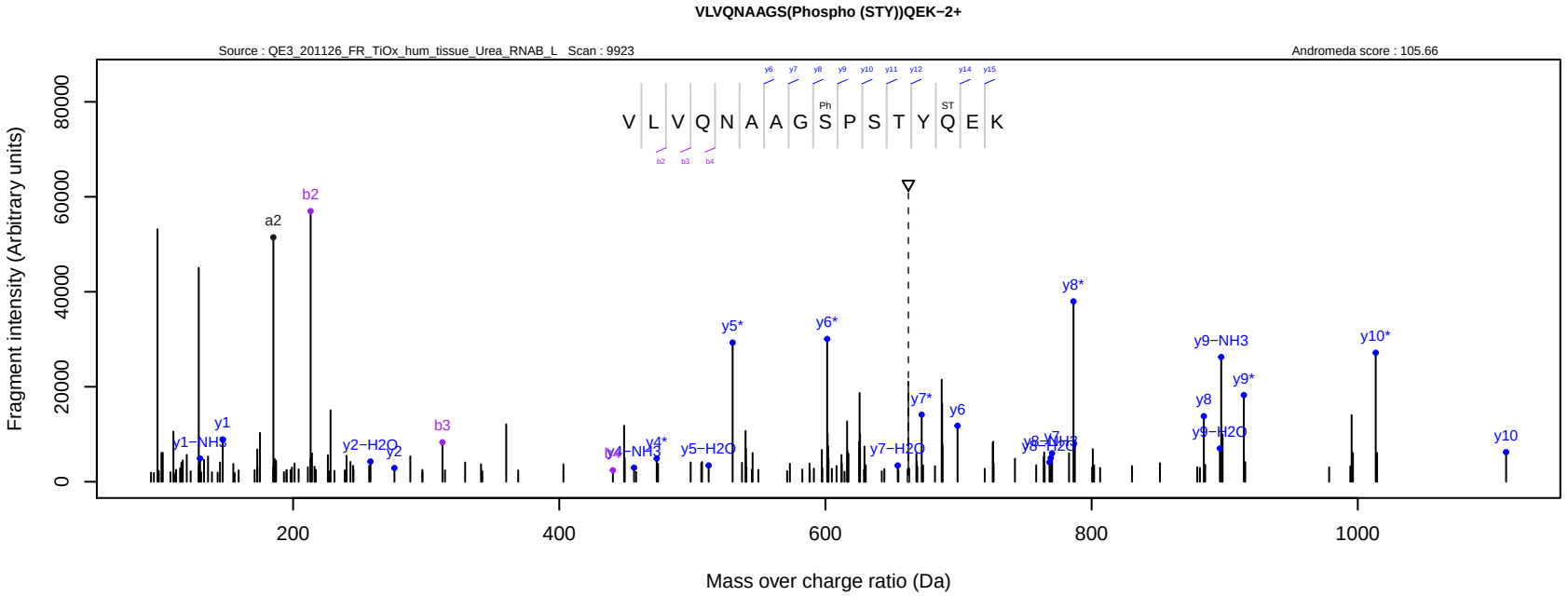


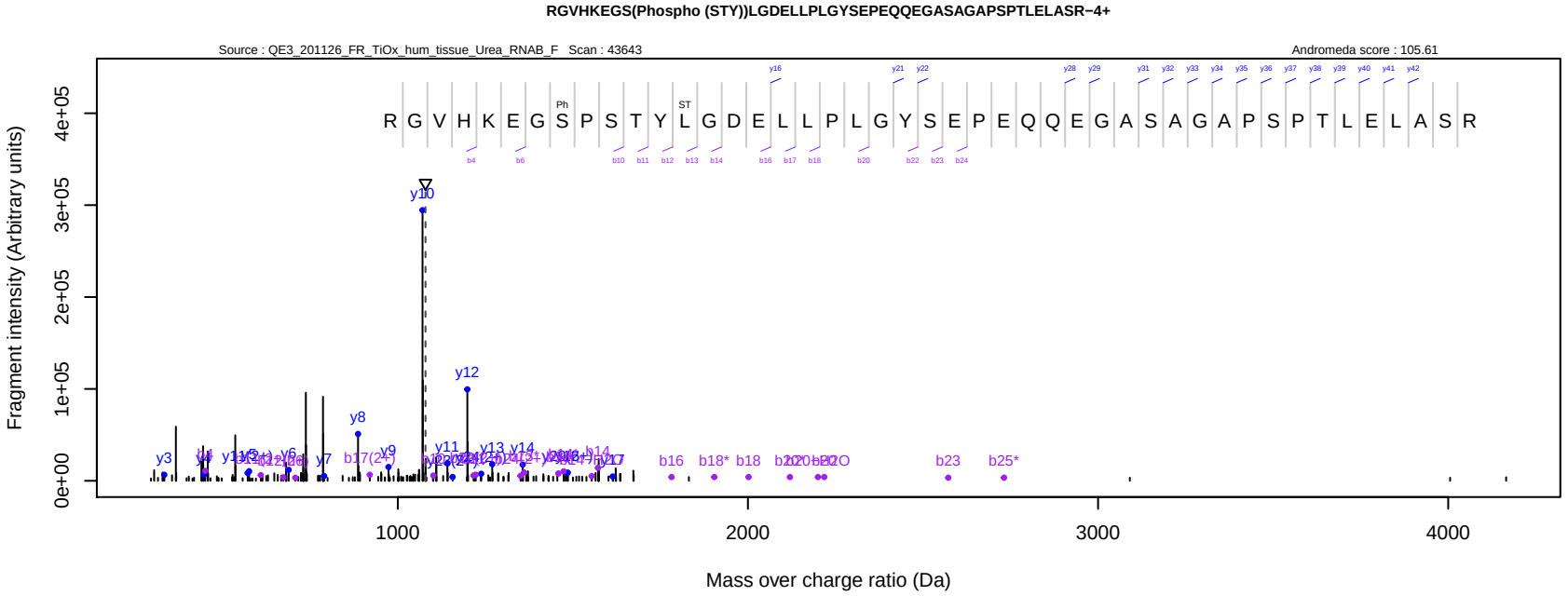

IACDEEFS(Phospho (STY))DS(Phospho (STY))EDEGEGGRR−3+

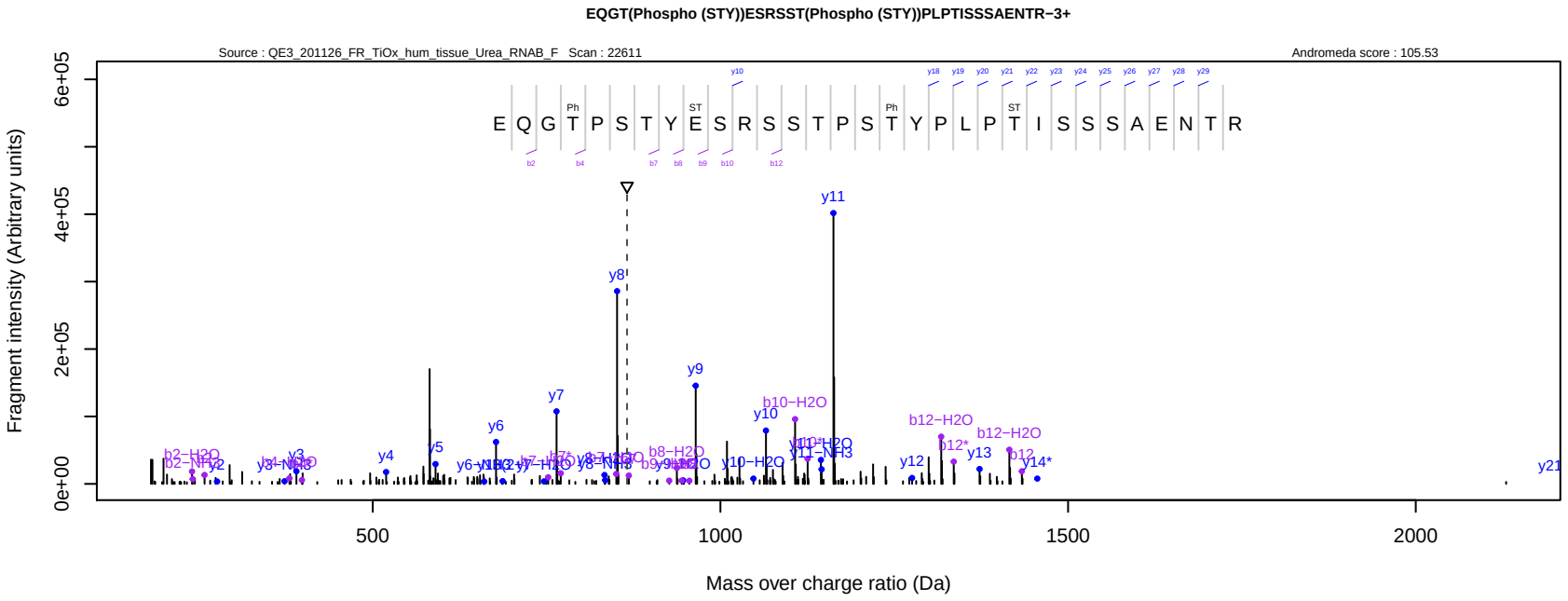



RTPS(Phospho (STY))DDEEDNLFAPPK−3+




VLVQNAAGS(Phospho (STY))QEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9923
Andromeda score : 105.66
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

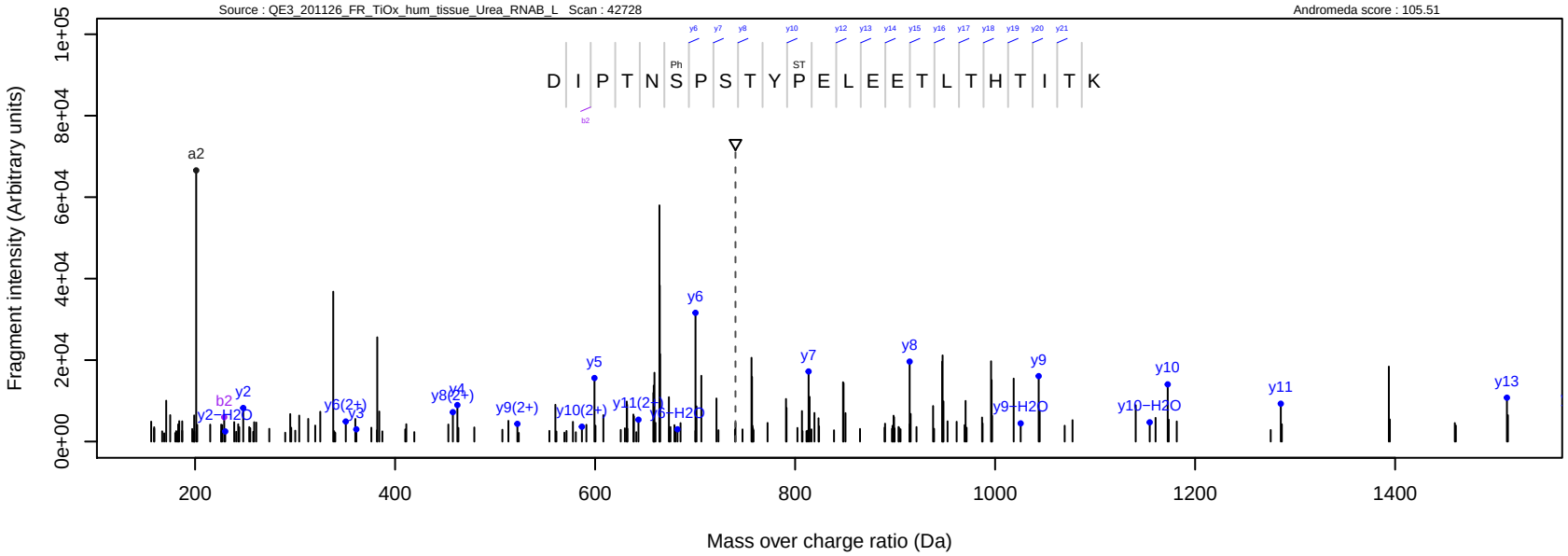

RGVHKEGS(Phospho (STY))LGDELLPLGYSEPEQQEGASAGAPSPTLELASR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43643
Andromeda score : 105.61
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQGT(Phospho (STY))ESRSST(Phospho (STY))PLPTISSSAENTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22611
Andromeda score : 105.53
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DIPTNS(Phospho (STY))PELEETLTHTITK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42728

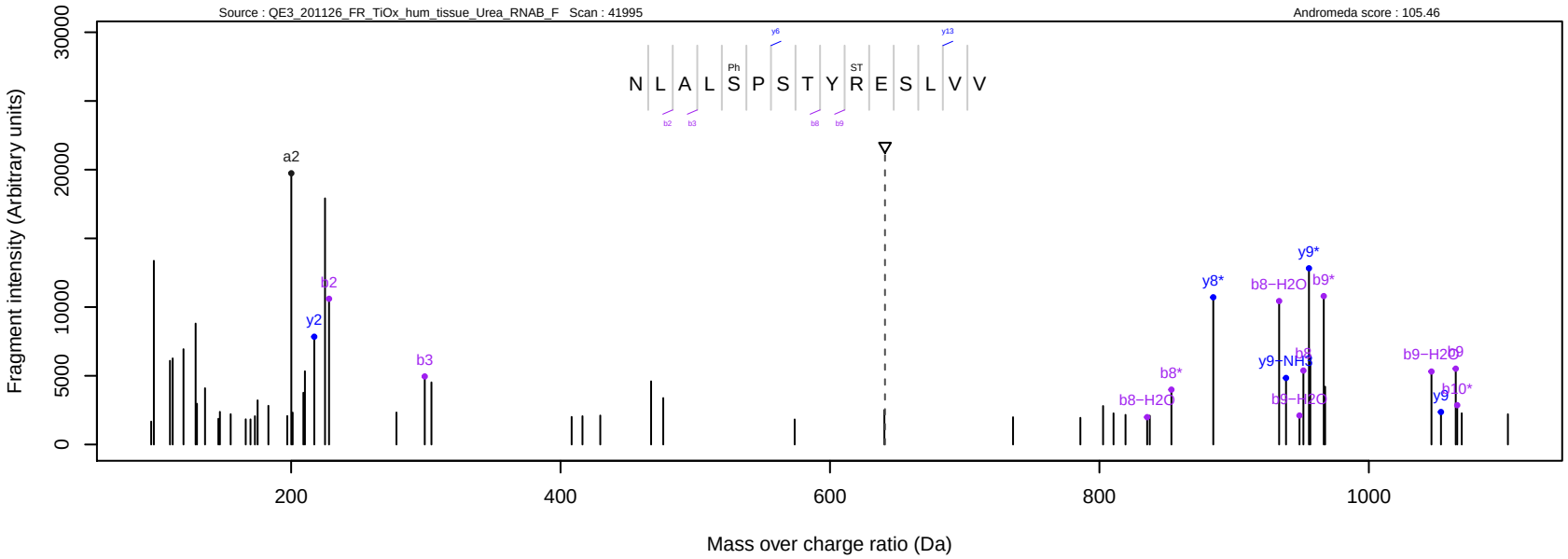
Andromeda score : 105.51




NLALS(Phospho (STY))RESLVV−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41995

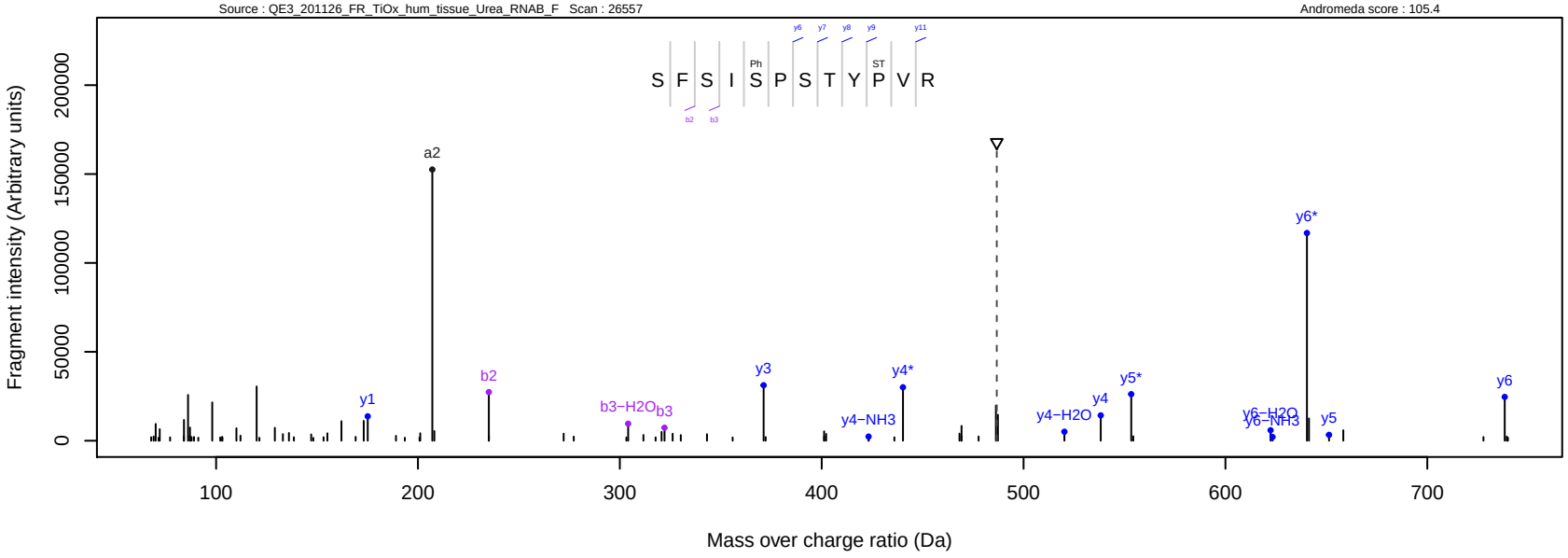
Andromeda score : 105.46

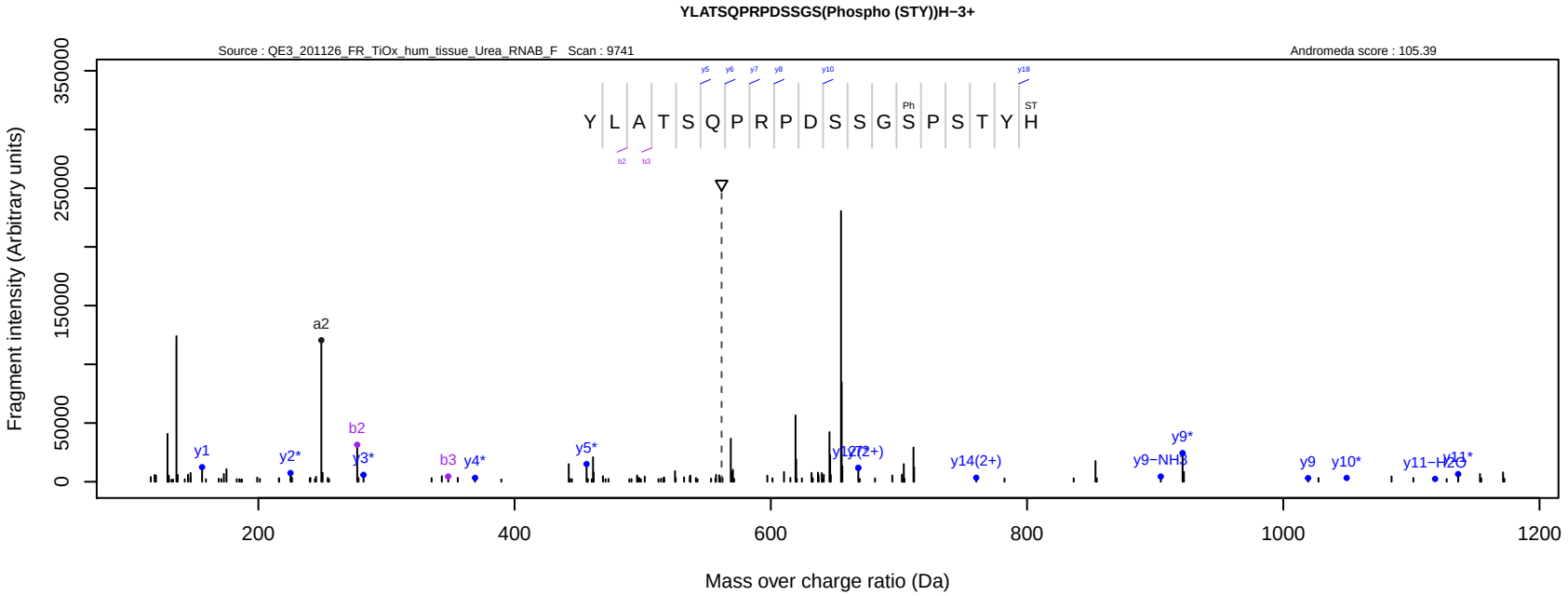


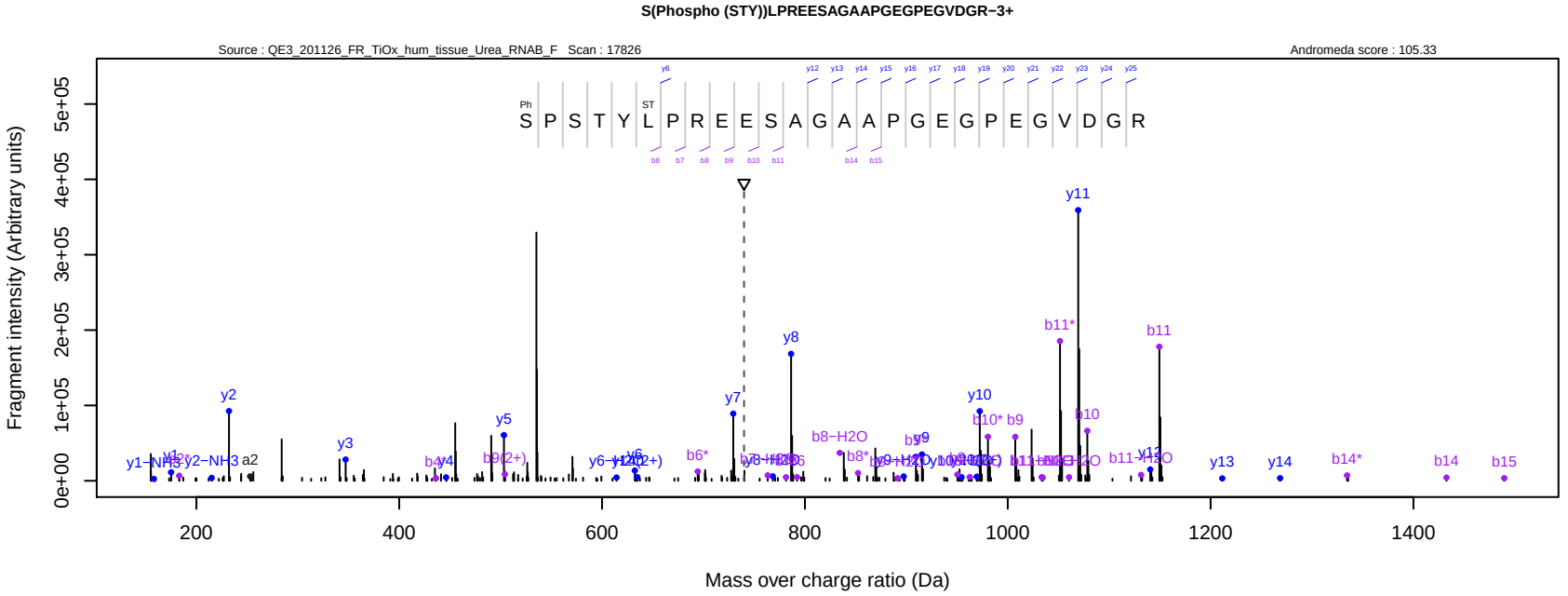

SFSIS(Phospho (STY))PVR−2+

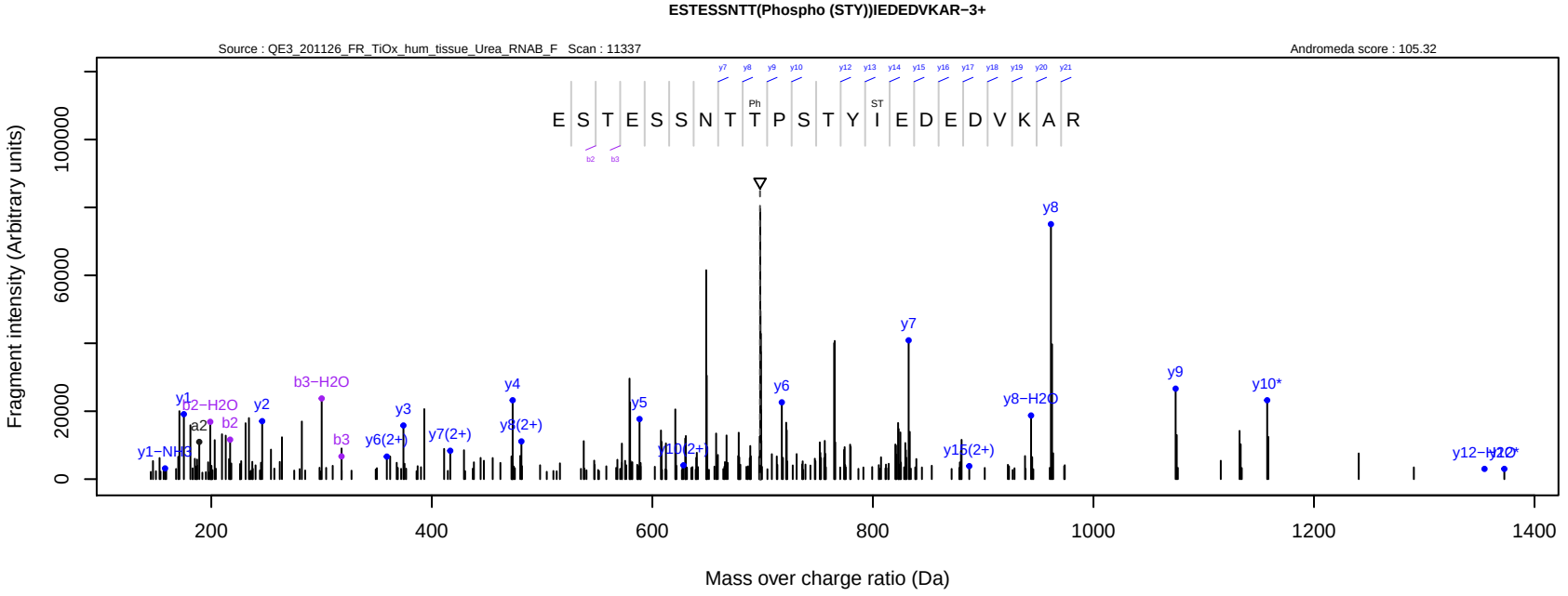
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26557

Andromeda score : 105.4

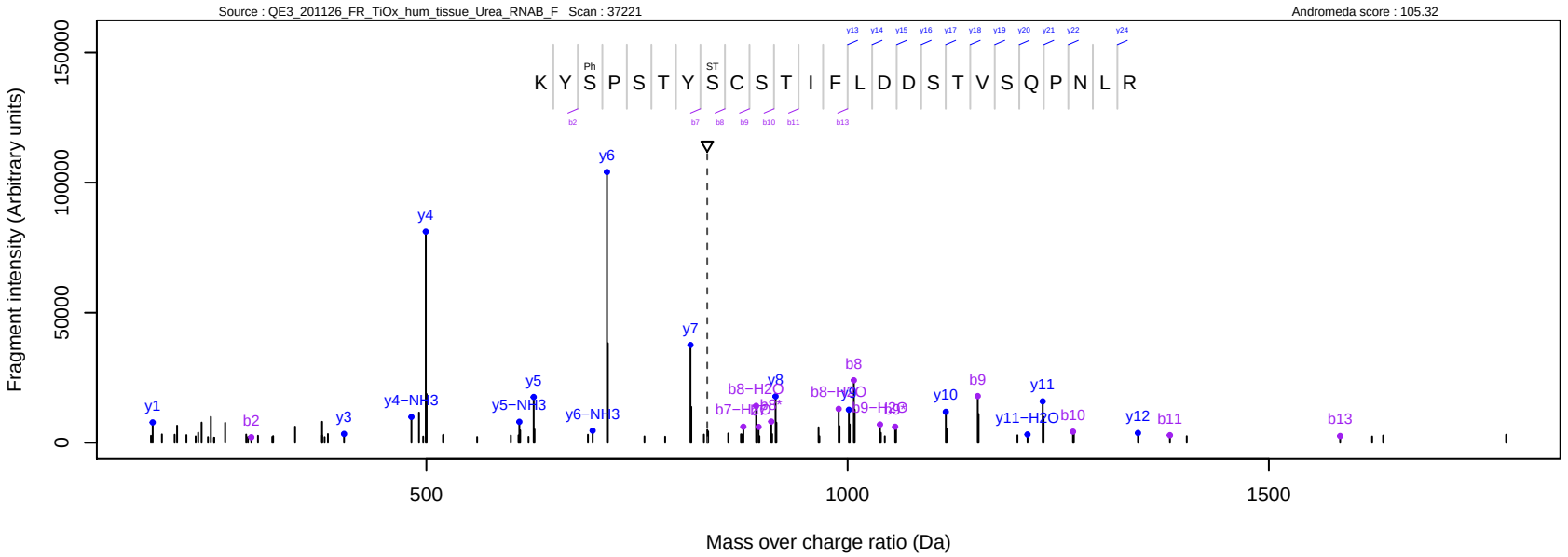



YLATSQPRPDSSGS(Phospho (STY))H−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9741
Andromeda score : 105.39
Y L A T S Q P R P D S S G S P S T Y H
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

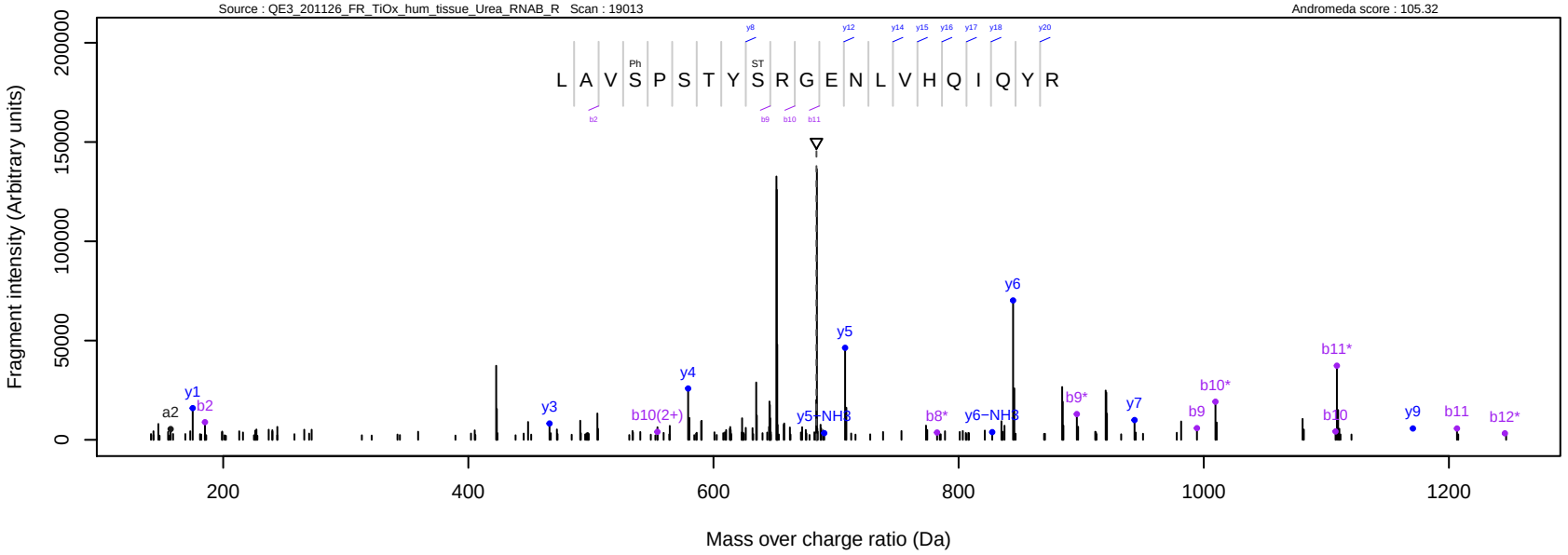

S(Phospho (STY))LPREESAGAAPGEGPEGVDGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17826
Andromeda score : 105.33
S P S T Y L P R E E S A G A A P G E G P E G V D G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESTESSNTT(Phospho (STY))IEDEDVKAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11337
Andromeda score : 105.32
E S T E S S N T T P S T Y I E D E D V K A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

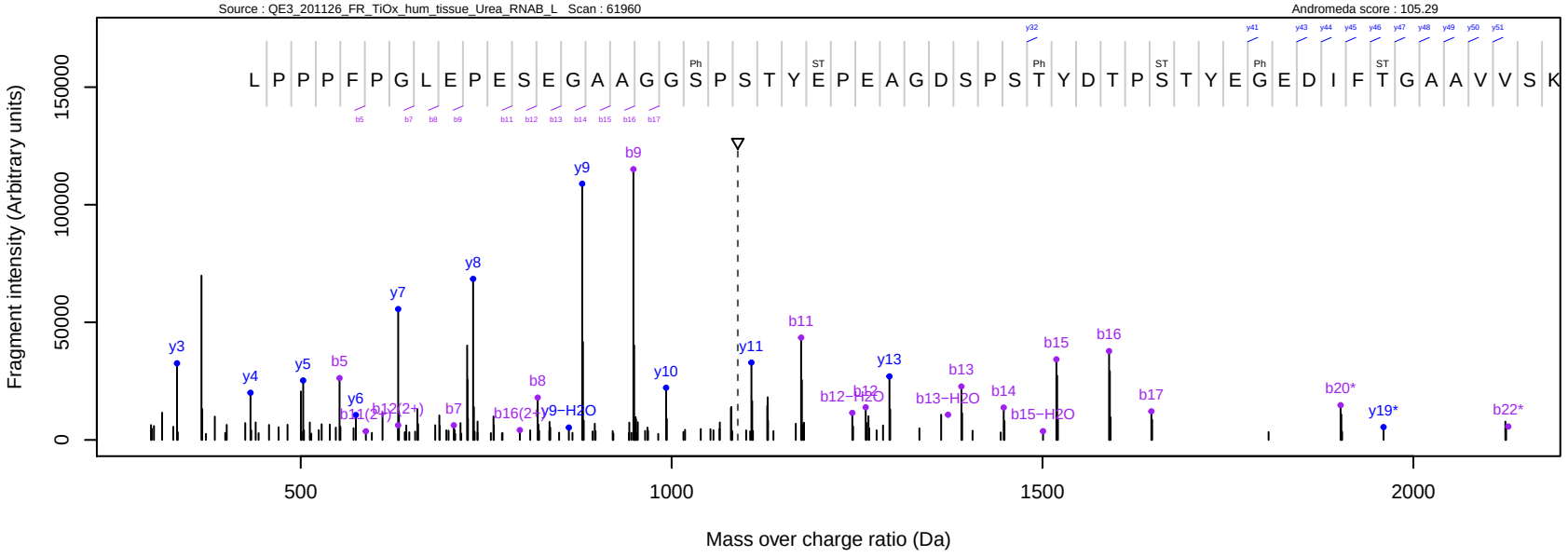
KYS(Phospho (STY))SCSTIFLDDSTVSQPNLR−3+



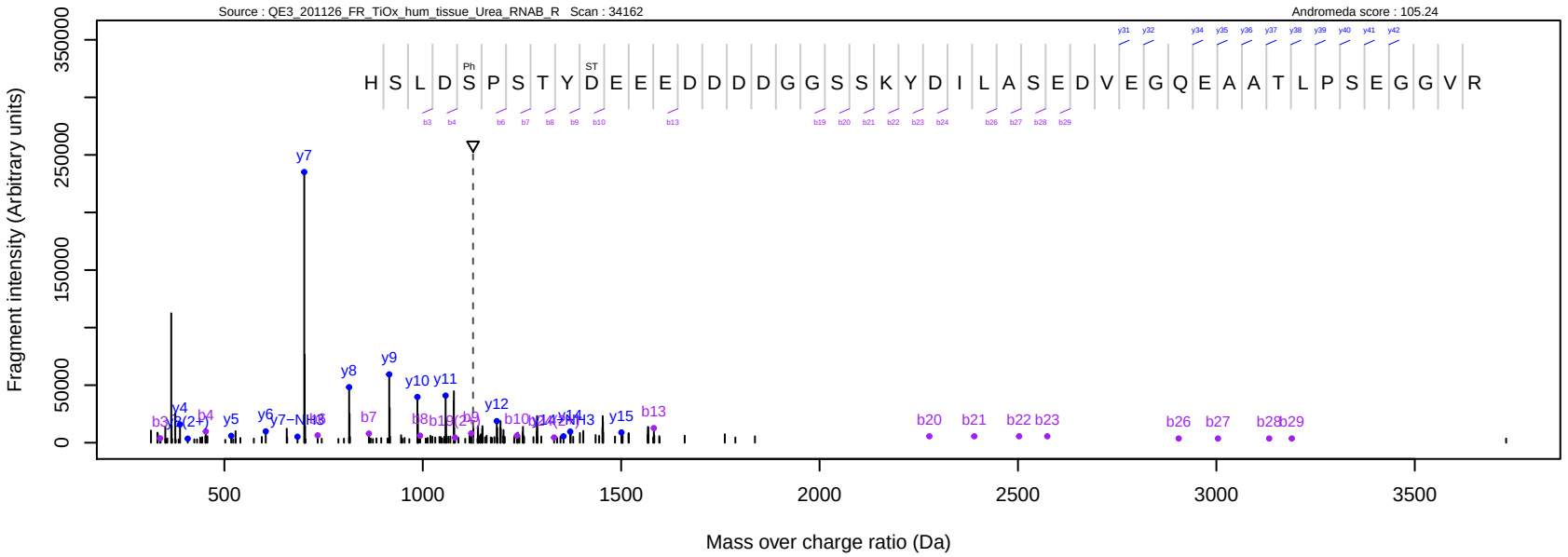

LAVS(Phospho (STY))SRGENLVHQIQYR−3+



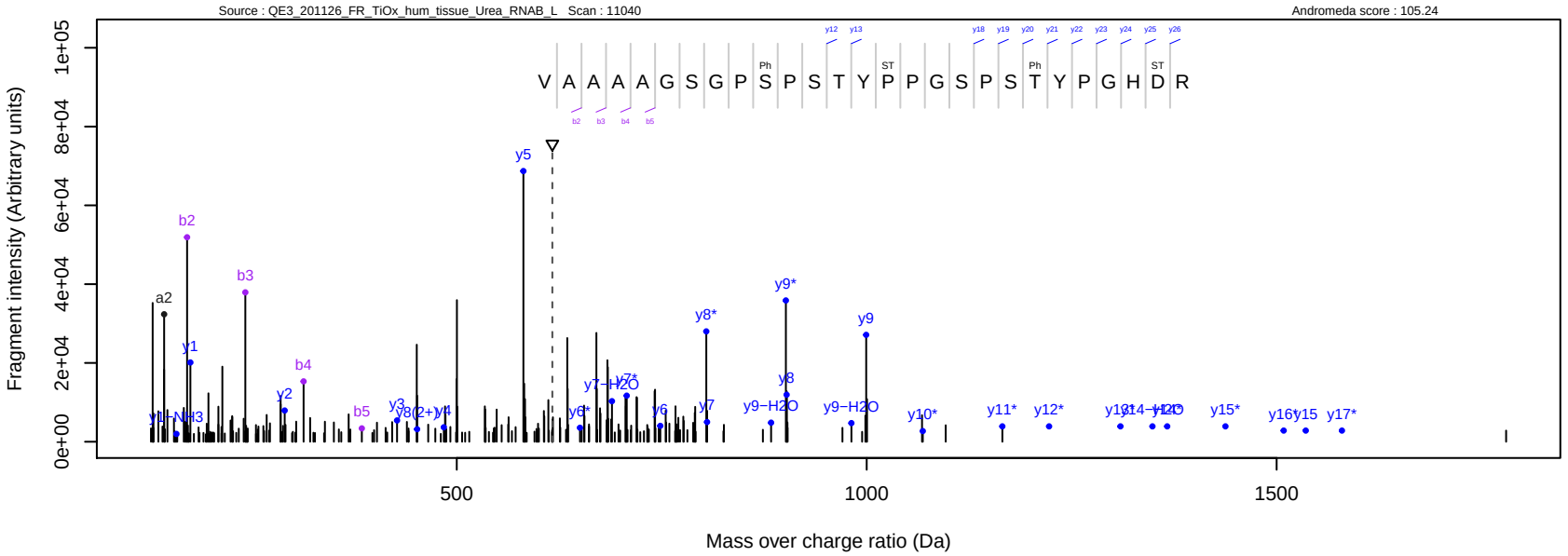

LPPPFPGLEPESEGAAGGS(Phospho (STY))EPEAGDS(Phospho (STY))DT(Phospho (STY))EGEDIFTGAAVVSK−4+



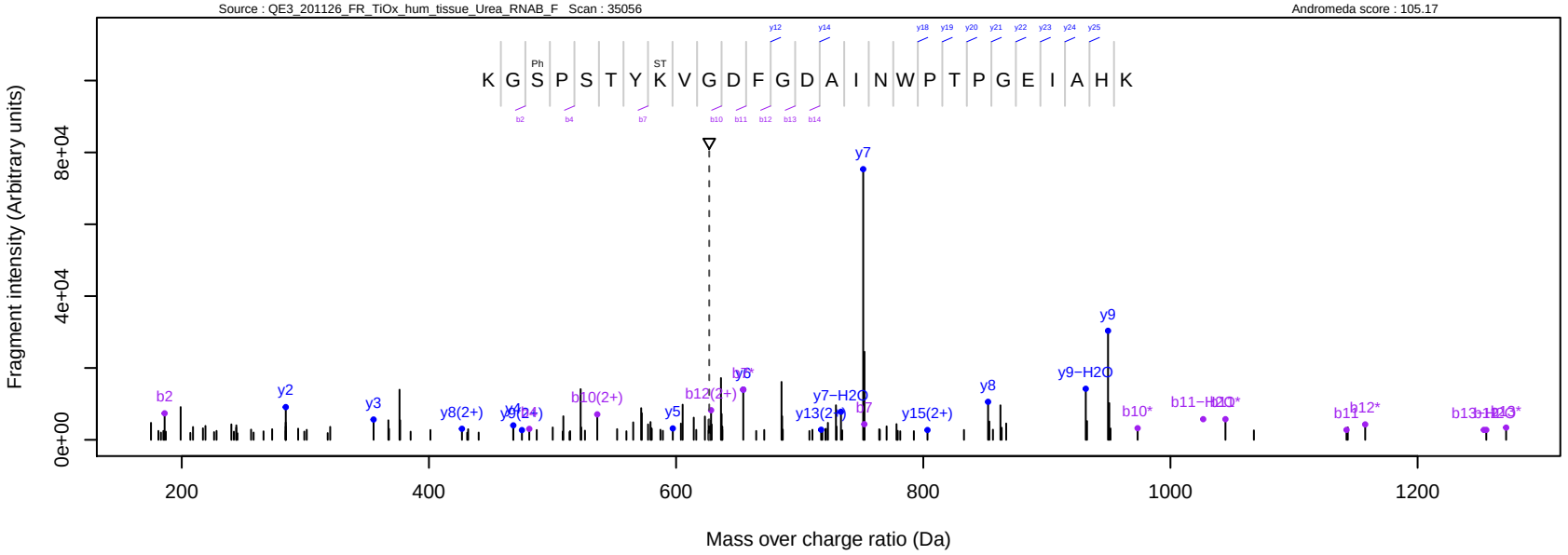
HSLDS(Phospho (STY))DEEEDDDDGGSSKYDILASEDVEGQEAATLPSEGGVR−4+




VAAAAGSGPS(Phospho (STY))PPGS(Phospho (STY))PGHDR−3+



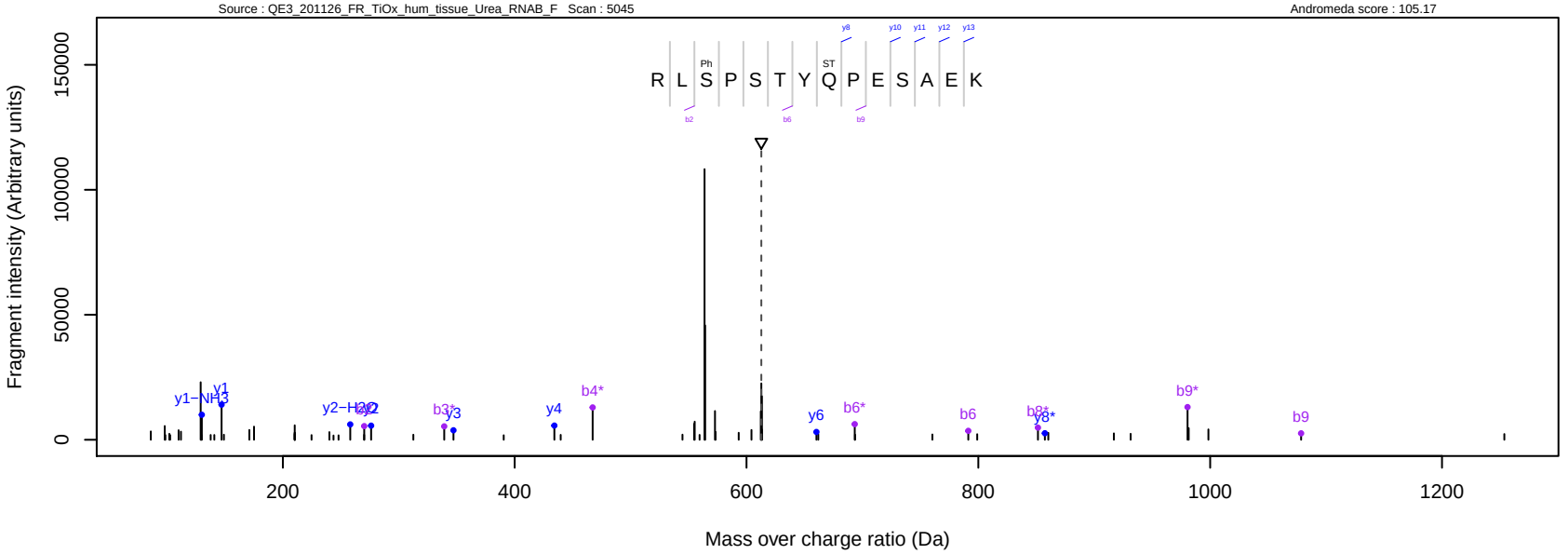

KGS(Phospho (STY))KVGDFGDAINWPTPGEIAHK−4+



RLS(Phospho (STY))QPESAEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5045

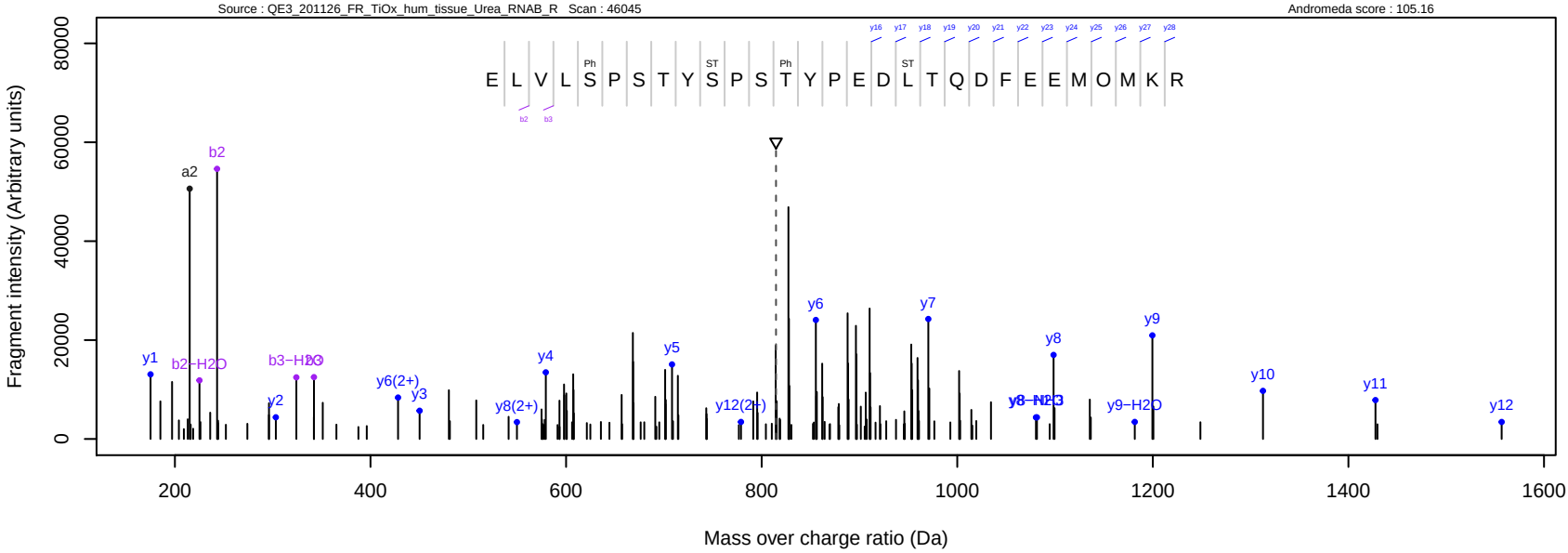
Andromeda score : 105.17




ELVLS(Phospho (STY))S(Phospho (STY))PEDLTQDFEEM(Oxidation (M))KR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46045

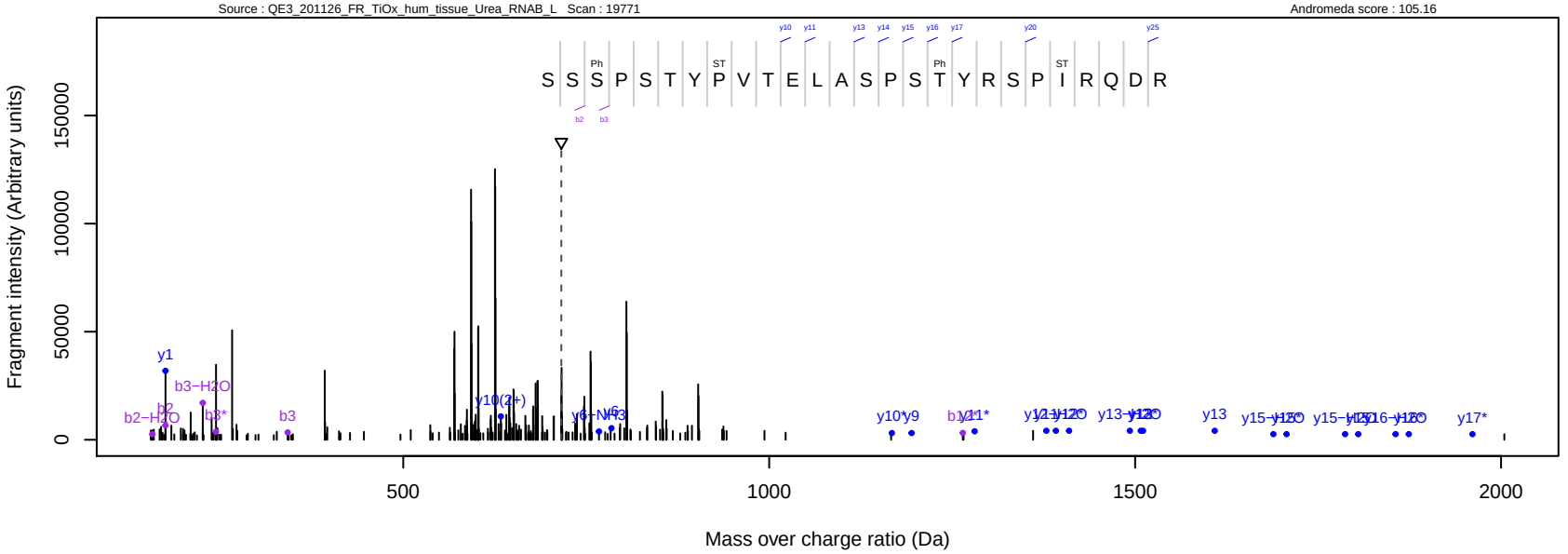
Andromeda score : 105.16



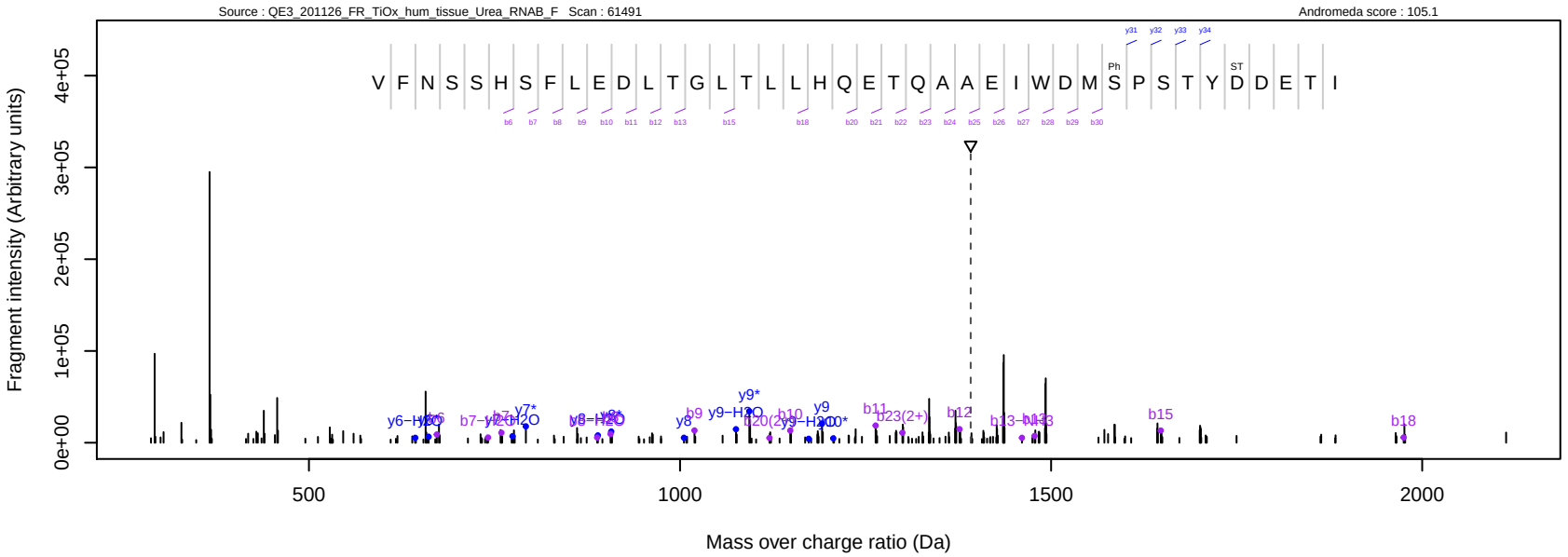

SSS(Phospho (STY))PVTELAS(Phospho (STY))RSPIRQDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19771

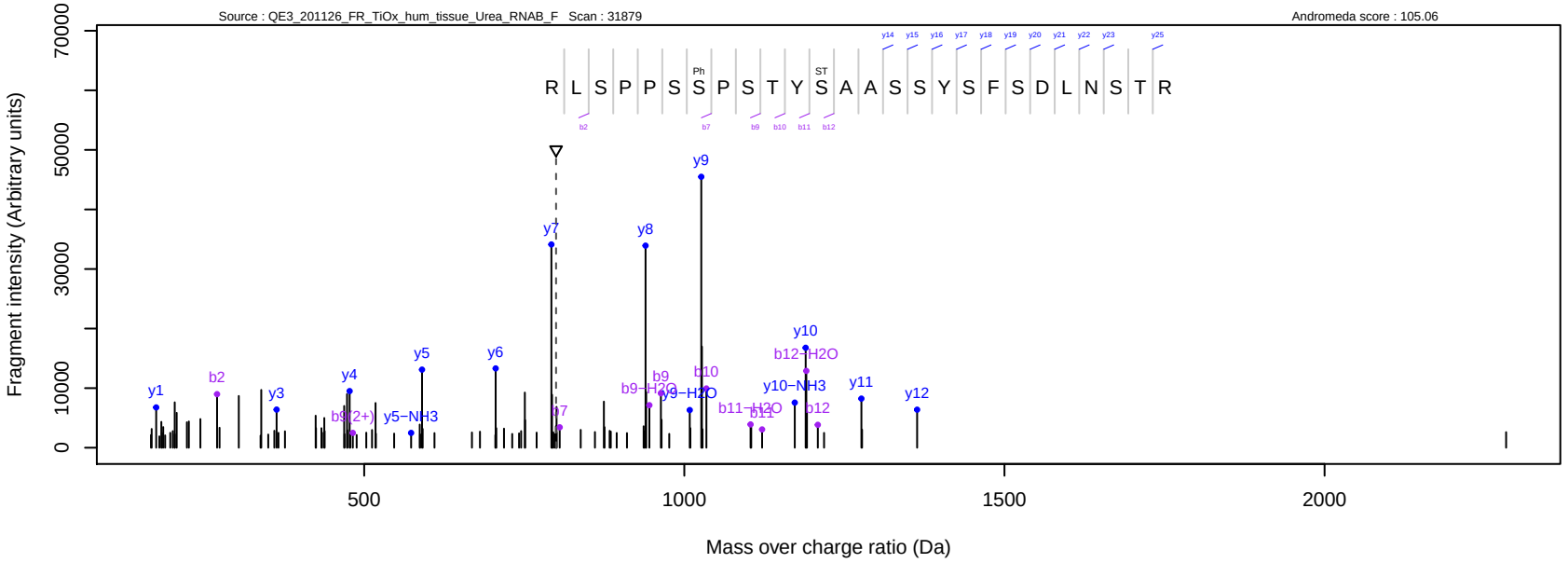
Andromeda score : 105.16



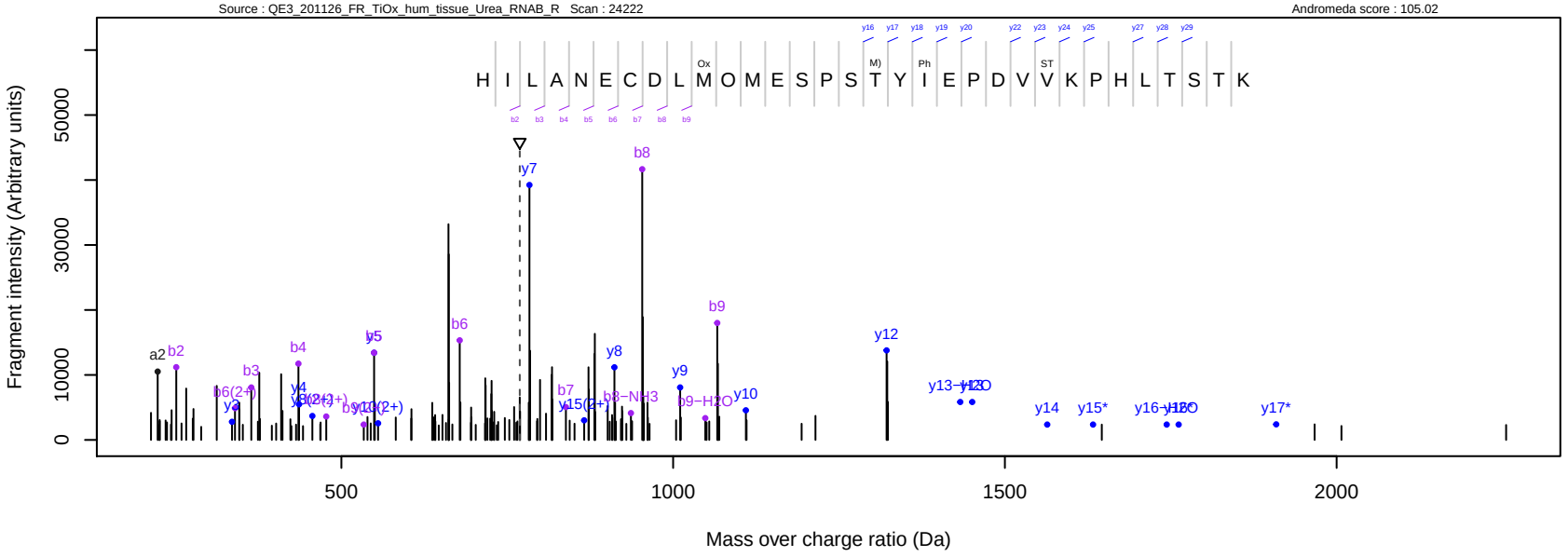
VFNSSHSFLEDLTGLTLLHQETQAAEIWDMS(Phospho (STY))DDETI−3+




RLSPPSS(Phospho (STY))SAASSYSFSDLNSTR−3+



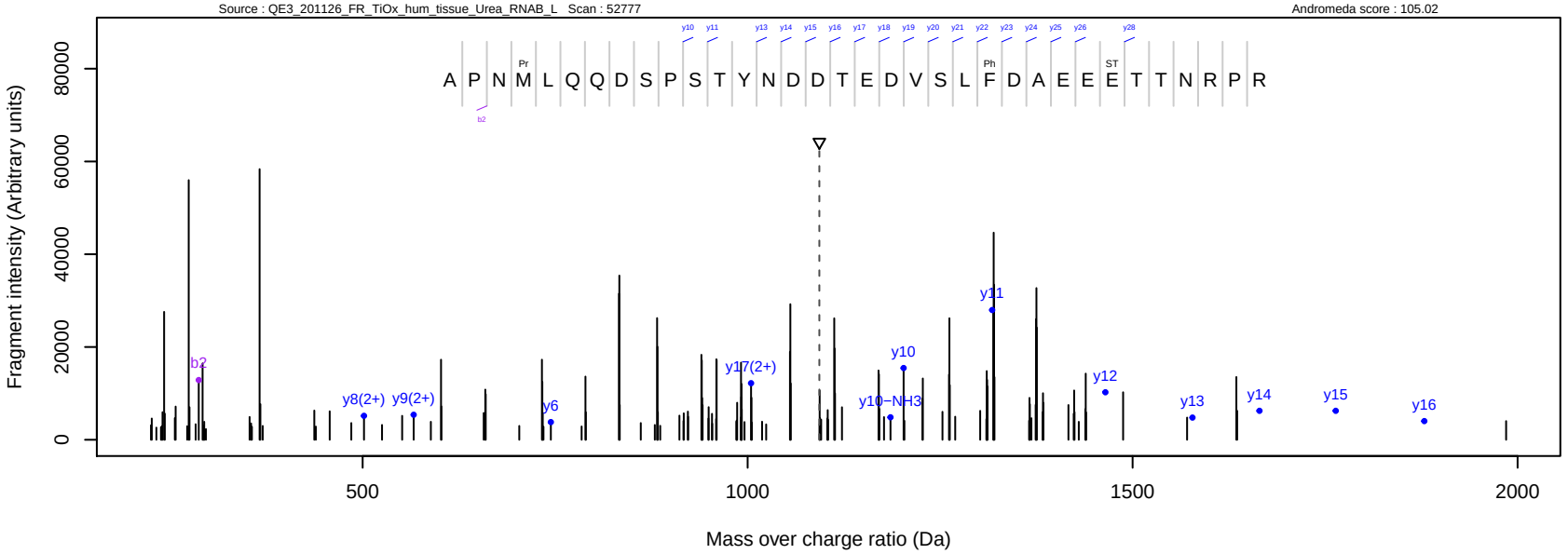

HILANECDLM(Oxidation (M))ES(Phospho (STY))IEPDVVKPHLTSTK−4+



(Acetyl (Protein N−term))MLQQDS(Phospho (STY))NDDTEDVSLFDAEEETTNRPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52777

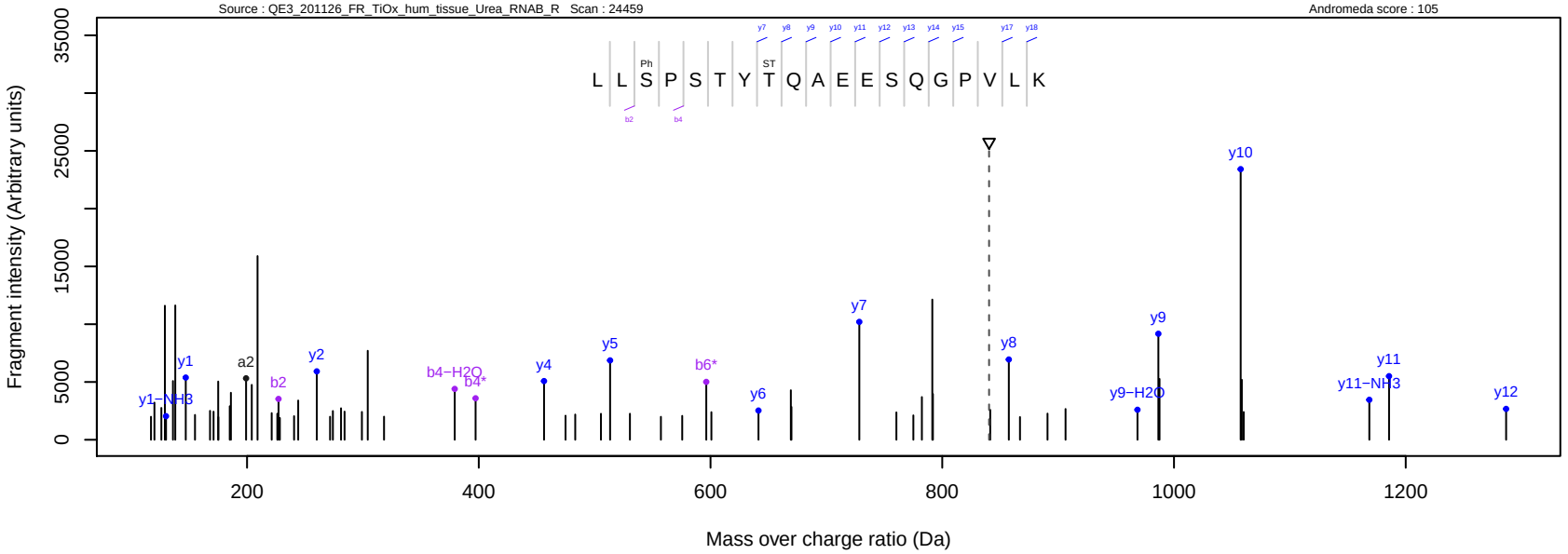
Andromeda score : 105.02




LLS(Phospho (STY))TQAEESQGPVLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24459

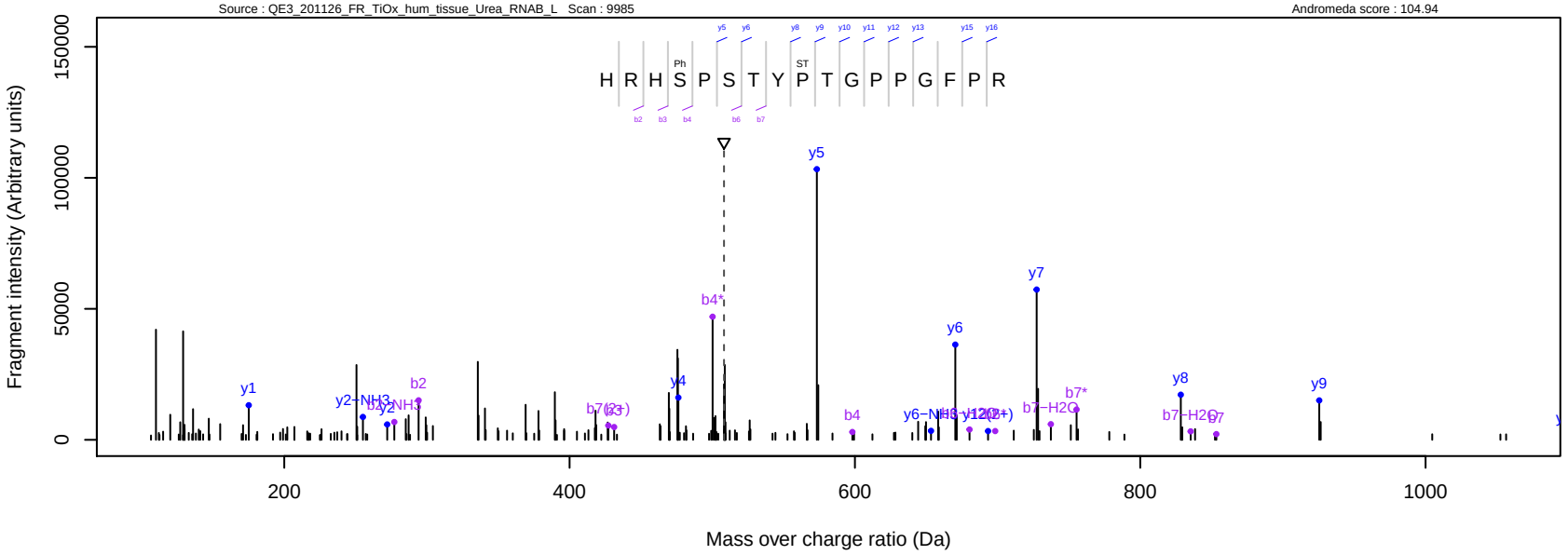
Andromeda score : 105




HRHS(Phospho (STY))PTGPPGFPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9985

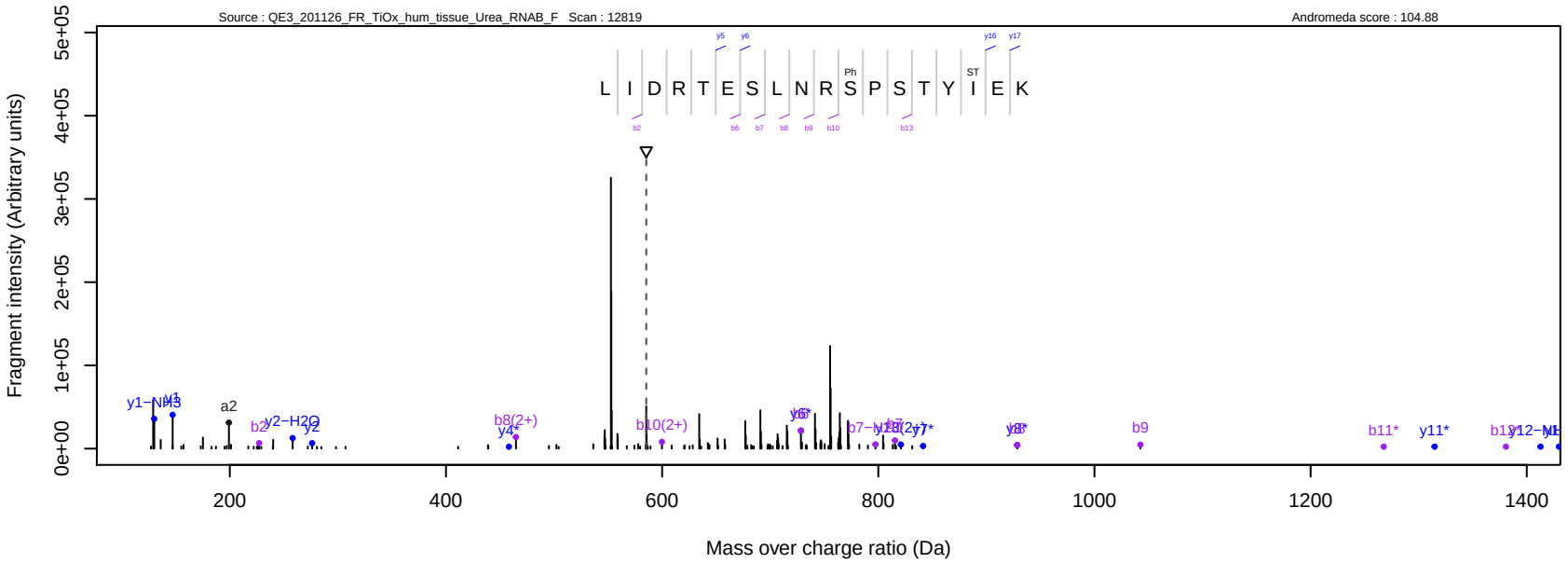
Andromeda score : 104.94



LIDRTESLNRS(Phospho (STY))IEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12819

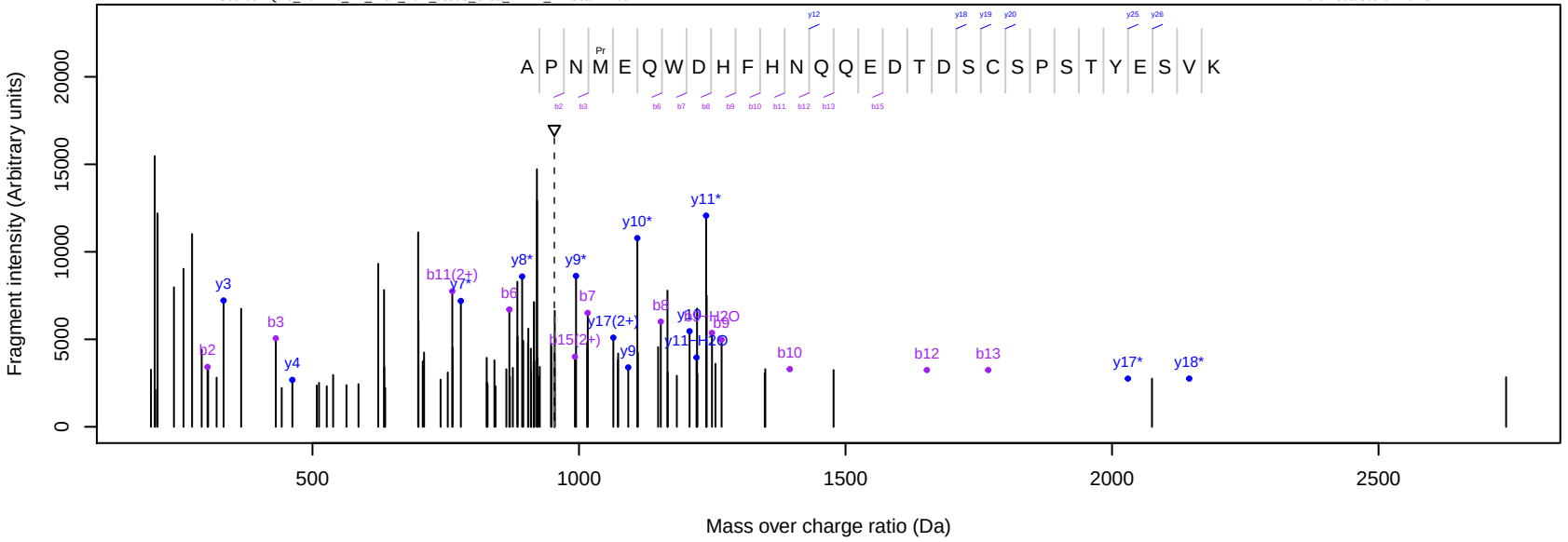
Andromeda score : 104.88




(Acetyl (Protein N−term))MEQWDHFHNQQEDTDSCS(Phospho (STY))ESVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26041

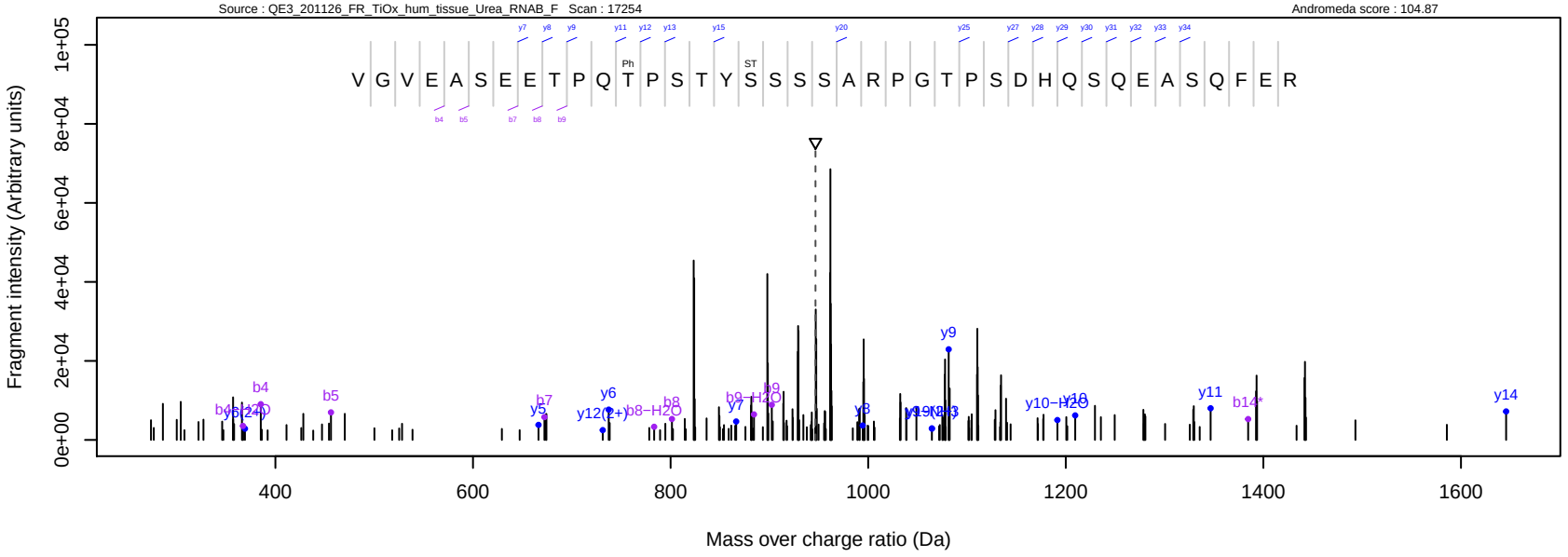
Andromeda score : 104.87

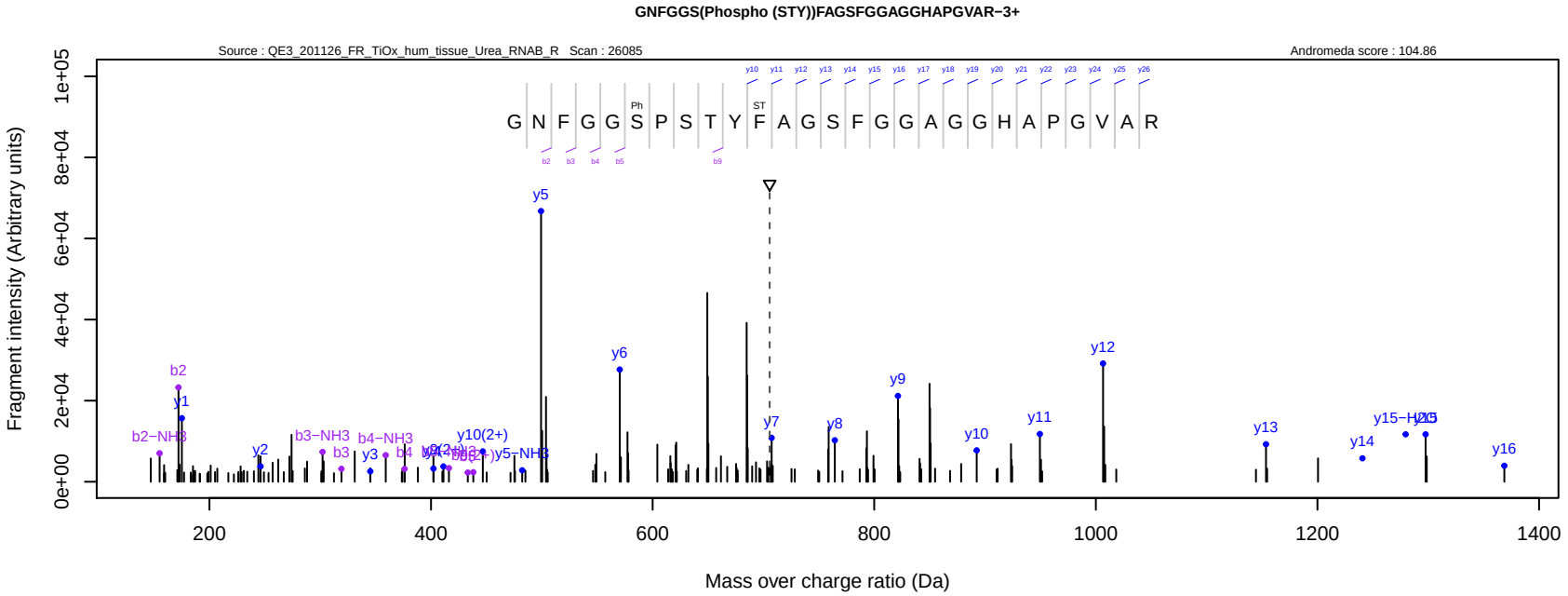


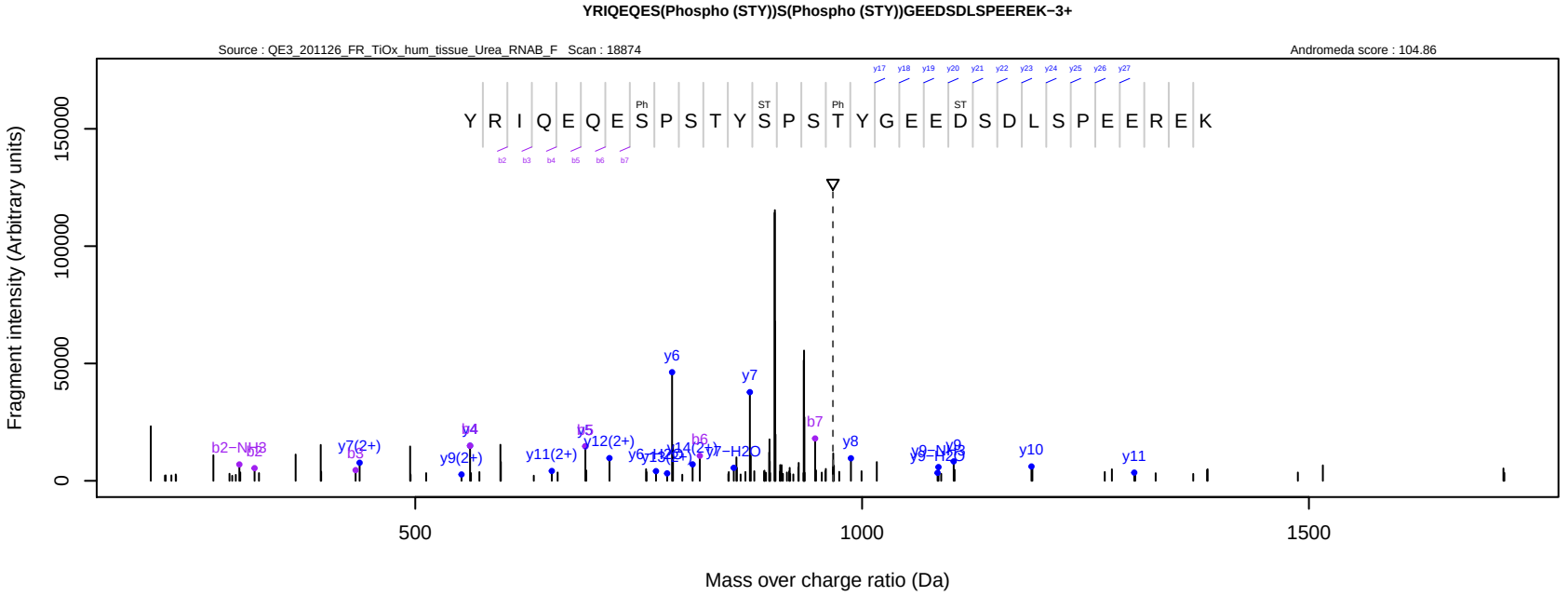

VGVEASEETPQT(Phospho (STY))SSSSARPGTPSDHQSQEASQFER−4+

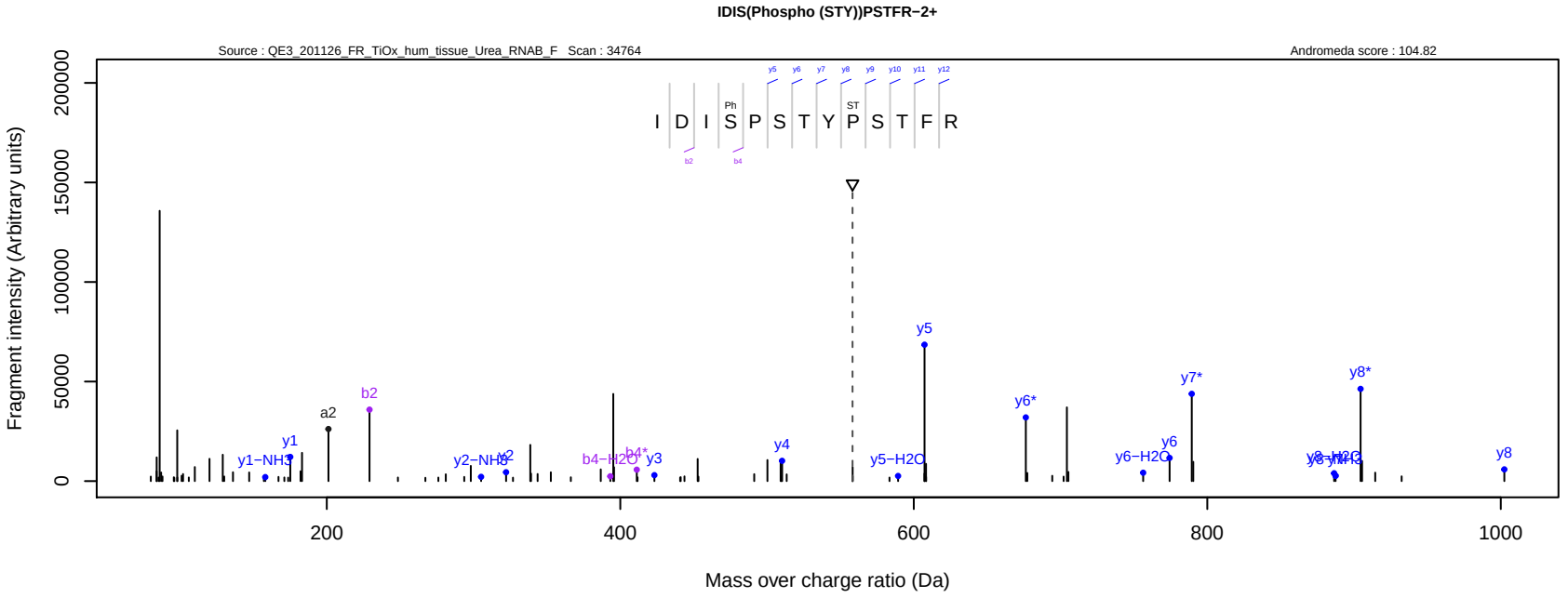
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17254

Andromeda score : 104.87




GNFGGS(Phospho (STY))FAGSFGGAGGHAPGVAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26085
Andromeda score : 104.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

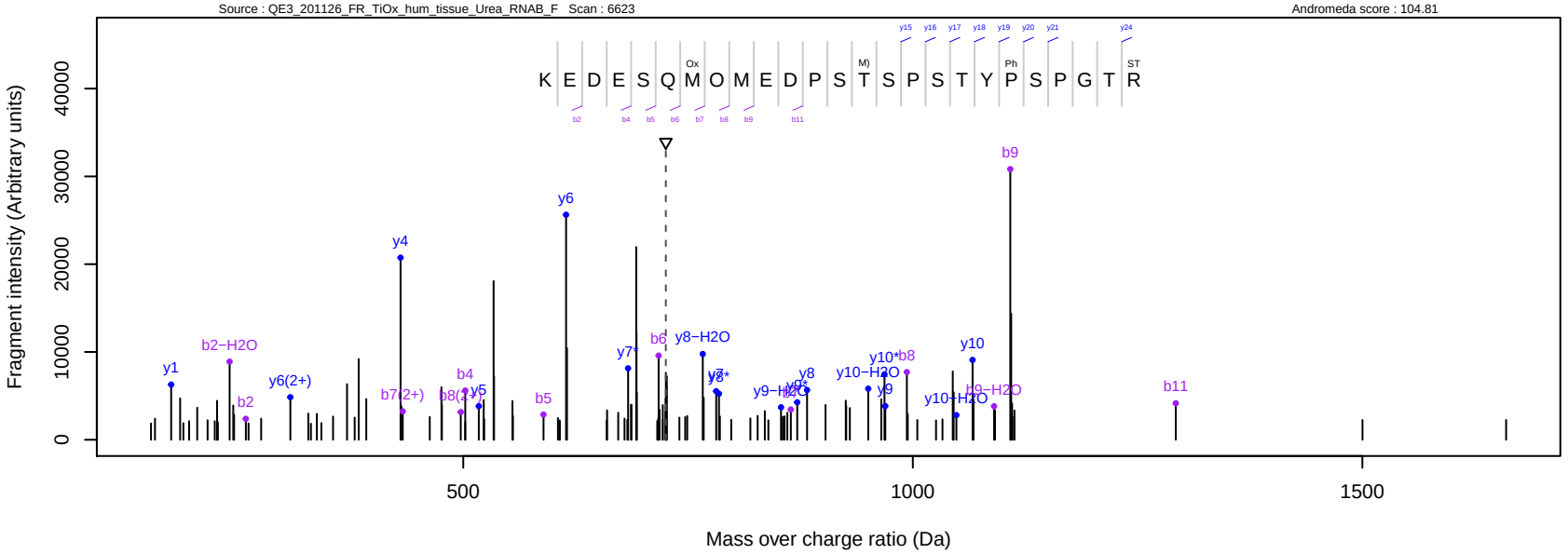

YRIQEQES(Phospho (STY))S(Phospho (STY))GEEDSDLSPEEREK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18874
Andromeda score : 104.86
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDIS(Phospho (STY))PSTFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34764
Andromeda score : 104.82
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KEDESQ(Oxidation (M))EDPSTS(Phospho (STY))PSPGTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6623

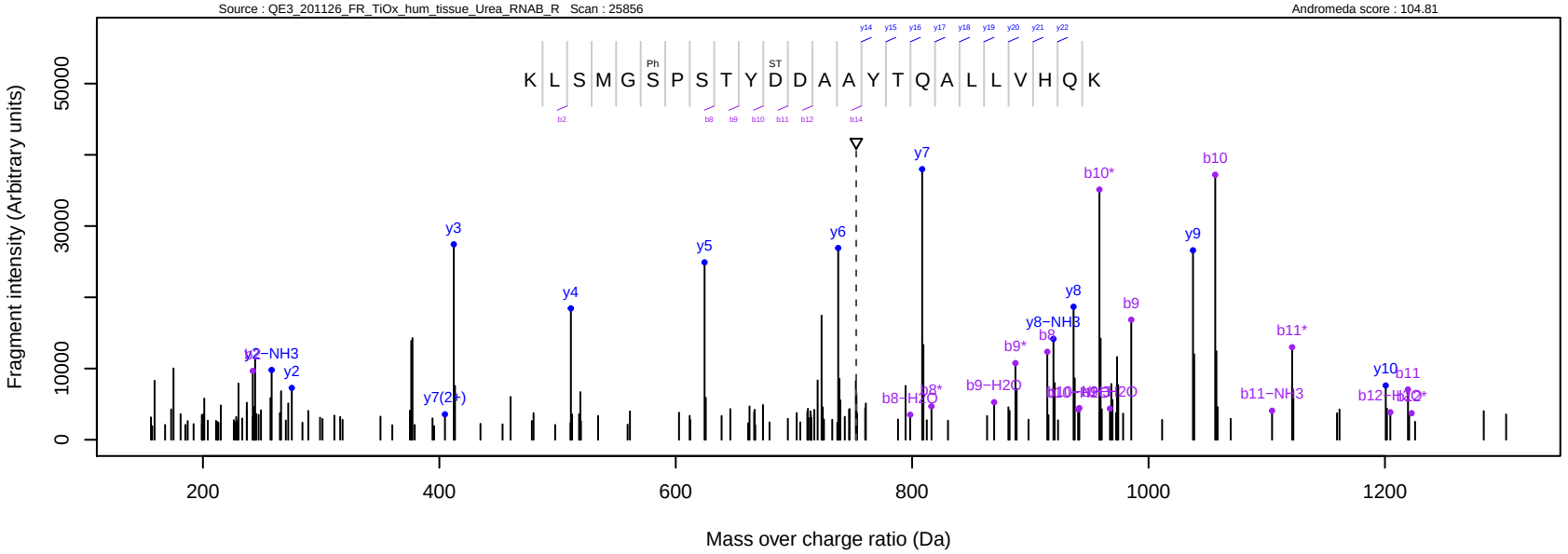
Andromeda score : 104.81




KLSMGS(Phospho (STY))DDAAYTQALLVHQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25856

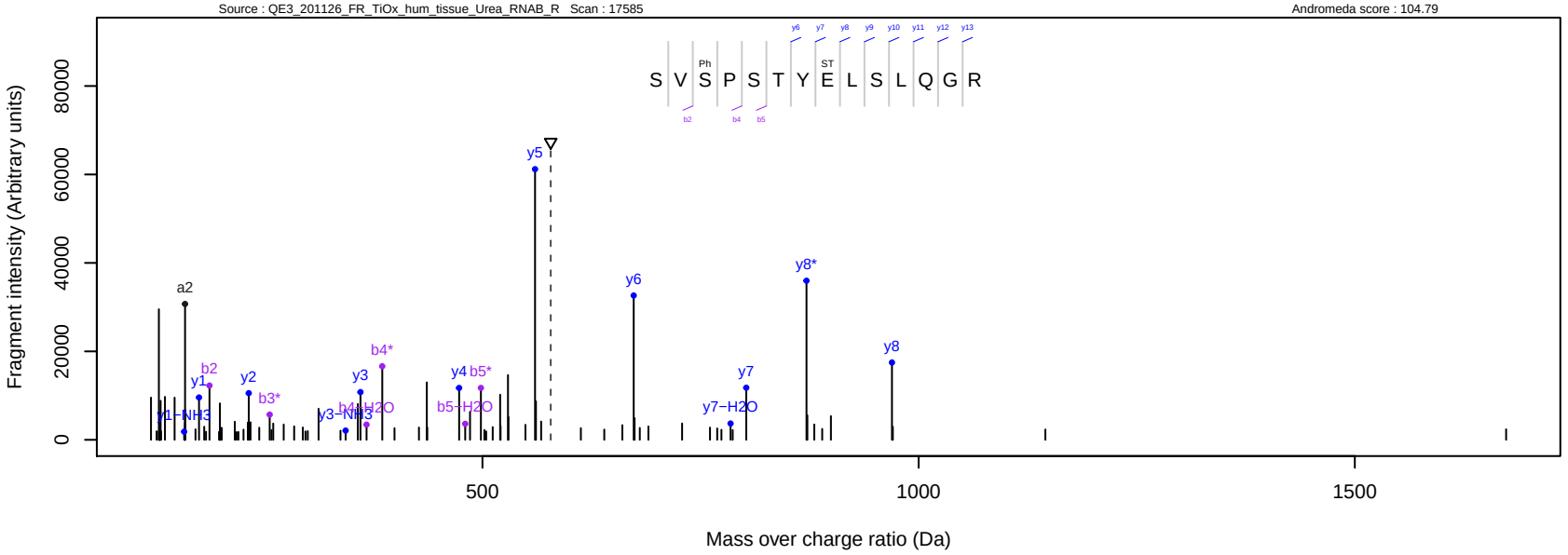
Andromeda score : 104.81

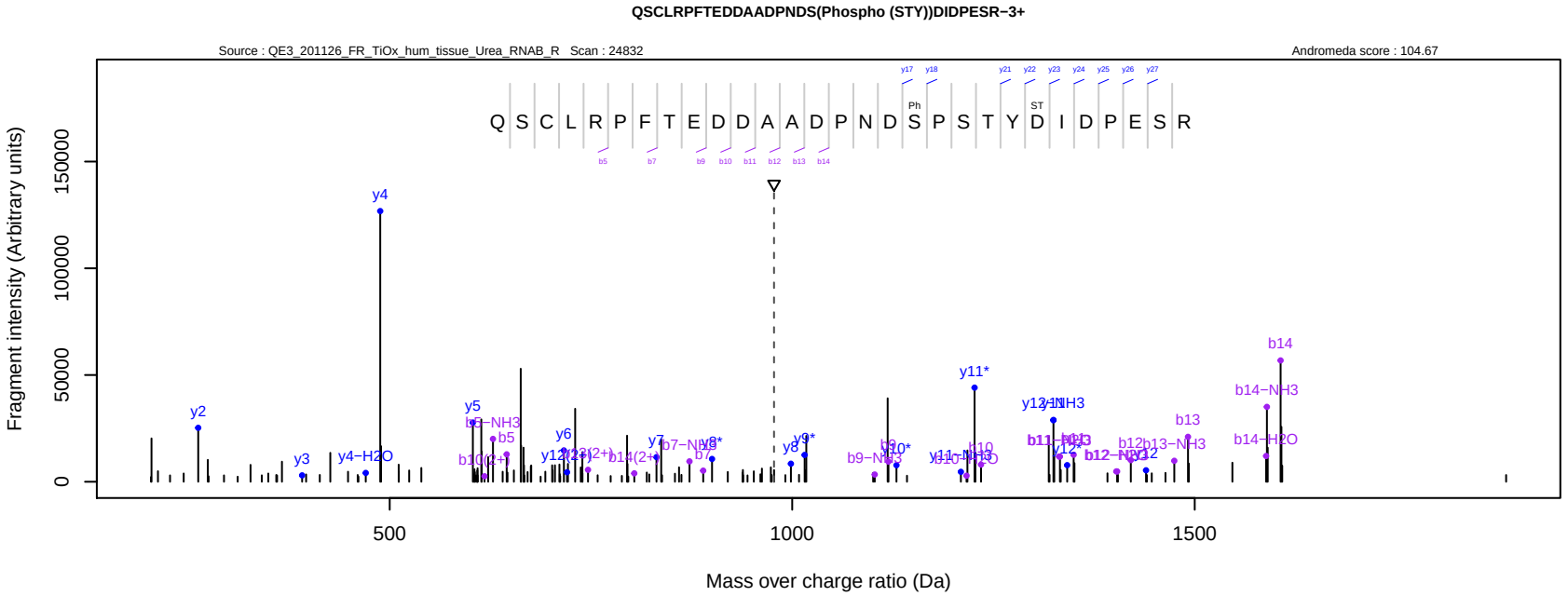


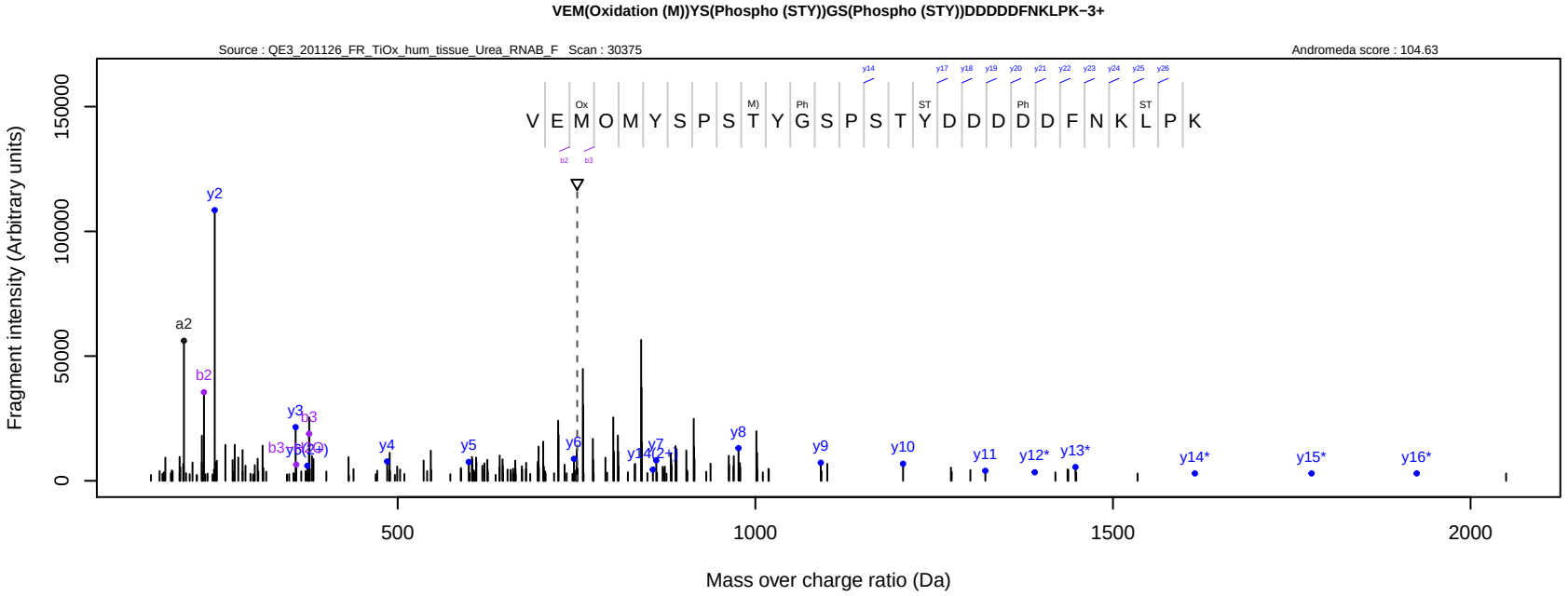

SVS(Phospho (STY))ELSLQGR−2+

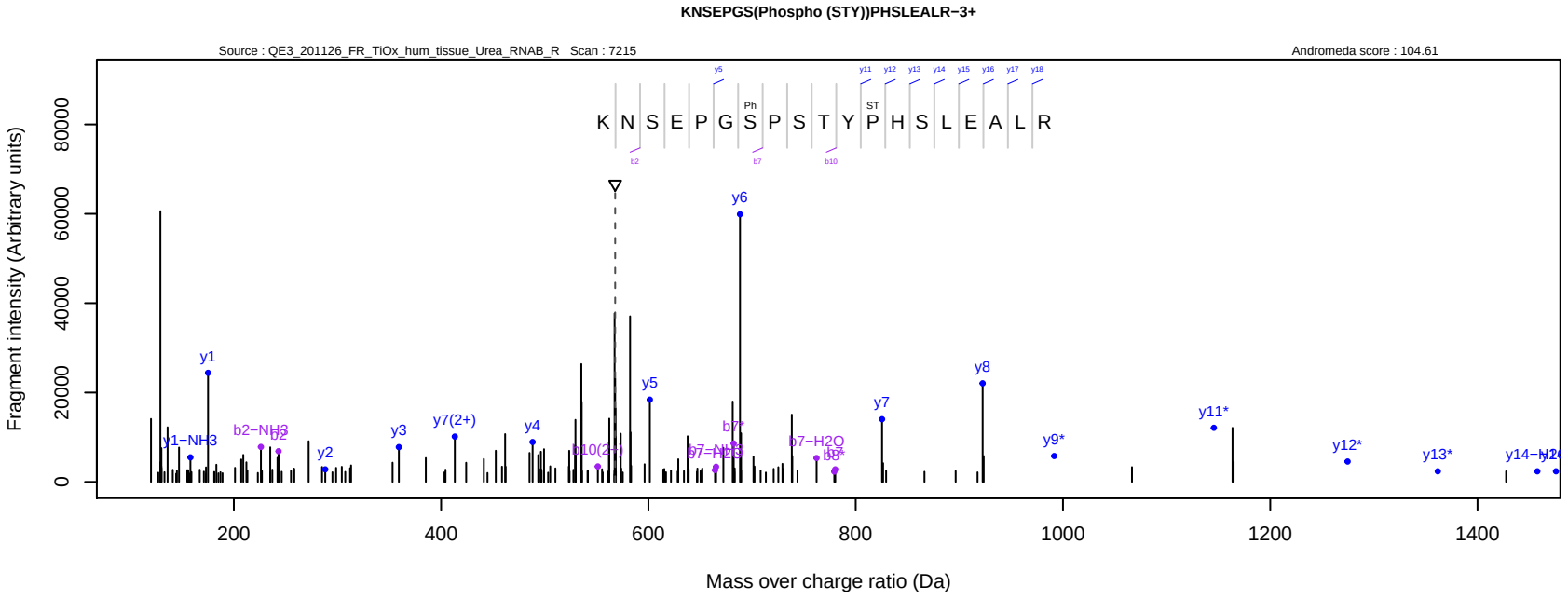
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17585

Andromeda score : 104.79




QSCLRPFTEDDAADPNDS(Phospho (STY))DIDPESR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24832
Andromeda score : 104.67
Q S C L R P F T E D D A A D P N D S P S T Y D I D P E S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

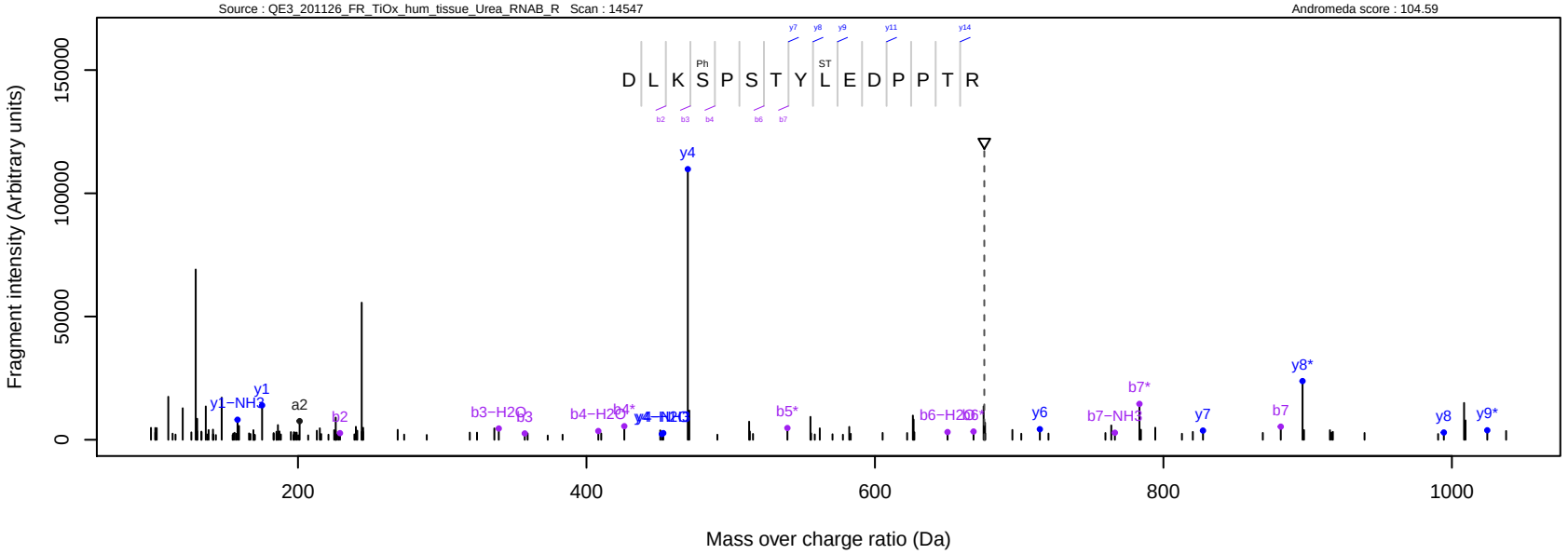

VEM(Oxidation (M))YS(Phospho (STY))GS(Phospho (STY))DDDDDFNKLPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30375
Andromeda score : 104.63
V E M O M Y S P S T Y G S P S T Y D D D D D F N K L P K
Ox
M)
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KNSEPGS(Phospho (STY))PHSLEALR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7215
Andromeda score : 104.61
K N S E P G S P S T Y P H S L E A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DLKS(Phospho (STY))LEDPPTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14547

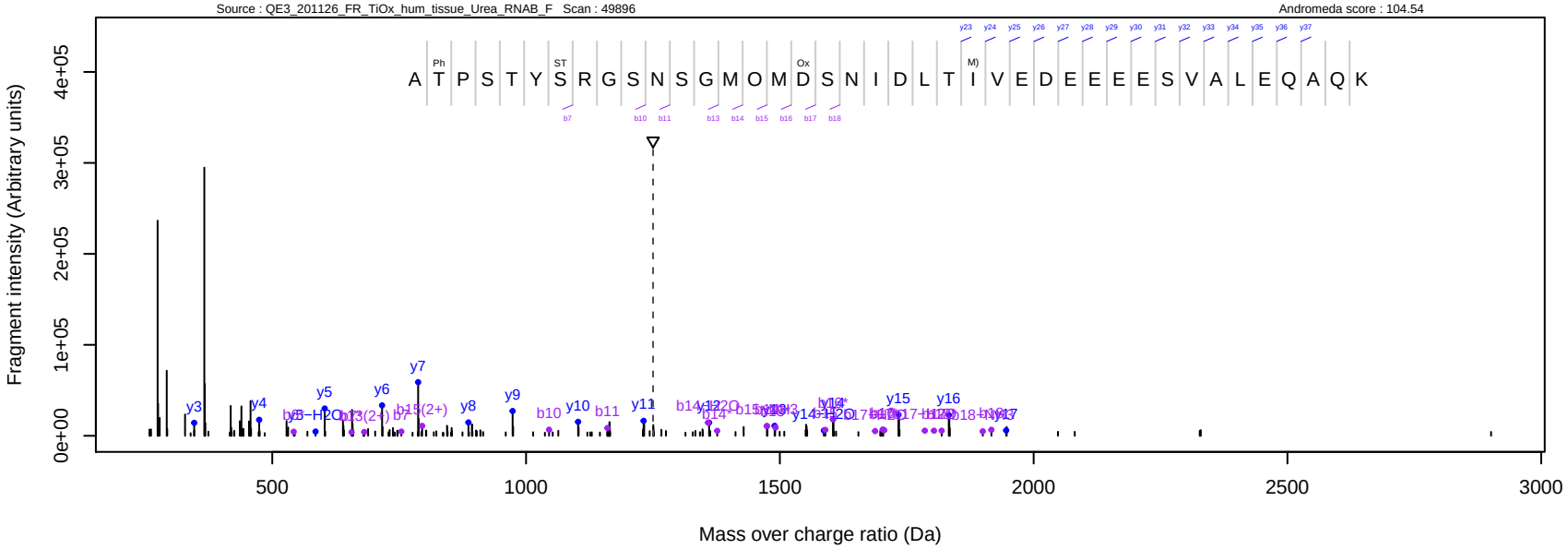
Andromeda score : 104.59




AT(Phospho (STY))SRGSNSGM(Oxidation (M))DSNIDLTIVEDEEEESVALEQAQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49896

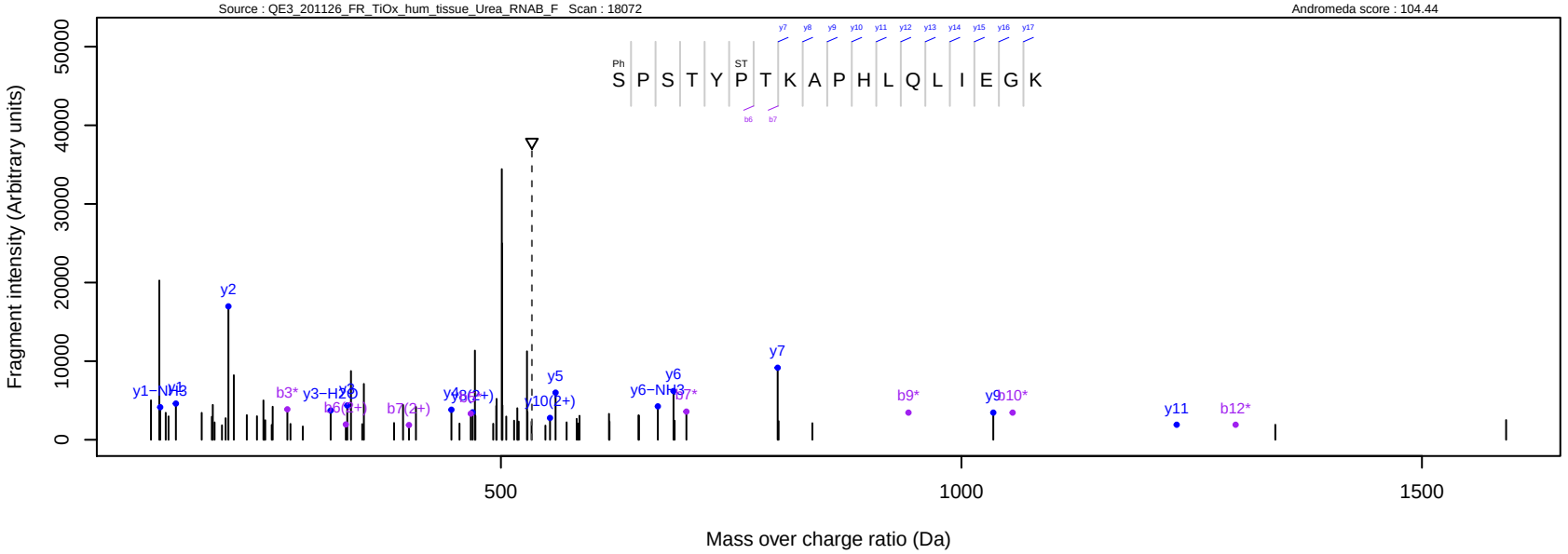
Andromeda score : 104.54




S(Phospho (STY))PTKAPHLQLIEGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18072

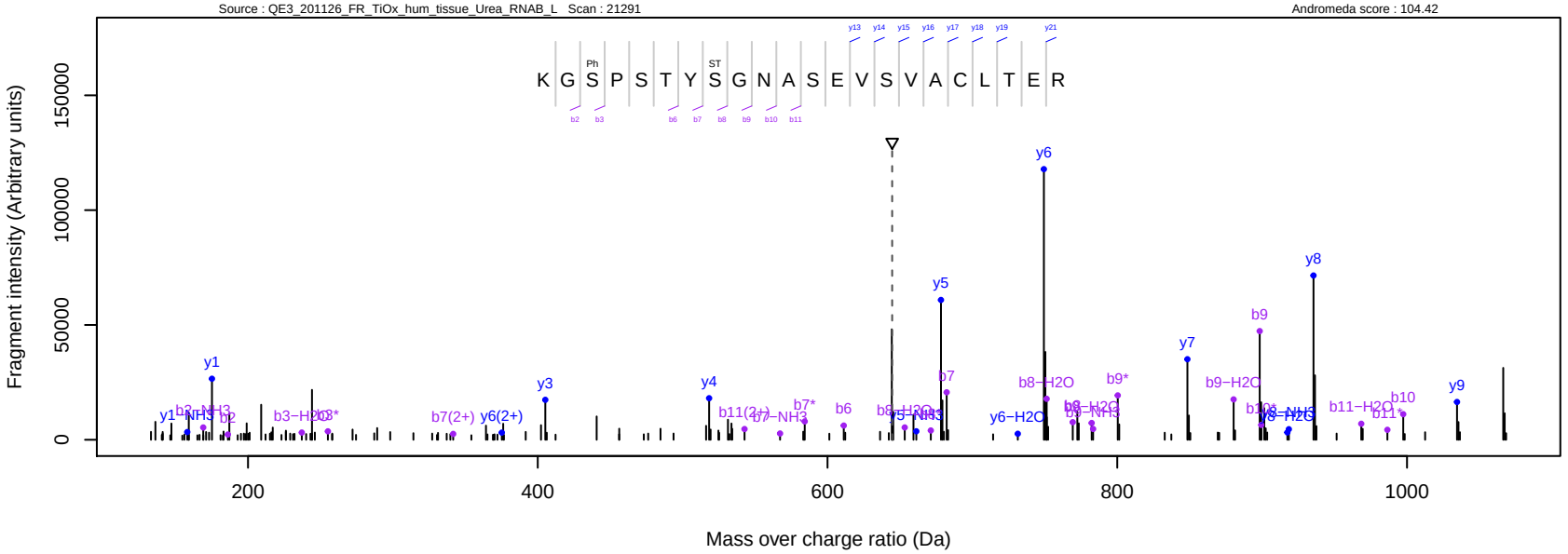
Andromeda score : 104.44



KGS(Phospho (STY))SGNASEVSVACLTER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21291

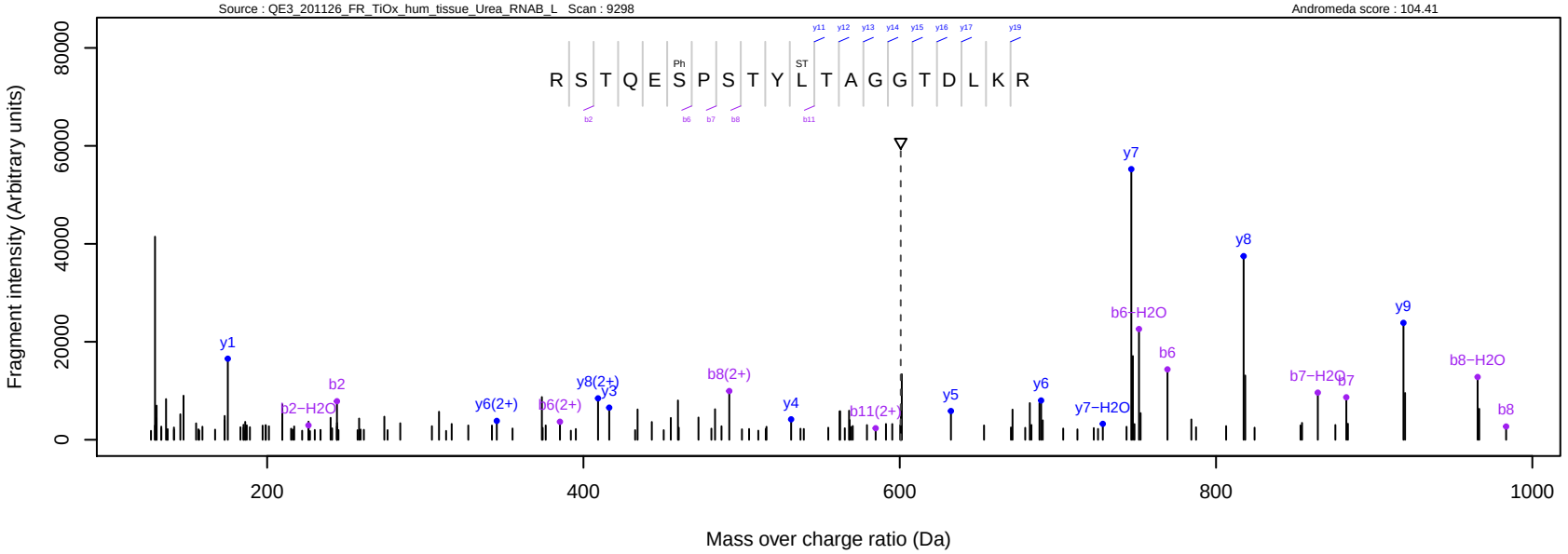
Andromeda score : 104.42




RSTQES(Phospho (STY))LTAGGTDLKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9298

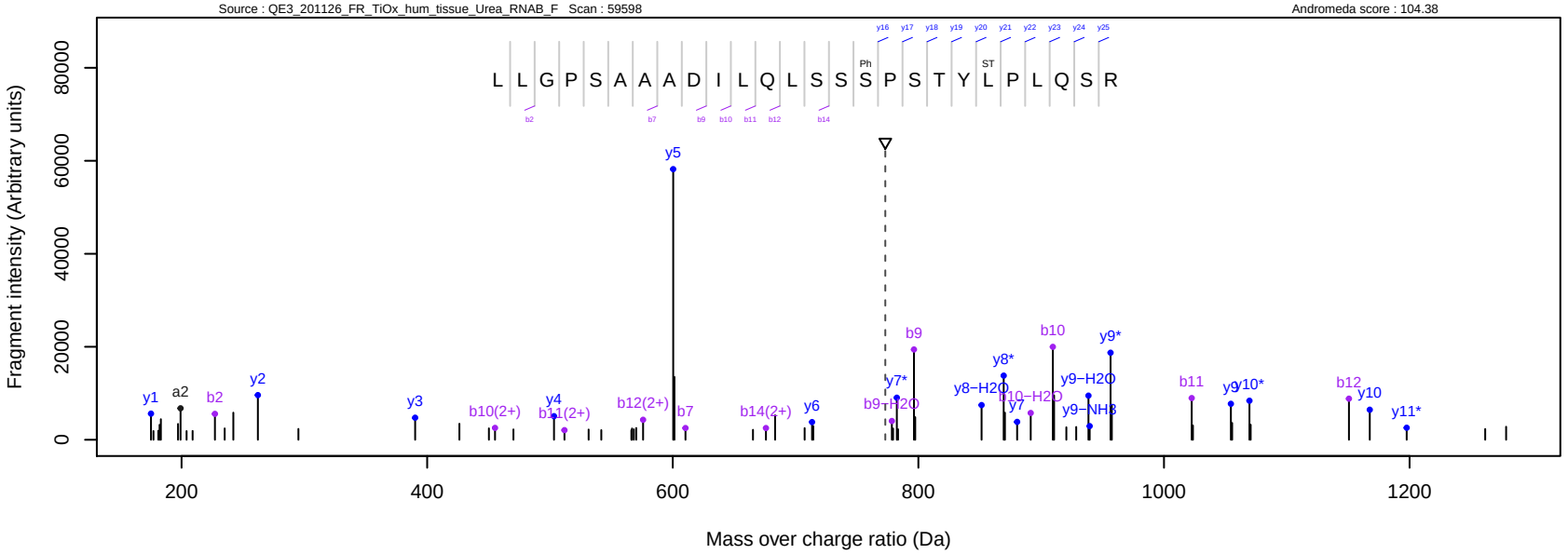
Andromeda score : 104.41




LLGPSAAADILQLSSS(Phospho (STY))LPLQSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59598

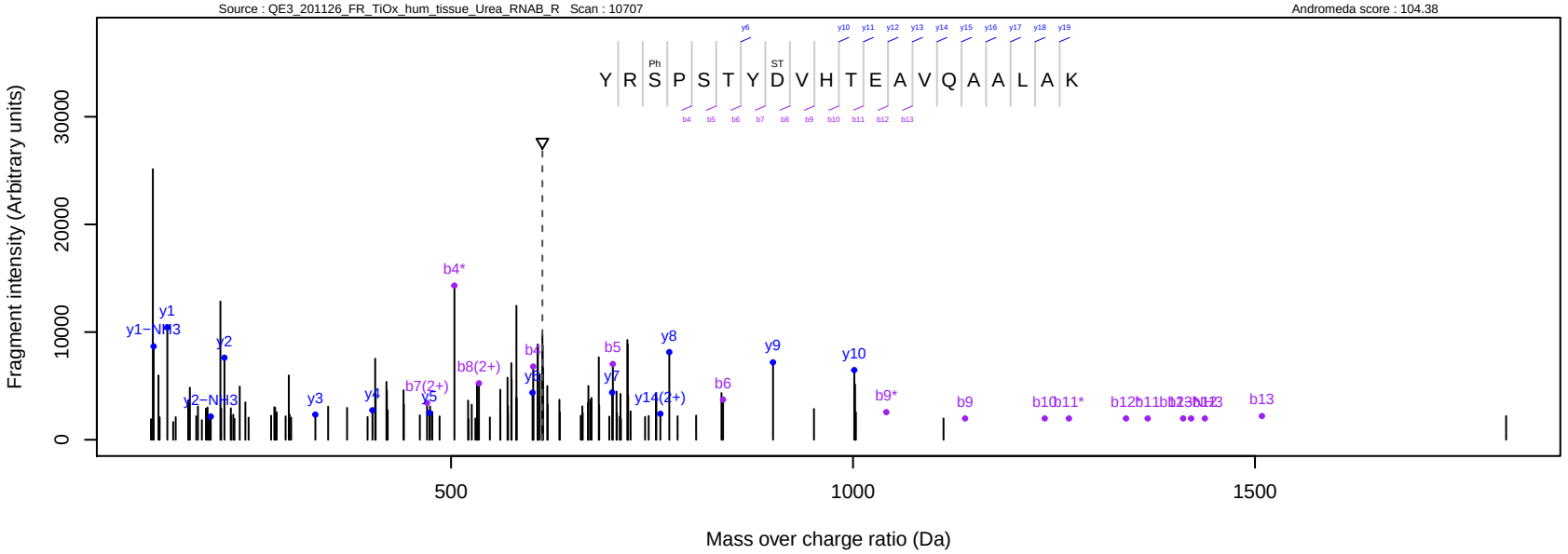
Andromeda score : 104.38



YRS(Phospho (STY))DVHTEAVQAALAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10707

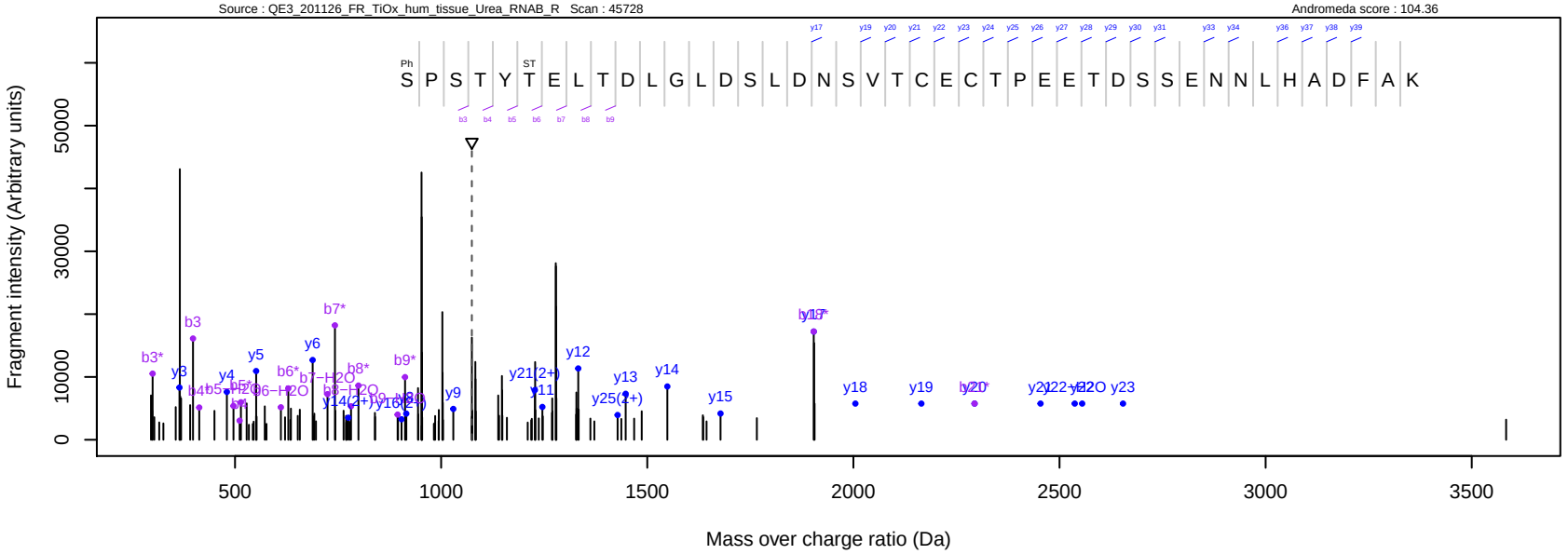
Andromeda score : 104.38




S(Phospho (STY))TELTDLGLDSLDNSVTCECTPEETDSSENNLHADFAK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45728

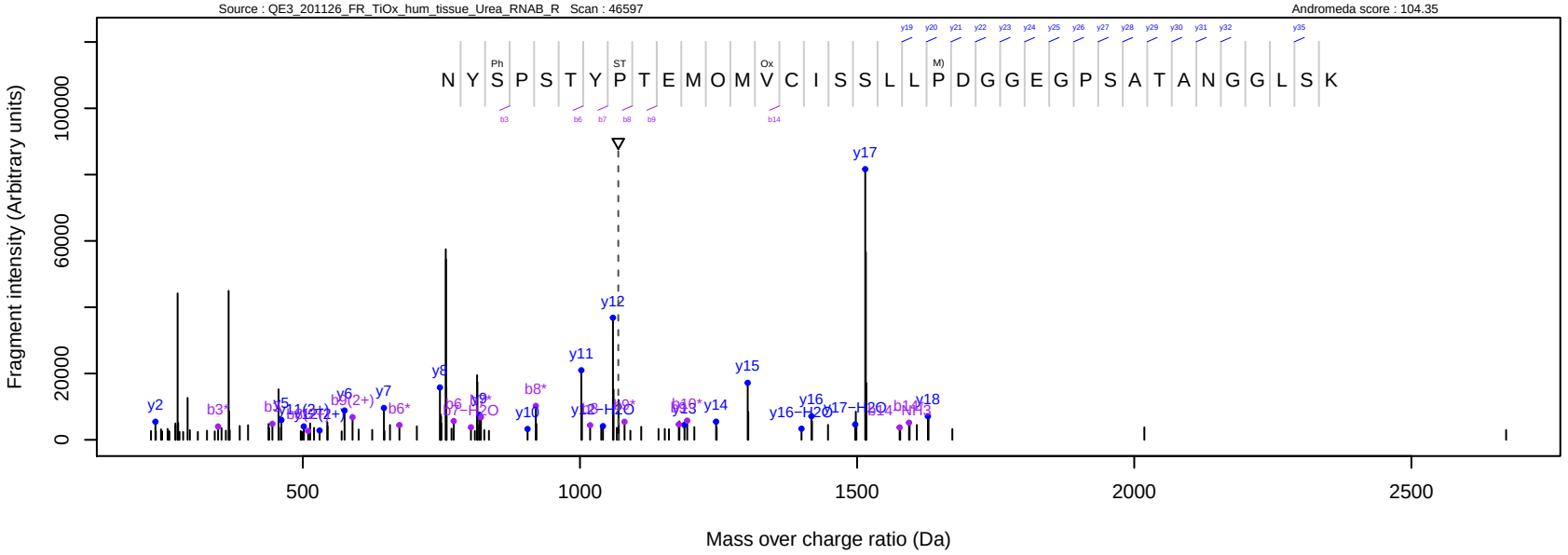
Andromeda score : 104.36

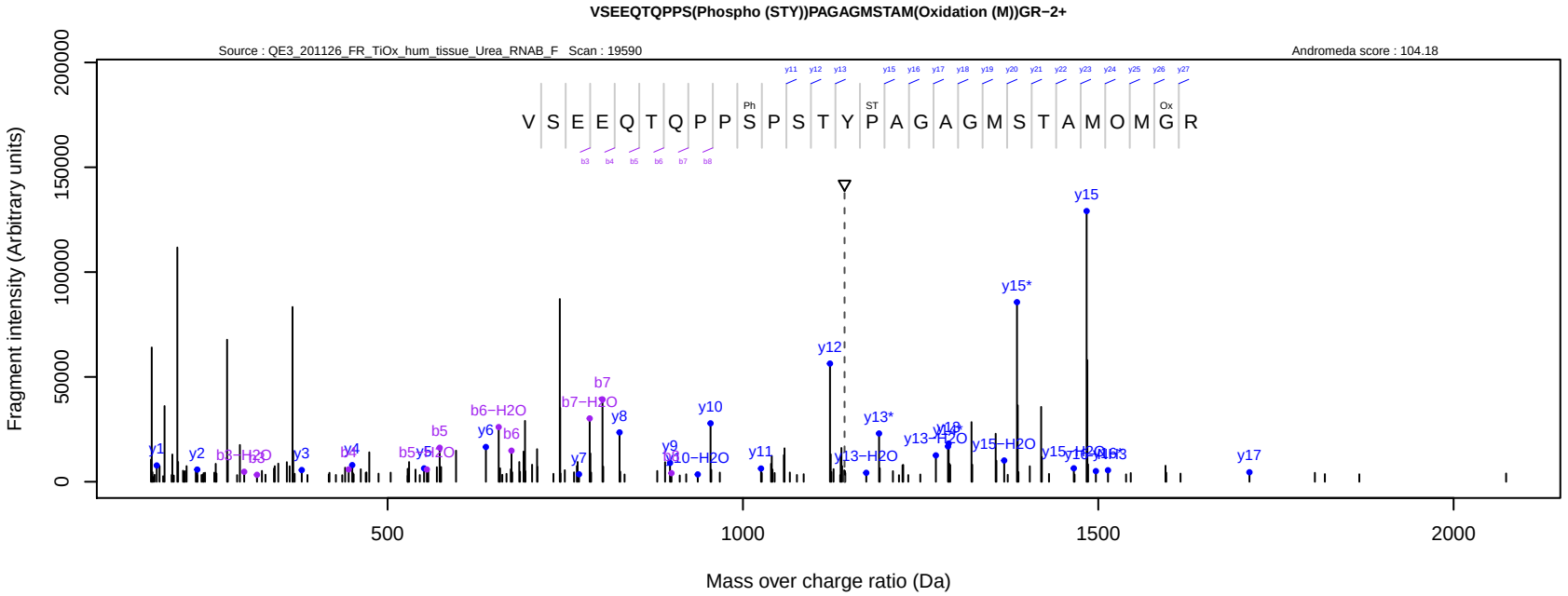


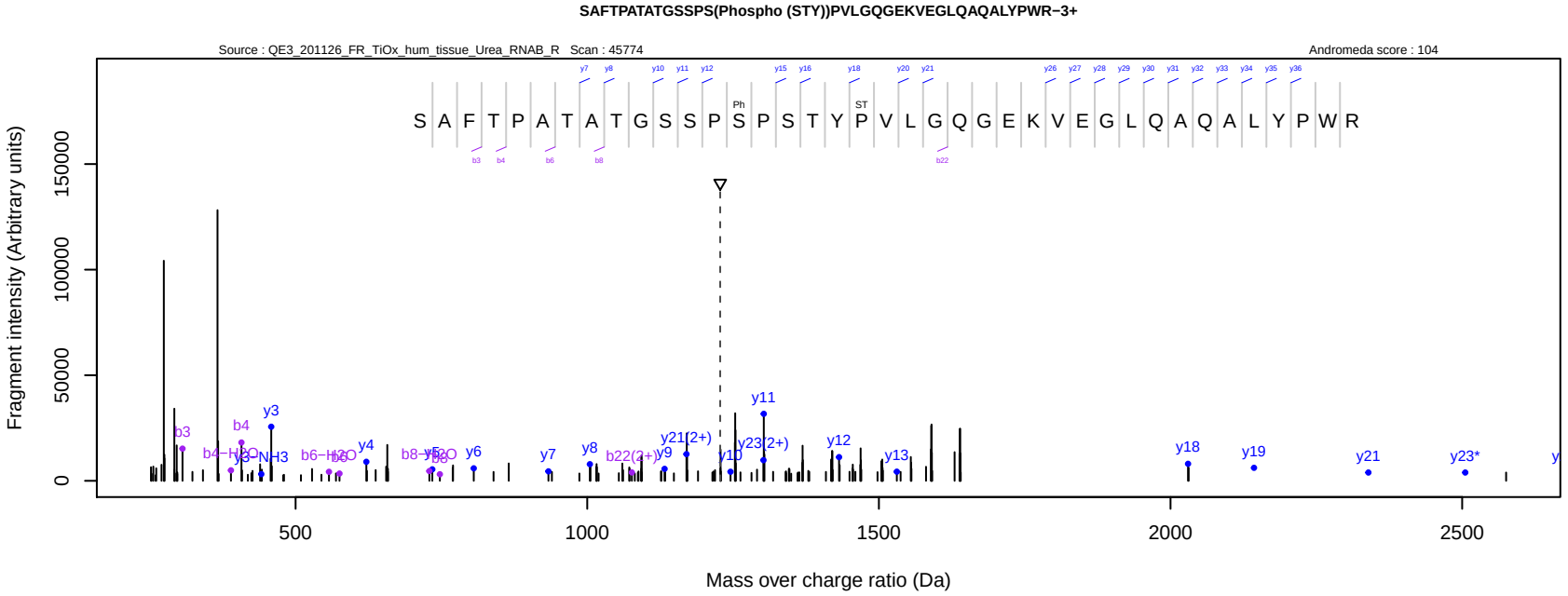

NYS(Phospho (STY))PTEM(Oxidation (M))VCISSLLPDGGEGPSATANGGLSK−3+

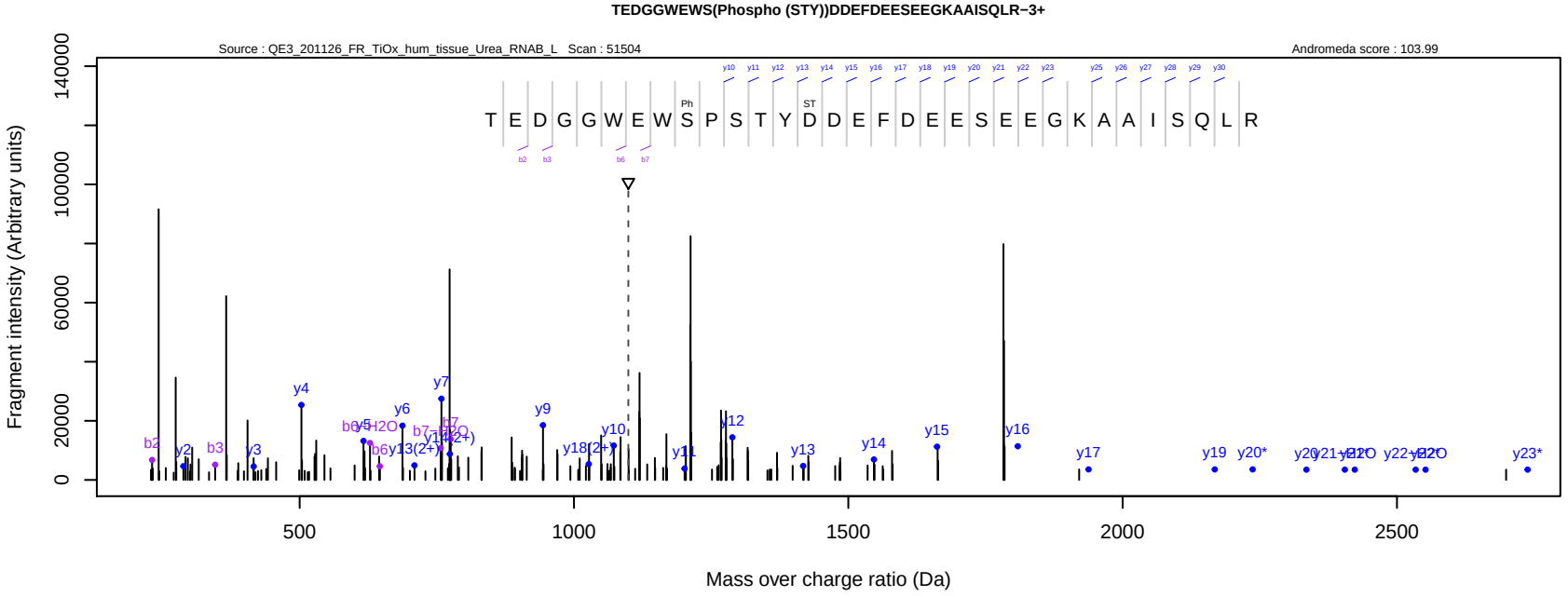
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46597

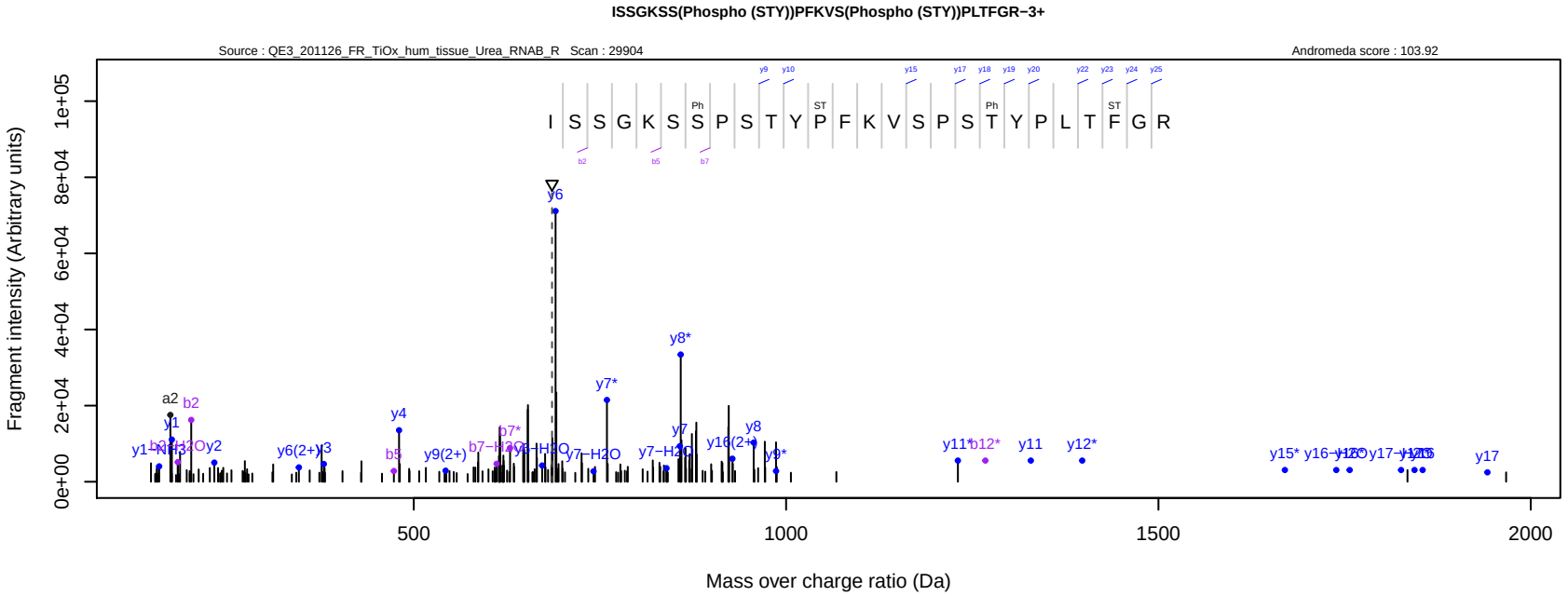
Andromeda score : 104.35

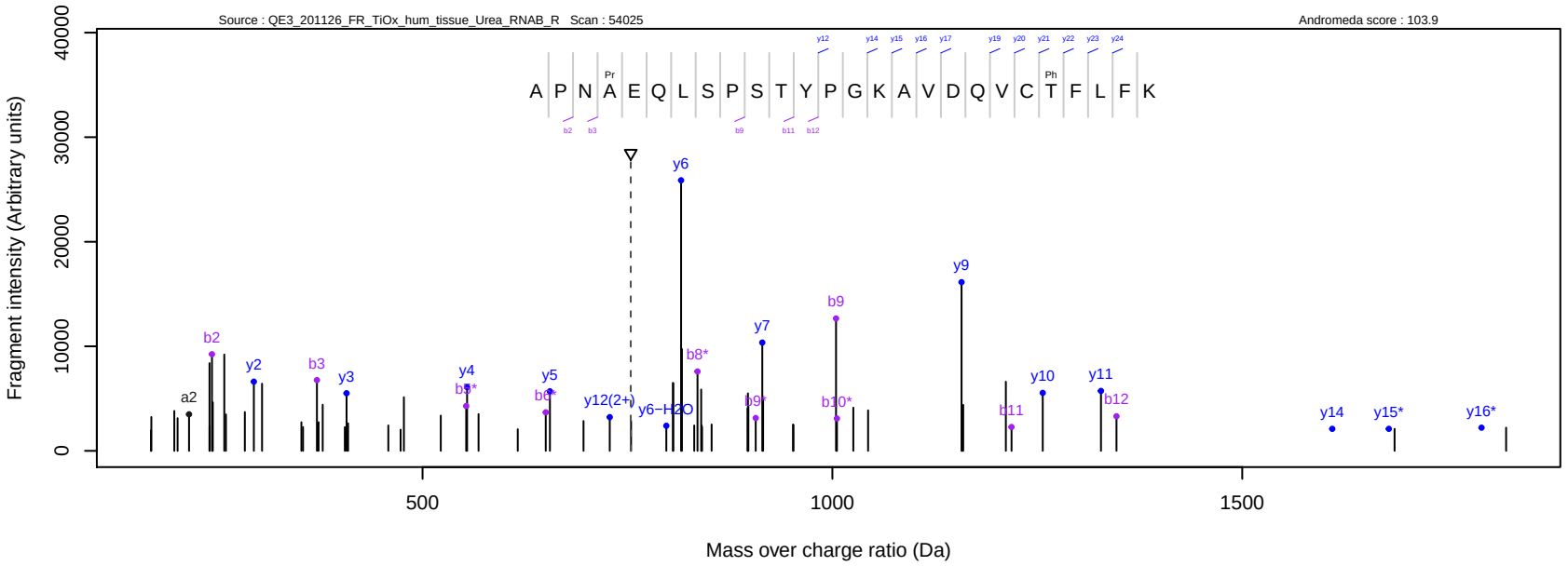


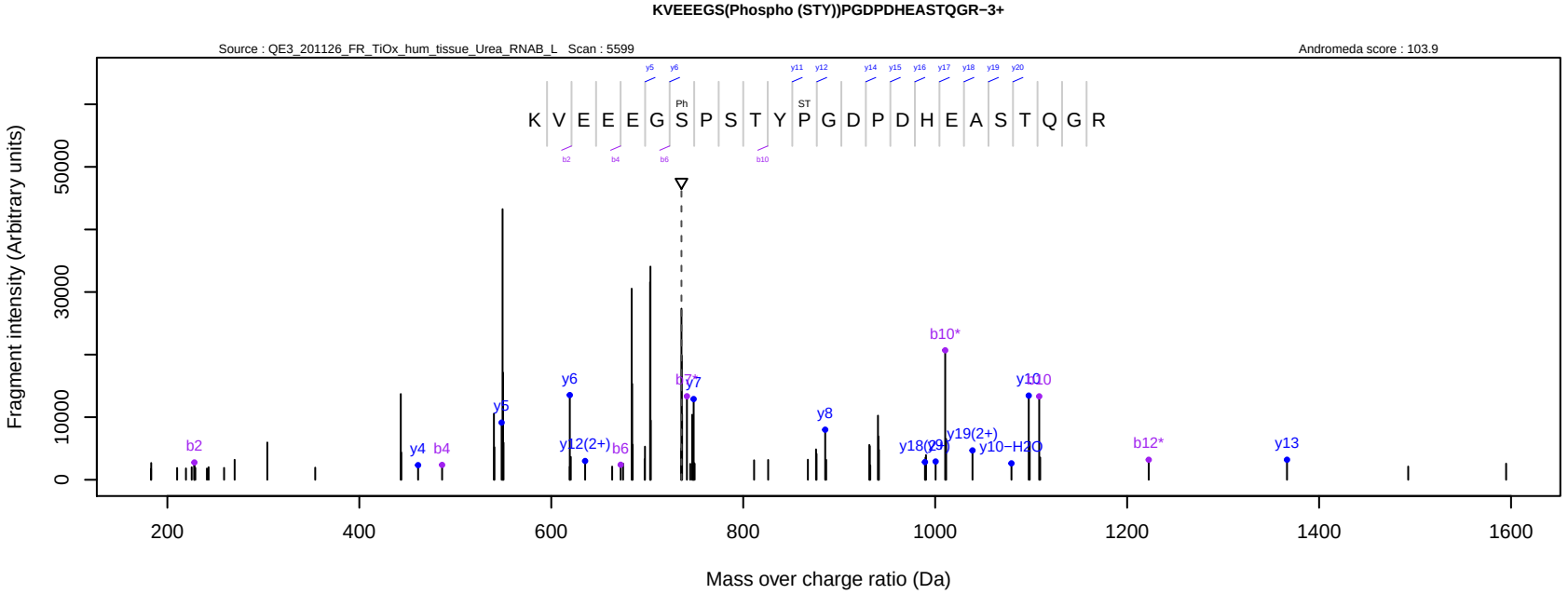

VSEEQTQPPS(Phospho (STY))PAGAGMSTAM(Oxidation (M))GR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19590
Andromeda score : 104.18
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

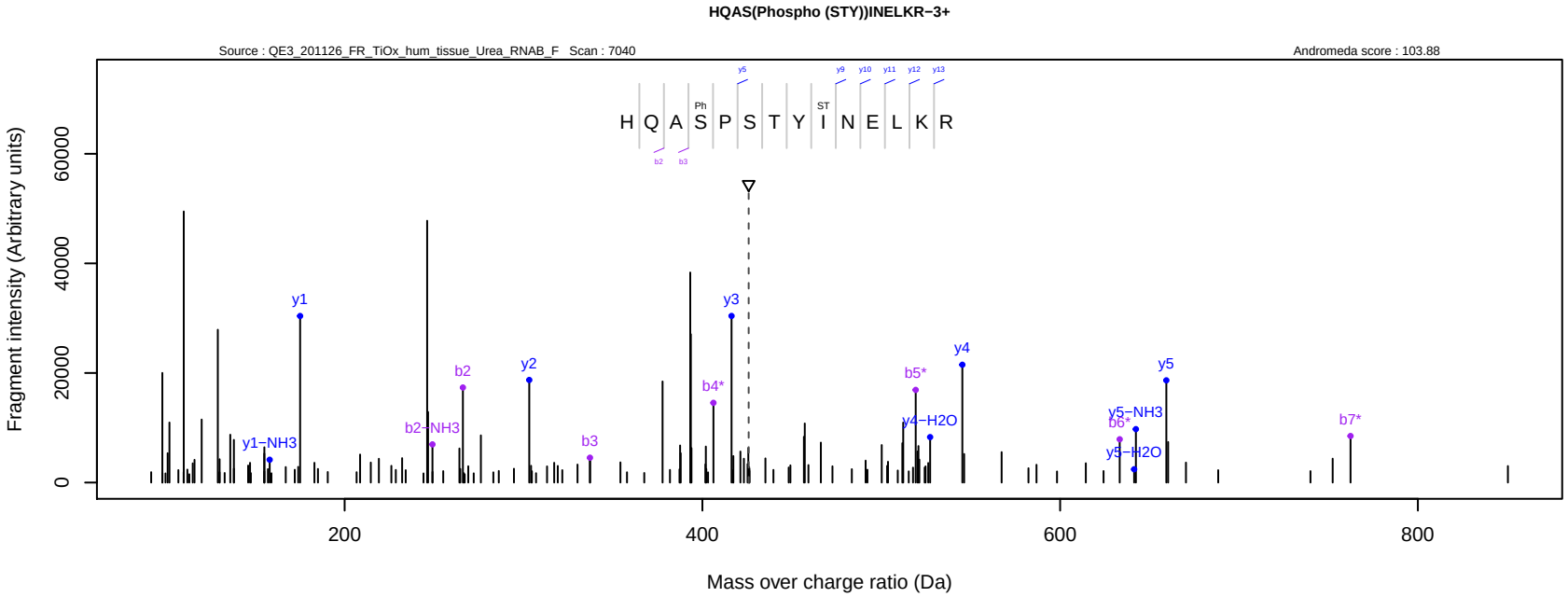

SAFTPATATGSSPS(Phospho (STY))PVLGQGEKVEGLQAQALYPWR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45774
Andromeda score : 104
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

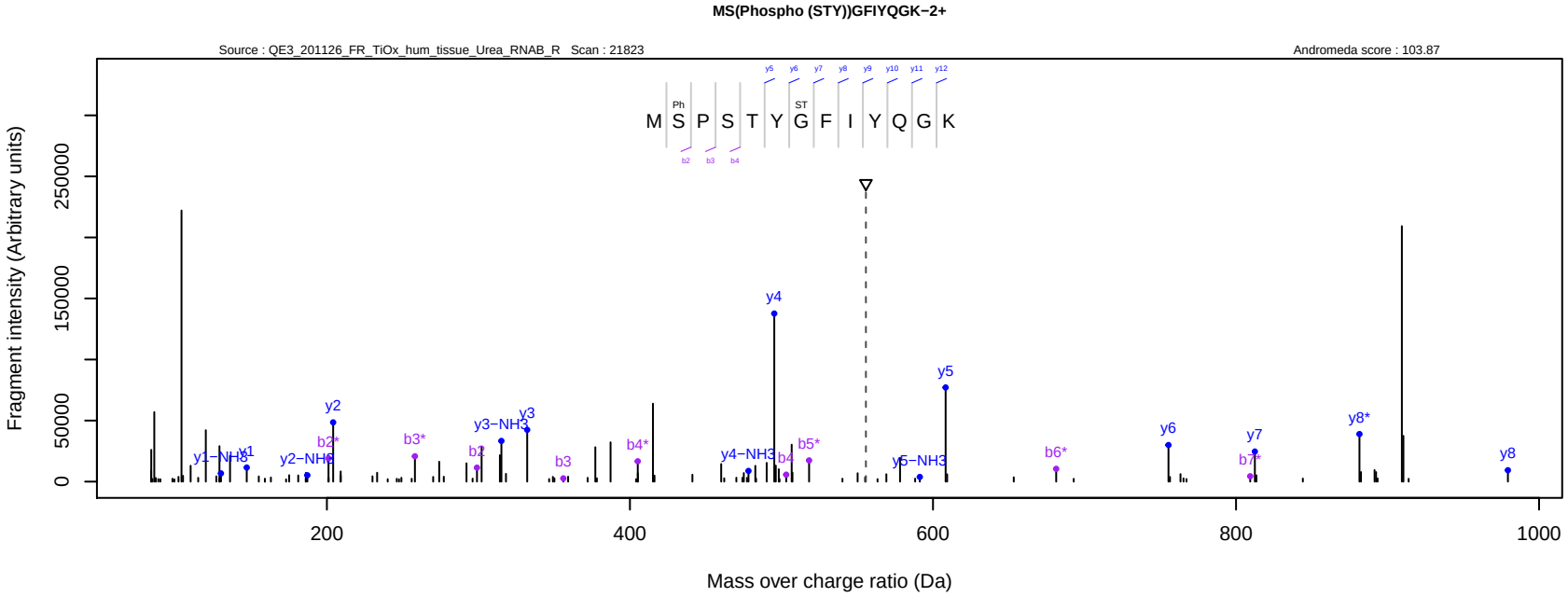

TEDGGWEWS(Phospho (STY))DDEFDEESEEGKAAISQLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 51504
Andromeda score : 103.99
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

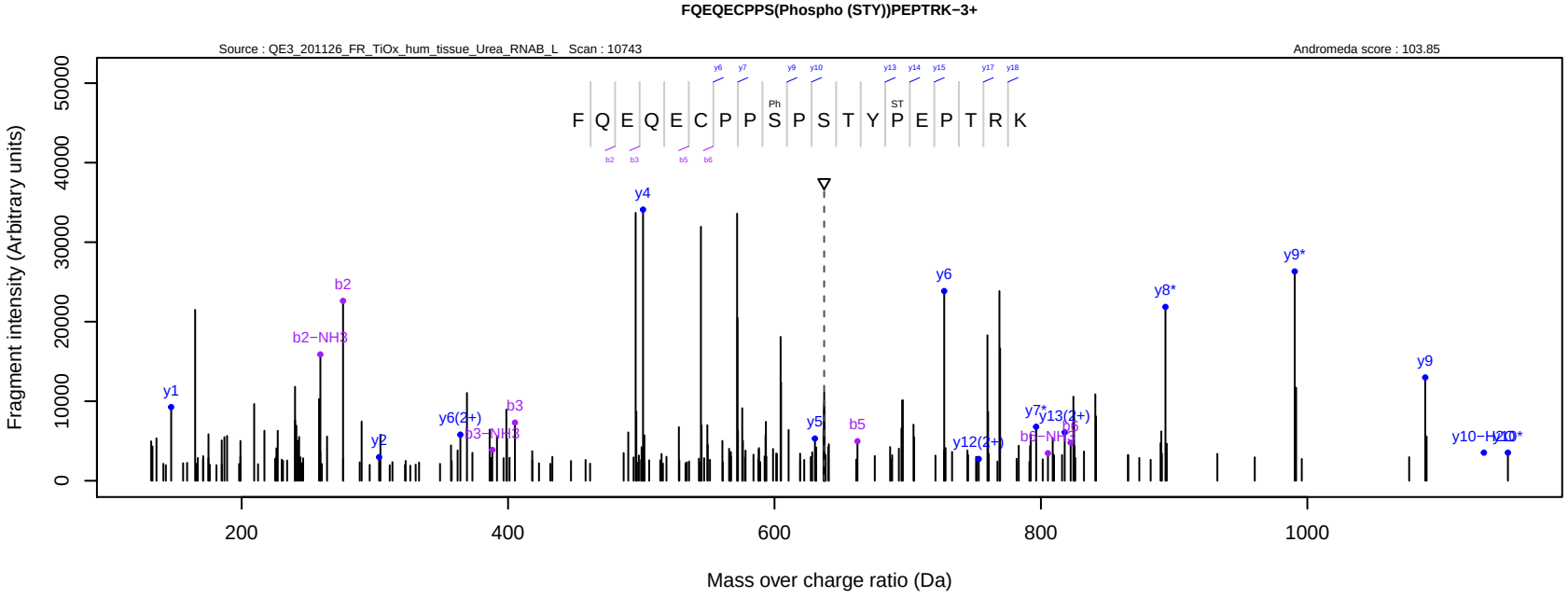

ISSGKSS(Phospho (STY))PFKVS(Phospho (STY))PLTFGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29904
Andromeda score : 103.92
I S S G K S S P S T Y P F K V S P S T Y P L T F G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))AEQLS(Phospho (STY))PGKAVDQVCTFLFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54025
Andromeda score : 103.9
A P N A E Q L S P S T Y P G K A V D Q V C T F L F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVEEEGS(Phospho (STY))PGDPDHEASTQGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5599
Andromeda score : 103.9
K V E E E G S P S T Y P G D P D H E A S T Q G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HQAS(Phospho (STY))INELKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7040
Andromeda score : 103.88
H Q A S P S T Y I N E L K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y3
y4
y5
b2
b3
b4*
b5*
b7*
y1−NH3
b2−NH3
y4−H2O
y5−NH3
y5−H2O
b6*

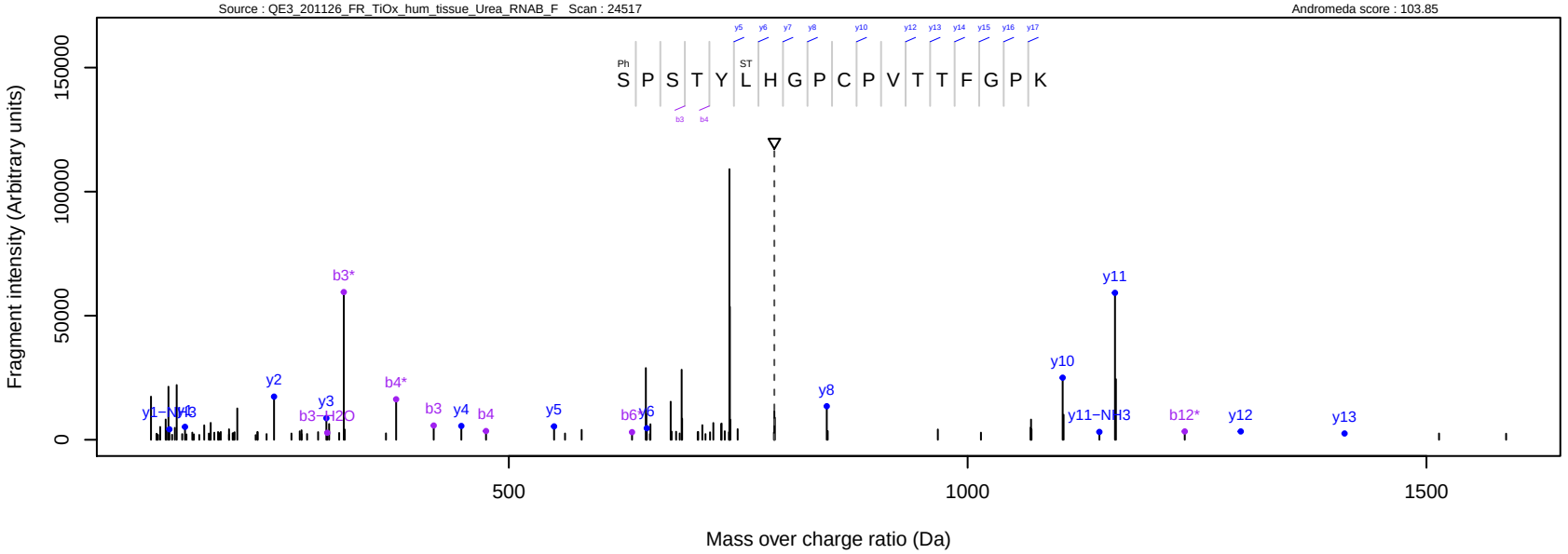

MS(Phospho (STY))GFIYQGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21823
Andromeda score : 103.87
M S P S T Y G F I Y Q G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y3
y4
y5
y6
y7
y8
b2*
b3*
b4*
b5*
b6*
b7*
y1−NH3
y2−NH3
y3−NH3
y4−NH3
y5−NH3


FQEQECPPS(Phospho (STY))PEPTRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10743
Andromeda score : 103.85
F Q E Q E C P P S P S T Y P E P T R K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y4
y5
y6
y8*
y9
y9*
b2
b3
b5
b2−NH3
y6(2+)
y12(2+)
y13(2+)

S(Phospho (STY))LHGPCPVTTFGPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24517

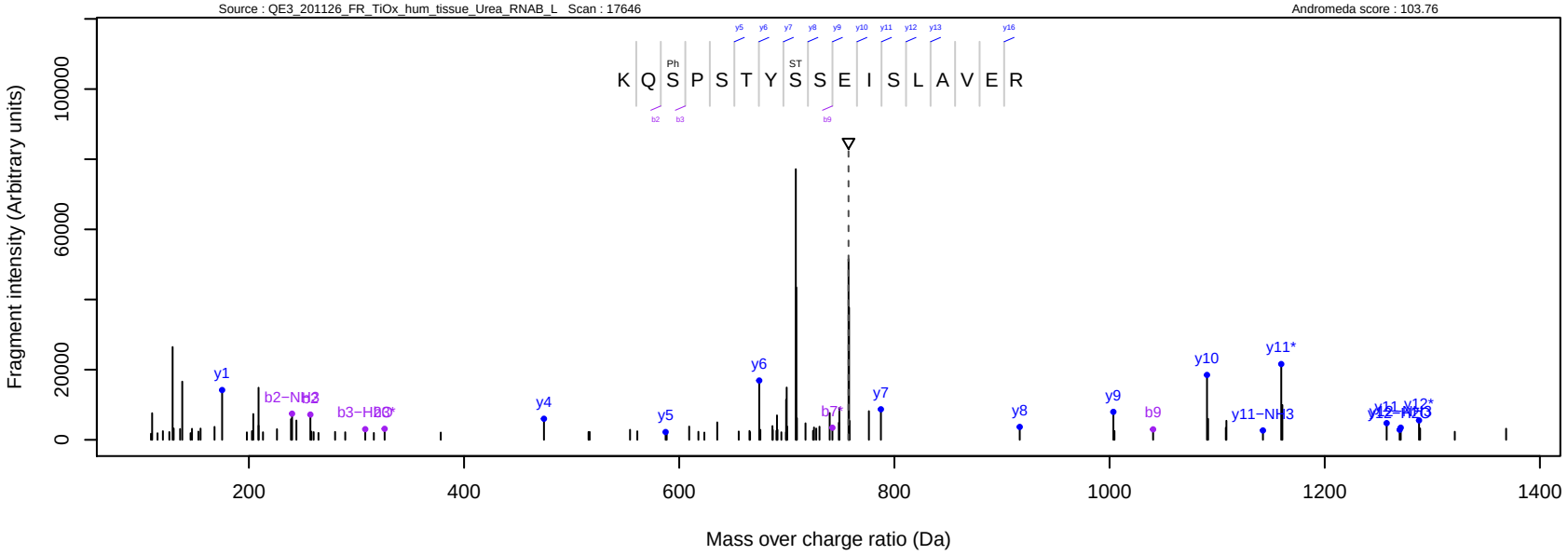
Andromeda score : 103.85




KQS(Phospho (STY))SSEISLAVER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17646

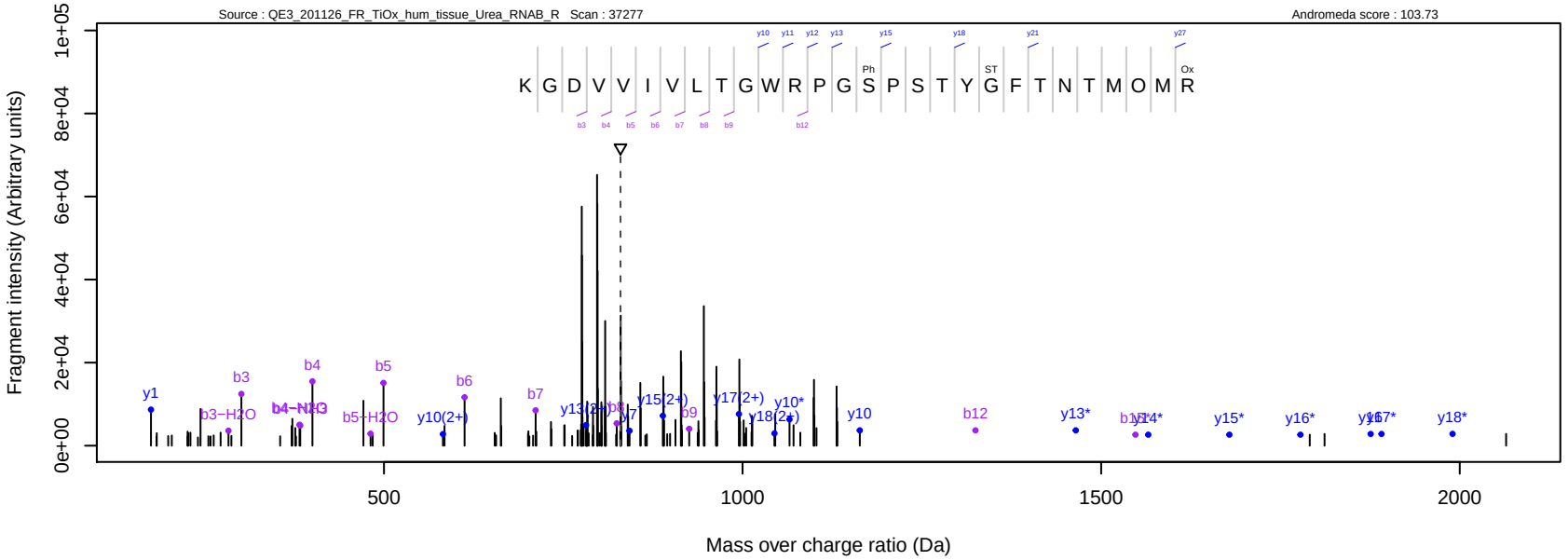
Andromeda score : 103.76




KGDVVIVLTGWRPGS(Phospho (STY))GFTNTM(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37277

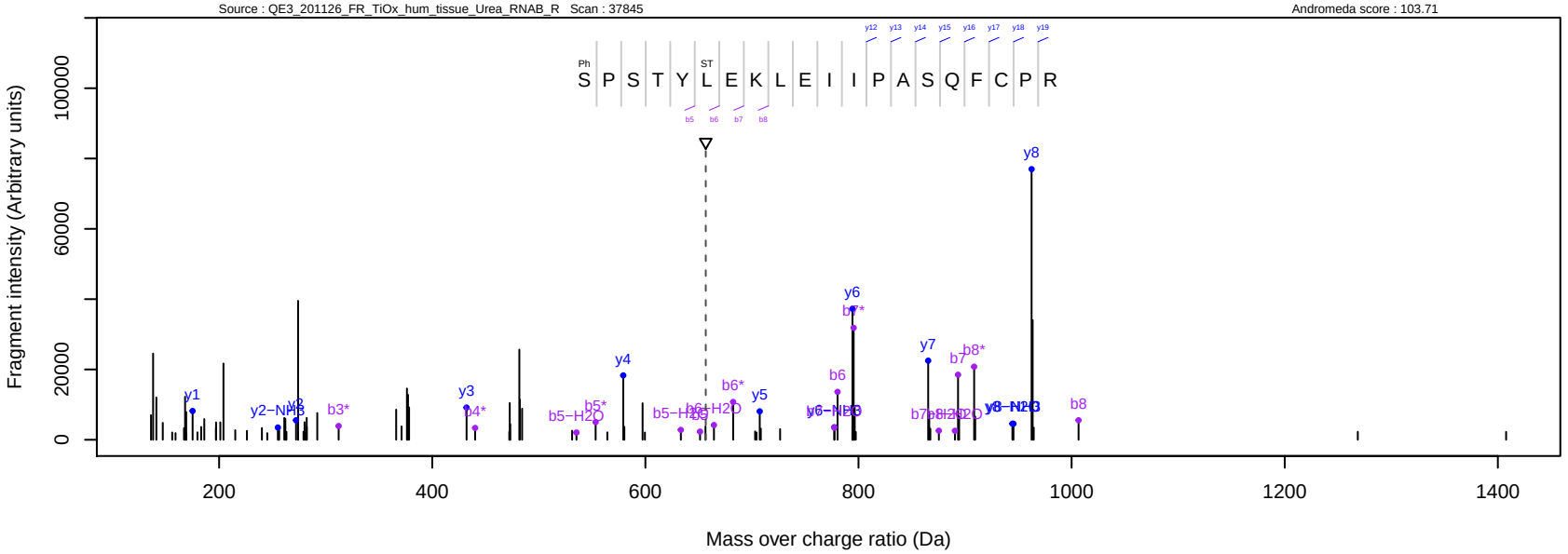
Andromeda score : 103.73



S(Phospho (STY))LEKLEIIPASQFCPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37845

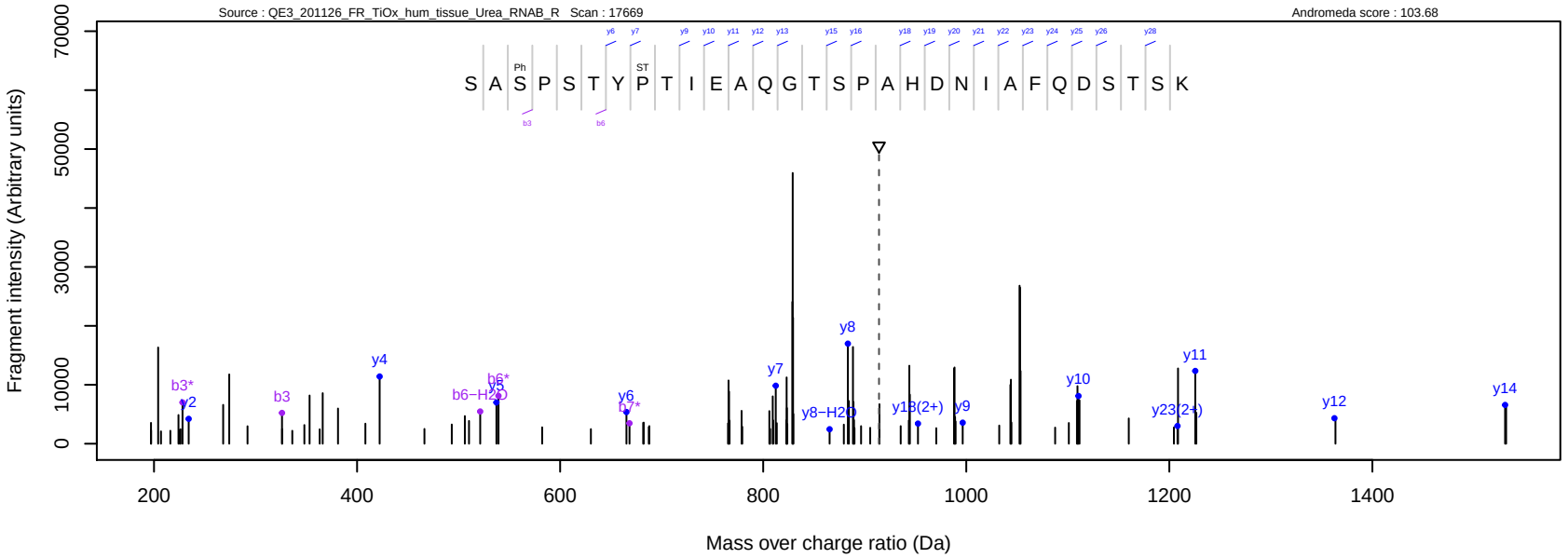
Andromeda score : 103.71




SAS(Phospho (STY))PTIEAQGTSPAHDNIAFQDSTSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17669

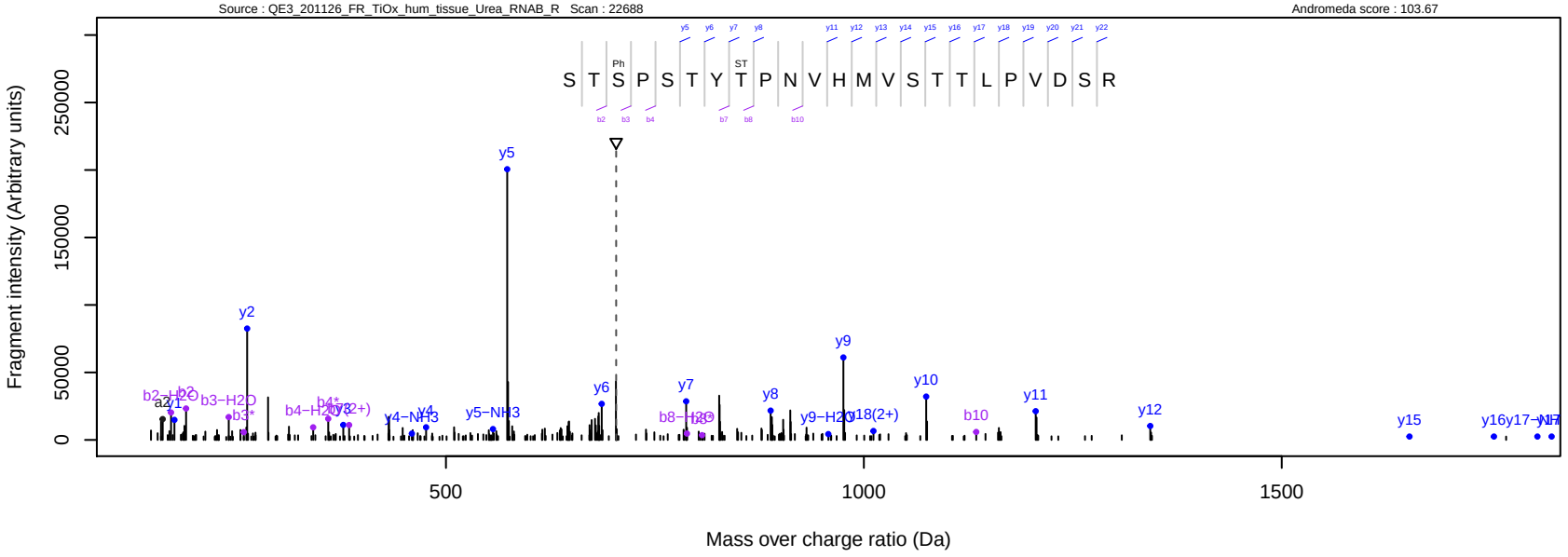
Andromeda score : 103.68



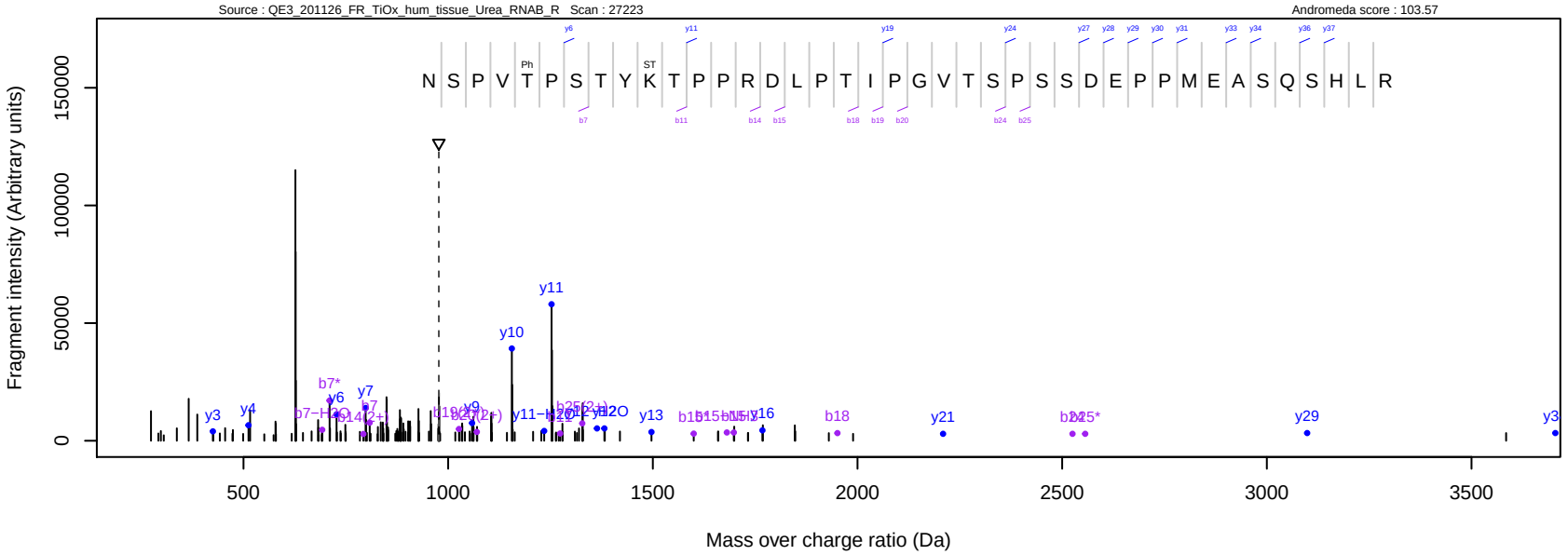

STS(Phospho (STY))TPNVHMVSTTLPVDSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22688

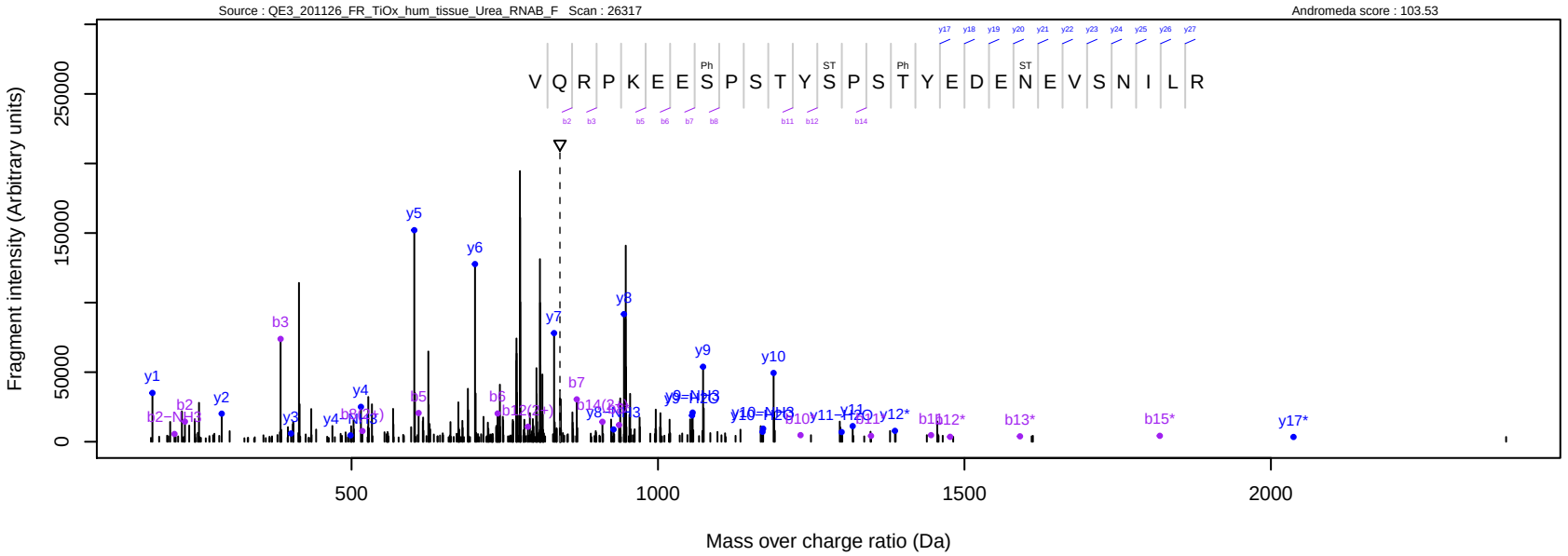
Andromeda score : 103.67



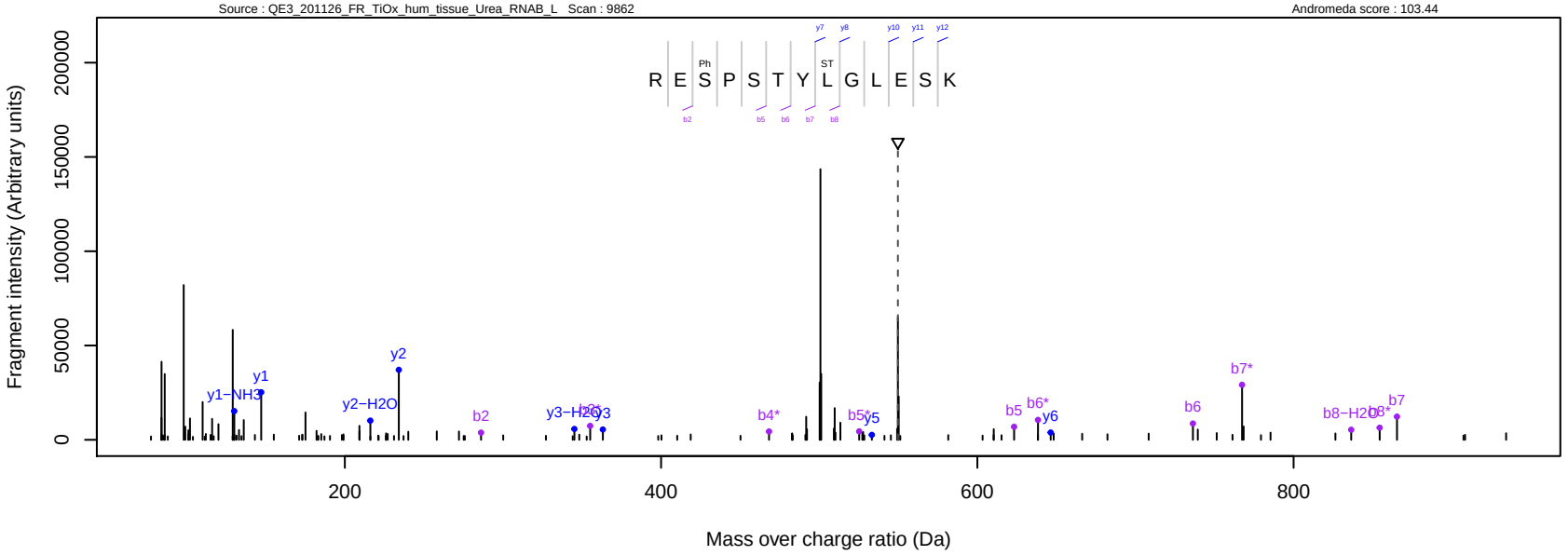
NSPVT(Phospho (STY))KTPPRDLPTIPGVTSPSSDEPPMEASQSHLR−4+

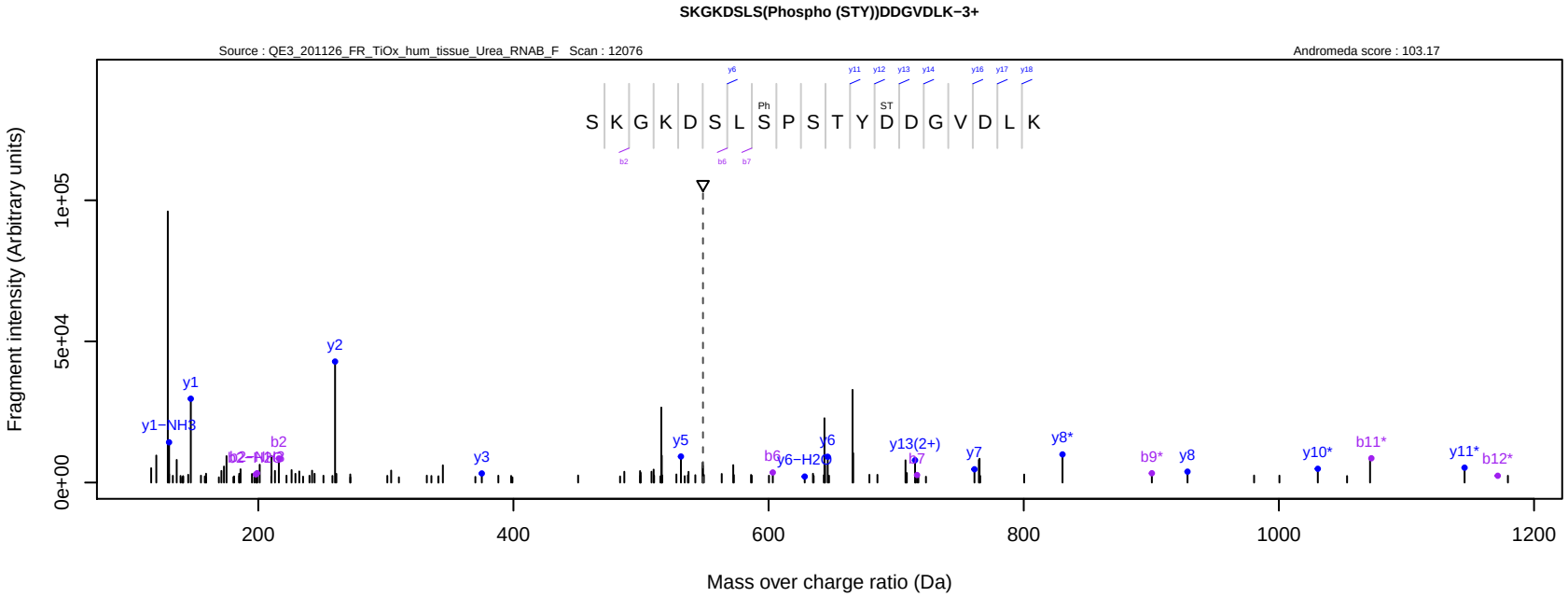


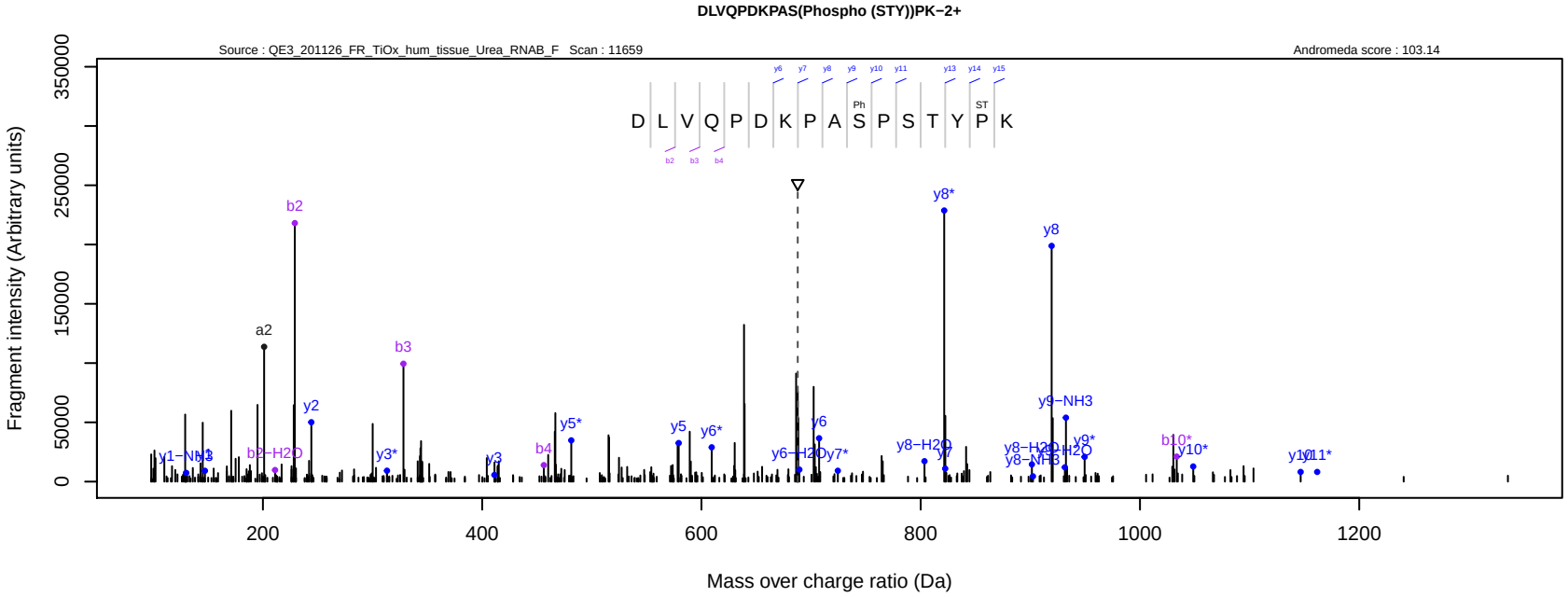

VQRPKEES(Phospho (STY))S(Phospho (STY))EDENEVSNILR−3+

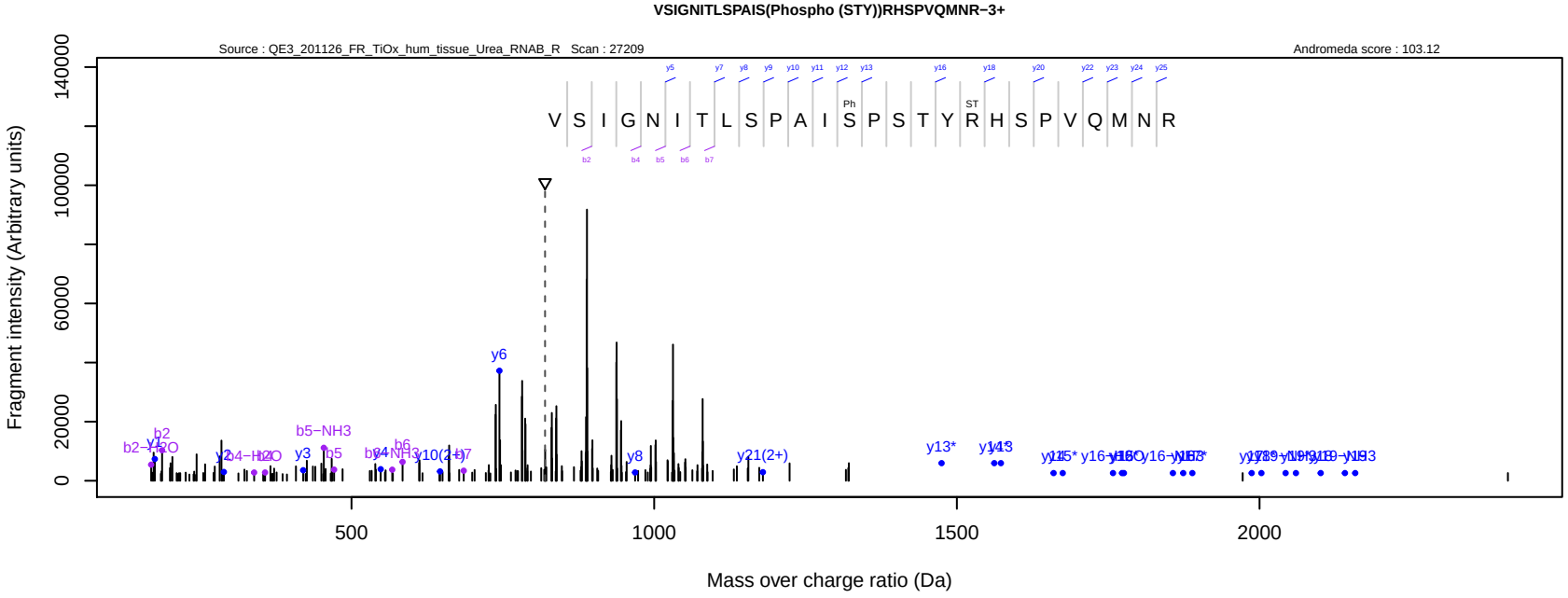



RES(Phospho (STY))LGLESK−2+



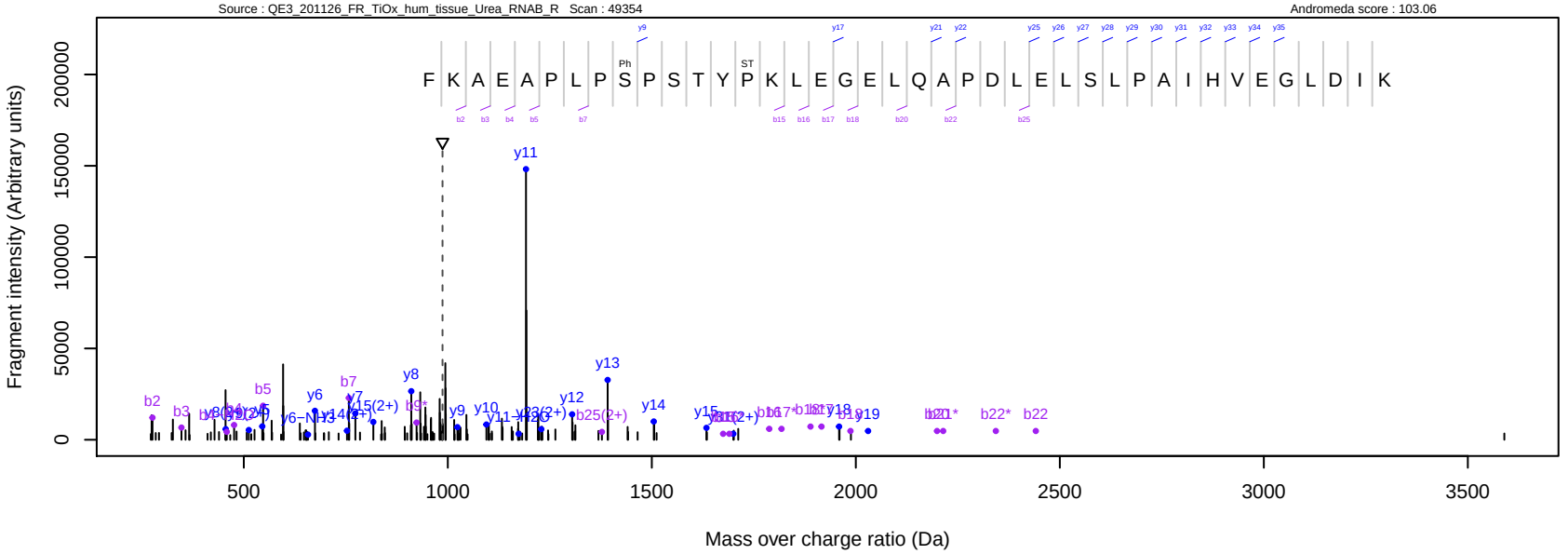

SKGKDSLS(Phospho (STY))DDGVDLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12076
Andromeda score : 103.17
S K G K D S L S P S T Y D D G V D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLVQPDKPAS(Phospho (STY))PK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11659
Andromeda score : 103.14
D L V Q P D K P A S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSIGNITLSPAIS(Phospho (STY))RHSPVQMNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27209
Andromeda score : 103.12
V S I G N I T L S P A I S P S T Y R H S P V Q M N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

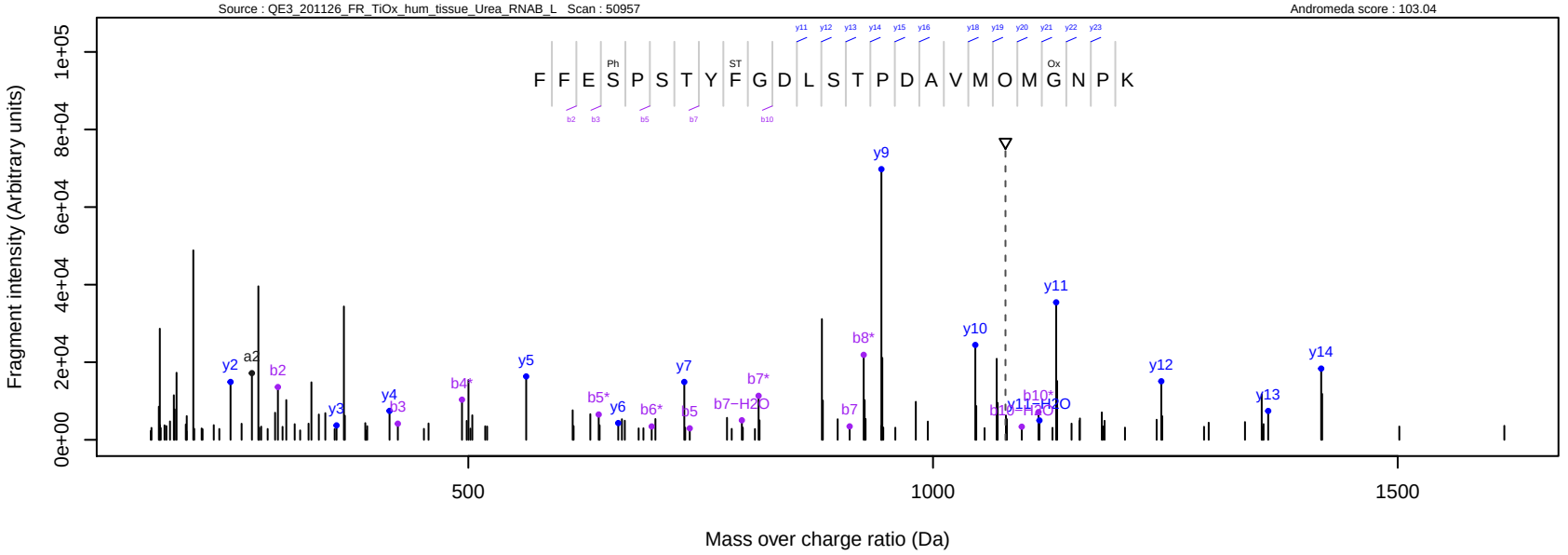
**FKAEAPLPS(Phospho (STY))PKLEGELQAPDLELSLPAIHVEGLDIK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49354 Andromeda score : 103.06



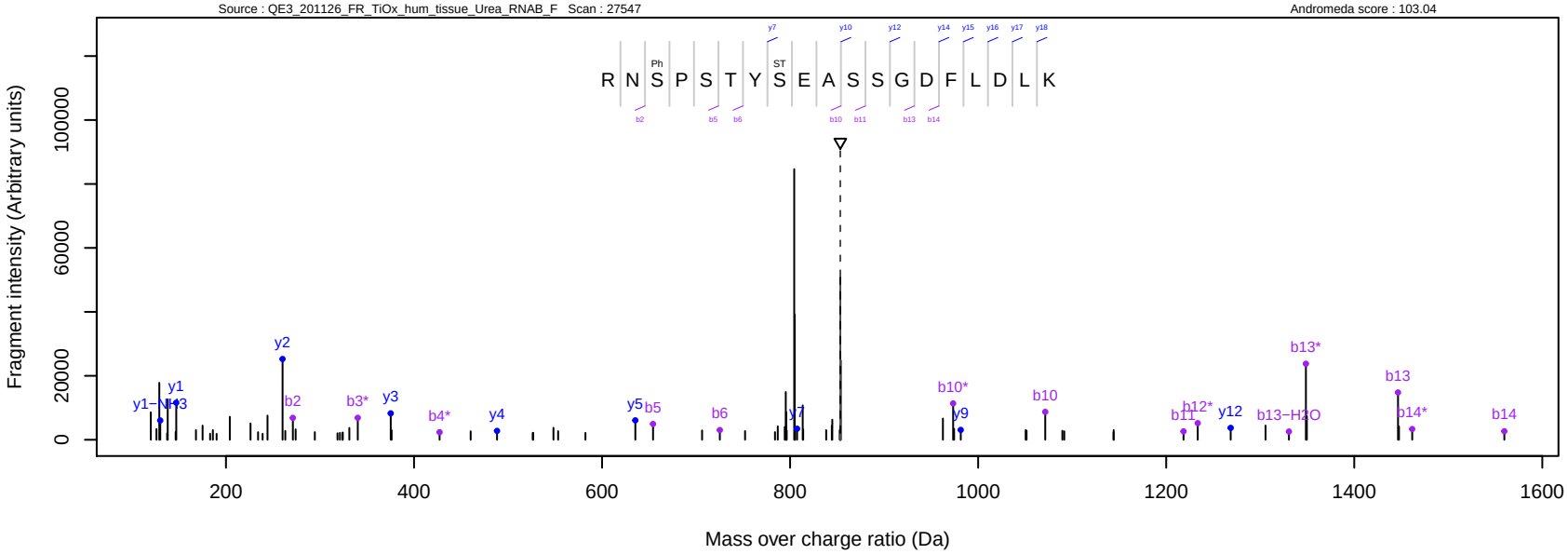

**FFES(Phospho (STY))FGDLSTPDAVM(Oxidation (M))GNPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50957 Andromeda score : 103.04

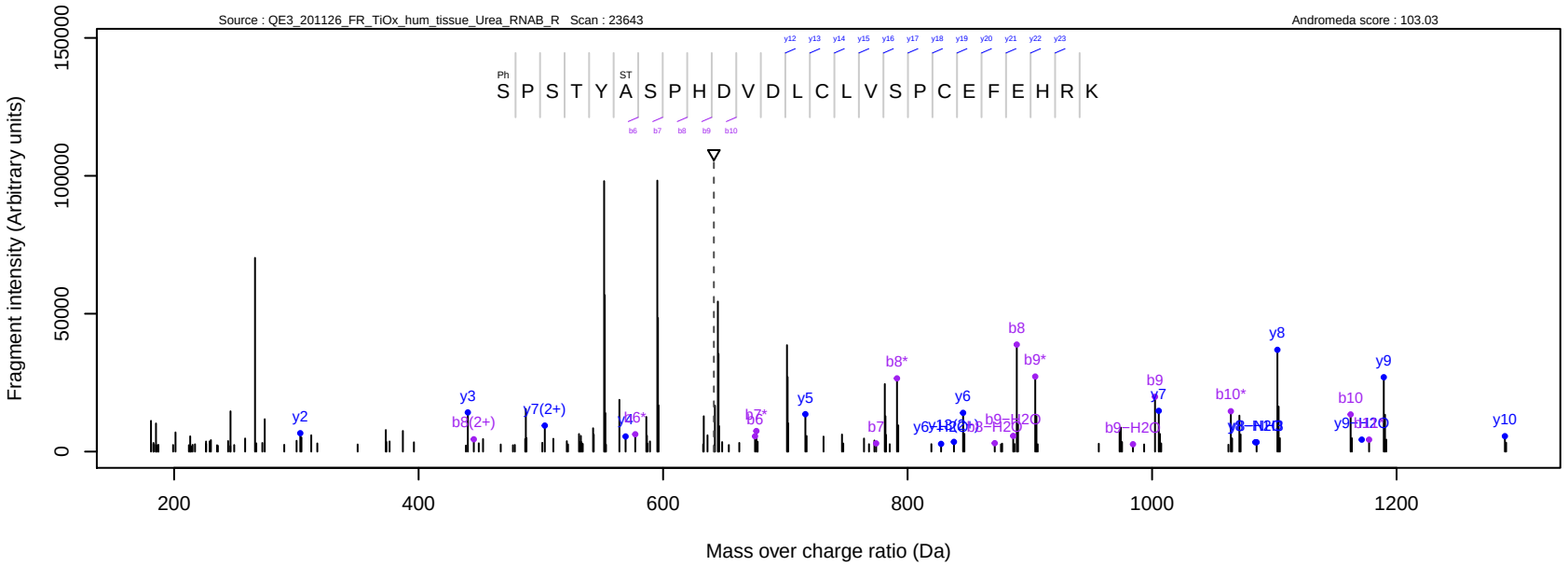



**RNS(Phospho (STY))SEASSGDFLDLK−2+**

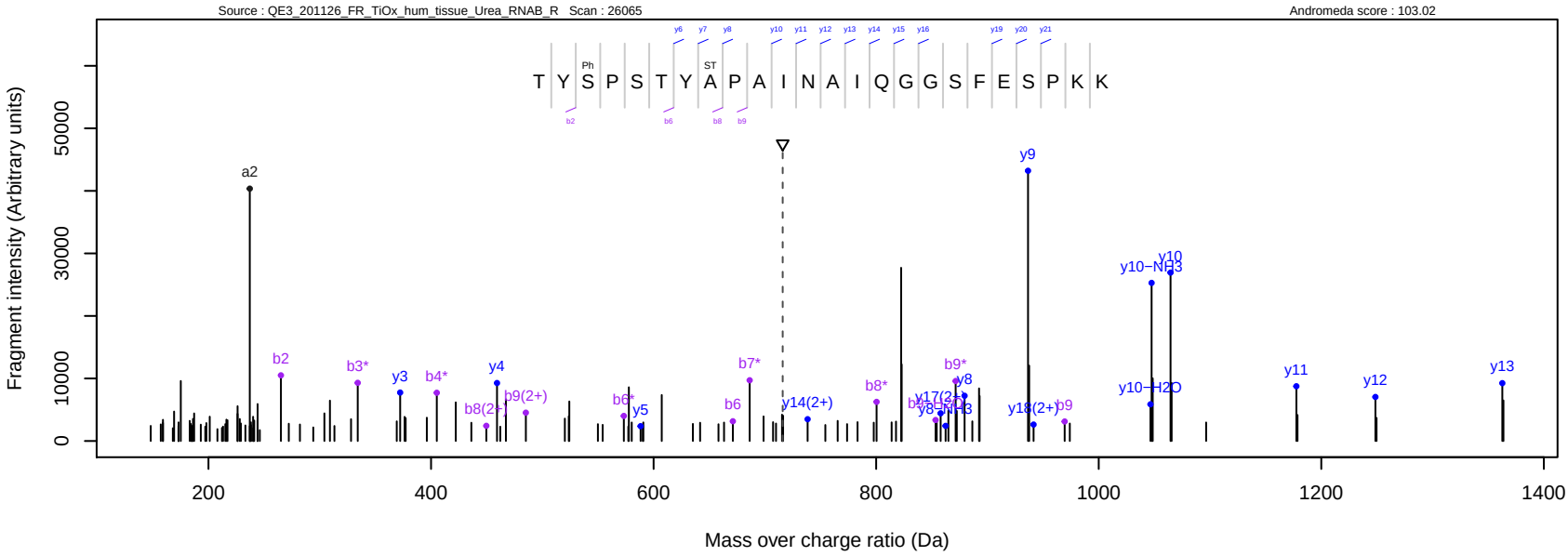
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27547 Andromeda score : 103.04



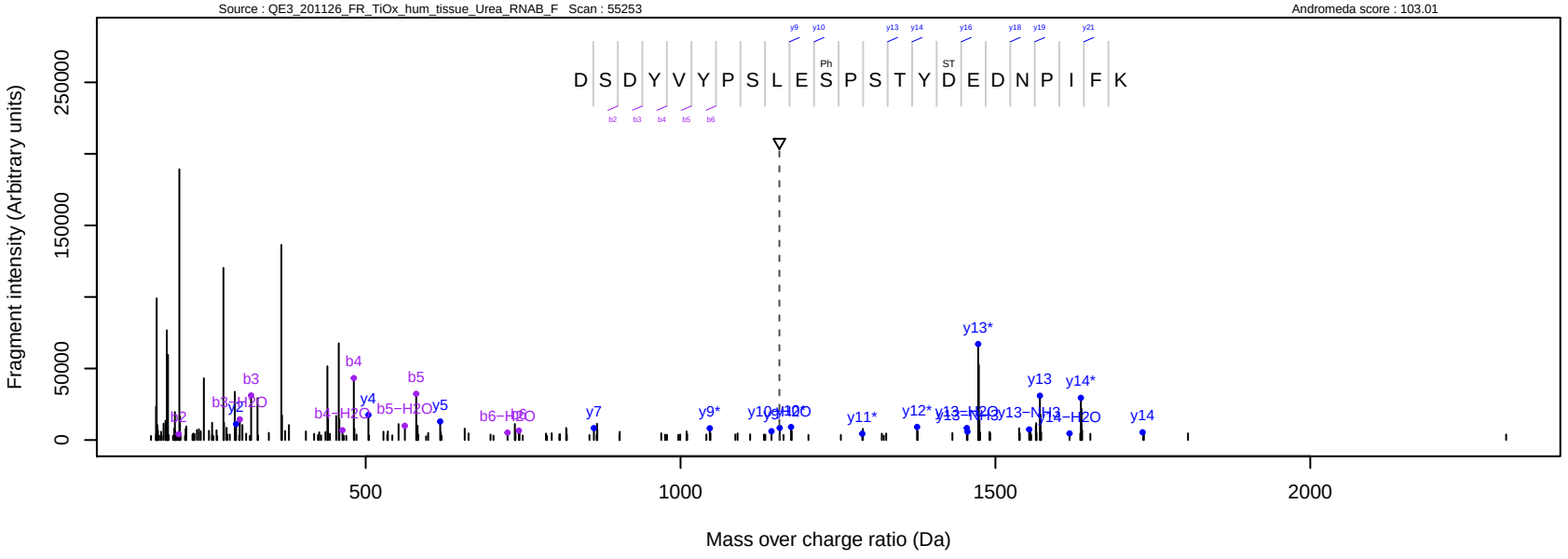
S(Phospho (STY))ASPHDVDLCLVSPCEFEHRK−4+



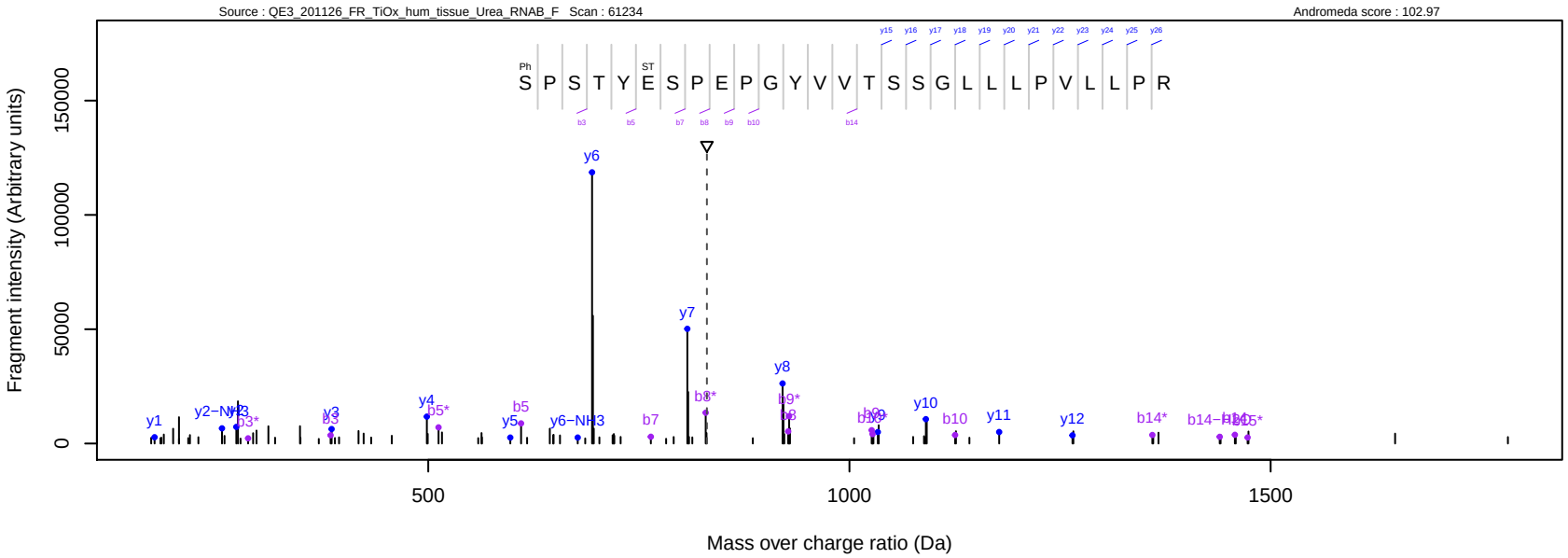

TYS(Phospho (STY))APAINAIQGGSFESPKK−3+



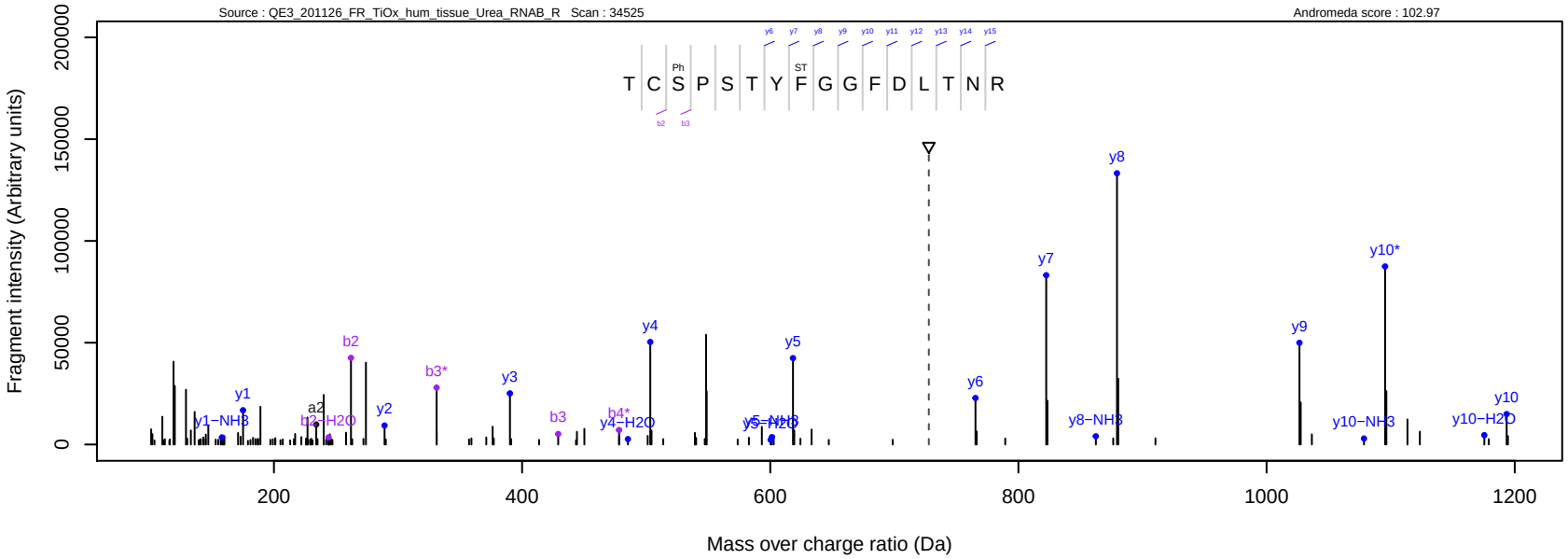

DSDYVYPSLES(Phospho (STY))DEDNPIFK−2+



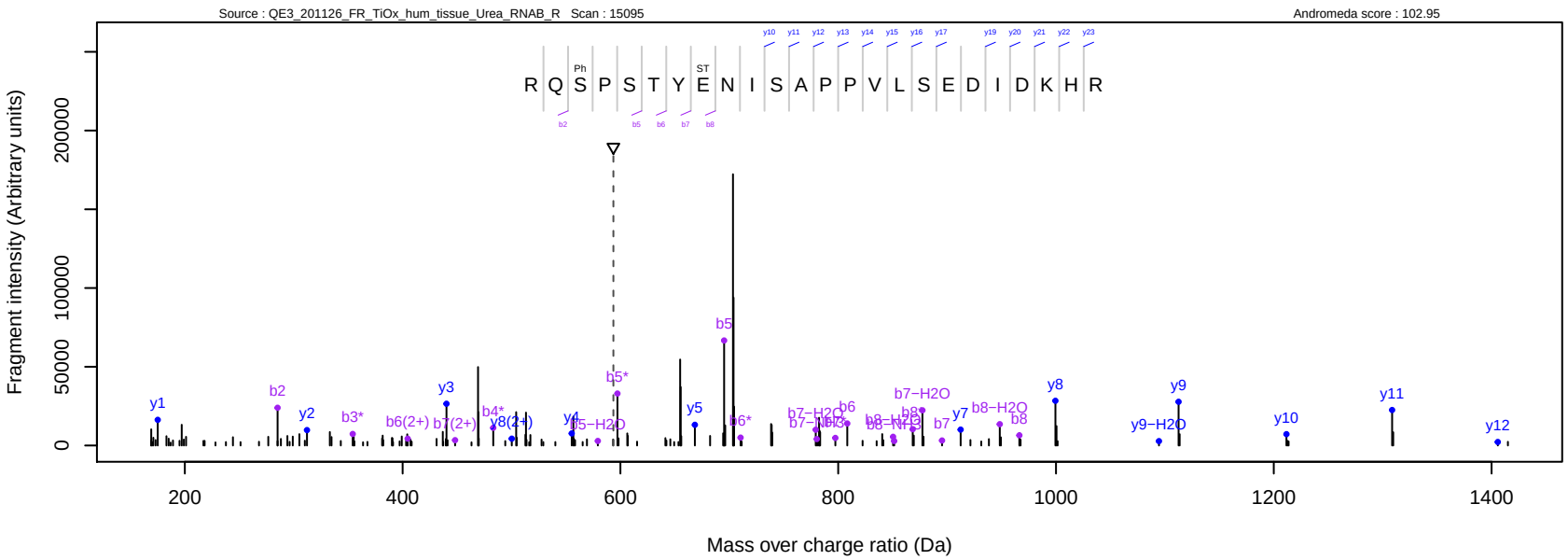
S(Phospho (STY))ESPEPGYVVTSSGLLLPVLLPR−3+




TCS(Phospho (STY))FGGFDLTNR−2+



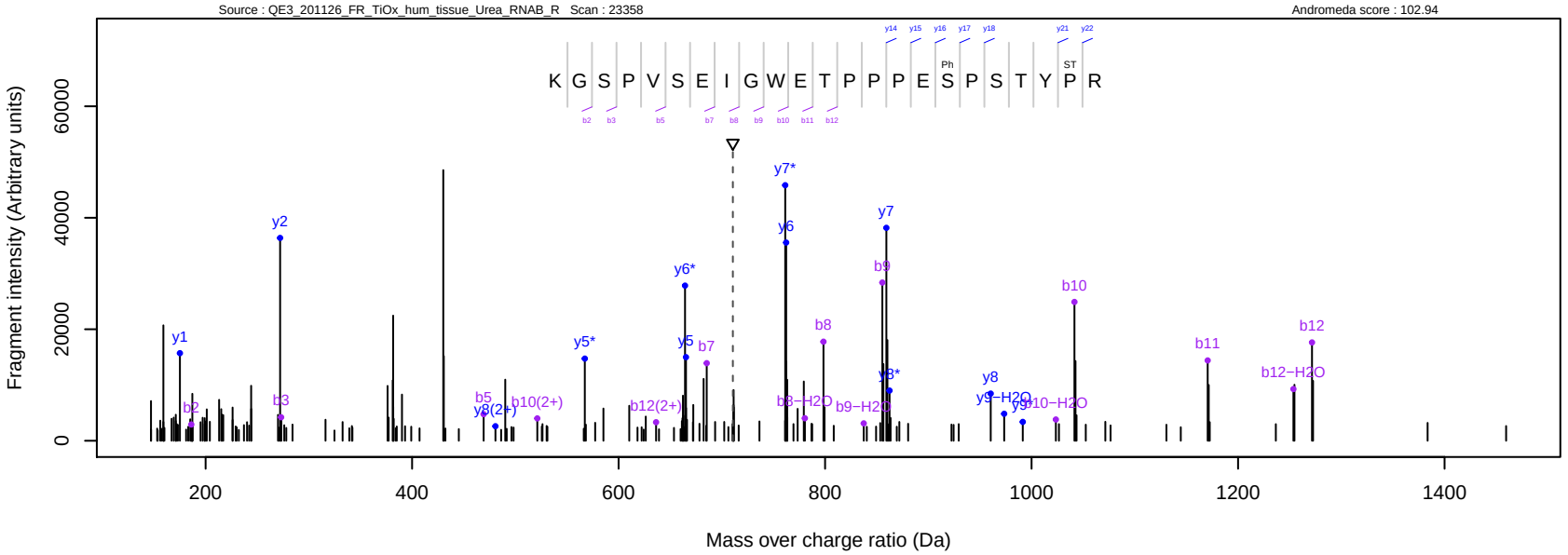

RQS(Phospho (STY))ENISAPPVLSEDIDKHR−4+



KGSPVSEIGWETPPPES(Phospho (STY))PR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23358

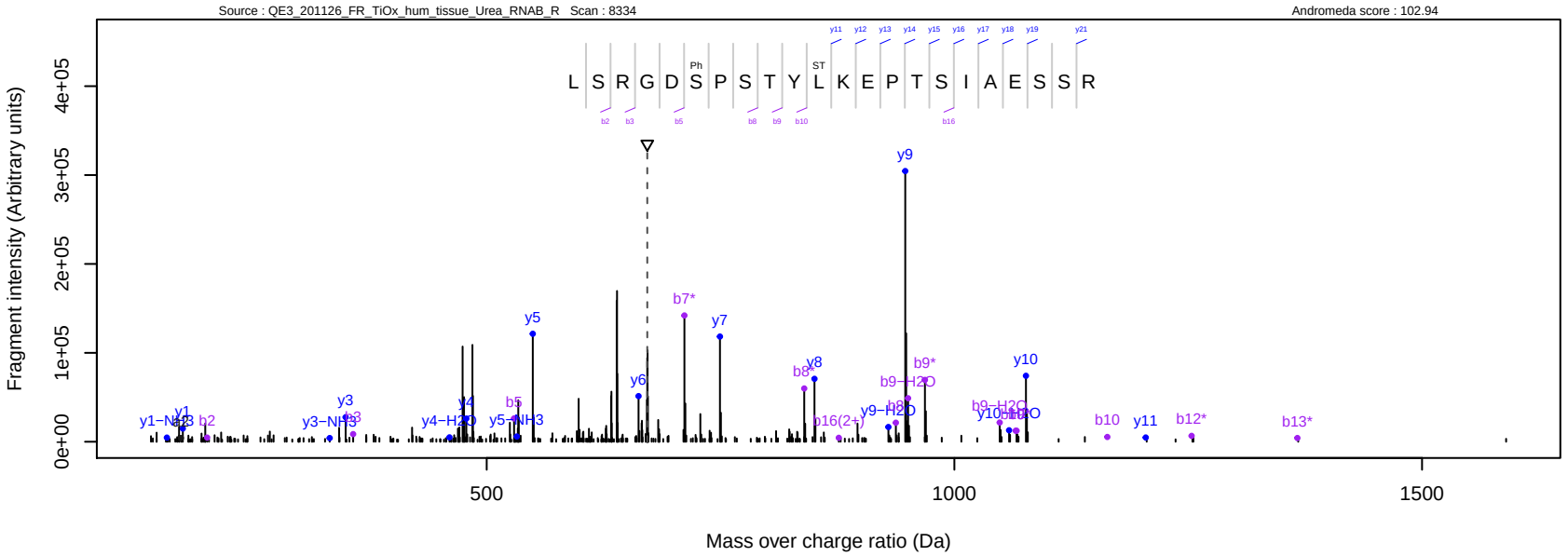
Andromeda score : 102.94




LSRGDS(Phospho (STY))LKEPTSIAESSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8334

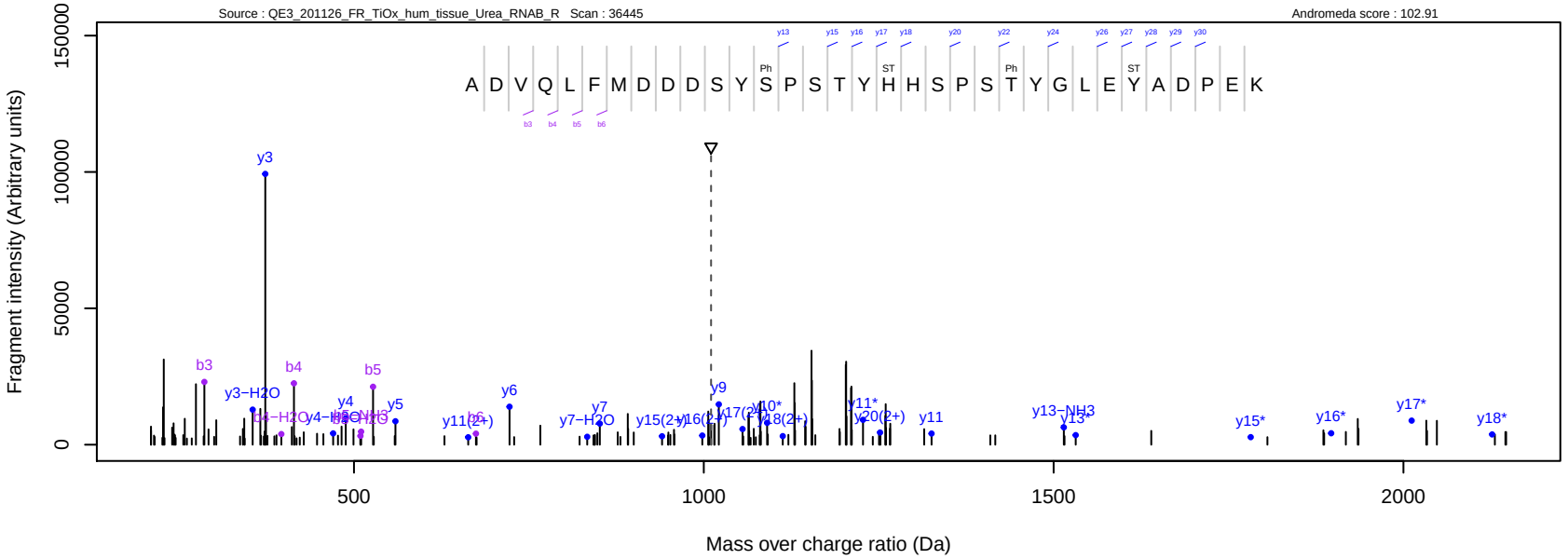
Andromeda score : 102.94




ADVQLFMDDDSYS(Phospho (STY))HHS(Phospho (STY))GLEYADPEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36445

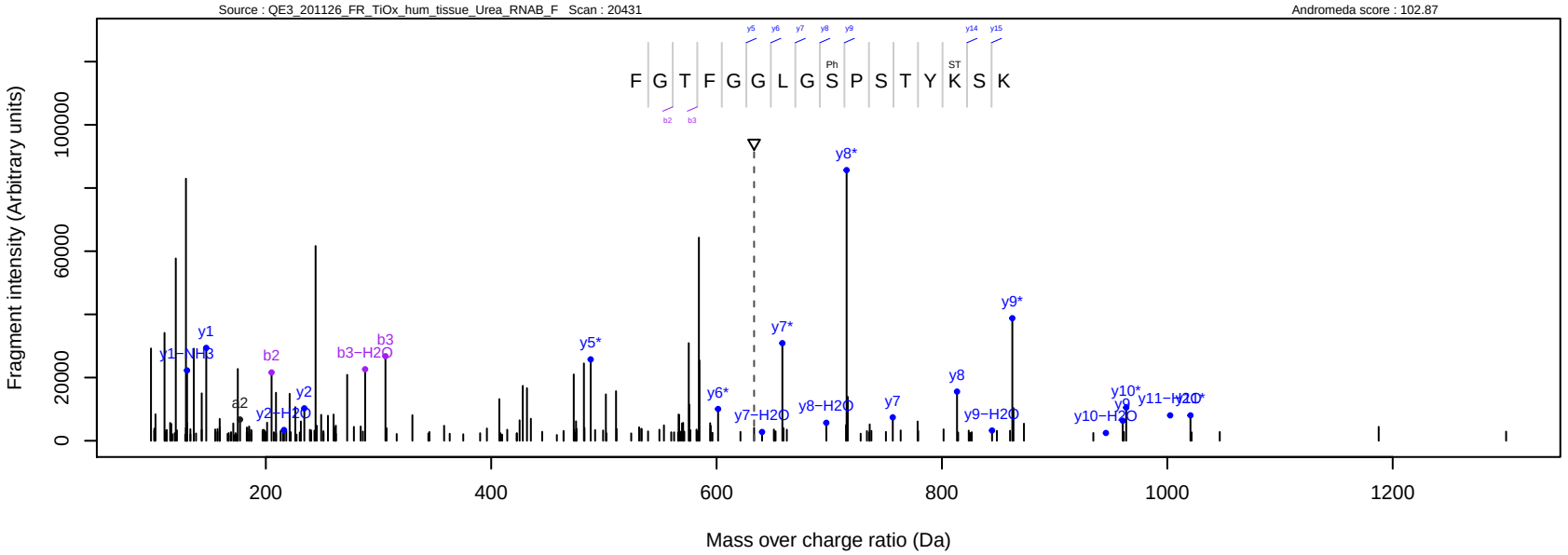
Andromeda score : 102.91



FGTFGGLGS(Phospho (STY))KSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20431

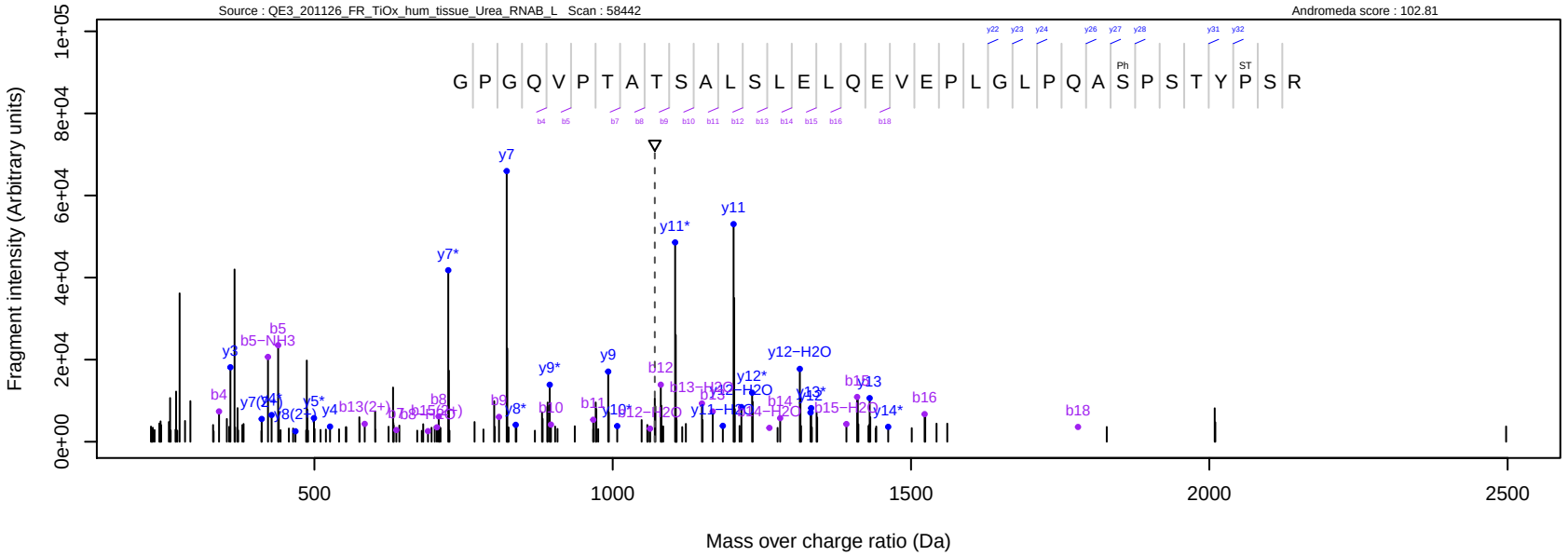
Andromeda score : 102.87




GPGQVPTATSALSLELQEVEPLGLPQAS(Phospho (STY))PSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58442

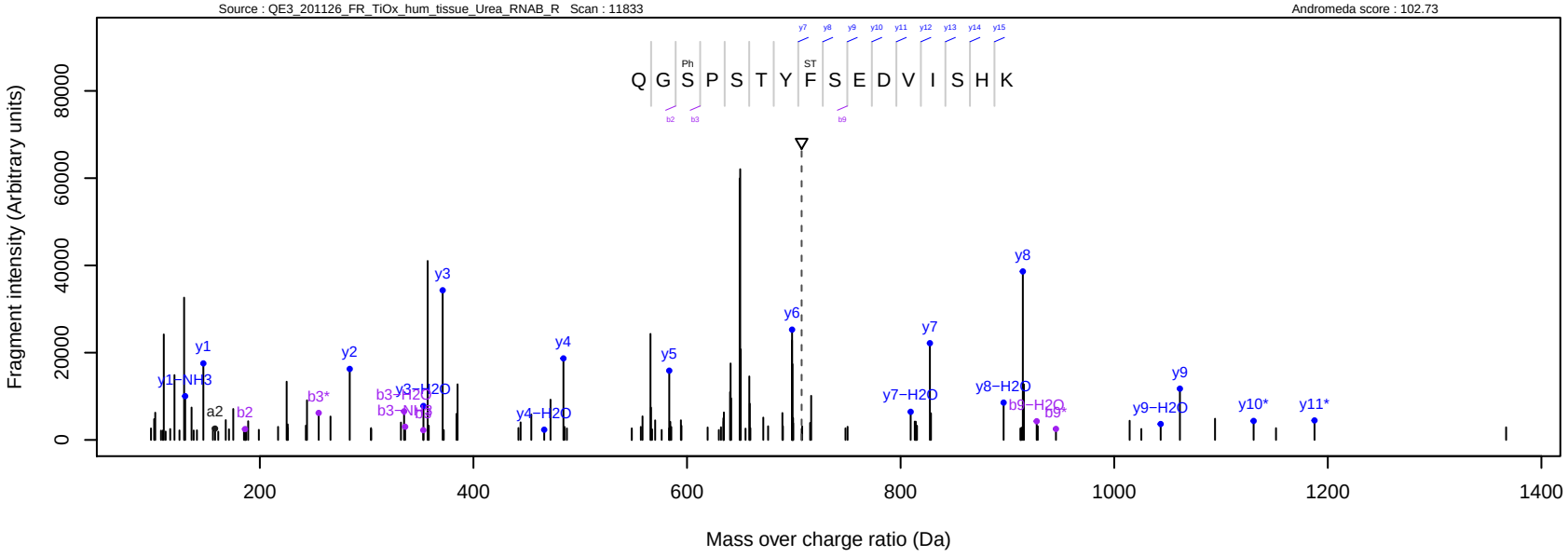
Andromeda score : 102.81




QGS(Phospho (STY))FSEDVISHK−2+

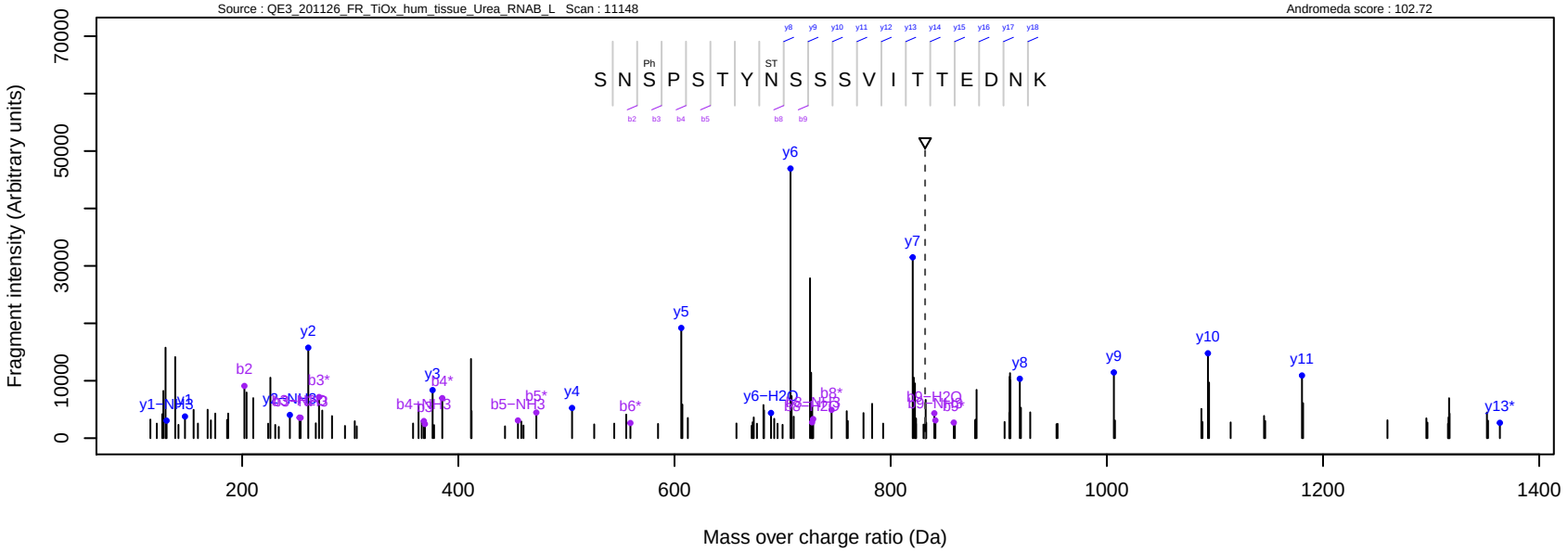
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11833

Andromeda score : 102.73



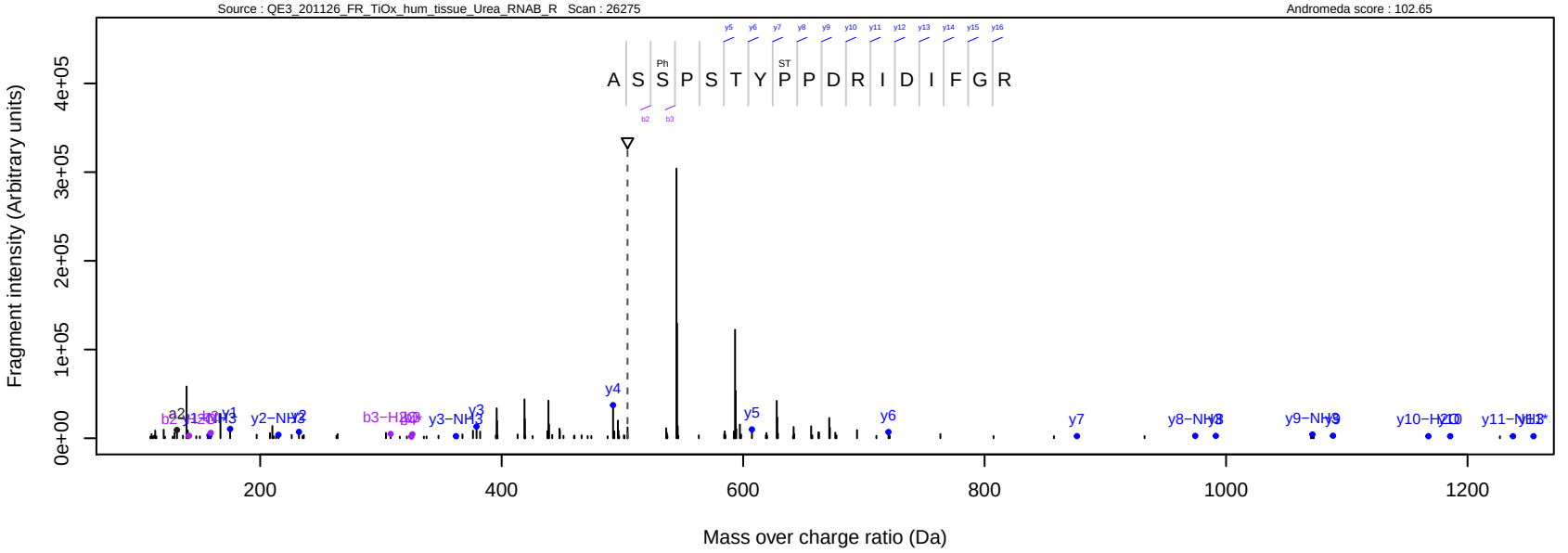
**SNS(Phospho (STY))NSSSVITTEDNK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11148 Andromeda score : 102.72



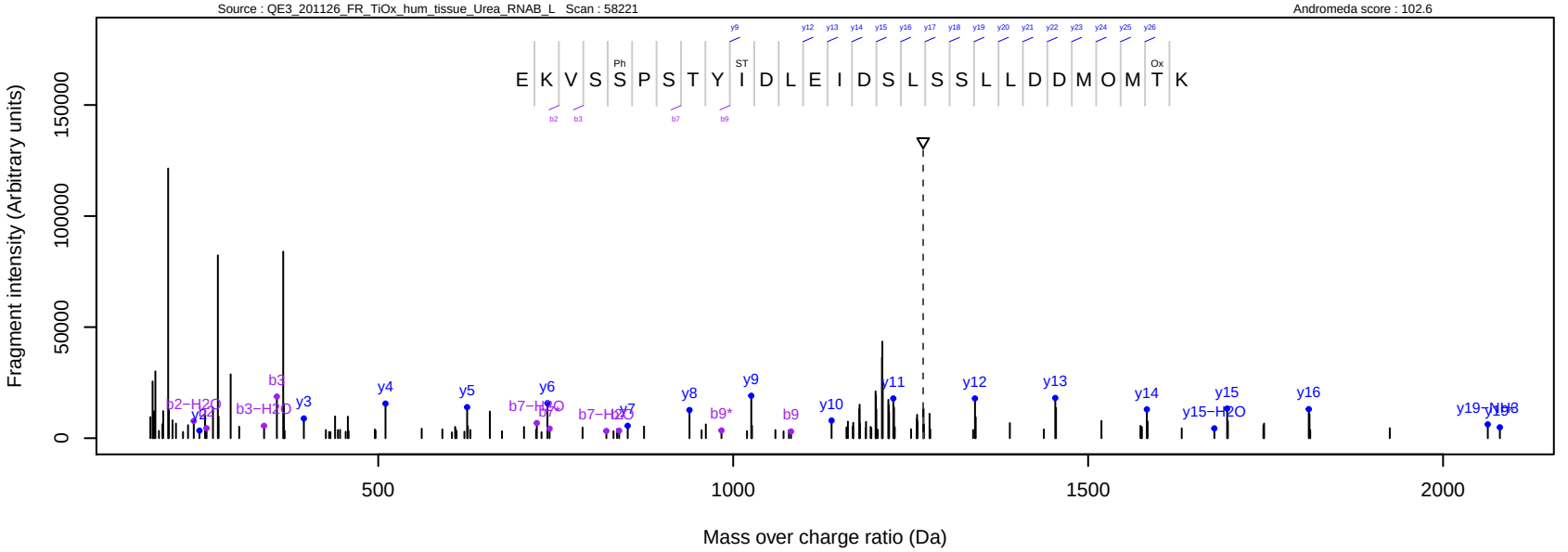

**ASS(Phospho (STY))PPDRIDIFGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26275 Andromeda score : 102.65




**EKVSS(Phospho (STY))IDLEIDSLSSLLDDM(Oxidation (M))TK−2+**

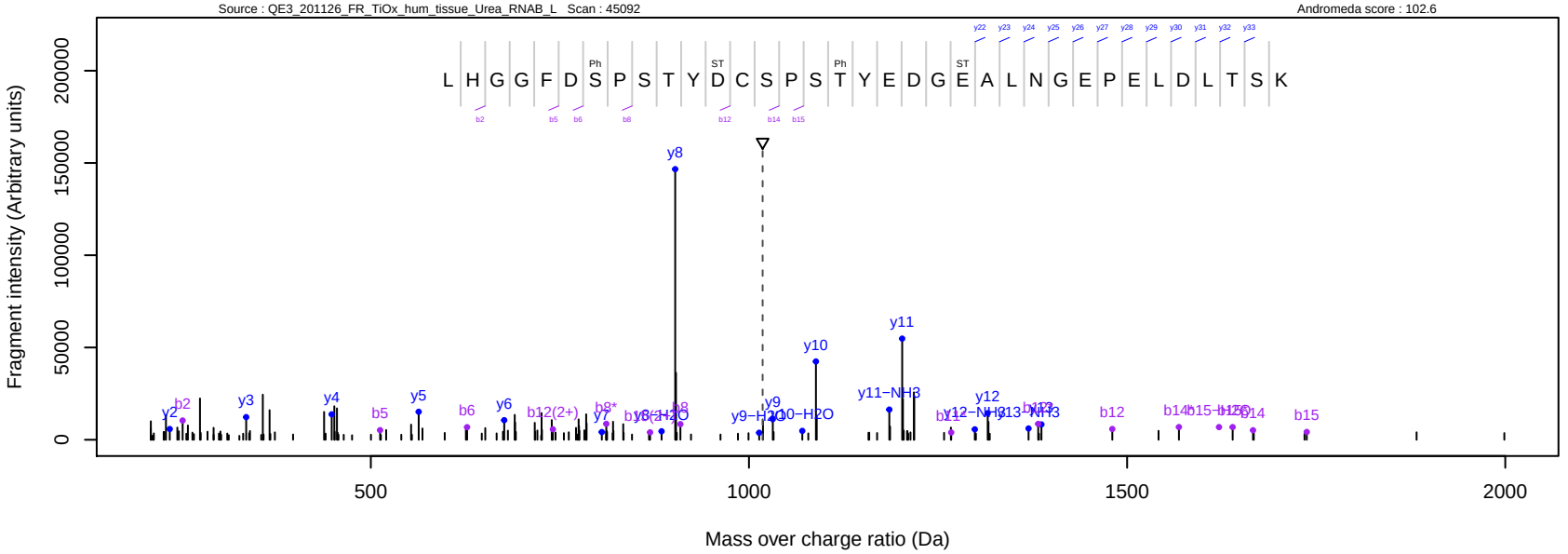
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58221 Andromeda score : 102.6



LHGGFDS(Phospho (STY))DCS(Phospho (STY))EDGEALNGEPELDLTSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 45092

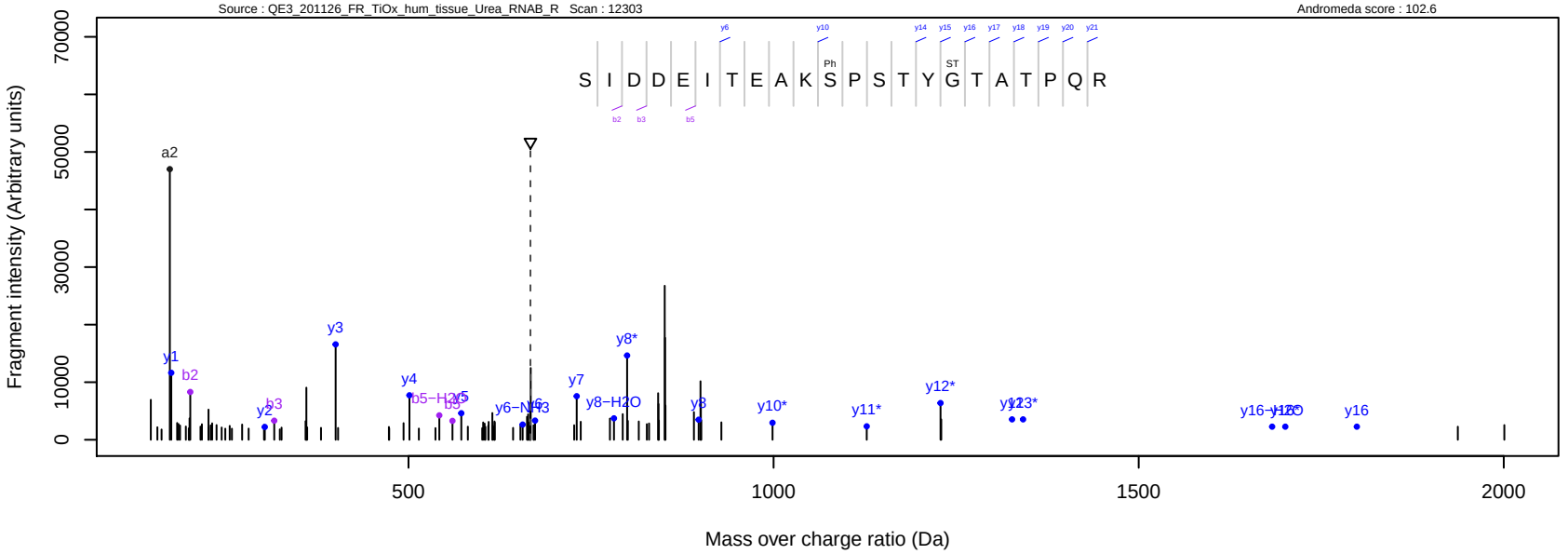
Andromeda score : 102.6




SIDDEITEAKS(Phospho (STY))GTATPQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12303

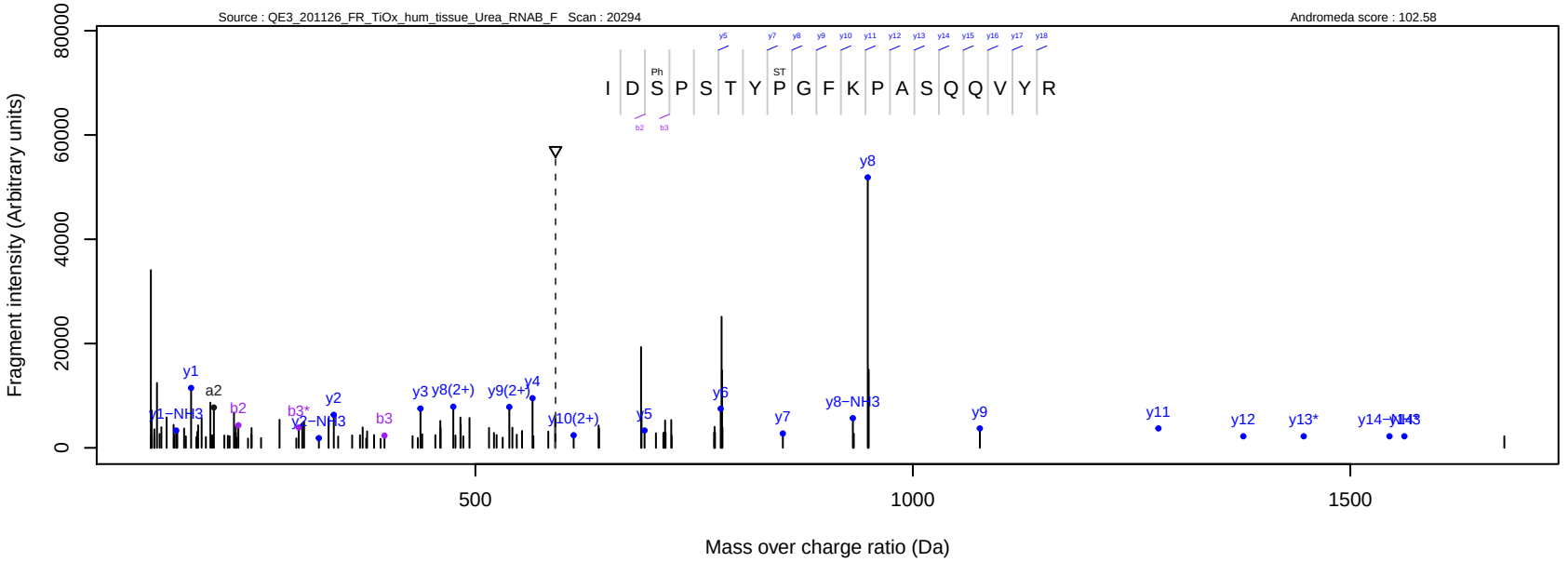
Andromeda score : 102.6

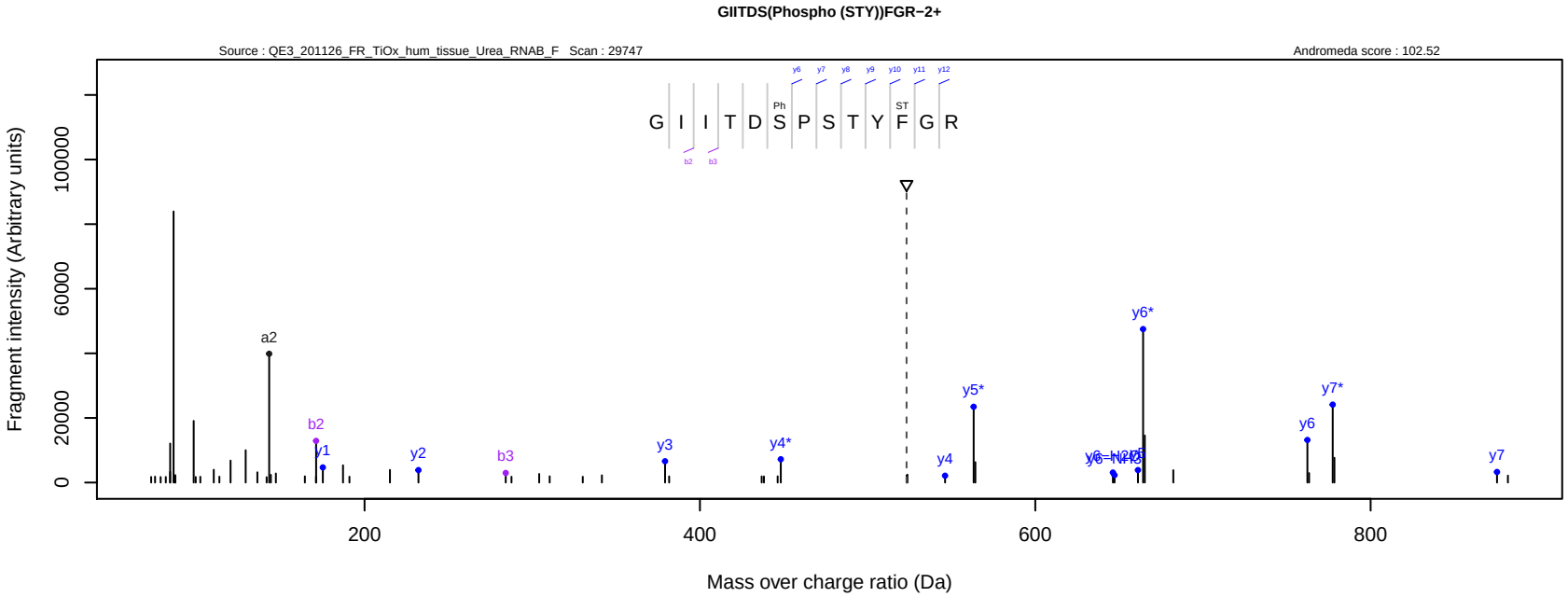


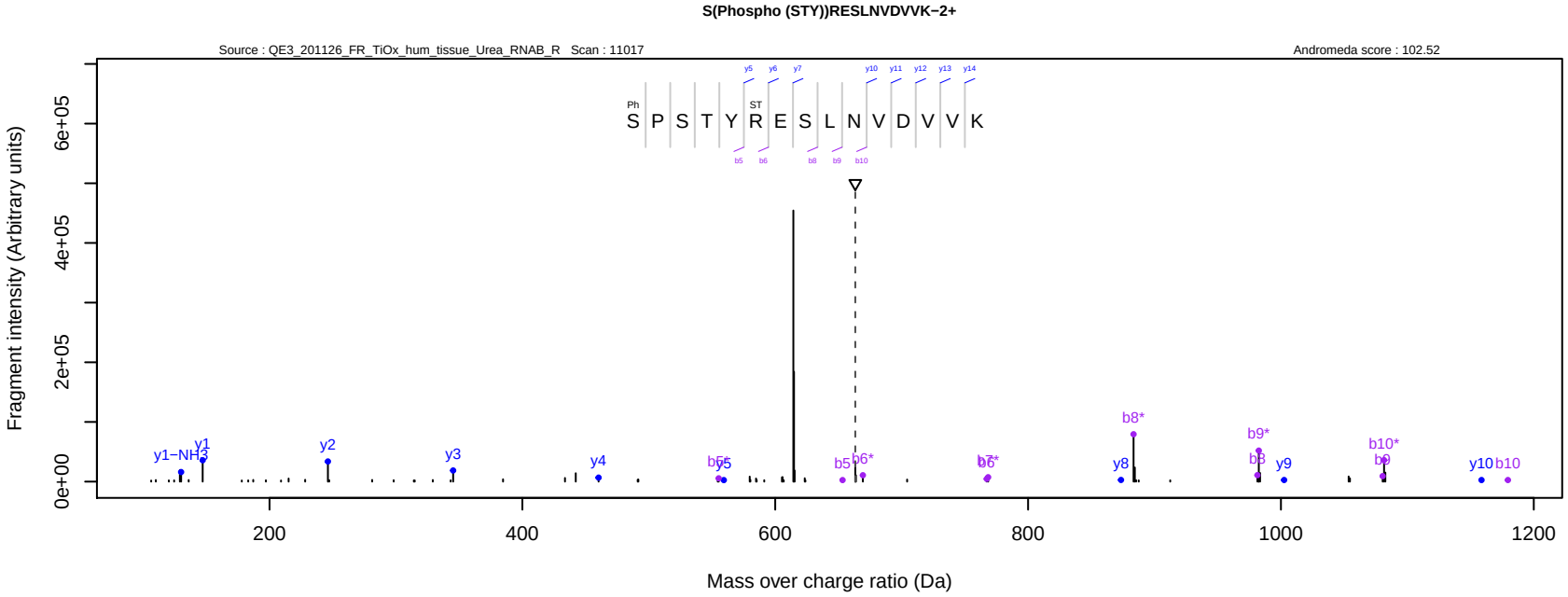

IDS(Phospho (STY))PGFKPASQQVYR−3+

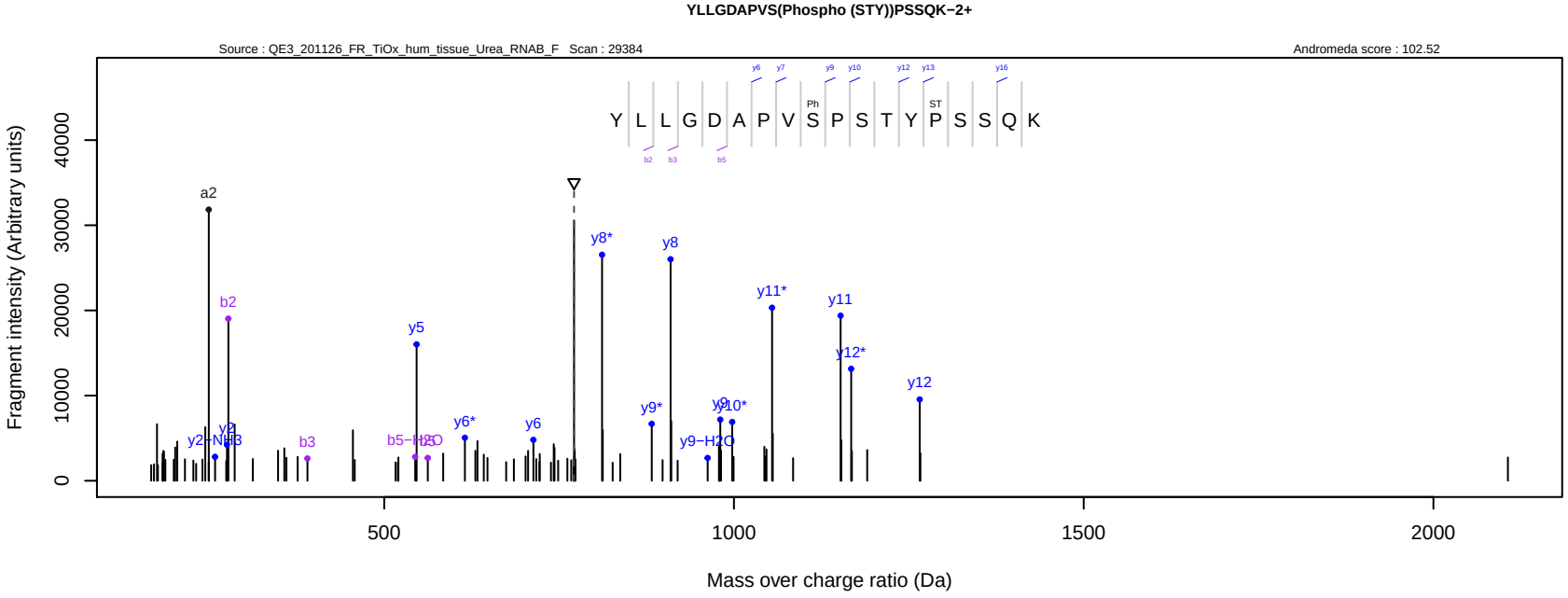
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20294

Andromeda score : 102.58




GIITDS(Phospho (STY))FGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29747
Andromeda score : 102.52
G I I T D S P S T Y F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

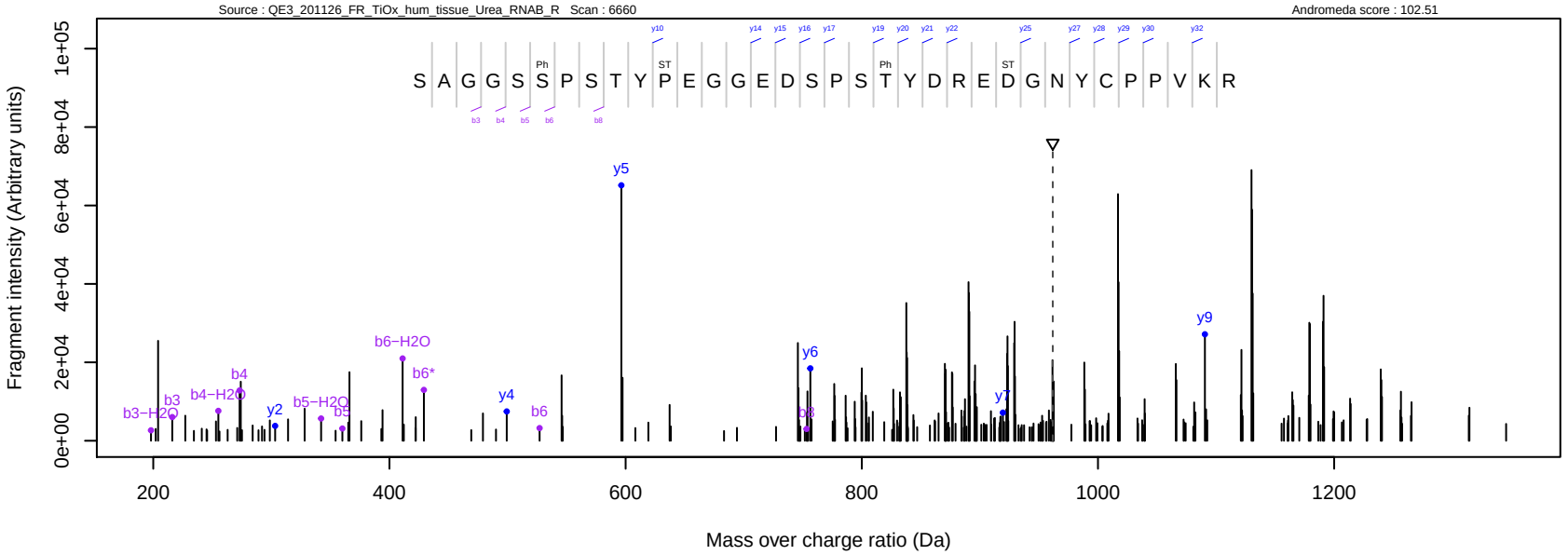

S(Phospho (STY))RESLNVDVVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11017
Andromeda score : 102.52
S P S T Y R E S L N V D V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YLLGDAPVS(Phospho (STY))PSSQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29384
Andromeda score : 102.52
Y L L G D A P V S P S T Y P S S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAGGSS(Phospho (STY))PEGGEDS(Phospho (STY))DREDGNYCPPVKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6660

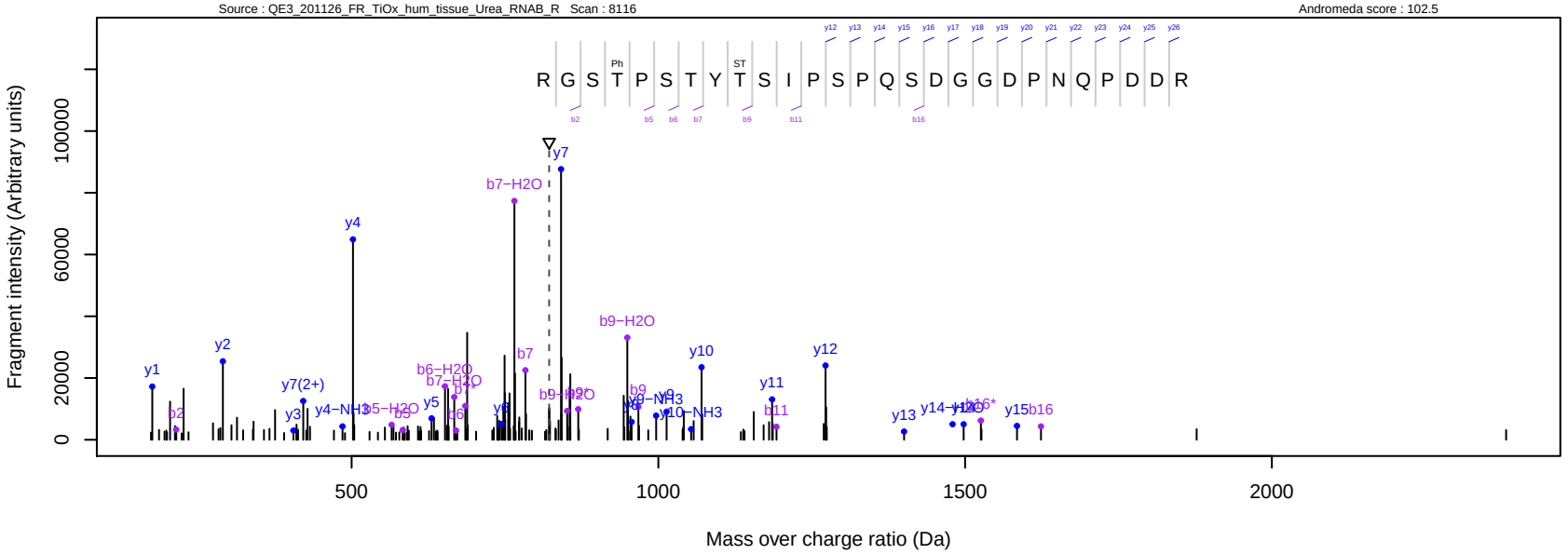
Andromeda score : 102.51




RGST(Phospho (STY))TSIPSPQSDGGDPNQPDDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8116

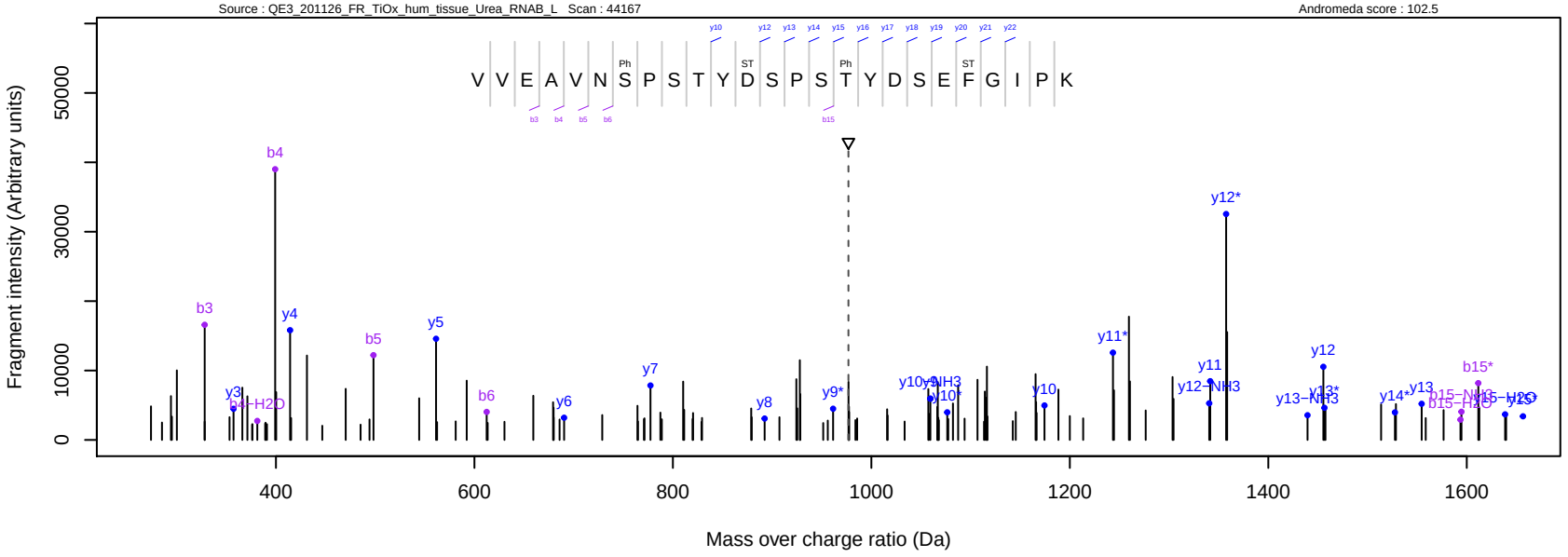
Andromeda score : 102.5



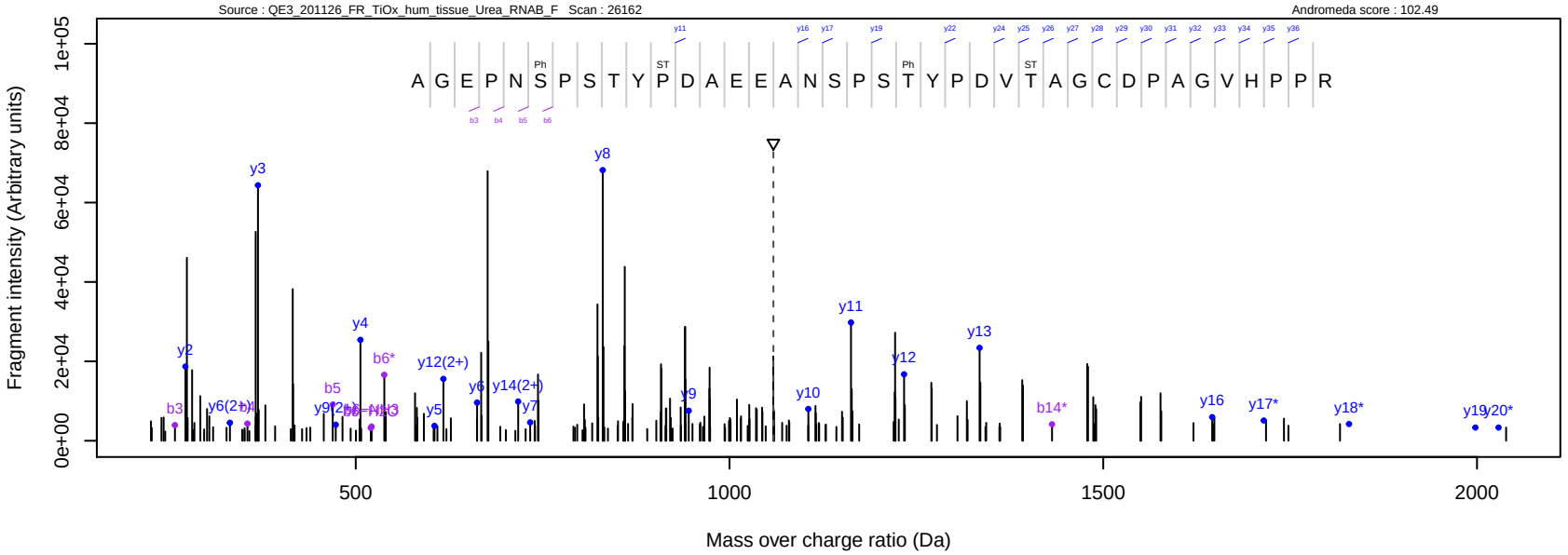

VVEAVNS(Phospho (STY))DS(Phospho (STY))DSEFGIPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 44167

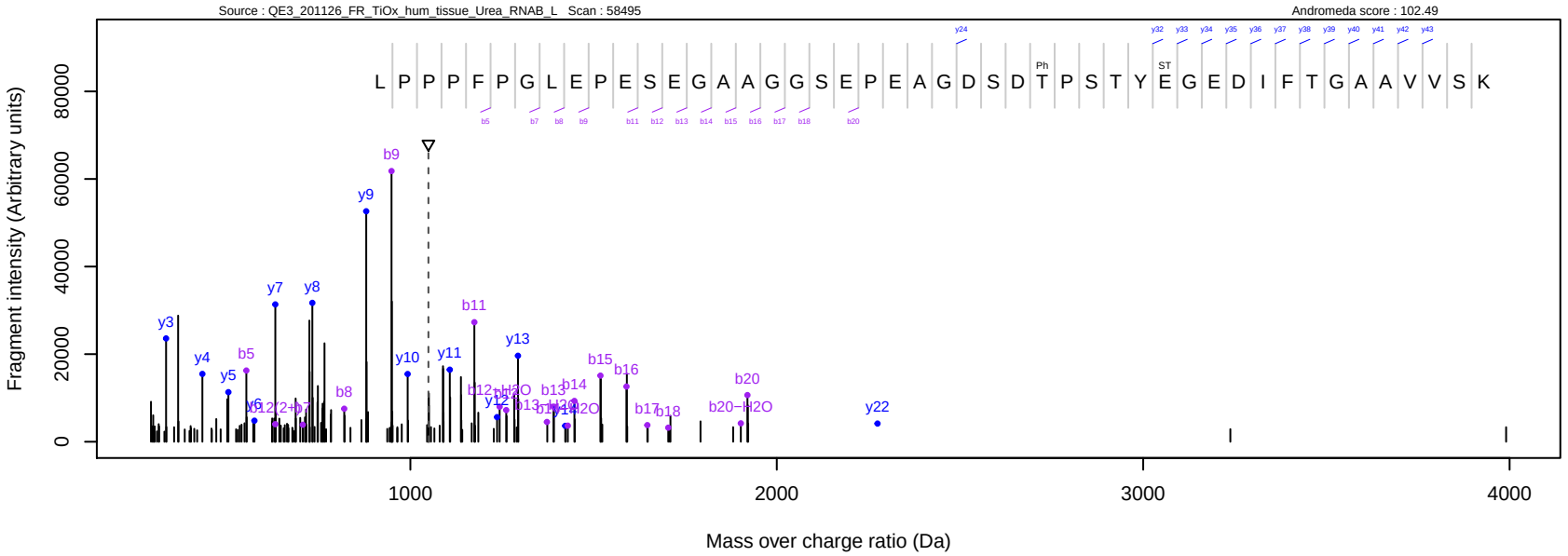
Andromeda score : 102.5



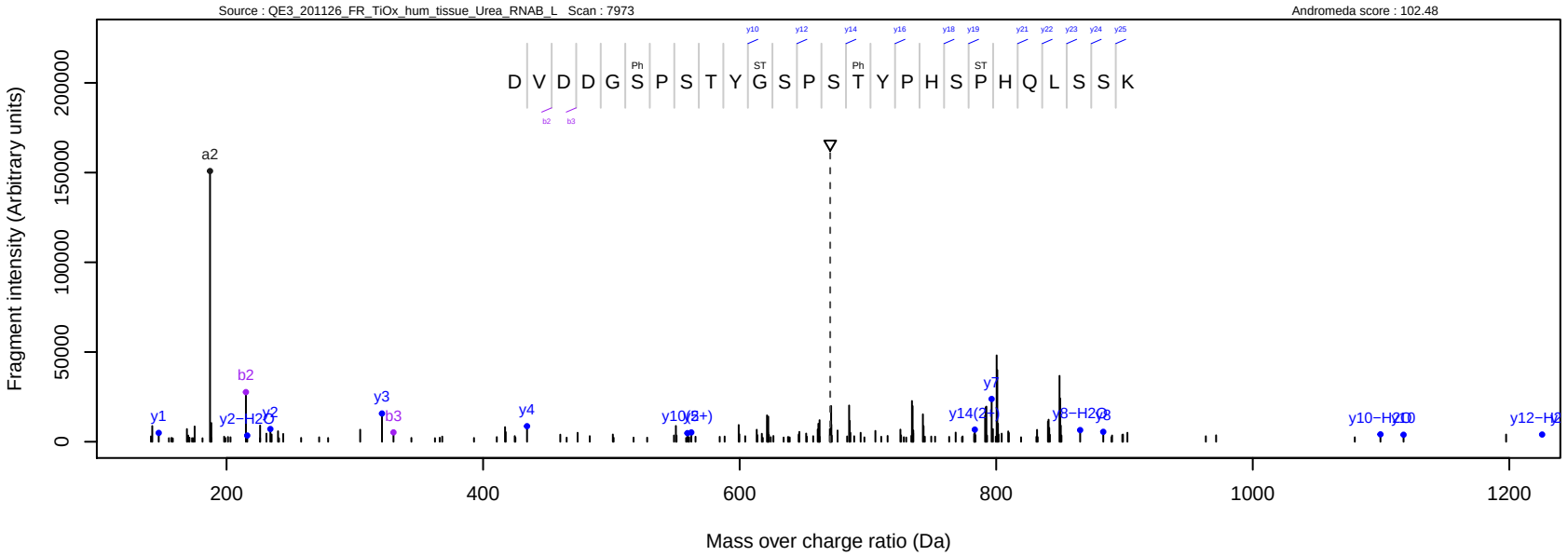
AGEPNS(Phospho (STY))PDAEEANS(Phospho (STY))PDVTAGCDPAGVHPPR−3+



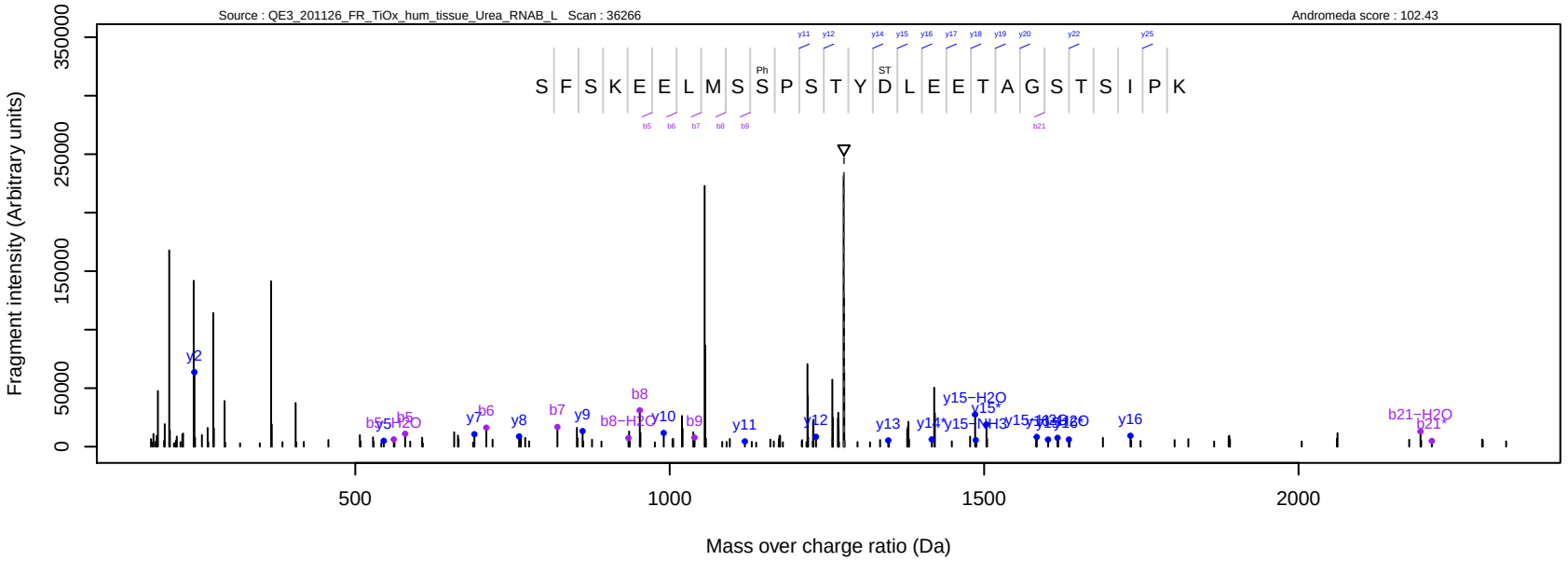

LPPPFPGLEPESEGAAGGSEPEAGDSDT(Phospho (STY))EGEDIFTGAAVVSK−4+



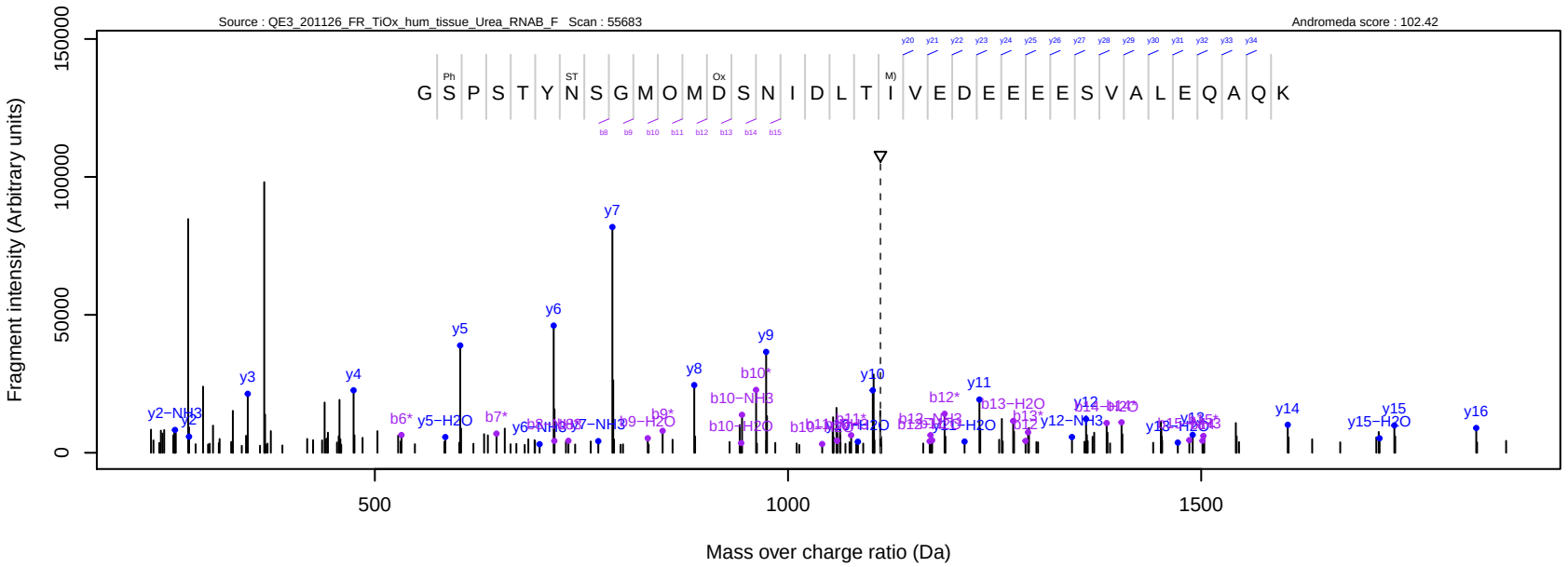

DVDDGS(Phospho (STY))GS(Phospho (STY))PHSPHQLSSK−3+



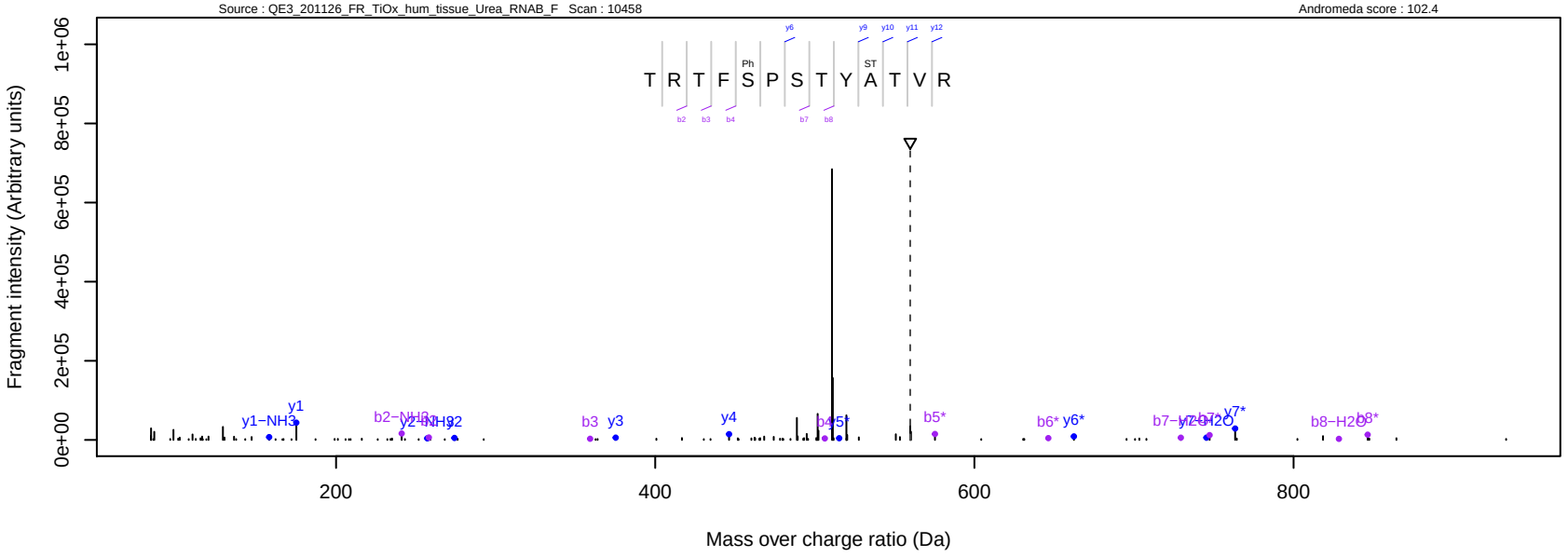
SFSKEELMSS(Phospho (STY))DLEETAGSTSIPK−2+



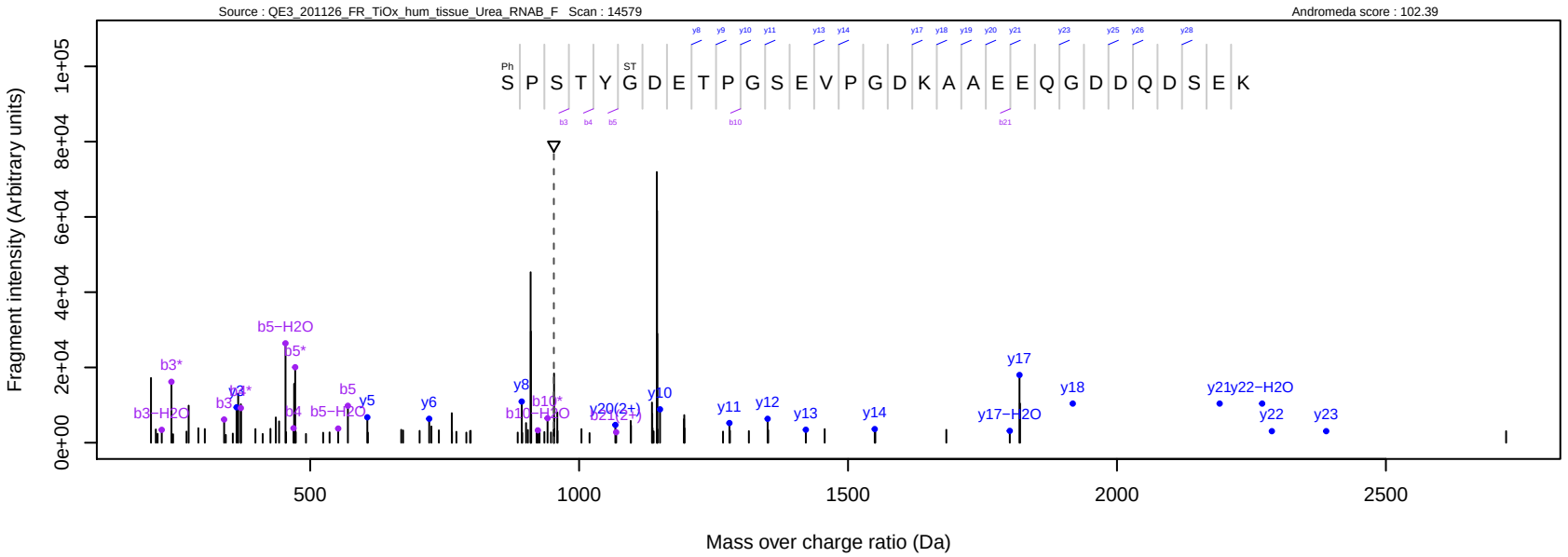

GS(Phospho (STY))NSGM(Oxidation (M))DSNIDLTIVEDEEEESVALEQAQK−3+



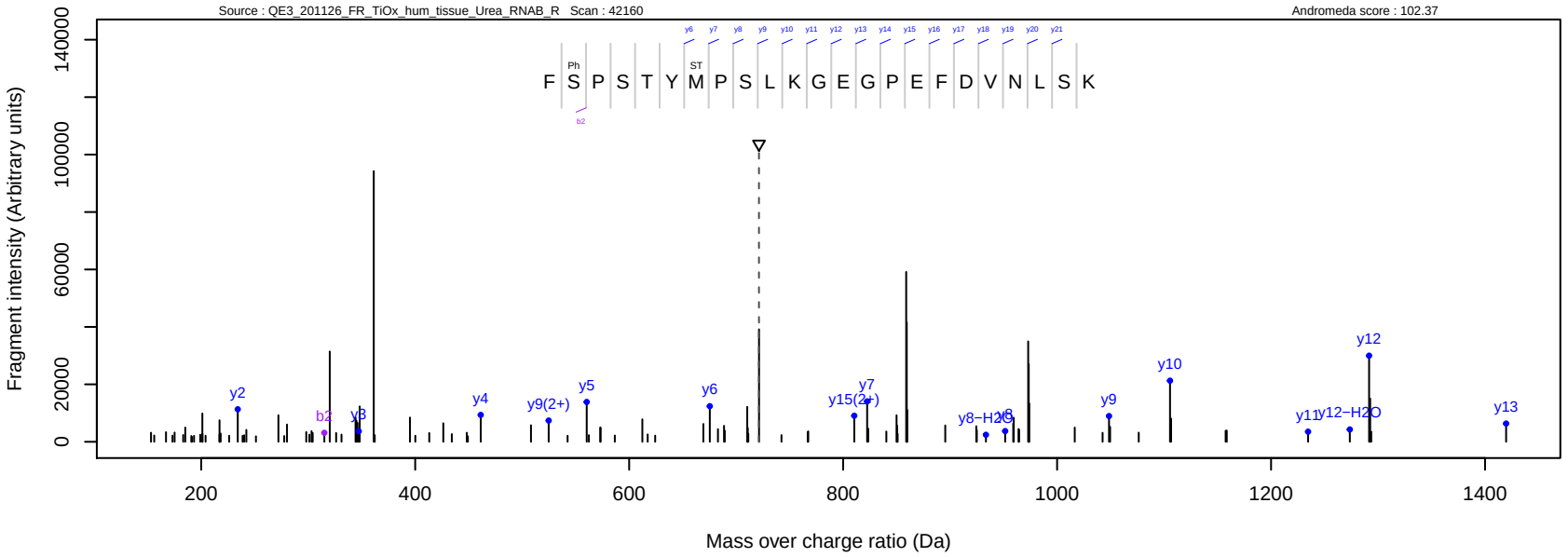

TRTFS(Phospho (STY))ATVR−2+



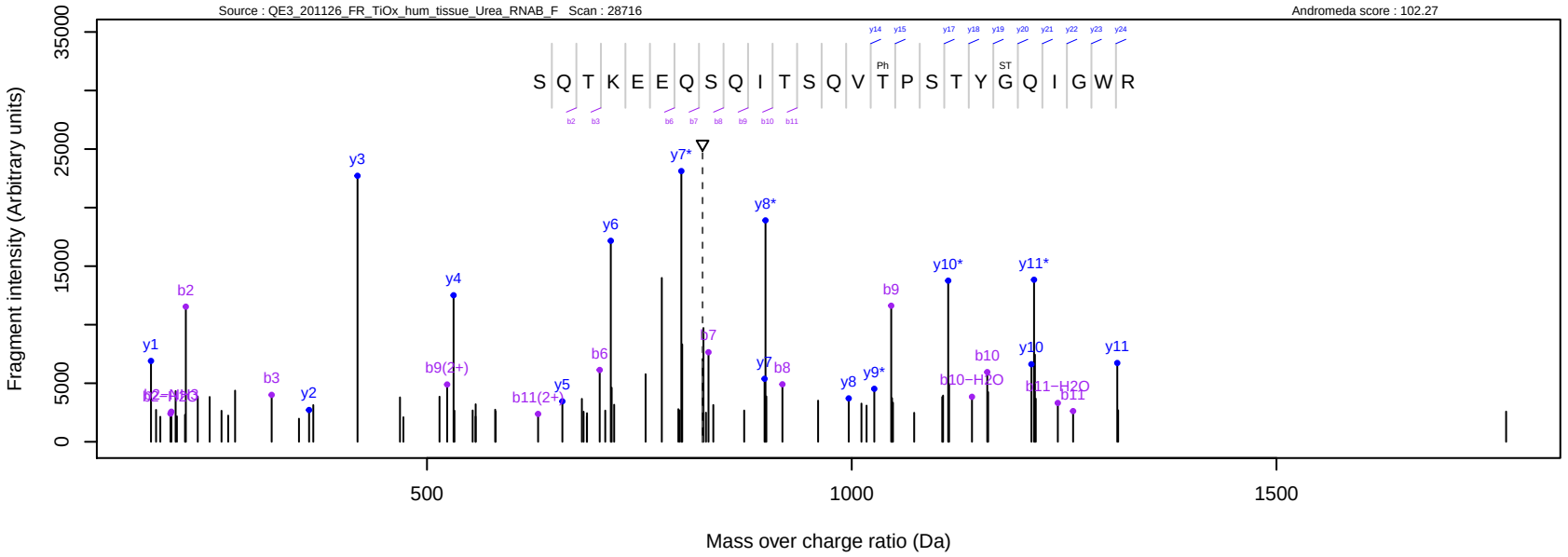
S(Phospho (STY))GDETPGSEVPGDKAAEEQGDDQDSEK−3+



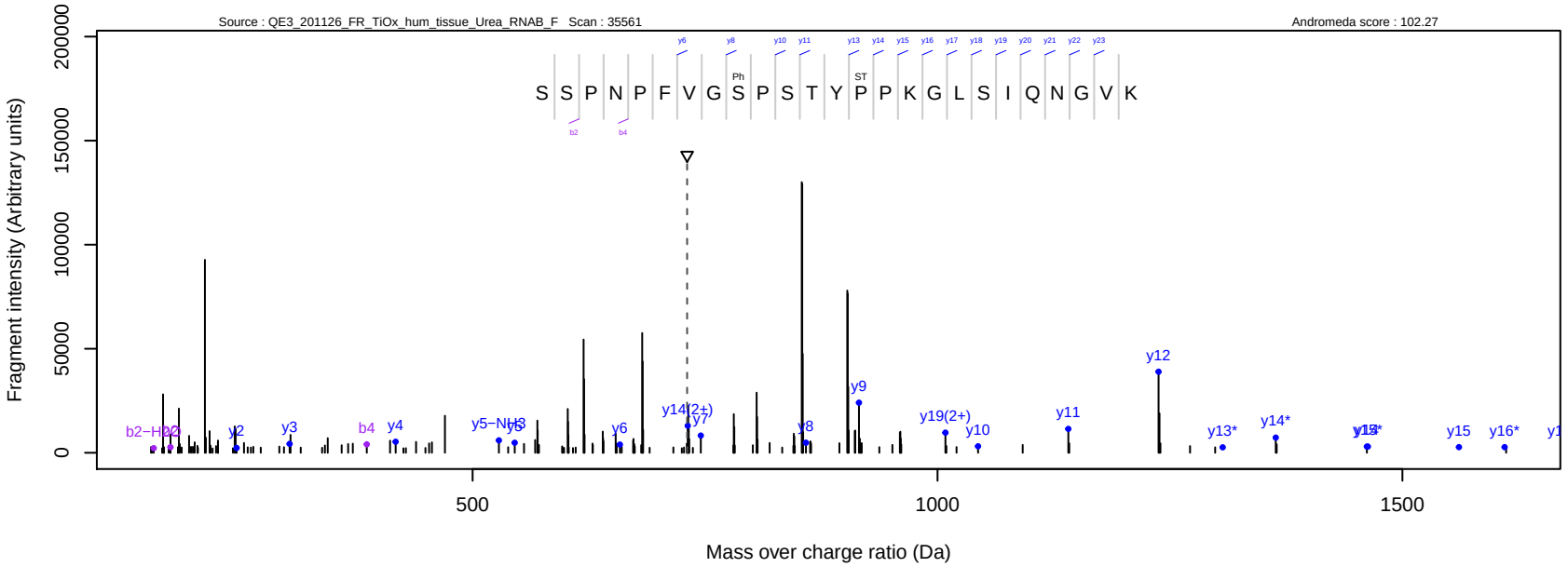

FS(Phospho (STY))MPSLKGEGPEFDVNLSK−3+



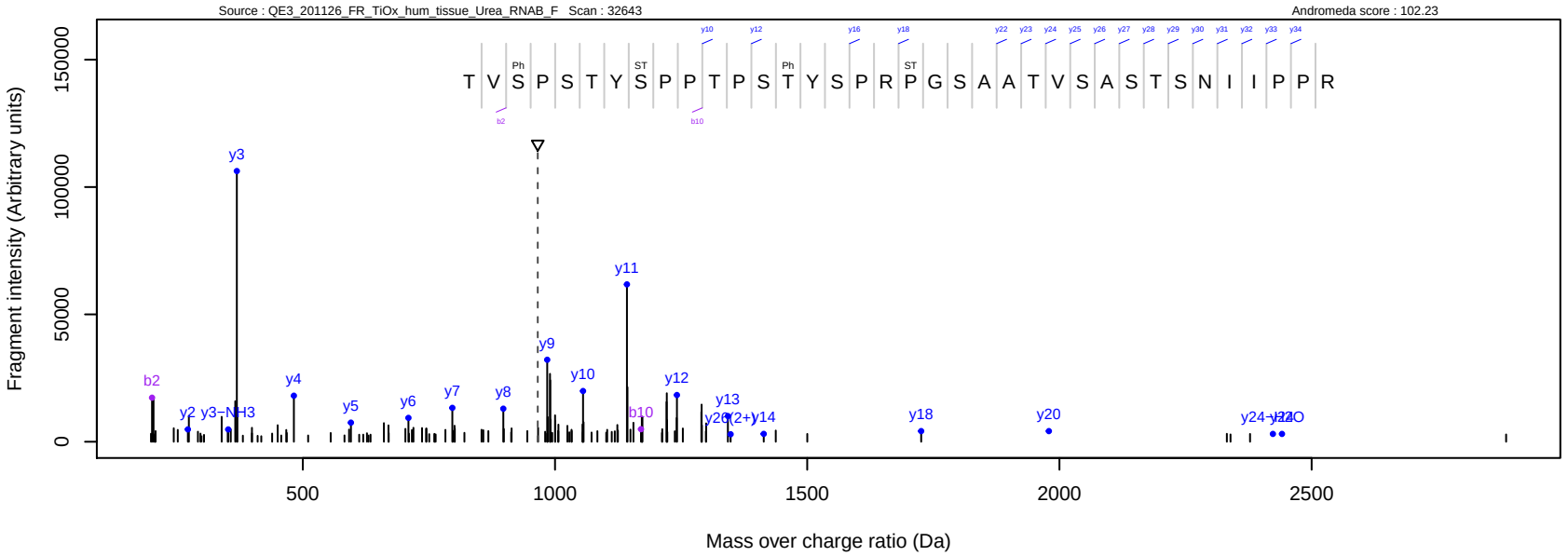

SQTKEEQSQITSQVT(Phospho (STY))GQIGWR−3+



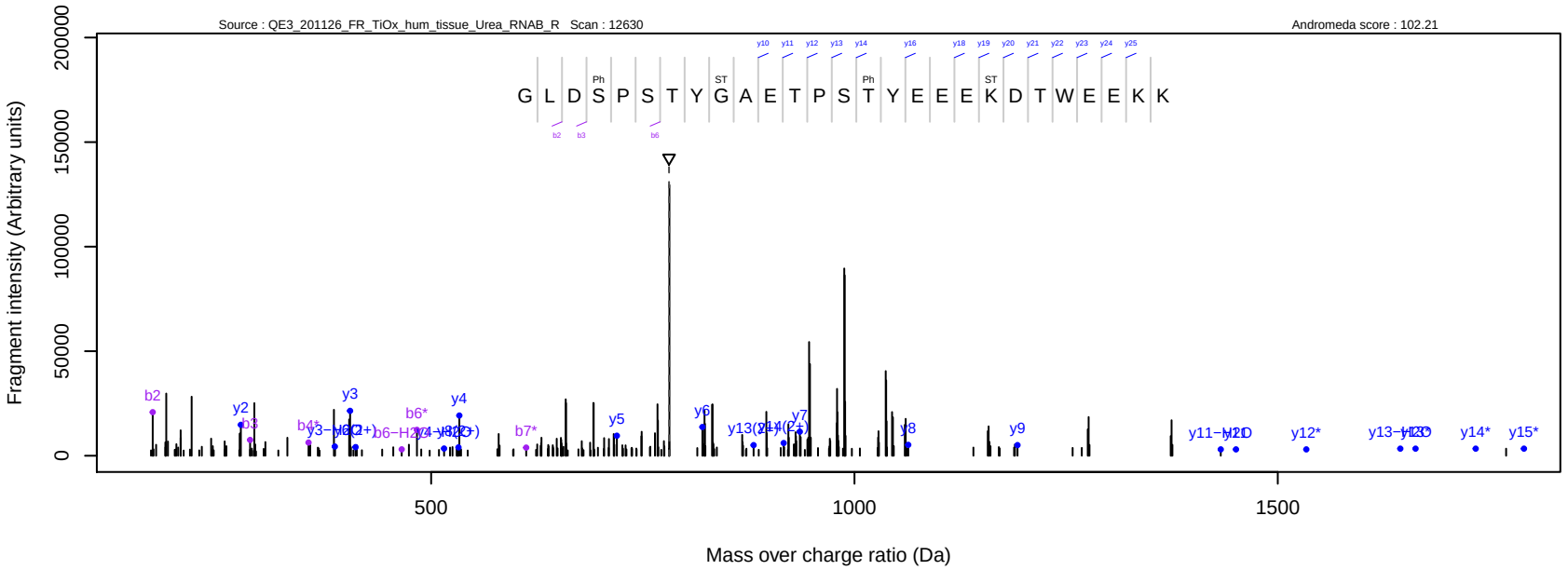
SSPNPFVGS(Phospho (STY))PPKGLSIQNGVK−3+




TVS(Phospho (STY))SPPT(Phospho (STY))SPRPGSAATVSASTSNIIPPR−3+



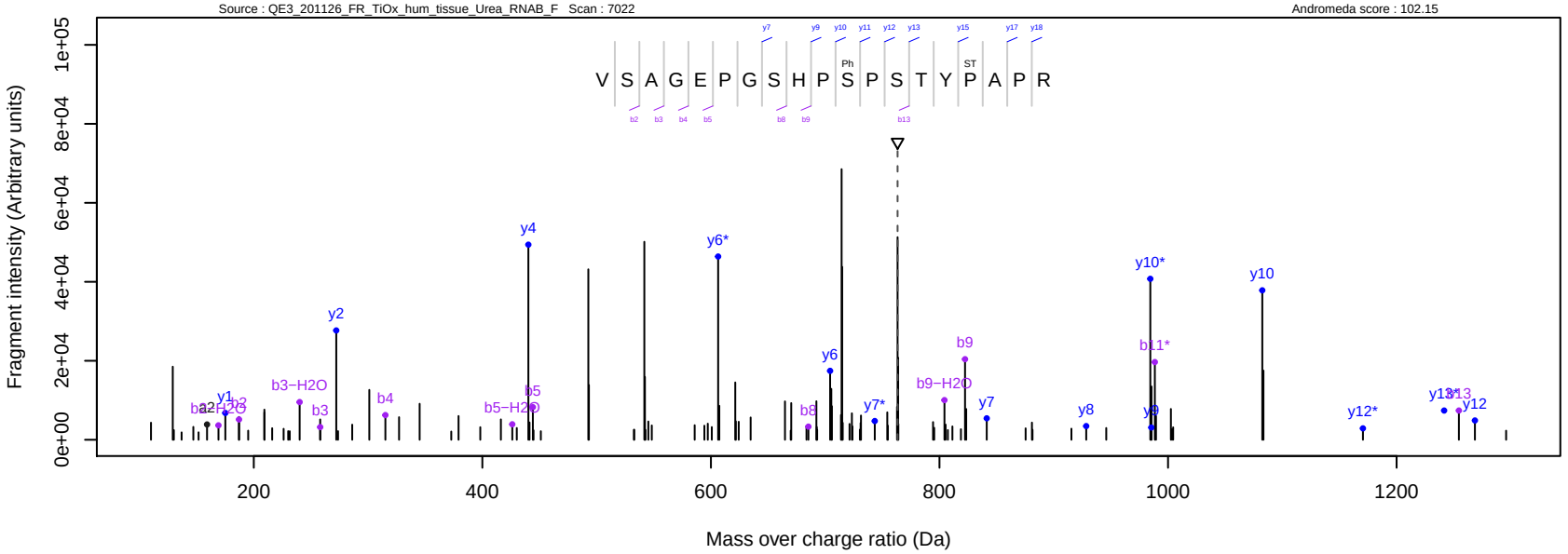

GLDS(Phospho (STY))GAET(Phospho (STY))EEEKDTWEEKK−3+



VSAGEPGSHPS(Phospho (STY))PAPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7022

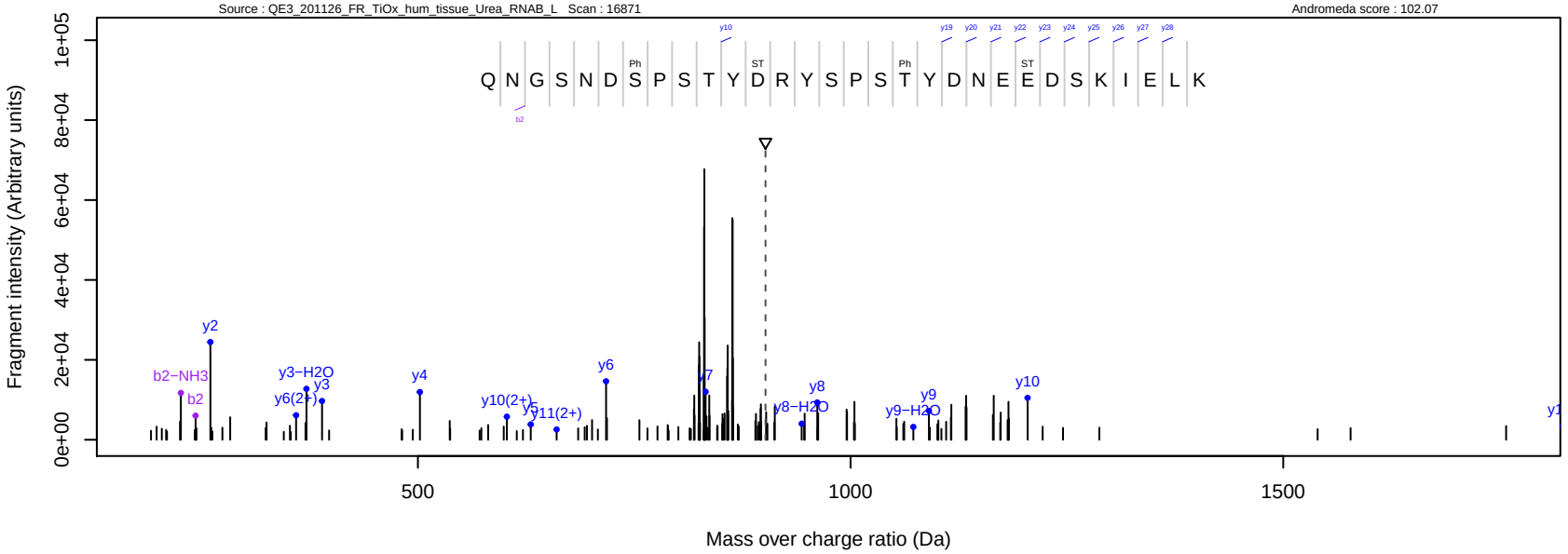
Andromeda score : 102.15




QNGSNDS(Phospho (STY))DRYS(Phospho (STY))DNEEDSKIELK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16871

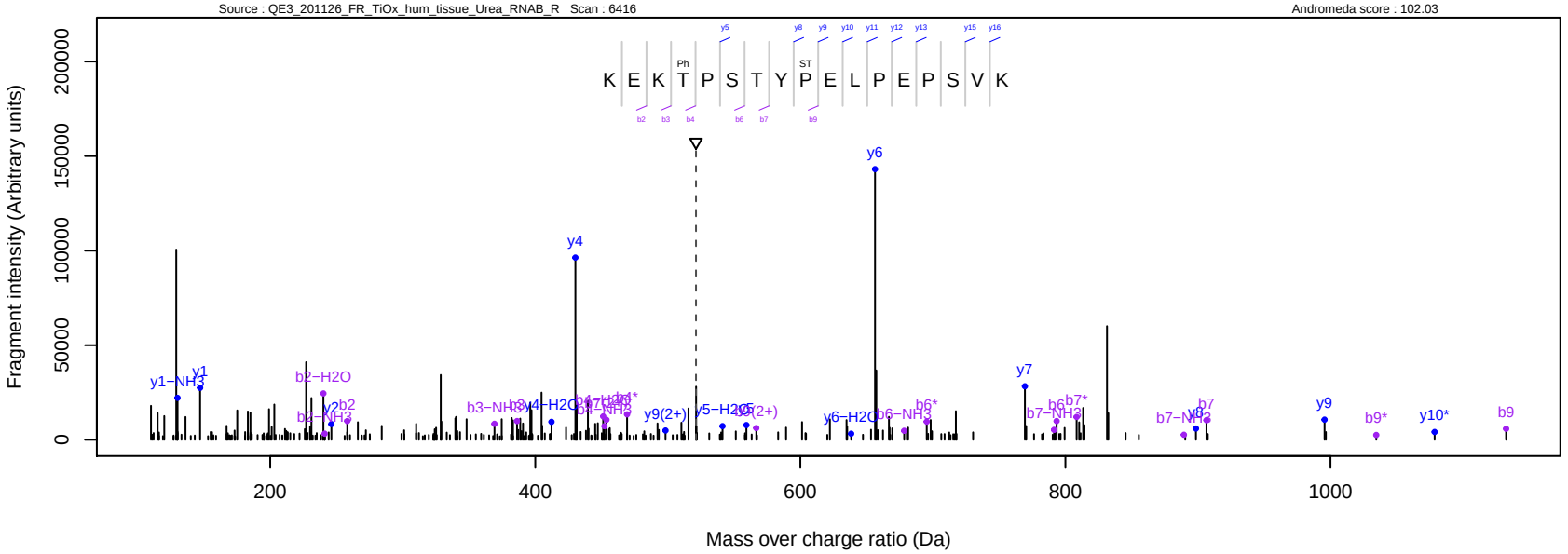
Andromeda score : 102.07



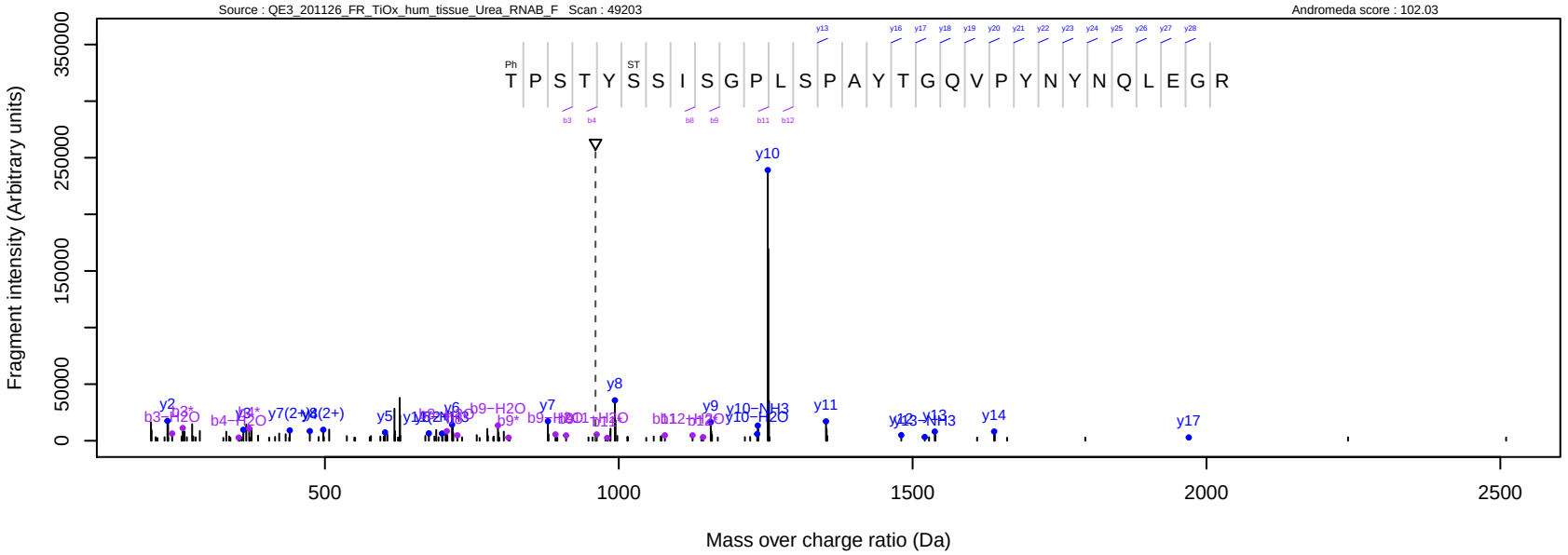

KEKT(Phospho (STY))PELPEPSVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6416

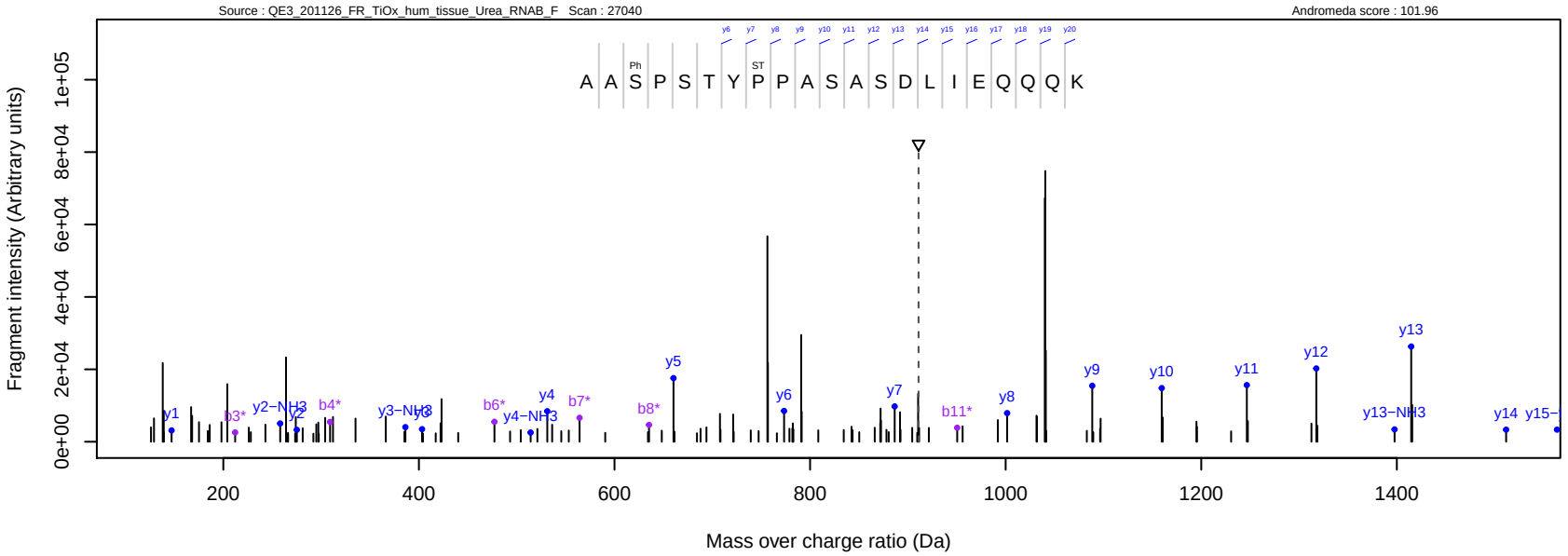
Andromeda score : 102.03



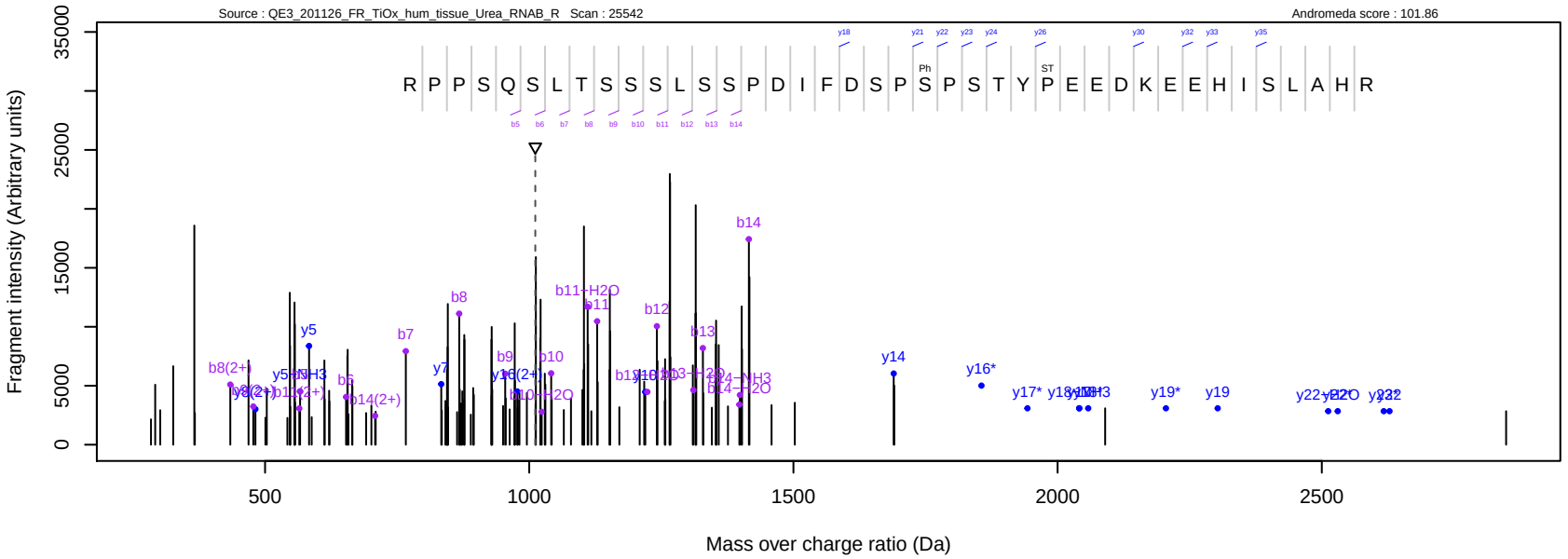
T(Phospho (STY))SSISGPLSPAYTGQVPYNYNQLEGR−3+



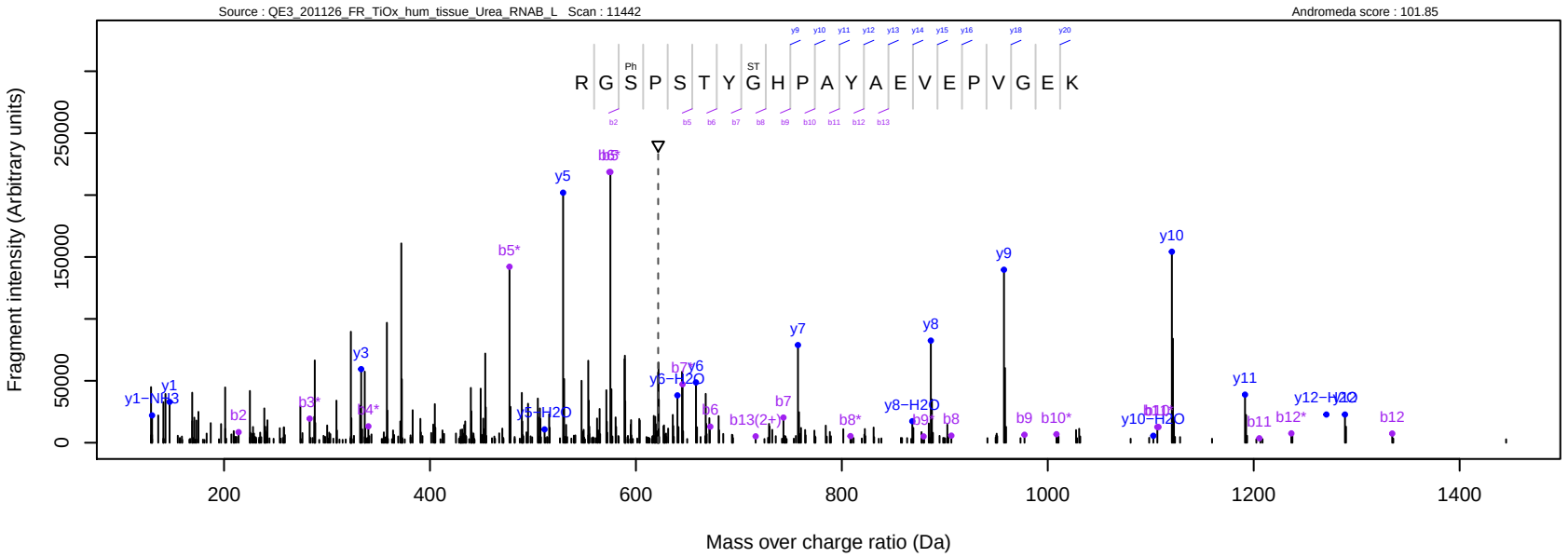

AAS(Phospho (STY))PPASASDLIEQQQK−2+



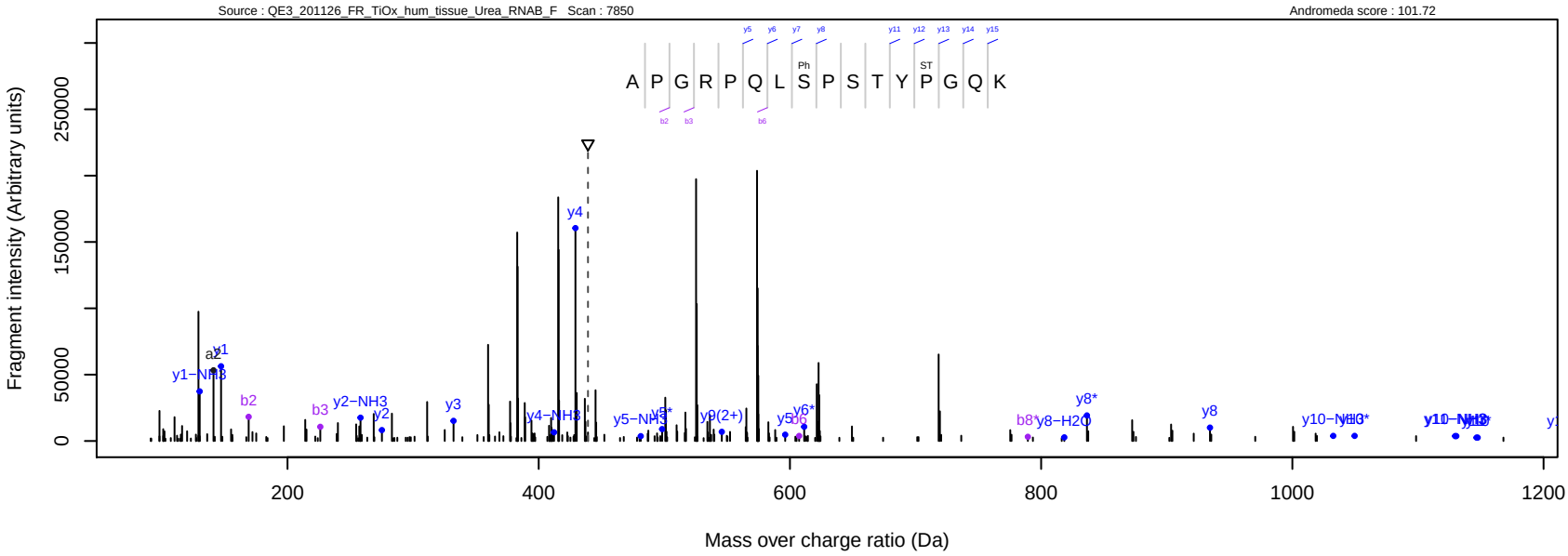

RPPSQSLTSSSLSSPDIFDSPS(Phospho (STY))PEEDKEEHISLAHR−4+



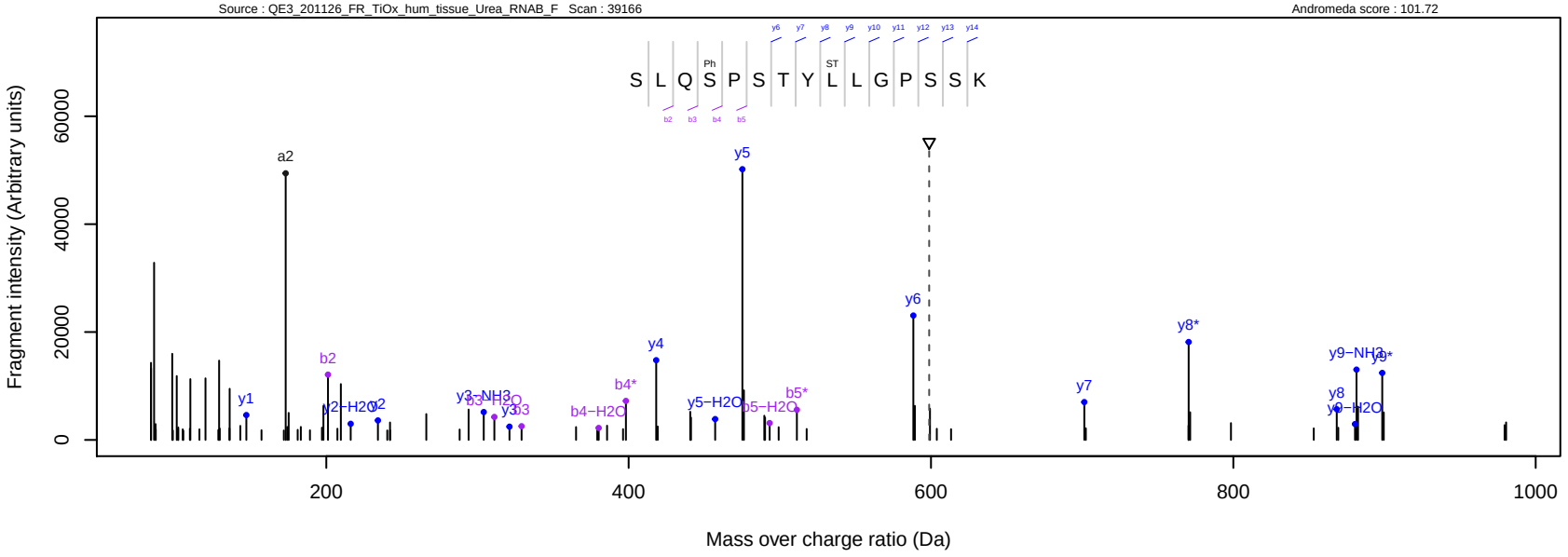
RGS(Phospho (STY))GHPAYAEVEPVGEK−3+




APGRPQLS(Phospho (STY))PGQK−3+



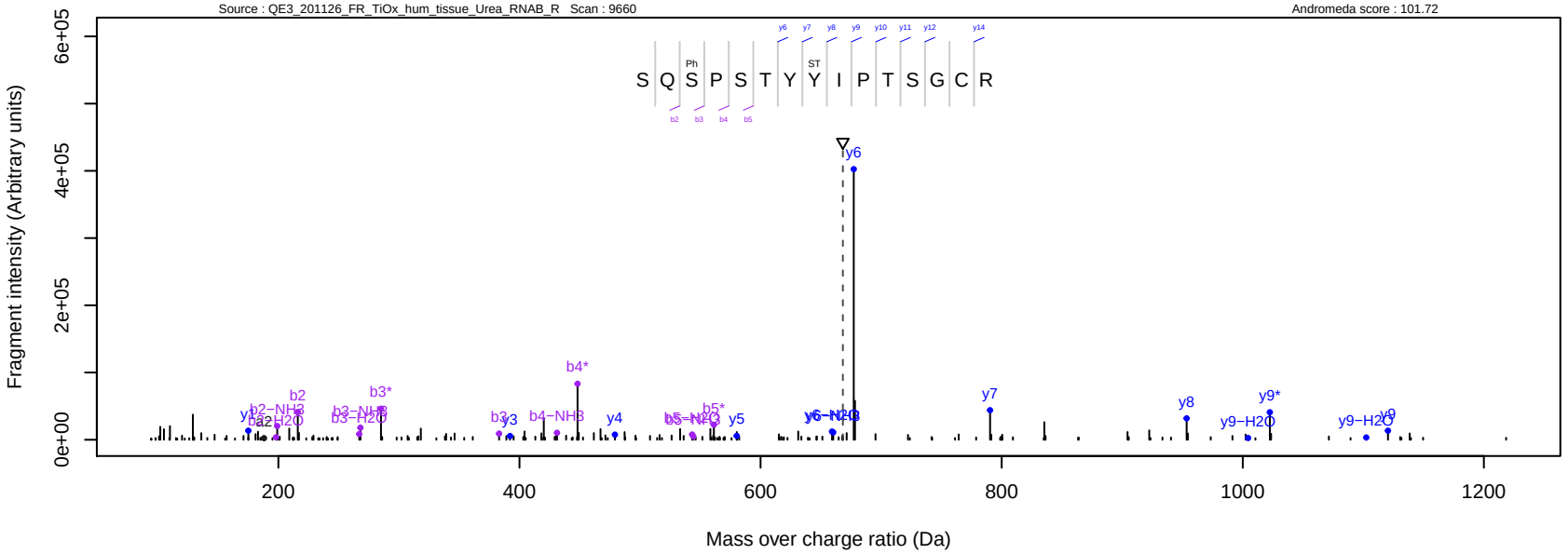

SLQS(Phospho (STY))LLGPSSK−2+



SQS(Phospho (STY))YIPTSGCR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9660

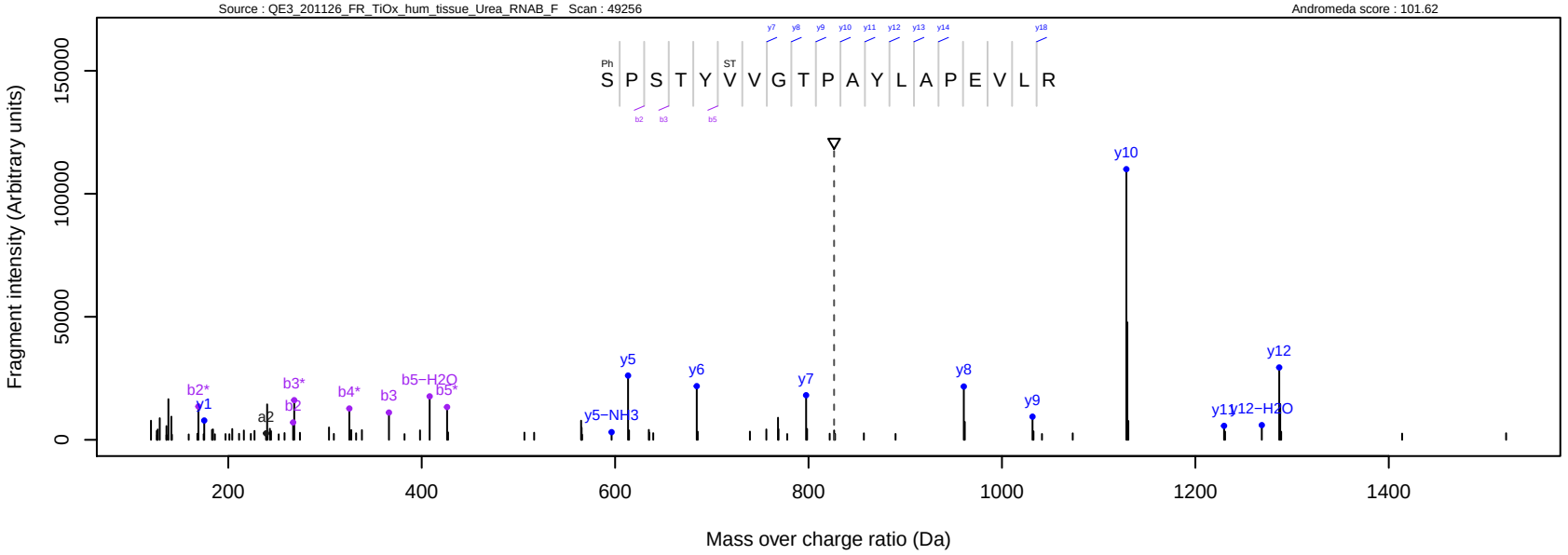
Andromeda score : 101.72




S(Phospho (STY))VVGTPAYLAPEVLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49256

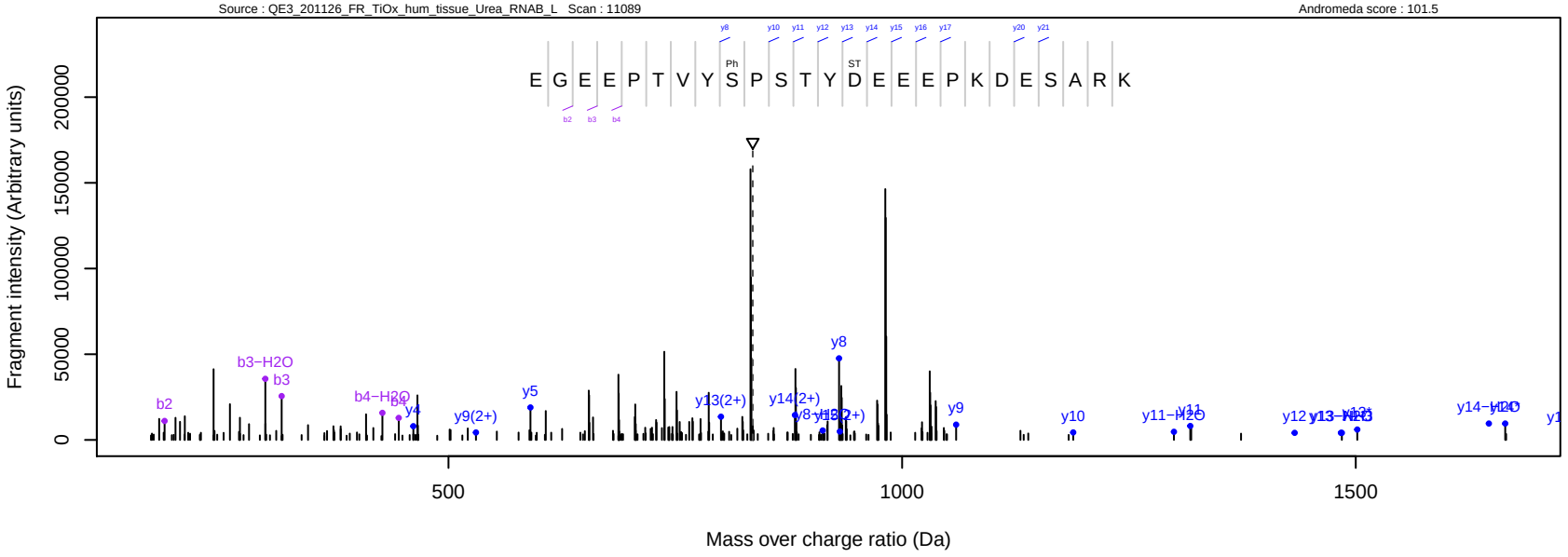
Andromeda score : 101.62




EGEEPTVYS(Phospho (STY))DEEEPKDESARK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11089

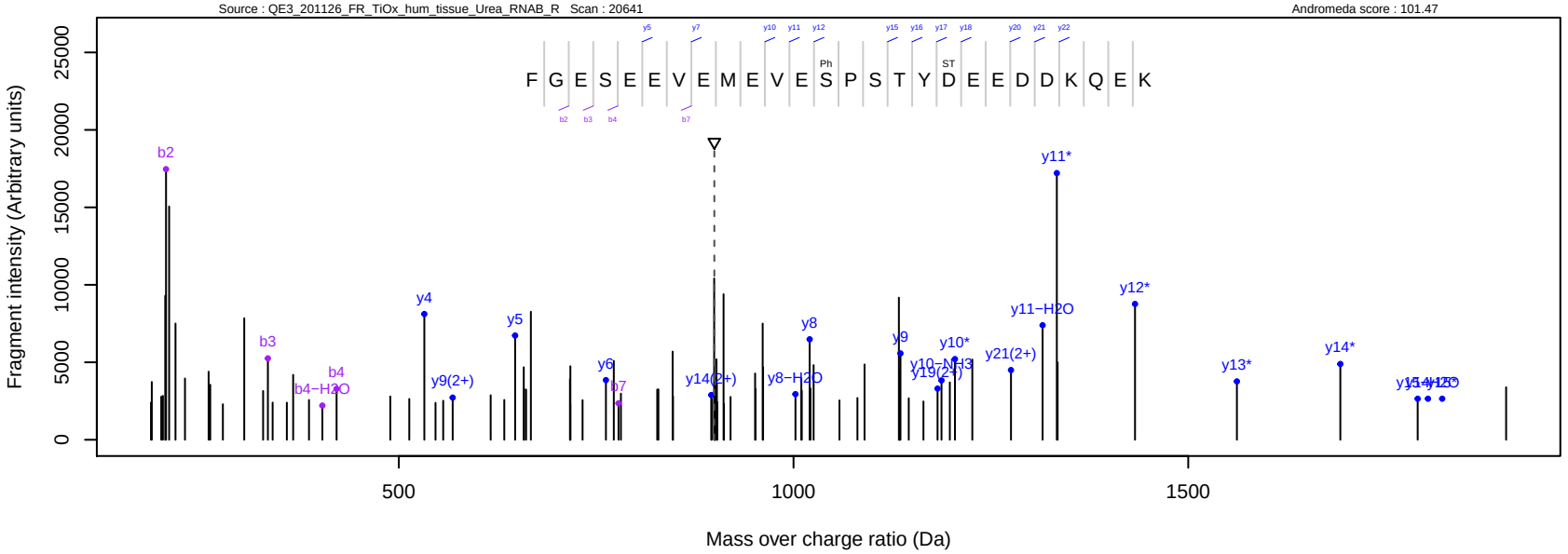
Andromeda score : 101.5



FGESEEVEMEVES(Phospho (STY))DEEDDKQEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20641

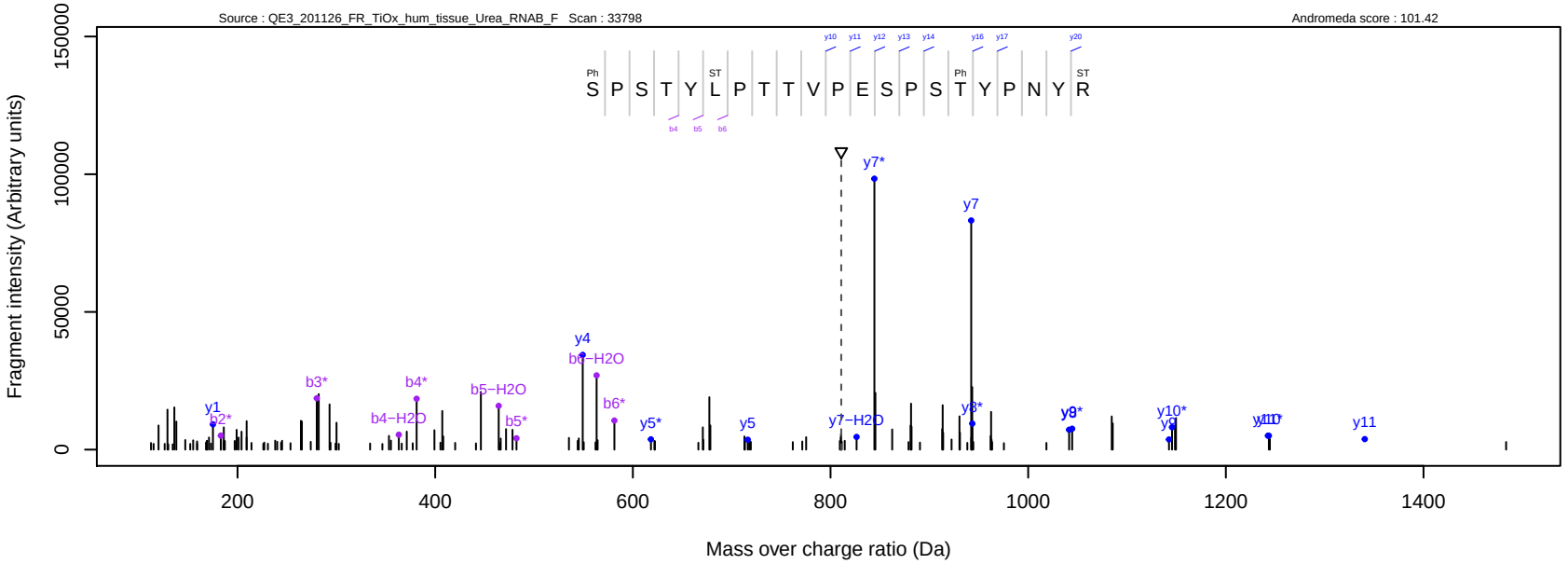
Andromeda score : 101.47




S(Phospho (STY))LPTTVPES(Phospho (STY))PNYR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33798

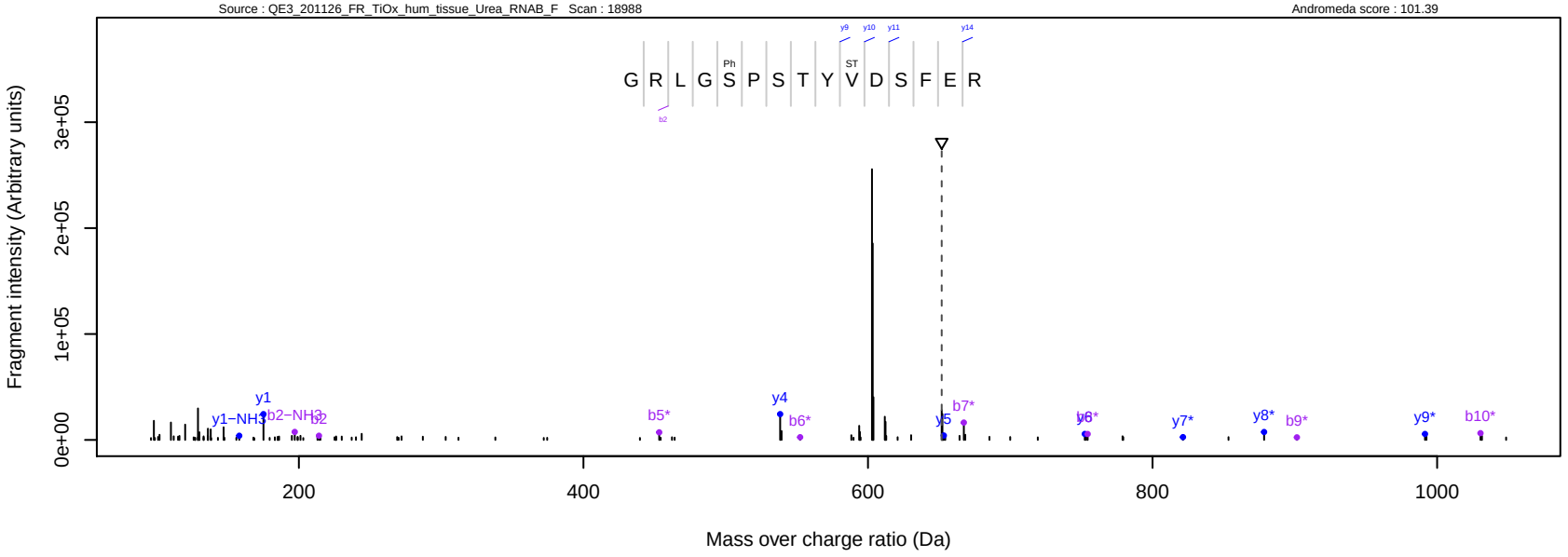
Andromeda score : 101.42



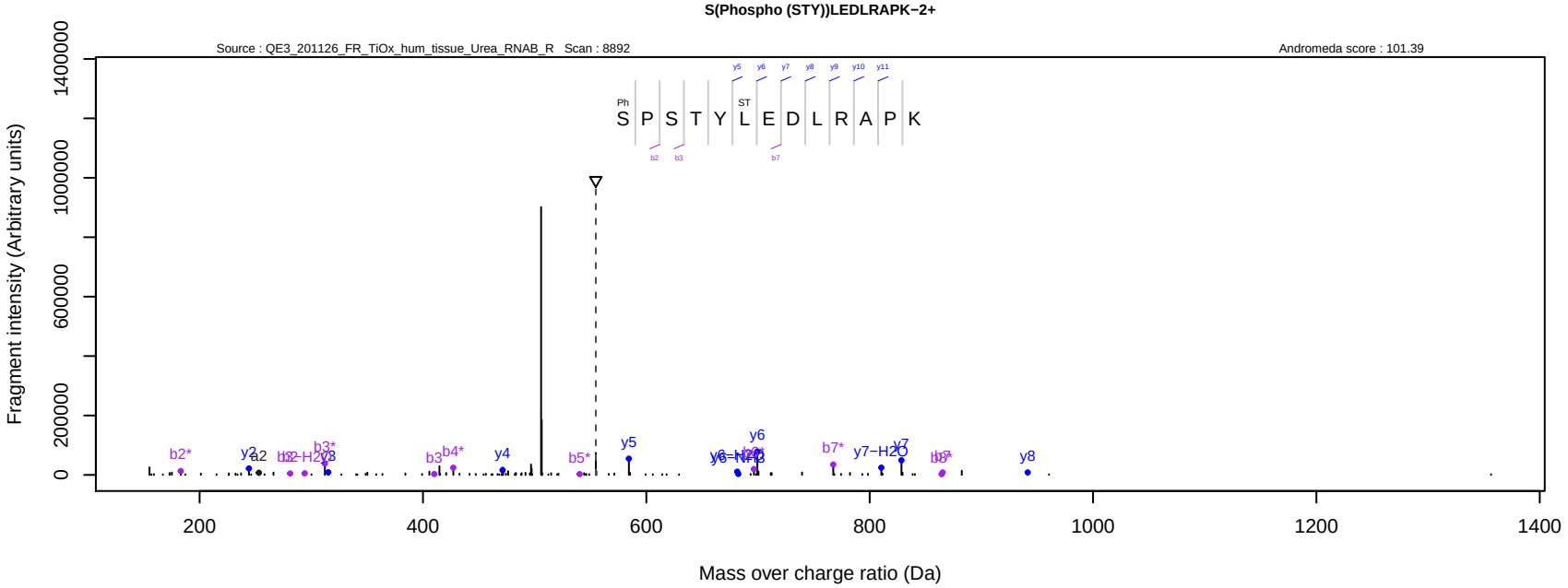

GRLGS(Phospho (STY))VDSFER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18988

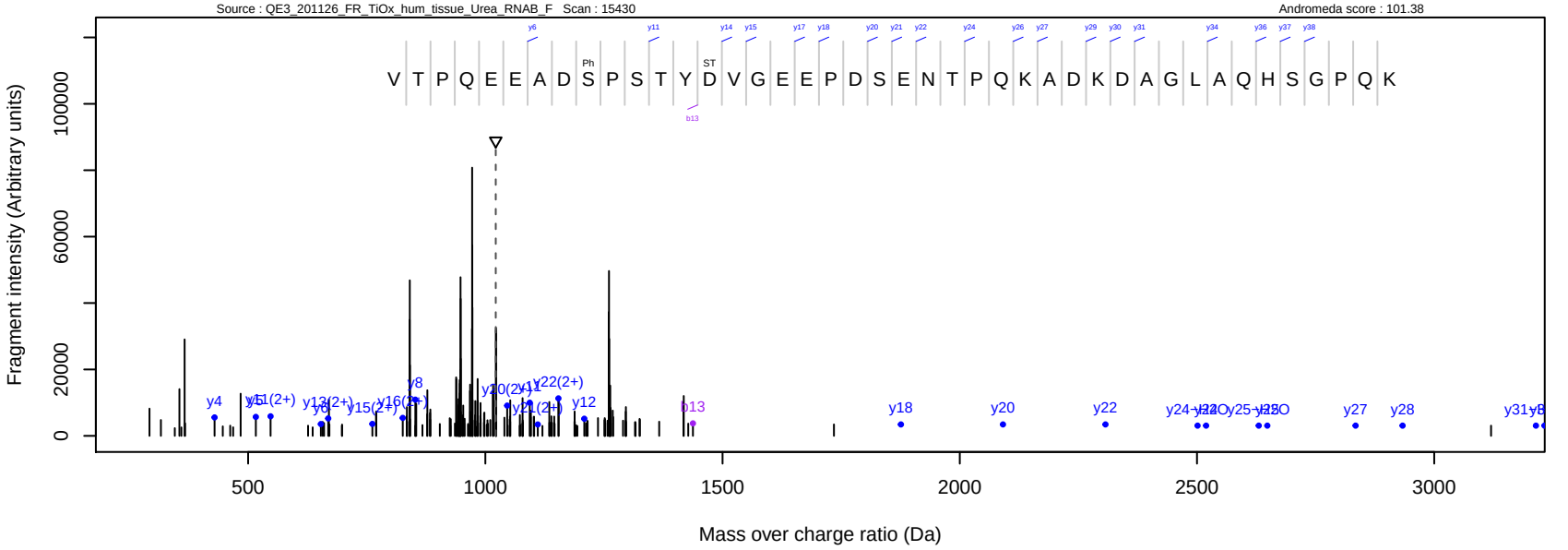
Andromeda score : 101.39



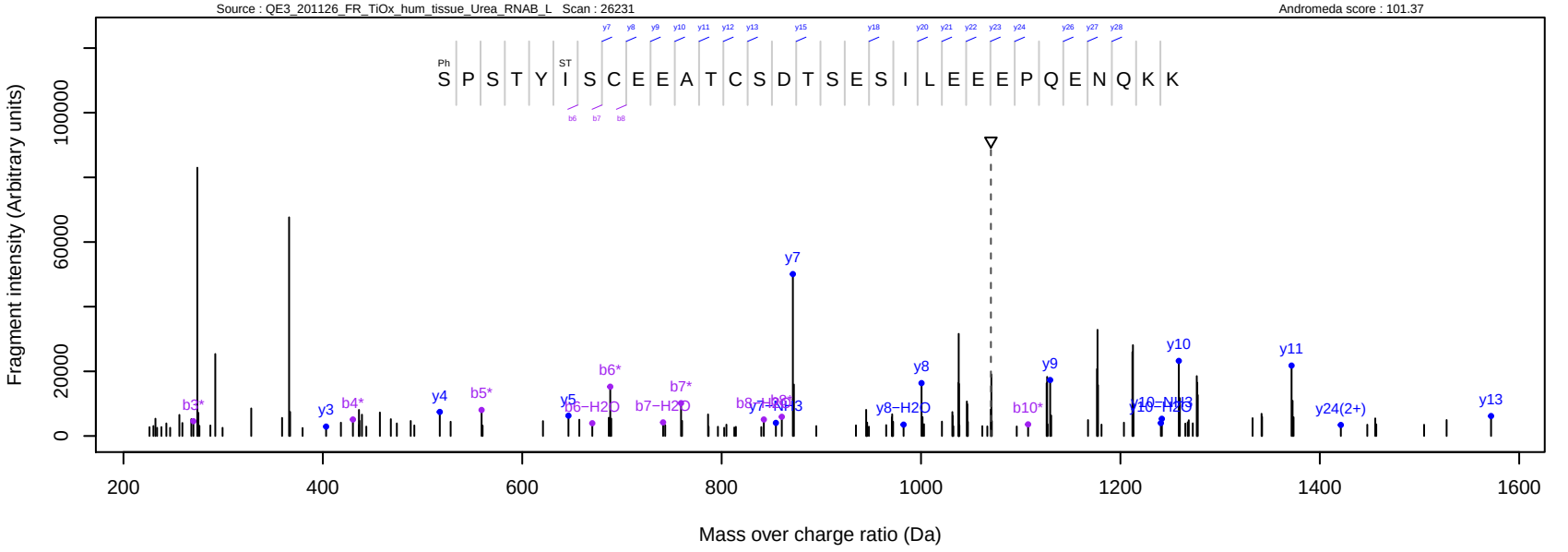
S(Phospho (STY))LEDLRAPK−2+

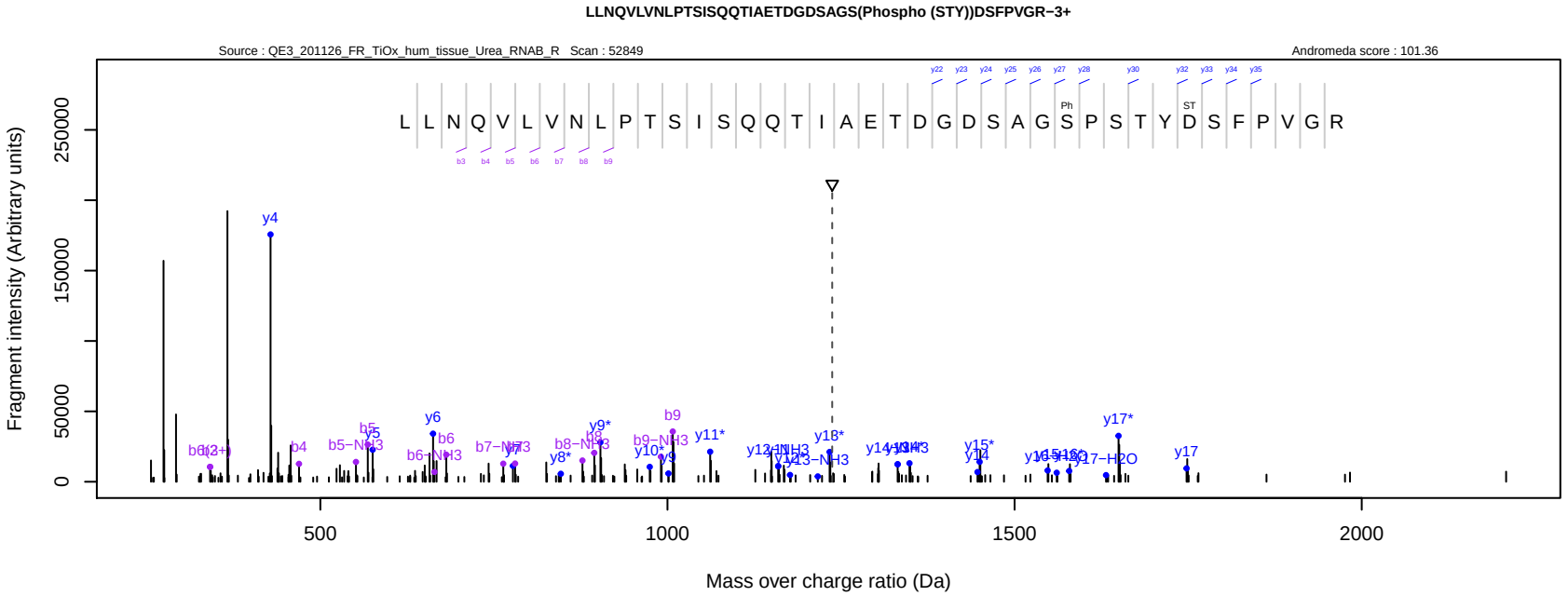


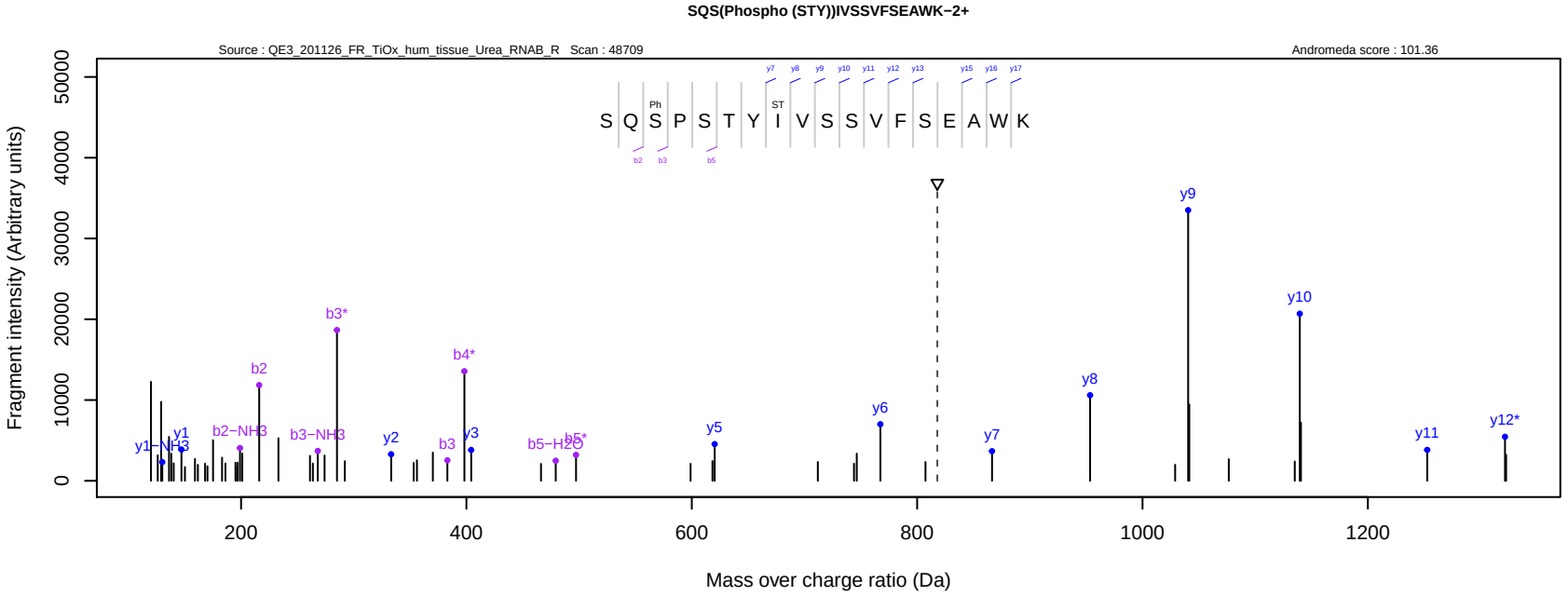

VTPQEEADS(Phospho (STY))DVGEEPDSENTPQKADKDAGLAQHSGPQK−4+

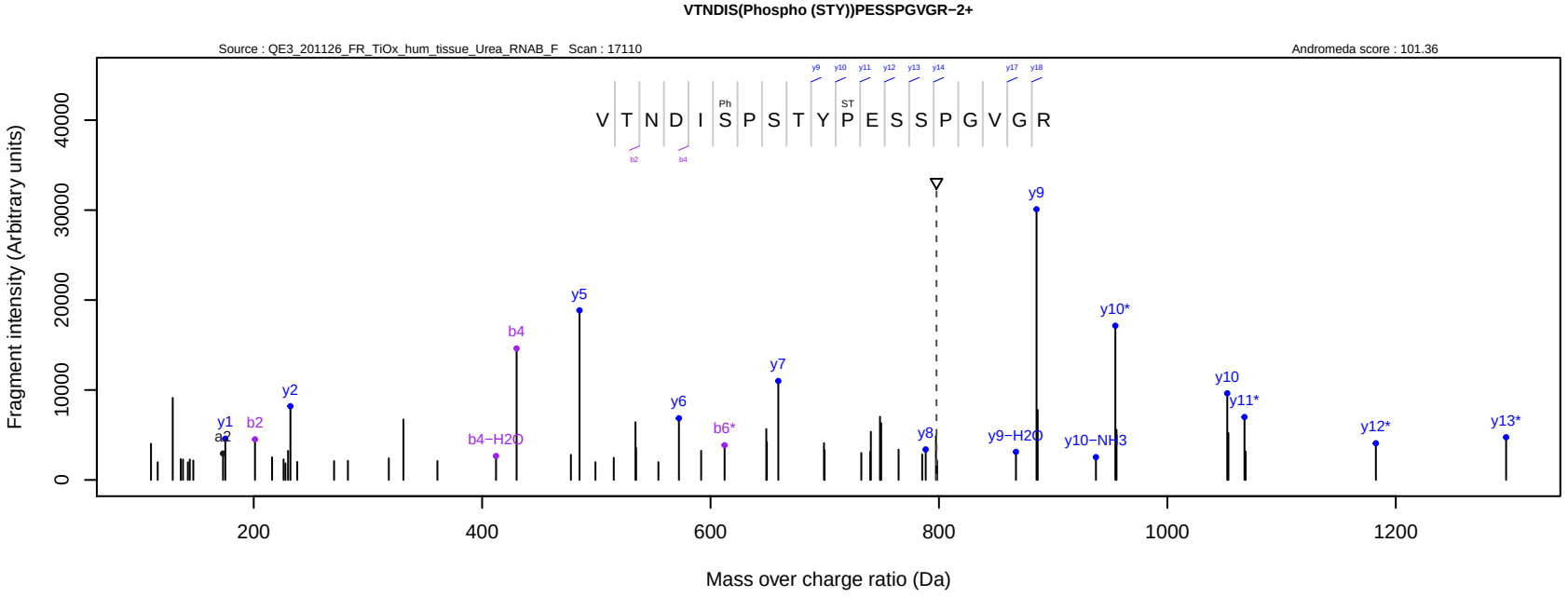



S(Phospho (STY))ISCEEATCSDTSESILEEEPQENQKK−3+

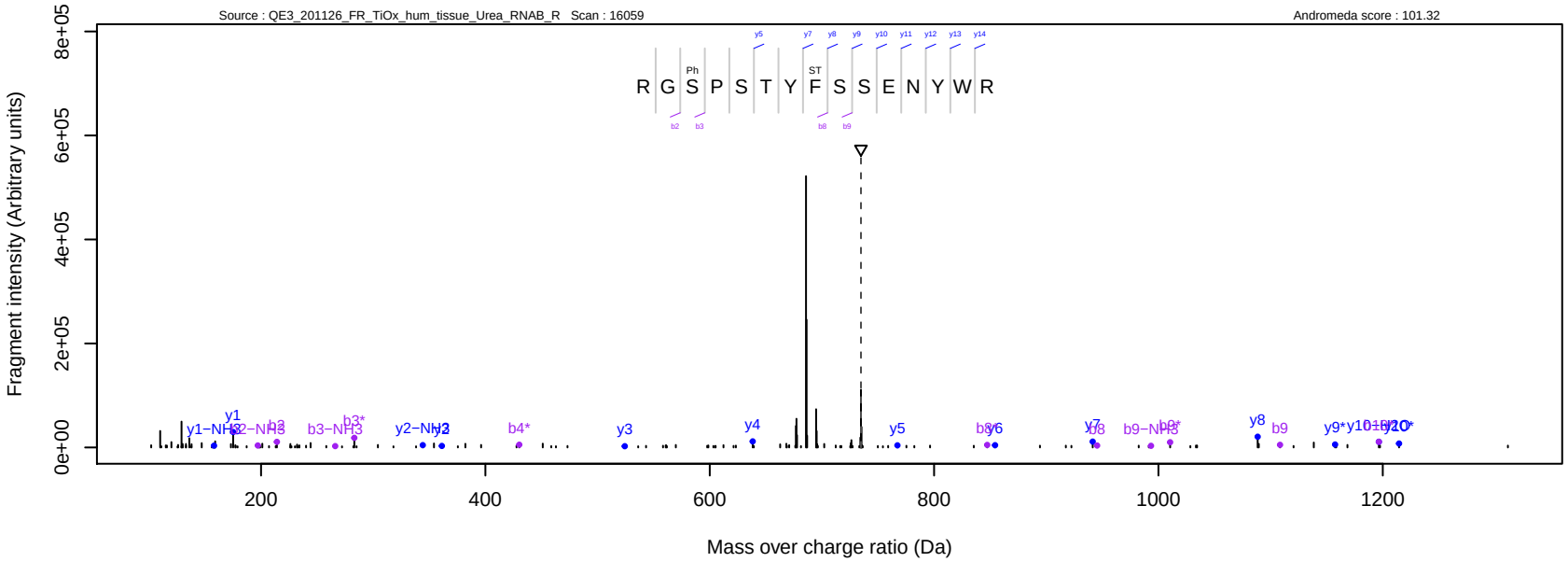



LLNQVLVNLPTSISQQTIAETDGDSAGS(Phospho (STY))DSFPVGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 52849
Andromeda score : 101.36
L L N Q V L V N L P T S I S Q Q T I A E T D G D S A G S P S T Y D S F P V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

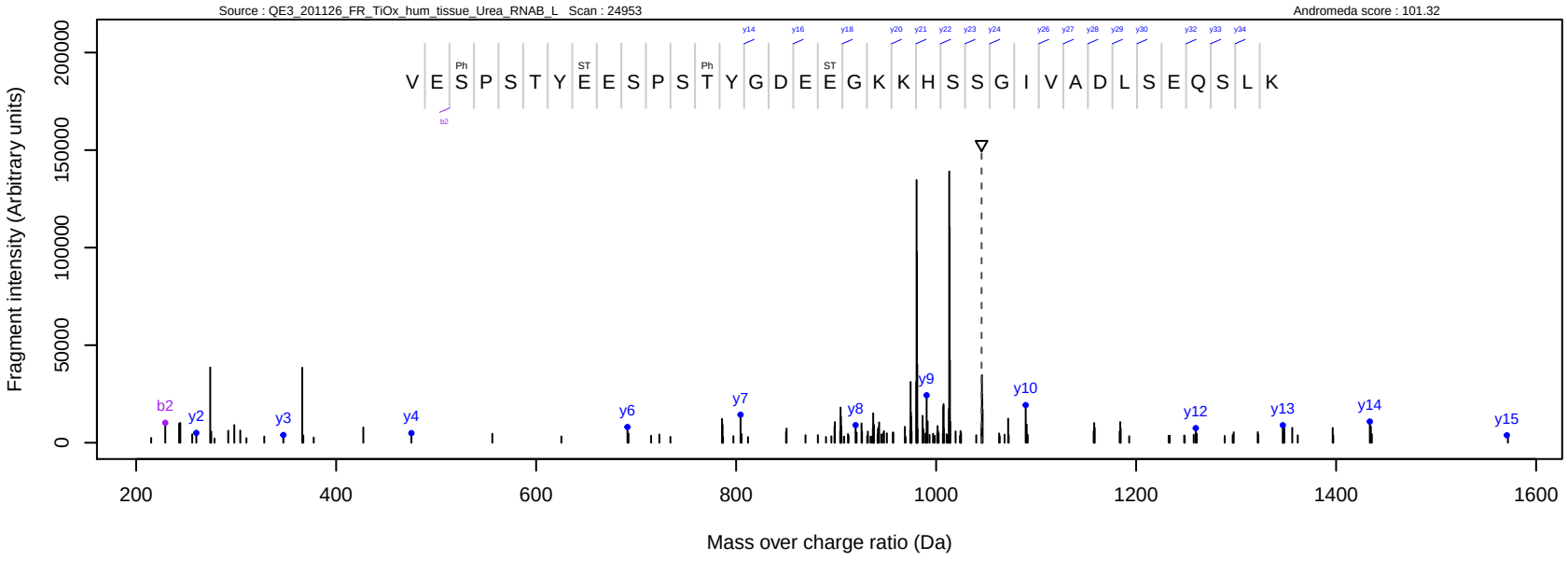

SQS(Phospho (STY))IVSSVFSEAWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48709
Andromeda score : 101.36
S Q S P S T Y I V S S V F S E A W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VTNDIS(Phospho (STY))PESSPGVGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17110
Andromeda score : 101.36
V T N D I S P S T Y P E S S P G V G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

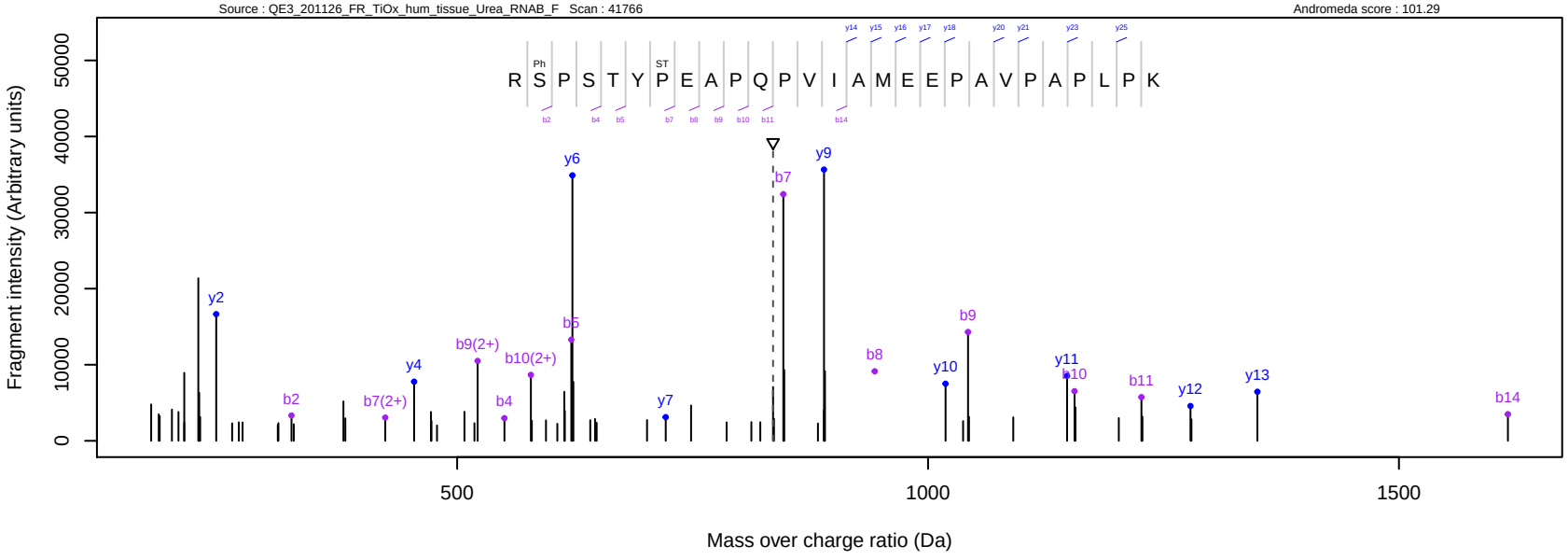
RGS(Phospho (STY))FSSENYWR−2+

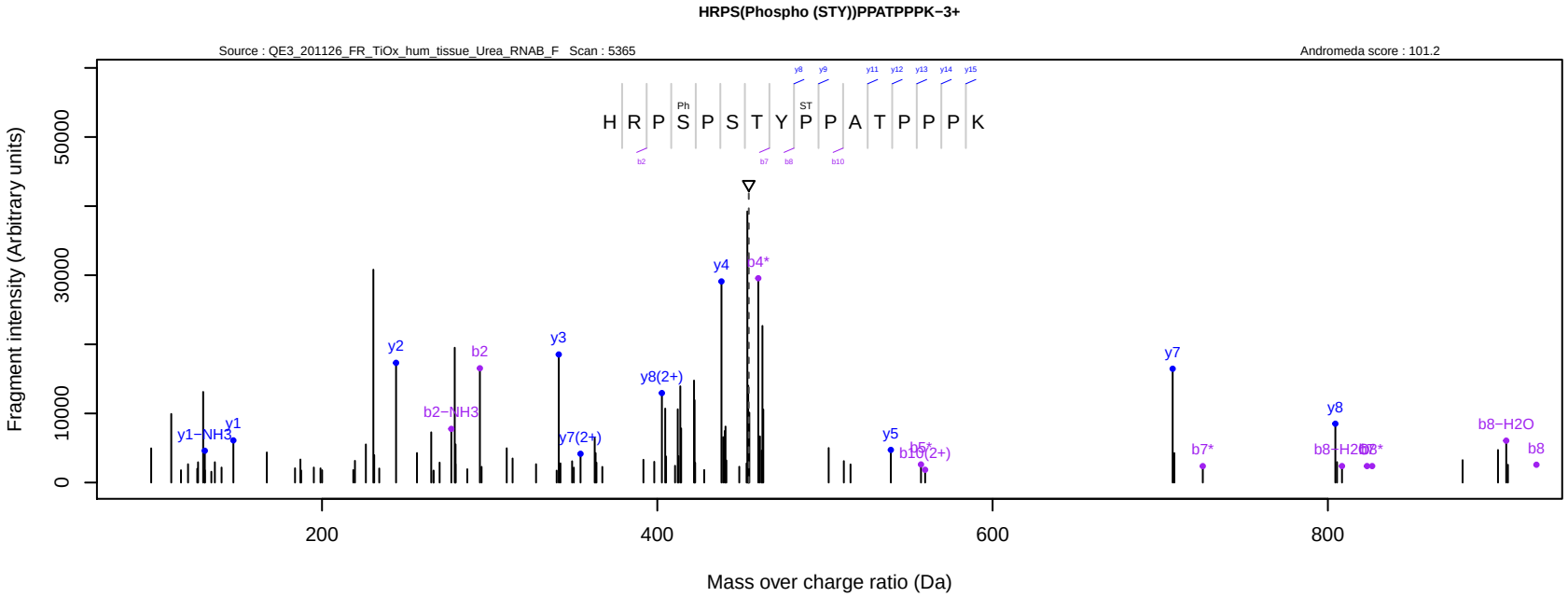


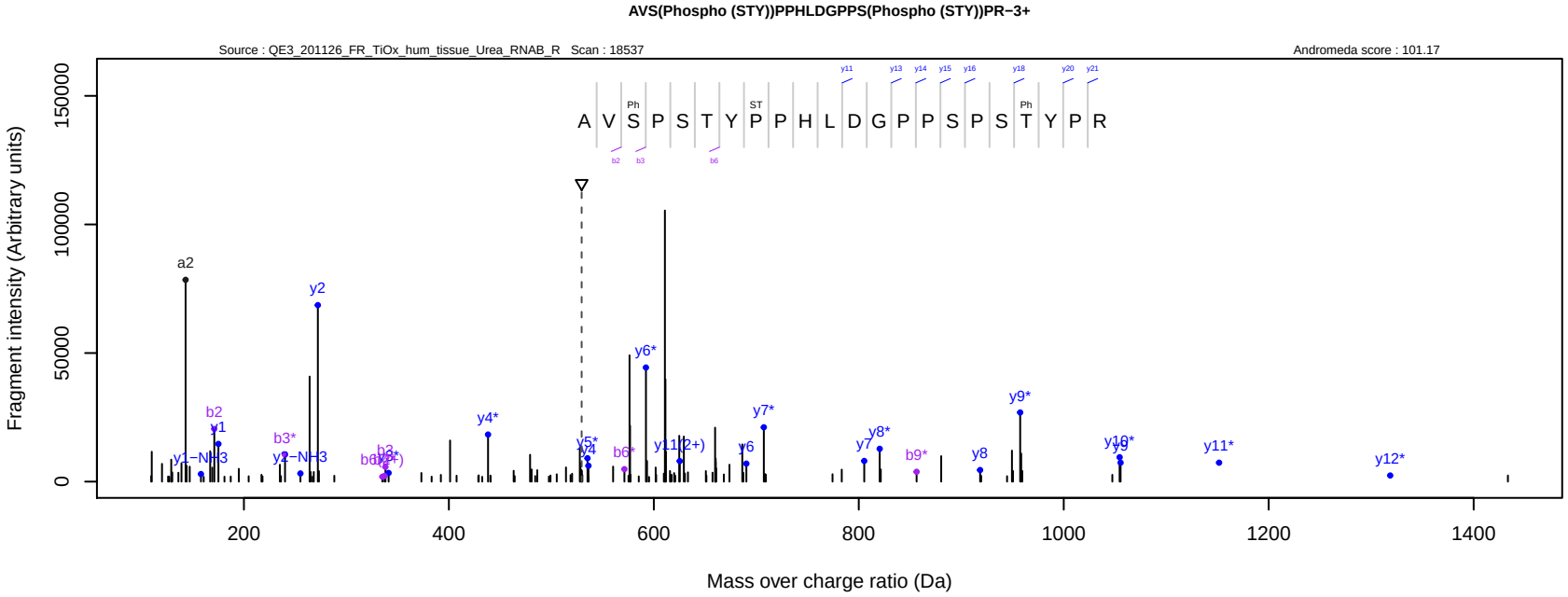

VES(Phospho (STY))EES(Phospho (STY))GDEEGKKHSSGIVADLSEQSLK−3+

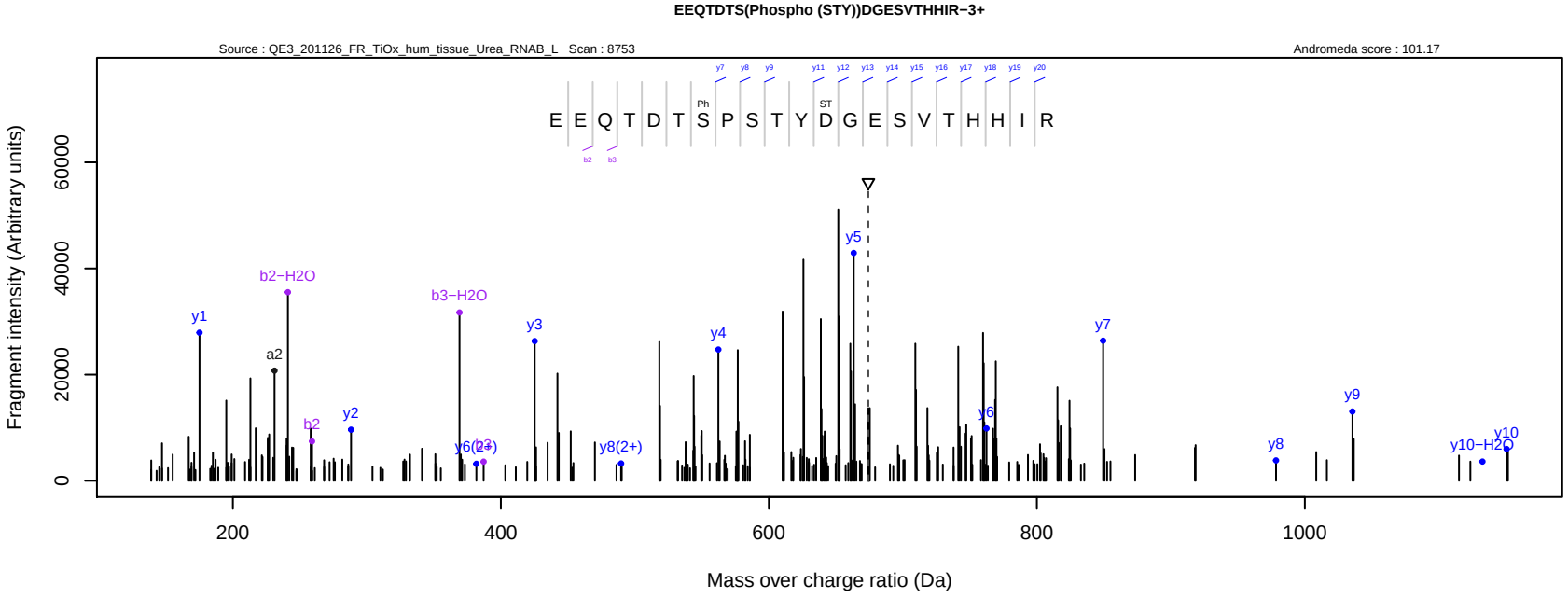


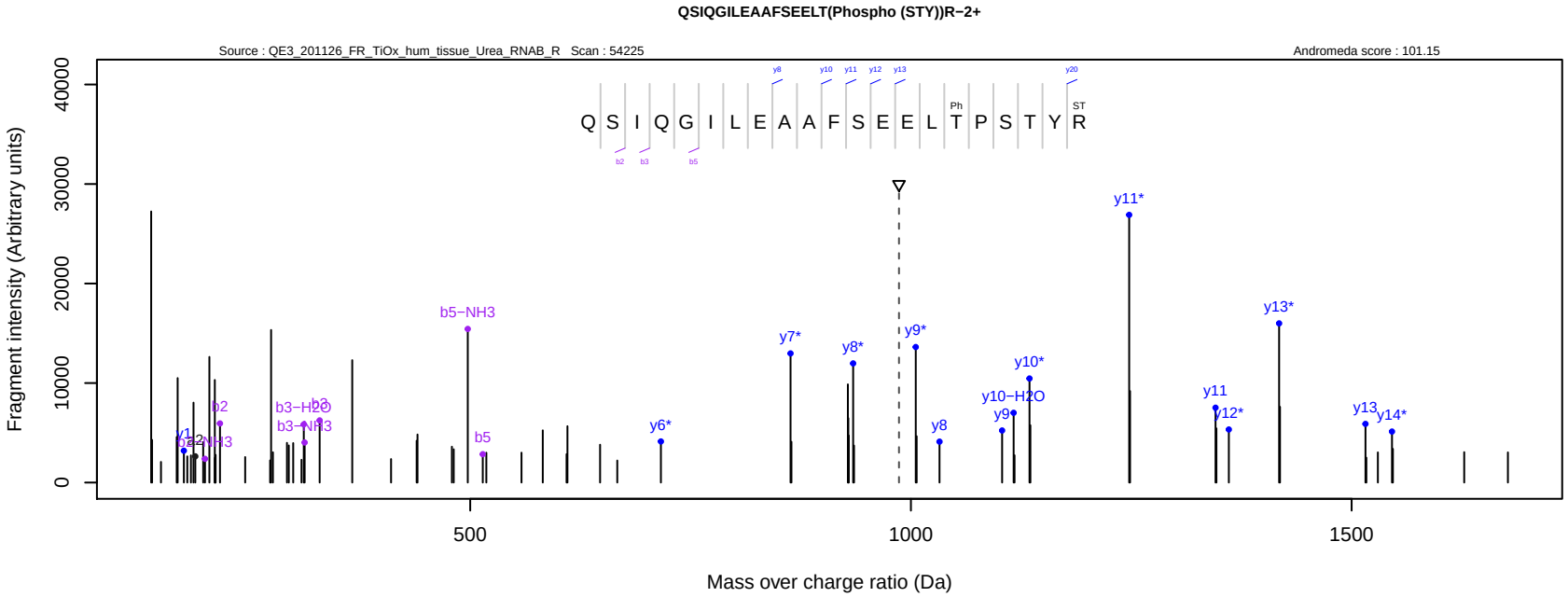

RS(Phospho (STY))PEAPQPVIAMEEPAVPAPLPK−3+

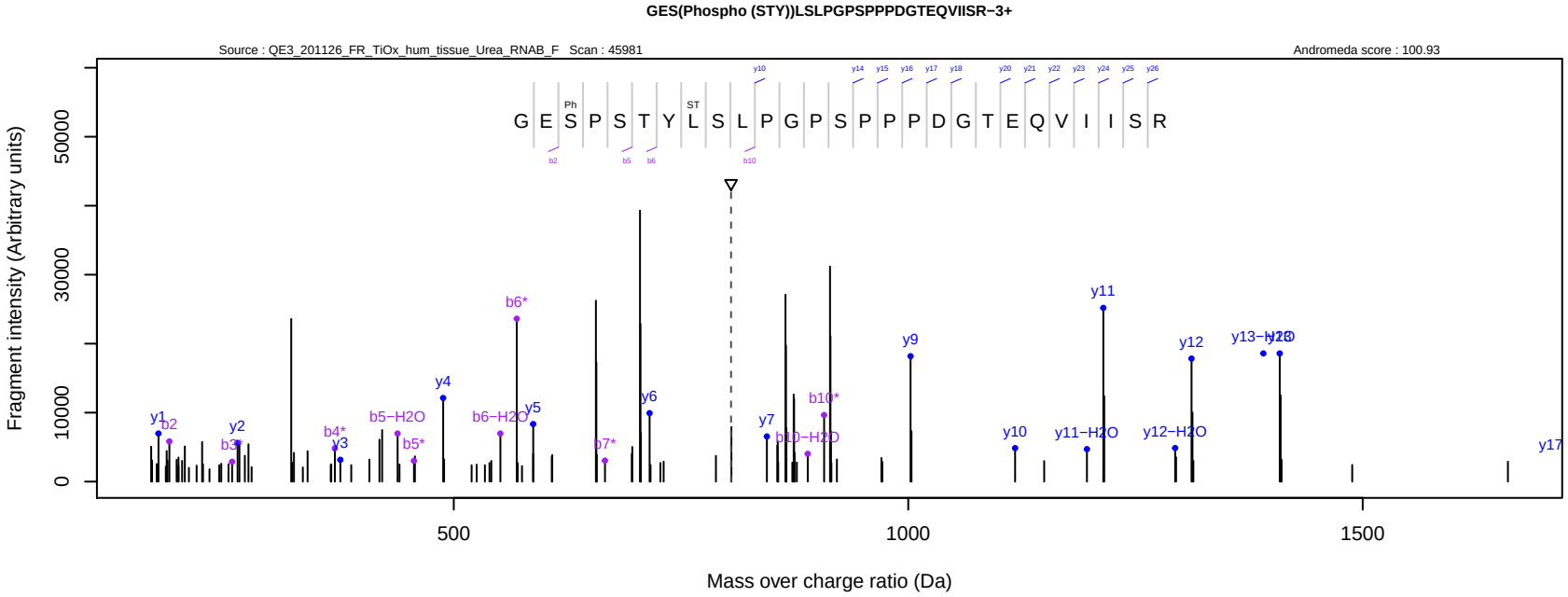


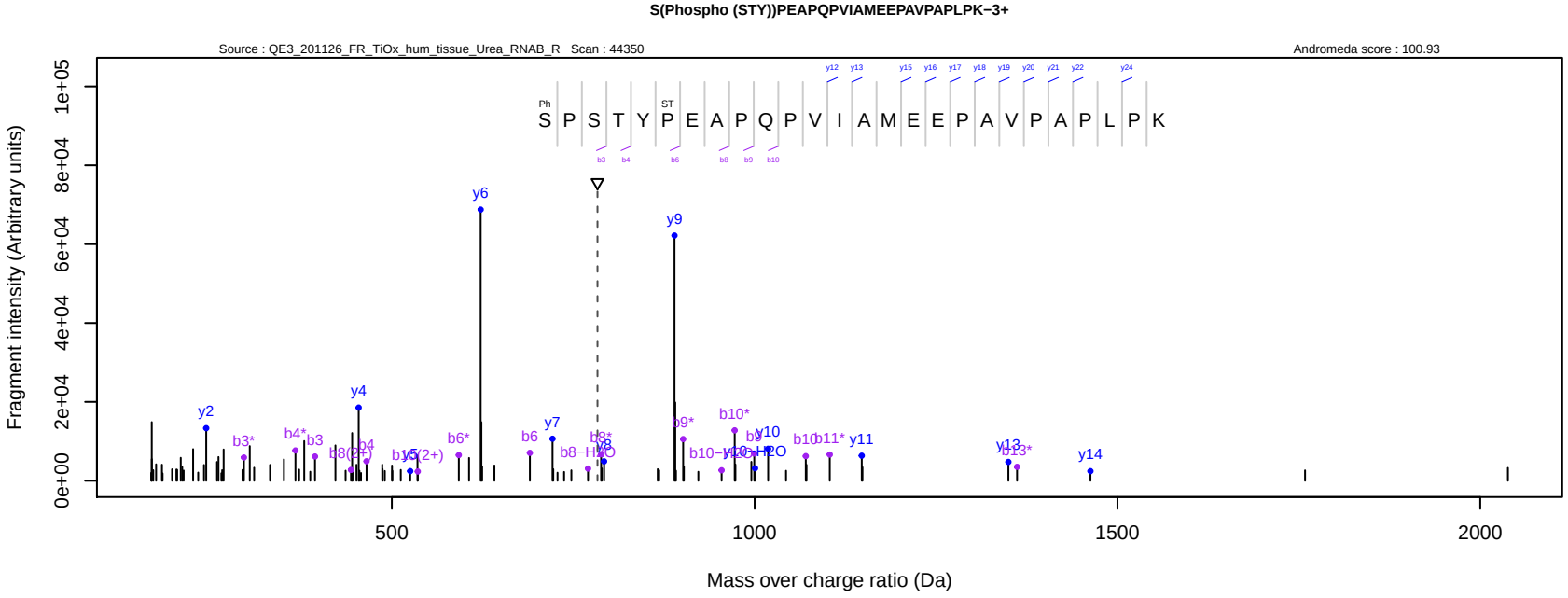

HRPS(Phospho (STY))PPATPPPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5365
Andromeda score : 101.2
H R P S P S T Y P P A T P P P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

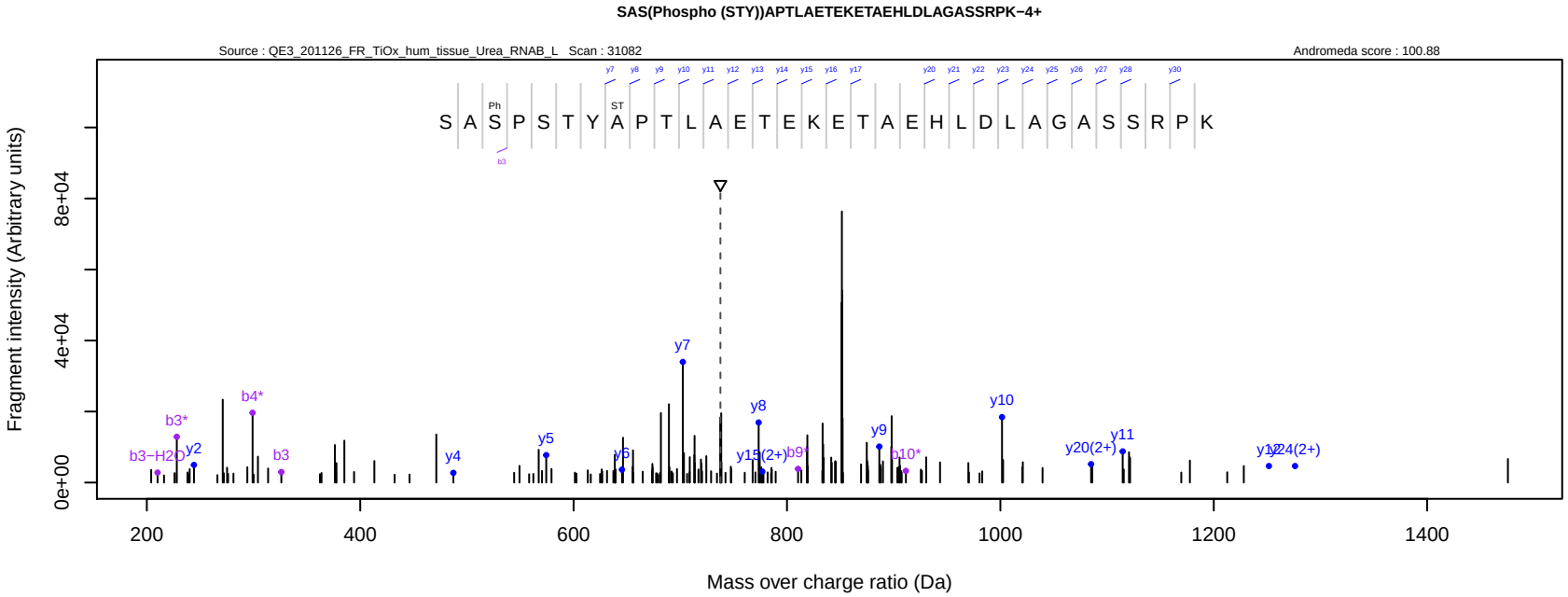

AVS(Phospho (STY))PPHLDGPPS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18537
Andromeda score : 101.17
A V S P S T Y P P H L D G P P S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

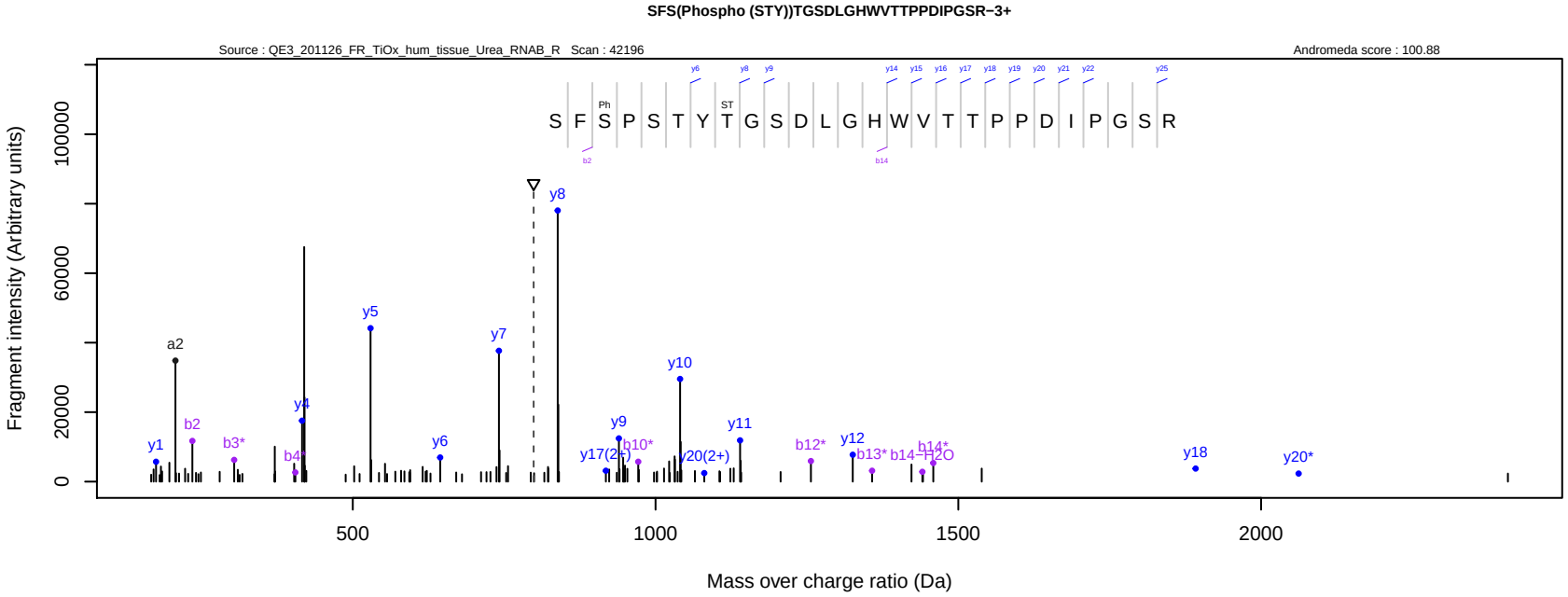

EEQTDTS(Phospho (STY))DGESVTHHIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8753
Andromeda score : 101.17
E E Q T D T S P S T Y D G E S V T H H I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

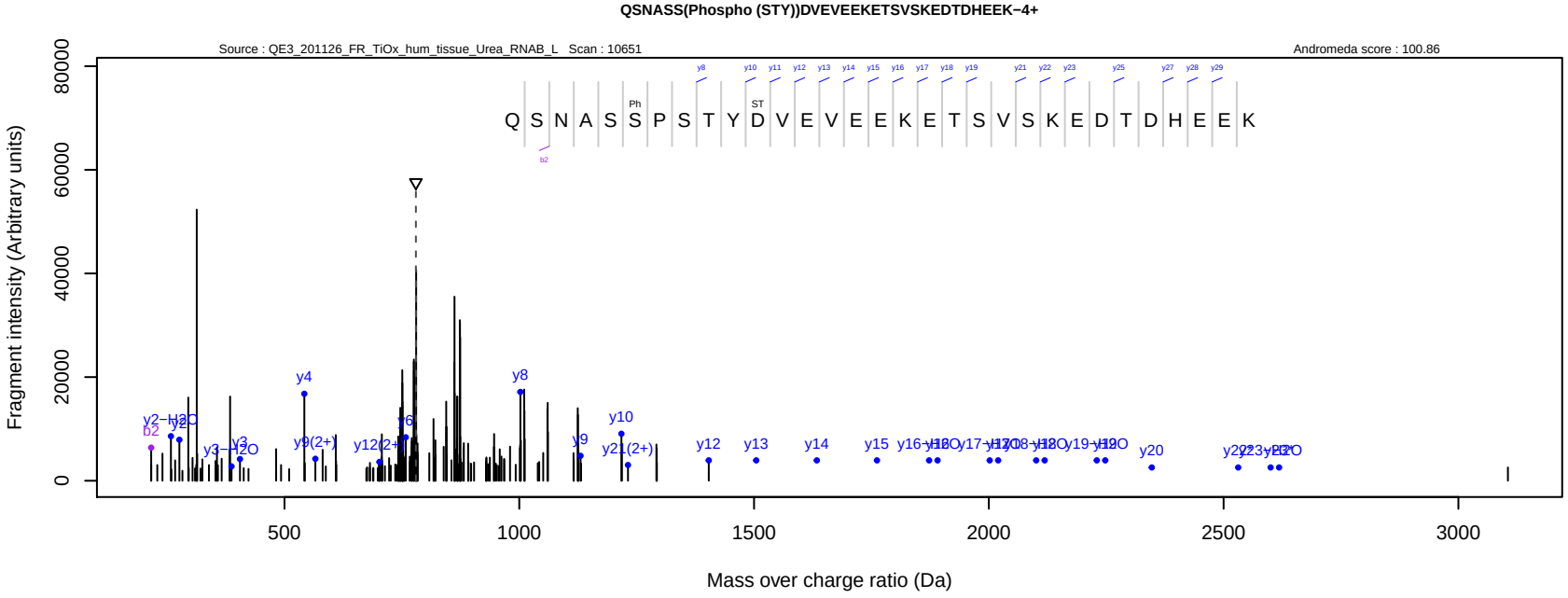

QSIQGILEAAFSEELTPSTYR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54225
Andromeda score : 101.15
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GES(Phospho (STY))LSLPGPSPPPDGTEQVIISR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45981
Andromeda score : 100.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))PEAPQPVIAMEEPAVPAPLPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44350
Andromeda score : 100.93
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAS(Phospho (STY))APTLAETEKETAEHLDLAGASSRPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31082
Andromeda score : 100.88
S A S P S T Y A P T L A E T E K E T A E H L D L A G A S S R P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

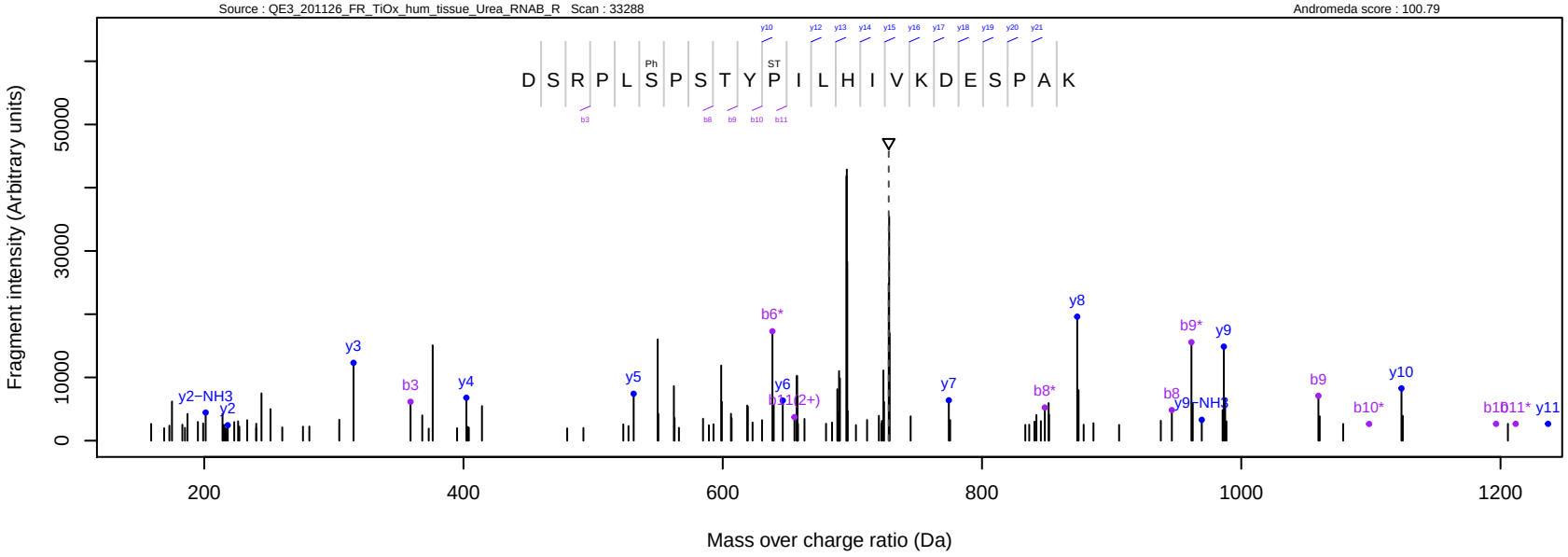

SFS(Phospho (STY))TGSDLGHWVTTPPDIPGSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42196
Andromeda score : 100.88
S F S P S T Y T G S D L G H W V T T P P D I P G S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSNASS(Phospho (STY))DVEVEEKETSVSKEDTDHEEK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10651
Andromeda score : 100.86
Q S N A S S P S T Y D V E V E E K E T S V S K E D T D H E E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

DSRPLS(Phospho (STY))PILHIVKDESPAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33288

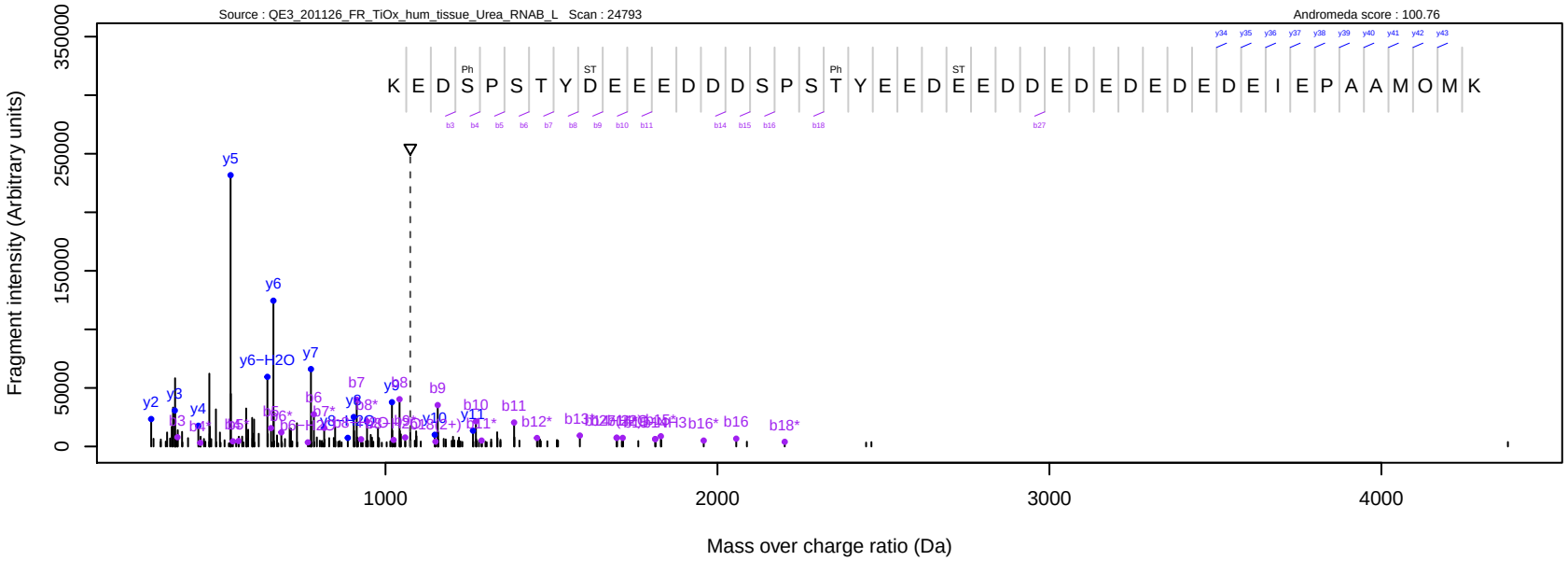
Andromeda score : 100.79




KEDS(Phospho (STY))DEEEDDDS(Phospho (STY))EEDEEDDEDEDEDEIEPAAM(Oxidation (M))K−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24793

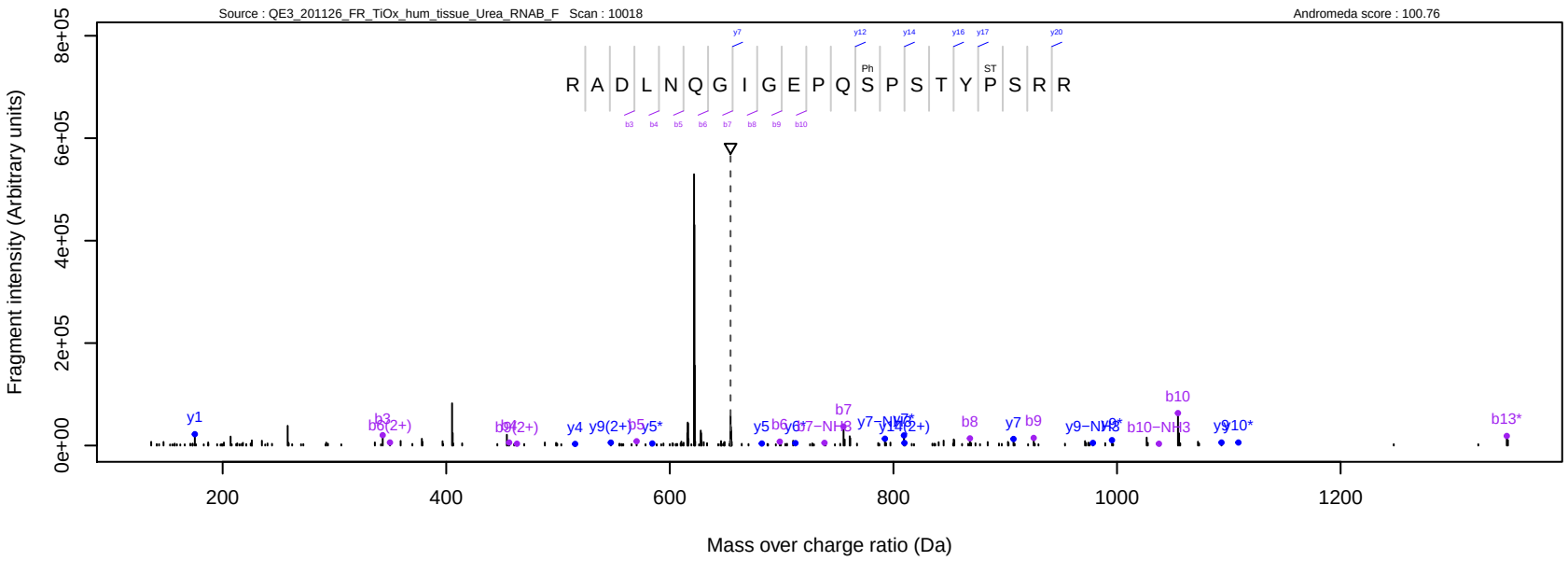
Andromeda score : 100.76



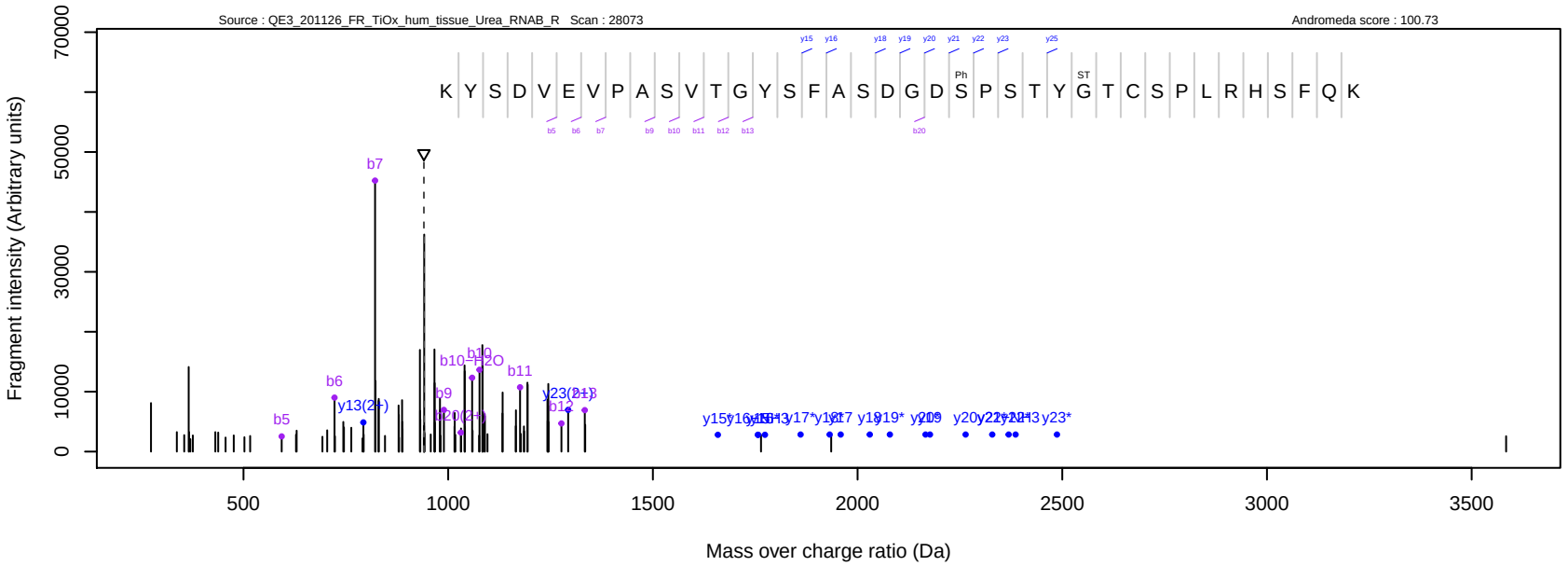

RADLNQGIGEPQS(Phospho (STY))PSRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10018

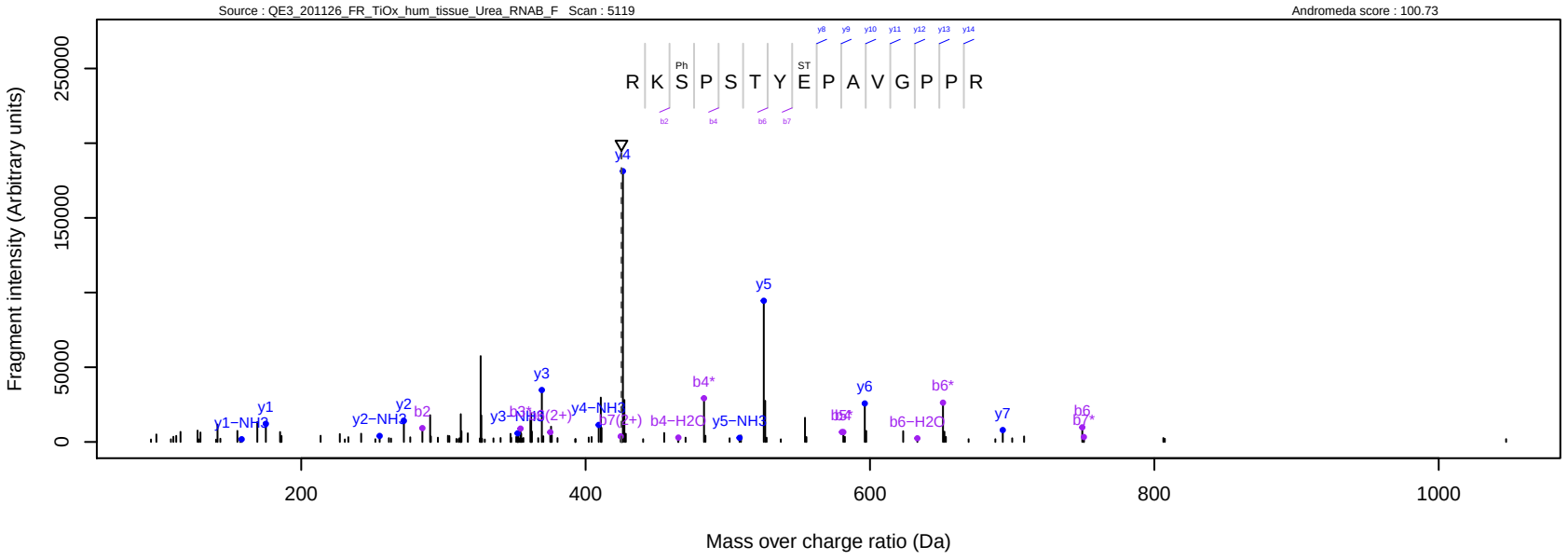
Andromeda score : 100.76



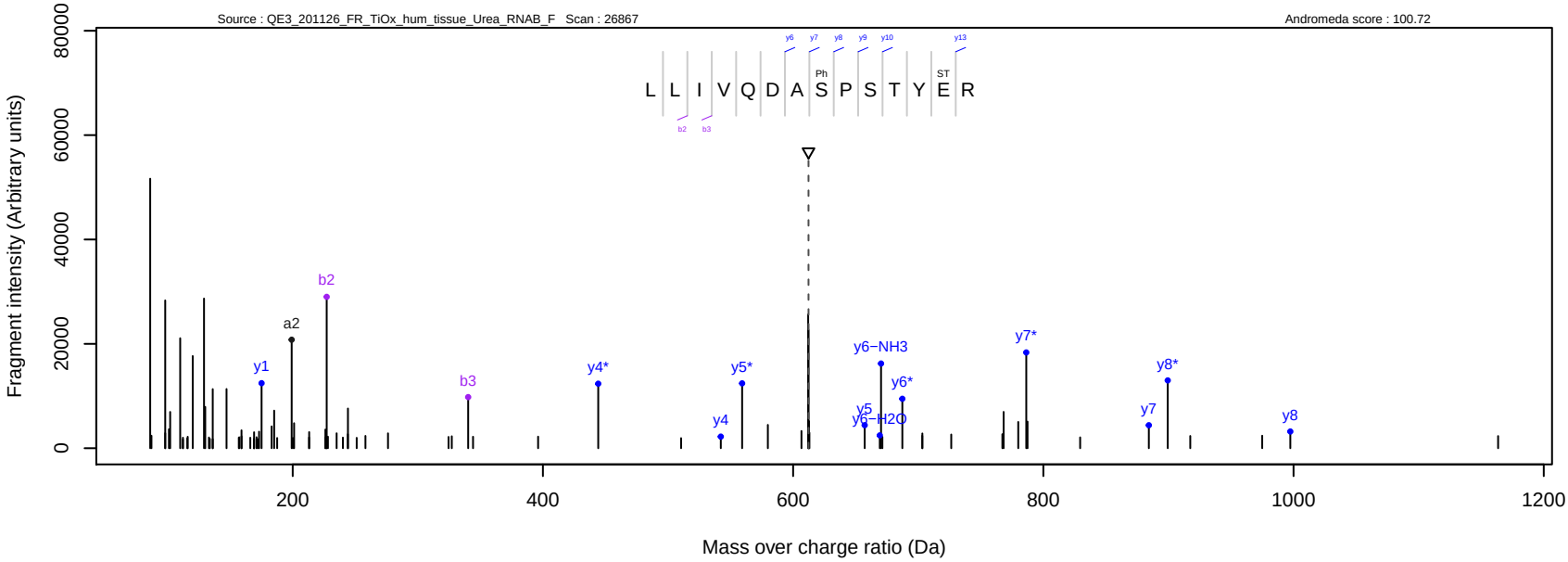
KYSDVEVPASVTGYSFASDGDSPSTYGTCSPLRHSFQK−4+

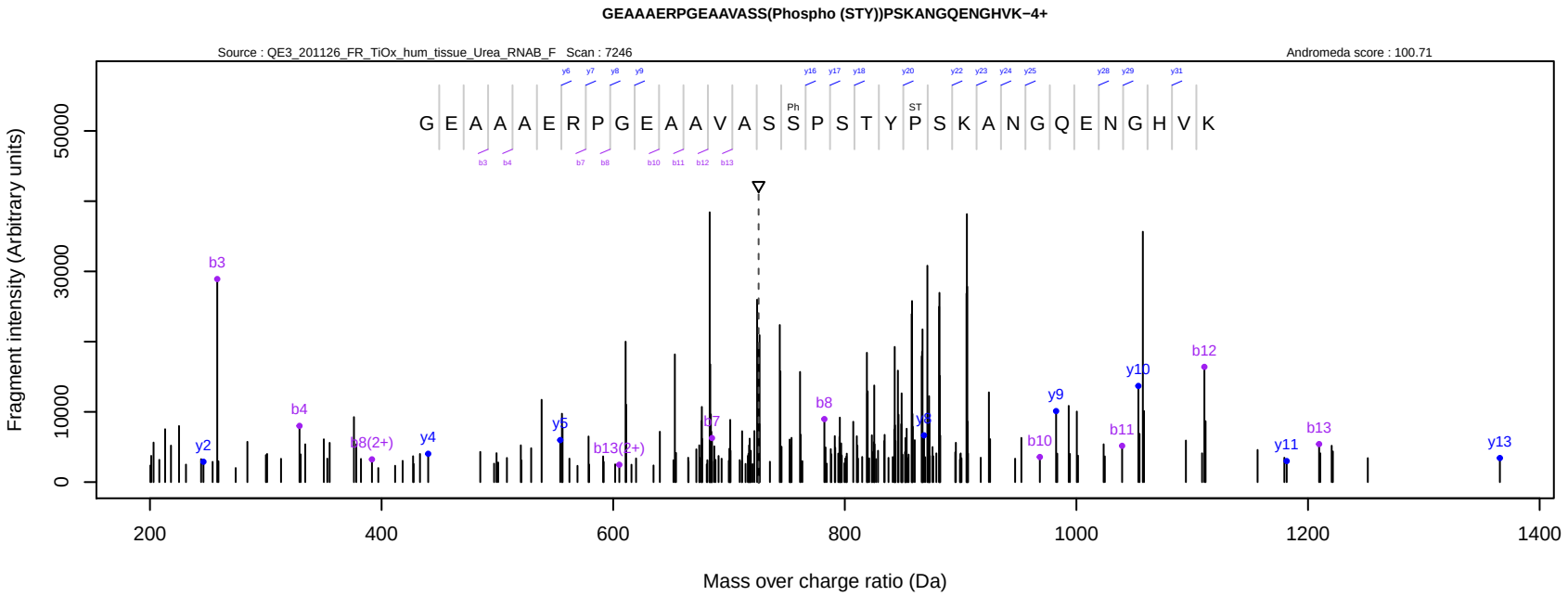


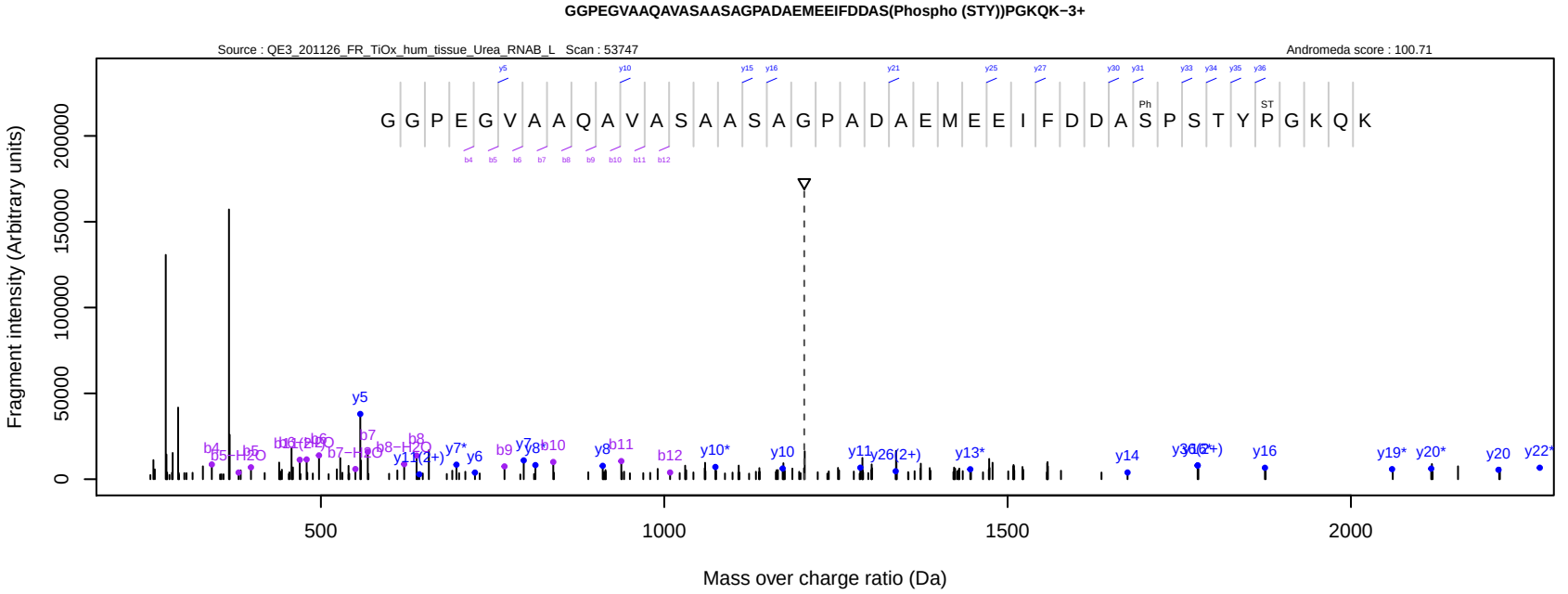

RKS(Phospho (STY))EPAVGPPR−3+

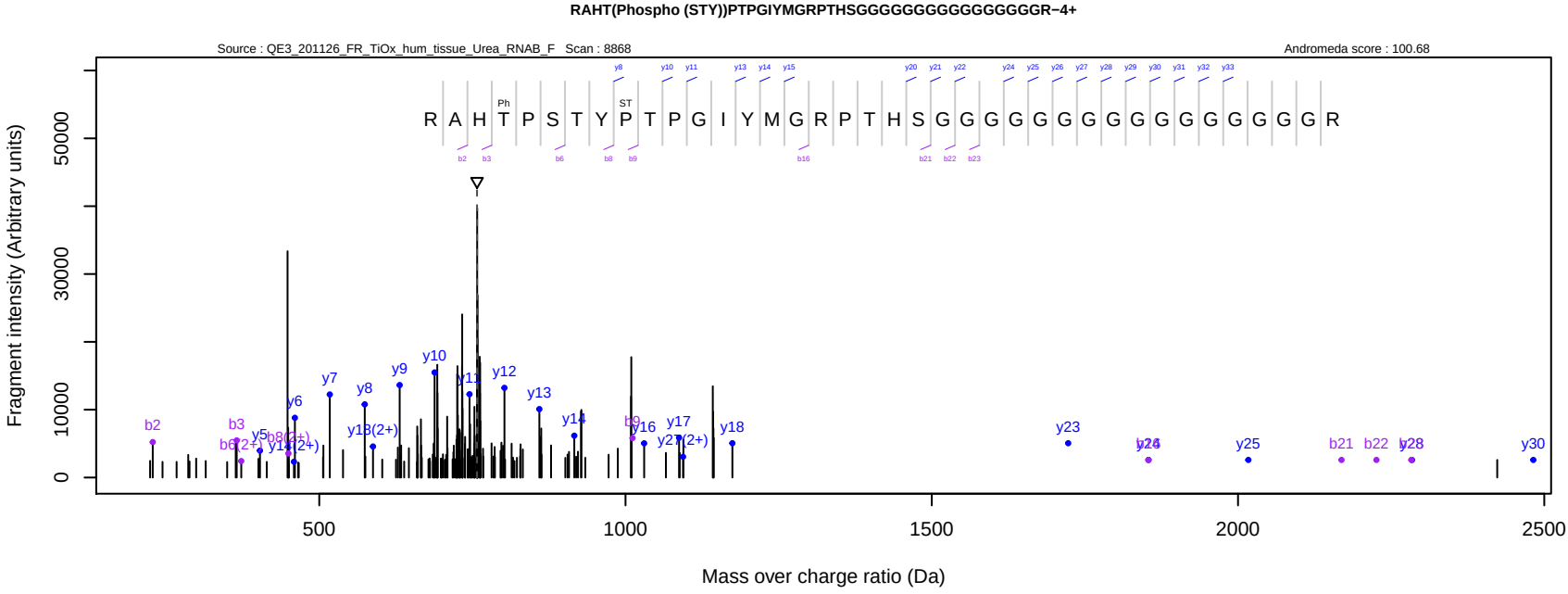


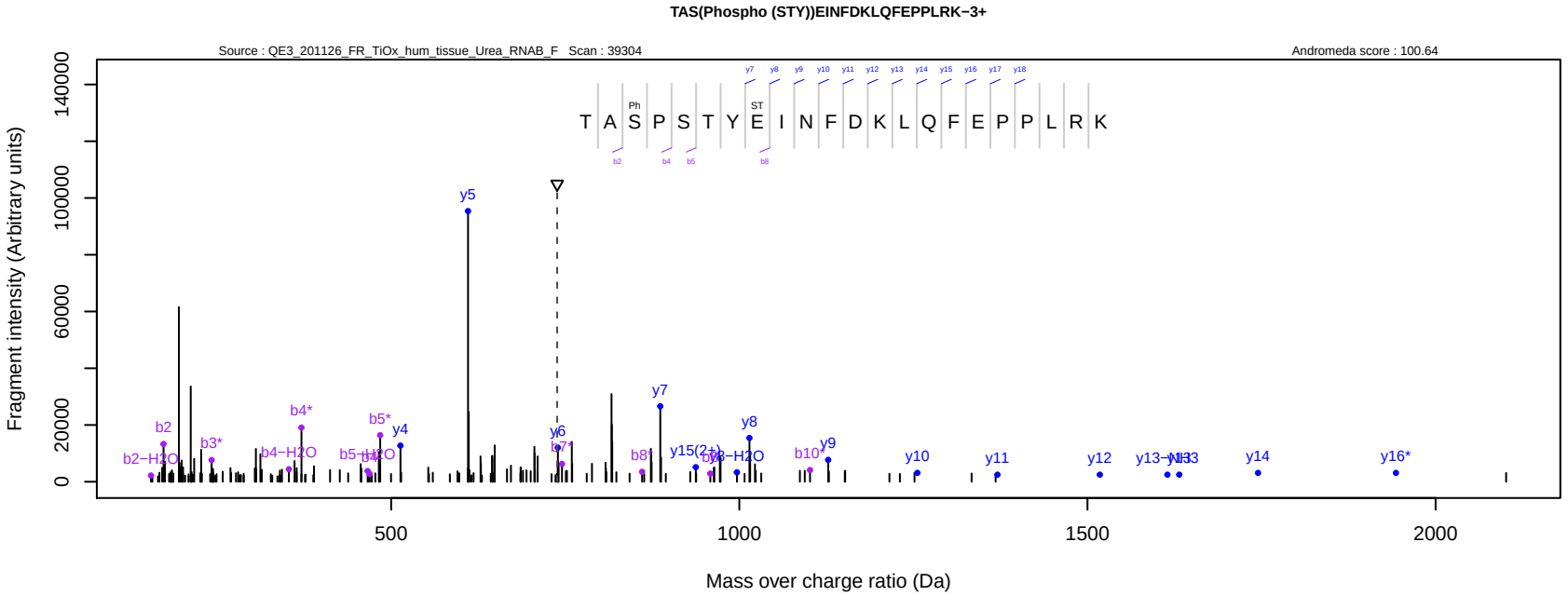

LLIVQDAS(Phospho (STY))ER−2+

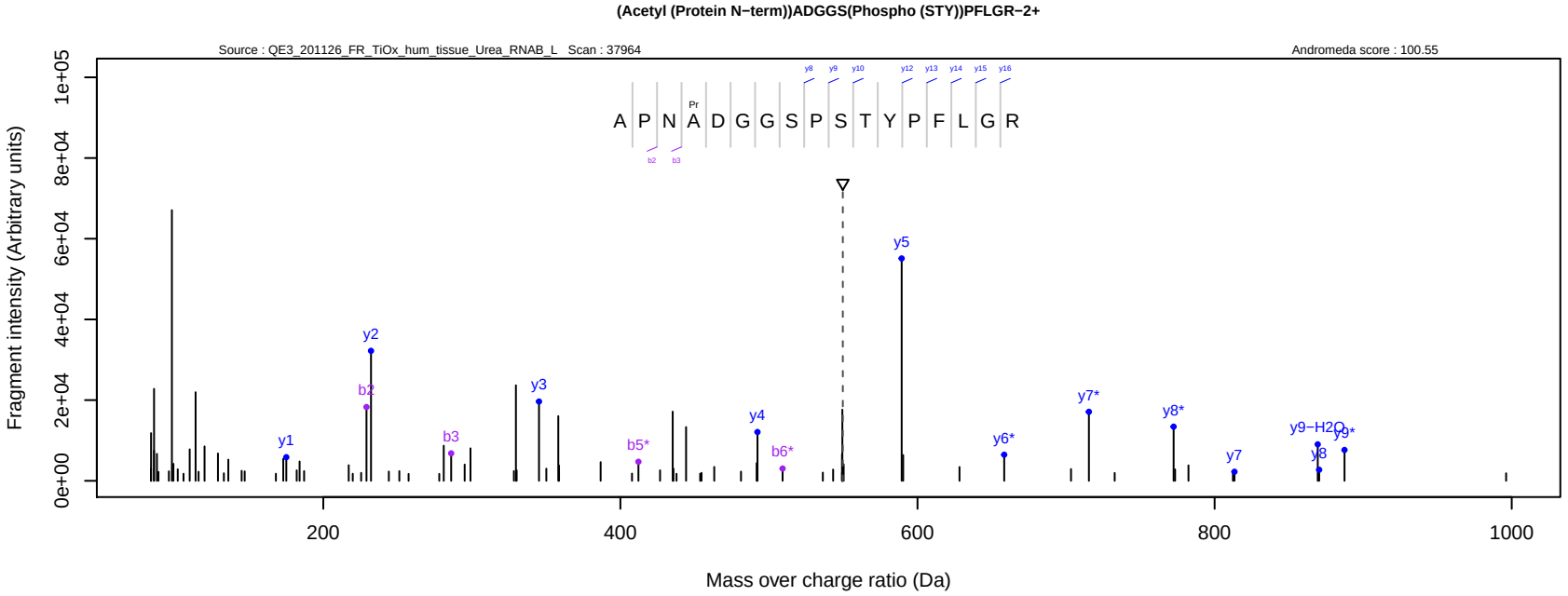


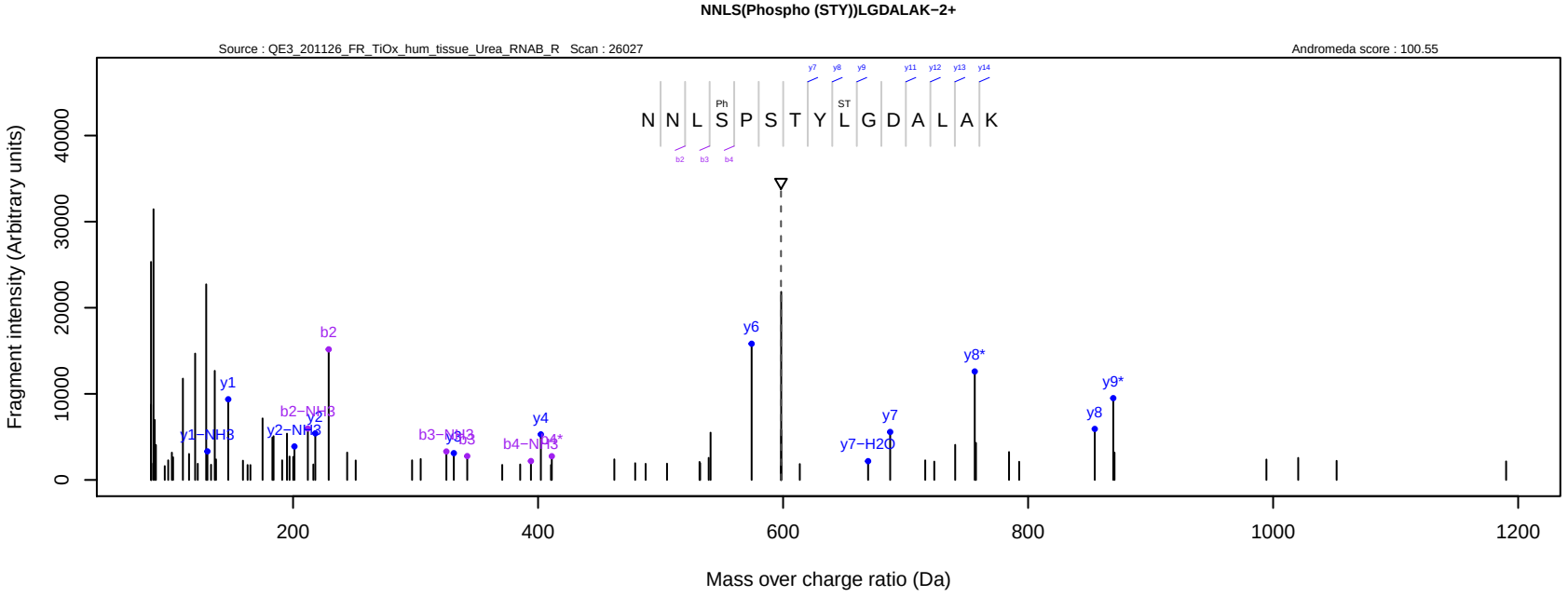

GEAAAERPGEAAVASS(Phospho (STY))PSKANGQENGHVK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7246
Andromeda score : 100.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGPEGVAAQAVASAASAGPADAEMEEIFDDAS(Phospho (STY))PGKQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 53747
Andromeda score : 100.71
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAHT(Phospho (STY))PTPGIYMGRPTHSGGGGGGGGGGGGGGGR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8868
Andromeda score : 100.68
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))EINFDKLQFEPPLRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39304
Andromeda score : 100.64
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

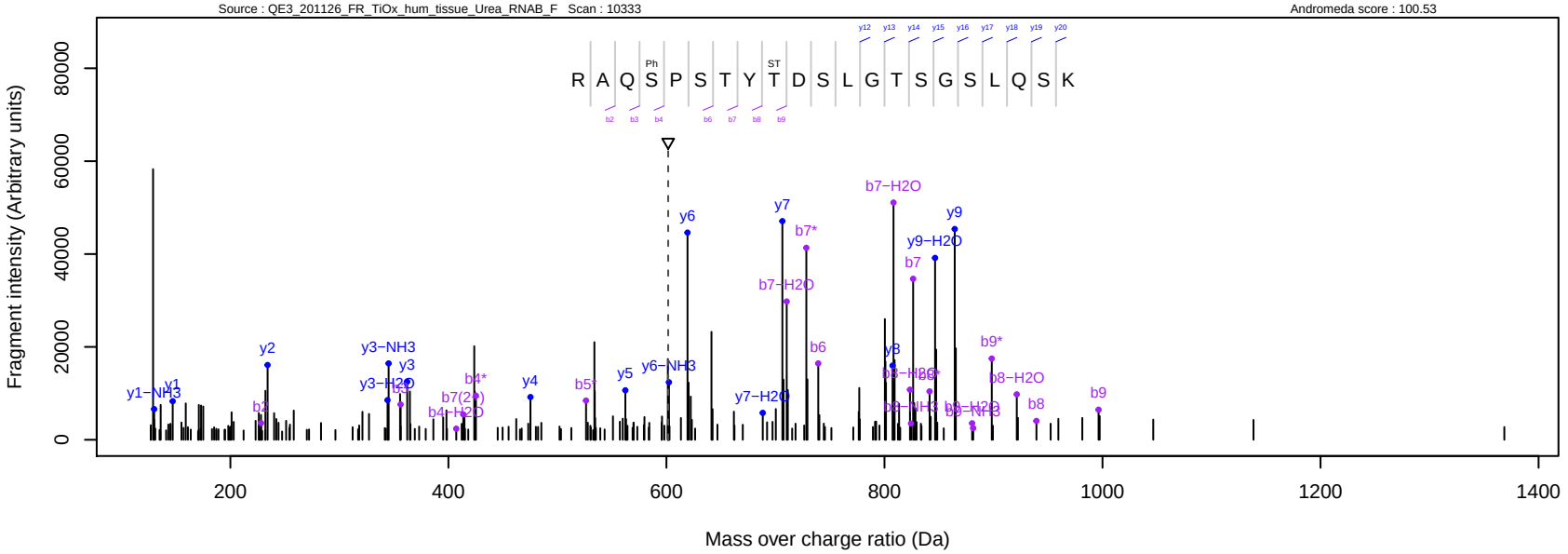

(Acetyl (Protein N−term))ADGGS(Phospho (STY))PFLGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 37964
Andromeda score : 100.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNLS(Phospho (STY))LGDALAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26027
Andromeda score : 100.55
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**RAQS(Phospho (STY))TDSLGTSGSLQSK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10333

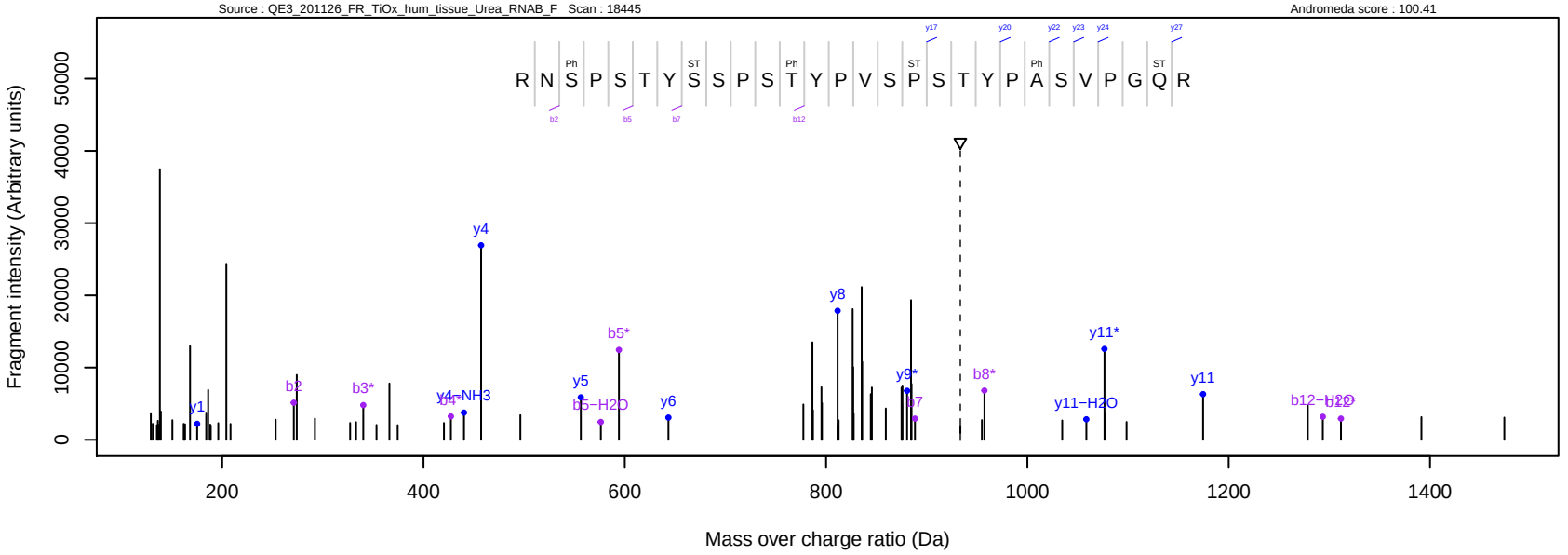
Andromeda score : 100.53




**RNS(Phospho (STY))SS(Phospho (STY))PVS(Phospho (STY))PASVPGQR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18445

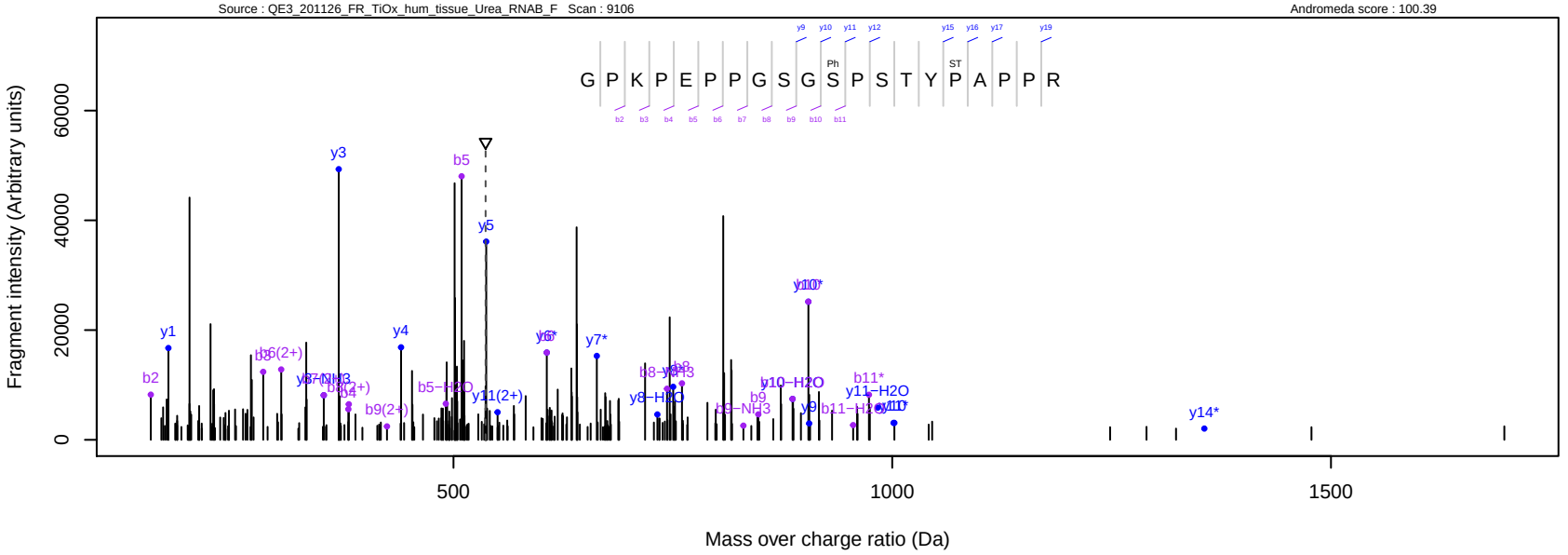
Andromeda score : 100.41




**GPKPEPPGSGS(Phospho (STY))PAPPR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9106

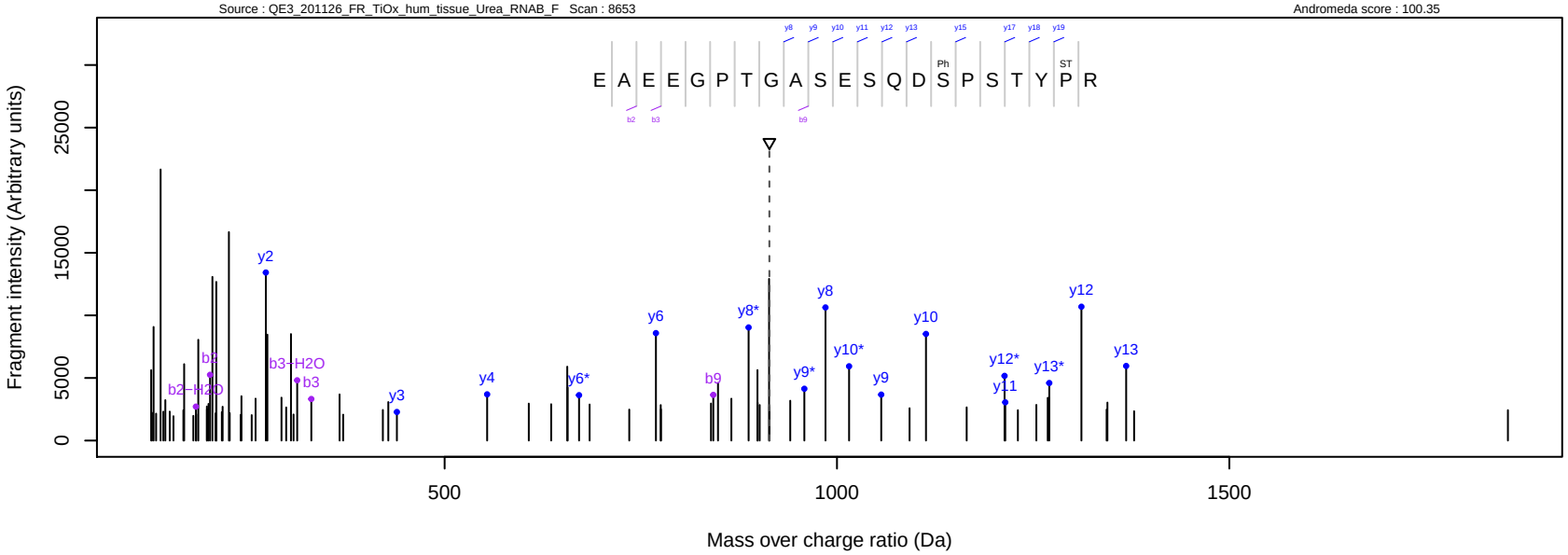
Andromeda score : 100.39



EAEEGPTGASESQDS(Phospho (STY))PR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8653

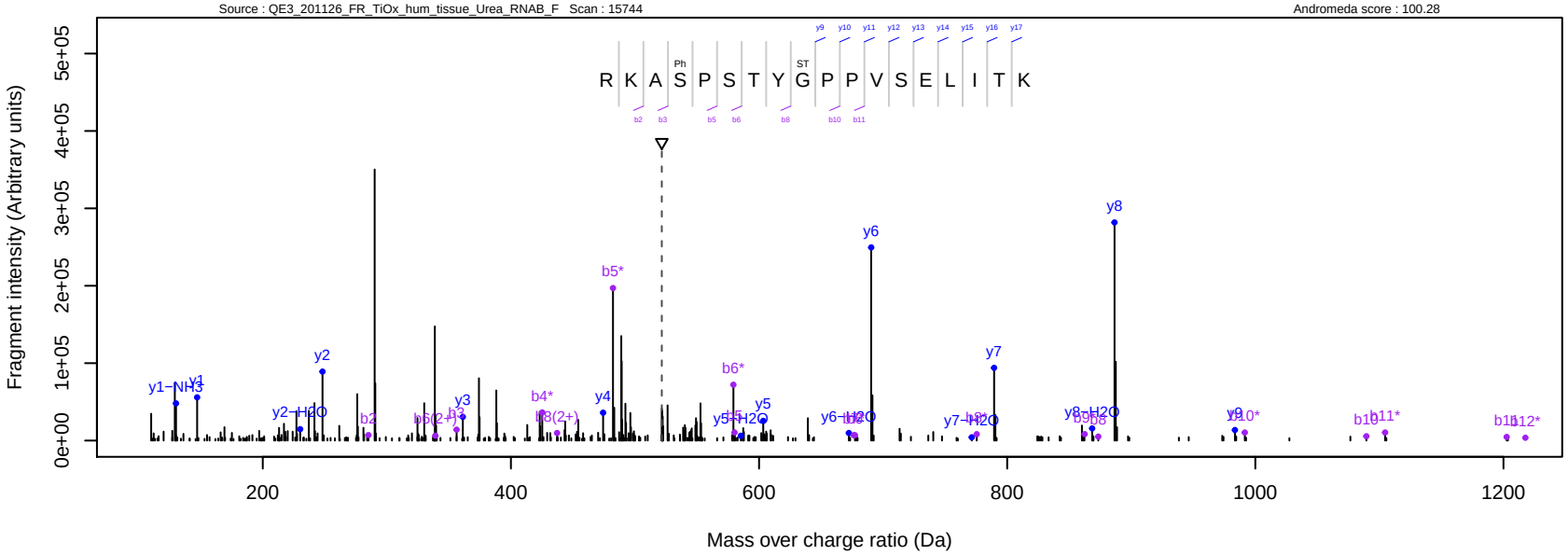
Andromeda score : 100.35




RKAS(Phospho (STY))GPPVSELITK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15744

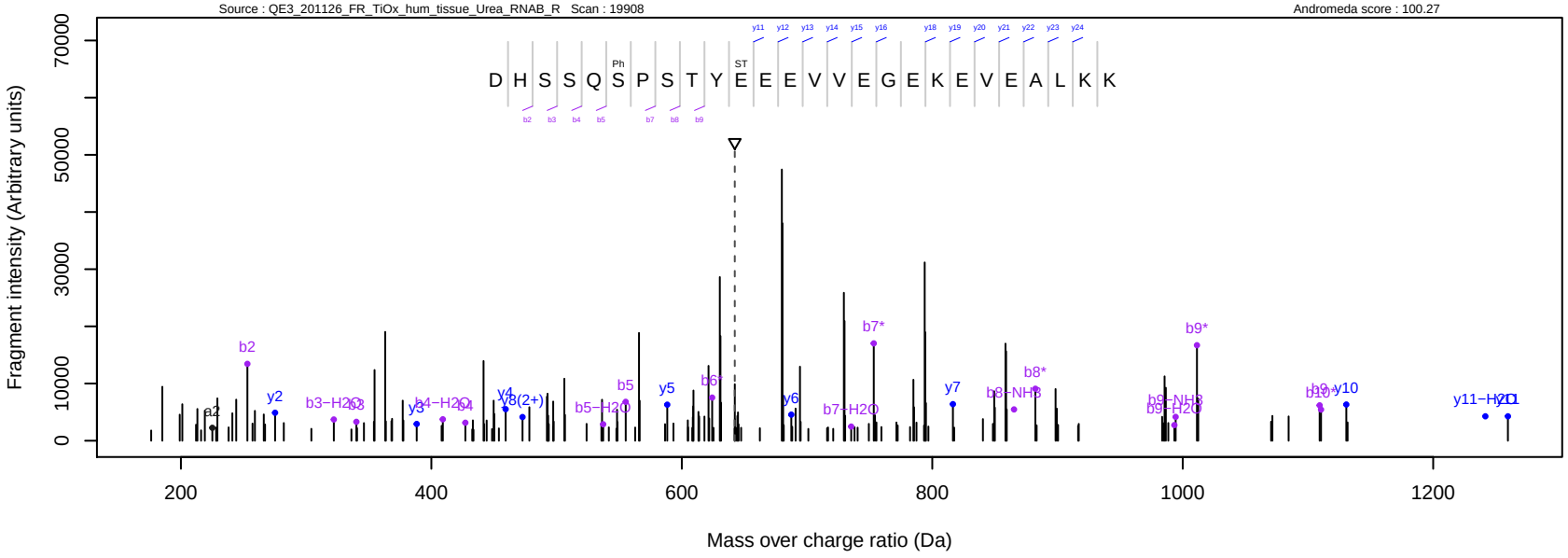
Andromeda score : 100.28



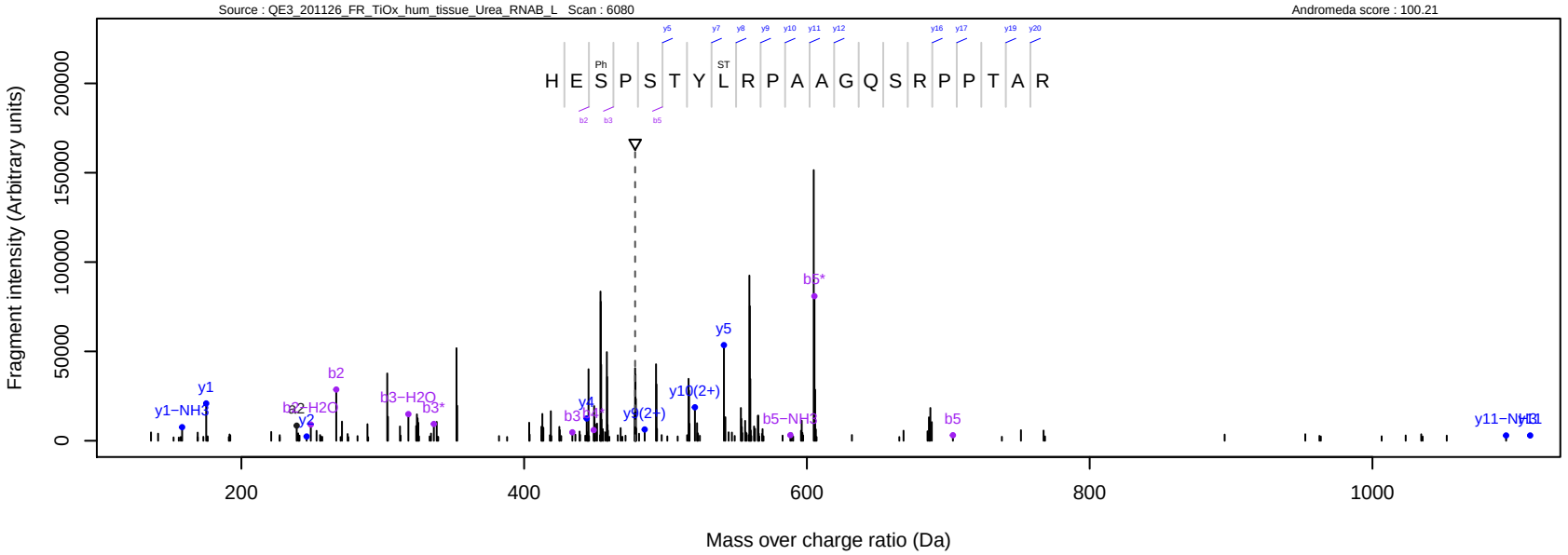

DHSSQS(Phospho (STY))EEEVVEGEKEVEALKK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19908

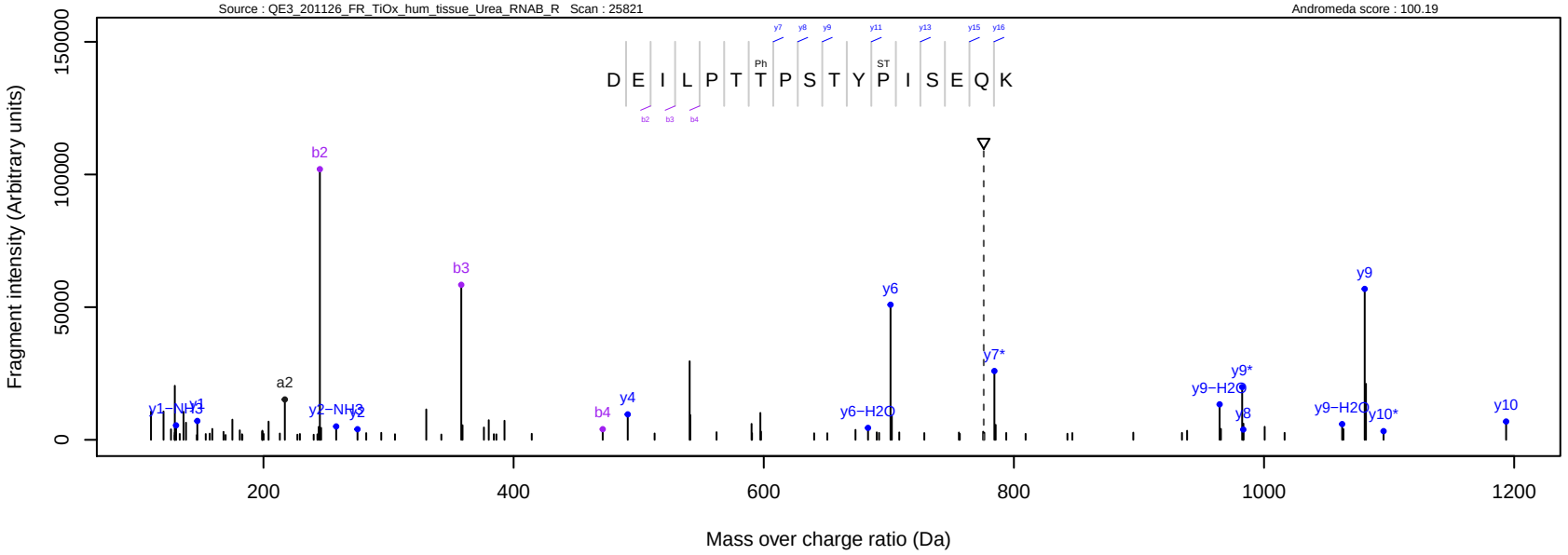
Andromeda score : 100.27



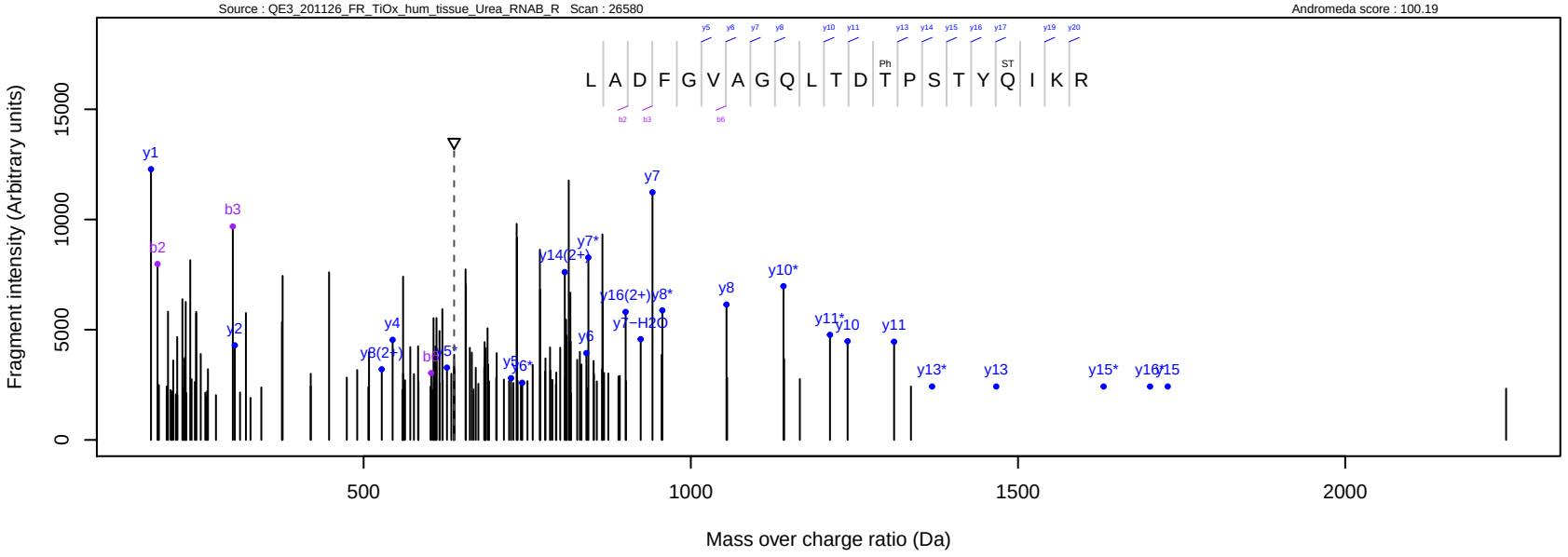
HES(Phospho (STY))LRPAAGQSRPPTAR−4+

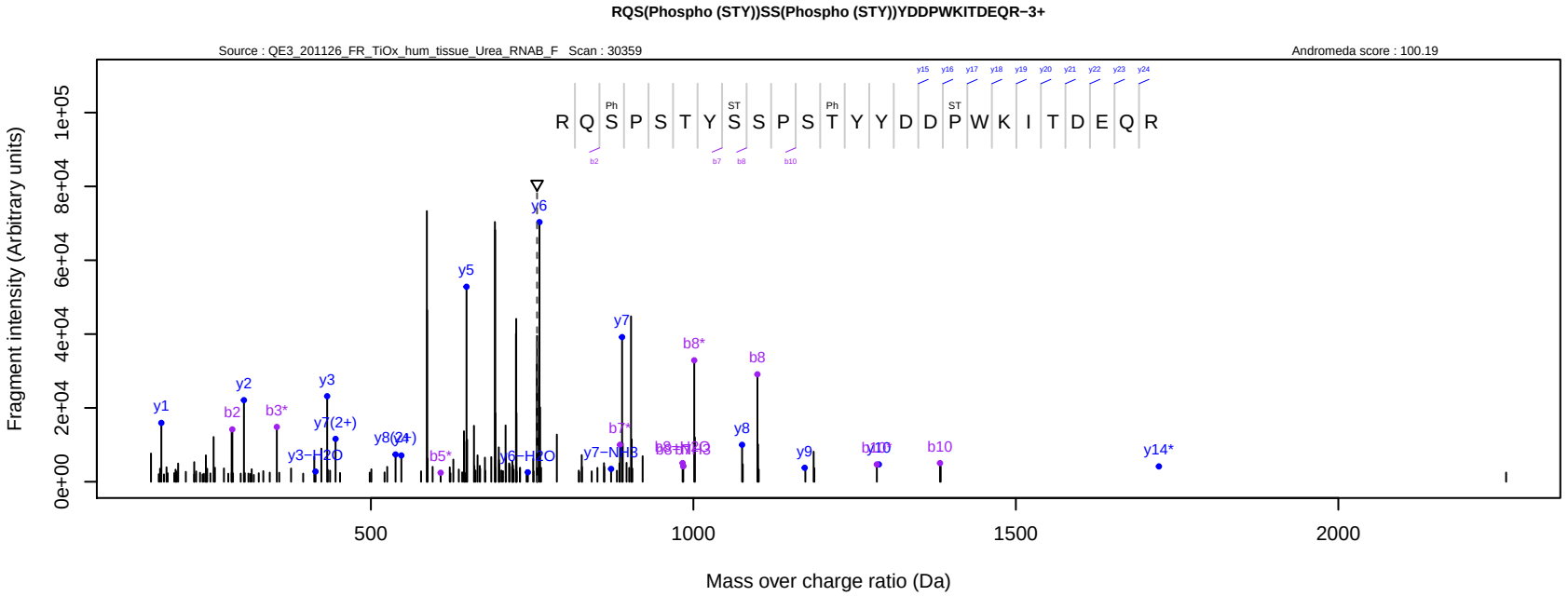


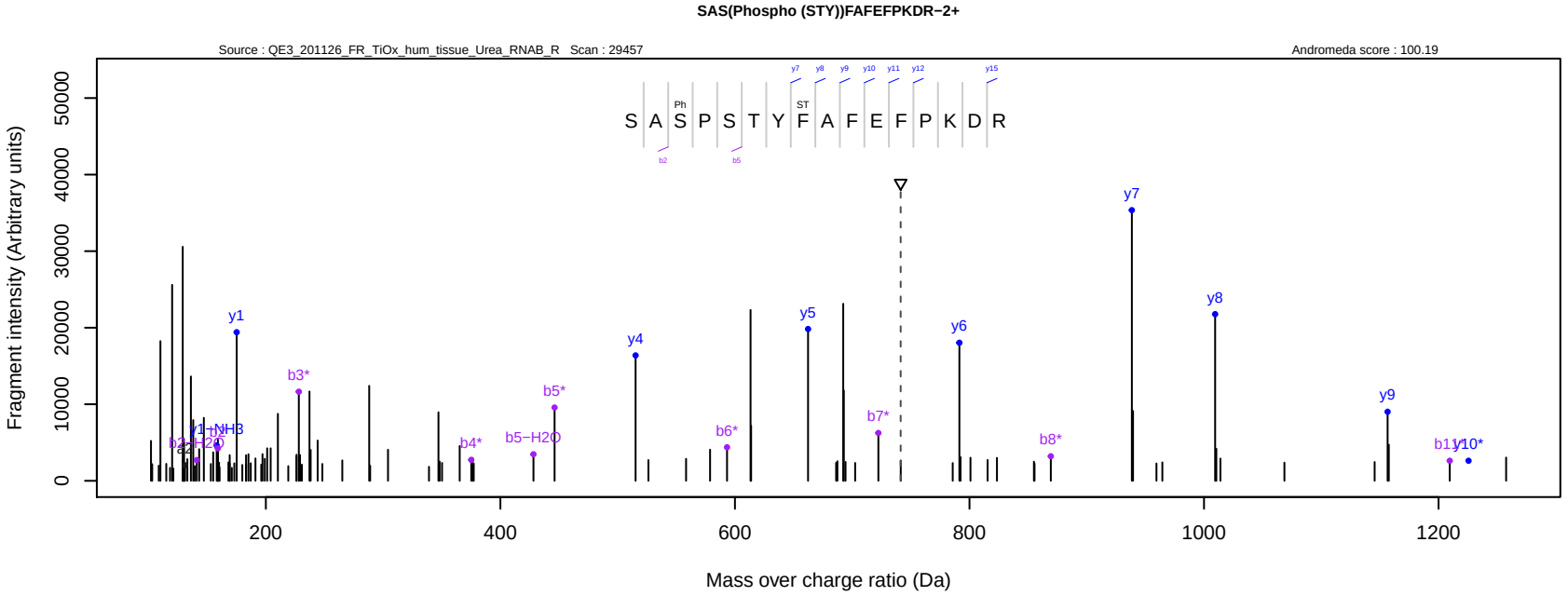

DEILPTT(Phospho (STY))PISEQK−2+

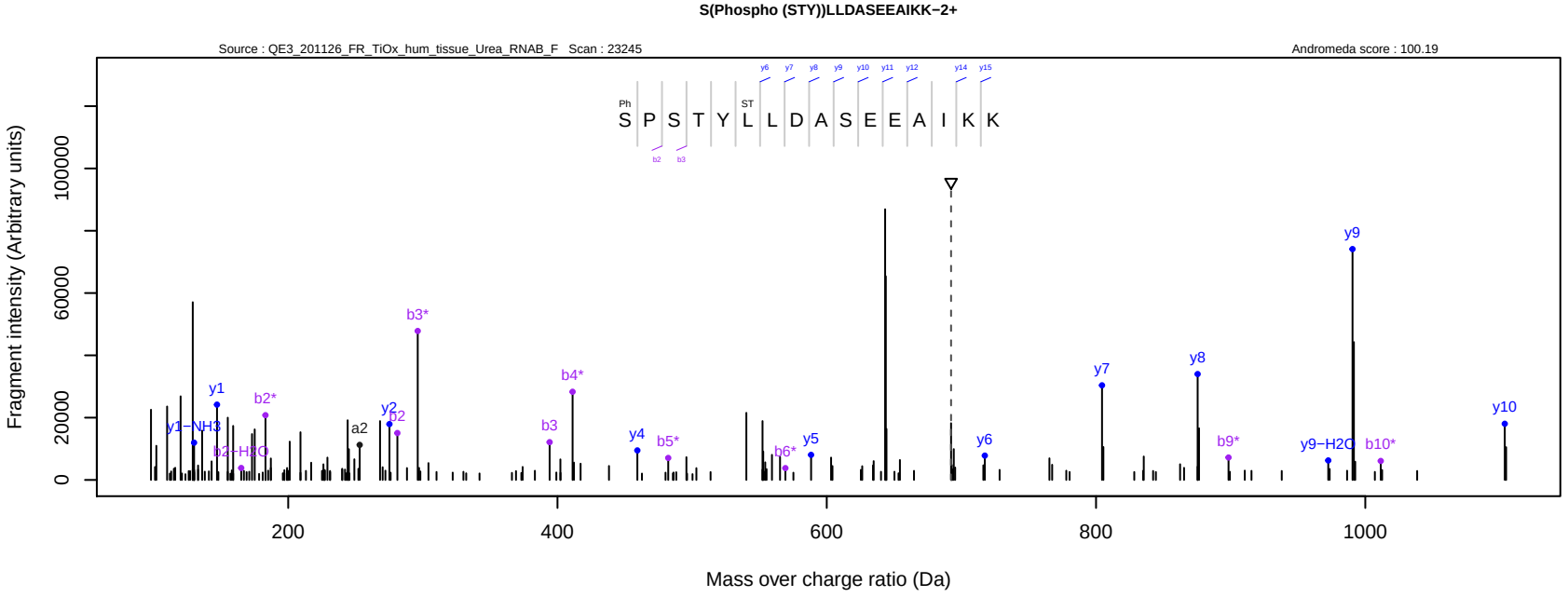


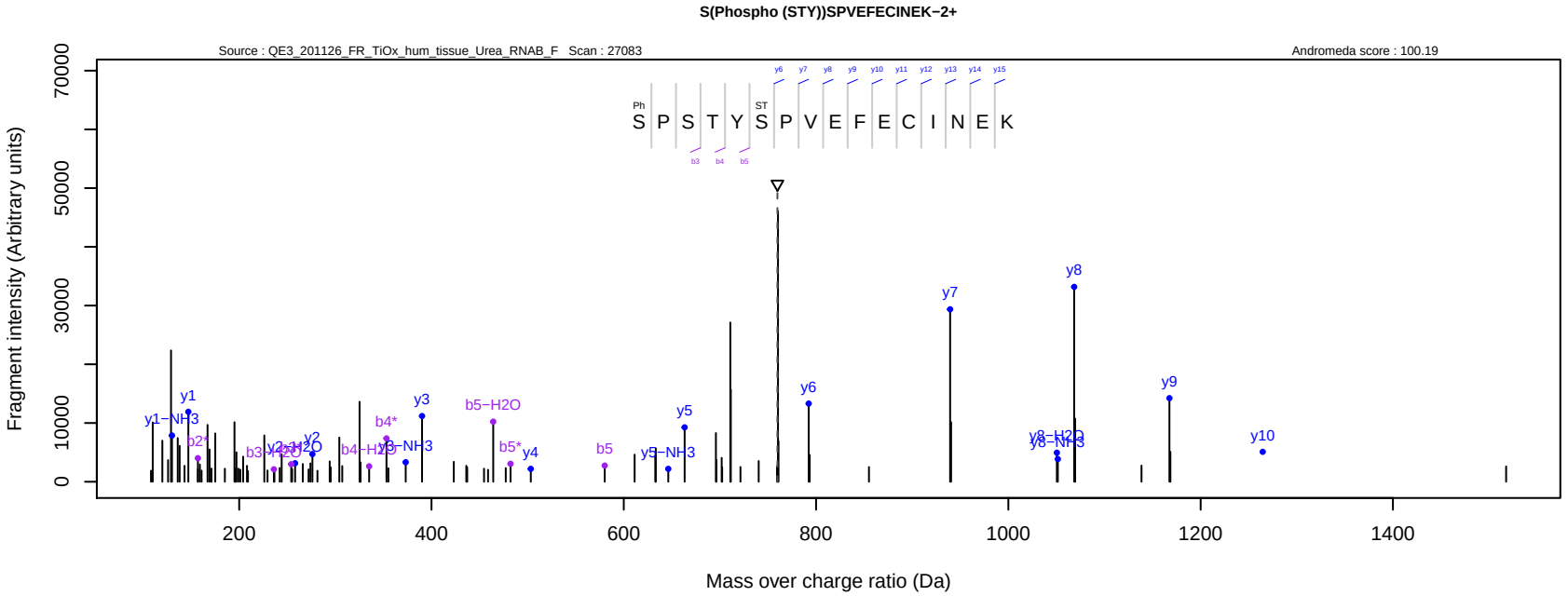

LADFGVAGQLTDT(Phospho (STY))QIKR−3+

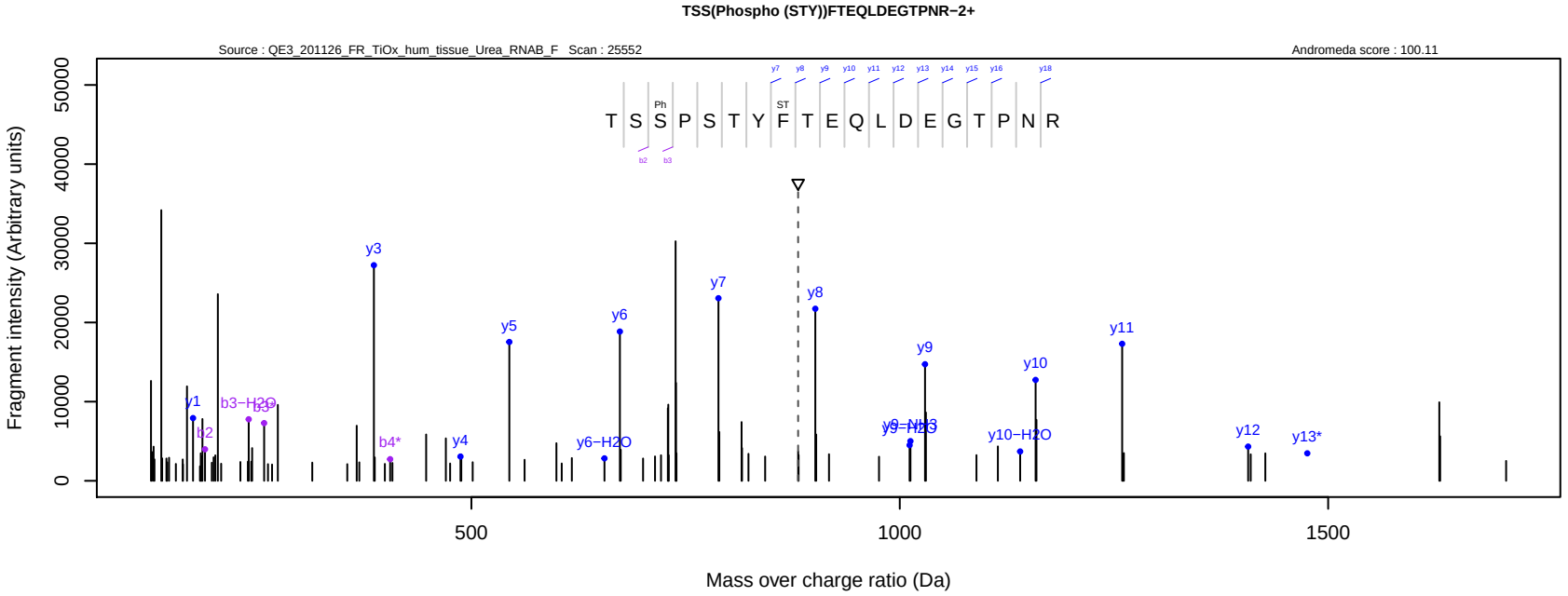


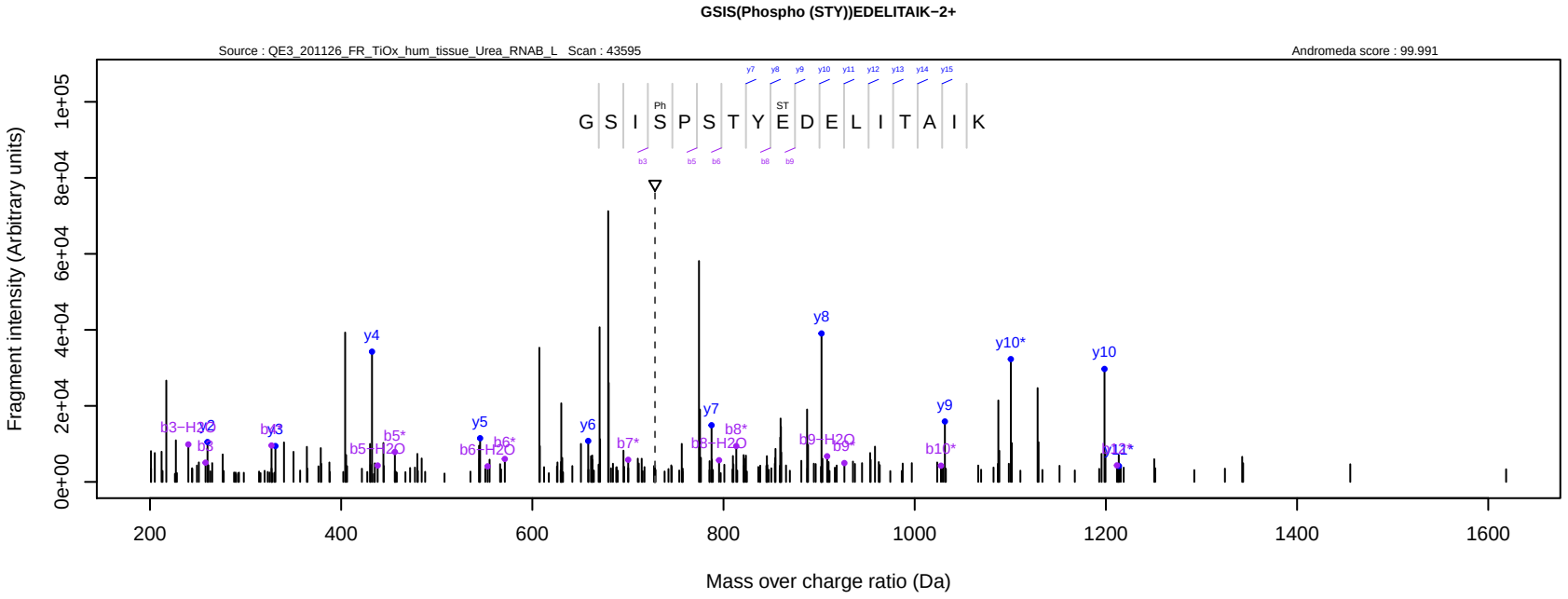

RQS(Phospho (STY))SS(Phospho (STY))YDDPWKITDEQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30359
Andromeda score : 100.19
R Q S(Ph) P S T Y S(ST) S P S(Ph) T Y Y D D P(ST) W K I T D E Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

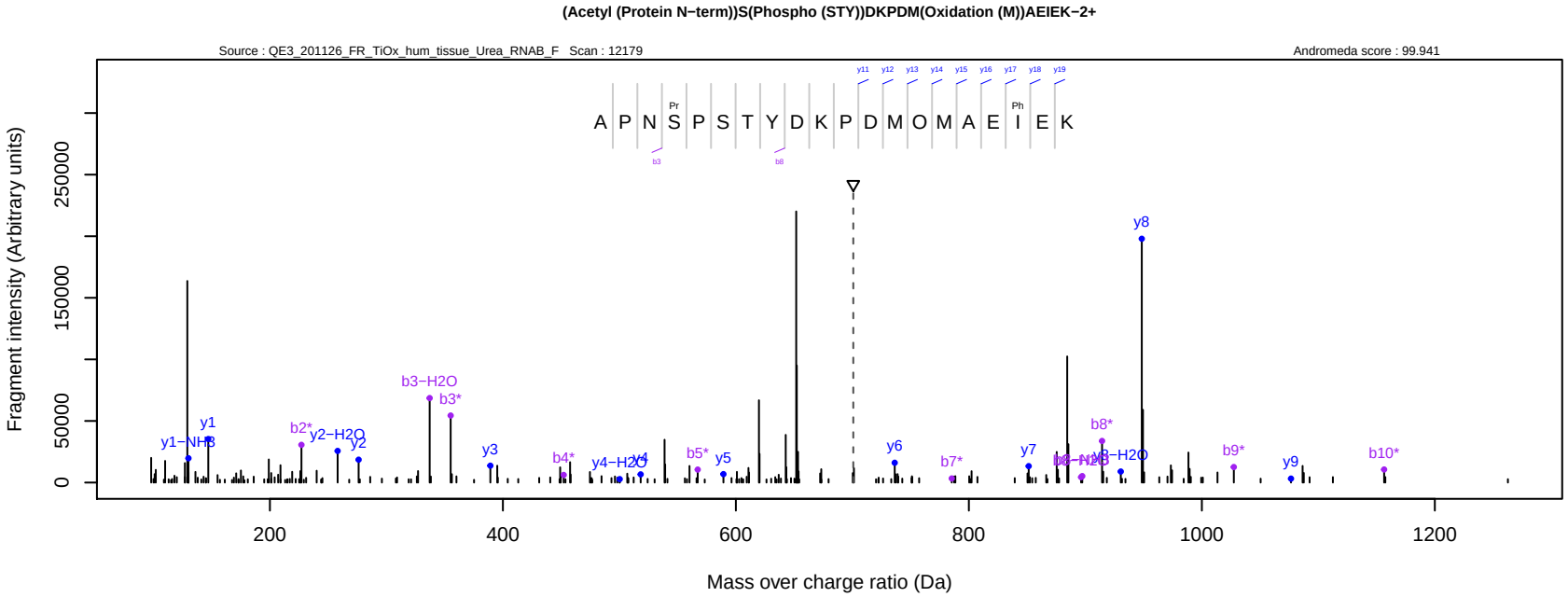

SAS(Phospho (STY))FAFEFPKDR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29457
Andromeda score : 100.19
S A S(Ph) P S T(ST) Y F A F E F P K D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

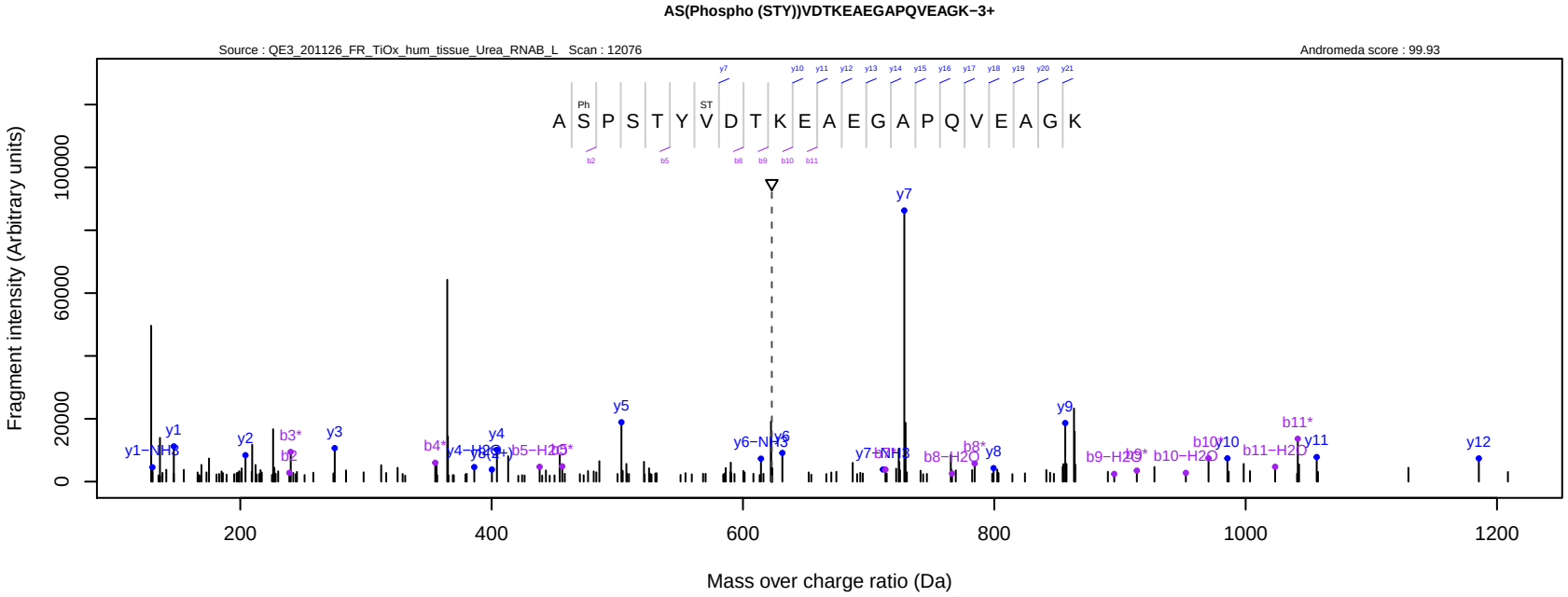

S(Phospho (STY))LLDASEEAIKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23245
Andromeda score : 100.19
S(Ph) P S T Y L(ST) L D A S E E A I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

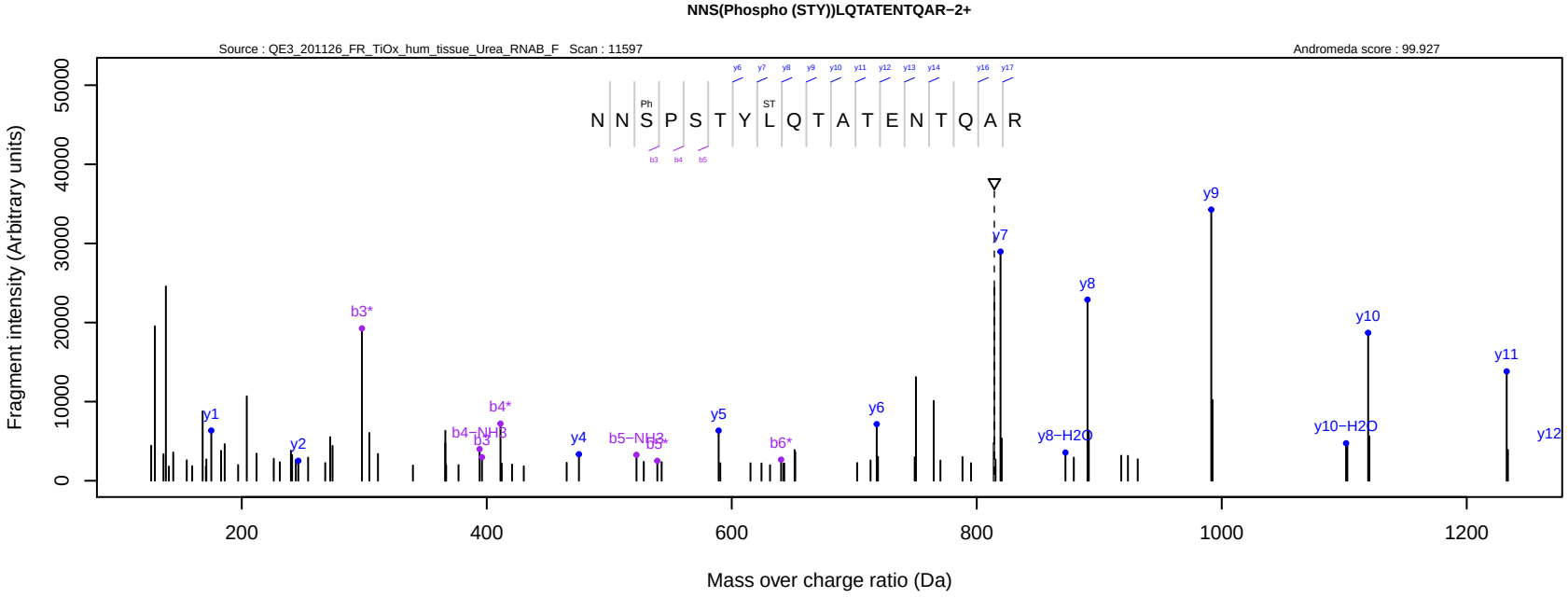

S(Phospho (STY))SPVEFECINEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27083
Andromeda score : 100.19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSS(Phospho (STY))FTEQLDEGTPNR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25552
Andromeda score : 100.11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSIS(Phospho (STY))EDELITAIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43595
Andromeda score : 99.991
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


(Acetyl (Protein N−term))S(Phospho (STY))DKPDM(Oxidation (M))AEIEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12179
Andromeda score : 99.941
A P N S P S T Y D K P D M O M A E I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

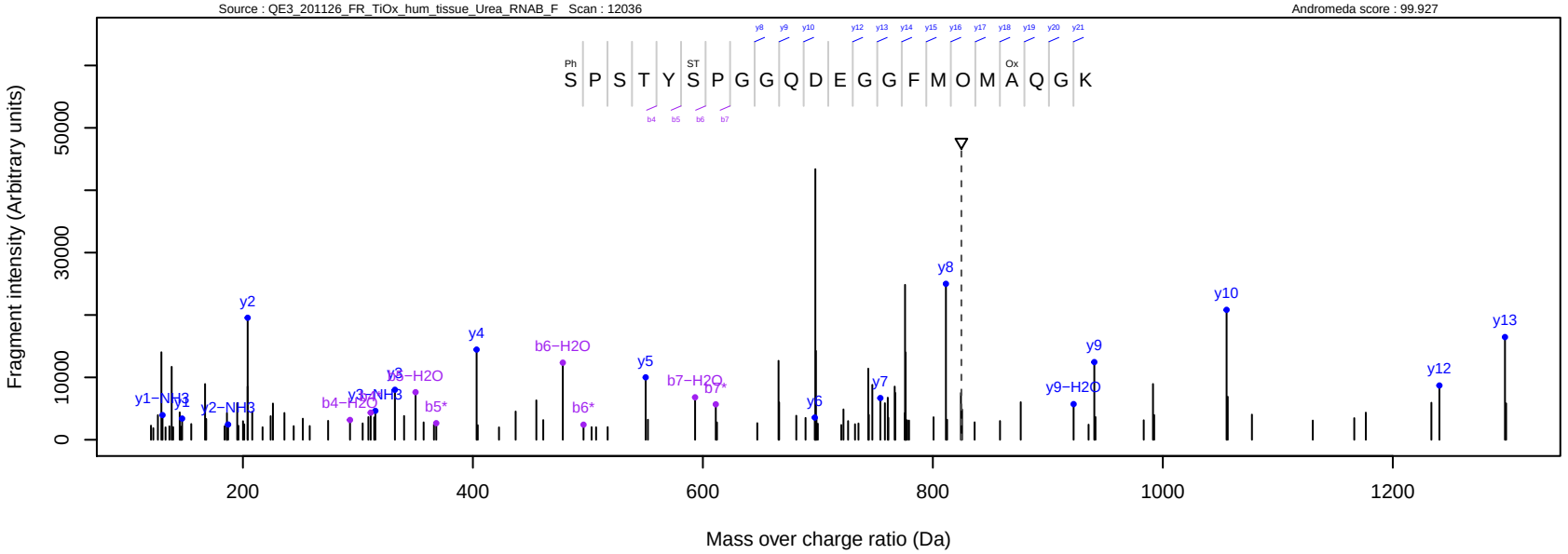

AS(Phospho (STY))VDTKEAEGAPQVEAGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12076
Andromeda score : 99.93
A S P S T Y V D T K E A E G A P Q V E A G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NNS(Phospho (STY))LQTATENTQAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11597
Andromeda score : 99.927
N N S P S T Y L Q T A T E N T Q A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SPGGQDEGGFM(Oxidation (M))AQGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12036

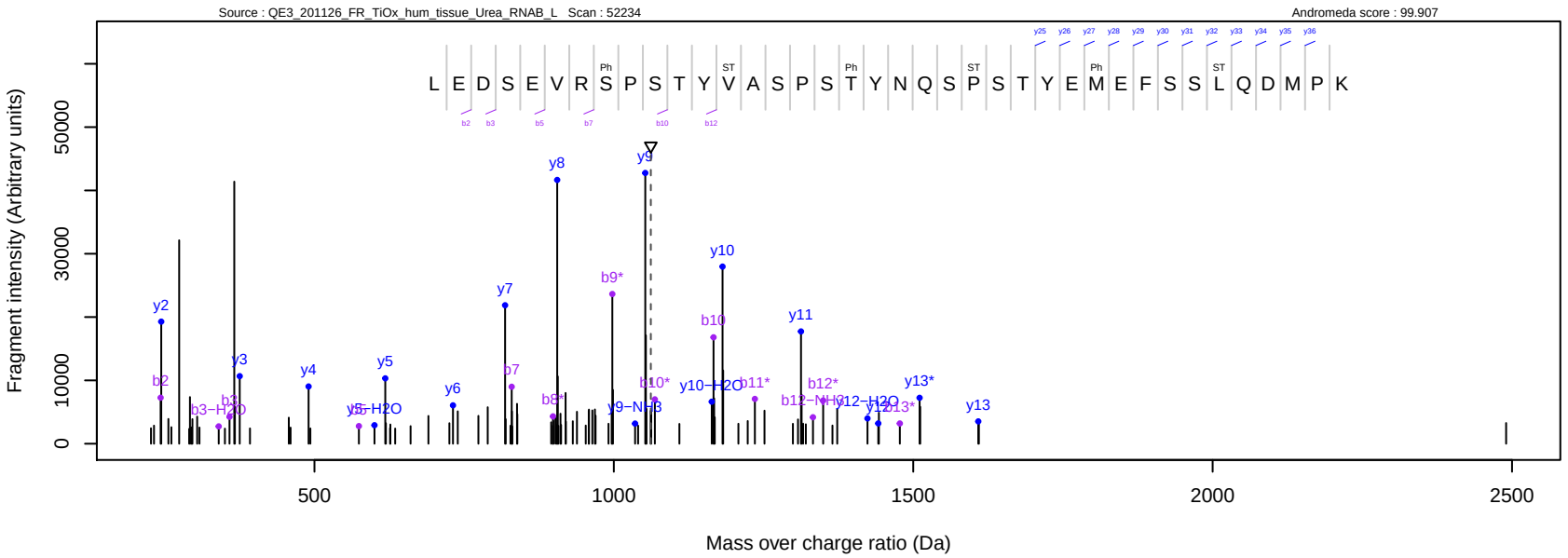
Andromeda score : 99.927




LEDSEVRS(Phospho (STY))VAS(Phospho (STY))NQS(Phospho (STY))EMEFSSLQDMPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52234

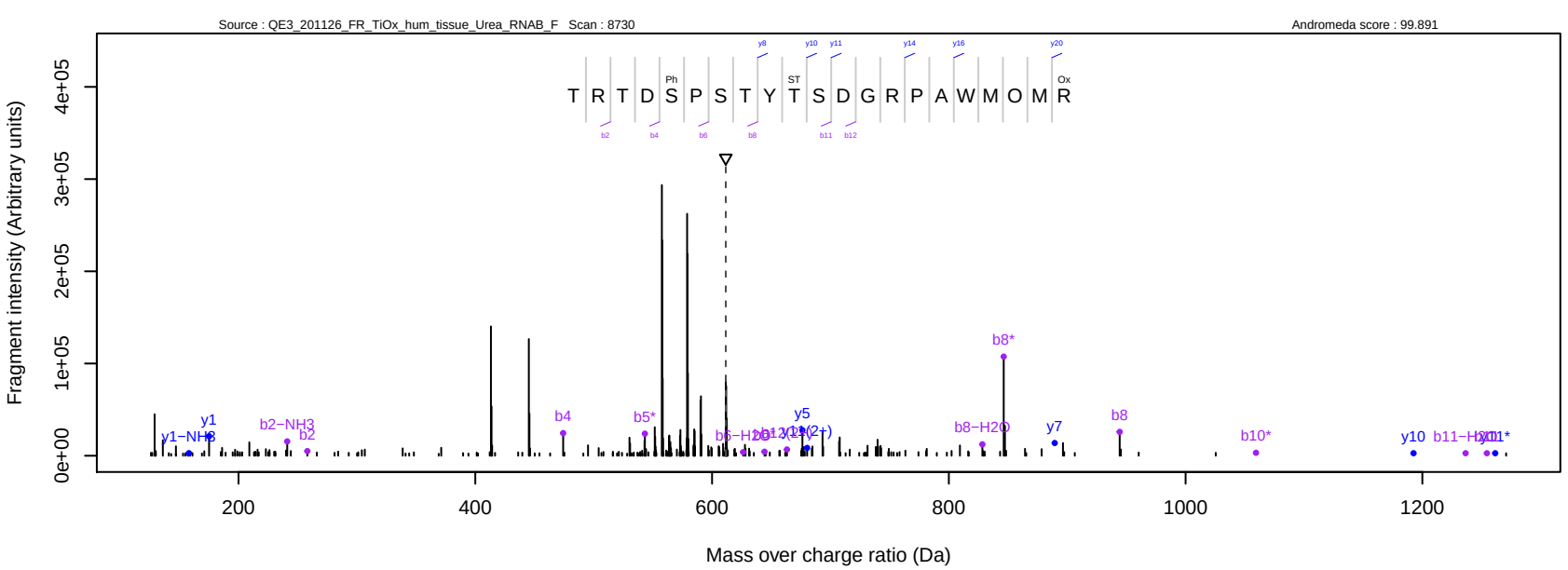
Andromeda score : 99.907



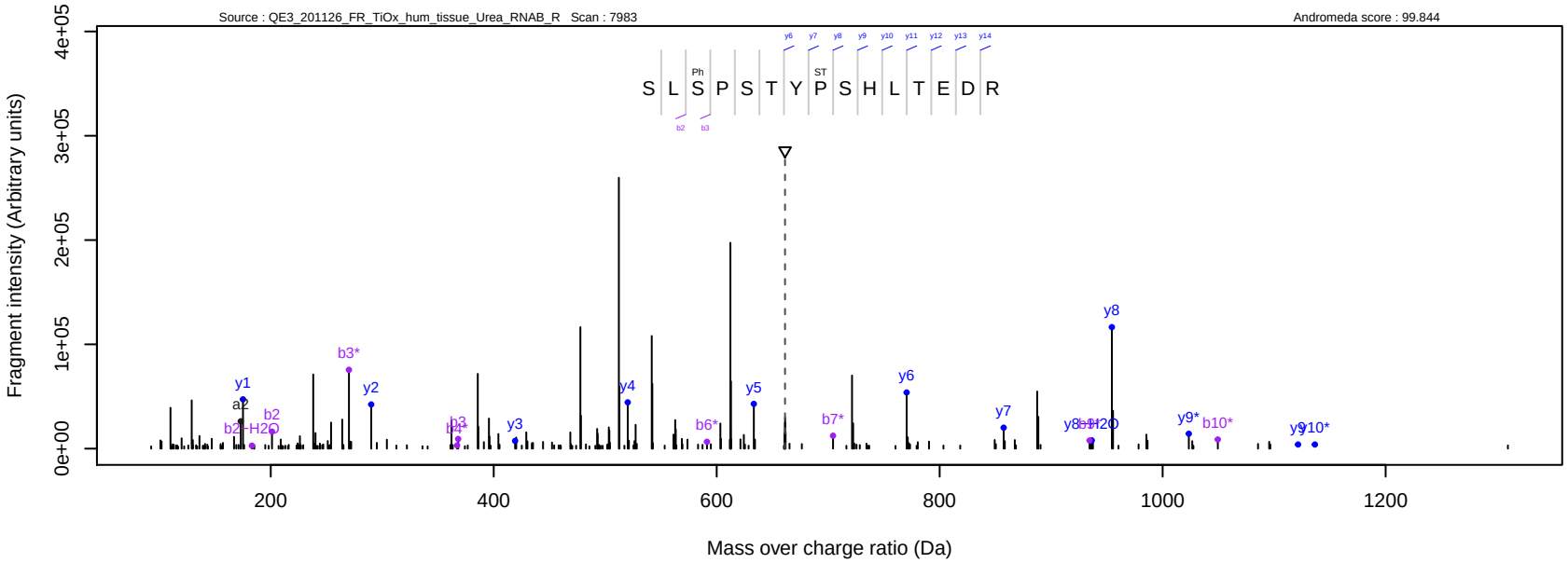

TRTDS(Phospho (STY))TSDGRPAWM(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8730

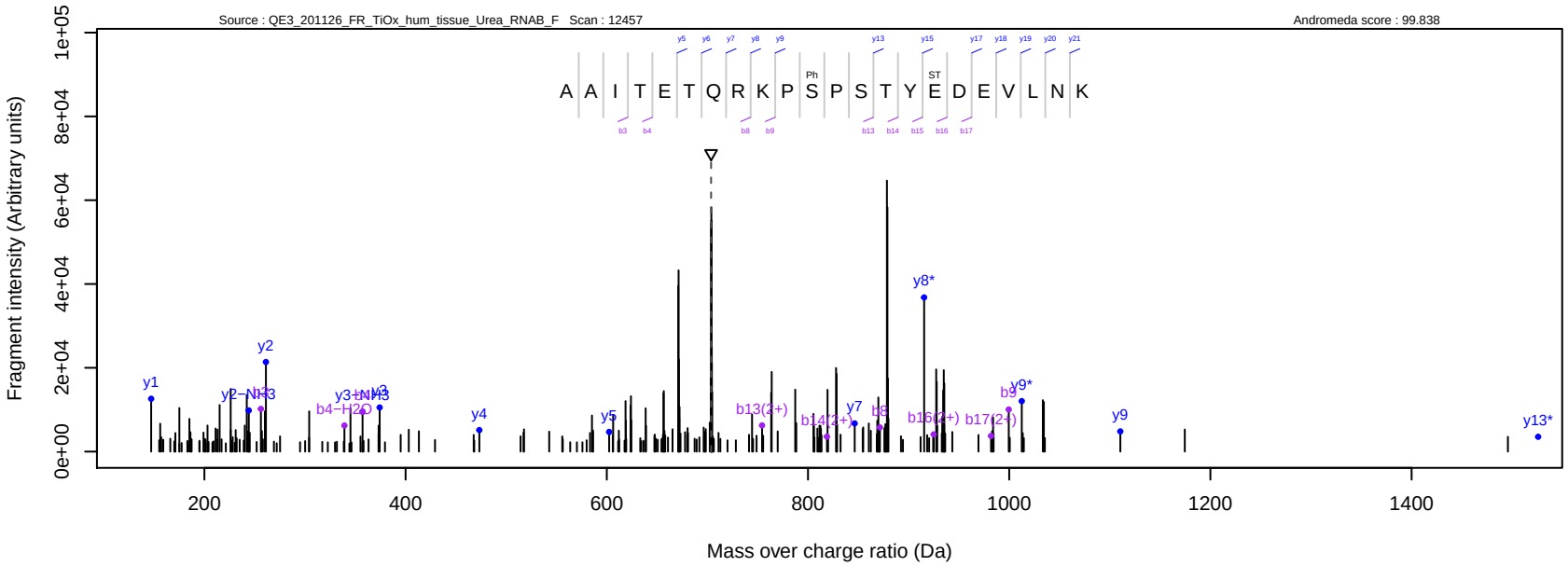
Andromeda score : 99.891



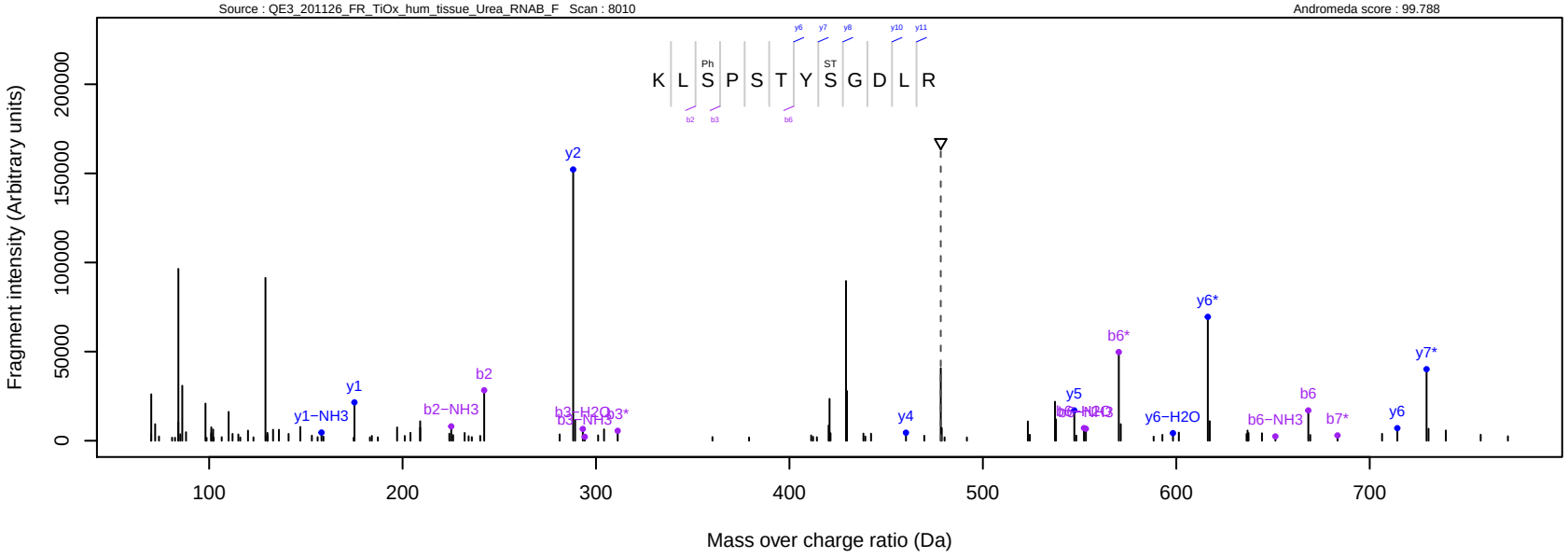
SLS(Phospho (STY))PSHLTEDR−2+



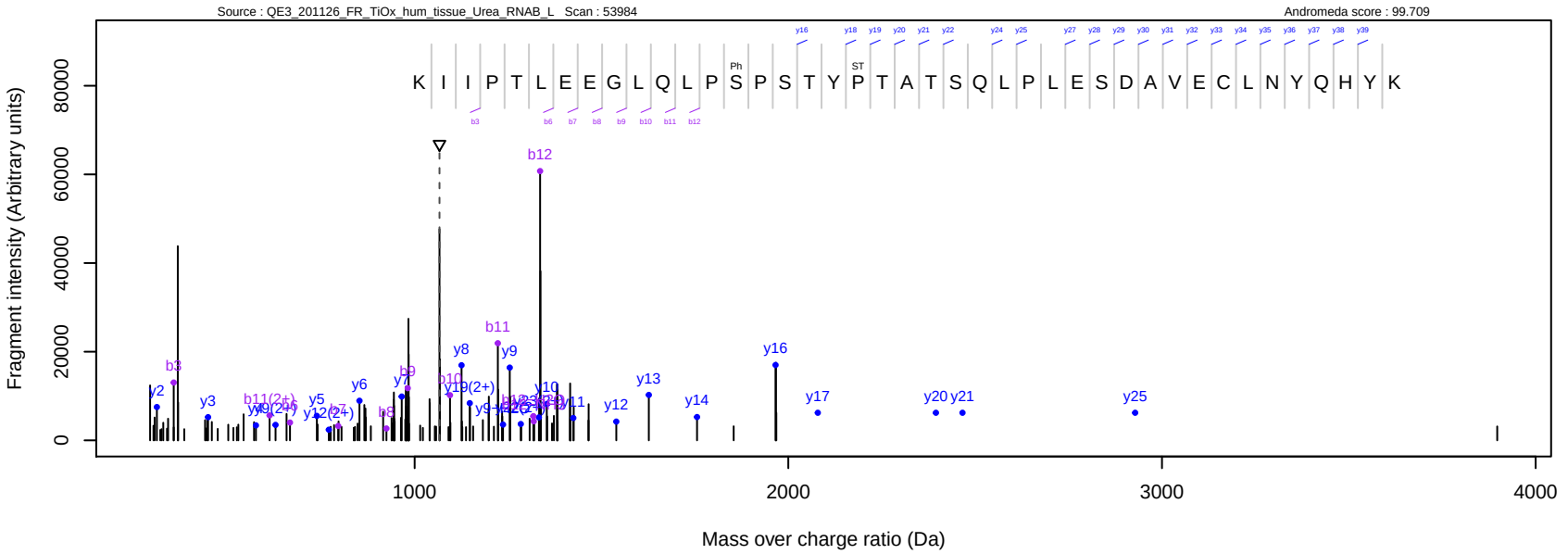

AAITETQRKPS(Phospho (STY))EDEVLNK−3+



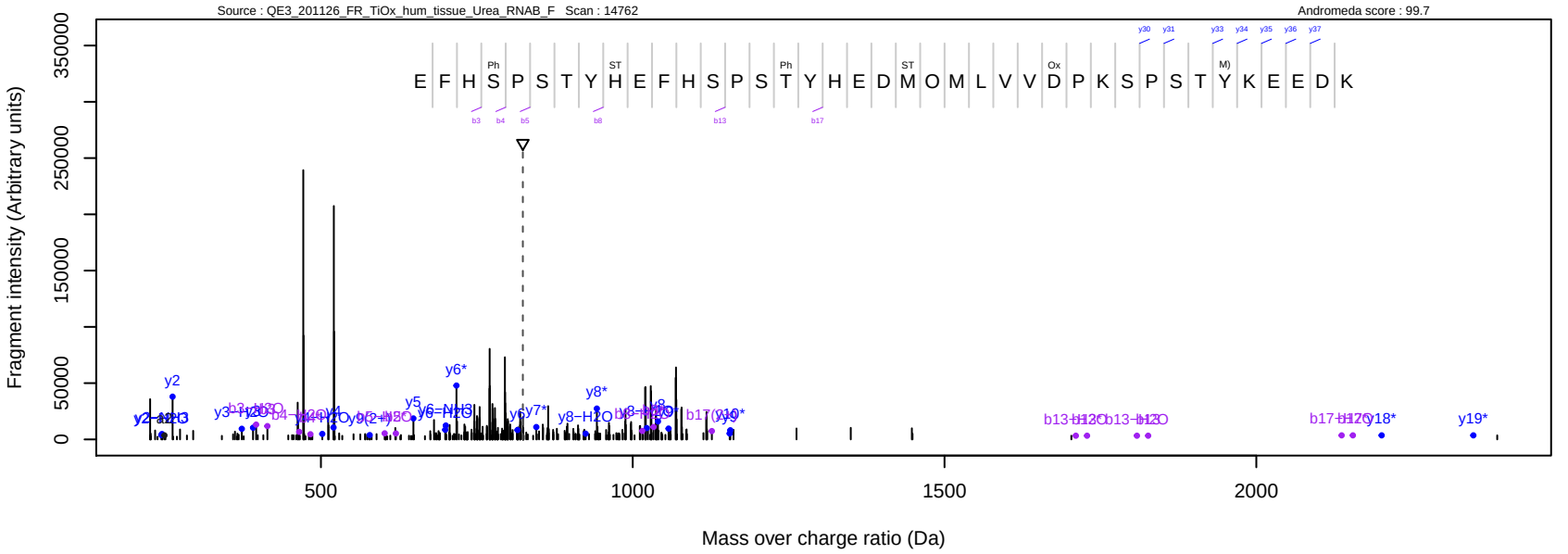

KLS(Phospho (STY))SGDLR−2+



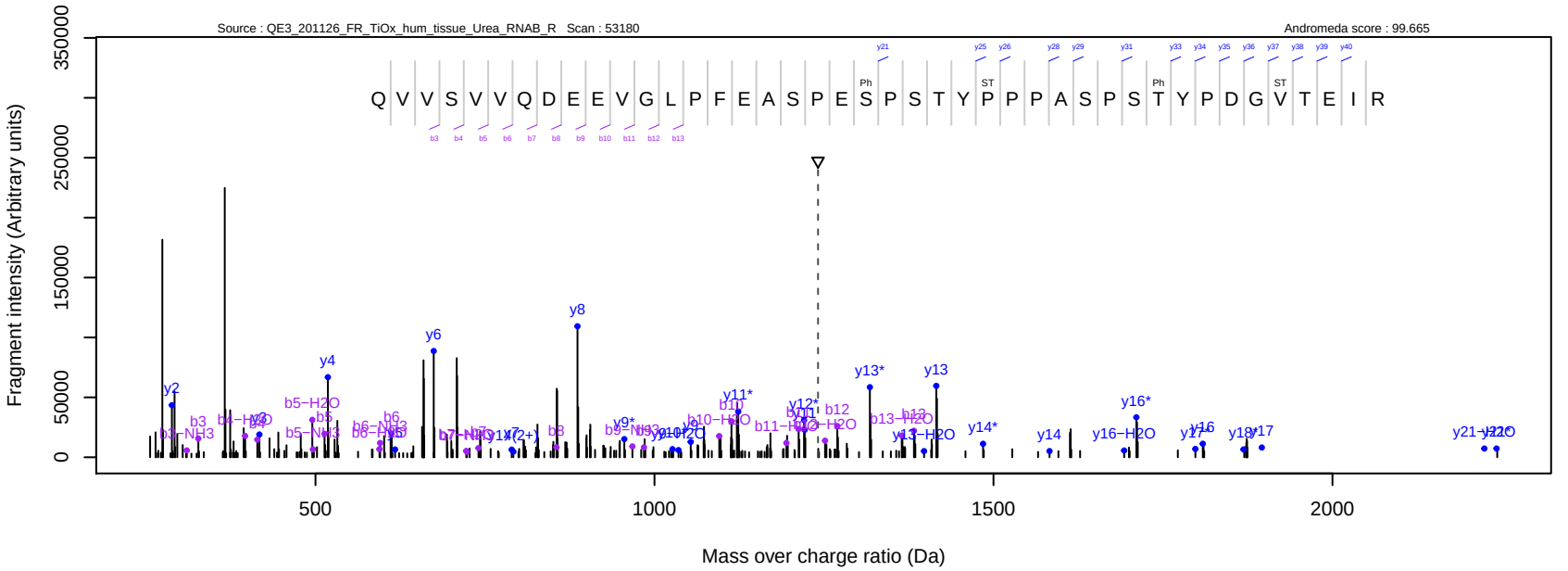
KIIPTLEEGLQLPS(Phospho (STY))PTATSQLPLESDAVECLNYQHYK−4+




EFHS(Phospho (STY))HEFHS(Phospho (STY))HEDM(Oxidation (M))LVVDPKS(Phospho (STY))KEEDK−4+



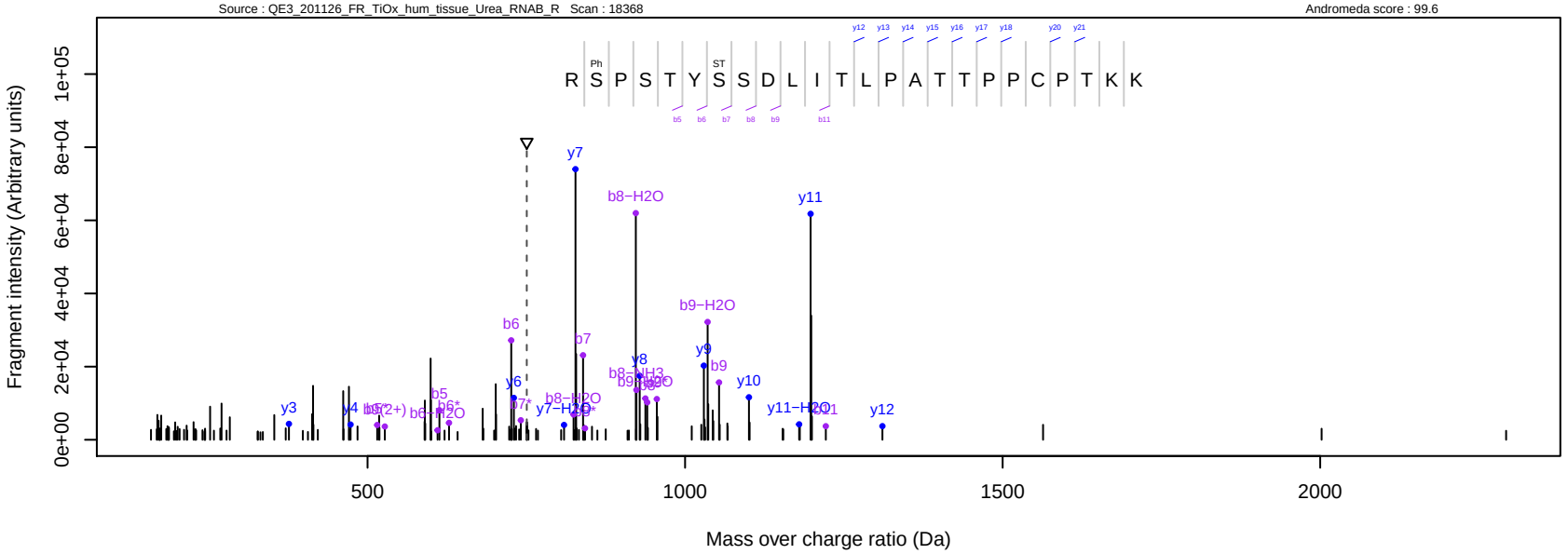

QVVSVVQDEEVGLPFEASPES(Phospho (STY))PPPAS(Phospho (STY))PDGVTEIR−3+



RS(Phospho (STY))SSDLITLPATTPPCPTKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18368

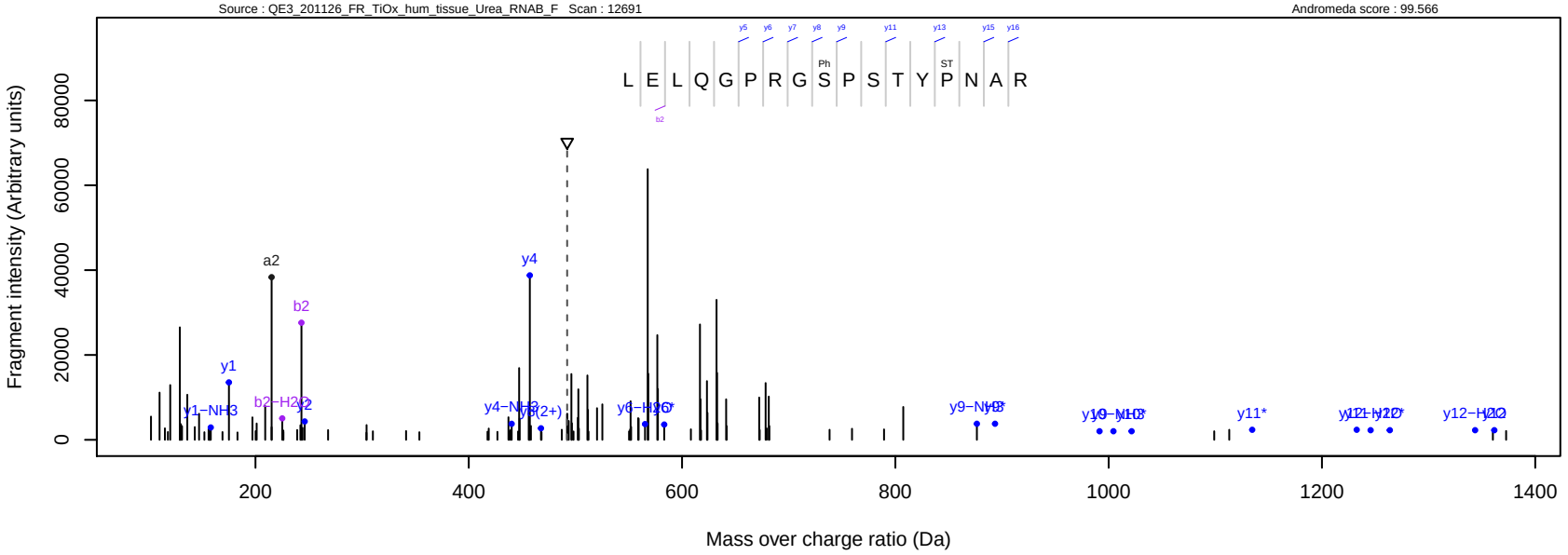
Andromeda score : 99.6




LELQGPRGS(Phospho (STY))PNAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12691

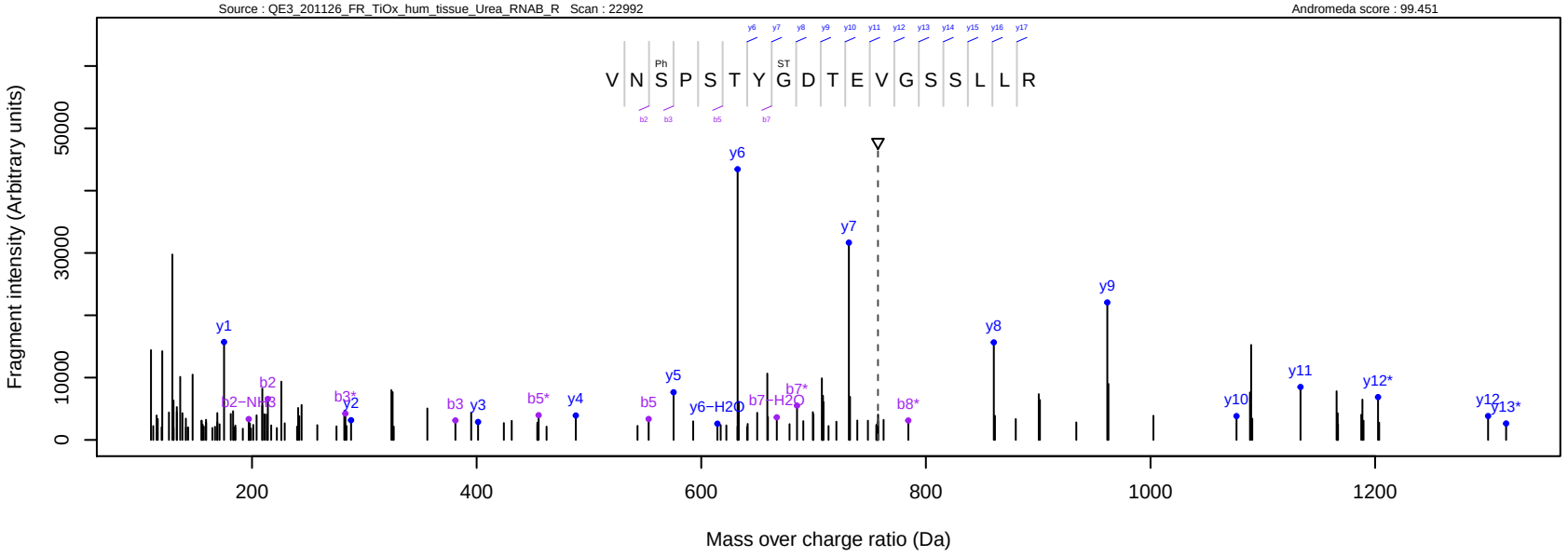
Andromeda score : 99.566

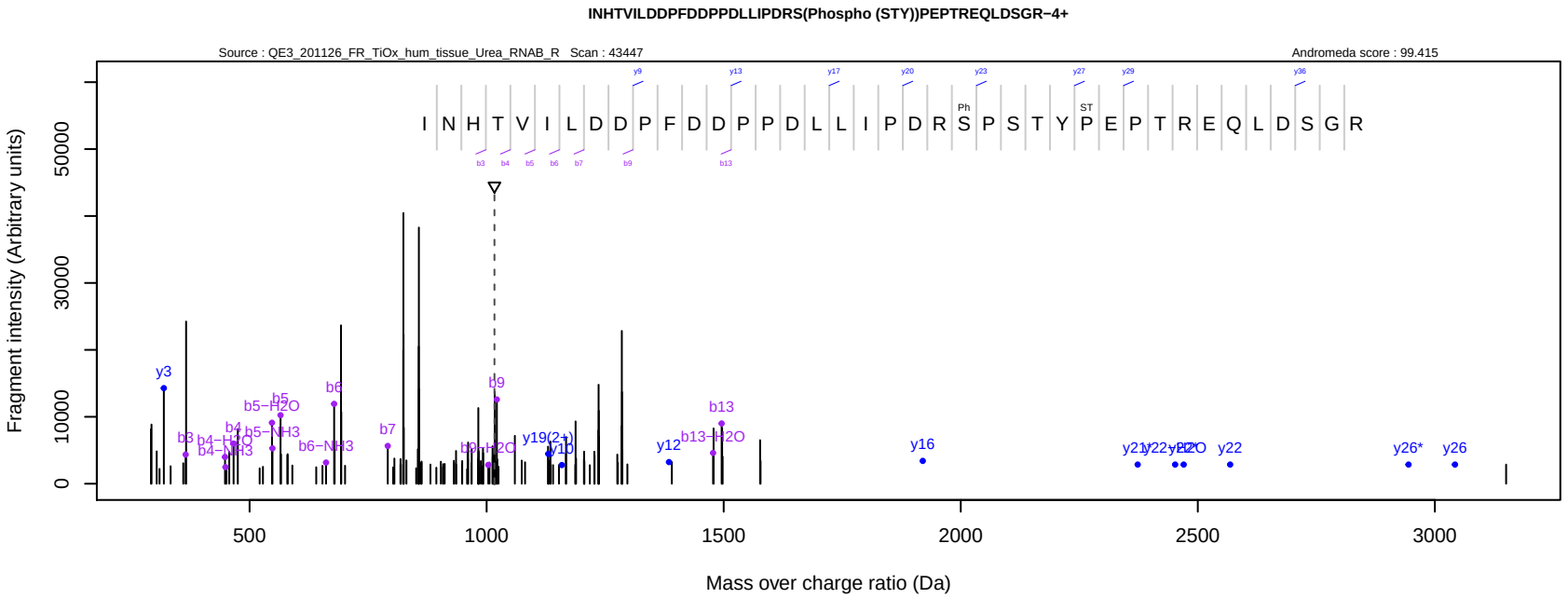


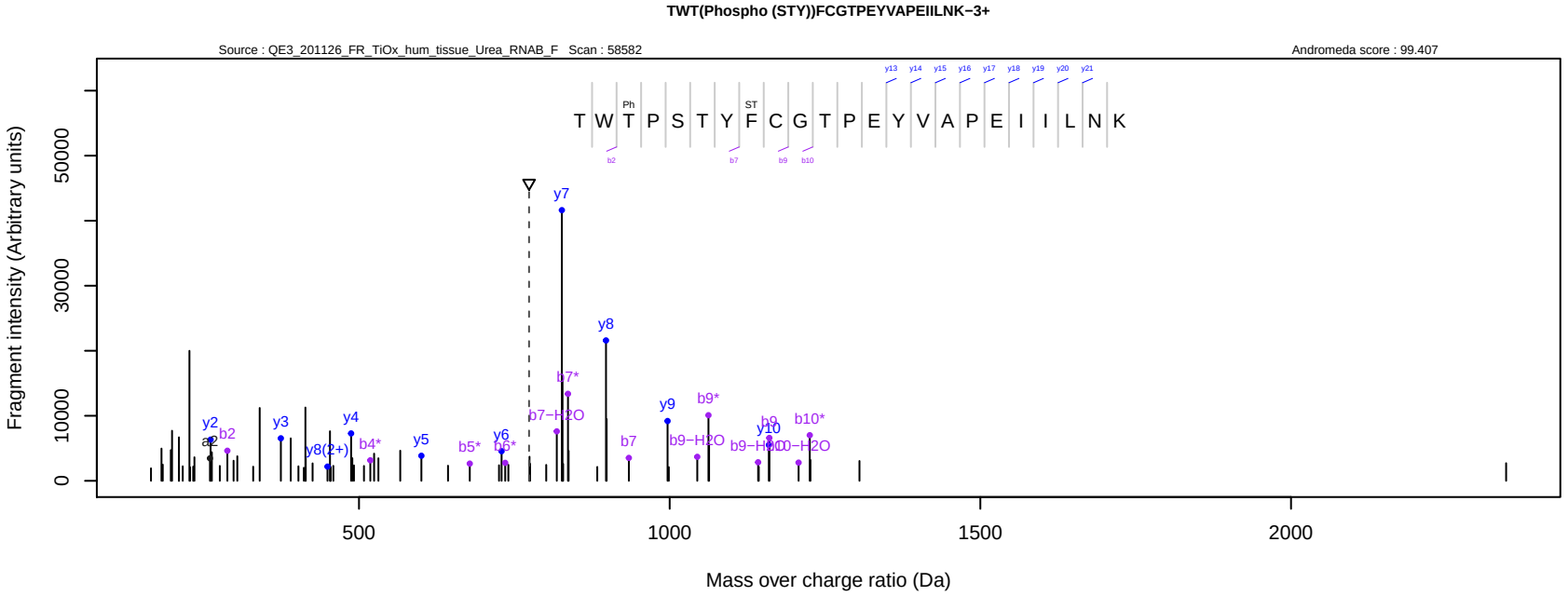

VNS(Phospho (STY))GDTEVGSSLLR−2+

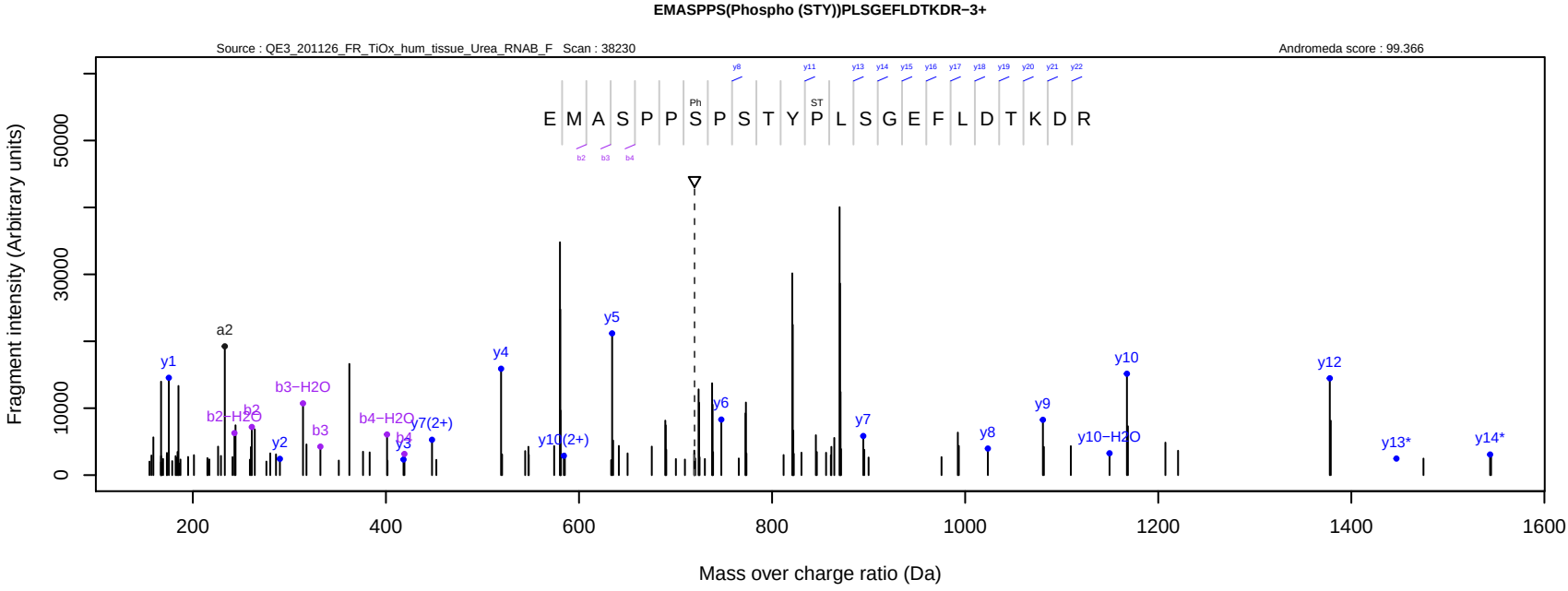
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22992

Andromeda score : 99.451

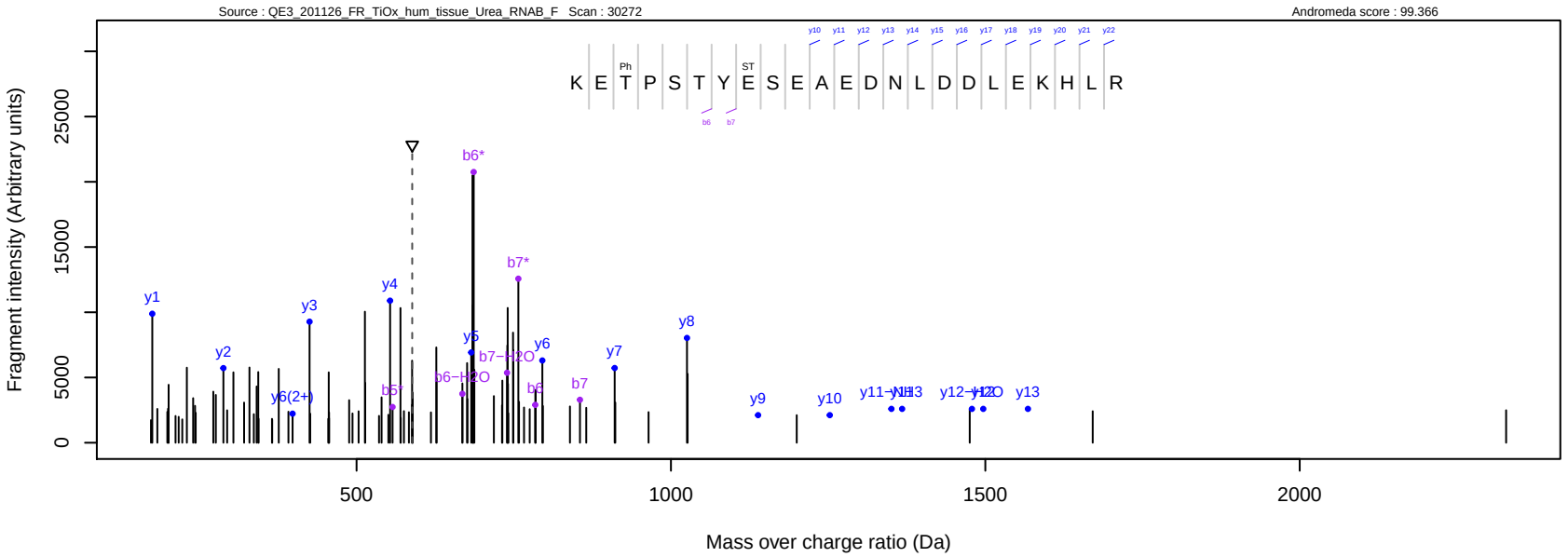



INHTVILDDPFDDPPDLLIPDRSPSTYPEPTREQLDSGR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43447
Andromeda score : 99.415
I N H T V I L D D P F D D P P D L L I P D R S P S T Y P E P T R E Q L D S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

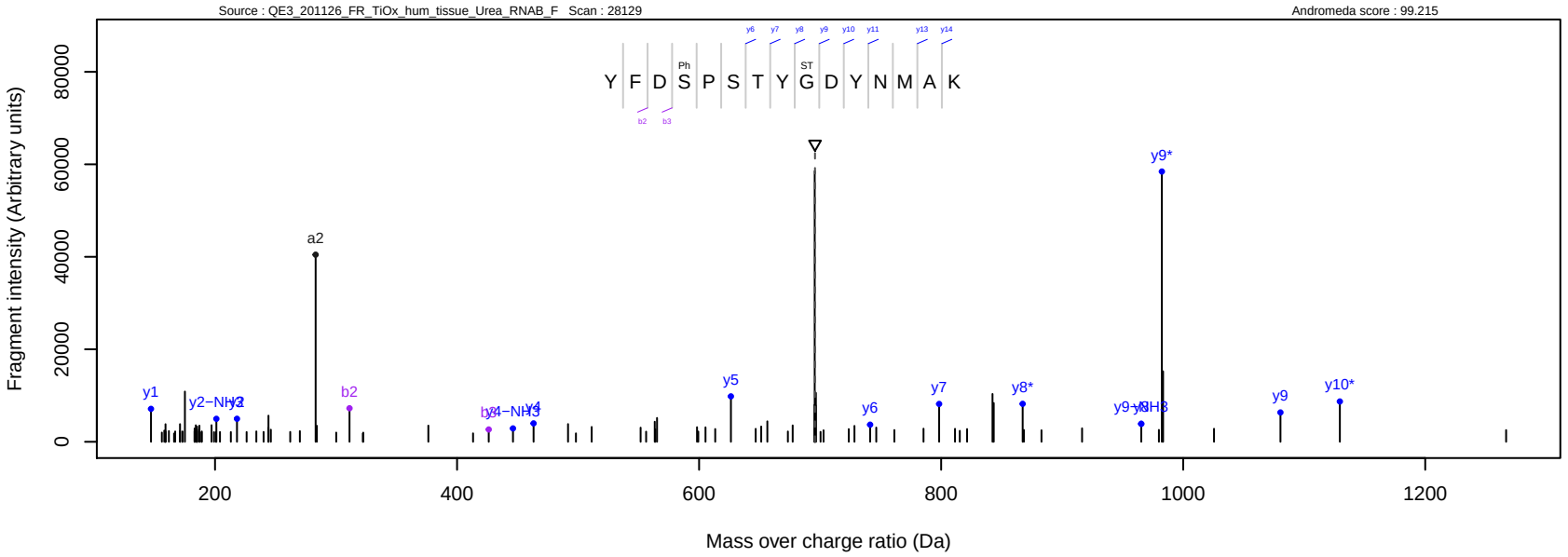

TWT(Phospho (STY))FCGTPEYVAPEIILNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58582
Andromeda score : 99.407
T W T P S T Y F C G T P E Y V A P E I I L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EMASPPS(Phospho (STY))PLSGEFLDTKDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38230
Andromeda score : 99.366
E M A S P P S P S T Y P L S G E F L D T K D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

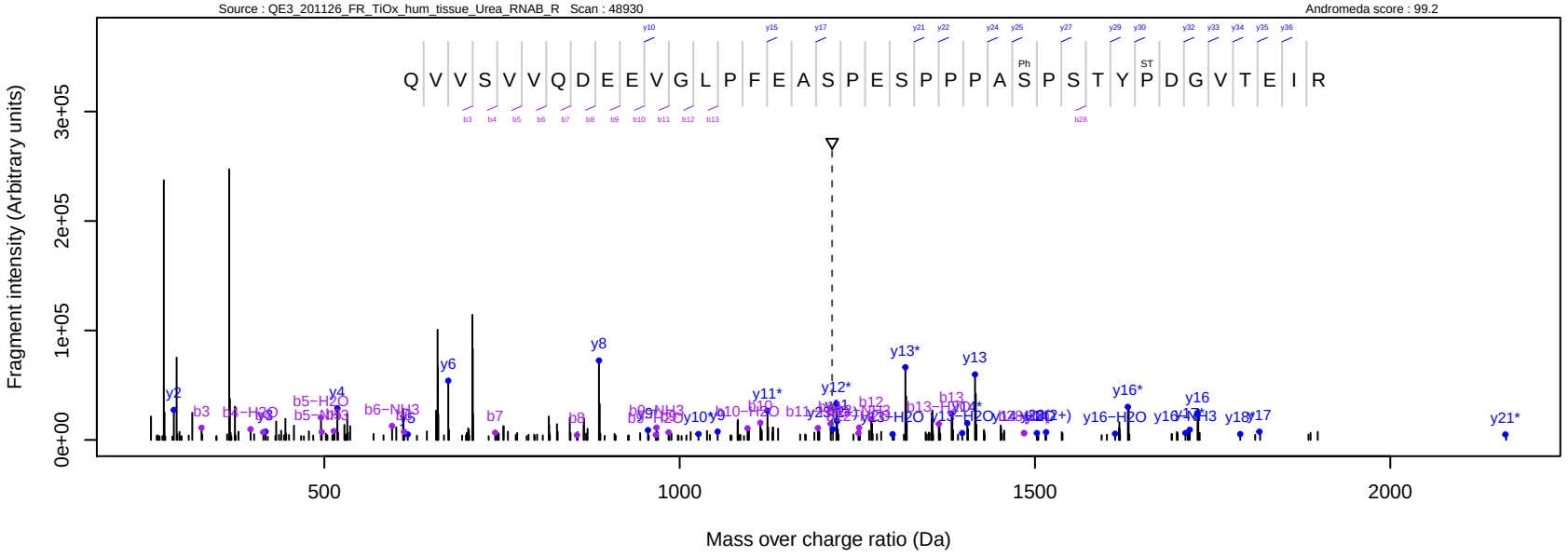
KET(Phospho (STY))ESEAEDNLDDLEKHLR−4+




YFDS(Phospho (STY))GDYNMAK−2+



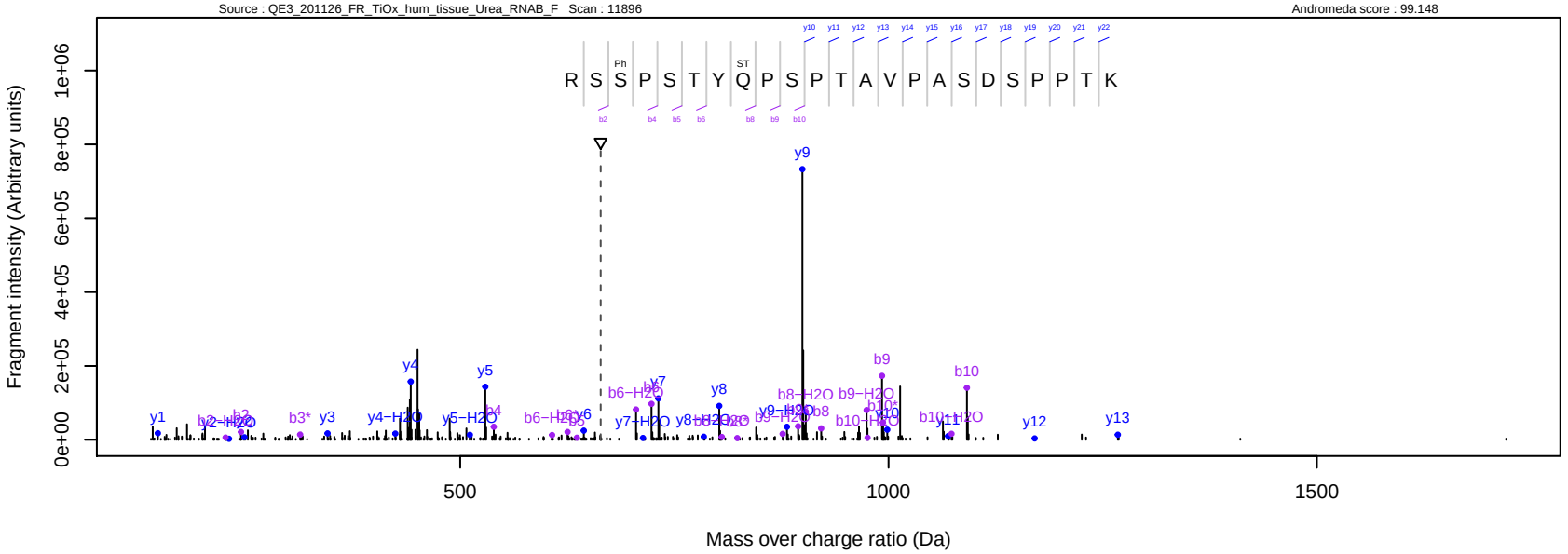

QVVSVVQDEEVGLPFEASPESPPPAS(Phospho (STY))PDGVTEIR−3+



RSS(Phospho (STY))QPSPTAVPASDSPPTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11896

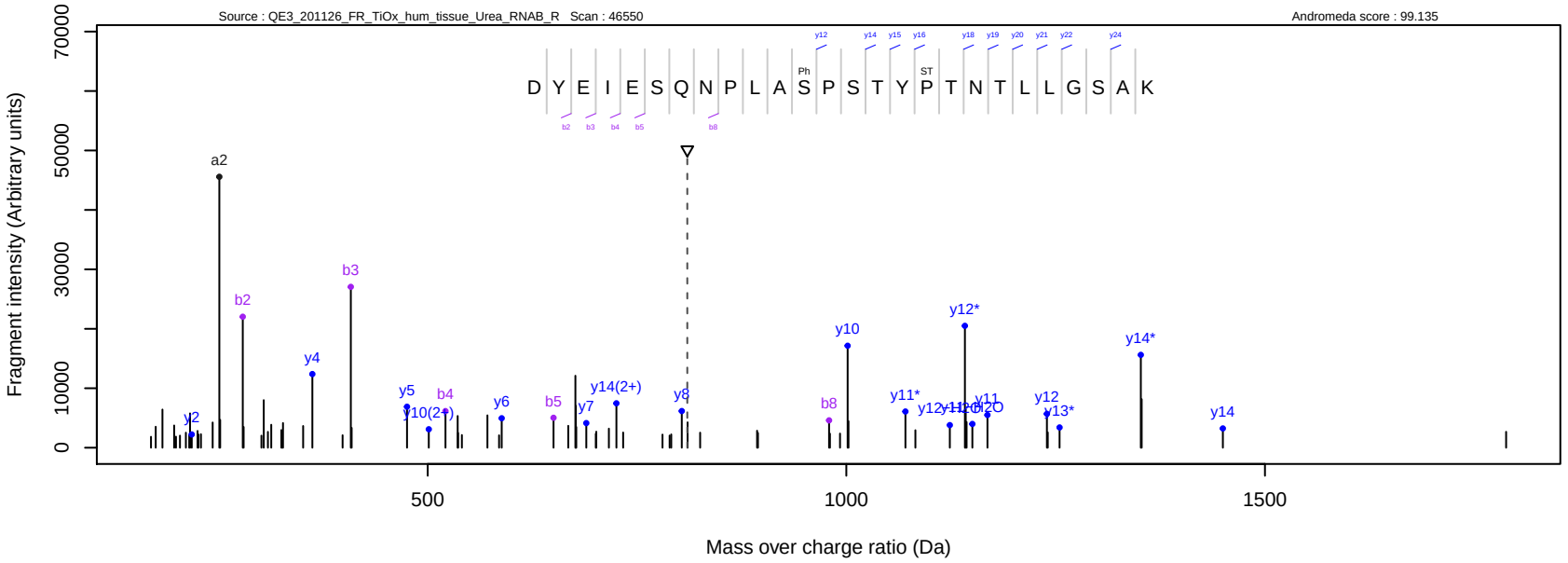
Andromeda score : 99.148




DYEIESQNPLAS(Phospho (STY))PTNTLLGSAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46550

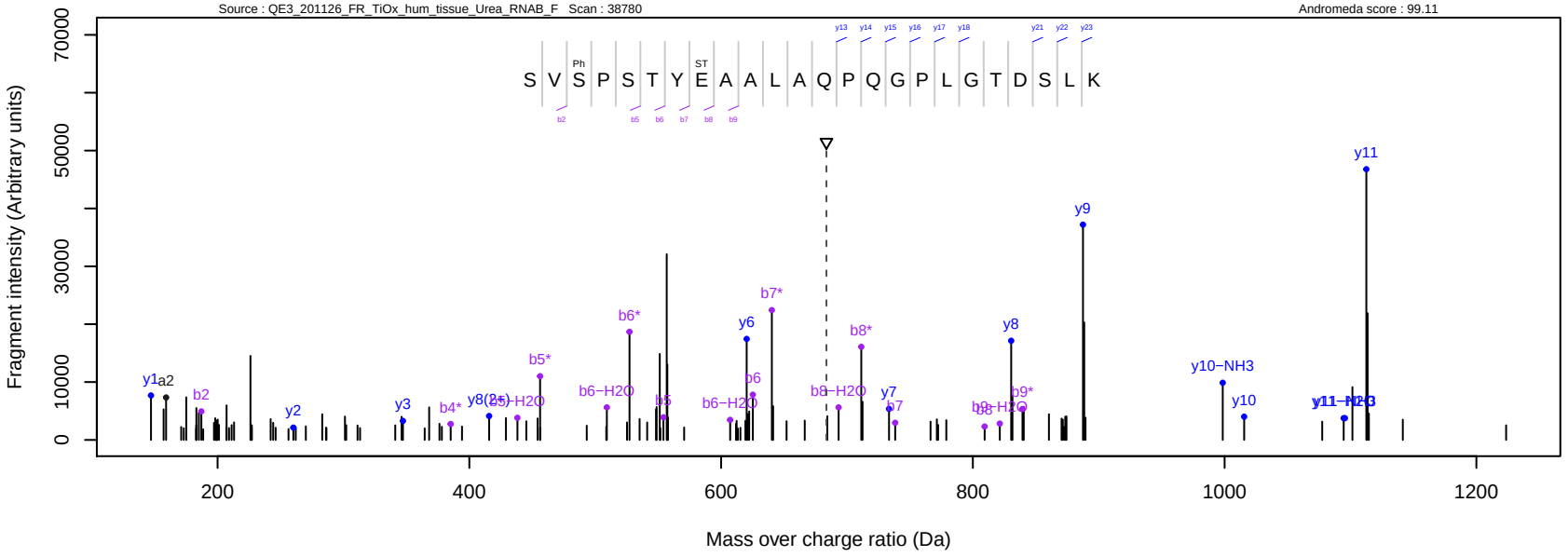
Andromeda score : 99.135



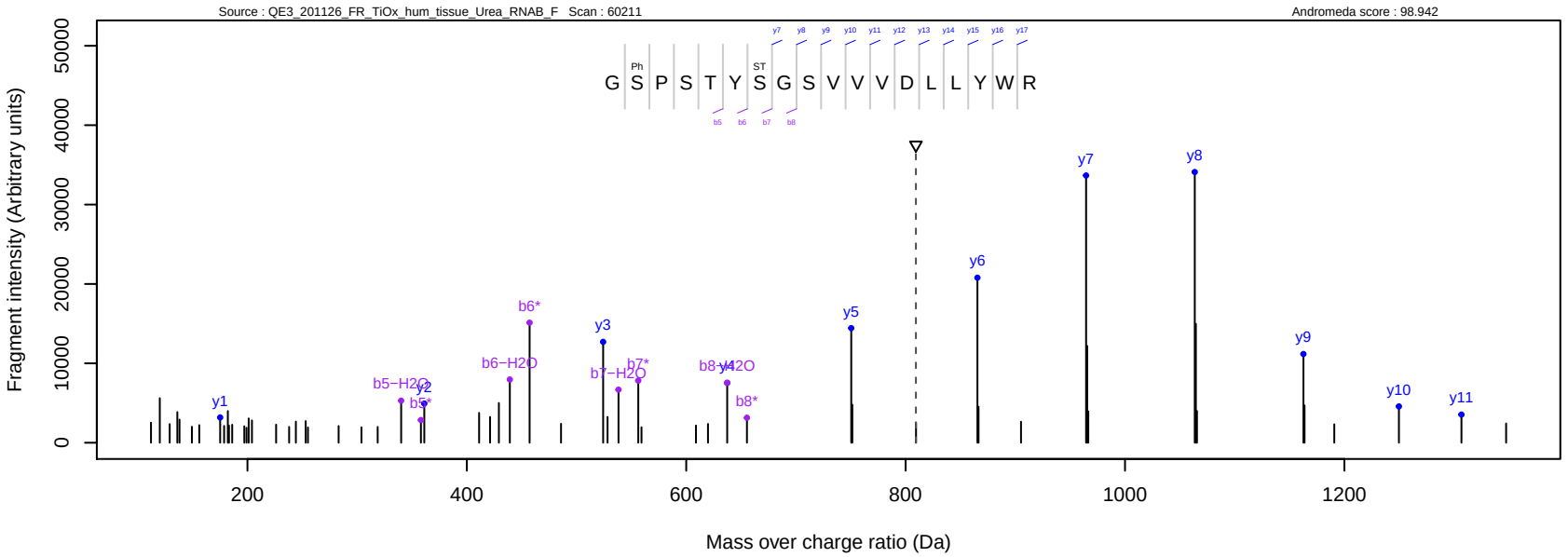

SVS(Phospho (STY))EAALAQPQGPLGTDSLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38780

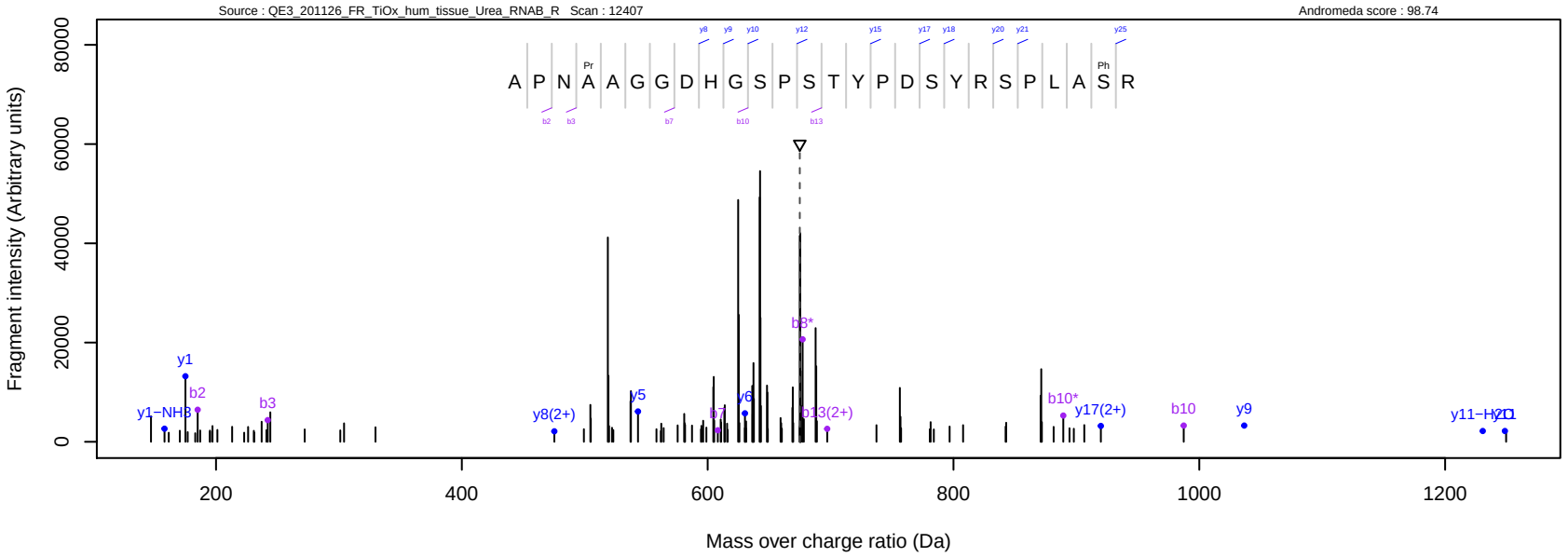
Andromeda score : 99.11



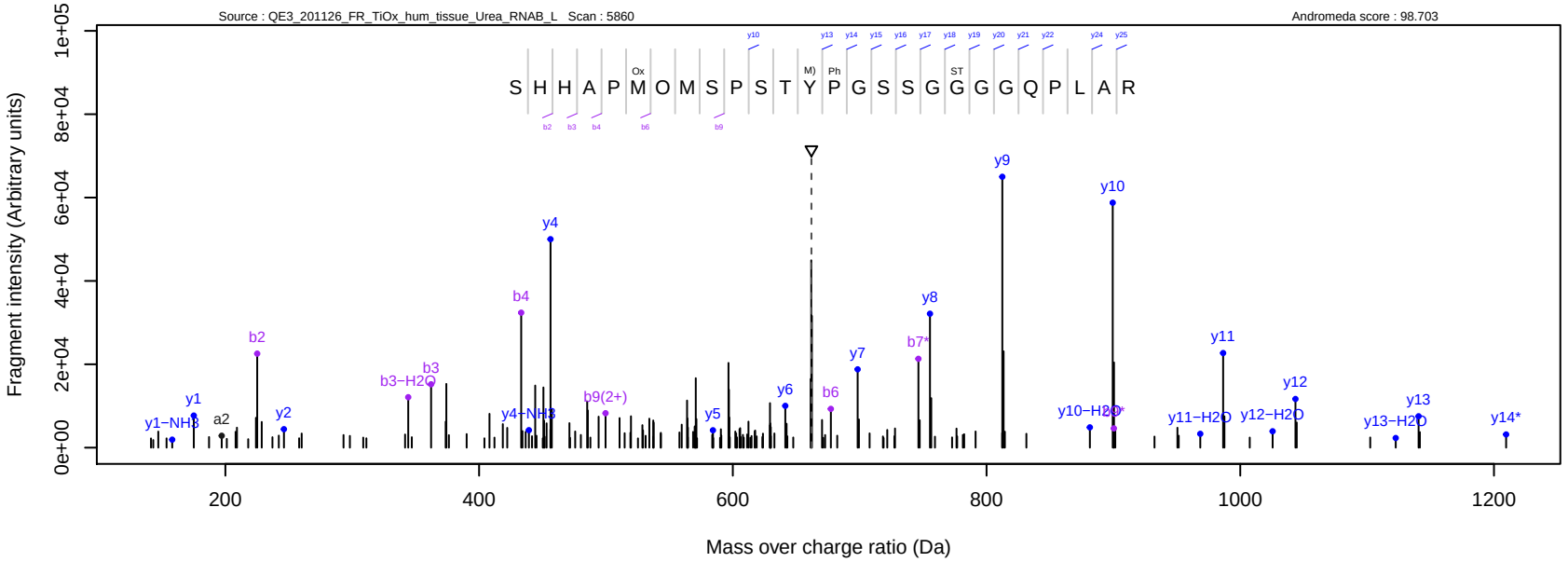
GS(Phospho (STY))SGSVVVDLLYWR−2+




(Acetyl (Protein N−term))AAGGDHGS(Phospho (STY))PDSYRSPLASR−3+



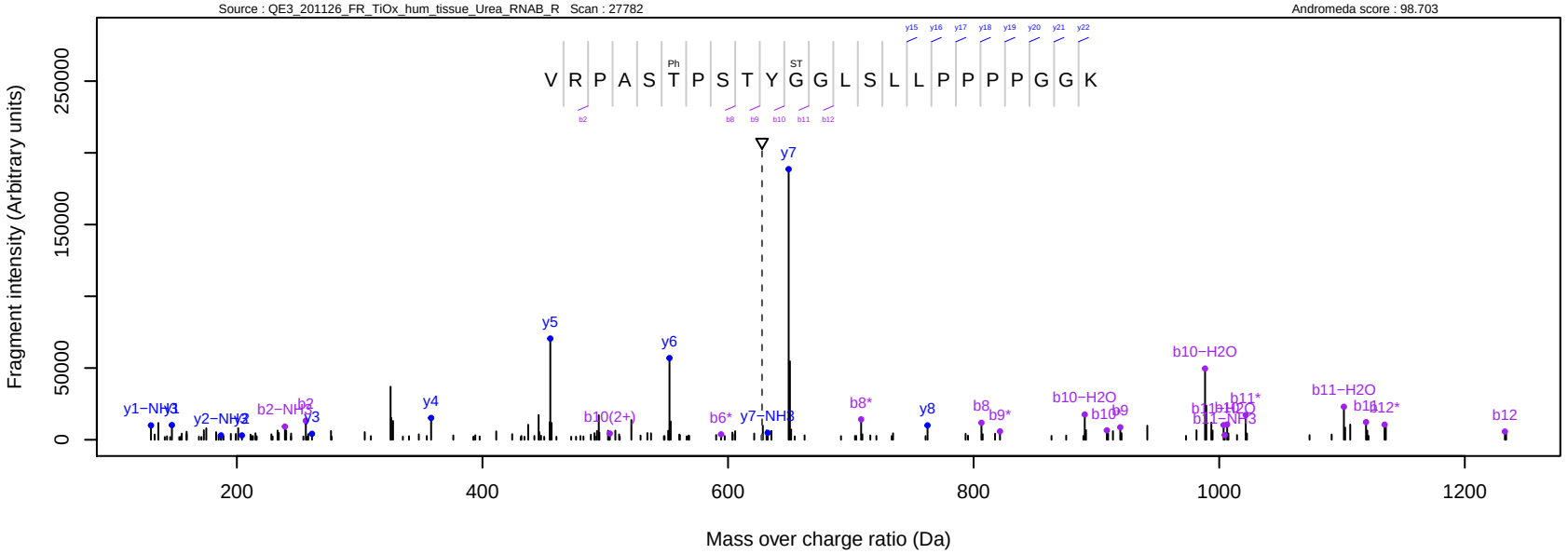

SHHAPM(Oxidation (M))S(Phospho (STY))PGSSGGGGQPLAR−3+



VRPAST(Phospho (STY))GGLSLLPPPPGGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27782

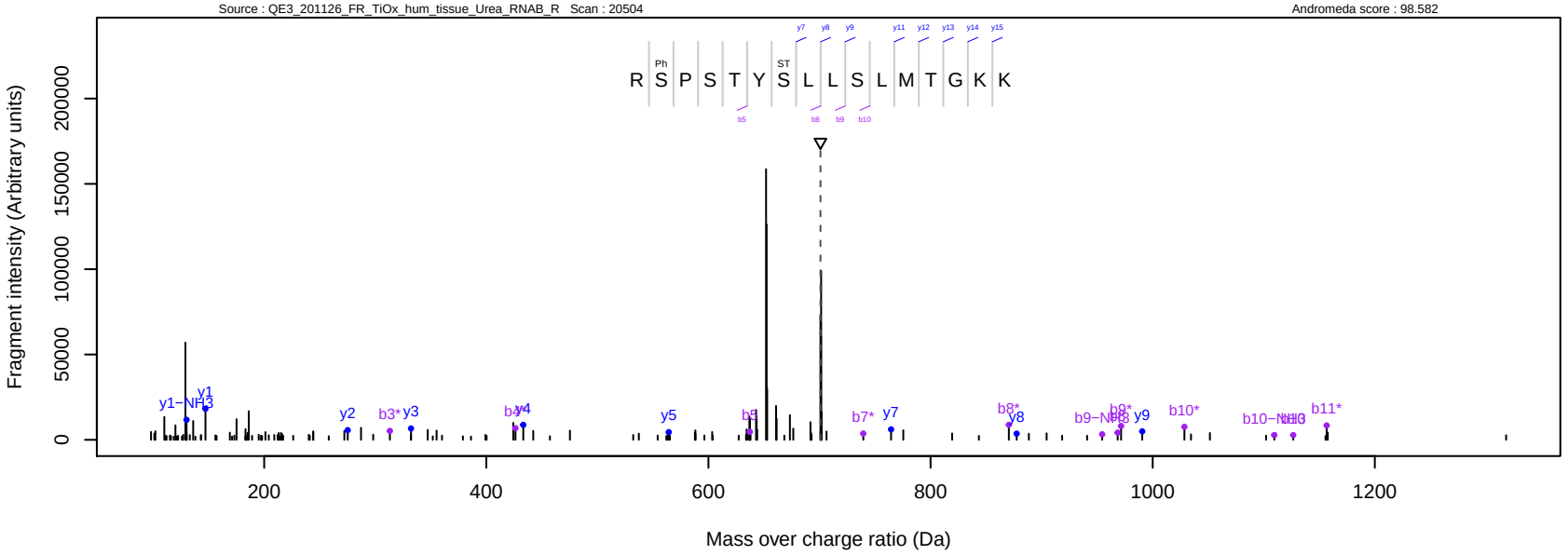
Andromeda score : 98.703




RS(Phospho (STY))SLLSLMTGKK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20504

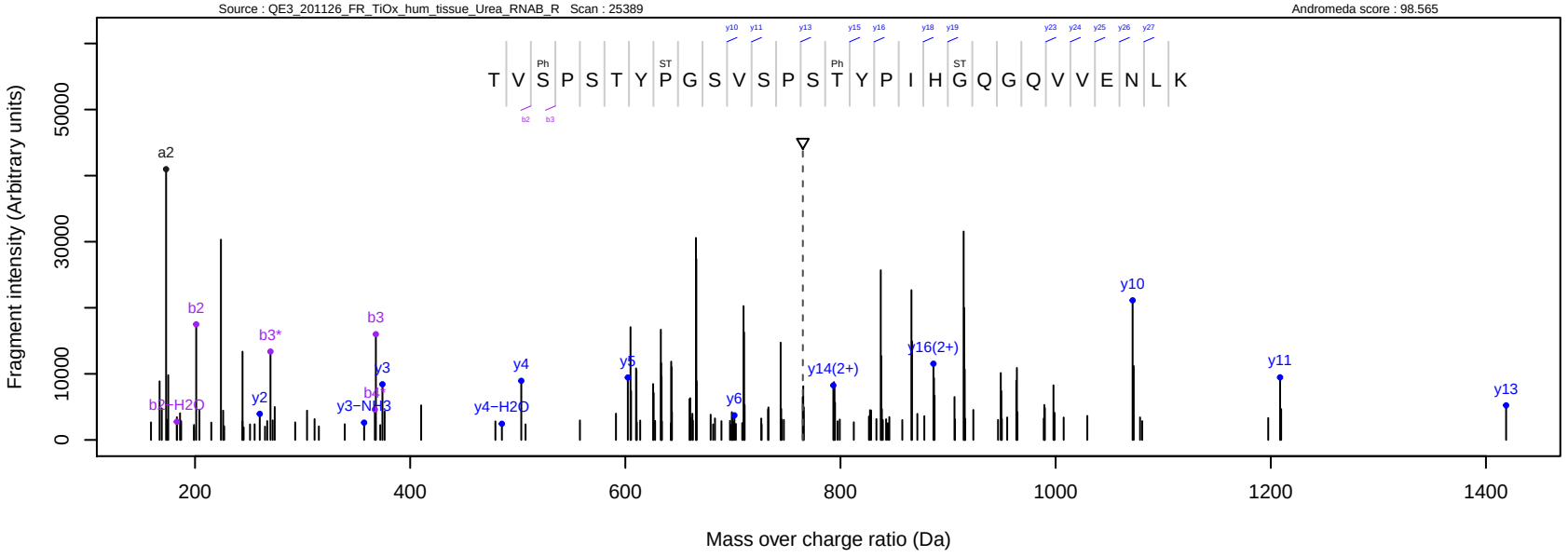
Andromeda score : 98.582




TVS(Phospho (STY))PGSVS(Phospho (STY))PIHGQGQVVENLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25389

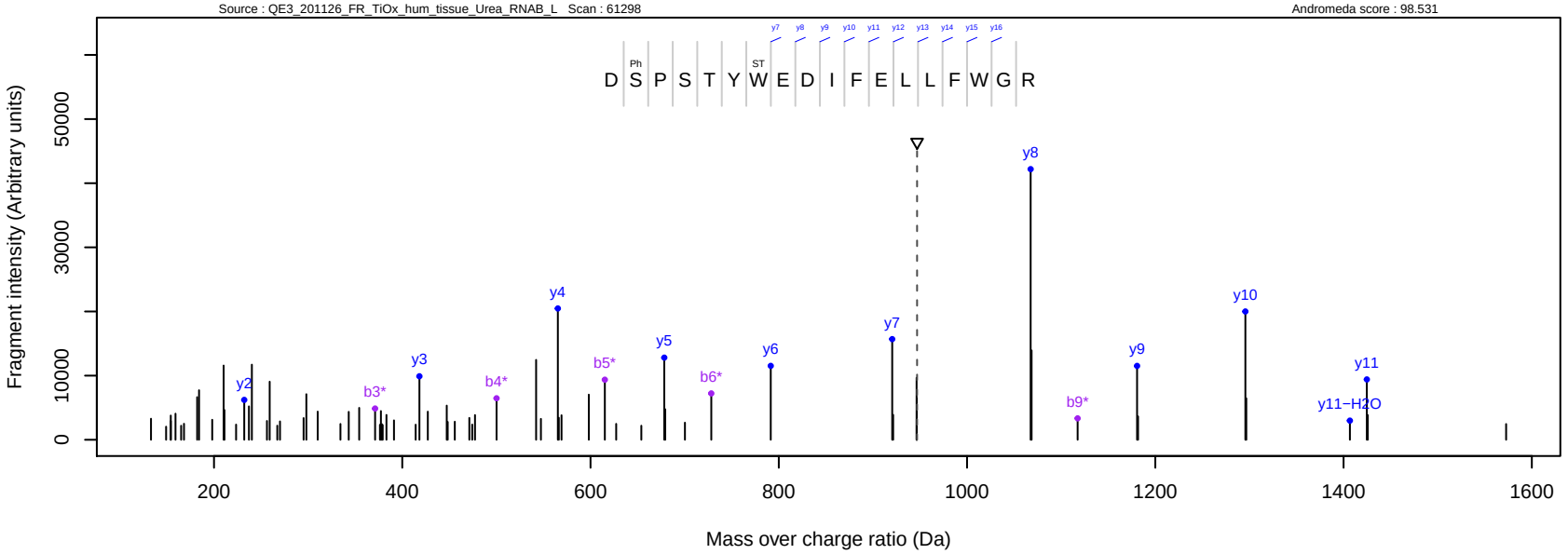
Andromeda score : 98.565



DS(Phospho (STY))WEDIFELLFWGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 61298

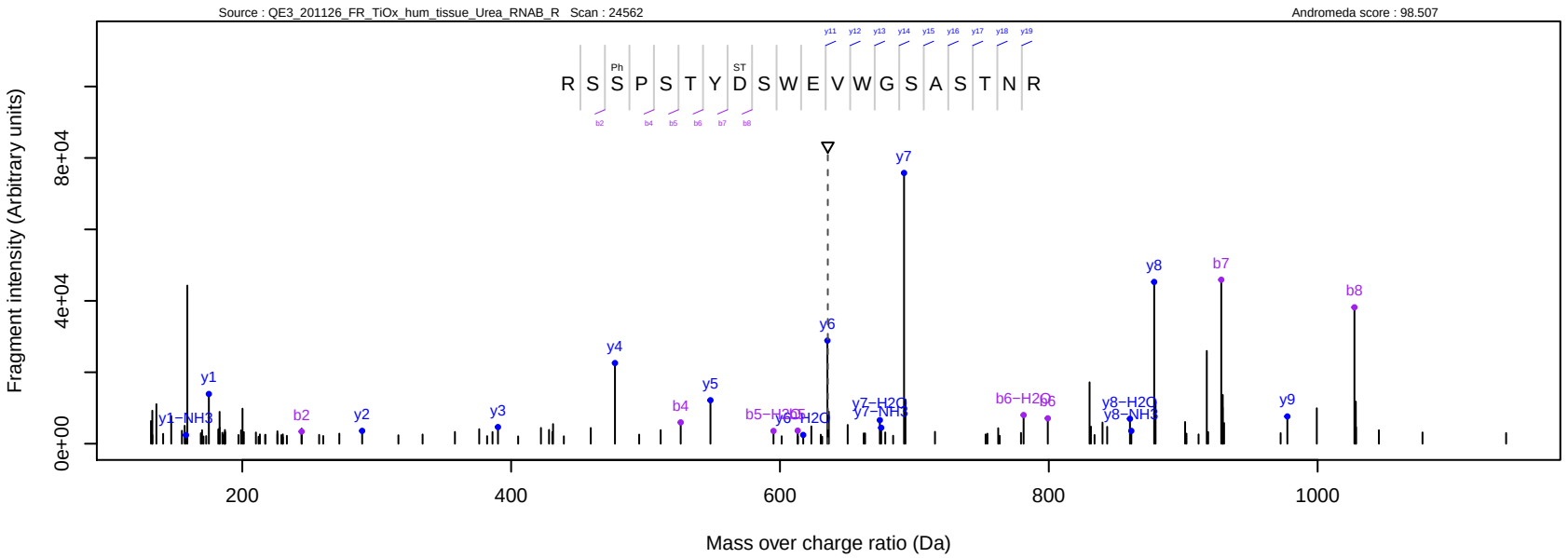
Andromeda score : 98.531




RSS(Phospho (STY))DSWEVWGSASTNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24562

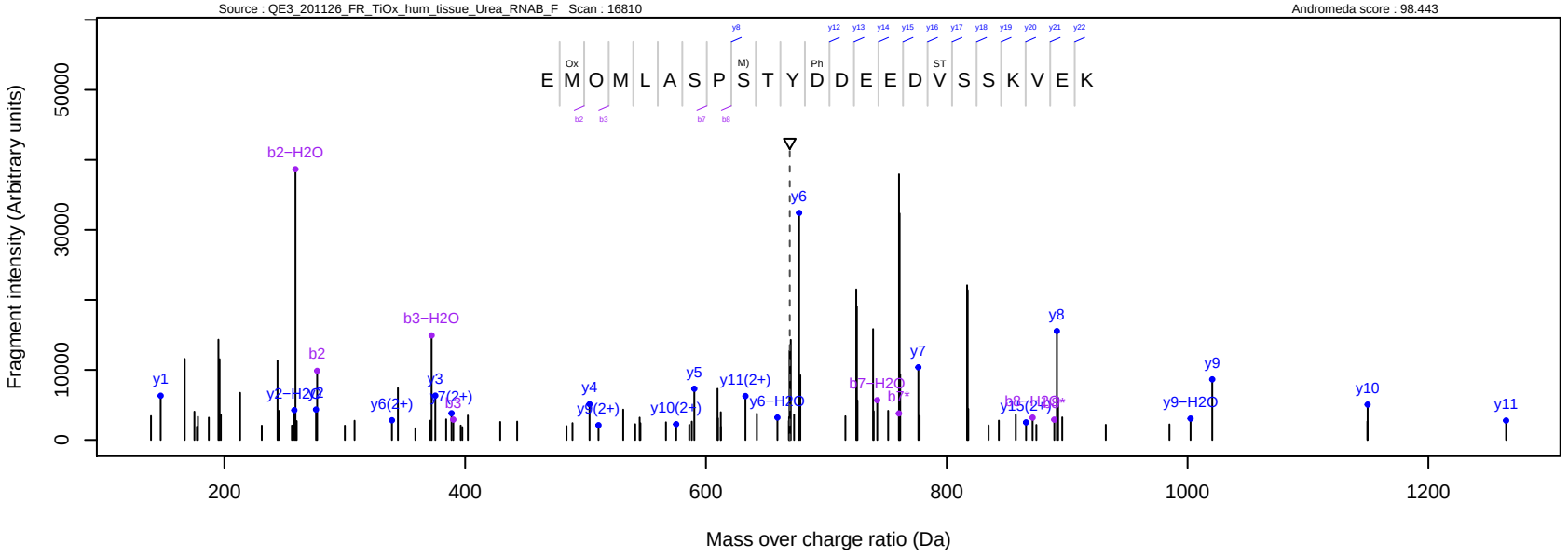
Andromeda score : 98.507

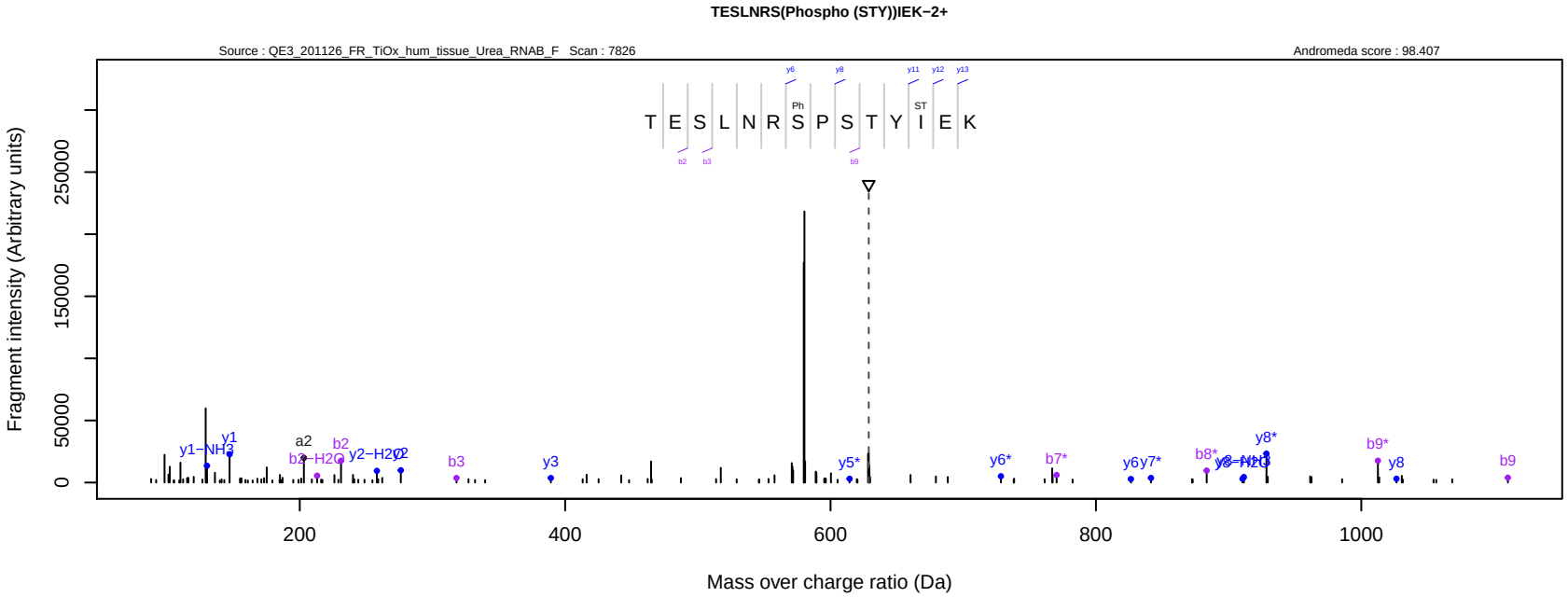


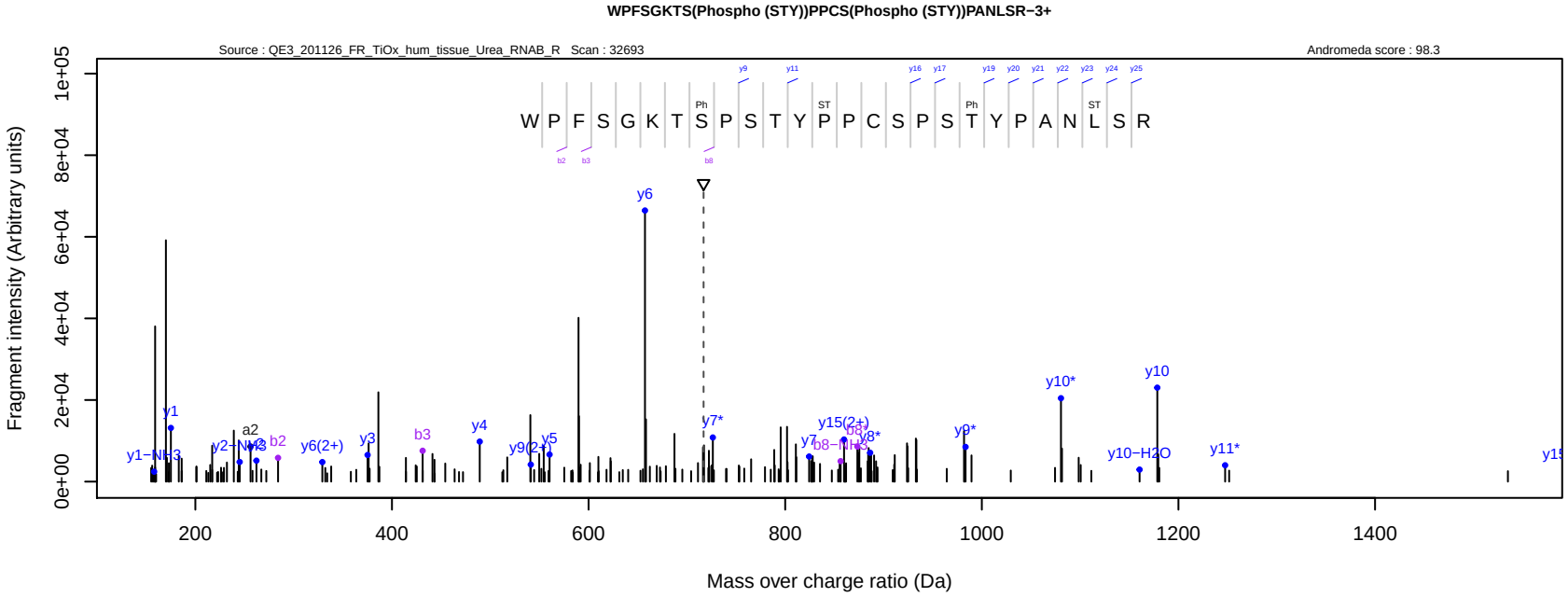

EM(Oxidation (M))LAS(Phospho (STY))DDEEDVSSKVEK−3+

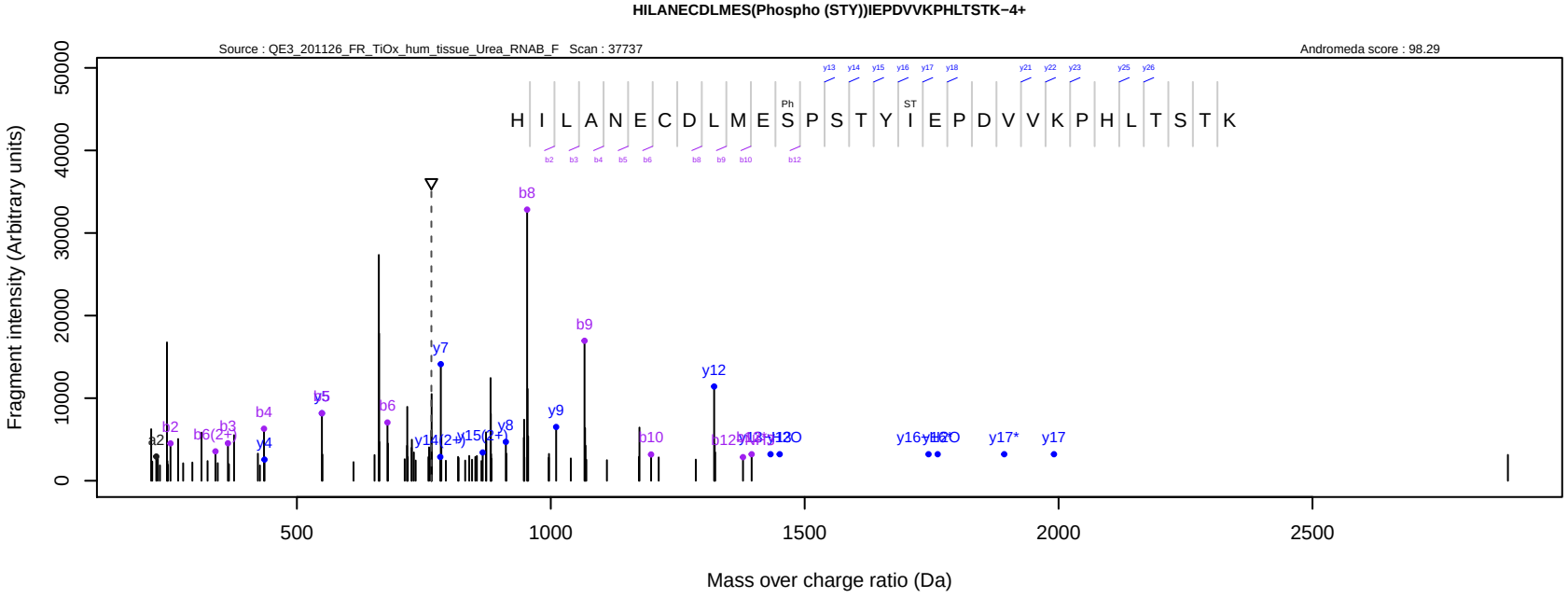
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16810

Andromeda score : 98.443

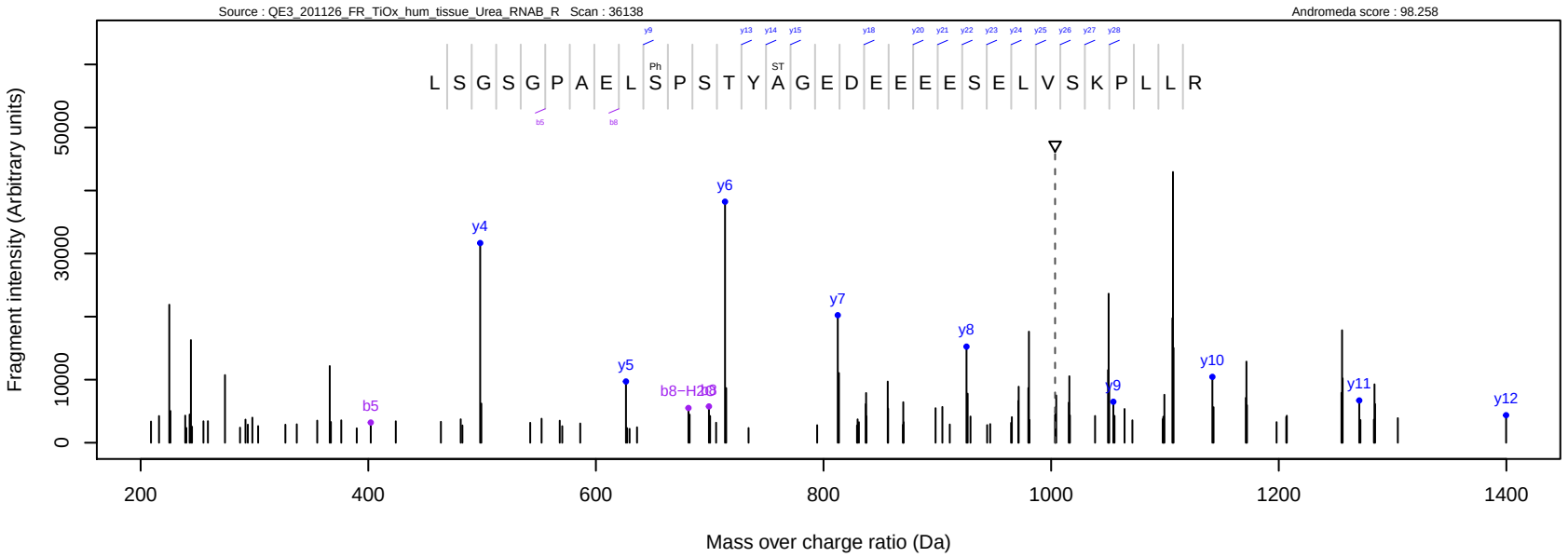



TESLNRS(Phospho (STY))IEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7826
Andromeda score : 98.407
T E S L N R S P S T Y I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

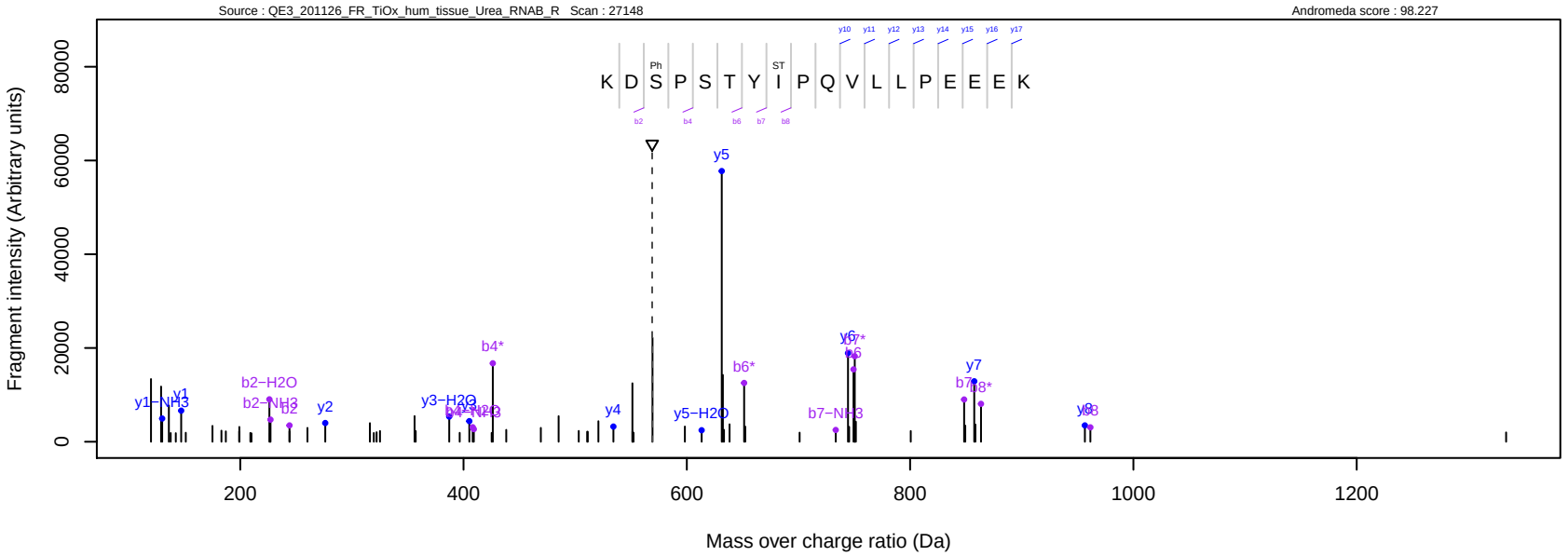

WPFSGKTS(Phospho (STY))PPCS(Phospho (STY))PANLSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32693
Andromeda score : 98.3
W P F S G K T S P S T Y P P C S P S T Y P A N L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HILANECDLMES(Phospho (STY))IEPDVVKPHLTSTK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37737
Andromeda score : 98.29
H I L A N E C D L M E S P S T Y I E P D V V K P H L T S T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

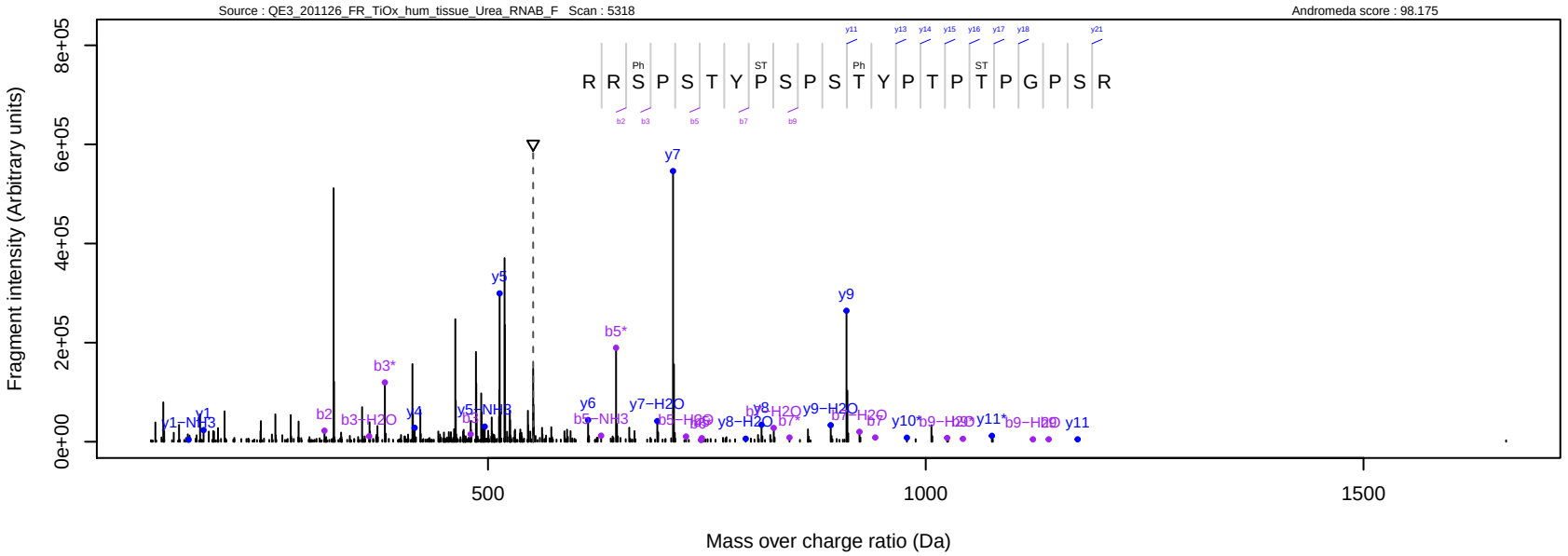
**LSGSGPAELS(Phospho (STY))AGEDEEEESELVSKPLLR−3+**




**KDS(Phospho (STY))IPQVLLPEEEK−3+**



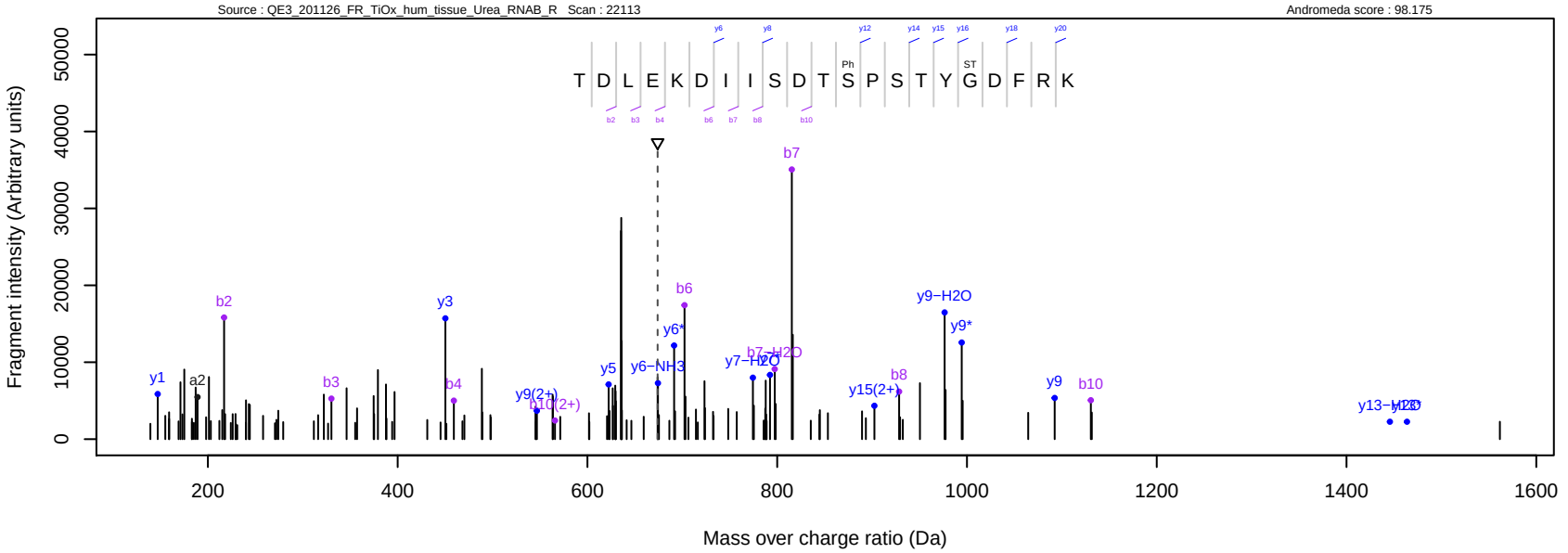

**RRS(Phospho (STY))PS(Phospho (STY))PTPTPGPSR−3+**



TDLEKDIISDTS(Phospho (STY))GDFRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22113

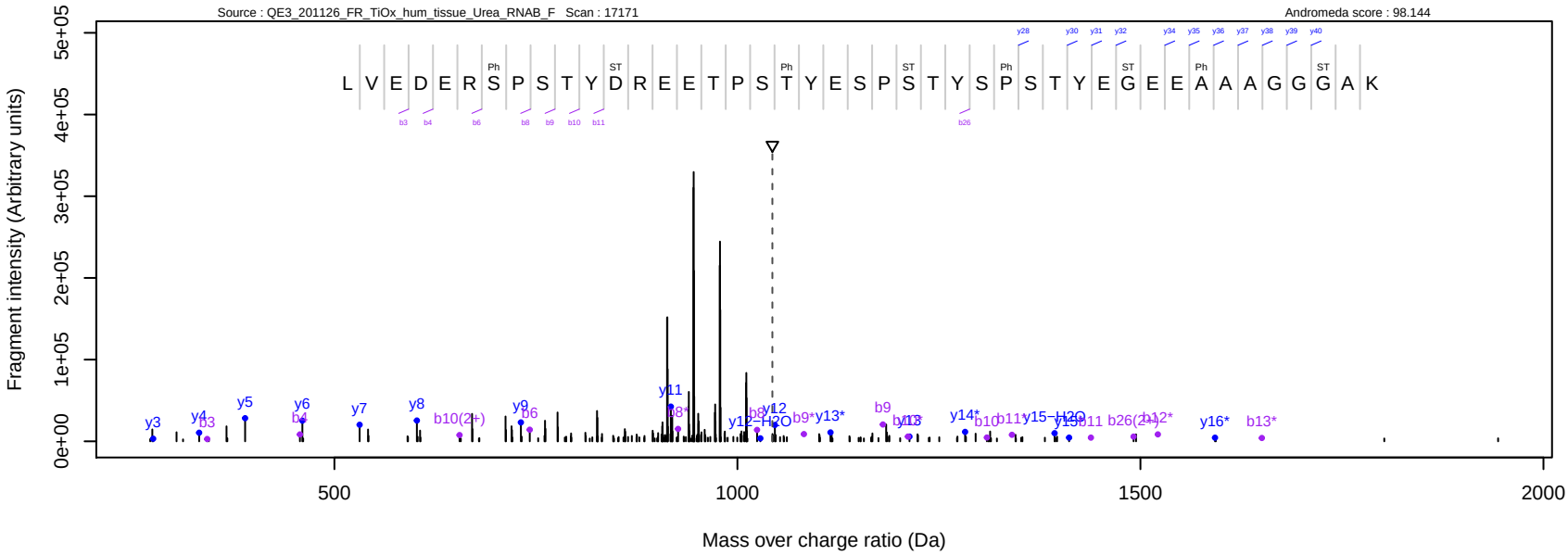
Andromeda score : 98.175




LVEDERS(Phospho (STY))DREET(Phospho (STY))ES(Phospho (STY))S(Phospho (STY))EGEEAAAGGGAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17171

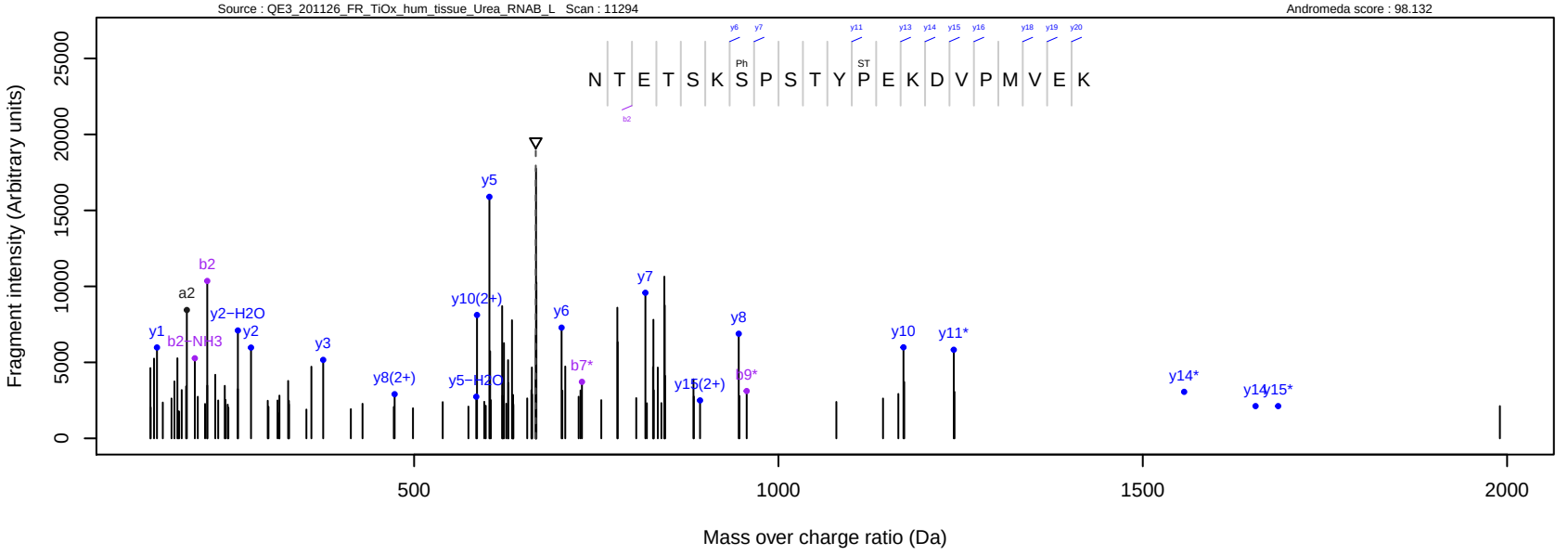
Andromeda score : 98.144

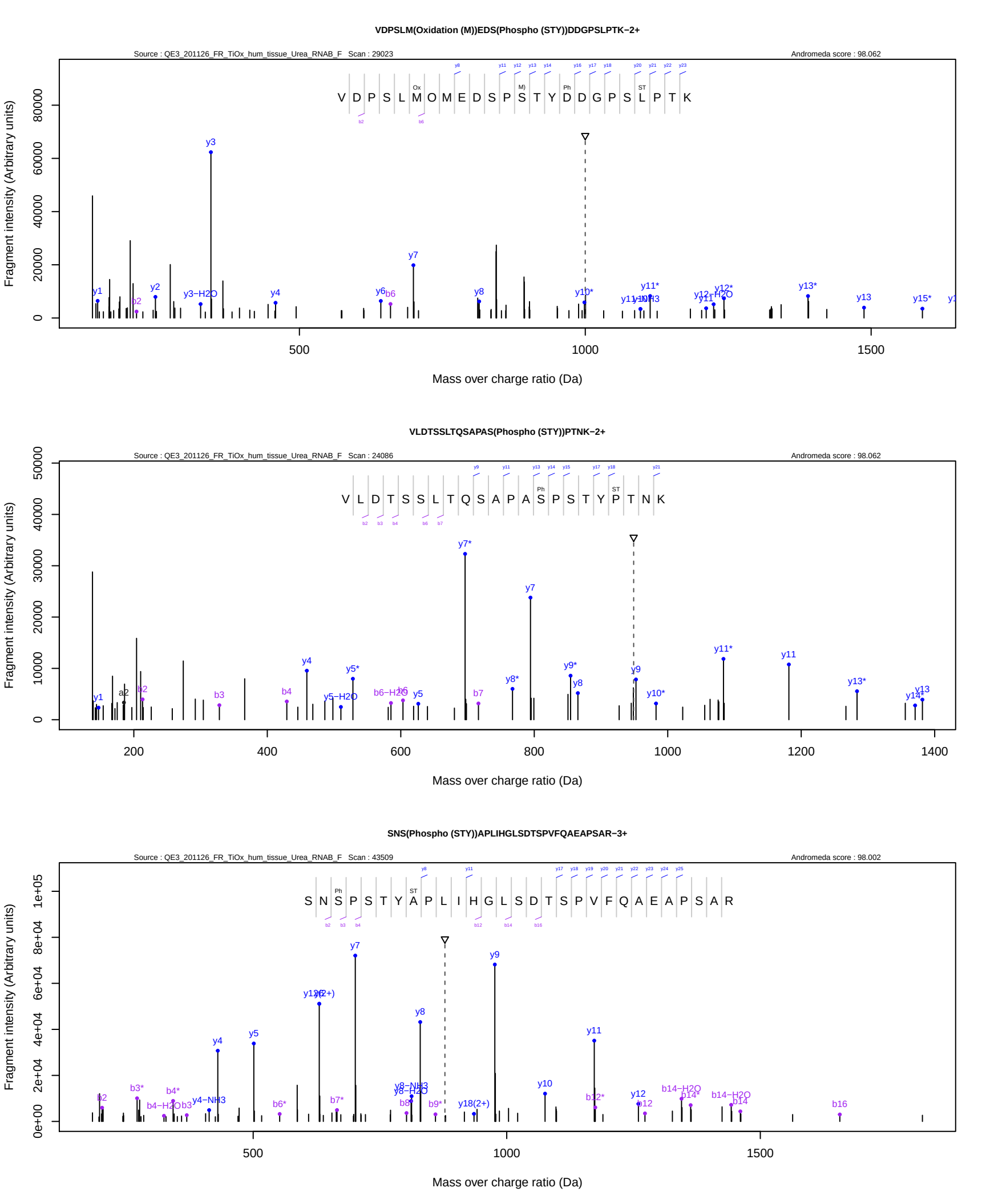



NTETSKS(Phospho (STY))PEKDVPMVEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11294

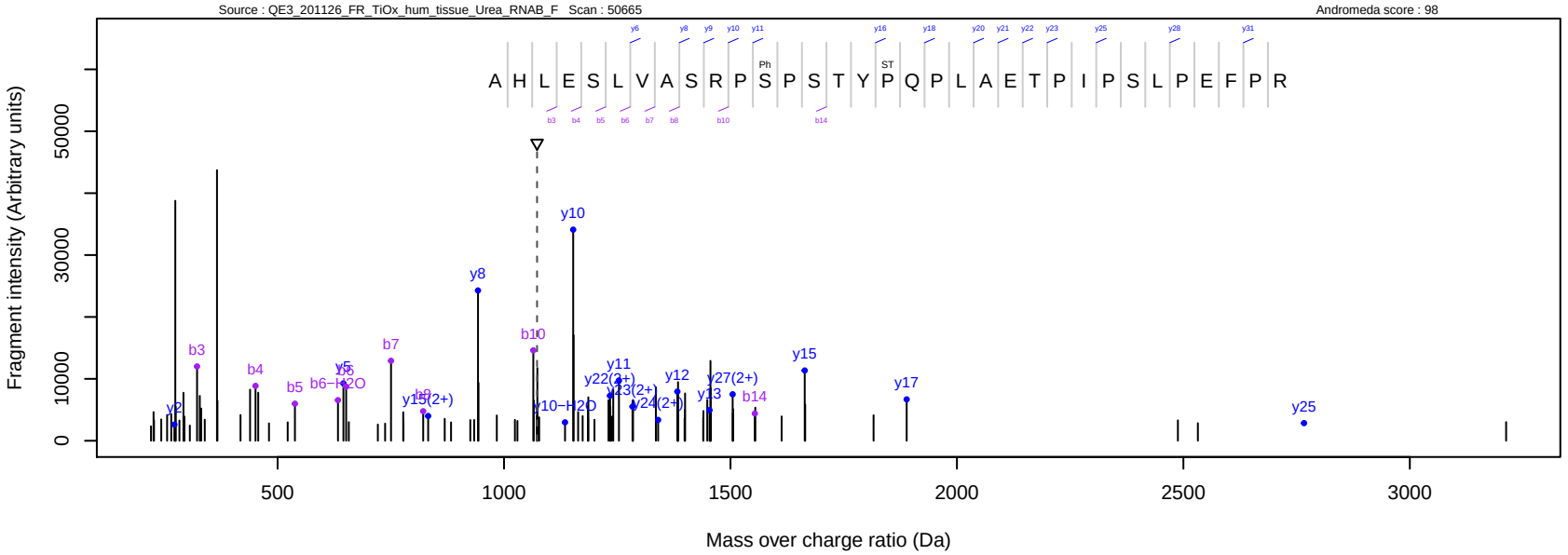
Andromeda score : 98.132




VDPSLM(Oxidation (M))EDS(Phospho (STY))DDGPSLPTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29023
Andromeda score : 98.062
V D P S L M O M E D S P S T Y D D G P S L P T K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
VLDTSSLTQSAPAS(Phospho (STY))PTNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24086
Andromeda score : 98.062
V 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)
SNS(Phospho (STY))APLIHGLSDTSPVFQAEAPSAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43509
Andromeda score : 98.002
S N S P S T Y A P L I H G L S D T S P V F Q A E A P S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

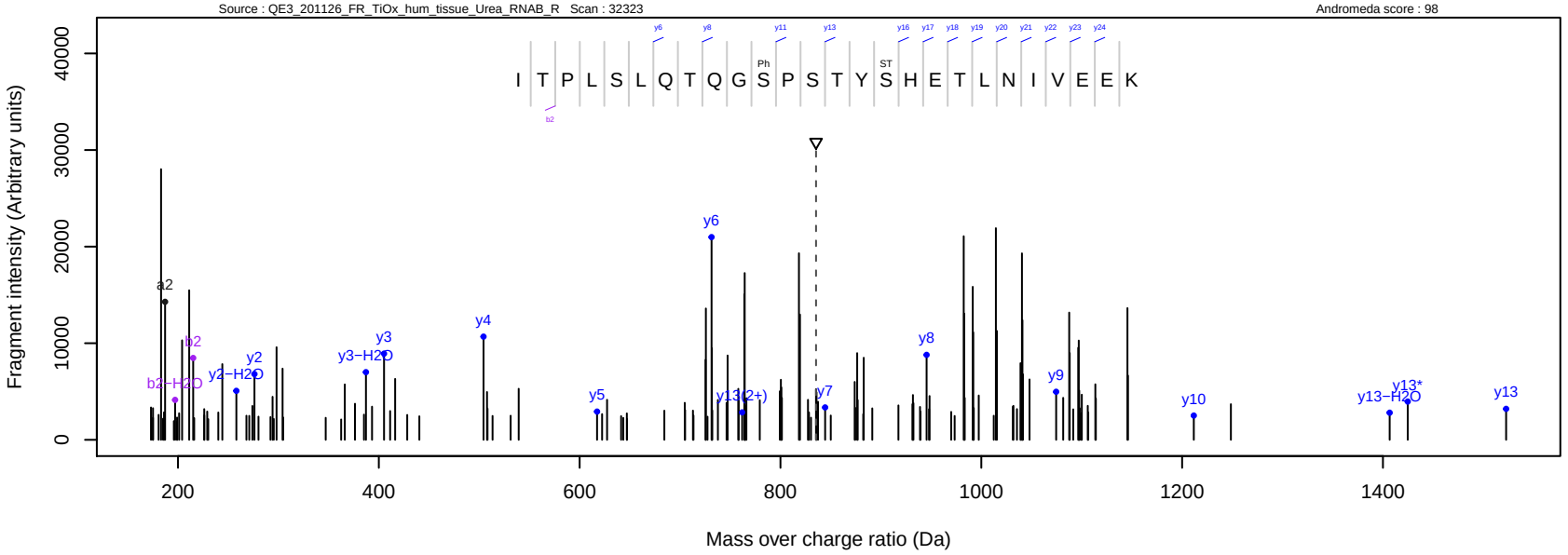
**AHLESLVASRPS(Phospho (STY))PQPLAETPIPSLPEFPR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 50665 Andromeda score : 98



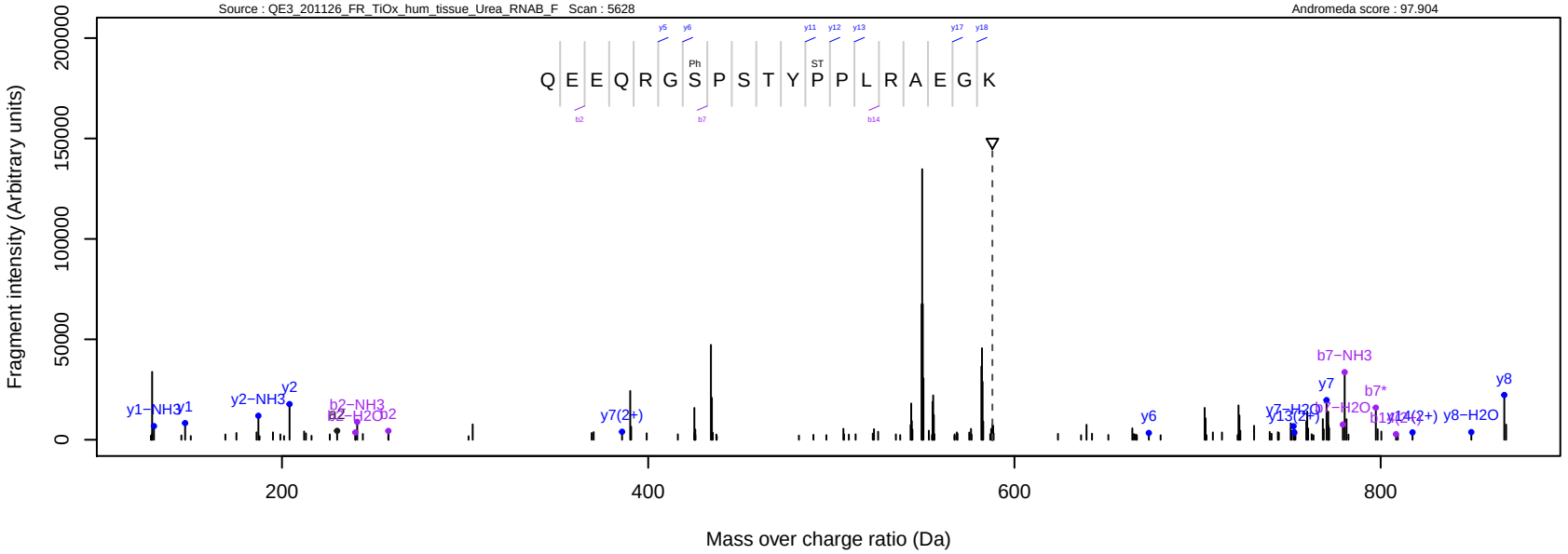

**ITPLSLQTQGS(Phospho (STY))SHETLNIVEEK−3+**

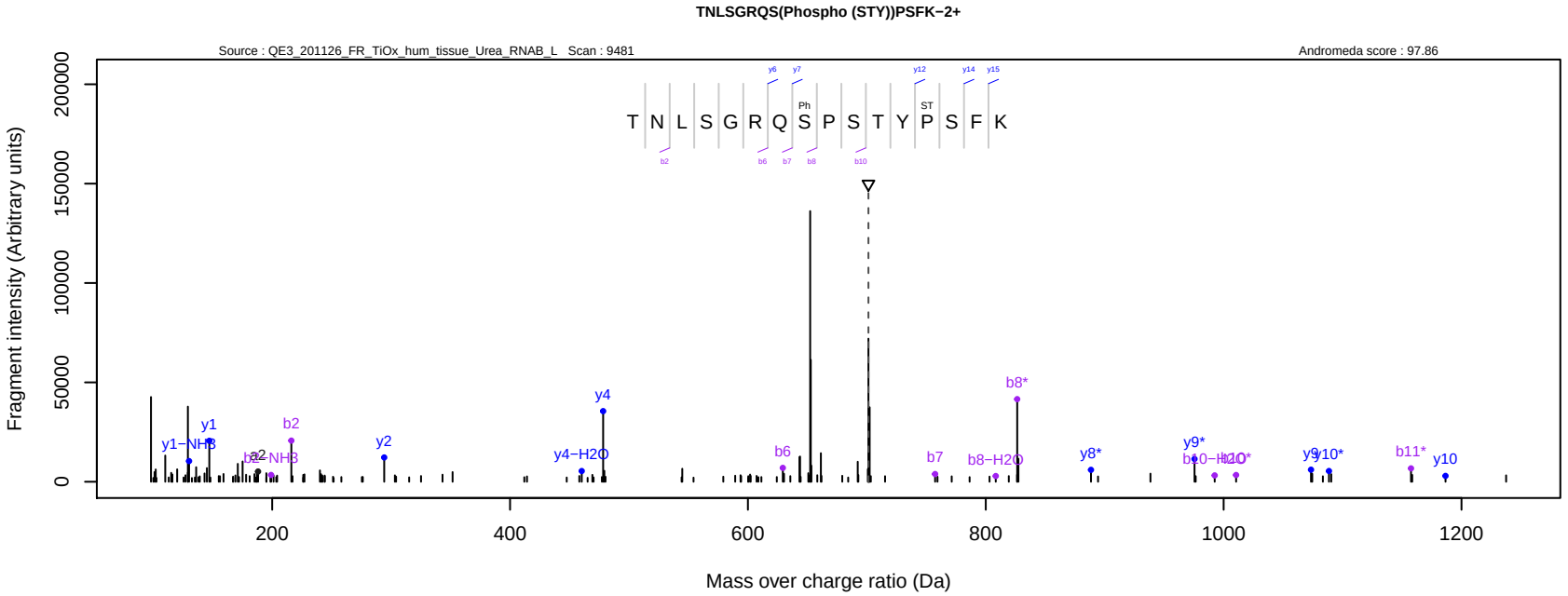
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32323 Andromeda score : 98

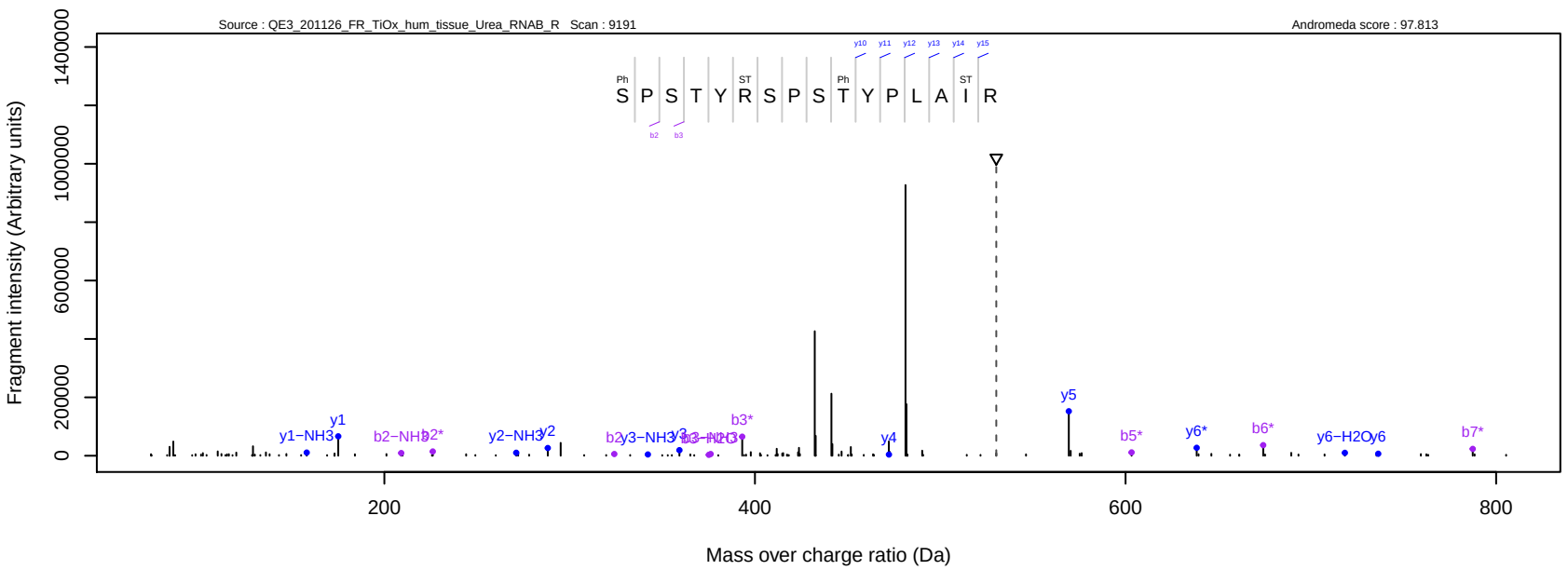


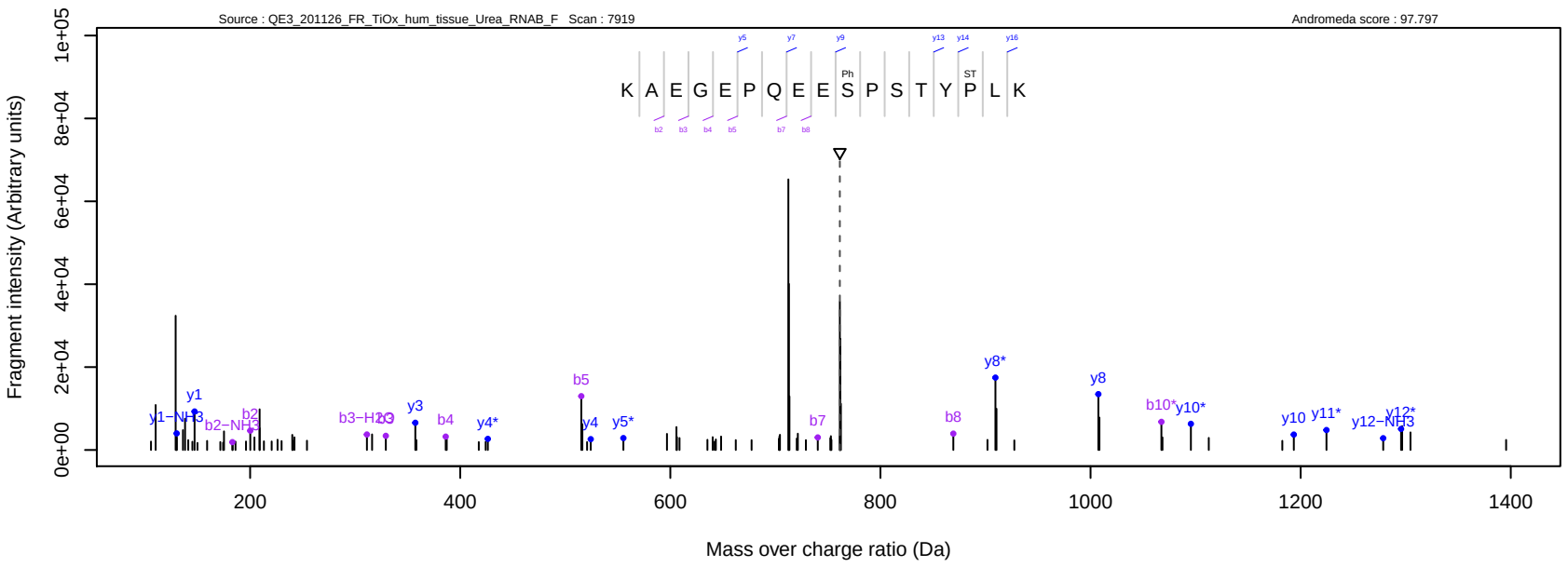

**QEEQRGS(Phospho (STY))PPLRAEGK−3+**

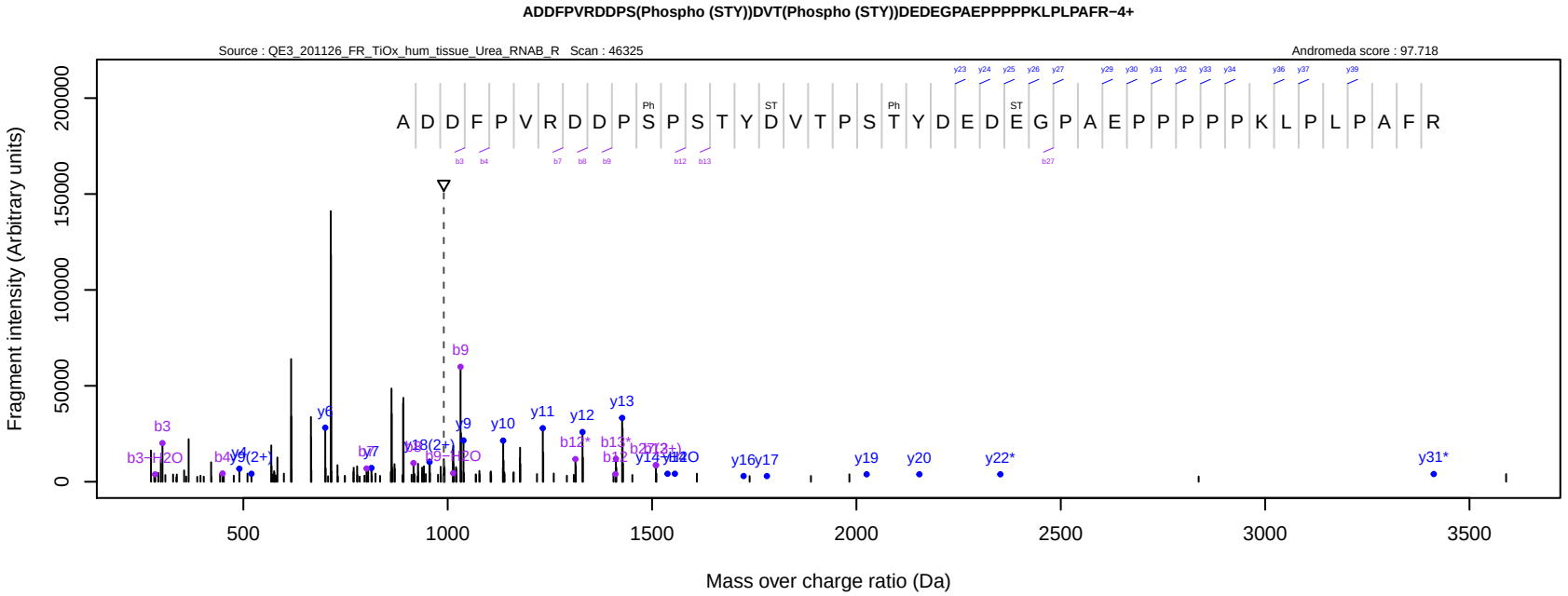
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5628 Andromeda score : 97.904

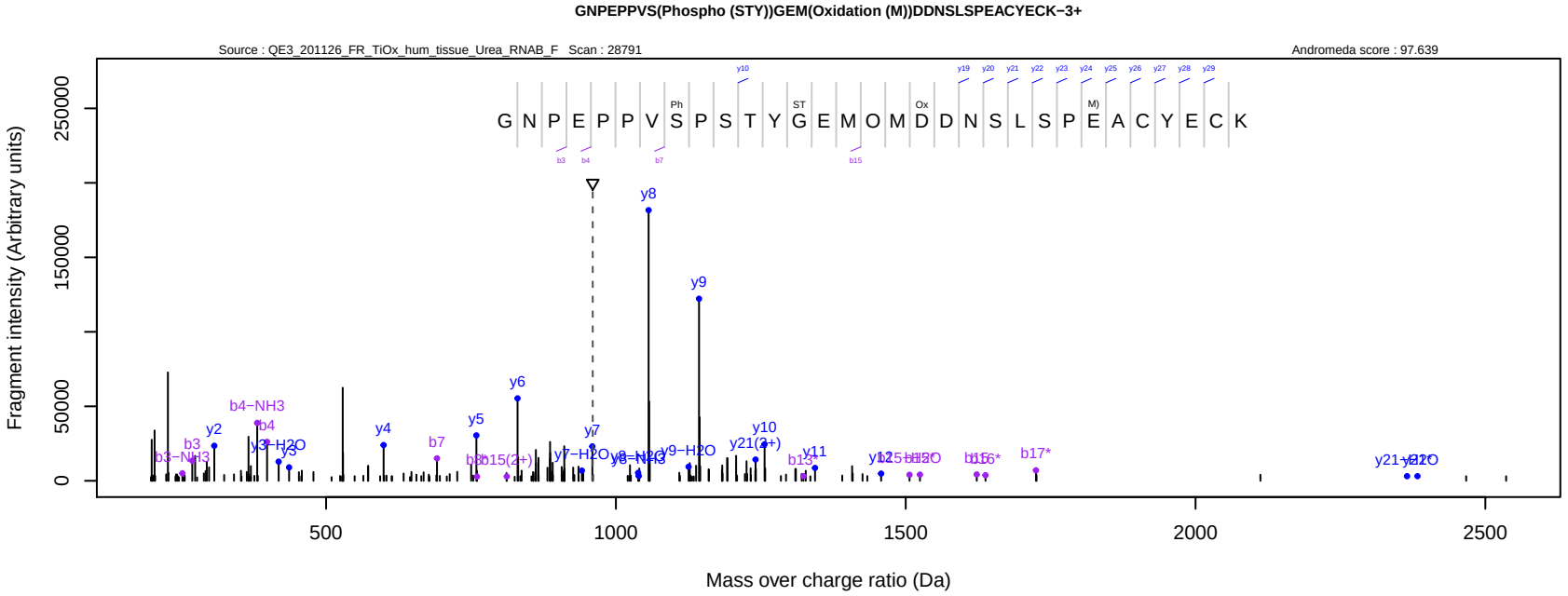


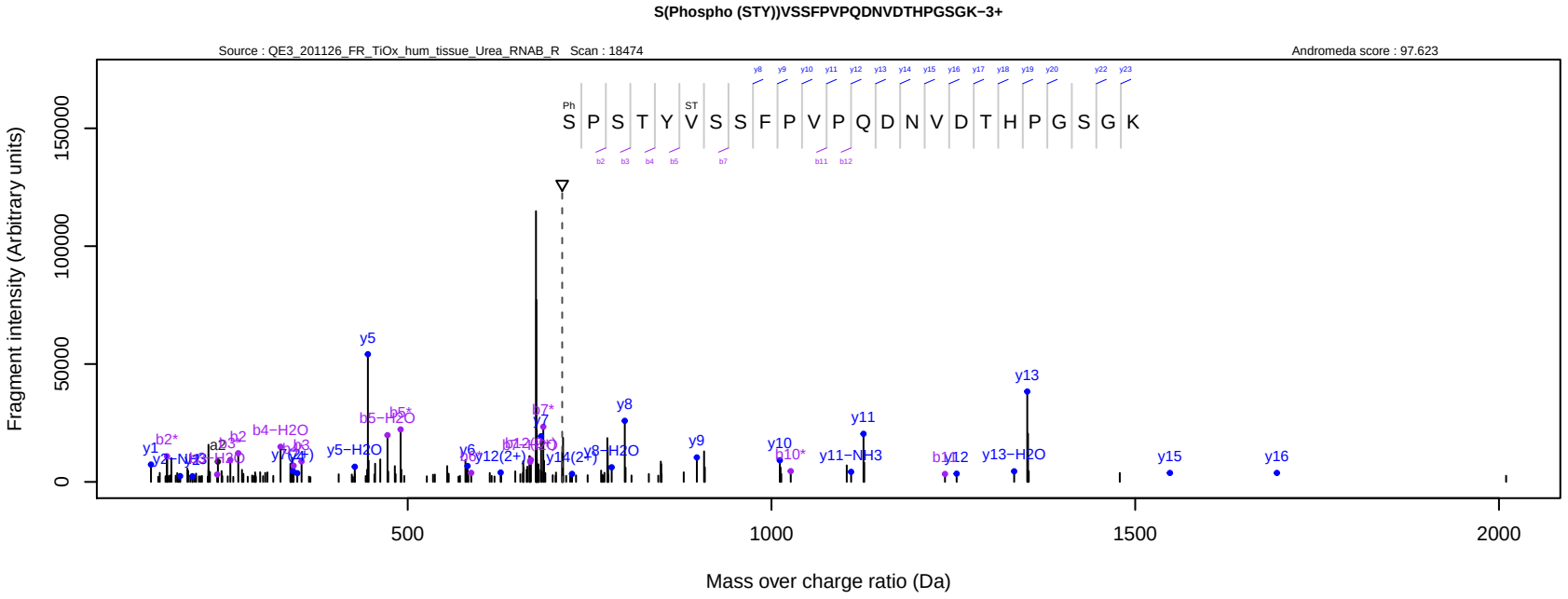

TNLSGRQS(Phospho (STY))PSFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9481
Andromeda score : 97.86
T N L S G R Q S P S T Y P S F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))PLAIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9191
Andromeda score : 97.813
S P S T Y R S P S T Y P L A I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KAEGEPQEES(Phospho (STY))PLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7919
Andromeda score : 97.797
K A E G E P Q E E S P S T Y P L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ADDFPVRDDPS(Phospho (STY))DVT(Phospho (STY))DEDEGPAEPPPPPKLPLPAFR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46325
Andromeda score : 97.718
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

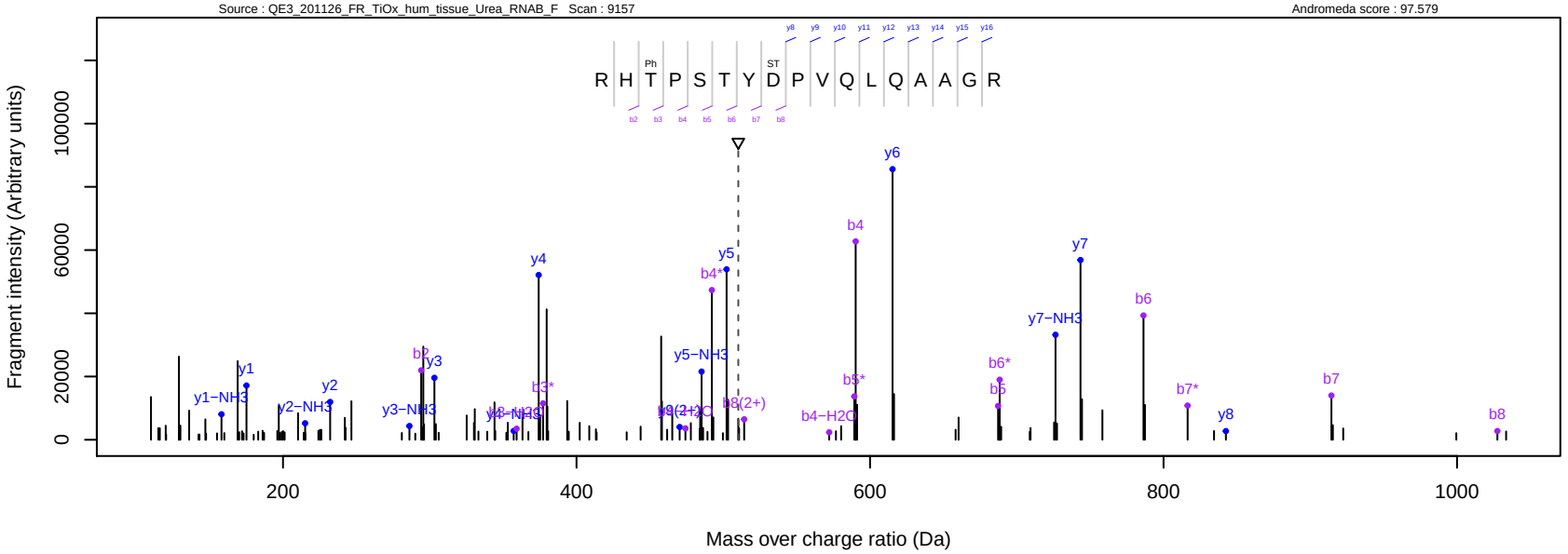

GNPEPPVS(Phospho (STY))GEM(Oxidation (M))DDNSLSPEACYECK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28791
Andromeda score : 97.639
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))VSSFPVPQDNVDTHPGSGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18474
Andromeda score : 97.623
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**RHT(Phospho (STY))DPVQLQAAGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9157

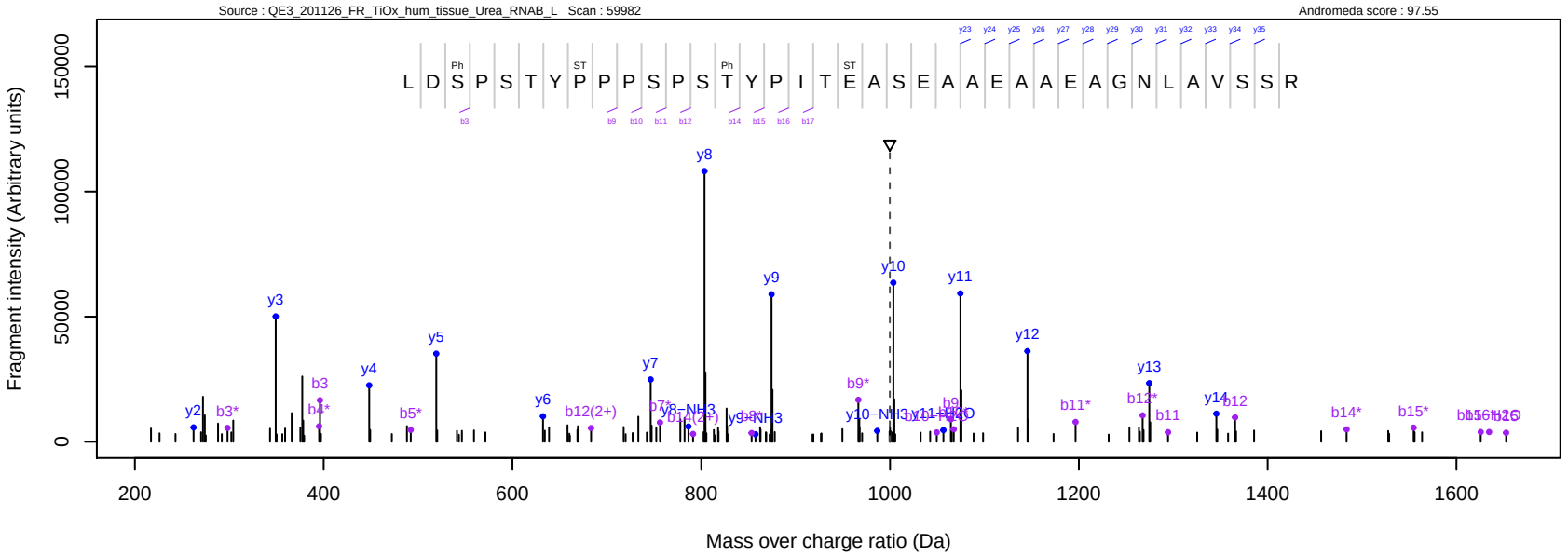
Andromeda score : 97.579




**LDS(Phospho (STY))PPPS(Phospho (STY))PITEASEAAEAAEAGNLAVSSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59982

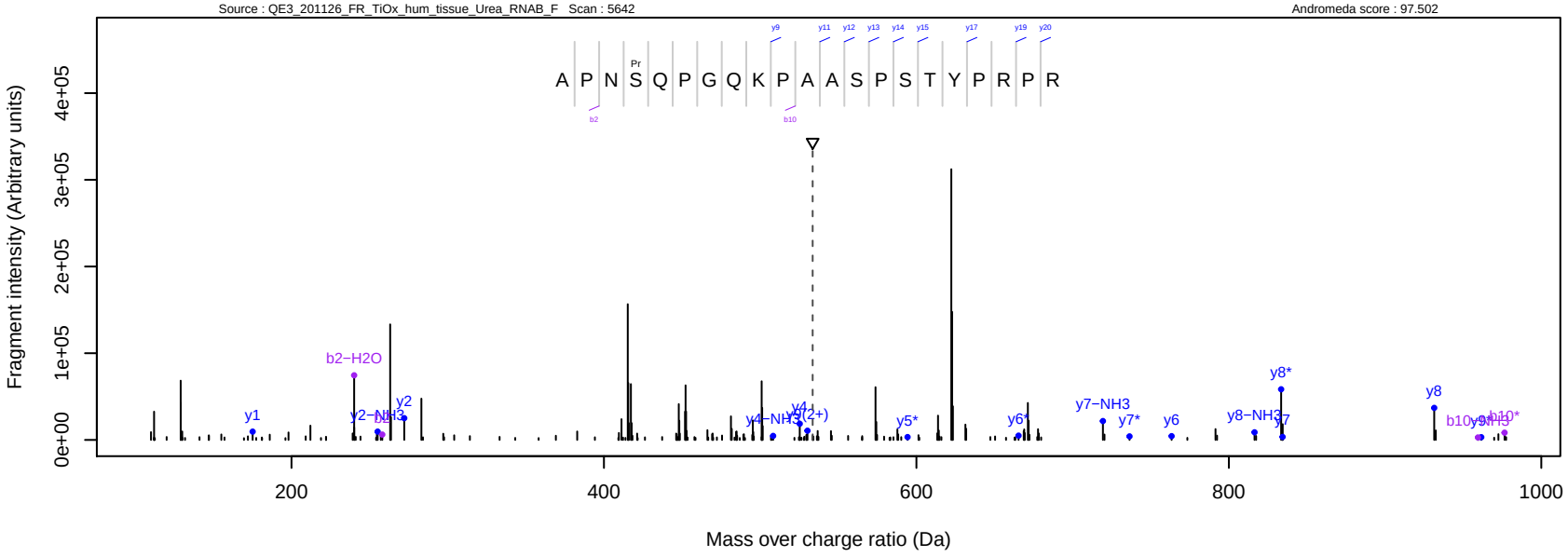
Andromeda score : 97.55




**(Acetyl (Protein N−term))SQPGQKPAAS(Phospho (STY))PRPR−3+**

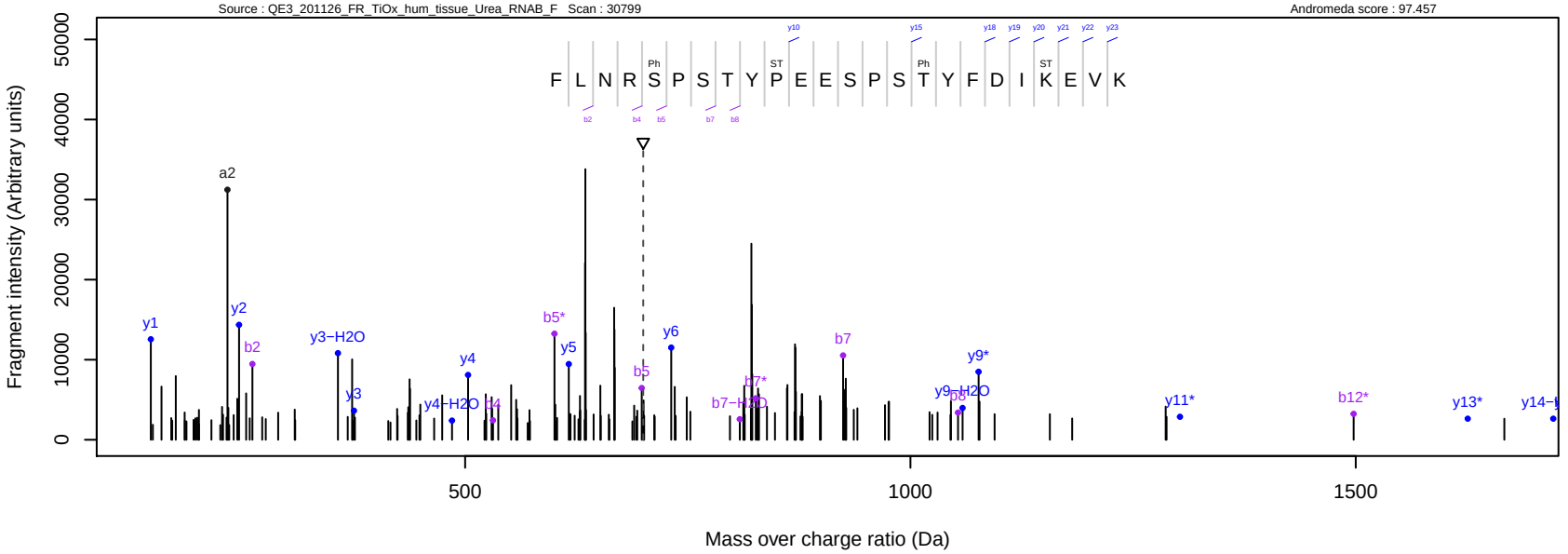
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5642

Andromeda score : 97.502



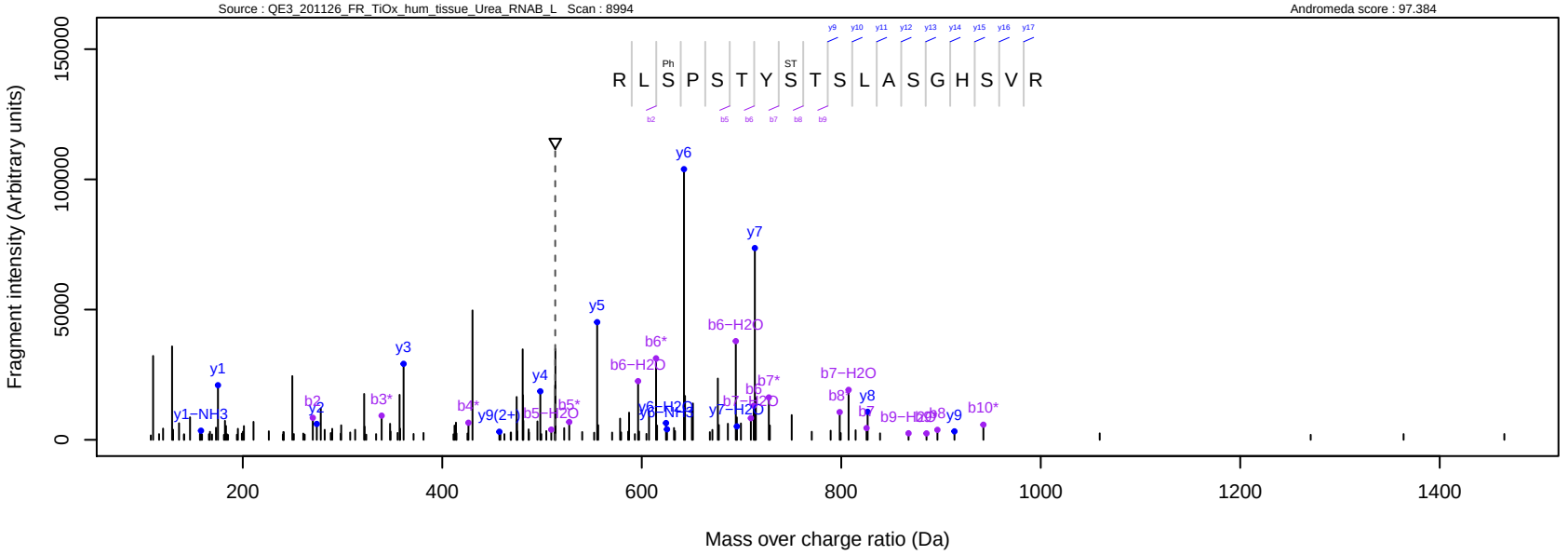
**FLNRS(Phospho (STY))PEES(Phospho (STY))FDIKEVK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30799 Andromeda score : 97.457



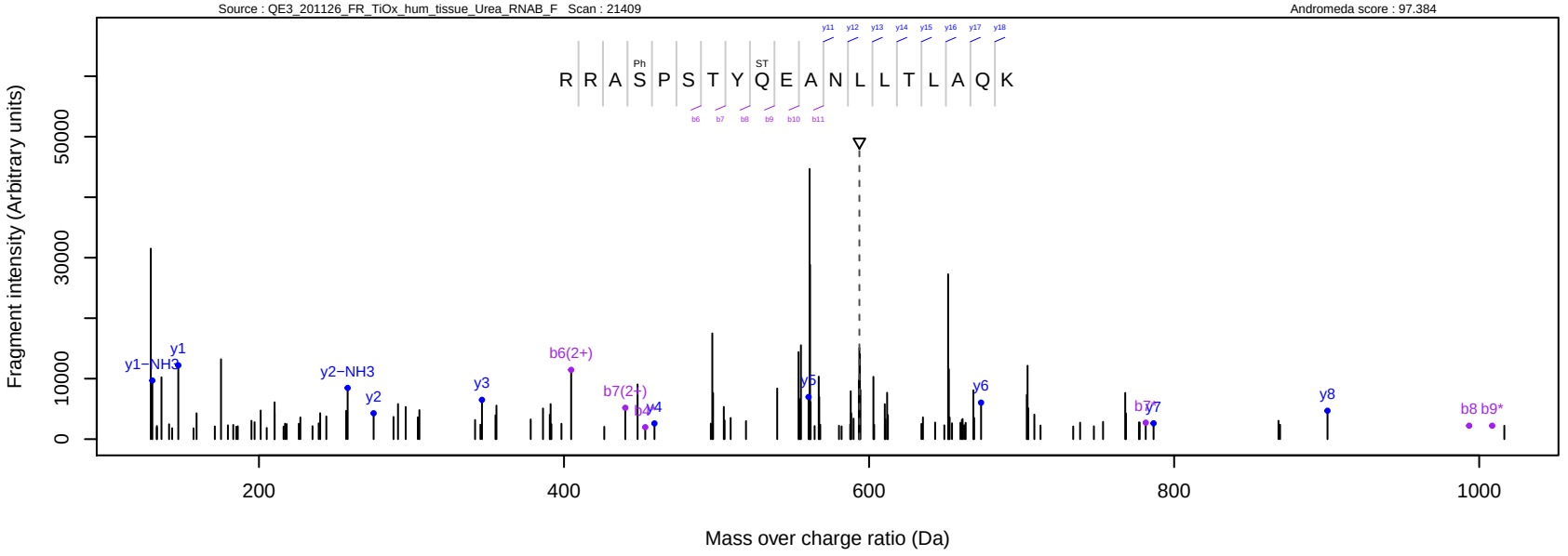

**RLS(Phospho (STY))STSLASGHSVR−3+**

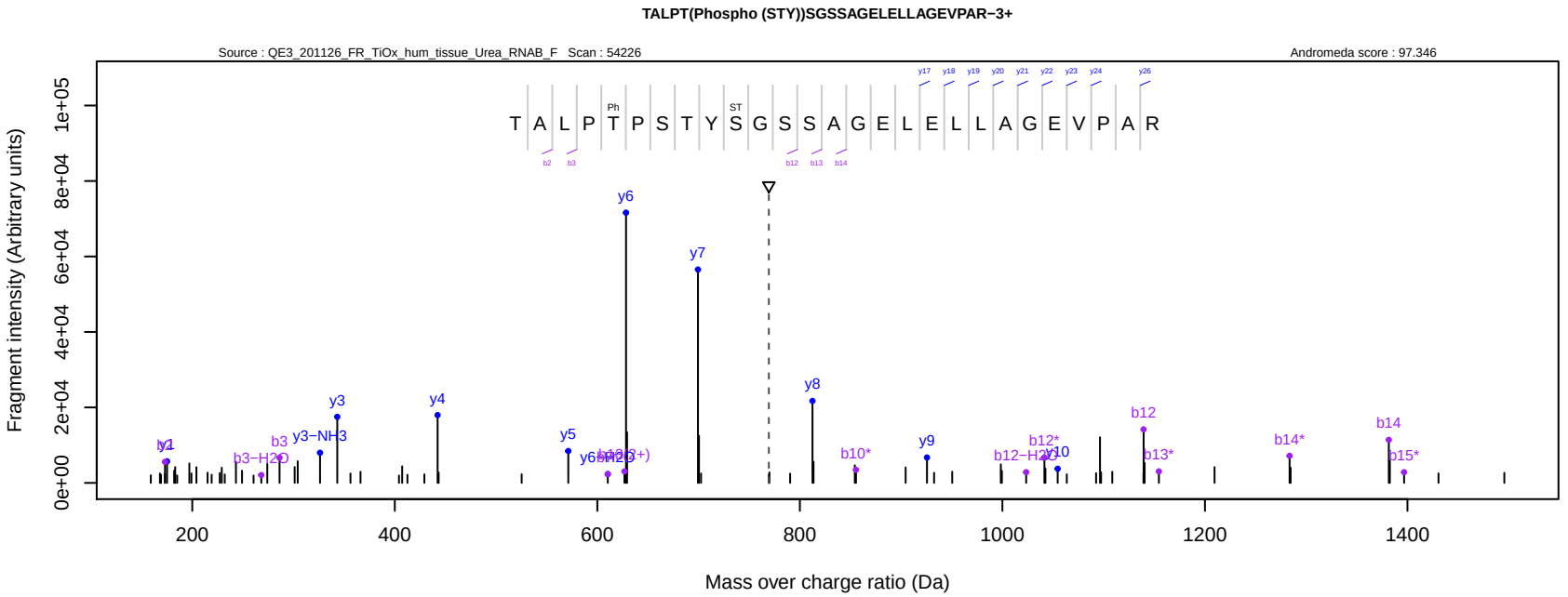
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8994 Andromeda score : 97.384

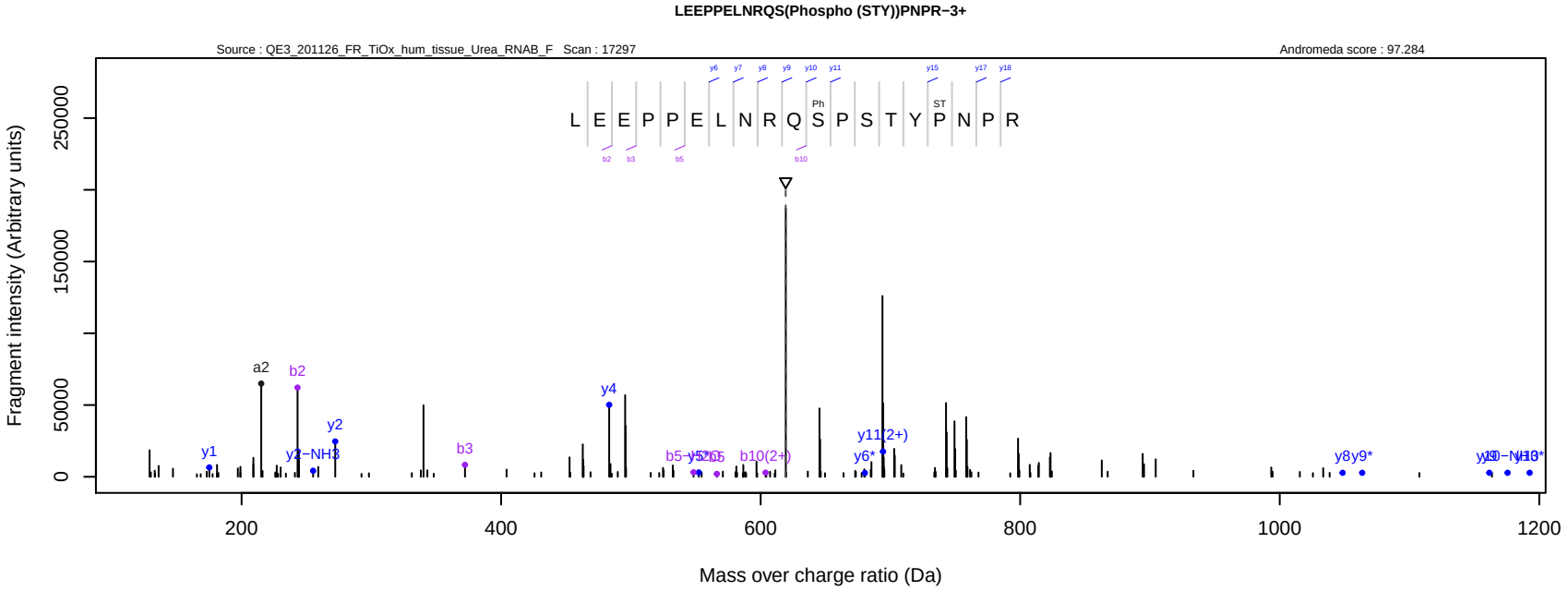


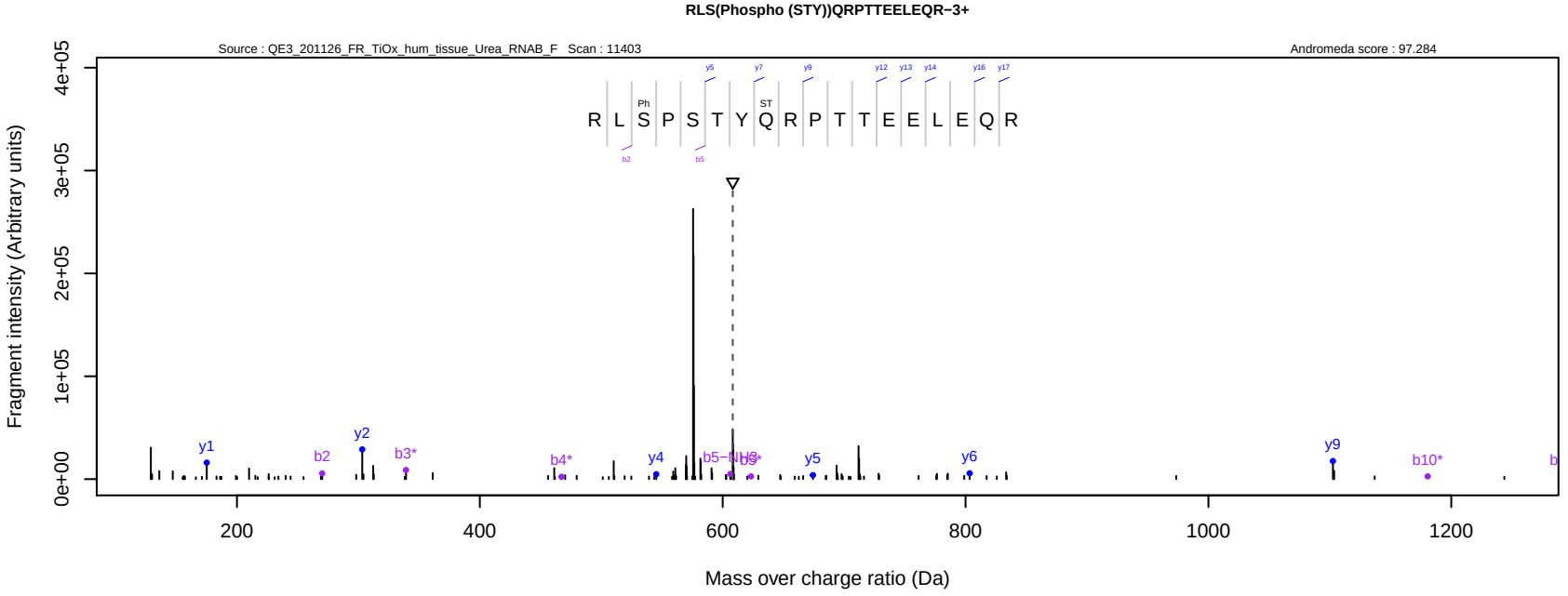

**RRAS(Phospho (STY))QEANLLTLAQK−3+**

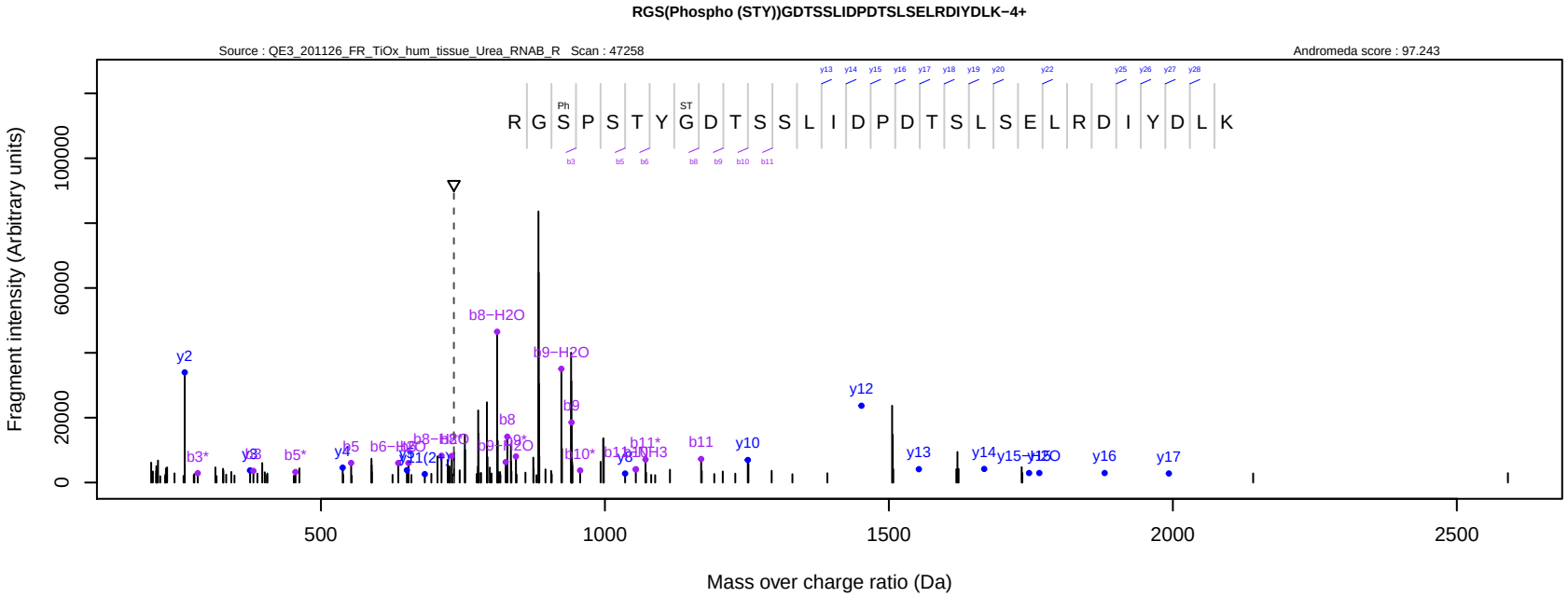
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21409 Andromeda score : 97.384

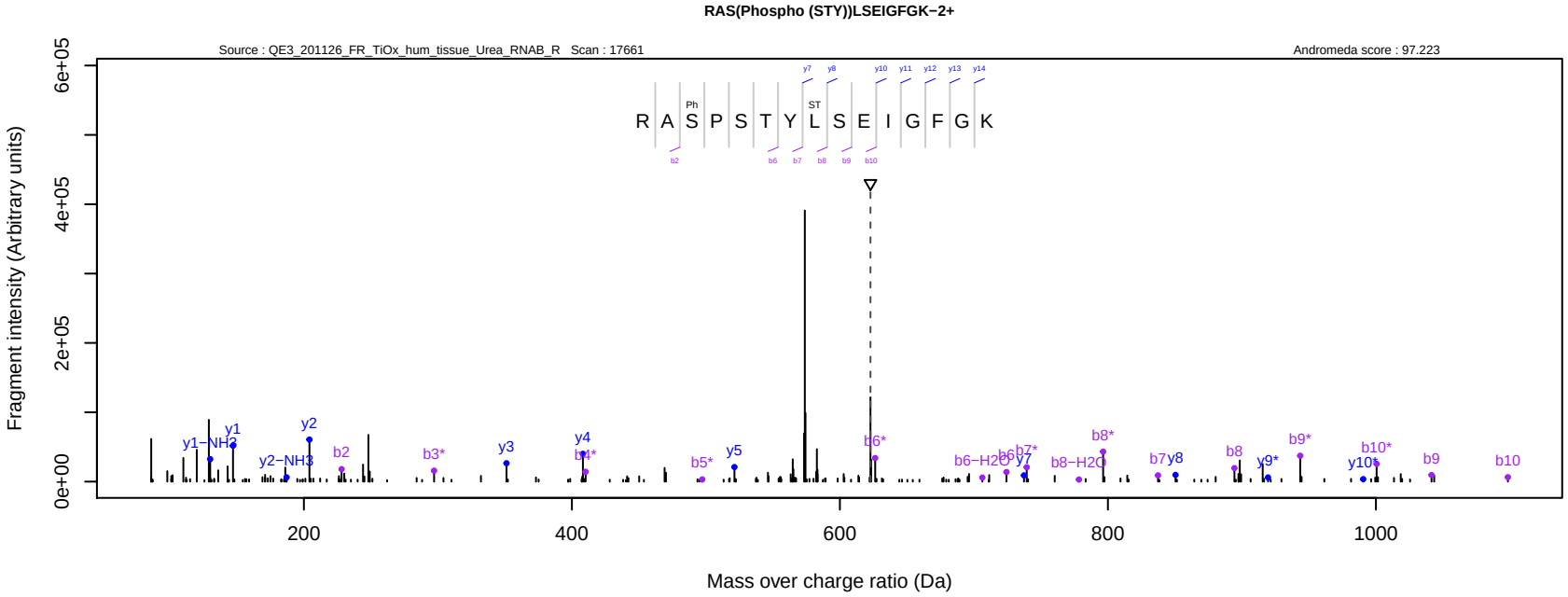


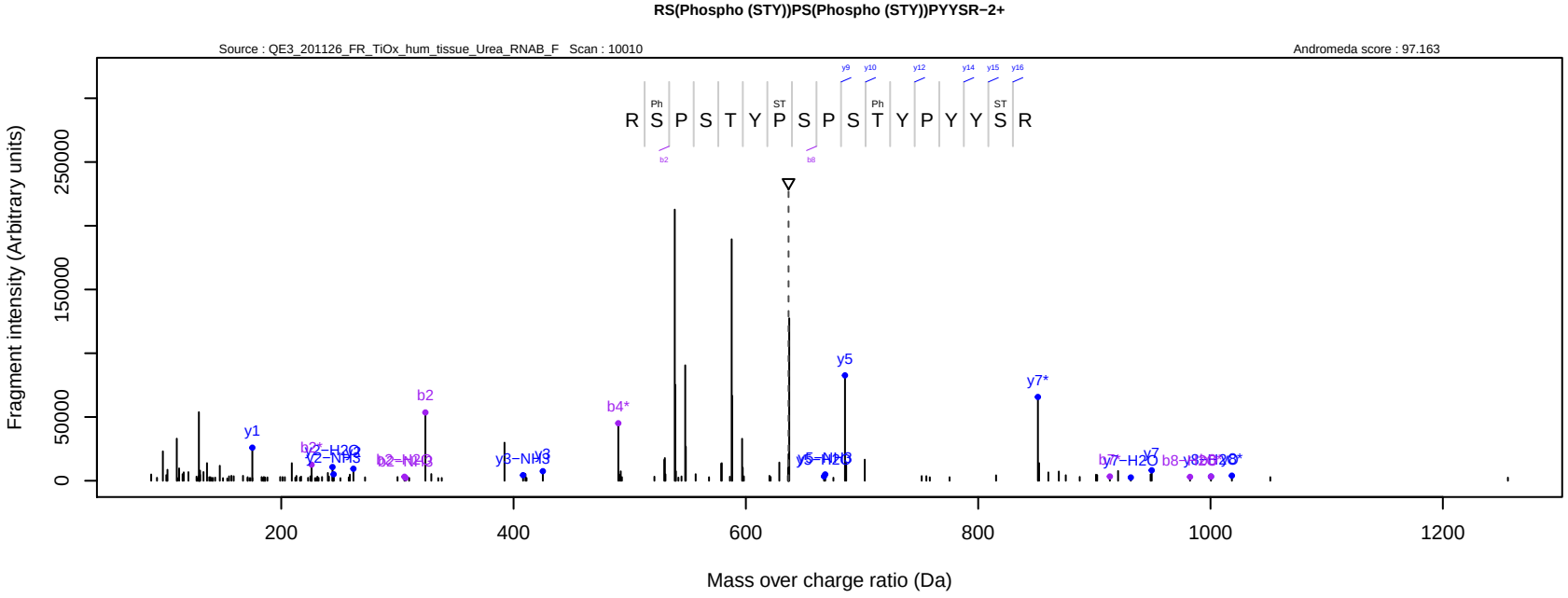

TALPT(Phospho (STY))SGSSAGELELLAGEVPAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54226
Andromeda score : 97.346
T A L P T P S T Y S G S S A G E L E L L A G E V P A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

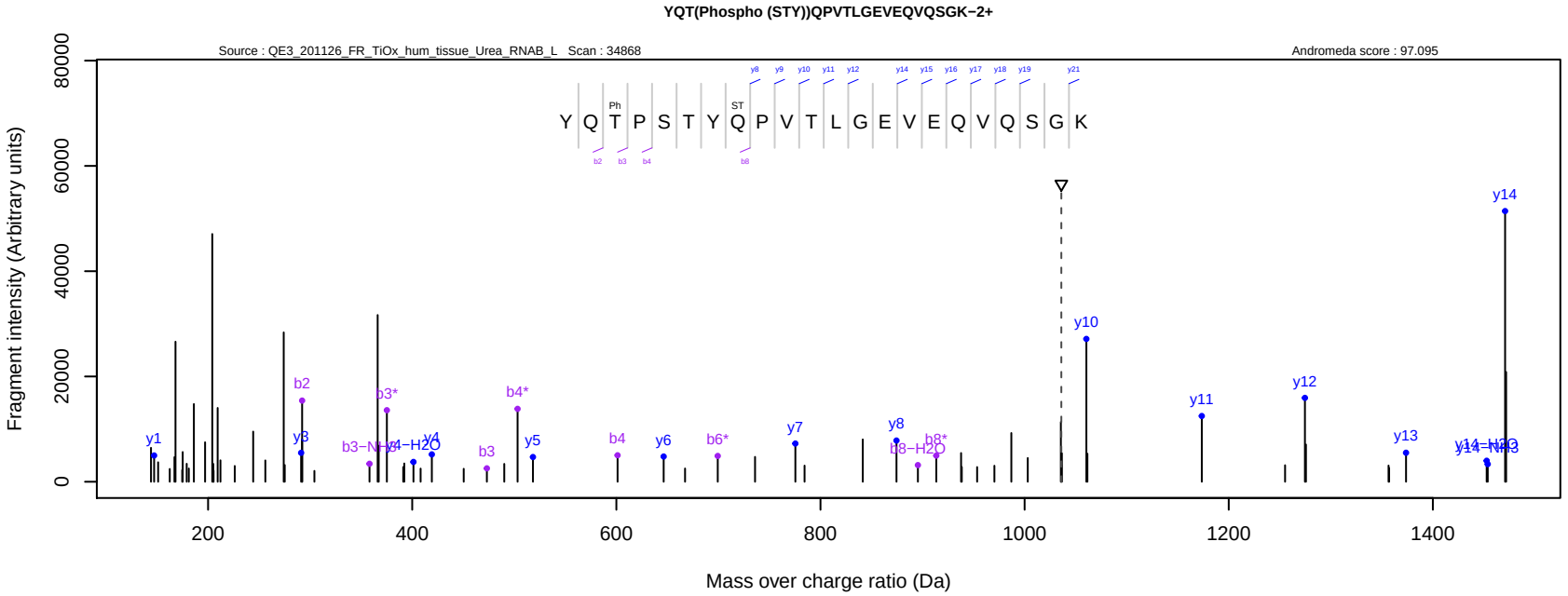

LEEPPELNRQS(Phospho (STY))PNPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17297
Andromeda score : 97.284
L E E P P E L N R Q S P S T Y P N P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

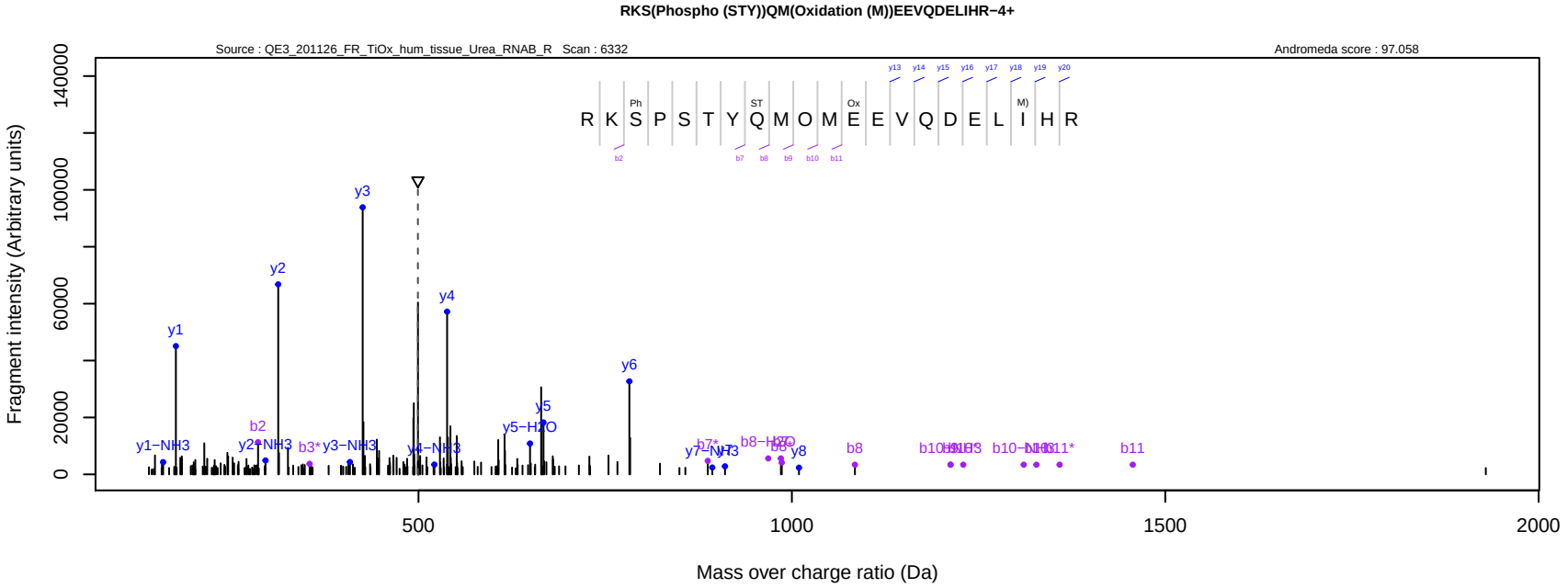

RLS(Phospho (STY))QRPTTEELEQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11403
Andromeda score : 97.284
R L S P S T Y Q R P T T E E L E Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

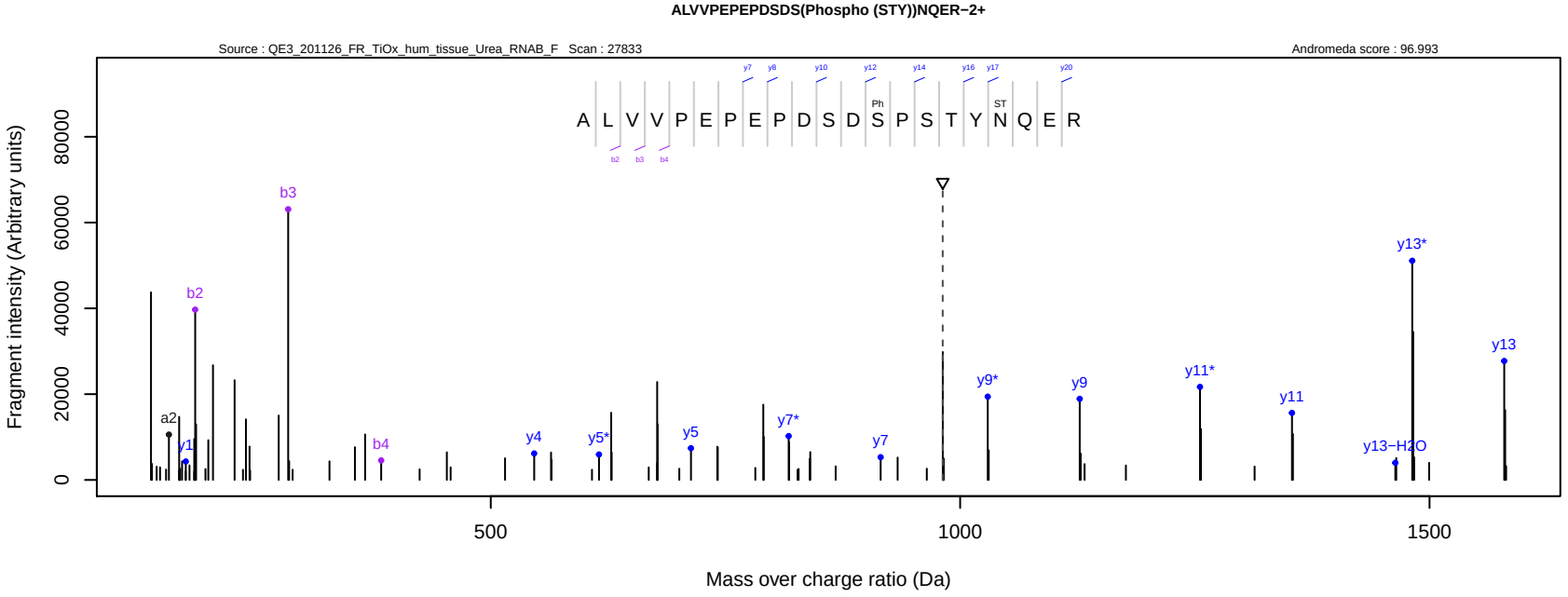

RGS(Phospho (STY))GDTSSLIDPDTSLSELRDIYDLK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47258
Andromeda score : 97.243
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

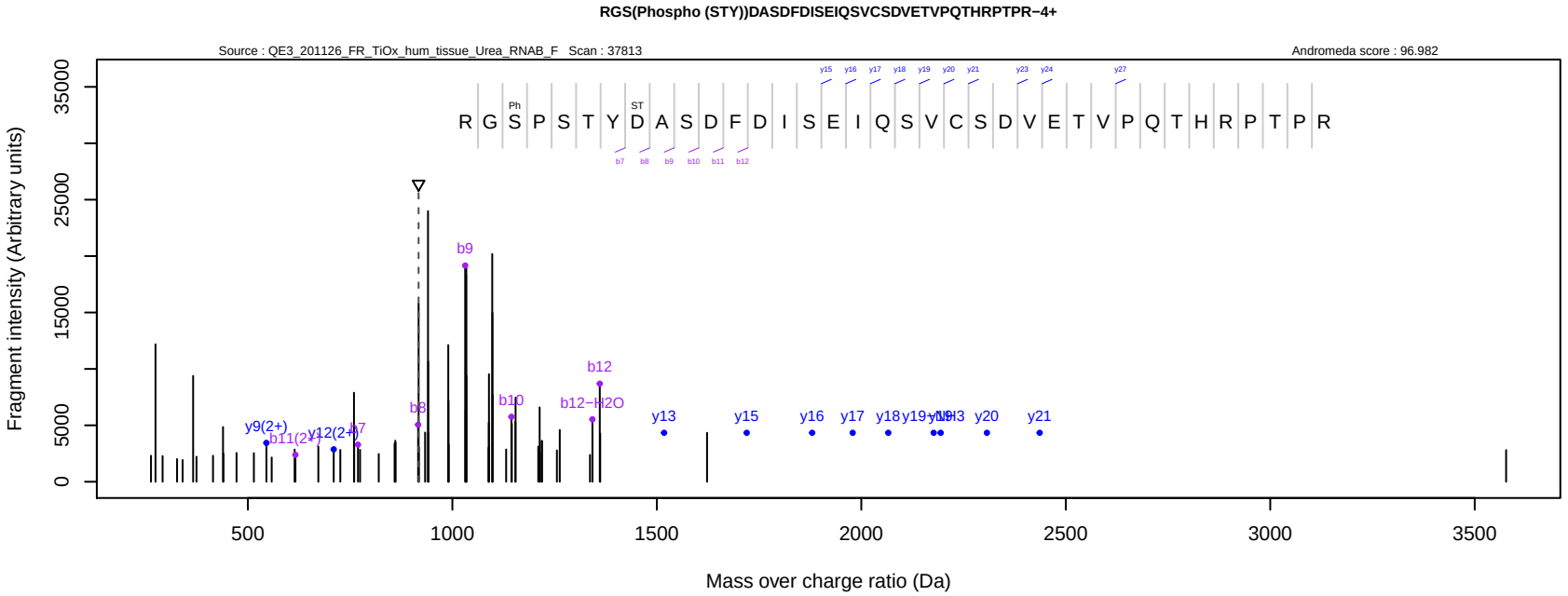

RAS(Phospho (STY))LSEIGFGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17661
Andromeda score : 97.223
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

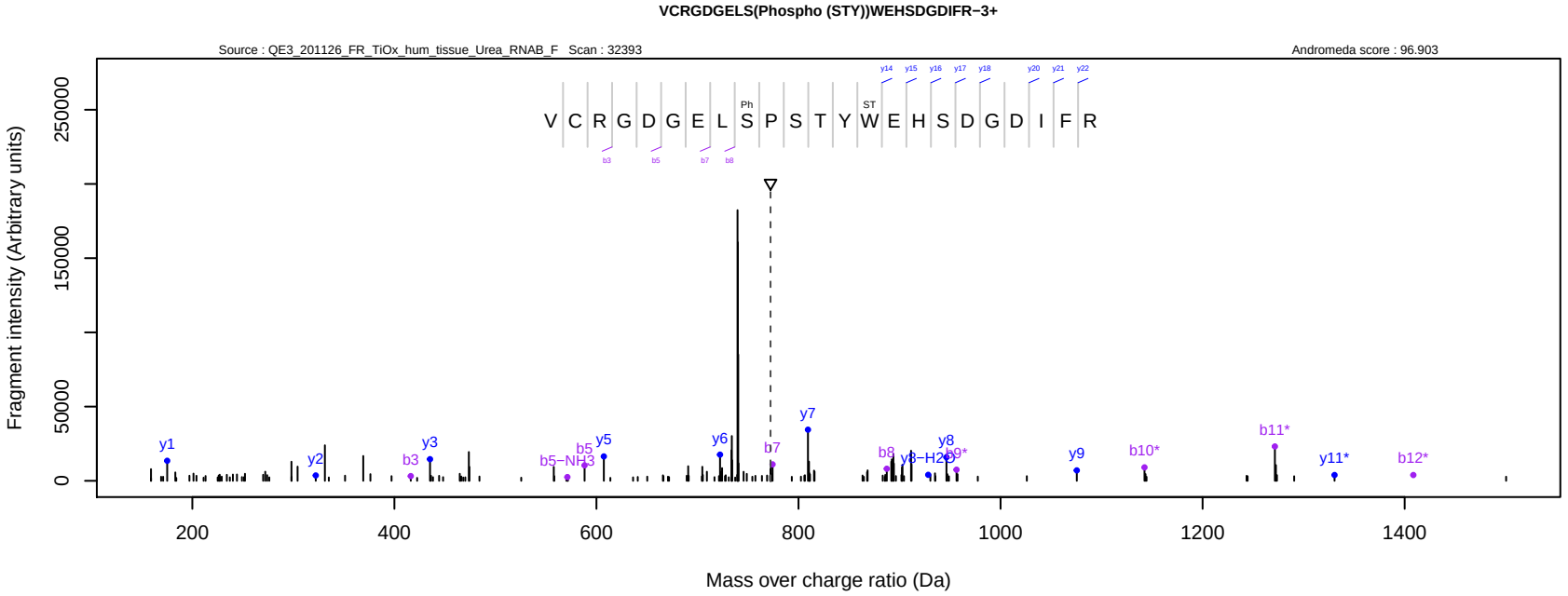

RS(Phospho (STY))PS(Phospho (STY))PYYSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10010
Andromeda score : 97.163
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

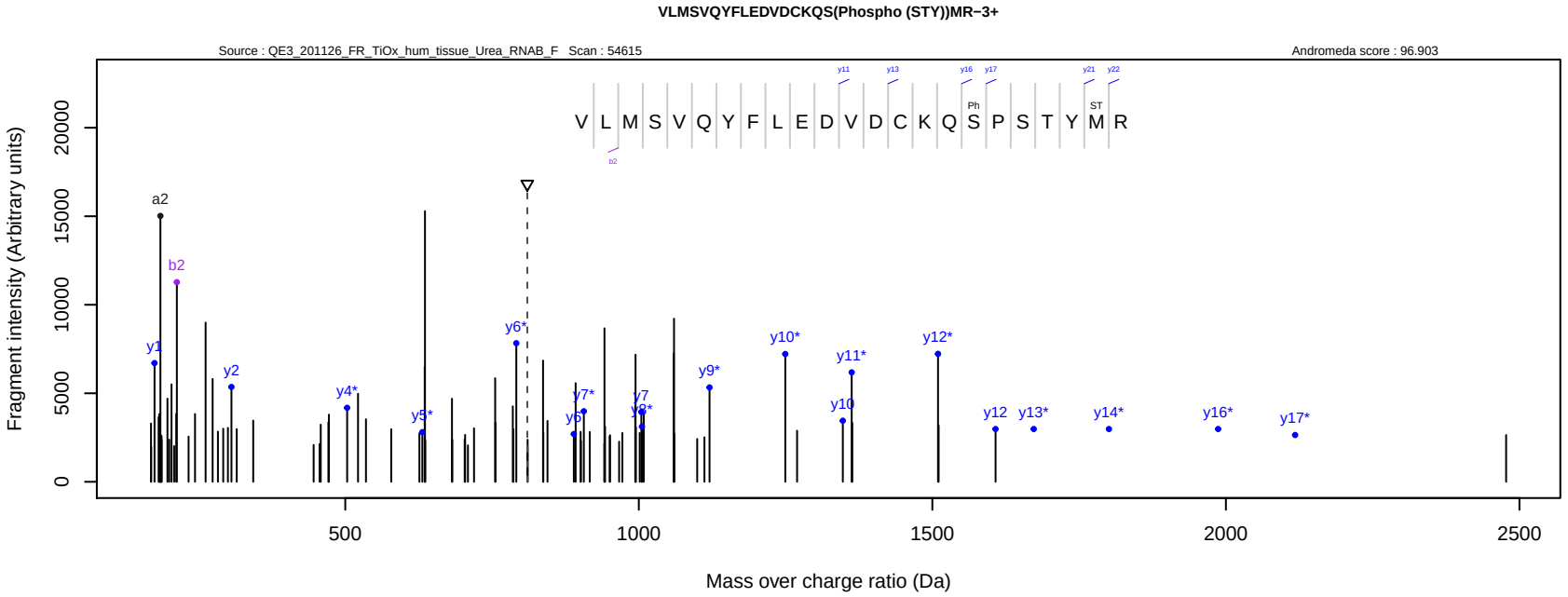

YQT(Phospho (STY))QPVTLGEVEQVQSGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 34868
Andromeda score : 97.095
Y Q T P S T Y Q P V T L G E V E Q V Q S G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

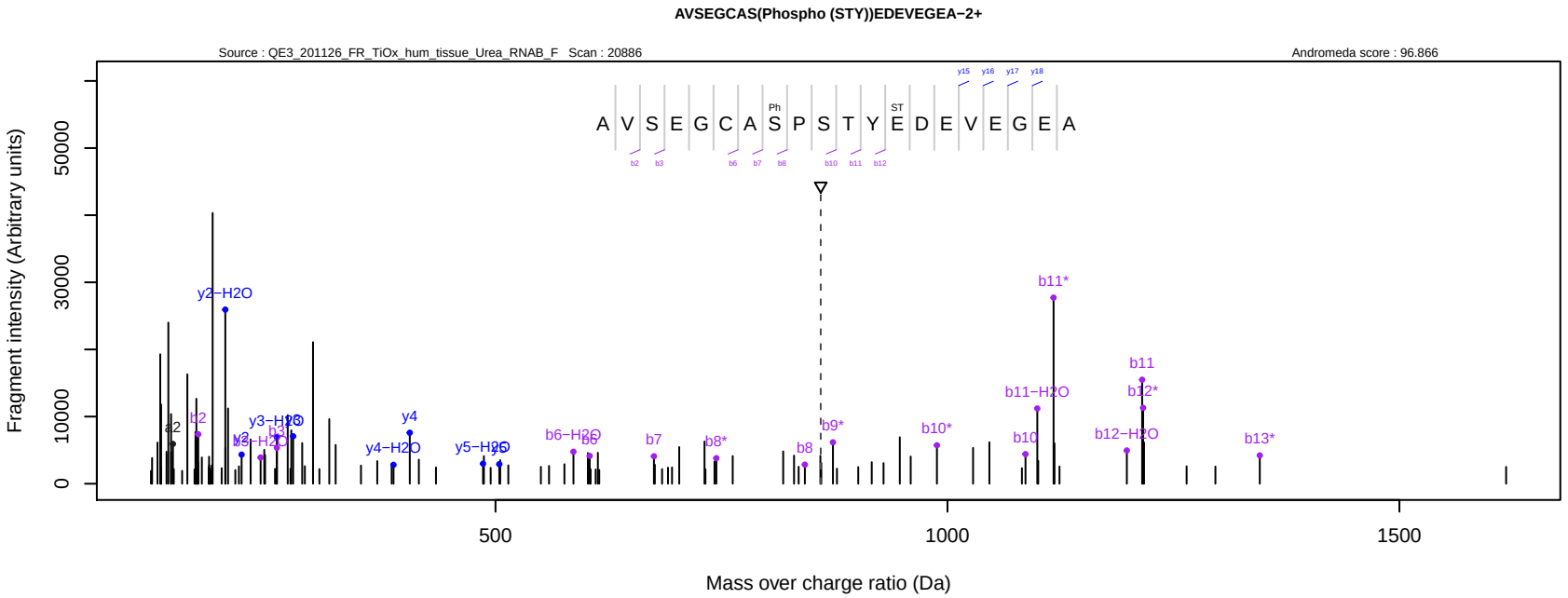

RKS(Phospho (STY))QM(Oxidation (M))EEVQDELIHR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6332
Andromeda score : 97.058
R K S P S T Y Q M O M E E V Q D E L I H R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

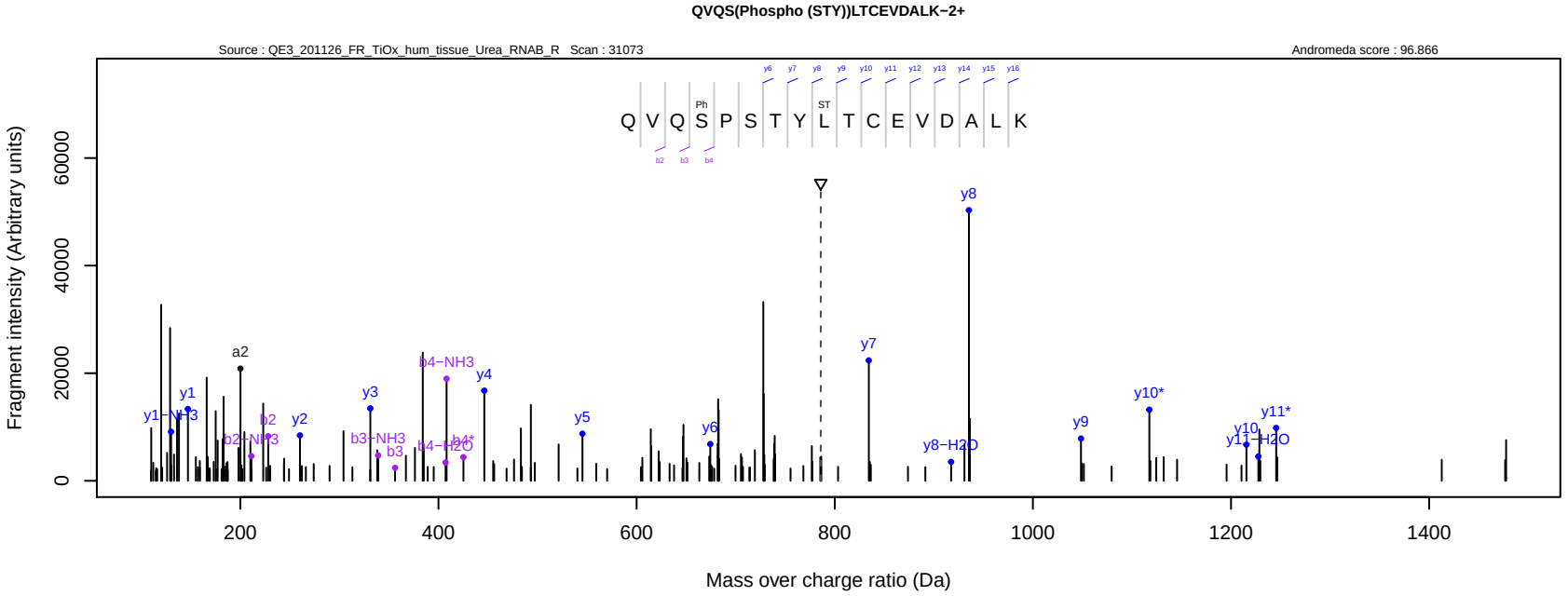

ALVVPEPEPDSDS(Phospho (STY))NQER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27833
Andromeda score : 96.993
A L V V P E P E P D S D S P S T Y N Q E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

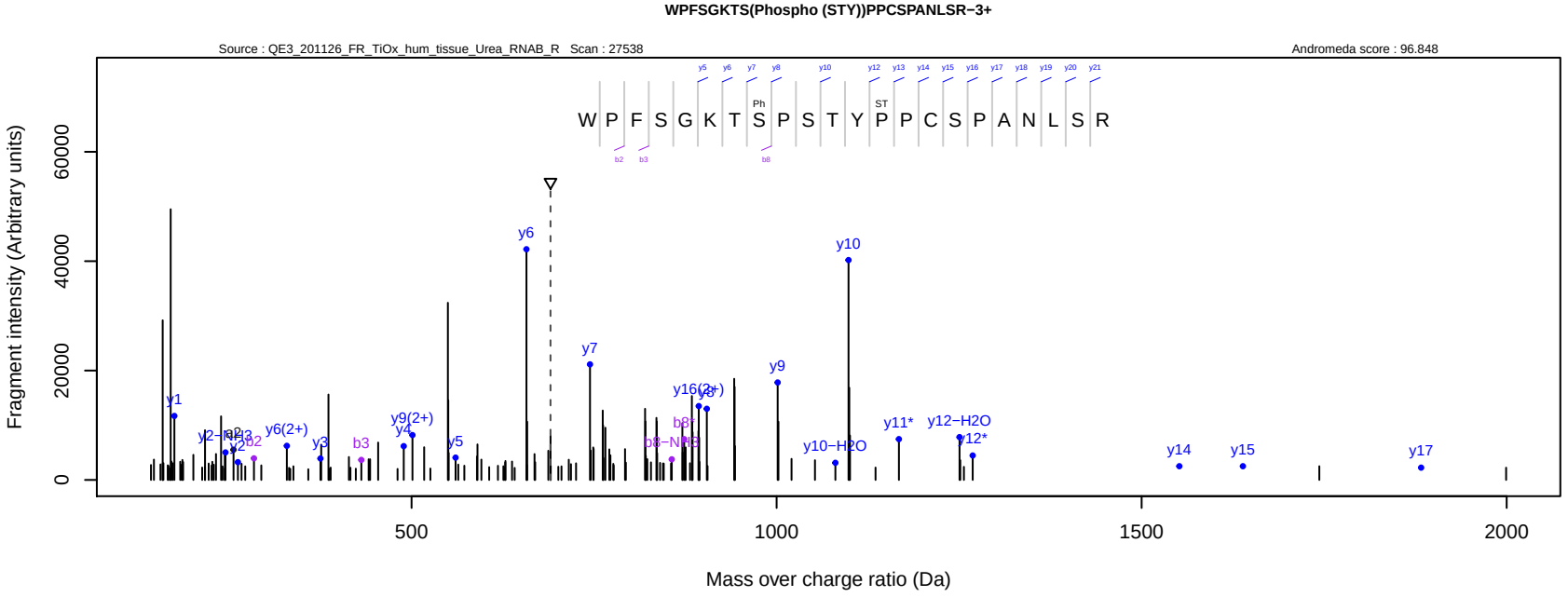

RGS(Phospho (STY))DASDFDISEIQSVCSDVETVPQTHRPTPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37813
Andromeda score : 96.982
R G S P S T Y D A S D F D I S E I Q S V C S D V E T V P Q T H R P T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

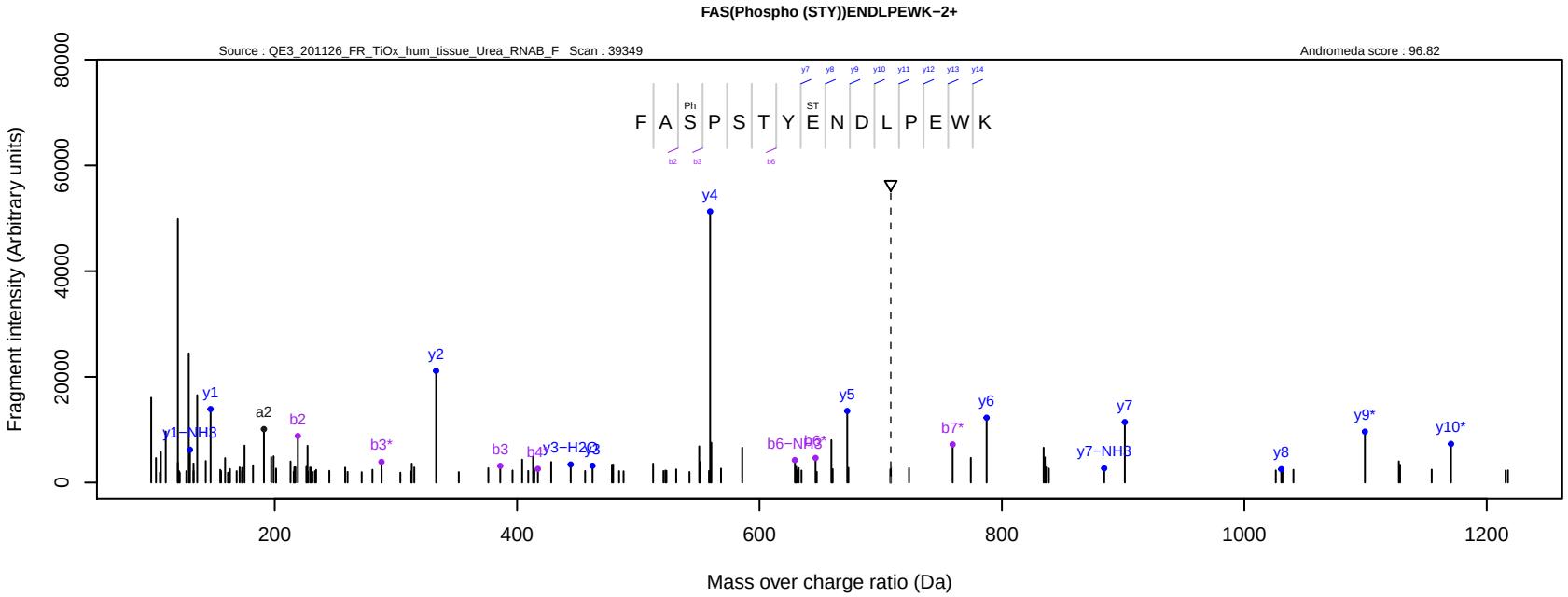

VCRGDGELS(Phospho (STY))WEHSDGDIFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32393
Andromeda score : 96.903
V C R G D G E L S P S T Y W E H S D G D I F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

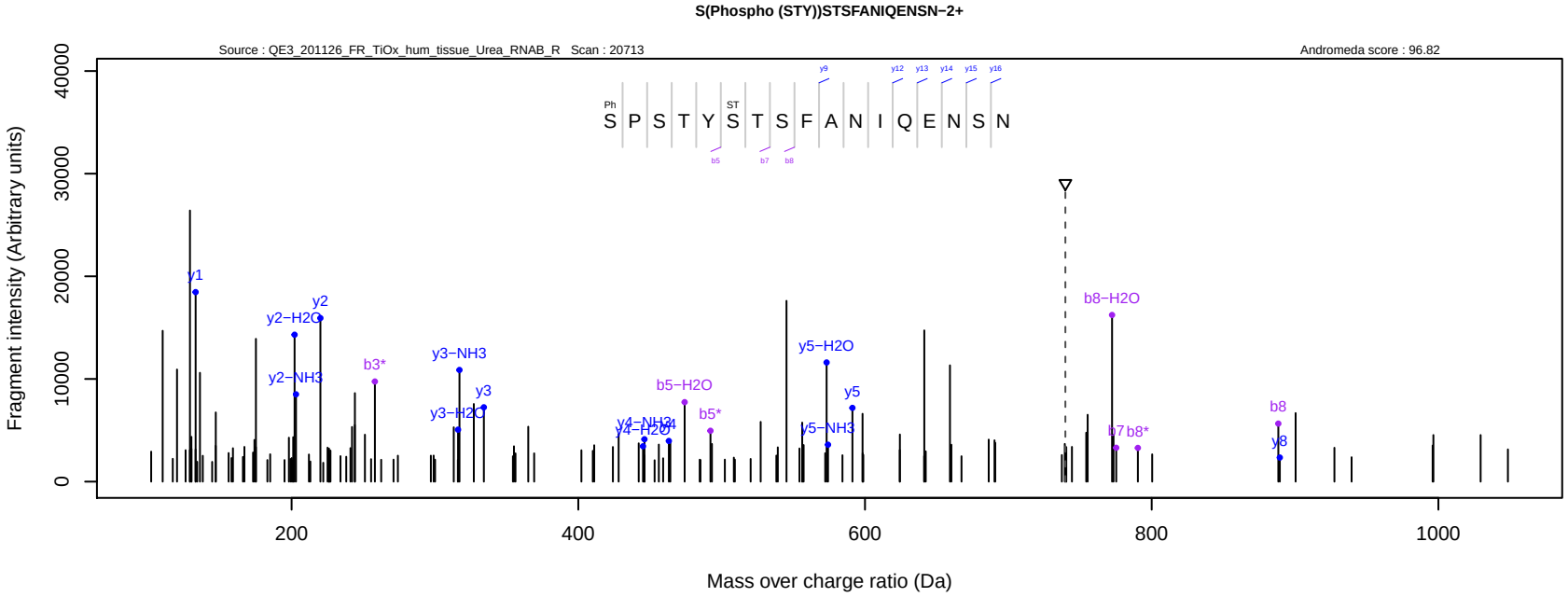

VLMSVQYFLEDVDCKQS(Phospho (STY))MR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54615
Andromeda score : 96.903
V L M S V Q Y F L E D V D C K Q S P S T Y M R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

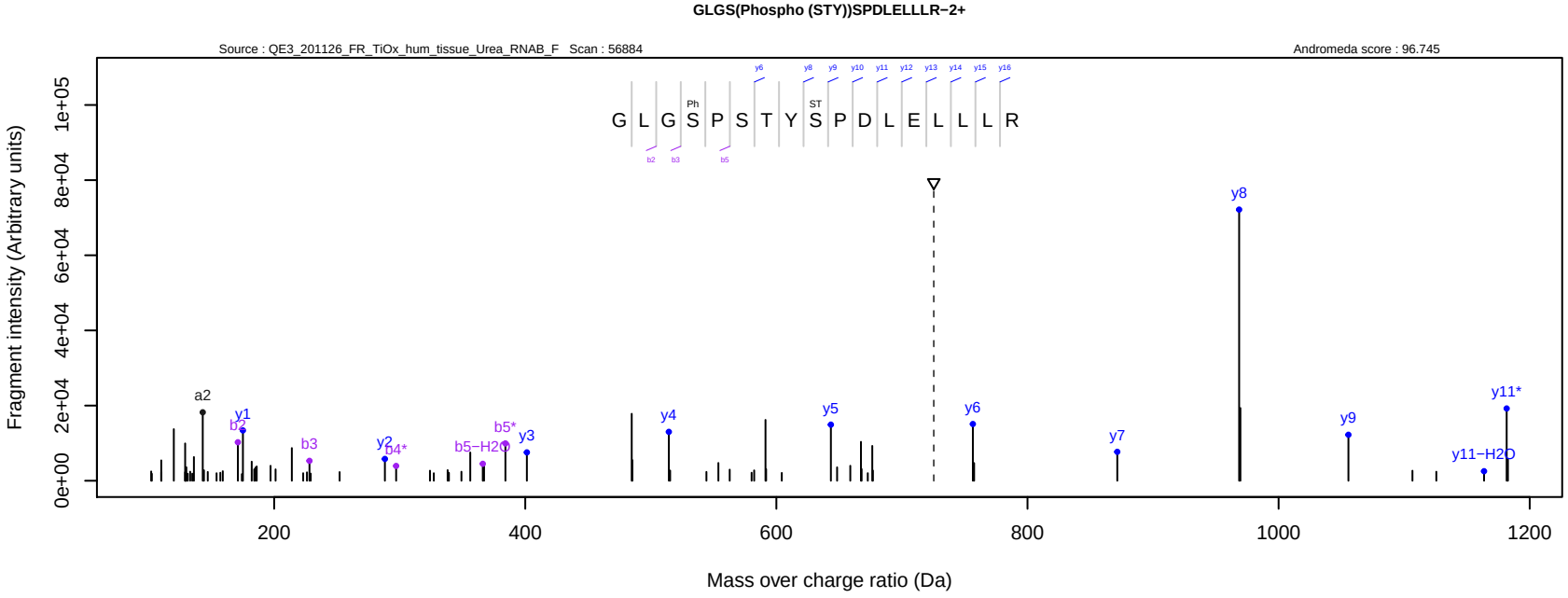

AVSEGCAS(Phospho (STY))EDEVEGEA−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20886
Andromeda score : 96.866
A V S E G C A S P S T Y E D E V E G E A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QVQS(Phospho (STY))LTCEVDALK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31073
Andromeda score : 96.866
Q V Q S P S T Y L T C E V D A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WPFSGKTS(Phospho (STY))PPCSPANLSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27538
Andromeda score : 96.848
W P F S G K T S P S T Y P P C S P A N L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FAS(Phospho (STY))ENDLPEWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39349
Andromeda score : 96.82
F A S P S T Y E N D L P E W K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

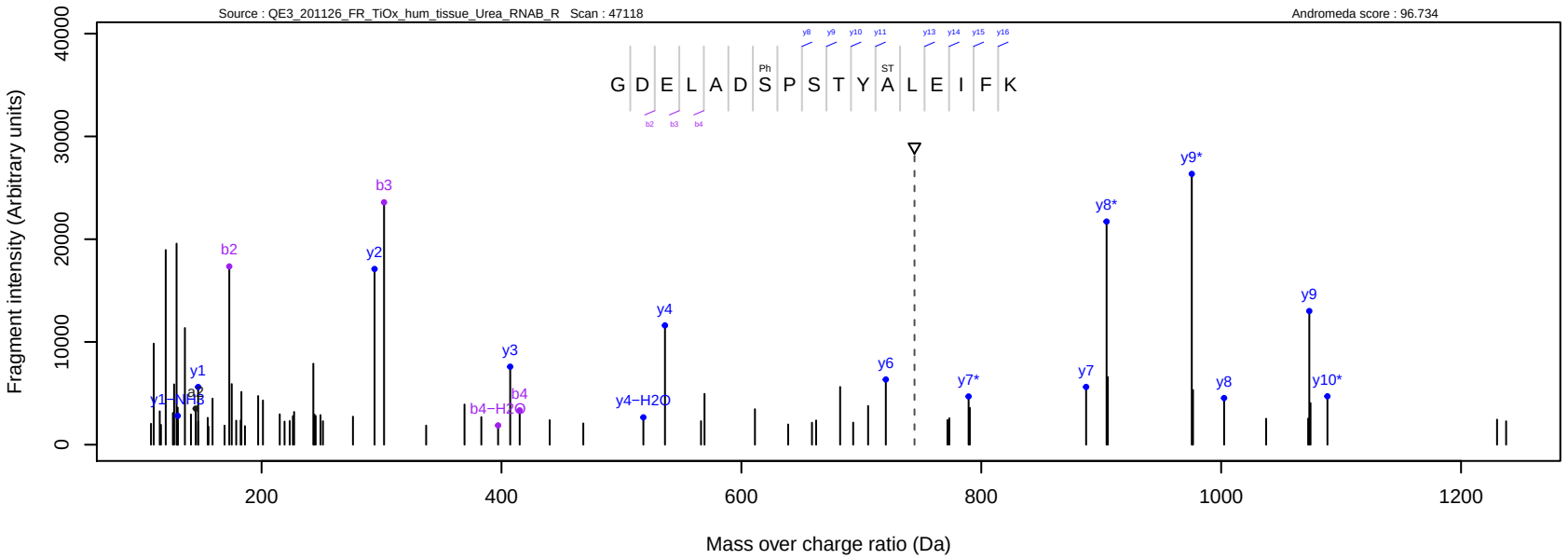

S(Phospho (STY))STSFANIQENSN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20713
Andromeda score : 96.82
S P S T Y S T S F A N I Q E N S N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLGS(Phospho (STY))SPDLELLLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56884
Andromeda score : 96.745
G L G S P S T Y S P D L E L L L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GDELADS(Phospho (STY))ALEIFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47118

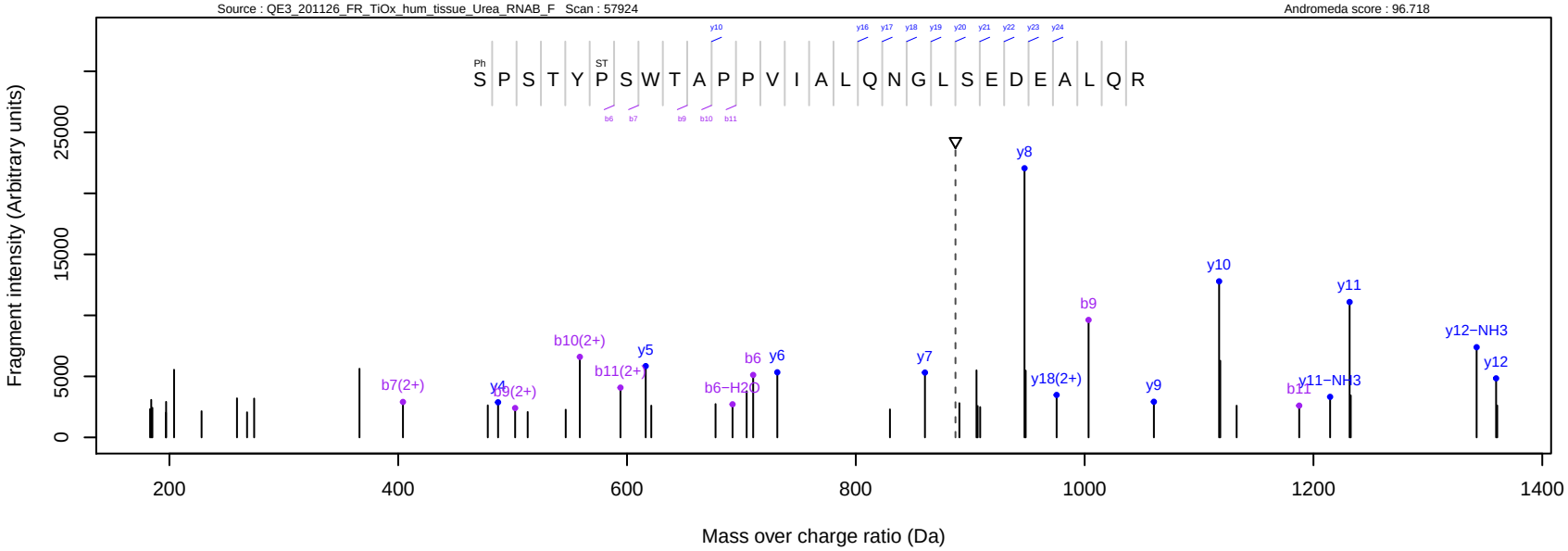
Andromeda score : 96.734




S(Phospho (STY))PSWTAPPVIALQNGLSEDEALQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57924

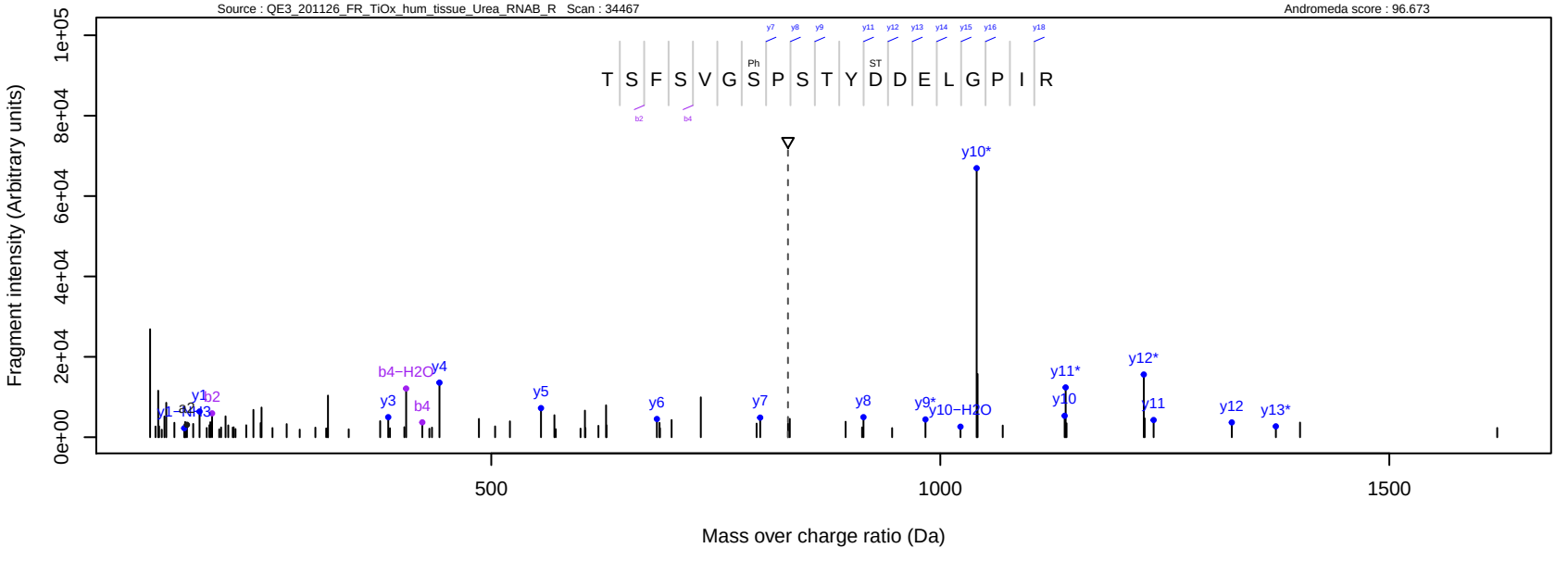
Andromeda score : 96.718

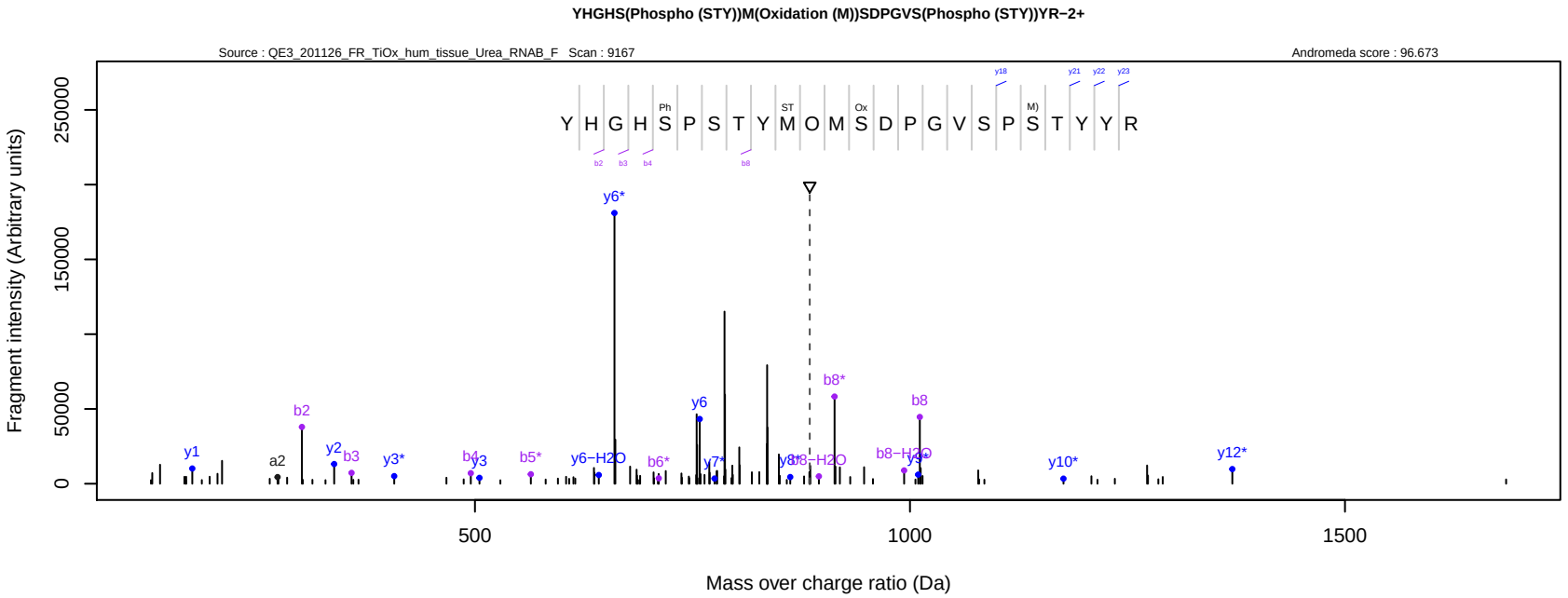


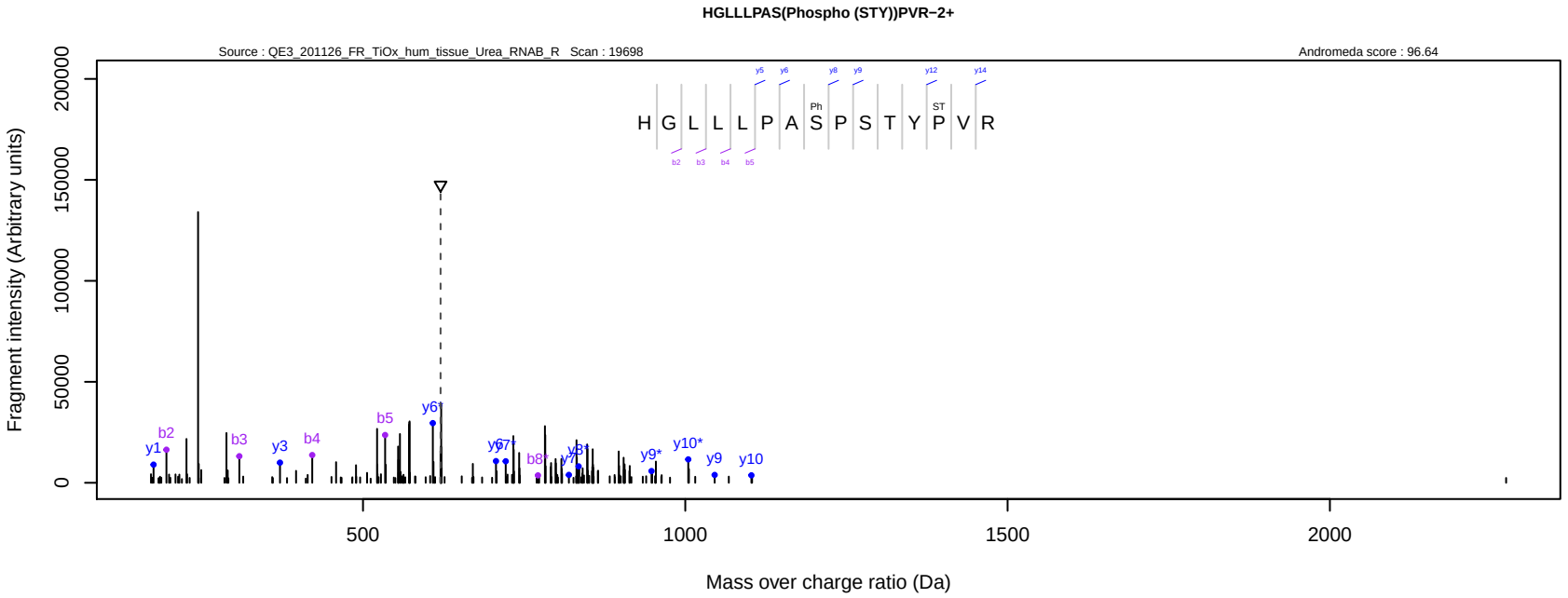

TSFSVGS(Phospho (STY))DDELGPIR−2+

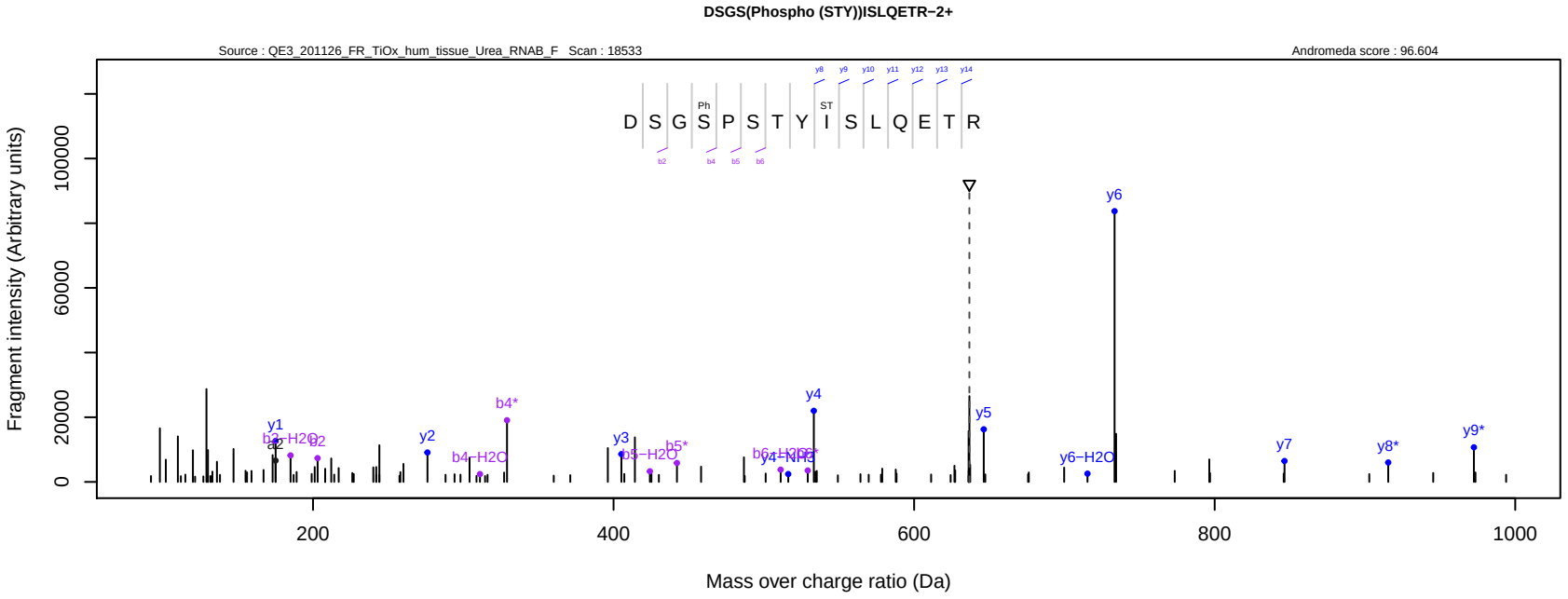
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34467

Andromeda score : 96.673

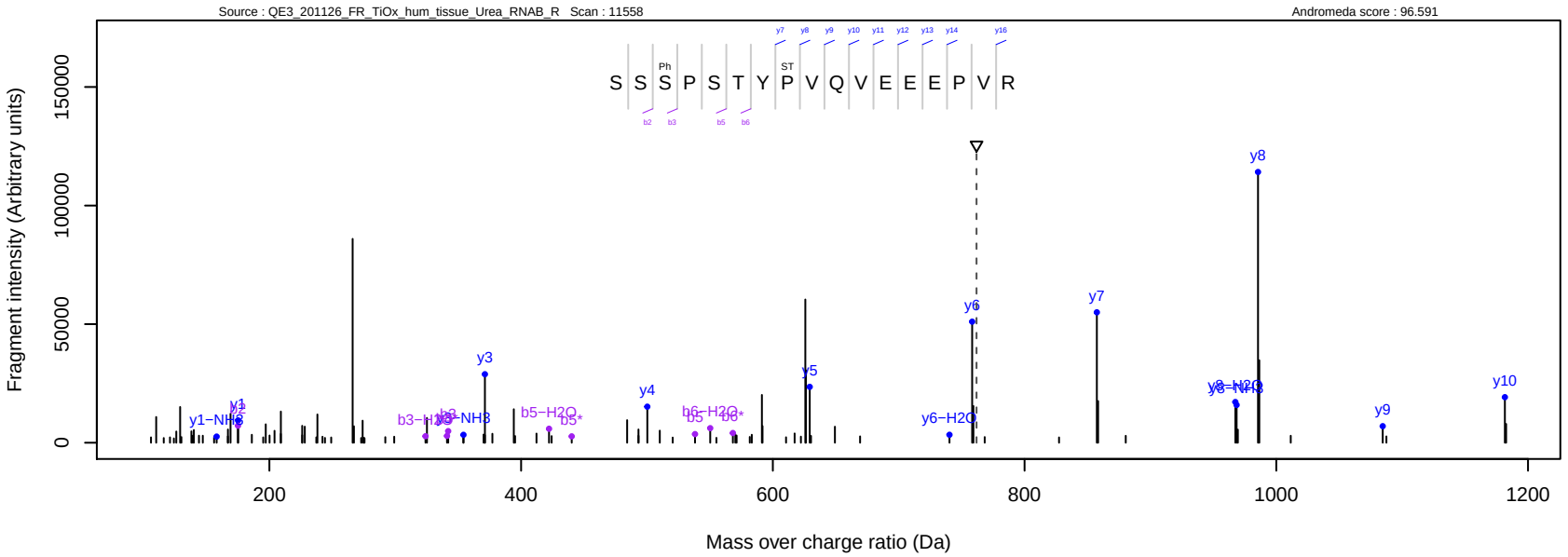



YHGHS(Phospho (STY))M(Oxidation (M))SDPGVS(Phospho (STY))YR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9167
Andromeda score : 96.673
Y H G H S P S T Y M O M S D P G V S P S T Y Y R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

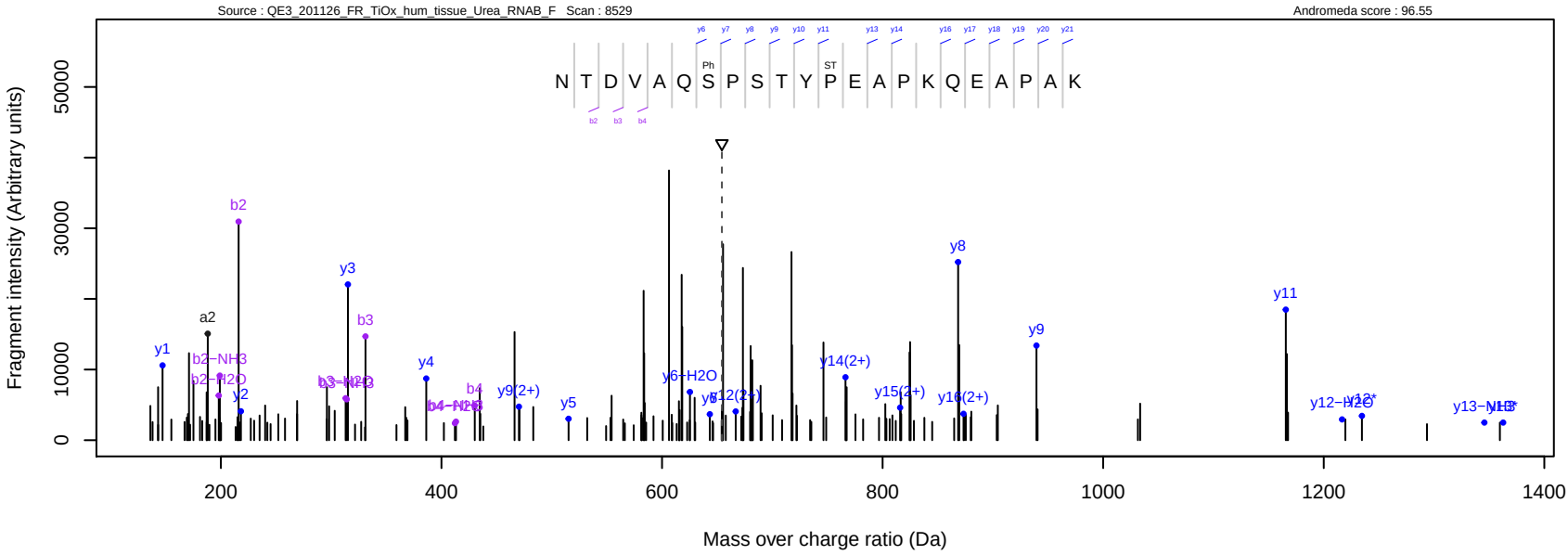

HGLLLPAS(Phospho (STY))PVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19698
Andromeda score : 96.64
H G L L L P A S P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSGS(Phospho (STY))ISLQETR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18533
Andromeda score : 96.604
D S G S P S T Y I S L Q E T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

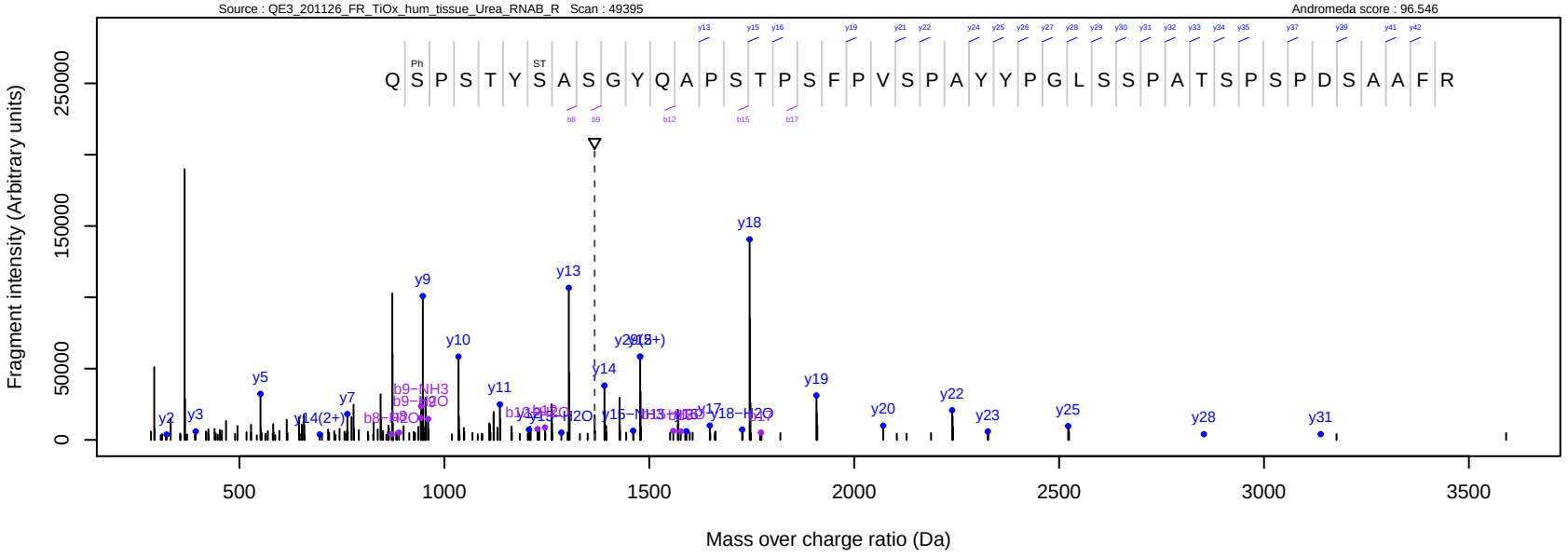
SSS(Phospho (STY))PVQVEEEPVR−2+



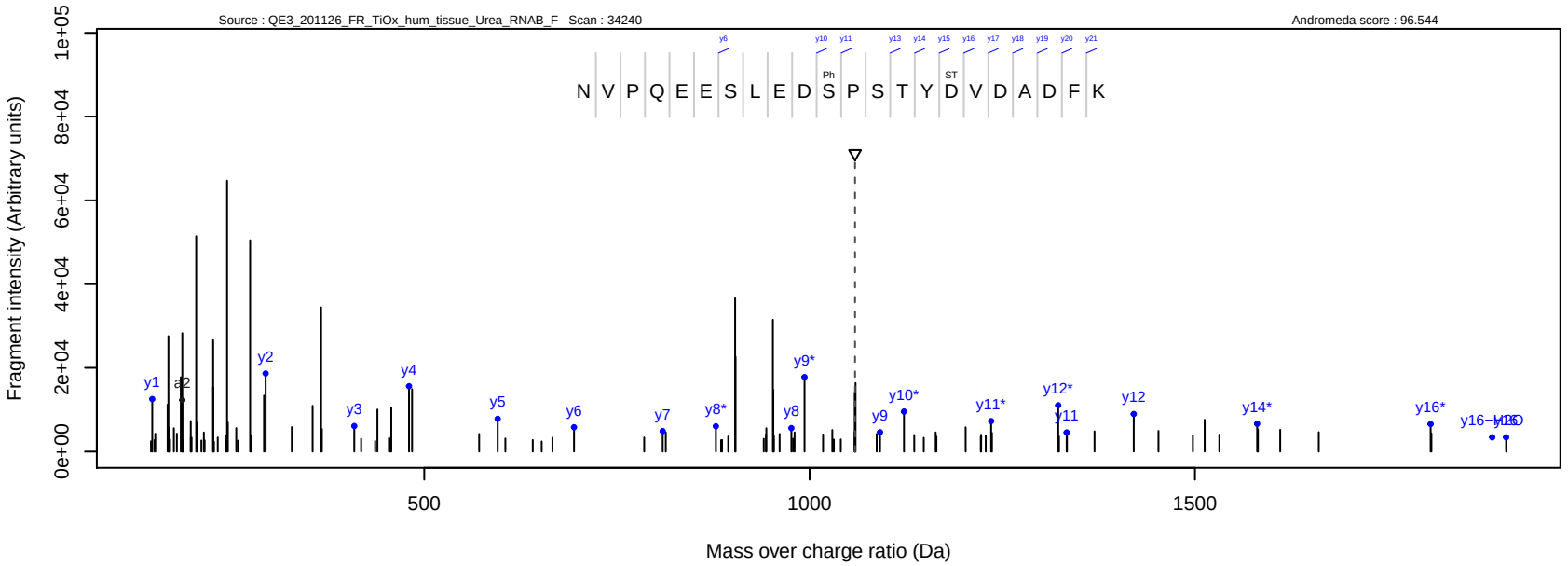

NTDVAQS(Phospho (STY))PEAPKQEAPAK−3+



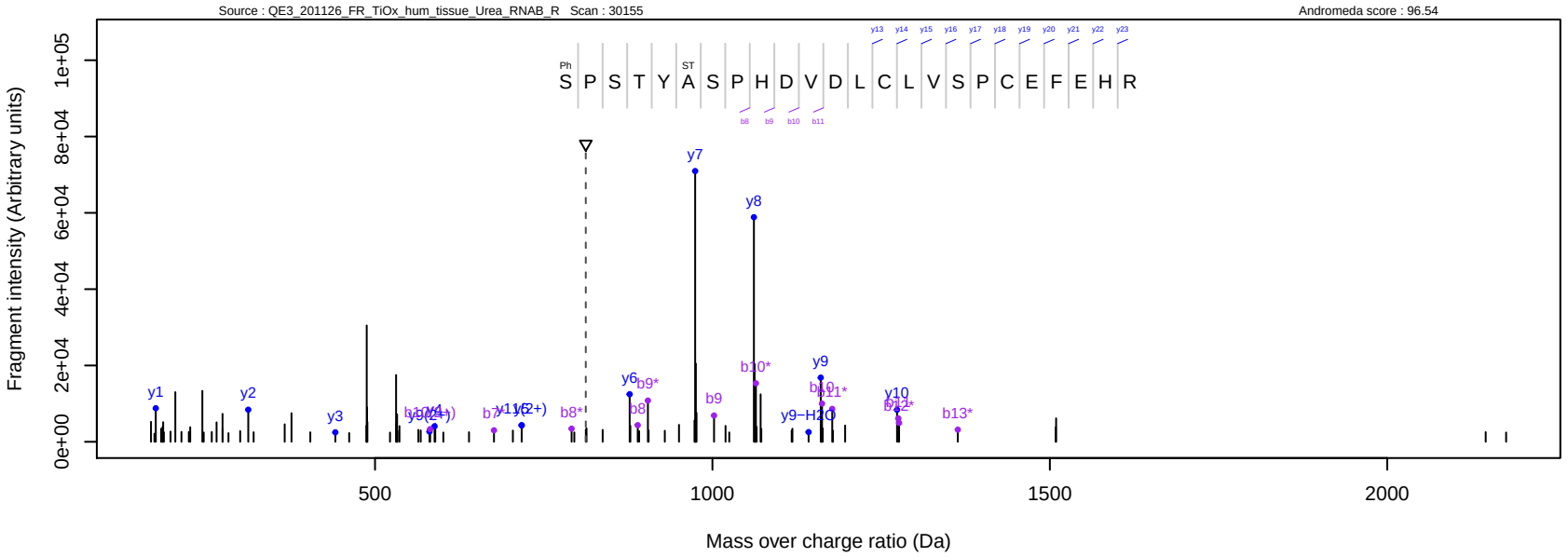

QS(Phospho (STY))SASGYQAPSTPSFPVSPAYYPGLSSPATSPSPDSAAFR−3+



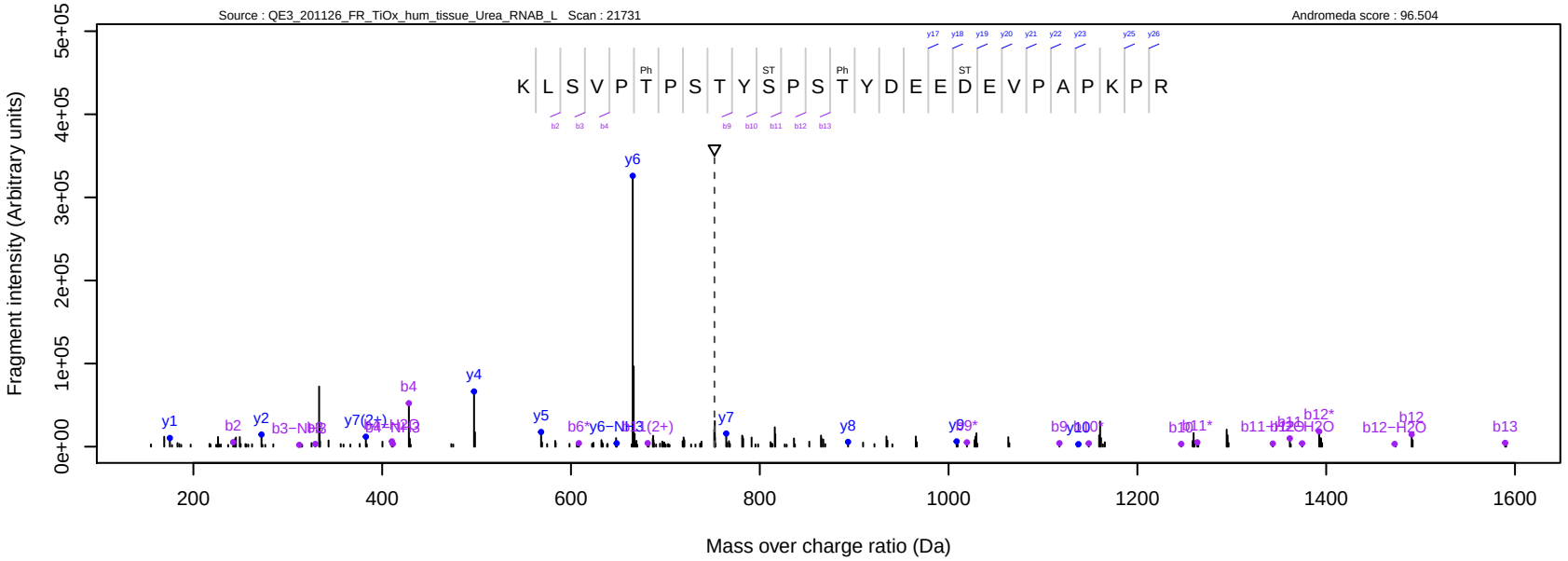
NVPQEESLEDS(Phospho (STY))DVDADFK−2+




S(Phospho (STY))ASPHDVDLCLVSPCEFEHR−3+



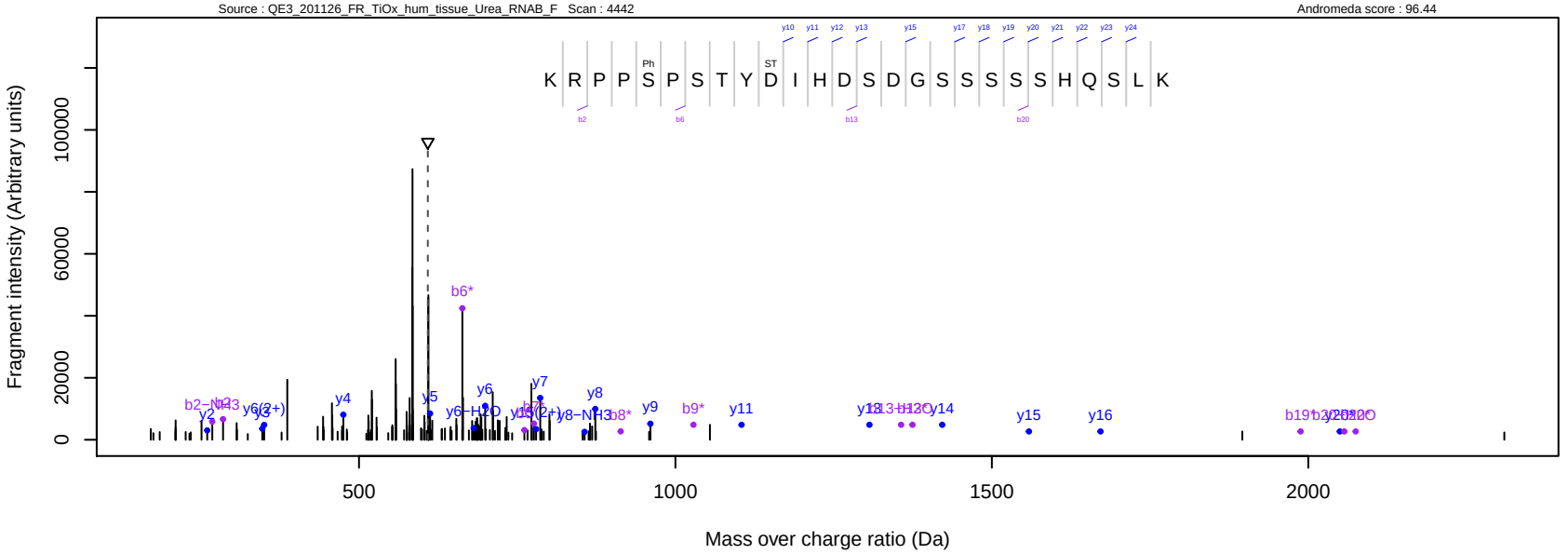

KLSVPT(Phospho (STY))S(Phospho (STY))DEEDEVPAPKPR−3+



KRPPS(Phospho (STY))DIHDSDGSSSSSHQSLK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4442

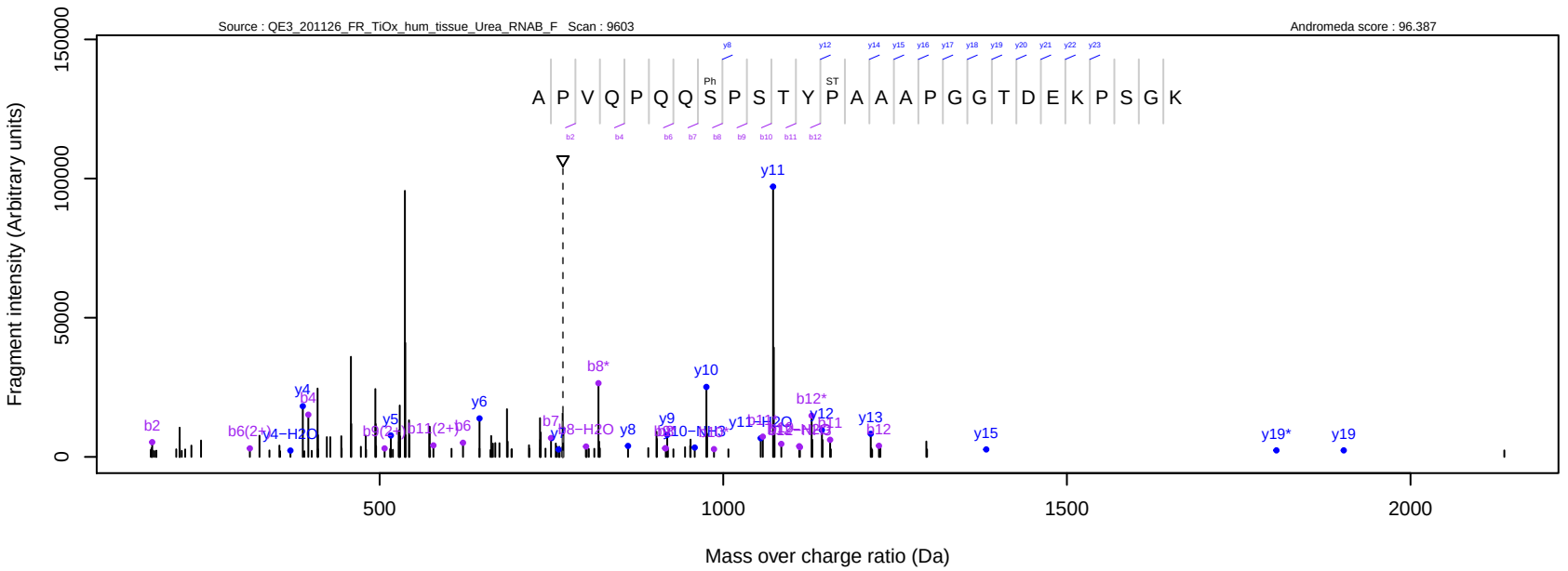
Andromeda score : 96.44




APVQPQQS(Phospho (STY))PAAAPGGTDEKPSGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9603

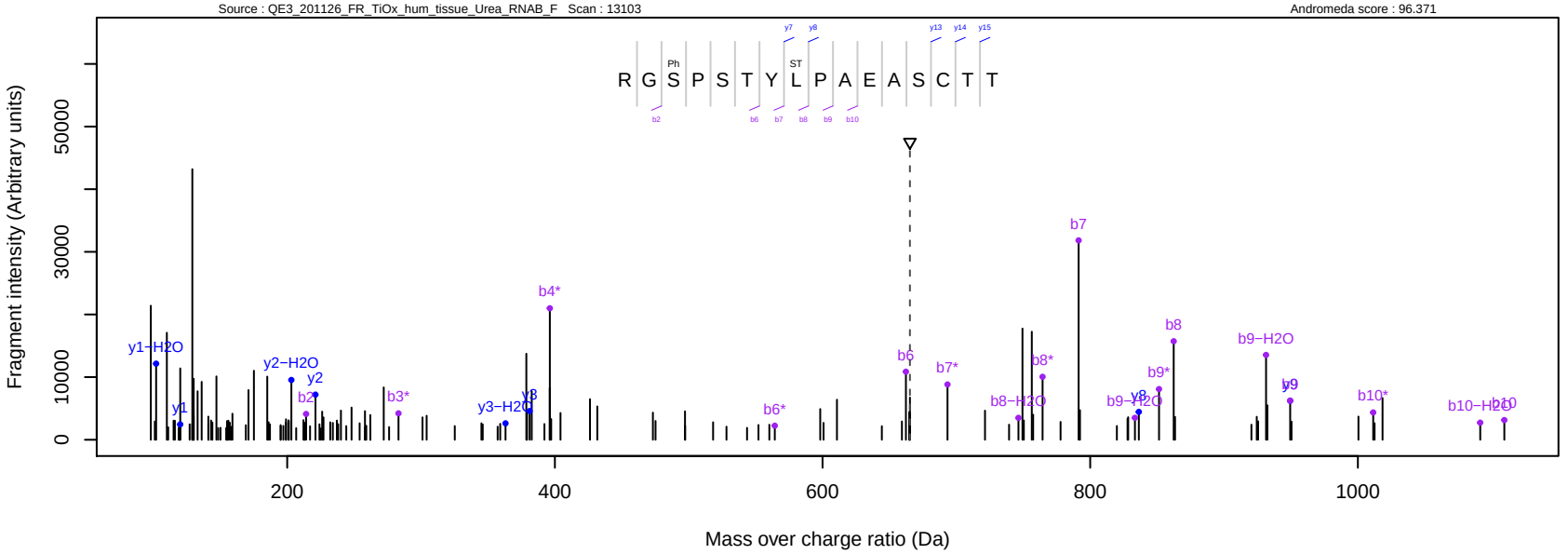
Andromeda score : 96.387



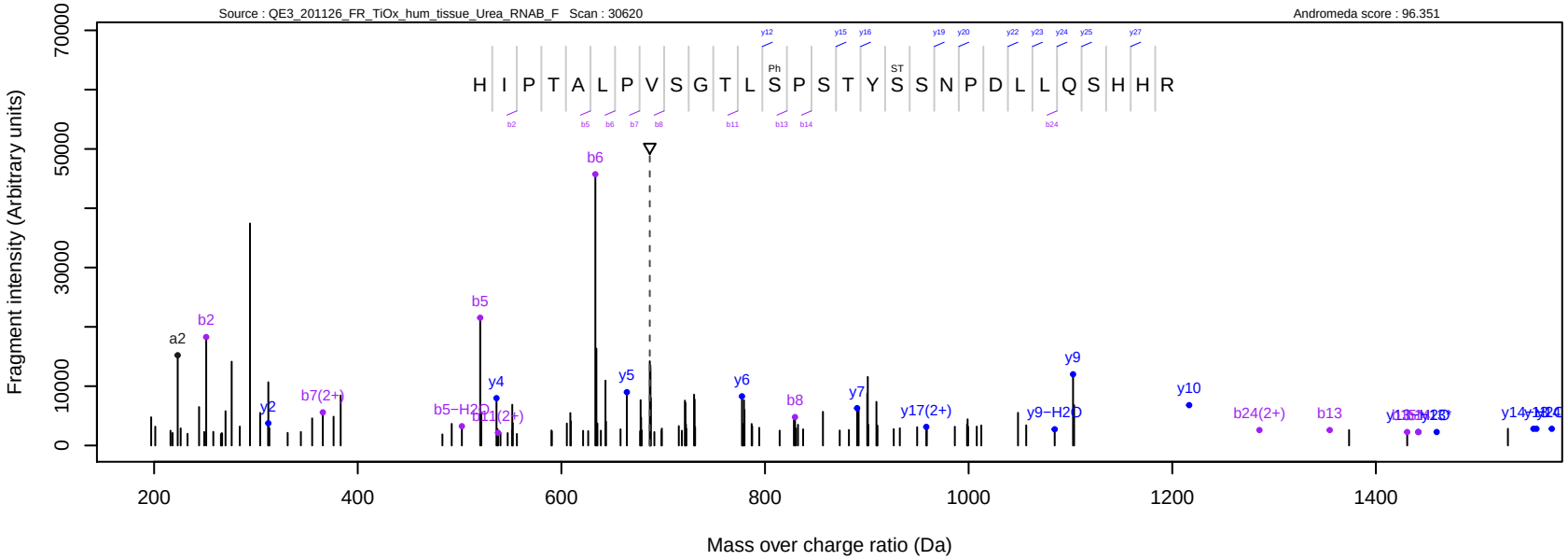

RGS(Phospho (STY))LPAEASCTT−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13103

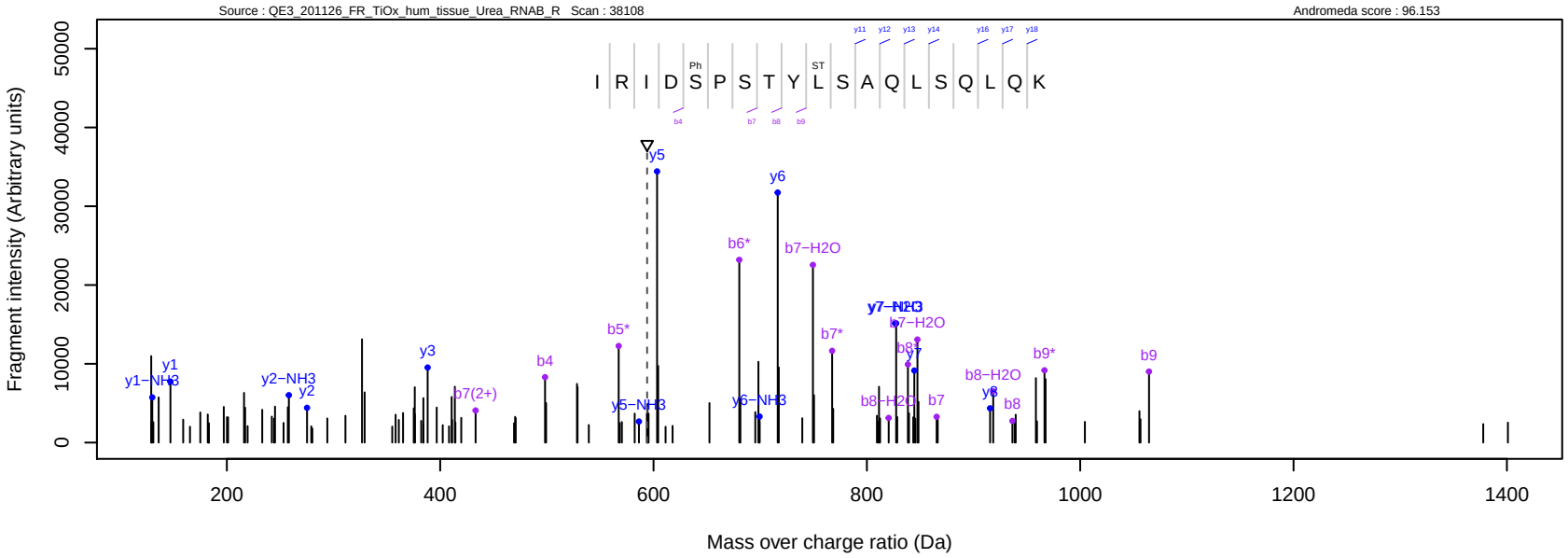
Andromeda score : 96.371



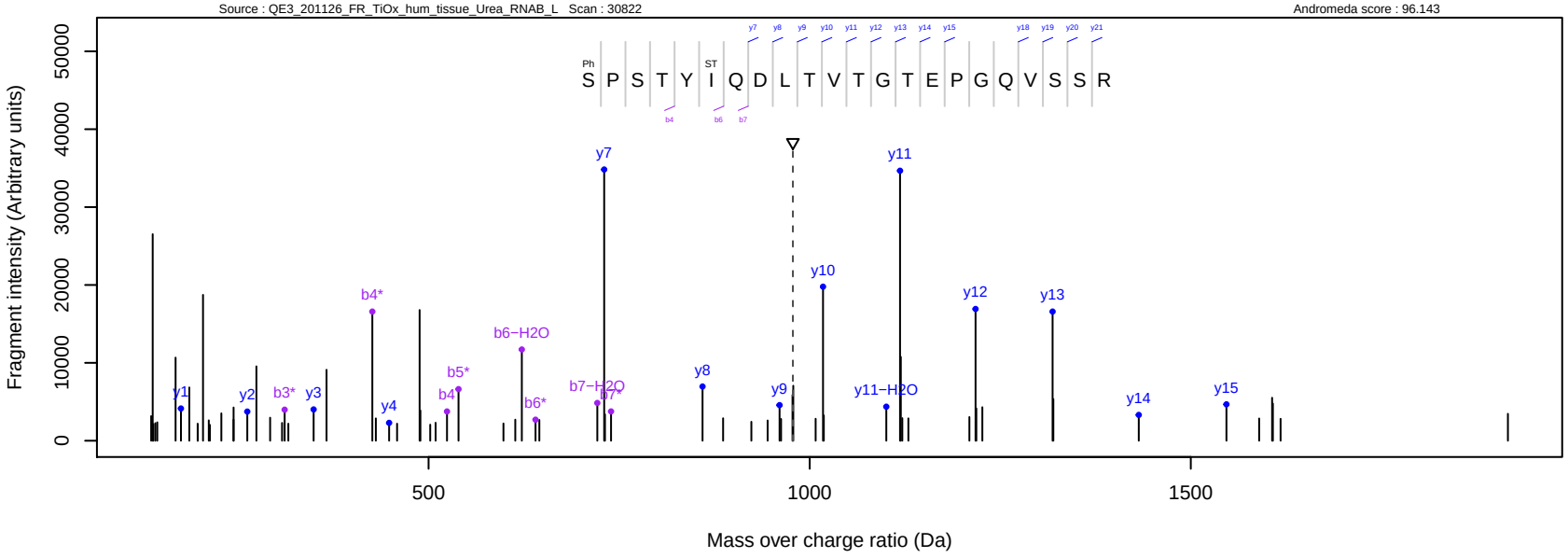
HIPTALPVSGTLS(Phospho (STY))SSNPDLLQSHHR−4+




IRIDS(Phospho (STY))LSAQLSQLQK−3+



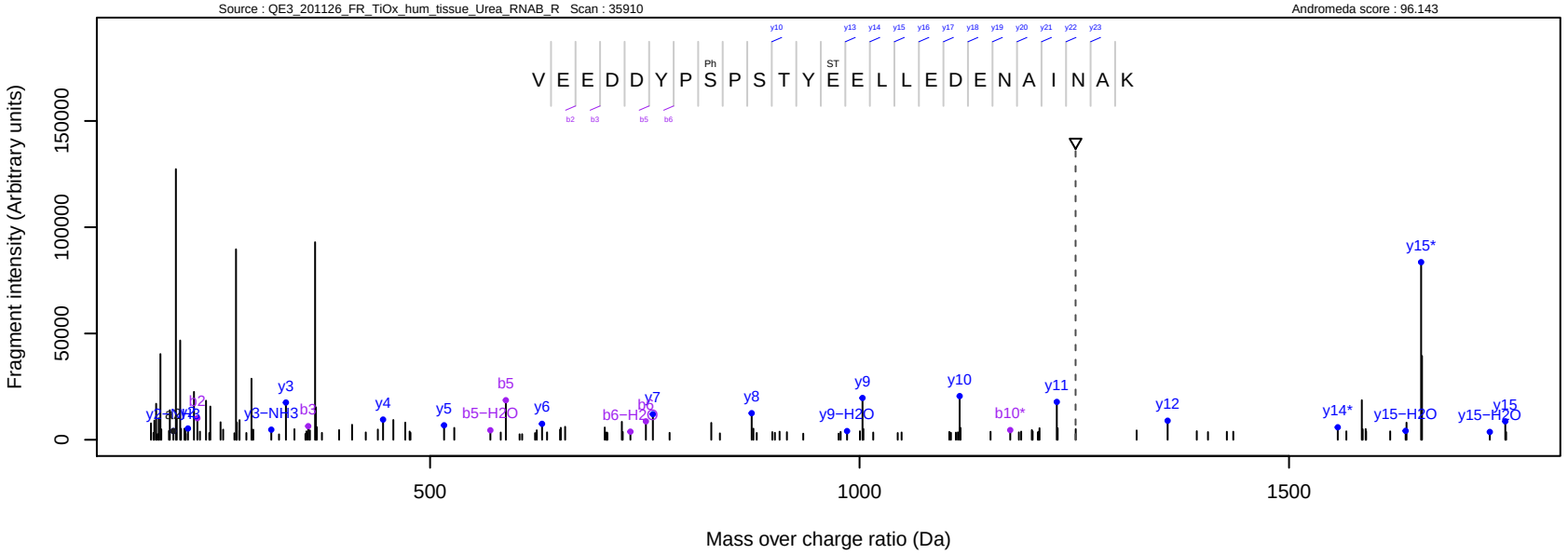

S(Phospho (STY))IQDLTVTGTEPGQVSSR−2+



VEEDDYPS(Phospho (STY))EELLEDENAINAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35910

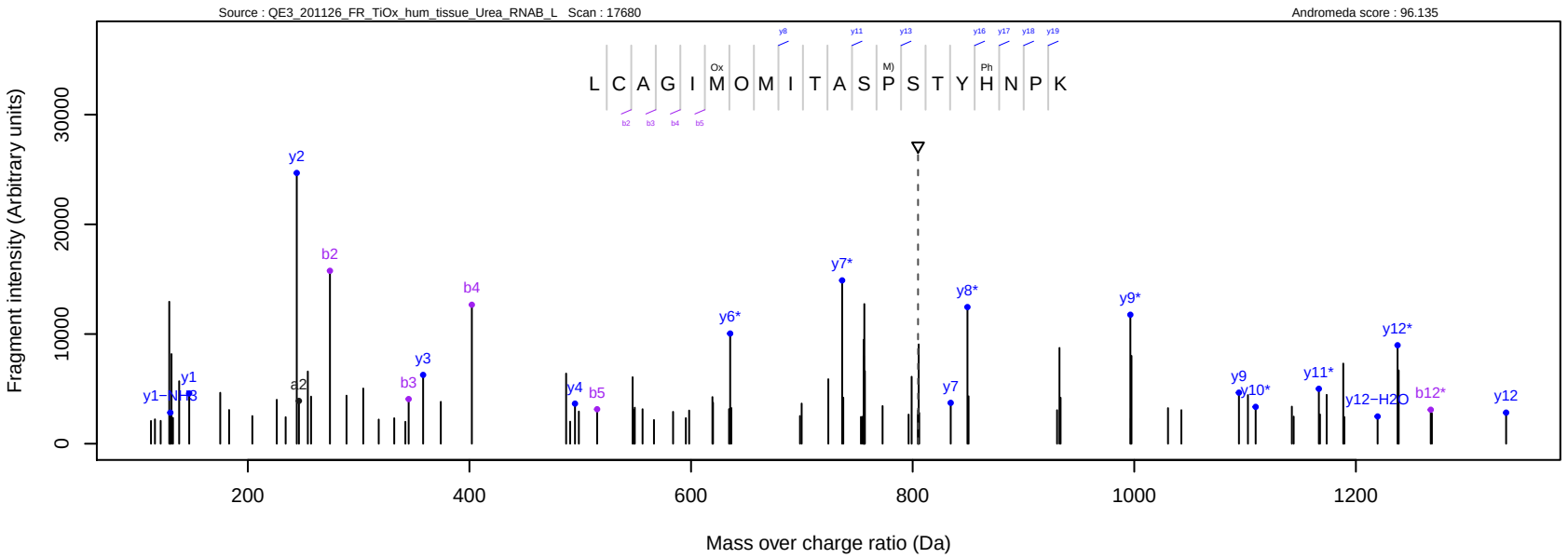
Andromeda score : 96.143




LCAGIM(Oxidation (M))ITAS(Phospho (STY))HNPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17680

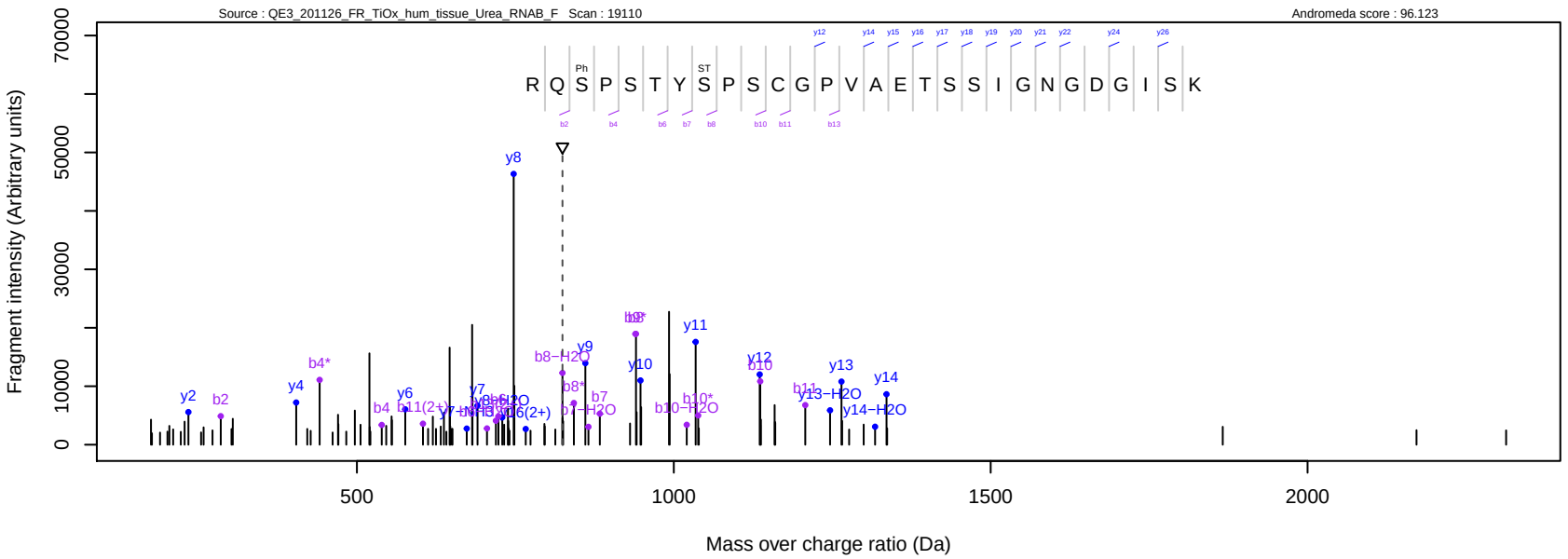
Andromeda score : 96.135

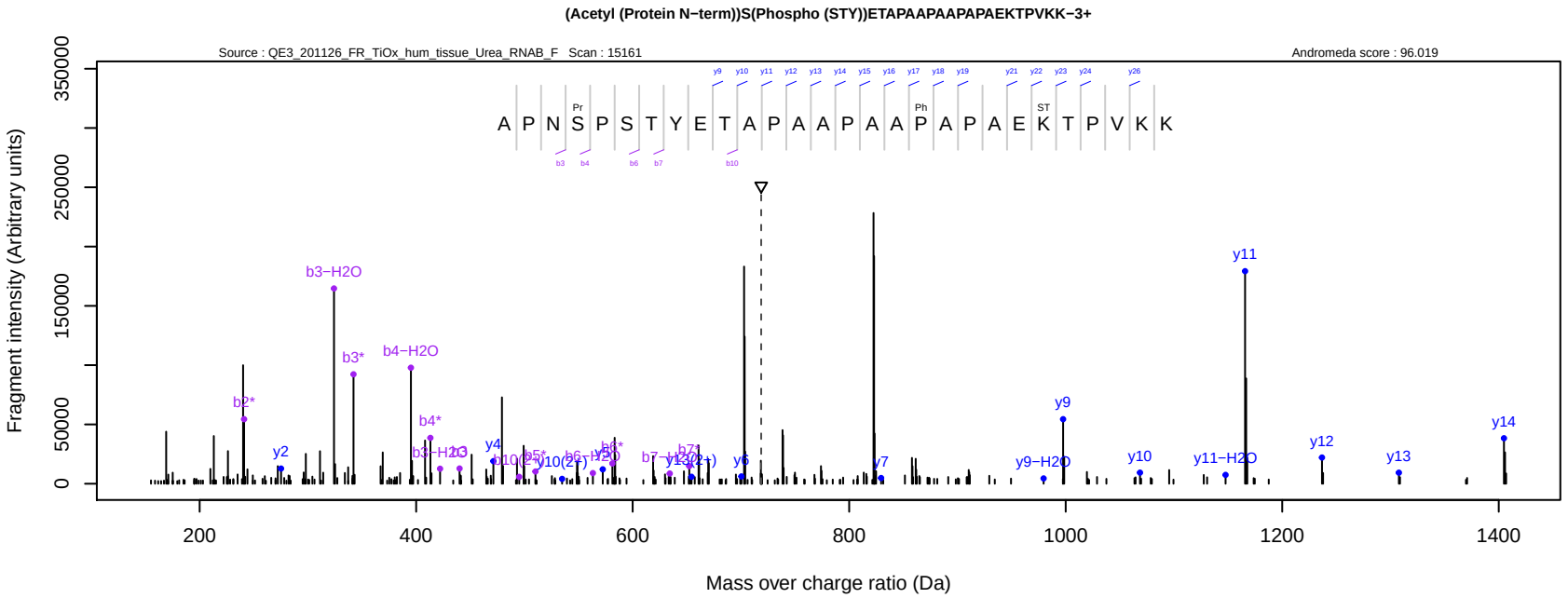


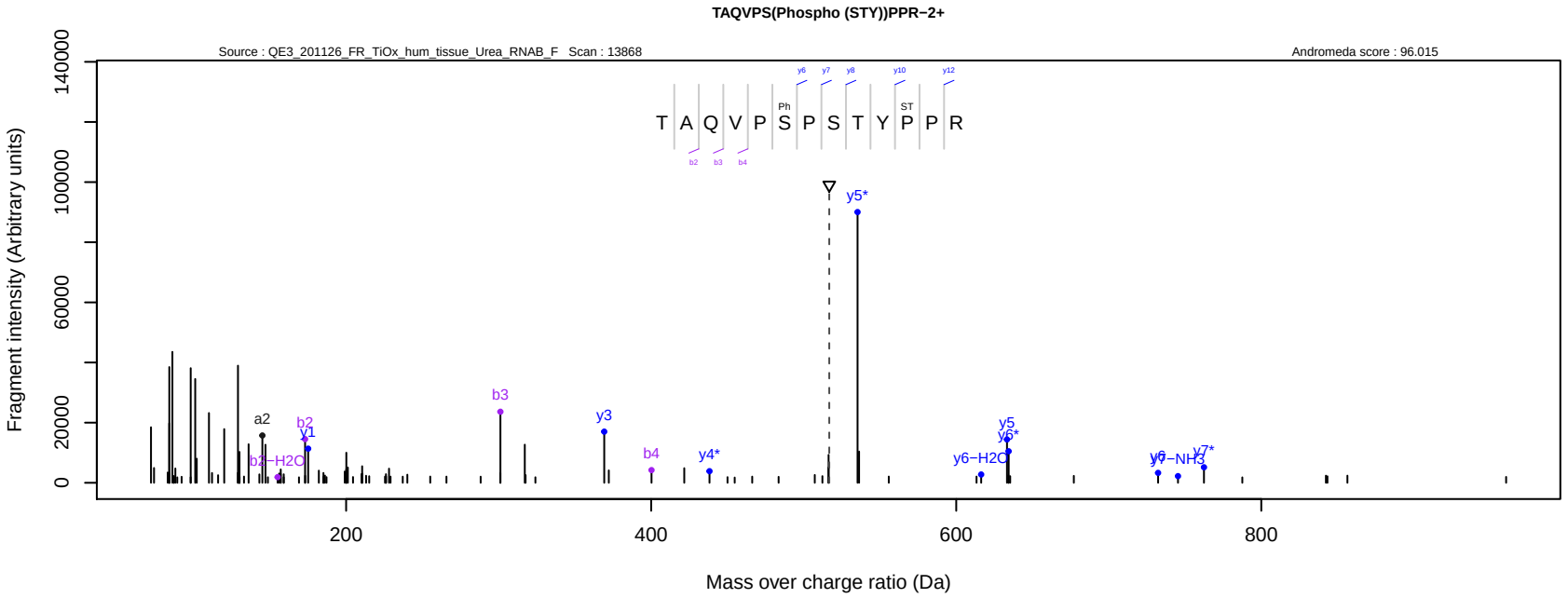

RQS(Phospho (STY))SPSCGPVAETSSIGNGDGISK−3+

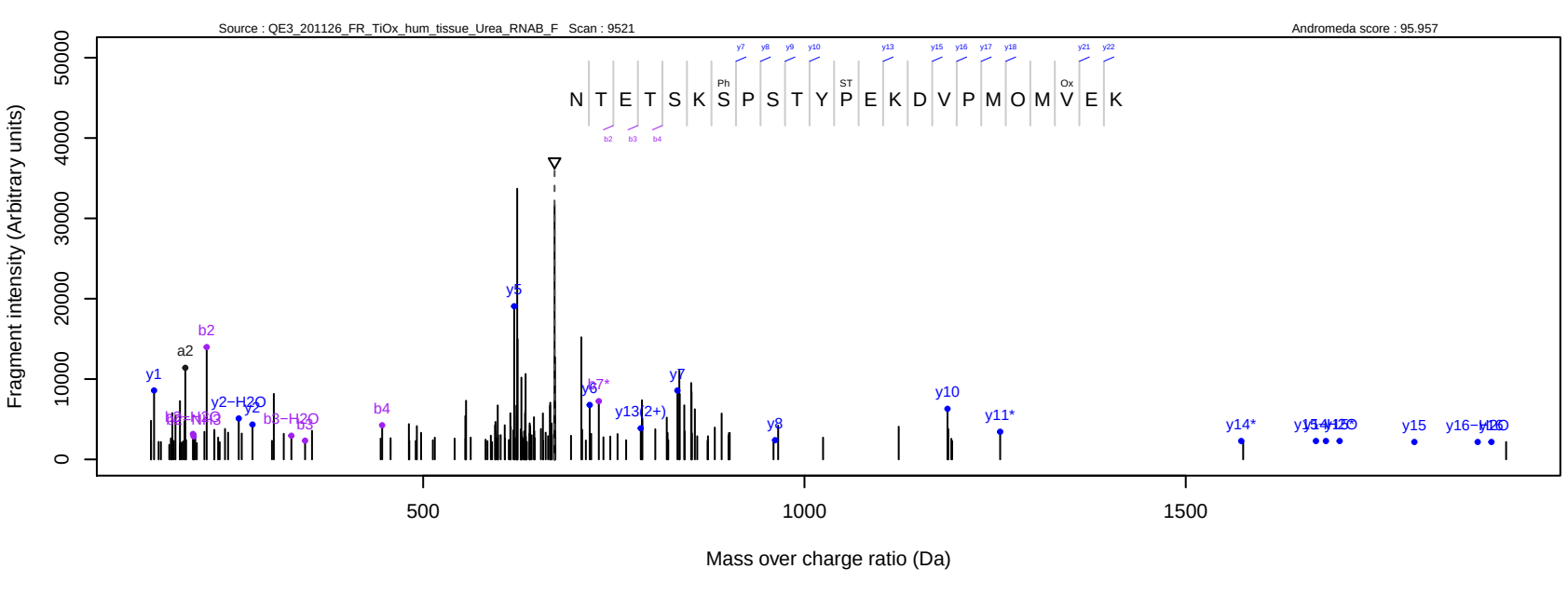
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19110

Andromeda score : 96.123

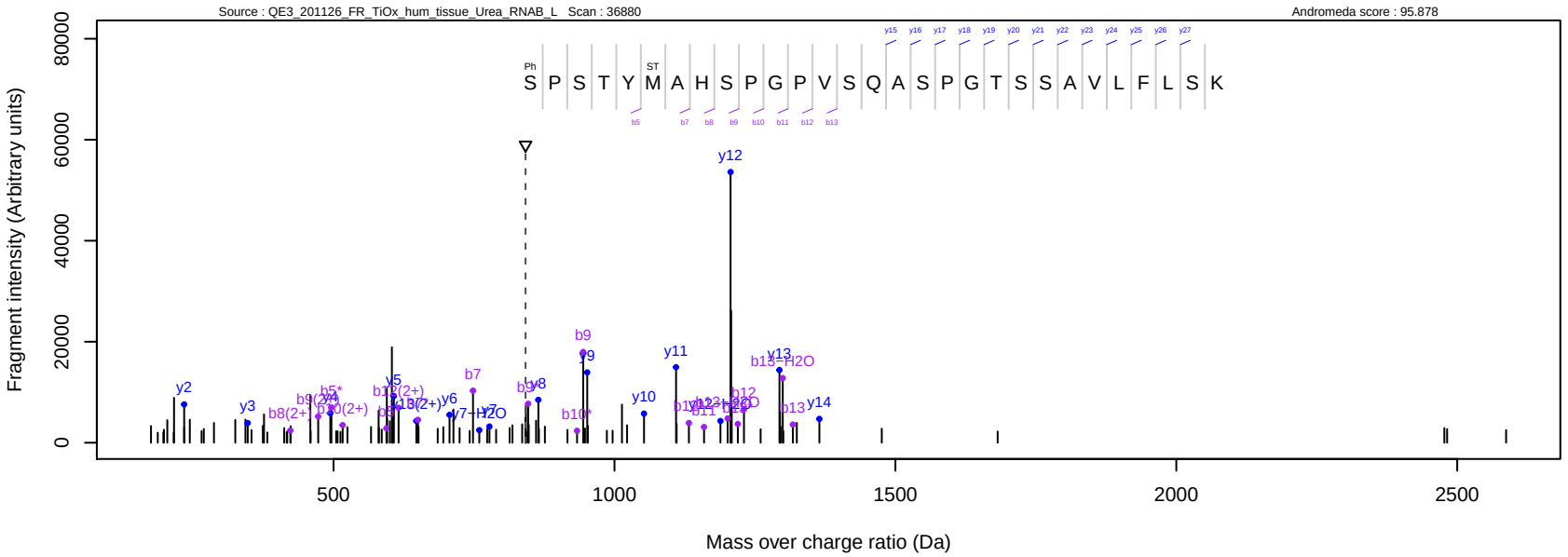



(Acetyl (Protein N−term))S(Phospho (STY))ETAPAAPAAPAPAEKTPVKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15161
Andromeda score : 96.019
A P N S P S T Y E T A P A A P A A P A P A E K T P V K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

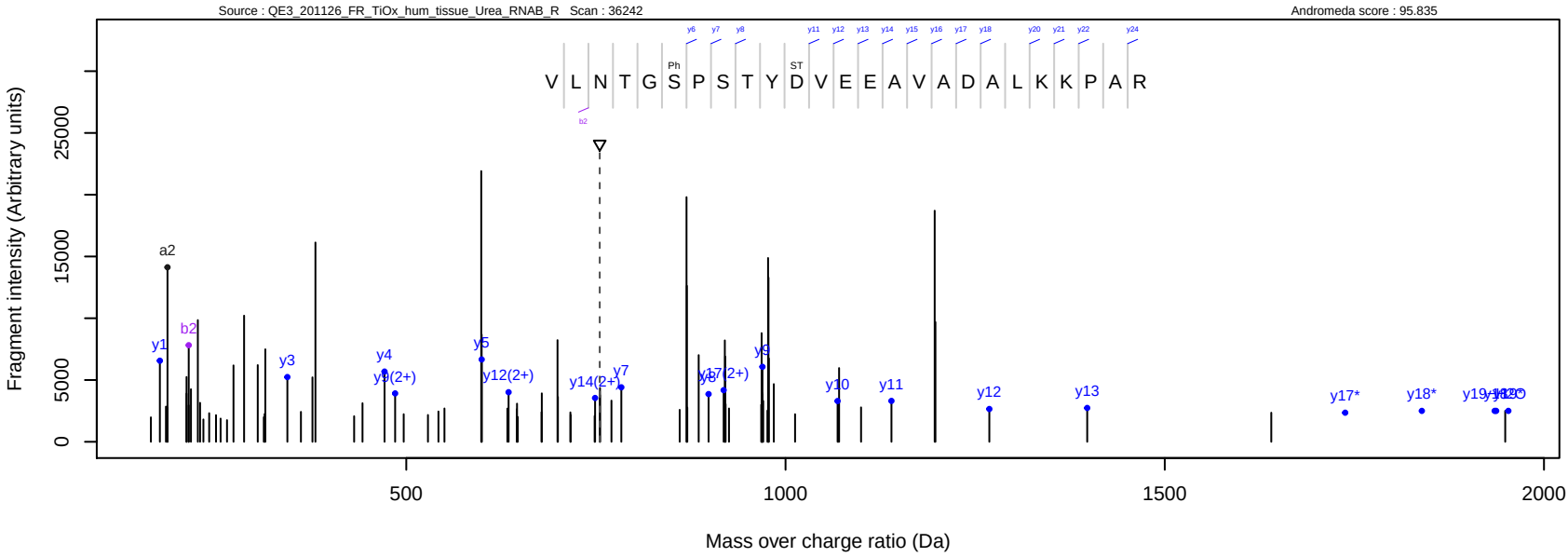

TAQVPS(Phospho (STY))PPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13868
Andromeda score : 96.015
T A Q V P S P S T Y P P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NTETSKS(Phospho (STY))PEKDVPM(Oxidation (M))VEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9521
Andromeda score : 95.957
N T E T S K S P S T Y P E K D V P M O M V E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

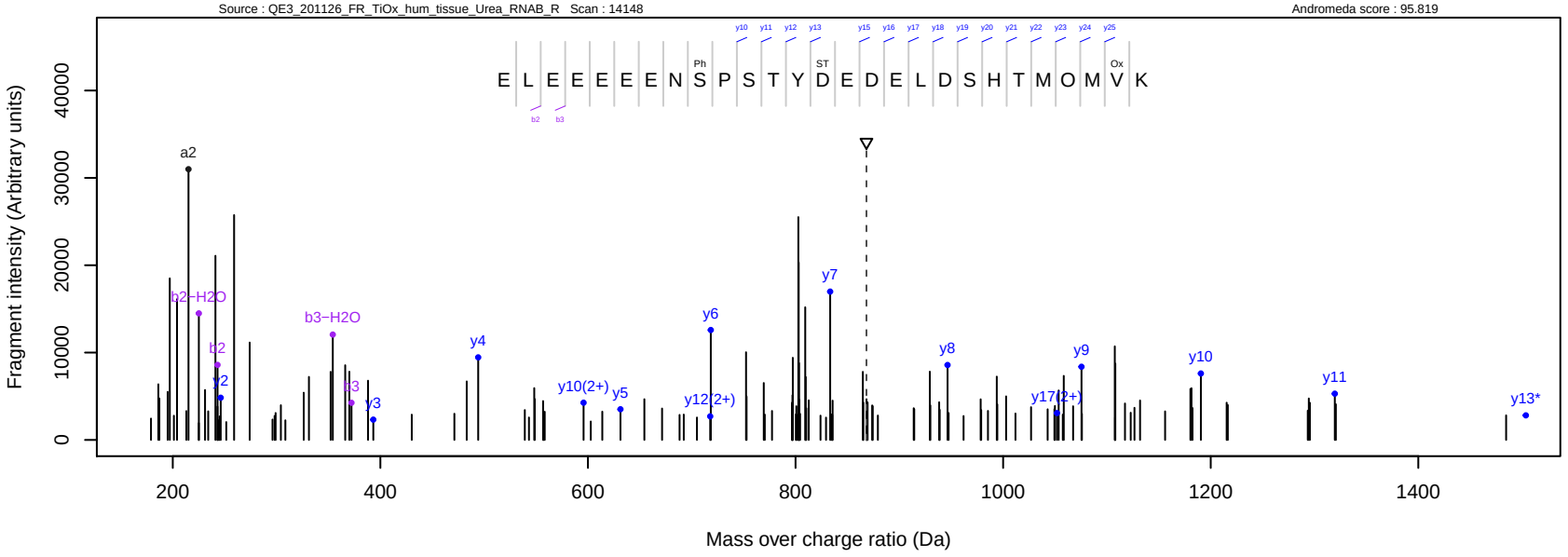
S(Phospho (STY))MAHSPGPVSQASPGTSSAVLFLSK−3+

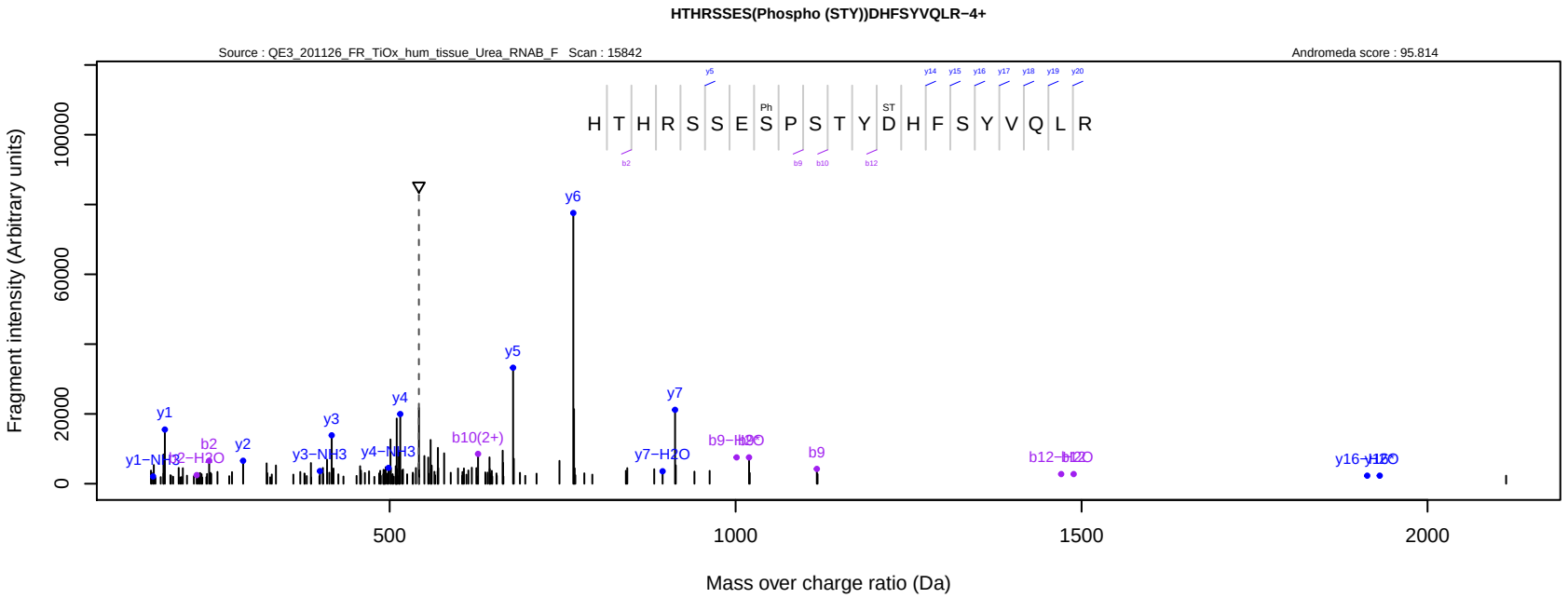


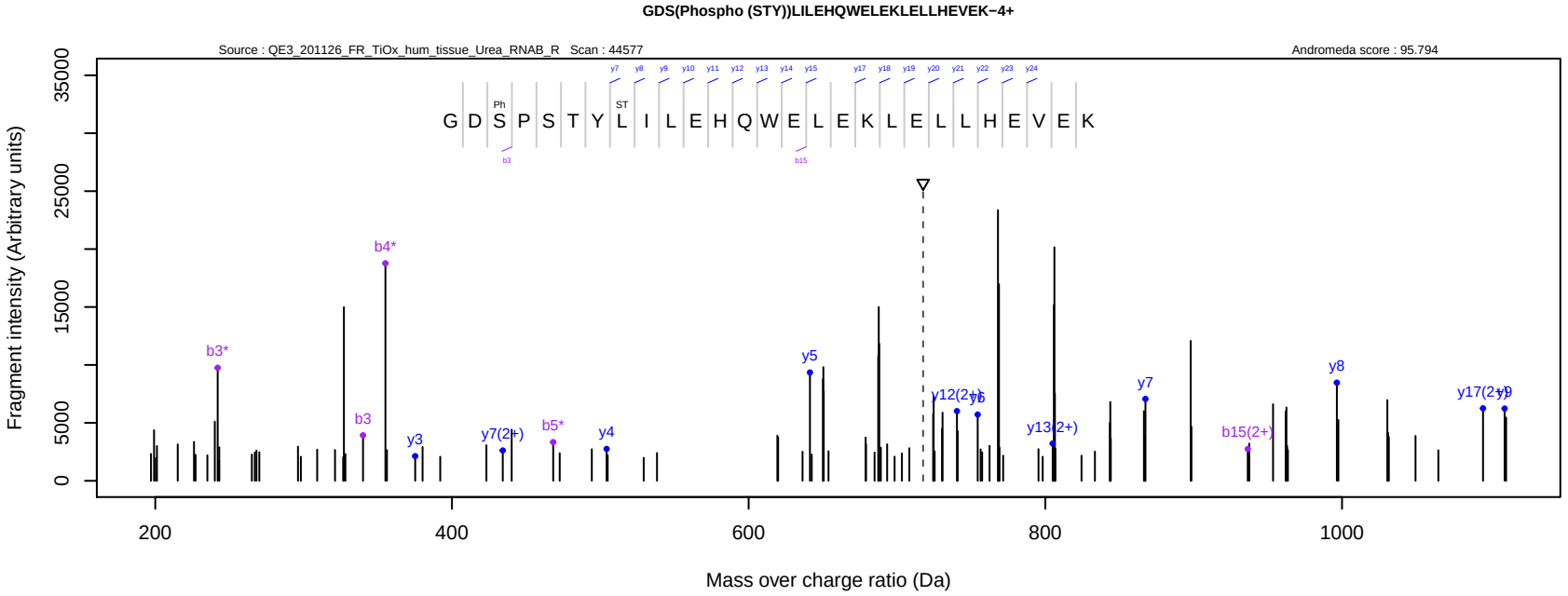

VLNTGS(Phospho (STY))DVEEAVADALKKPAR−3+

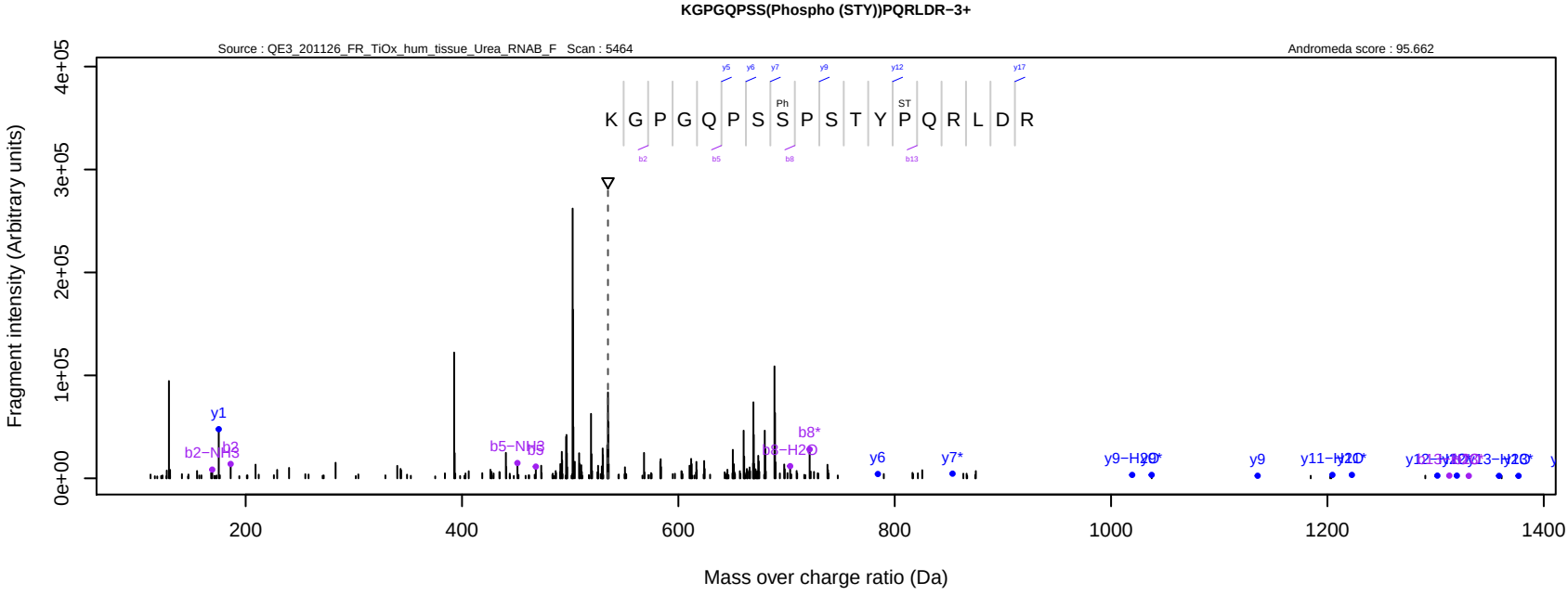


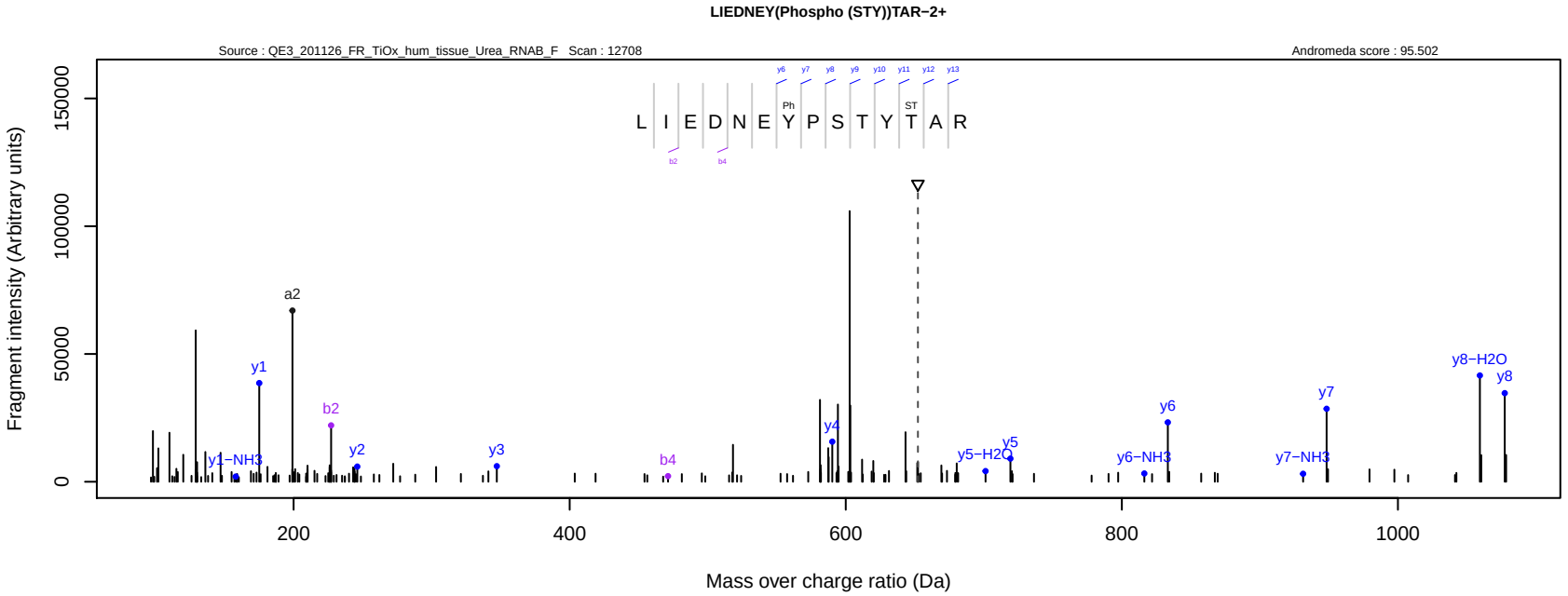

ELEEEEENS(Phospho (STY))DEDELDSHTM(Oxidation (M))VK−3+

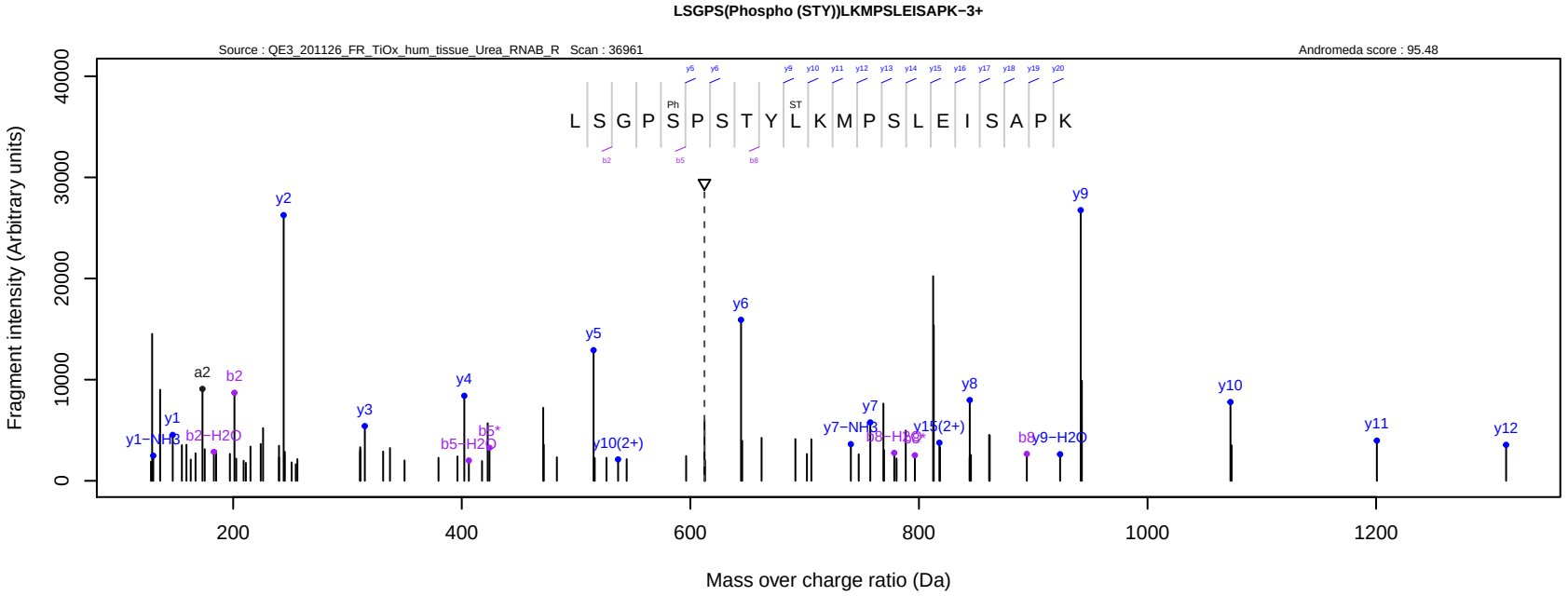


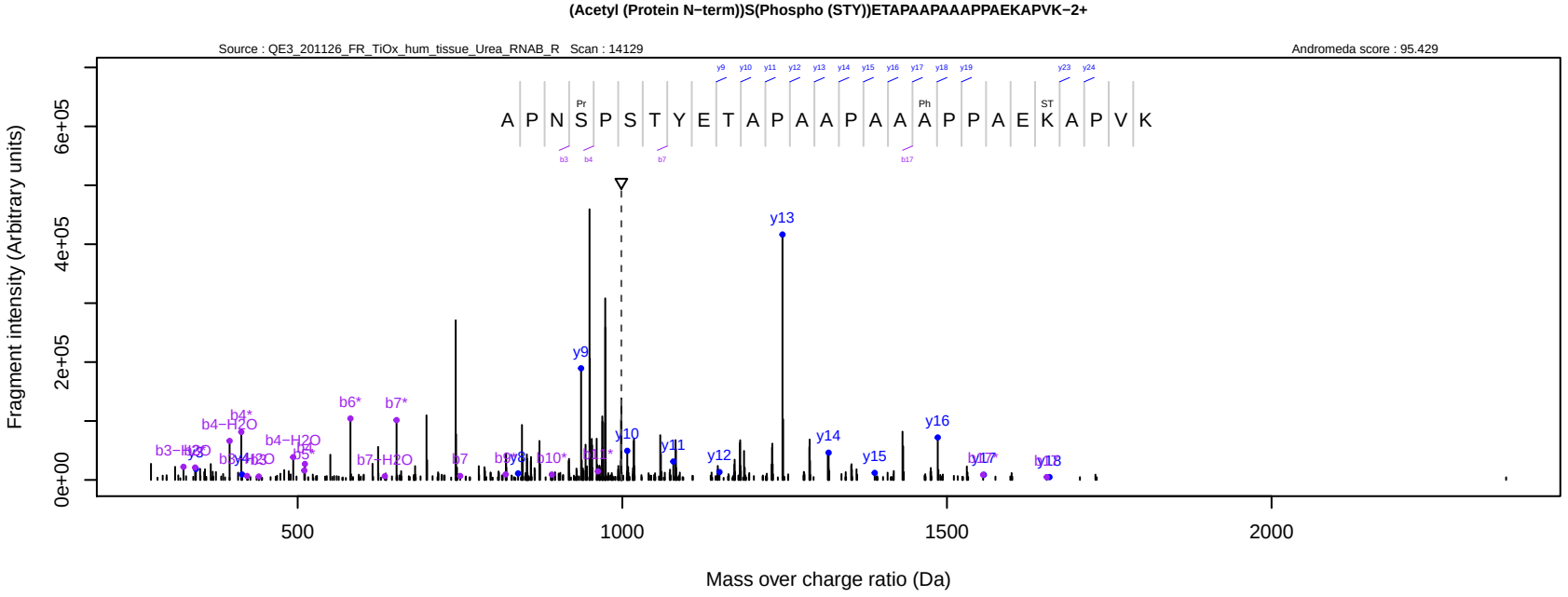

HTHRSSES(Phospho (STY))DHFSYVQLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15842
Andromeda score : 95.814
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

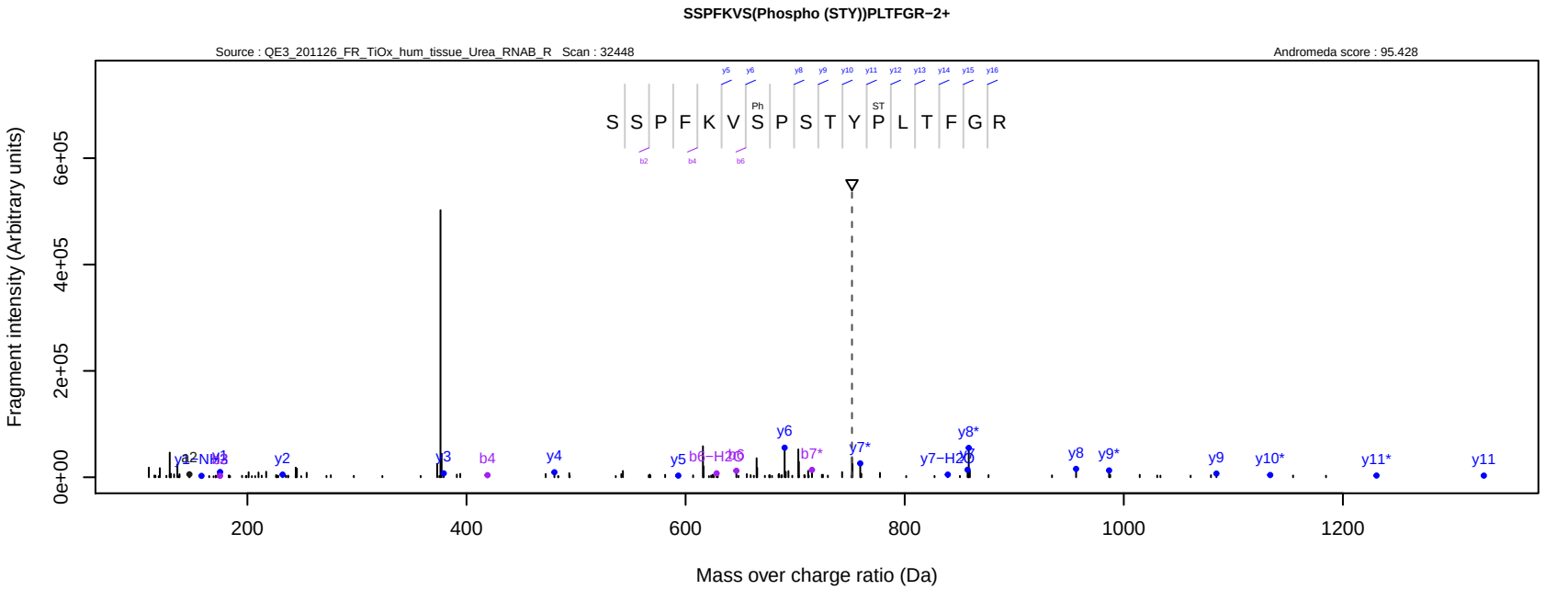

GDSPSTYLILEHQWELEKLELLHEVEK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44577
Andromeda score : 95.794
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

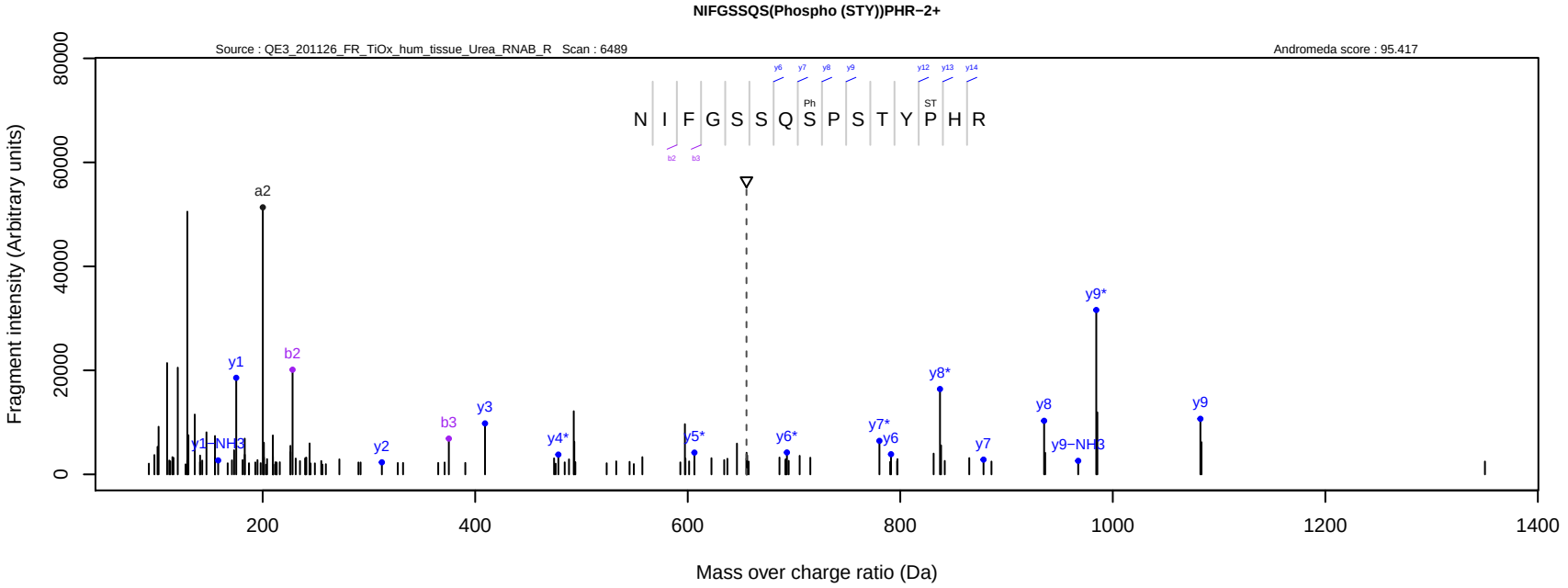

KGPGQPSSPSTYPQRLDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5464
Andromeda score : 95.662
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

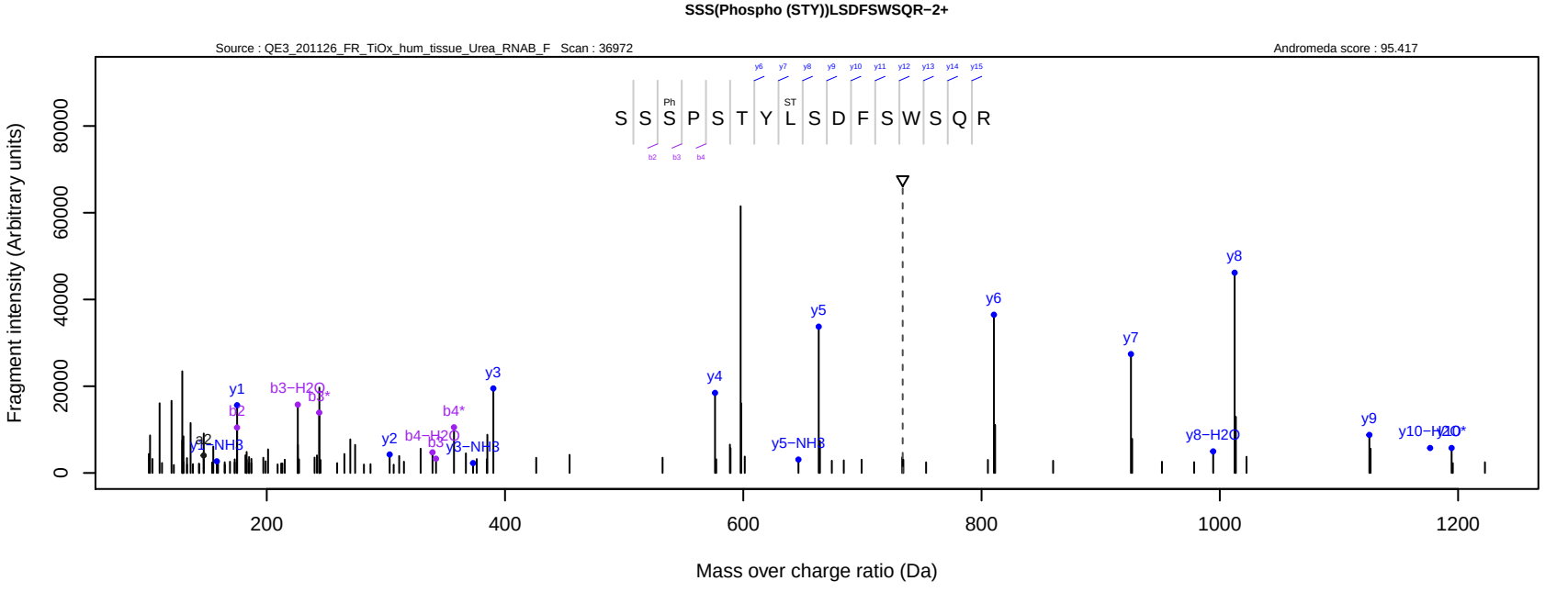

LIEDNEYPSTYTAR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12708
Andromeda score : 95.502
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGPSPSTYLKMPSLEISAPK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36961
Andromeda score : 95.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APNSPSTYETAPAAPAAPAAAPPAEKAPVK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14129
Andromeda score : 95.429
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSPFKVS(Phospho (STY))PLTFGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32448
Andromeda score : 95.428
S S P F K V S P S T Y P L T F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

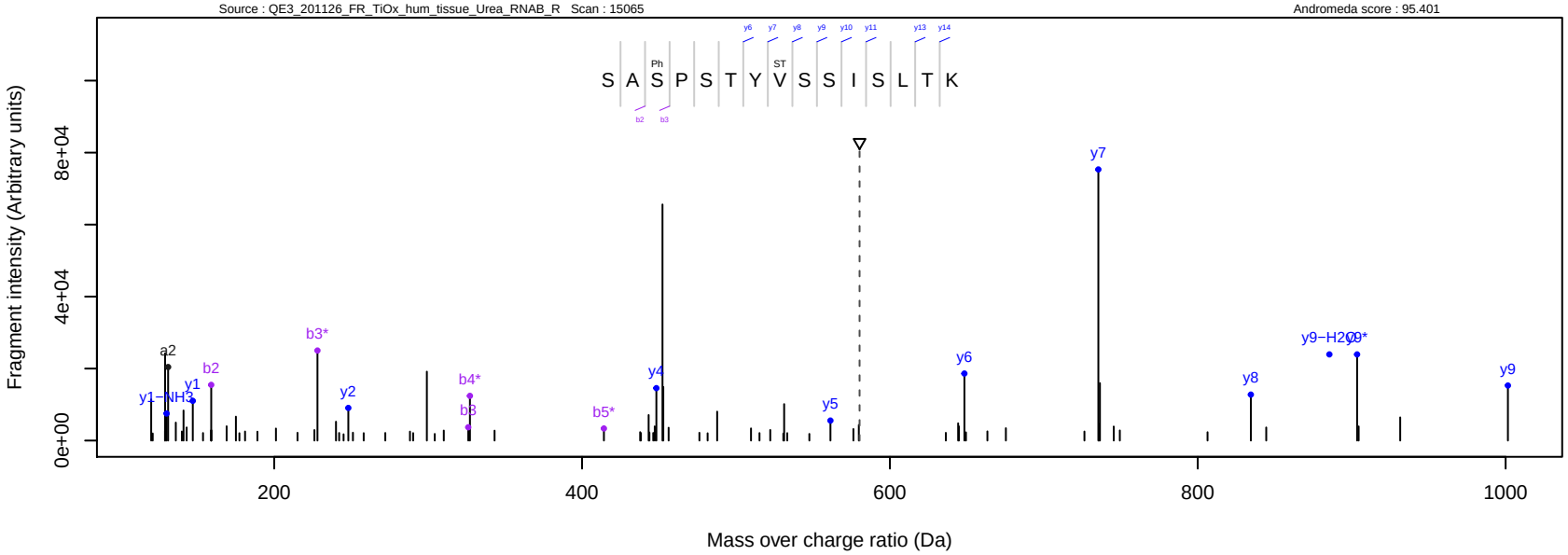

NIFGSSQS(Phospho (STY))PHR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6489
Andromeda score : 95.417
N I F G S S Q S P S T Y P H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))LSDFSWSQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36972
Andromeda score : 95.417
S S S P S T Y L S D F S W S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))VSSISLTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15065

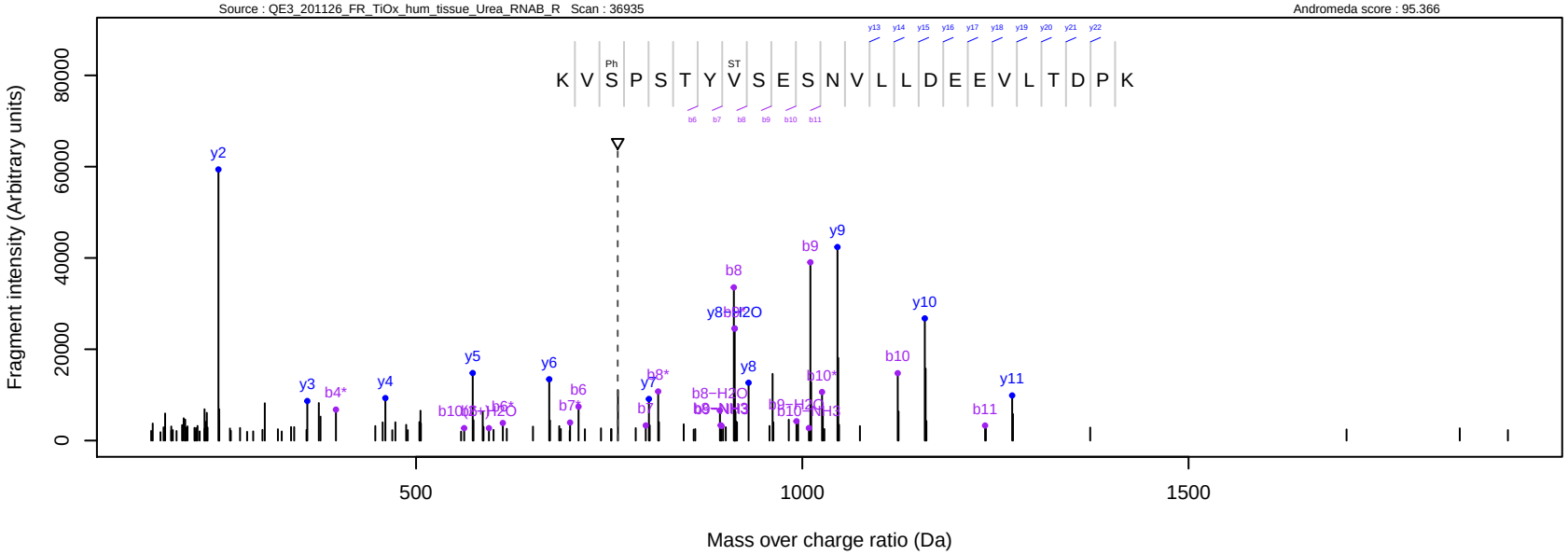
Andromeda score : 95.401




KVS(Phospho (STY))VSESNVLLDEEVLTDPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36935

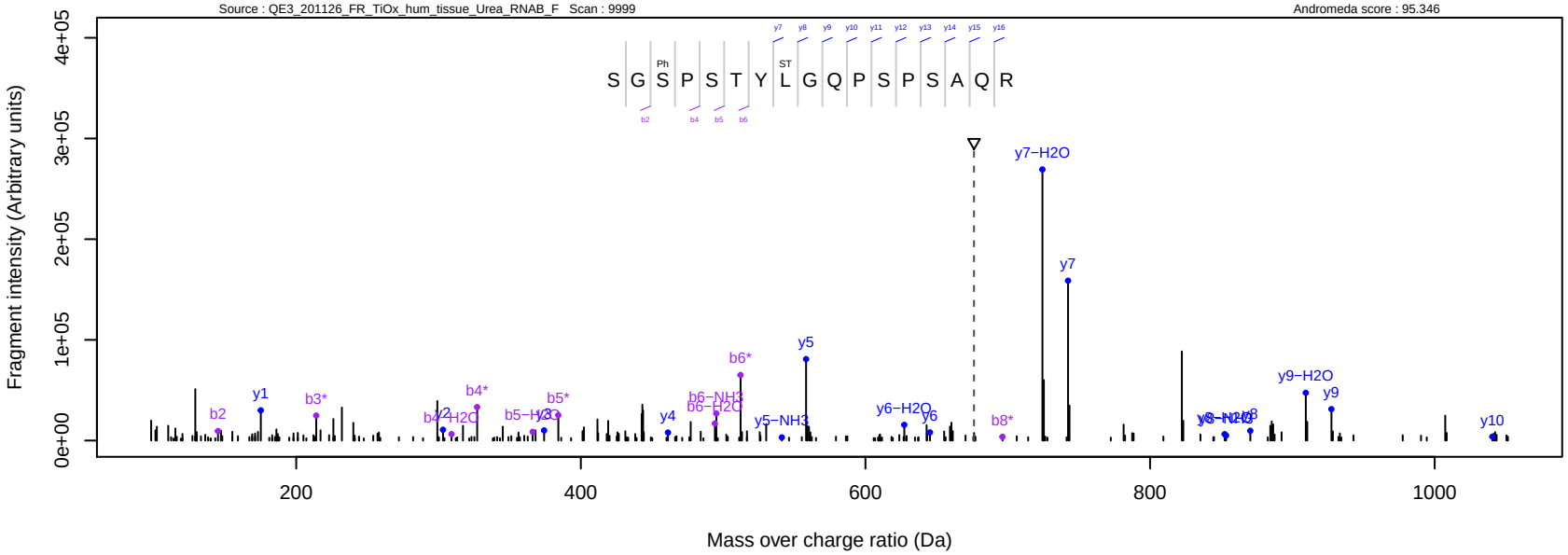
Andromeda score : 95.366

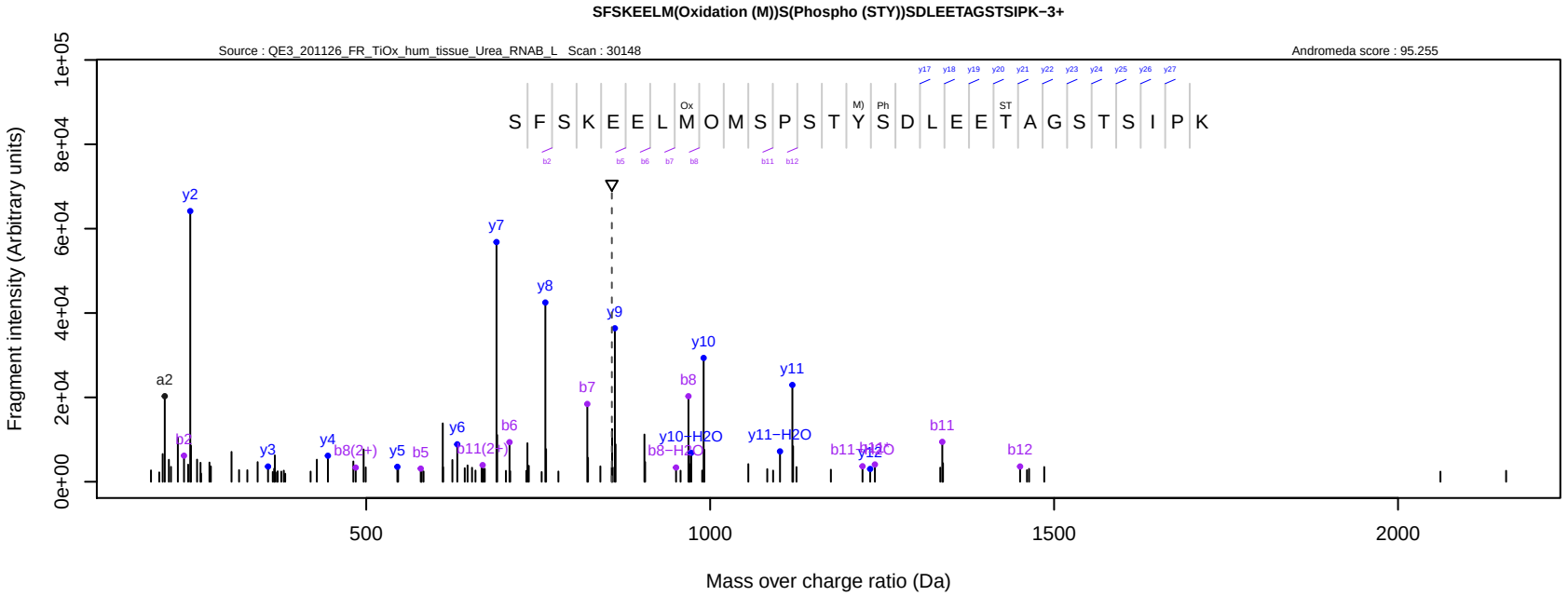


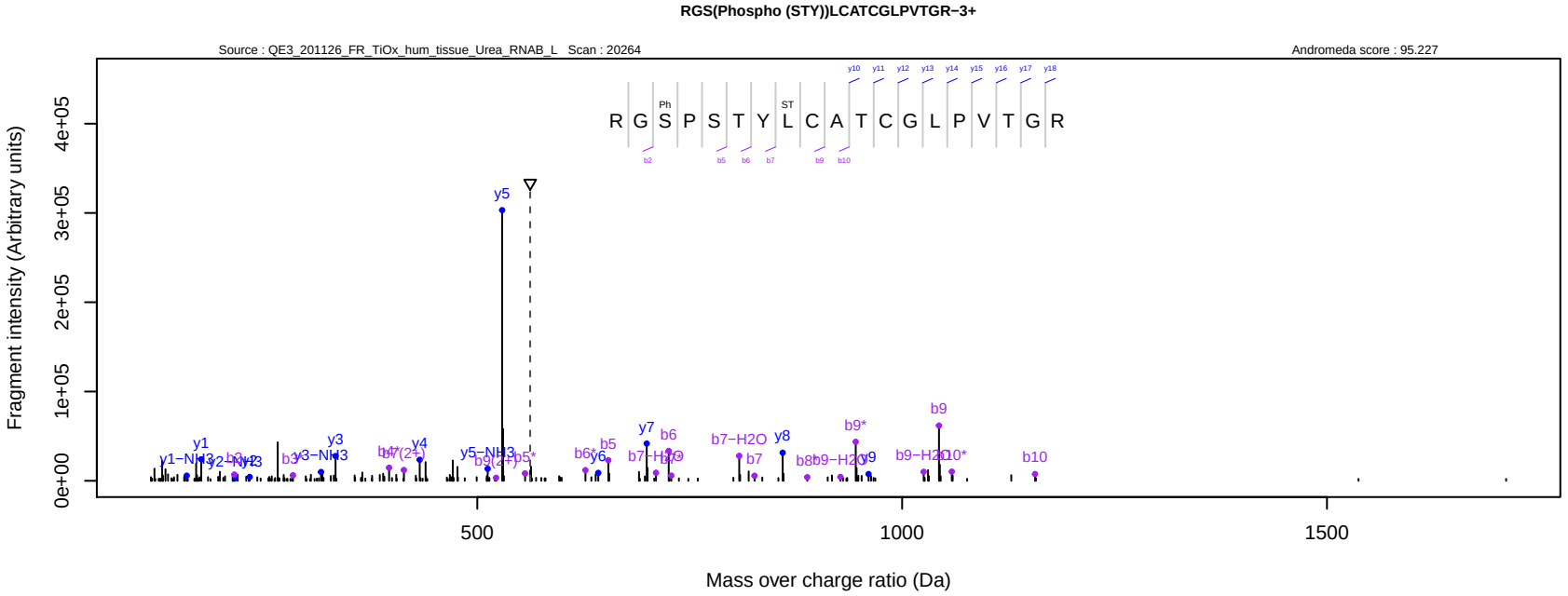

SGS(Phospho (STY))LGQPSPSAQR−2+

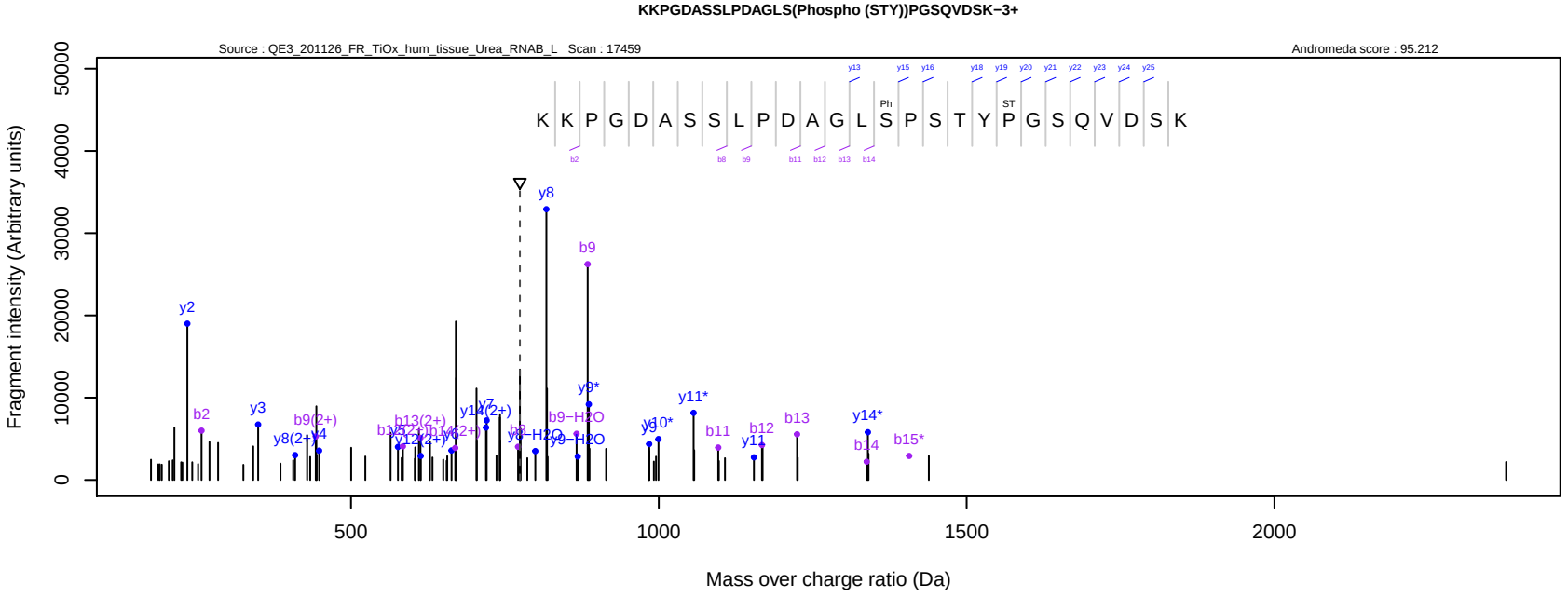
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9999

Andromeda score : 95.346




SFSKEELM(Oxidation (M))S(Phospho (STY))SDLEETAGSTSIPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30148
Andromeda score : 95.255
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

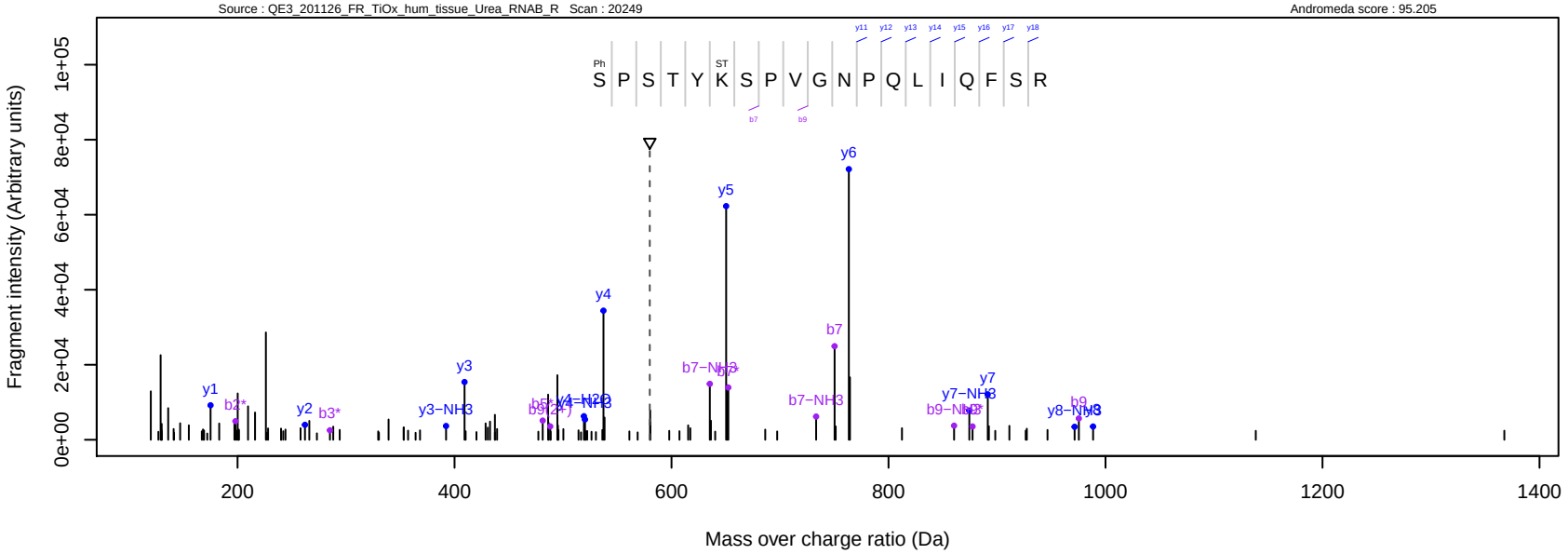

RGS(Phospho (STY))LCATCGLPVTGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20264
Andromeda score : 95.227
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKPGDASSLPDAGLS(Phospho (STY))PGSQVDSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17459
Andromeda score : 95.212
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))KSPVGNPQLIQFSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20249

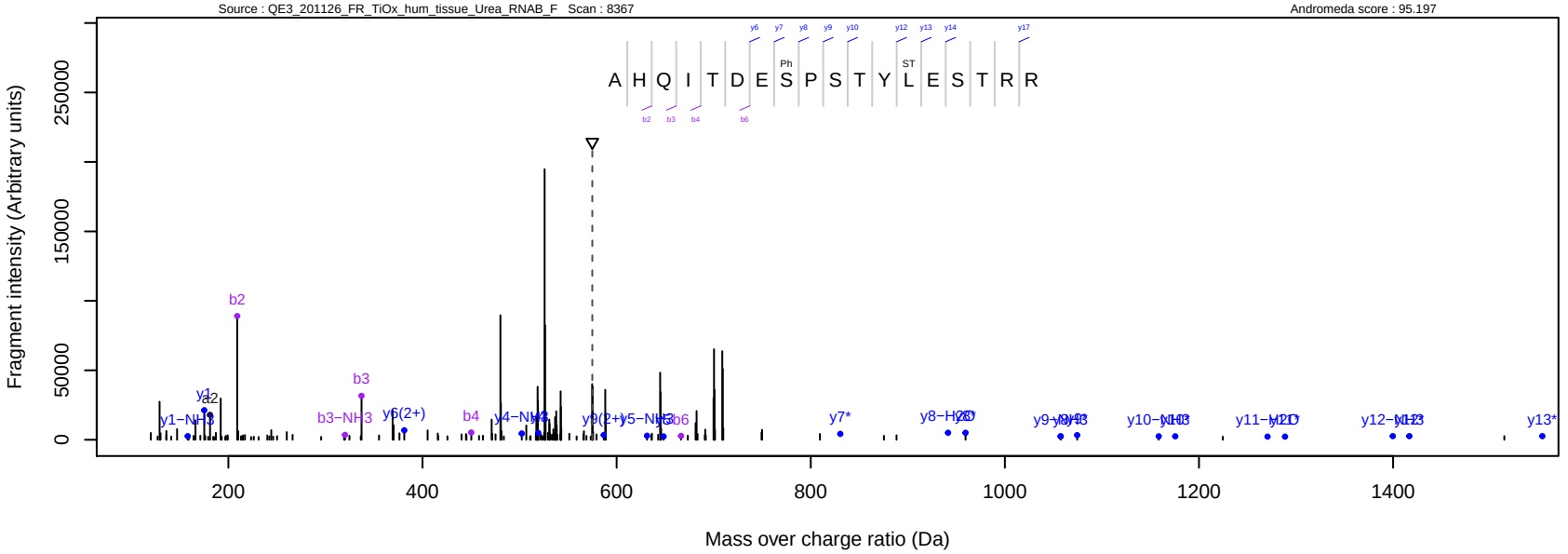
Andromeda score : 95.205




AHQITDES(Phospho (STY))LESTRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8367

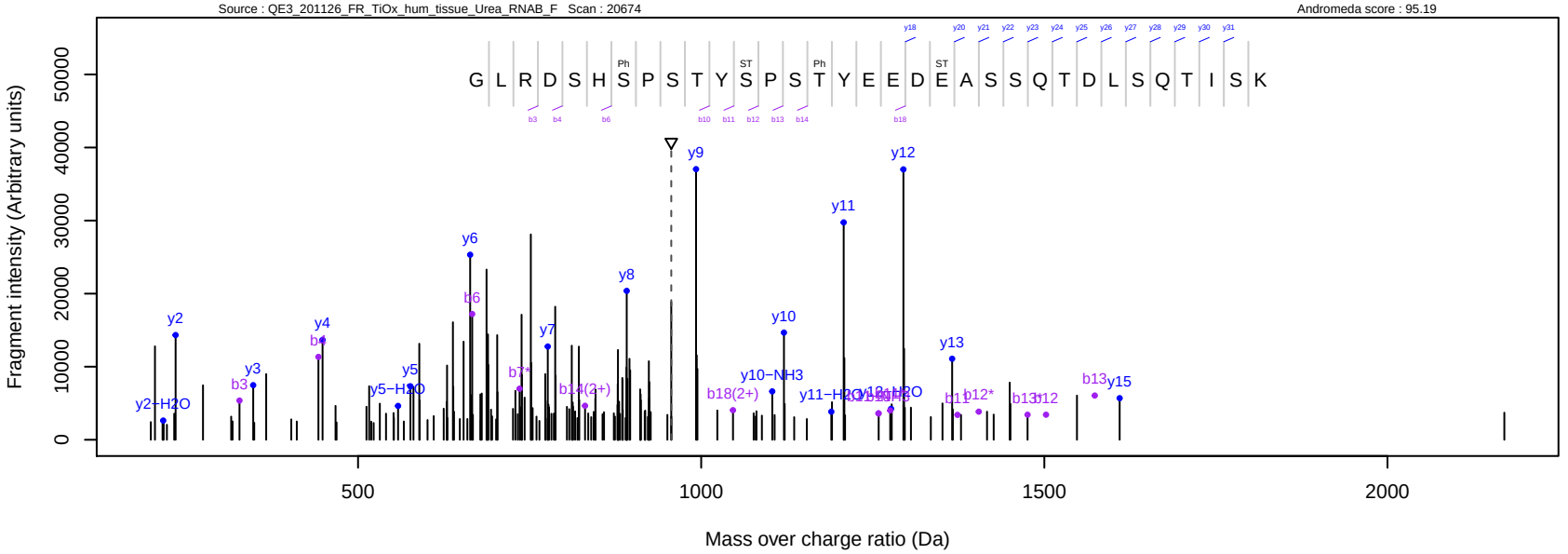
Andromeda score : 95.197

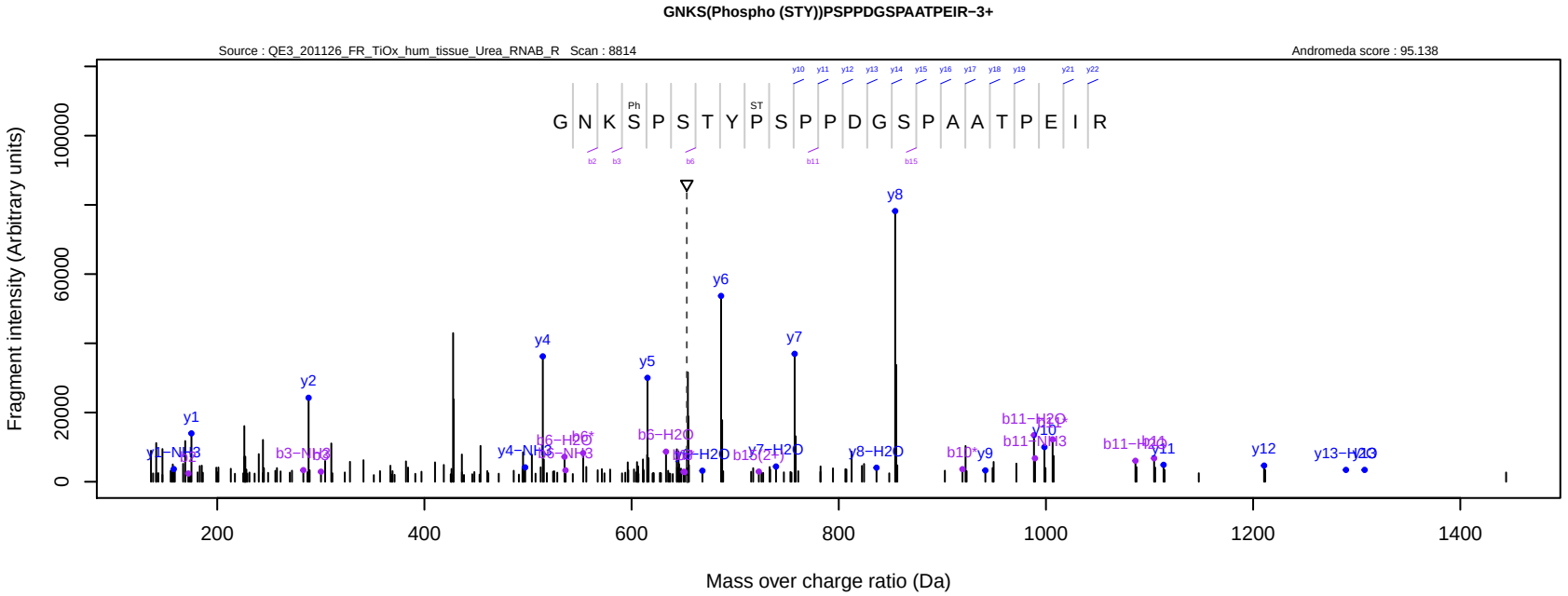


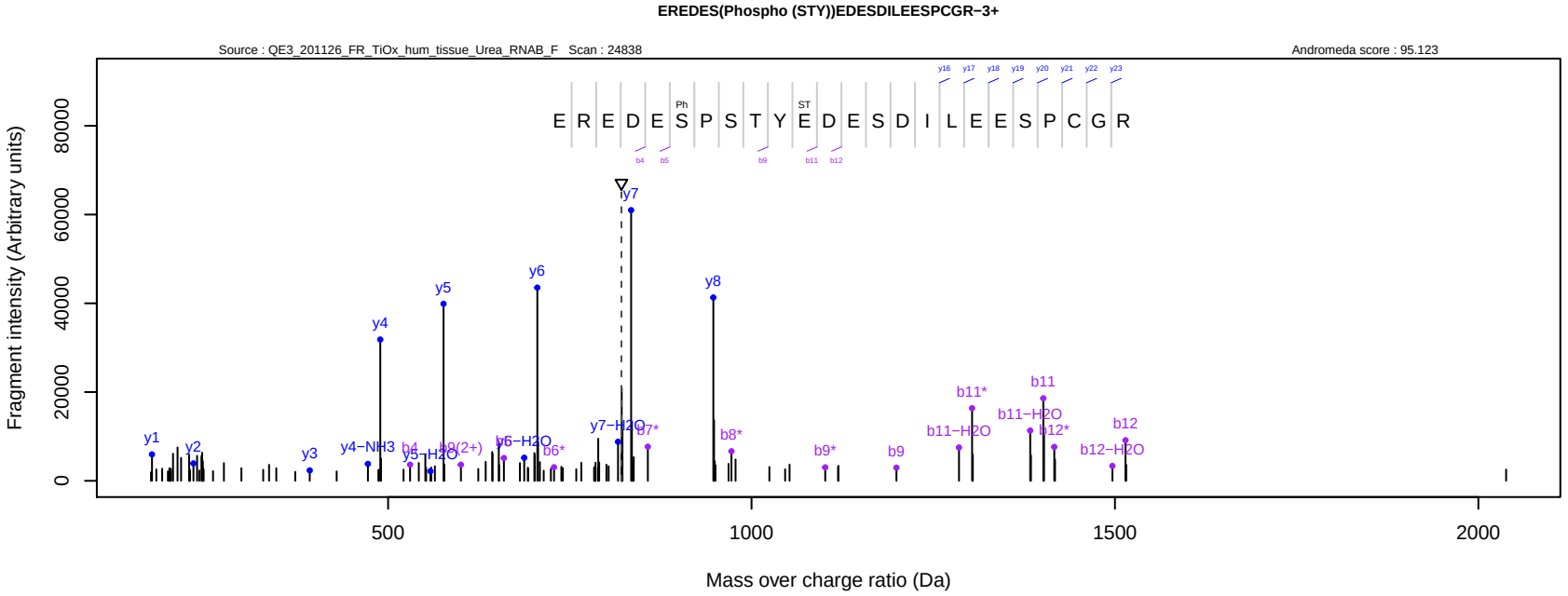

GLRDSHS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISK−3+

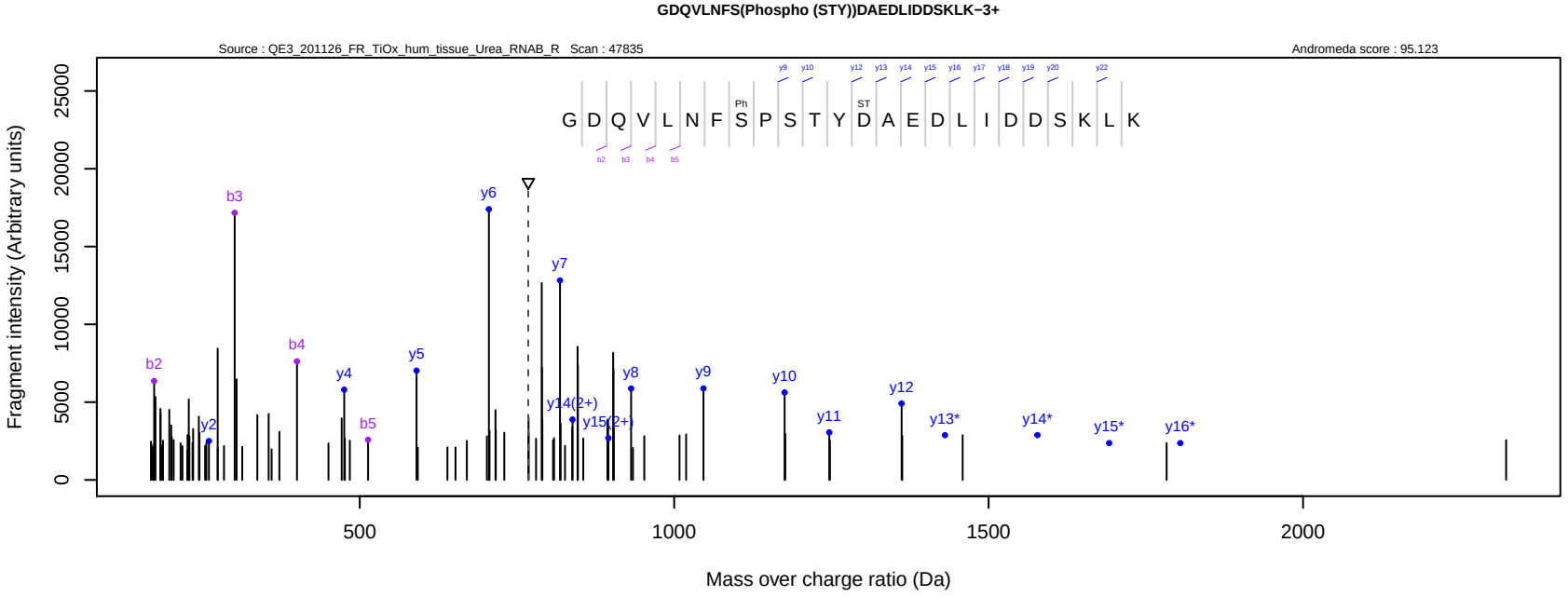
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20674

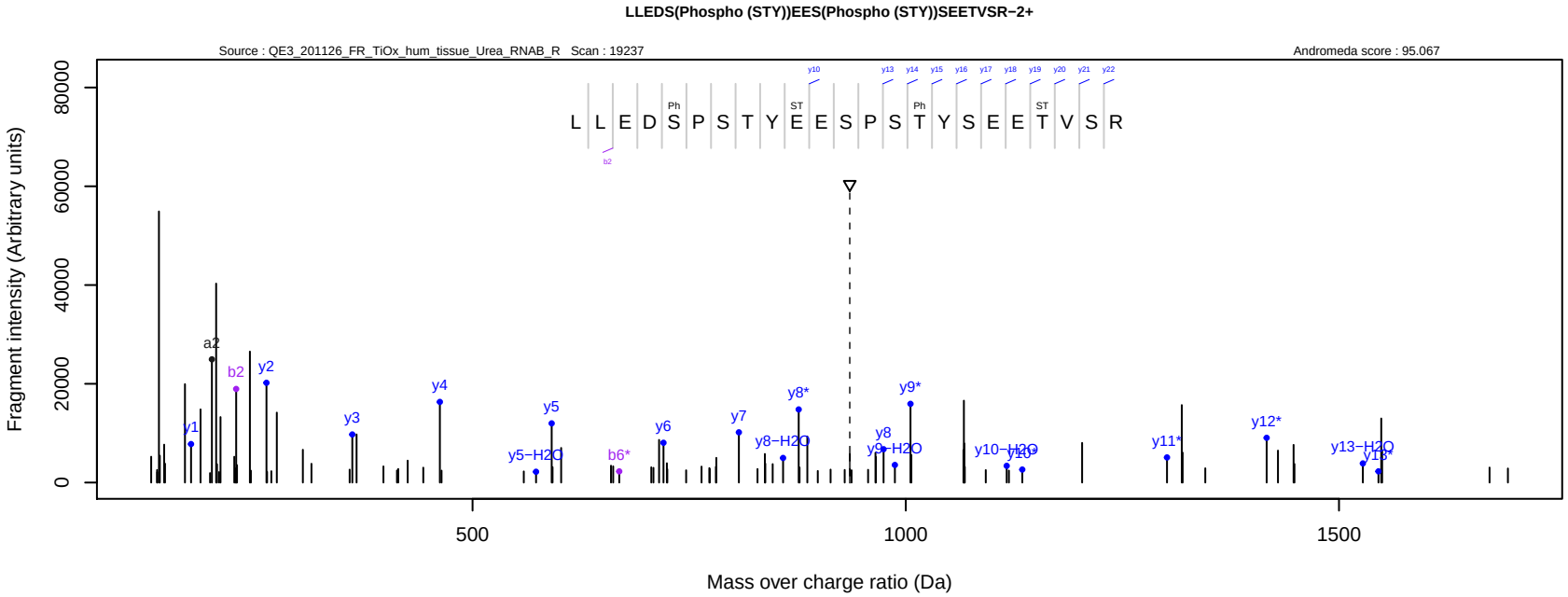
Andromeda score : 95.19

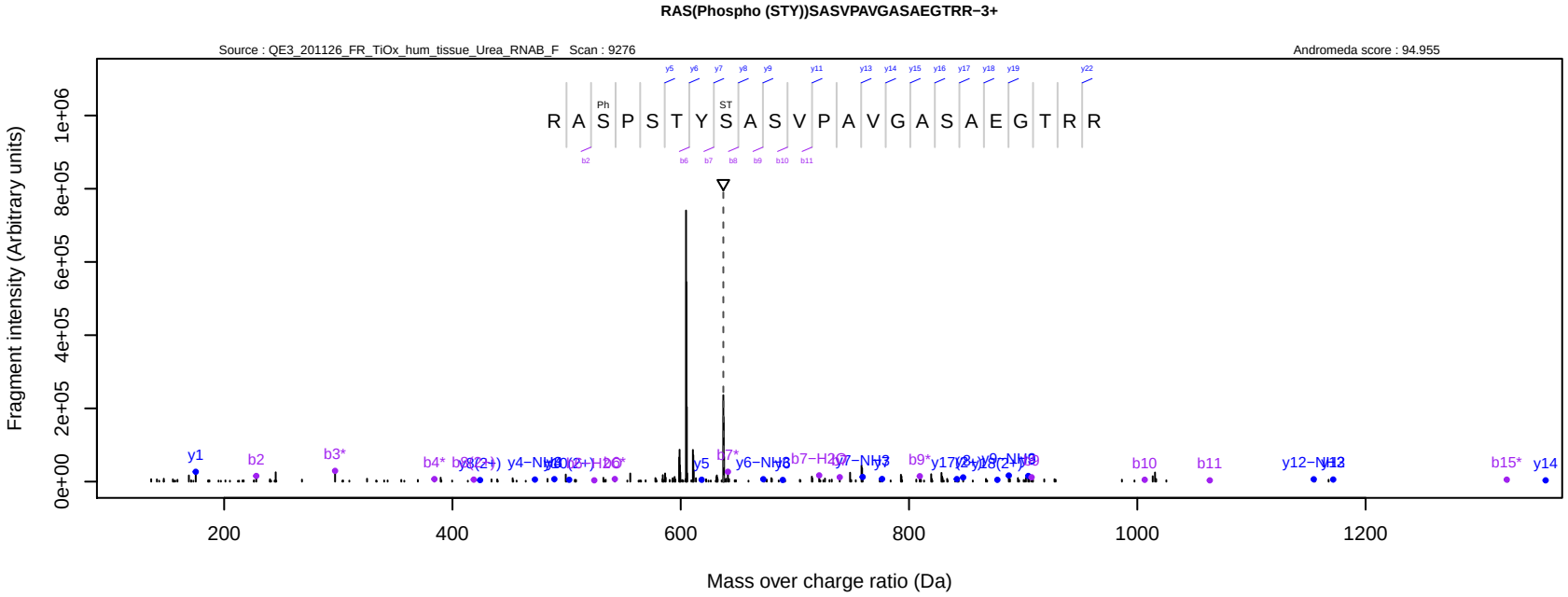


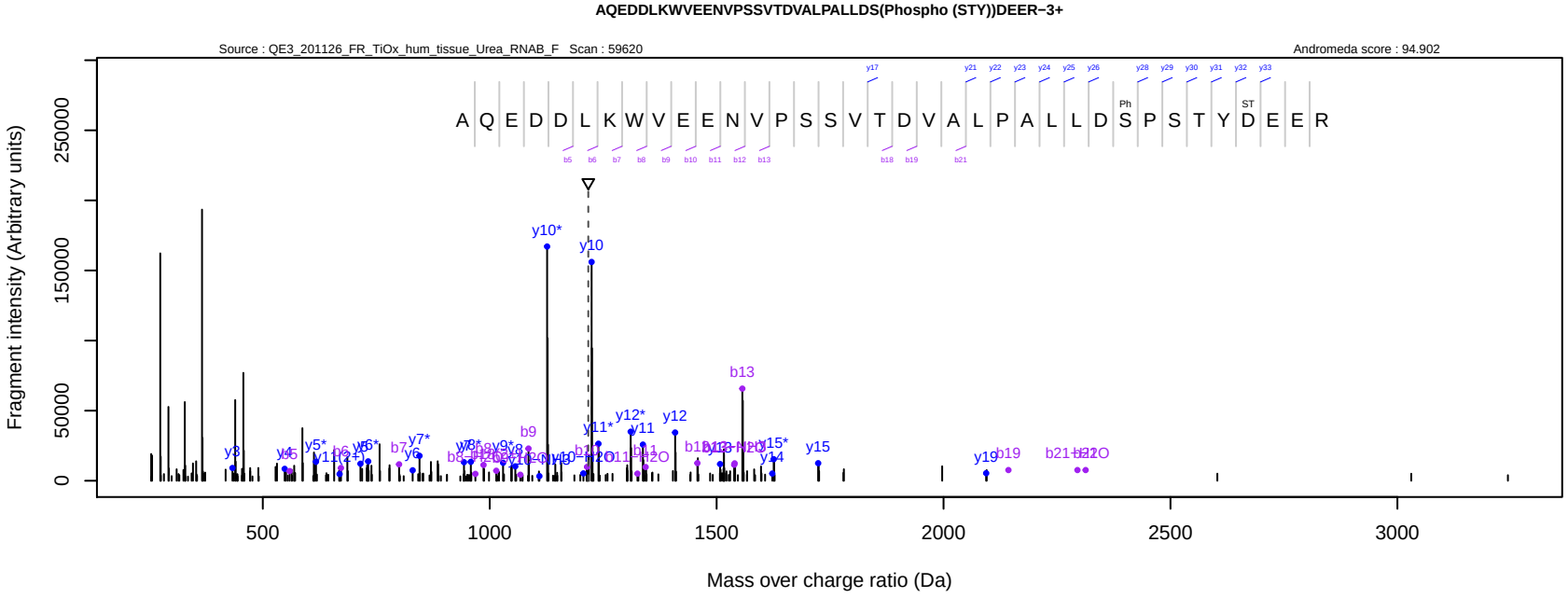

GNKSPSTYPSPPDGSPAATPEIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8814
Andromeda score : 95.138
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EREDESPSTYEDESDILEESPCGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24838
Andromeda score : 95.123
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GDQVLNFSPSTYDAEDLIDDSKLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47835
Andromeda score : 95.123
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLEDS(Phospho (STY))EES(Phospho (STY))SEETVSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19237
Andromeda score : 95.067
L L E D S P S T Y E E S P S T Y S E E T V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

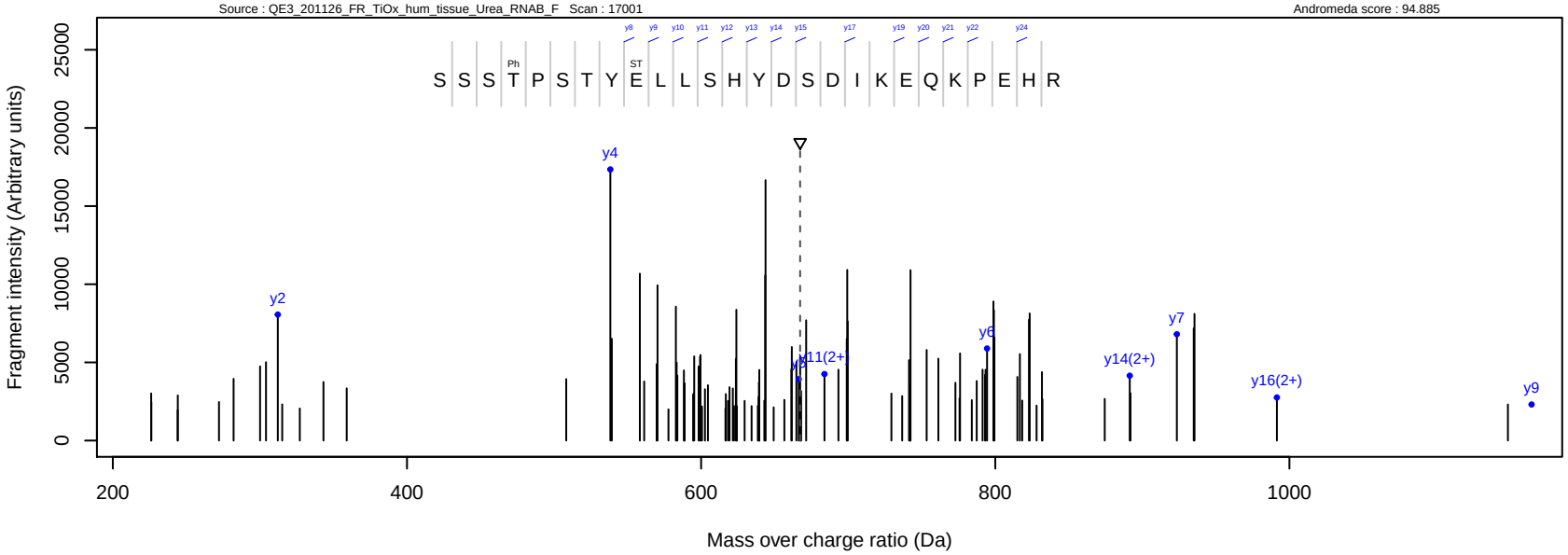

RAS(Phospho (STY))SASVPAVGASAEGTRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9276
Andromeda score : 94.955
R A S P S T Y S A S V P A V G A S A E G T R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQEDDLKWVEENVPSSVTDVALPALLDS(Phospho (STY))DEER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59620
Andromeda score : 94.902
A Q E D D L K W V E E N V P S S V T D V A L P A L L D S P S T Y D E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSST(Phospho (STY))ELLSHYDSDIKEQKPEHR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17001

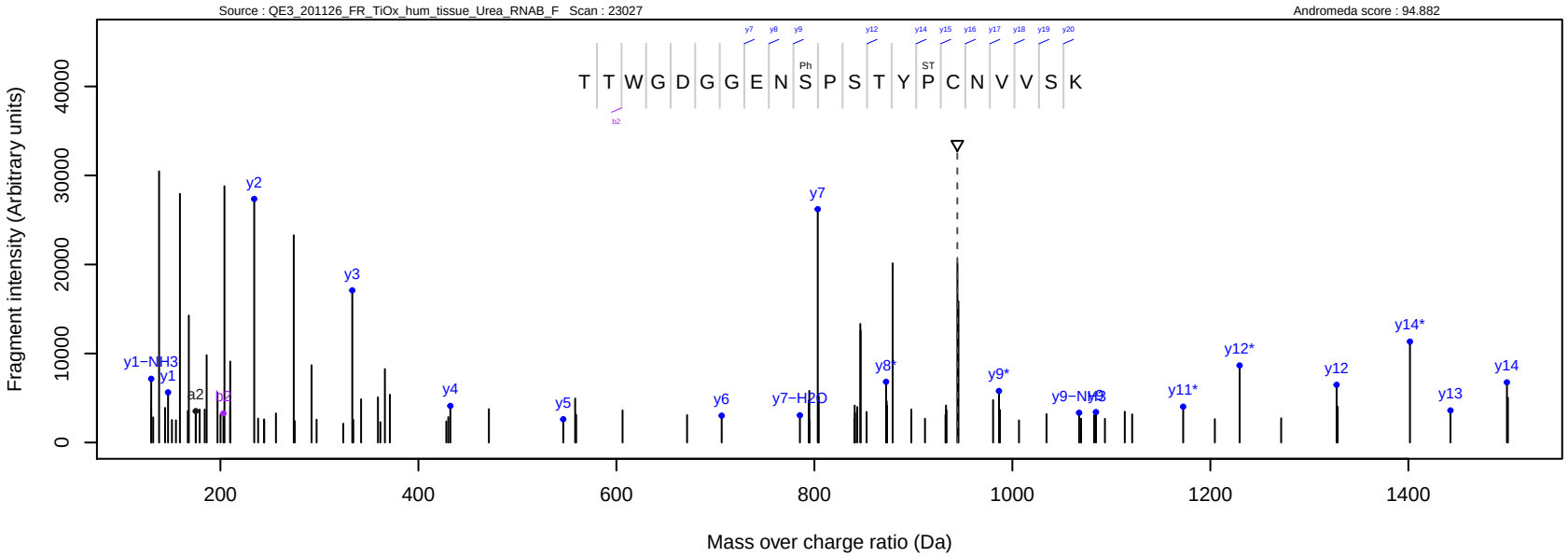
Andromeda score : 94.885




TTWGDGGENS(Phospho (STY))PCNVVSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23027

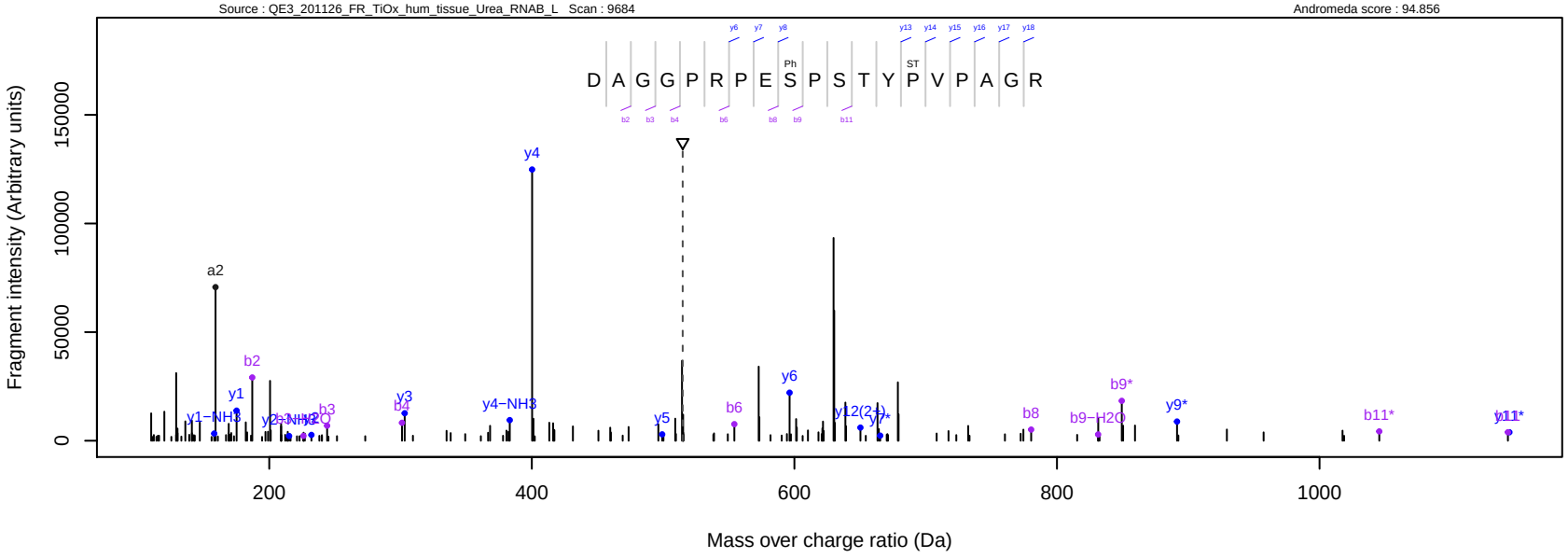
Andromeda score : 94.882




DAGGPRPES(Phospho (STY))PVPAGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9684

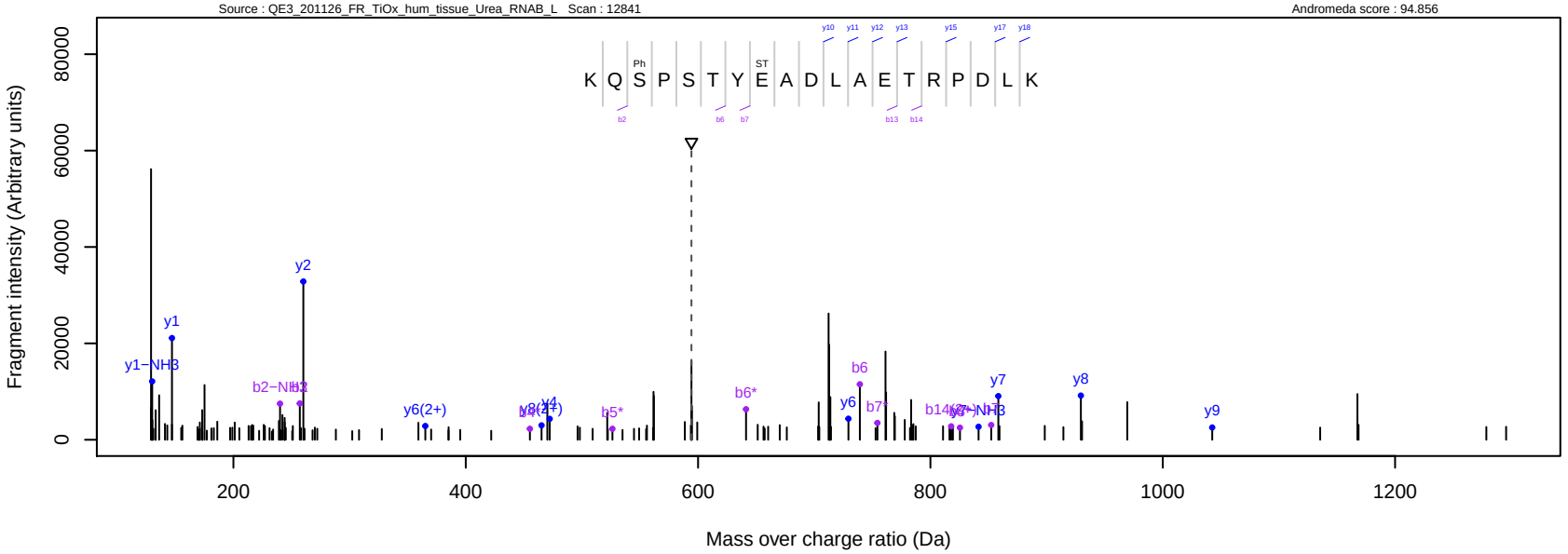
Andromeda score : 94.856



KQS(Phospho (STY))EADLAETRPDLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12841

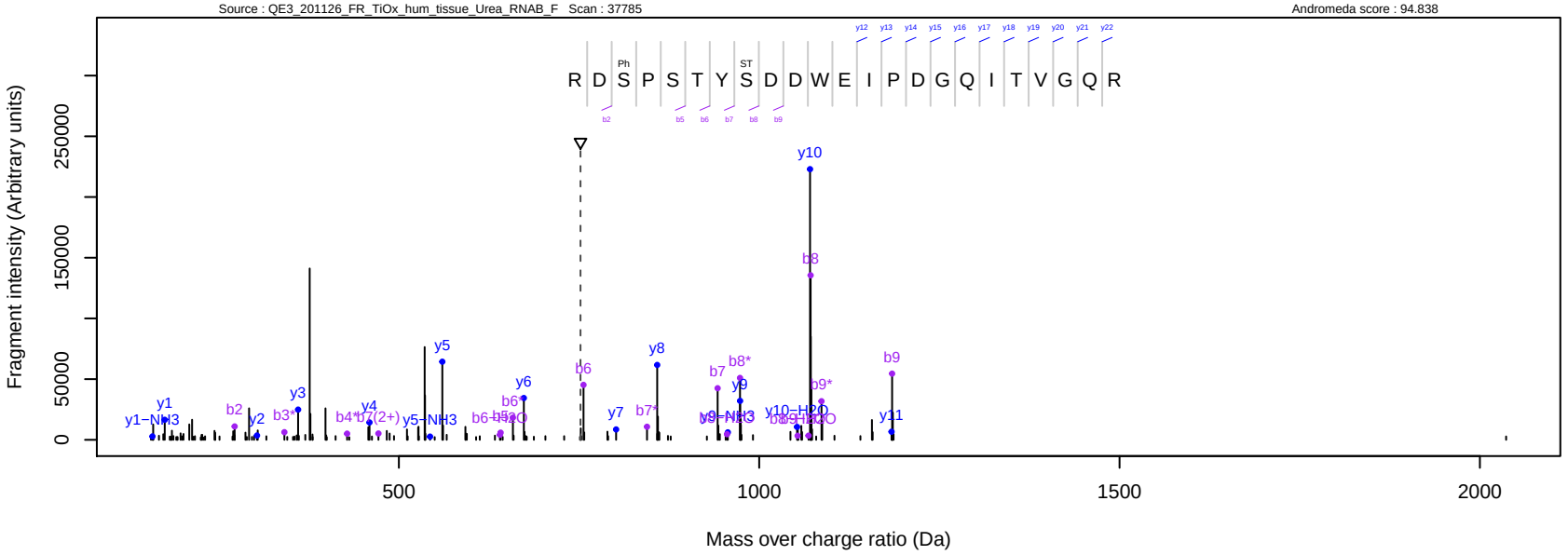
Andromeda score : 94.856




RDS(Phospho (STY))SDDWEIPDGQITVGQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37785

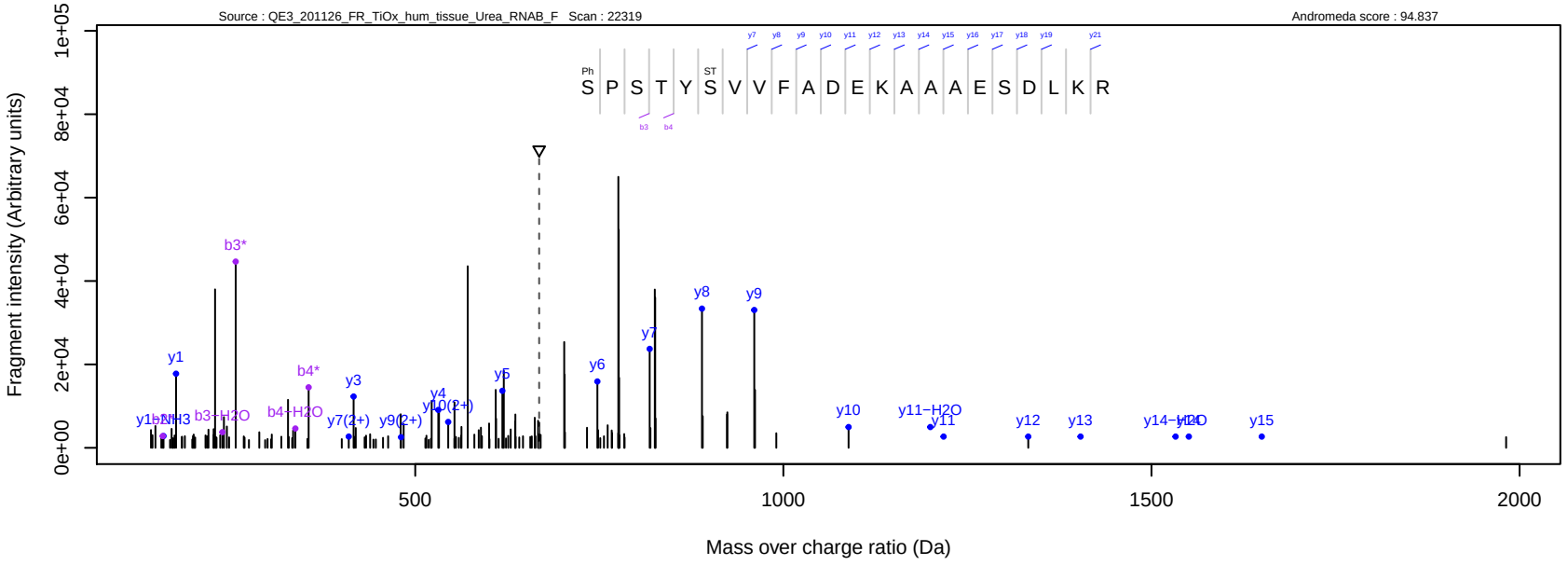
Andromeda score : 94.838




S(Phospho (STY))SVVFADEKAAAESDLKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22319

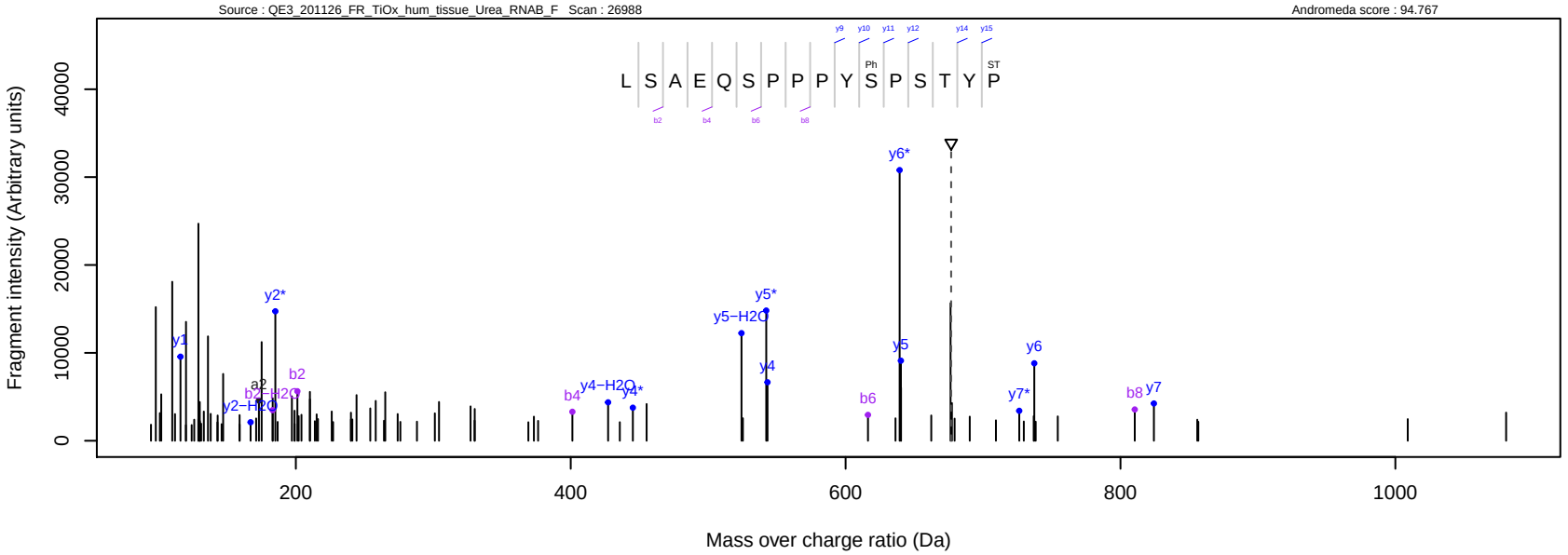
Andromeda score : 94.837



LSAEQSPPPYS(Phospho (STY))P−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26988

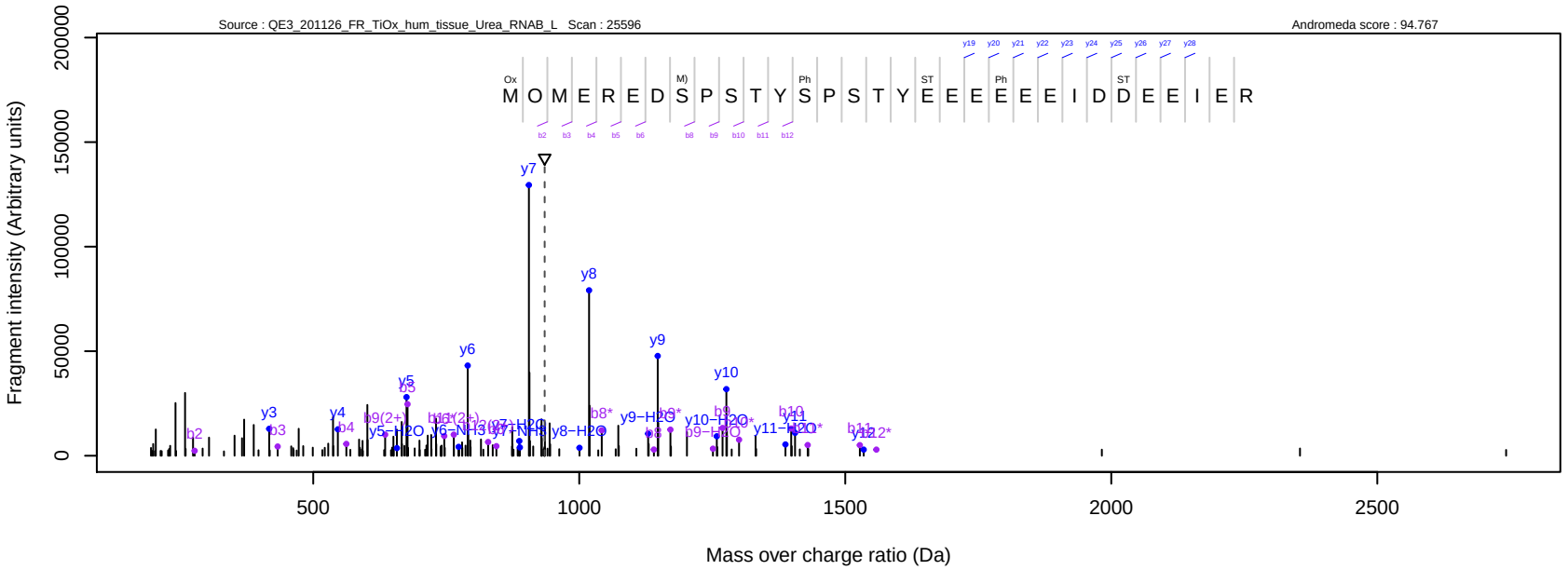
Andromeda score : 94.767




M(Oxidation (M))EREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25596

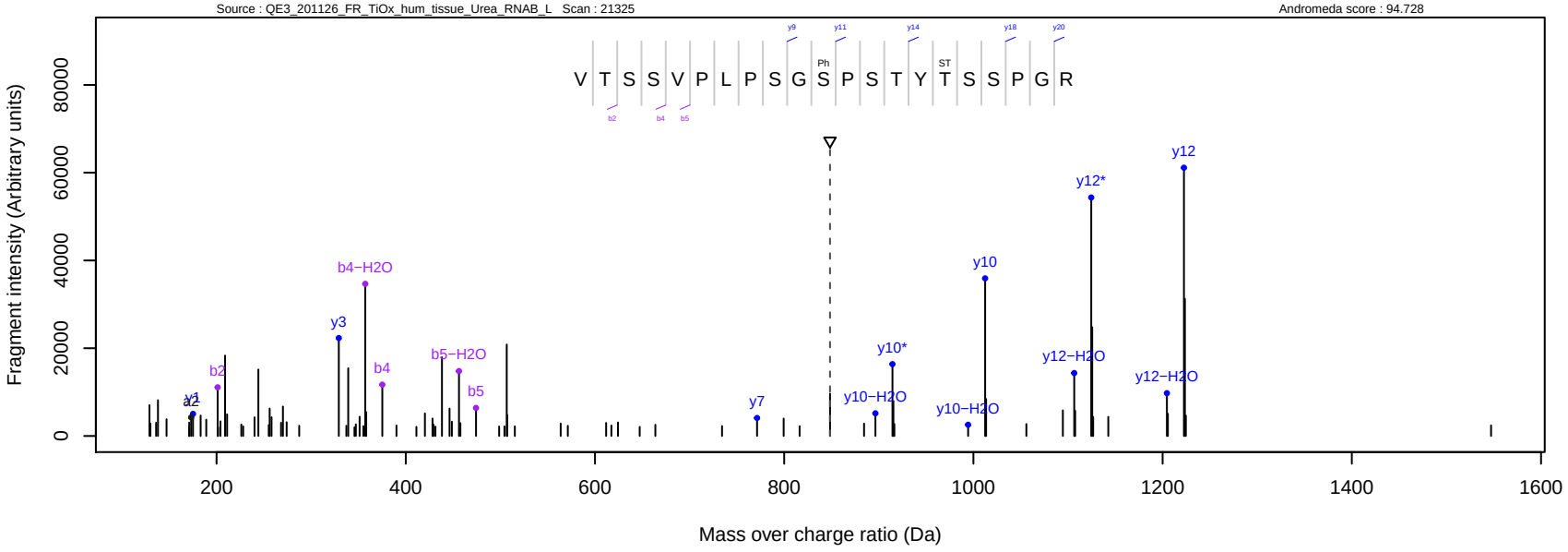
Andromeda score : 94.767




VTSSVPLPSGS(Phospho (STY))TSSPGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21325

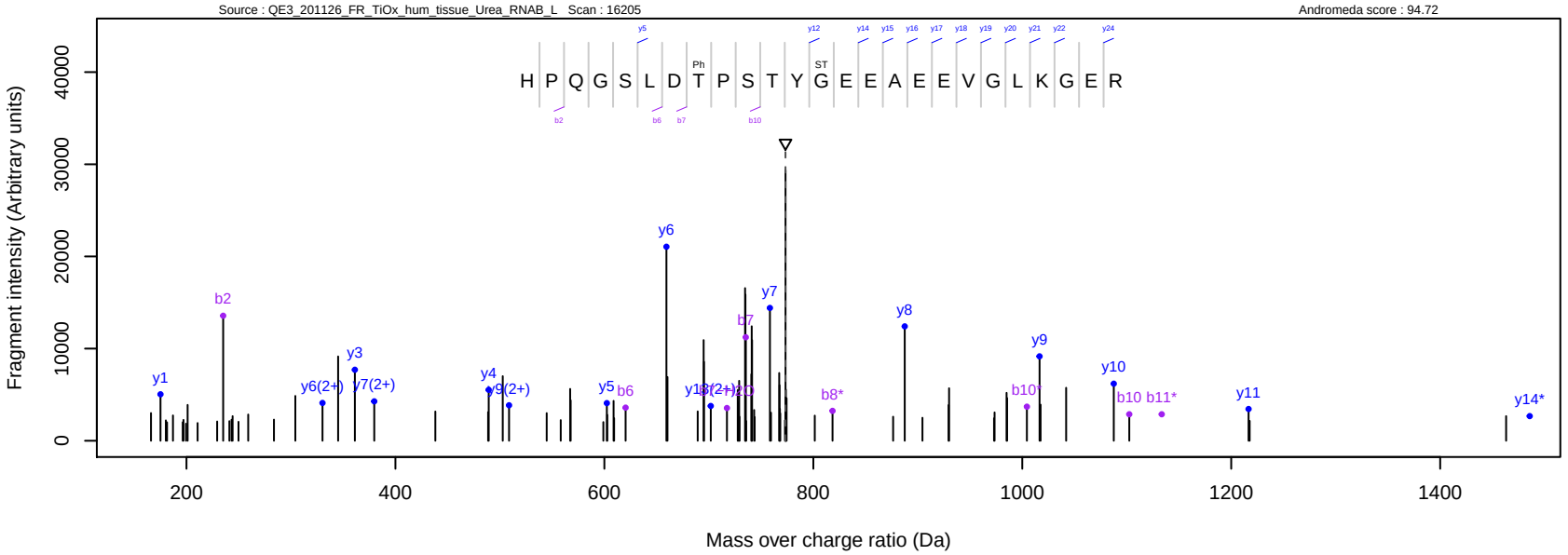
Andromeda score : 94.728



**HPQGSLDT(Phospho (STY))GEEAEEVGLKGER−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16205

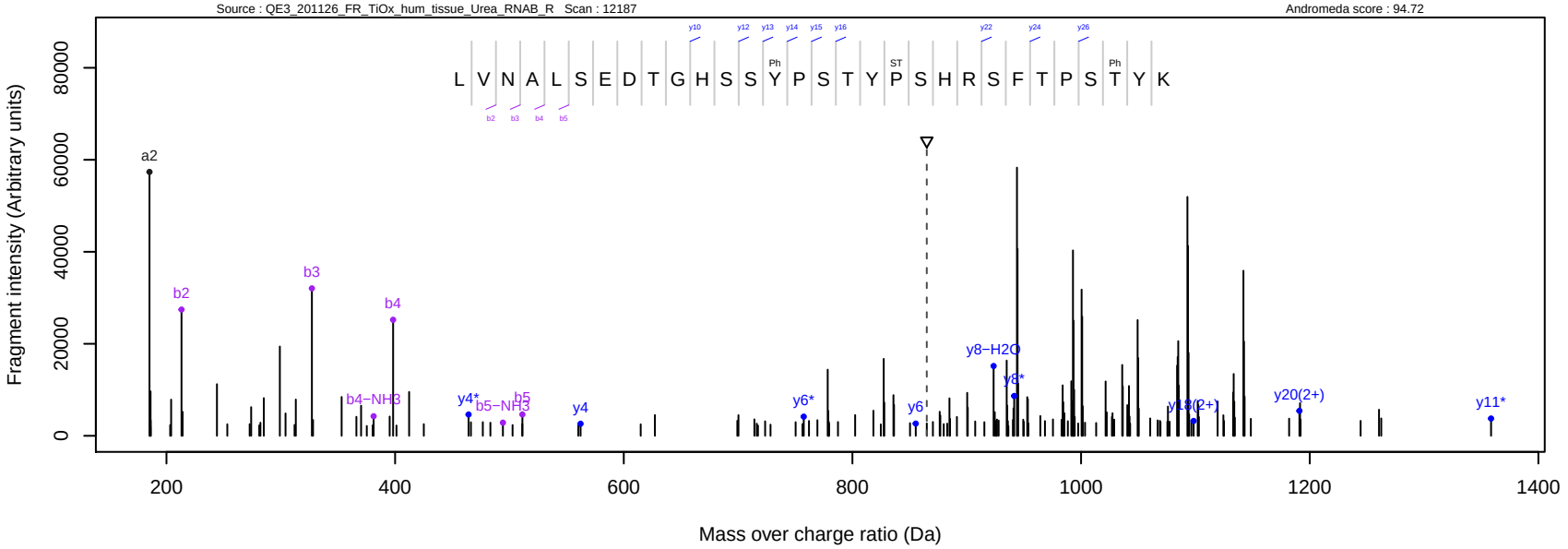
Andromeda score : 94.72




**LVNALSEDTGHSSY(Phospho (STY))PSHRSFT(Phospho (STY))K−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12187

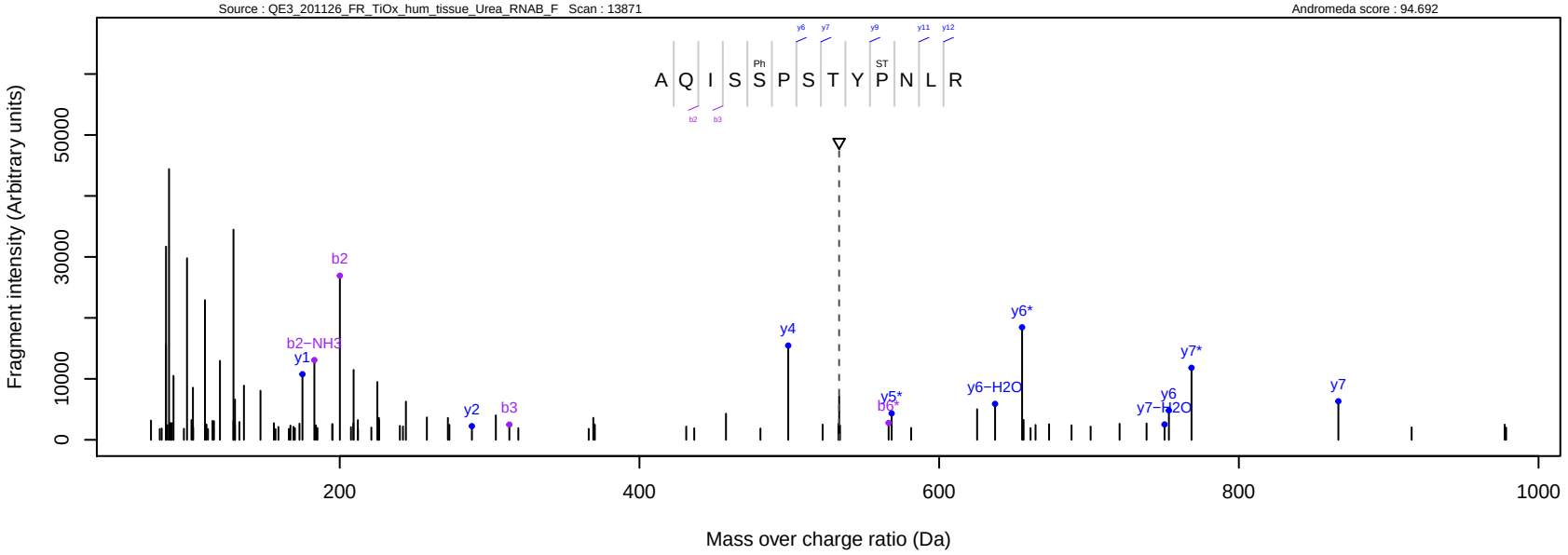
Andromeda score : 94.72

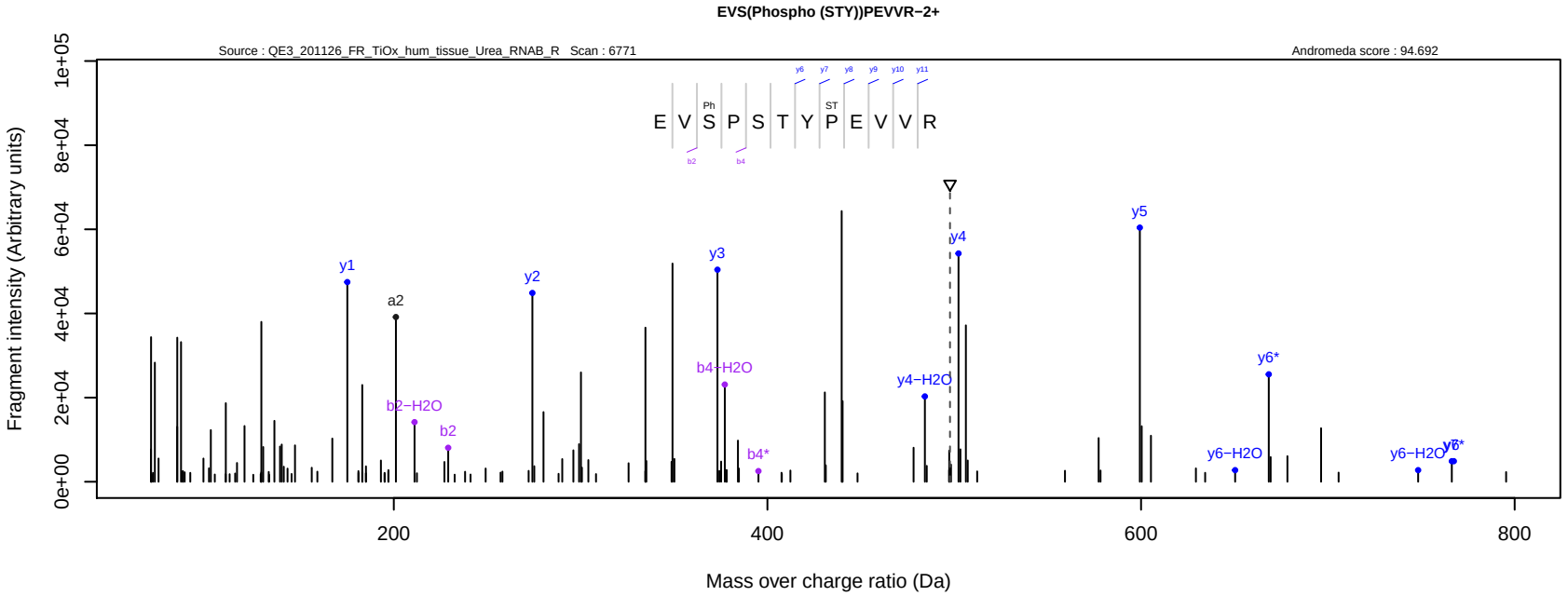


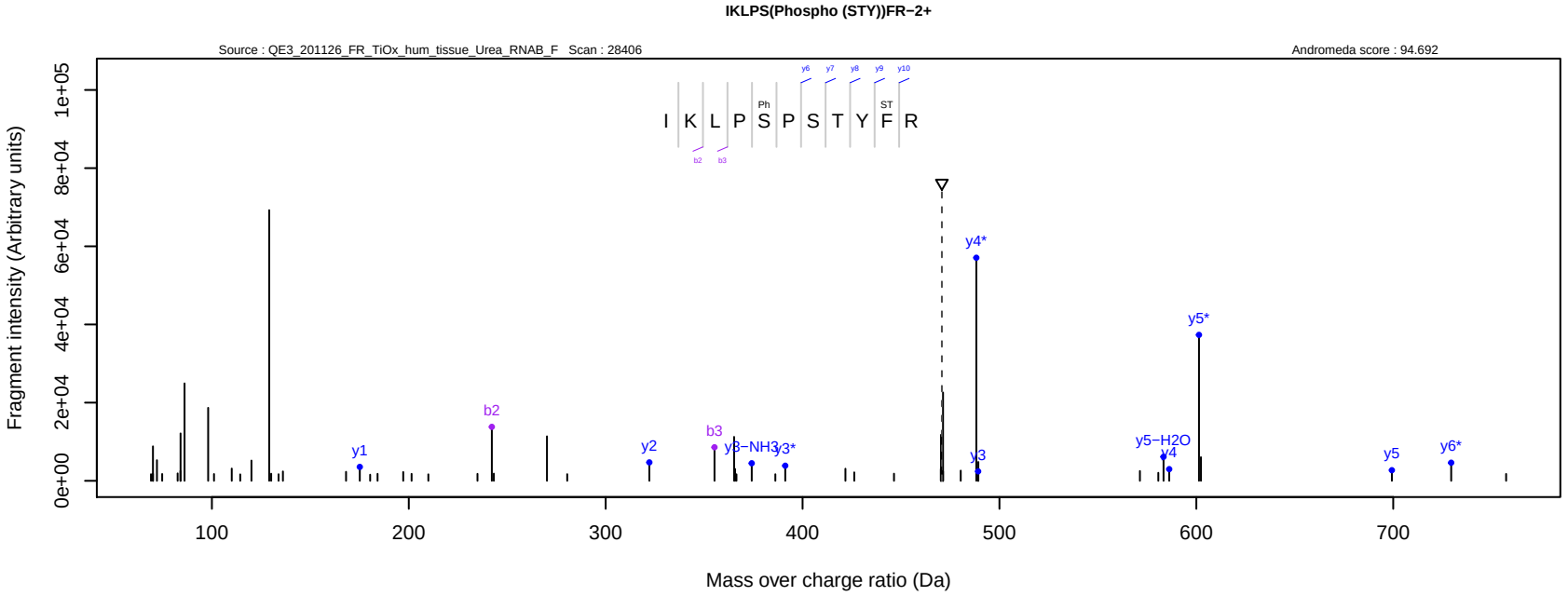

**AQISS(Phospho (STY))PNLR−2+**

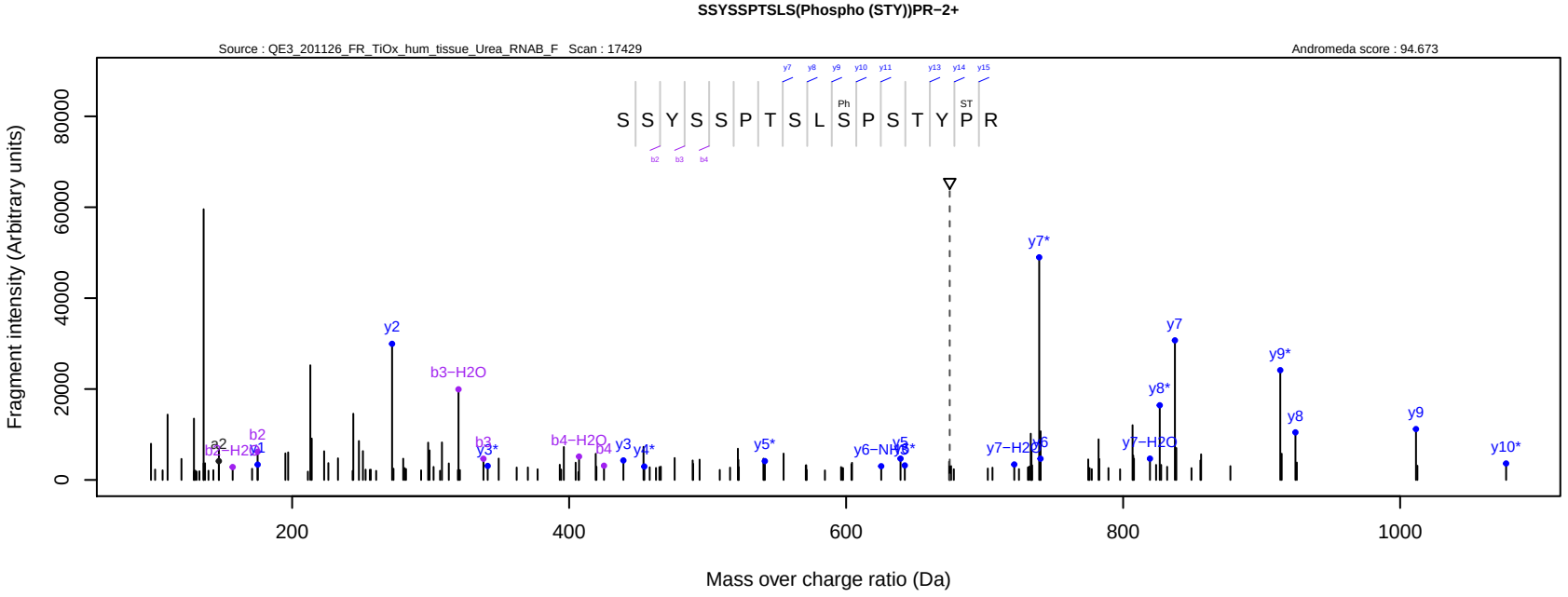
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13871

Andromeda score : 94.692




EVS(Phospho (STY))PEVVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6771
Andromeda score : 94.692
E V S P S T Y P E V V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
a2
y2
y3
b4−H2O
b2−H2O
b2
b4*
y4
y4−H2O
y5
y6*
y6−H2O

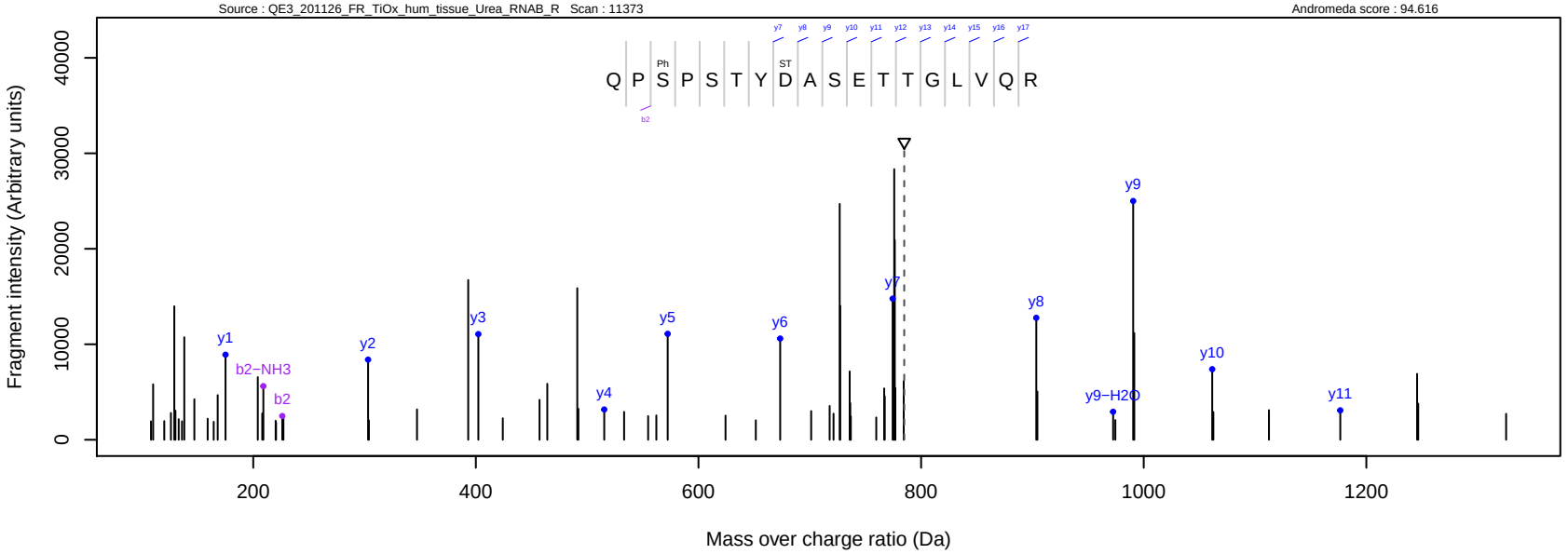

IKLP(Phospho (STY))FR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28406
Andromeda score : 94.692
I K L P S P S T Y F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
y2
b3
b3−NH3
y3*
y4*
y3
y5*
y5−H2O
y4
y5
y6*


SSYSSPTSLS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17429
Andromeda score : 94.673
S S Y S S P T S L S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
b3−H2O
a2
b2
y1
b3
y3*
b4−H2O
b4
y3
y4*
y5*
y6−NH3
y5
y7*
y7−H2O
y6
y7
y8*
y9*
y8
y9
y10*

QPS(Phospho (STY))DASETTGLVQR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11373

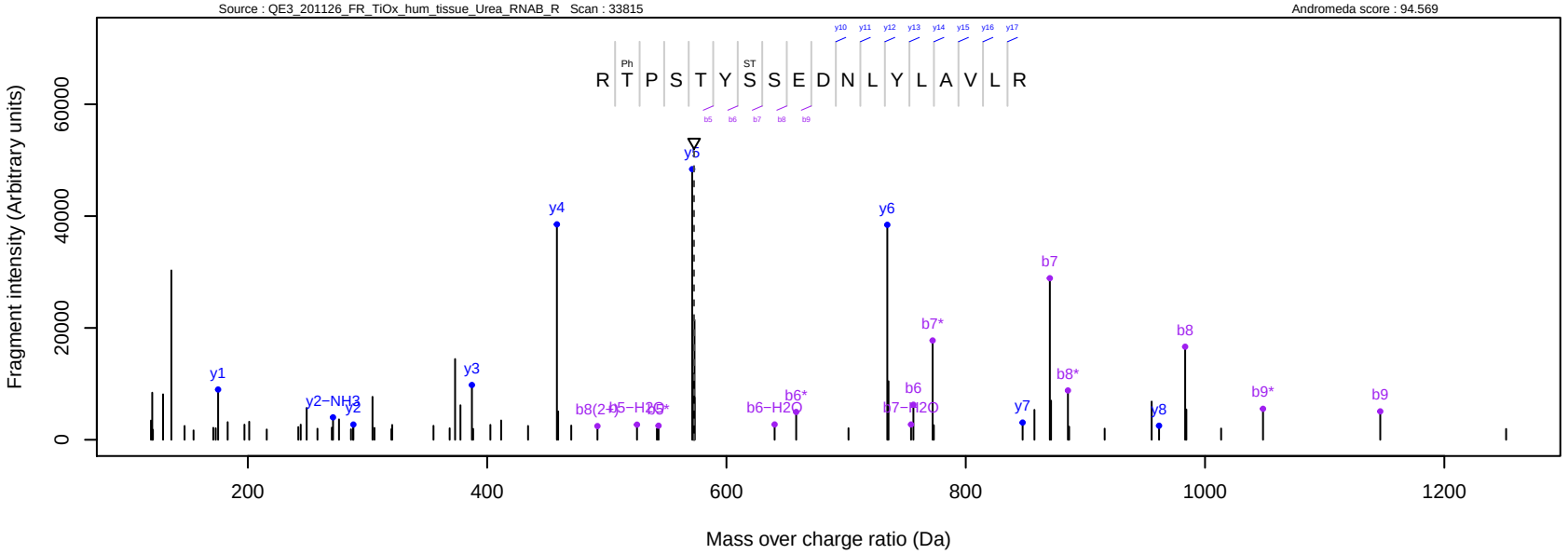
Andromeda score : 94.616




RT(Phospho (STY))SSEDNLYLAVLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33815

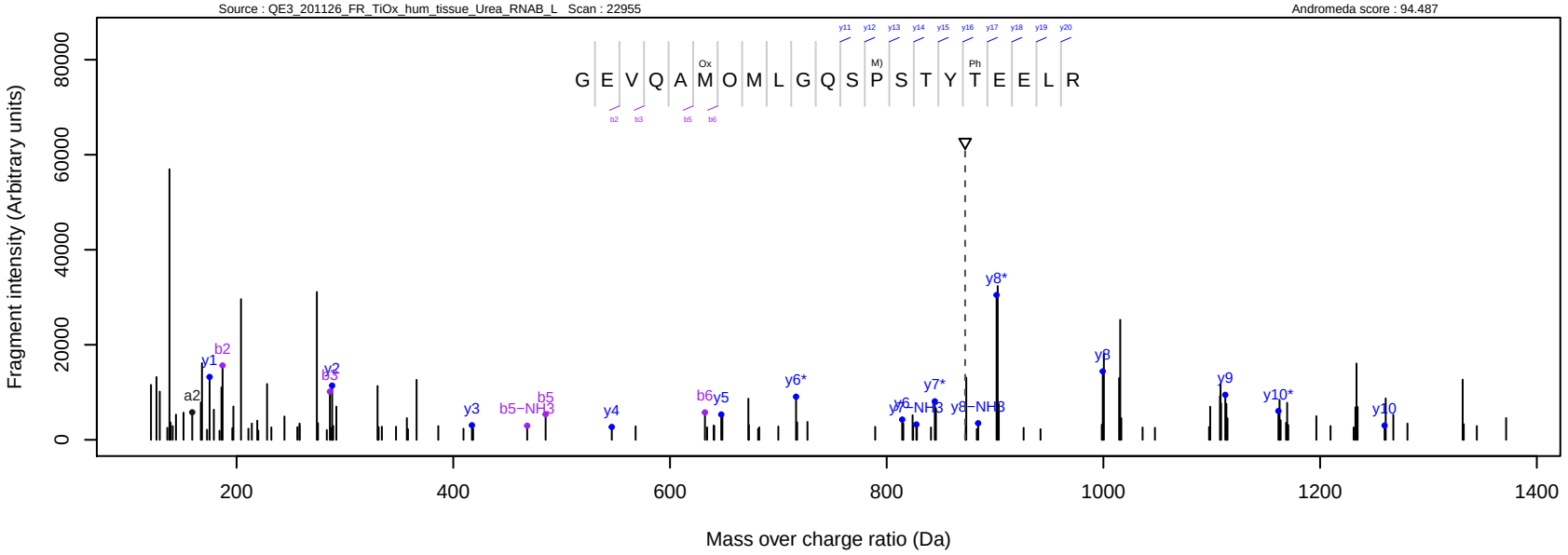
Andromeda score : 94.569



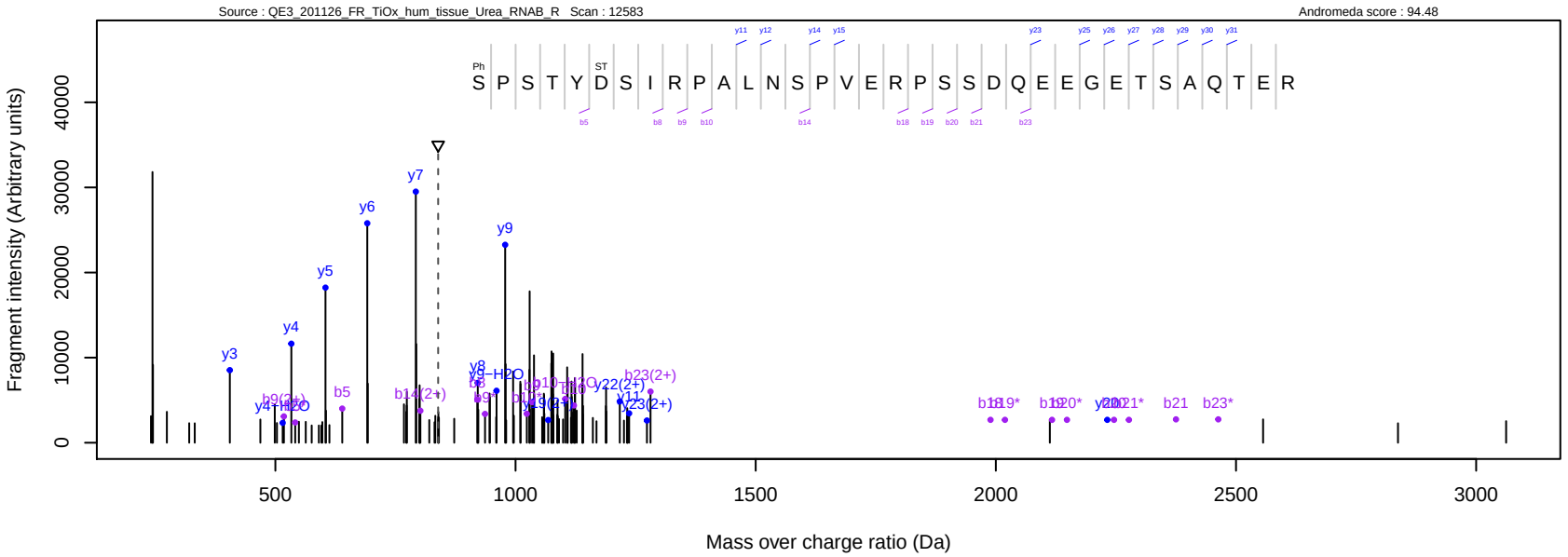

GEVQAM(Oxidation (M))LGQS(Phospho (STY))TEELR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22955

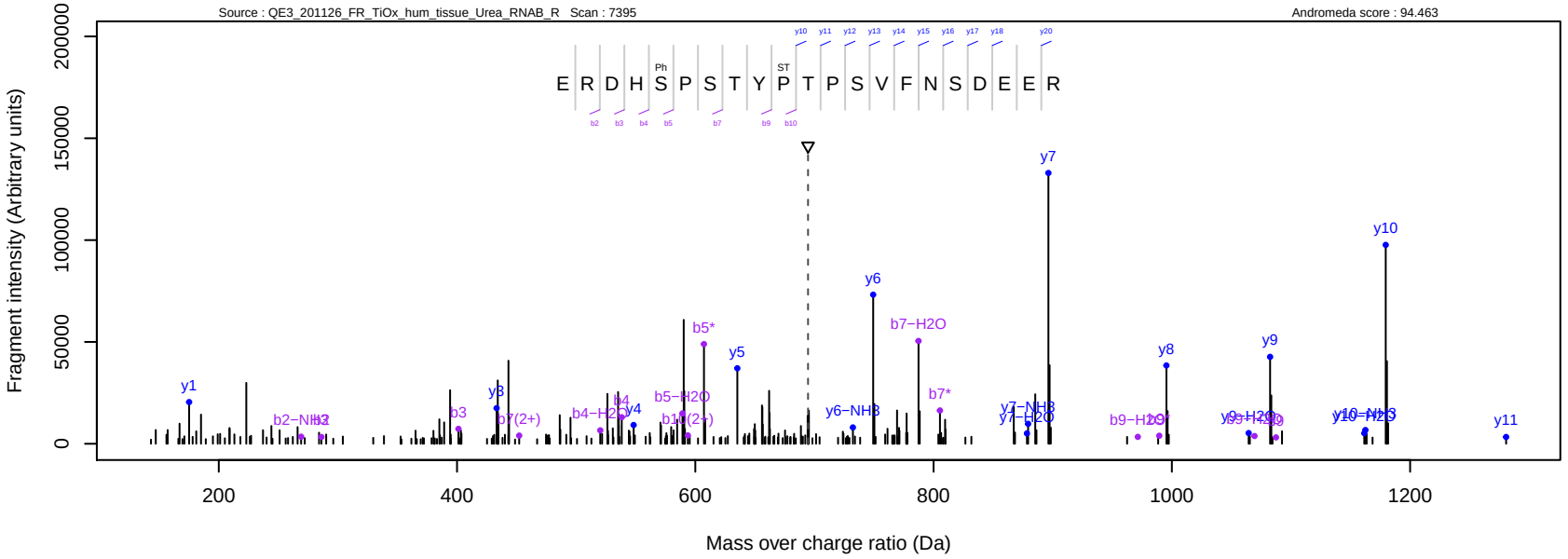
Andromeda score : 94.487



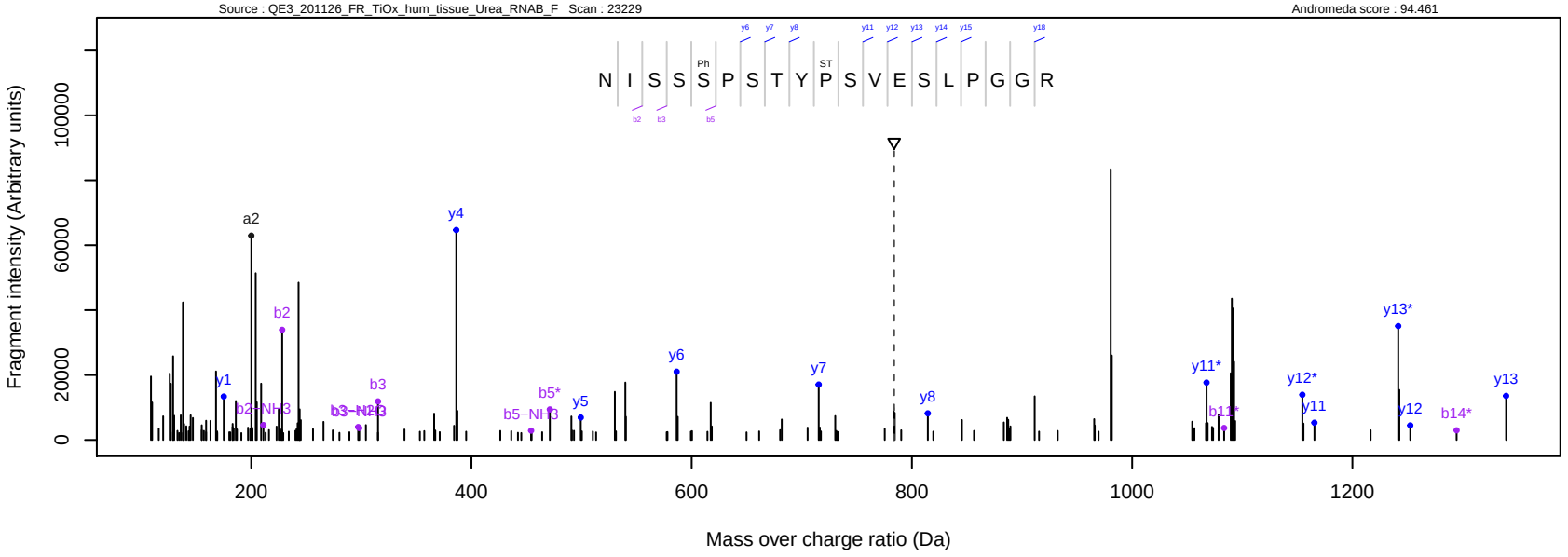
S(Phospho (STY))DSIRPALNSPVERPSSDQEEGETSAQTER−4+




ERDHS(Phospho (STY))PTPSVFNSDEER−3+



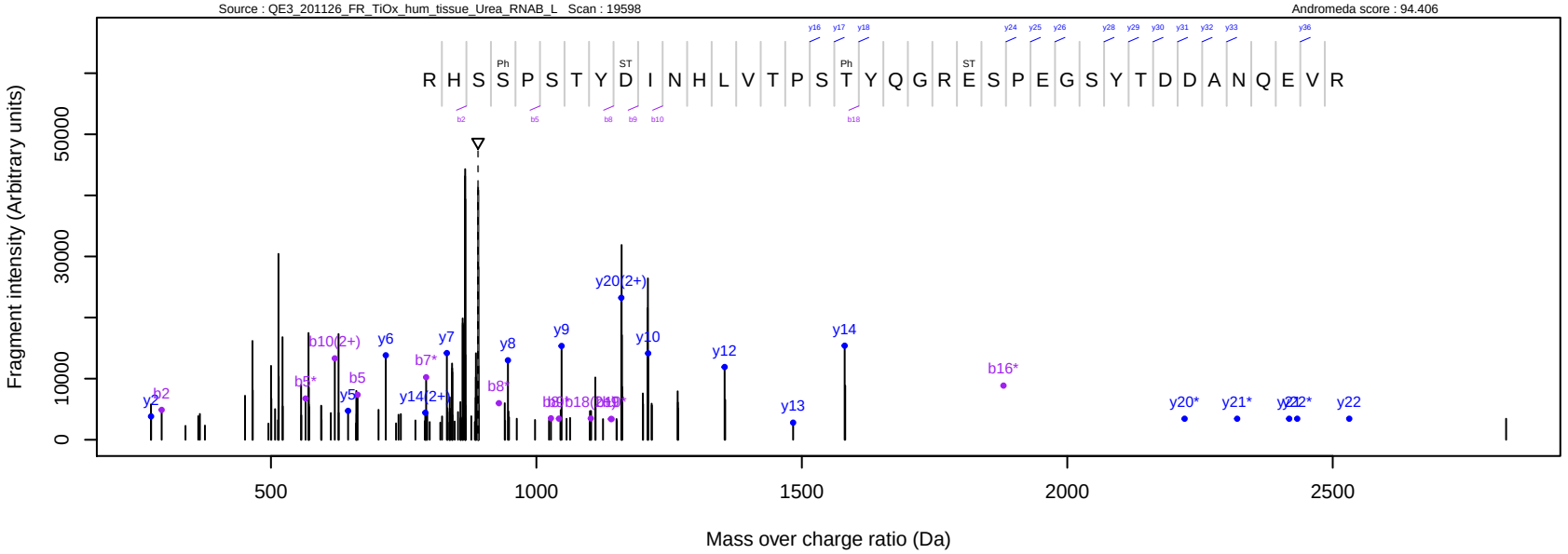

NISSS(Phospho (STY))PSVESLPGGR−2+



RHSS(Phospho (STY))DINHLVT(Phospho (STY))QGRESPEGSYTDDANQEVR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19598

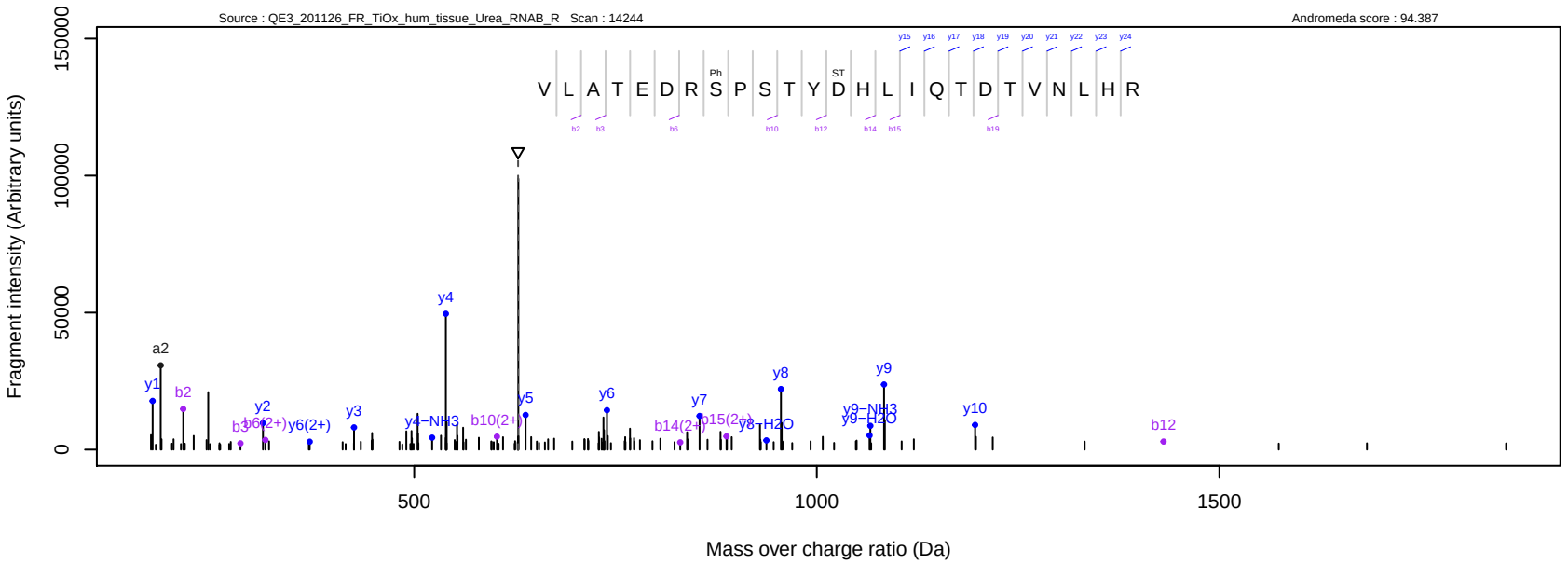
Andromeda score : 94.406




VLATEDRS(Phospho (STY))DHLIQTDTVNLHR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14244

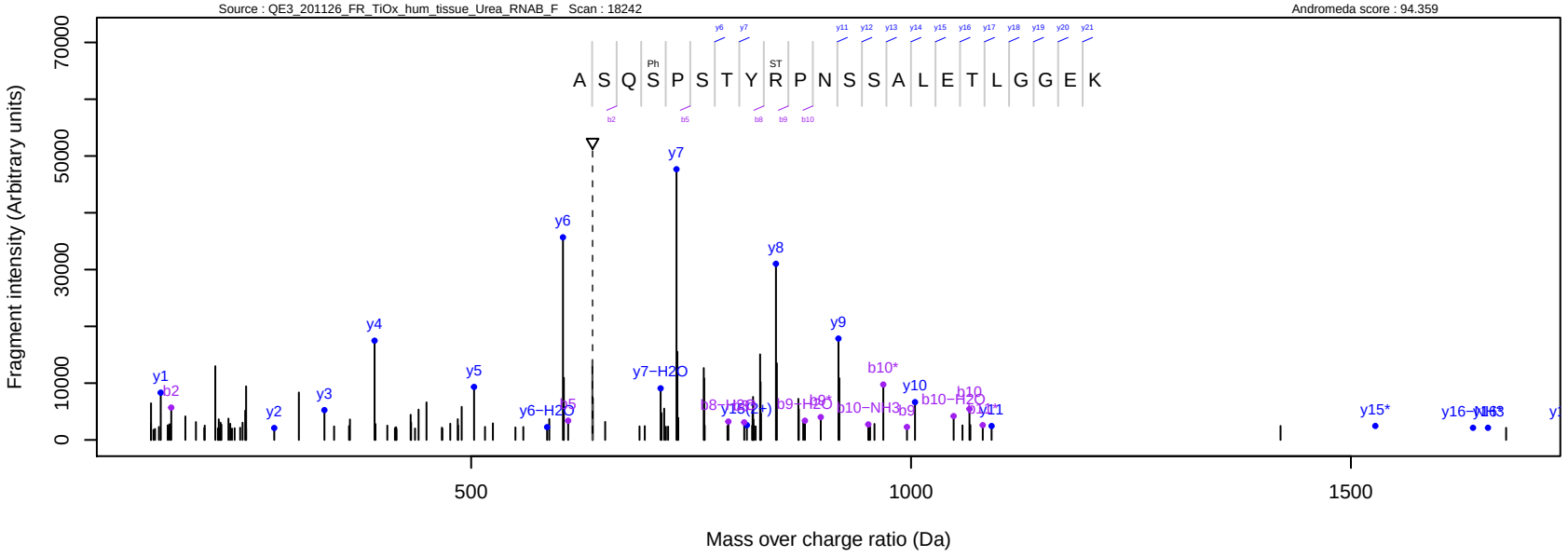
Andromeda score : 94.387




ASQS(Phospho (STY))RPNSSALETLGGEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18242

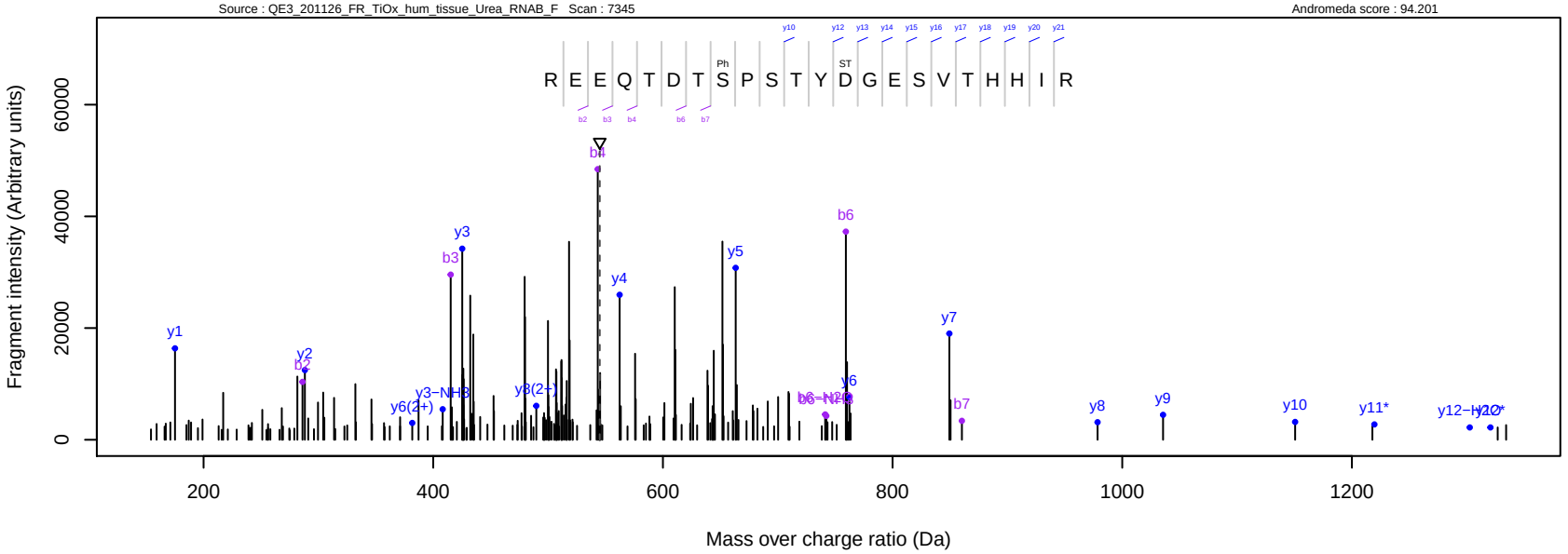
Andromeda score : 94.359



**REEQTDTS(Phospho (STY))DGESVTHHIR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7345

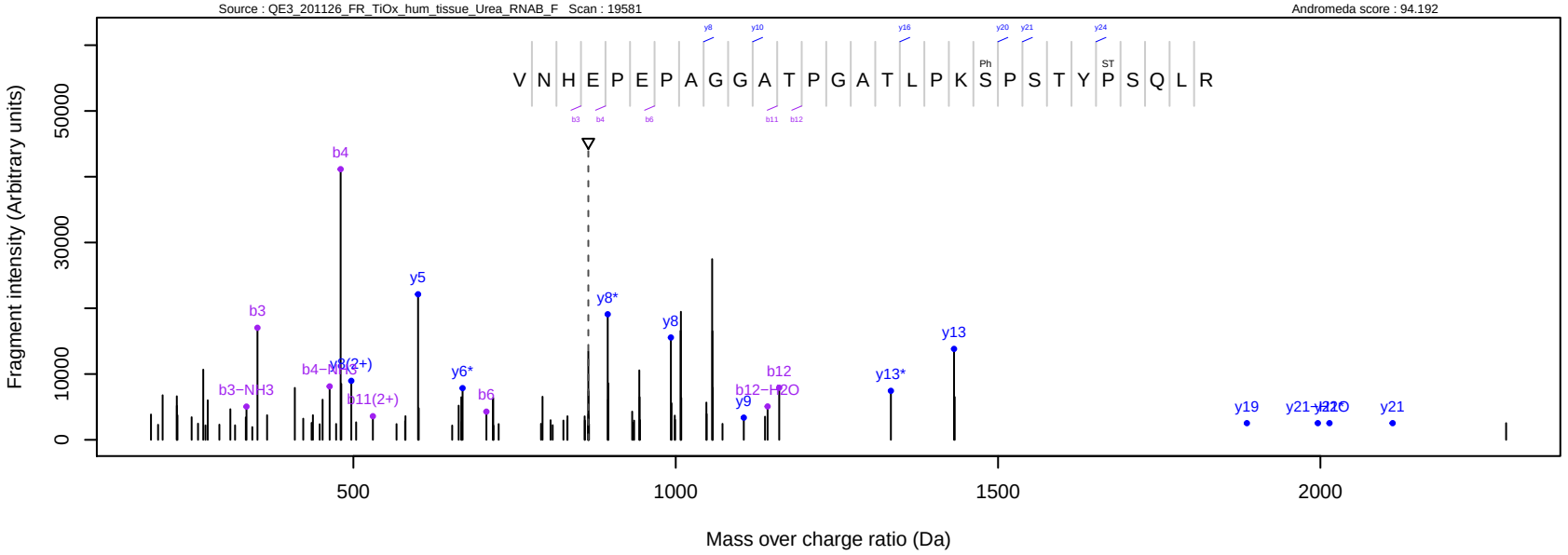
Andromeda score : 94.201




**VNHEPEPAGGATPGATLPKS(Phospho (STY))PSQLR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19581

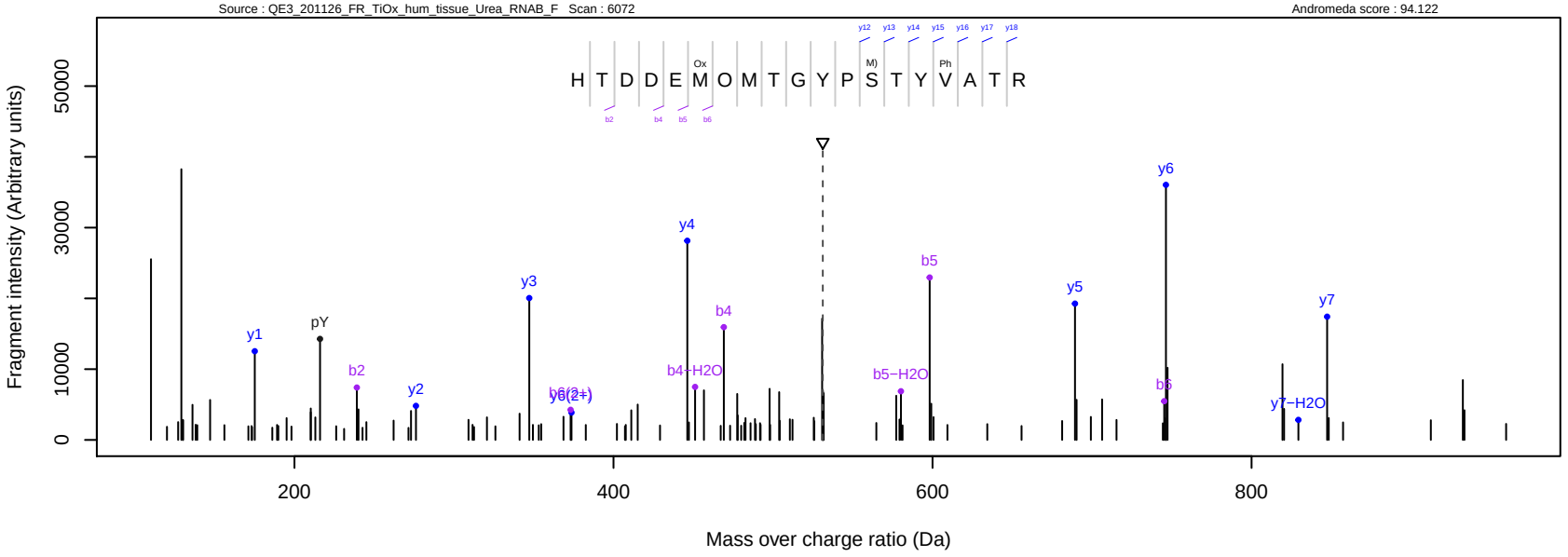
Andromeda score : 94.192

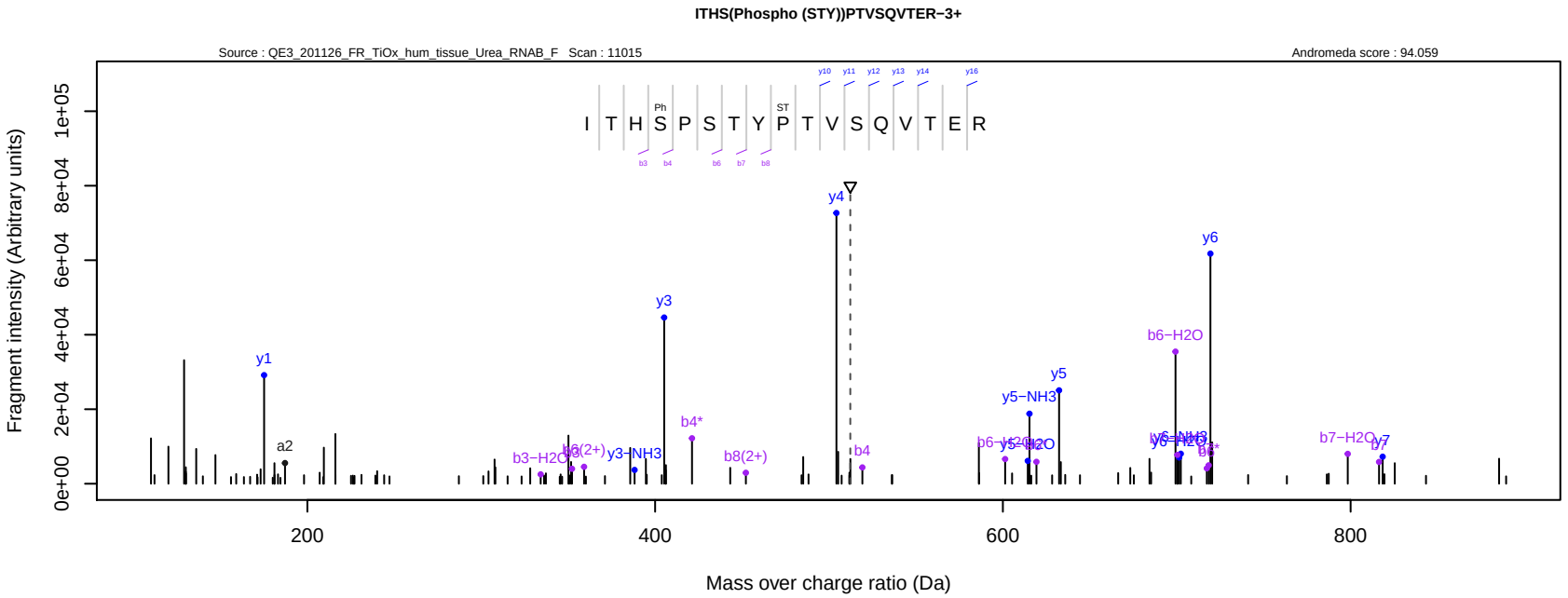


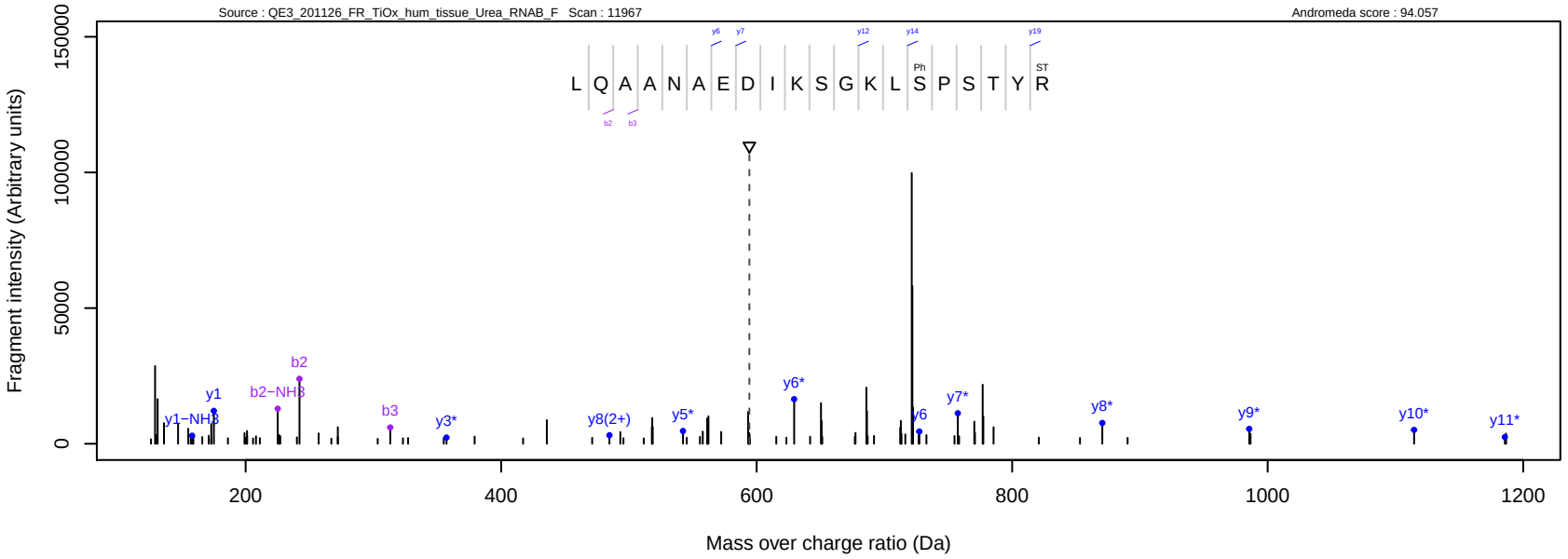

**HTDDEM(Oxidation (M))TGY(Phospho (STY))VATR−3+**

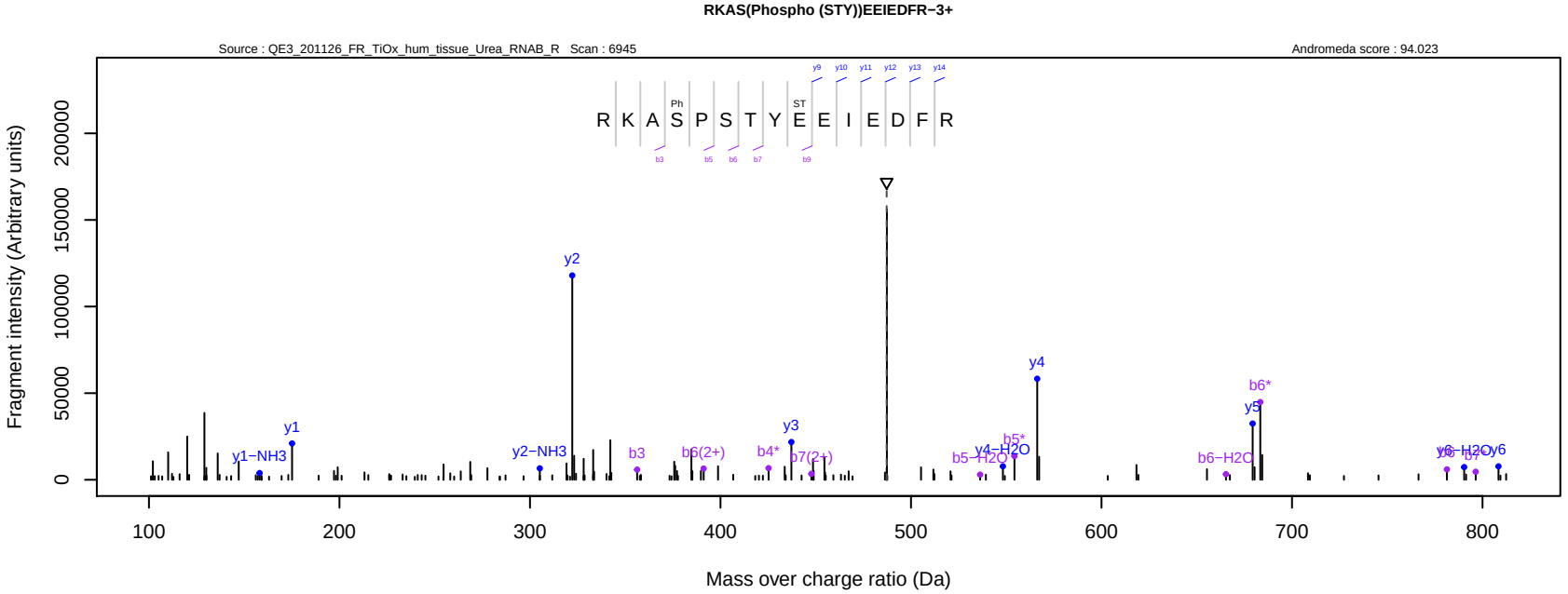
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6072

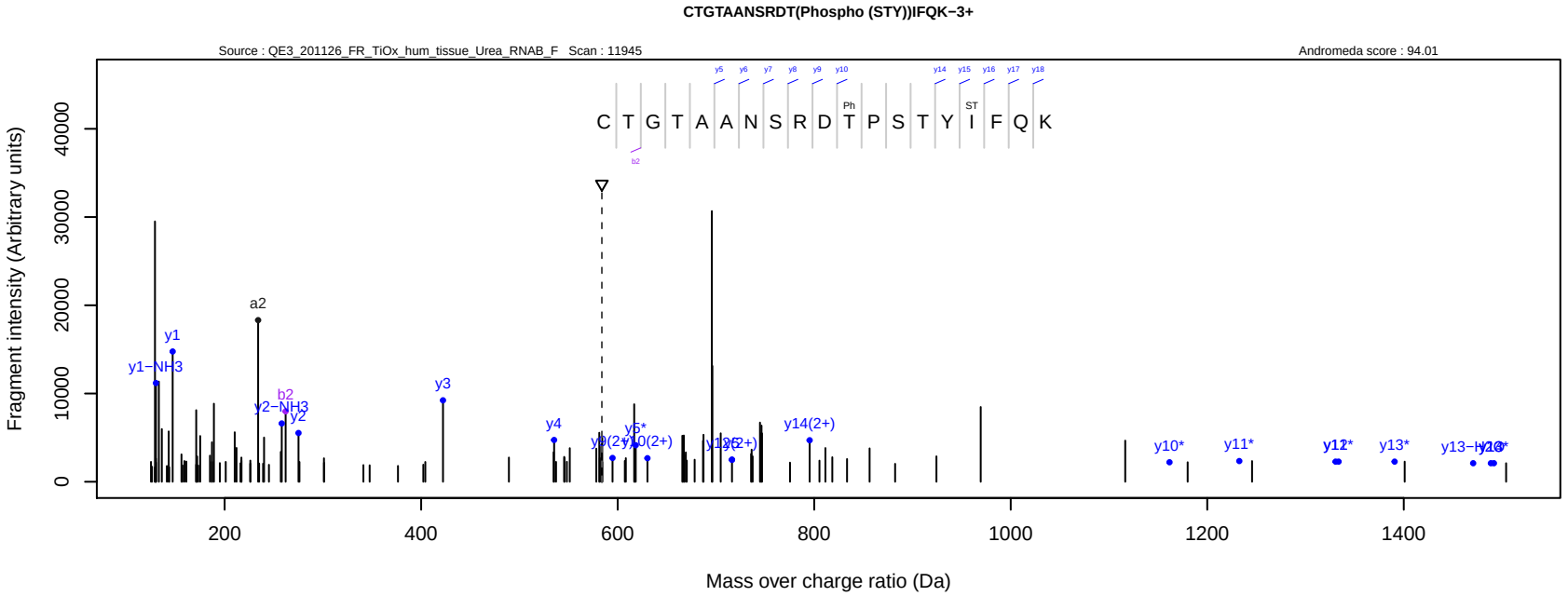
Andromeda score : 94.122

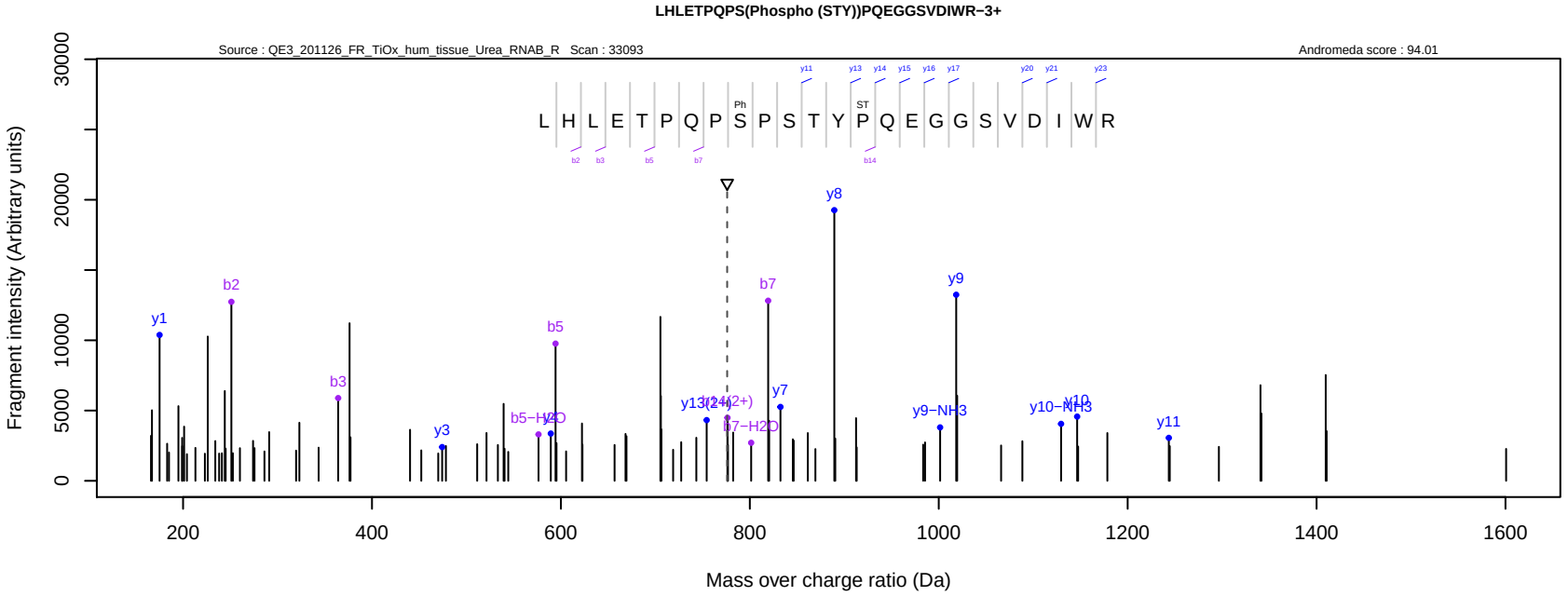


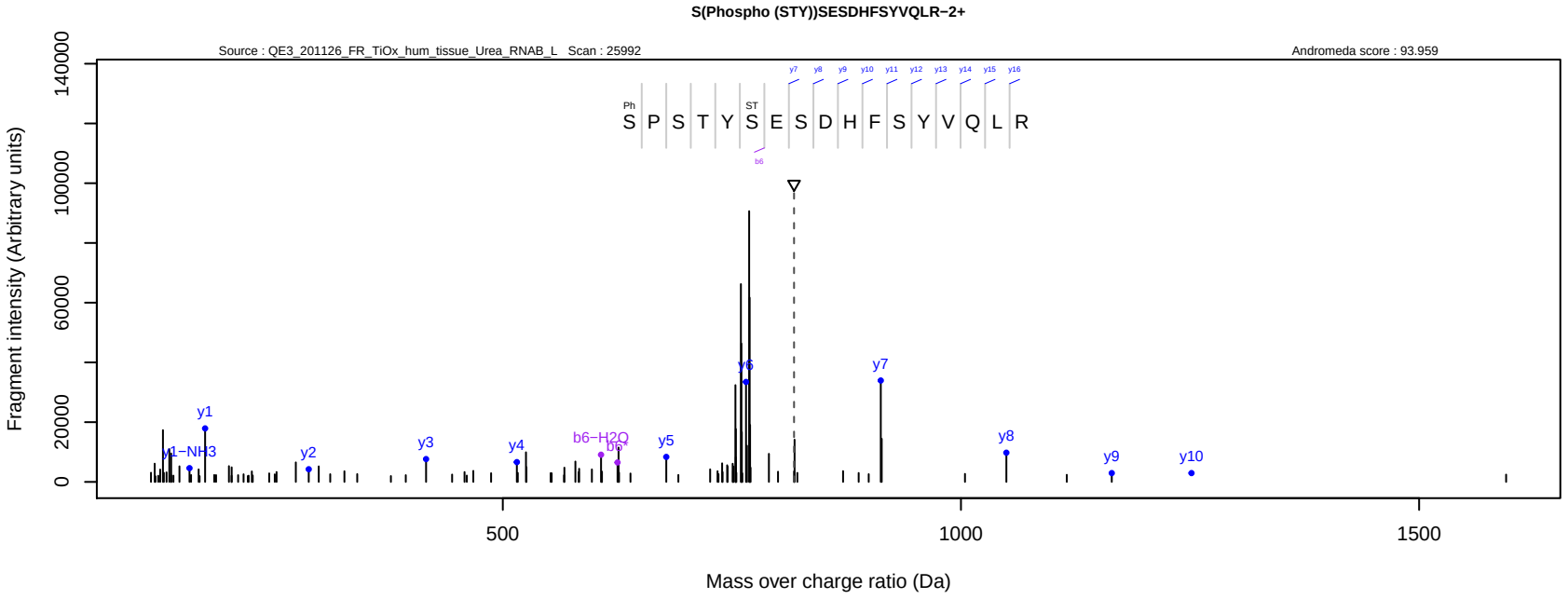

ITHS(Phospho (STY))PTVSQVTER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11015
Andromeda score : 94.059
I T H S P S T Y P T V S Q V T E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQAANAEDIKSGKLS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11967
Andromeda score : 94.057
L Q A A N A E D I K S G K L S P S T Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

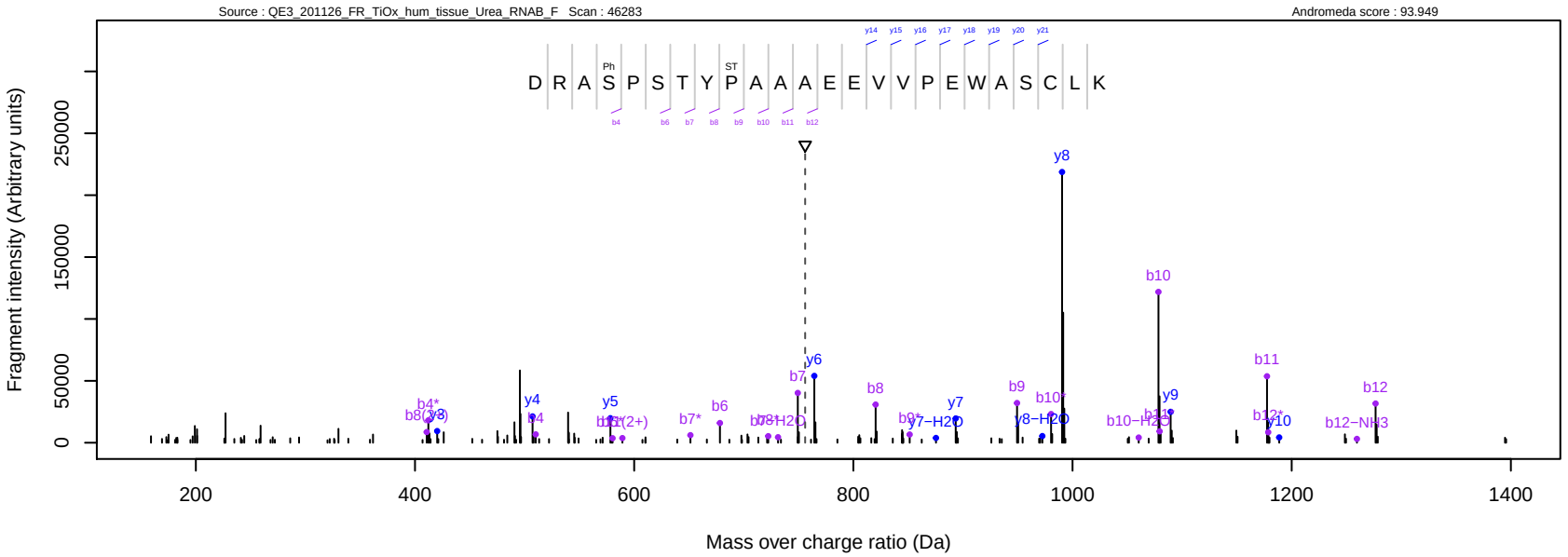

RKAS(Phospho (STY))EEIEDFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6945
Andromeda score : 94.023
R K A S P S T Y E E I E D F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CTGTAANSRDT(Phospho (STY))IFQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11945
Andromeda score : 94.01
C T G T A A N S R D T P S T Y I F Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

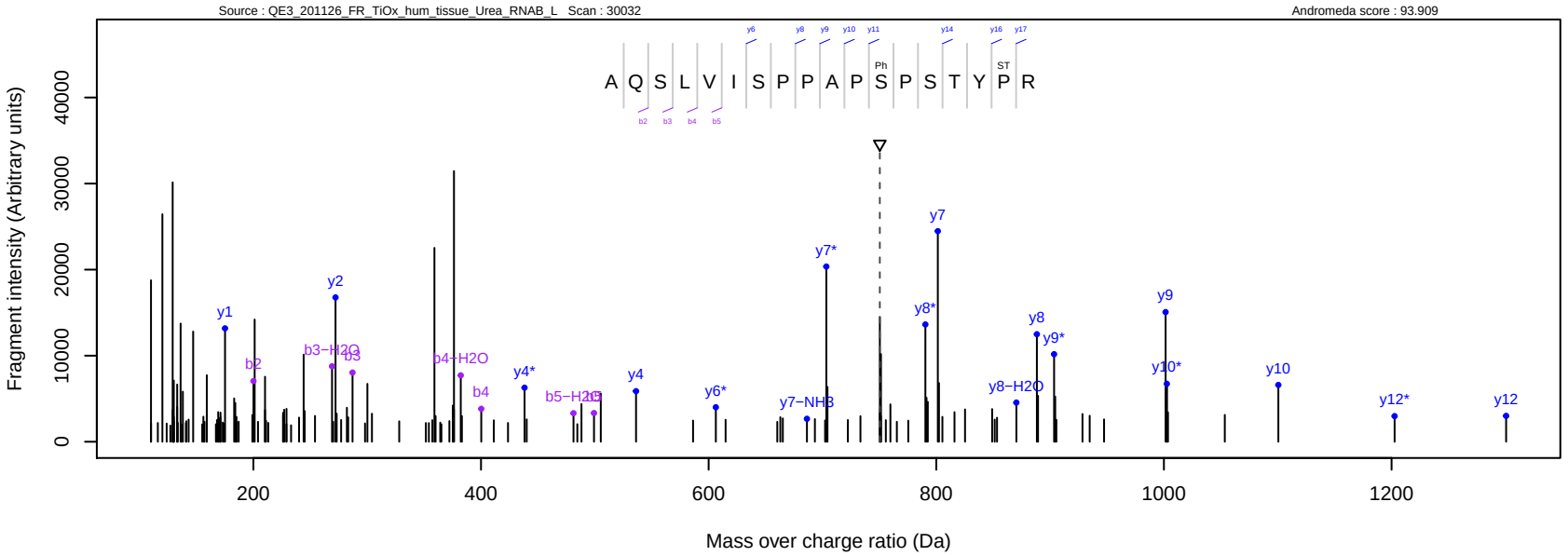

LHLETPQPS(Phospho (STY))PQEGGSVDIWR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33093
Andromeda score : 94.01
L H L E T P Q P S P S T Y P Q E G G S V D I W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SESDHFSYVQLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25992
Andromeda score : 93.959
S P S T Y S E S D H F S Y V Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

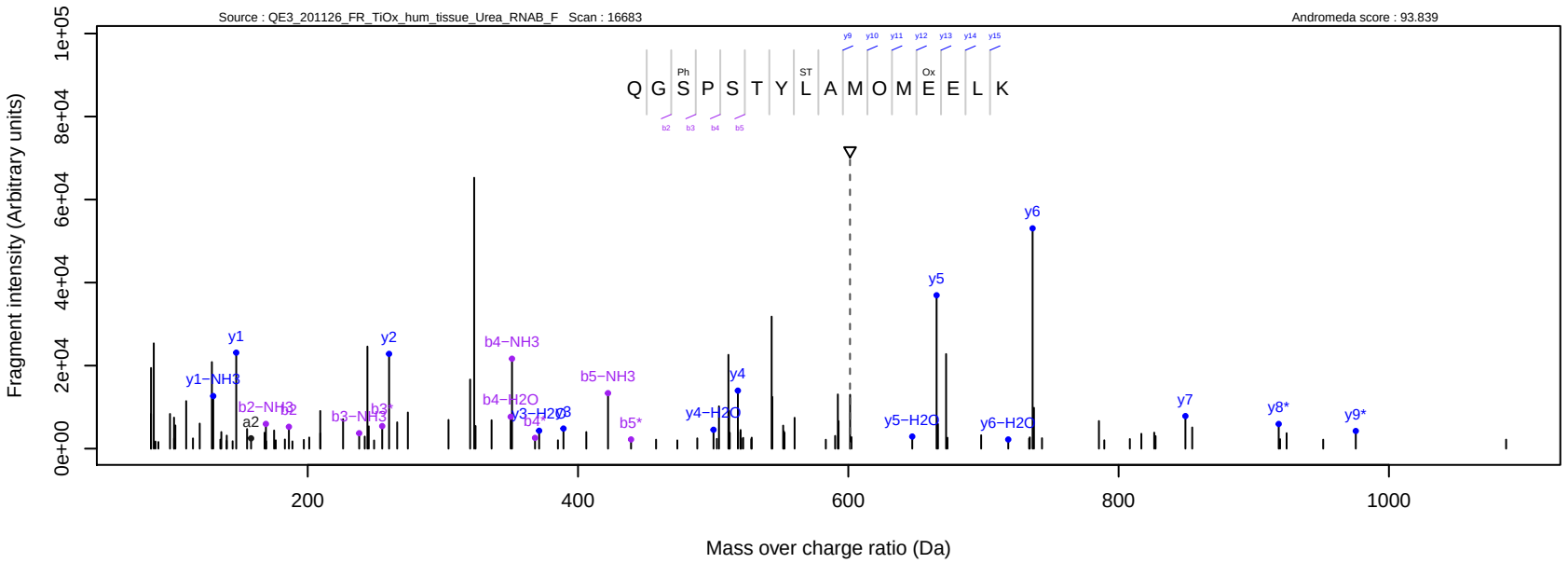
**DRAS(Phospho (STY))PAAAEEVVPEWASCLK−3+**

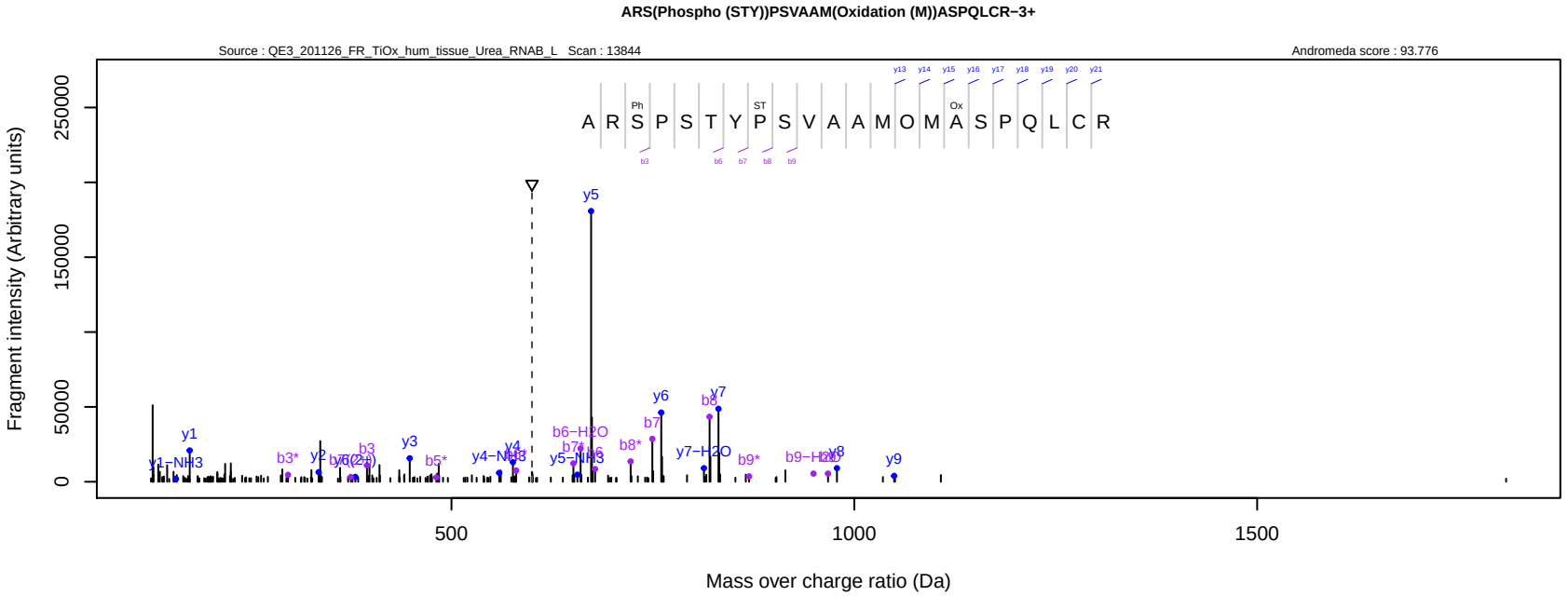


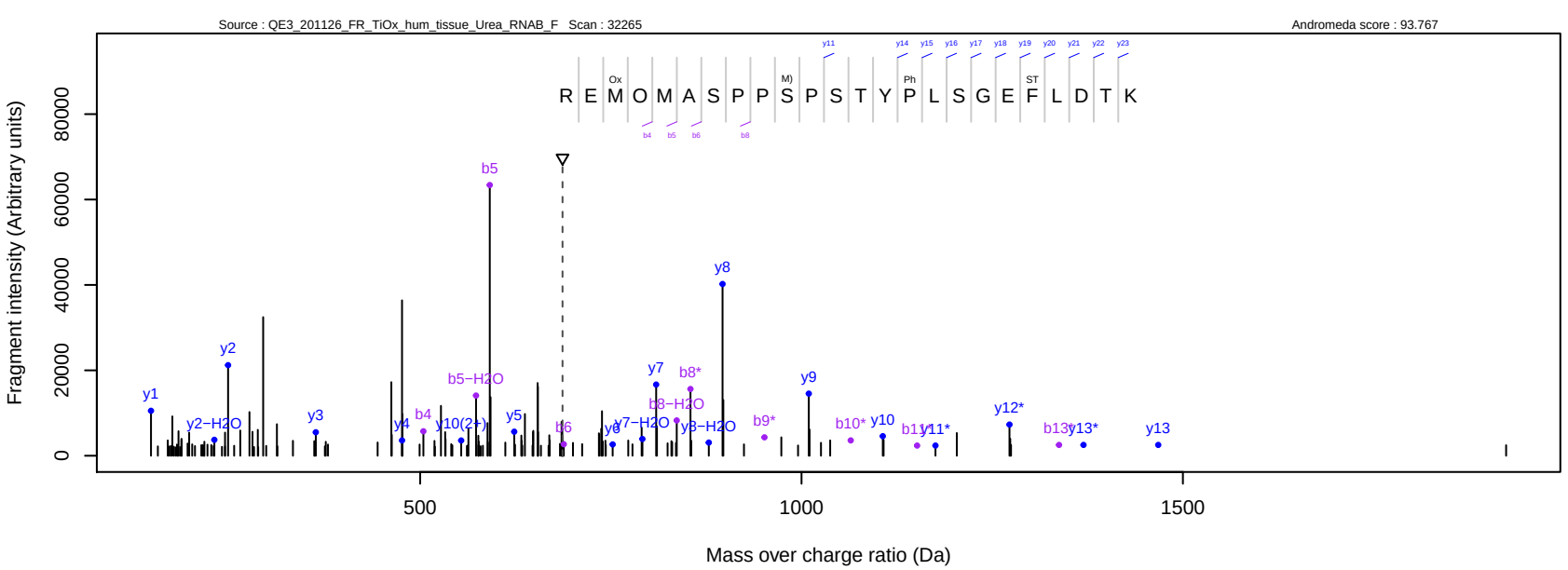

**AQSLVISPPAPS(Phospho (STY))PR−2+**

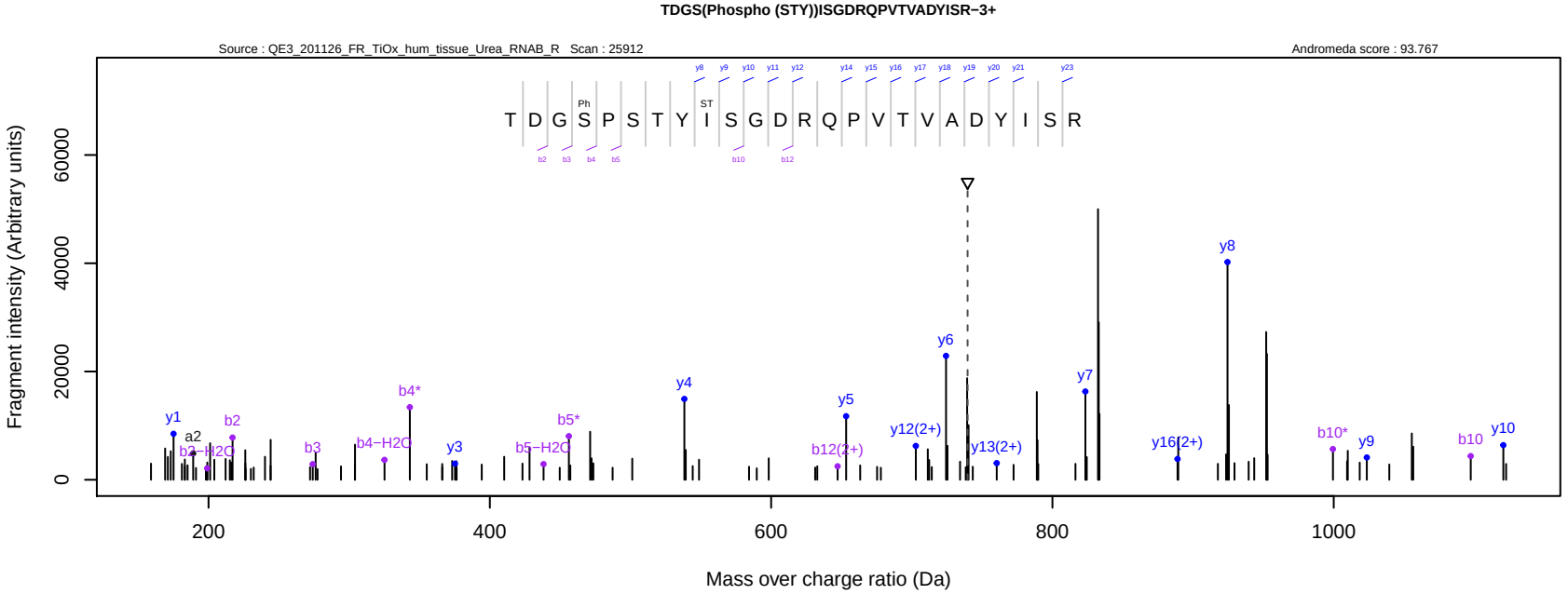



**QGS(Phospho (STY))LAM(Oxidation (M))EELK−2+**

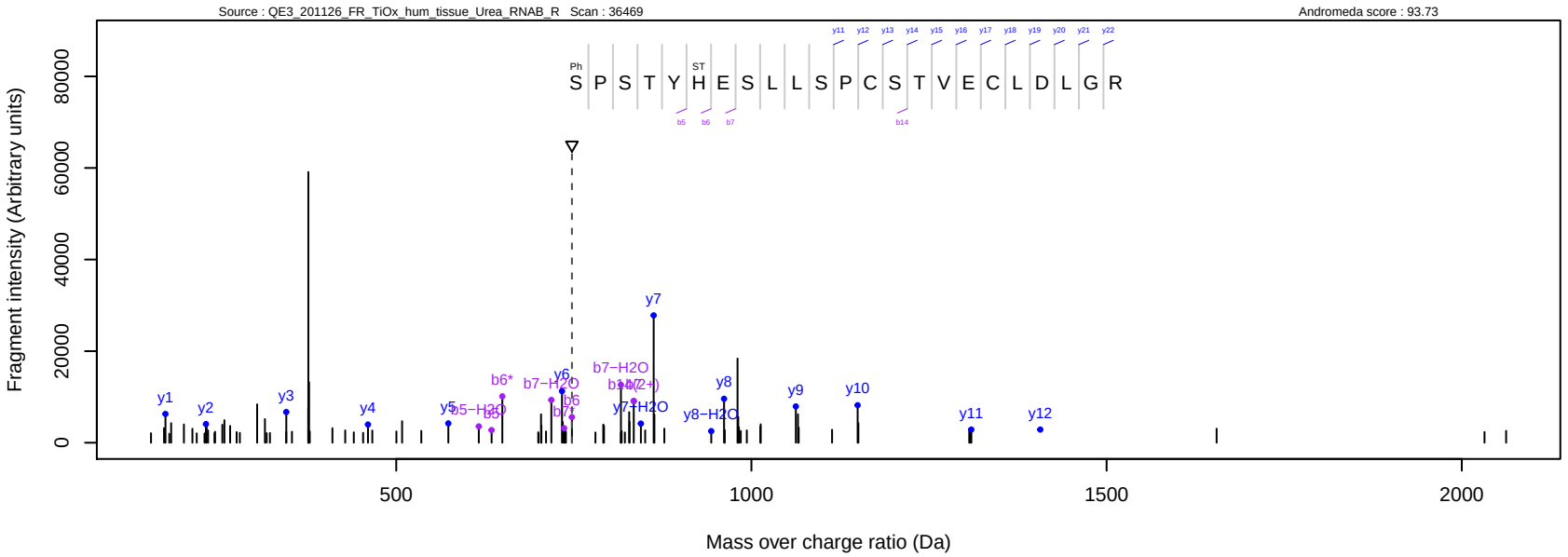



ARS(Phospho (STY))PSVAAM(Oxidation (M))ASPQLCR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13844
Andromeda score : 93.776
A R S P S T Y P S V A A M O M A S P Q L C R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

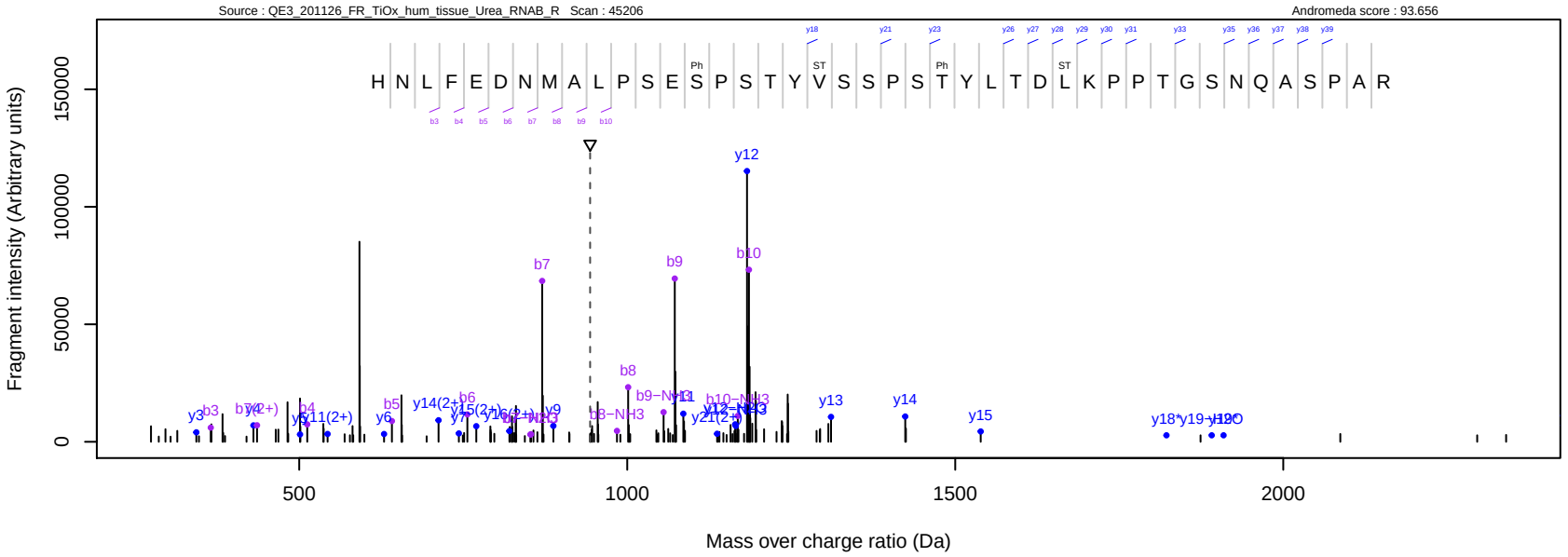

REM(Oxidation (M))ASPPS(Phospho (STY))PLSGEFLDTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32265
Andromeda score : 93.767
R E M O M A S P P S P S T Y P L S G E F L D T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TDGS(Phospho (STY))ISGDRQPVTVADYISR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25912
Andromeda score : 93.767
T D G S P S T Y I S G D R Q P V T V A D Y I S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

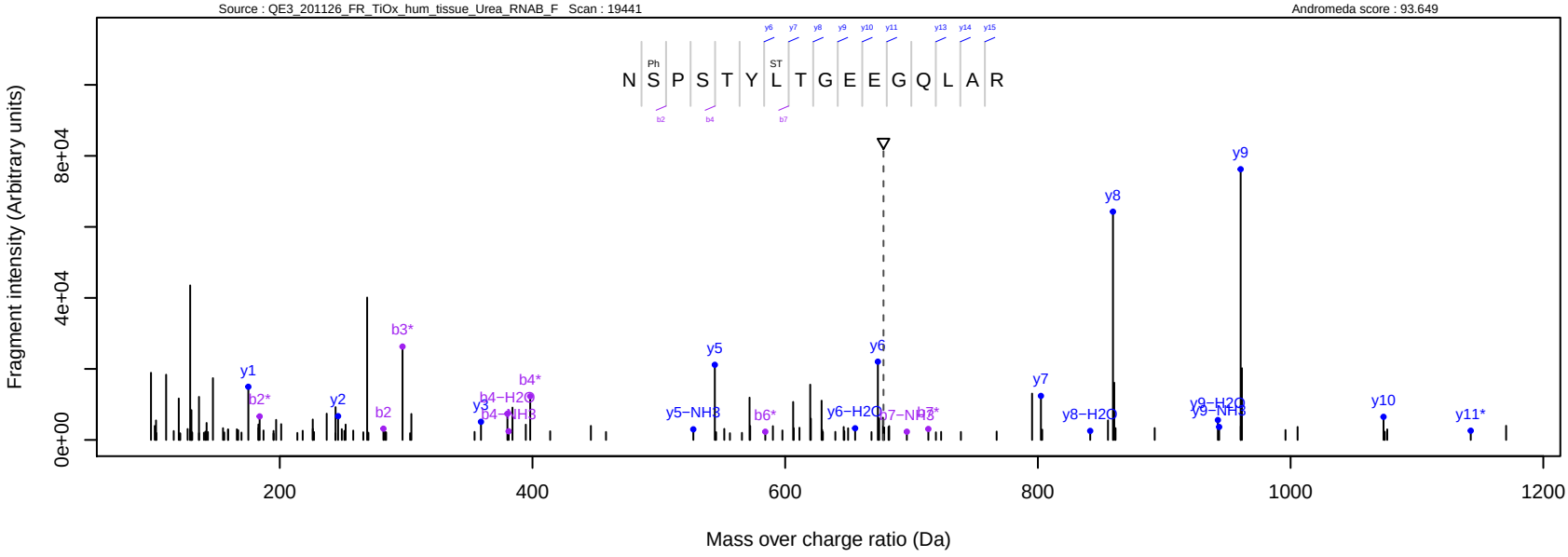
S(Phospho (STY))HESLLSPCSTVECLDLGR−3+

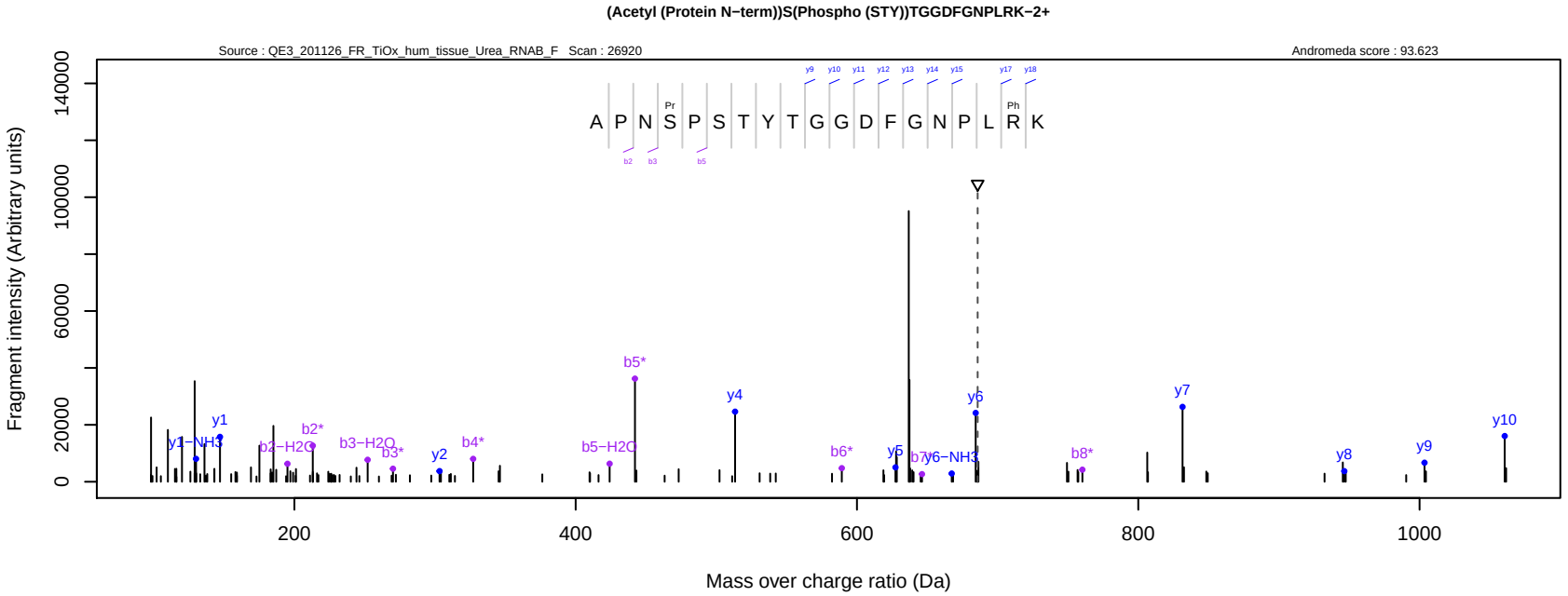


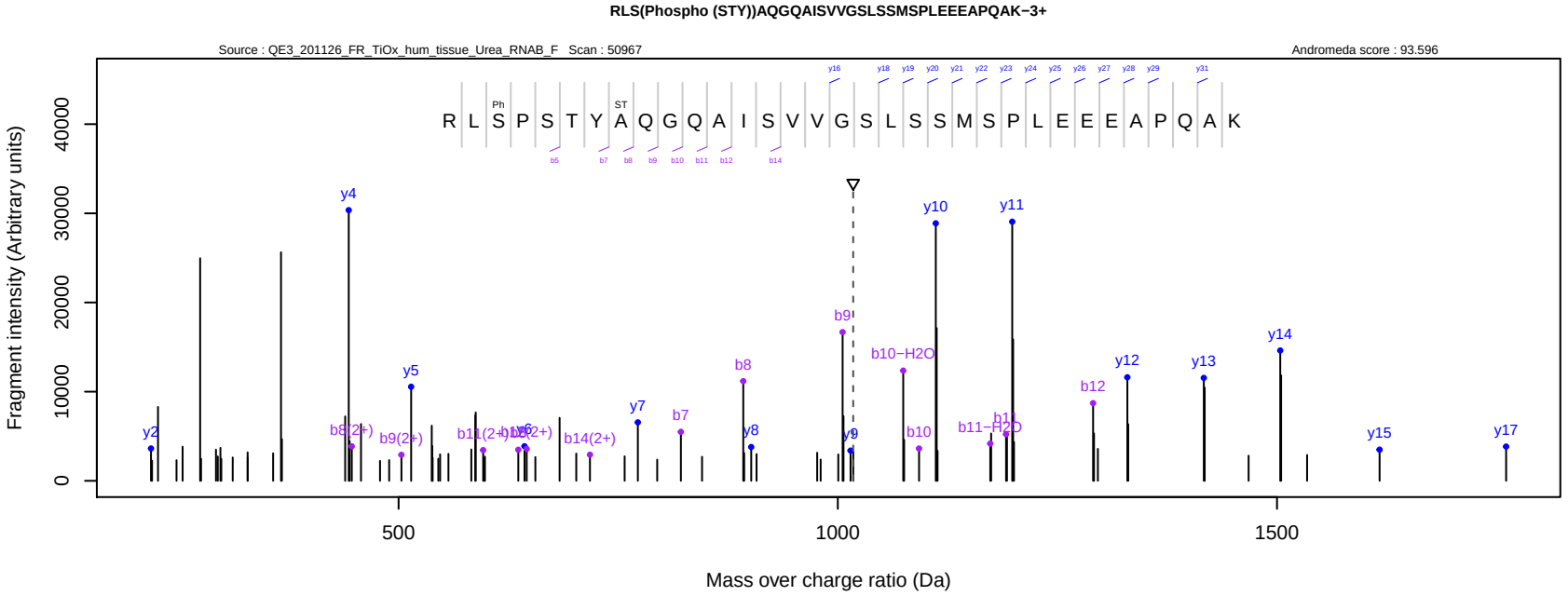

HNLFEDNMALPSES(Phospho (STY))VSS(Phospho (STY))LTDLKPPTGSNQASPAR−4+

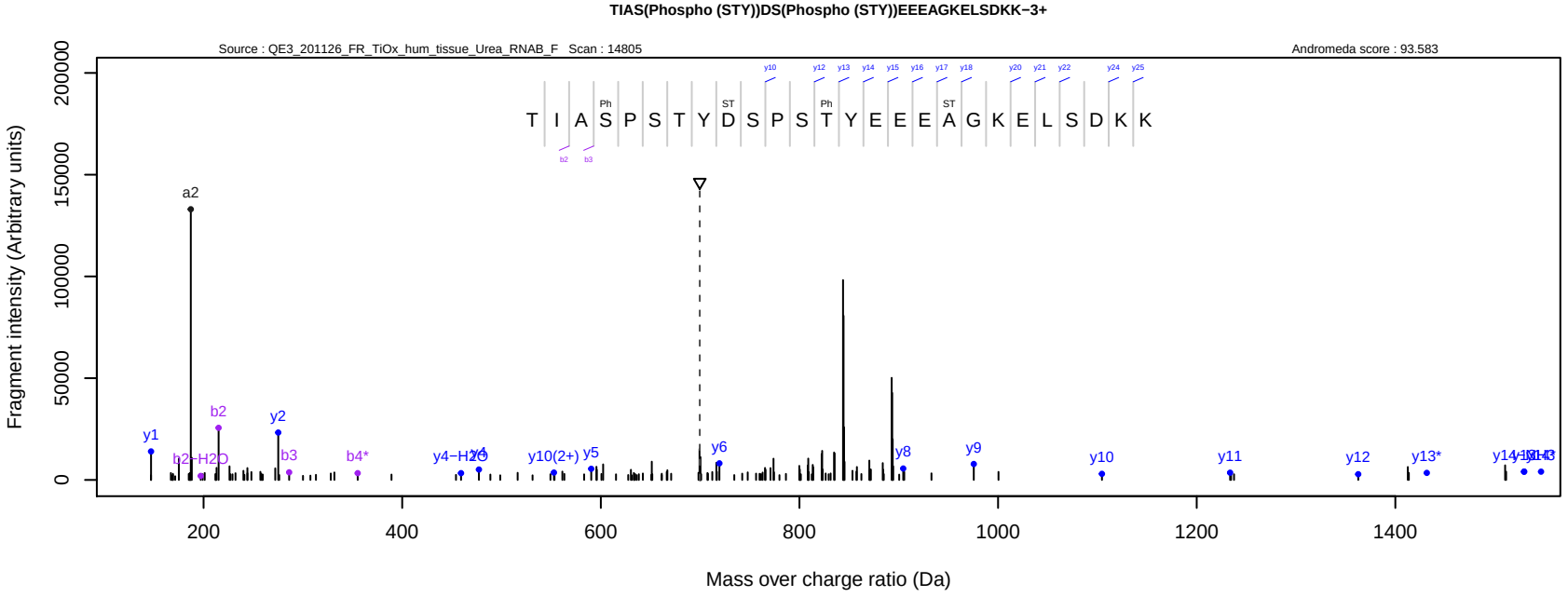



NS(Phospho (STY))LTGEEGQLAR−2+

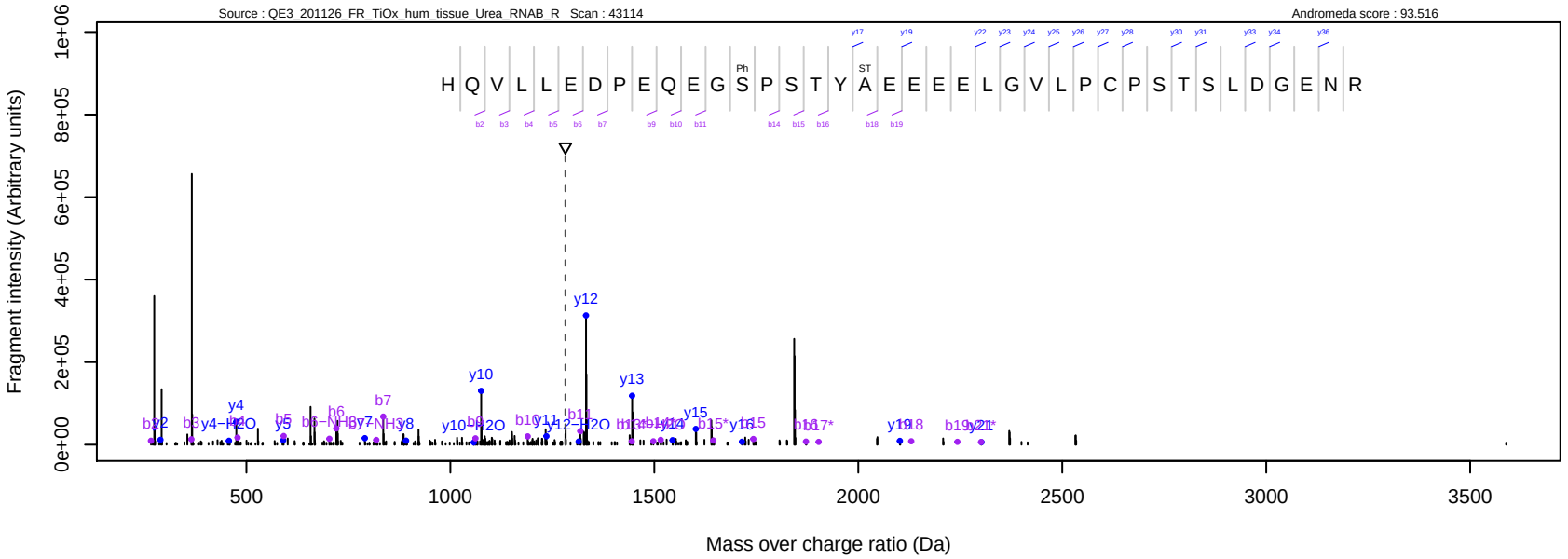



(Acetyl (Protein N−term))S(Phospho (STY))TGGDFGNPLRK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26920
Andromeda score : 93.623
A P N S P S T Y T G G D F G N P L R K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

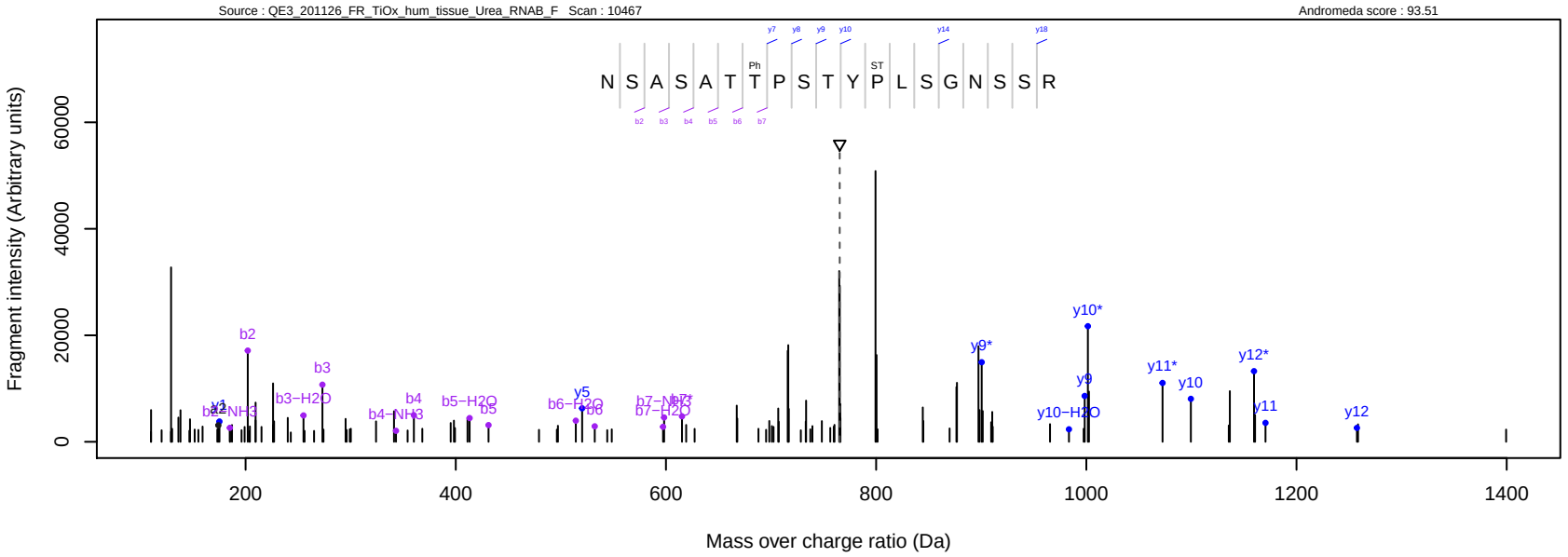

RLS(Phospho (STY))AQGQAISVVGSLSSMSPLEEEAPQAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 50967
Andromeda score : 93.596
R L S P S T Y A Q G Q A I S V V G S L S S M S P L E E E A P Q A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TIAS(Phospho (STY))DS(Phospho (STY))EEEAGKELSDKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14805
Andromeda score : 93.583
T I A S P S T Y D S P S T Y E E E A G K E L S D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

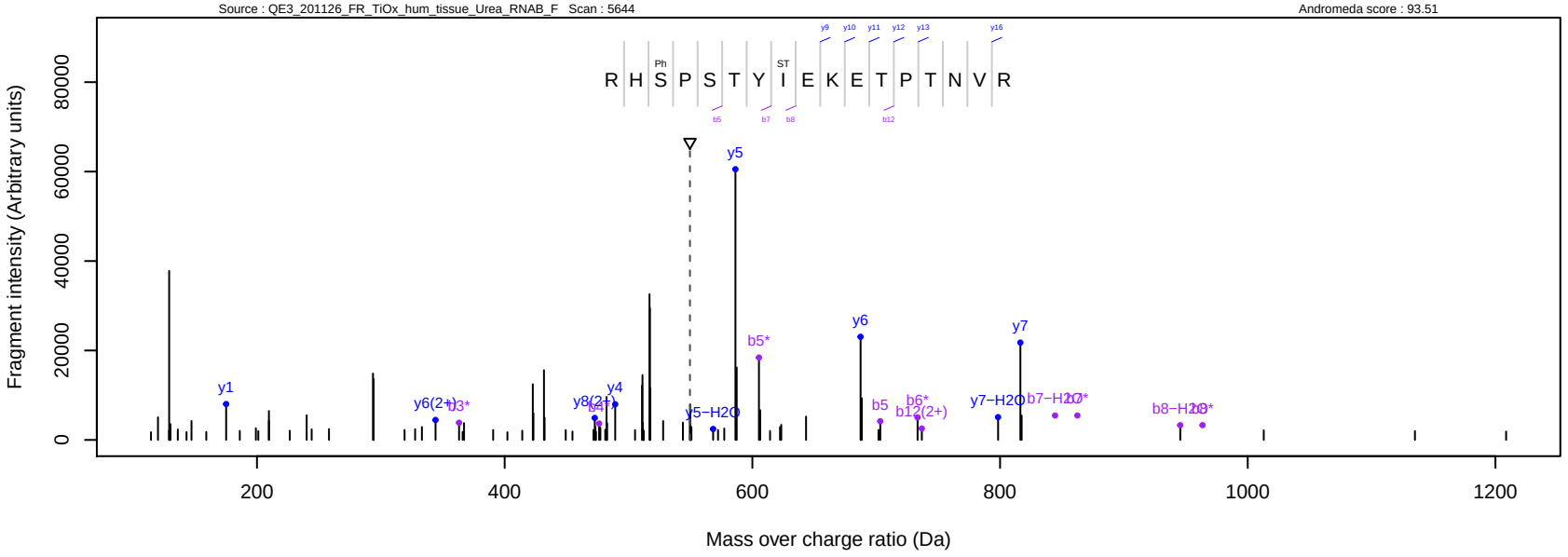
HQVLLEDPEQEGS(Phospho (STY))AEEEELGVLPCPSTSLDGENR−3+

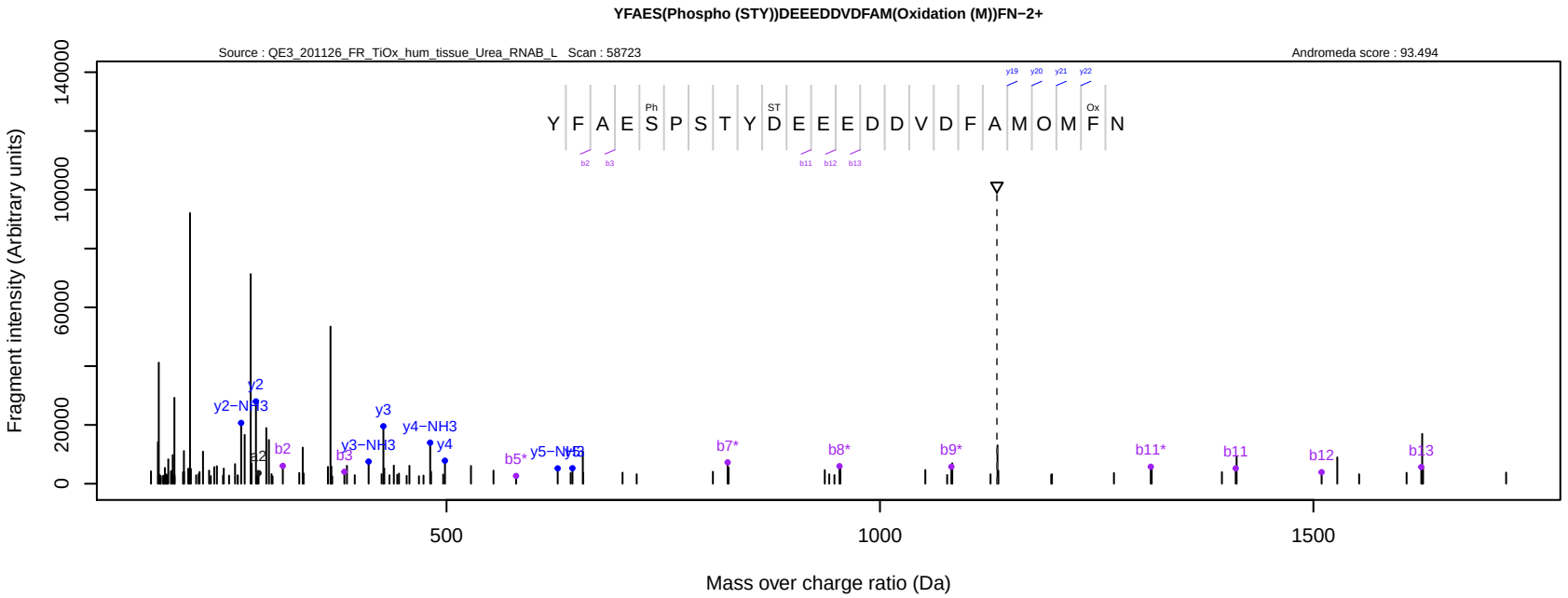


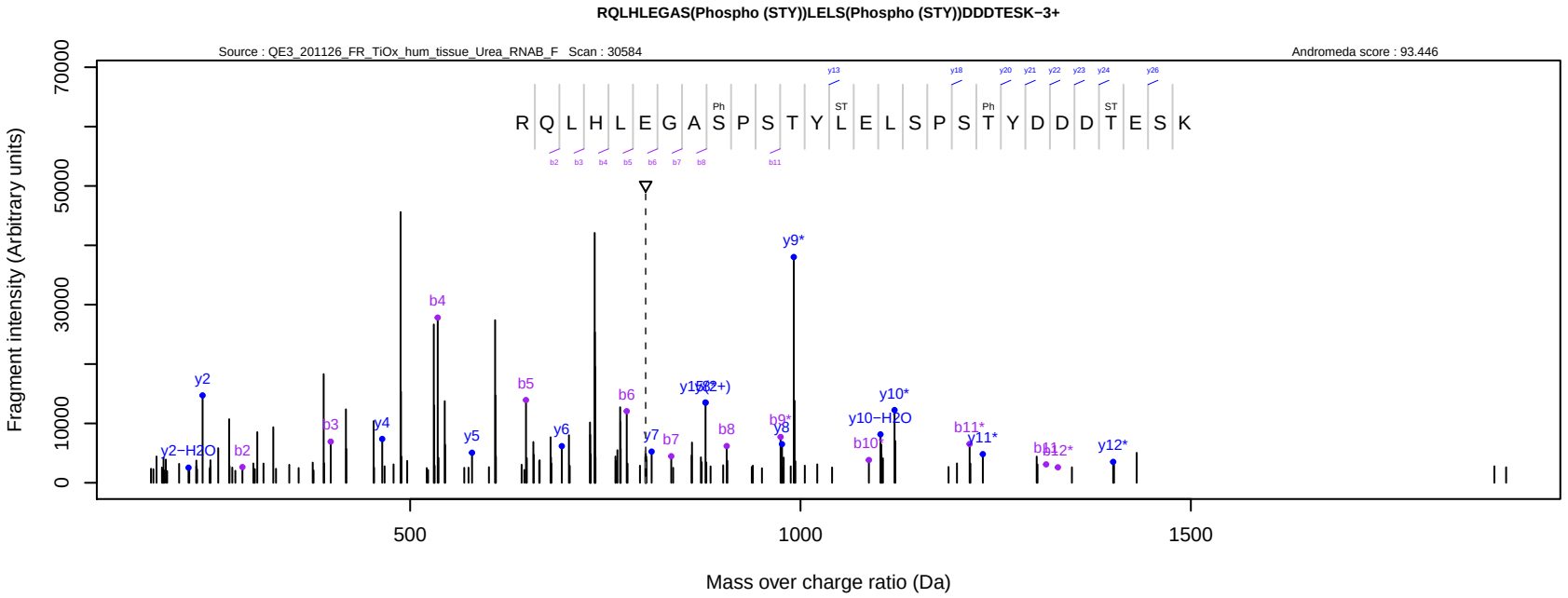

NSASATT(Phospho (STY))PLSGNSSR−2+

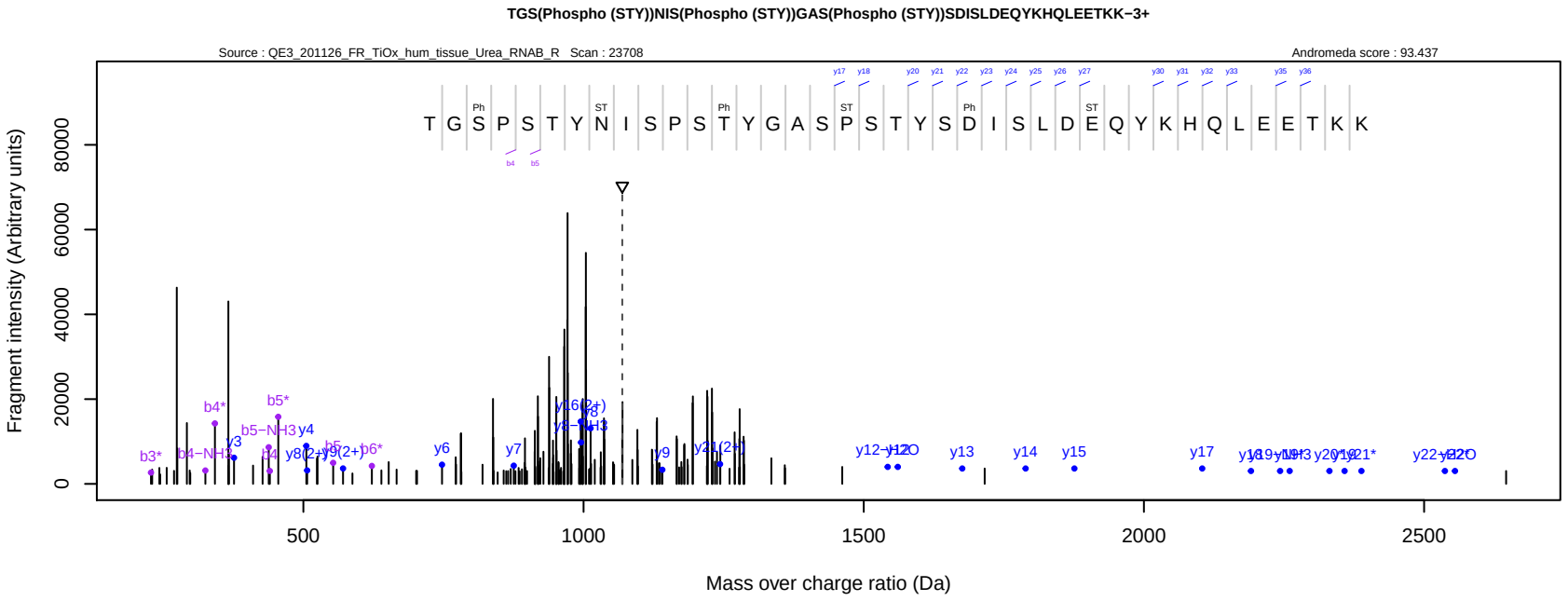



RHS(Phospho (STY))IEKETPTNVR−3+




YFAES(Phospho (STY))DEEEDDVDFAM(Oxidation (M))FN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58723
Andromeda score : 93.494
Y F A E S P S T Y D E E E D D V D F A M O M F N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

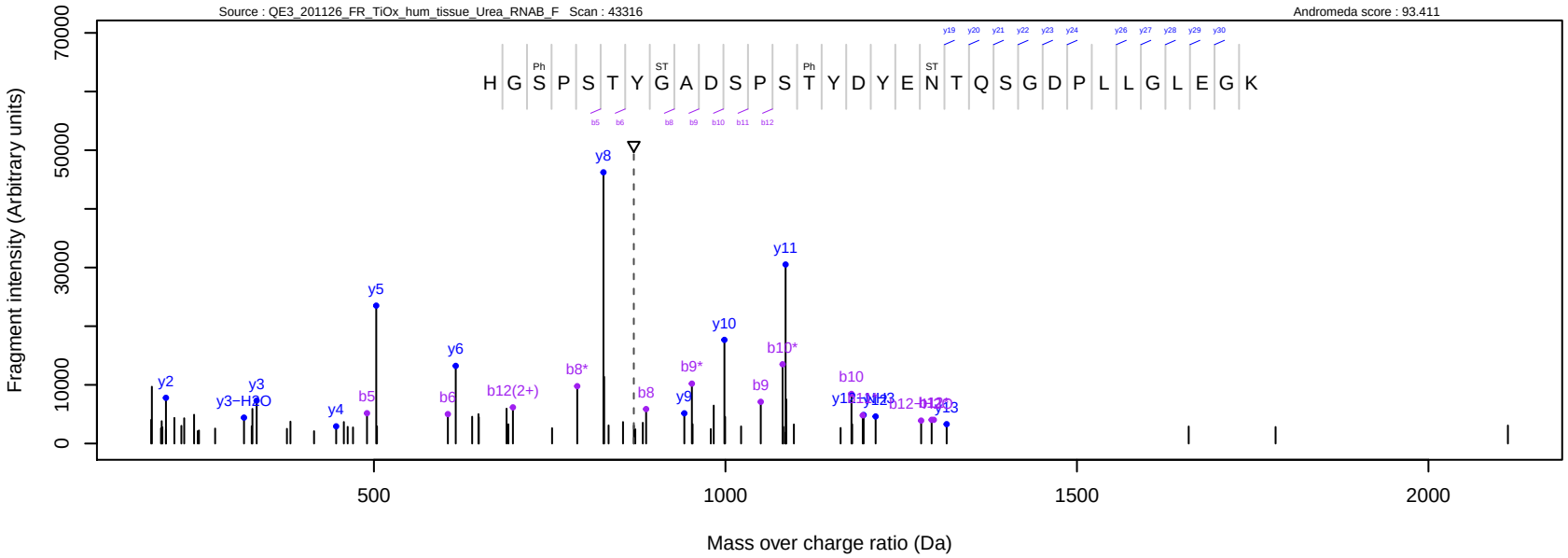

RQLHLEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30584
Andromeda score : 93.446
R Q L H L E G A S P S T Y L E L S P S T Y D D D T E S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGS(Phospho (STY))NIS(Phospho (STY))GAS(Phospho (STY))SDISLDEQYKHQLEETKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23708
Andromeda score : 93.437
T G S P S T Y N I S P S T Y G A S P S T Y S D I S L D E Q Y K H Q L E E T K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HGS(Phospho (STY))GADS(Phospho (STY))DYENTQSGDPLLGLEGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43316

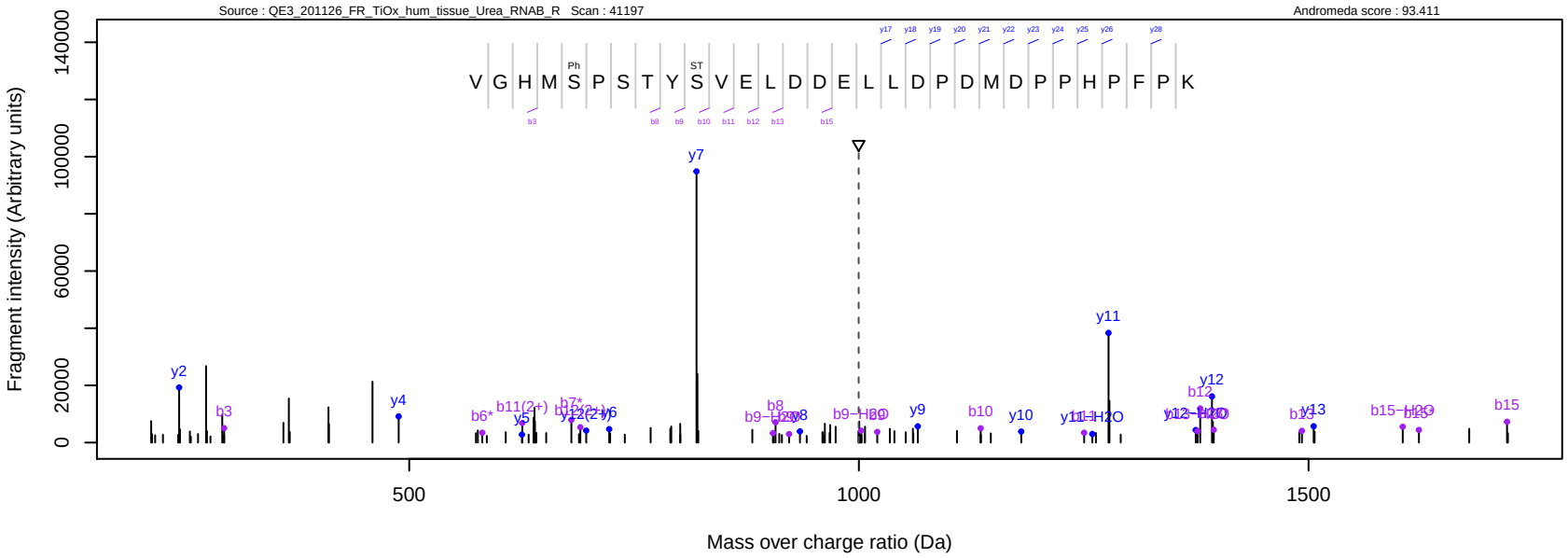
Andromeda score : 93.411




VGHMS(Phospho (STY))SVELDDELLDPDMDPPHPFPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41197

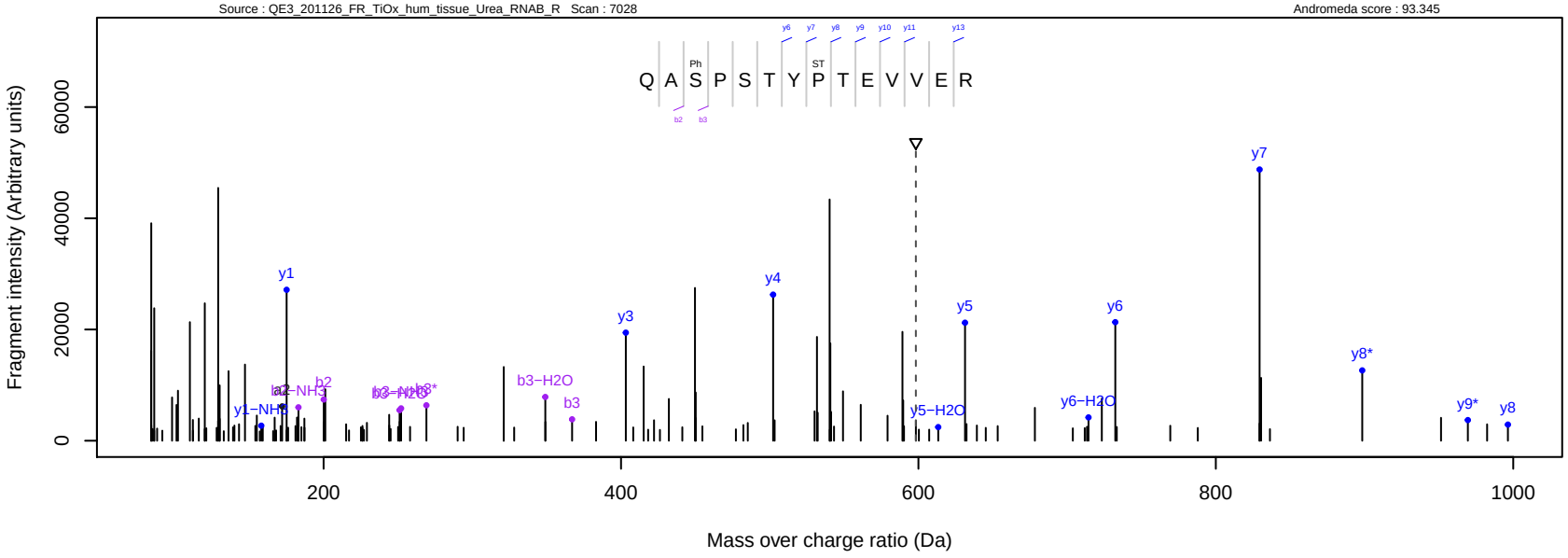
Andromeda score : 93.411

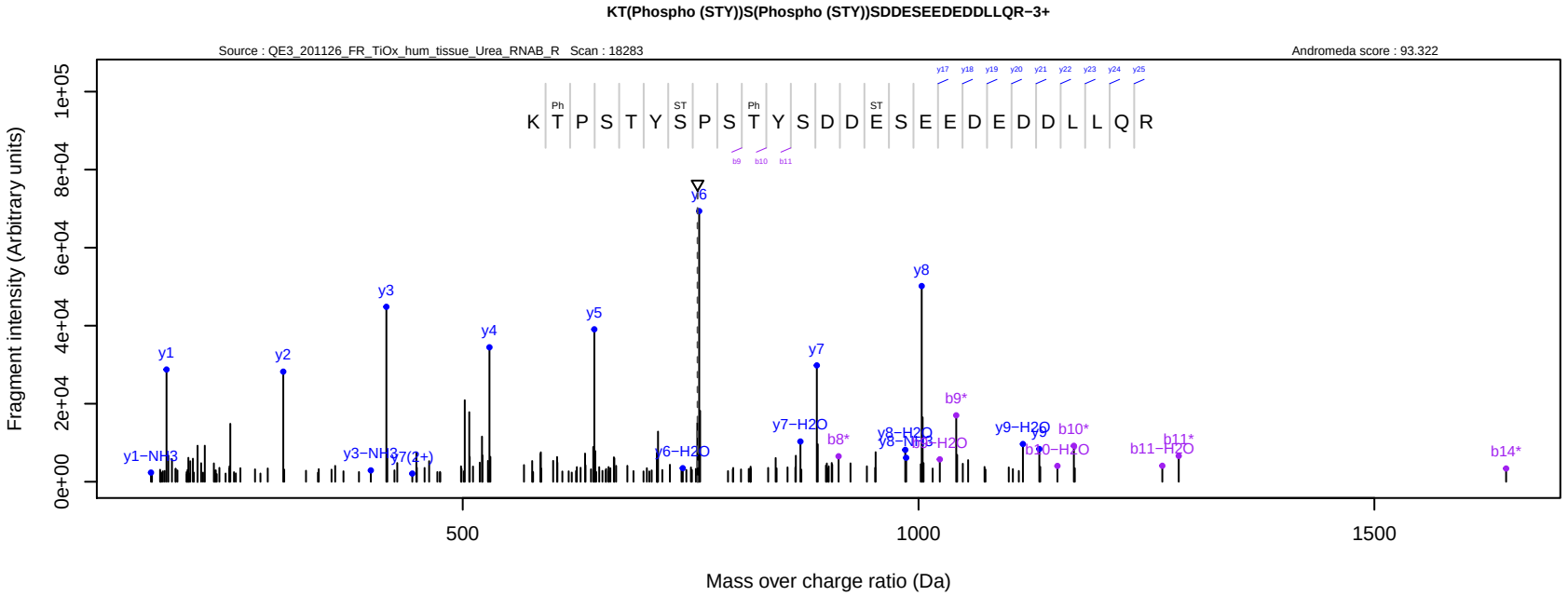


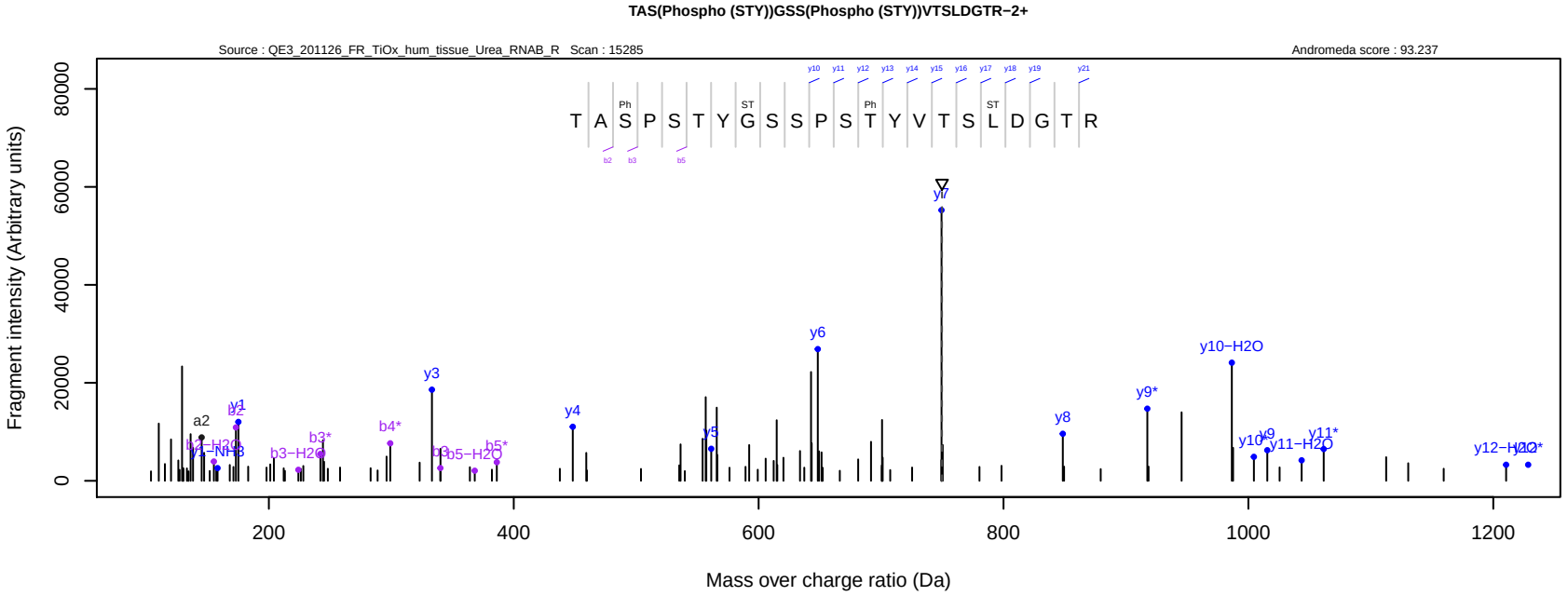

QAS(Phospho (STY))PTEVVER−2+

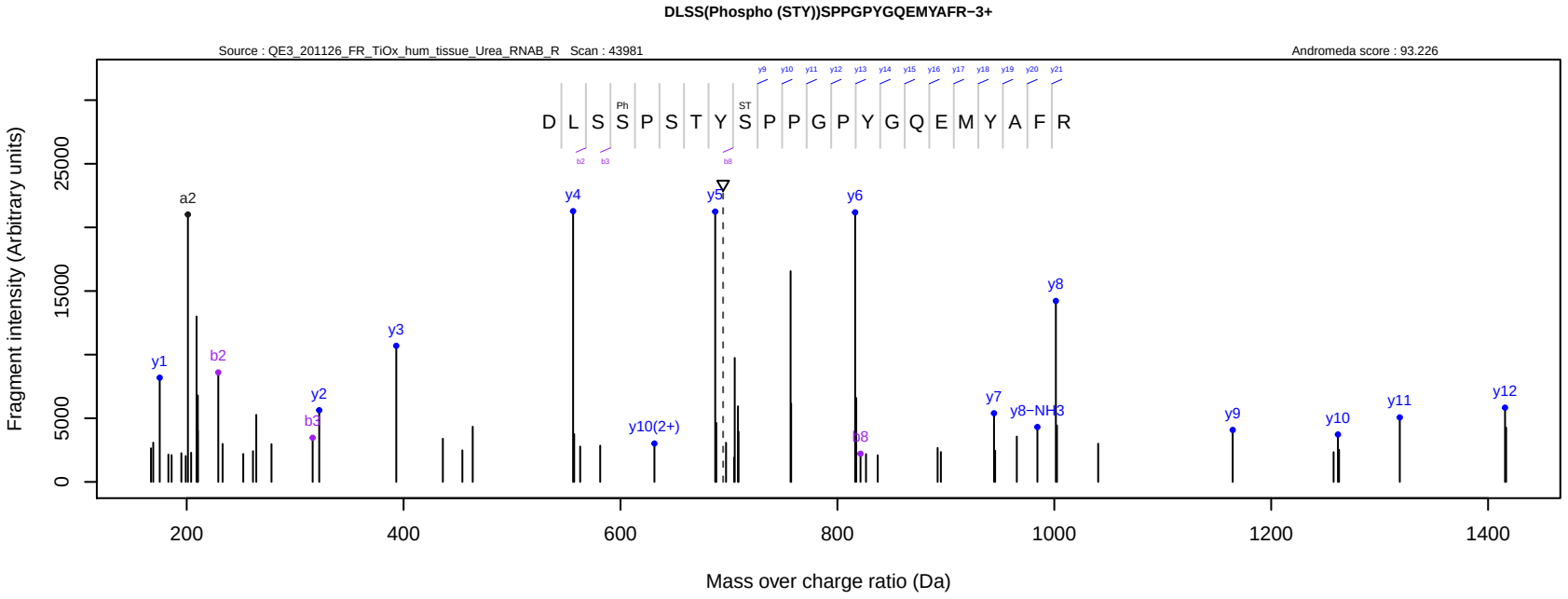
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7028

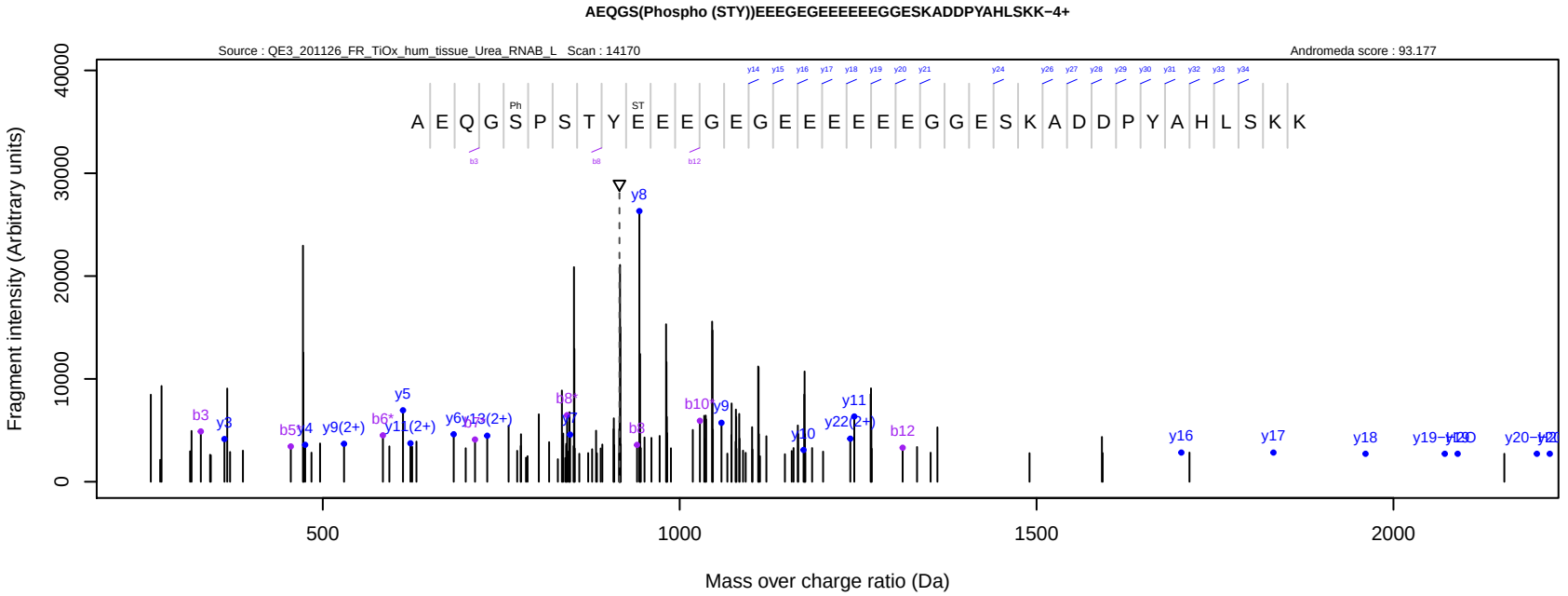
Andromeda score : 93.345

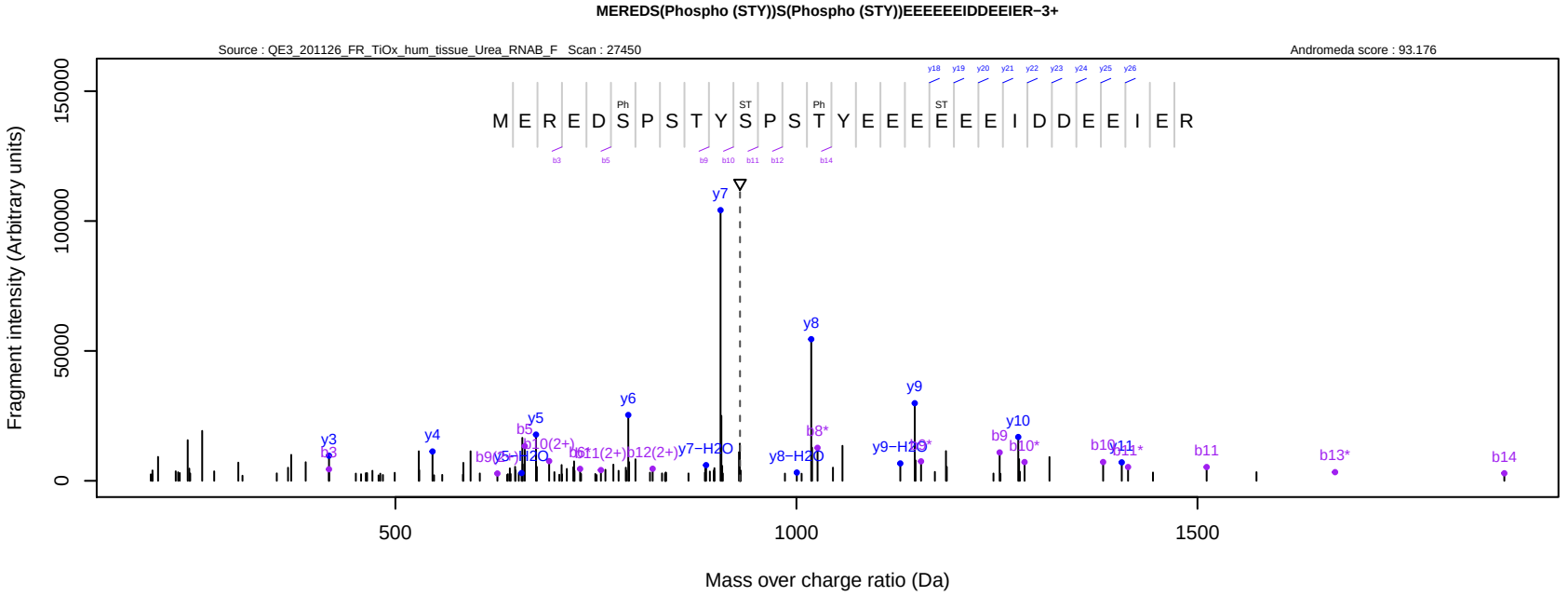


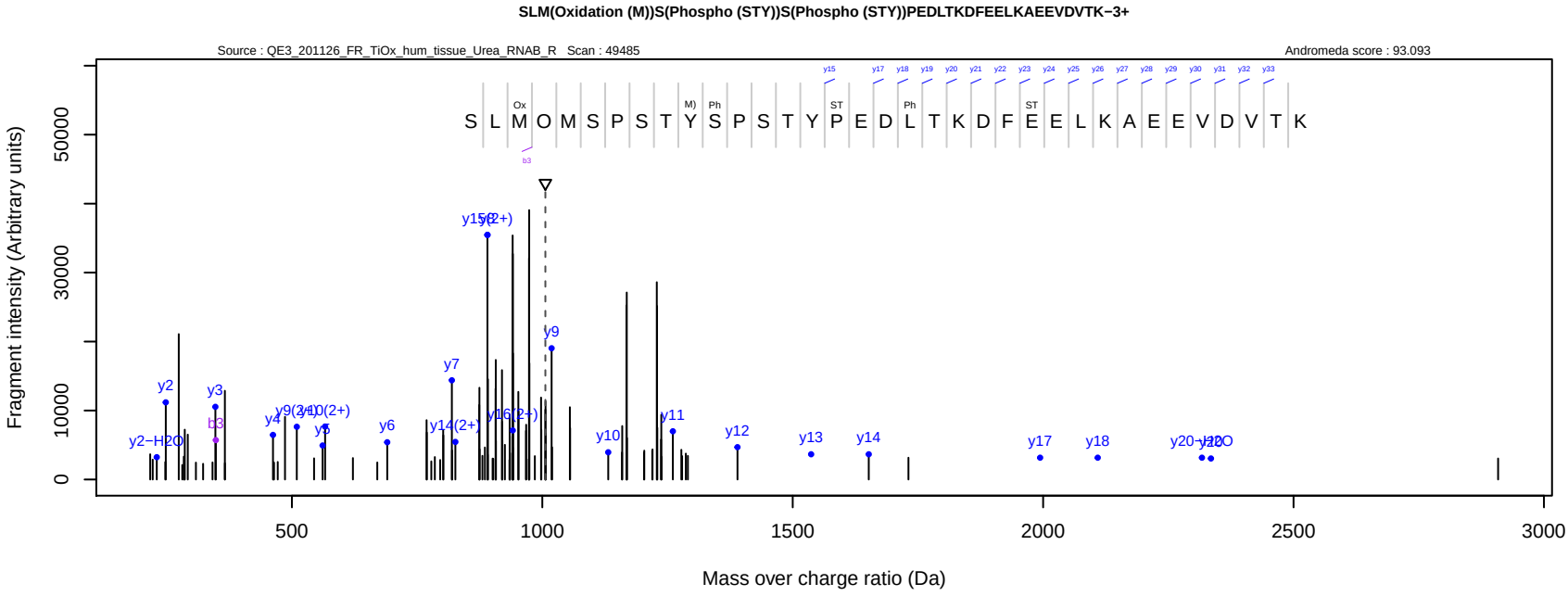

KT(Phospho (STY))S(Phospho (STY))SDDESEEDEDDLLQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18283
Andromeda score : 93.322
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TAS(Phospho (STY))GSS(Phospho (STY))VTSLDGTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15285
Andromeda score : 93.237
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLSS(Phospho (STY))SPPGPYGQEMYAFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43981
Andromeda score : 93.226
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEQGS(Phospho (STY))EEEGEGEEEEEEGGESKADDPYAHLSKK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14170
Andromeda score : 93.177
A E Q G S P S T Y E E E G E G E E E E E E G G E S K A D D P Y A H L S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

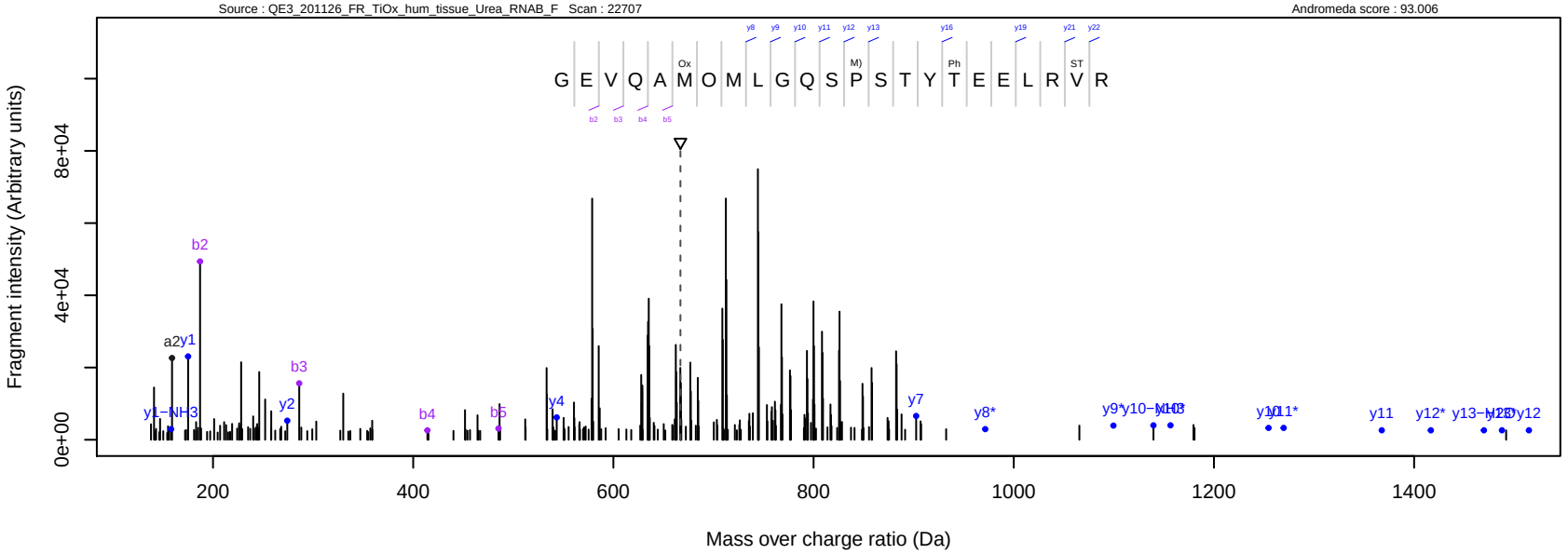

MEREDS(Phospho (STY))S(Phospho (STY))EEEEEEIDDEEIER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27450
Andromeda score : 93.176
M E R E D S P S T Y S P S T Y E E E E E E I D D E E I E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLM(Oxidation (M))S(Phospho (STY))S(Phospho (STY))PEDLTKDFEELKAEEVDVTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49485
Andromeda score : 93.093
S L M O M S P S T Y S P S T Y P E D L T K D F E E L K A E E V D V T K
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**GEVQAM(Oxidation (M))LGQS(Phospho (STY))TEELRVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22707

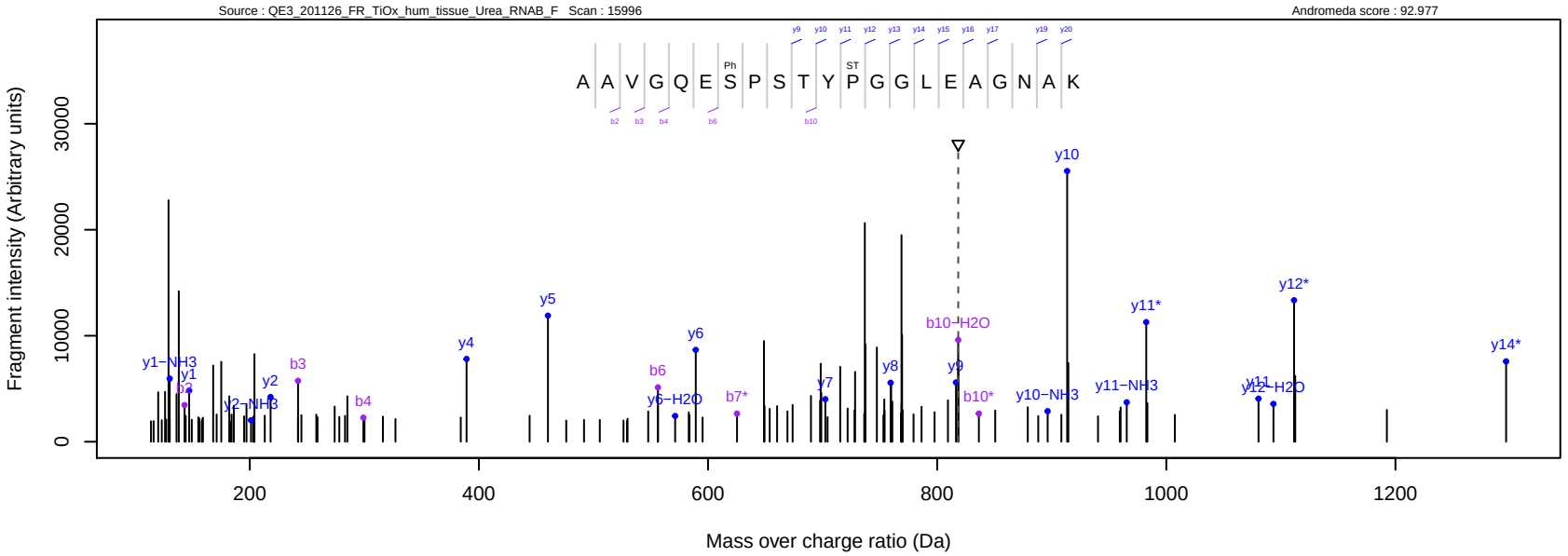
Andromeda score : 93.006




**AAVGQES(Phospho (STY))PGGLEAGNAK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15996

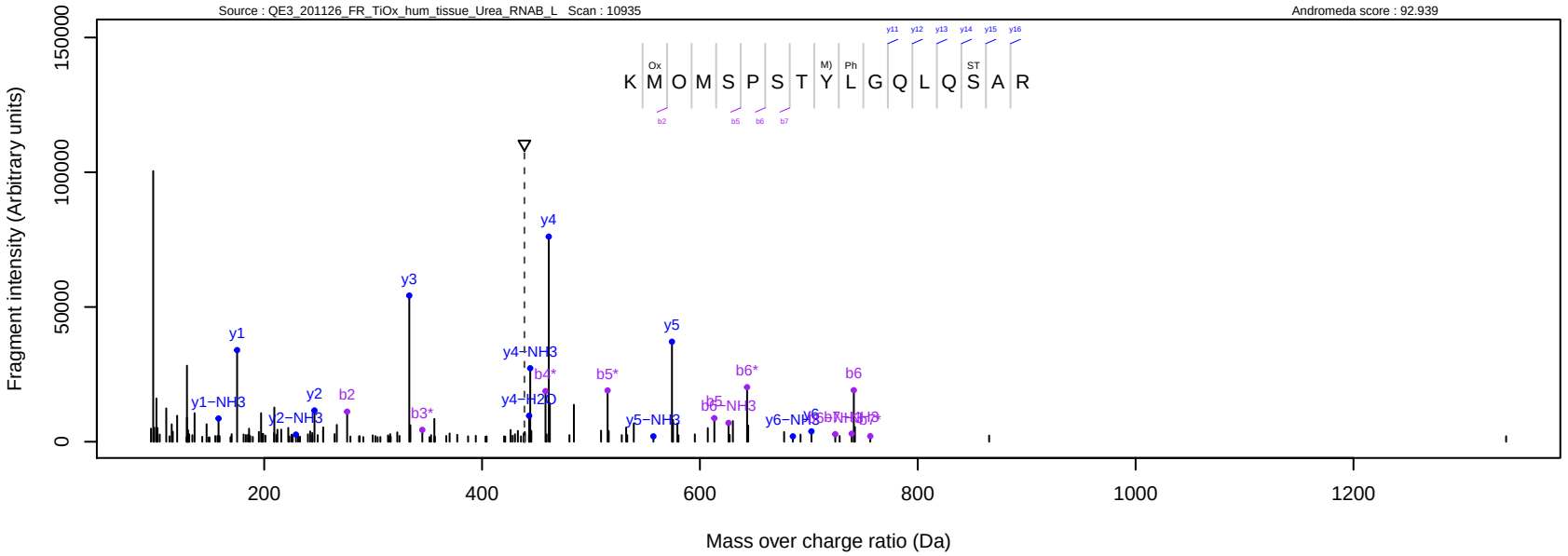
Andromeda score : 92.977




**KM(Oxidation (M))S(Phospho (STY))LGQLQSAR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10935

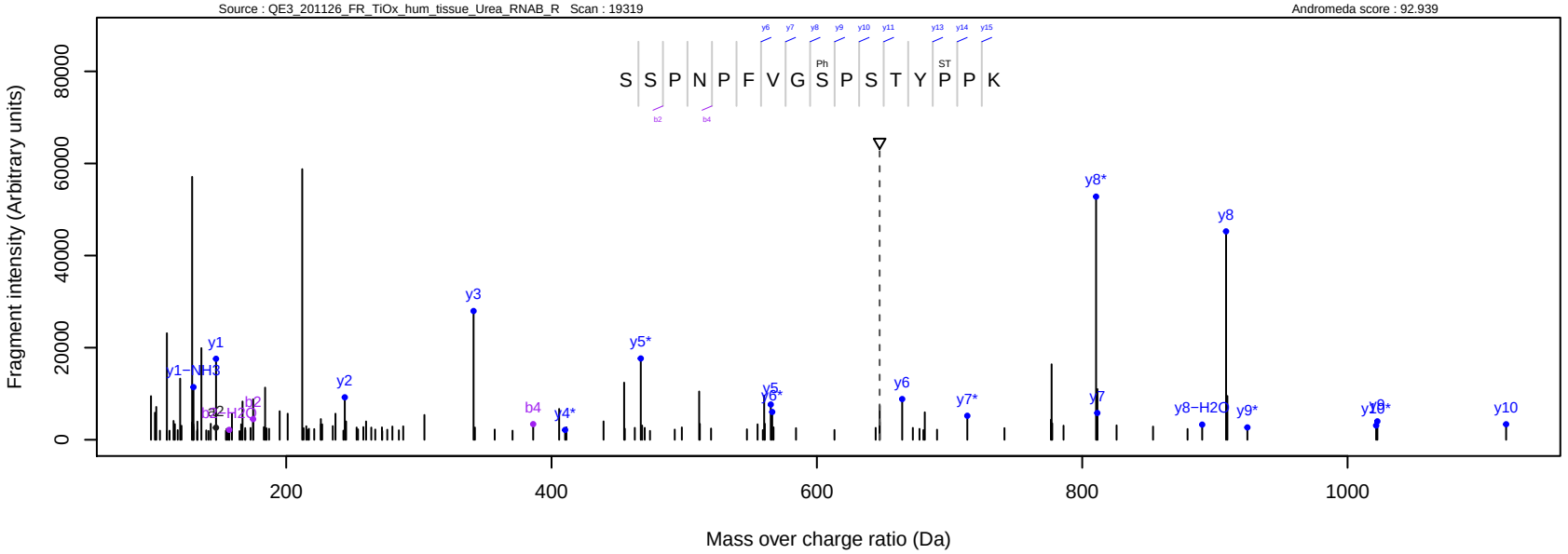
Andromeda score : 92.939



SSPNPFVGS(Phospho (STY))PPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19319

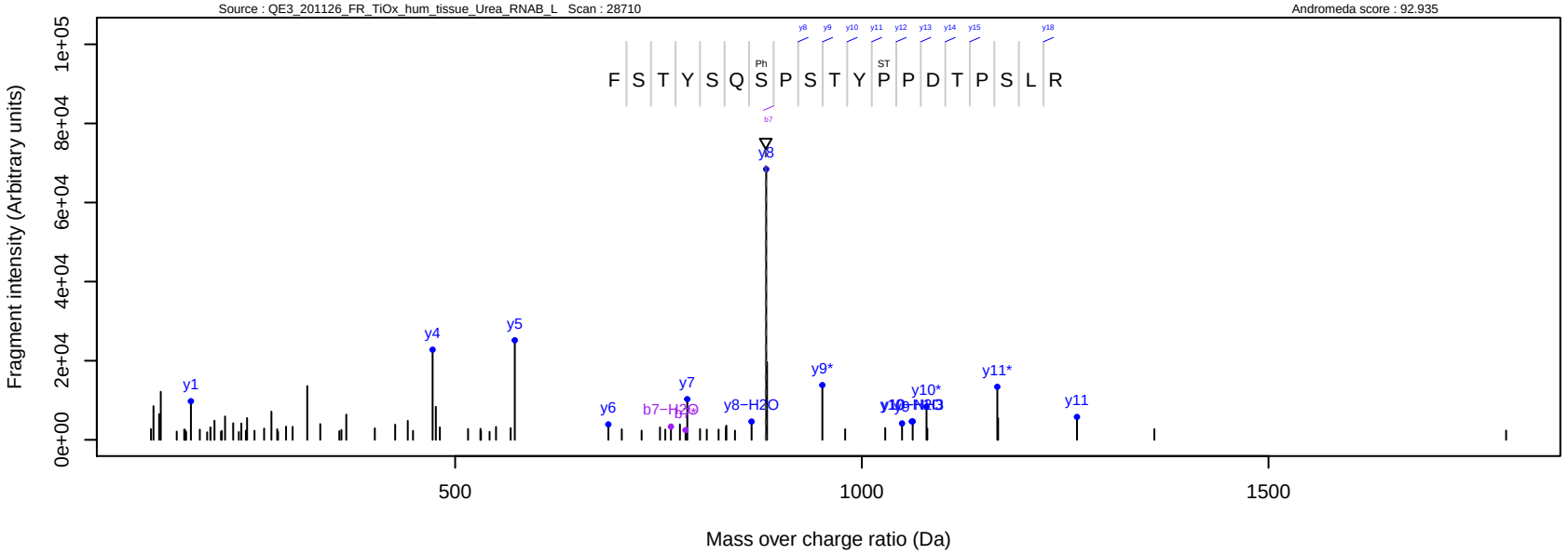
Andromeda score : 92.939




FSTYSQS(Phospho (STY))PPDTPSLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28710

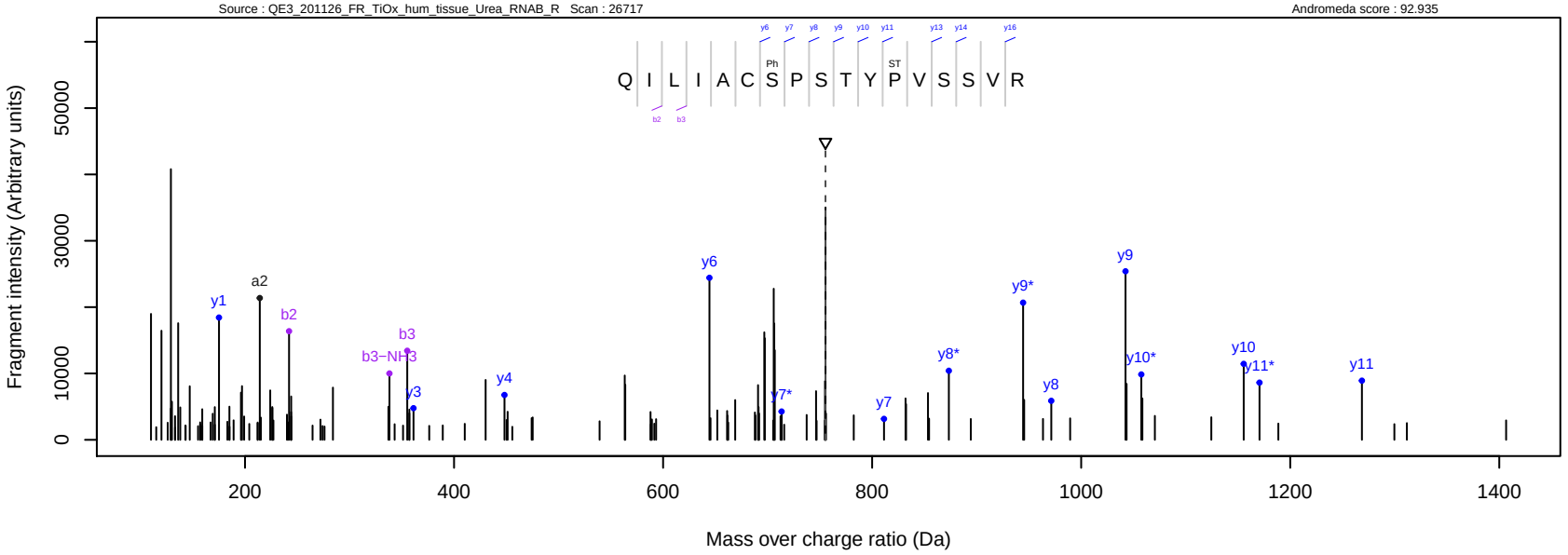
Andromeda score : 92.935

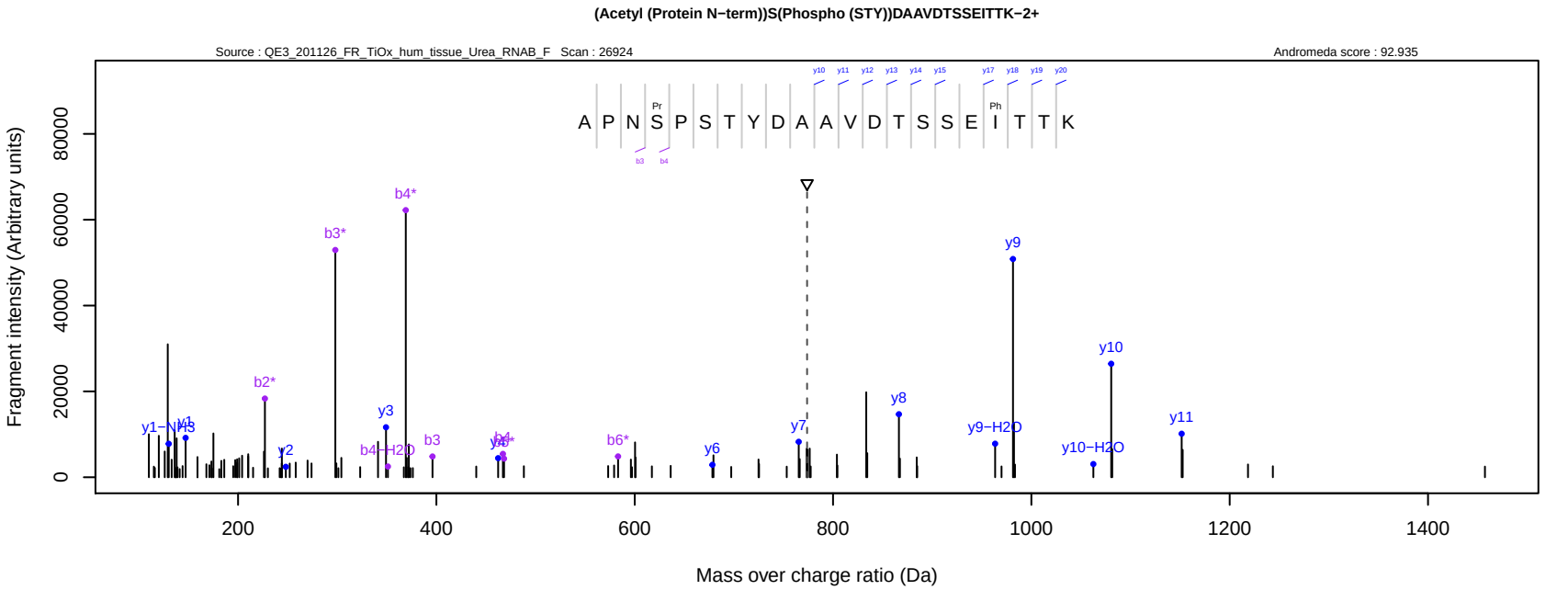


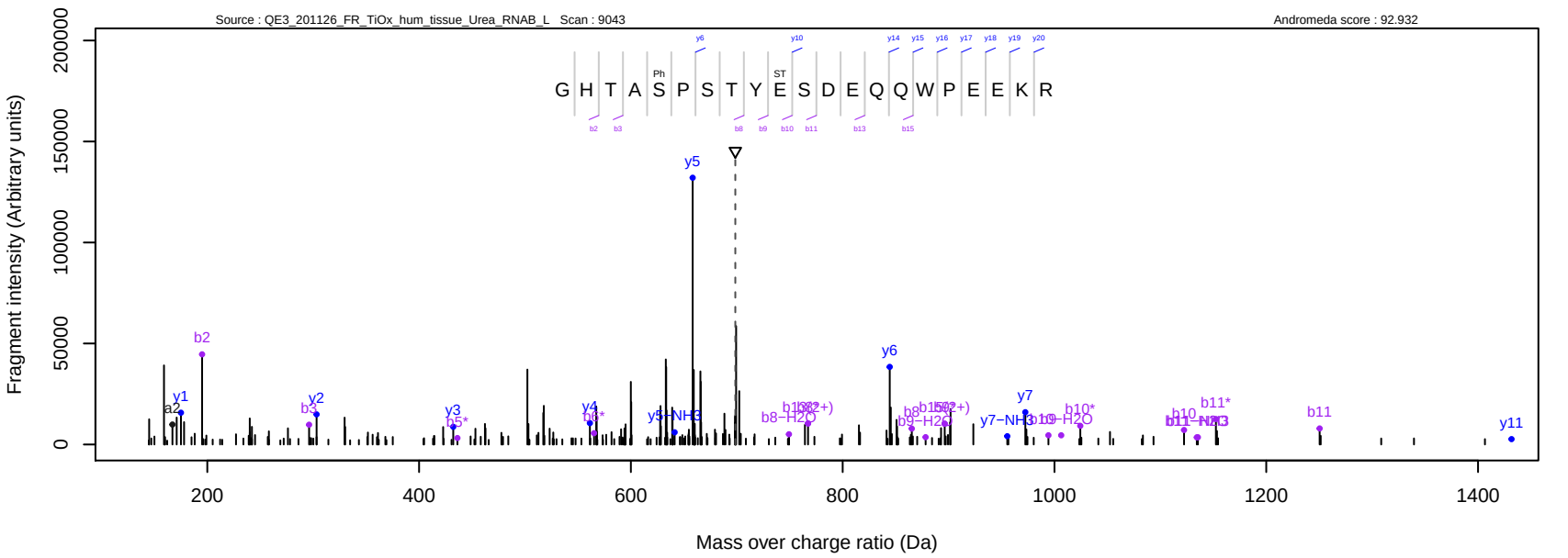

QILIACS(Phospho (STY))PVSSVR−2+

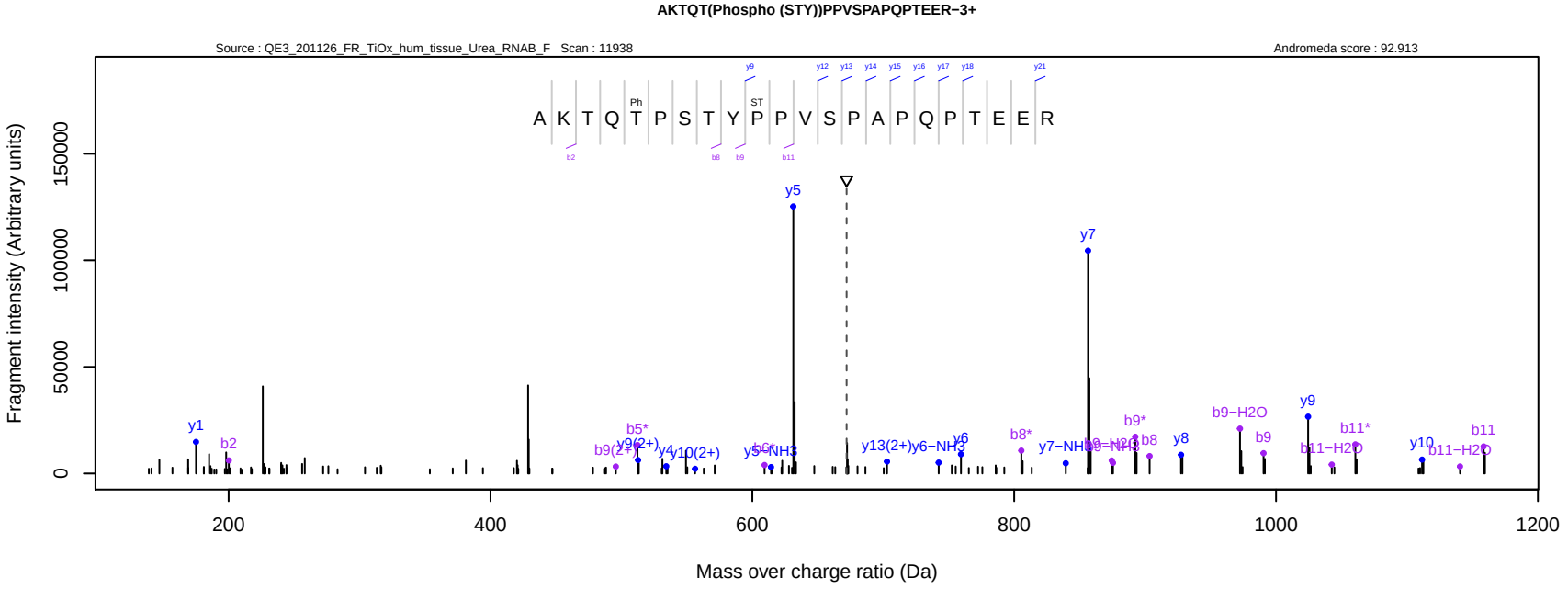
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26717

Andromeda score : 92.935




(Acetyl (Protein N−term))S(Phospho (STY))DAAVDTSSEITTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26924
Andromeda score : 92.935
A P N S P S T Y D A A V D T S S E I T T K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

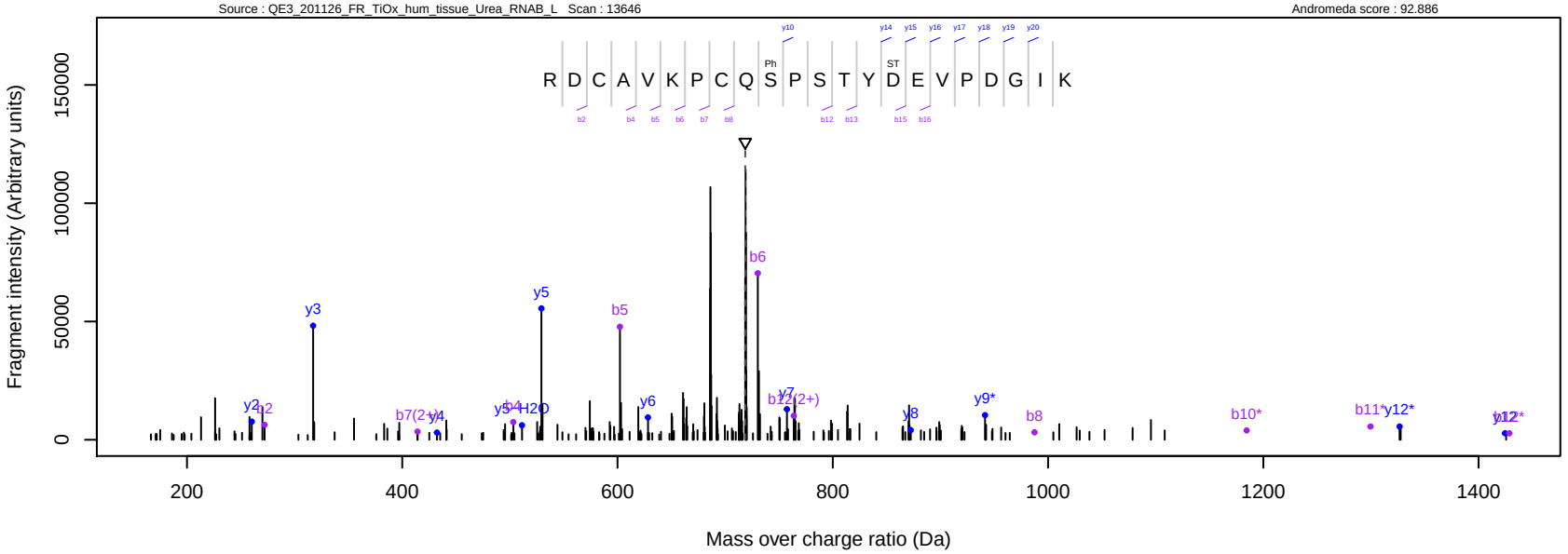

GHTAS(Phospho (STY))ESDEQQWPEEKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9043
Andromeda score : 92.932
G H T A S P S T Y E S D E Q Q W P E E K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKTQT(Phospho (STY))PPVSPAPQPTEER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11938
Andromeda score : 92.913
A K T Q T P S T Y P P V S P A P Q P T E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RDCAVKPCQS(Phospho (STY))DEVPDGIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13646

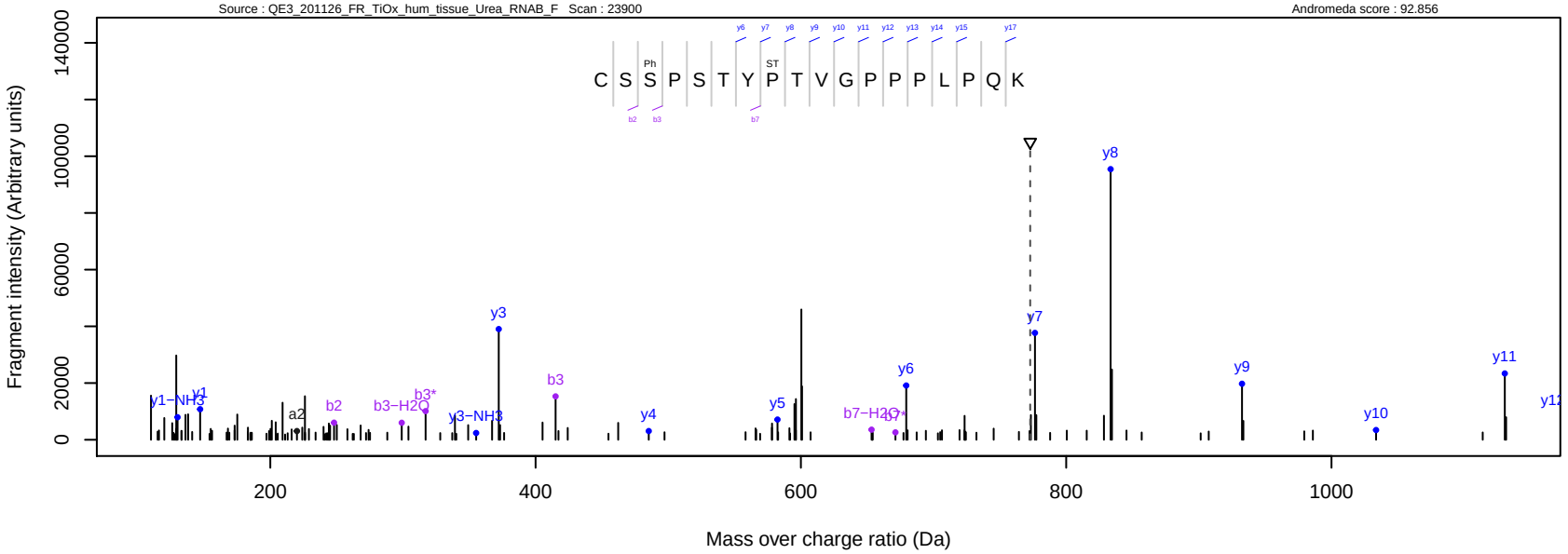
Andromeda score : 92.886




CSS(Phospho (STY))PTVGPPPLPQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23900

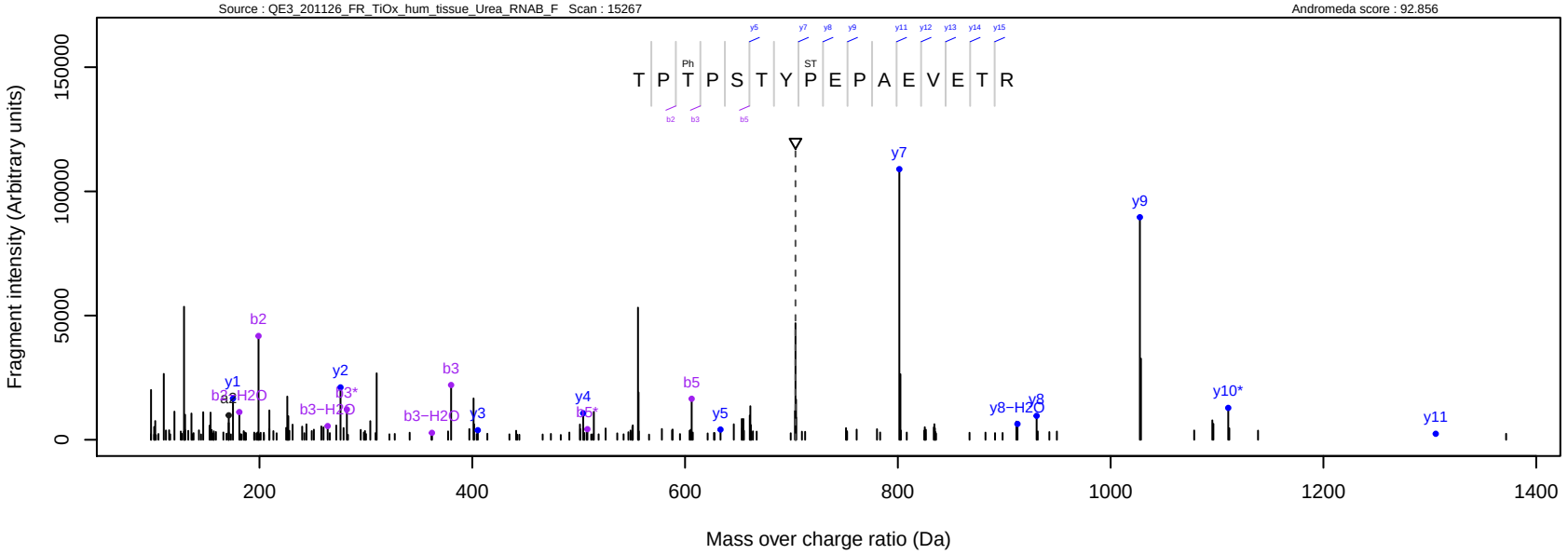
Andromeda score : 92.856




TPT(Phospho (STY))PEPAEVETR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15267

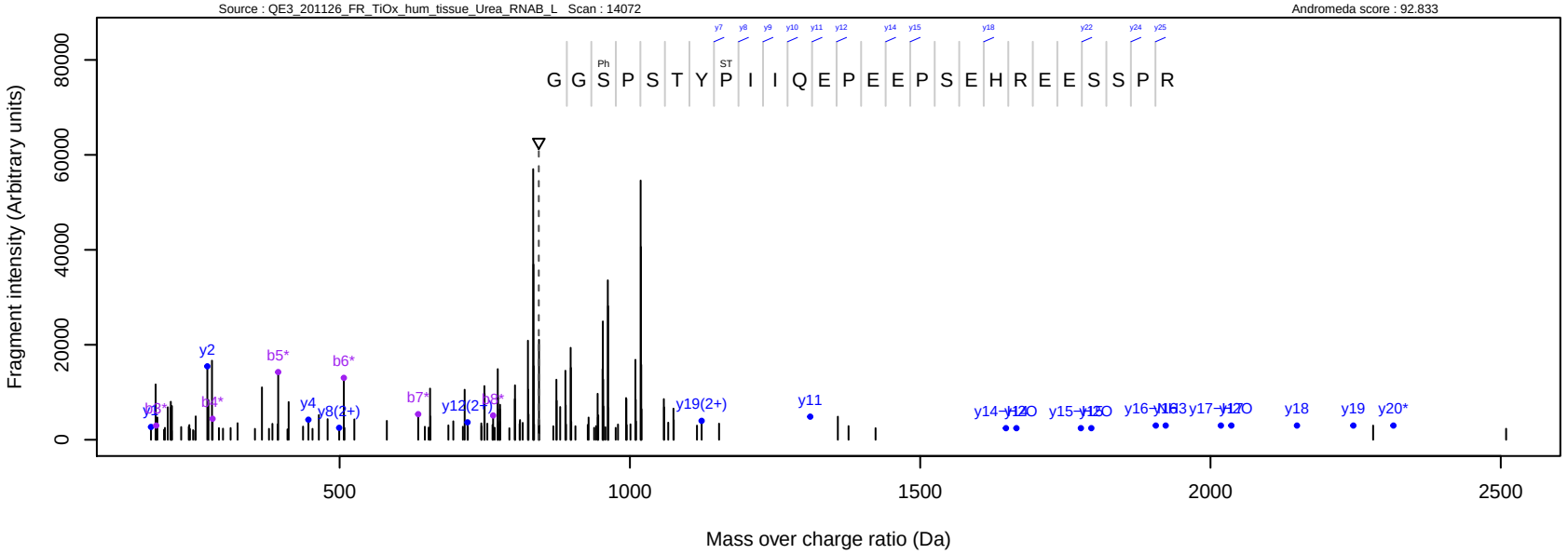
Andromeda score : 92.856



GGS(Phospho (STY))PIIQEPEEPSEHREESSPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14072

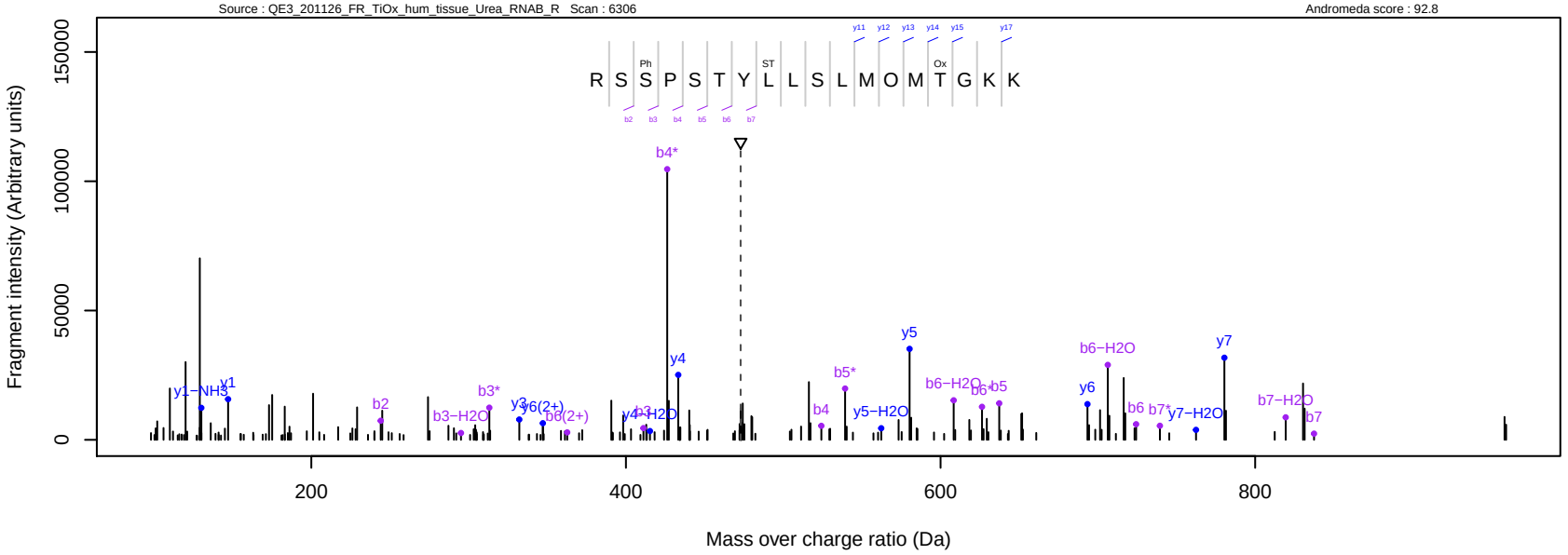
Andromeda score : 92.833




RSS(Phospho (STY))LLSLM(Oxidation (M))TGKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6306

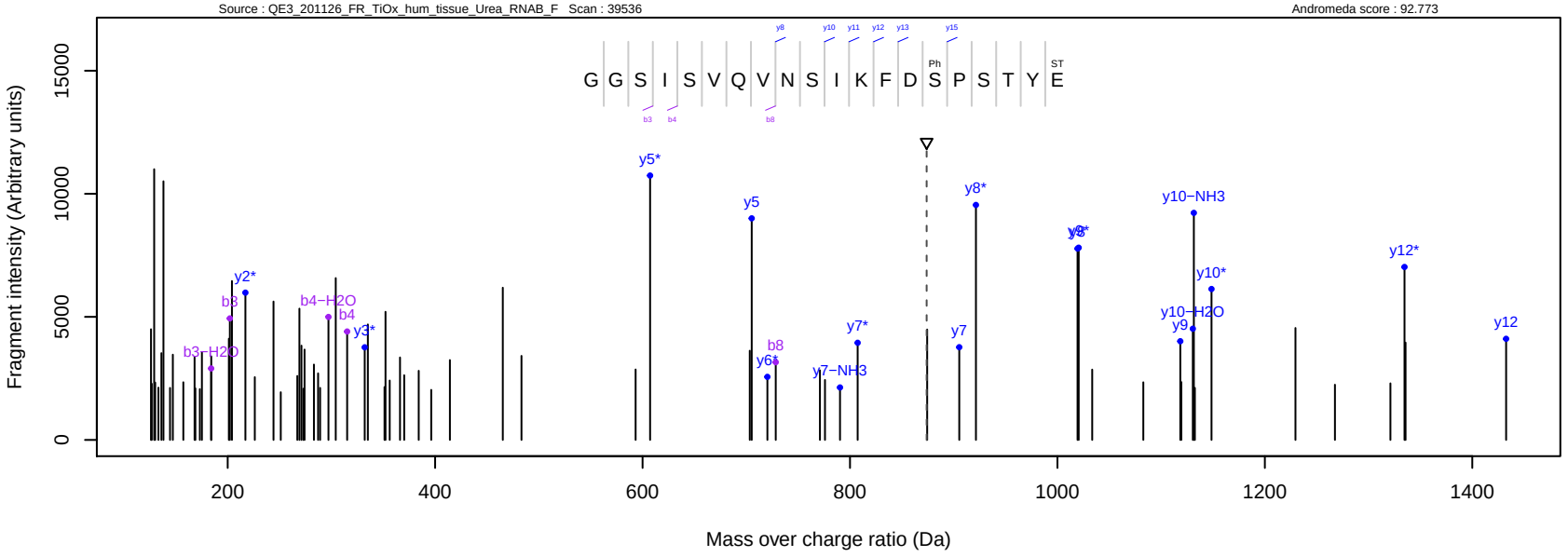
Andromeda score : 92.8




GGSISVQVNSIKFDS(Phospho (STY))E−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39536

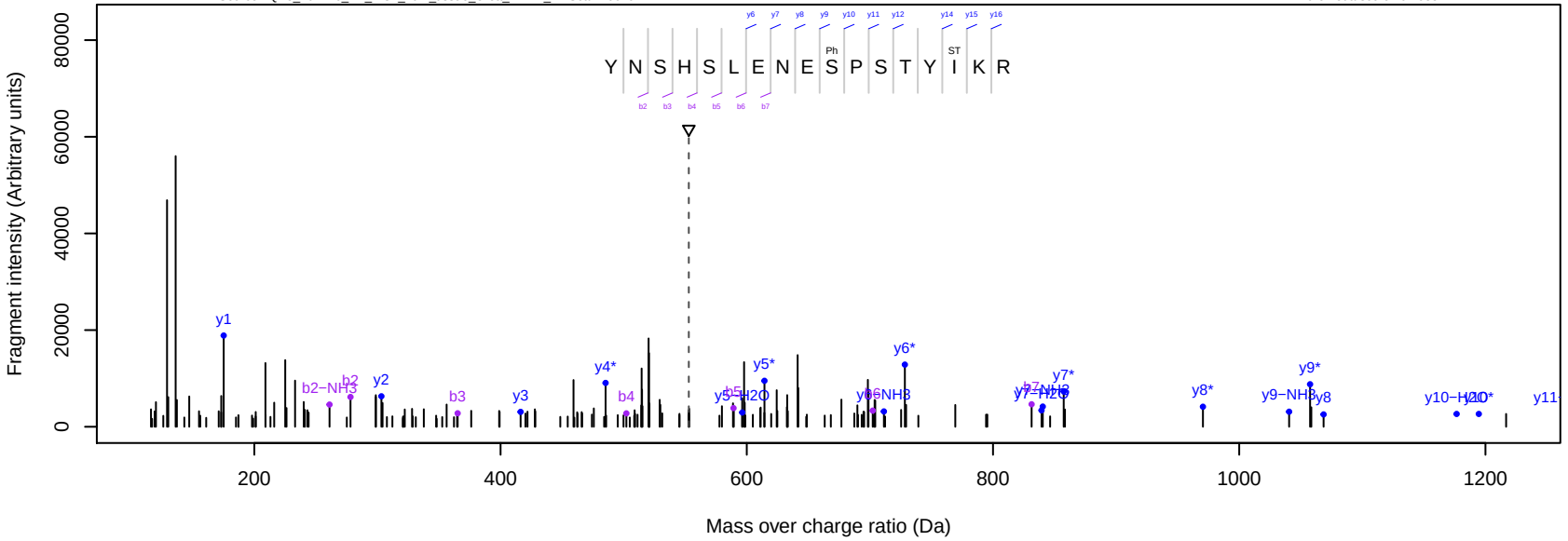
Andromeda score : 92.773



YNSHSLENES(Phospho (STY))IKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9049

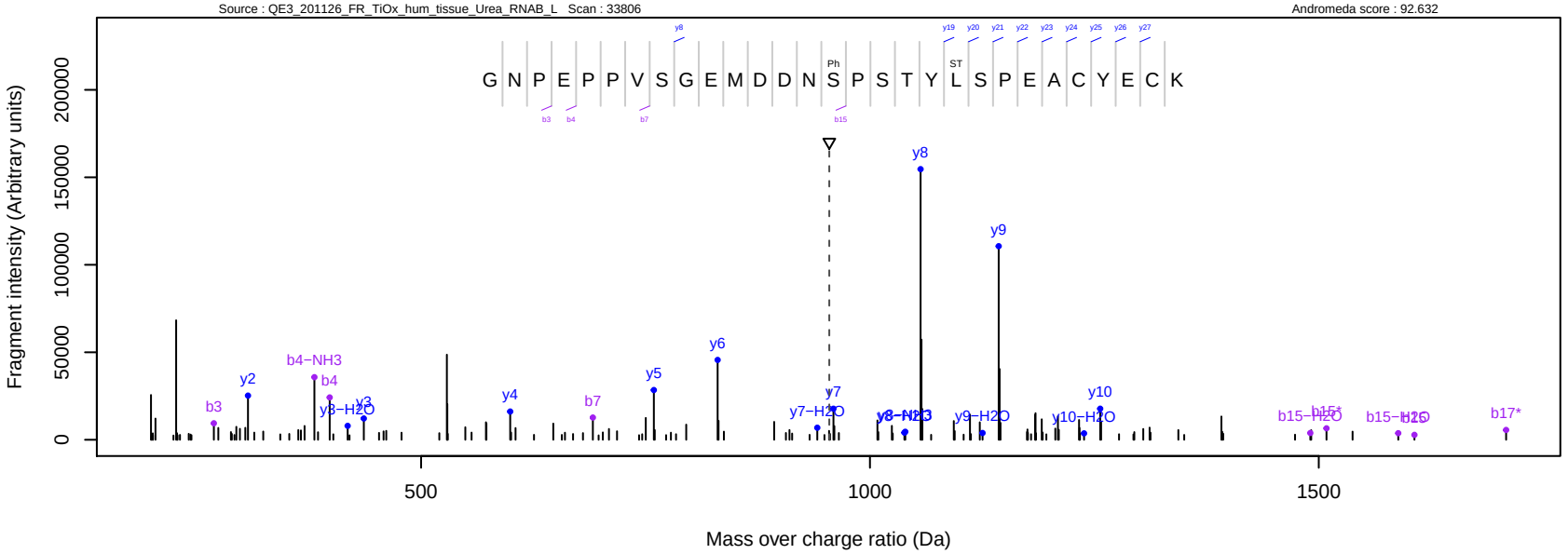
Andromeda score : 92.633




GNPEPPVSGEMDDNS(Phospho (STY))LSPEACYECK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33806

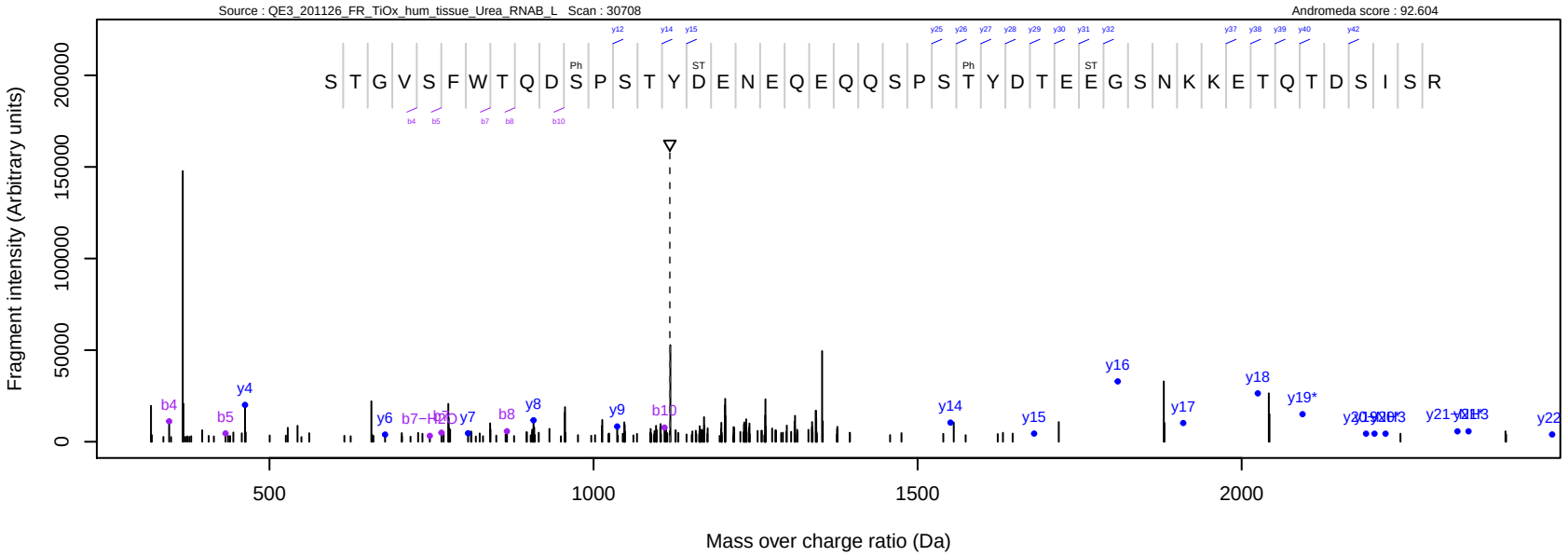
Andromeda score : 92.632



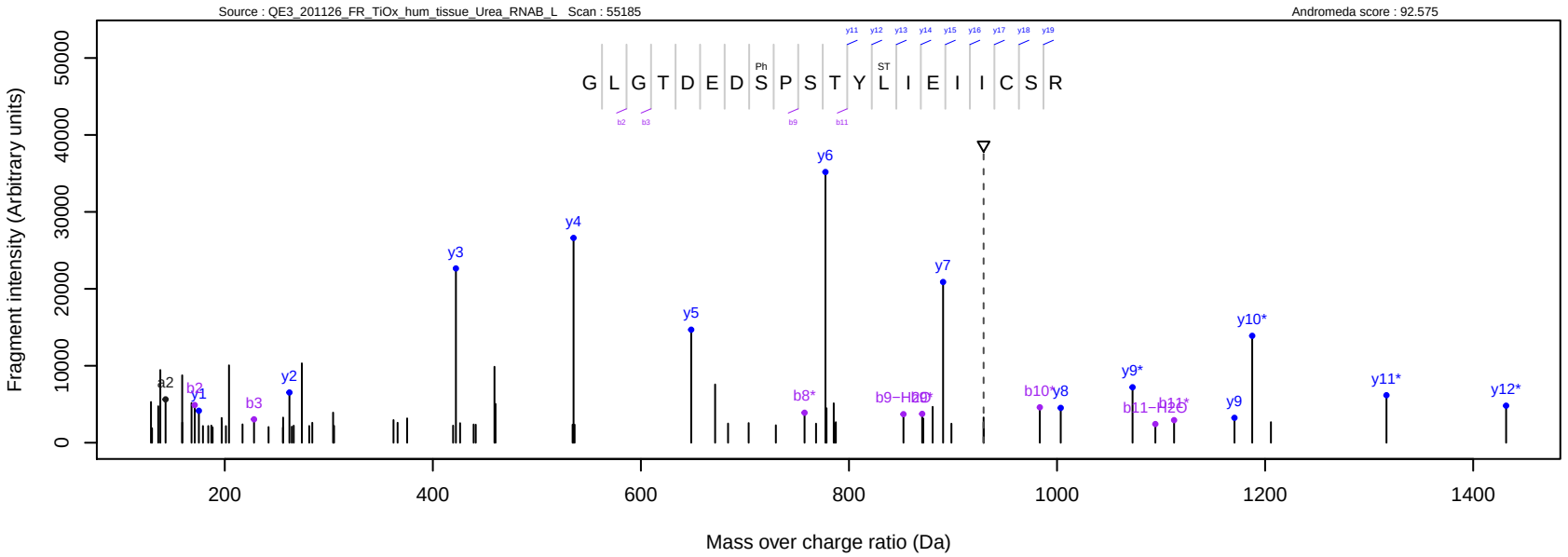

STGVSFWTQDS(Phospho (STY))DENEQEQQS(Phospho (STY))DTEEGSNKKETQTDSISR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30708

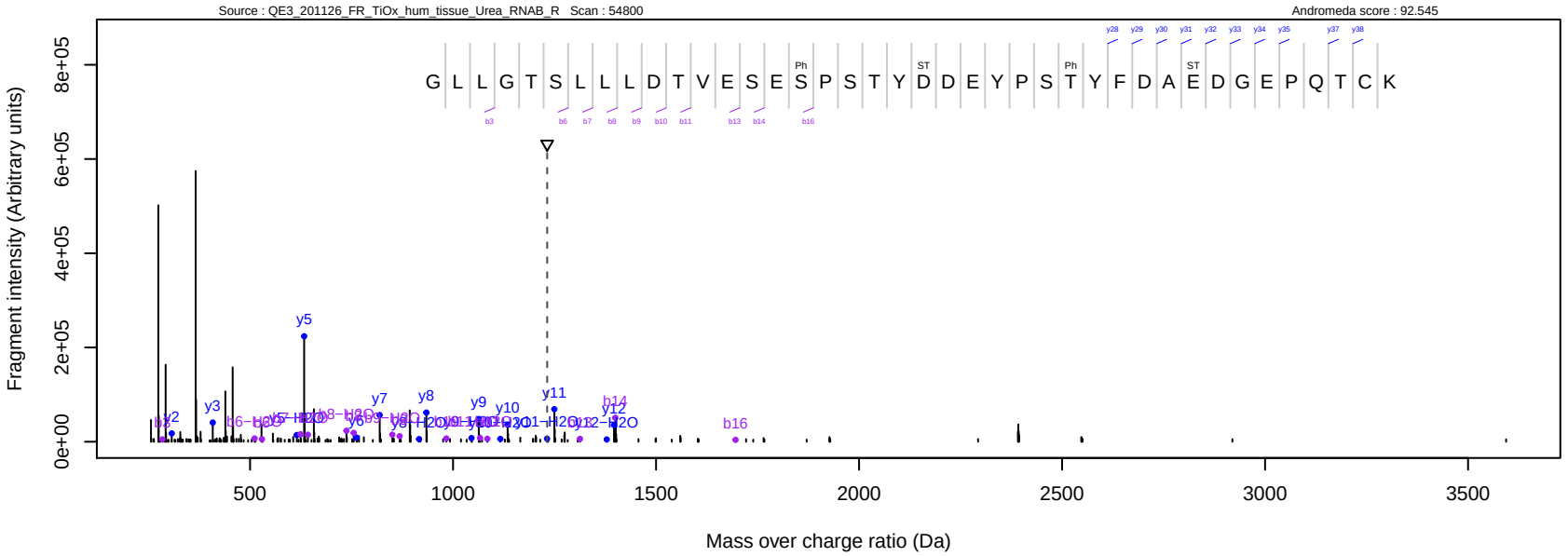
Andromeda score : 92.604



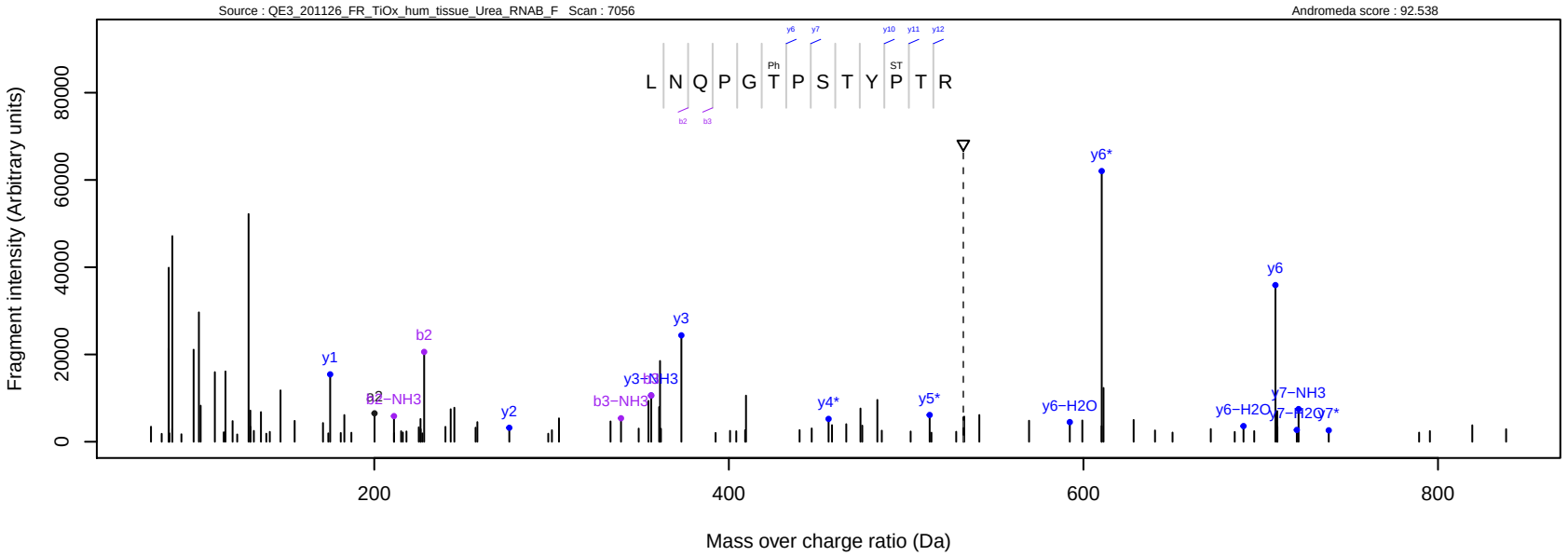
**GLGTDEDS(Phospho (STY))LIEIICSR−2+**

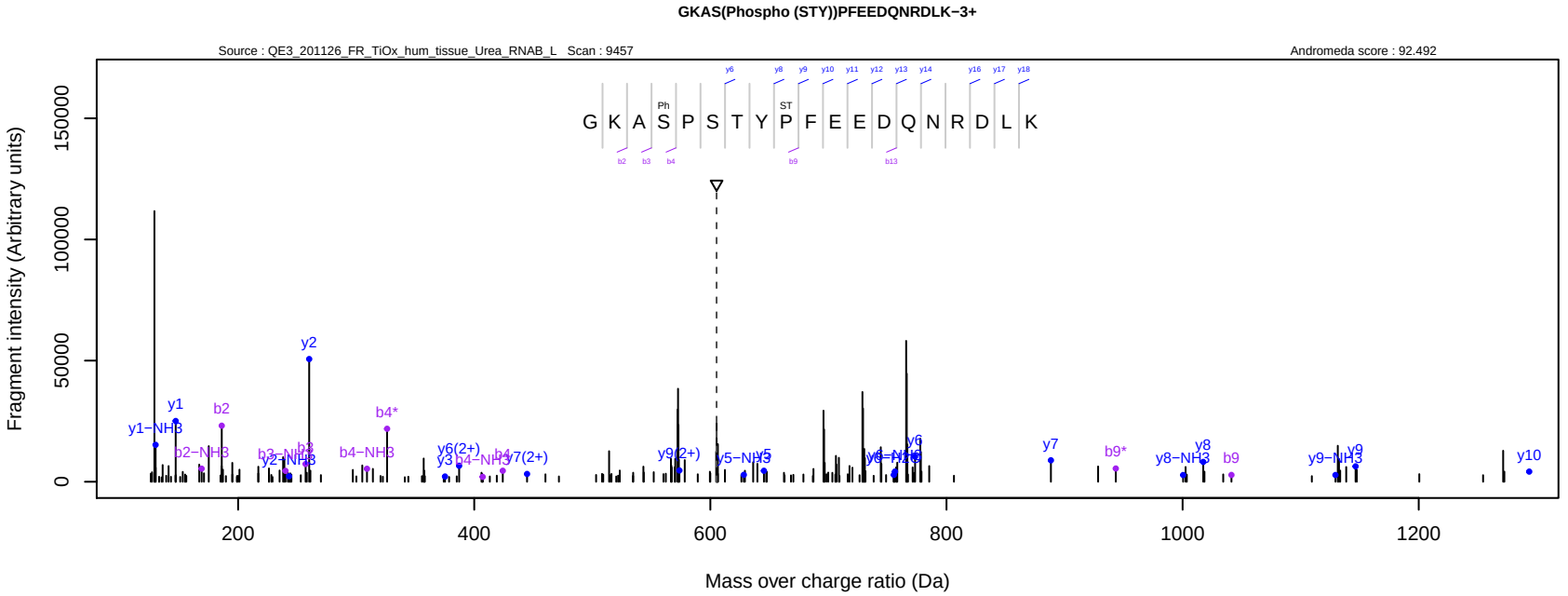


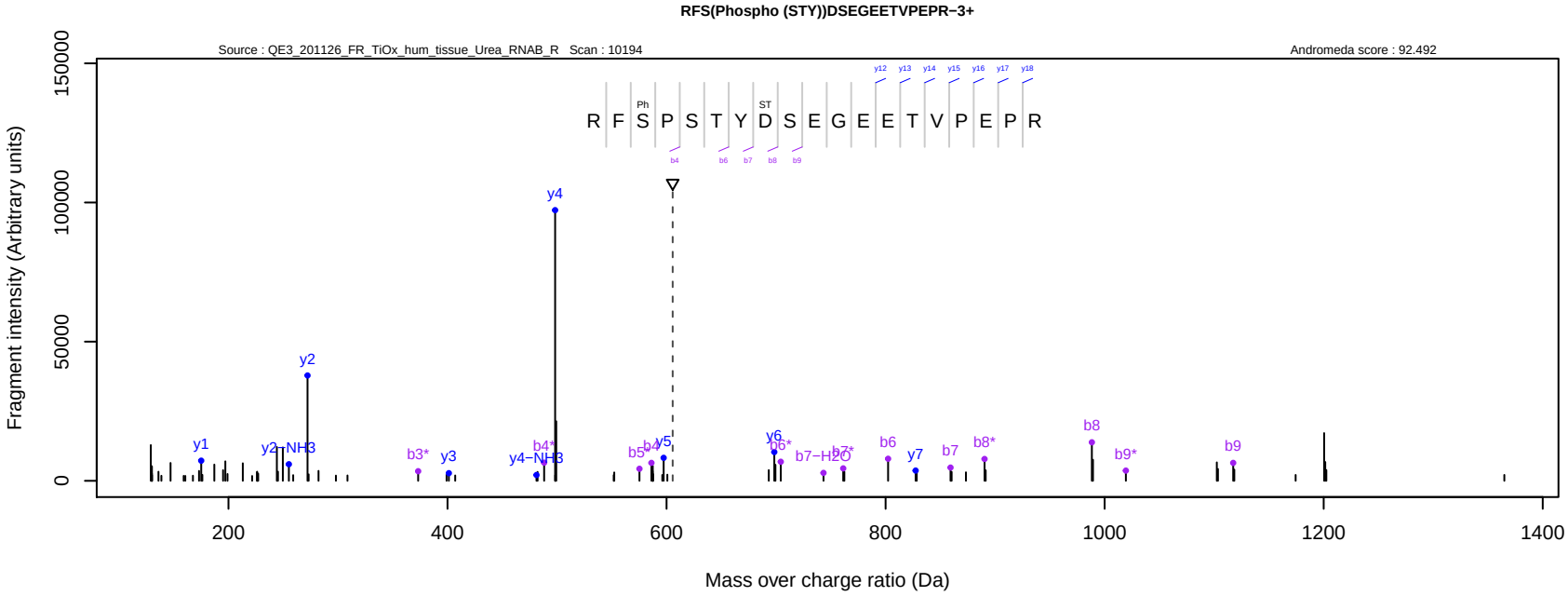

**GLLGTSLLLDTVESES(Phospho (STY))DDEY(Phospho (STY))FDAEDGEPQTCK−3+**

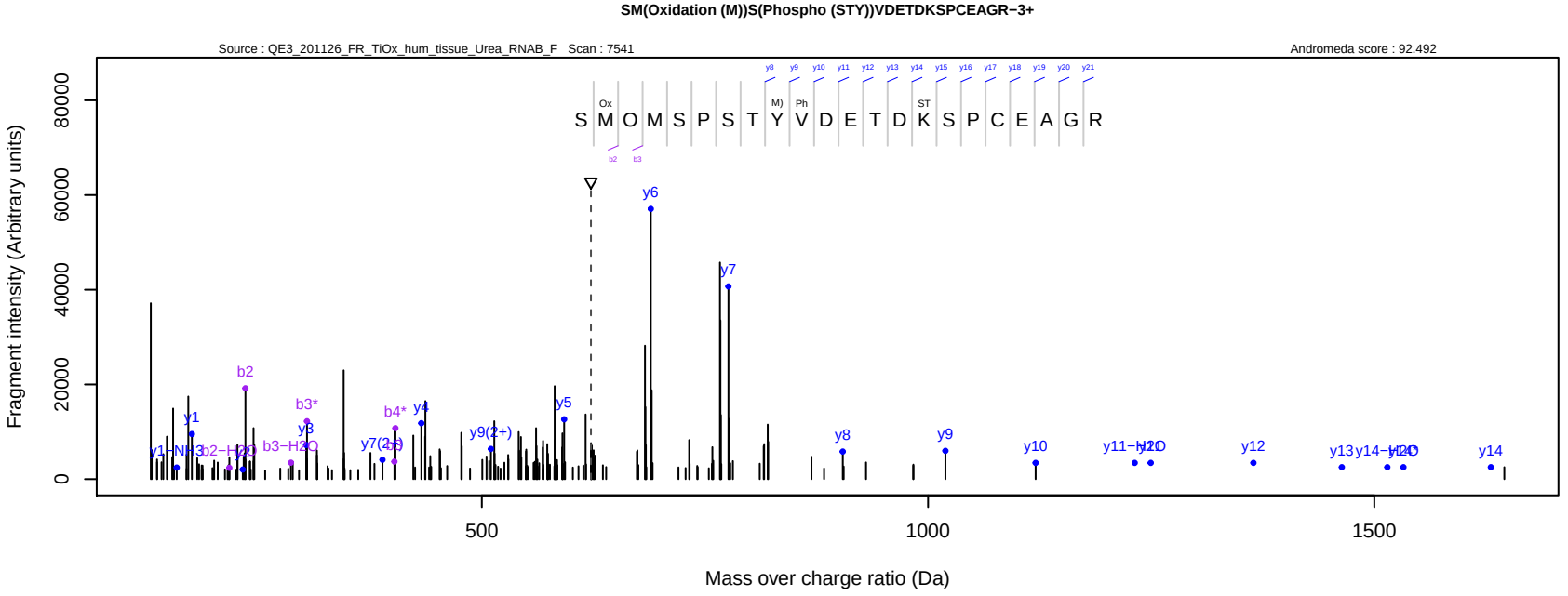



**LNQPGT(Phospho (STY))PTR−2+**

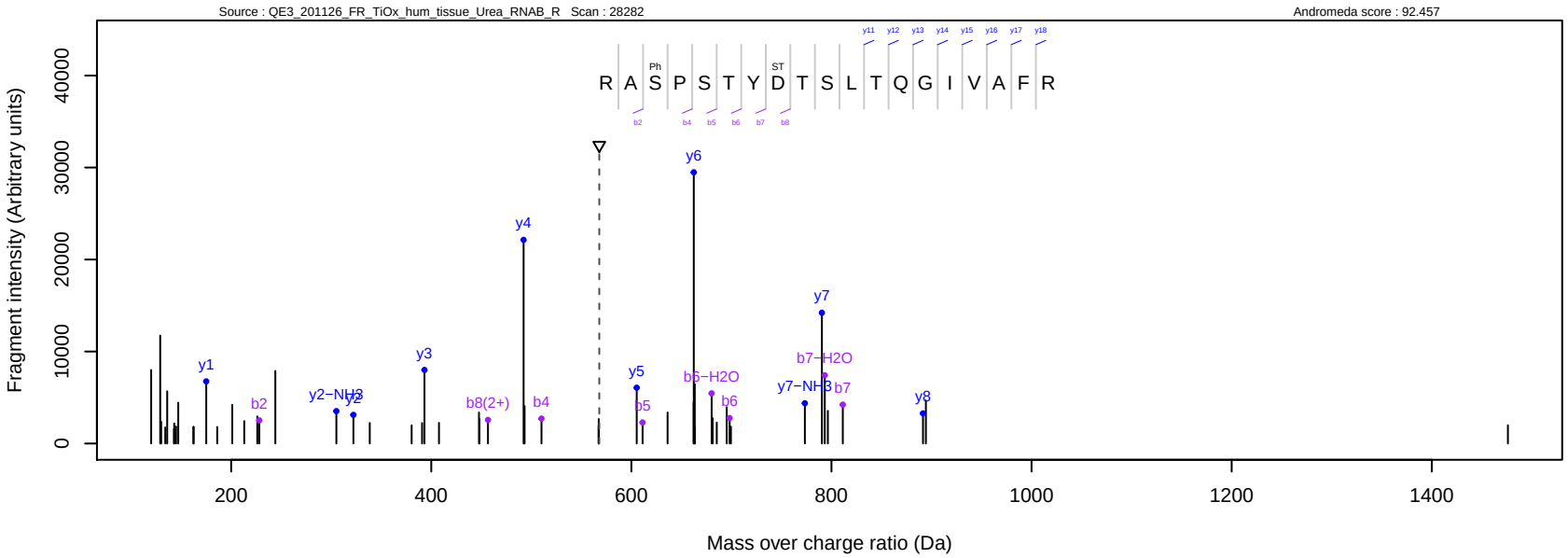



GKAS(Phospho (STY))PFEEDQNRDLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9457
Andromeda score : 92.492
G K A S P S T Y P F E E D Q N R D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

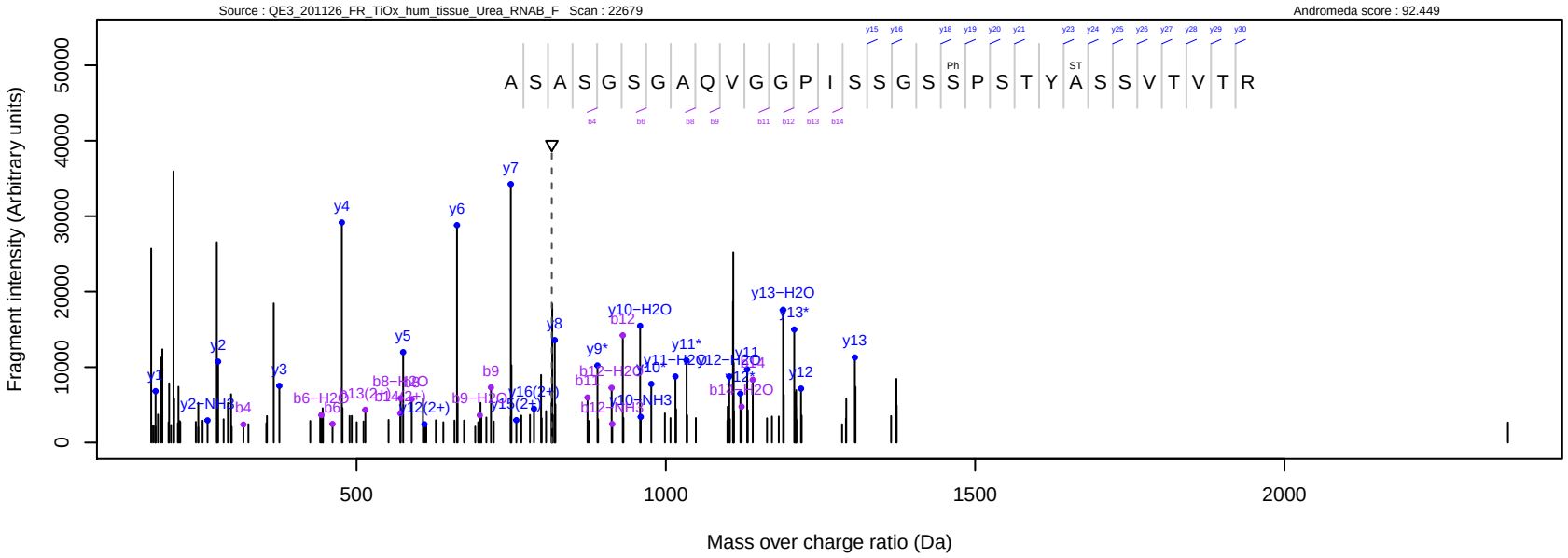

RFS(Phospho (STY))DSEGEETVPEPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10194
Andromeda score : 92.492
R F S P S T Y D S E G E E T V P E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SM(Oxidation (M))S(Phospho (STY))VDETDKSPCEAGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7541
Andromeda score : 92.492
S M O M S P S T Y V D E T D K S P C E A G R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

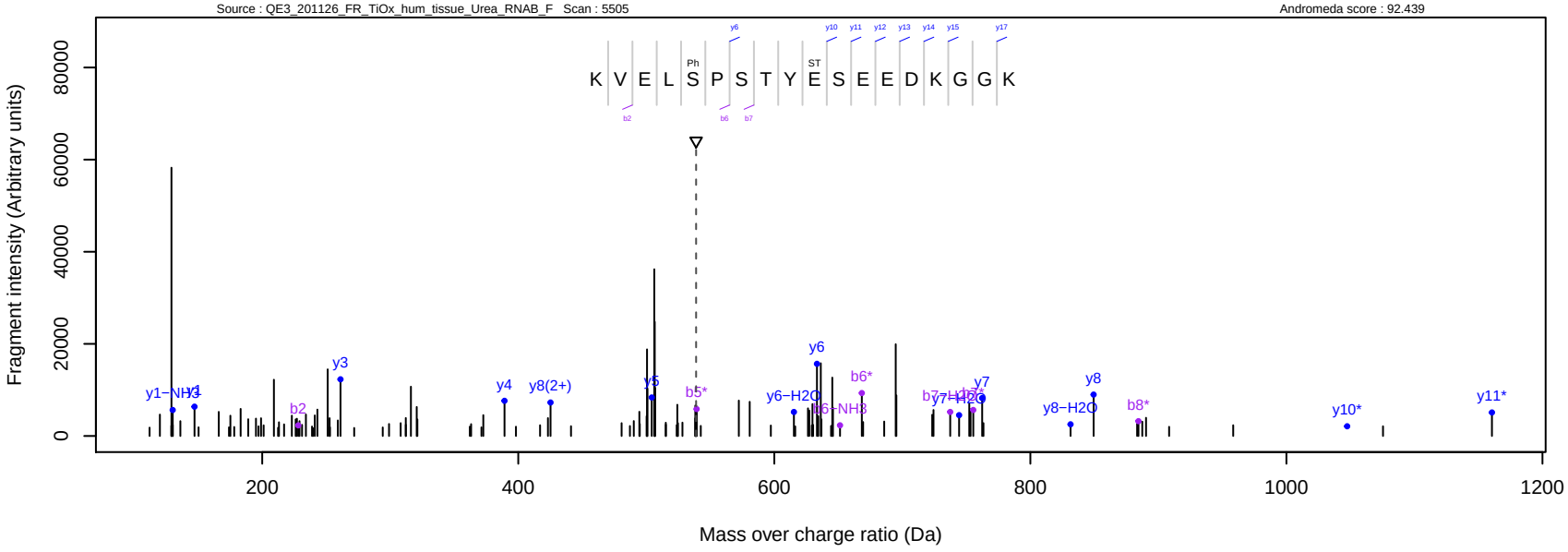
**RAS(Phospho (STY))DTSLTQGIVAFR−3+**




**ASASGSGAQVGGPISSGSS(Phospho (STY))ASSVTVTR−3+**



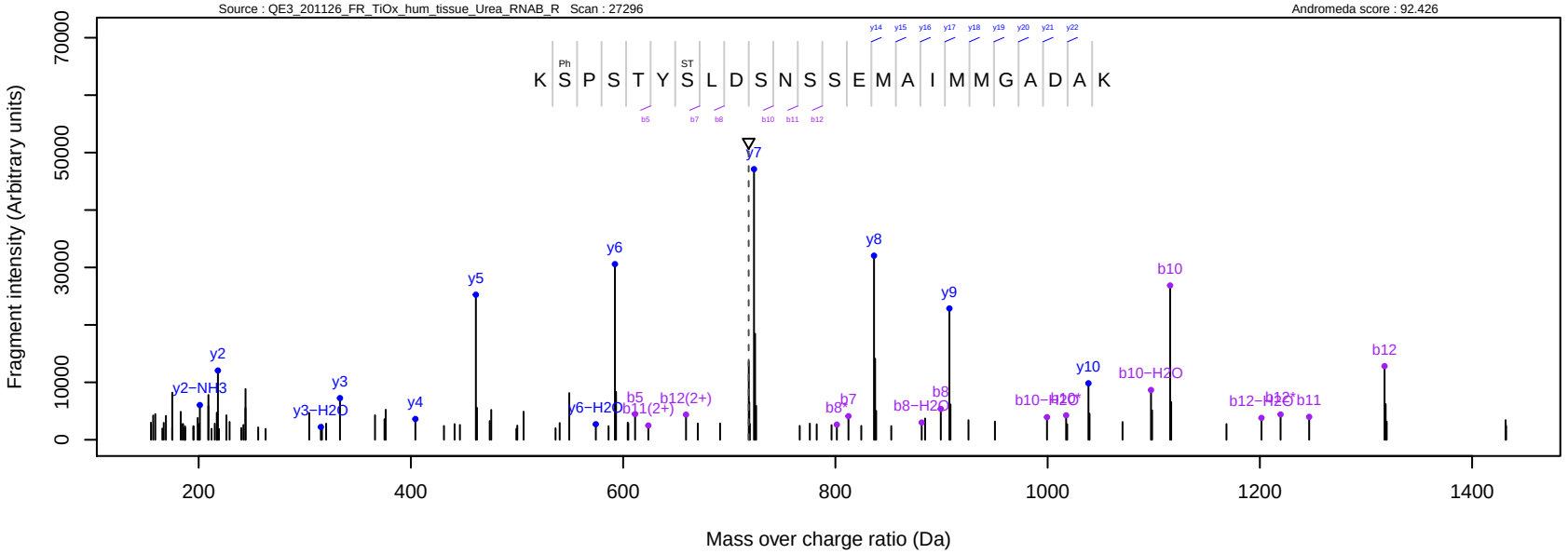

**KVELS(Phospho (STY))ESEEDKGGK−3+**



KS(Phospho (STY))SLDSNSSEMAIMMGADAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27296

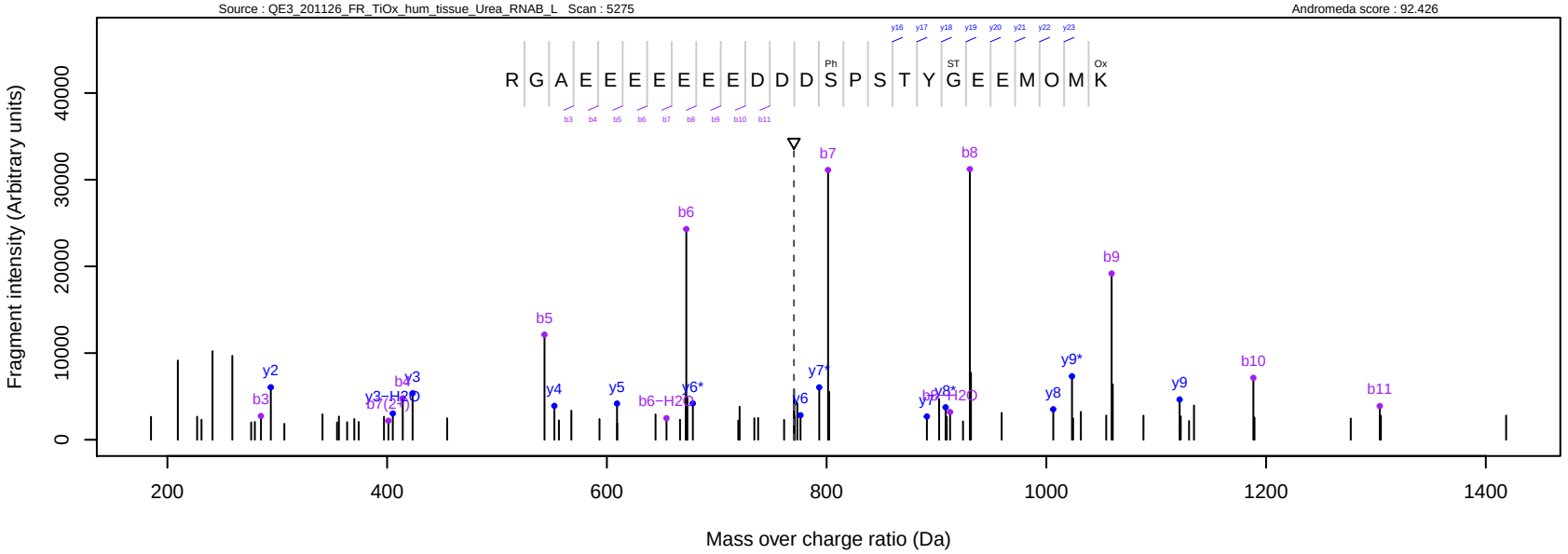
Andromeda score : 92.426




RGAEEEEEEEDDDS(Phospho (STY))GEEM(Oxidation (M))K−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5275

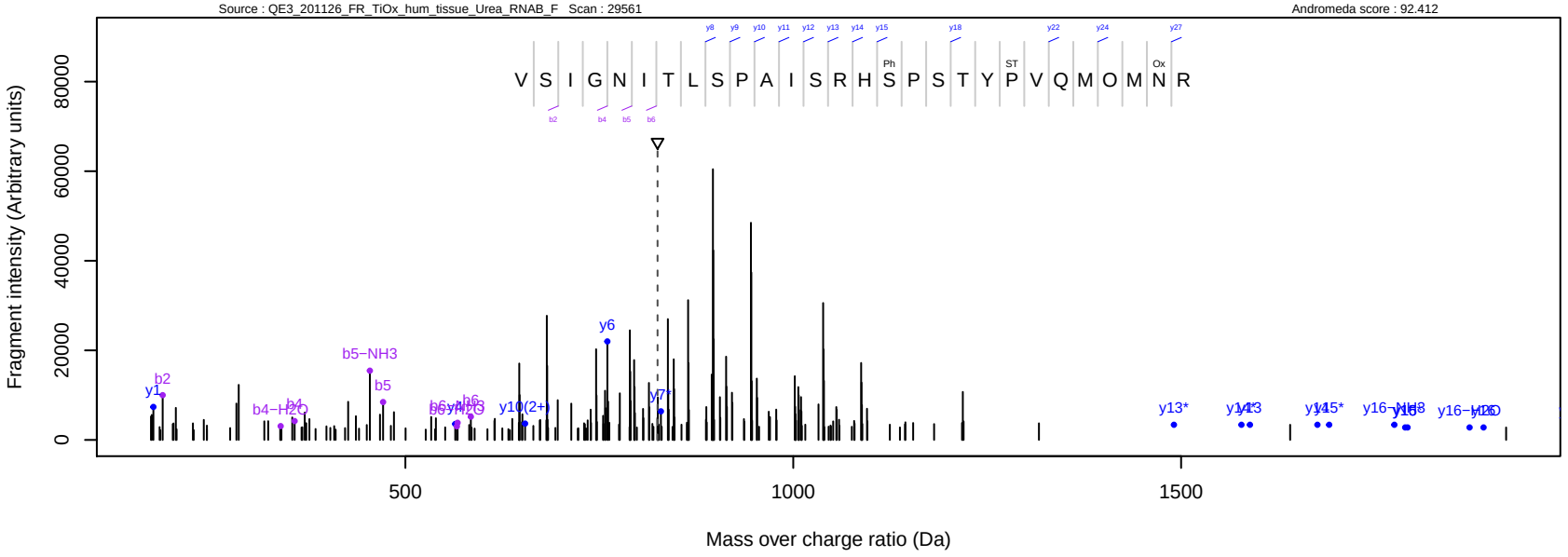
Andromeda score : 92.426




VSIGNITLSPAISRHS(Phospho (STY))PVQM(Oxidation (M))NR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29561

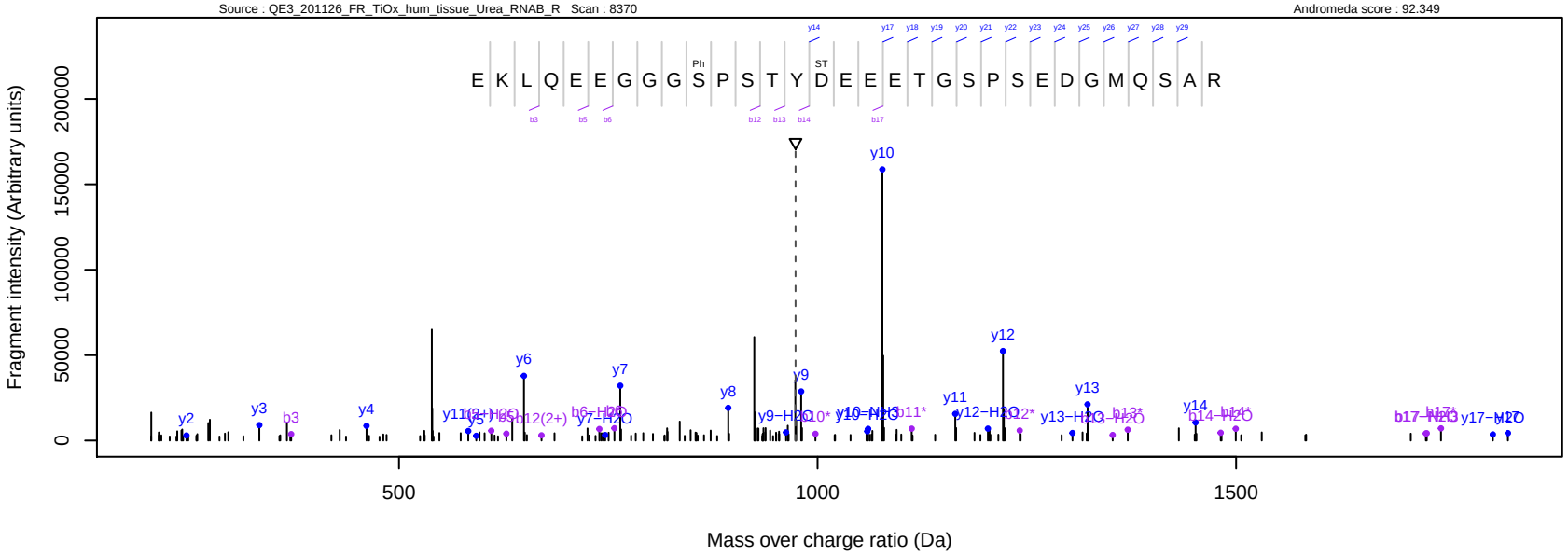
Andromeda score : 92.412



EKLQEEGGGS(Phospho (STY))DEEETGSPSEDGMQSAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8370

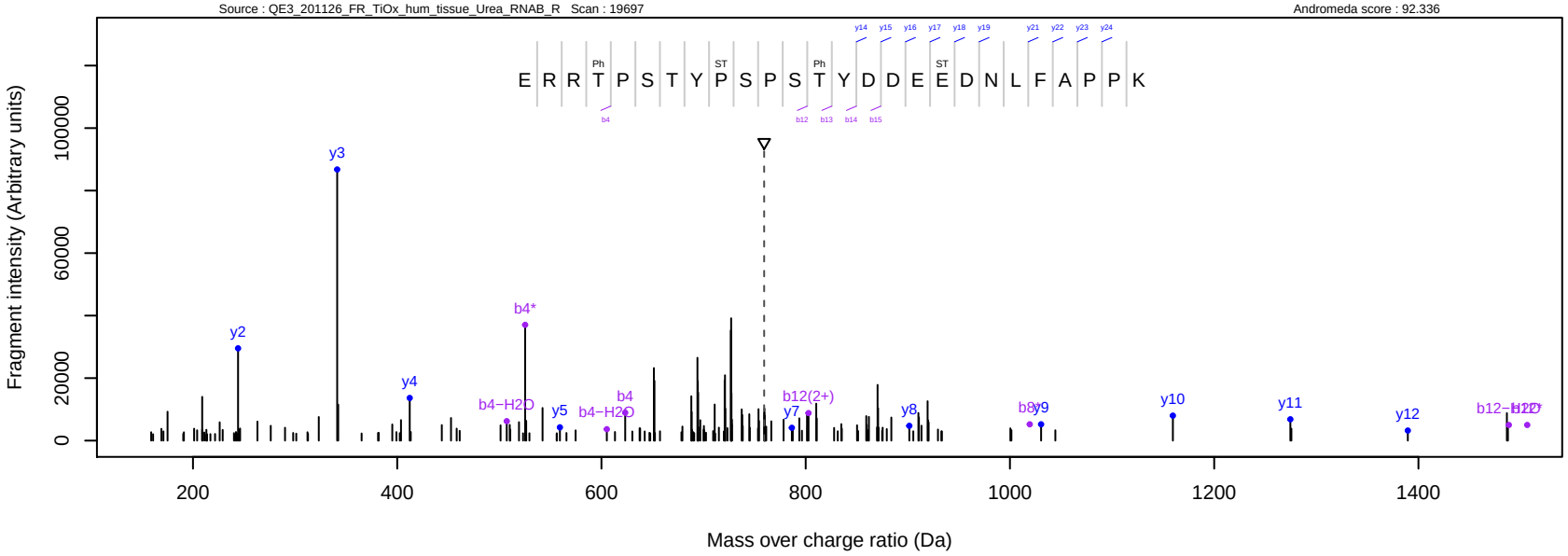
Andromeda score : 92.349




ERRT(Phospho (STY))PS(Phospho (STY))DDEEDNLFAPPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19697

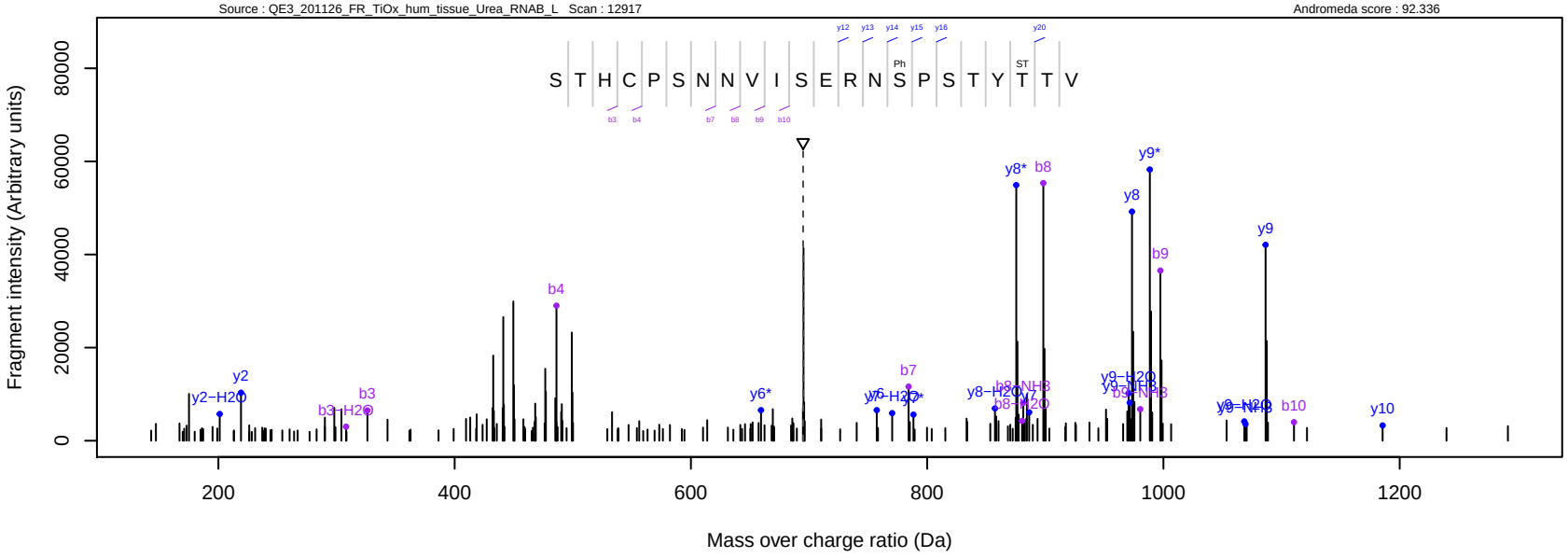
Andromeda score : 92.336




STHCPSNNVISERNS(Phospho (STY))TTV−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12917

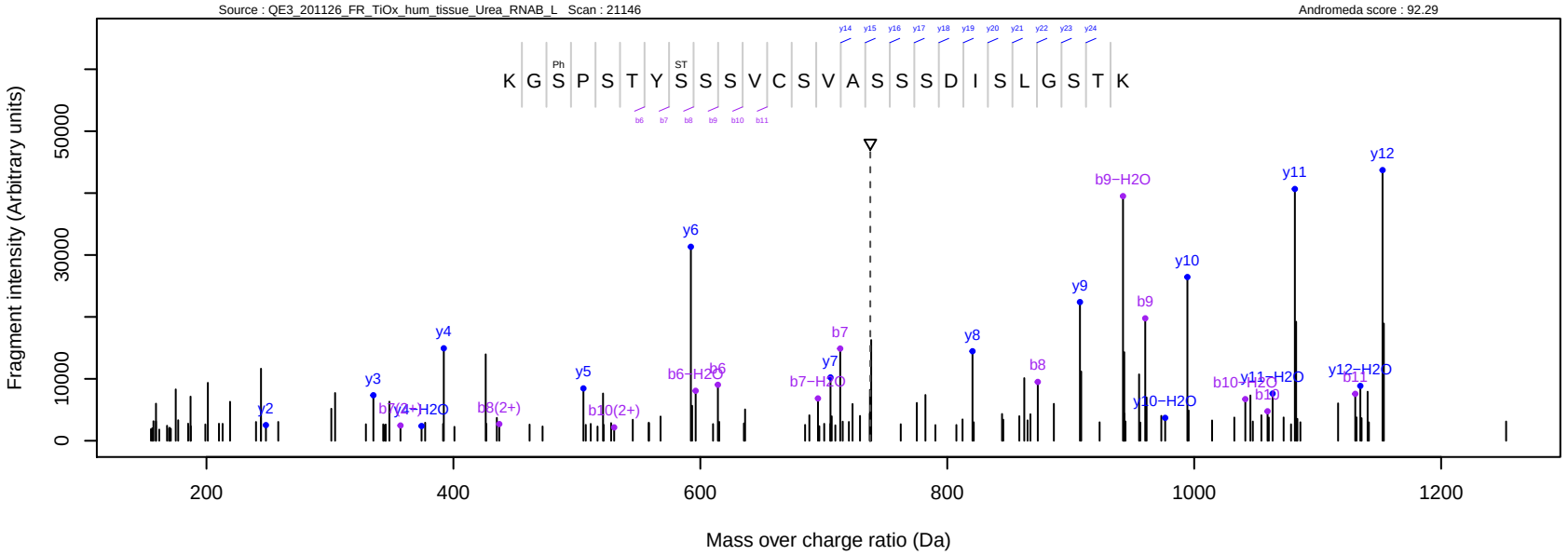
Andromeda score : 92.336



KGS(Phospho (STY))SSSVCSVASSSDISLGSTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21146

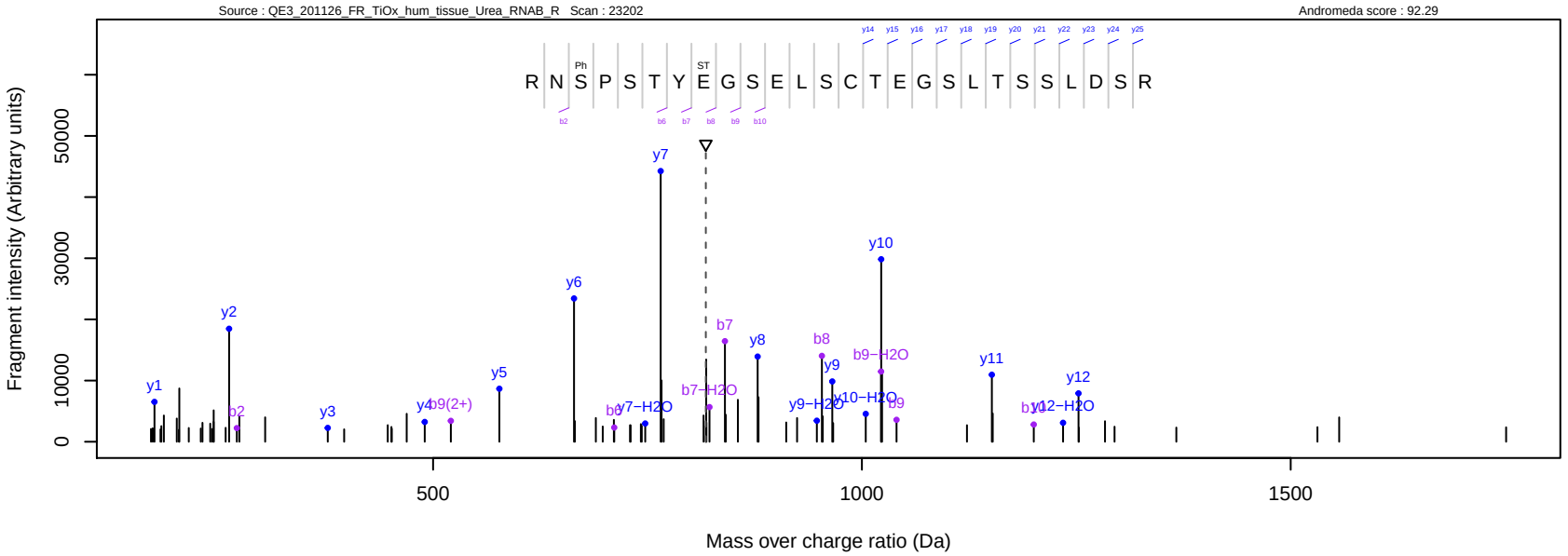
Andromeda score : 92.29




RNS(Phospho (STY))EGSELSCTEGSLTSSLDSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23202

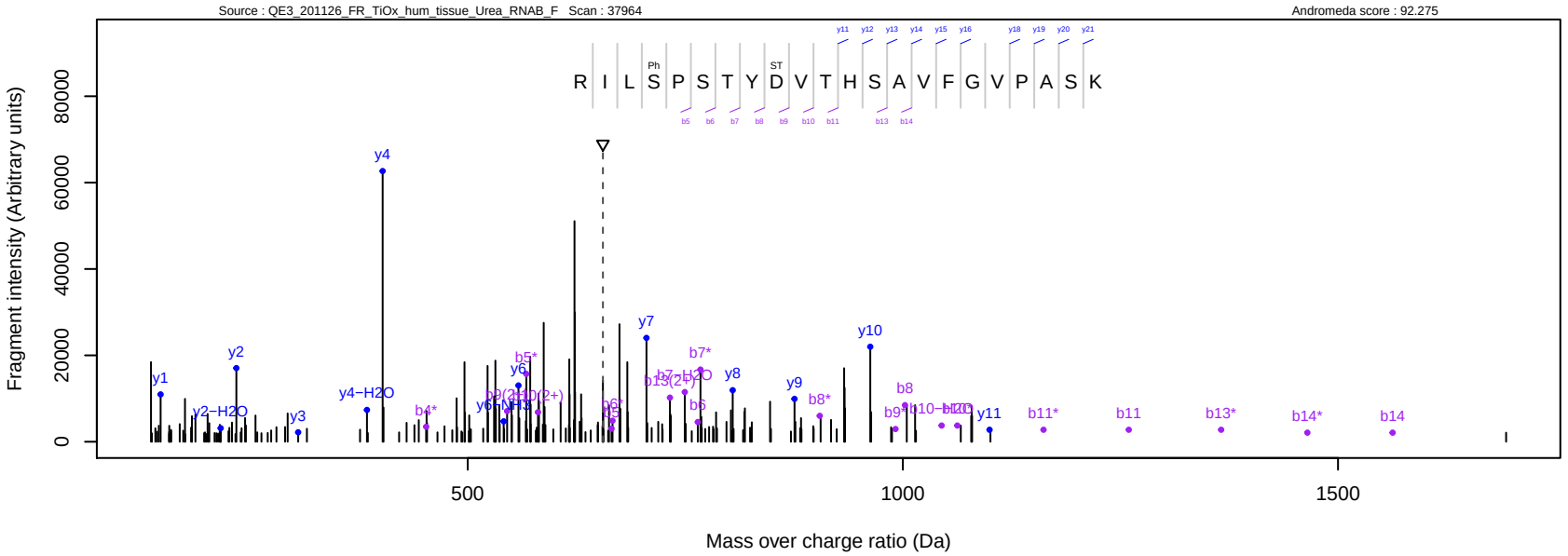
Andromeda score : 92.29




RILS(Phospho (STY))DVTHSAVFGVPASK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37964

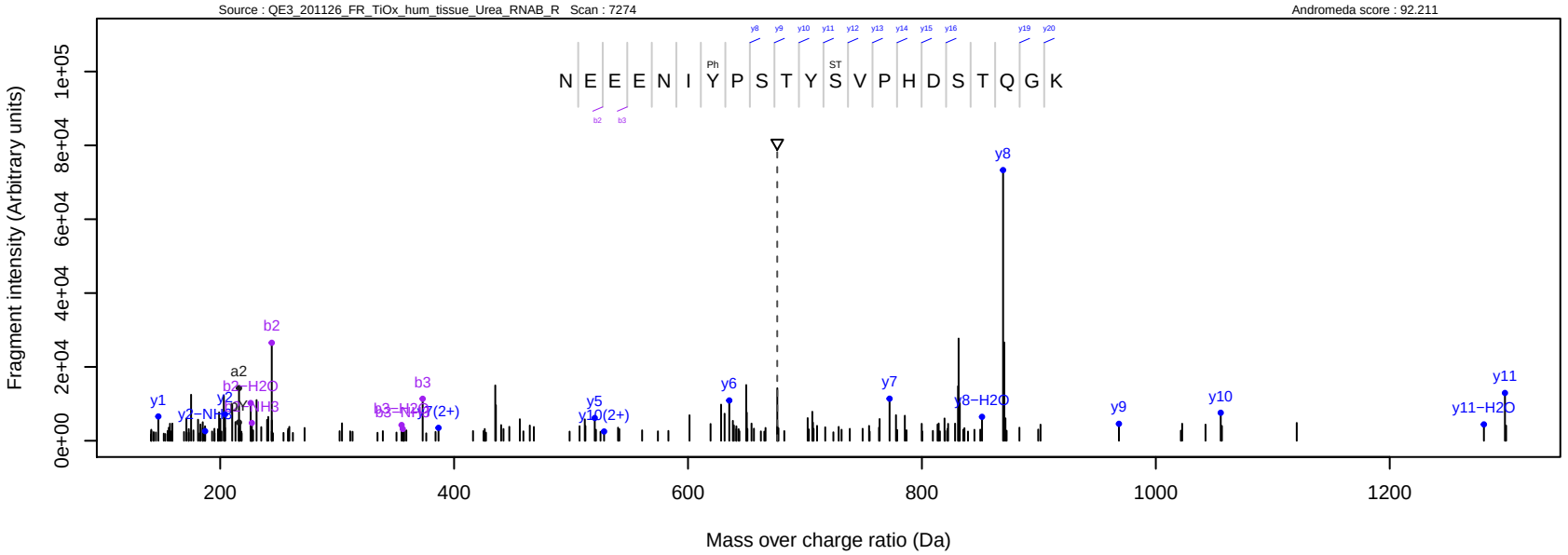
Andromeda score : 92.275



NEEENIY(Phospho (STY))SVPHDSTQGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7274

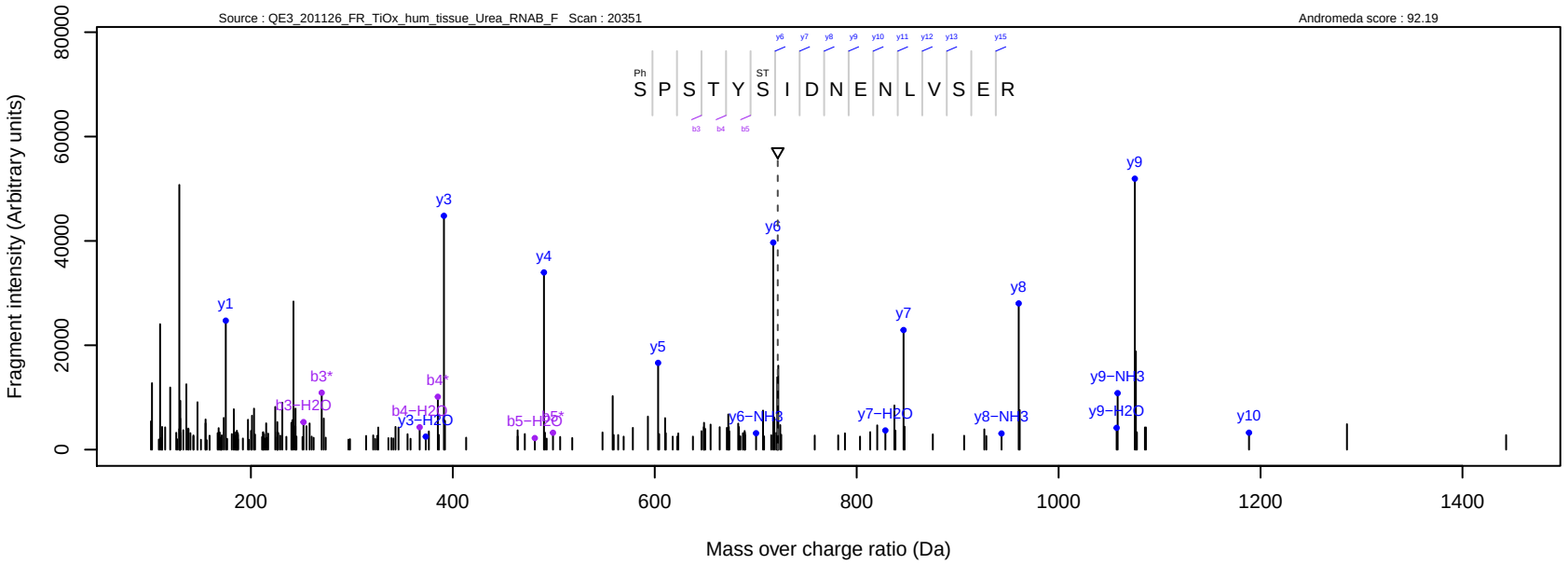
Andromeda score : 92.211




S(Phospho (STY))SIDNENLVSER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20351

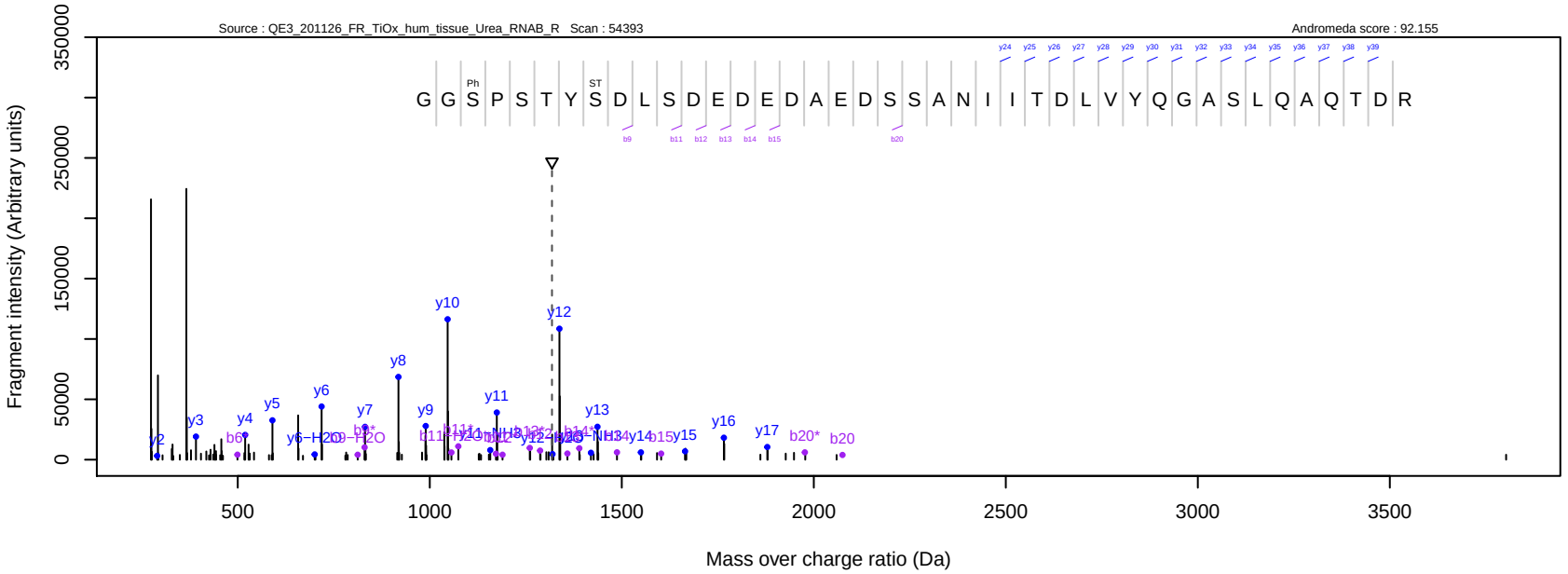
Andromeda score : 92.19




GGS(Phospho (STY))SDLSDEDEDAEDSSANIITDLVYQGASLQAQTDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54393

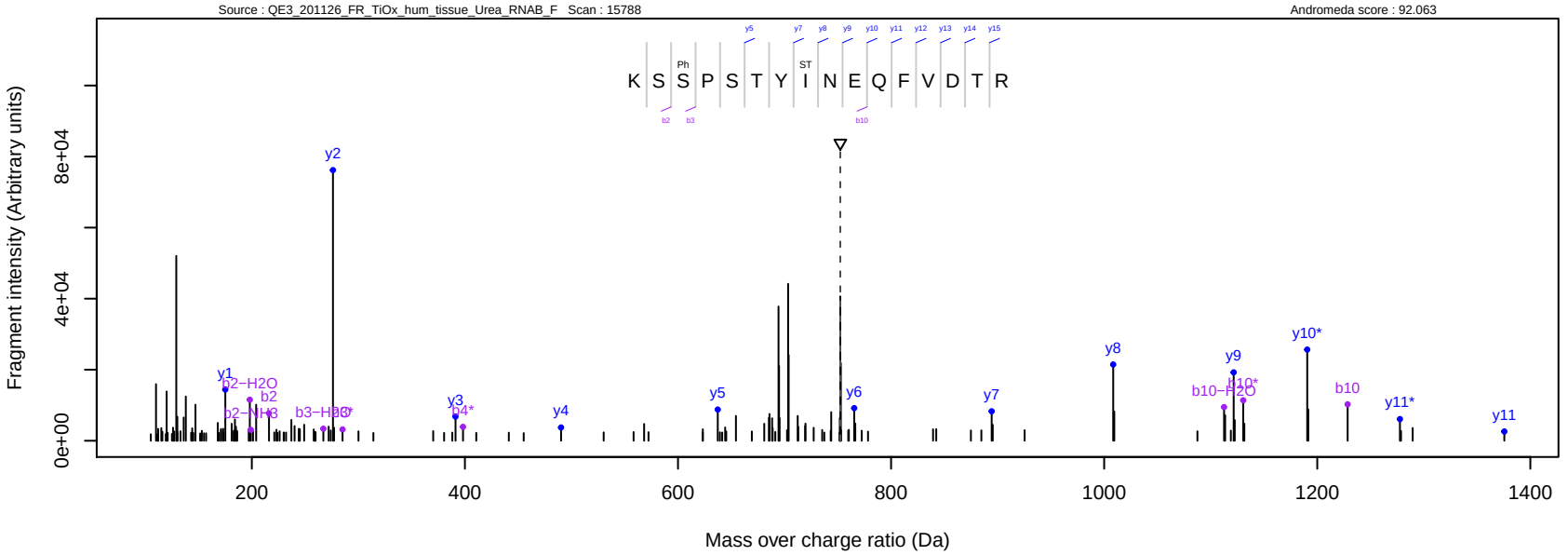
Andromeda score : 92.155



KSS(Phospho (STY))INEQFVDTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15788

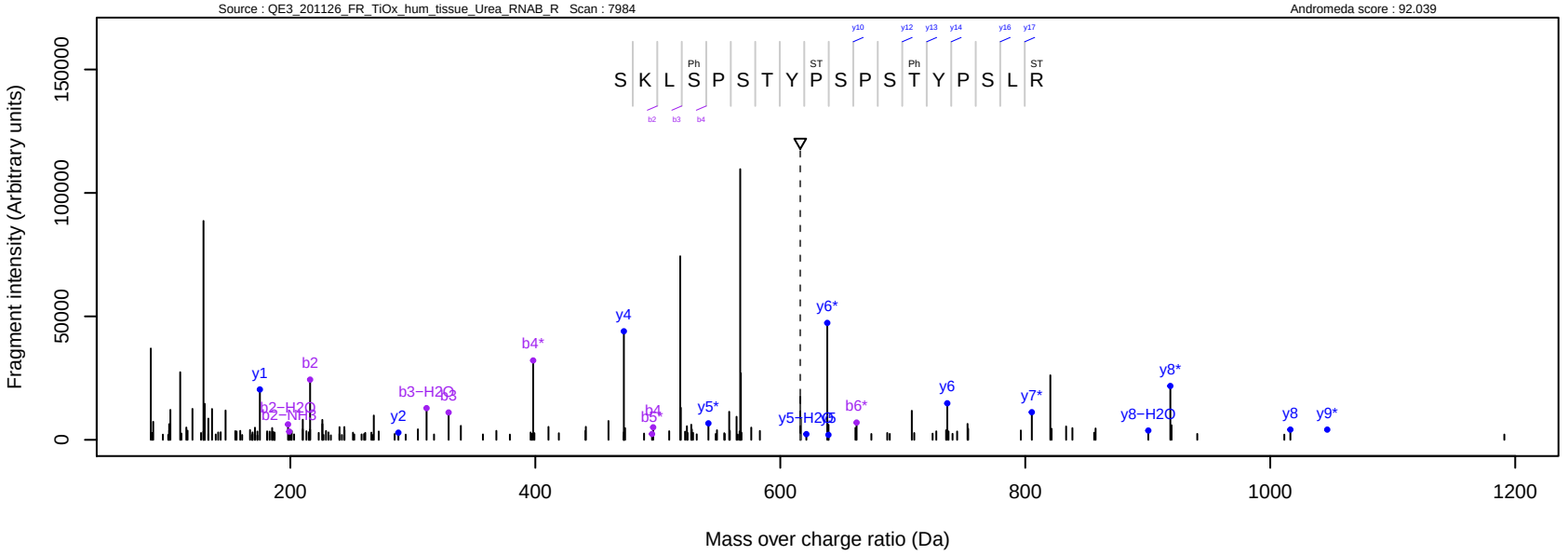
Andromeda score : 92.063




SKLS(Phospho (STY))PS(Phospho (STY))PSLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7984

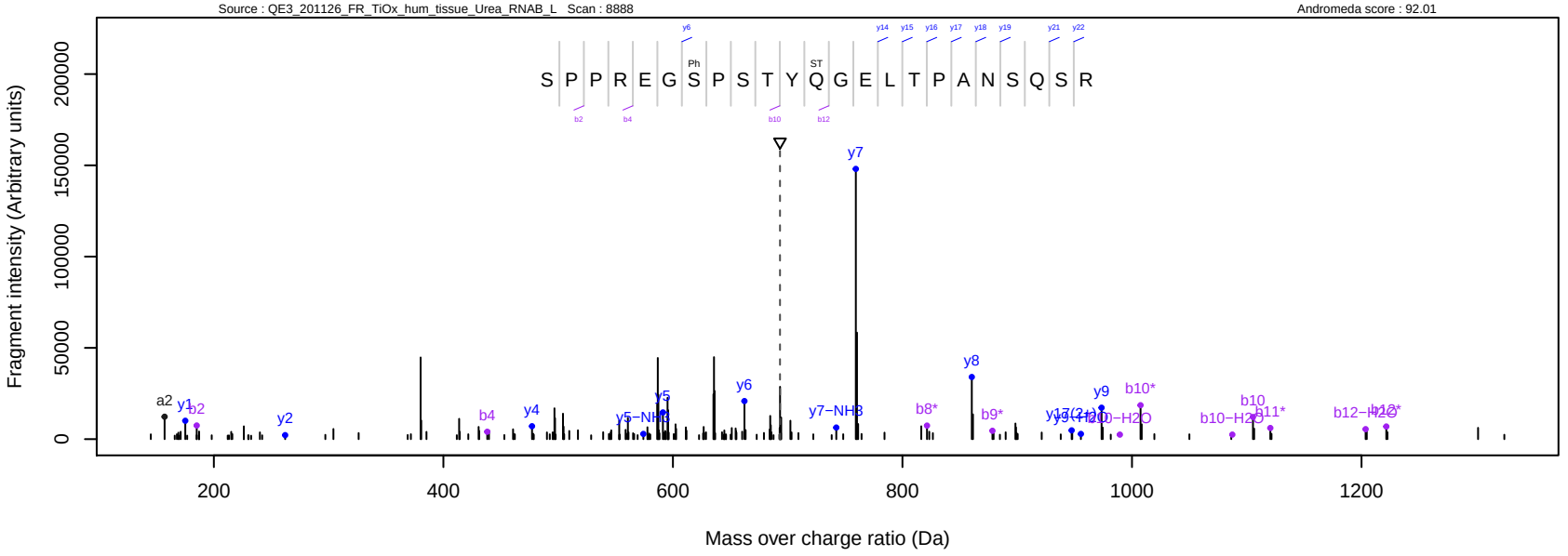
Andromeda score : 92.039



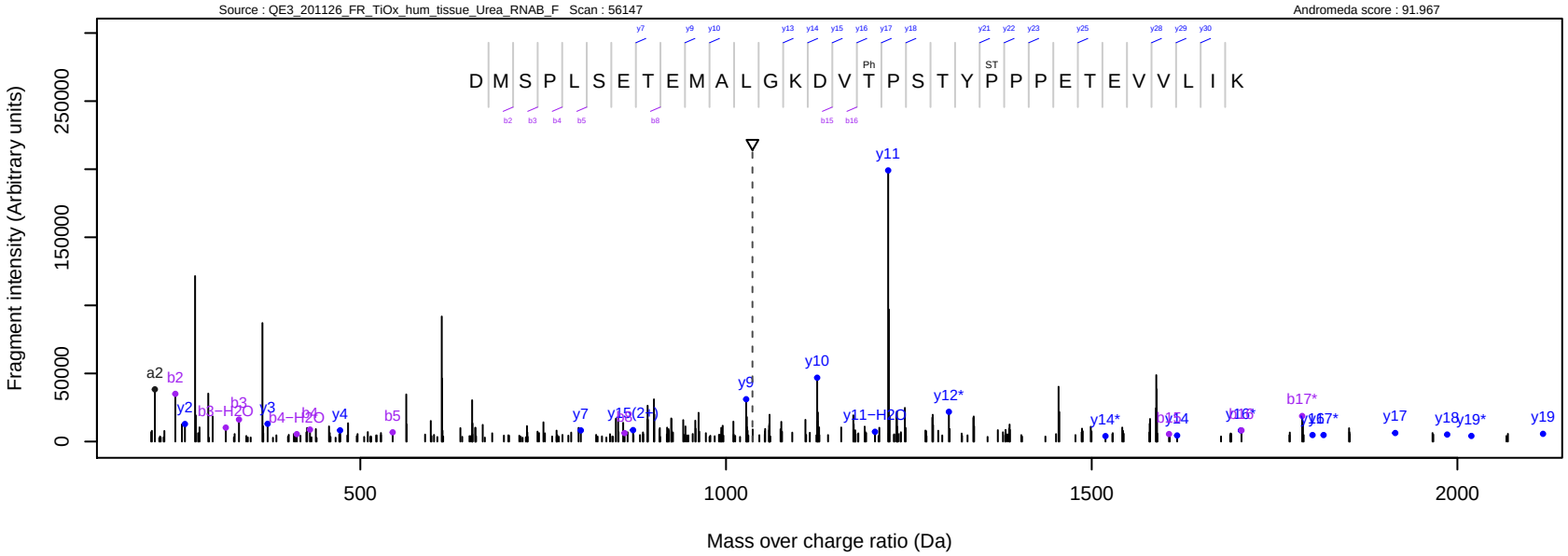

SPPREGS(Phospho (STY))QGELTPANSQSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8888

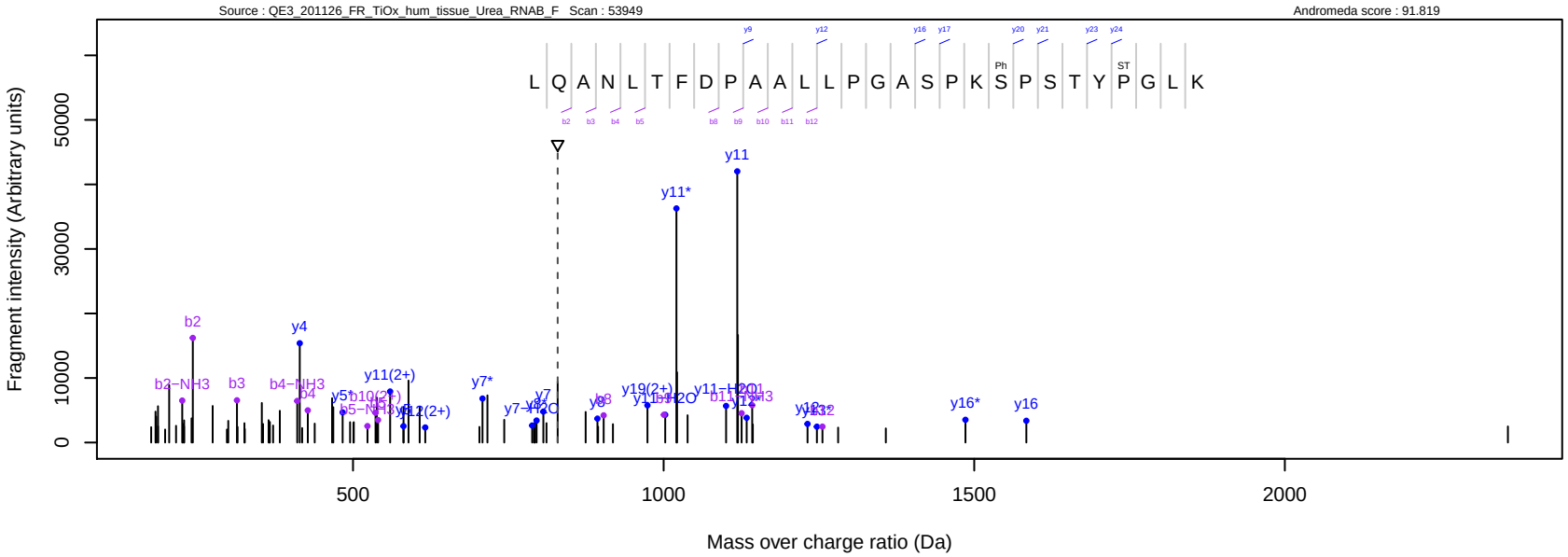
Andromeda score : 92.01



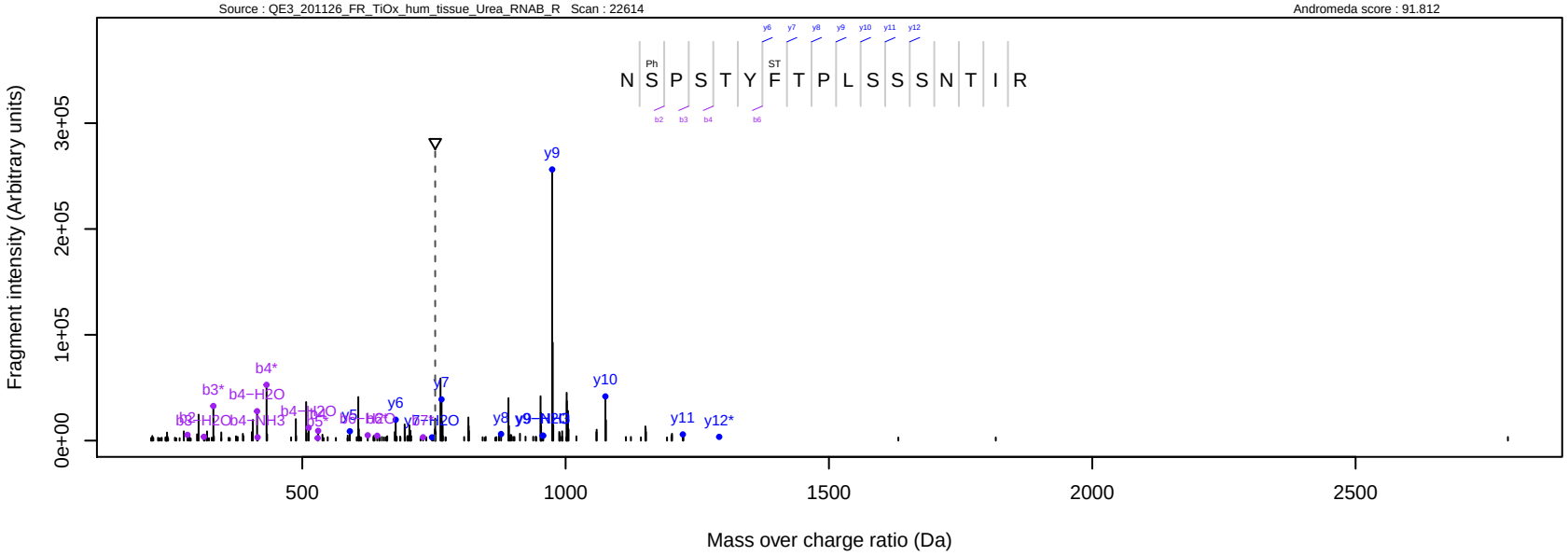
**DMSPLSETEMALGKDVT(Phospho (STY))PPPETEVVLIK−3+**



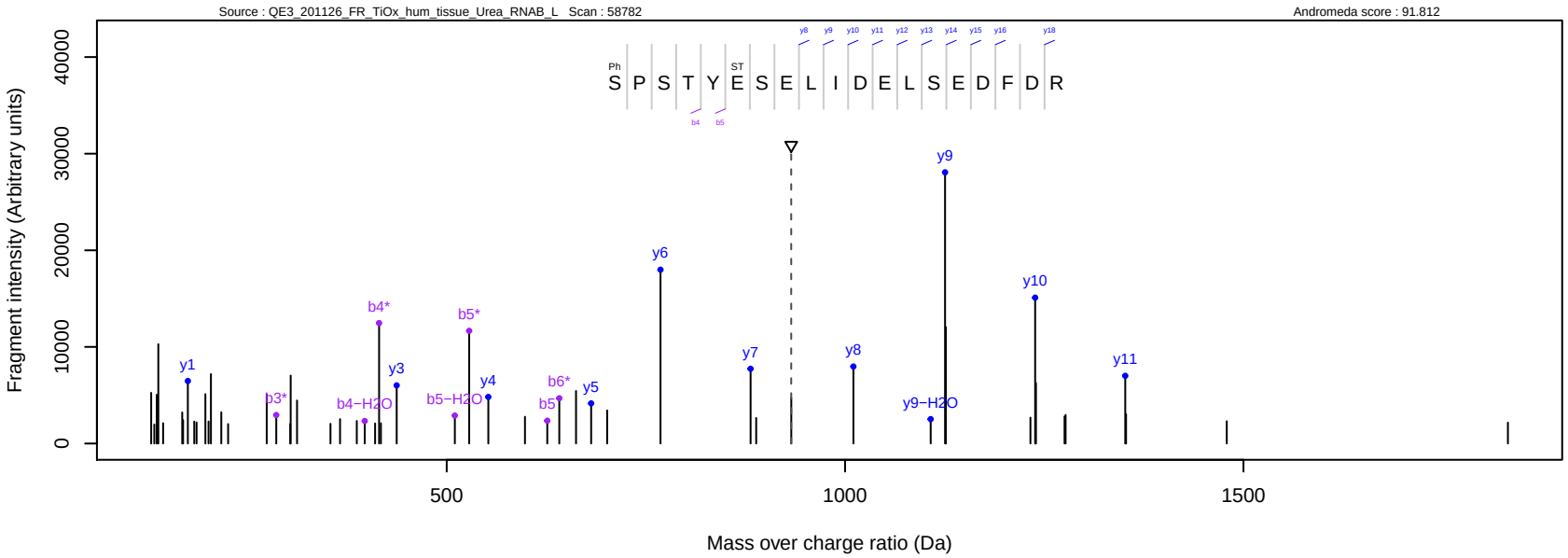

**LQANLTFDPAALLPGASPKS(Phospho (STY))PGLK−3+**



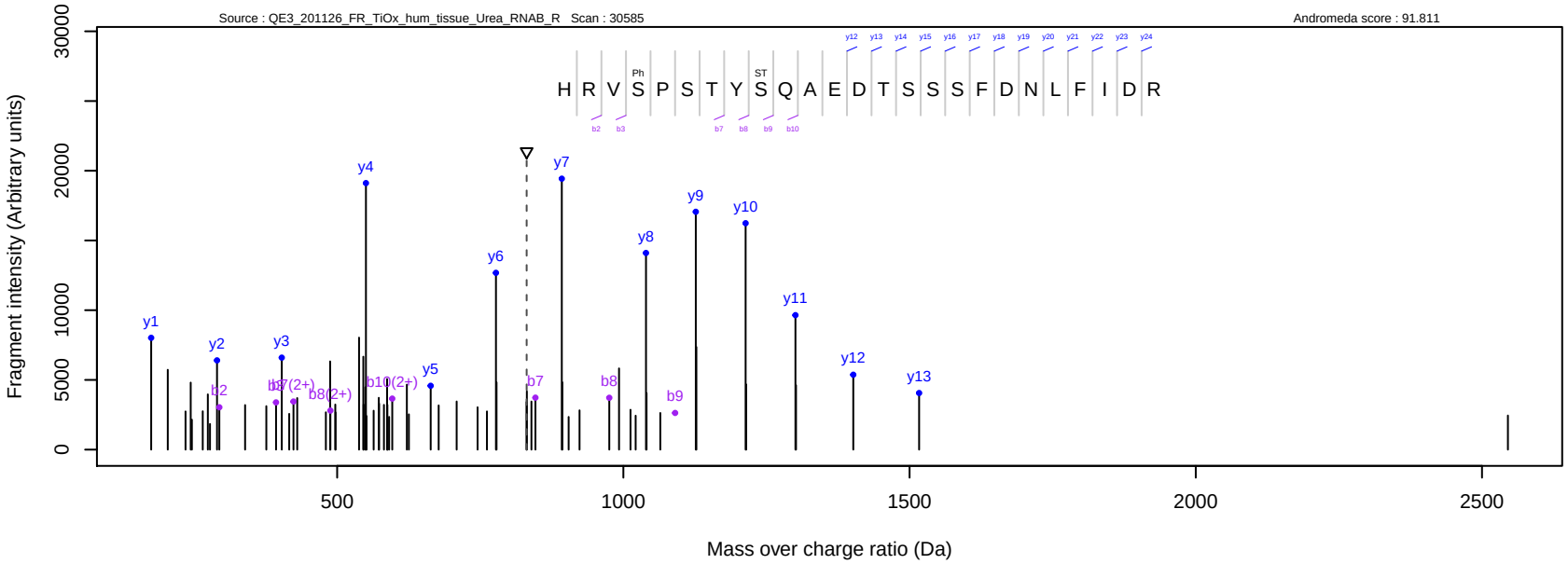

**NS(Phospho (STY))FTPLSSSNTIR−2+**



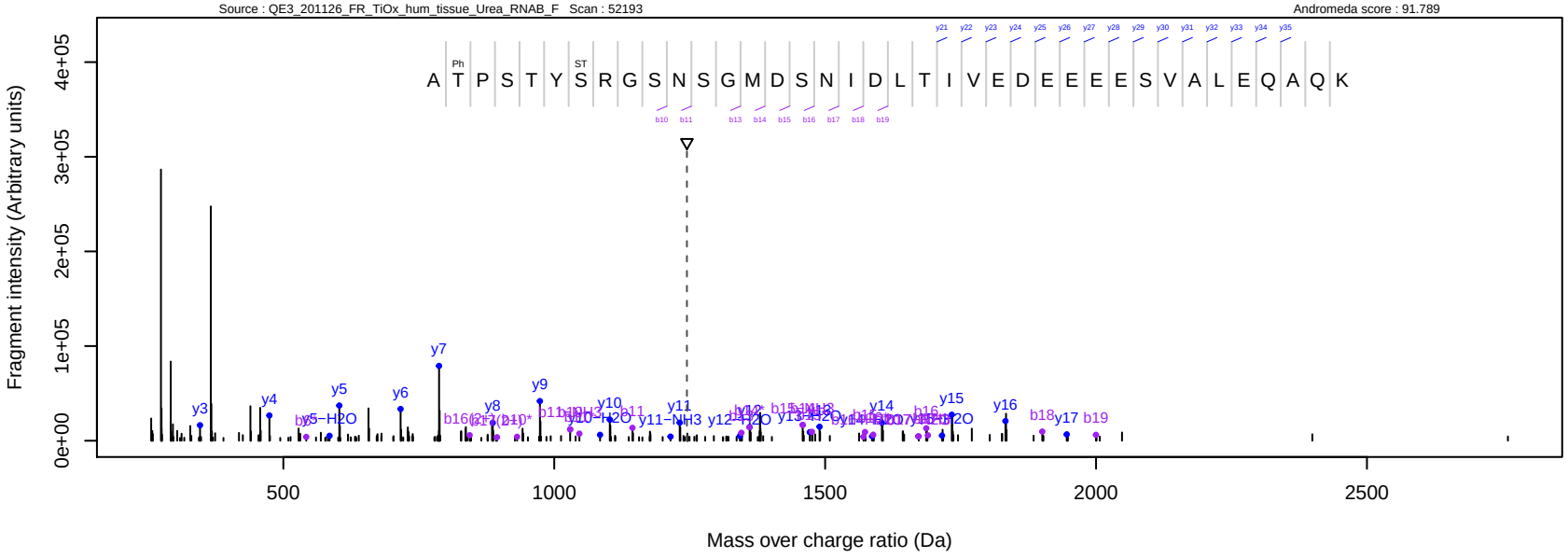
S(Phospho (STY))ESELIDELSEDFDR−2+

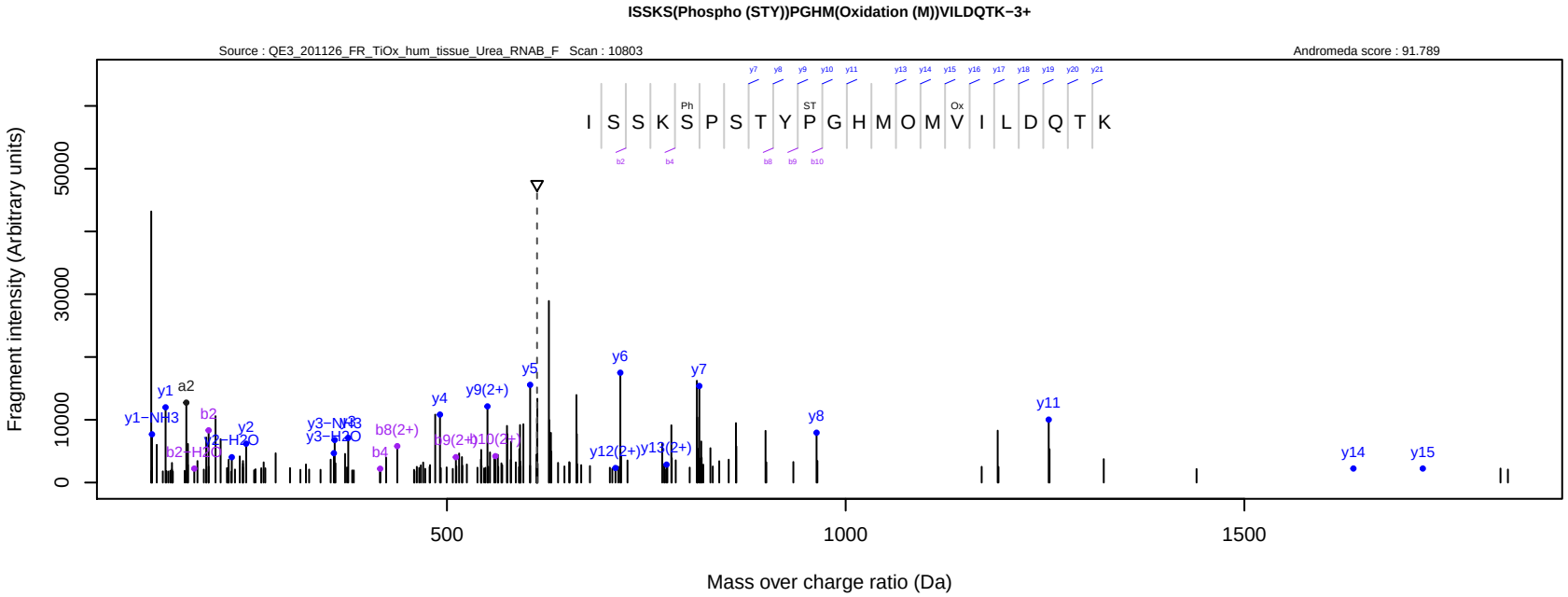


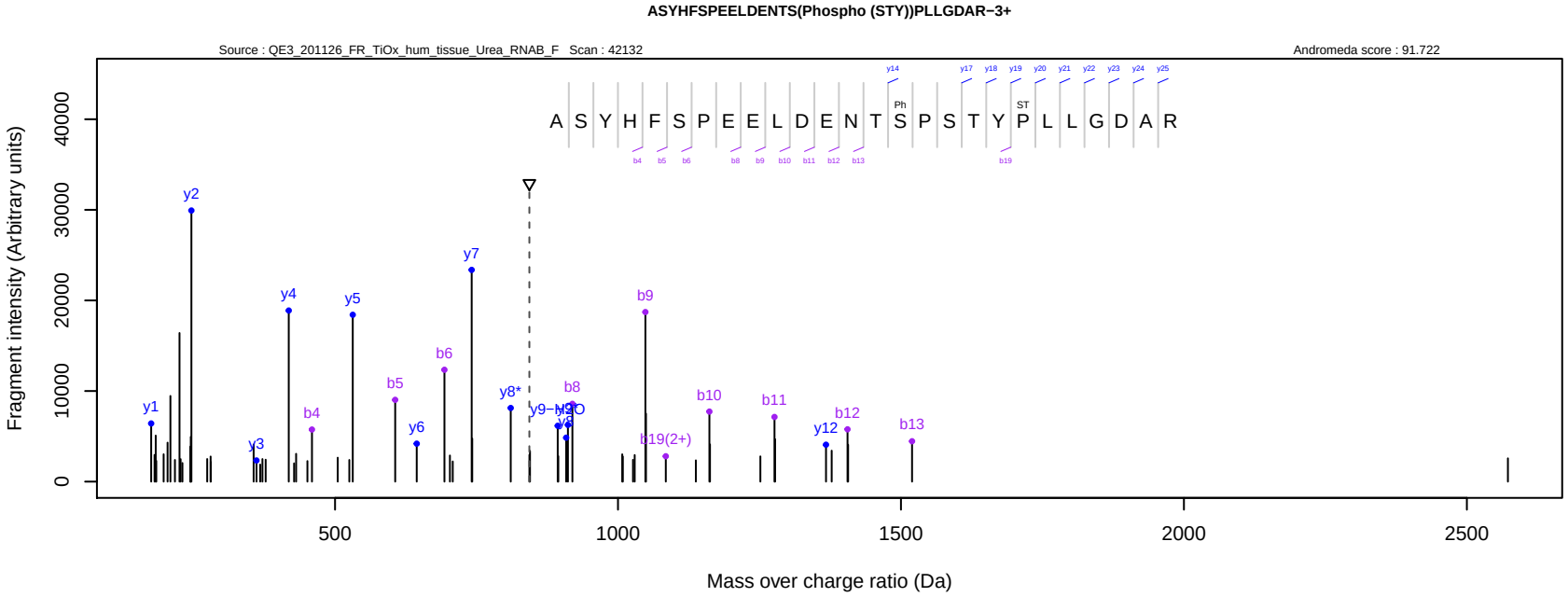

HRVS(Phospho (STY))SQAEDTSSSFDNLFIDR−3+

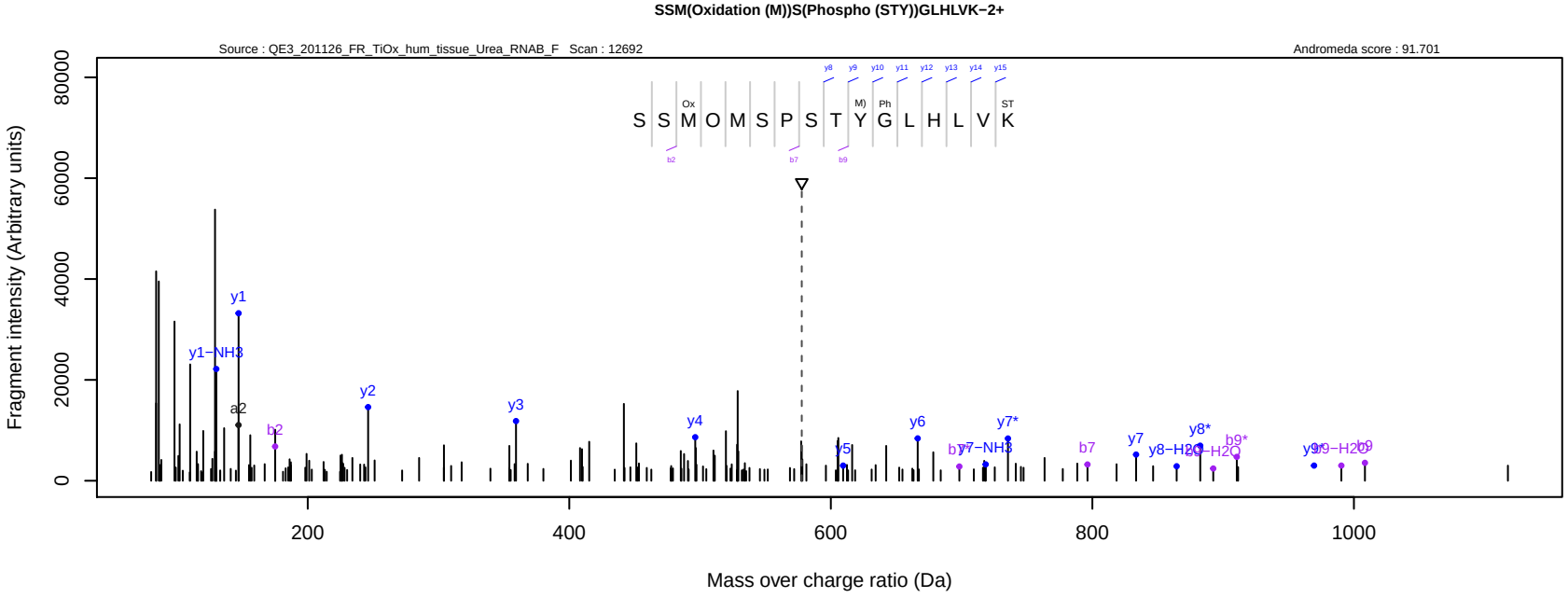


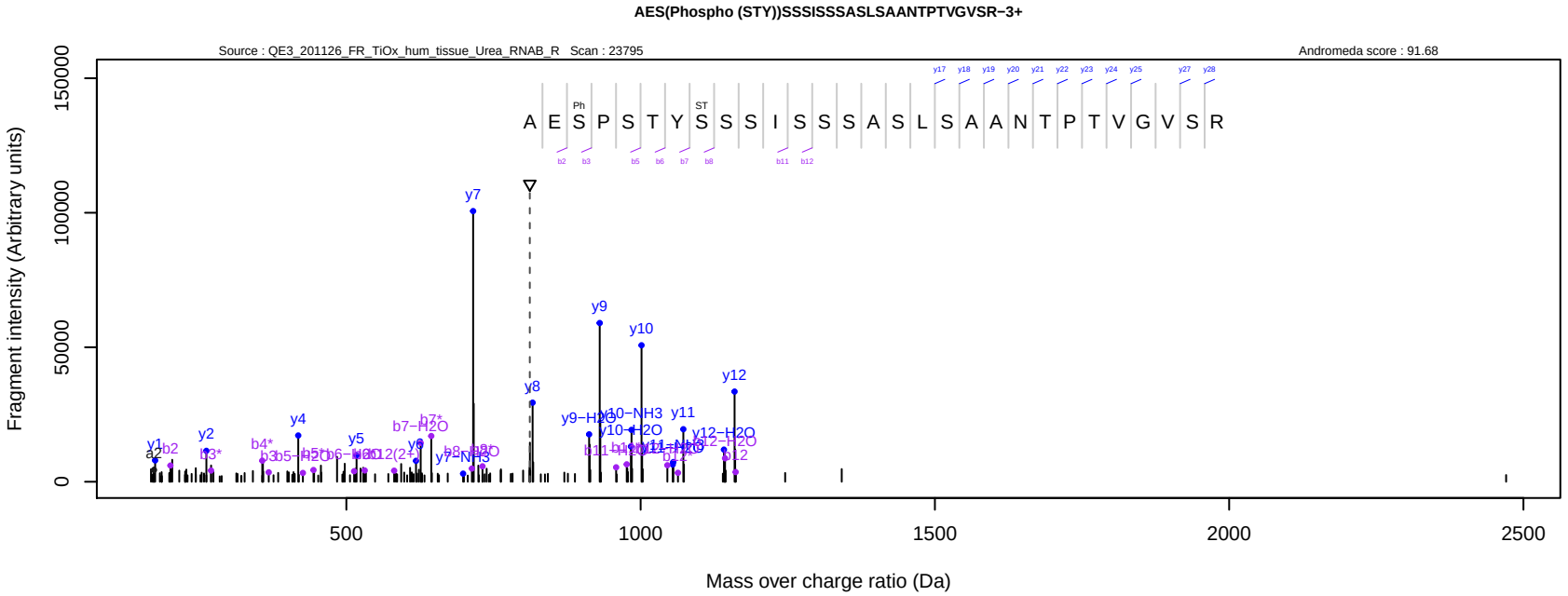

AT(Phospho (STY))SRGSNSGMDSNIDLTIVEDEEEESVALEQAQK−3+

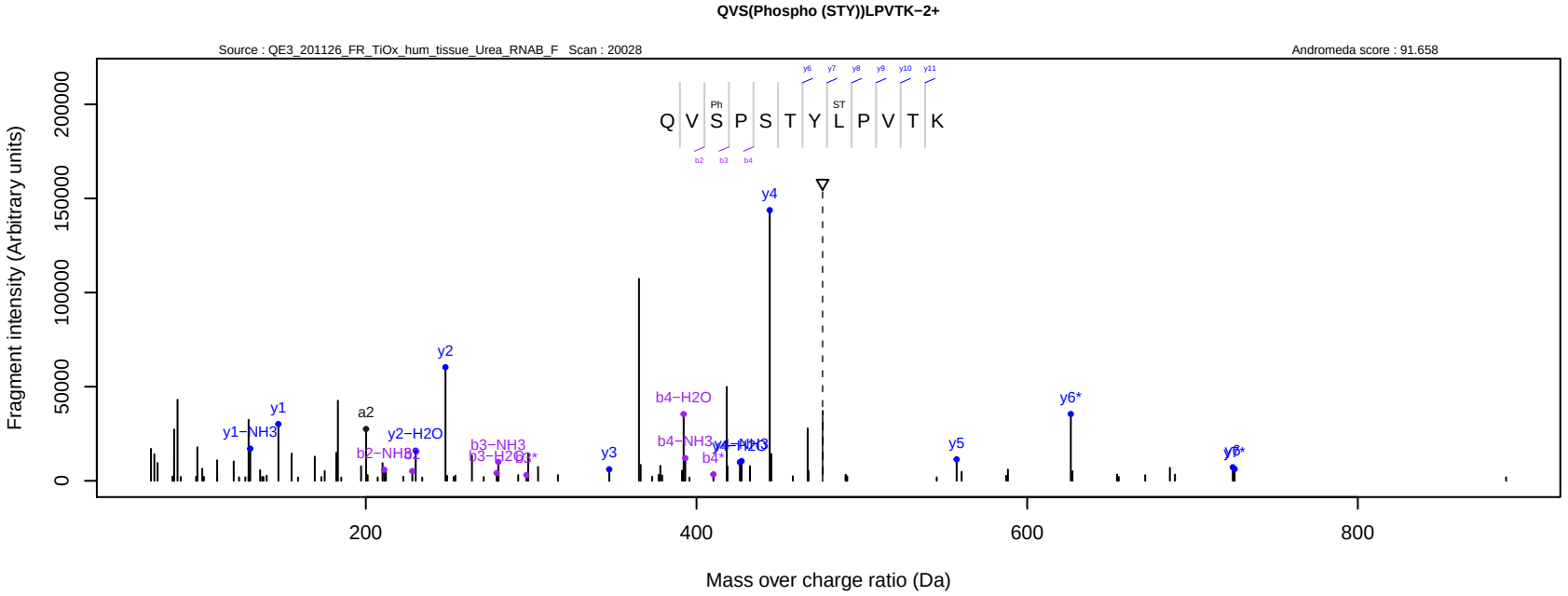


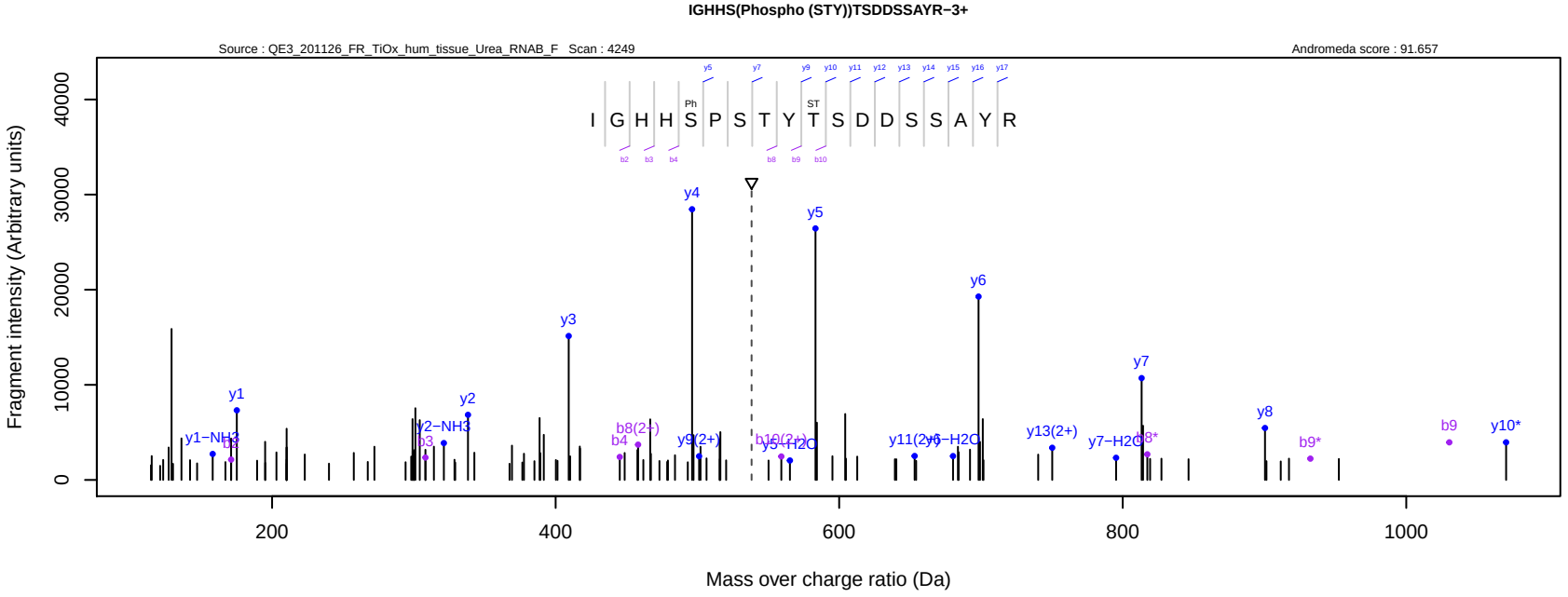

ISSKS(Phospho (STY))PGHM(Oxidation (M))VILDQTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10803
Andromeda score : 91.789
I S S K S P S T Y P G H M O M V I L D Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASYHFSPEELDENTSPSTYPLLGDAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42132
Andromeda score : 91.722
A S Y H F S P E E L D E N T S P S T Y P L L G D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

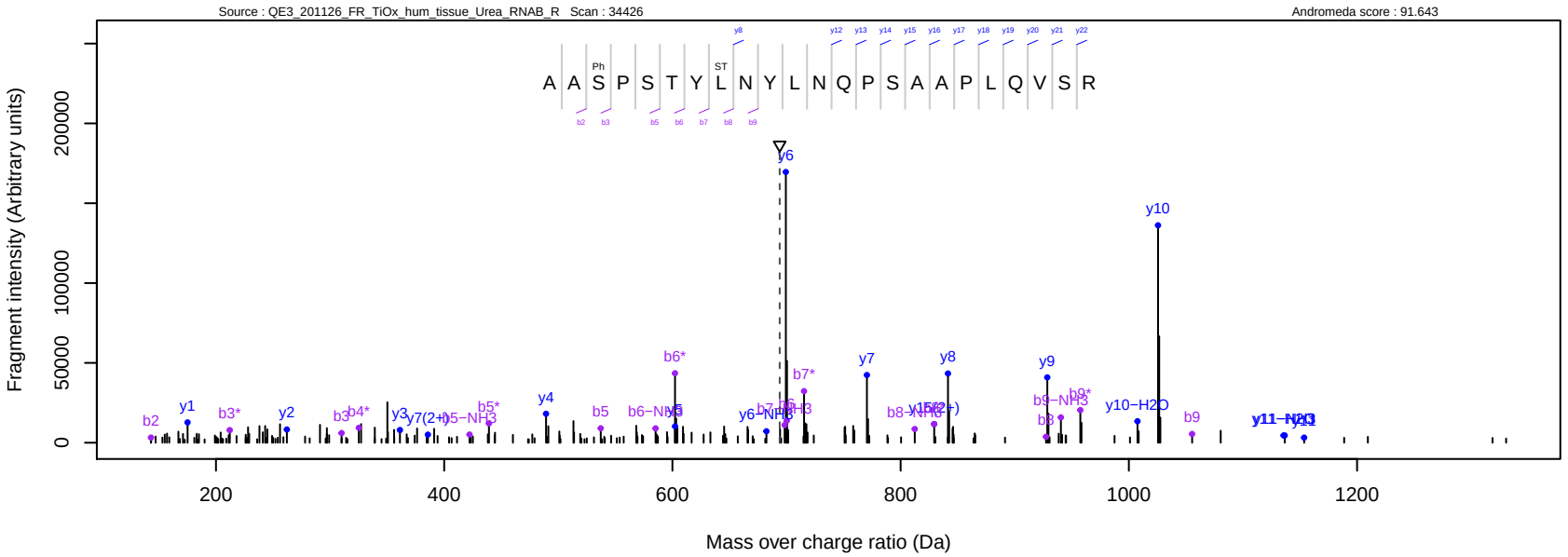

SSM(Oxidation (M))S(Phospho (STY))GLHLVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12692
Andromeda score : 91.701
S S M O M S P S T Y G L H L V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AES(Phospho (STY))SSSISSSASLSAANTPTVGVSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23795
Andromeda score : 91.68
A E S P S T Y S S S I S S S A S L S A A N T P T V G V S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

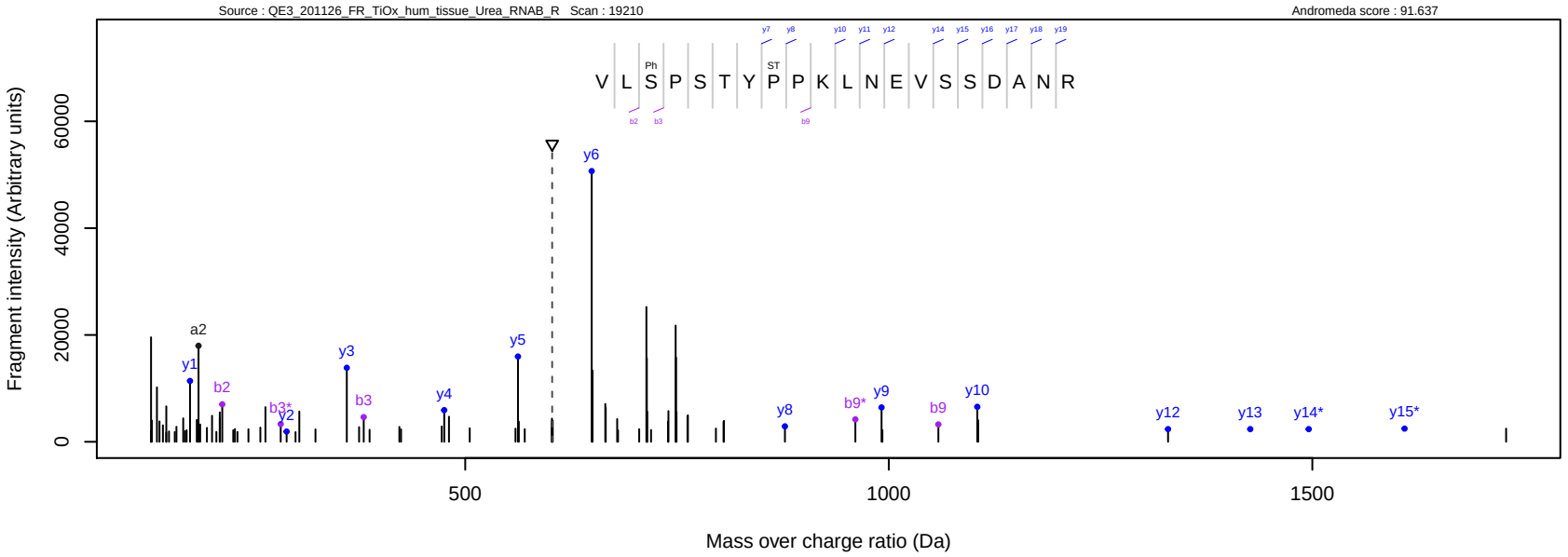

QVS(Phospho (STY))LPVTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20028
Andromeda score : 91.658
Q V S P S T Y L P V T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IGHHS(Phospho (STY))TSDDSSAYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4249
Andromeda score : 91.657
I G H H S P S T Y T S D D S S A Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

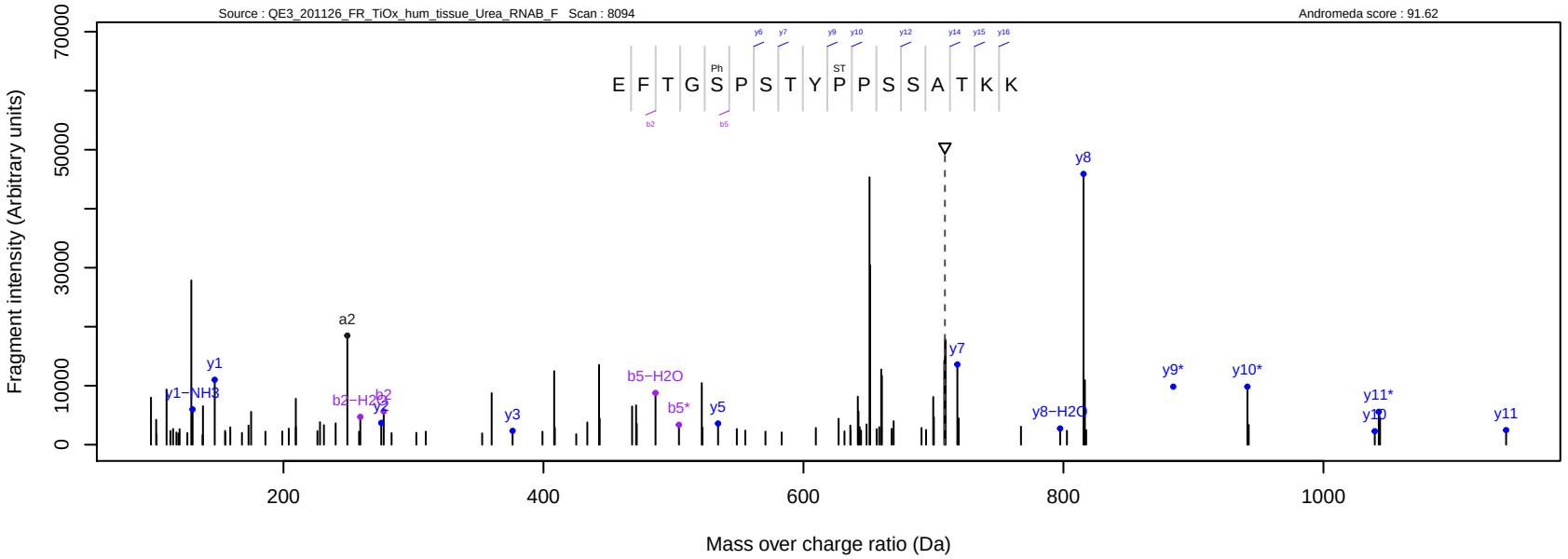
AAS(Phospho (STY))LNYLNQPSAAPLQVSR−3+

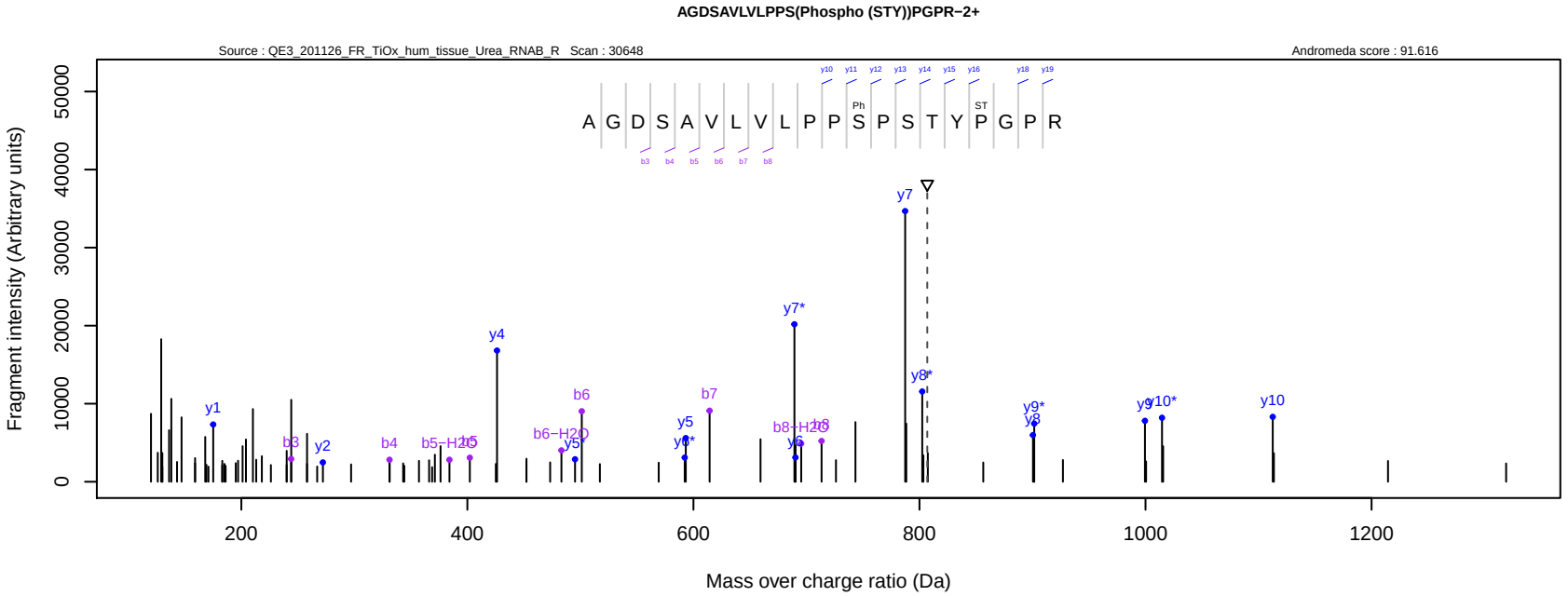


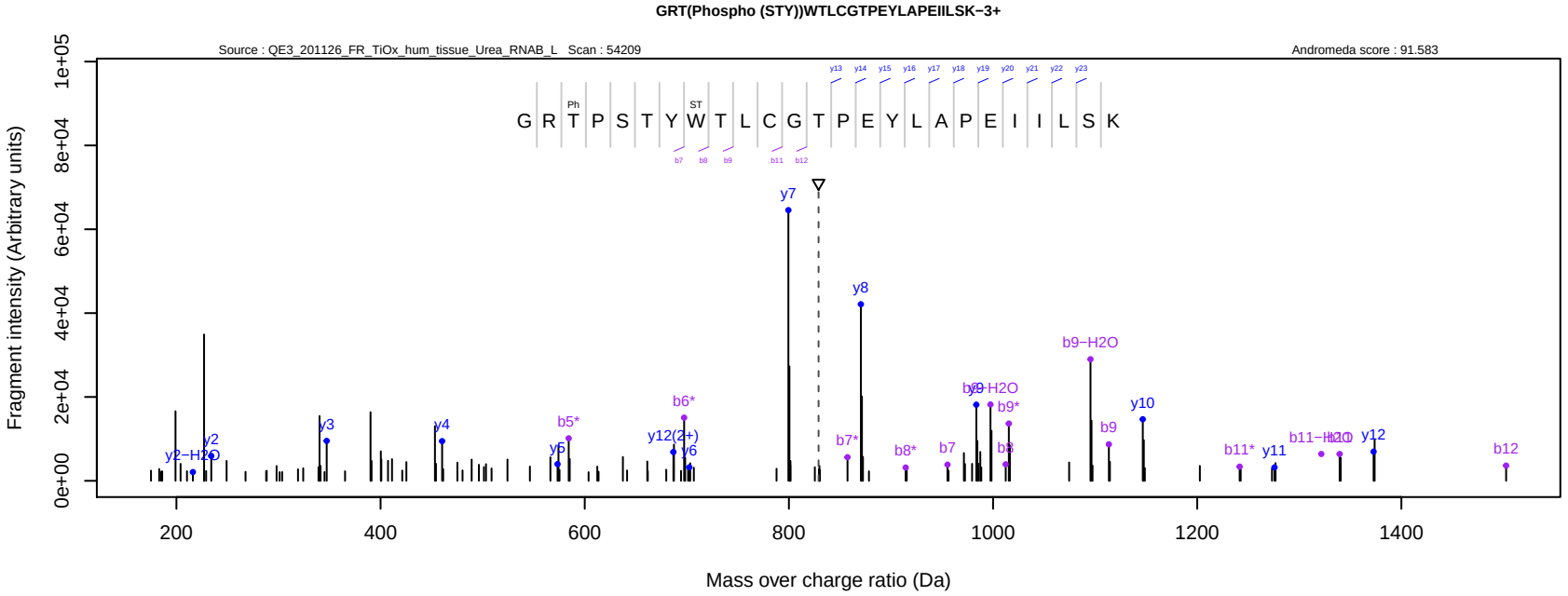

VLS(Phospho (STY))PPKLNEVSSDANR−3+

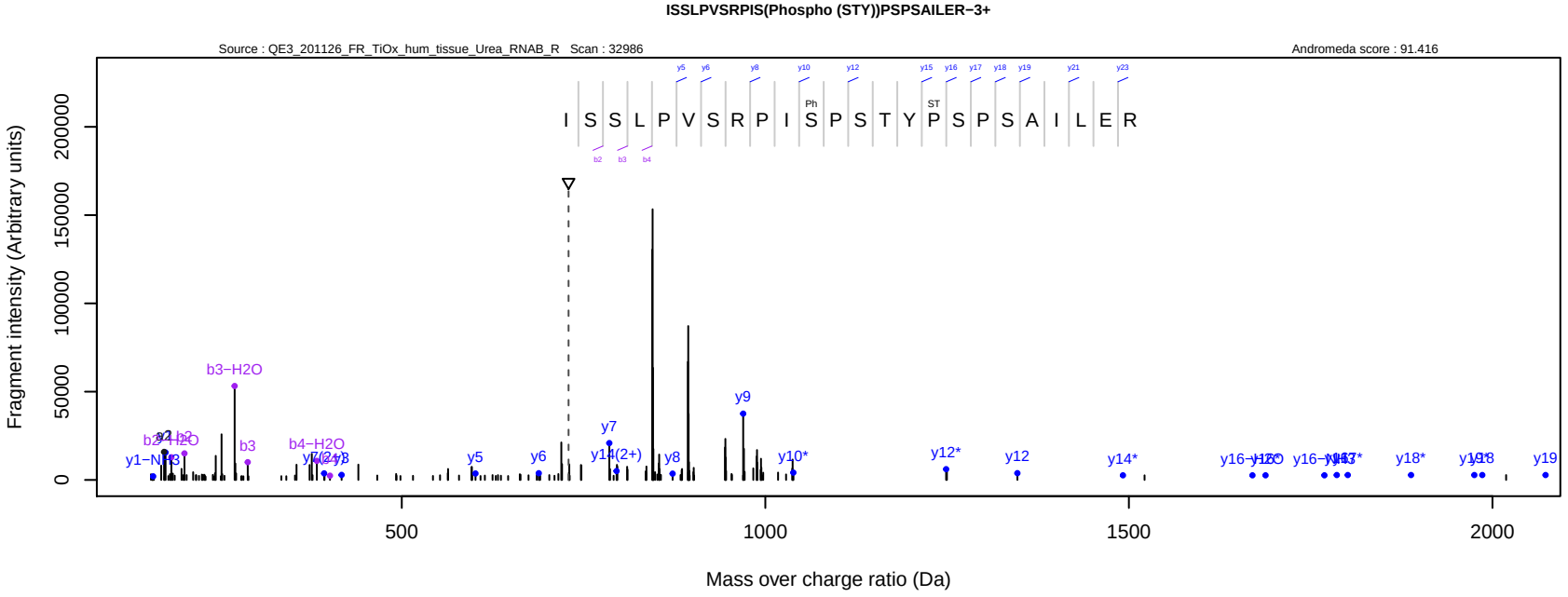



EFTGS(Phospho (STY))PPSSATKK−2+




AGDSAVLVLPPS(Phospho (STY))PGPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30648
Andromeda score : 91.616
A G D S A V L V L P P S P S T Y P G P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

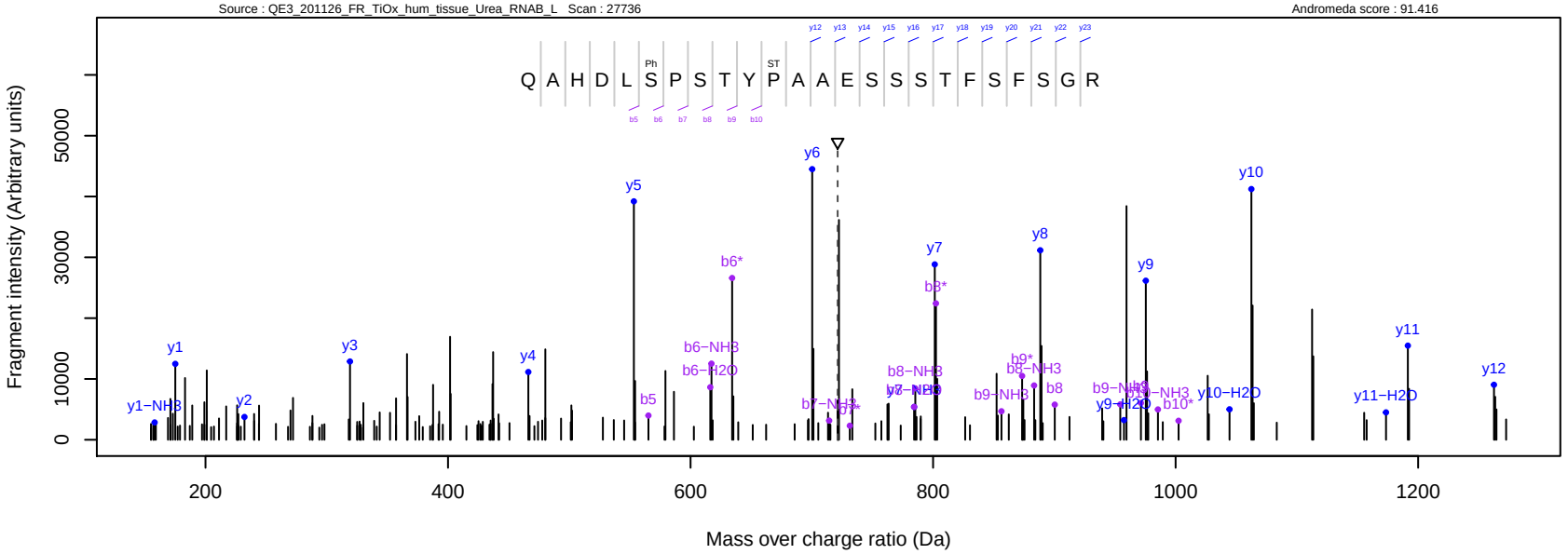

GRT(Phospho (STY))WTLCGTPEYLAPEIILSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54209
Andromeda score : 91.583
G R T P S T Y W T L C G T P E Y L A P E I I L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ISSLPVSRPIS(Phospho (STY))PSPSAILER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32986
Andromeda score : 91.416
I S S L P V S R P I S P S T Y P S P S A I L E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QAHDLS(Phospho (STY))PAAESSSTFSFSGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27736

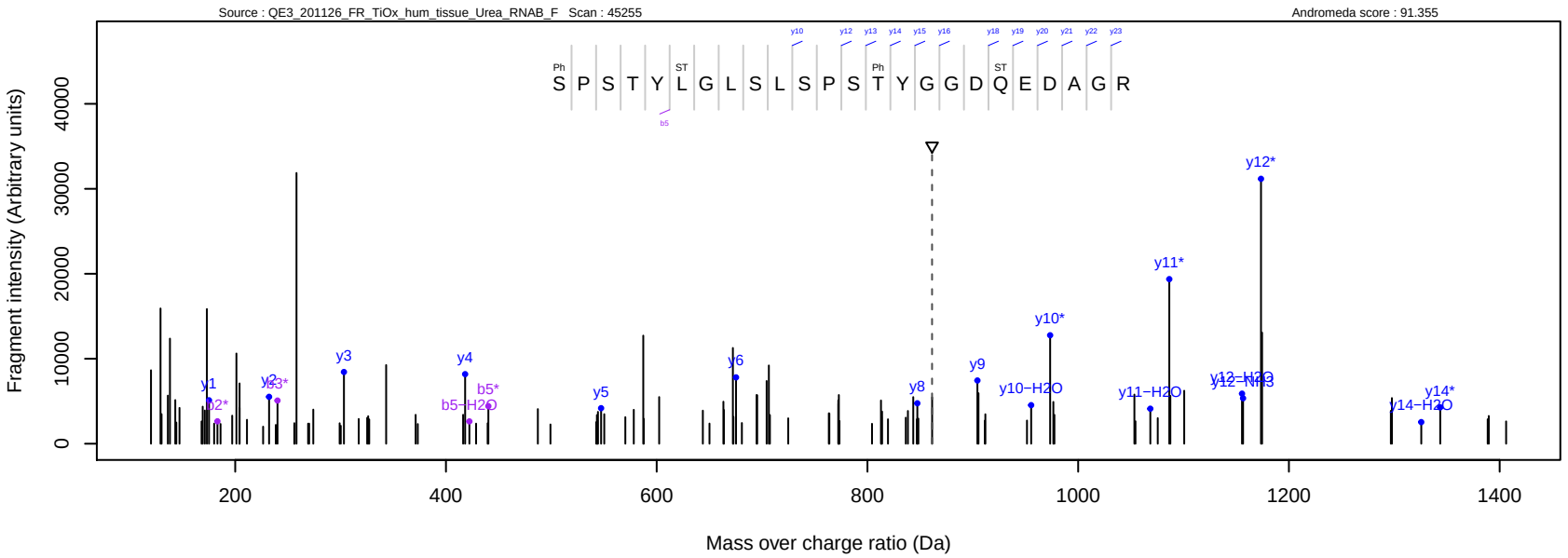
Andromeda score : 91.416




S(Phospho (STY))LGLSLS(Phospho (STY))GGDQEDAGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45255

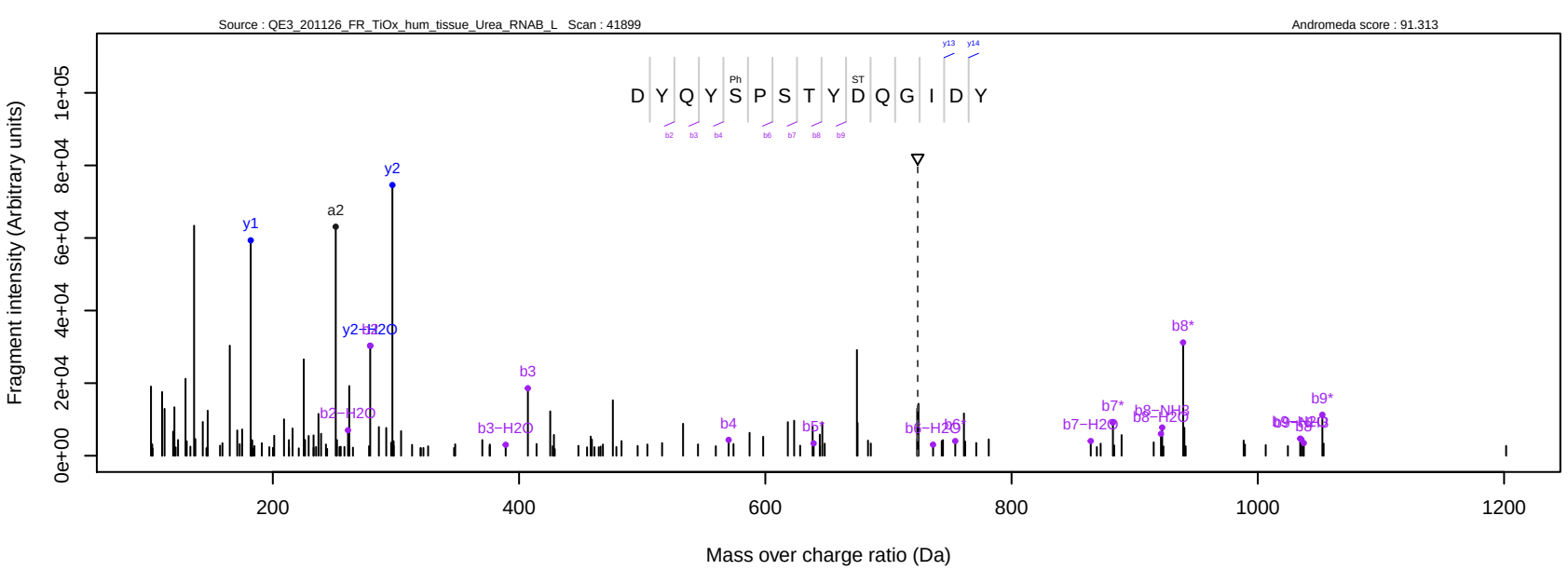
Andromeda score : 91.355

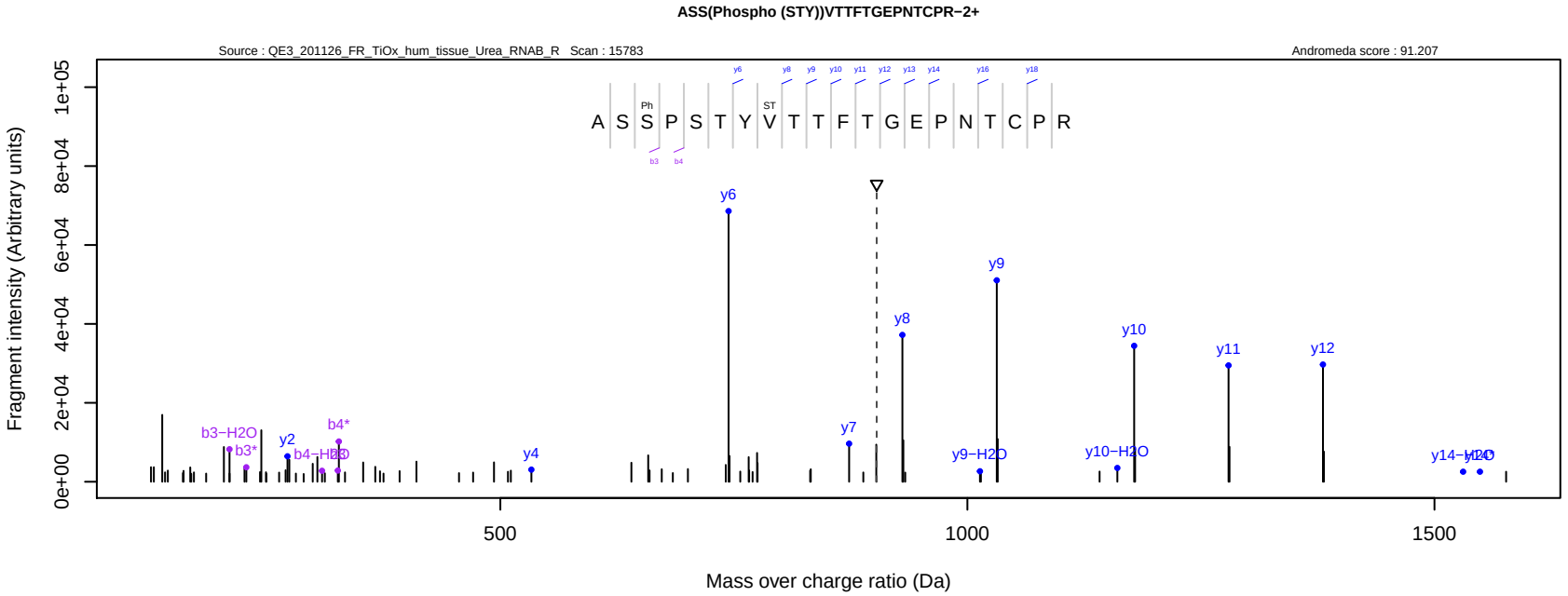


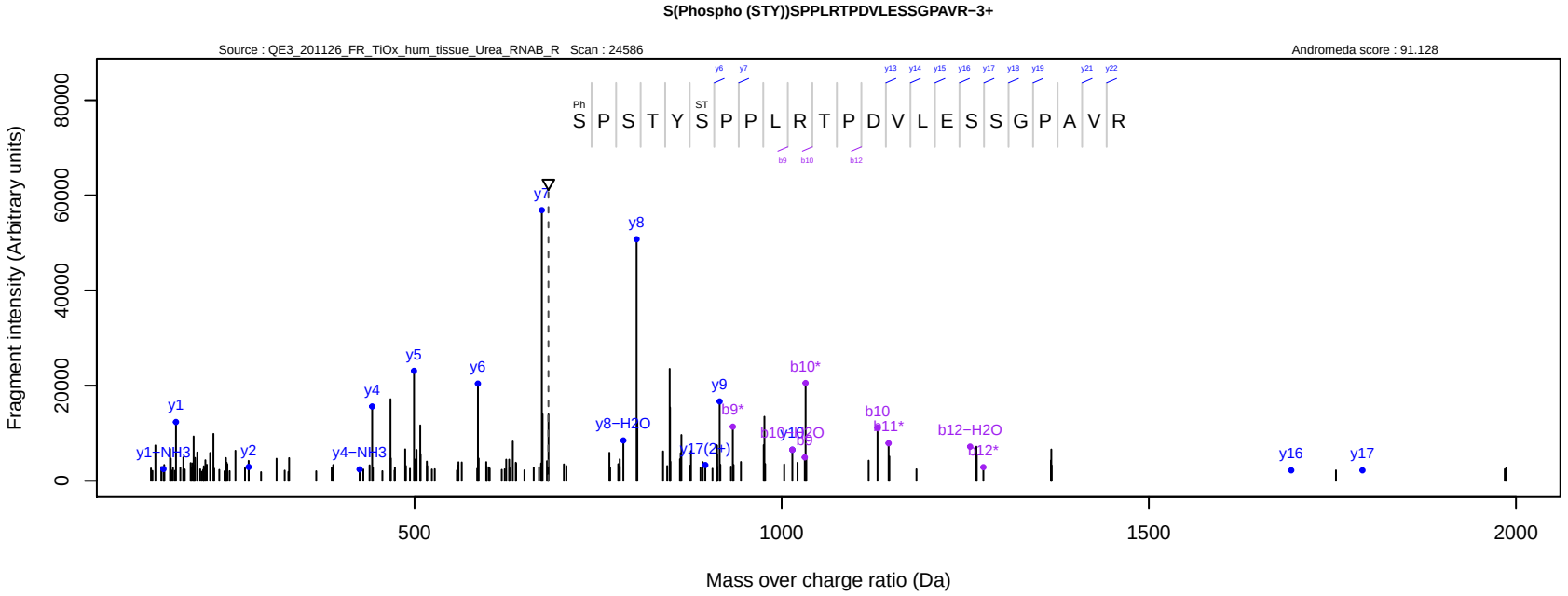

DYQYS(Phospho (STY))DQGIDY−2+

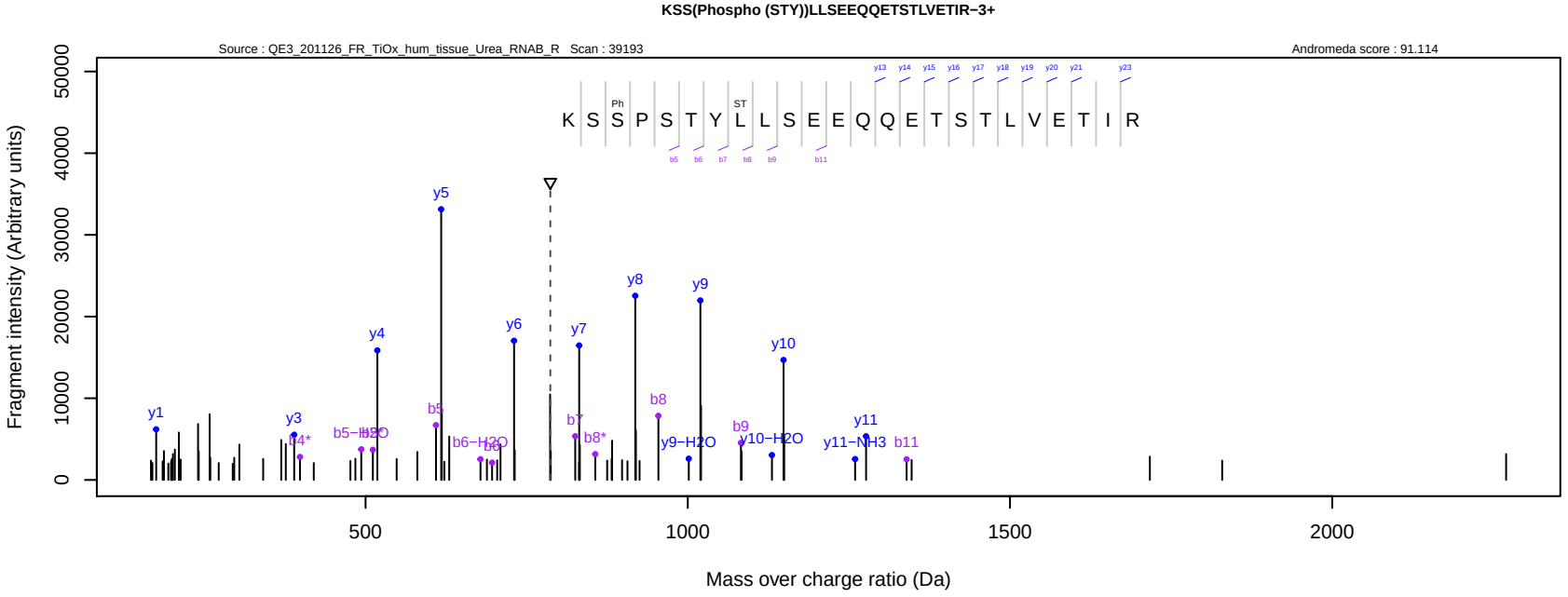
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41899

Andromeda score : 91.313

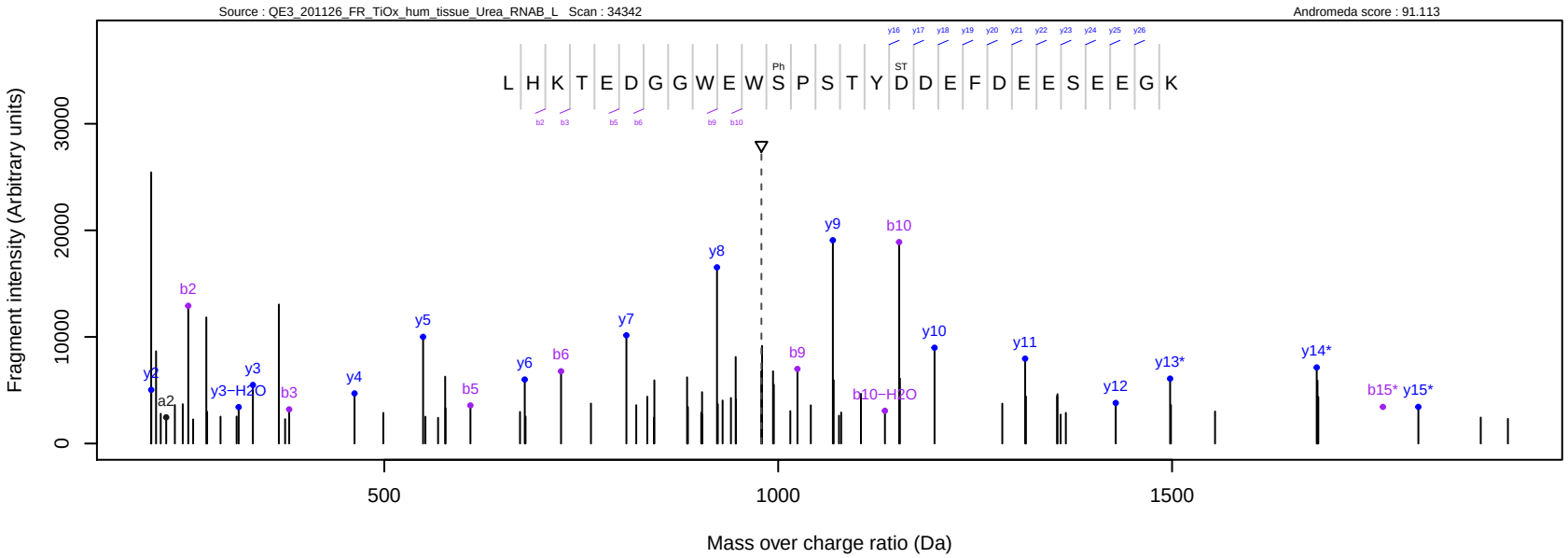



ASS(Phospho (STY))VTTFTGEPNTCPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15783
Andromeda score : 91.207
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

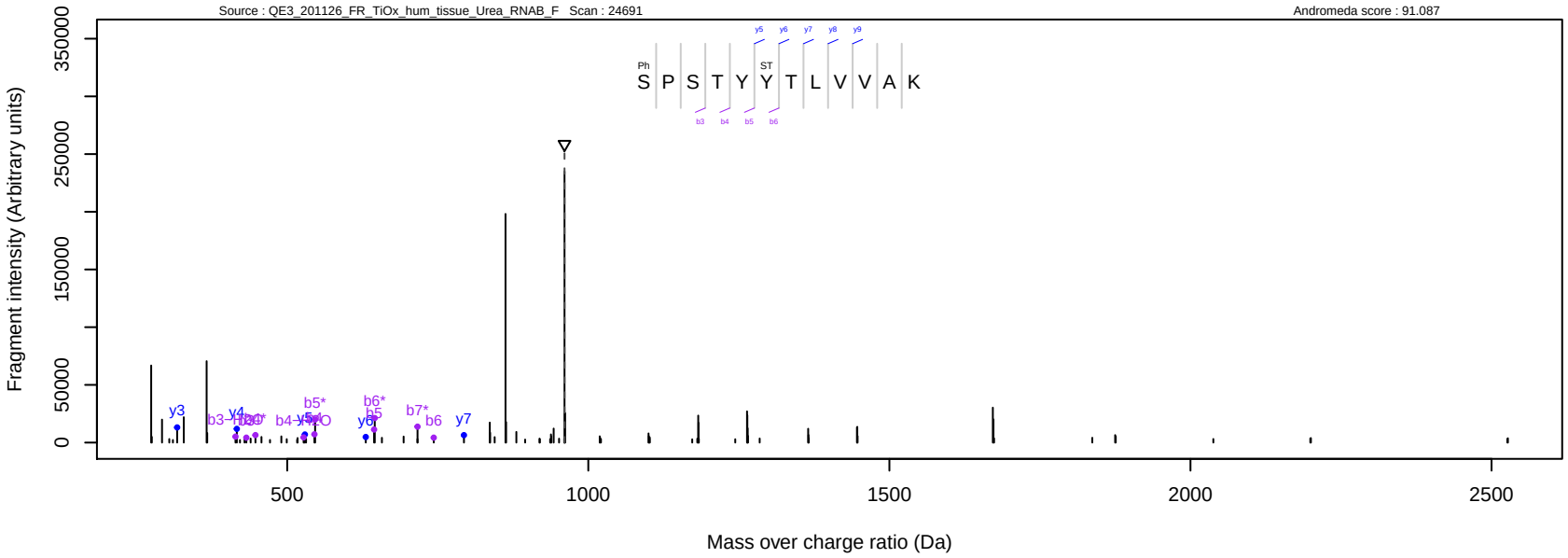

S(Phospho (STY))SPPLRTPDVLESSGPAVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24586
Andromeda score : 91.128
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSS(Phospho (STY))LLSEEQQETSTLVETIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39193
Andromeda score : 91.114
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

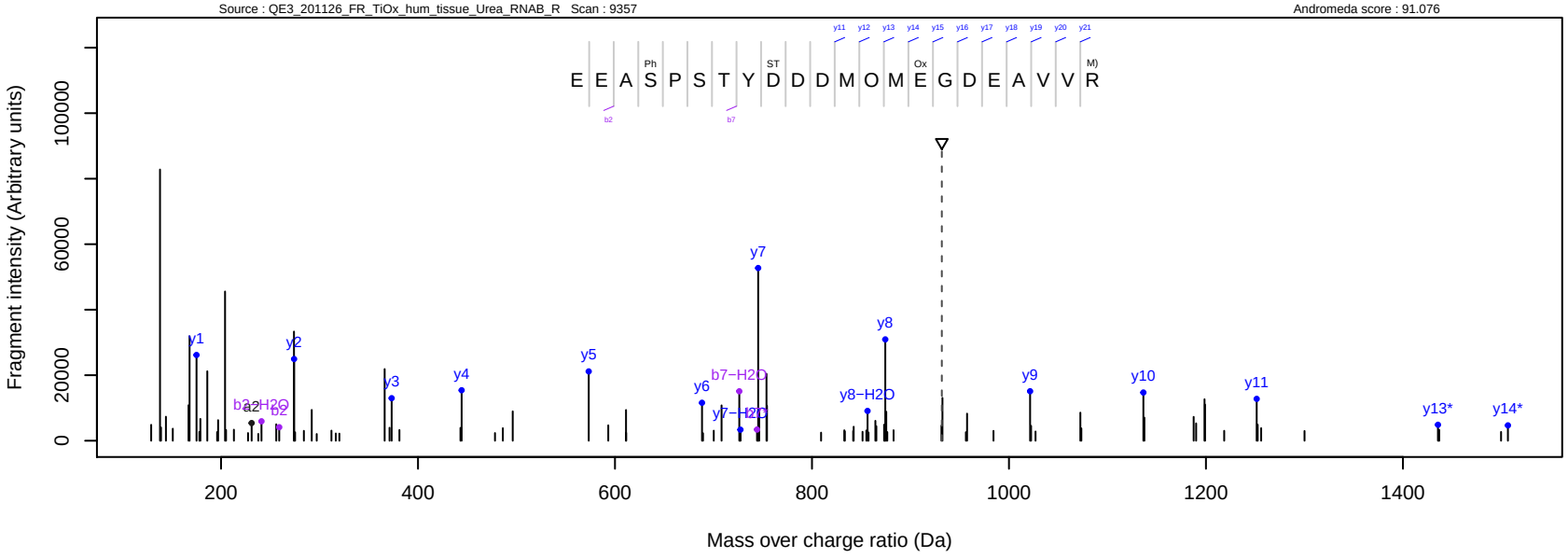
**LHKTEDGGWEWS(Phospho (STY))DDEFDEESEEGK−3+**




**S(Phospho (STY))YTLVVAK−1+**



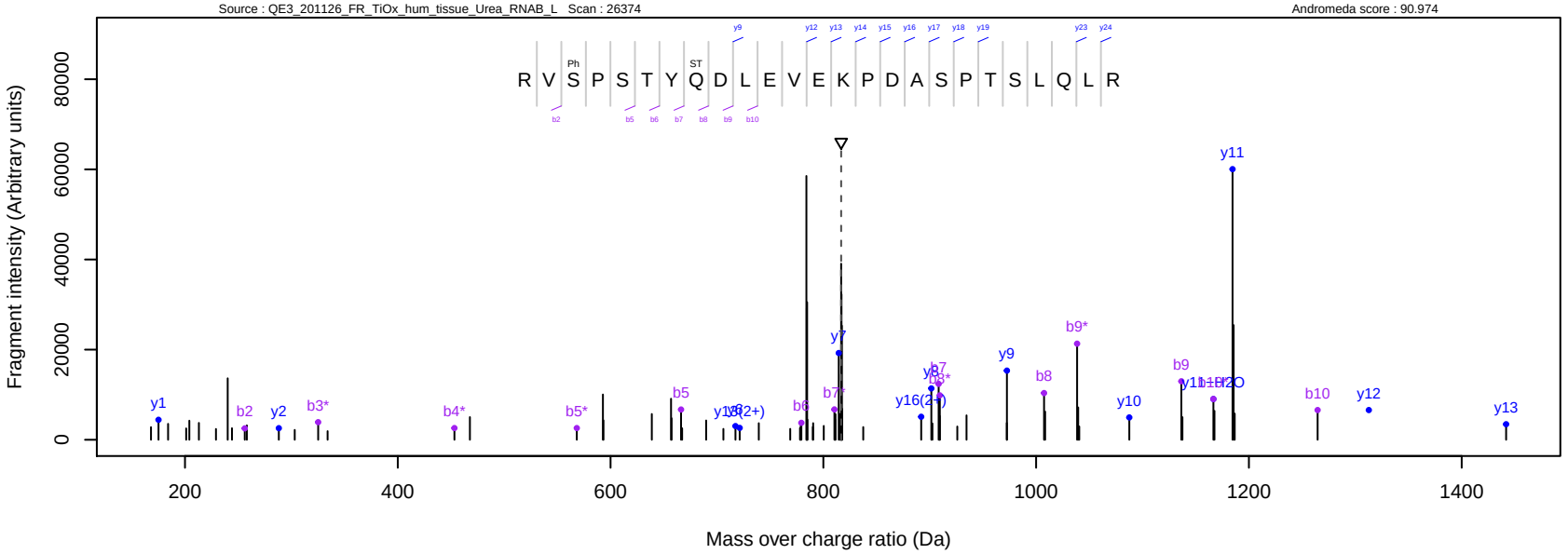

**EEAS(Phospho (STY))DDDM(Oxidation (M))EGDEAVVR−2+**



RVS(Phospho (STY))QDLEVEKPDASPTSLQLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26374

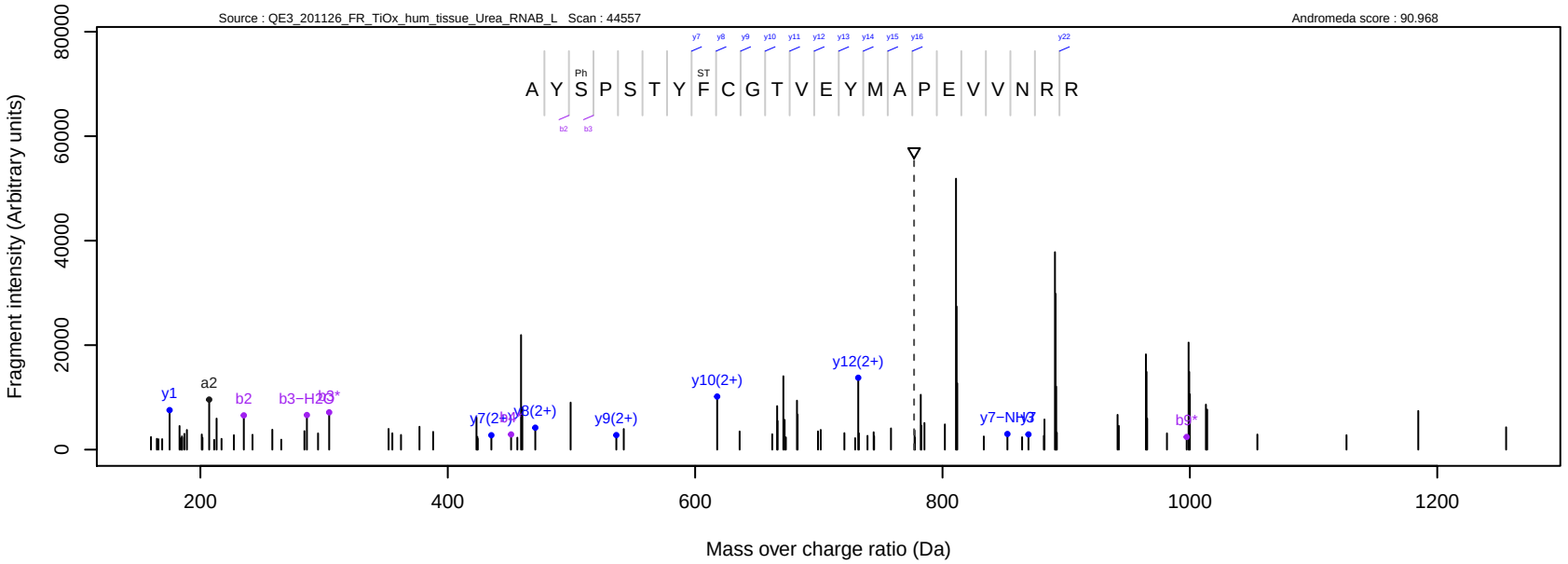
Andromeda score : 90.974




AYS(Phospho (STY))FCGTVEYMAPEVVNRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 44557

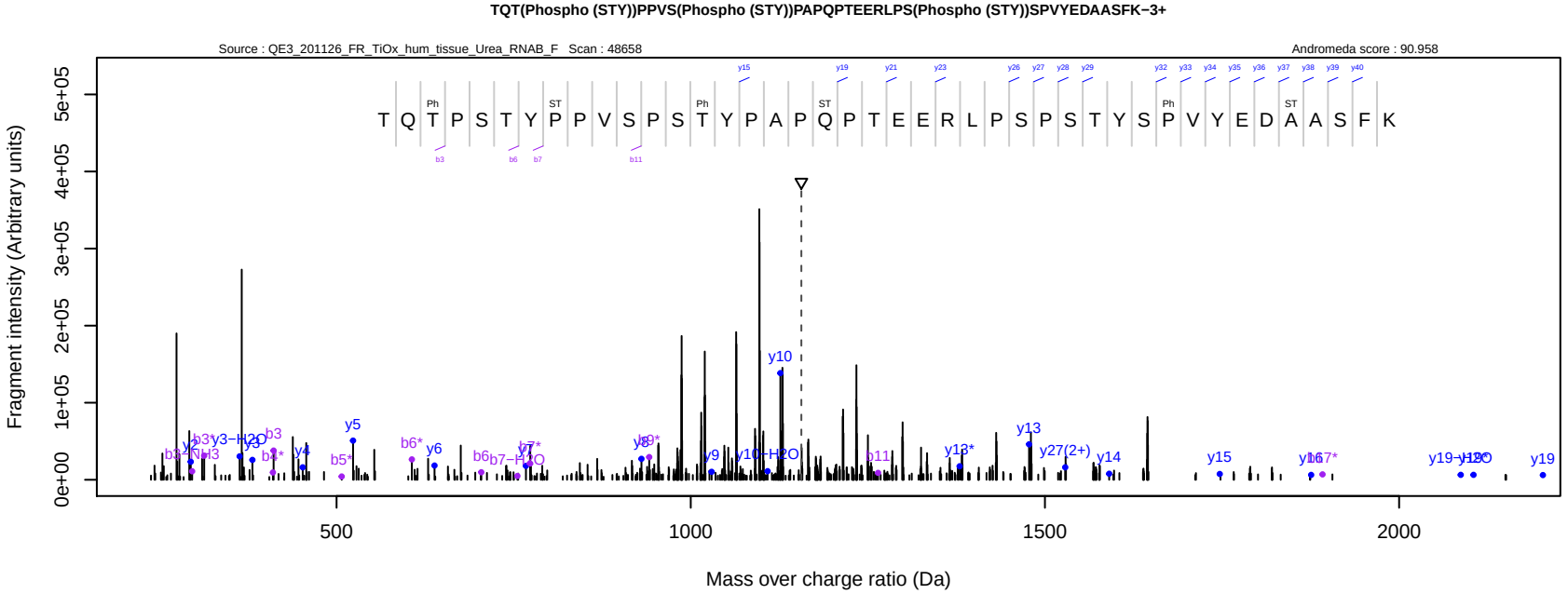
Andromeda score : 90.968

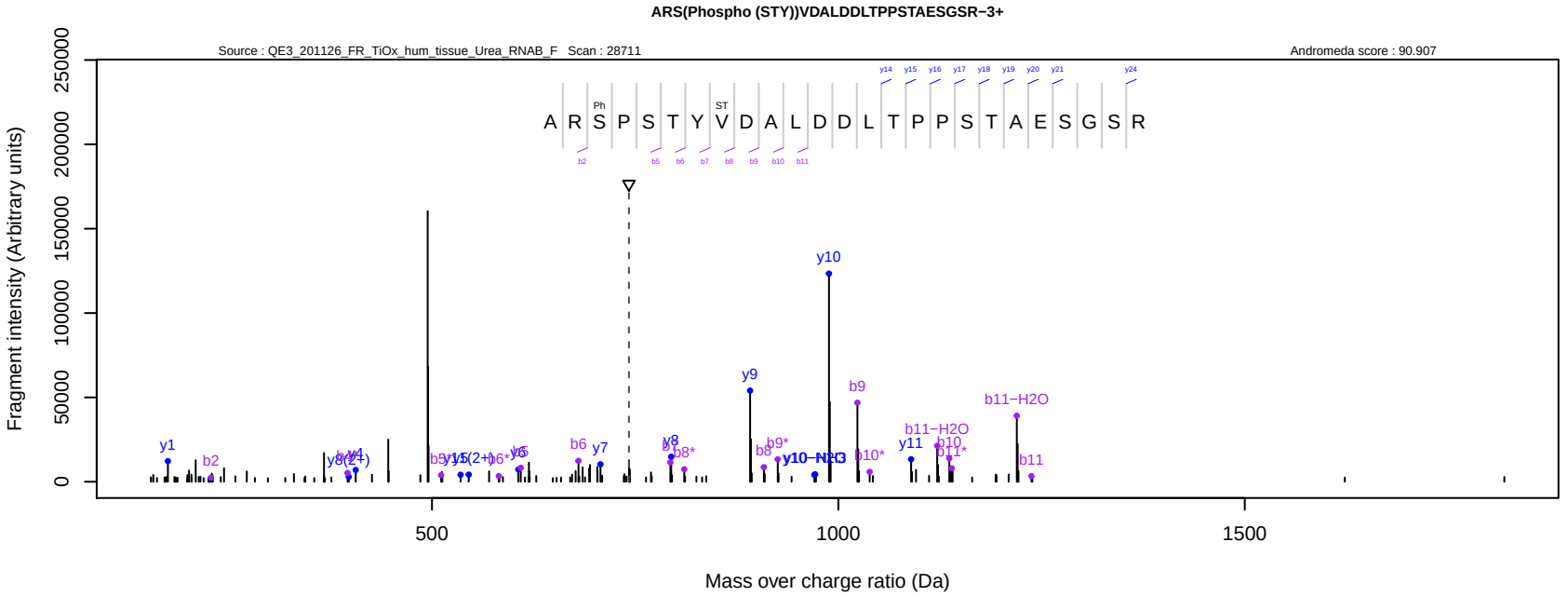


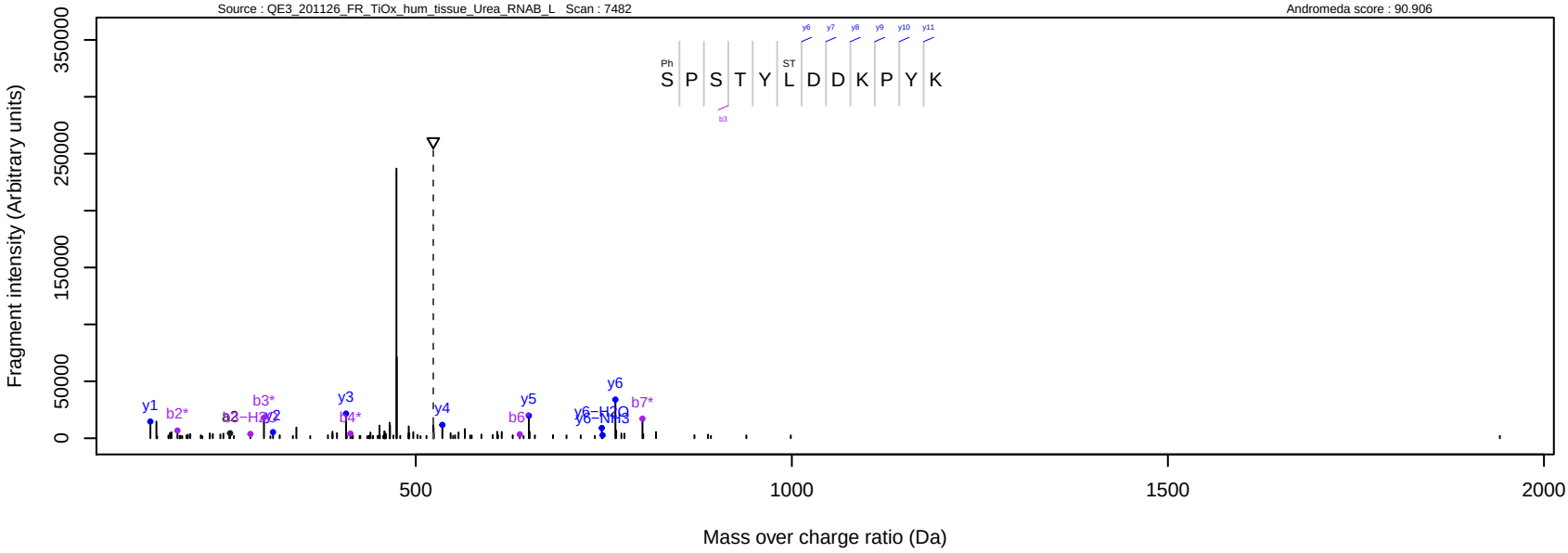

TQT(Phospho (STY))PPVS(Phospho (STY))PAPQPTEERLPS(Phospho (STY))SPVYEDAASFK−3+

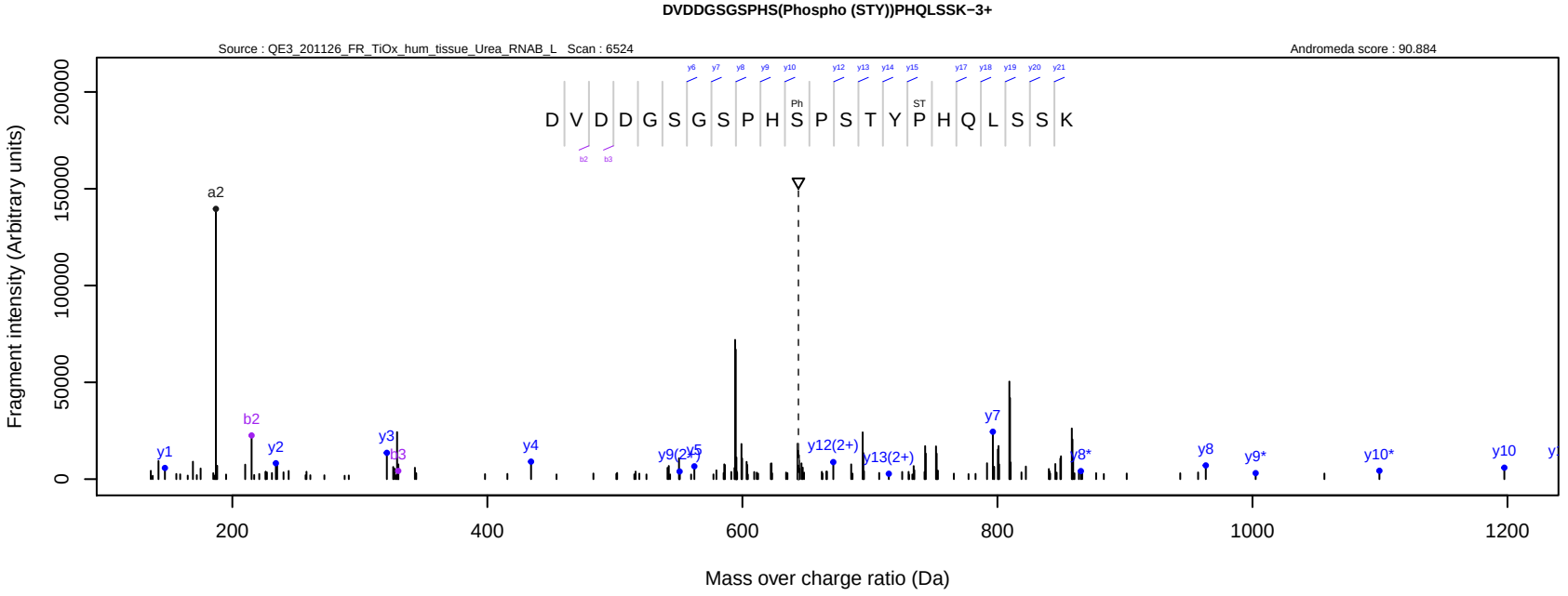
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48658

Andromeda score : 90.958




ARS(Phospho (STY))VDALDDLTPPSTAESGSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28711
Andromeda score : 90.907
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

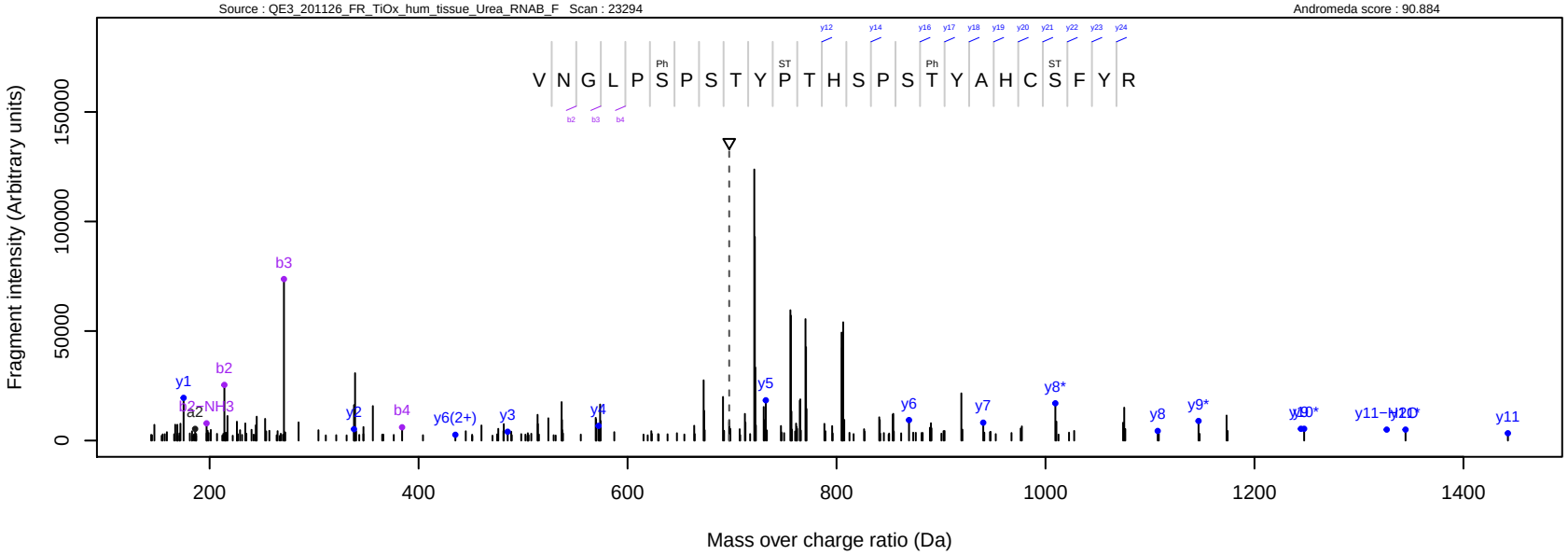

S(Phospho (STY))LDDKPYK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7482
Andromeda score : 90.906
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DVDDGSGSPHS(Phospho (STY))PHQLSSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6524
Andromeda score : 90.884
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

VNGLPS(Phospho (STY))PTHS(Phospho (STY))AHCSFYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23294

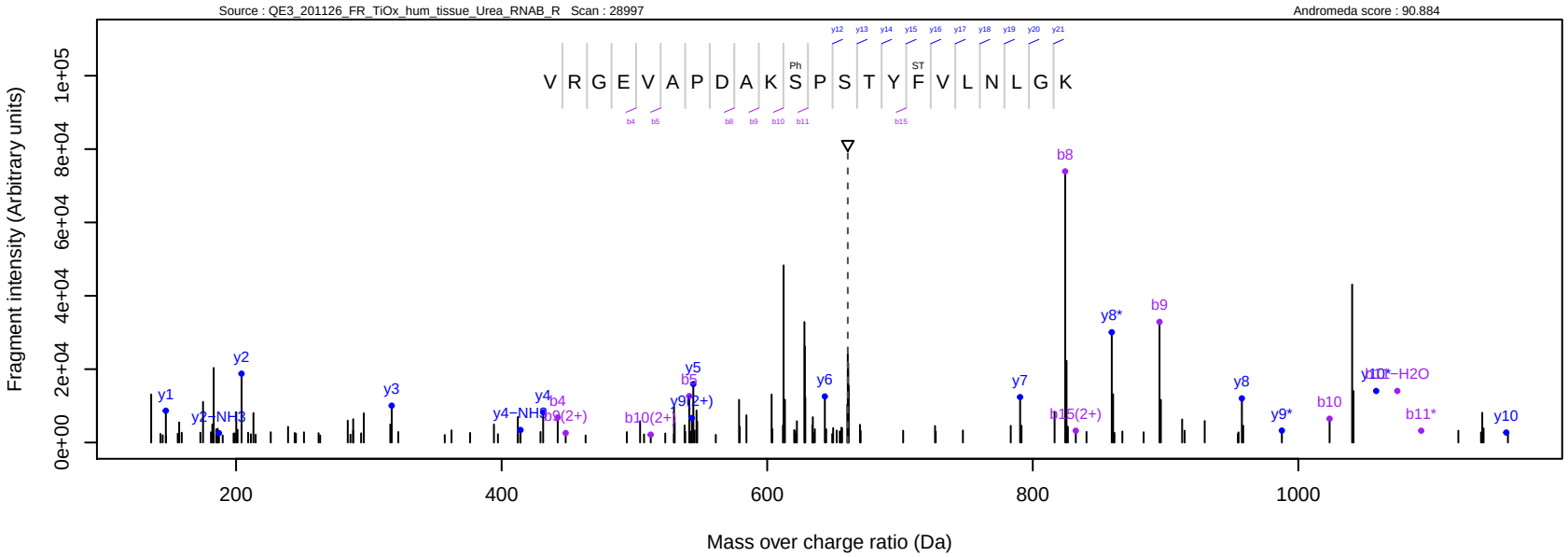
Andromeda score : 90.884




VRGEVAPDAKS(Phospho (STY))FVLNLGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28997

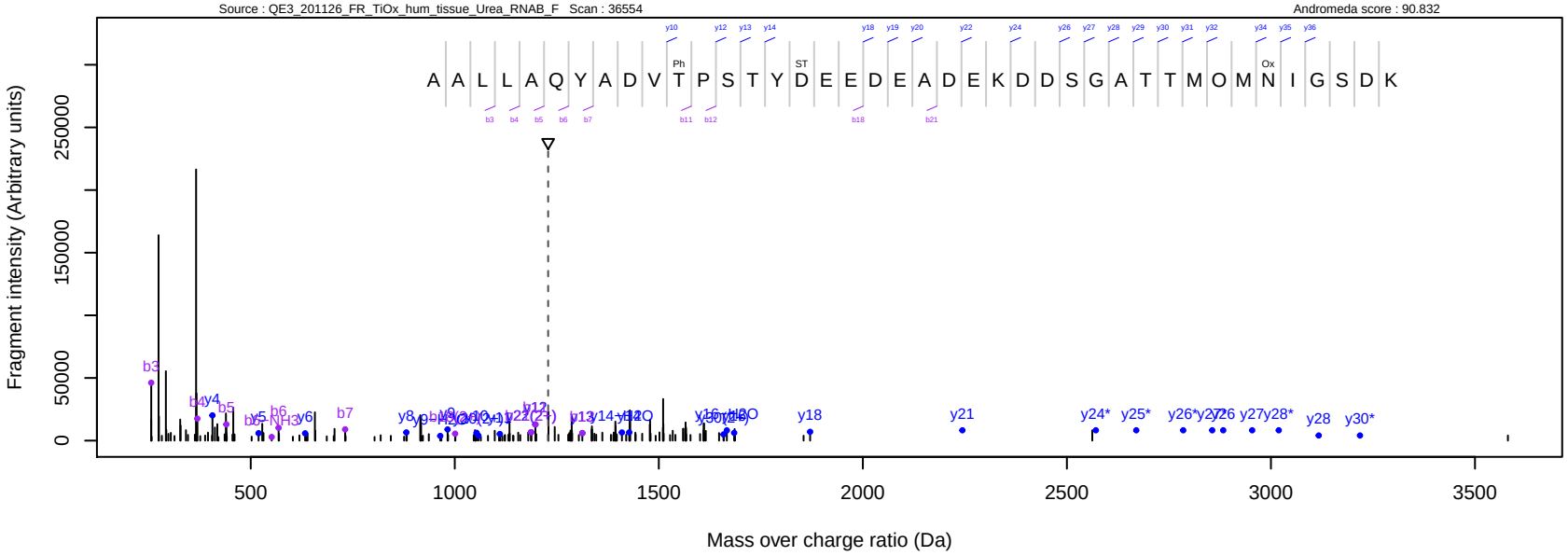
Andromeda score : 90.884



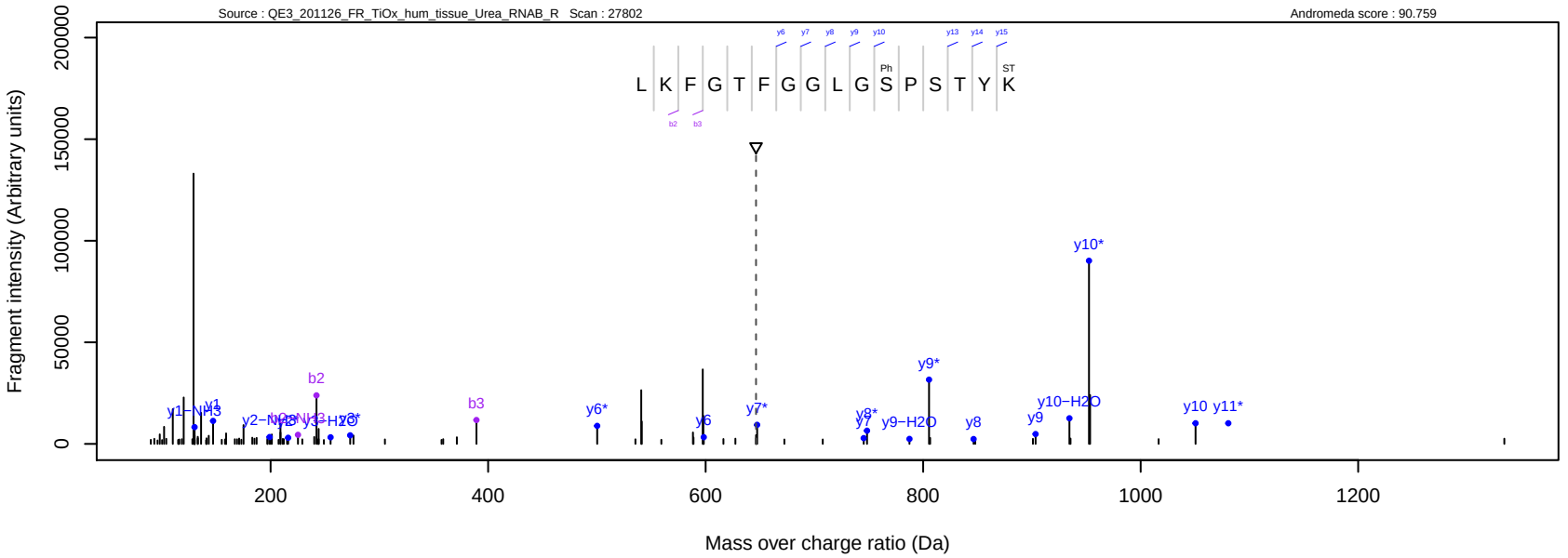

AALLAQYADVT(Phospho (STY))DEEDEADEKDDSGATTM(Oxidation (M))NIGSDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36554

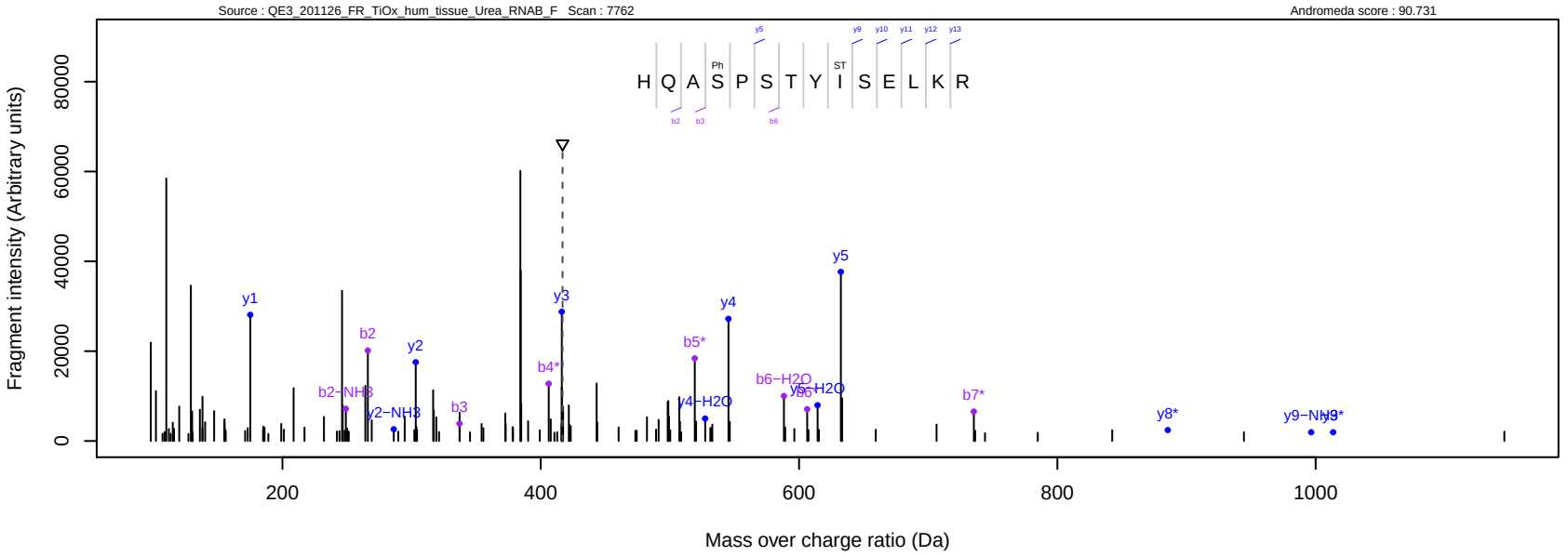
Andromeda score : 90.832



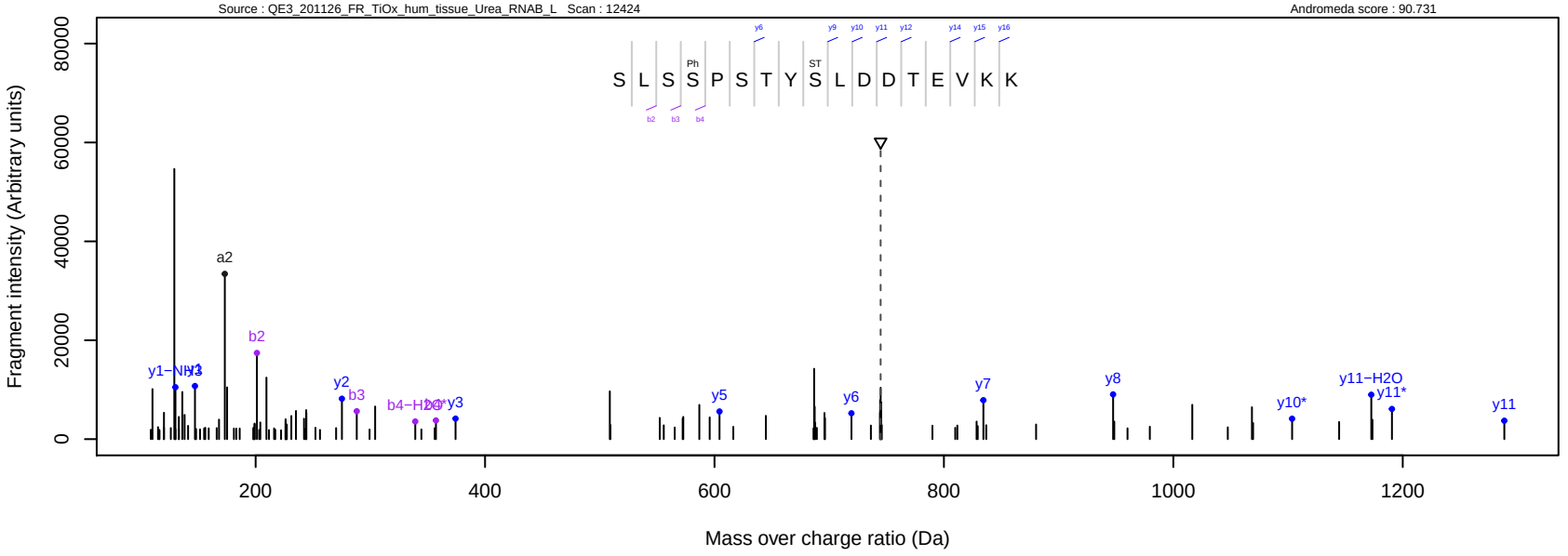
**LKFGTFGGLGS(Phospho (STY))K−2+**




**HQAS(Phospho (STY))ISELKR−3+**



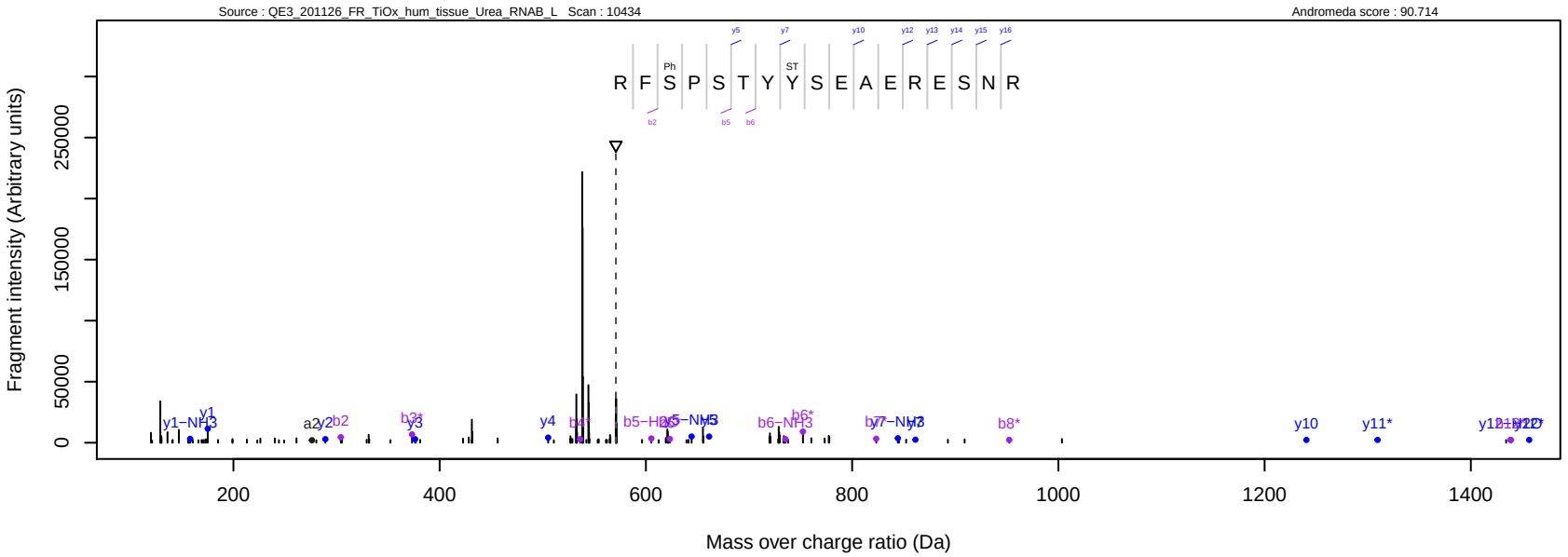

**SLSS(Phospho (STY))SLDDTEVKK−2+**



RFS(Phospho (STY))YSEAERESNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10434

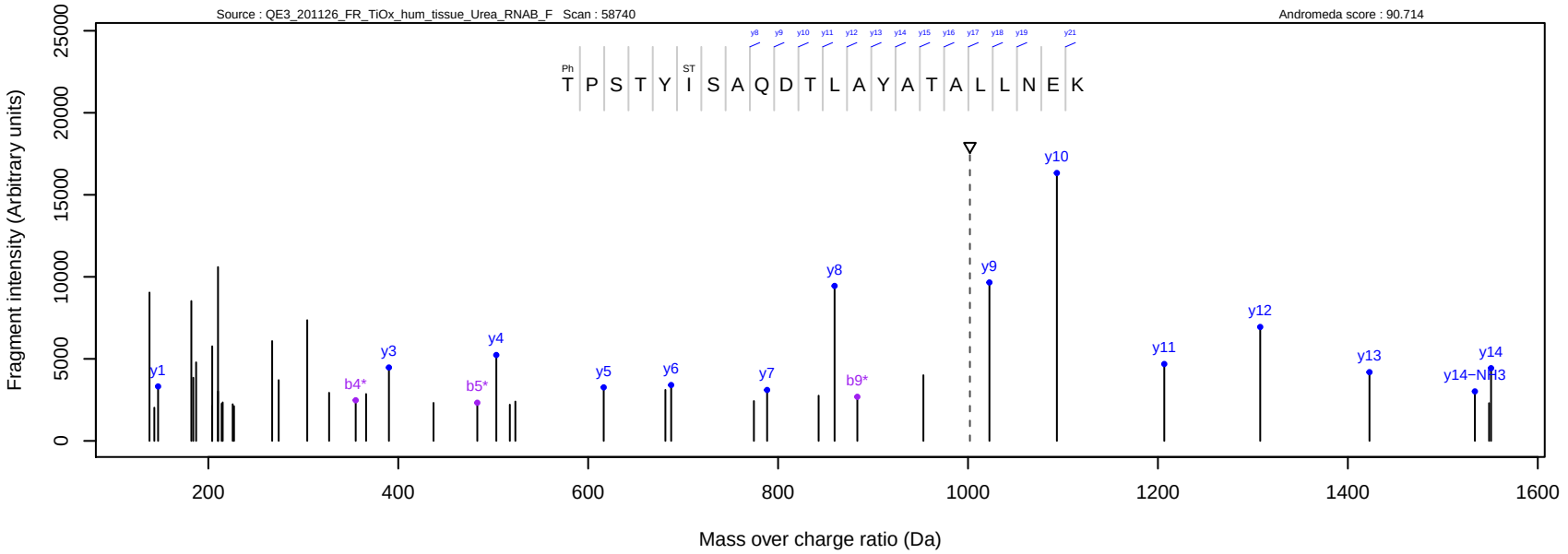
Andromeda score : 90.714




T(Phospho (STY))ISAQDTLAYATALLNEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58740

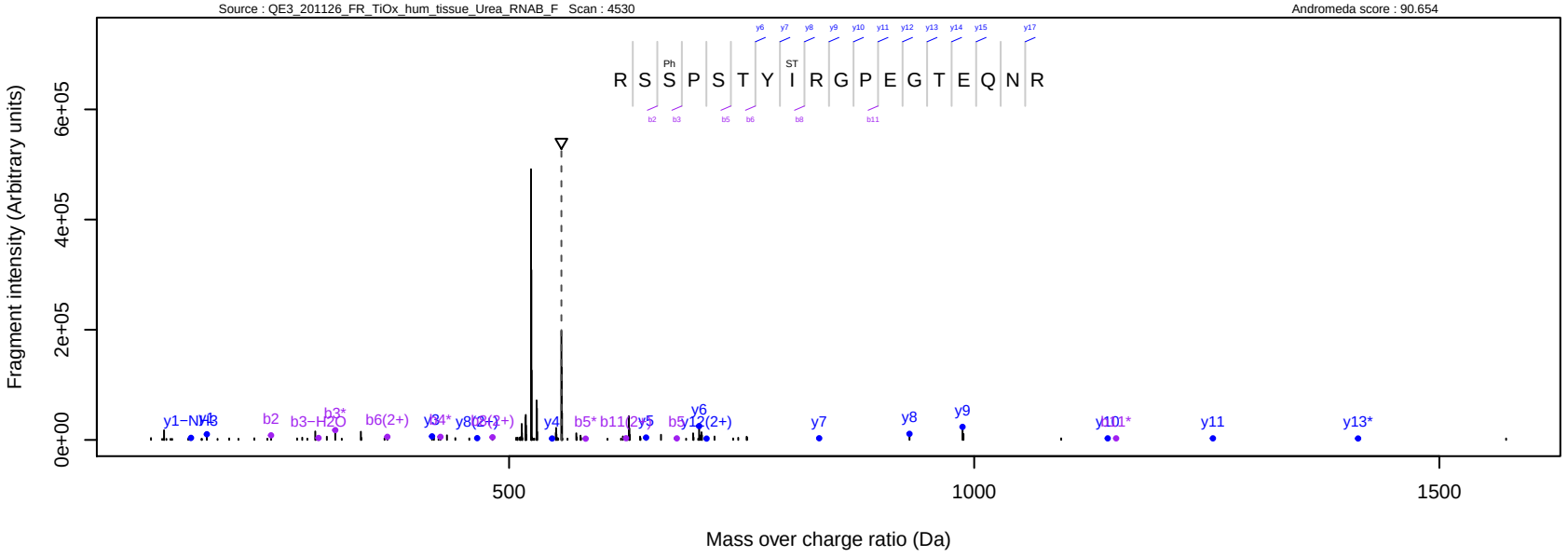
Andromeda score : 90.714




RSS(Phospho (STY))IRGPEGTEQNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4530

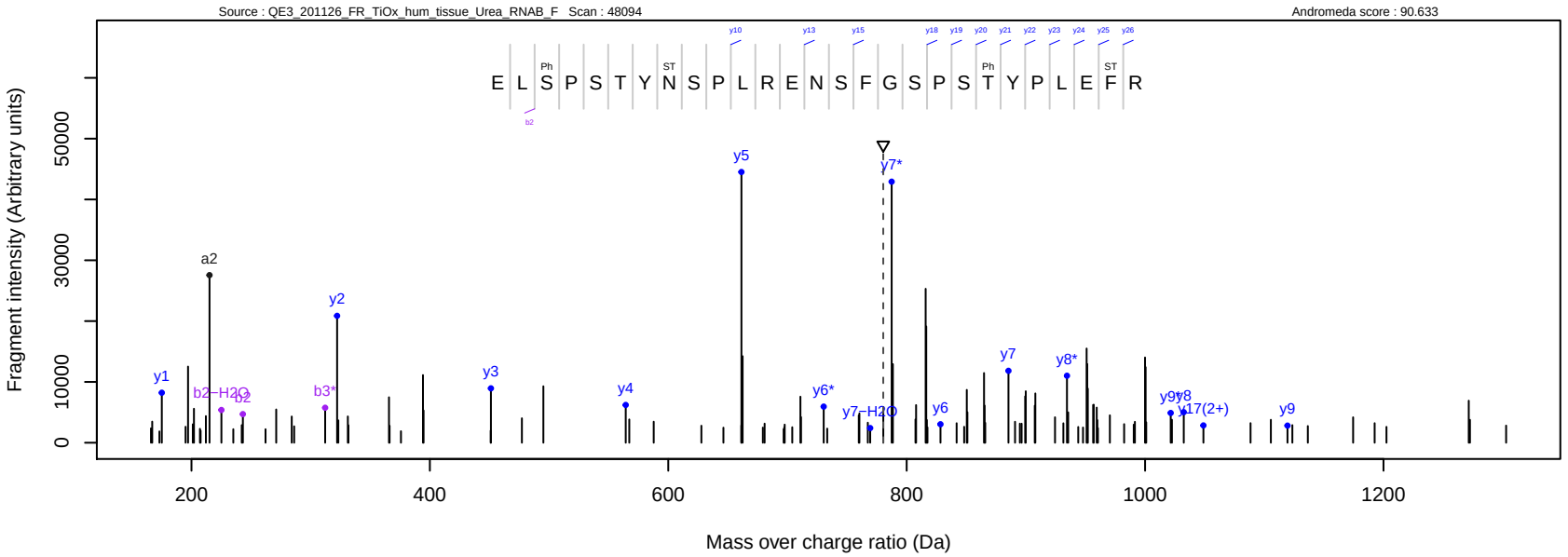
Andromeda score : 90.654



ELS(Phospho (STY))NSPLRENSFGS(Phospho (STY))PLEFR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48094

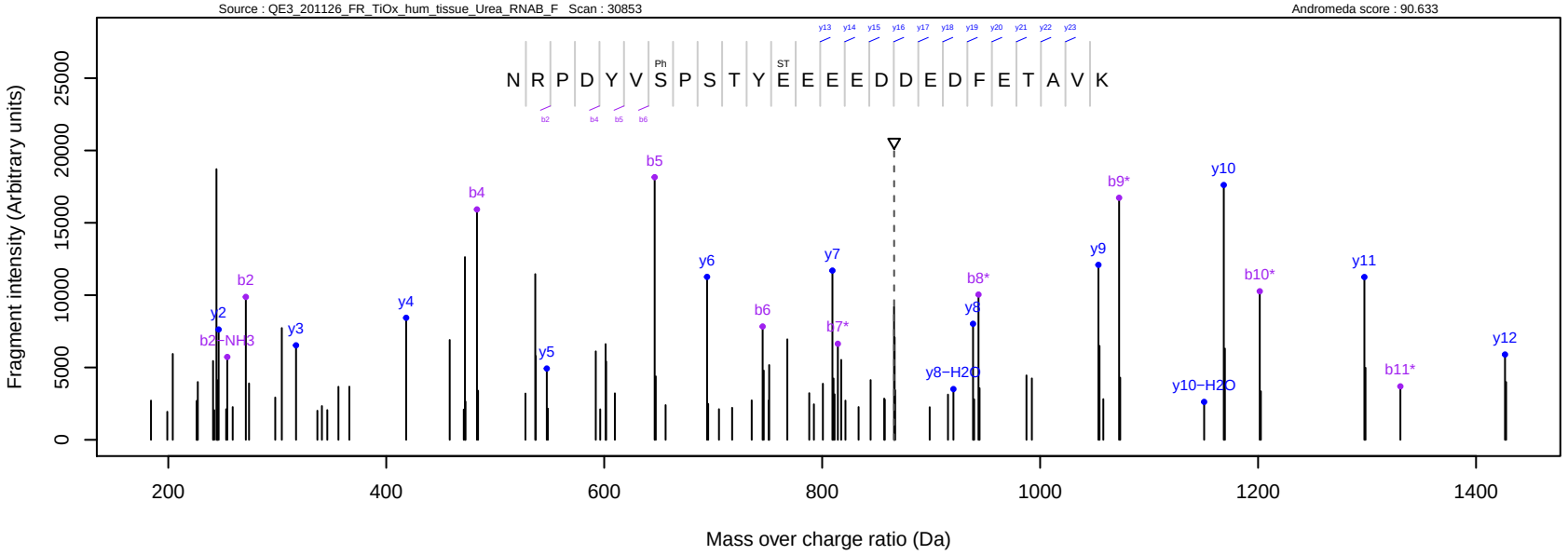
Andromeda score : 90.633




NRPDYVS(Phospho (STY))EEEEDDEDFETAVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30853

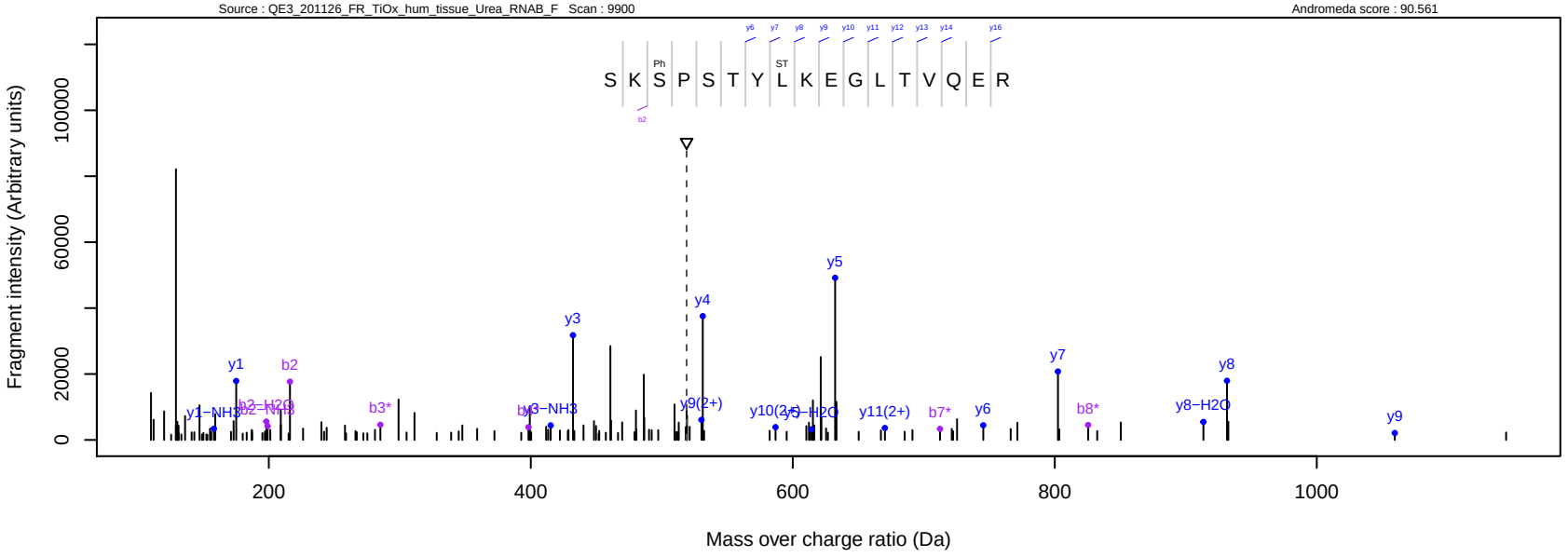
Andromeda score : 90.633

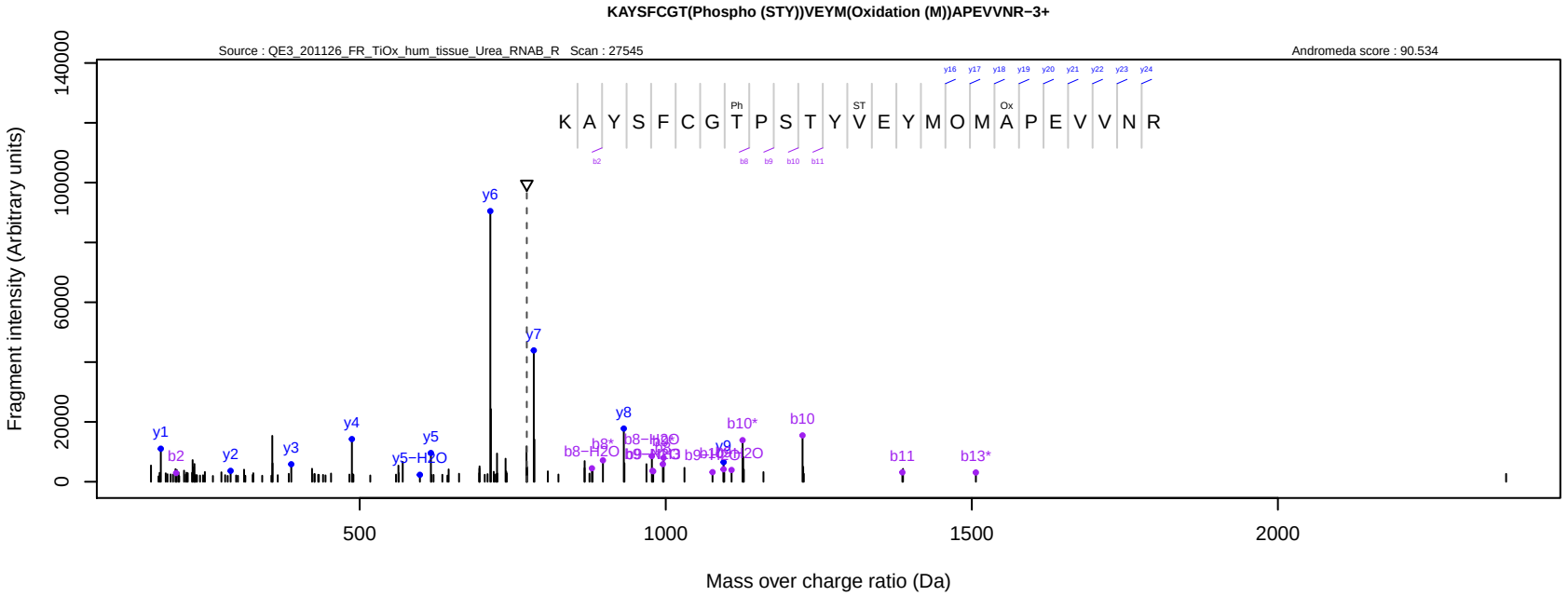


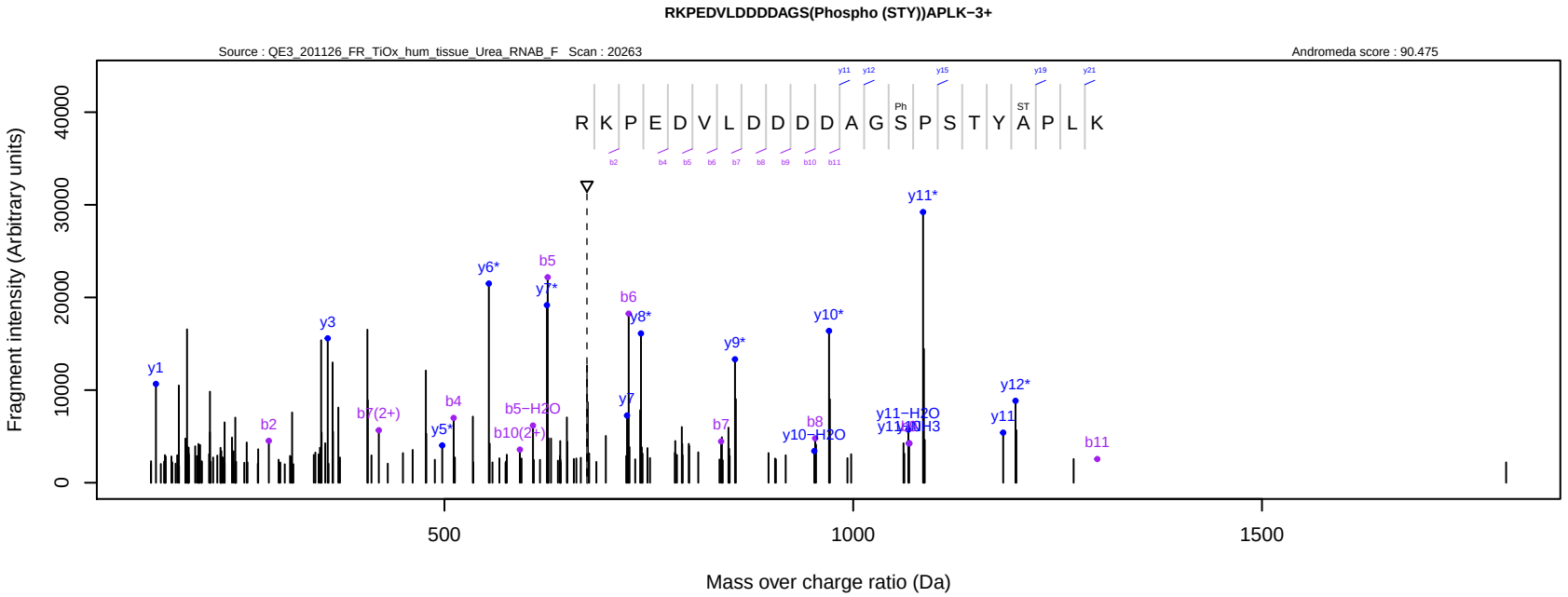

SKS(Phospho (STY))LKEGLTVQER−3+

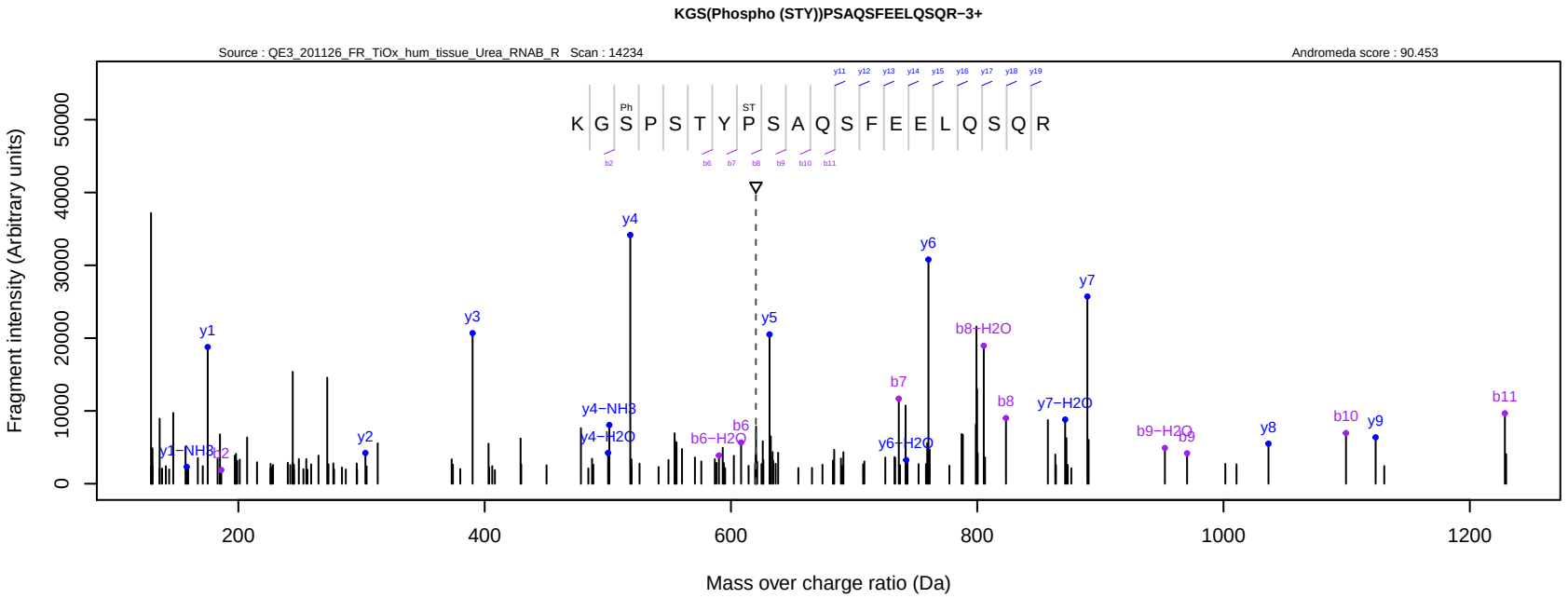
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9900

Andromeda score : 90.561




KAYSFCGT(Phospho (STY))VEYM(Oxidation (M))APEVVNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27545
Andromeda score : 90.534
K A Y S F C G T P S T Y 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)

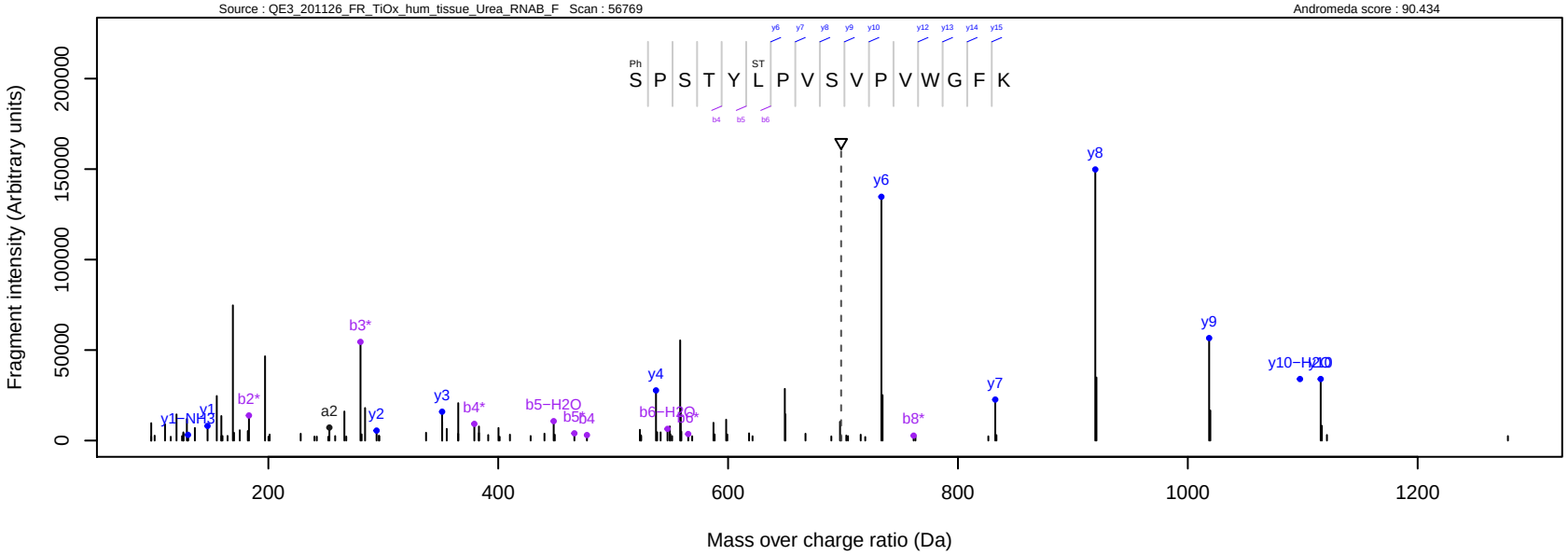

RKPEDVLDDDDAGSPSTYAPLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20263
Andromeda score : 90.475
R K P E D V L D D D D A G S P S T Y A P L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGS(Phospho (STY))PSAQSFEELQSQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14234
Andromeda score : 90.453
K G S P S T Y P S A Q S F E E L Q S Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))LPVSVPVWGFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56769

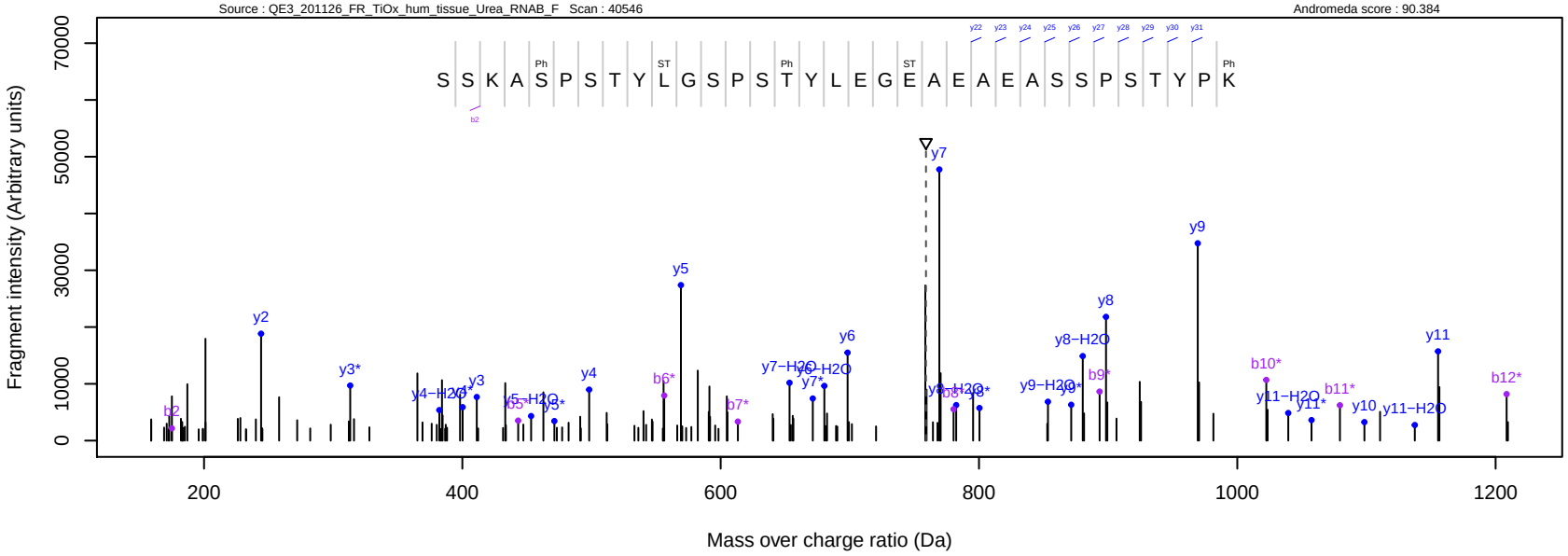
Andromeda score : 90.434




SSKAS(Phospho (STY))LGS(Phospho (STY))LEGEAEAEASS(Phospho (STY))PK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40546

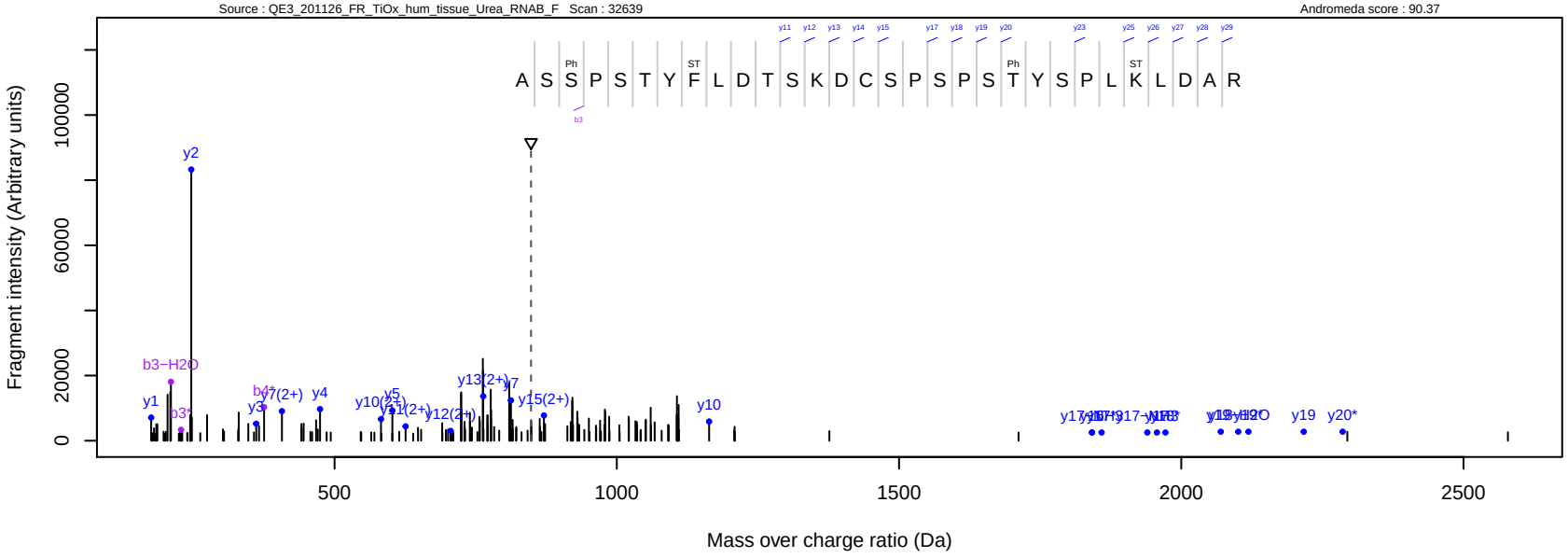
Andromeda score : 90.384

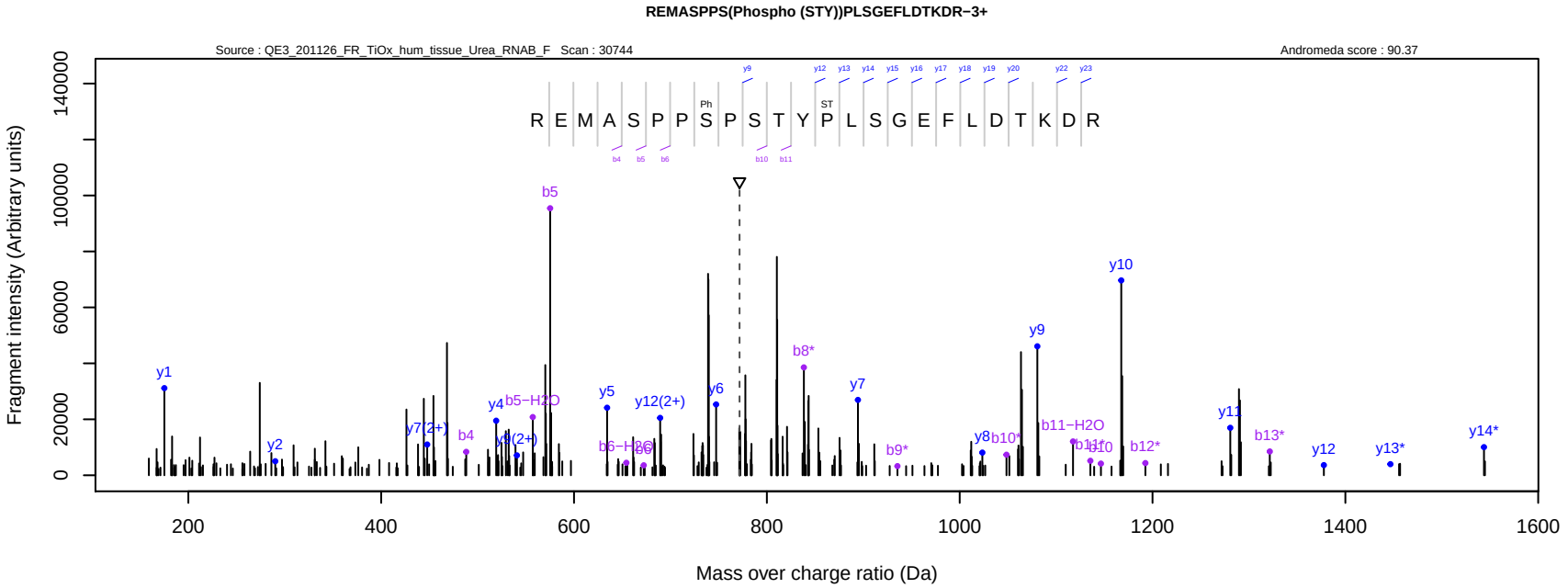


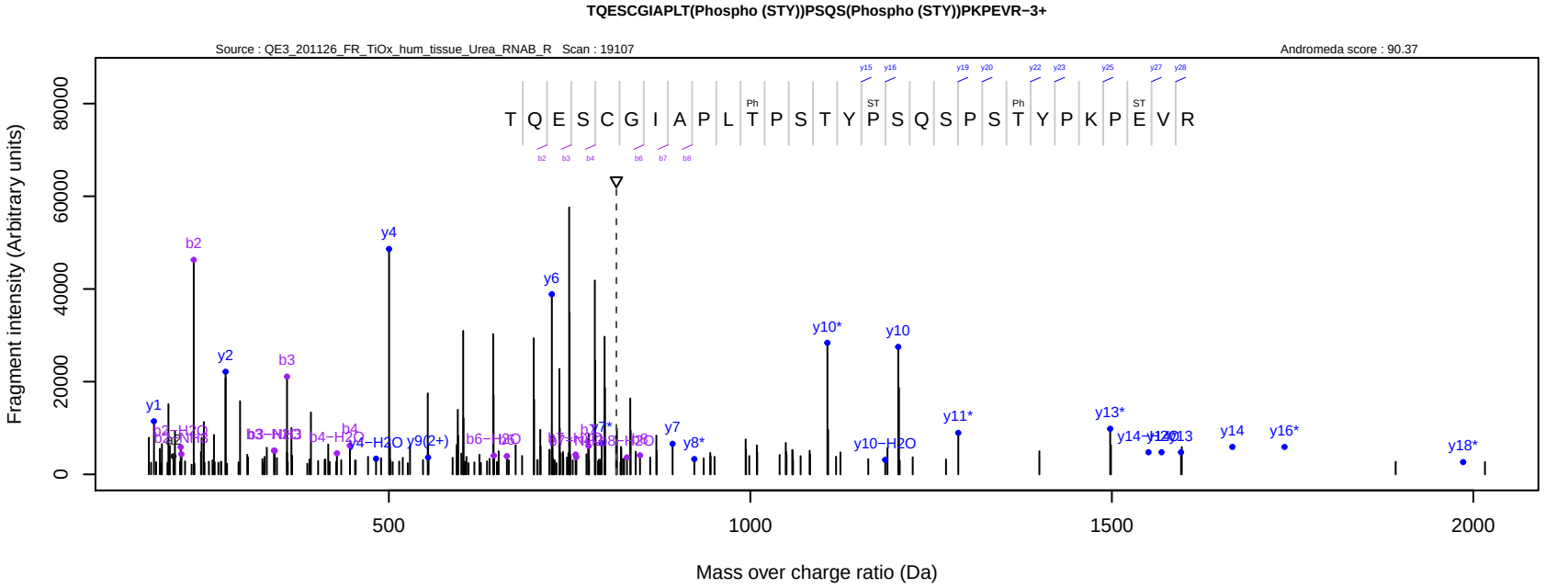

ASS(Phospho (STY))FLDTSKDCSPS(Phospho (STY))SPLKLDAR−3+

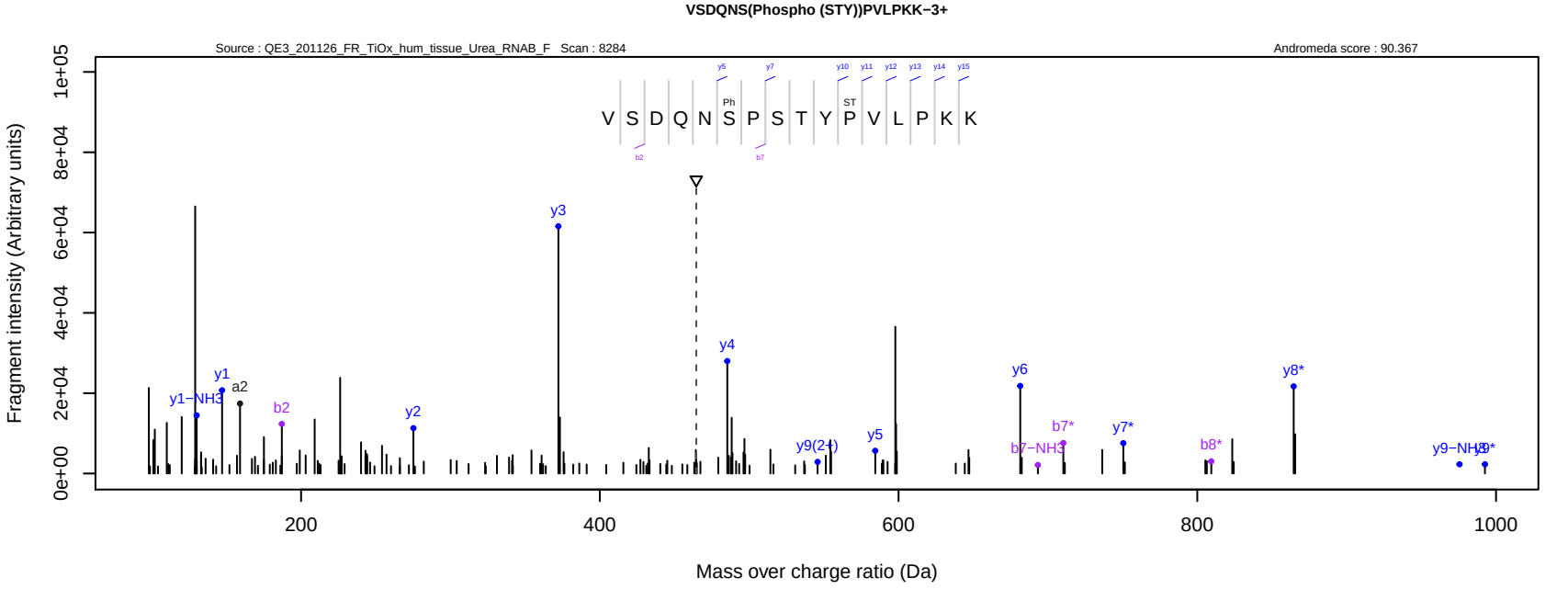
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32639

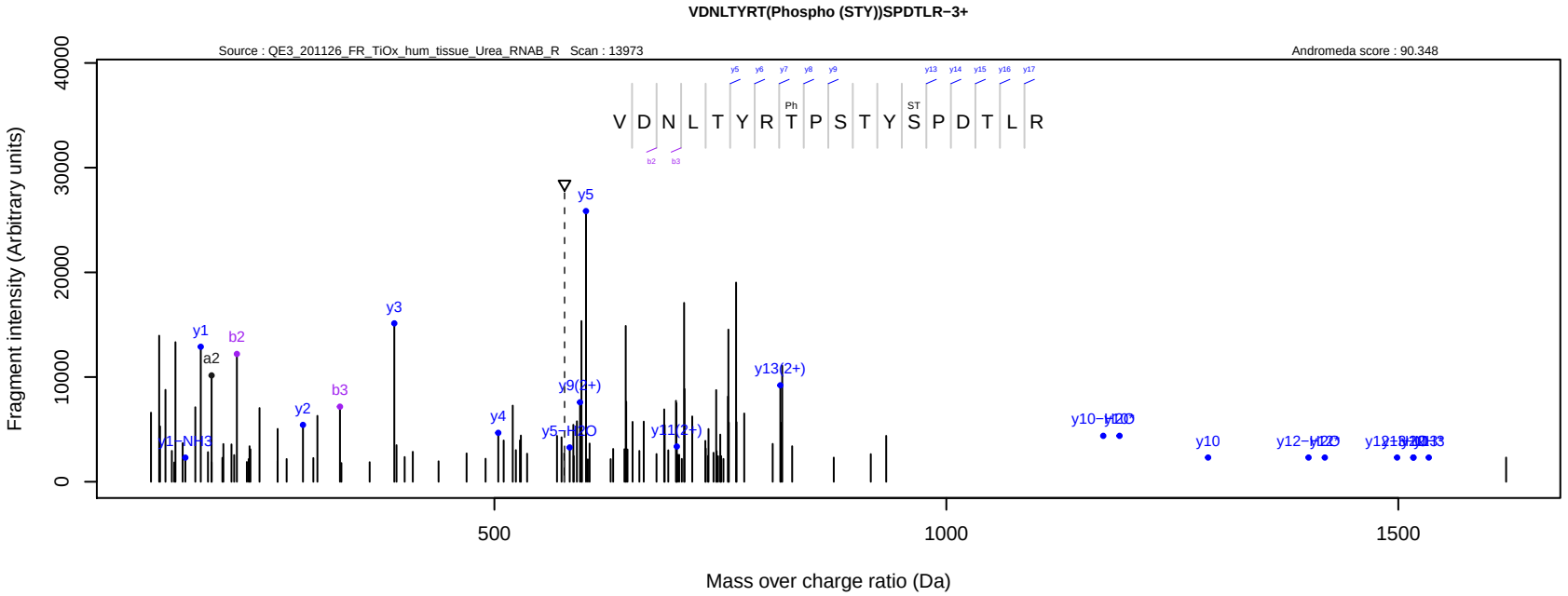
Andromeda score : 90.37

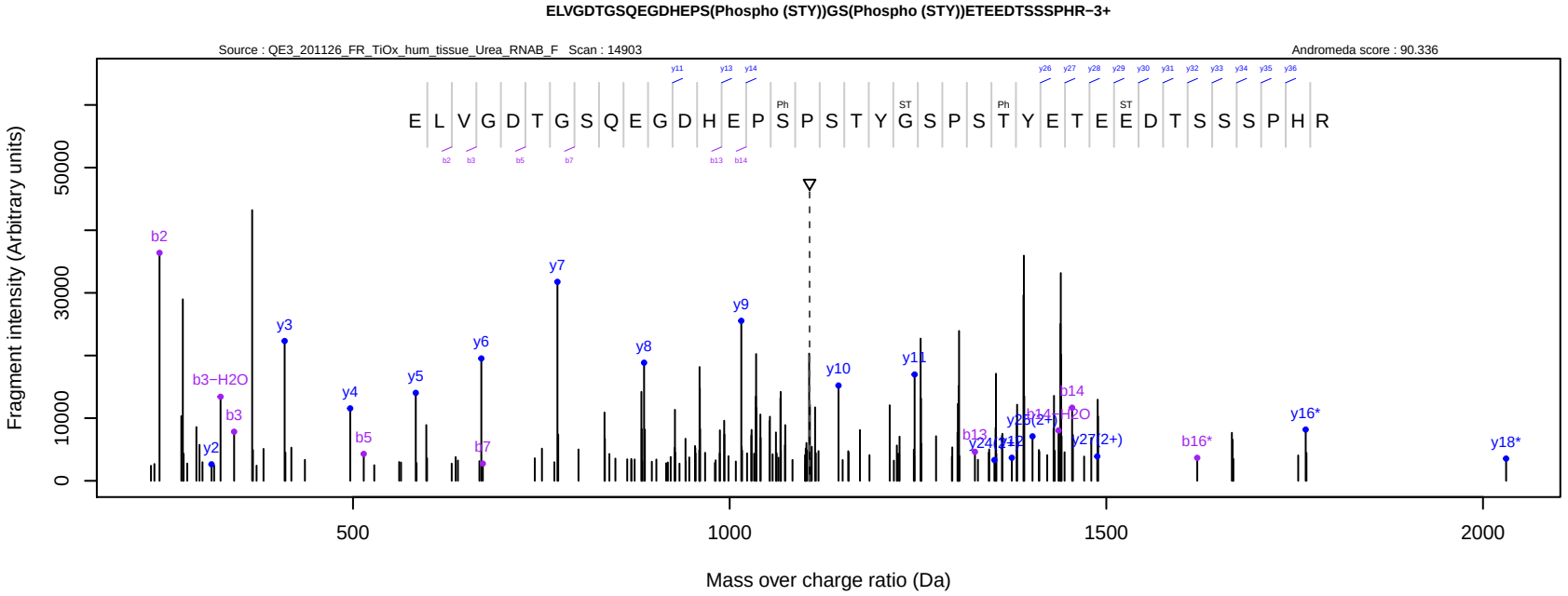


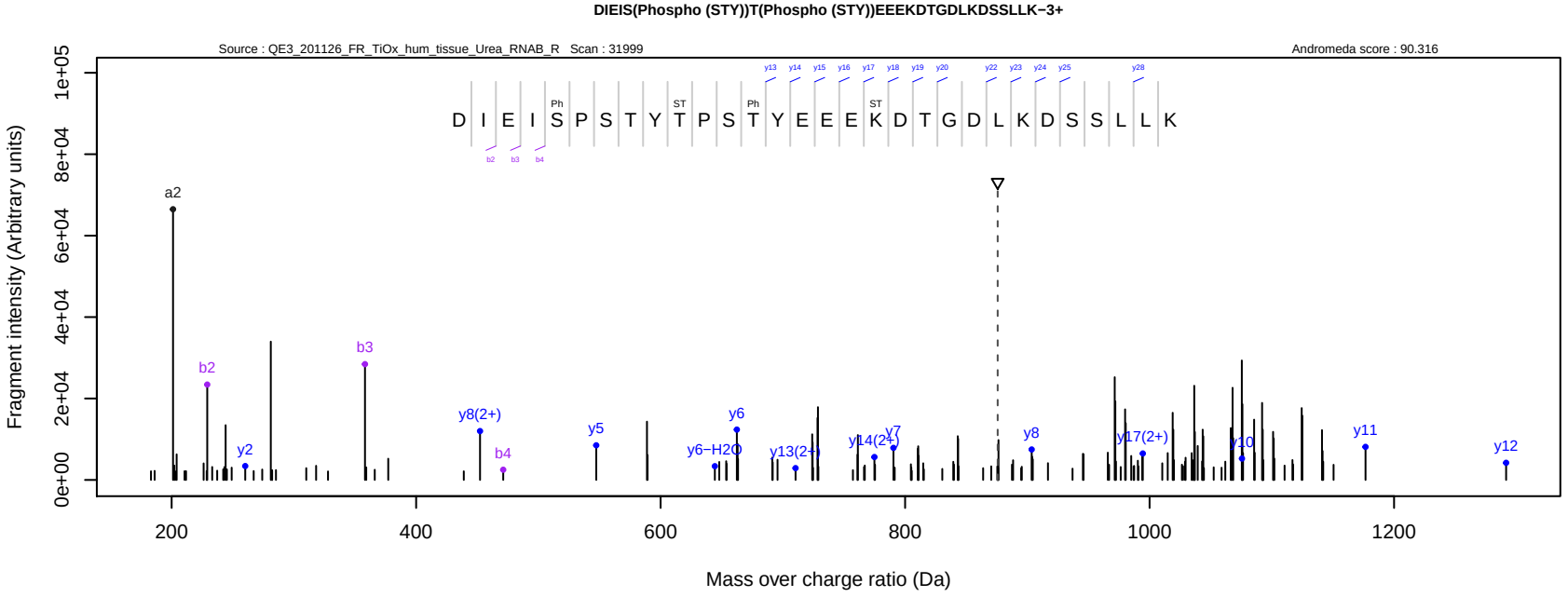

REMASPPS(Phospho (STY))PLSGEFLDTKDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30744
Andromeda score : 90.37
R E M A S P P S P S T Y P L S G E F L D T K D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQESCGIAPLTPSTYPSQSPSTYPKPEVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19107
Andromeda score : 90.37
T Q E S C G I A P L T P S T Y P S Q S P S T Y P K P E V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VSDQNS(Phospho (STY))PVLPKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8284
Andromeda score : 90.367
V S D Q N S P S T Y P V L P K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VDNLTYRT(Phospho (STY))SPDTLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13973
Andromeda score : 90.348
V D N L T Y R T P S T Y S P D T L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

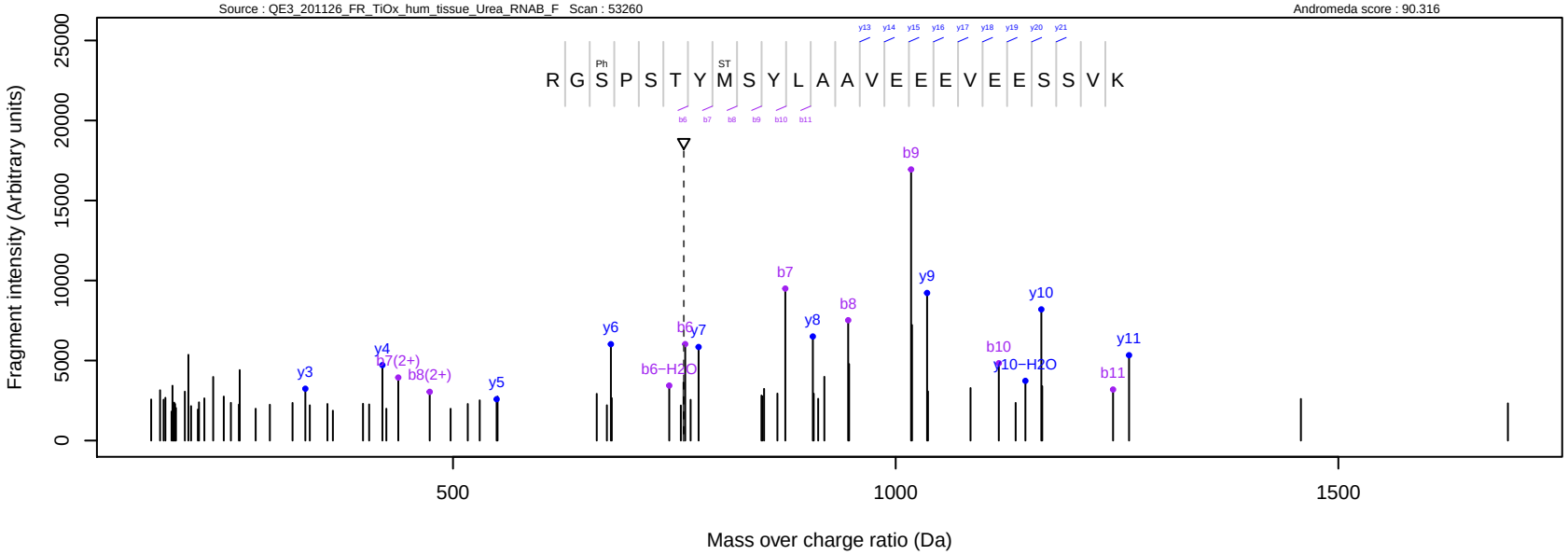

ELVGDTGSQEGDHEPS(Phospho (STY))GS(Phospho (STY))ETEEDTSSSPHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14903
Andromeda score : 90.336
E L V G D T G S Q E G D H E P S P S T Y G S P S T Y E T E E D T S S S P H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DIEIS(Phospho (STY))T(Phospho (STY))EEEKDTGDLKDSSLLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31999
Andromeda score : 90.316
D I E I S P S T Y T P S T Y E E E K D T G D L K D S S L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))MSYLAAVEEEVEESSVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 53260

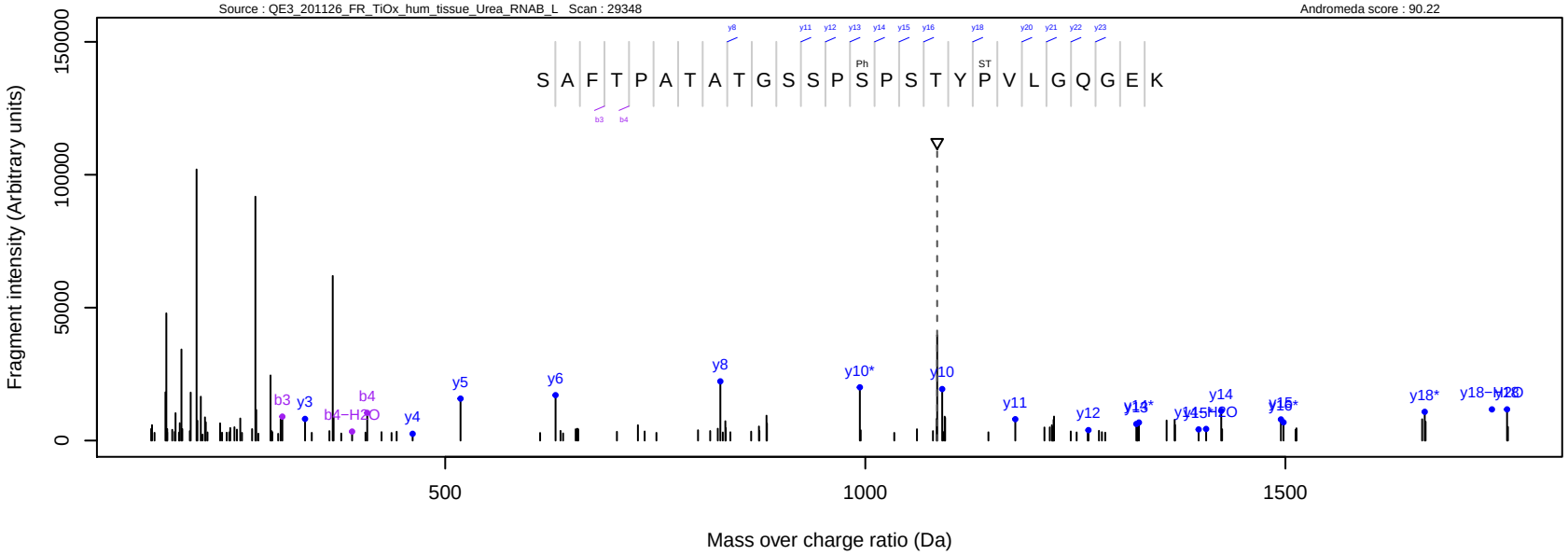
Andromeda score : 90.316




SAFTPATATGSSPS(Phospho (STY))PVLGQGEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29348

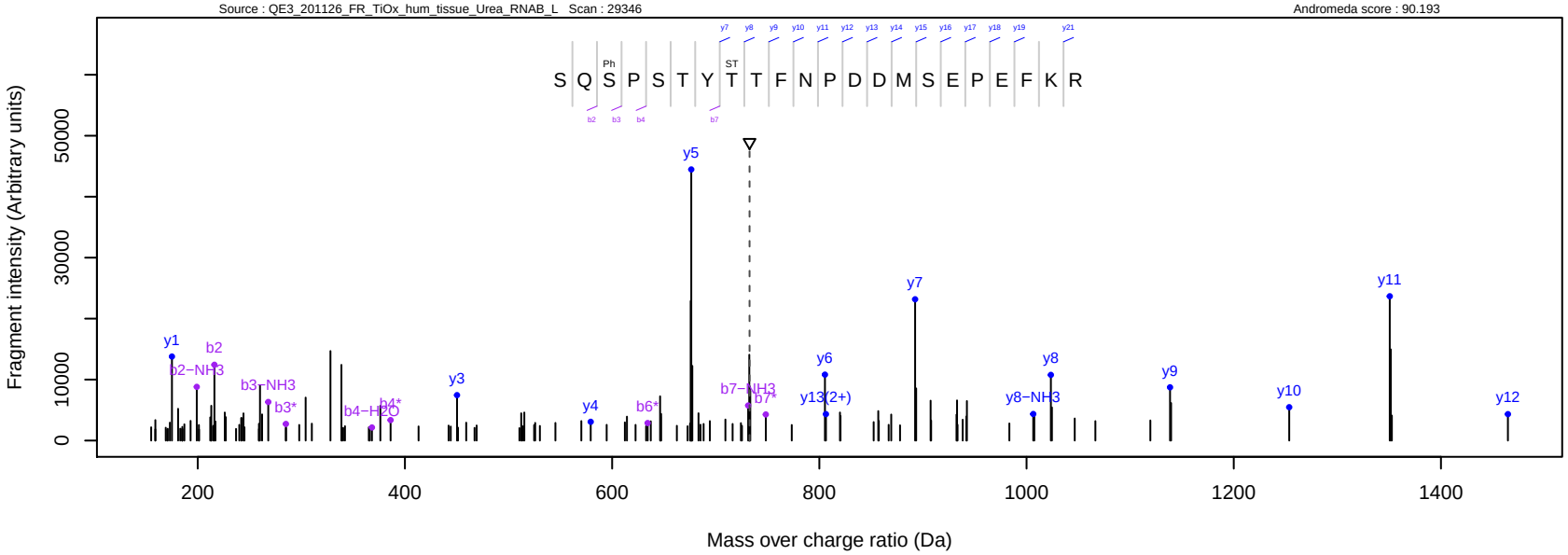
Andromeda score : 90.22

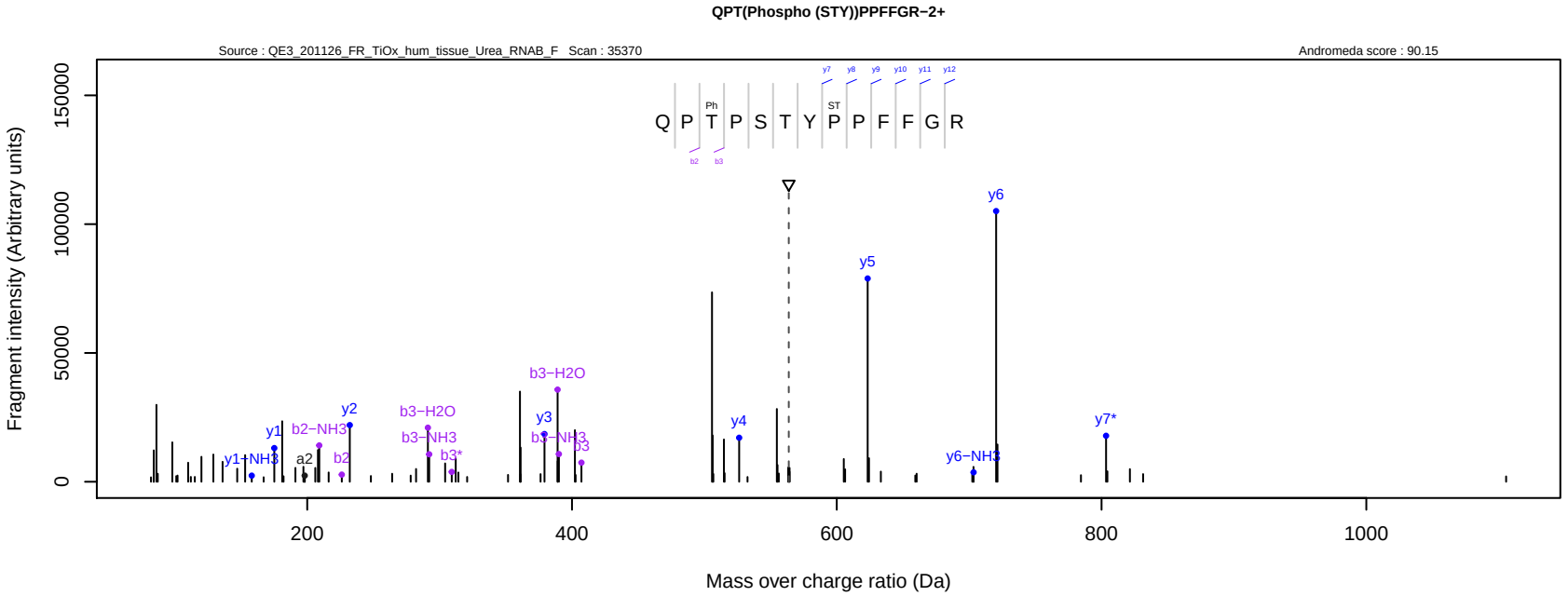


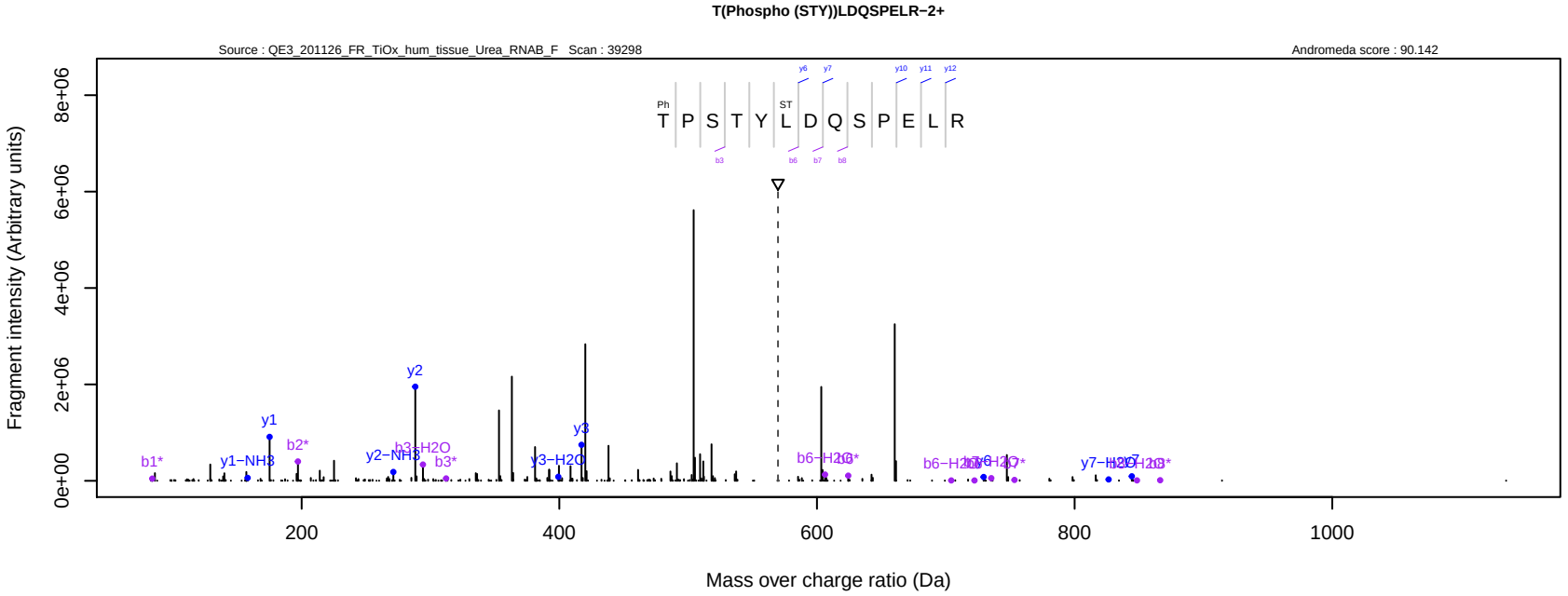

SQS(Phospho (STY))TTFNPDDMSEPEFKR−3+

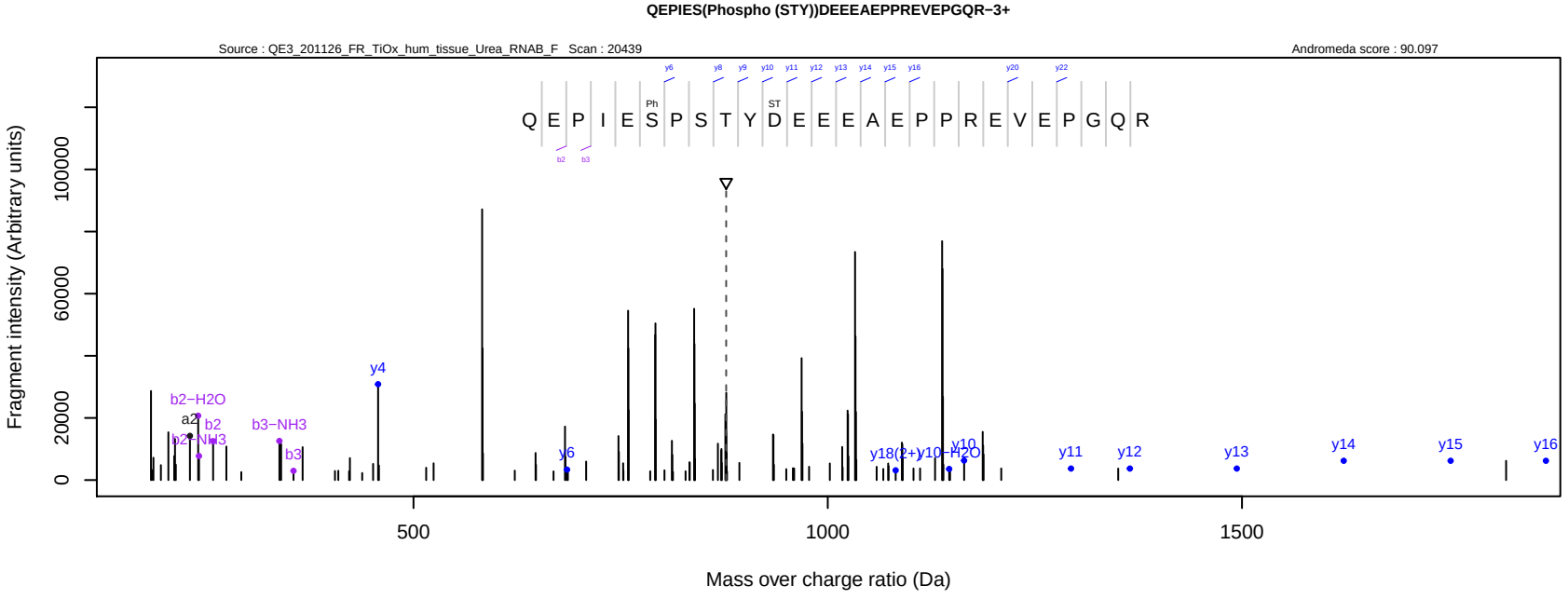
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29346

Andromeda score : 90.193




QPT(Phospho (STY))PPFFGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35370
Andromeda score : 90.15
Q P T P S T Y P P F F G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

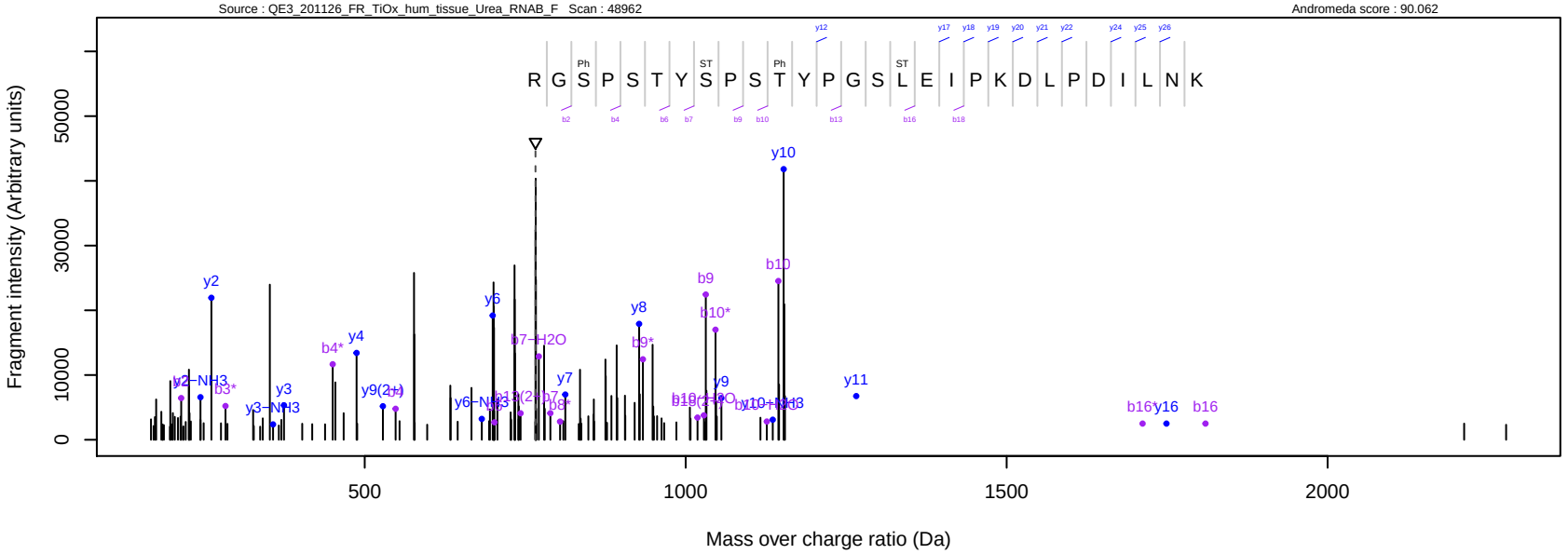

T(Phospho (STY))LDQSPELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39298
Andromeda score : 90.142
T P S T Y L D Q S P E L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QEPIES(Phospho (STY))DEEEAEPPREVEPGQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20439
Andromeda score : 90.097
Q E P I E S P S T Y D E E E A E P P R E V E P G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RGS(Phospho (STY))S(Phospho (STY))PGSLEIPKDLPDILNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48962

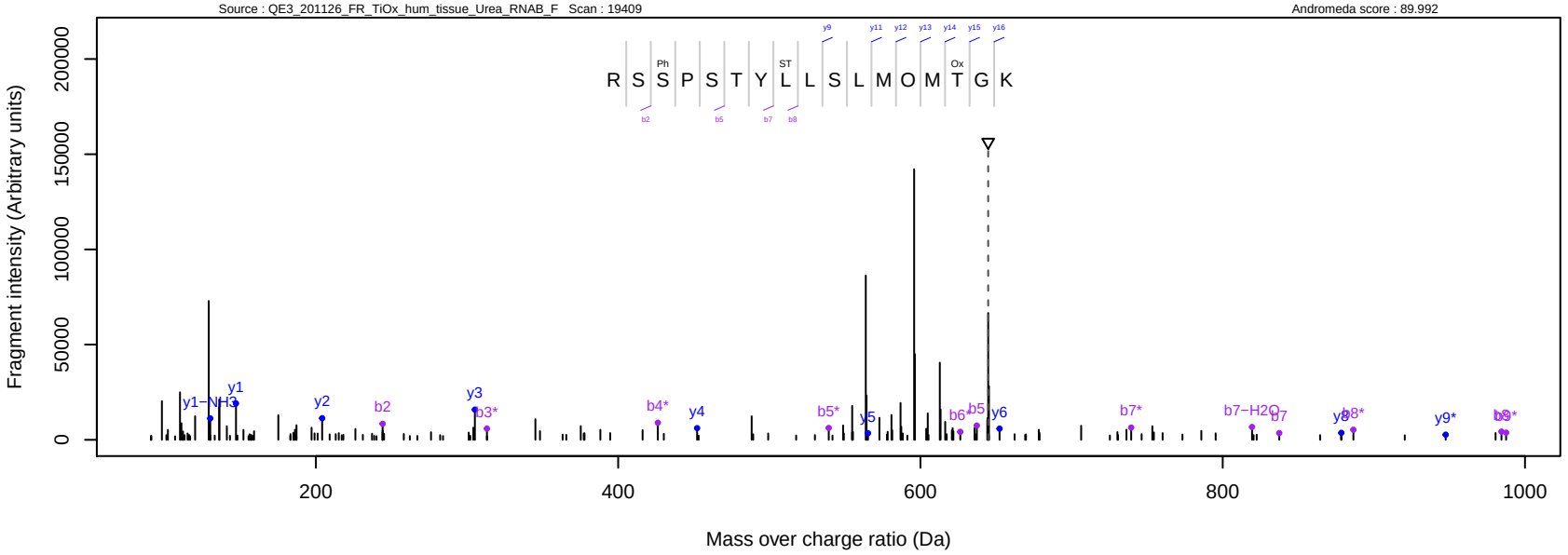
Andromeda score : 90.062




RSS(Phospho (STY))LLSLM(Oxidation (M))TGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19409

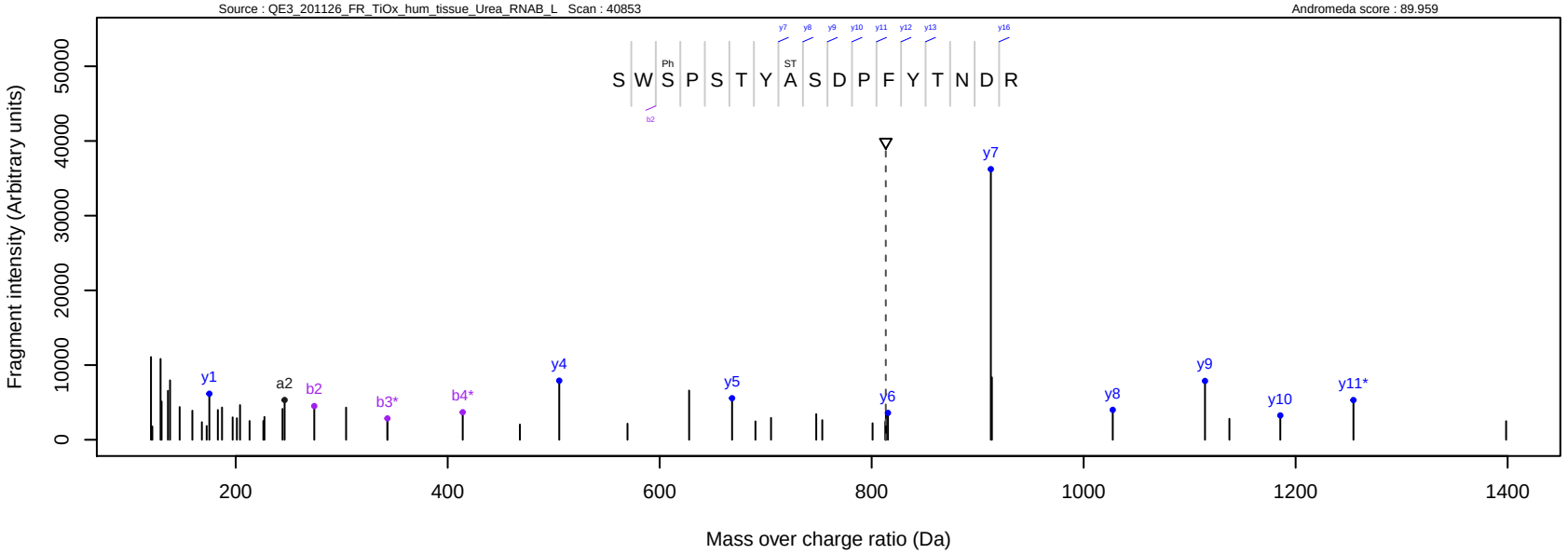
Andromeda score : 89.992




SWS(Phospho (STY))ASDPFYTNDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40853

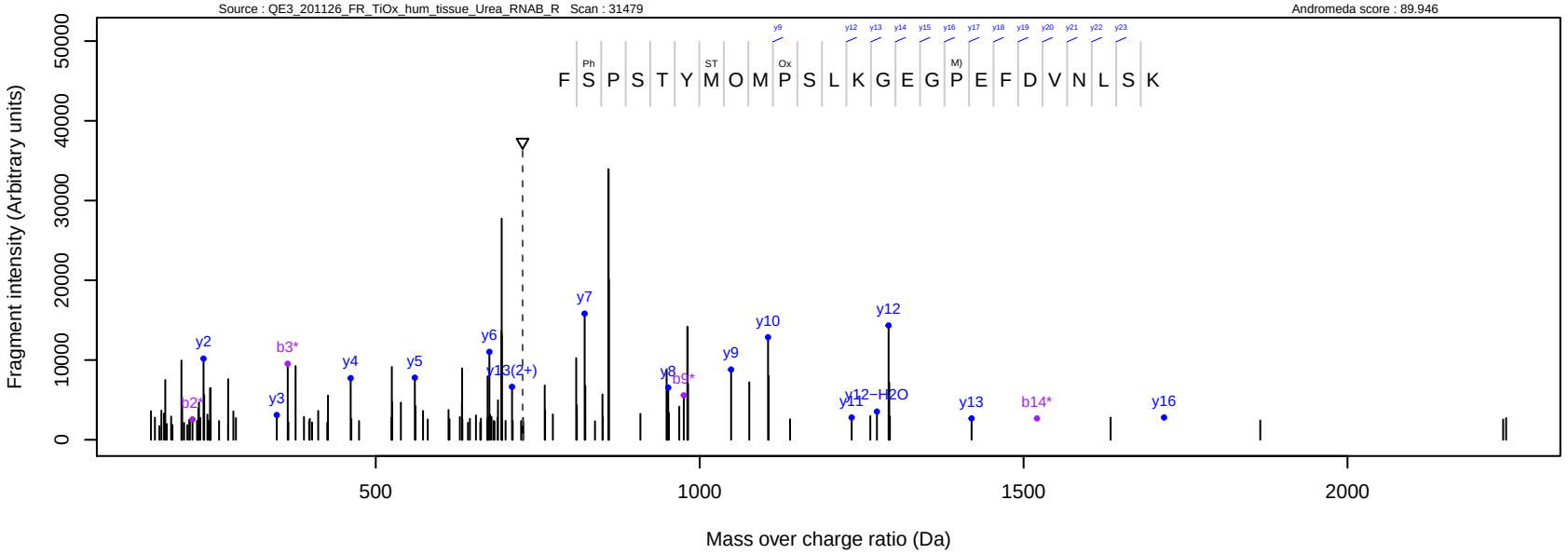
Andromeda score : 89.959



FS(Phospho (STY))M(Oxidation (M))PSLKGEGPEFDVNLSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31479

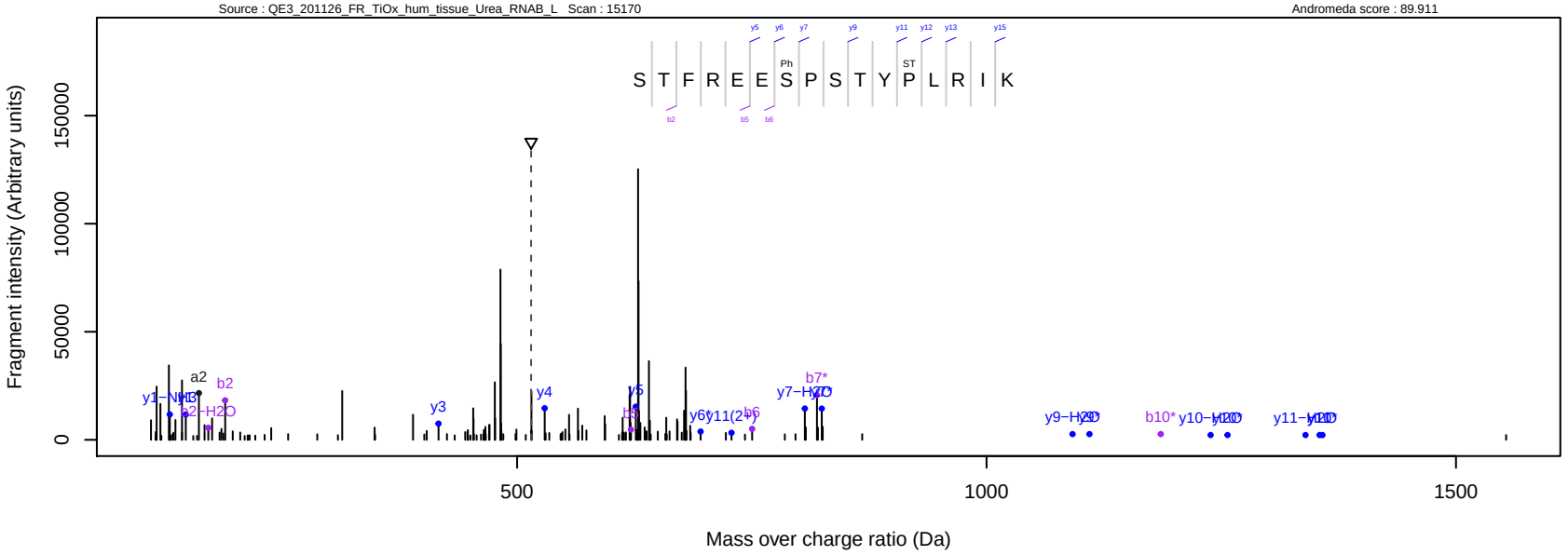
Andromeda score : 89.946




STFREES(Phospho (STY))PLRIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15170

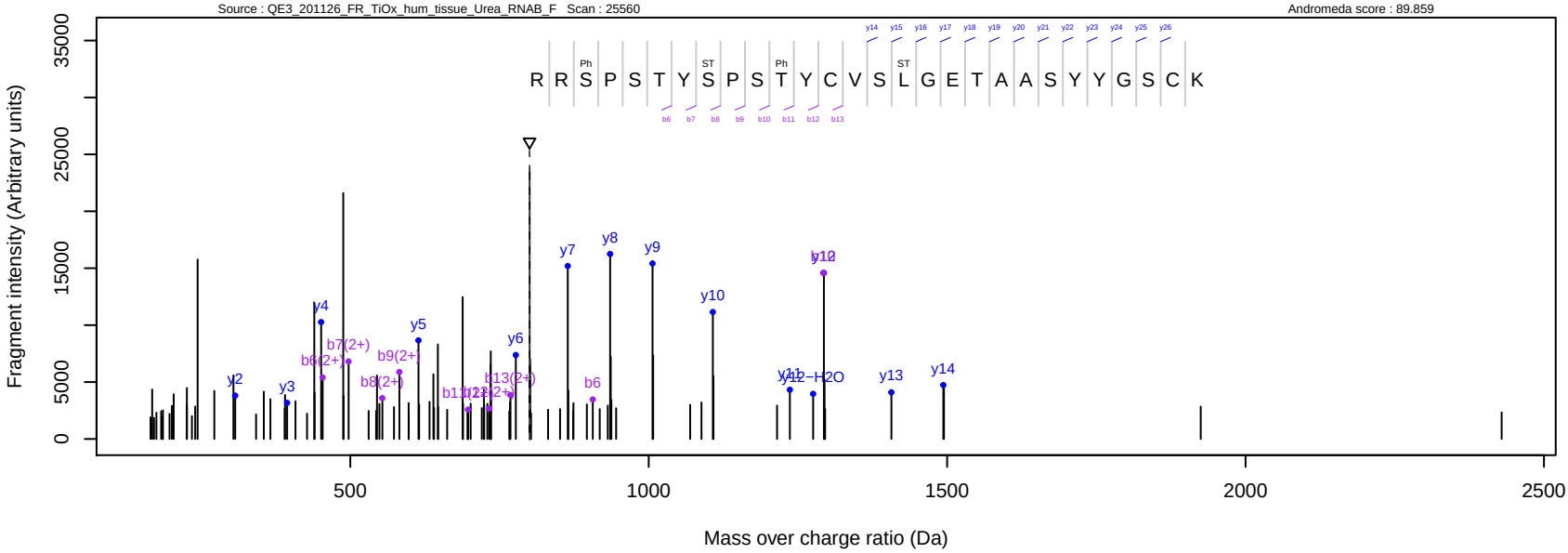
Andromeda score : 89.911



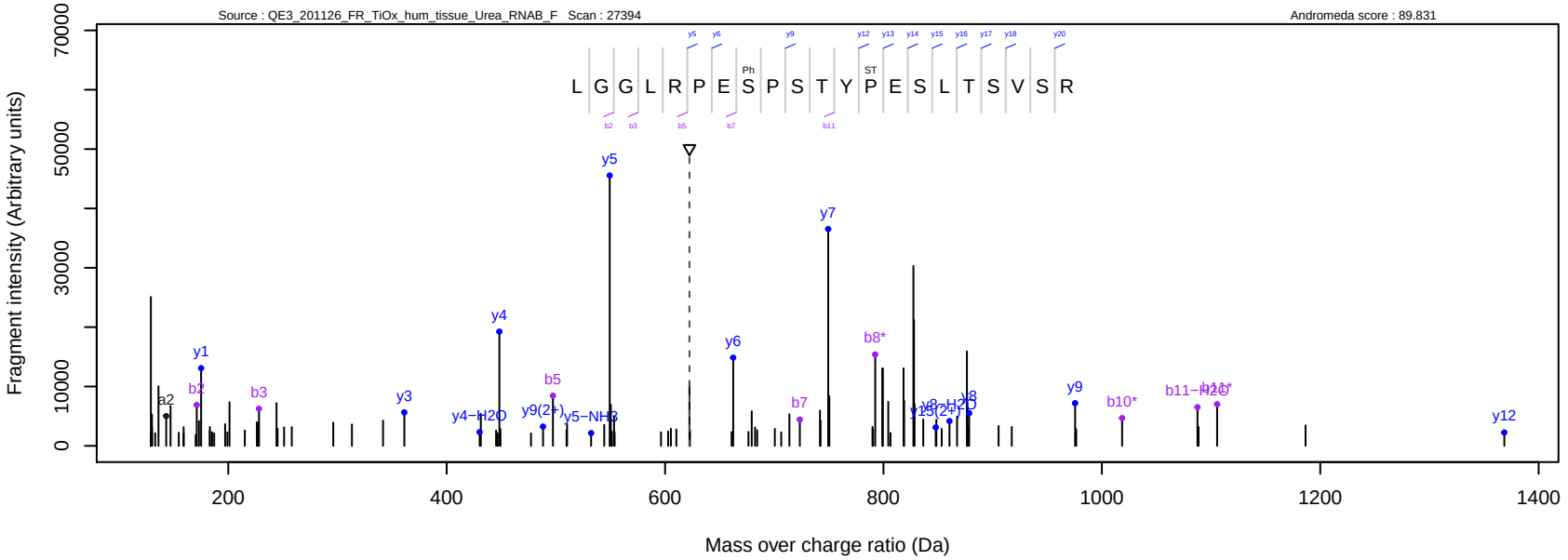

RRS(Phospho (STY))S(Phospho (STY))CVSLGETAASYYGSCK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25560

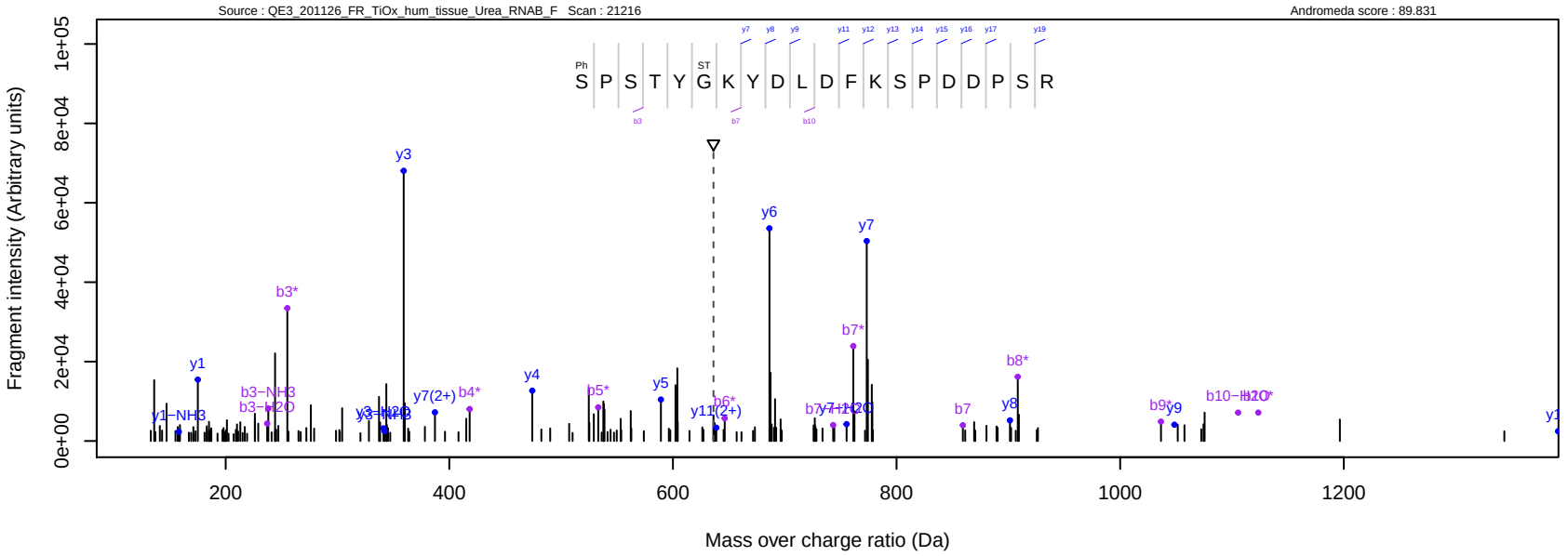
Andromeda score : 89.859



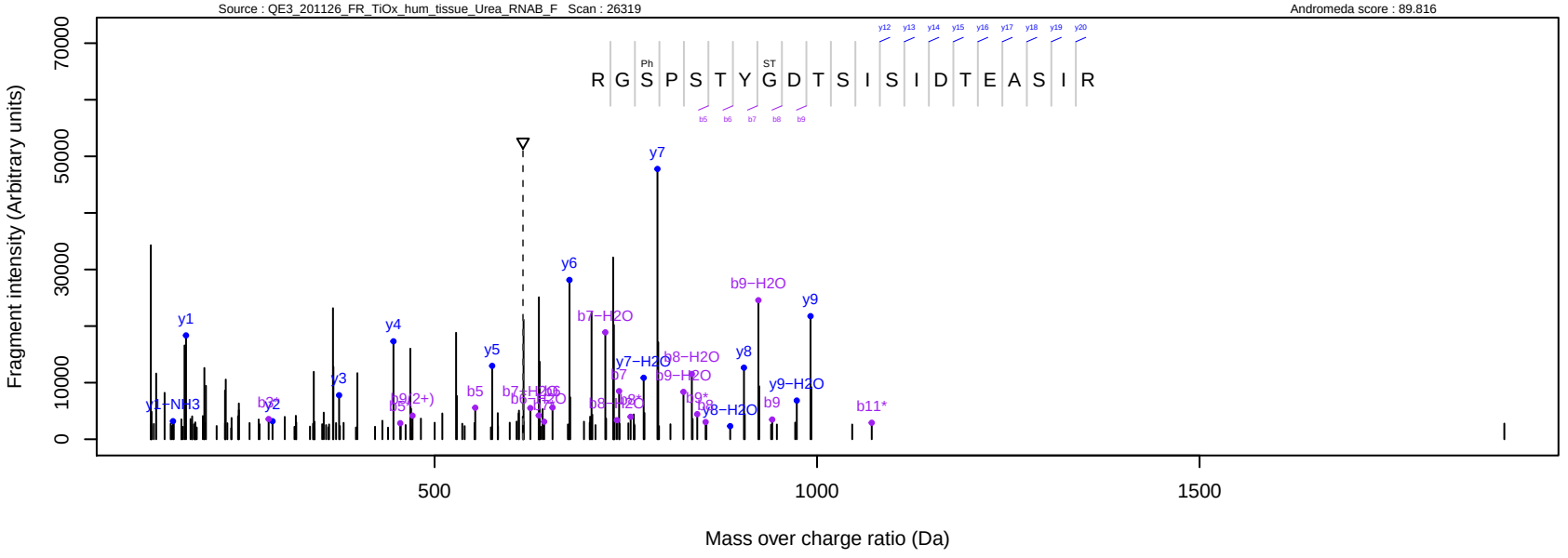
LGGLRPES(Phospho (STY))PESLTSVSR−3+



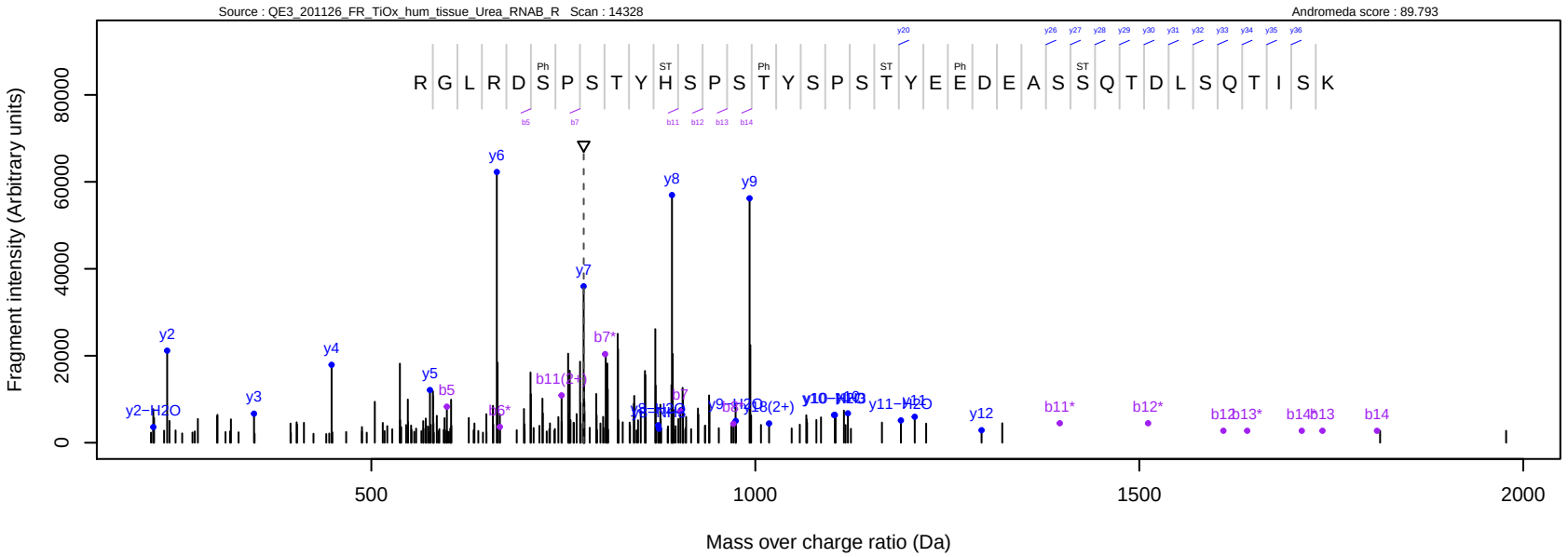

S(Phospho (STY))GKYDLDFKSPDDPSR−3+



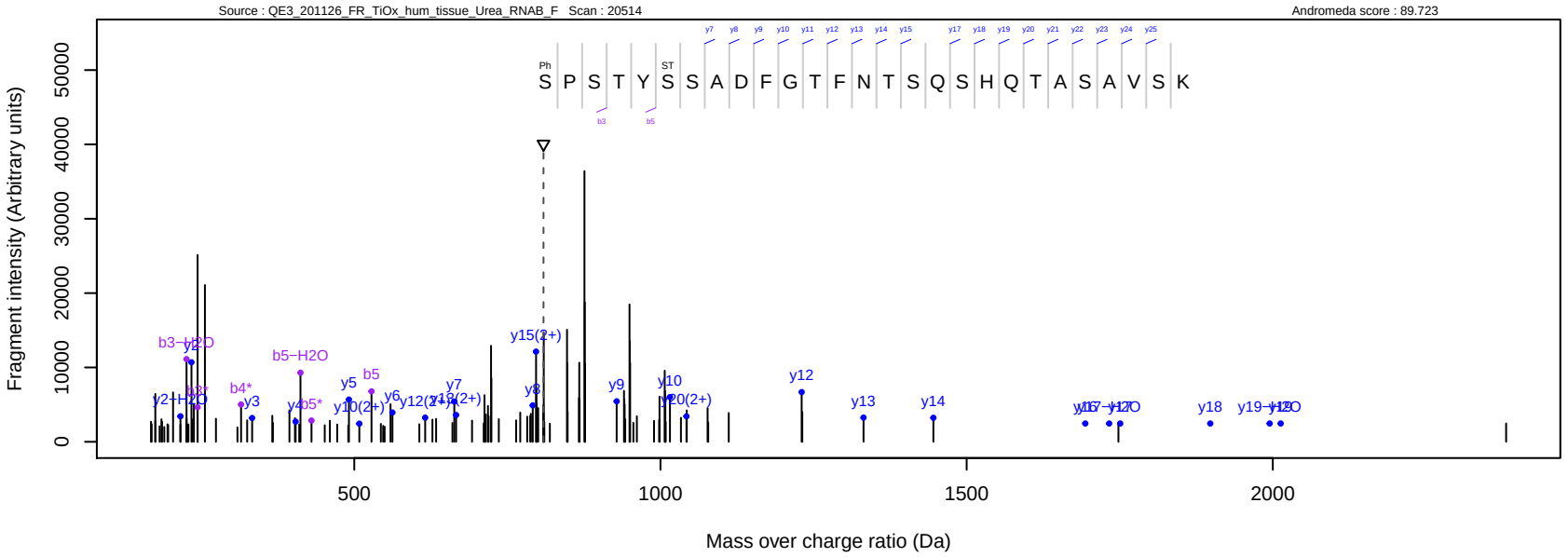

RGS(Phospho (STY))GDTSISIDTEASIR−3+



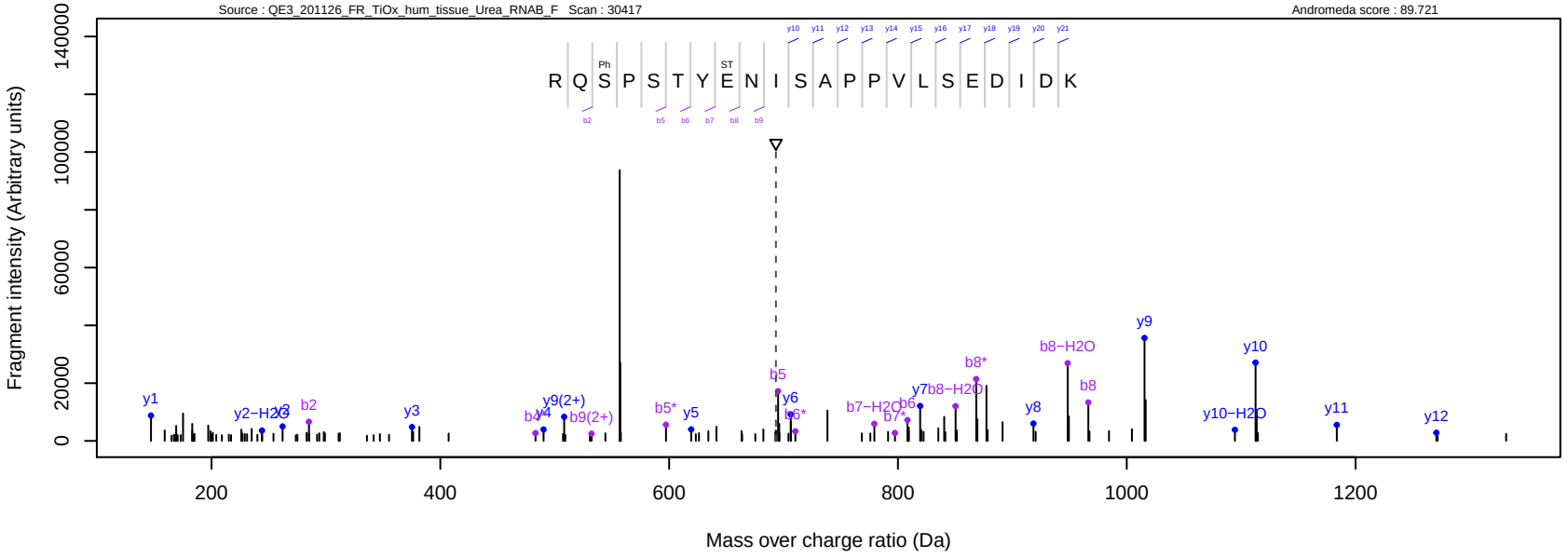
RGLRDS(Phospho (STY))HS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISK−4+




S(Phospho (STY))SSADFGTFNTSQSHQTASAVSK−3+



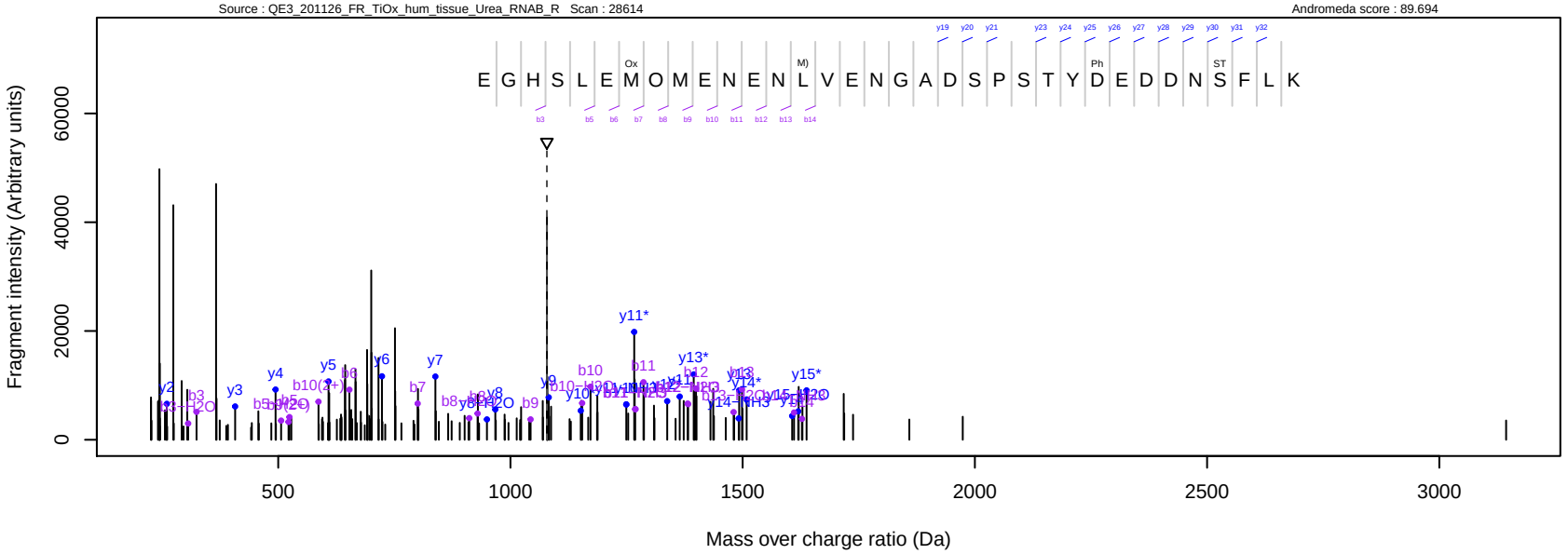

RQS(Phospho (STY))ENISAPPVLSEDIDK−3+



EGHSLEM(Oxidation (M))ENENLVENGADS(Phospho (STY))DEDDNSFLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28614

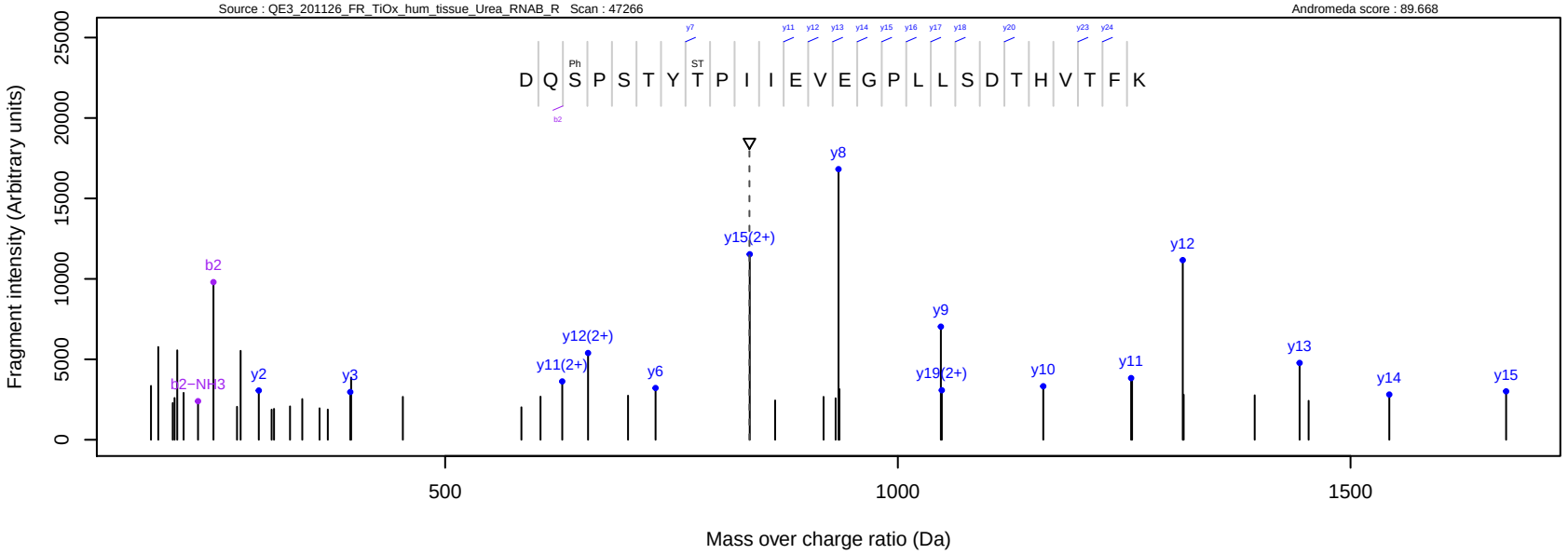
Andromeda score : 89.694




DQS(Phospho (STY))TPIIEVEGPLLSDTHVTFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47266

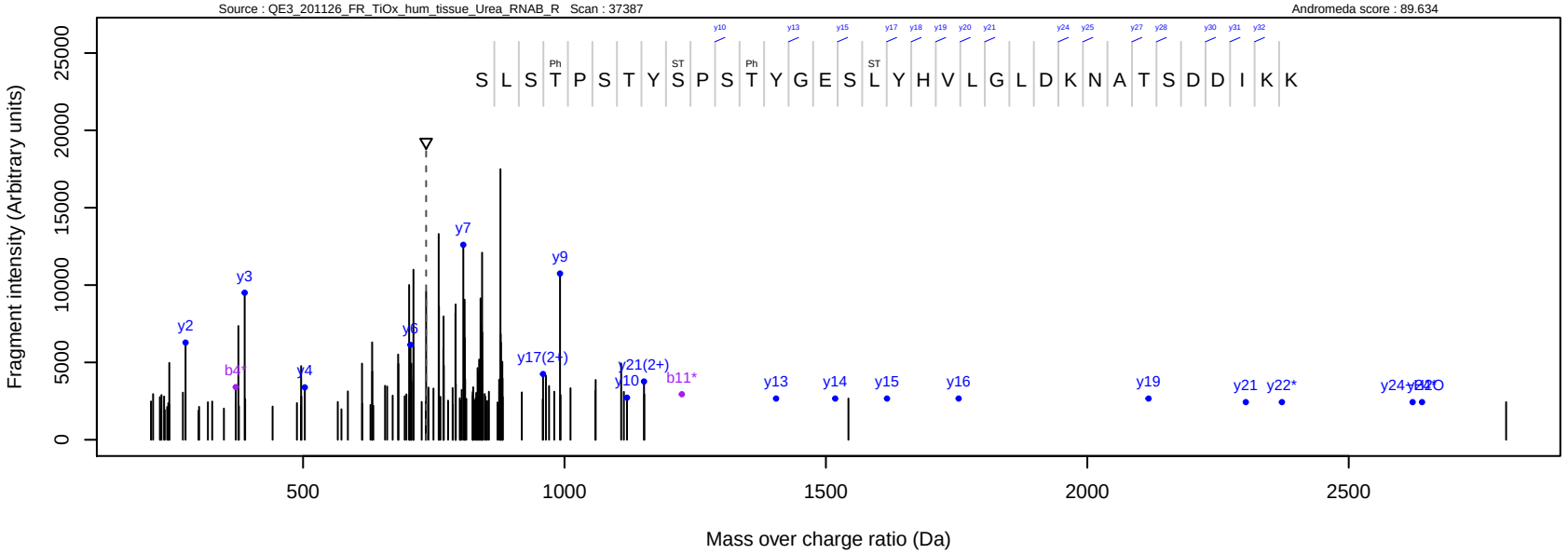
Andromeda score : 89.668




SLST(Phospho (STY))S(Phospho (STY))GESLYHVLGLDKNATSDDIKK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37387

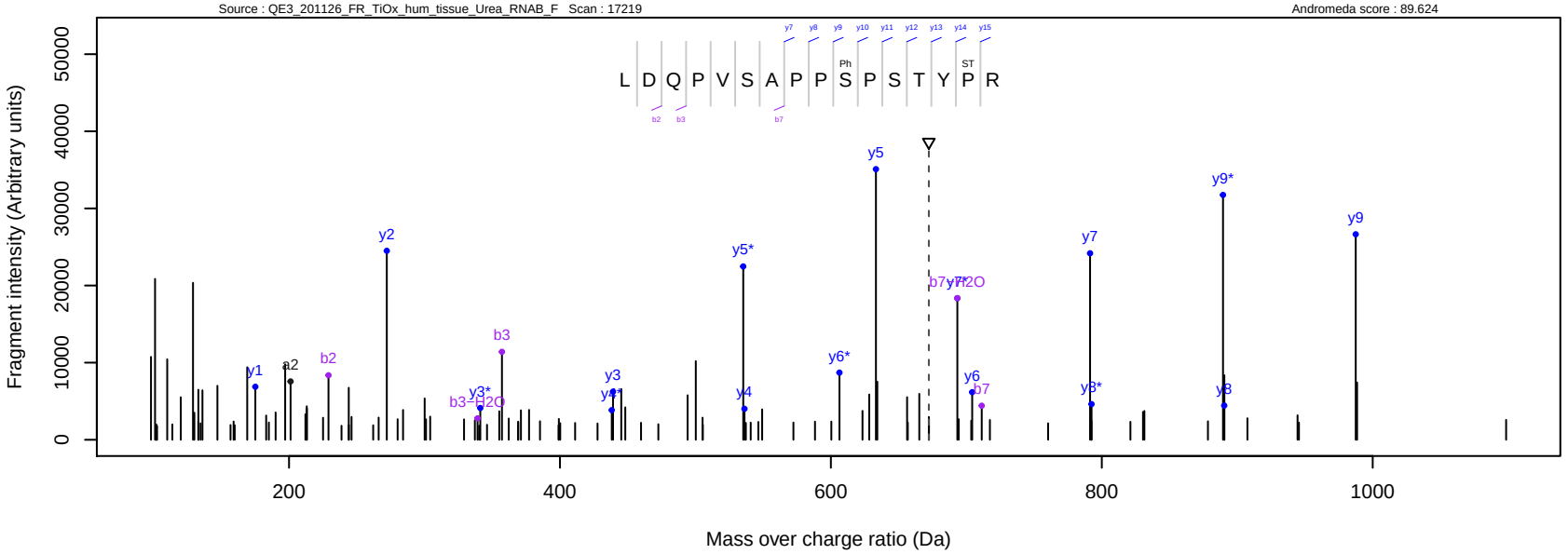
Andromeda score : 89.634



LDQPVSAPPS(Phospho (STY))PR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17219

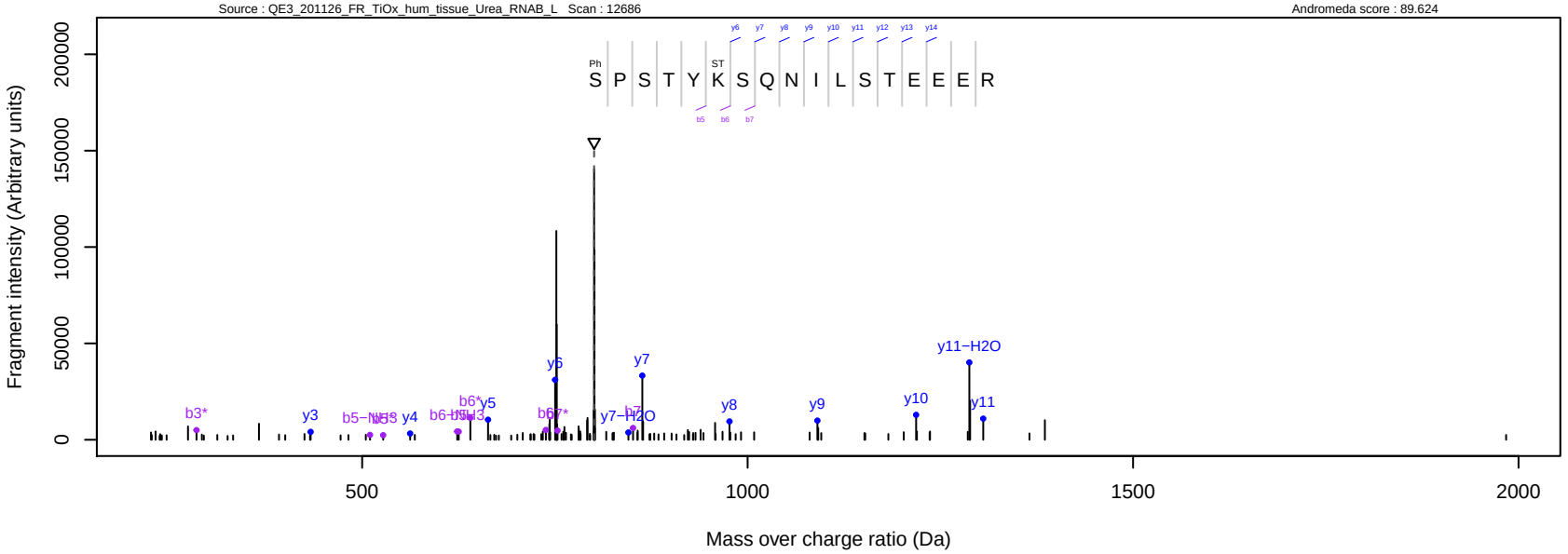
Andromeda score : 89.624




S(Phospho (STY))KSQNILSTEEER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12686

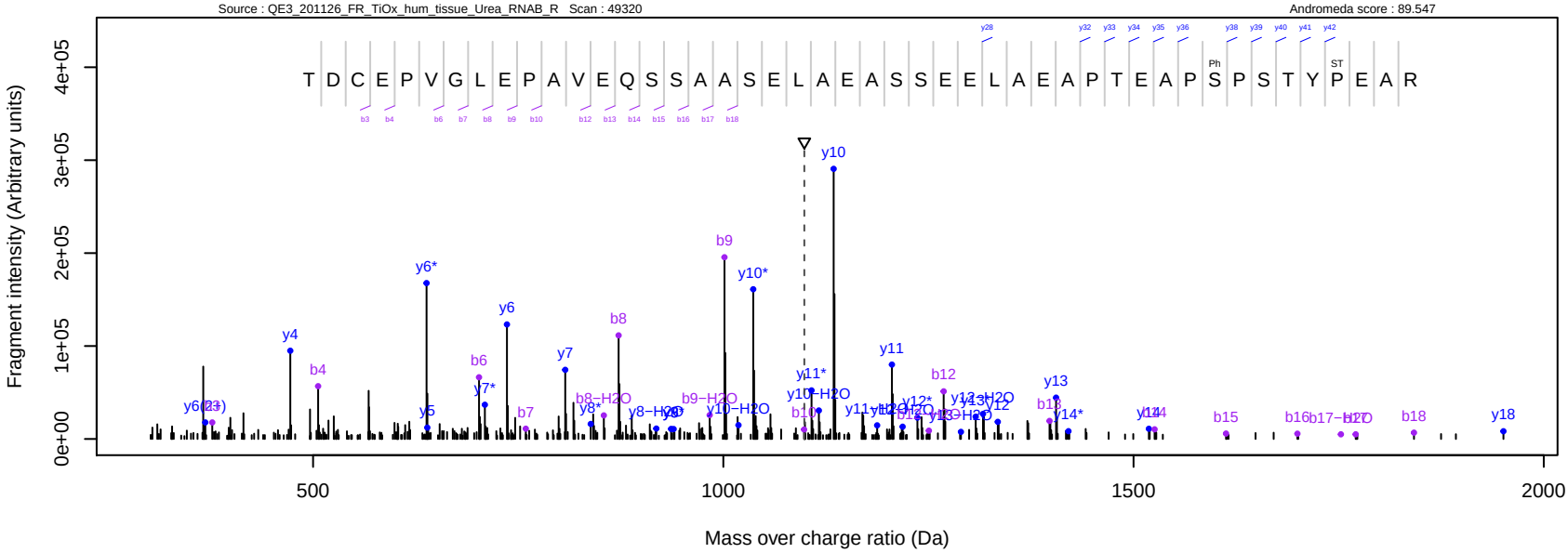
Andromeda score : 89.624



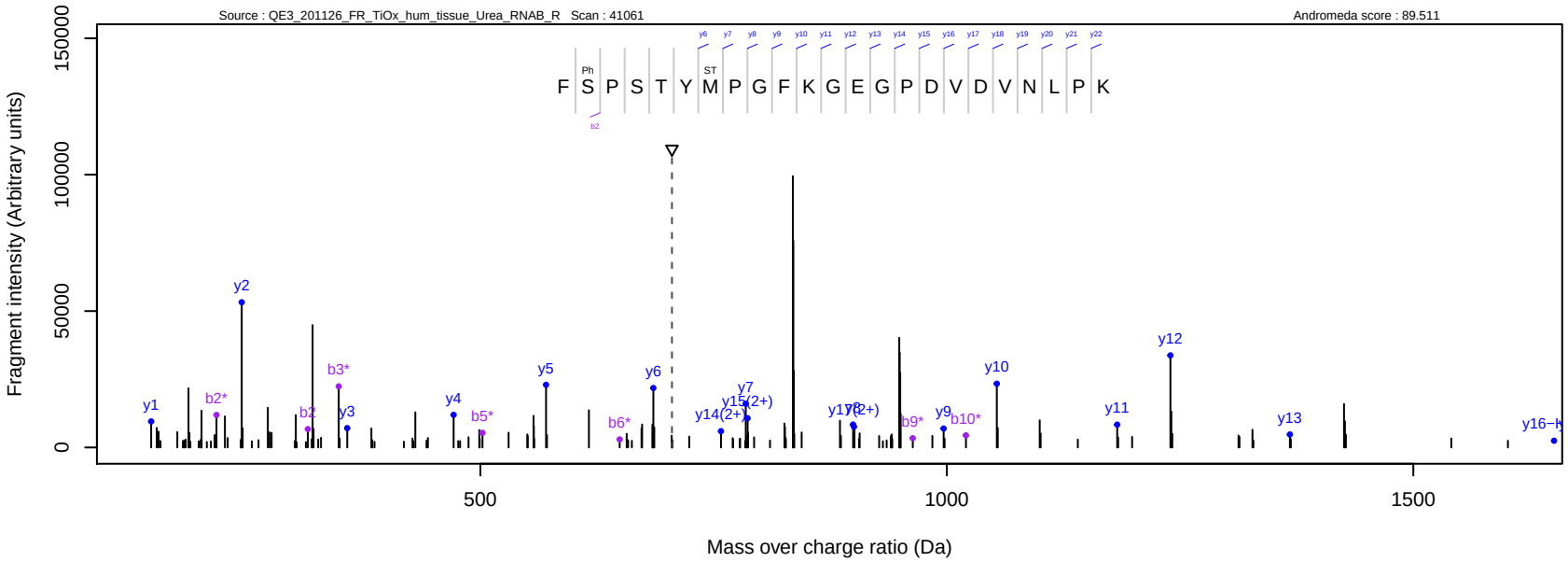

TDCEPVGLEPAVEQSSAASELAEASSEELAEAPTEAPS(Phospho (STY))PEAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49320

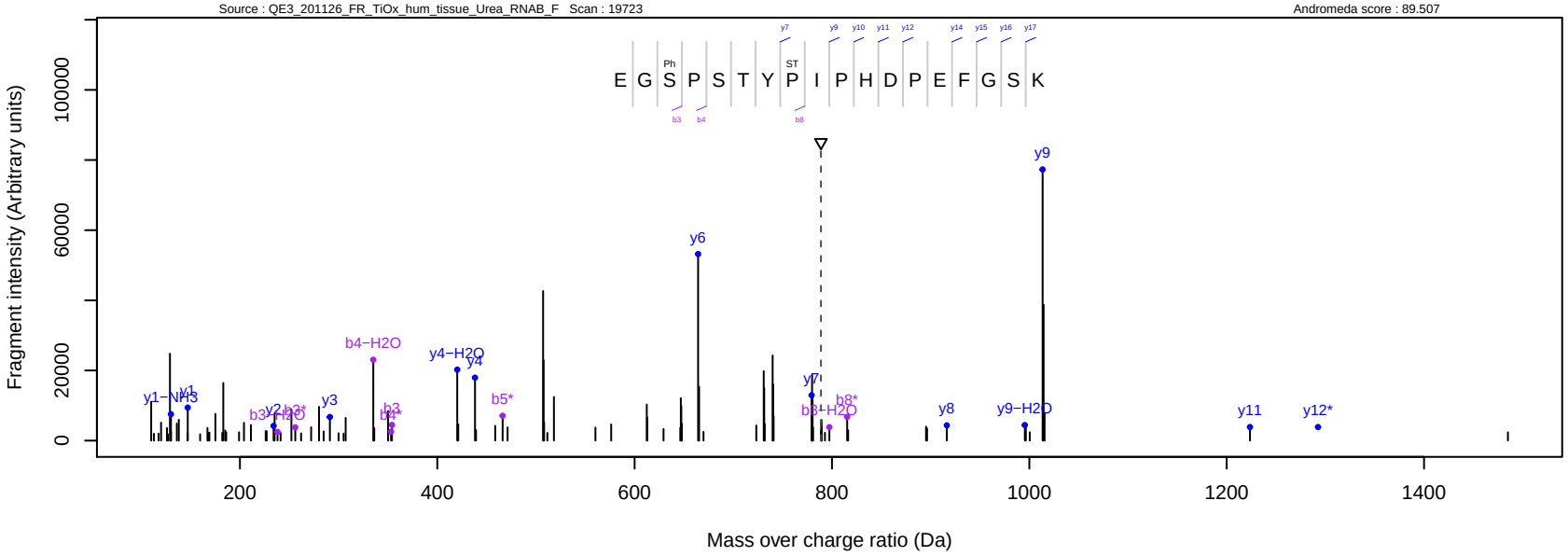
Andromeda score : 89.547



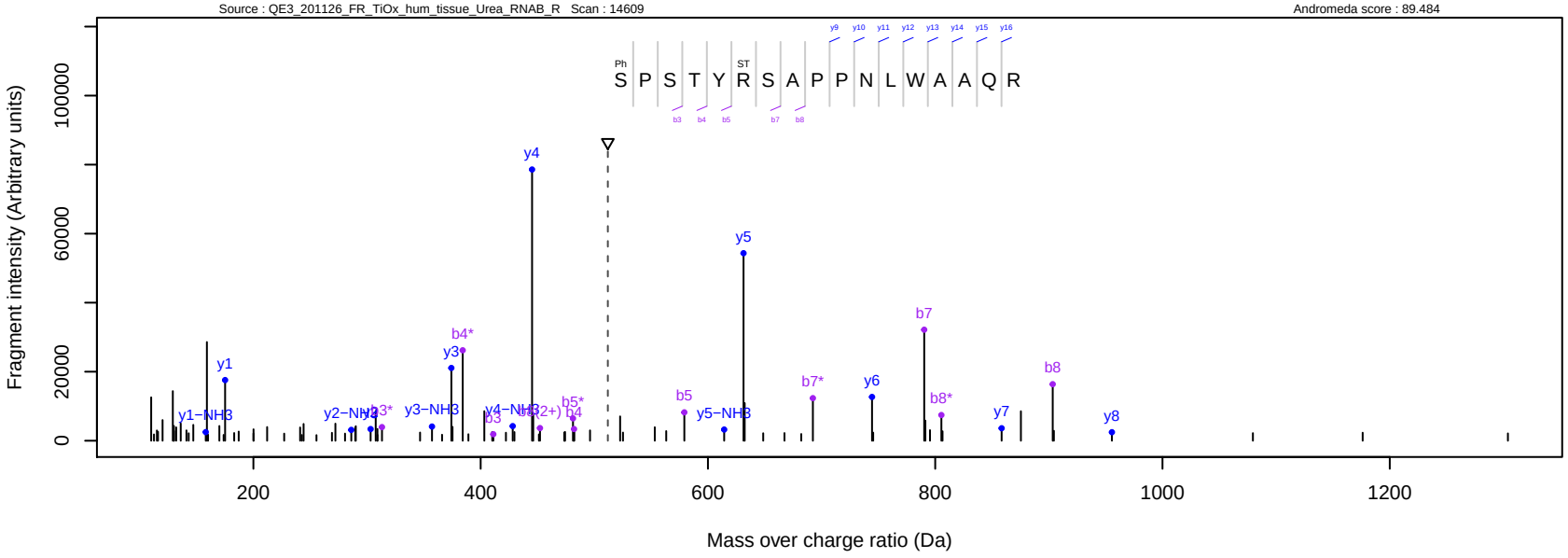
FS(Phospho (STY))MPGFKGEGPDVDVNLPK−3+



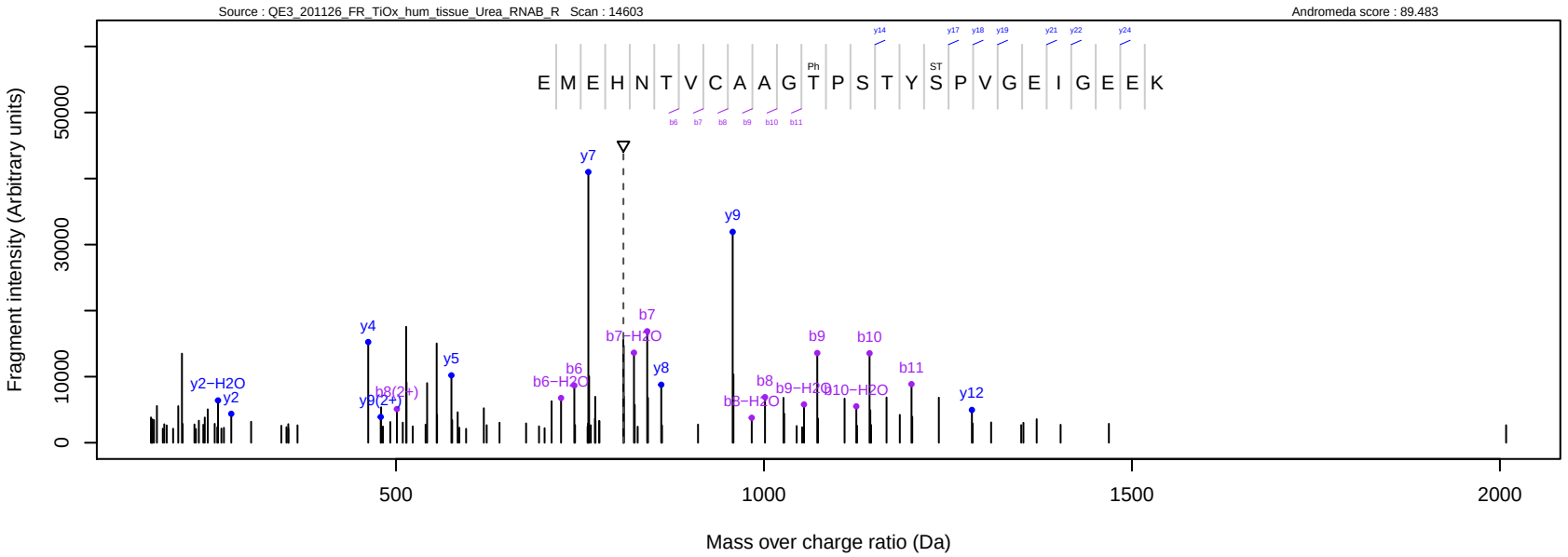

EGS(Phospho (STY))PIPHDPEFGSK−2+



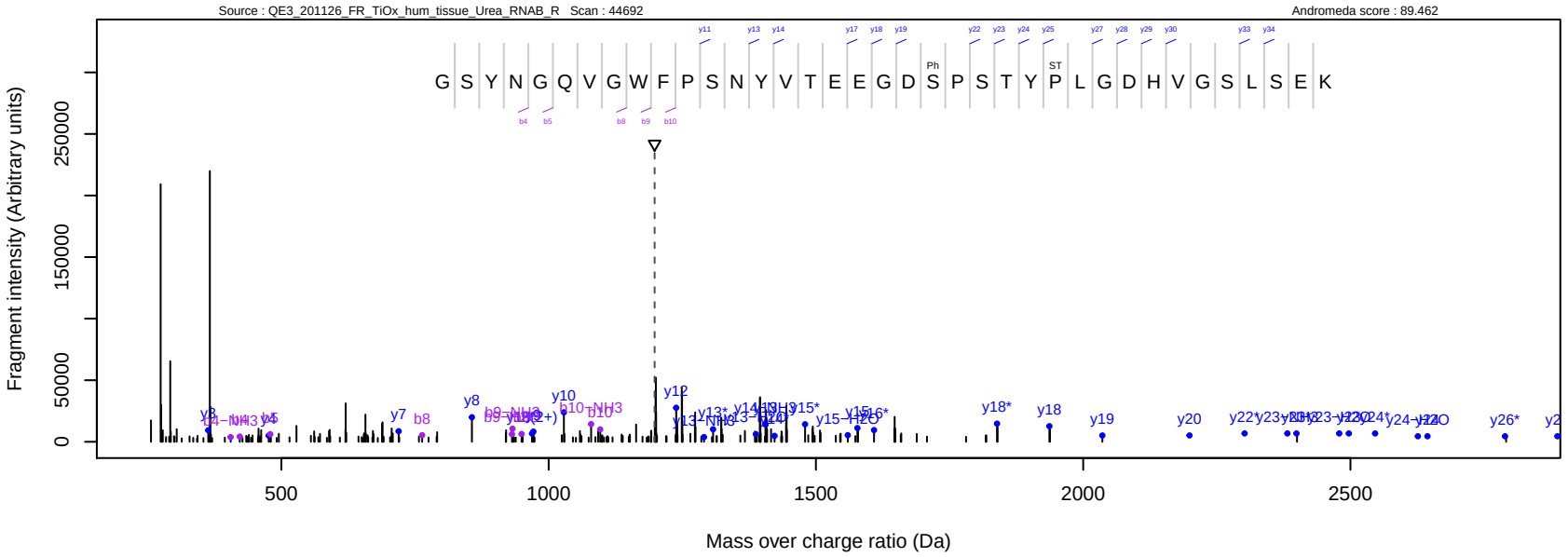

S(Phospho (STY))RSAPPNLWAAQR−3+



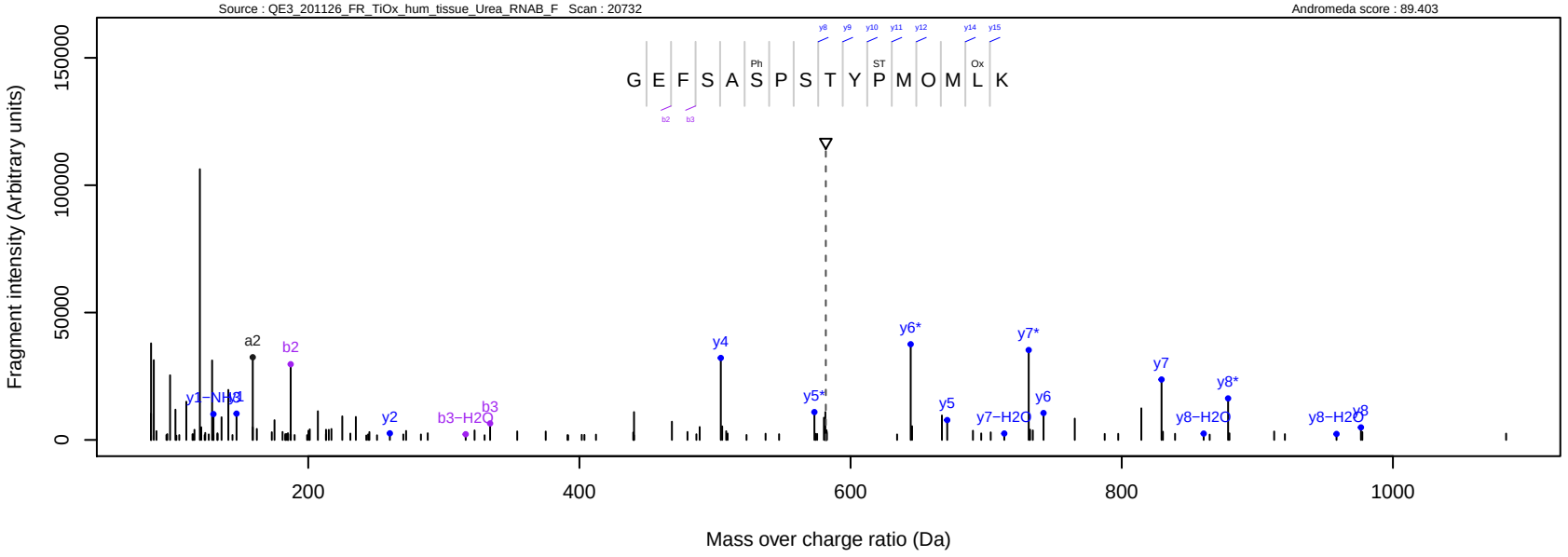
**EMEHNTVCAAGT(Phospho (STY))SPVGEIGEEK−3+**




**GSYNGQVGWFPSNYVTEEGDS(Phospho (STY))PLGDHVGSLSEK−3+**

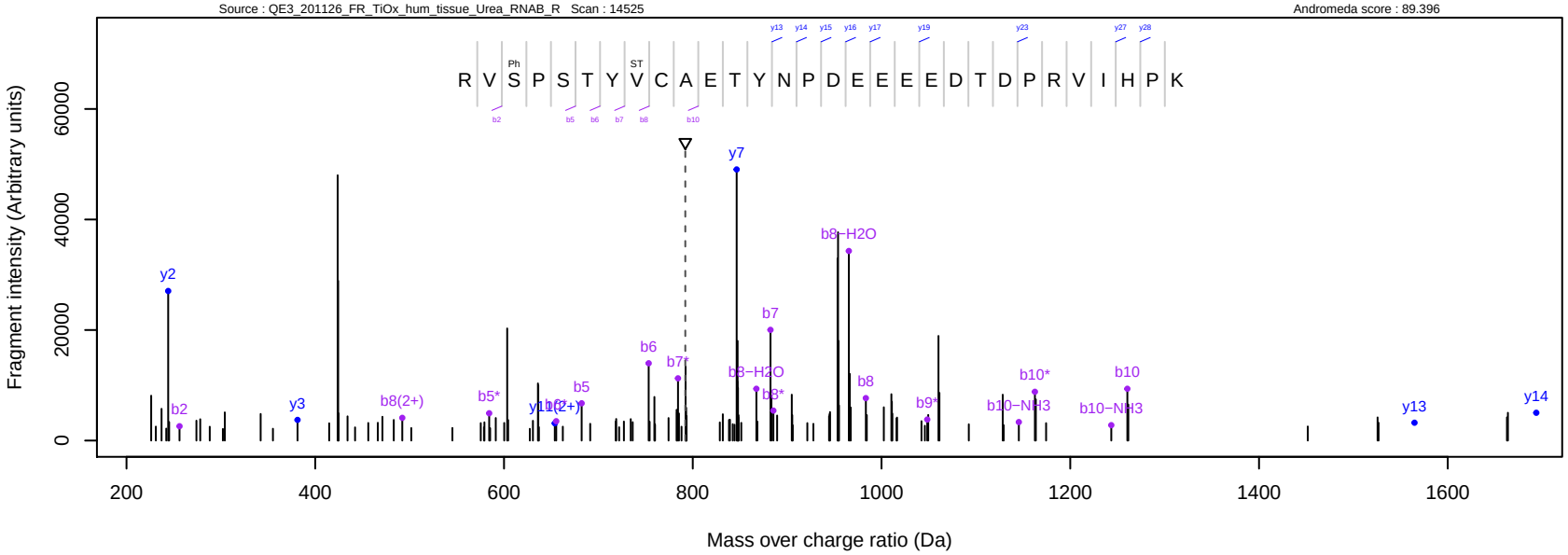



**GEFSAS(Phospho (STY))PM(Oxidation (M))LK−2+**



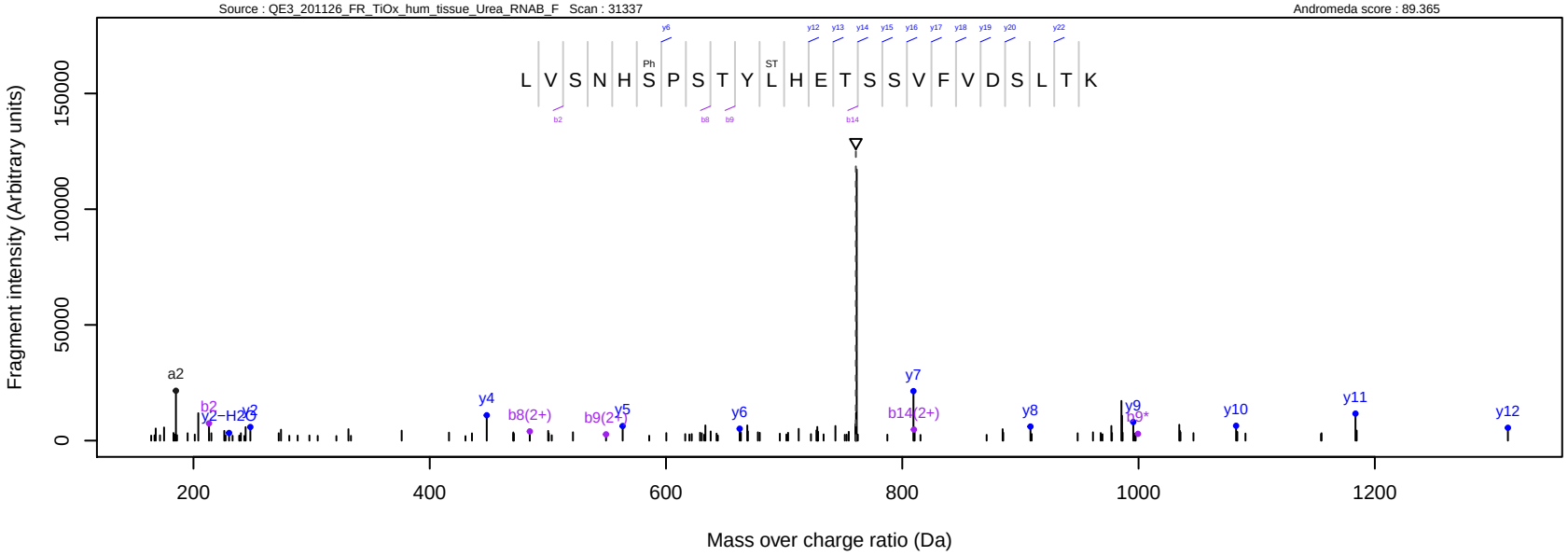
**RVS(Phospho (STY))VCAETYNPDEEEEDTDPRVIHPK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14525 Andromeda score : 89.396



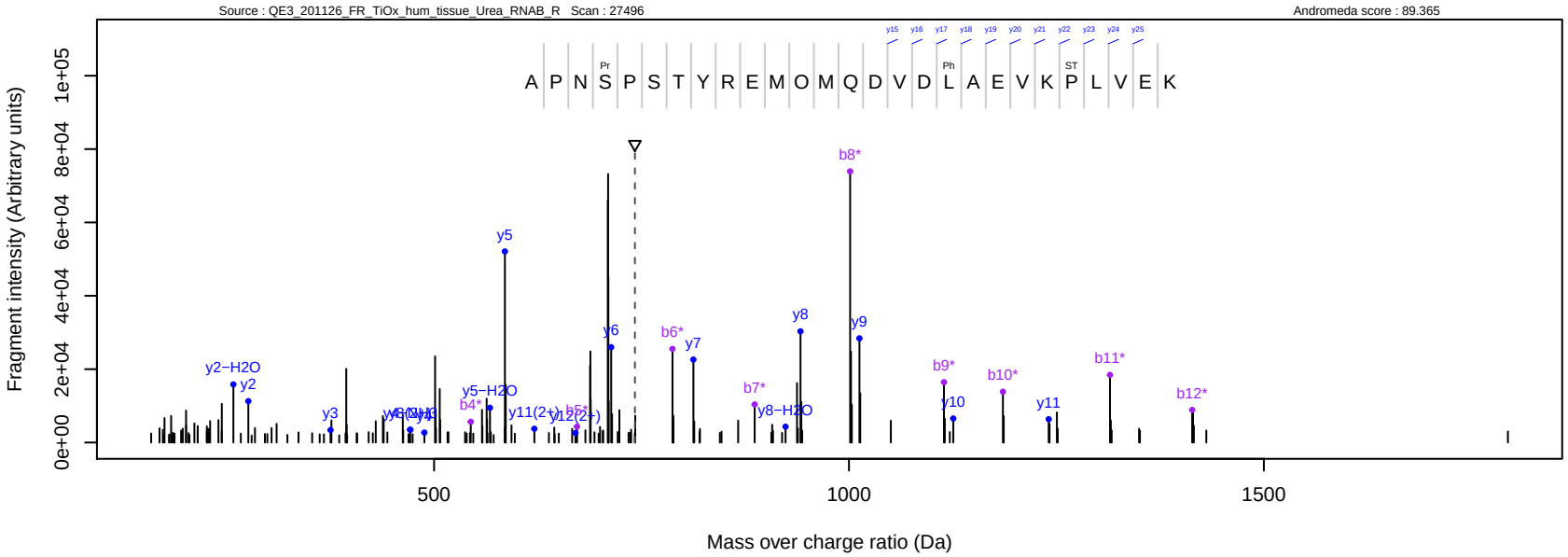

**LVSNHS(Phospho (STY))LHETSSVFVDSLTK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31337 Andromeda score : 89.365




**(Acetyl (Protein N−term))S(Phospho (STY))REM(Oxidation (M))QDVDLAEVKPLVEK−3+**

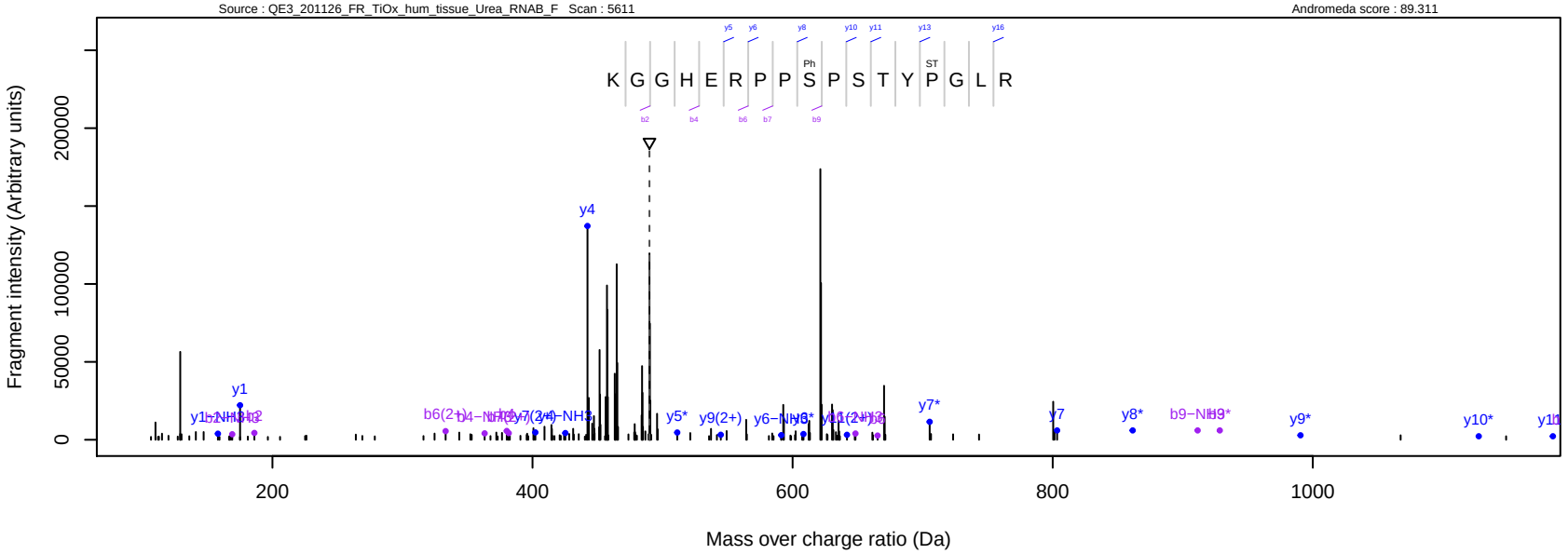
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27496 Andromeda score : 89.365



KGGHERPPS(Phospho (STY))PGLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5611

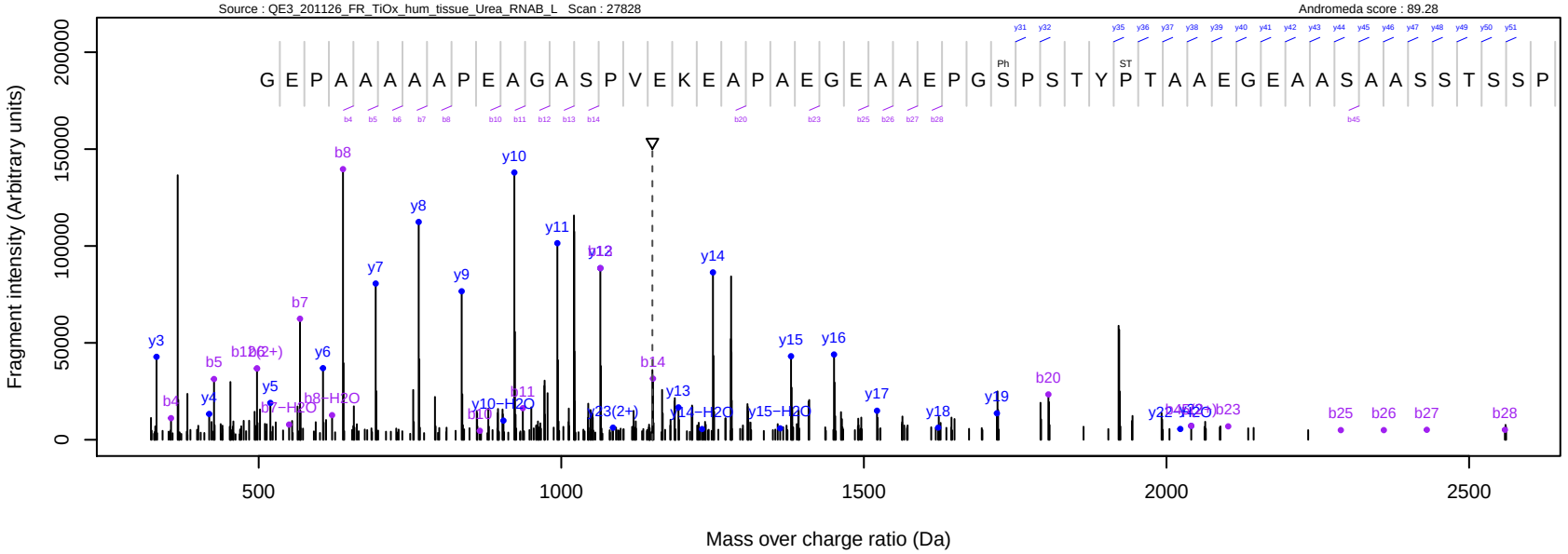
Andromeda score : 89.311




GEPAAAAAPEAGASPVEKEAPAEGEAAEPGS(Phospho (STY))PTAAEGEAASAASSTSSPK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27828

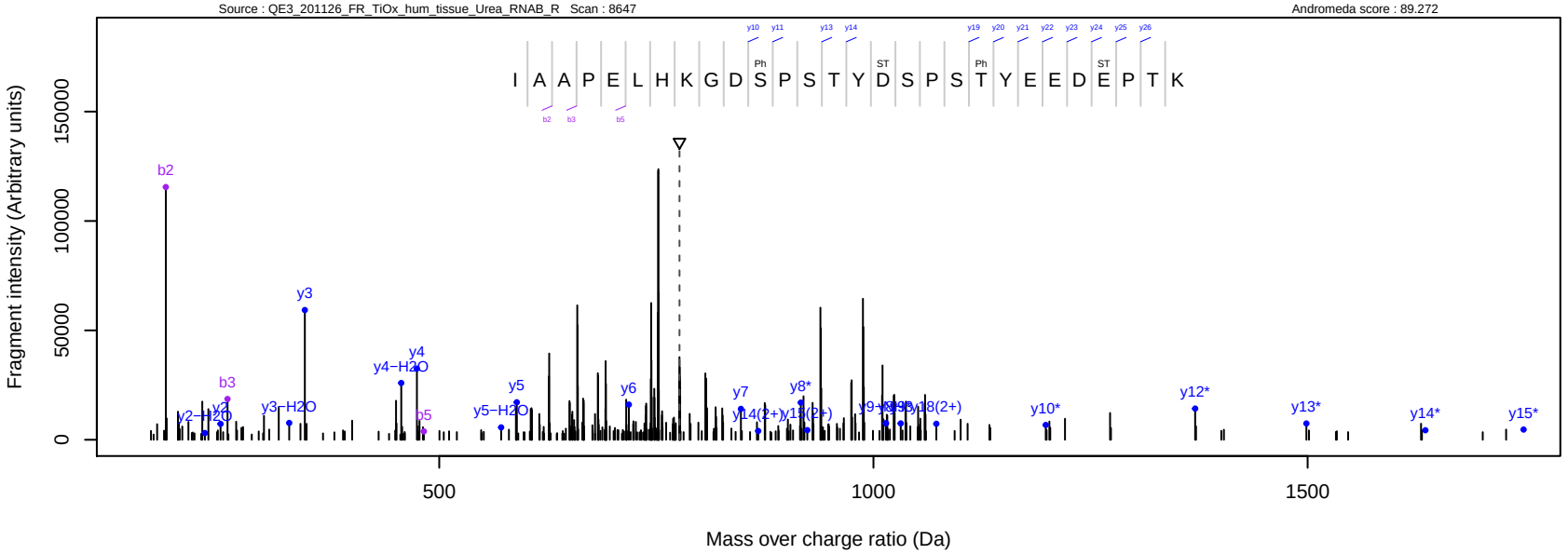
Andromeda score : 89.28




IAAPELHKGDS(Phospho (STY))DS(Phospho (STY))EEDEPTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8647

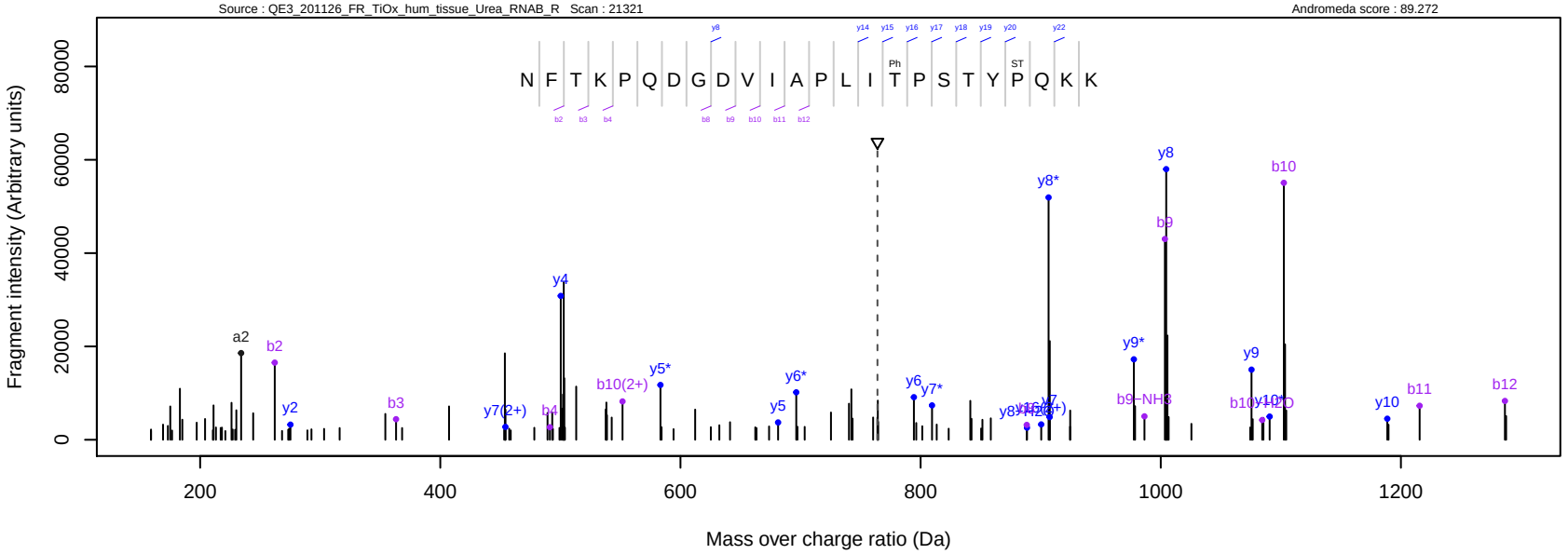
Andromeda score : 89.272



NFTKPQDGDVIAPLITPSTYPQKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21321

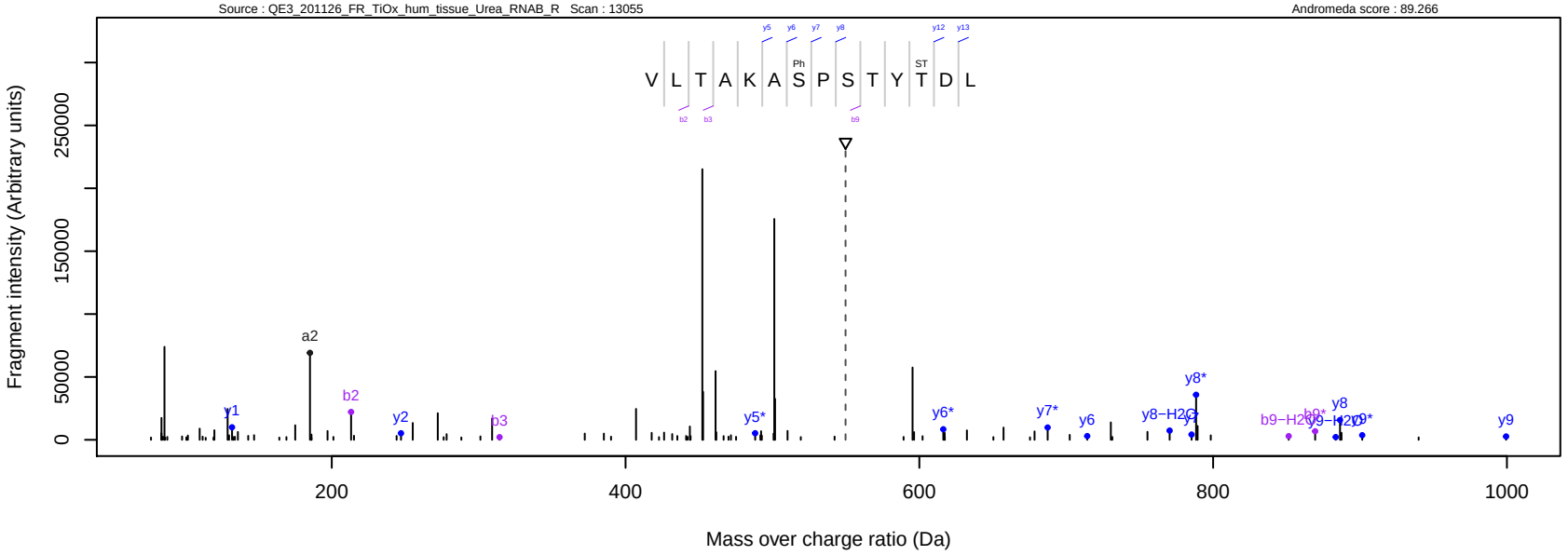
Andromeda score : 89.272




VLTAKAS(Phospho (STY))TDL−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13055

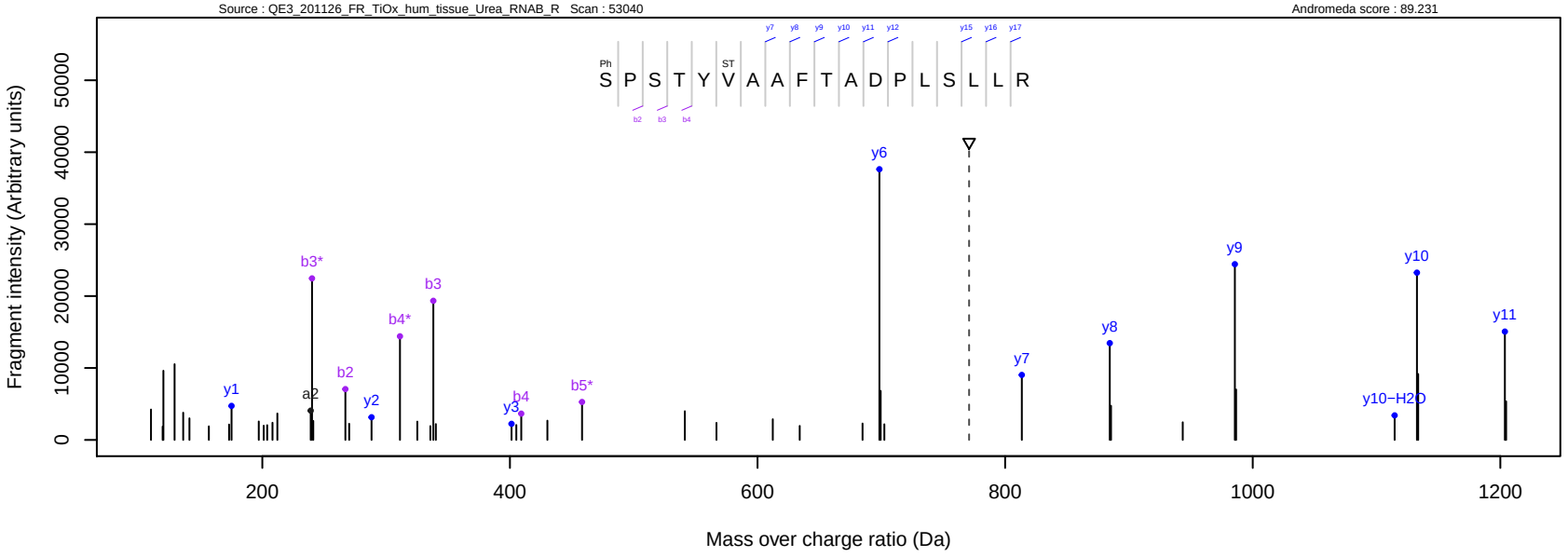
Andromeda score : 89.266




S(Phospho (STY))VAAFTADPLSLLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53040

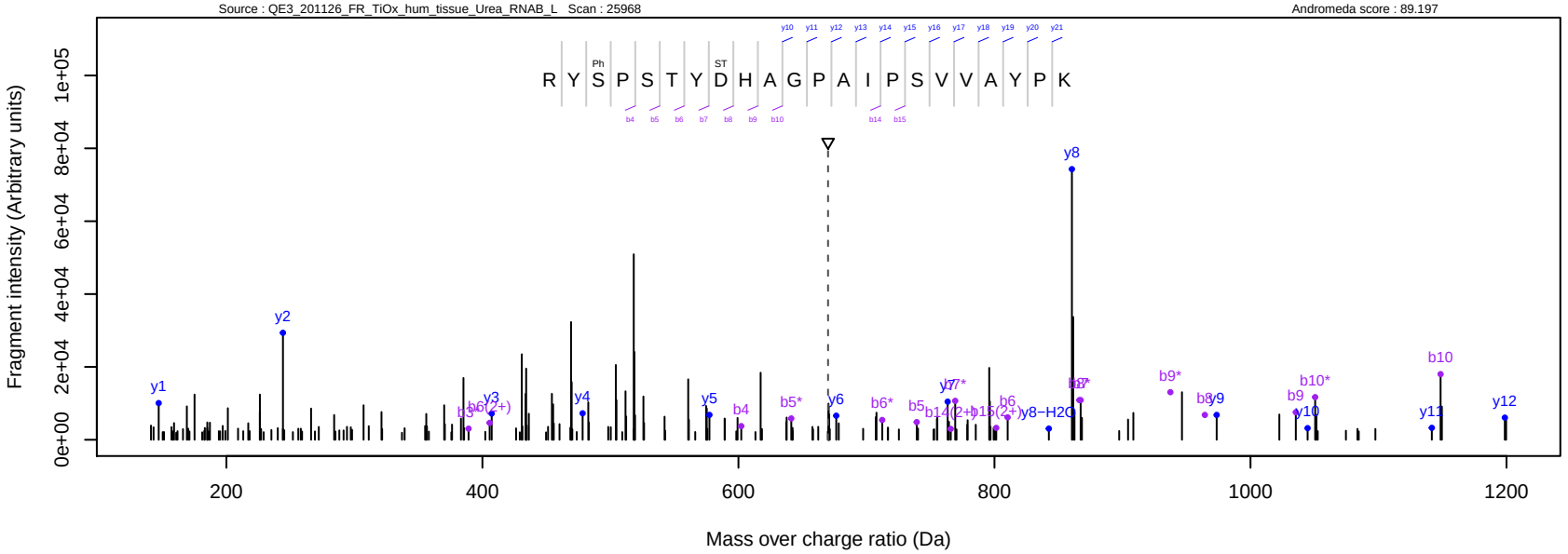
Andromeda score : 89.231



RYS(Phospho (STY))DHAGPAIPSVVAYPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25968

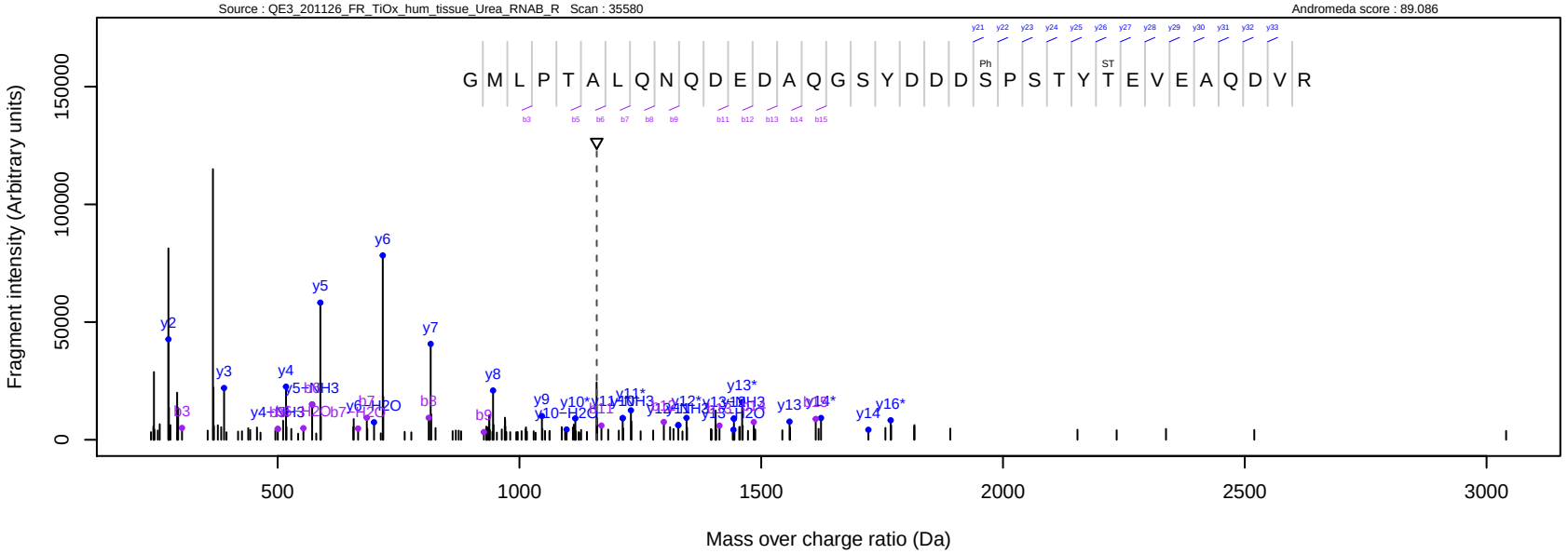
Andromeda score : 89.197




GMLPTALQNQDEDAQGSYDDDS(Phospho (STY))TEVEAQDVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35580

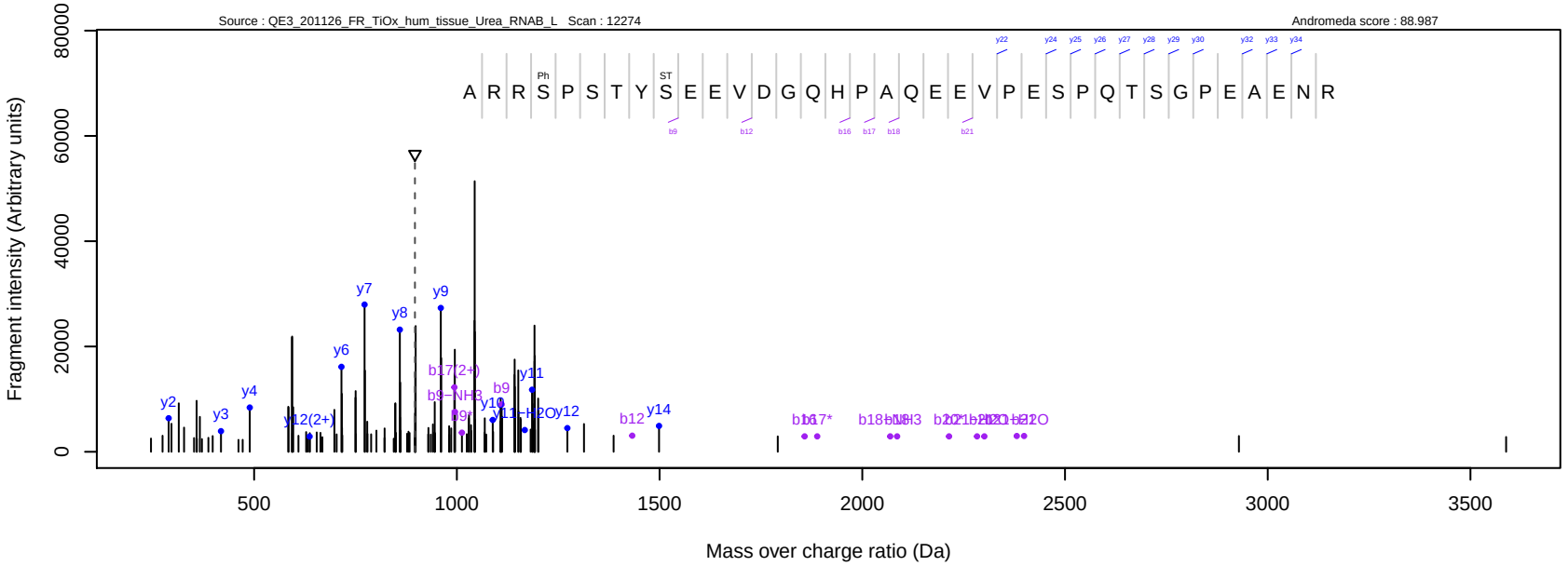
Andromeda score : 89.086




ARRS(Phospho (STY))SEEVDGQHPAQEEVPESPQTSGPEAENR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12274

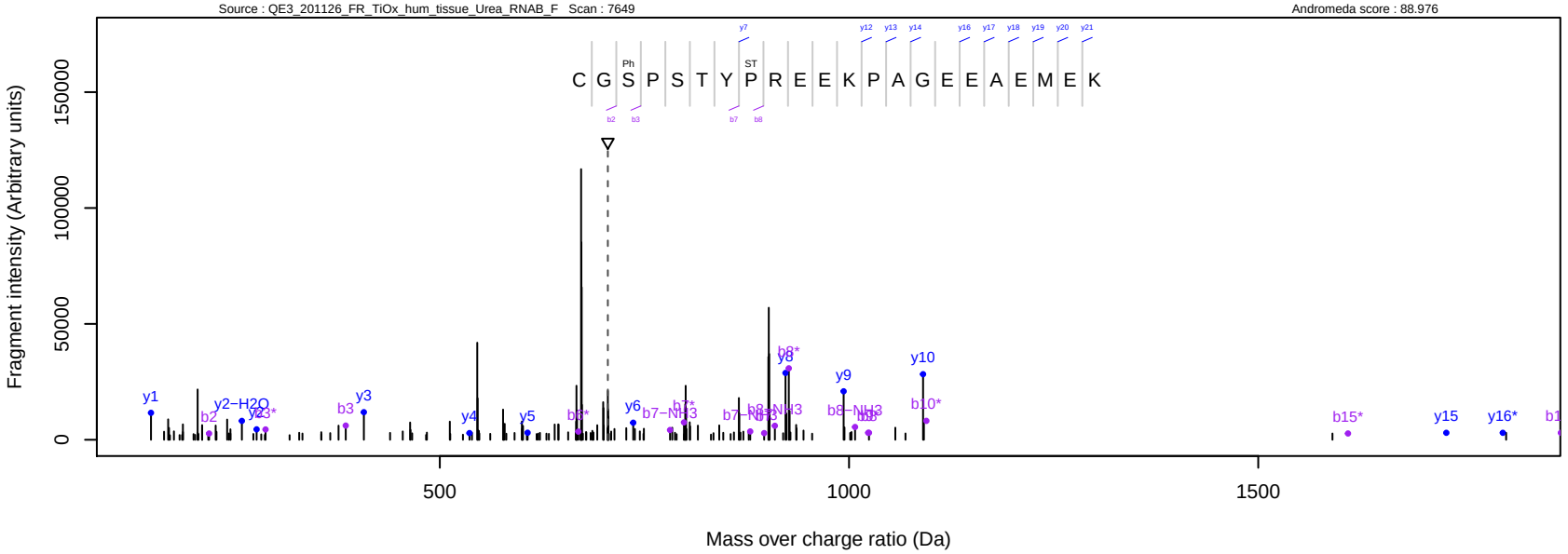
Andromeda score : 88.987



CGS(Phospho (STY))PREEKPAGEEAEMEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7649

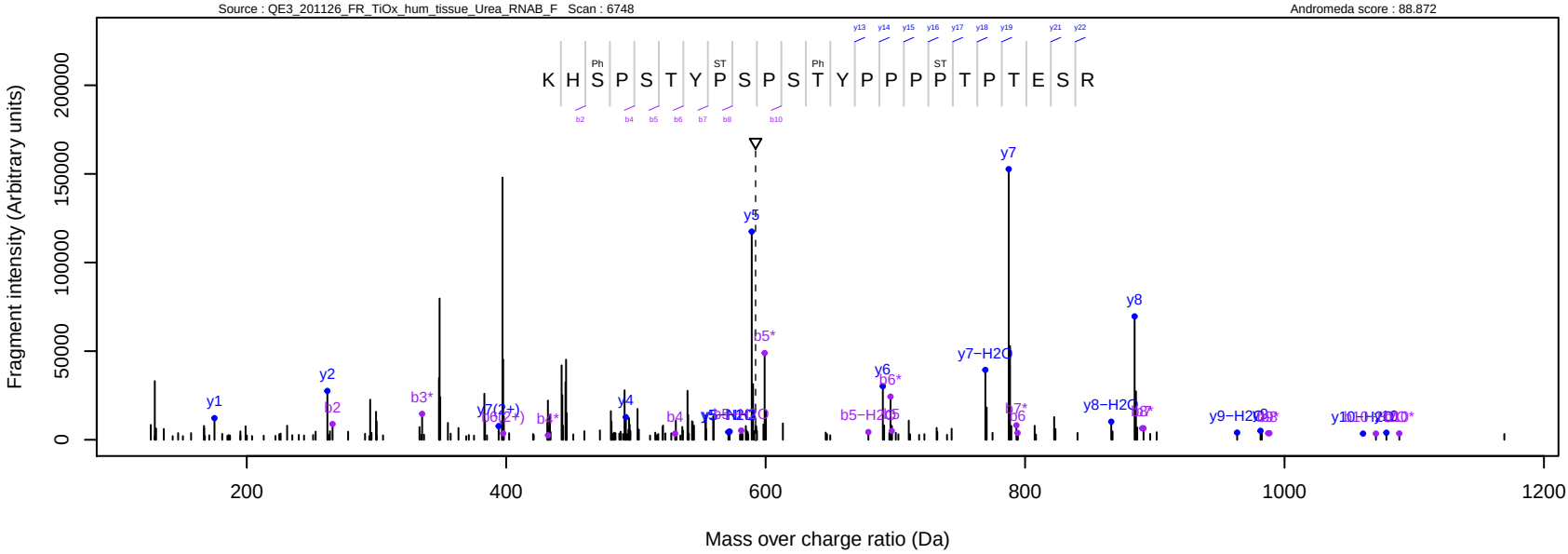
Andromeda score : 88.976




KHS(Phospho (STY))PS(Phospho (STY))PPPPTPTESR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6748

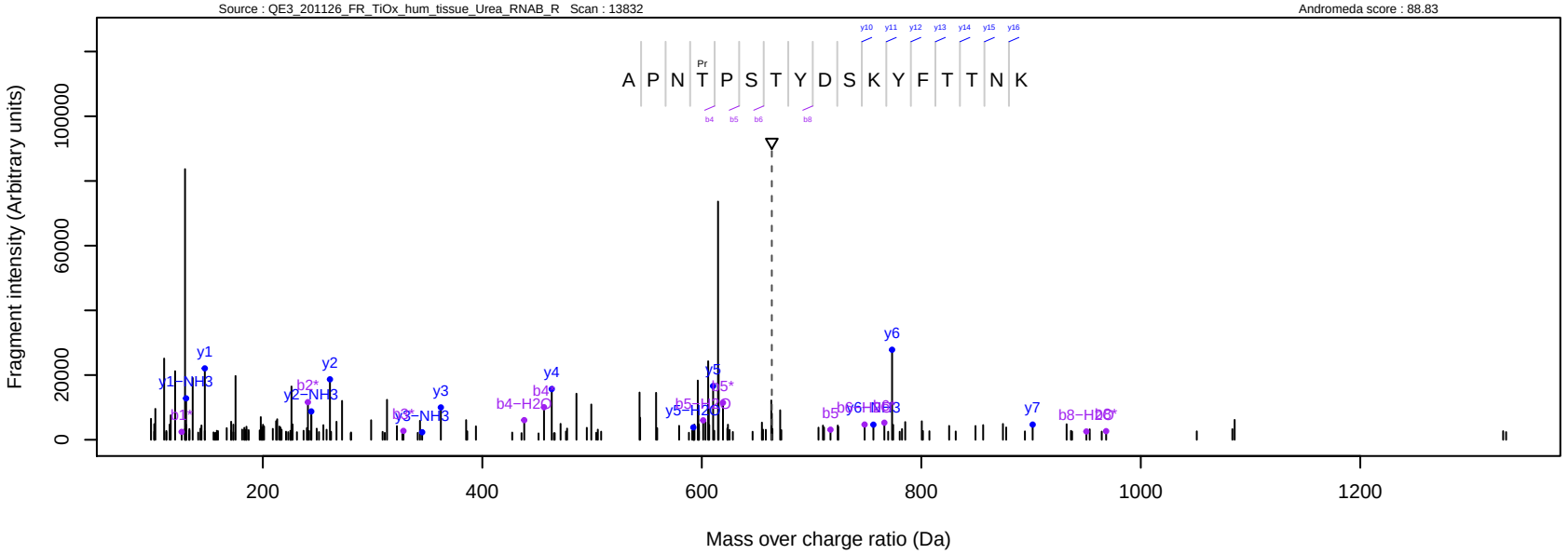
Andromeda score : 88.872

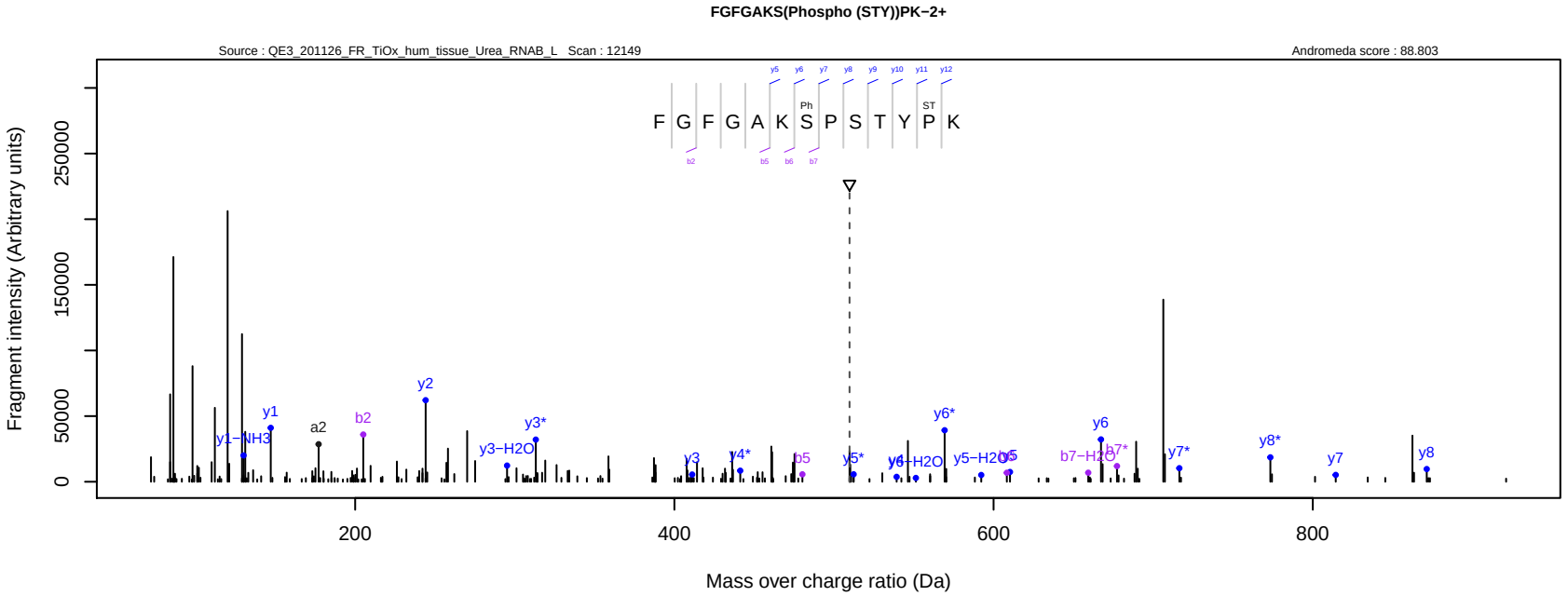


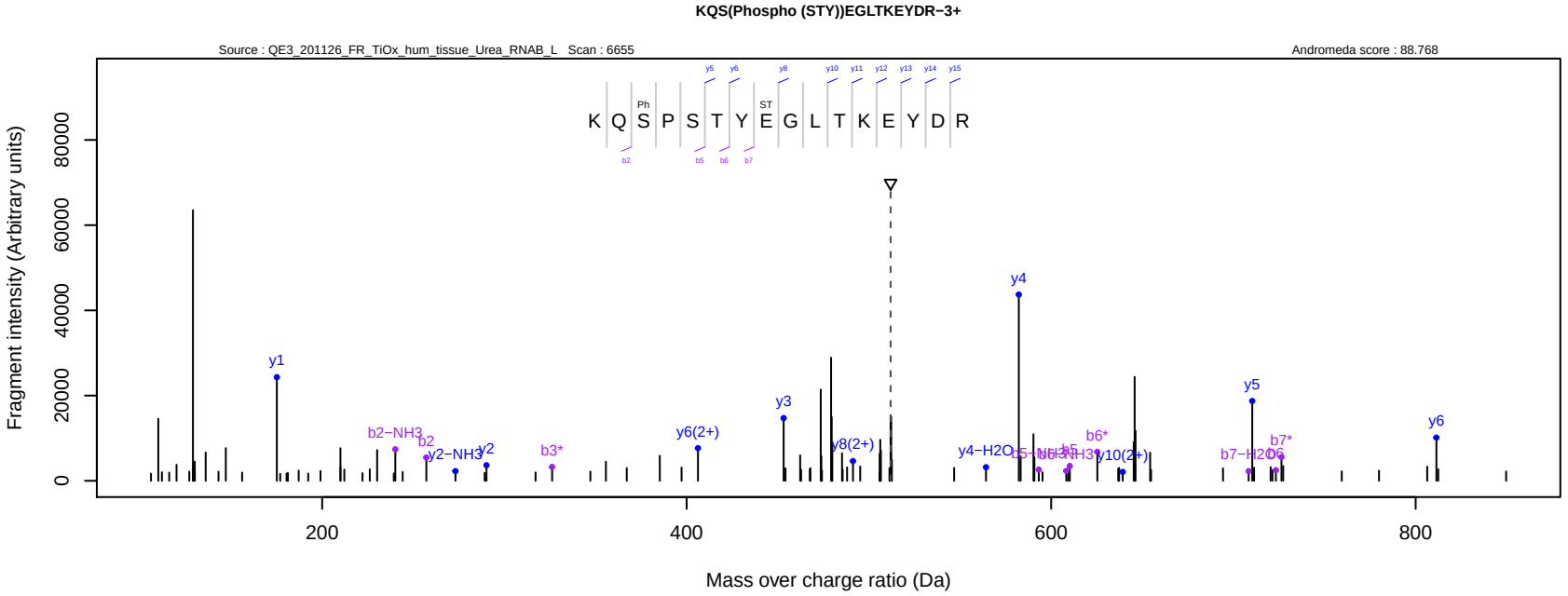

(Acetyl (Protein N−term))T(Phospho (STY))DSKYFTTNK−2+

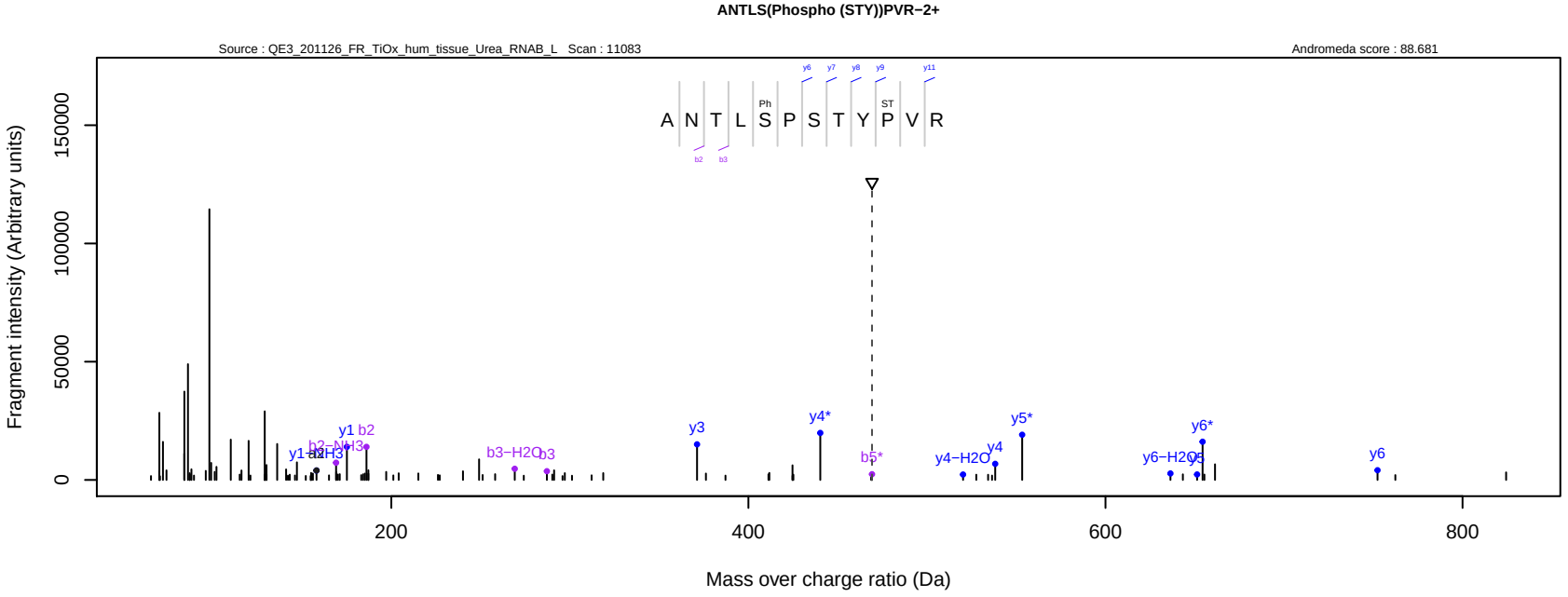
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13832

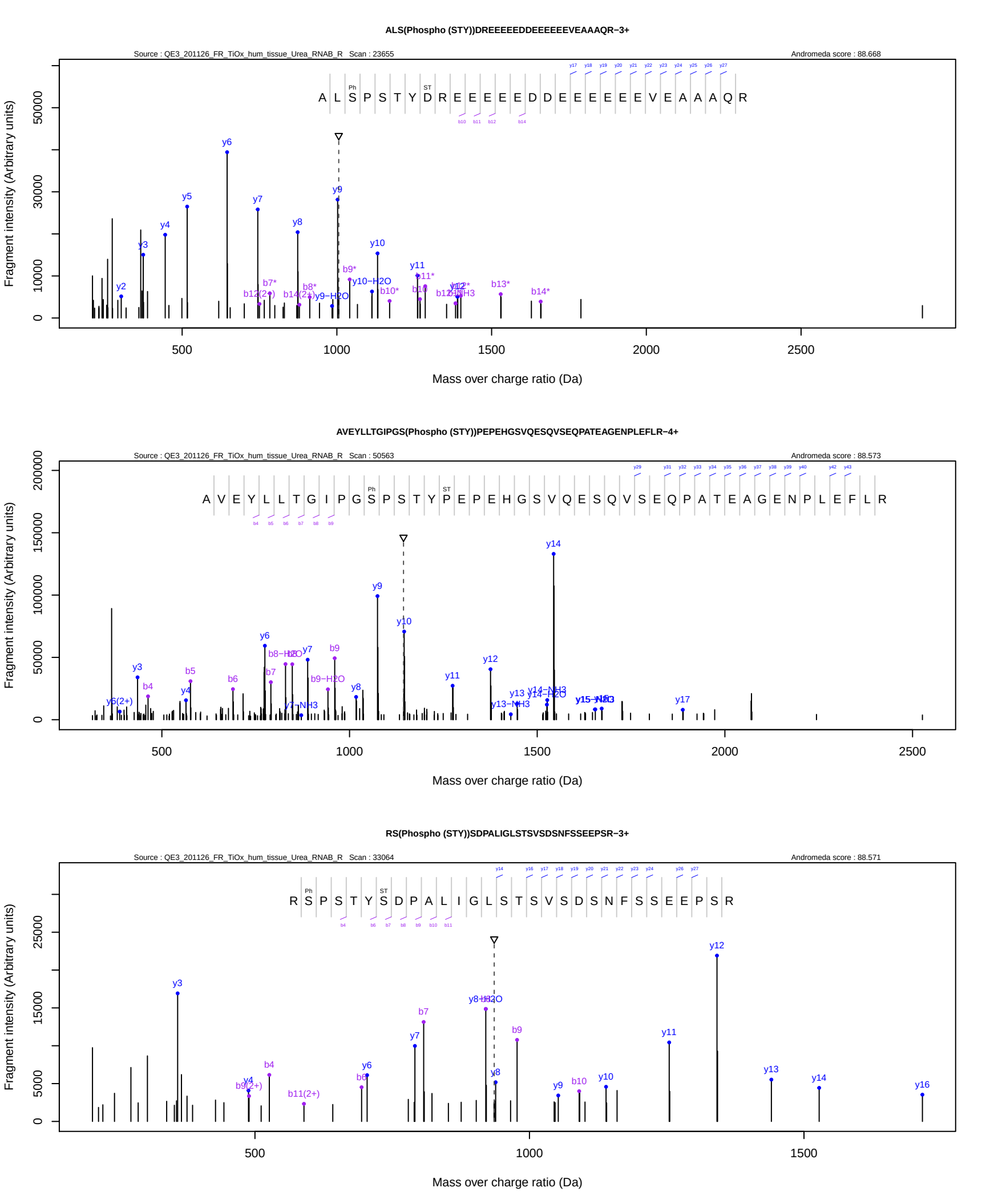
Andromeda score : 88.83

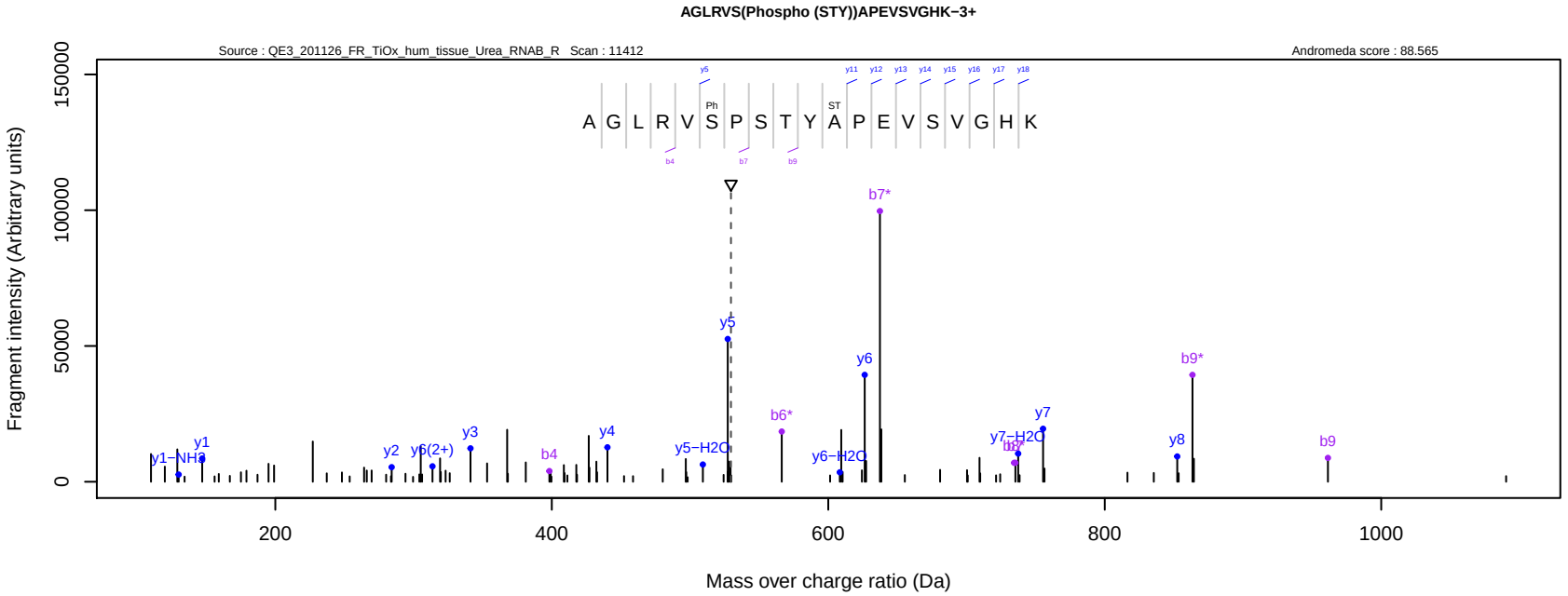


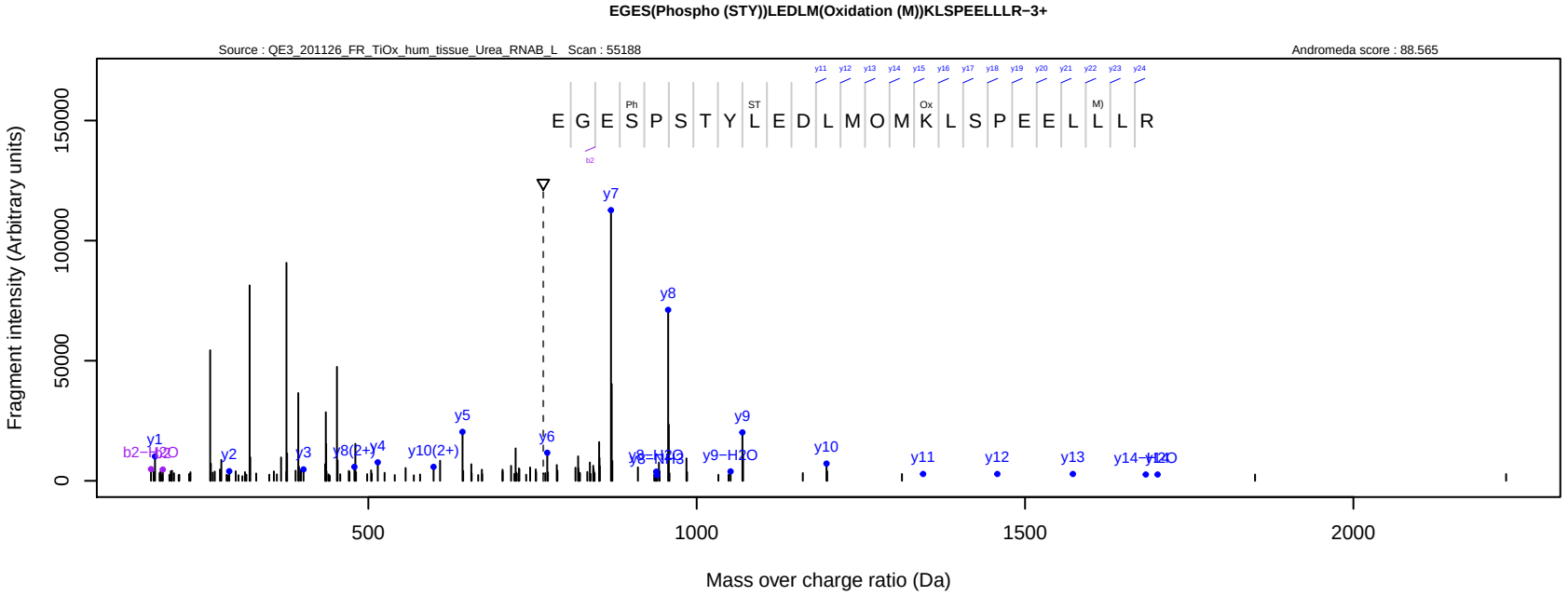

FGFGAKS(Phospho (STY))PK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12149
Andromeda score : 88.803
F G F G A K S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

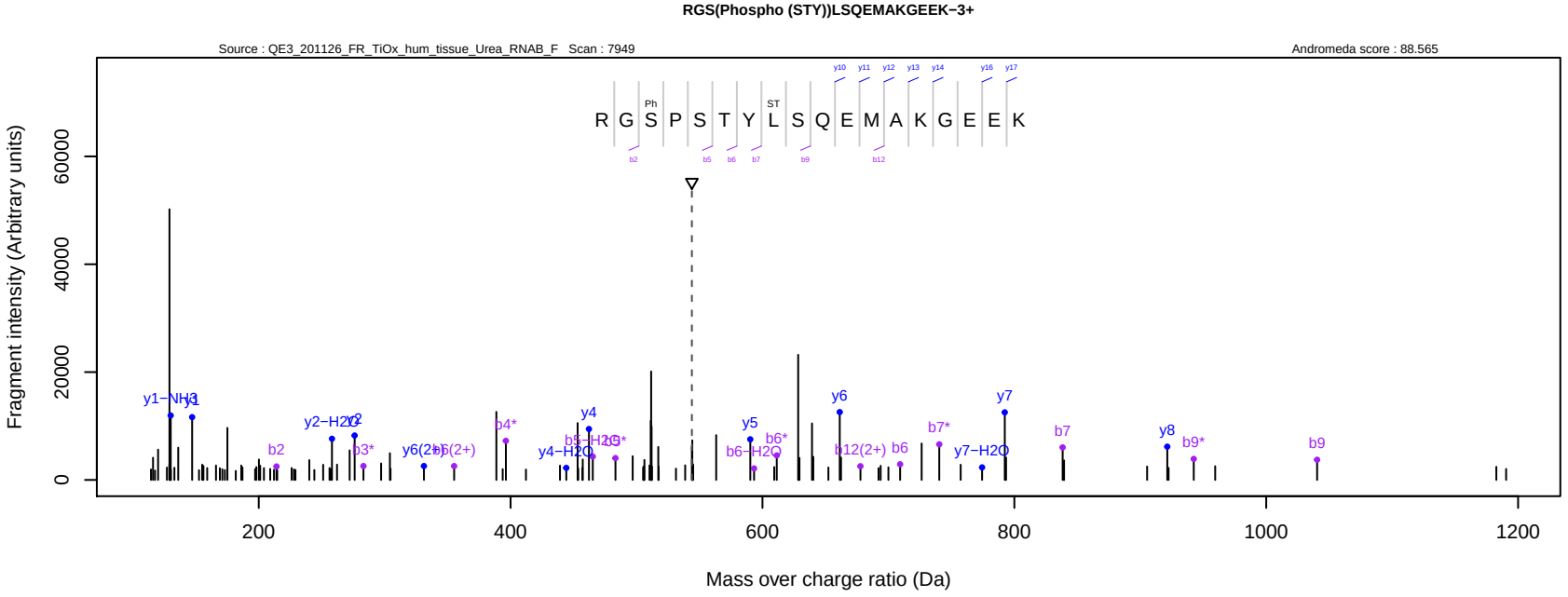

KQS(Phospho (STY))EGLTKEYDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6655
Andromeda score : 88.768
K Q S P S T Y E G L T K E Y D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANTLS(Phospho (STY))PVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11083
Andromeda score : 88.681
A N T L S P S T Y P V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))DREEEEEDDEEEEEEVEAAAQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23655
Andromeda score : 88.668
A L S P S T Y D R E E E E E E D D E E E E E E E V E A A A Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
AVEYLLTGIPGS(Phospho (STY))PEPEHGSVQESQVSEQPATEAGENPLEFLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50563
Andromeda score : 88.573
A V E Y L L T G I P G S P S T Y P E P E H G S V Q E S Q V S E Q P A T E A G E N P L E F L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RS(Phospho (STY))SDPALIGLSTSVSDSNFSSEEPSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33064
Andromeda score : 88.571
R S P S T Y S D P A L I G L S T S V S D S N F S S E E P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGLRVS(Phospho (STY))APEVSVGHK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11412
Andromeda score : 88.565
A G L R V S P S T Y A P E V S V G H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

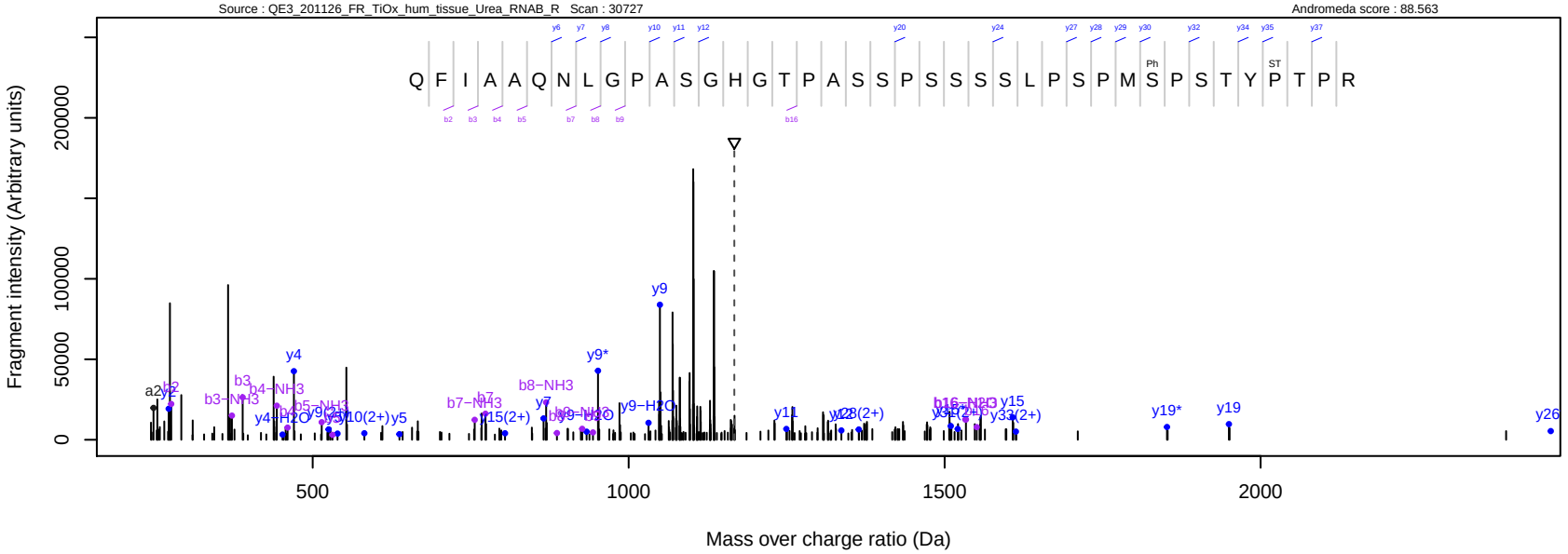

EGES(Phospho (STY))LEDLM(Oxidation (M))KLSPEELLLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55188
Andromeda score : 88.565
E G E S P S T Y L E D L M O M K L S P E E L L L R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))LSQEMAKGEEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7949
Andromeda score : 88.565
R G S P S T Y L S Q E M A K G E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QFIAAQNLGPASGHGTPASSPSSSSLPSPMS(Phospho (STY))PTPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30727

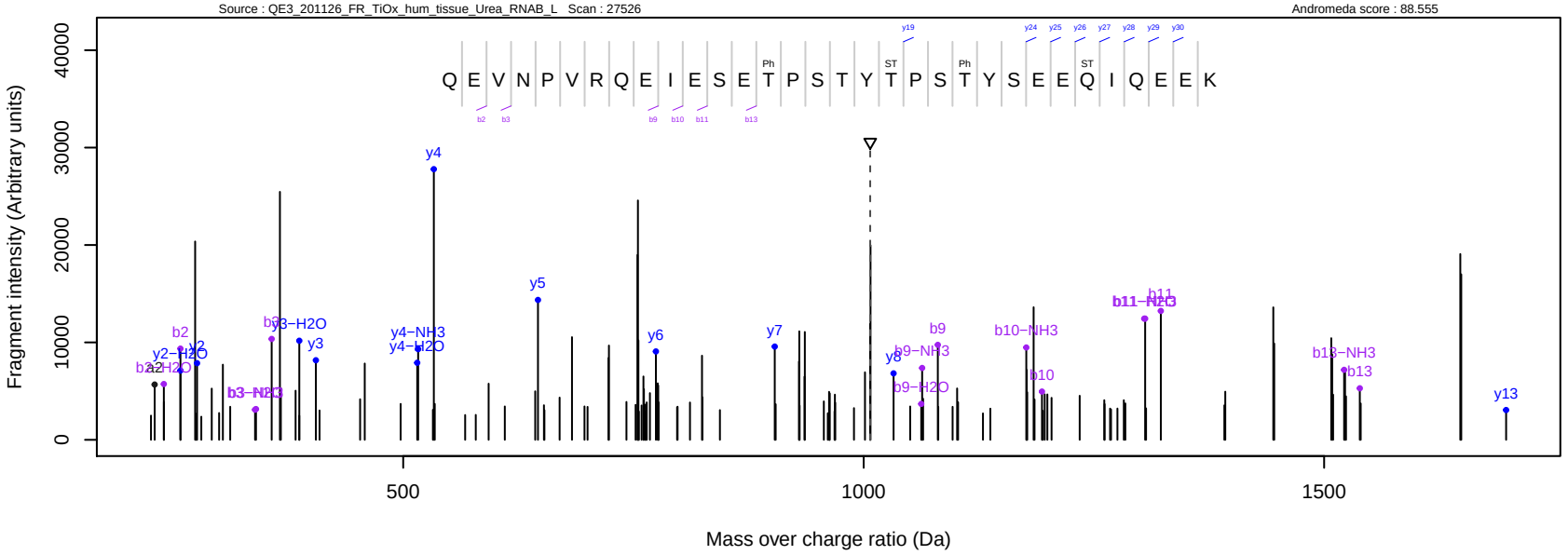
Andromeda score : 88.563




QEVNPVRQEIESET(Phospho (STY))T(Phospho (STY))SEEQIQEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27526

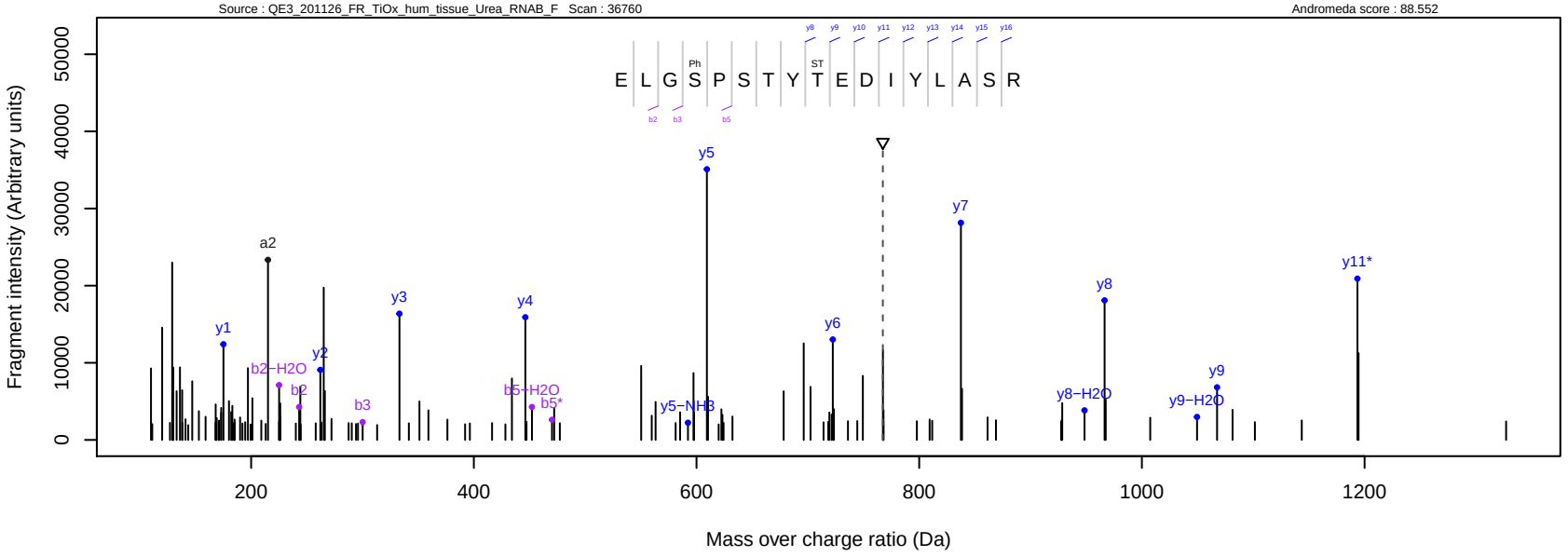
Andromeda score : 88.555

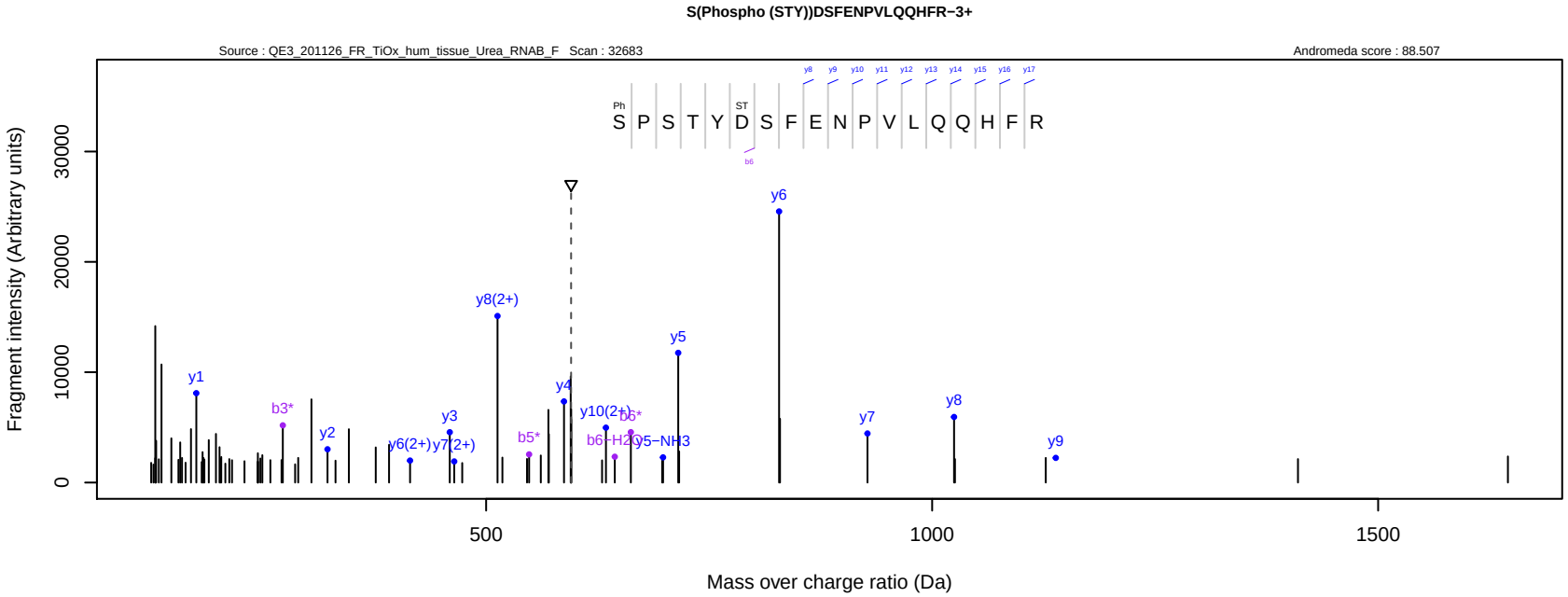


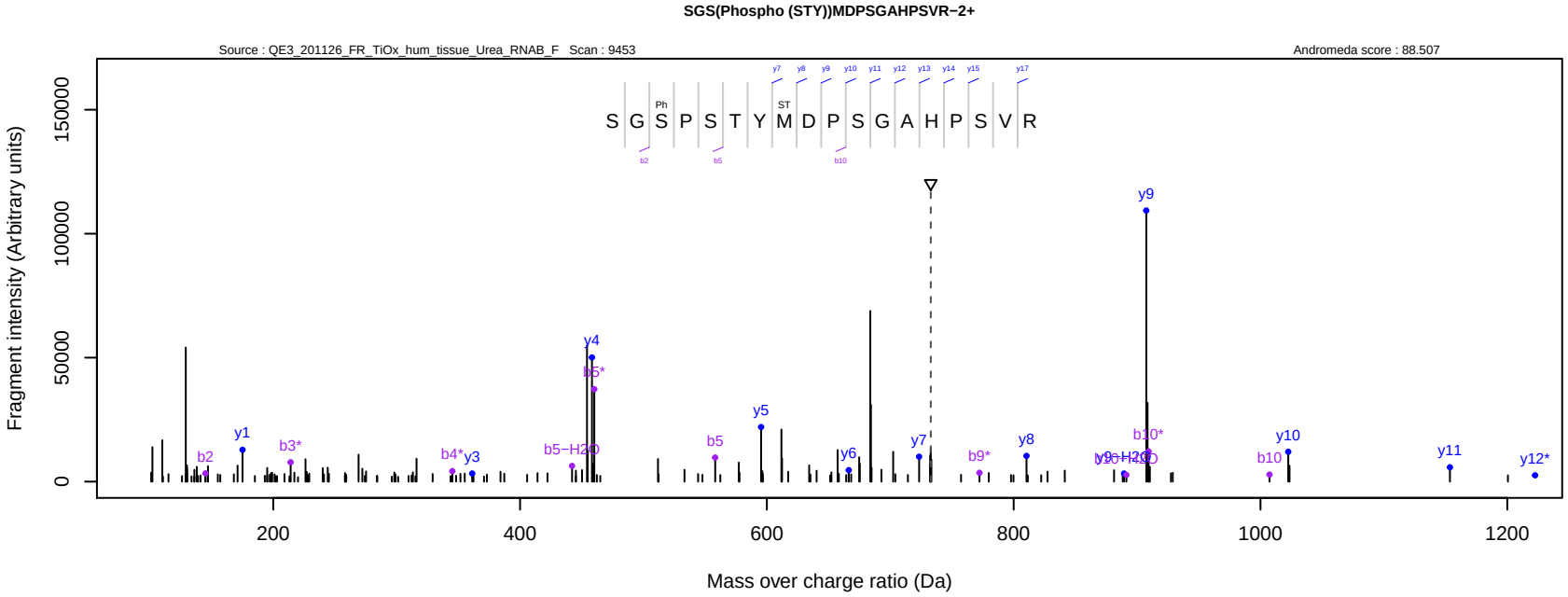

ELGS(Phospho (STY))TEDIYLASR−2+

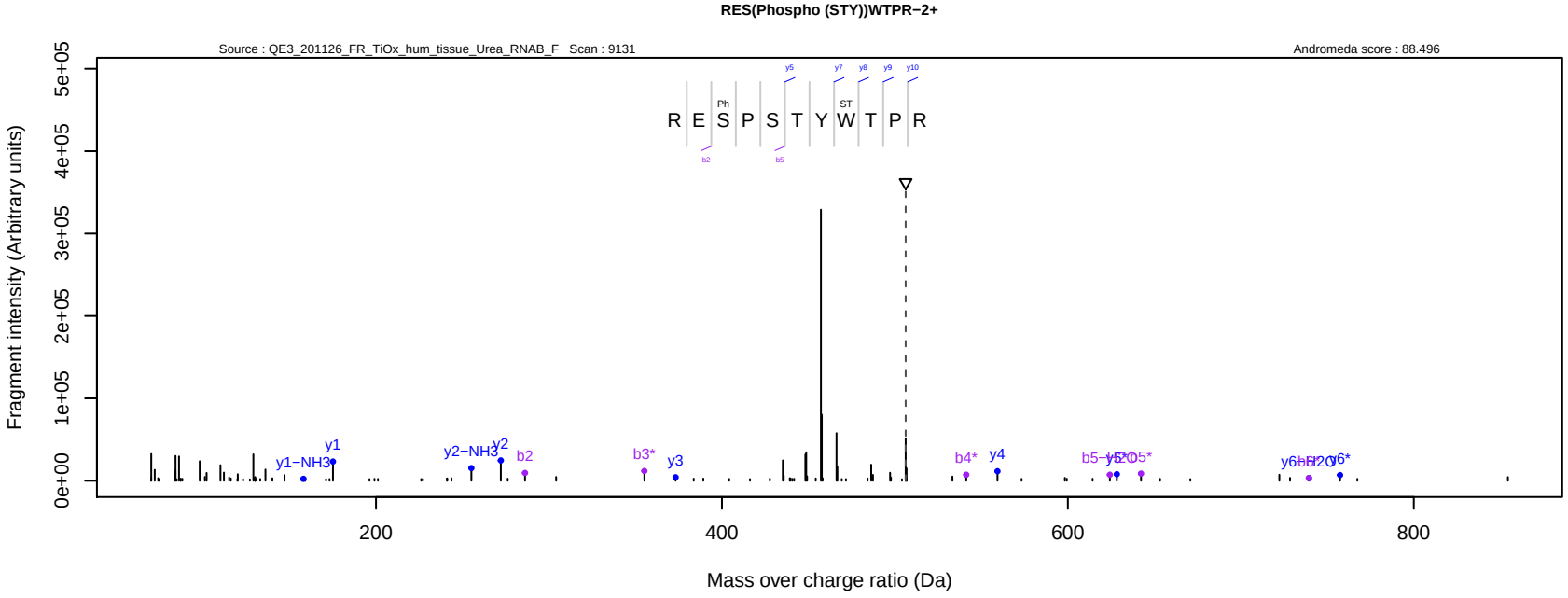
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36760

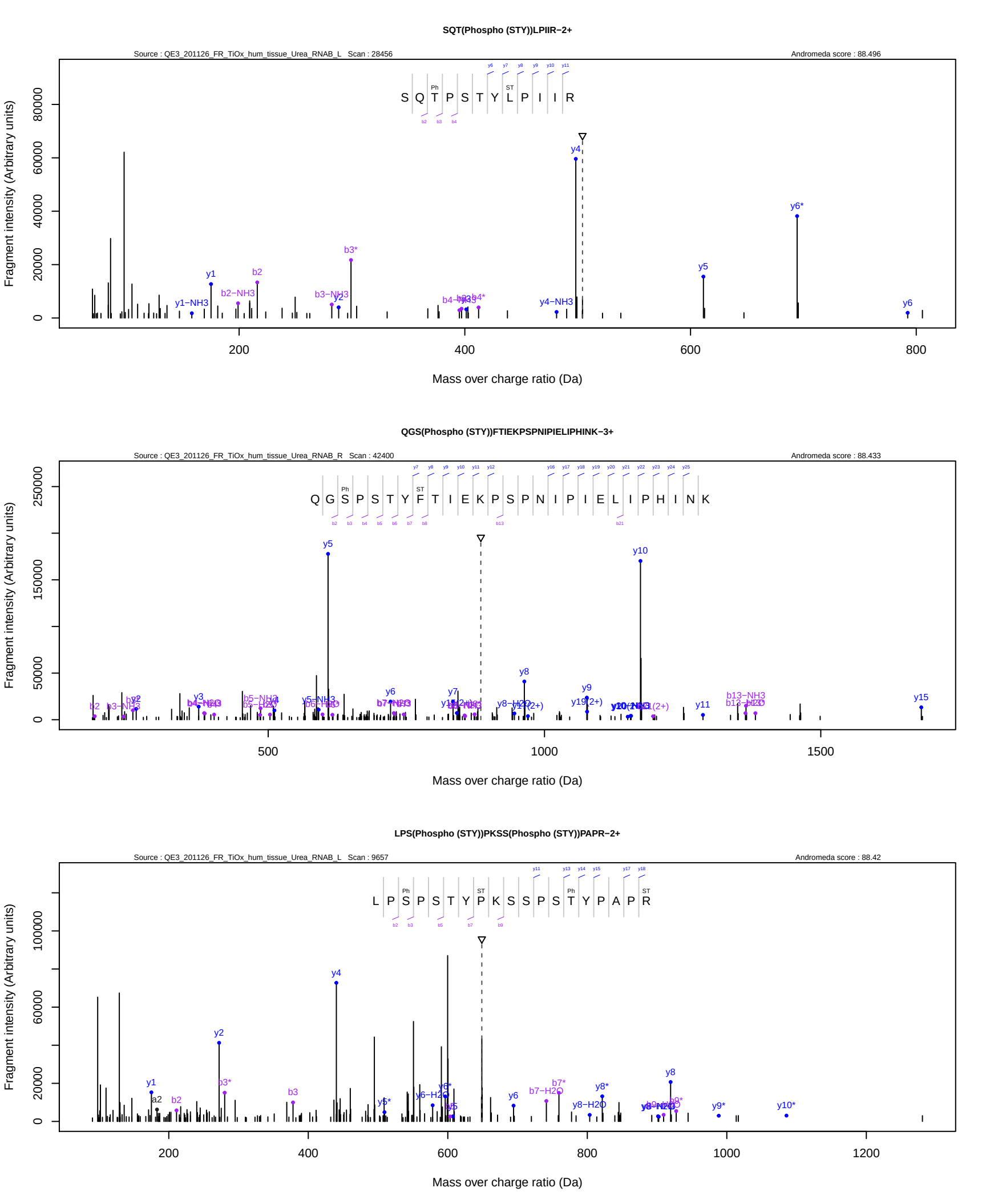
Andromeda score : 88.552




S(Phospho (STY))DSFENPVLQQHFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32683
Andromeda score : 88.507
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))MDPSGAHPSVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9453
Andromeda score : 88.507
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

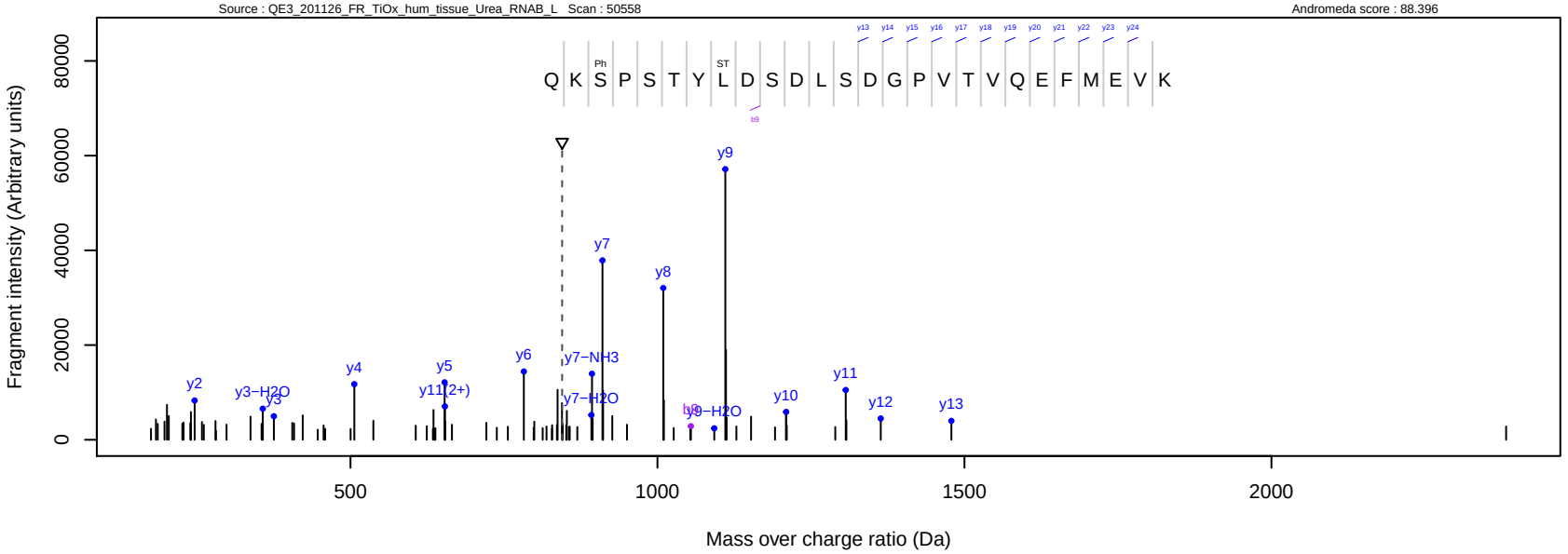

RES(Phospho (STY))WTPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9131
Andromeda score : 88.496
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQT(Phospho (STY))LPIIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28456
Andromeda score : 88.496
S Q T(Ph) P S T Y L(ST) P I I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
QGS(Phospho (STY))FTIEKPSPNIPIELIPHINK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42400
Andromeda score : 88.433
Q G S(Ph) P S T Y F(ST) T I E K P S P N I P I E L I P H I N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
LPS(Phospho (STY))PKSS(Phospho (STY))PAPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9657
Andromeda score : 88.42
L P S(Ph) P S T Y P(ST) K S S P S T(Ph) Y P A P R(ST)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QKS(Phospho (STY))LDSDLSDGPVTVQEFMEVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50558

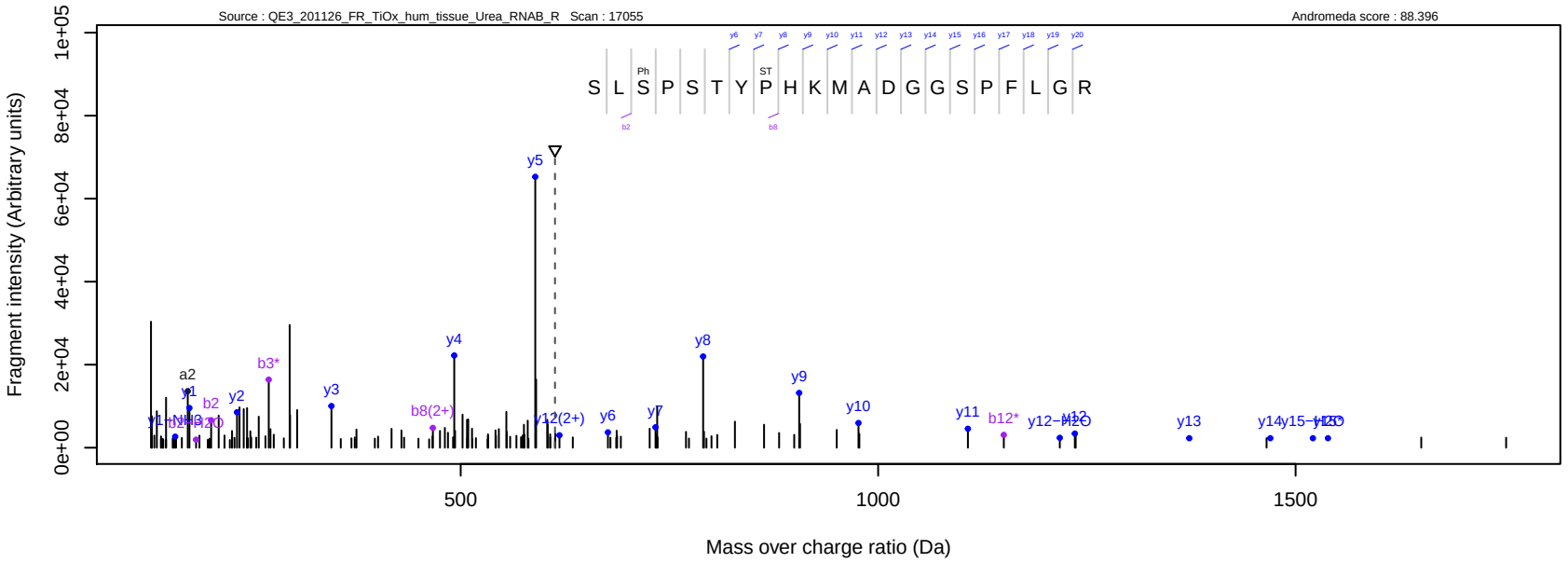
Andromeda score : 88.396




SLS(Phospho (STY))PHKMADGGSPFLGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17055

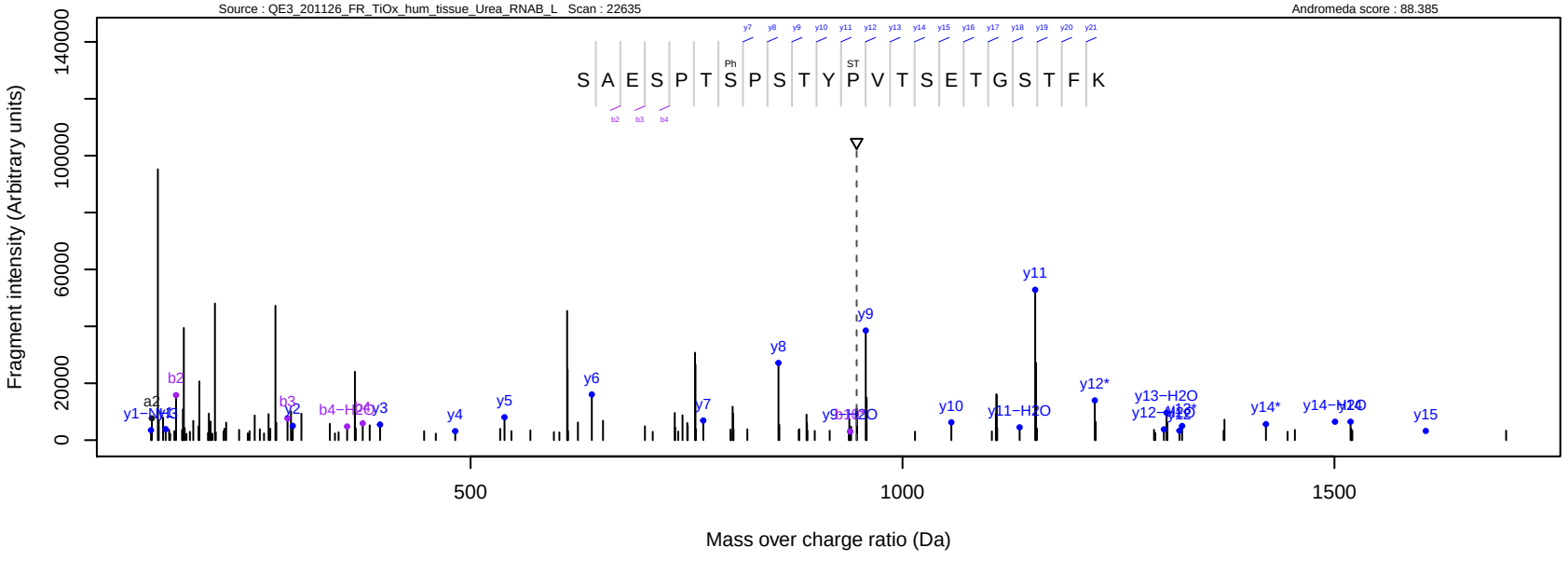
Andromeda score : 88.396




SAESPTS(Phospho (STY))PVTSETGSTFK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22635

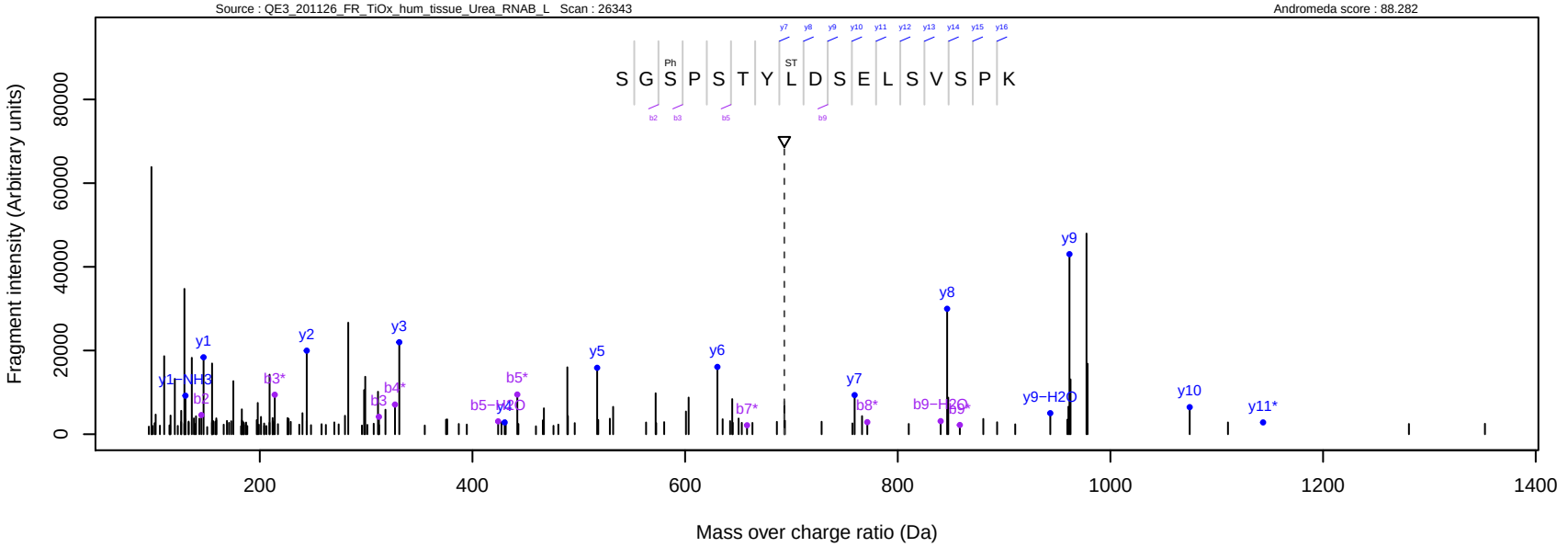
Andromeda score : 88.385



**SGS(Phospho (STY))LDSELSVSPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26343

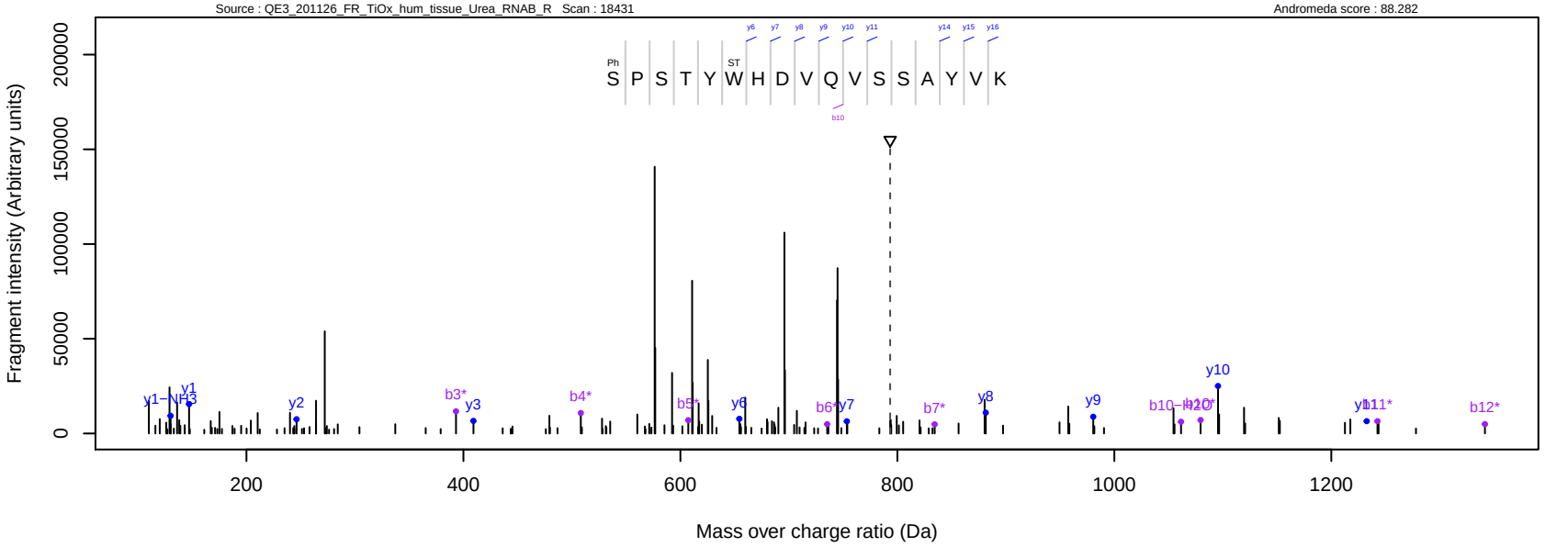
Andromeda score : 88.282




**S(Phospho (STY))WHDVQVSSAYVK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18431

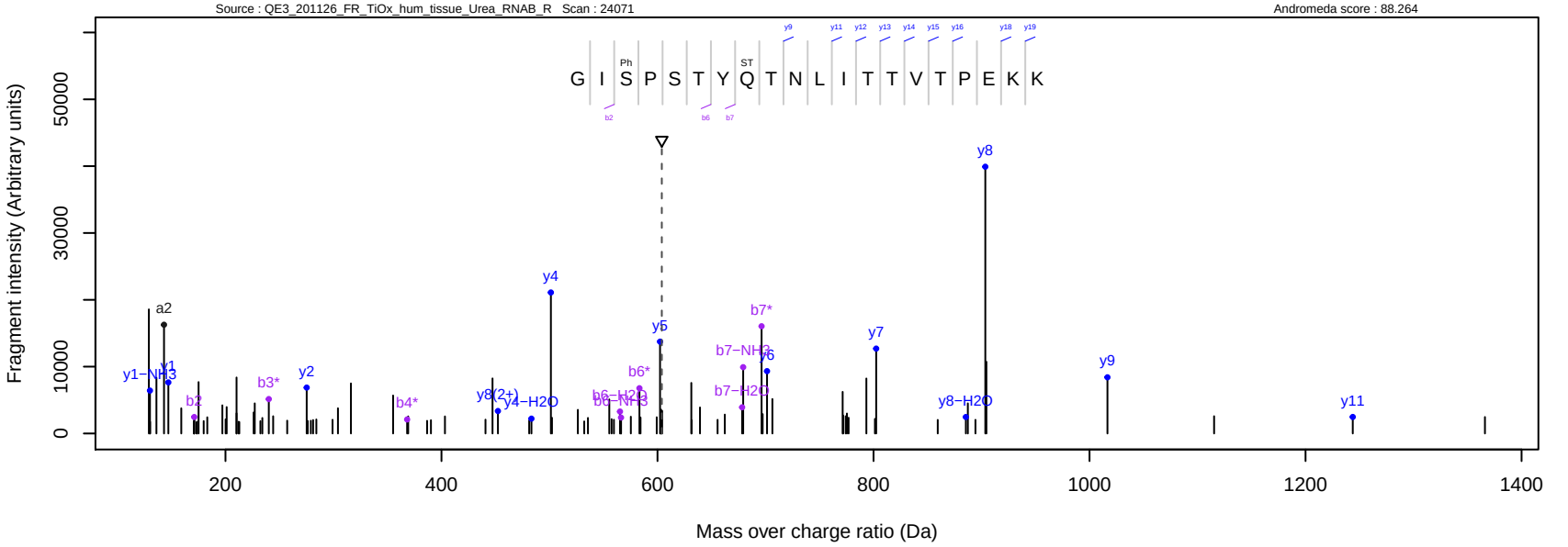
Andromeda score : 88.282




**GIS(Phospho (STY))QTNLITTVTPEKK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24071

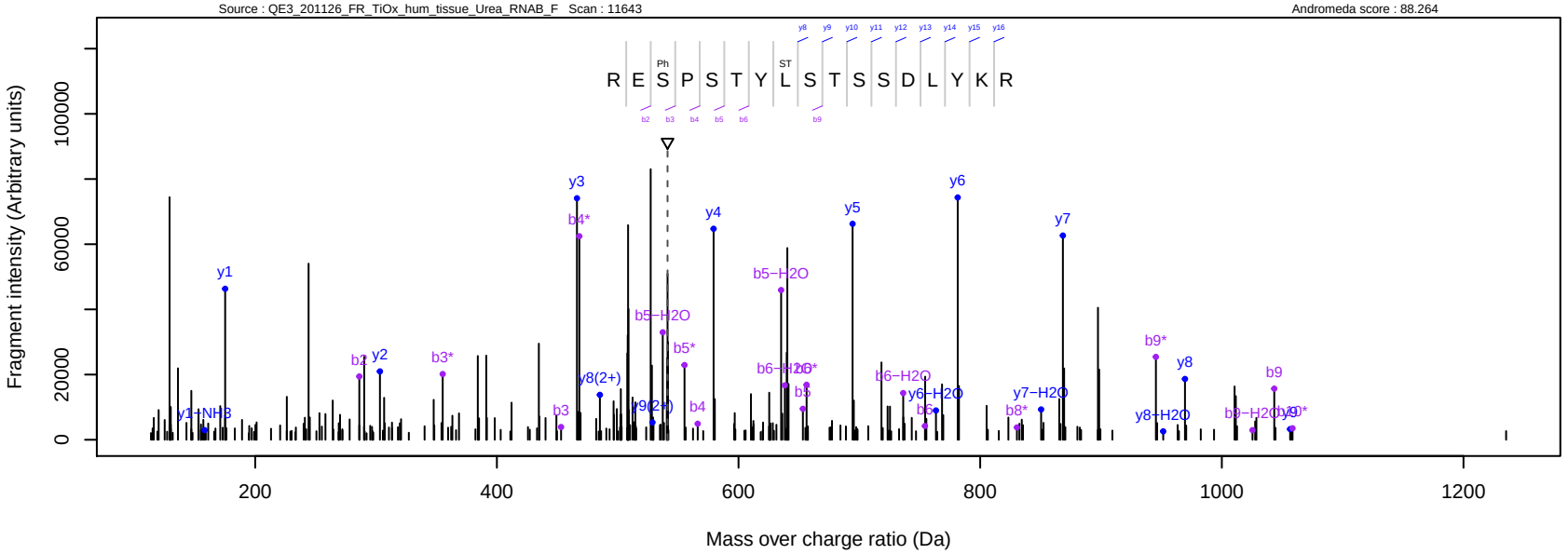
Andromeda score : 88.264



RES(Phospho (STY))LSTSSDLYKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11643

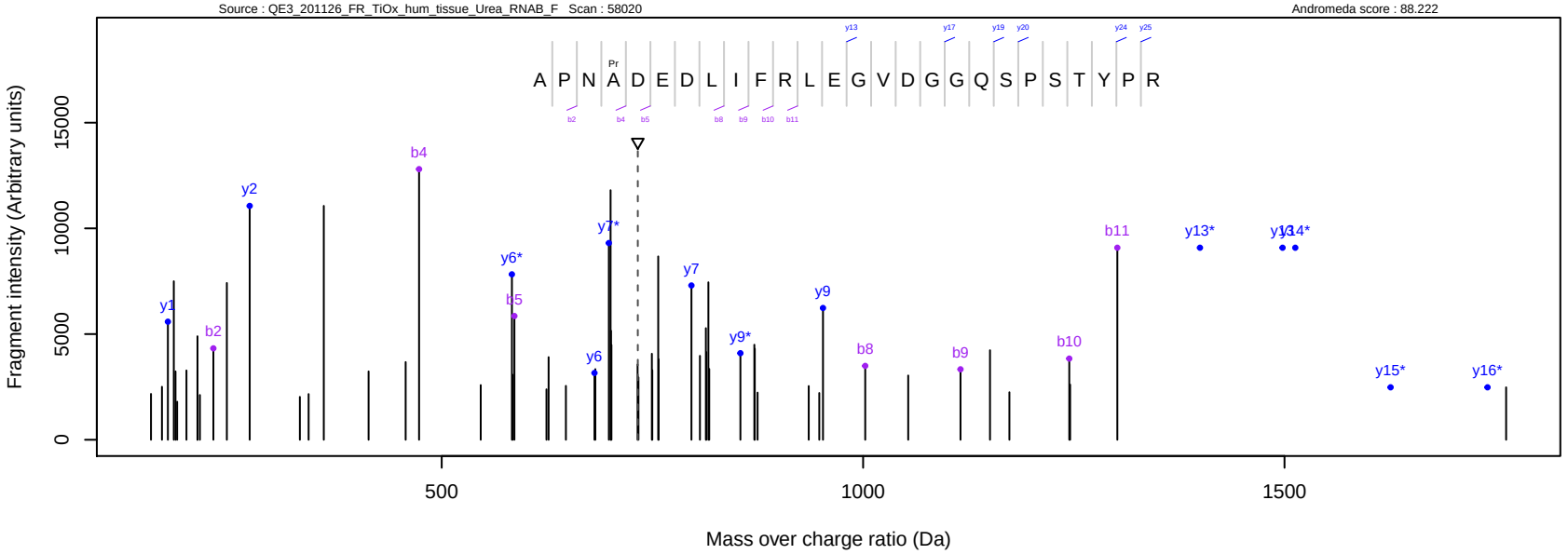
Andromeda score : 88.264




(Acetyl (Protein N−term))ADEDLIFRLEGVDGGQS(Phospho (STY))PR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58020

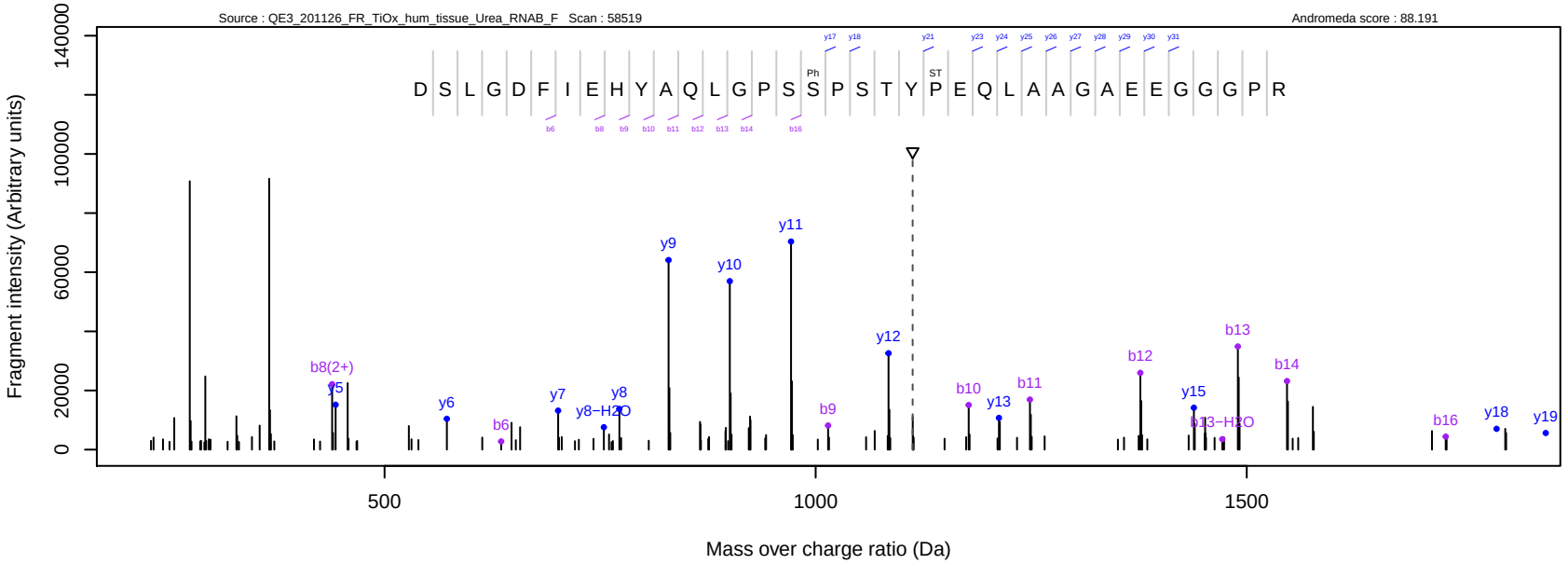
Andromeda score : 88.222




DSLGDFIEHYAQLGPSS(Phospho (STY))PEQLAAGAEEGGGPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58519

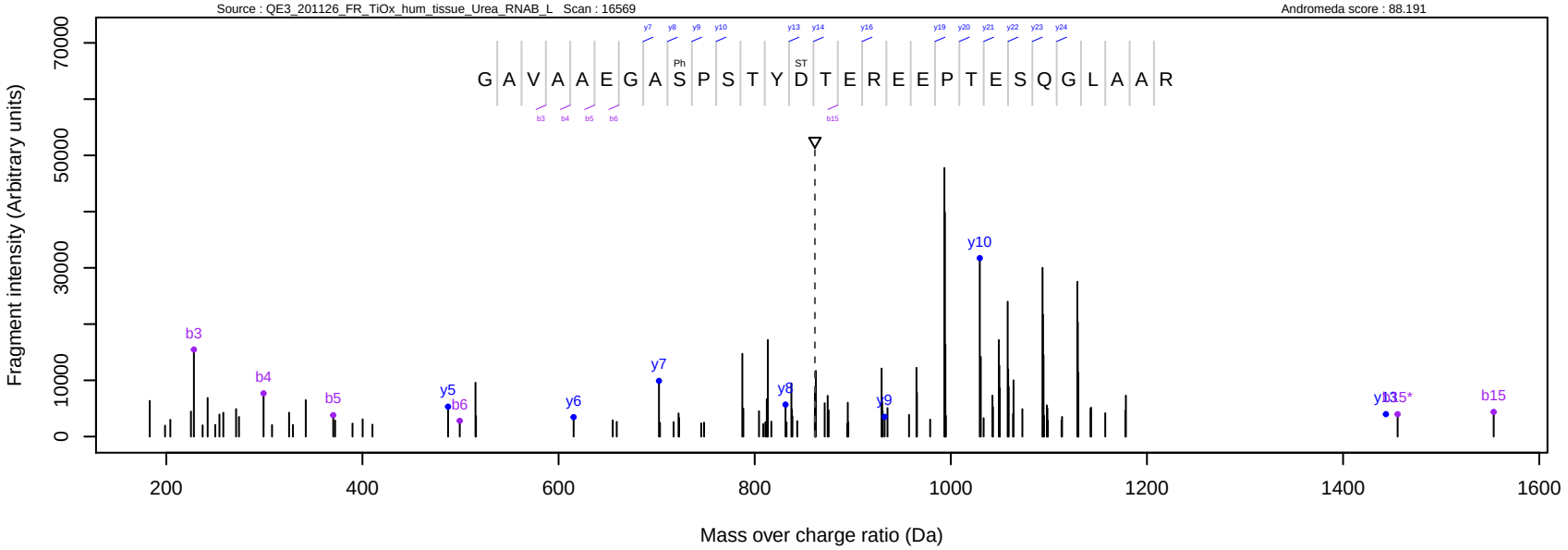
Andromeda score : 88.191



GAVAAEGAS(Phospho (STY))DTEREEPTESQGLAAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16569

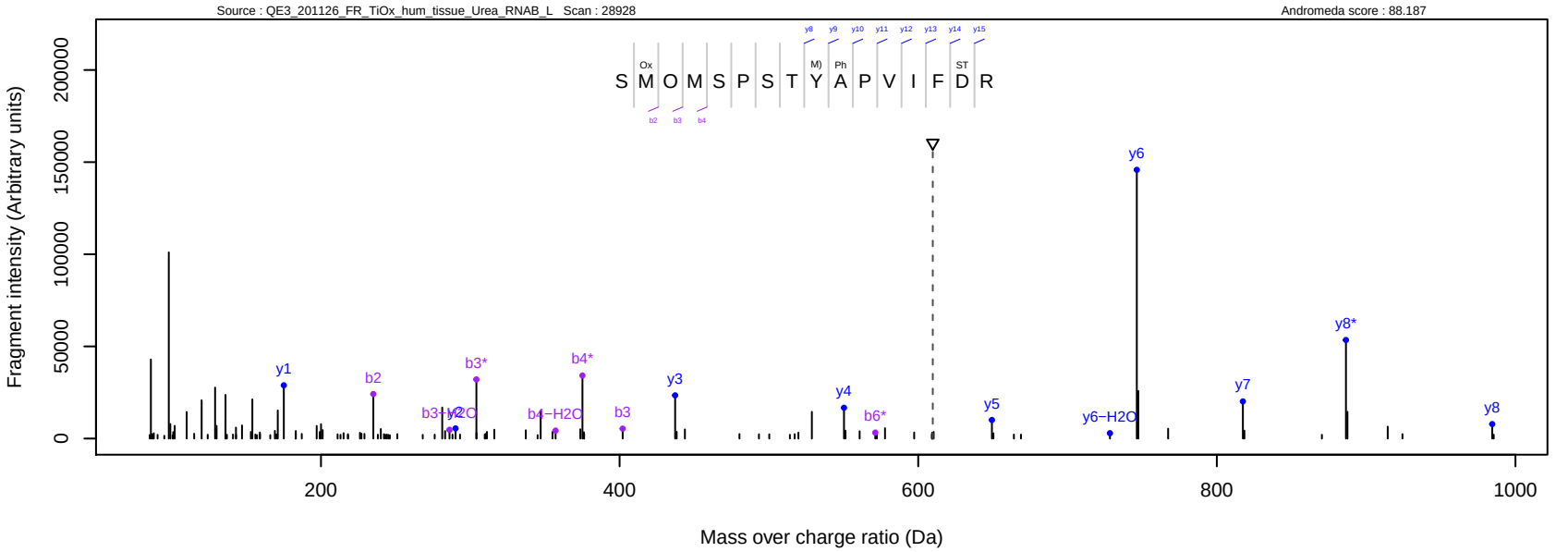
Andromeda score : 88.191




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28928

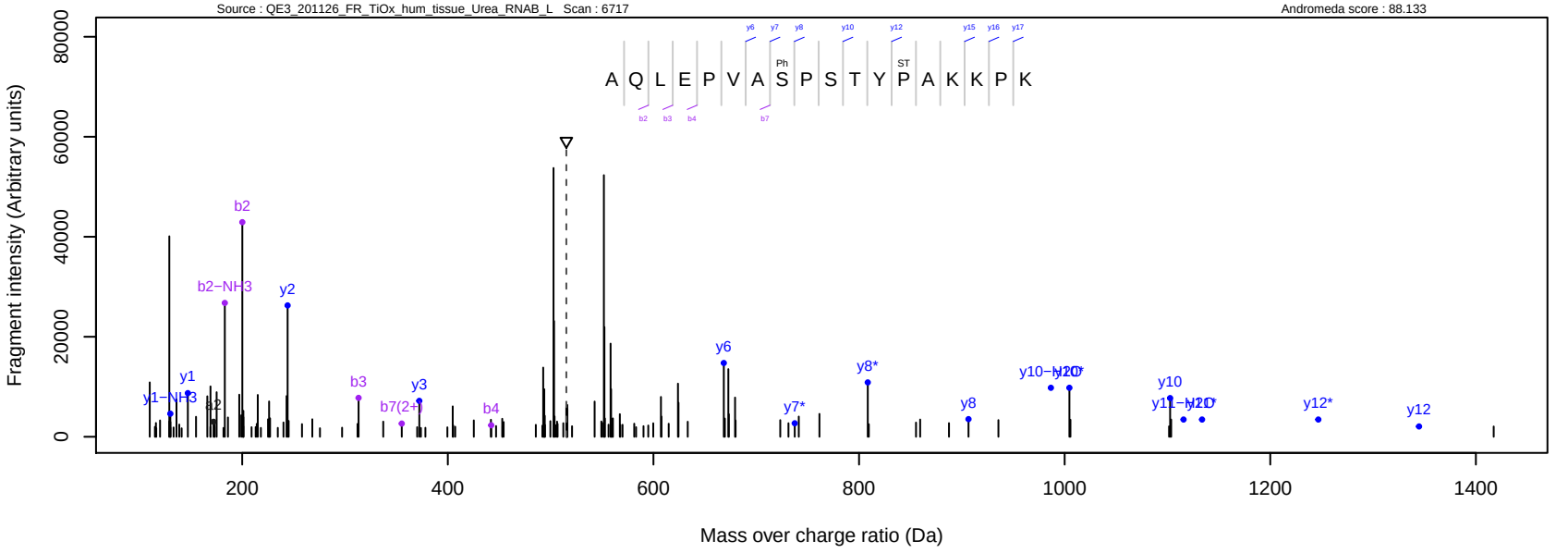
Andromeda score : 88.187

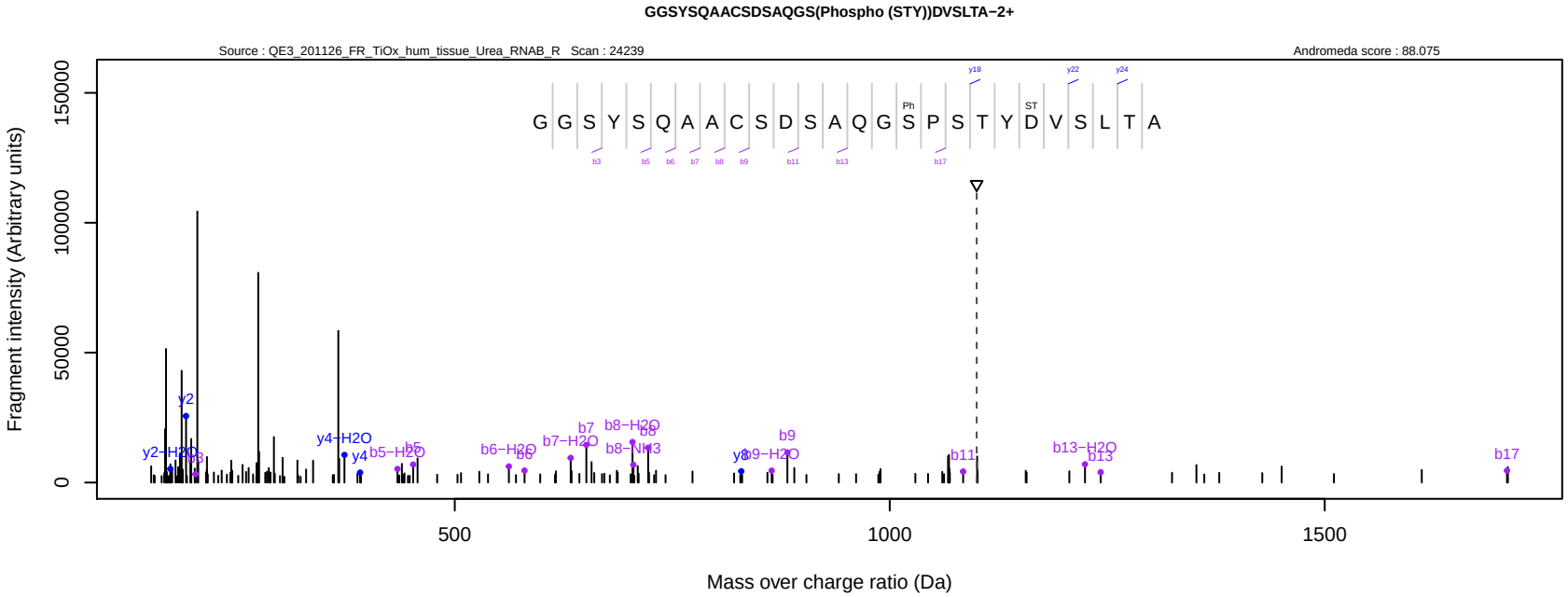


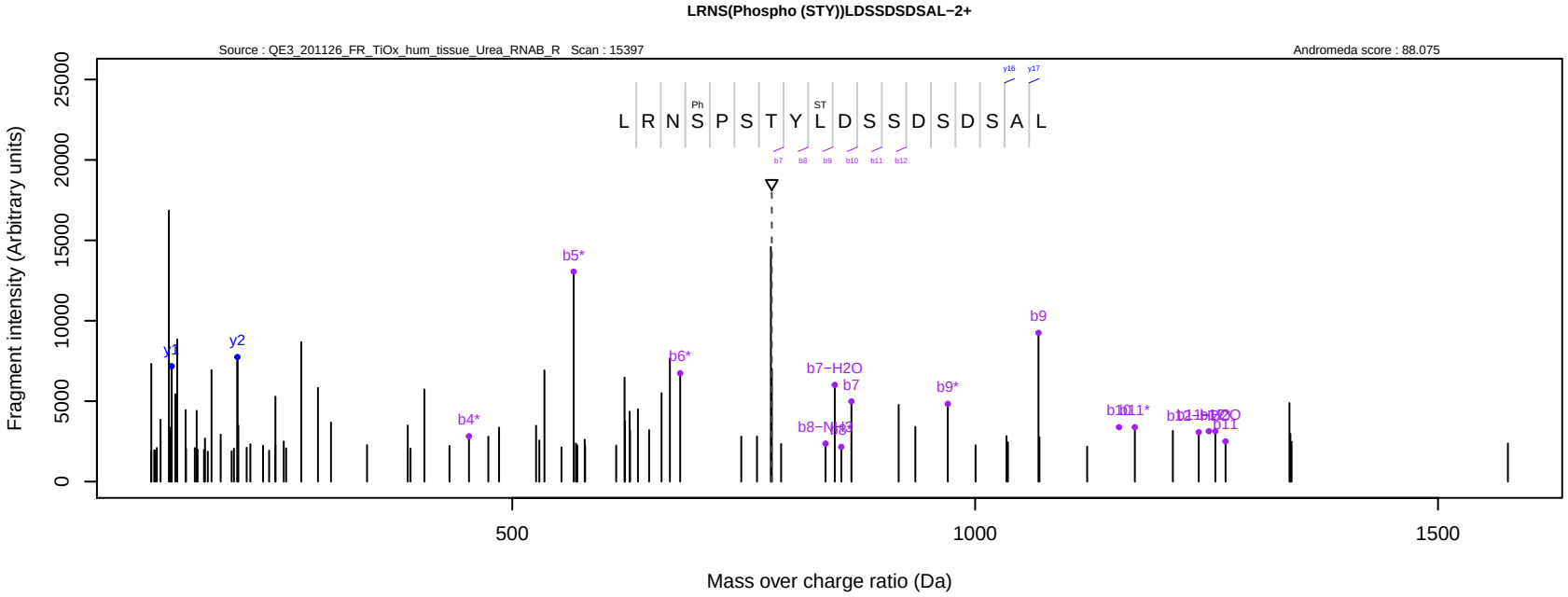

AQLEPVAS(Phospho (STY))PAKKPK−3+

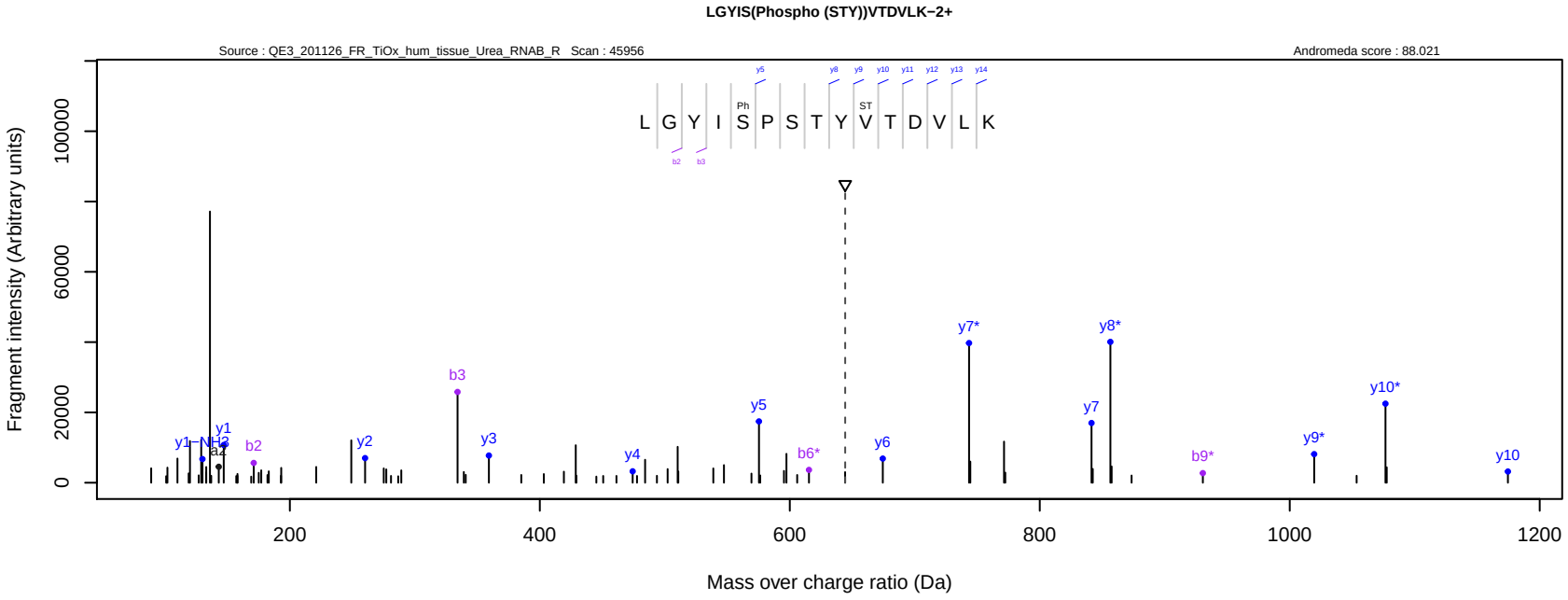
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6717

Andromeda score : 88.133

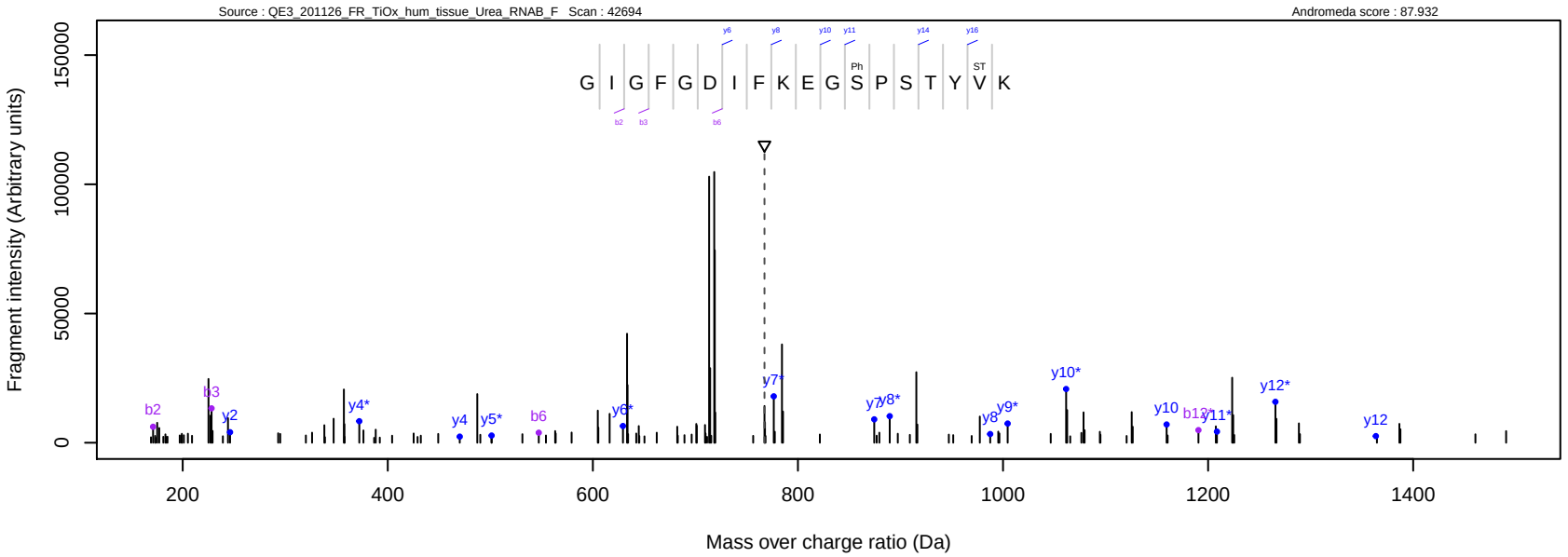



GGSYSQAACSDSAQGS(Phospho (STY))DVSLTA−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24239
Andromeda score : 88.075
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

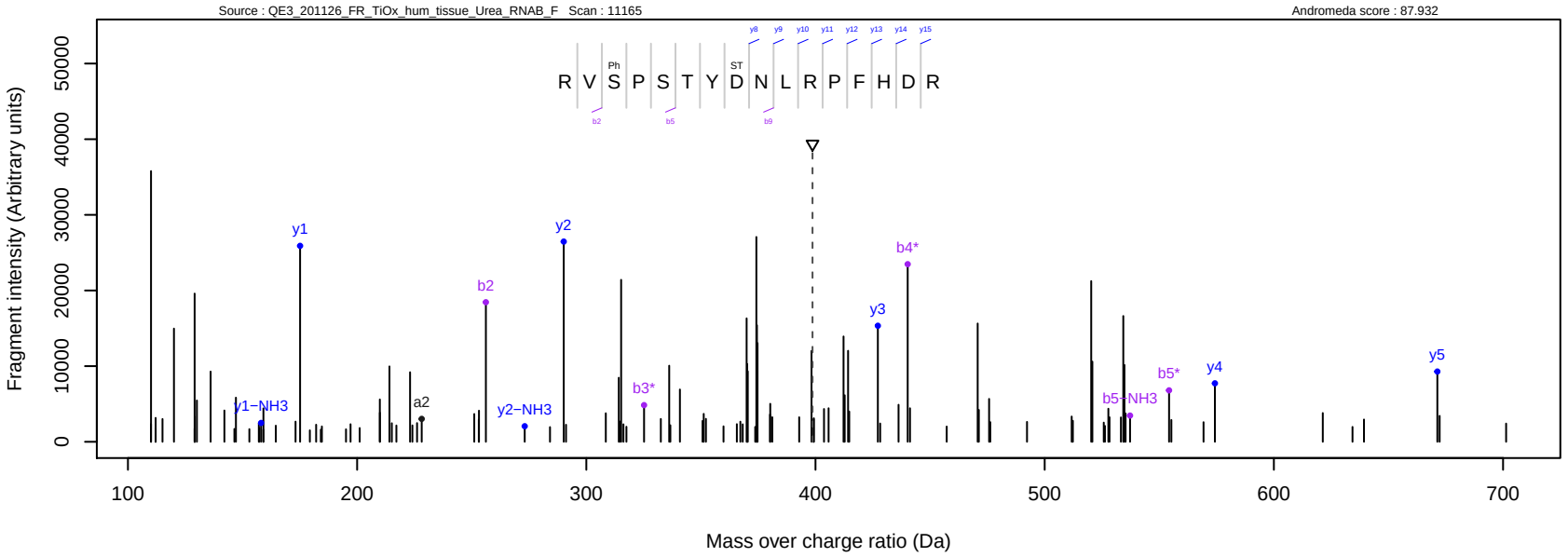

LRNS(Phospho (STY))LDSSDSDSAL−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15397
Andromeda score : 88.075
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LGYIS(Phospho (STY))VTDVLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45956
Andromeda score : 88.021
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

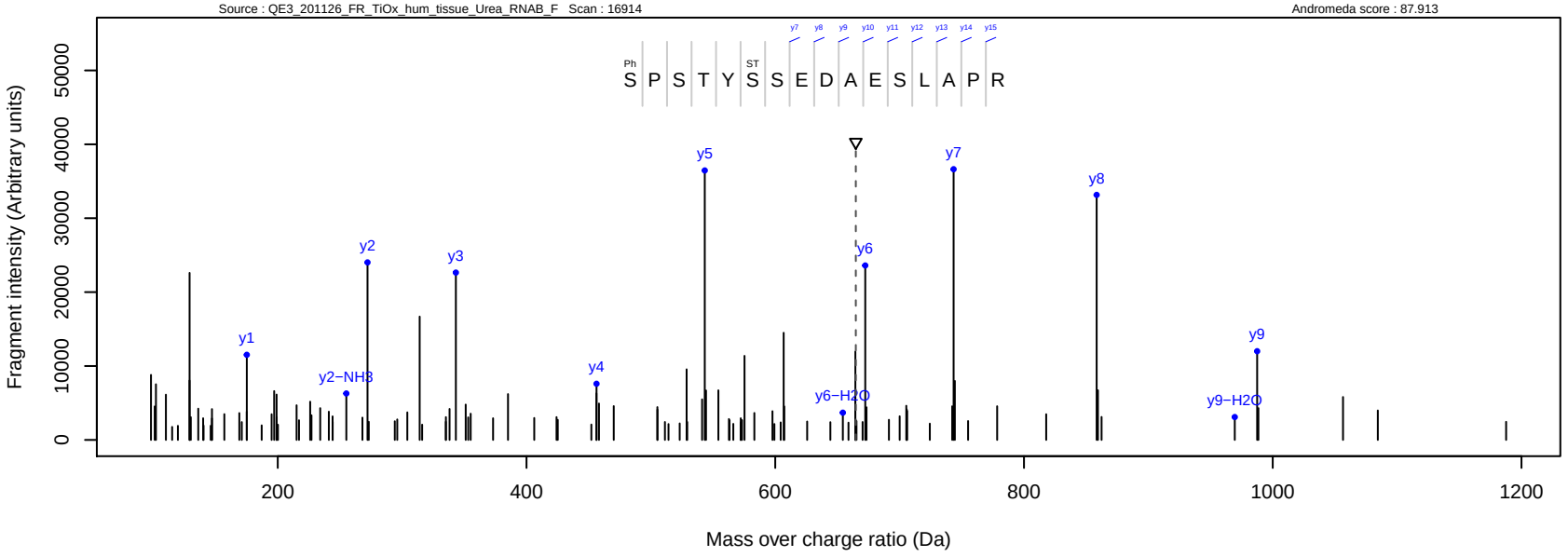
GIGFGDIFKEGS(Phospho (STY))VK−2+

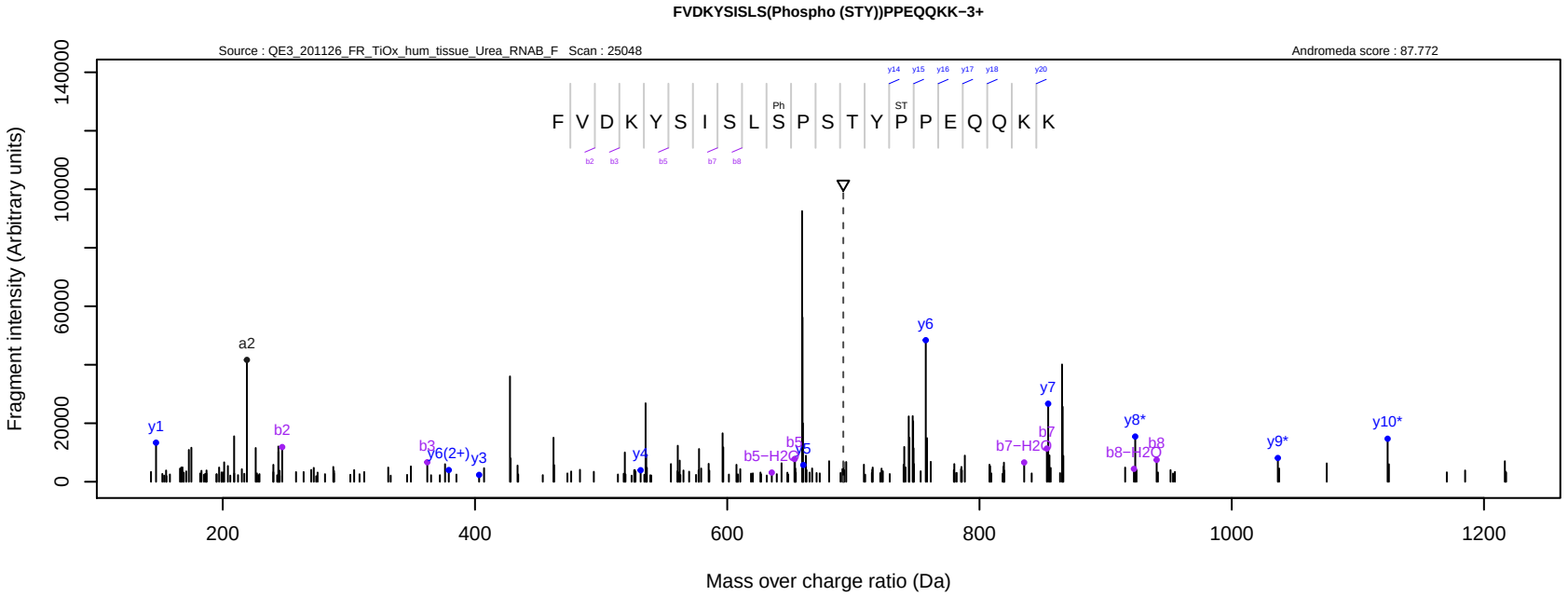


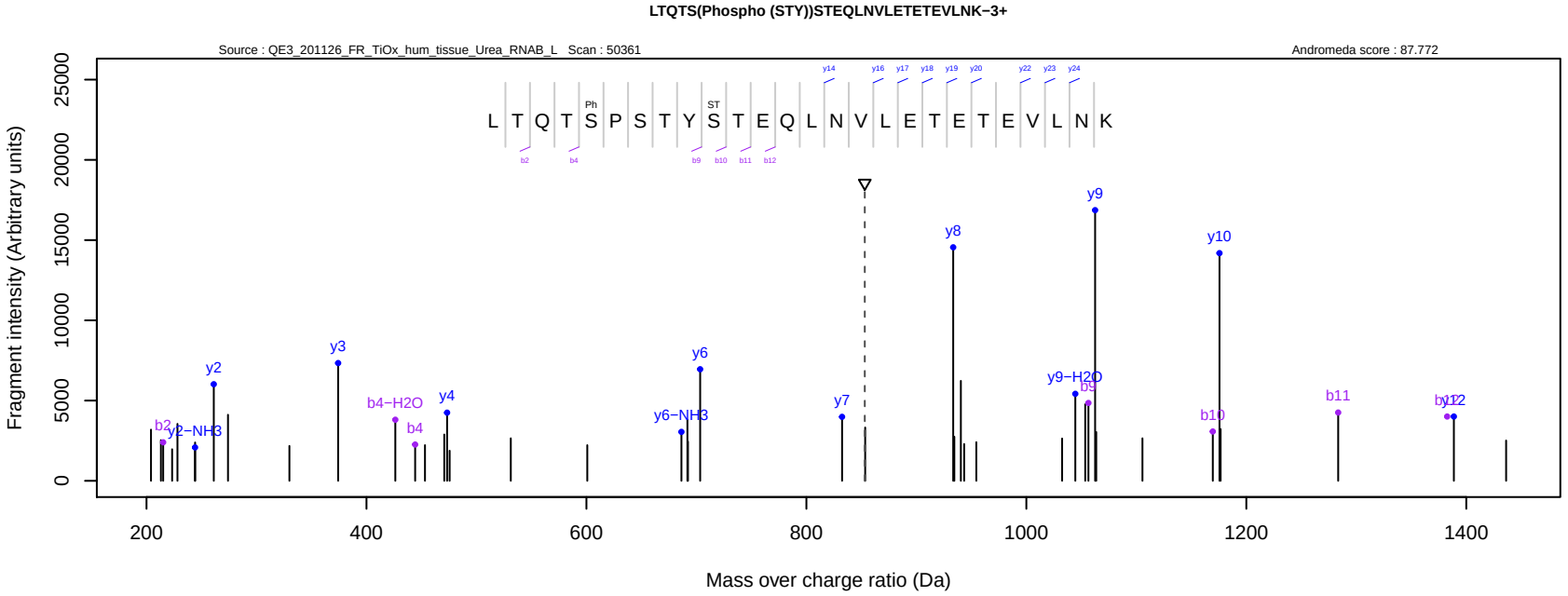

RVS(Phospho (STY))DNLRPFHDR−4+

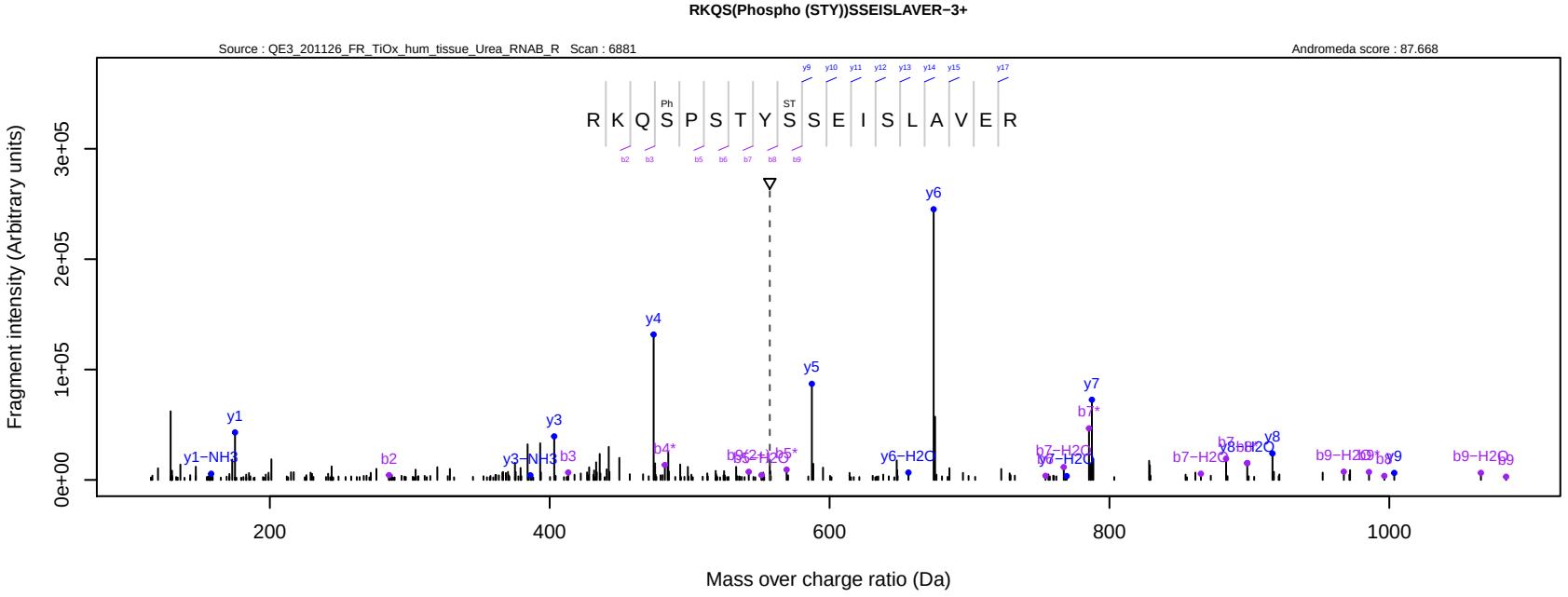



S(Phospho (STY))SSEDAESLAPR−2+



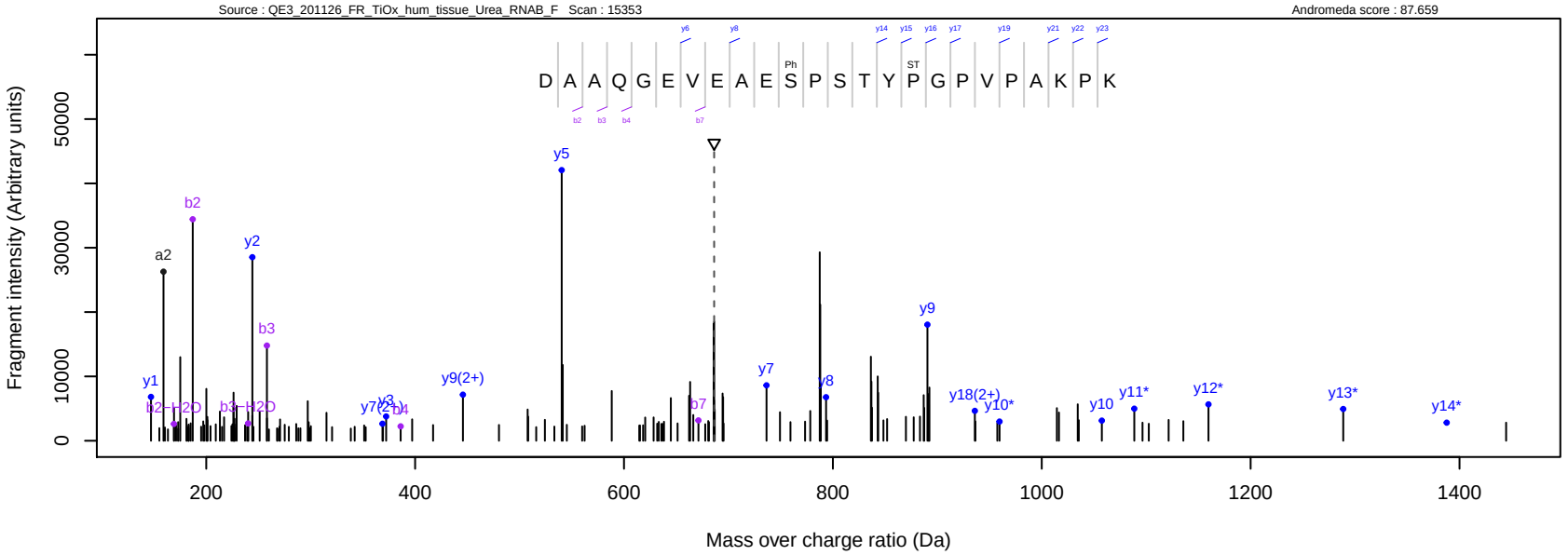

FVDKYSISLS(Phospho (STY))PPEQQKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25048
Andromeda score : 87.772
F V D K Y S I S L S P S T Y P P E Q Q K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTQTS(Phospho (STY))STEQLNVLETETEVLNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50361
Andromeda score : 87.772
L T Q T S P S T Y S T E Q L N V L E T E T E V L N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKQS(Phospho (STY))SSEISLAVER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6881
Andromeda score : 87.668
R K Q S P S T Y S S E I S L A V E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

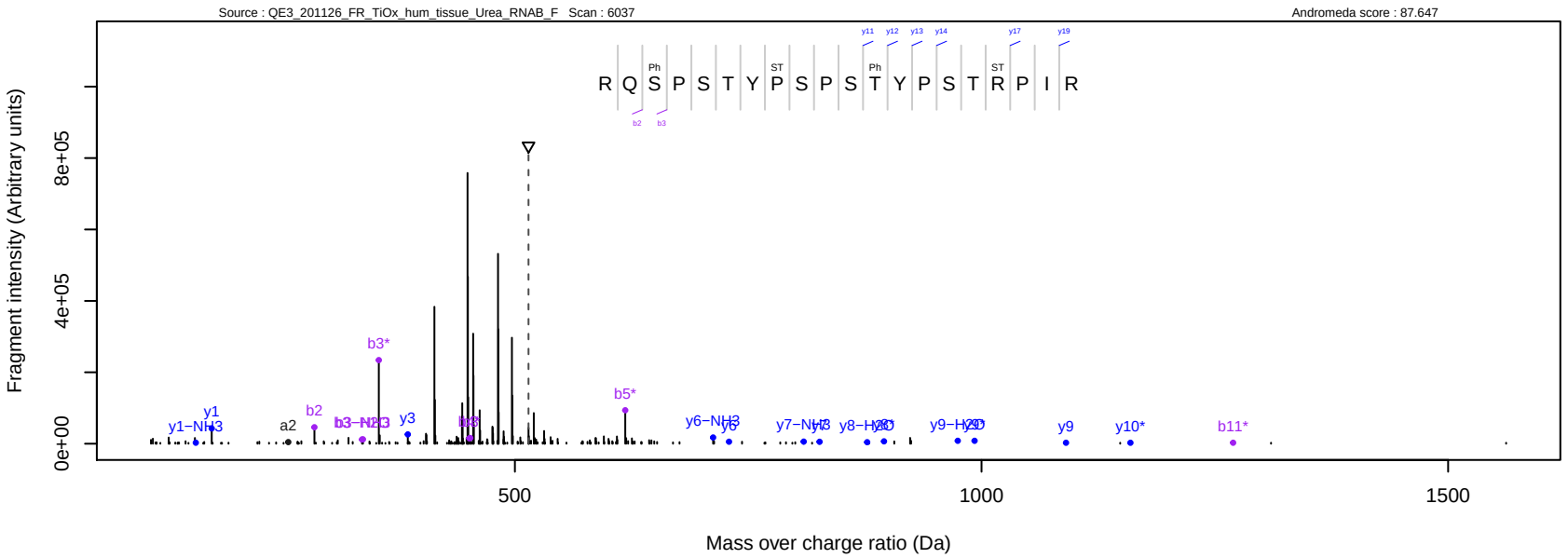
**DAAQGEVEAES(Phospho (STY))PGPVPAKPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15353 Andromeda score : 87.659



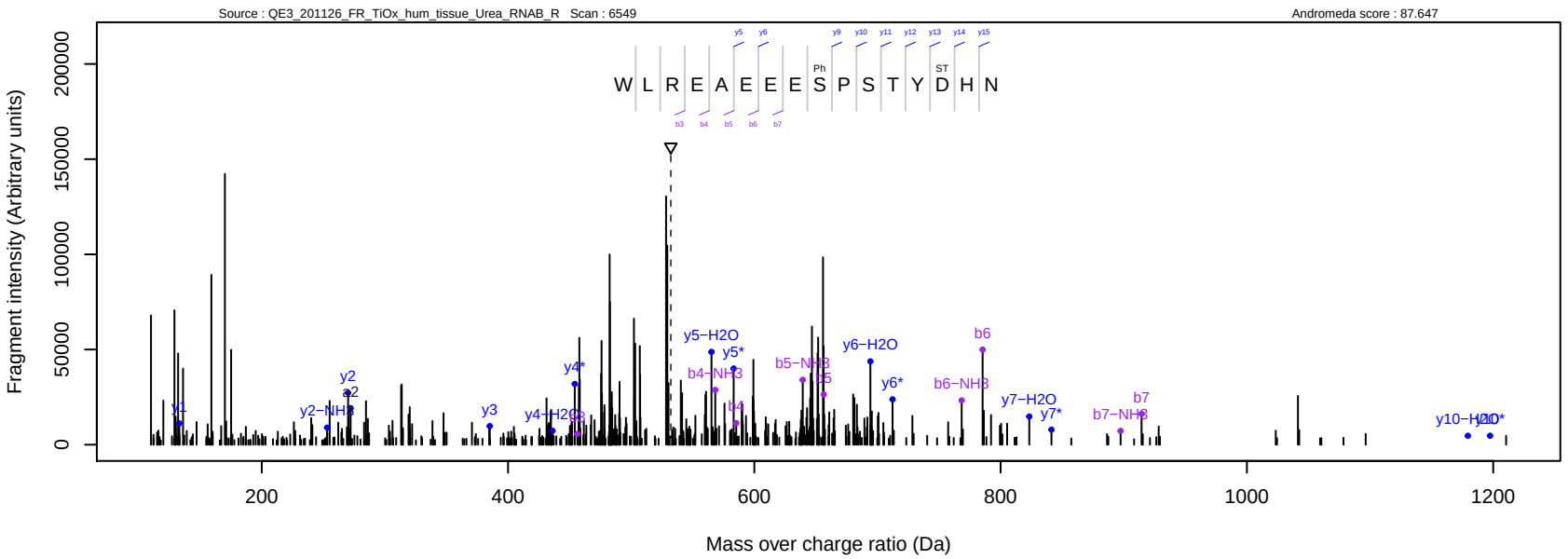

**RQS(Phospho (STY))PS(Phospho (STY))PSTRPIR−3+**

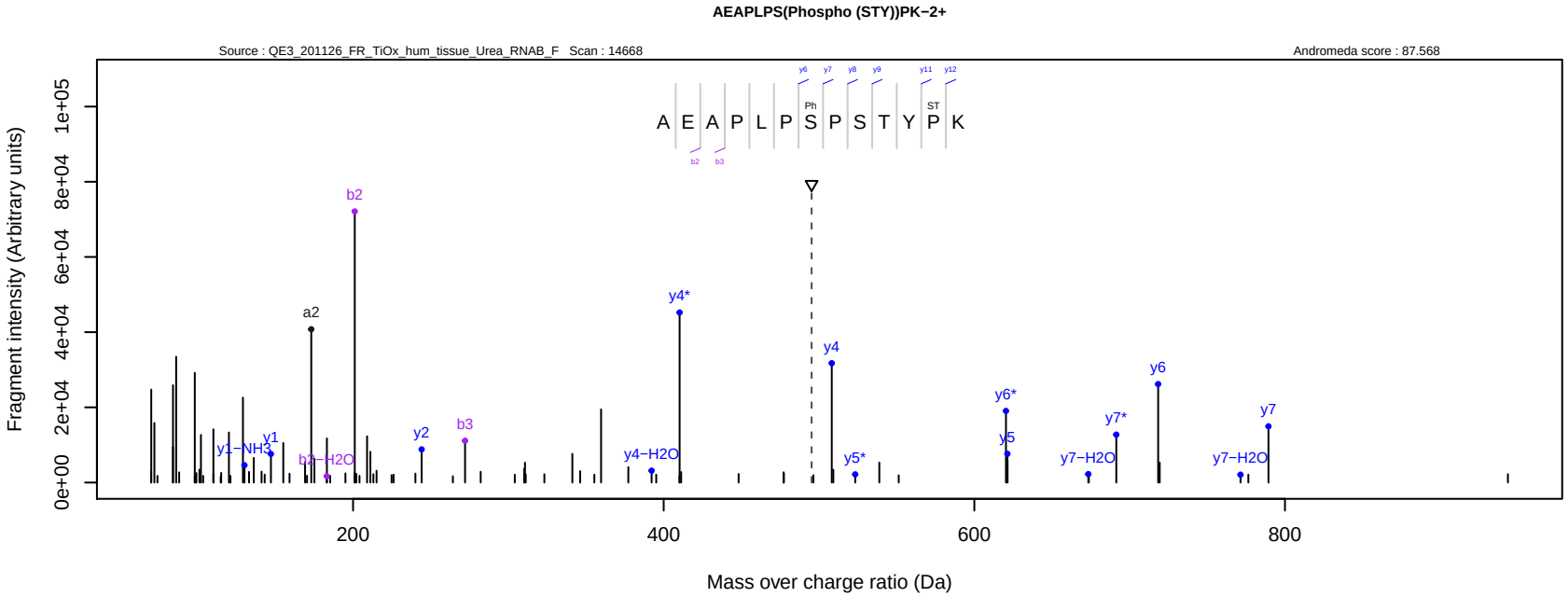
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6037 Andromeda score : 87.647

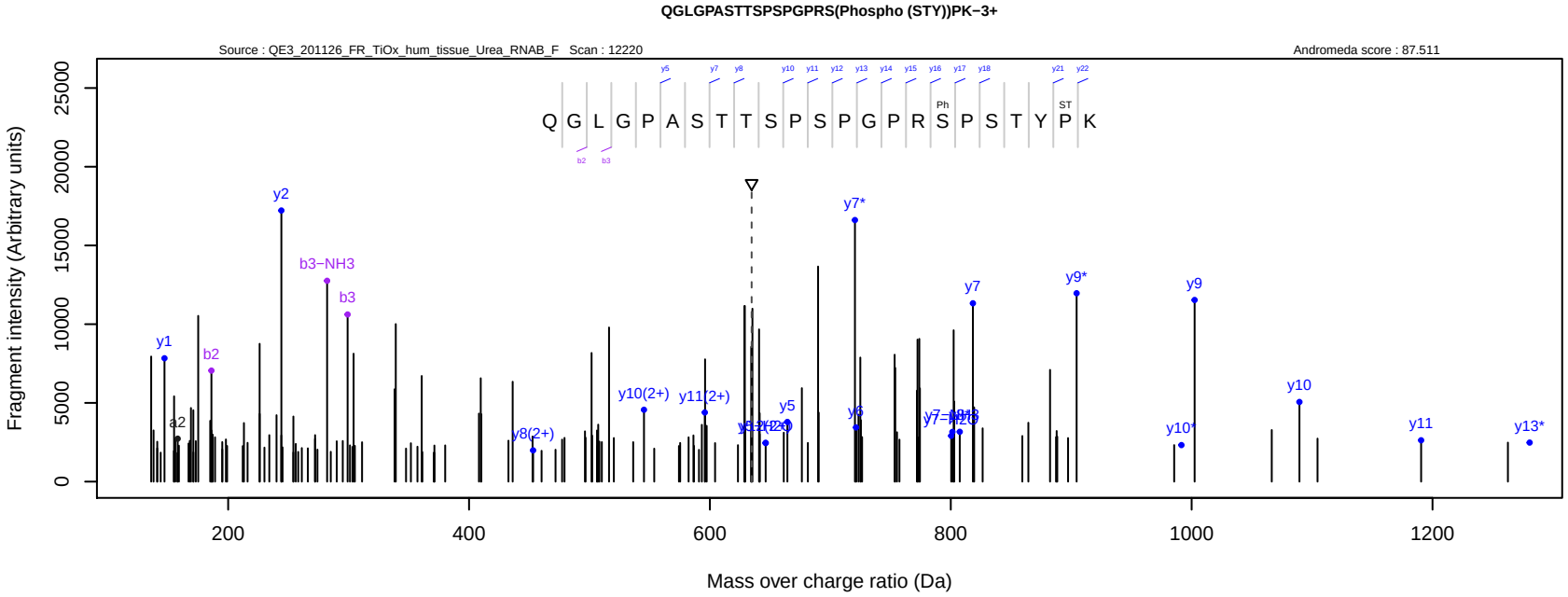


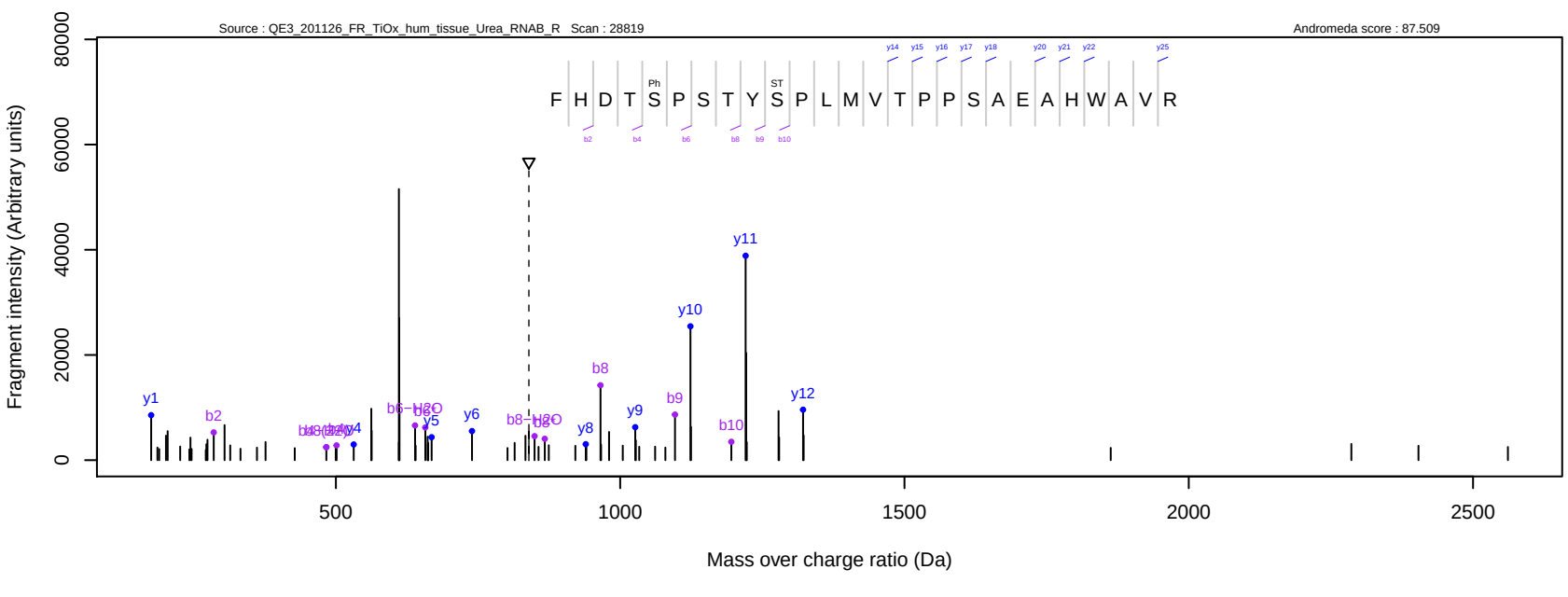

**WLREAEEES(Phospho (STY))DHN−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6549 Andromeda score : 87.647




AEAPLPS(Phospho (STY))PK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14668
Andromeda score : 87.568
A E A P L P S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
a2
y4*
y4
y6
y6*
y7*
y7
y1
y1−NH3
b3−H2O
y2
b3
y4−H2O
y5*
y5
y7−H2O
y7−H2O

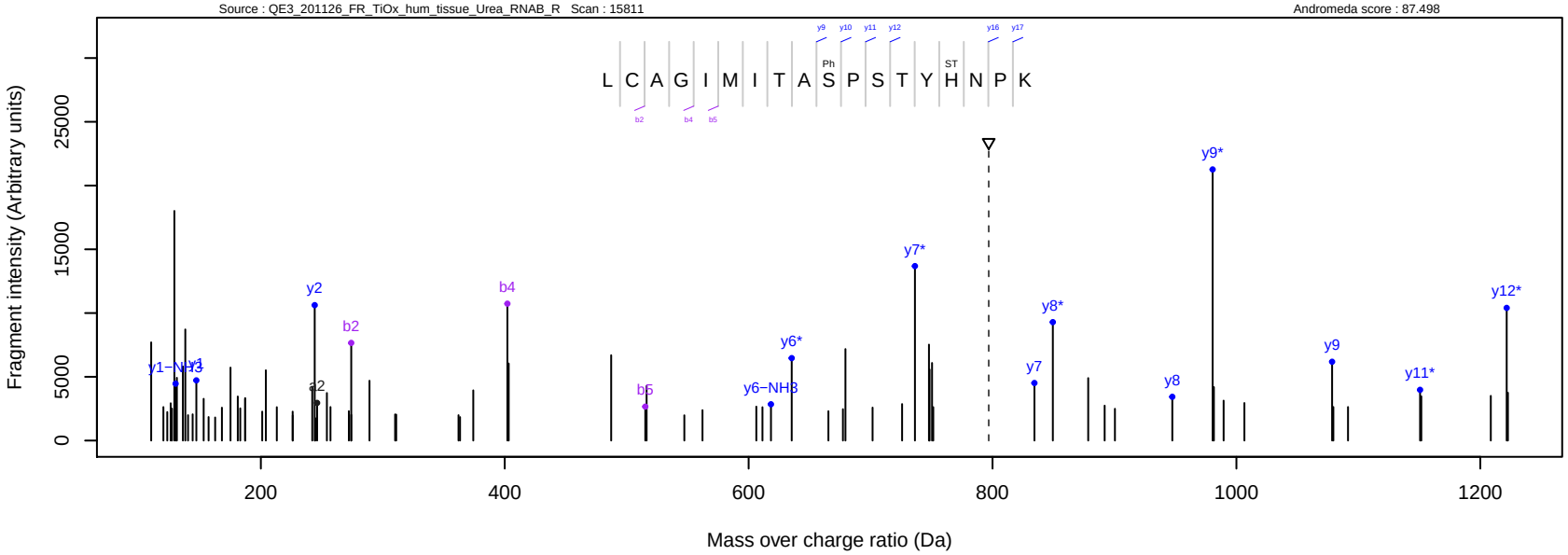

QGLGPASTTSPSPGPRS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12220
Andromeda score : 87.511
Q G L G P A S T T S P S P G P R S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
b3−NH3
b3
y7*
y7
y9*
y9
y1
b2
a2
y10(2+)
y11(2+)
y5
y8(2+)
y10
y10*
y11
y13*


FHDTS(Phospho (STY))SPLMVTPPSAEAHWAVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28819
Andromeda score : 87.509
F H D T S P S T Y S P L M V T P P S A E A H W A V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y11
y10
b8
y1
b2
b9
y12
b6−H2O
y5
y6
b8−H2O
y8
y9
b10

LCAGIMITAS(Phospho (STY))HNPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15811

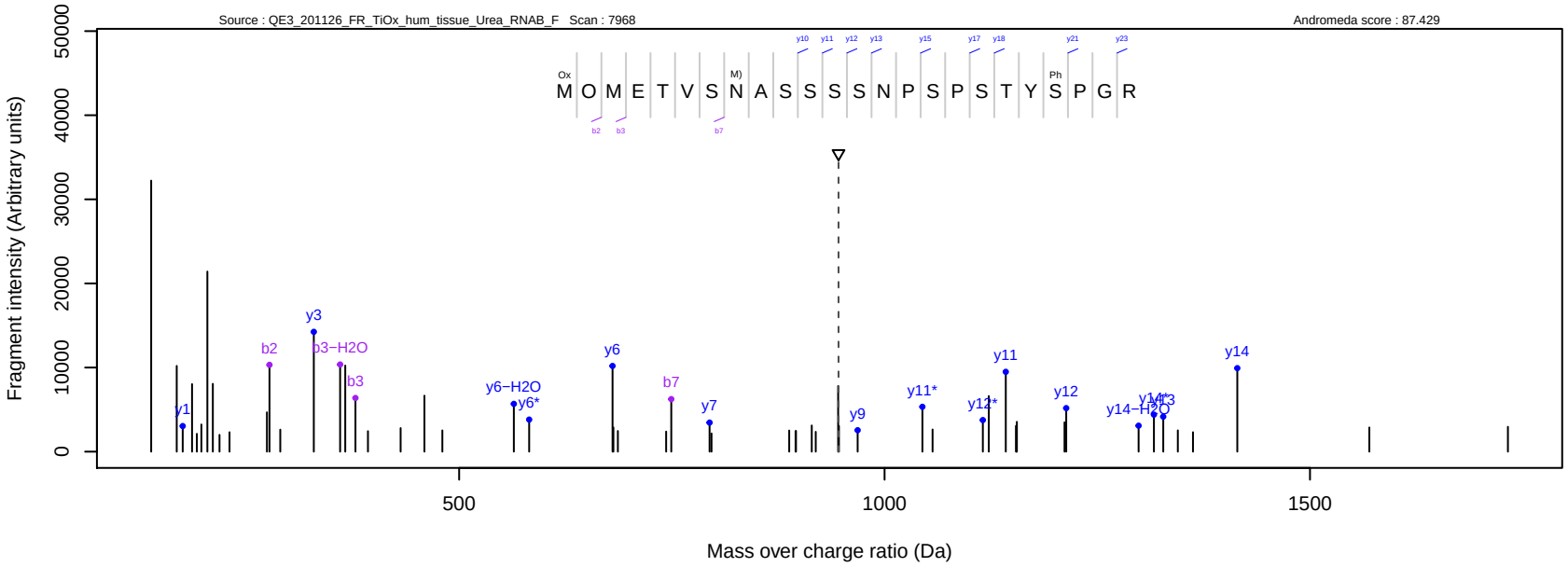
Andromeda score : 87.498




M(Oxidation (M))ETVSNASSSSNPS(Phospho (STY))SPGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7968

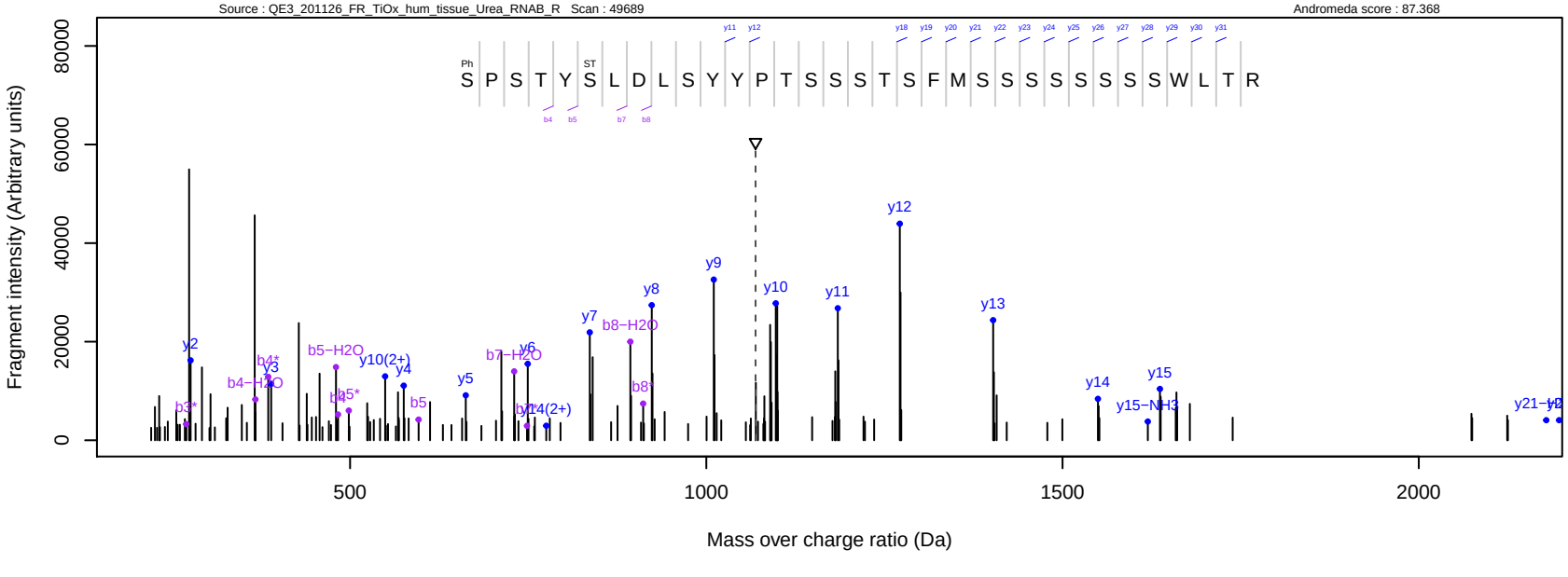
Andromeda score : 87.429




S(Phospho (STY))SLDLSYYPTSSSTSFMSSSSSSSSWLTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49689

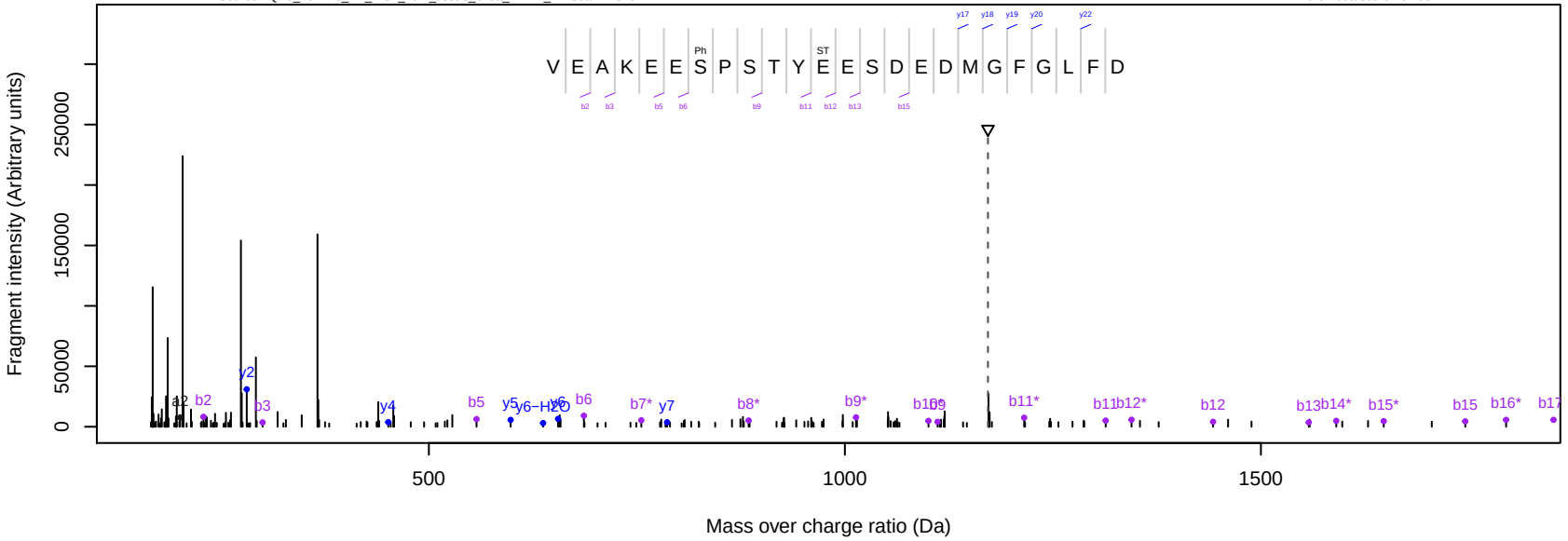
Andromeda score : 87.368



**VEAKEES(Phospho (STY))EESDEDMGFGLFD−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48497

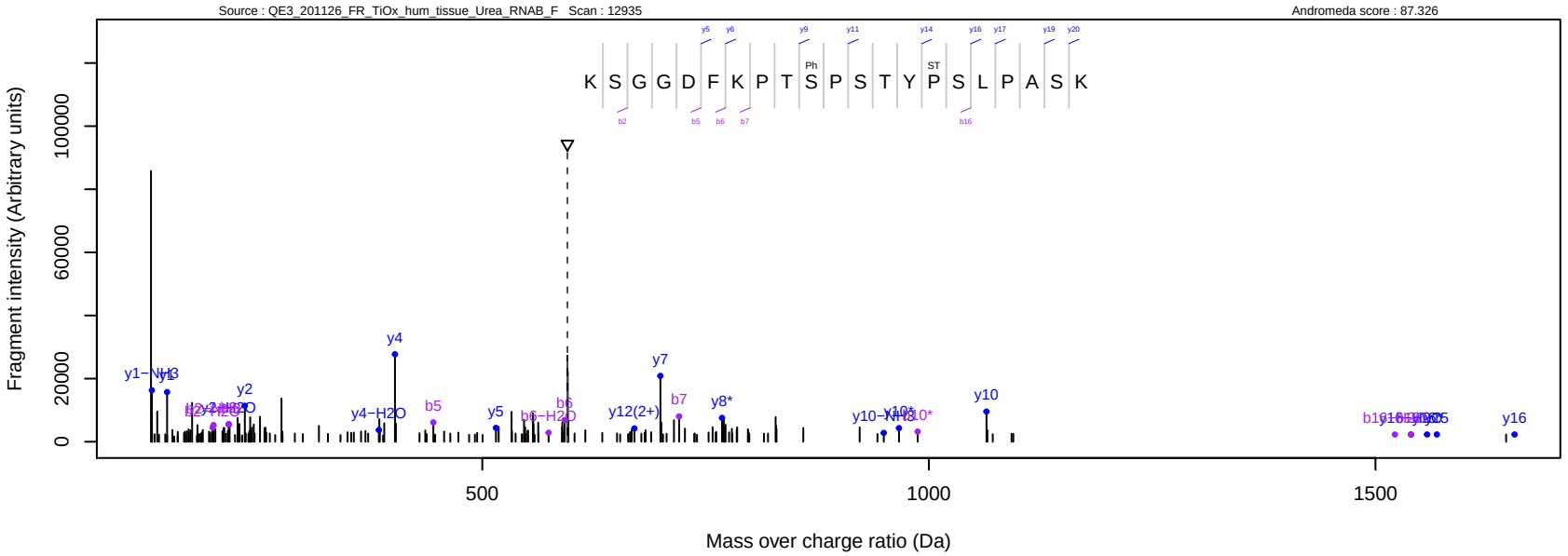
Andromeda score : 87.352




**KSGGDFKPTS(Phospho (STY))PSLPASK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12935

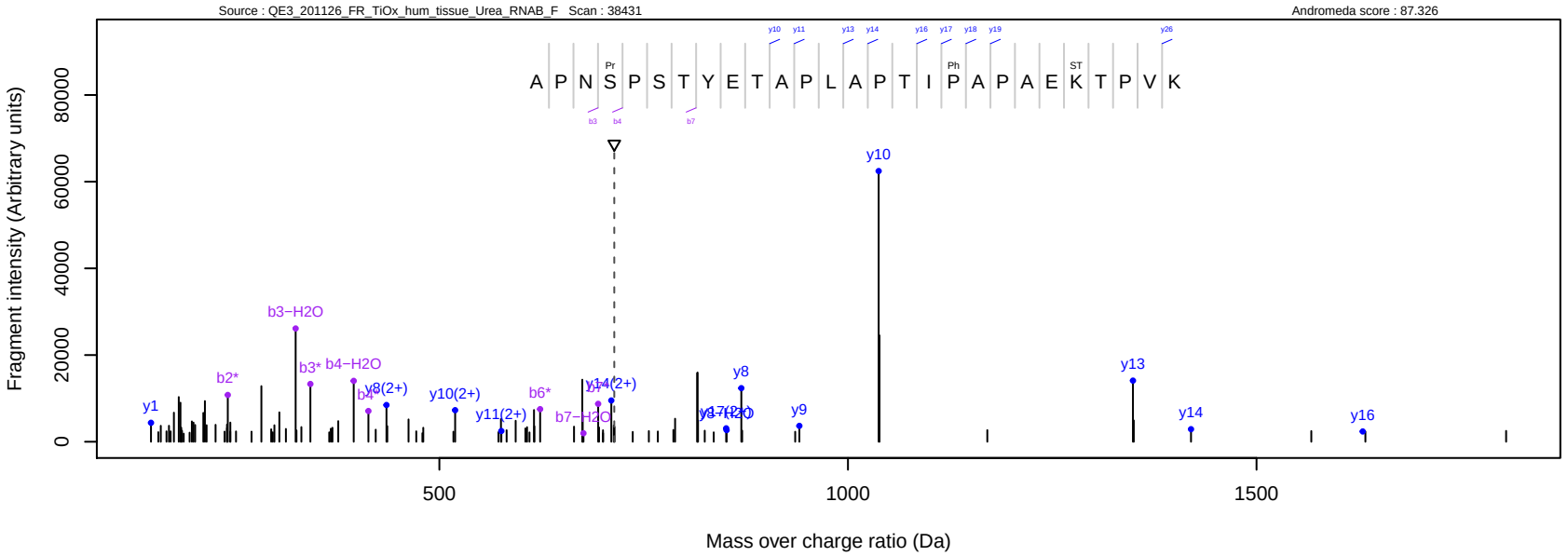
Andromeda score : 87.326

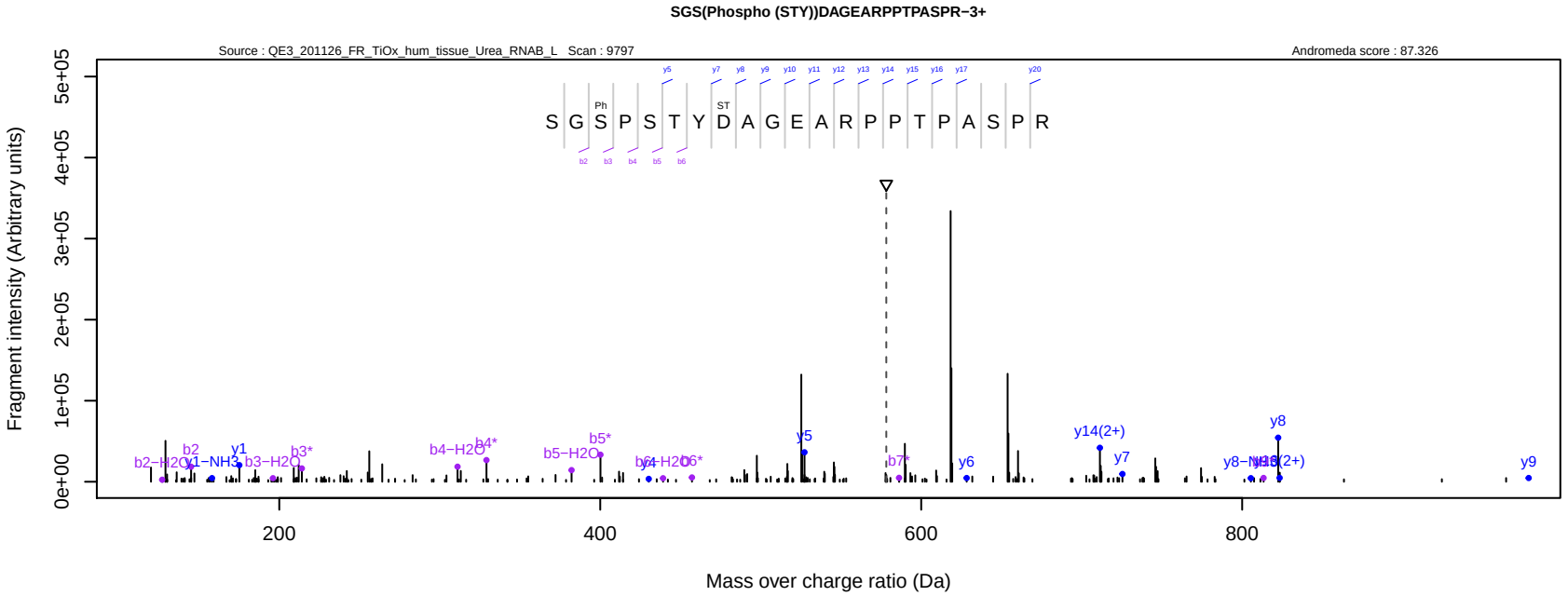


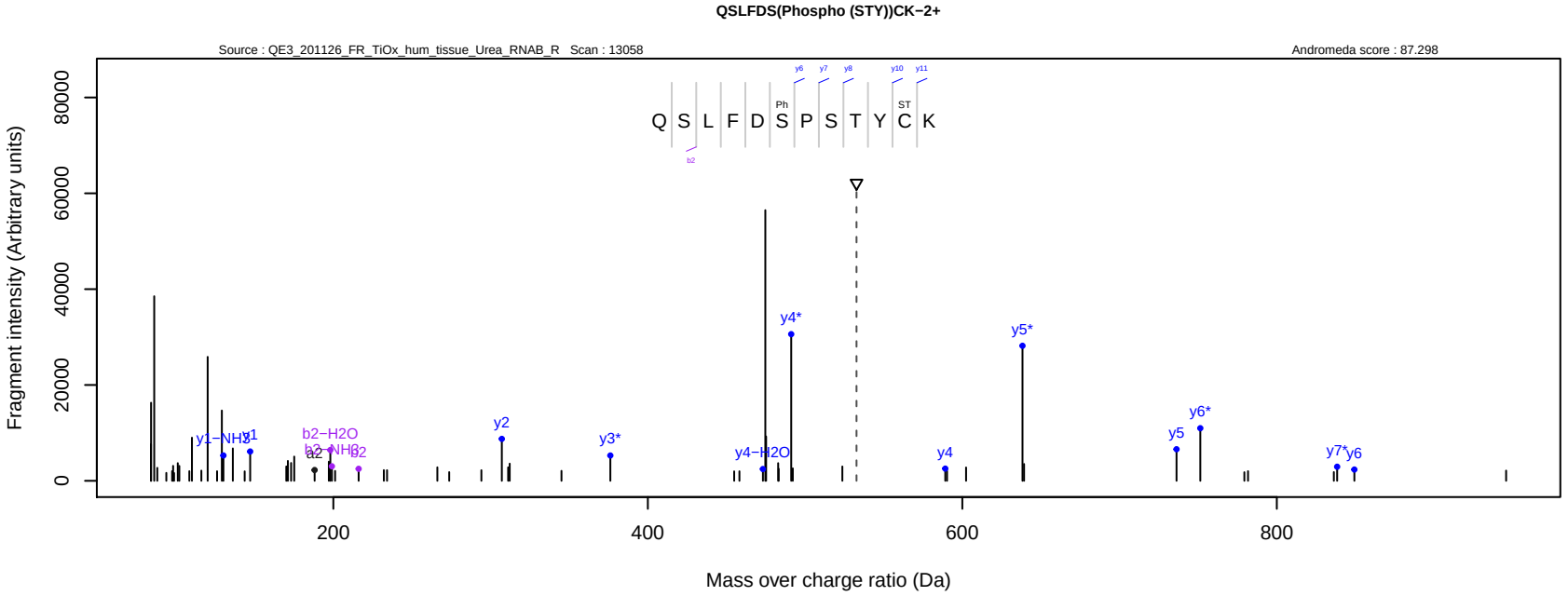

**(Acetyl (Protein N−term))S(Phospho (STY))ETAPLAPTIPAPAEKTPVK−3+**

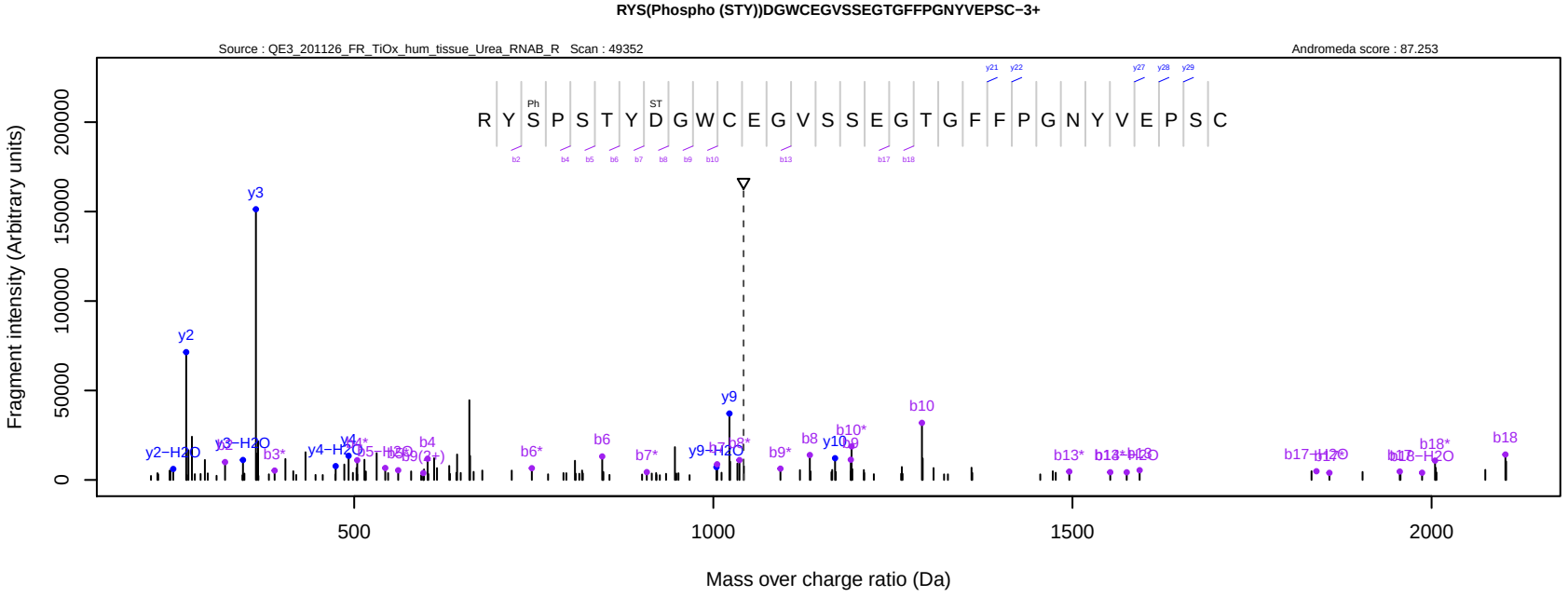
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38431

Andromeda score : 87.326

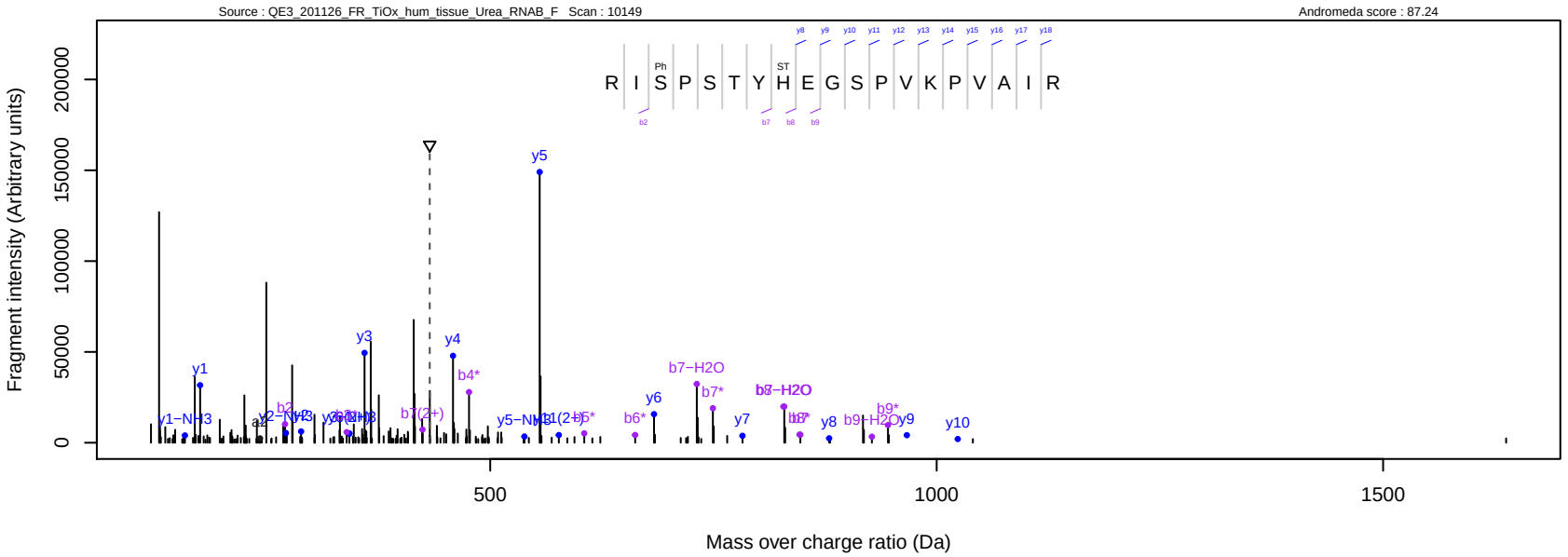



SGS(Phospho (STY))DAGEARPPTPASPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9797
Andromeda score : 87.326
S G S P S T Y D A G E A R P P T P A S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

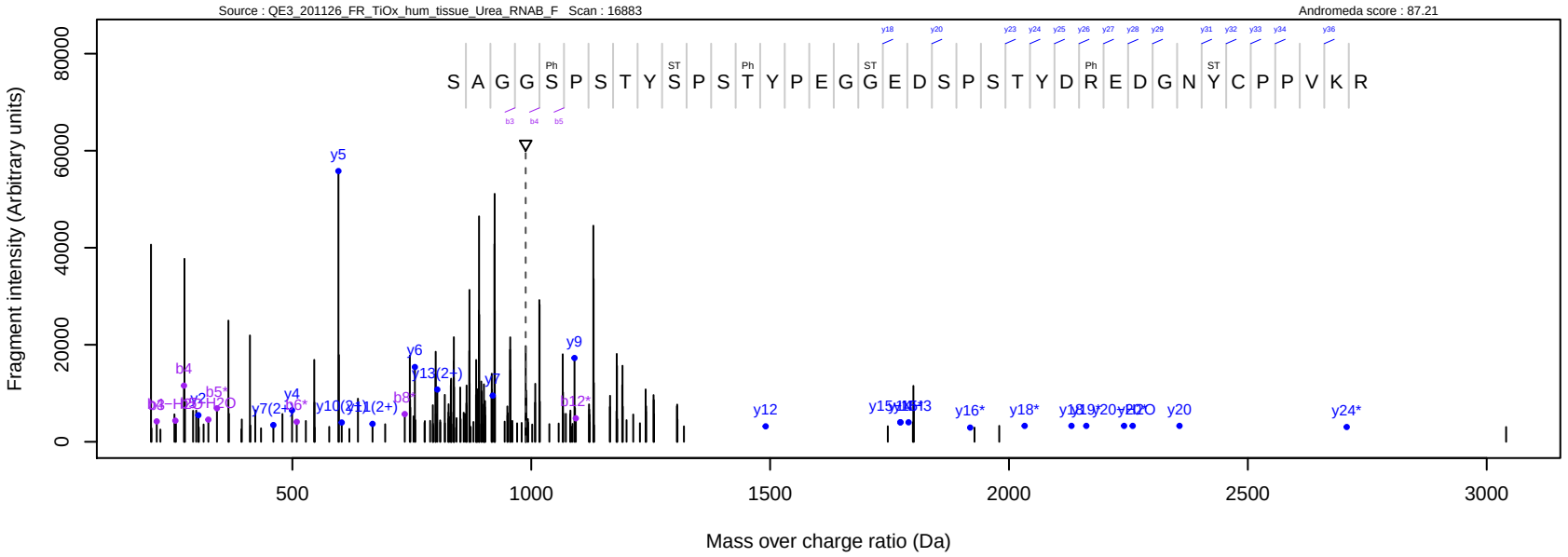

QSLFDS(Phospho (STY))CK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13058
Andromeda score : 87.298
Q S L F D S P S T Y C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RYS(Phospho (STY))DGWCEGVSSEGTGFFPGNYVEPSC−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49352
Andromeda score : 87.253
R Y S P S T Y D G W C E G V S S E G T G F F P G N Y V E P S C
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

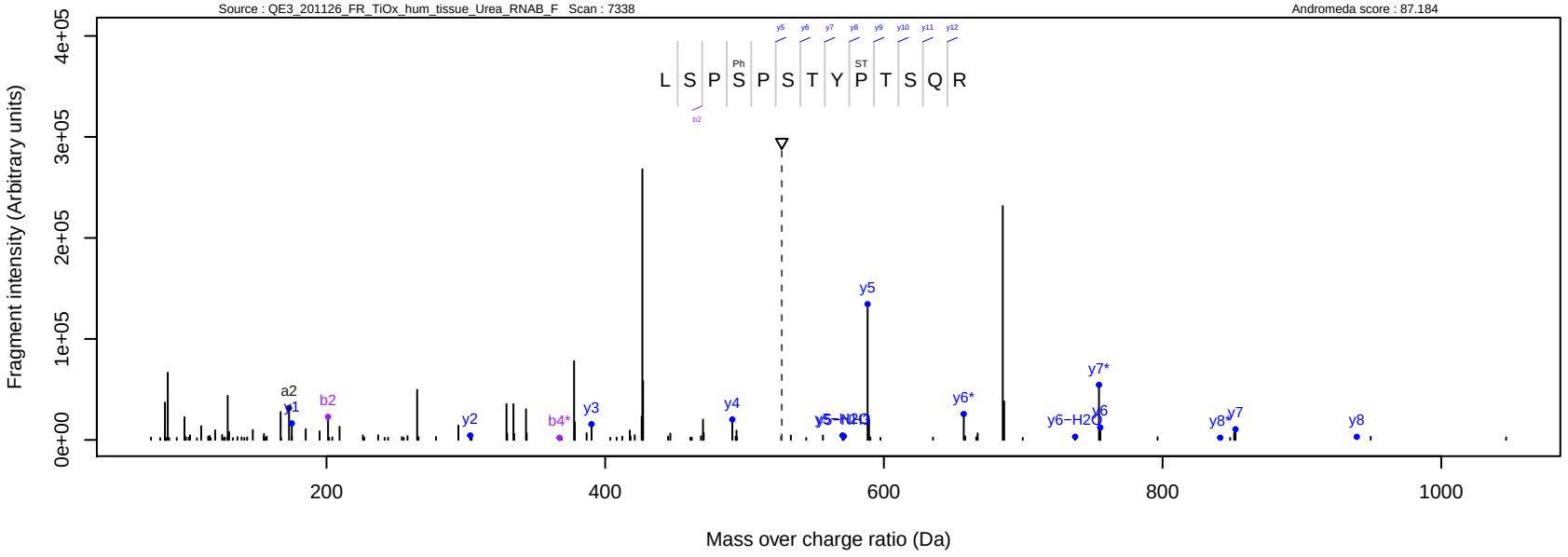
RIS(Phospho (STY))HEGSPVKPVAIR−4+



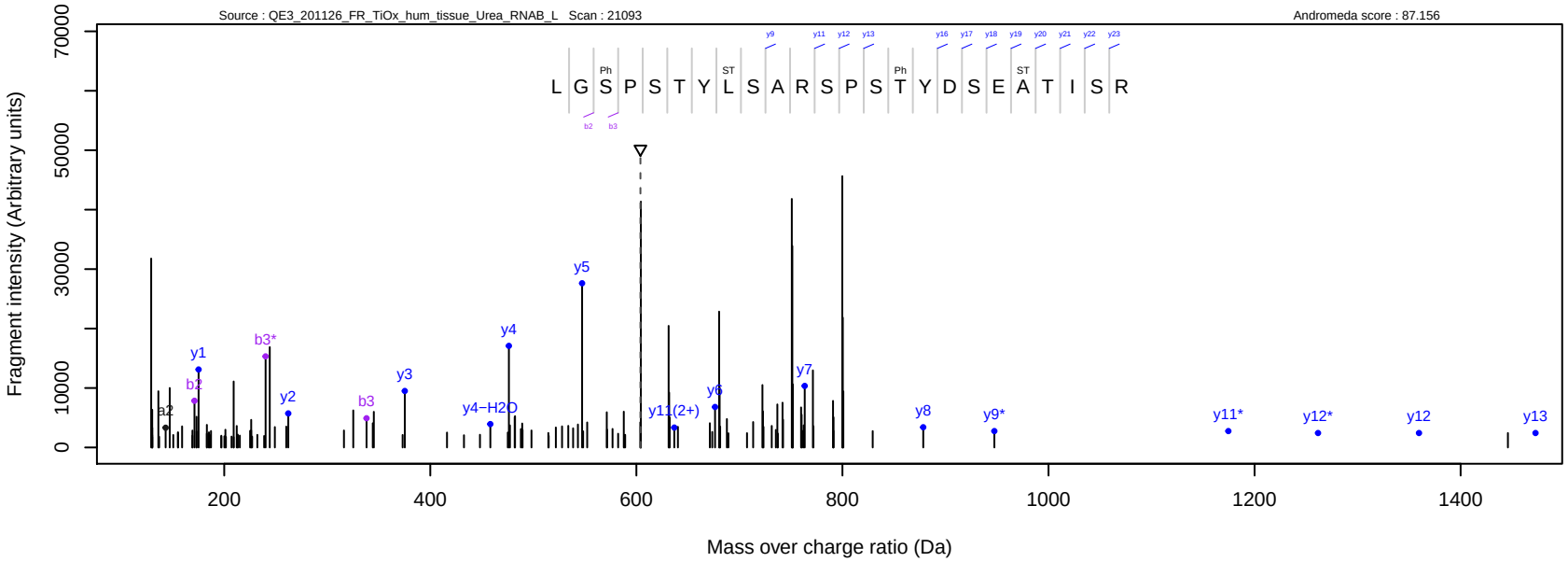

SAGGS(Phospho (STY))S(Phospho (STY))PEGGEDS(Phospho (STY))DREDGNYCPPVKR−3+



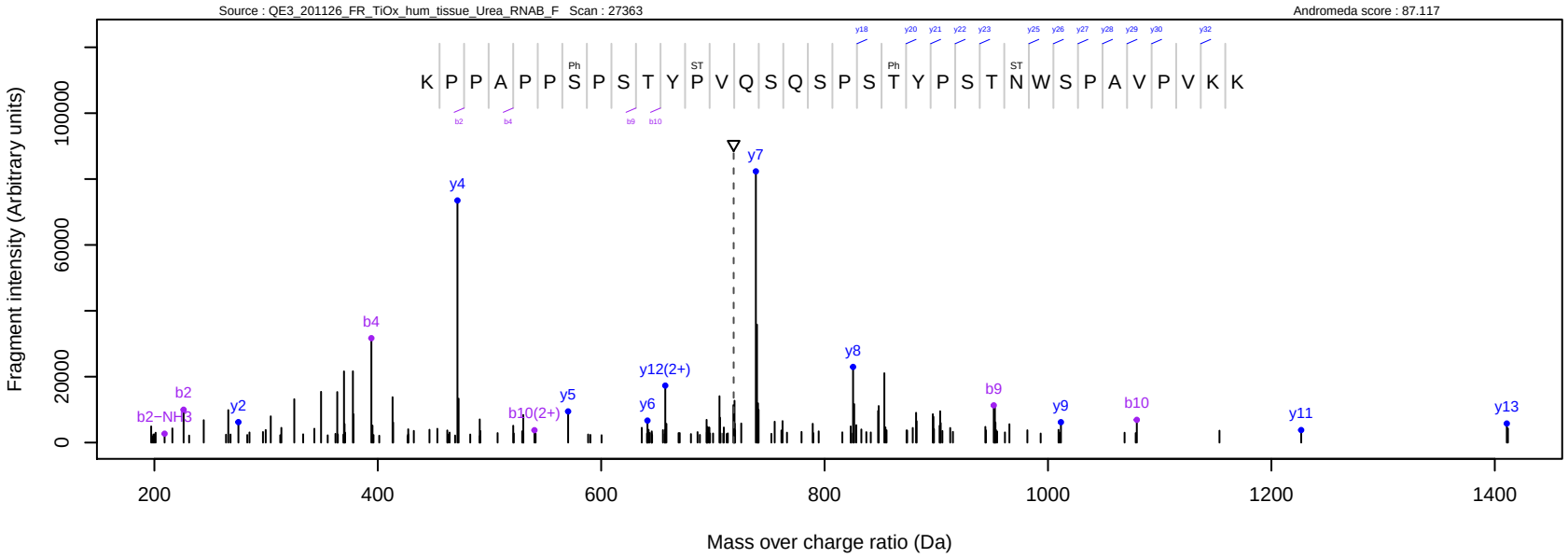

LSPS(Phospho (STY))PTSQR−2+



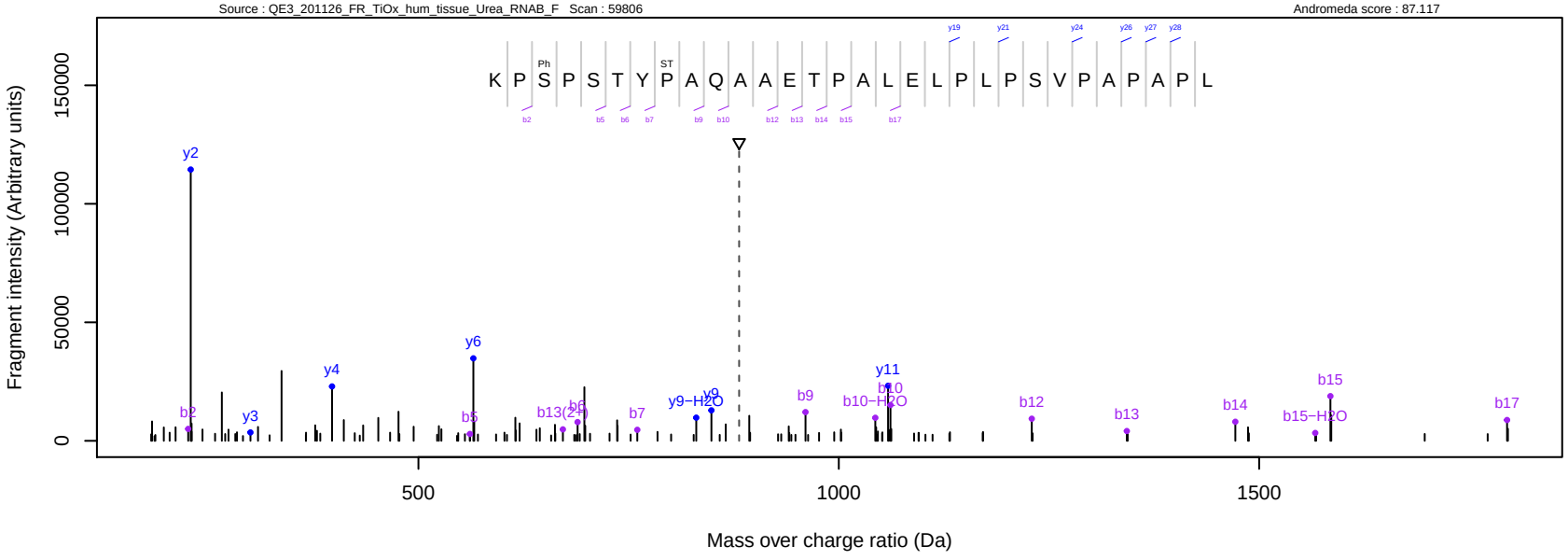
LGS(Phospho (STY))LSARS(Phospho (STY))DSEATISR−3+




KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWSPAVPVKK−4+



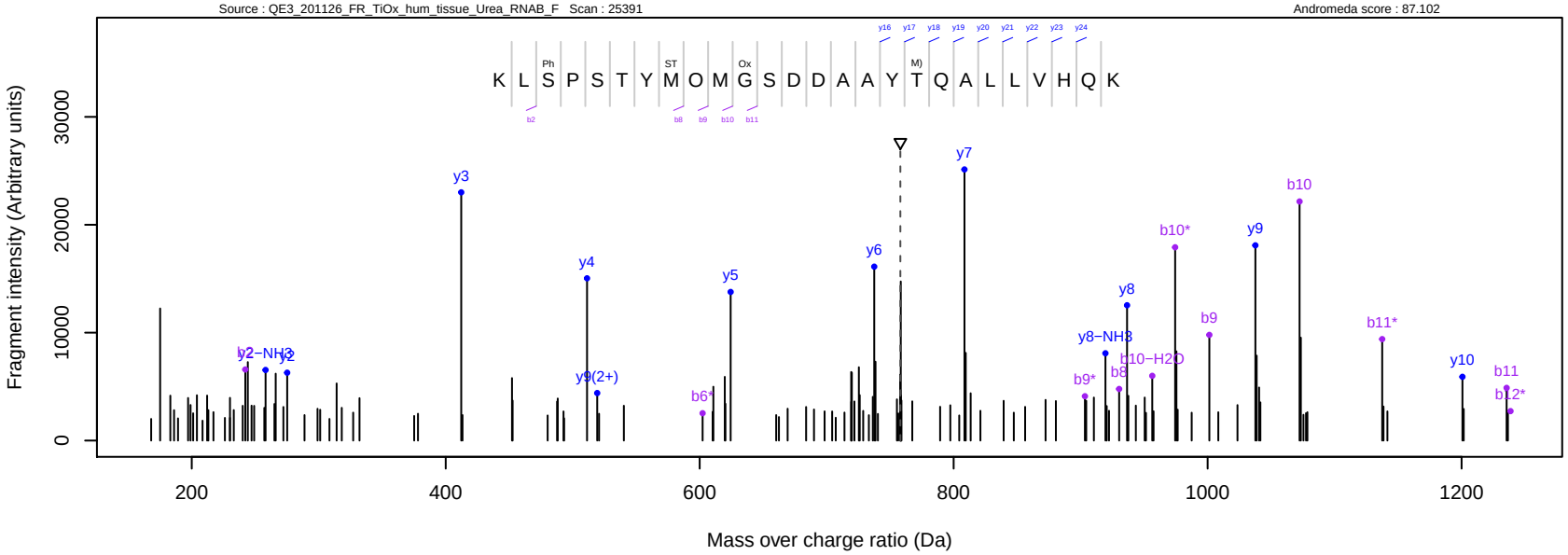

KPS(Phospho (STY))PAQAAETPALELPLPSVPAPAPL−3+



KLS(Phospho (STY))M(Oxidation (M))GSDDAAYTQALLVHQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25391

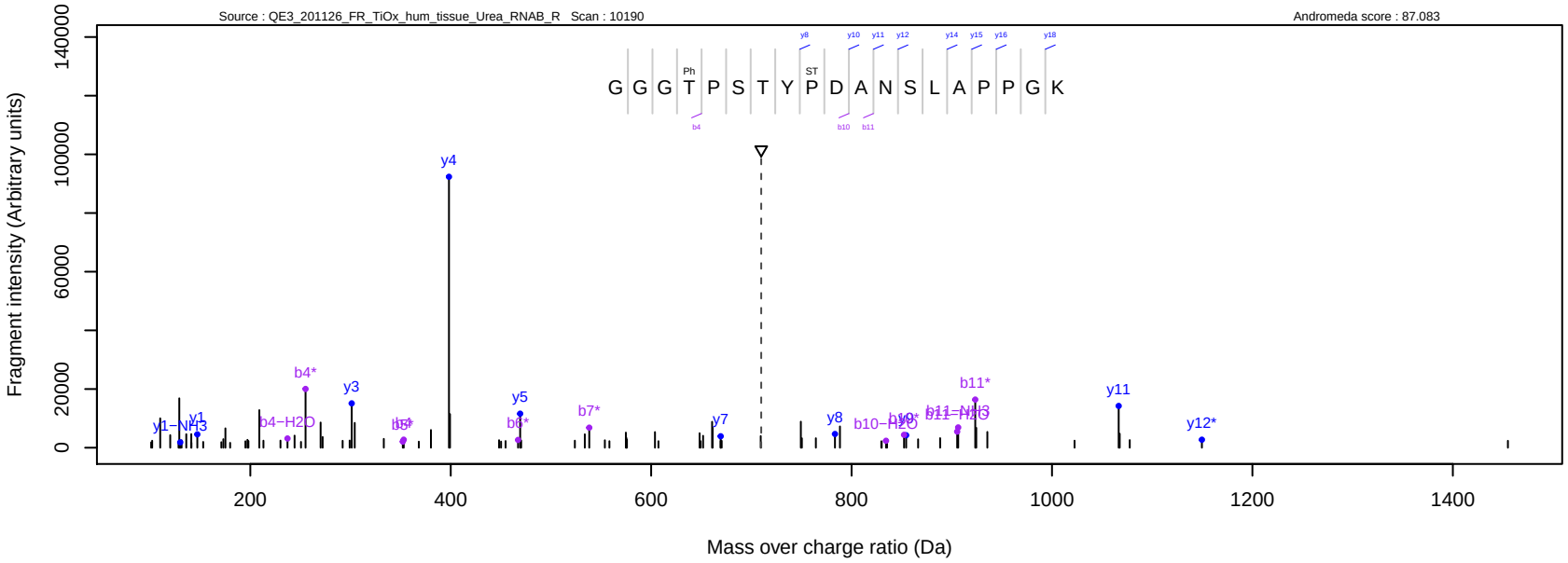
Andromeda score : 87.102




GGGT(Phospho (STY))PDANSLAPPGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10190

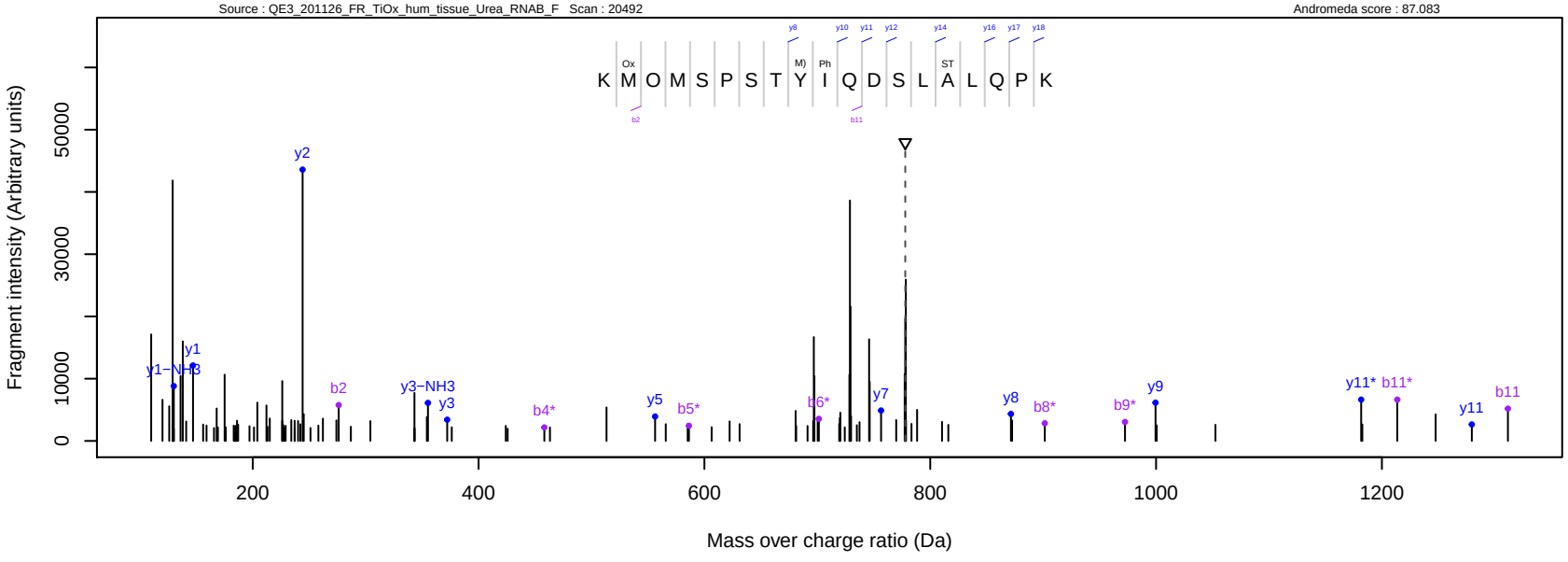
Andromeda score : 87.083

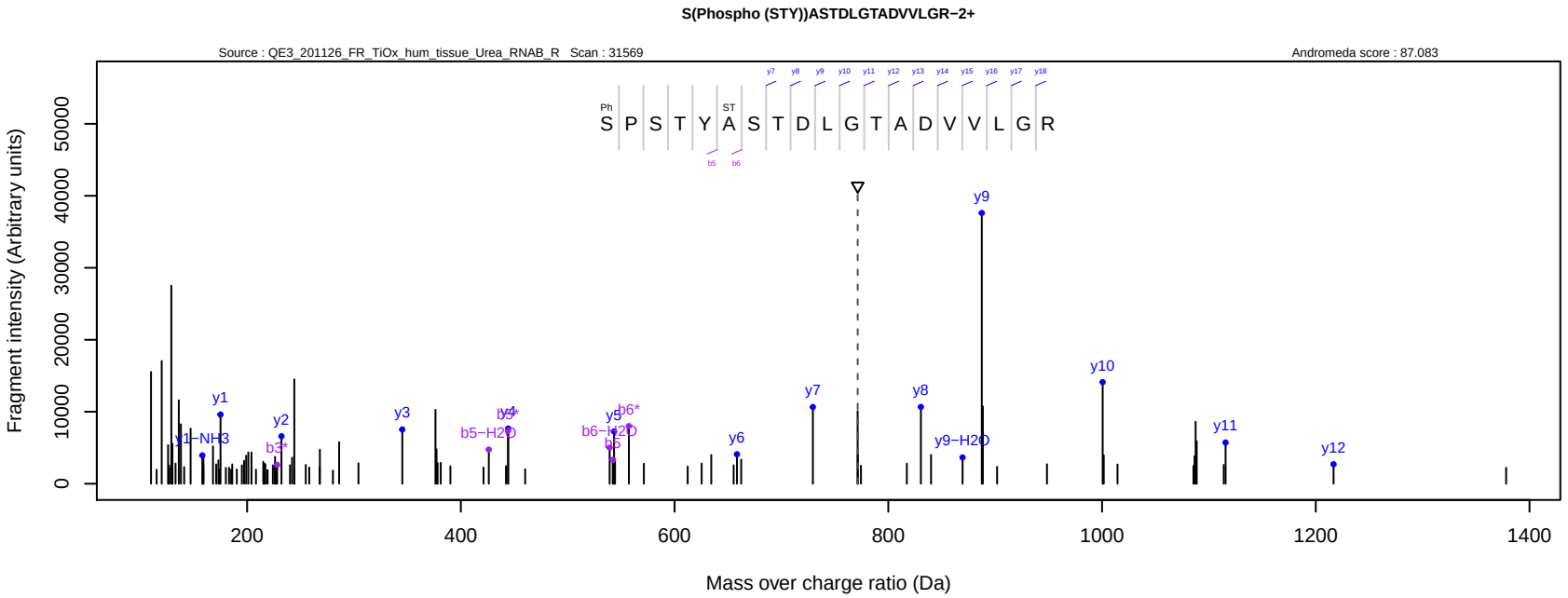


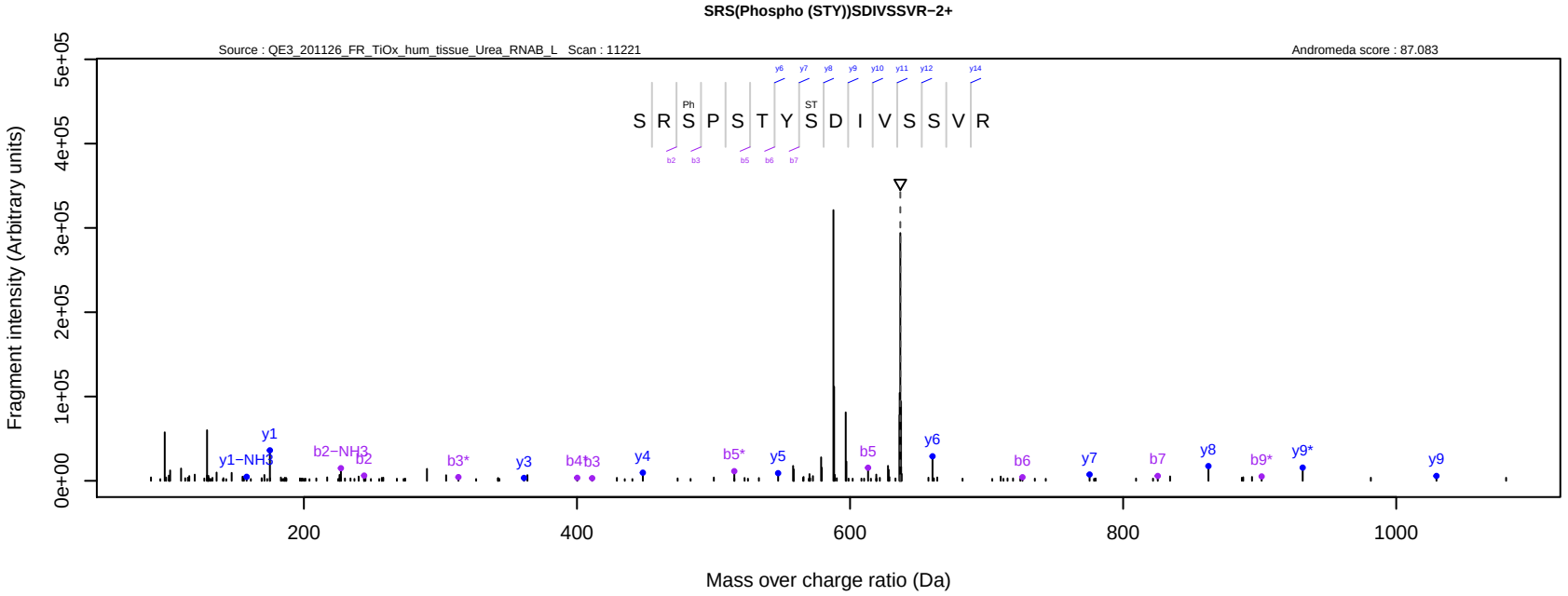

KM(Oxidation (M))S(Phospho (STY))IQDSLALQPK−2+

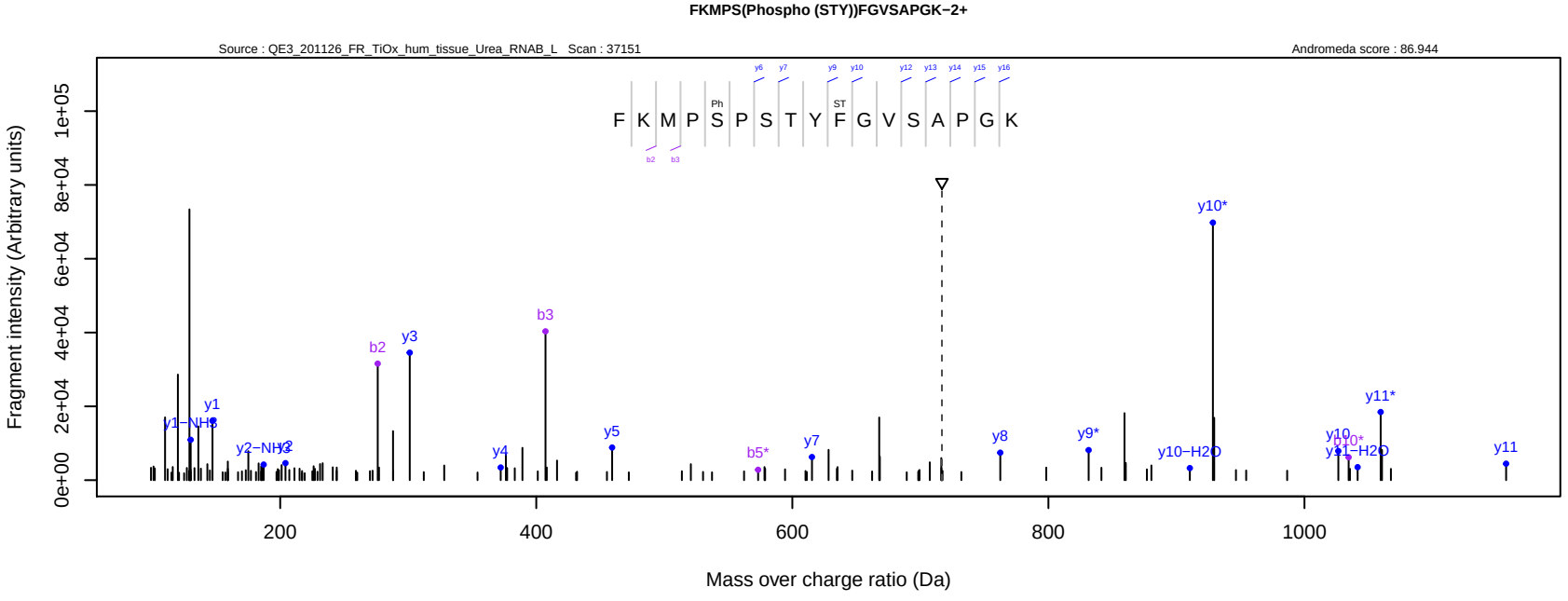
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20492

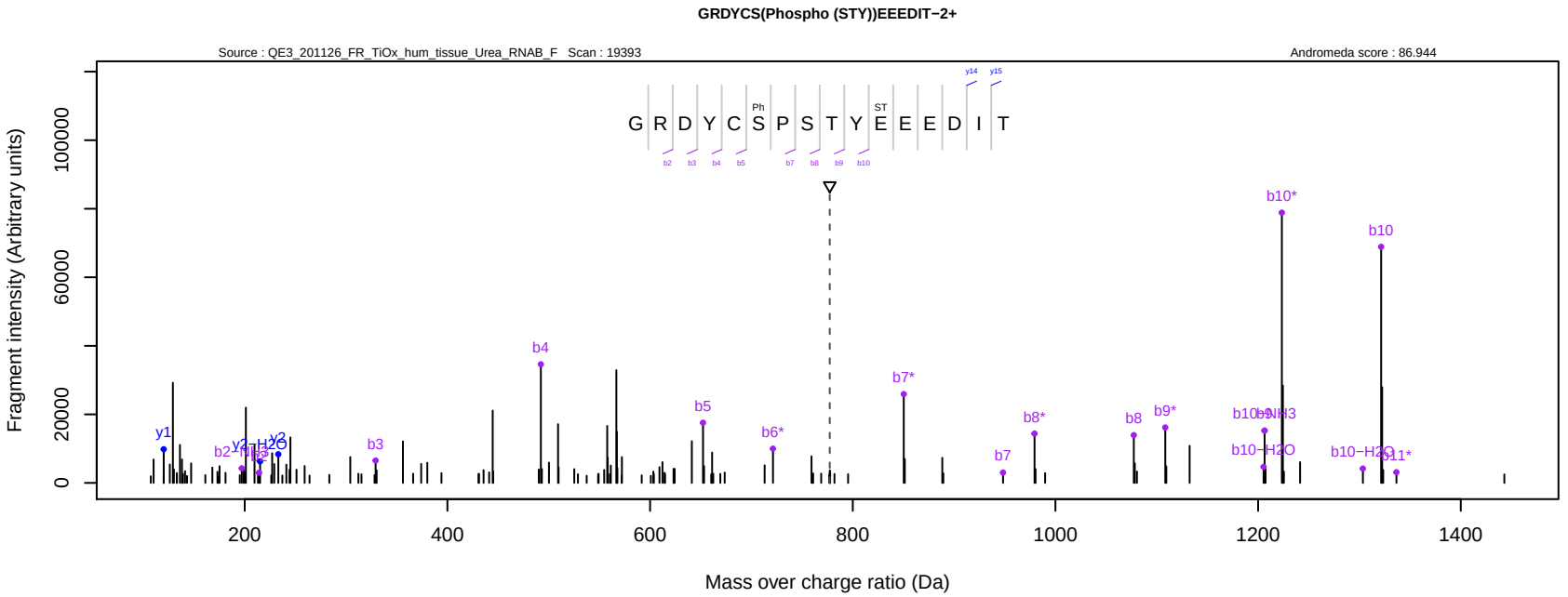
Andromeda score : 87.083

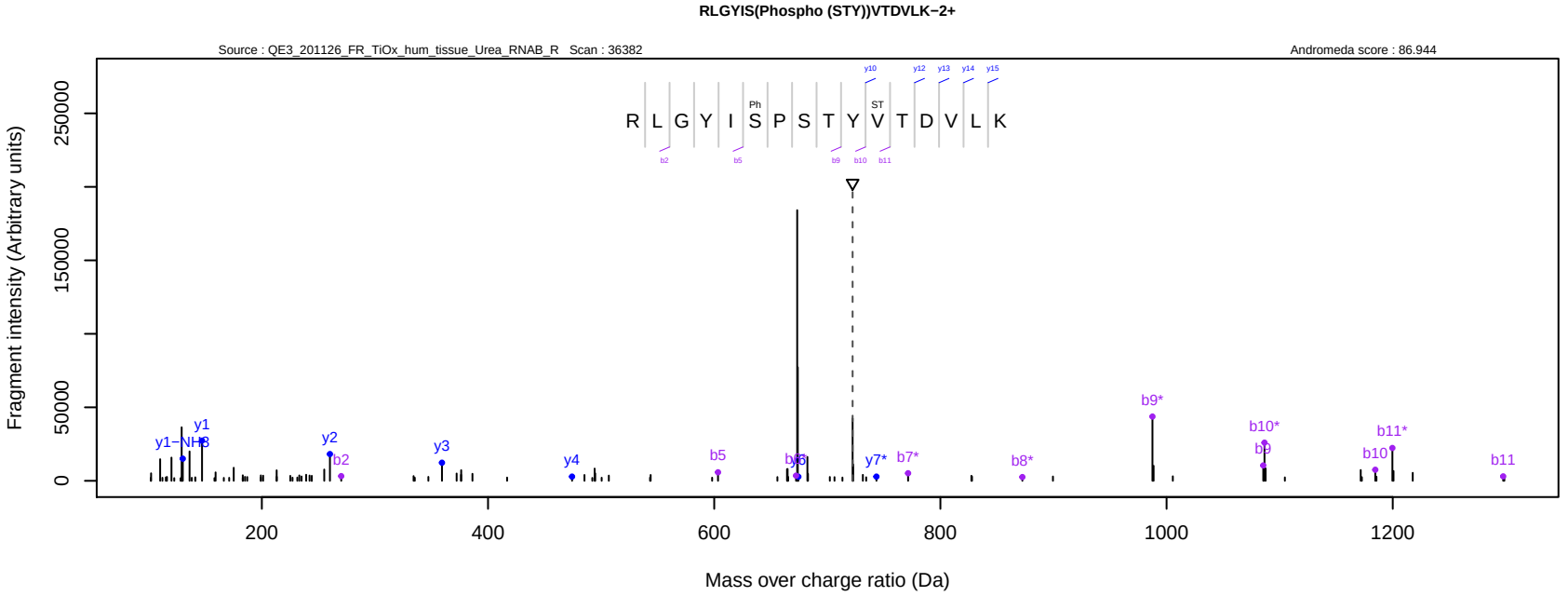


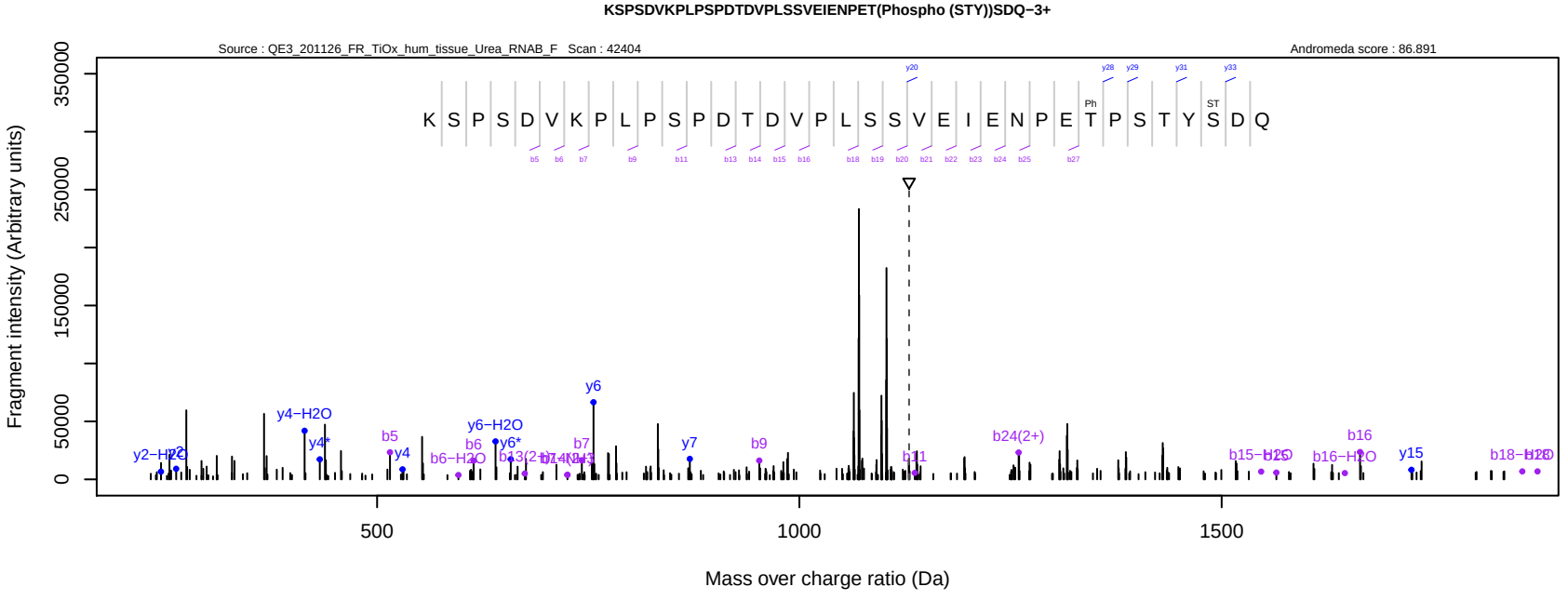

S(Phospho (STY))ASTDLGTADVVLGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31569
Andromeda score : 87.083
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))SDIVSSVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11221
Andromeda score : 87.083
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FKMPS(Phospho (STY))FGVSAPGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 37151
Andromeda score : 86.944
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GRDYCS(Phospho (STY))EEEDIT−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19393
Andromeda score : 86.944
G R D Y C S P S T Y E E E D I T
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

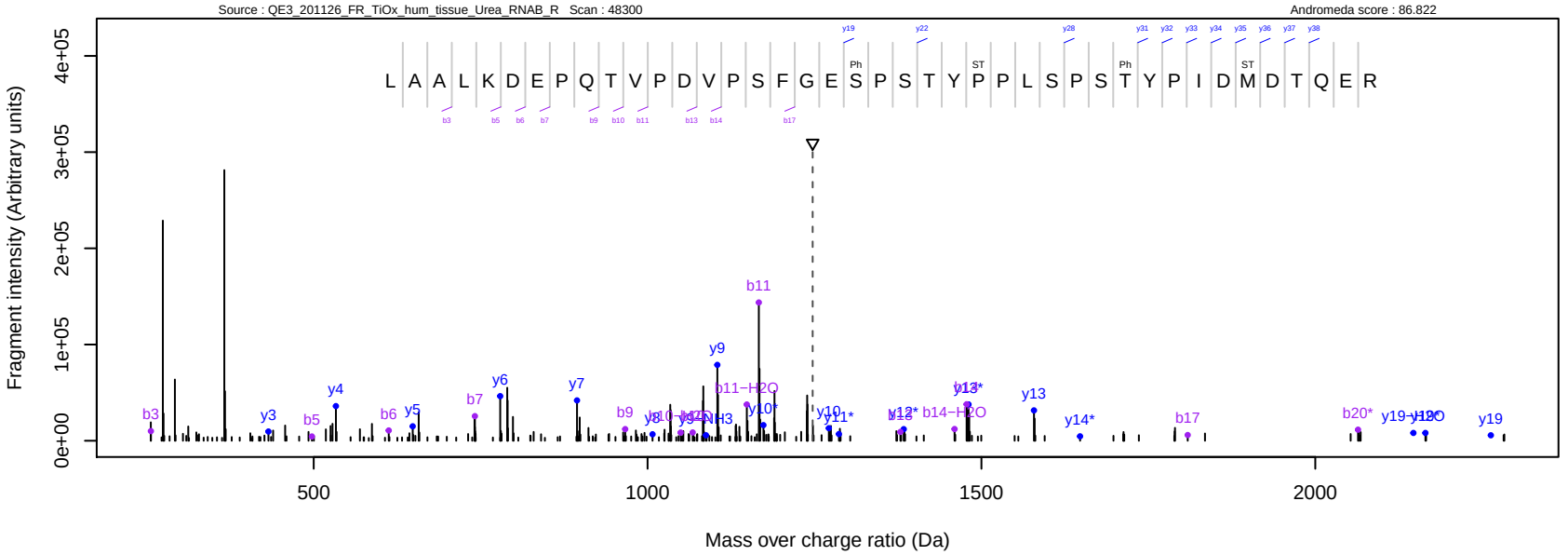

RLGYIS(Phospho (STY))VTDVLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36382
Andromeda score : 86.944
R L G Y I S P S T Y V T D V L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KSPSDVKPLPSPDTDVPLSSVEIENPET(Phospho (STY))SDQ−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42404
Andromeda score : 86.891
K S P S D V K P L P S P D T D V P L S S V E I E N P E T P S T Y S D Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LAALKDEPQTVPDVPSFGES(Phospho (STY))PPLS(Phospho (STY))PIDMDTQER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48300

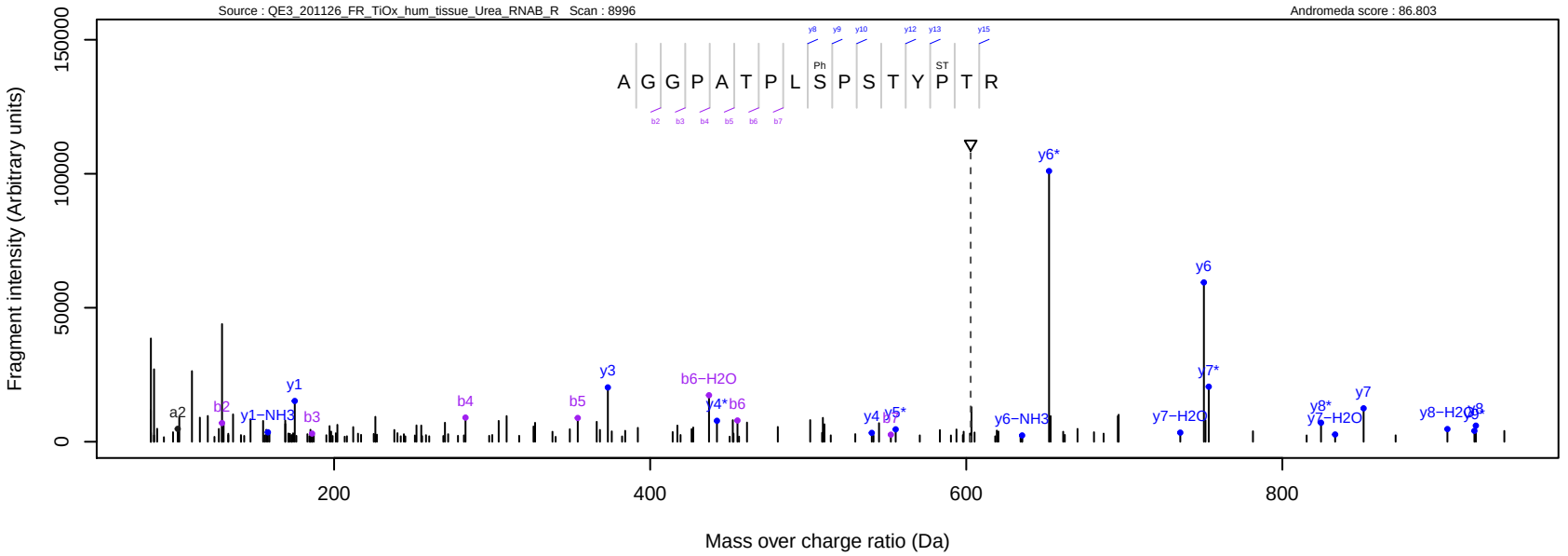
Andromeda score : 86.822




AGGPATPLS(Phospho (STY))PTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8996

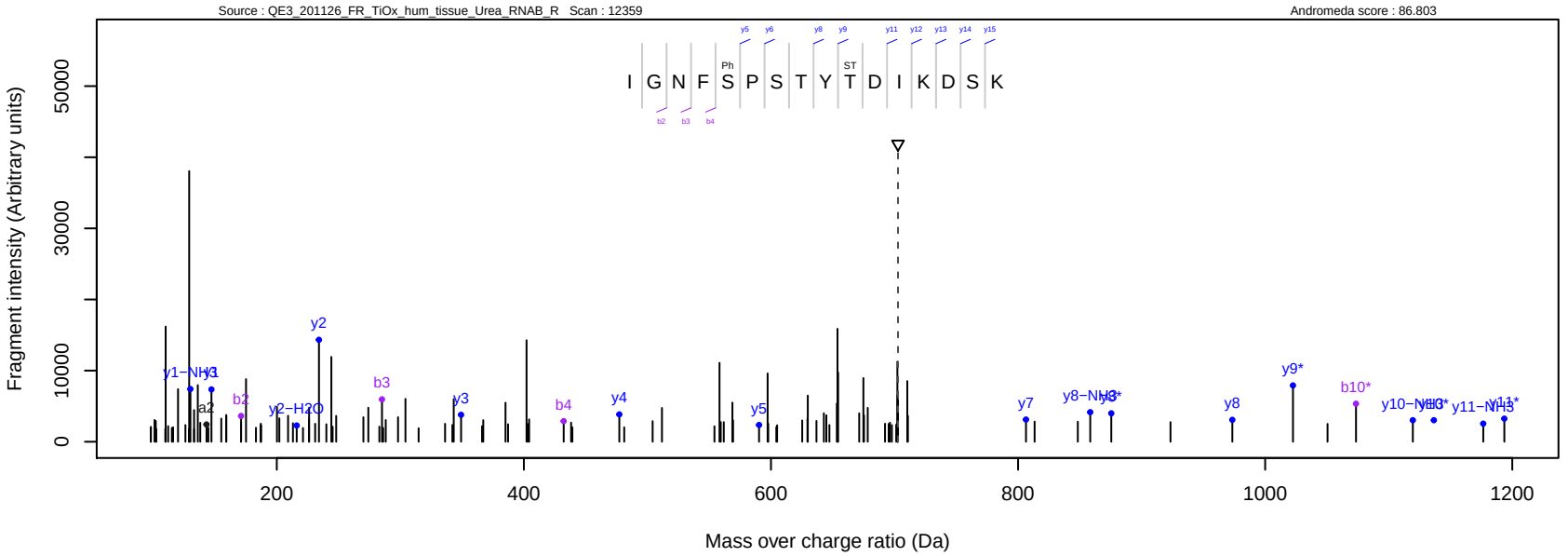
Andromeda score : 86.803




IGNFS(Phospho (STY))TDIKDSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12359

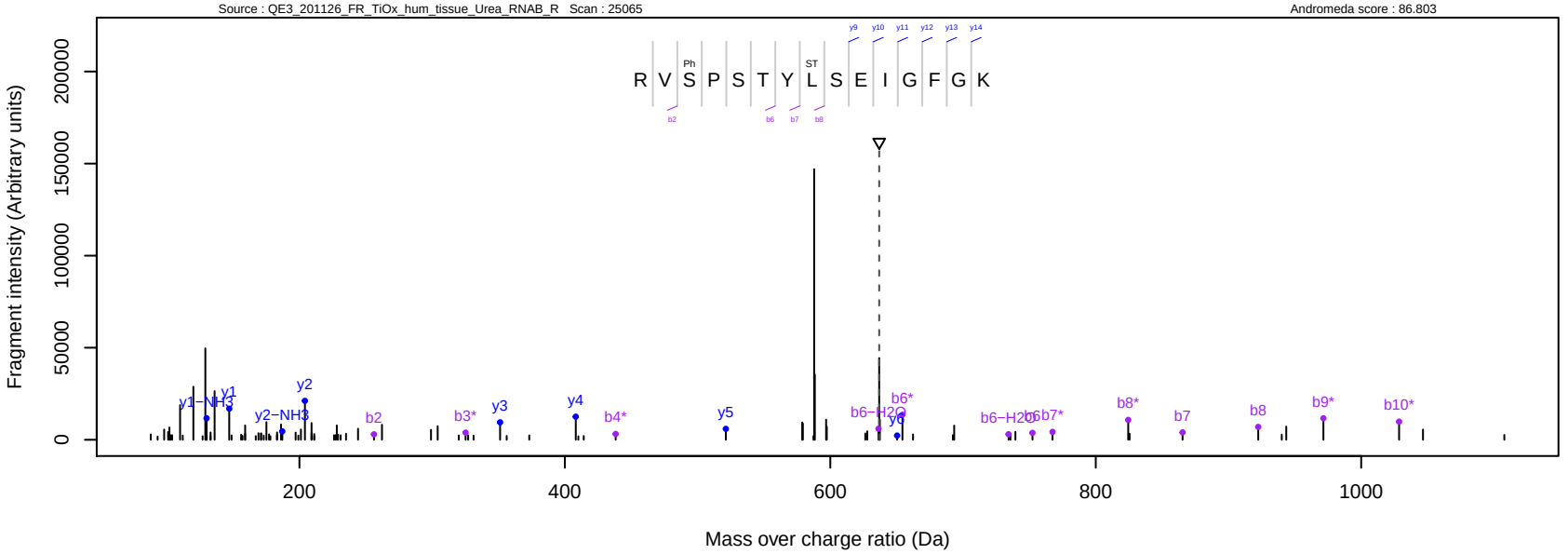
Andromeda score : 86.803



RVS(Phospho (STY))LSEIGFGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25065

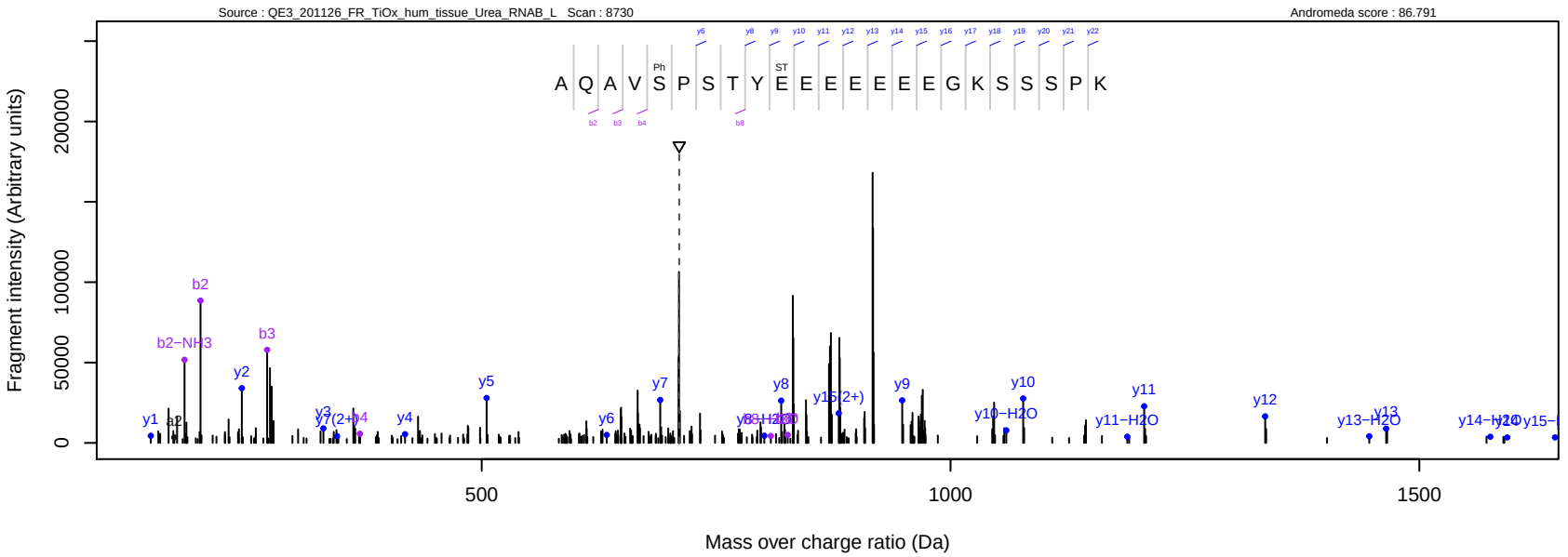
Andromeda score : 86.803




AQAVS(Phospho (STY))EEEEEEEGKSSSPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8730

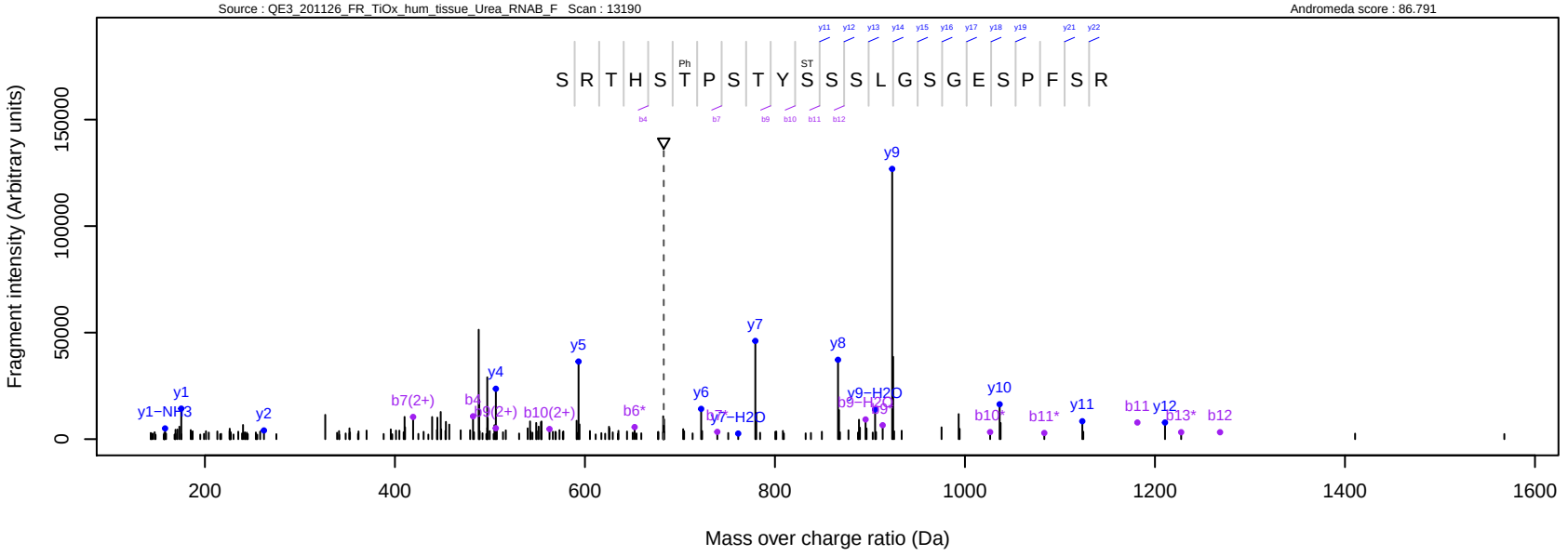
Andromeda score : 86.791

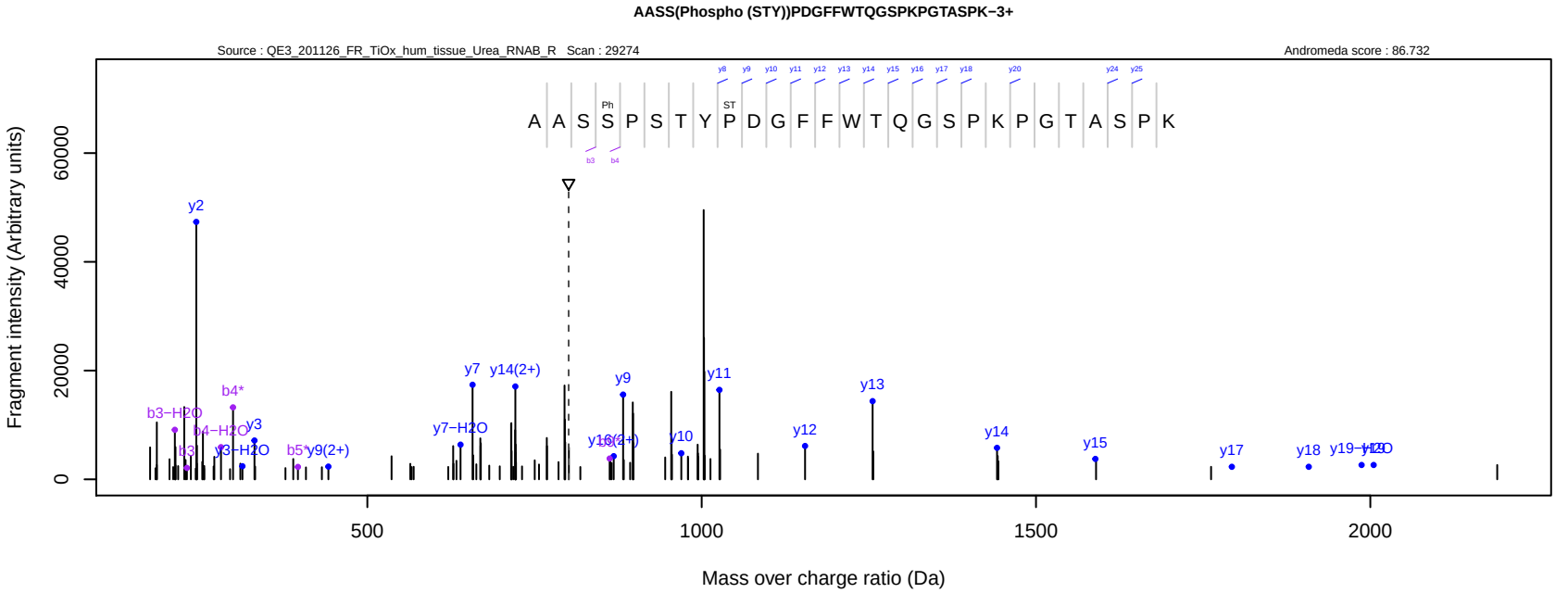


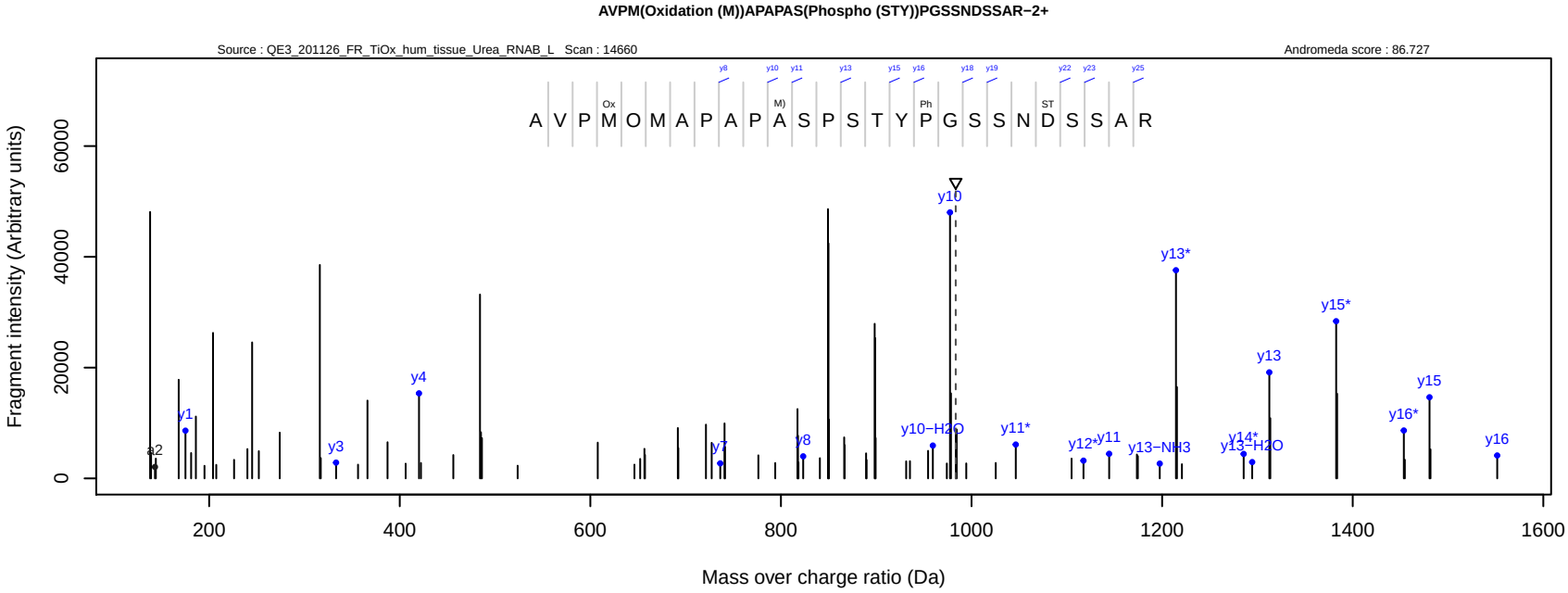

SRTHST(Phospho (STY))SSSLGSGESPFSR−3+

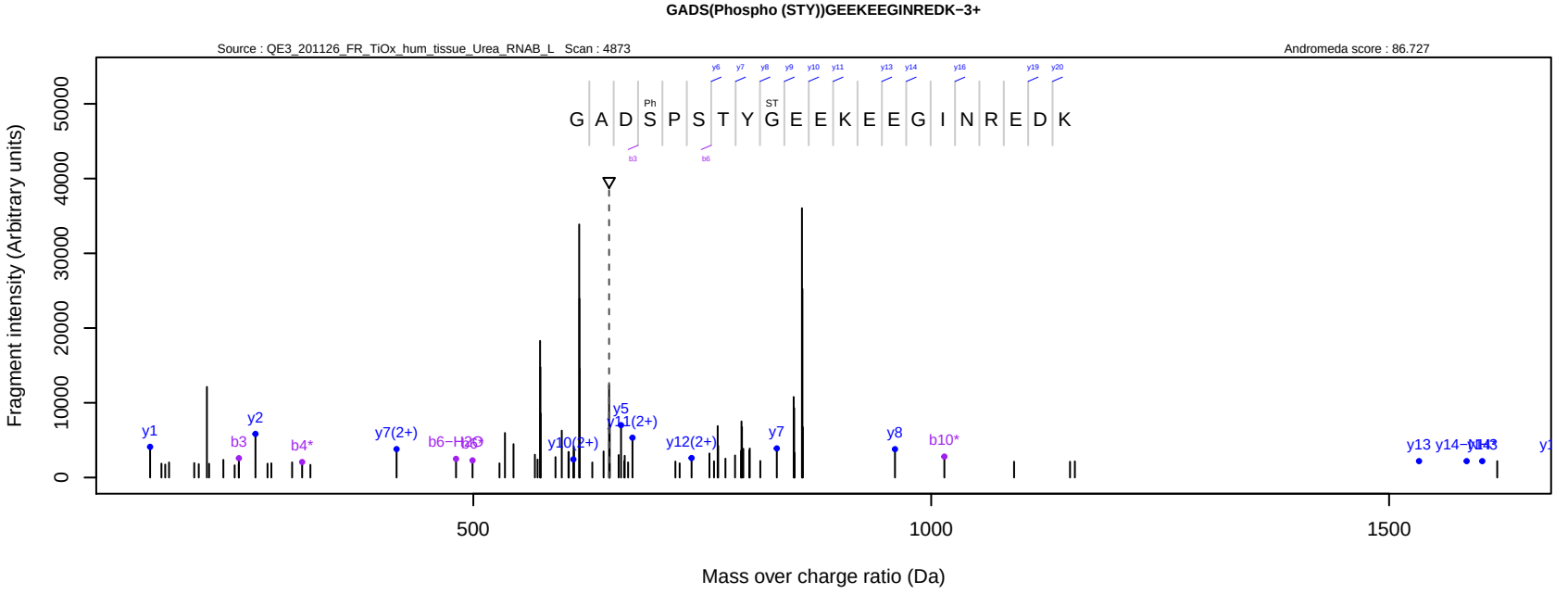
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13190

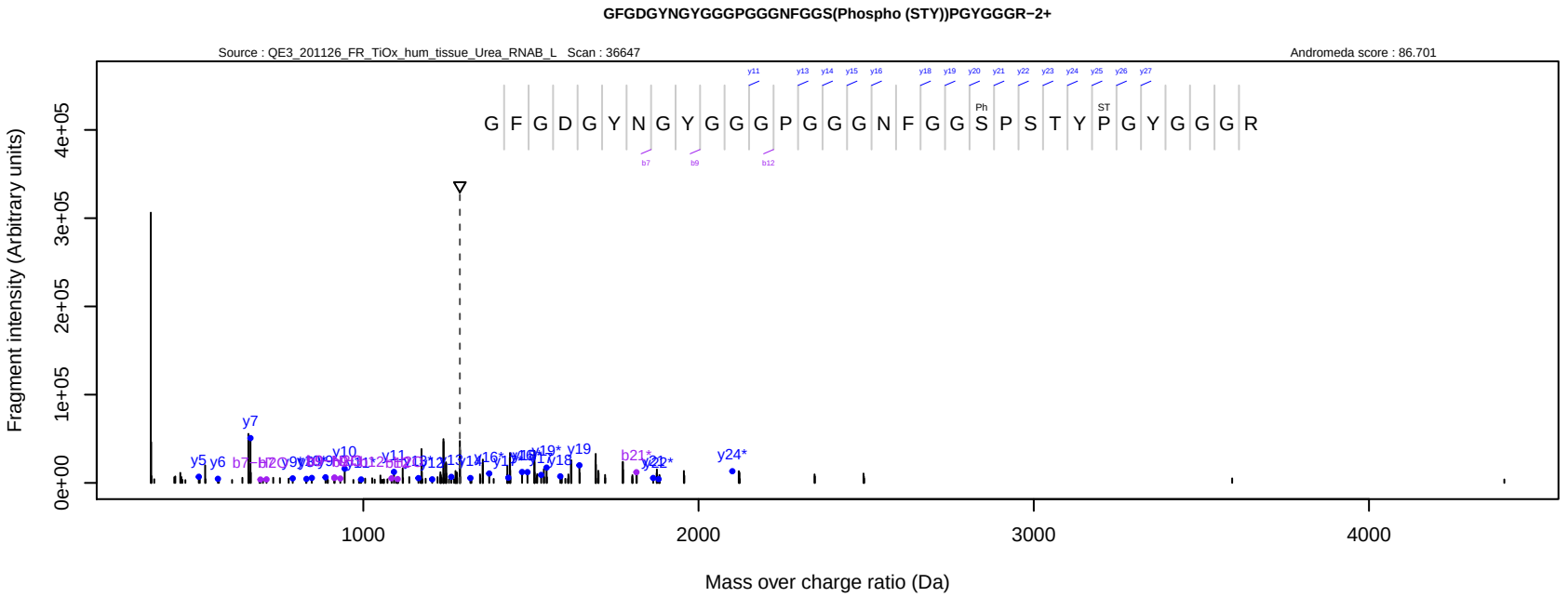
Andromeda score : 86.791

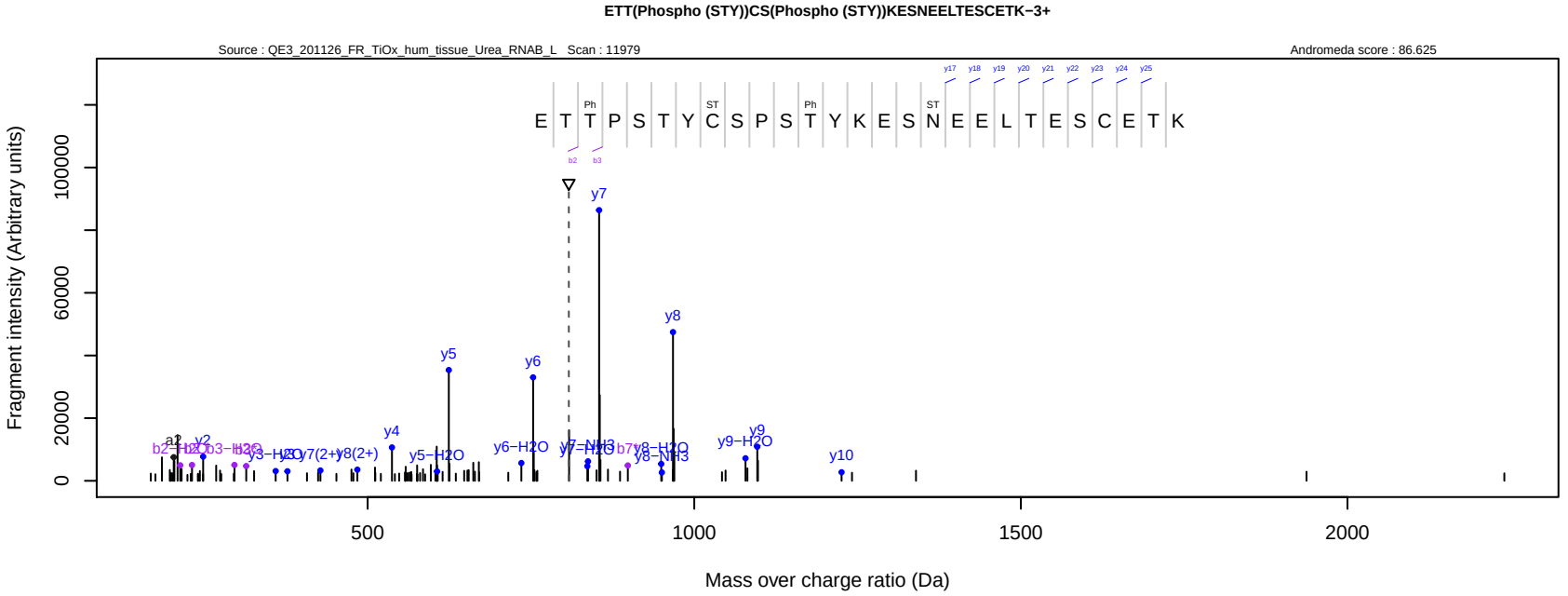


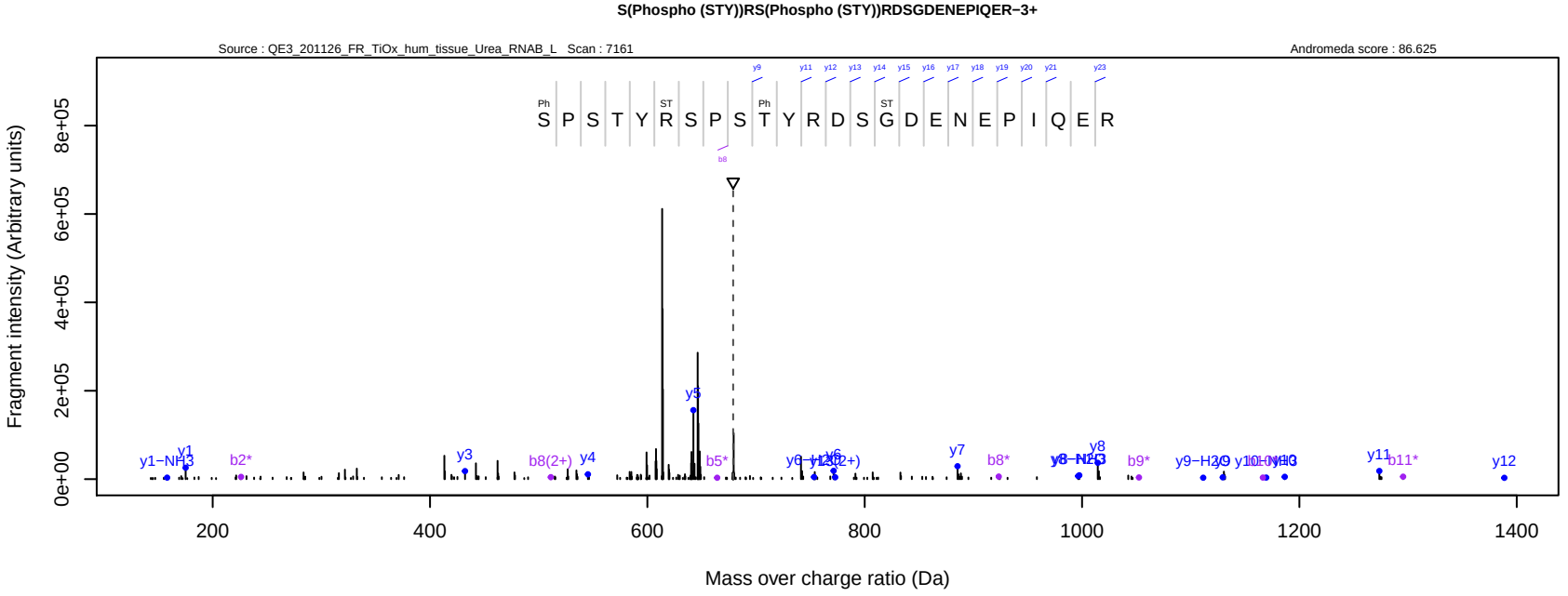

AASS(Phospho (STY))PDGFFWTQGSPKPGTASPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29274
Andromeda score : 86.732
A A S S P S T Y P D G F F W T Q G S P K P G T A S P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

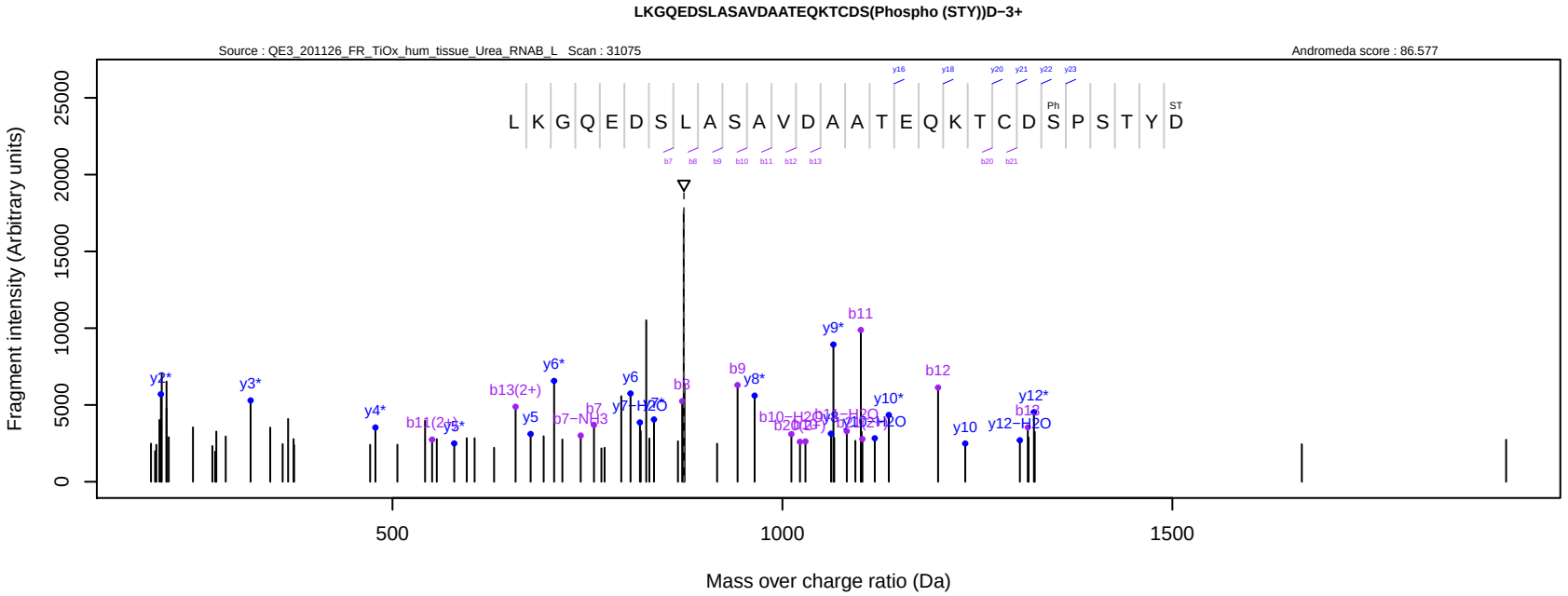

AVPM(Oxidation (M))APAPAS(Phospho (STY))PGSSNDSSAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14660
Andromeda score : 86.727
A V P M O M A P A P A S P S T Y P G S S N D S S A R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

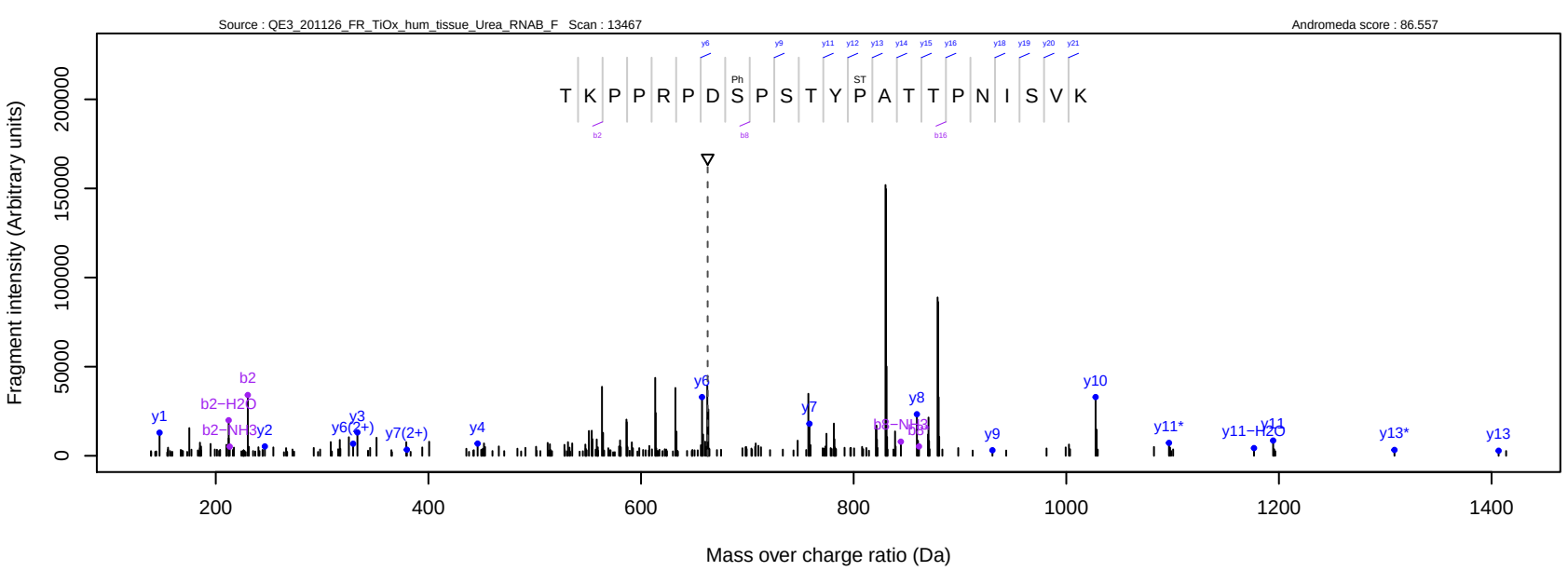

GADS(Phospho (STY))GEEKEEGINREDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4873
Andromeda score : 86.727
G A D S P S T Y G E E K E E G I N R E D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

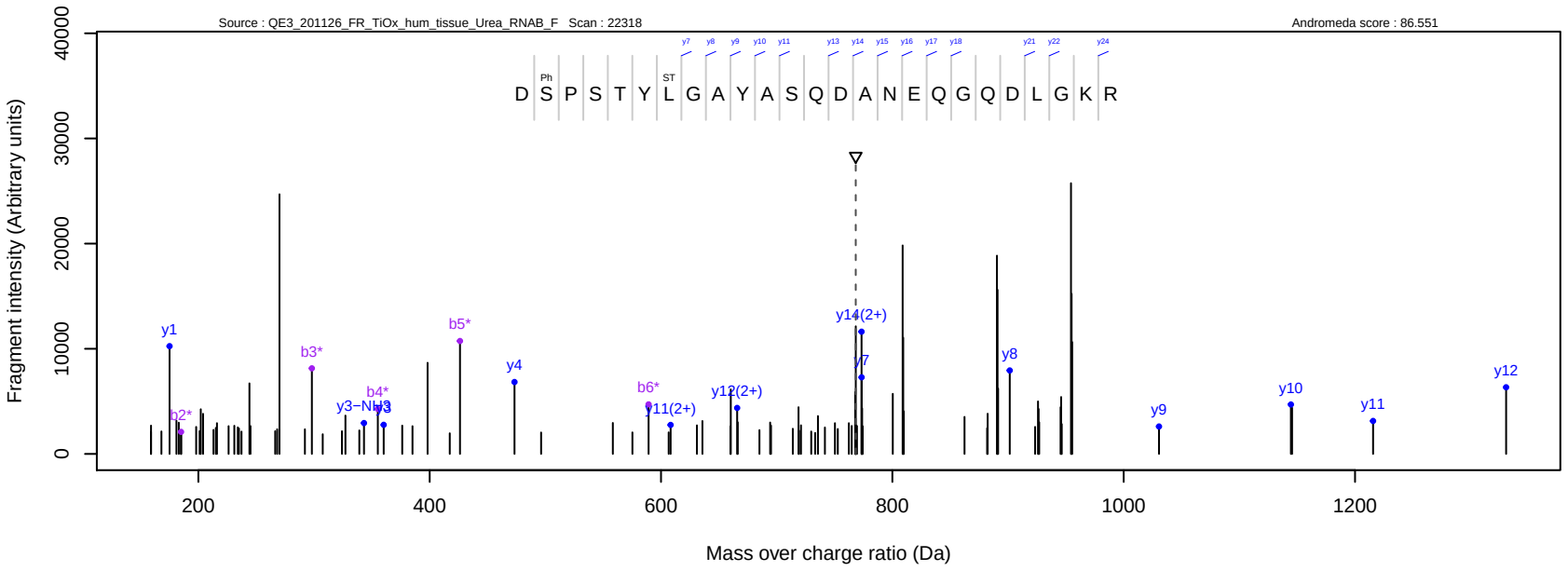

GFGDGYNGYGGGPGGGNFGGS(Phospho (STY))PGYGGGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36647
Andromeda score : 86.701
G F G D G Y N G Y G G G P G G G N F G G S P S T Y P G Y G G G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ETT(Phospho (STY))CS(Phospho (STY))KESNEELTESCETK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11979
Andromeda score : 86.625
E T T P S T Y C S P S T Y K E S N E E L T E S C E T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RS(Phospho (STY))RDSGDENEPIQER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7161
Andromeda score : 86.625
S P S T Y R S P S T Y R D S G D E N E P I Q E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKGQEDSLASAVDAATEQKTCDS(Phospho (STY))D−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 31075
Andromeda score : 86.577
L K G Q E D S L A S A V D A A T E Q K T C D S P S T Y D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

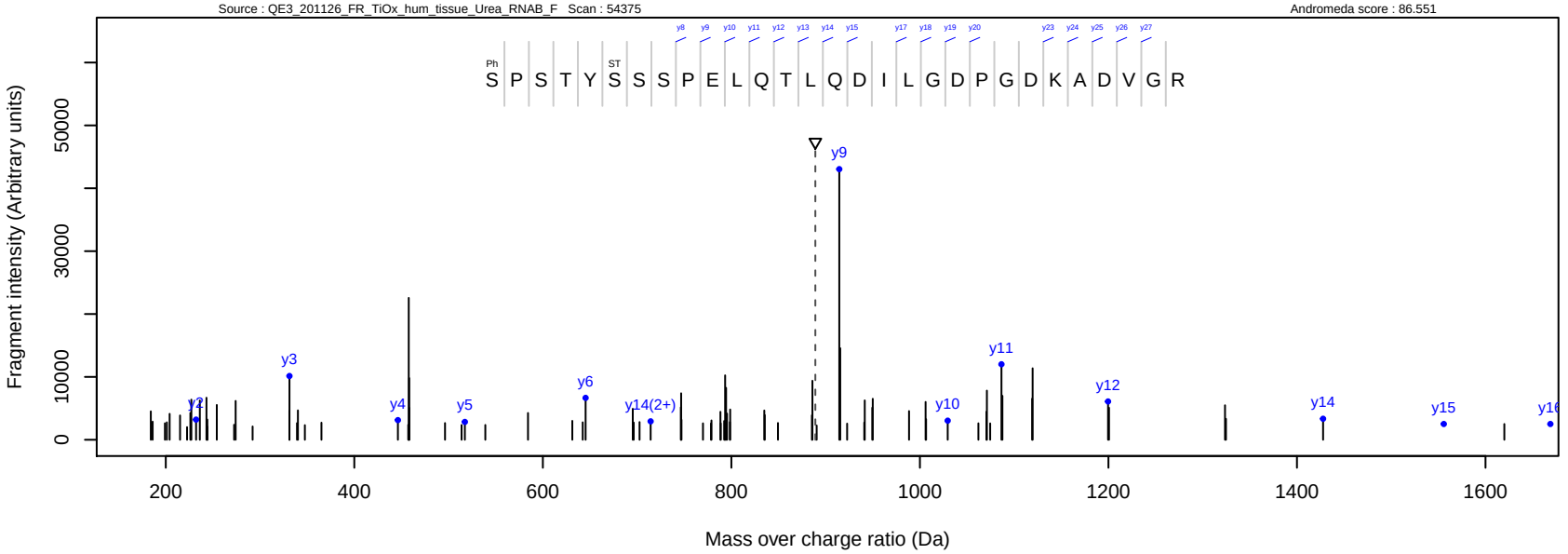

TKPPRPDS(Phospho (STY))PATTPNISVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13467
Andromeda score : 86.557
T K P P R P D S P S T Y P A T T P N I S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DS(Phospho (STY))LGAYASQDANEQGQDLGKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22318
Andromeda score : 86.551
D S P S T Y L G A Y A S Q D A N E Q G Q D L G K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))SSSPELQTLQDILGDPGDKADVGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54375

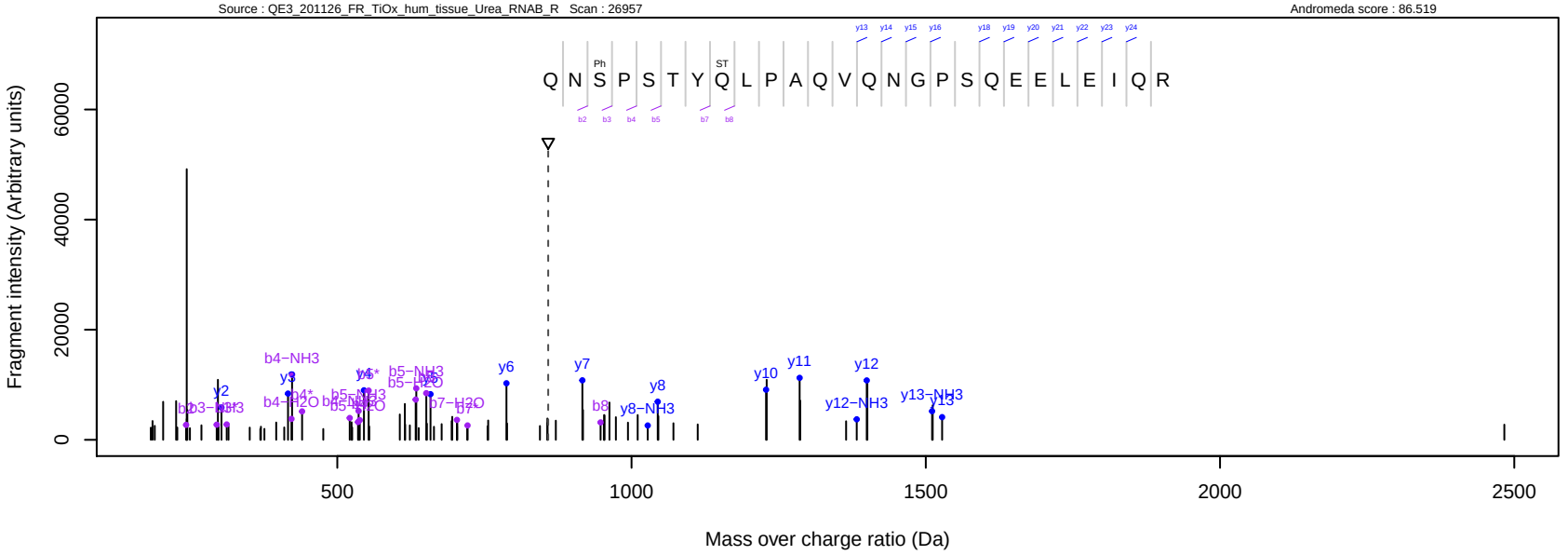
Andromeda score : 86.551




QNS(Phospho (STY))QLPAQVQNGPSQEELEIQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26957

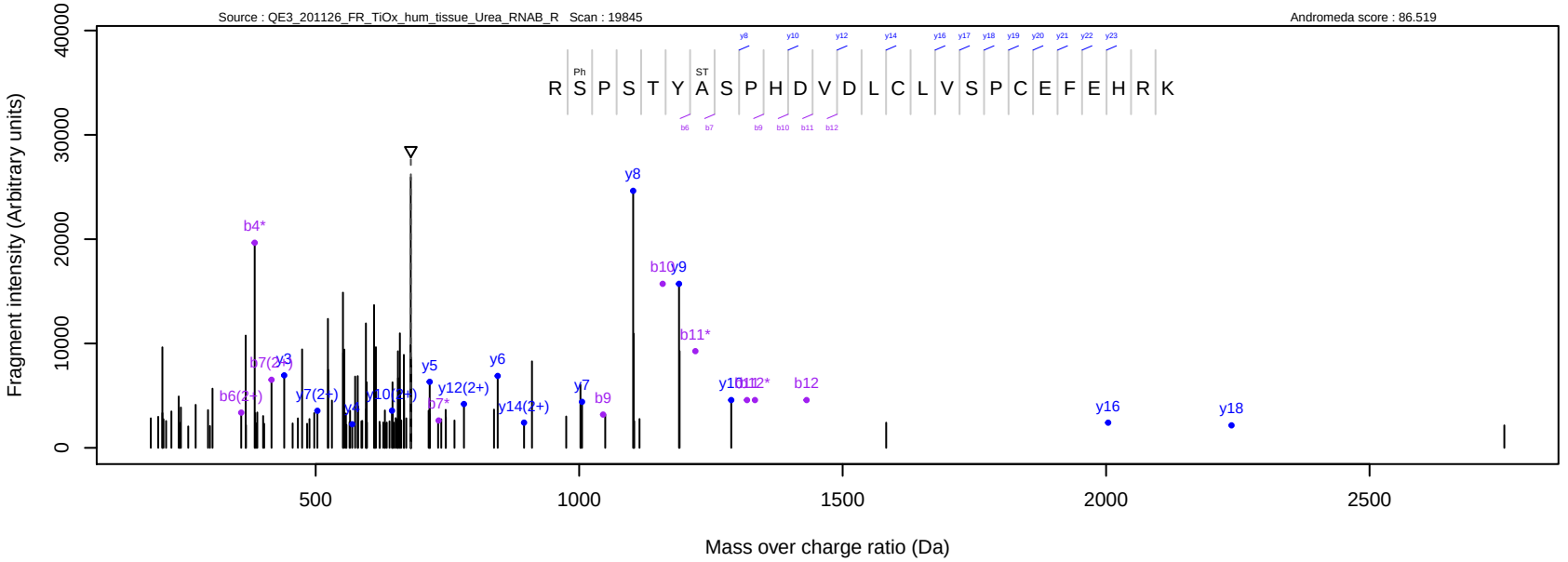
Andromeda score : 86.519

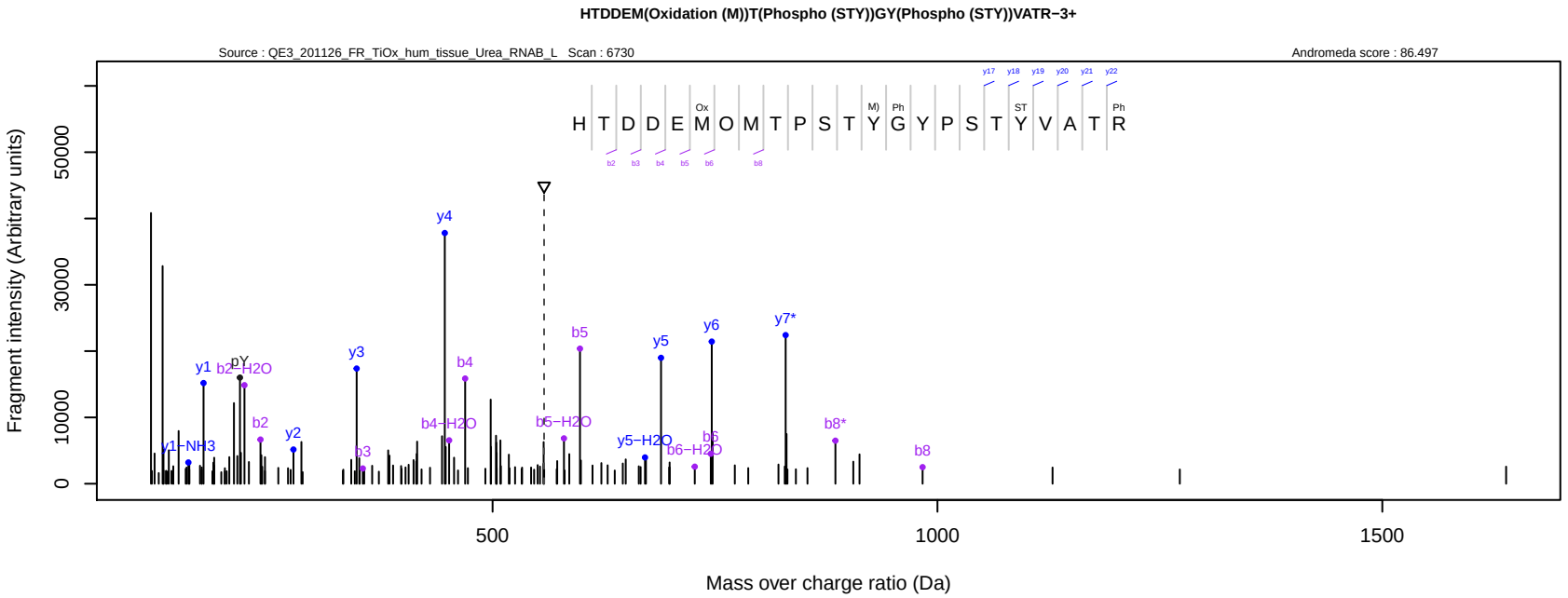


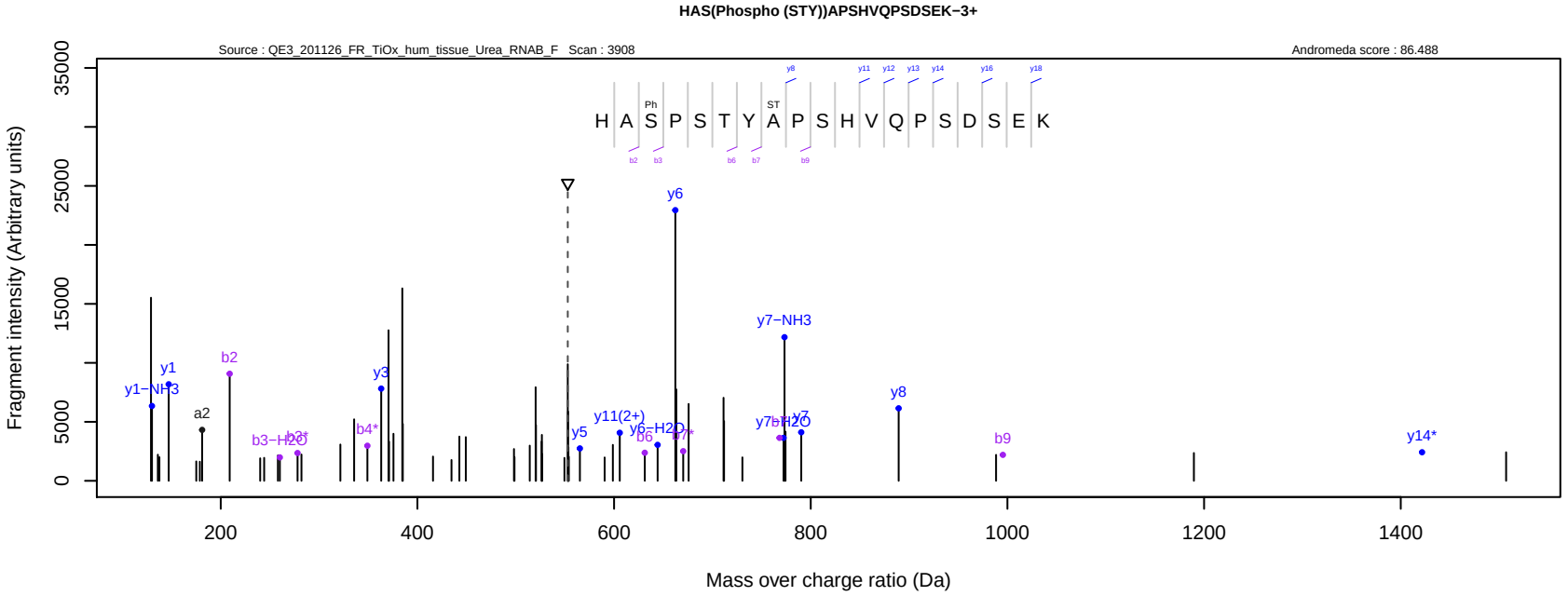

RS(Phospho (STY))ASPHDVDLCLVSPCEFEHRK−4+

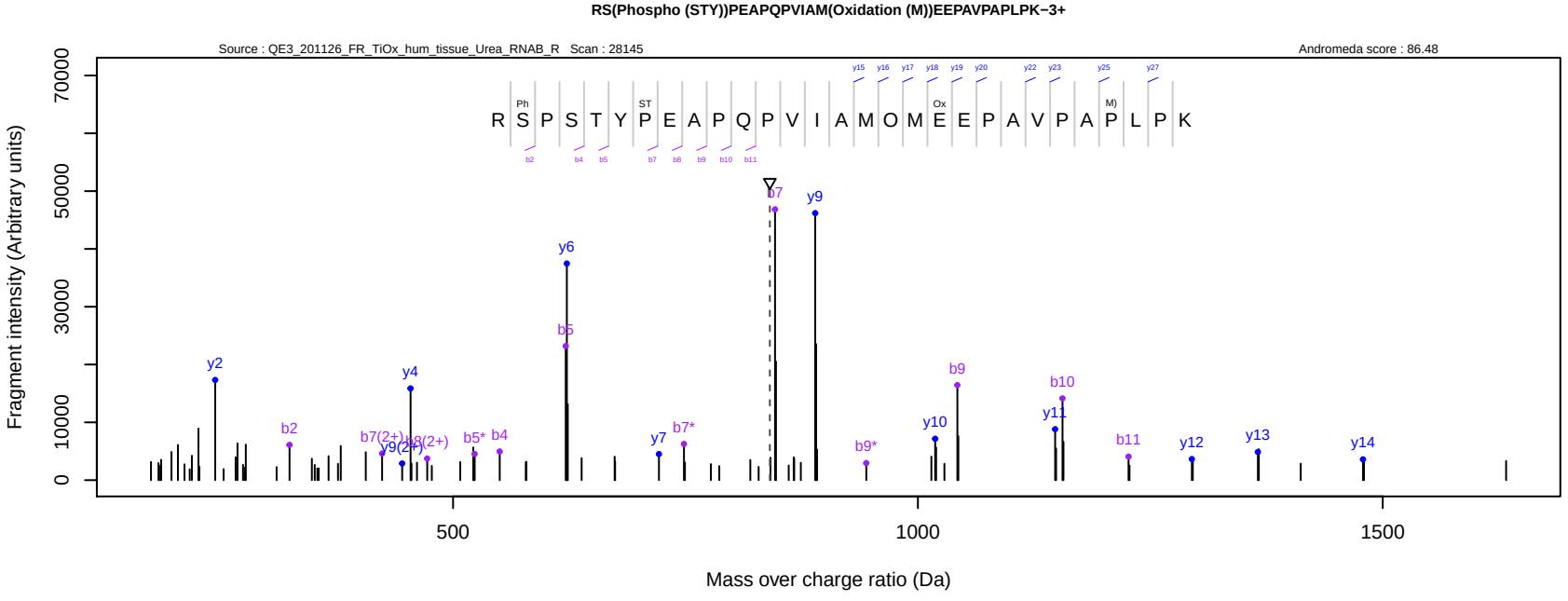
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19845

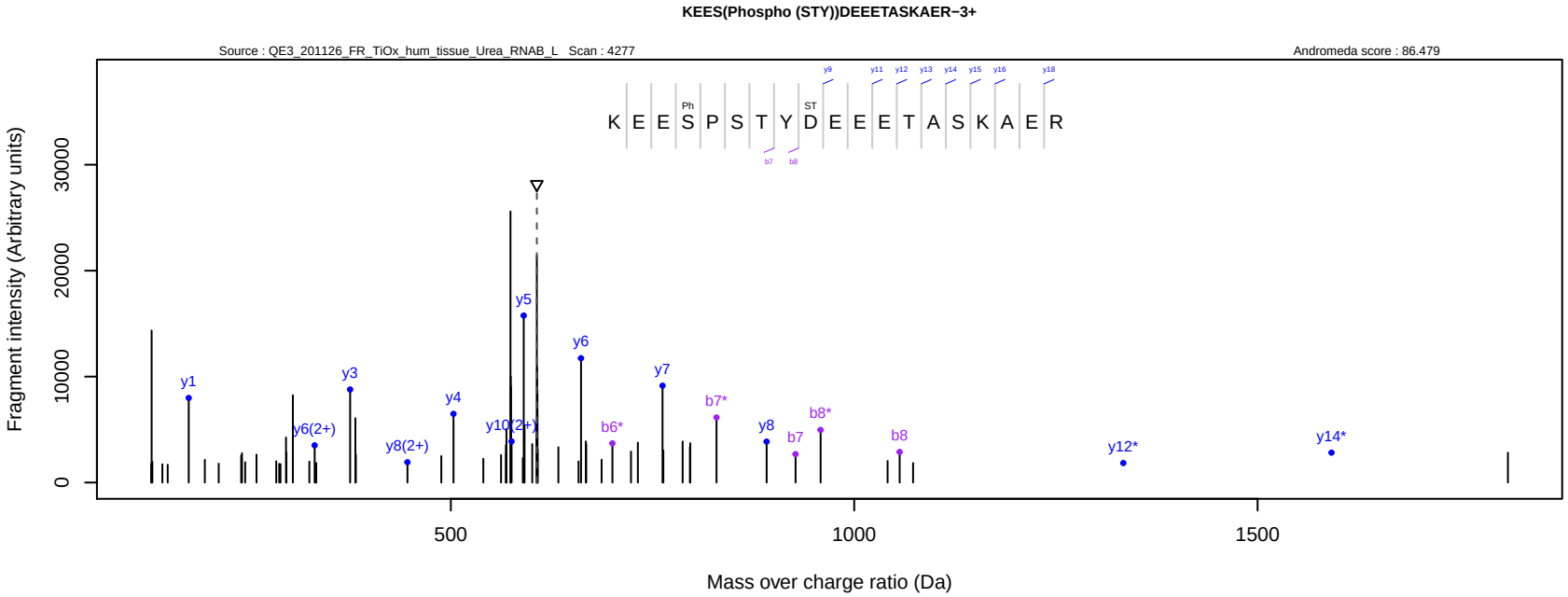
Andromeda score : 86.519

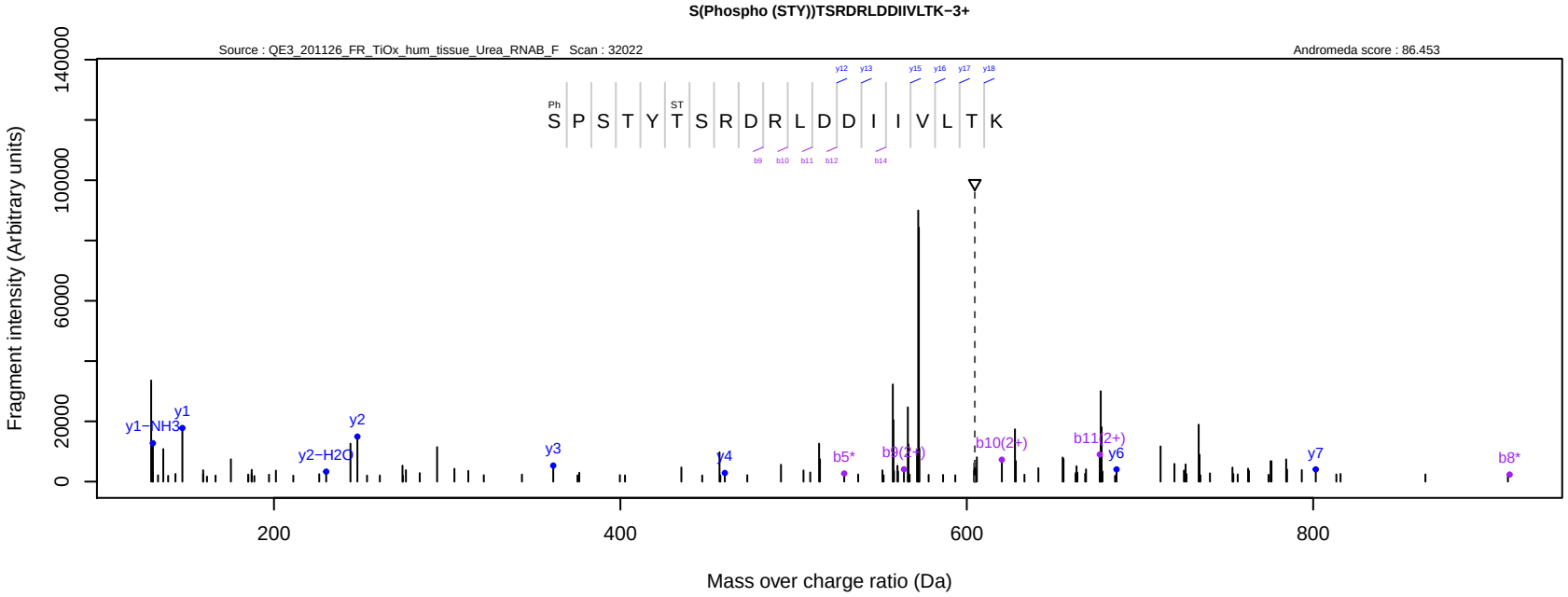


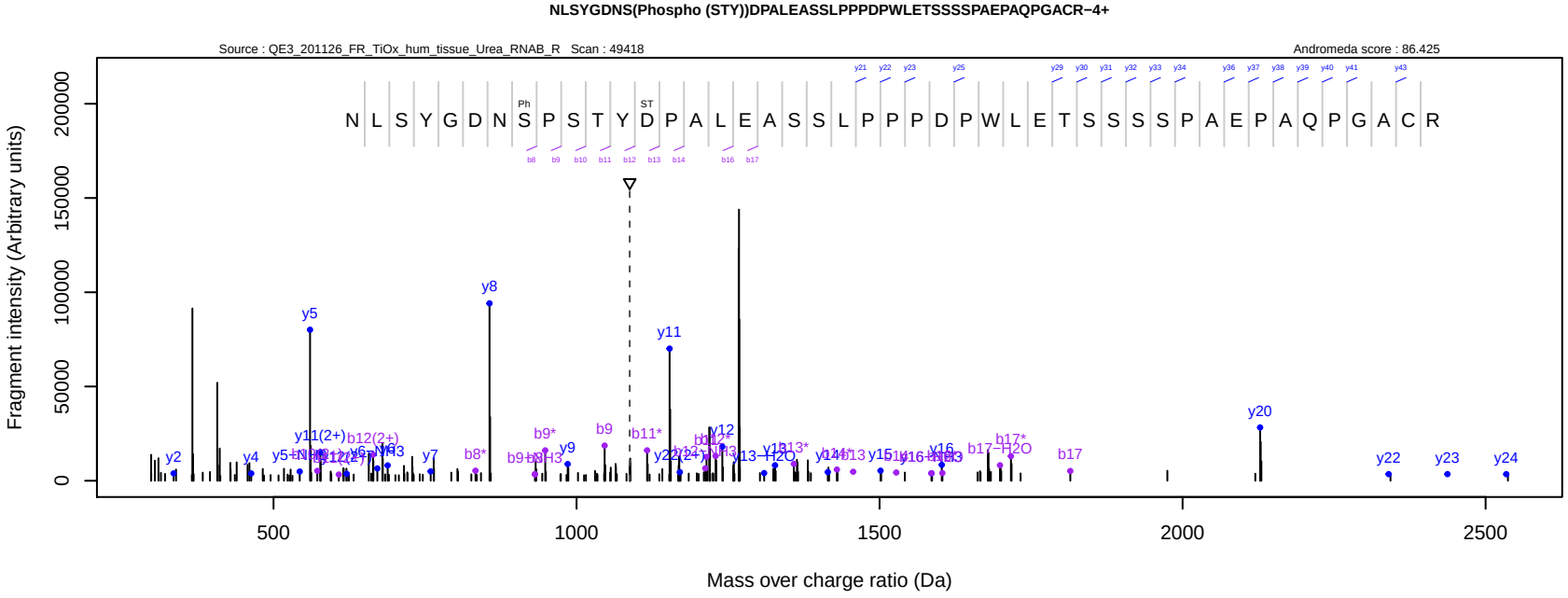

HTDDEM(Oxidation (M))T(Phospho (STY))GY(Phospho (STY))VATR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6730
Andromeda score : 86.497
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HAS(Phospho (STY))APSHVQPSDSEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3908
Andromeda score : 86.488
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))PEAPQPVIAM(Oxidation (M))EEPAVPAPLPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28145
Andromeda score : 86.48
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KEES(Phospho (STY))DEEETASKAER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4277
Andromeda score : 86.479
K E E S P S T Y D E E E T A S K A E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

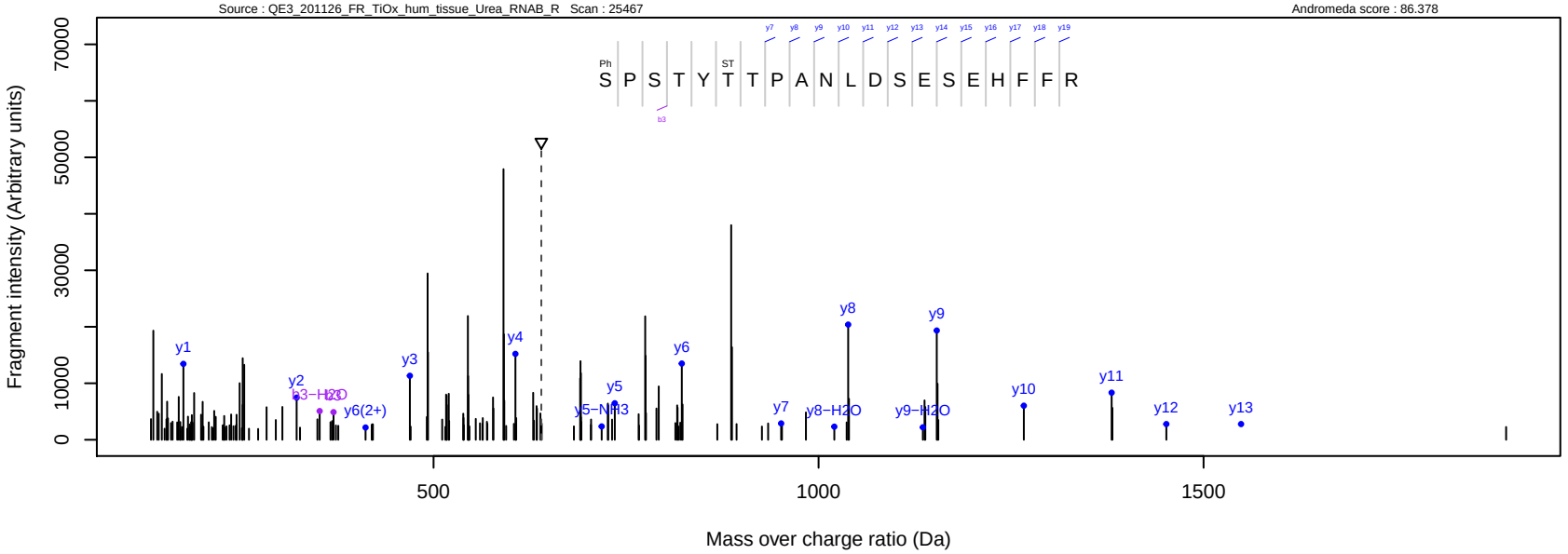

S(Phospho (STY))TSRDRLDDIIVLTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32022
Andromeda score : 86.453
S P S T Y T S R D R L D D I I V L T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NLSYGDNS(Phospho (STY))DPALEASSLPPPDPWLETSSSSPAEPAQPGACR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49418
Andromeda score : 86.425
N L S Y G D N S P S T Y D P A L E A S S L P P P D P W L E T S S S S P A E P A Q P G A C R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))TTPANLDSESEHFFR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25467

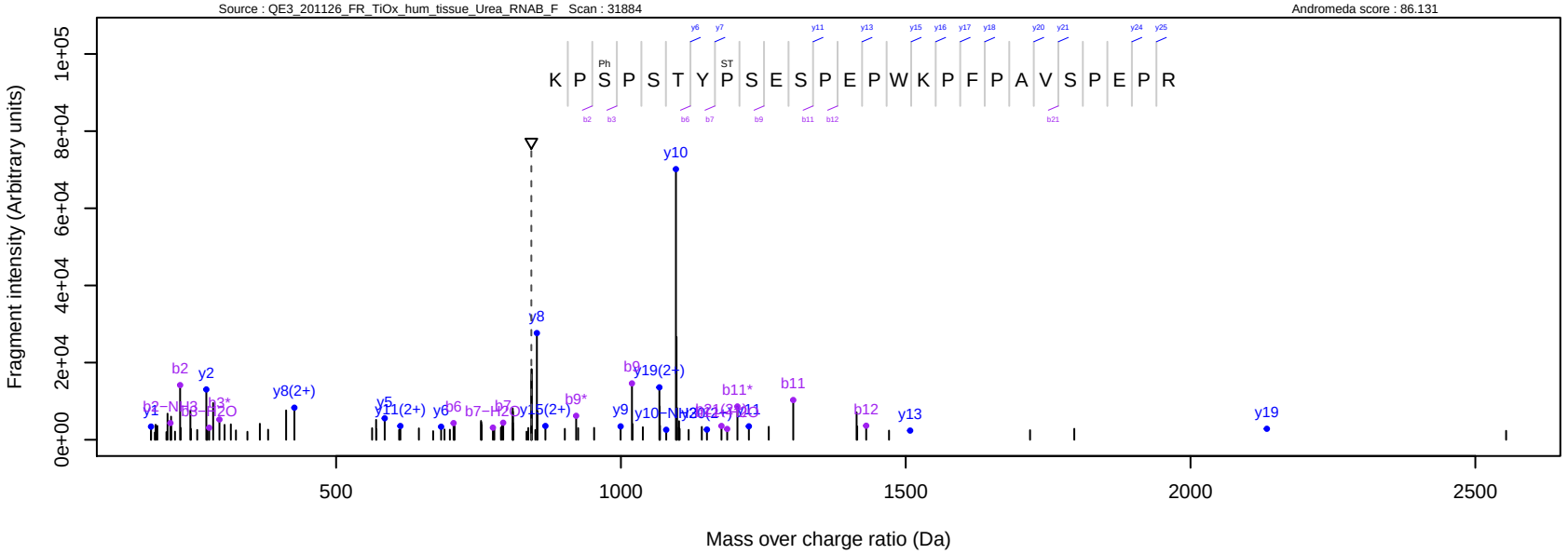
Andromeda score : 86.378




KPS(Phospho (STY))PSESPEPWKPFPAVSPEPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31884

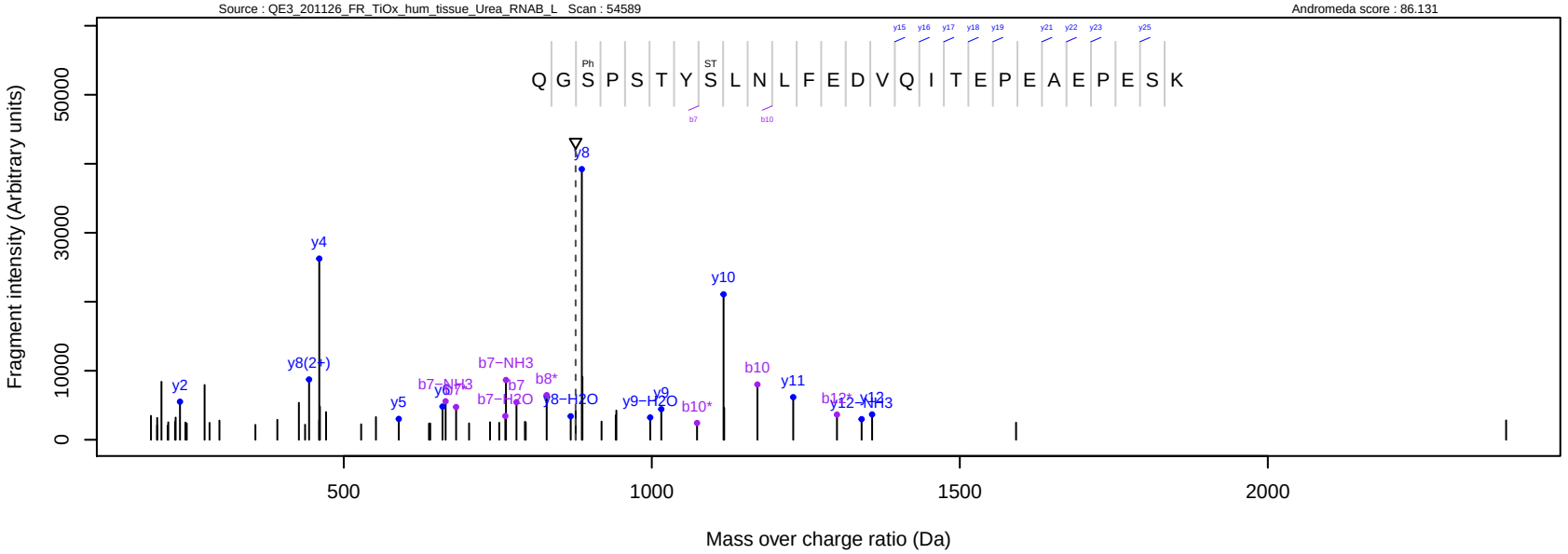
Andromeda score : 86.131




QGS(Phospho (STY))SLNLFEDVQITEPEAEPESK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54589

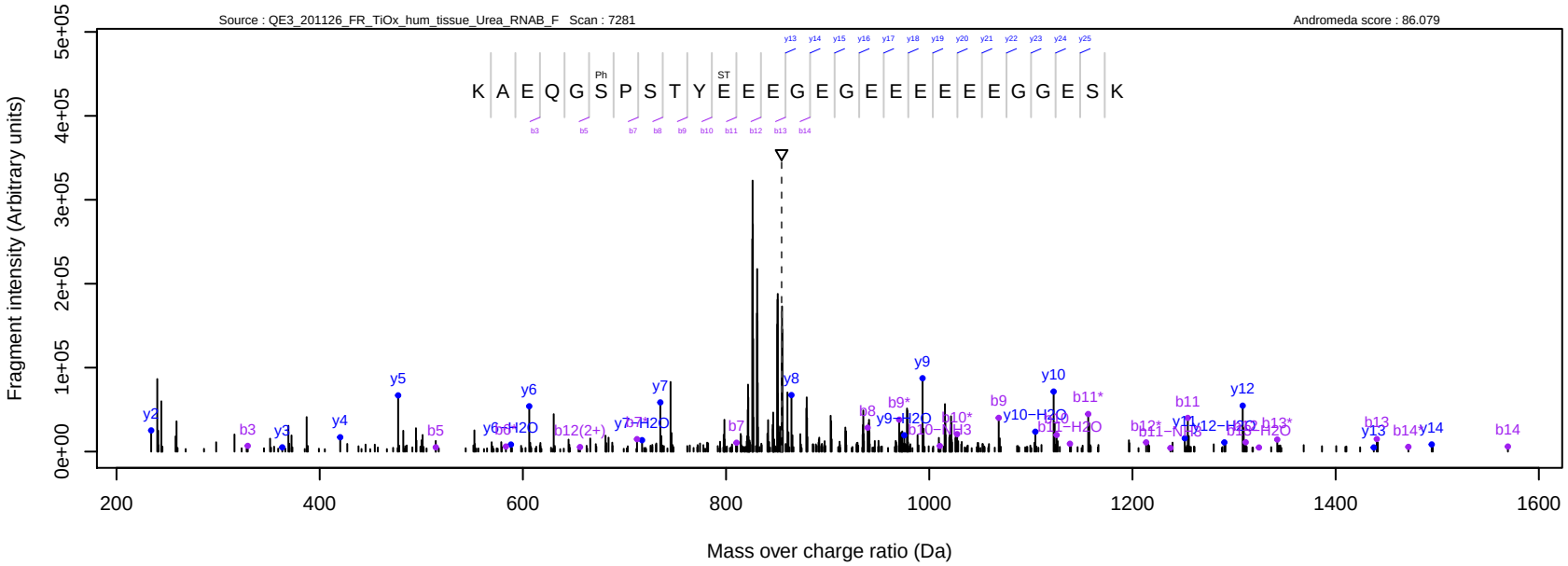
Andromeda score : 86.131



KAEQGS(Phospho (STY))EEEGEGEEEEEEGGESK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7281

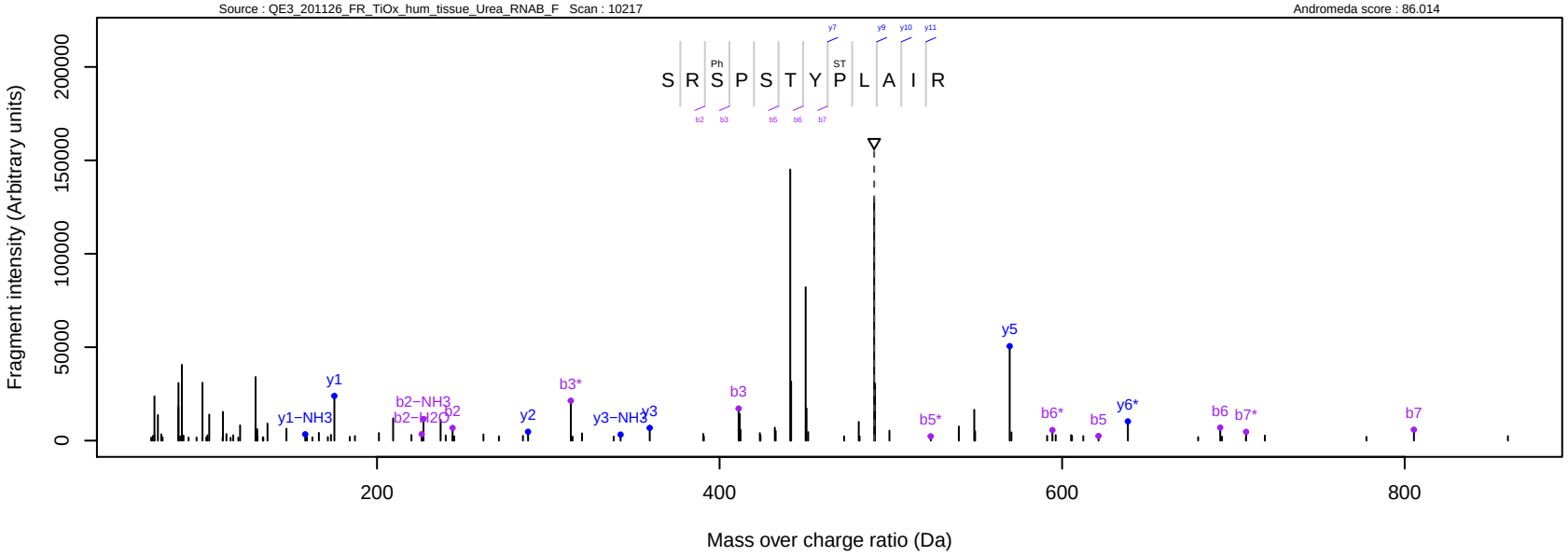
Andromeda score : 86.079




SRS(Phospho (STY))PLAIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10217

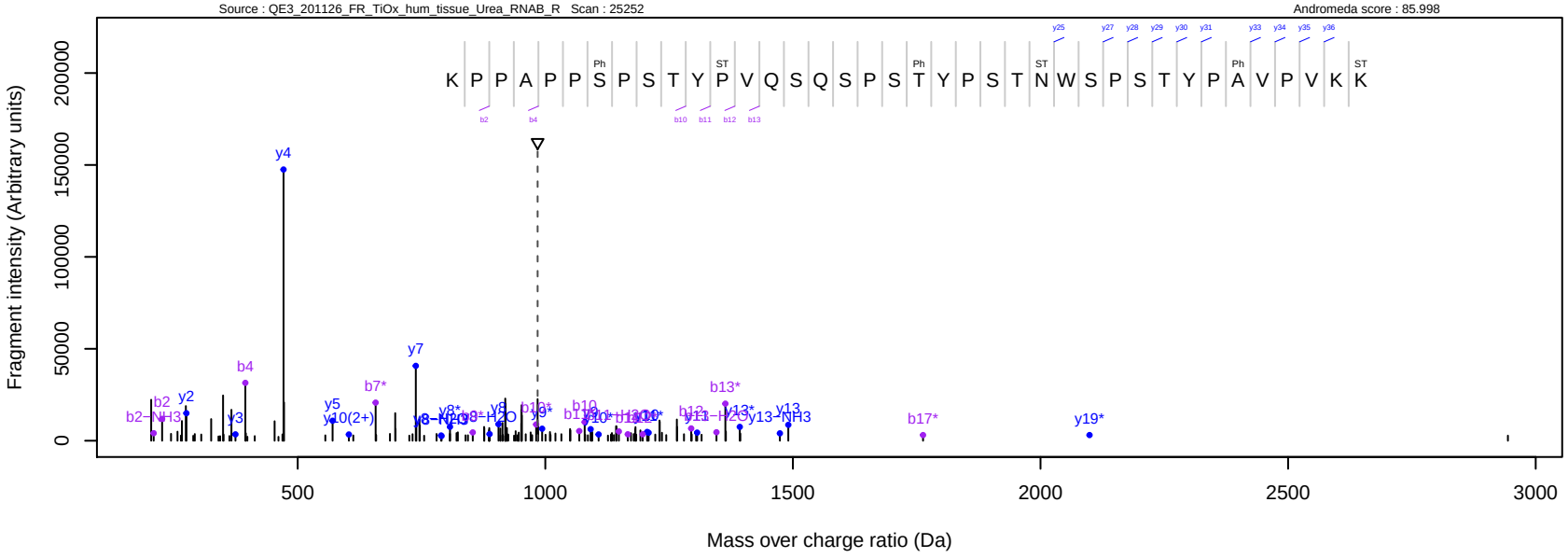
Andromeda score : 86.014

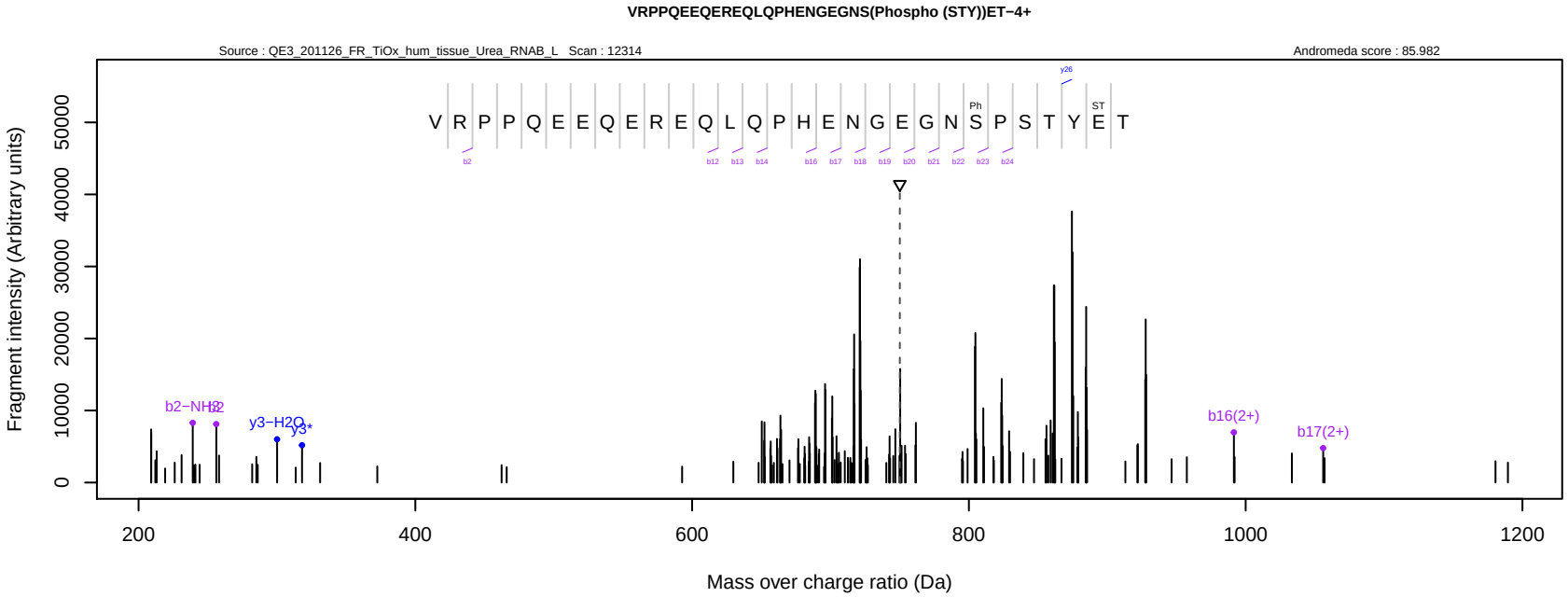


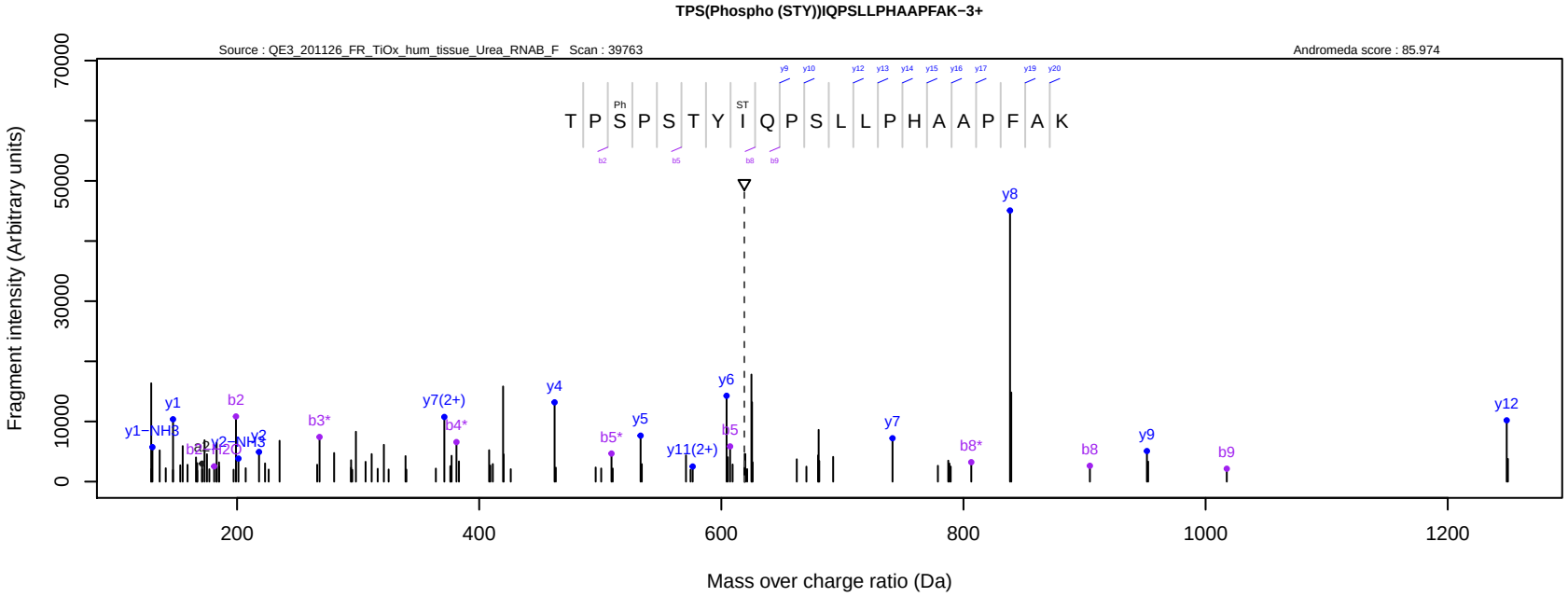

KPPAPPS(Phospho (STY))PVQSQS(Phospho (STY))PSTNWS(Phospho (STY))PAVPVKK−3+

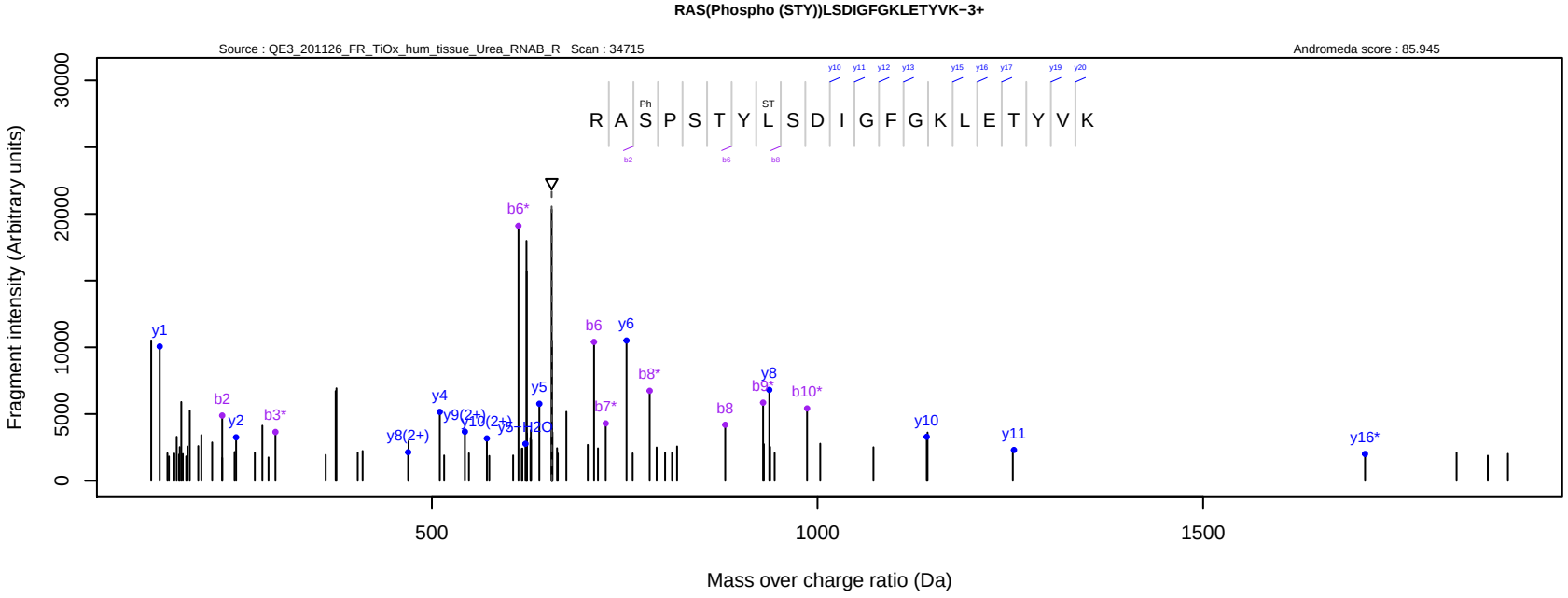
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25252

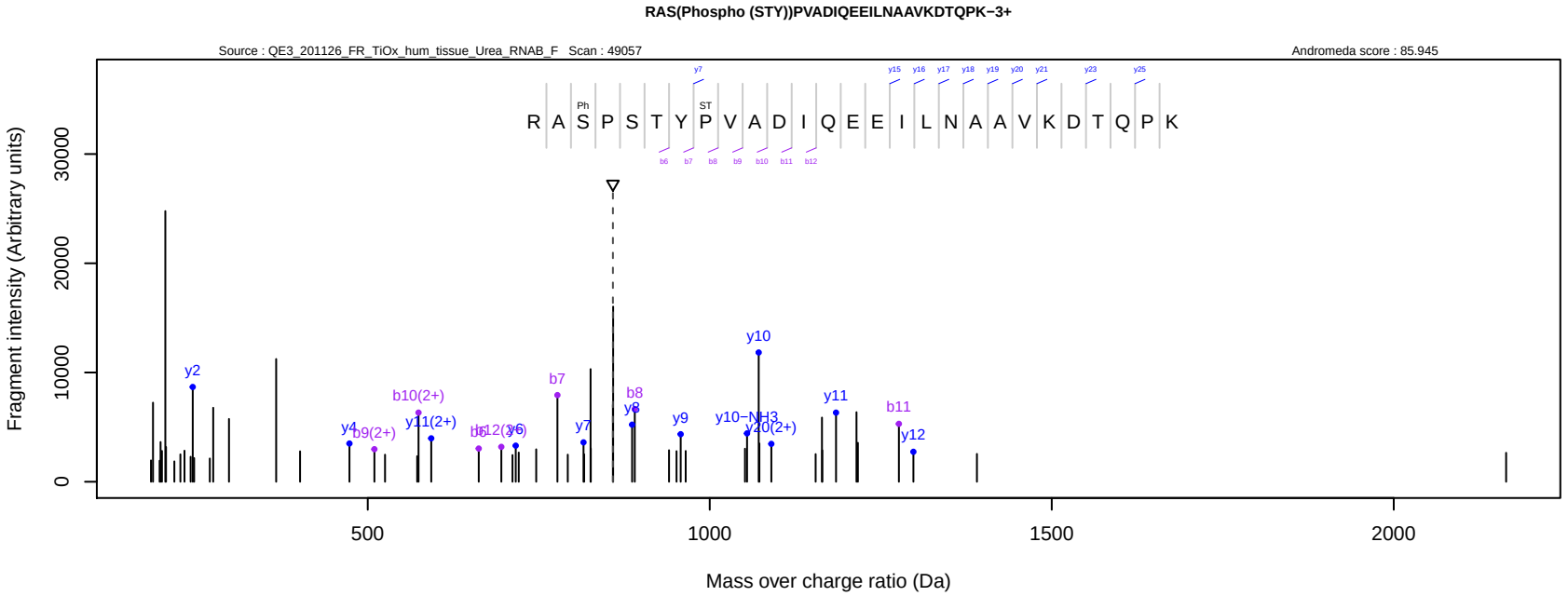
Andromeda score : 85.998

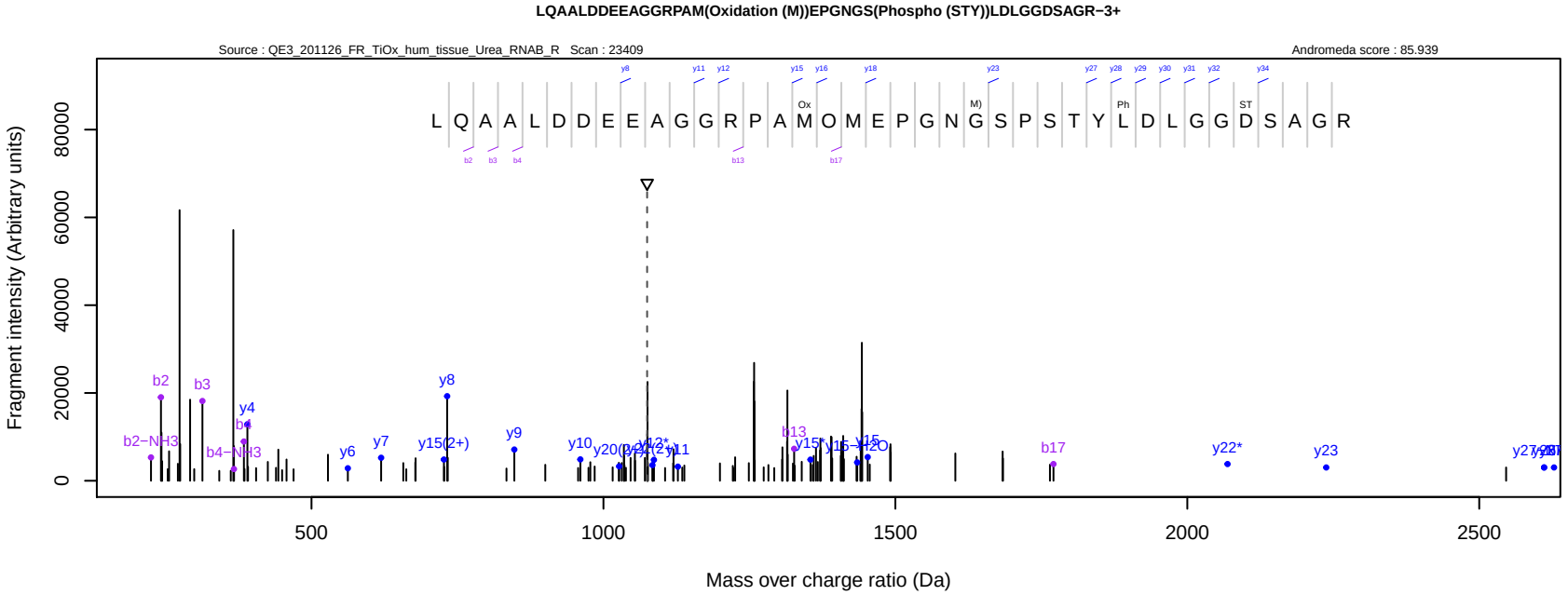


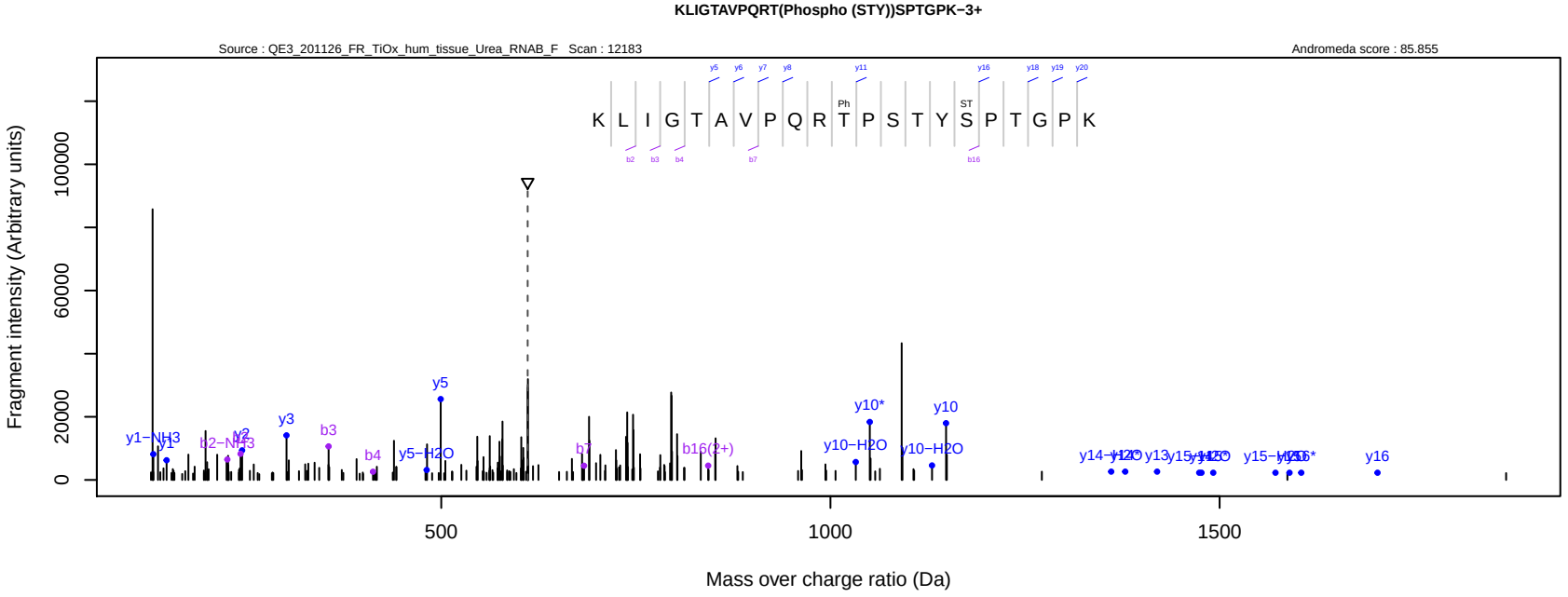

VRPPQEEQEREQLQPHENGEGNS(Phospho (STY))ET−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12314
Andromeda score : 85.982
V R P P Q E E Q E R E Q L Q P H E N G E G N S P S T Y E T
Ph
ST
b2−NH3
b2
y3−H2O
y3*
b16(2+)
b17(2+)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TPS(Phospho (STY))IQPSLLPHAAPFAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39763
Andromeda score : 85.974
T P S P S T Y I Q P S L L P H A A P F A K
Ph
ST
y1−NH3
y1
b2
b3*
y7(2+)
b4*
y4
b5*
y5
y11(2+)
y6
b5
y7
b8*
y8
b8
y9
b9
y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))LSDIGFGKLETYVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34715
Andromeda score : 85.945
R A S P S T Y L S D I G F G K L E T Y V K
Ph
ST
y1
b2
y2
b3*
y8(2+)
y4
y9(2+)
y10(2+)
y5−H2O
y5
b6*
b6
b7*
y6
b8*
b8
y8
b9*
b10*
y10
y11
y16*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))PVADIQEEILNAAVKDTQPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49057
Andromeda score : 85.945
R A S P S T Y P V A D I Q E E I L N A A V K D T Q P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

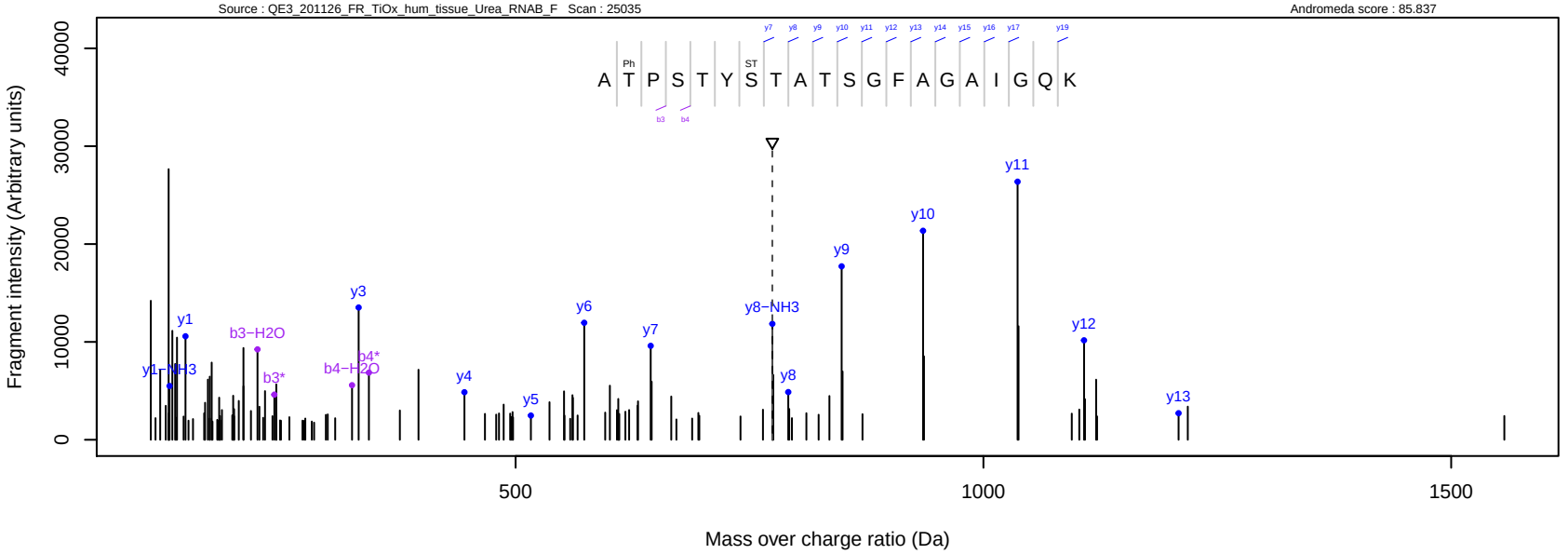

LQAALDDEEAGGRPAM(Oxidation (M))EPGNGS(Phospho (STY))LDLGGDSAGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23409
Andromeda score : 85.939
L Q A A L D D E E A G G R P A M O M E P G N G S P S T Y L D L G G D S A G R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLIGTAVPQRT(Phospho (STY))SPTGPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12183
Andromeda score : 85.855
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)

**AT(Phospho (STY))STATSGFAGAIGQK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25035

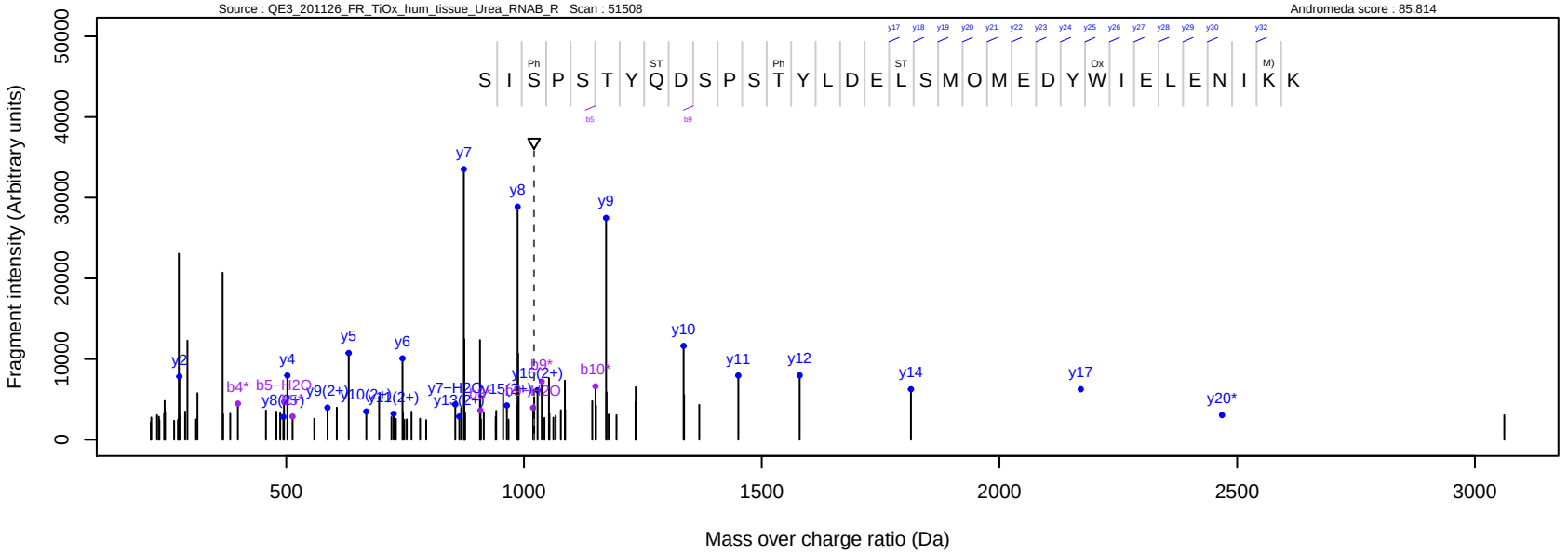
Andromeda score : 85.837




**SIS(Phospho (STY))QDS(Phospho (STY))LDELSM(Oxidation (M))EDYWIELENIKK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51508

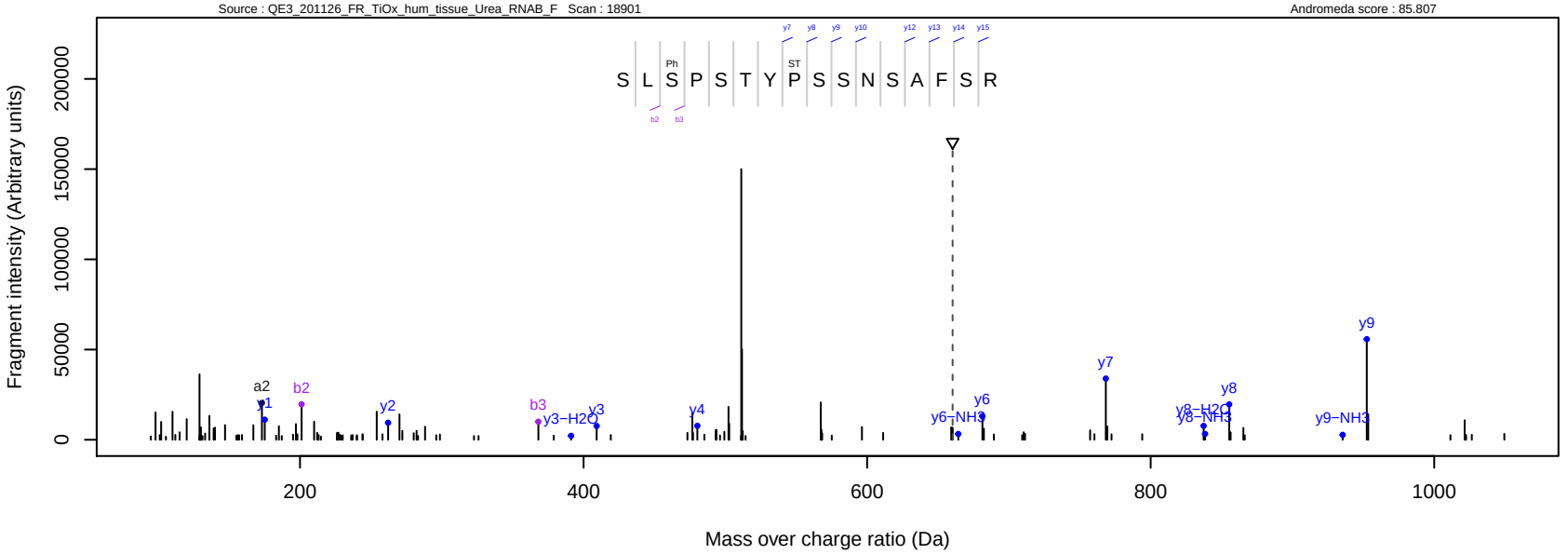
Andromeda score : 85.814

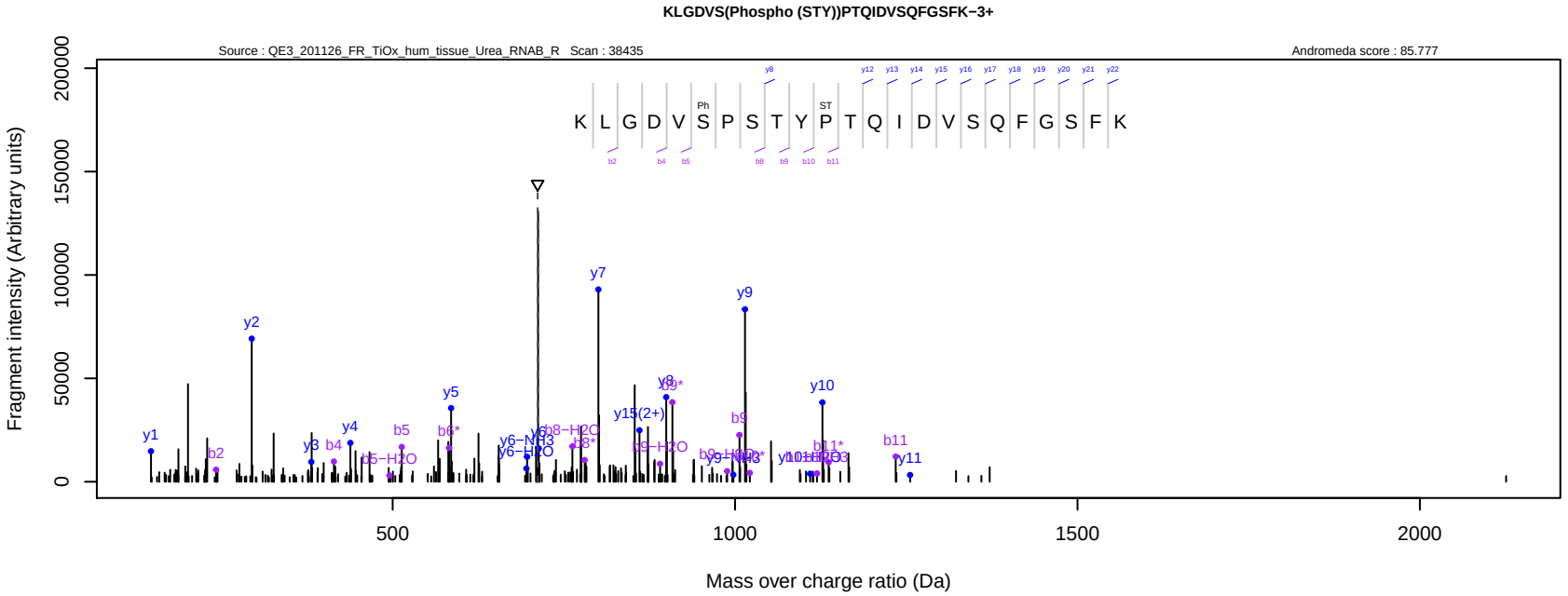


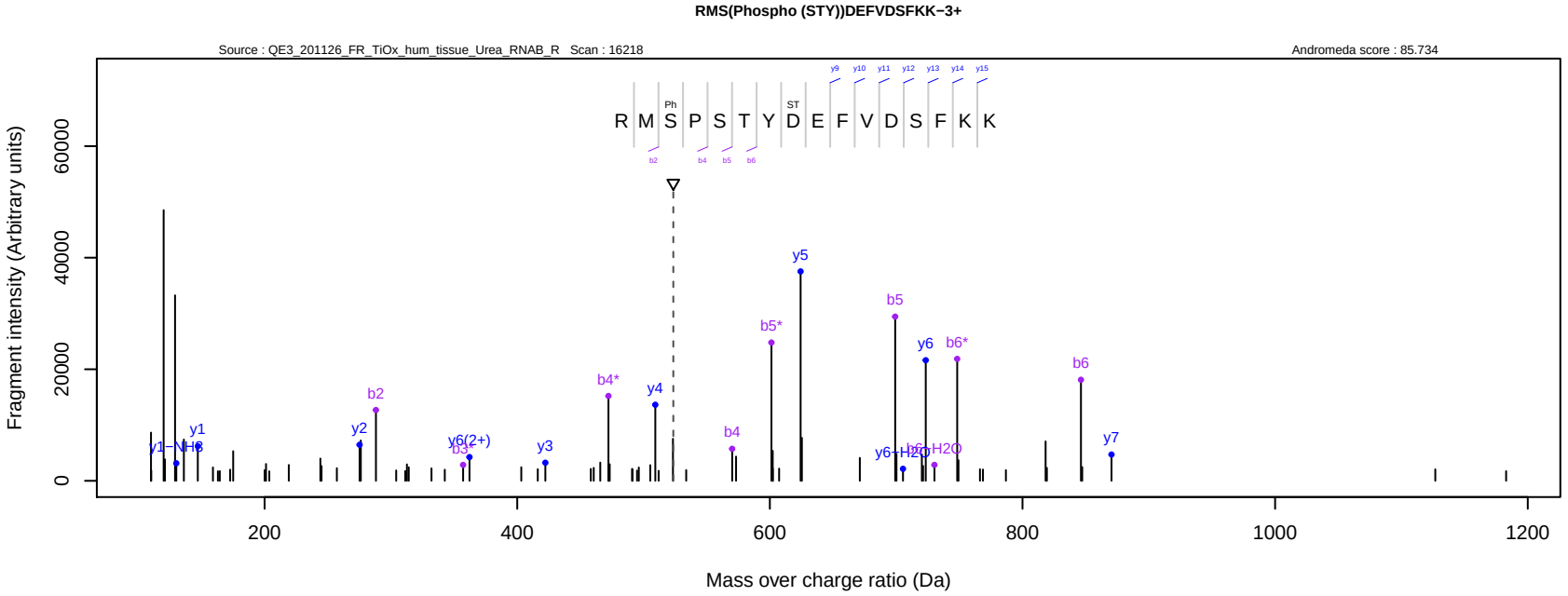

**SLS(Phospho (STY))PSSNSAFSR−2+**

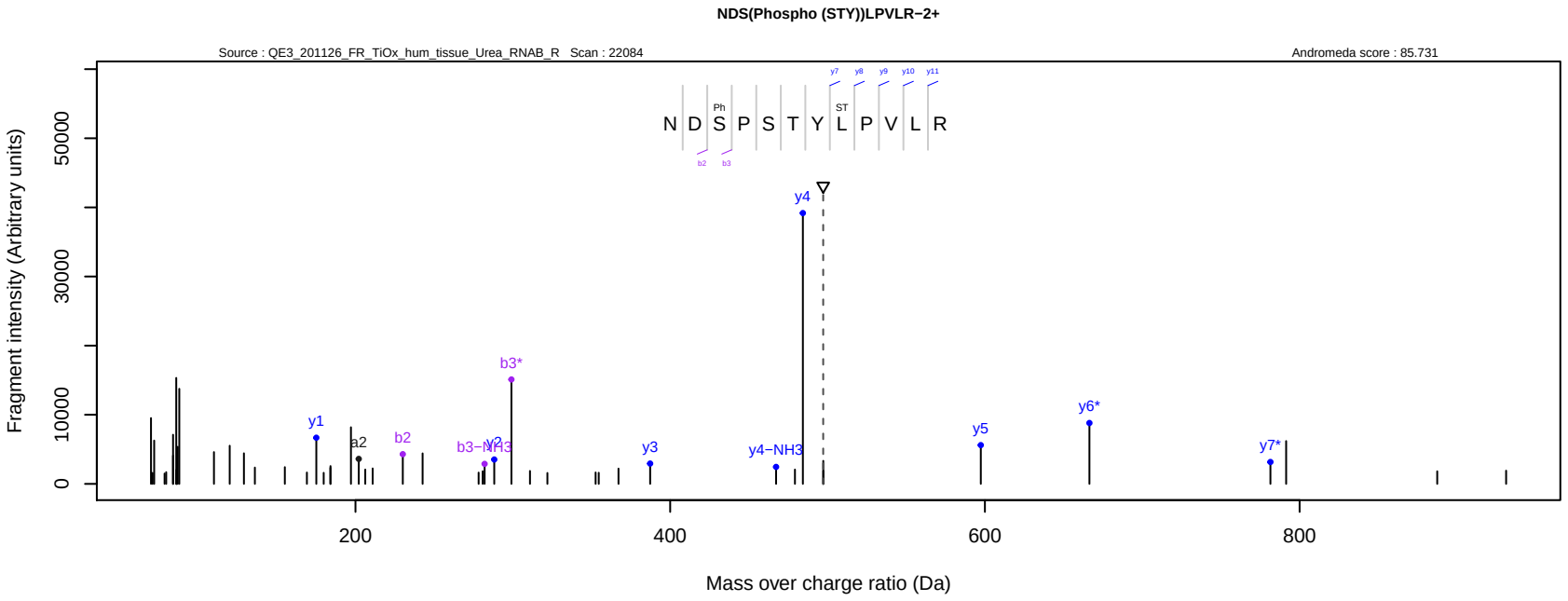
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18901

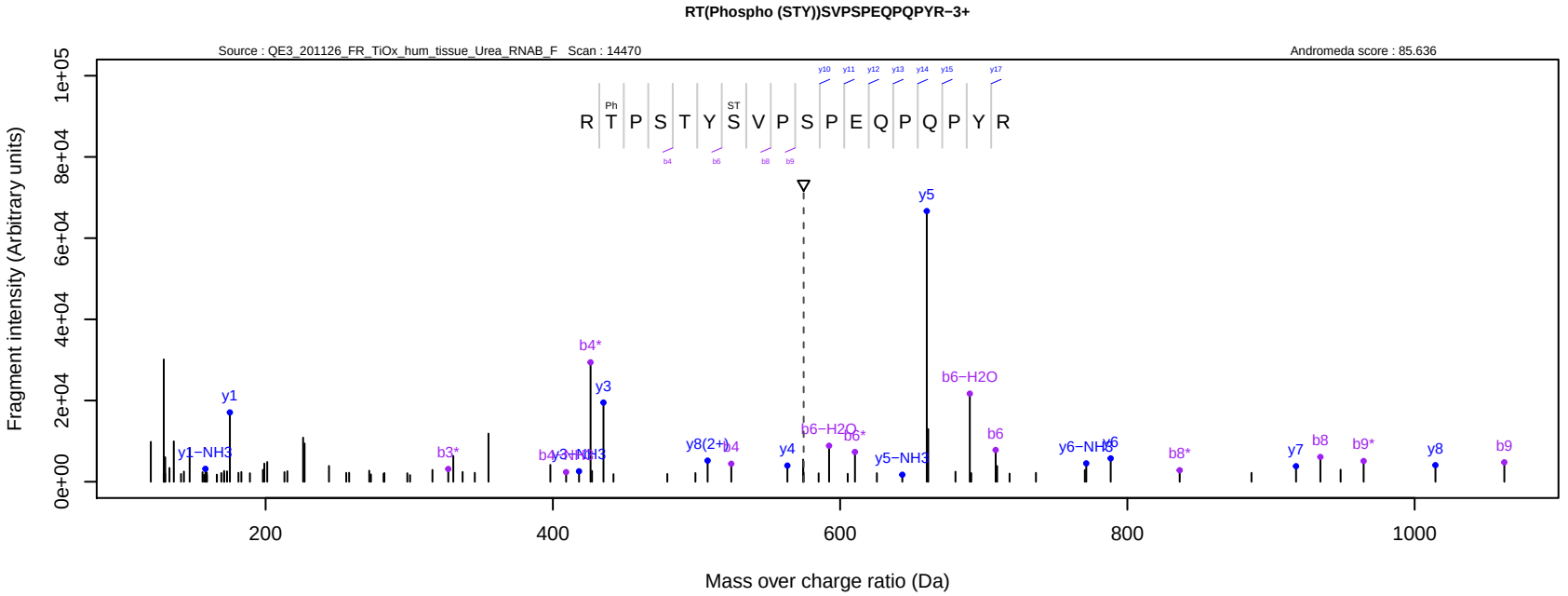
Andromeda score : 85.807

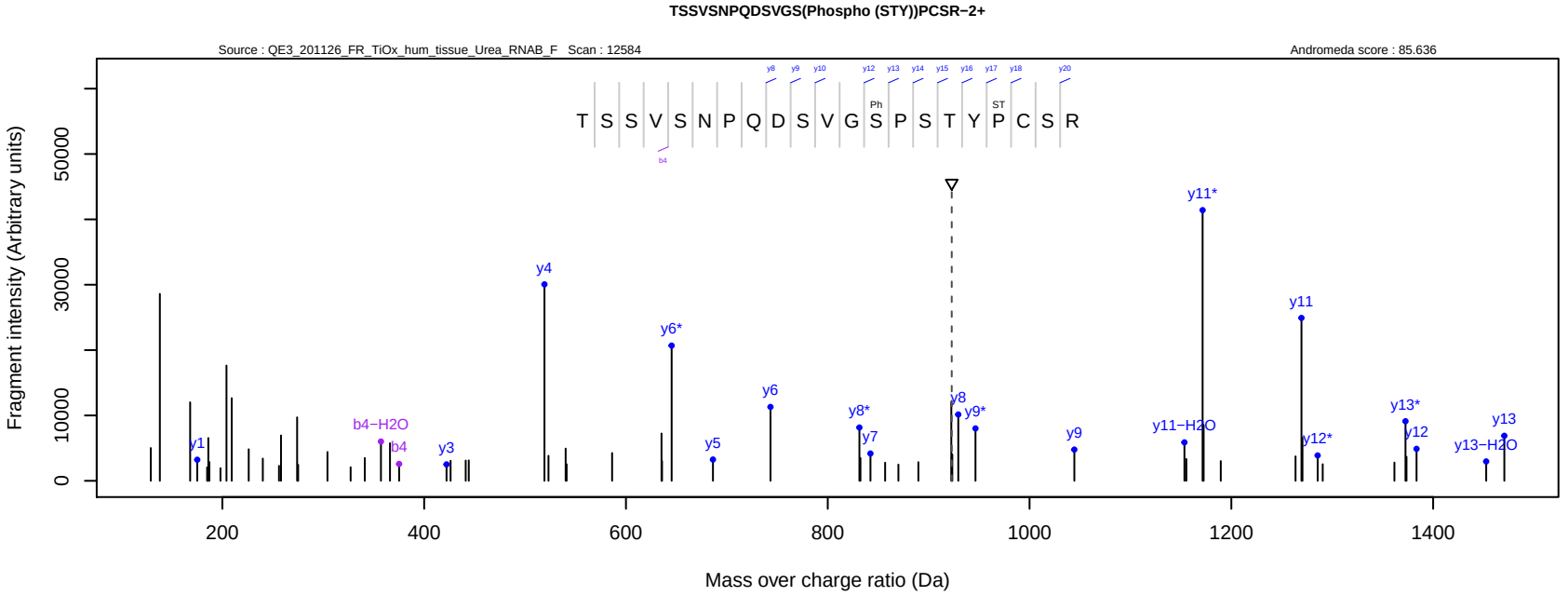


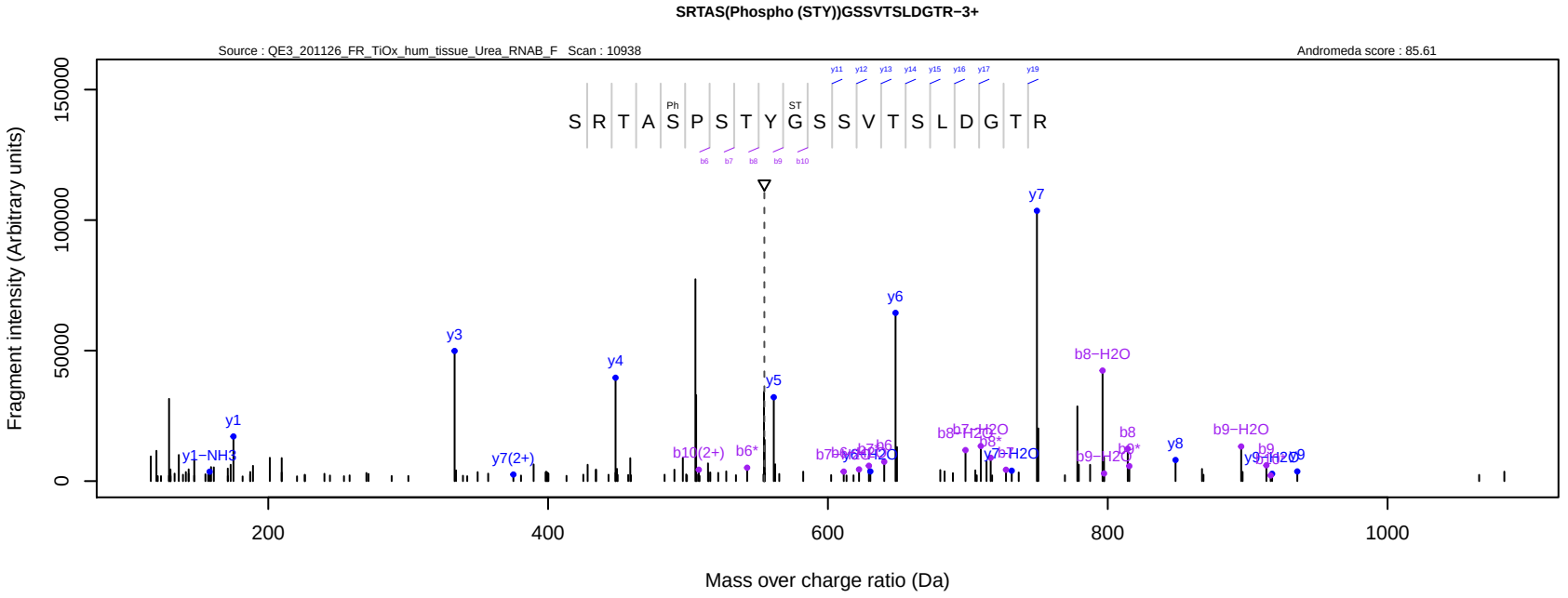

KLGDVS(Phospho (STY))PTQIDVSQFGSFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38435
Andromeda score : 85.777
K L G D V S P S T Y P T Q I D V S Q F G S F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

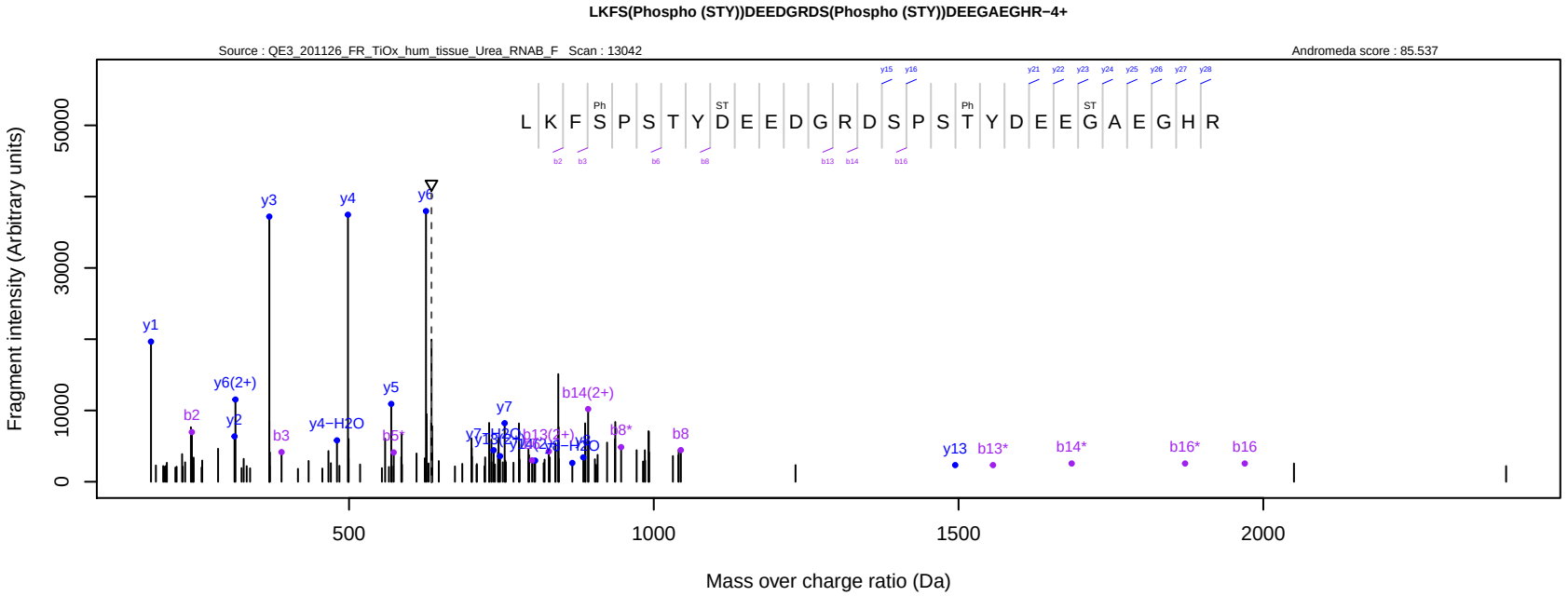

RMS(Phospho (STY))DEFVDSFKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16218
Andromeda score : 85.734
R M S P S T Y D E F V D S F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

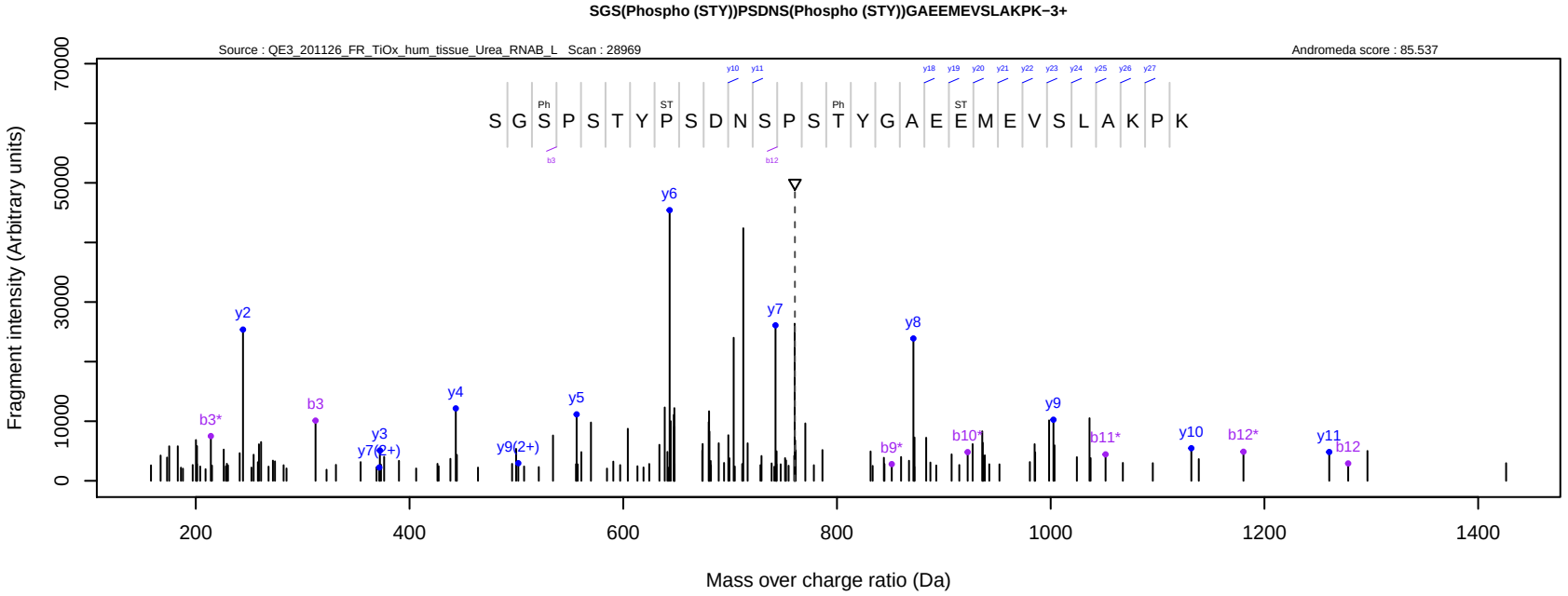

NDS(Phospho (STY))LPVLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22084
Andromeda score : 85.731
N D S P S T Y L P V L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

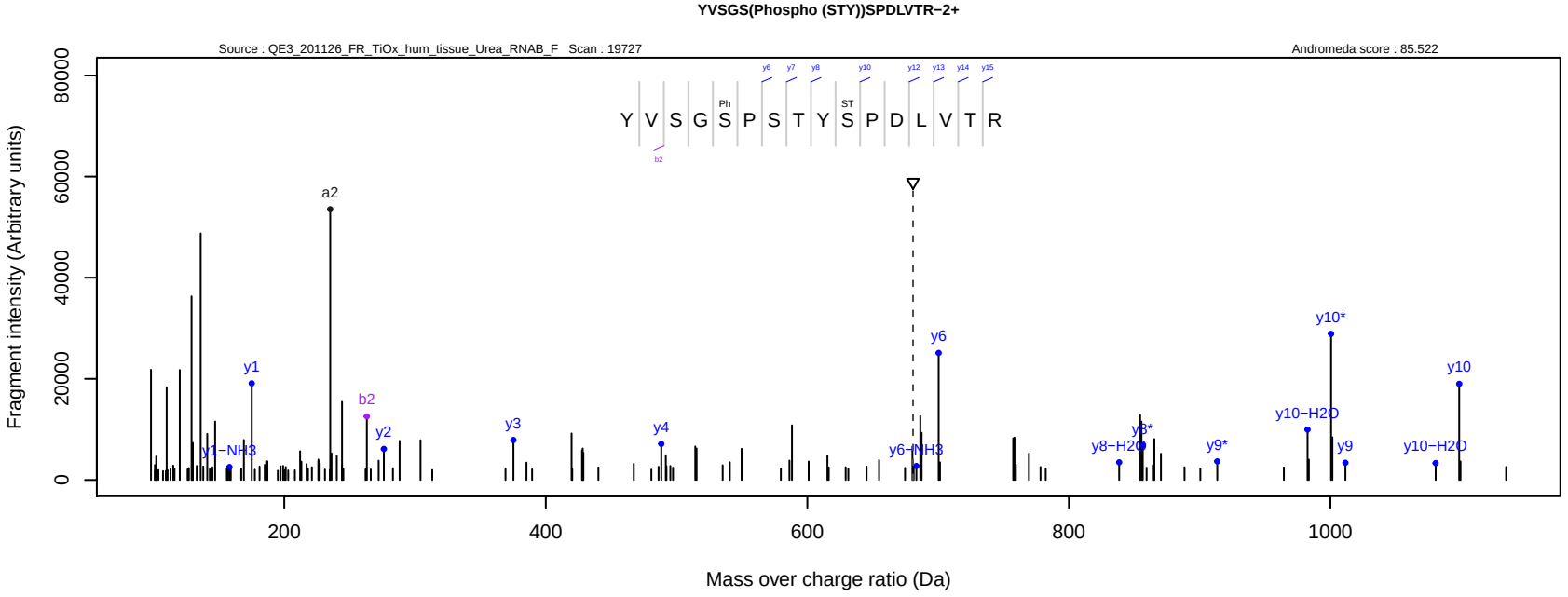

RT(Phospho (STY))SVPSPEQPQPYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14470
Andromeda score : 85.636
R T P S T Y S V P S P E Q P Q P Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSSVSNPQDSVGS(Phospho (STY))PCSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12584
Andromeda score : 85.636
T S S V S N P Q D S V G S P S T Y P C S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

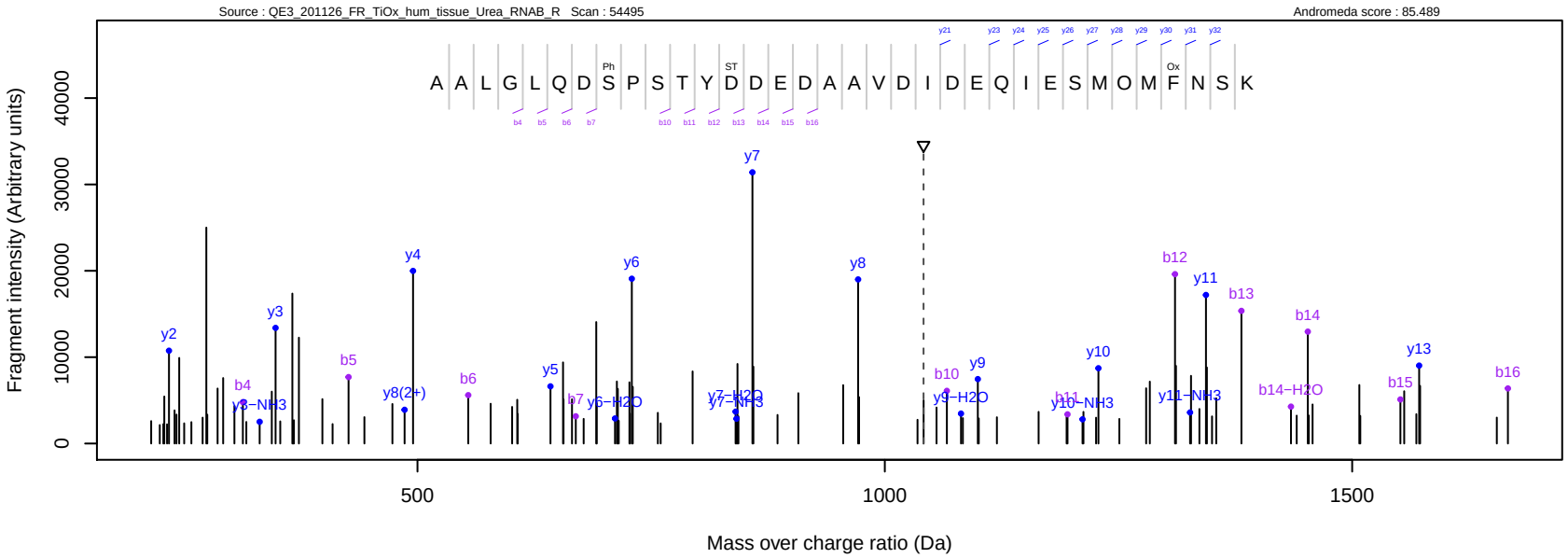

SRTAS(Phospho (STY))GSSVTSLDGTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10938
Andromeda score : 85.61
S R T A S P S T Y G S S V T S L D G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LKFS(Phospho (STY))DEEDGRDS(Phospho (STY))DEEGAEGHR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13042
Andromeda score : 85.537
L K F S P S T Y D E E D G R D S P S T Y D E E G A E G H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

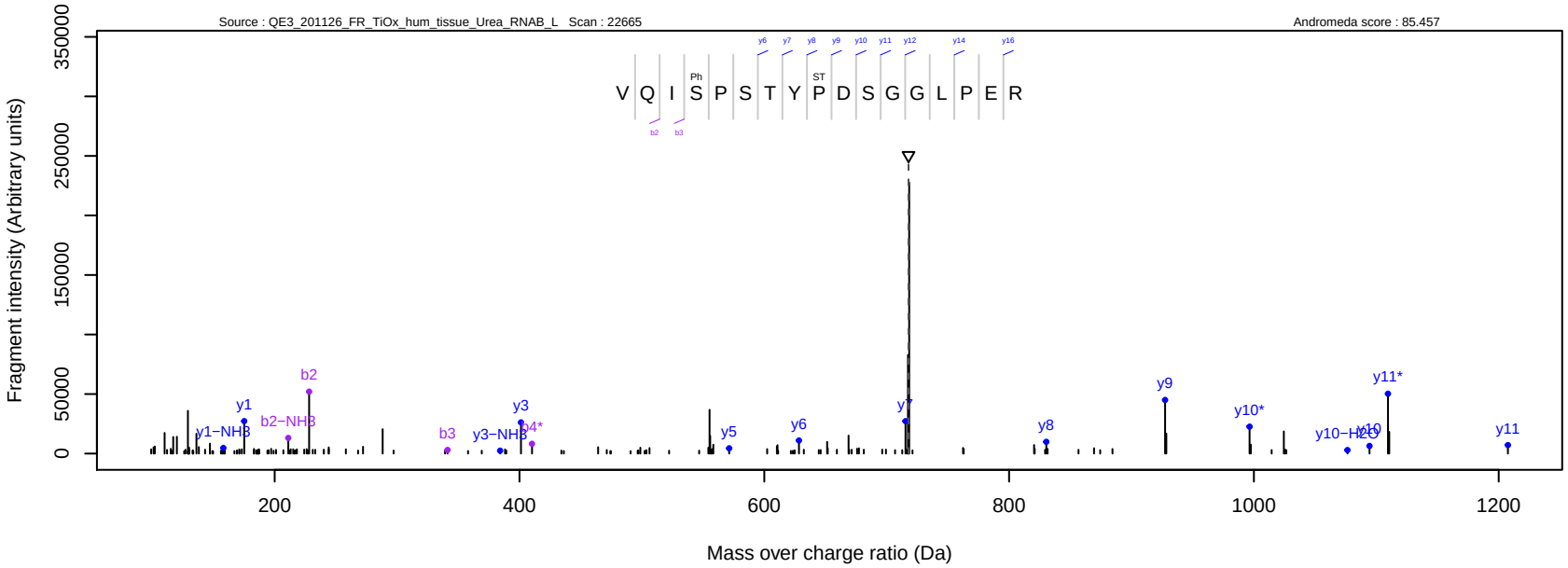

SGS(Phospho (STY))PSDNS(Phospho (STY))GAEEMEVSLAKPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28969
Andromeda score : 85.537
S G S P S T Y P S D N S P S T Y G A E E M E V S L A K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YVSGS(Phospho (STY))SPDLVTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19727
Andromeda score : 85.522
Y V S G S P S T Y S P D L V T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

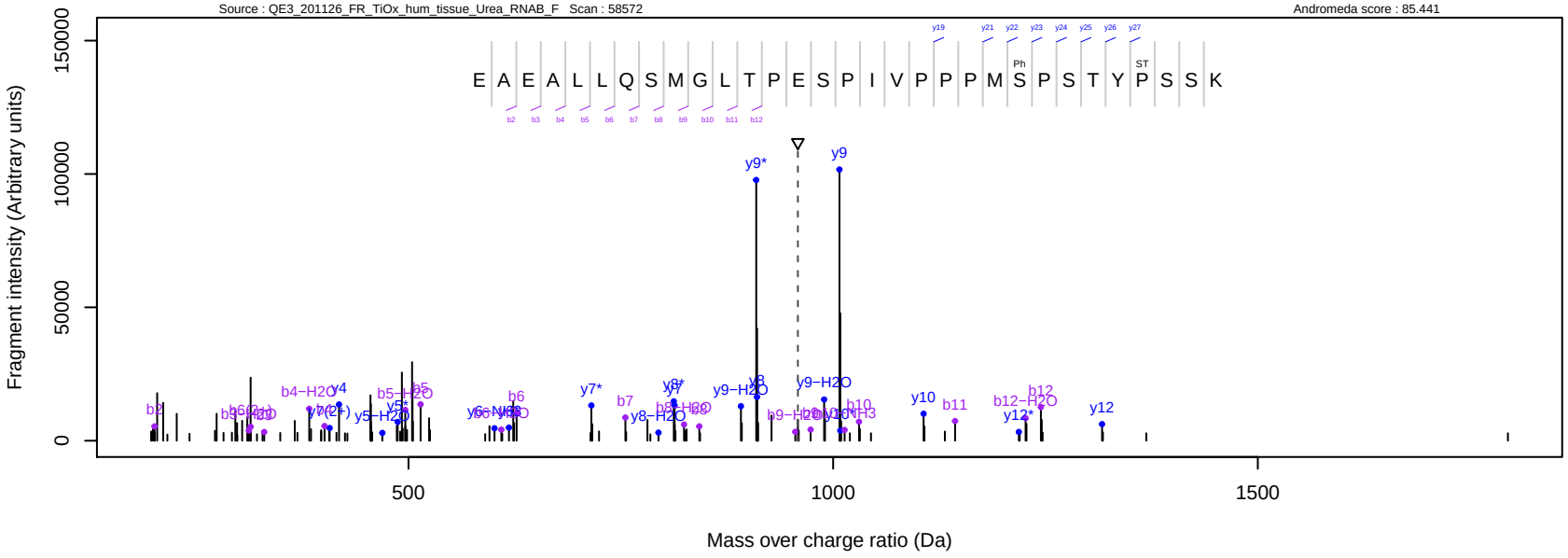
**AALGLQDS(Phospho (STY))DDEDAAVDIDEQIESM(Oxidation (M))FNSK−3+**



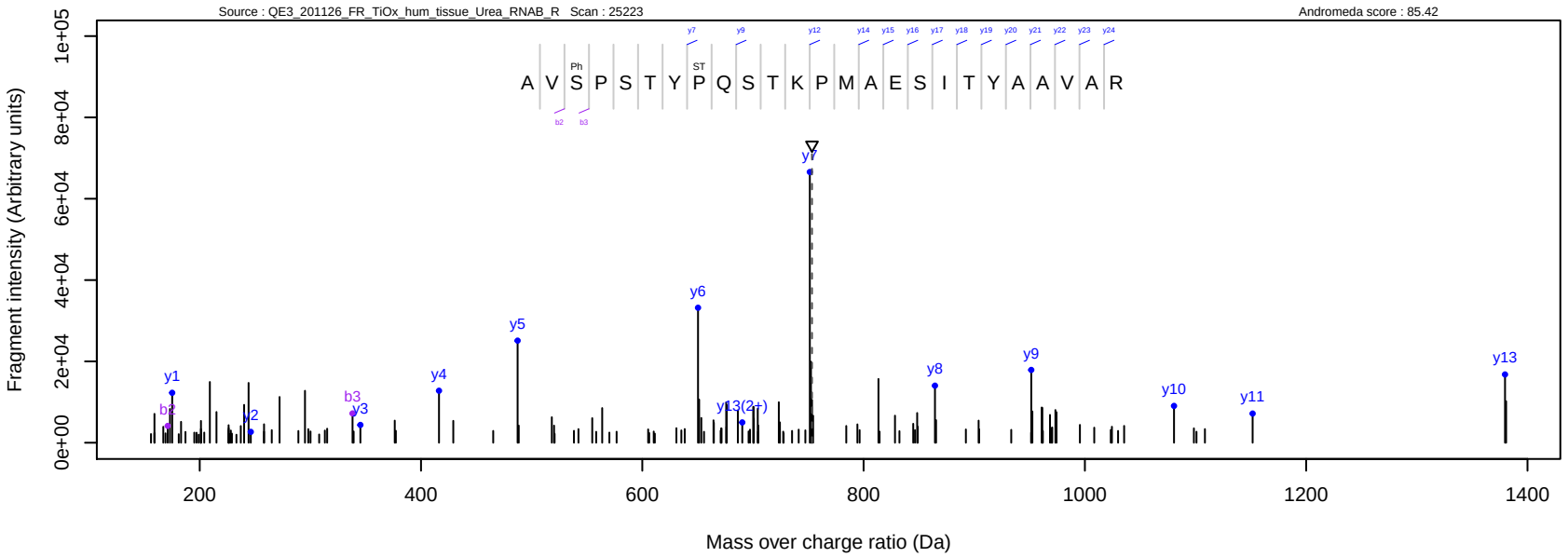

**VQIS(Phospho (STY))PDSGGLPER−2+**



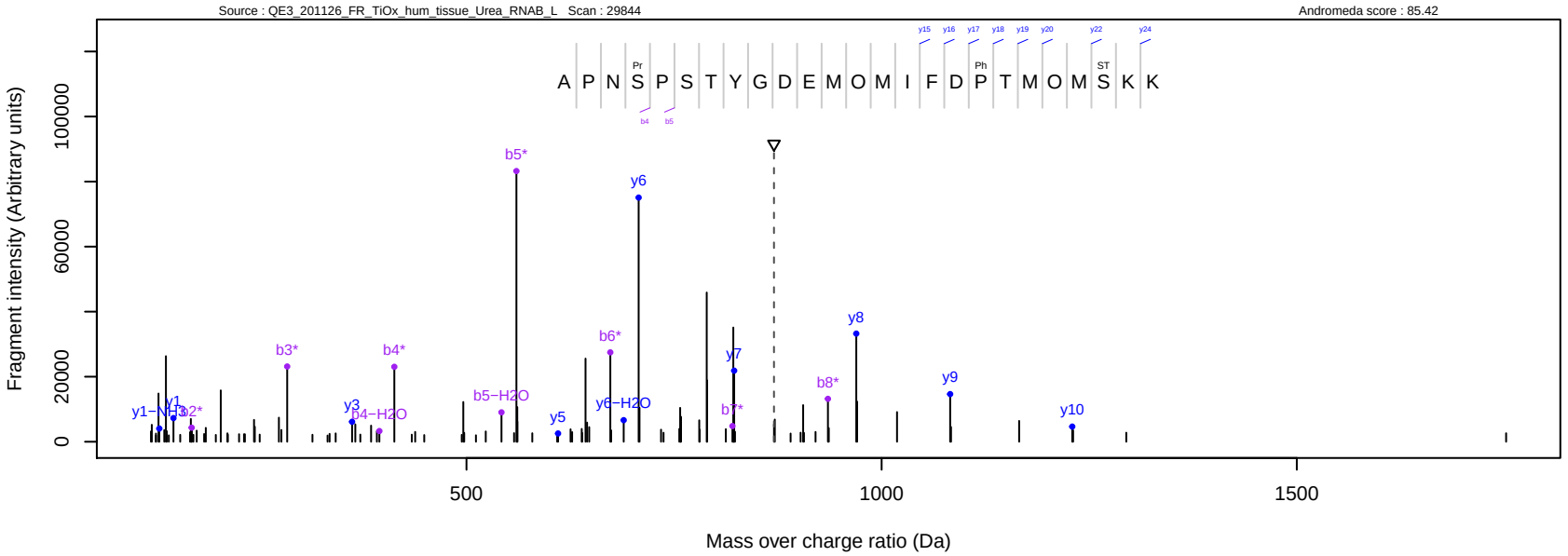

**EAEALLQSMGLTPESPIVPPPMS(Phospho (STY))PSSK−3+**



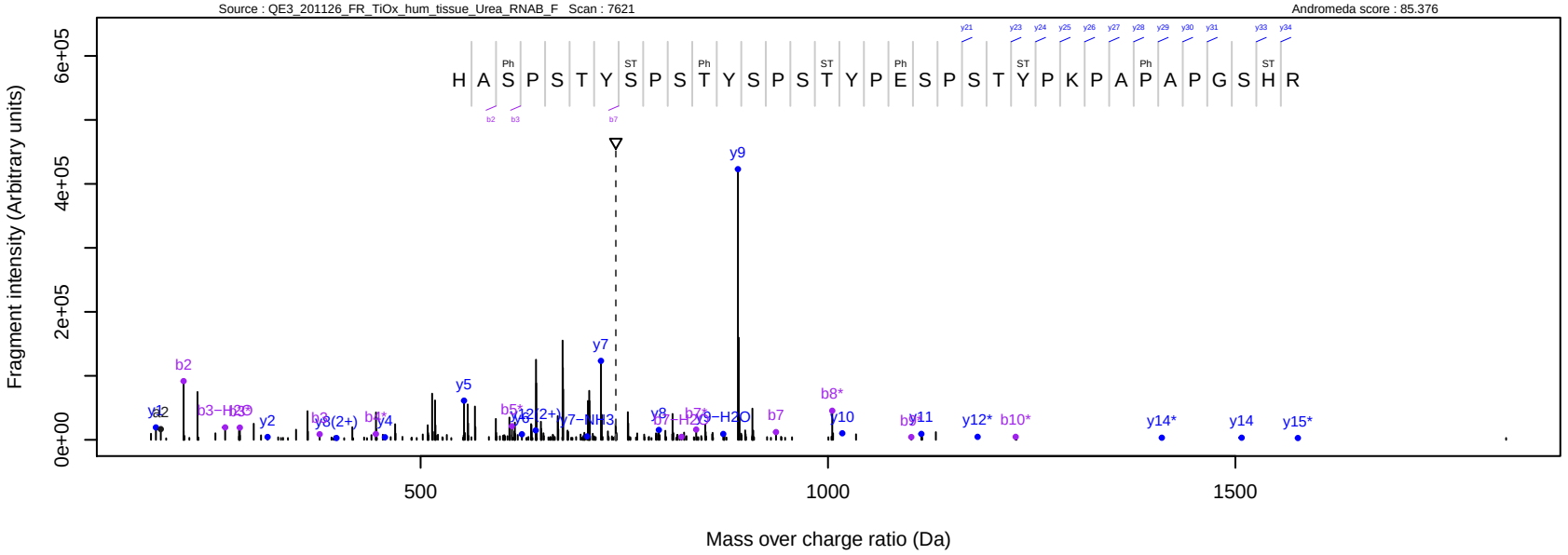
**AVS(Phospho (STY))PQSTKPMAESITYAAVAR−3+**

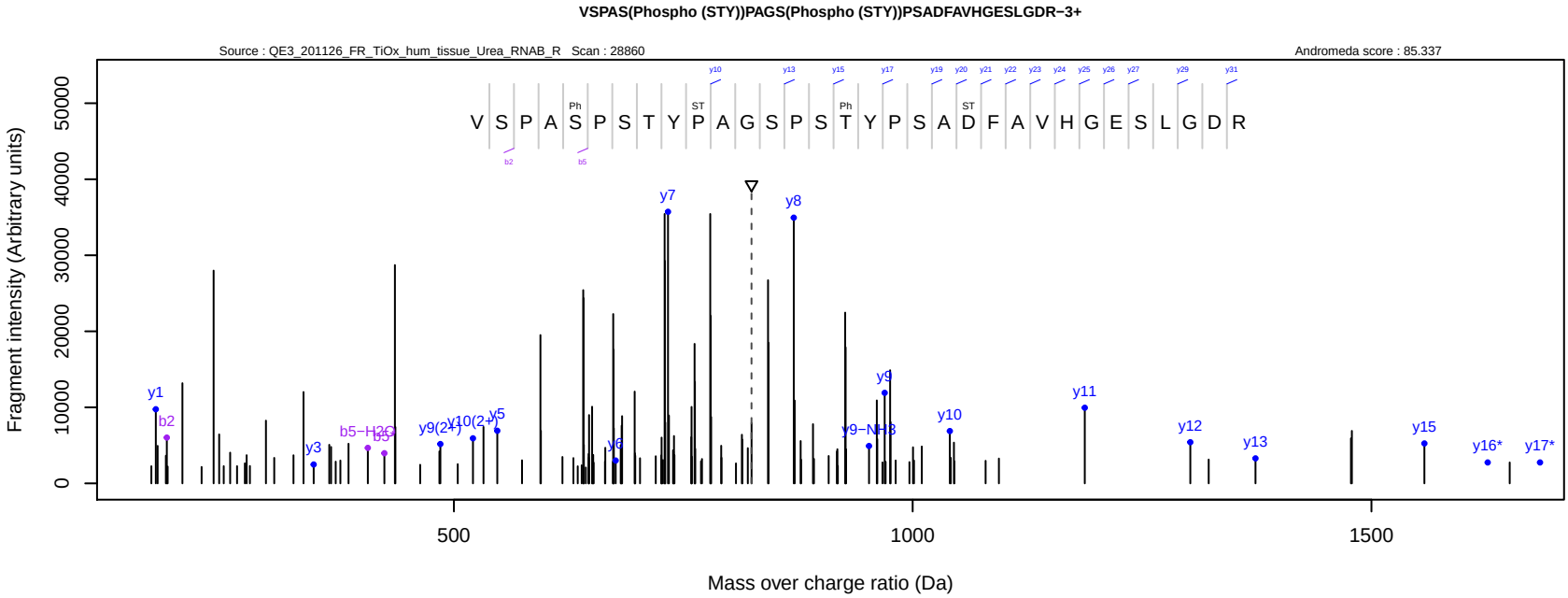


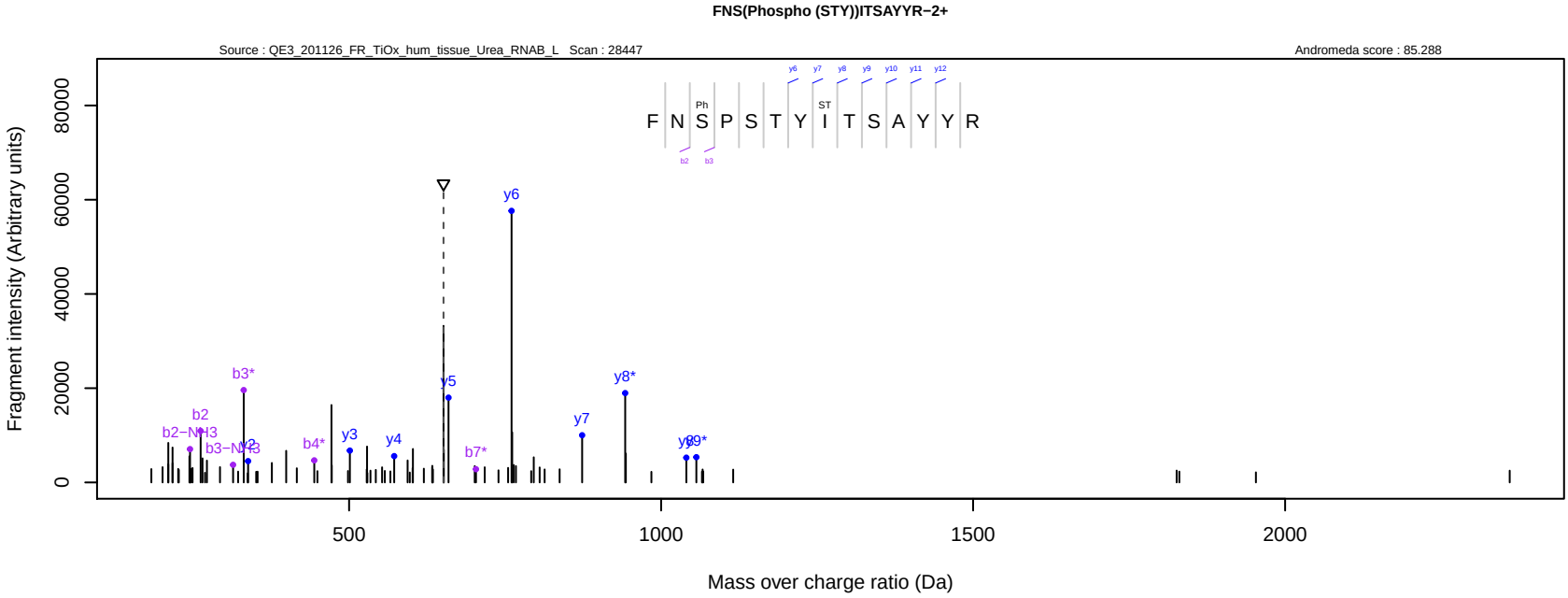

**(Acetyl (Protein N−term))S(Phospho (STY))GDEM(Oxidation (M))IFDPTM(Oxidation (M))SKK−2+**

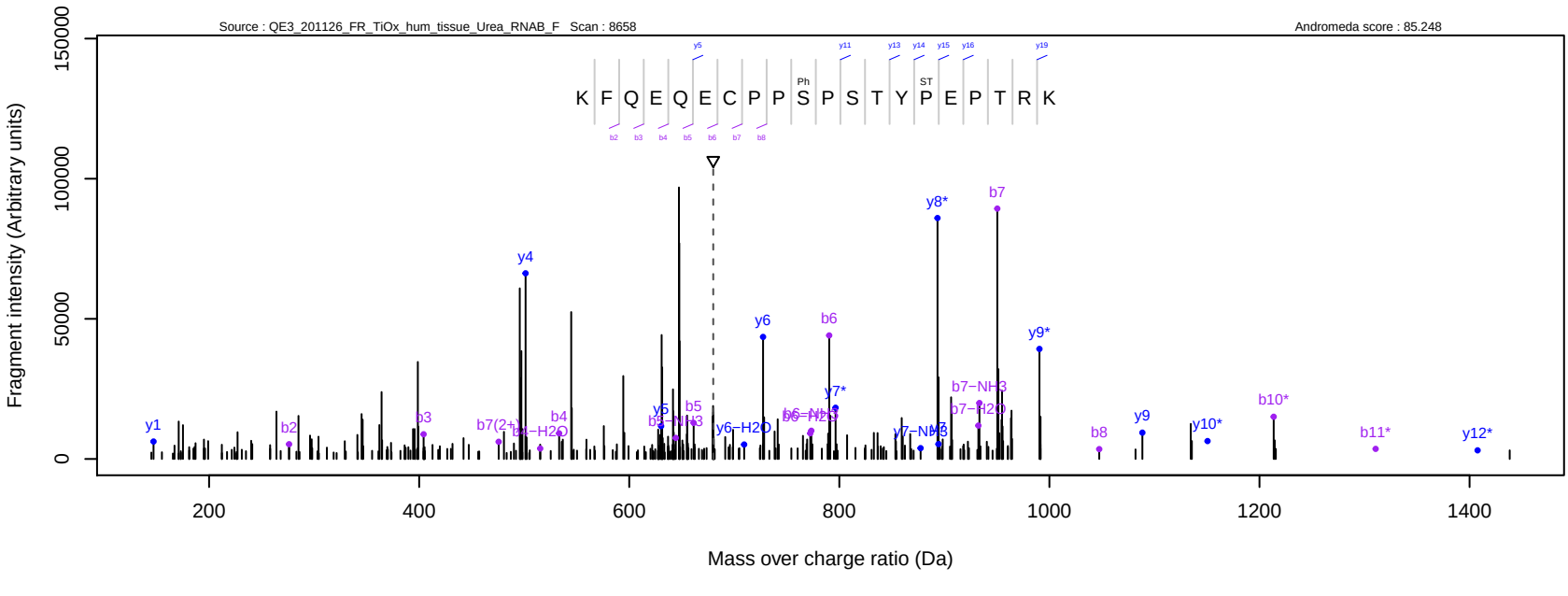


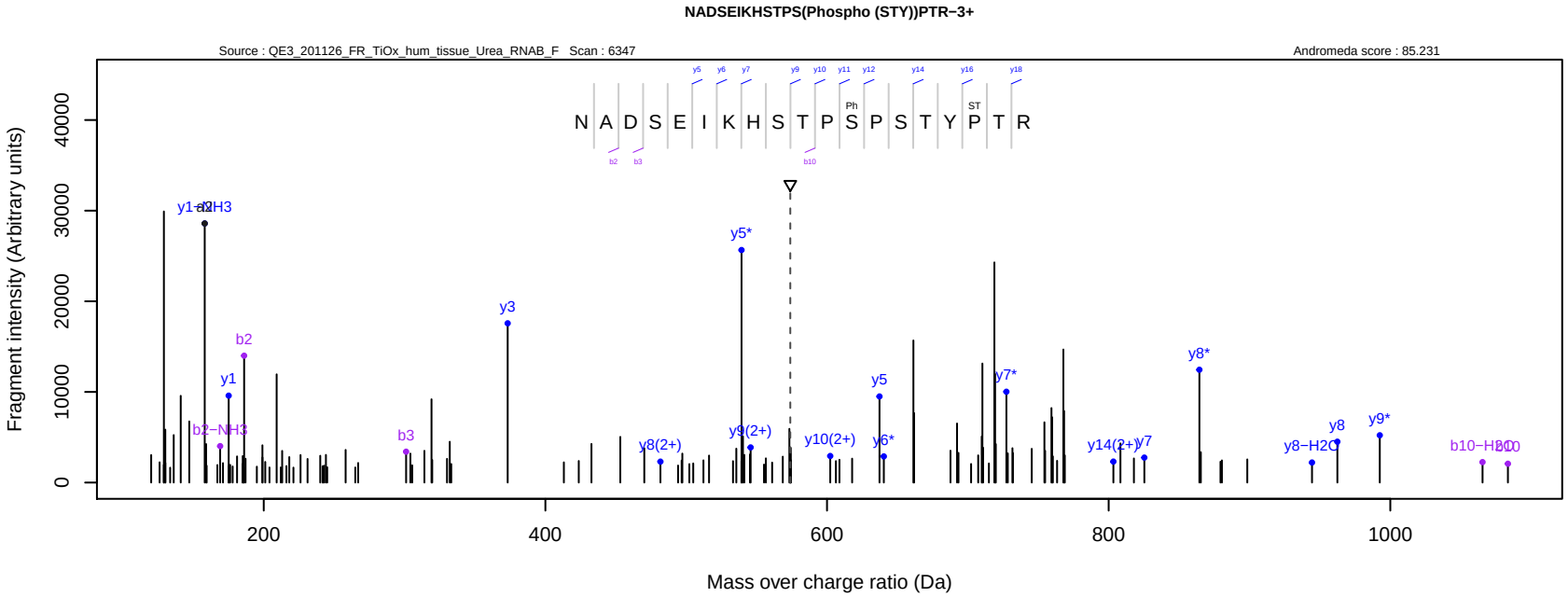

**HAS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))PES(Phospho (STY))PKPAPAPGSHR−3+**

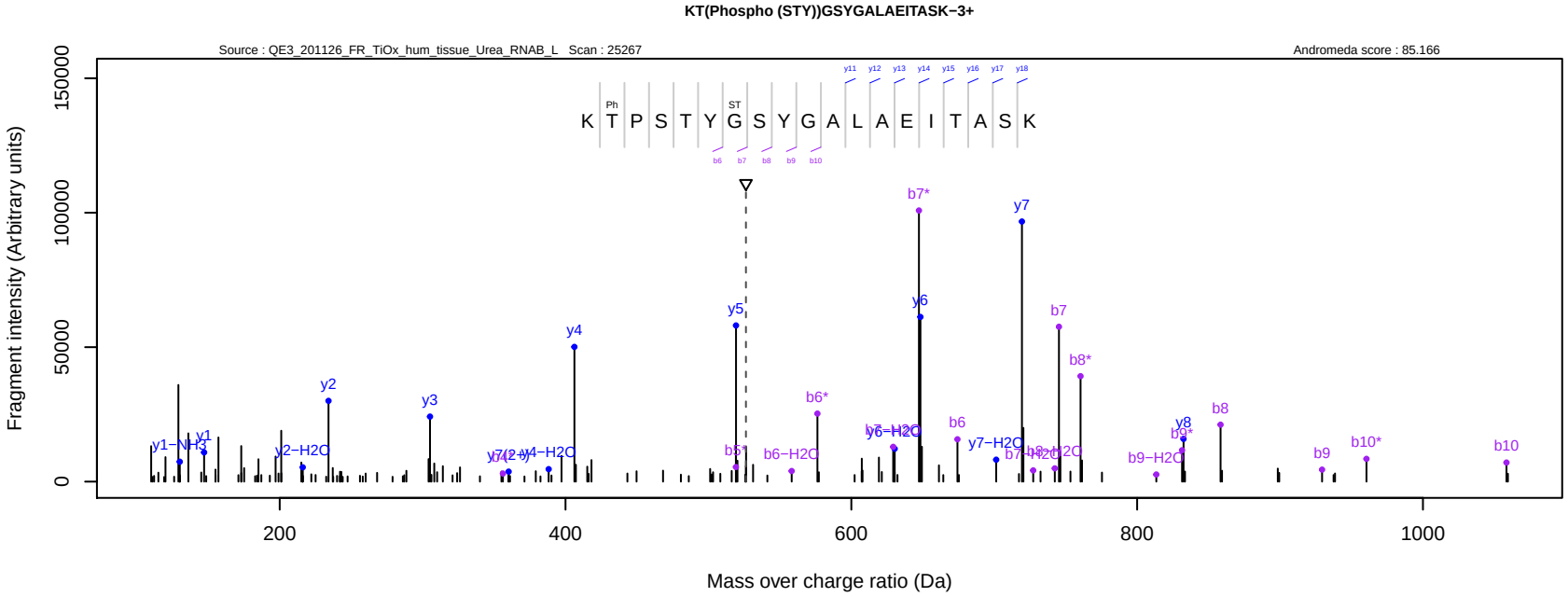


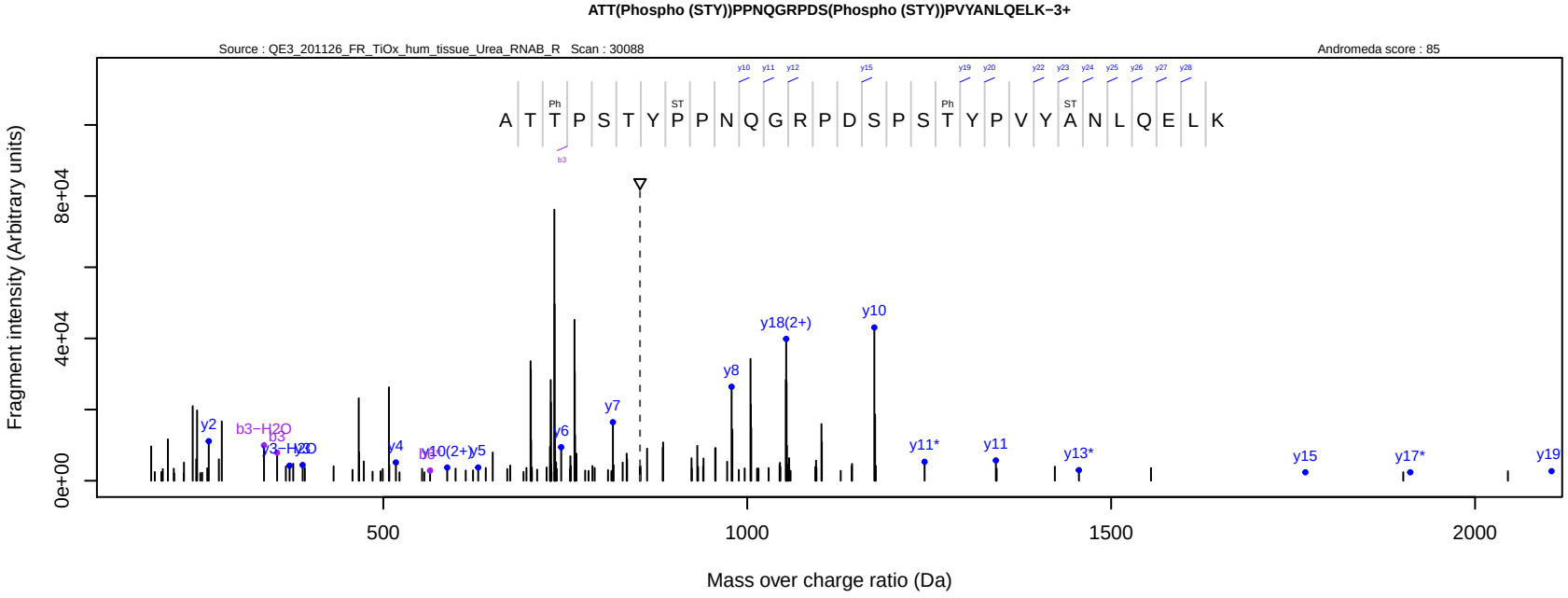

VSPAS(Phospho (STY))PAGS(Phospho (STY))PSADFAVHGESLGDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28860
Andromeda score : 85.337
V S P A S P S T Y P A G S P S T Y P S A D F A V H G E S L G D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FNS(Phospho (STY))ITSAYYR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28447
Andromeda score : 85.288
F N S P S T Y I T S A Y Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KFQEQECPPS(Phospho (STY))PEPTRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8658
Andromeda score : 85.248
K F Q E Q E C P P S P S T Y P E P T R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NADSEIKHSTPSPSTYPTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6347
Andromeda score : 85.231
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

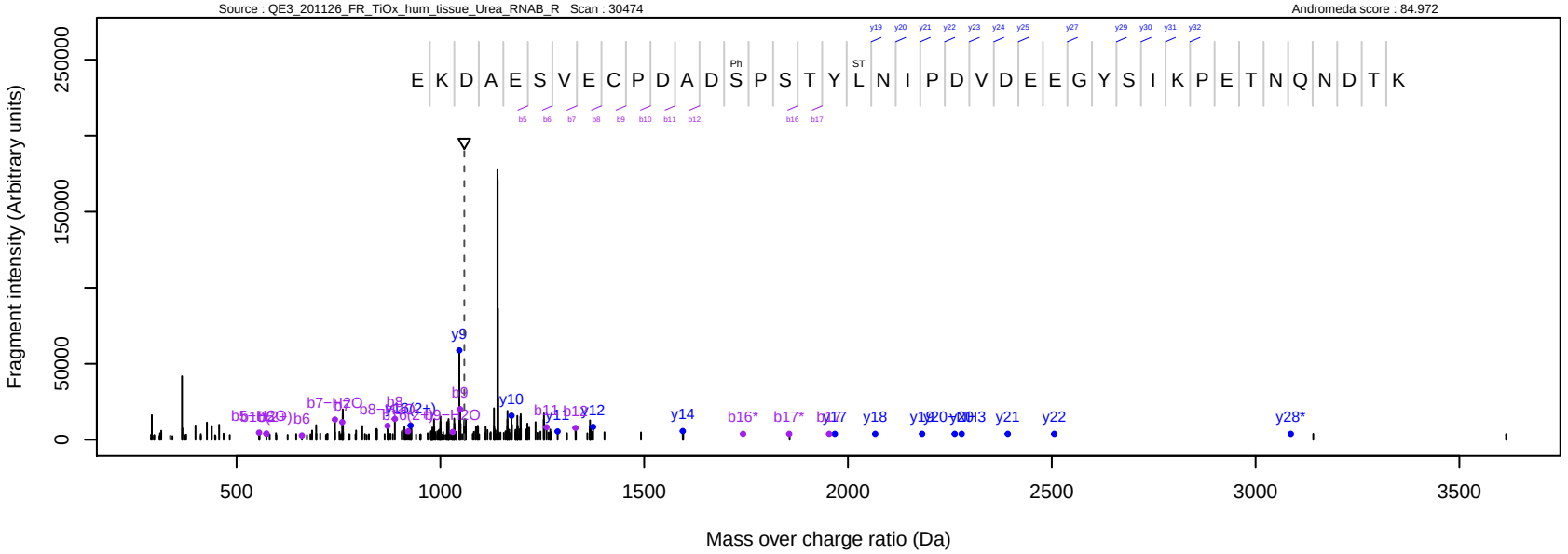

KT(Phospho (STY))GSYGALAEITASK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25267
Andromeda score : 85.166
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ATT(Phospho (STY))PPNQGRPDS(Phospho (STY))PVYANLQELK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30088
Andromeda score : 85
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

EKDAESVECPDADS(Phospho (STY))LNIPDVDEEGYSIKPETNQNDTK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30474

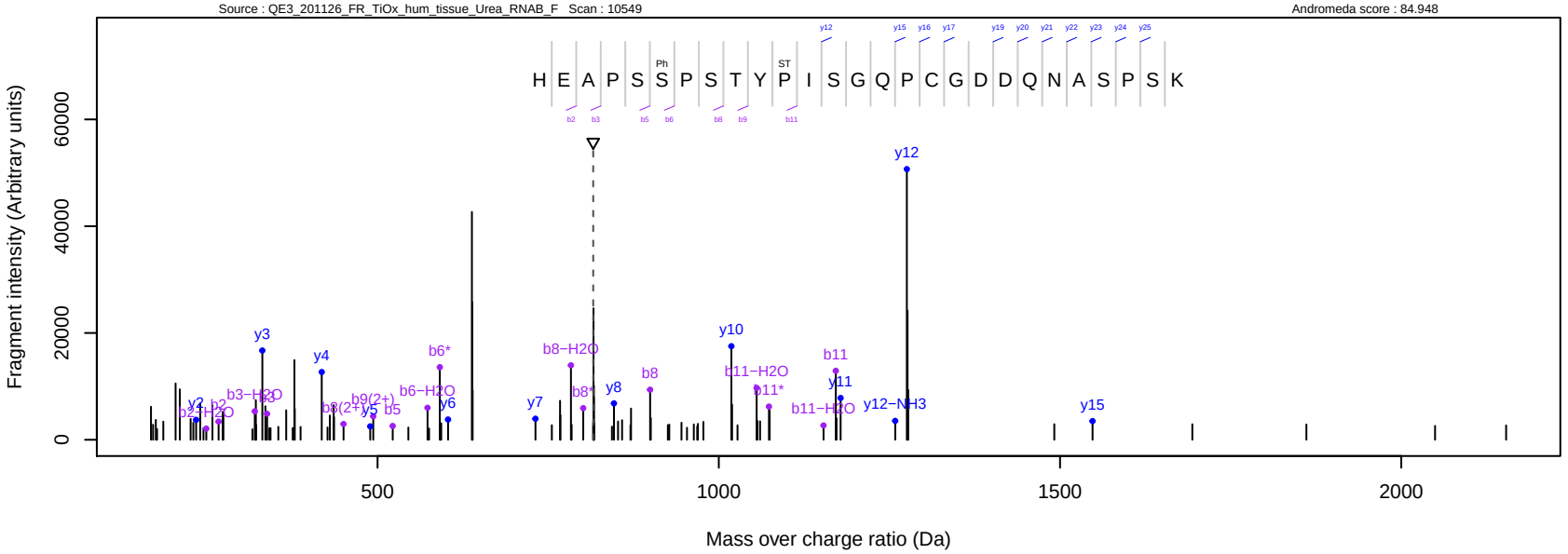
Andromeda score : 84.972




HEAPSS(Phospho (STY))PISGQPCGDDQNASPSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10549

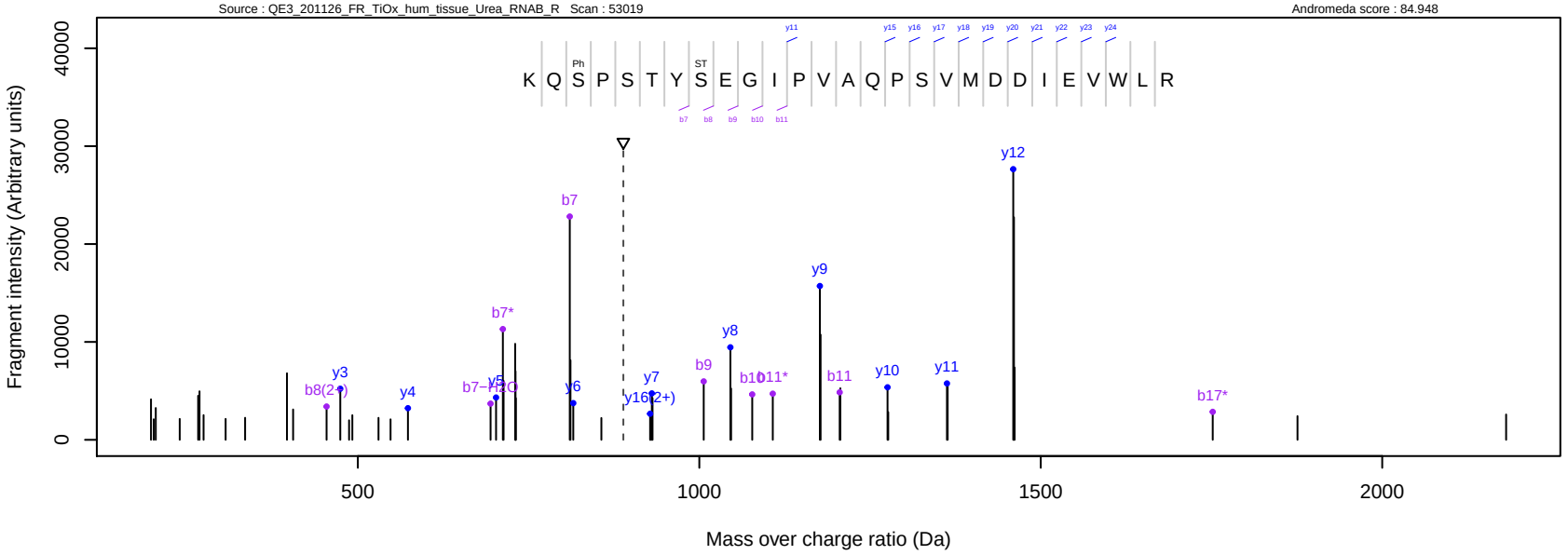
Andromeda score : 84.948



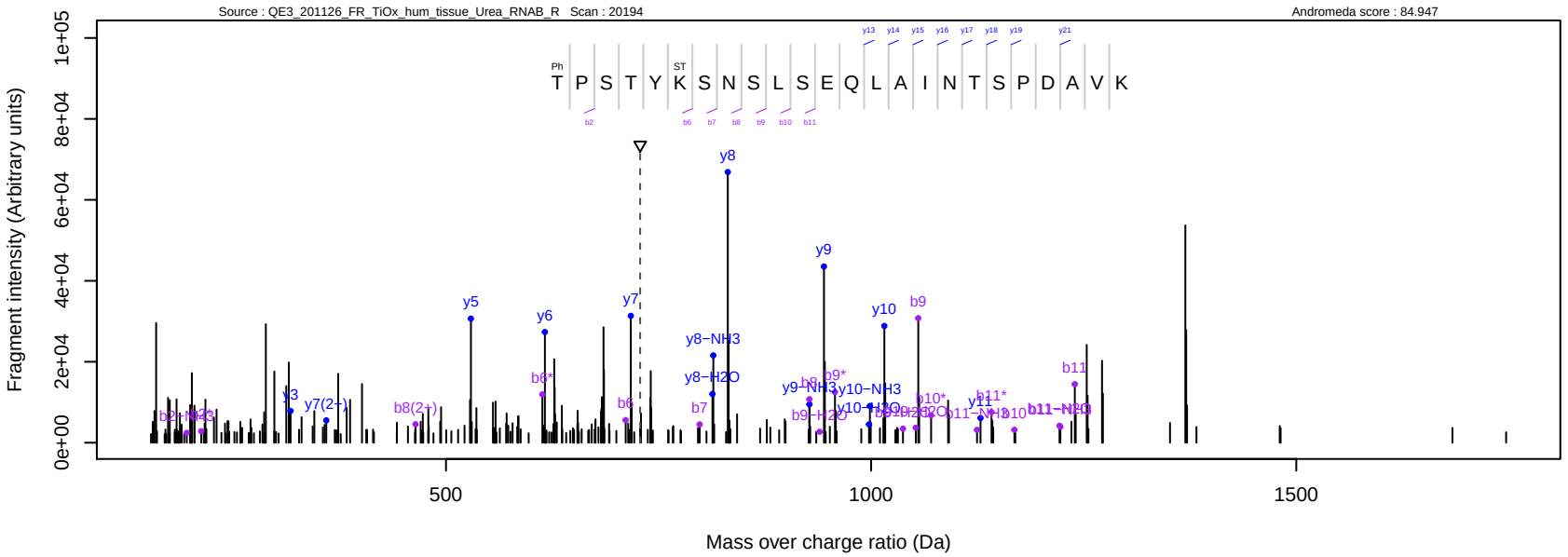

KQS(Phospho (STY))SEGIPVAQPSVMDDIEVWLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53019

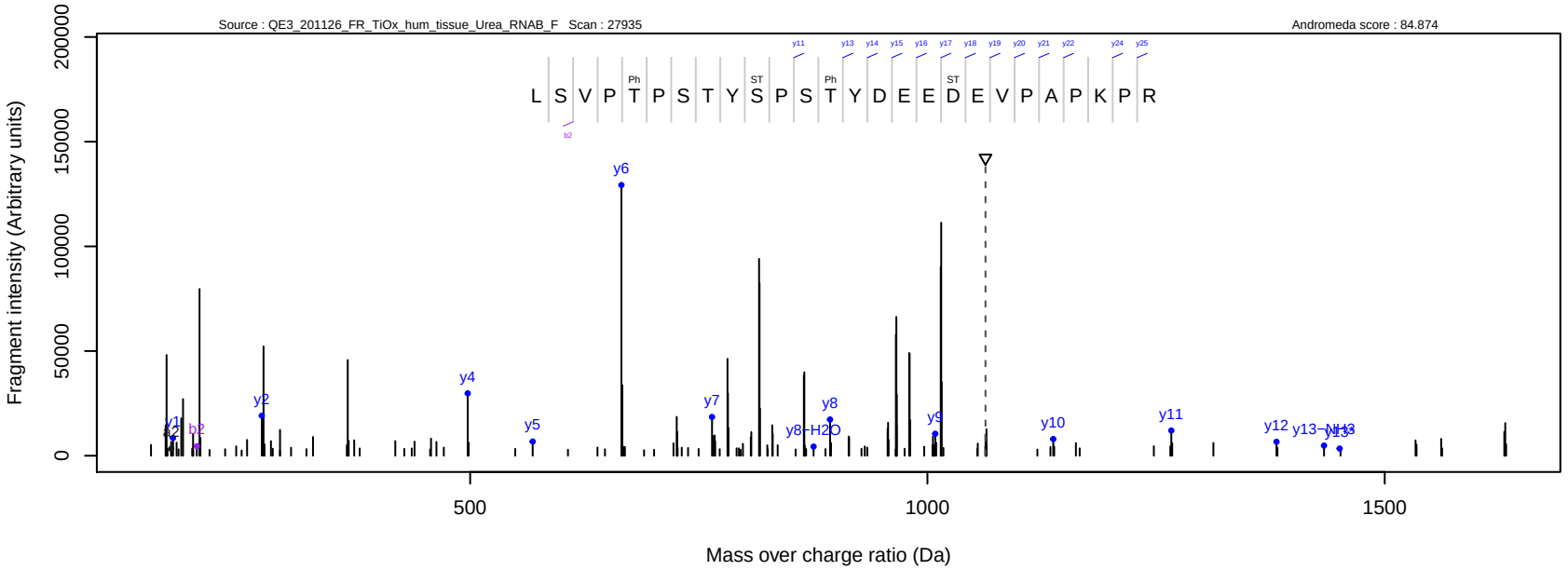
Andromeda score : 84.948



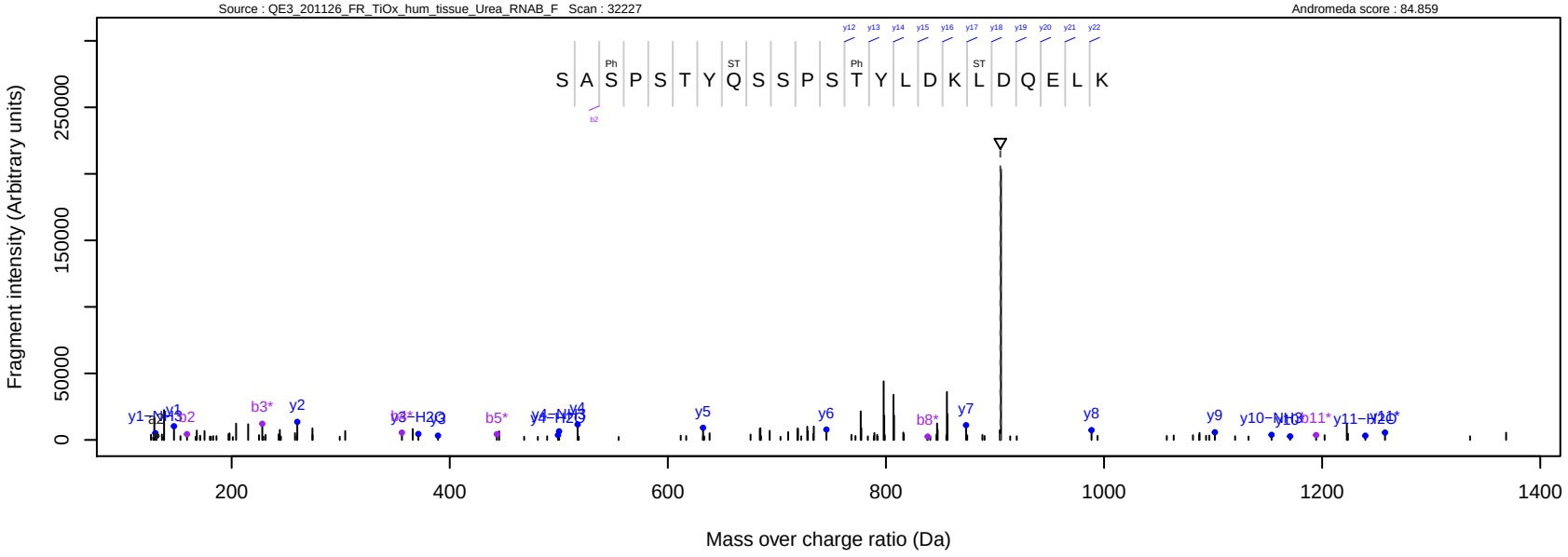
T(Phospho (STY))KSNSLSEQLAINTSPDAVK−3+




LSVPT(Phospho (STY))S(Phospho (STY))DEEDEVPAPKPR−2+



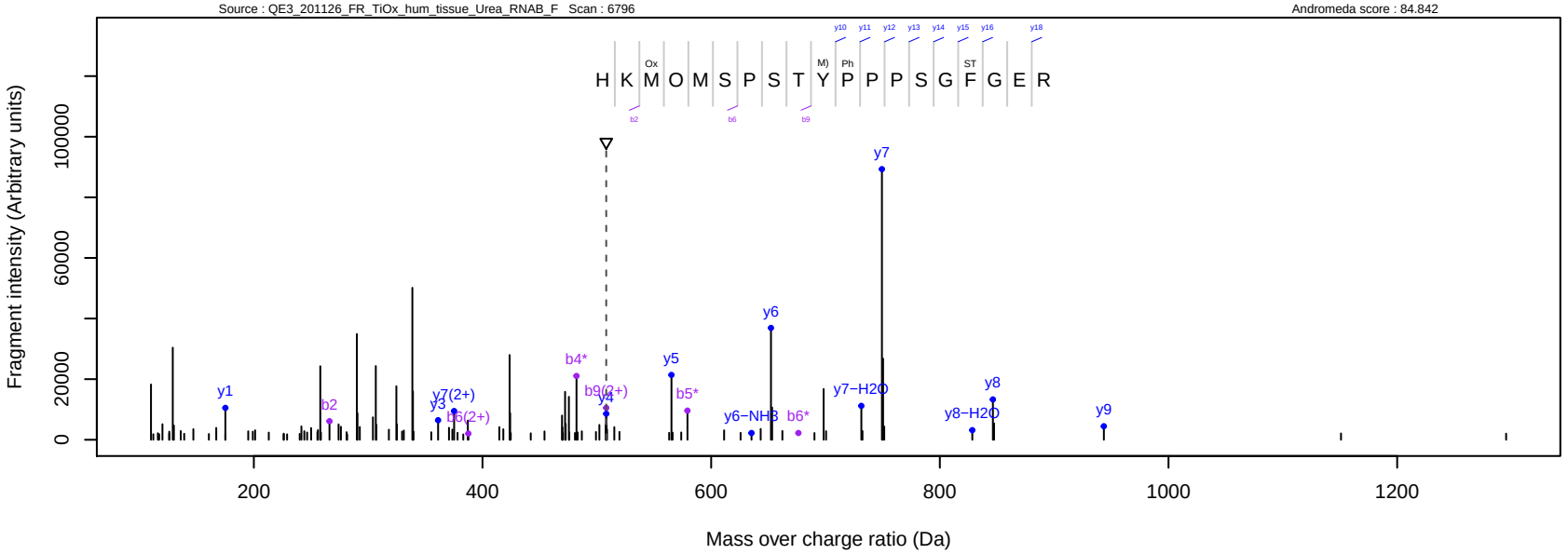

SAS(Phospho (STY))QSS(Phospho (STY))LDKLDQELK−2+



HKM(Oxidation (M))S(Phospho (STY))PPPSGFGER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6796

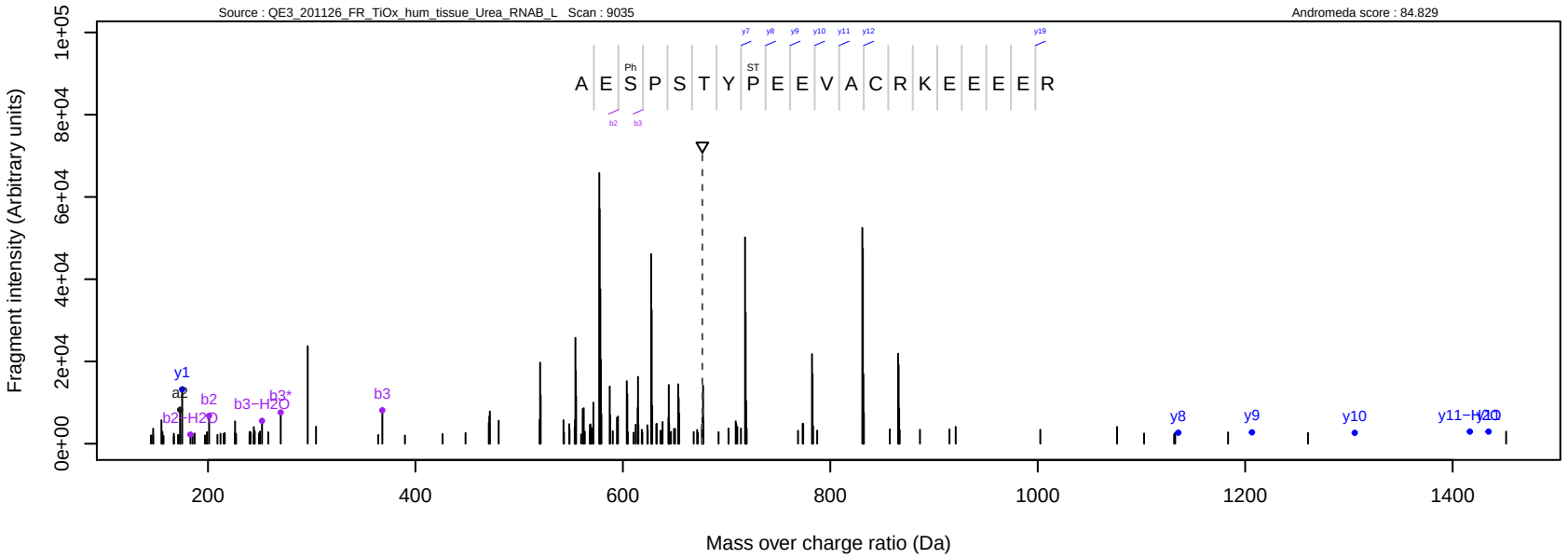
Andromeda score : 84.842




AES(Phospho (STY))PEEVACRKEEEER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9035

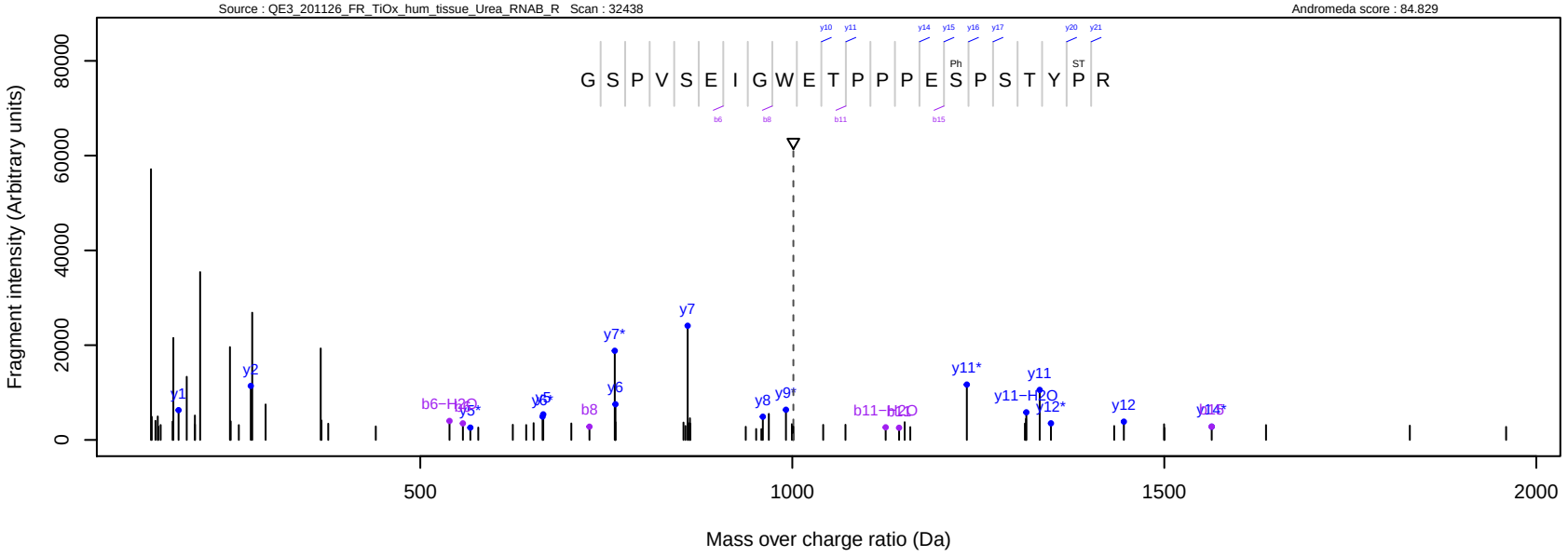
Andromeda score : 84.829



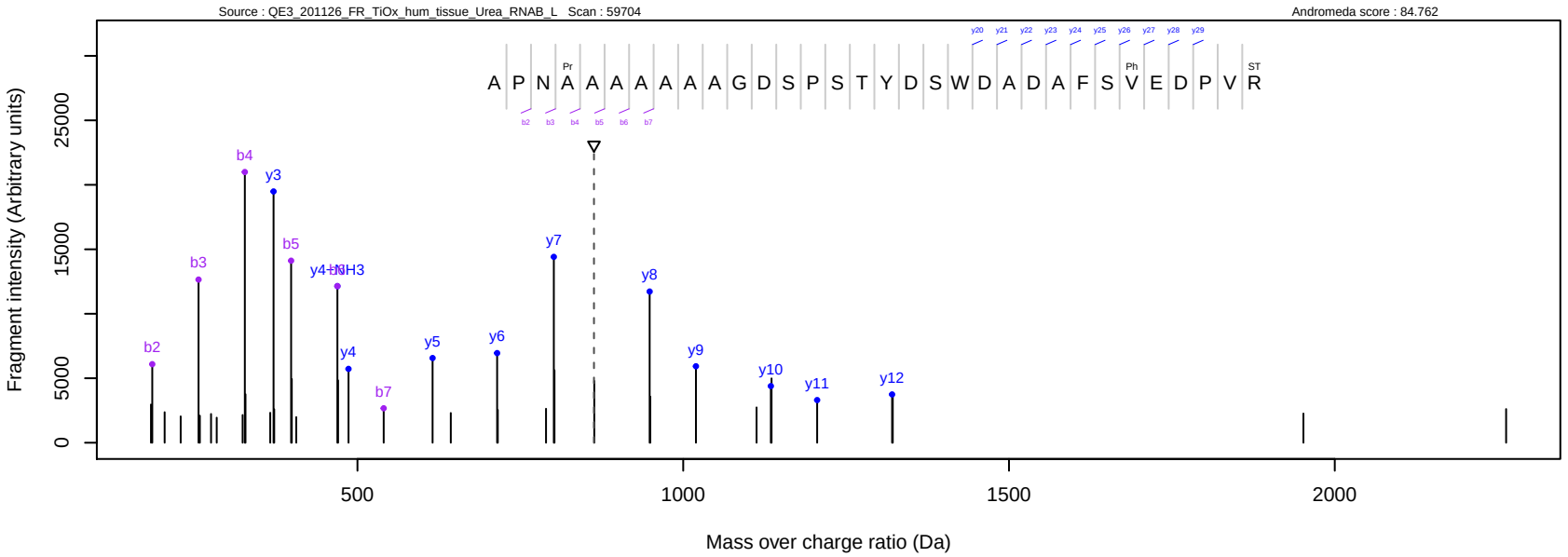

GSPVSEIGWETPPPES(Phospho (STY))PR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32438

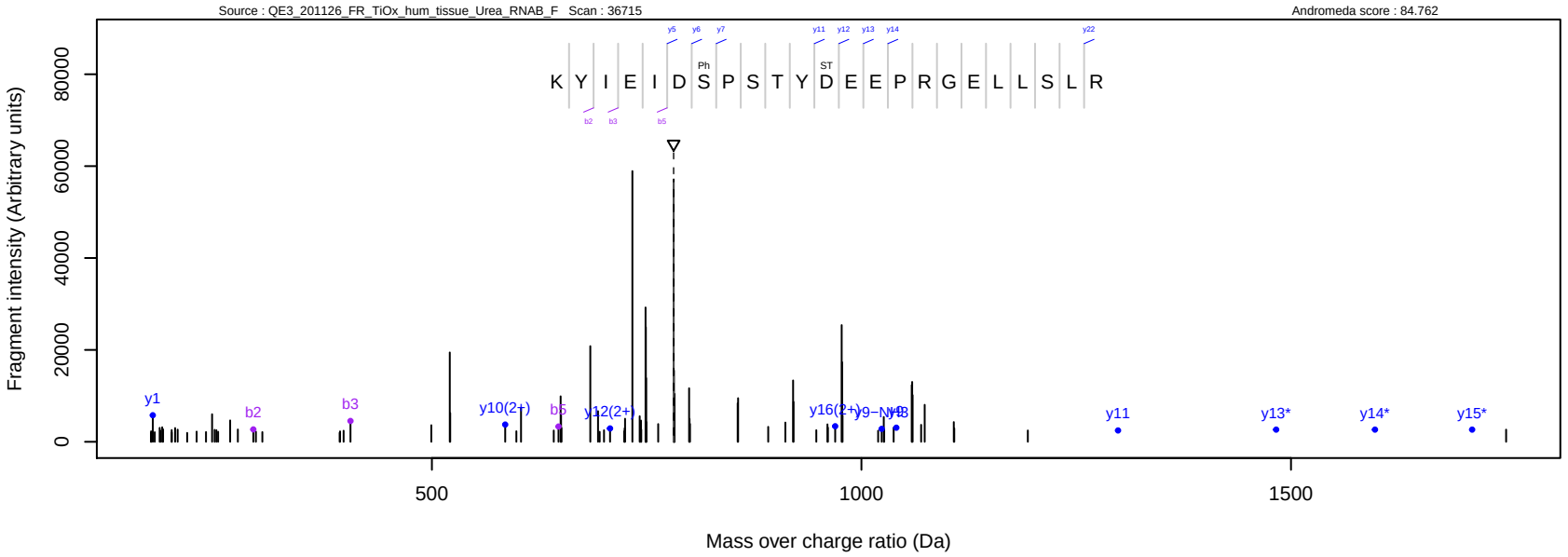
Andromeda score : 84.829



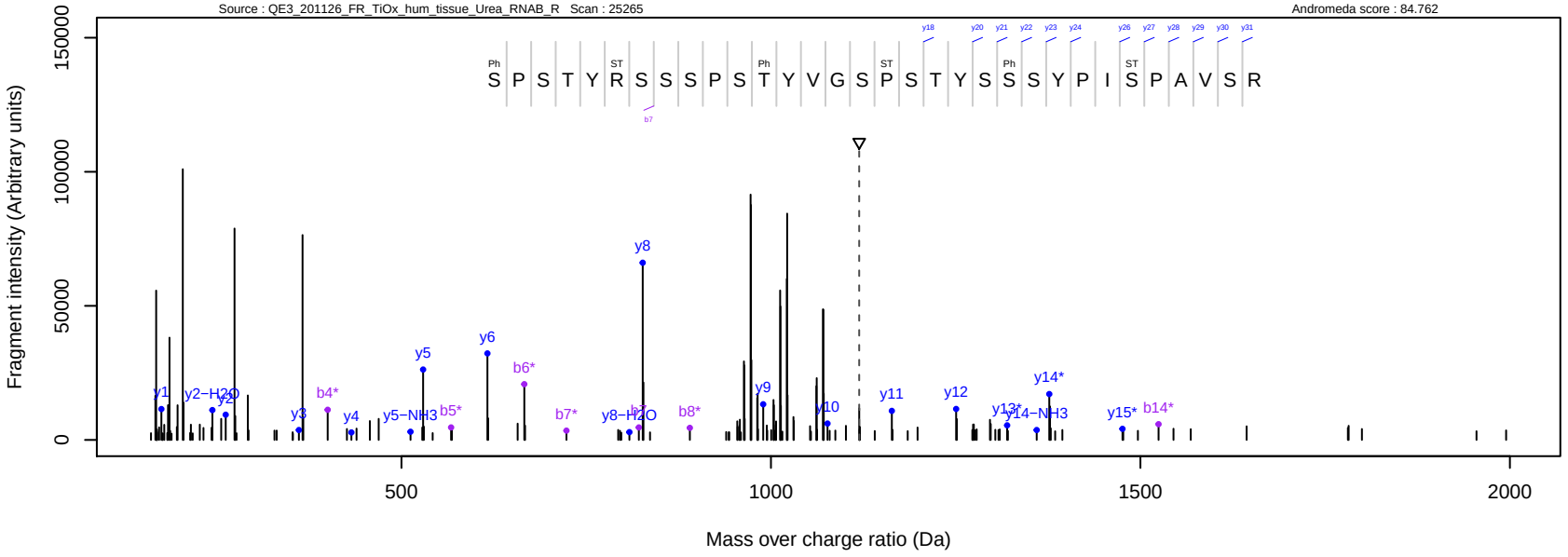
(Acetyl (Protein N−term))AAAAAAAGDS(Phospho (STY))DSWDADAFSVEDPVR−3+




KYIEIDS(Phospho (STY))DEEPRGELLSLR−3+



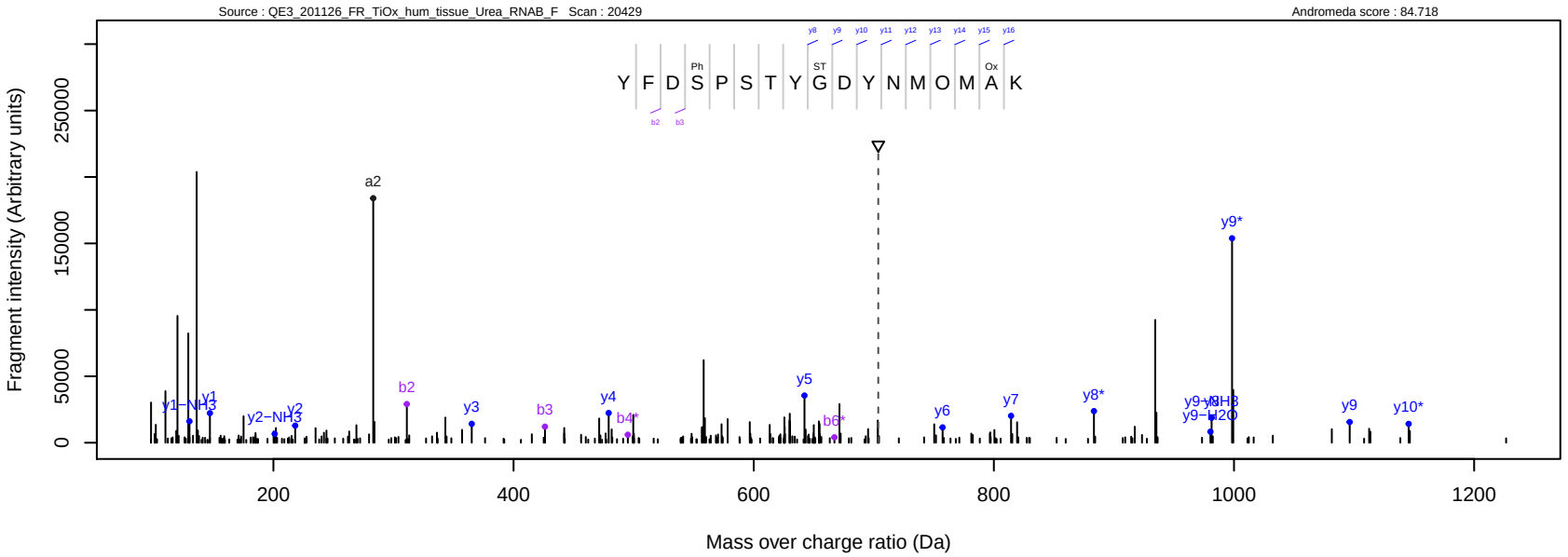

S(Phospho (STY))RSSS(Phospho (STY))VGS(Phospho (STY))SSSYPISPAVSR−2+



YFDS(Phospho (STY))GDYNM(Oxidation (M))AK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20429

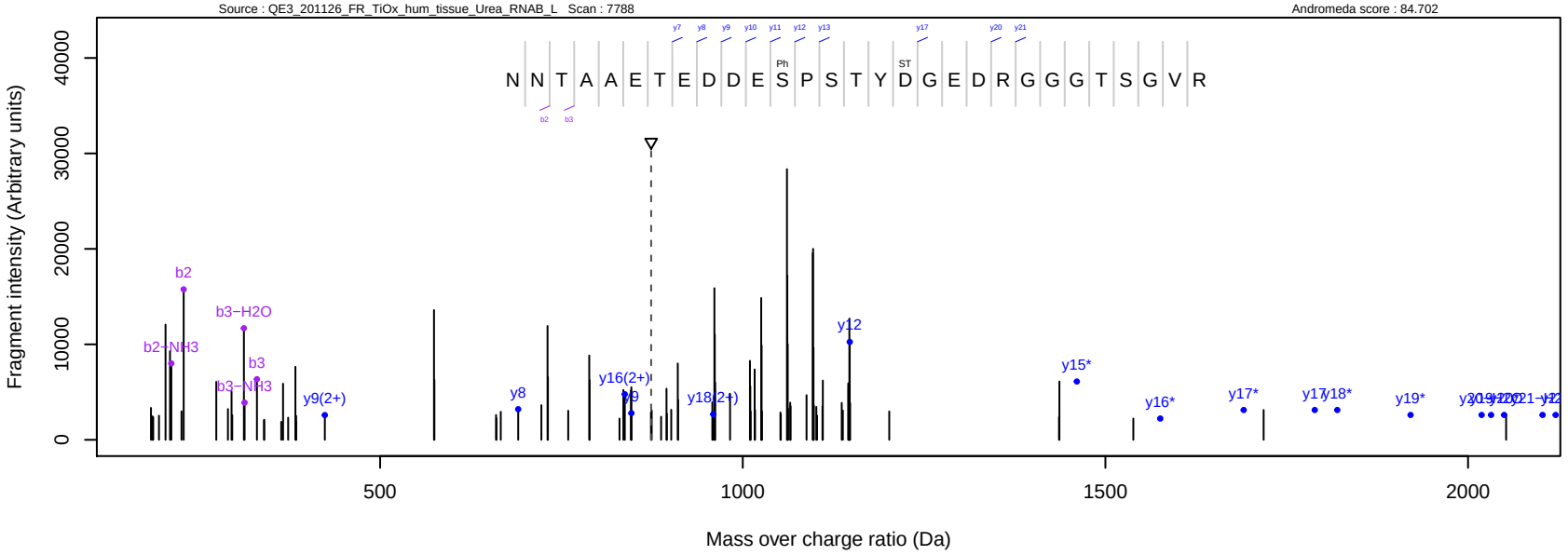
Andromeda score : 84.718




NNTAAETEDDES(Phospho (STY))DGEDRGGGTSGVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7788

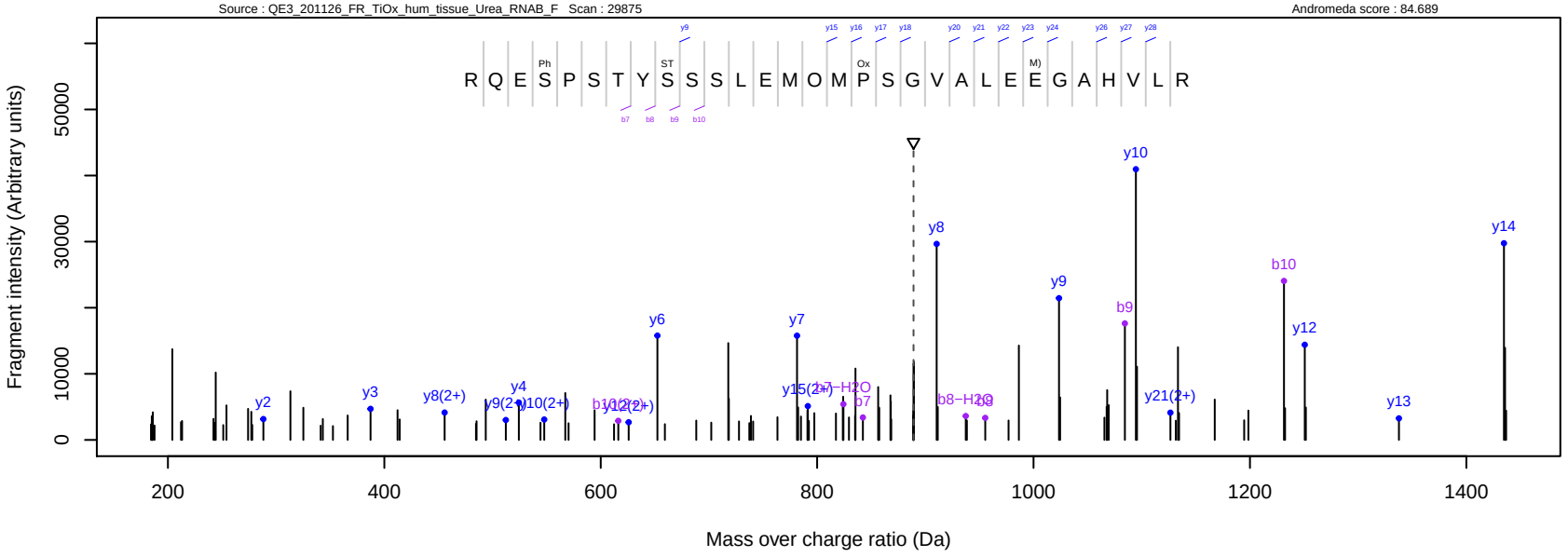
Andromeda score : 84.702




RQES(Phospho (STY))SSSLEM(Oxidation (M))PSGVALEEGAHVLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29875

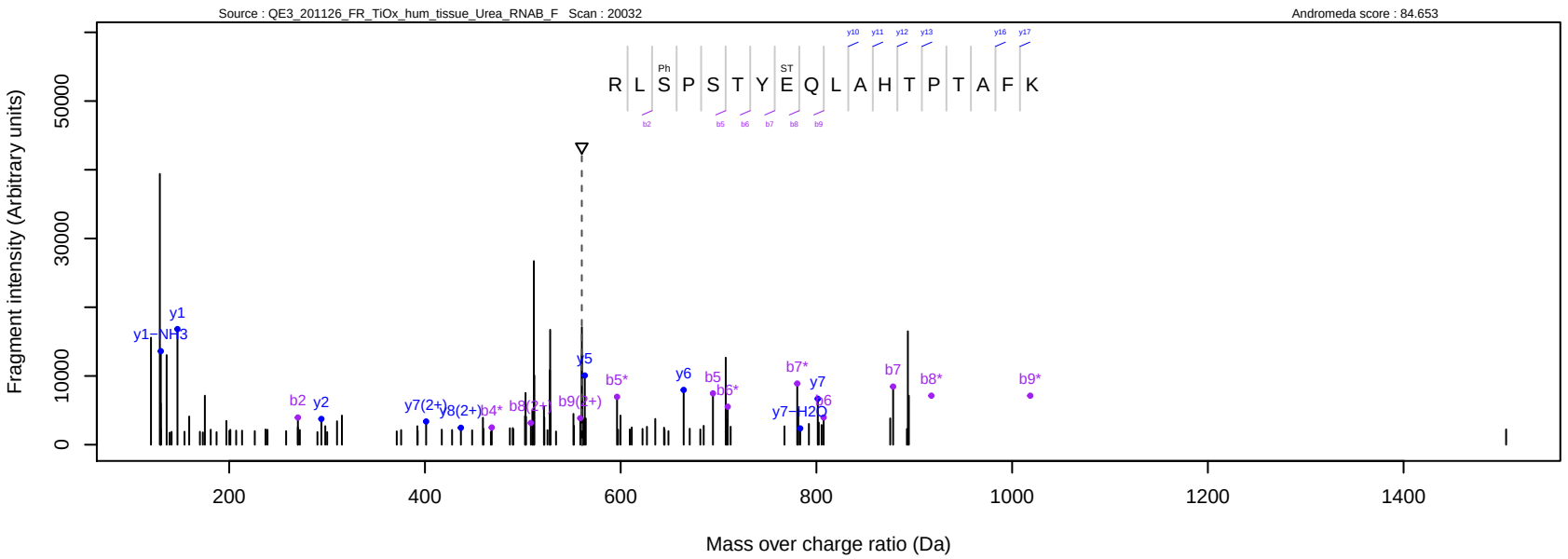
Andromeda score : 84.689



RLS(Phospho (STY))EQLAHTPTAFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20032

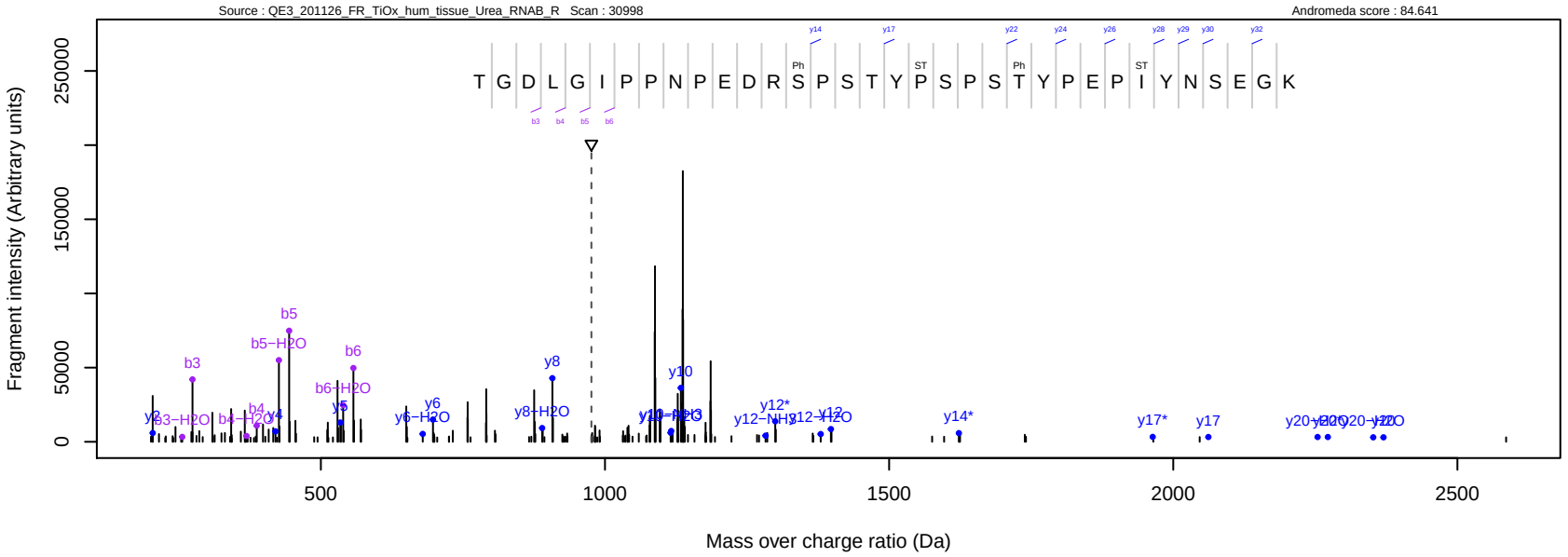
Andromeda score : 84.653




TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30998

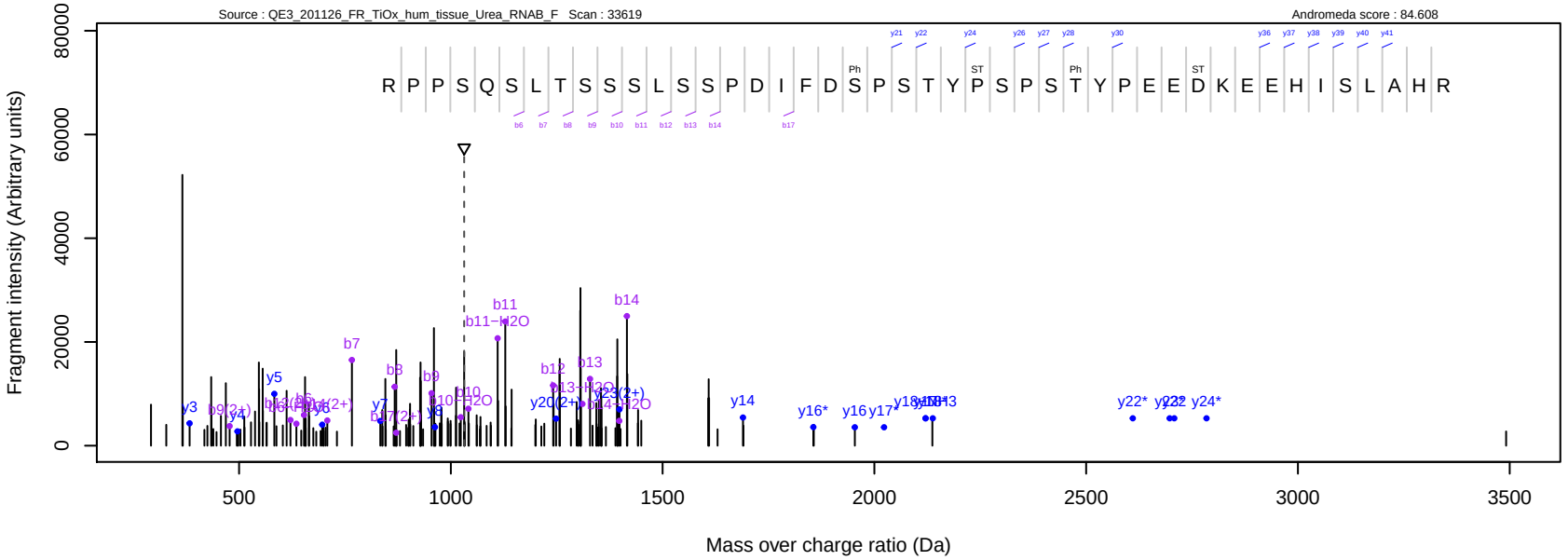
Andromeda score : 84.641

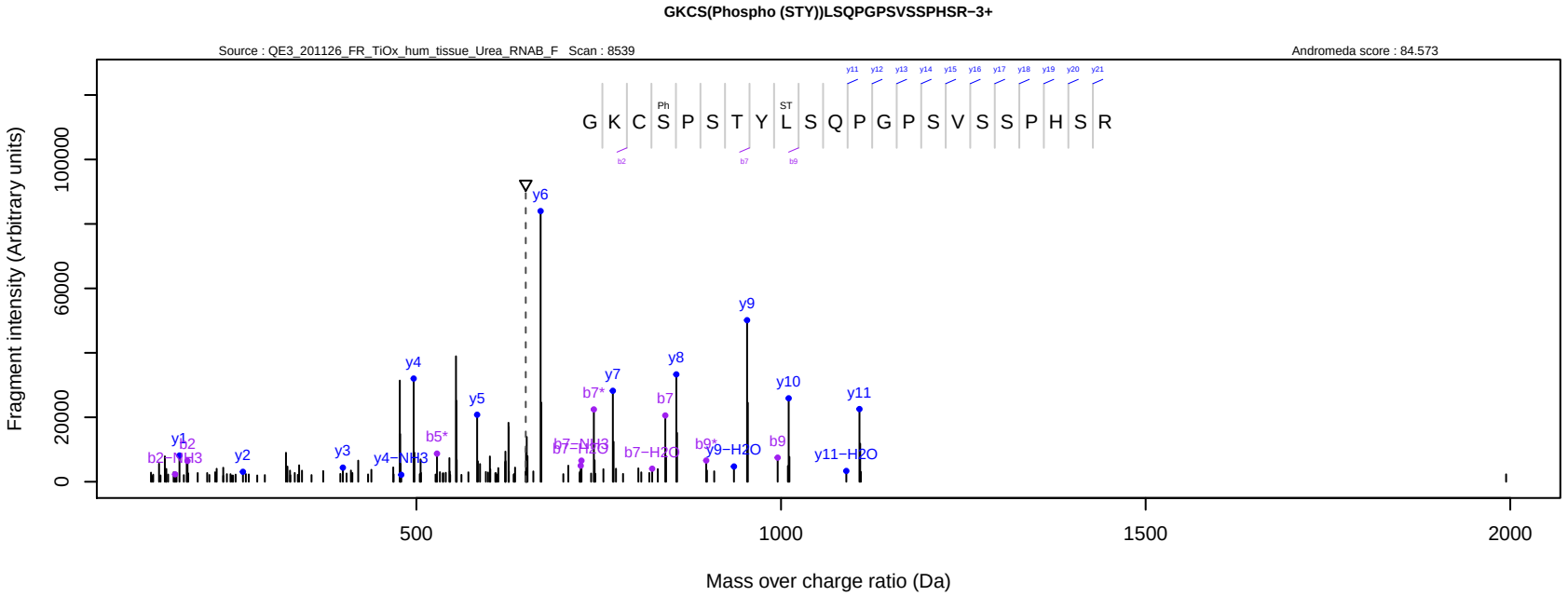


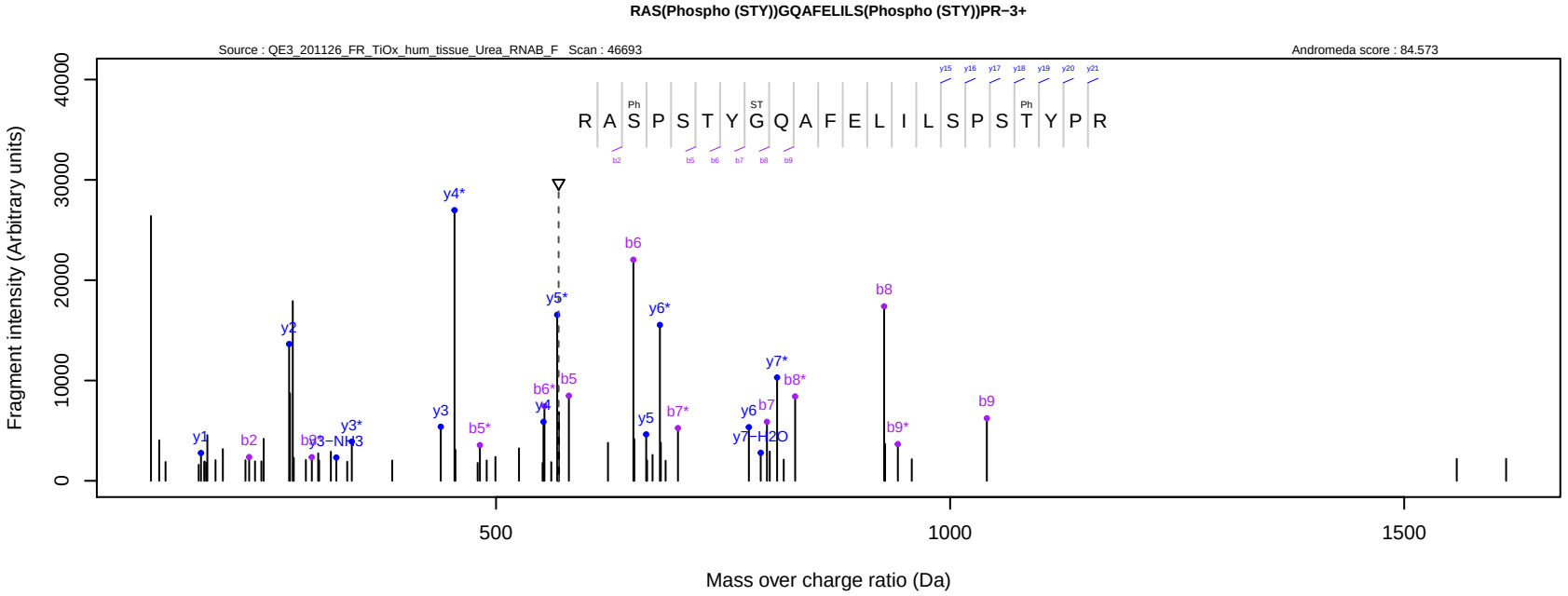

RPPSQSLTSSSLSSPDIFDS(Phospho (STY))PS(Phospho (STY))PEEDKEEHISLAHR−4+

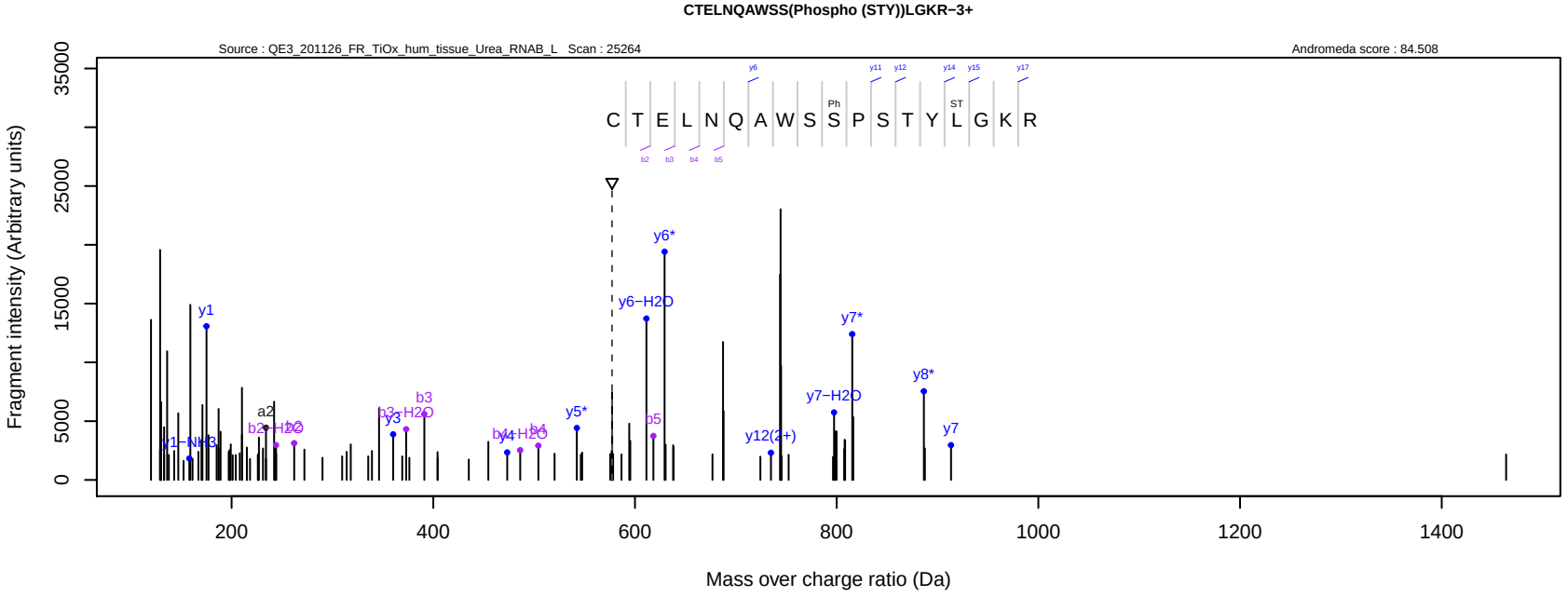
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33619

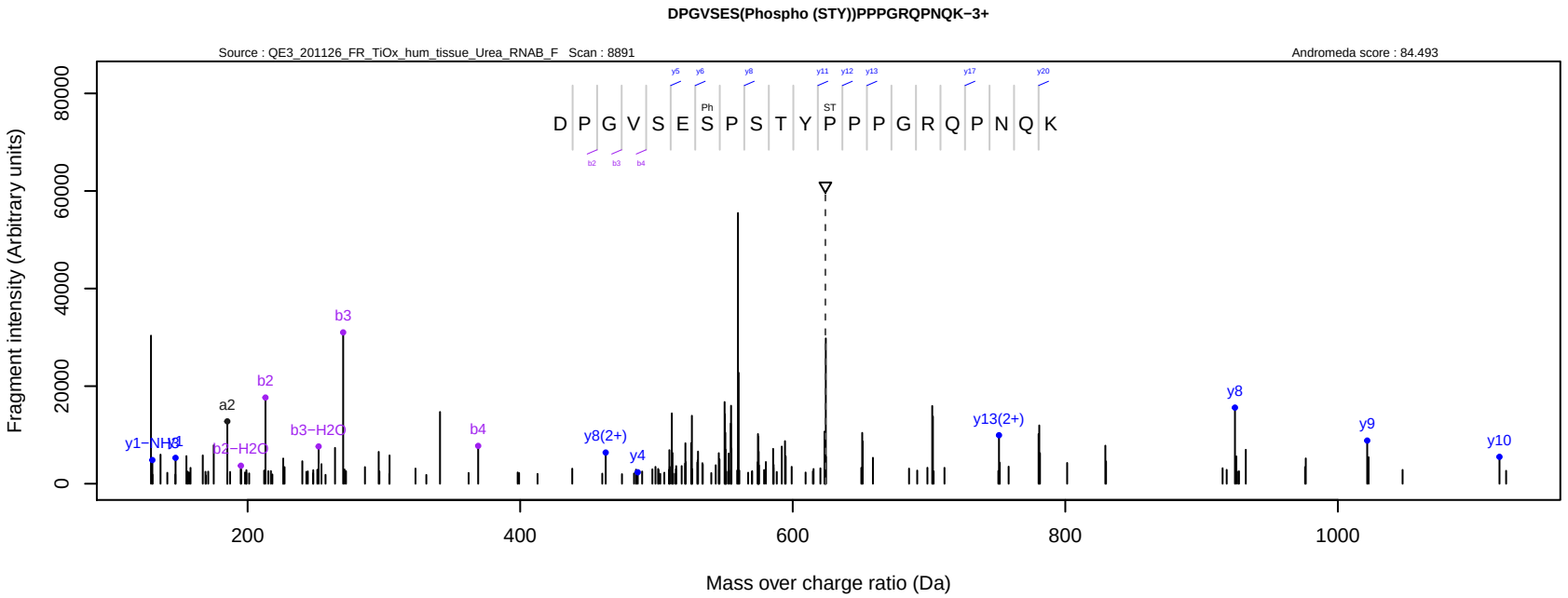
Andromeda score : 84.608

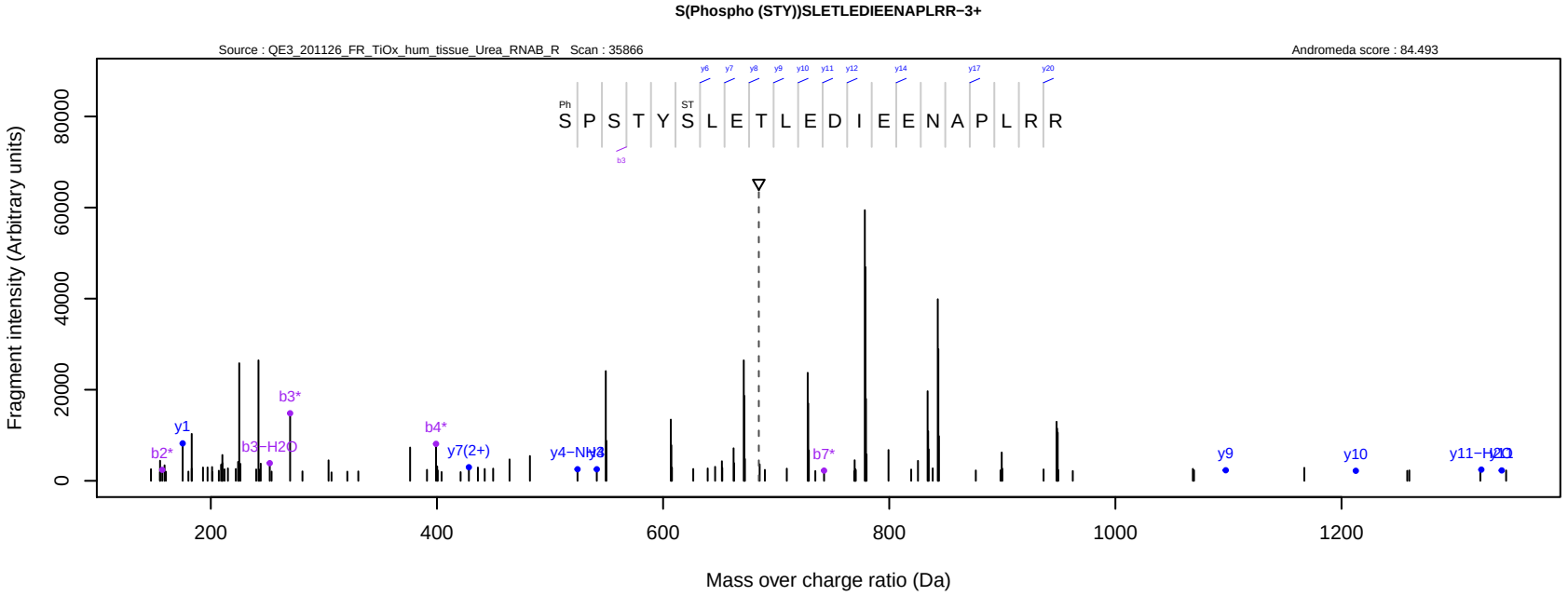


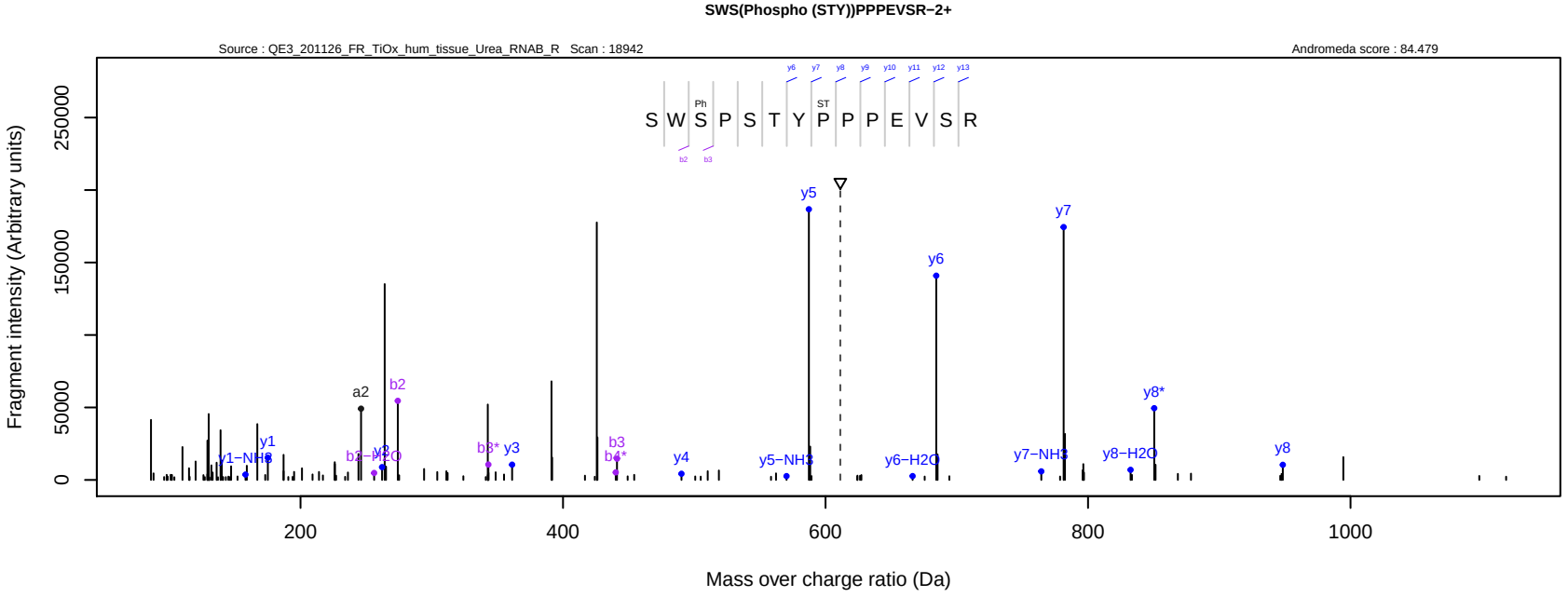

GKCS(Phospho (STY))LSQPGPSVSSPHSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8539
Andromeda score : 84.573
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))GQAFELILS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46693
Andromeda score : 84.573
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


CTELNQAWSS(Phospho (STY))LGKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25264
Andromeda score : 84.508
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DPGVSES(Phospho (STY))PPPGRQPNQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8891
Andromeda score : 84.493
D P G V S E S P S T Y P P P G R Q P N Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

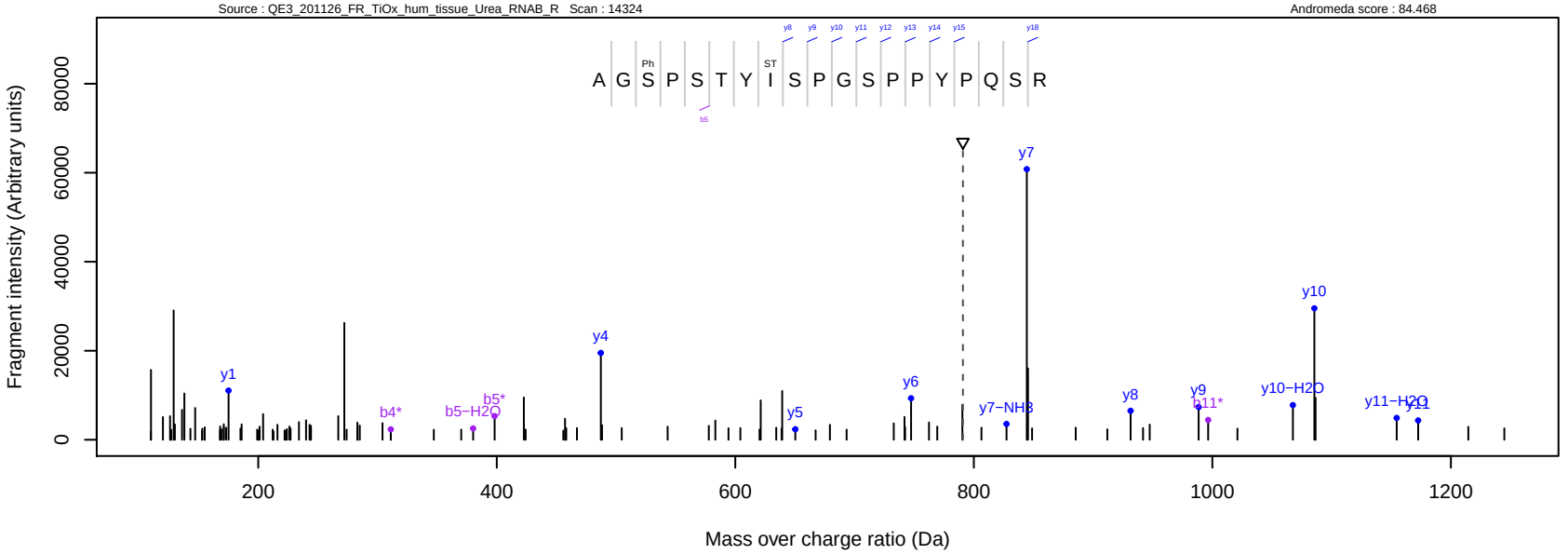

S(Phospho (STY))SLETLEDIEENAPLRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35866
Andromeda score : 84.493
S P S T Y S L E T L E D I E E N A P L R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SWS(Phospho (STY))PPPEVSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18942
Andromeda score : 84.479
S W S P S T Y P P P E V S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**AGS(Phospho (STY))ISPGSPPYPQSR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14324

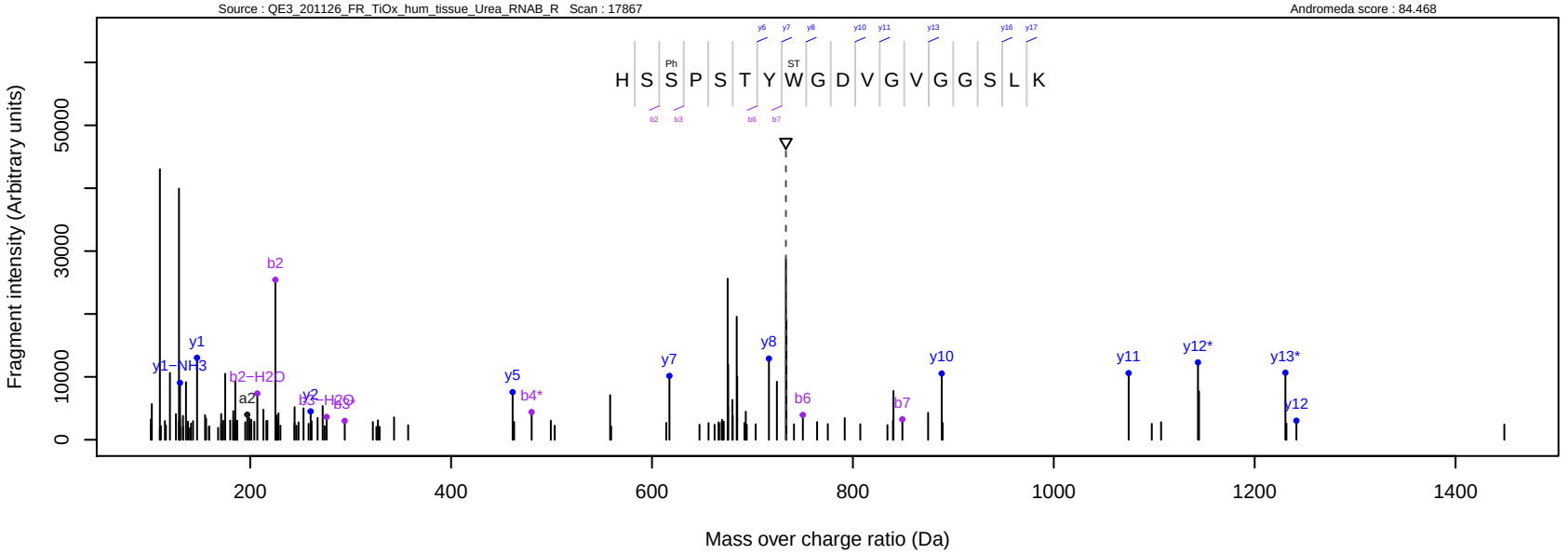
Andromeda score : 84.468




**HSS(Phospho (STY))WGDVGVGGSLK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17867

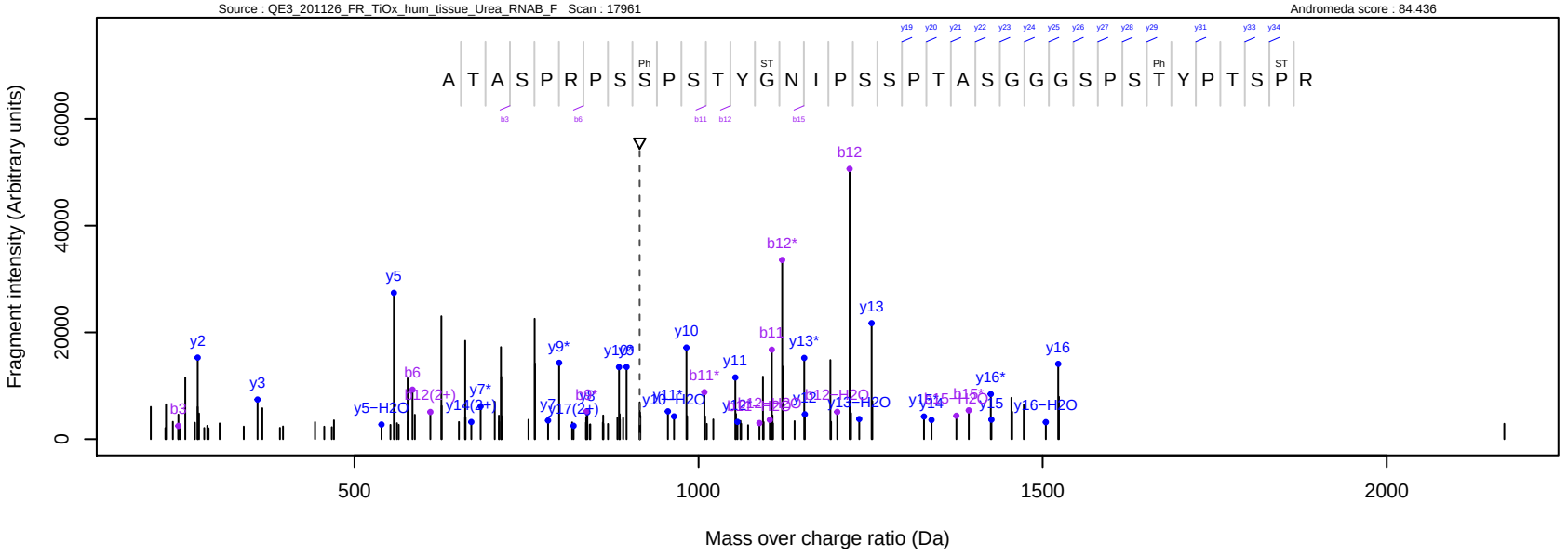
Andromeda score : 84.468




**ATASPRPSS(Phospho (STY))GNIPSSPTASGGGS(Phospho (STY))PTSPR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17961

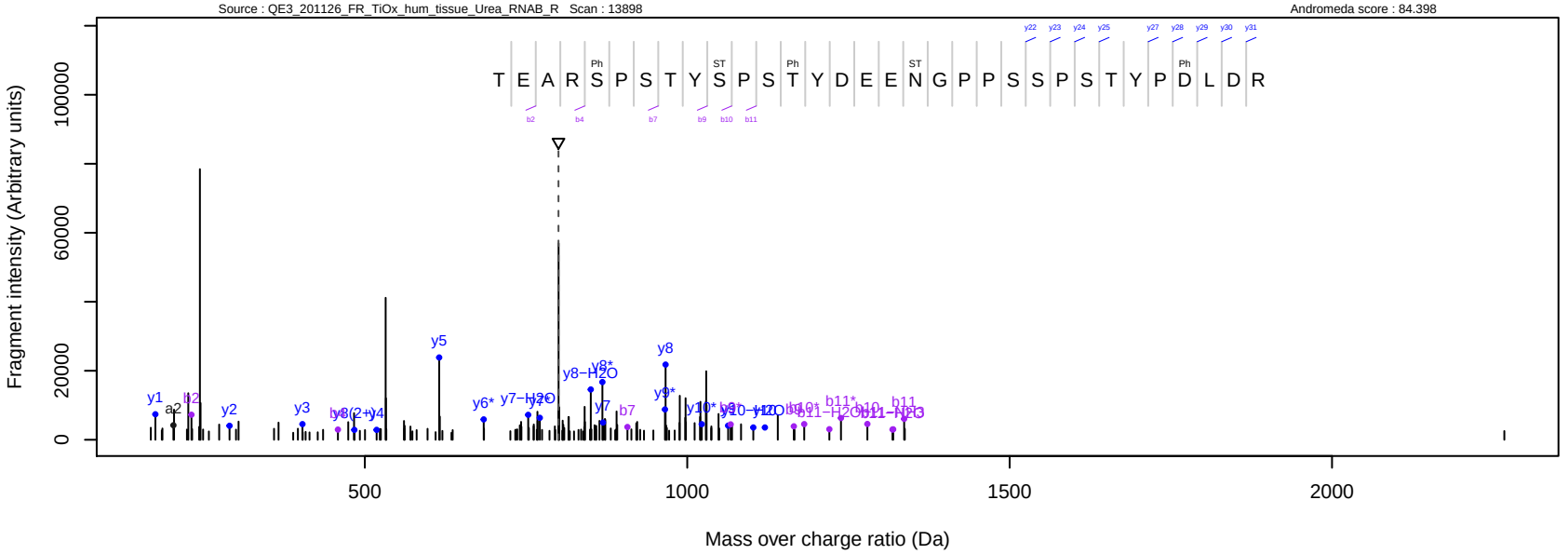
Andromeda score : 84.436



TEARS(Phospho (STY))S(Phospho (STY))DEENGPPSS(Phospho (STY))PDLDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13898

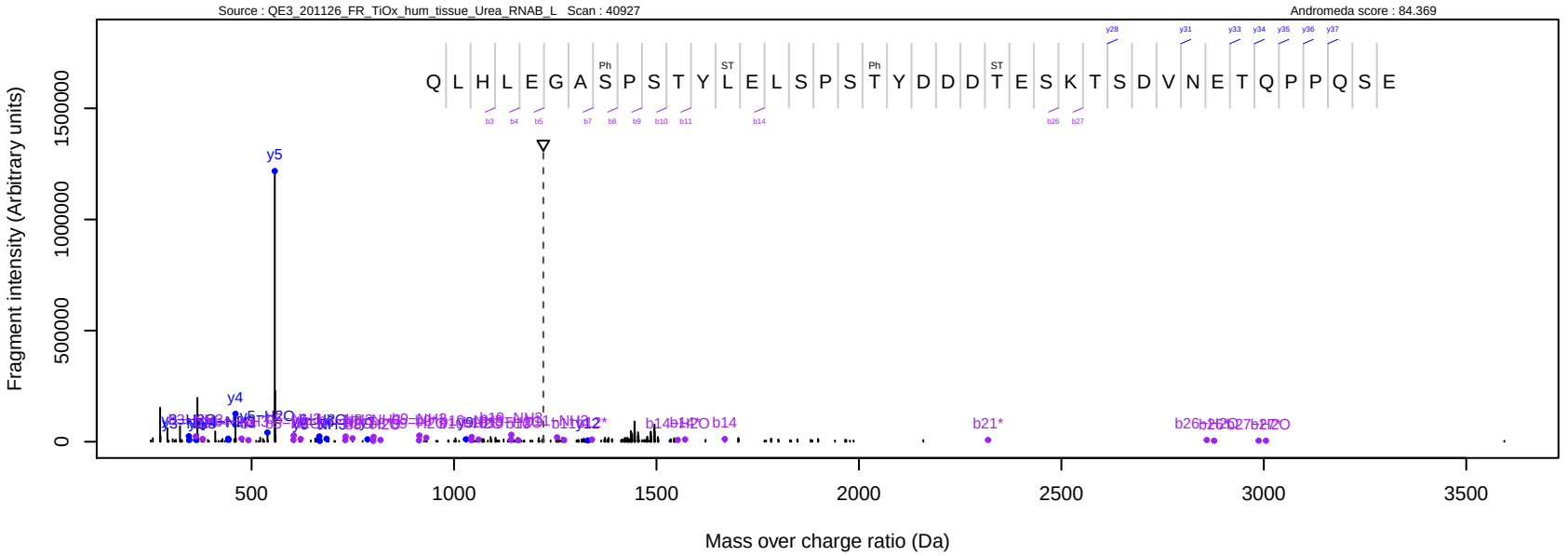
Andromeda score : 84.398




QLHLEGAS(Phospho (STY))LELS(Phospho (STY))DDDTESKTSDVNETQPPQSE−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40927

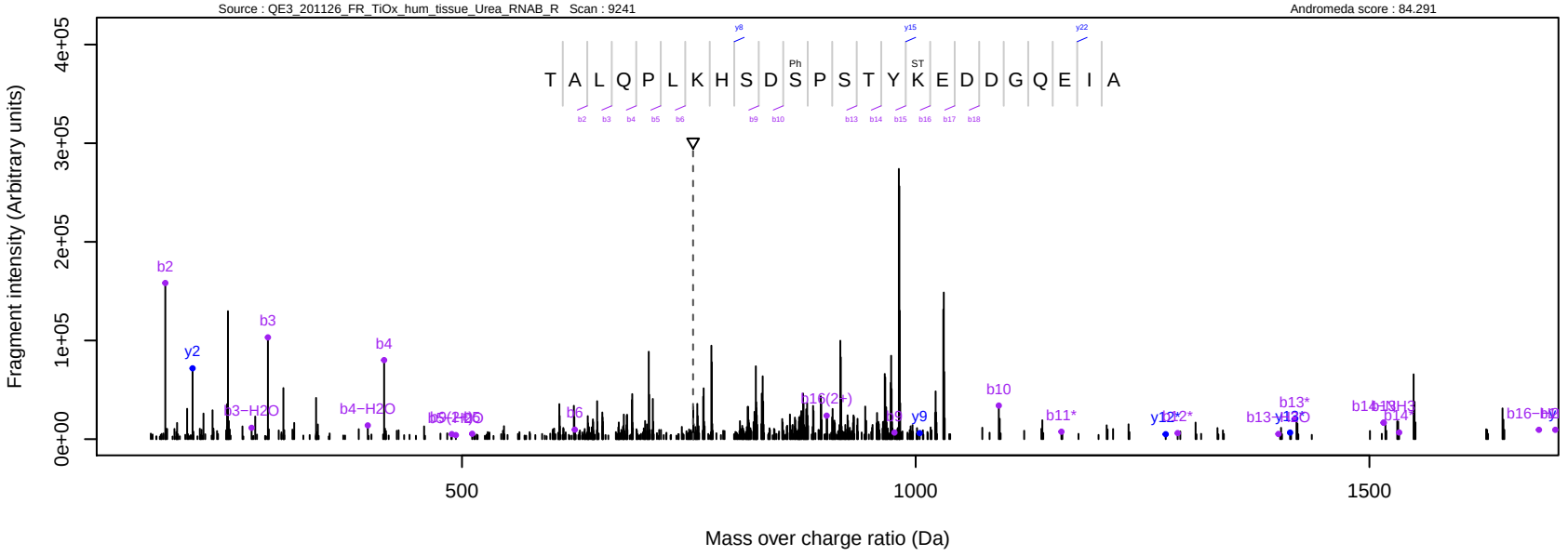
Andromeda score : 84.369




TALQPLKHSDS(Phospho (STY))KEDDGQEIA−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9241

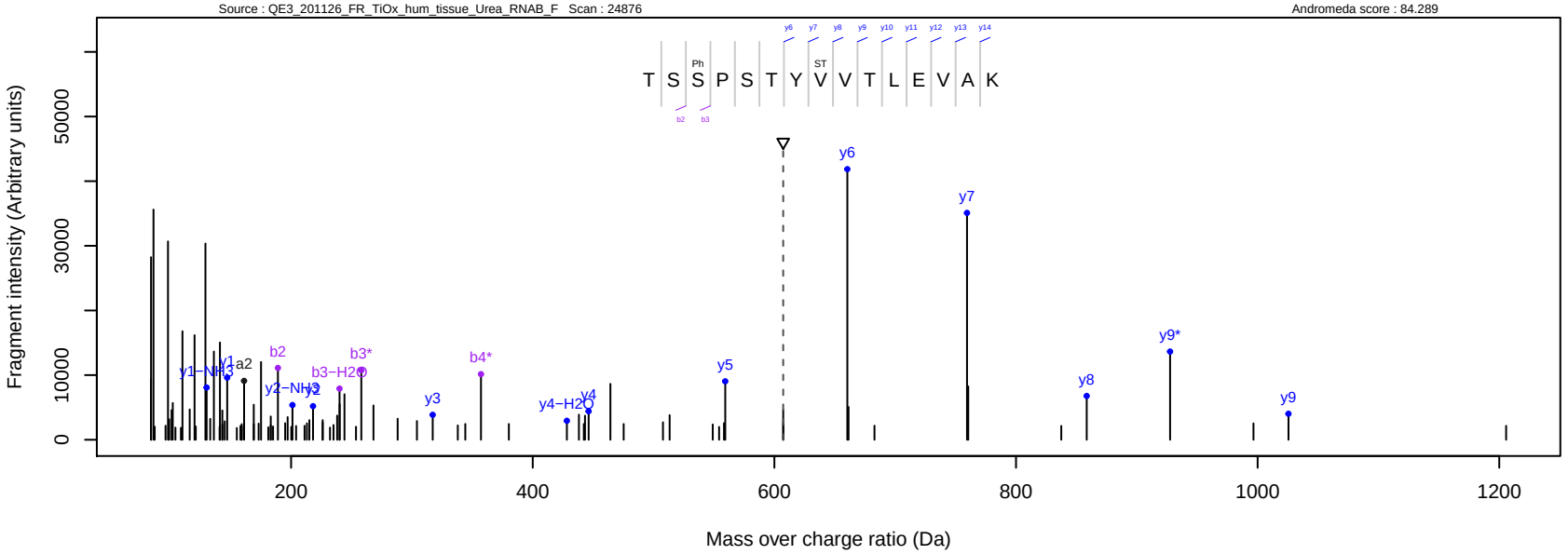
Andromeda score : 84.291



TSS(Phospho (STY))VVTLEVAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24876

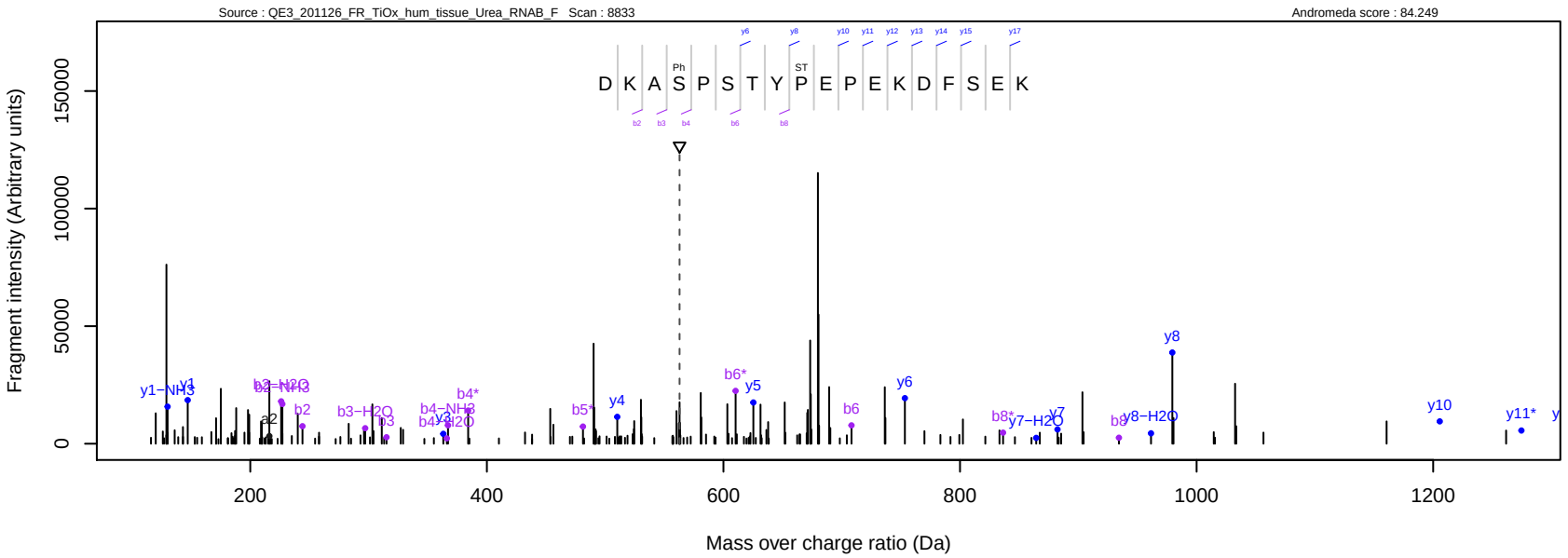
Andromeda score : 84.289




DKAS(Phospho (STY))PEPEKDFSEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8833

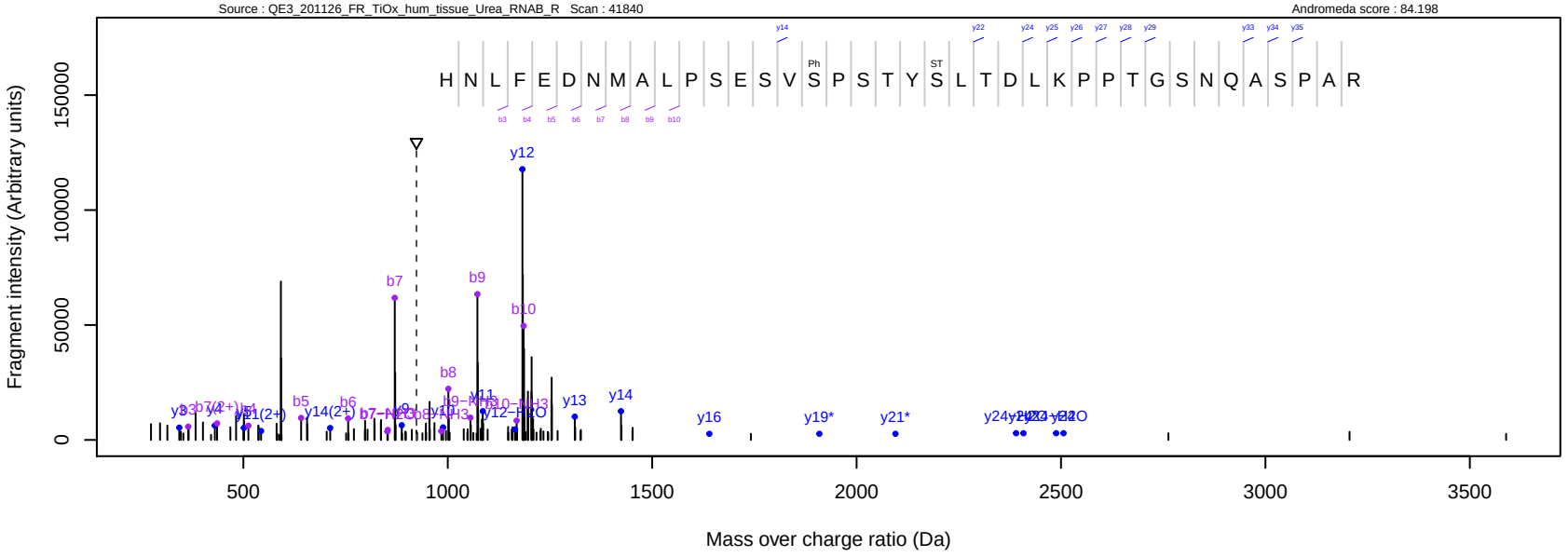
Andromeda score : 84.249




HNLFEDNMALPSESVS(Phospho (STY))SLTDLKPPTGSNQASPAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41840

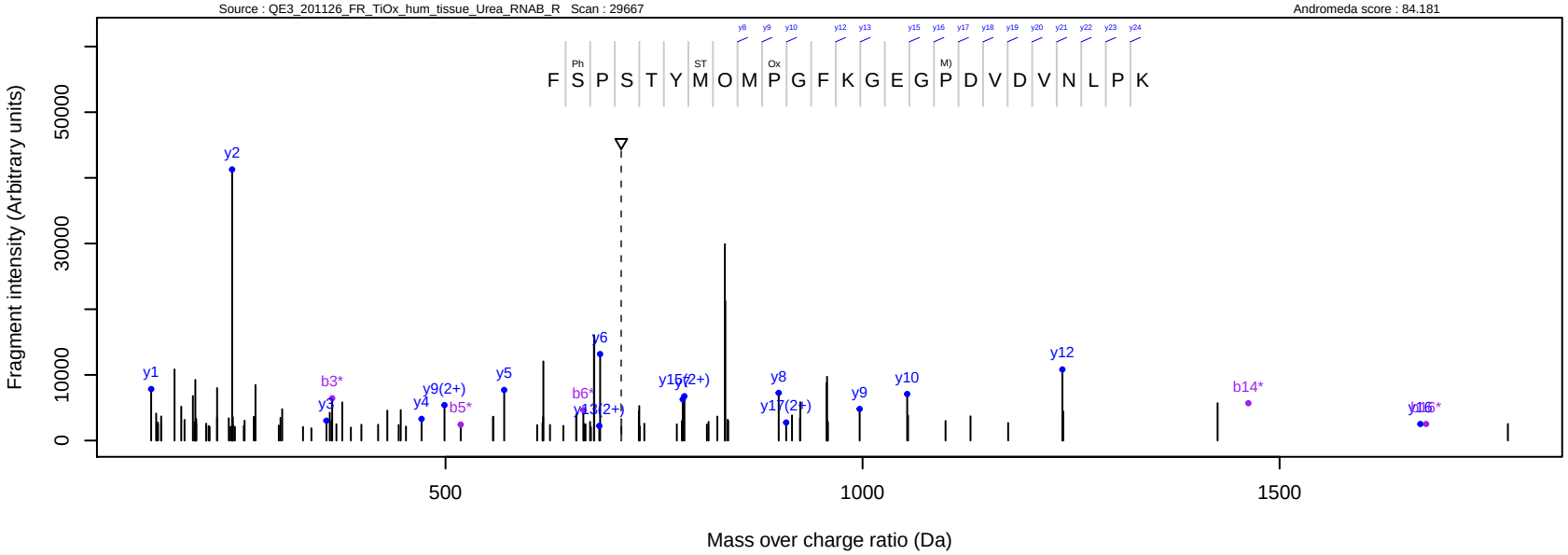
Andromeda score : 84.198



FS(Phospho (STY))M(Oxidation (M))PGFKGEGPDVDVNLPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29667

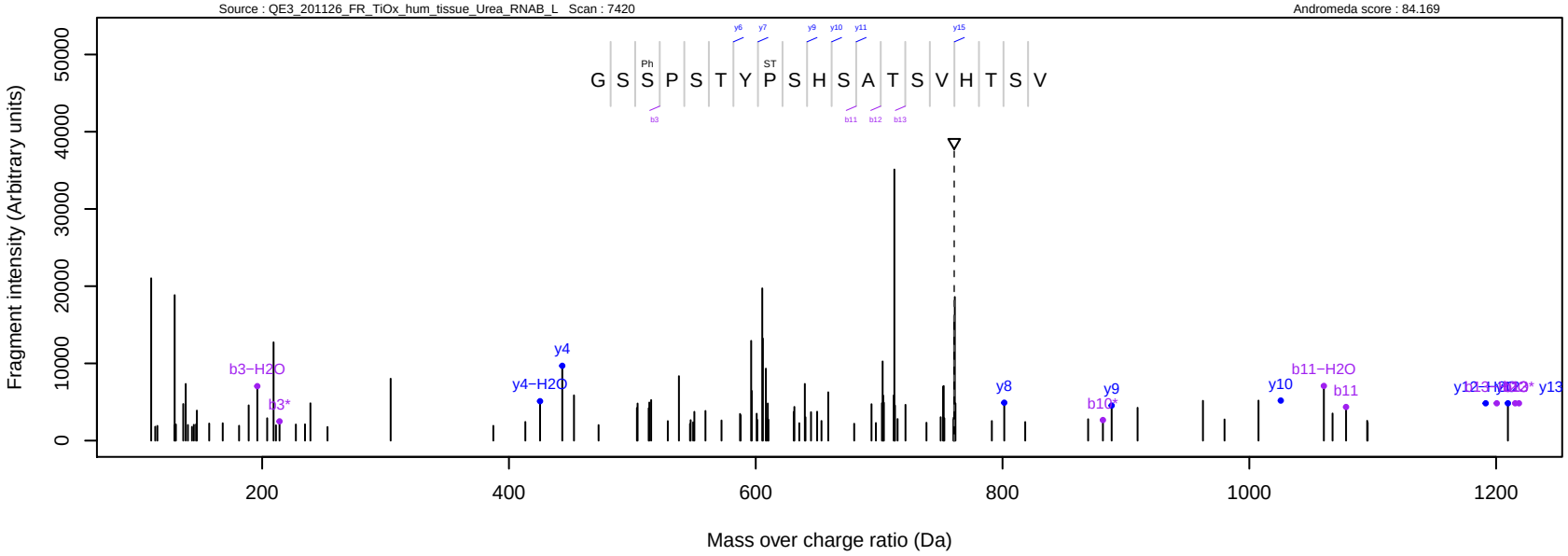
Andromeda score : 84.181




GSS(Phospho (STY))PSHSATSVHTSV−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7420

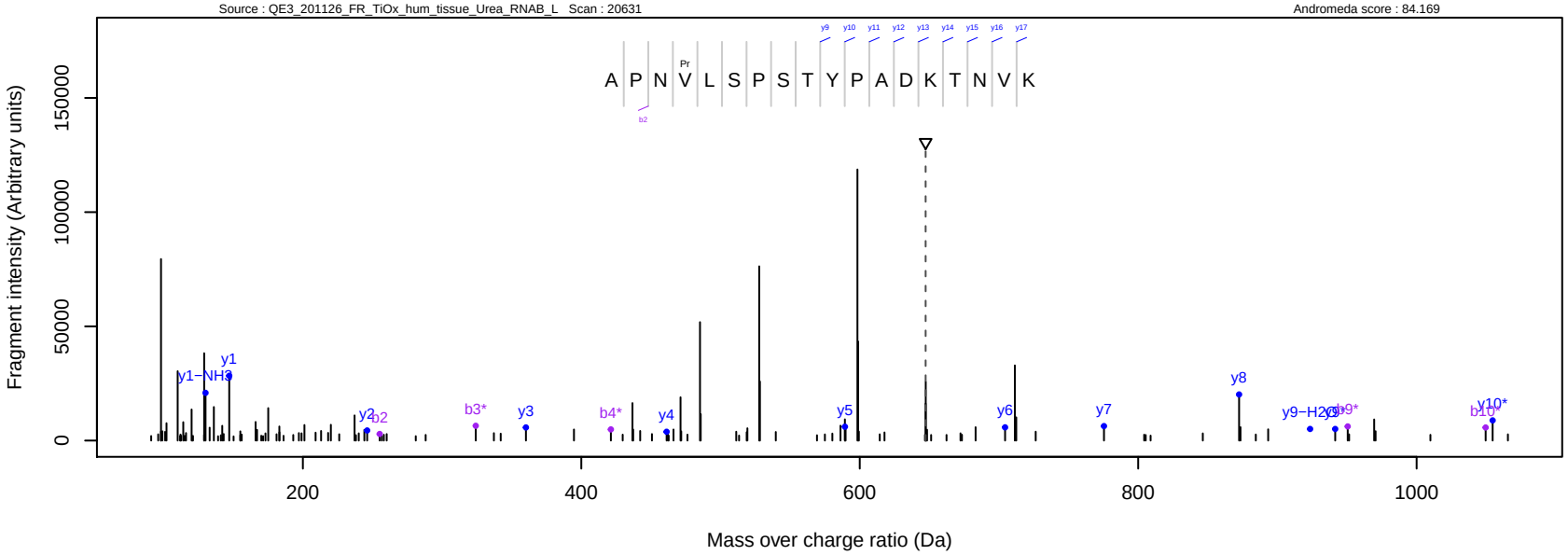
Andromeda score : 84.169



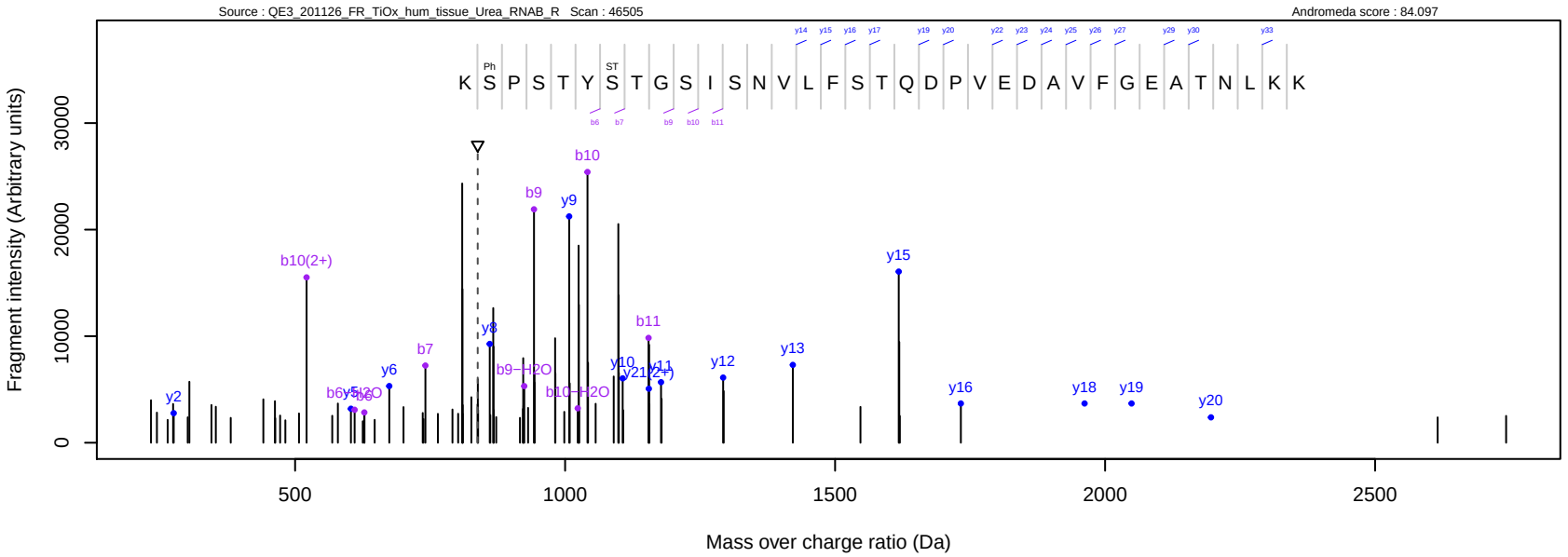

(Acetyl (Protein N−term))VLS(Phospho (STY))PADKTNVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20631

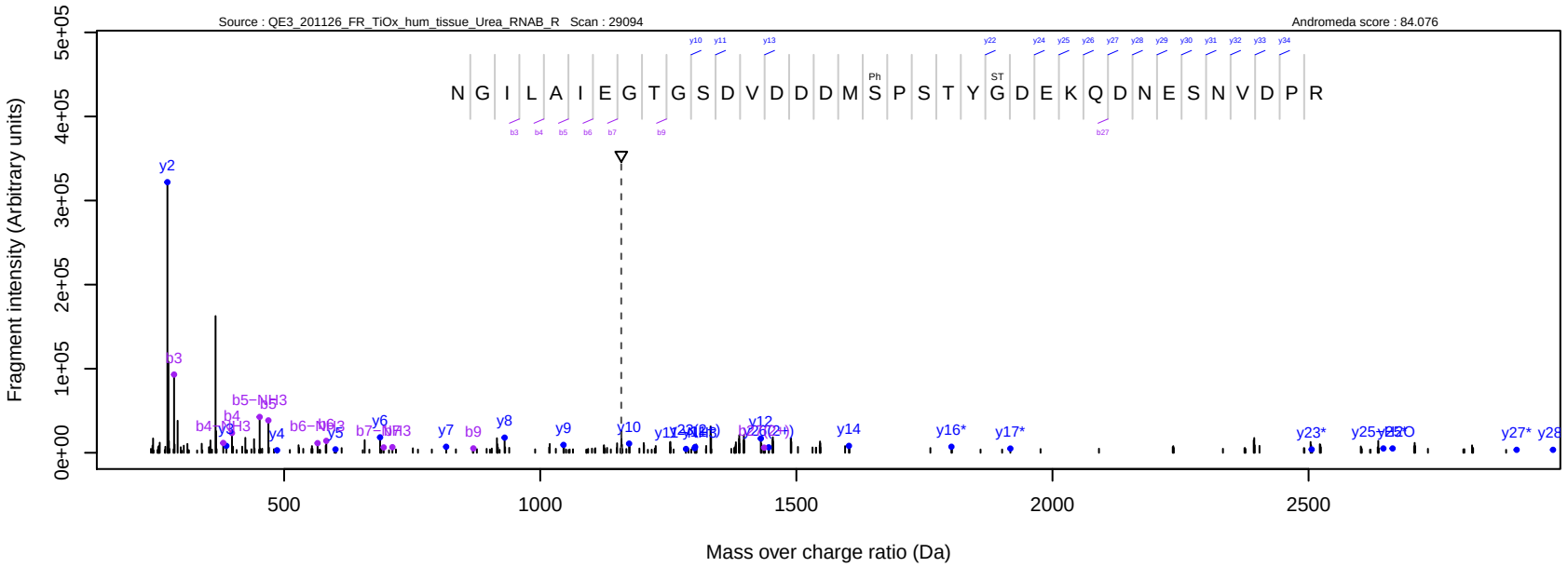
Andromeda score : 84.169



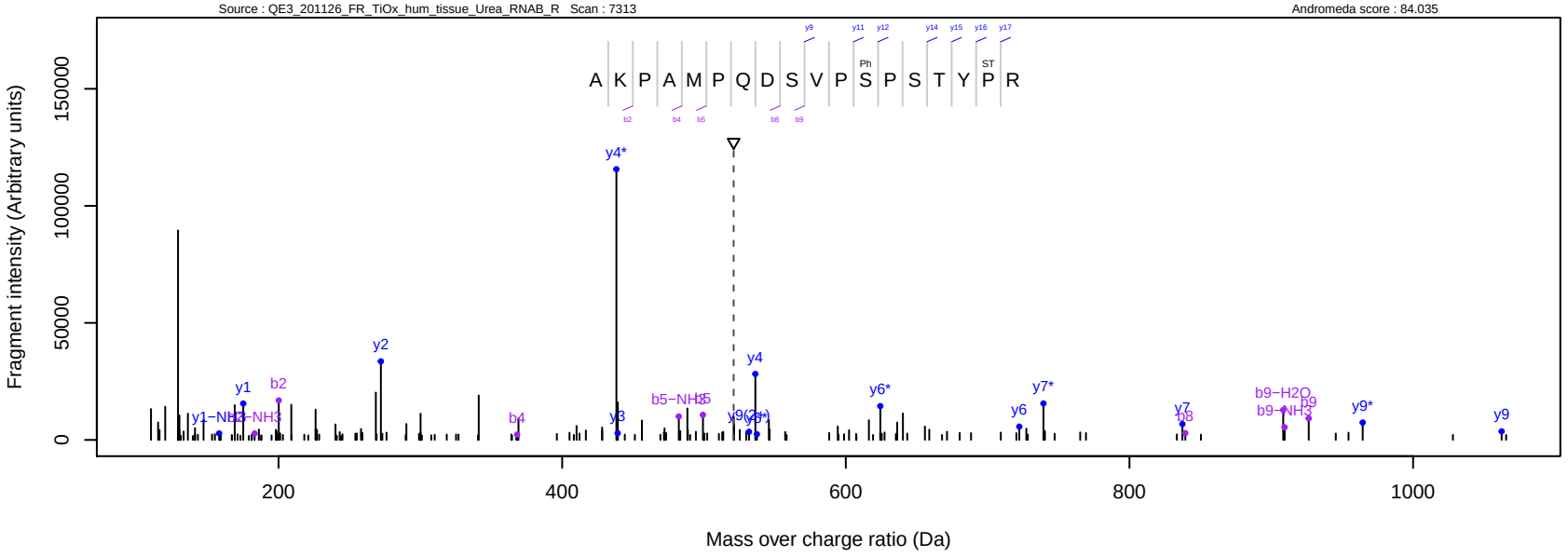
KS(Phospho (STY))STGSISNVLFSTQDPVEDAVFGEATNLKK−4+



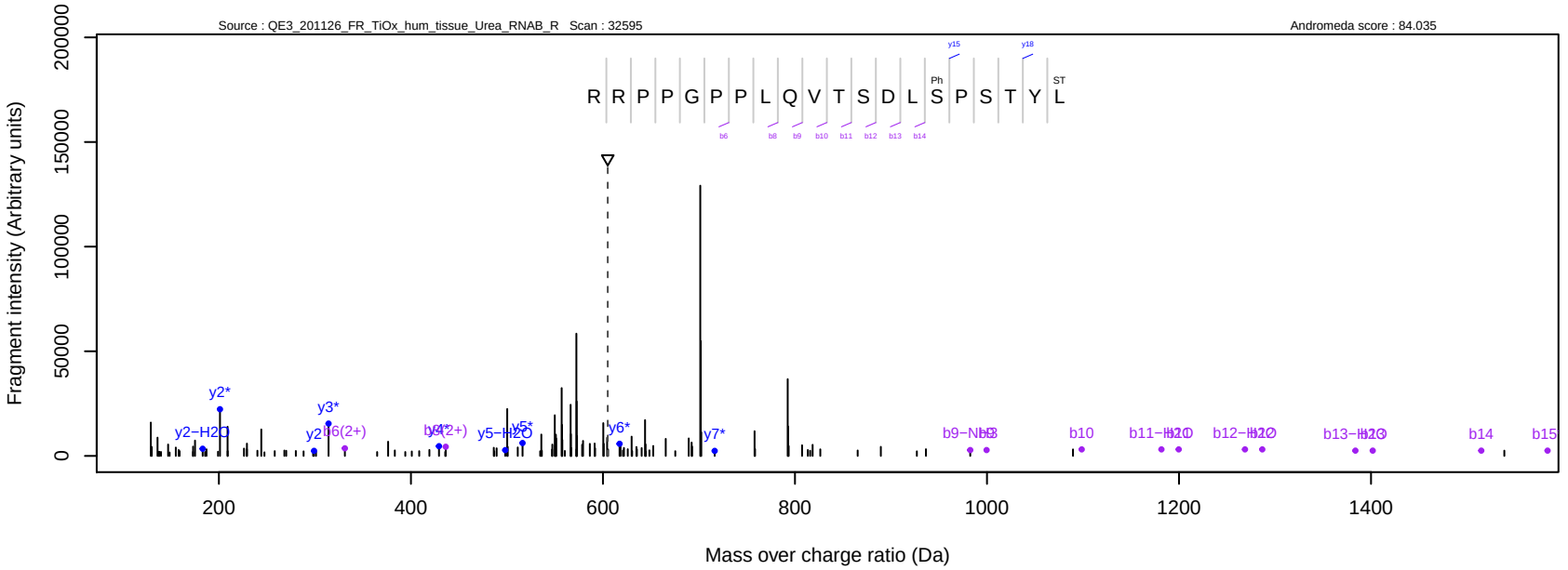

NGILAIEGTGSDVDDDMS(Phospho (STY))GDEKQDNESNVDPR−3+



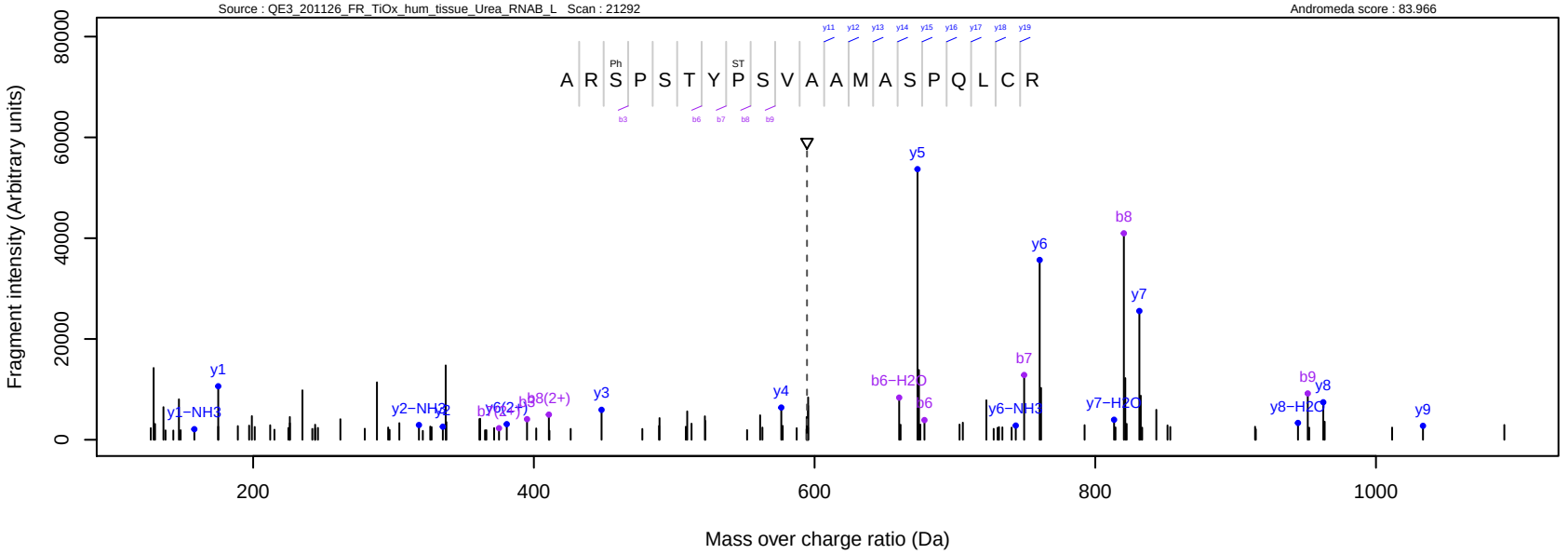

AKPAMPQDSVPS(Phospho (STY))PR−3+



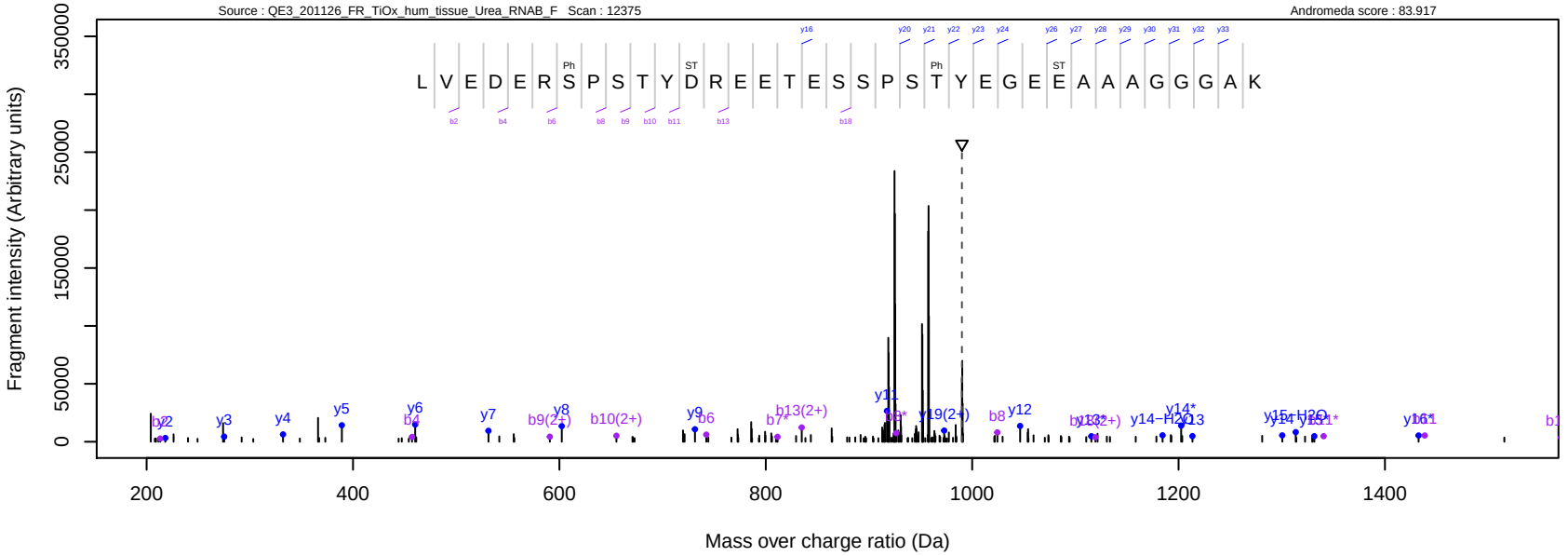
RRPPGPPLQVTSDLS(Phospho (STY))L−3+




ARS(Phospho (STY))PSVAAMASPQLCR−3+



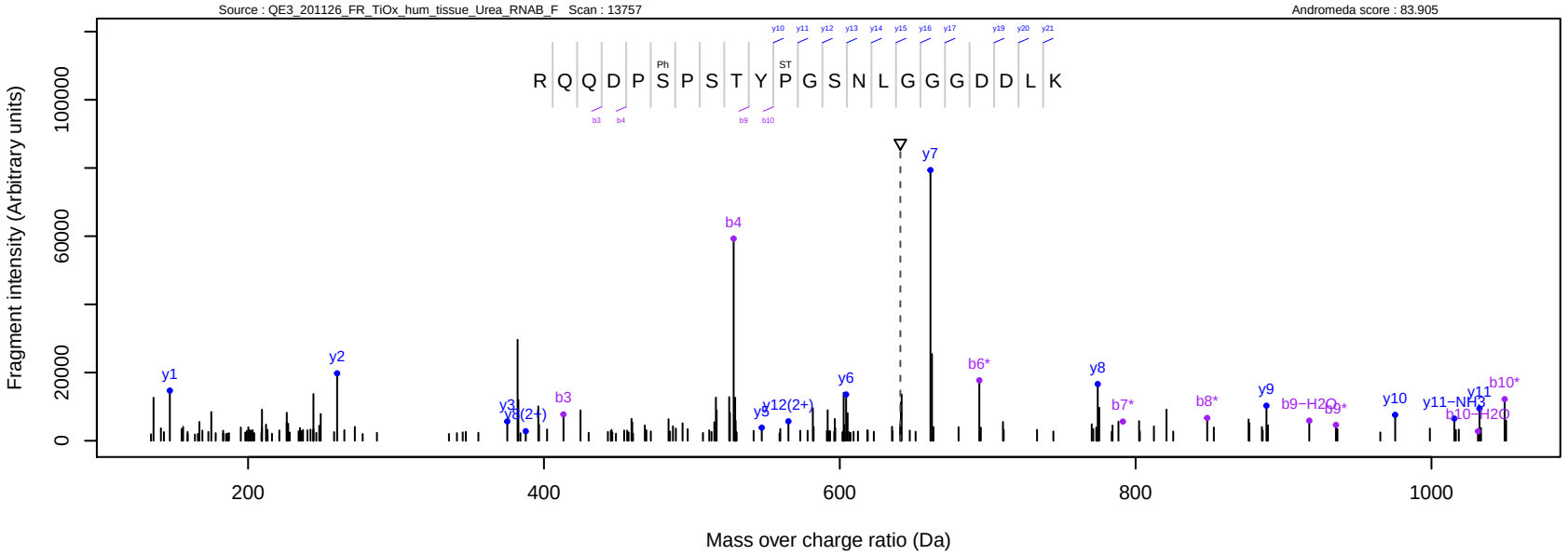

LVEDERS(Phospho (STY))DREETESS(Phospho (STY))EGEEAAAGGGAK−3+



RQQDPS(Phospho (STY))PGSNLGGGDDLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13757

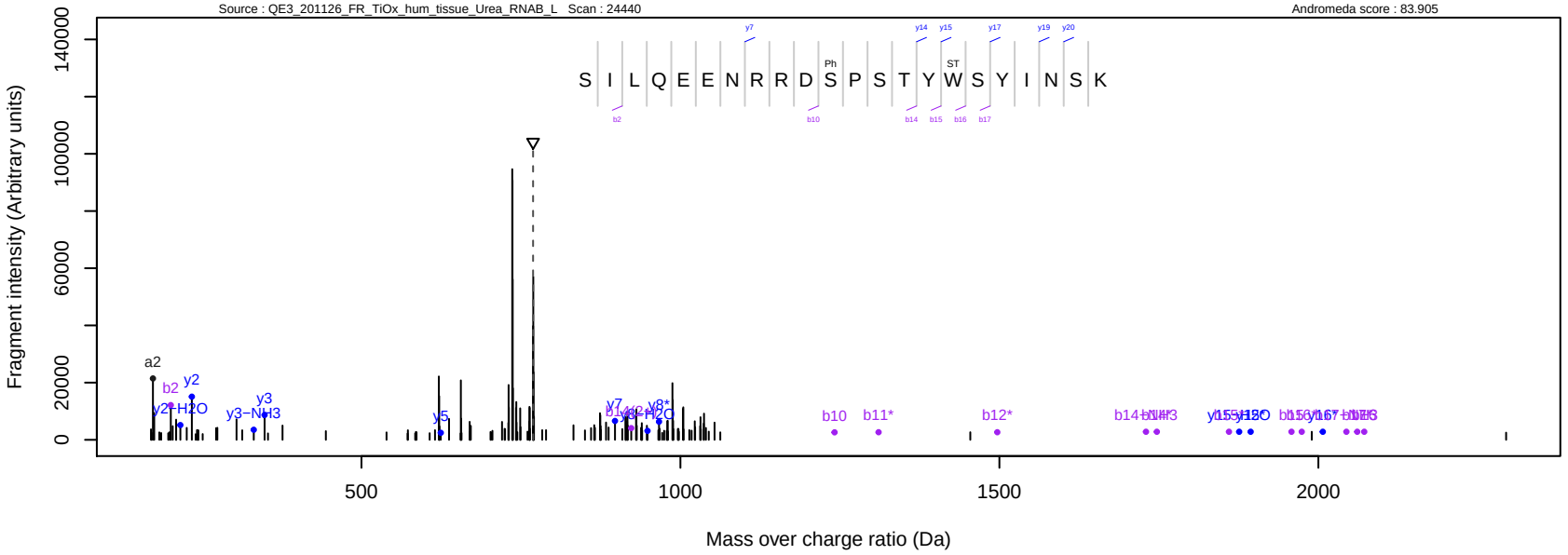
Andromeda score : 83.905




SILQEENRRDS(Phospho (STY))WSYINSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24440

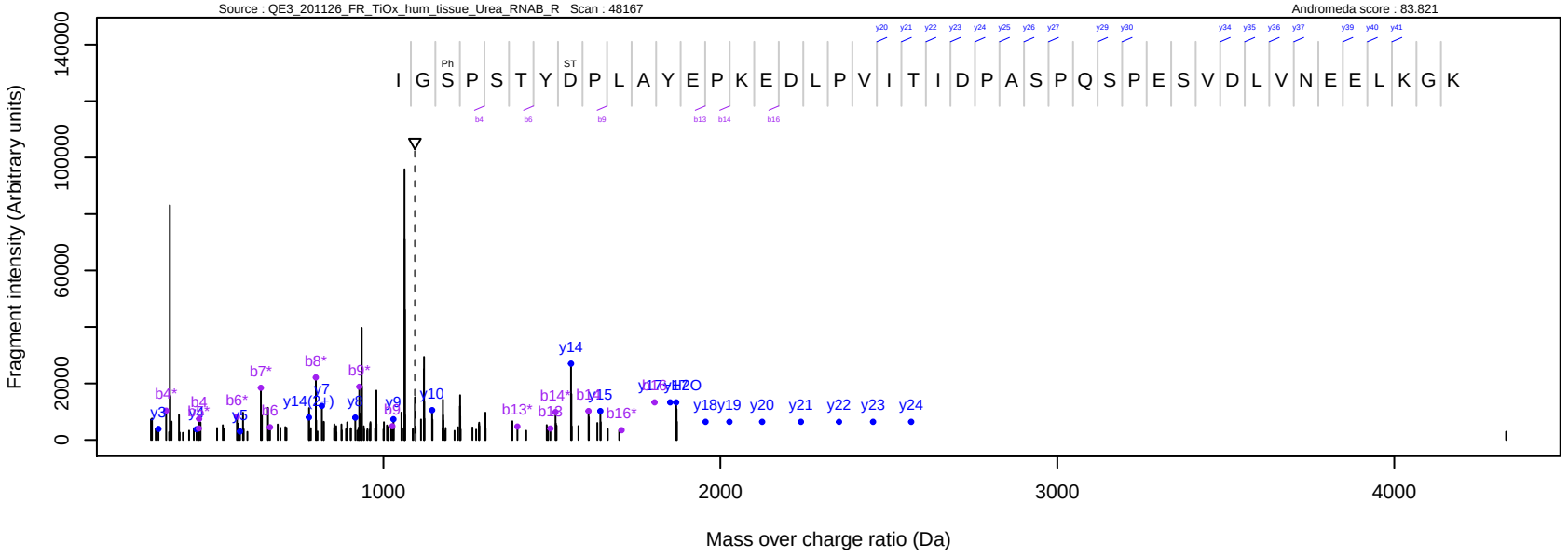
Andromeda score : 83.905

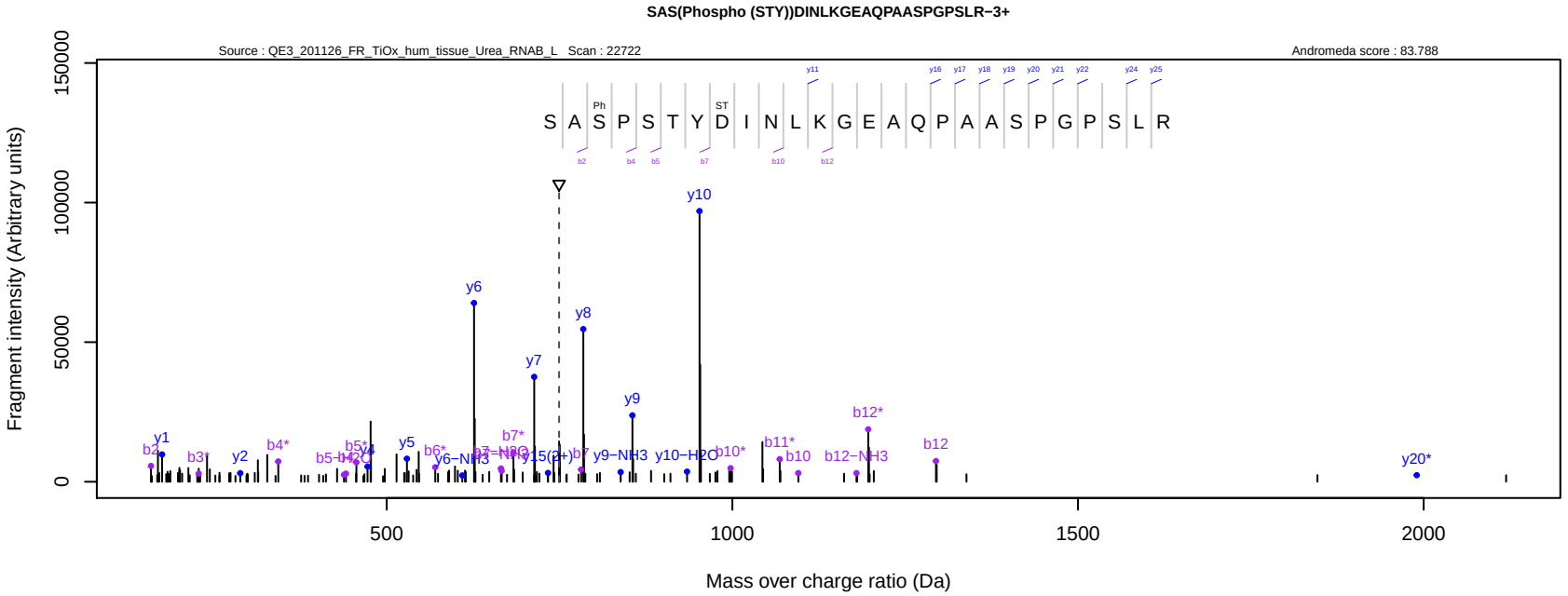


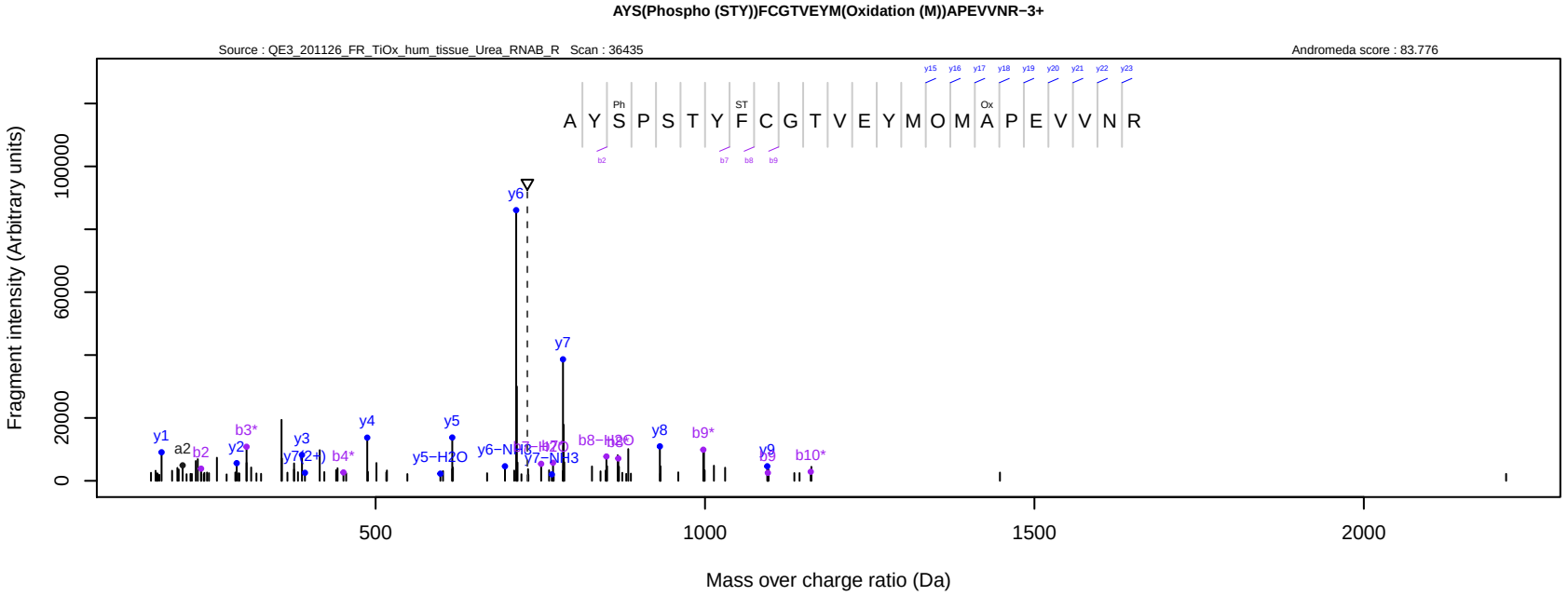

IGS(Phospho (STY))DPLAYEPKEDLPVITIDPASPQSPESVDLVNEELKGK−4+

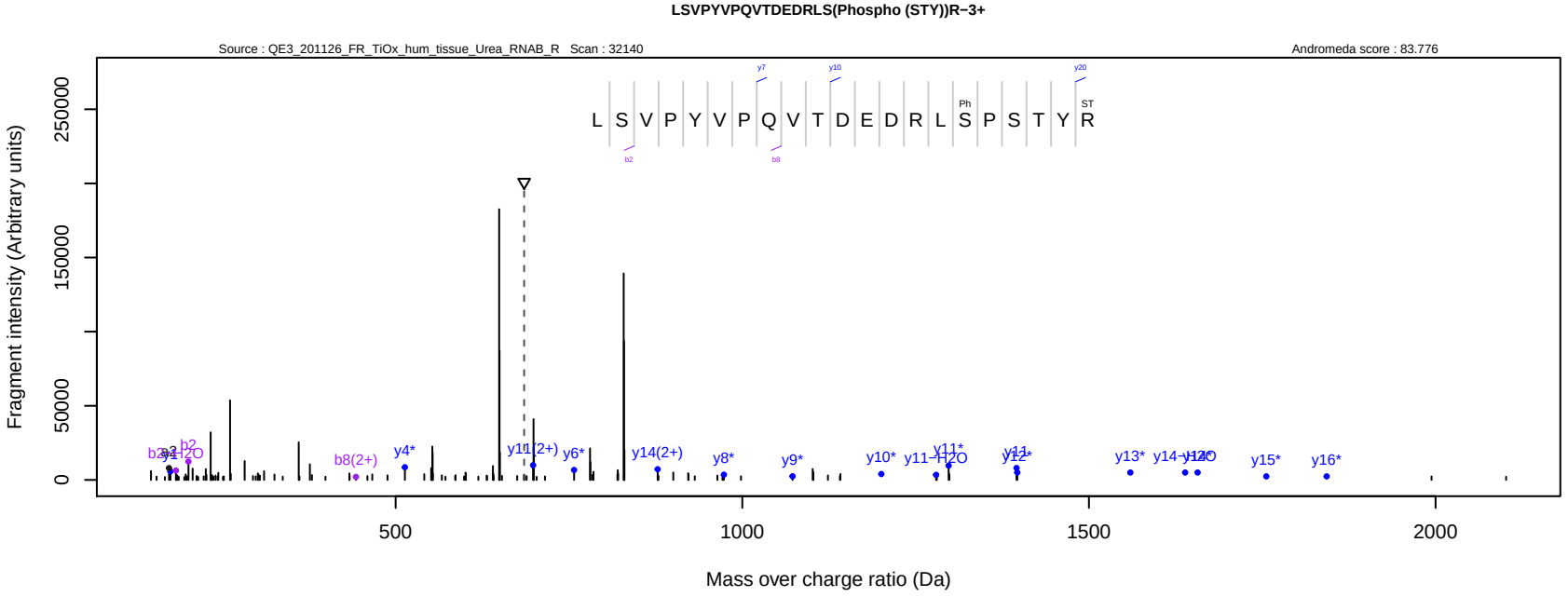
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48167

Andromeda score : 83.821

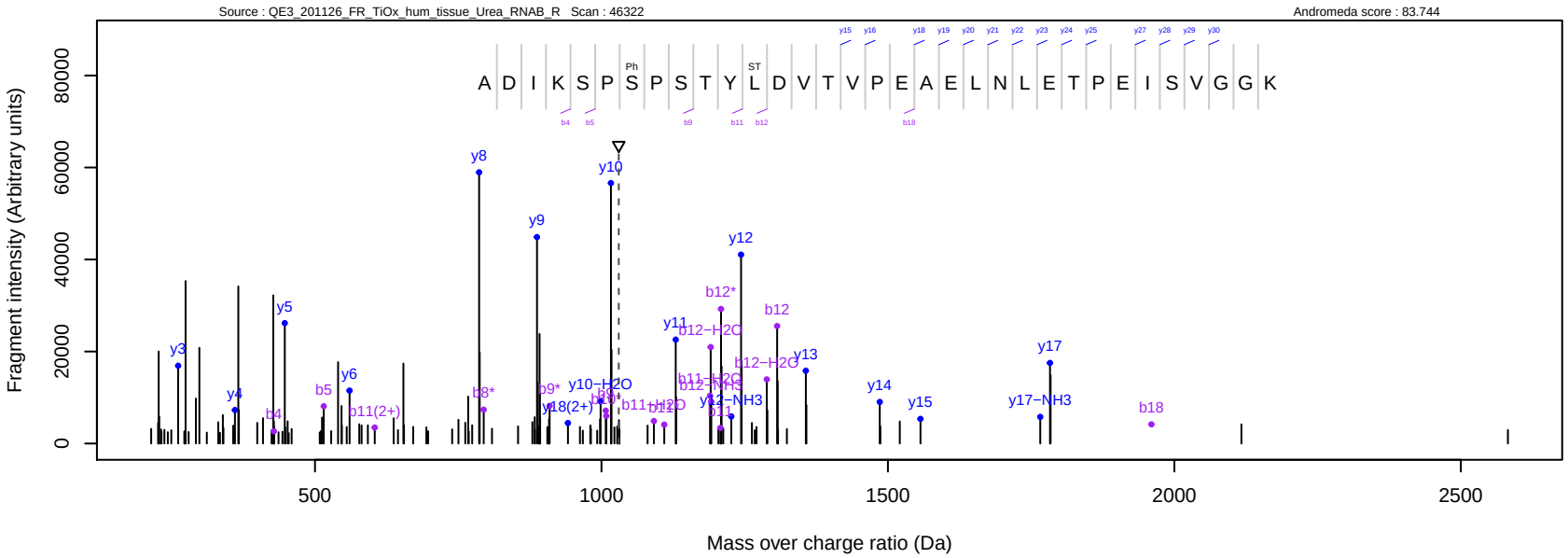



SAS(Phospho (STY))DINLKGEAQPAASPGPSLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22722
Andromeda score : 83.788
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

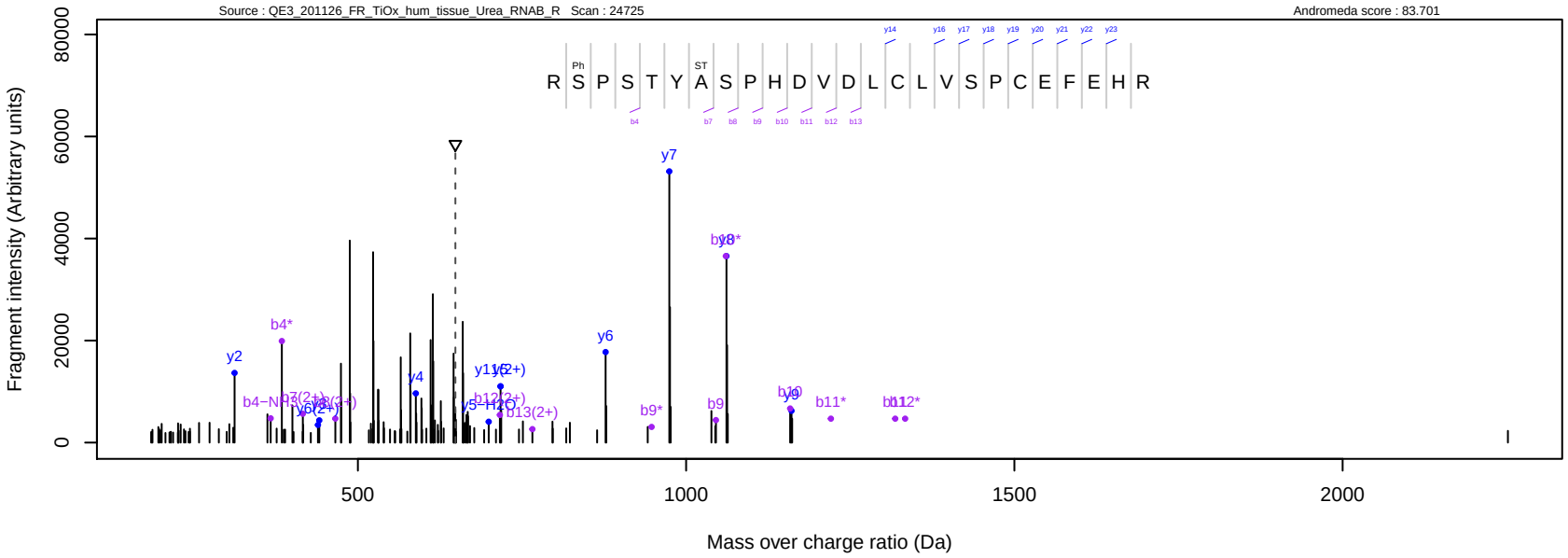

AYS(Phospho (STY))FCGTVEYM(Oxidation (M))APEVVNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36435
Andromeda score : 83.776
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSVPYVPQVTDEDRLS(Phospho (STY))R−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32140
Andromeda score : 83.776
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

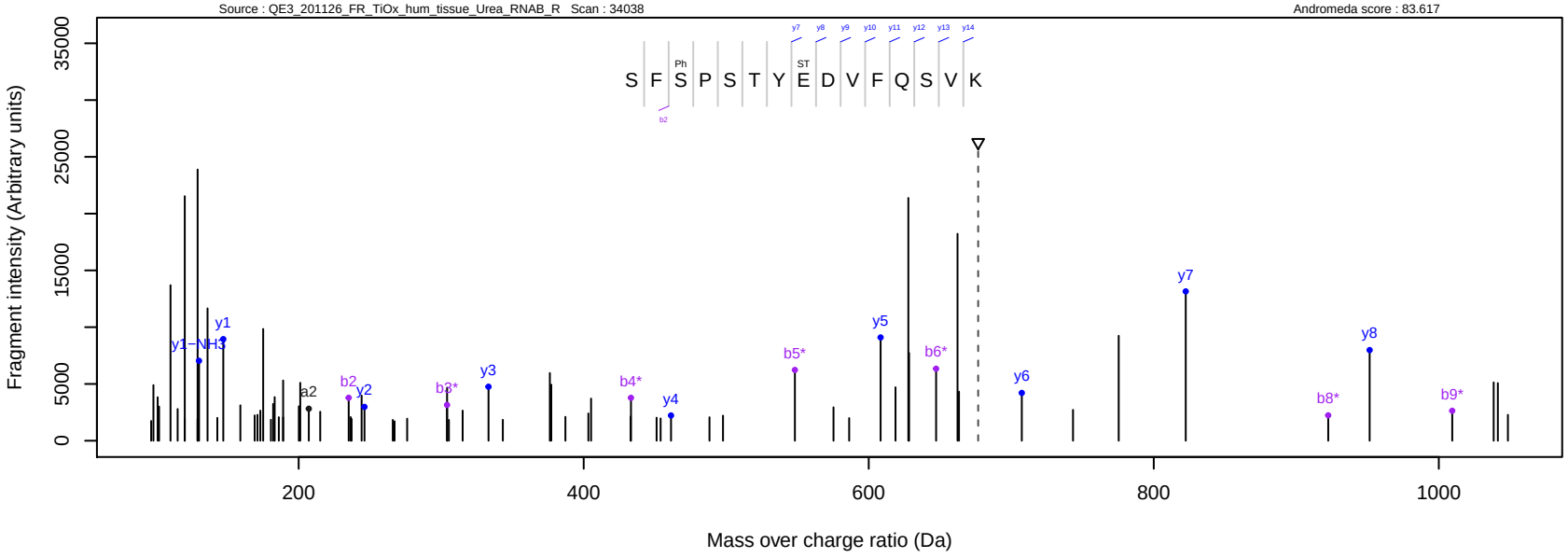
**ADIKSPS(Phospho (STY))LDVTVPEAELNLETPEISVGGK−3+**




**RS(Phospho (STY))ASPHDVDLCLVSPCEFEHR−4+**



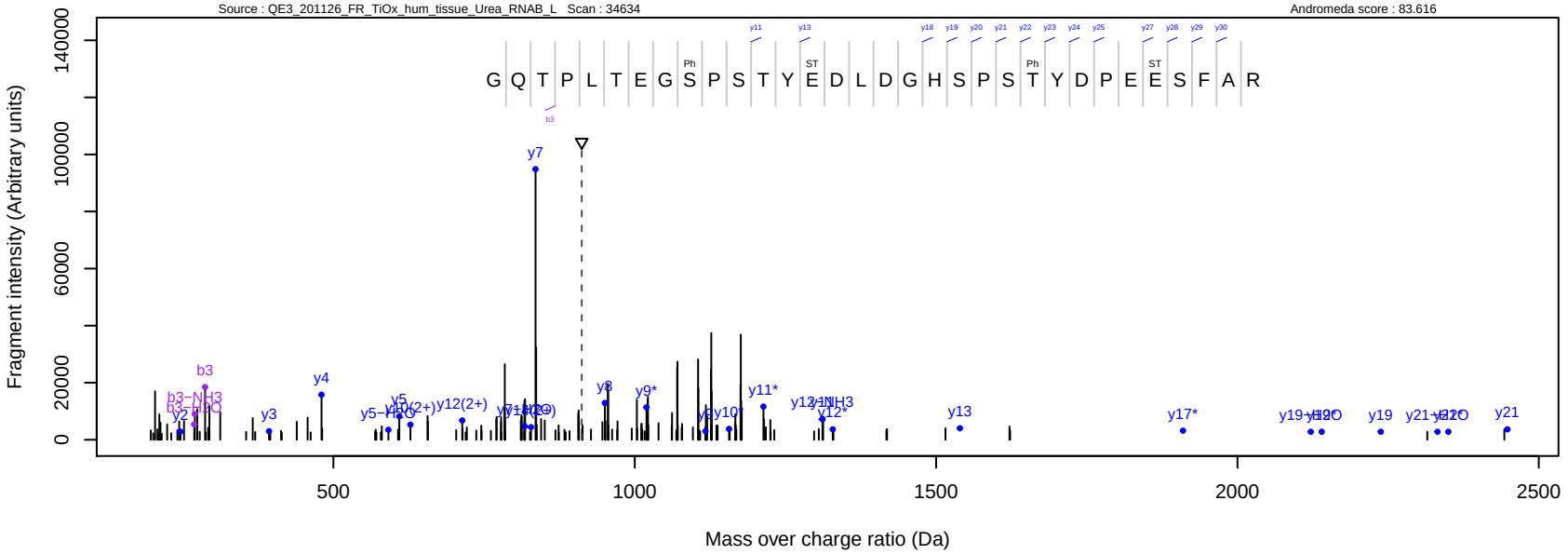

**SFS(Phospho (STY))EDVFQSVK−2+**



GQTPLTEGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 34634

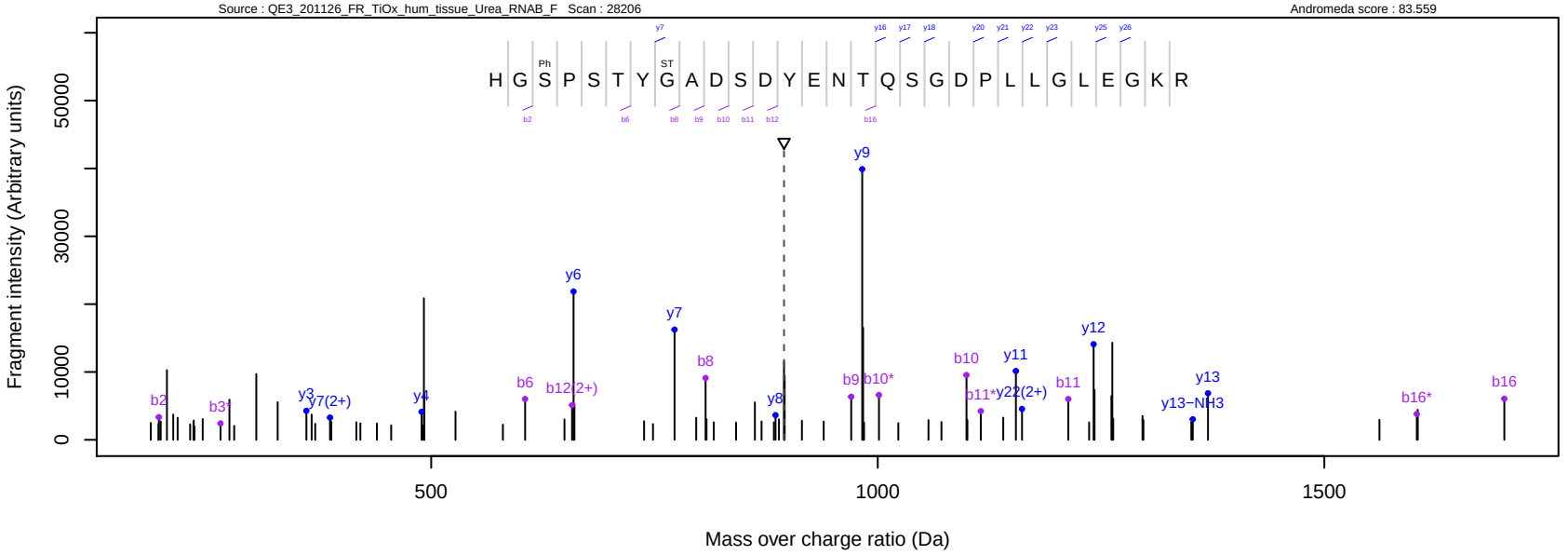
Andromeda score : 83.616




HGS(Phospho (STY))GADSDYENTQSGDPLLGLEGKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28206

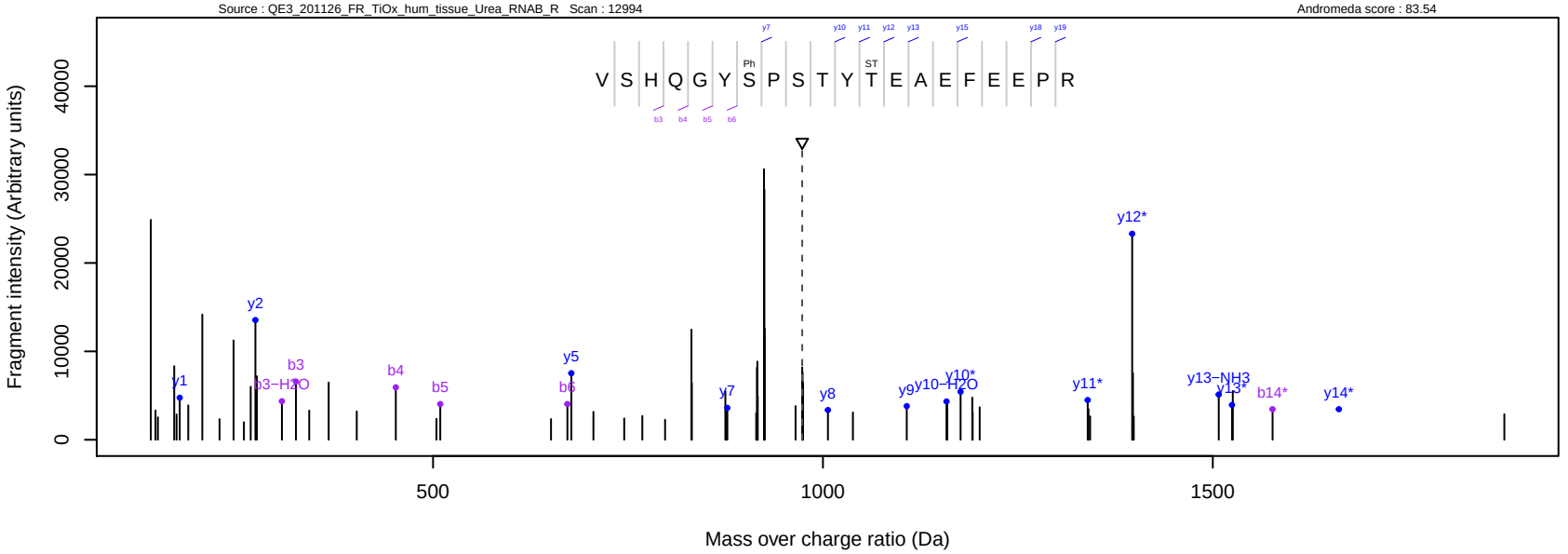
Andromeda score : 83.559

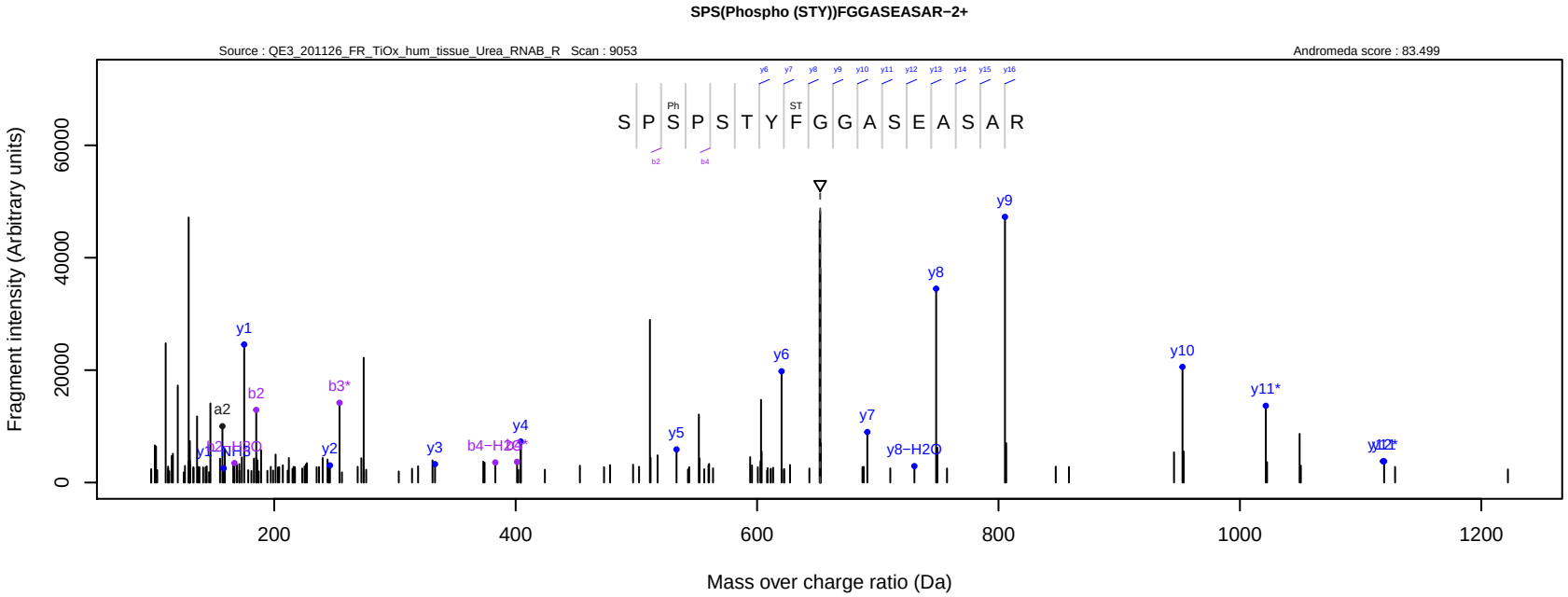


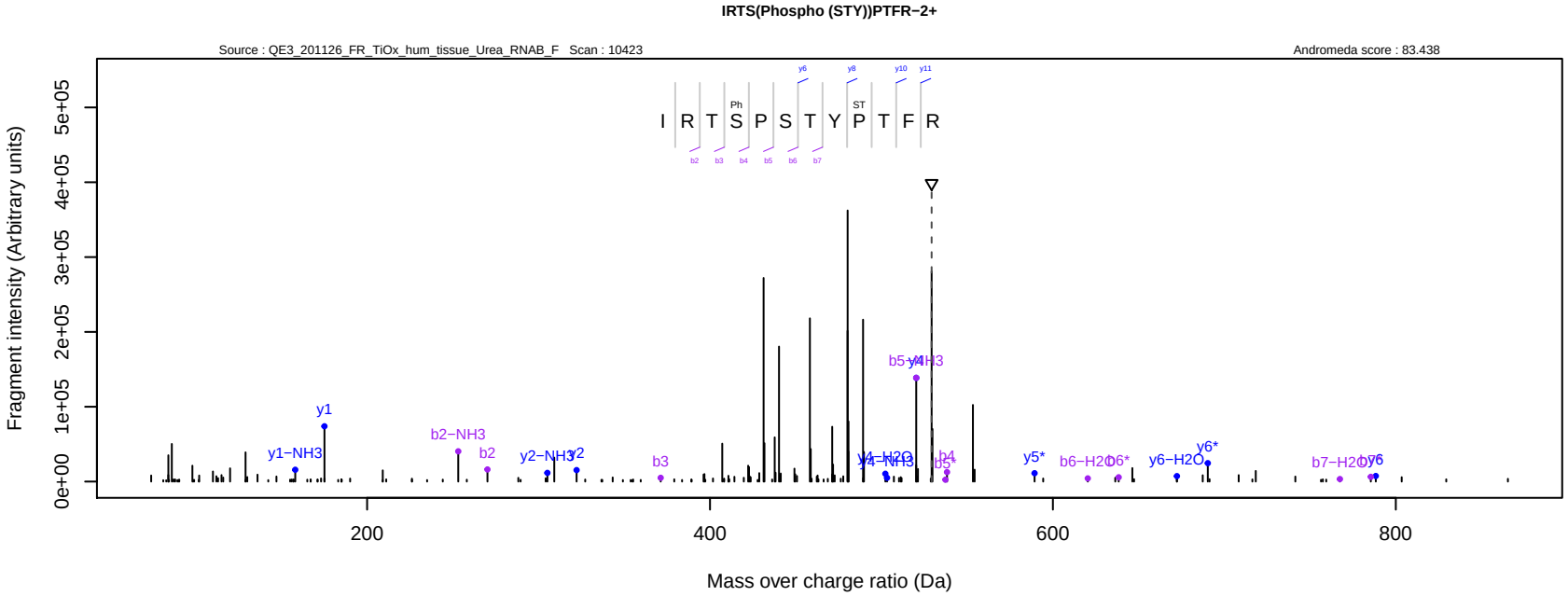

VSHQGYS(Phospho (STY))TEAEFEEPR−2+

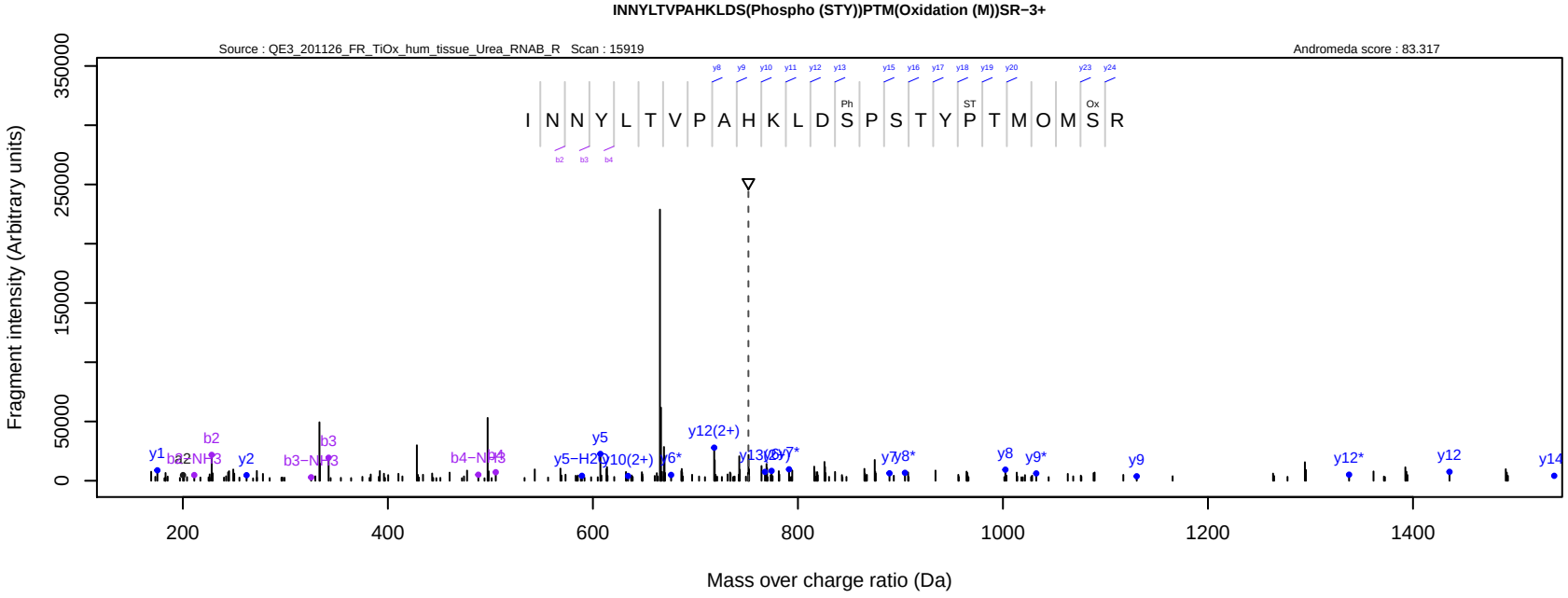
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12994

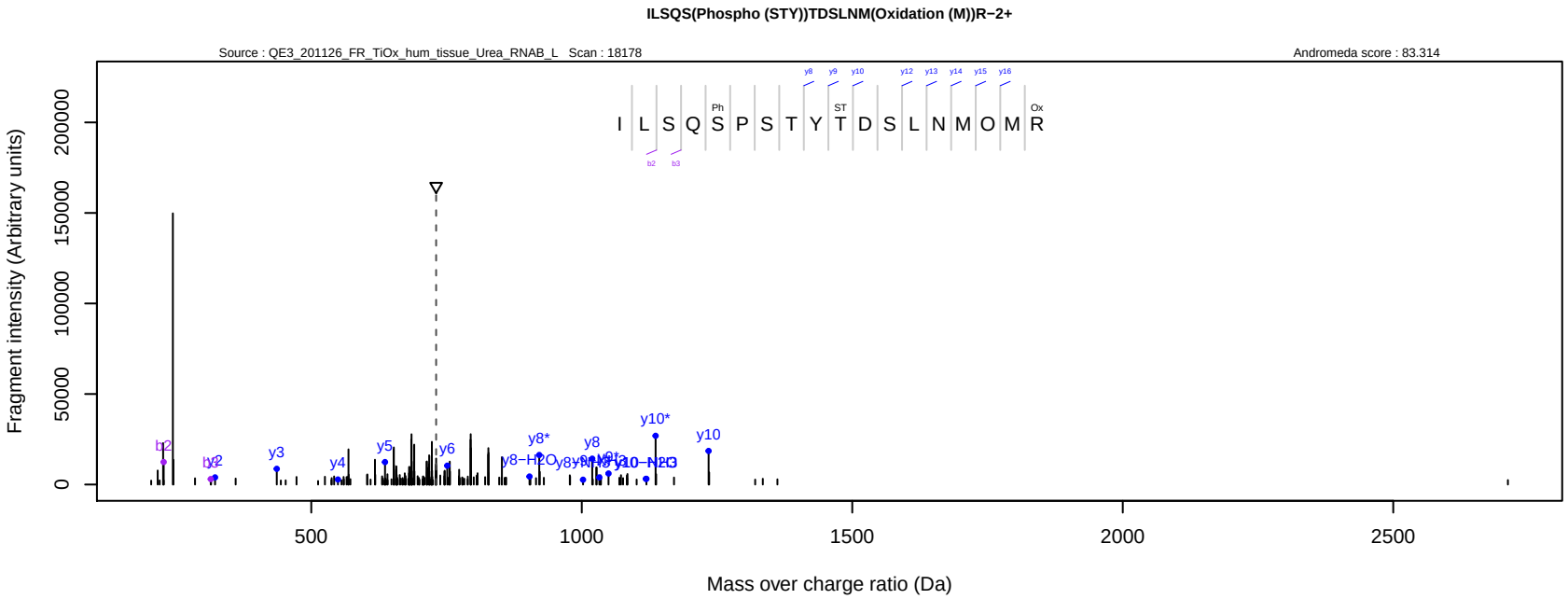
Andromeda score : 83.54

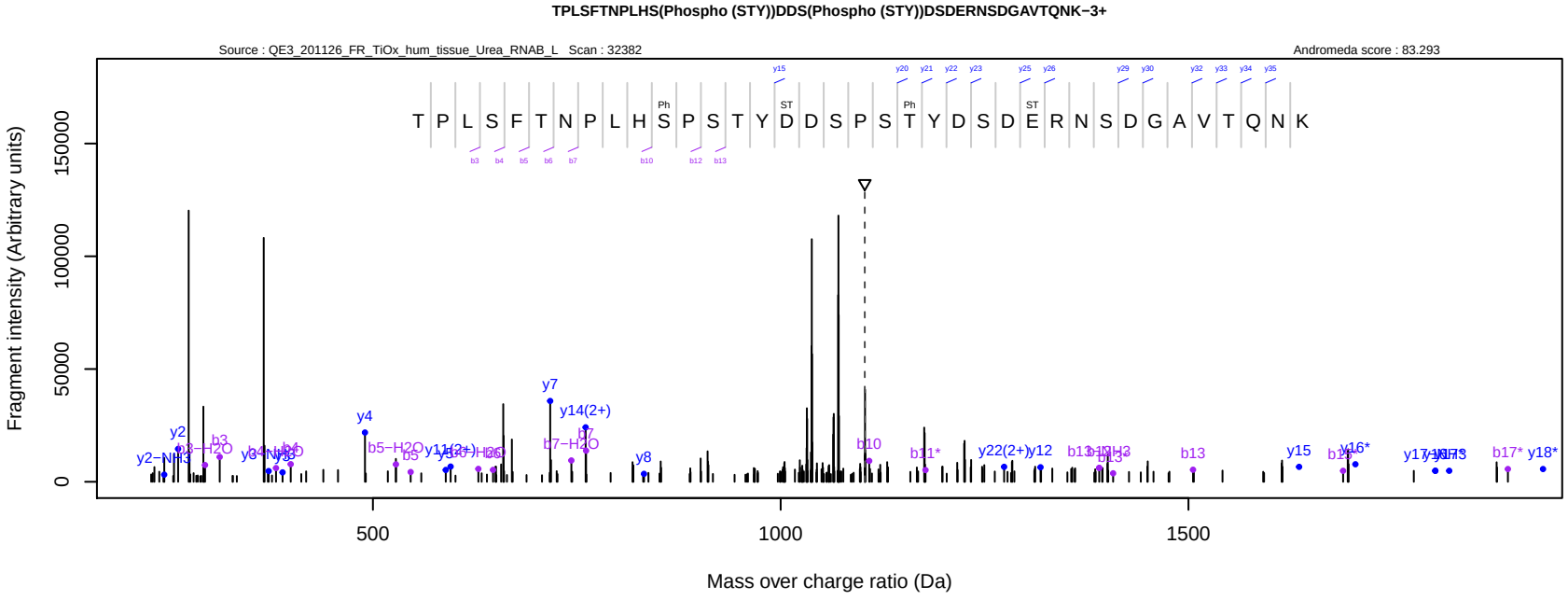


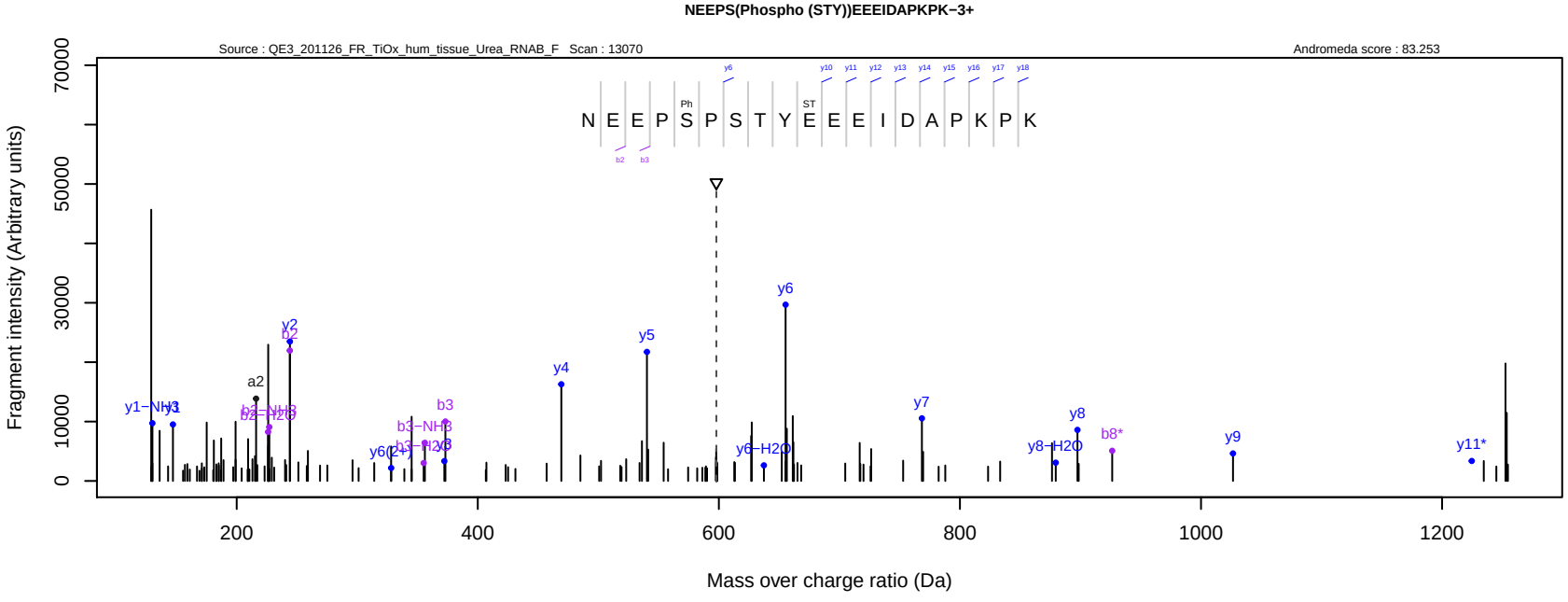

SPS(Phospho (STY))FGGASEASAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9053
Andromeda score : 83.499
S P S P S T Y F G G A S E A S A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

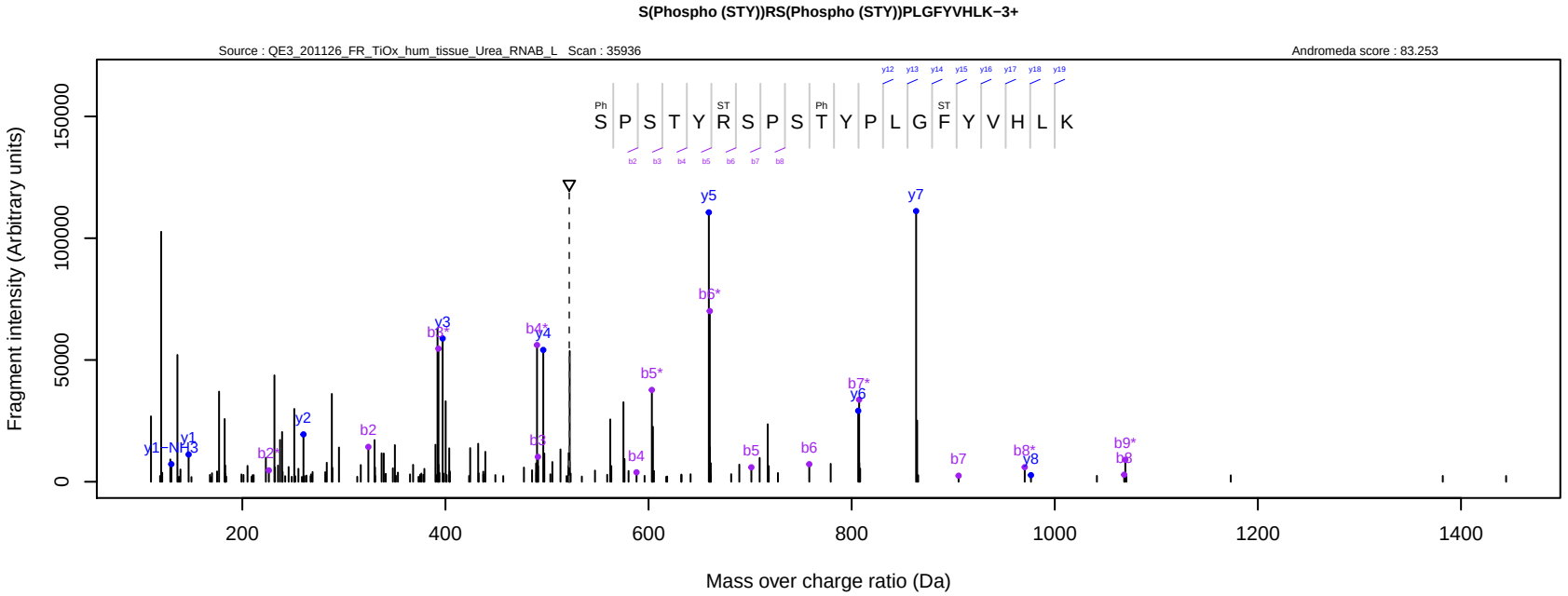

IRTS(Phospho (STY))PTFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10423
Andromeda score : 83.438
I R T S P S T Y P T F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

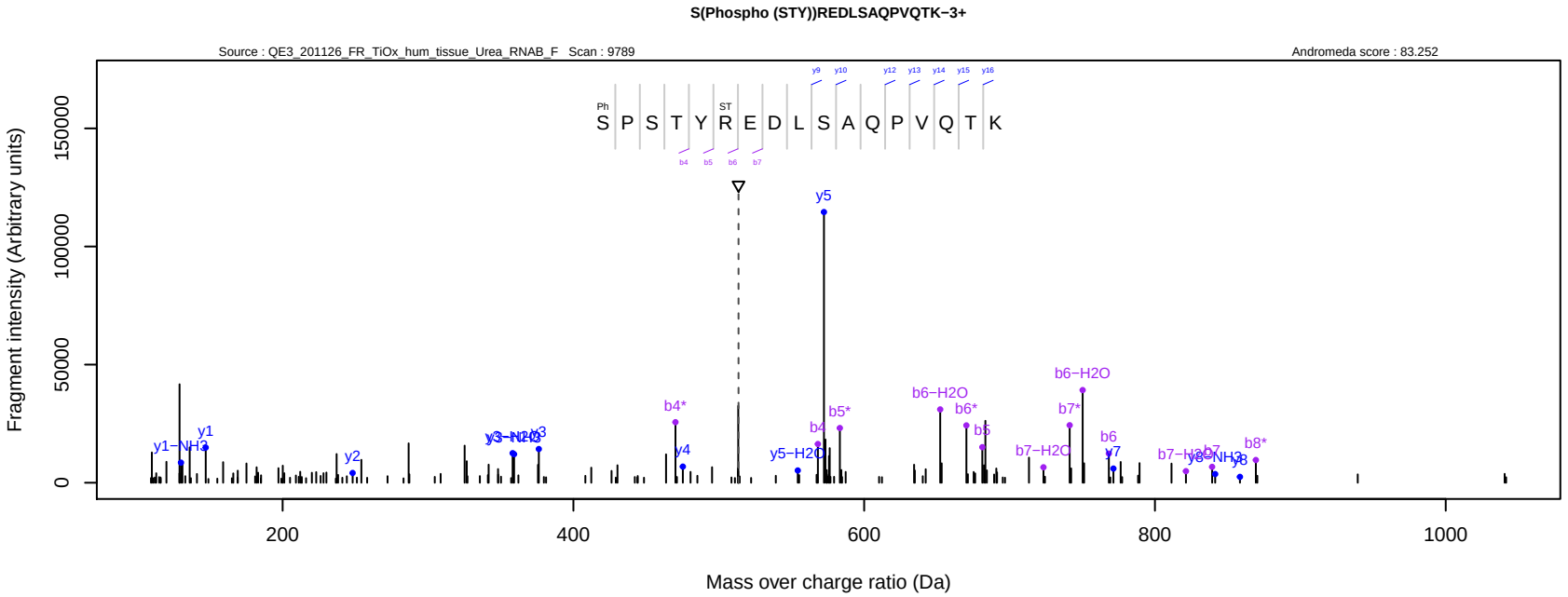

INNYLTVPAHKLDSPSTYPTMOMSR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15919
Andromeda score : 83.317
I N N Y L T V P A H K L D S P S T Y P T M O M S R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

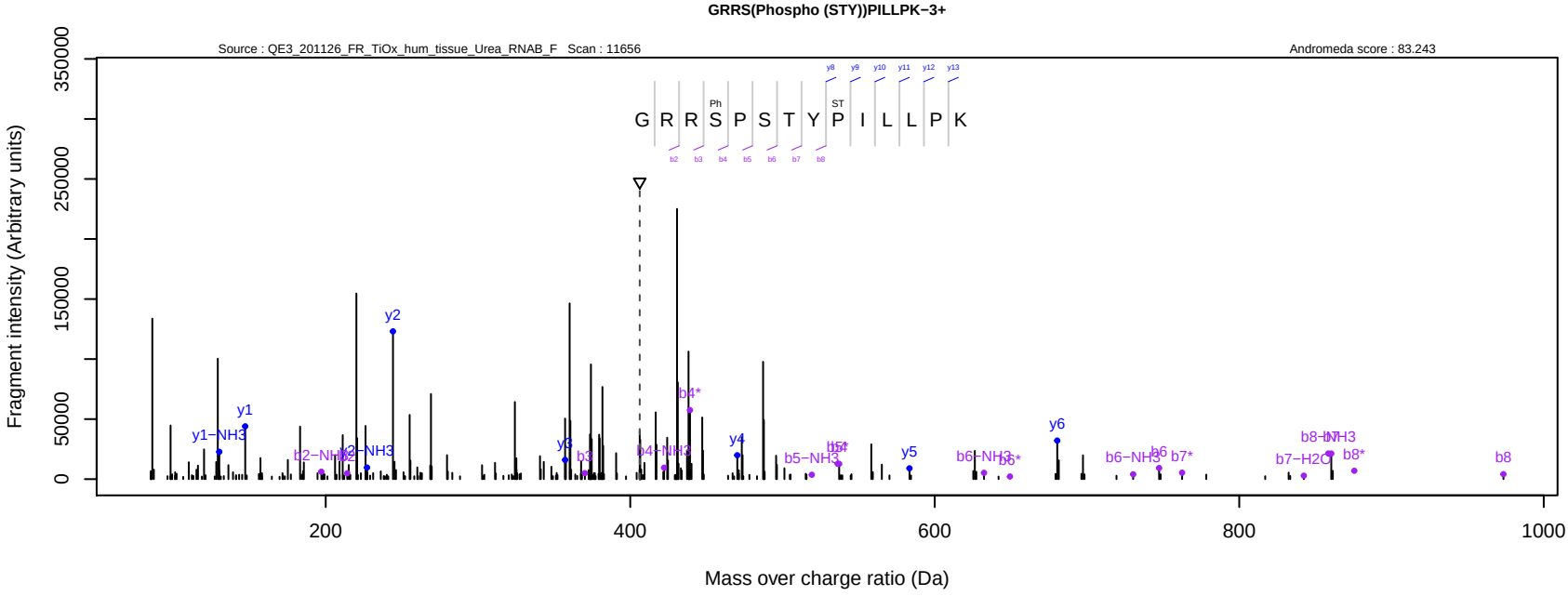

ILSQS(Phospho (STY))TDSLNM(Oxidation (M))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18178
Andromeda score : 83.314
I L S Q S P S T Y T D S L N M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

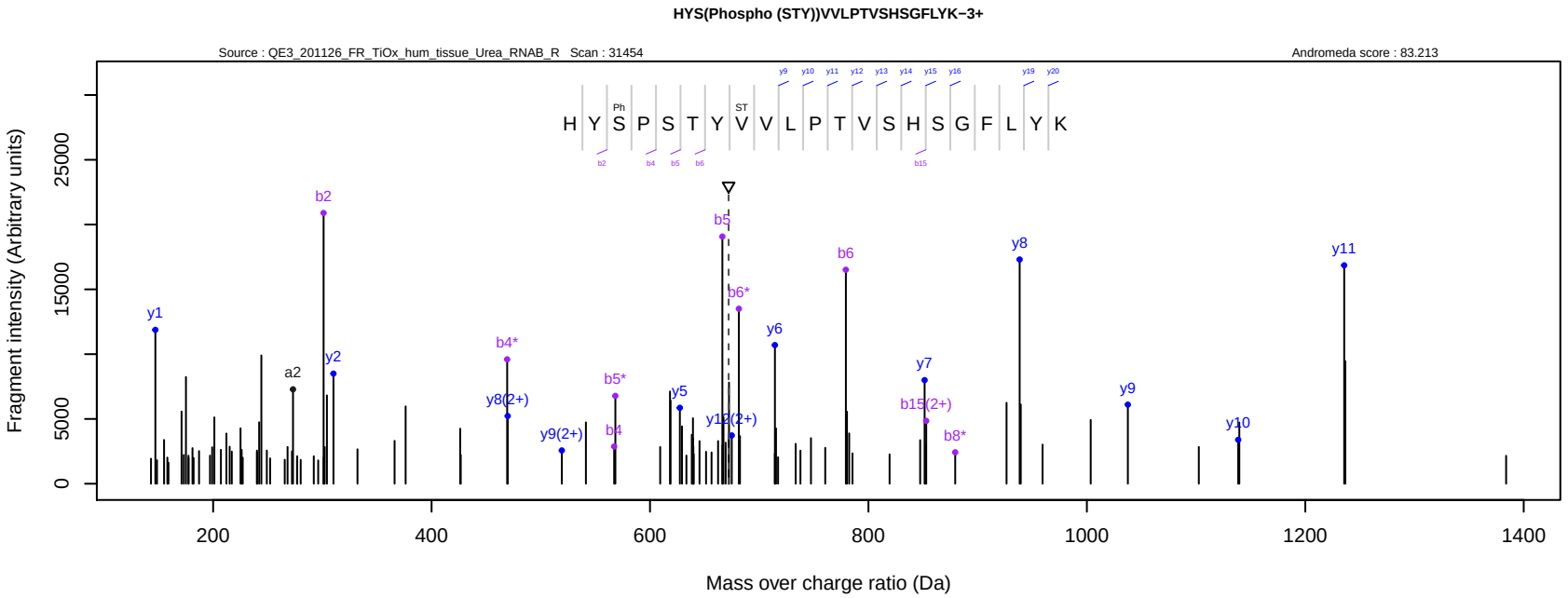

TPLSFTNPLHS(Phospho (STY))DDS(Phospho (STY))DSDERNSDGAVTQNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32382
Andromeda score : 83.293
T P L S F T N P L H S P S T Y D D S P S T Y D S D E R N S D G A V T Q N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

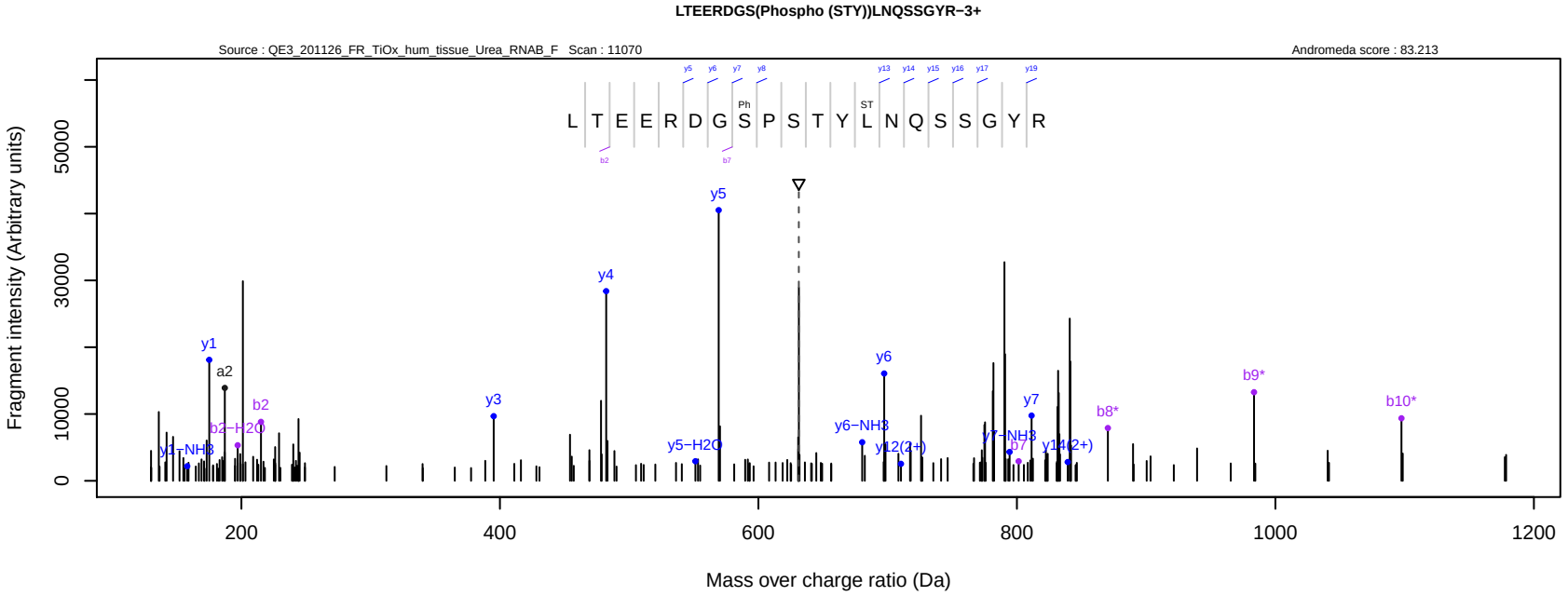

NEEPS(Phospho (STY))EEEIDAPKPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13070
Andromeda score : 83.253
N E E P S P S T Y E E E I D A P K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

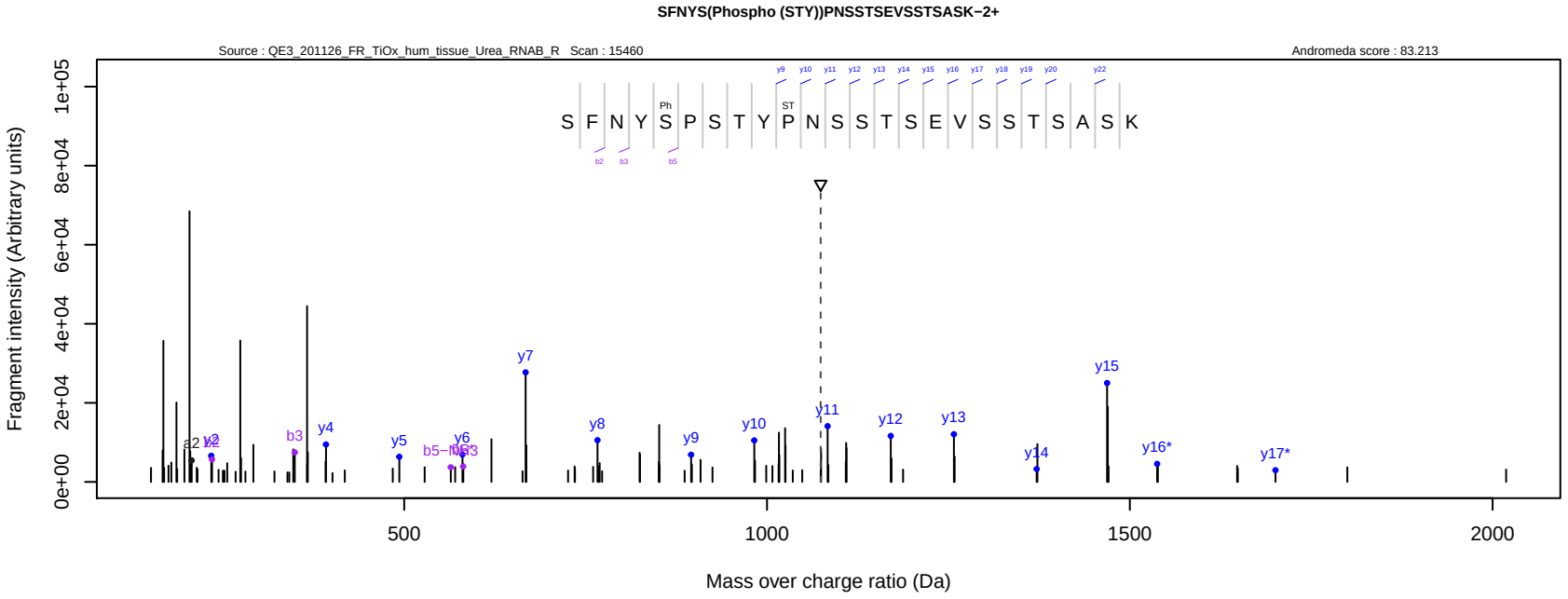

S(Phospho (STY))RS(Phospho (STY))PLGFYVHLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35936
Andromeda score : 83.253
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

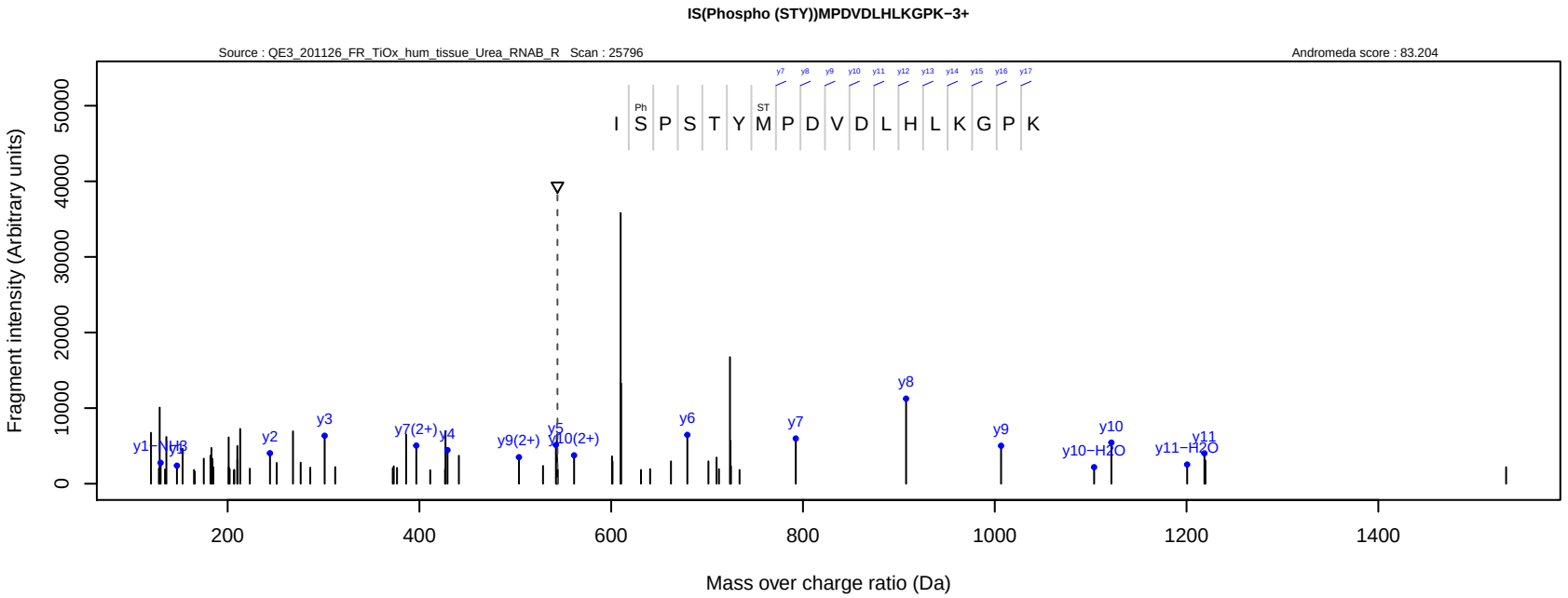

S(Phospho (STY))REDLSAQPVQTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9789
Andromeda score : 83.252
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

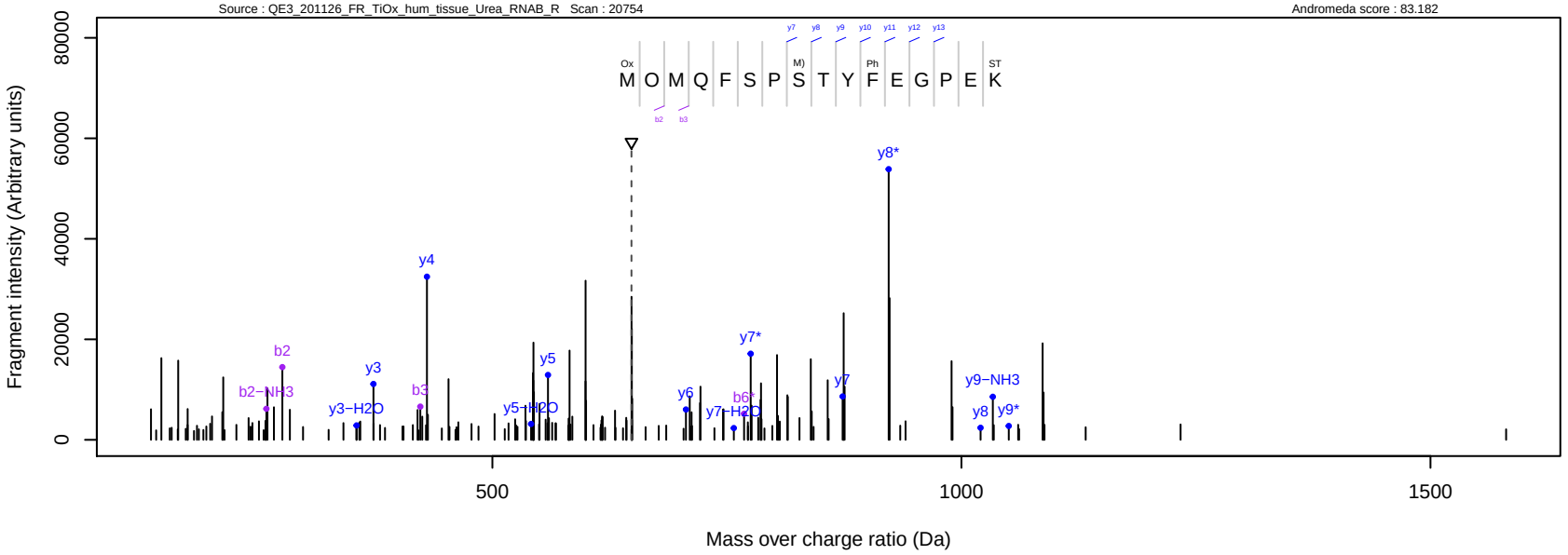

GRRS(Phospho (STY))PILLPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11656
Andromeda score : 83.243
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

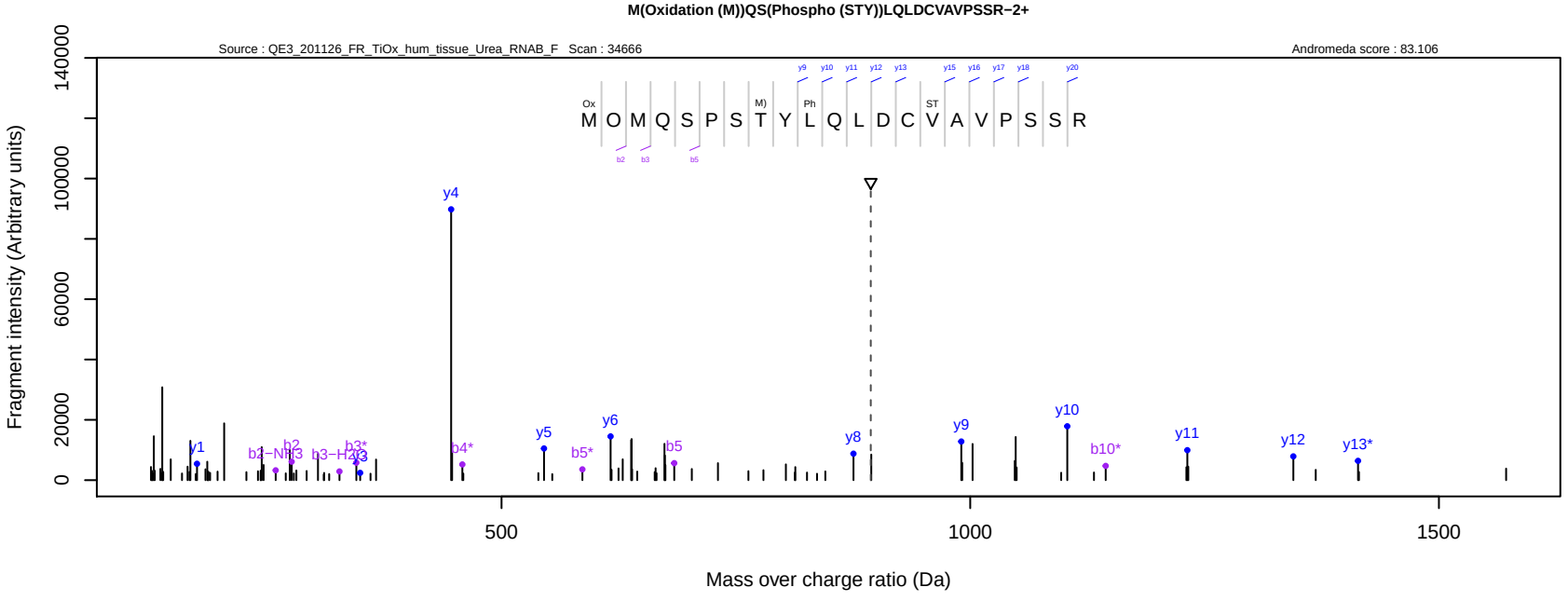

HYS(Phospho (STY))VVLPTVSHSGFLYK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31454
Andromeda score : 83.213
H Y S P S T Y V V L P T V S H S G F L Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LTEERDGS(Phospho (STY))LNQSSGYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11070
Andromeda score : 83.213
L T E E R D G S P S T Y L N Q S S G Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFNYS(Phospho (STY))PNSSTSEVSSTSASK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15460
Andromeda score : 83.213
S F N Y S P S T Y P N S S T S E V S S T S A S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IS(Phospho (STY))MPDVDLHLKGPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25796
Andromeda score : 83.204
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

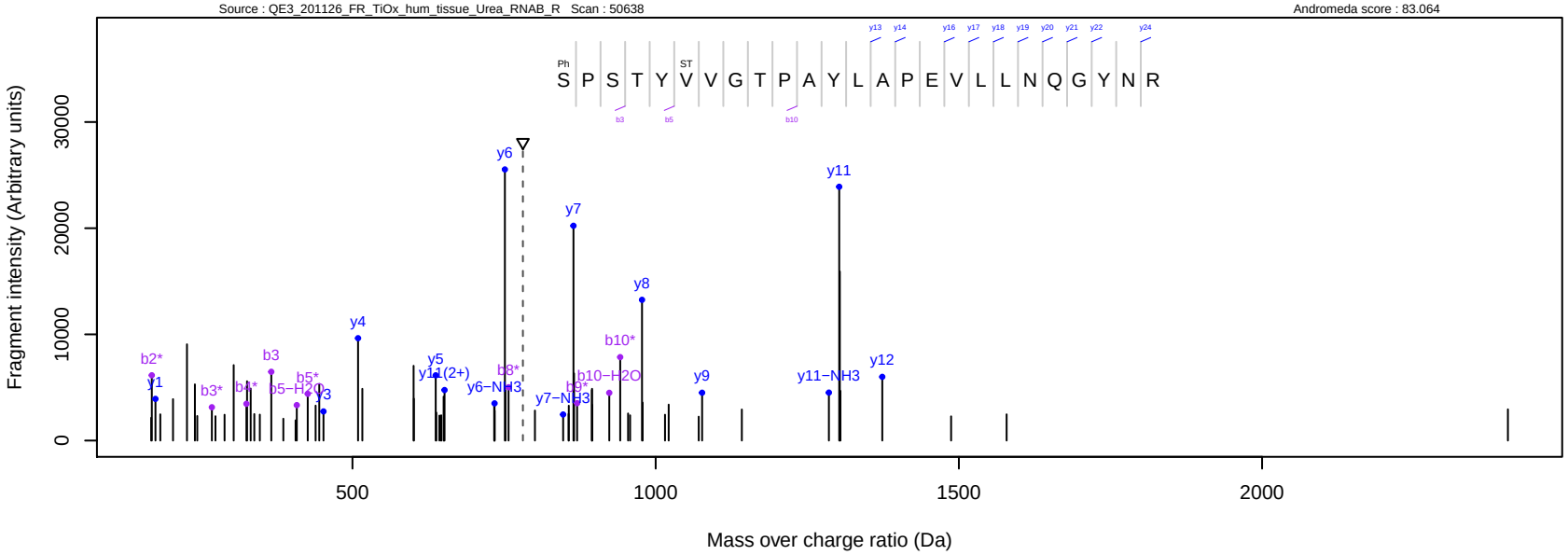

M(Oxidation (M))QFS(Phospho (STY))FEGPEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20754
Andromeda score : 83.182
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))QS(Phospho (STY))LQLDCVAVPSSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34666
Andromeda score : 83.106
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))VVGTPAYLAPEVLLNQGYNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50638

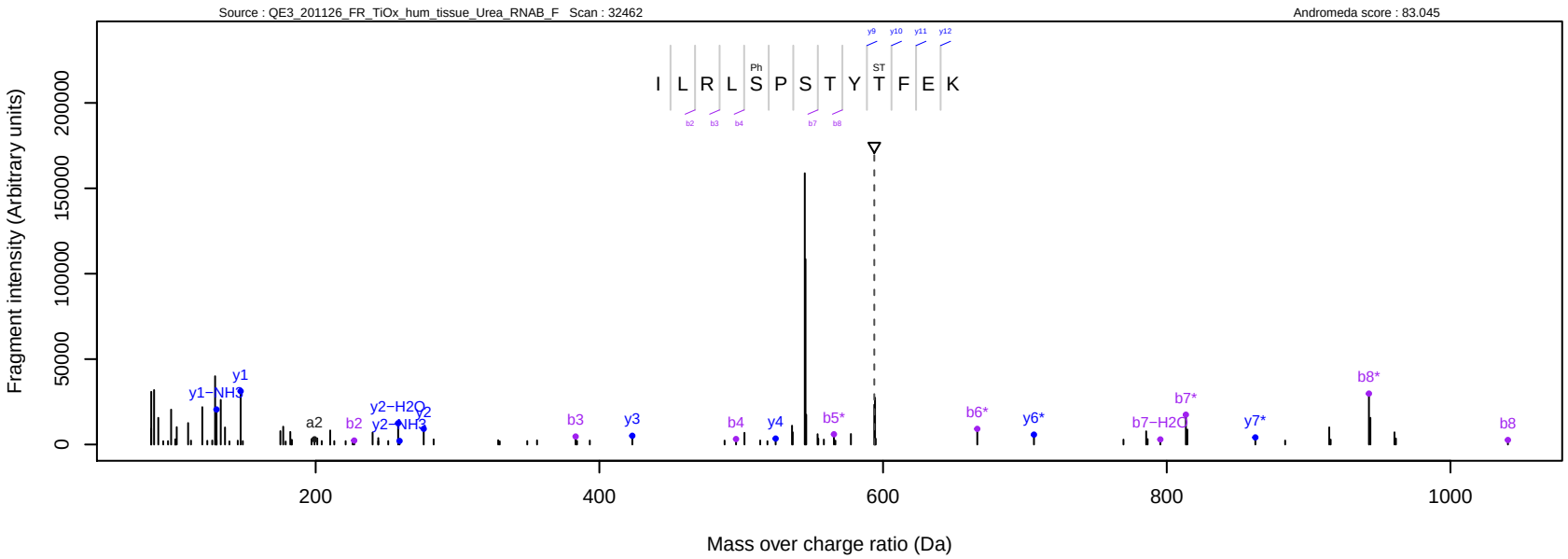
Andromeda score : 83.064




ILRLS(Phospho (STY))TFEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32462

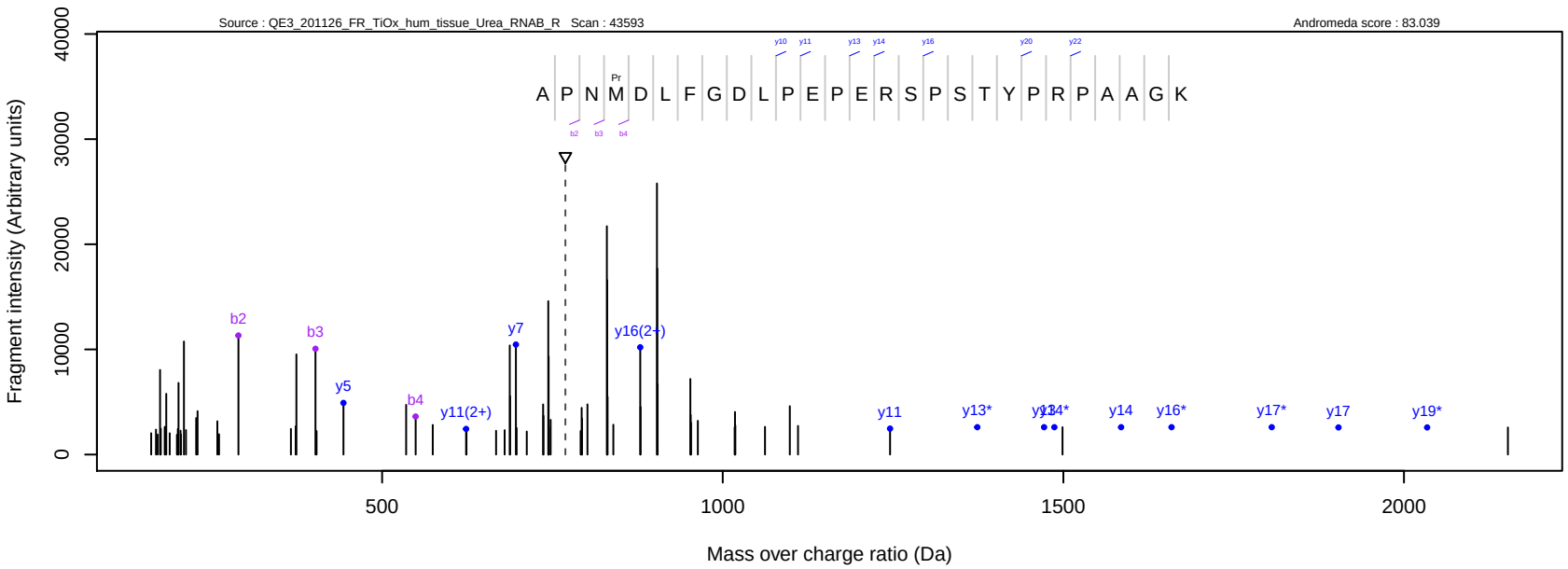
Andromeda score : 83.045




(Acetyl (Protein N−term))MDLFGDLPEPERS(Phospho (STY))PRPAAGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43593

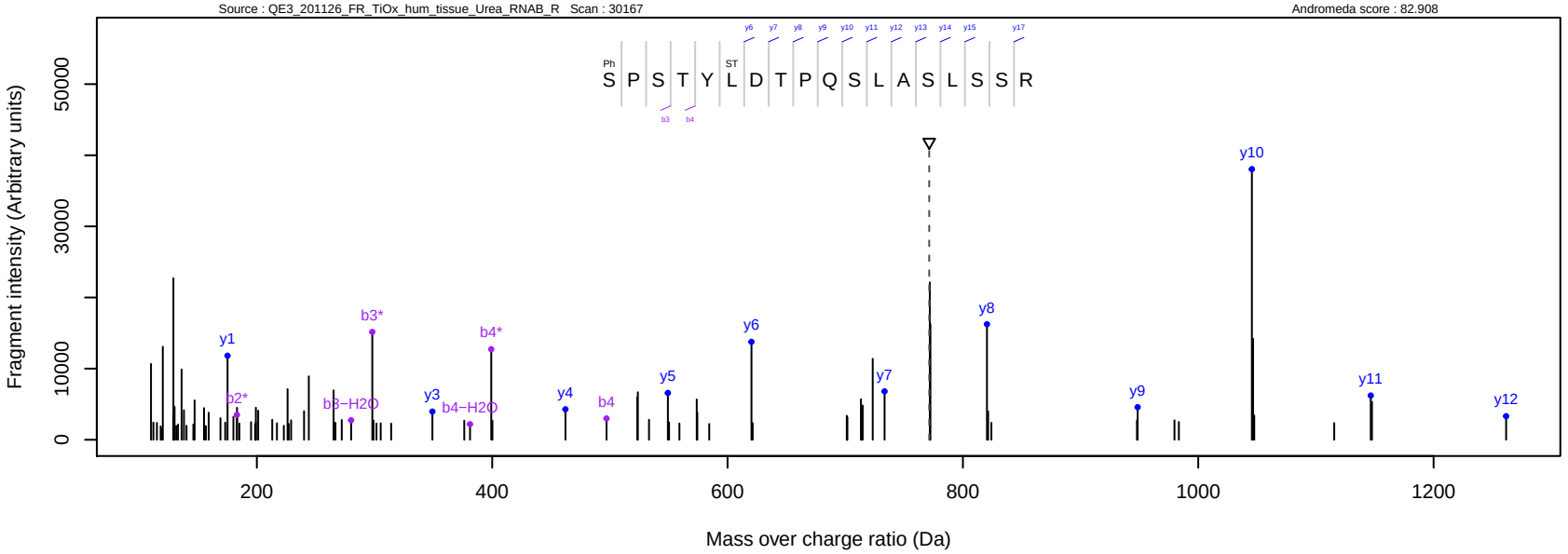
Andromeda score : 83.039



S(Phospho (STY))LDTPQSLASLSSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30167

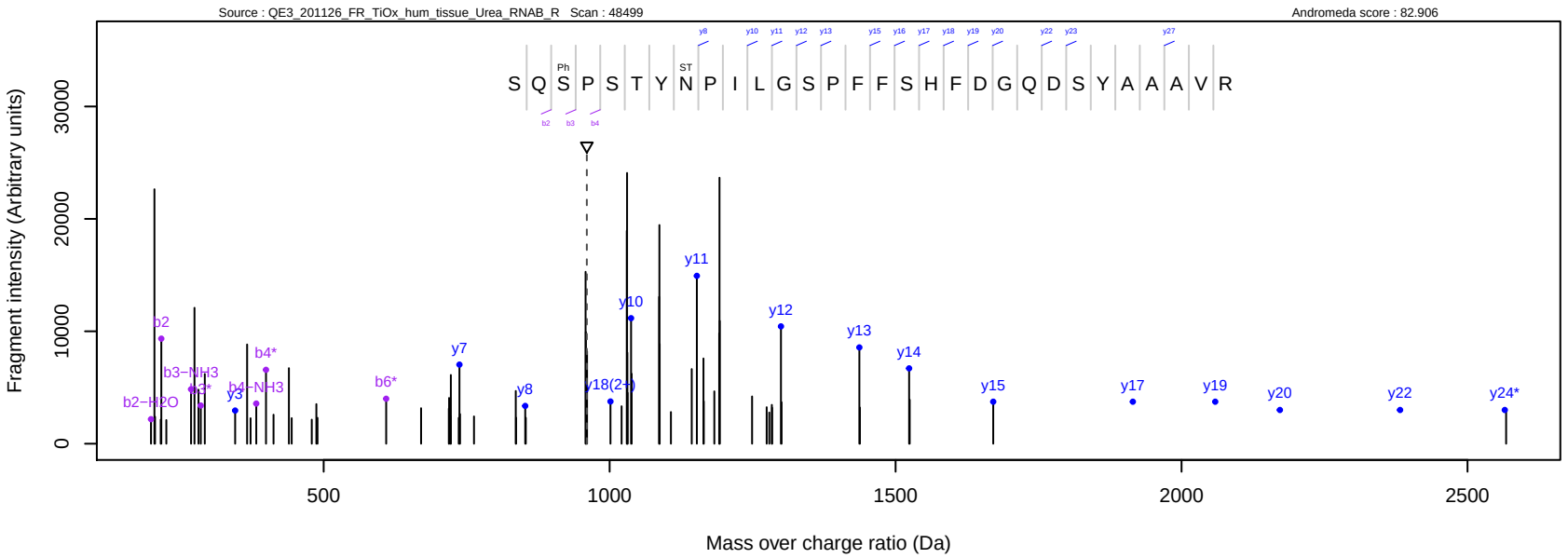
Andromeda score : 82.908




SQS(Phospho (STY))NPILGSPFFSHFDGQDSYAAAVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48499

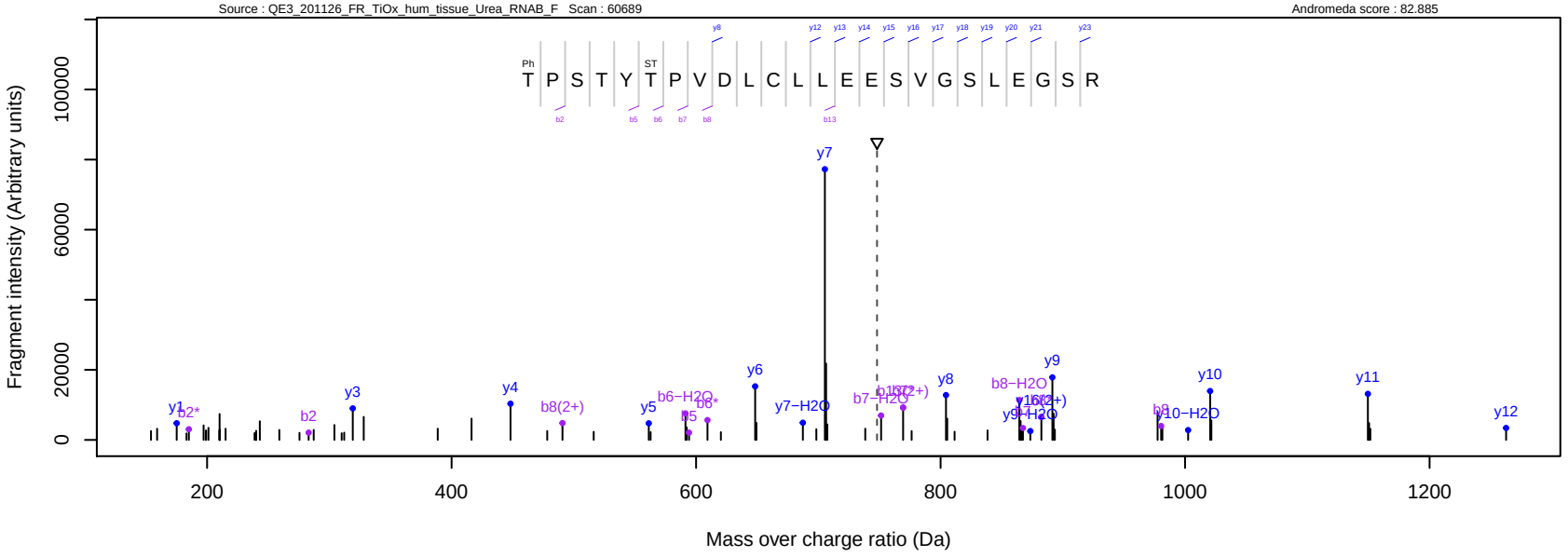
Andromeda score : 82.906

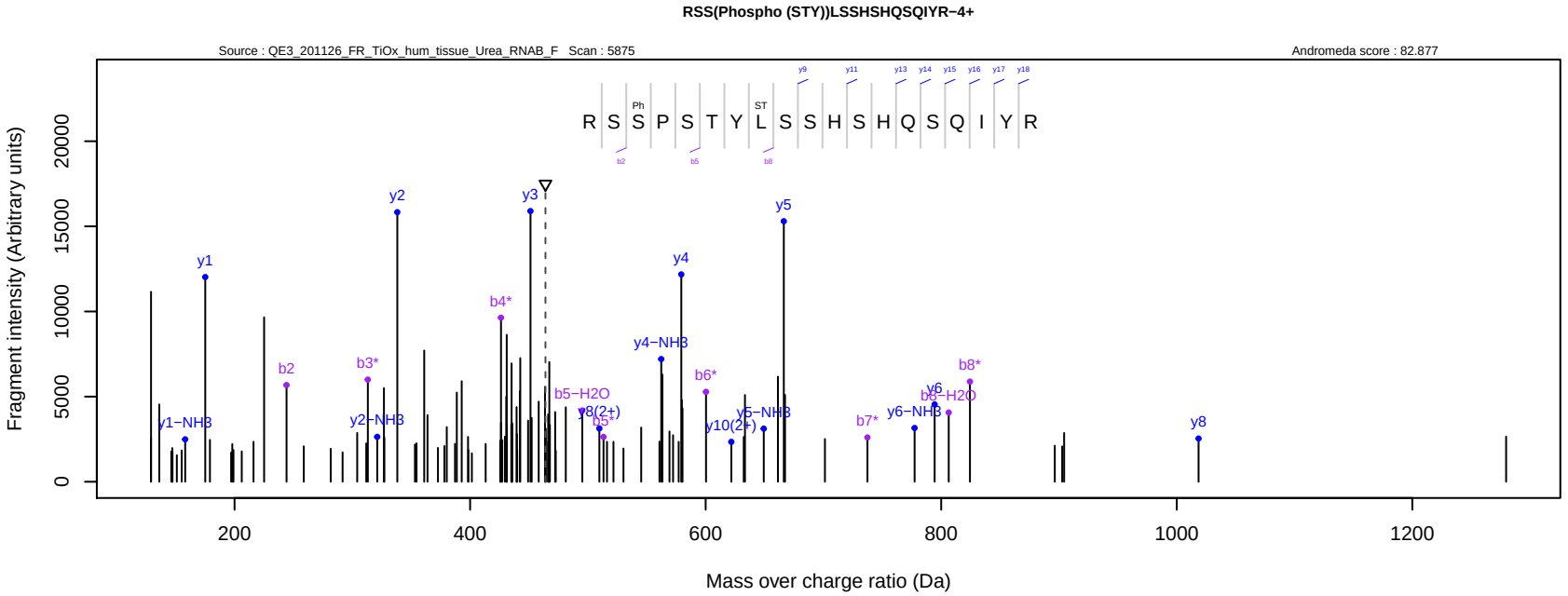


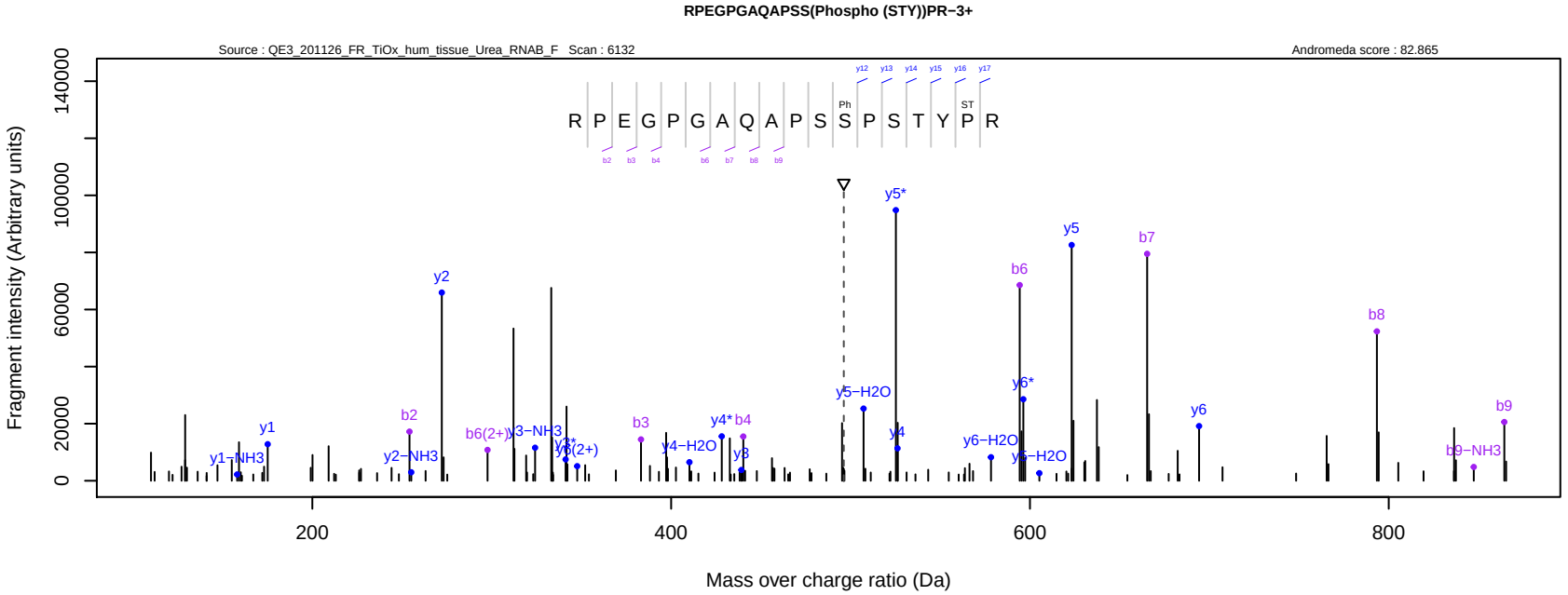

T(Phospho (STY))TPVDLCLLEESVGSLEGSR−3+

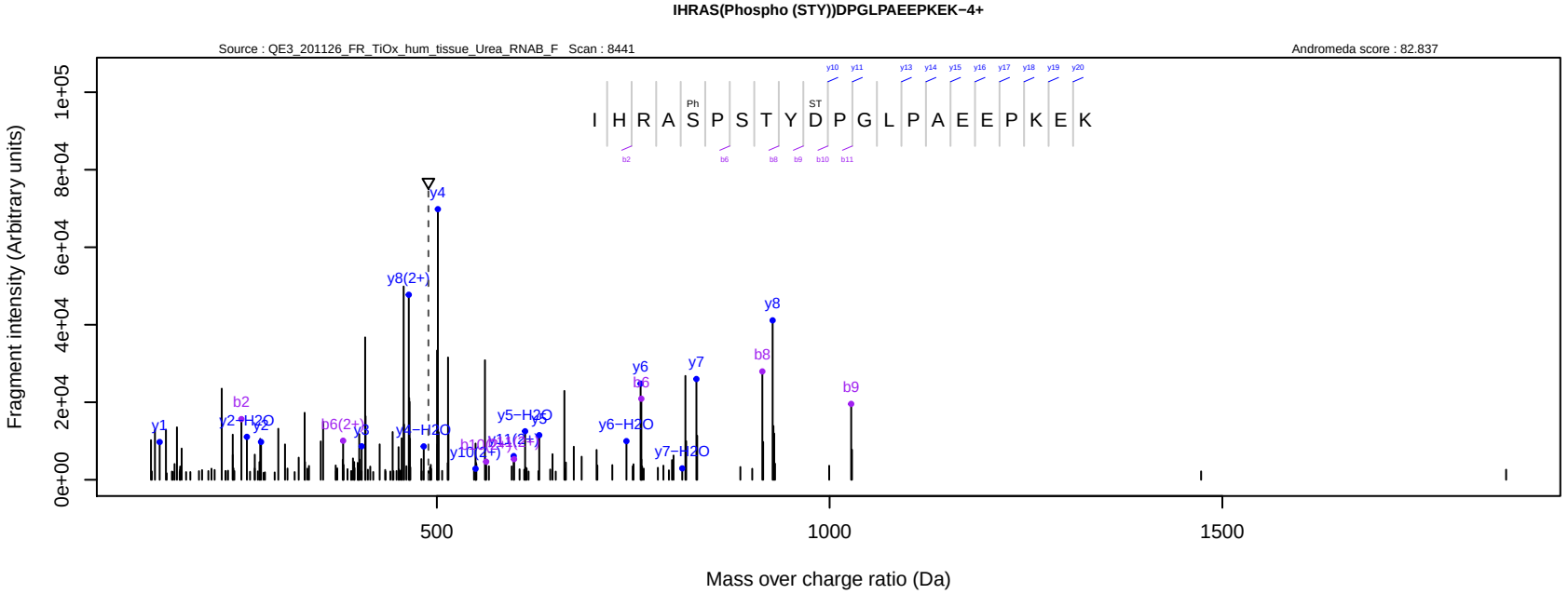
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60689

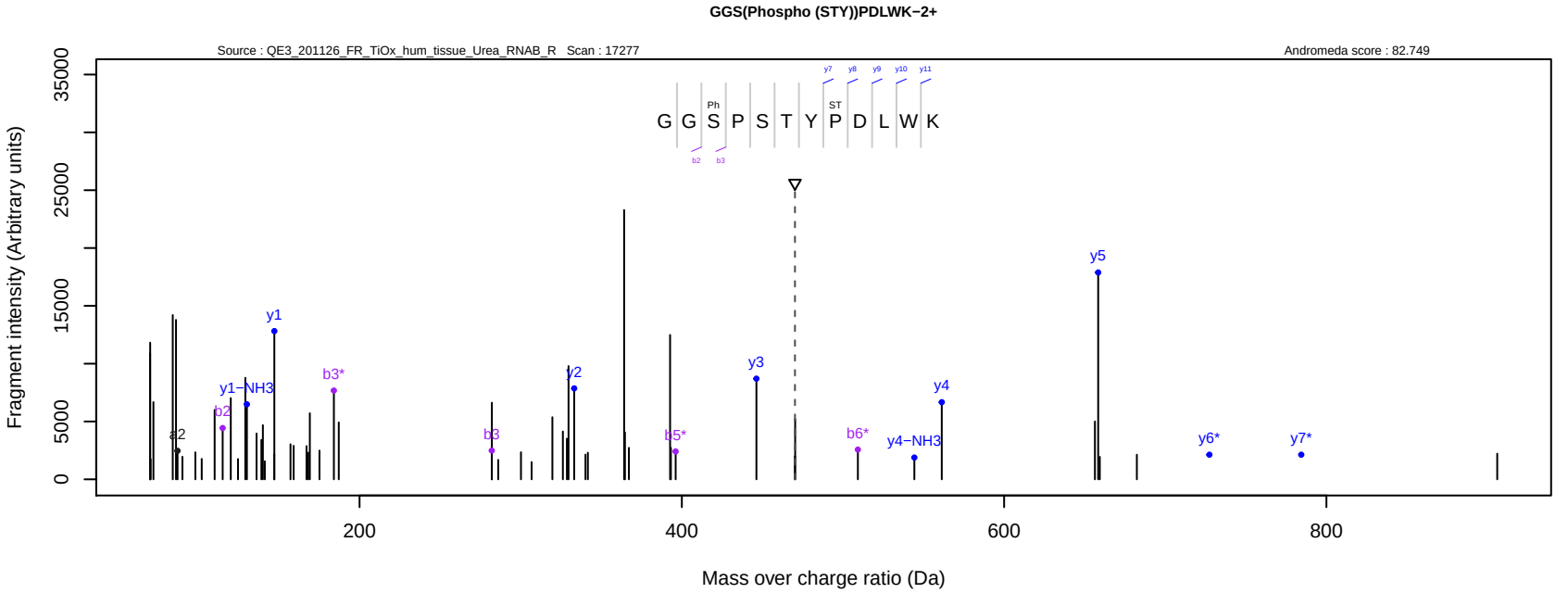
Andromeda score : 82.885

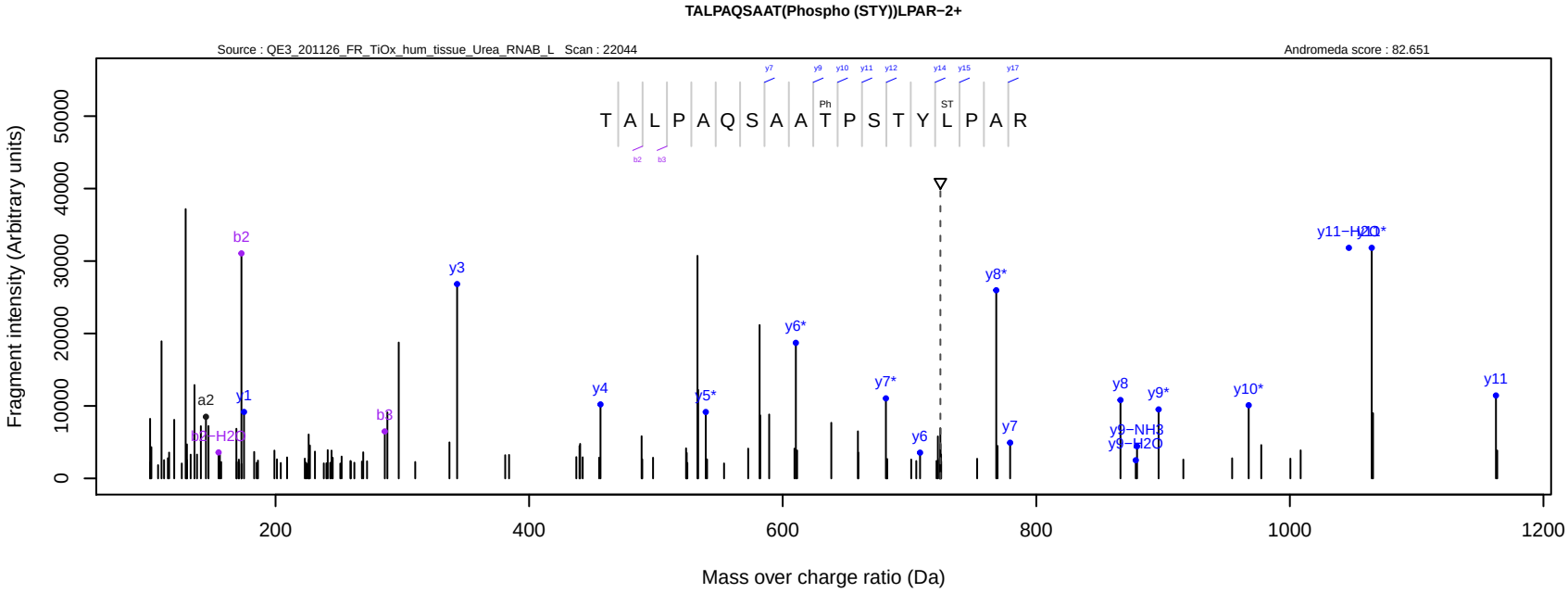


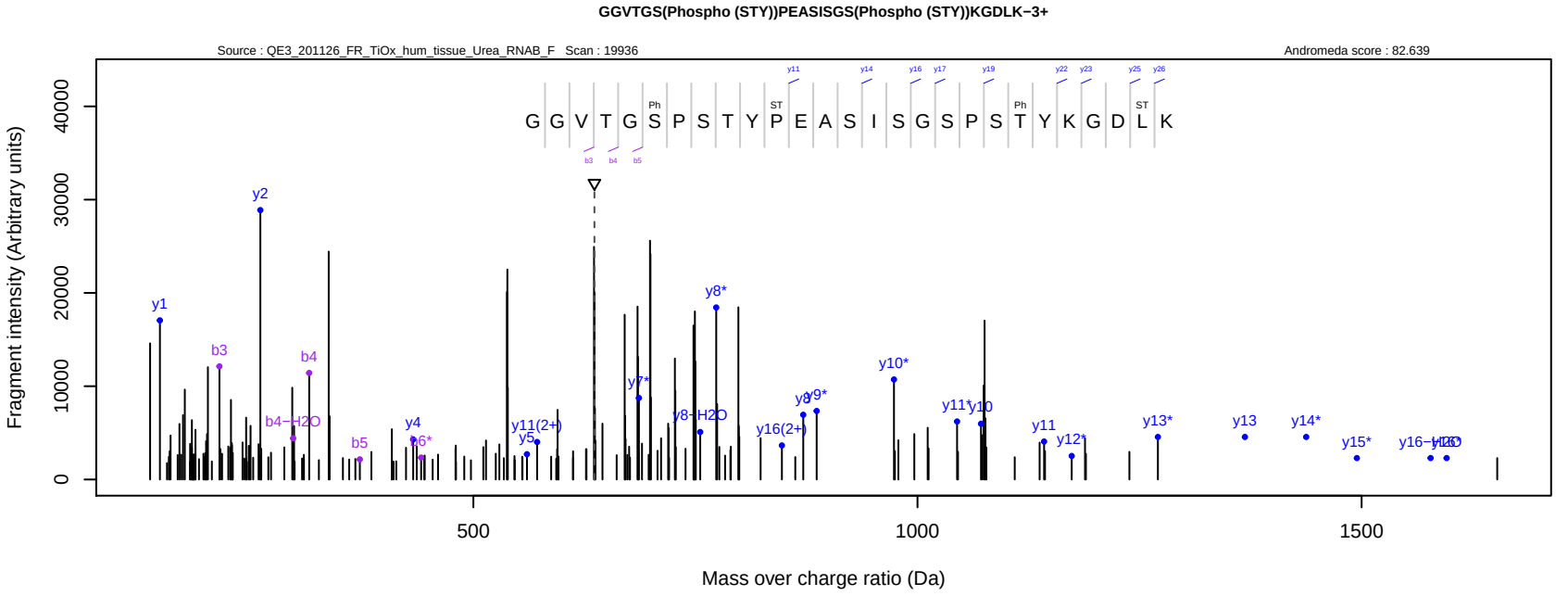

RSS(Phospho (STY))LSSHSHQSQIYR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5875
Andromeda score : 82.877
R S S P S T Y L S S H S H Q S Q I Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

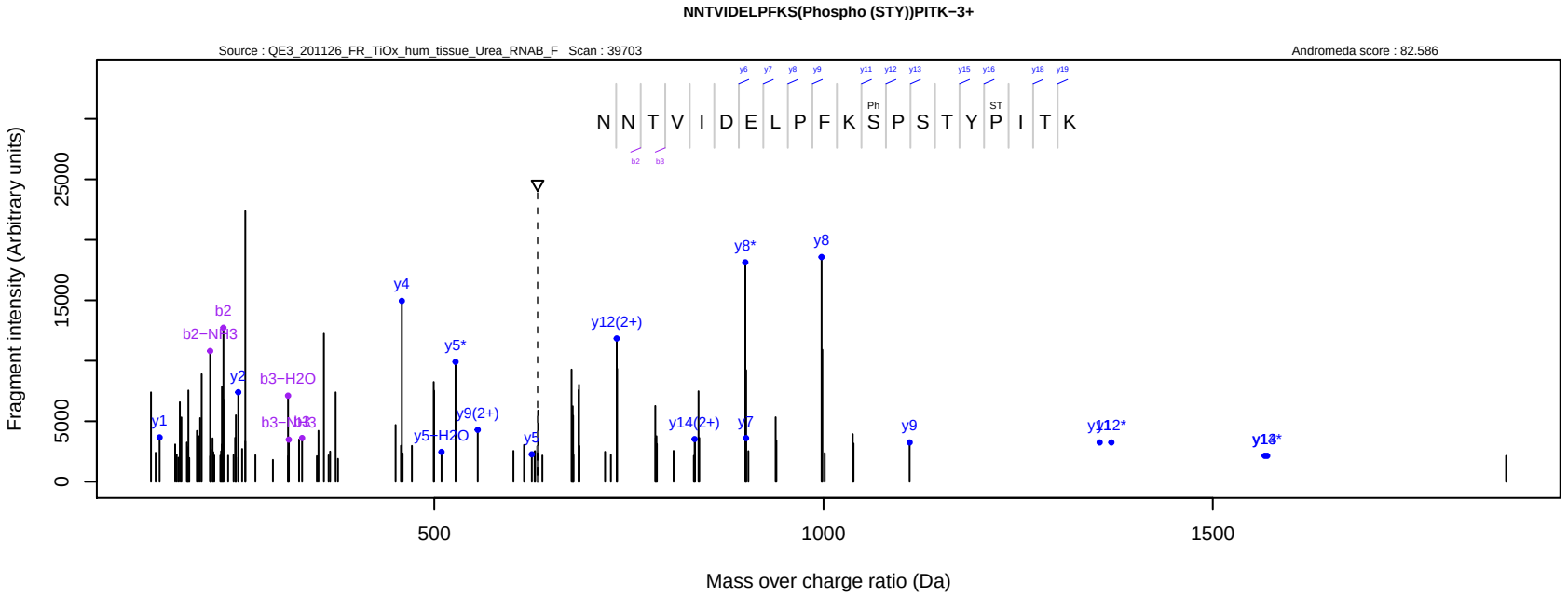

RPEGPGAQAPSS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6132
Andromeda score : 82.865
R P E G P G A Q A P S S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

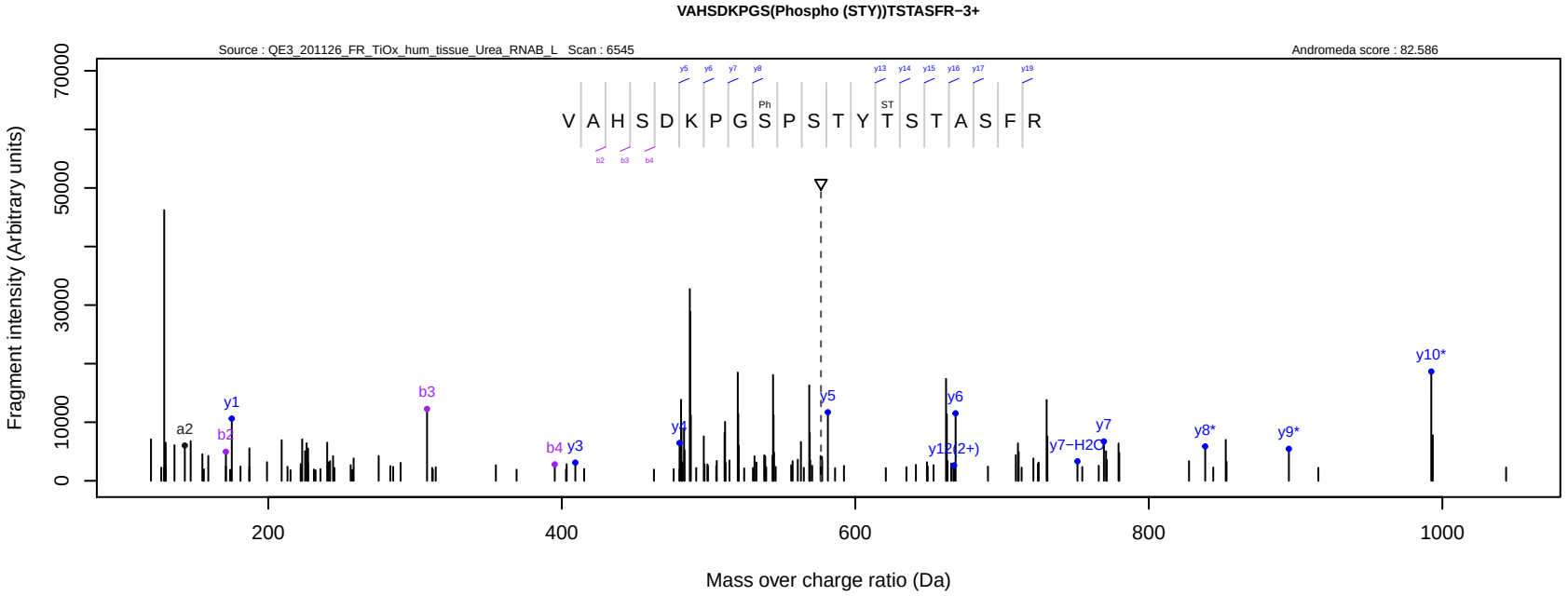

IHRAS(Phospho (STY))DPGLPAEEPKEK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8441
Andromeda score : 82.837
I H R A S P S T Y D P G L P A E E P K E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

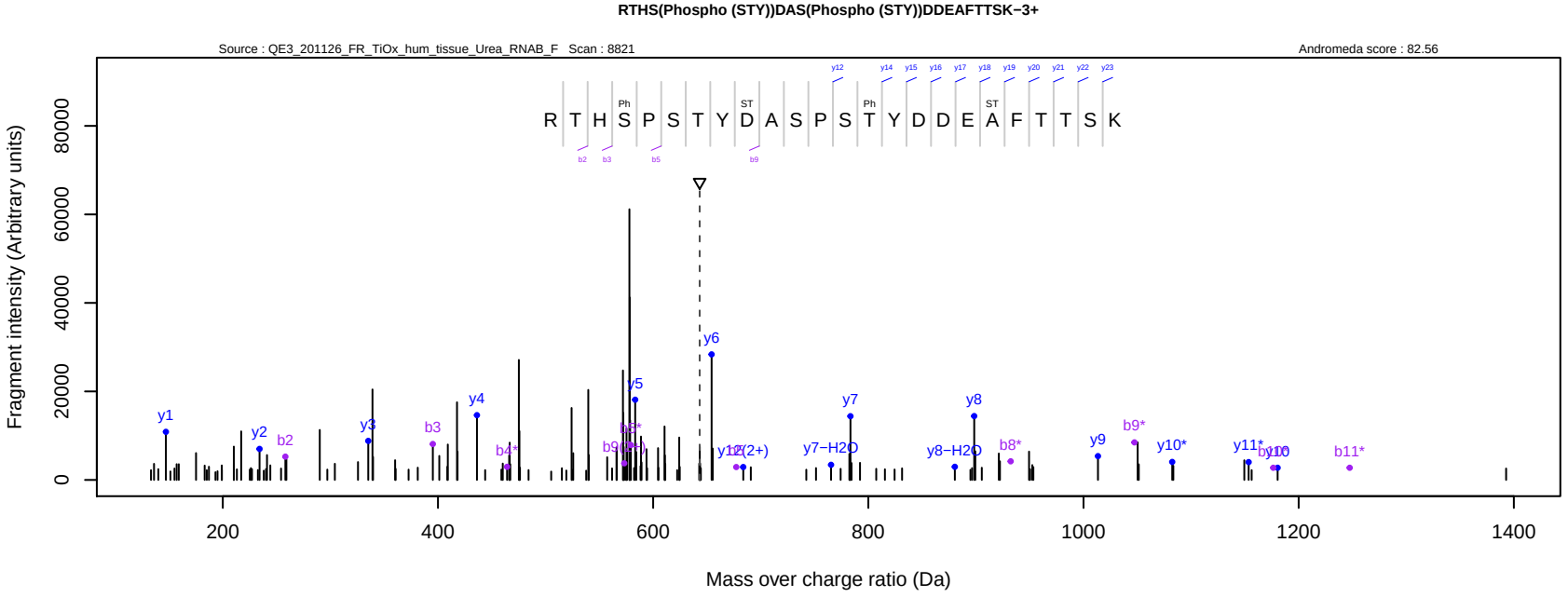

GGS(Phospho (STY))PDLWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17277
Andromeda score : 82.749
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

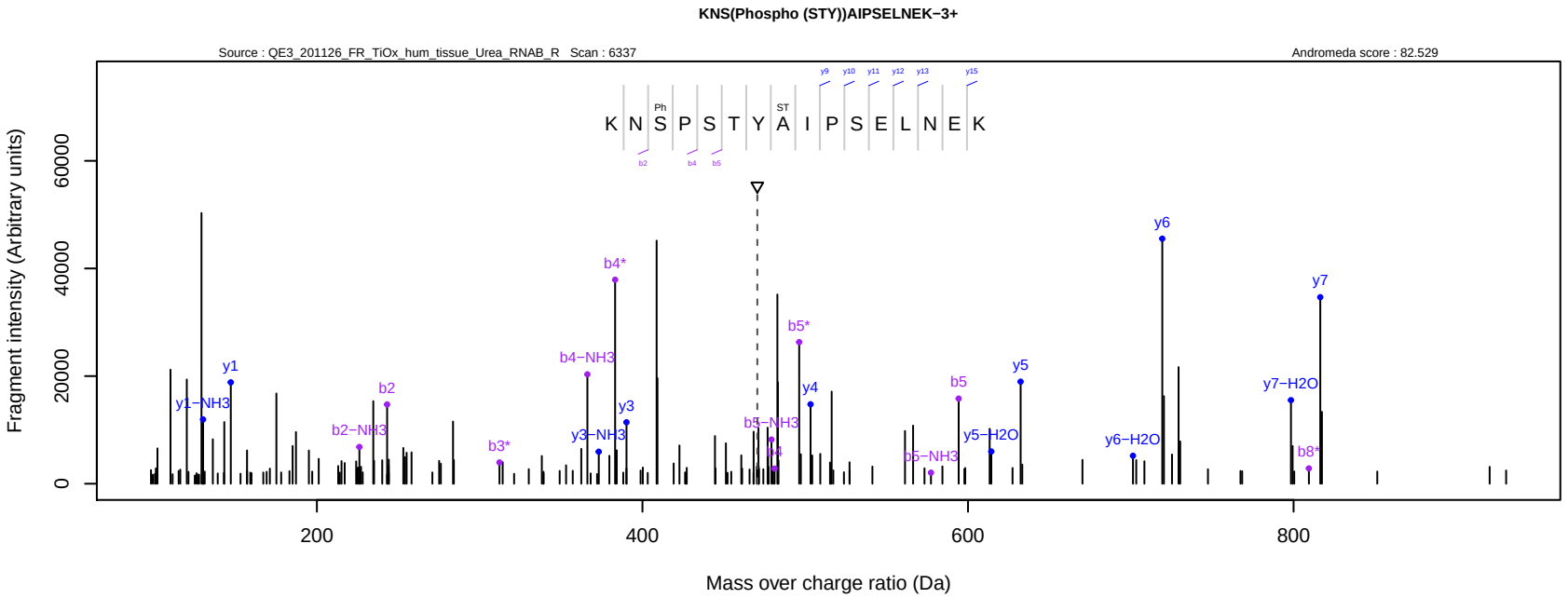

TALPAQSAAT(Phospho (STY))LPAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22044
Andromeda score : 82.651
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

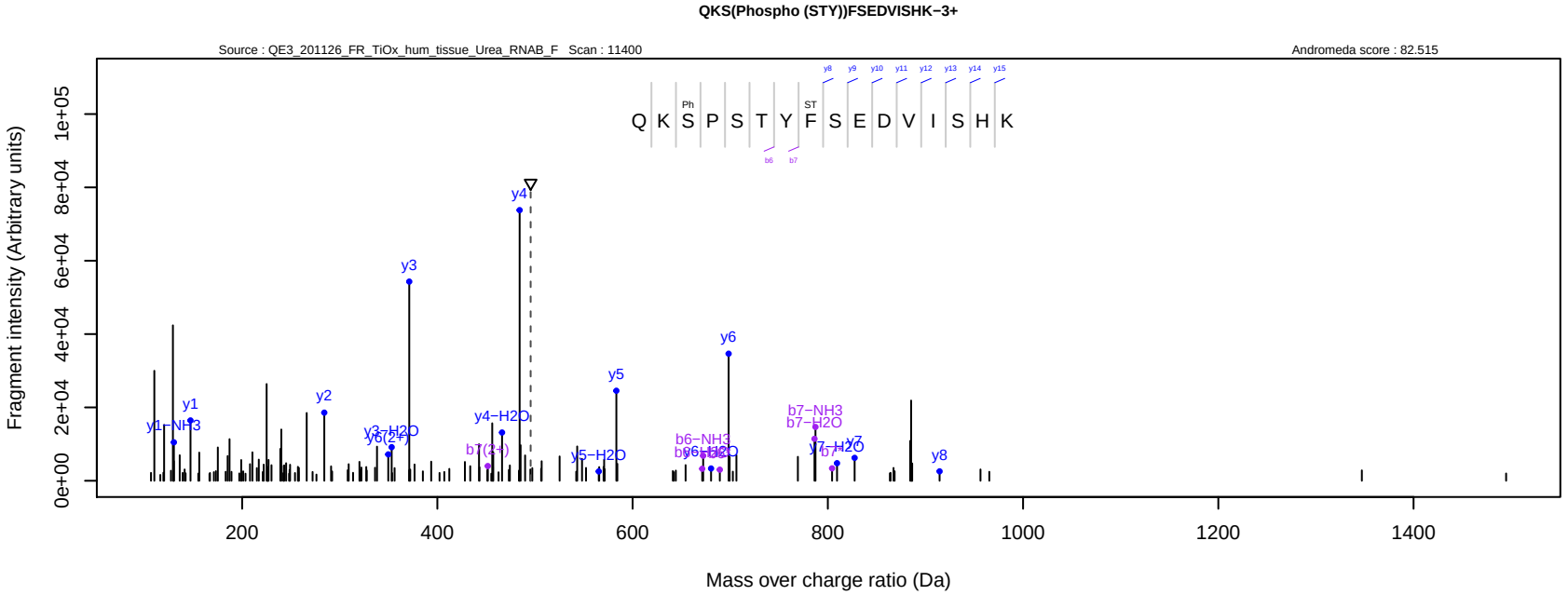

GGVTGS(Phospho (STY))PEASISGS(Phospho (STY))KGDLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19936
Andromeda score : 82.639
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

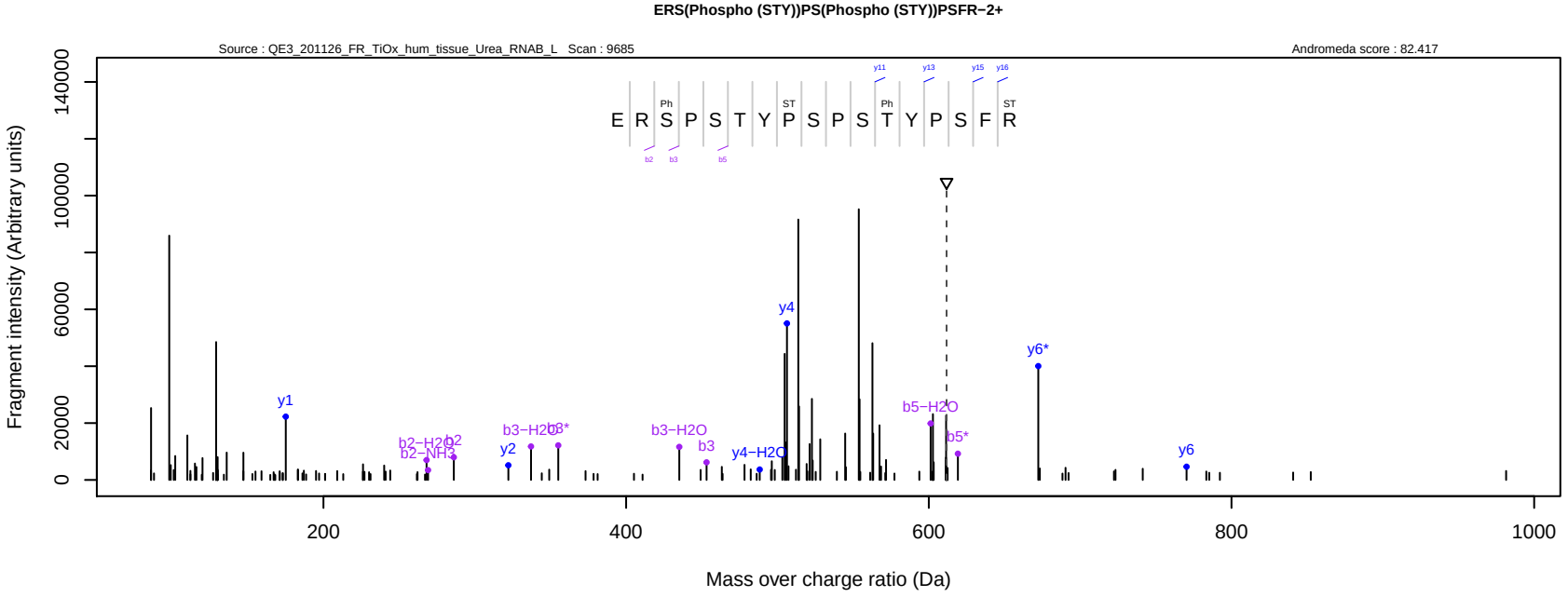

NNTVIDELPFKSPSTYPITK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39703
Andromeda score : 82.586
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

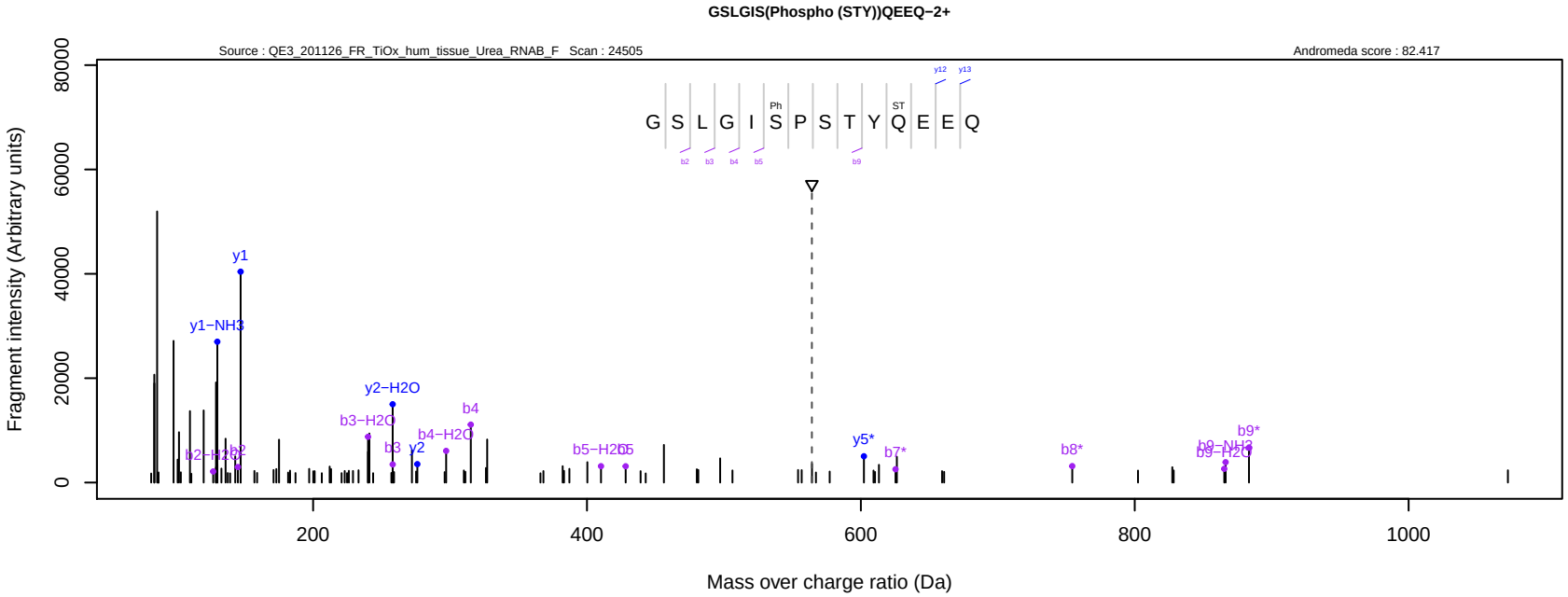

VAHSDKPGSPSTYTSTASFR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6545
Andromeda score : 82.586
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

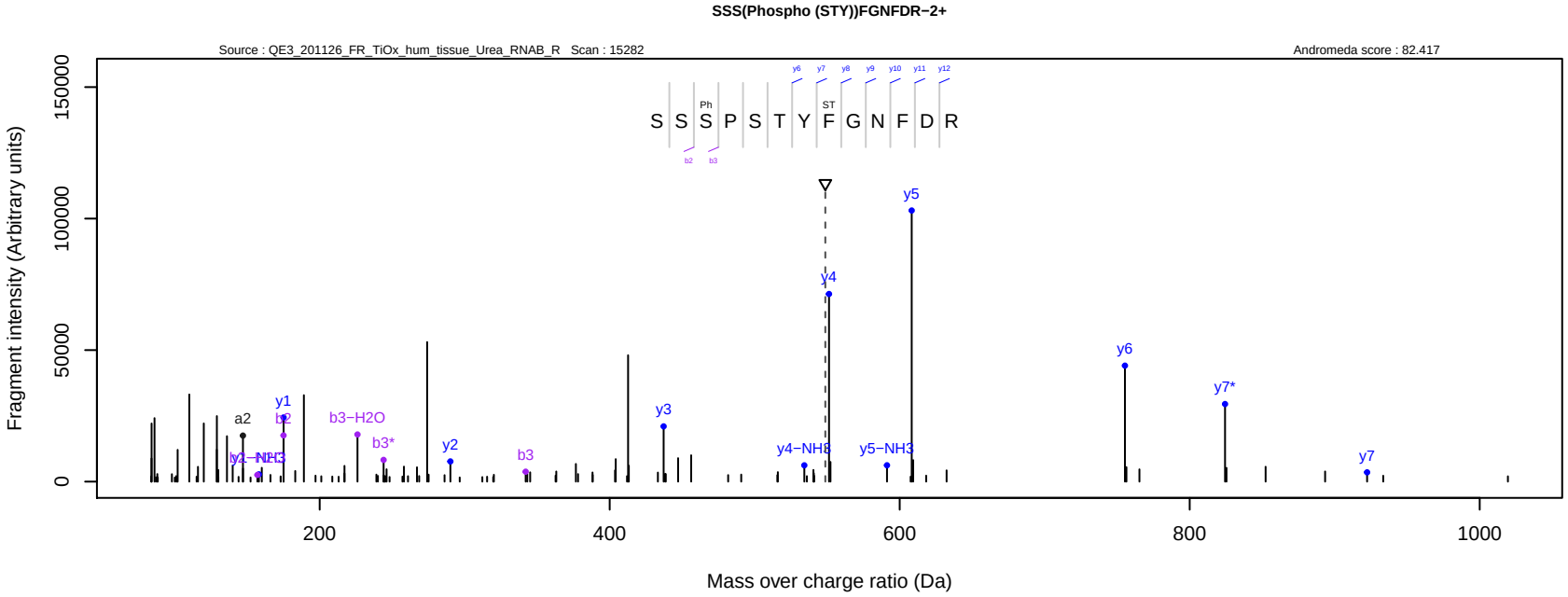

RTHSPSTYDASPSTYDDEAFTTSK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8821
Andromeda score : 82.56
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

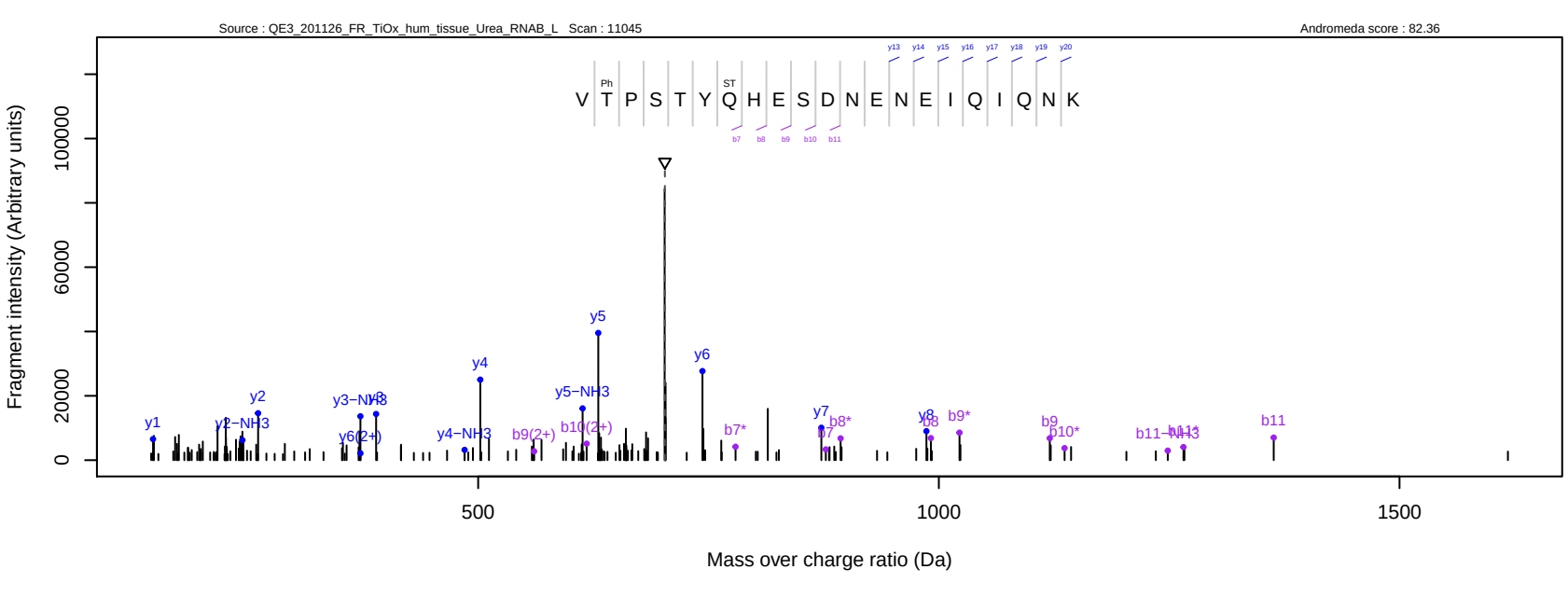

KNS(Phospho (STY))AIPSELNEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6337
Andromeda score : 82.529
K N S P S T Y A I P S E L N E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

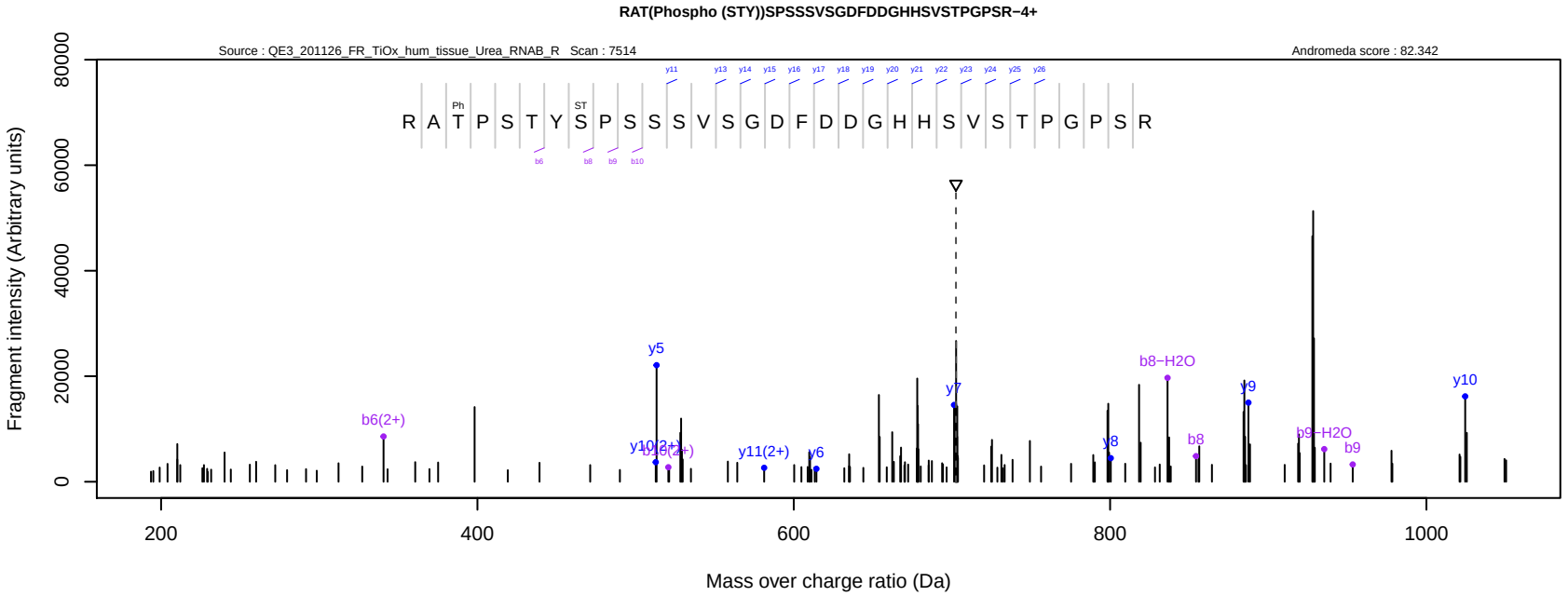

QKS(Phospho (STY))FSEDVISHK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11400
Andromeda score : 82.515
Q K S P S T Y F S E D V I S H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

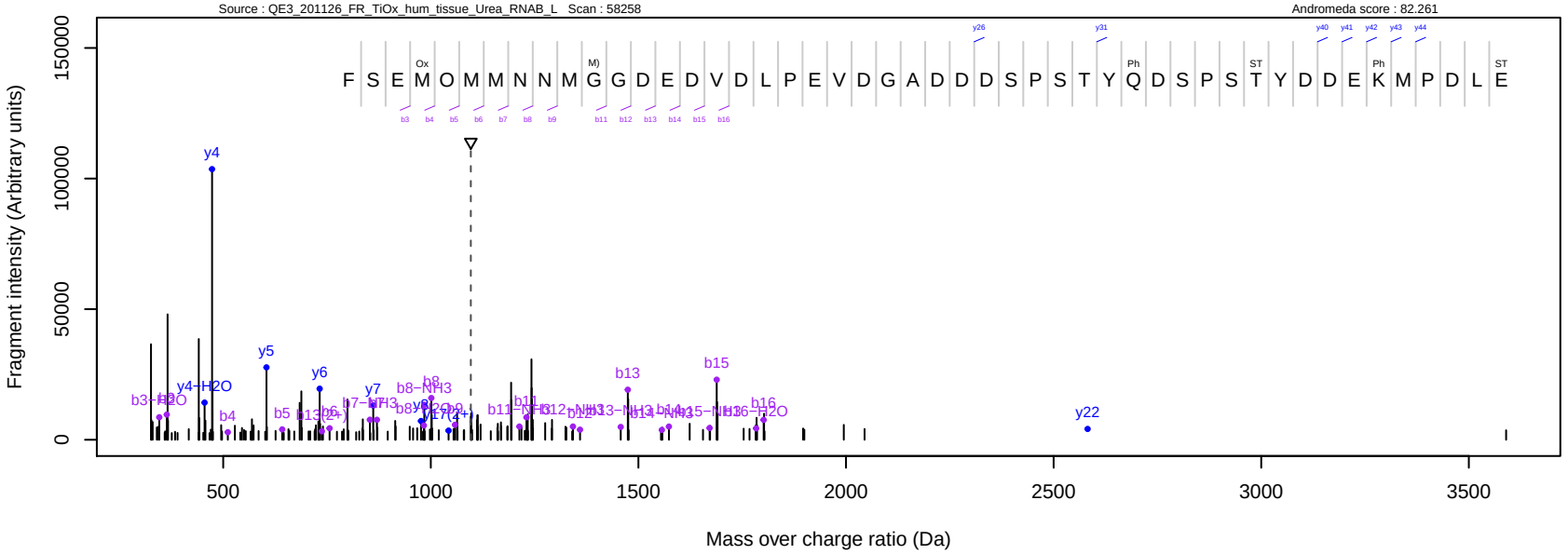

ERS(Phospho (STY))PS(Phospho (STY))PSFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9685
Andromeda score : 82.417
E R S P S T Y P S P S T Y P S F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

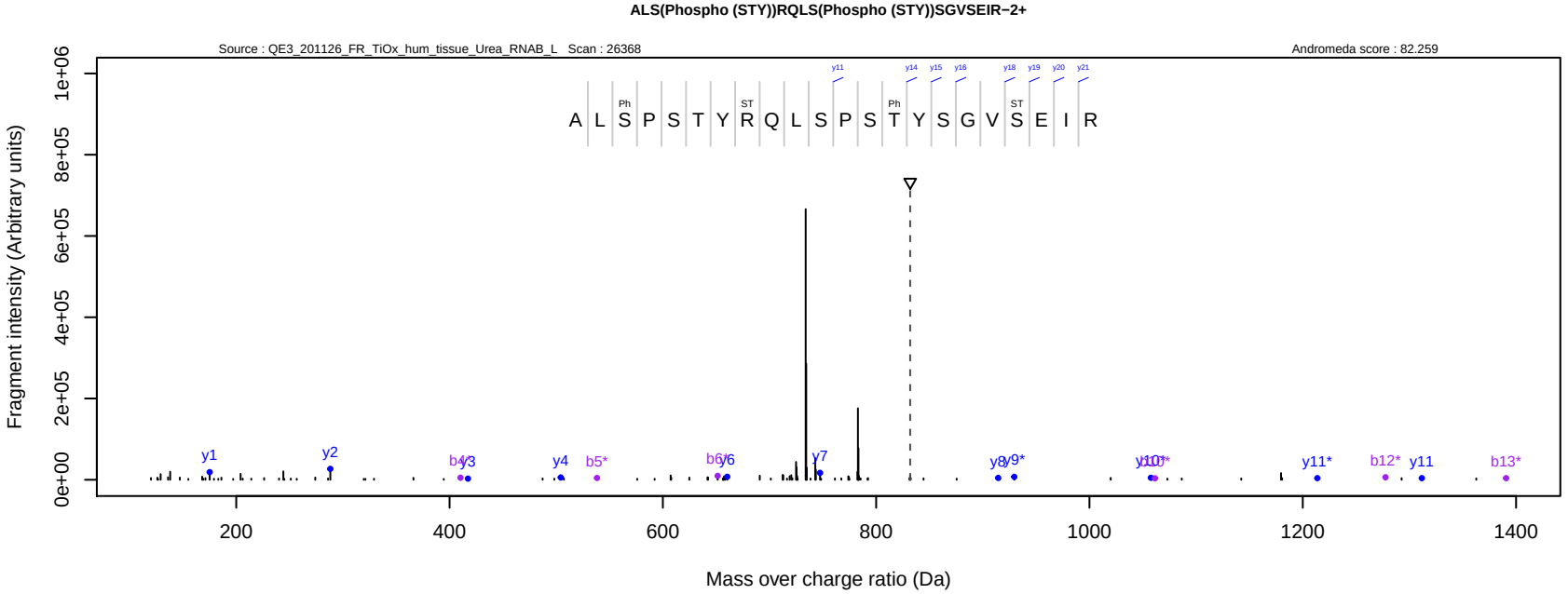

GSLGIS(Phospho (STY))QEEQ−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24505
Andromeda score : 82.417
G S L G I S P S T Y Q E E Q
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))FGNFDR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15282
Andromeda score : 82.417
S S S P S T Y F G N F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

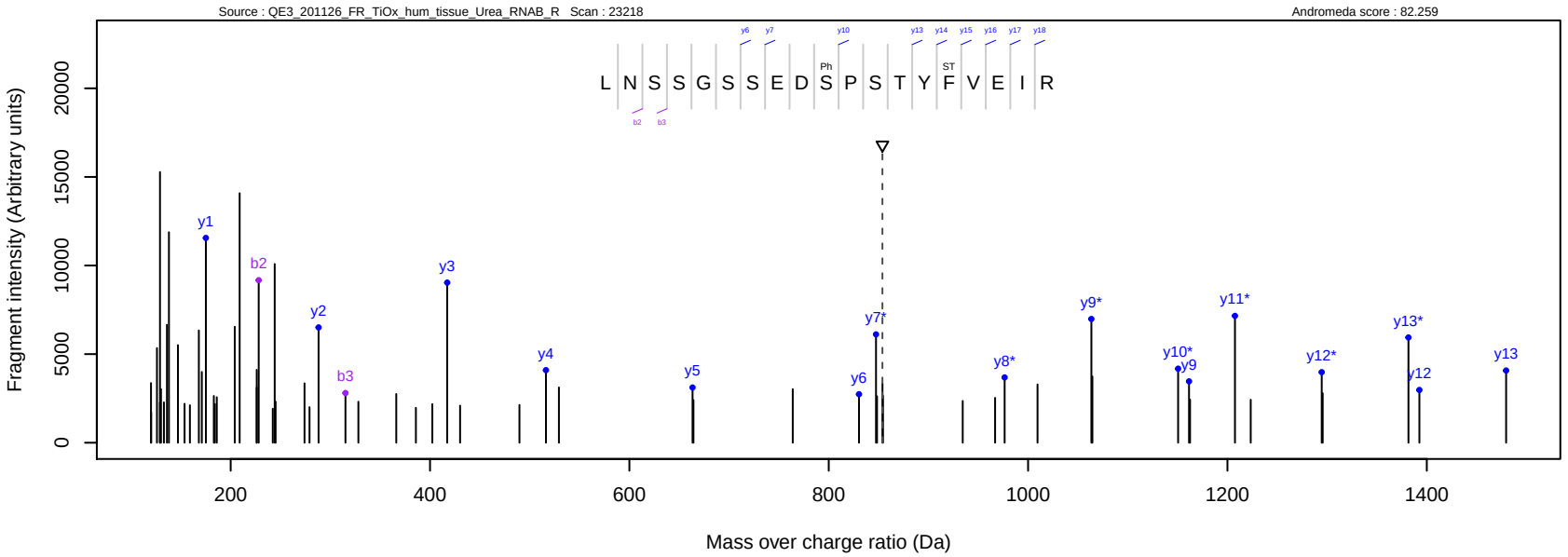

VT(Phospho (STY))QHESDNENEIQIQNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11045
Andromeda score : 82.36
V T P S T Y Q H E S D N E N E I Q I Q N K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAT(Phospho (STY))SPSSSVSGDFDDGHHSVSTPGPSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7514
Andromeda score : 82.342
R A T P S T Y S P S S S V S G D F D D G H H S V S T P G P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y5
b6(2+)
y10(2+)
y11(2+)
y6
y7
b8−H2O
y8
b8
y9
b9−H2O
b9
y10

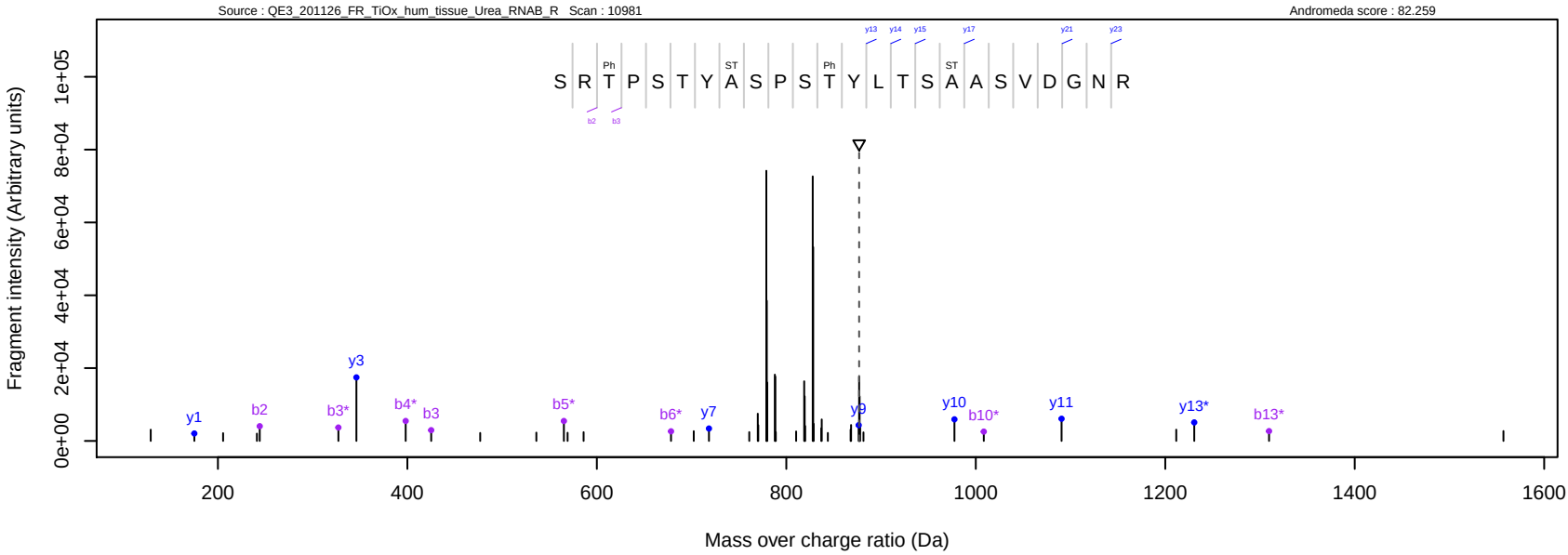

FSEM(Oxidation (M))MNNMGGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58258
Andromeda score : 82.261
F S E M O M M N N M G G D E D V D L P E V D G A D D D S P S T Y Q D S P S T Y D D E K M P D L E
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y4
y5
y6
y4−H2O
b13
b15
b16
y22


ALS(Phospho (STY))RQLS(Phospho (STY))SGVSEIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26368
Andromeda score : 82.259
A L S P S T Y R Q L S P S T Y S G V S E I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y4
b5*
y7
y11*
b12*
y11
b13*

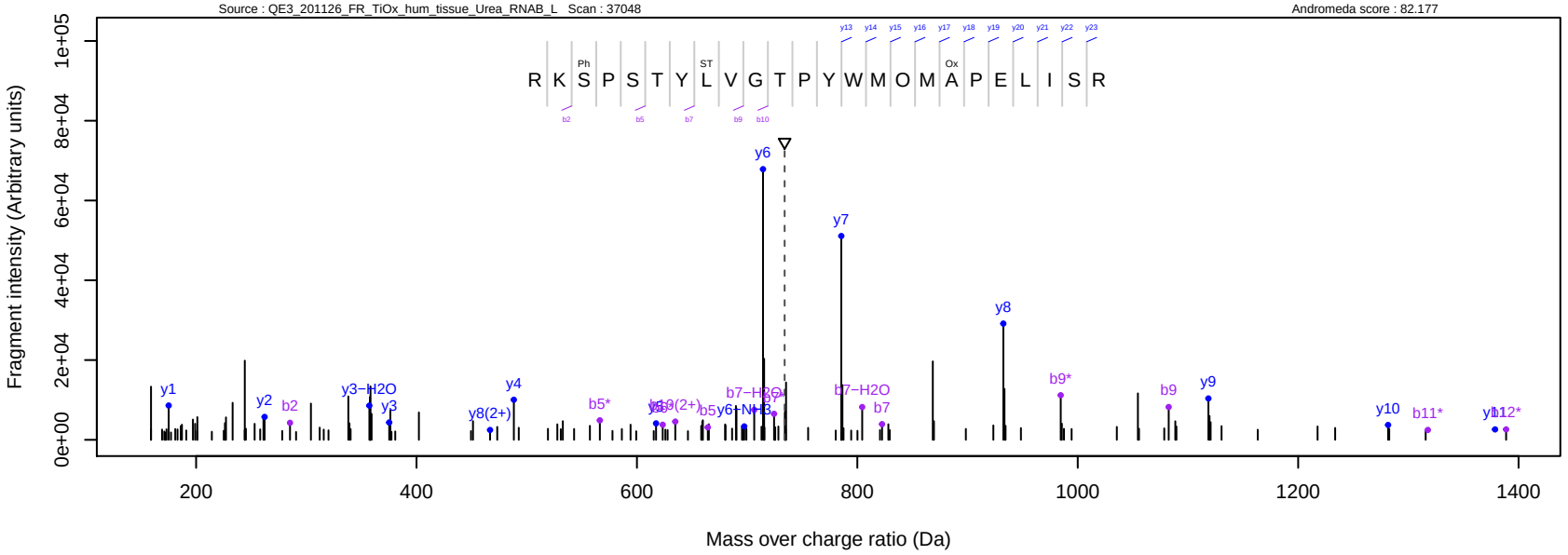
**LNSSGSSEDS(Phospho (STY))FVEIR−2+**



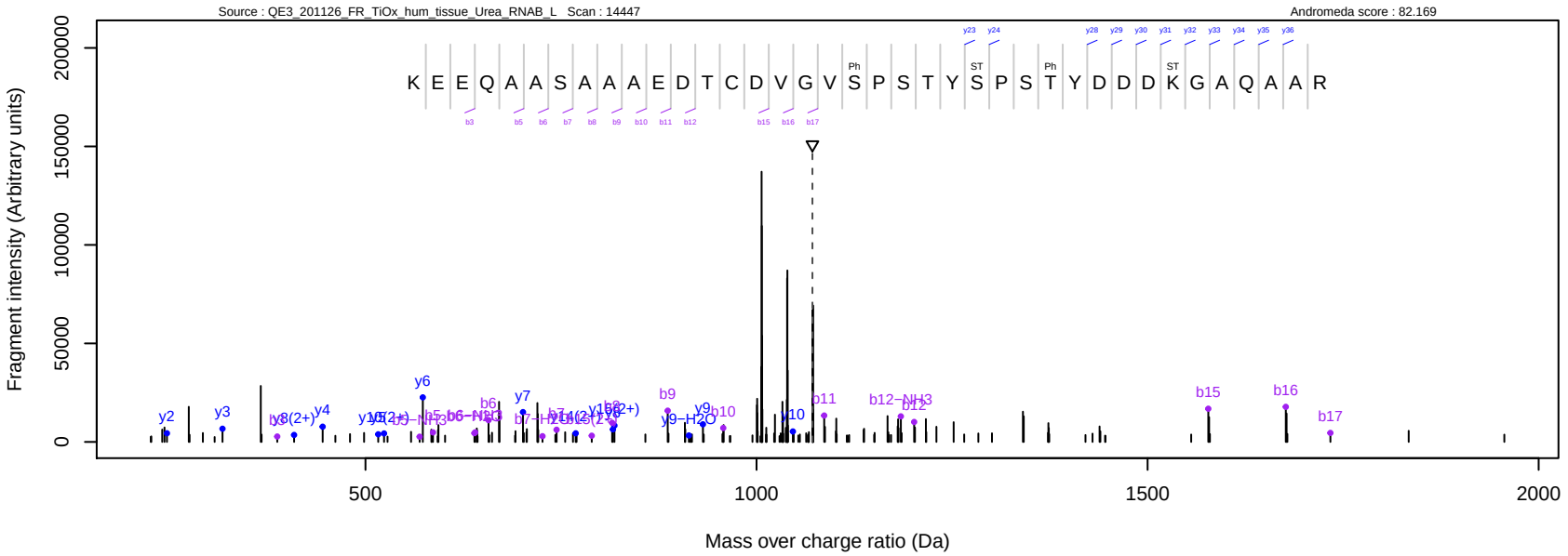

**SRT(Phospho (STY))AS(Phospho (STY))LTSAASVDGNR−2+**



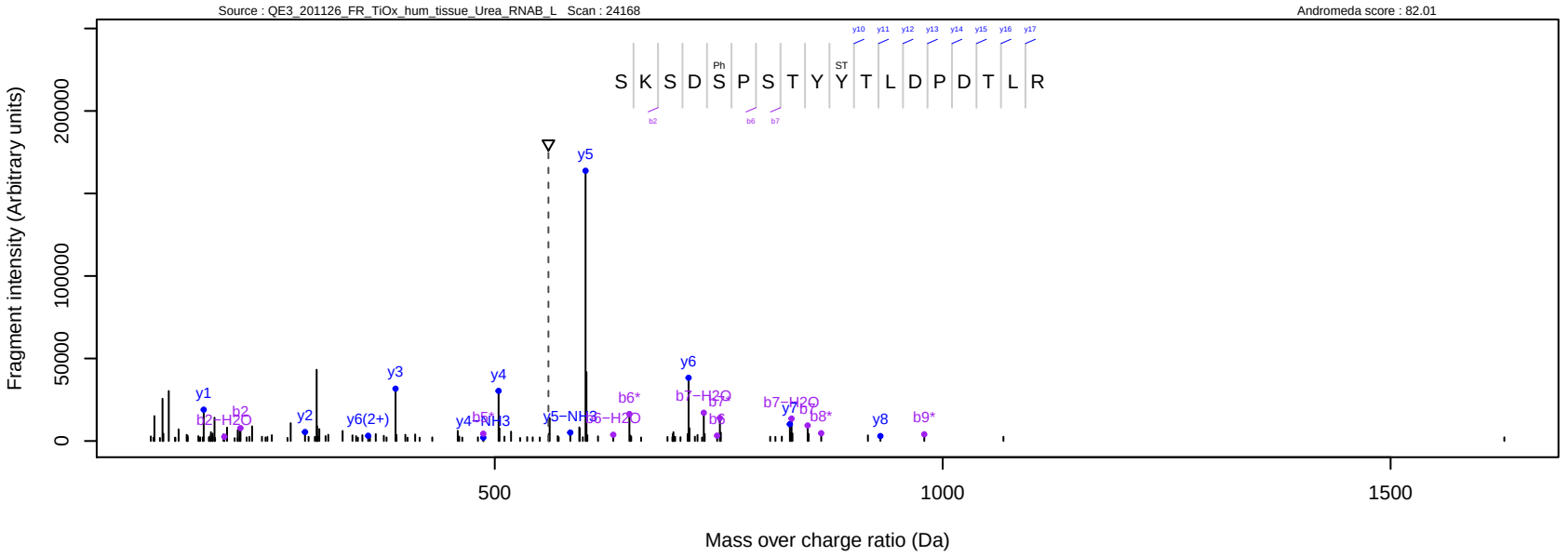

**RKS(Phospho (STY))LVGTPYWM(Oxidation (M))APELISR−3+**



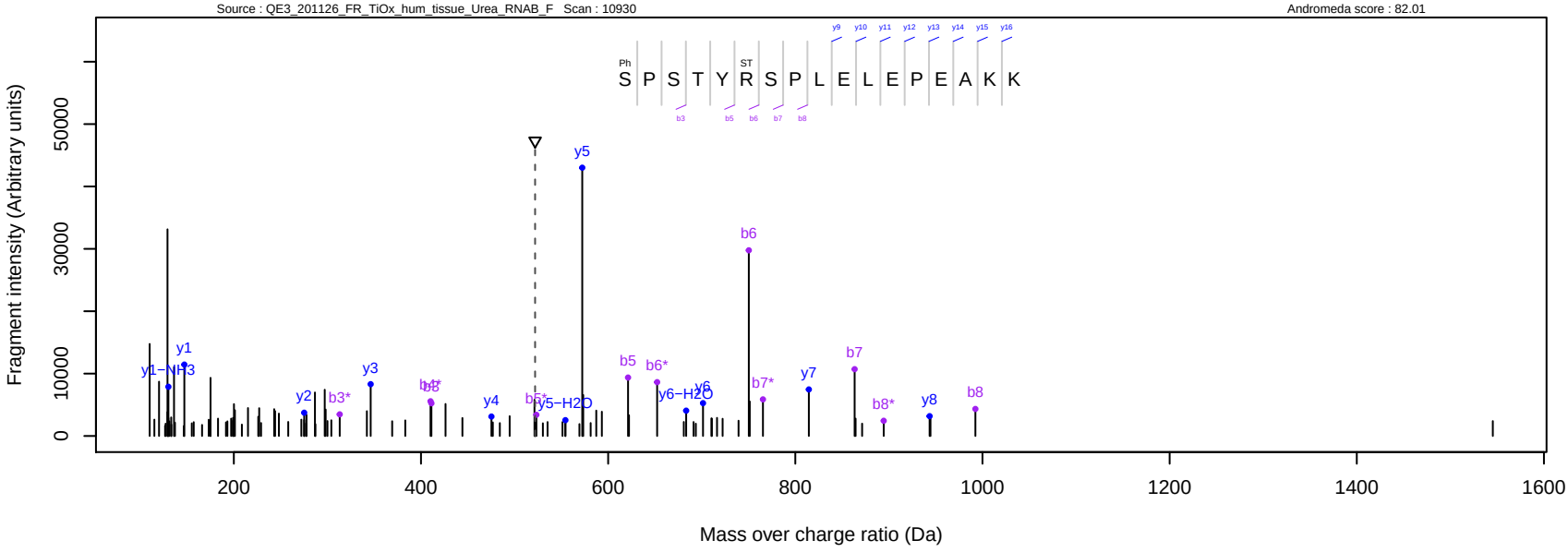
**KEEQAASAAAEDTCDVGVS(Phospho (STY))S(Phospho (STY))DDDKGAQAAR−3+**

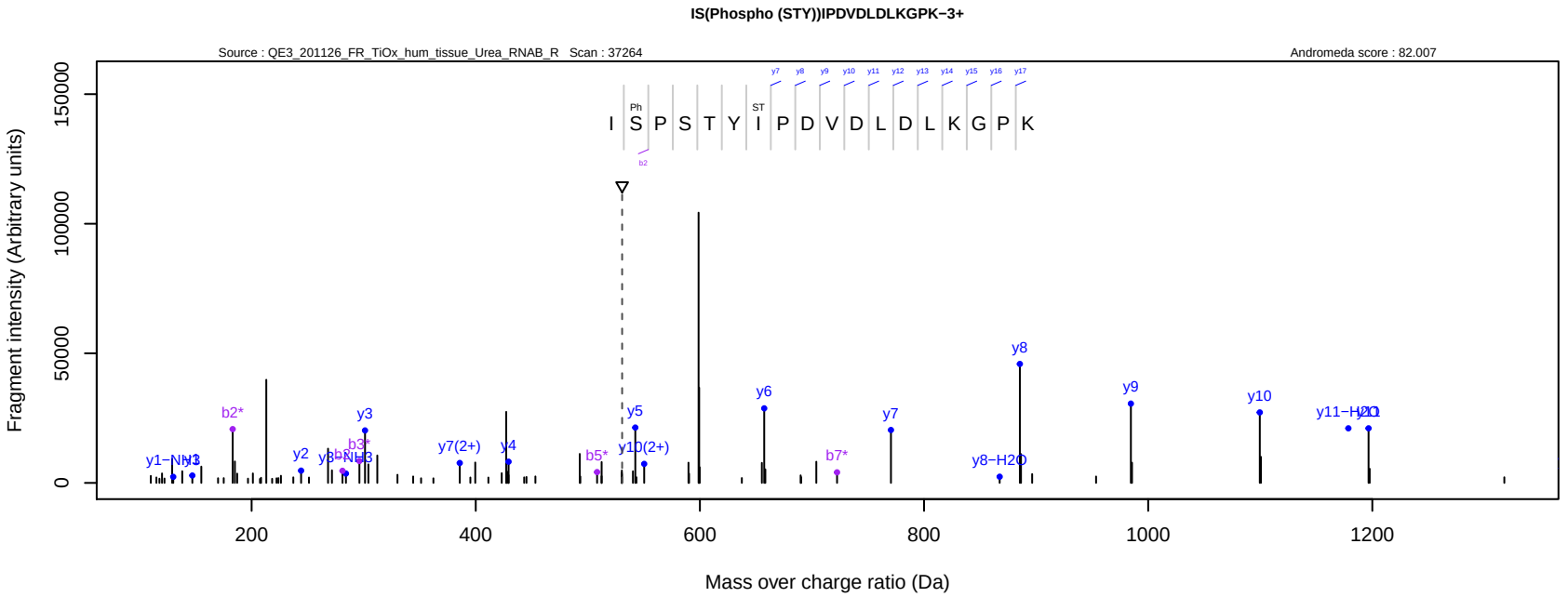


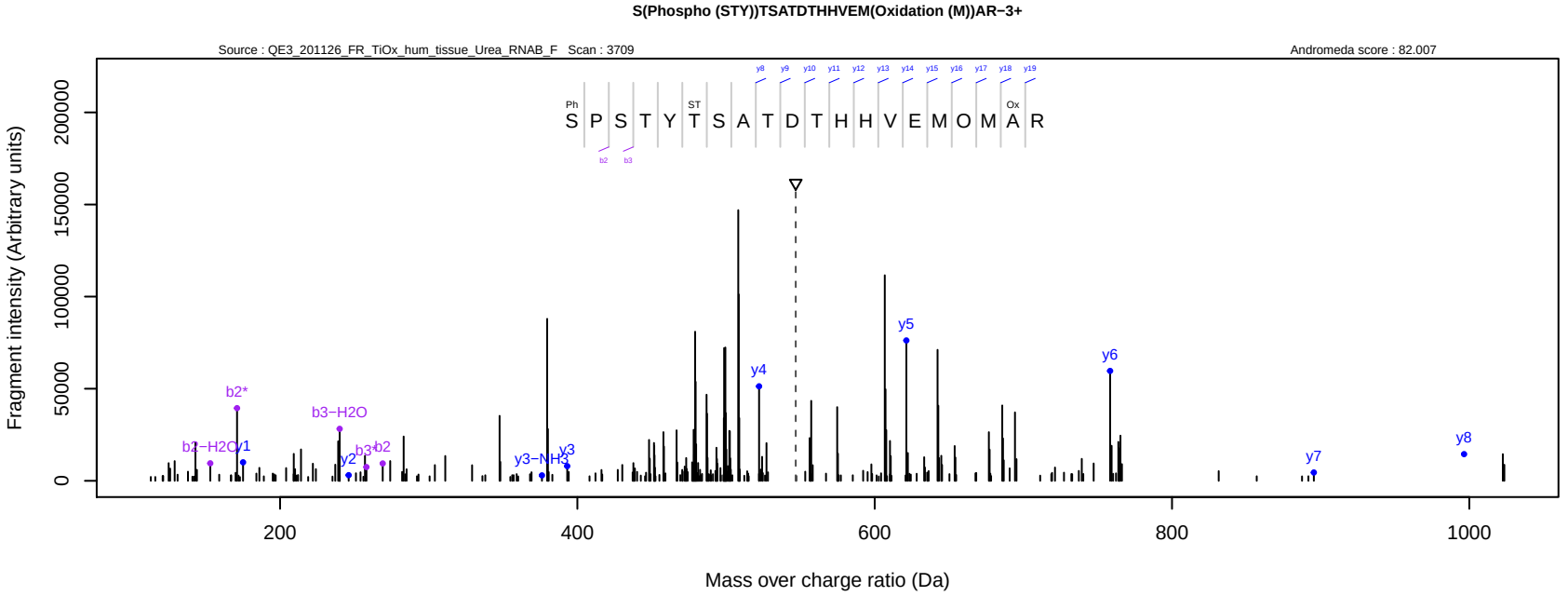

**SKSDS(Phospho (STY))YTLDPDTLR−3+**

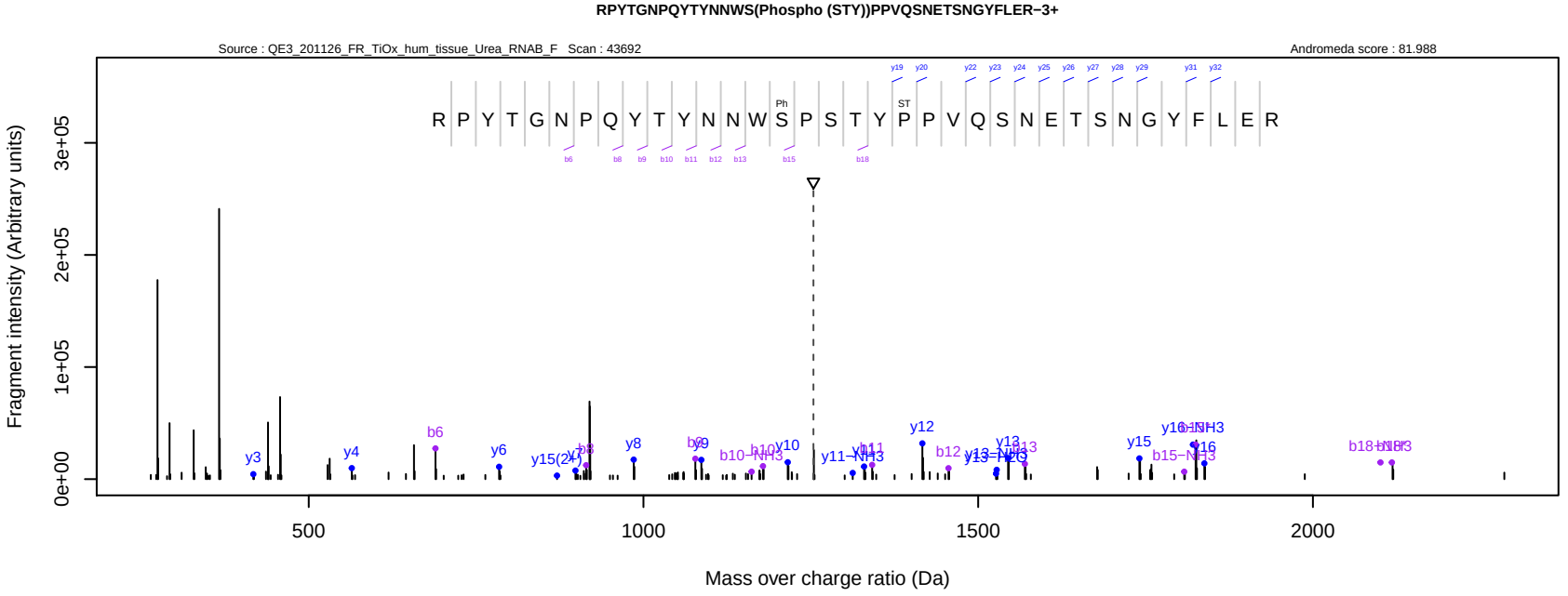



**S(Phospho (STY))RSPLELEPEAKK−3+**

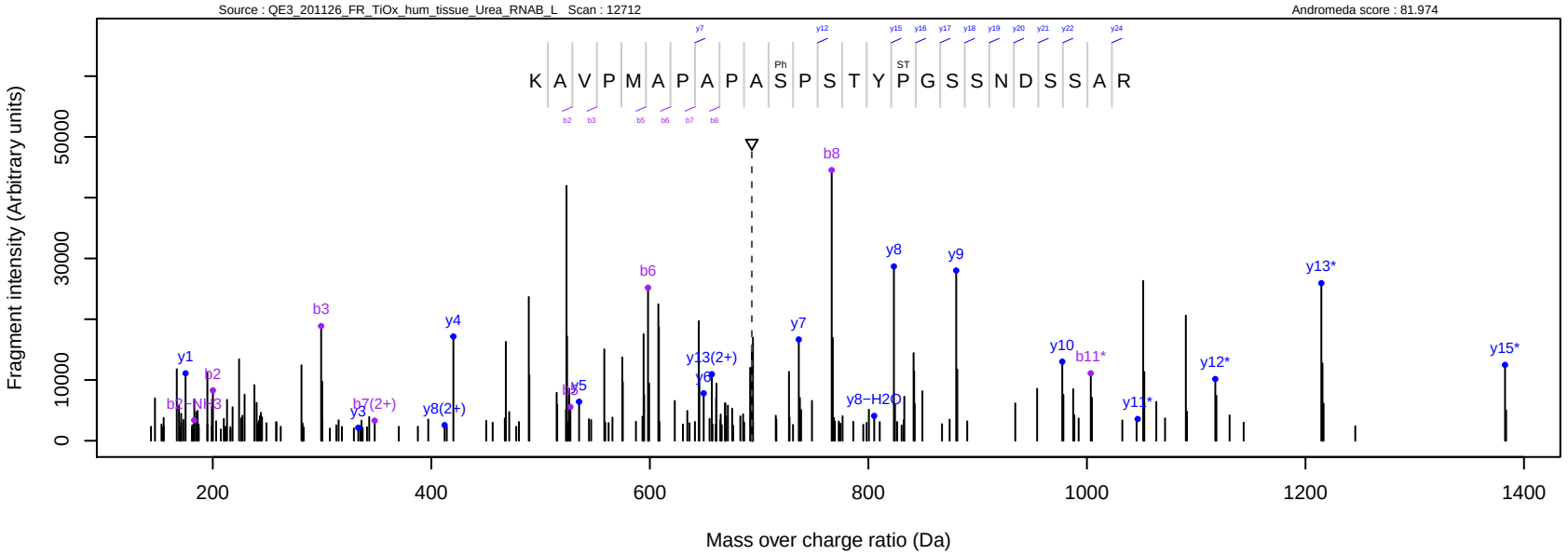



IS(Phospho (STY))IPDVDLDLKGPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37264
Andromeda score : 82.007
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

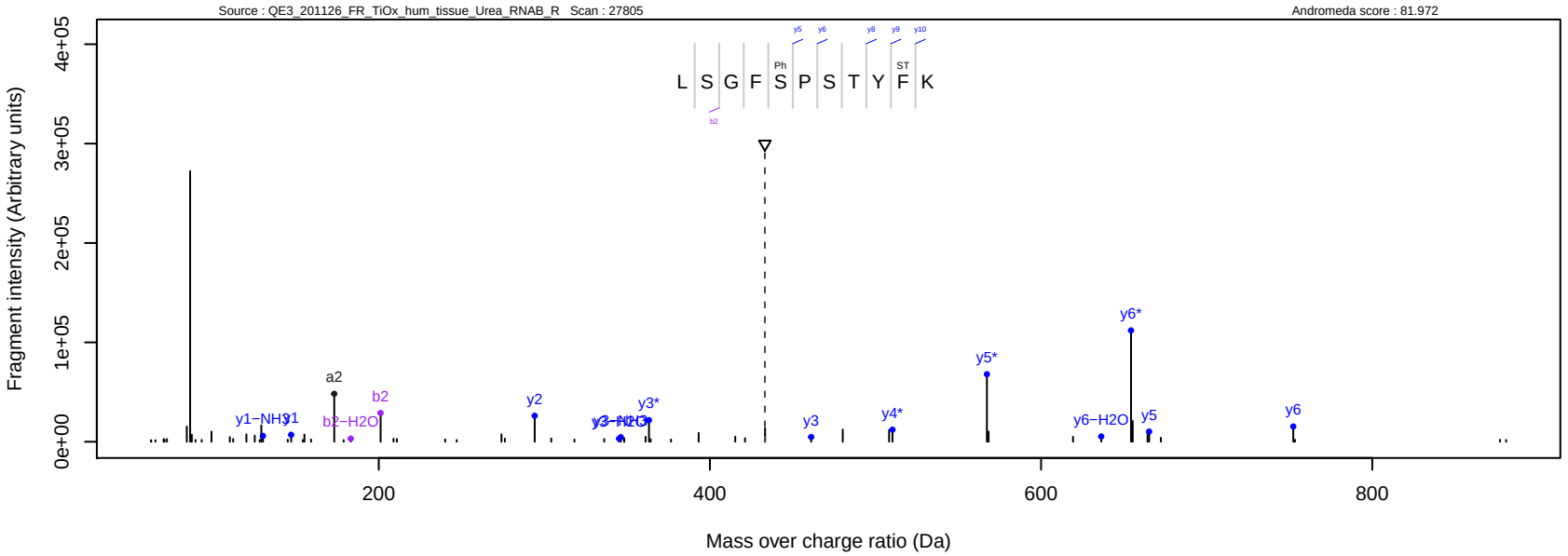

S(Phospho (STY))TSATDTHHVEM(Oxidation (M))AR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3709
Andromeda score : 82.007
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPYTGNPQYTYNNWS(Phospho (STY))PPVQSNETSNGYFLER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43692
Andromeda score : 81.988
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

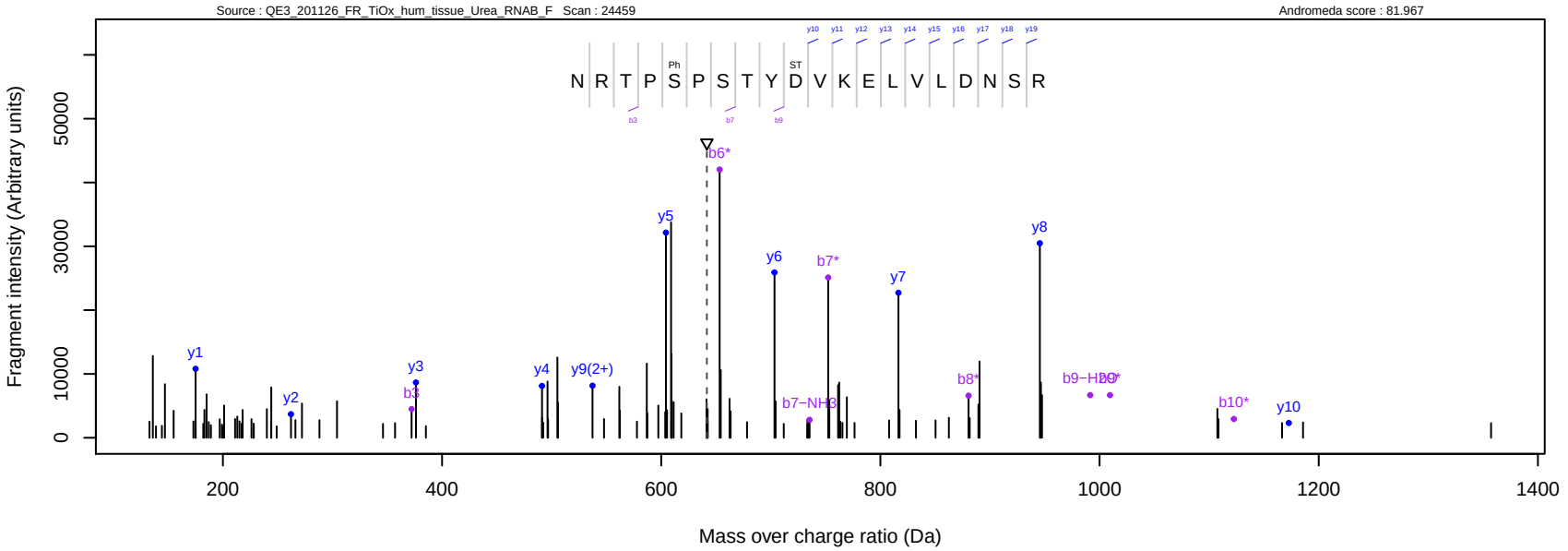
**KAVPMAPAPAS(Phospho (STY))PGSSNDSSAR−3+**




**LSGFS(Phospho (STY))FK−2+**



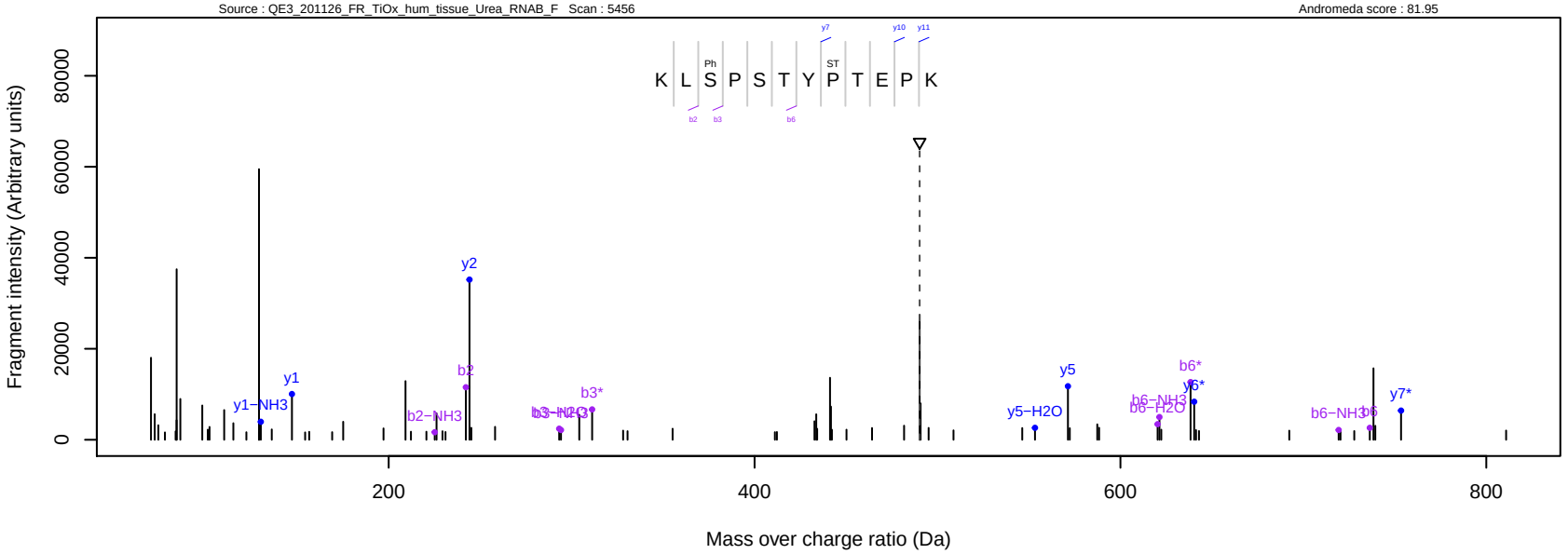

**NRTPS(Phospho (STY))DVKELVLDNSR−3+**



KLS(Phospho (STY))PTEPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5456

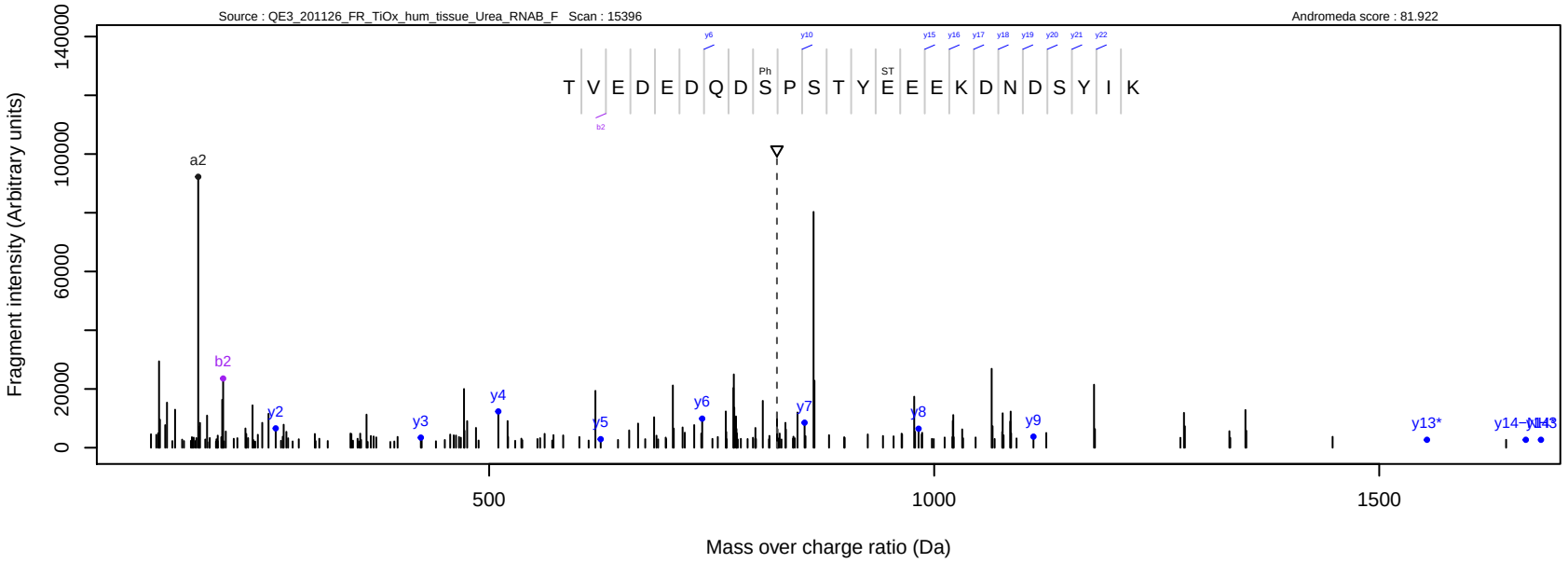
Andromeda score : 81.95




TVEDEDQDS(Phospho (STY))EEEKDNDSYIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15396

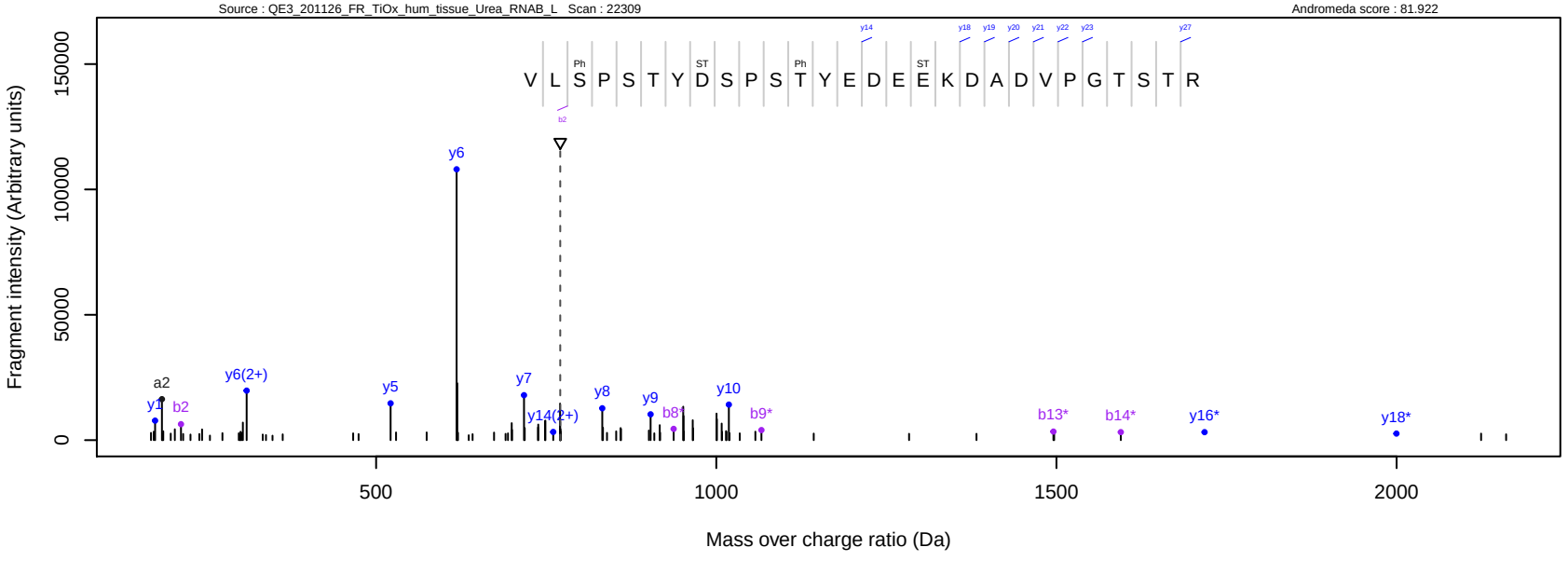
Andromeda score : 81.922




VLS(Phospho (STY))DS(Phospho (STY))EDEEKDADVPGTSTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22309

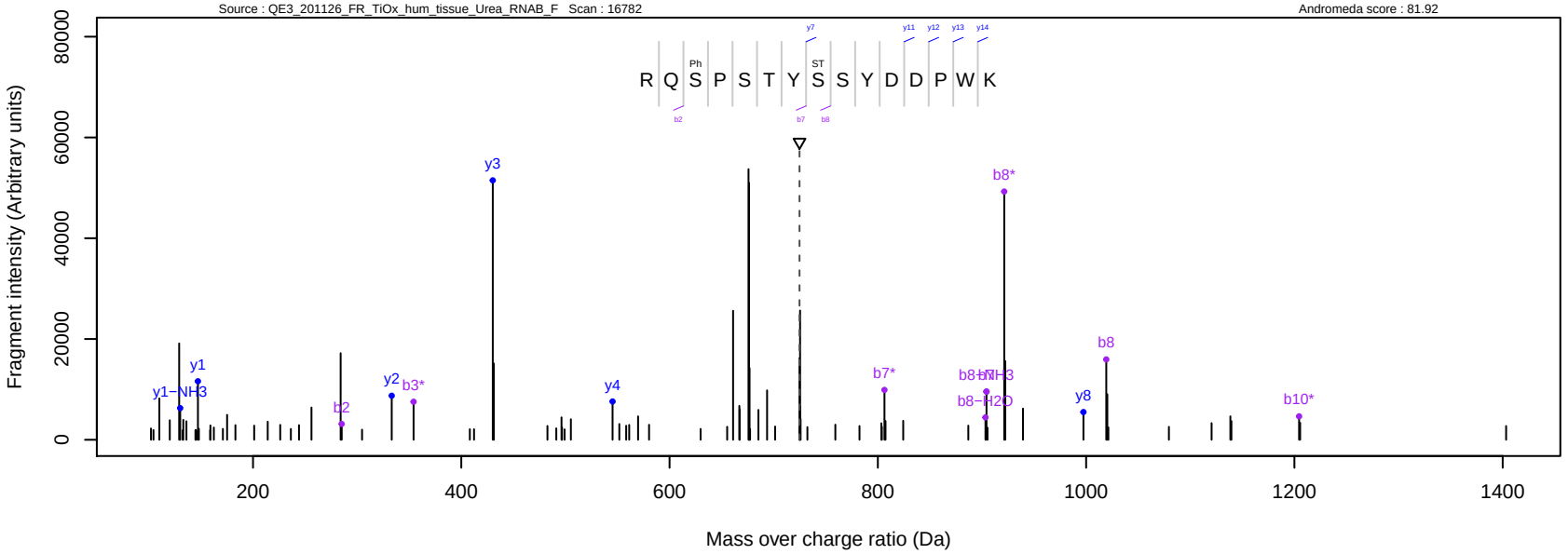
Andromeda score : 81.922



RQS(Phospho (STY))SSYDDPWK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16782

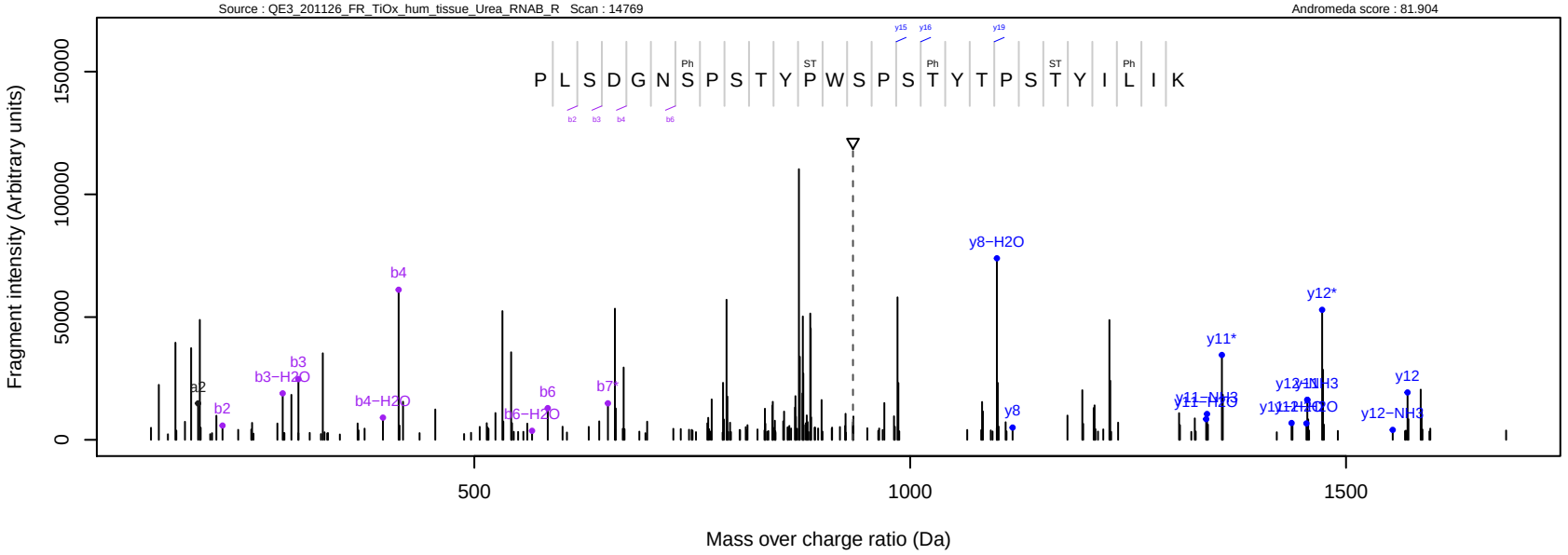
Andromeda score : 81.92




PLSDGNS(Phospho (STY))PWS(Phospho (STY))T(Phospho (STY))ILIK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14769

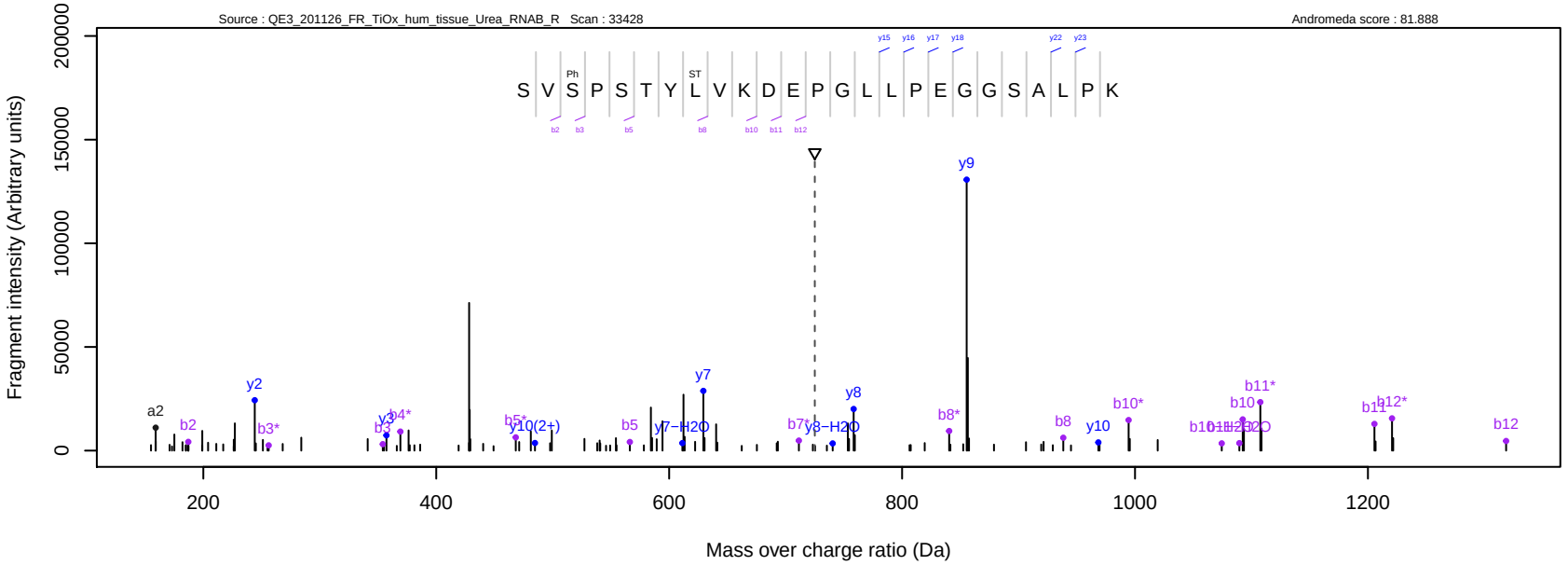
Andromeda score : 81.904




SVS(Phospho (STY))LVKDEPGLLPEGGSALPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33428

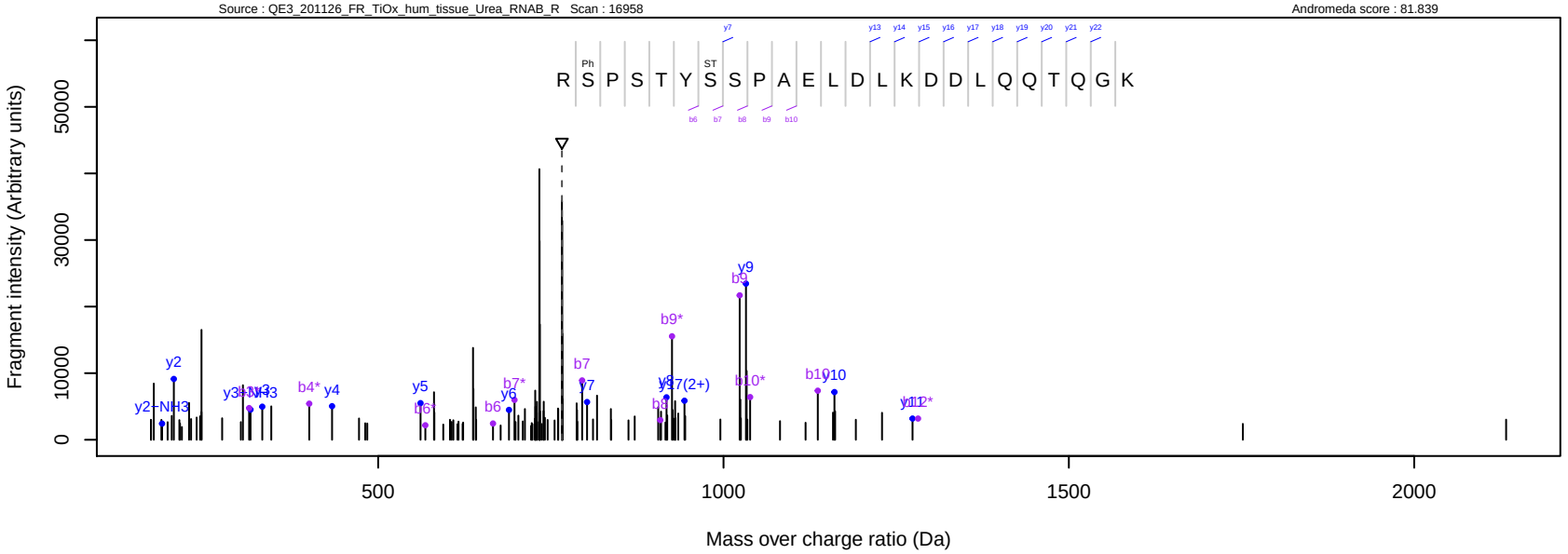
Andromeda score : 81.888



RS(Phospho (STY))SSPAELDLKDDLQQTQGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16958

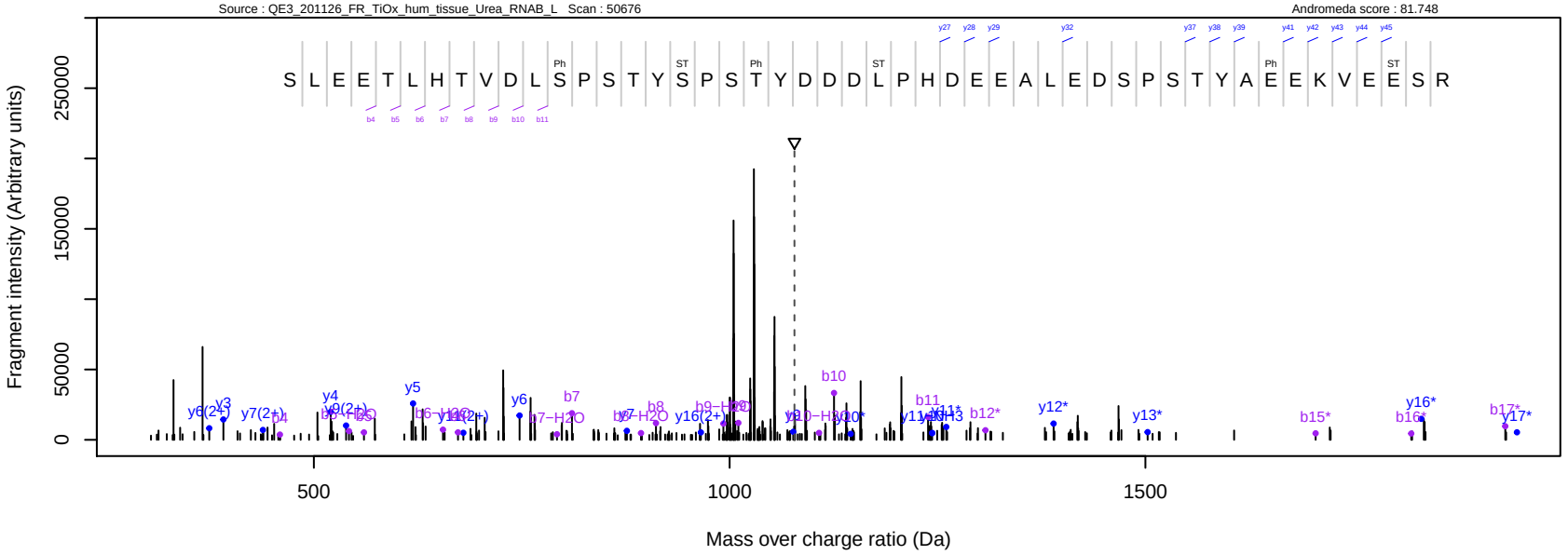
Andromeda score : 81.839




SLEETLHTVDLS(Phospho (STY))S(Phospho (STY))DDDLPHDEEALEDS(Phospho (STY))AEEKVEESR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50676

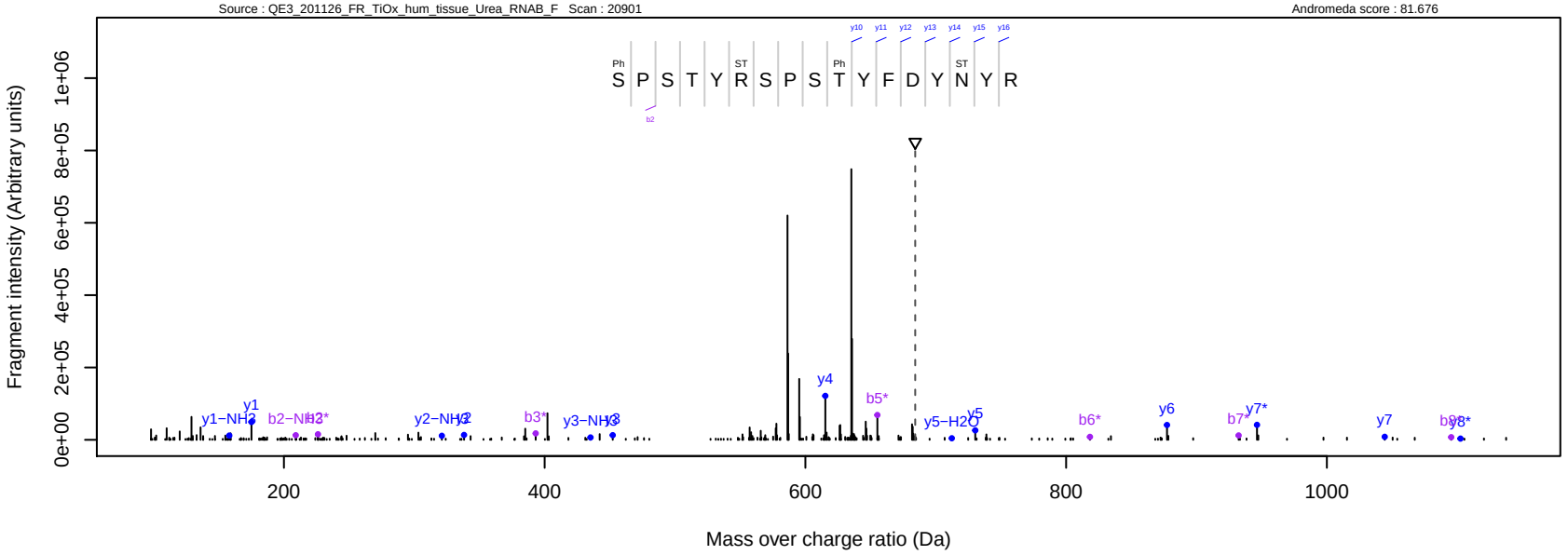
Andromeda score : 81.748



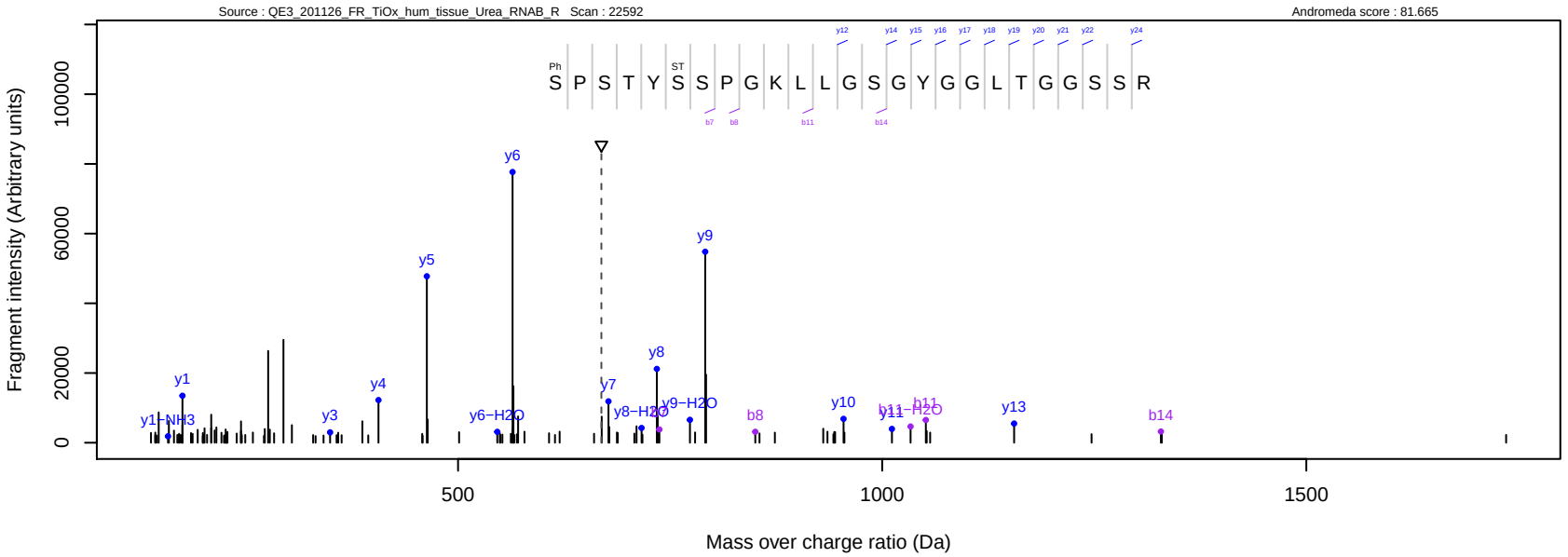

S(Phospho (STY))RS(Phospho (STY))FDYNYR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20901

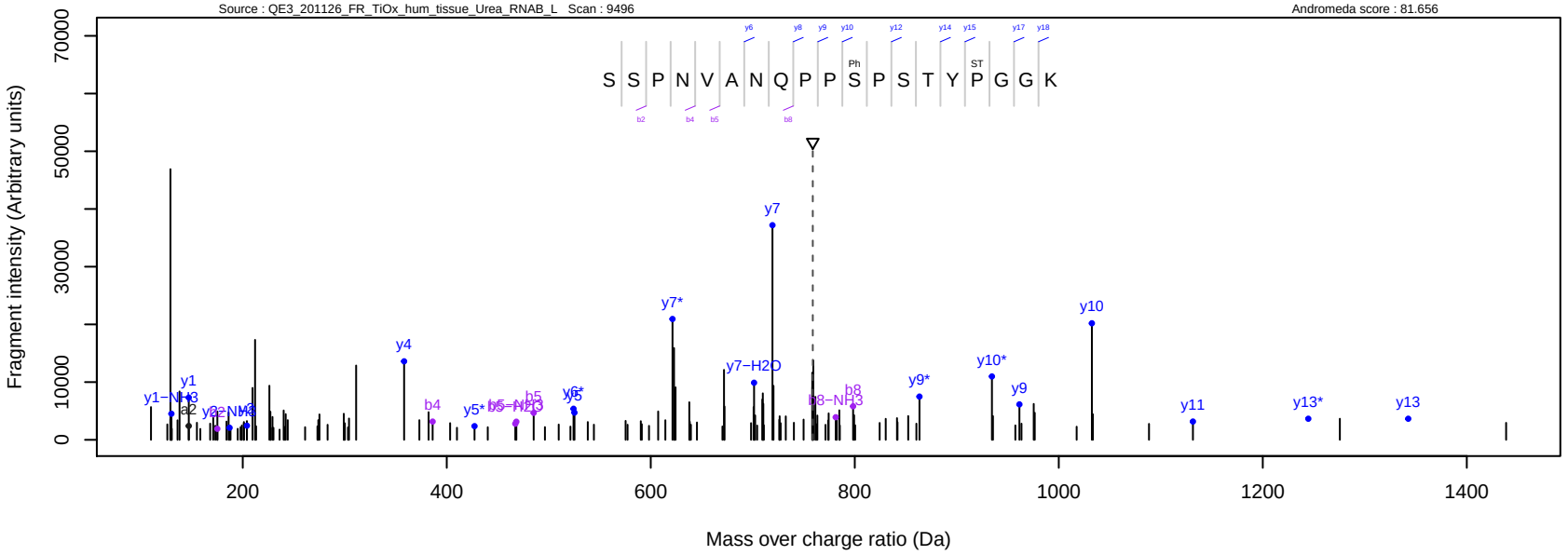
Andromeda score : 81.676



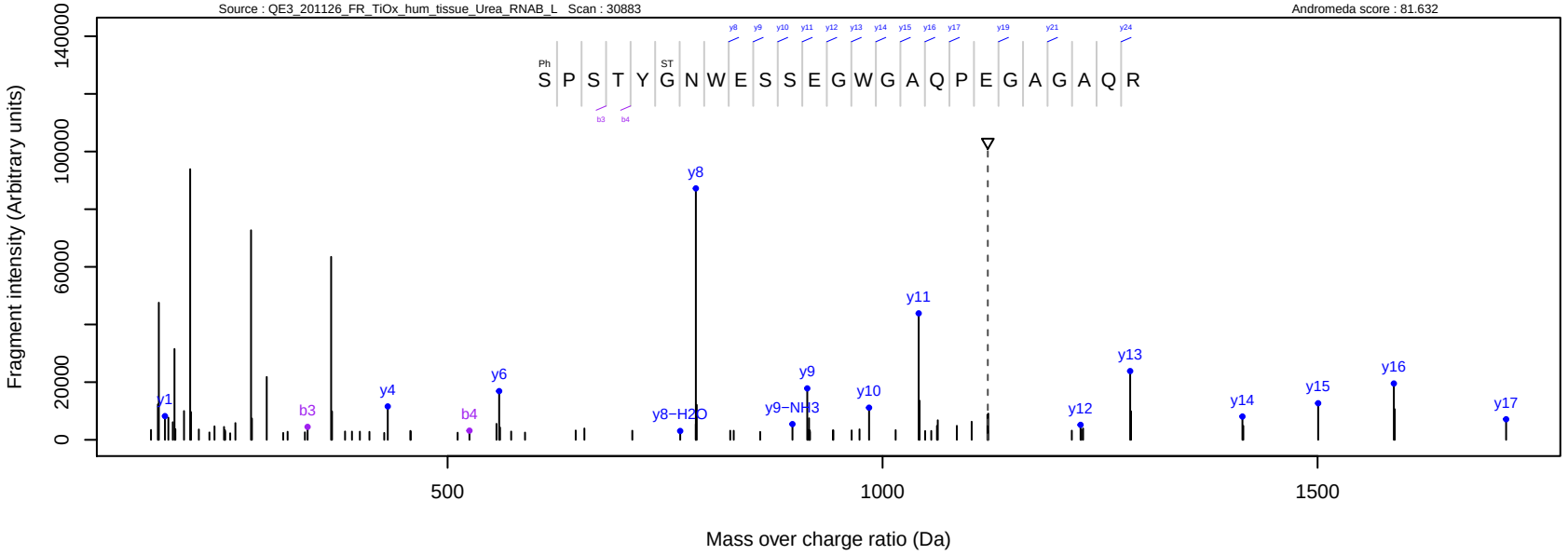
S(Phospho (STY))SSPGKLLGSGYGGLTGGSSR−3+



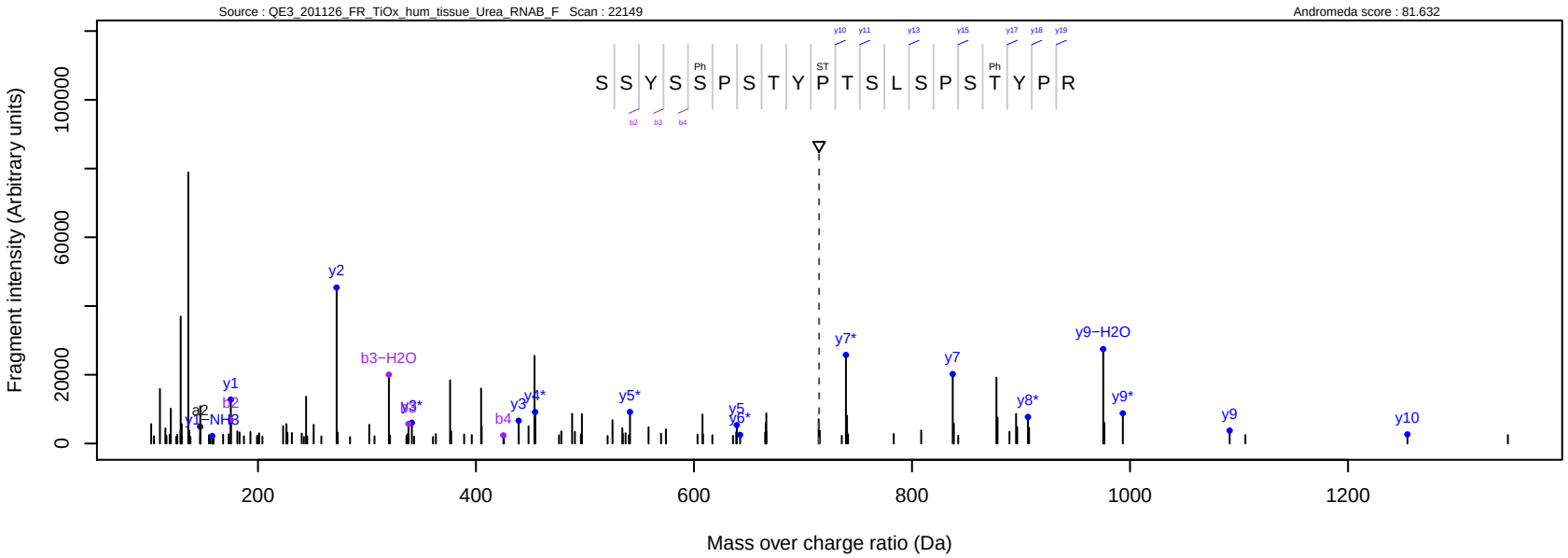

SSPNVANQPPS(Phospho (STY))PGGK−2+



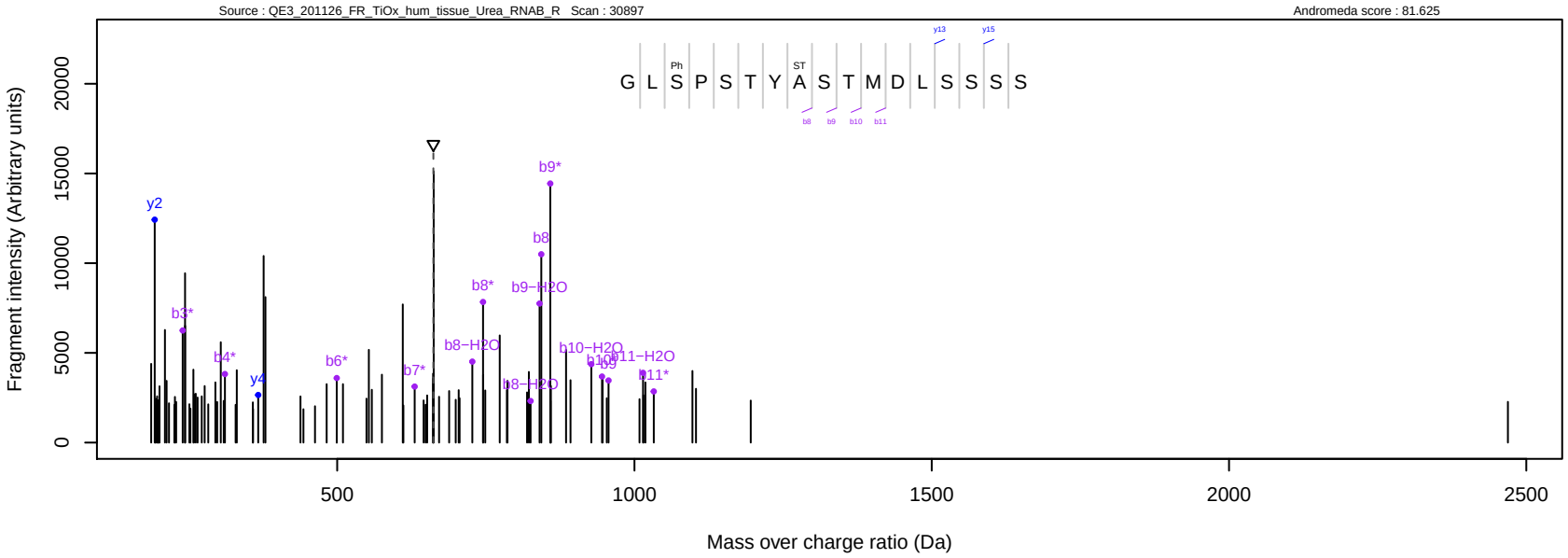

S(Phospho (STY))GNWESSEGWGAQPEGAGAQR−2+



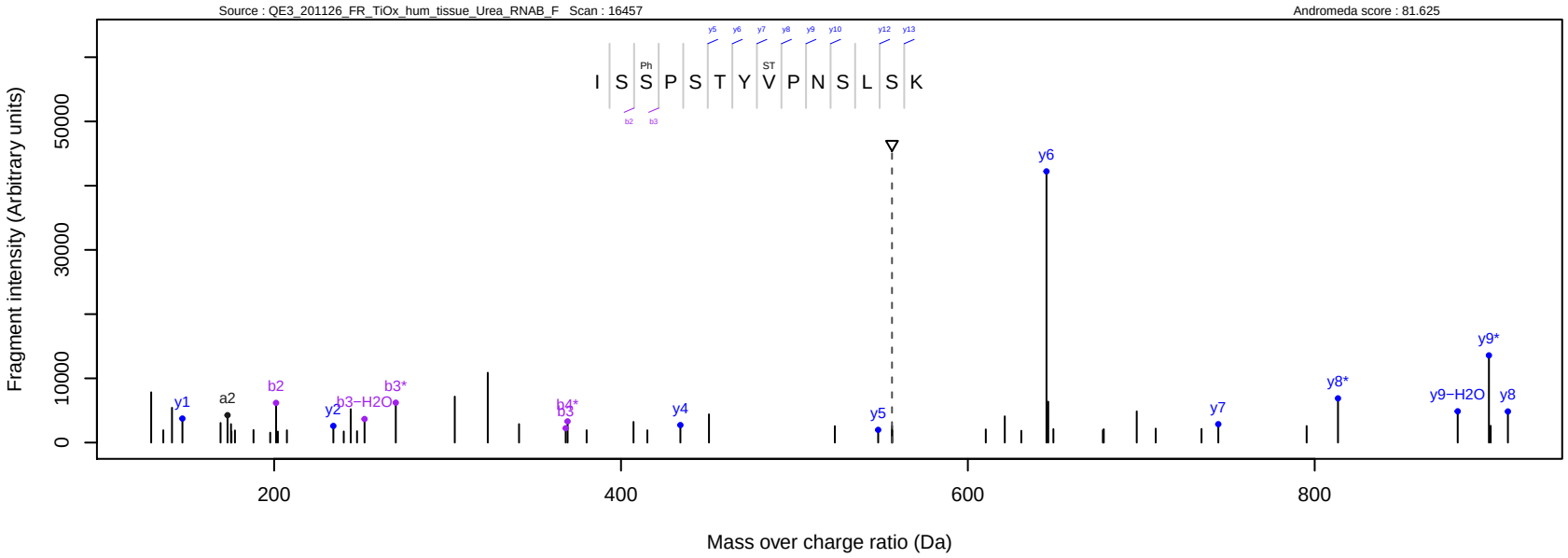
**SSYSS(Phospho (STY))PTSLS(Phospho (STY))PR−2+**

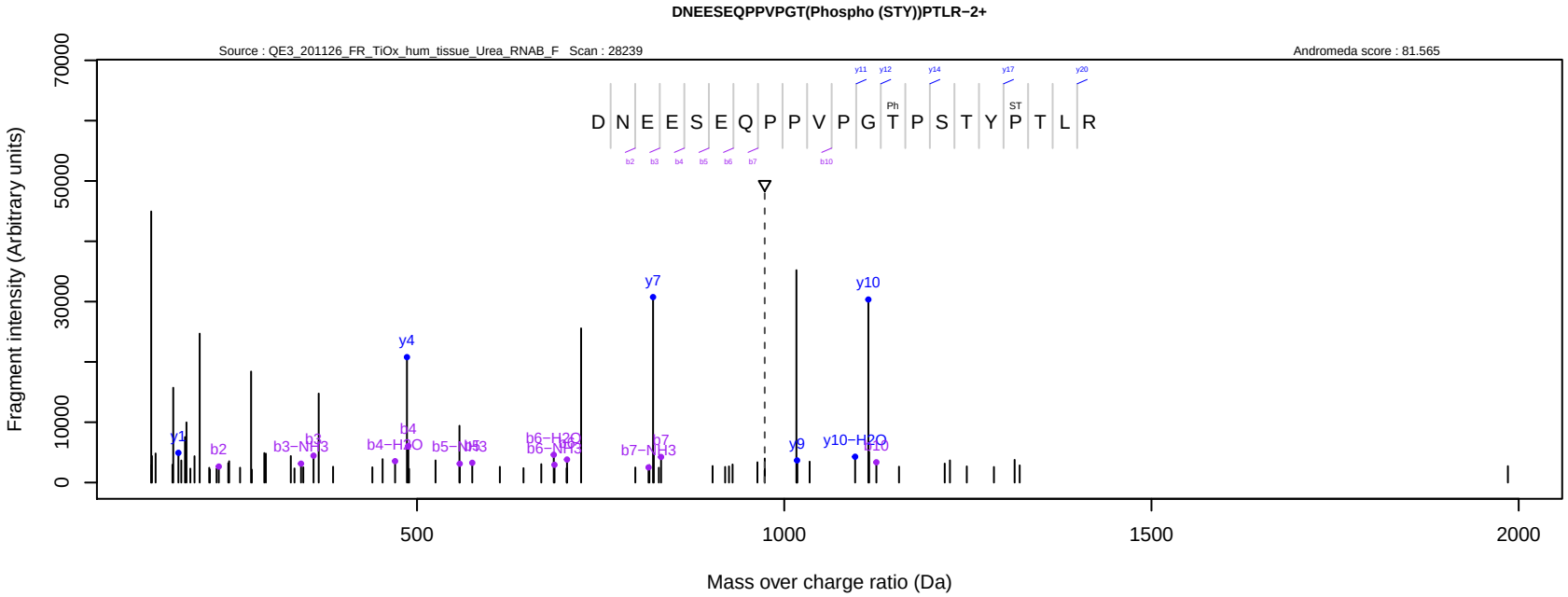


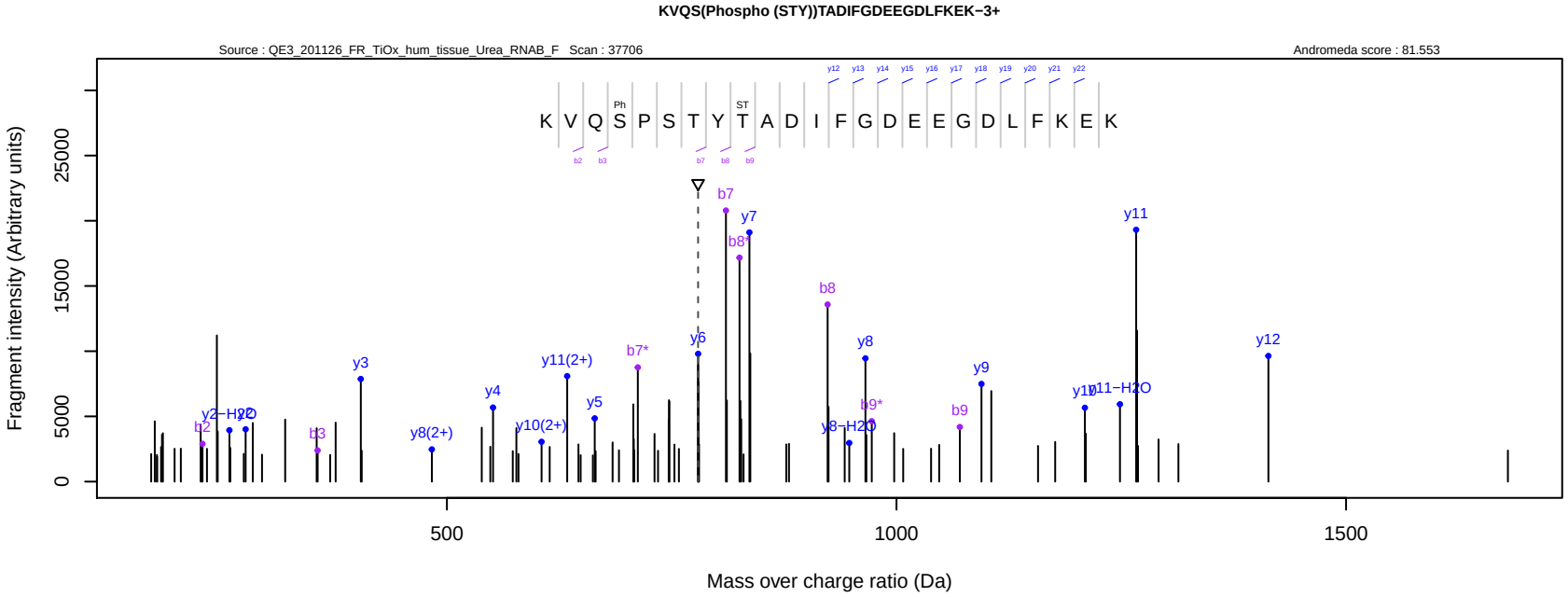

**GLS(Phospho (STY))ASTMDLSSSS−2+**

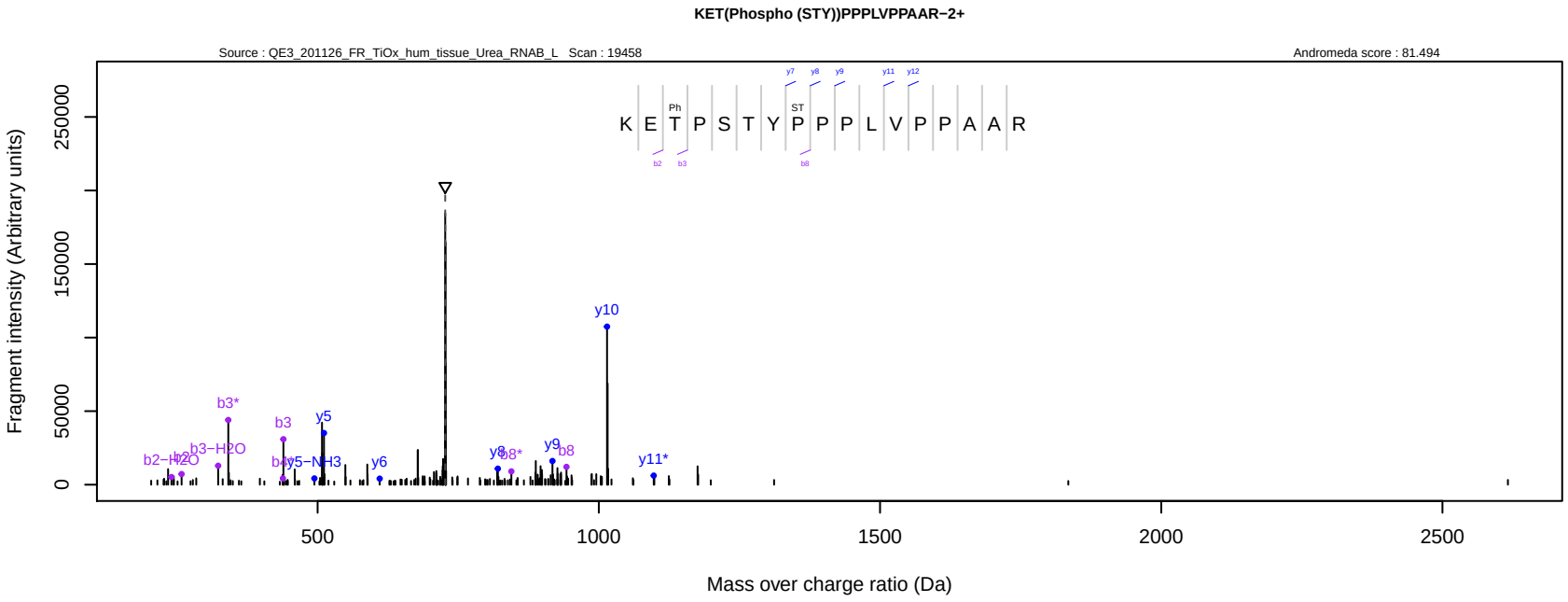



**ISS(Phospho (STY))VPNSLSK−2+**




DNEESEQPPVPGT(Phospho (STY))PTLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28239
Andromeda score : 81.565
D N E E S E Q P P V P G T P S T Y P T L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

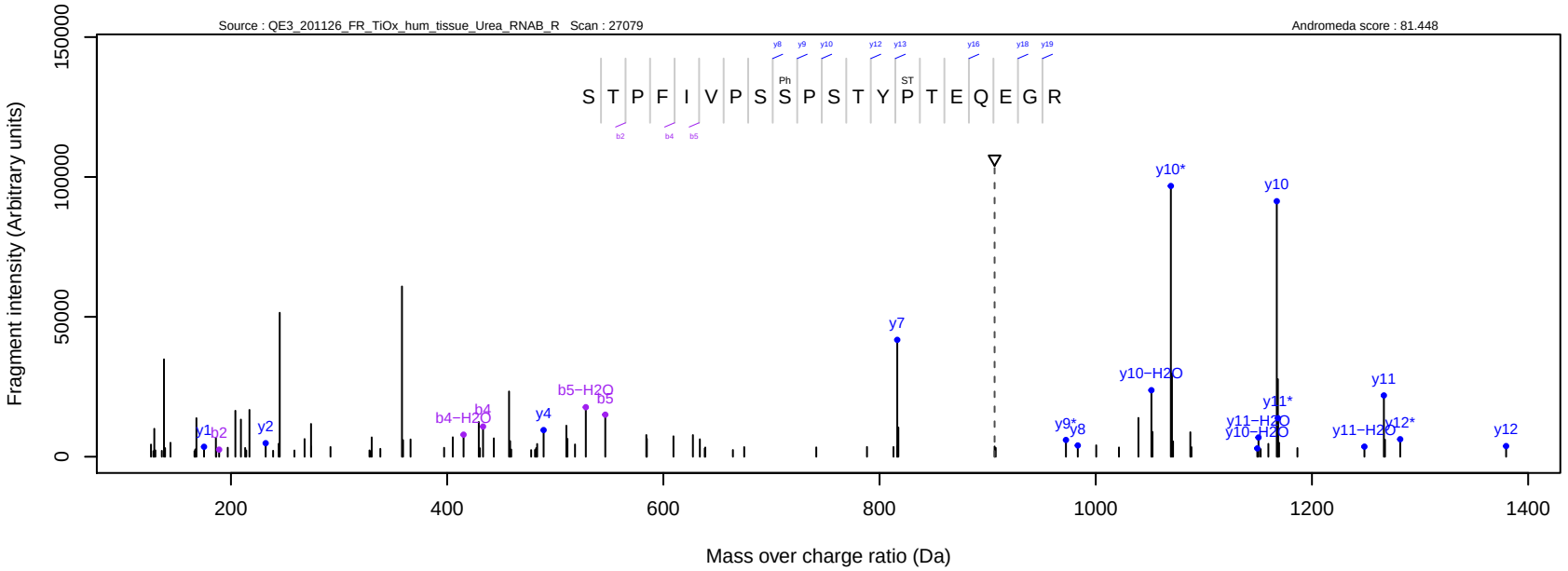

KVQS(Phospho (STY))TADIFGDEEGDLFKEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 37706
Andromeda score : 81.553
K V Q S P S T Y T A D I F G D E E G D L F K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KET(Phospho (STY))PPPLVPPAAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19458
Andromeda score : 81.494
K E T P S T Y P P P L V P P A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STPFIVPSS(Phospho (STY))PTEQEGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27079

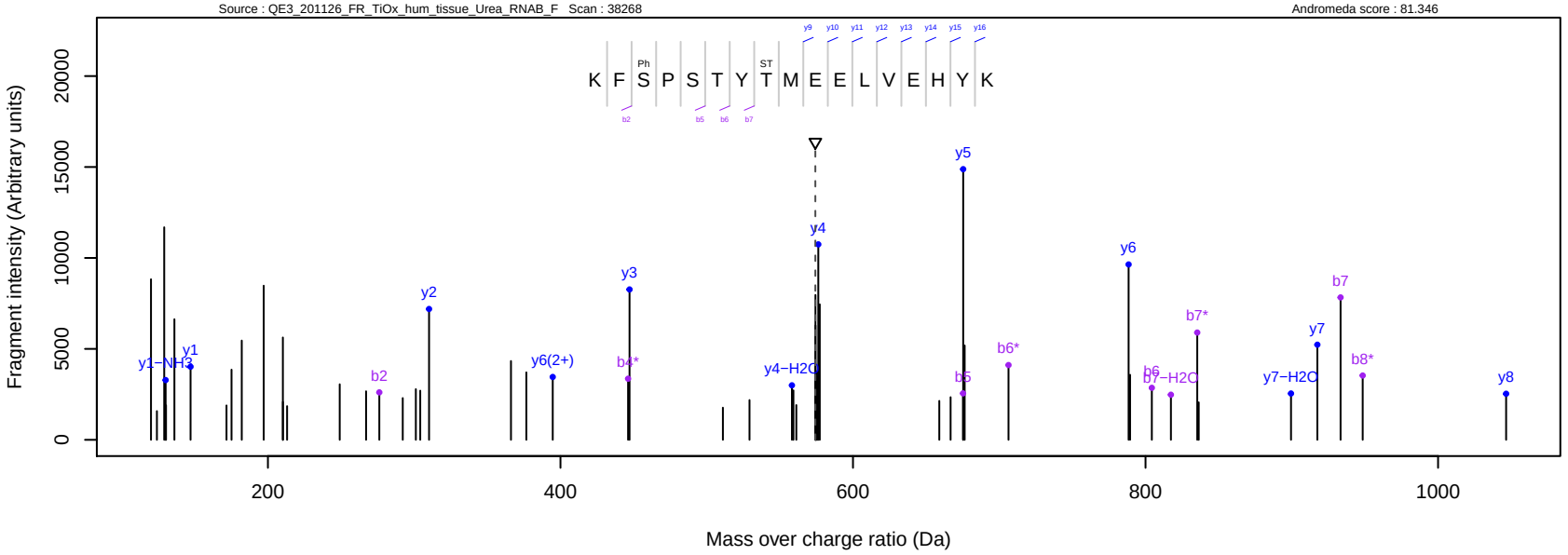
Andromeda score : 81.448




KFS(Phospho (STY))TMEELVEHYK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38268

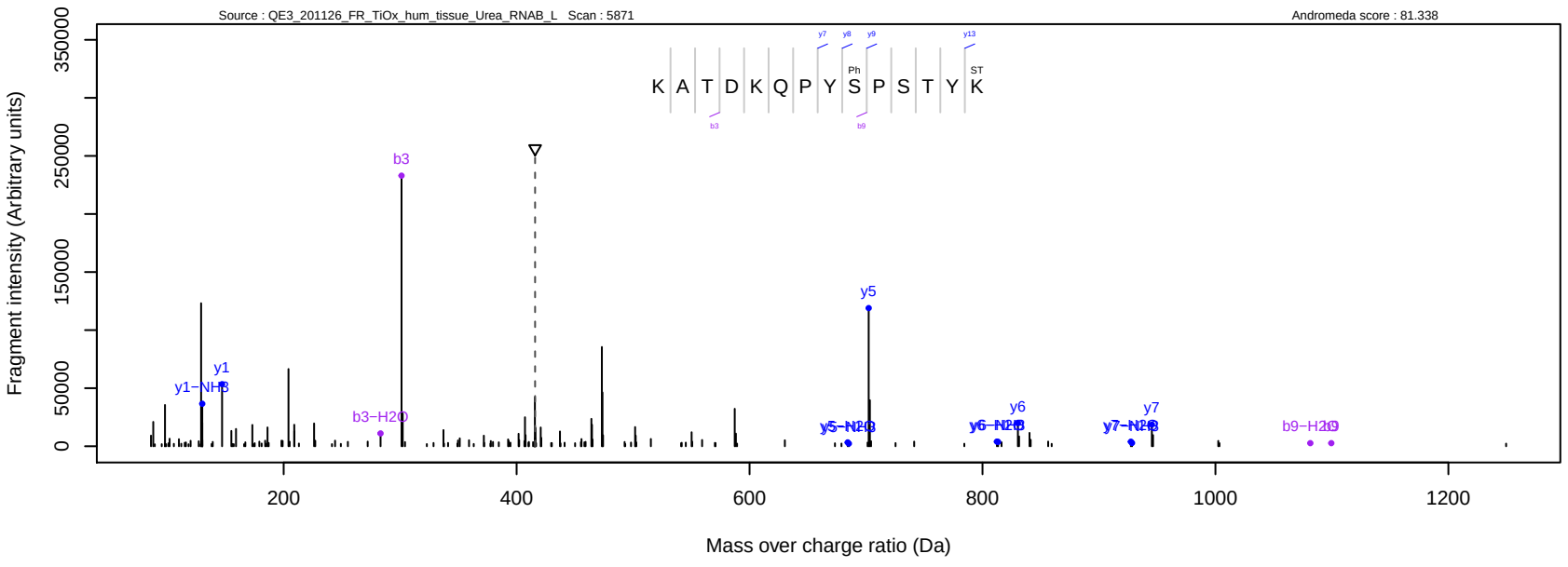
Andromeda score : 81.346



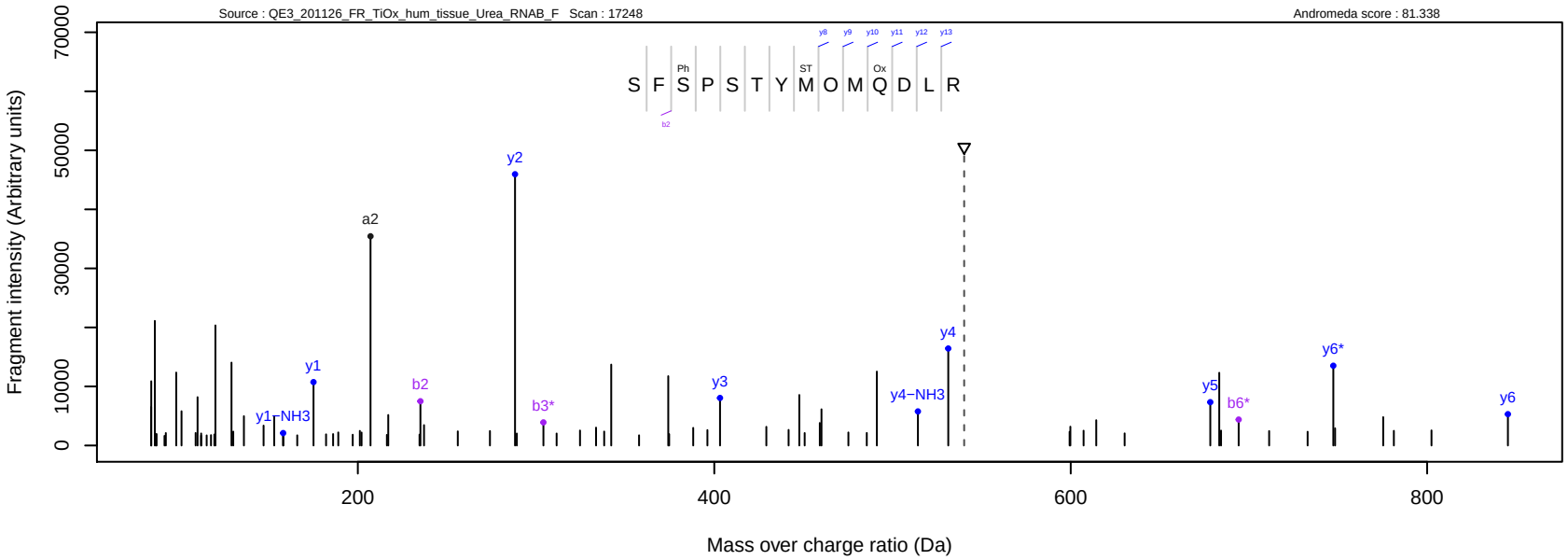

KATDKQPYS(Phospho (STY))K−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5871

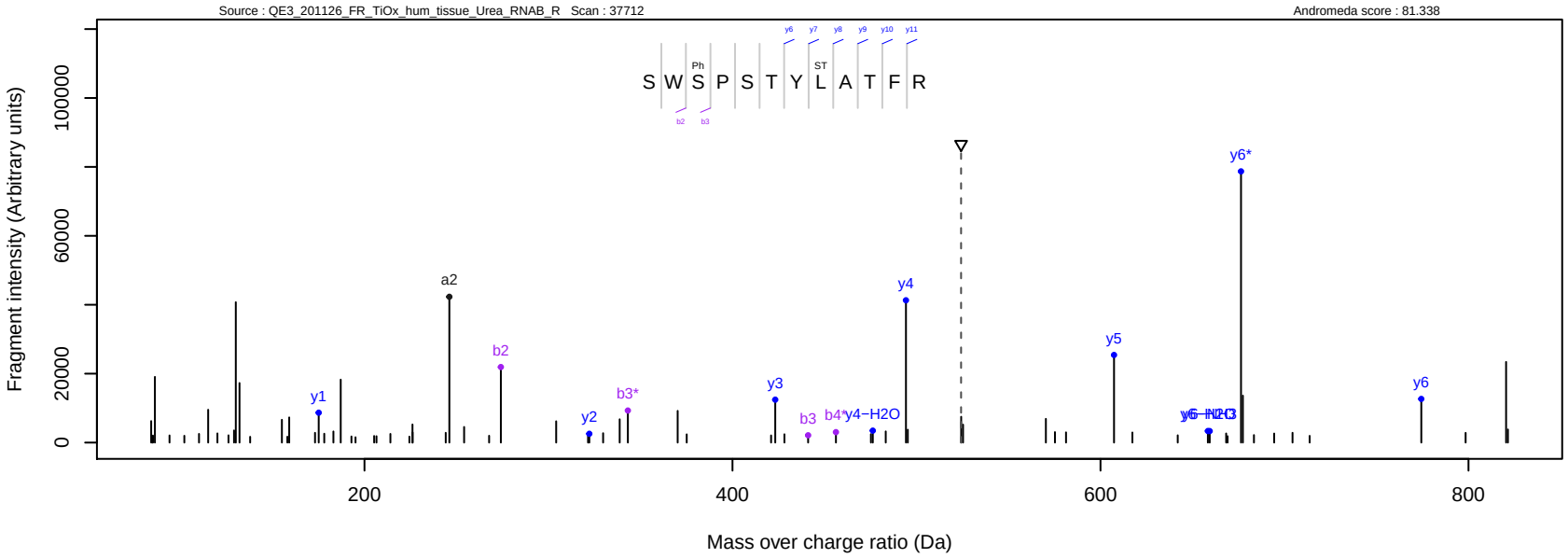
Andromeda score : 81.338



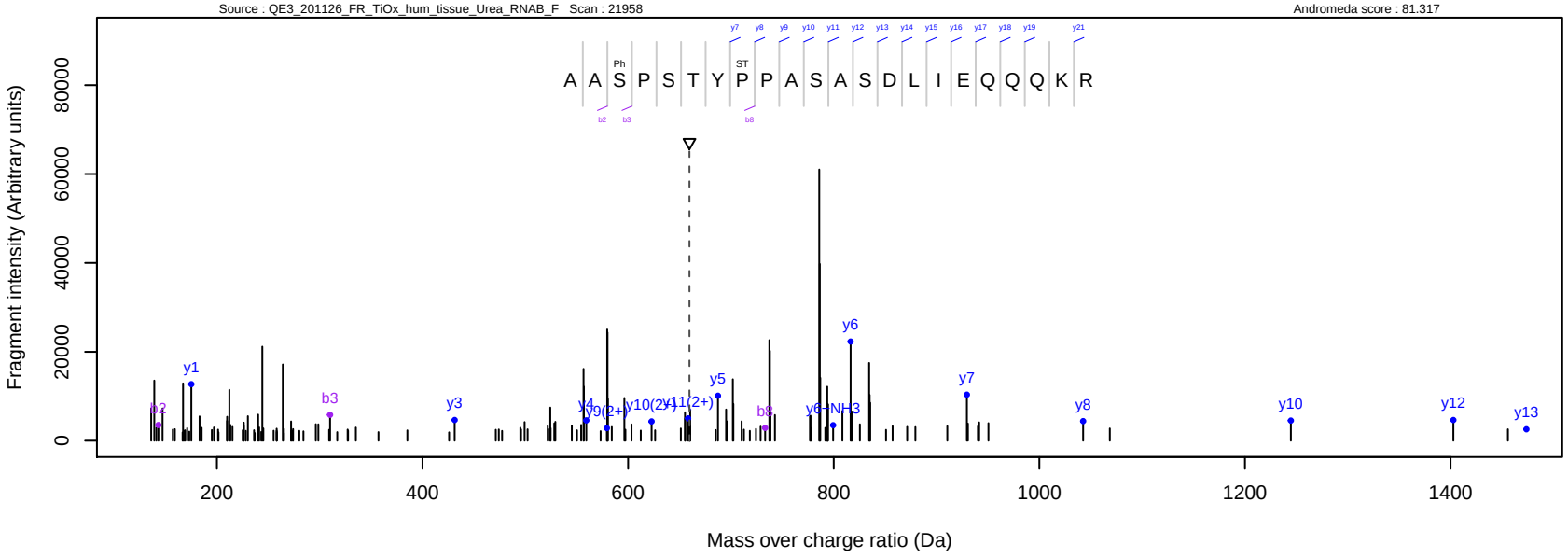
**SFS(Phospho (STY))M(Oxidation (M))QDLR−2+**




**SWS(Phospho (STY))LATFR−2+**



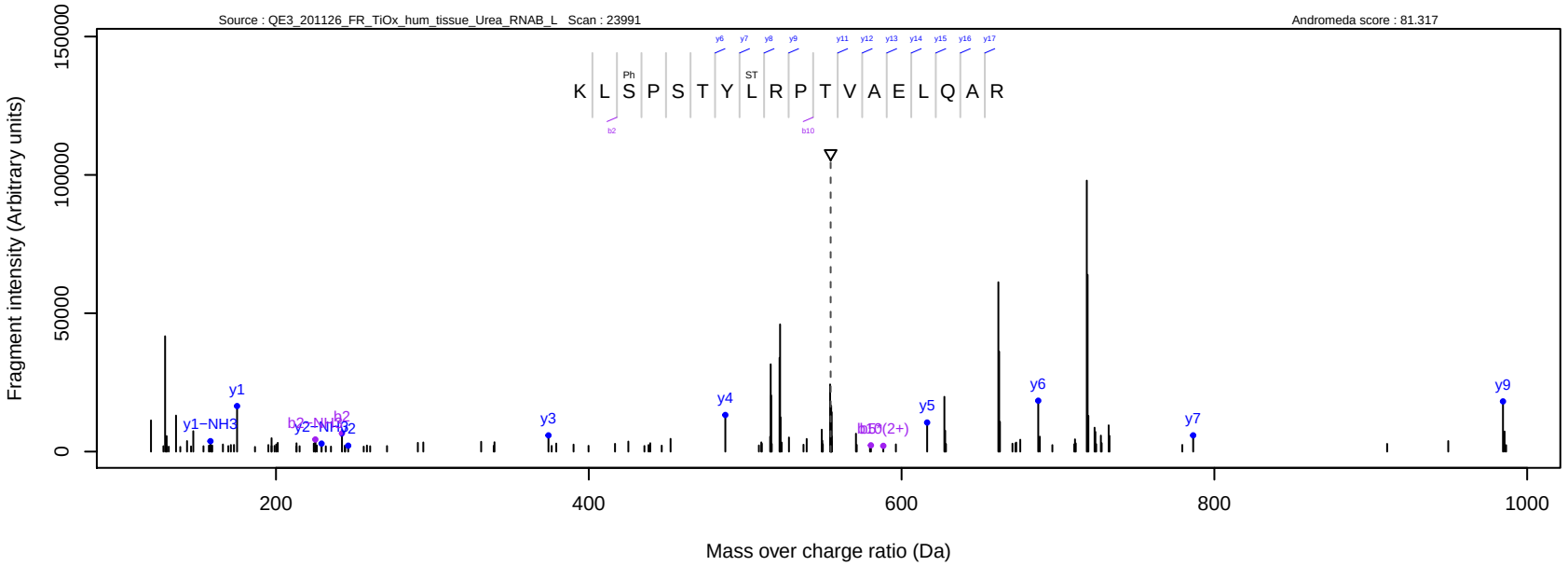

**AAS(Phospho (STY))PPASASDLIEQQQKR−3+**



KLS(Phospho (STY))LRPTVAELQAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23991

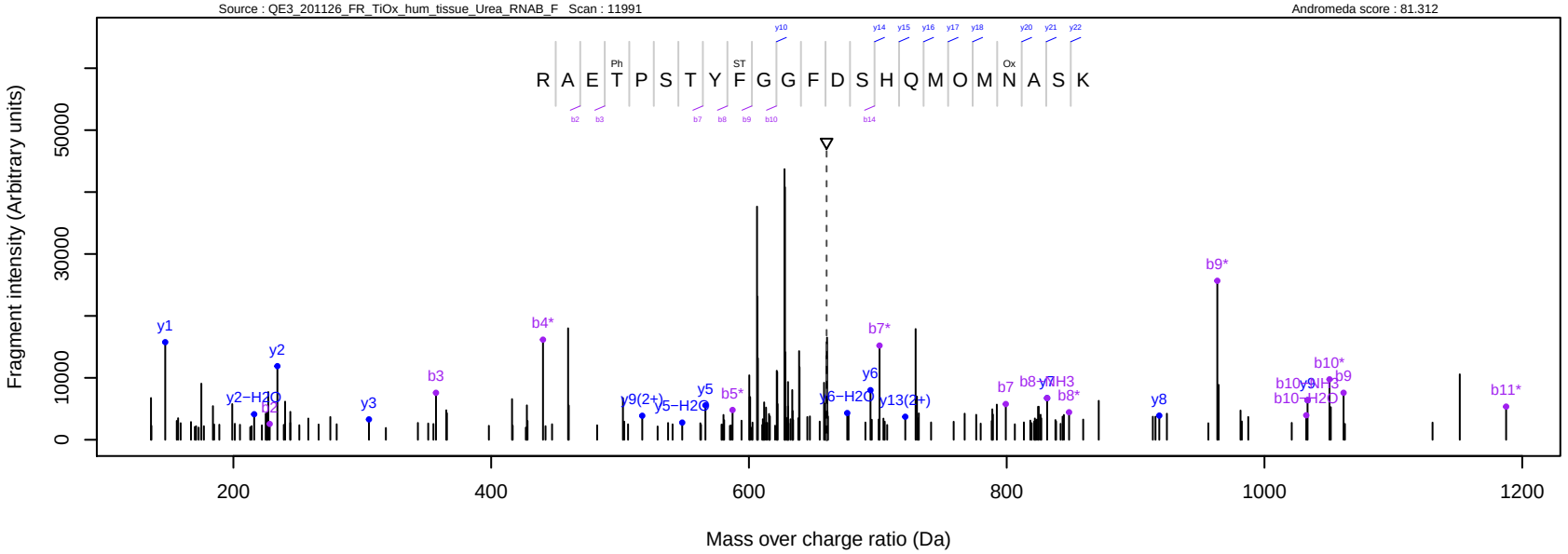
Andromeda score : 81.317




RAET(Phospho (STY))FGGFDSHQM(Oxidation (M))NASK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11991

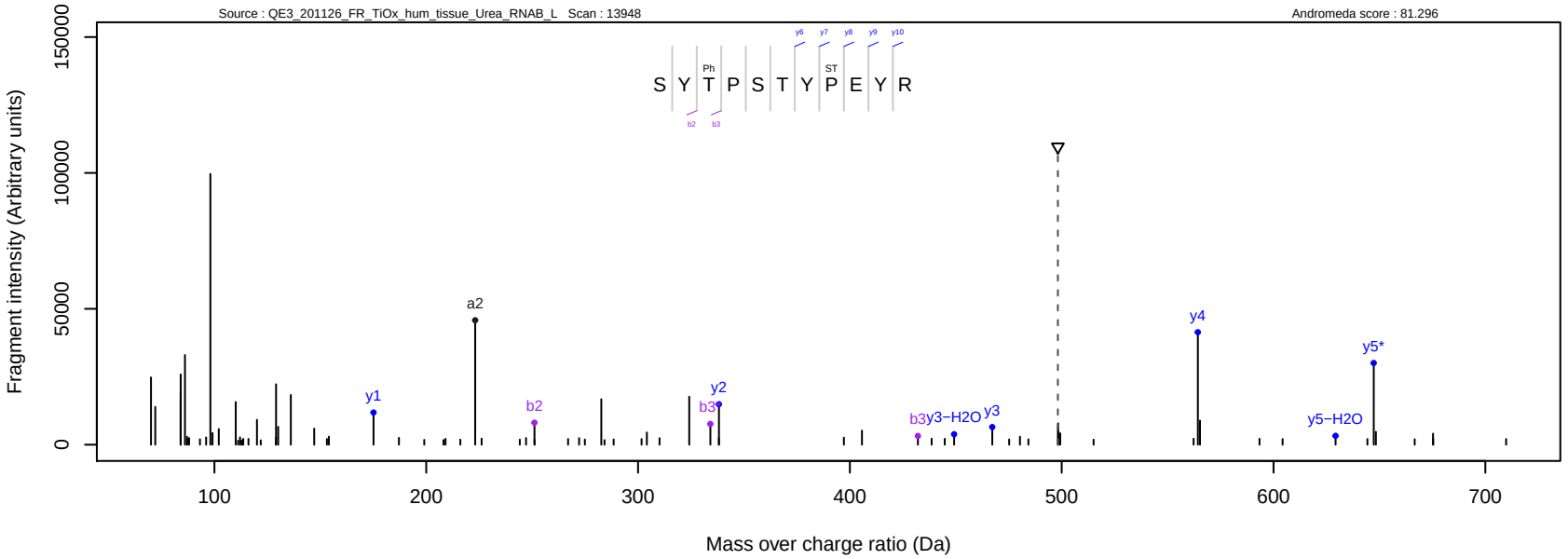
Andromeda score : 81.312

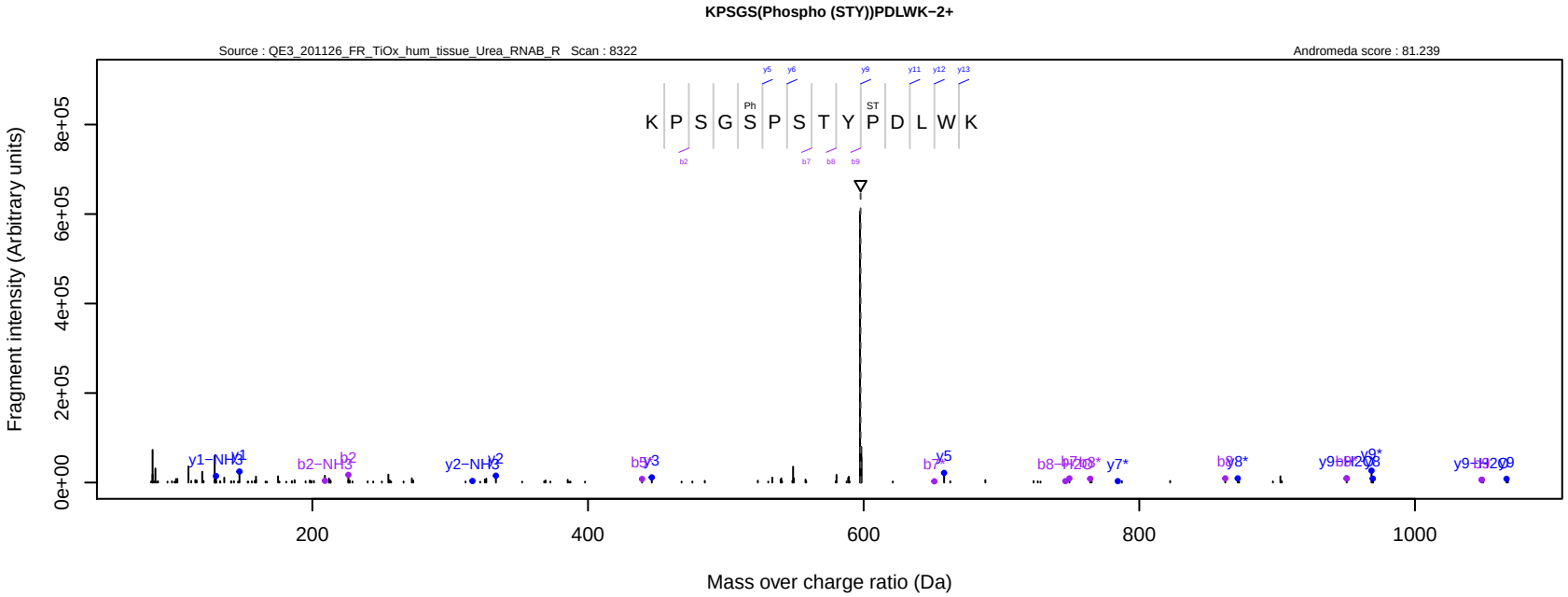


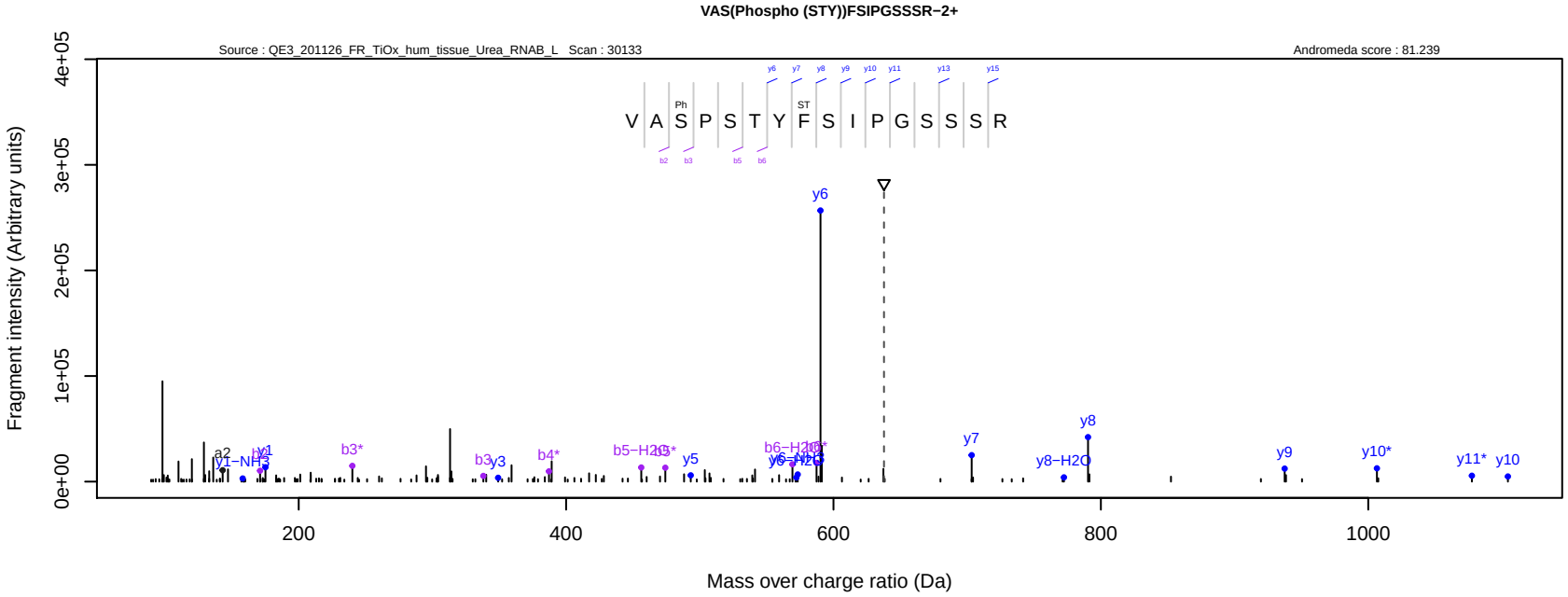

SYT(Phospho (STY))PEYR−2+

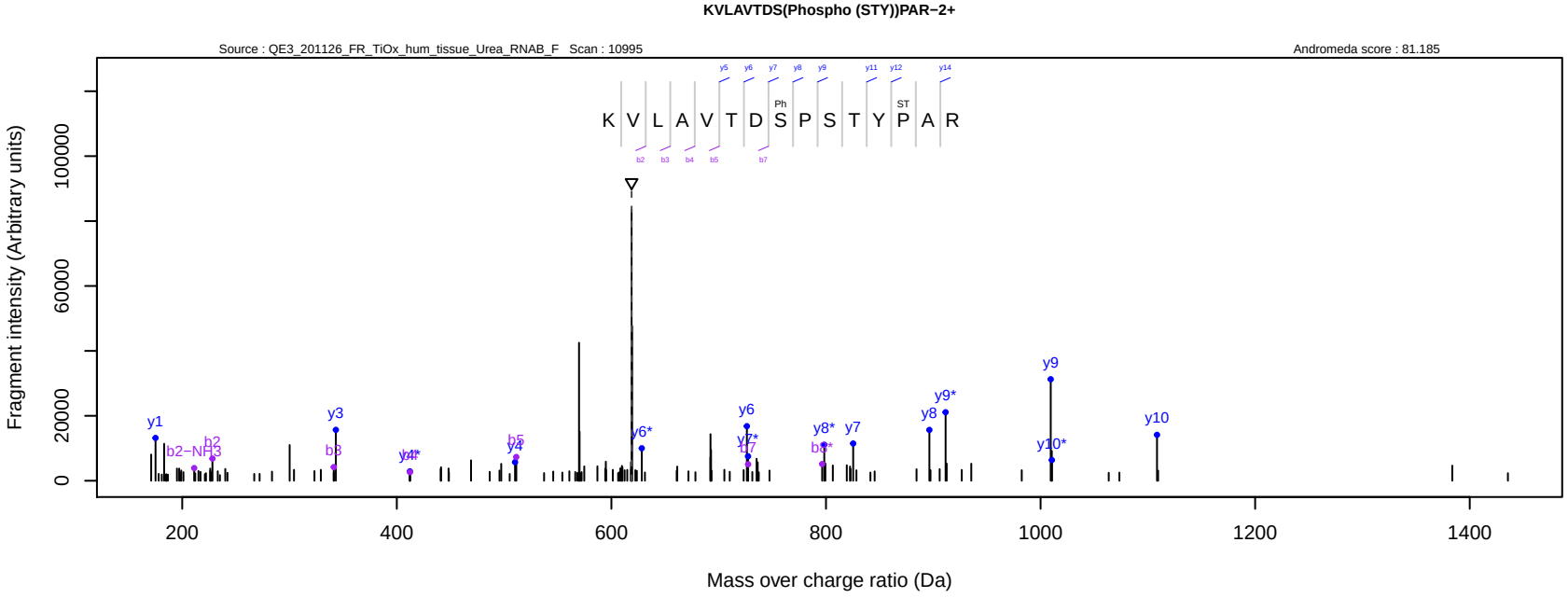
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13948

Andromeda score : 81.296

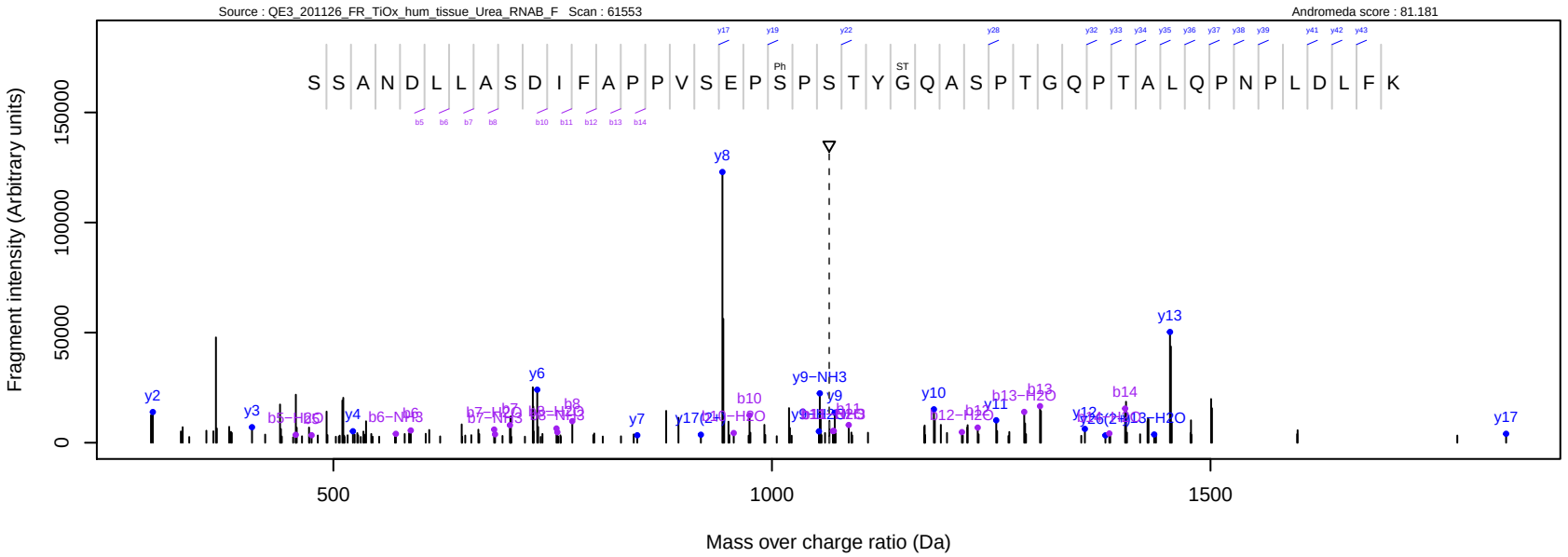



KPSGS(Phospho (STY))PDLWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8322
Andromeda score : 81.239
K P S G S P S T Y P D L W K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

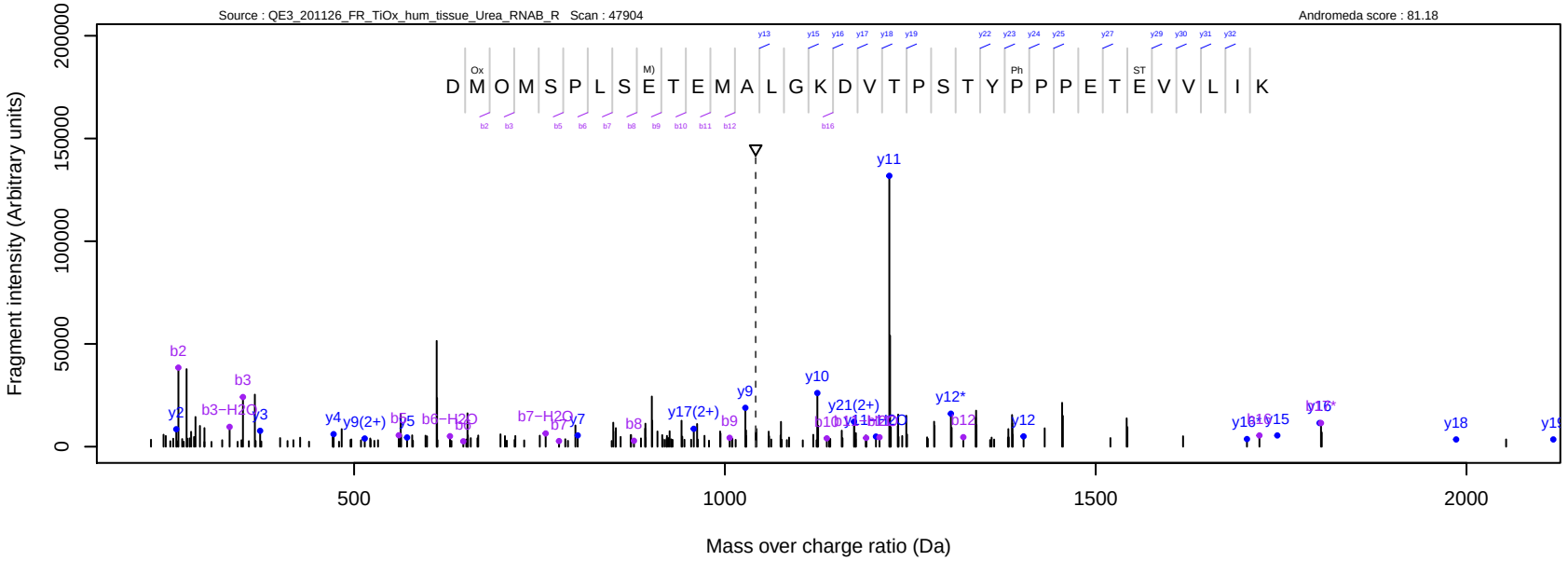

VAS(Phospho (STY))FSIPGSSSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30133
Andromeda score : 81.239
V A S P S T Y F S I P G S S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KVLAVTDS(Phospho (STY))PAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10995
Andromeda score : 81.185
K V L A V T D S P S T Y P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

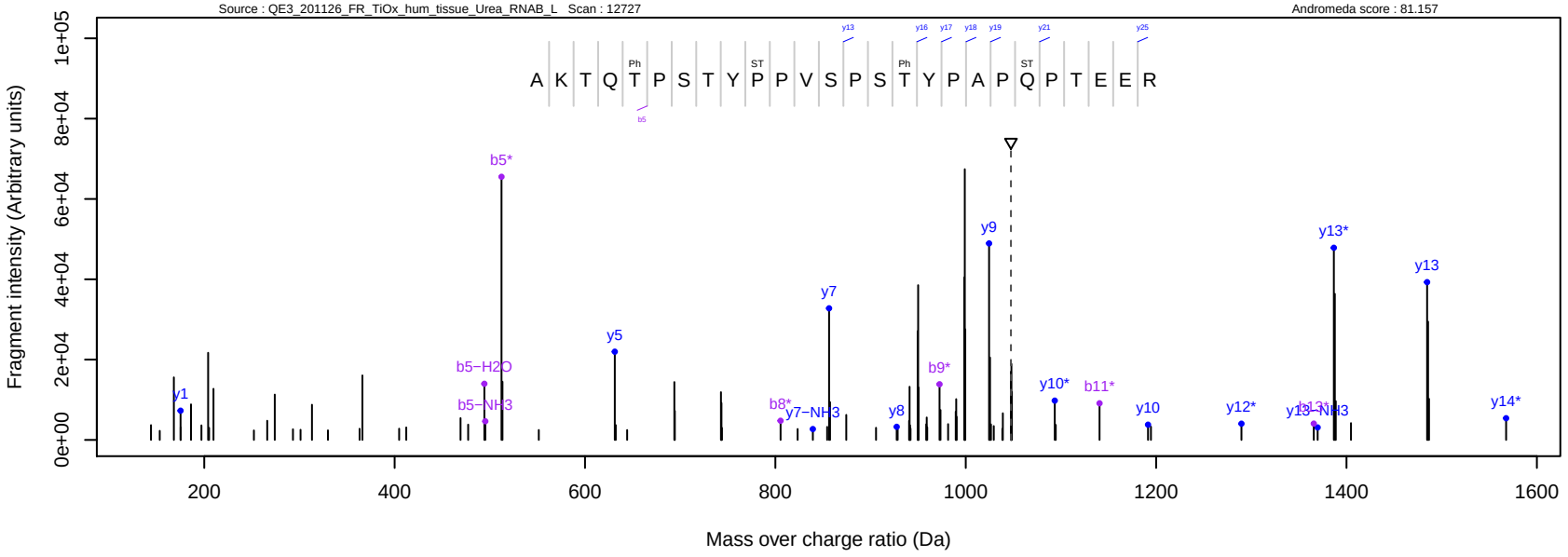
SSANDLLASDIFAPPVSEPS(Phospho (STY))GQASPTGQPTALQPNPLDLFK−4+




DM(Oxidation (M))SPLSETEMALGKDVT(Phospho (STY))PPPETEVVLIK−3+

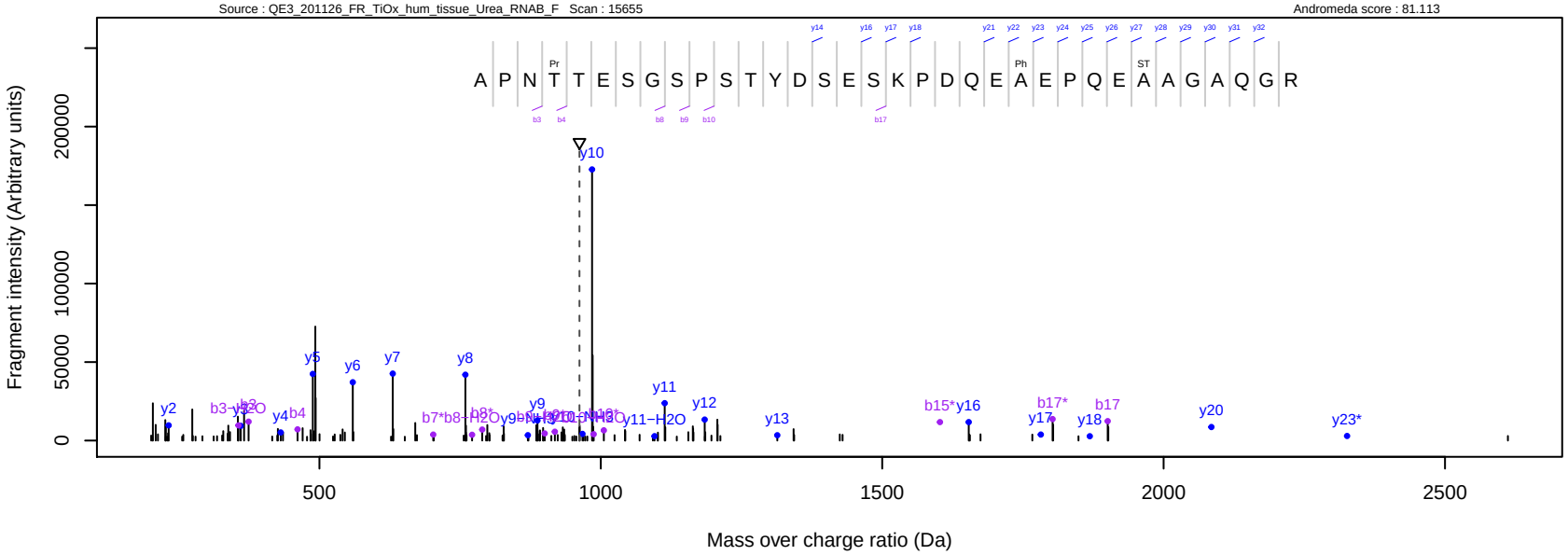



AKTQT(Phospho (STY))PPVS(Phospho (STY))PAPQPTEER−2+



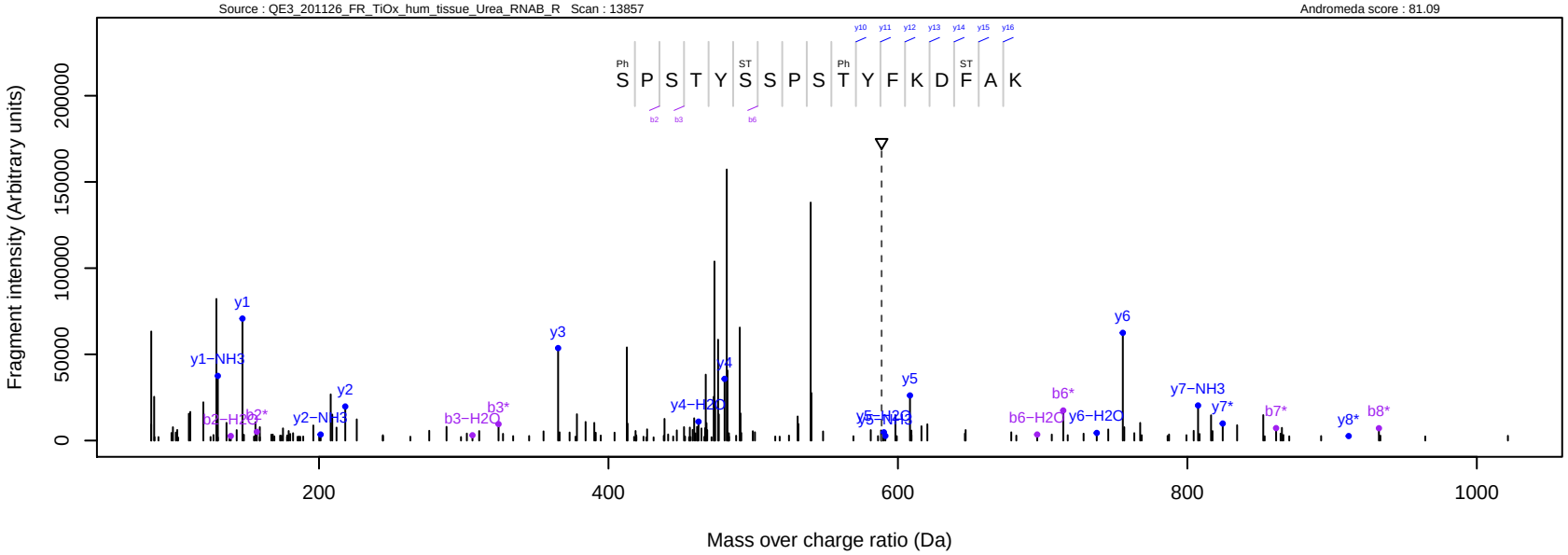
**(Acetyl (Protein N−term))TTESGS(Phospho (STY))DSESKPDQEAEPQEAAGAQGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15655 Andromeda score : 81.113



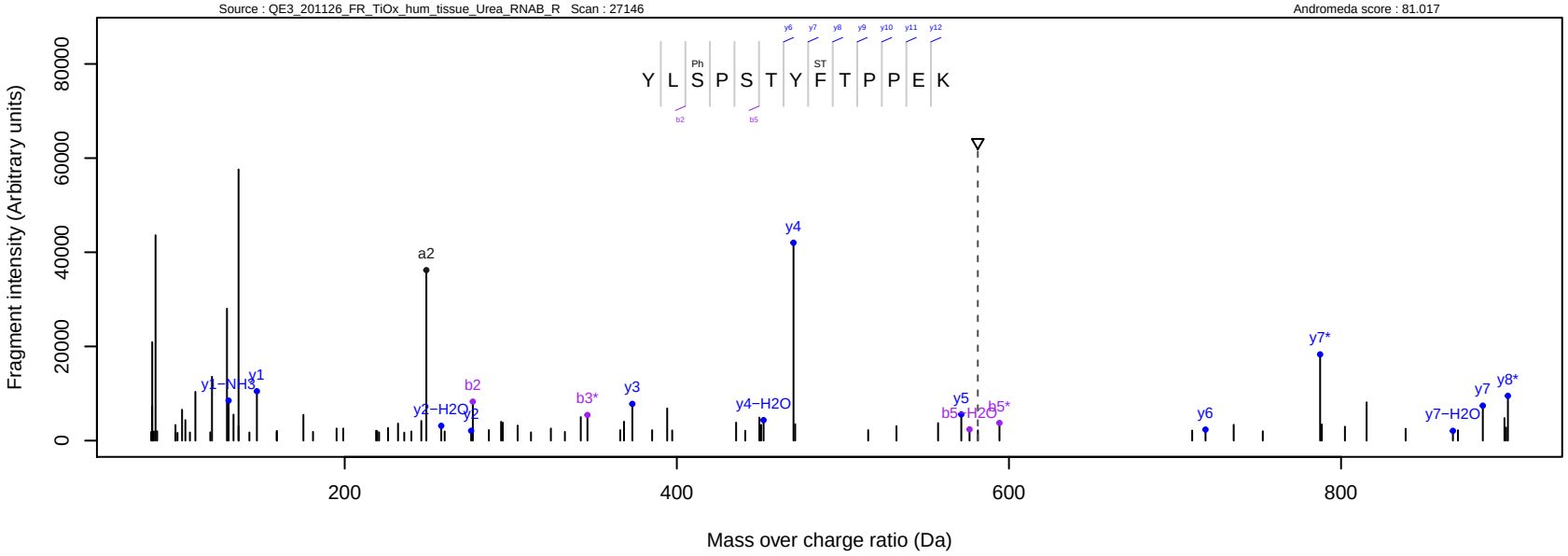

**S(Phospho (STY))SS(Phospho (STY))FKDFAK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13857 Andromeda score : 81.09

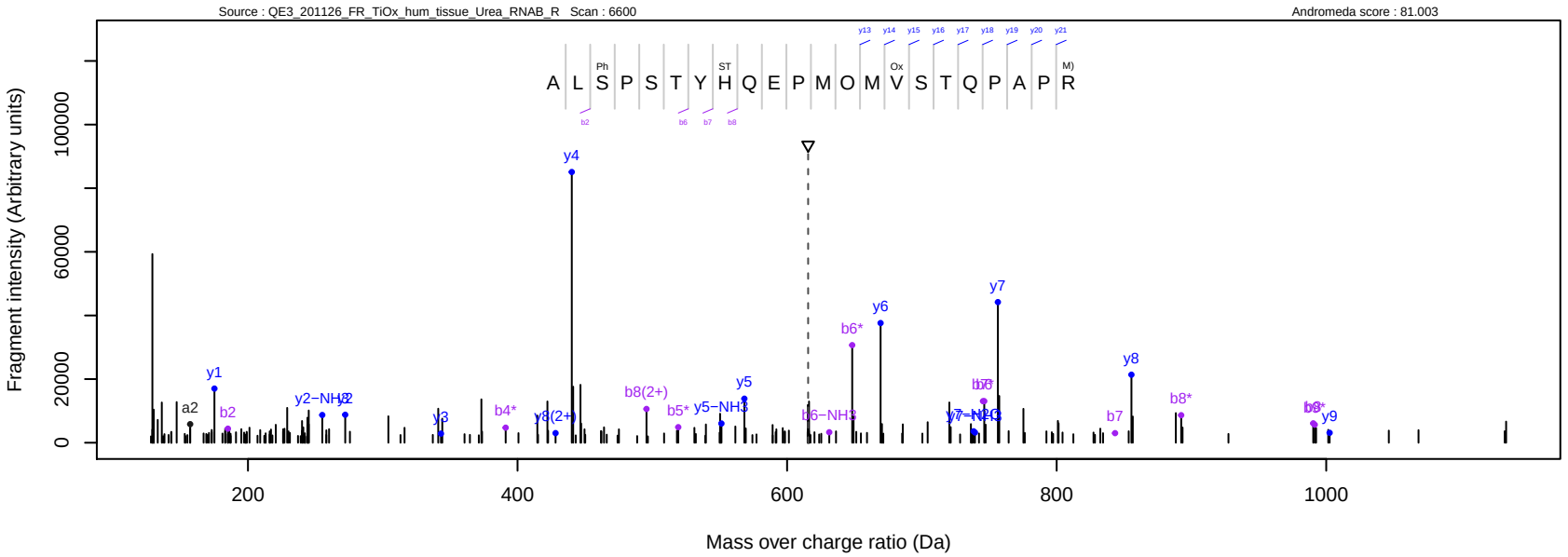



**YLS(Phospho (STY))FTPPEK−2+**

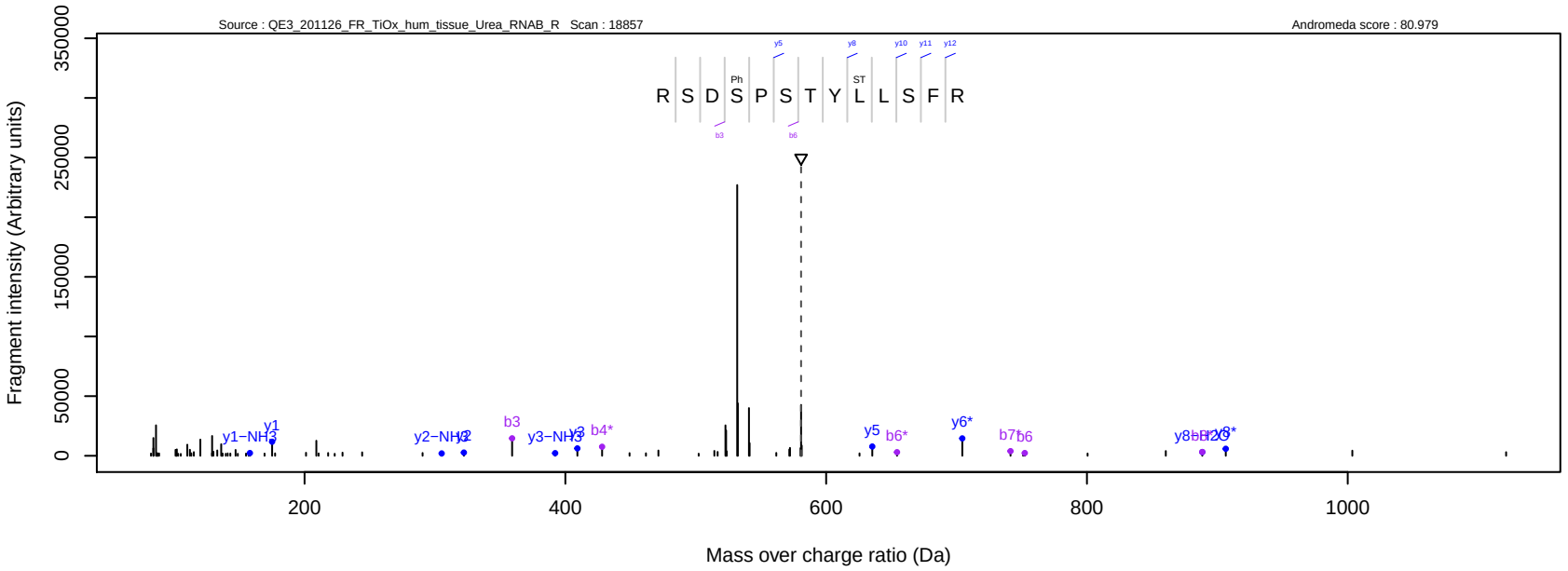
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27146 Andromeda score : 81.017



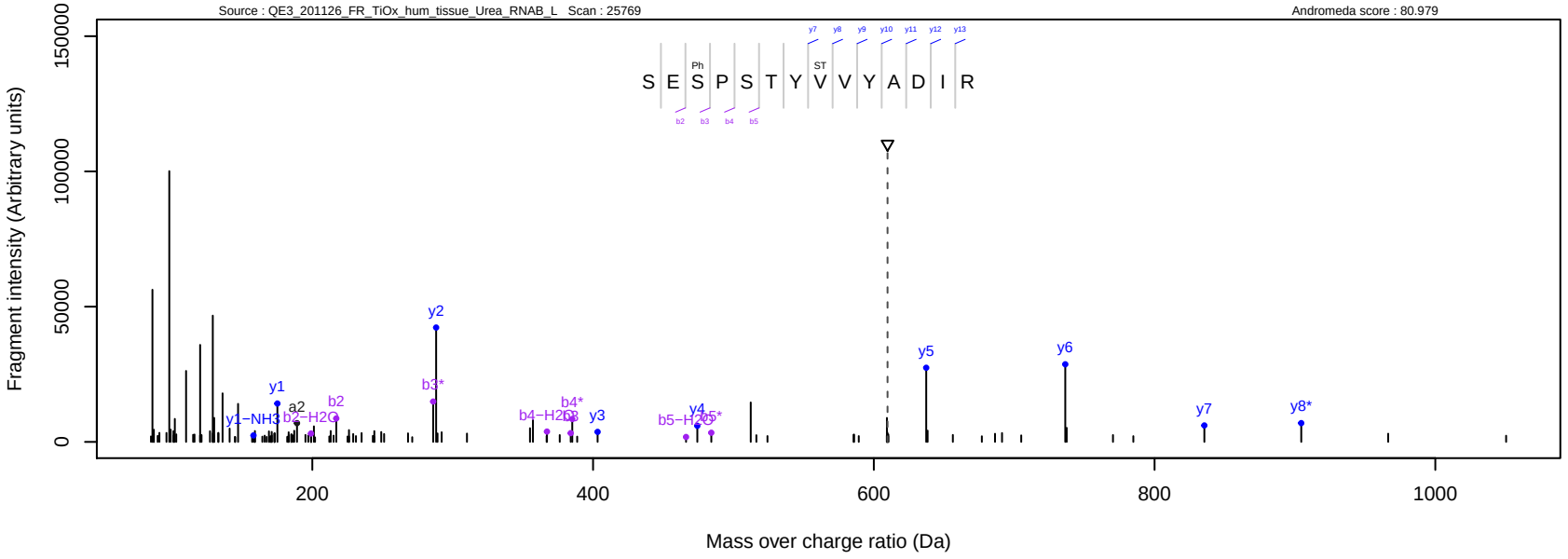
**ALS(Phospho (STY))HQEPM(Oxidation (M))VSTQPAPR−3+**



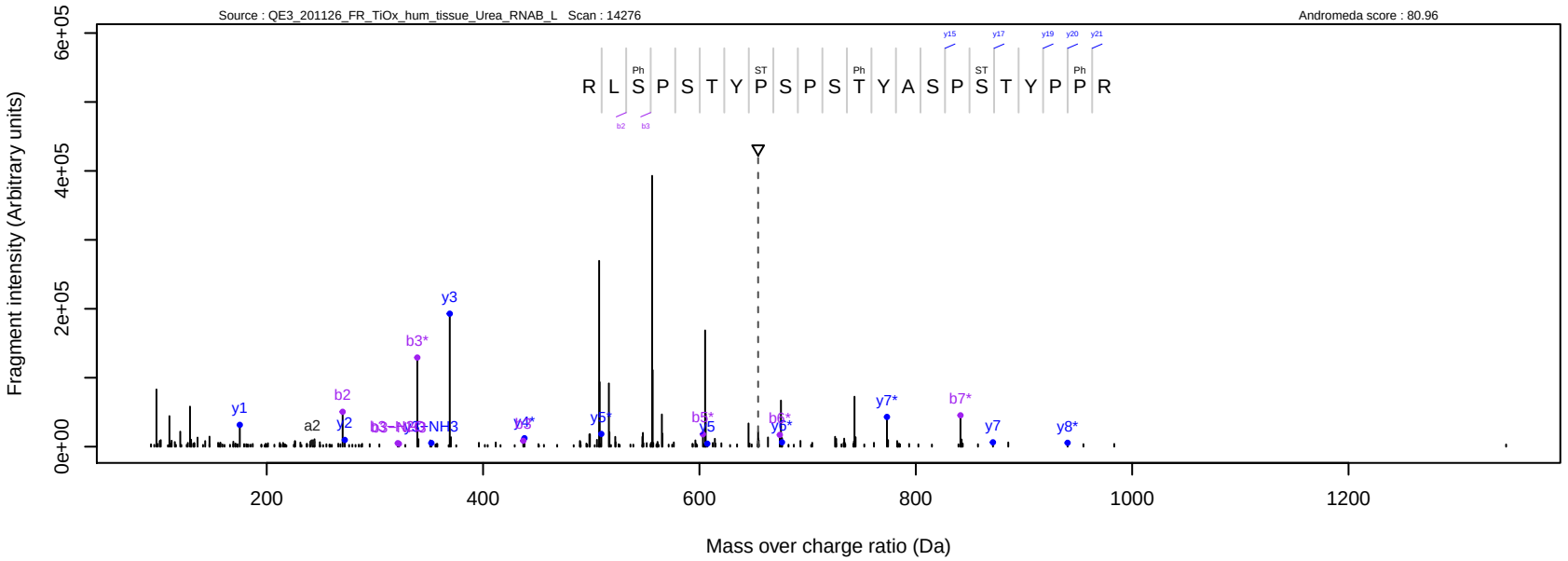

**RSDS(Phospho (STY))LLSFR−2+**



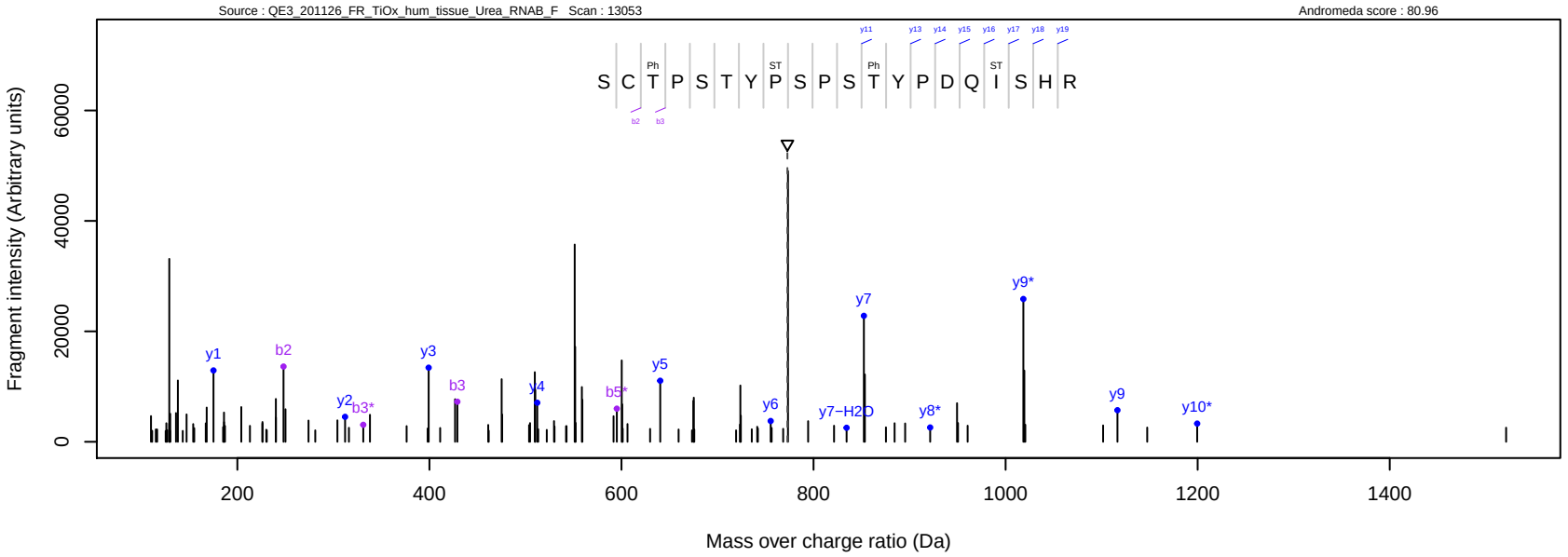

**SES(Phospho (STY))VVYADIR−2+**



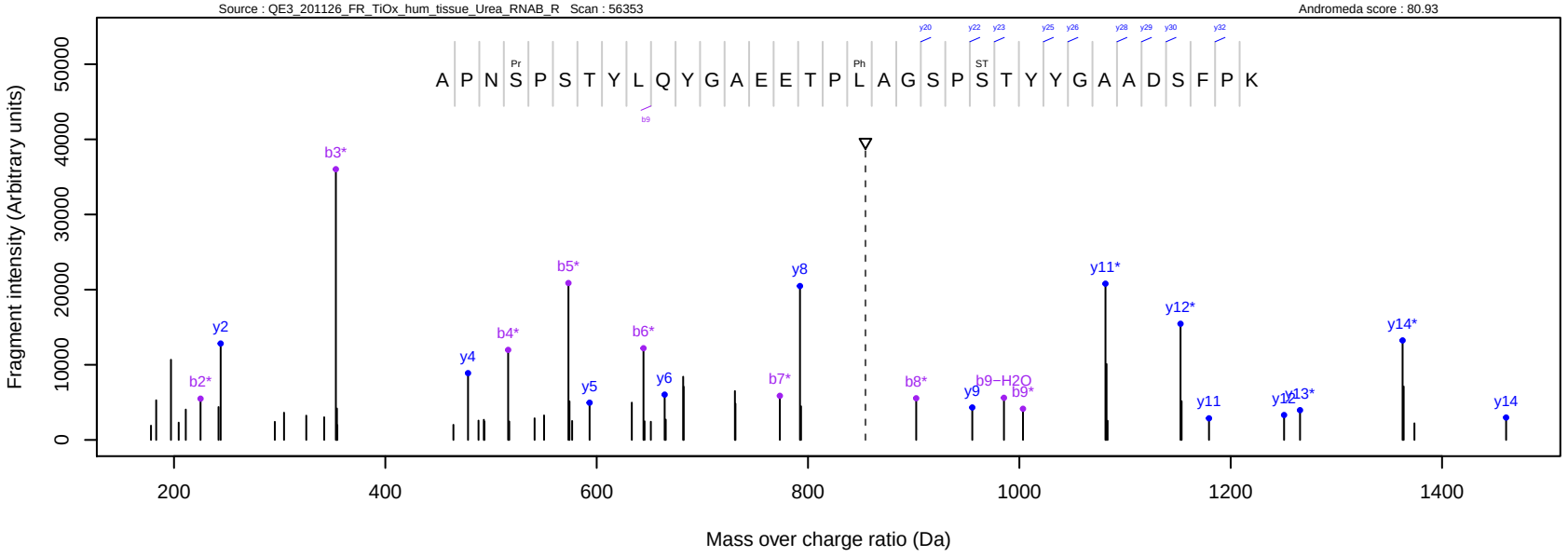
RLS(Phospho (STY))PS(Phospho (STY))AS(Phospho (STY))PPR−2+




SCT(Phospho (STY))PS(Phospho (STY))PDQISHR−2+



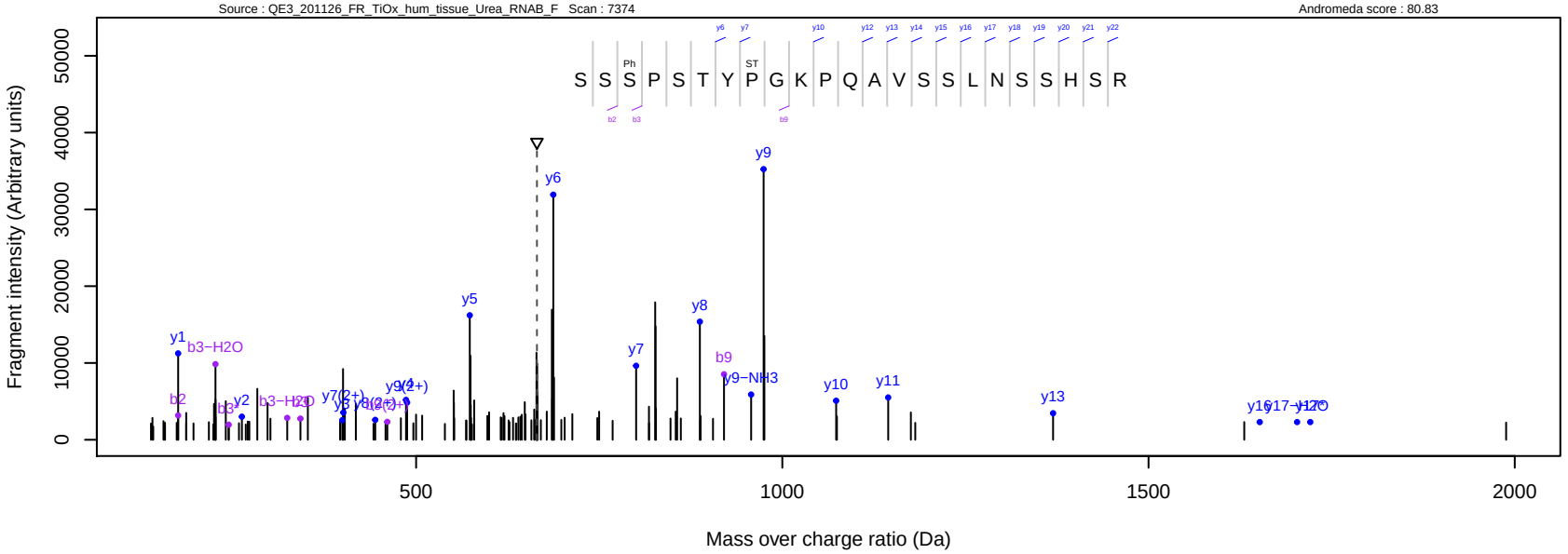

(Acetyl (Protein N−term))S(Phospho (STY))LQYGAEETPLAGS(Phospho (STY))YGAADSFPK−3+



SSS(Phospho (STY))PGKPQAVSSLNSSHSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7374

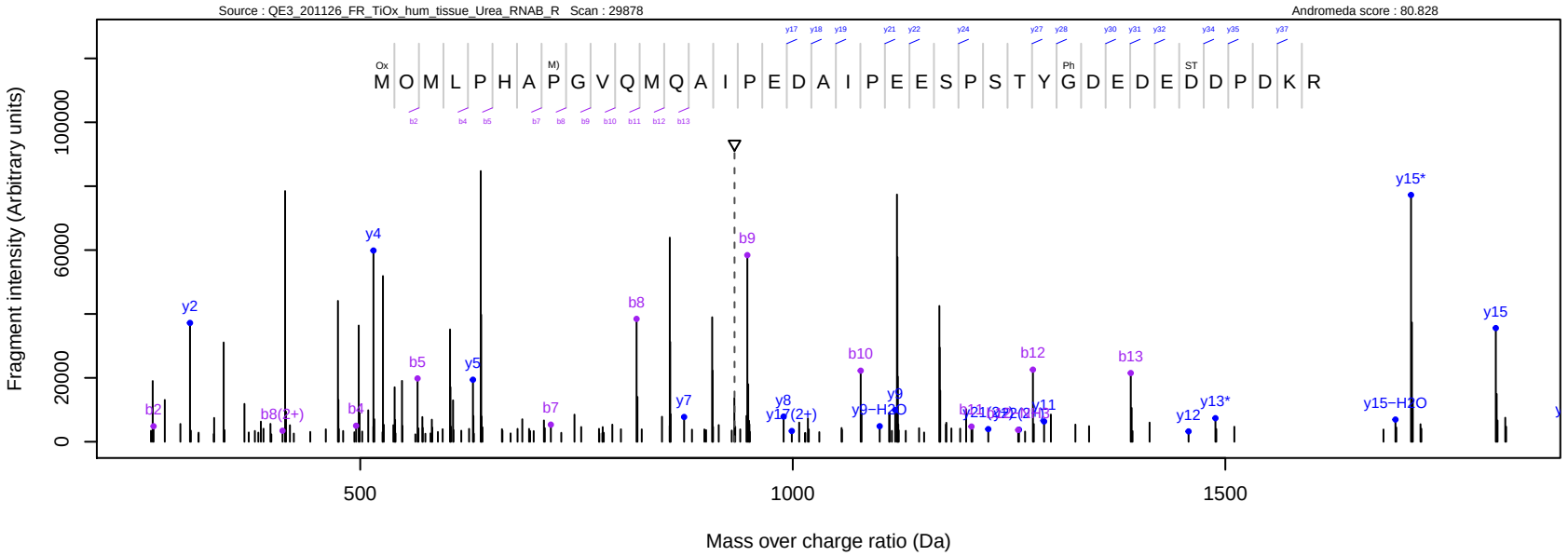
Andromeda score : 80.83




M(Oxidation (M))LPHAPGVQMQAIPEDAIPEES(Phospho (STY))GDEDEDDPDKR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29878

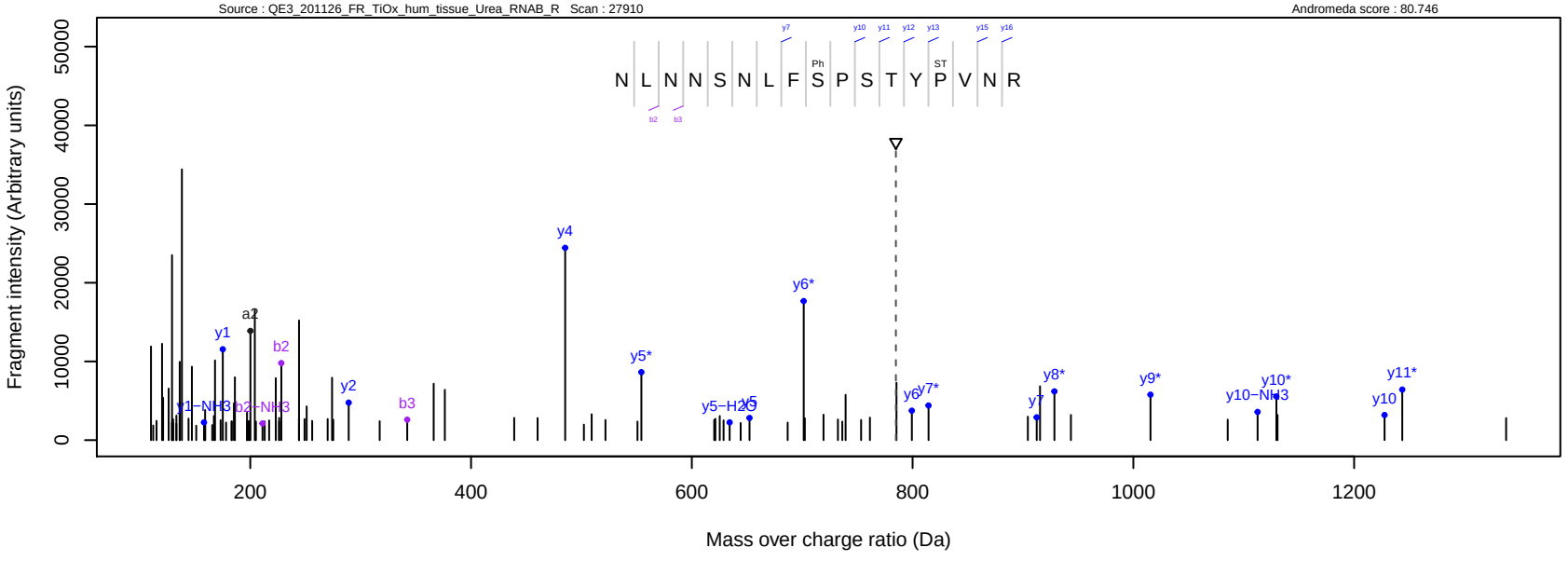
Andromeda score : 80.828

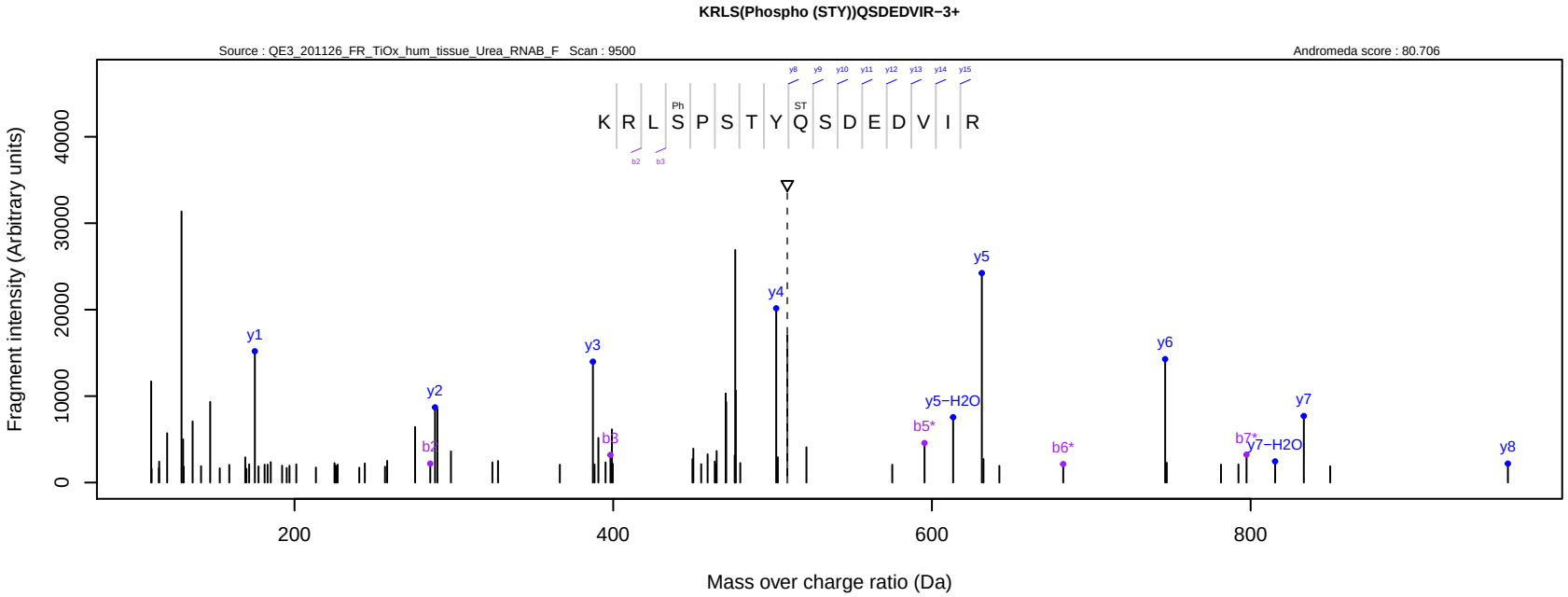


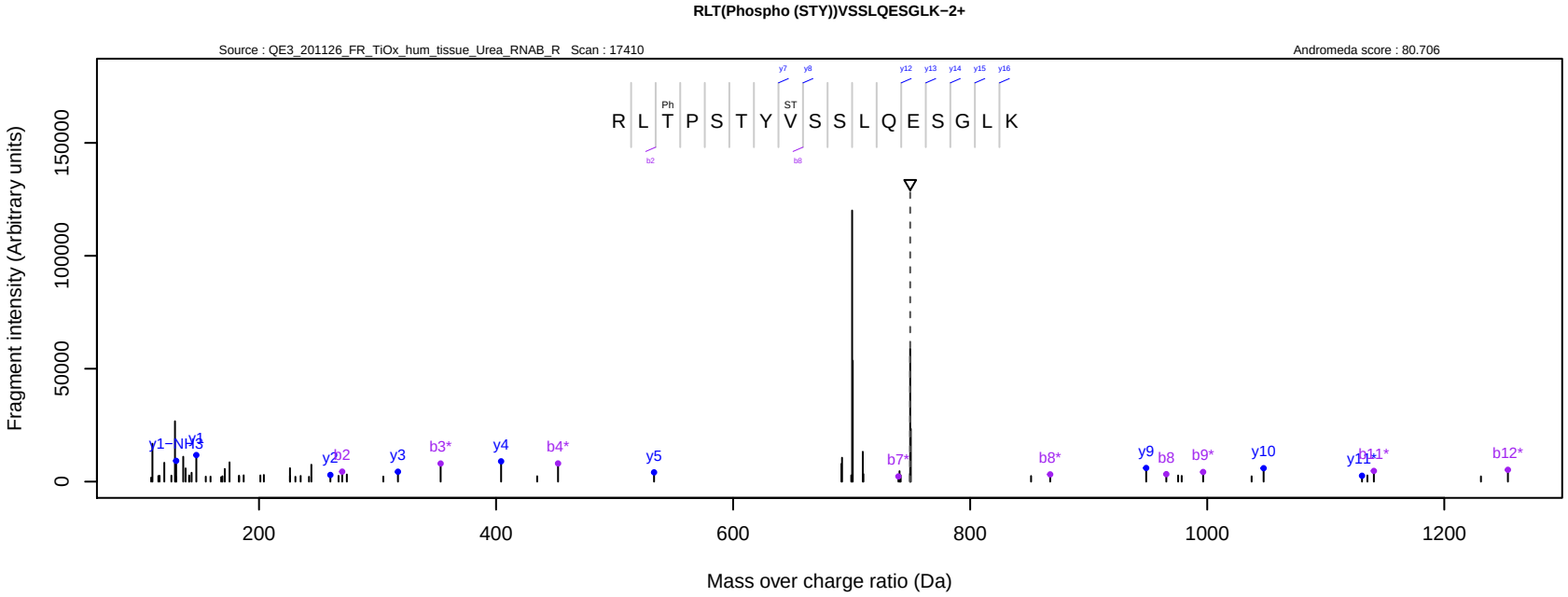

NLNNSNLFS(Phospho (STY))PVNR−2+

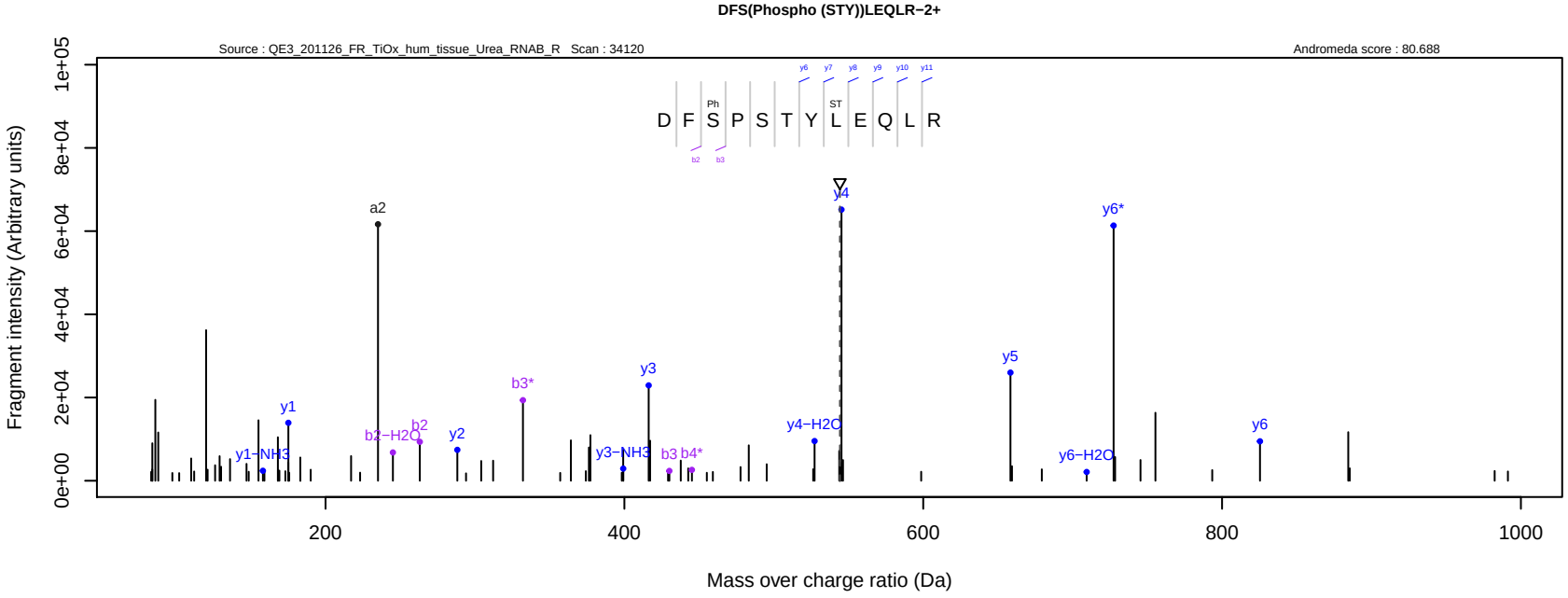
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27910

Andromeda score : 80.746

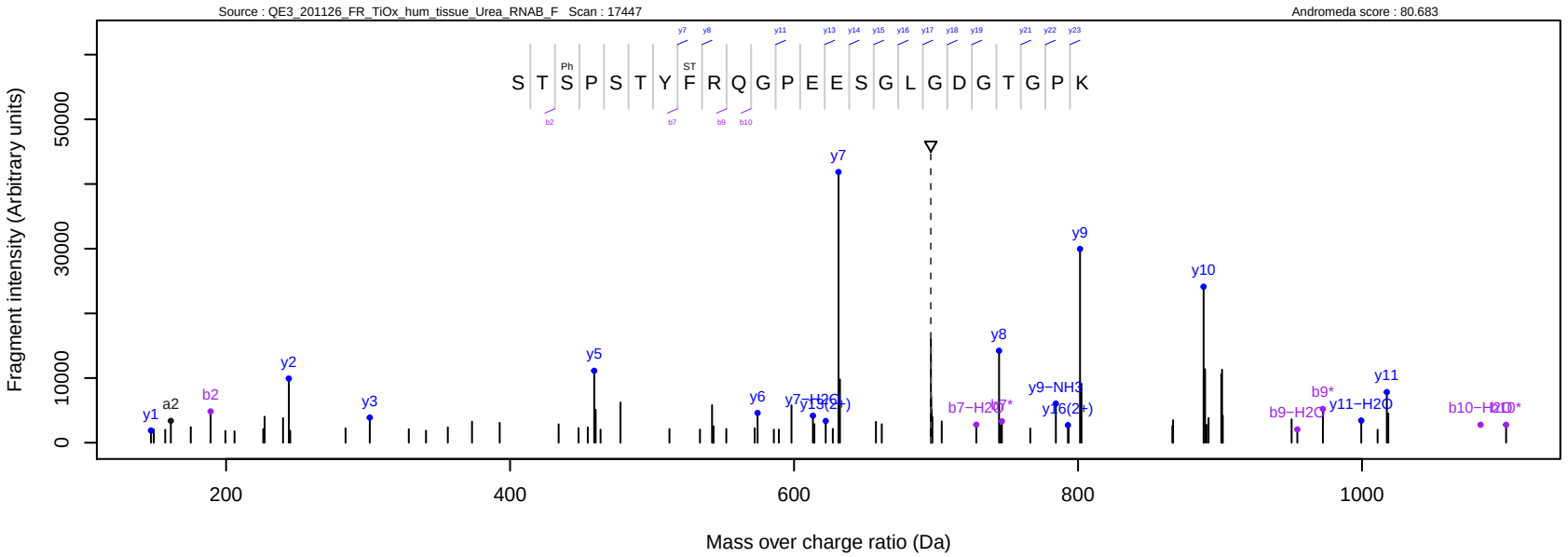



KRLS(Phospho (STY))QSDEDVIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9500
Andromeda score : 80.706
K R L S P S T Y Q S D E D V I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

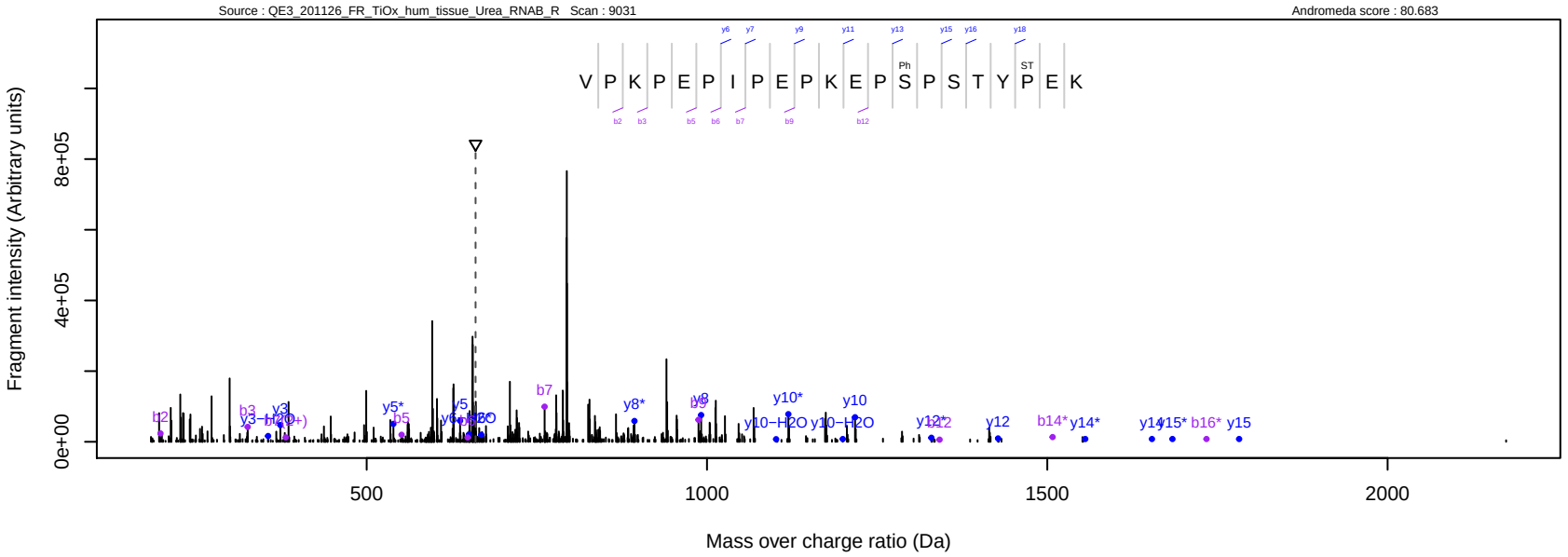

RLT(Phospho (STY))VSSLQESGLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17410
Andromeda score : 80.706
R L T P S T Y V S S L Q E S G L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DFS(Phospho (STY))LEQLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34120
Andromeda score : 80.688
D F S P S T Y L E Q L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

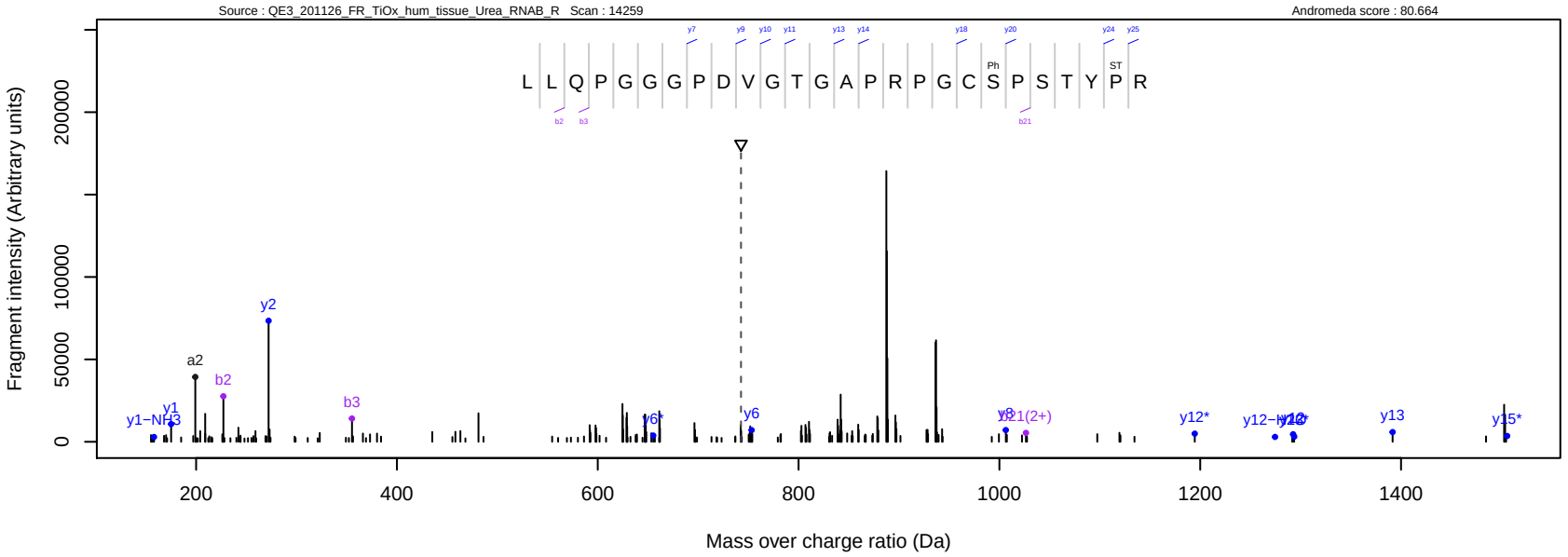
STS(Phospho (STY))FRQGPEESGLGDGTGPK−3+




VPKPEPIPEPKEPS(Phospho (STY))PEK−3+



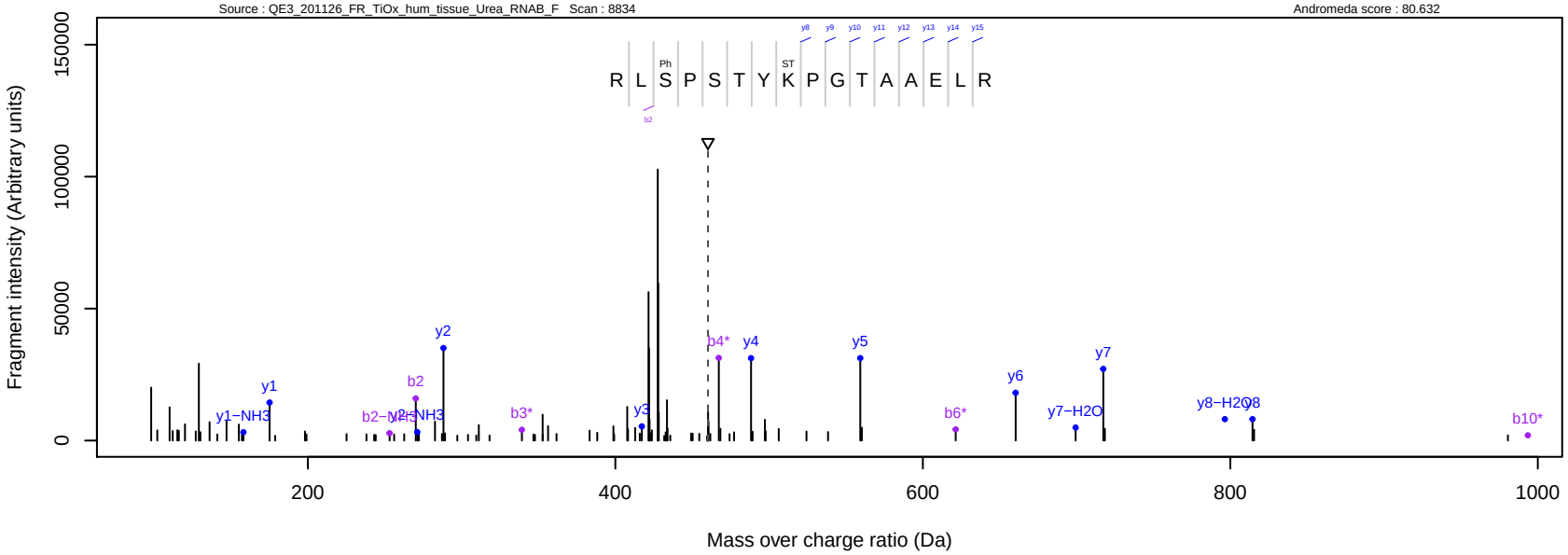

LLQPGGGPDVGTGAPRPGCS(Phospho (STY))PR−3+



RLS(Phospho (STY))KPGTAAELR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8834

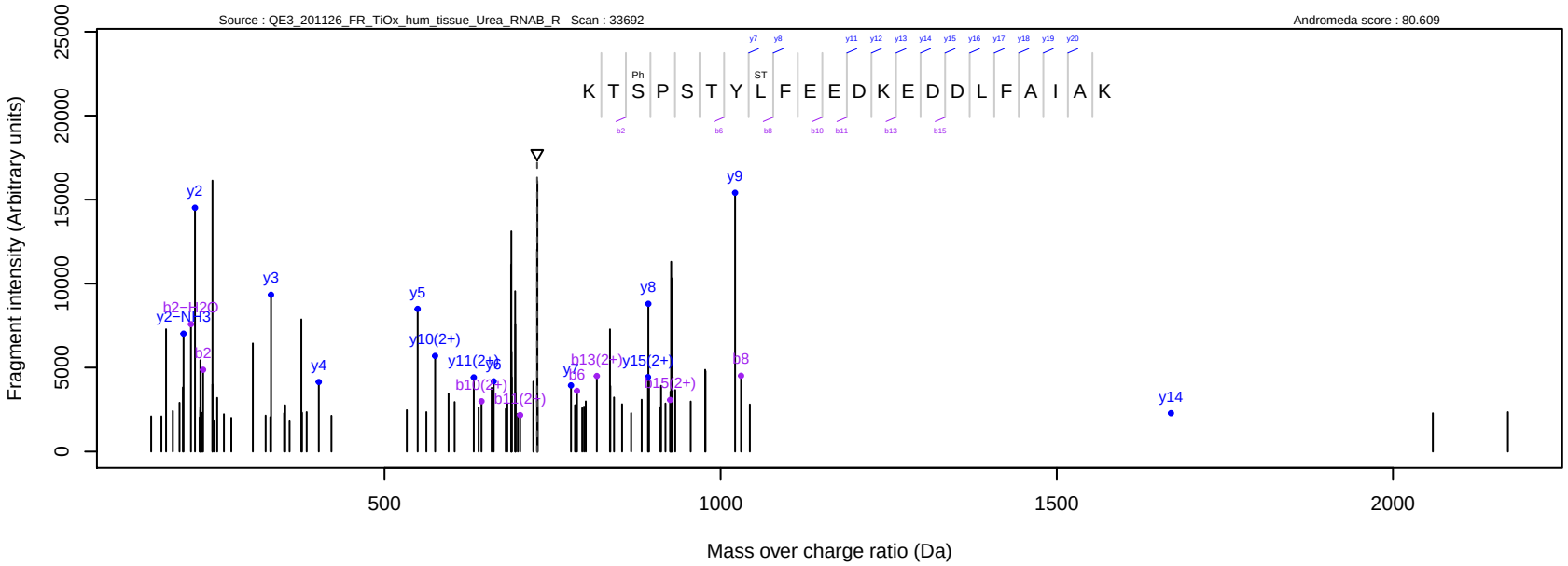
Andromeda score : 80.632




KTS(Phospho (STY))LFEEDKEDDLFAIAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33692

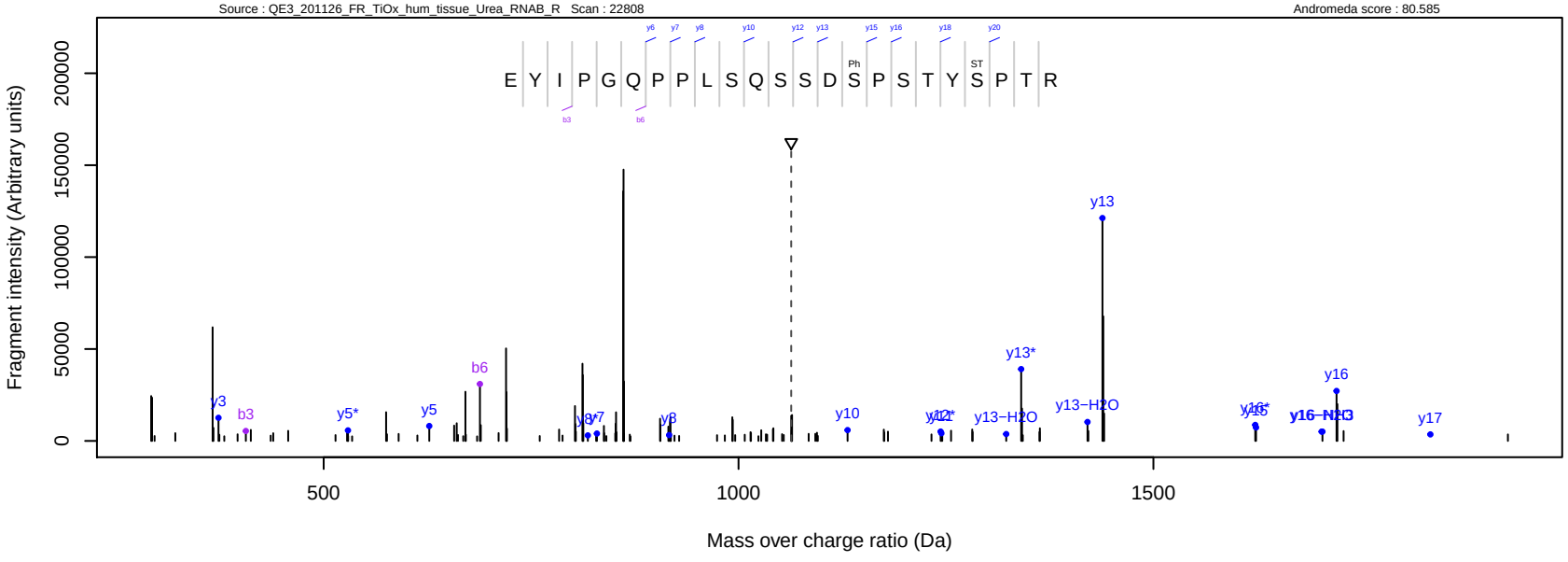
Andromeda score : 80.609




EYIPGQPPLSQSSDS(Phospho (STY))PTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22808

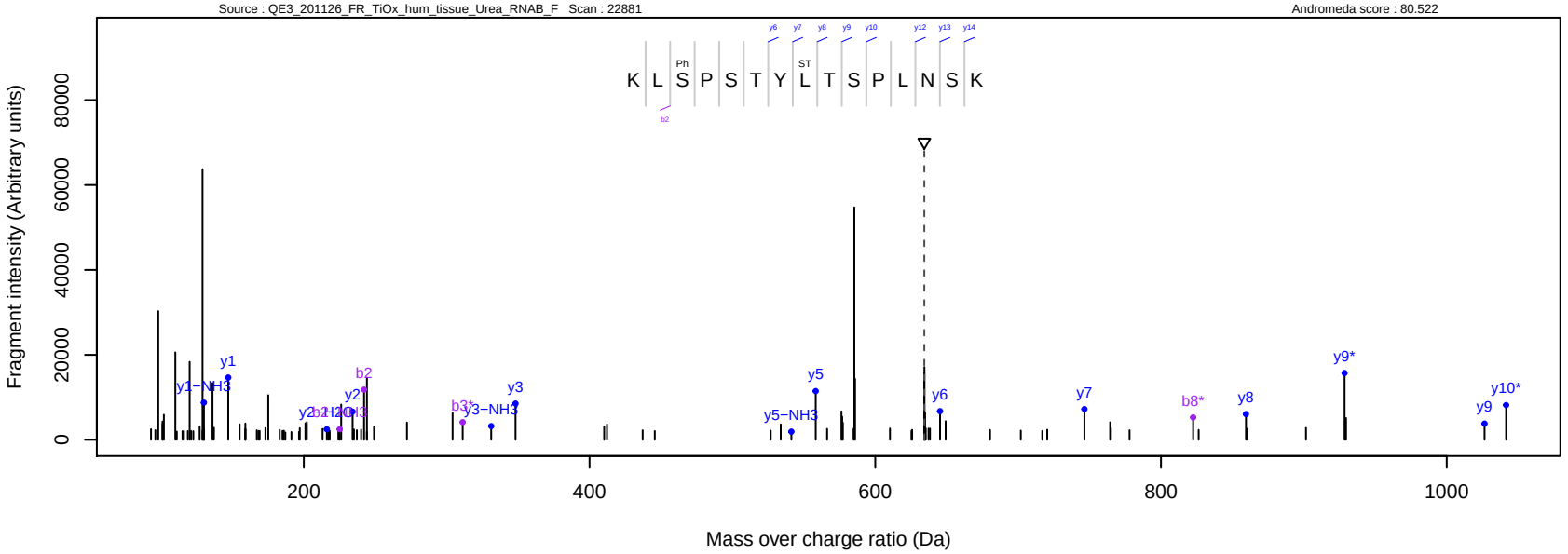
Andromeda score : 80.585



KLS(Phospho (STY))LTSPLNSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22881

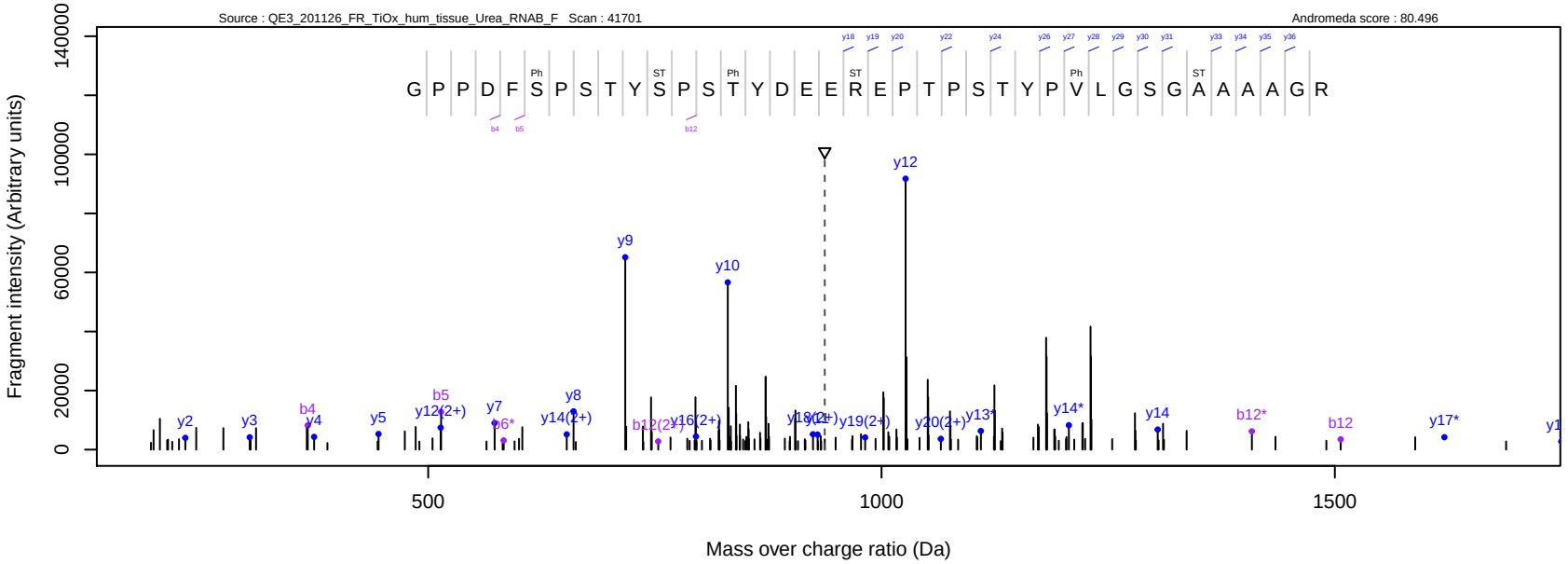
Andromeda score : 80.522




GPPDFS(Phospho (STY))S(Phospho (STY))DEEREPT(Phospho (STY))PVLGSGAAAAGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41701

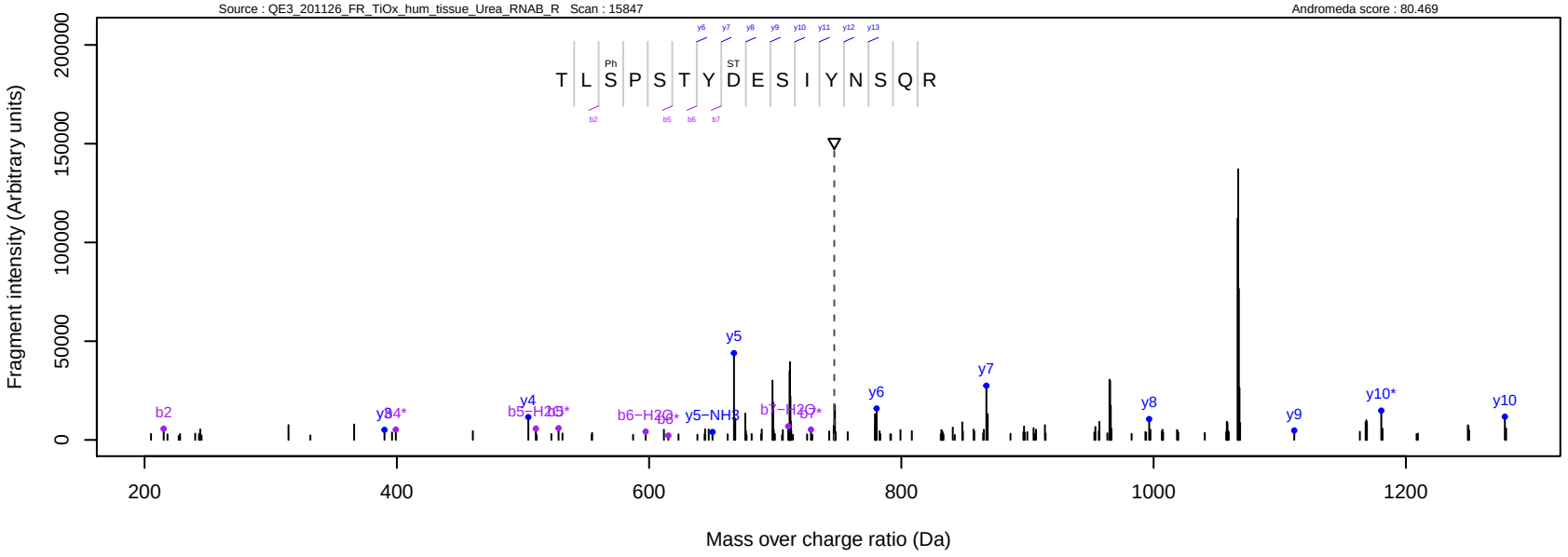
Andromeda score : 80.496

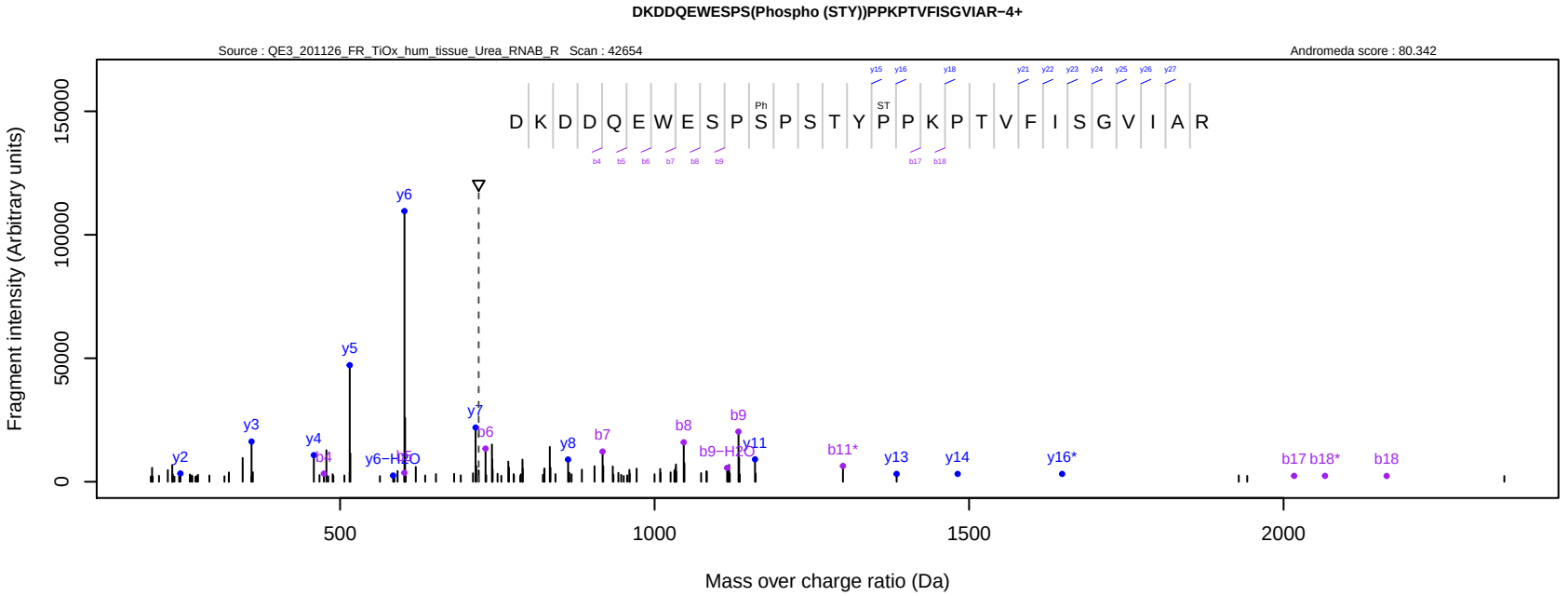


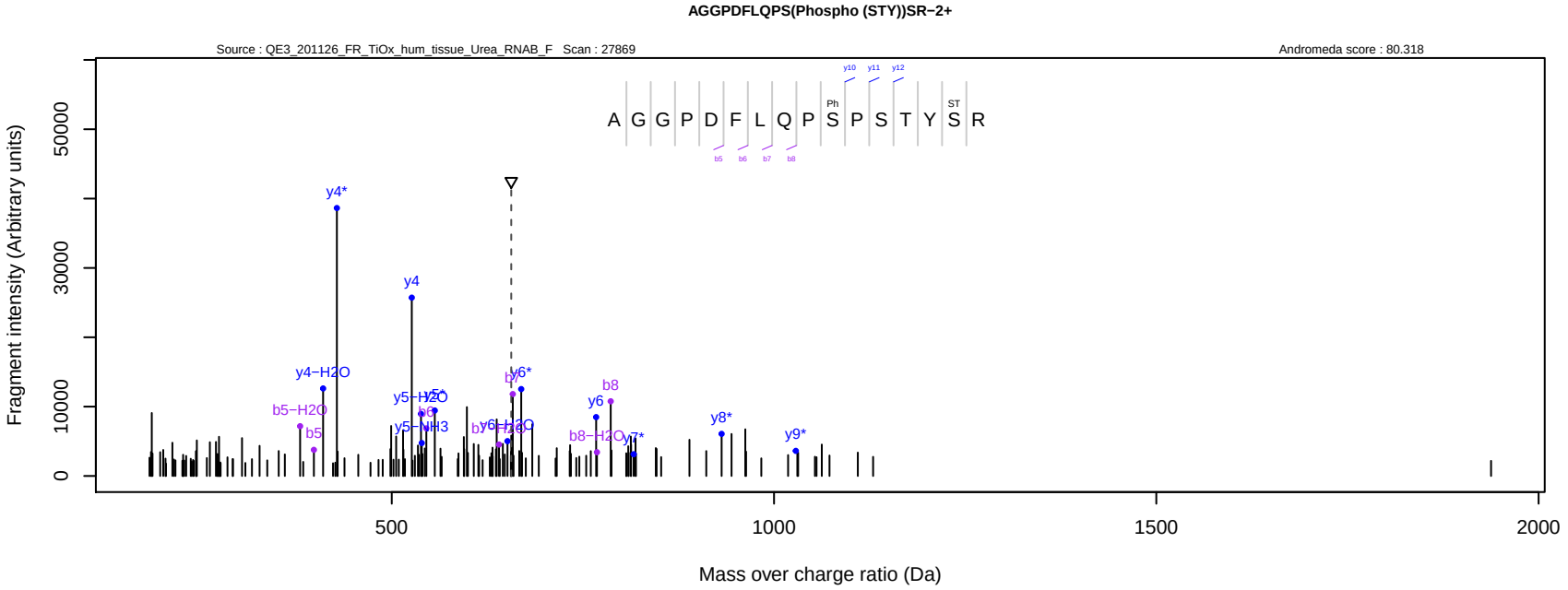

TLS(Phospho (STY))DESIYNSQR−2+

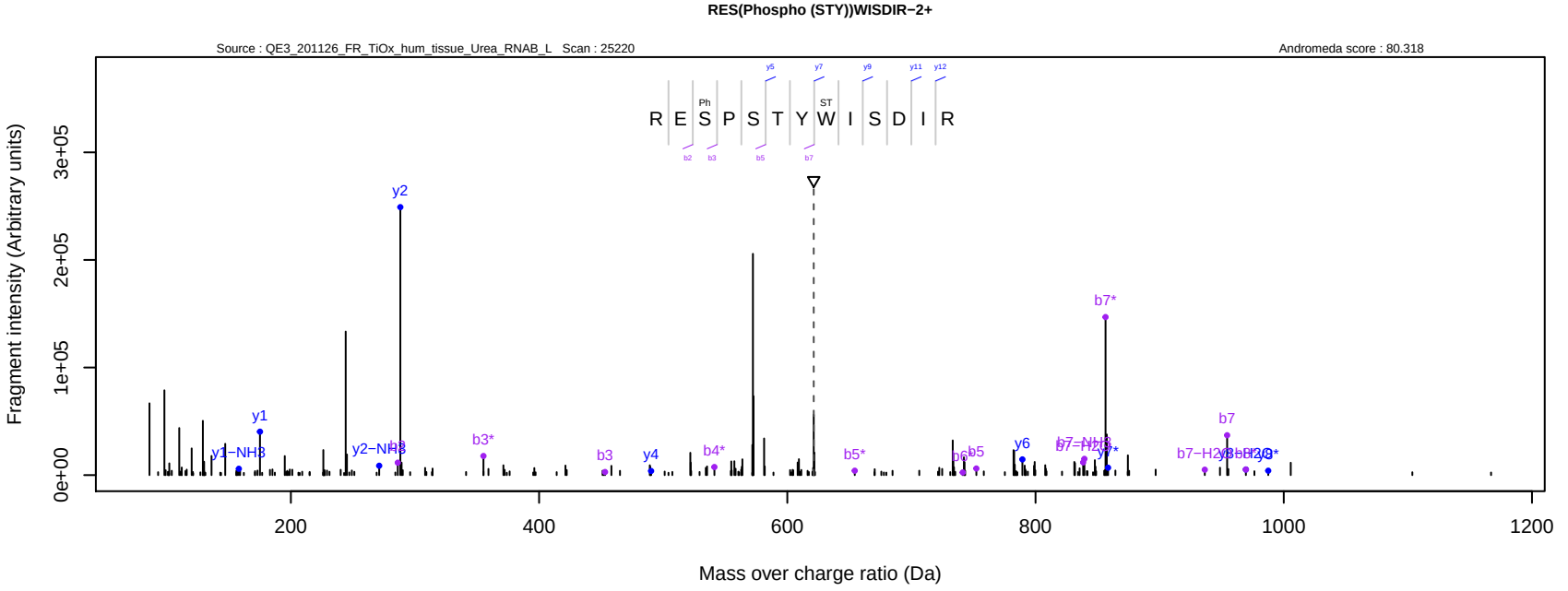
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15847

Andromeda score : 80.469




DKDDQEWESPS(Phospho (STY))PPKPTVFISGVIAR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42654
Andromeda score : 80.342
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

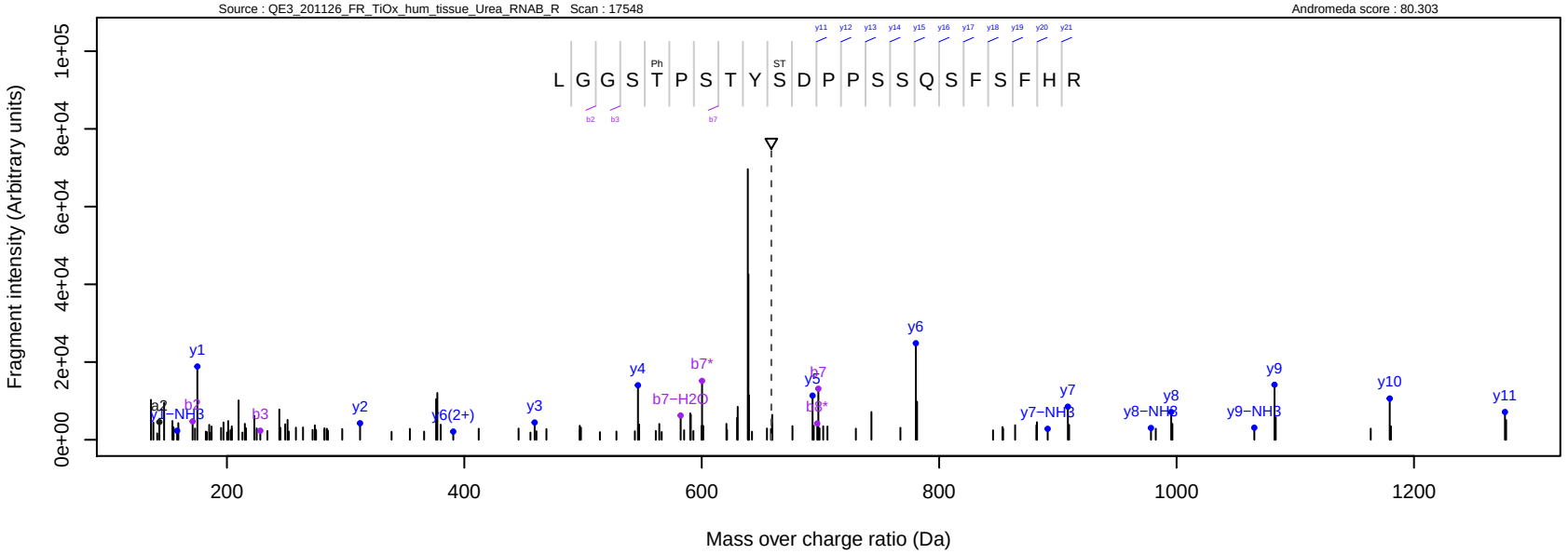

AGGPDFLQPS(Phospho (STY))SR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27869
Andromeda score : 80.318
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RES(Phospho (STY))WISDIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25220
Andromeda score : 80.318
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LGGST(Phospho (STY))SDPPSSQSFSFHR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17548

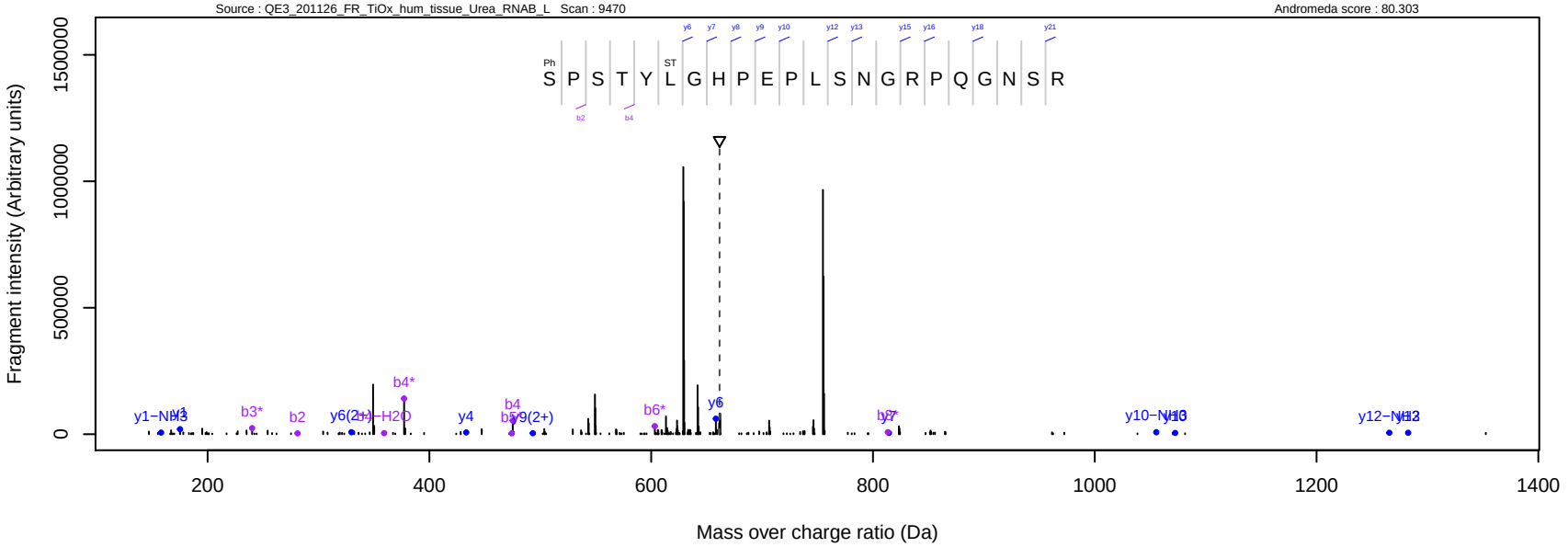
Andromeda score : 80.303




S(Phospho (STY))LGHPEPLSNGRPQGNSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9470

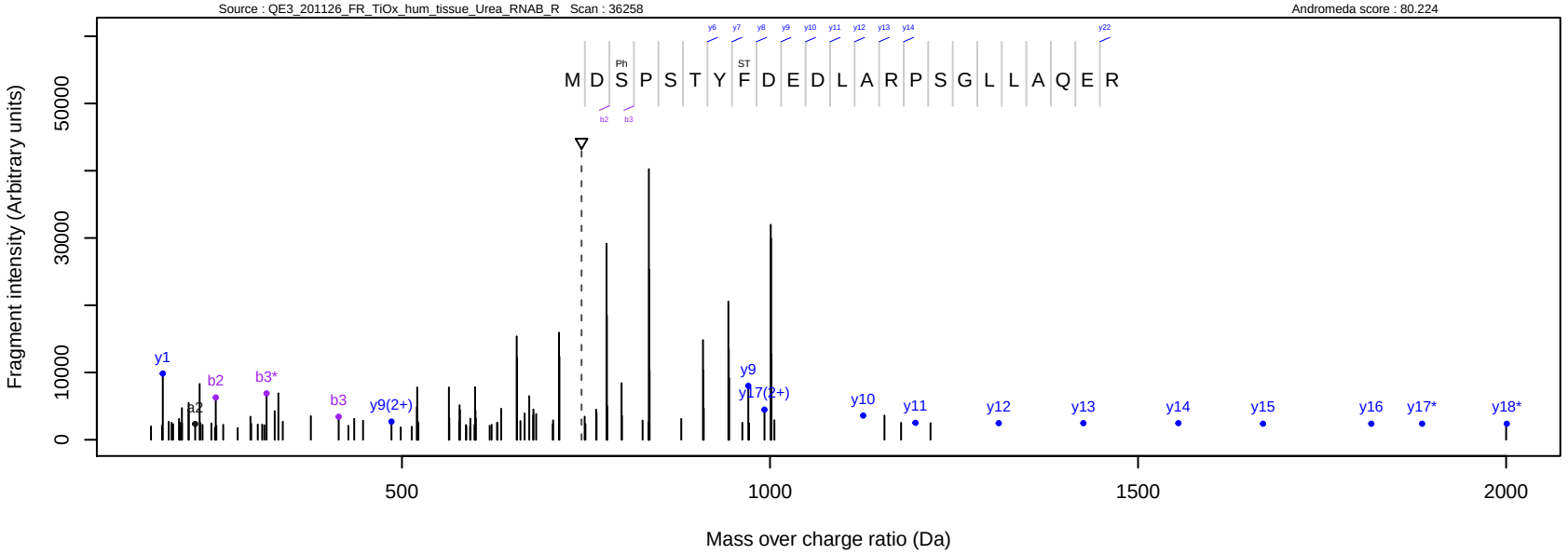
Andromeda score : 80.303

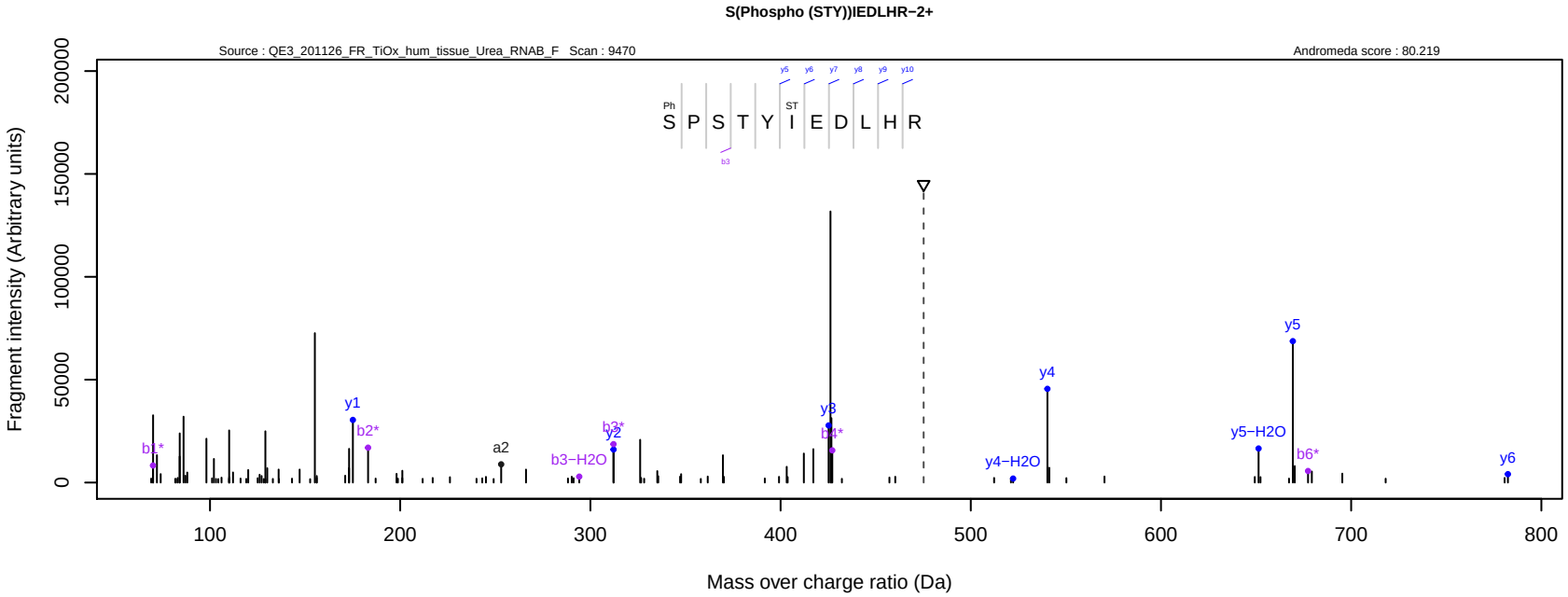


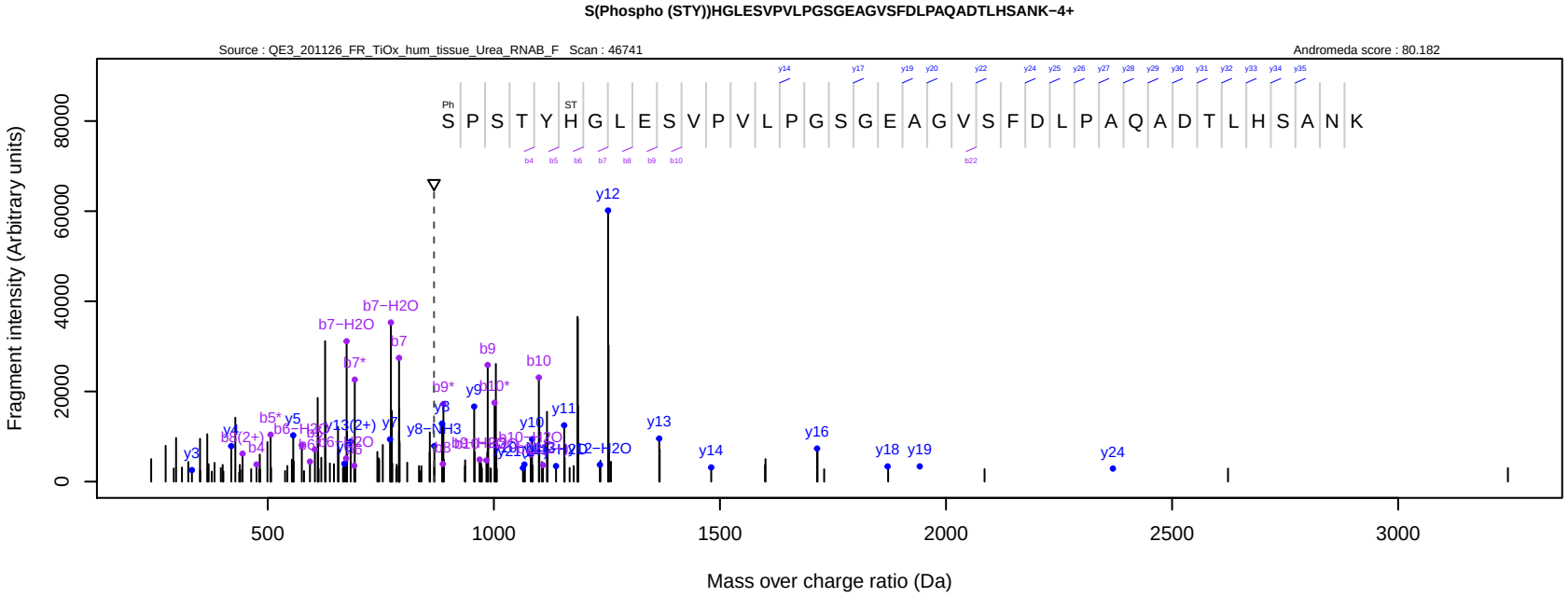

MDS(Phospho (STY))FDEDLARPSGLLAQER−3+

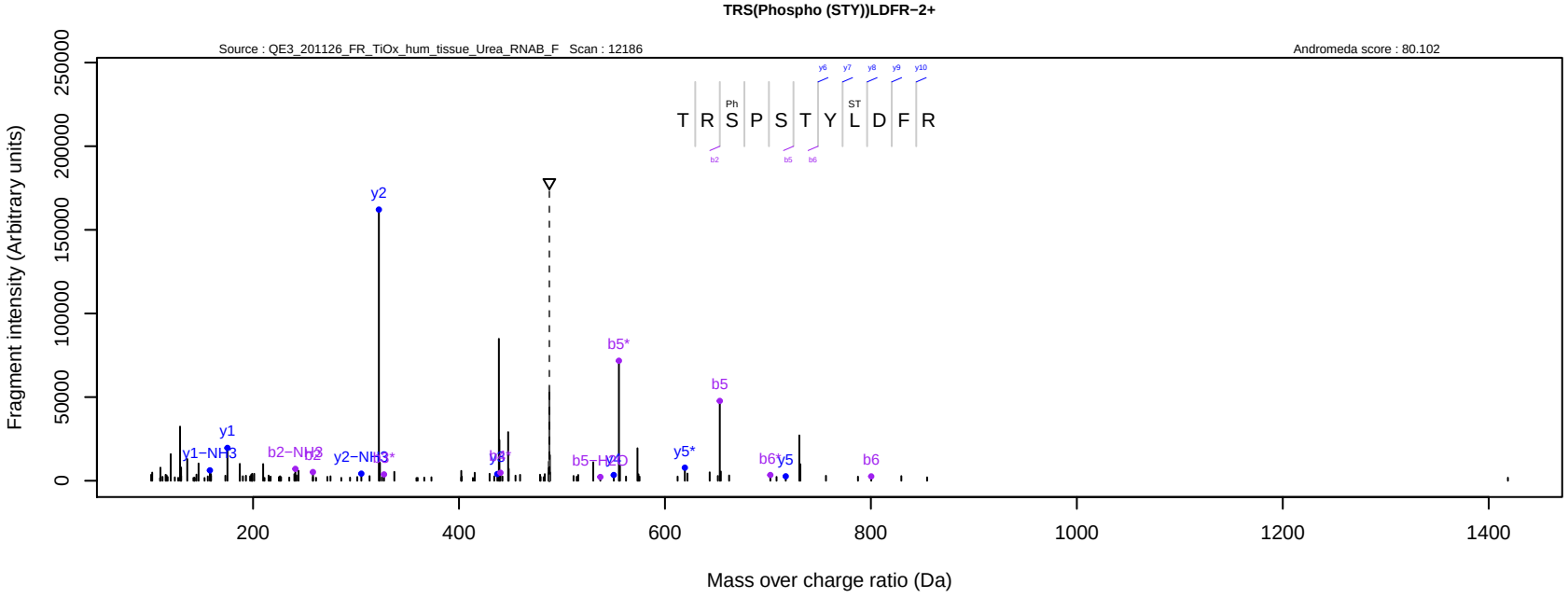
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36258

Andromeda score : 80.224




S(Phospho (STY))IEDLHR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9470
Andromeda score : 80.219
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

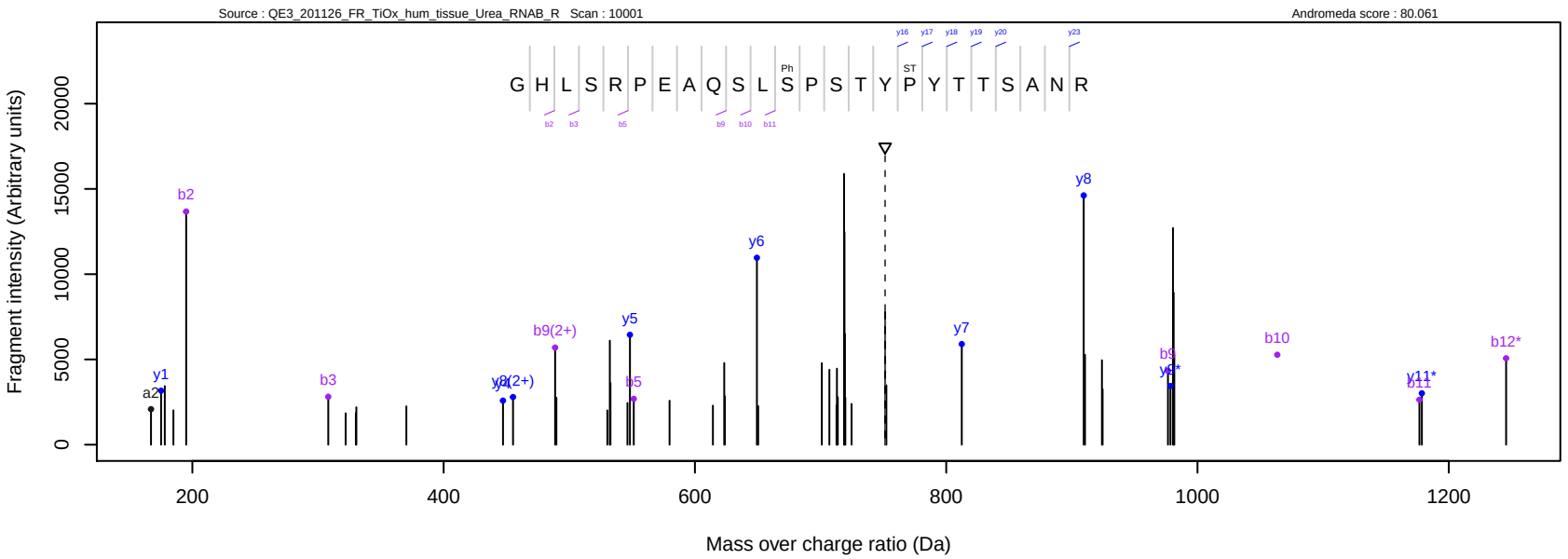

S(Phospho (STY))HGLESVPVLPGSGEAGVSFDLPAQADTLHSANK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46741
Andromeda score : 80.182
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRS(Phospho (STY))LDFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12186
Andromeda score : 80.102
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GHLSRPEAQSLS(Phospho (STY))PYTTSANR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10001

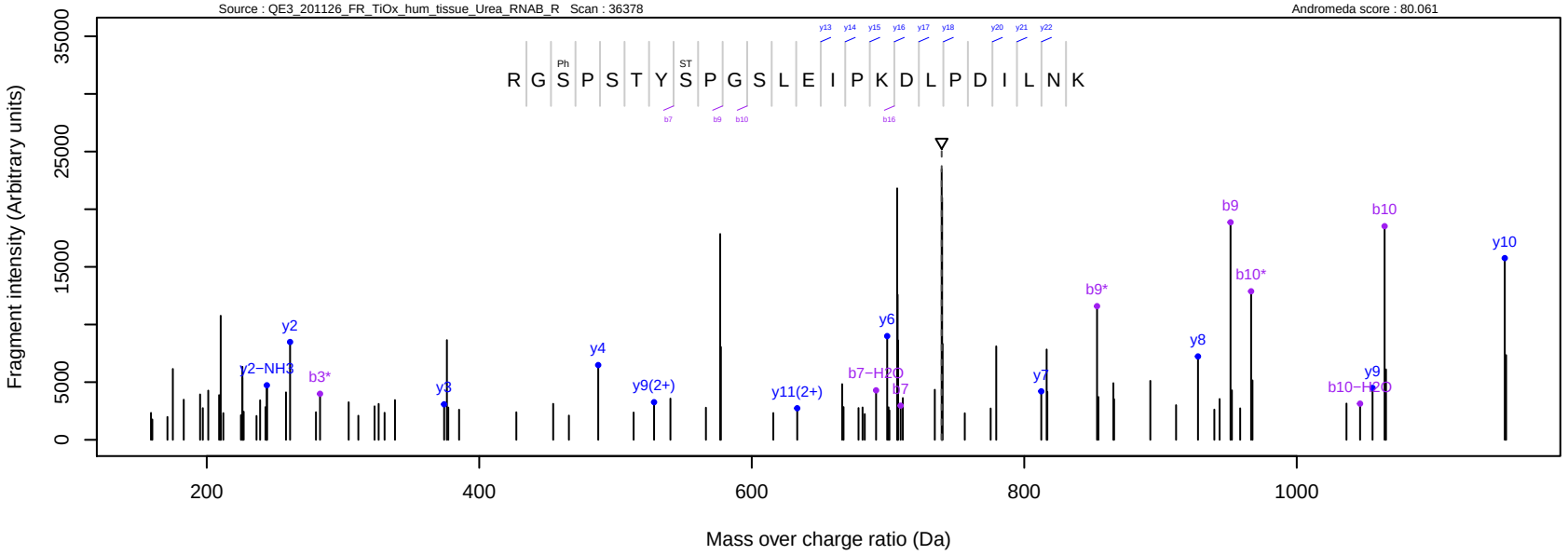
Andromeda score : 80.061




RGS(Phospho (STY))SPGSLEIPKDLPDILNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36378

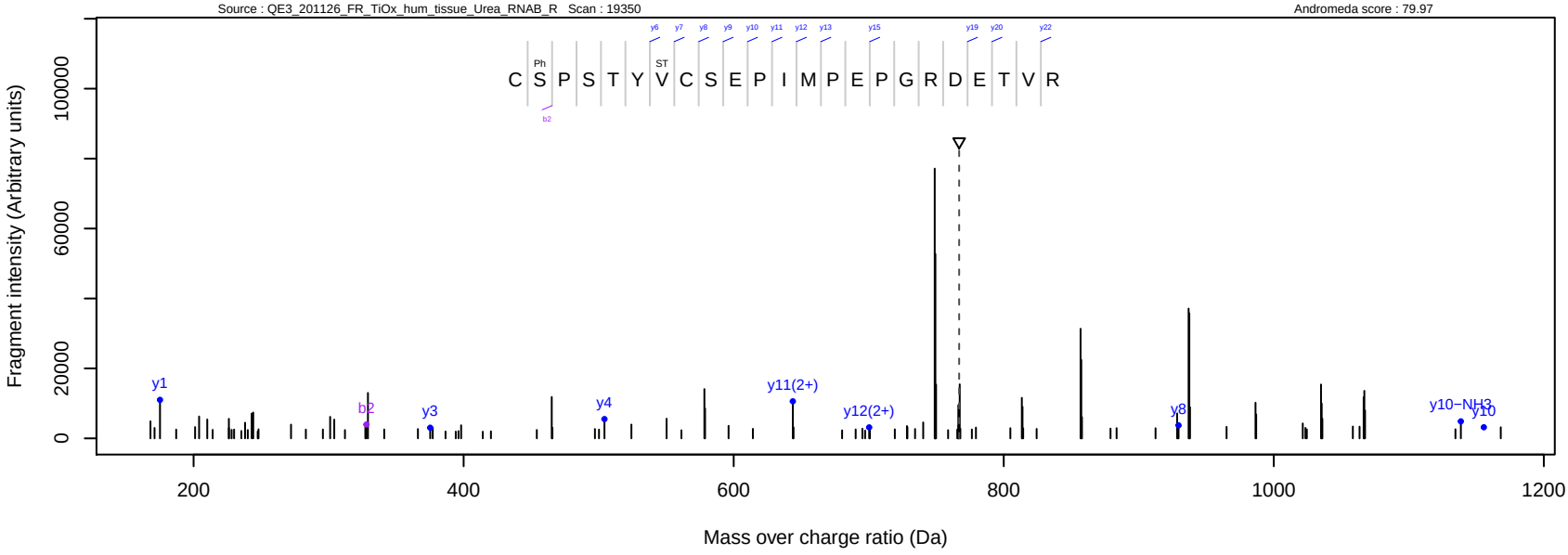
Andromeda score : 80.061




CS(Phospho (STY))VCSEPIMPEPGRDETVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19350

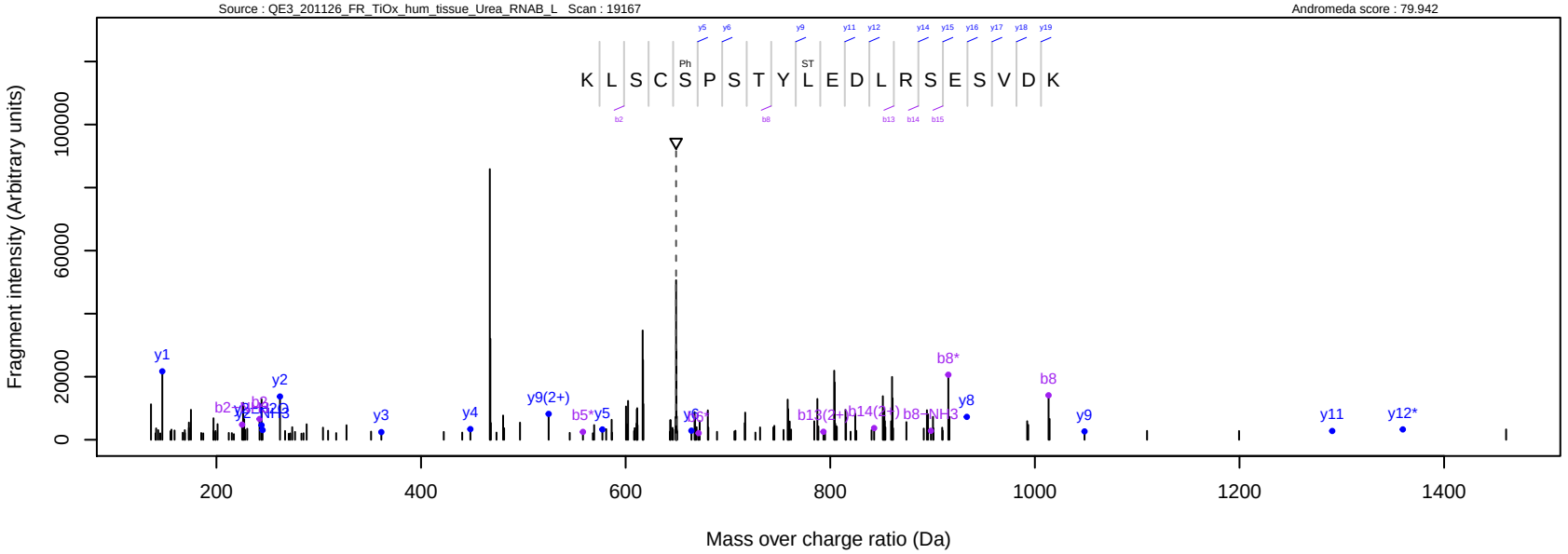
Andromeda score : 79.97



KLSCS(Phospho (STY))LEDLRSESVDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19167

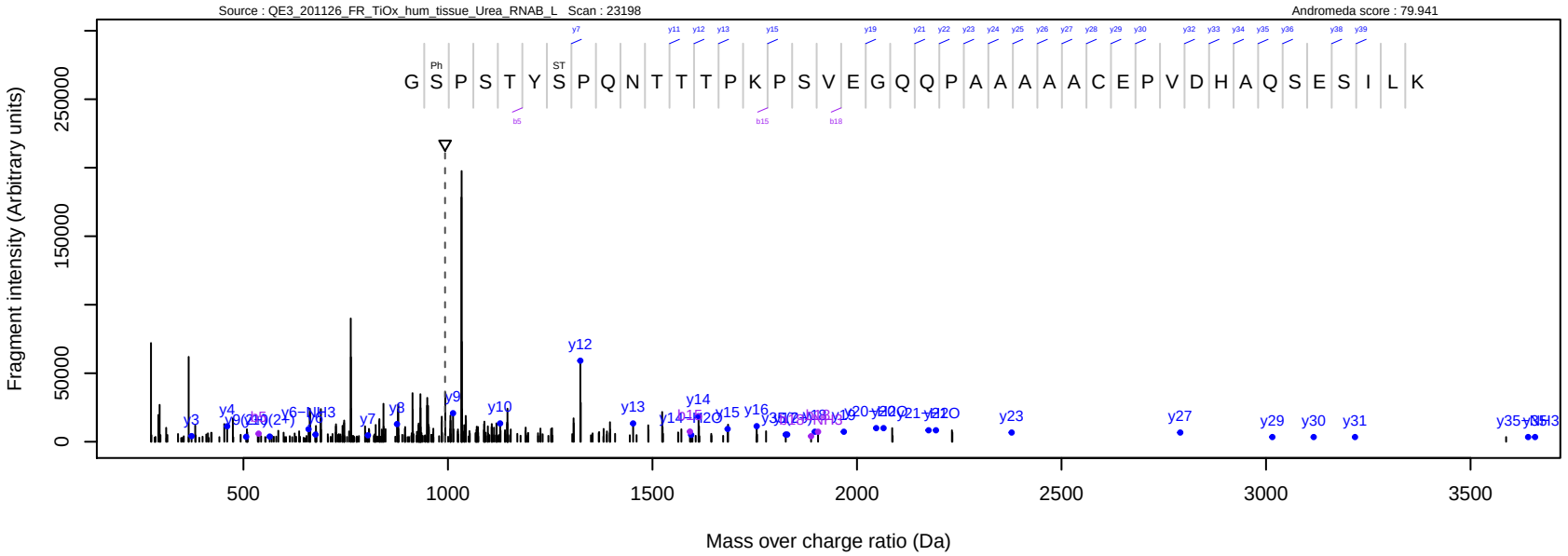
Andromeda score : 79.942




GS(Phospho (STY))SPQNTTTPKPSVEGQQPAAAAACEPVDHAQSESILK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23198

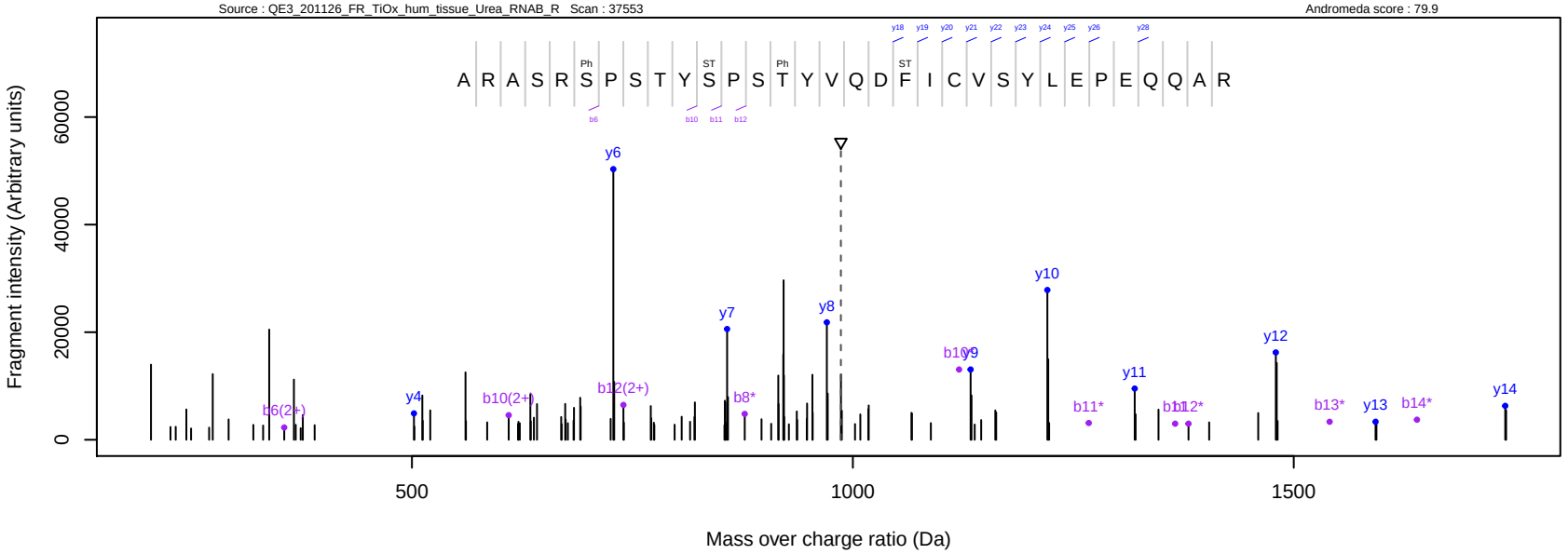
Andromeda score : 79.941



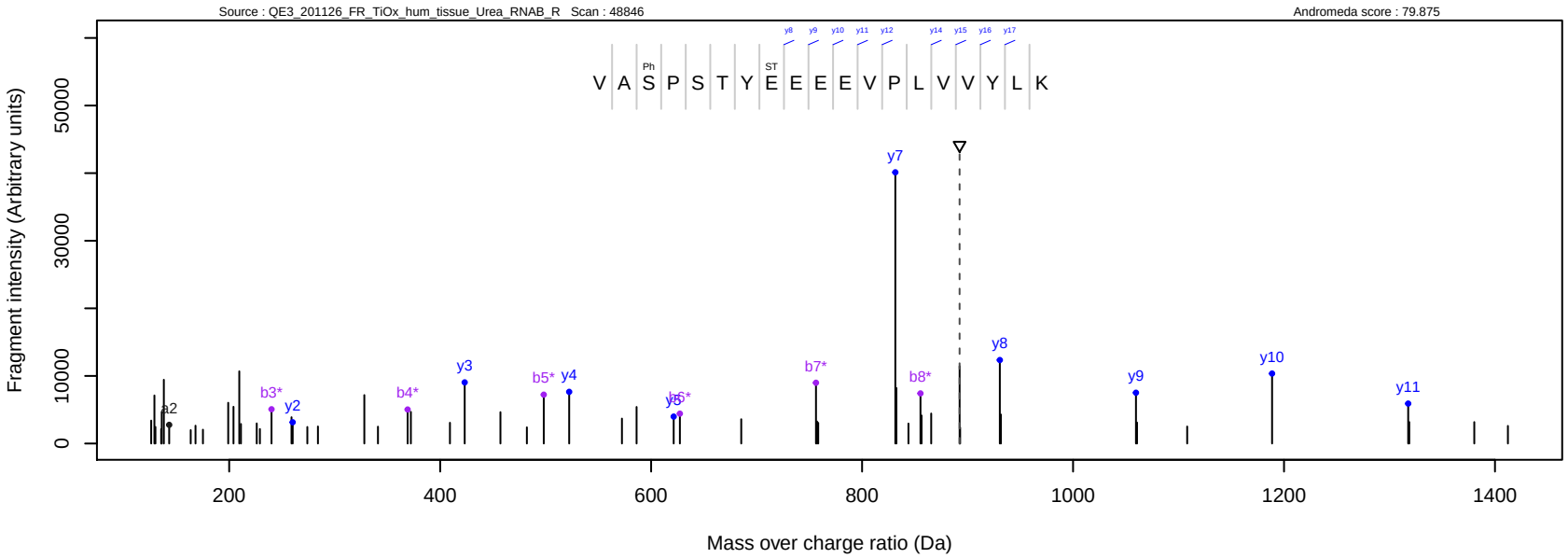

ARASRS(Phospho (STY))S(Phospho (STY))VQDFICVSYLEPEQQAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37553

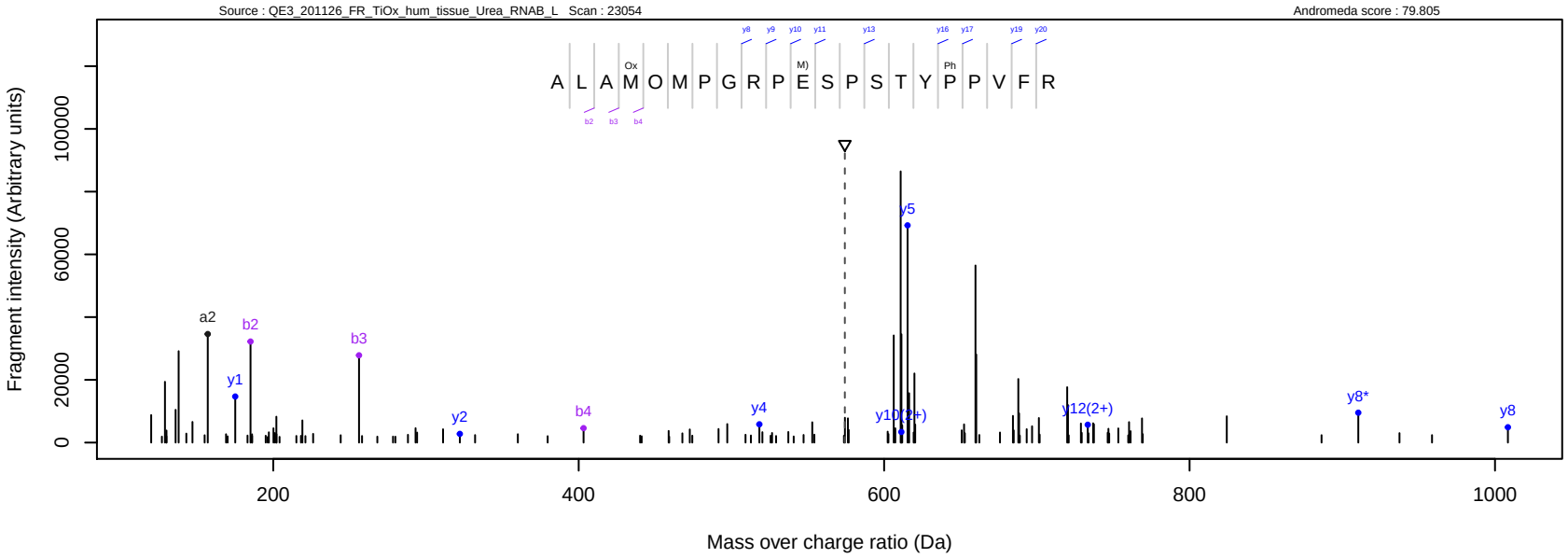
Andromeda score : 79.9



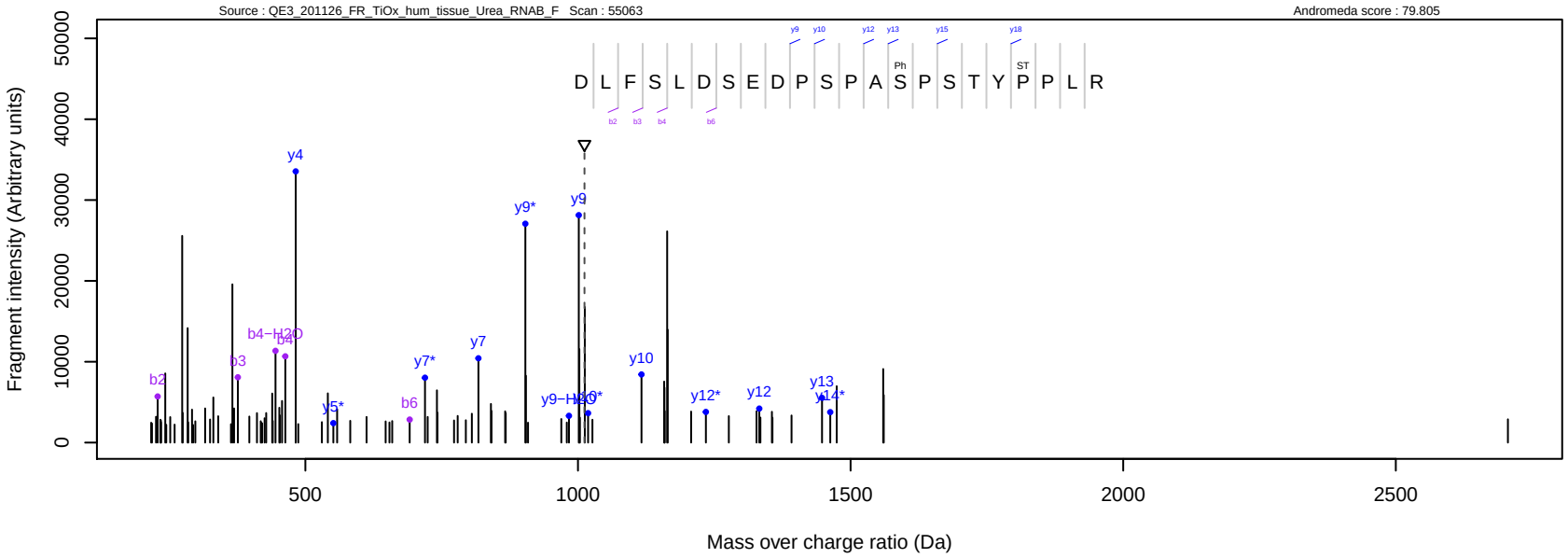
**VAS(Phospho (STY))EEEEVPLVVYLK−2+**



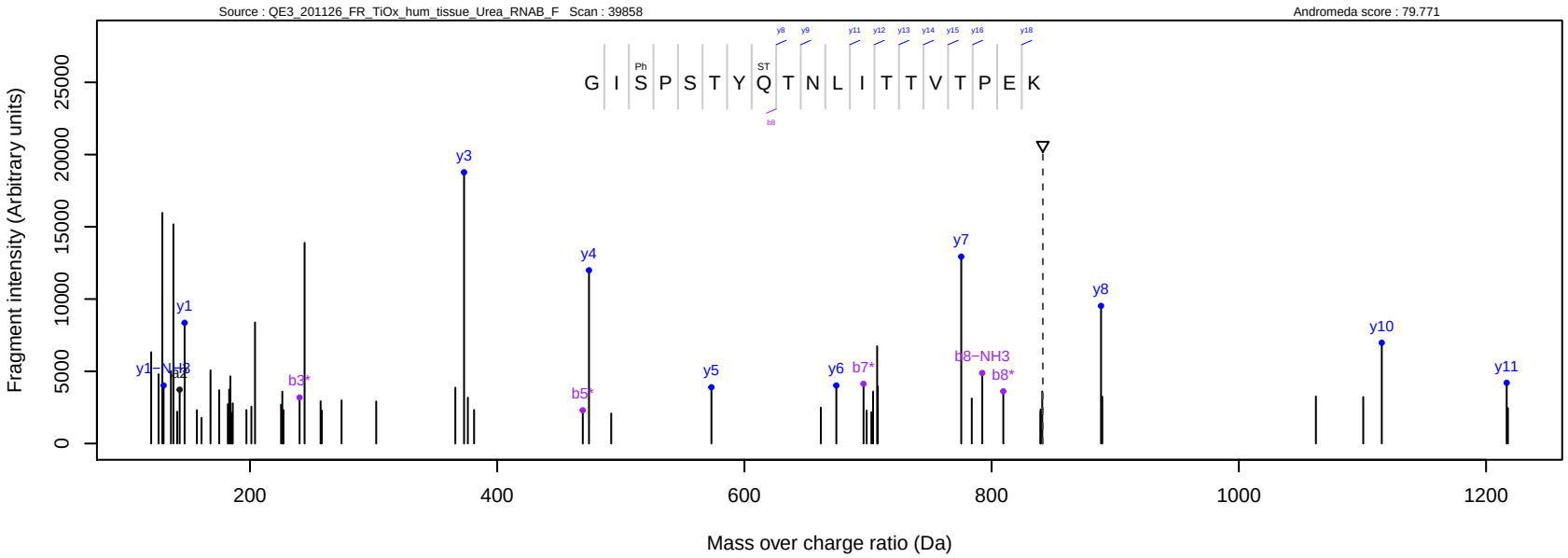

**ALAM(Oxidation (M))PGRPES(Phospho (STY))PPVFR−3+**



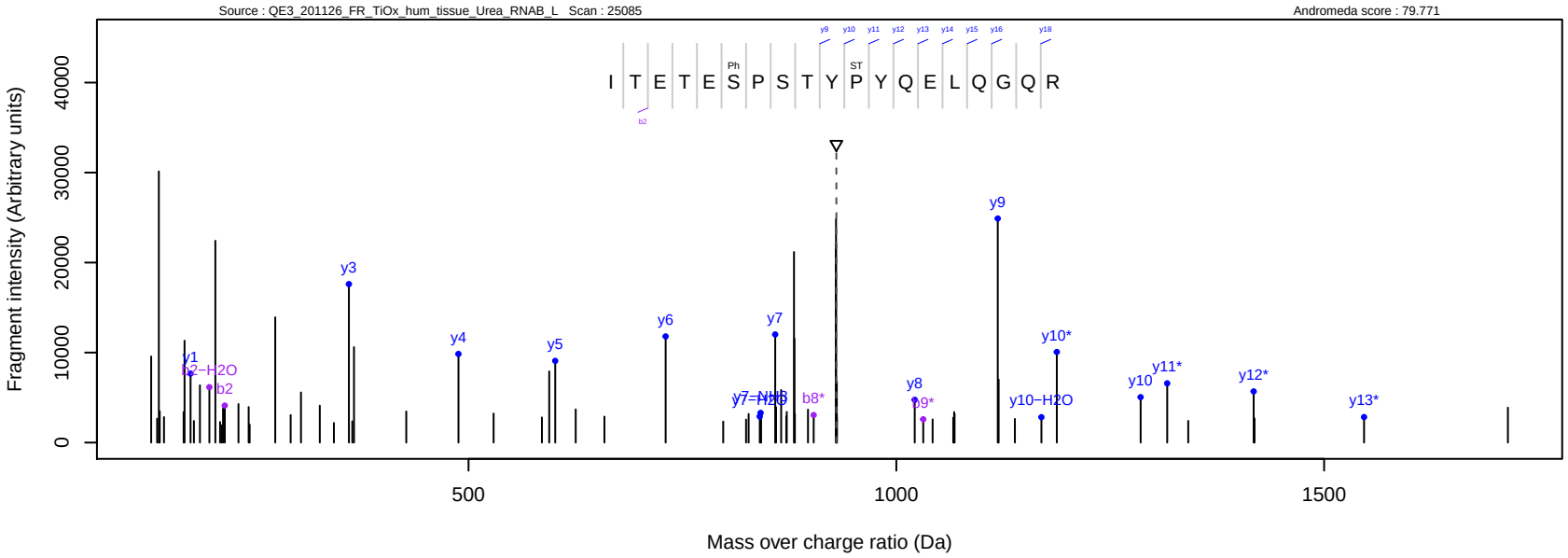

**DLFSLDSEDPSPAS(Phospho (STY))PPLR−2+**



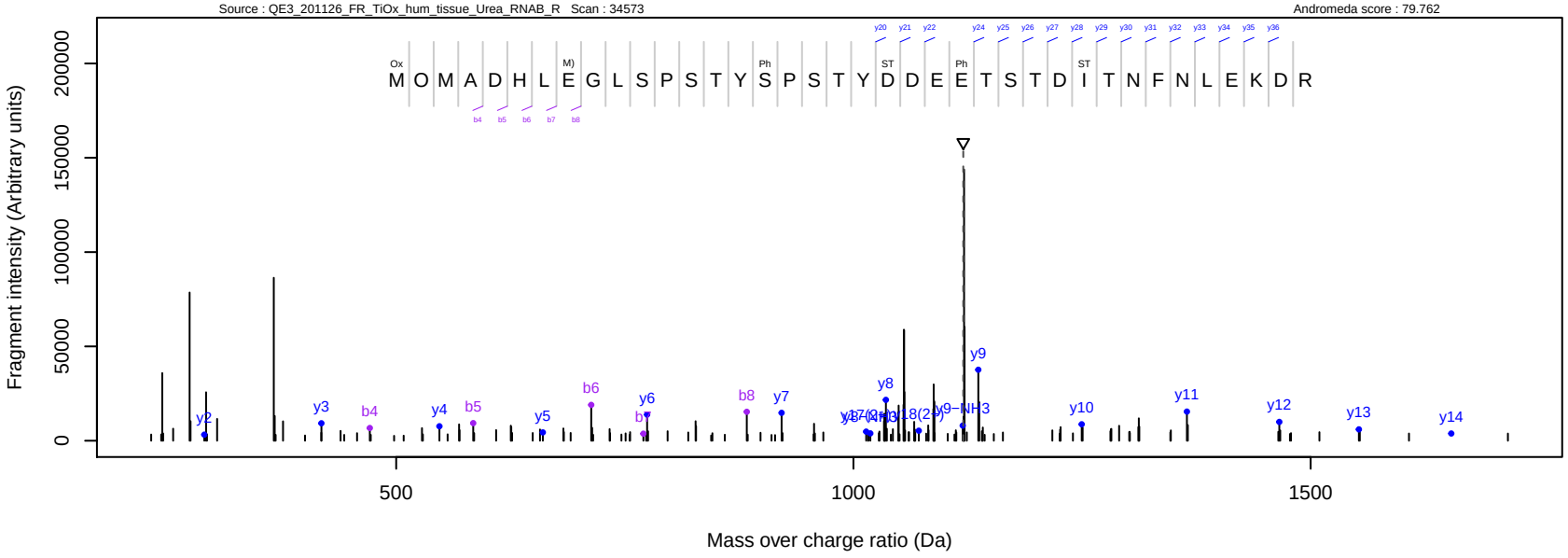
GIS(Phospho (STY))QTNLITTVTPEK−2+




ITETES(Phospho (STY))PYQELQGQR−2+



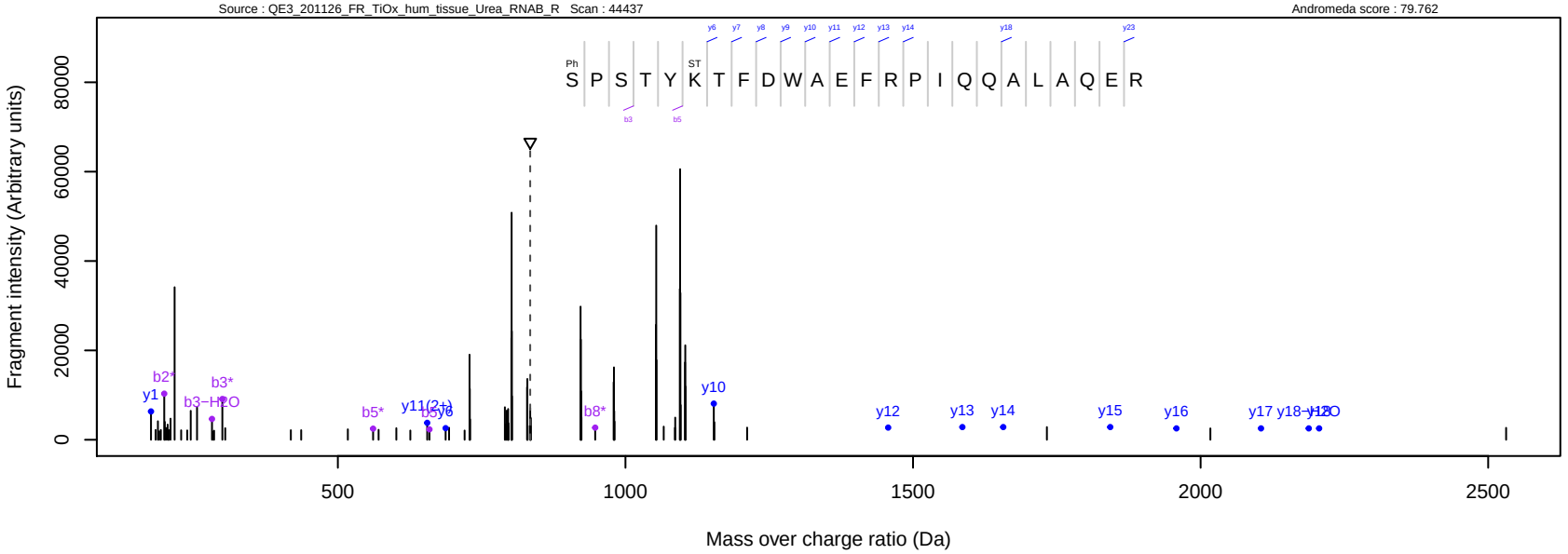

M(Oxidation (M))ADHLEGLS(Phospho (STY))S(Phospho (STY))DDEETSTDITNFNLEKDR−3+



**S(Phospho (STY))KTFDWAEFRPIQQALAQER−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44437

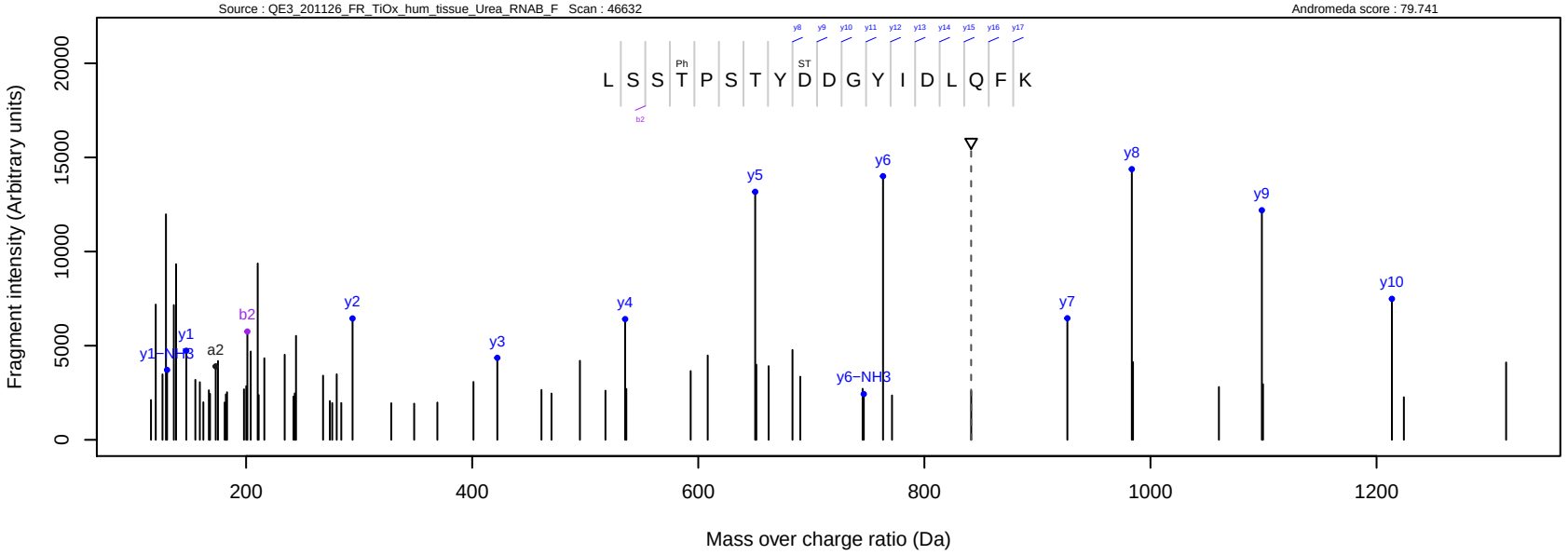
Andromeda score : 79.762




**LSST(Phospho (STY))DDGYIDLQFK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46632

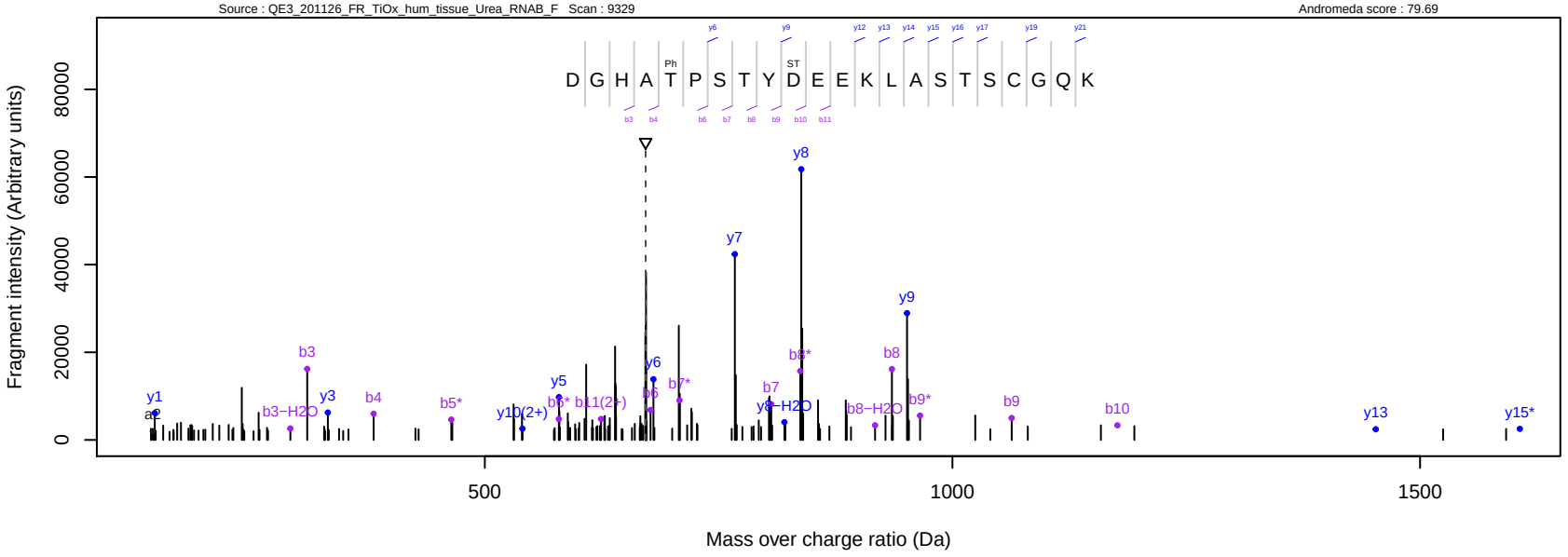
Andromeda score : 79.741

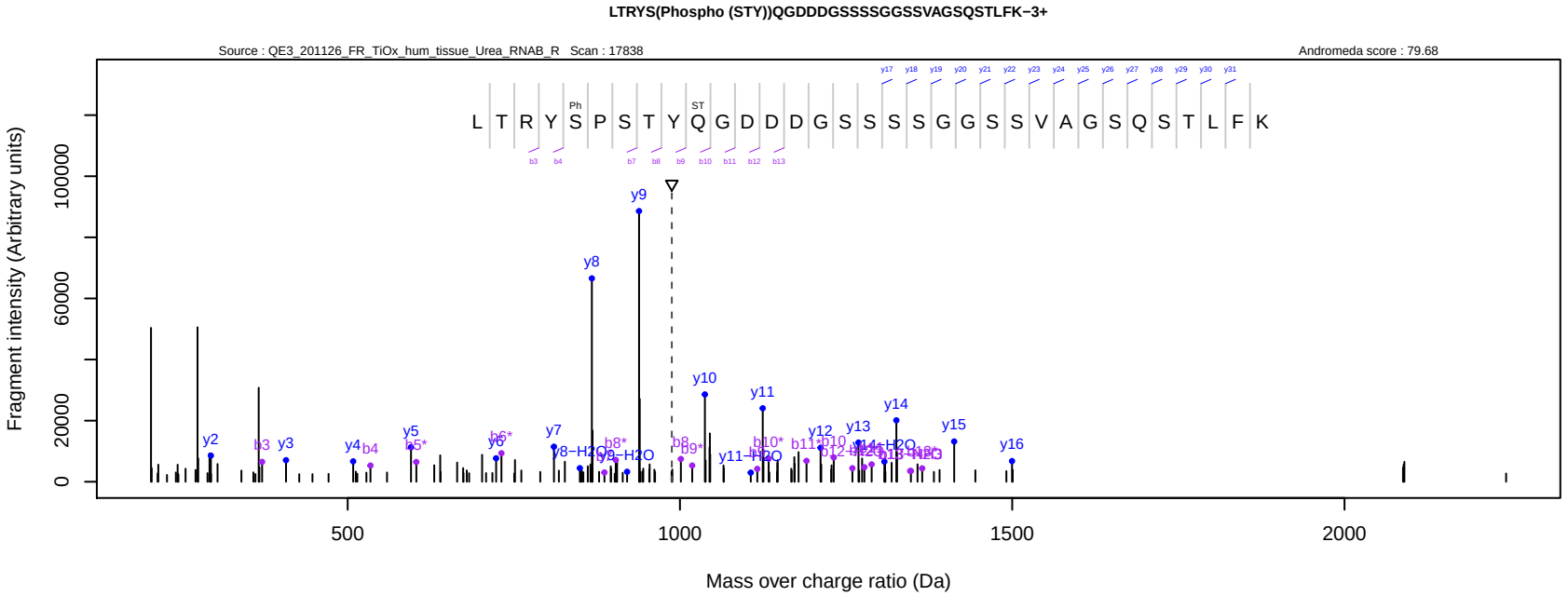


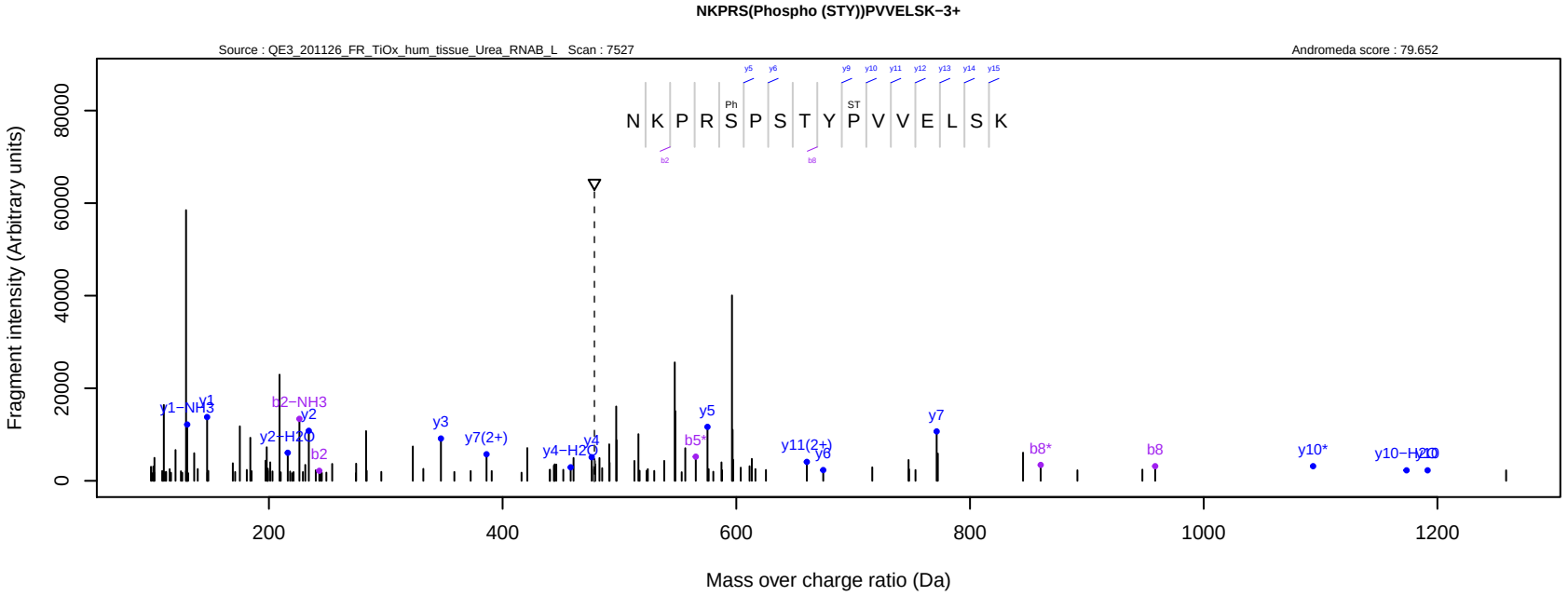

**DGHAT(Phospho (STY))DEEKLASTSCGQK−3+**

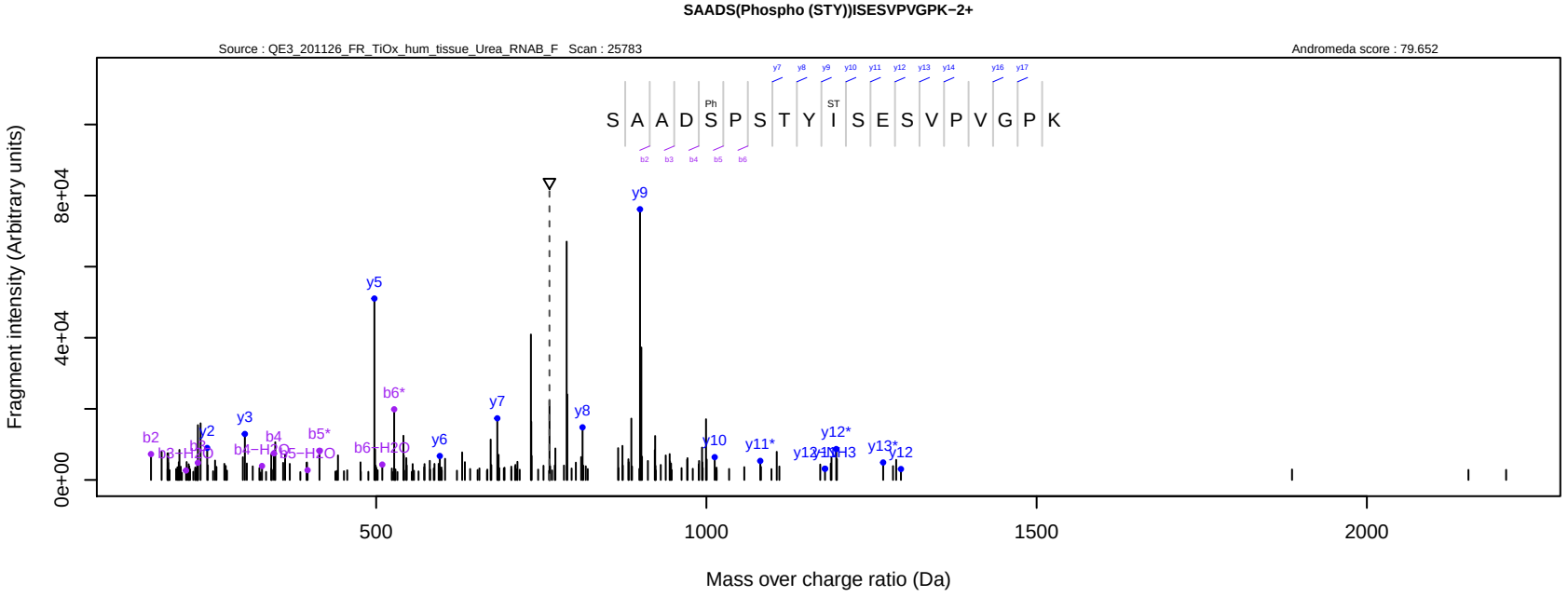
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9329

Andromeda score : 79.69




LTRYS(Phospho (STY))QGDDDGSSSSGGSSVAGSQSTLFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17838
Andromeda score : 79.68
L T R Y S P S T Y Q G D D D G S S S S G G S S V A G S Q S T L F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

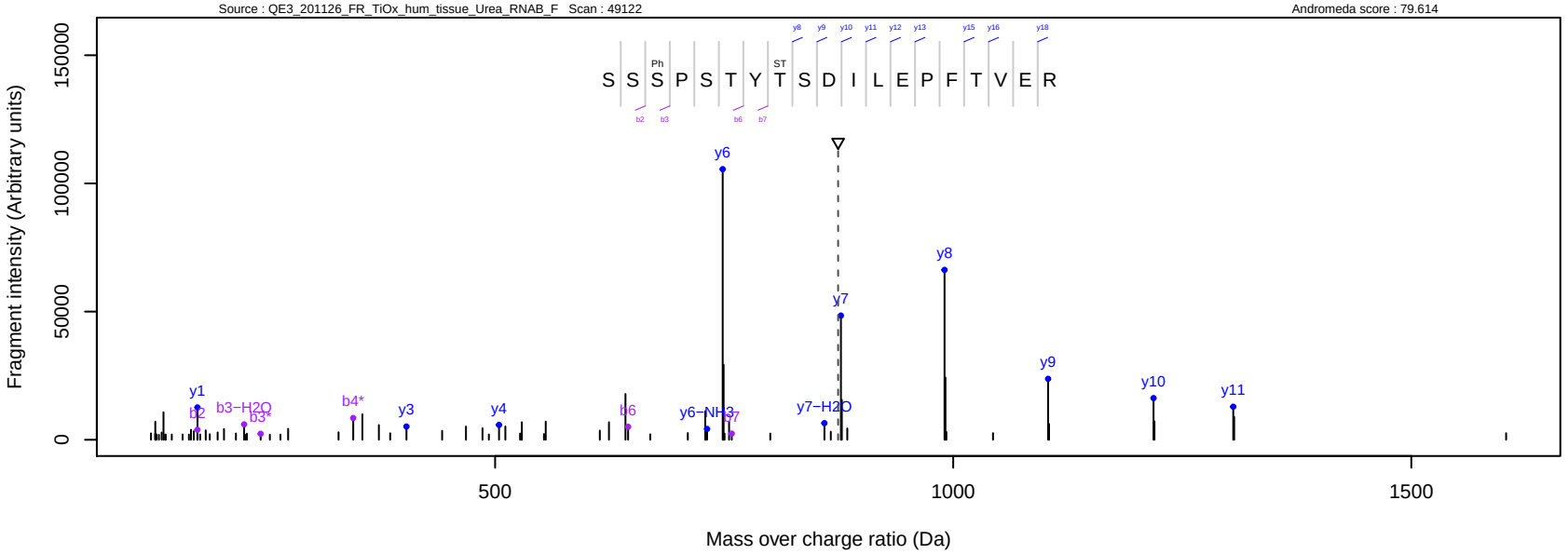

NKPRS(Phospho (STY))PVVELSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7527
Andromeda score : 79.652
N K P R S P S T Y P V V E L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SAADS(Phospho (STY))ISESVPVGPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25783
Andromeda score : 79.652
S A A D S P S T Y I S E S V P V G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))TSDILEPFTVER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49122

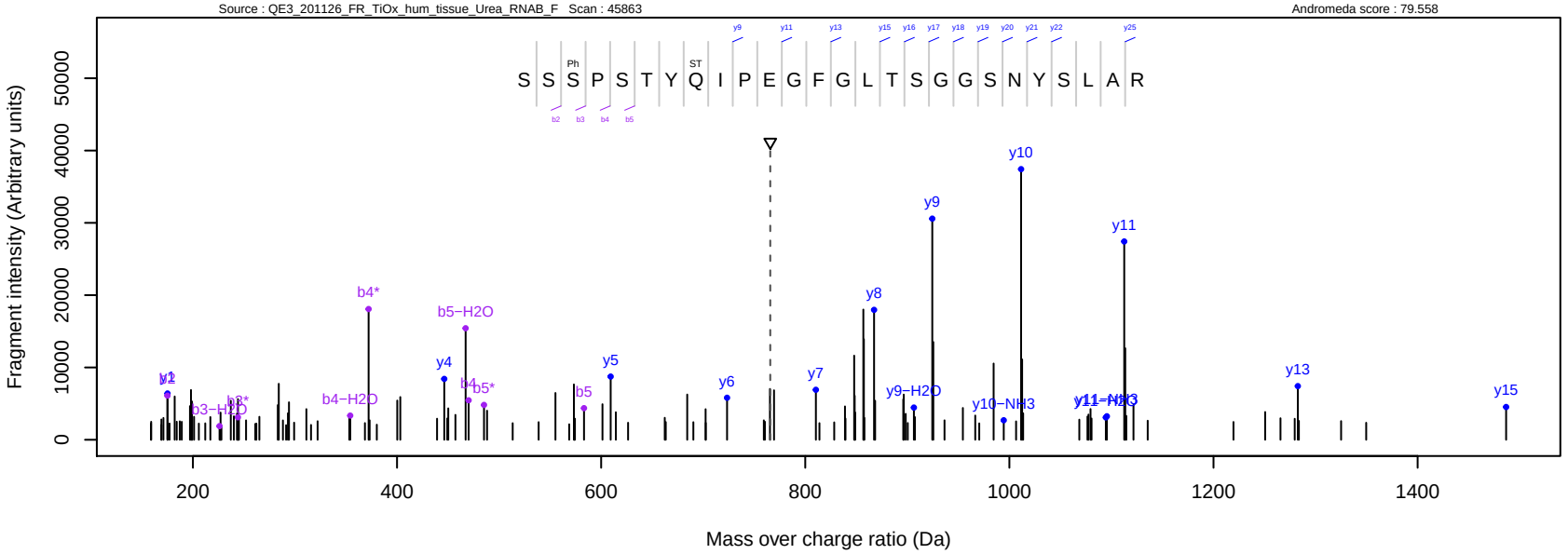
Andromeda score : 79.614




SSS(Phospho (STY))QIPEGFGLTSGGSNYSLAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45863

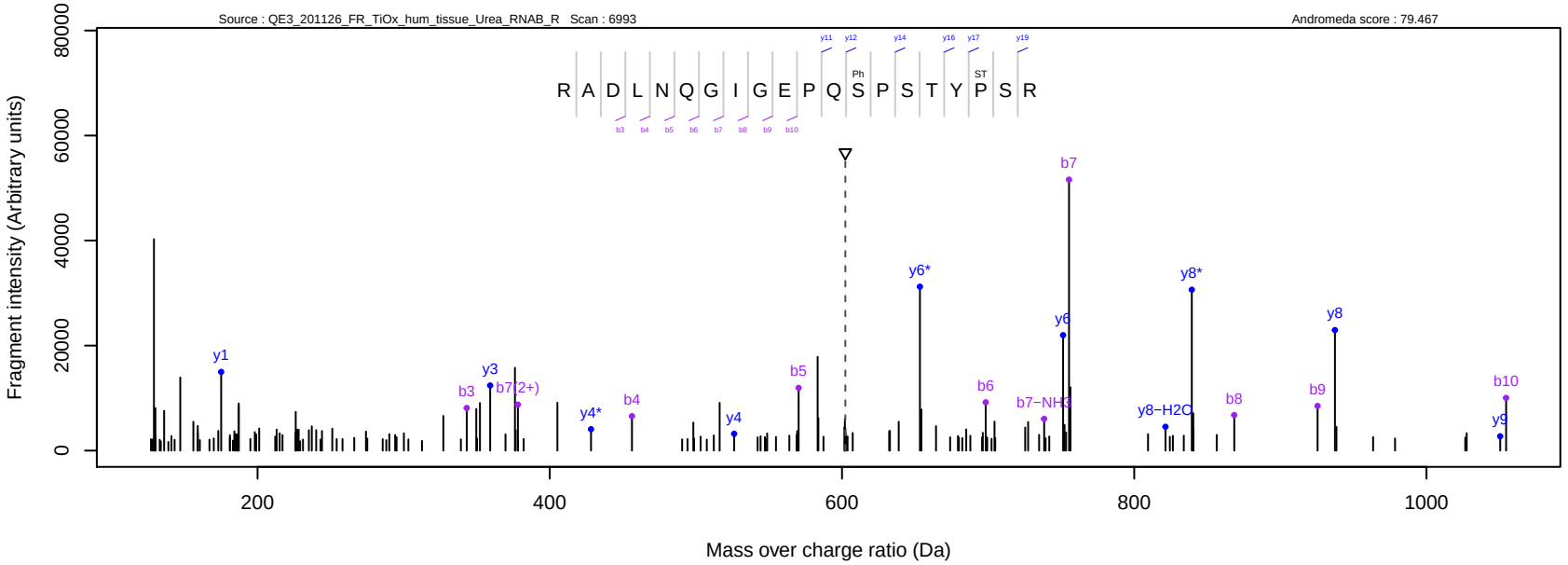
Andromeda score : 79.558




RADLNQGIGEPQS(Phospho (STY))PSR−3+

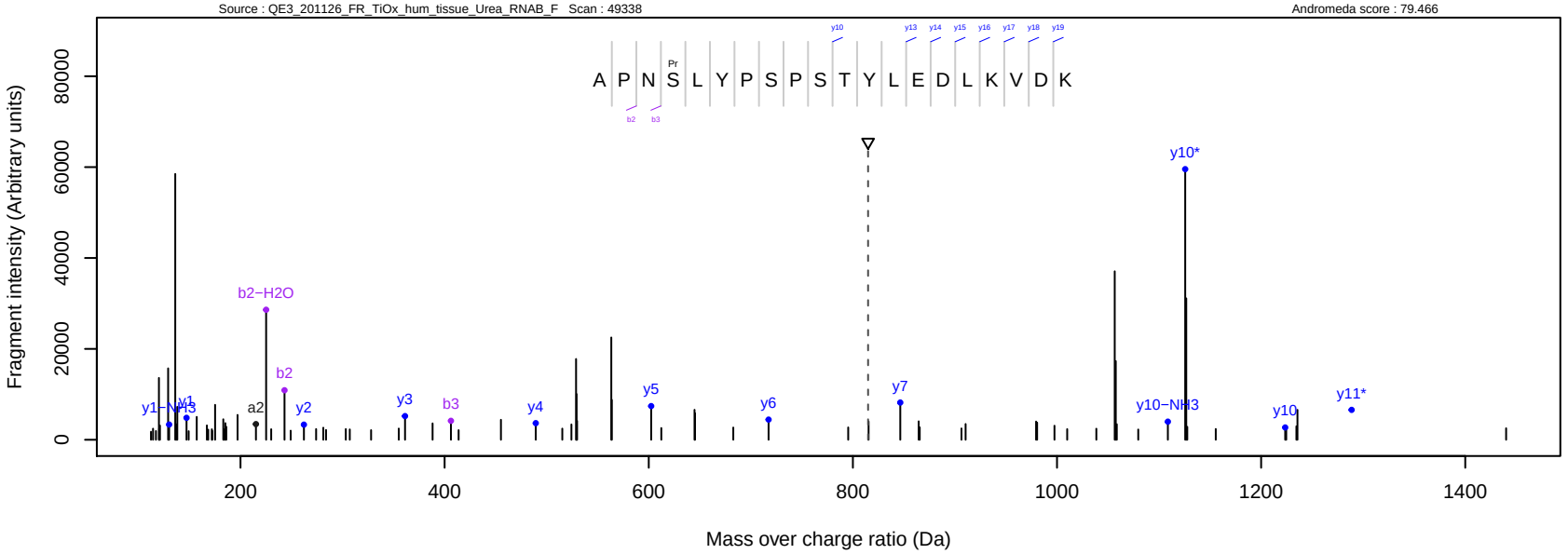
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6993

Andromeda score : 79.467



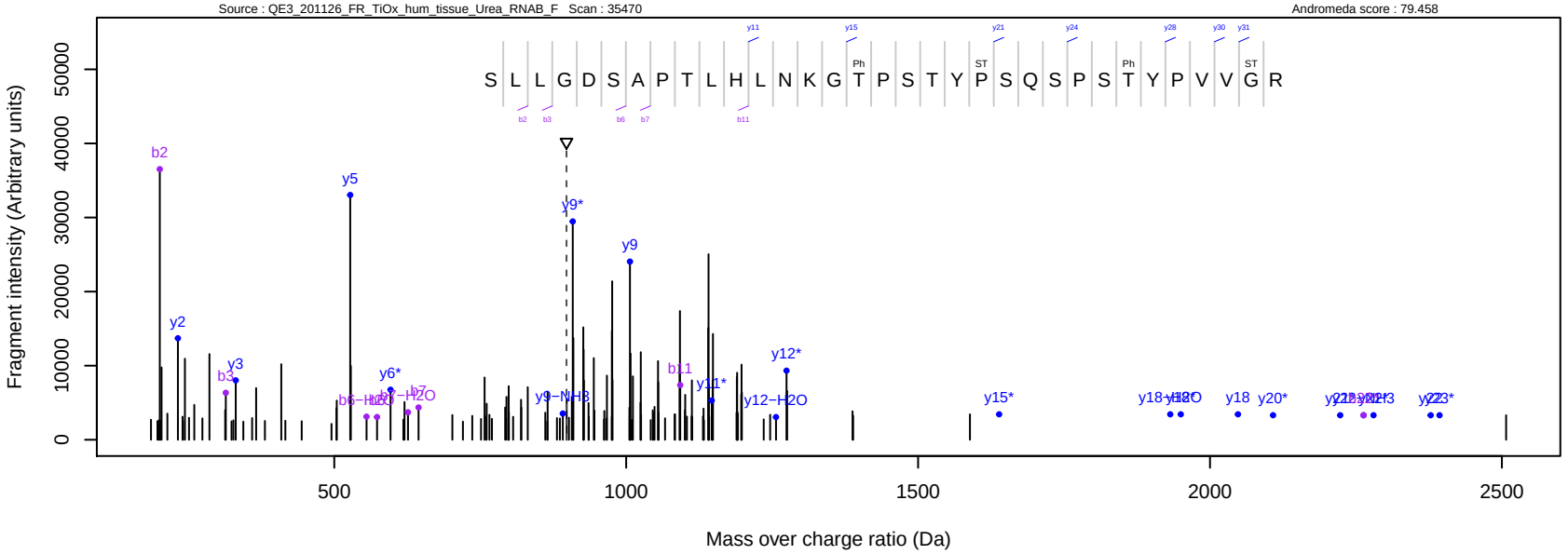
**(Acetyl (Protein N−term))SLYPS(Phospho (STY))LEDLKVDK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49338 — Andromeda score : 79.466



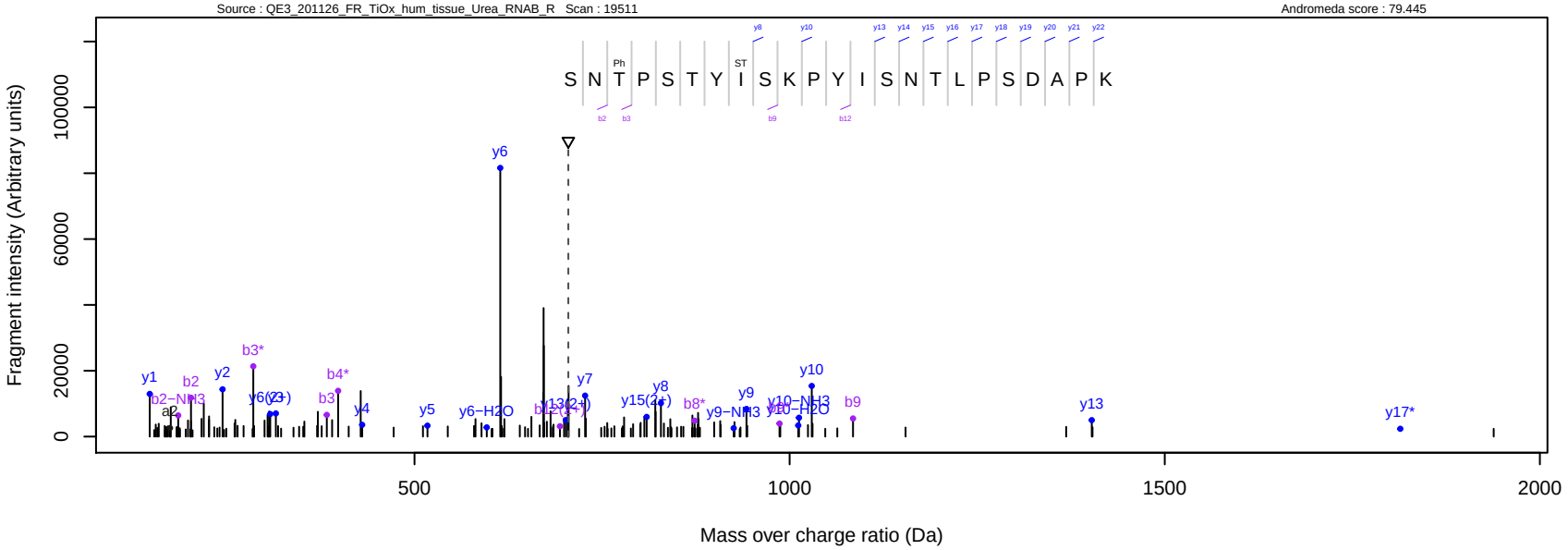

**SLLGDSAPTLHLNKGT(Phospho (STY))PSQS(Phospho (STY))PVVGR−3+**

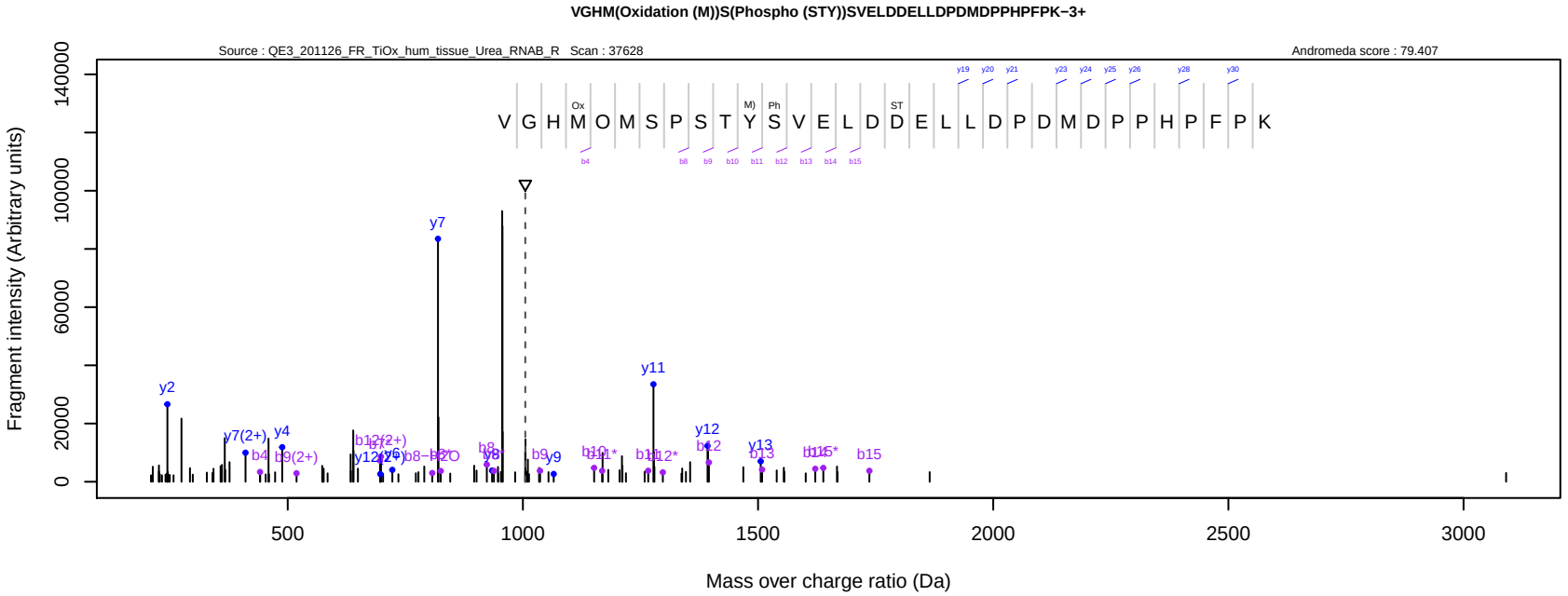
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35470 — Andromeda score : 79.458

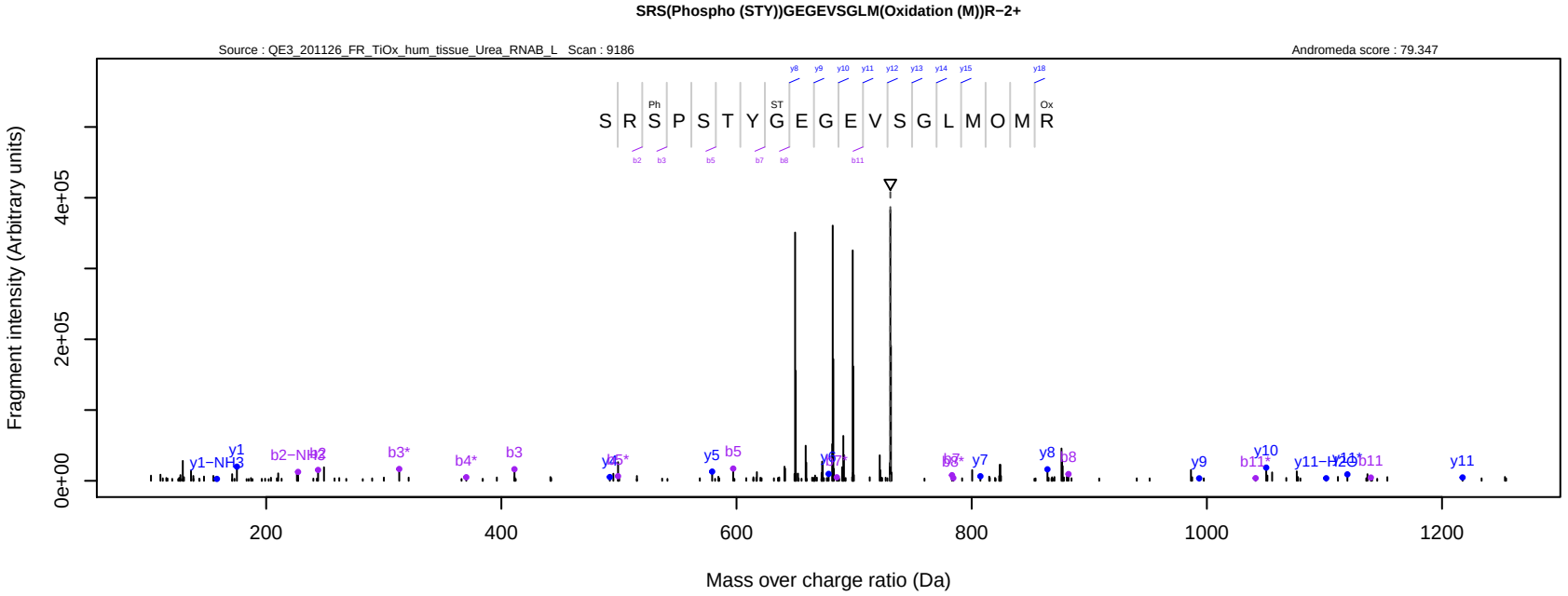


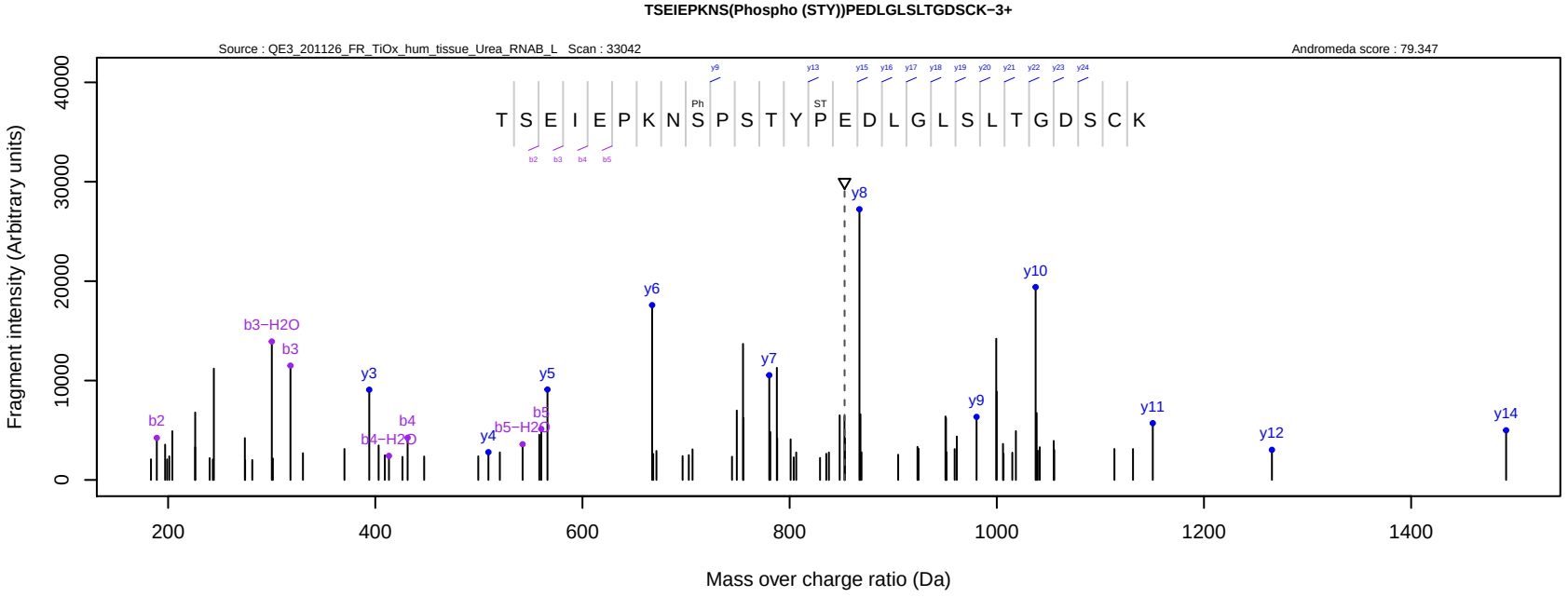

**SNT(Phospho (STY))ISKPYISNTLPSDAPK−3+**

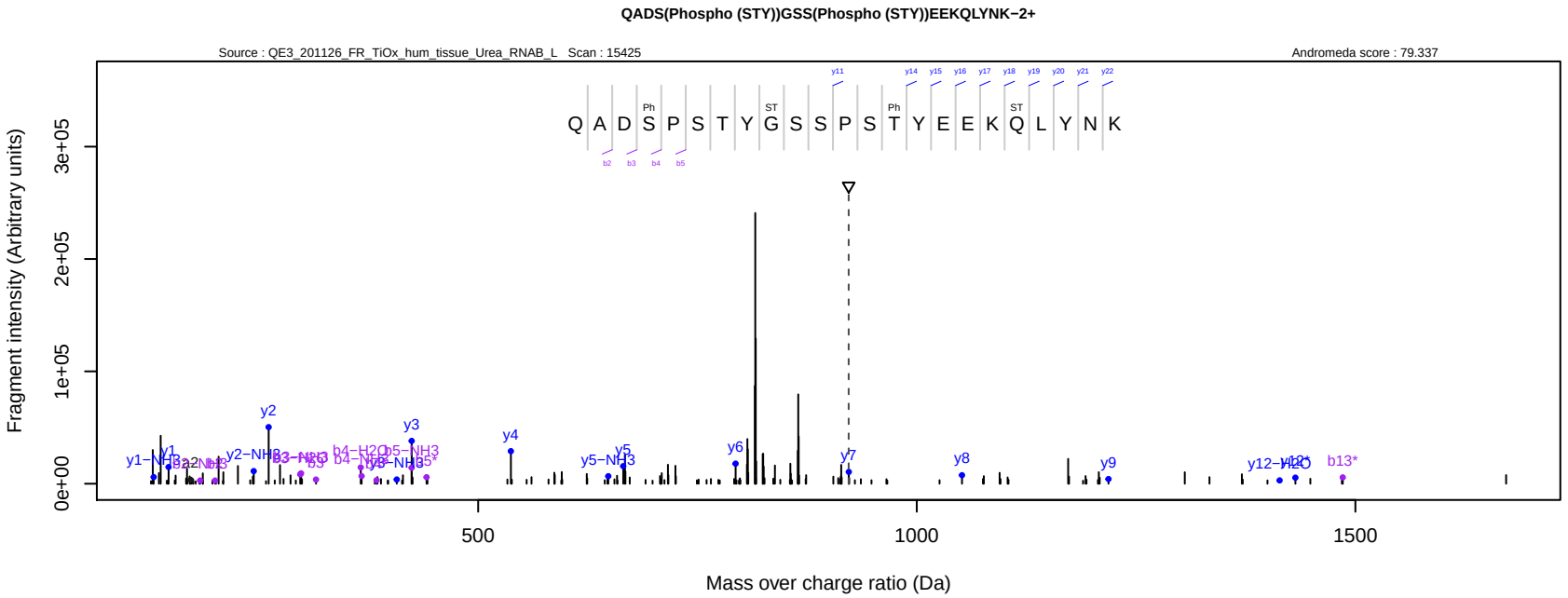
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19511 — Andromeda score : 79.445

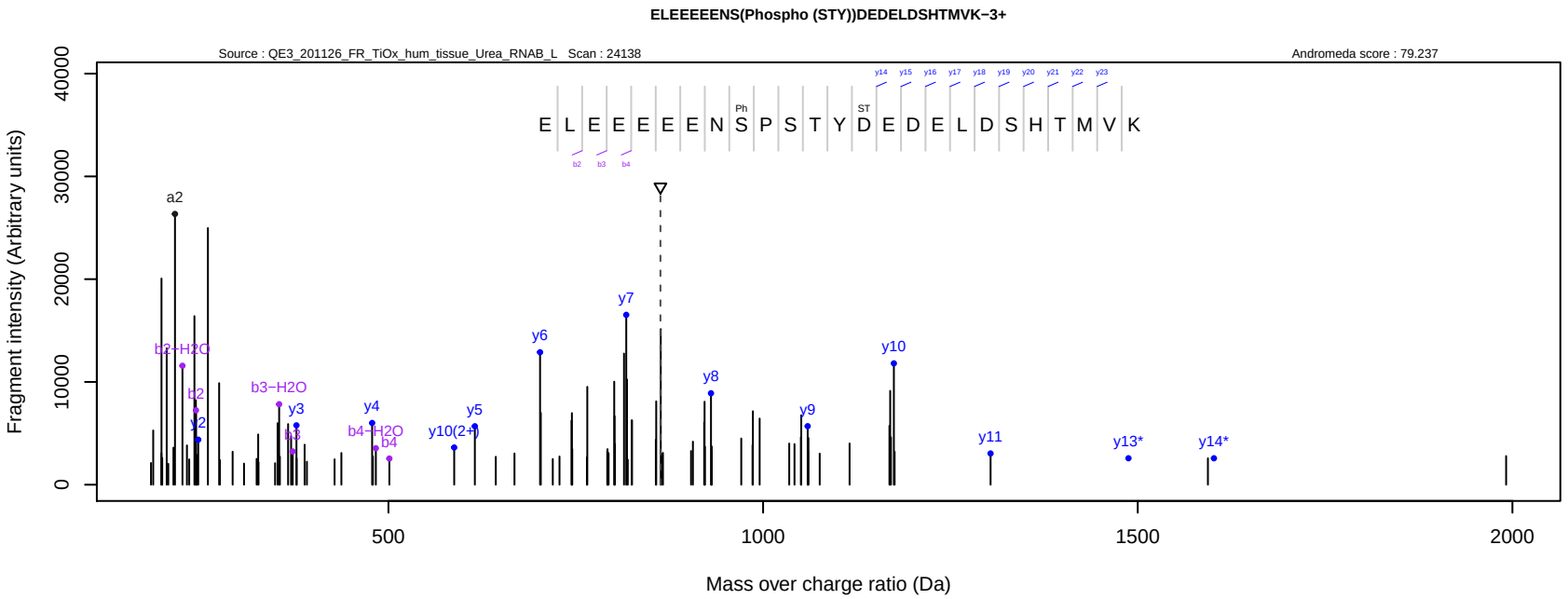


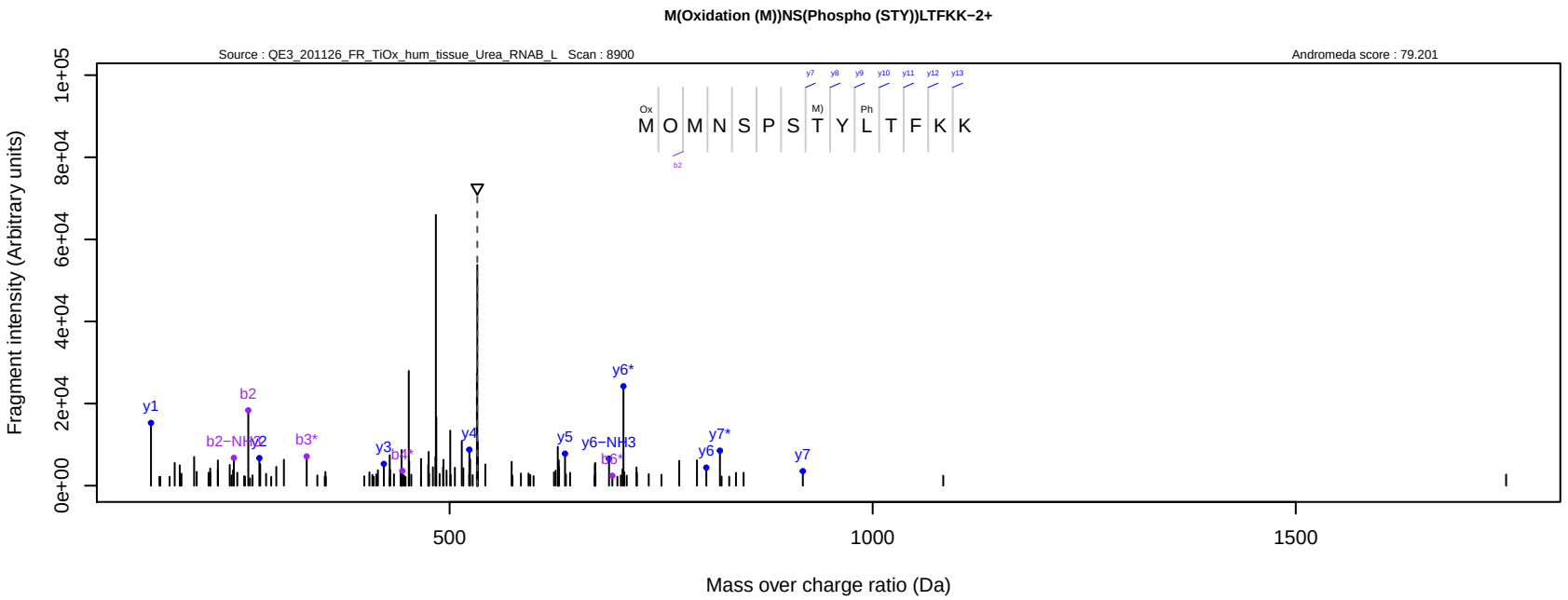

VGHM(Oxidation (M))S(Phospho (STY))SVELDDELLDPDMDPPHPFPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37628
Andromeda score : 79.407
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))GEGEVSGLM(Oxidation (M))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9186
Andromeda score : 79.347
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TSEIEPKNS(Phospho (STY))PEDLGLSLTGDSCK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33042
Andromeda score : 79.347
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QADS(Phospho (STY))GSS(Phospho (STY))EEKQLYNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15425
Andromeda score : 79.337
Q A D S P S T Y G S S P S T Y E E K Q L Y N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

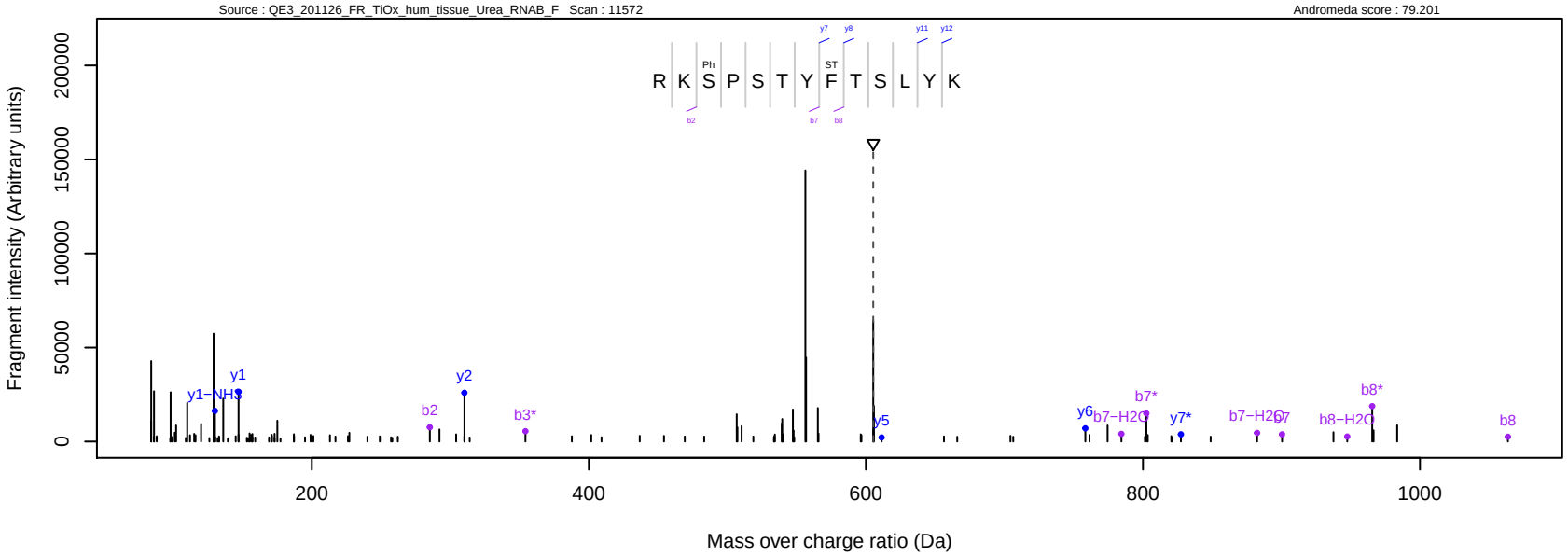

ELEEEEENS(Phospho (STY))DEDELDSHTMVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24138
Andromeda score : 79.237
E L E E E E E N S P S T Y D E D E L D S H T M V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))NS(Phospho (STY))LTFKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8900
Andromeda score : 79.201
M O M N S P S T Y L T F K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RKS(Phospho (STY))FTSLYK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11572

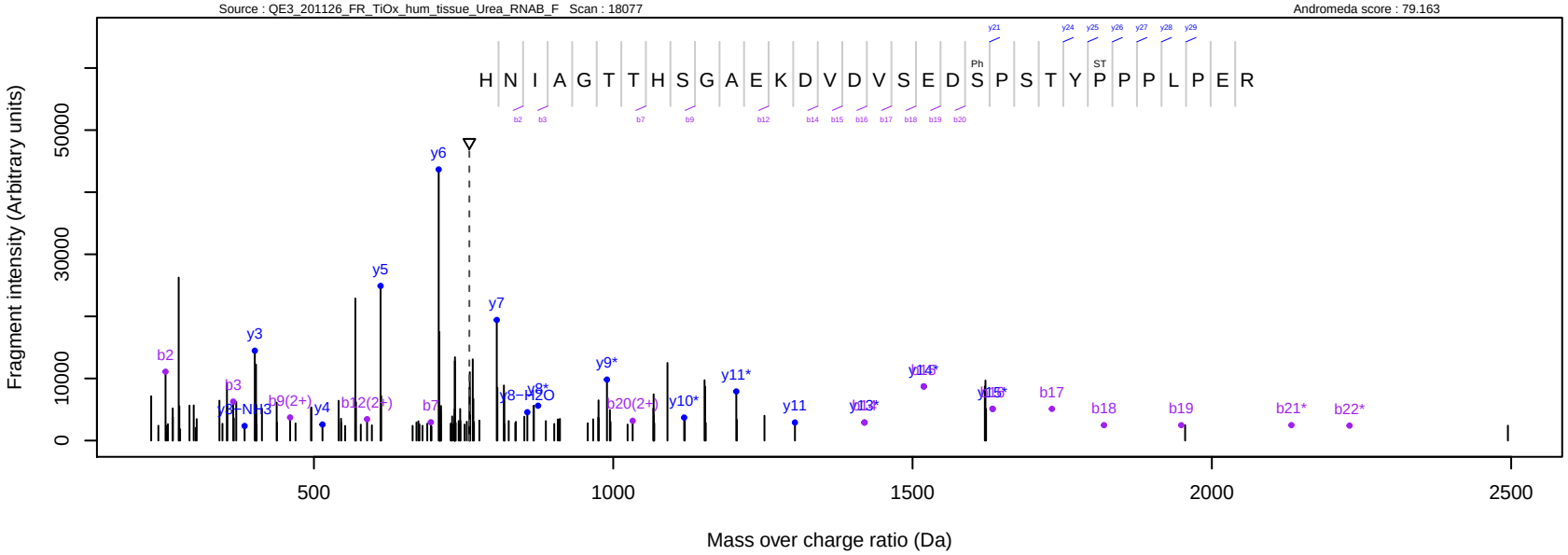
Andromeda score : 79.201




HNIAGTTHSGAEKDVDVSEDS(Phospho (STY))PPPLPER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18077

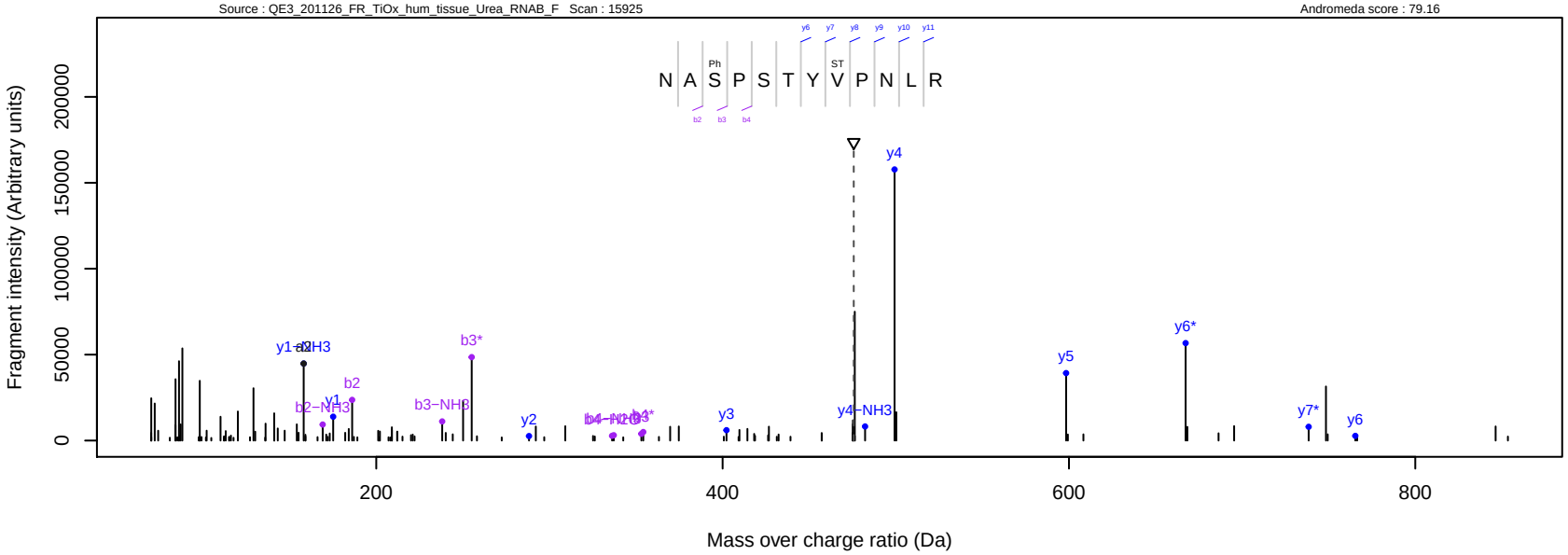
Andromeda score : 79.163




NAS(Phospho (STY))VPNLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15925

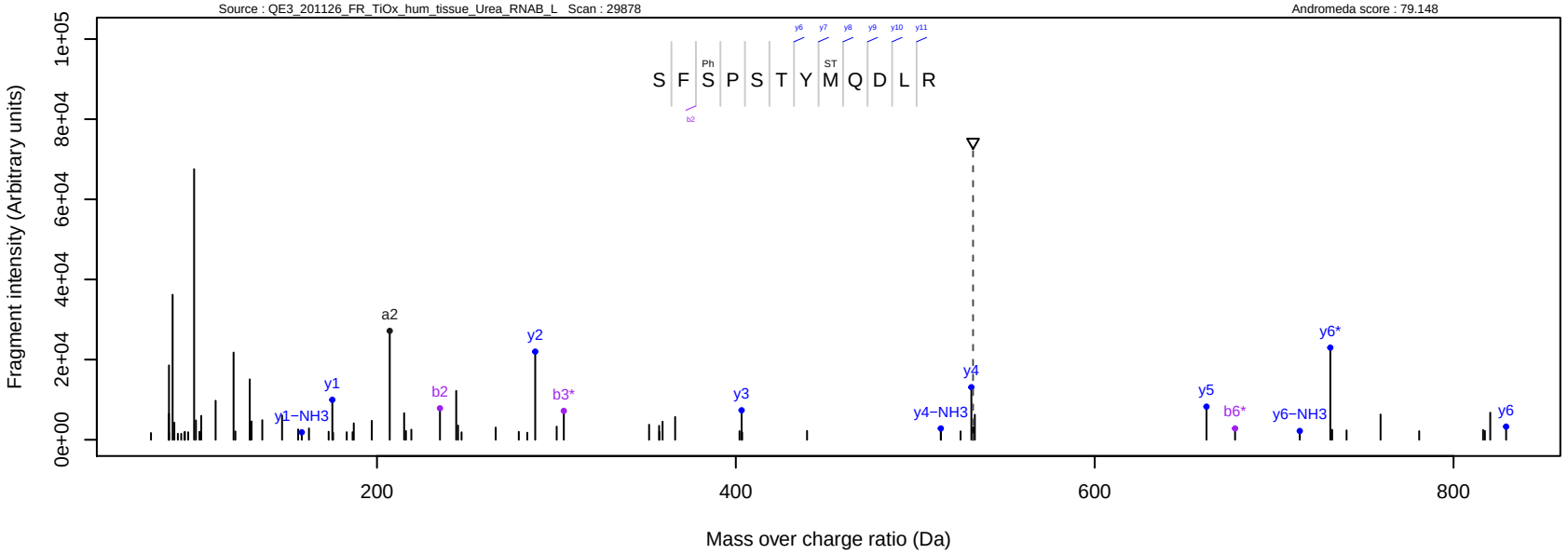
Andromeda score : 79.16



**SFS(Phospho (STY))MQDLR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29878

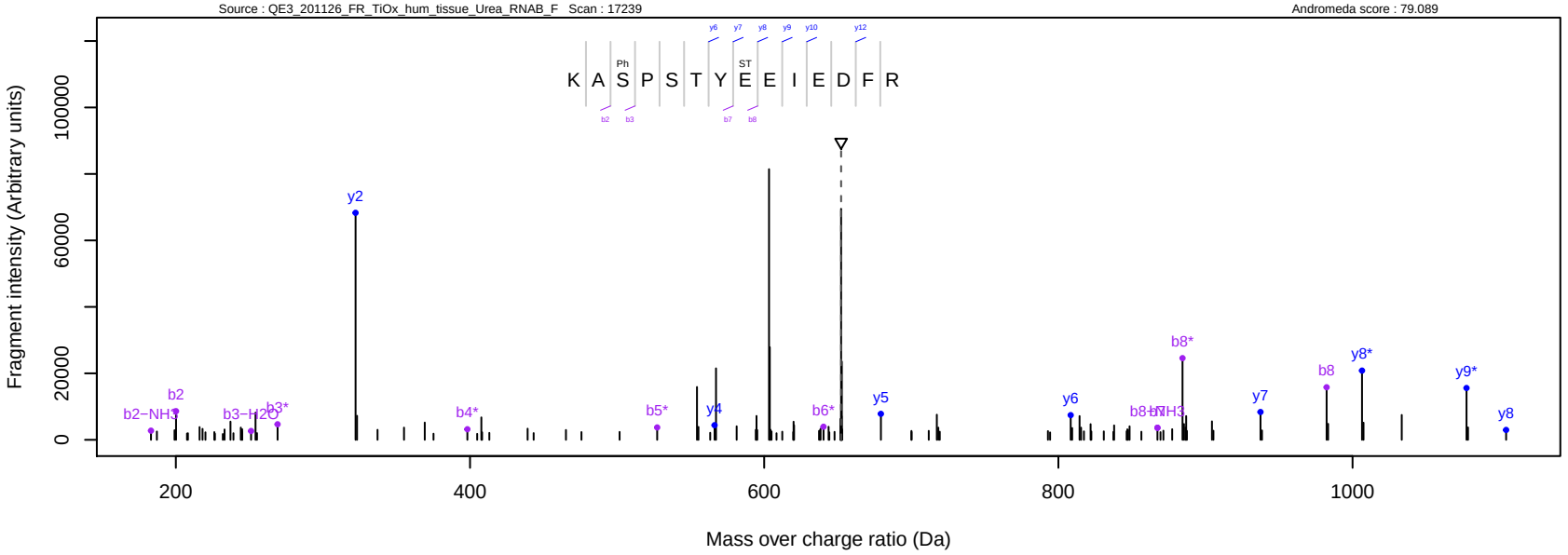
Andromeda score : 79.148




**KAS(Phospho (STY))EEIEDFR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17239

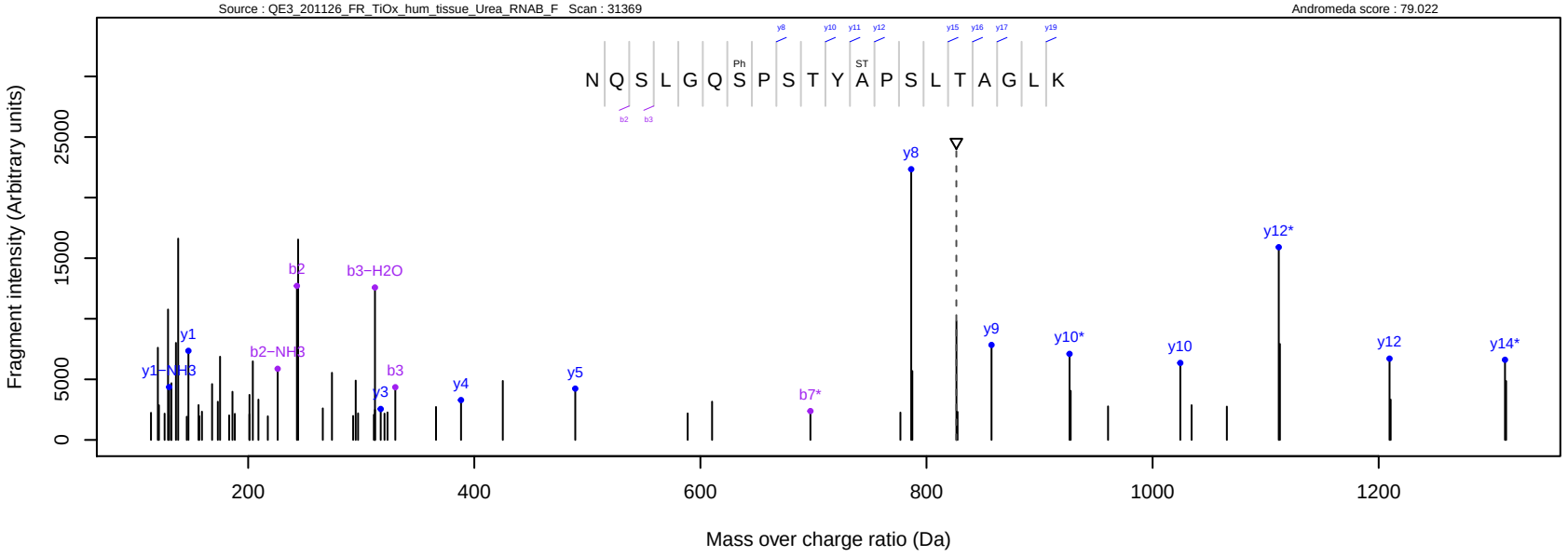
Andromeda score : 79.089



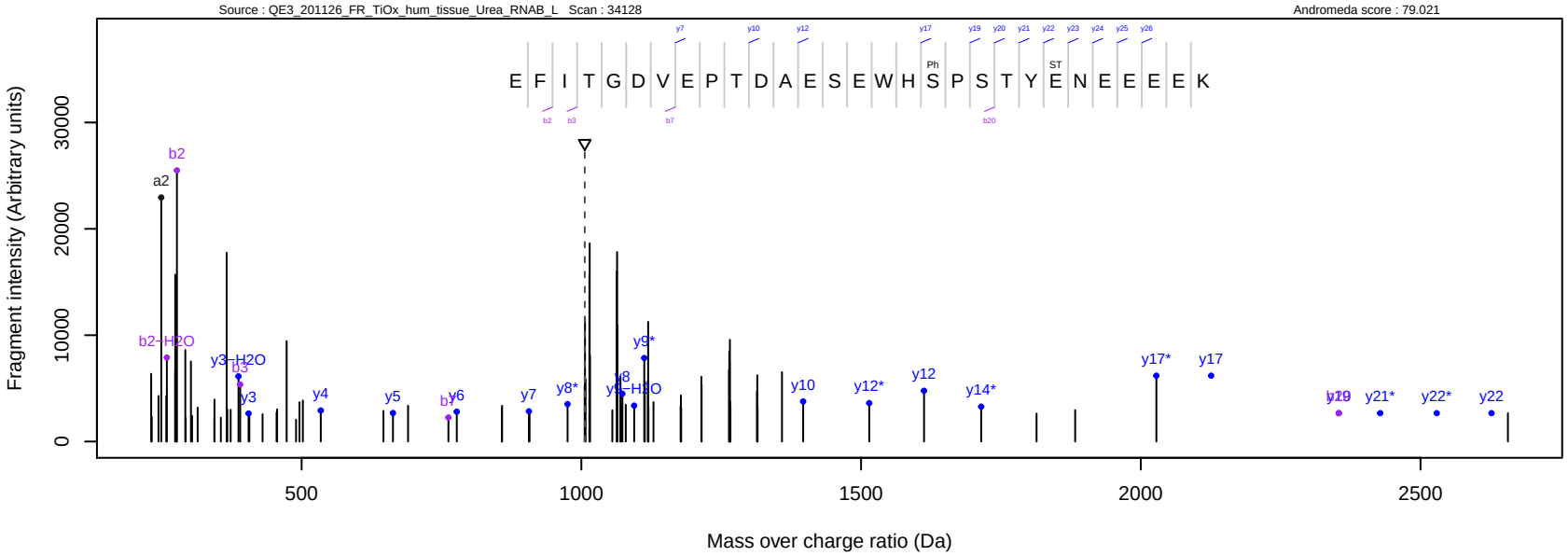

**NQSLGQS(Phospho (STY))APSLTAGLK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31369

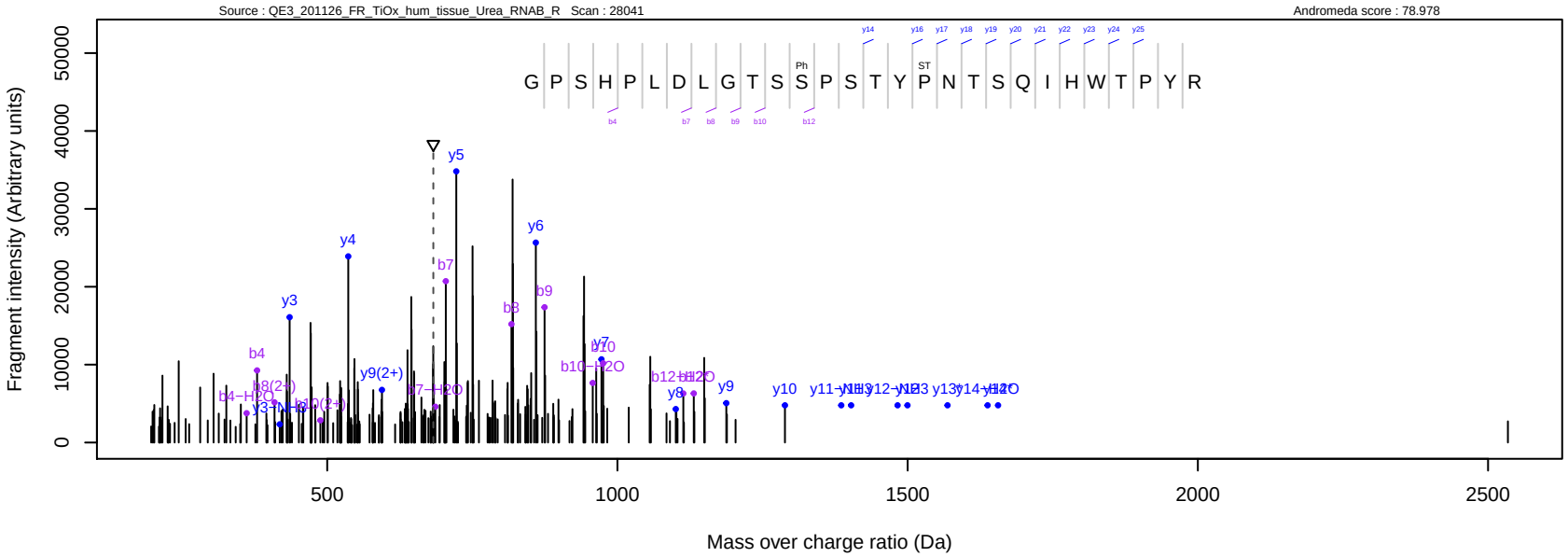
Andromeda score : 79.022



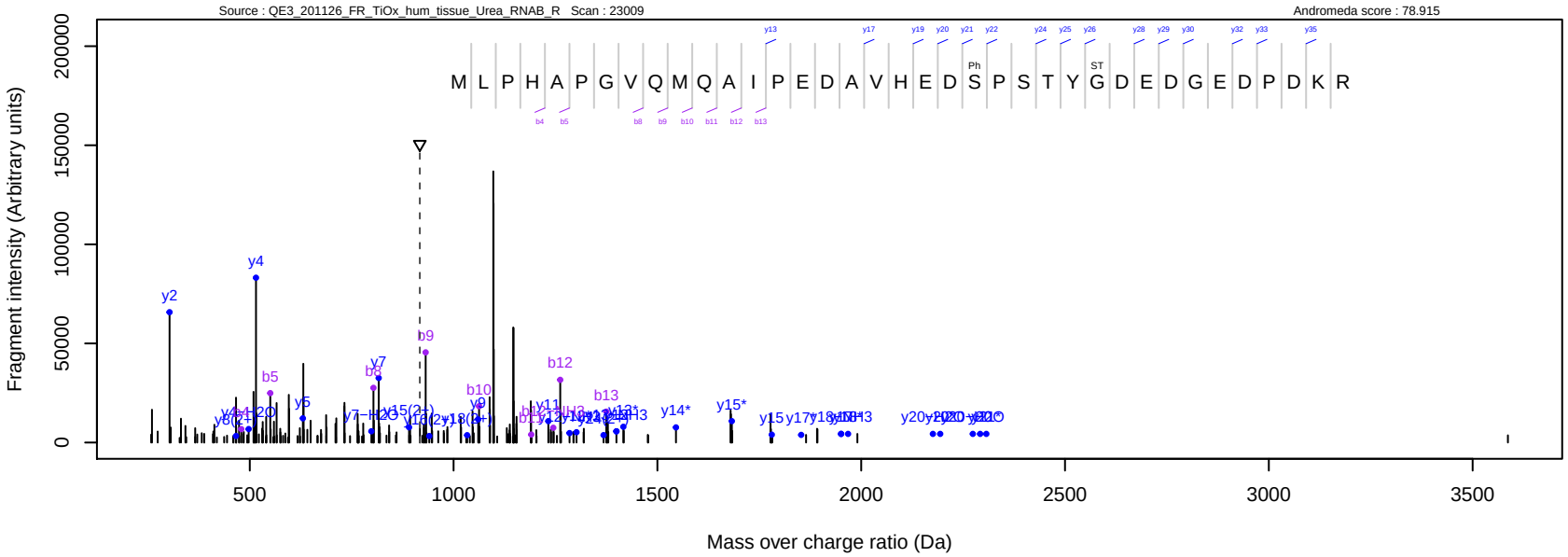
**EFITGDVEPTDAESEWHS(Phospho (STY))ENEEEEK−3+**



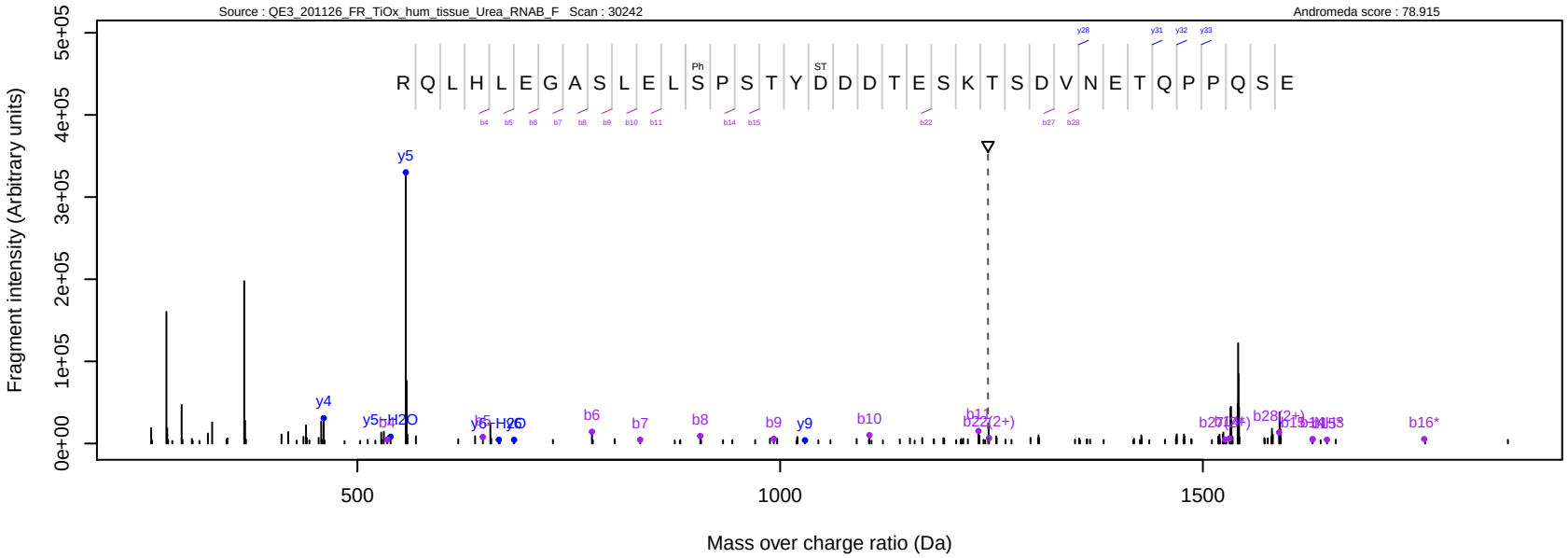

**GPSHPLDLGTSS(Phospho (STY))PNTSQIHWTPYR−4+**



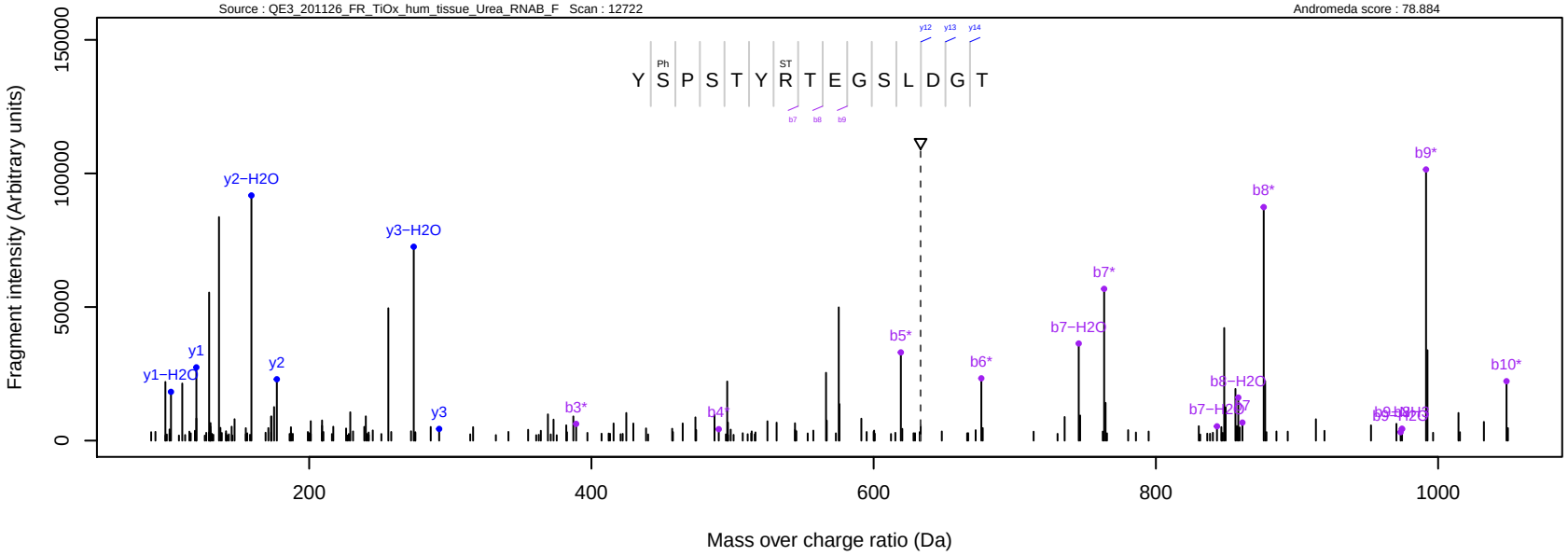

**MLPHAPGVQMQAIPEDAVHEDS(Phospho (STY))GDEDGEDPDKR−4+**



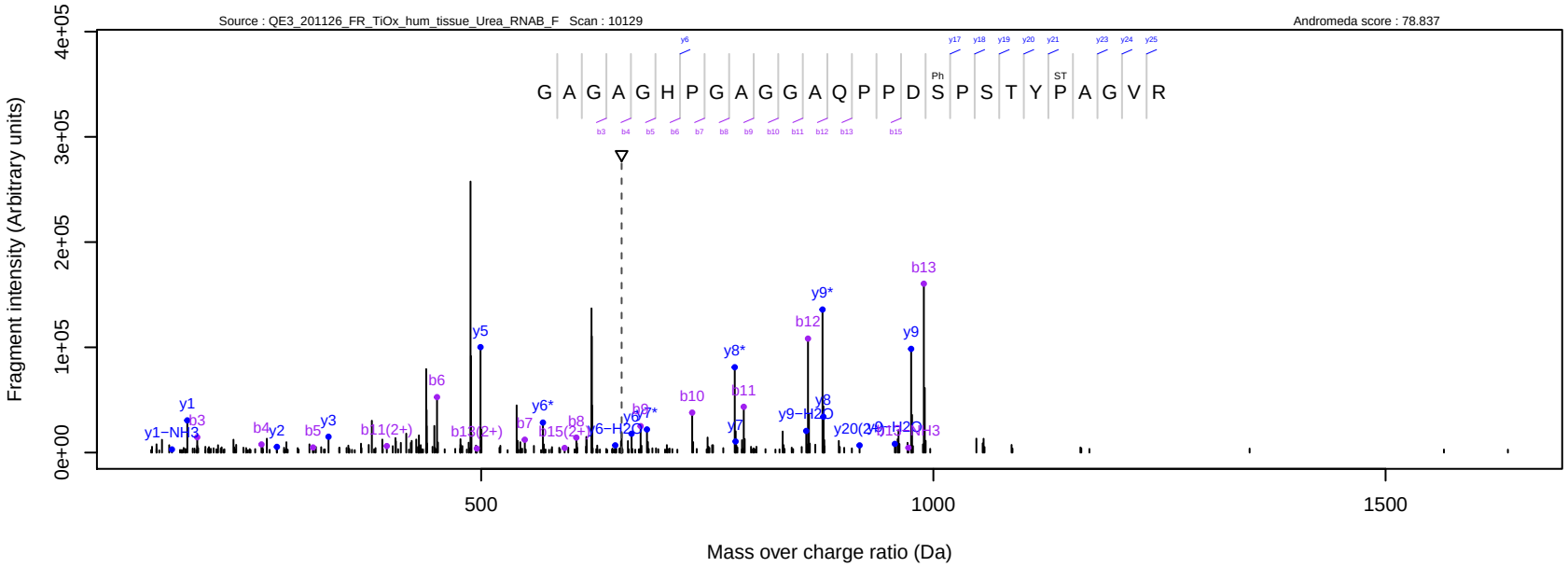
RQLHLEGASLELS(Phospho (STY))DDDTESKTSDVNETQPPQSE−3+



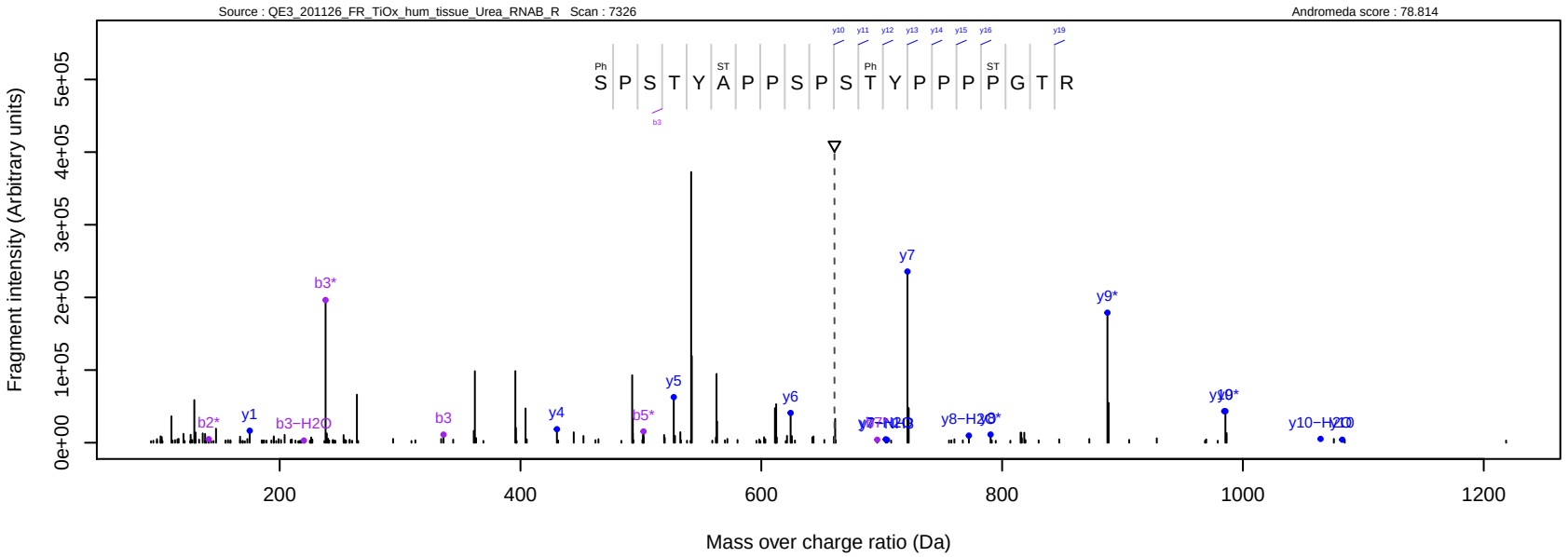

YS(Phospho (STY))RTEGSLDGT−2+



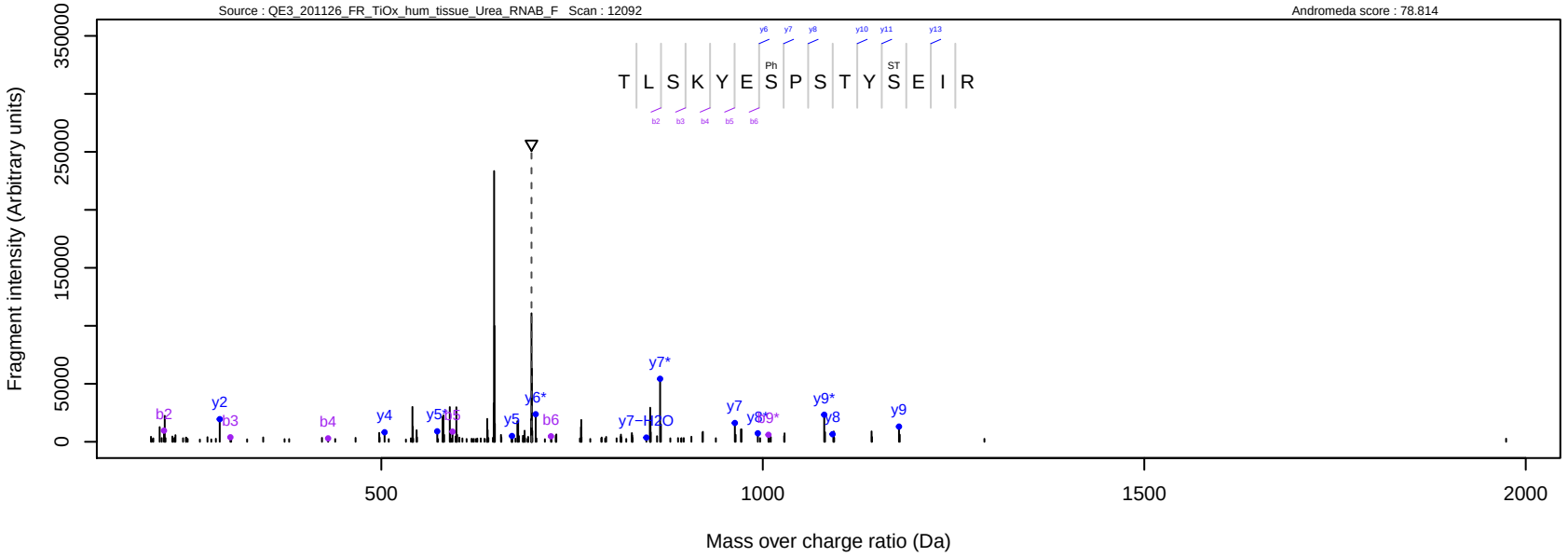

GAGAGHPGAGGAQPPDS(Phospho (STY))PAGVR−3+



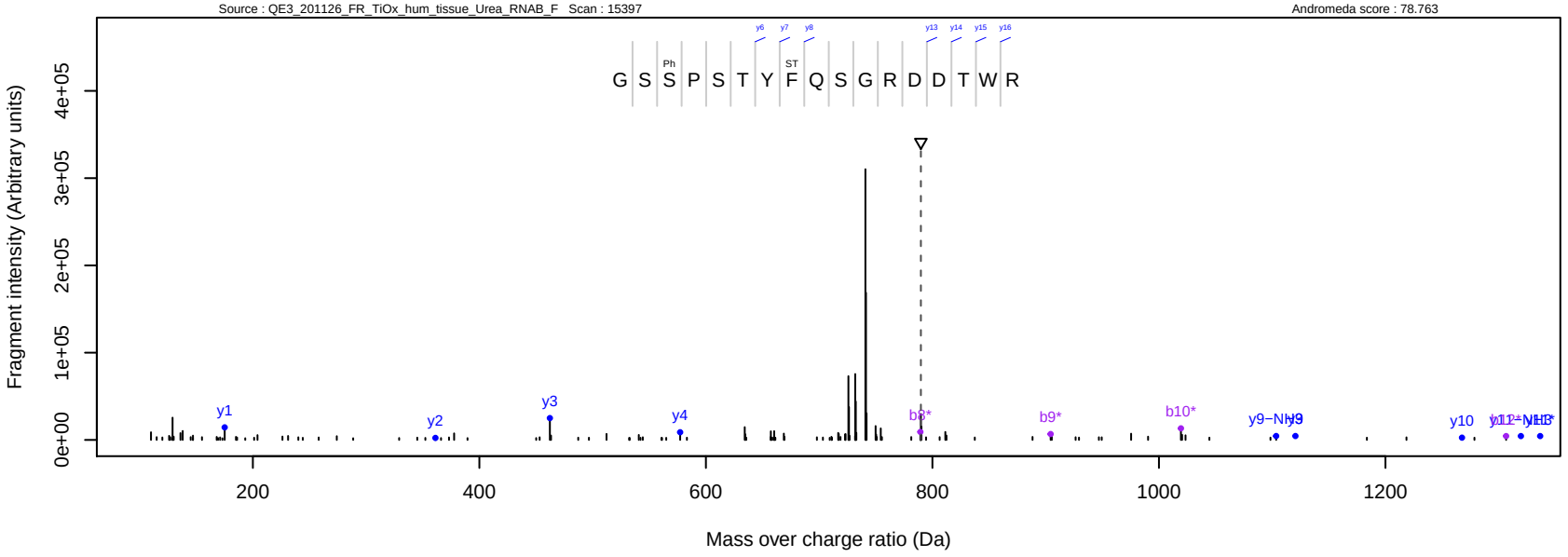
S(Phospho (STY))APPS(Phospho (STY))PPPPGTR−2+



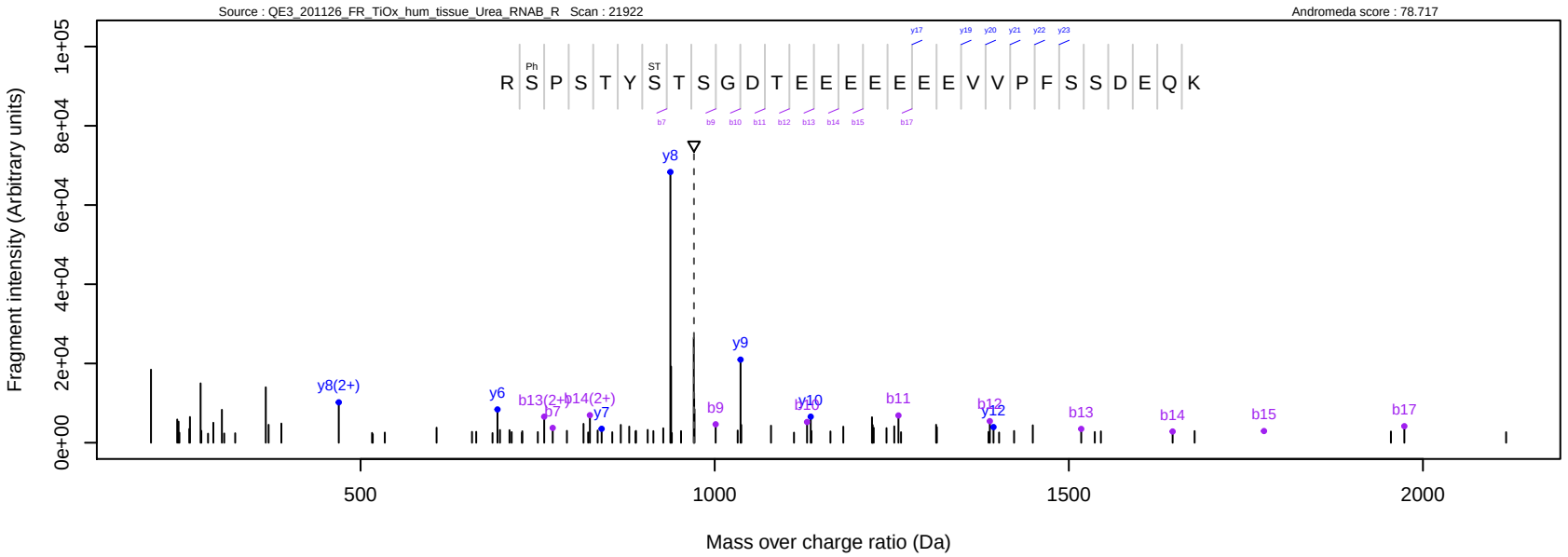

TLSKYES(Phospho (STY))SEIR−2+



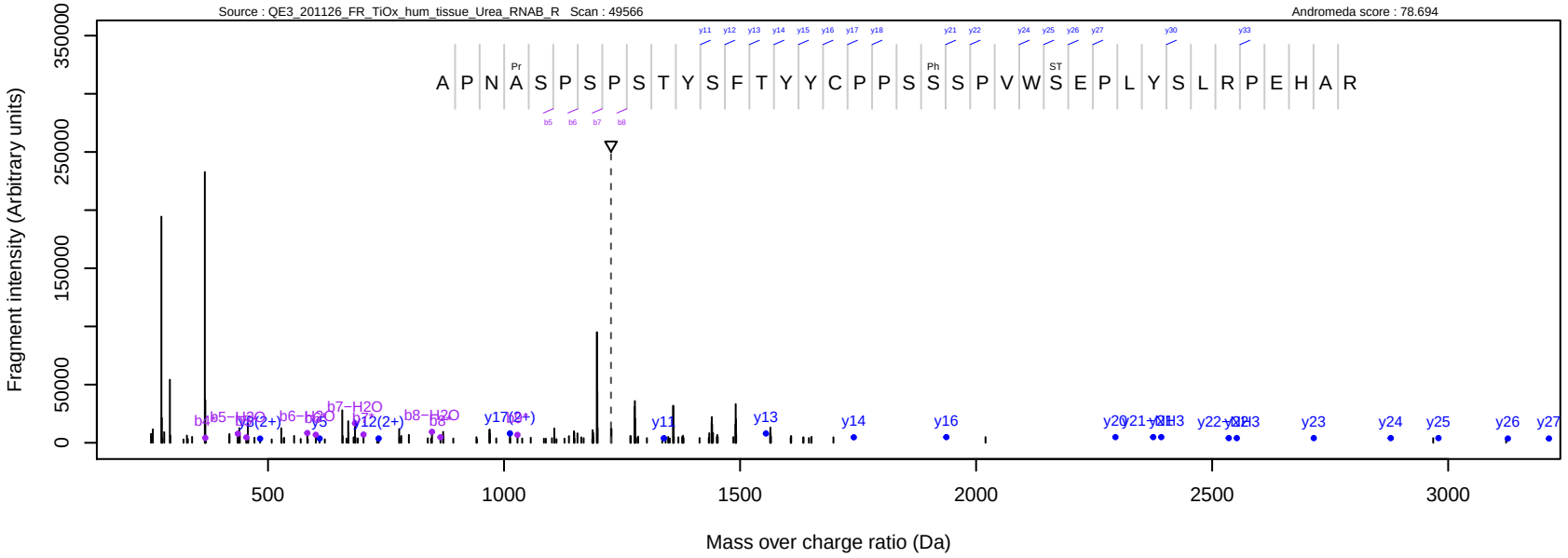

GSS(Phospho (STY))FQSGRDDTWR−2+



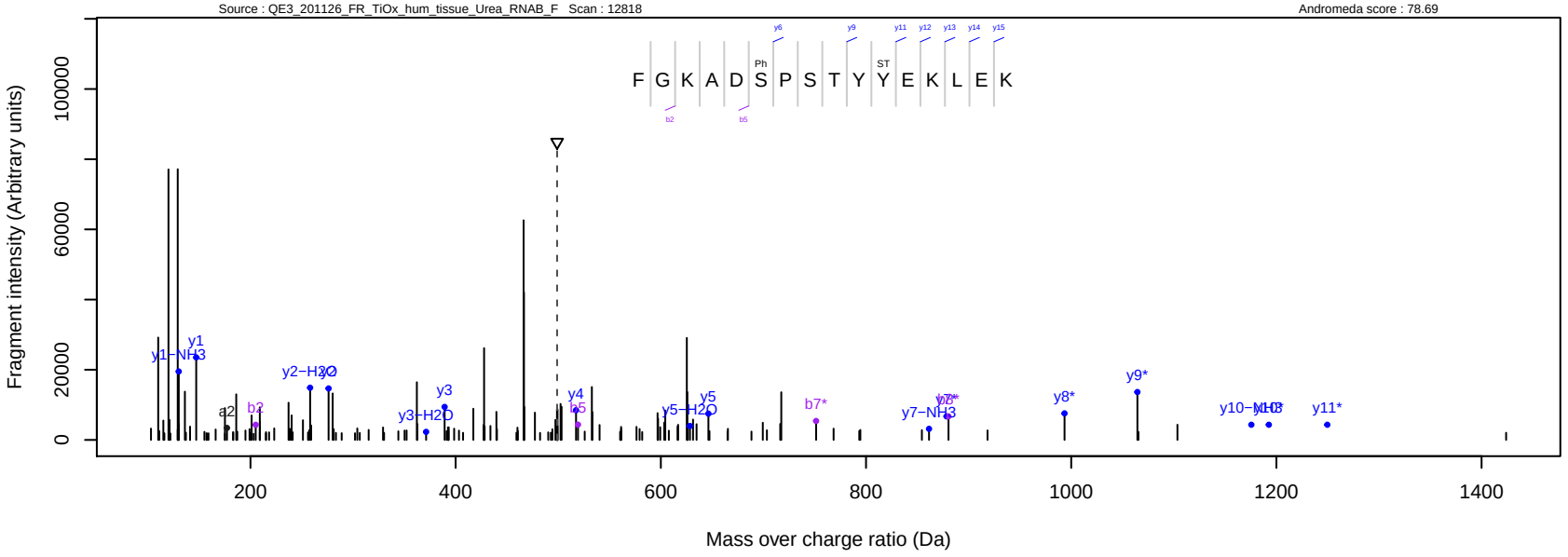
RS(Phospho (STY))STSGDTEEEEEEEVVPFSSDEQK−3+

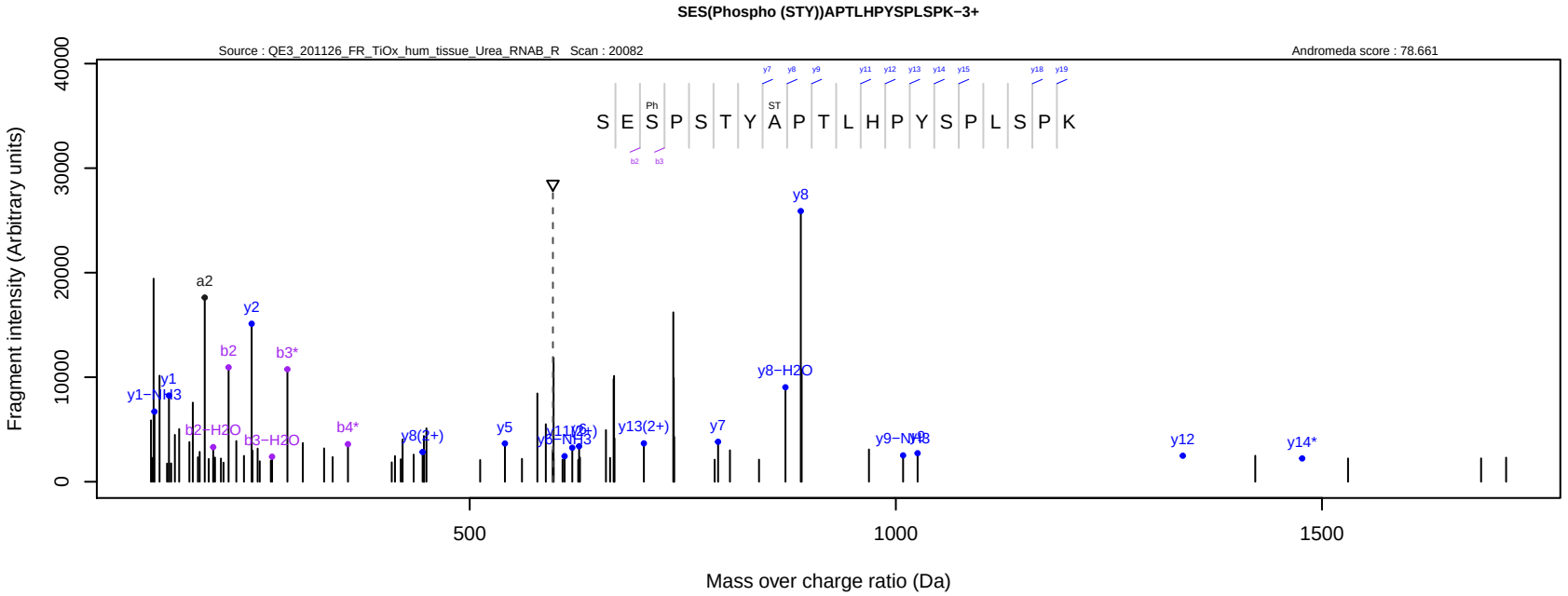


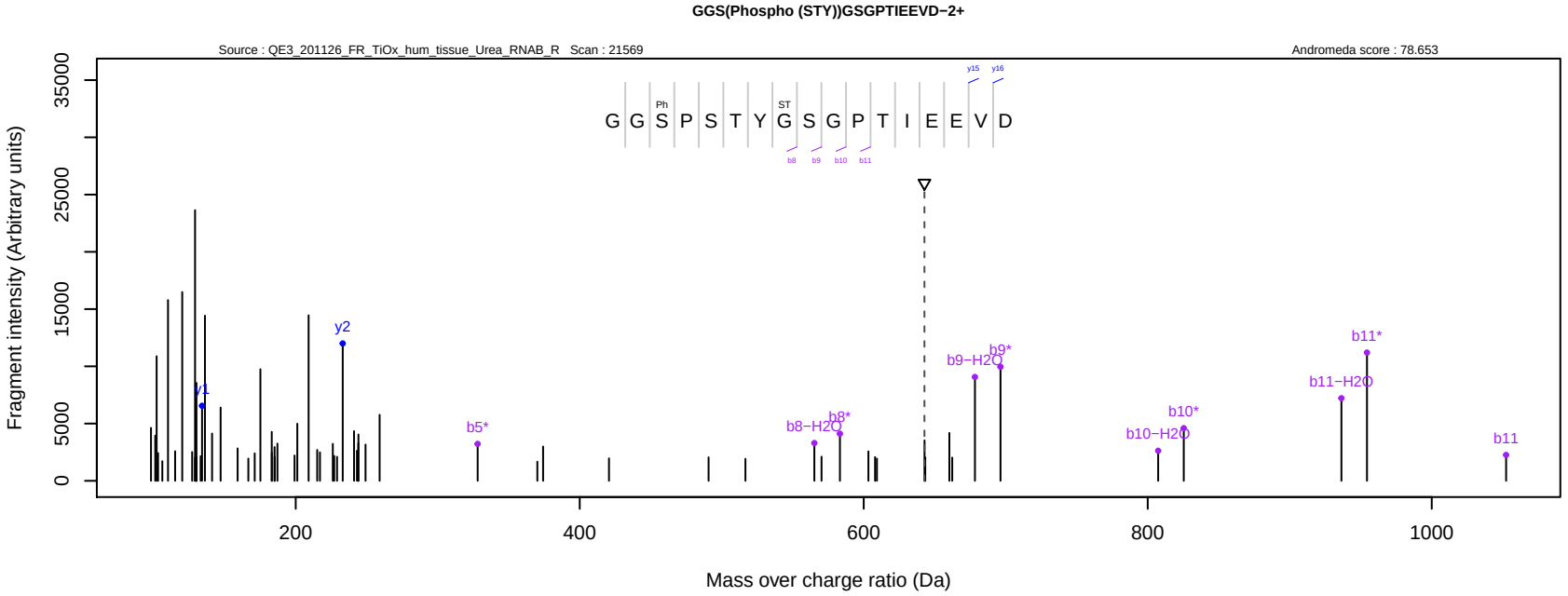

(Acetyl (Protein N−term))ASPS(Phospho (STY))SFTYYCPPSSSPVWSEPLYSLRPEHAR−3+

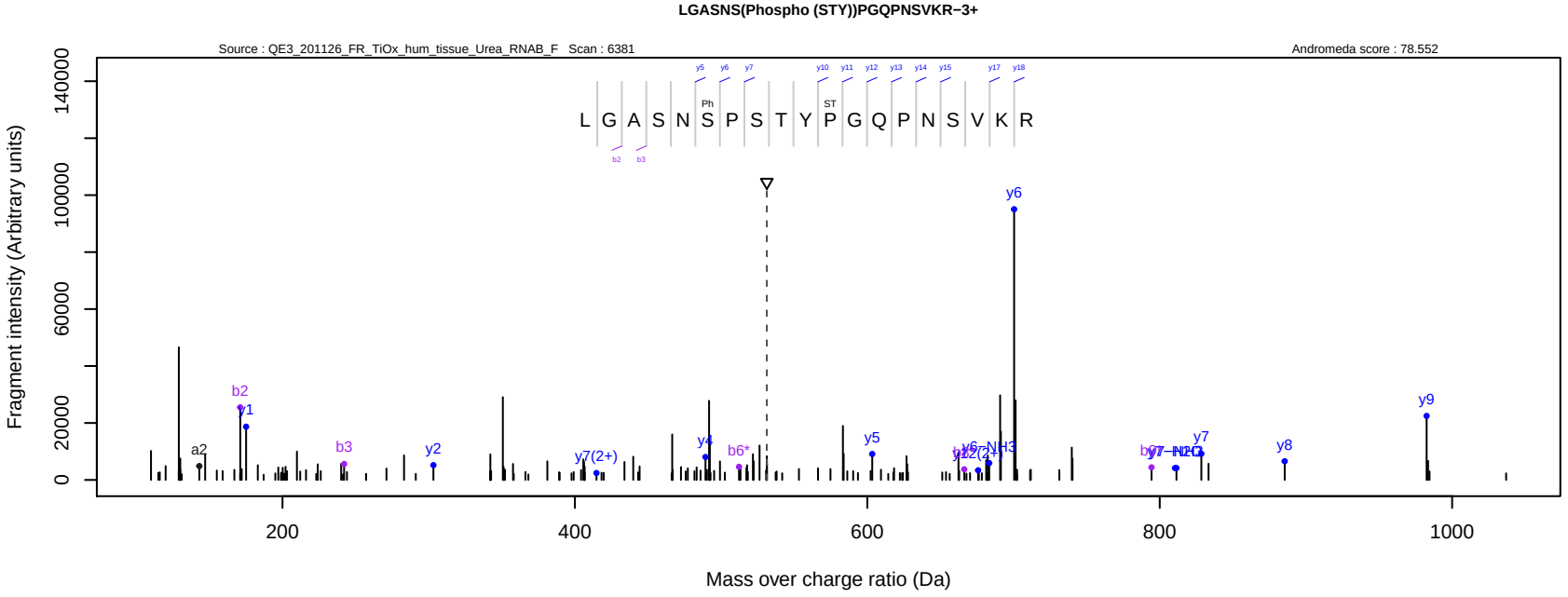


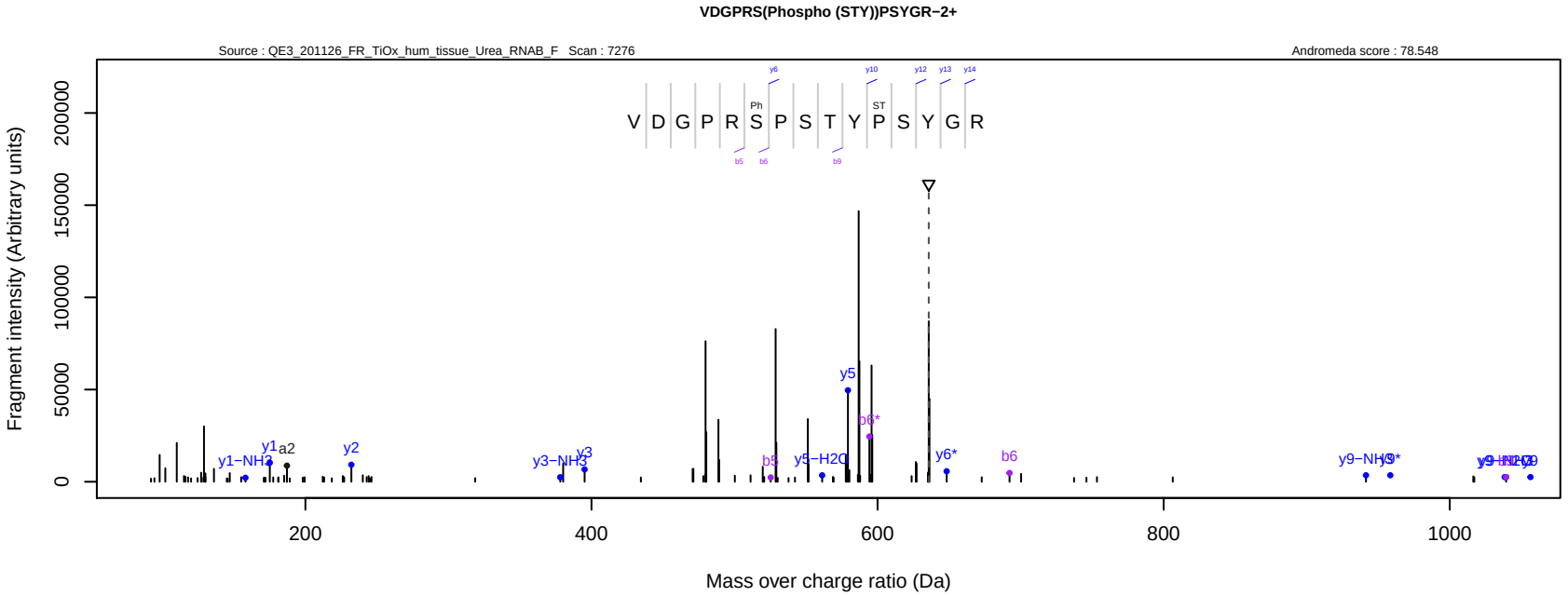

FGKADS(Phospho (STY))YEKLEK−3+

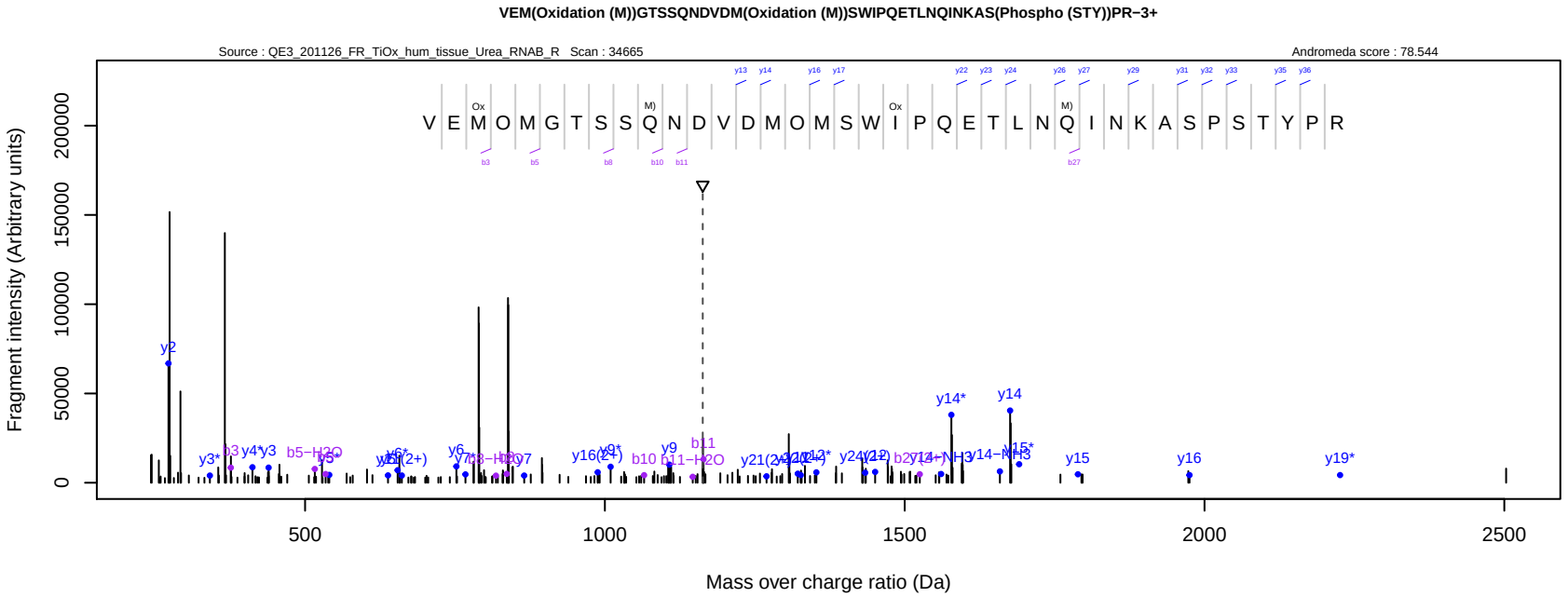


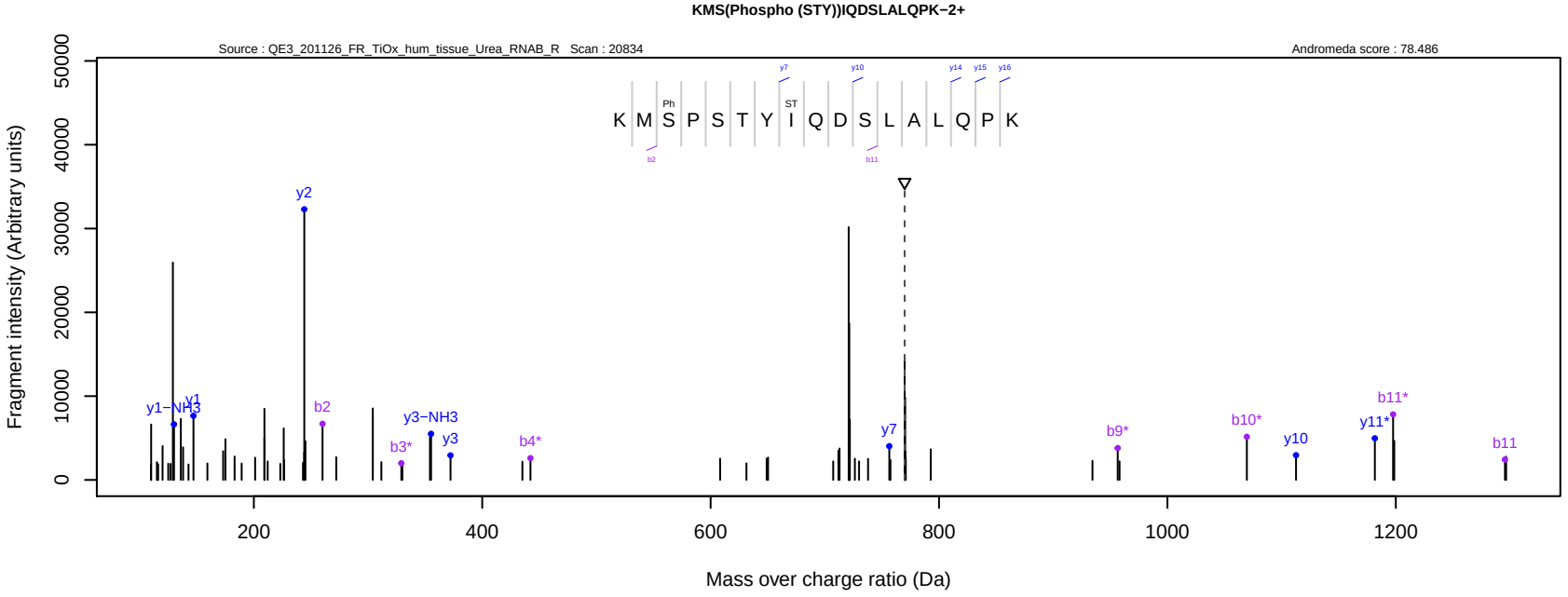

SES(Phospho (STY))APTLHPYSPLSPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20082
Andromeda score : 78.661
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

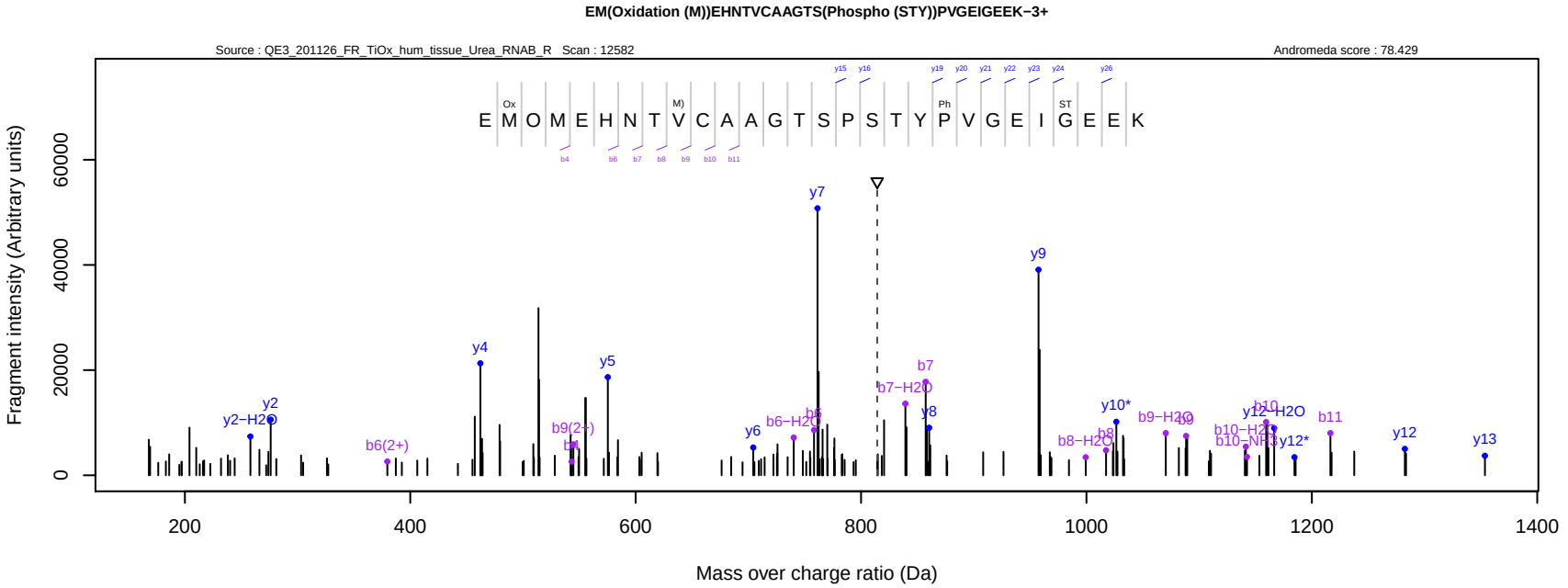

GGS(Phospho (STY))GSGPTIEEVD−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21569
Andromeda score : 78.653
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

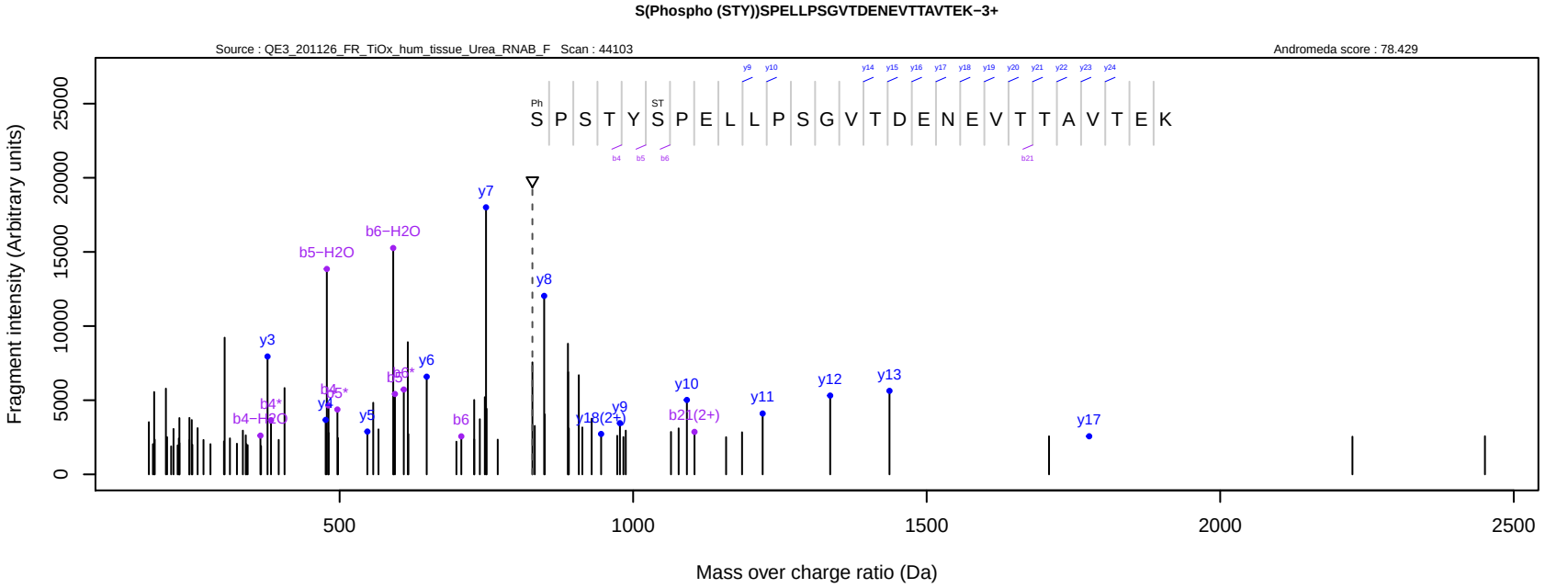

LGASNS(Phospho (STY))PGQPNSVKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6381
Andromeda score : 78.552
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

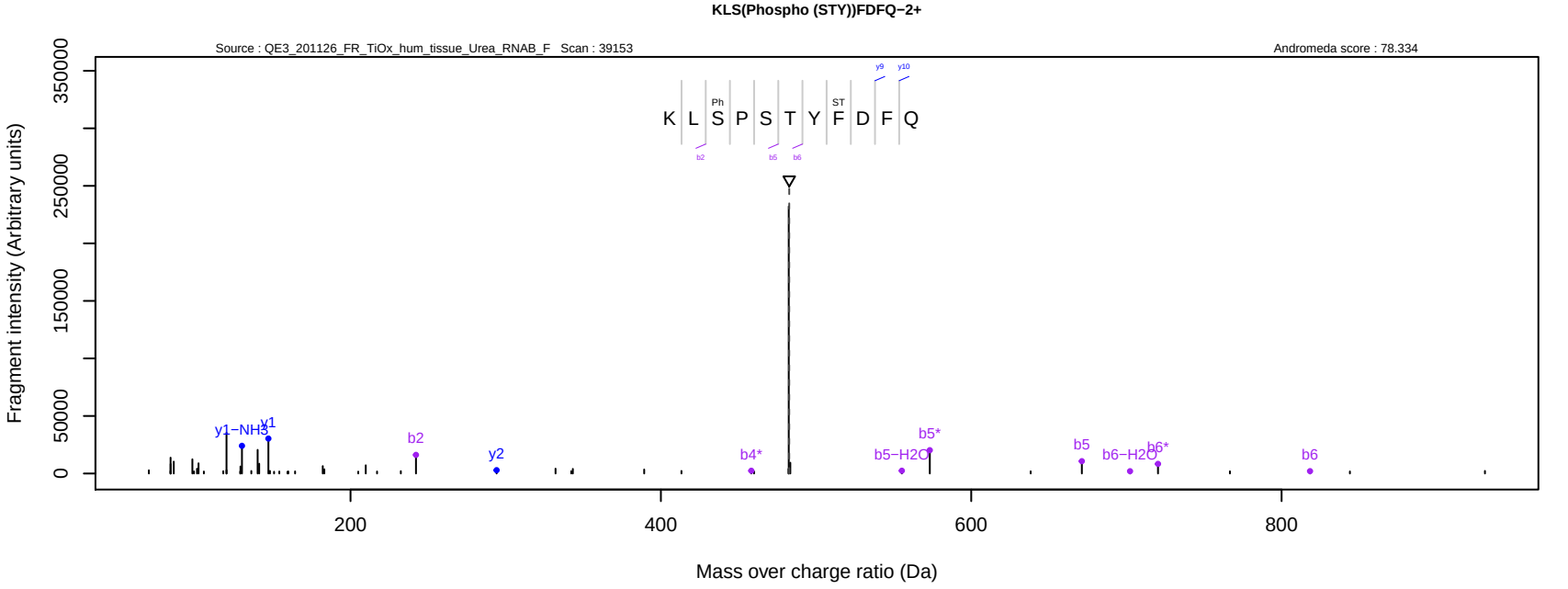

VDGPRS(Phospho (STY))PSYGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7276
Andromeda score : 78.548
V D G P R S P S T Y P S Y G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEM(Oxidation (M))GTSSQNDVDM(Oxidation (M))SWIPQETLNQINKAS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34665
Andromeda score : 78.544
V E M O M G T S S Q N D V D M O M S W I P Q E T L N Q I N K A S P S T Y P R
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

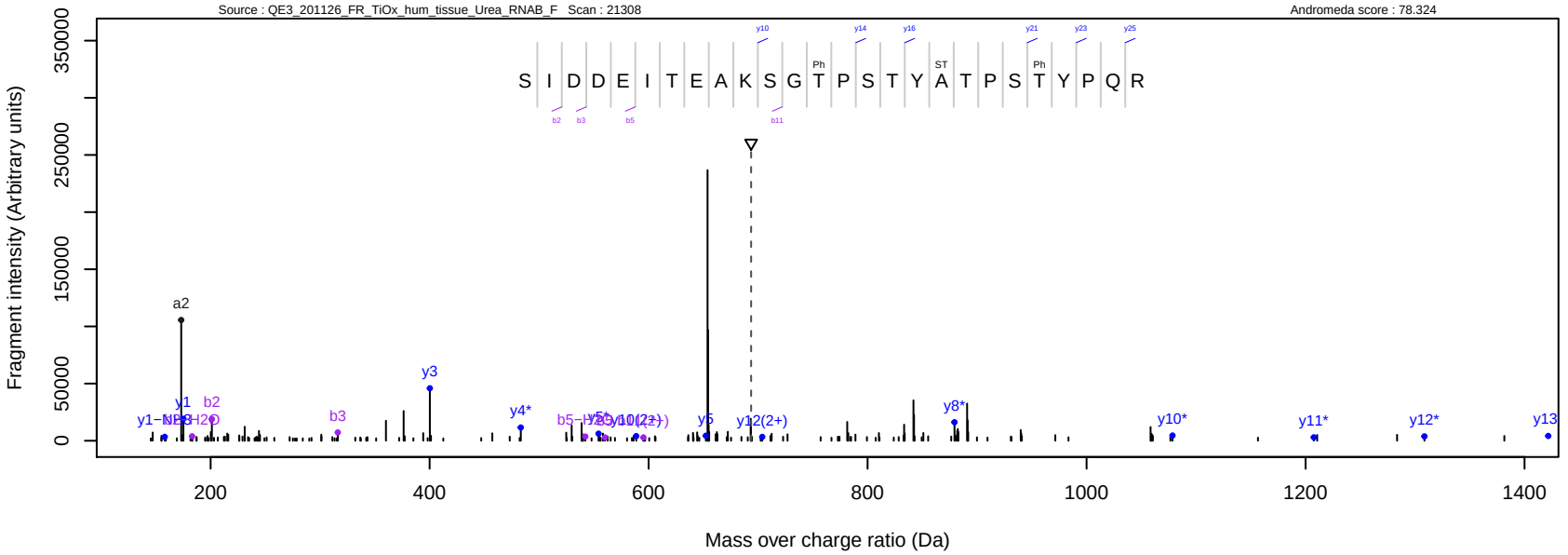

KMS(Phospho (STY))IQDSLALQPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20834
Andromeda score : 78.486
K M S P S T Y I Q D S L A L Q P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EM(Oxidation (M))EHNTVCAAGTS(Phospho (STY))PVGEIGEEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12582
Andromeda score : 78.429
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

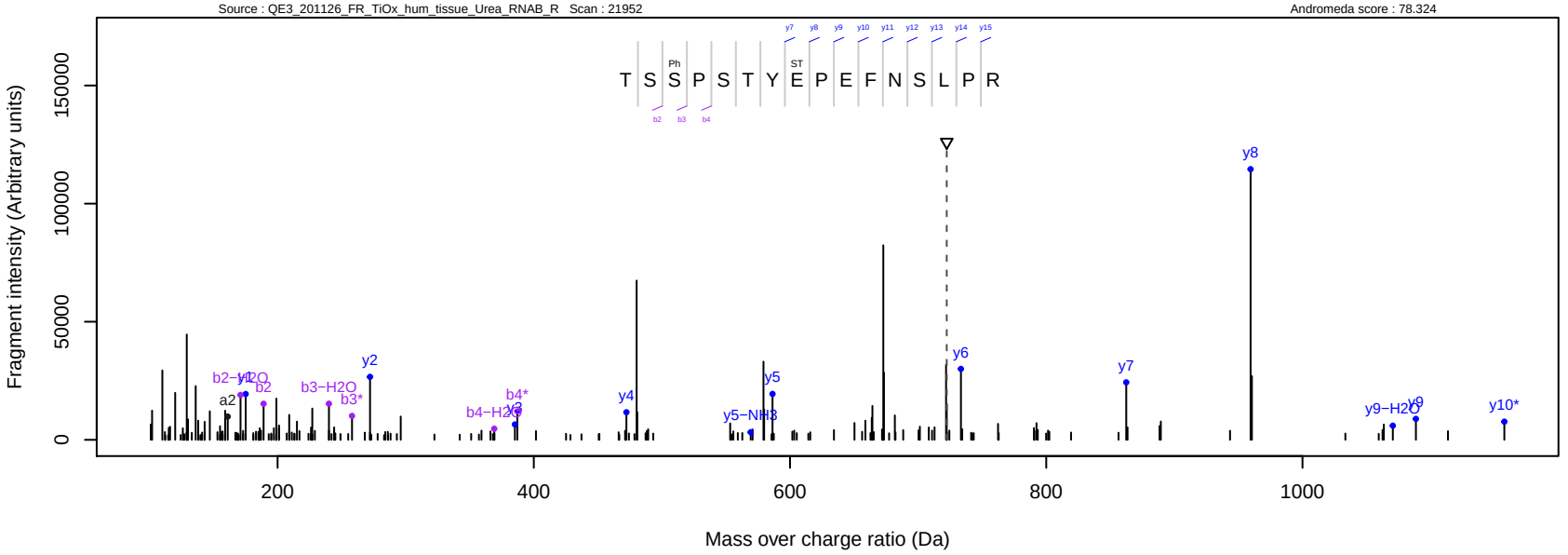

S(Phospho (STY))SPELLPSGVTDENEVTTAVTEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44103
Andromeda score : 78.429
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KLS(Phospho (STY))FDFQ−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39153
Andromeda score : 78.334
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

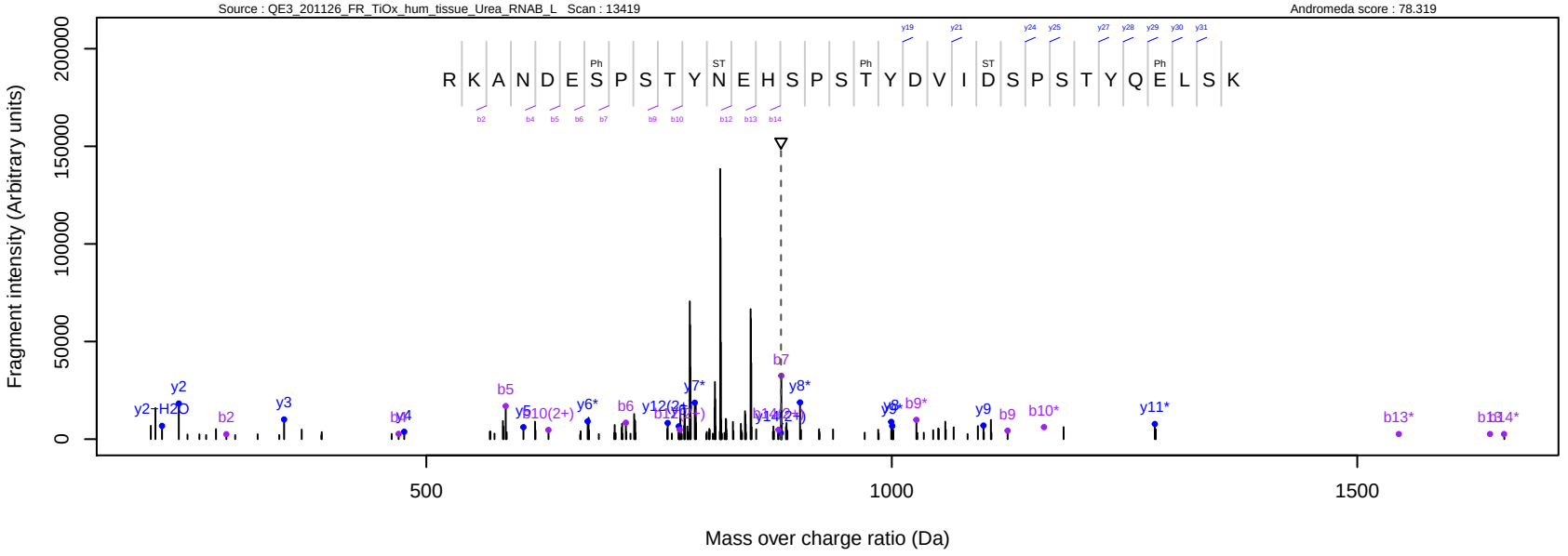
**SIDDEITEAKSGT(Phospho (STY))AT(Phospho (STY))PQR−3+**

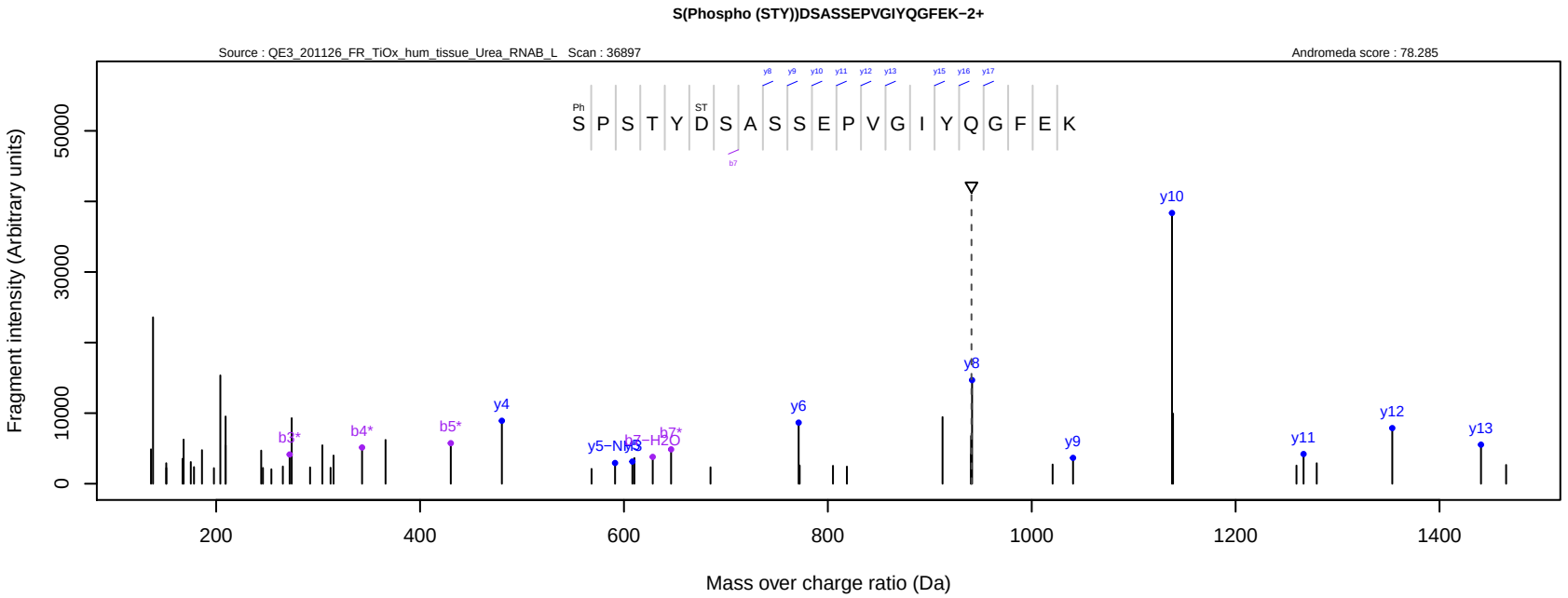


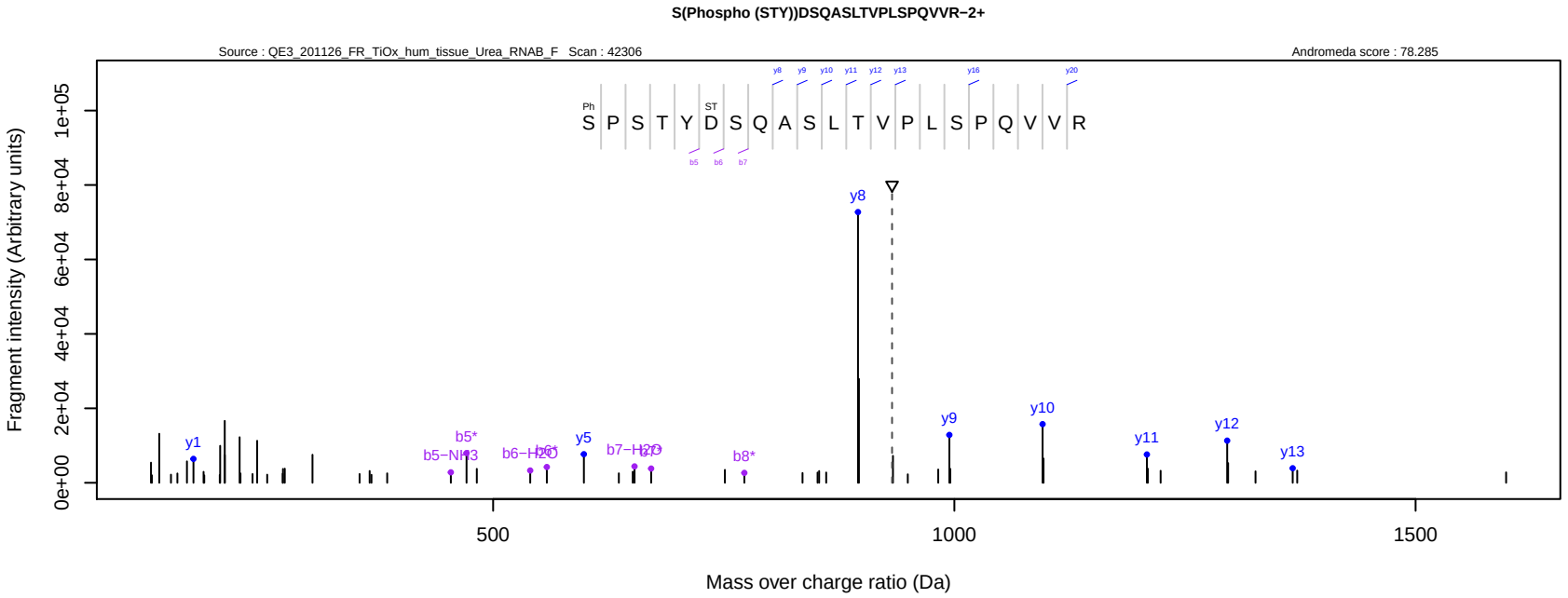

**TSS(Phospho (STY))EPEFNSLPR−2+**

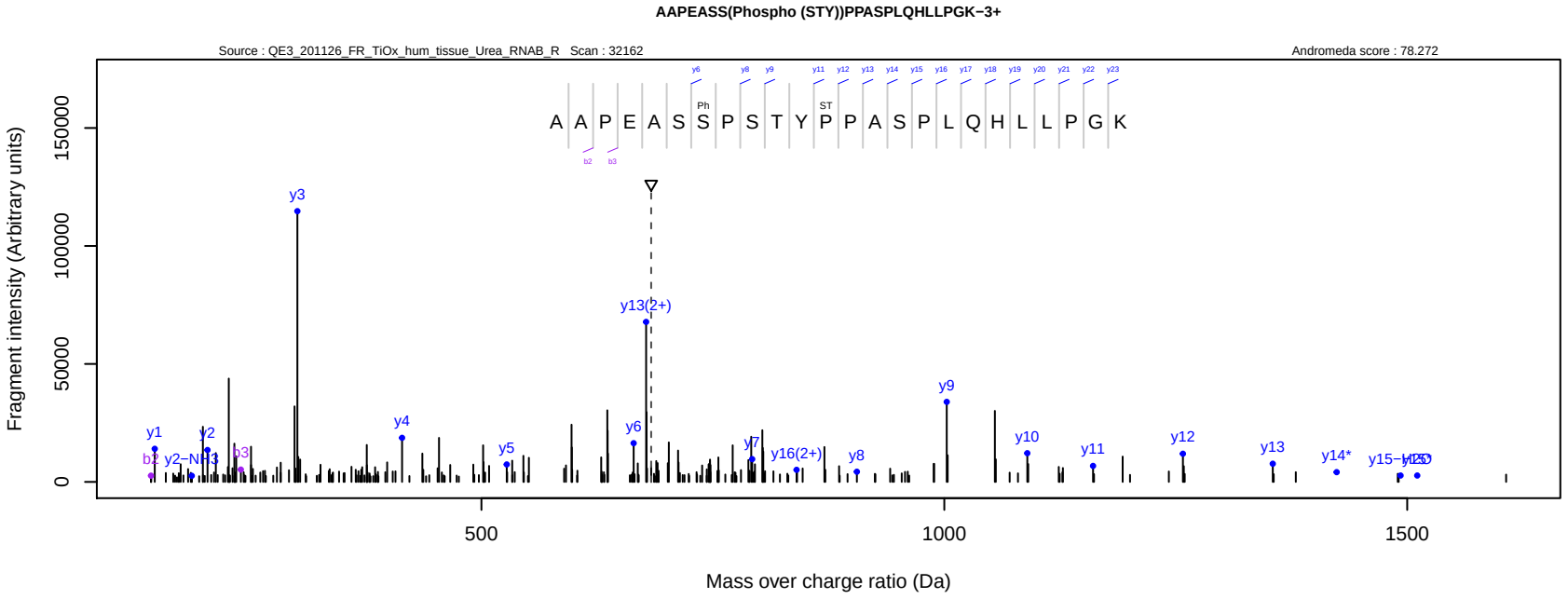


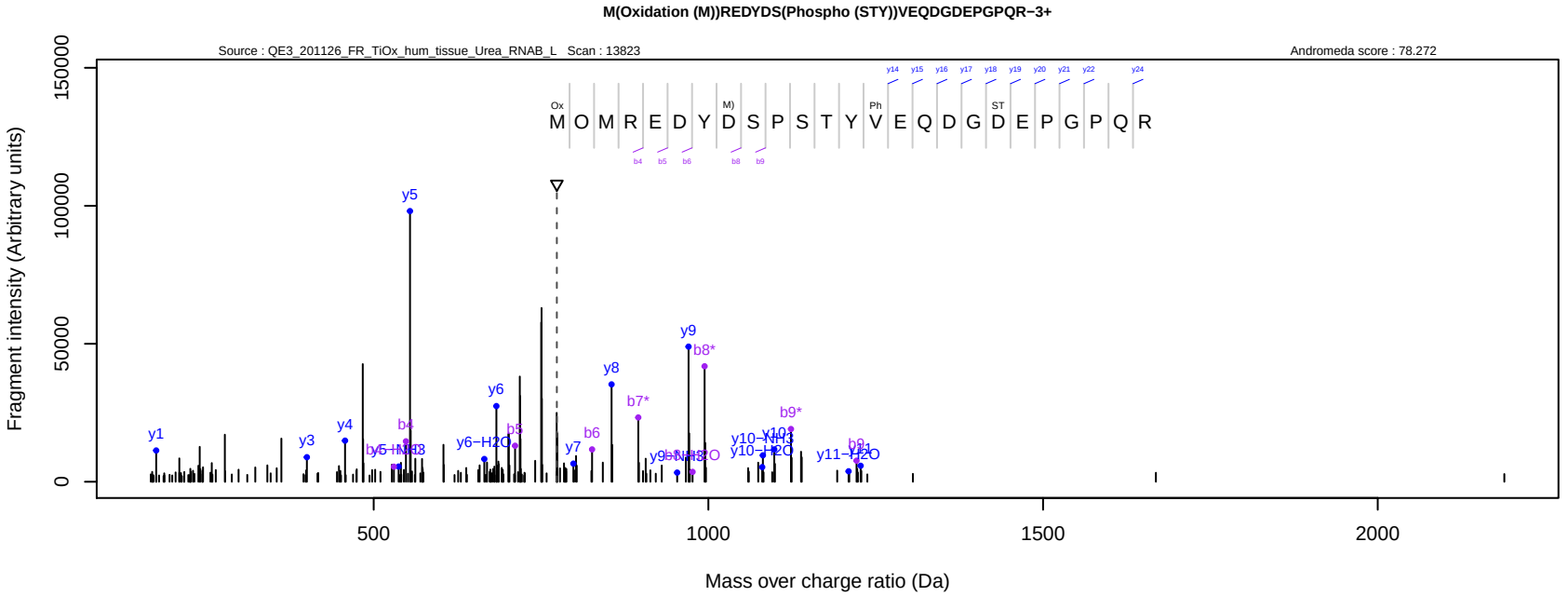

**RKANDES(Phospho (STY))NEHS(Phospho (STY))DVIDS(Phospho (STY))QELSK−3+**

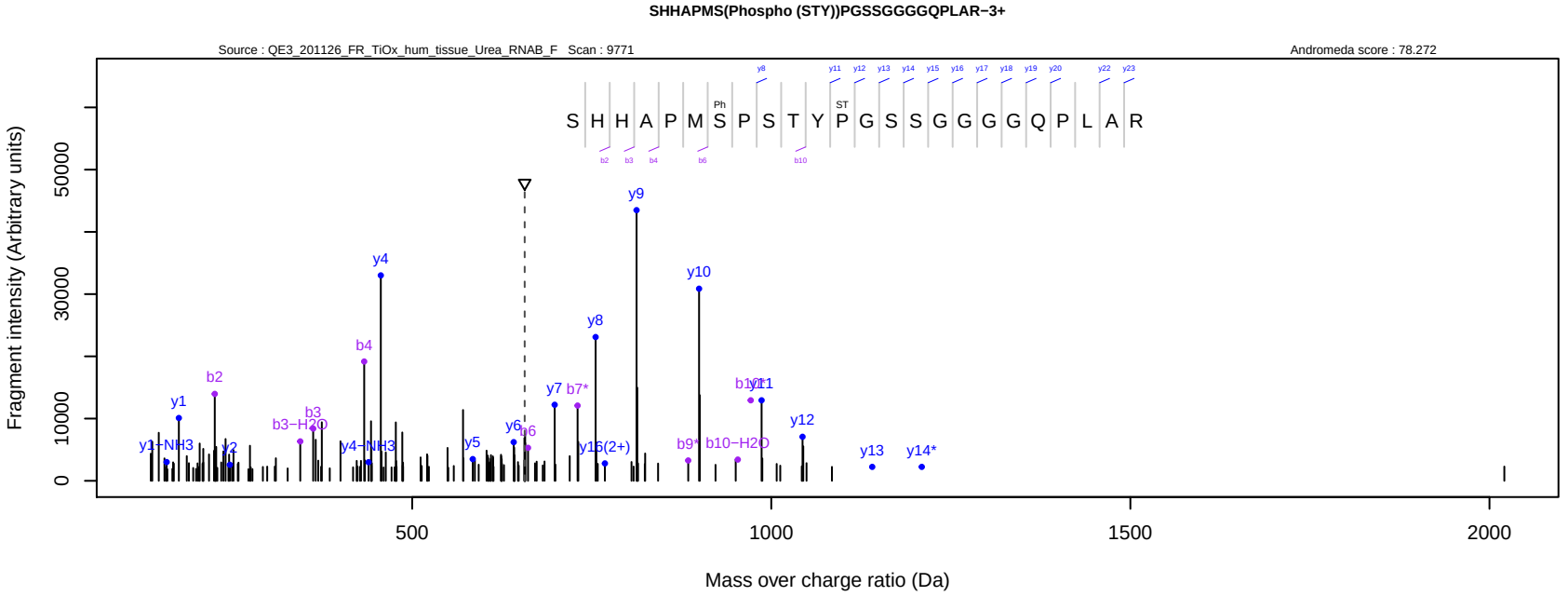


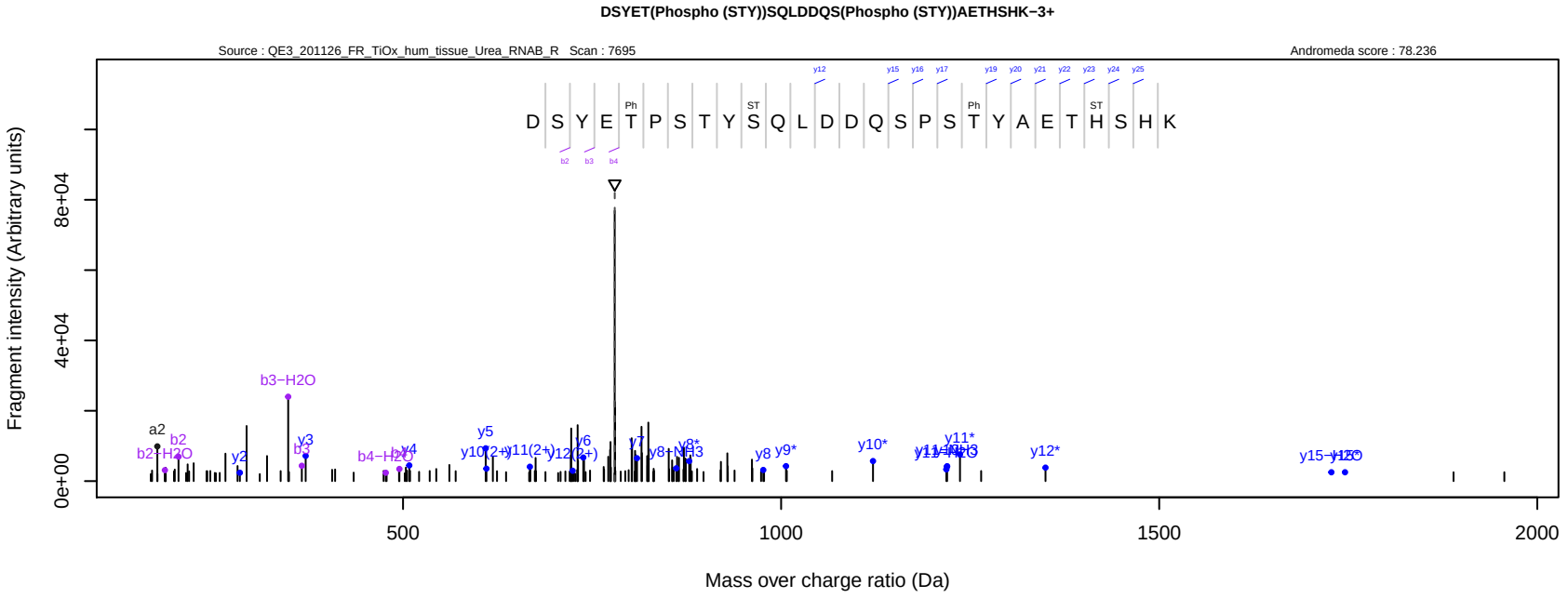

S(Phospho (STY))DSASSEPVGIYQGFEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36897
Andromeda score : 78.285
Ph
S P S T Y D S A S S E P V G I Y Q G F E K
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

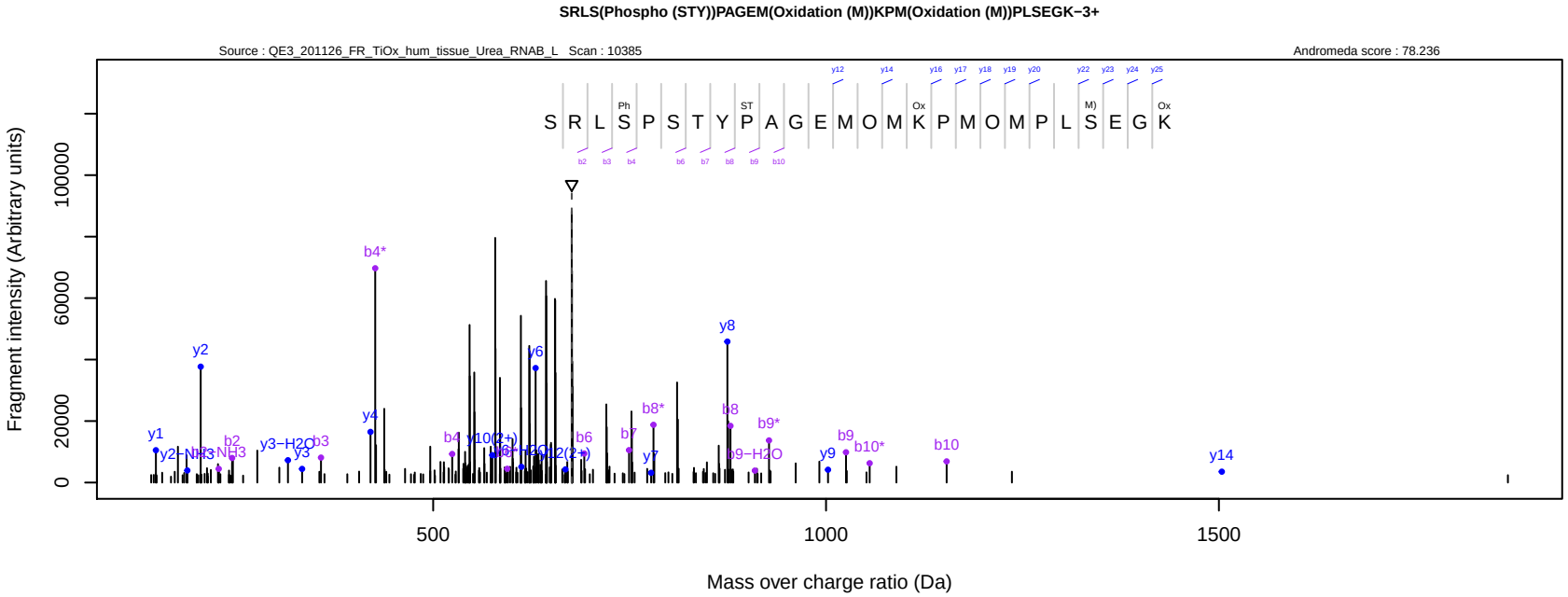

S(Phospho (STY))DSQASLTVPLSPQVVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42306
Andromeda score : 78.285
Ph
S P S T Y D S Q A S L T V P L S P Q V V R
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

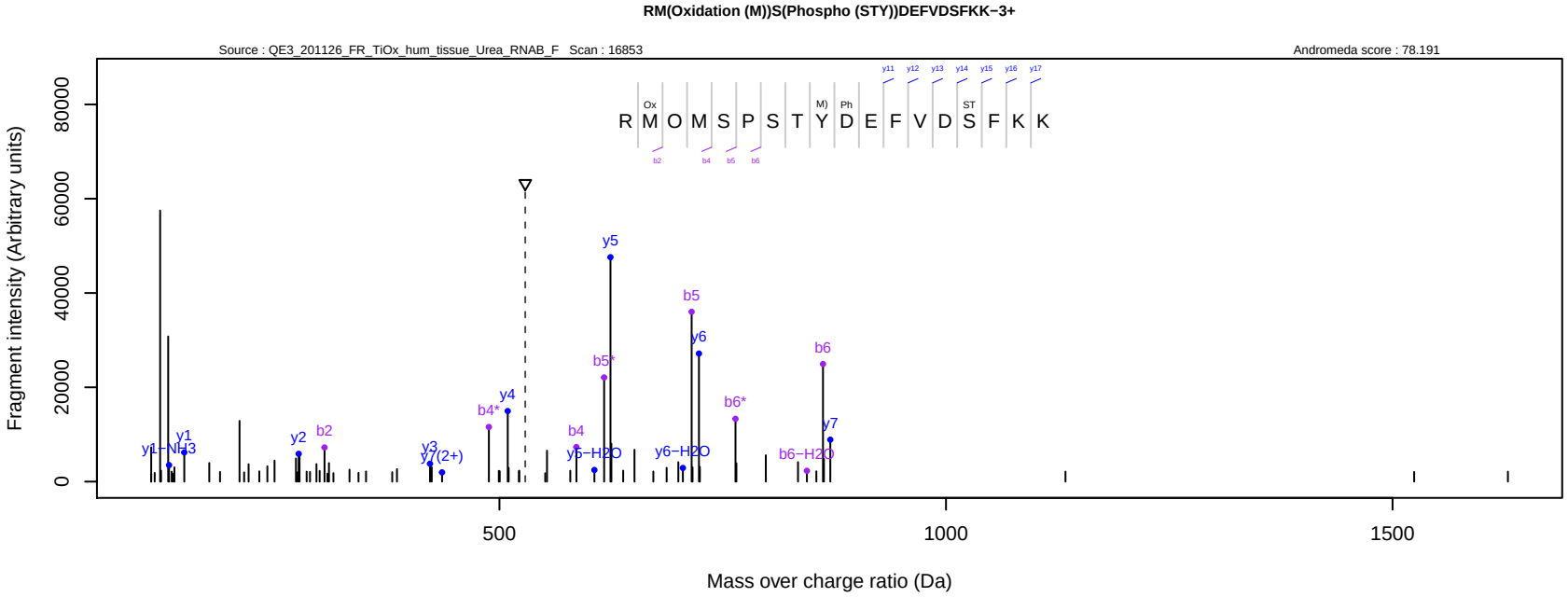

AAPEASS(Phospho (STY))PPASPLQHLLPGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32162
Andromeda score : 78.272
A A P E A S S P S T Y P P A S P L Q H L L P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

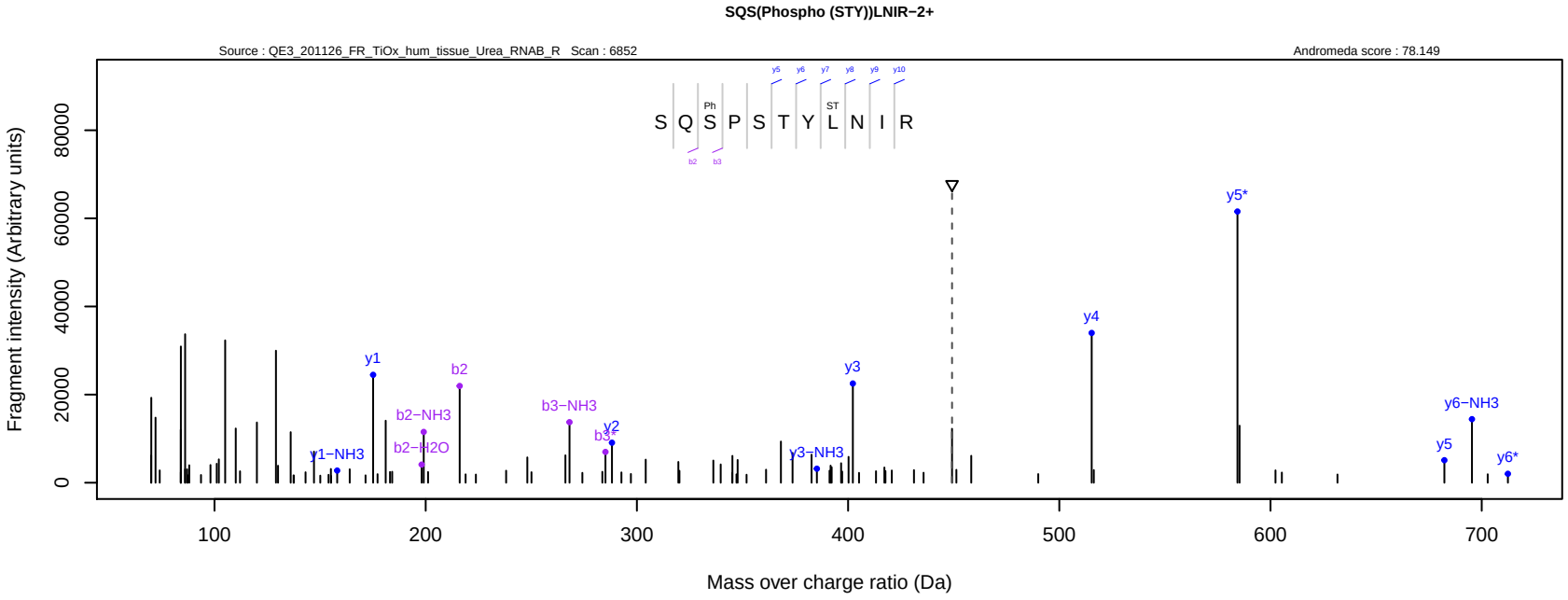

M(Oxidation (M))REDYDS(Phospho (STY))VEQDGDEPGPQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13823
Andromeda score : 78.272
Ox M O M R E D Y D M) S P S T Y Ph V E Q D G D ST E P G P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SHHAPMS(Phospho (STY))PGSSGGGGQPLAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9771
Andromeda score : 78.272
S H H A P M Ph S P S T Y ST P G S S G G G G Q P L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSYET(Phospho (STY))SQLDDQS(Phospho (STY))AETHSHK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7695
Andromeda score : 78.236
D S Y E T Ph P S T Y S ST Q L D D Q S P S T Ph Y A E T H ST S H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRLS(Phospho (STY))PAGEM(Oxidation (M))KPM(Oxidation (M))PLSEGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10385
Andromeda score : 78.236
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

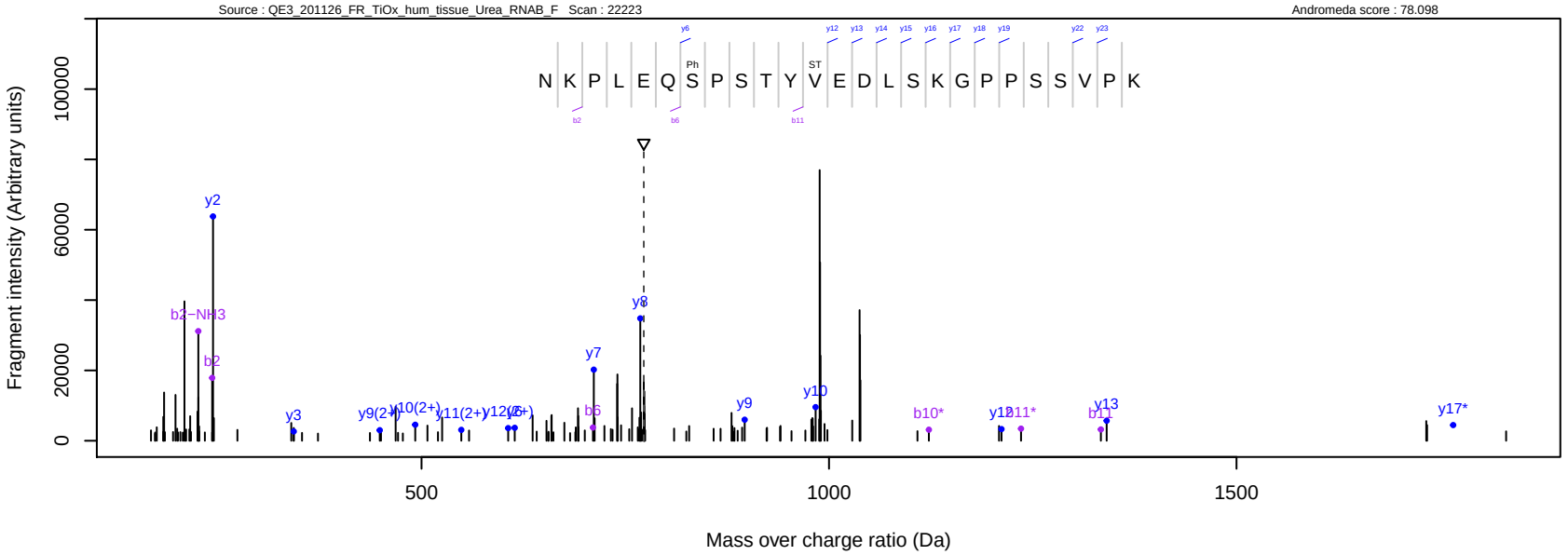

RM(Oxidation (M))S(Phospho (STY))DEFVDSFKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16853
Andromeda score : 78.191
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SQS(Phospho (STY))LNIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6852
Andromeda score : 78.149
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**NKPLEQS(Phospho (STY))VEDLSKGPPSSVPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22223

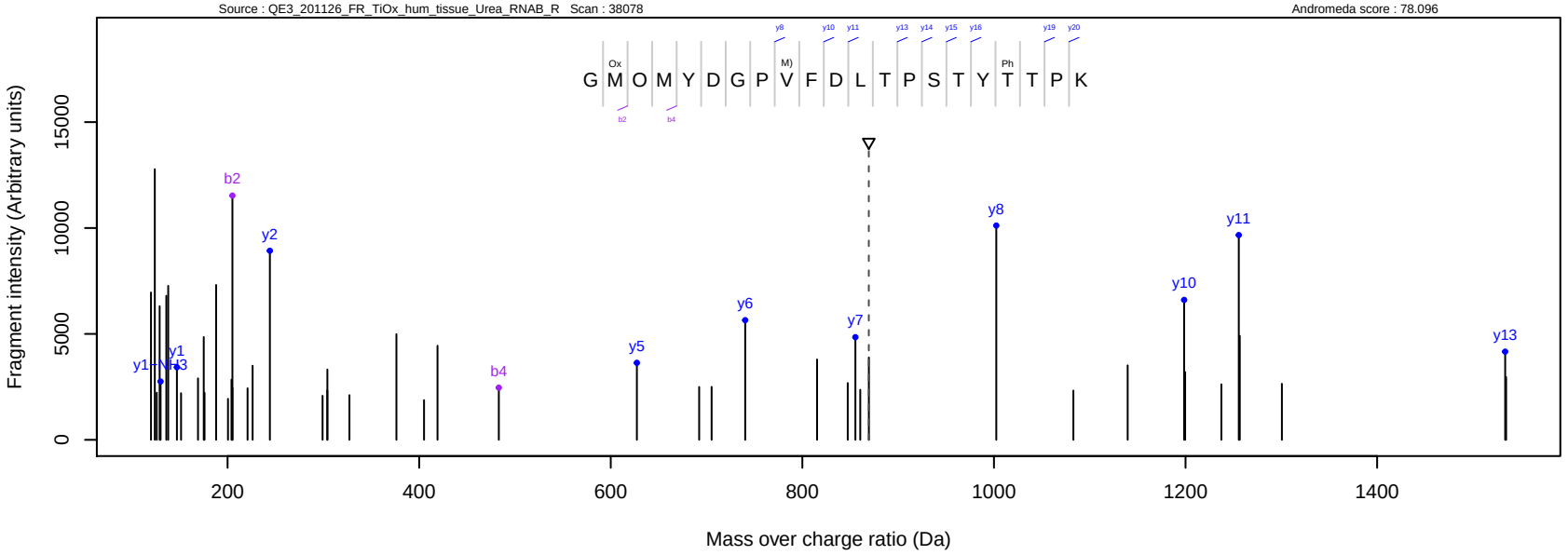
Andromeda score : 78.098




**GM(Oxidation (M))YDGPVFDLT(Phospho (STY))TTPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38078

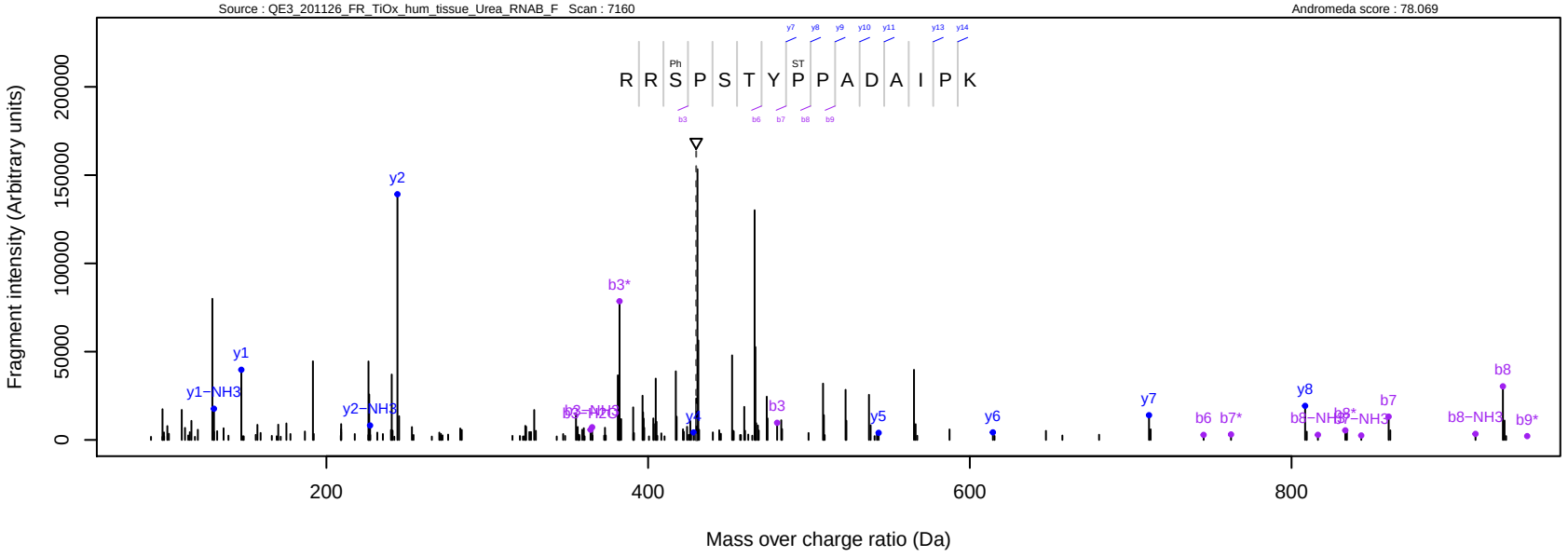
Andromeda score : 78.096




**RRS(Phospho (STY))PPADAIPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7160

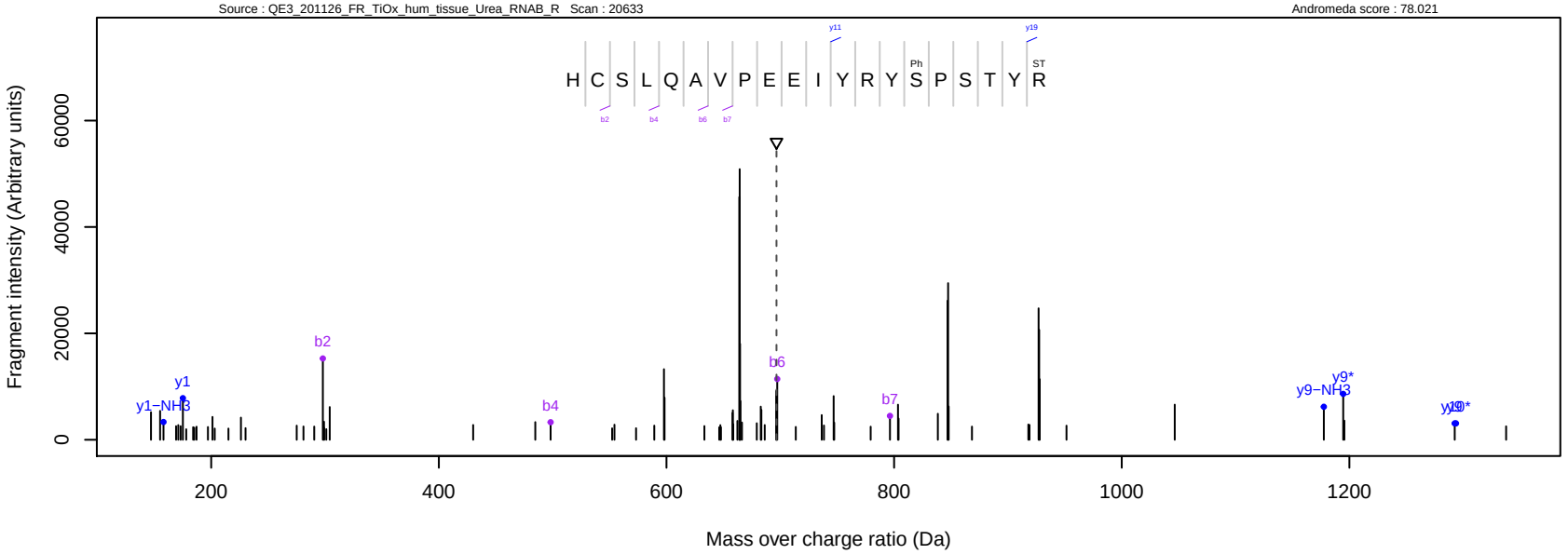
Andromeda score : 78.069



HCSLQAVPEEIYRYS(Phospho (STY))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20633

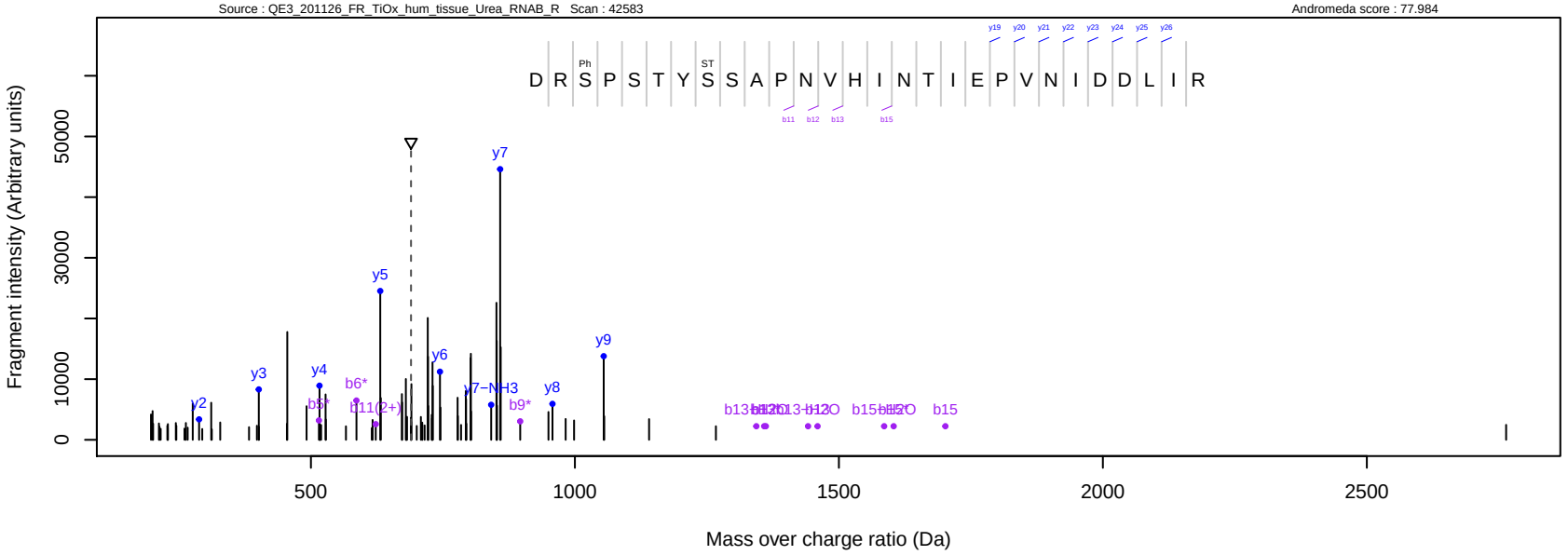
Andromeda score : 78.021




DRS(Phospho (STY))SSAPNVHINTIEPVNIDDLIR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42583

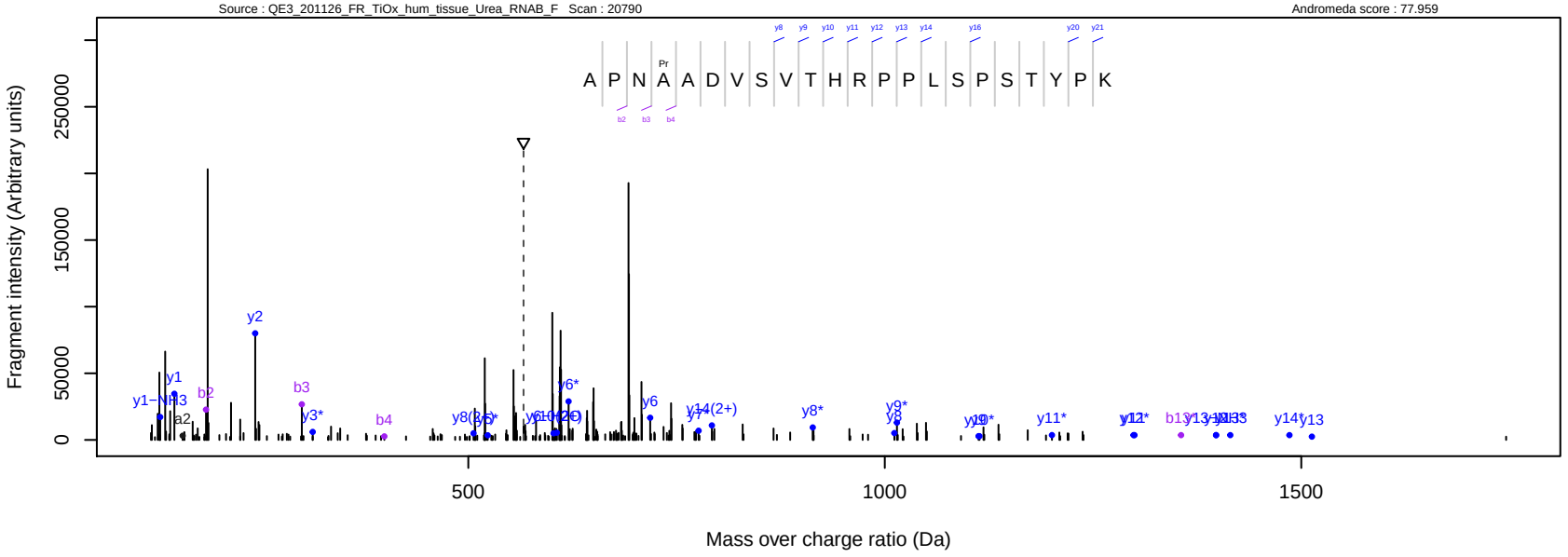
Andromeda score : 77.984

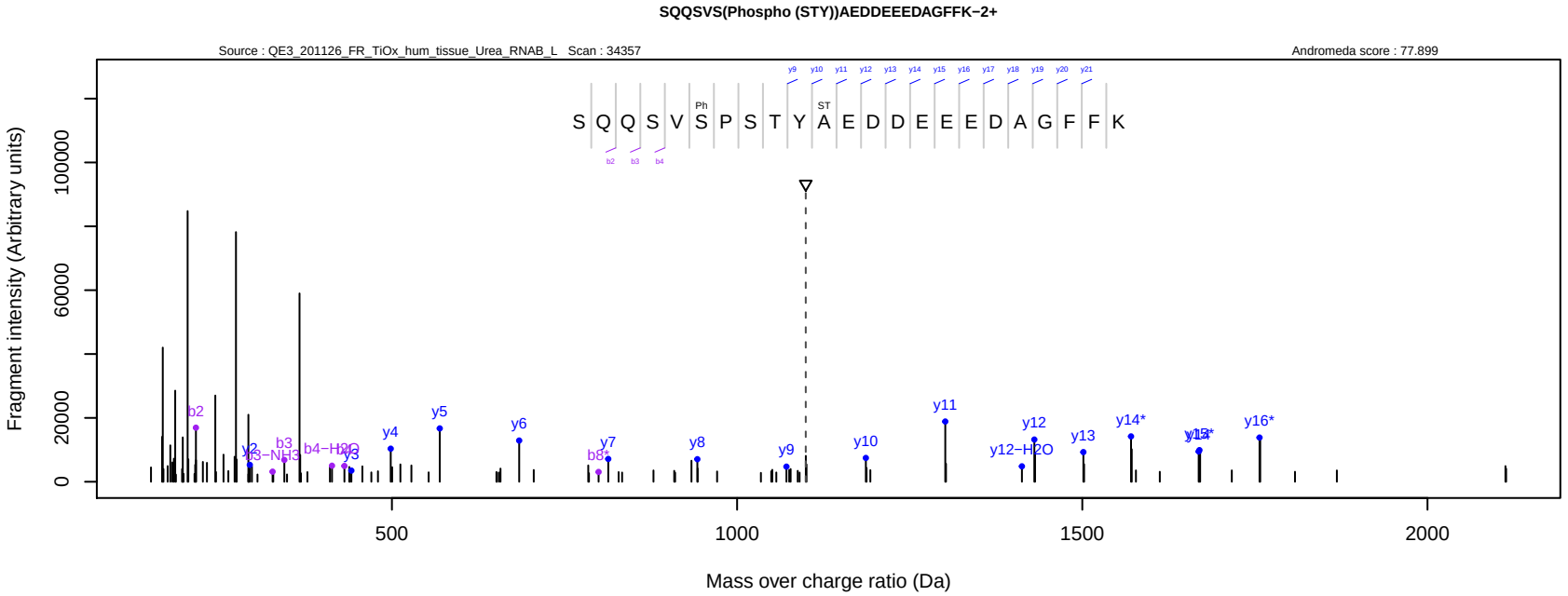


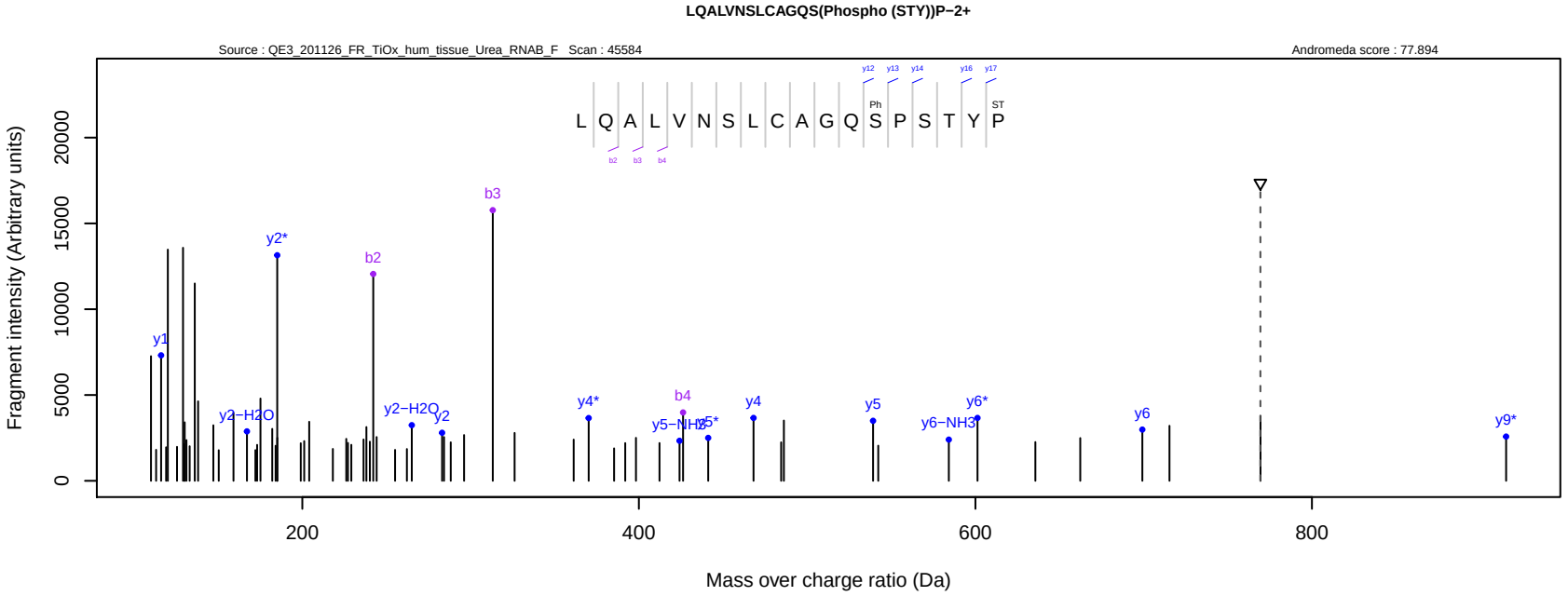

(Acetyl (Protein N−term))AADVSVTHRPPLS(Phospho (STY))PK−3+

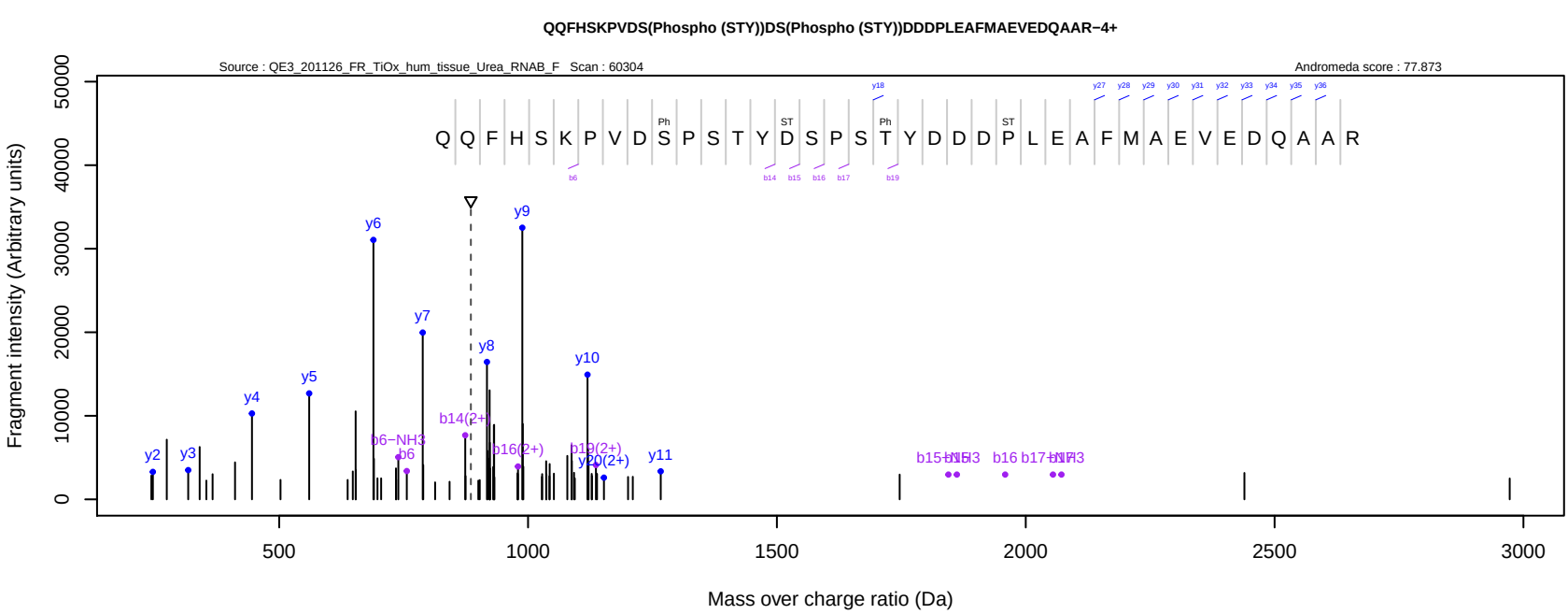
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20790

Andromeda score : 77.959



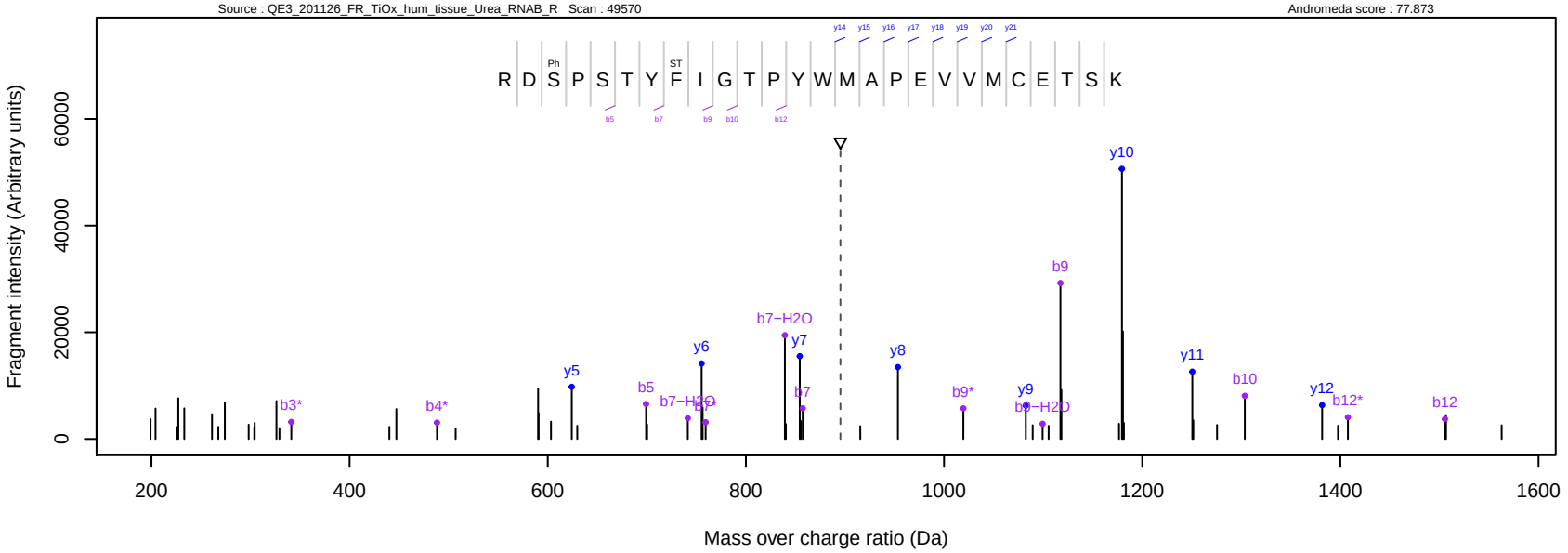

SQQSVS(Phospho (STY))AEDDEEEDAGFFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 34357
Andromeda score : 77.899
S Q Q S V S P S T Y A E D D E E E D A G F F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LQALVNSLCAGQS(Phospho (STY))P−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45584
Andromeda score : 77.894
L Q A L V N S L C A G Q S P S T Y P
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQFHSKPVDS(Phospho (STY))DS(Phospho (STY))DDDPLEAFMAEVEDQAAR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60304
Andromeda score : 77.873
Q Q F H S K P V D S P S T Y D S P S T Y D D D P L E A F M A E V E D Q A A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

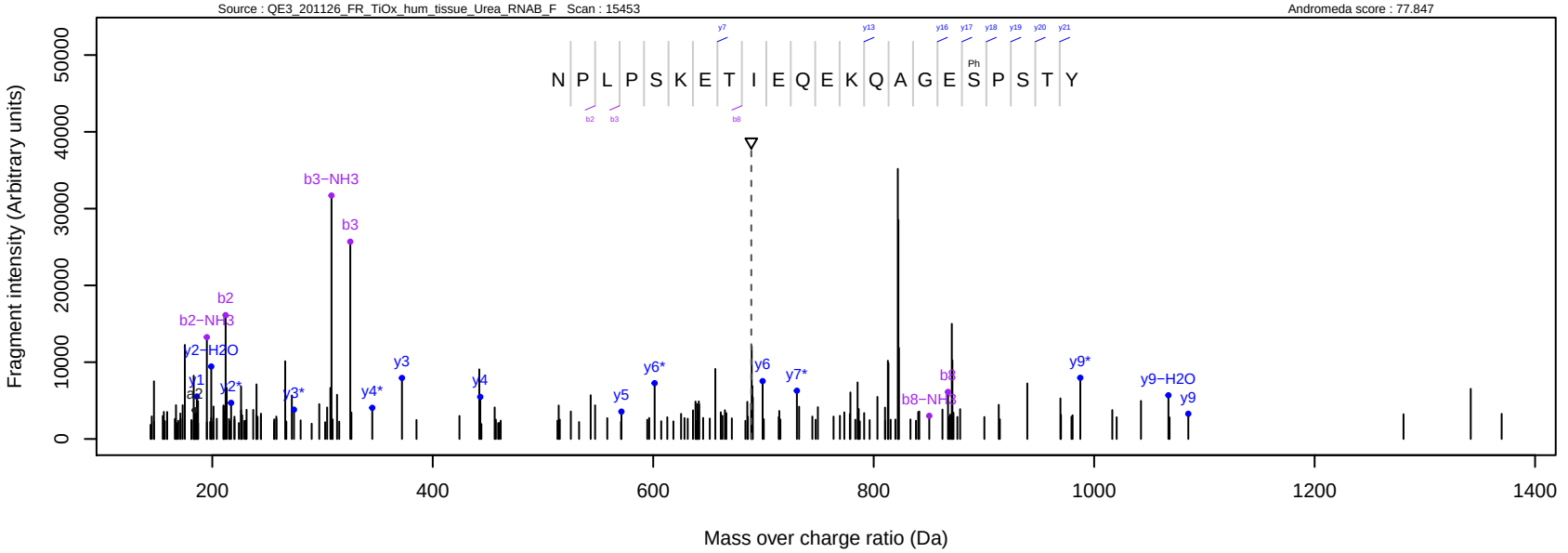
**RDS(Phospho (STY))FIGTPYWMAPEVVMCETSK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49570 Andromeda score : 77.873



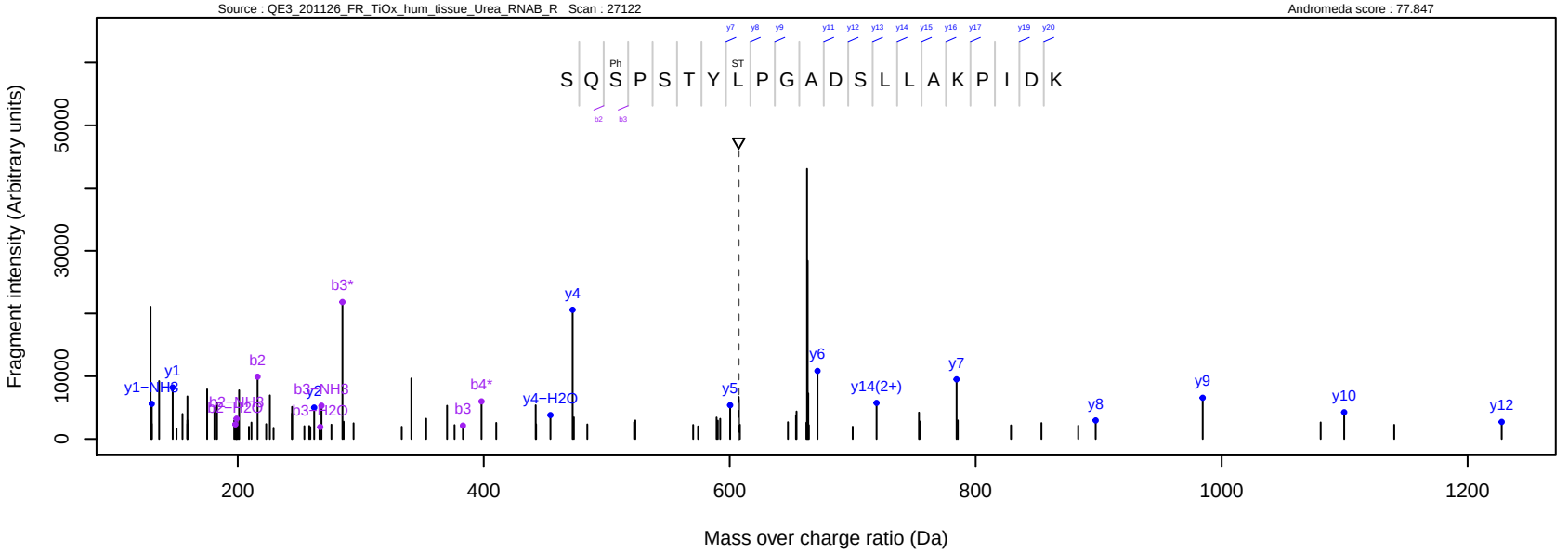

**NPLPSKETIEQEKQAGES(Phospho (STY))−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15453 Andromeda score : 77.847




**SQS(Phospho (STY))LPGADSLLAKPIDK−3+**

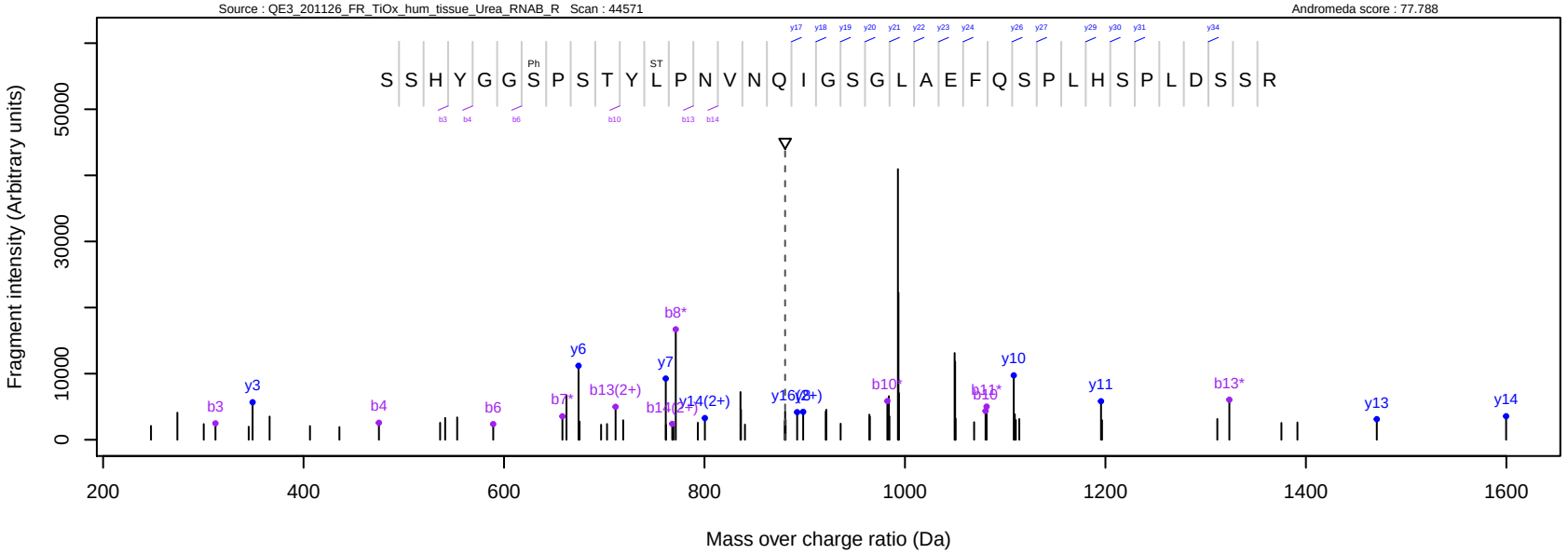
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27122 Andromeda score : 77.847



**SSHYGGS(Phospho (STY))LPNVNQIGSGLAEFQSPLHSPLDSSR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44571

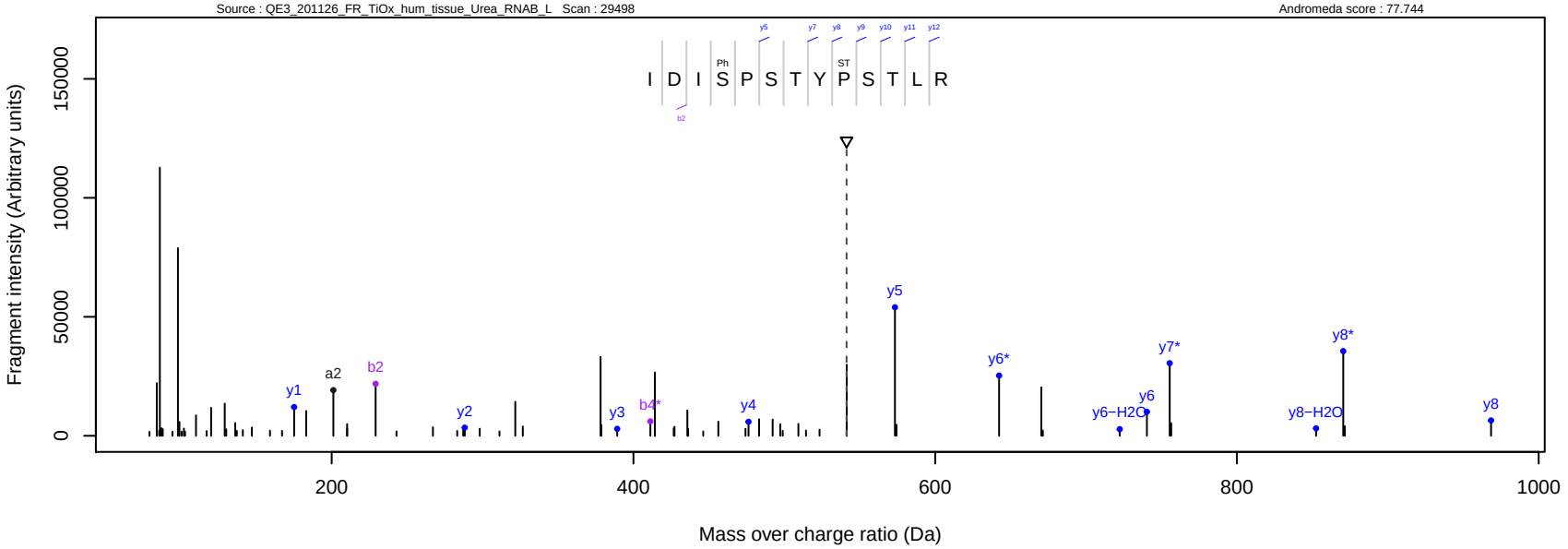
Andromeda score : 77.788




**IDIS(Phospho (STY))PSTLR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29498

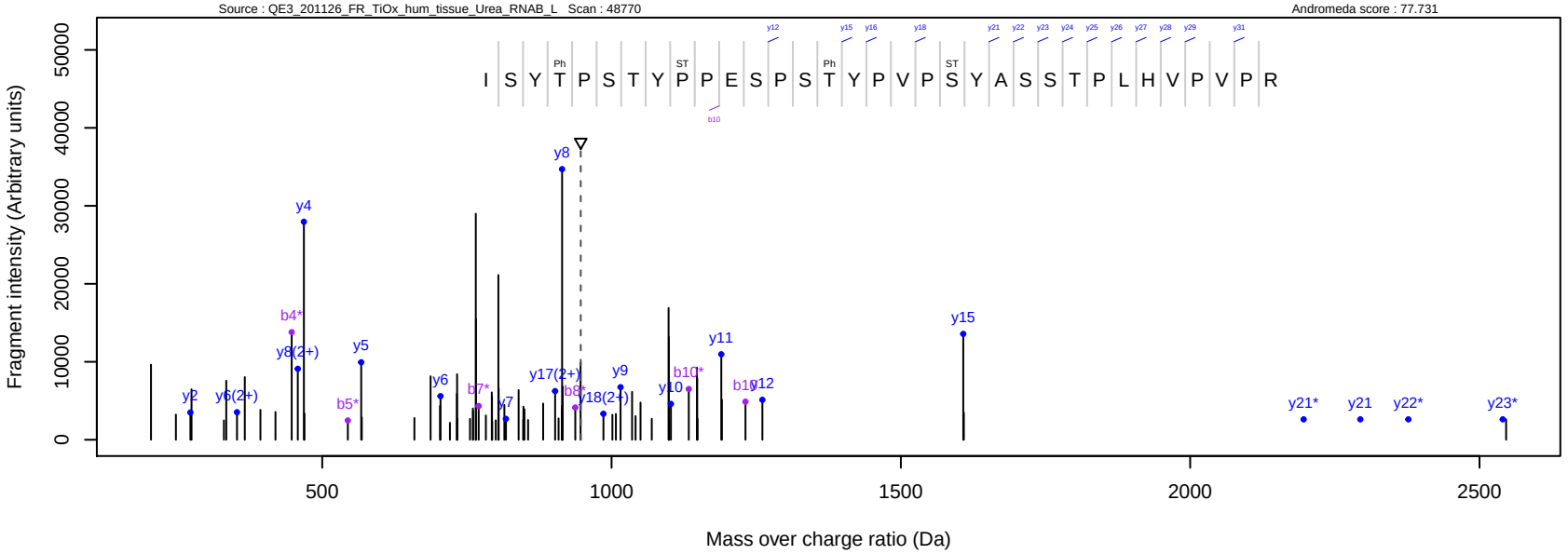
Andromeda score : 77.744

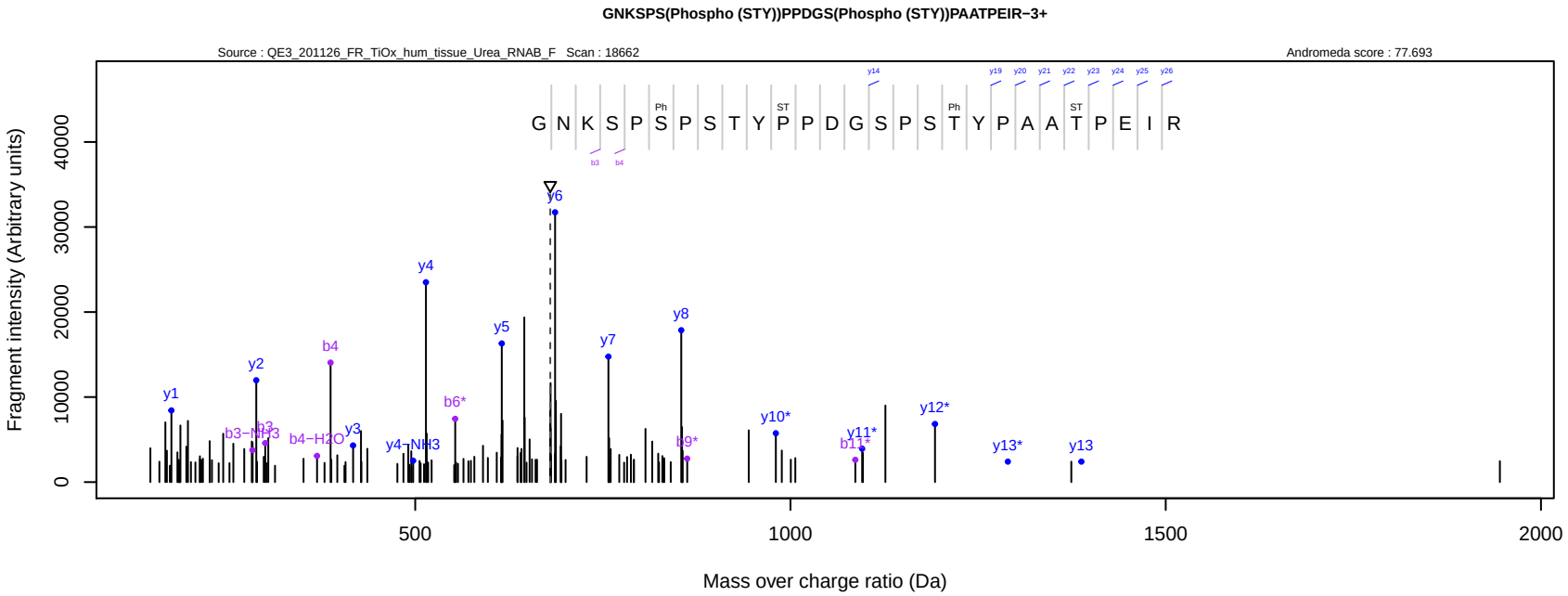


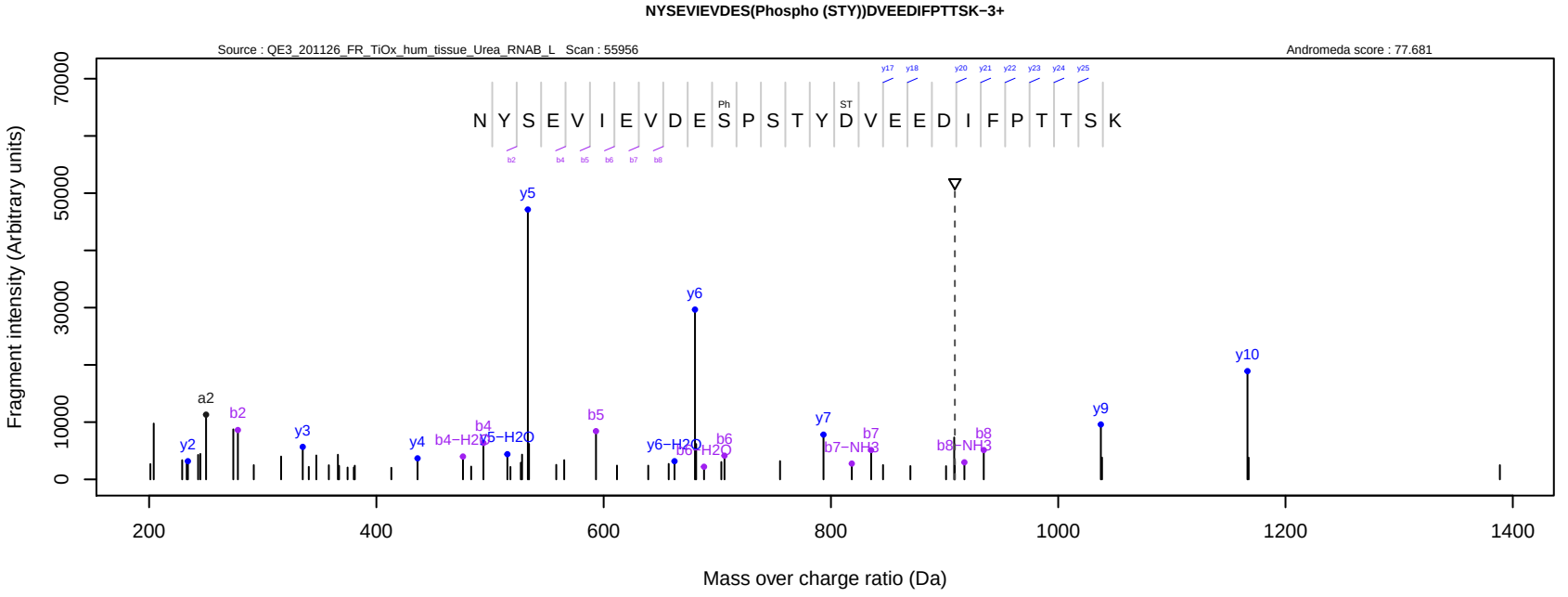

**ISYT(Phospho (STY))PPES(Phospho (STY))PVPSYASSTPLHVPVPR−3+**

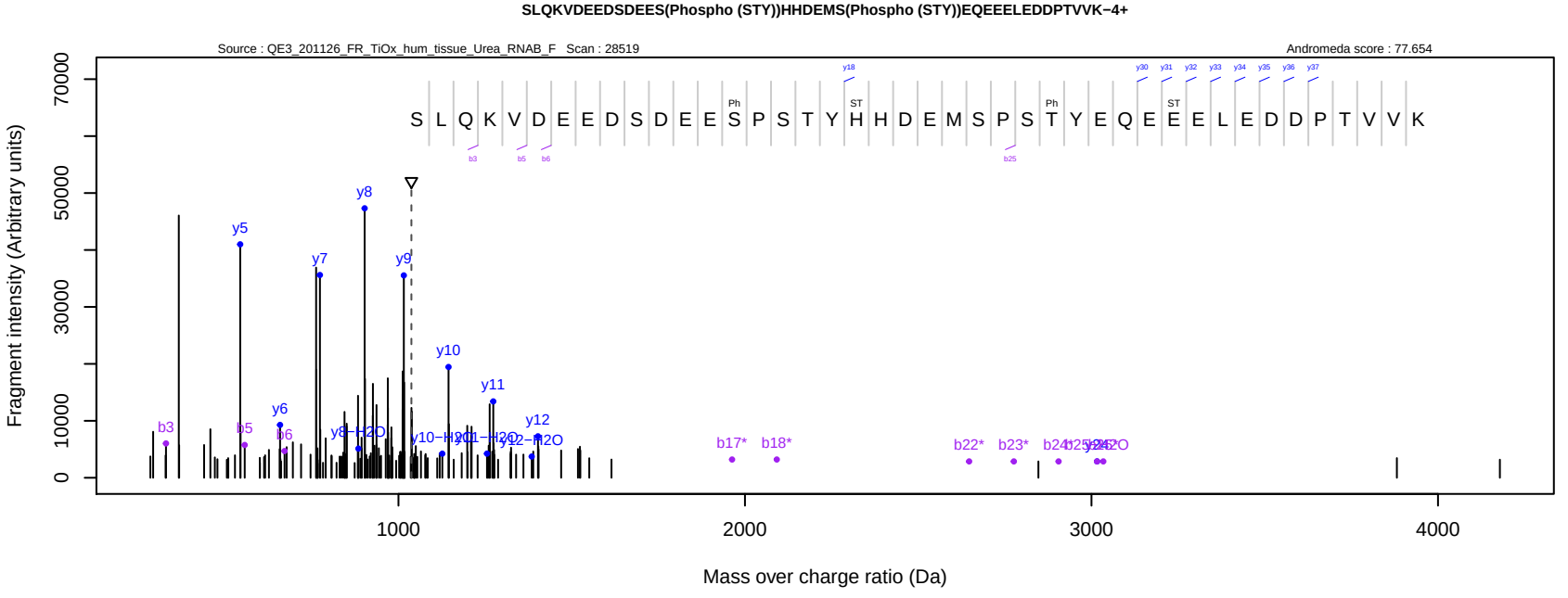
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 48770

Andromeda score : 77.731




GNKSPS(Phospho (STY))PPDGS(Phospho (STY))PAATPEIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18662
Andromeda score : 77.693
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

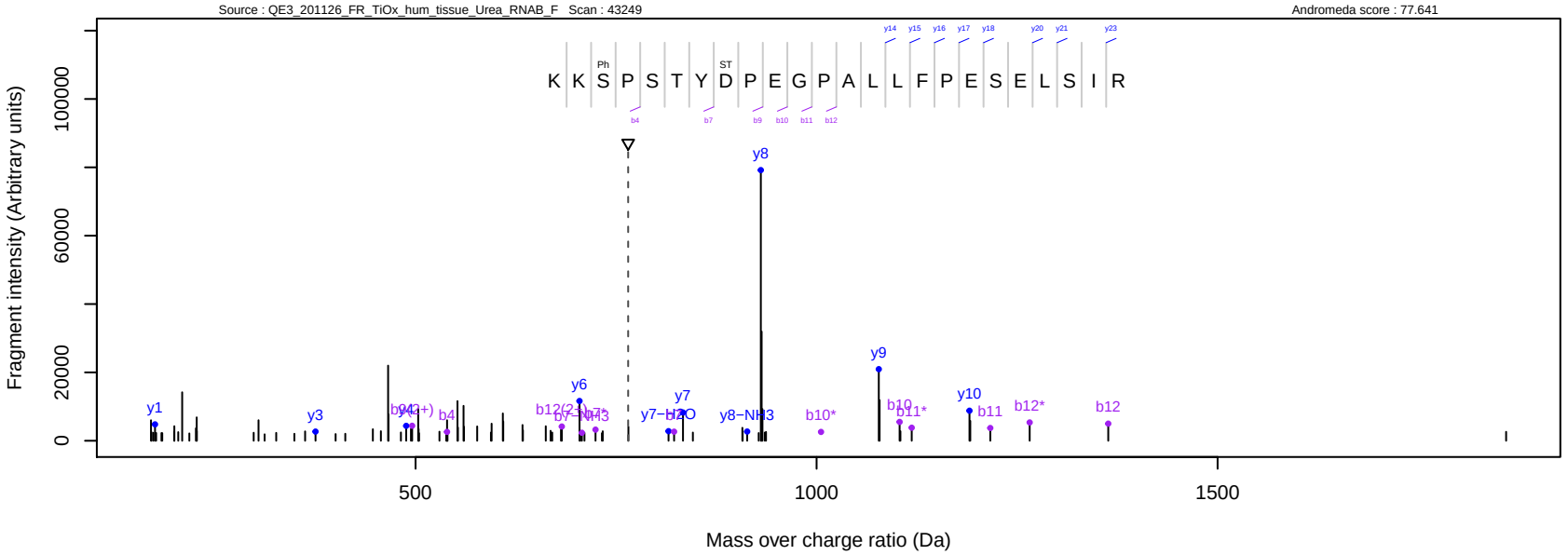

NYSEVIEVDES(Phospho (STY))DVEEDIFPTTSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55956
Andromeda score : 77.681
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLQKVDEEDSDEES(Phospho (STY))HHDEMS(Phospho (STY))EQEEELEDDPTVVK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28519
Andromeda score : 77.654
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KKS(Phospho (STY))DPEGPALLFPESELSIR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43249

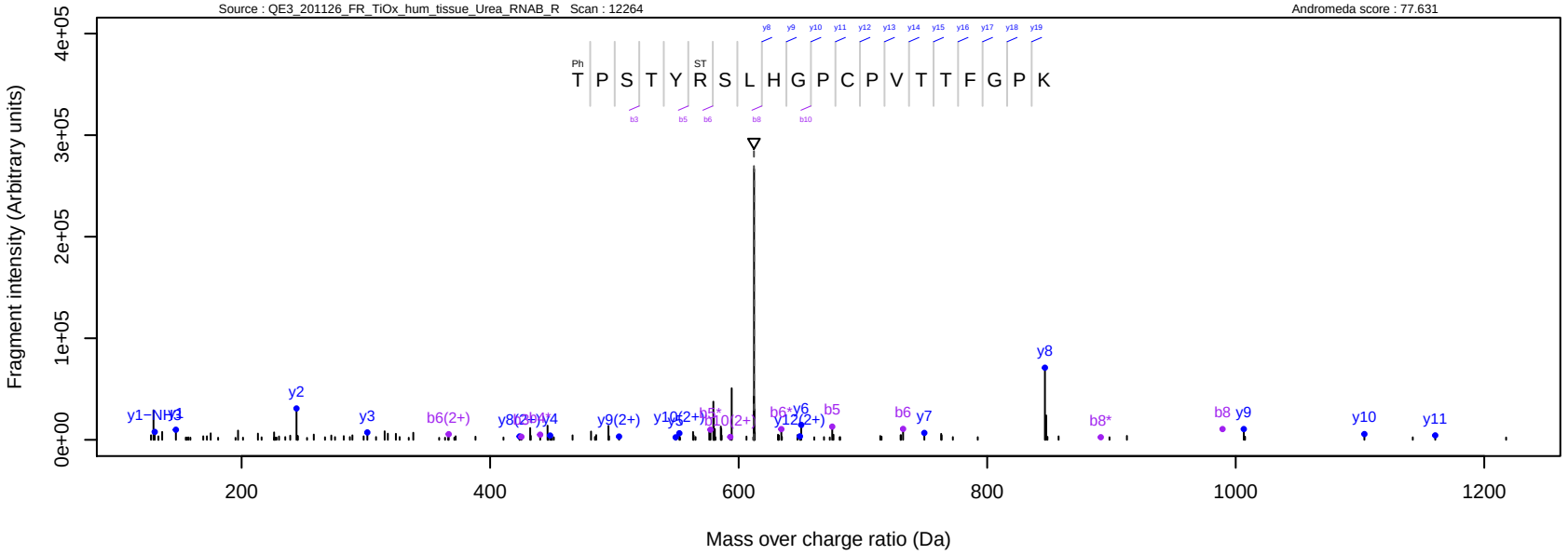
Andromeda score : 77.641




T(Phospho (STY))RSLHGPCPVTTFGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12264

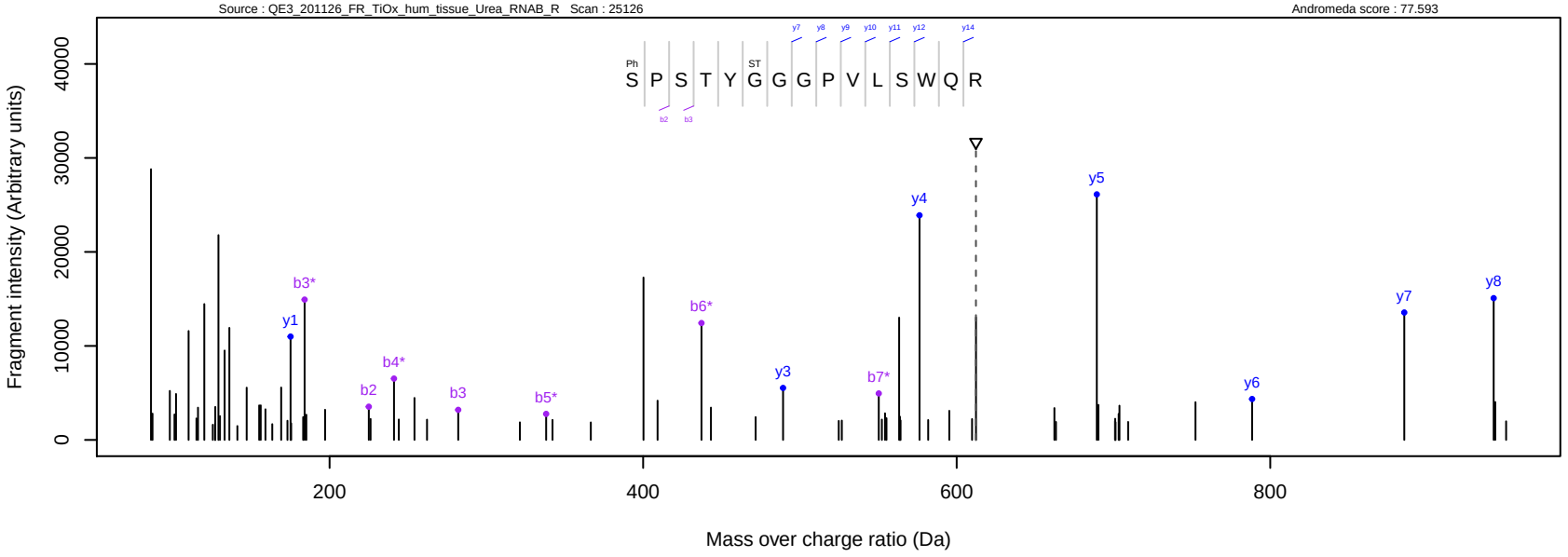
Andromeda score : 77.631




S(Phospho (STY))GGGPVLSWQR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25126

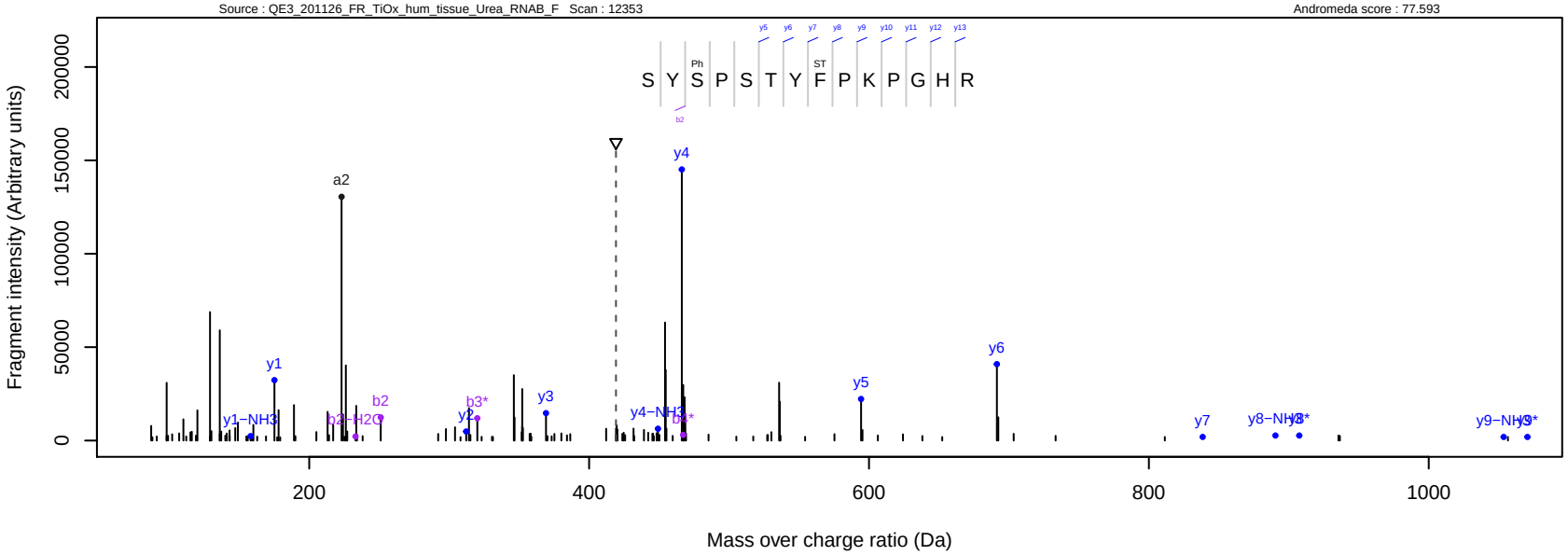
Andromeda score : 77.593



SYS(Phospho (STY))FPKPGHR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12353

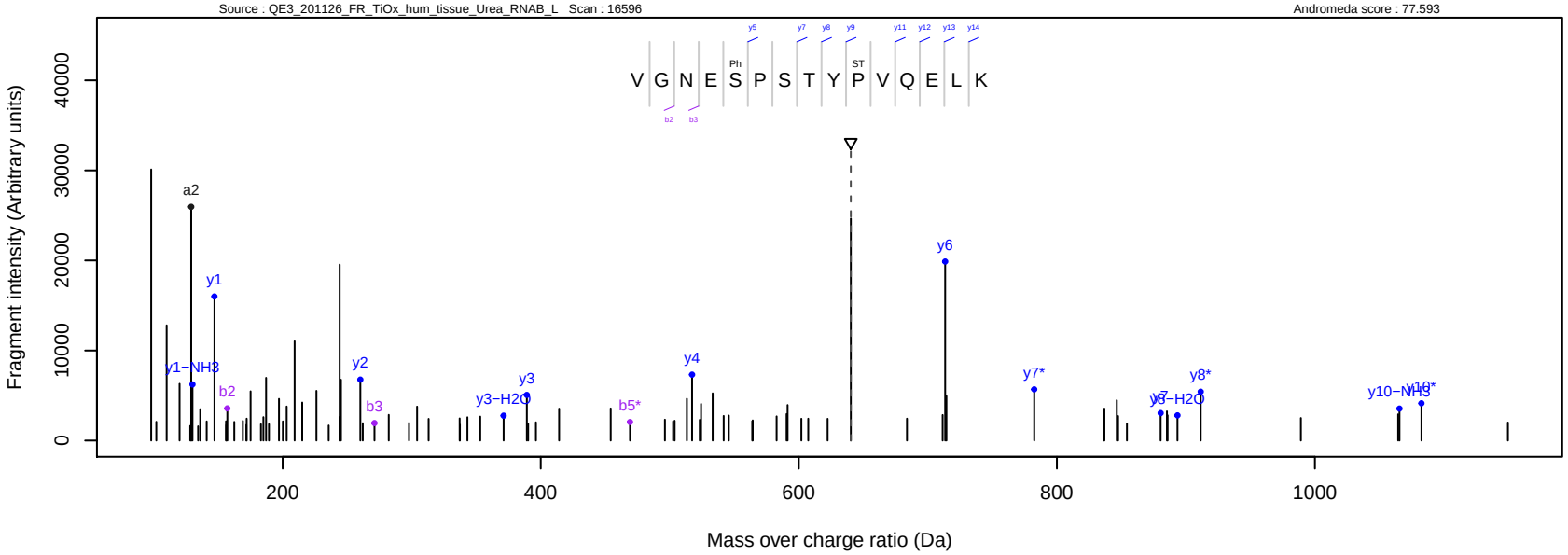
Andromeda score : 77.593




VGNES(Phospho (STY))PVQELK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16596

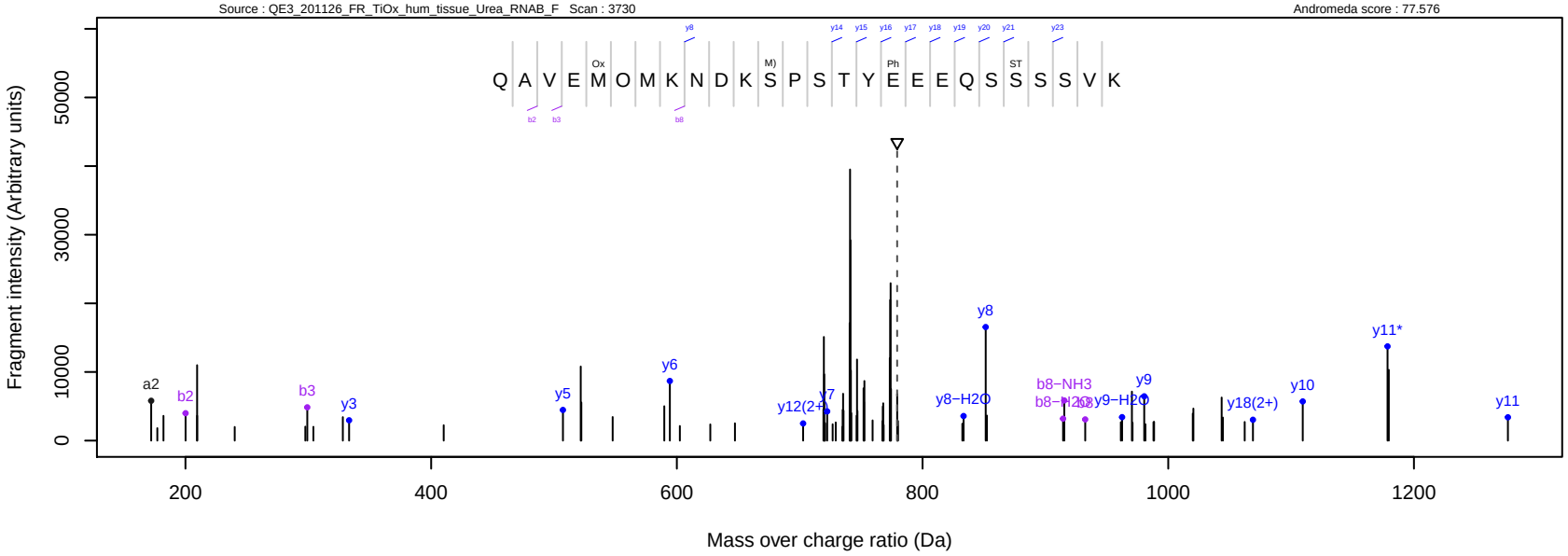
Andromeda score : 77.593

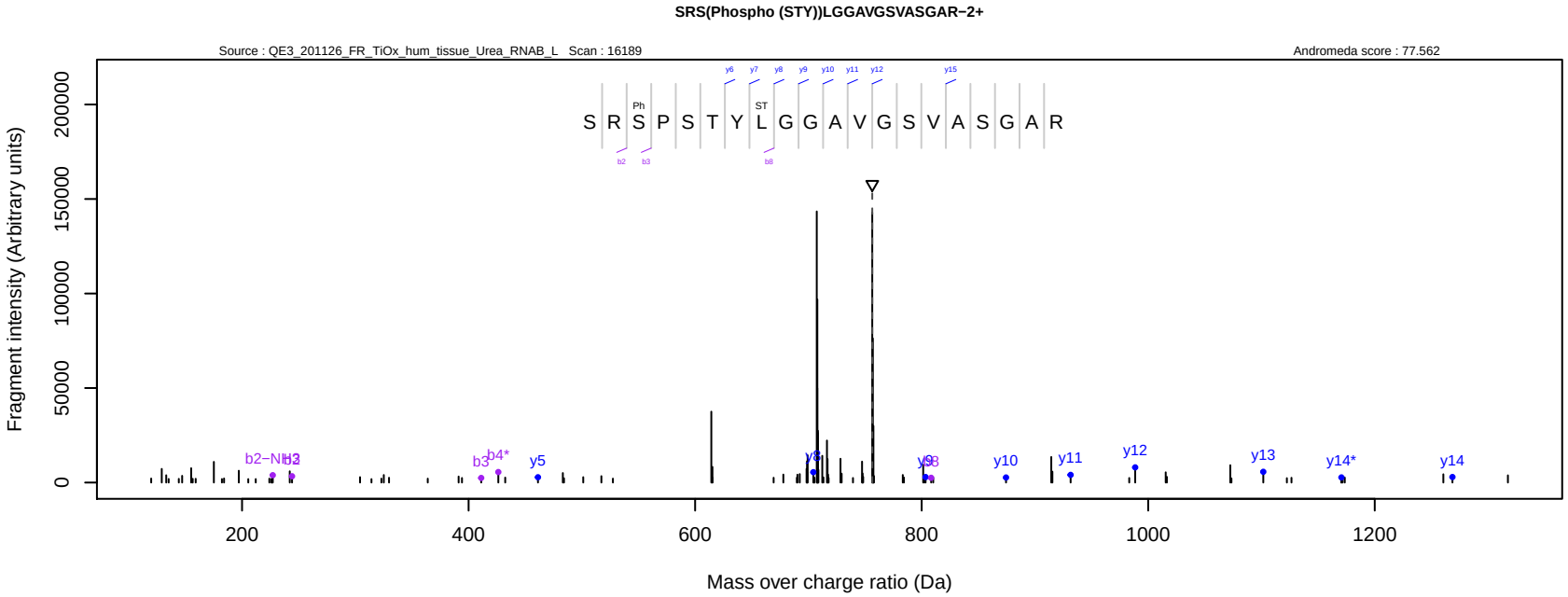


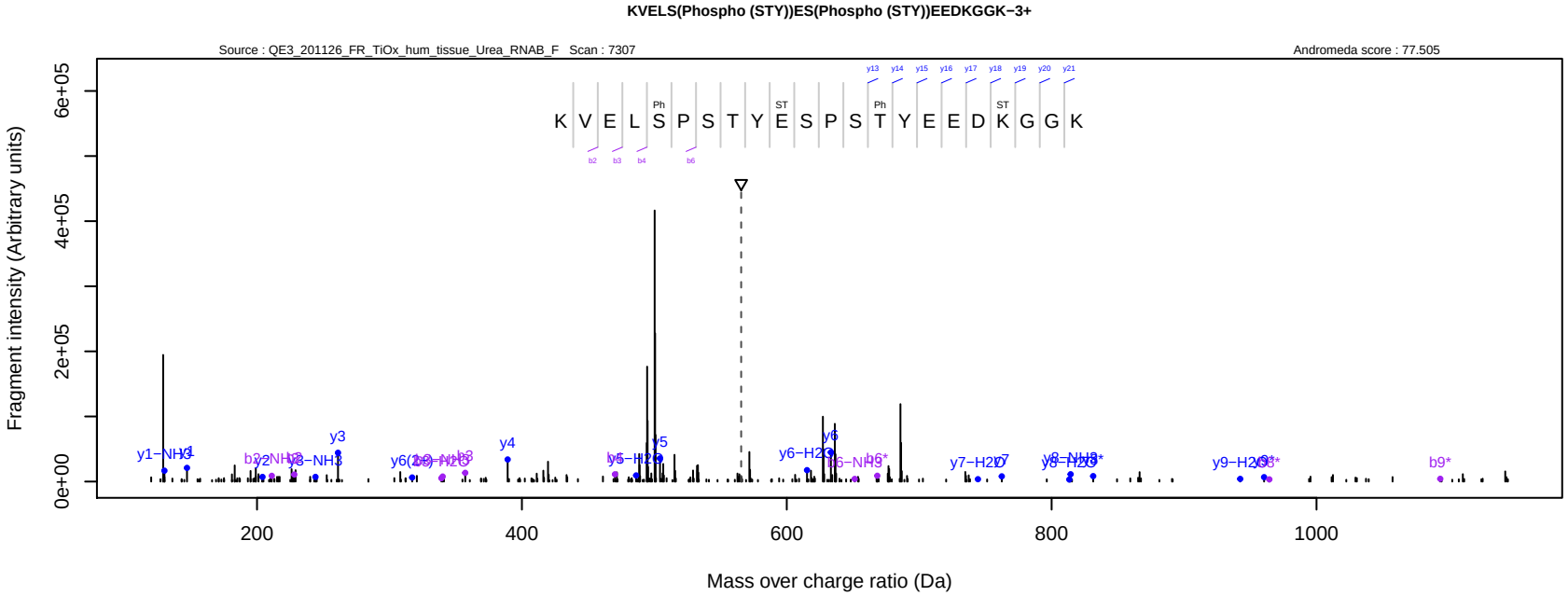

QAVEM(Oxidation (M))KNDKS(Phospho (STY))EEEQSSSSVK−3+

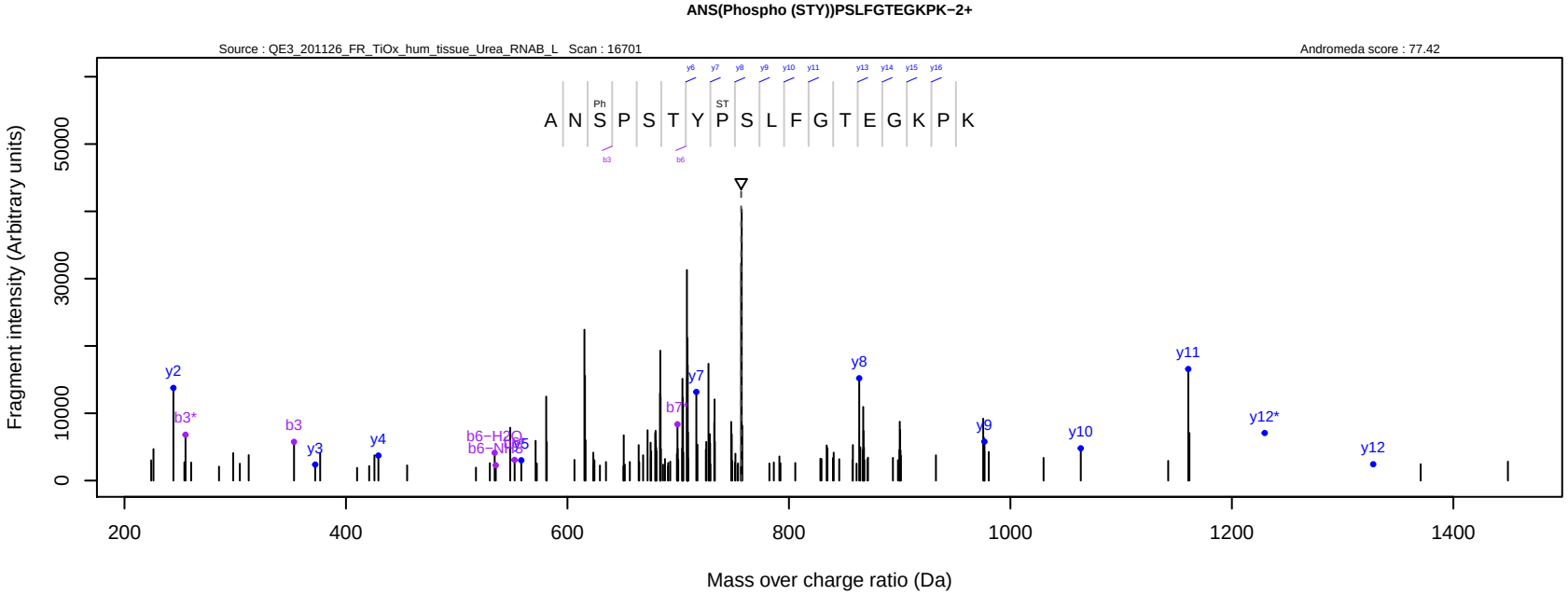
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3730

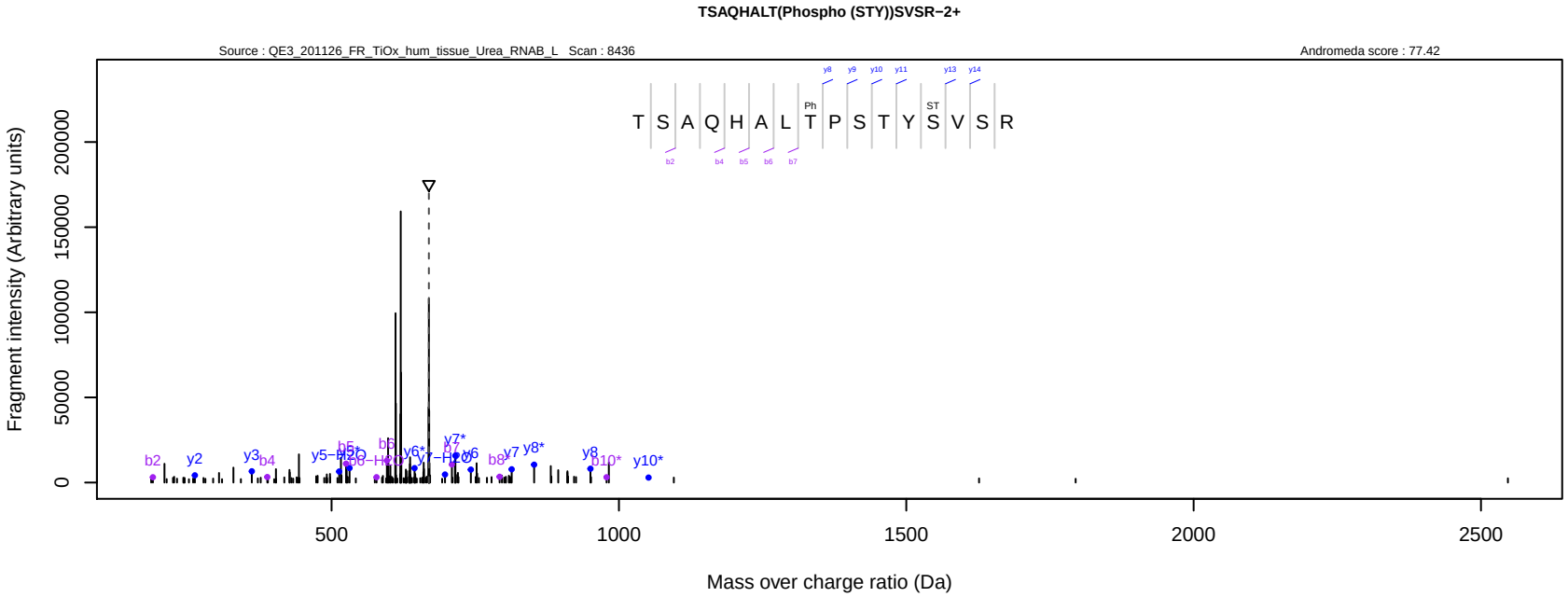
Andromeda score : 77.576

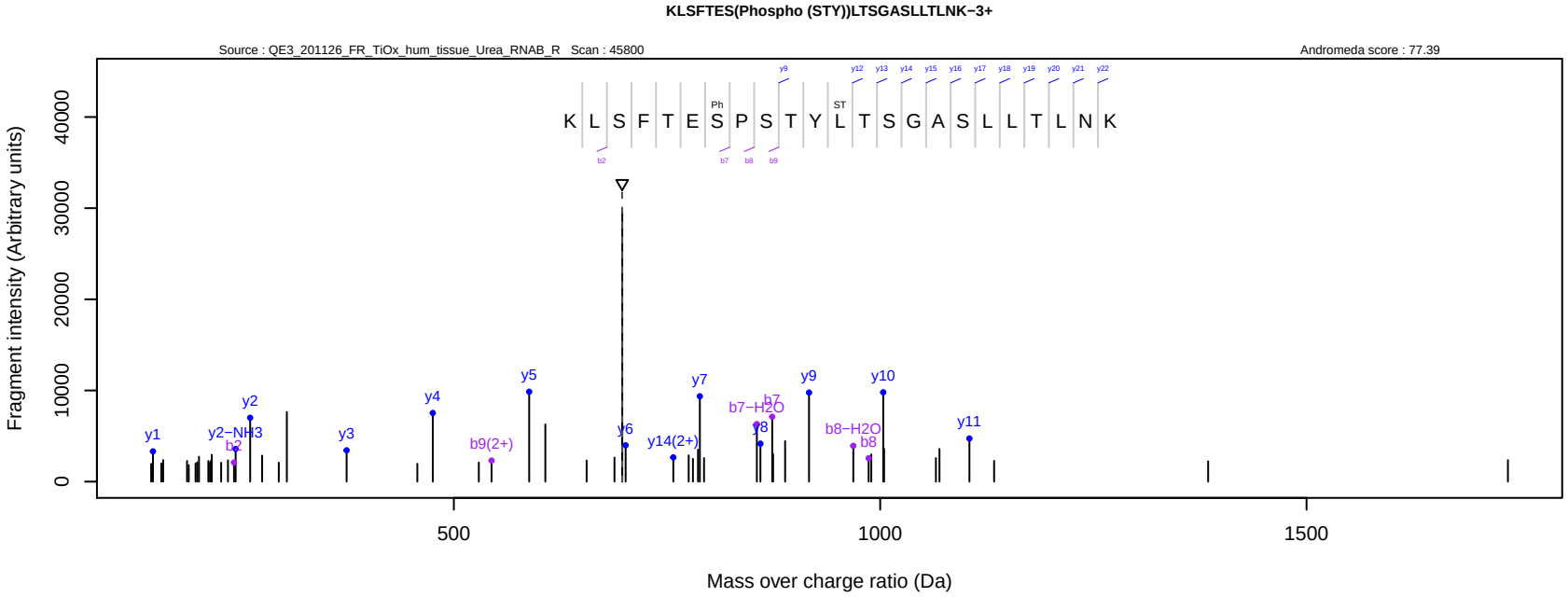


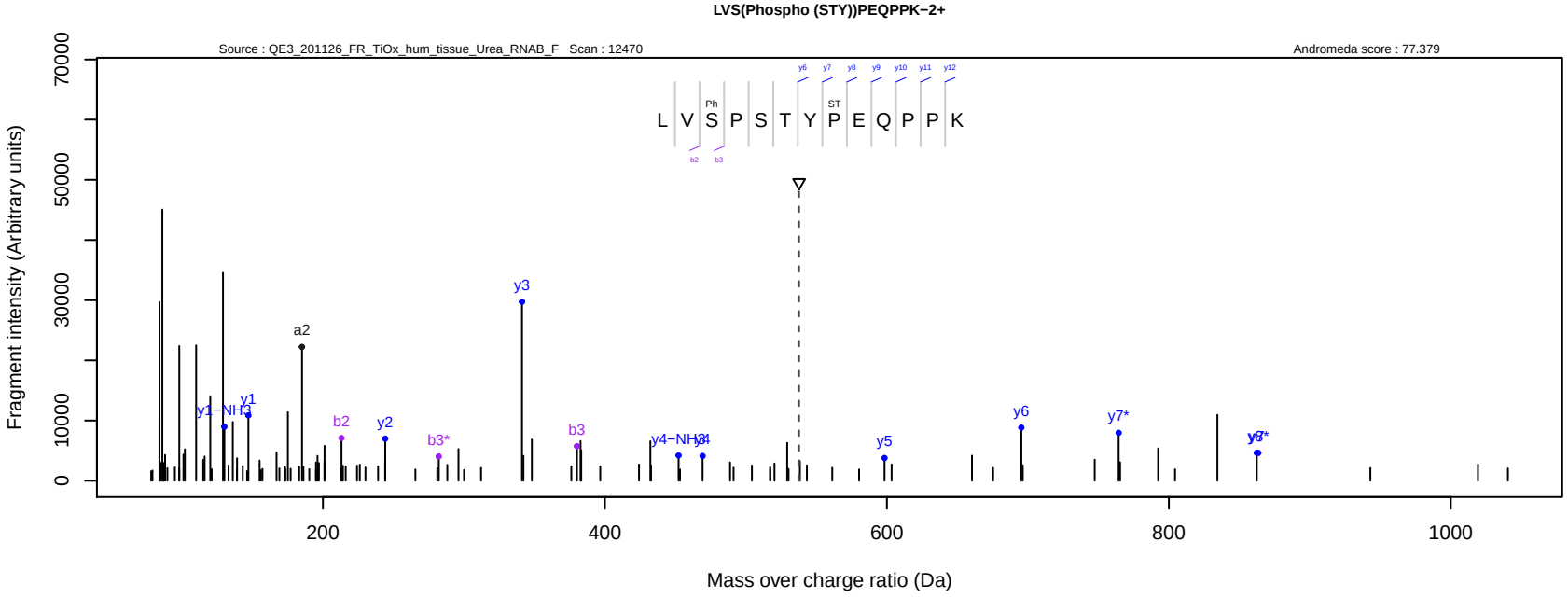

SRS(Phospho (STY))LGGAVGSVASGAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16189
Andromeda score : 77.562
S R S P S T Y L G G A V G S V A S G A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

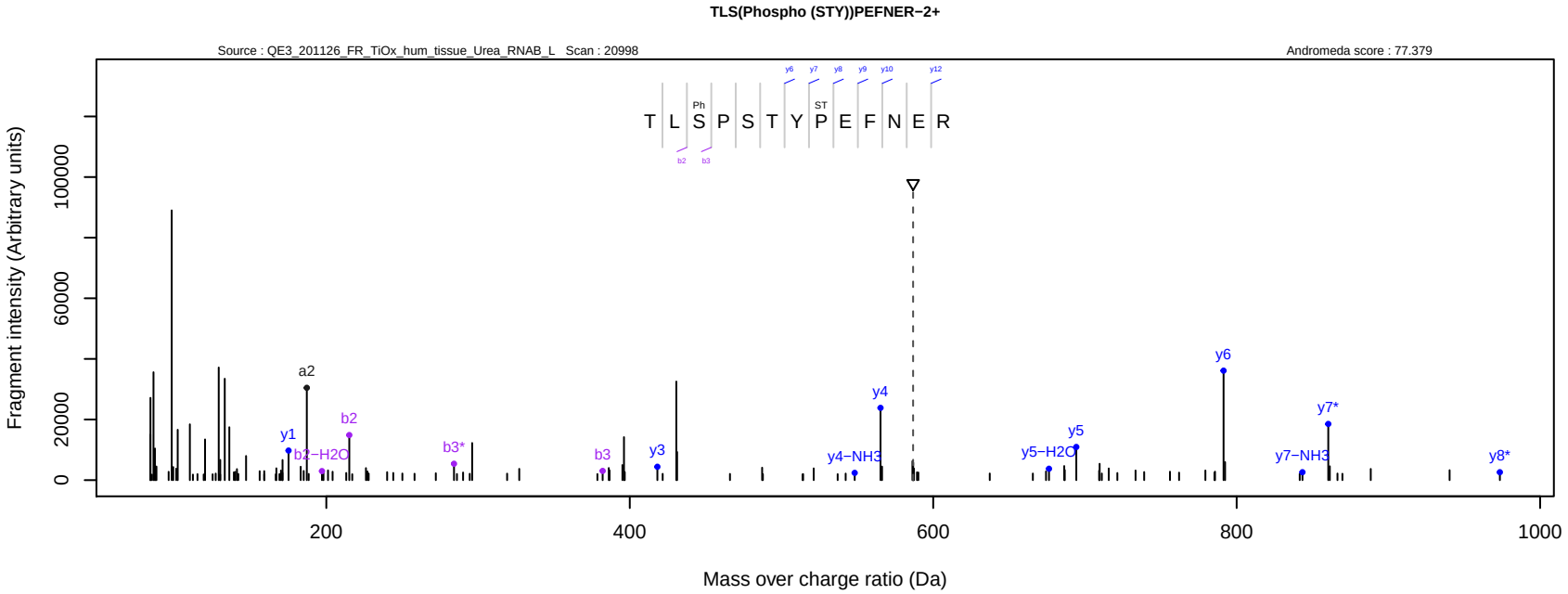

KVELS(Phospho (STY))ES(Phospho (STY))EEDKGGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7307
Andromeda score : 77.505
K V E L S P S T Y E S P S T Y E E D K G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

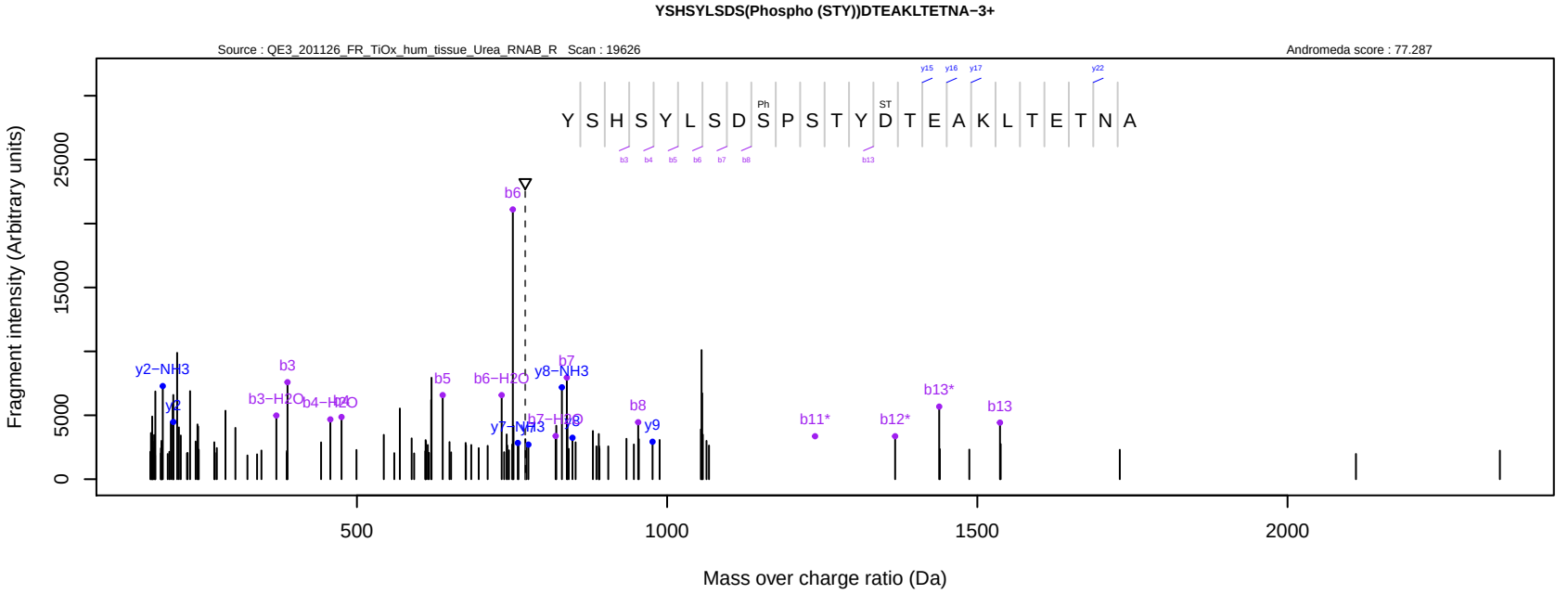

ANS(Phospho (STY))PSLFGTEGKPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16701
Andromeda score : 77.42
A N S P S T Y P S L F G T E G K P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

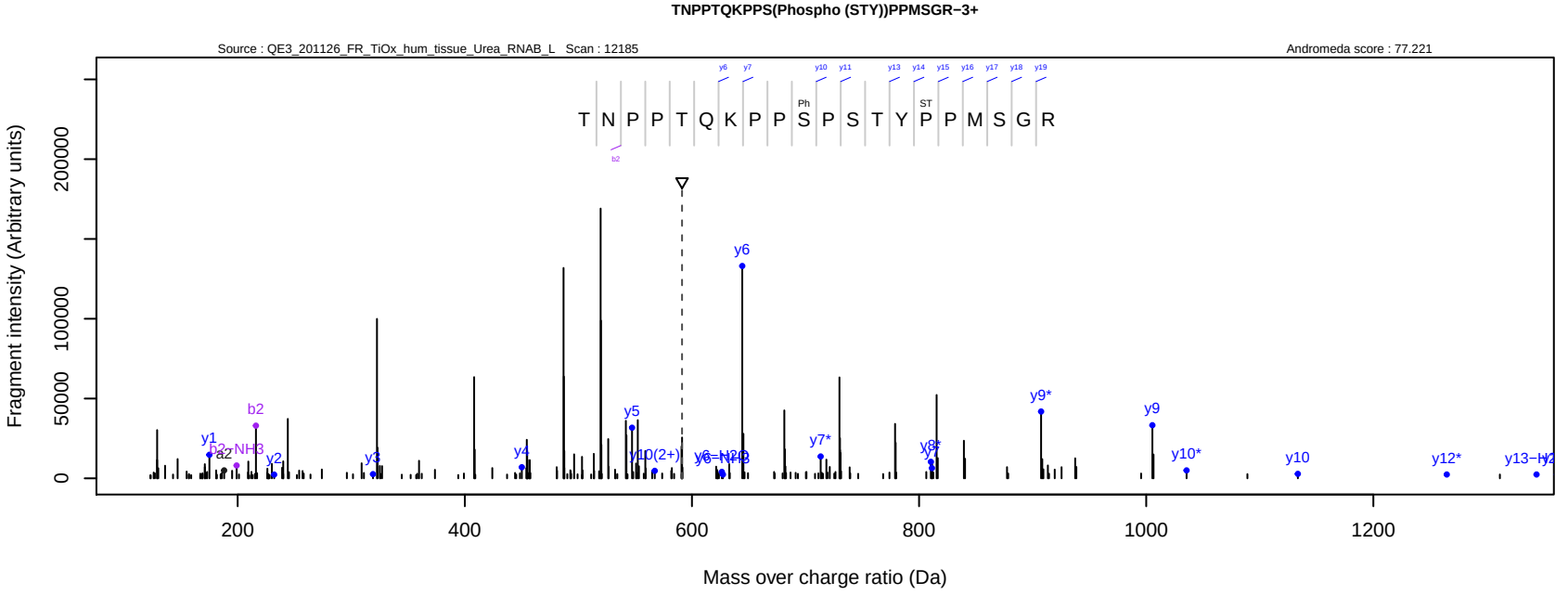

TSAQHALTPSTYSVSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8436
Andromeda score : 77.42
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

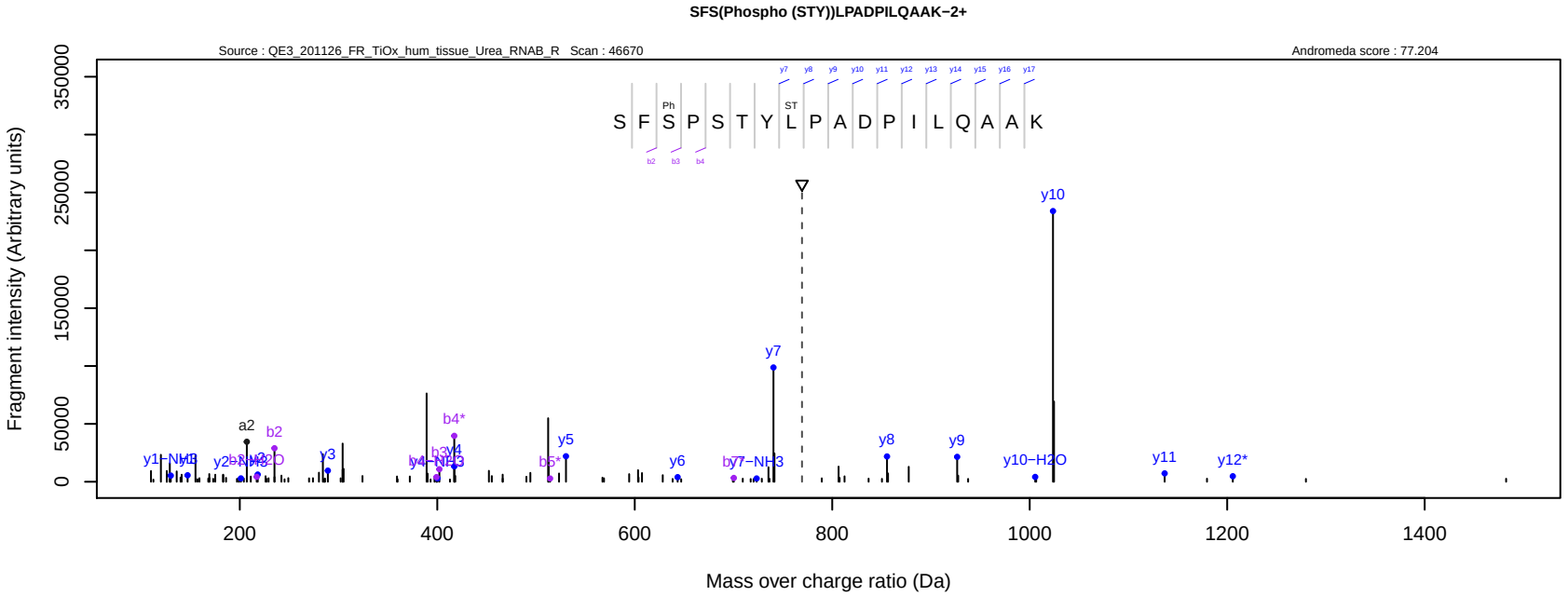

KLSFTES(Phospho (STY))LTSGASLLTLNK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45800
Andromeda score : 77.39
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

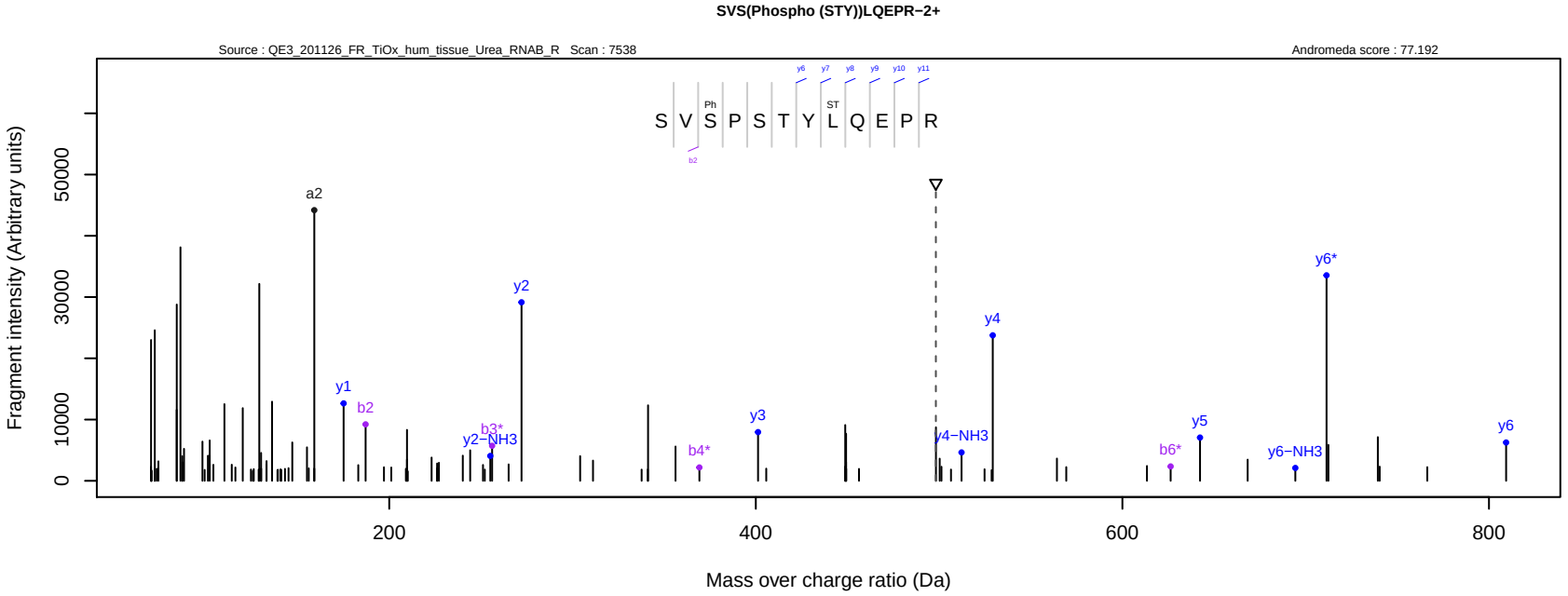

LVS(Phospho (STY))PEQPPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12470
Andromeda score : 77.379
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

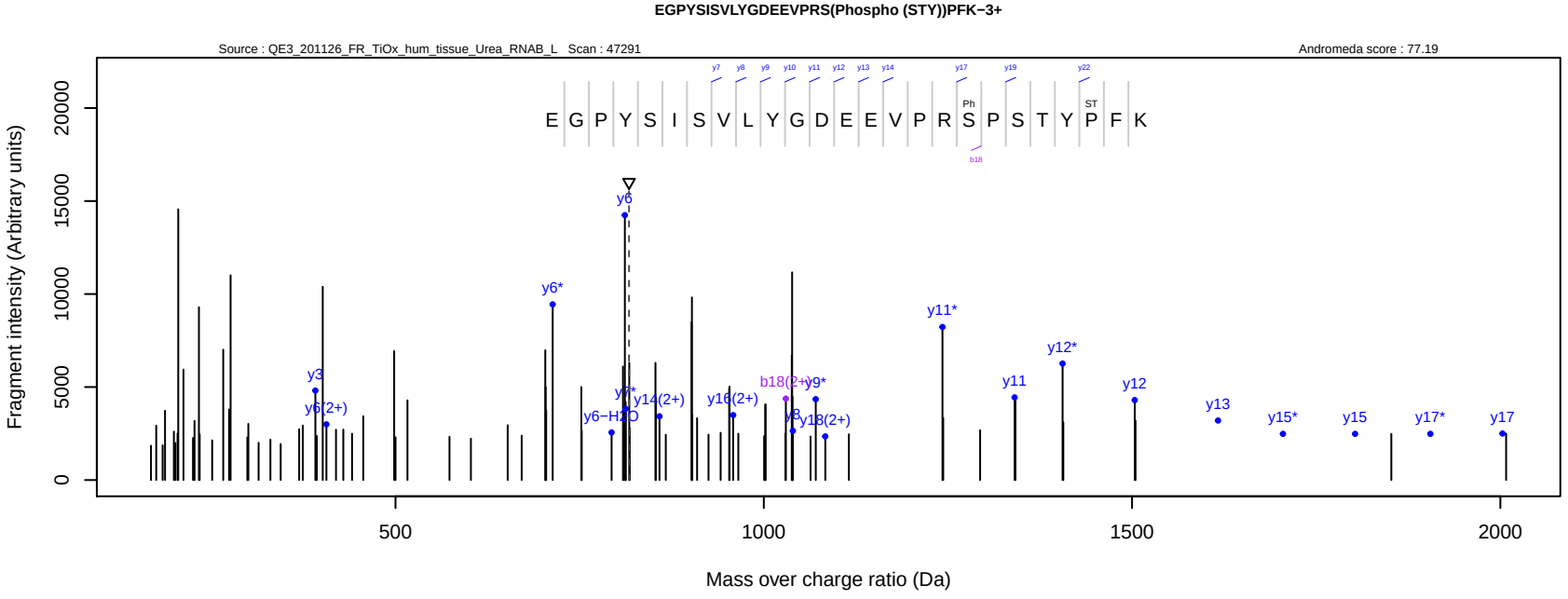

TLS(Phospho (STY))PEFNER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20998
Andromeda score : 77.379
T L S P S T Y P E F N E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSHSYLSDS(Phospho (STY))DTEAKLTETNA−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19626
Andromeda score : 77.287
Y S H S Y L S D S P S T Y D T E A K L T E T N A
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TNPPTQKPPS(Phospho (STY))PPMSGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12185
Andromeda score : 77.221
T N P P T Q K P P S P S T Y P P M S G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SFS(Phospho (STY))LPADPILQAAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46670
Andromeda score : 77.204
S F S P S T Y L P A D P I L Q A A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

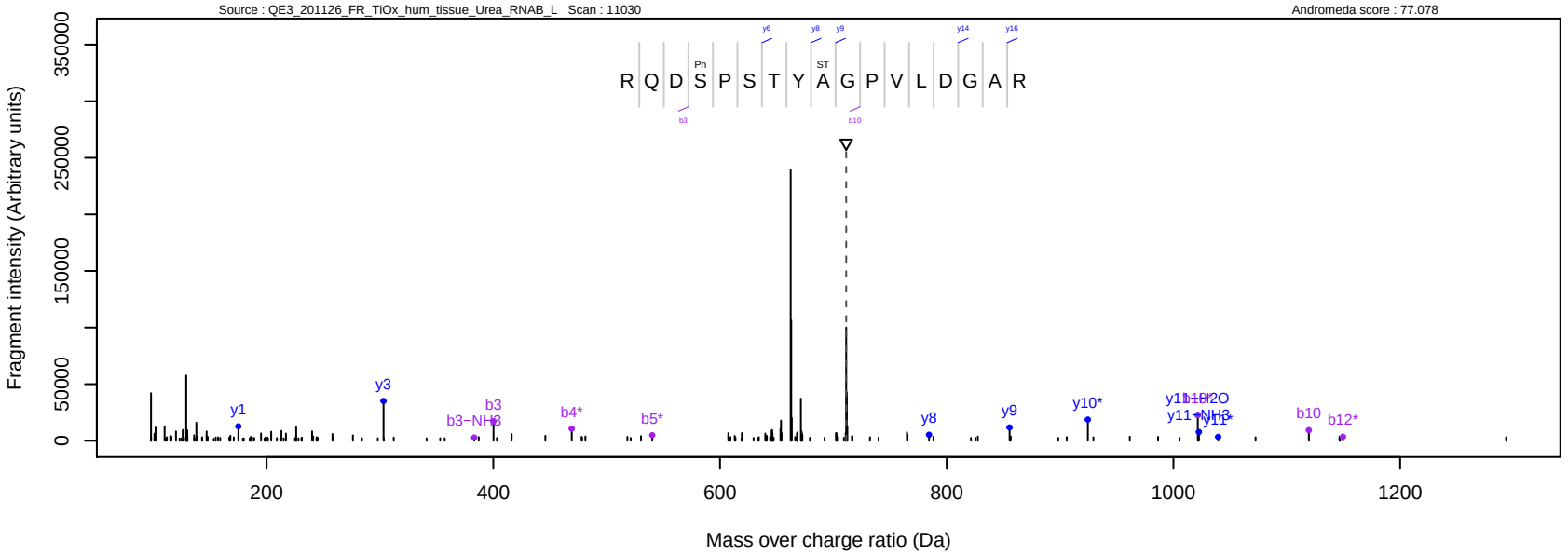

SVS(Phospho (STY))LQEPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7538
Andromeda score : 77.192
S V S P S T Y L Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EGPYSISVLYGDEEVPRSPSTYPFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 47291
Andromeda score : 77.19
E G P Y S I S V L Y G D E E V P R S P S T Y P F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RQDS(Phospho (STY))AGPVLDGAR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11030

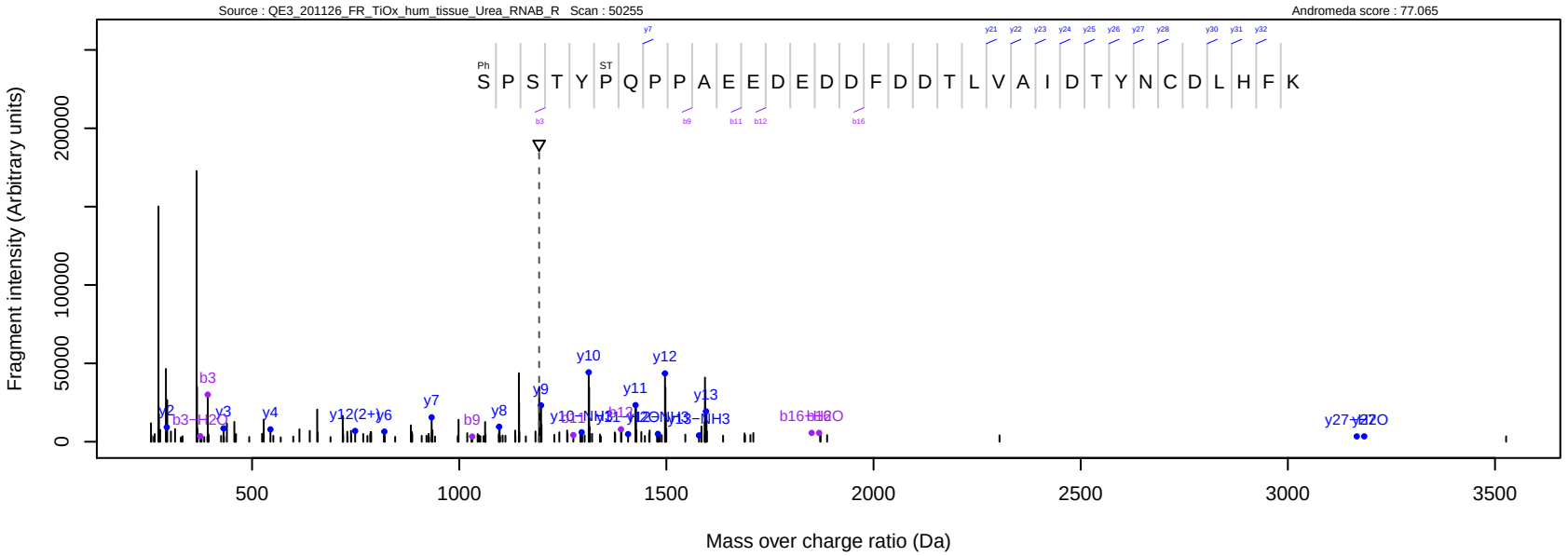
Andromeda score : 77.078




S(Phospho (STY))PQPPAEEDEDDFDDTLVAIDTYNCDLHFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50255

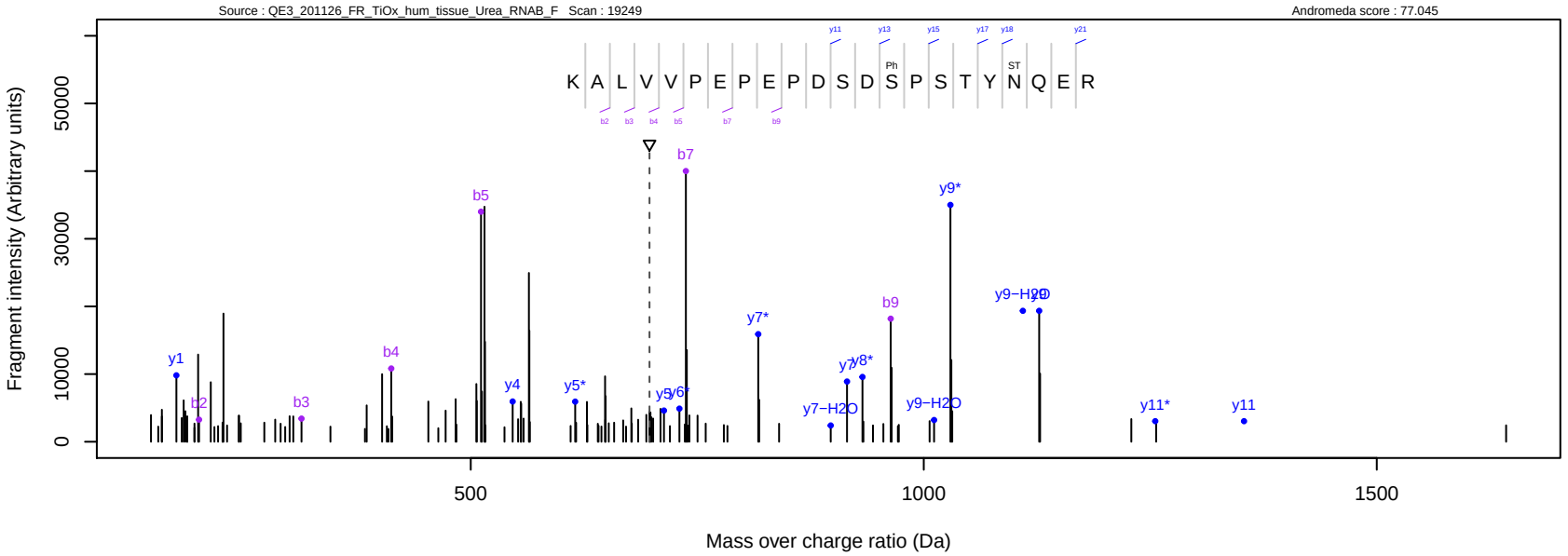
Andromeda score : 77.065

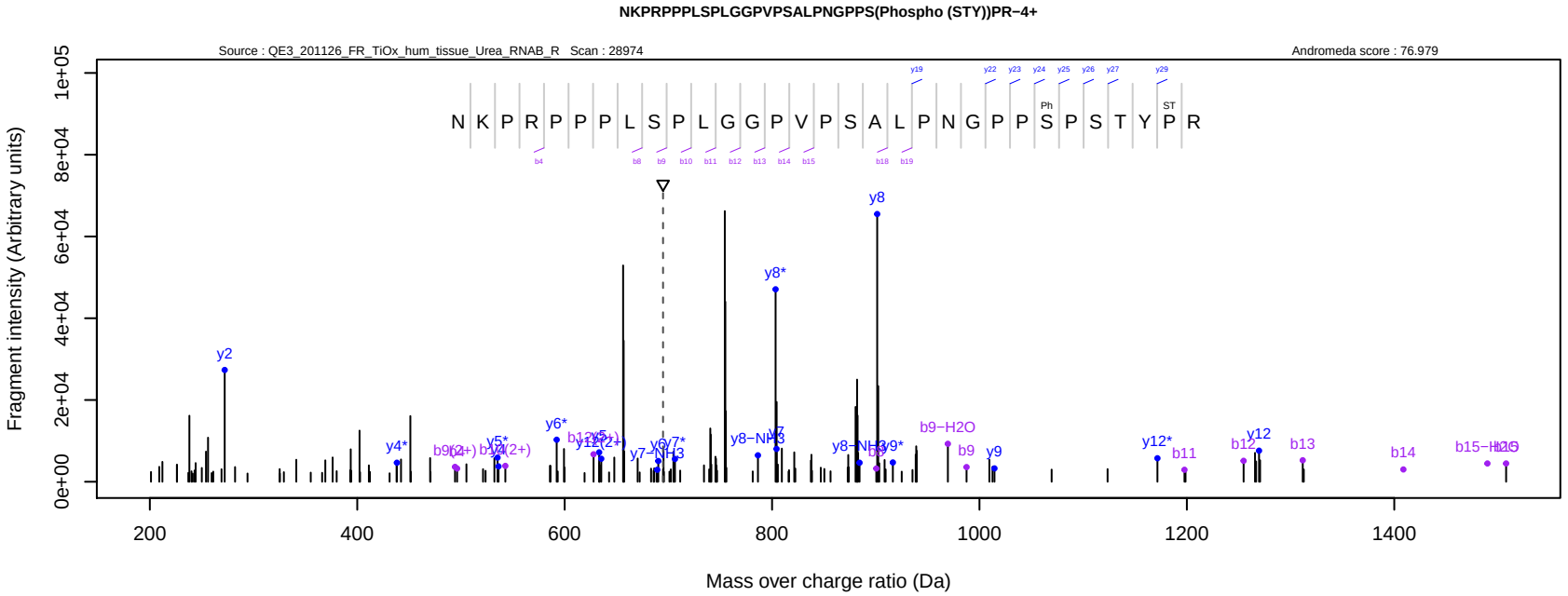


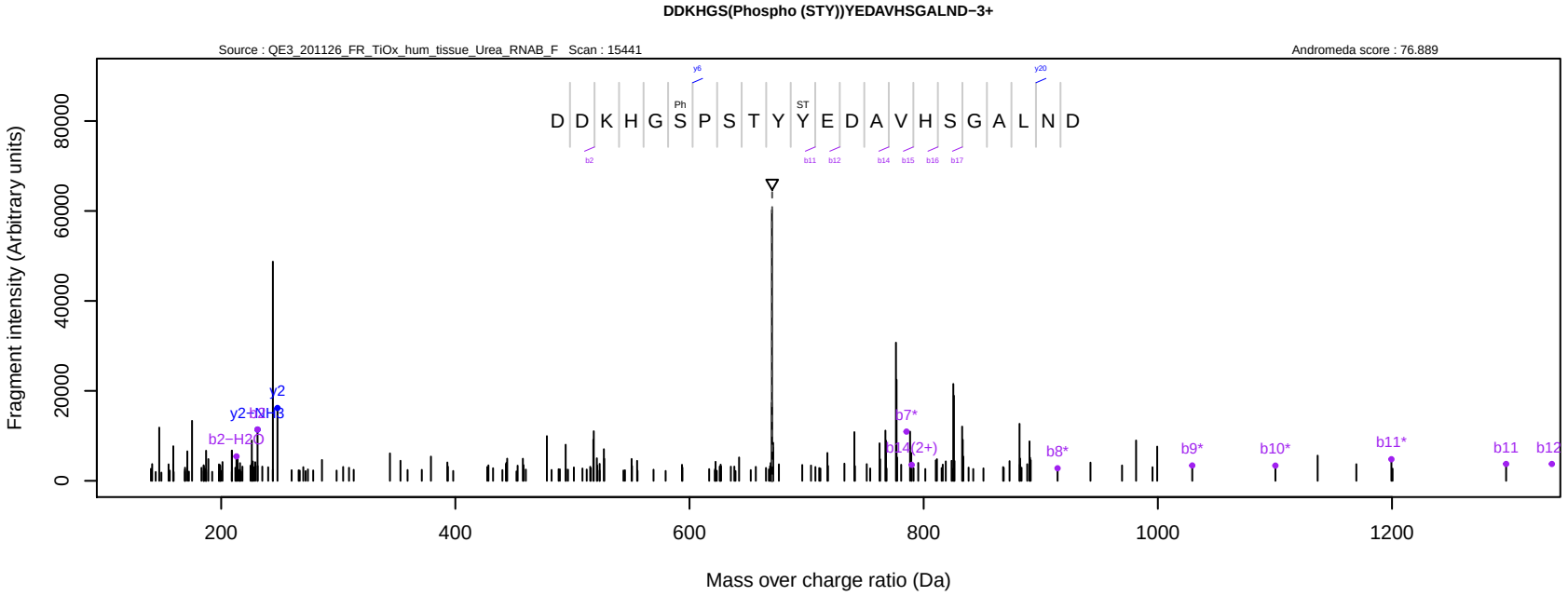

KALVVPEPEPDSDS(Phospho (STY))NQER−3+

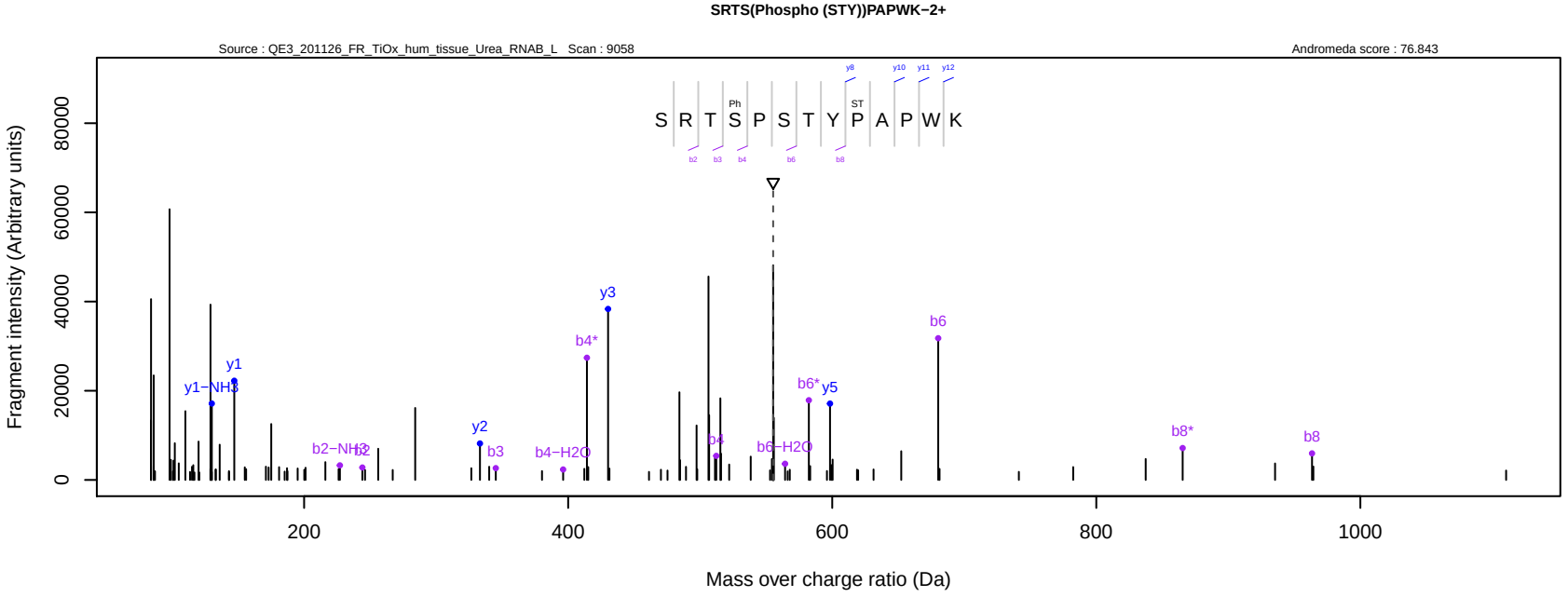
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19249

Andromeda score : 77.045

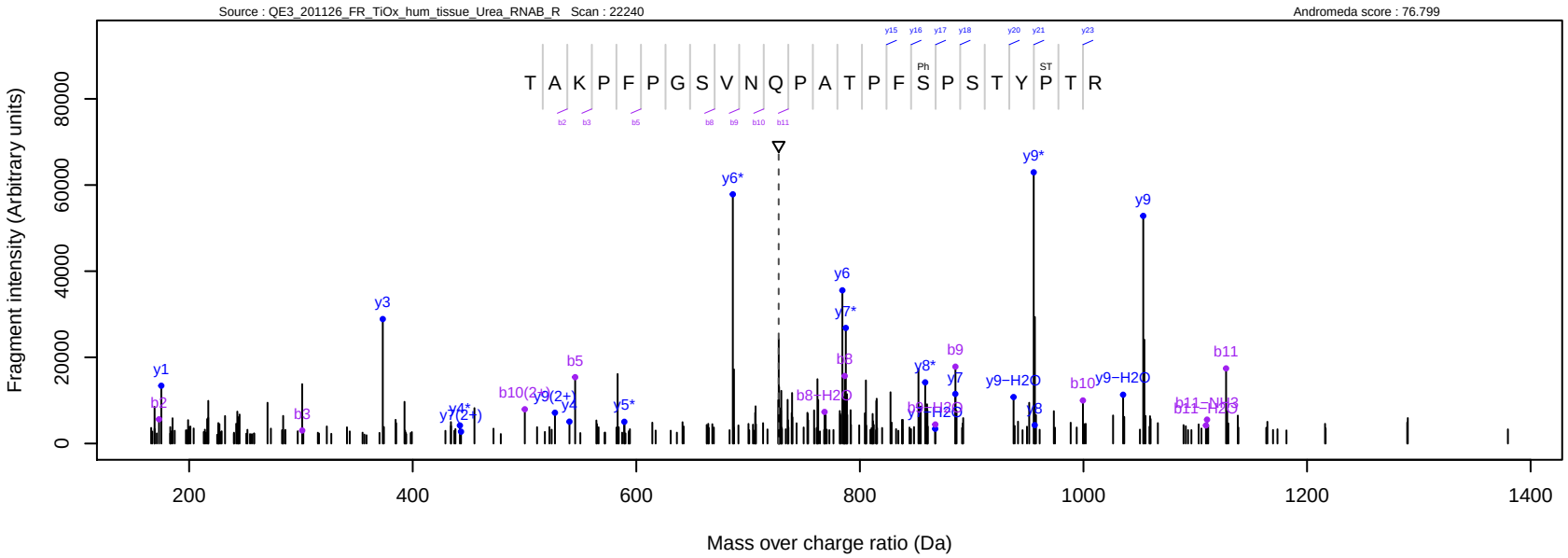



NKPRPPPLSPLGGPVPSALPNGPPS(Phospho (STY))PR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28974
Andromeda score : 76.979
N K P R P P P L S P L G G P V P S A L P N G P P S P S T Y P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

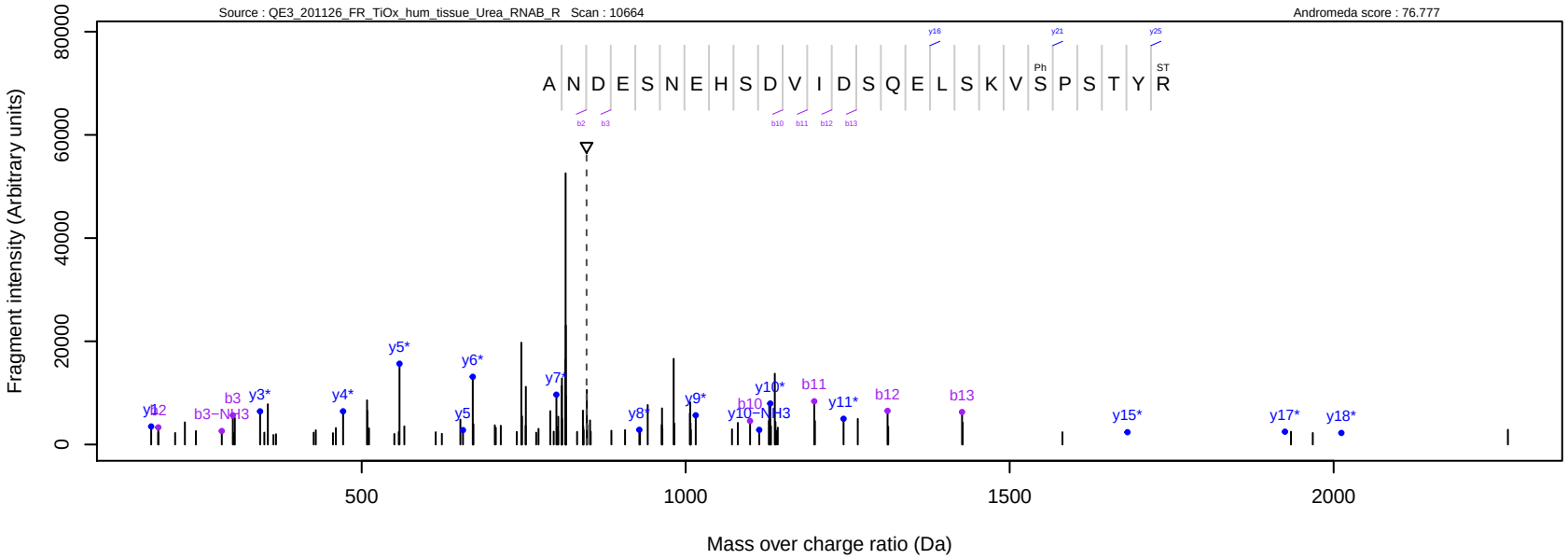

DDKHGS(Phospho (STY))YEDAVHSGALND−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15441
Andromeda score : 76.889
D D K H G S P S T Y Y E D A V H S G A L N D
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRTS(Phospho (STY))PAPWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9058
Andromeda score : 76.843
S R T S P S T Y P A P W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

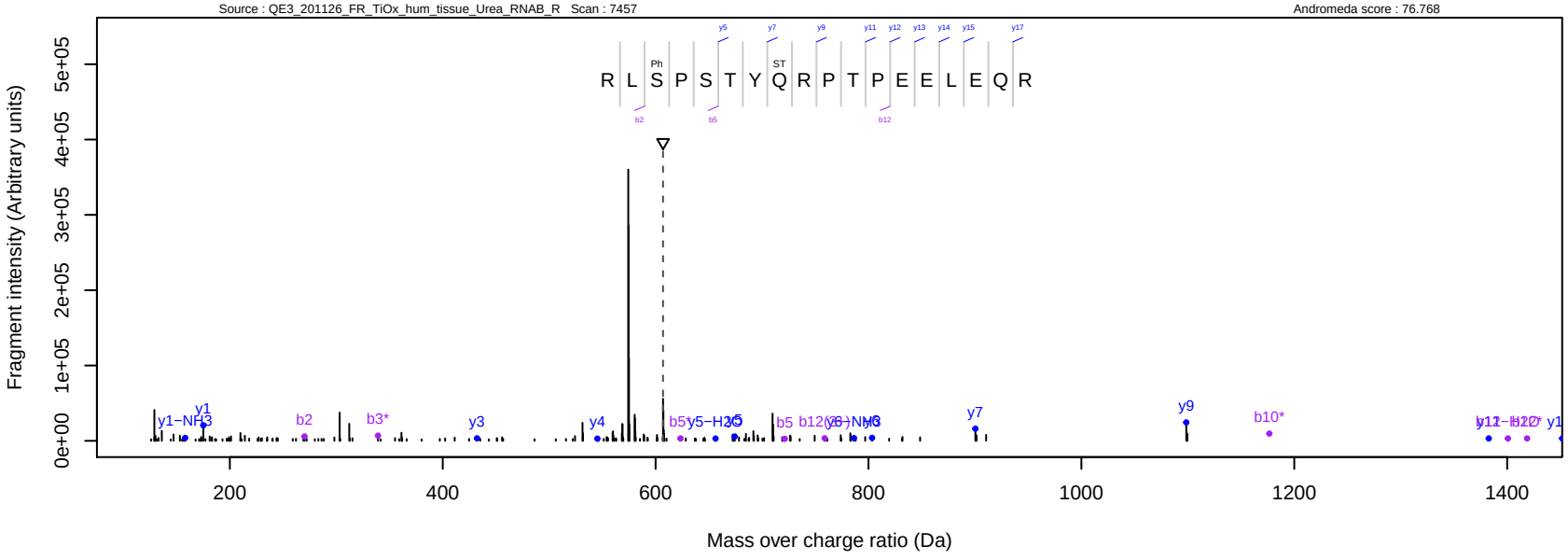
**TAKPFPGSVNQPATPFS(Phospho (STY))PTR−3+**

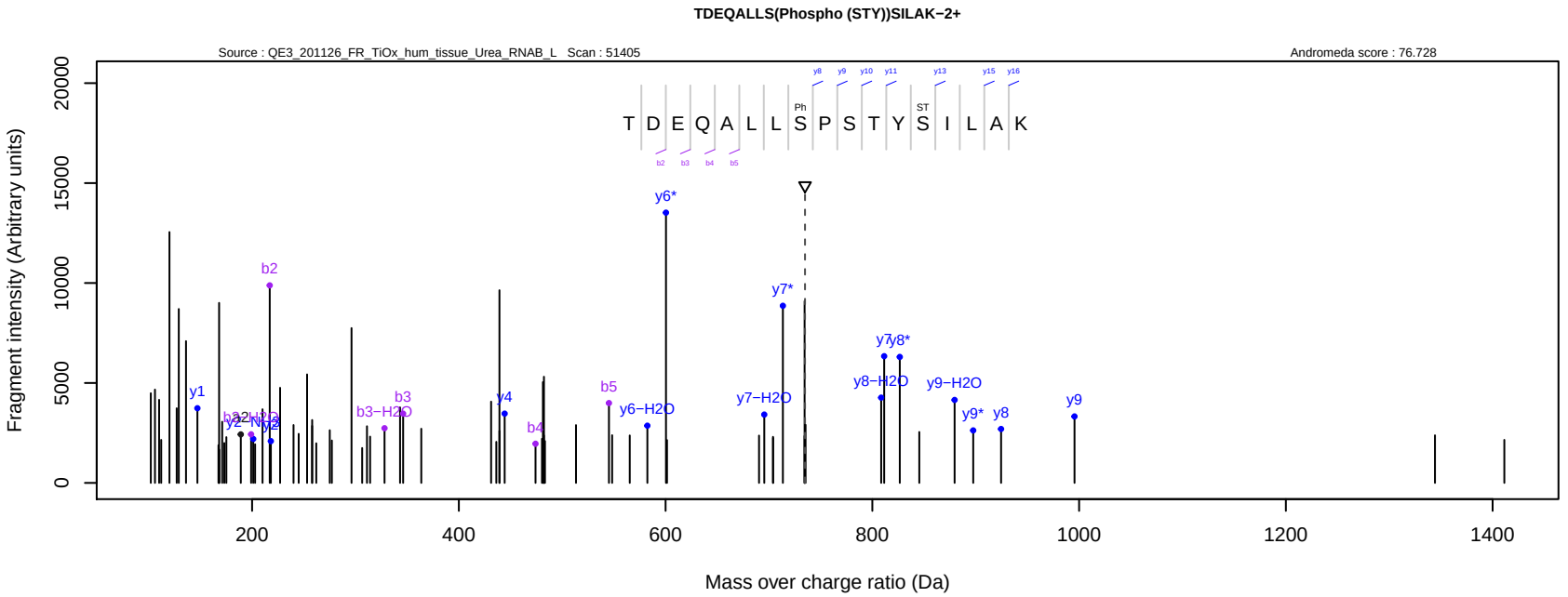


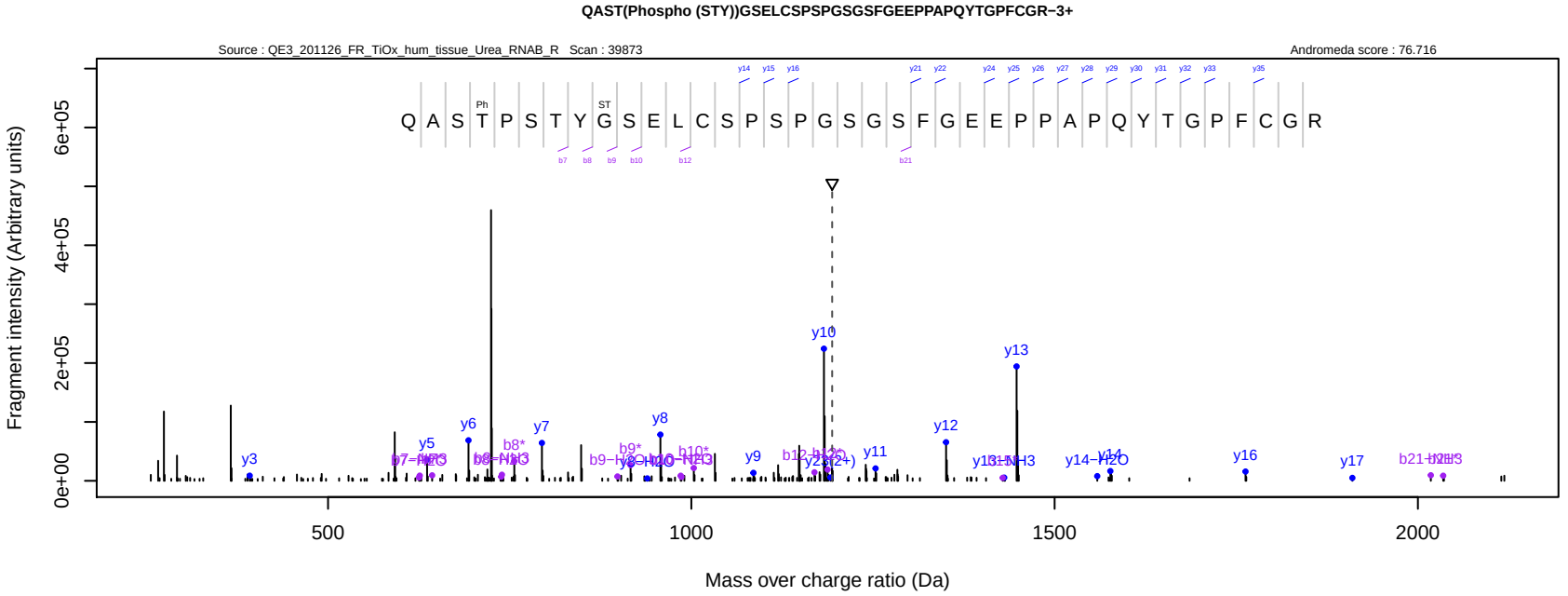

**ANDESNEHSDVIDSQELSKVS(Phospho (STY))R−3+**

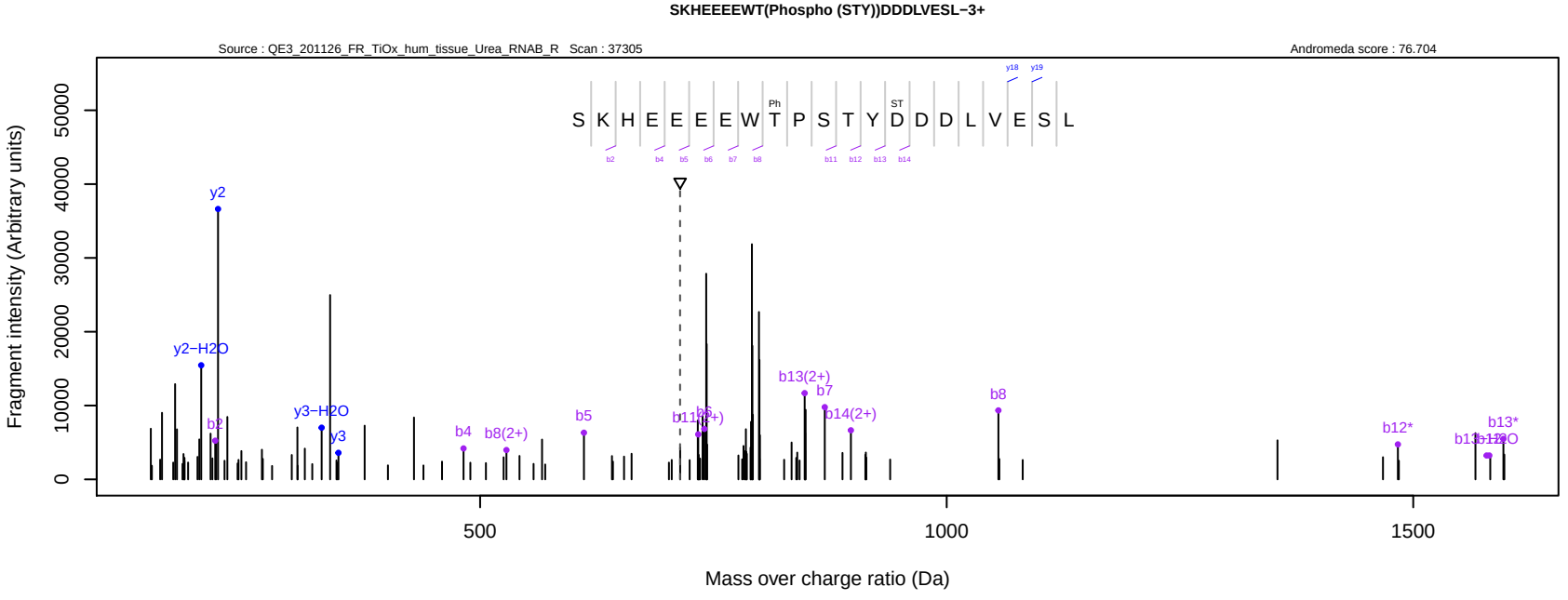



**RLS(Phospho (STY))QRPTPEELEQR−3+**



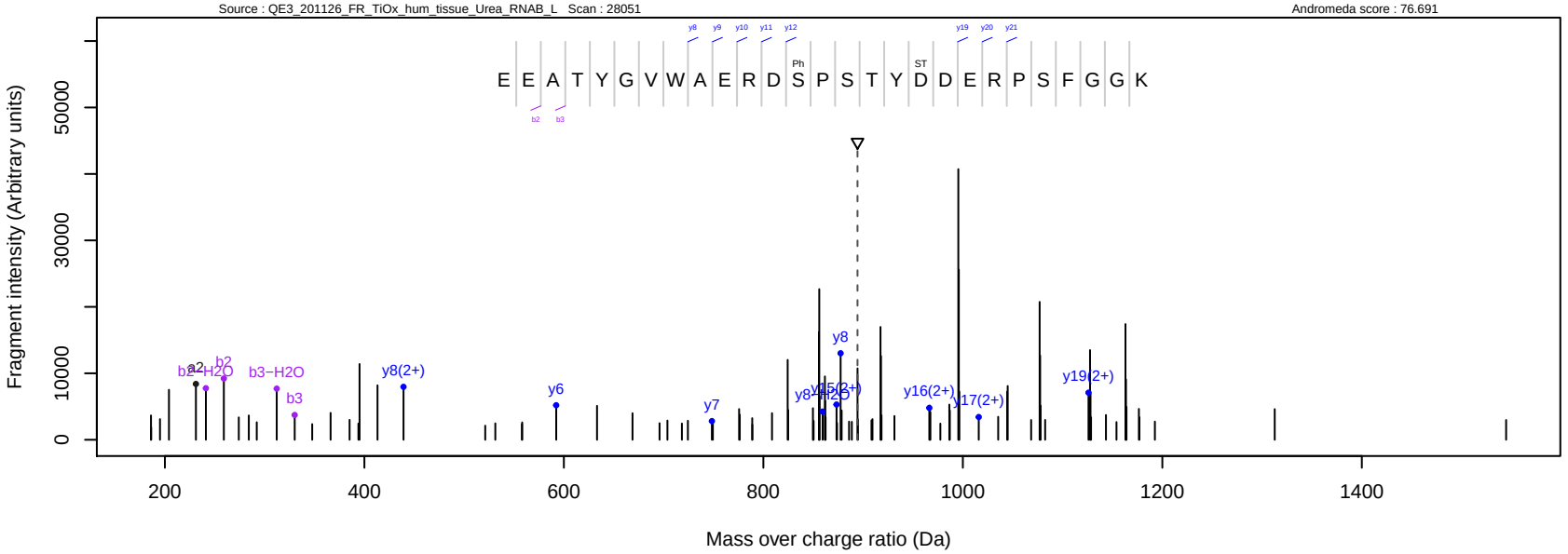

TDEQALLS(Phospho (STY))SILAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 51405
Andromeda score : 76.728
T D E Q A L L S P S T Y S I L A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAST(Phospho (STY))GSELCSPSPGSGSFGEEPPAPQYTGPFCGR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39873
Andromeda score : 76.716
Q A S T P S T Y G S E L C S P S P G S G S F G E E P P A P Q Y T G P F C G R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKHEEEEWT(Phospho (STY))DDDLVESL−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37305
Andromeda score : 76.704
S K H E E E E W T P S T Y D D D L V E S L
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

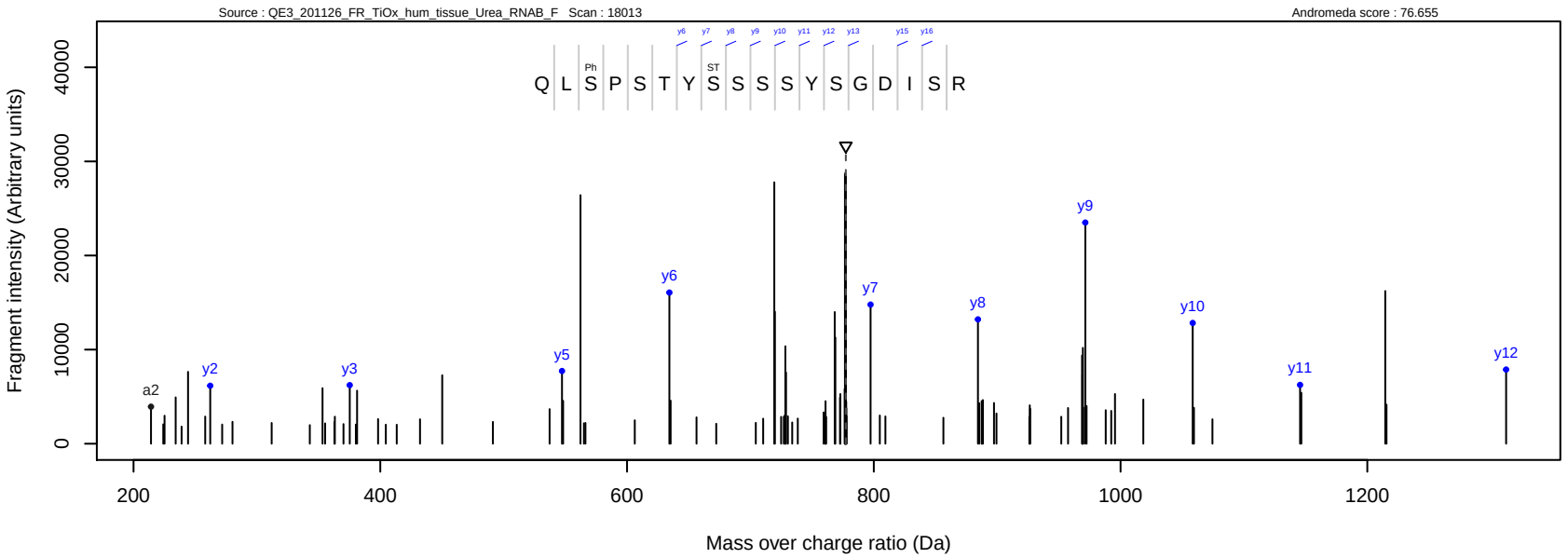
**EEATYGVWAERDS(Phospho (STY))DDERPSFGGK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28051 Andromeda score : 76.691



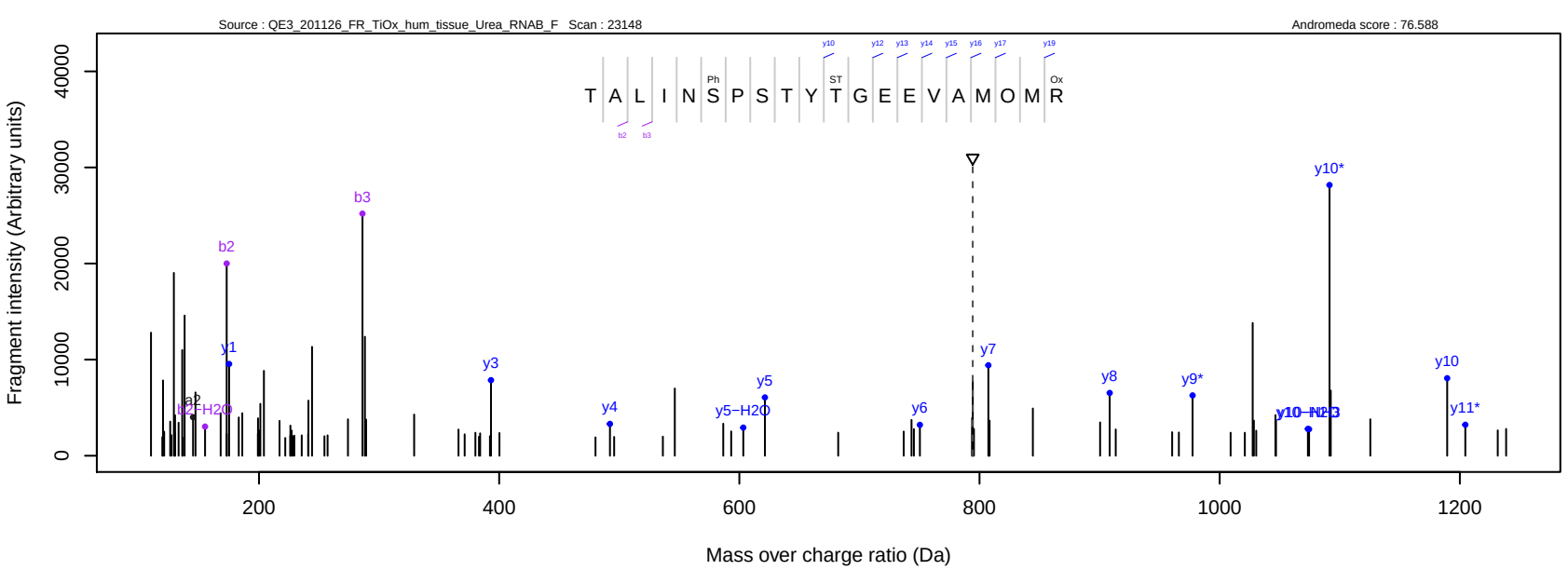

**QLS(Phospho (STY))SSSSYSGDISR−2+**

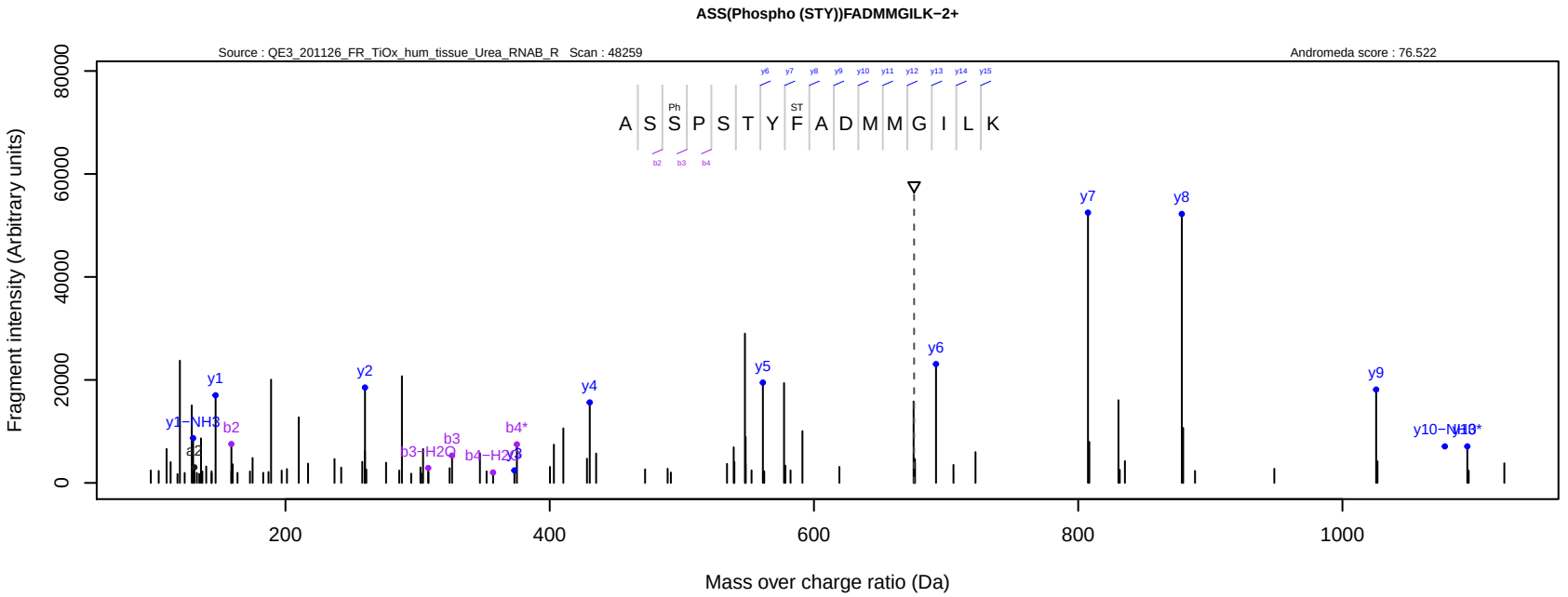
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18013 Andromeda score : 76.655

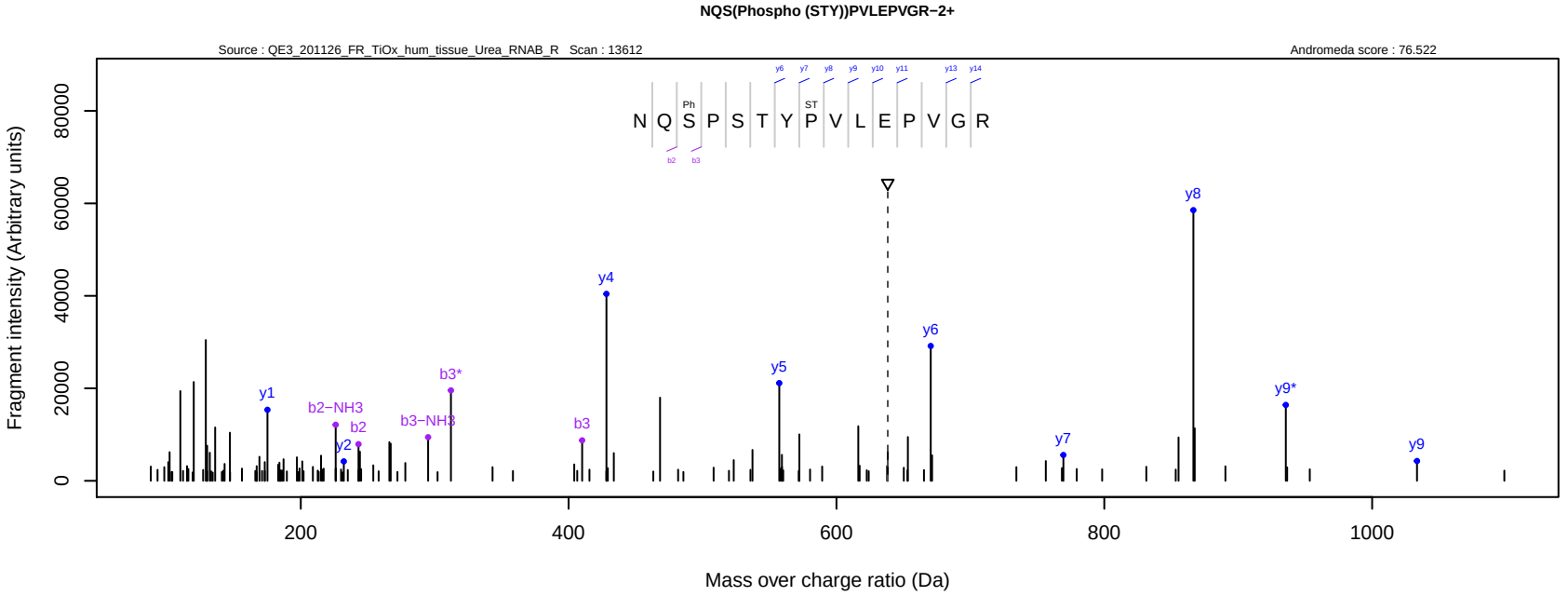


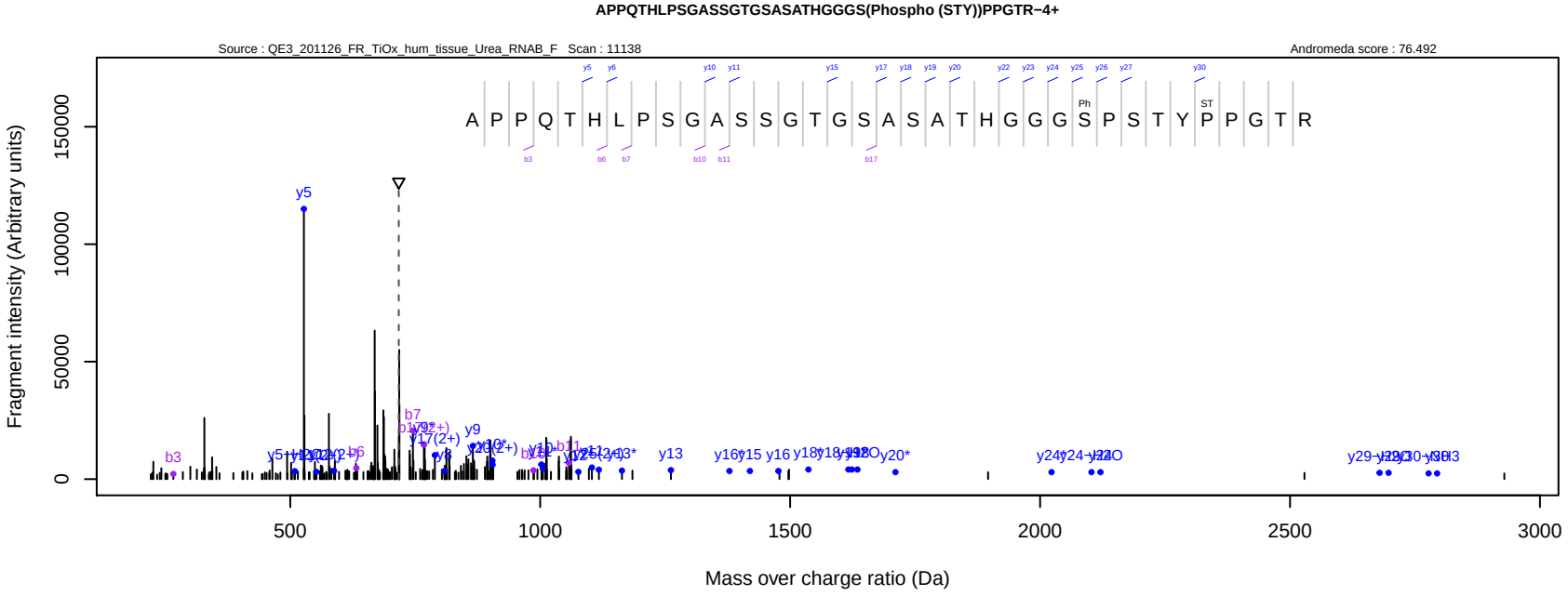

**TALINS(Phospho (STY))TGEEVAM(Oxidation (M))R−2+**

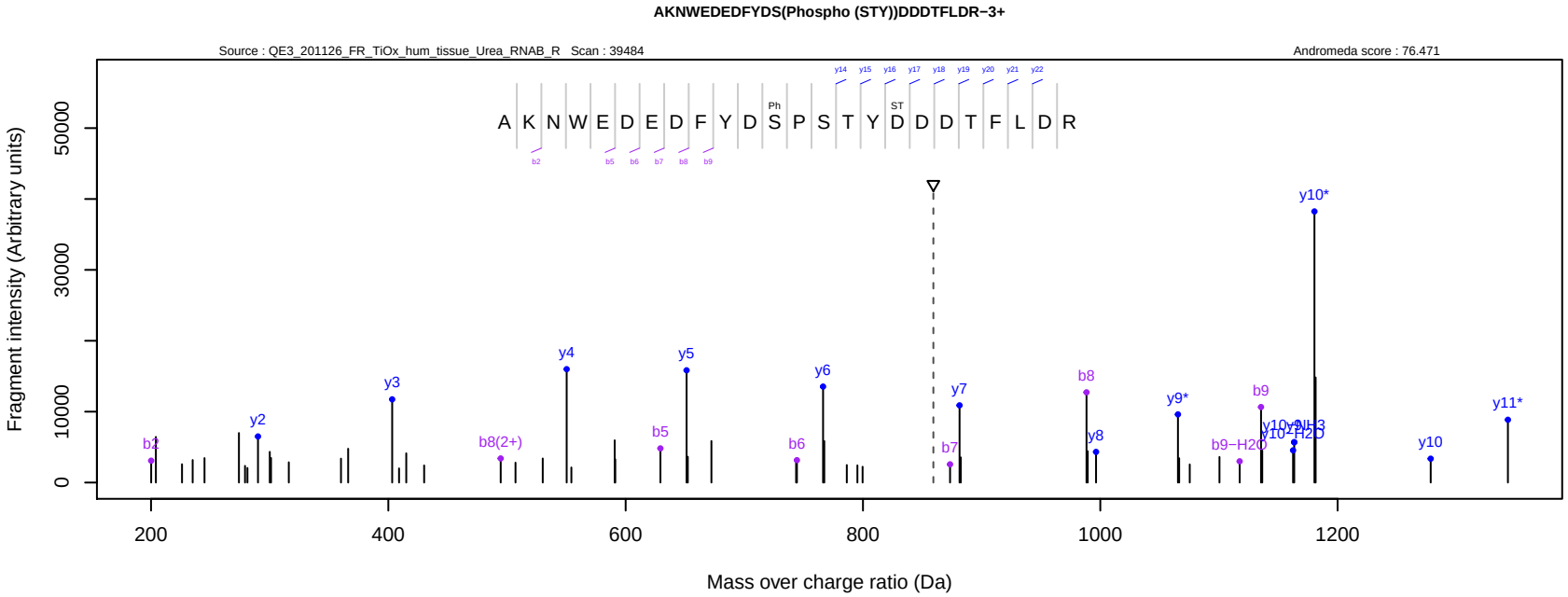
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23148 Andromeda score : 76.588

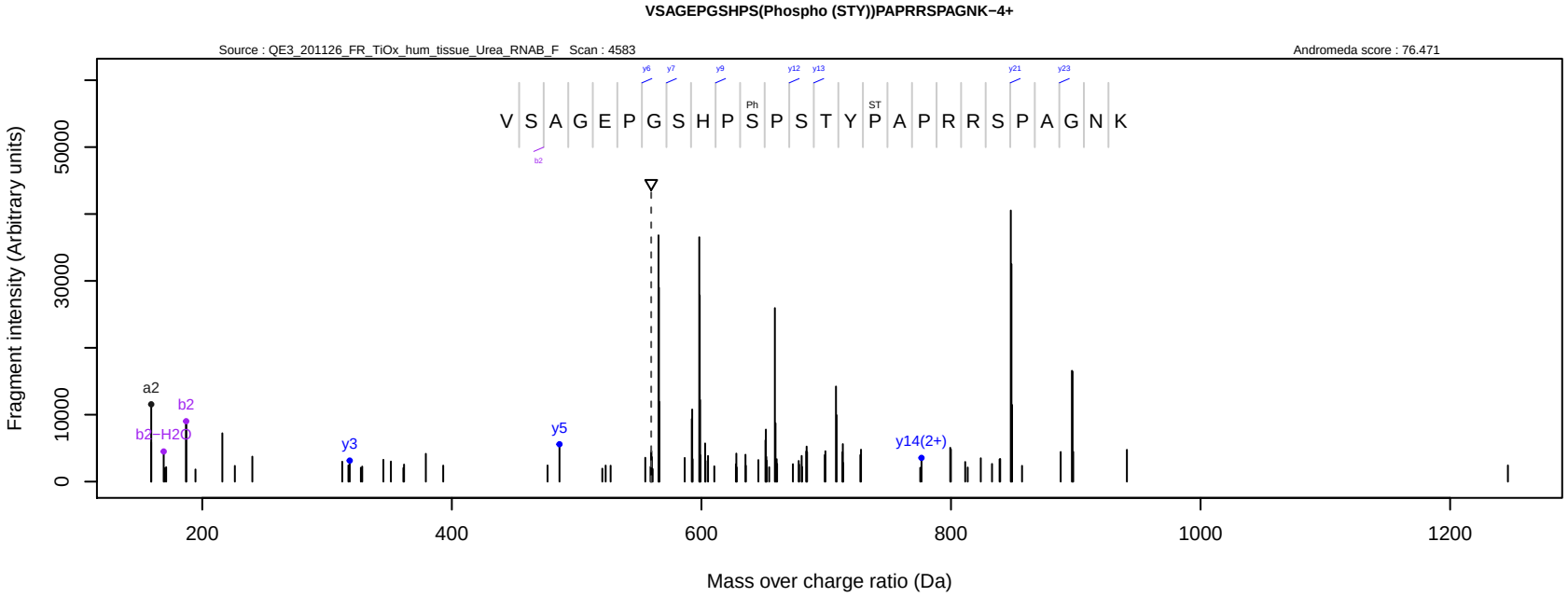


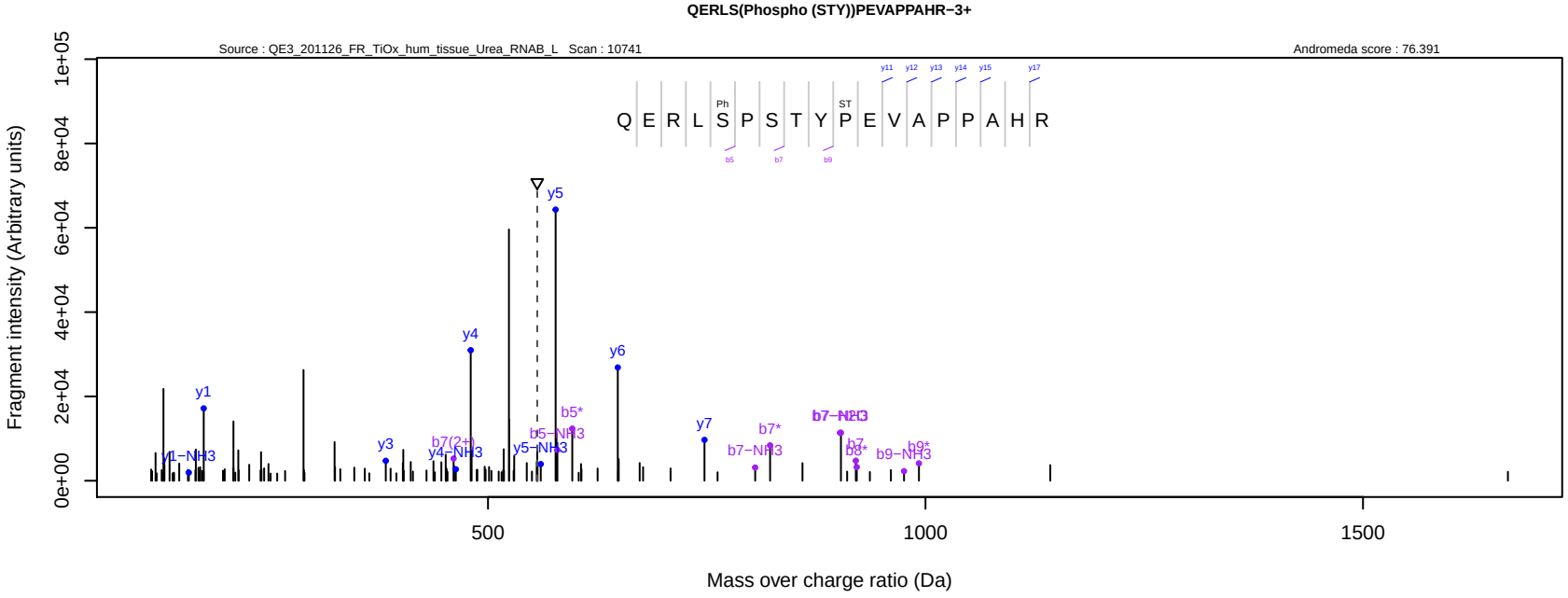

ASS(Phospho (STY))FADMMGILK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48259
Andromeda score : 76.522
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NQS(Phospho (STY))PVLEPVGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13612
Andromeda score : 76.522
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

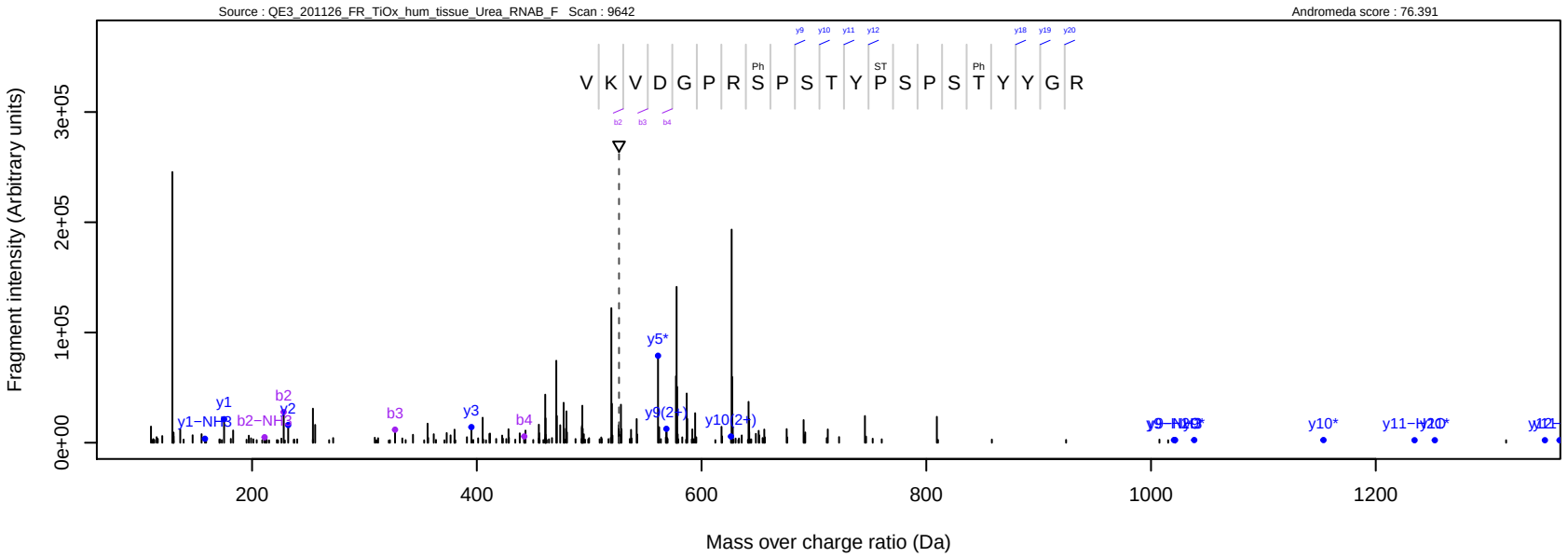

APPQTHLPSGASSGTGSASATHGGGS(Phospho (STY))PPGTR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11138
Andromeda score : 76.492
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AKNWEDEDFYDSPSTYDDDTFLDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39484
Andromeda score : 76.471
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

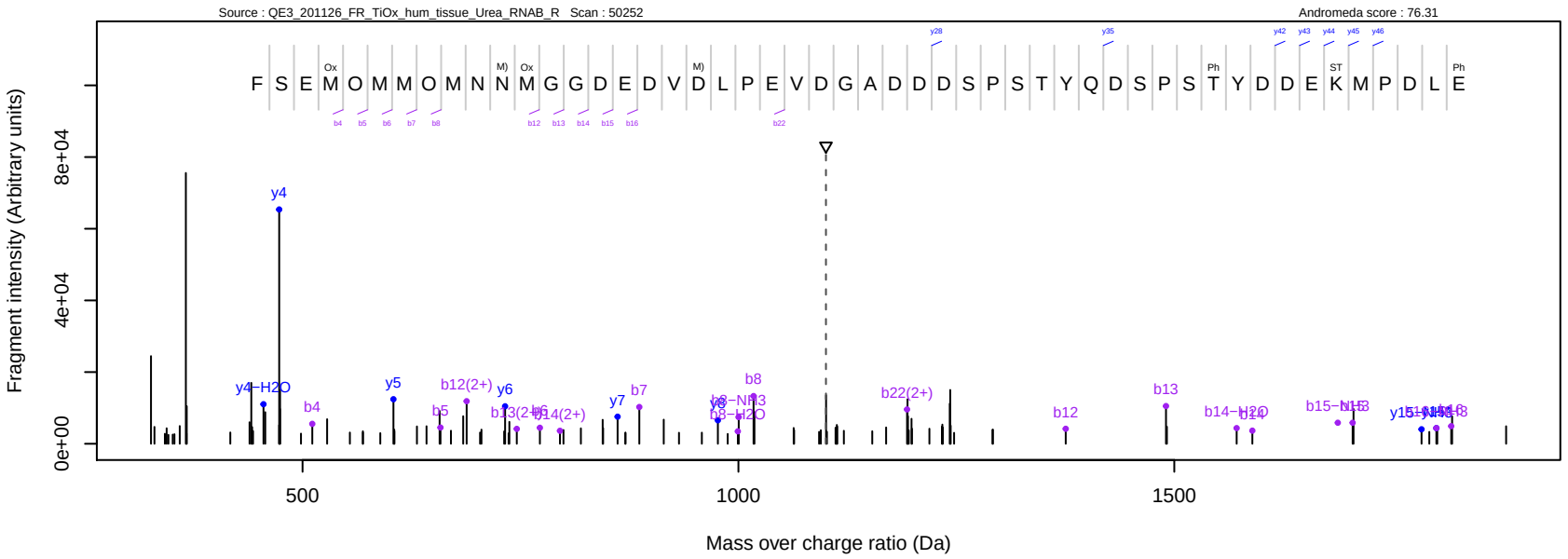

VSAGEPGSHPSPSTYPAPRRSPAGNK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4583
Andromeda score : 76.471
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QERLSPSTYPEVAPPAHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10741
Andromeda score : 76.391
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

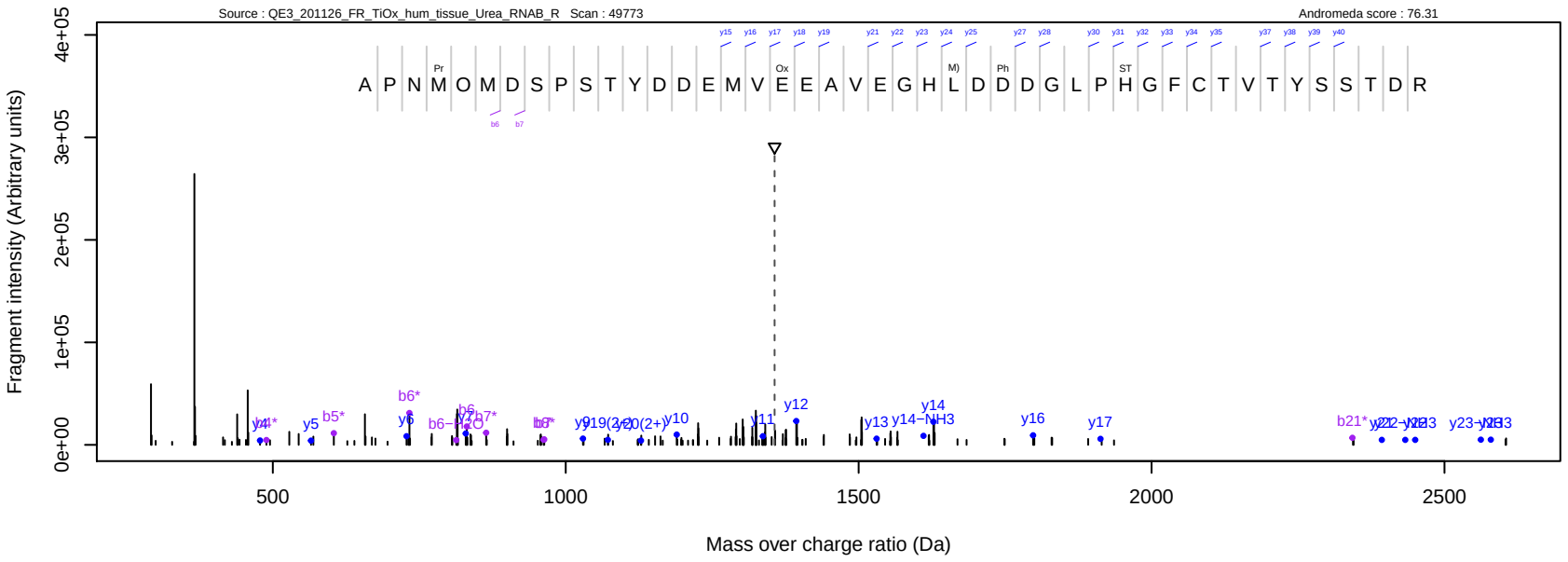
VKVDGPRS(Phospho (STY))PS(Phospho (STY))YGR−3+

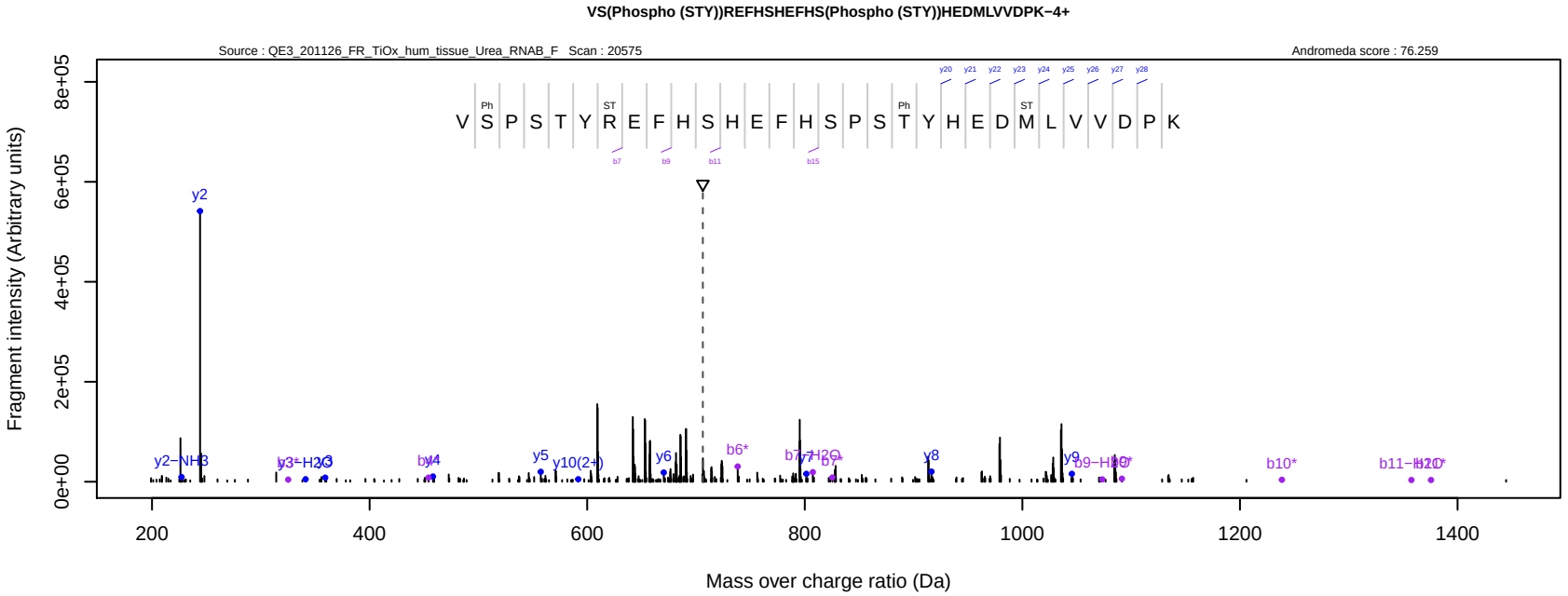


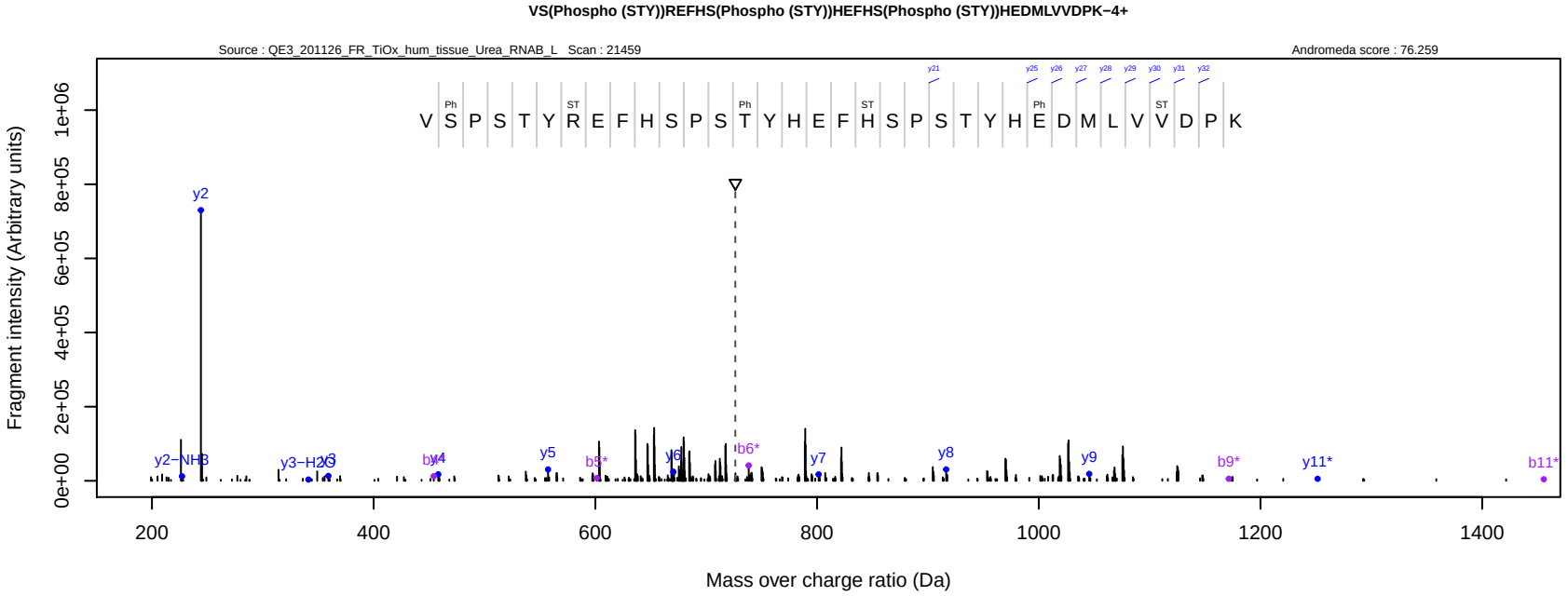

FSEM(Oxidation (M))M(Oxidation (M))NNMGGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKMPDLE−4+

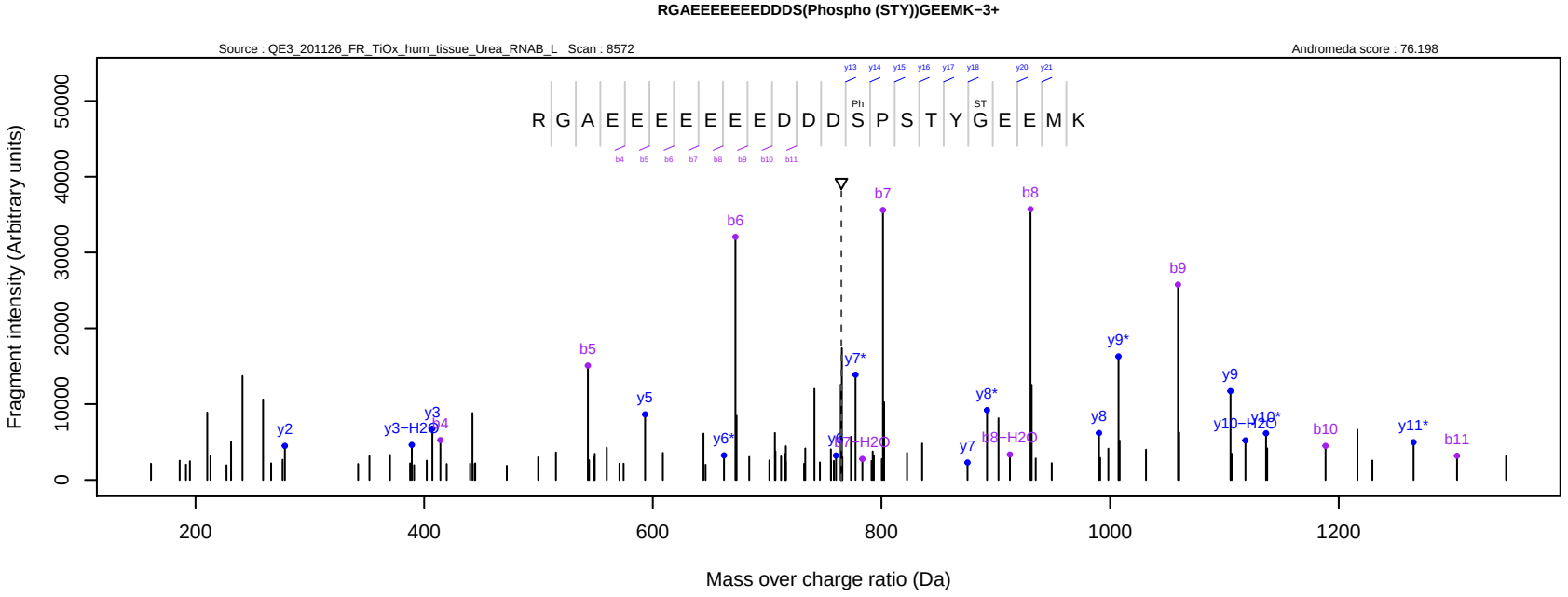



(Acetyl (Protein N−term))M(Oxidation (M))DS(Phospho (STY))DDEMVEEAVEGHLDDDGLPHGFCTVTYSSTDR−3+




VS(Phospho (STY))REFHSHEFHS(Phospho (STY))HEDMLVVDPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20575
Andromeda score : 76.259
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

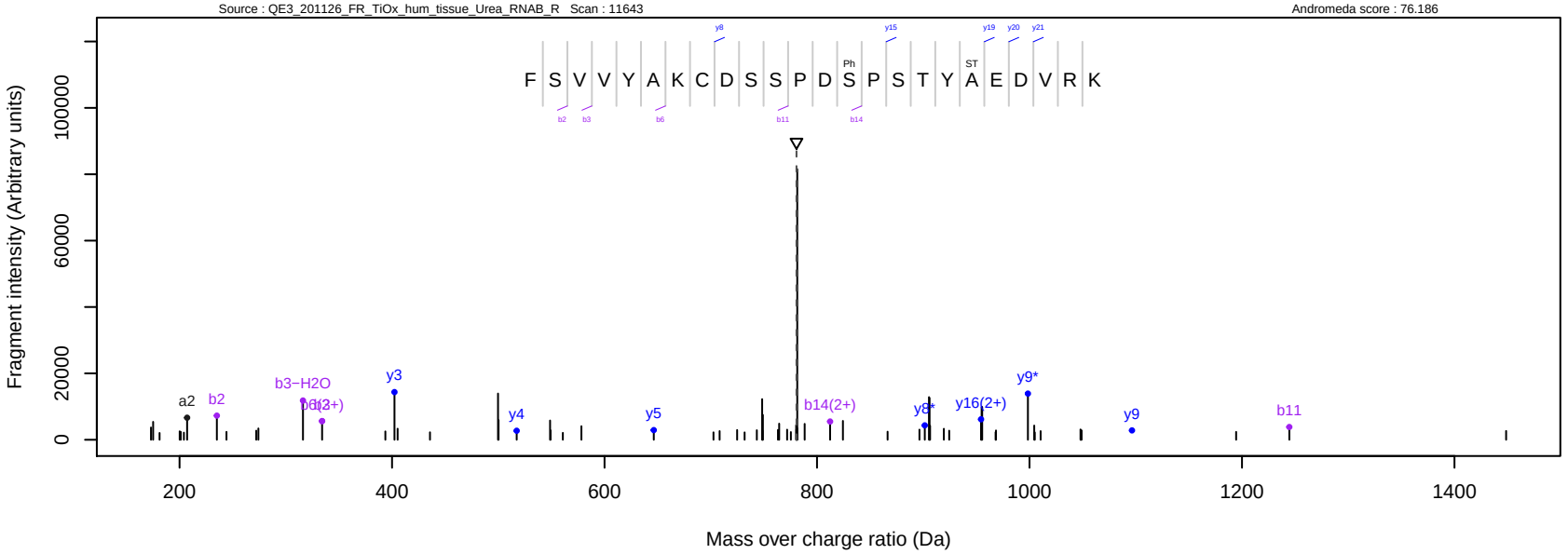

VS(Phospho (STY))REFHS(Phospho (STY))HEFHS(Phospho (STY))HEDMLVVDPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21459
Andromeda score : 76.259
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGAEEEEEEDDDS(Phospho (STY))GEEMK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8572
Andromeda score : 76.198
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSVVYAKCDSSPDS(Phospho (STY))AEDVRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11643

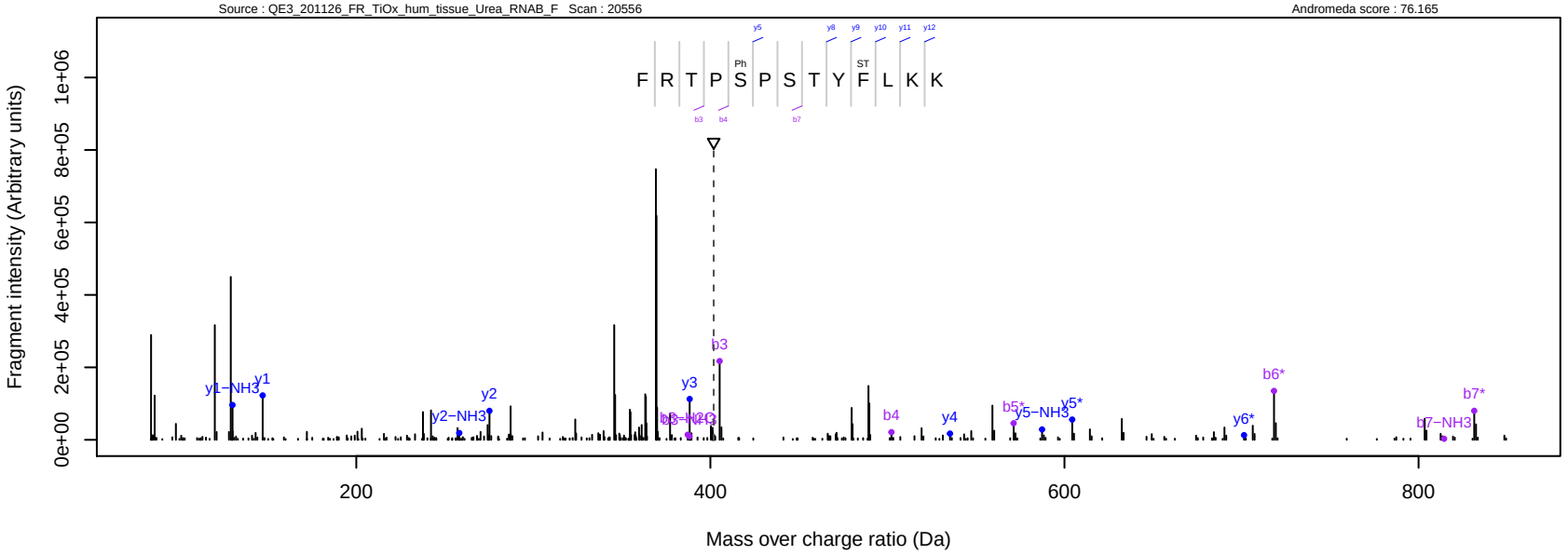
Andromeda score : 76.186




FRTPS(Phospho (STY))FLKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20556

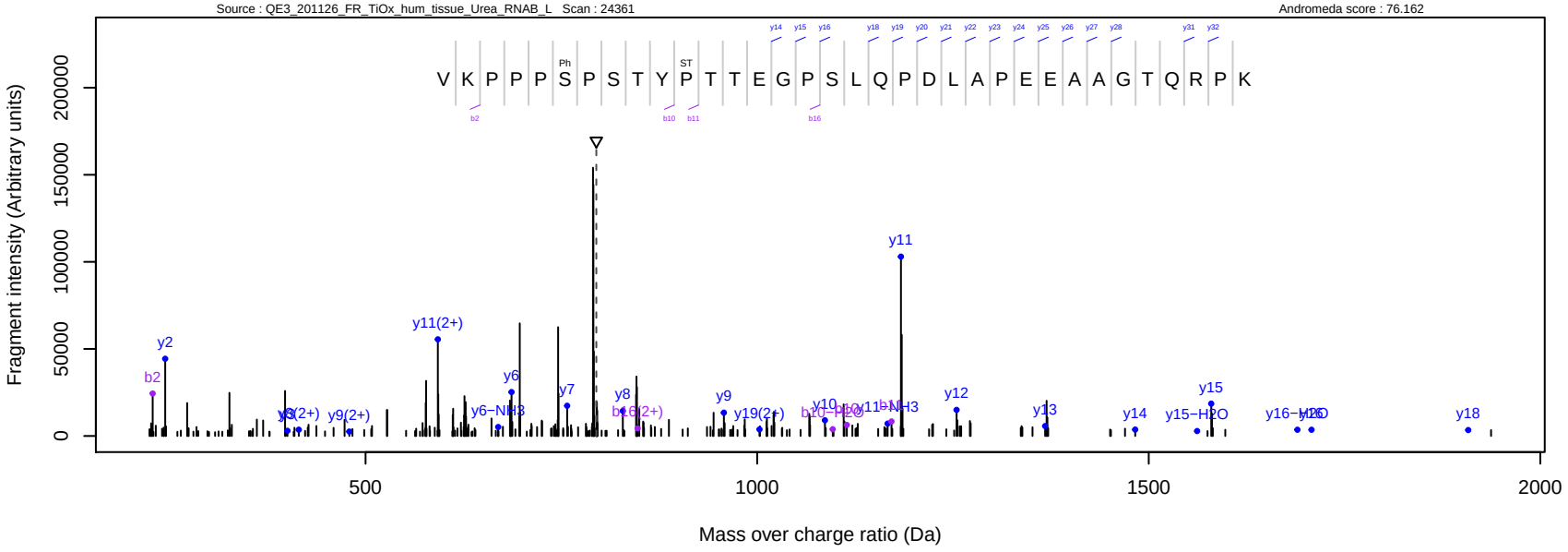
Andromeda score : 76.165



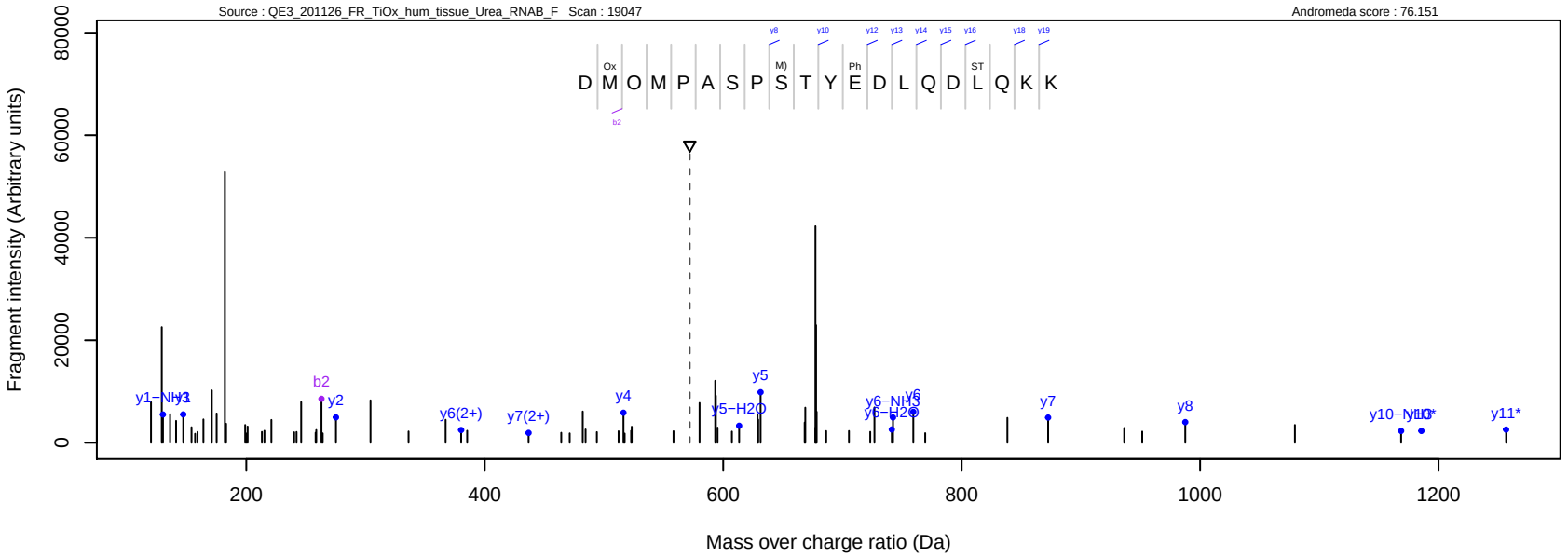

VKPPPS(Phospho (STY))PTTEGPSLQPDLAPEEAAGTQRPK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24361

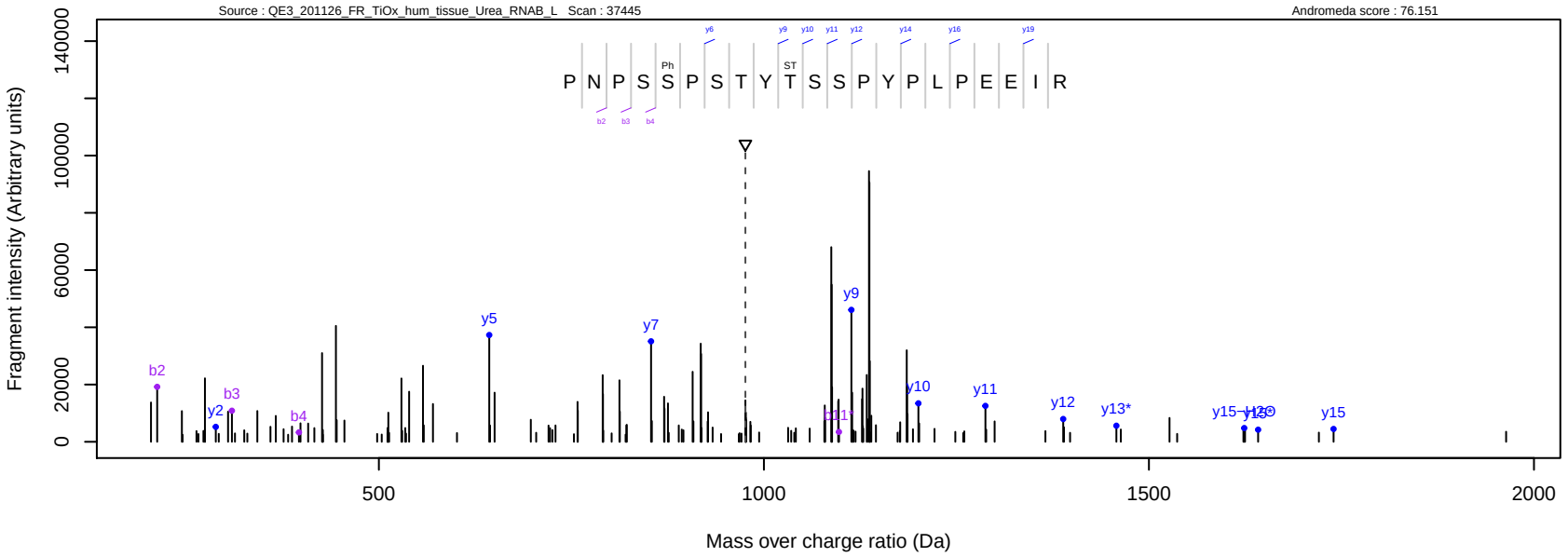
Andromeda score : 76.162



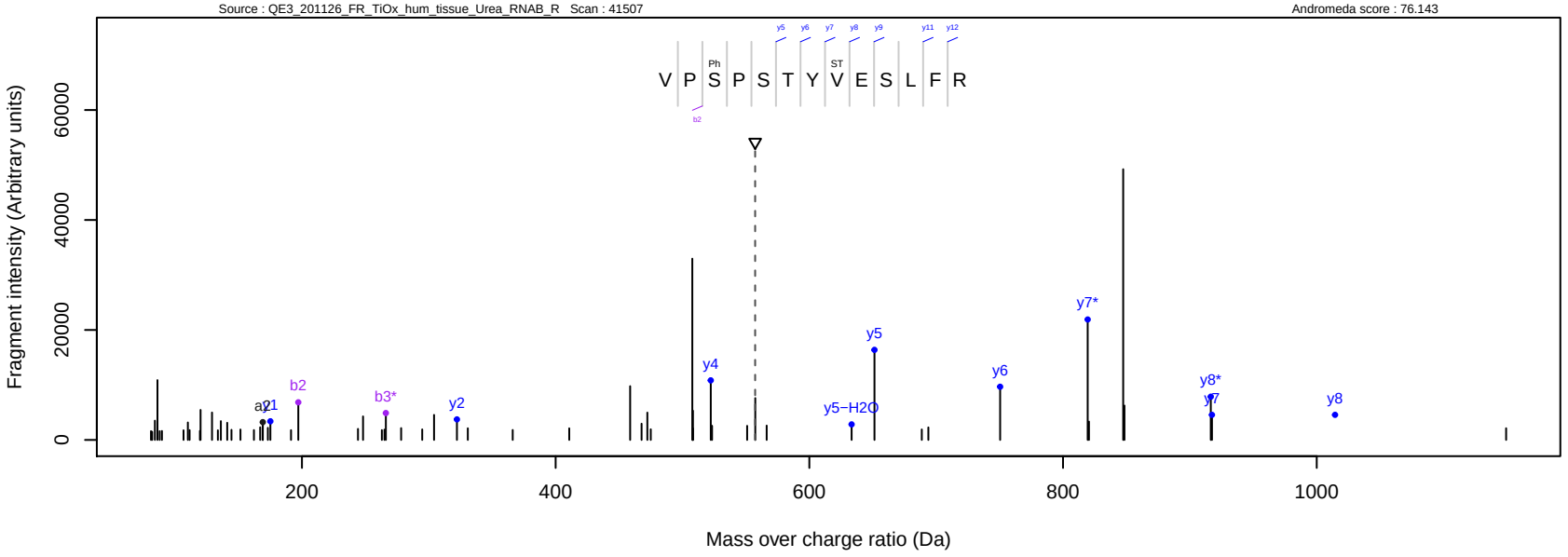
DM(Oxidation (M))PAS(Phospho (STY))EDLQDLQKK−3+



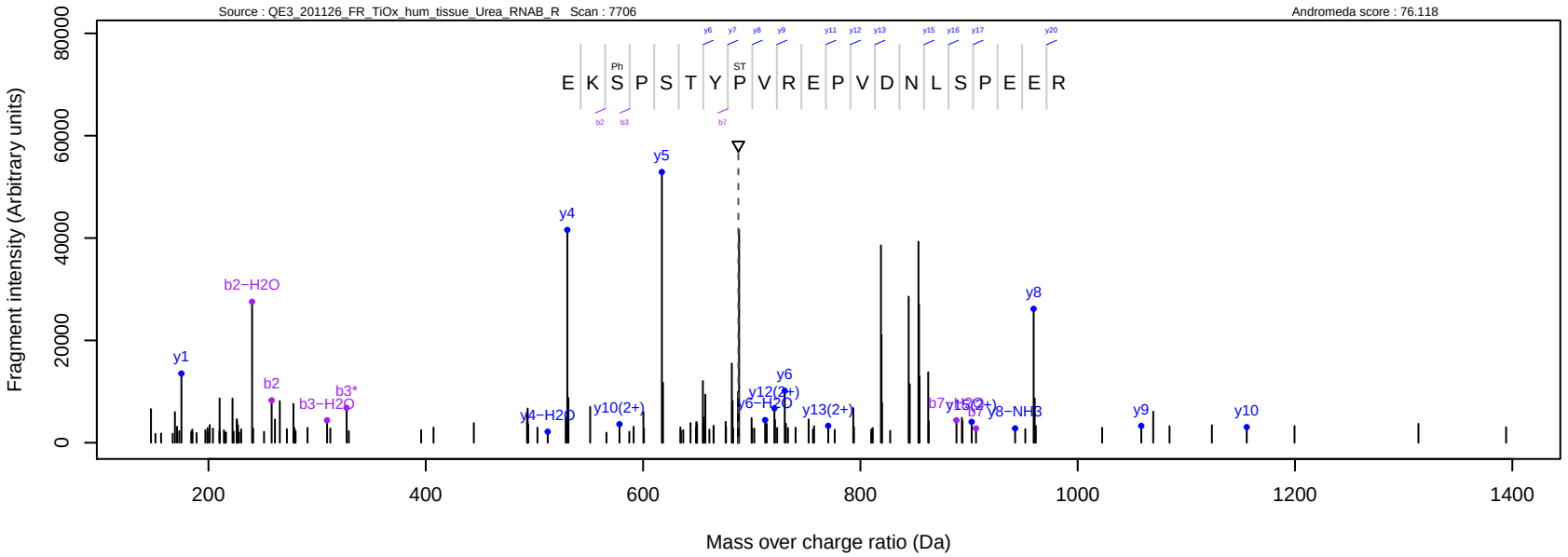

PNPSS(Phospho (STY))TSSPYPLPEEIR−2+



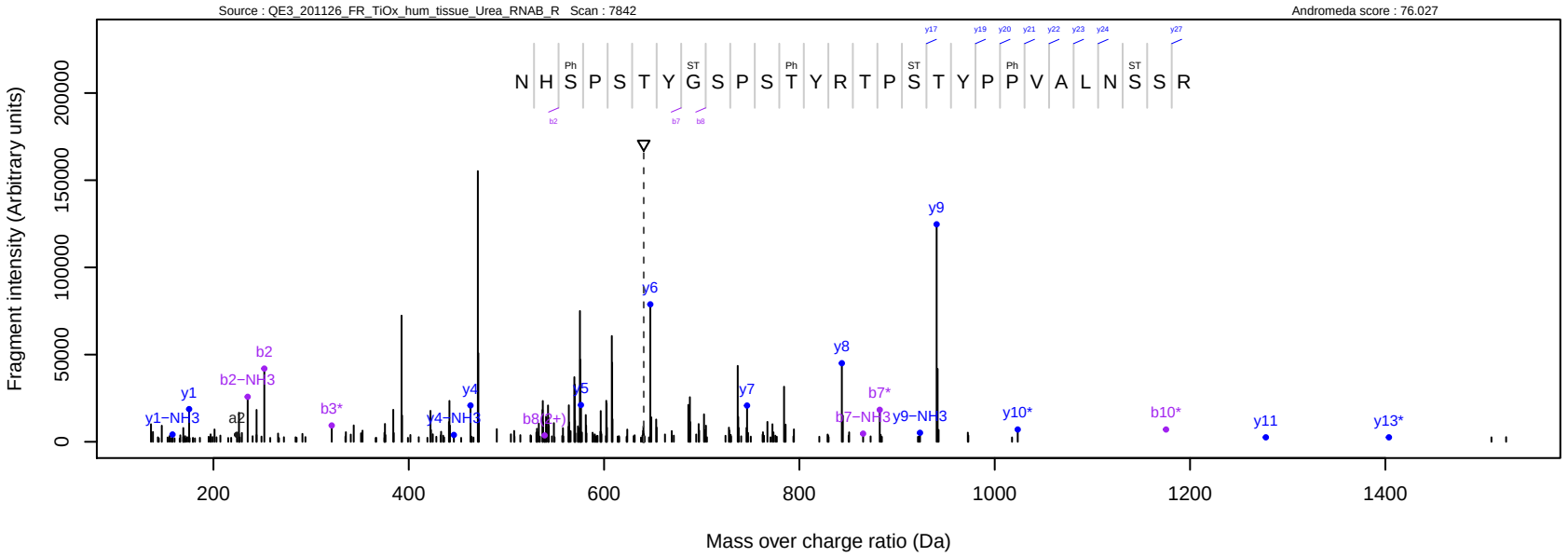

VPS(Phospho (STY))VESLFR−2+



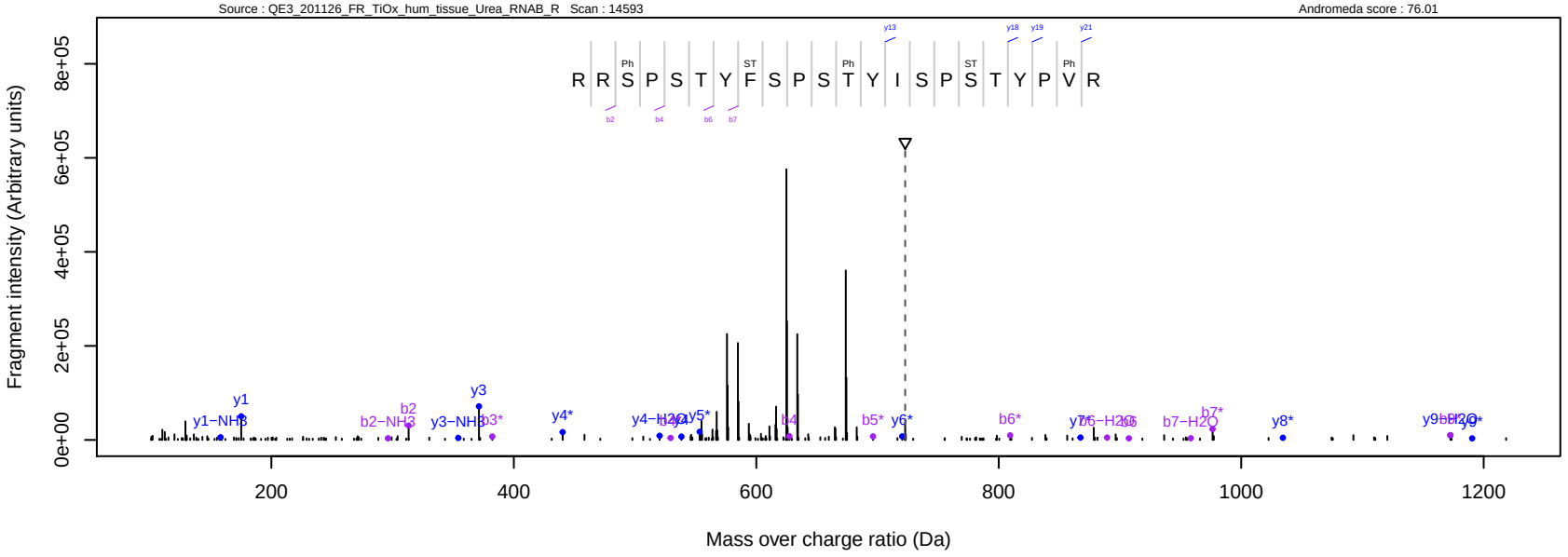
EKS(Phospho (STY))PVREPVDNLSPEER−3+




NHS(Phospho (STY))GS(Phospho (STY))RT(Phospho (STY))PPVALNSSR−3+



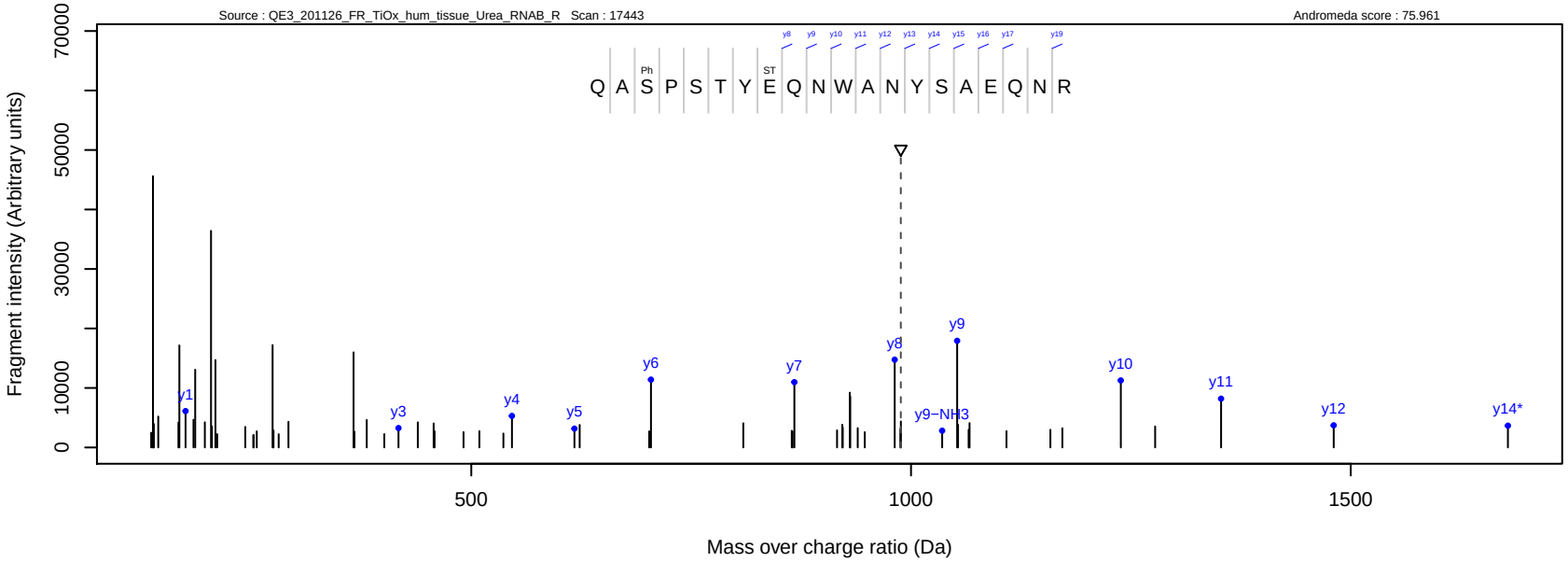

RRS(Phospho (STY))FS(Phospho (STY))IS(Phospho (STY))PVR−2+



QAS(Phospho (STY))EQNWANYSAEQNR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17443

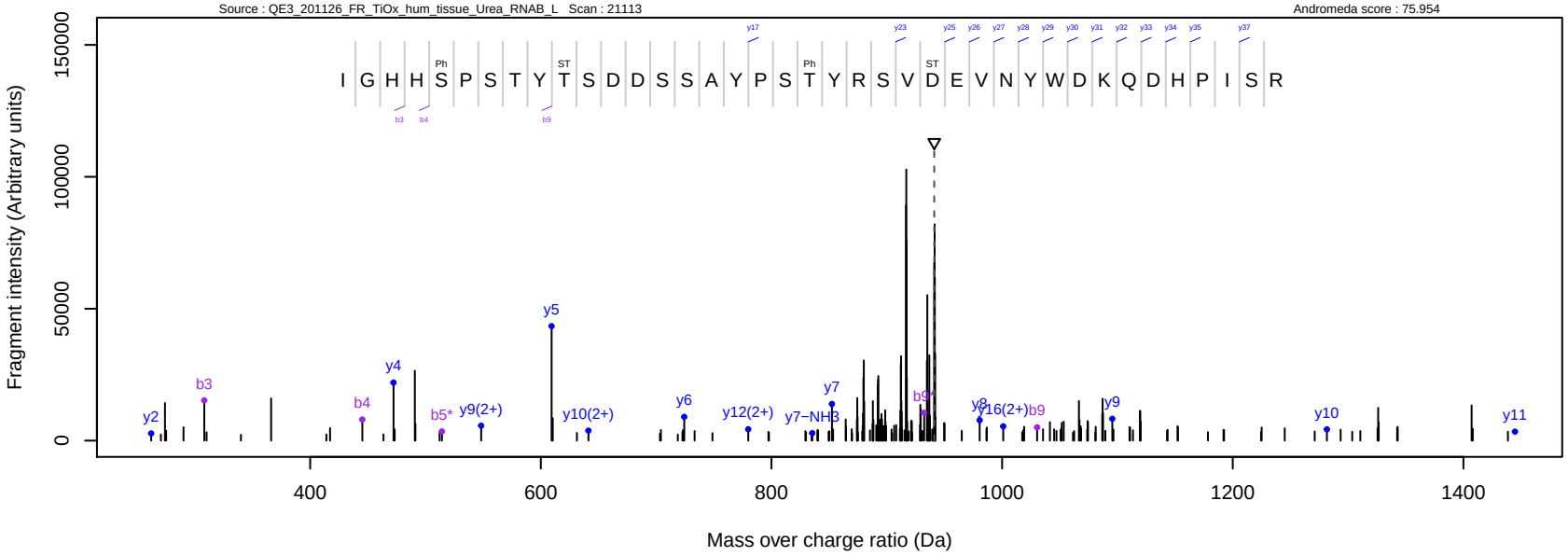
Andromeda score : 75.961




IGHHS(Phospho (STY))TSDDSSAY(Phospho (STY))RSVDEVNYWDKQDHPISR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21113

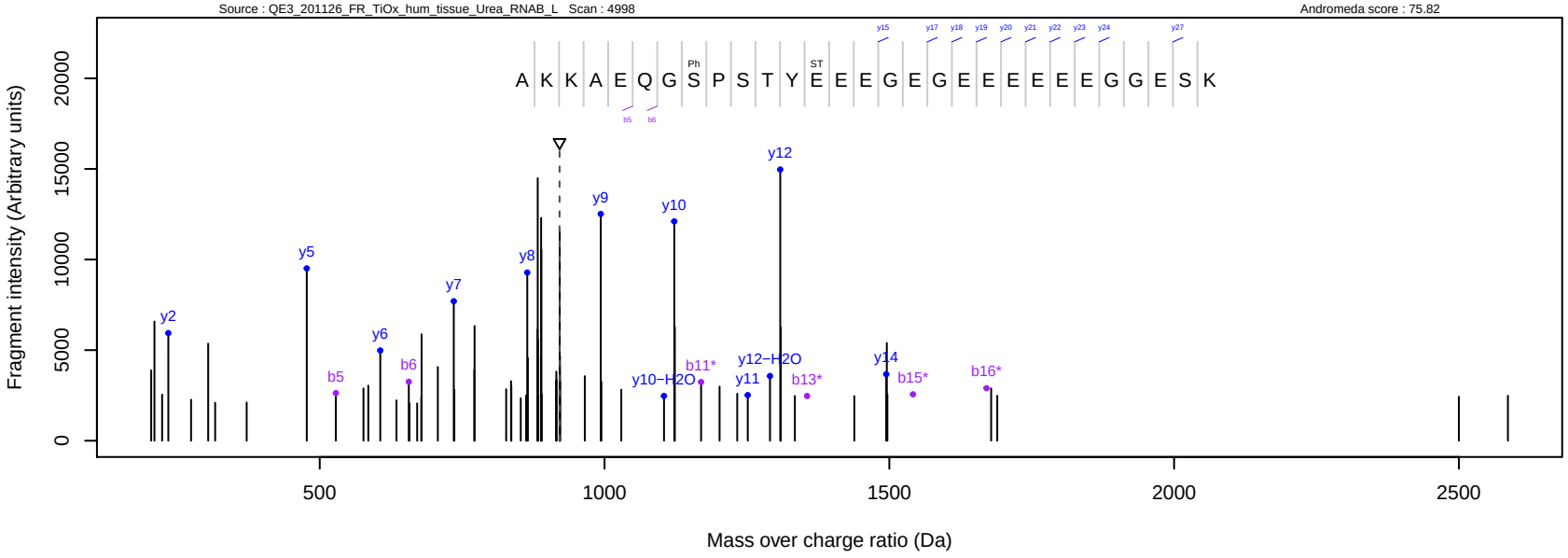
Andromeda score : 75.954




AKKAEQGS(Phospho (STY))EEEGEGEEEEEEGGESK−3+

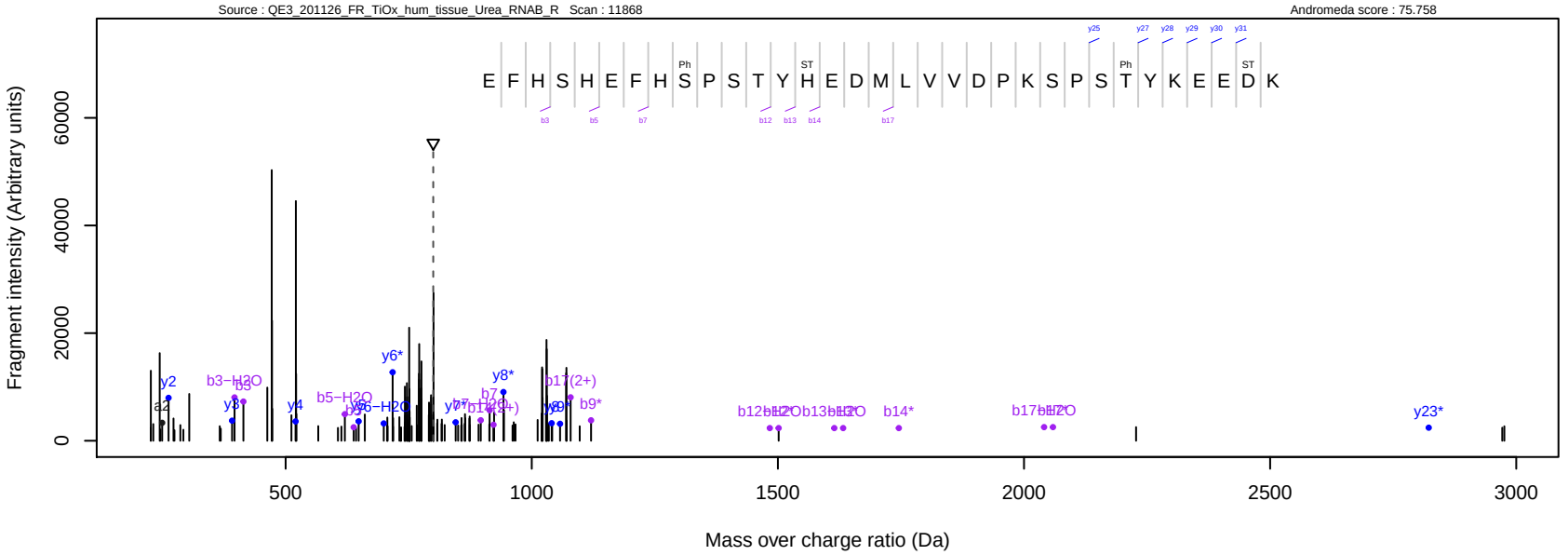
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4998

Andromeda score : 75.82



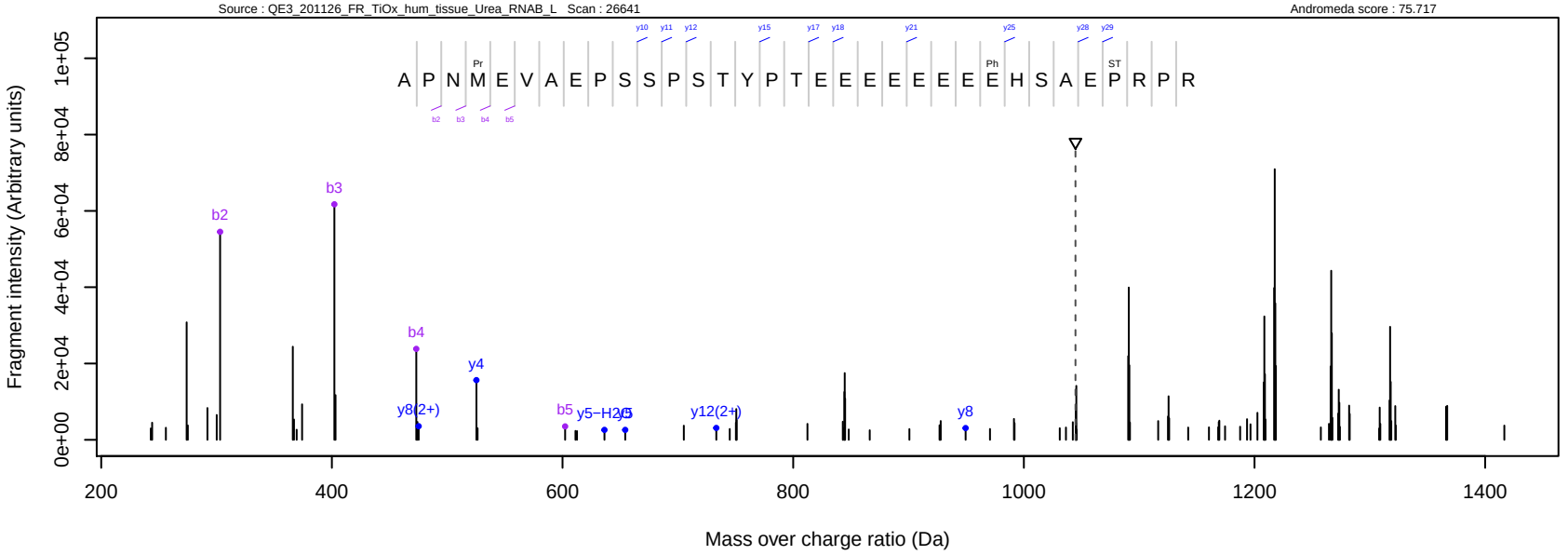
**EFHSHEFHS(Phospho (STY))HEDMLVVDPKS(Phospho (STY))KEEDK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11868 Andromeda score : 75.758



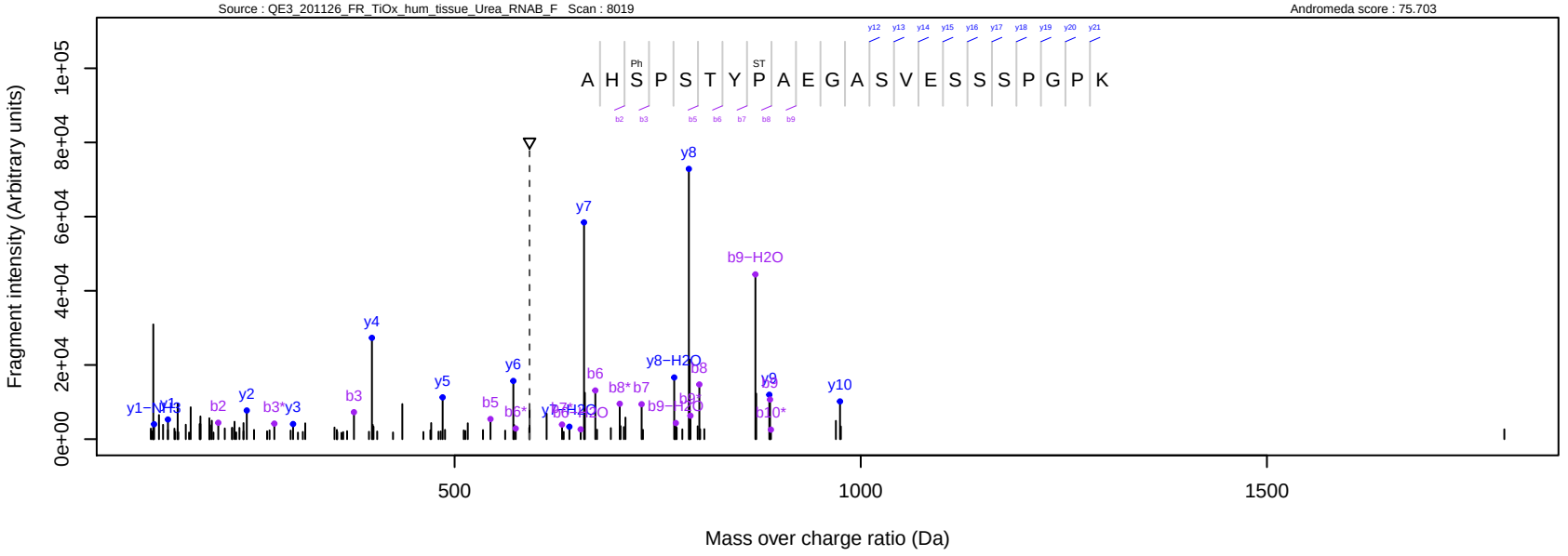

**(Acetyl (Protein N−term))MEVAEPSS(Phospho (STY))PTEEEEEEEEHSAEPRPR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26641 Andromeda score : 75.717



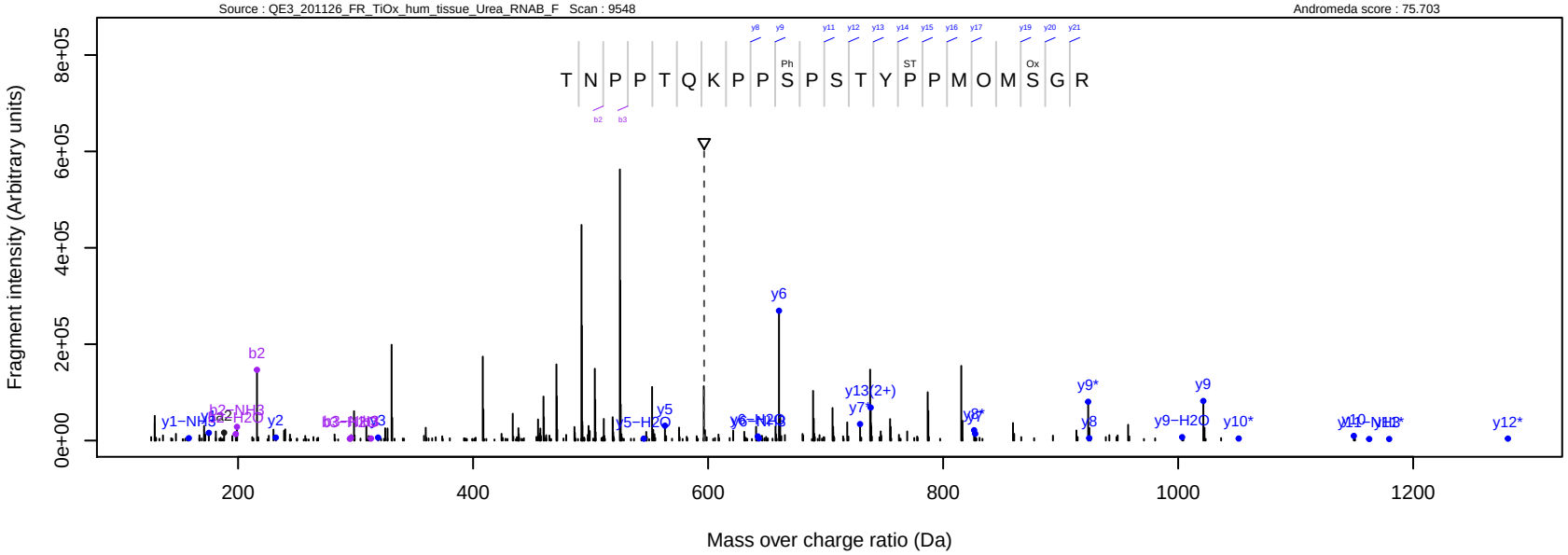

**AHS(Phospho (STY))PAEGASVESSSPGPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8019 Andromeda score : 75.703



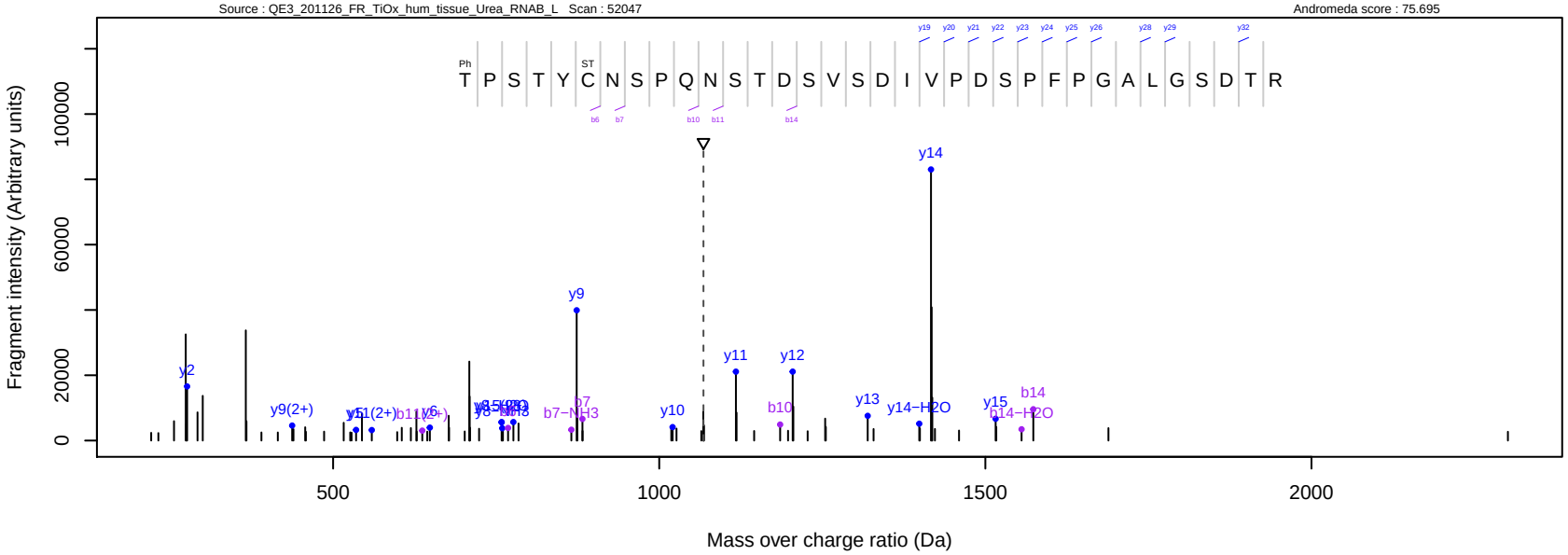
**TNPPTQKPPS(Phospho (STY))PPM(Oxidation (M))SGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9548 Andromeda score : 75.703



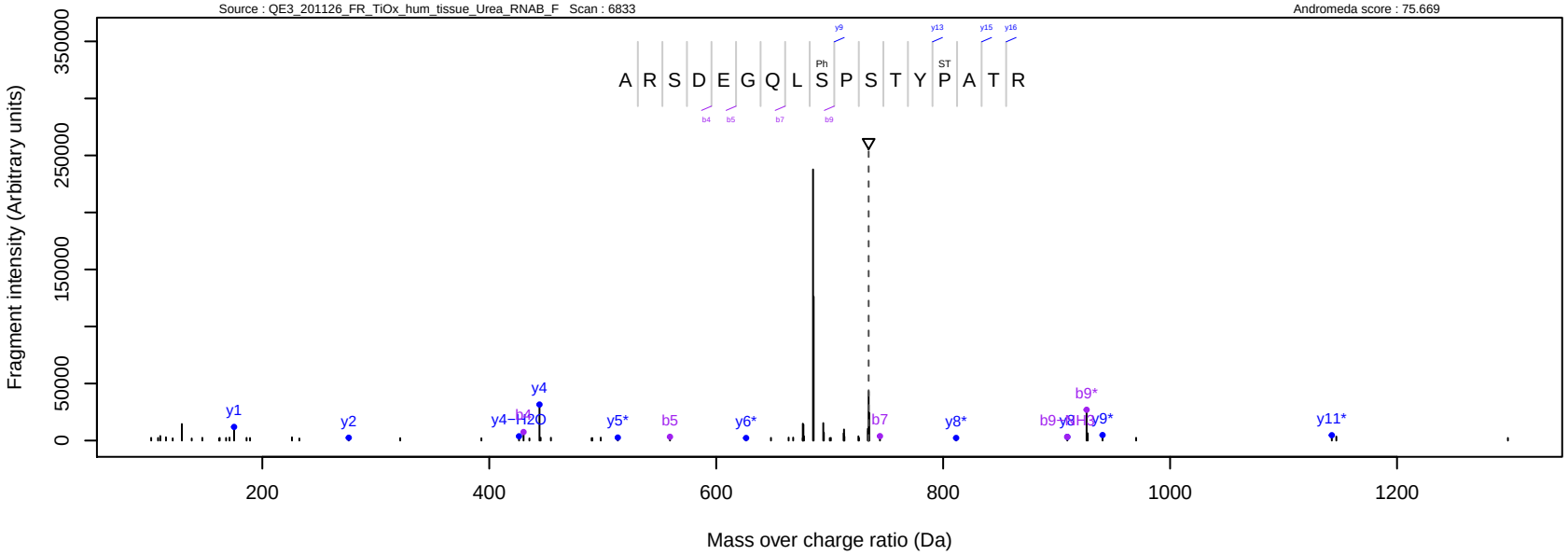

**T(Phospho (STY))CNSPQNSTDSVSDIVPDSPFPGALGSDTR−3+**

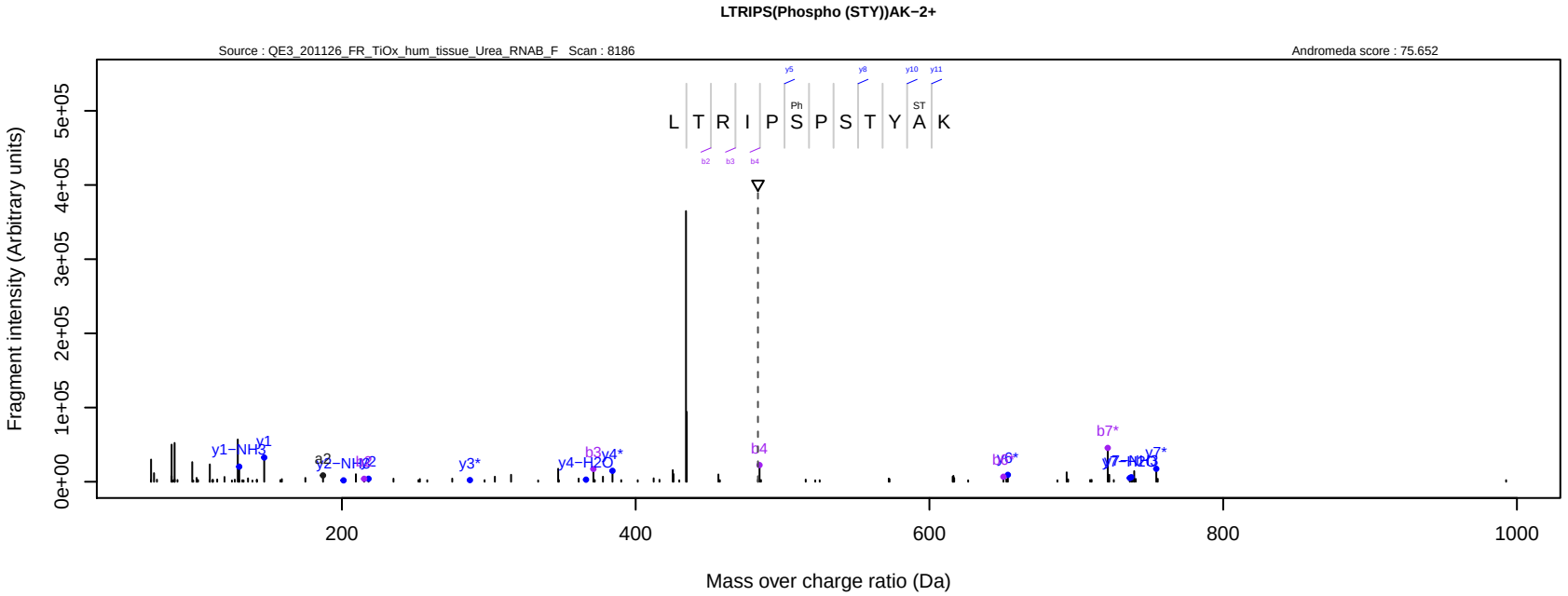
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52047 Andromeda score : 75.695

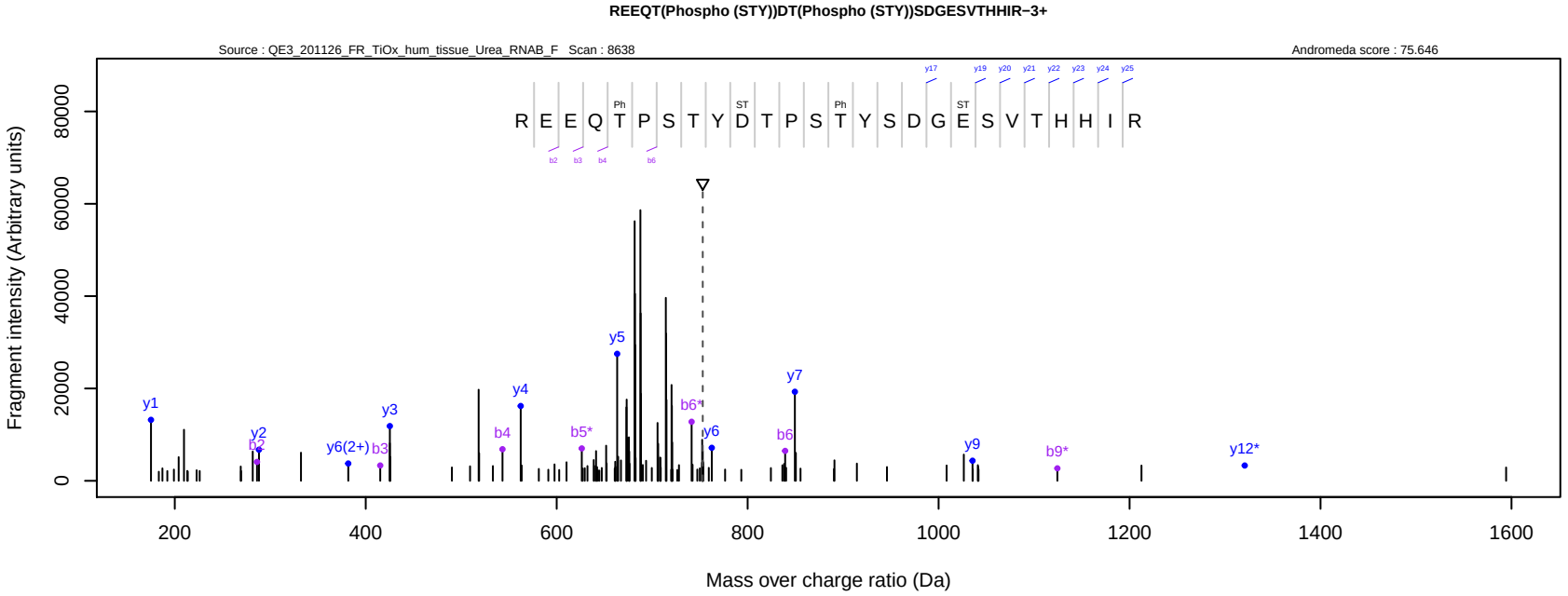


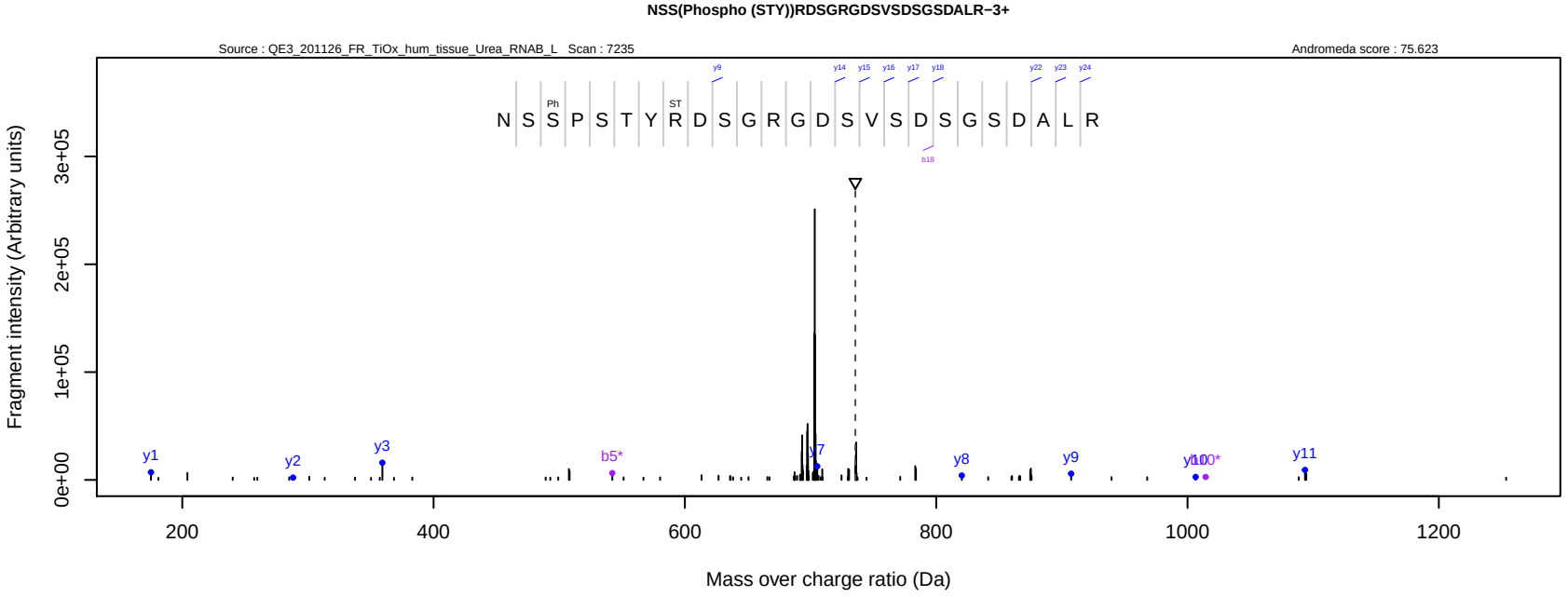

**ARSDEGQLS(Phospho (STY))PATR−2+**

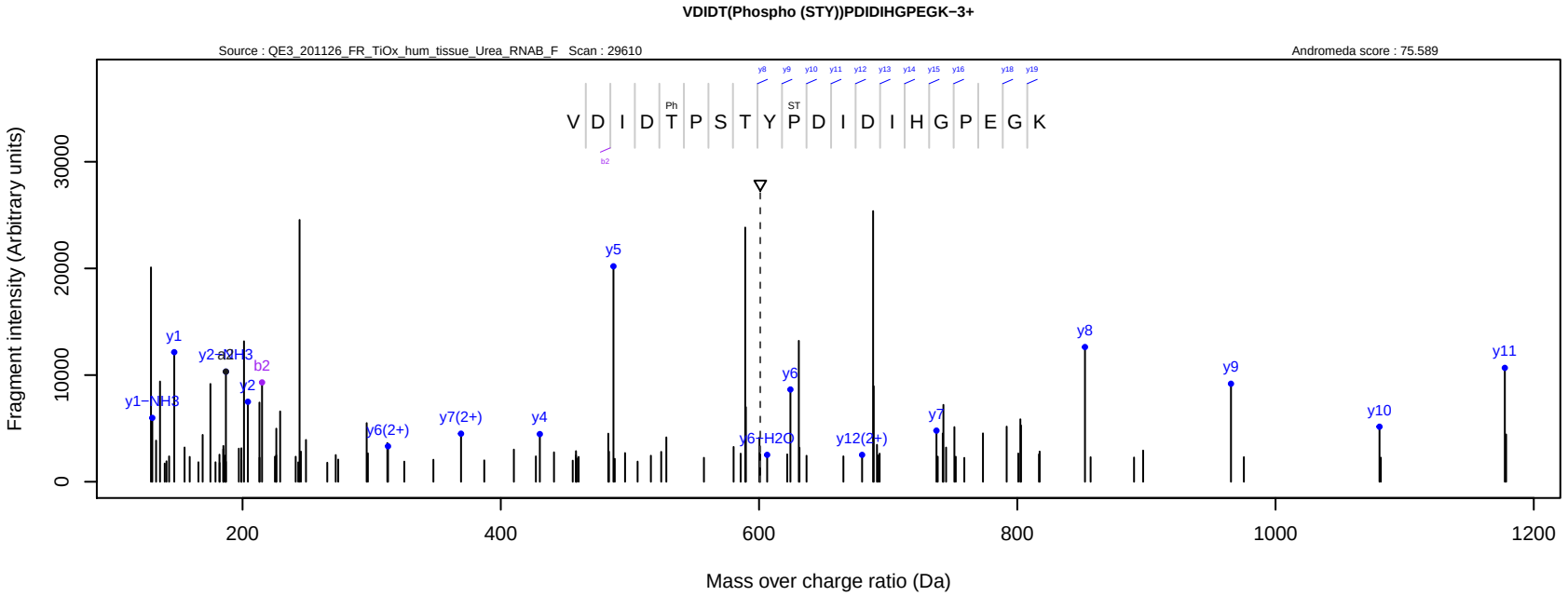
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6833 Andromeda score : 75.669

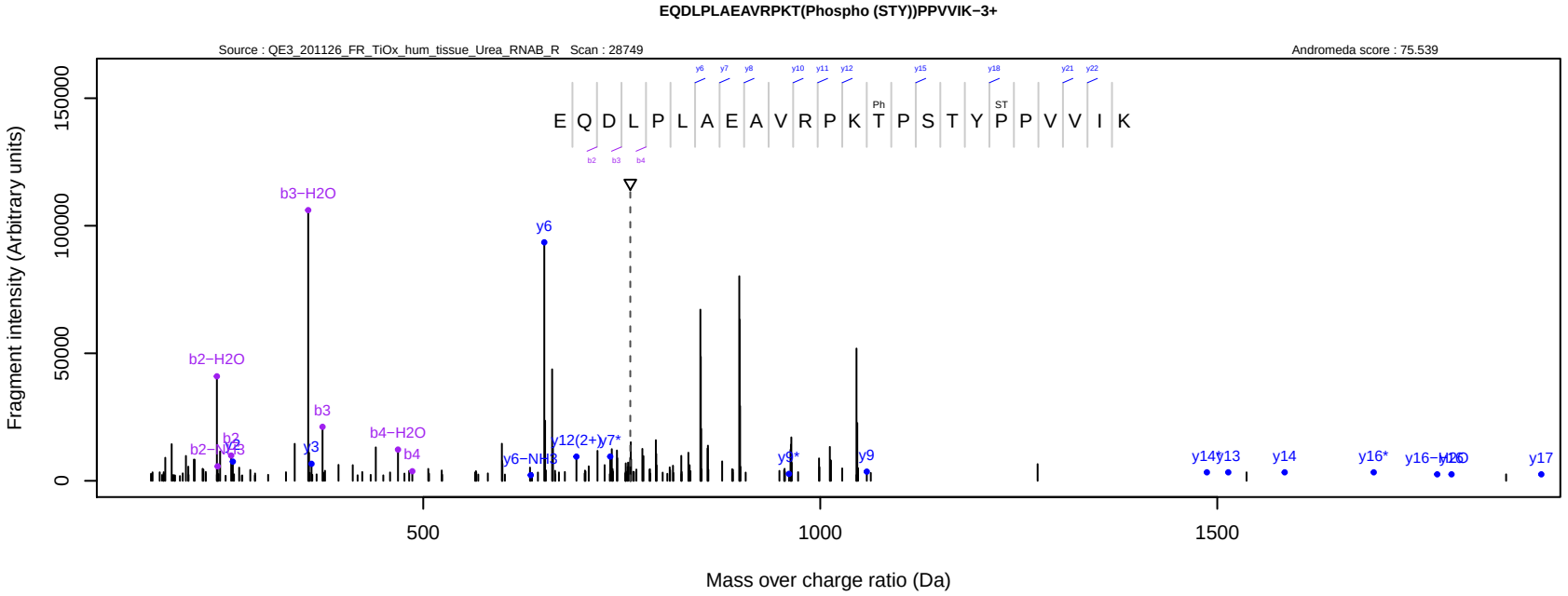


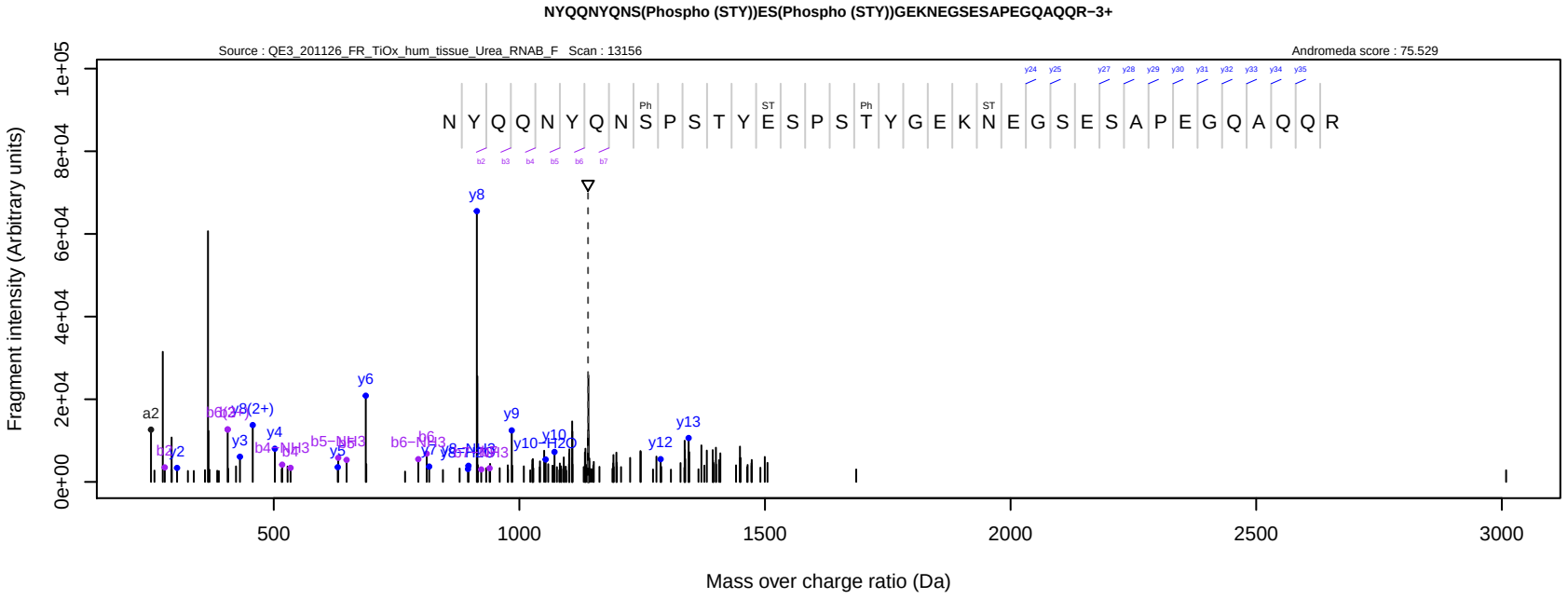

LTRIPSPSTYAK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8186
Andromeda score : 75.652
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

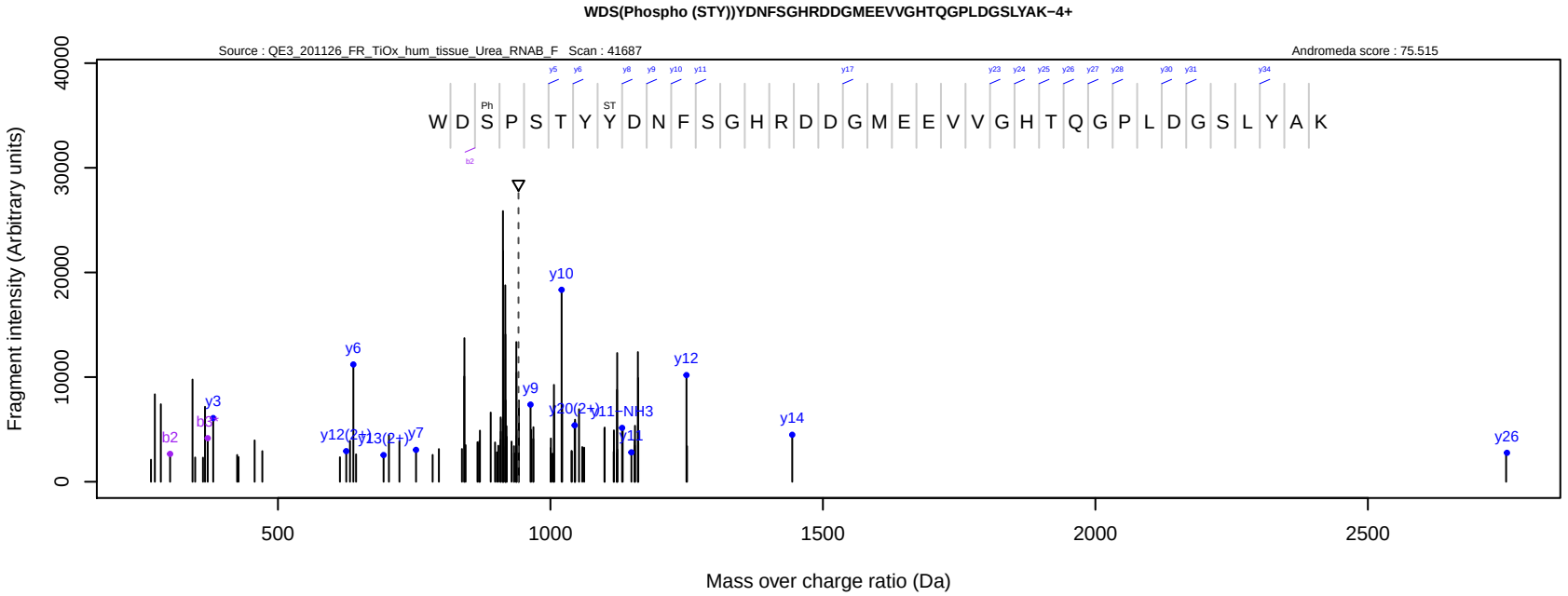

REEQTPSTYDTPSTYSDGESVTHHIR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8638
Andromeda score : 75.646
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

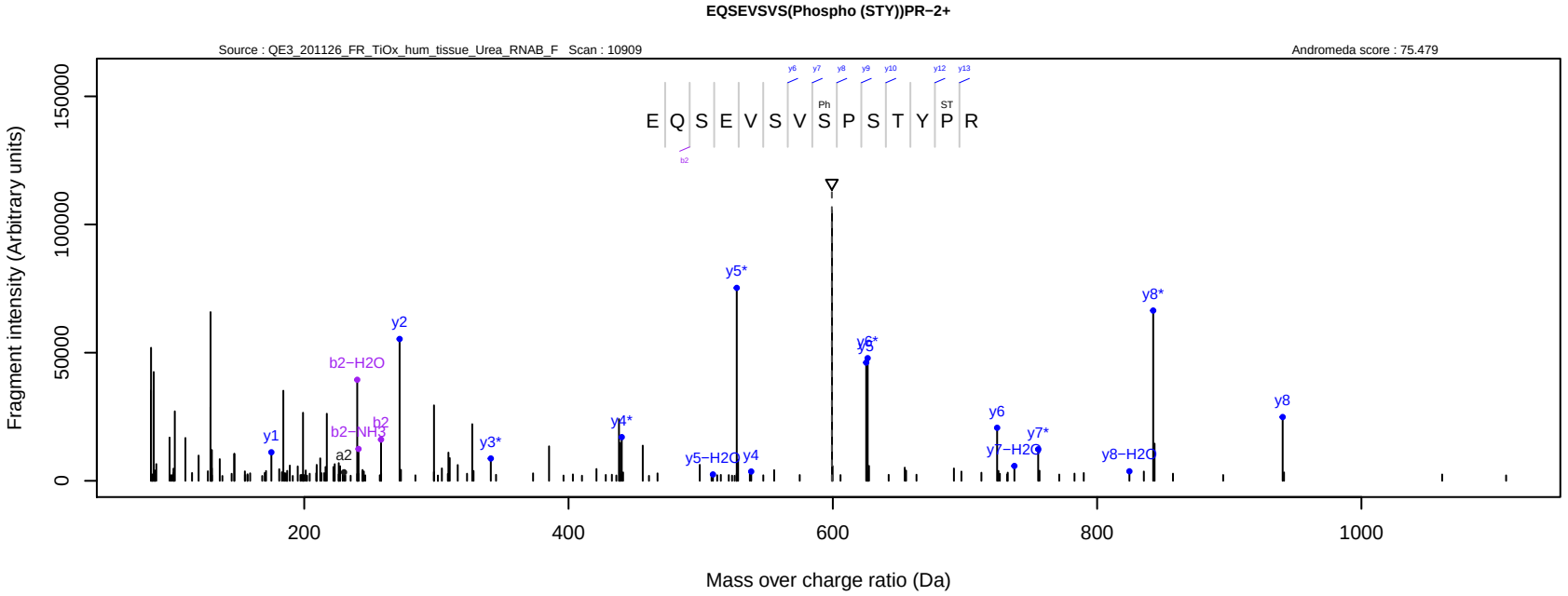

NSSPSTYRDSGRGDSVSDSGSDALR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7235
Andromeda score : 75.623
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

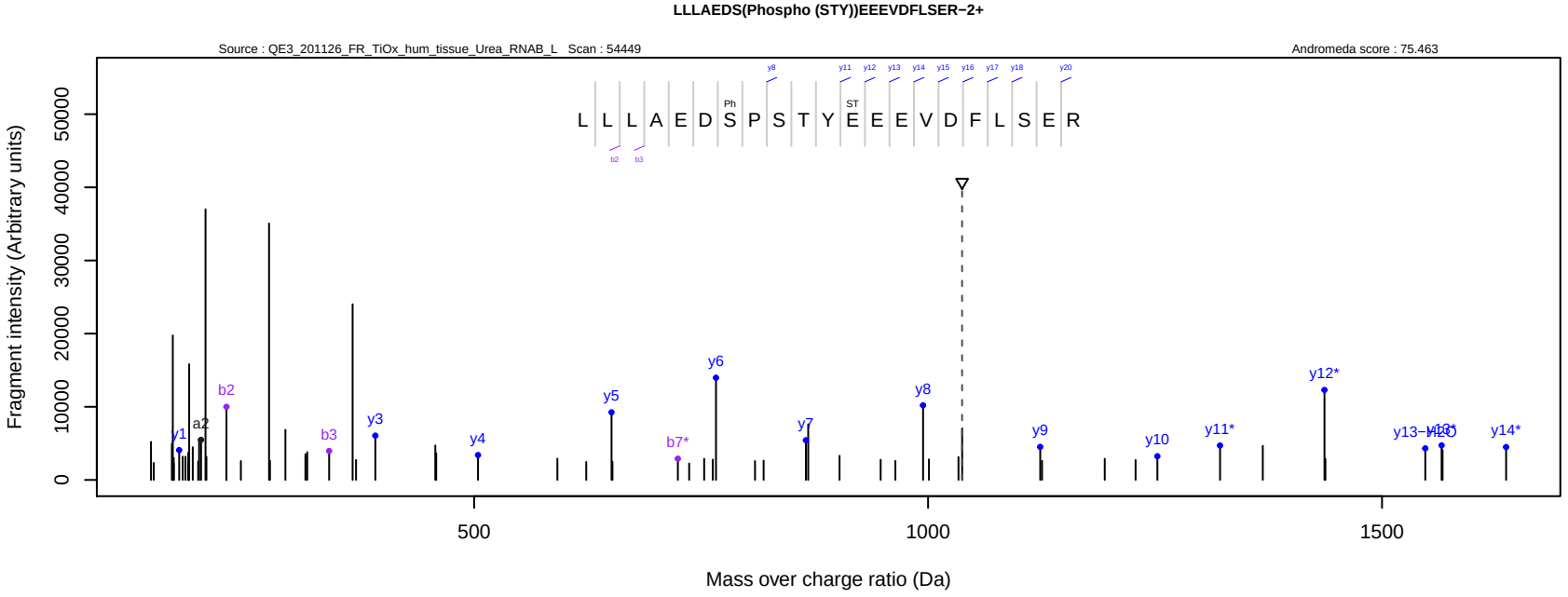

VDIDT(Phospho (STY))PDIDIHGPEGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 29610
Andromeda score : 75.589
V D I D T P S T Y P D I D I H G P E G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EQDLPLAEAVRPKT(Phospho (STY))PPVVIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28749
Andromeda score : 75.539
E Q D L P L A E A V R P K T P S T Y P P V V I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NYQQNYQNSPSTYESPSTYGEKNEGSESAPEGQAQQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13156
Andromeda score : 75.529
N Y Q Q N Y Q N S P S T Y E S P S T Y G E K N E G S E S A P E G Q A Q Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


WDS(Phospho (STY))YDNFSGHRDDGMEEVVGHTQGPLDGSLYAK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41687
Andromeda score : 75.515
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

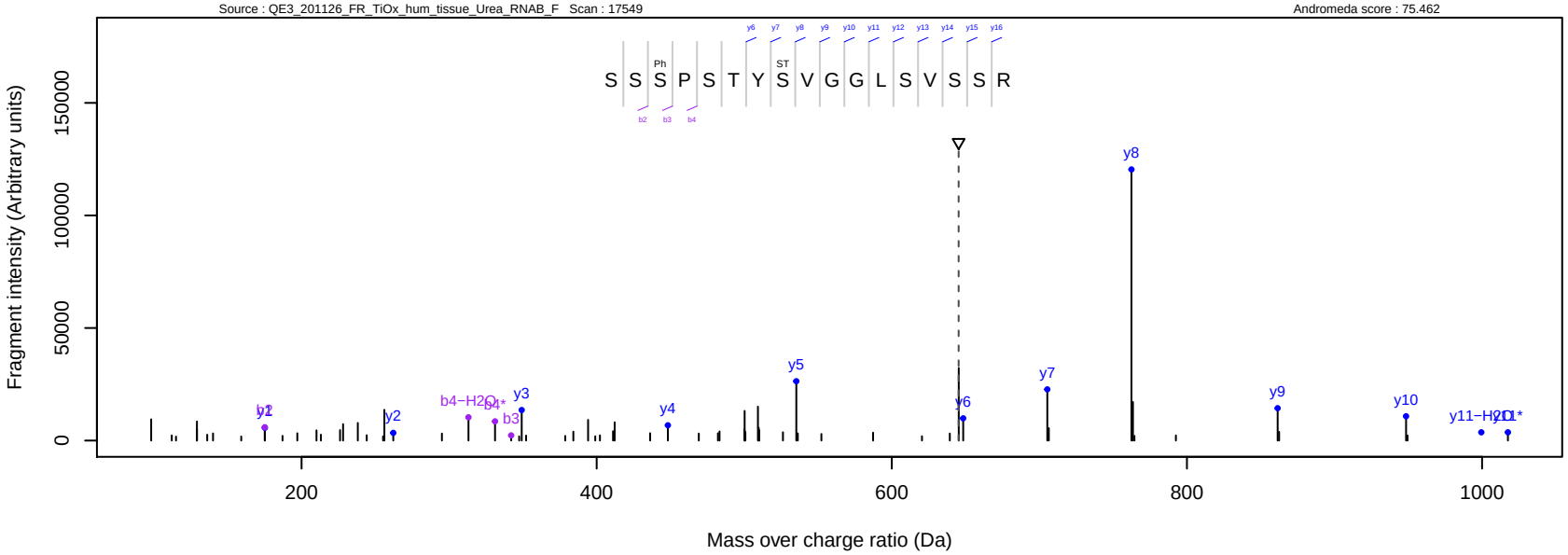

EQSEVSVS(Phospho (STY))PR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10909
Andromeda score : 75.479
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LLLAEDS(Phospho (STY))EEEVDFLSER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54449
Andromeda score : 75.463
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SSS(Phospho (STY))SVGGLSVSSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17549

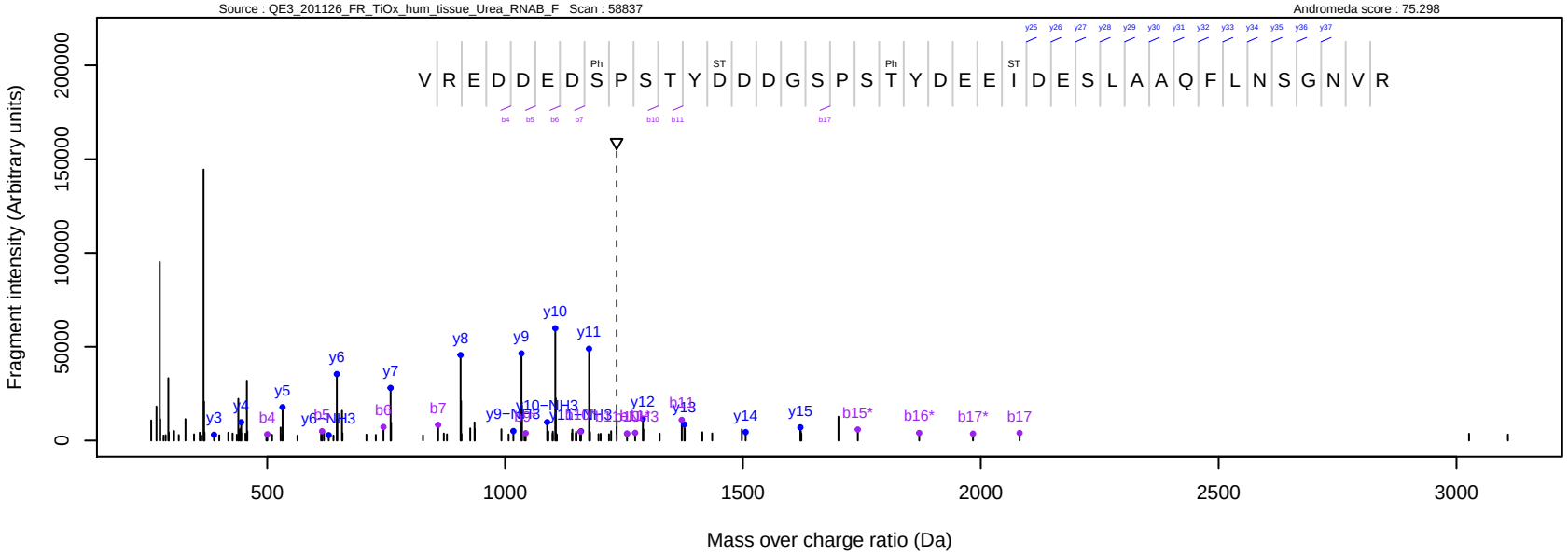
Andromeda score : 75.462




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58837

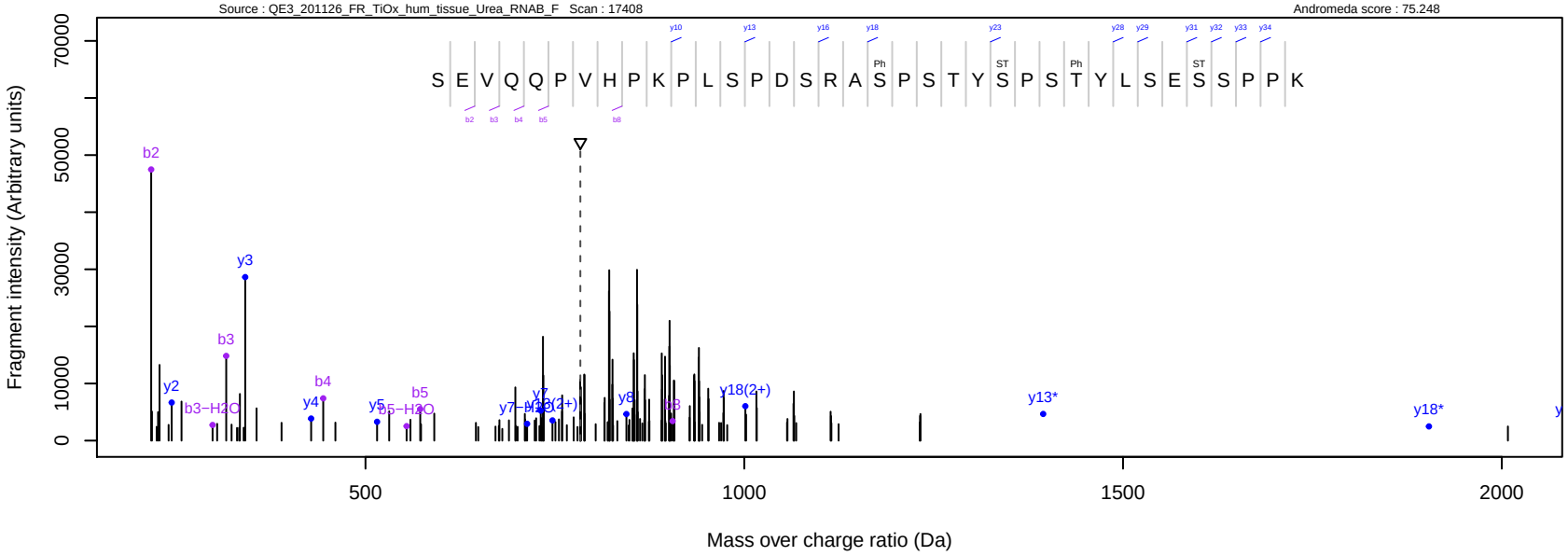
Andromeda score : 75.298

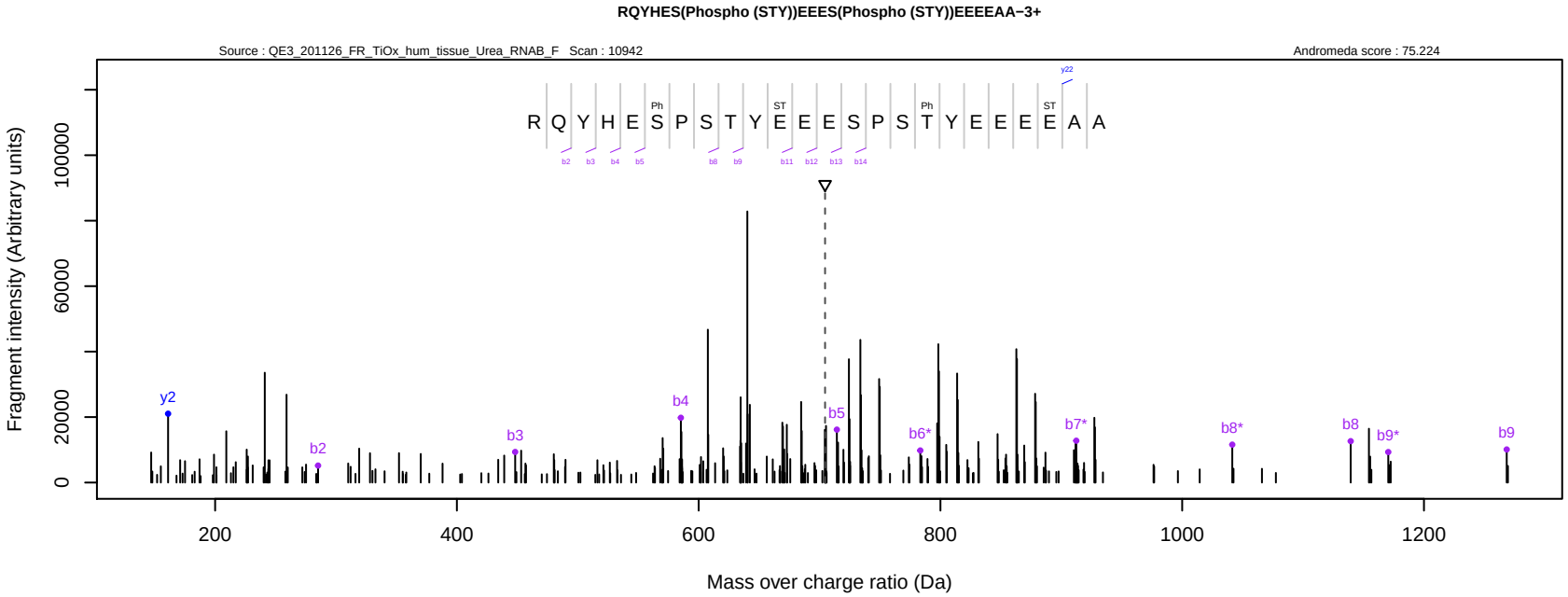


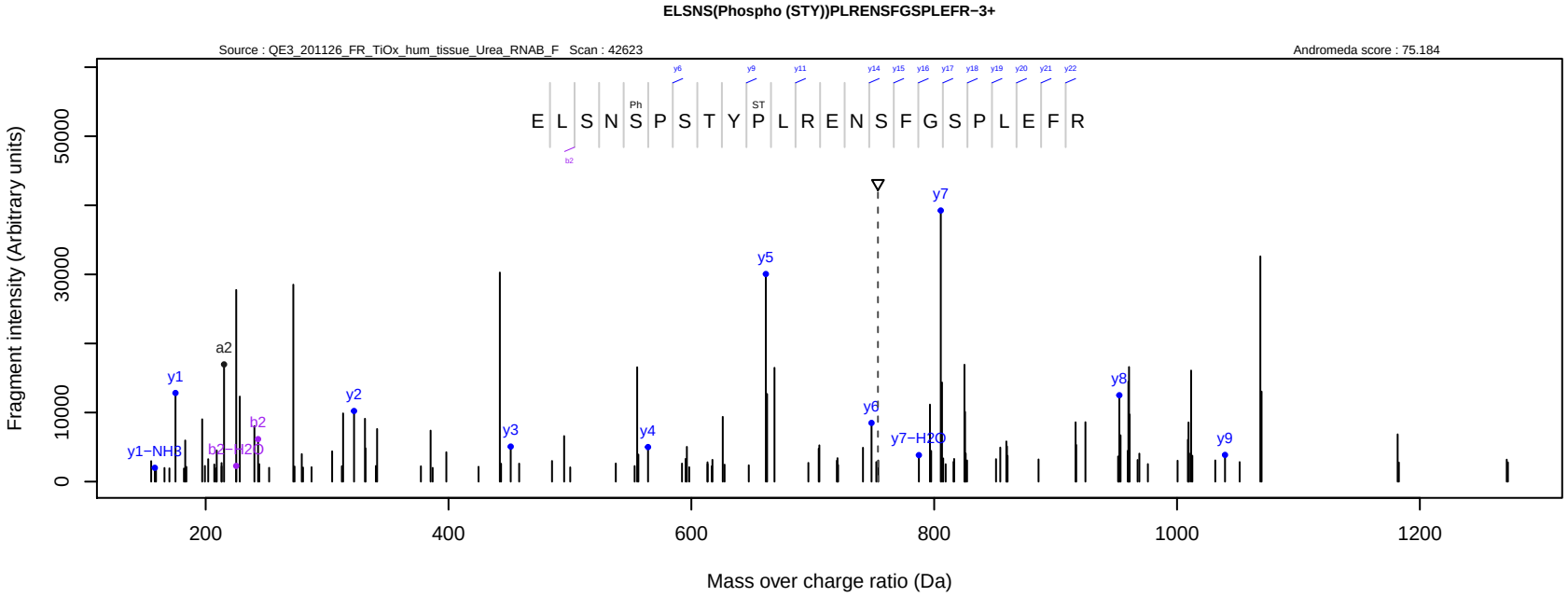

SEVQQPVHPKPLSPDSRAS(Phospho (STY))S(Phospho (STY))LSESSPPK−4+

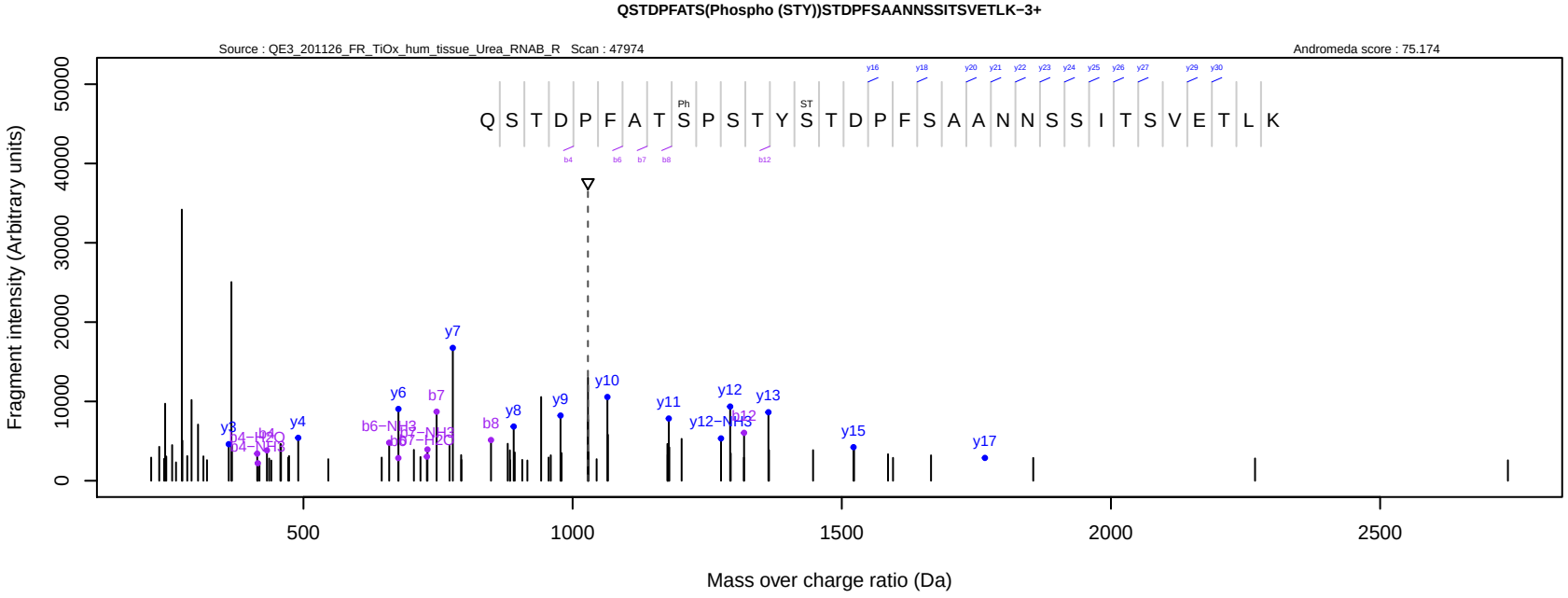
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17408

Andromeda score : 75.248




RQYHES(Phospho (STY))EEES(Phospho (STY))EEEEAA−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10942
Andromeda score : 75.224
R Q Y H E S P S T Y E E E S P S T Y E E E E A A
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

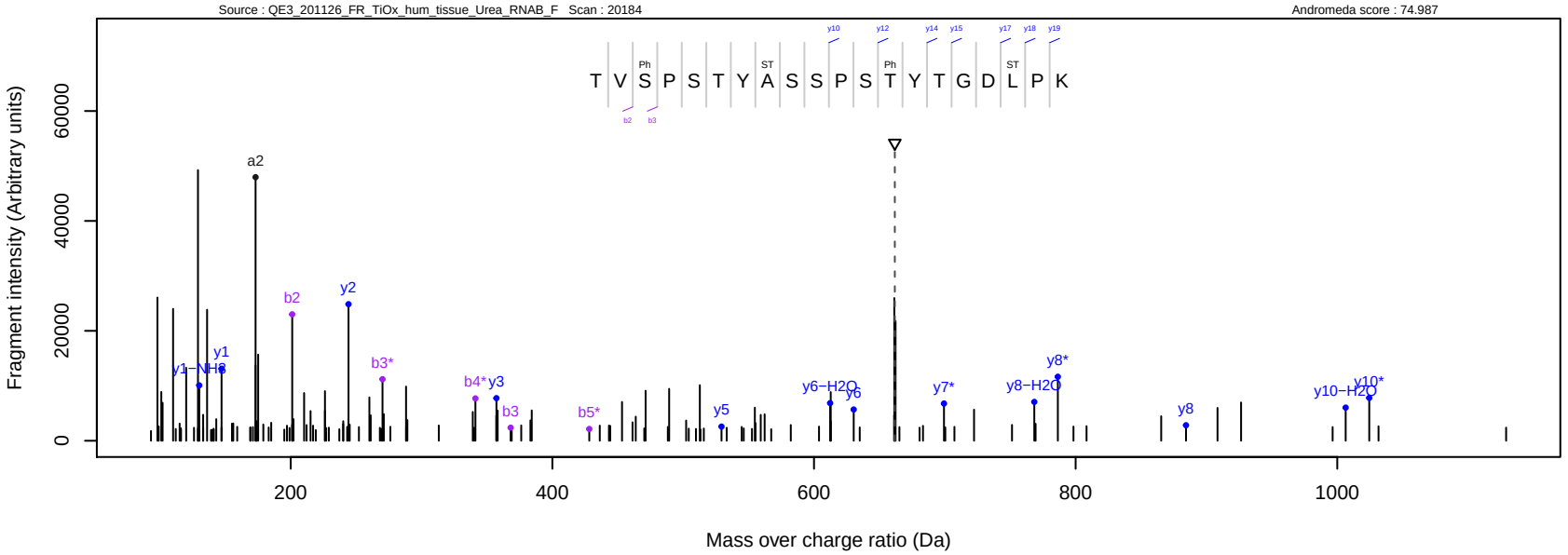

ELSNS(Phospho (STY))PLRENSFGSPLEFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42623
Andromeda score : 75.184
E L S N S P S T Y P L R E N S F G S P L E F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QSTDPFATS(Phospho (STY))STDPFSAANNSSITSVETLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47974
Andromeda score : 75.174
Q S T D P F A T S P S T Y S T D P F S A A N N S S I T S V E T L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TVS(Phospho (STY))ASS(Phospho (STY))TGDLPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20184

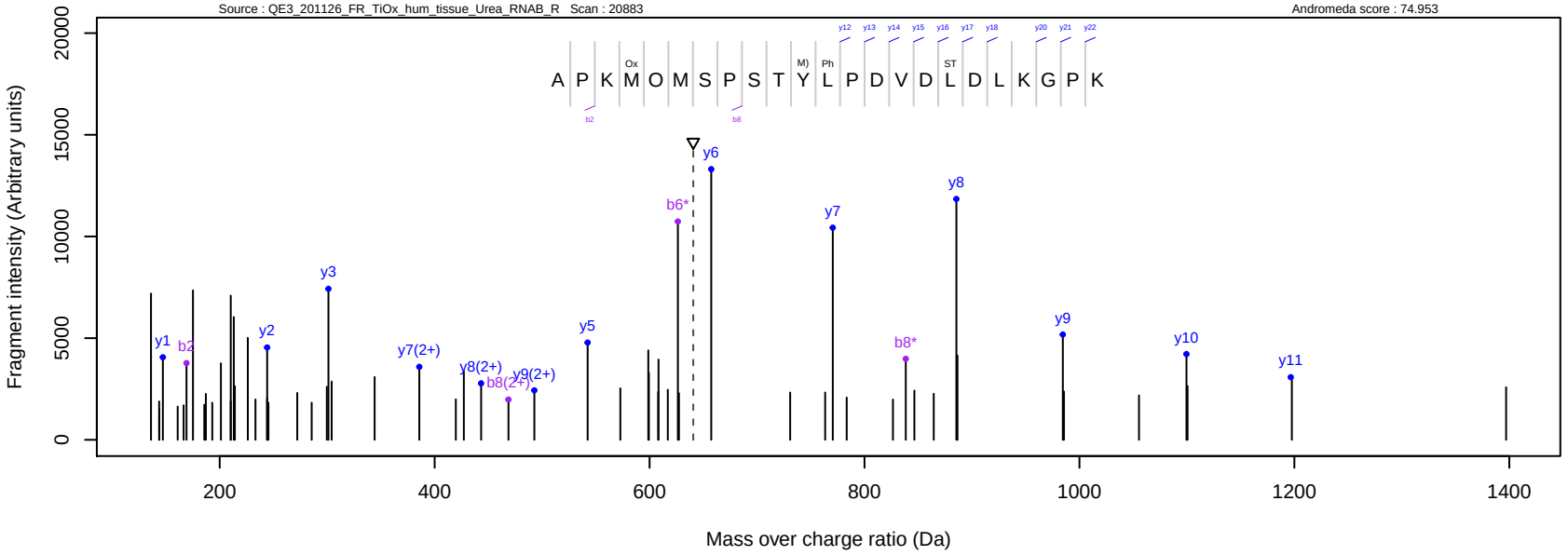
Andromeda score : 74.987




APKM(Oxidation (M))S(Phospho (STY))LPDVDLDLKGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20883

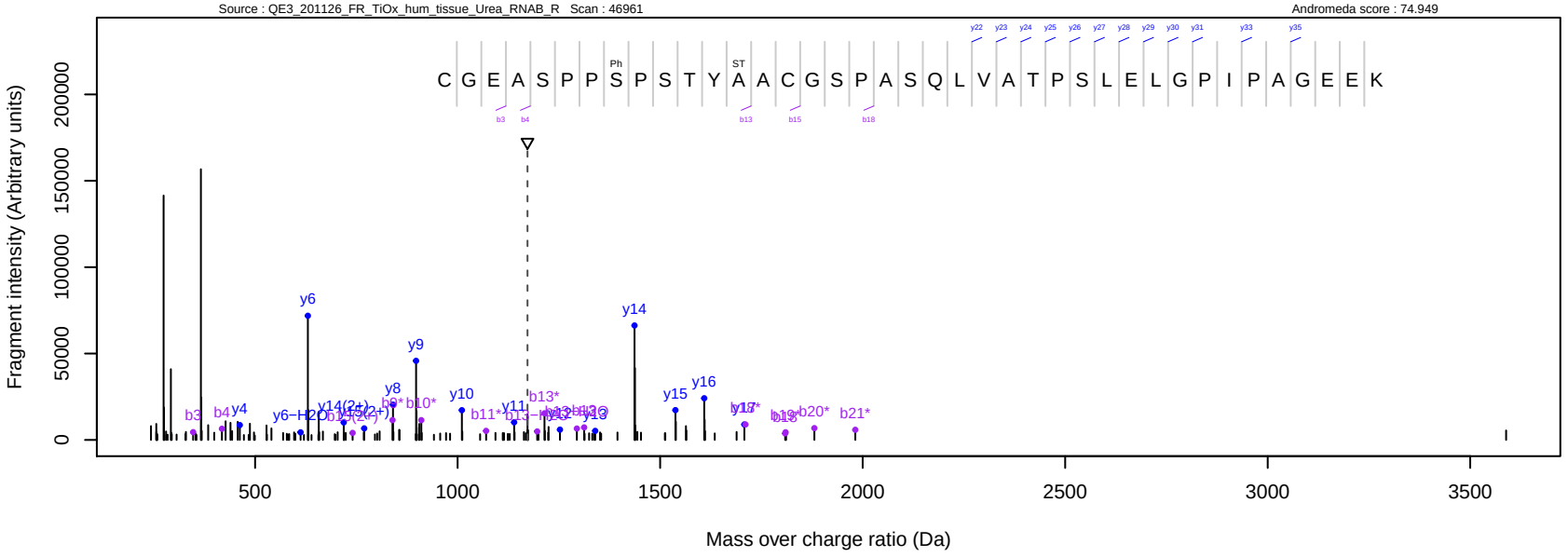
Andromeda score : 74.953

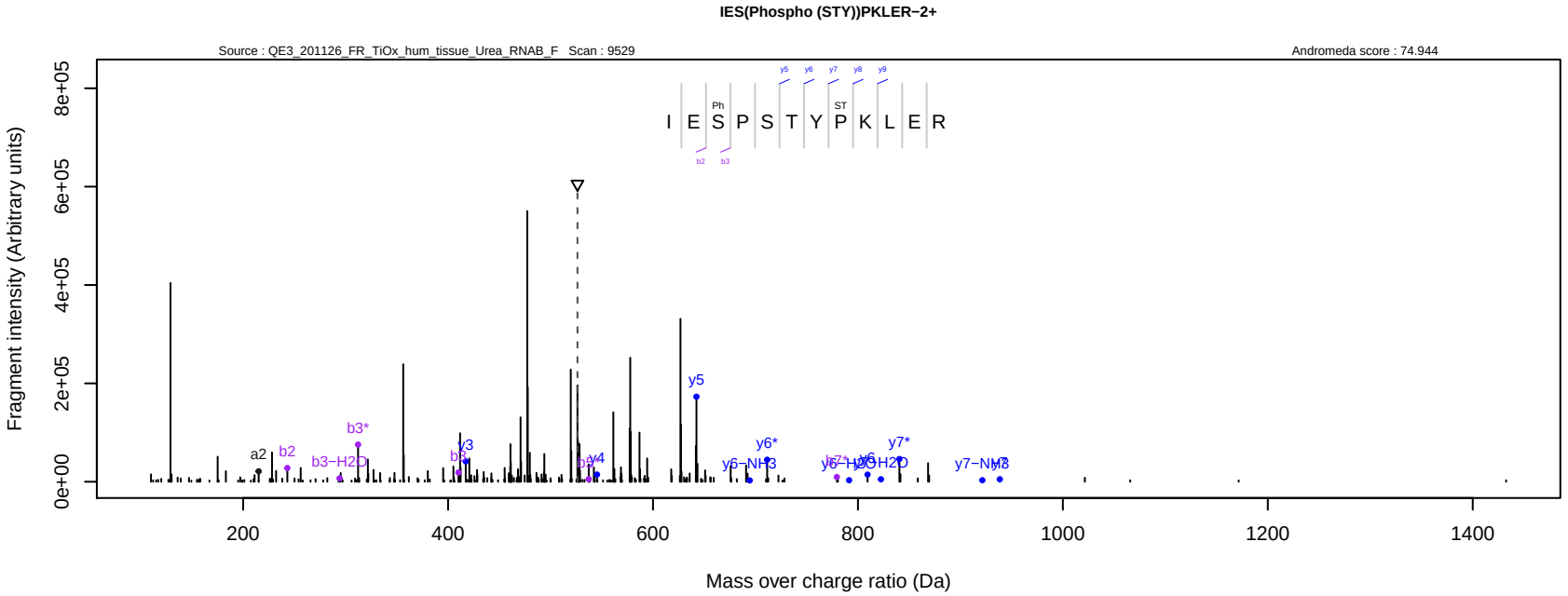


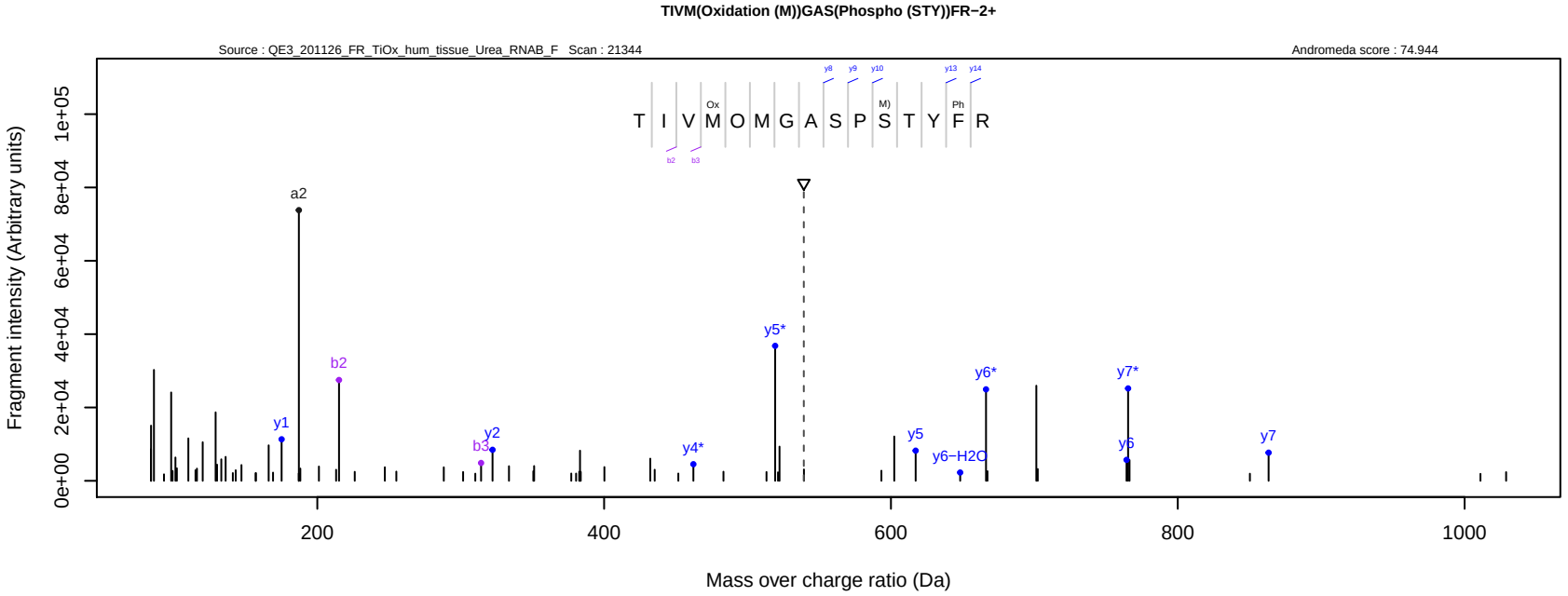

CGEASPPS(Phospho (STY))AACGSPASQLVATPSLELGPIPAGEEK−3+

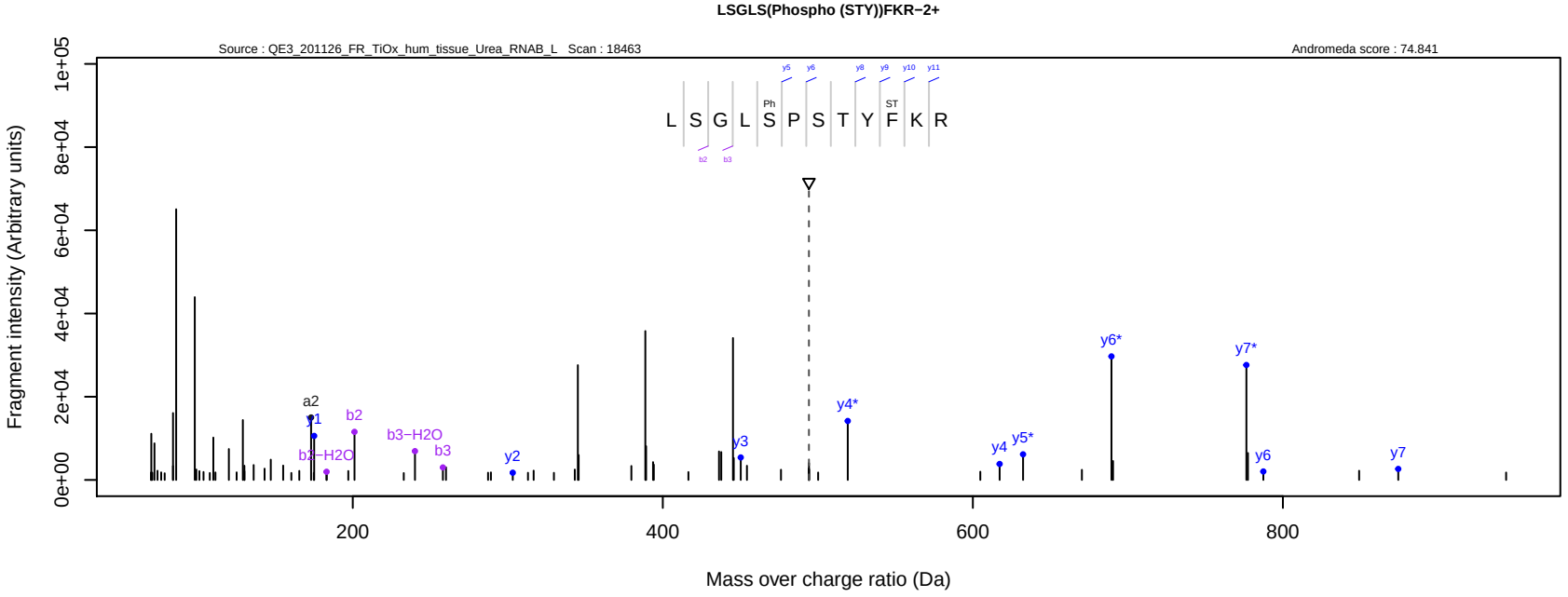
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46961

Andromeda score : 74.949

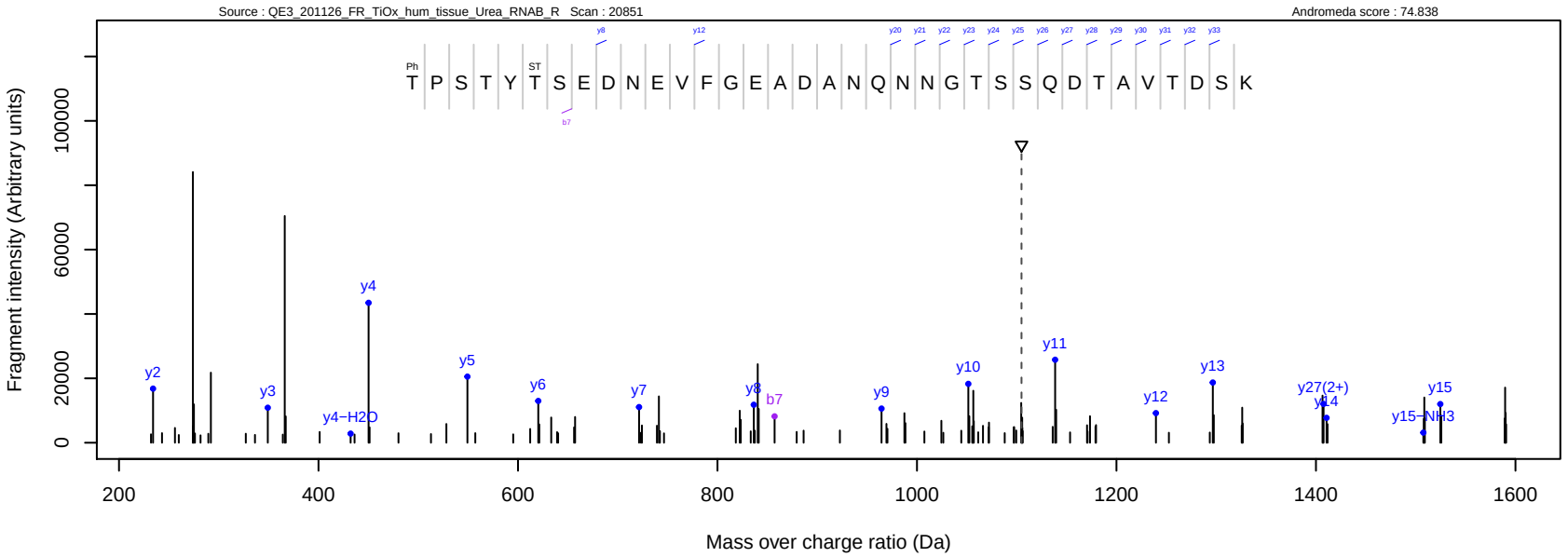



IES(Phospho (STY))PKLER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9529
Andromeda score : 74.944
I E S P S T Y P K L E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

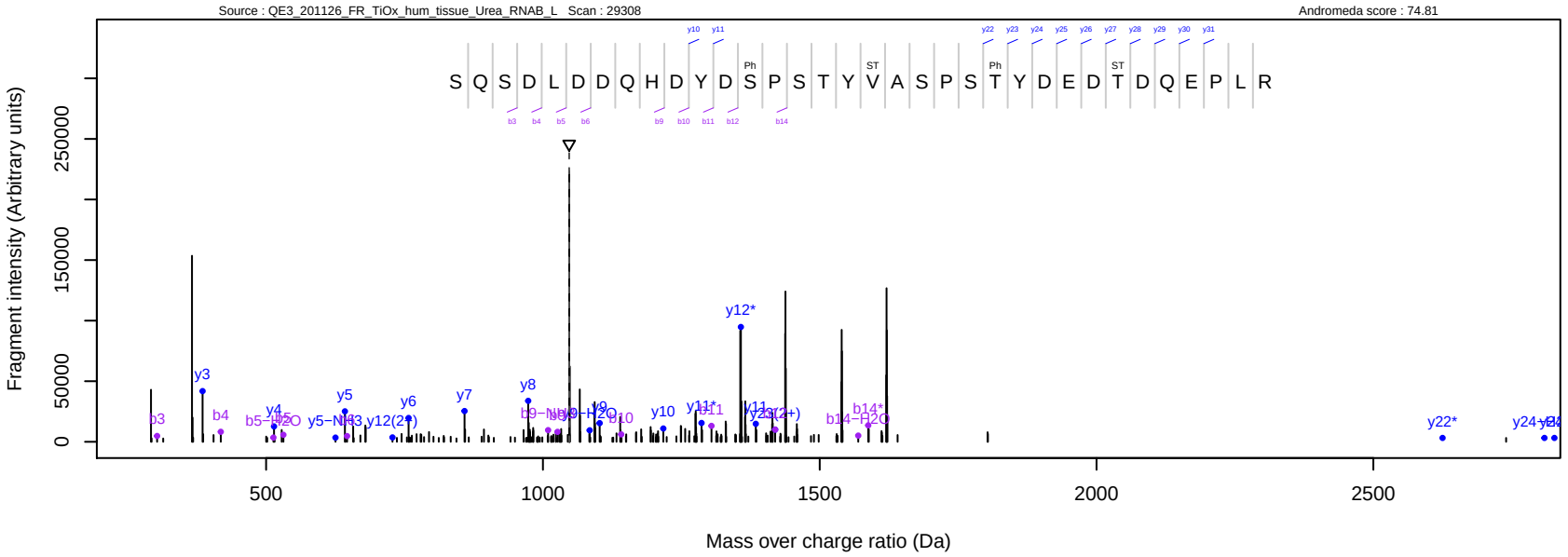

TIVM(Oxidation (M))GAS(Phospho (STY))FR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21344
Andromeda score : 74.944
T I V M O M G A S P S T Y F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LSGLS(Phospho (STY))FKR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18463
Andromeda score : 74.841
L S G L S P S T Y F K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

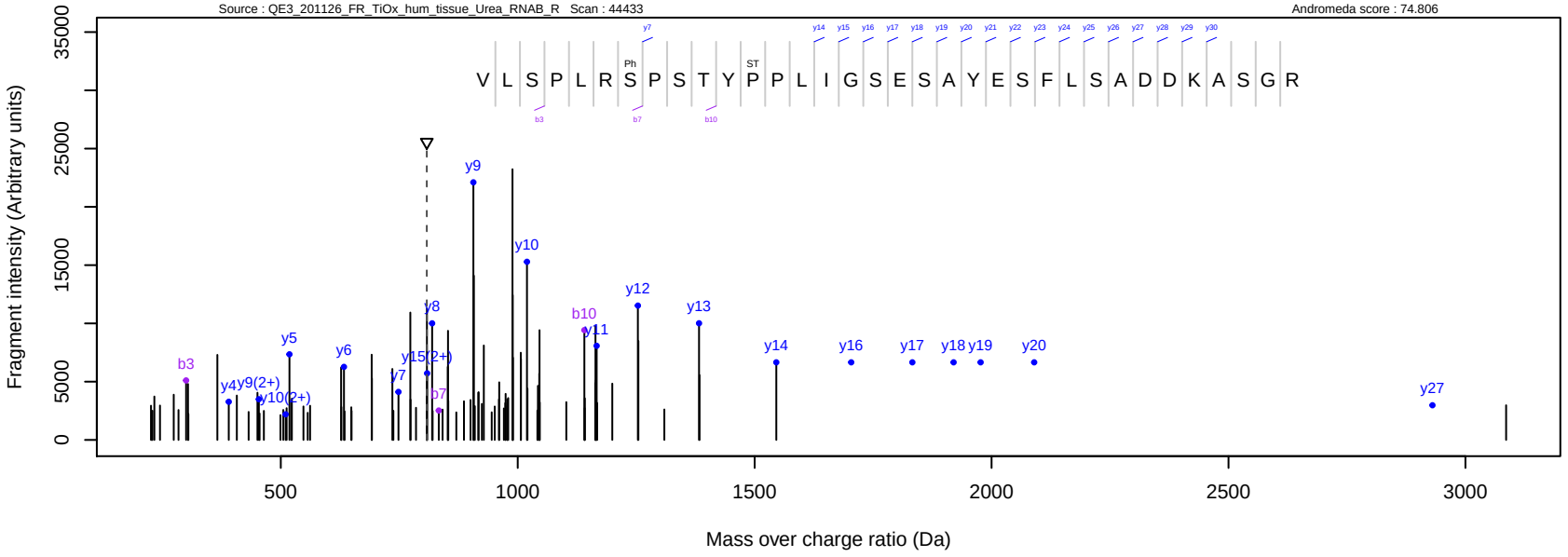
T(Phospho (STY))TSEDNEVFGEADANQNNGTSSQDTAVTDSK−3+




SQSDLDDQHDYDS(Phospho (STY))VAS(Phospho (STY))DEDTDQEPLR−3+



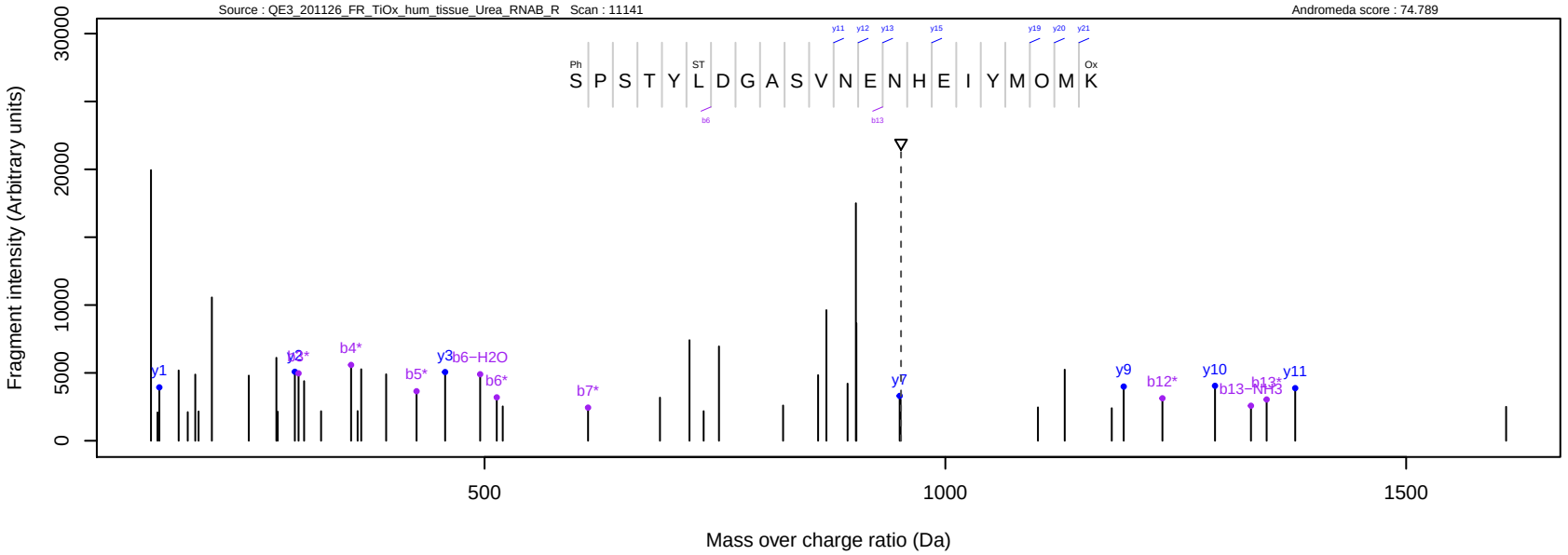

VLSPLRS(Phospho (STY))PPLIGSESAYESFLSADDKASGR−4+



S(Phospho (STY))LDGASVNENHEIYM(Oxidation (M))K−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11141

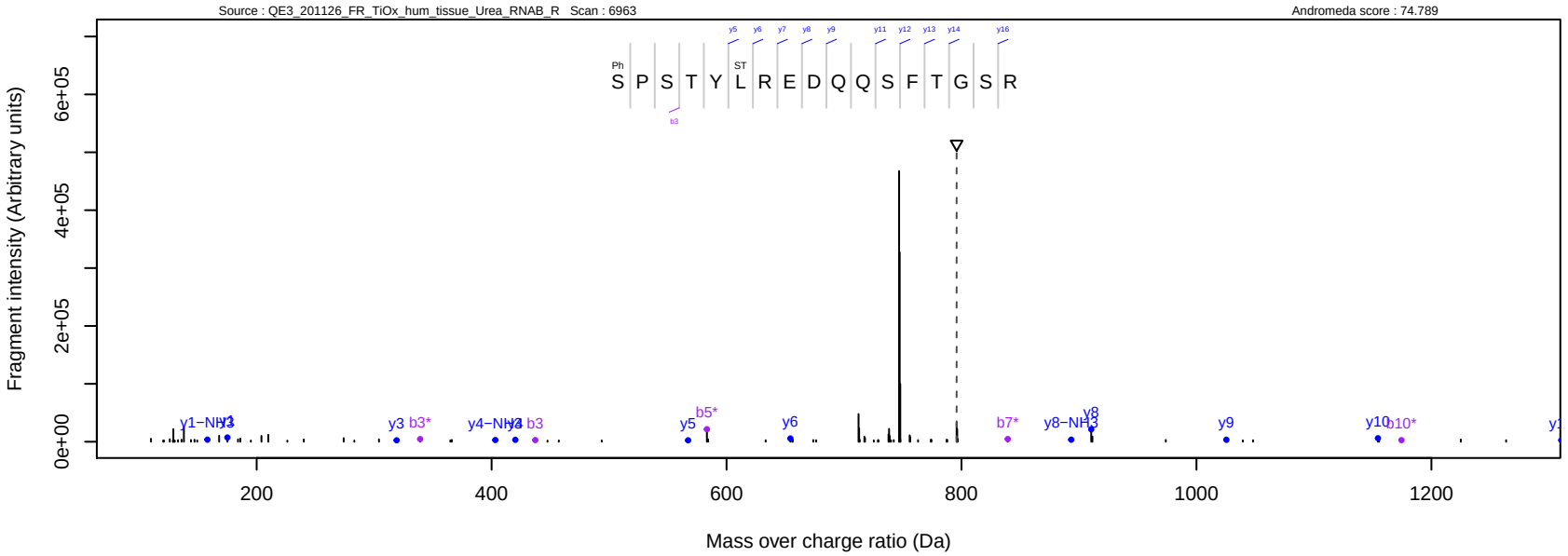
Andromeda score : 74.789




S(Phospho (STY))LREDQQSFTGSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6963

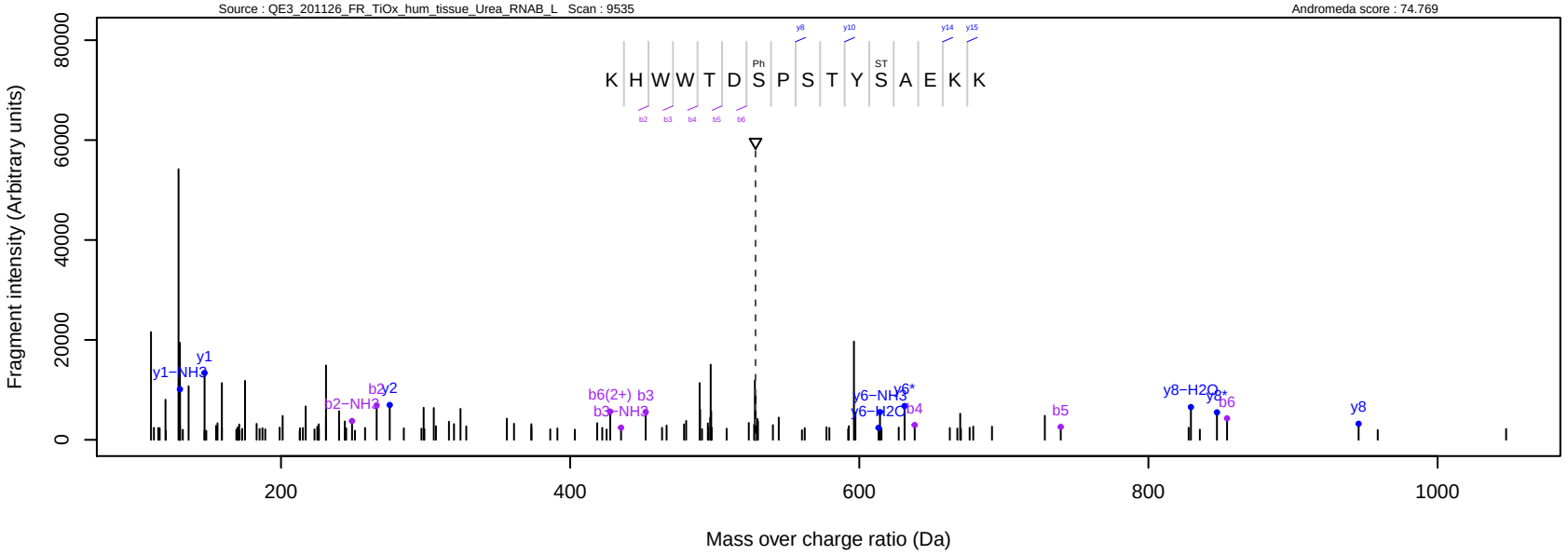
Andromeda score : 74.789



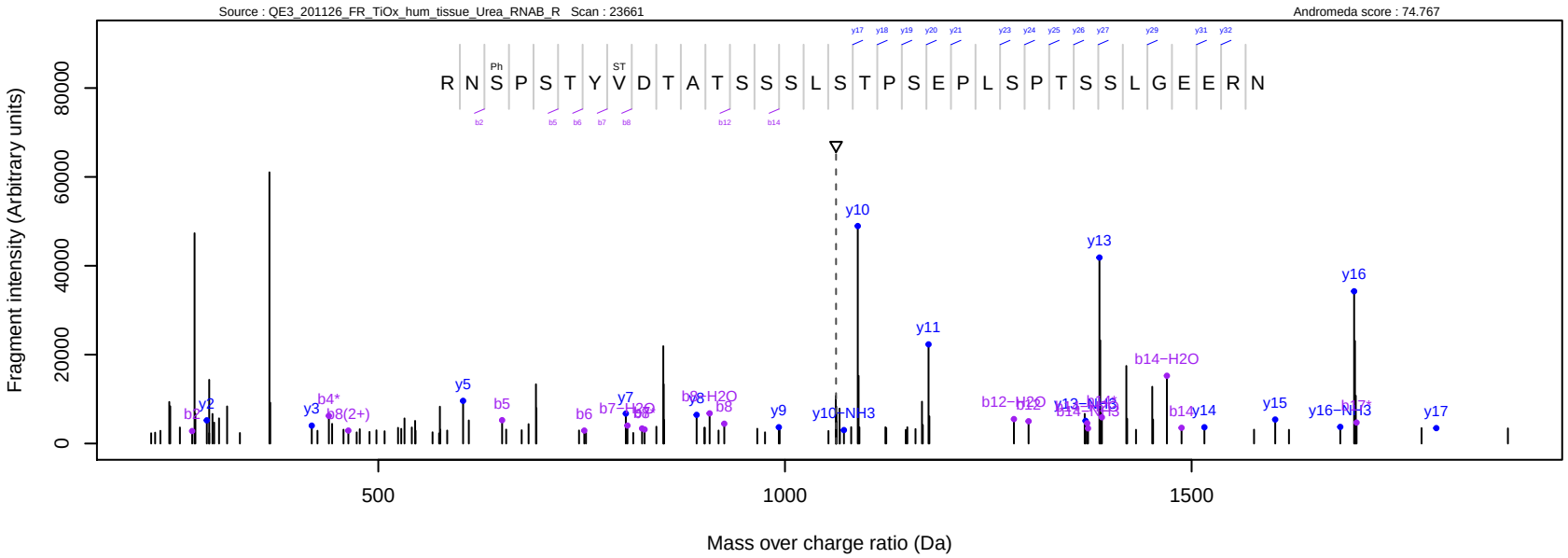

KHWWTDS(Phospho (STY))SAEKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9535

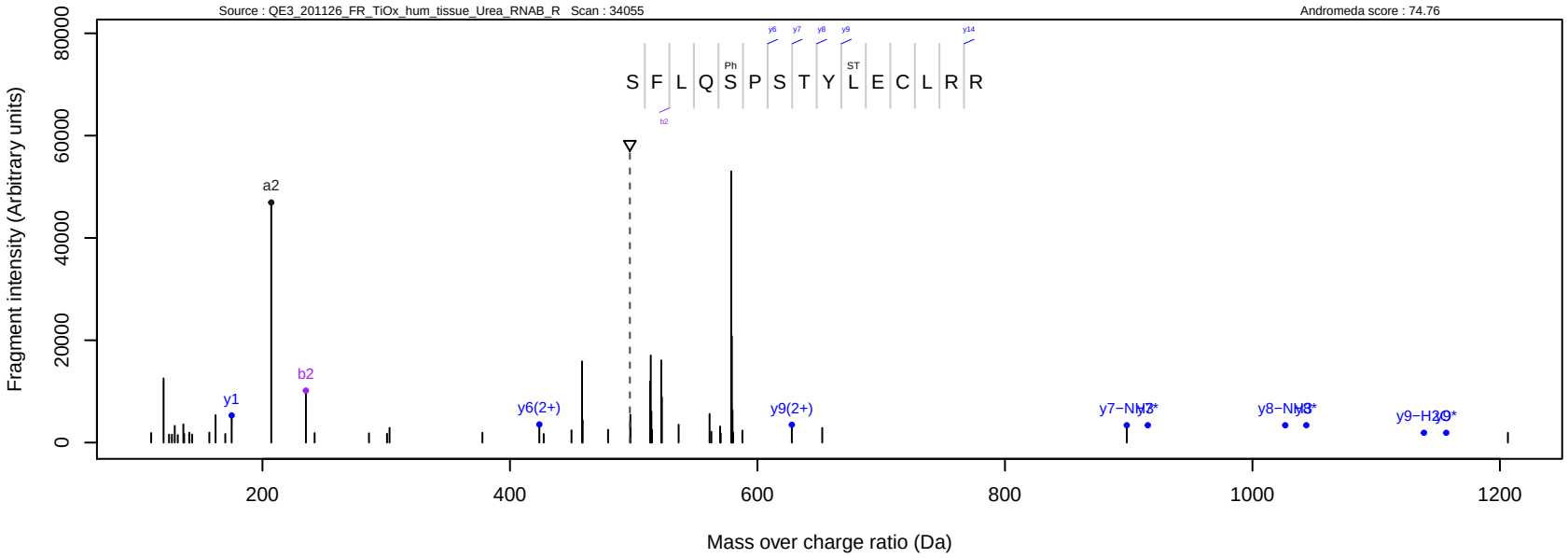
Andromeda score : 74.769



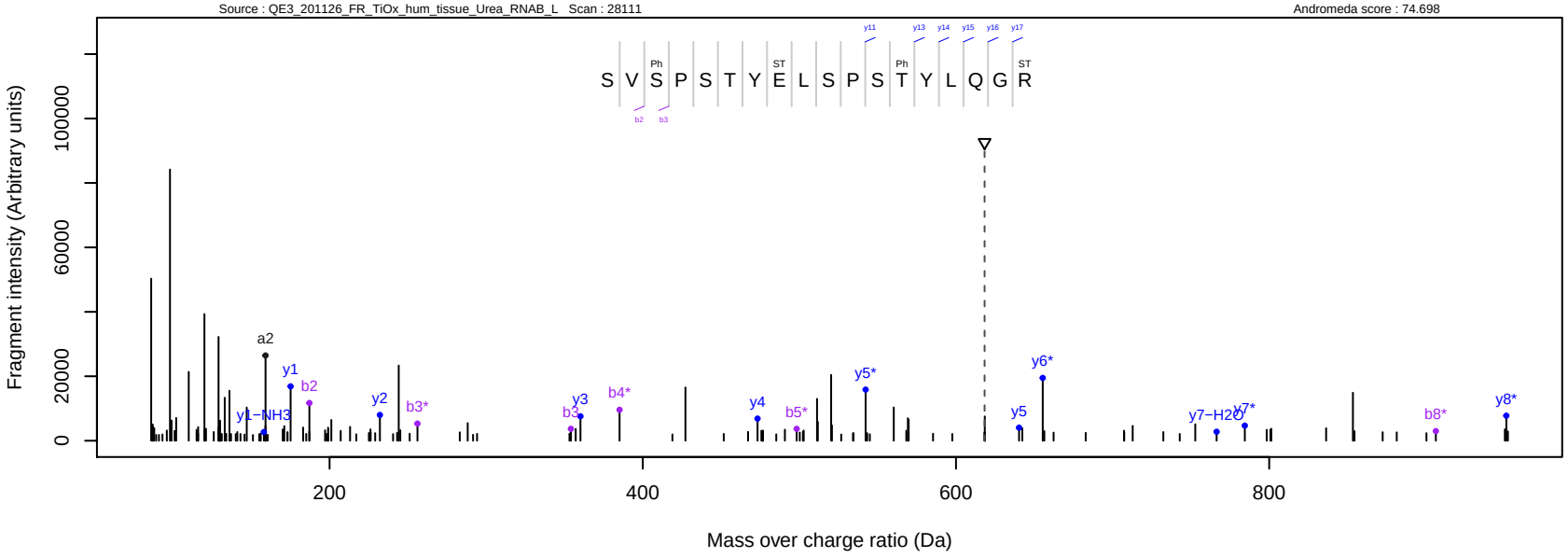
RNS(Phospho (STY))VDTATSSSLSTPSEPLSPTSSLGEERN−3+

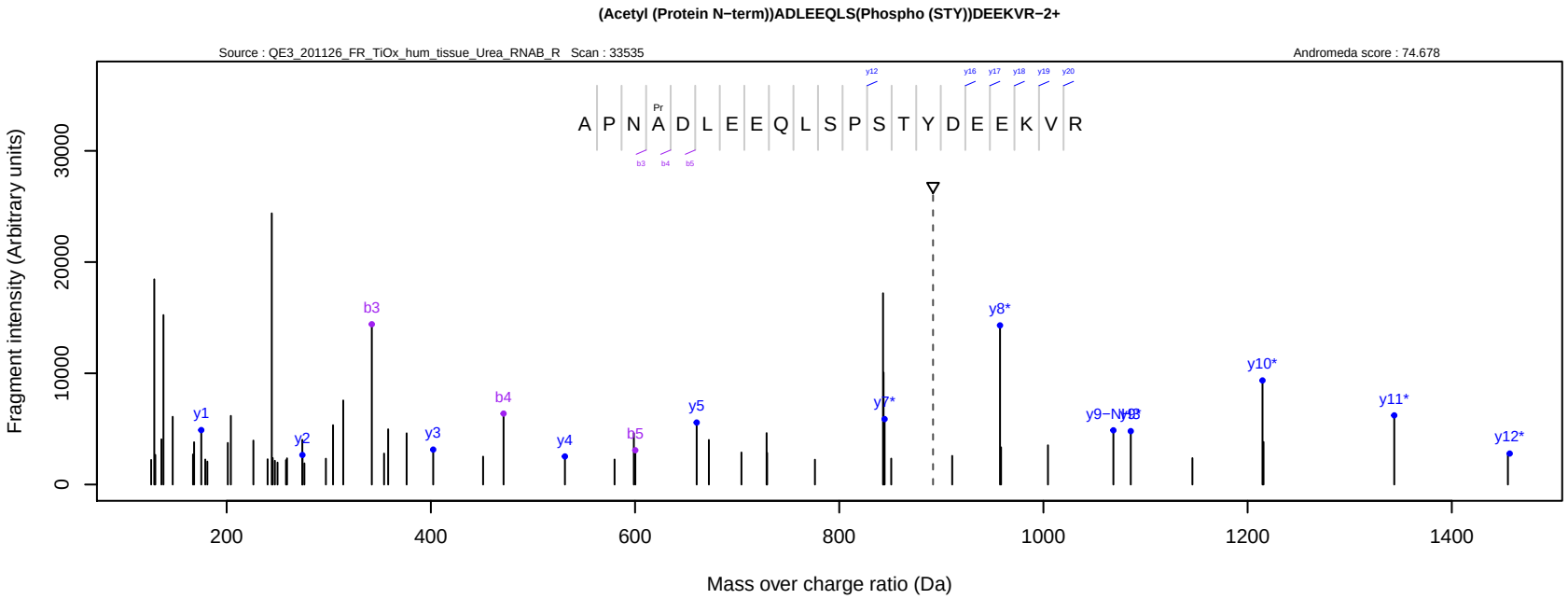


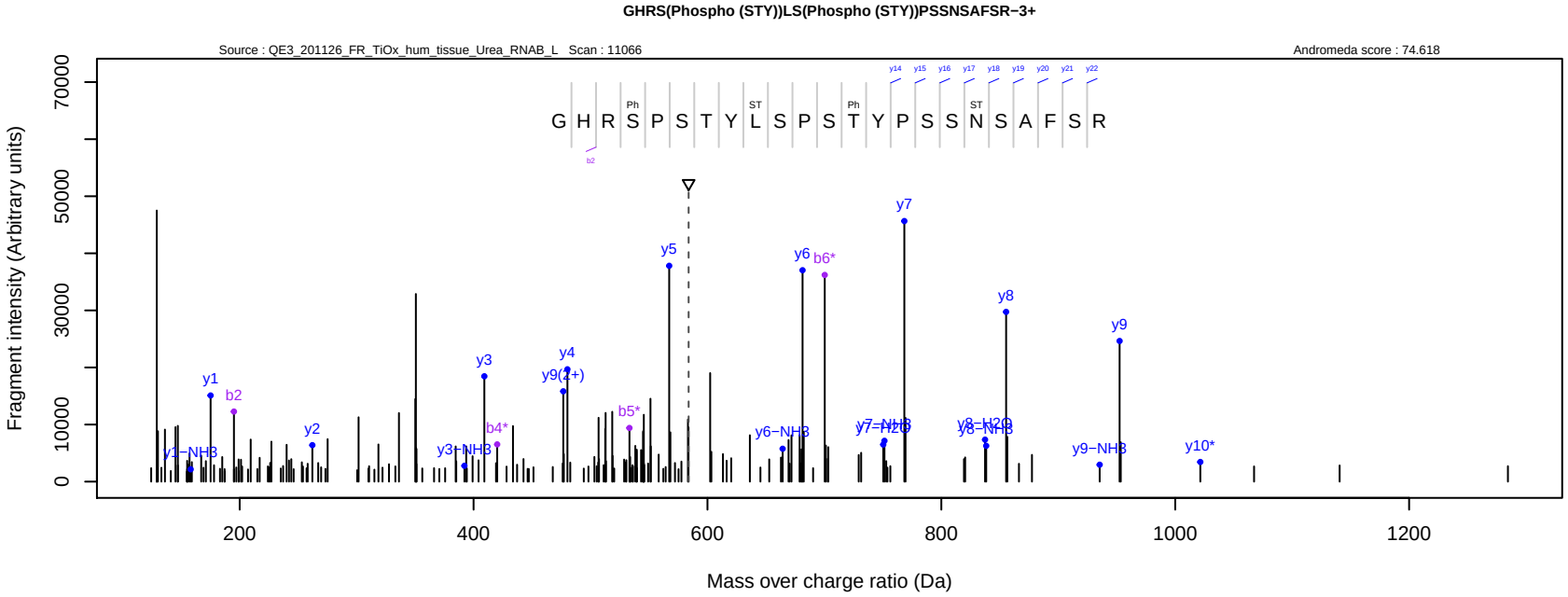

SFLQS(Phospho (STY))LECLRR−3+

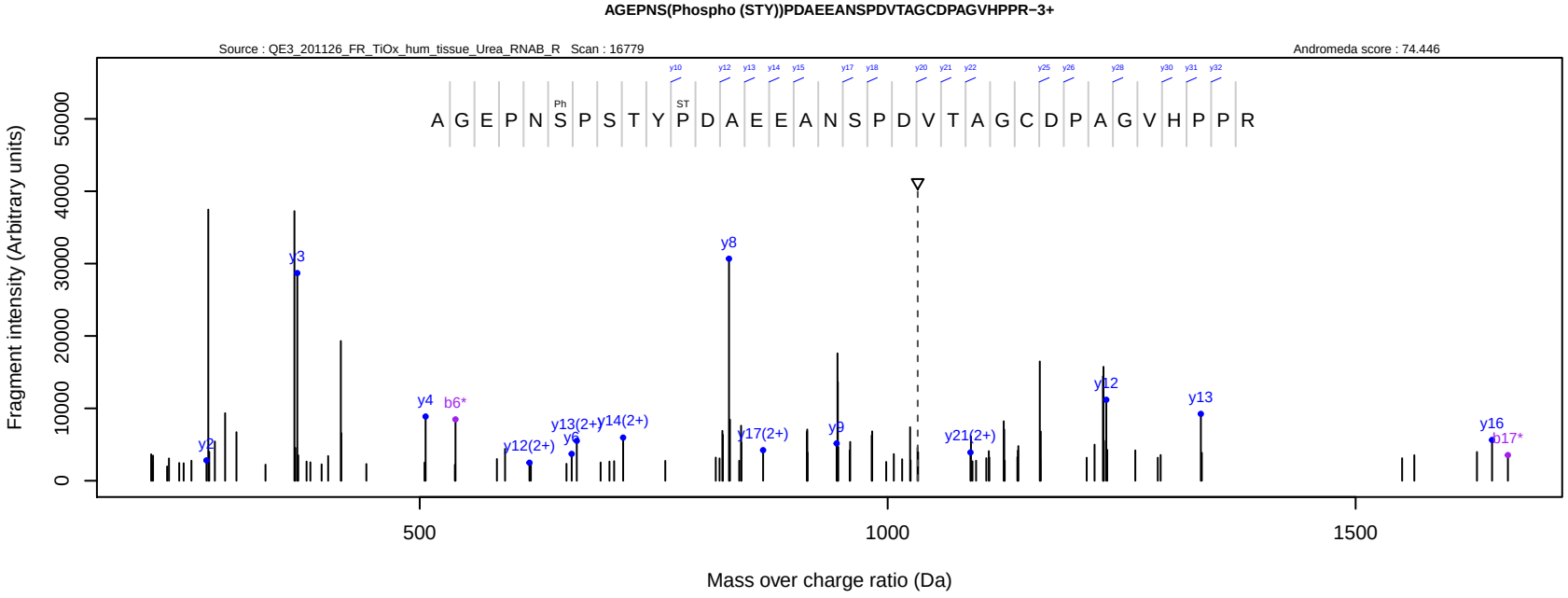



SVS(Phospho (STY))ELS(Phospho (STY))LQGR−2+

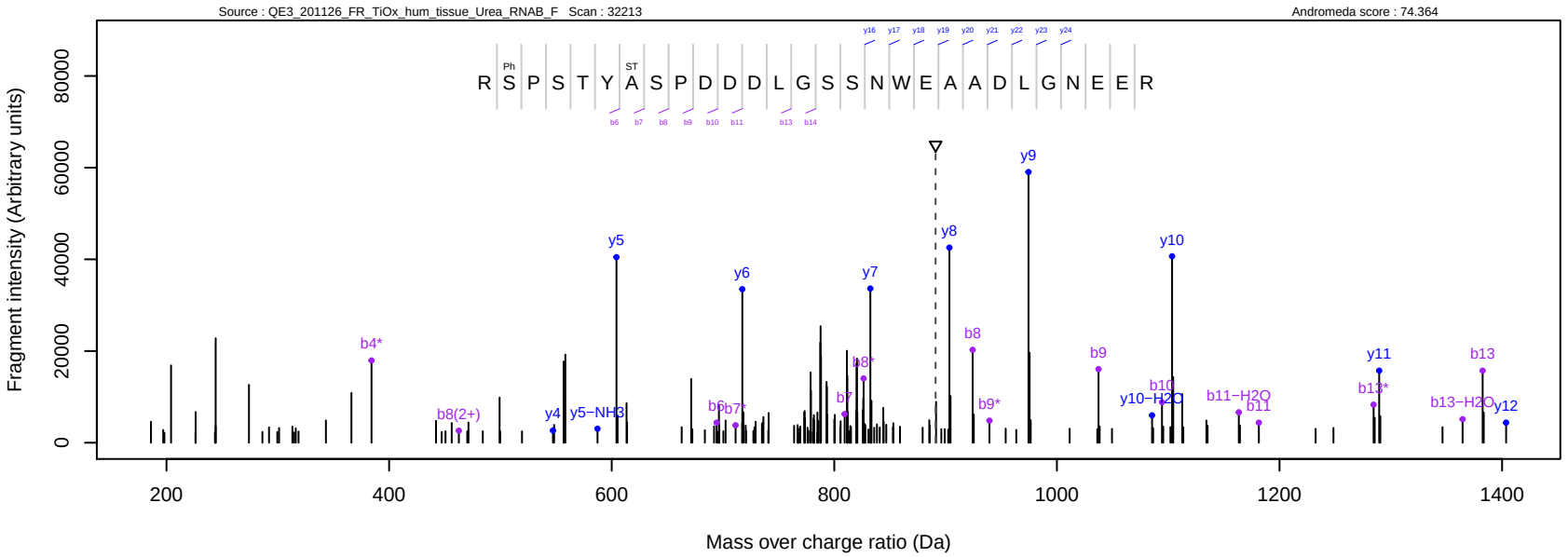



(Acetyl (Protein N−term))ADLEEQLS(Phospho (STY))DEEKVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33535
Andromeda score : 74.678
A P N A D L E E Q L S P S T Y D E E K V R
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

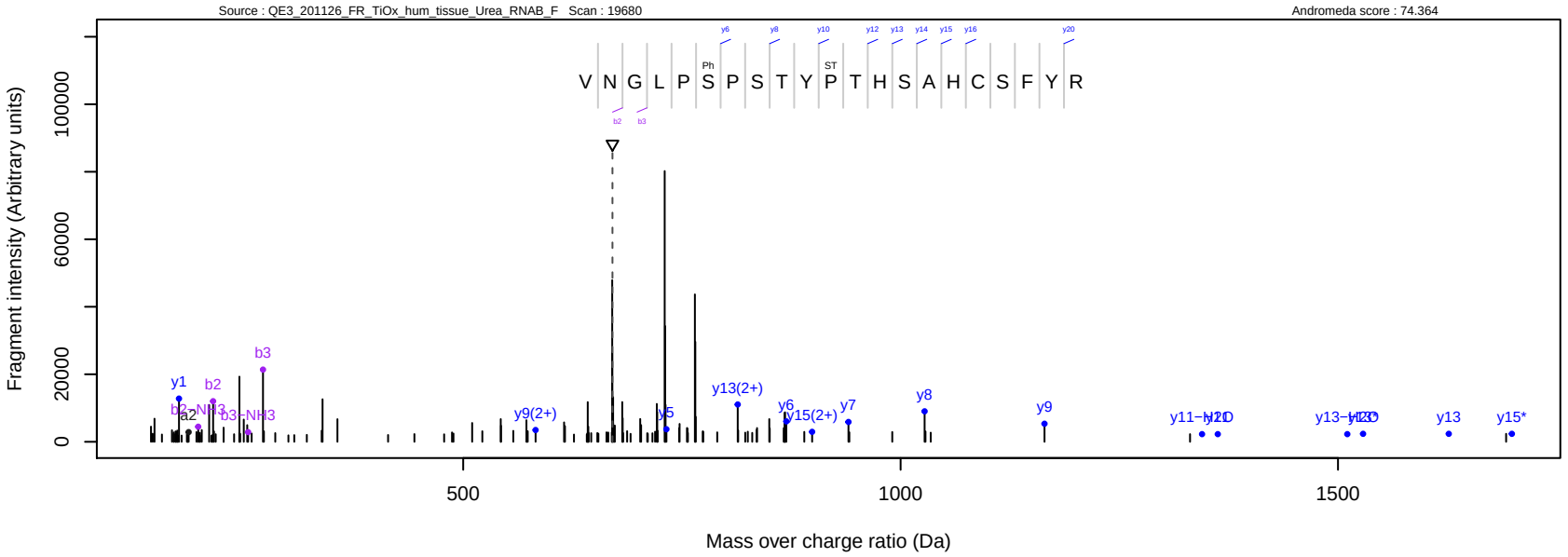

GHRS(Phospho (STY))LS(Phospho (STY))PSSNSAFSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11066
Andromeda score : 74.618
G H R S P S T Y L S P S T Y P S S N S A F S R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGEPNS(Phospho (STY))PDAEEANSPDVTAGCDPAGVHPPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16779
Andromeda score : 74.446
A G E P N S P S T Y P D A E E A N S P D V T A G C D P A G V H P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

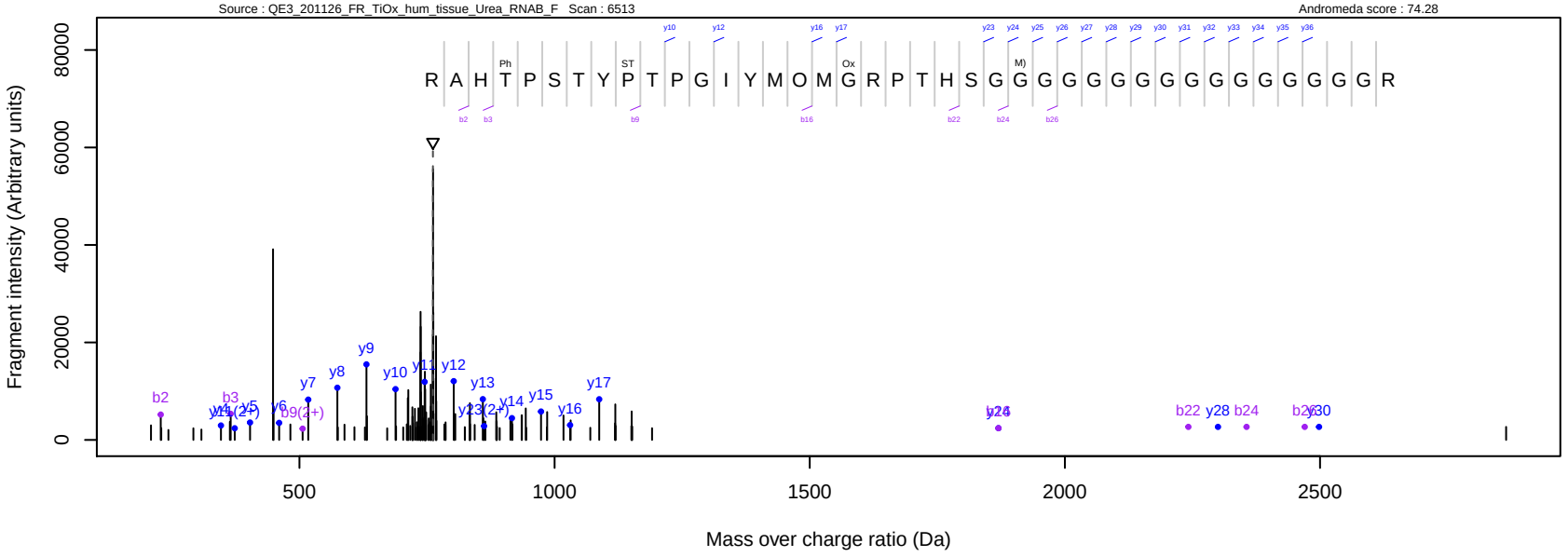
RS(Phospho (STY))ASPDDDLGSSNWEAADLGNEER−3+



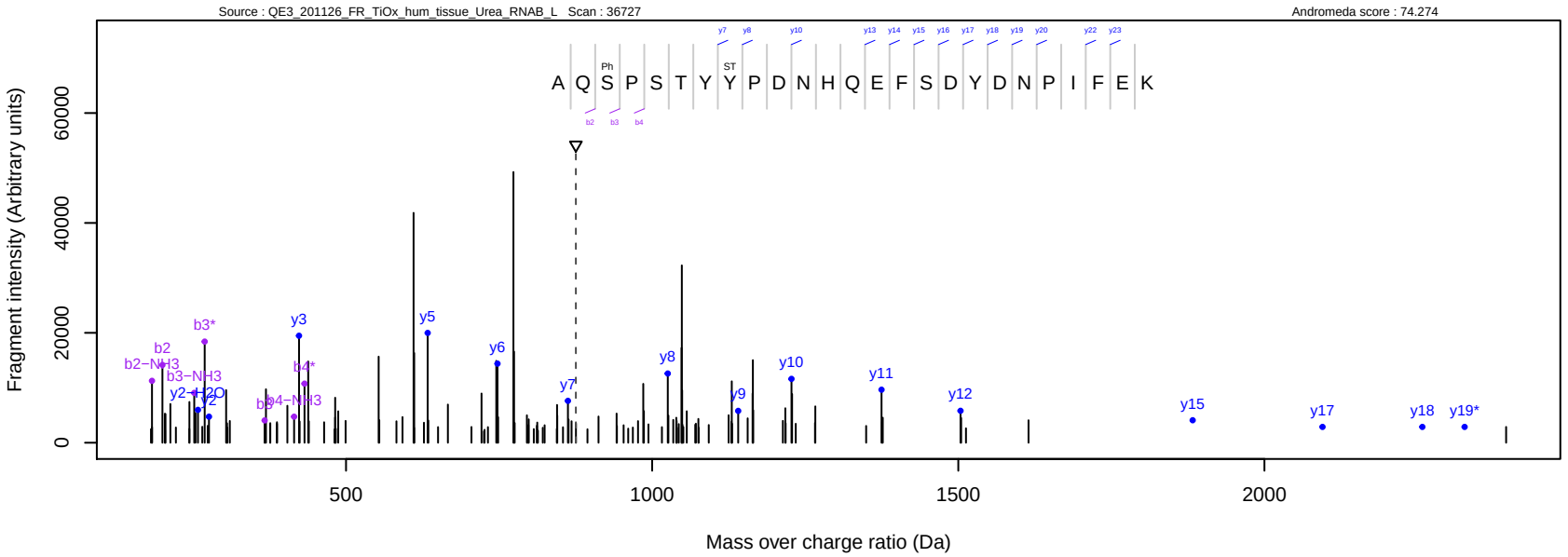

VNGLPS(Phospho (STY))PTHSAHCSFYR−3+



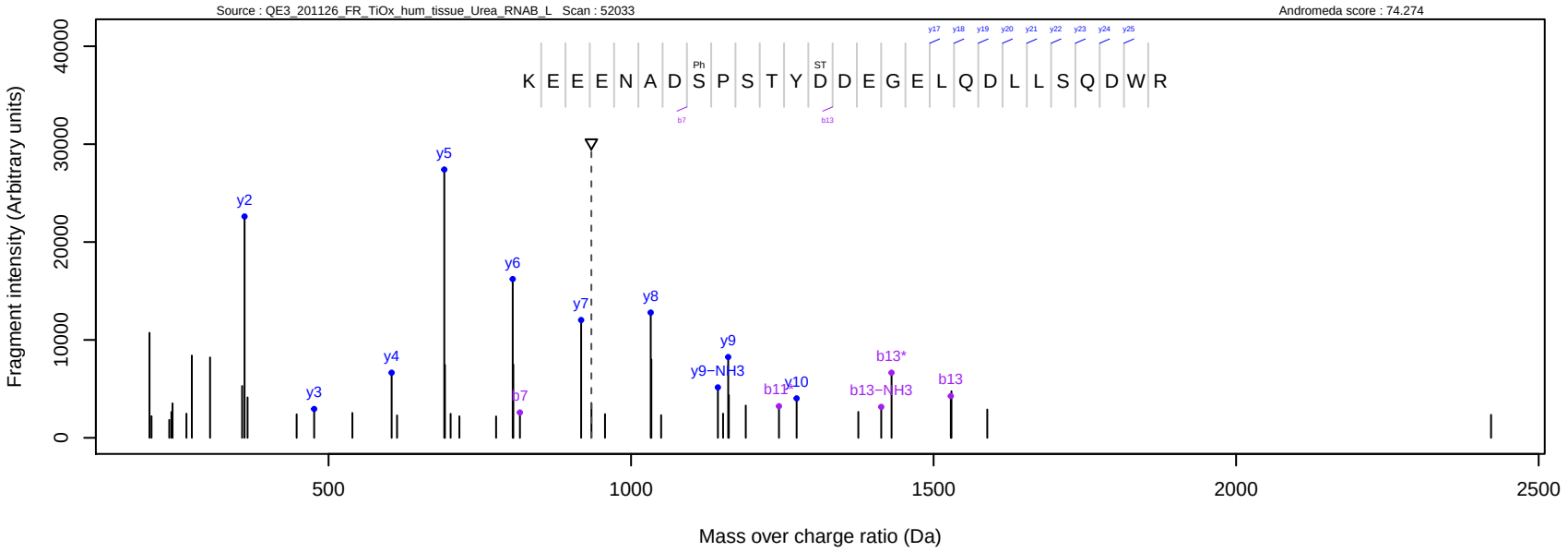

RAHT(Phospho (STY))PTPGIYM(Oxidation (M))GRPTHSGGGGGGGGGGGGGGGR−4+



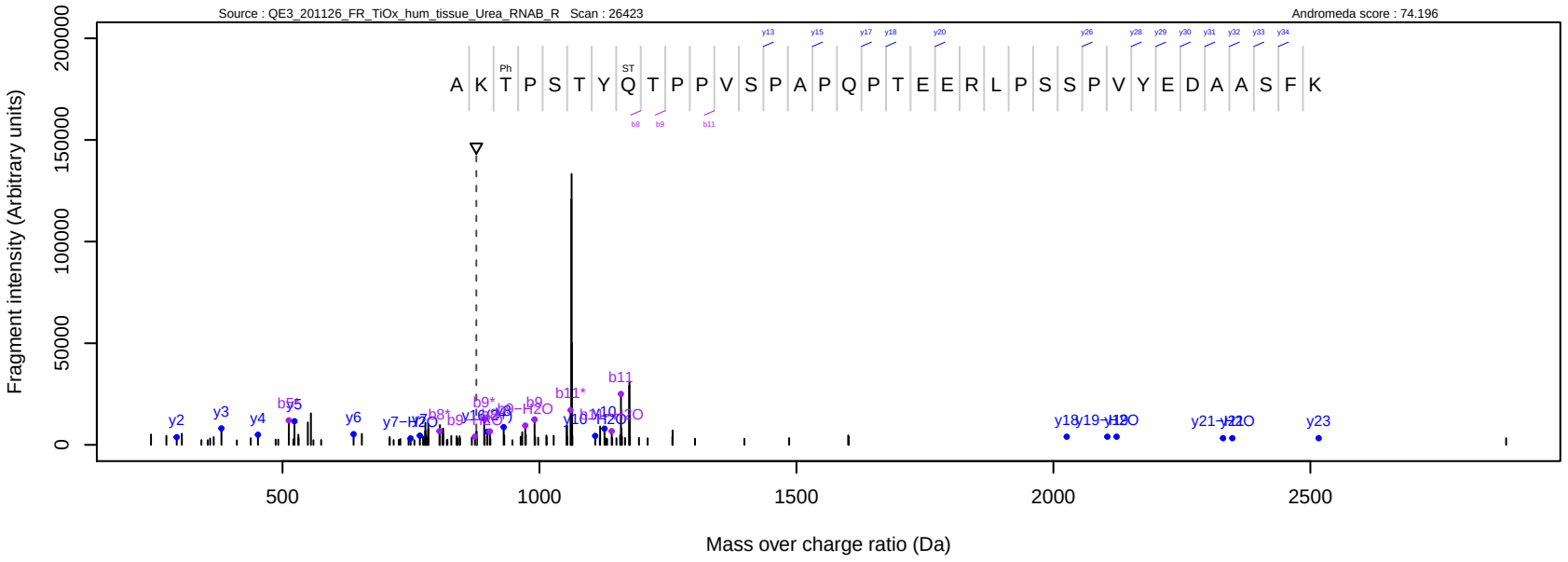
**AQS(Phospho (STY))YPDNHQEFSDYDNPIFEK−3+**



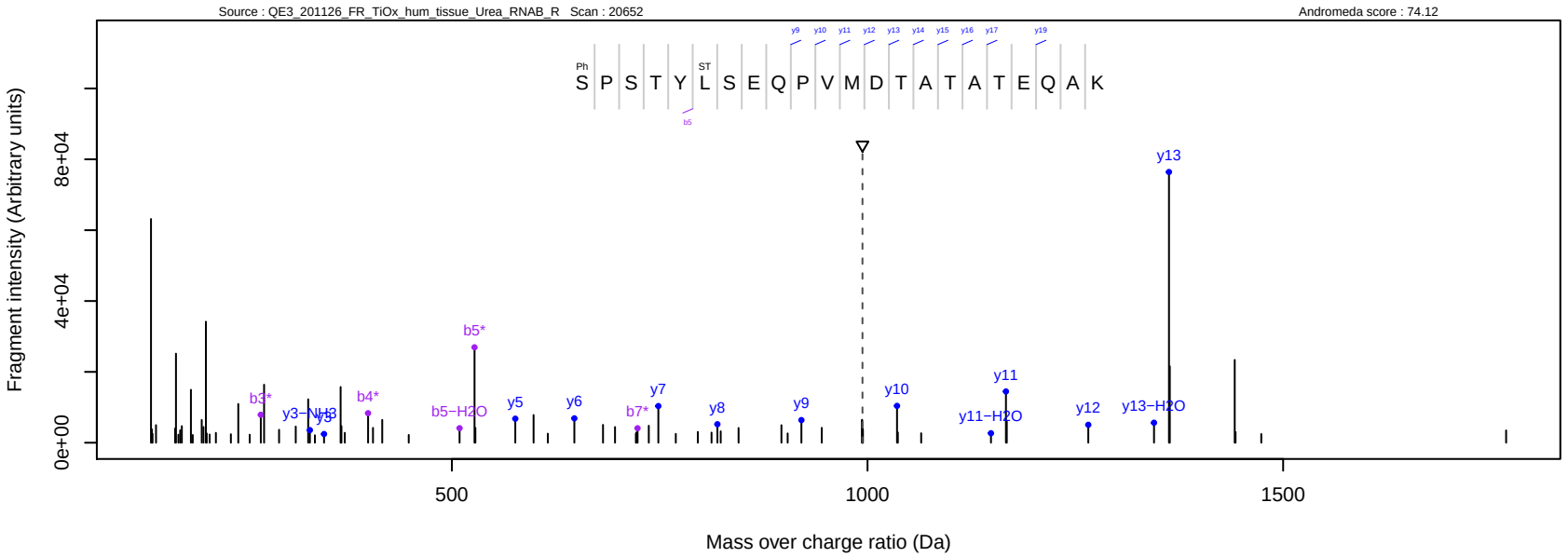

**KEEENADS(Phospho (STY))DDEGELQDLLSQDWR−3+**



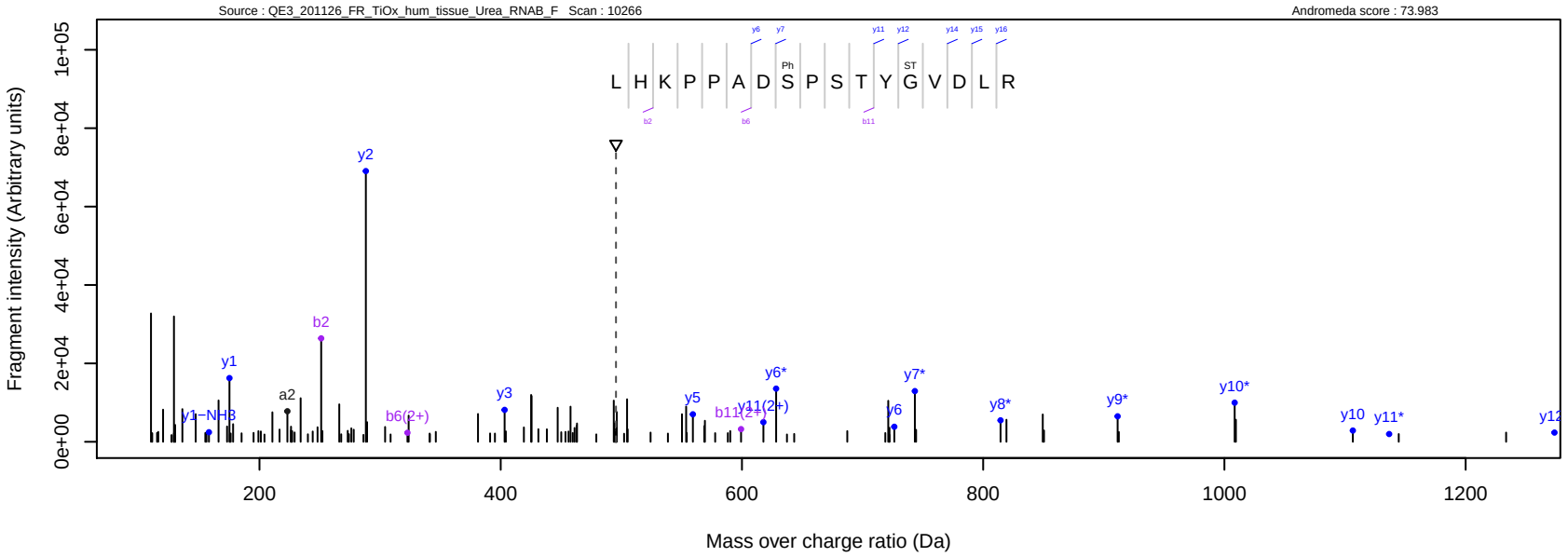

**AKT(Phospho (STY))QTPPVSPAPQPTEERLPSSPVYEDAASFK−4+**



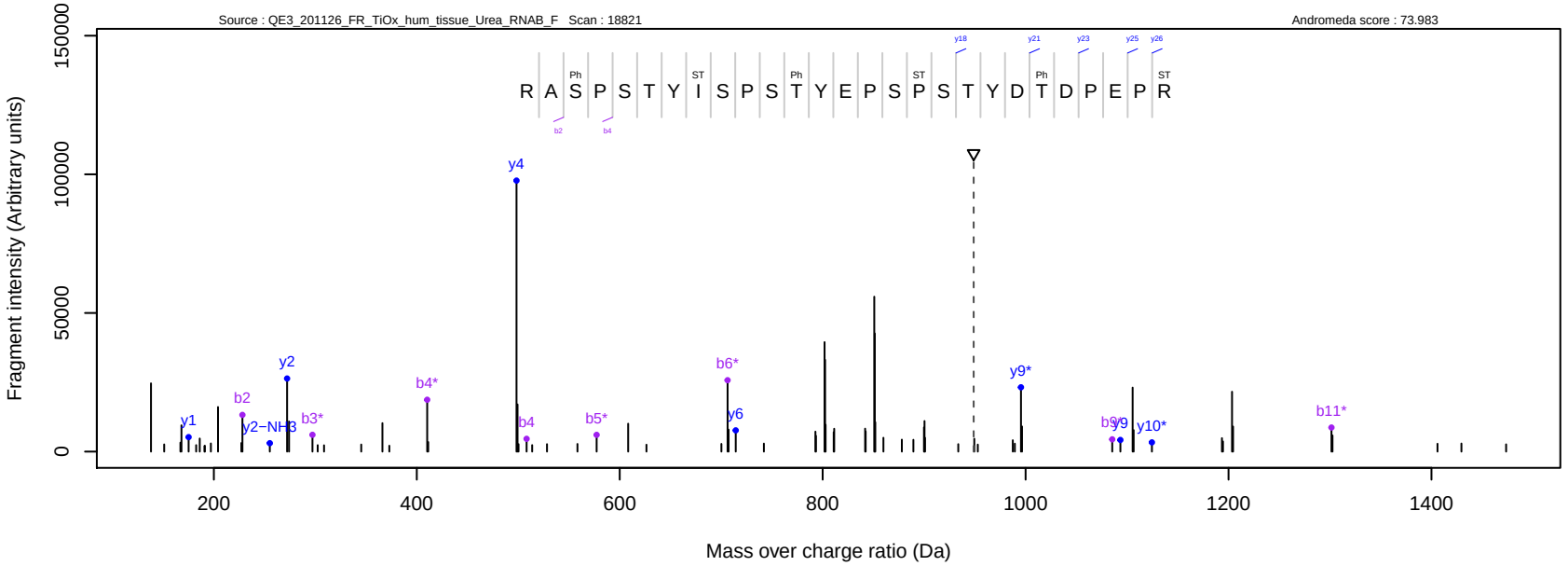
S(Phospho (STY))LSEQPVMDTATATEQAK−2+



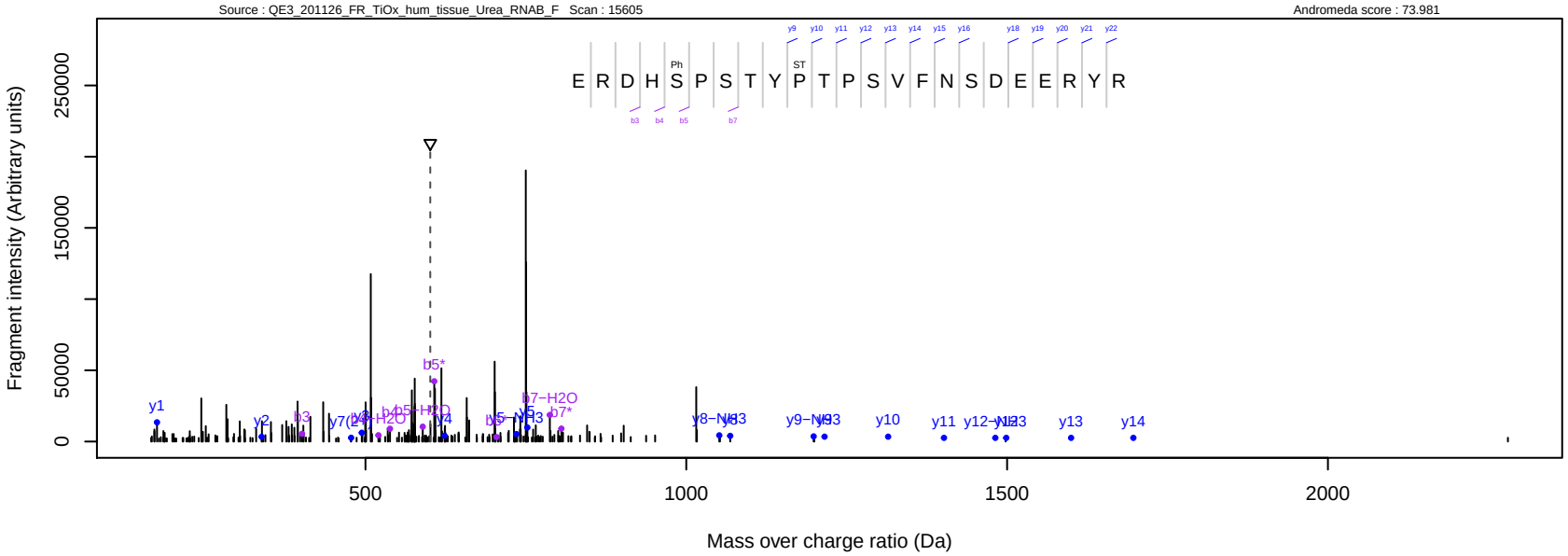

LHKPPADS(Phospho (STY))GVDLR−3+



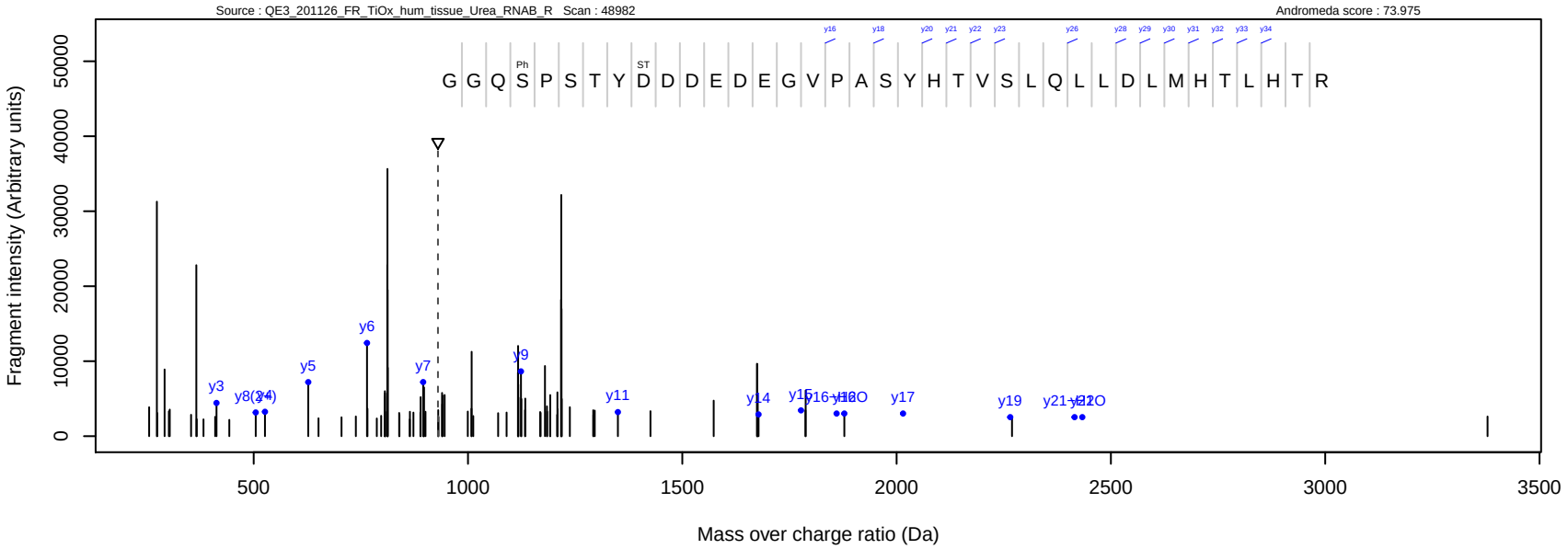

RAS(Phospho (STY))IS(Phospho (STY))EPS(Phospho (STY))DTDPEPR−2+



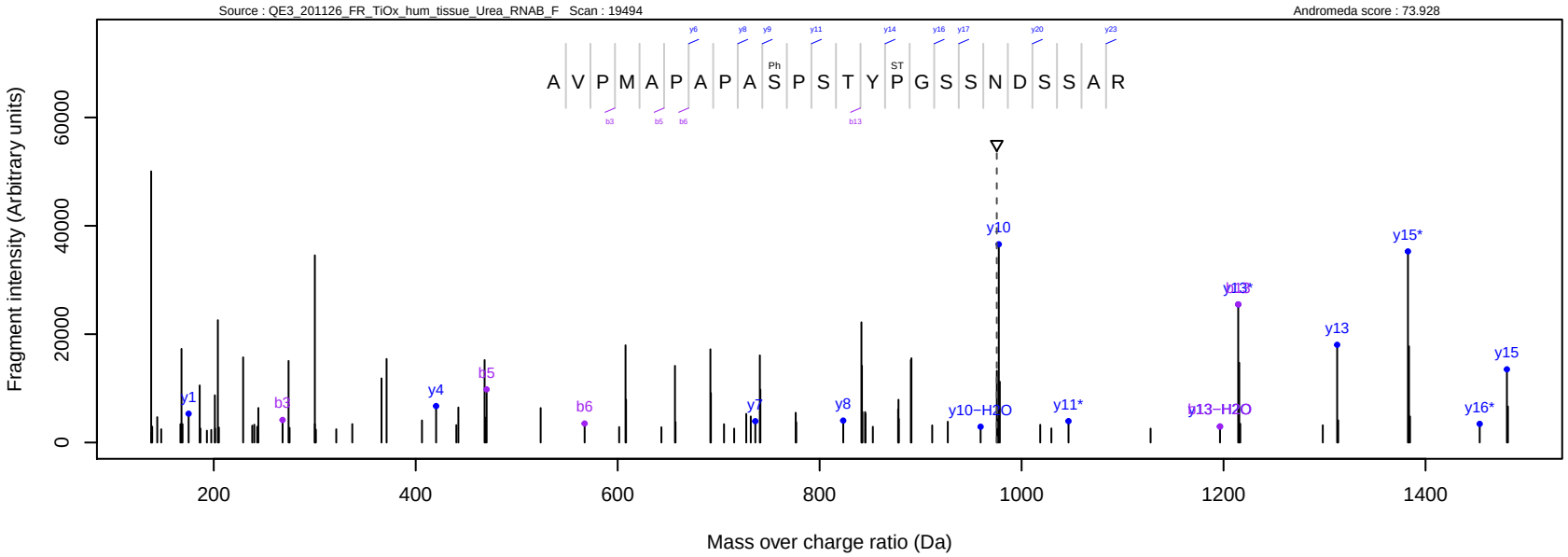
**ERDHS(Phospho (STY))PTPSVFNSDEERYR−4+**




**GGQS(Phospho (STY))DDDEDEGVPASYHTVSLQLLDLMHTLHTR−4+**

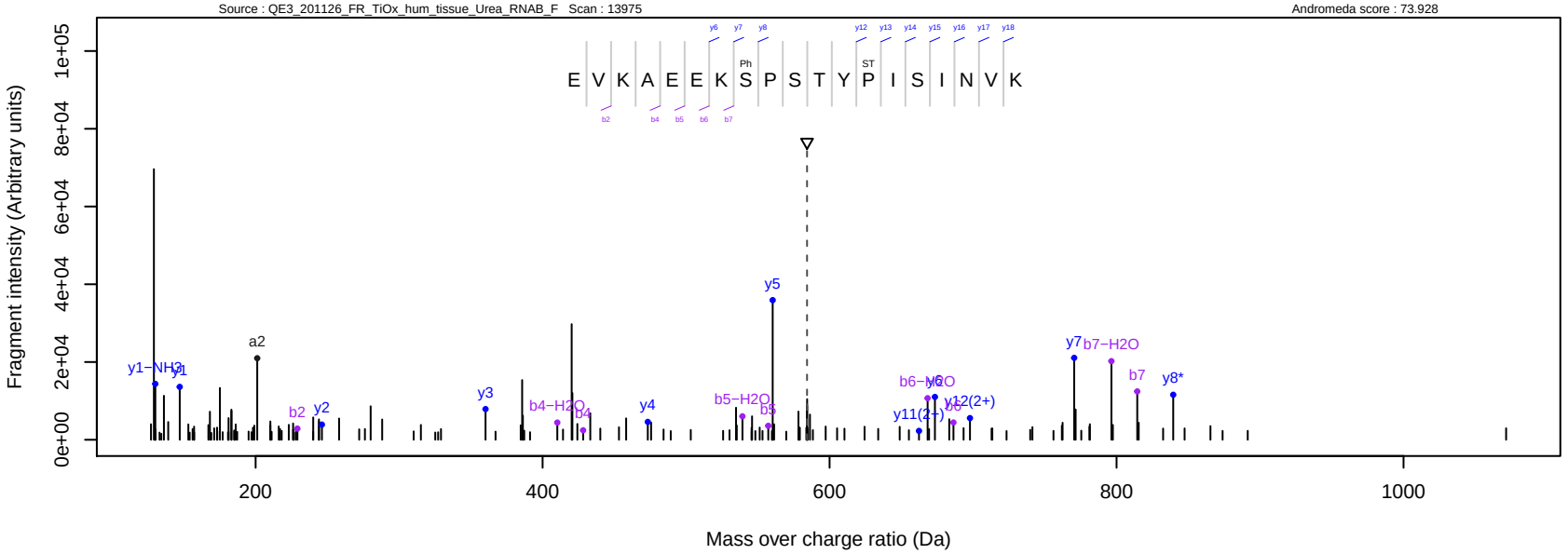



**AVPMAPAPAS(Phospho (STY))PGSSNDSSAR−2+**



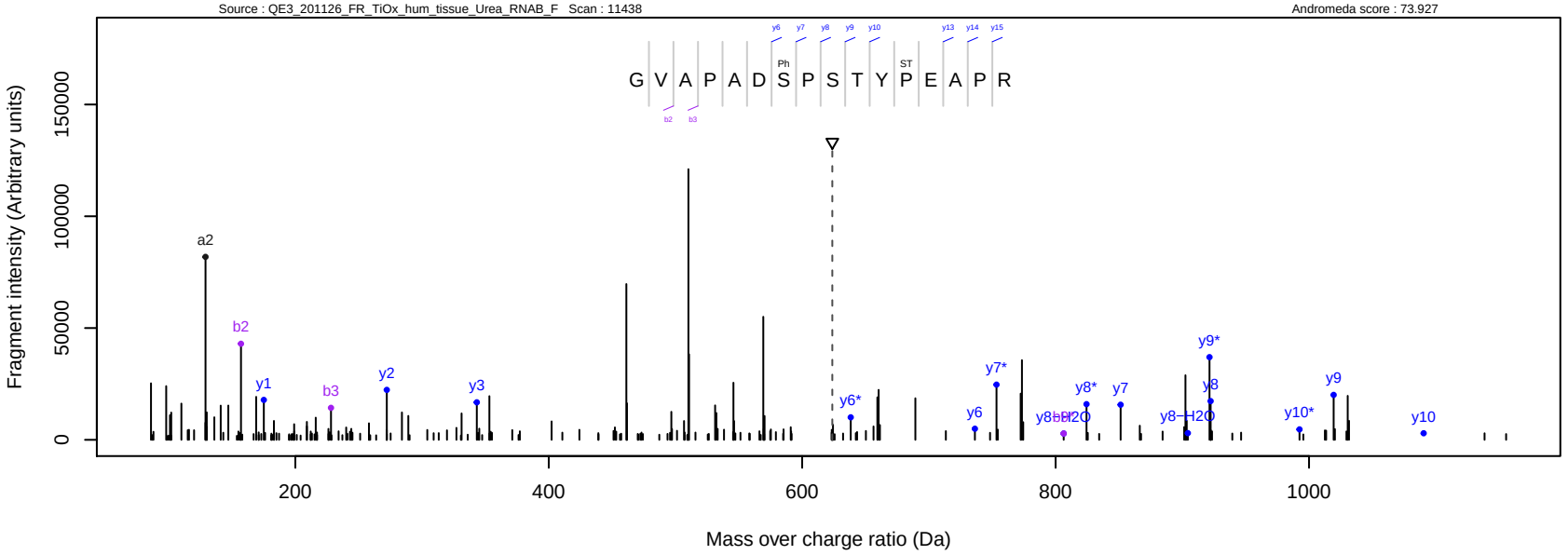
**EVKAEEKS(Phospho (STY))PISINVK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13975 Andromeda score : 73.928



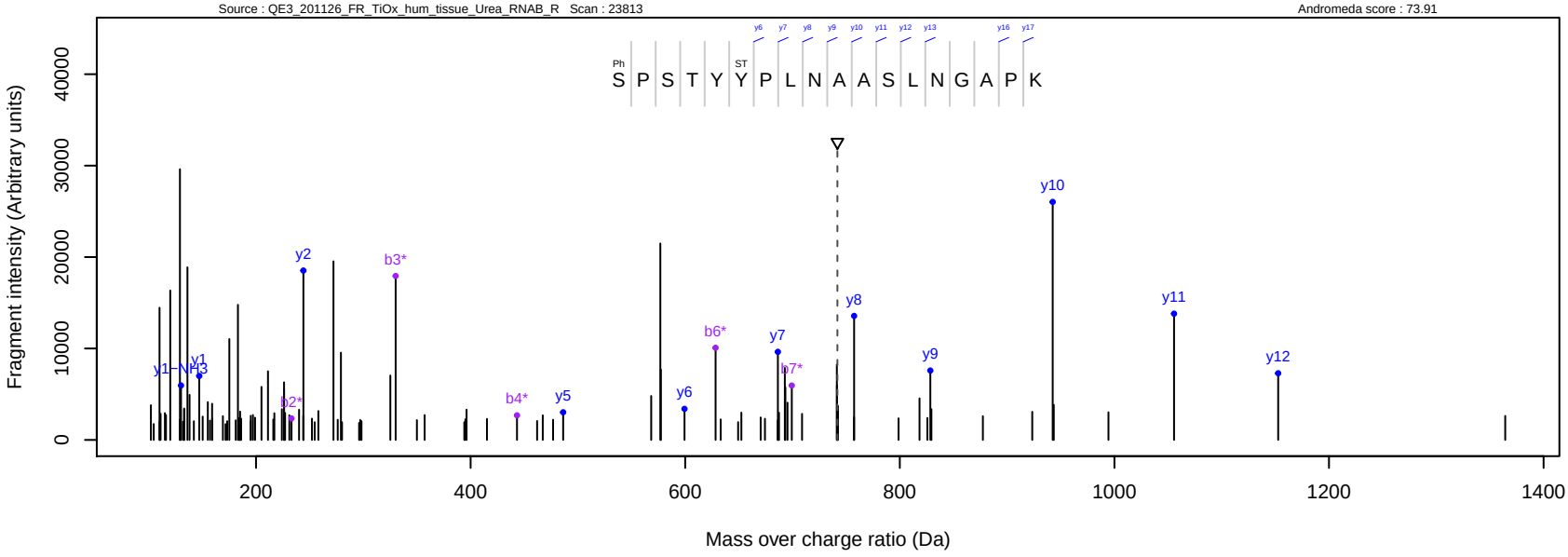

**GVAPADS(Phospho (STY))PEAPR−2+**

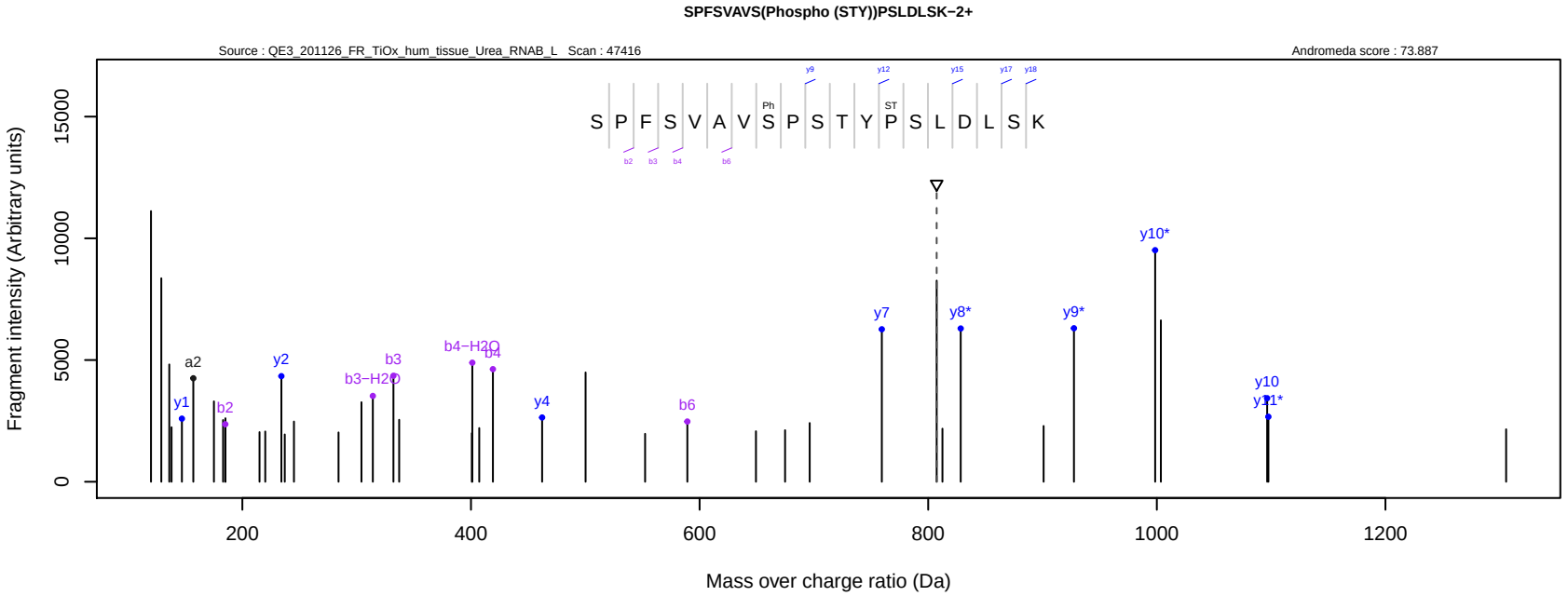
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11438 Andromeda score : 73.927

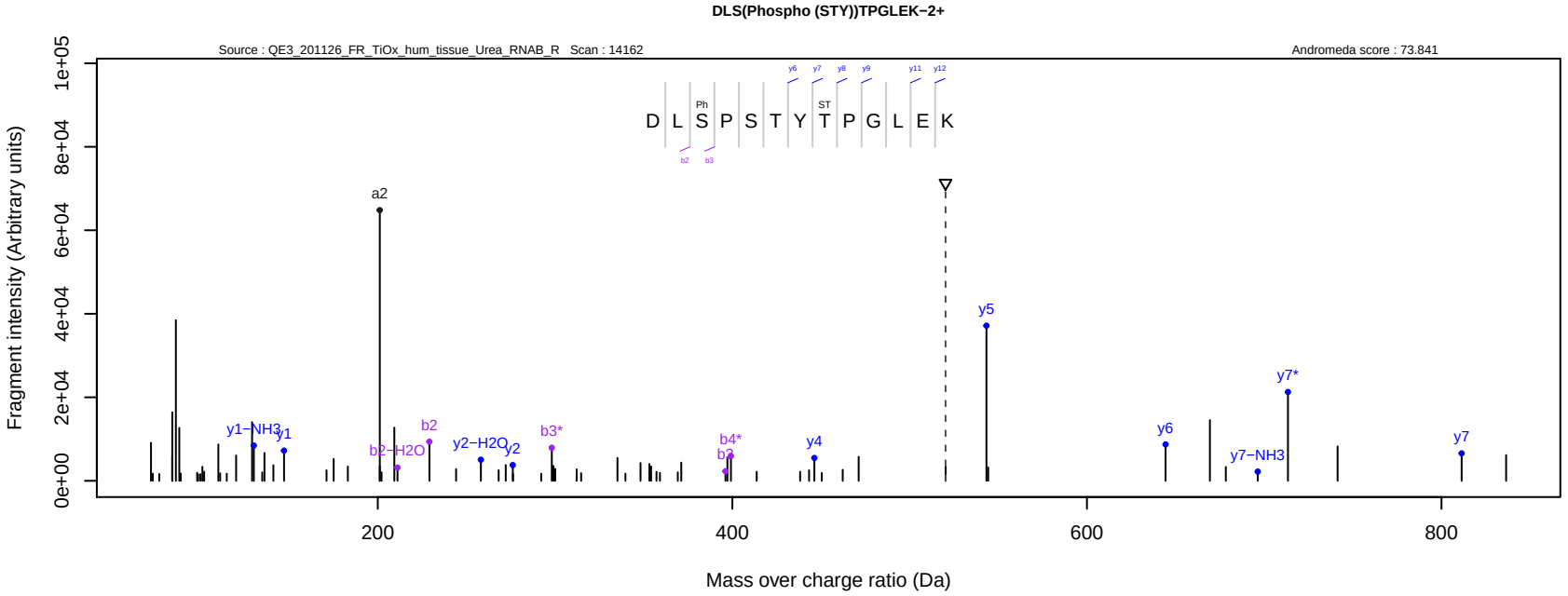


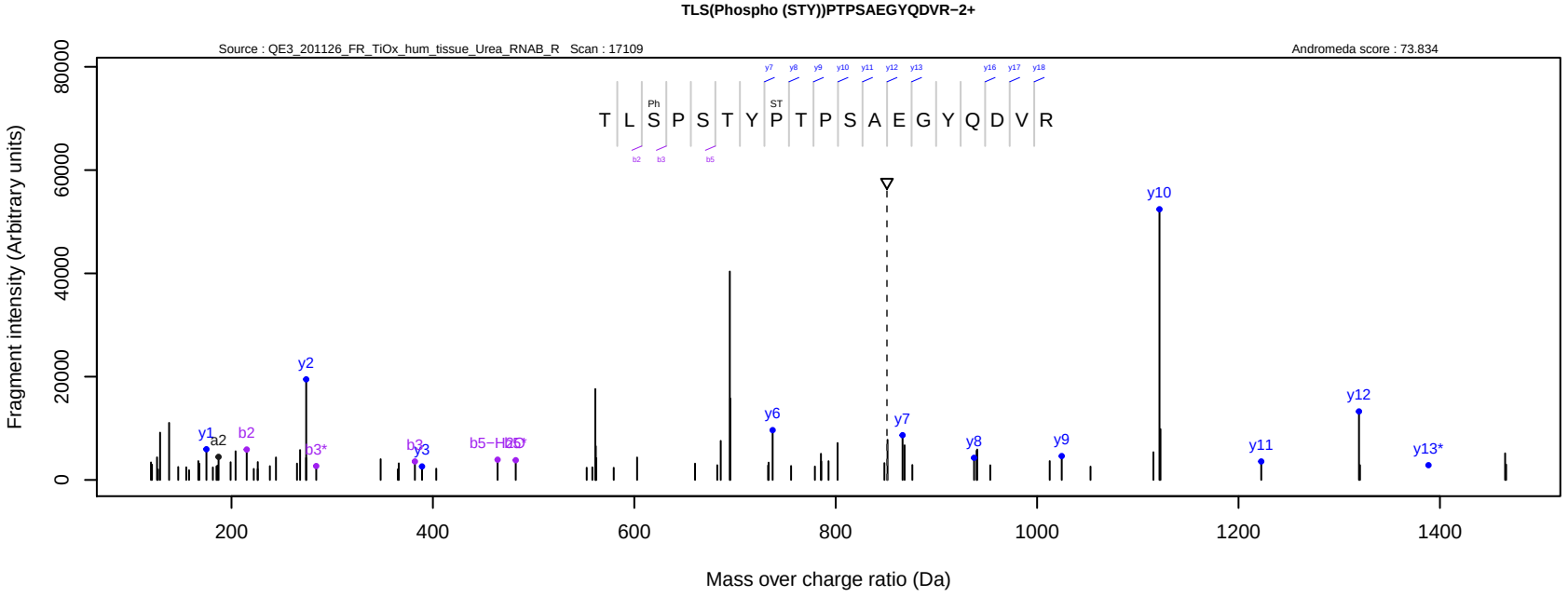

**S(Phospho (STY))YPLNAASLNGAPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23813 Andromeda score : 73.91

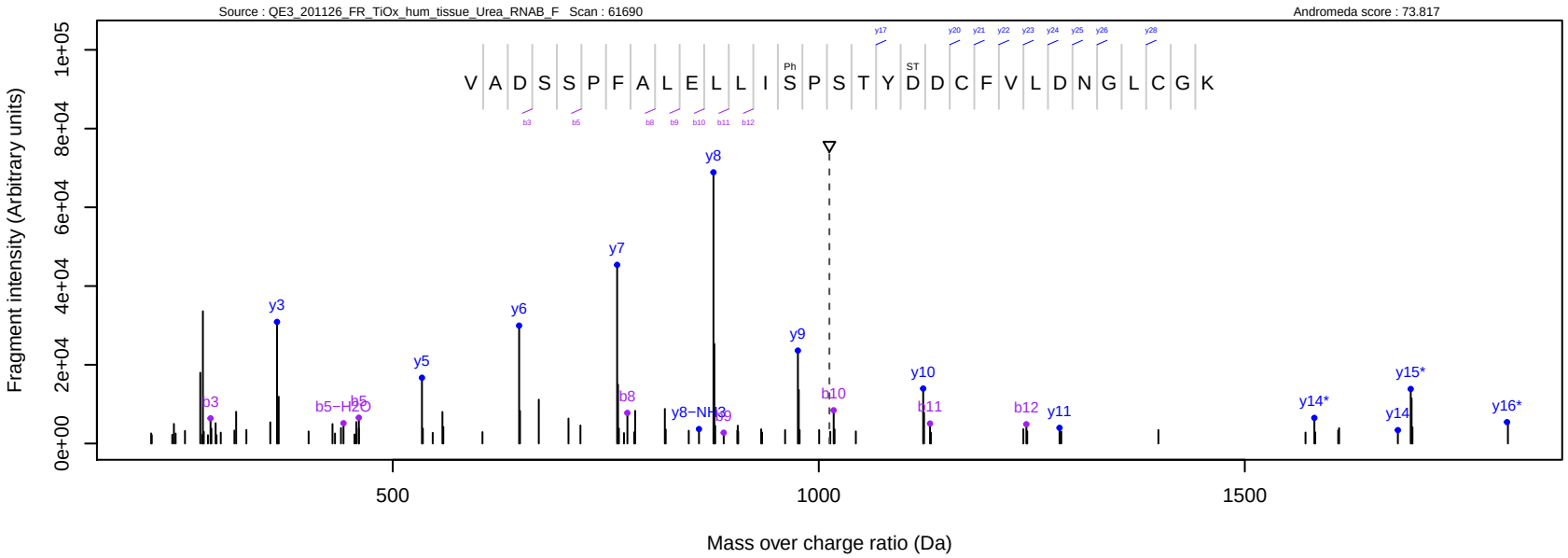



SPFSVAVS(Phospho (STY))PSLDLSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 47416
Andromeda score : 73.887
S P F S V A V S P S T Y P S L D L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

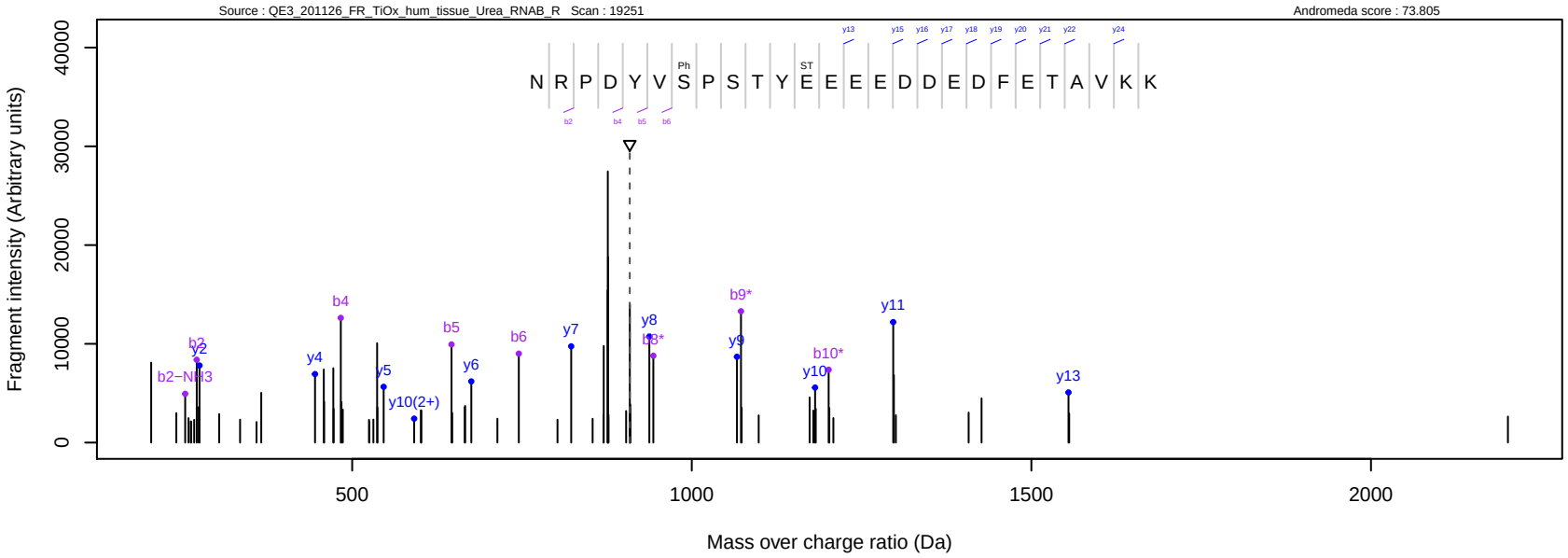

DLS(Phospho (STY))TPGLEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14162
Andromeda score : 73.841
D L S P S T Y T P G L E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TLS(Phospho (STY))PTPSAEGYQDVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17109
Andromeda score : 73.834
T L S P S T Y P T P S A E G Y Q D V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

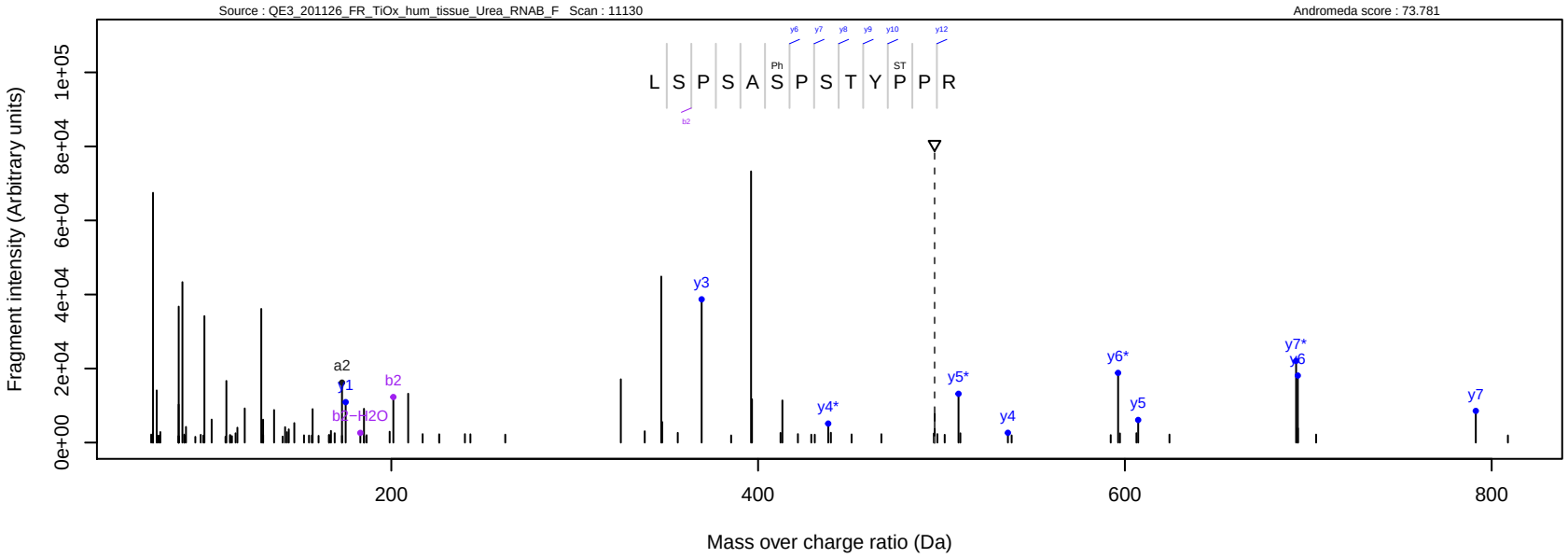
**VADSSPFALELLIS(Phospho (STY))DDCFVLDNGLCGK−3+**

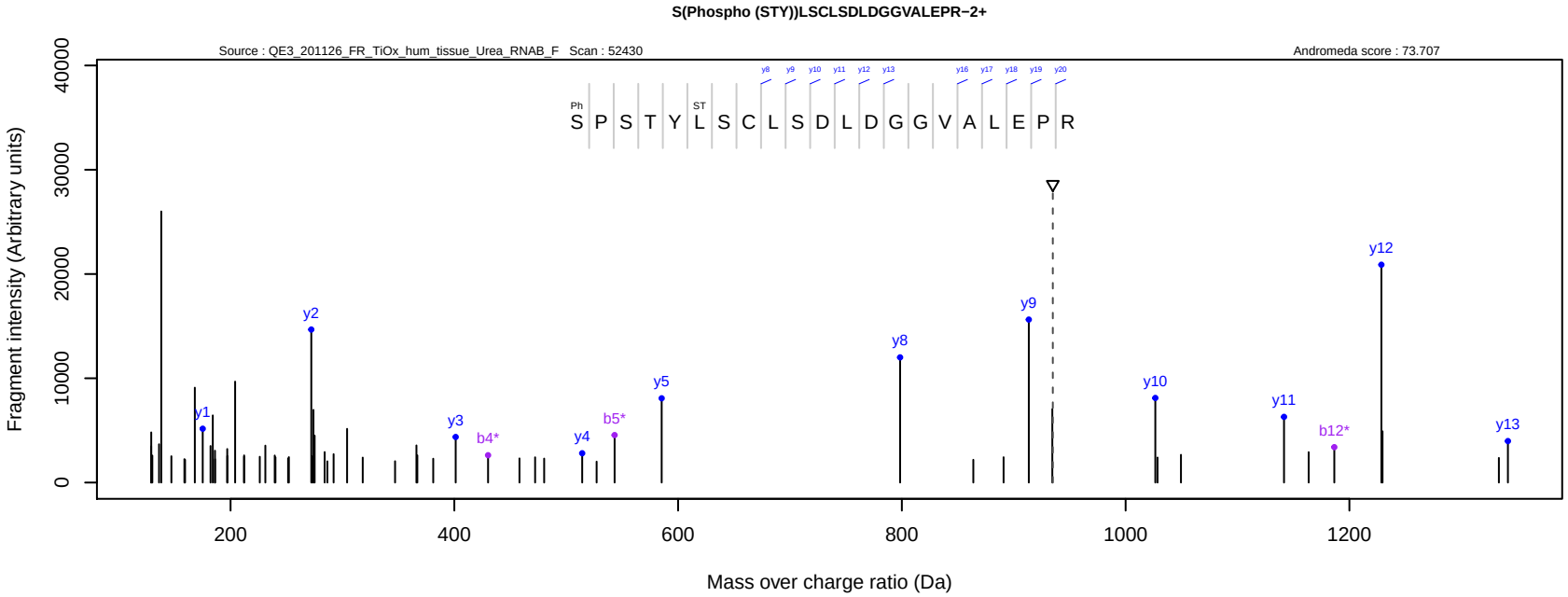


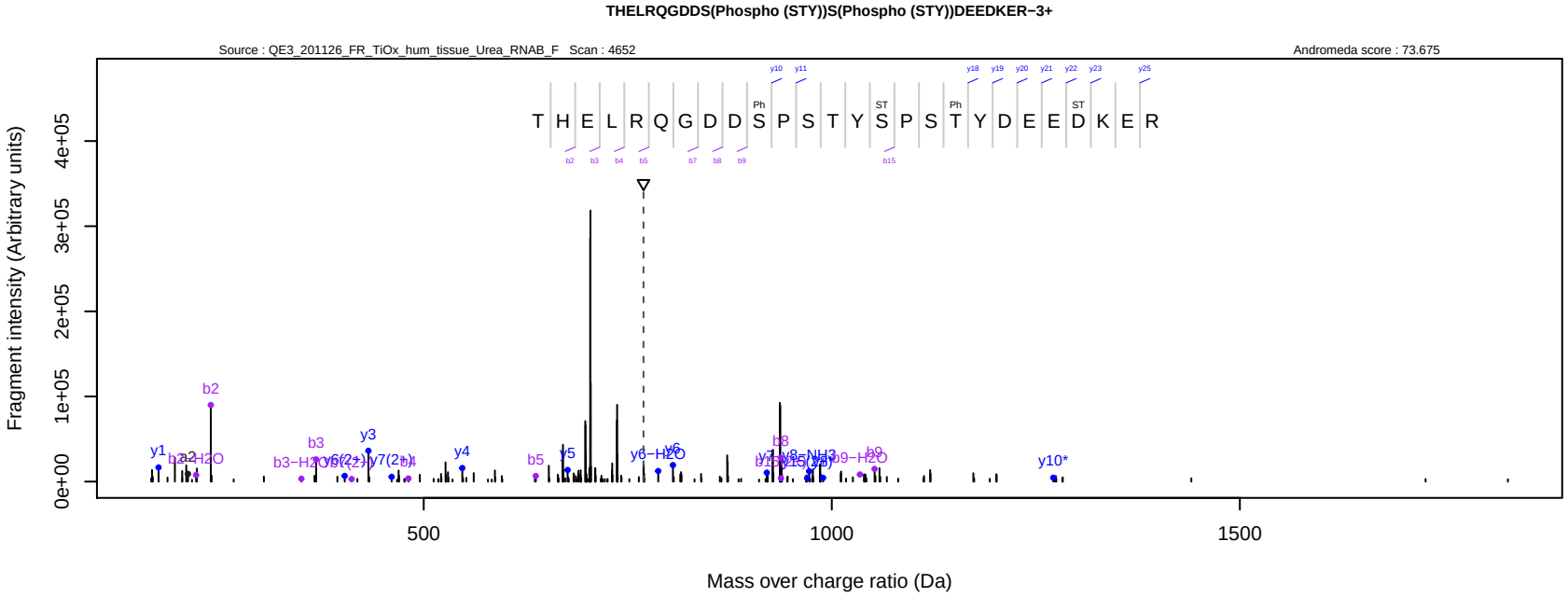

**NRPDYVS(Phospho (STY))EEEEDDEDFETAVKK−3+**

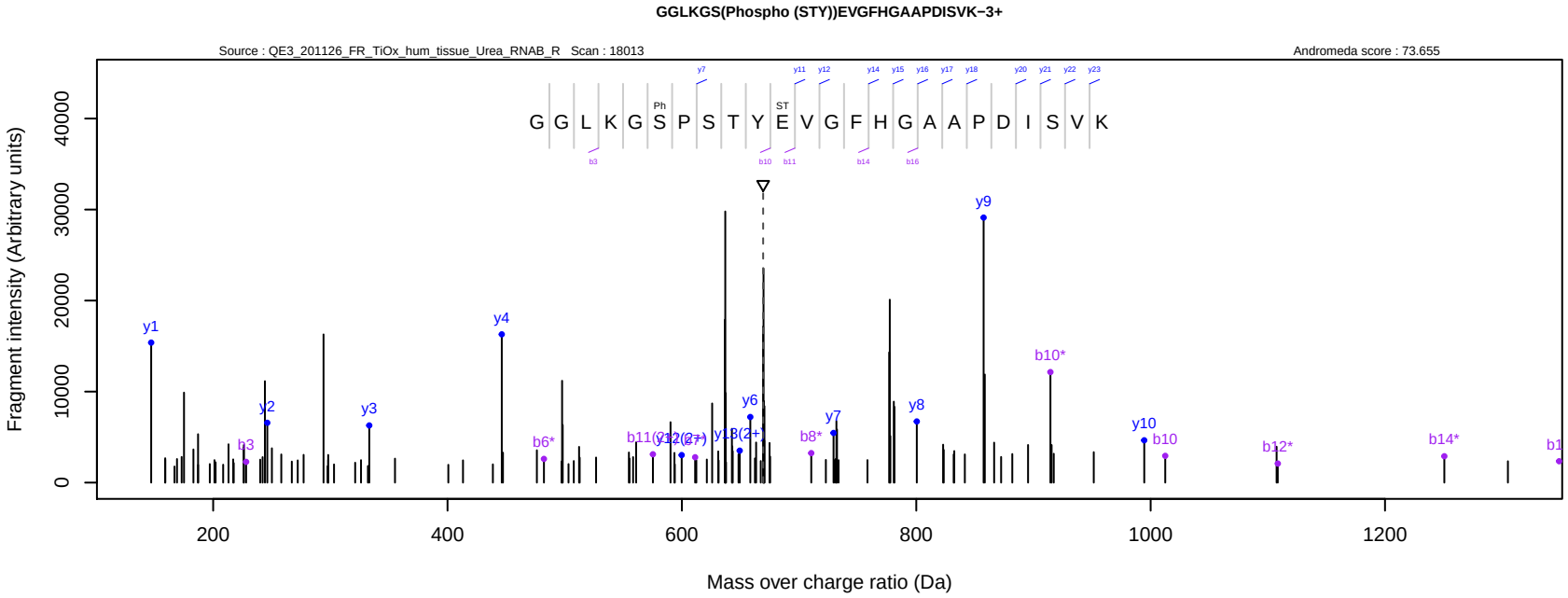



**LSPSAS(Phospho (STY))PPR−2+**




S(Phospho (STY))LSCLSDLDGGVALEPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52430
Andromeda score : 73.707
Ph S P S T Y ST L S C L S D L D G G V A L E P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

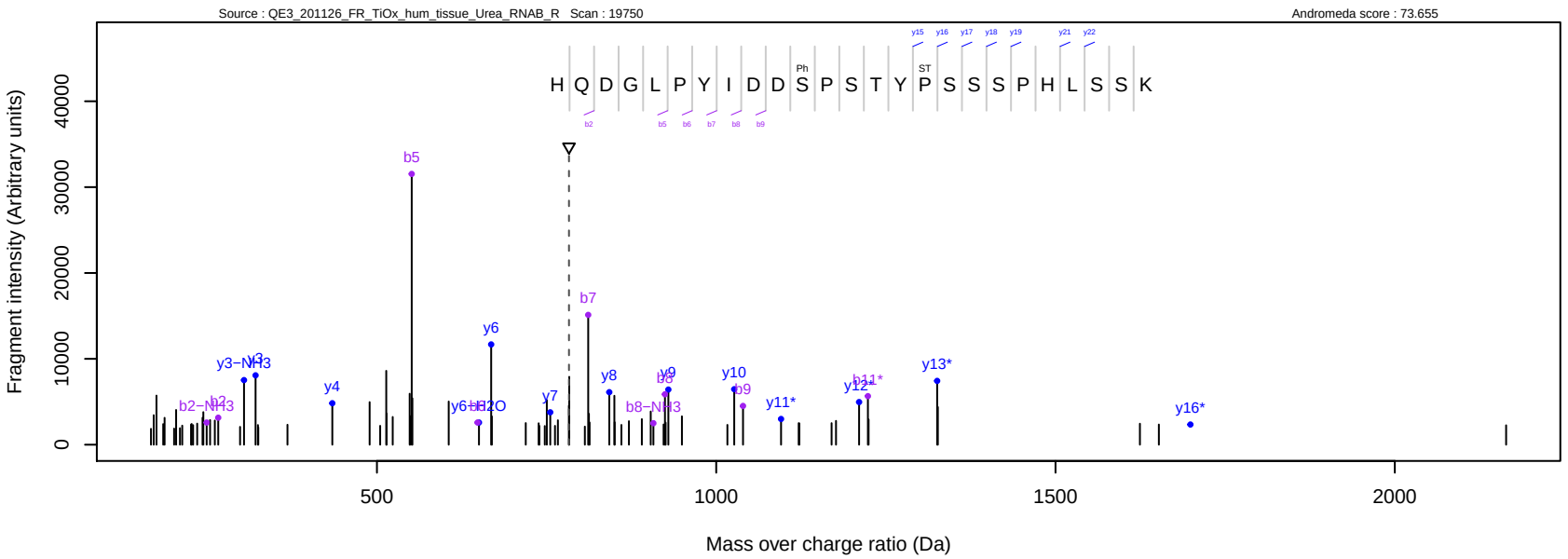

THELRQGDDS(Phospho (STY))S(Phospho (STY))DEEDKER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4652
Andromeda score : 73.675
T H E L R Q G D D Ph S P S T Y ST S P S Ph T Y D E E D ST K E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGLKGS(Phospho (STY))EVGFHGAAPDISVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18013
Andromeda score : 73.655
G G L K G Ph S P S T Y ST E V G F H G A A P D I S V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HQDGLPYIDDS(Phospho (STY))PSSSPHLSSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19750

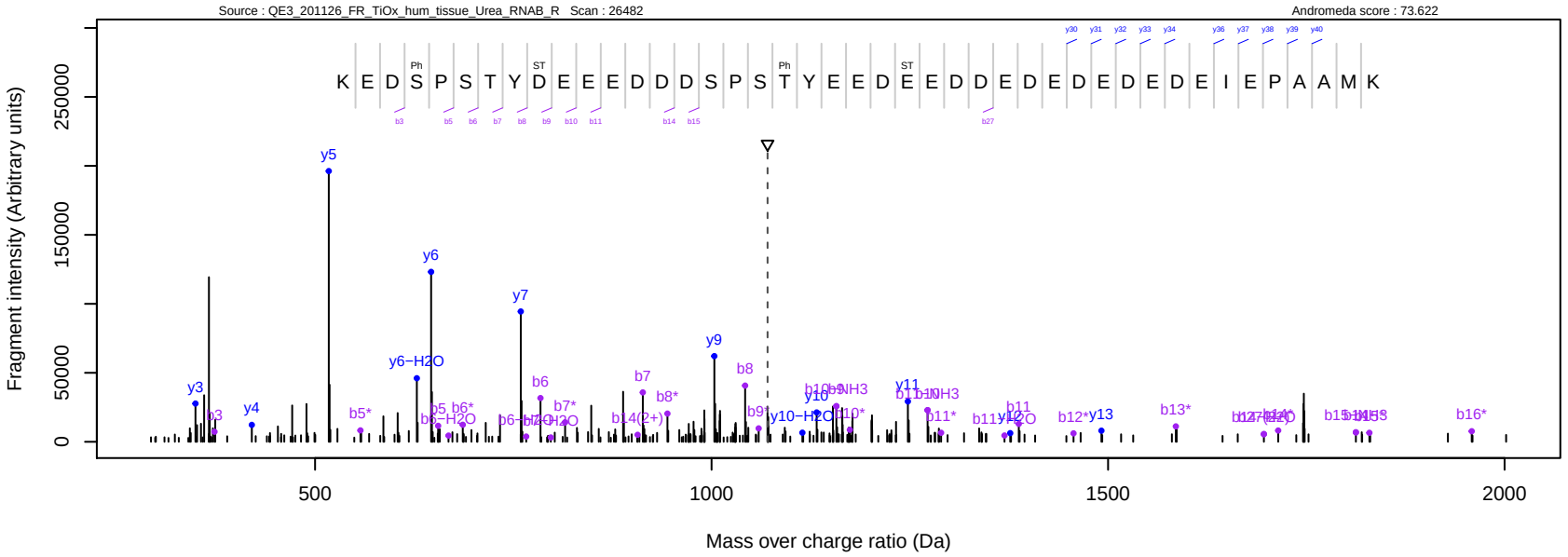
Andromeda score : 73.655




KEDS(Phospho (STY))DEEEDDDS(Phospho (STY))EEDEEDDEDEDEDEDEIEPAAMK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26482

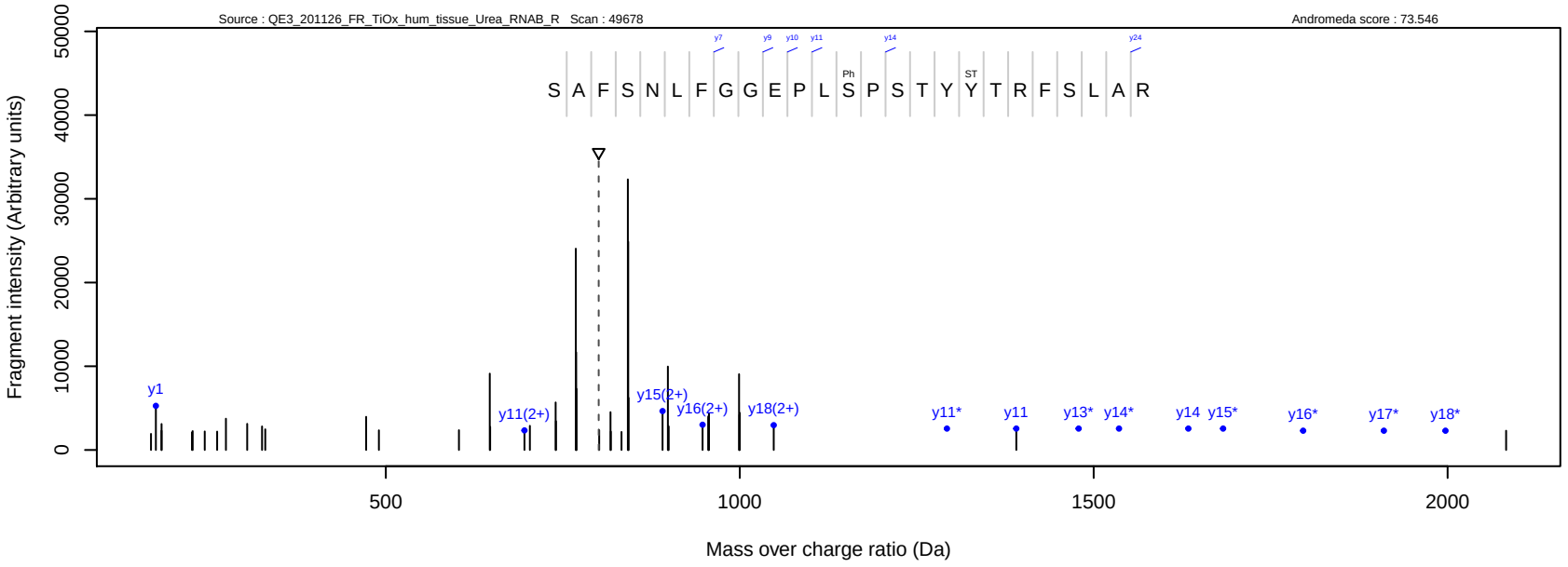
Andromeda score : 73.622




SAFSNLFGGEPLS(Phospho (STY))YTRFSLAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49678

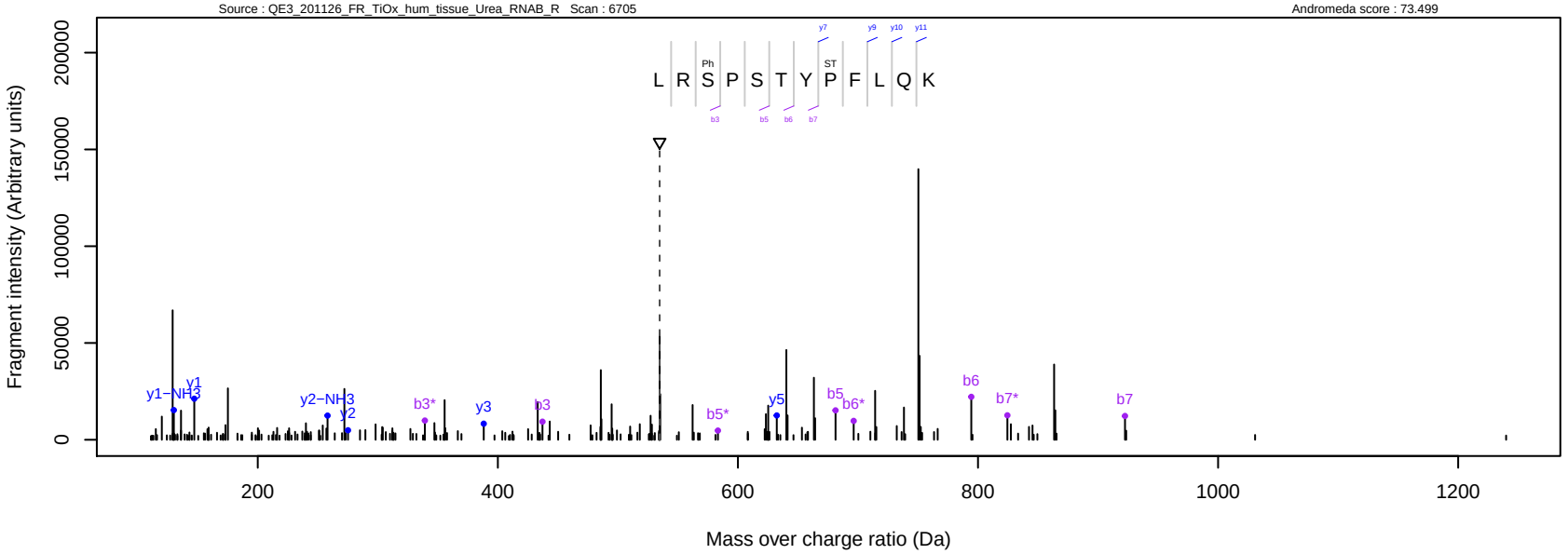
Andromeda score : 73.546



LRS(Phospho (STY))PFLQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6705

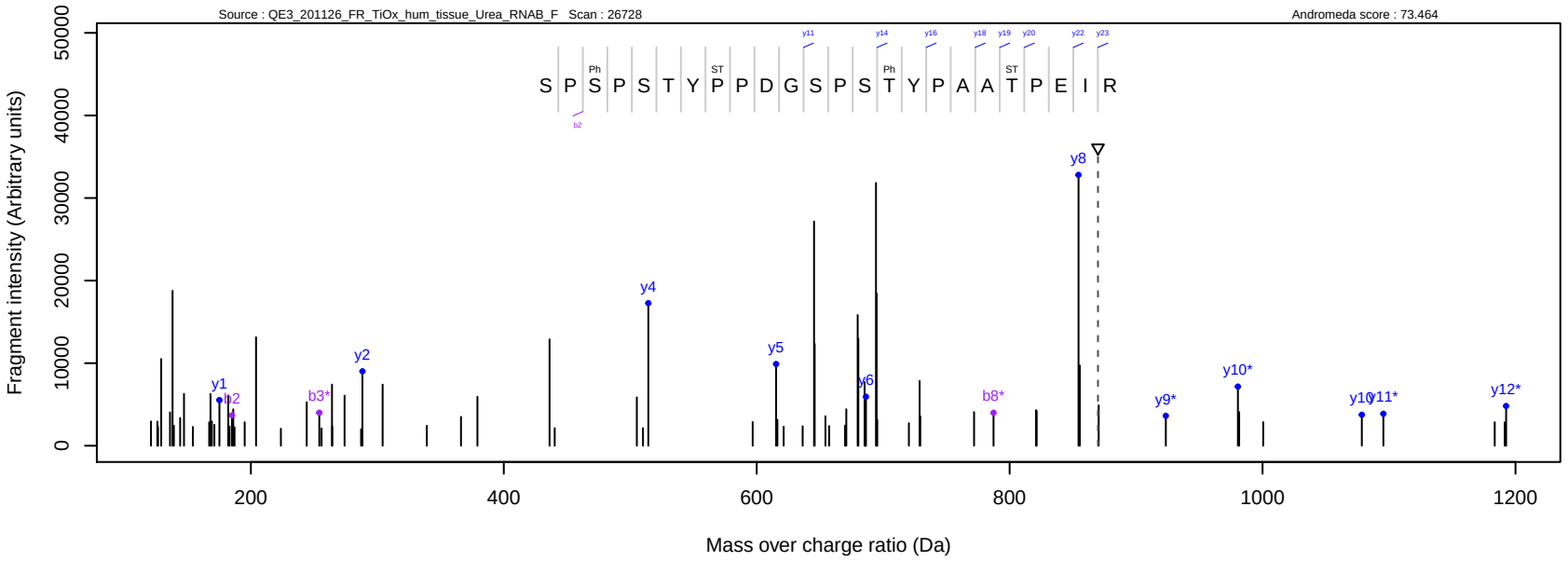
Andromeda score : 73.499




SPS(Phospho (STY))PPDGS(Phospho (STY))PAATPEIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26728

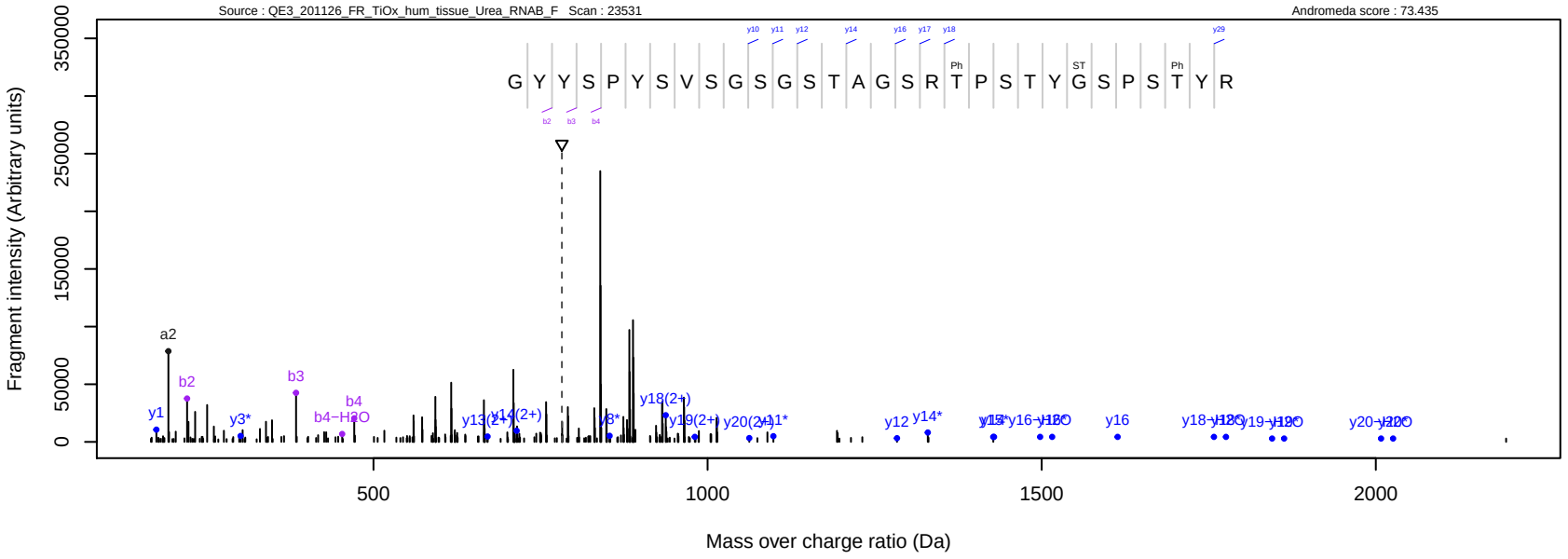
Andromeda score : 73.464

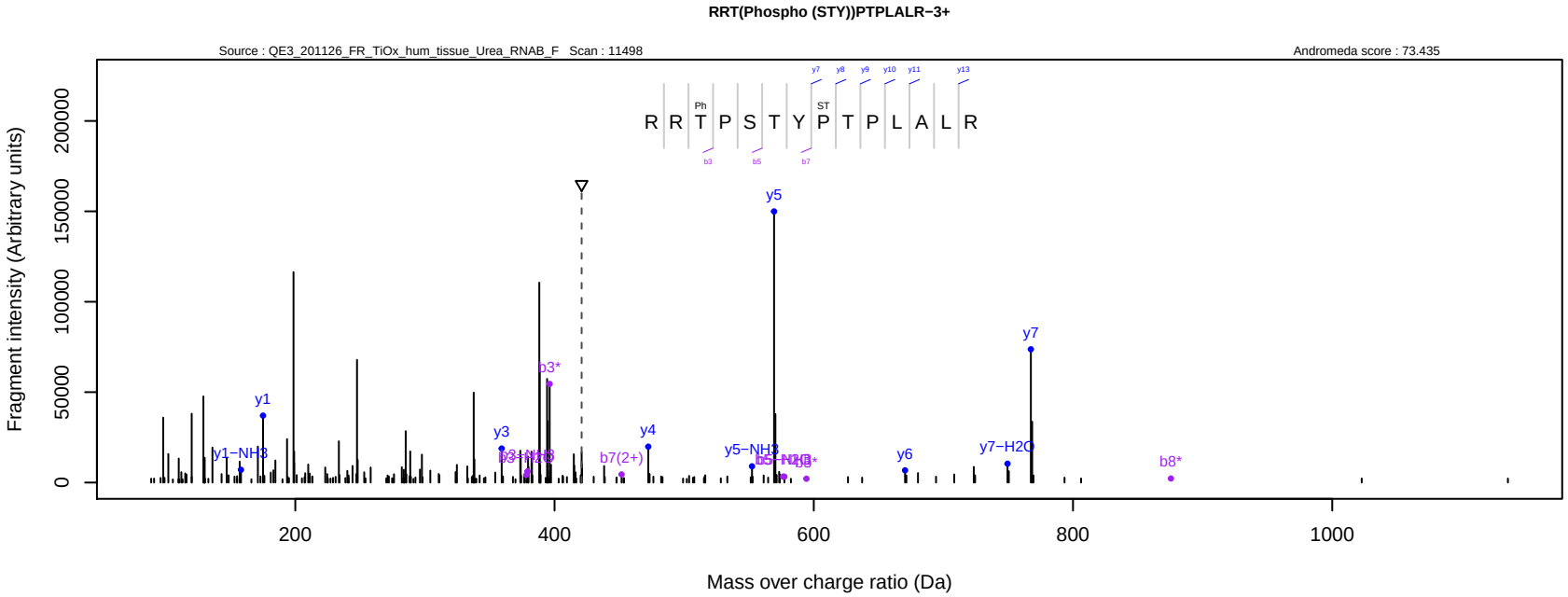


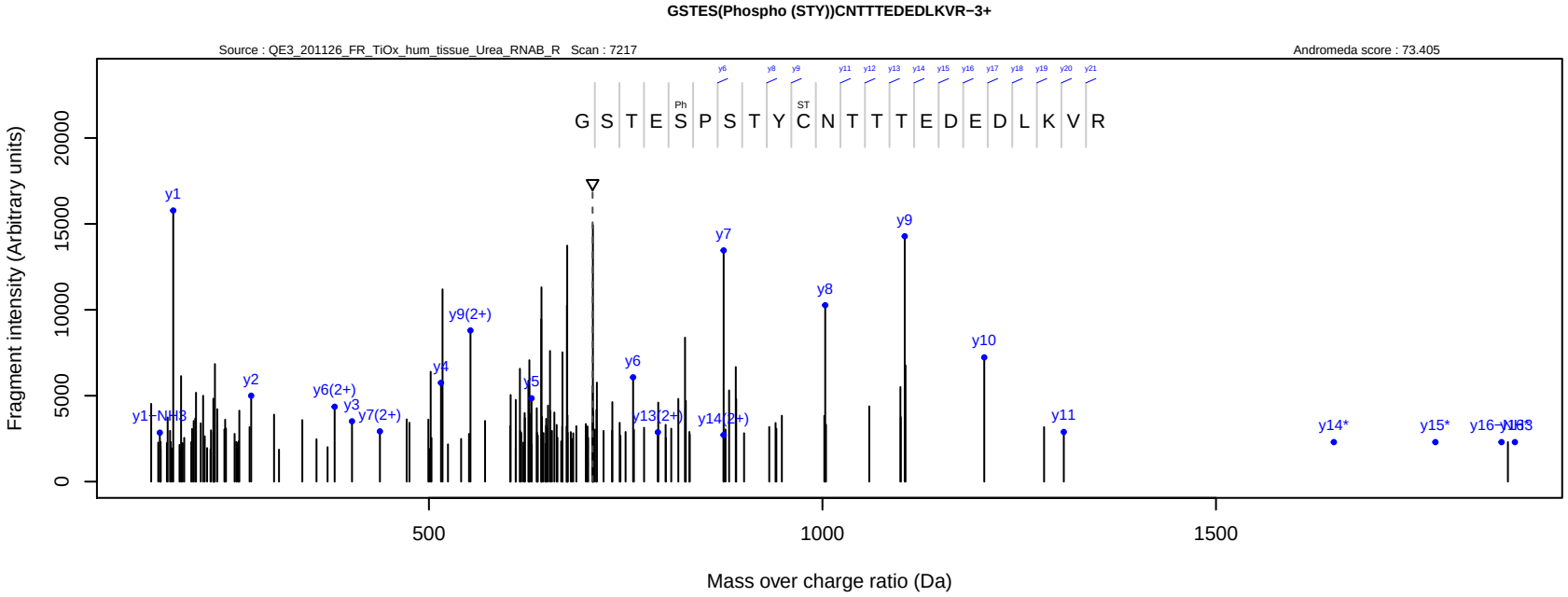

GYYSPYSVSGSGSTAGSRT(Phospho (STY))GS(Phospho (STY))R−3+

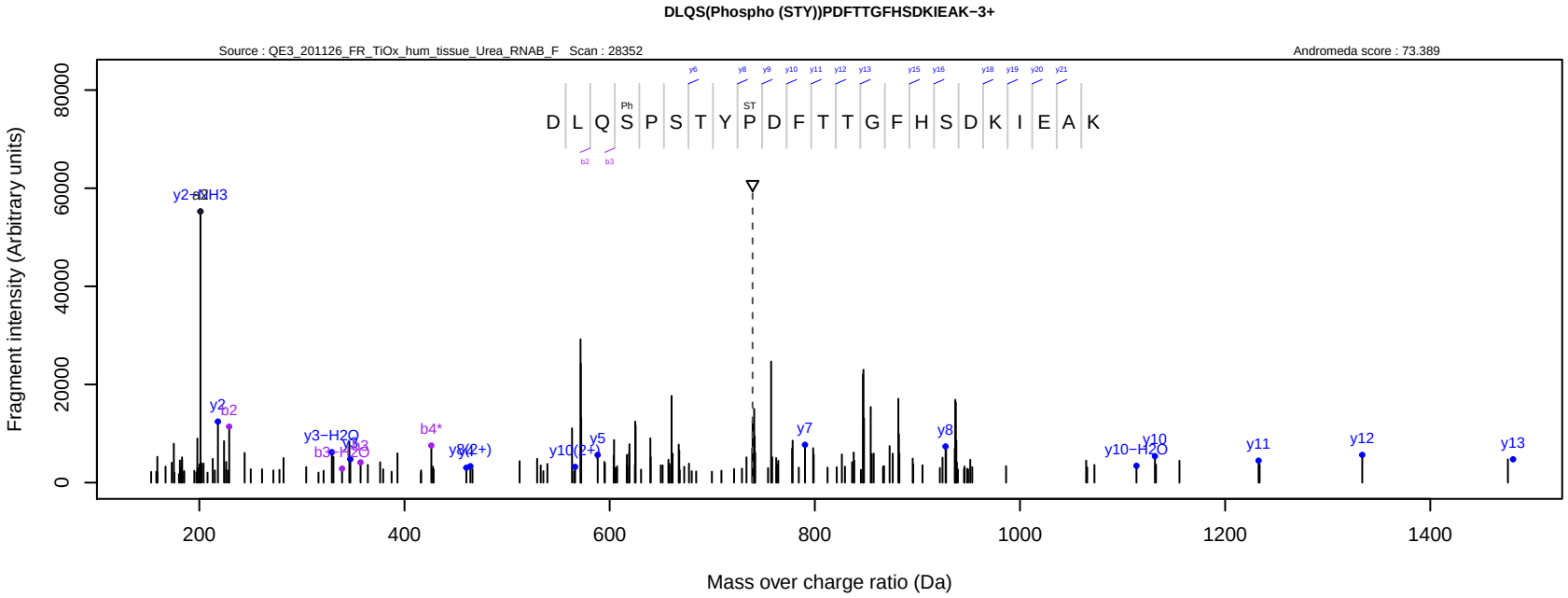
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23531

Andromeda score : 73.435




RRT(Phospho (STY))PTPLALR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11498
Andromeda score : 73.435
R R T P S T Y P T P L A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

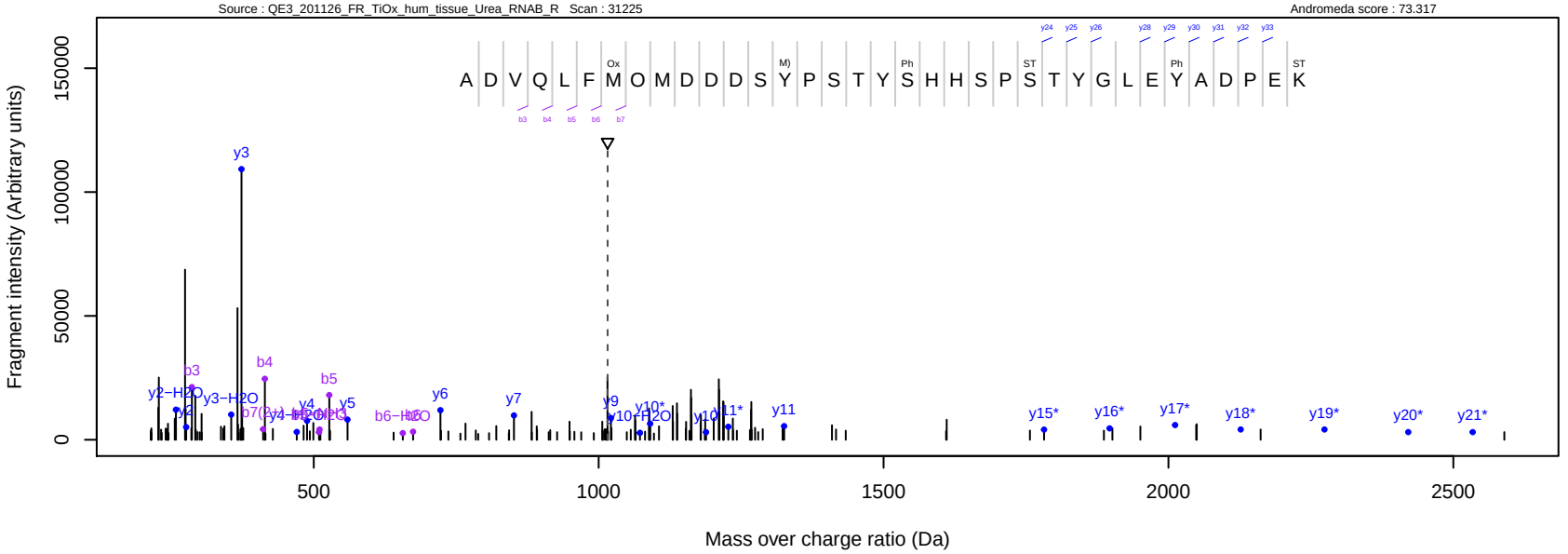

GSTESPSTYCNTTTEDEDLKVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7217
Andromeda score : 73.405
G S T E S P S T Y C N T T T E D E D L K V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLQSPSTYPDFTTGFHSDKIEAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28352
Andromeda score : 73.389
D L Q S P S T Y P D F T T G F H S D K I E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ADVQLFM(Oxidation (M))DDDSY(Phospho (STY))SHHS(Phospho (STY))GLEYADPEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31225

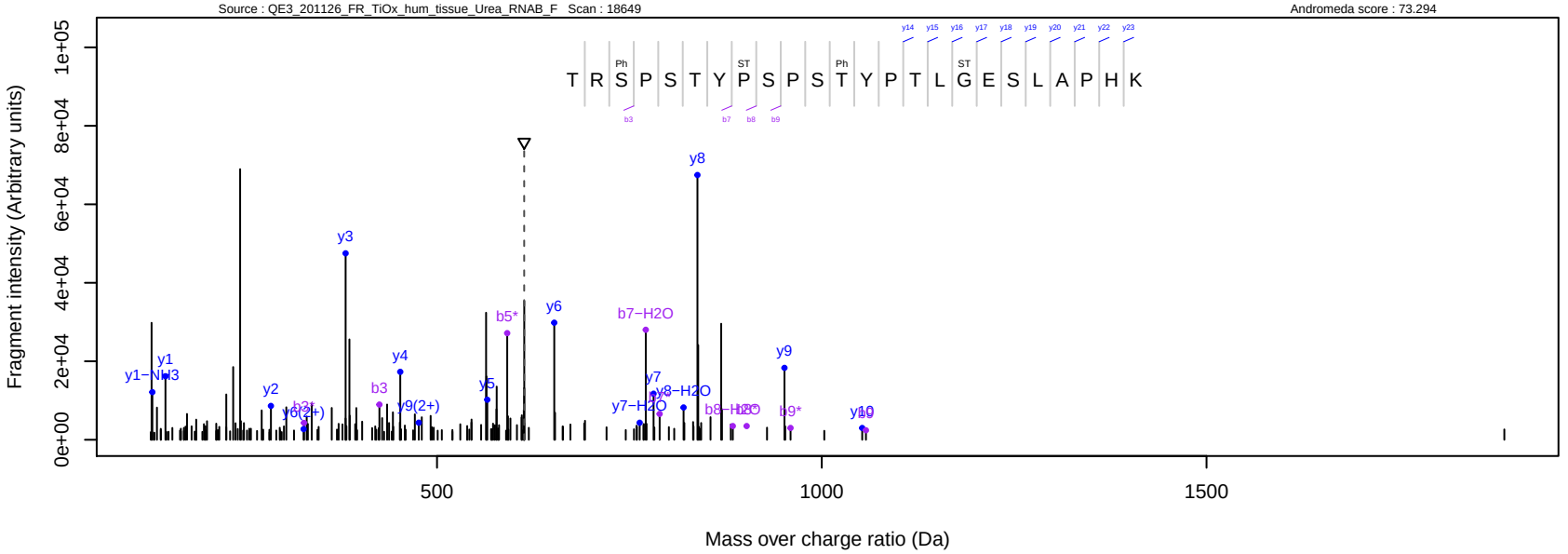
Andromeda score : 73.317




TRS(Phospho (STY))PS(Phospho (STY))PTLGESLAPHK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18649

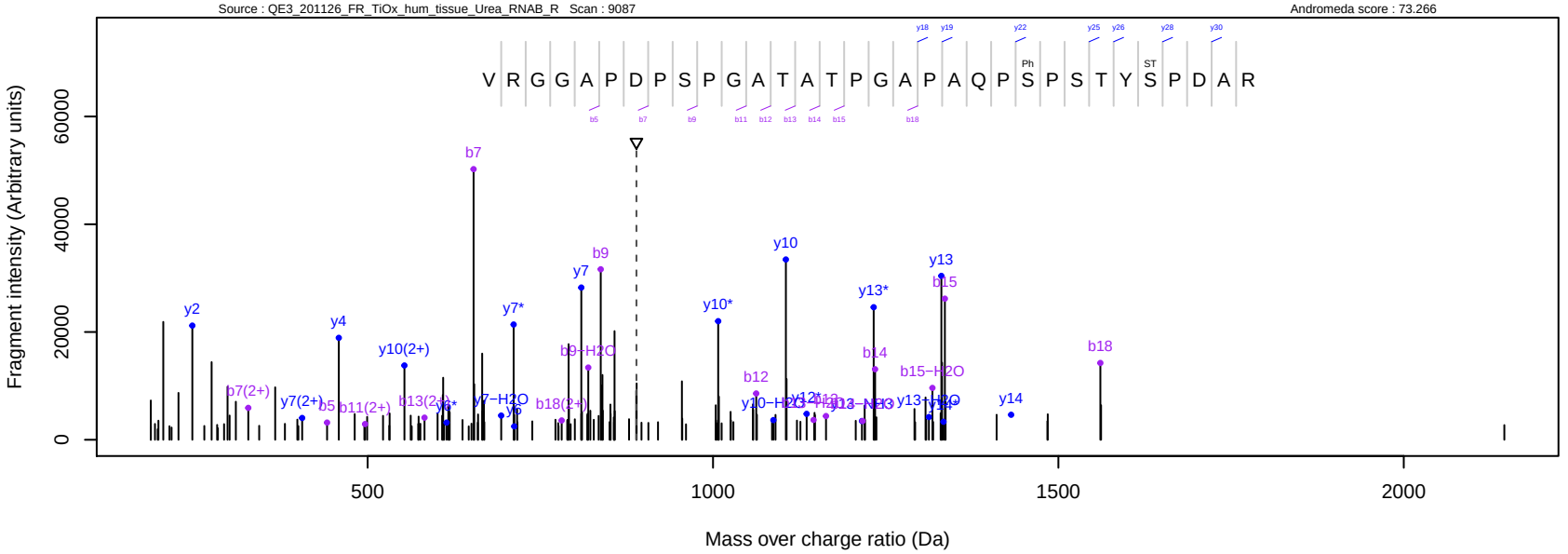
Andromeda score : 73.294




VRGGAPDPSPGATATPGAPAQPS(Phospho (STY))SPDAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9087

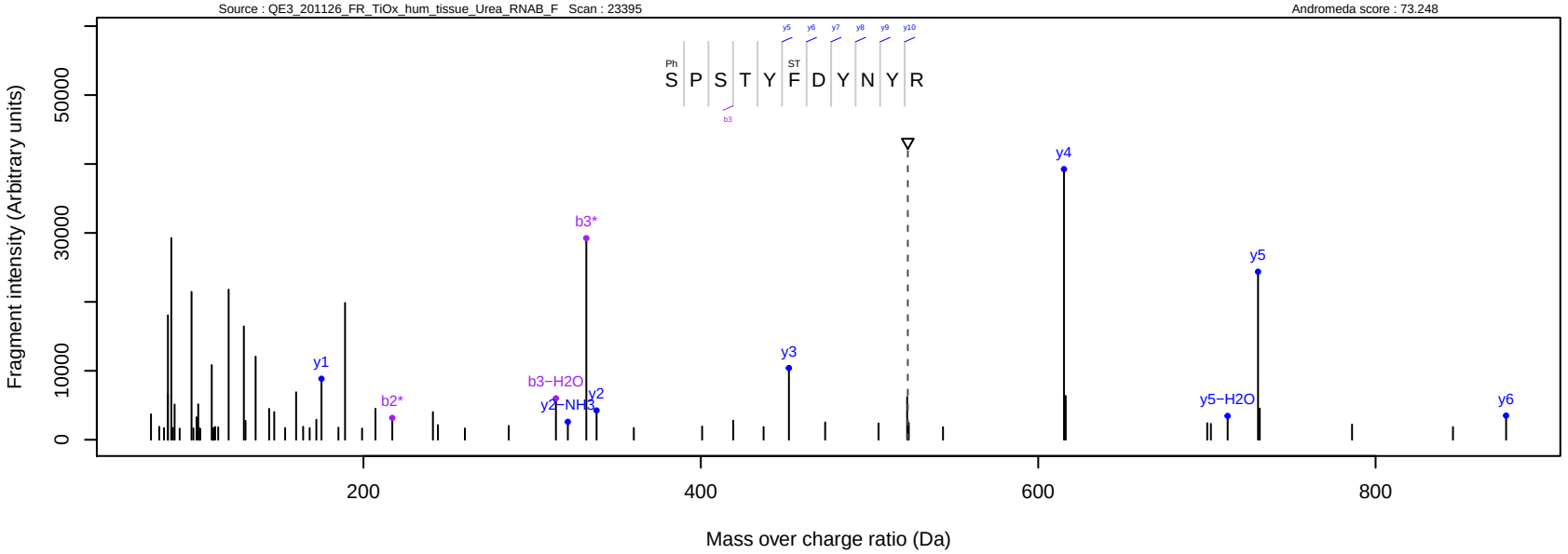
Andromeda score : 73.266



S(Phospho (STY))FDYNYR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23395

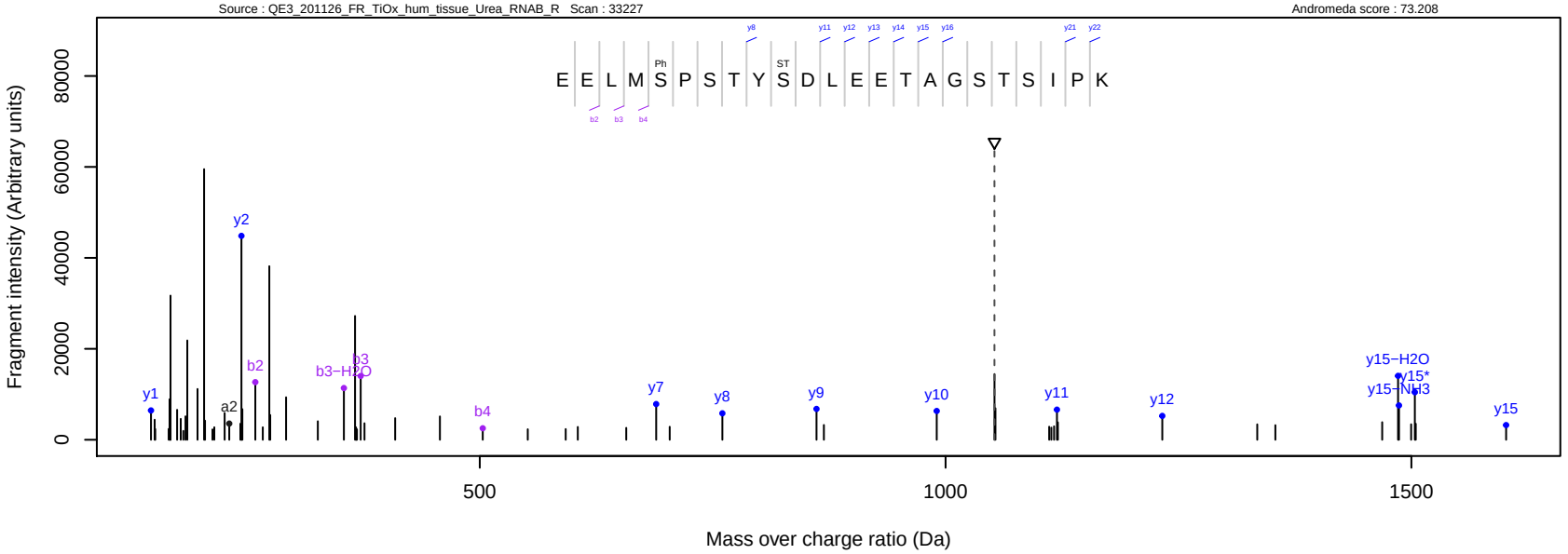
Andromeda score : 73.248




EELMS(Phospho (STY))SDLEETAGSTSIPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33227

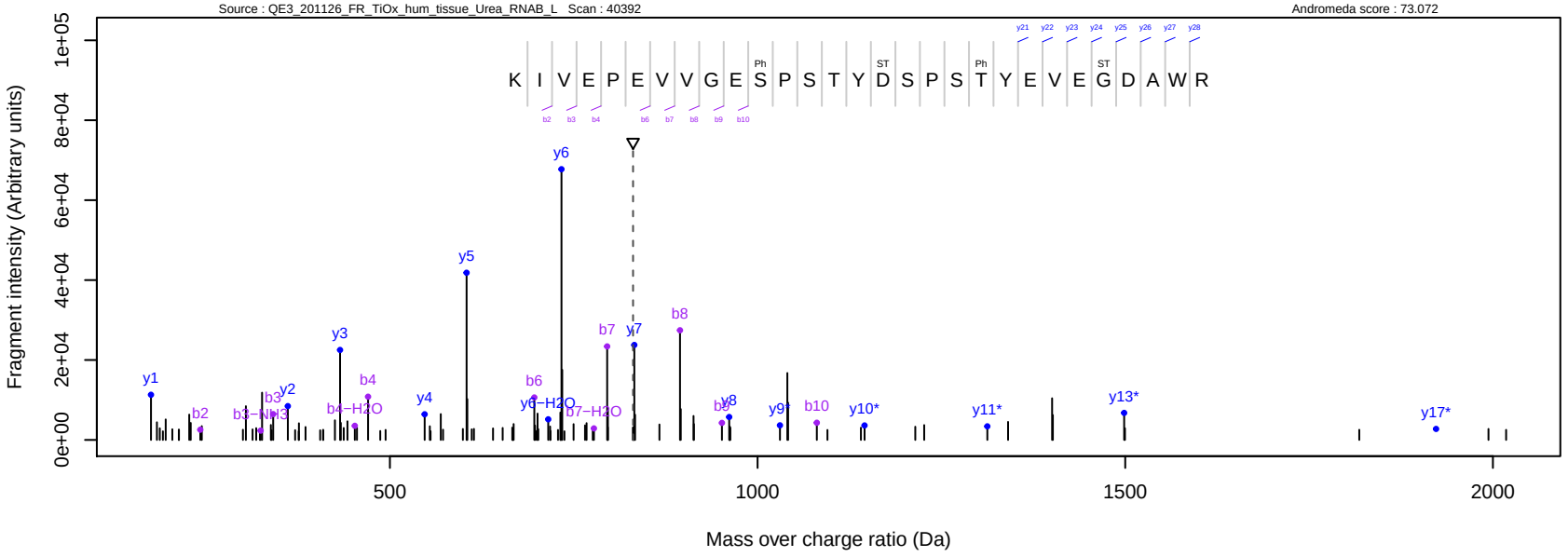
Andromeda score : 73.208




KIVEPEVVGES(Phospho (STY))DS(Phospho (STY))EVEGDAWR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40392

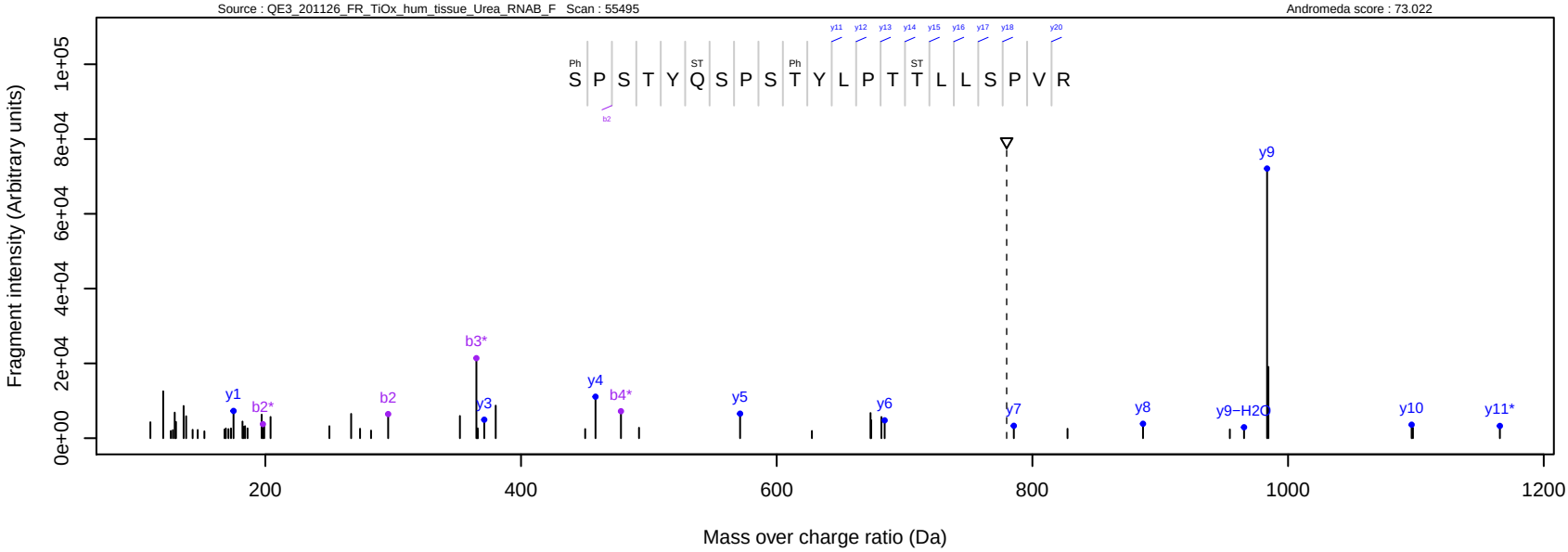
Andromeda score : 73.072



S(Phospho (STY))QS(Phospho (STY))LPTTLLSPVR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 55495

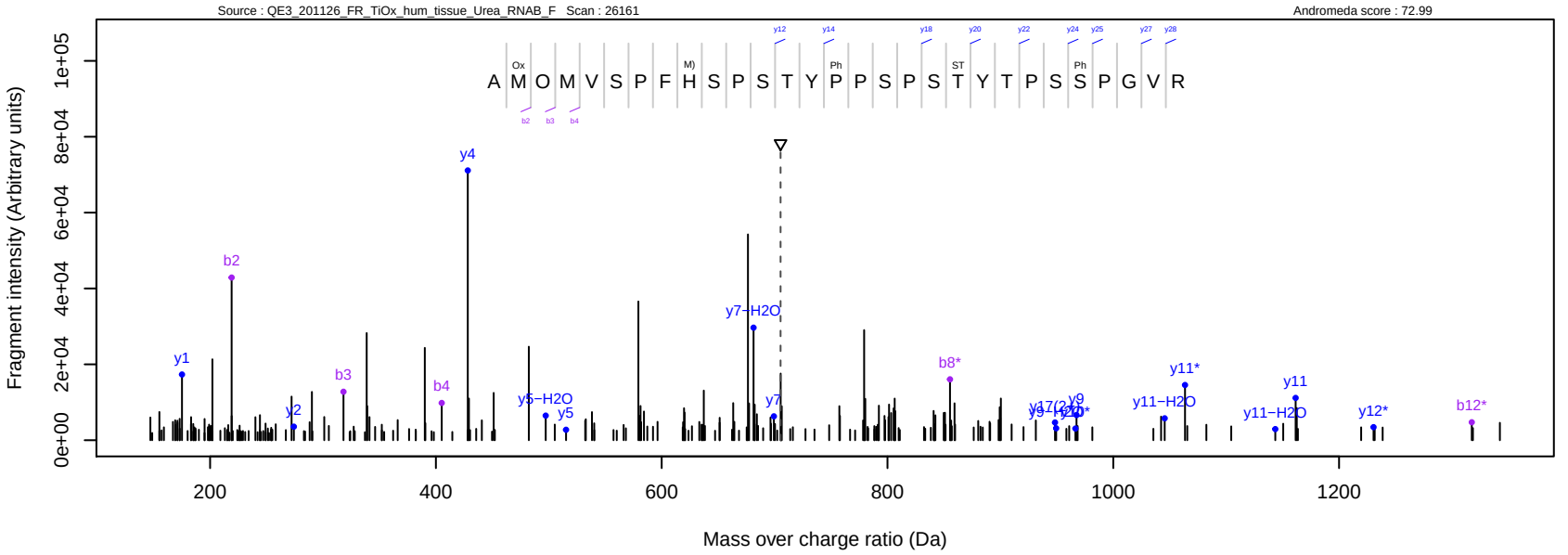
Andromeda score : 73.022




AM(Oxidation (M))VSPFHS(Phospho (STY))PPS(Phospho (STY))TPSSPGVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26161

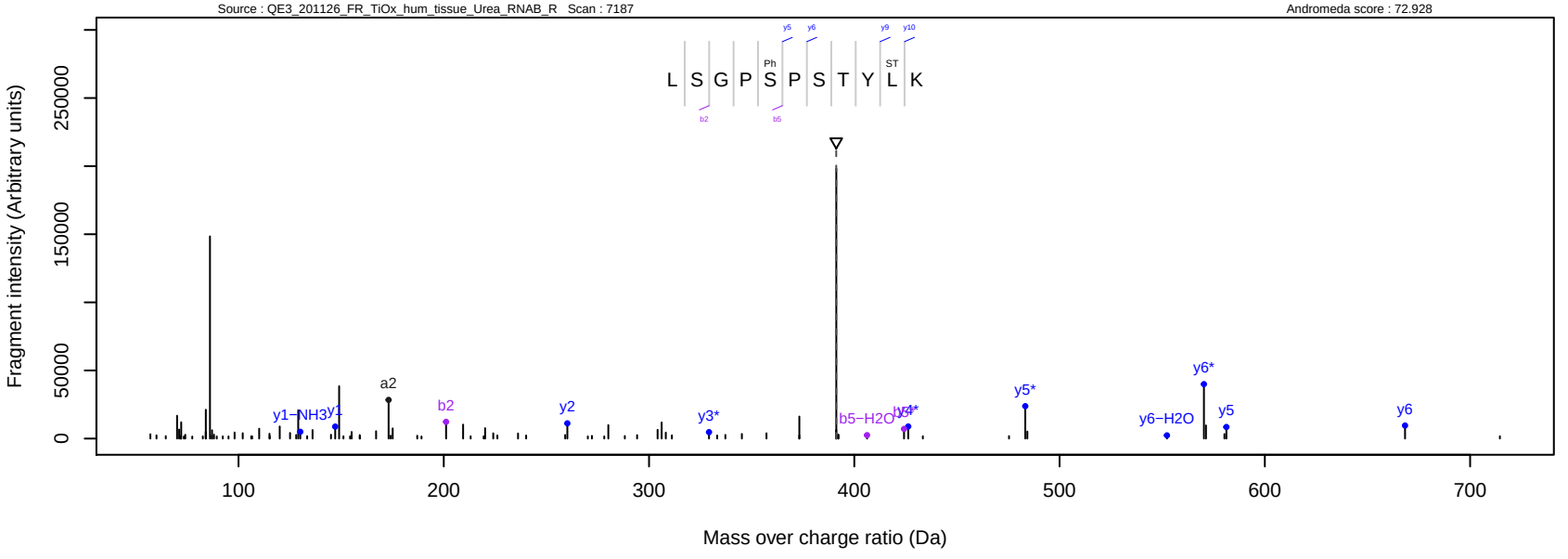
Andromeda score : 72.99

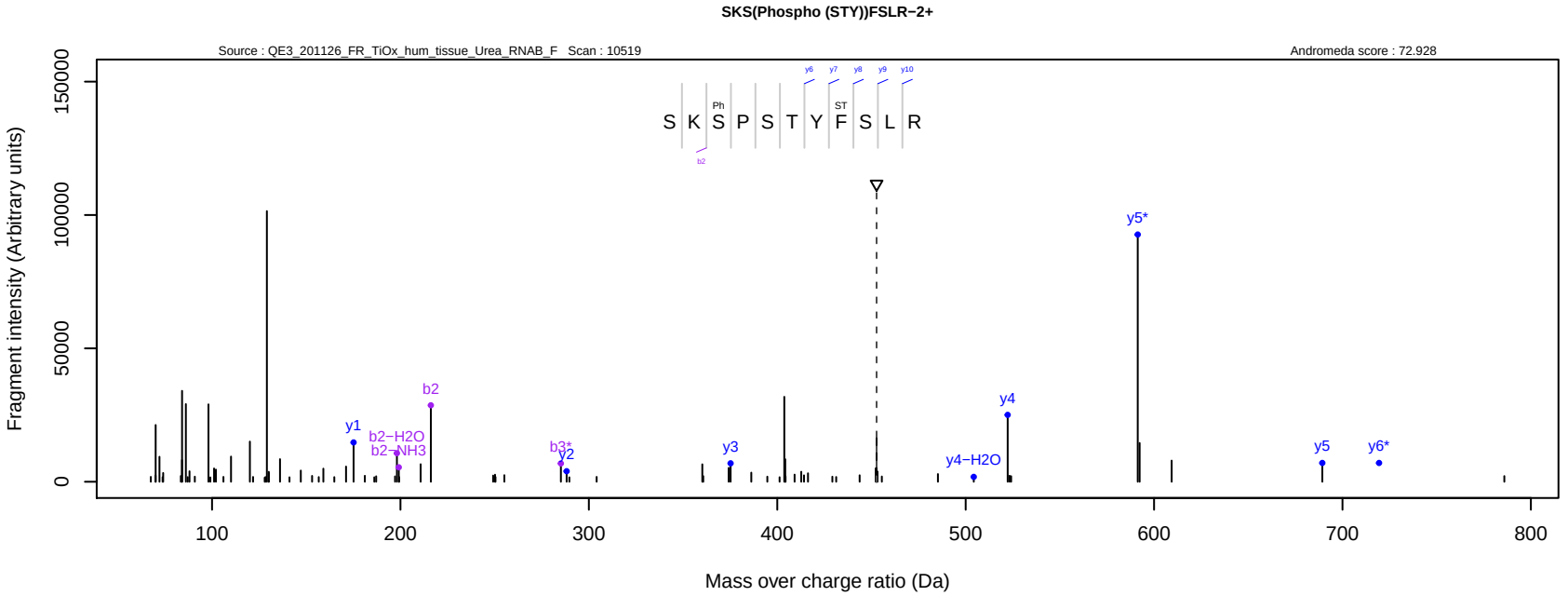


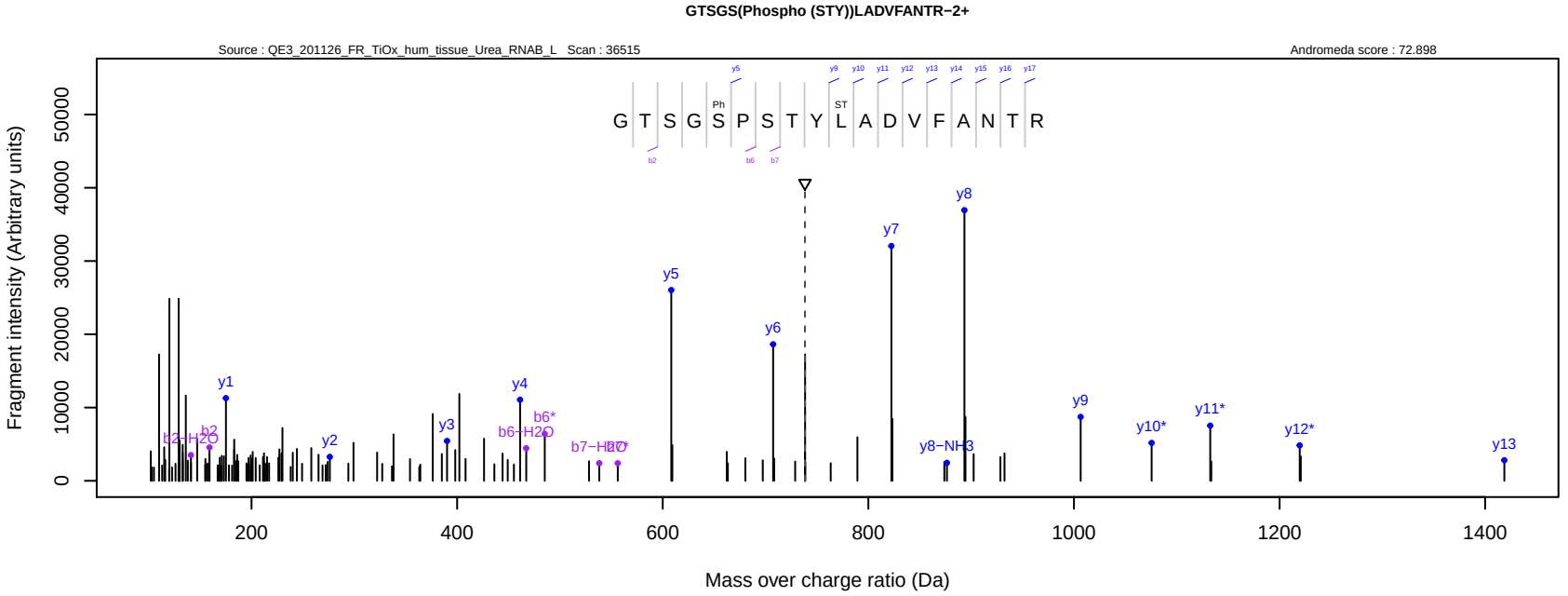

LSGPS(Phospho (STY))LK−2+

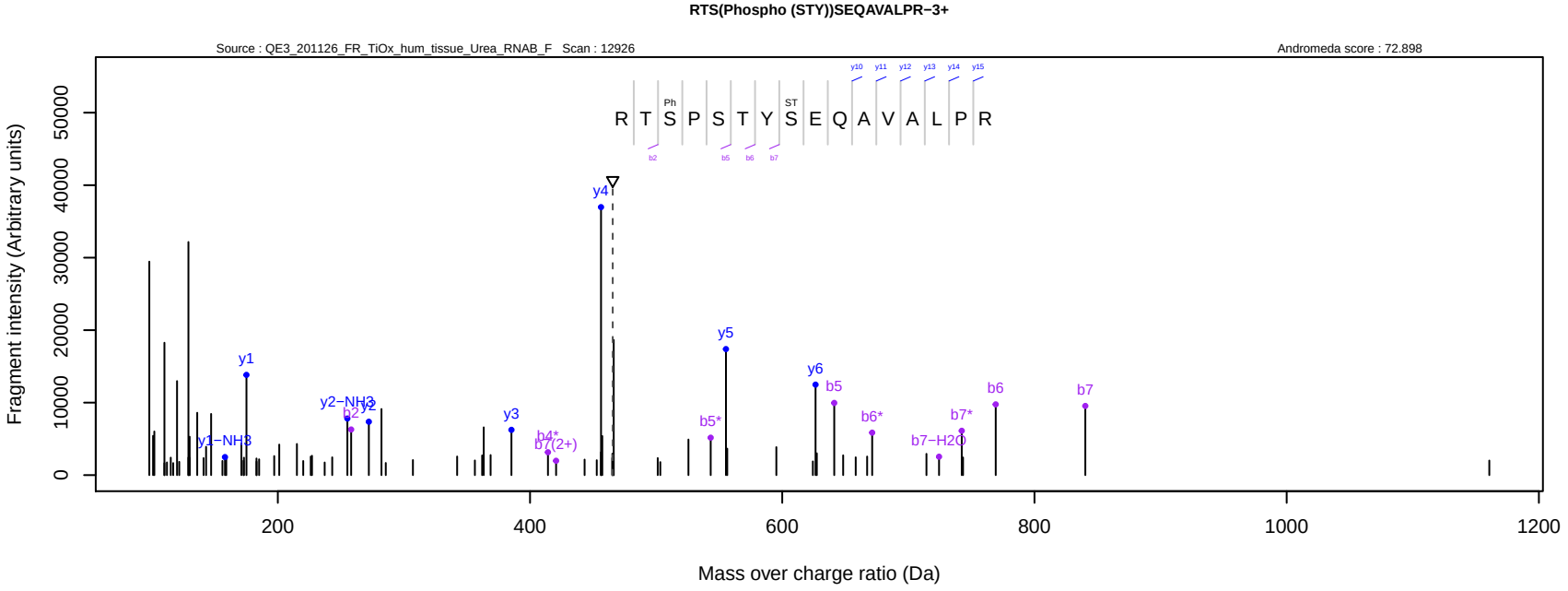
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7187

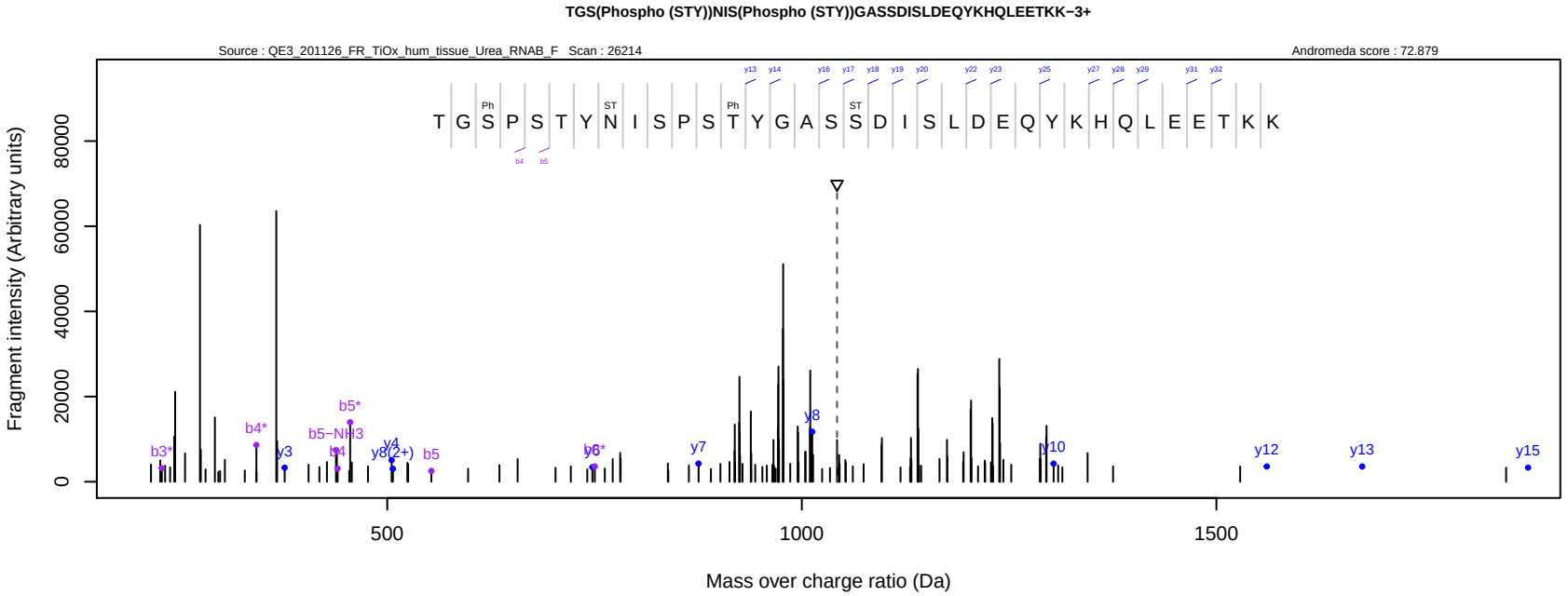
Andromeda score : 72.928

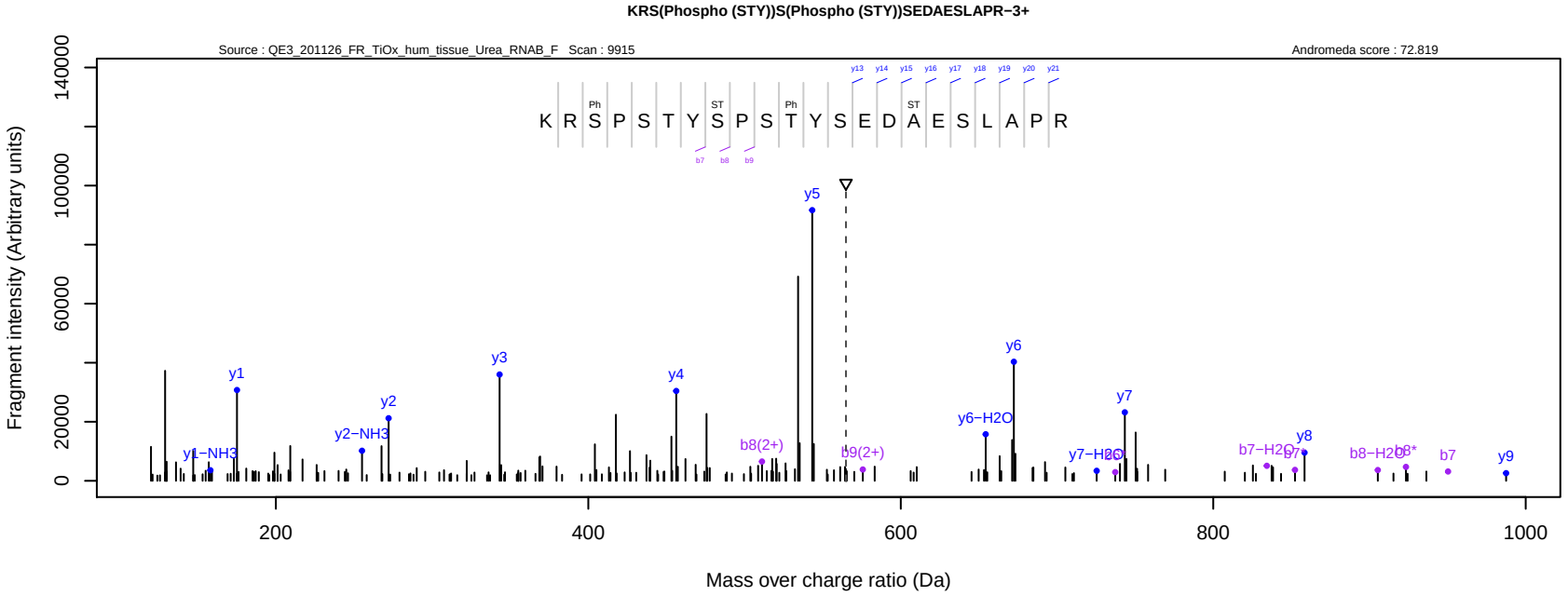


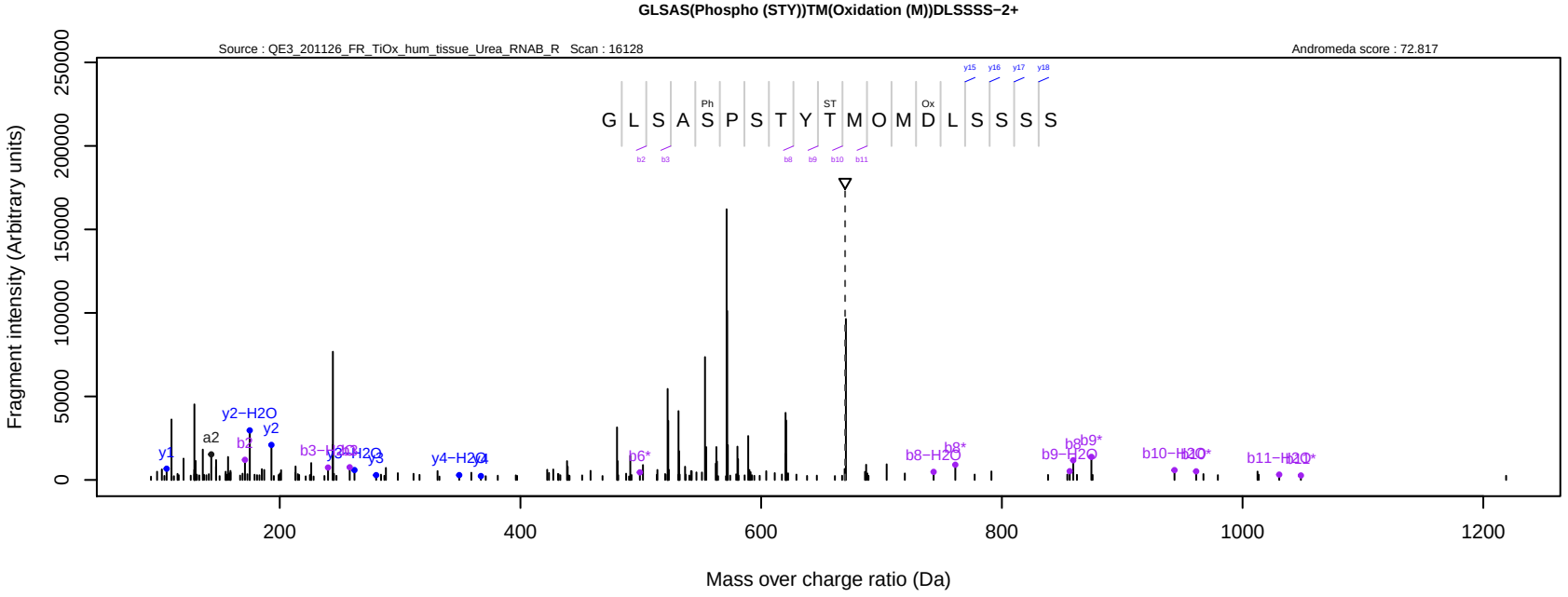

SKS(Phospho (STY))FSLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10519
Andromeda score : 72.928
S K S P S T Y F S L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GTSGS(Phospho (STY))LADVFANTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36515
Andromeda score : 72.898
G T S G S P S T Y L A D V F A N T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RTS(Phospho (STY))SEQAVALPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12926
Andromeda score : 72.898
R T S P S T Y S E Q A V A L P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TGS(Phospho (STY))NIS(Phospho (STY))GASSDISLDEQYKHQLEETKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26214
Andromeda score : 72.879
T G S P S T Y N I S P S T Y G A S S D I S L D E Q Y K H Q L E E T K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

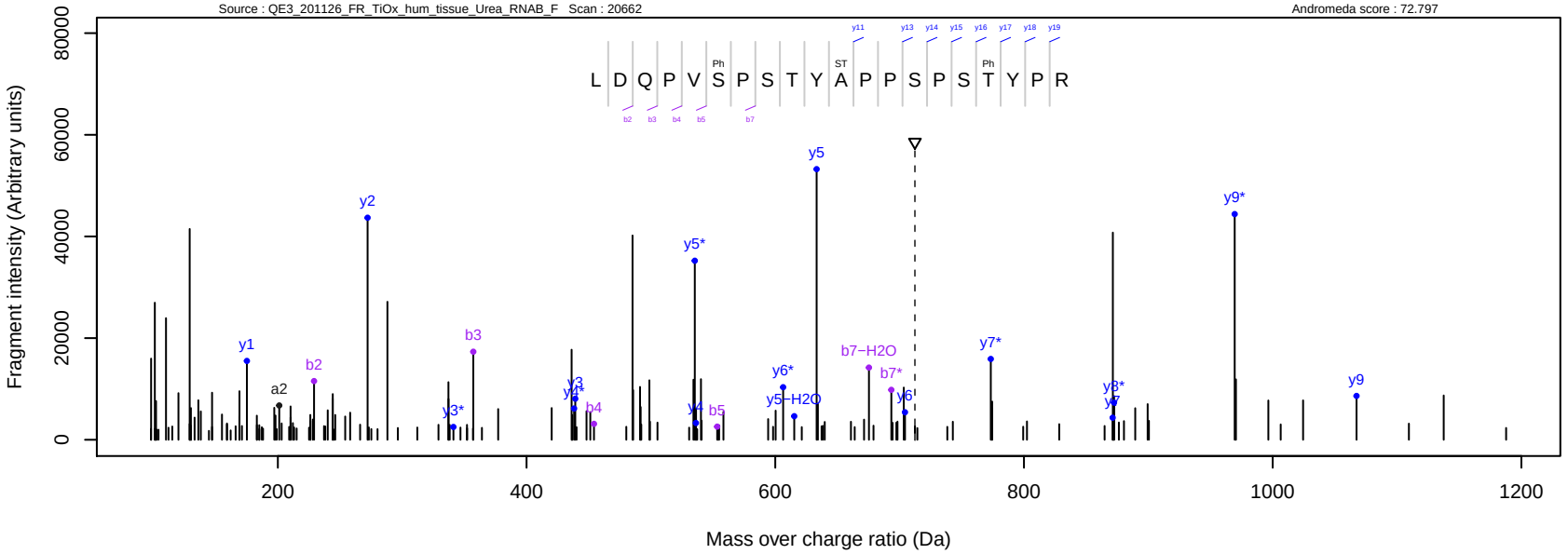

KRS(Phospho (STY))S(Phospho (STY))SEDAESLAPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9915
Andromeda score : 72.819
K R S P S T Y S P S T Y S E D A E S L A P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLSAS(Phospho (STY))TM(Oxidation (M))DLSSSS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16128
Andromeda score : 72.817
G L S A S P S T Y T M O M D L S S S S
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LDQPVS(Phospho (STY))APPS(Phospho (STY))PR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20662

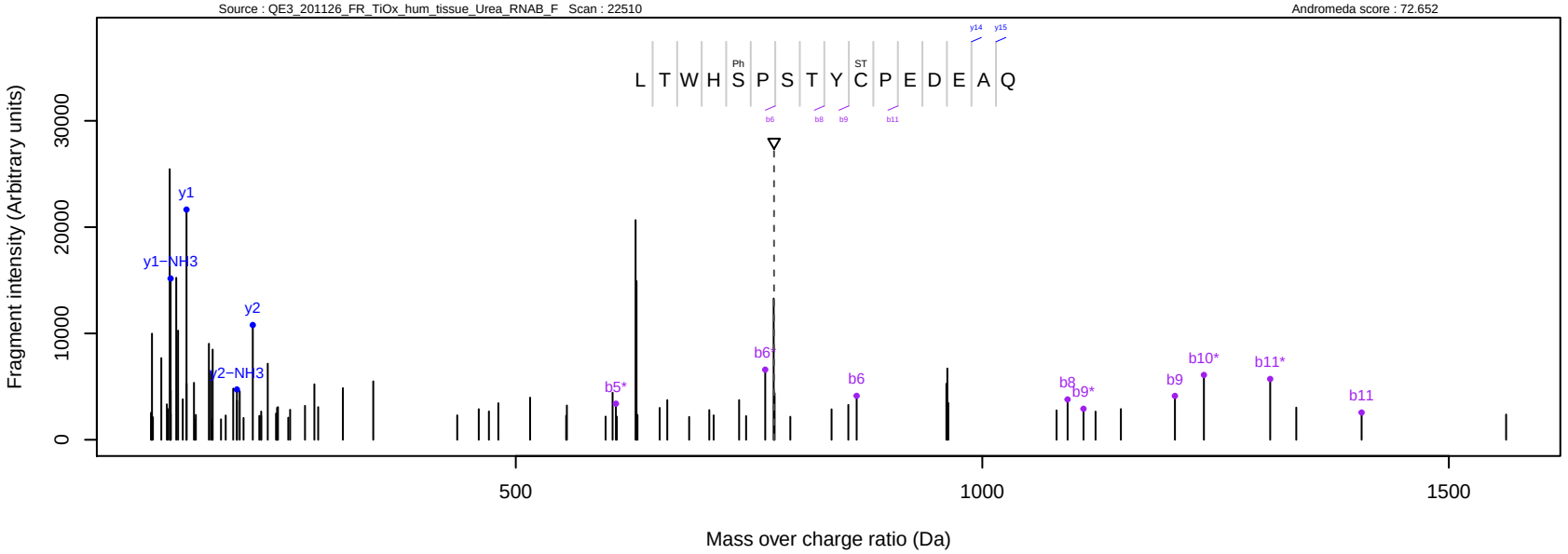
Andromeda score : 72.797




LTWHS(Phospho (STY))CPEDEAQ−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22510

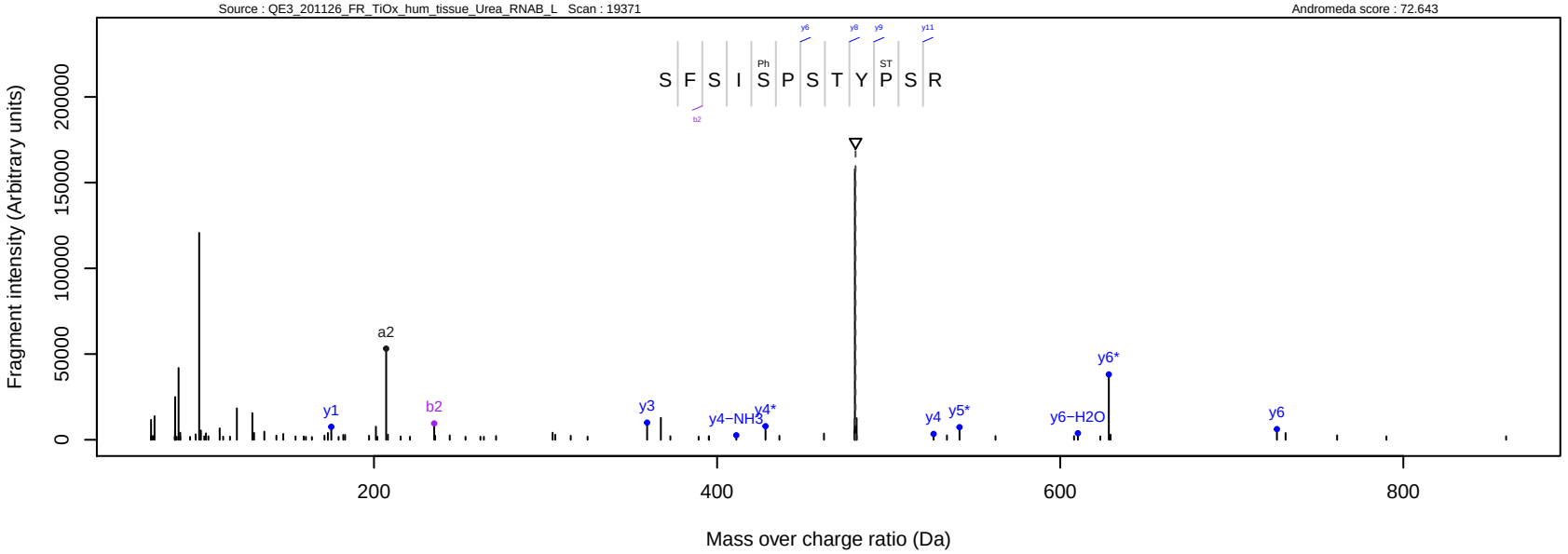
Andromeda score : 72.652




SFSIS(Phospho (STY))PSR−2+

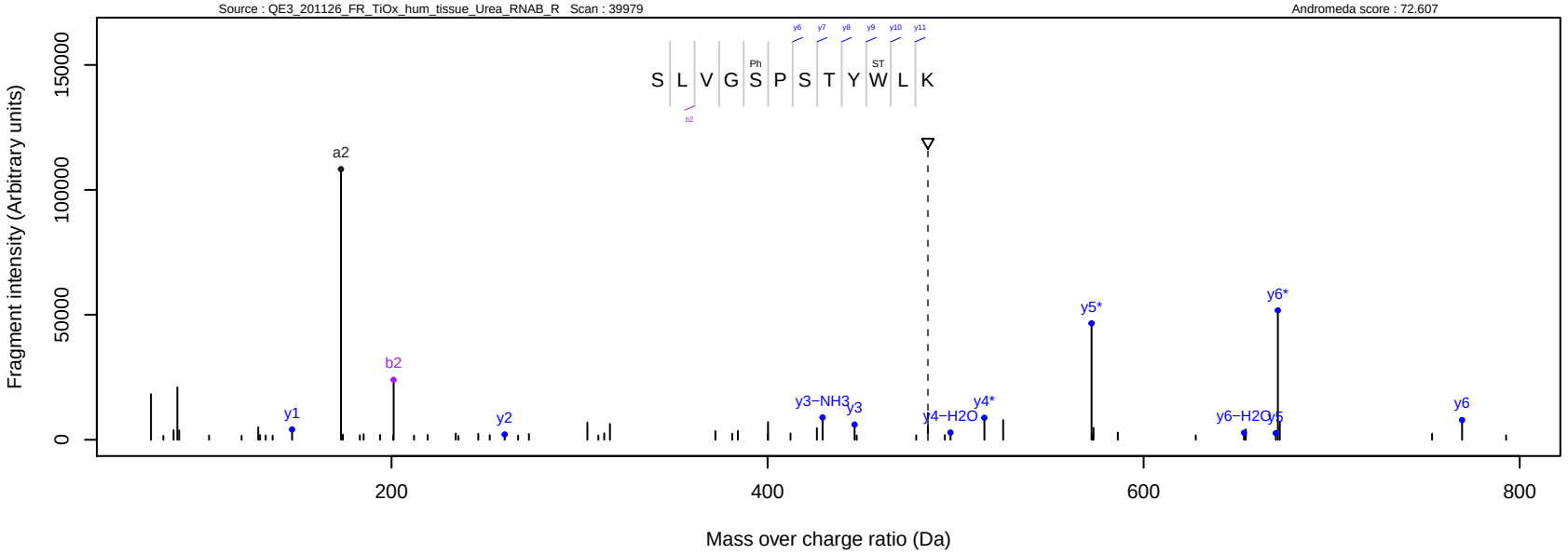
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19371

Andromeda score : 72.643



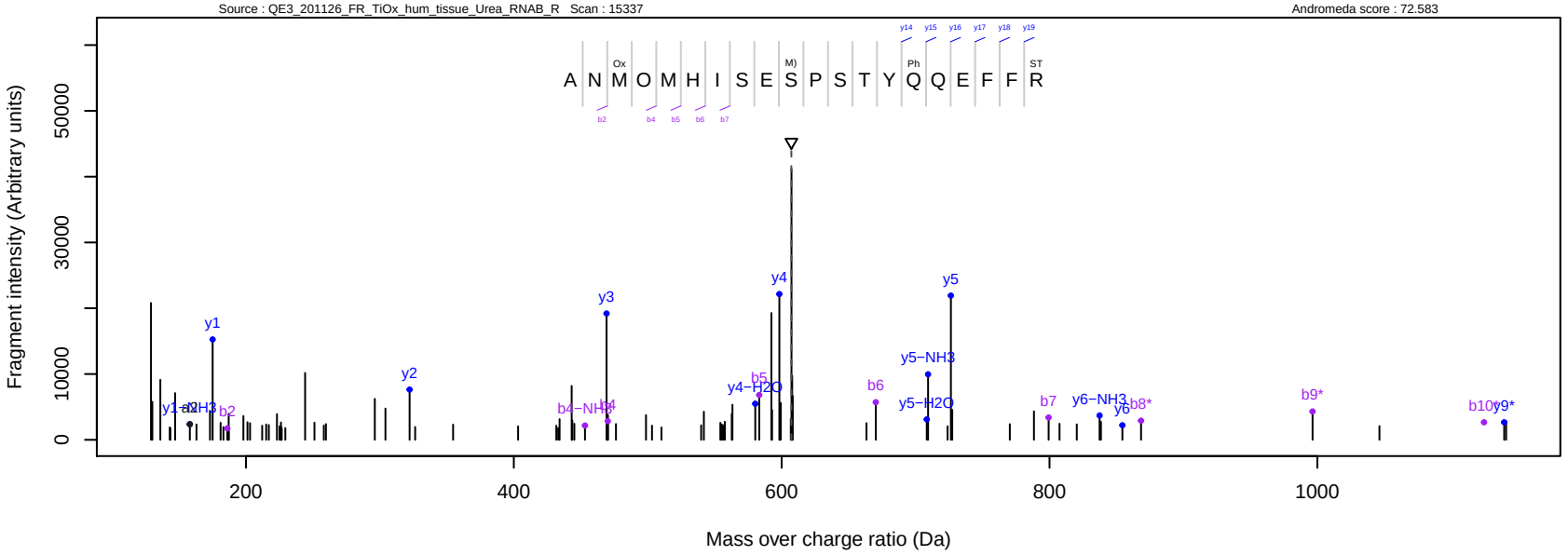
**SLVGS(Phospho (STY))WLK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39979 Andromeda score : 72.607



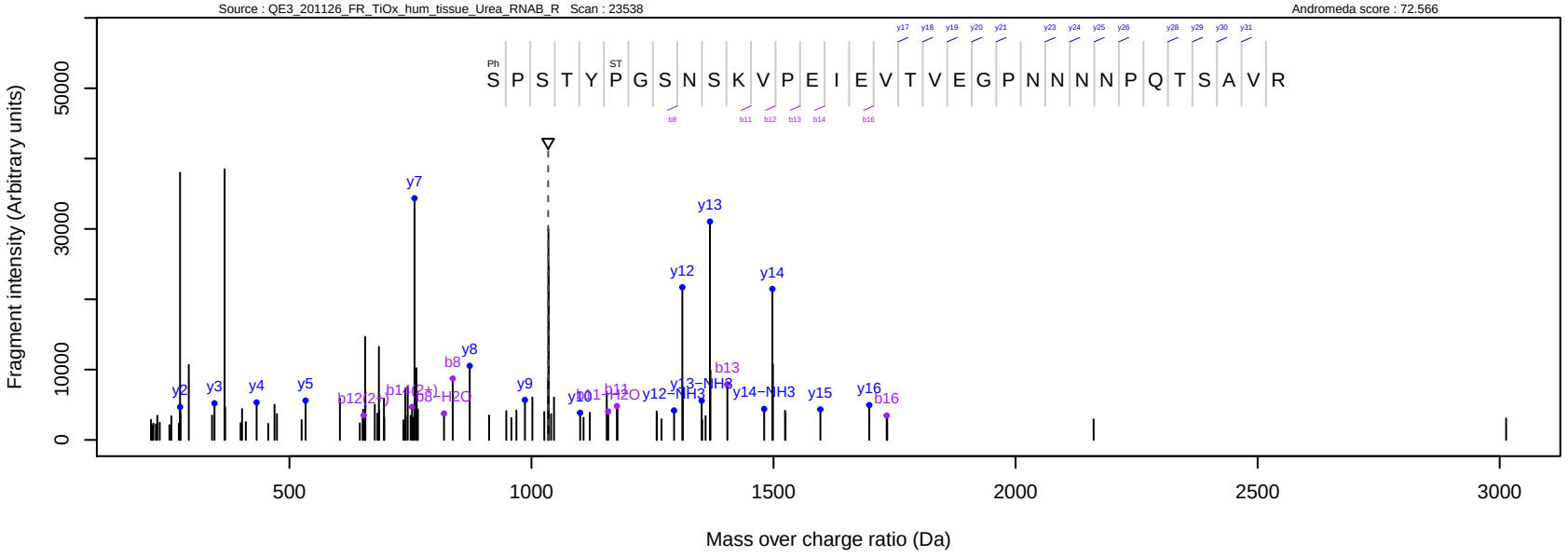

**ANM(Oxidation (M))HISES(Phospho (STY))QQEFFR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15337 Andromeda score : 72.583

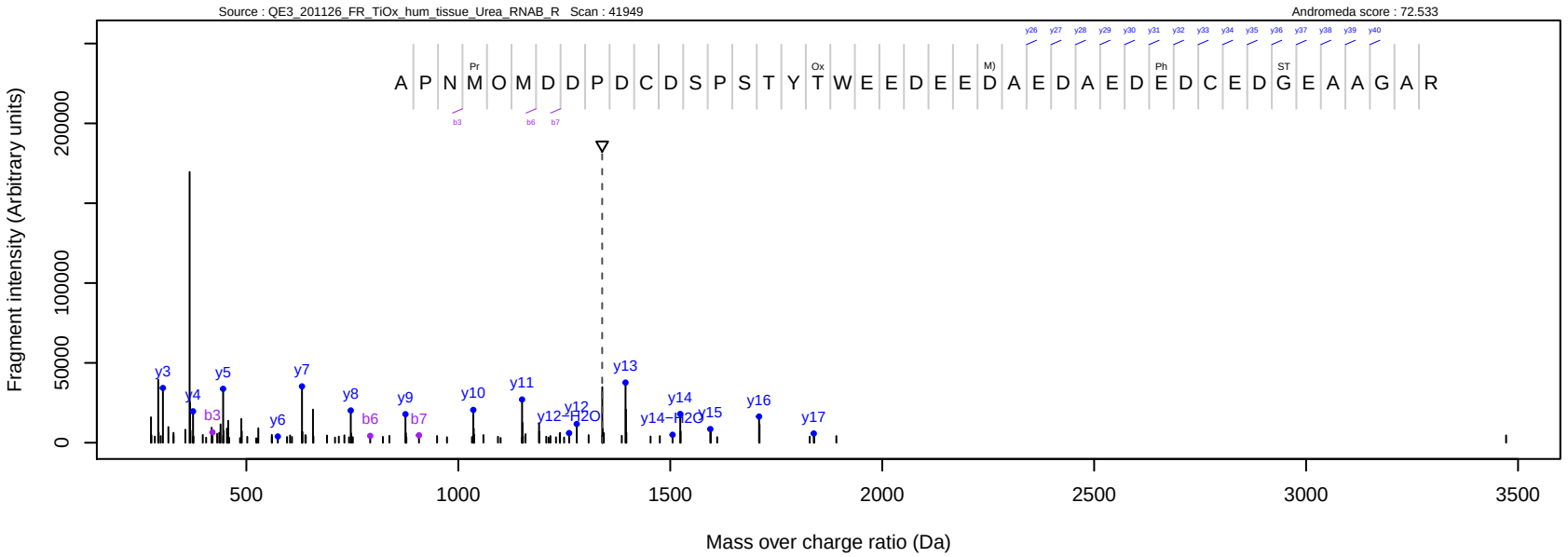



**S(Phospho (STY))PGSNSKVPEIEVTVEGPNNNNPQTSAVR−3+**

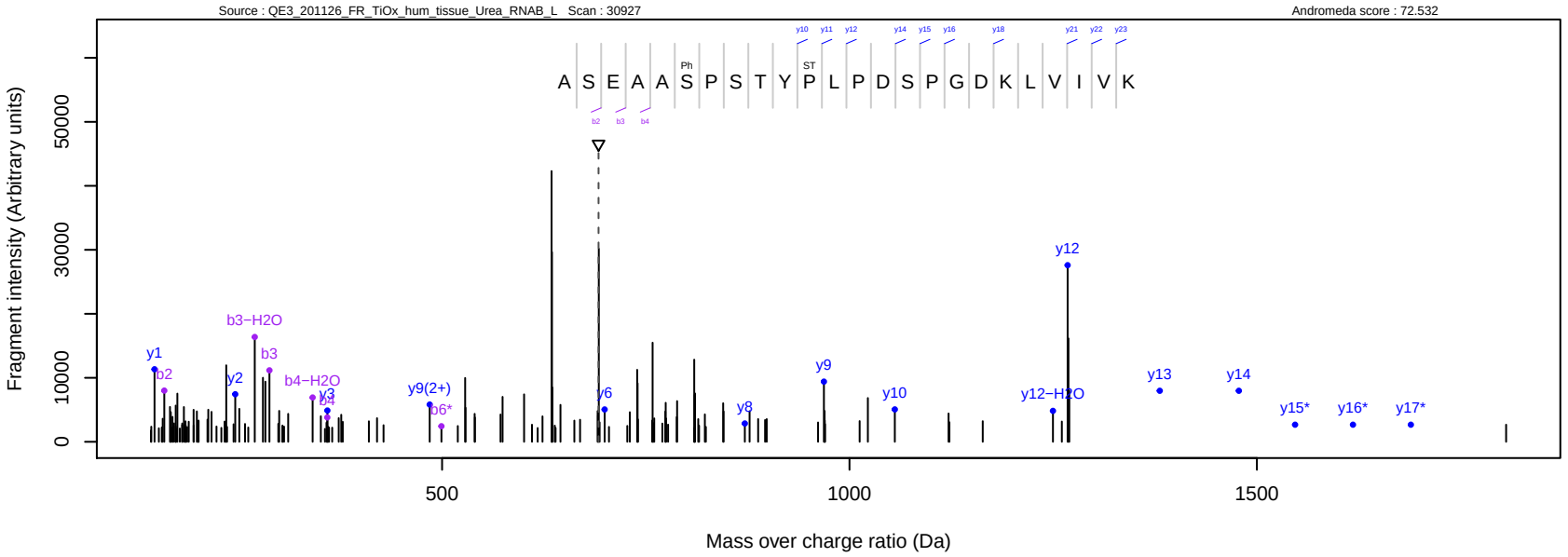
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23538 Andromeda score : 72.566



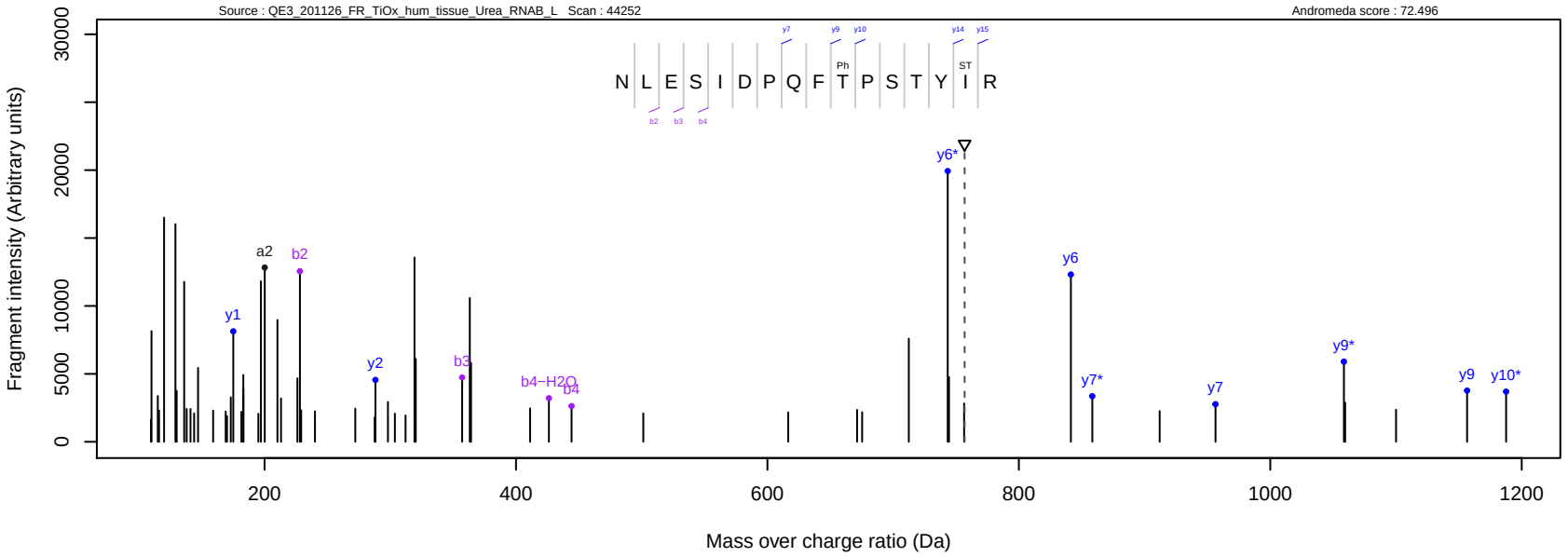
**(Acetyl (Protein N−term))M(Oxidation (M))DDPDCDS(Phospho (STY))TWEEDEEDAEDAEDEDCEDGEAAGAR−3+**




**ASEAAS(Phospho (STY))PLPDSPGDKLVIVK−3+**



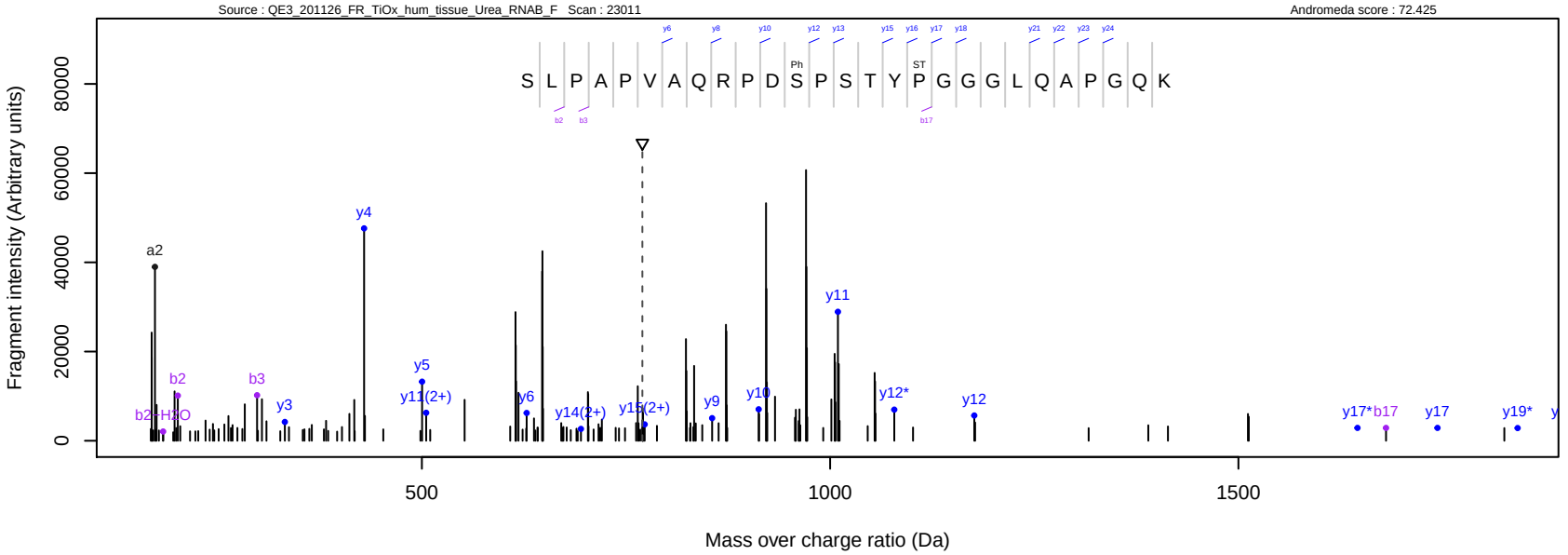

**NLESIDPQFT(Phospho (STY))IR−2+**



SLPAPVAQRPDS(Phospho (STY))PGGGLQAPGQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23011

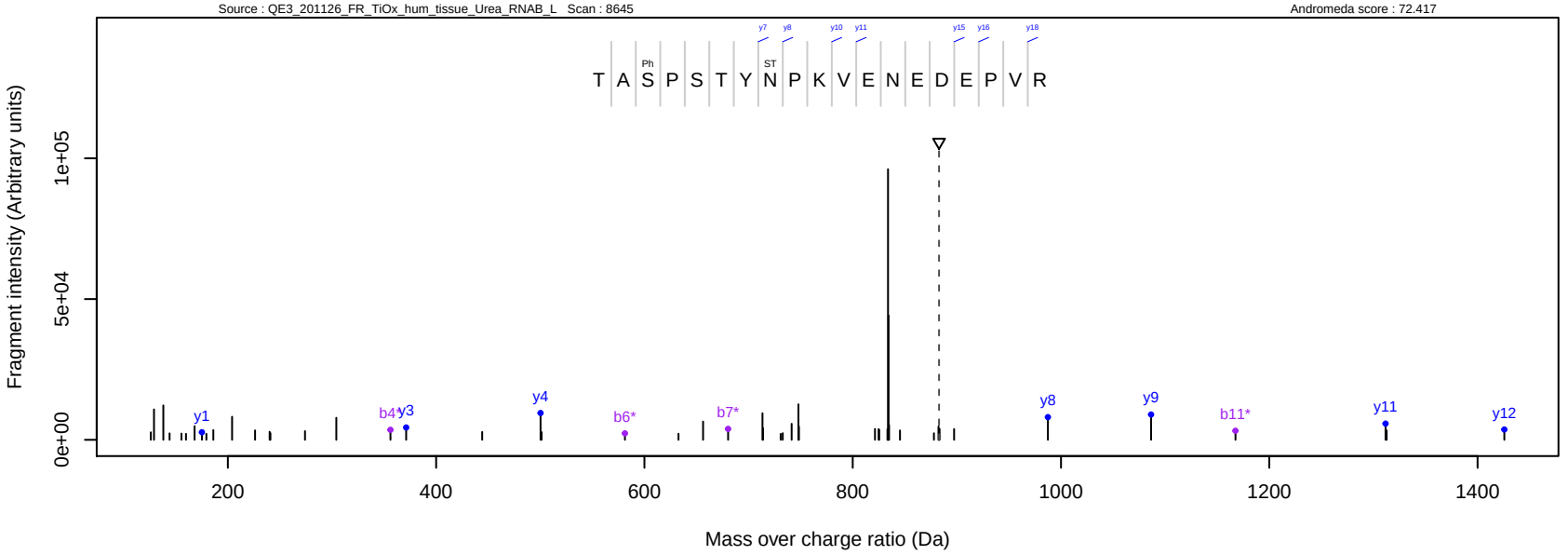
Andromeda score : 72.425




TAS(Phospho (STY))NPKVENEDEPVR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8645

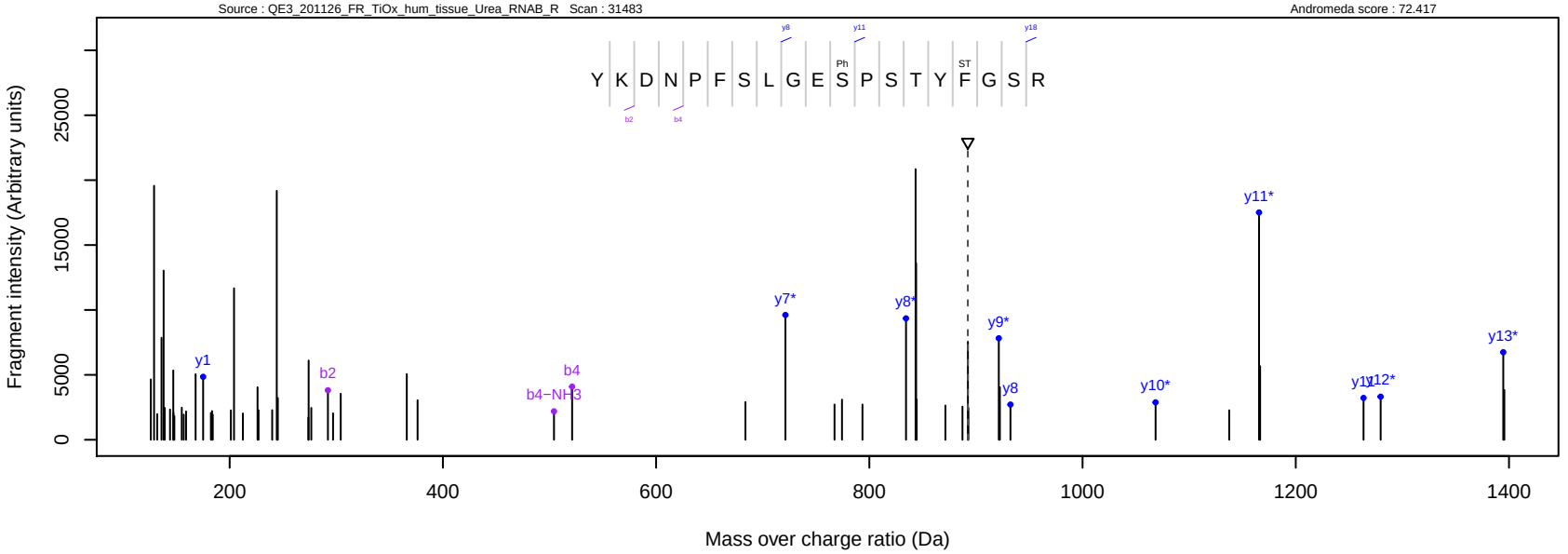
Andromeda score : 72.417




YKDNPFSLGES(Phospho (STY))FGSR−2+

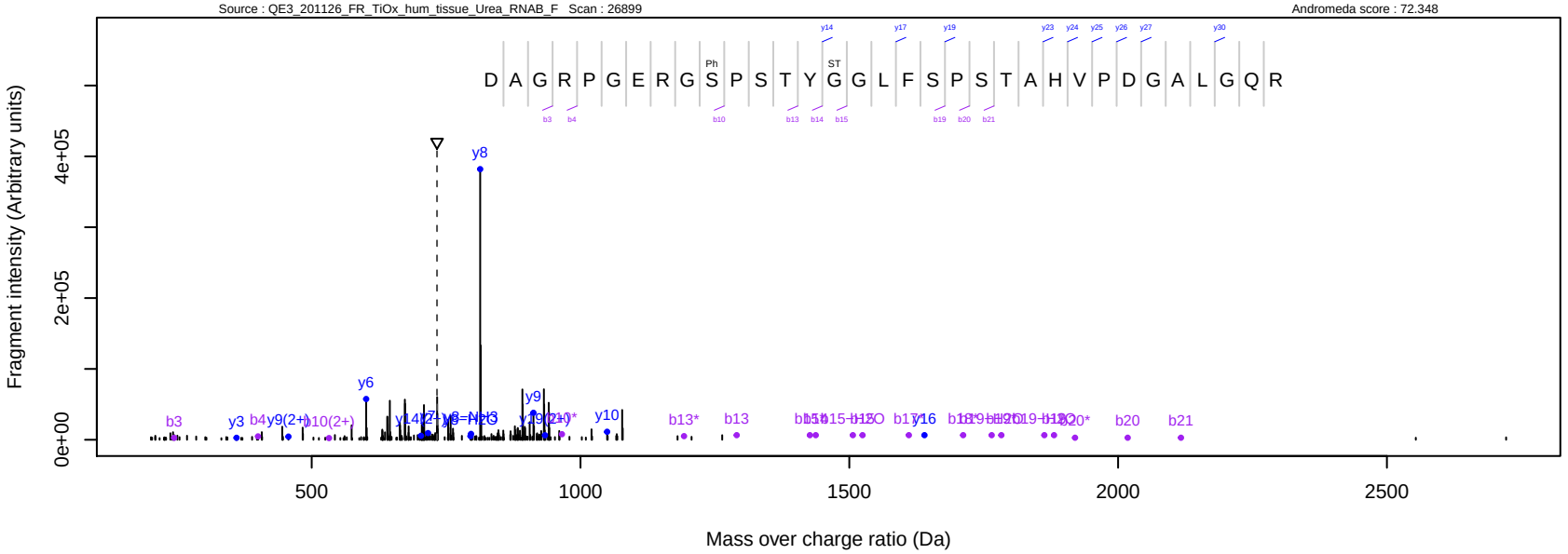
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31483

Andromeda score : 72.417



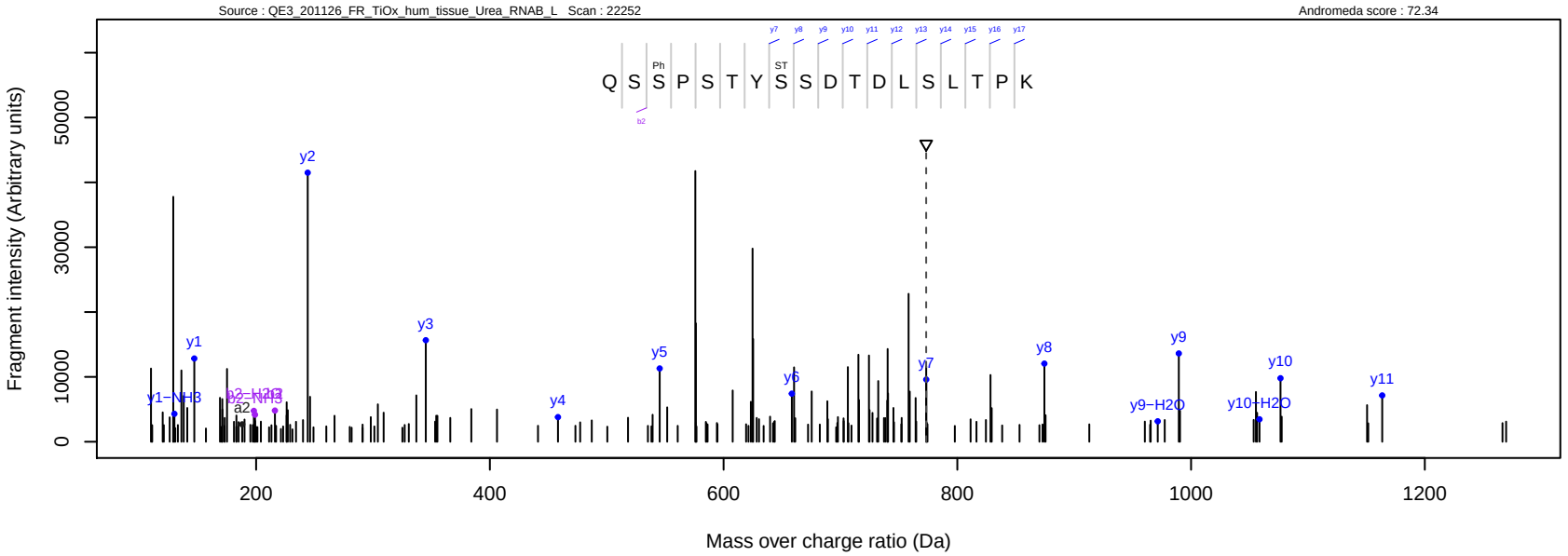
**DAGRPGERGS(Phospho (STY))GGLFSPSTAHVPDGALGQR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26899 Andromeda score : 72.348



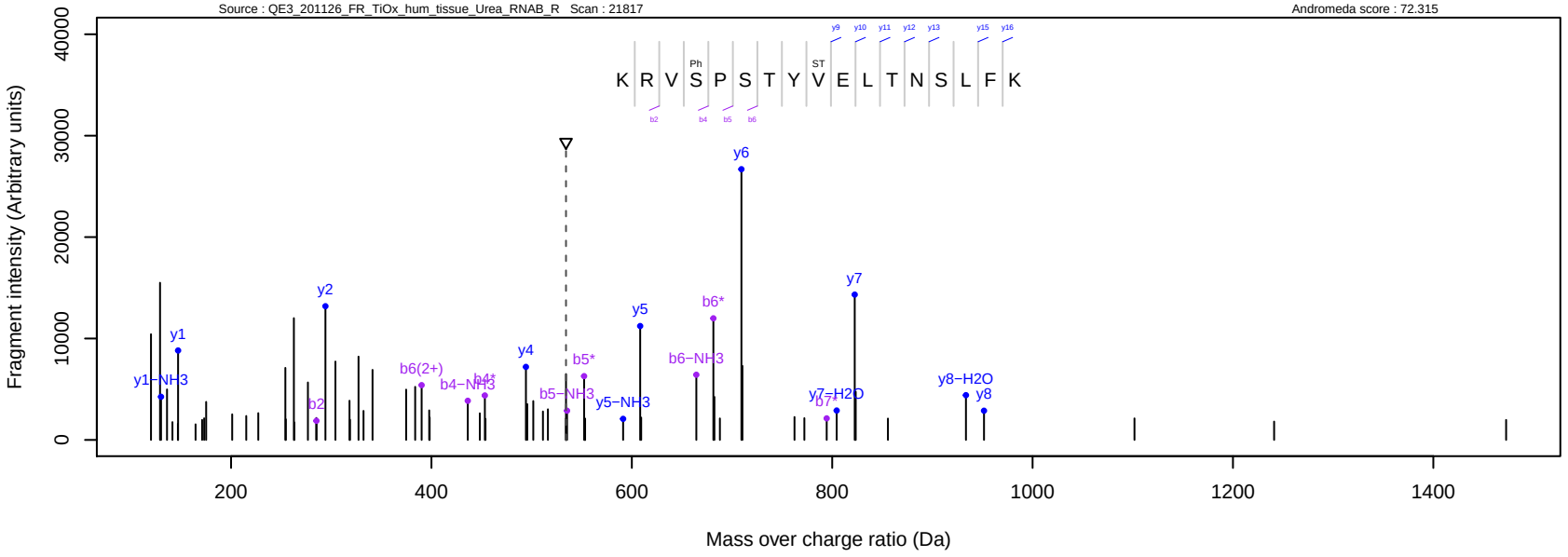

**QSS(Phospho (STY))SSDTDLSLTPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22252 Andromeda score : 72.34




**KRVS(Phospho (STY))VELTNSLFK−3+**

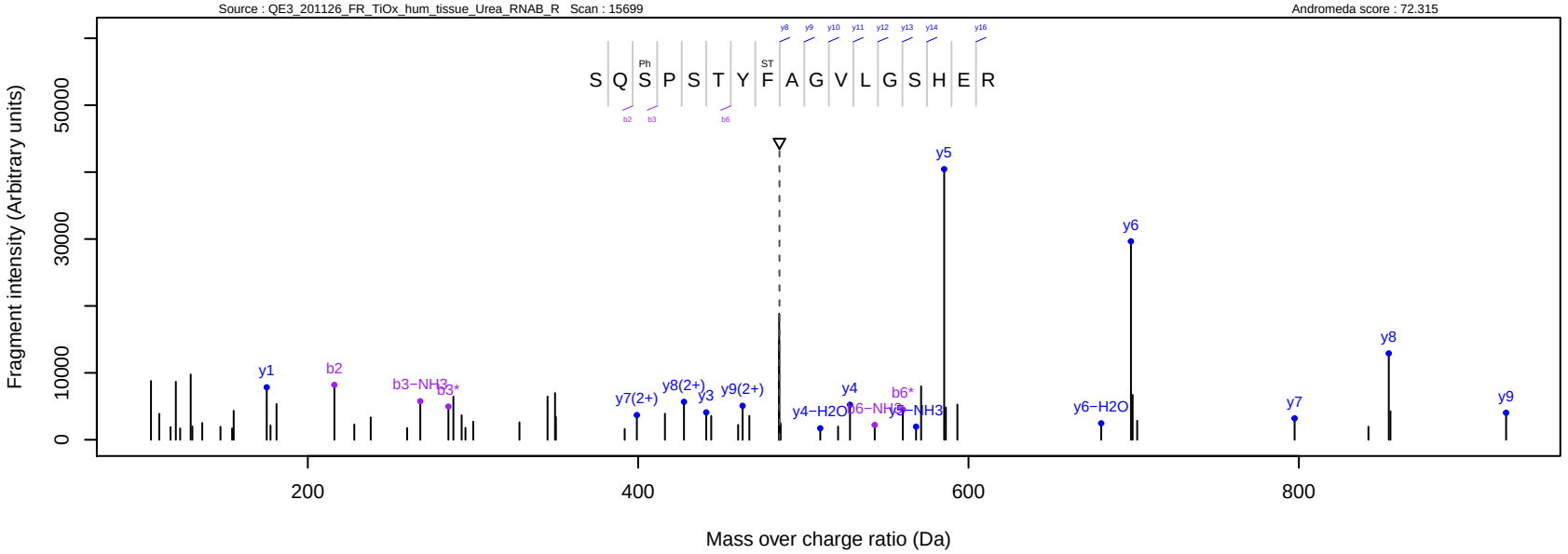
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21817 Andromeda score : 72.315



SQS(Phospho (STY))FAGVLGSHER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15699

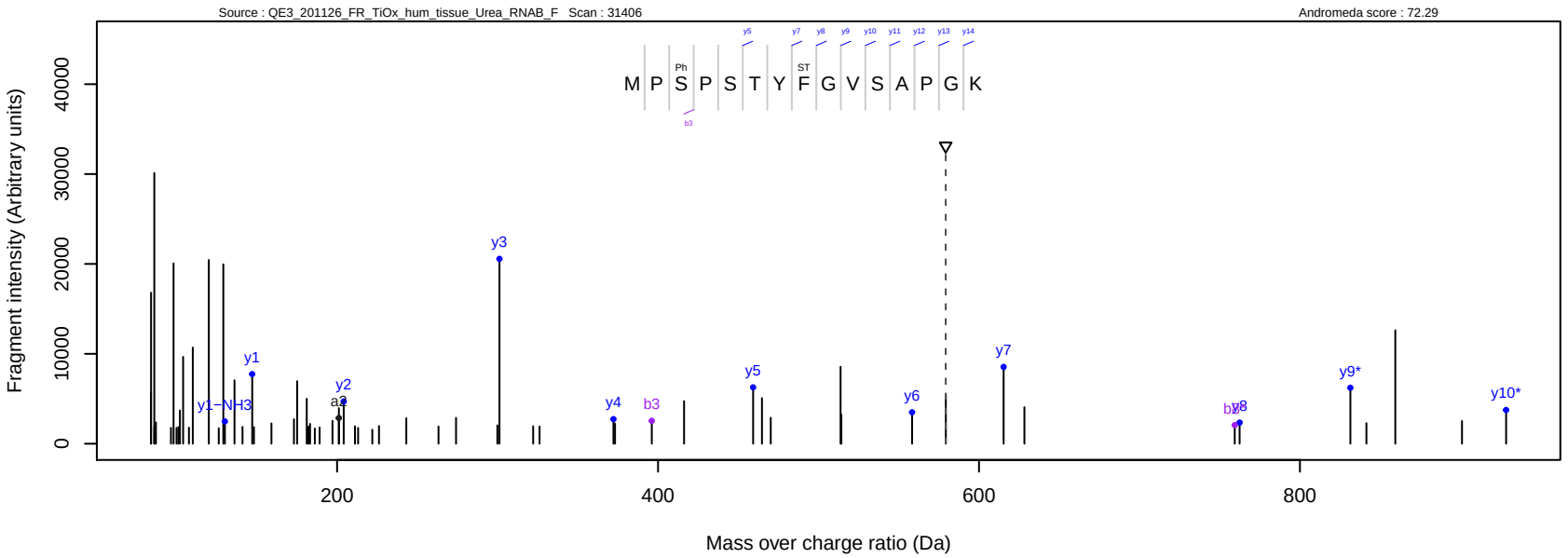
Andromeda score : 72.315




MPS(Phospho (STY))FGVSAPGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31406

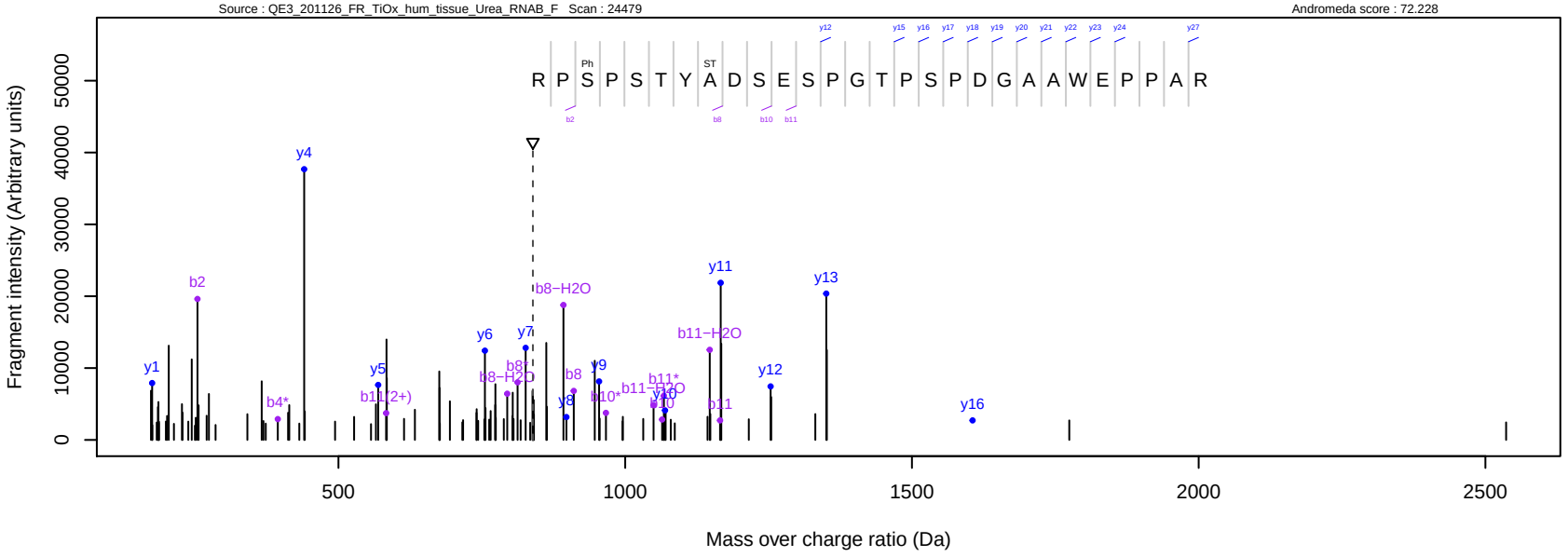
Andromeda score : 72.29

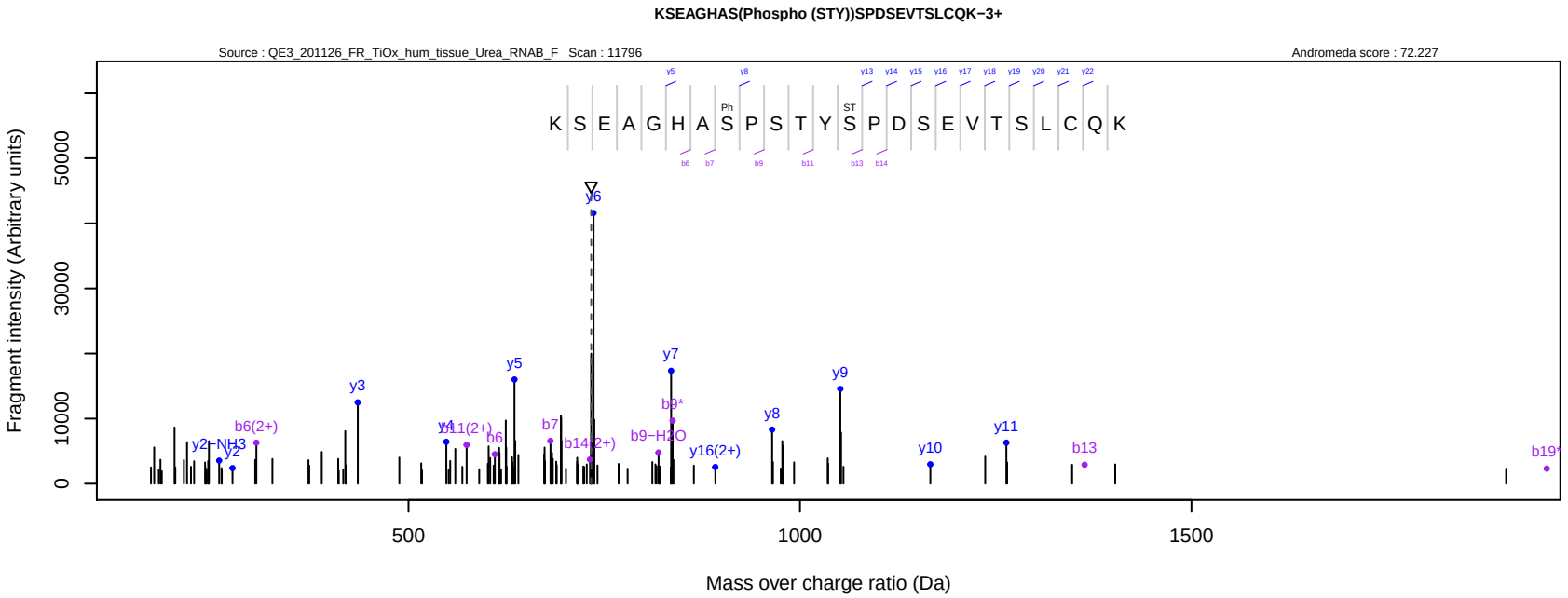


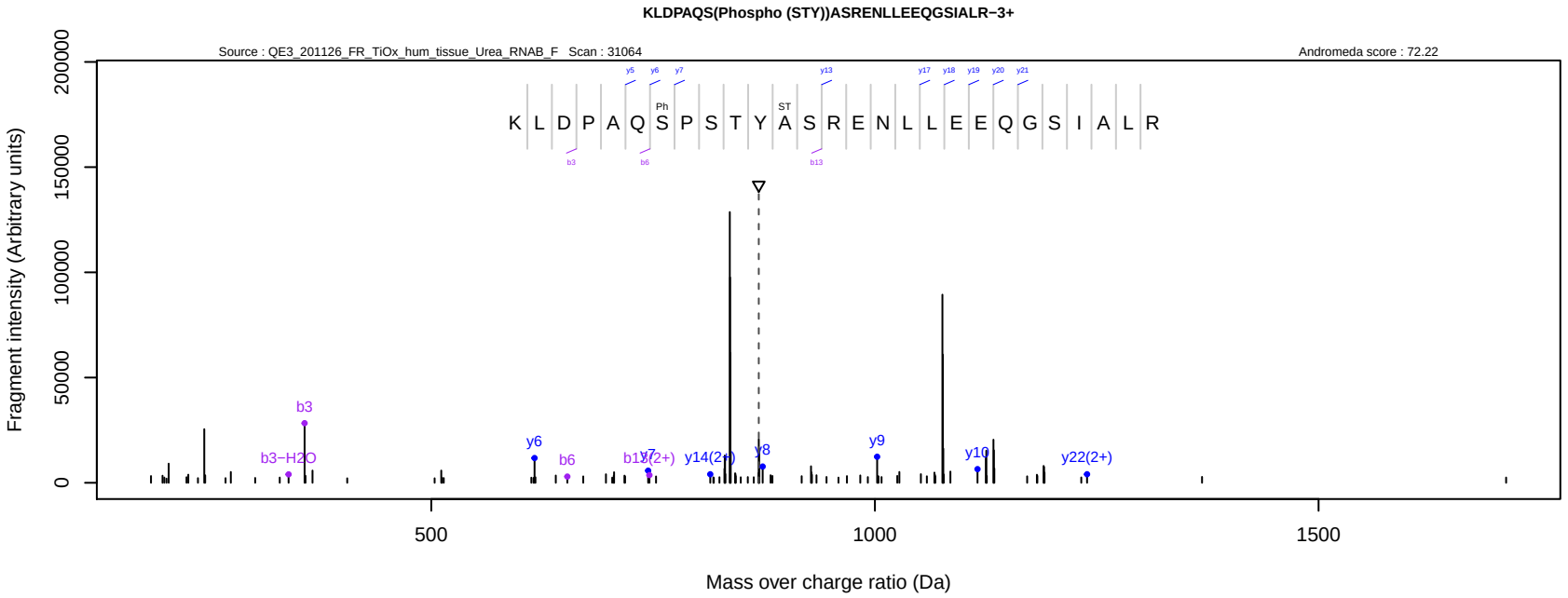

RPS(Phospho (STY))ADSESPGTPSPDGAAWEPPAR−3+

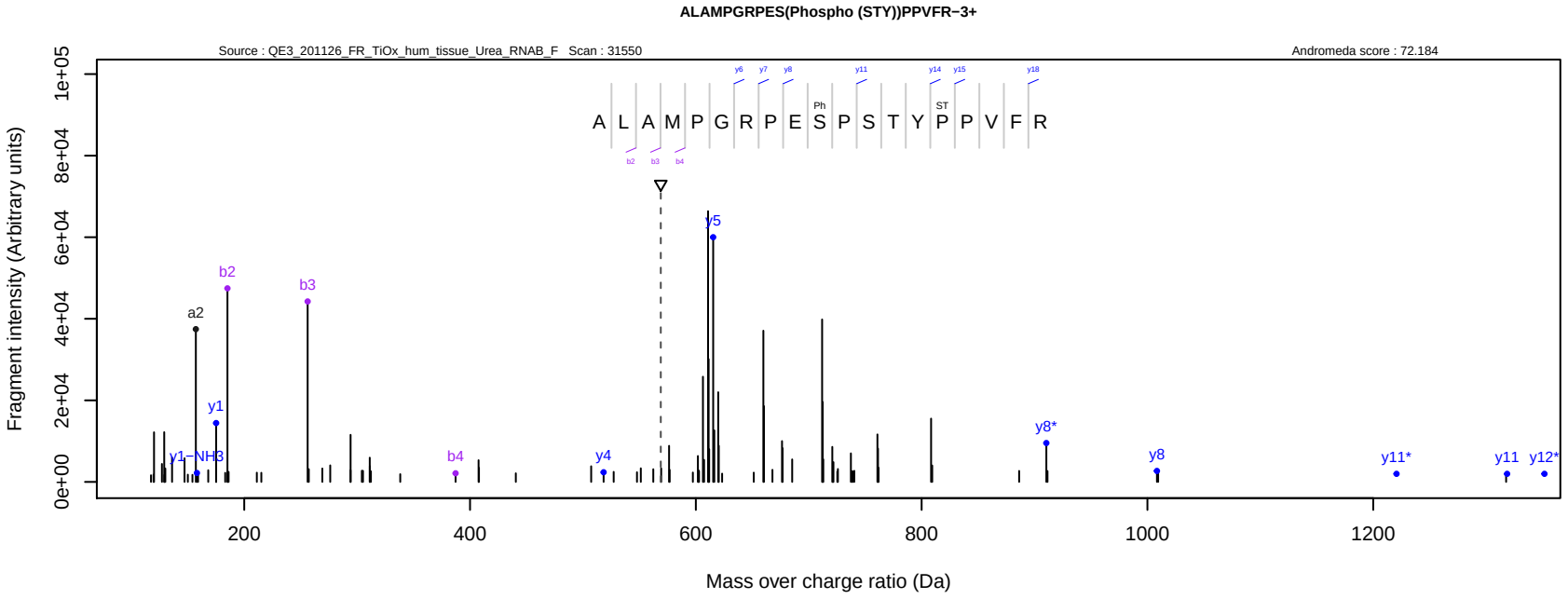
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24479

Andromeda score : 72.228




KSEAGHAS(Phospho (STY))SPDSEVTSLCQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11796
Andromeda score : 72.227
K S E A G H A S P S T Y S P D S E V T S L C Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

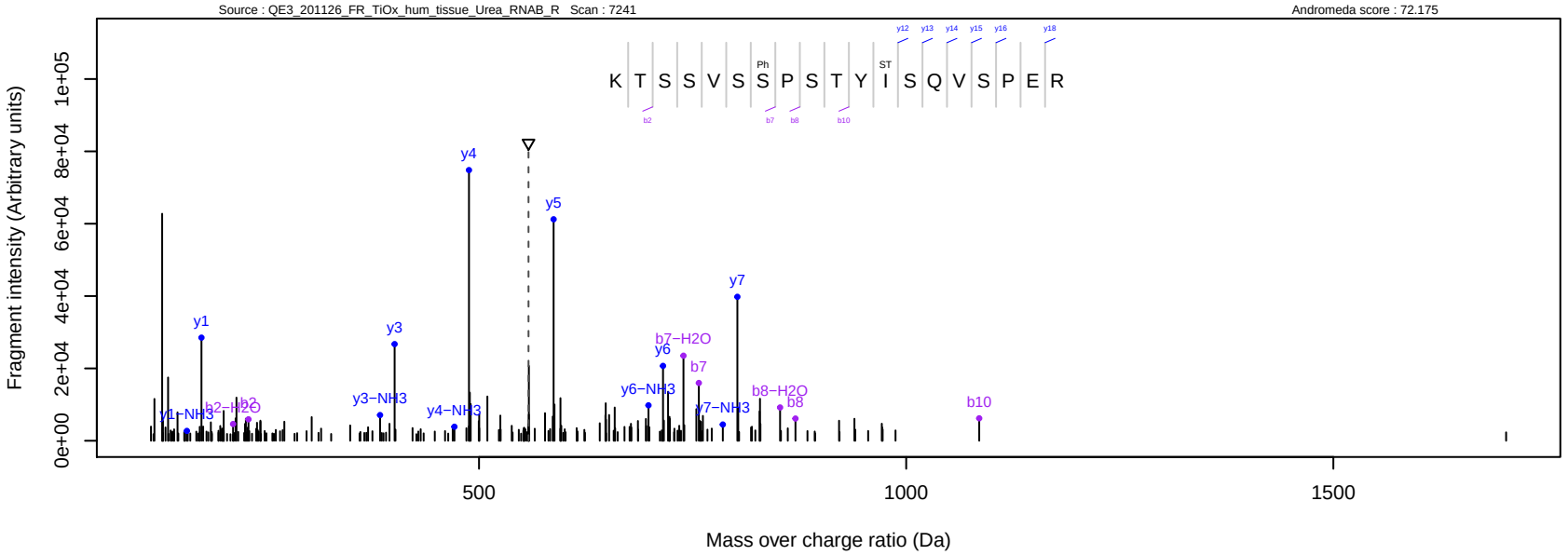

KLDPAQS(Phospho (STY))ASRENLLEEQGSIALR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31064
Andromeda score : 72.22
K L D P A Q S P S T Y A S R E N L L E E Q G S I A L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALAMPGRPES(Phospho (STY))PPVFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31550
Andromeda score : 72.184
A L A M P G R P E S P S T Y P P V F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KTSSVSS(Phospho (STY))ISQVSPER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7241

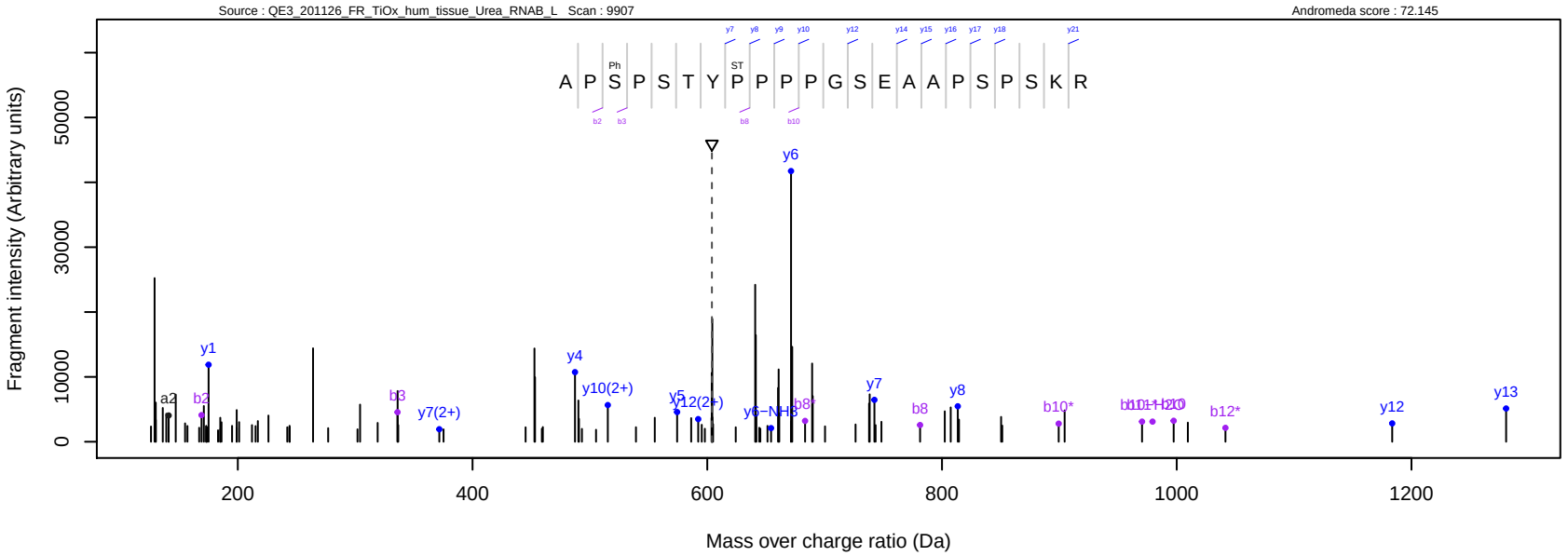
Andromeda score : 72.175




APS(Phospho (STY))PPPPGSEAAPSPSKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9907

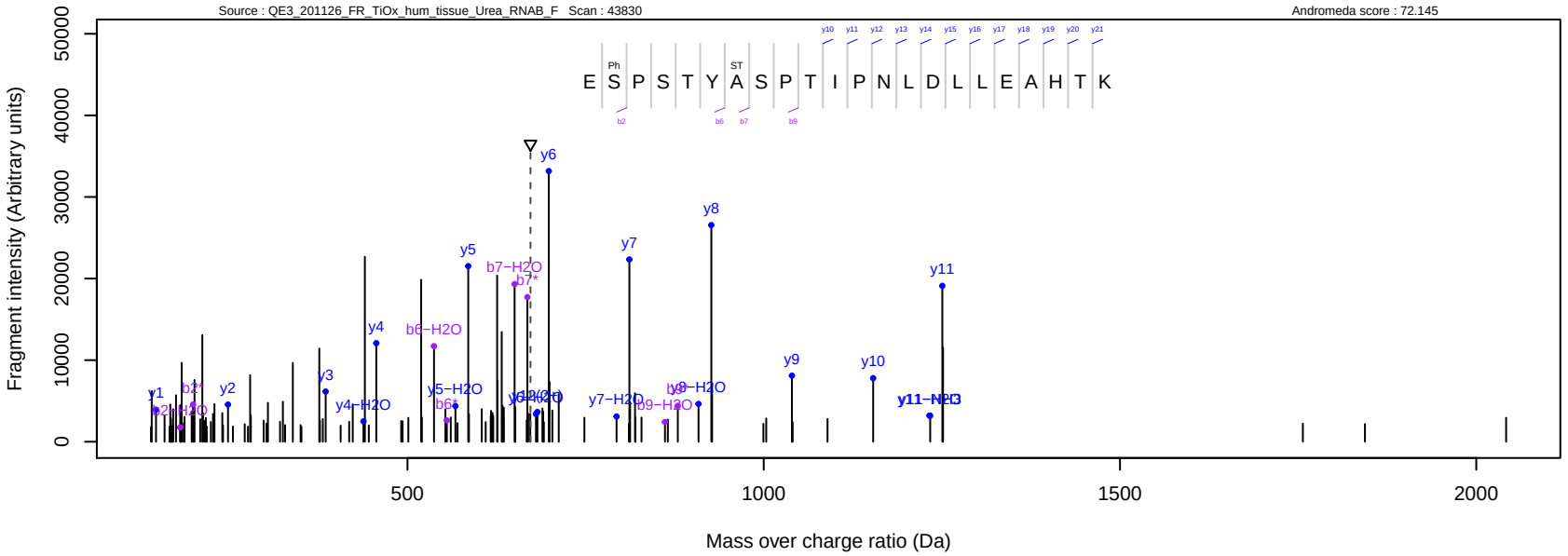
Andromeda score : 72.145



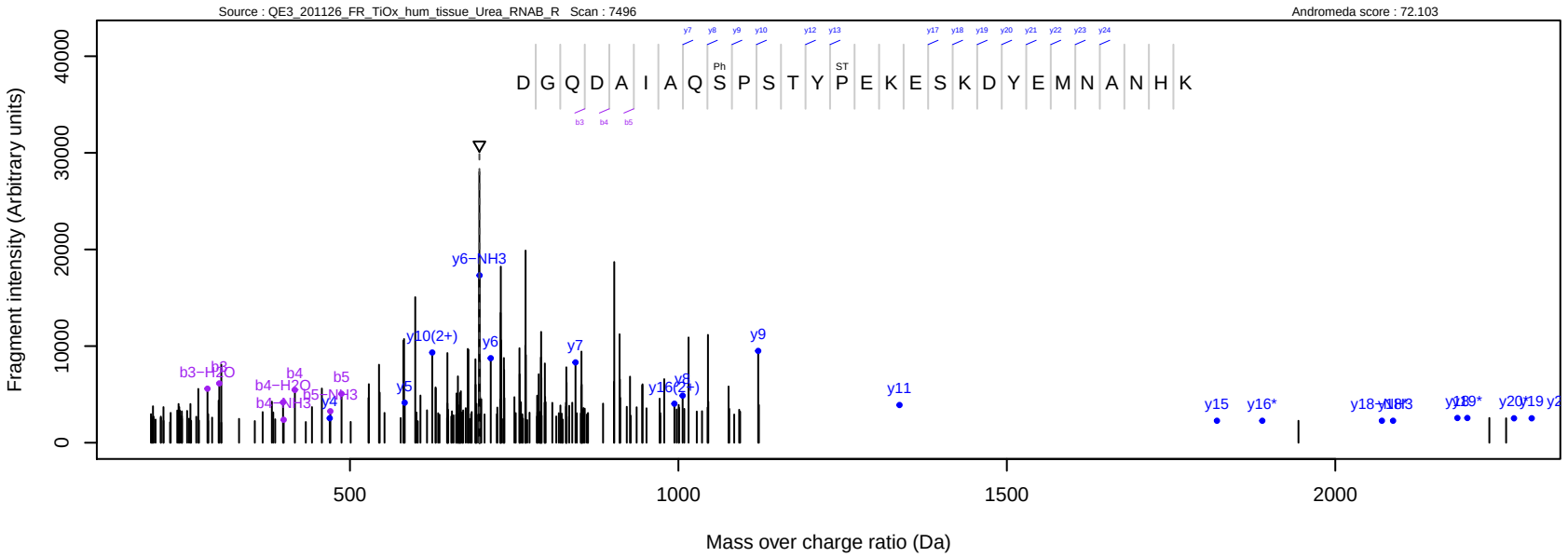

ES(Phospho (STY))ASPTIPNLDLLEAHTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43830

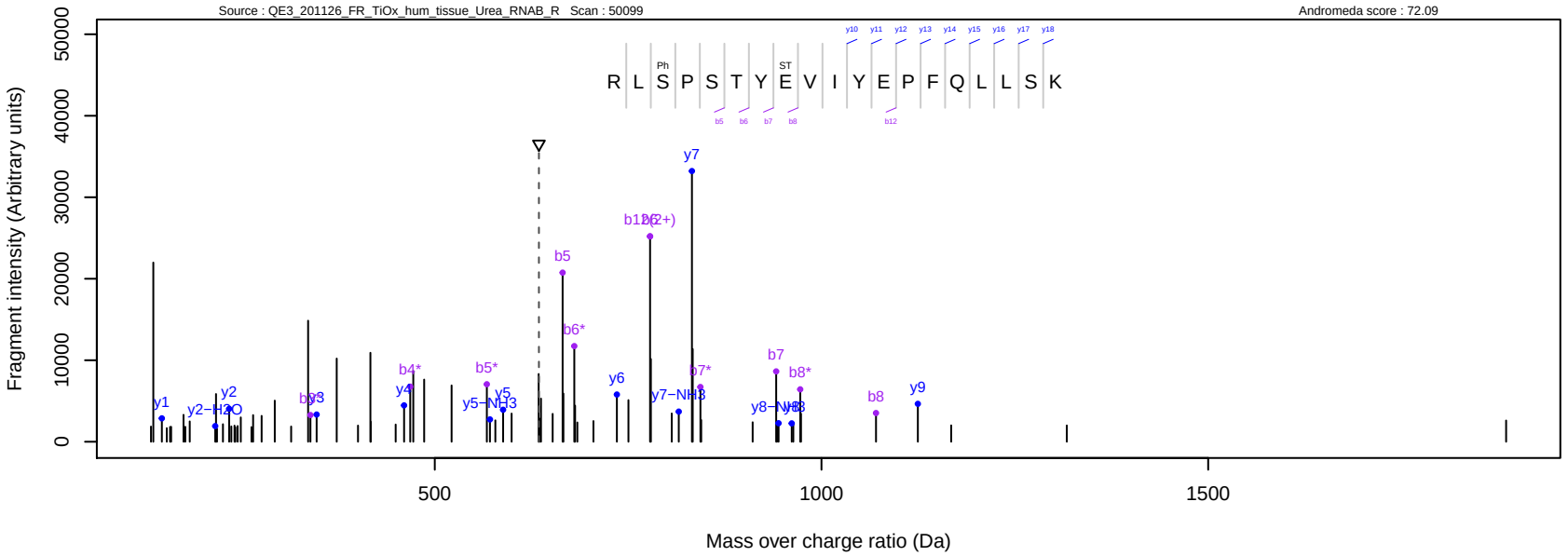
Andromeda score : 72.145



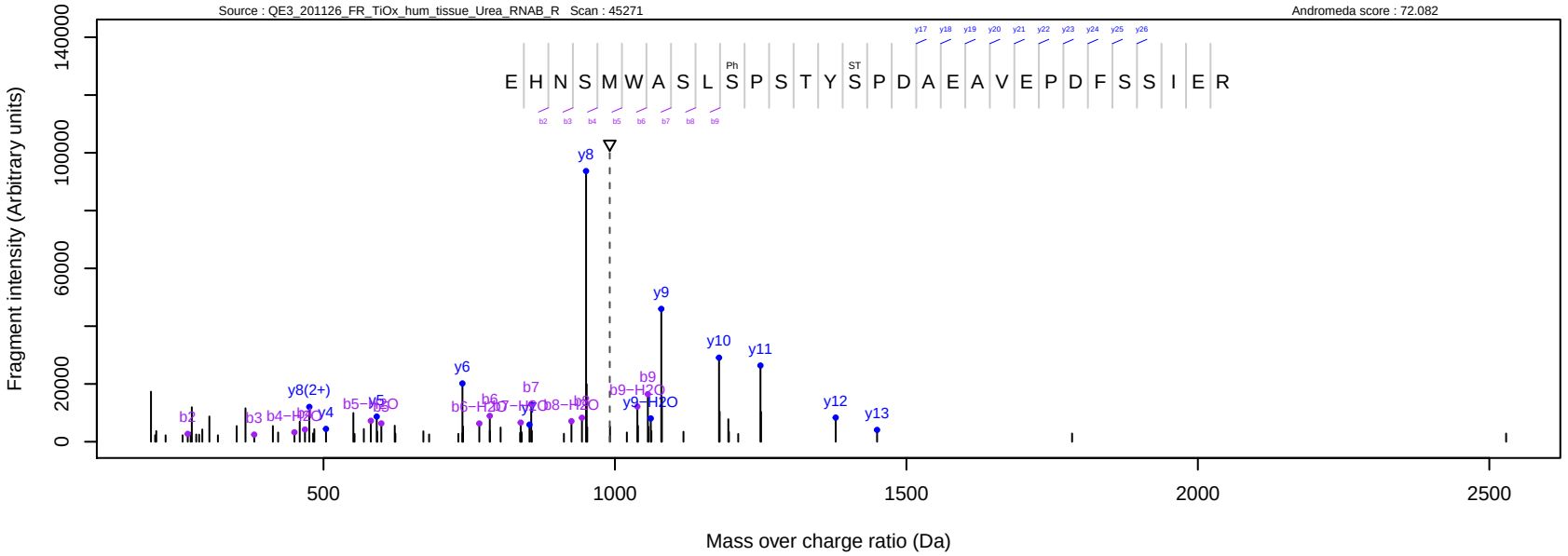
**DGQDAIAQS(Phospho (STY))PEKESKDYEMNANHK−4+**




**RLS(Phospho (STY))EVIYEPFQLLSK−3+**



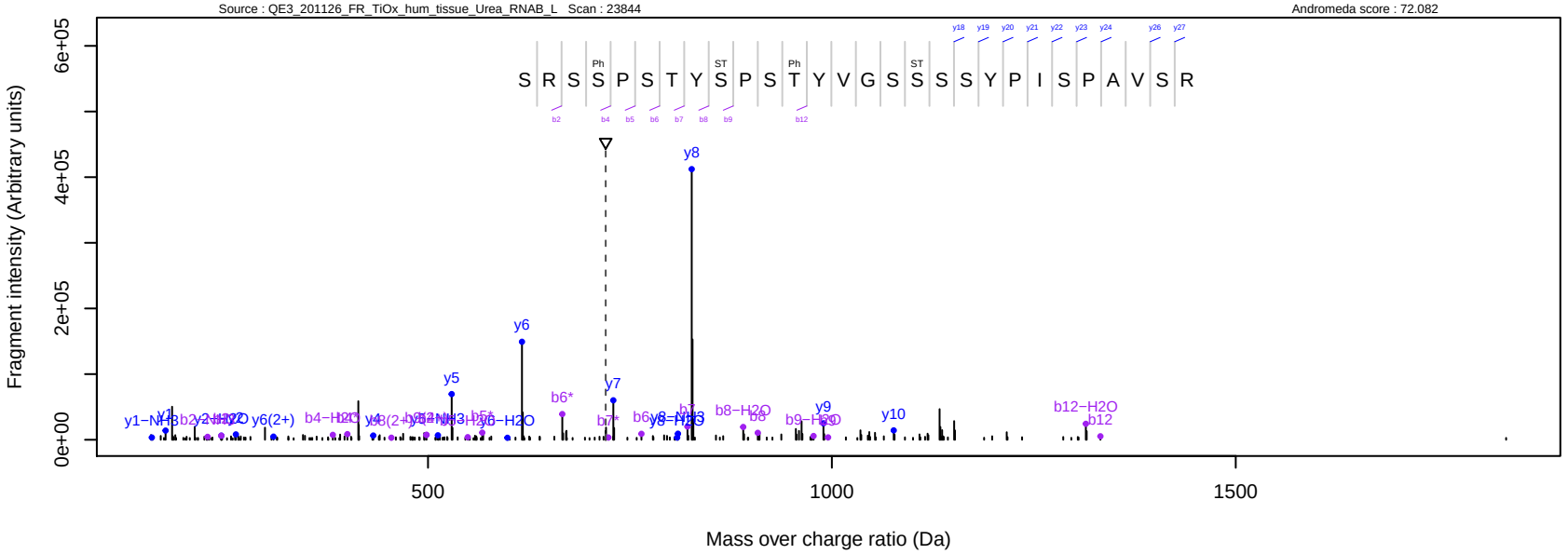

**EHNSMWASLS(Phospho (STY))SPDAEAVEPDFSSIER−3+**



SRSS(Phospho (STY))S(Phospho (STY))VGSSSSYPISPAVSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23844

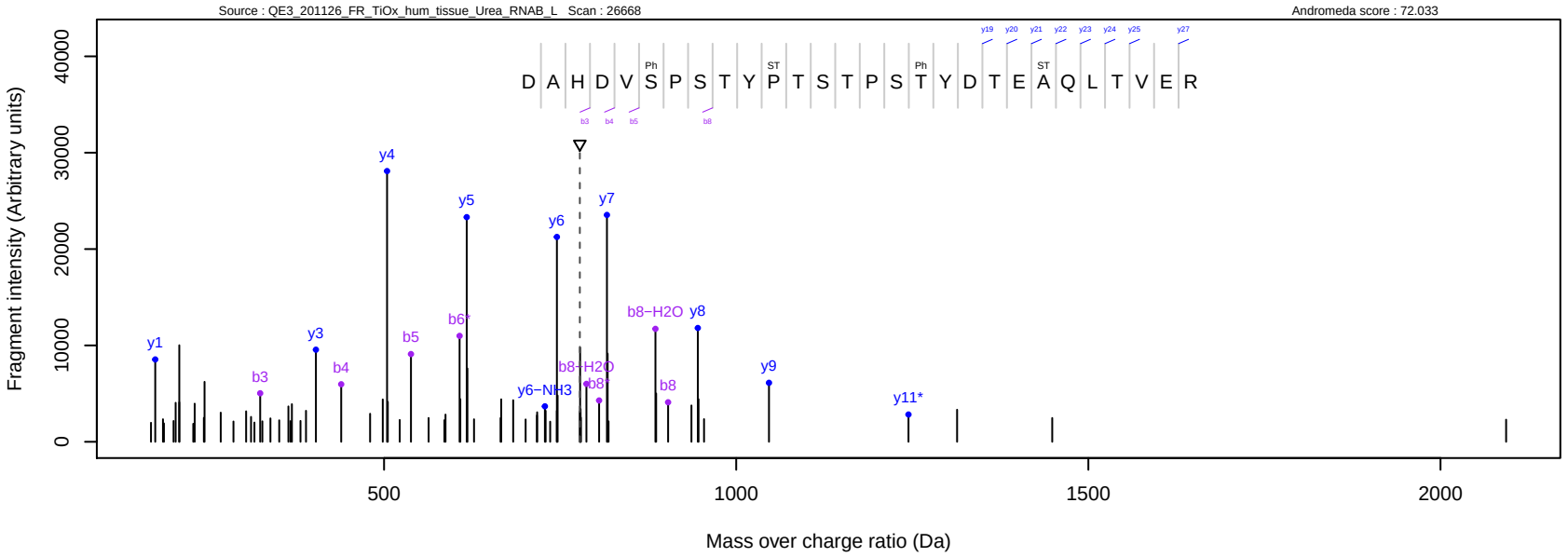
Andromeda score : 72.082




DAHDVS(Phospho (STY))PTST(Phospho (STY))DTEAQLTVER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26668

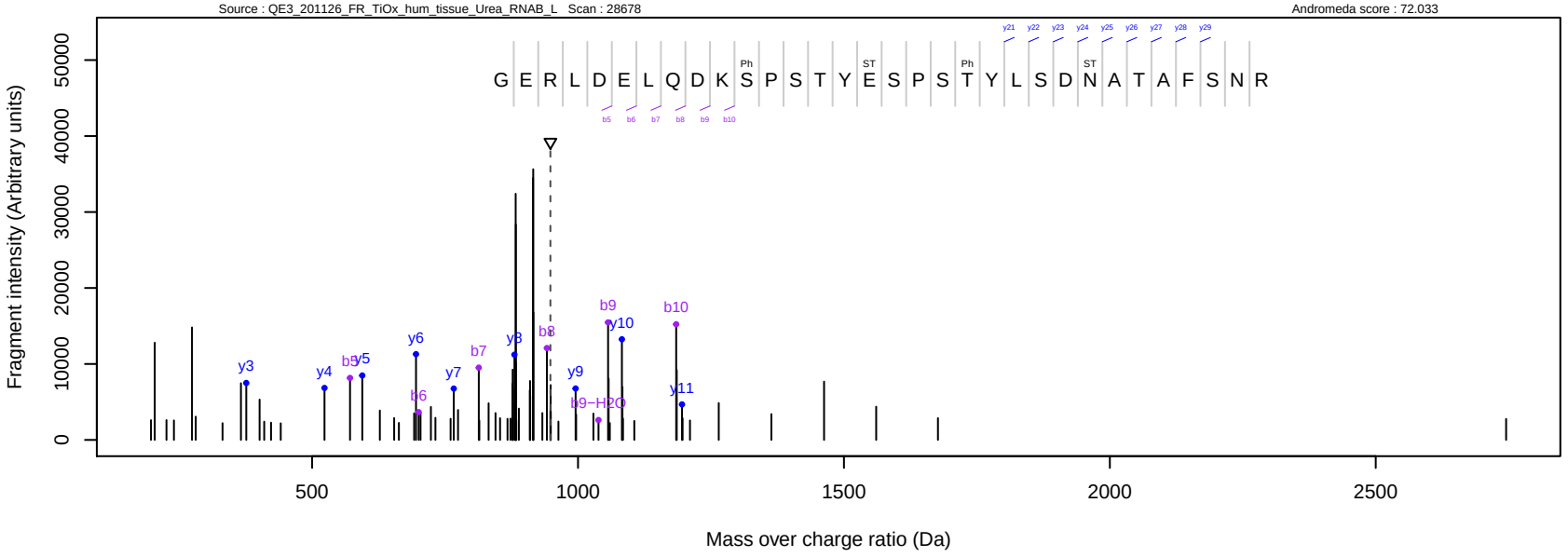
Andromeda score : 72.033




GERLDELQDKS(Phospho (STY))ES(Phospho (STY))LSDNATAFSNR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28678

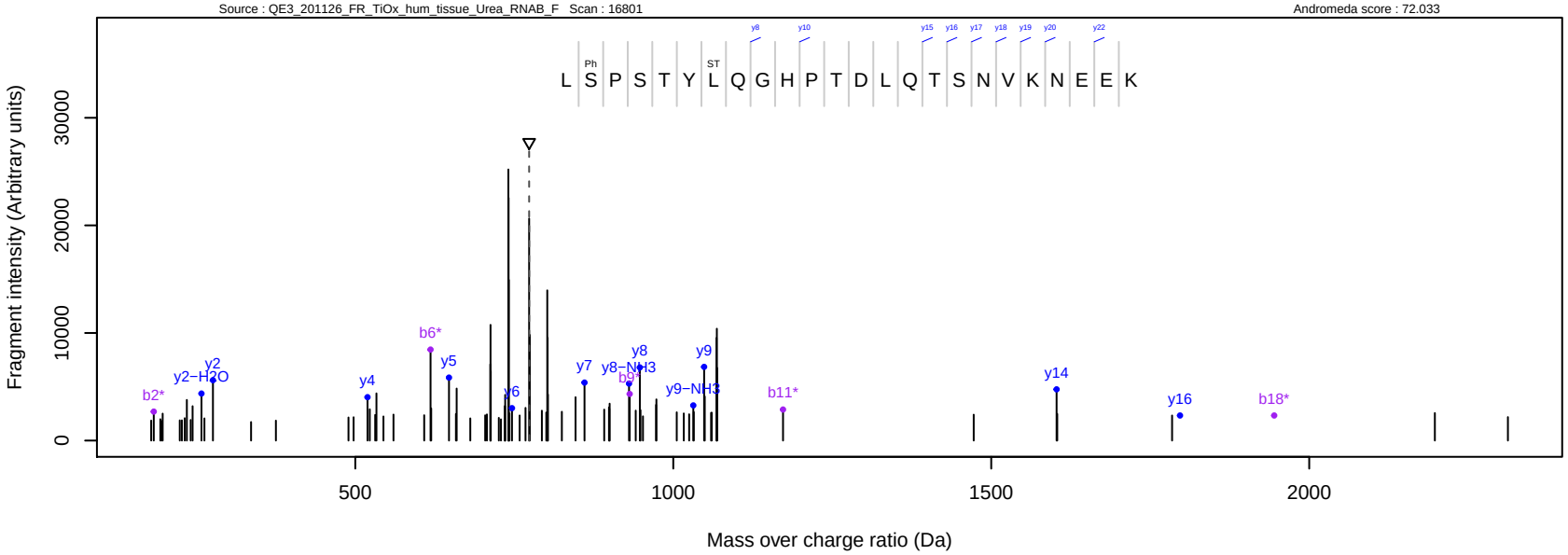
Andromeda score : 72.033



LS(Phospho (STY))LQGHPTDLQTSNVKNEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16801

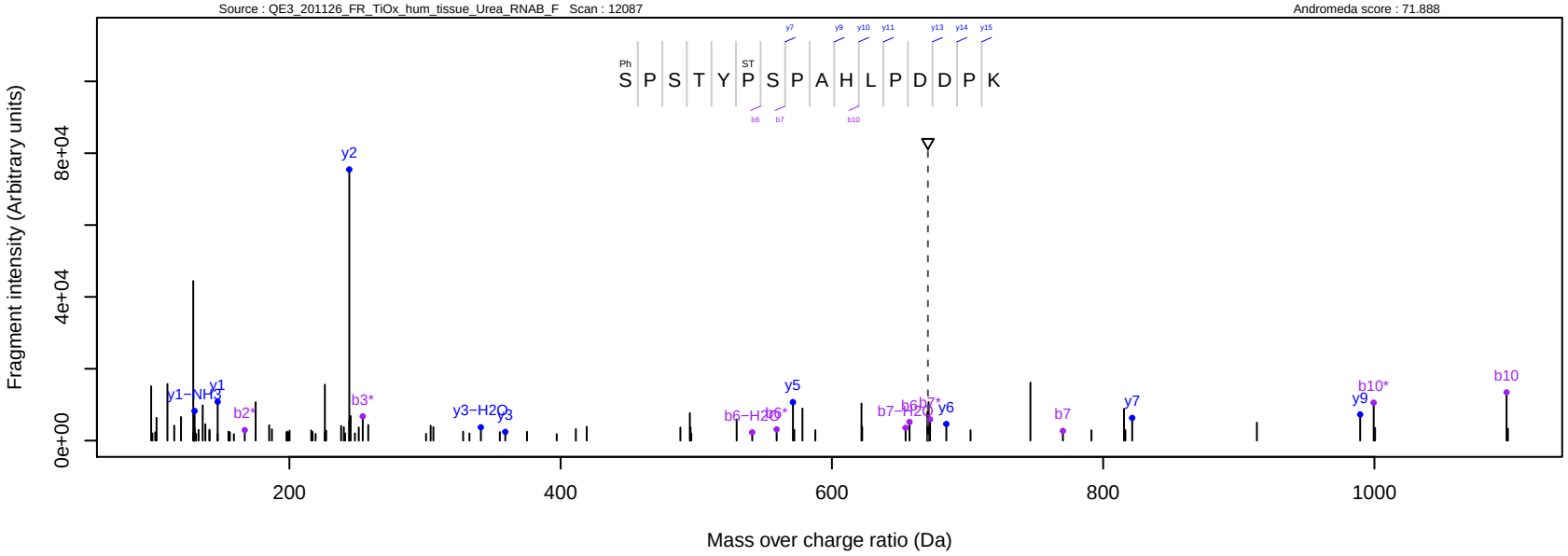
Andromeda score : 72.033




S(Phospho (STY))PSPAHLPDDPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12087

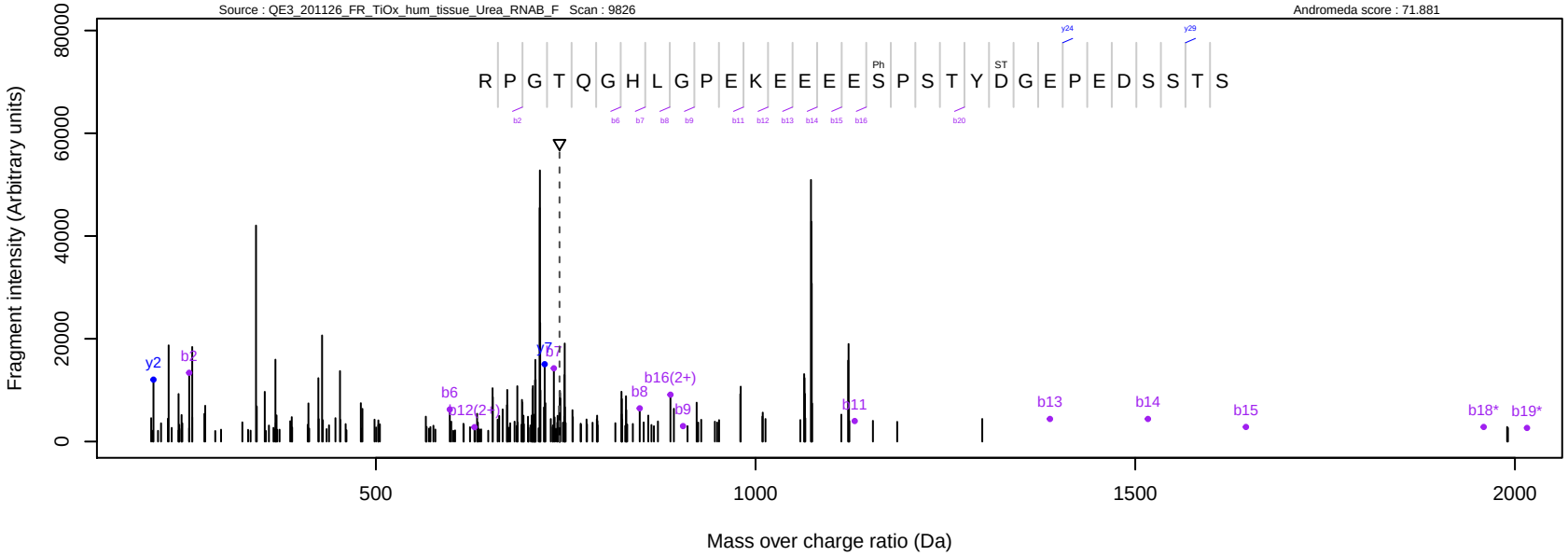
Andromeda score : 71.888



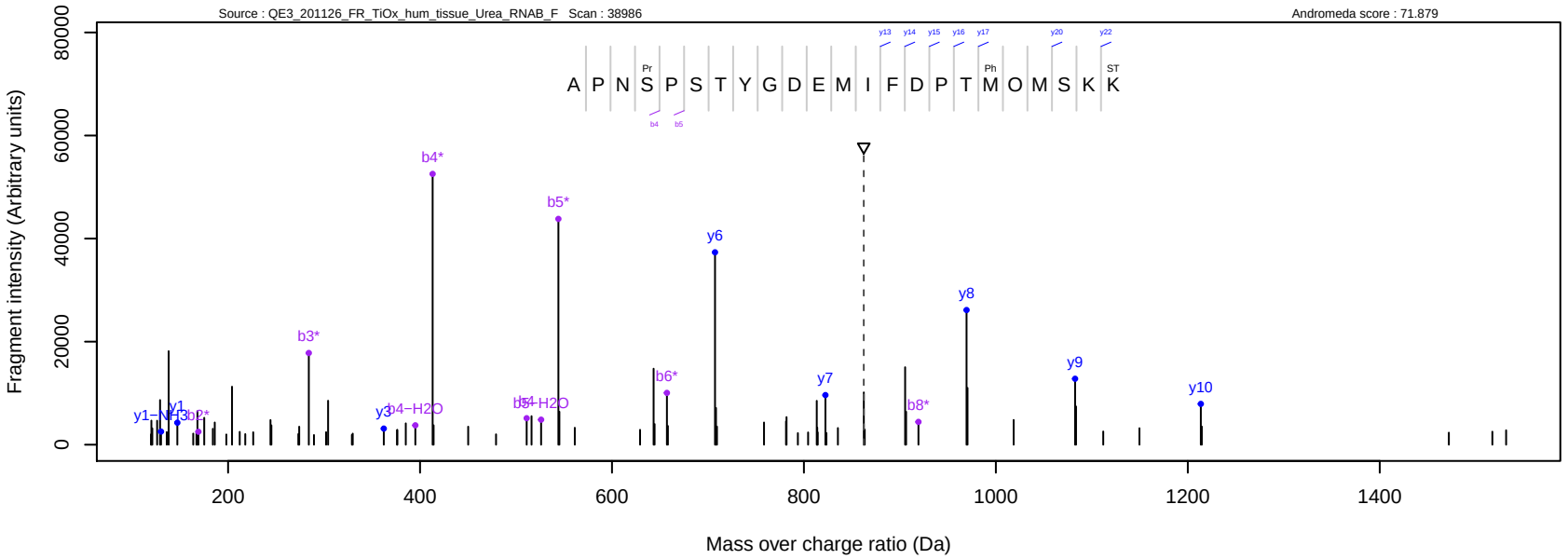

RPGTQGHLGPEKEEEES(Phospho (STY))DGEPEDSSTS−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9826

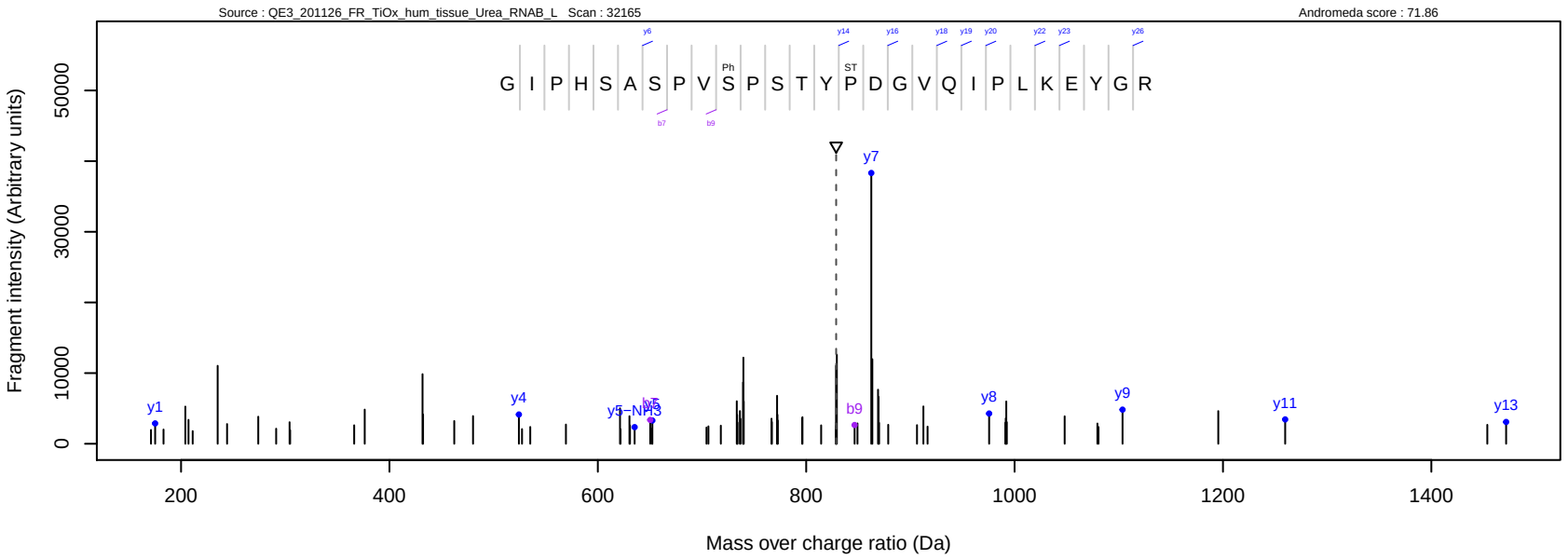
Andromeda score : 71.881



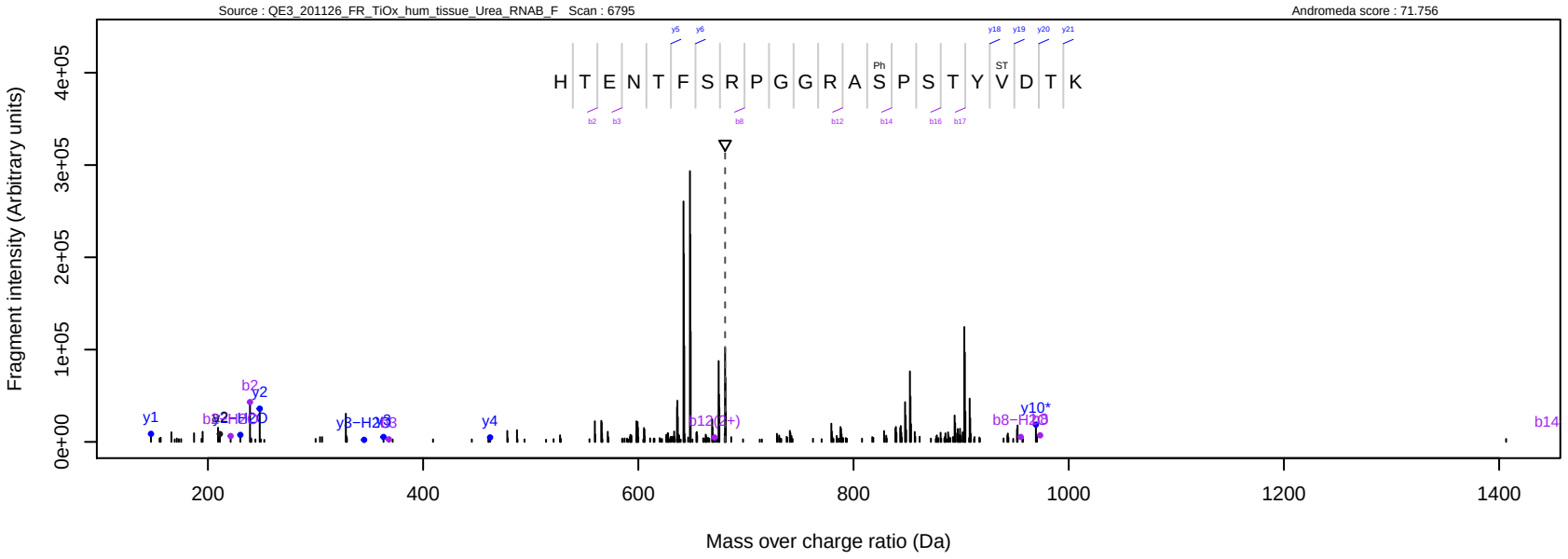
(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTM(Oxidation (M))SKK−2+




GIPHSASPVS(Phospho (STY))PDGVQIPLKEYGR−3+



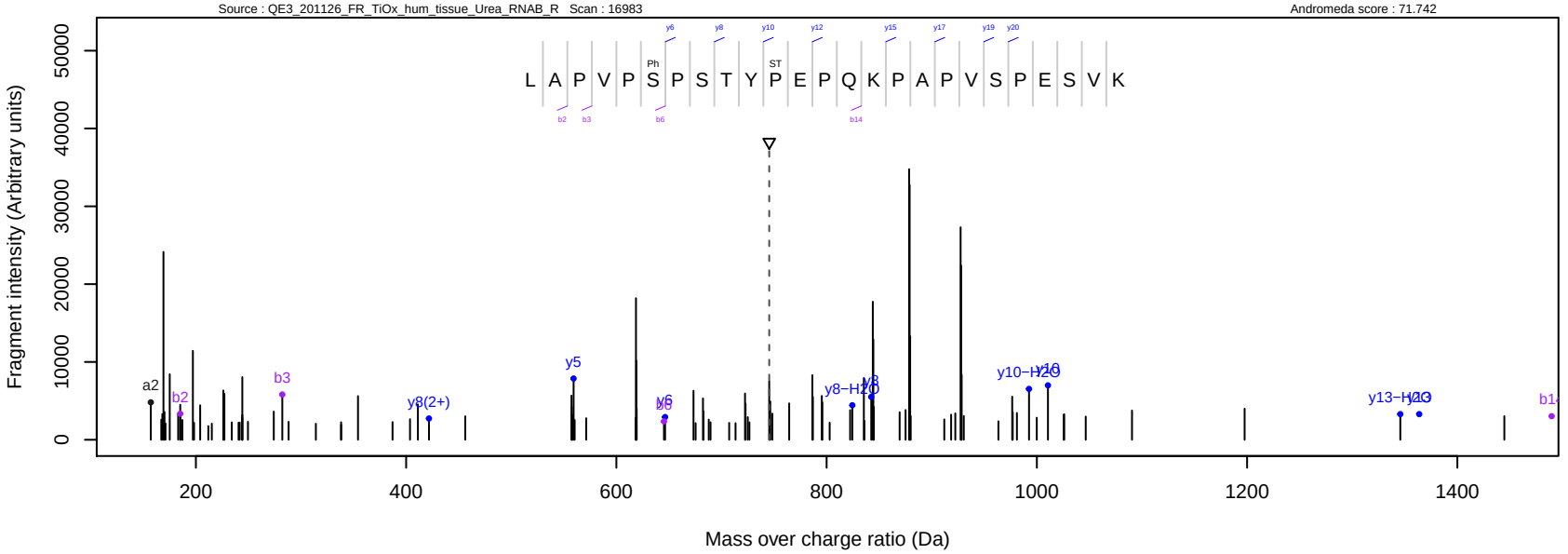

HTENTFSRPGGRAS(Phospho (STY))VDTK−3+



**LAPVPS(Phospho (STY))PEPQKPAPVSPESVK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16983

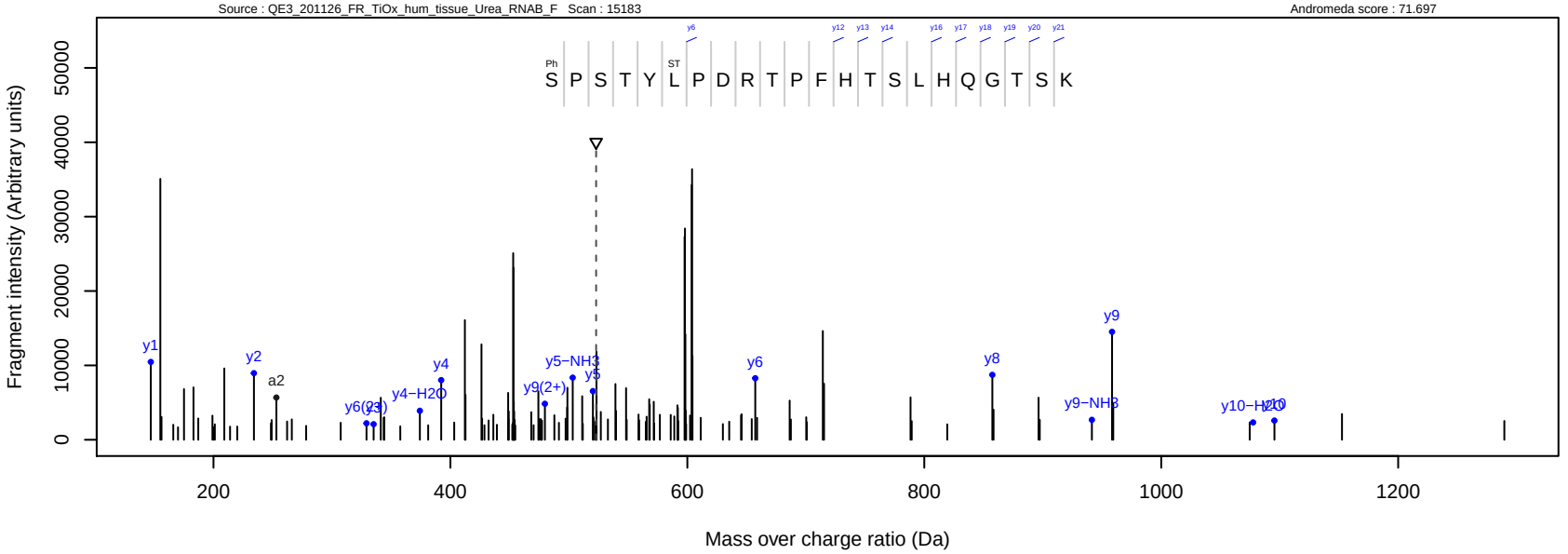
Andromeda score : 71.742




**S(Phospho (STY))LPDRTPFHTSLHQGTSK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15183

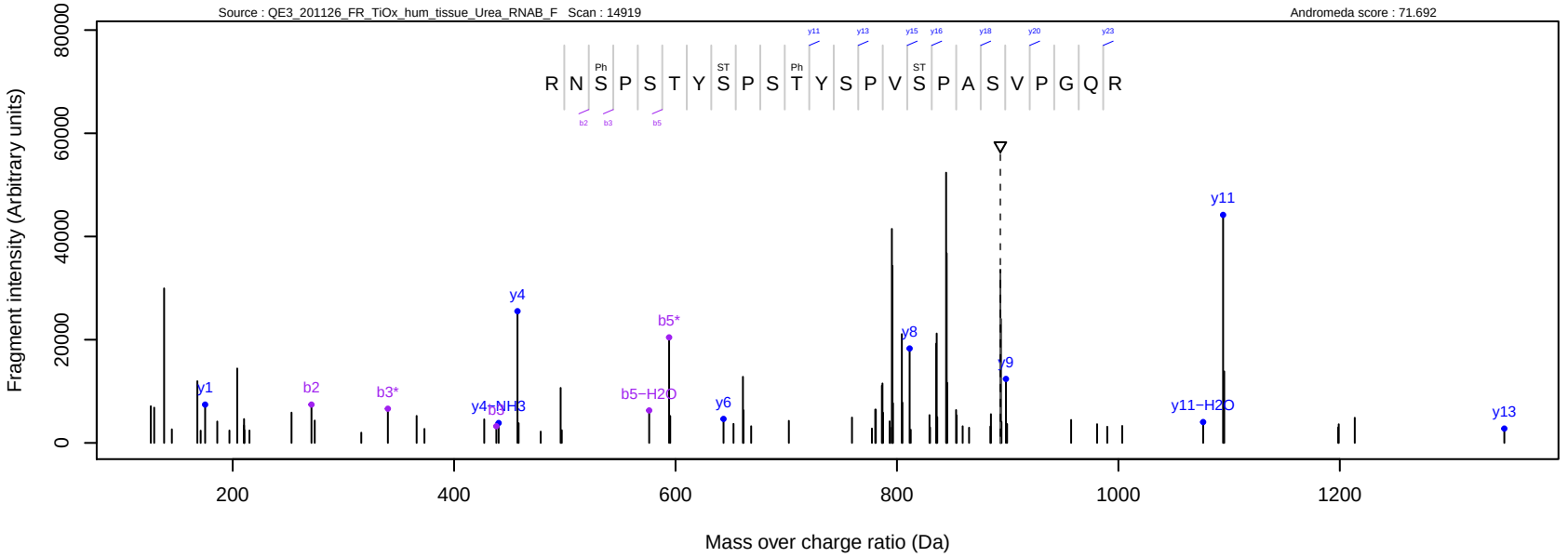
Andromeda score : 71.697




**RNS(Phospho (STY))S(Phospho (STY))SPVSPASVPGQR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14919

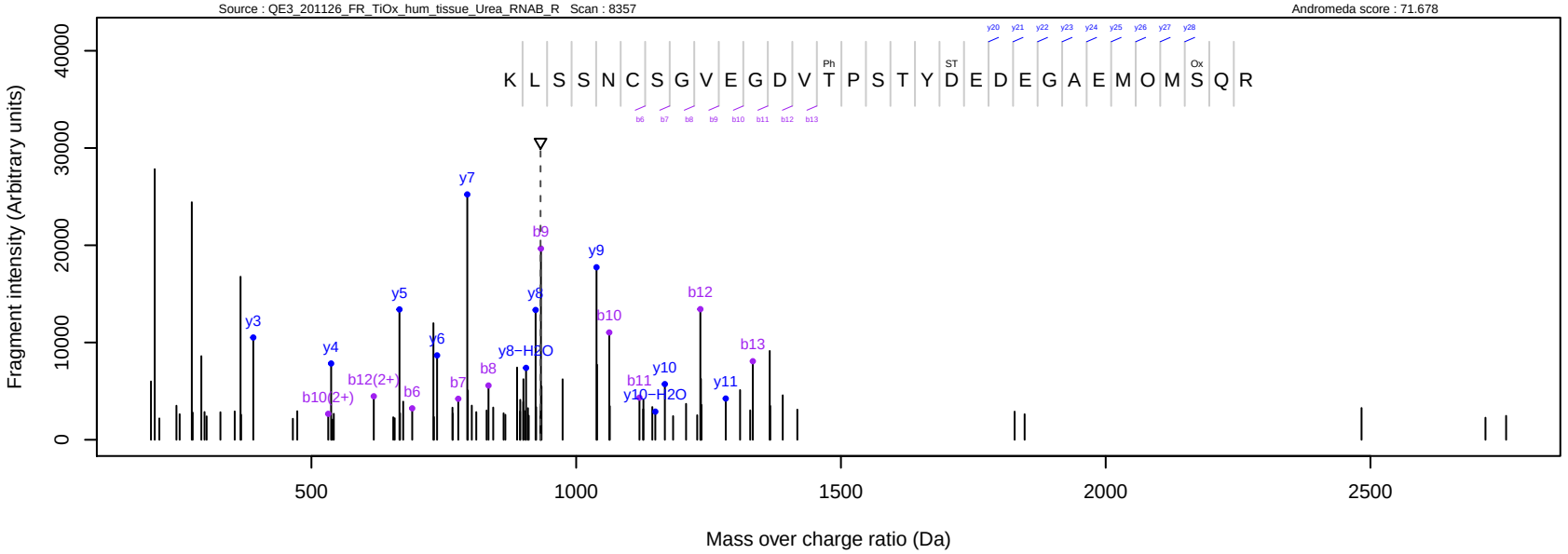
Andromeda score : 71.692



KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEM(Oxidation (M))SQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8357

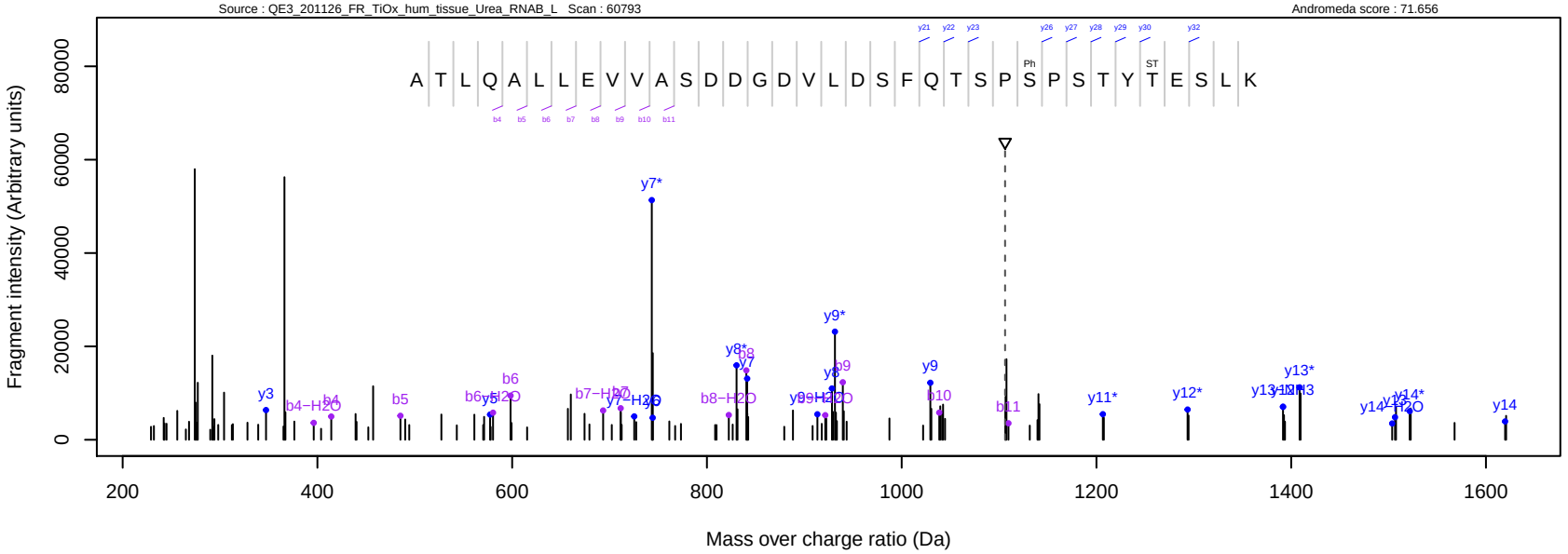
Andromeda score : 71.678




ATLQALLEVVASDDGDVLDSFQTSPS(Phospho (STY))TESLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60793

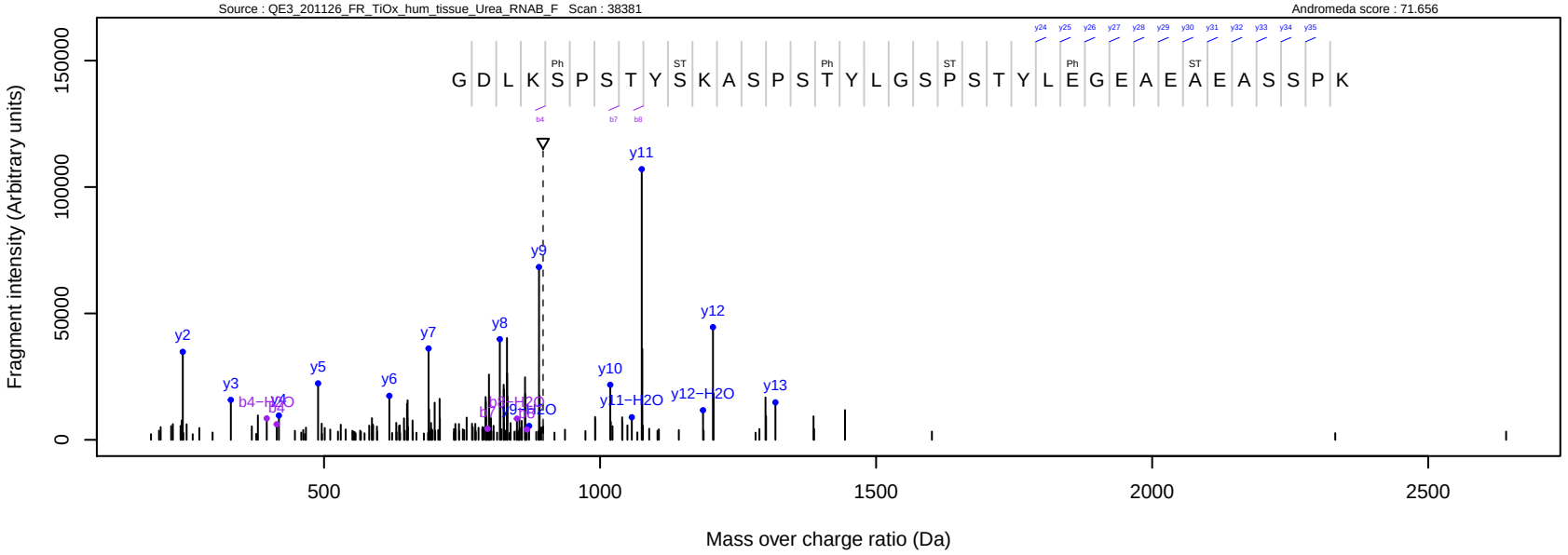
Andromeda score : 71.656



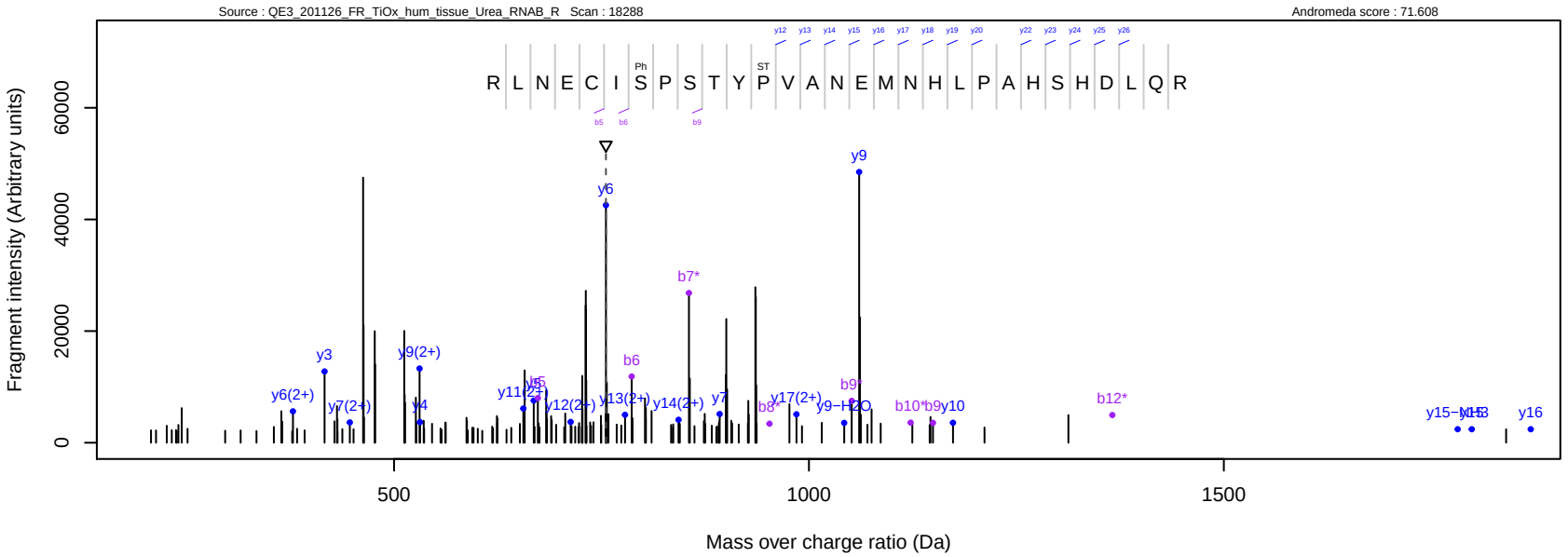

GDLKS(Phospho (STY))SKAS(Phospho (STY))LGS(Phospho (STY))LEGEAEAEASSPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38381

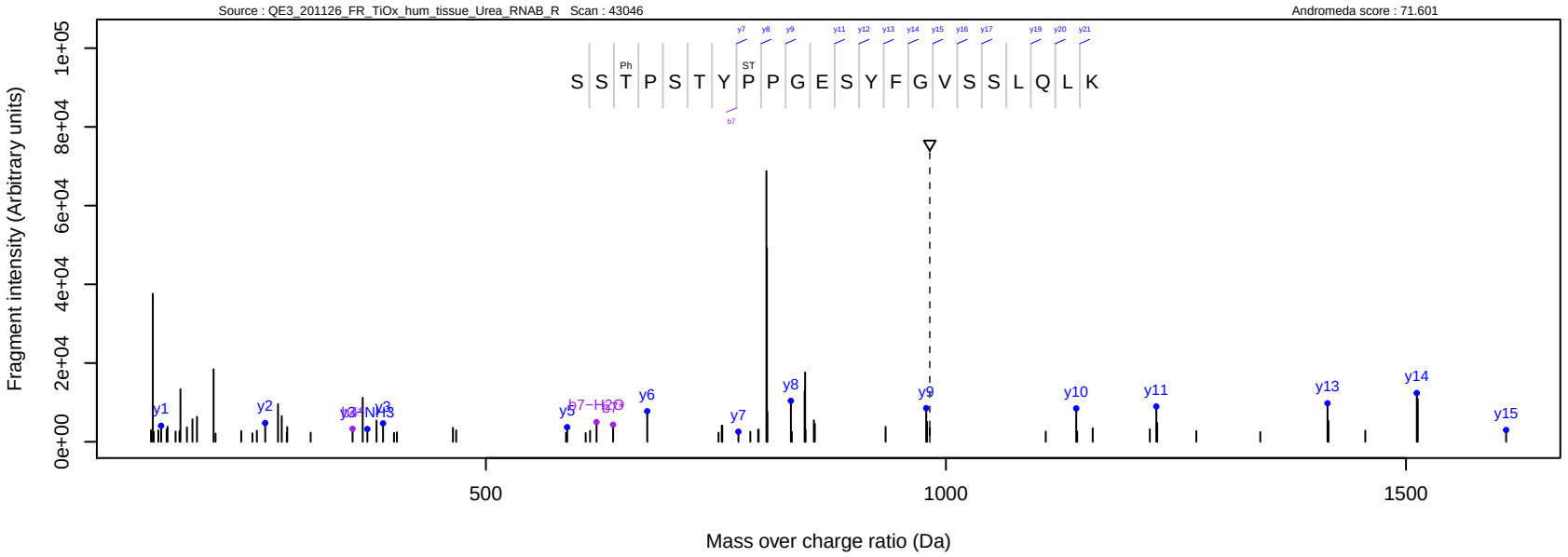
Andromeda score : 71.656



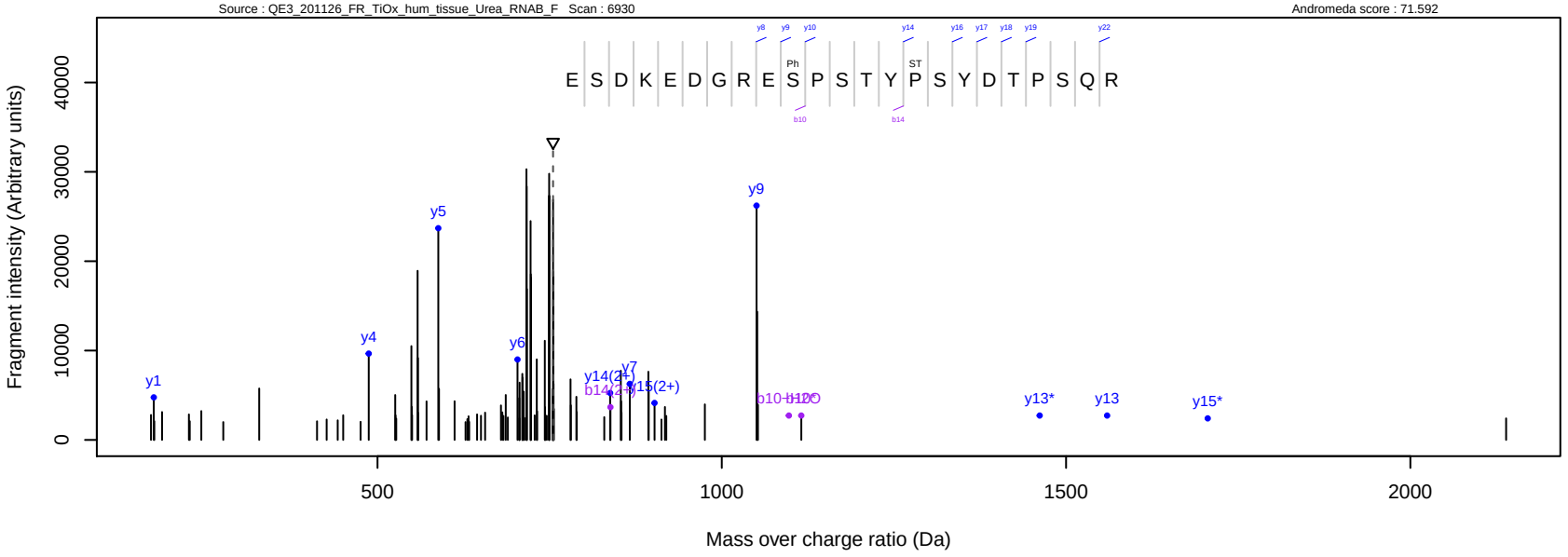
**RLNECIS(Phospho (STY))PVANEMNHLPAHSHDLQR−4+**



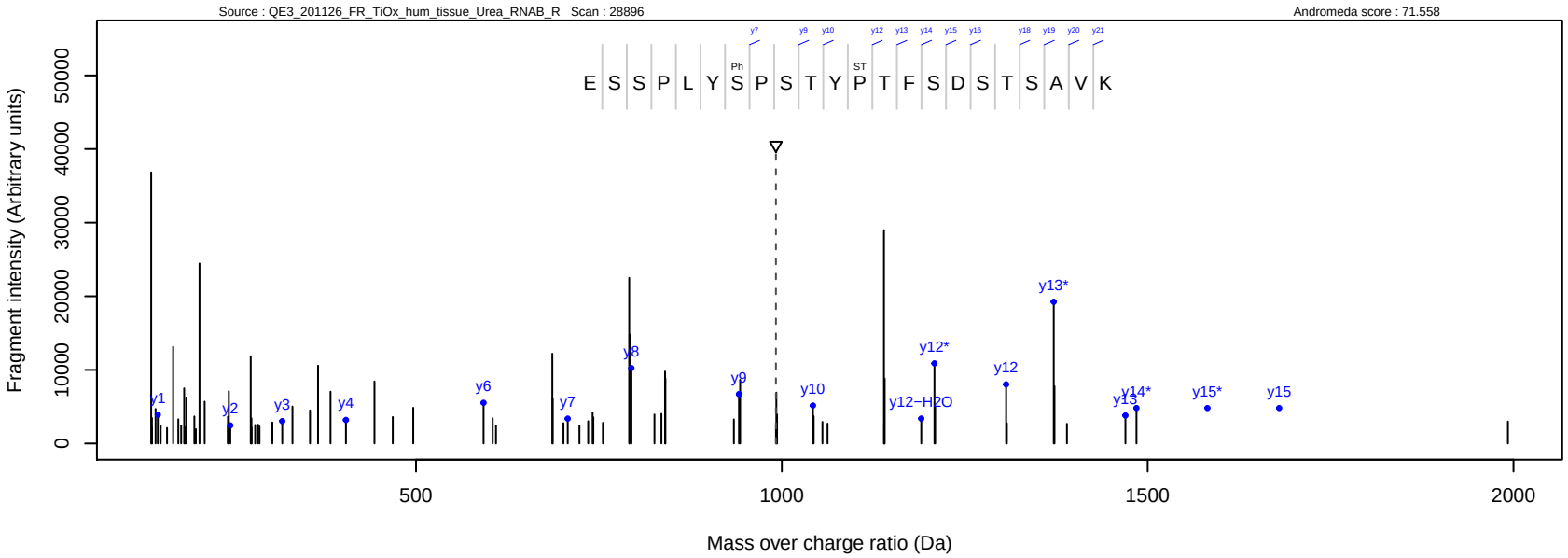

**SST(Phospho (STY))PPGESYFGVSSLQLK−2+**



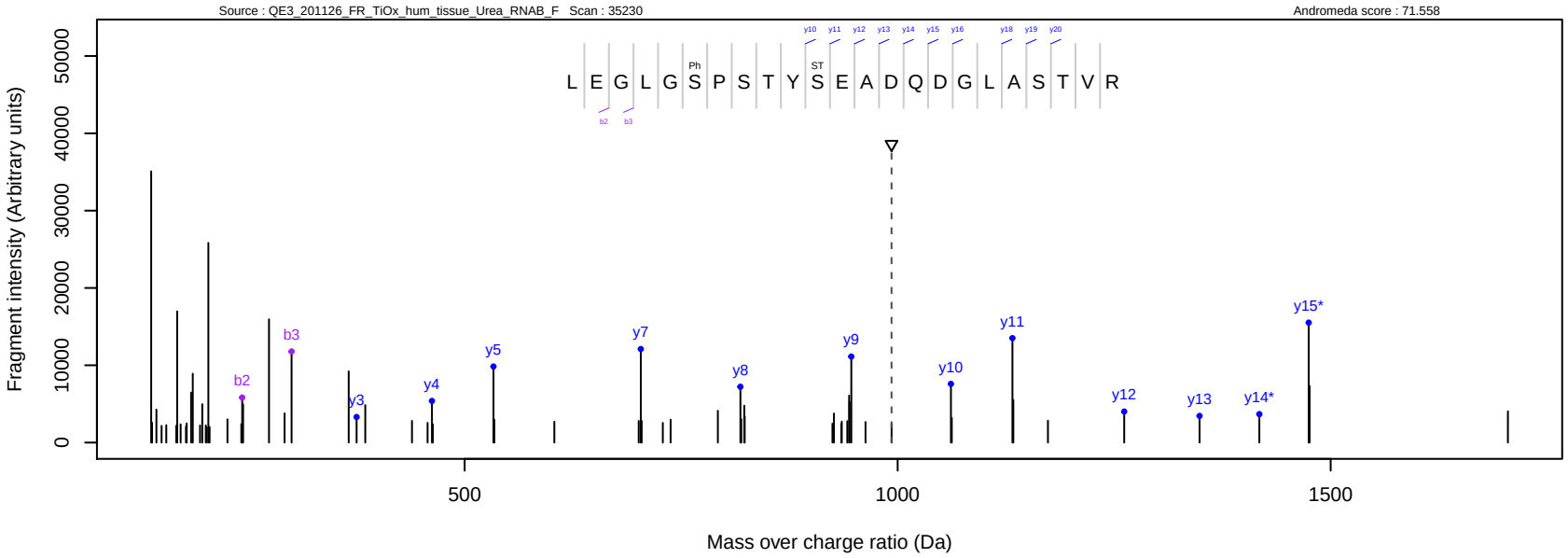

**ESDKEDGRES(Phospho (STY))PSYDTPSQR−3+**



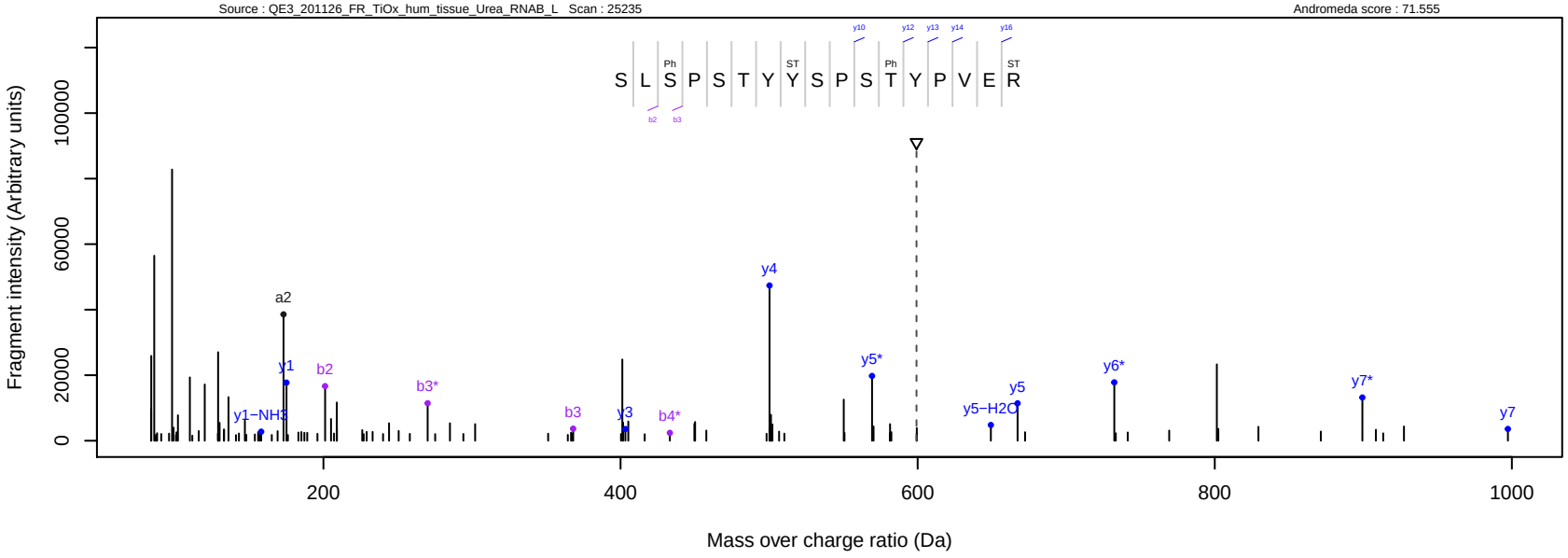
**ESSPLYS(Phospho (STY))PTFSDSTSAVK−2+**

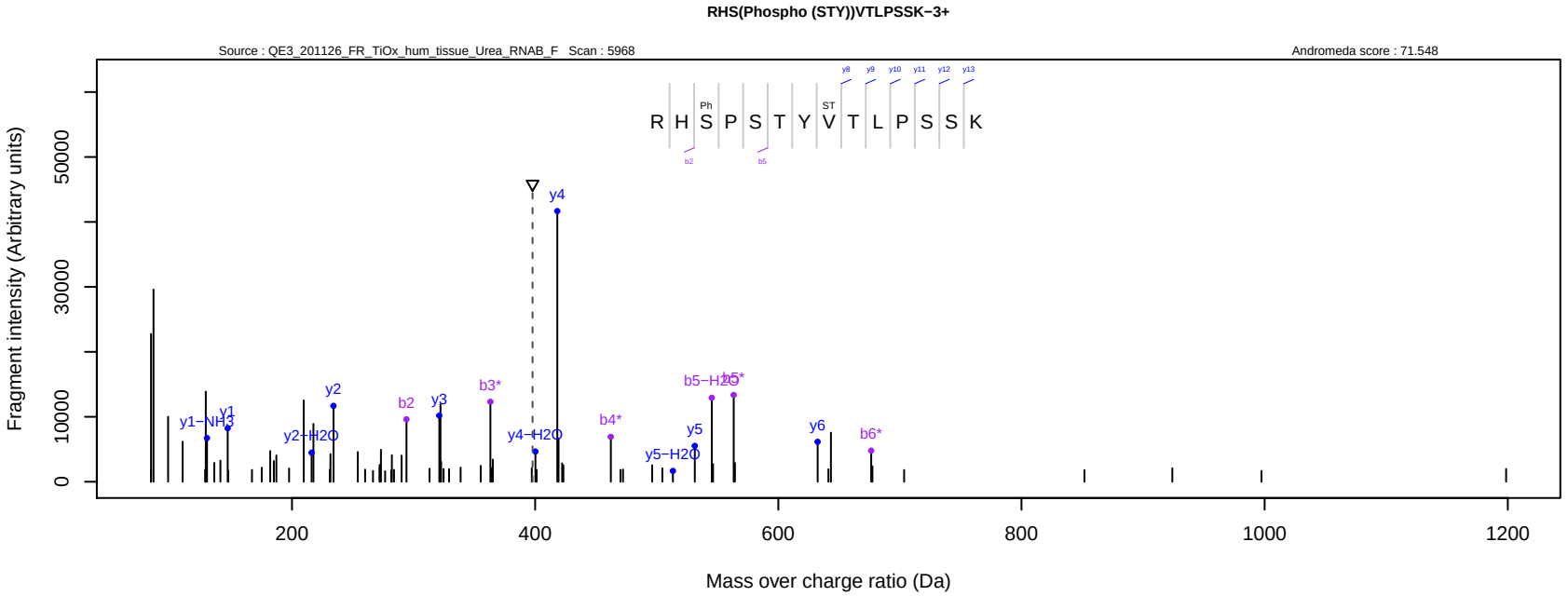


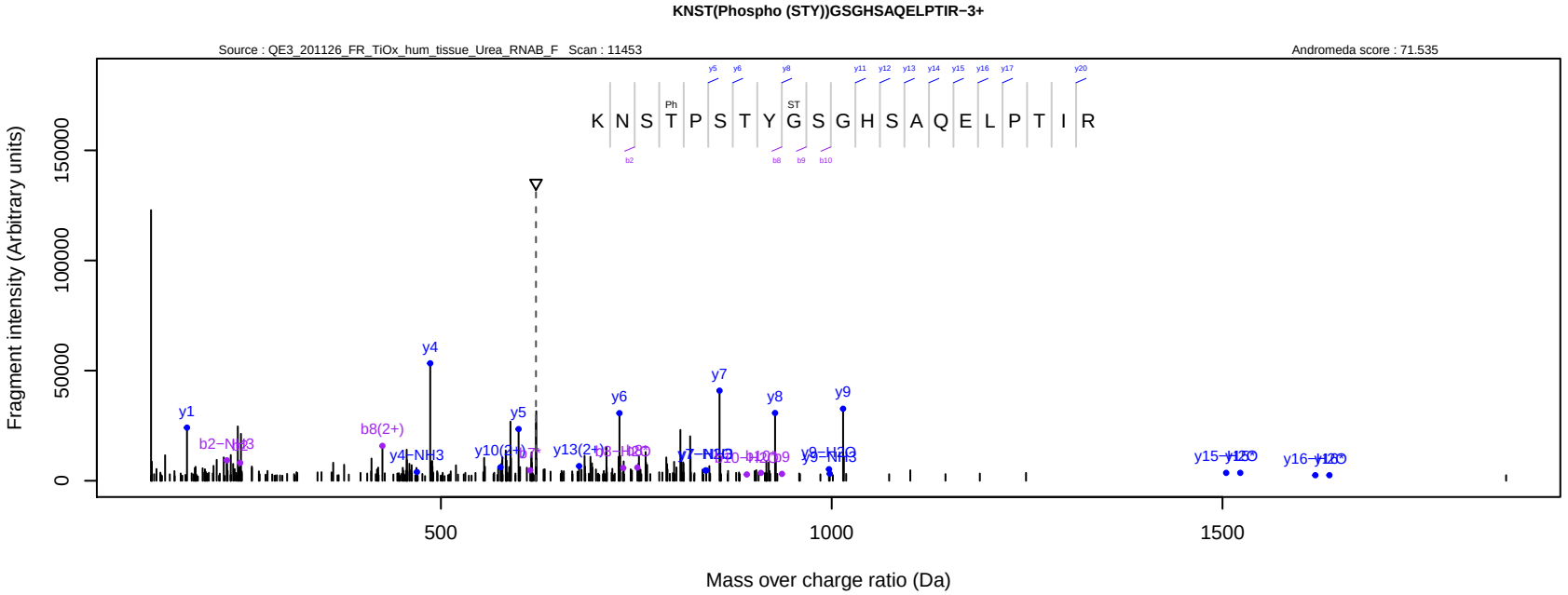

**LEGLGS(Phospho (STY))SEADQDGLASTVR−2+**

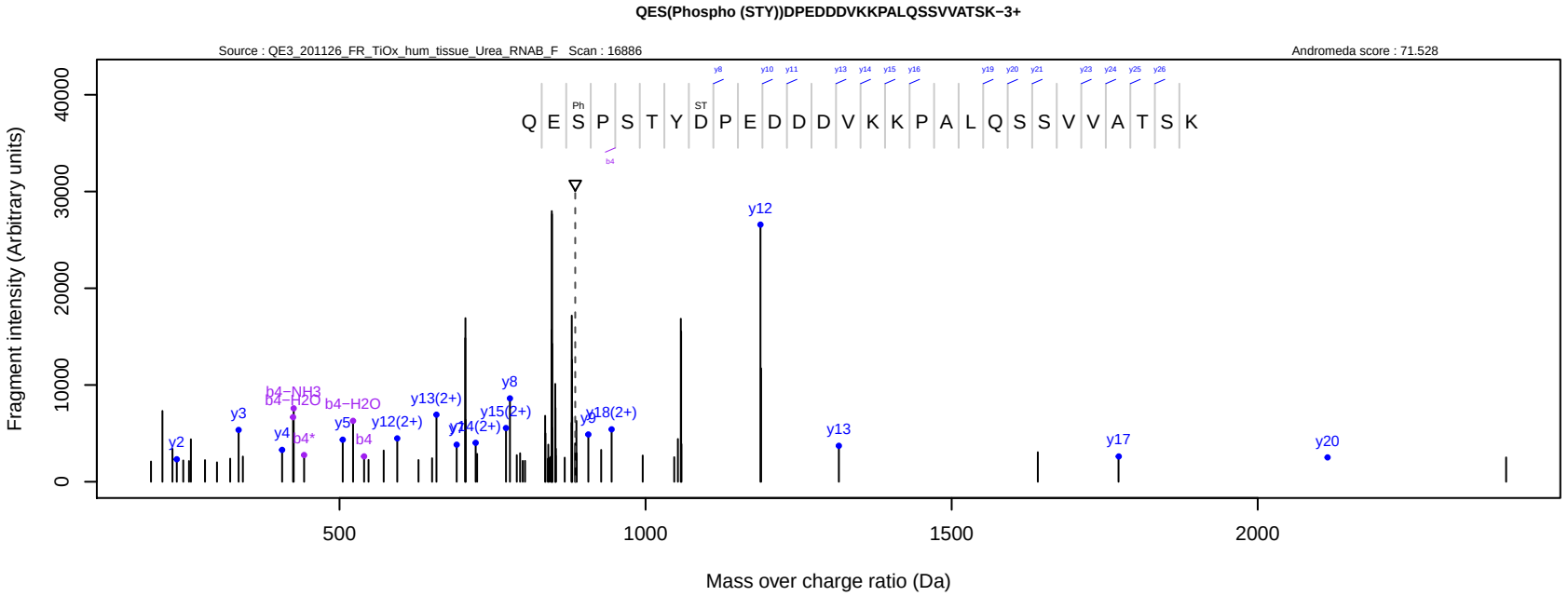



**SLS(Phospho (STY))YS(Phospho (STY))PVER−2+**




RHS(Phospho (STY))VTLPSSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5968
Andromeda score : 71.548
R H S P S T Y V T L P S S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

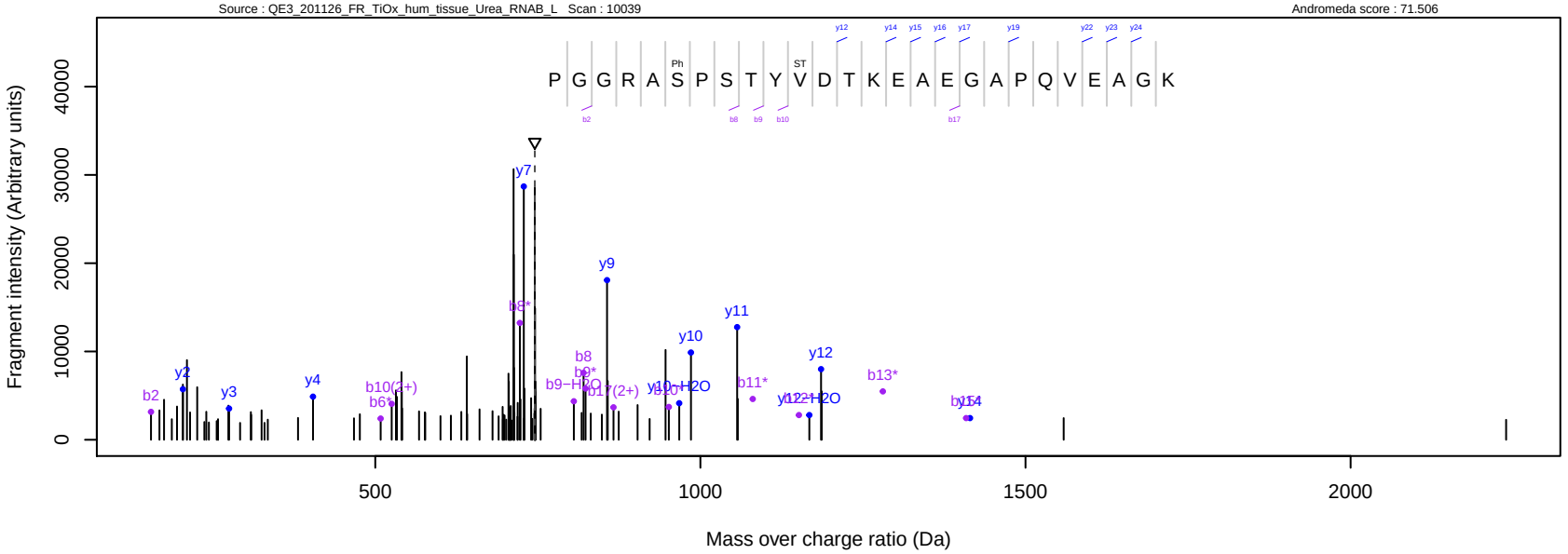

KNST(Phospho (STY))GSGHSAQELPTIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11453
Andromeda score : 71.535
K N S T P S T Y G S G H S A Q E L P T I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QES(Phospho (STY))DPEDDDVKKPALQSSVVATSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16886
Andromeda score : 71.528
Q E S P S T Y D P E D D D V K K P A L Q S S V V A T S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PGGRAS(Phospho (STY))VDTKEAEGAPQVEAGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10039

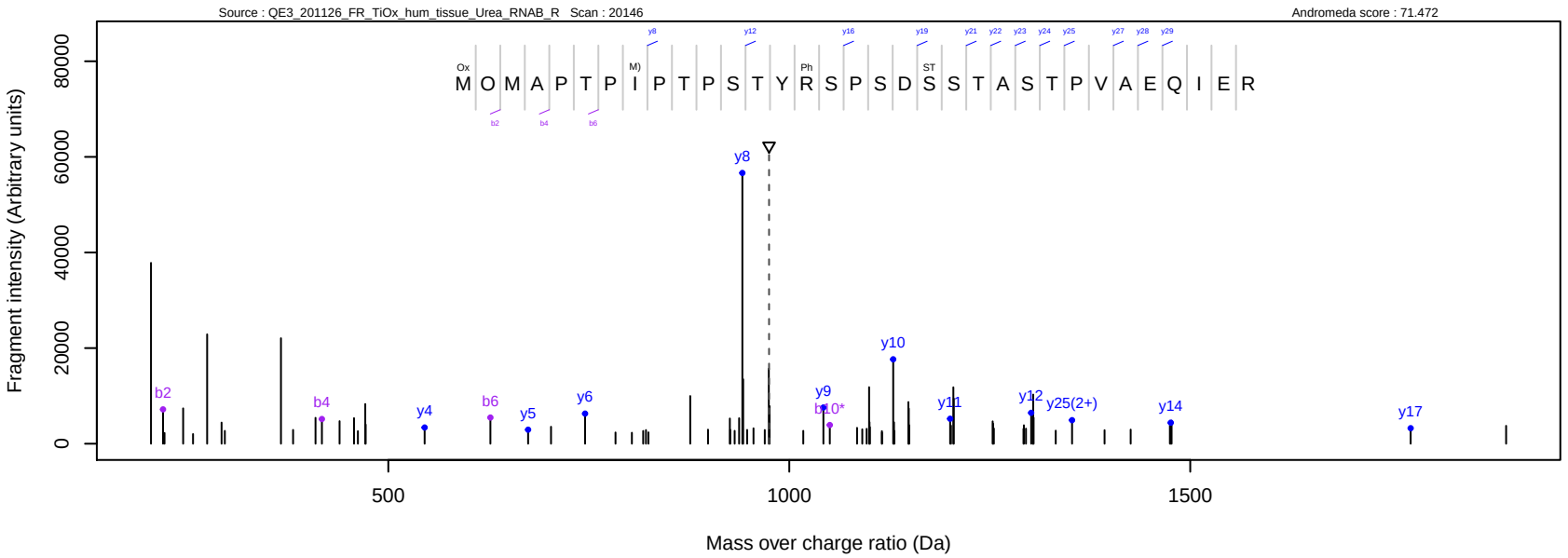
Andromeda score : 71.506




M(Oxidation (M))APTPIPT(Phospho (STY))RSPSDSSTASTPVAEQIER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20146

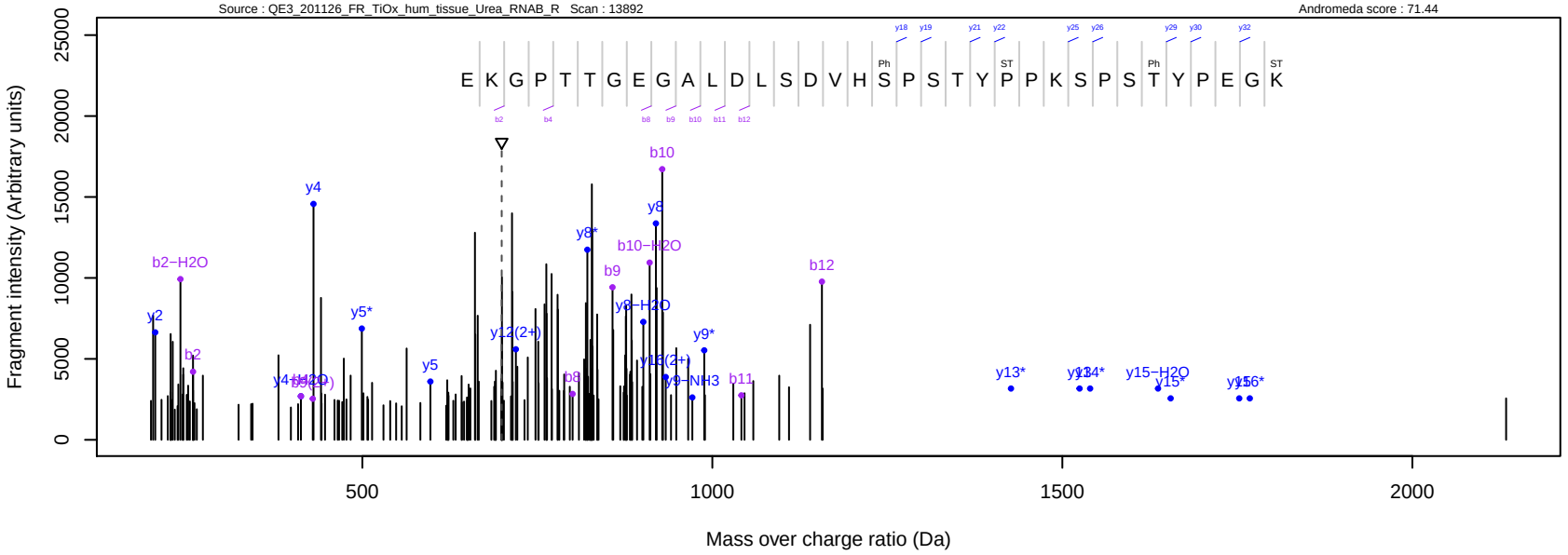
Andromeda score : 71.472




EKGPTTGEGALDLSDVHS(Phospho (STY))PPKS(Phospho (STY))PEGK−4+

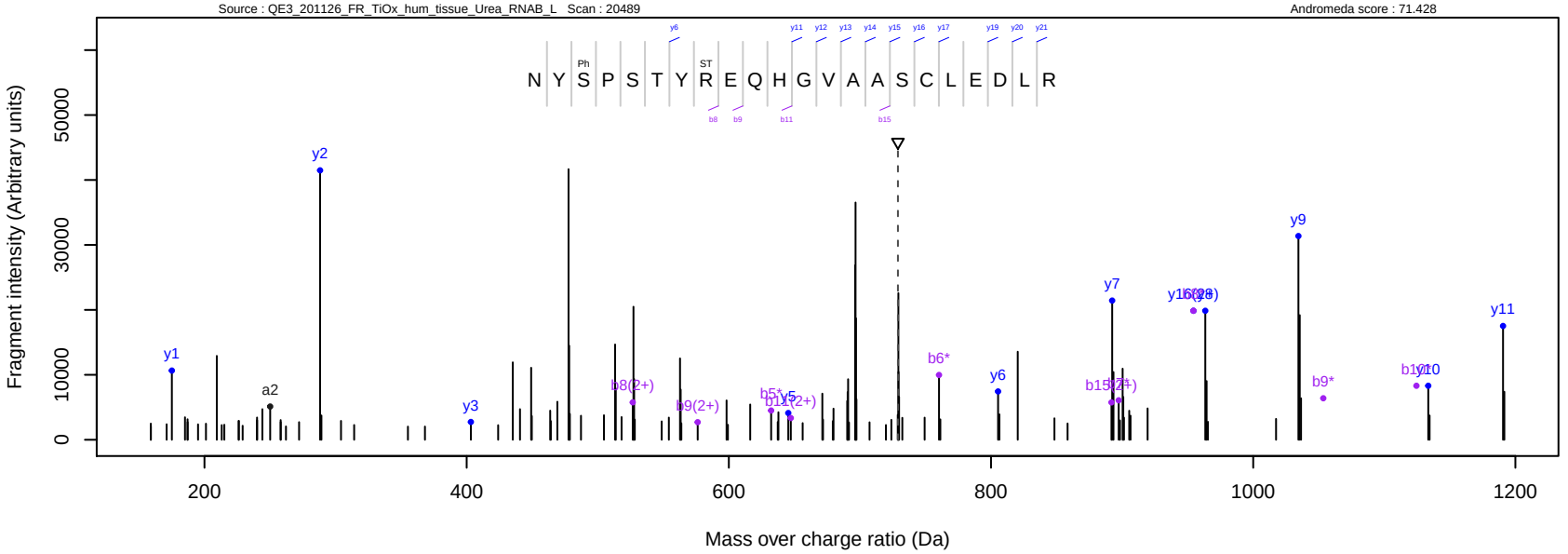
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13892

Andromeda score : 71.44



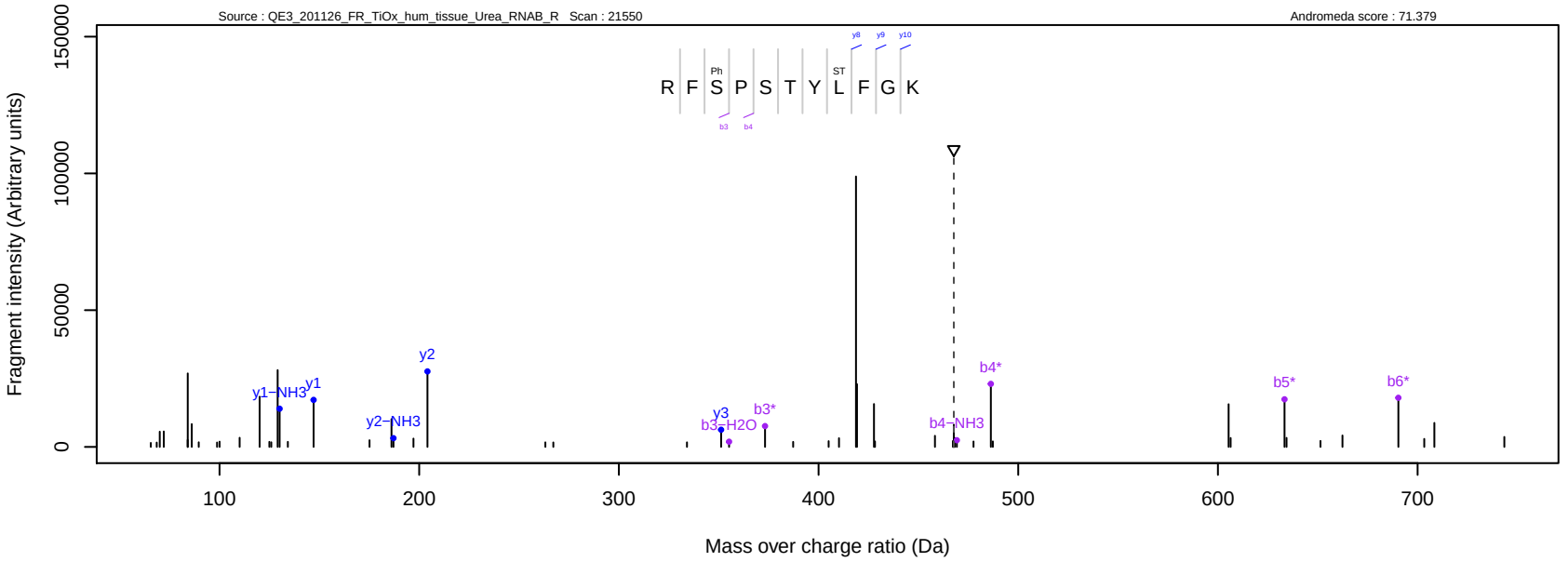
**NYS(Phospho (STY))REQHGVAASCLEDLR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20489 Andromeda score : 71.428



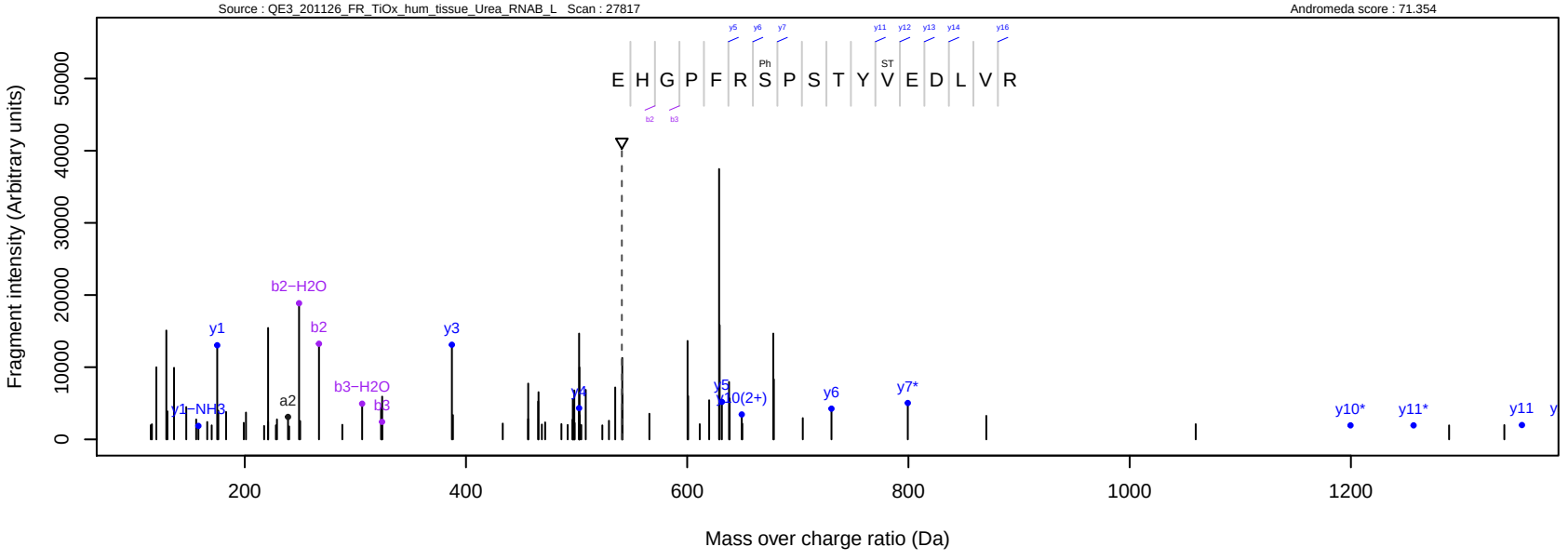

**RFS(Phospho (STY))LFGK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21550 Andromeda score : 71.379

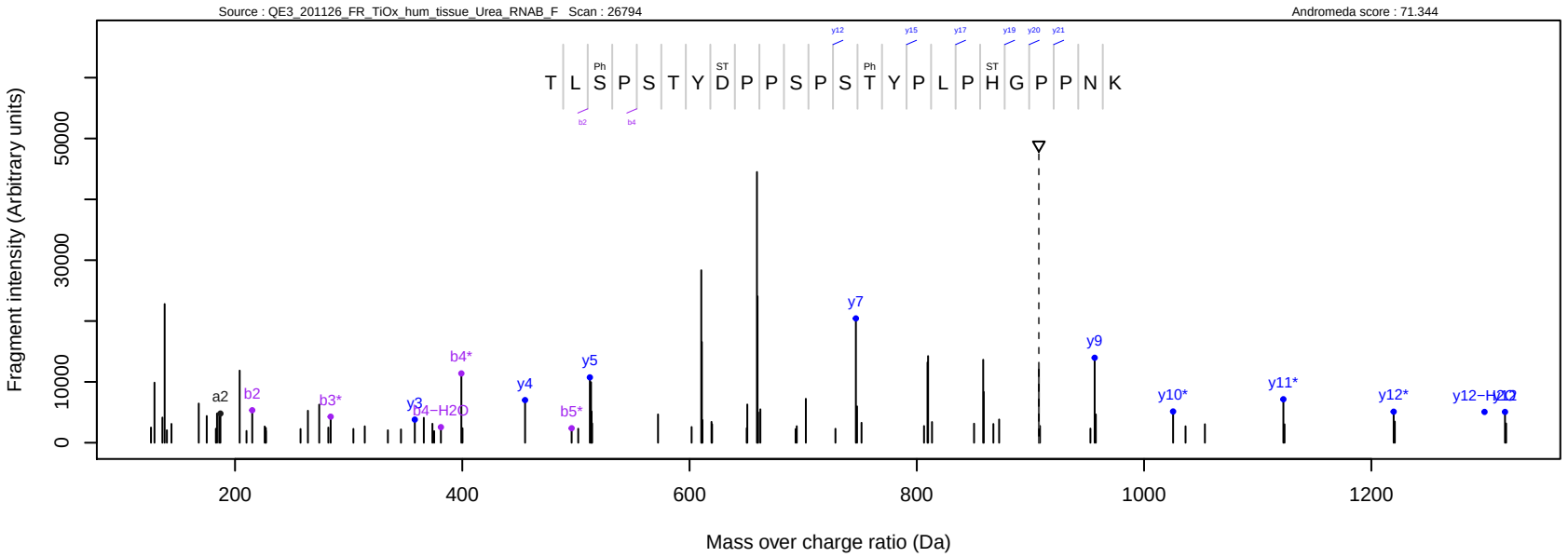



**EHGPFRS(Phospho (STY))VEDLVR−3+**

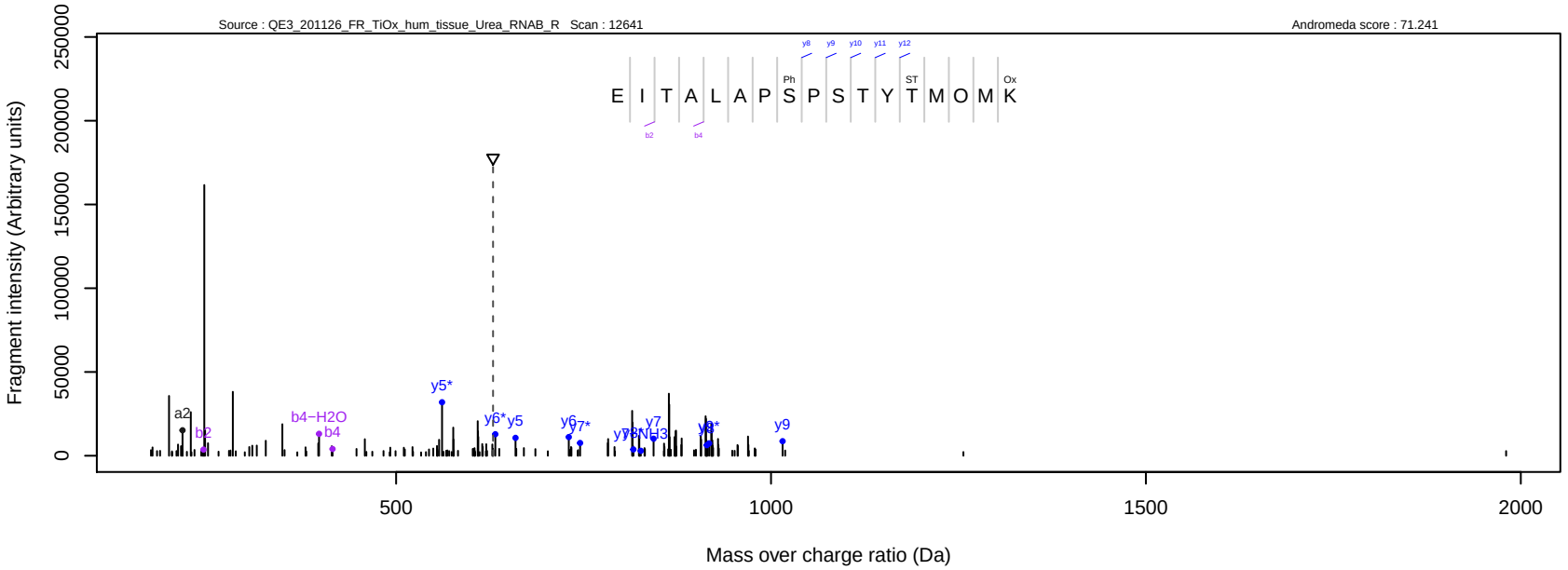
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27817 Andromeda score : 71.354



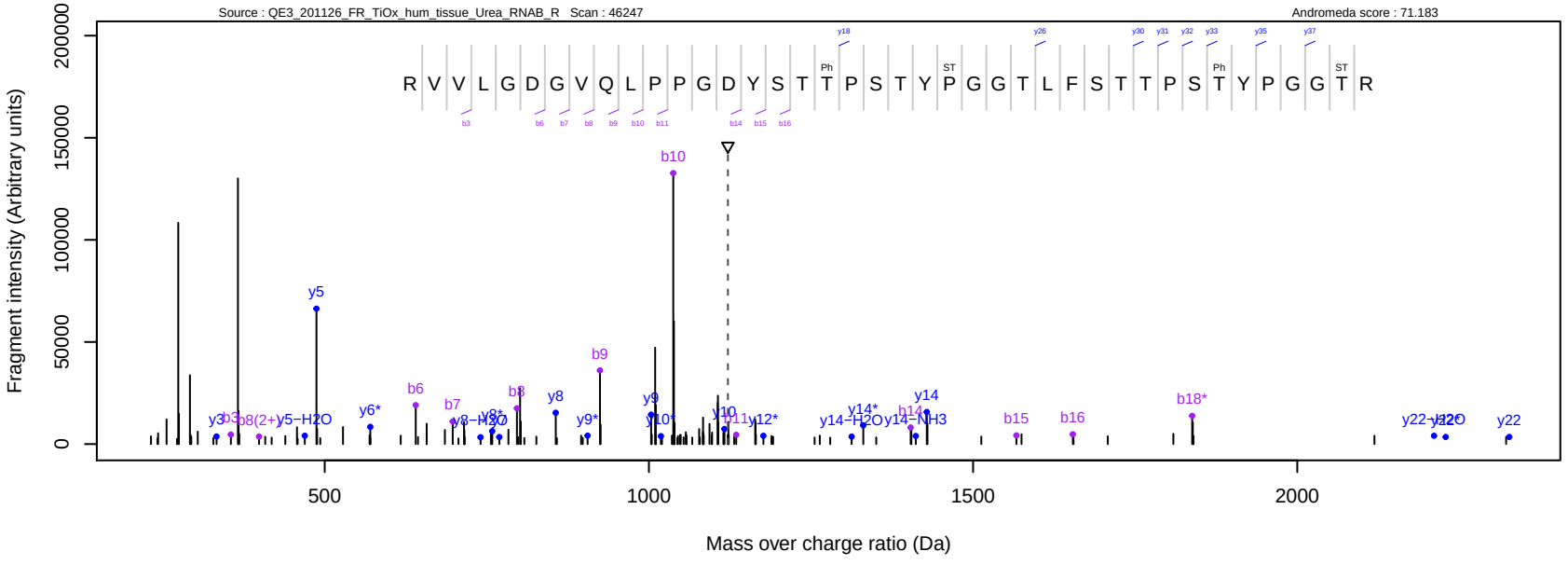
**TLS(Phospho (STY))DPPS(Phospho (STY))PLPHGPPNK−2+**




**EITALAPS(Phospho (STY))TM(Oxidation (M))K−2+**



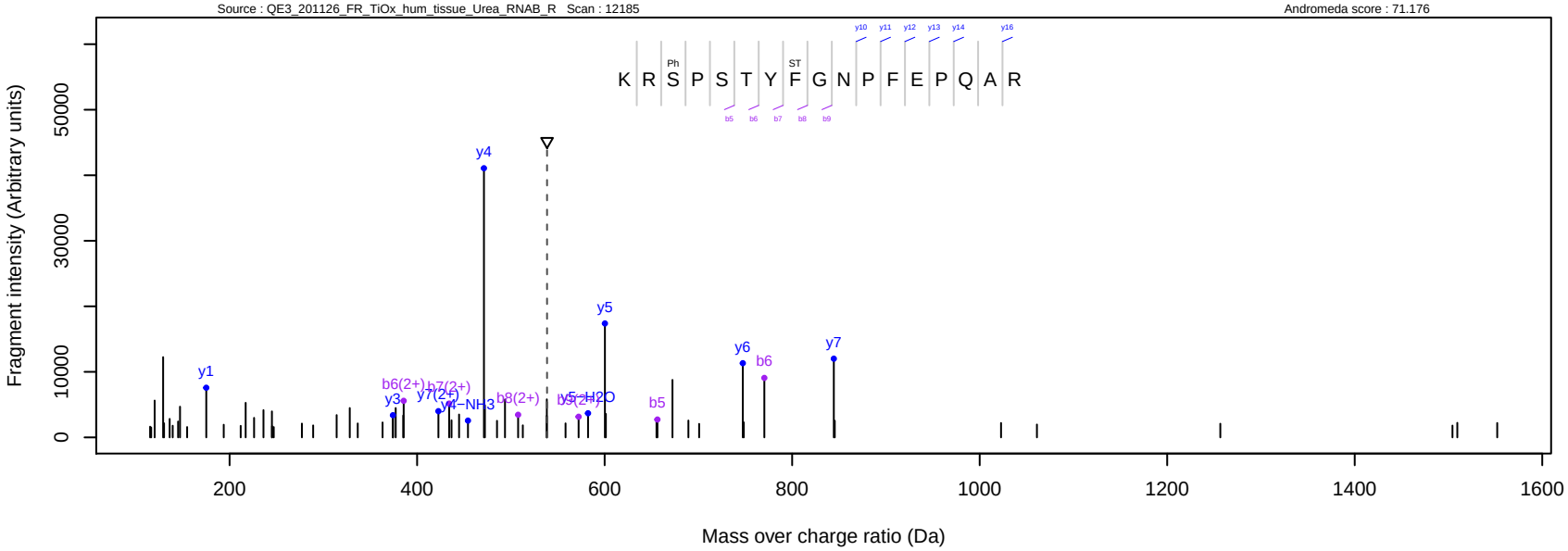

**RVVLGDGVQLPPGDYSTT(Phospho (STY))PGGTLFSTT(Phospho (STY))PGGTR−3+**



KRS(Phospho (STY))FGNPFEPQAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12185

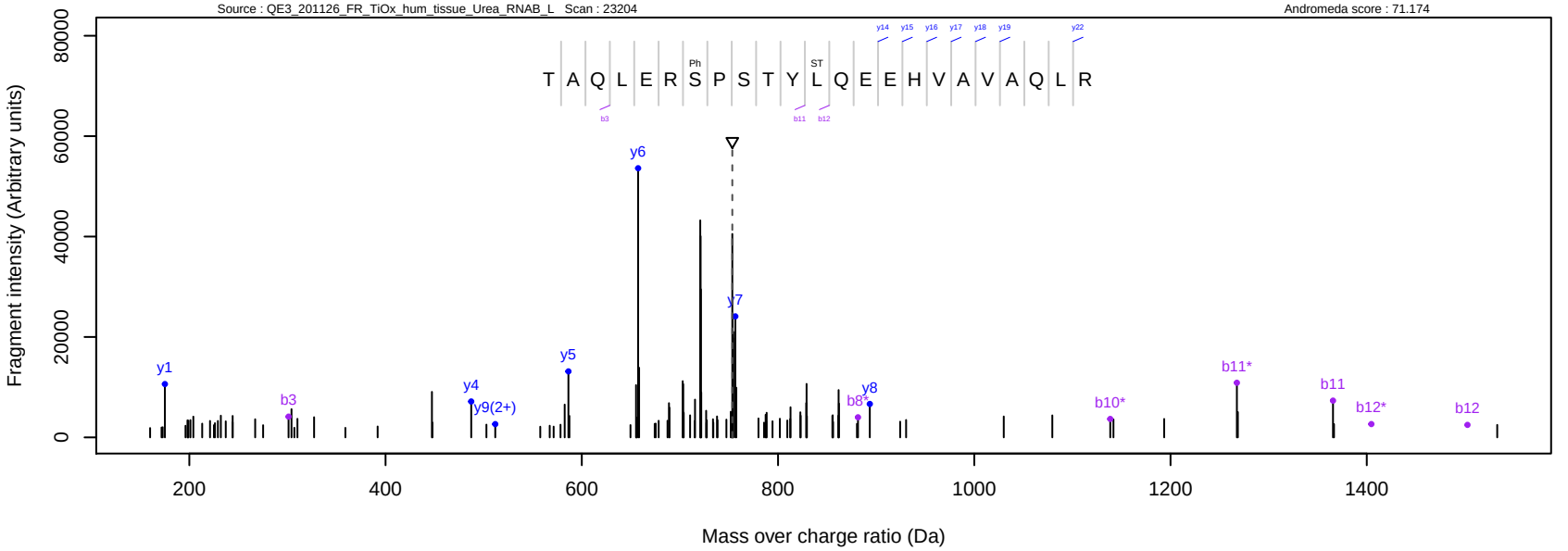
Andromeda score : 71.176




TAQLERS(Phospho (STY))LQEEHVAVAQLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23204

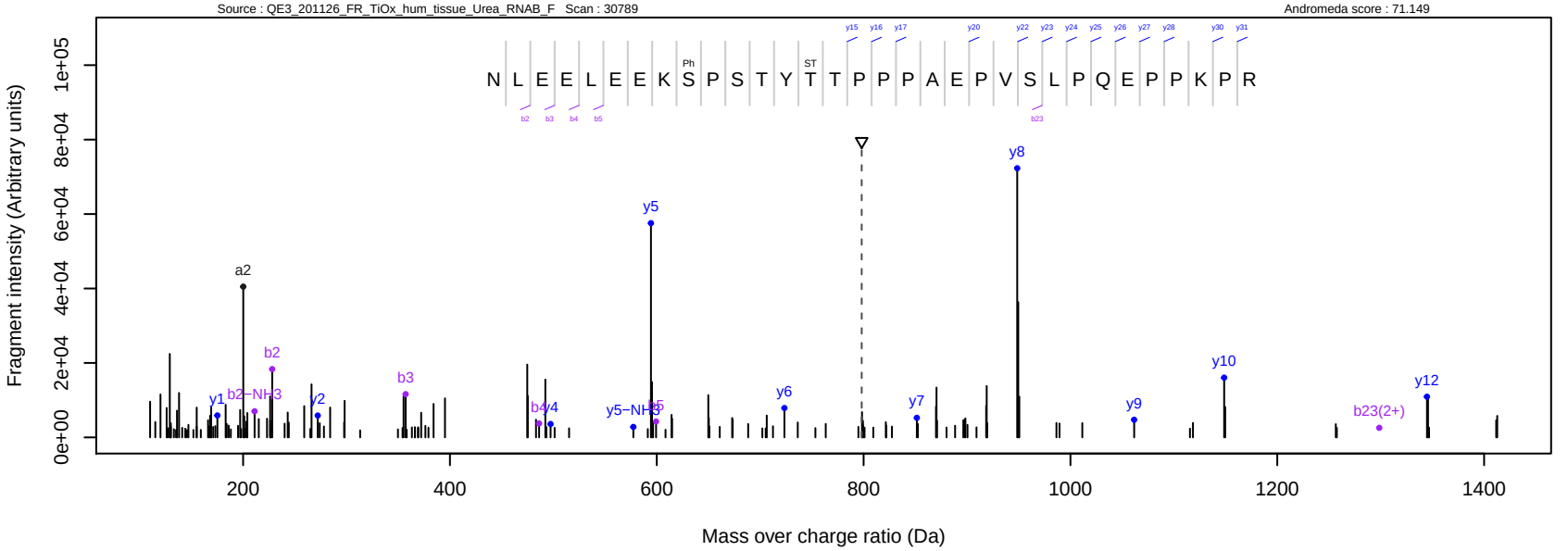
Andromeda score : 71.174




NLEELEEKS(Phospho (STY))TTPPPAEPVSLPQEPPKPR−4+

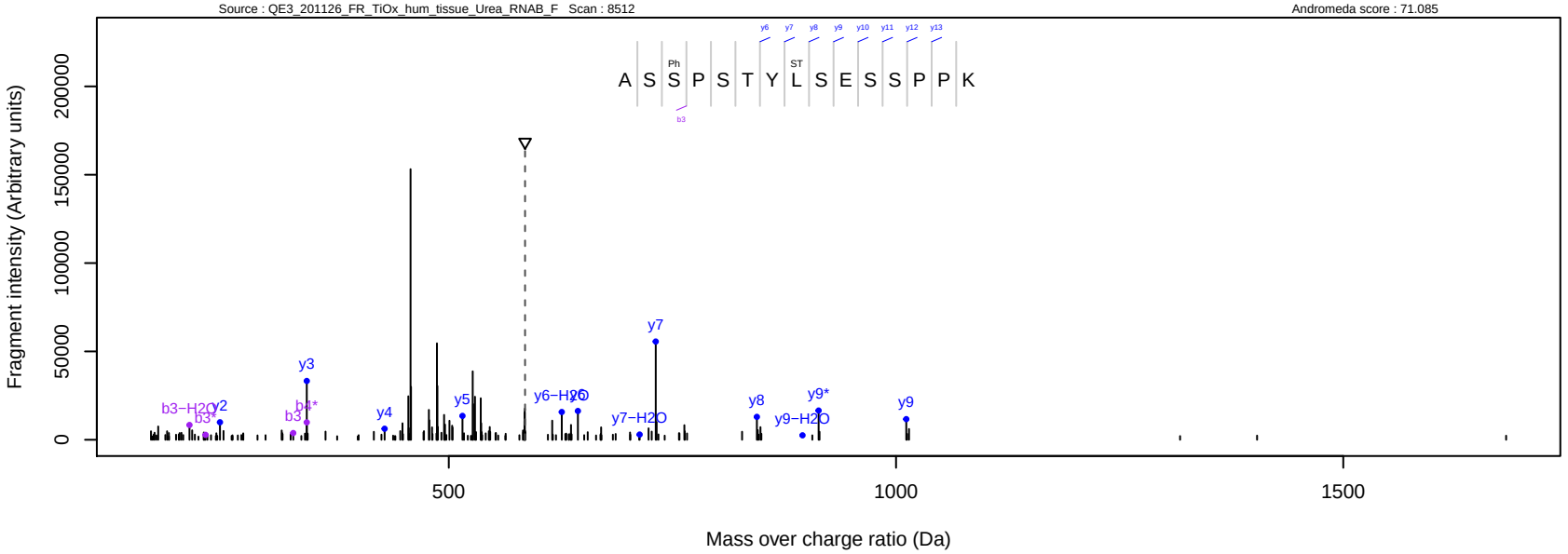
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30789

Andromeda score : 71.149



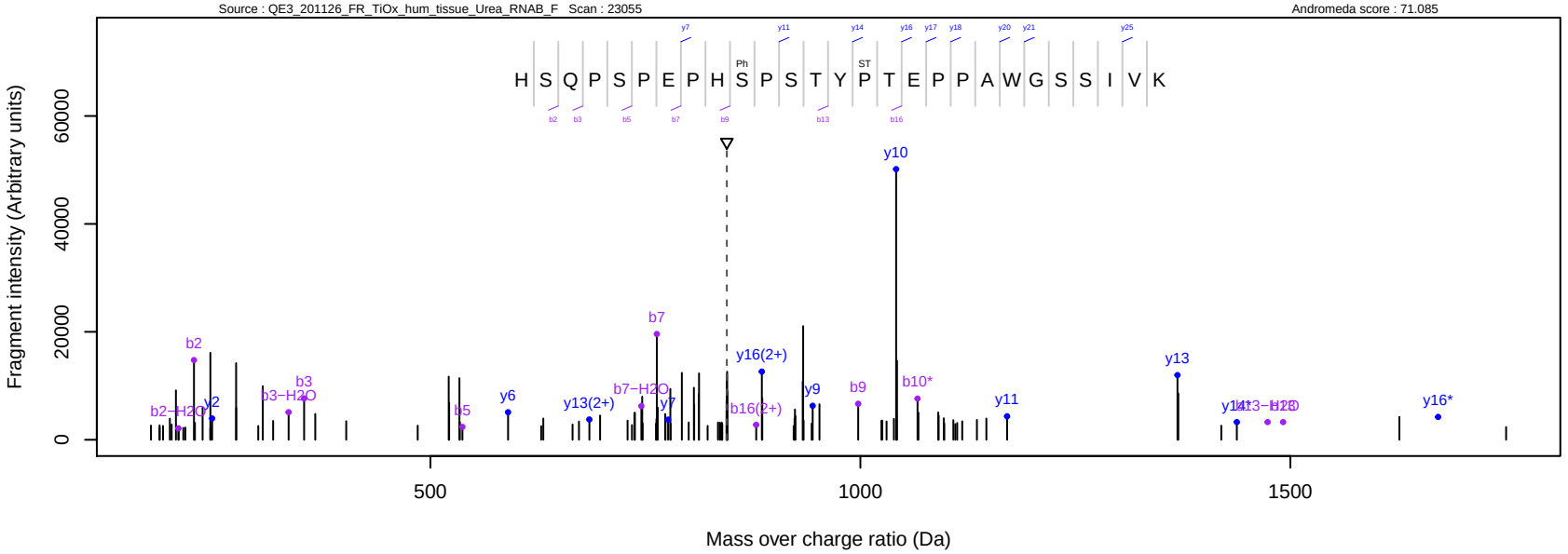
**ASS(Phospho (STY))LSESSPPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8512 Andromeda score : 71.085



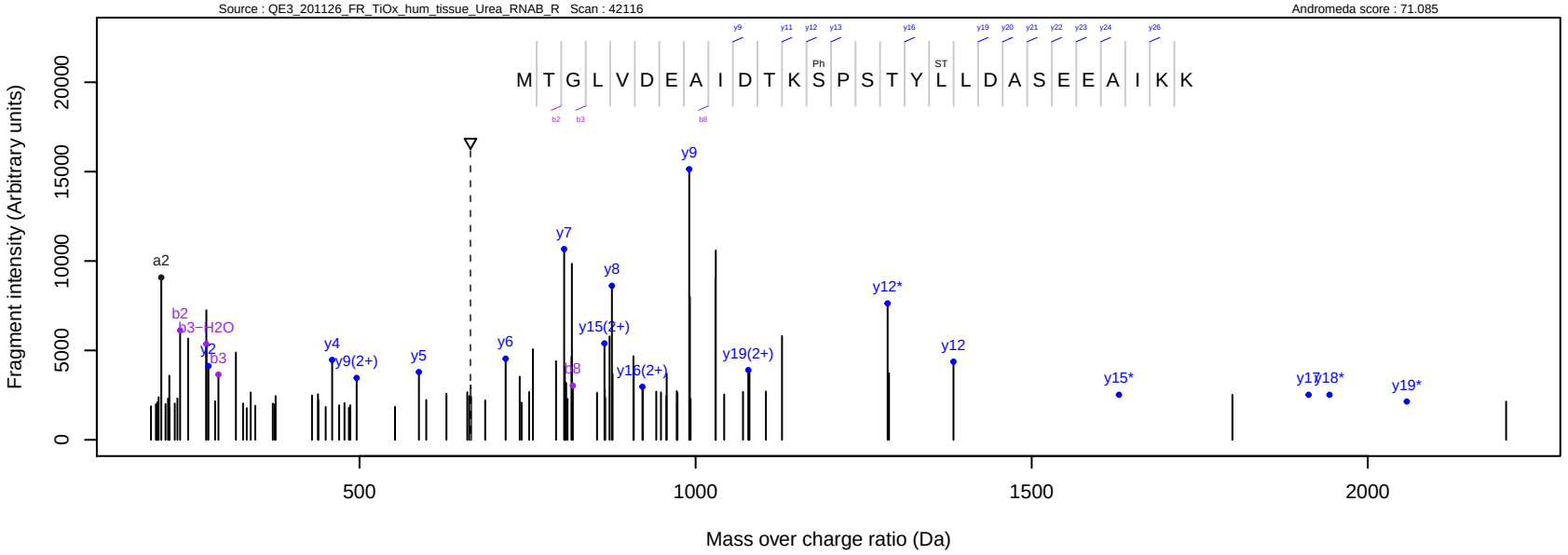

**HSQPSPEPHS(Phospho (STY))PTEPPAWGSSIVK−3+**

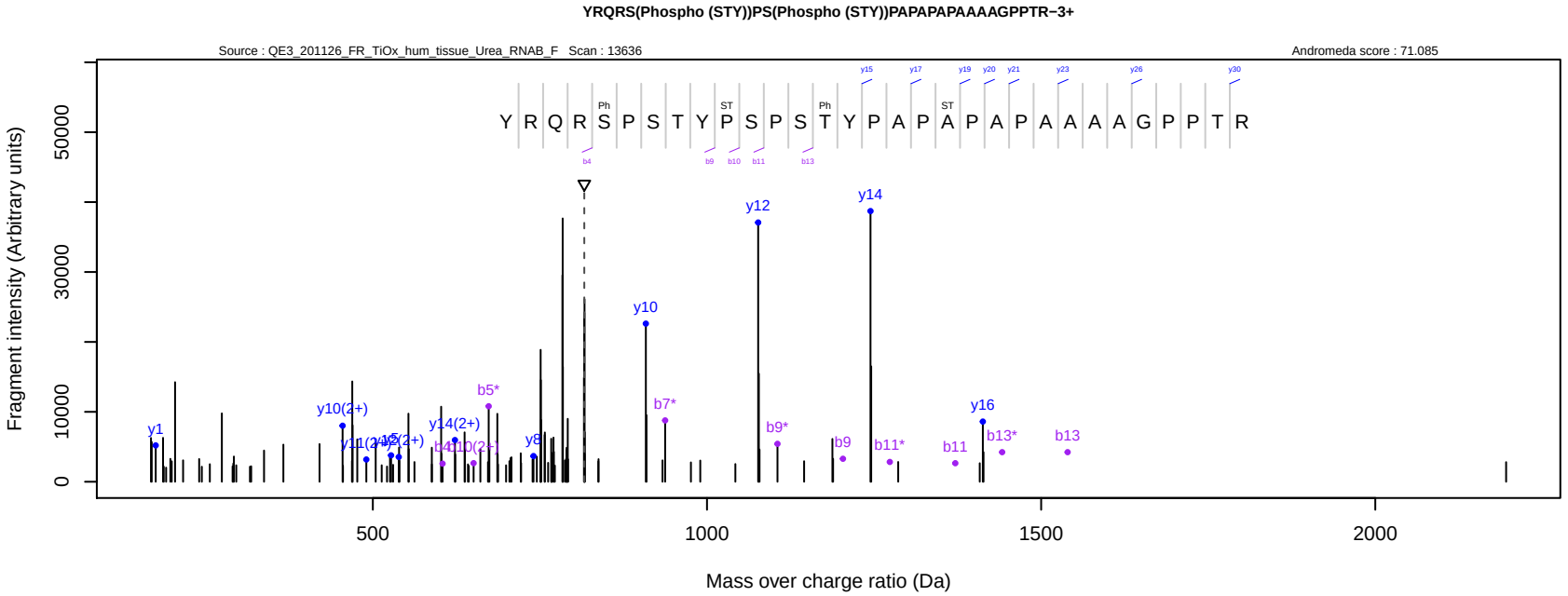
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23055 Andromeda score : 71.085

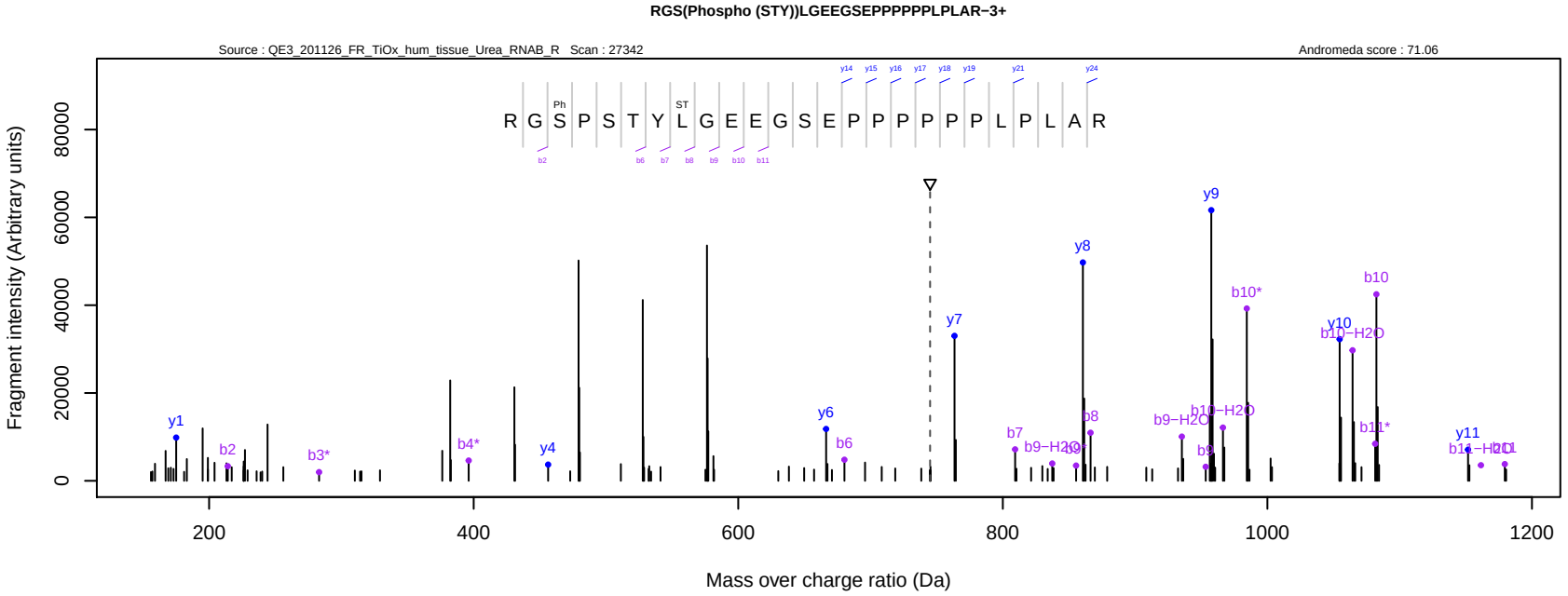


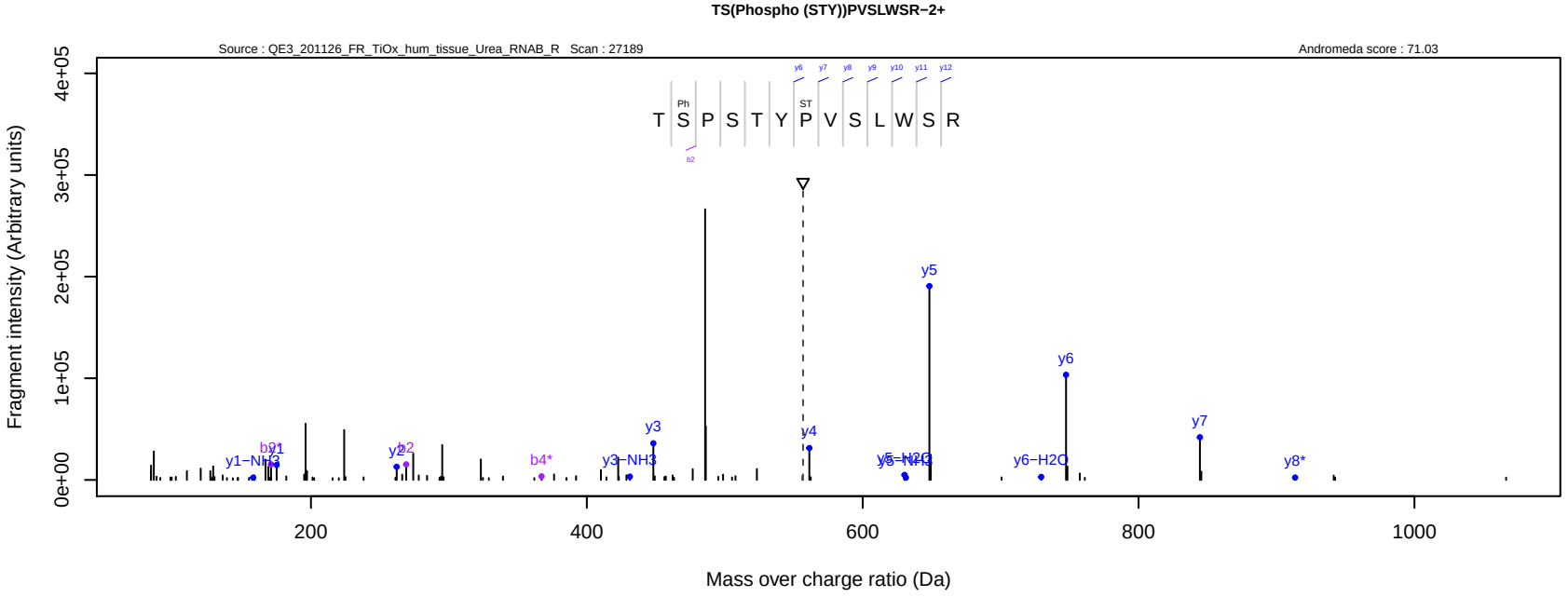

**MTGLVDEAIDTKS(Phospho (STY))LLDASEEAIKK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42116 Andromeda score : 71.085



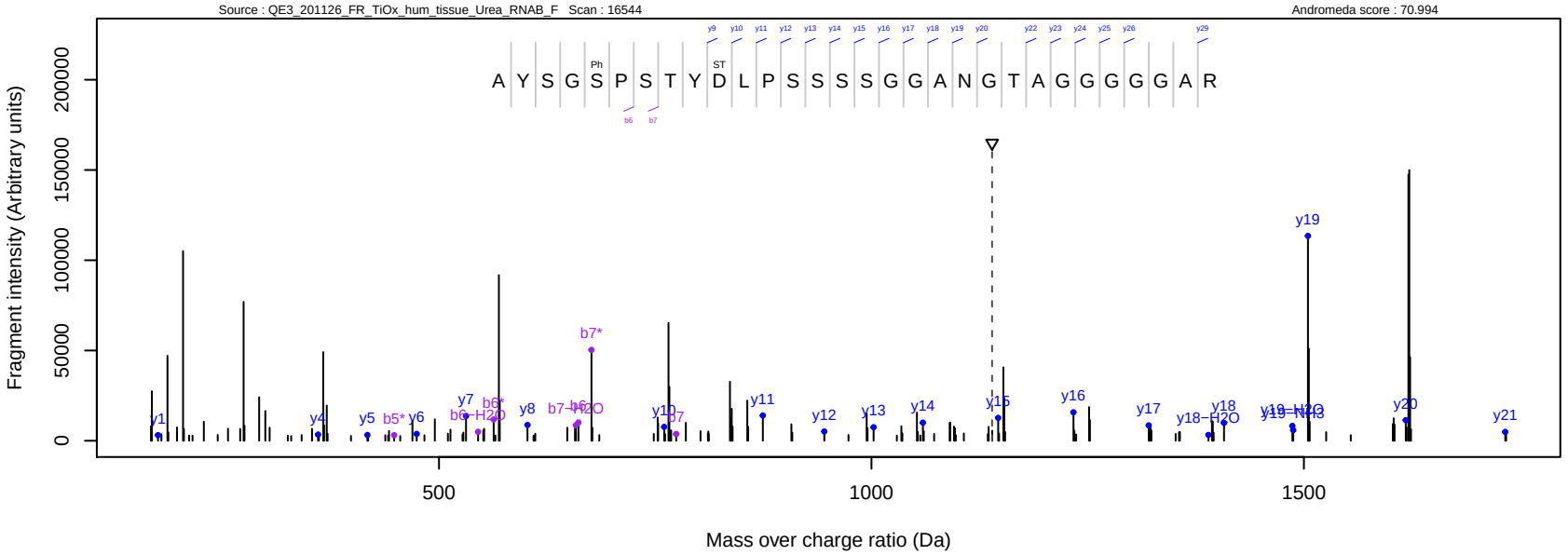

YRQRS(Phospho (STY))PS(Phospho (STY))PAPAPAPAAAAGPPTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13636
Andromeda score : 71.085
Y R Q R S P S T Y P S P S T Y P A P A P A P A A A A G P P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))LGEEGSEPPPPPPLPLAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27342
Andromeda score : 71.06
R G S P S T Y L G E E G S E P P P P P P L P L A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TS(Phospho (STY))PVSLWSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27189
Andromeda score : 71.03
T S P S T Y P V S L W S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

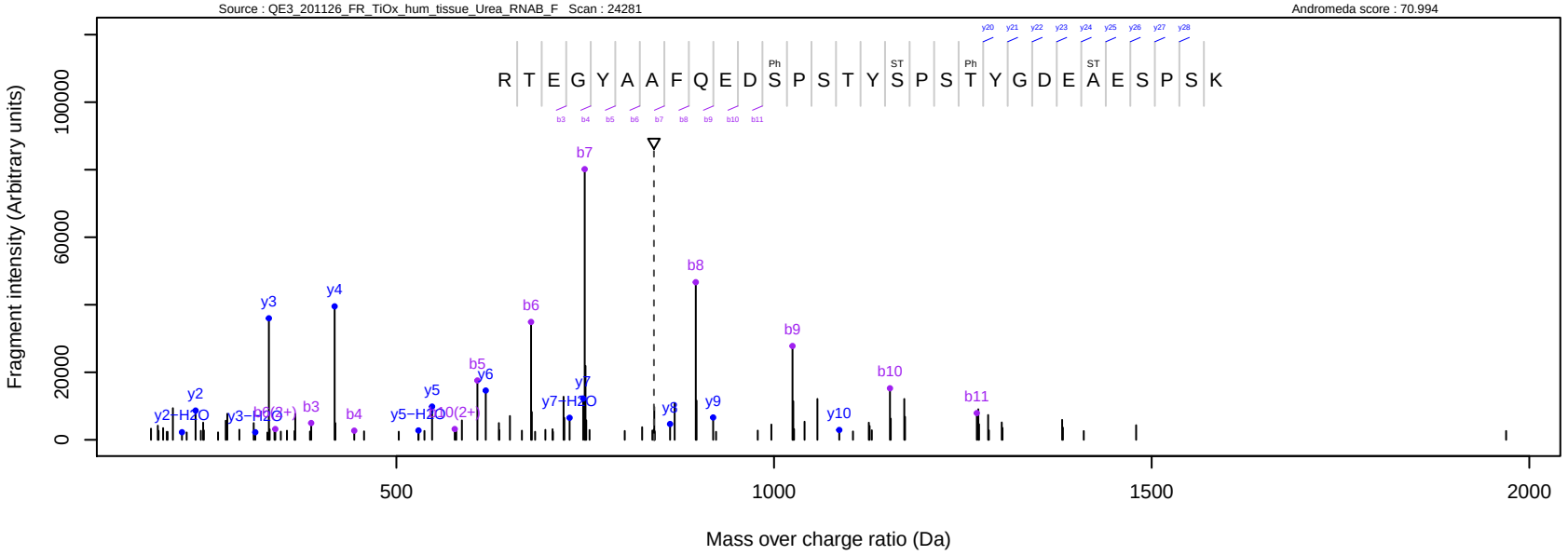
**AYSGS(Phospho (STY))DLPSSSSGGANGTAGGGGGAR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16544 Andromeda score : 70.994



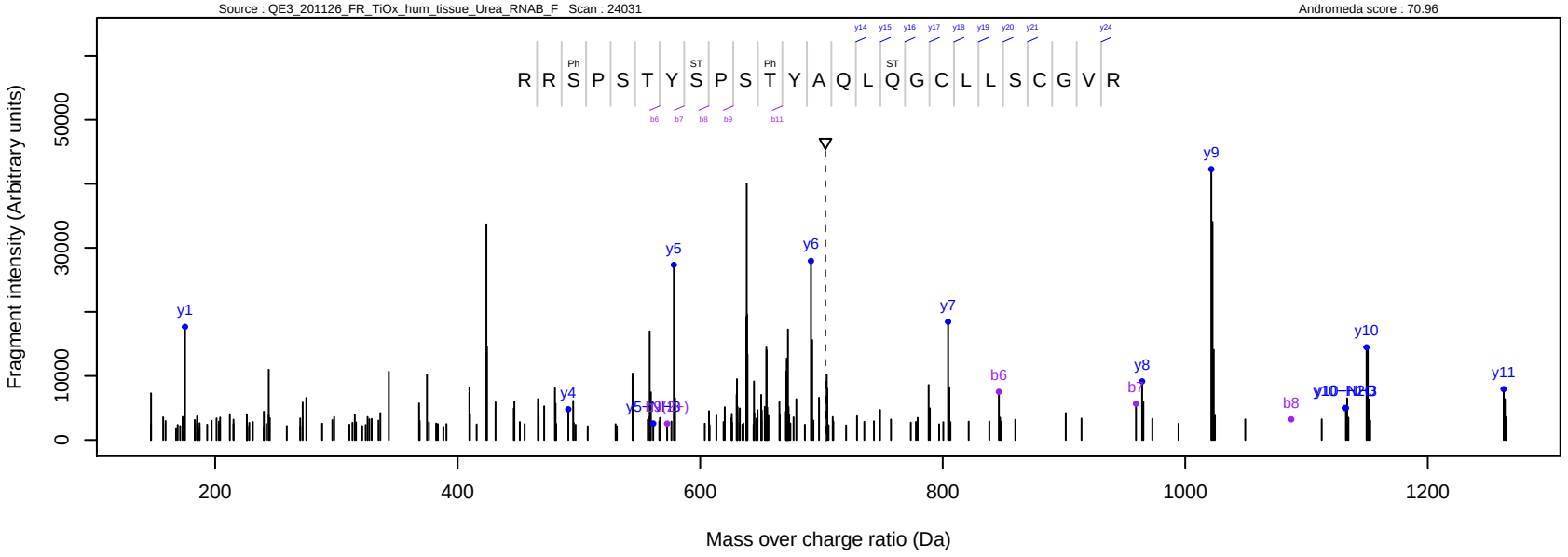

**RTEGYAAFQEDS(Phospho (STY))S(Phospho (STY))GDEAESPSK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24281 Andromeda score : 70.994

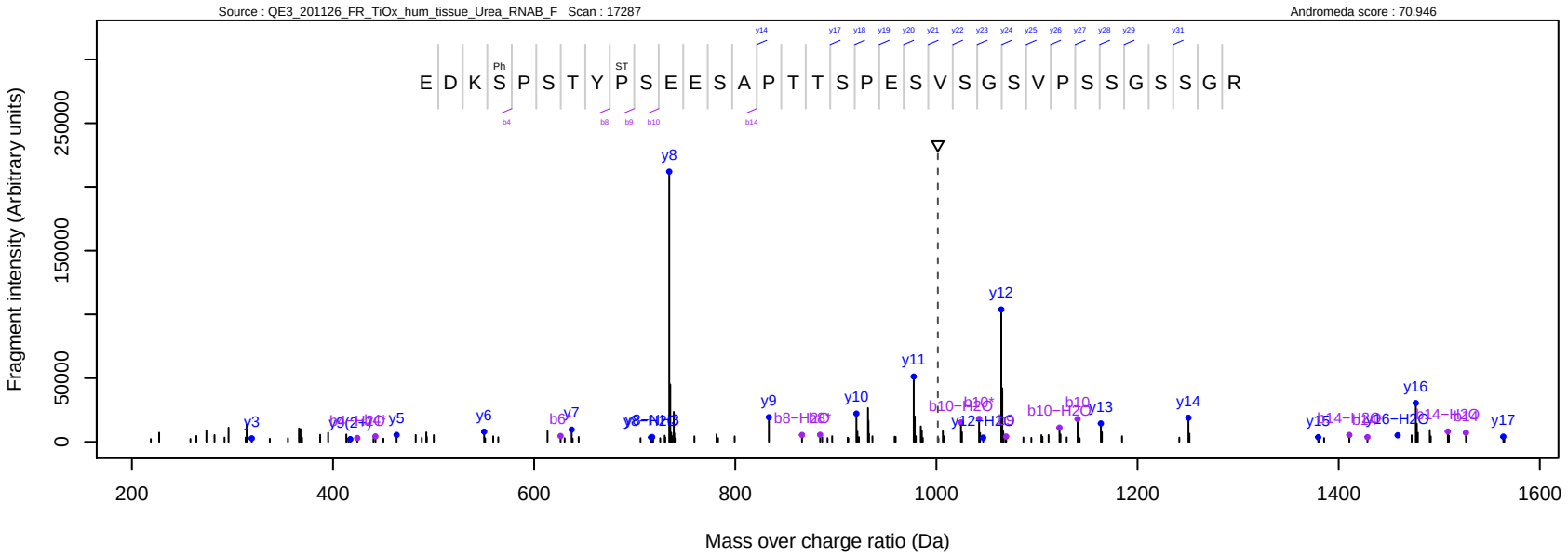



**RRS(Phospho (STY))S(Phospho (STY))AQLQGCLLSCGVR−3+**

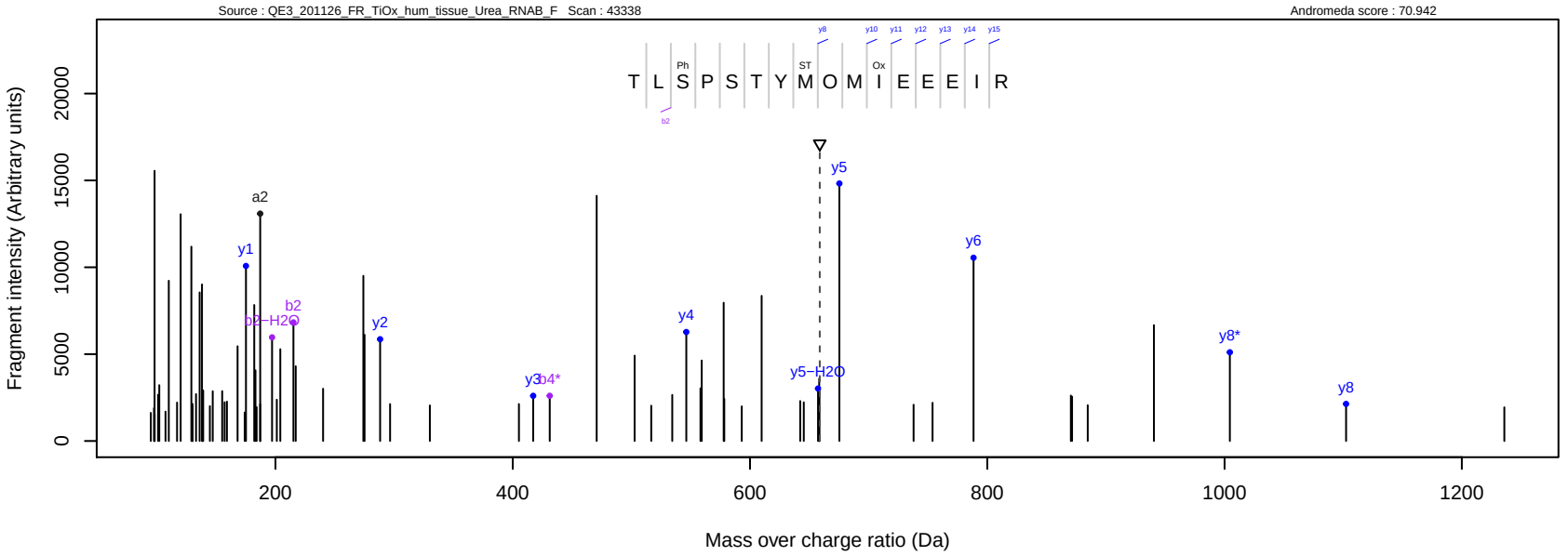
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24031 Andromeda score : 70.96



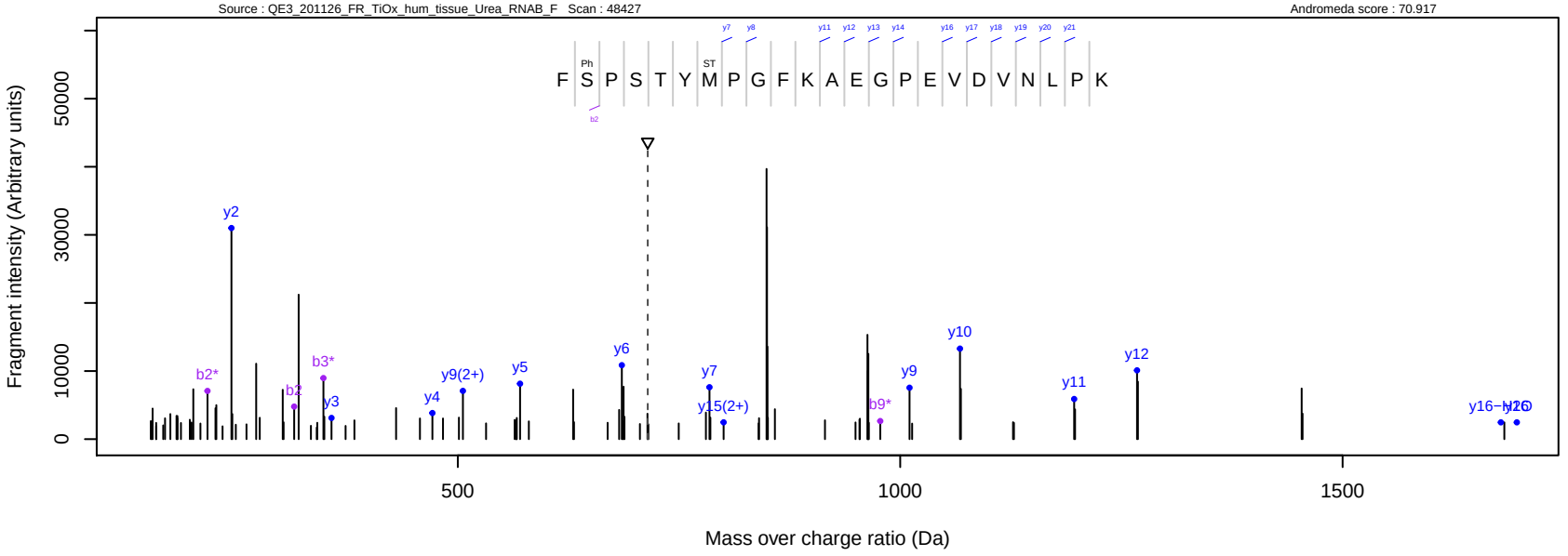
**EDKS(Phospho (STY))PSEESAPTTSPESVSGSVPSSGSSGR−3+**



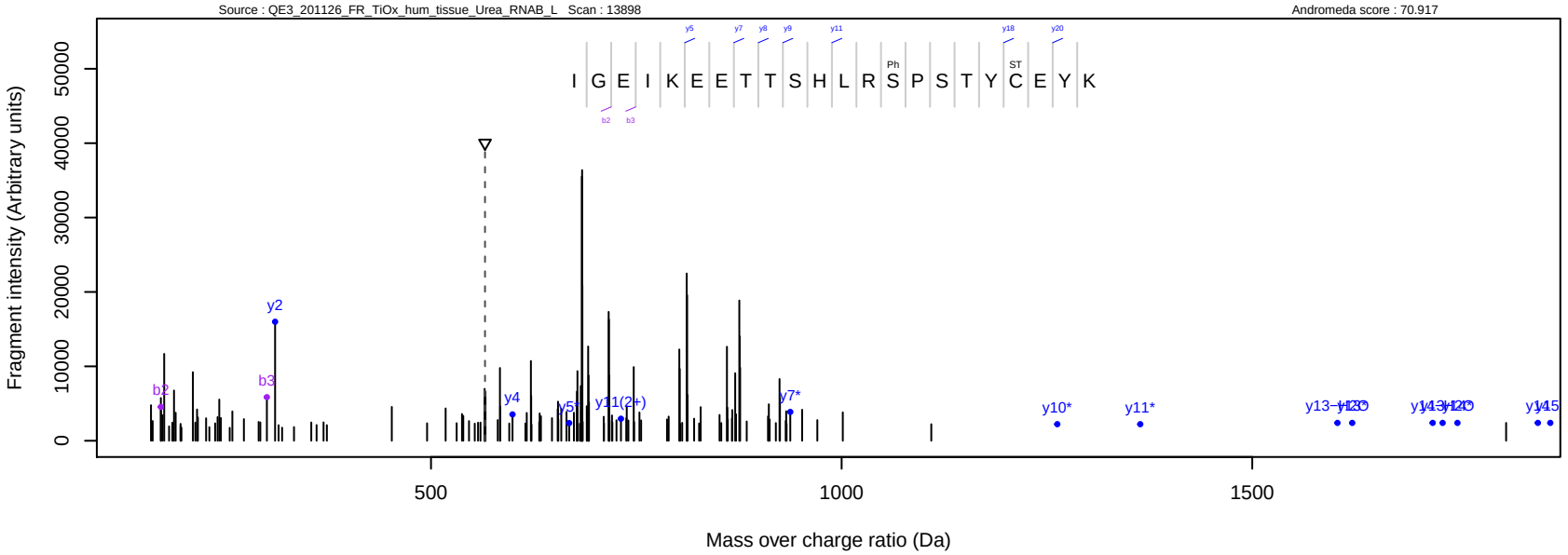

**TLS(Phospho (STY))M(Oxidation (M))IEEEIR−2+**



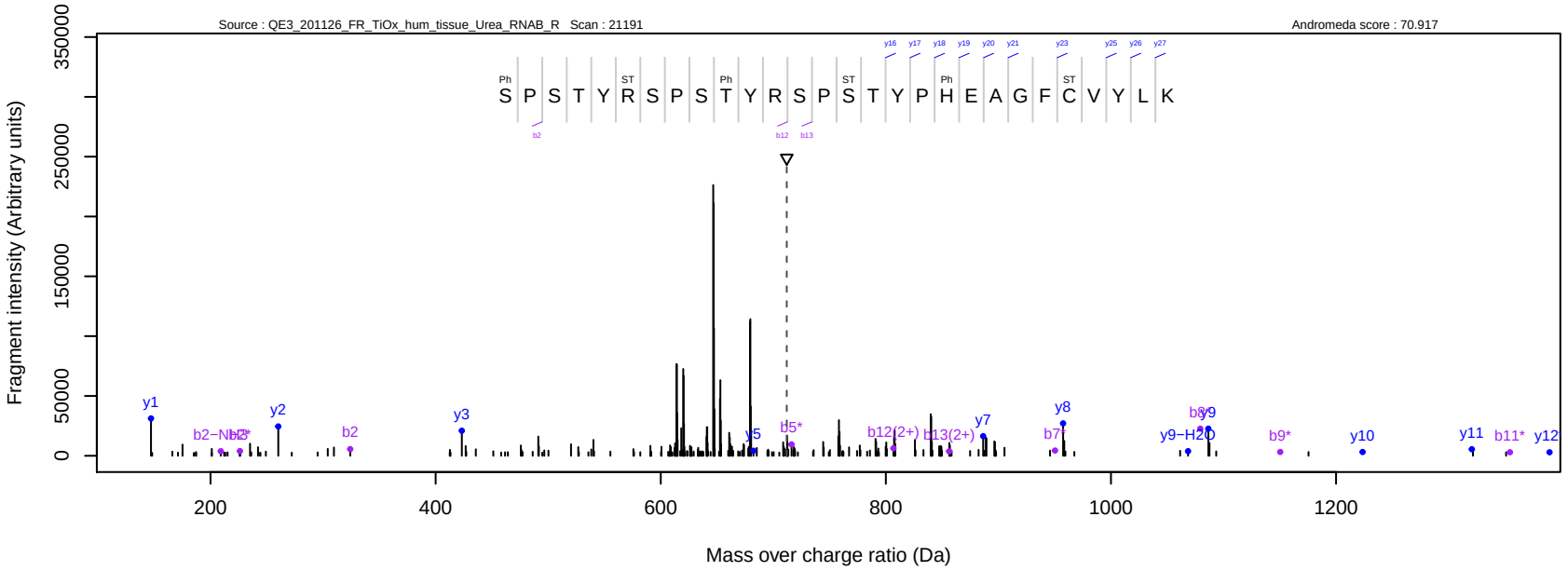

**FS(Phospho (STY))MPGFKAEGPEVDVNLPK−3+**



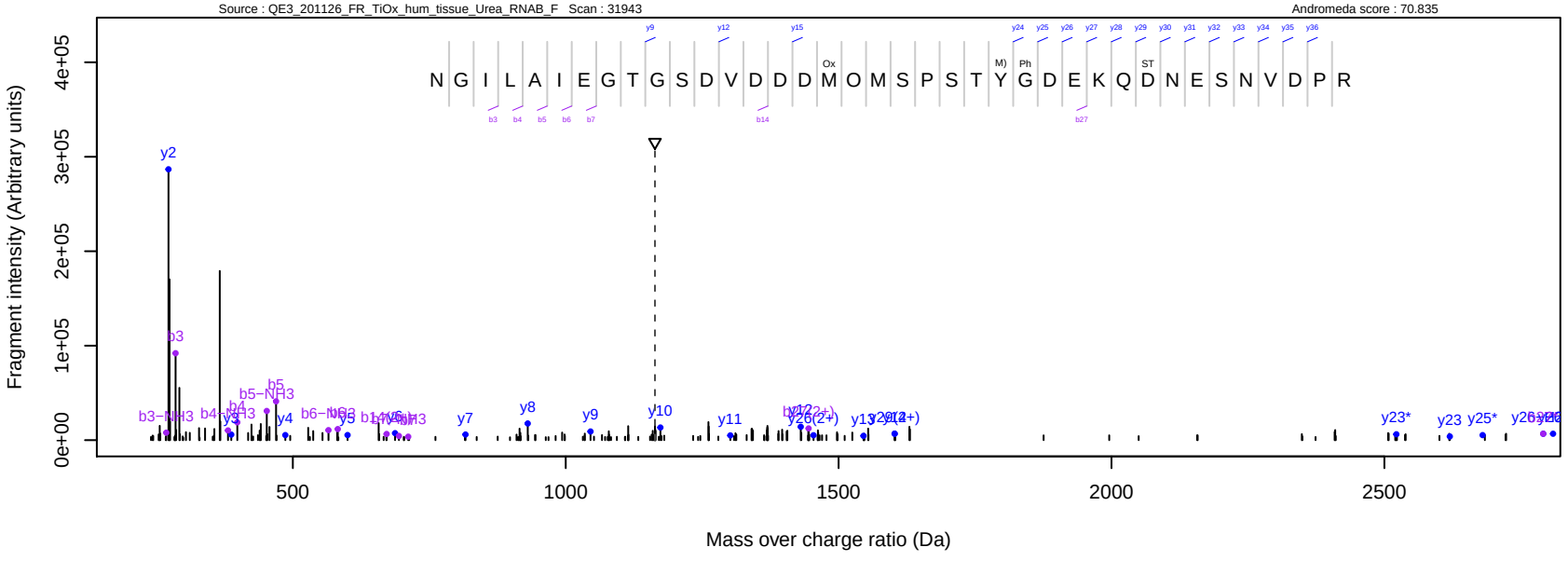
IGEIKEETTSHLRS(Phospho (STY))CEYK−4+



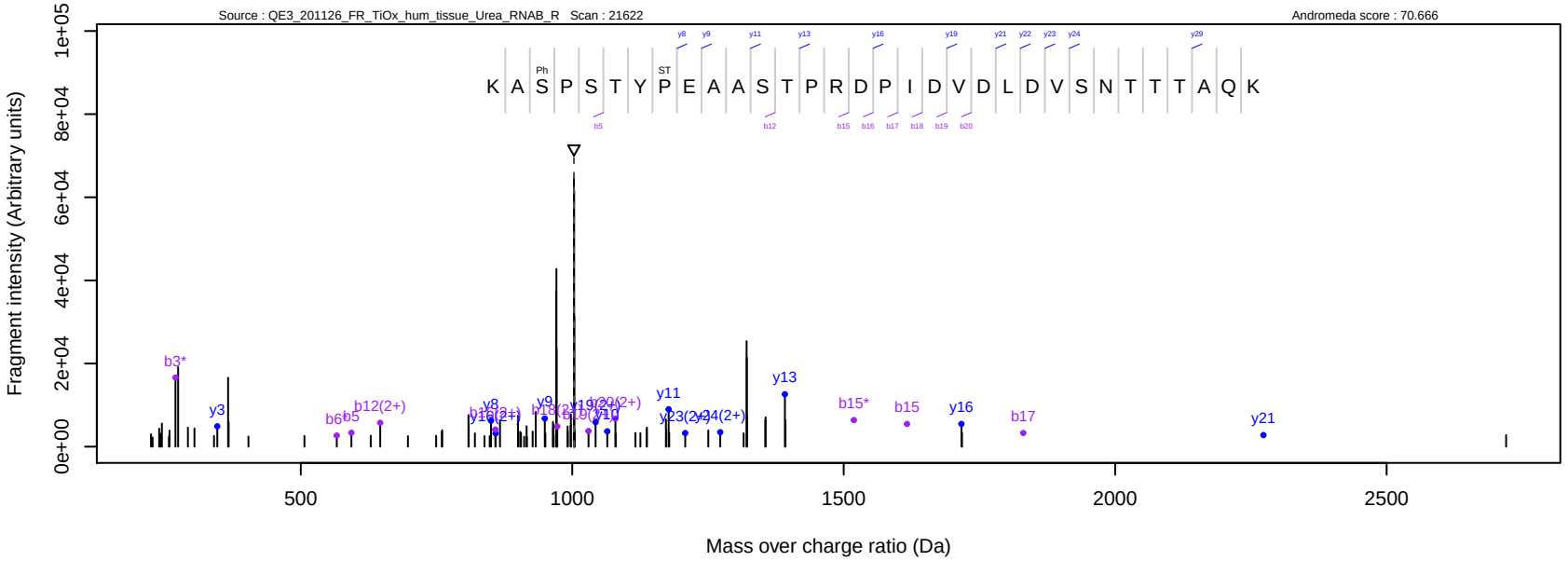

S(Phospho (STY))RS(Phospho (STY))RS(Phospho (STY))PHEAGFCVYLK−3+



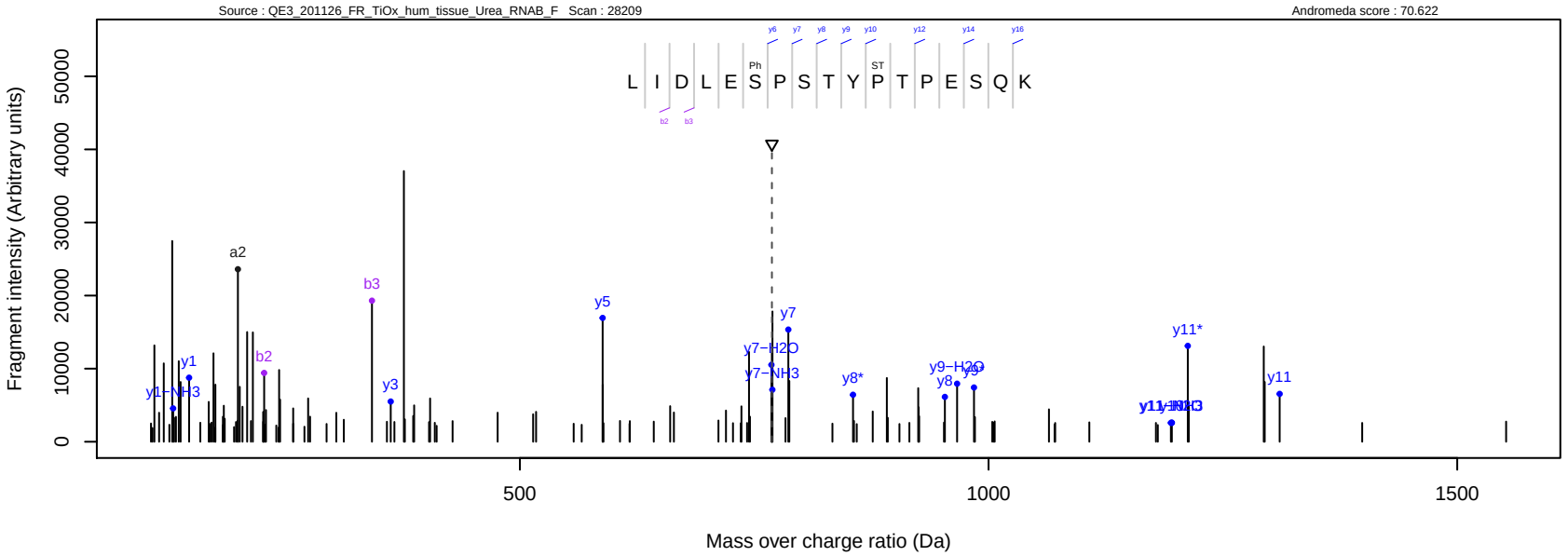

NGILAIEGTGSDVDDDM(Oxidation (M))S(Phospho (STY))GDEKQDNESNVDPR−3+



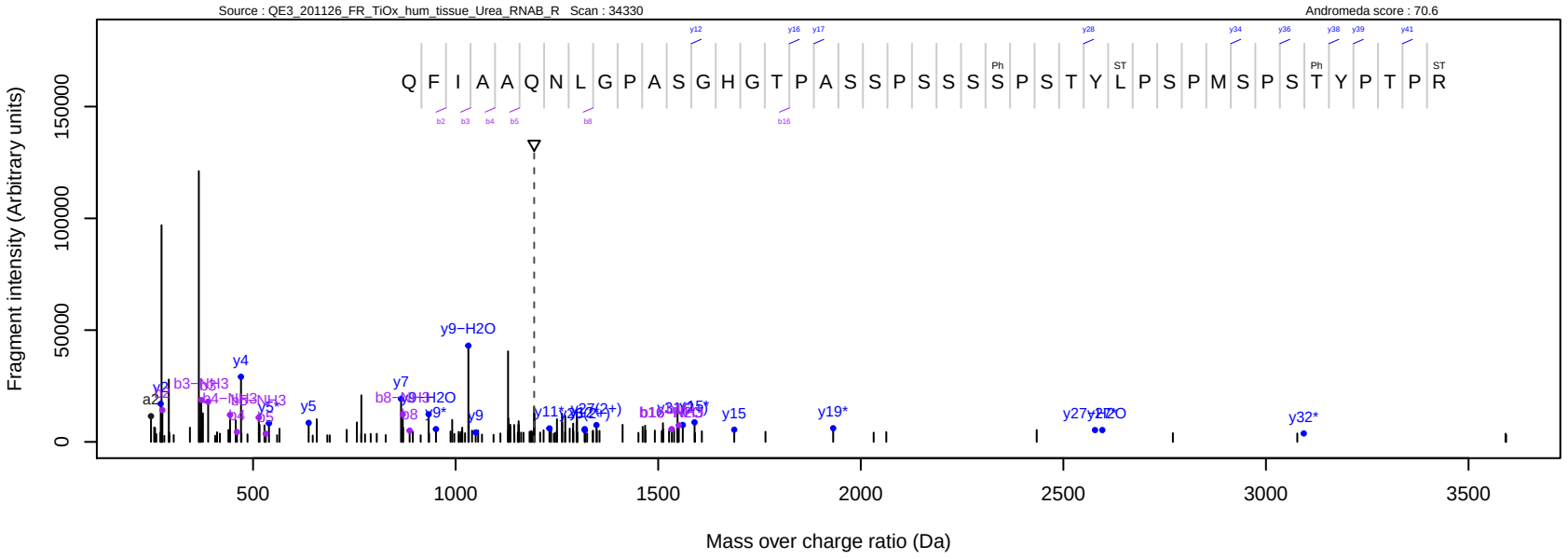
KAS(Phospho (STY))PEAASTPRDPIDVDLDVSNTTTAQK−3+




LIDLES(Phospho (STY))PTPESQK−2+



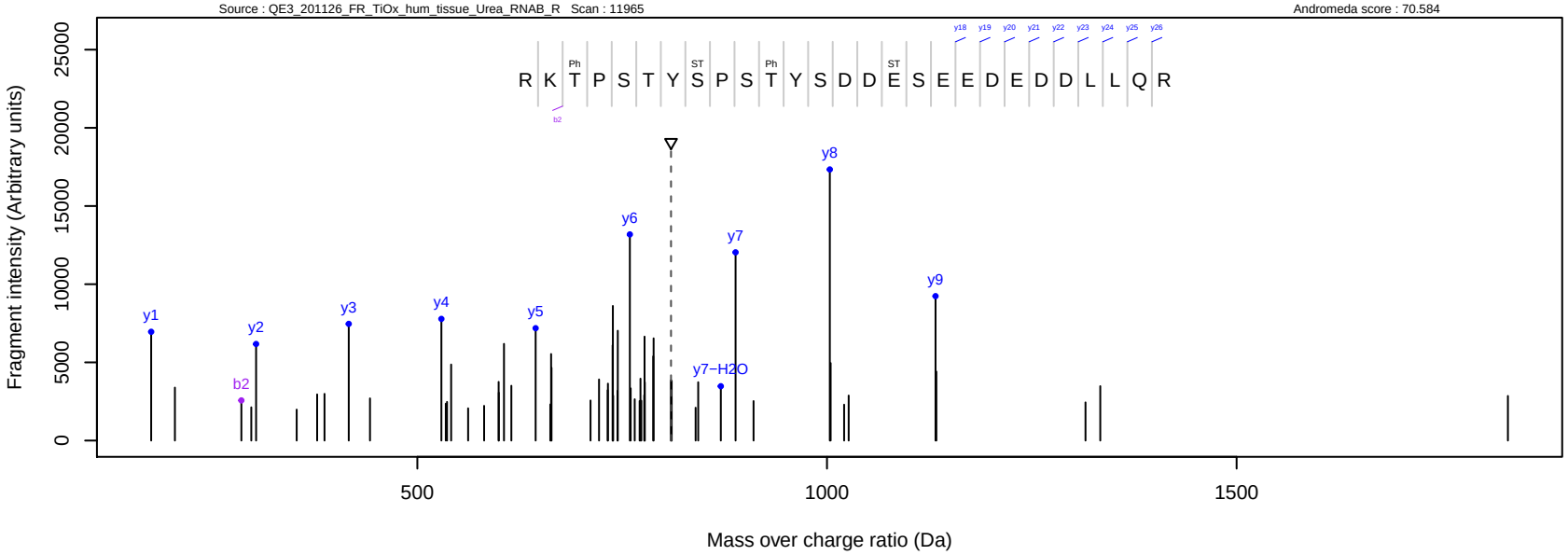

QFIAAQNLGPASGHGTPASSPSSSS(Phospho (STY))LPSPMS(Phospho (STY))PTPR−3+



RKT(Phospho (STY))S(Phospho (STY))SDDESEEDEDDLLQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11965

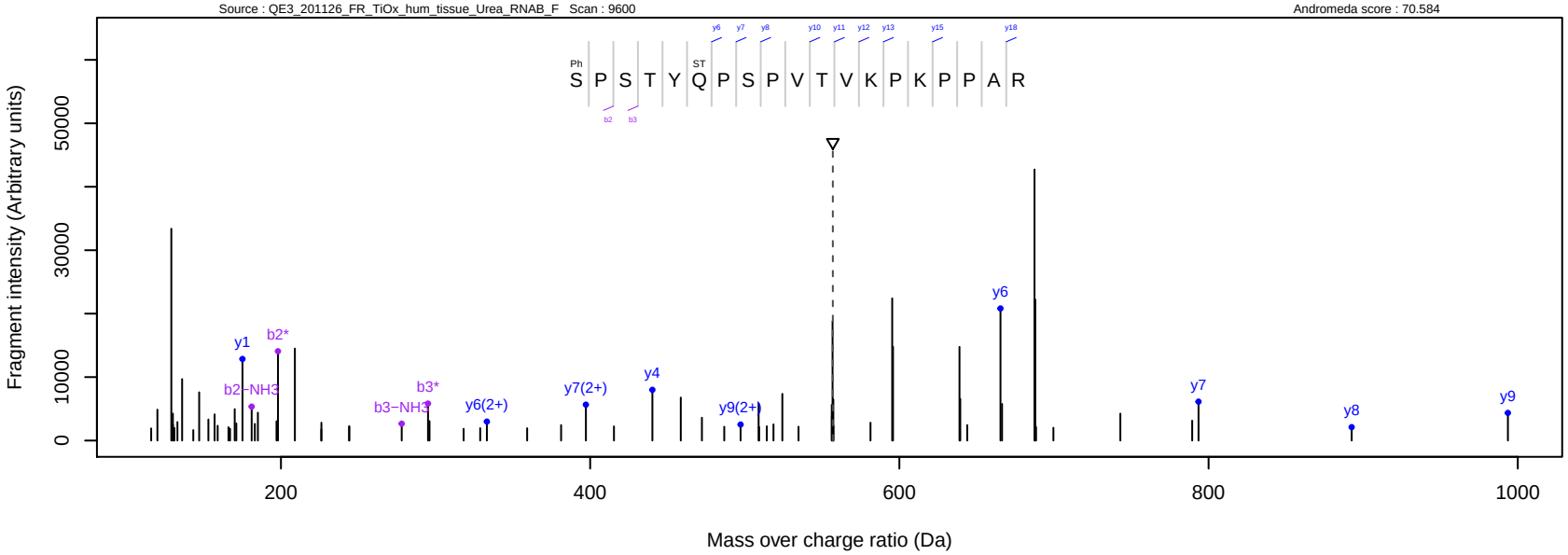
Andromeda score : 70.584




S(Phospho (STY))QPSPVTVKPKPPAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9600

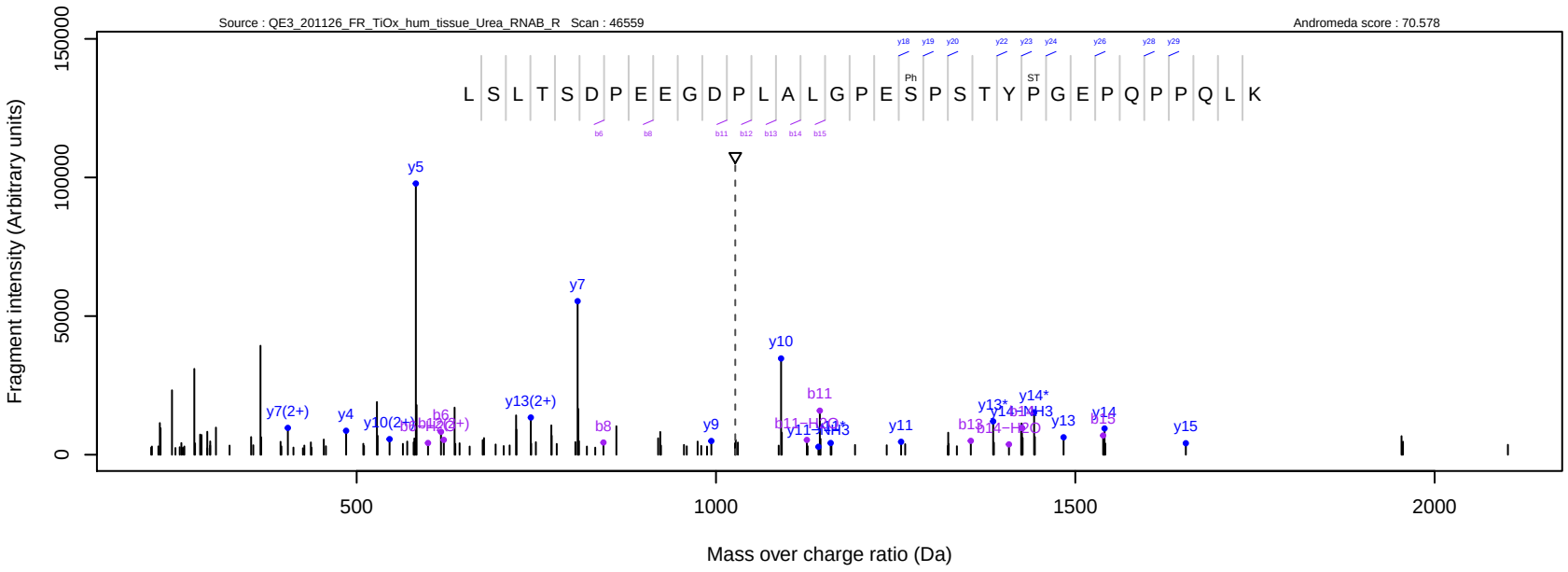
Andromeda score : 70.584

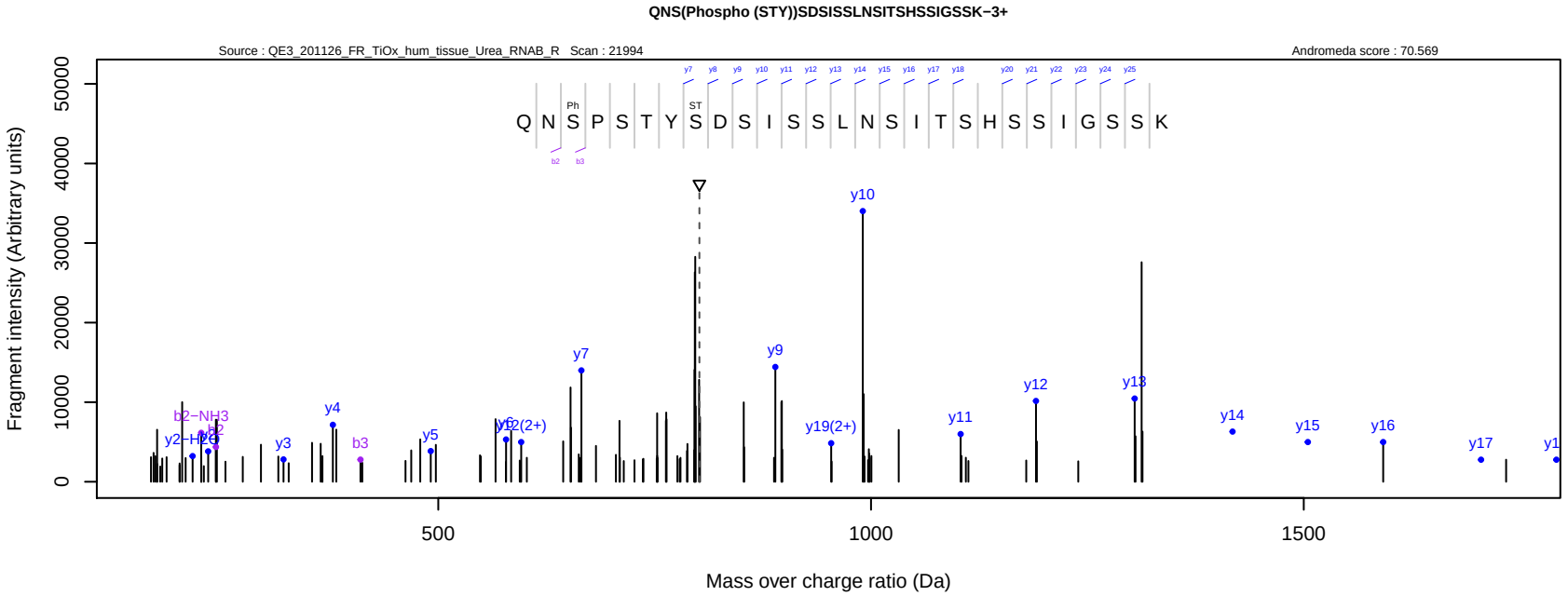


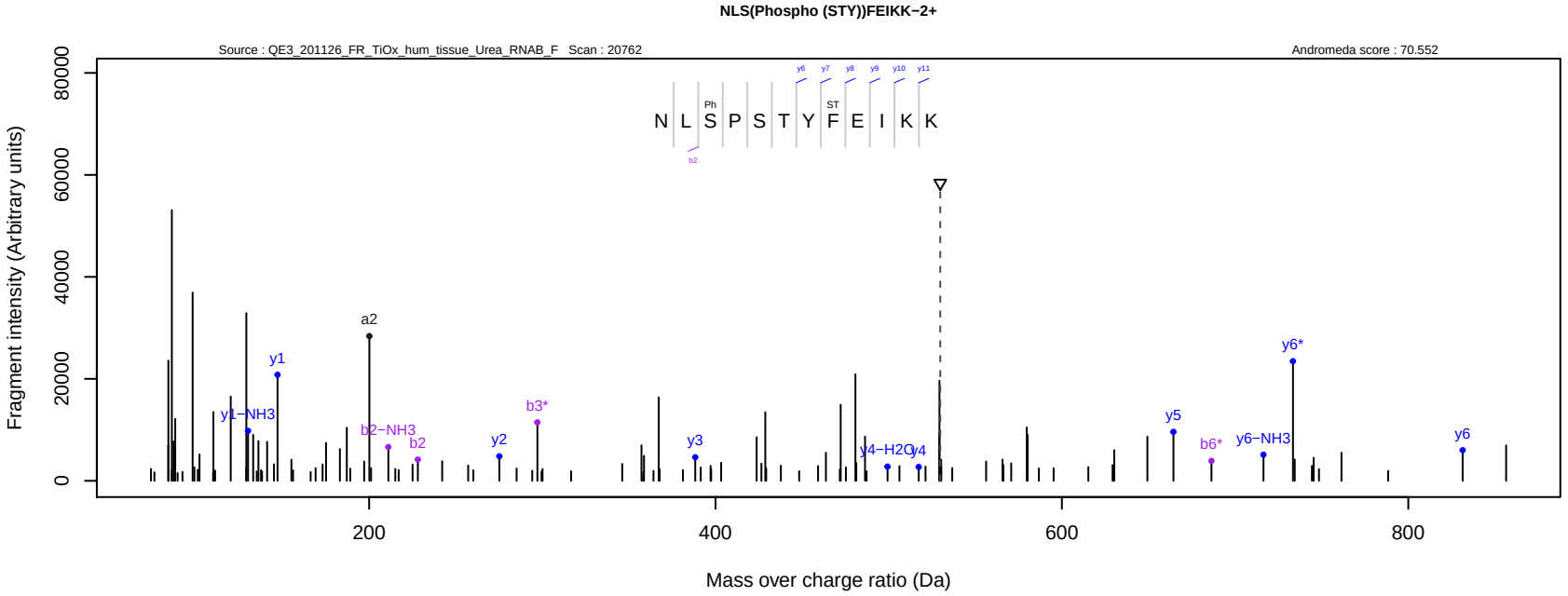

LSLTSDPEEGDPLALGPES(Phospho (STY))PGEPQPPQLK−3+

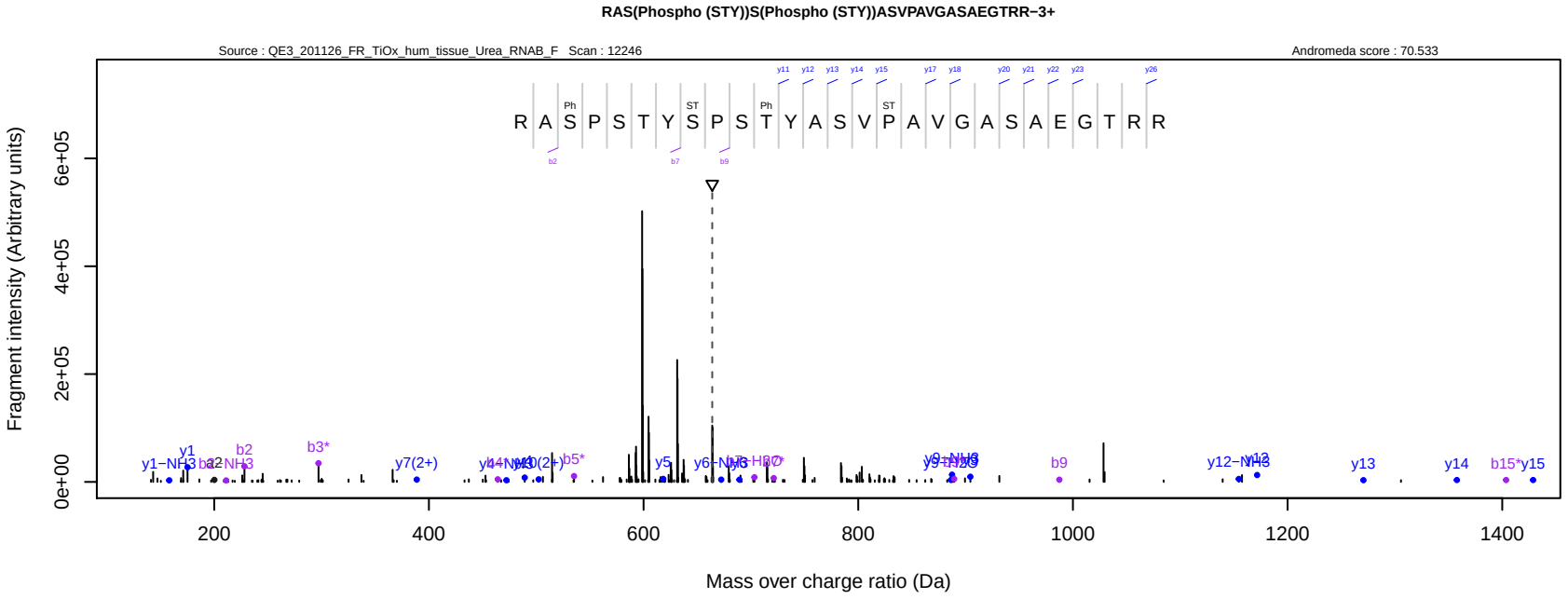
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46559

Andromeda score : 70.578




QNS(Phospho (STY))SDSISSLNSITSHSSIGSSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21994
Andromeda score : 70.569
Q N S P S T Y S D S I S S L N S I T S H S S I G S S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

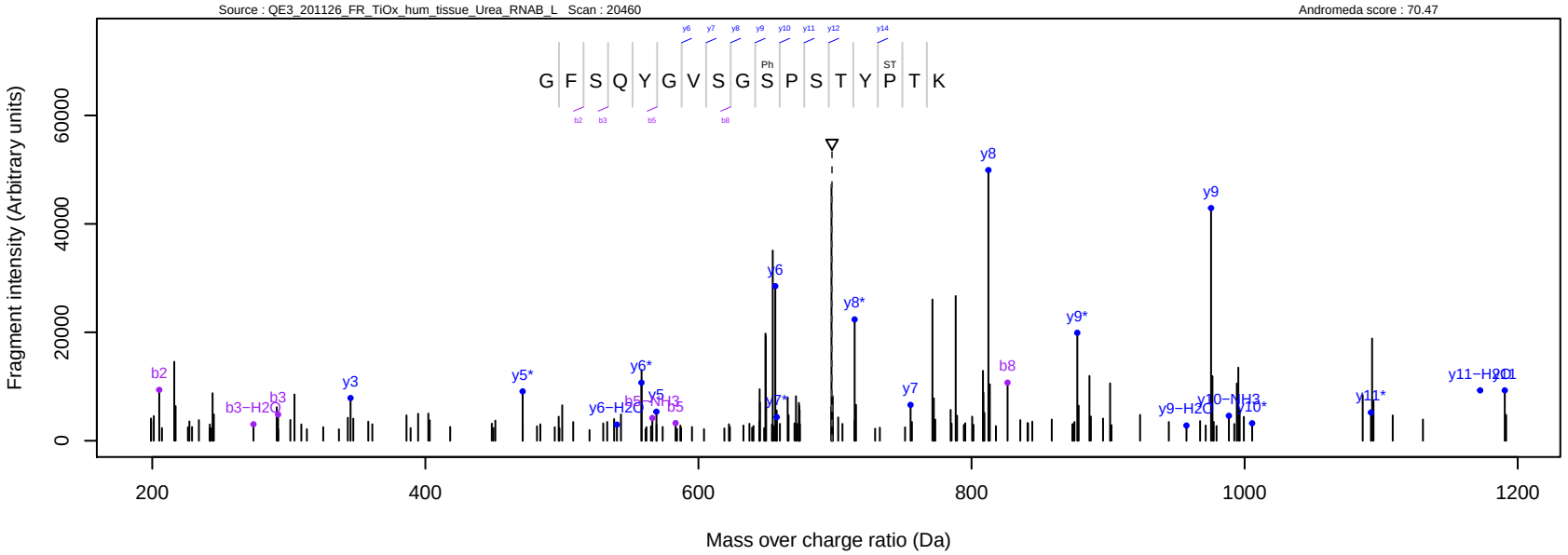

NLS(Phospho (STY))FEIKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20762
Andromeda score : 70.552
N L S P S T Y F E I K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RAS(Phospho (STY))S(Phospho (STY))ASVPAVGASAEGTRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12246
Andromeda score : 70.533
R A S P S T Y S P S T Y A S V P A V G A S A E G T R R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GFSQYGVSGS(Phospho (STY))PTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20460

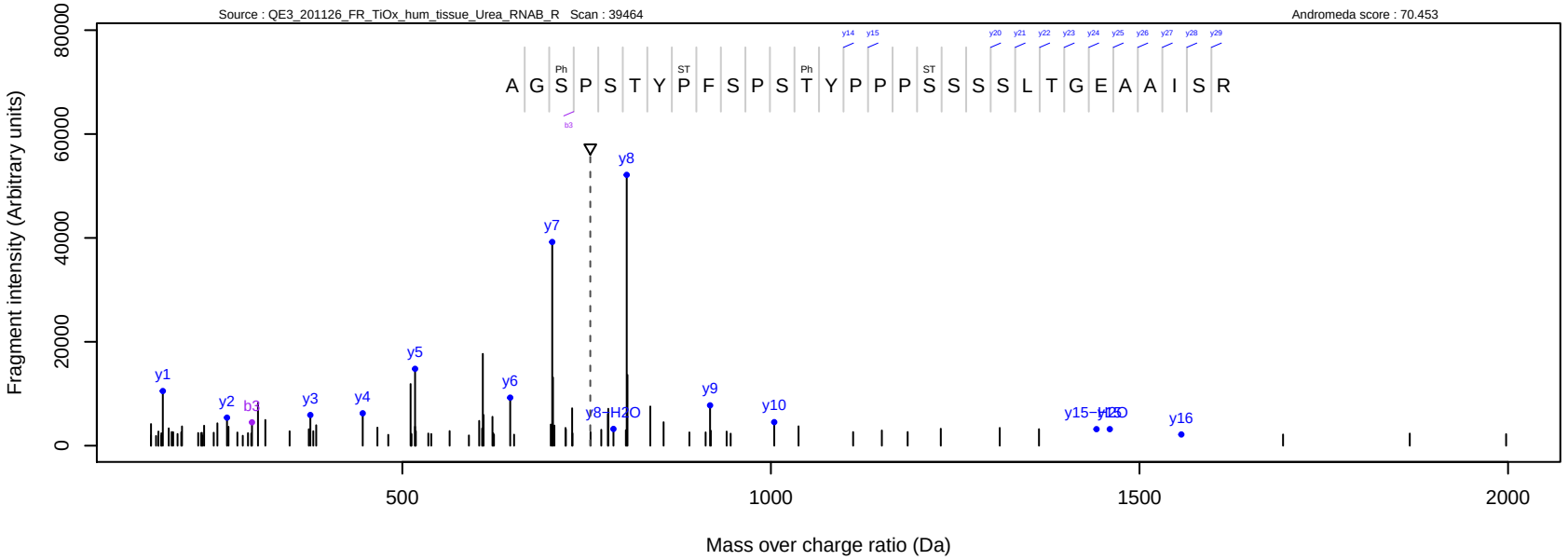
Andromeda score : 70.47




AGS(Phospho (STY))PFS(Phospho (STY))PPPSSSSLTGEAAISR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39464

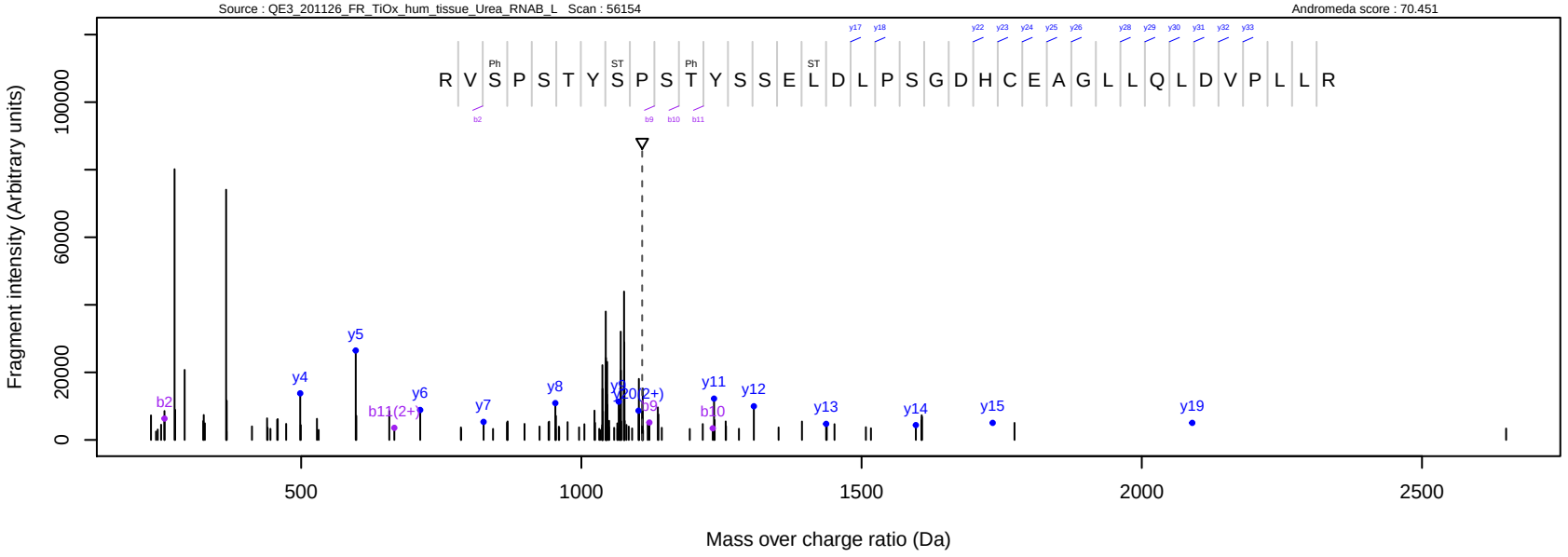
Andromeda score : 70.453




RVS(Phospho (STY))S(Phospho (STY))SSELDLPSGDHCEAGLLQLDVPLLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56154

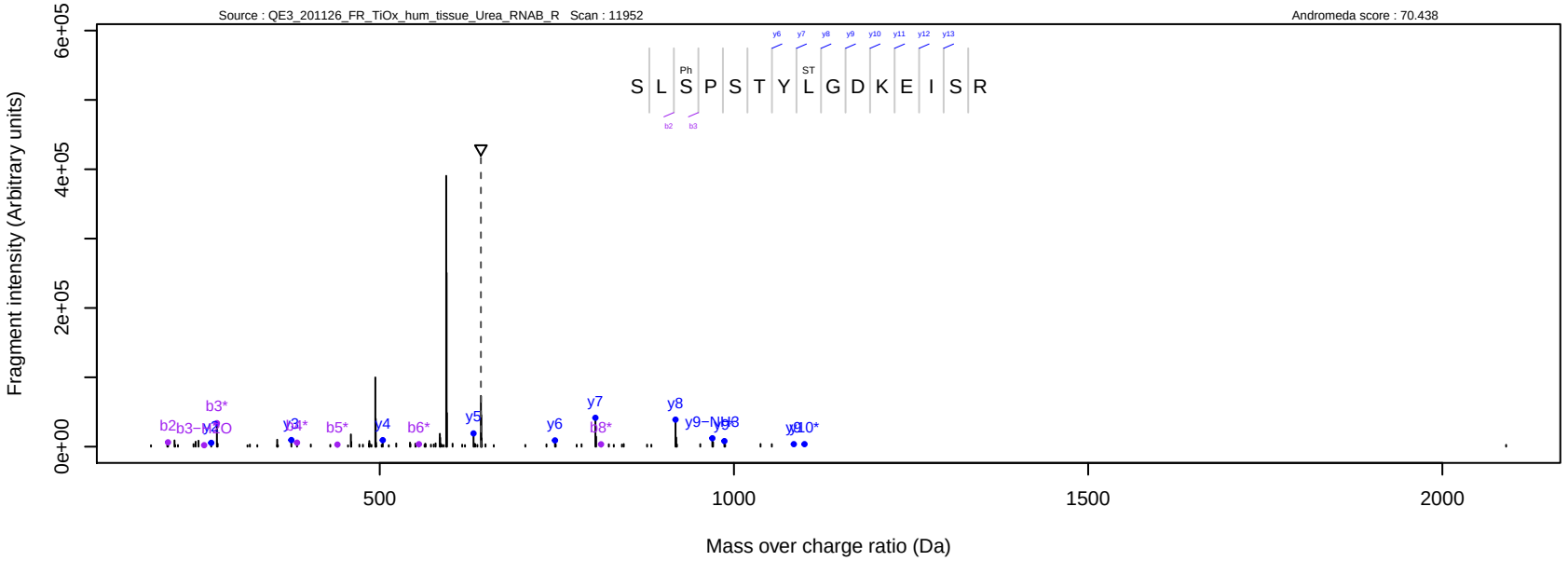
Andromeda score : 70.451



SLS(Phospho (STY))LGDKEISR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11952

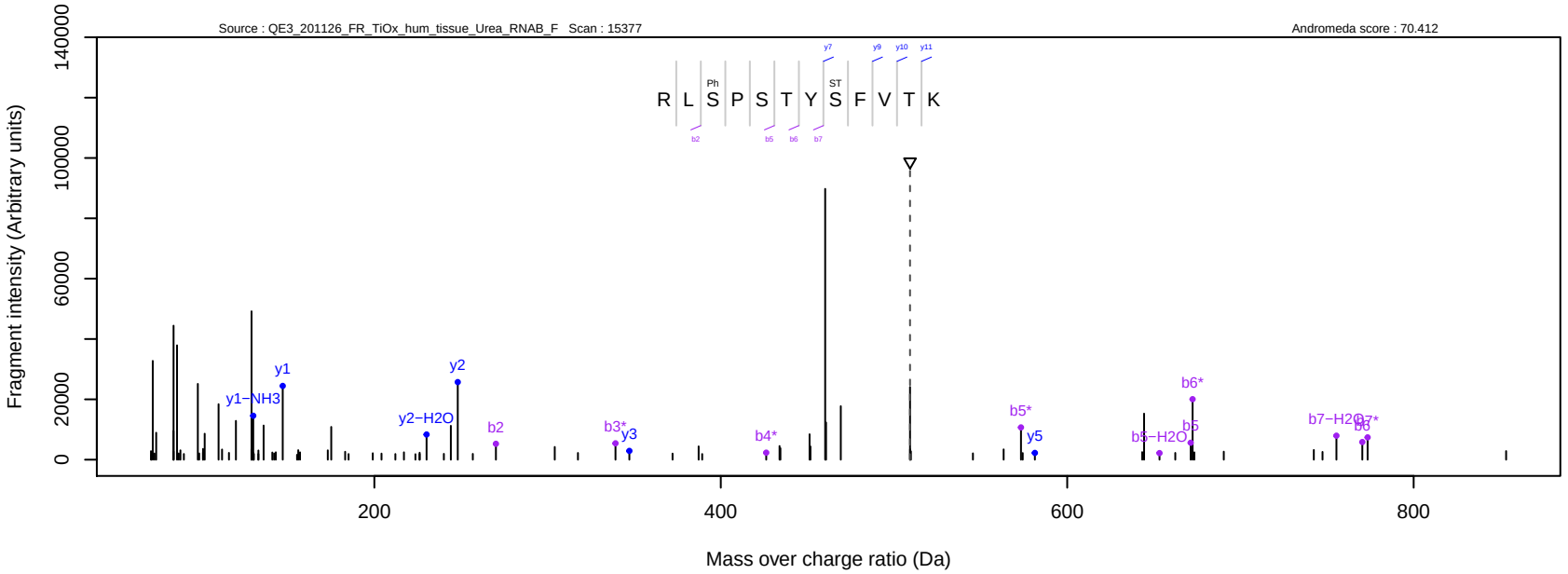
Andromeda score : 70.438




RLS(Phospho (STY))SFVTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15377

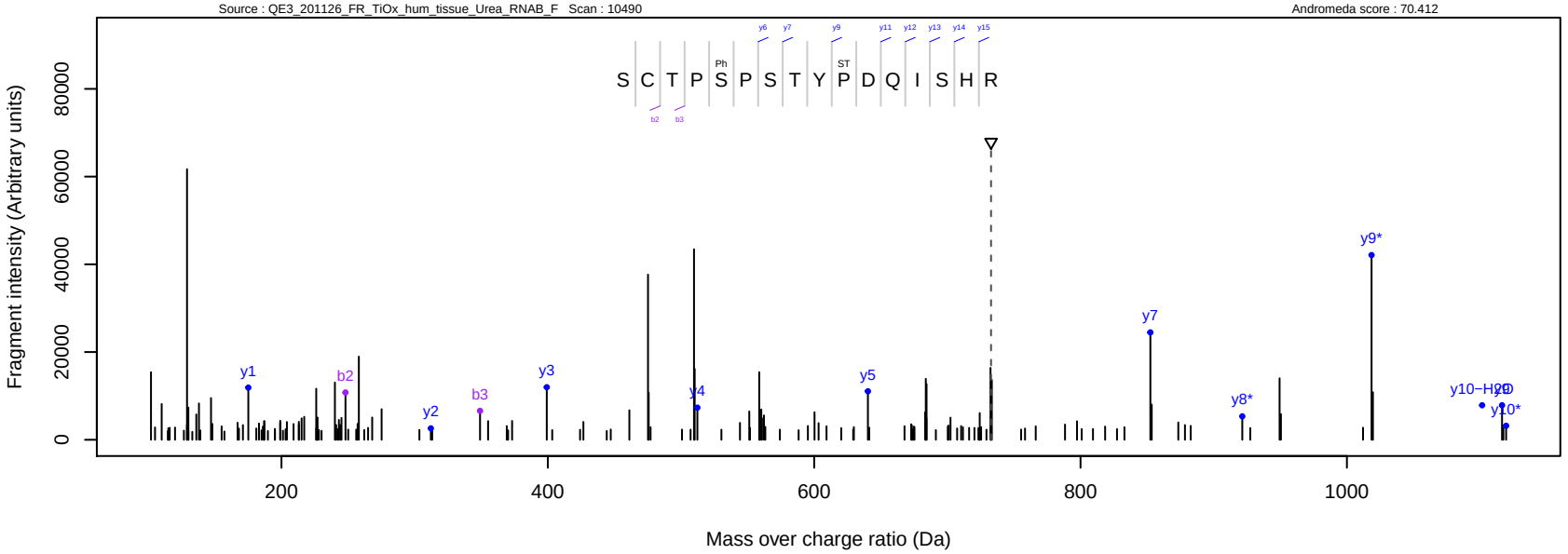
Andromeda score : 70.412




SCTPS(Phospho (STY))PDQISHR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10490

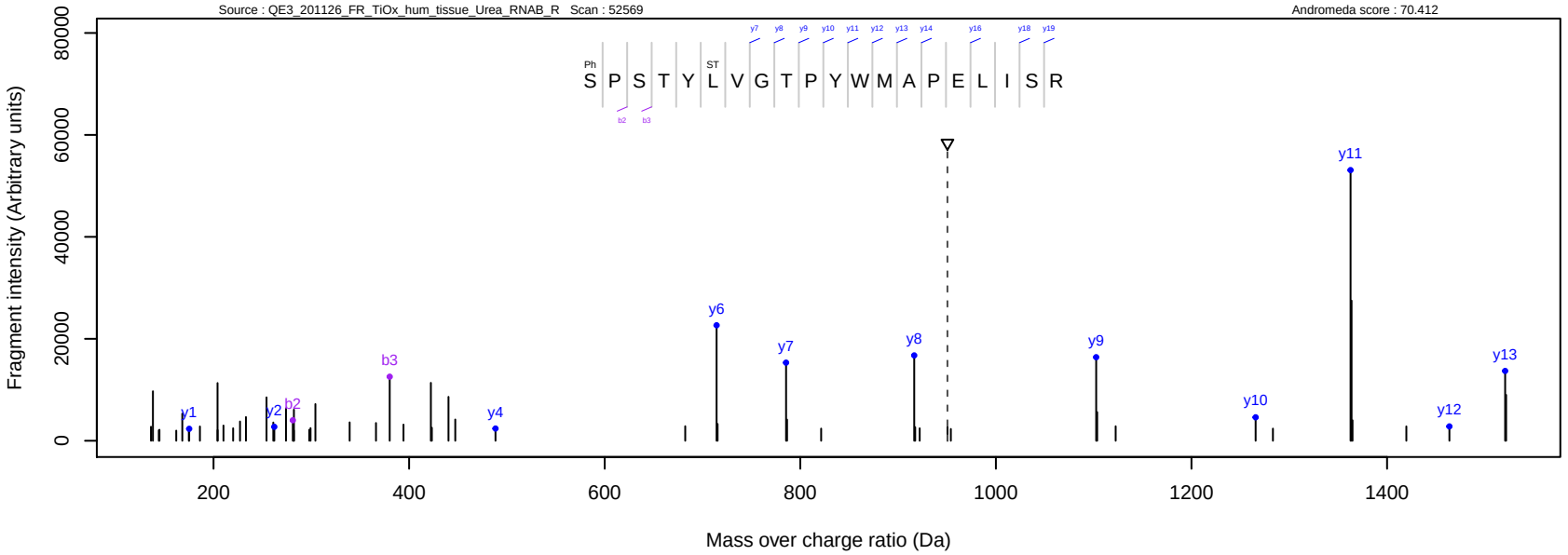
Andromeda score : 70.412



S(Phospho (STY))LVGTPYWMAPELISR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 52569

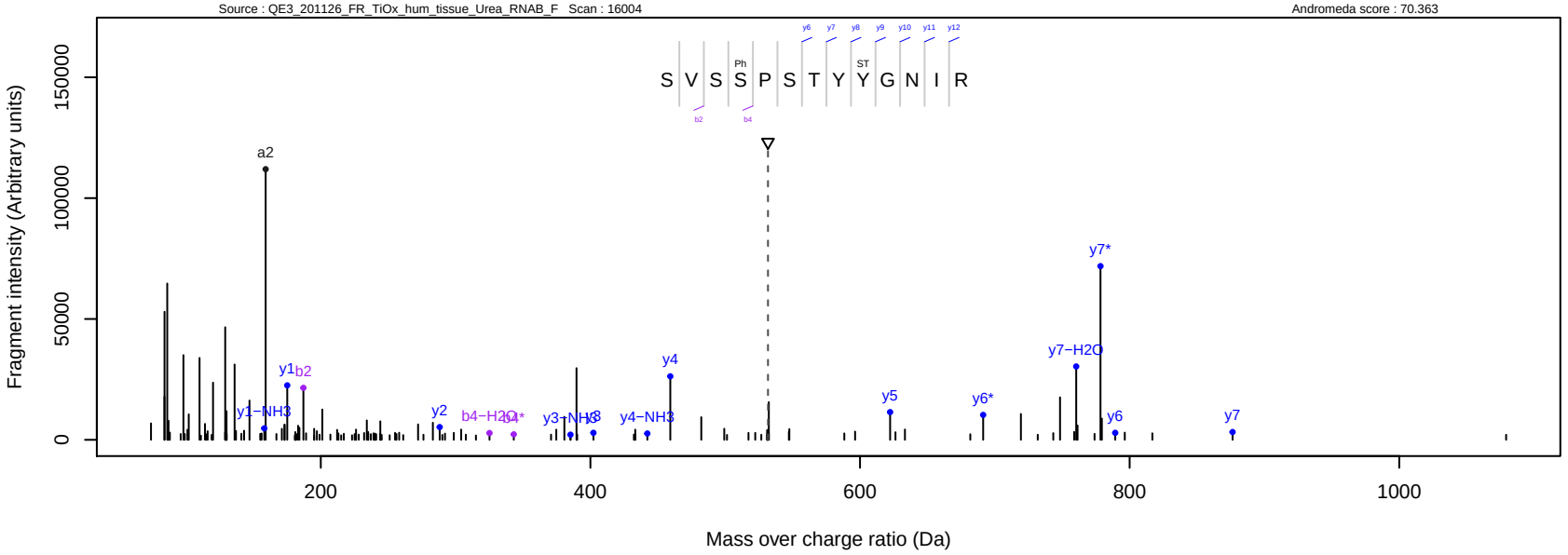
Andromeda score : 70.412




SVSS(Phospho (STY))YGNIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16004

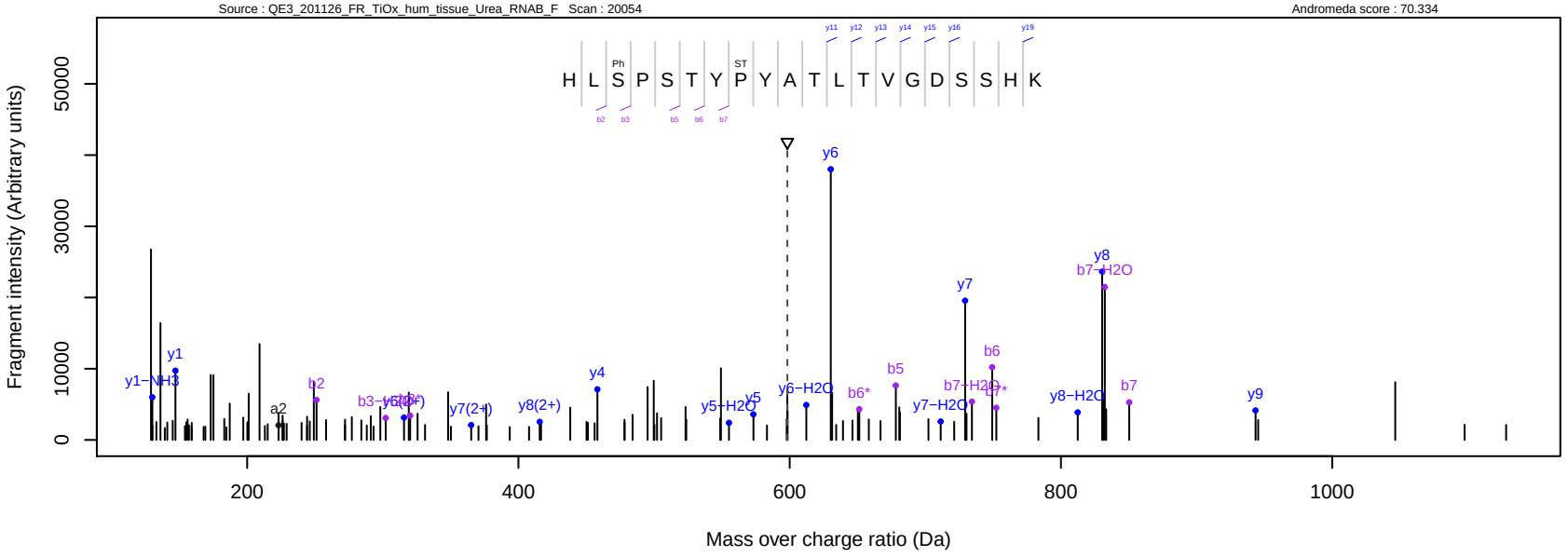
Andromeda score : 70.363

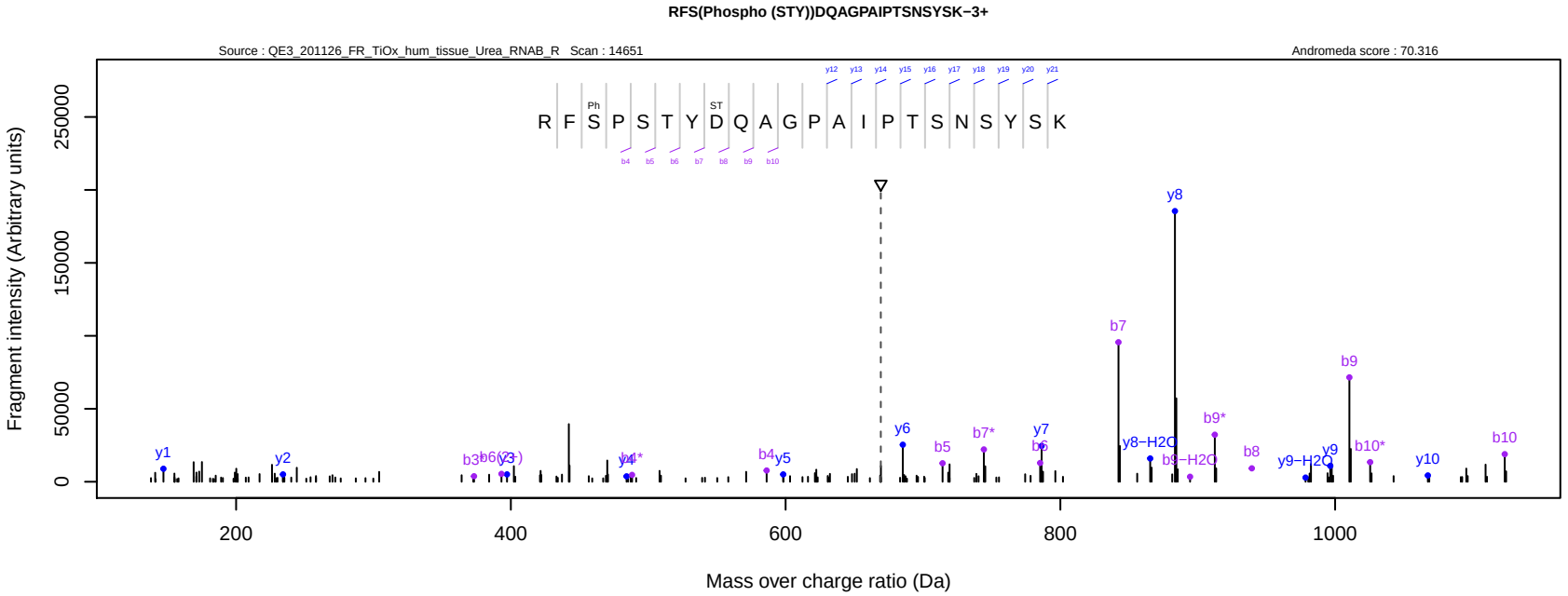


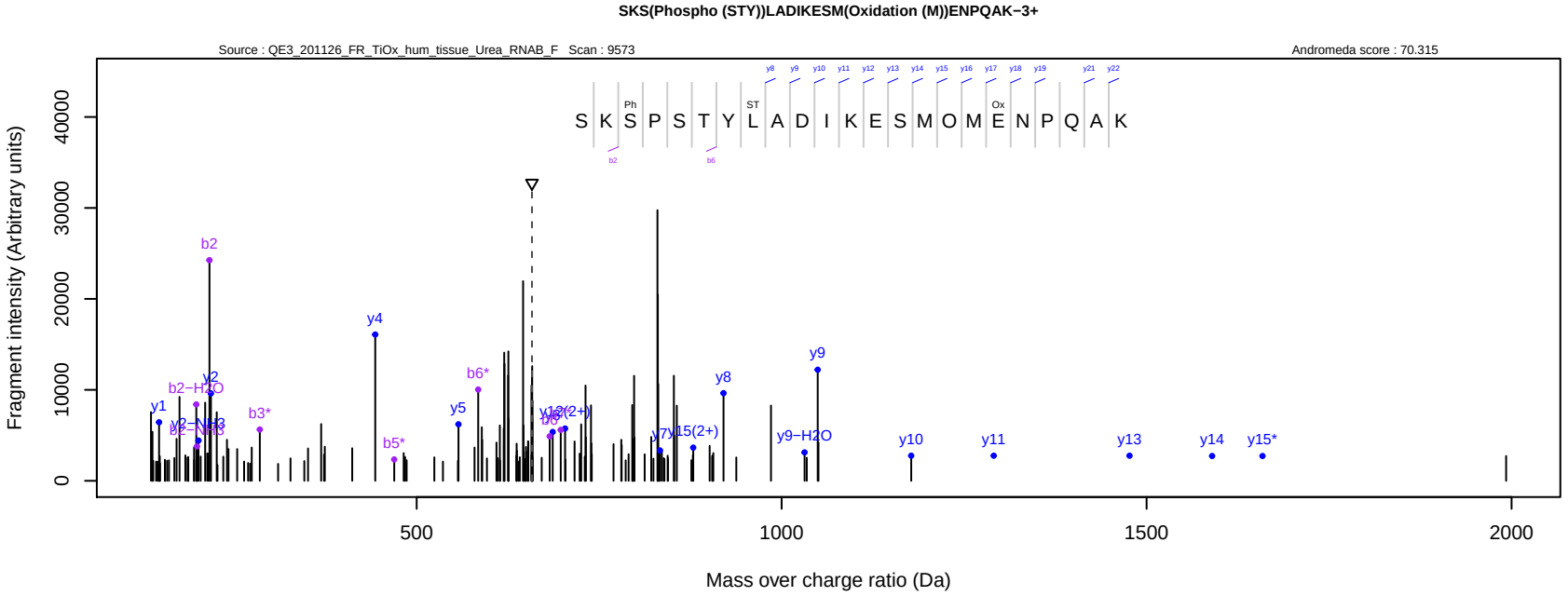

HLS(Phospho (STY))PYATLTVGDSSHK−3+

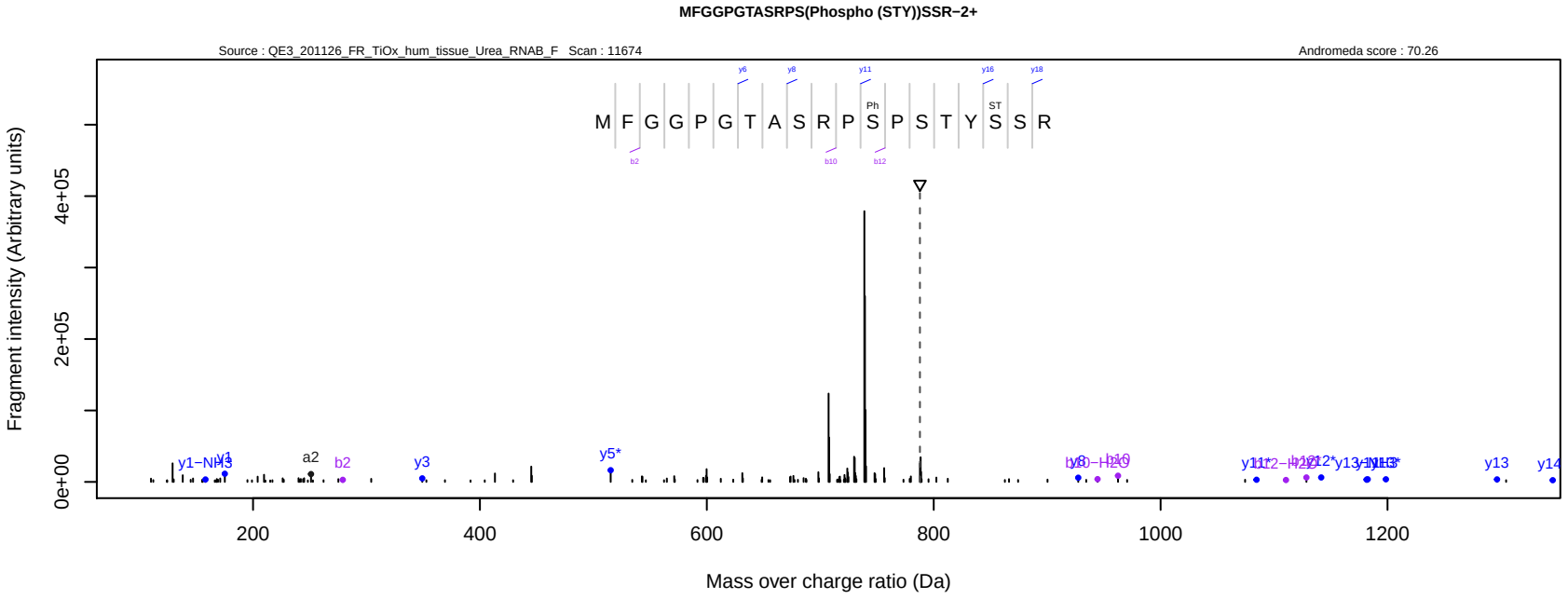
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20054

Andromeda score : 70.334




RFS(Phospho (STY))DQAGPAIPTSNSYSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14651
Andromeda score : 70.316
R F S P S T Y D Q A G P A I P T S N S Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

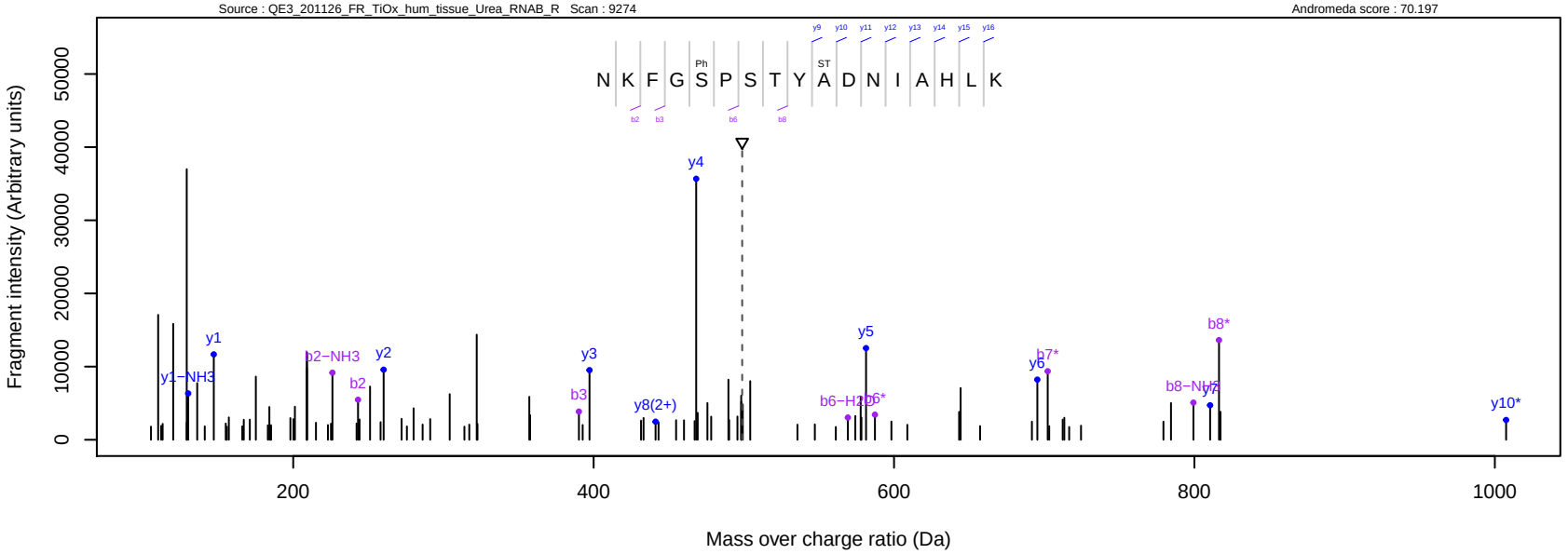

SKS(Phospho (STY))LADIKESM(Oxidation (M))ENPQAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9573
Andromeda score : 70.315
S K S P S T Y L A D I K E S M O M E N P Q A K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


MFGGPGTASRPS(Phospho (STY))SSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11674
Andromeda score : 70.26
M F G G P G T A S R P S P S T Y S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NKFGS(Phospho (STY))ADNIAHLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9274

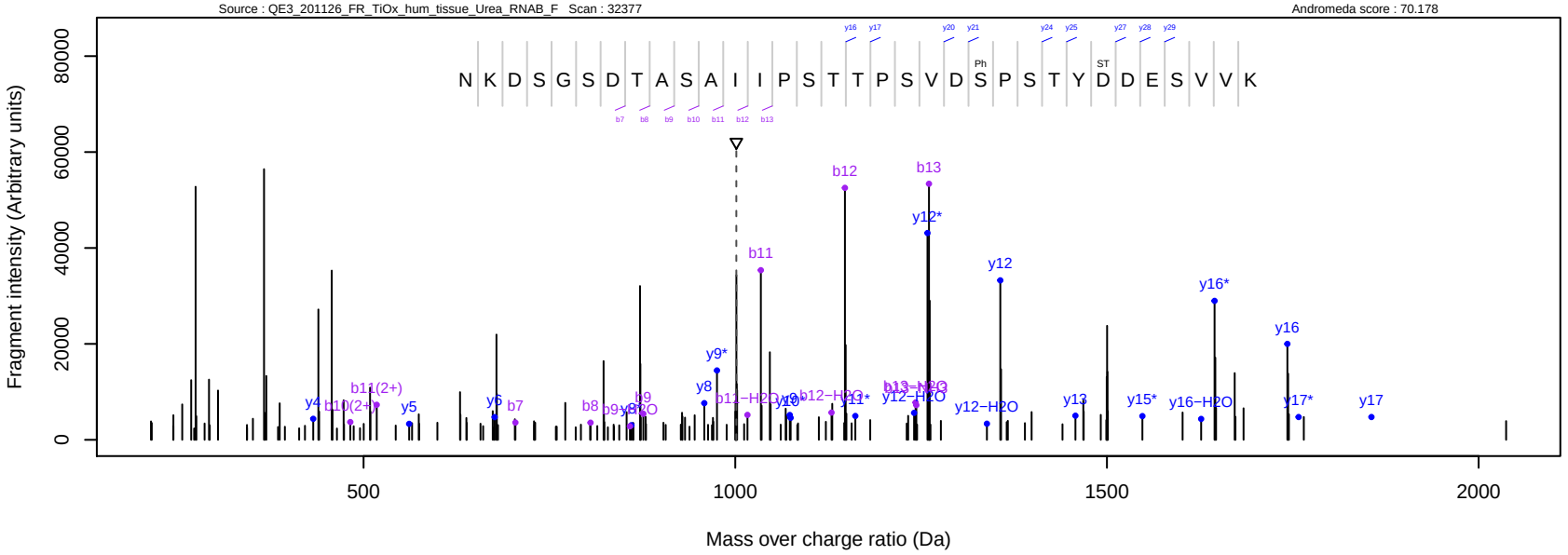
Andromeda score : 70.197




NKDSGSDTASAIIPSTTPSVDS(Phospho (STY))DDESVVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32377

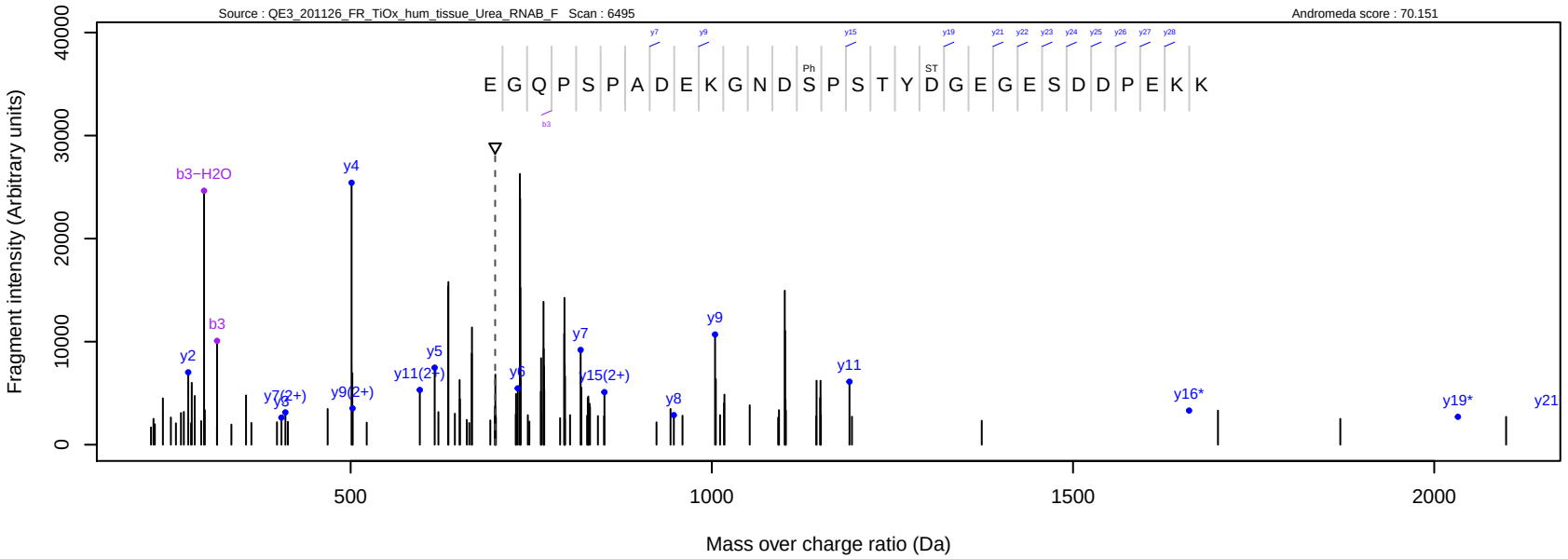
Andromeda score : 70.178

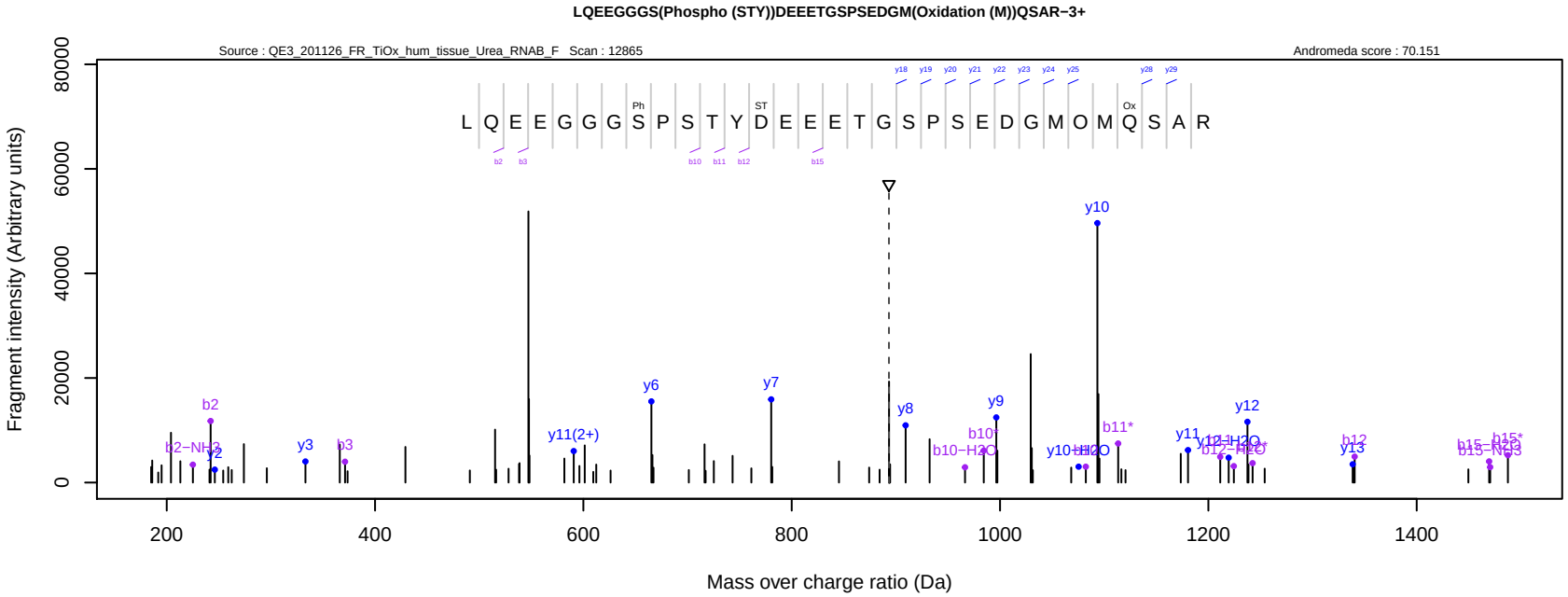


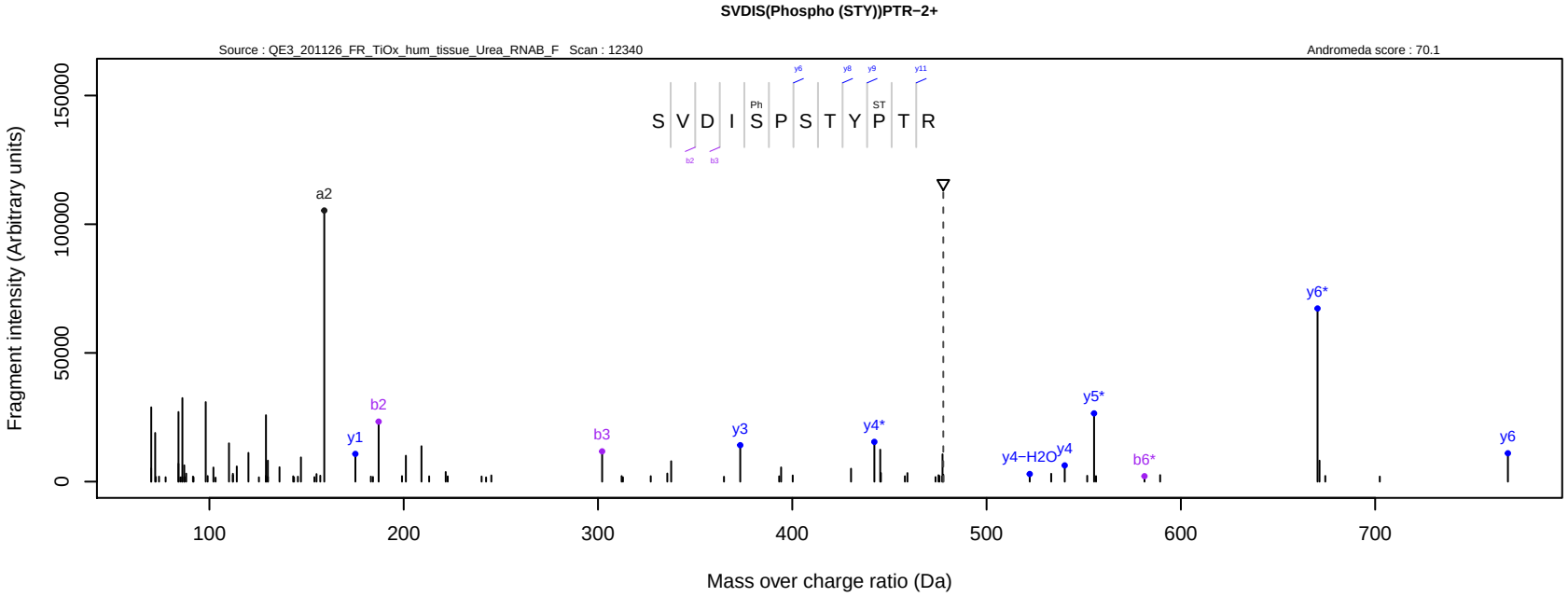

EGQPSPADEKGNDS(Phospho (STY))DGEGESDDPEKK−4+

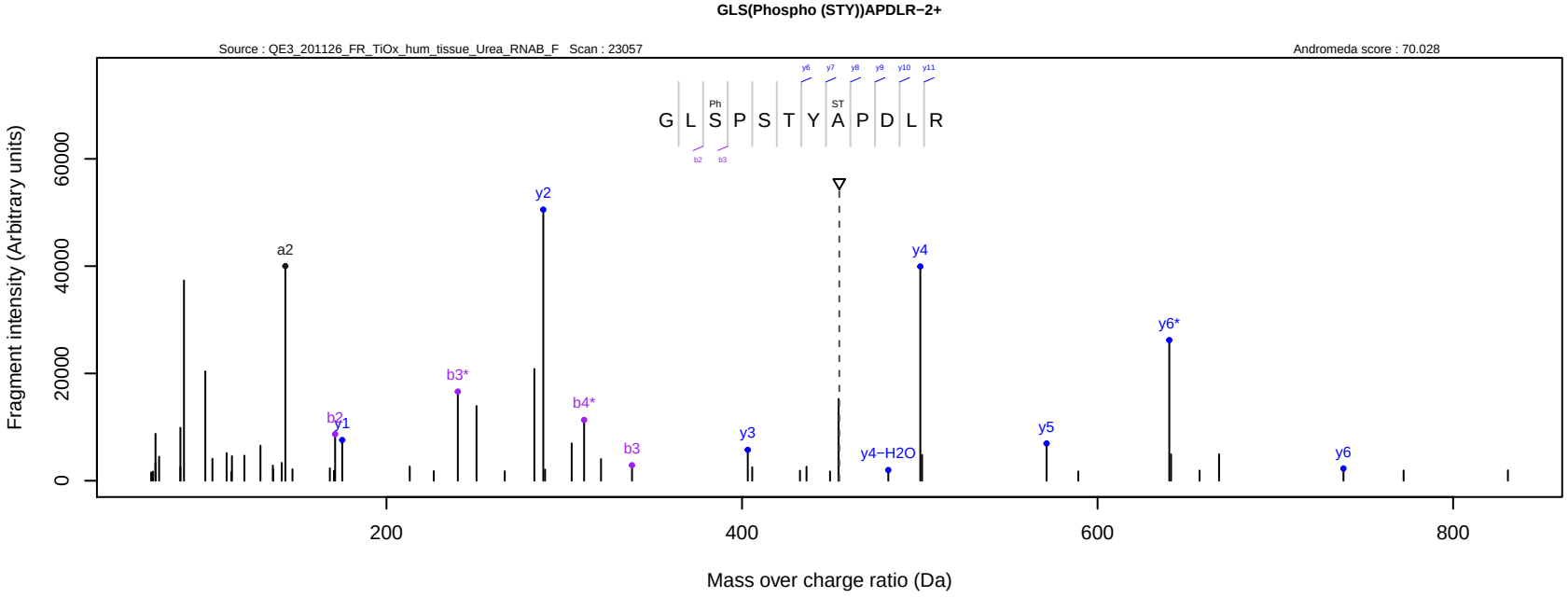
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6495

Andromeda score : 70.151

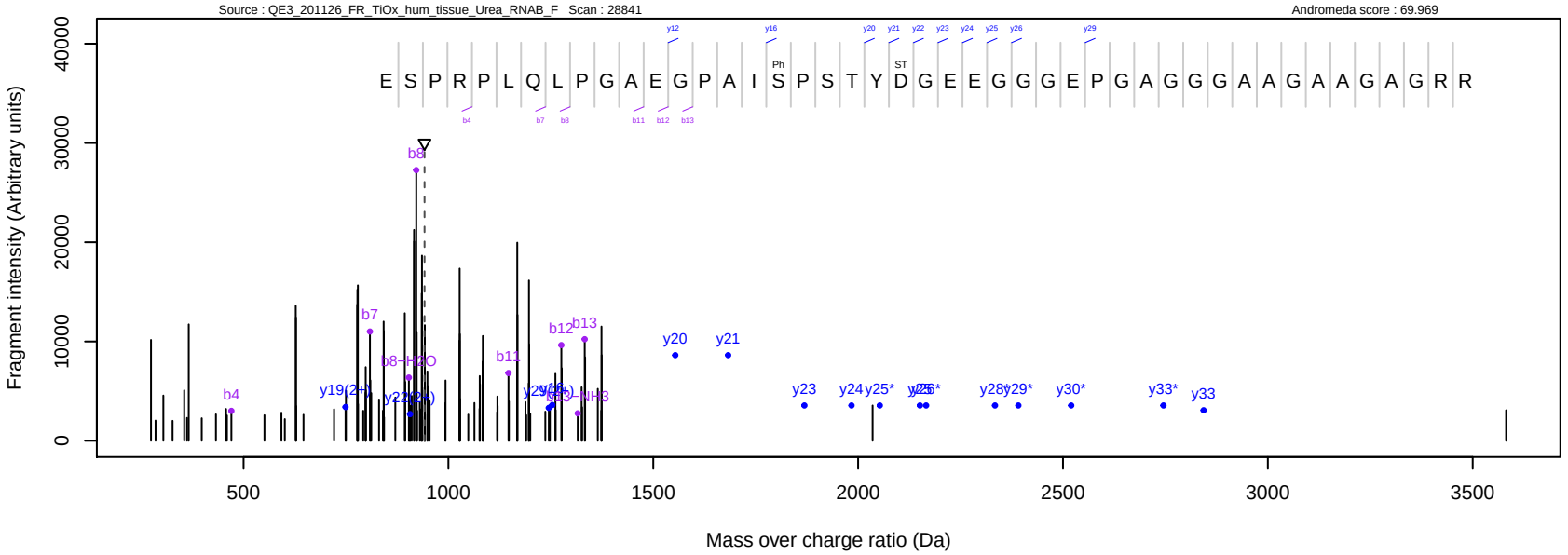



LQEEGGGS(Phospho (STY))DEEETGSPSEDGM(Oxidation (M))QSAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12865
Andromeda score : 70.151
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

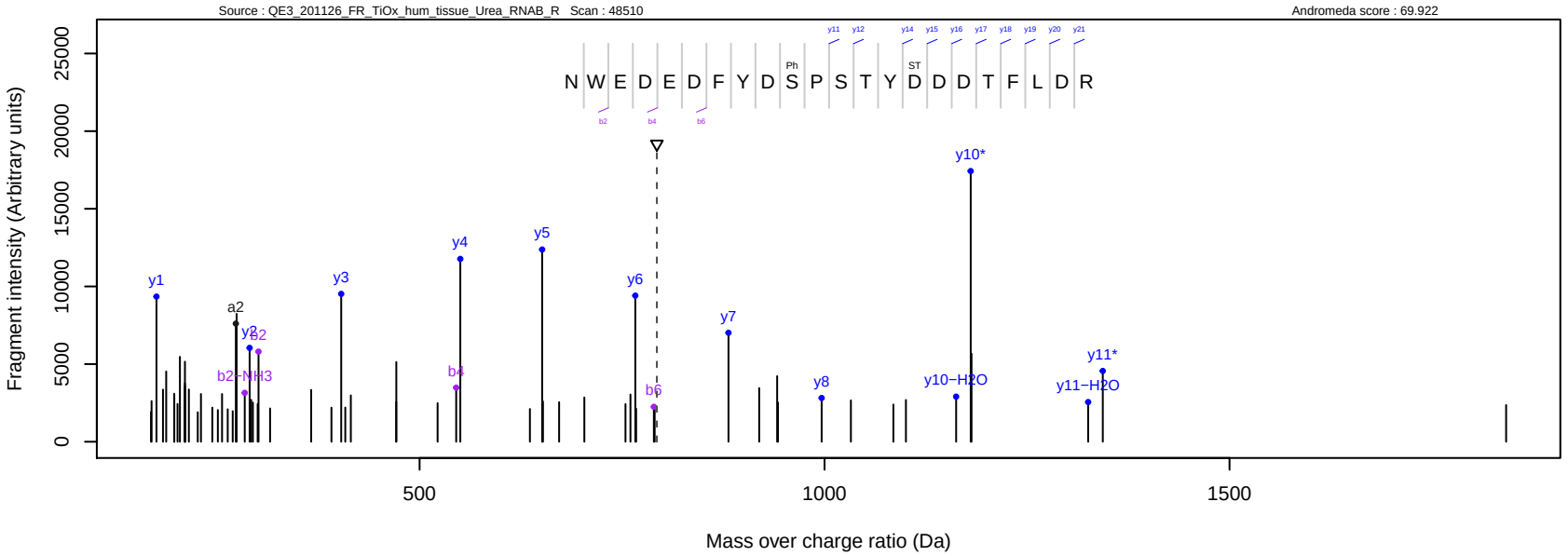

SVDIS(Phospho (STY))PTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12340
Andromeda score : 70.1
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GLS(Phospho (STY))APDLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23057
Andromeda score : 70.028
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

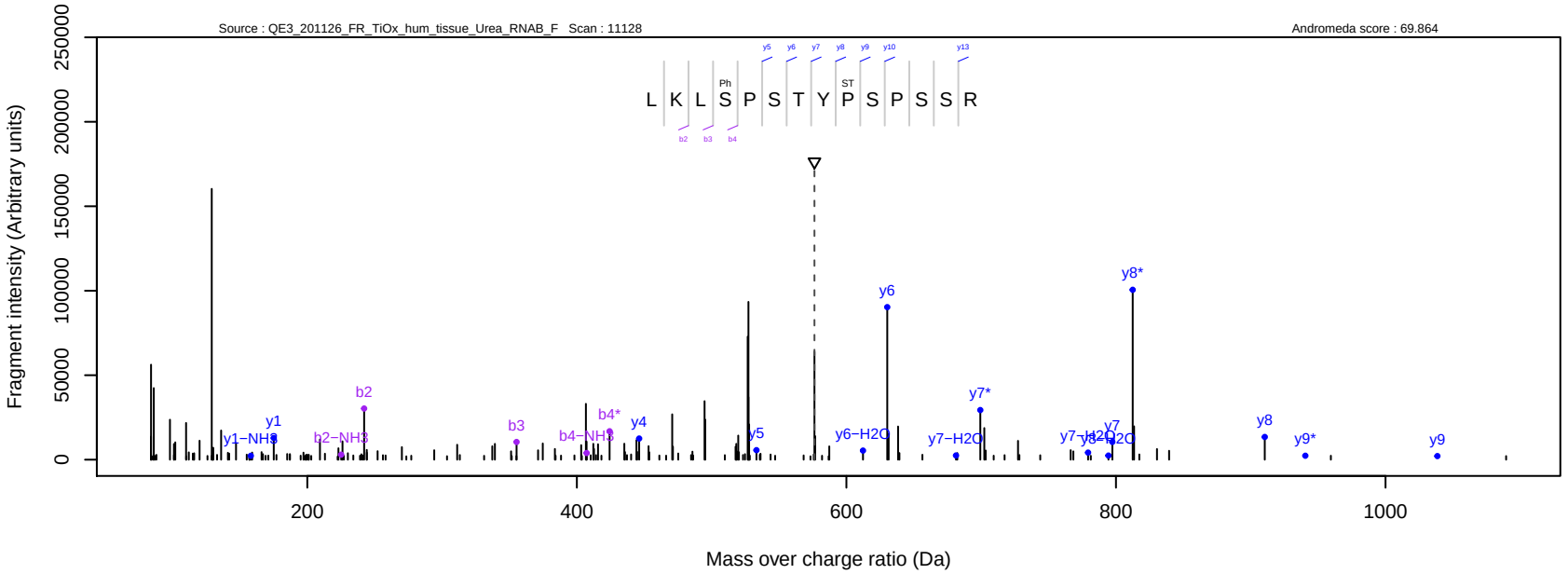
**ESPRPLQLPGAEGPAIS(Phospho (STY))DGEEGGGEPGAGGGAAGAAGAGRR−4+**



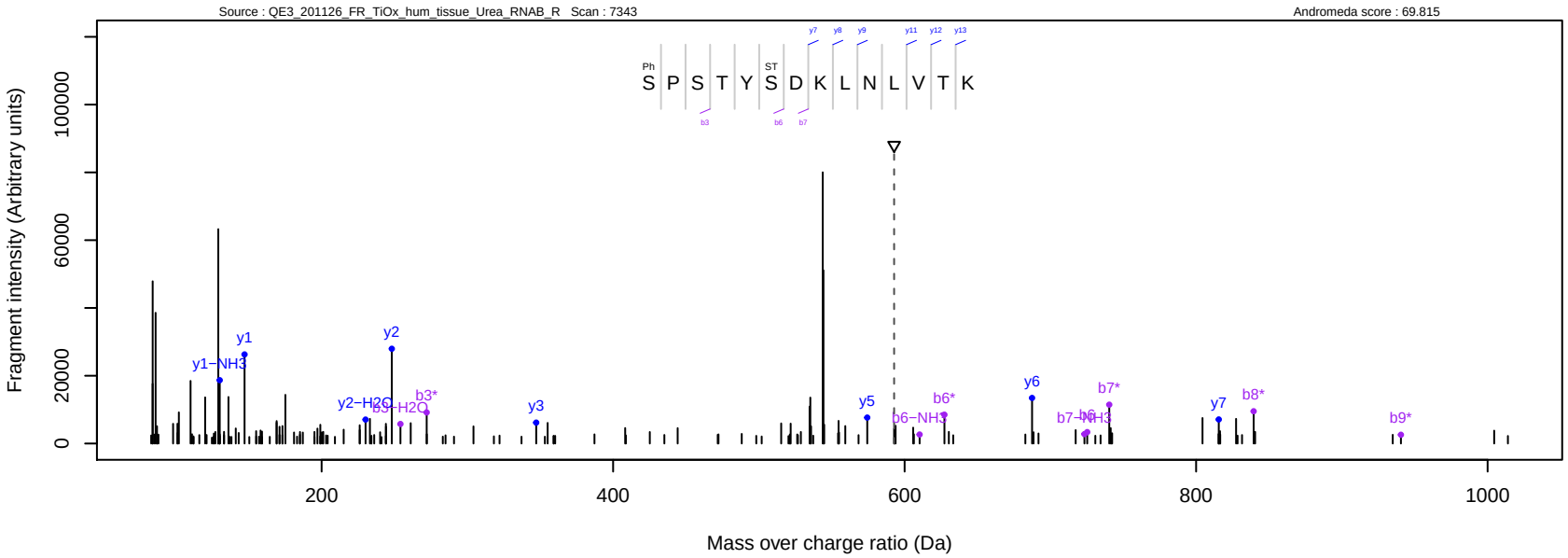

**NWEDEDFYDS(Phospho (STY))DDDTFLDR−3+**



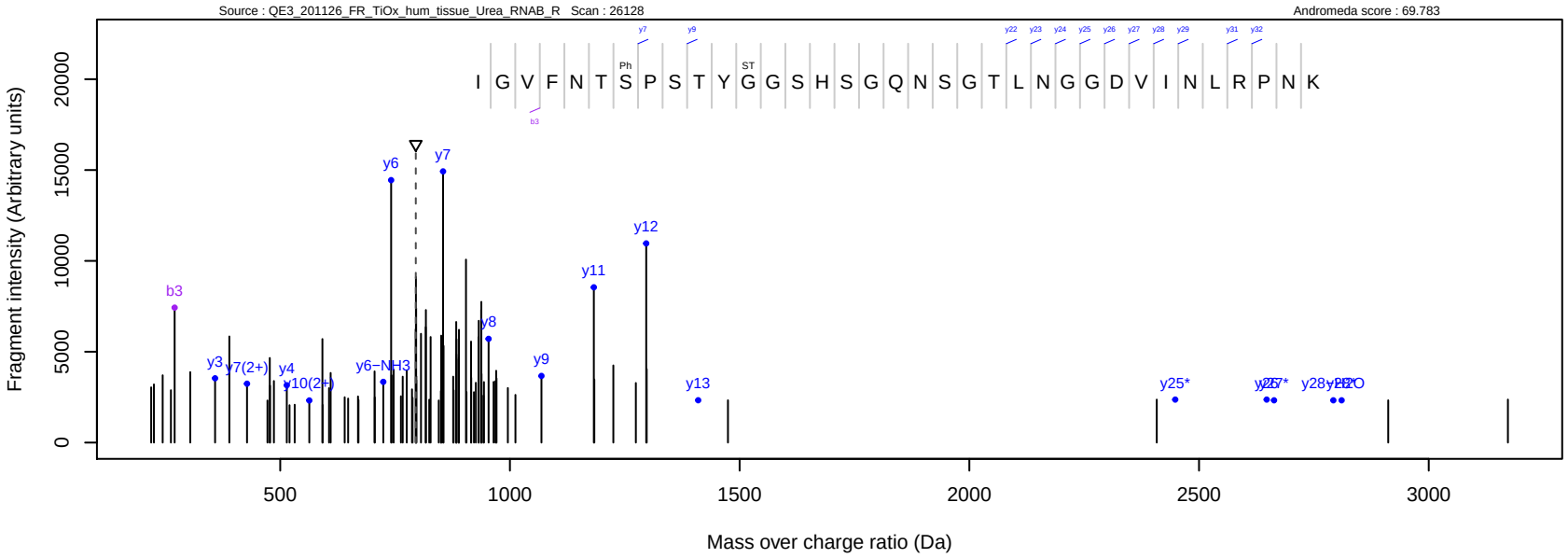

**LKLS(Phospho (STY))PSPSSR−2+**



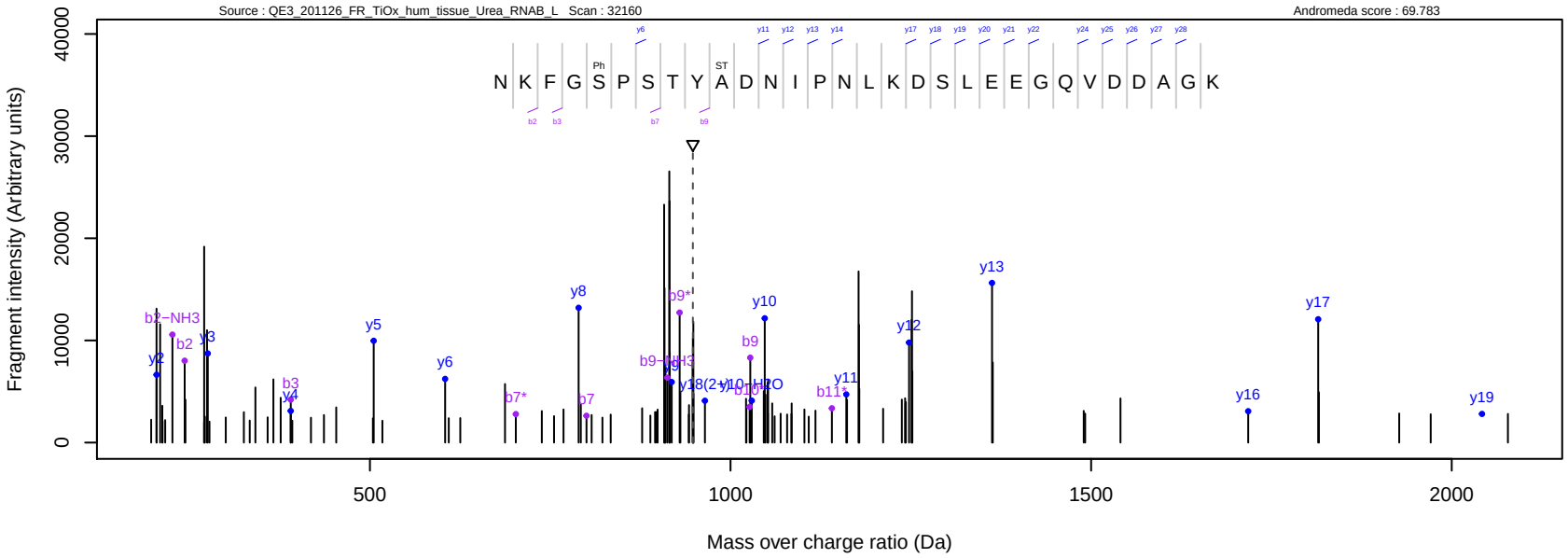
S(Phospho (STY))SDKLNLVTK−2+




IGVFNTS(Phospho (STY))GGSHSGQNSGTLNGGDVINLRPNK−4+



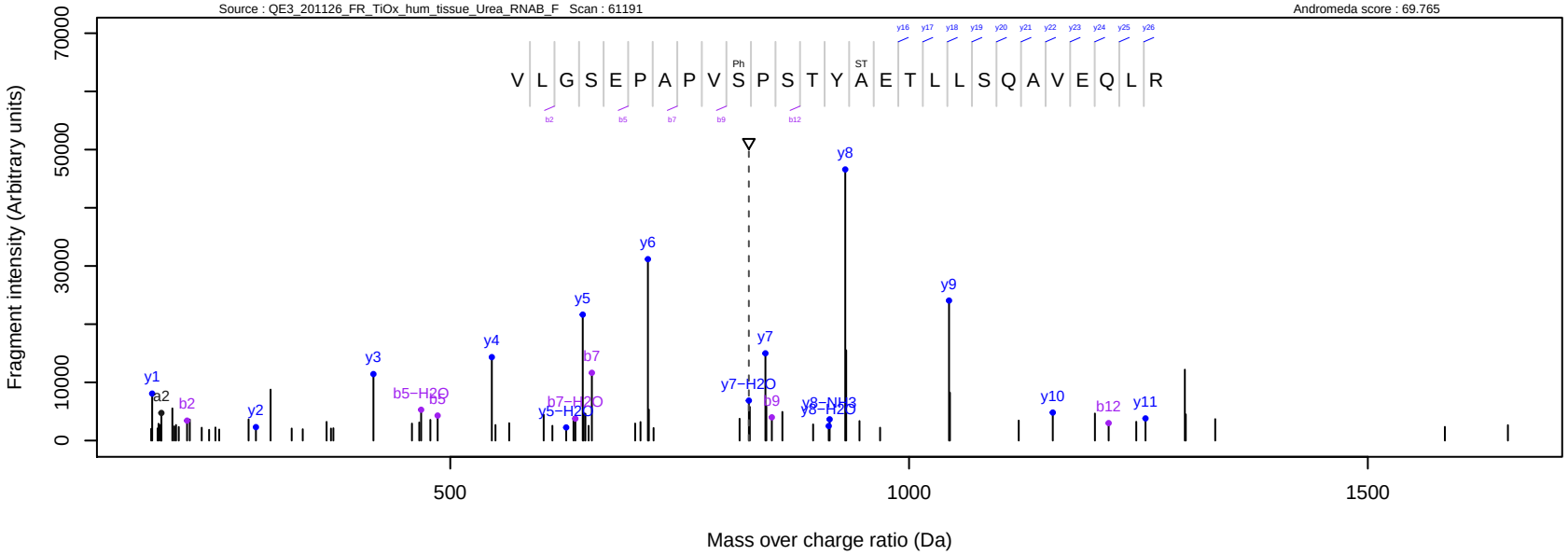

NKFGS(Phospho (STY))ADNIPNLKDSLEEGQVDDAGK−3+



VLGSEPAPVS(Phospho (STY))AETLLSQAVEQLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61191

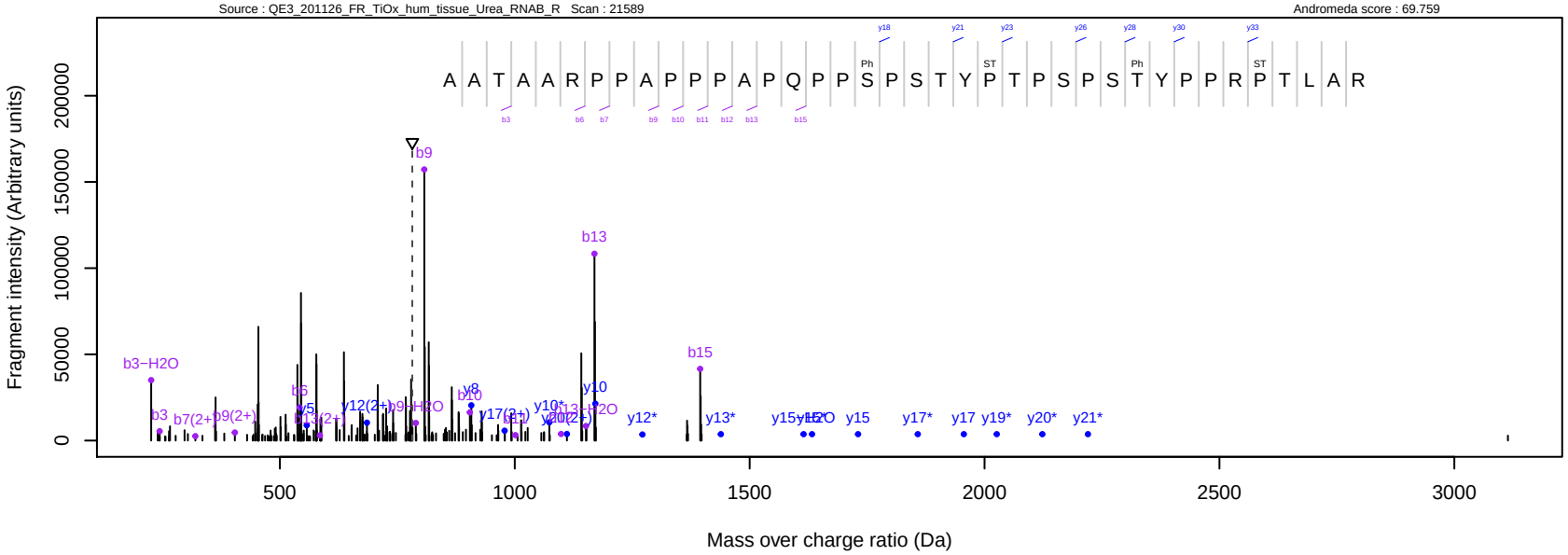
Andromeda score : 69.765




AATAARPPAPPPAPQPPS(Phospho (STY))PTPS(Phospho (STY))PPRPTLAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21589

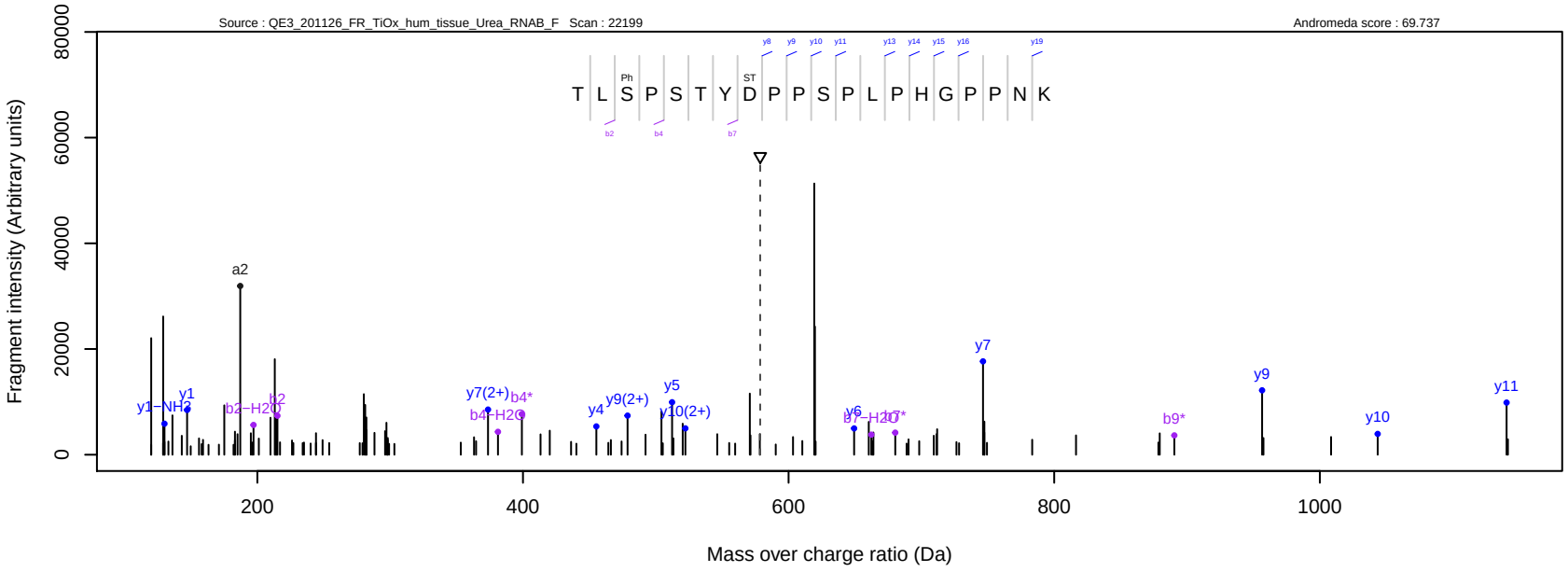
Andromeda score : 69.759

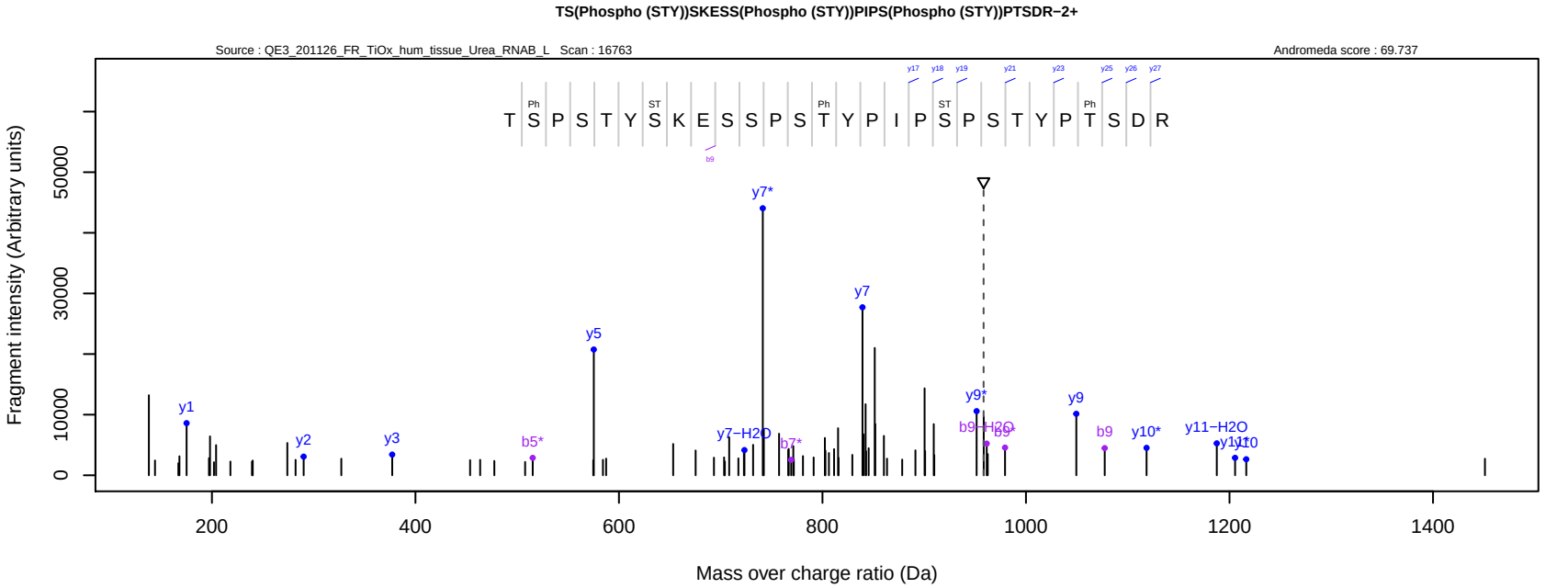


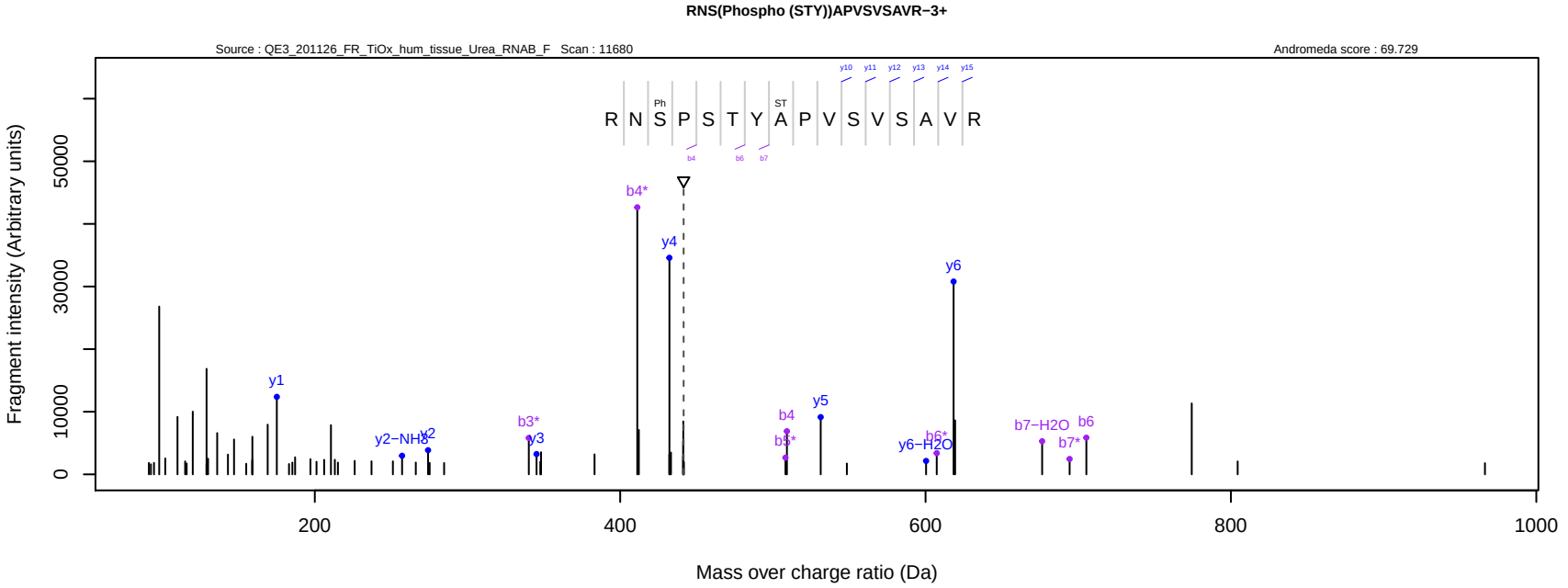

TLS(Phospho (STY))DPPSPLPHGPPNK−3+

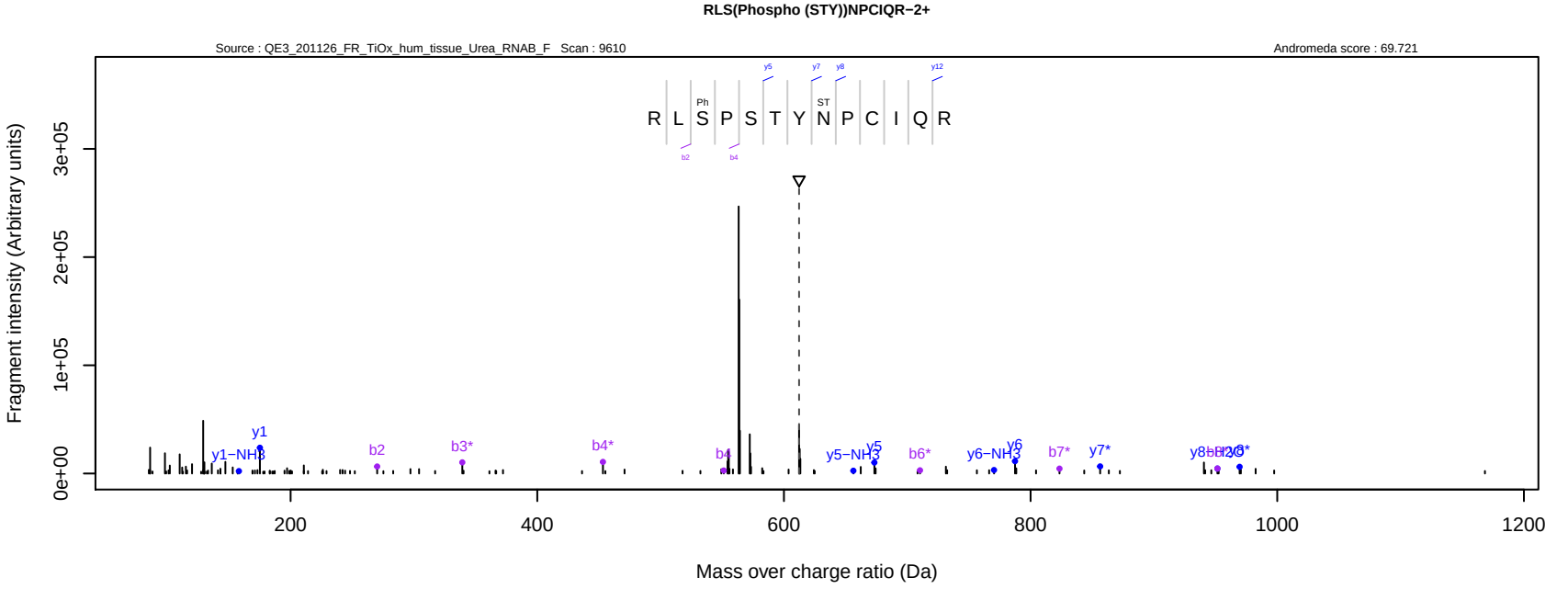
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22199

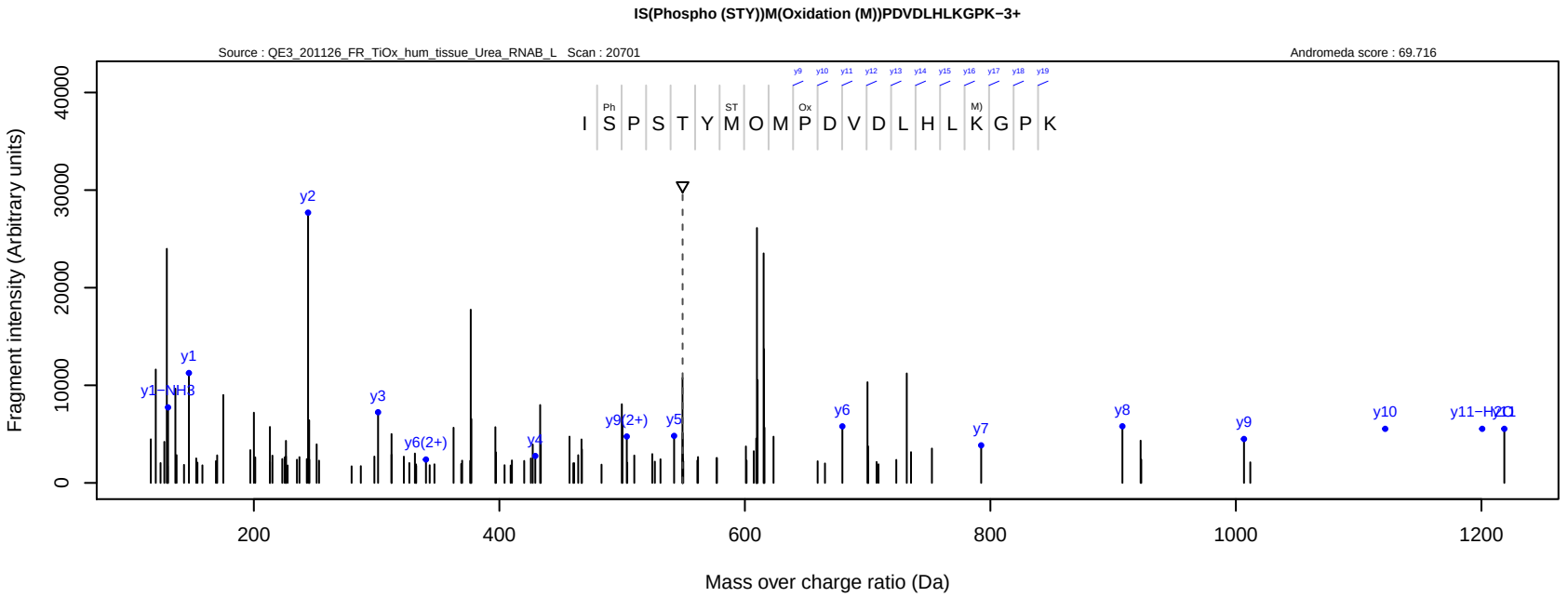
Andromeda score : 69.737

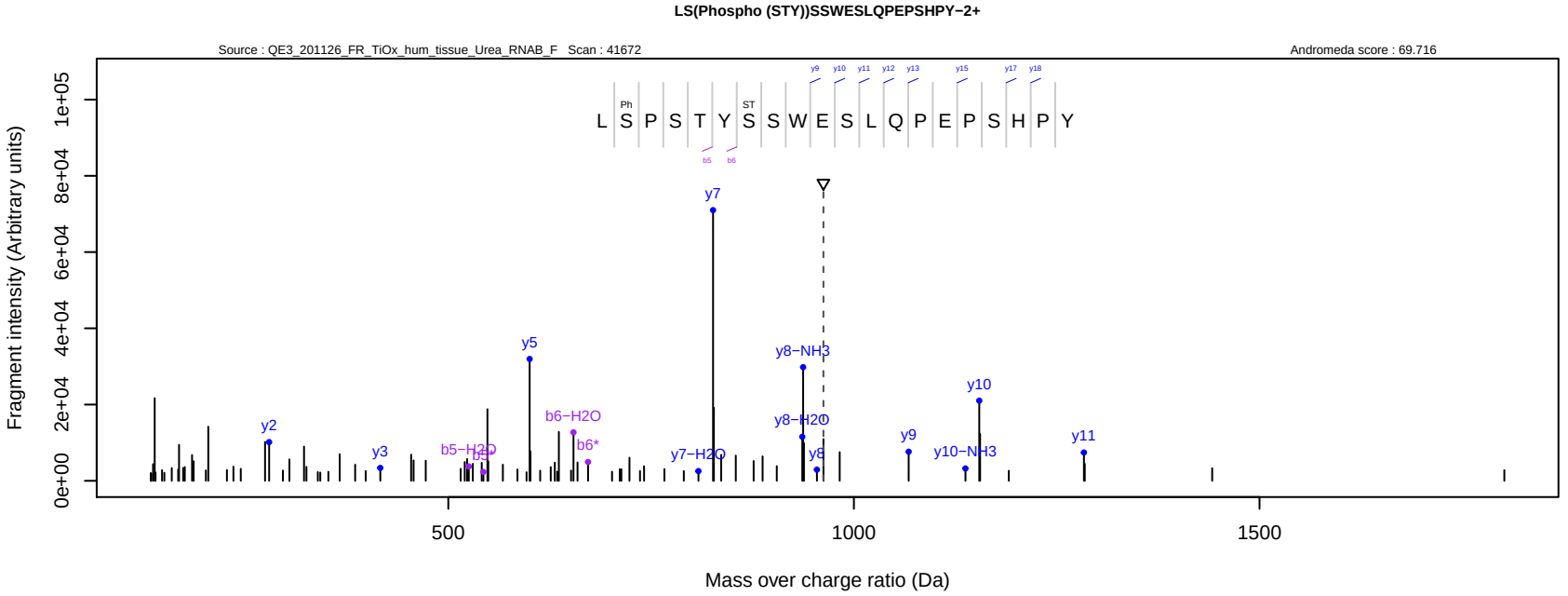


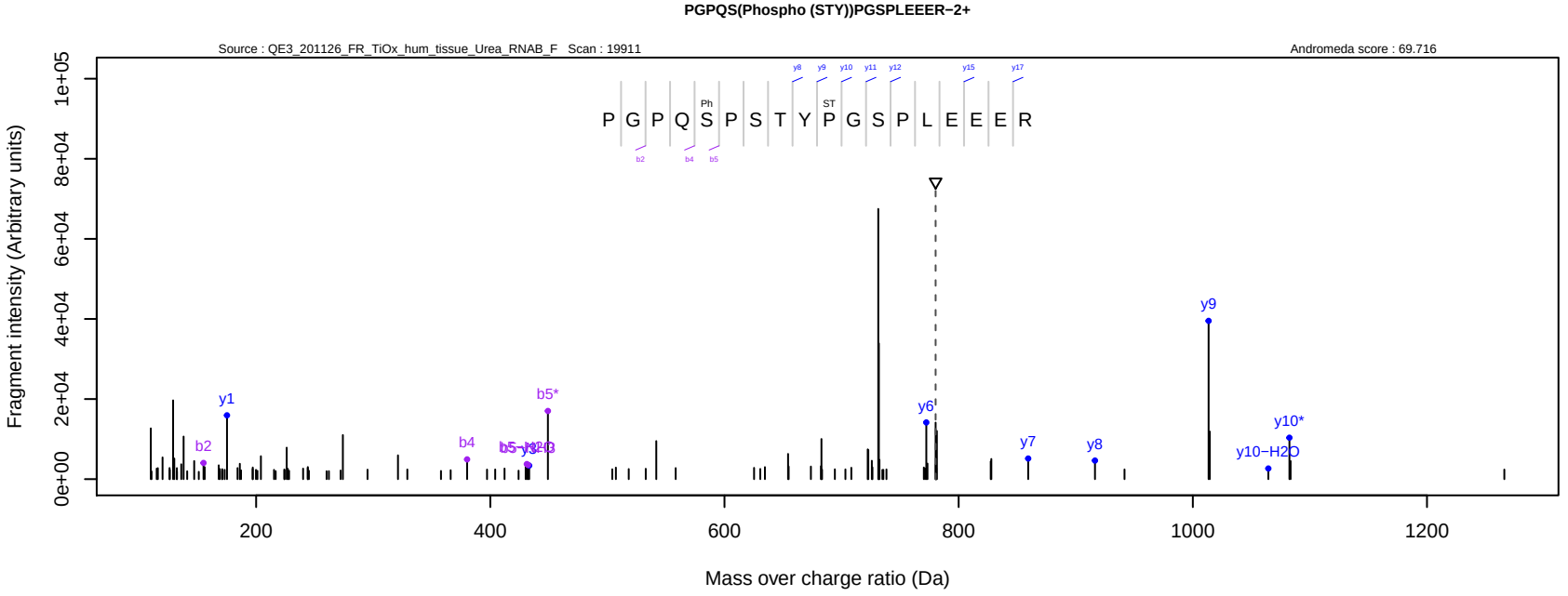

TS(Phospho (STY))SKESS(Phospho (STY))PIPS(Phospho (STY))PTSDR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16763
Andromeda score : 69.737
T S P S T Y S K E S S P S T Y P I P S P S T Y P T S D R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))APVSVSAVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11680
Andromeda score : 69.729
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)

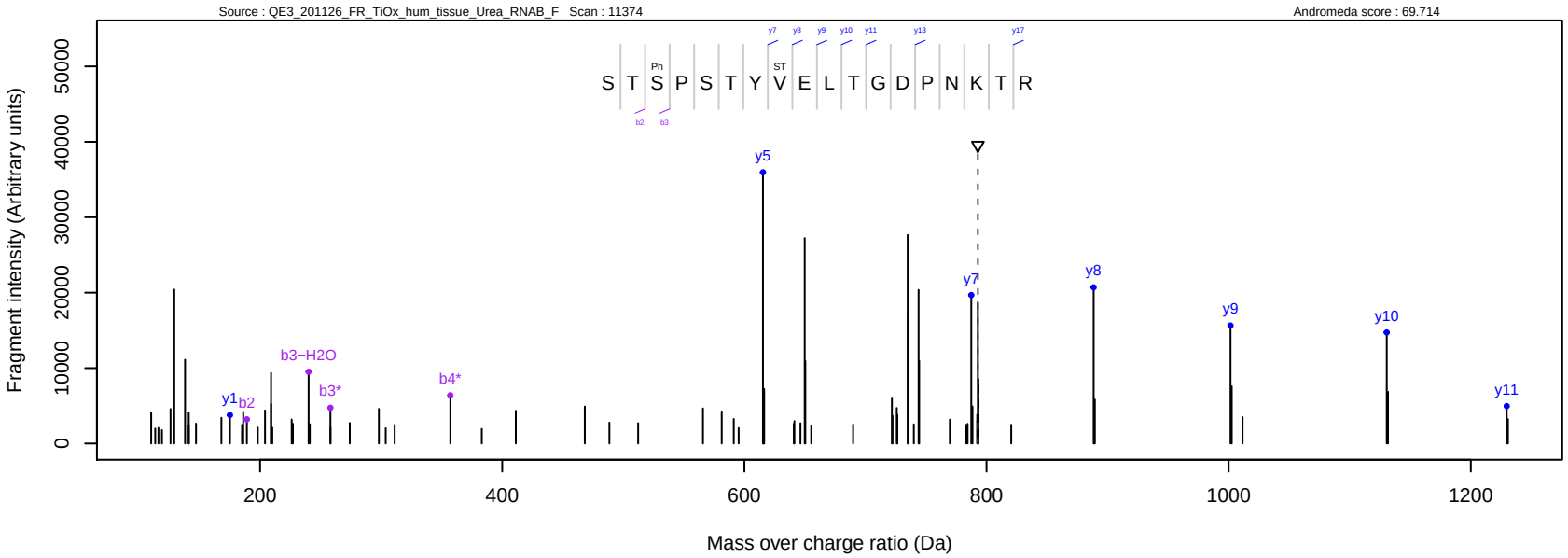

RLS(Phospho (STY))NPCIQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9610
Andromeda score : 69.721
R L S P S T Y N P C I Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IS(Phospho (STY))M(Oxidation (M))PDVDLHLKGPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20701
Andromeda score : 69.716
I S P S T Y M O M P D V D L H L K G P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

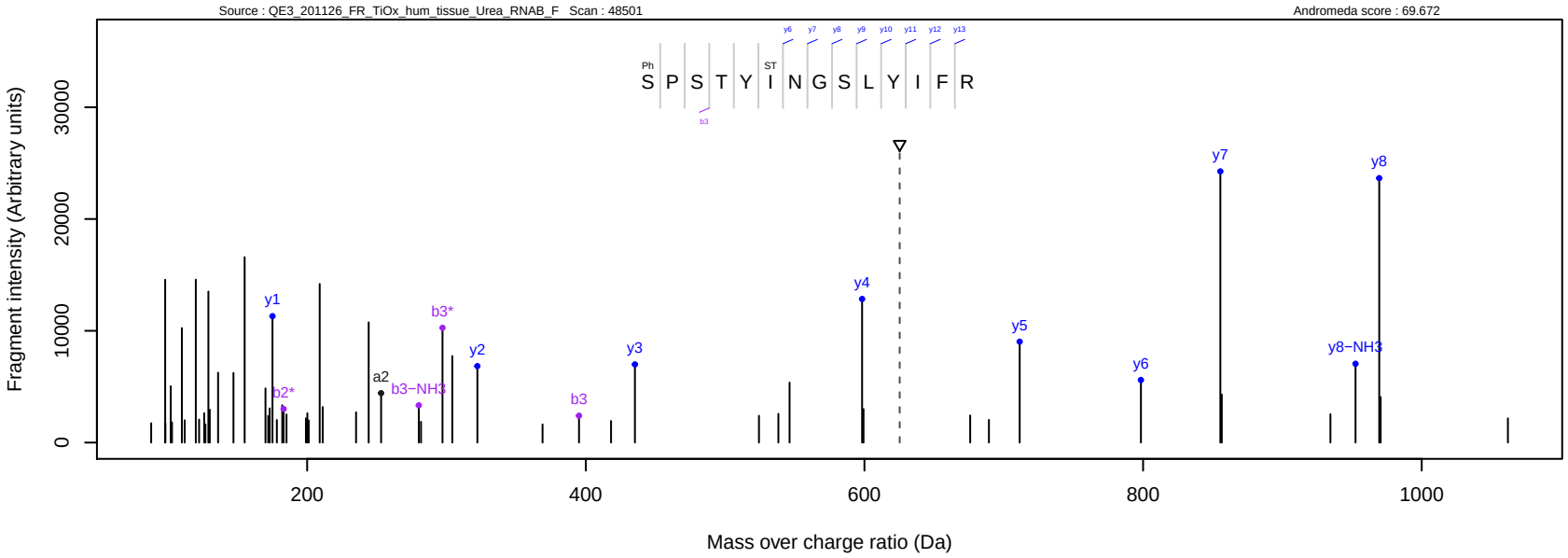

LS(Phospho (STY))SSWESLQPEPSHPY−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41672
Andromeda score : 69.716
L S P S T Y S S W E S L Q P E P S H P Y
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


PGPQS(Phospho (STY))PGSPLEEER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19911
Andromeda score : 69.716
P G P Q S P S T Y P G S P L E E E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

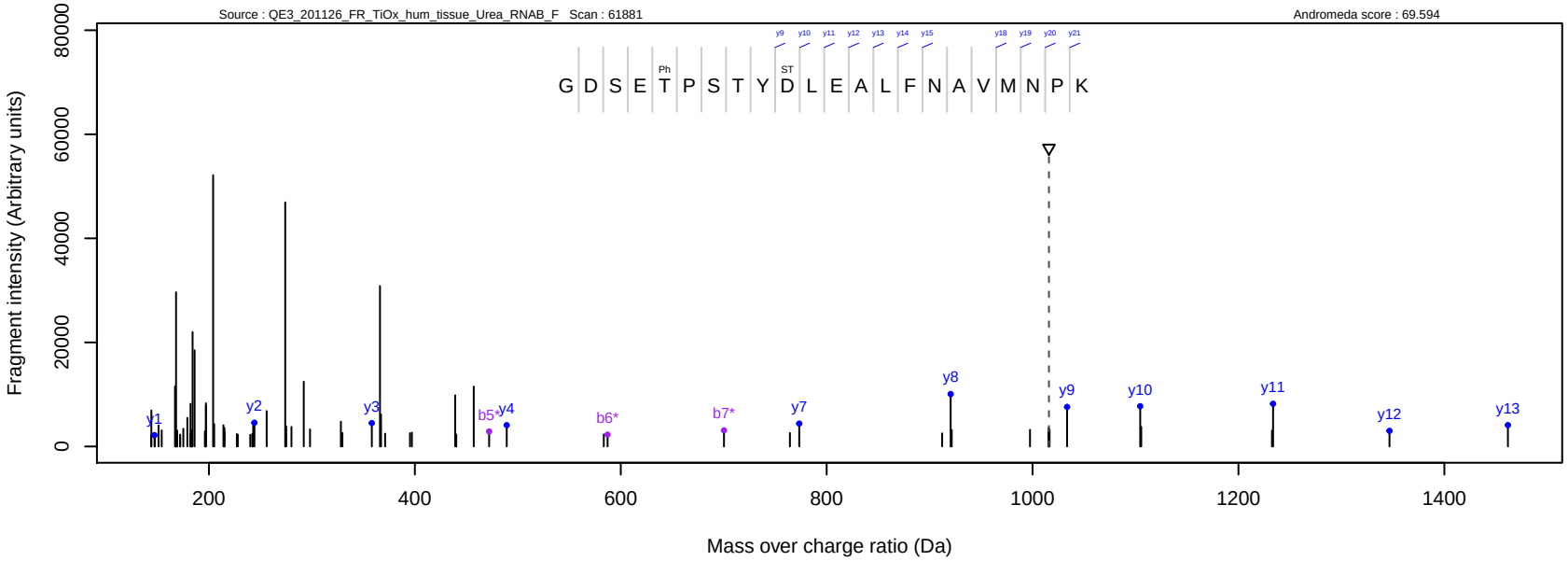
**STS(Phospho (STY))VELTGDPNKTR−2+**




**S(Phospho (STY))INGSLYIFR−2+**



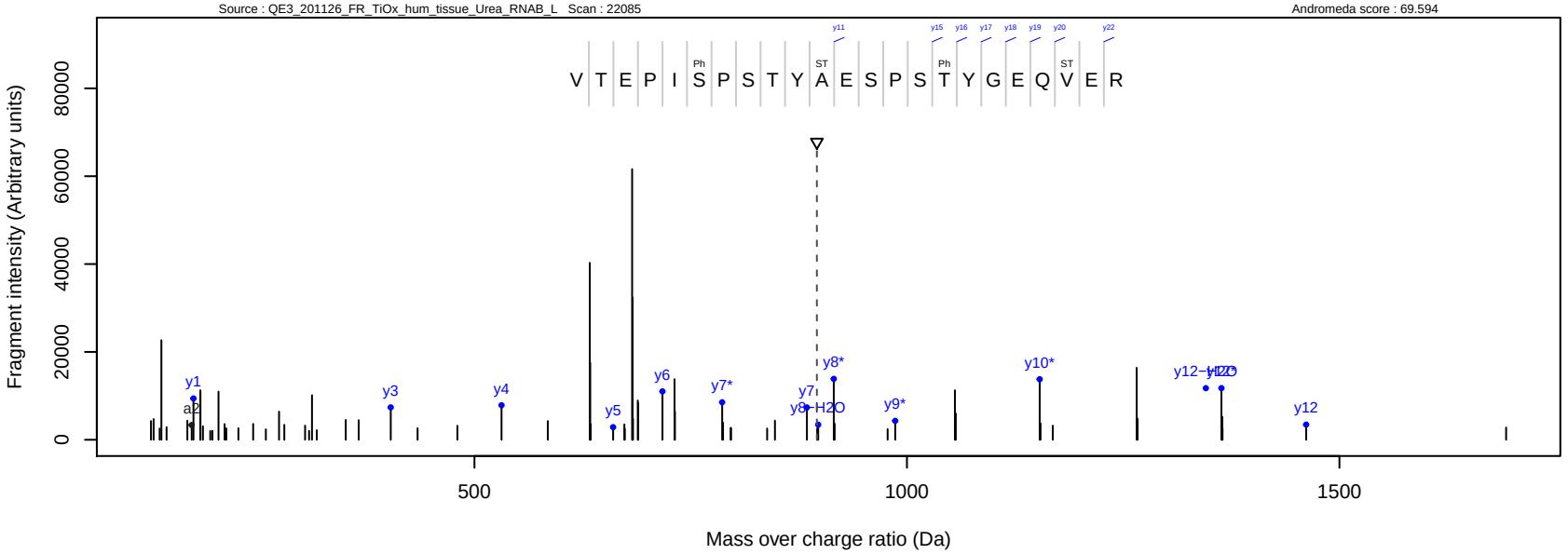

**GDSET(Phospho (STY))DLEALFNAVMNPK−2+**



VTEPIS(Phospho (STY))AES(Phospho (STY))GEQVER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22085

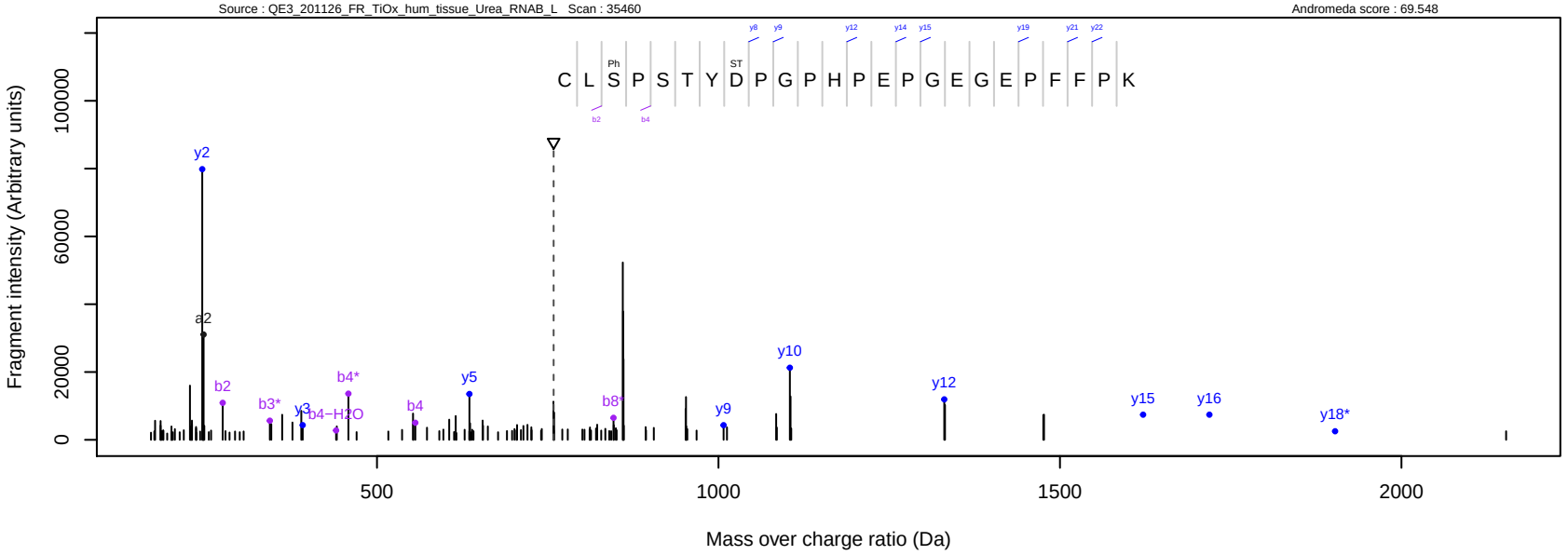
Andromeda score : 69.594




CLS(Phospho (STY))DPGPHPEPGEGEPFFPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35460

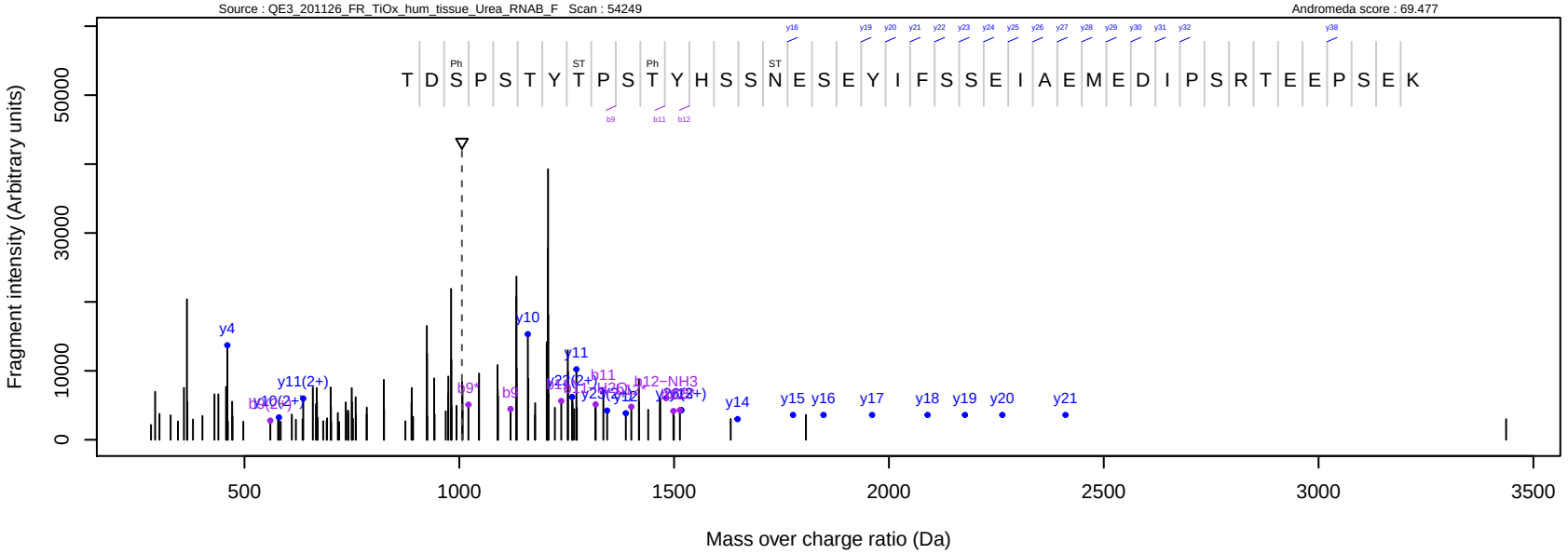
Andromeda score : 69.548

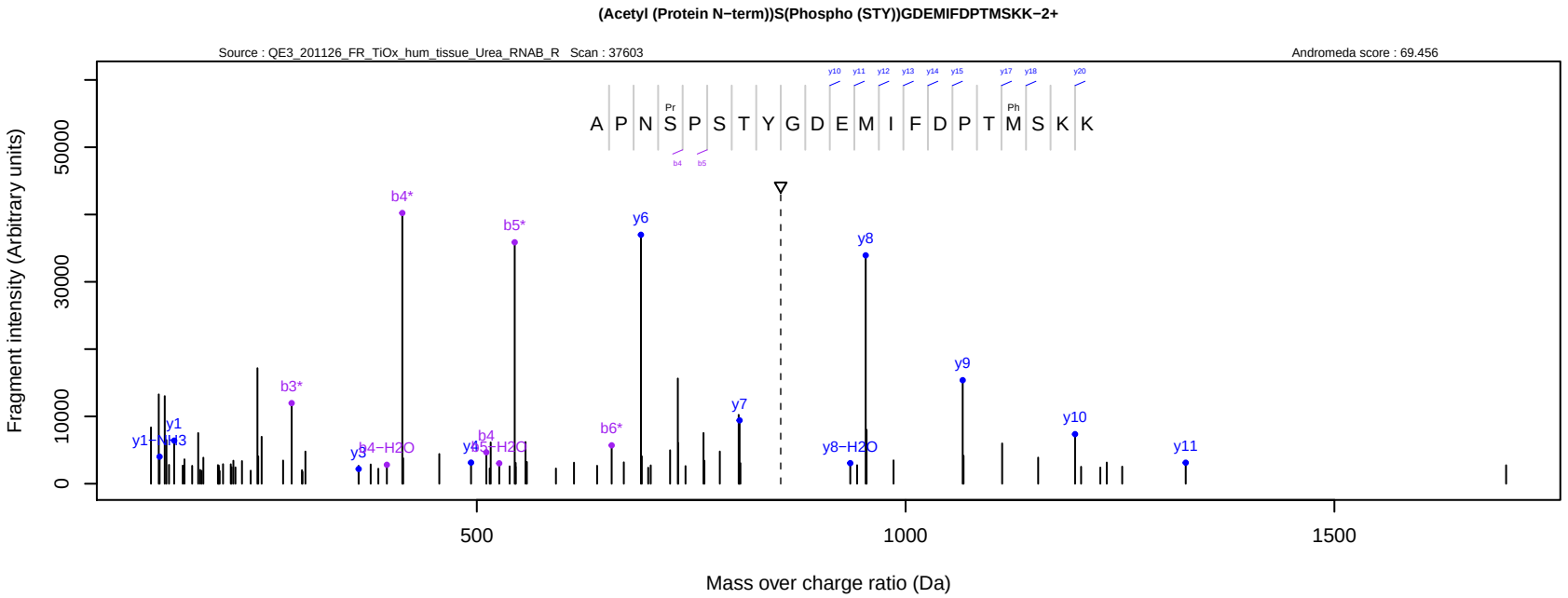


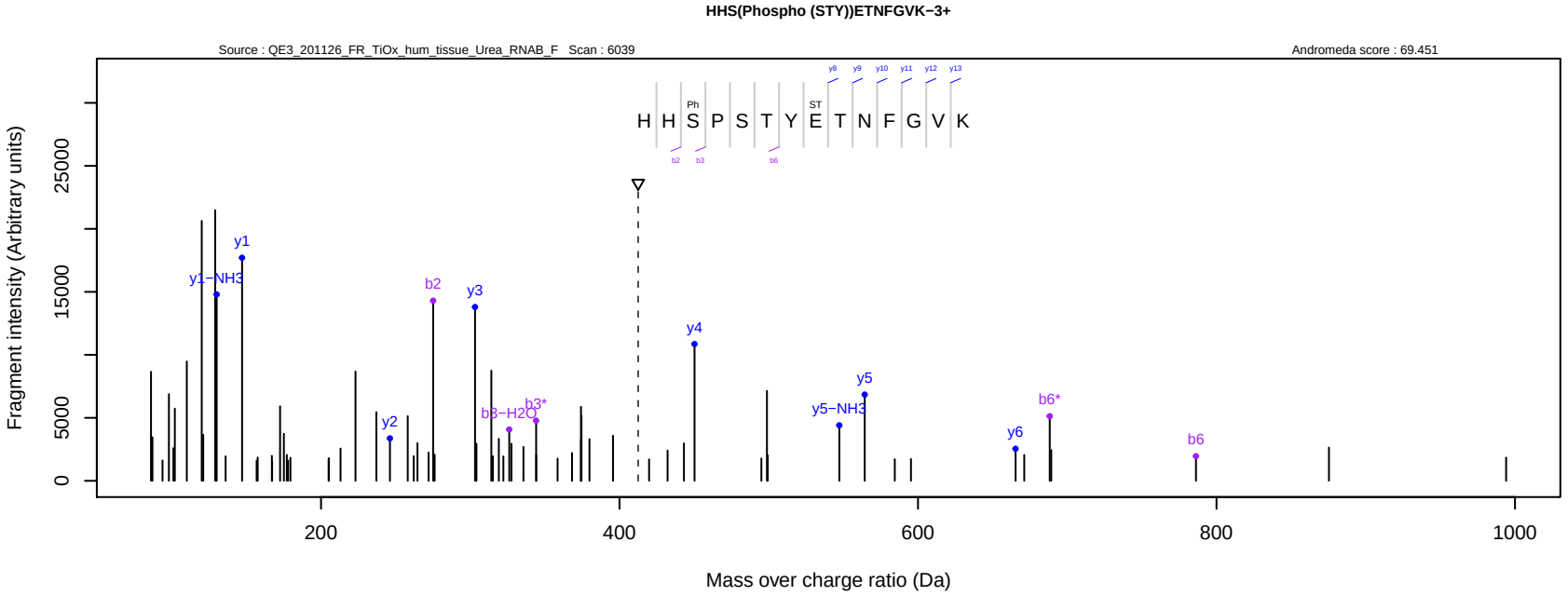

TDS(Phospho (STY))T(Phospho (STY))HSSNESEYIFSSEIAEMEDIPSRTEEPSEK−4+

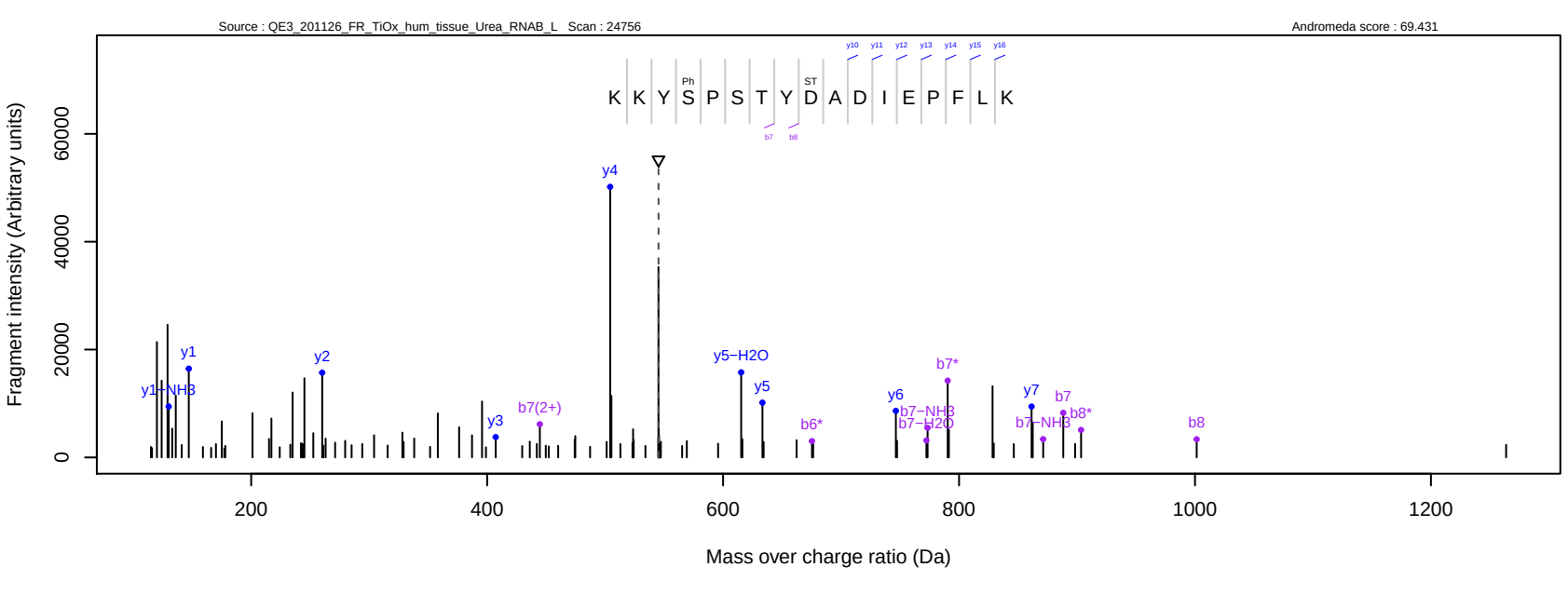
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54249

Andromeda score : 69.477




(Acetyl (Protein N−term))S(Phospho (STY))GDEMIFDPTMSKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37603
Andromeda score : 69.456
A P N S P S T Y G D E M I F D P T M S K K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

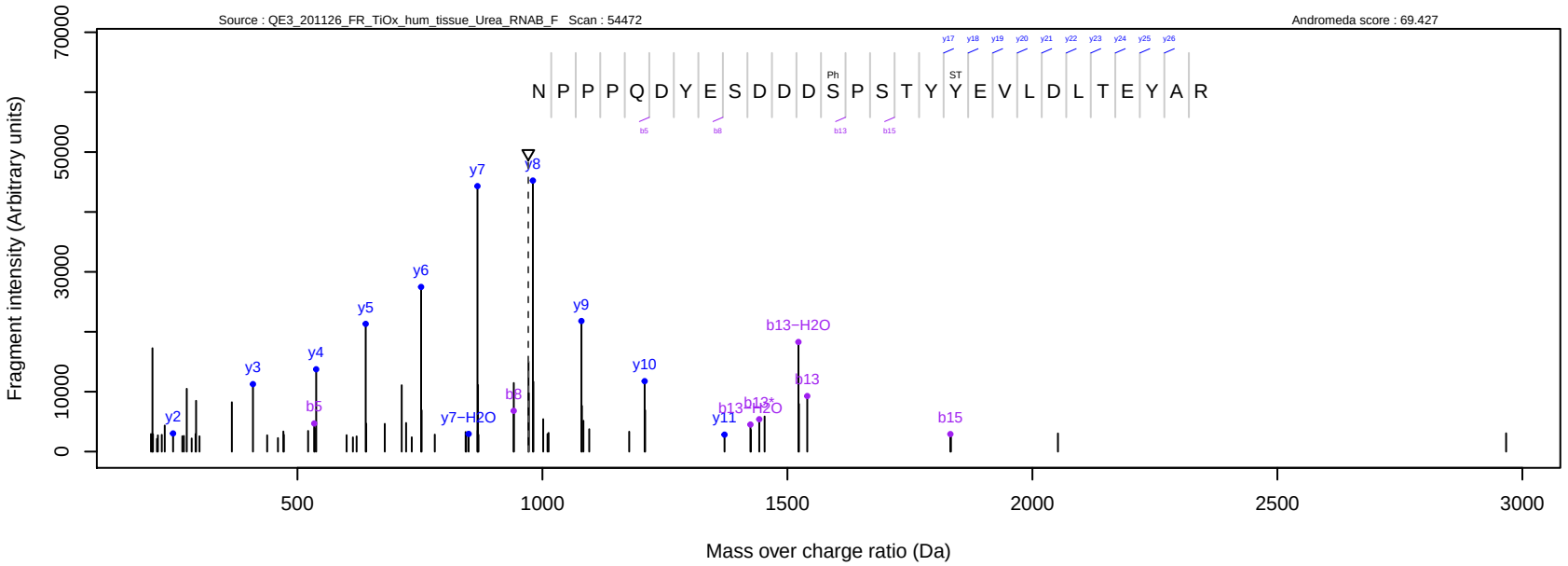

HHS(Phospho (STY))ETNFGVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6039
Andromeda score : 69.451
H H S P S T Y E T N F G V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KKYS(Phospho (STY))DADIEPFLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24756
Andromeda score : 69.431
K K Y S P S T Y D A D I E P F L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NPPPQDYESDDDS(Phospho (STY))YEVLDLTEYAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54472

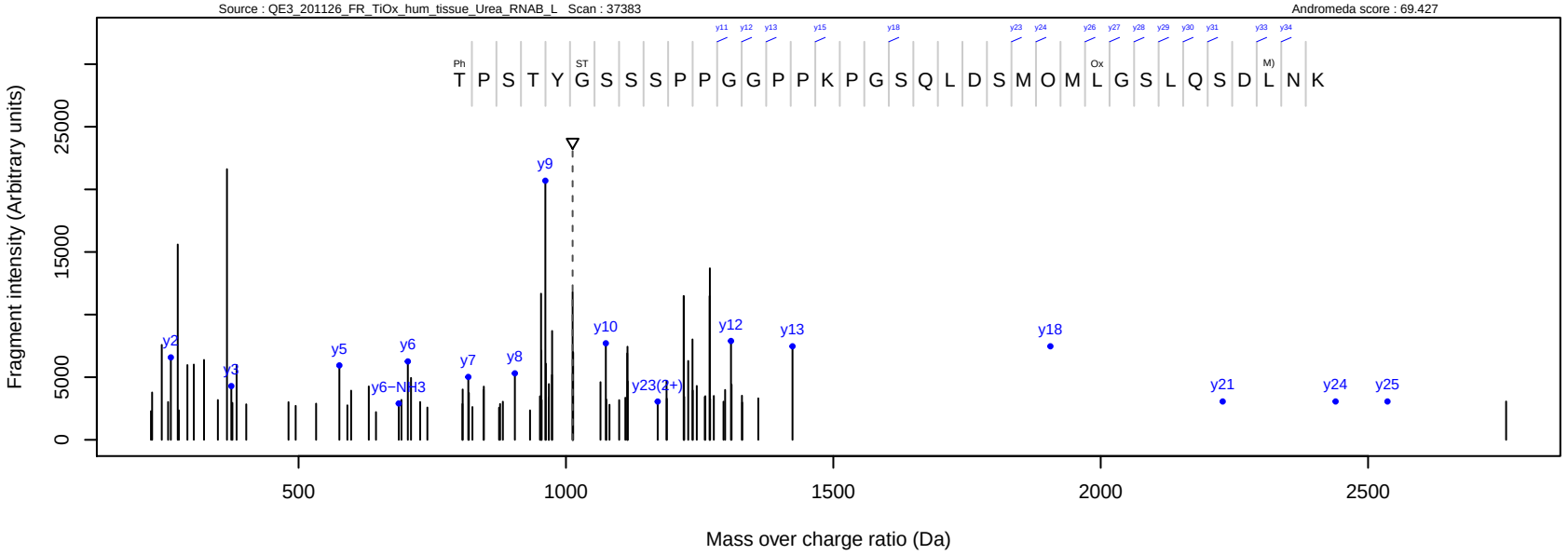
Andromeda score : 69.427




T(Phospho (STY))GSSSPPGGPPKPGSQLDSM(Oxidation (M))LGSLQSDLNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 37383

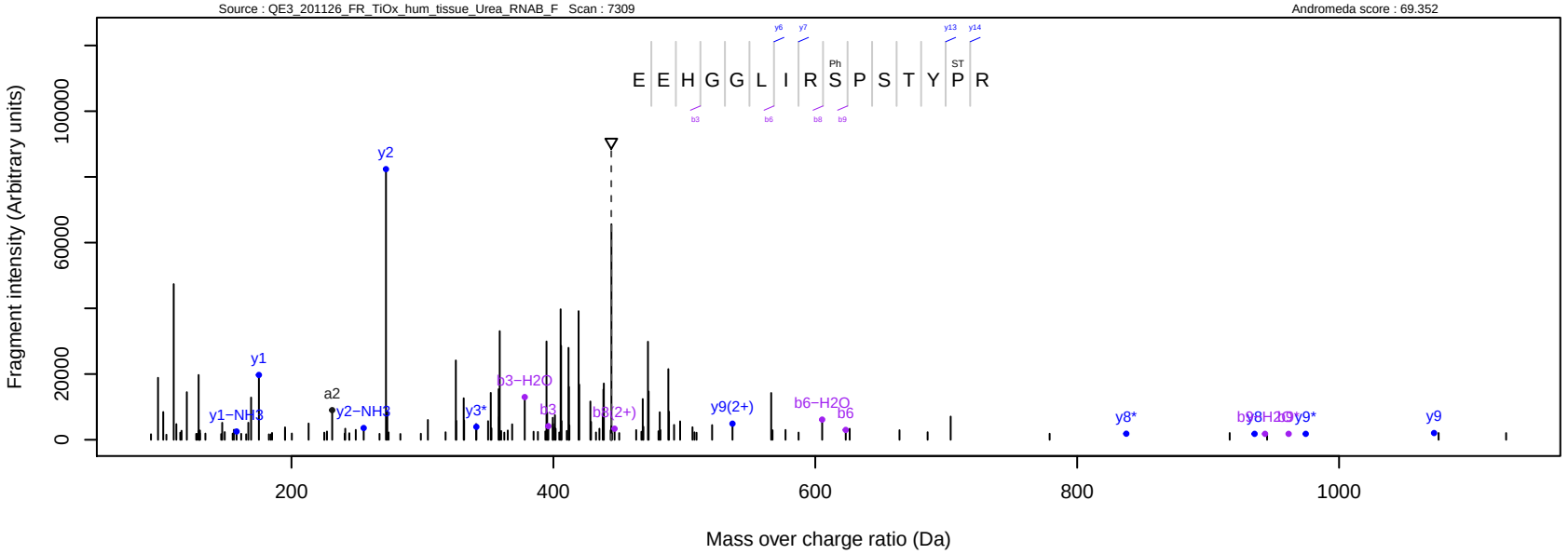
Andromeda score : 69.427




EEHGGLIRS(Phospho (STY))PR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7309

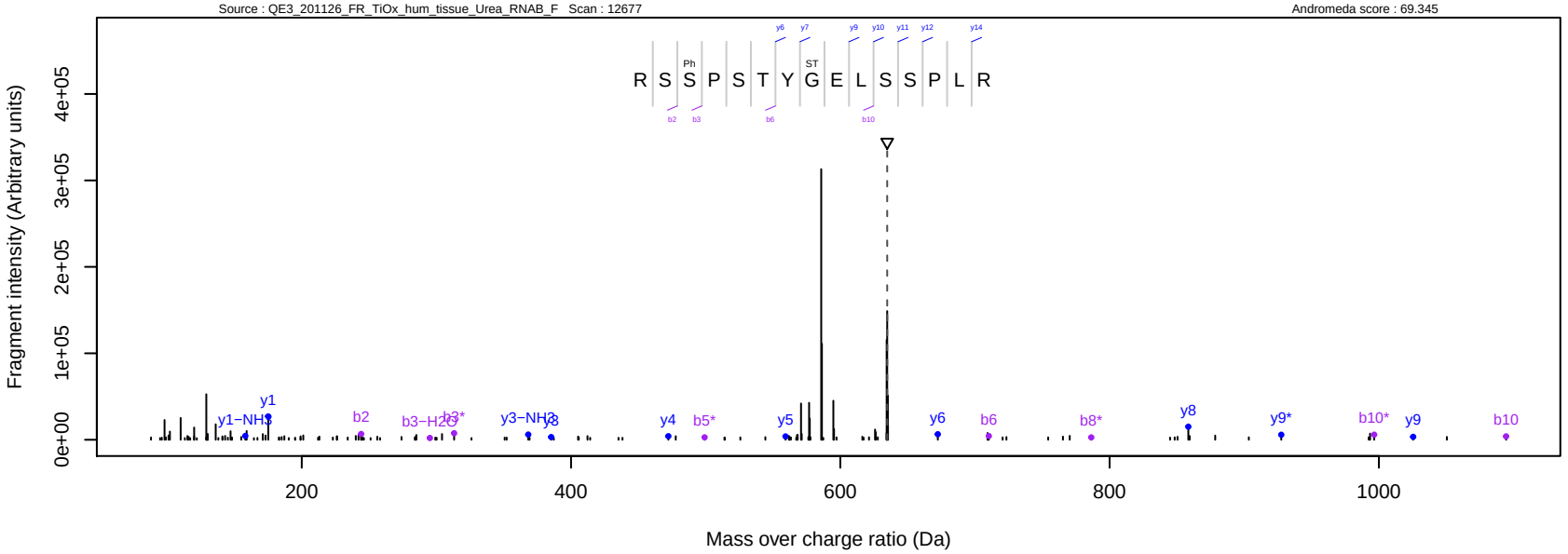
Andromeda score : 69.352



RSS(Phospho (STY))GELSSPLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12677

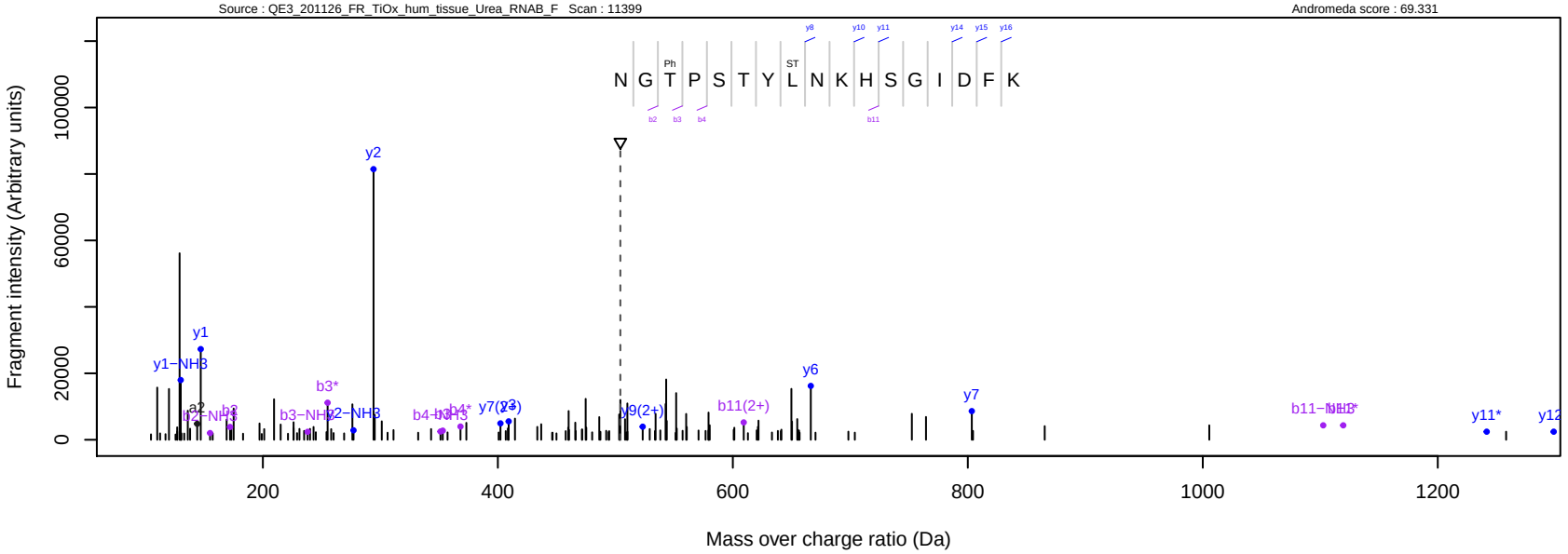
Andromeda score : 69.345




NGT(Phospho (STY))LNKHSGIDFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11399

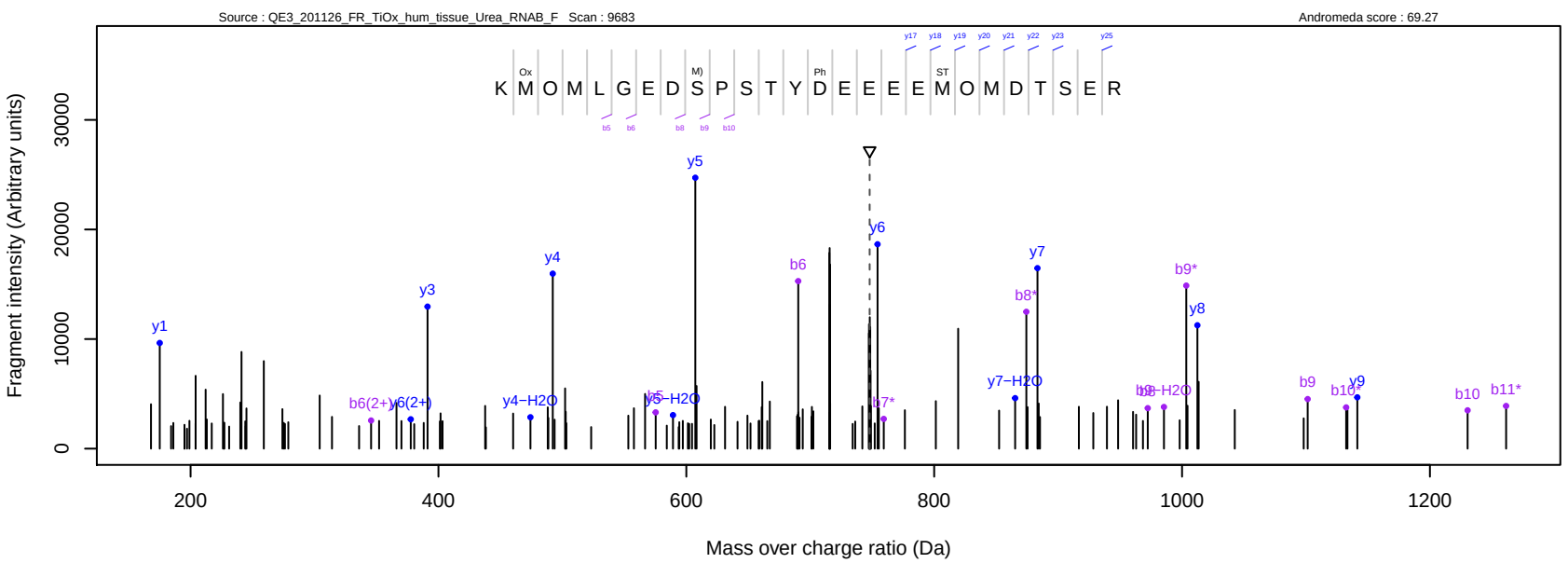
Andromeda score : 69.331




KM(Oxidation (M))LGEDS(Phospho (STY))DEEEEM(Oxidation (M))DTSER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9683

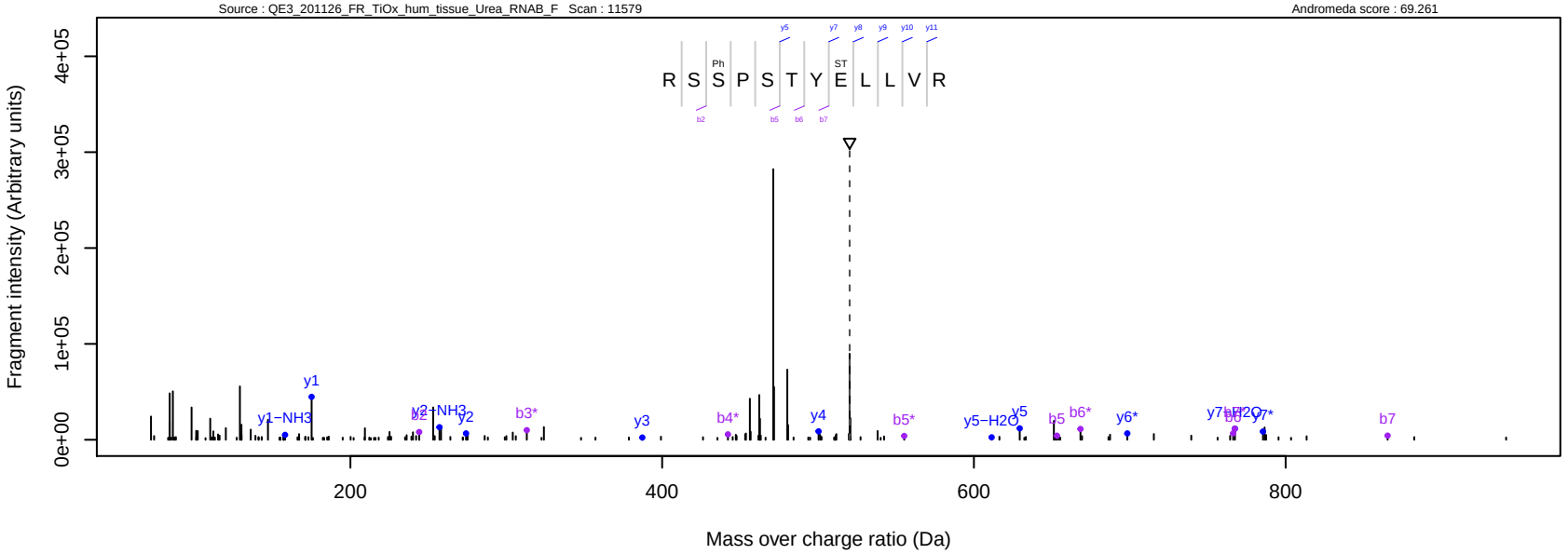
Andromeda score : 69.27



RSS(Phospho (STY))ELLVR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11579

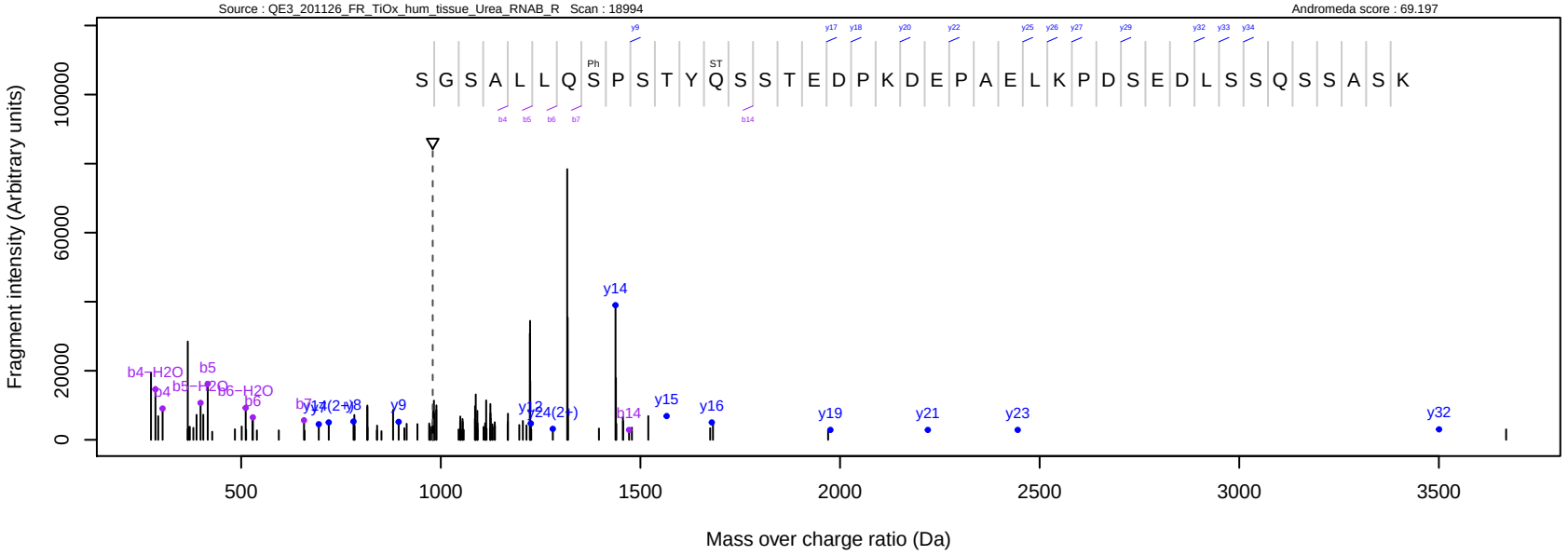
Andromeda score : 69.261




SGSALLQS(Phospho (STY))QSSTEDPKDEPAELKPDSEDLSSQSSASK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18994

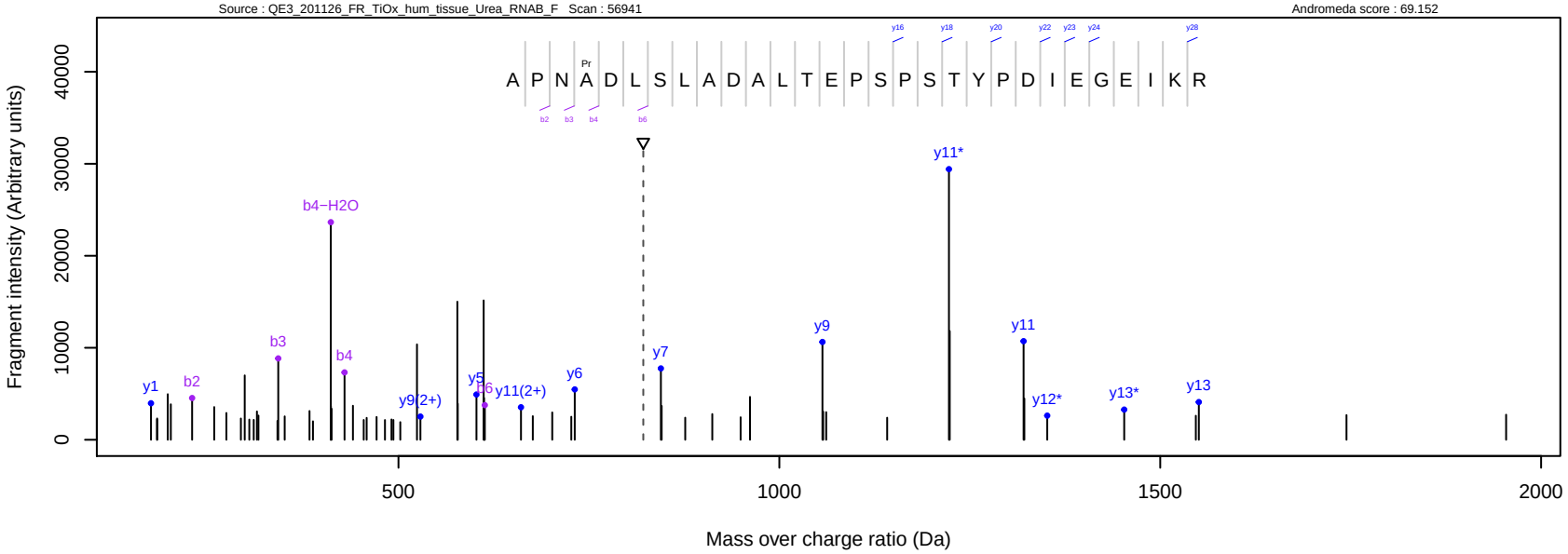
Andromeda score : 69.197

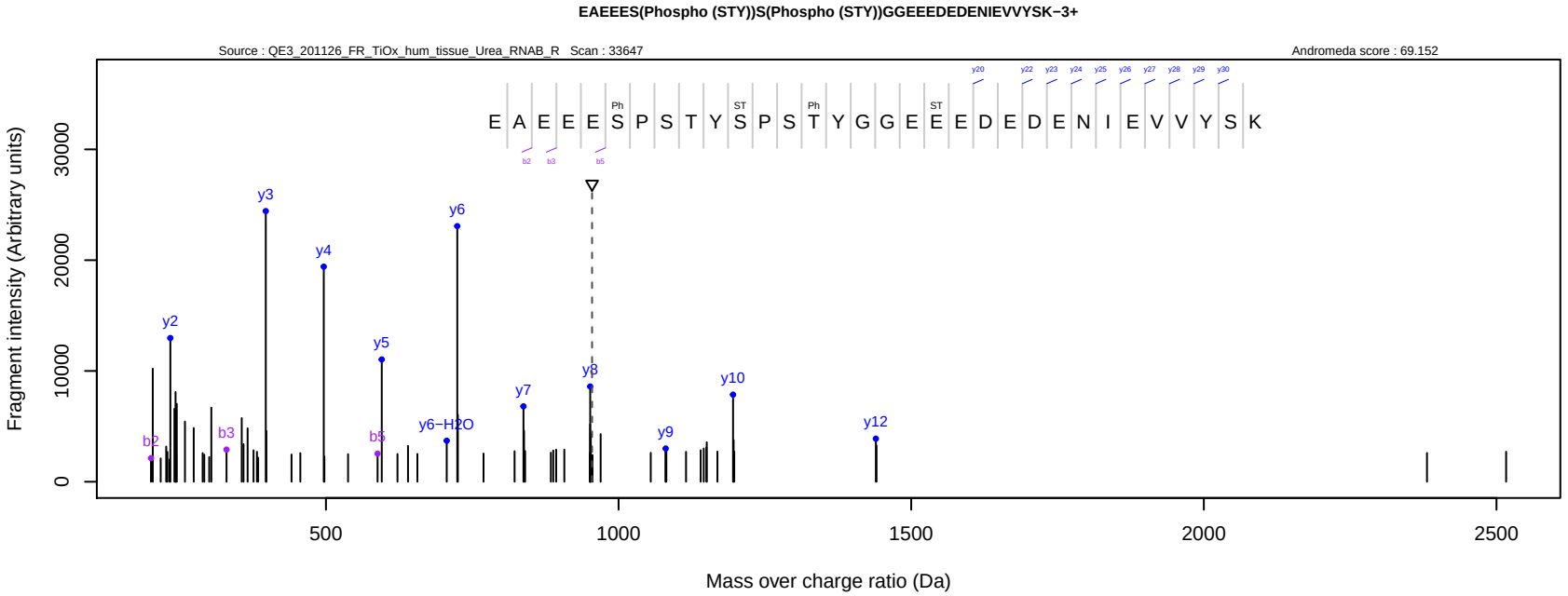


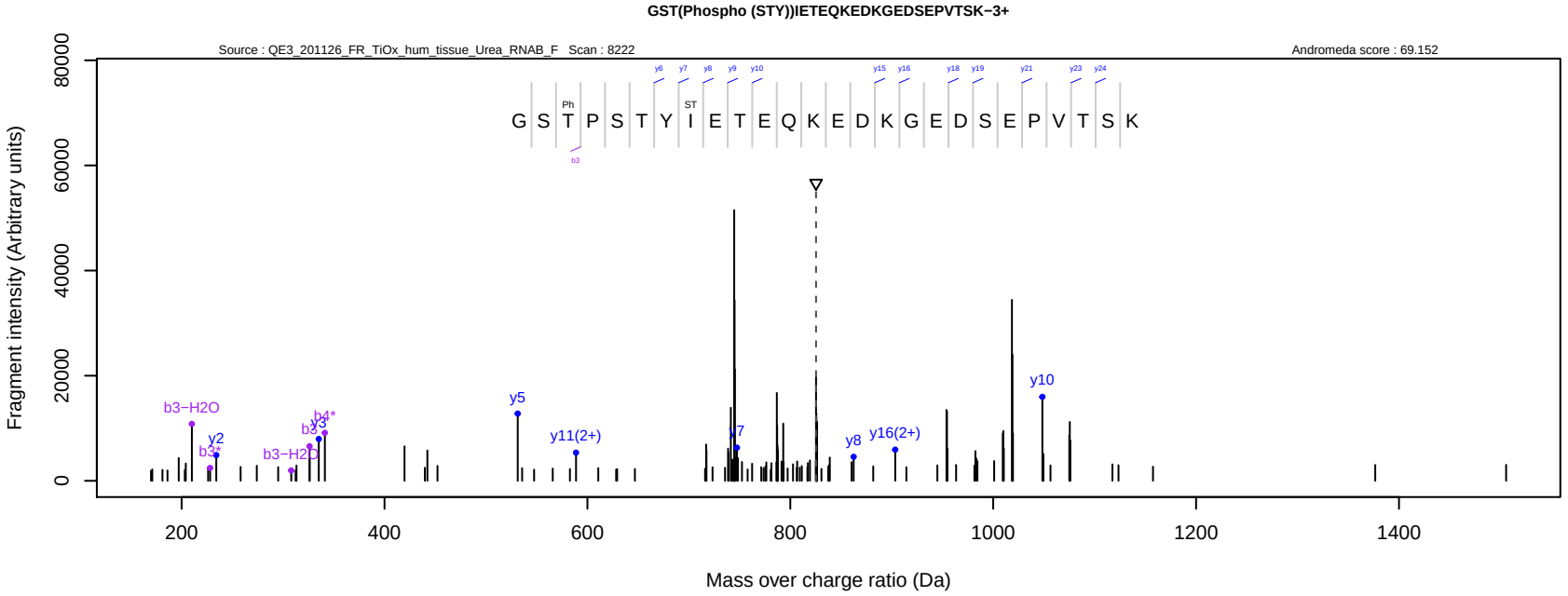

(Acetyl (Protein N−term))ADLSLADALTEPS(Phospho (STY))PDIEGEIKR−3+

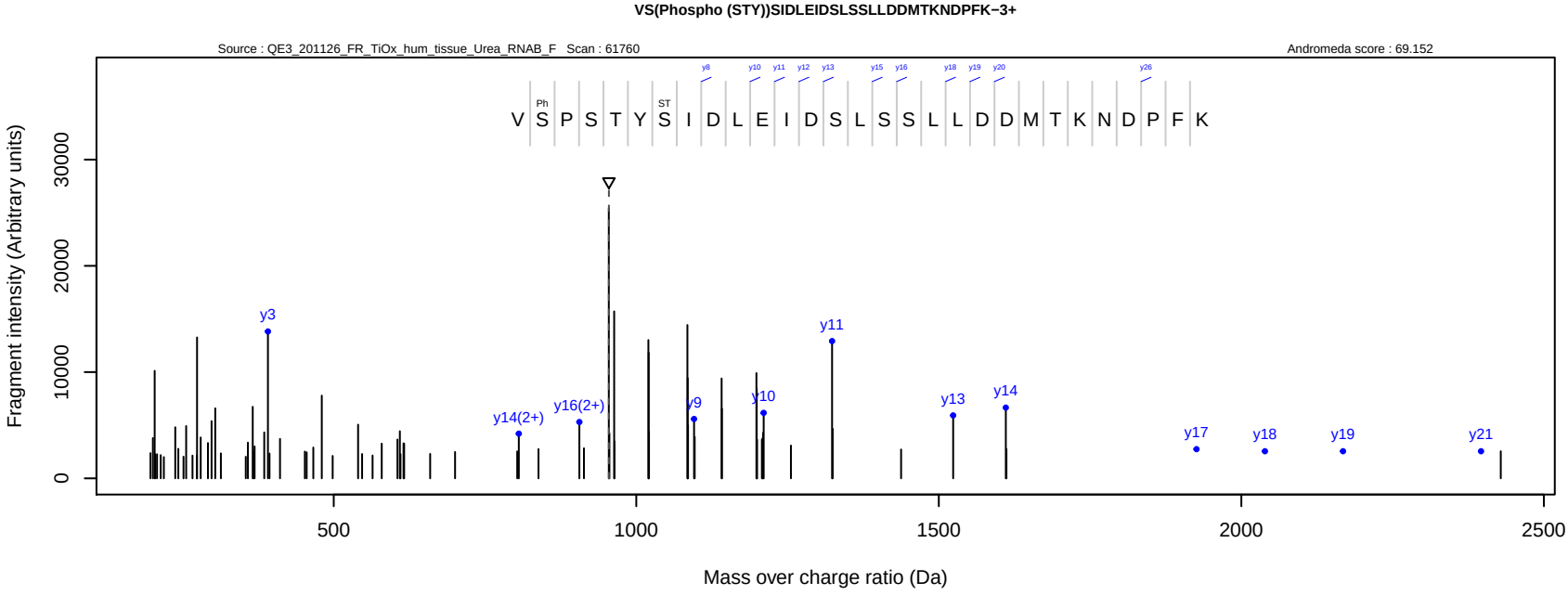
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56941

Andromeda score : 69.152

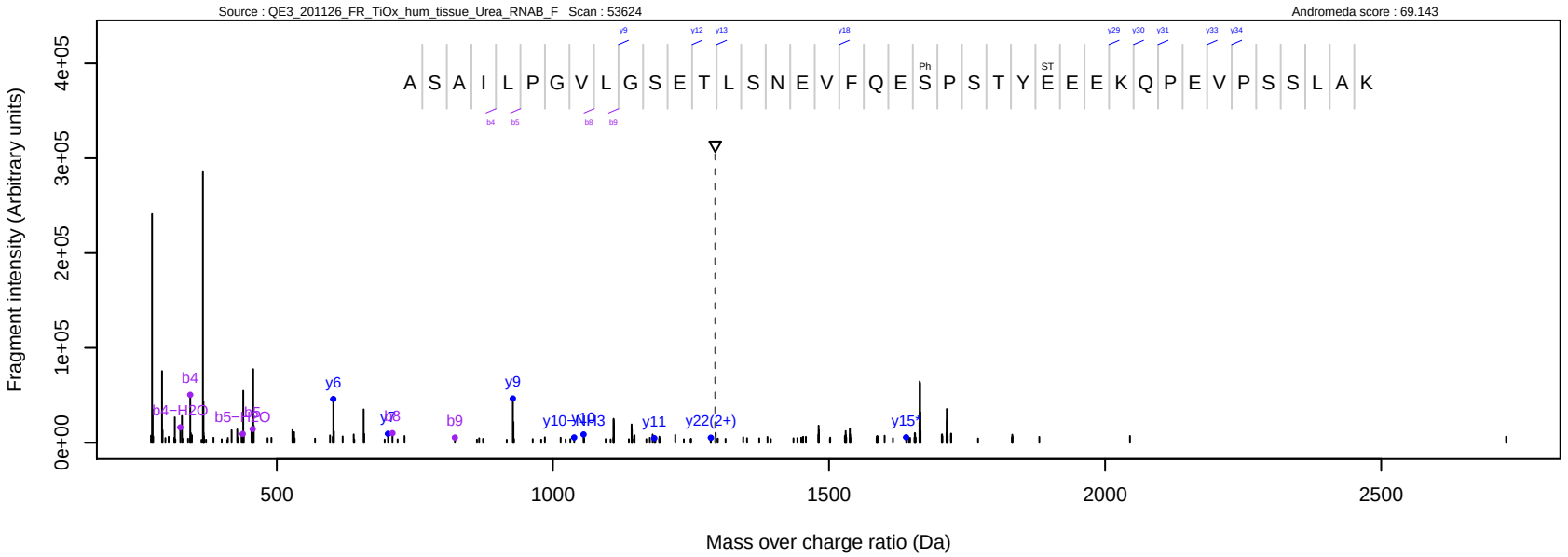



EAEEES(Phospho (STY))S(Phospho (STY))GGEEEDEDENIEVVYSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33647
Andromeda score : 69.152
E A E E E S P S T Y S P S T Y G G E E E D E D E N I E V V Y S K
Ph
ST
Ph
ST
y3
y6
y4
y2
y5
y8
y7
y10
y9
y12
b2
b3
b5
y6−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

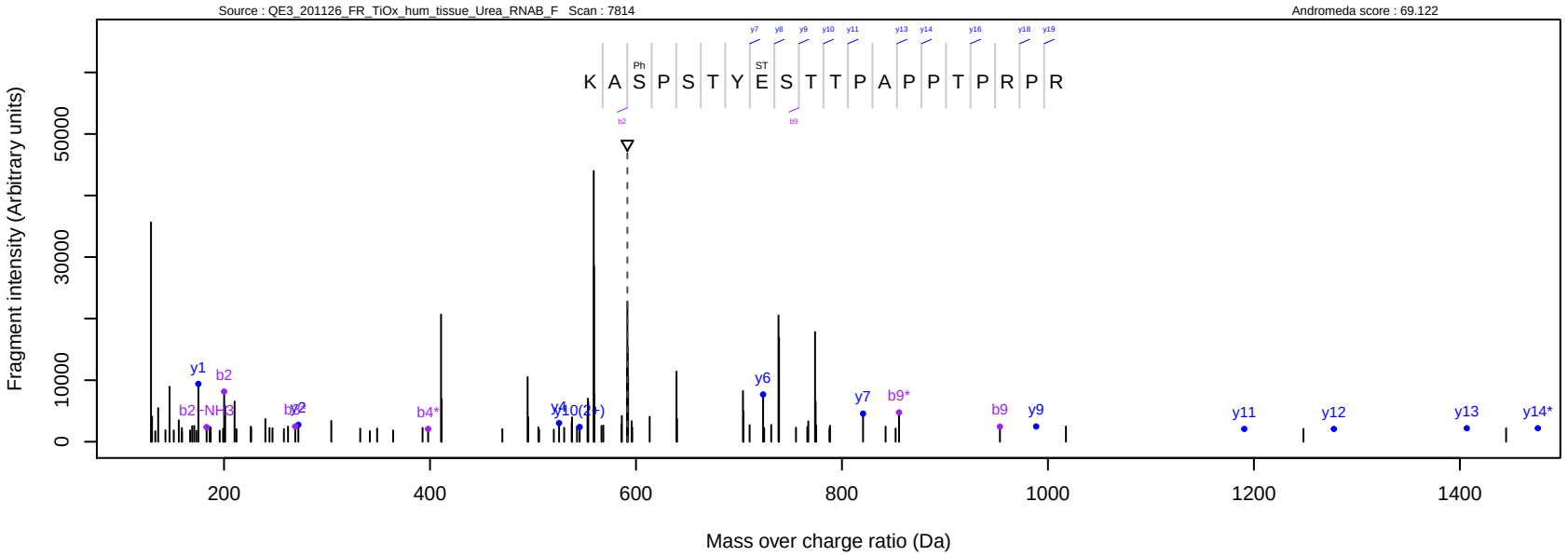

GST(Phospho (STY))IETEQKEDKGEDSEPVTSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8222
Andromeda score : 69.152
G S T P S T Y I E T E Q K E D K G E D S E P V T S K
Ph
ST
b3−H2O
y5
y11(2+)
y7
y8
y16(2+)
y10
b3−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VS(Phospho (STY))SIDLEIDSLSSLLDDMTKNDPFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61760
Andromeda score : 69.152
V S P S T Y S I D L E I D S L S S L L D D M T K N D P F K
Ph
ST
y3
y14(2+)
y16(2+)
y9
y10
y11
y13
y14
y17
y18
y19
y21
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

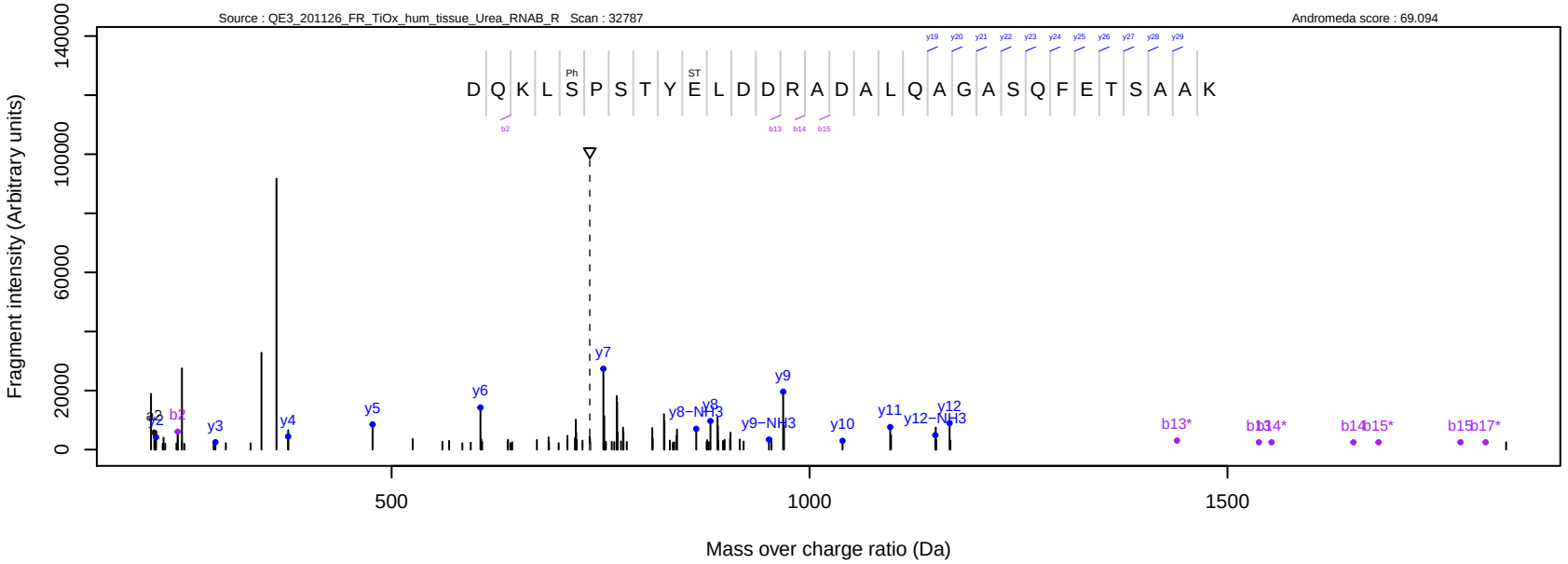
ASAILPGVLGSETLSNEVFQES(Phospho (STY))EEEKQPEVPSSLAK−3+




KAS(Phospho (STY))ESTTPAPPTPRPR−3+



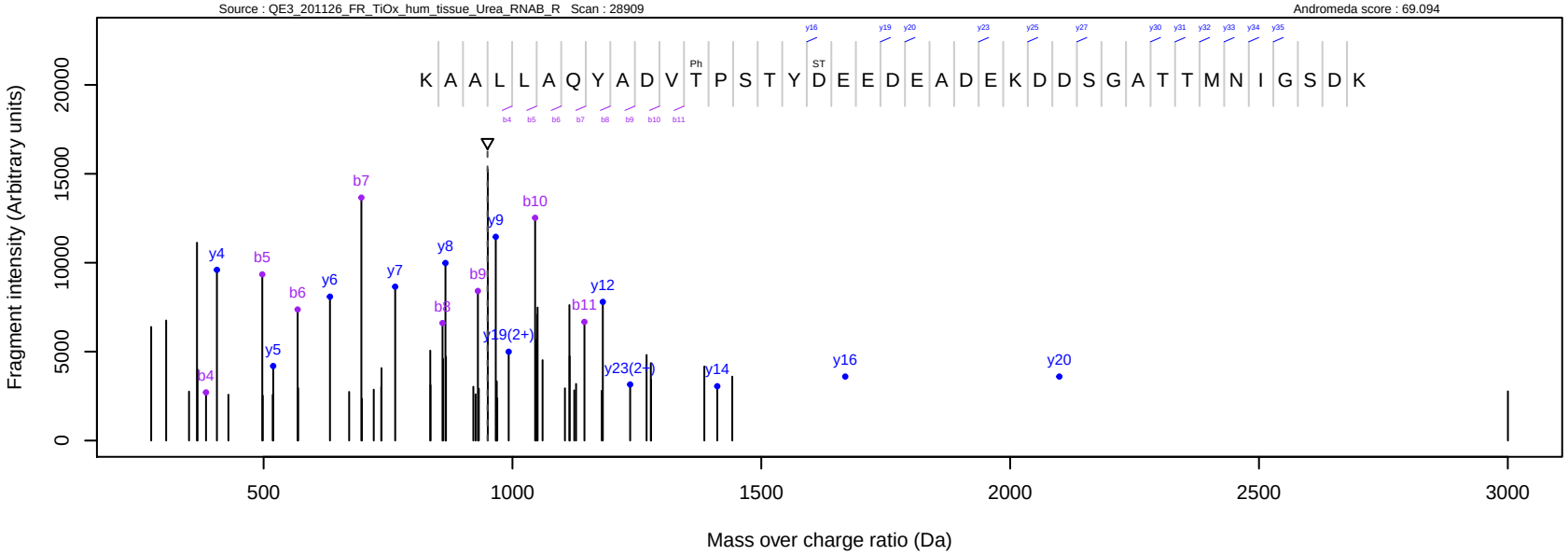

DQKLS(Phospho (STY))ELDDRADALQAGASQFETSAAK−4+



KAALLAQYADVT(Phospho (STY))DEEDEADEKDDSGATTMNIGSDK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28909

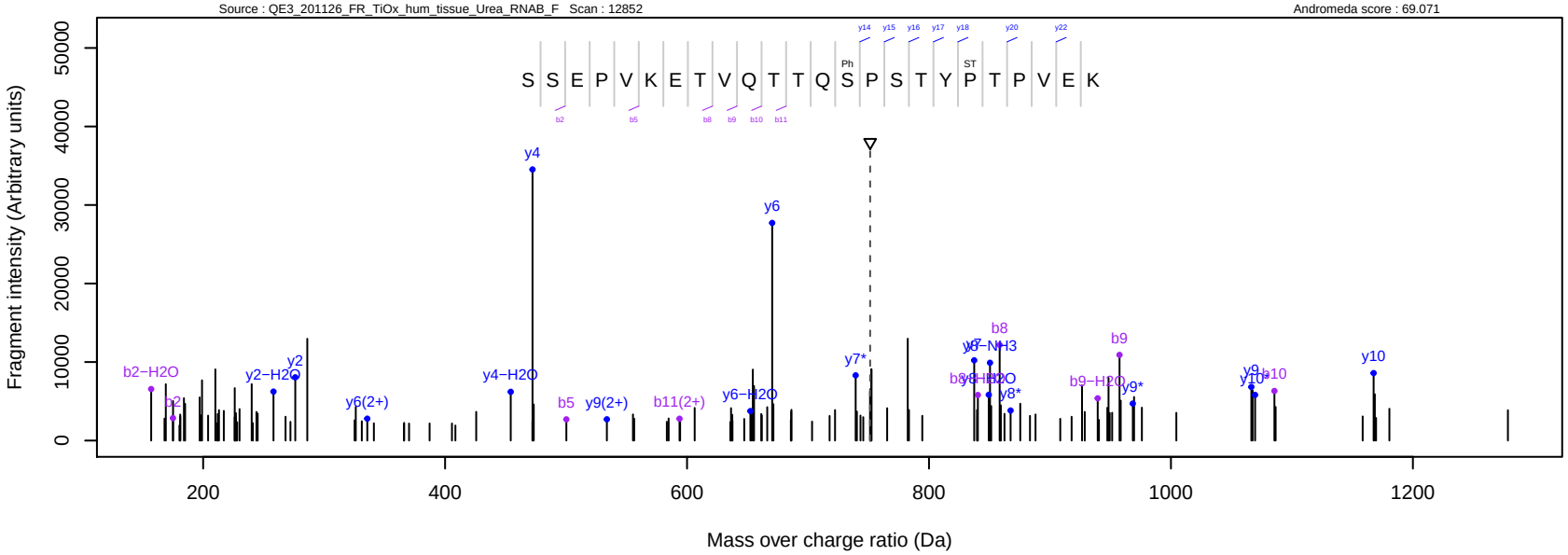
Andromeda score : 69.094




SSEPVKETVQTTQS(Phospho (STY))PTPVEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12852

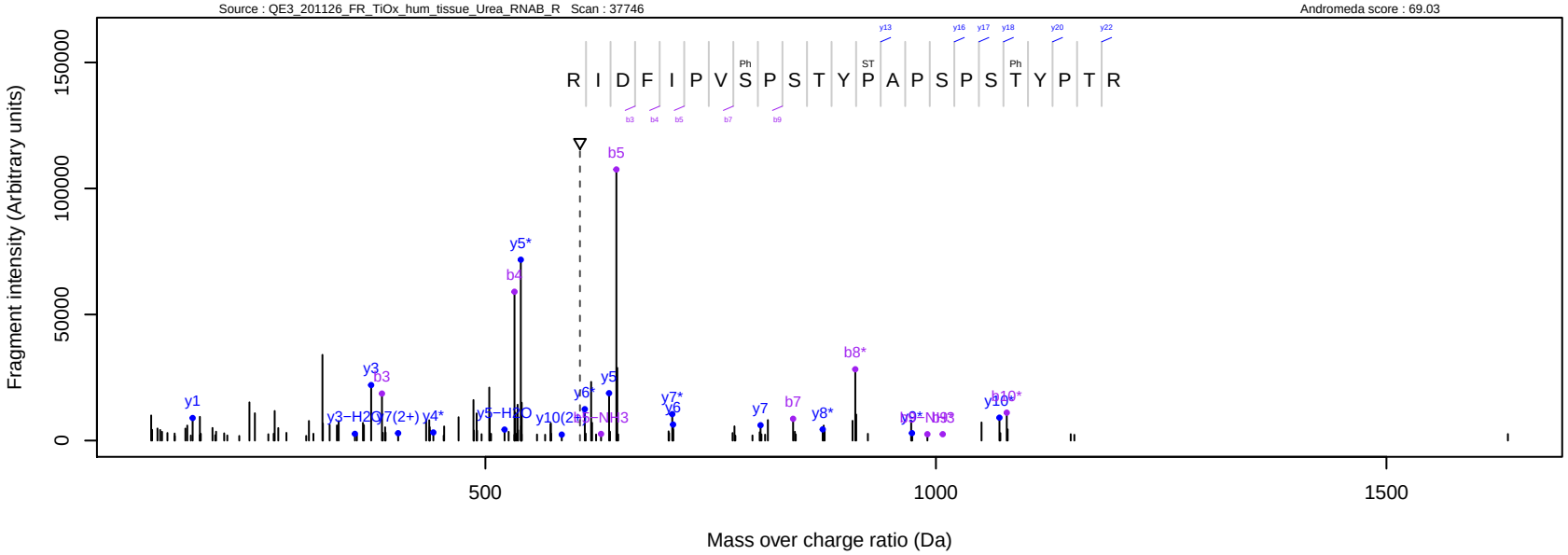
Andromeda score : 69.071

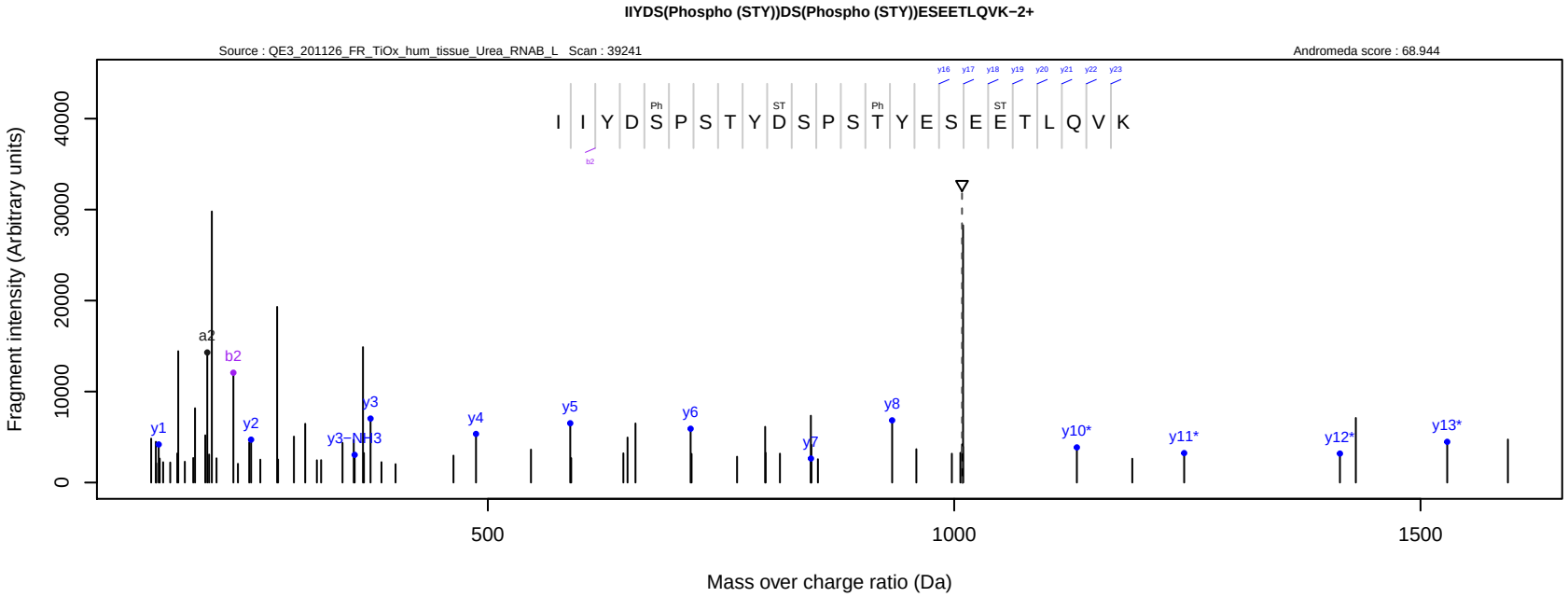


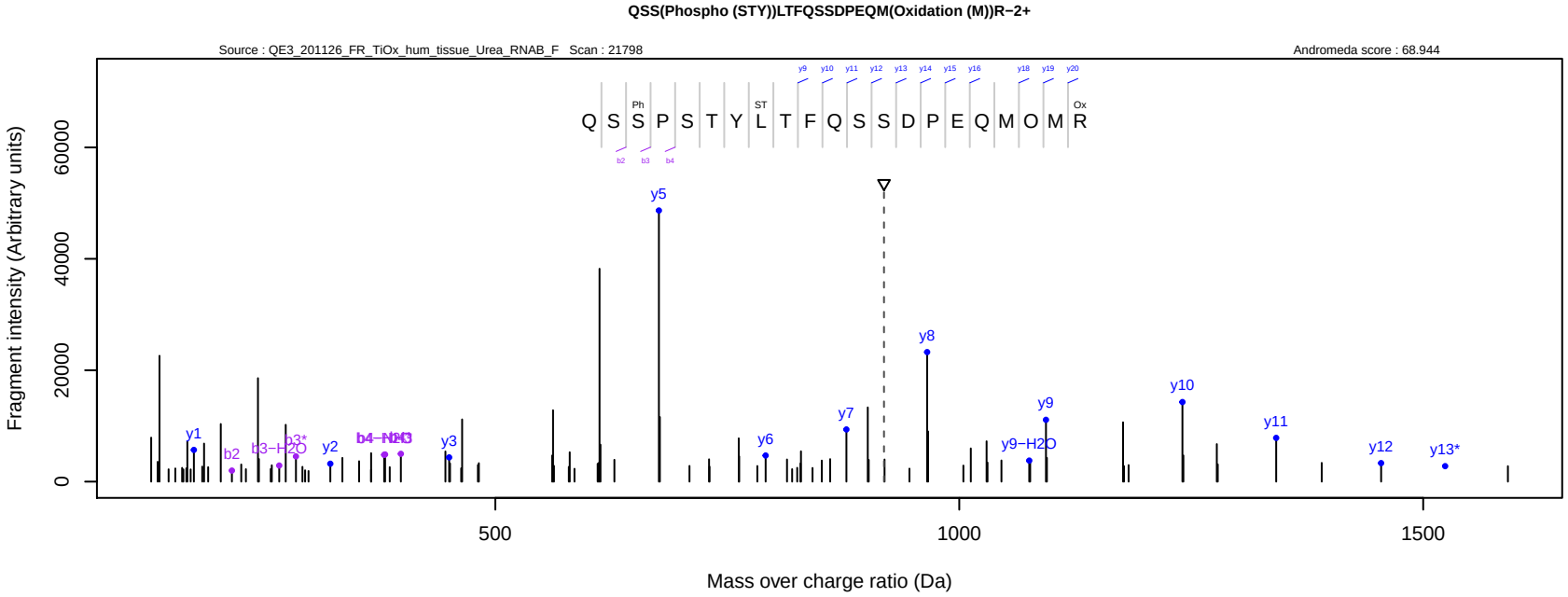

RIDFIPVS(Phospho (STY))PAPS(Phospho (STY))PTR−3+

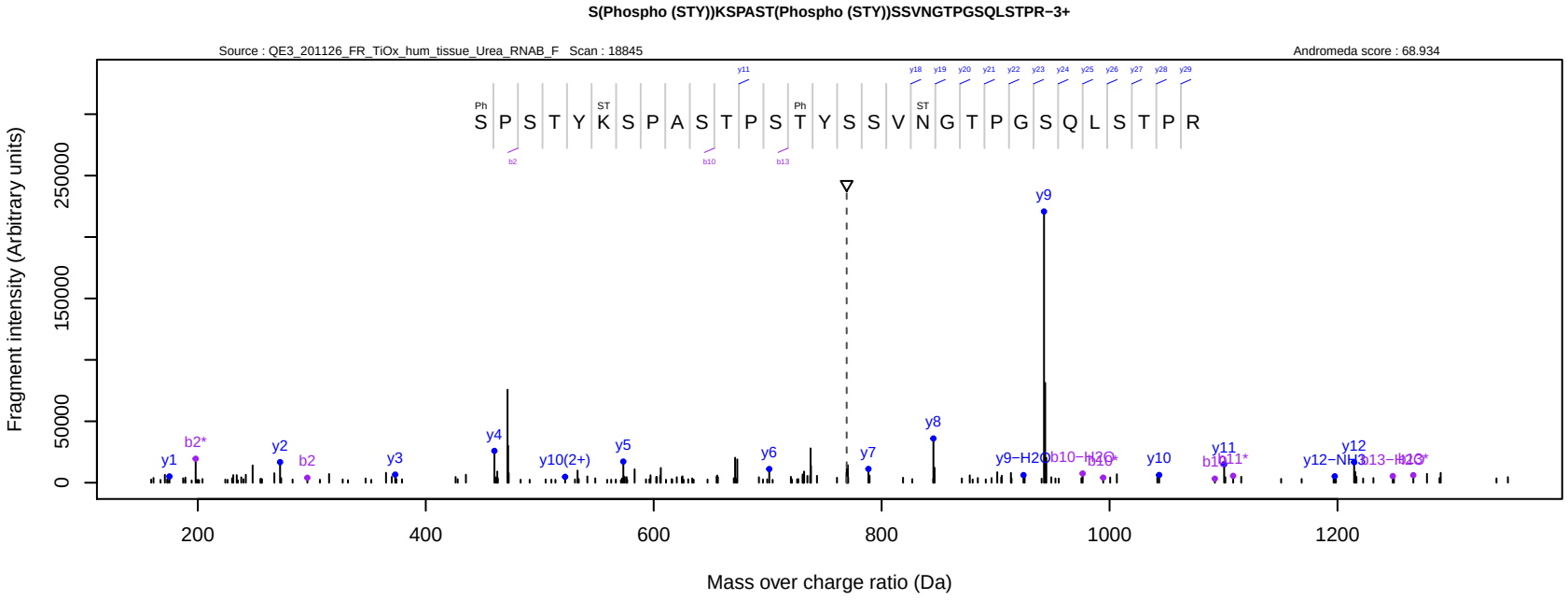
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37746

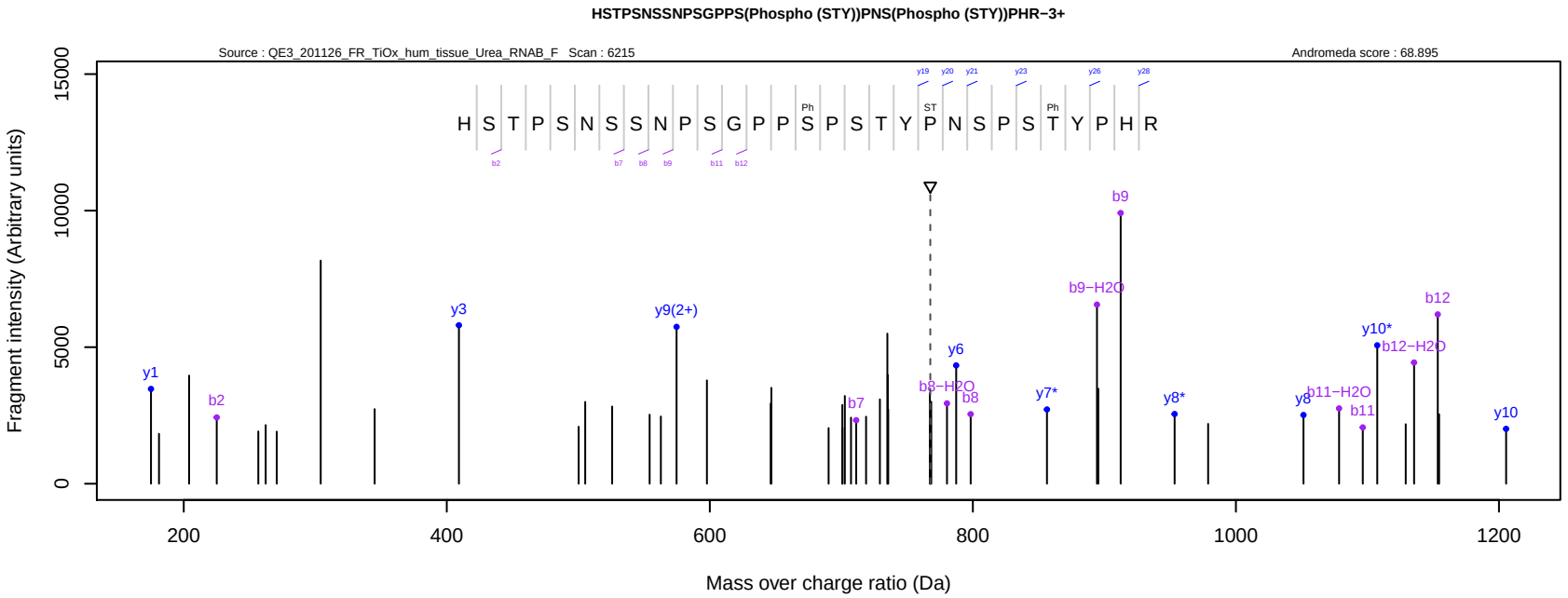
Andromeda score : 69.03

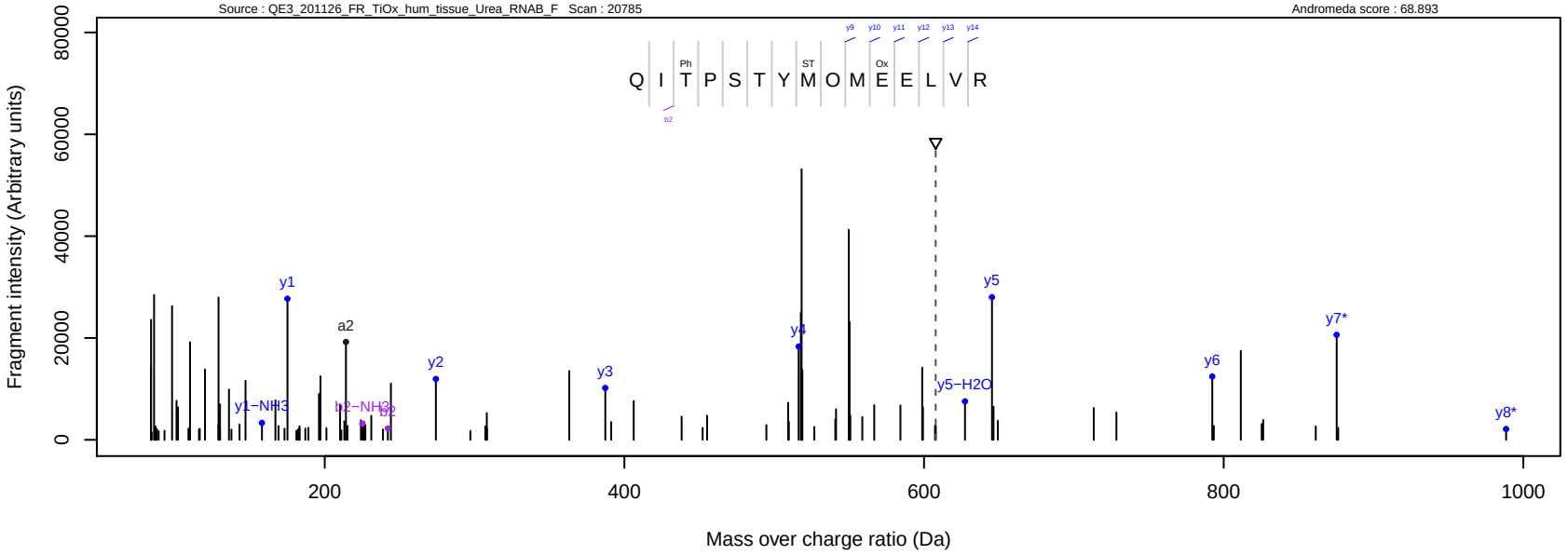


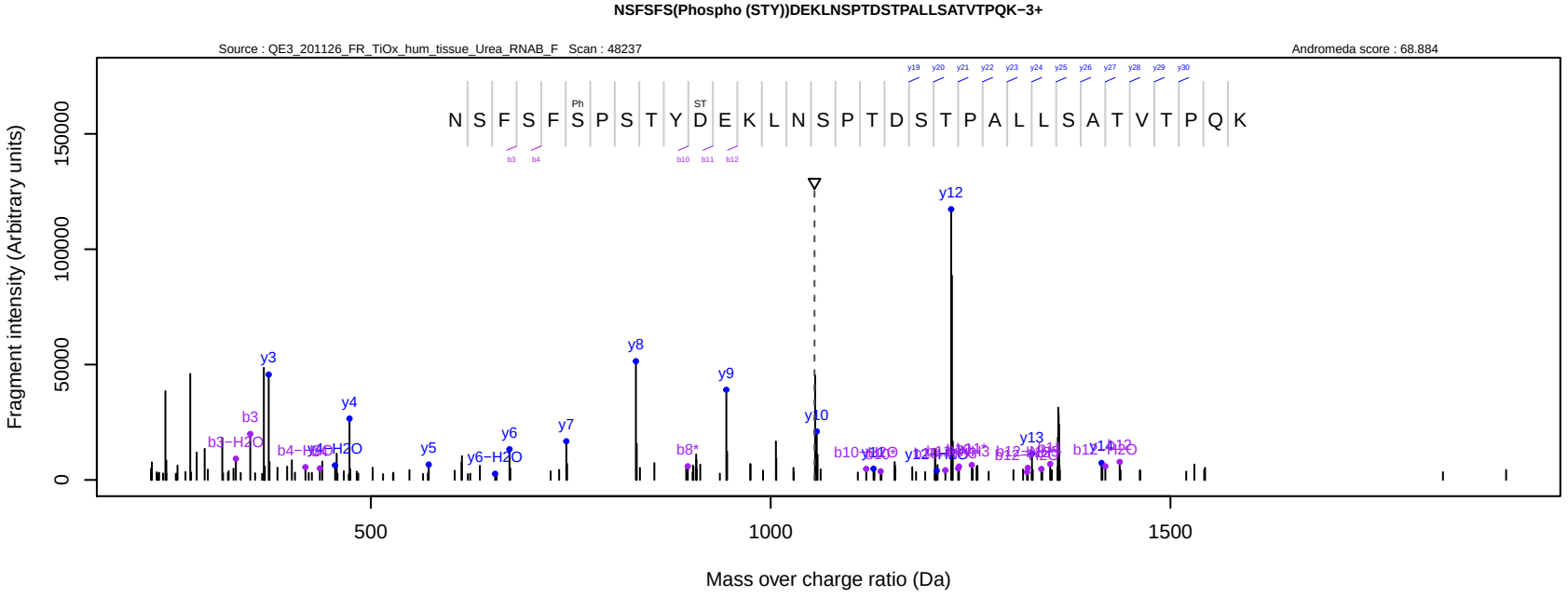

IIYDS(Phospho (STY))DS(Phospho (STY))ESEETLQVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 39241
Andromeda score : 68.944
I I Y D S P S T Y D S P S T Y E S E E T L Q V K
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

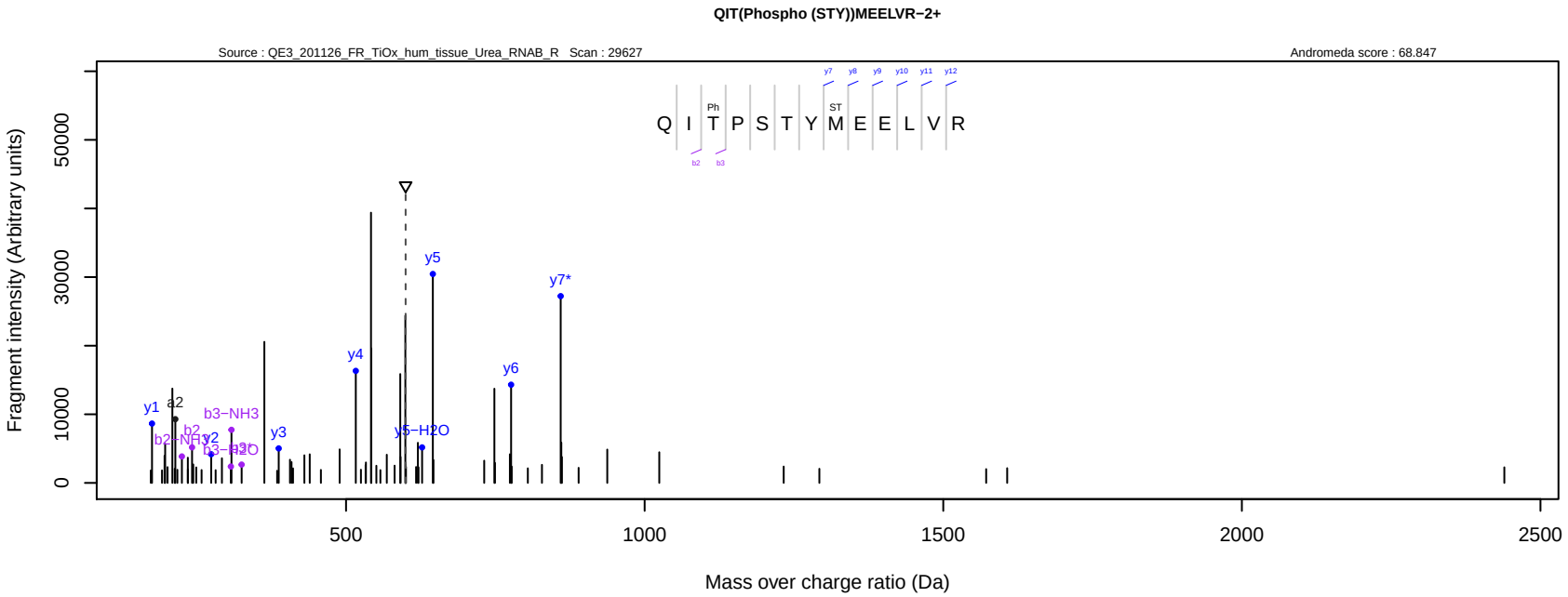

QSS(Phospho (STY))LTFQSSDPEQM(Oxidation (M))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21798
Andromeda score : 68.944
Q S S P S T Y L T F Q S S D P E Q M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

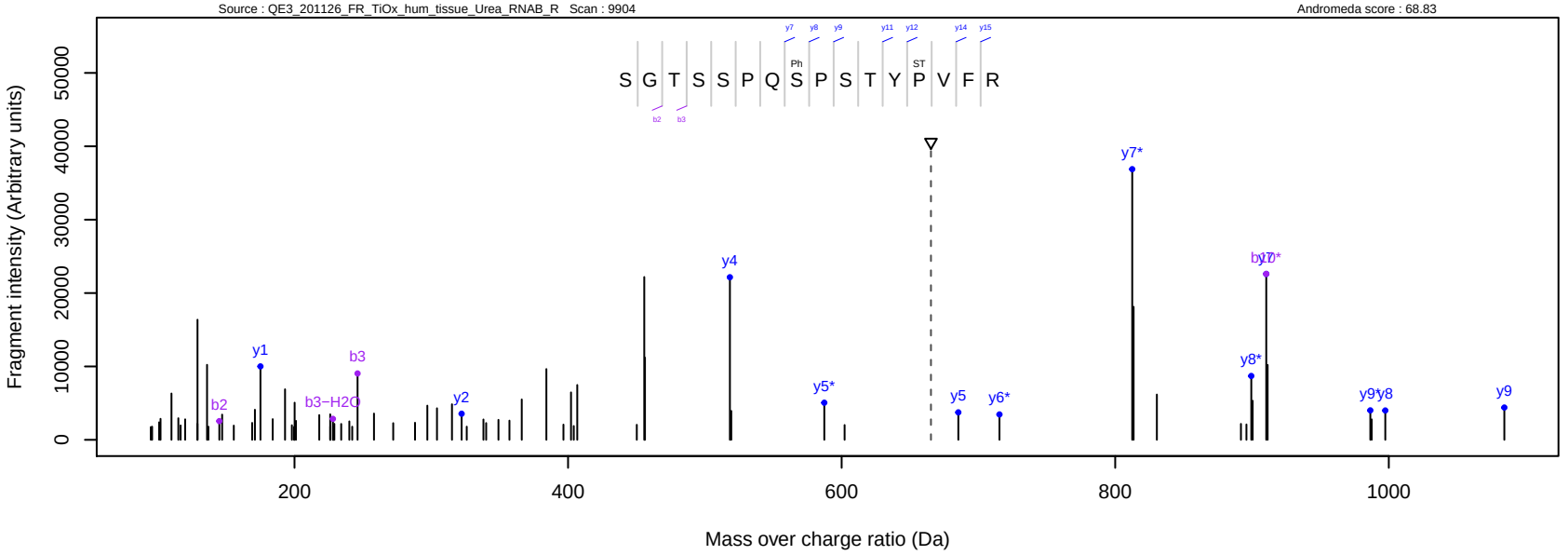

S(Phospho (STY))KSPAST(Phospho (STY))SSVNGTPGSQLSTPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18845
Andromeda score : 68.934
S P S T Y K S P A S T P S T Y S S V N G T P G S Q L S T P R
Ph
ST
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

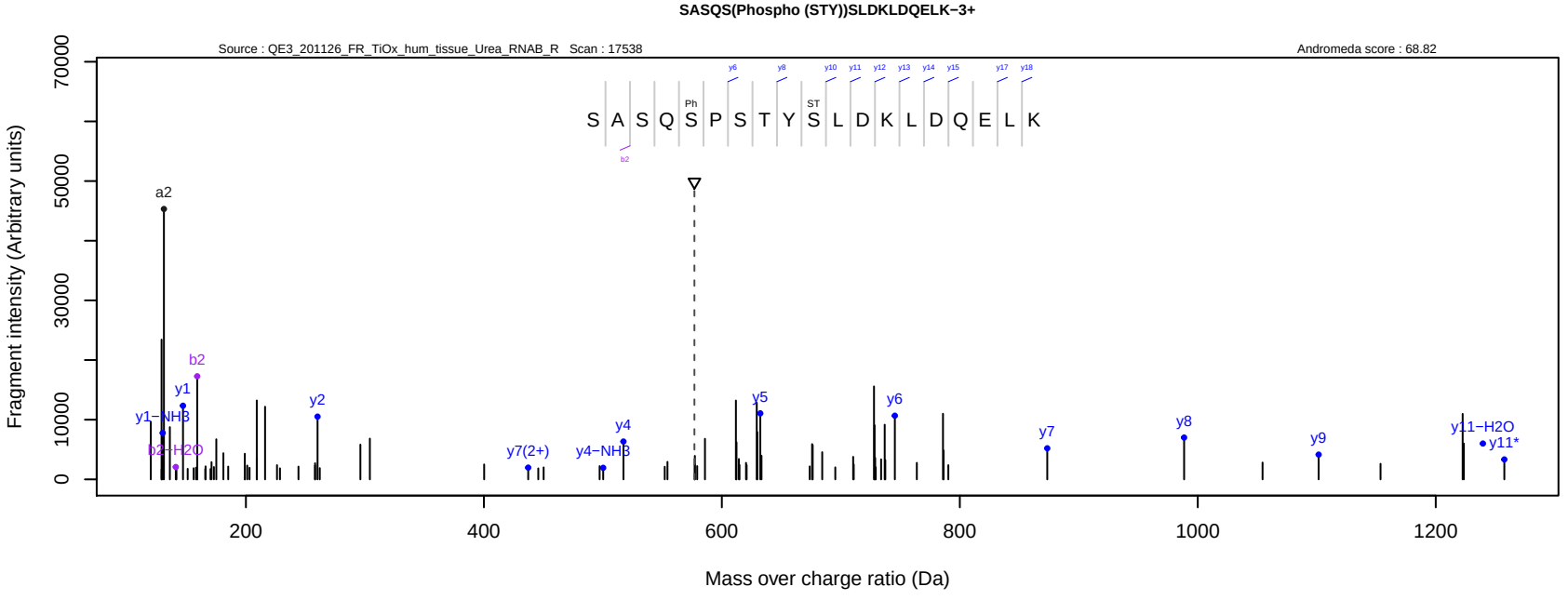

HSTPSNSSNPSGPPSPSTYPNSPSTYPHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6215
Andromeda score : 68.895
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QIT(Phospho (STY))M(Oxidation (M))EELVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20785
Andromeda score : 68.893
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSFSFSPSTYDEKLNSPTDSTPALLSATVTPQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48237
Andromeda score : 68.884
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QIT(Phospho (STY))MEELVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29627
Andromeda score : 68.847
Q I T P S T Y M E E L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

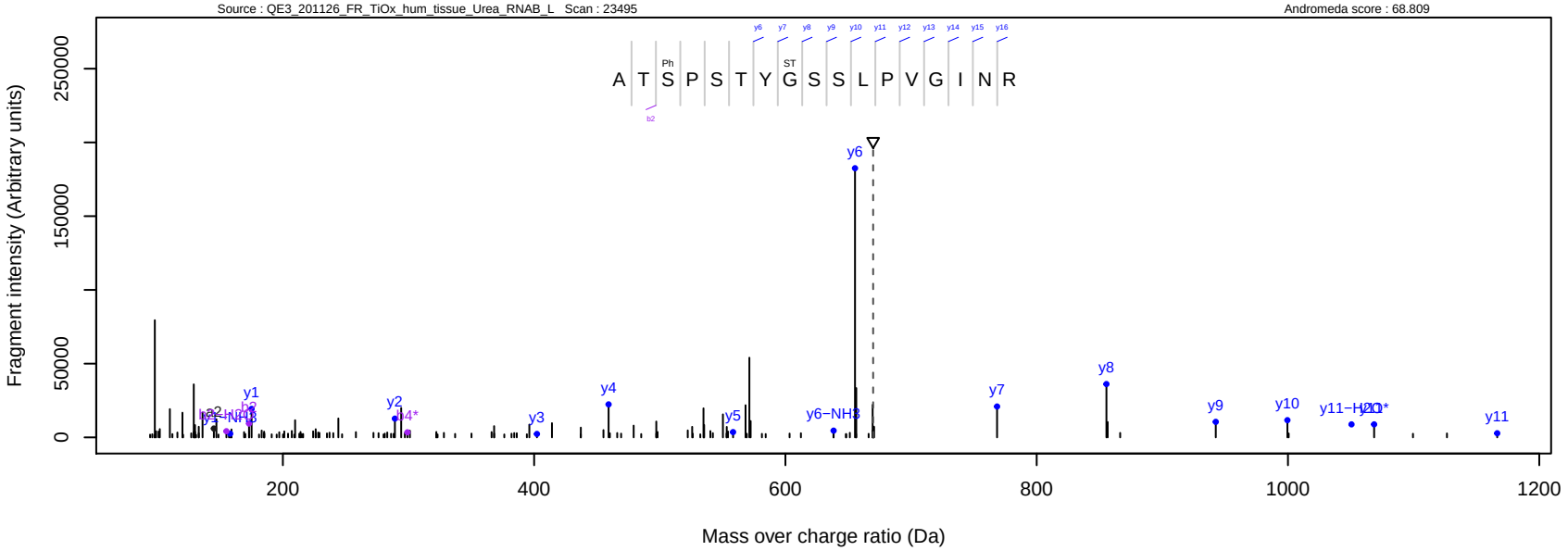

SGTSSPQS(Phospho (STY))PVFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9904
Andromeda score : 68.83
S G T S S P Q S P S T Y P V F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SASQS(Phospho (STY))SLDKLDQELK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17538
Andromeda score : 68.82
S A S Q S P S T Y S L D K L D Q E L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ATS(Phospho (STY))GSSLPVGINR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23495

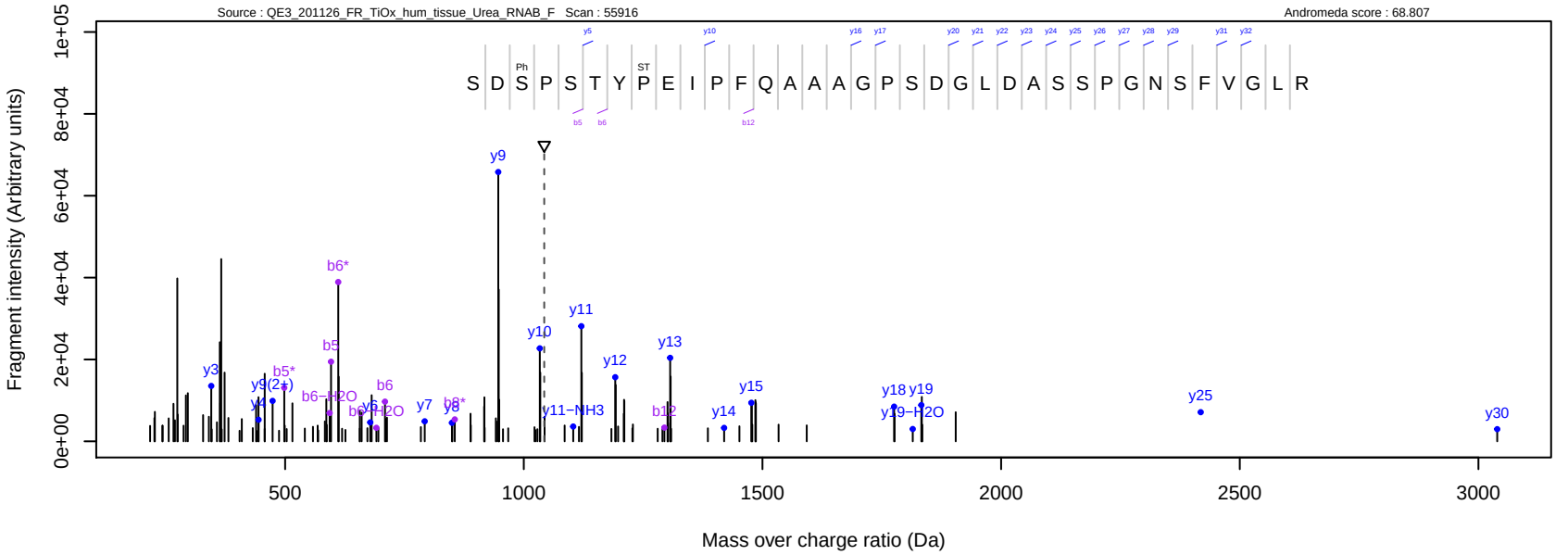
Andromeda score : 68.809




SDS(Phospho (STY))PEIPFQAAAGPSDGLDASSPGNSFVGLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 55916

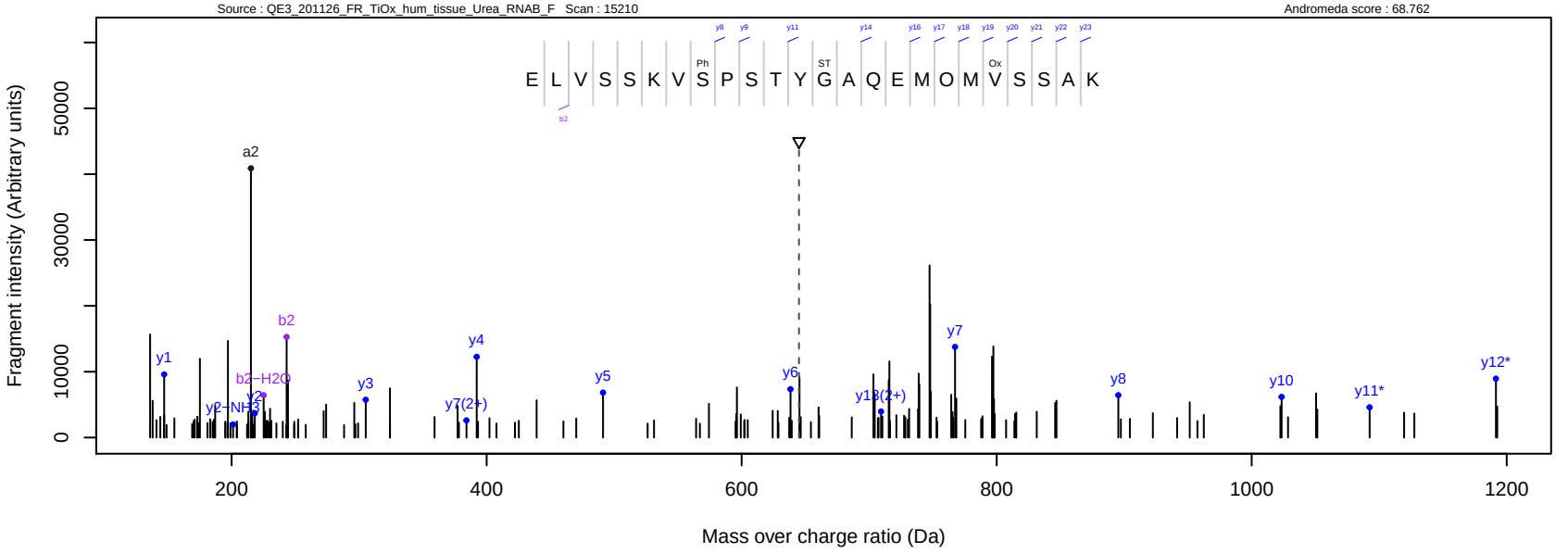
Andromeda score : 68.807




ELVSSKVS(Phospho (STY))GAQEM(Oxidation (M))VSSAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15210

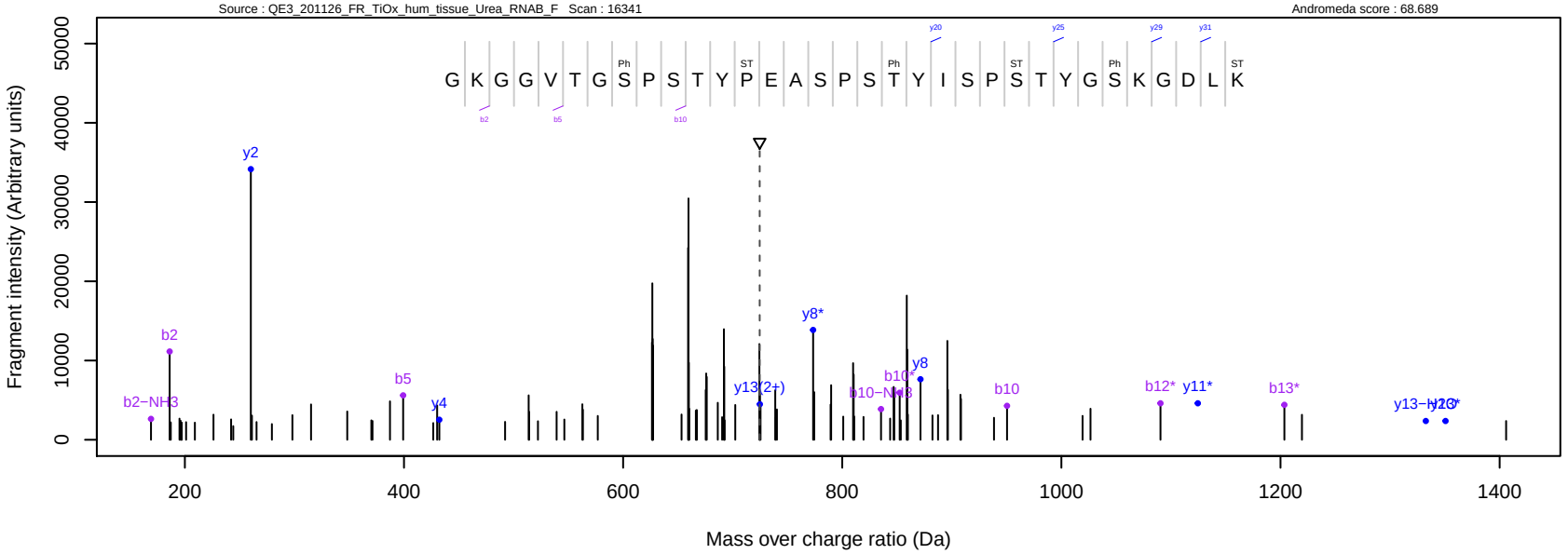
Andromeda score : 68.762



GKGGVTGS(Phospho (STY))PEAS(Phospho (STY))IS(Phospho (STY))GSKGDLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16341

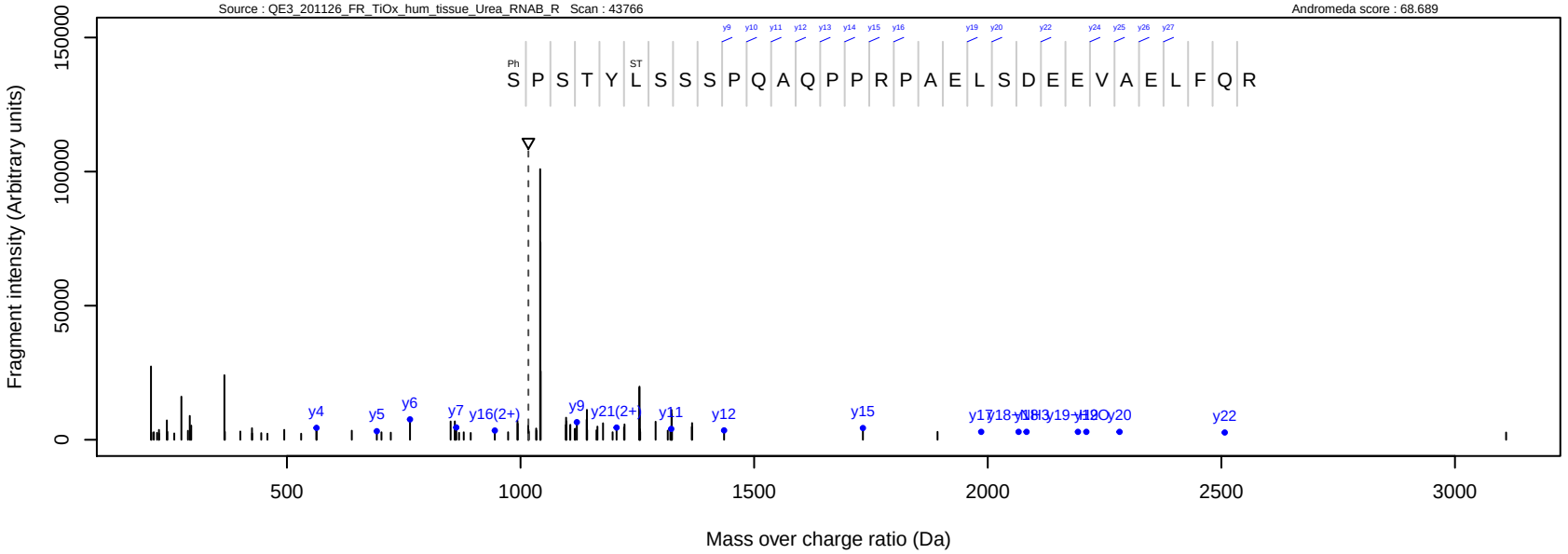
Andromeda score : 68.689




S(Phospho (STY))LSSSPQAQPPRPAELSDEEVAELFQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43766

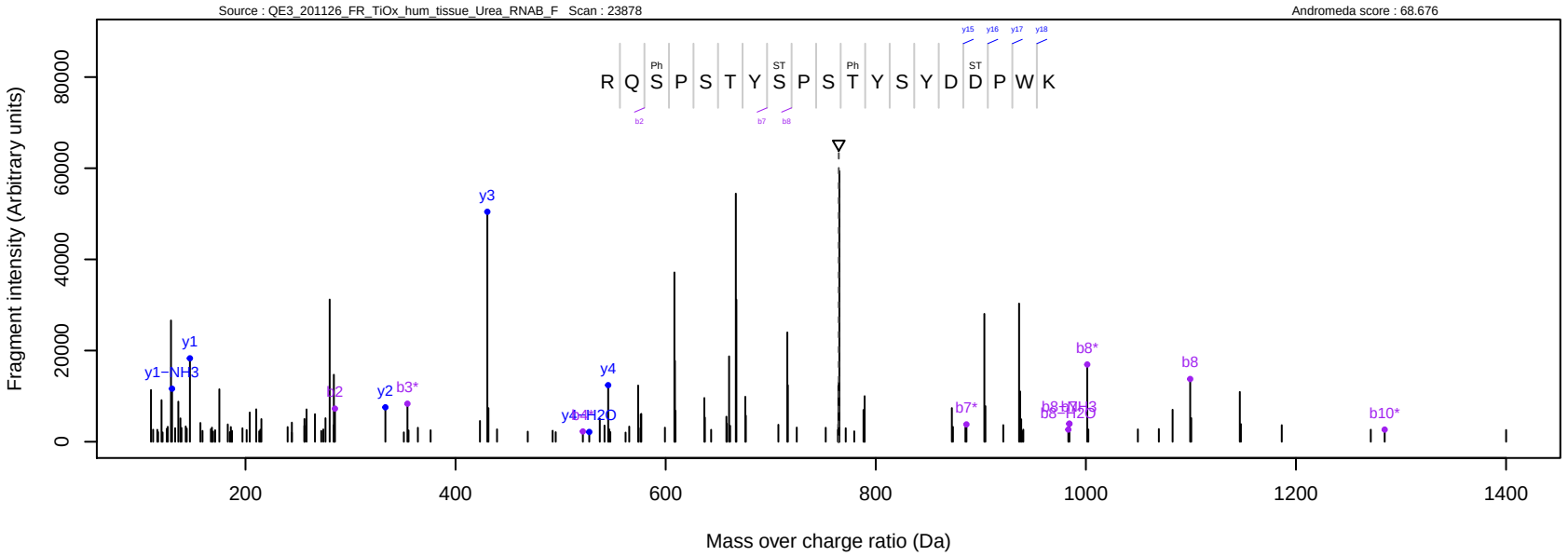
Andromeda score : 68.689



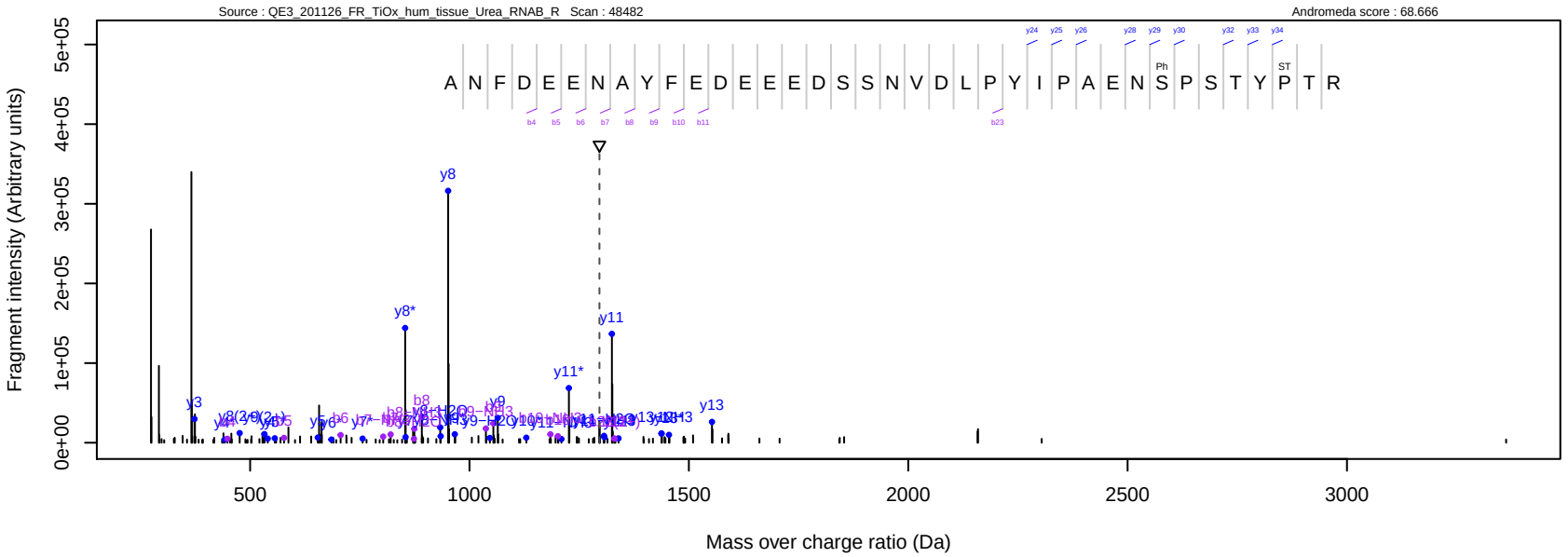

RQS(Phospho (STY))S(Phospho (STY))SYDDPWK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23878

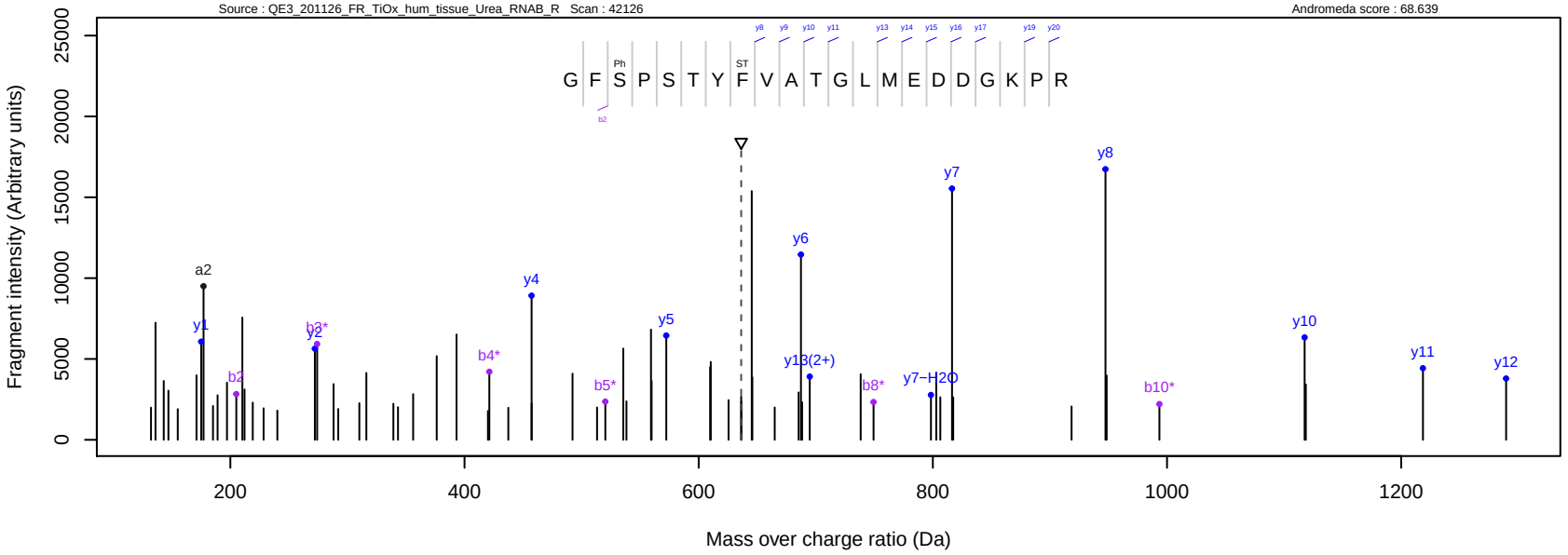
Andromeda score : 68.676



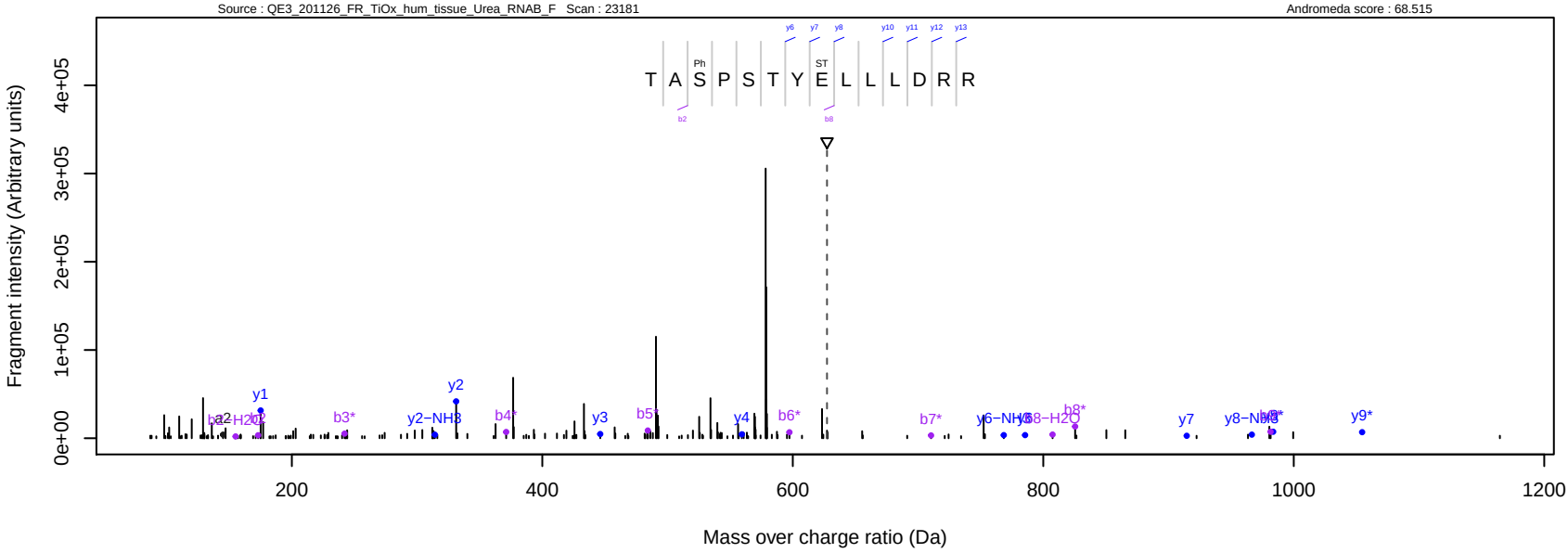
**ANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+**

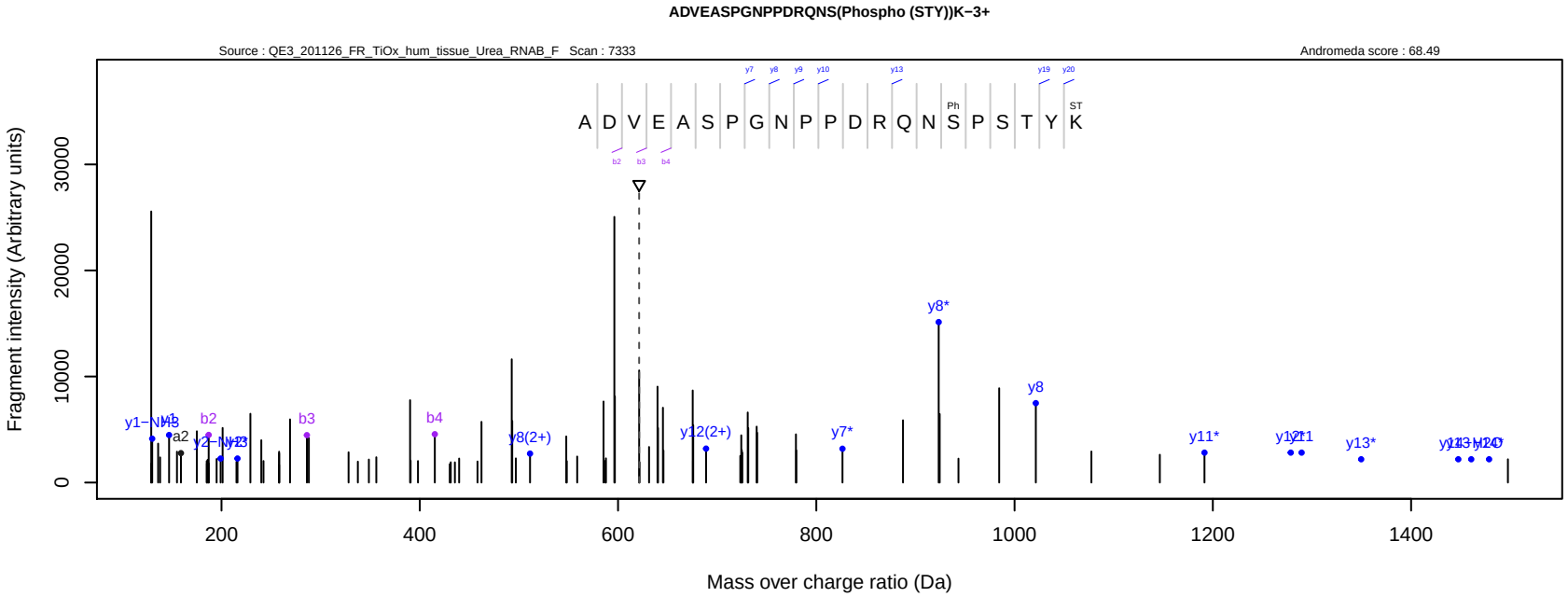


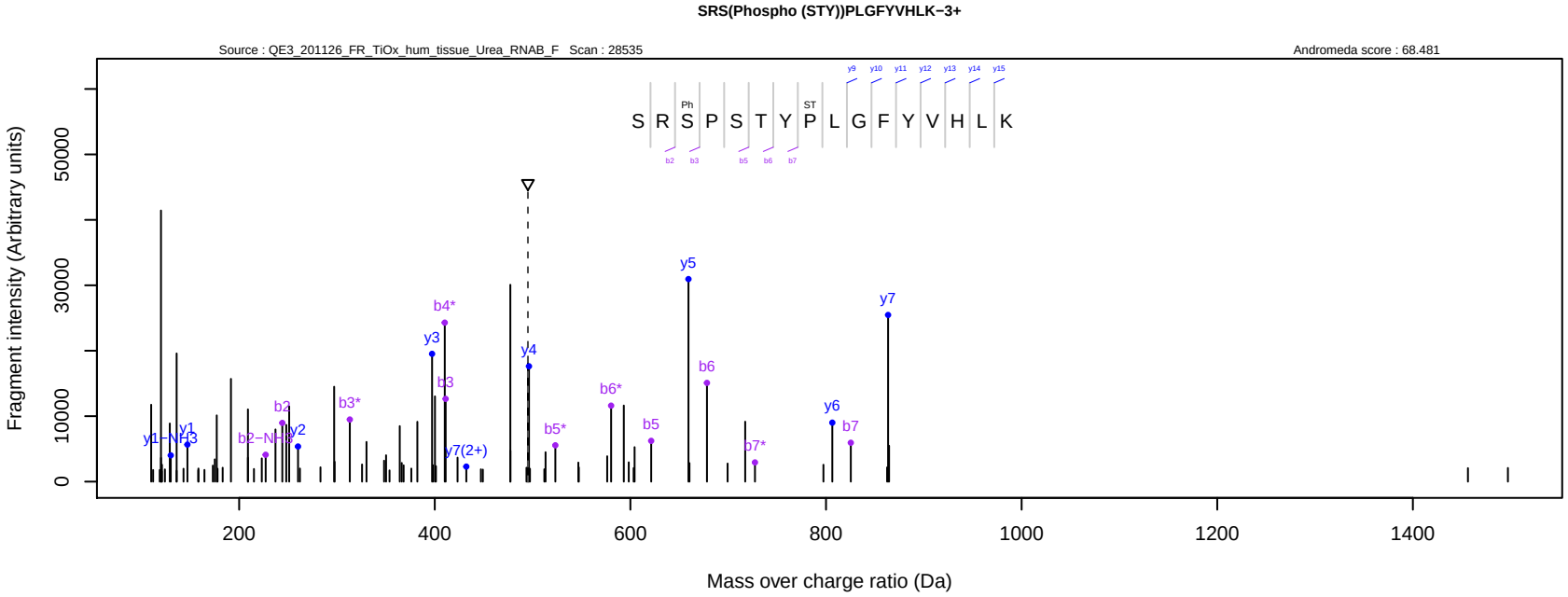

**GFS(Phospho (STY))FVATGLMEDDGKPR−3+**

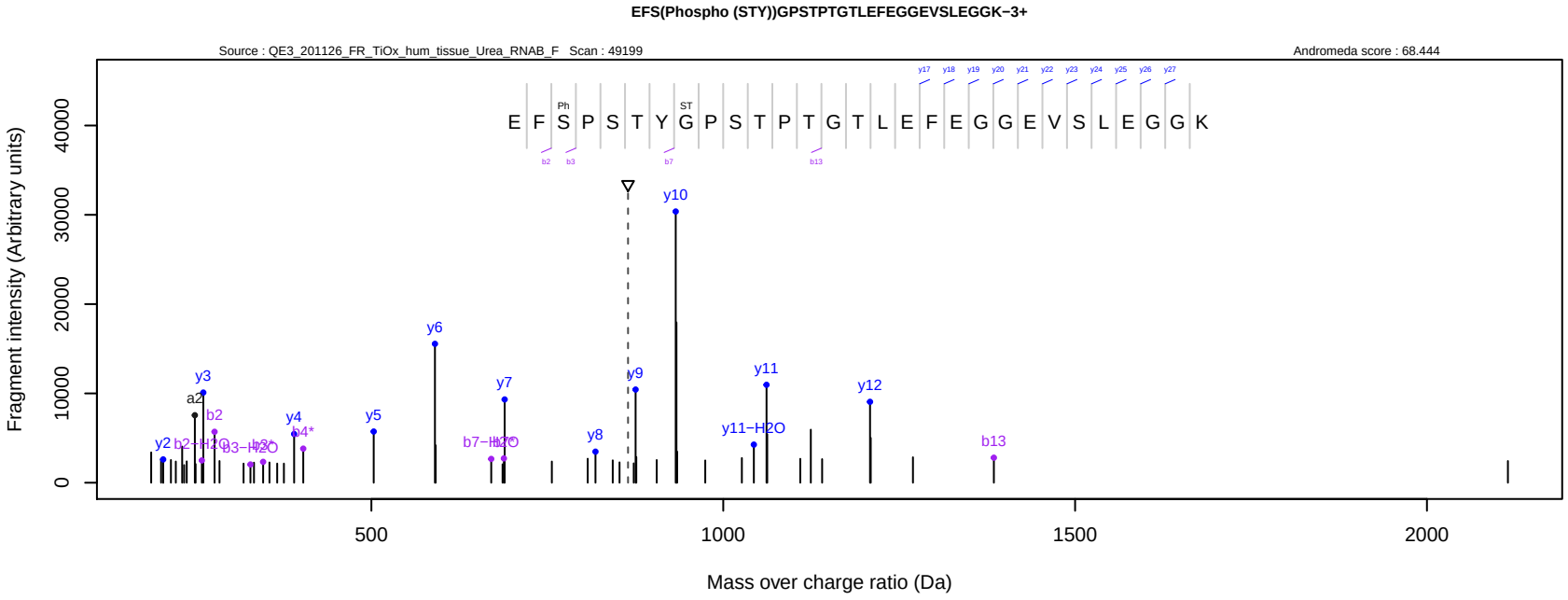



**TAS(Phospho (STY))ELLLDRR−2+**




ADVEASPGNPPDRQNS(Phospho (STY))K−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7333
Andromeda score : 68.49
A D V E A S P G N P P D R Q N S P S T Y K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

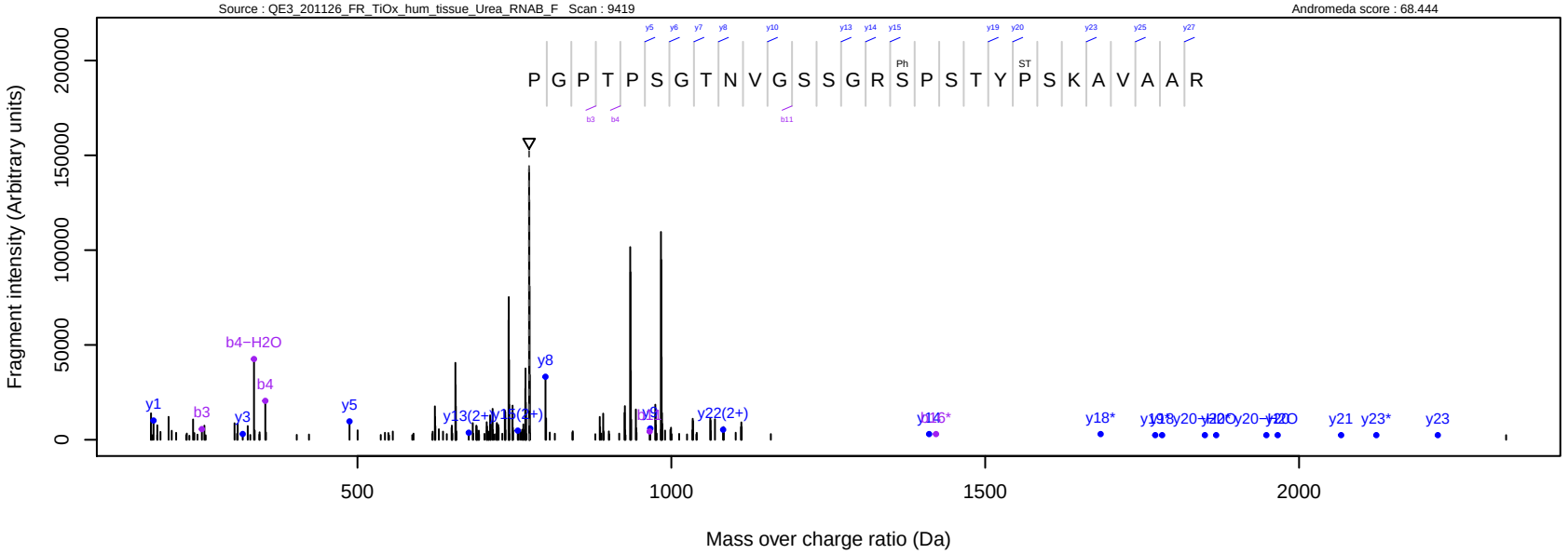

SRS(Phospho (STY))PLGFYVHLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28535
Andromeda score : 68.481
S R S P S T Y P L G F Y V H L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EFS(Phospho (STY))GPSTPTGTLEFEGGEVSLEGGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49199
Andromeda score : 68.444
E F S P S T Y G P S T P T G T L E F E G G E V S L E G G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

PGPTPSGTNVGSSGRS(Phospho (STY))PSKAVAAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9419

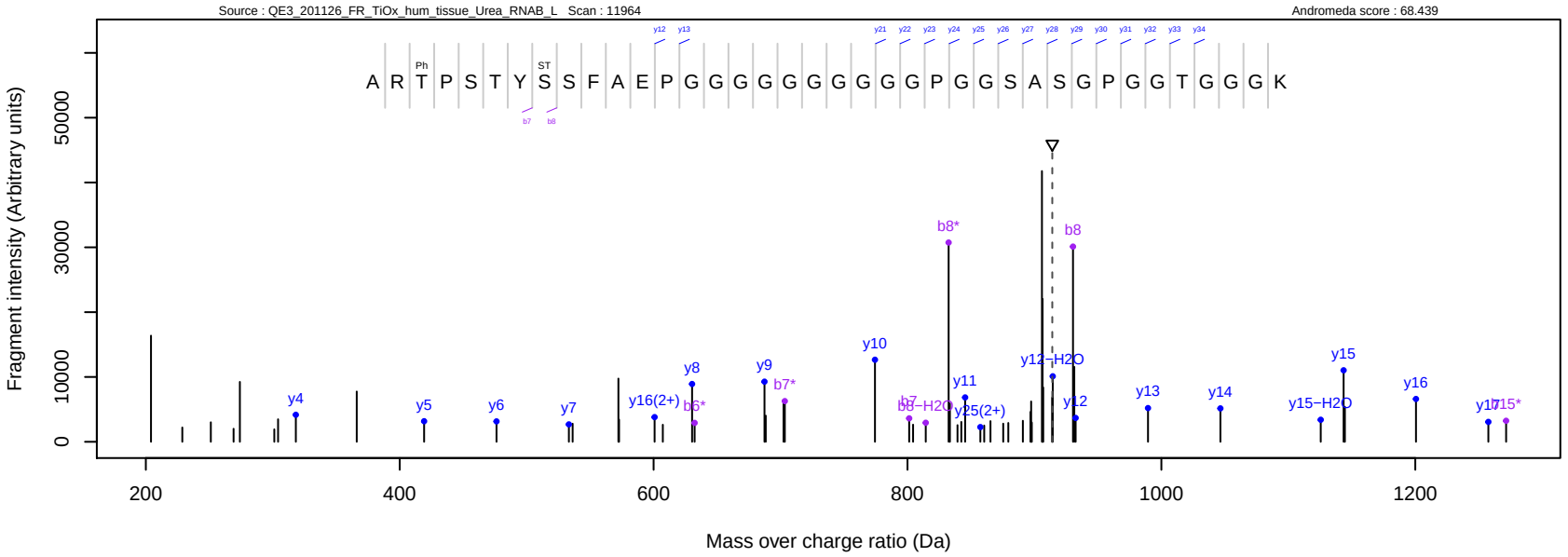
Andromeda score : 68.444




ART(Phospho (STY))SSFAEPGGGGGGGGGGPGGSASGPGGTGGGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11964

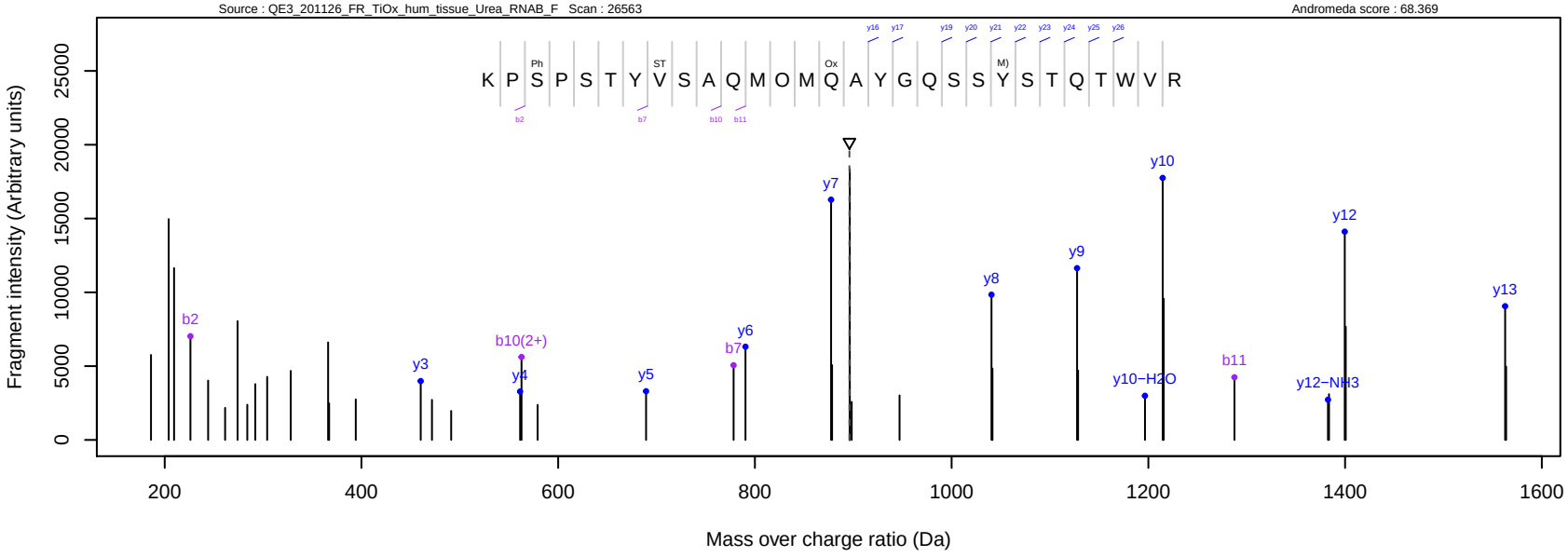
Andromeda score : 68.439




KPS(Phospho (STY))VSAQM(Oxidation (M))QAYGQSSYSTQTWVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26563

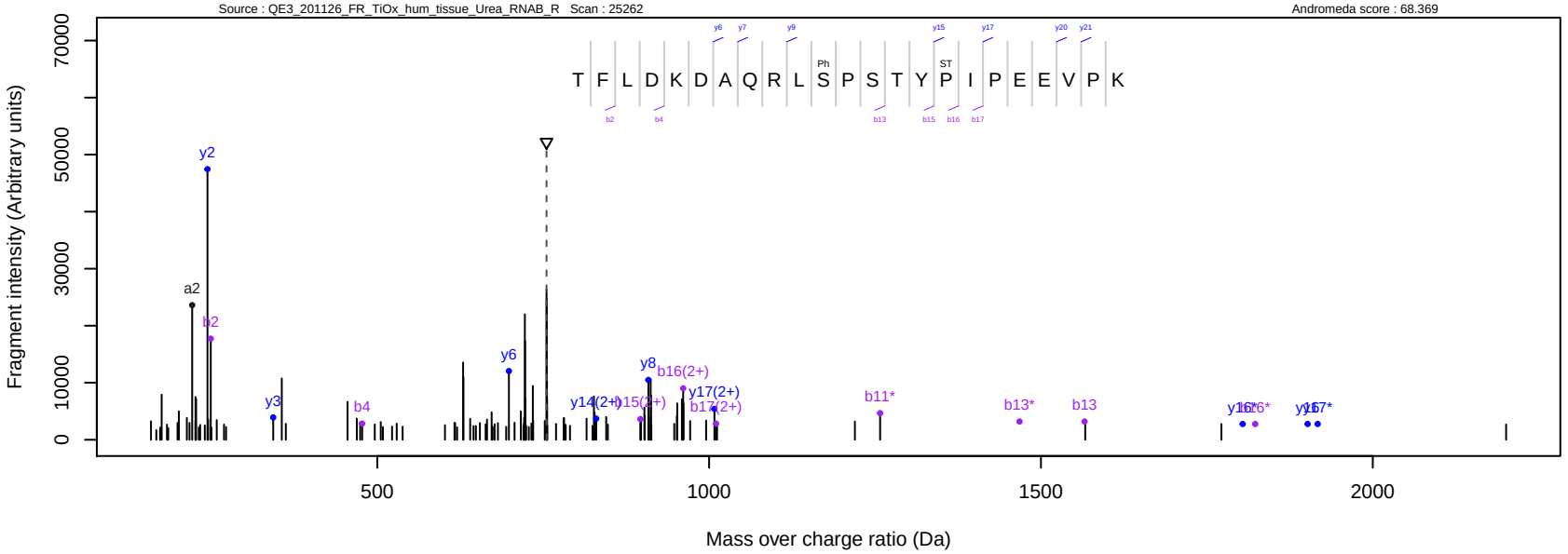
Andromeda score : 68.369



TFLDKDAQRLS(Phospho (STY))PIPEEVPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25262

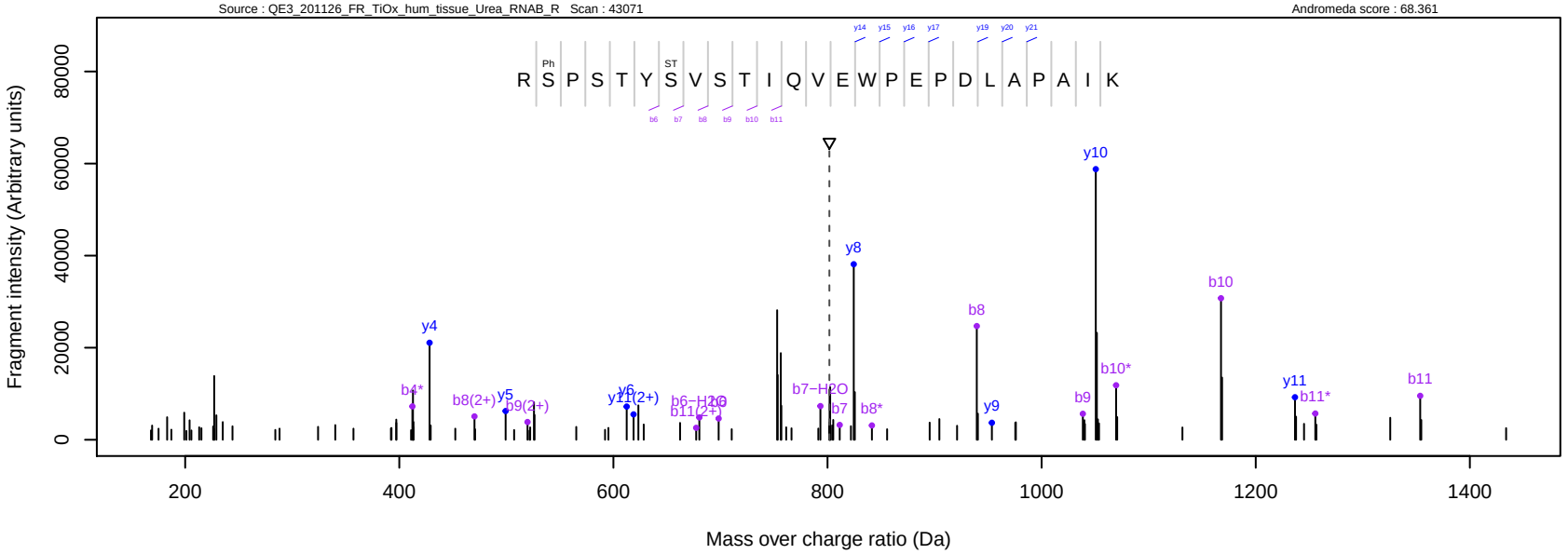
Andromeda score : 68.369




RS(Phospho (STY))SVSTIQVEWPEPDLAPAIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43071

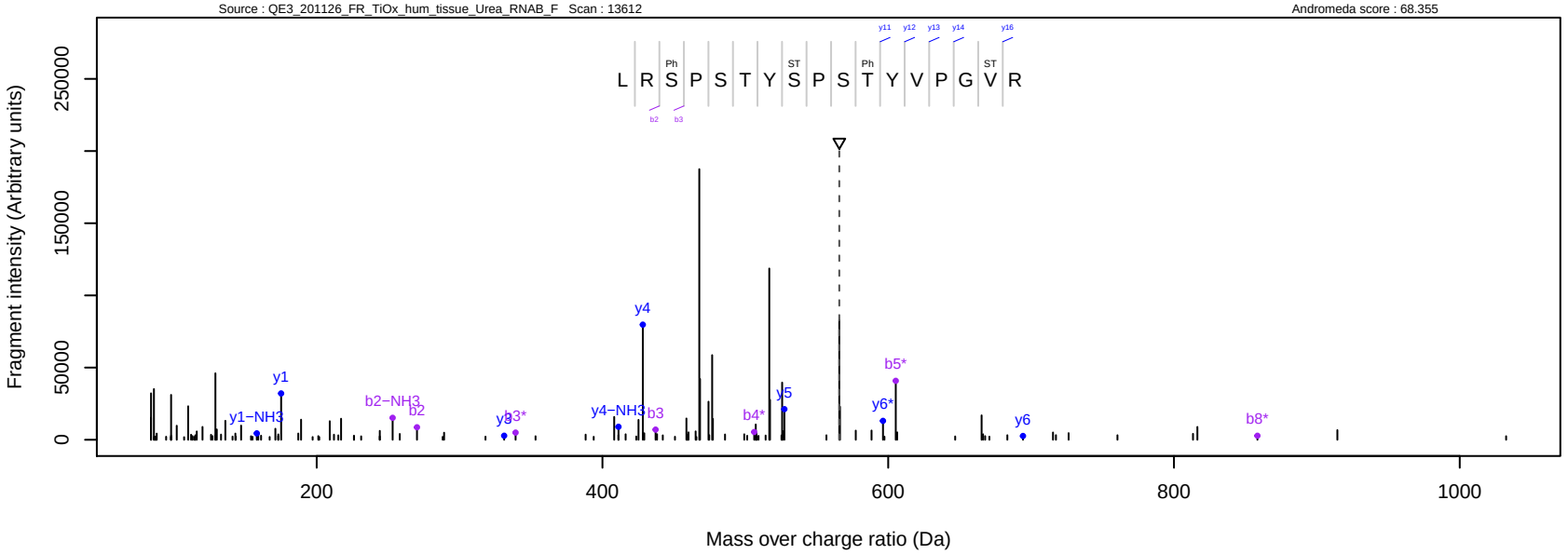
Andromeda score : 68.361




LRS(Phospho (STY))S(Phospho (STY))VPGVR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13612

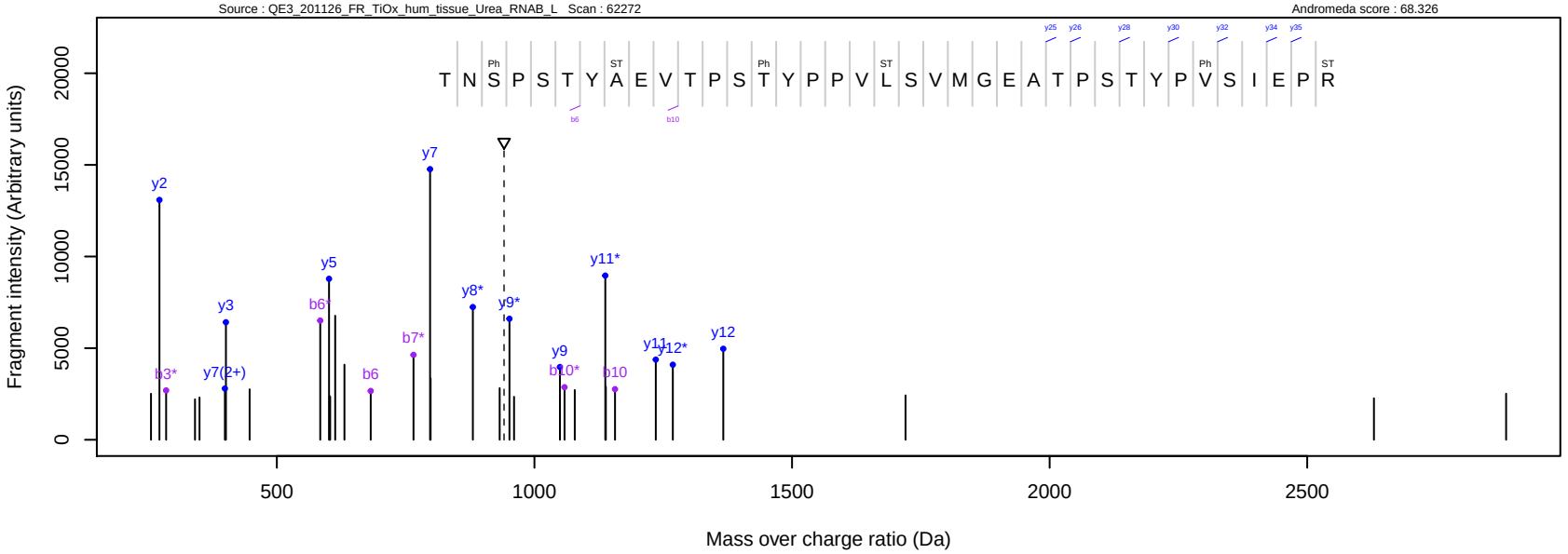
Andromeda score : 68.355



TNS(Phospho (STY))AEVT(Phospho (STY))PPVLSVMGEAT(Phospho (STY))PVSIEPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 62272

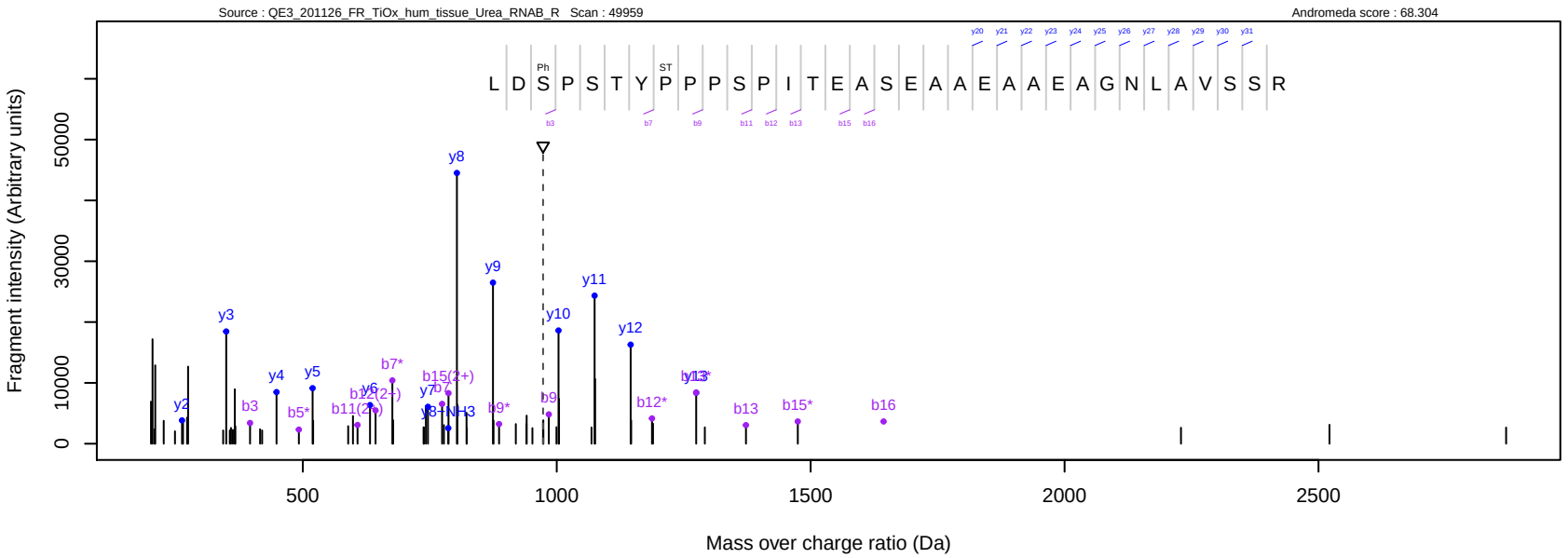
Andromeda score : 68.326




LDS(Phospho (STY))PPPSPITEASEAAEAAEAGNLAVSSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49959

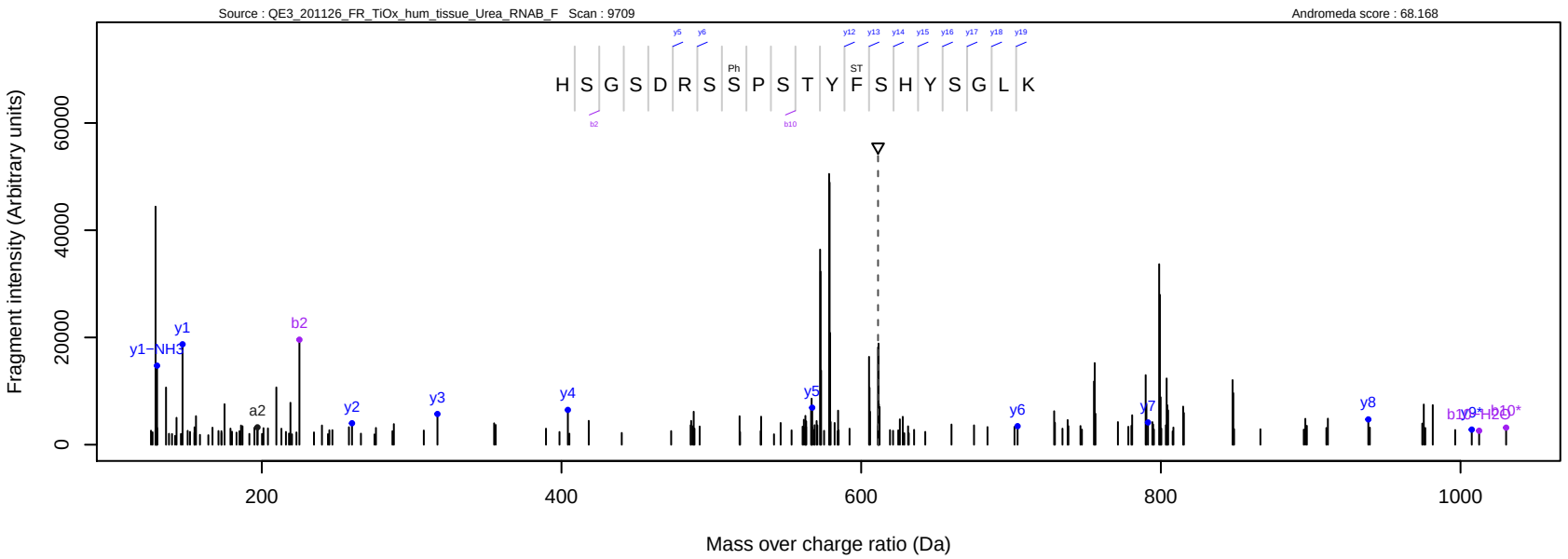
Andromeda score : 68.304

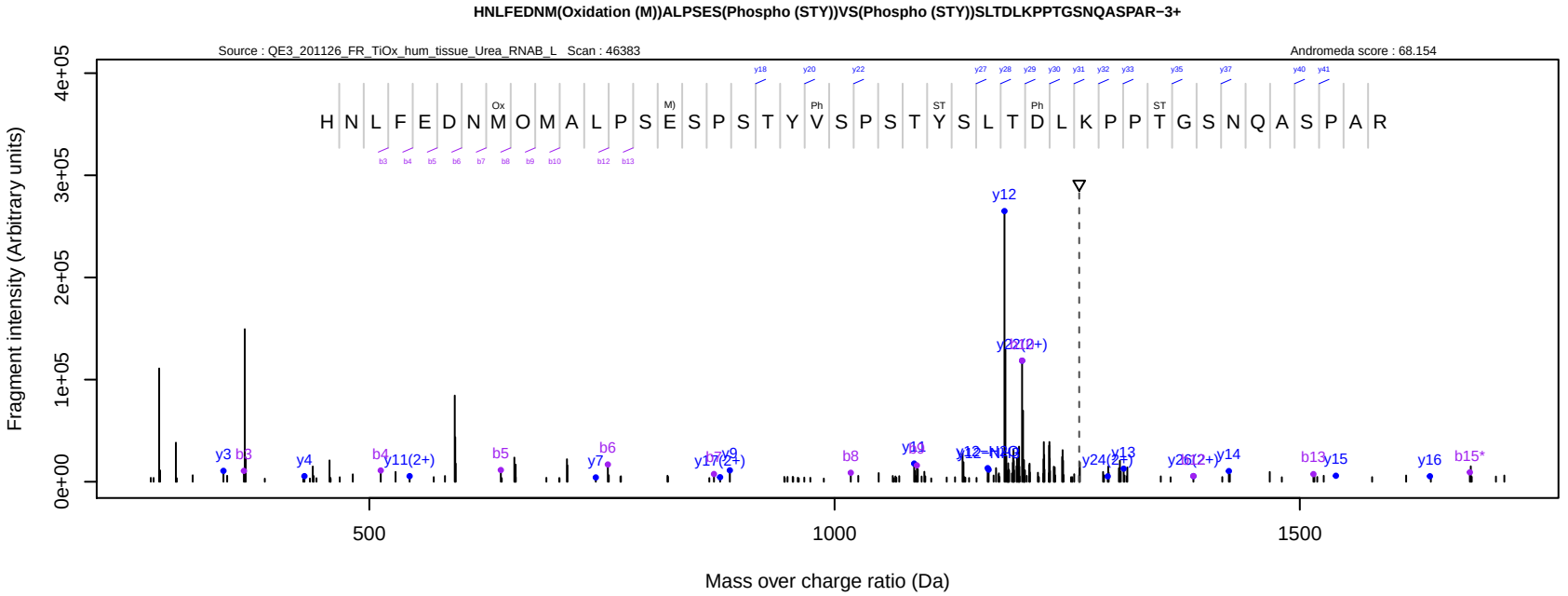


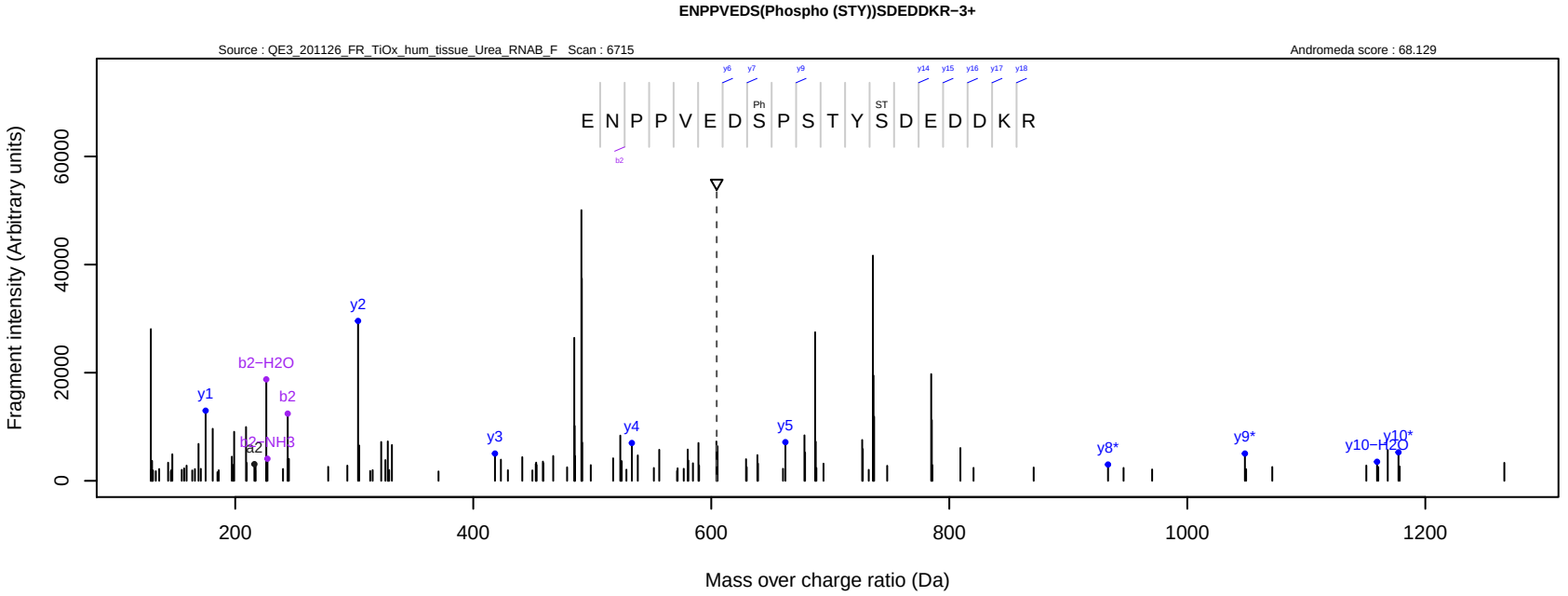

HSGSDRSS(Phospho (STY))FSHYSGLK−3+

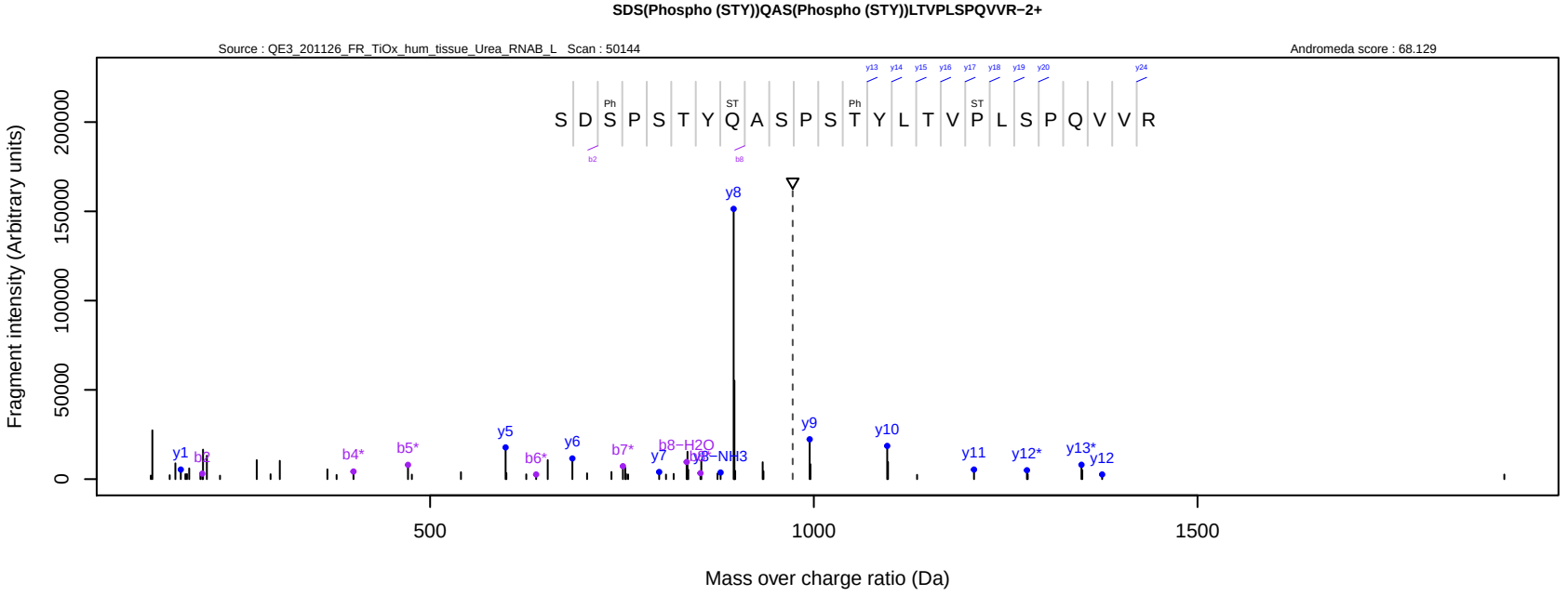
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9709

Andromeda score : 68.168




HNLFEDNM(Oxidation (M))ALPSES(Phospho (STY))VS(Phospho (STY))SLTDLKPPTGSNQASPAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 46383
Andromeda score : 68.154
H N L F E D N M(Ox) O M A L P S E(M) S P S T Y V(Ph) S P S T Y(ST) S L T D(Ph) L K P P T(ST) G S N Q A S P A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

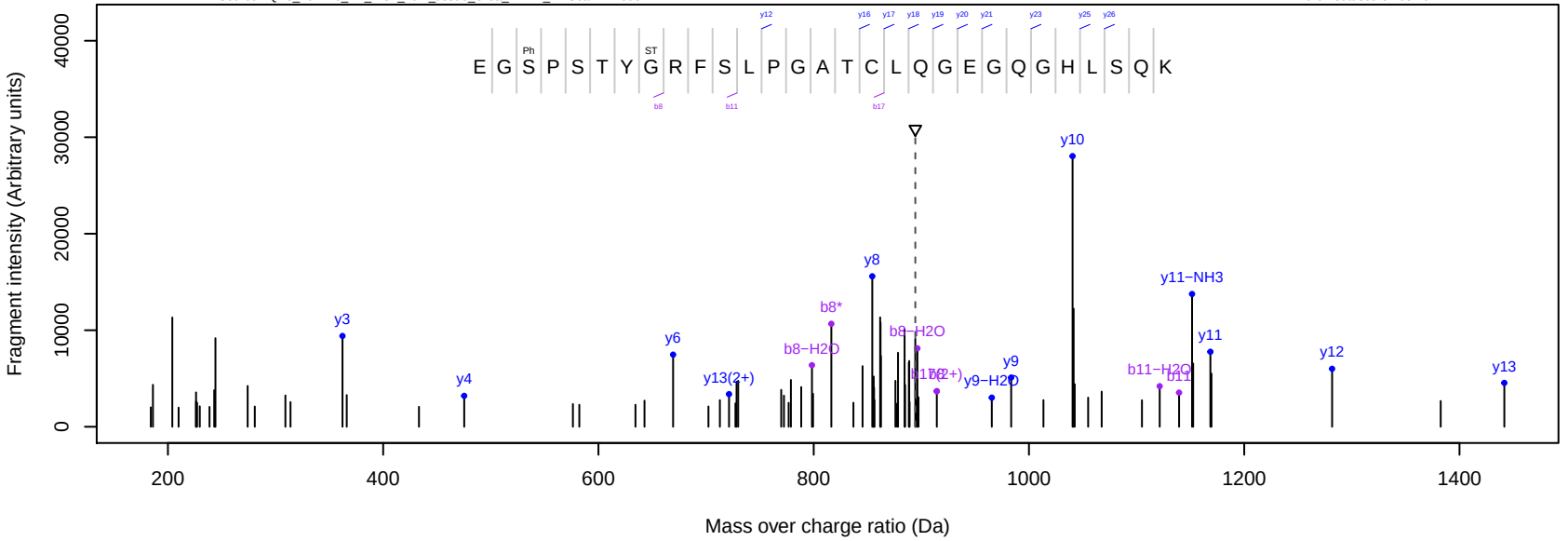

ENPPVEDS(Phospho (STY))SDEDDKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6715
Andromeda score : 68.129
E N P P V E D S(Ph) P S T Y S(ST) D E D D K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SDS(Phospho (STY))QAS(Phospho (STY))LTVPLSPQVVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50144
Andromeda score : 68.129
S D S(Ph) P S T Y Q(ST) A S P S T(Ph) Y L T V P(ST) L S P Q V V R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**EGS(Phospho (STY))GRFSLPGATCLQGEGQGHLSQK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27395

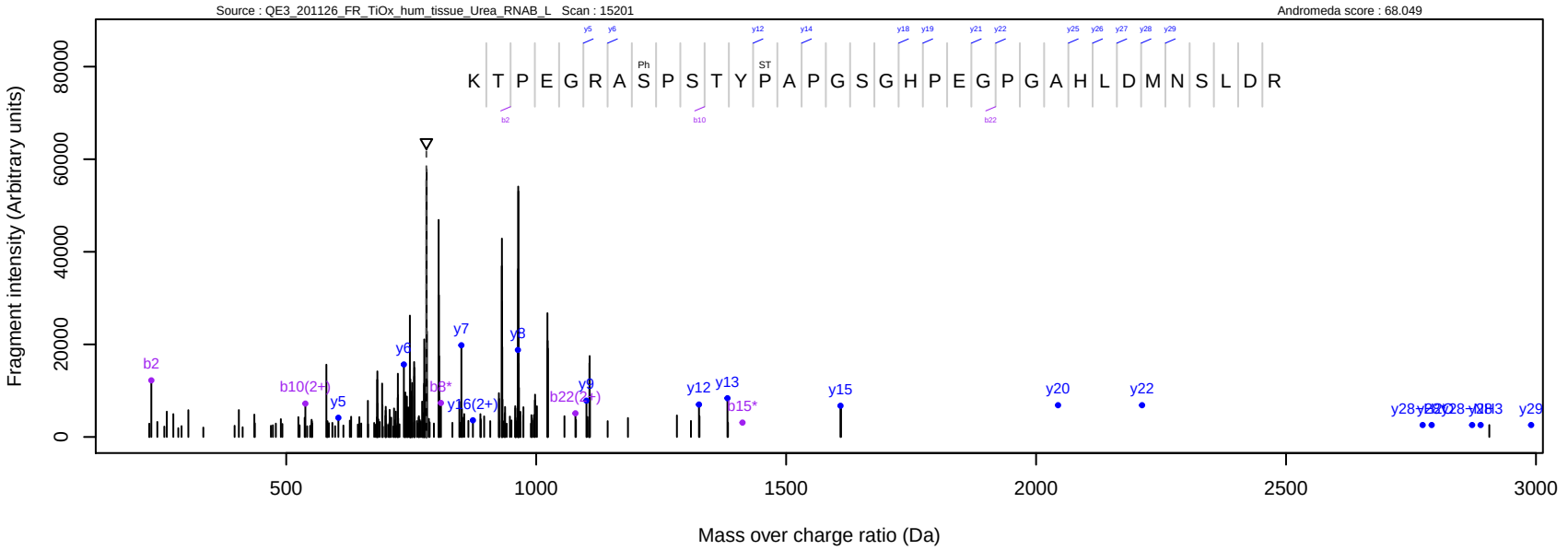
Andromeda score : 68.104




**KTPEGRAS(Phospho (STY))PAPGSGHPEGPGAHLDMNSLDR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15201

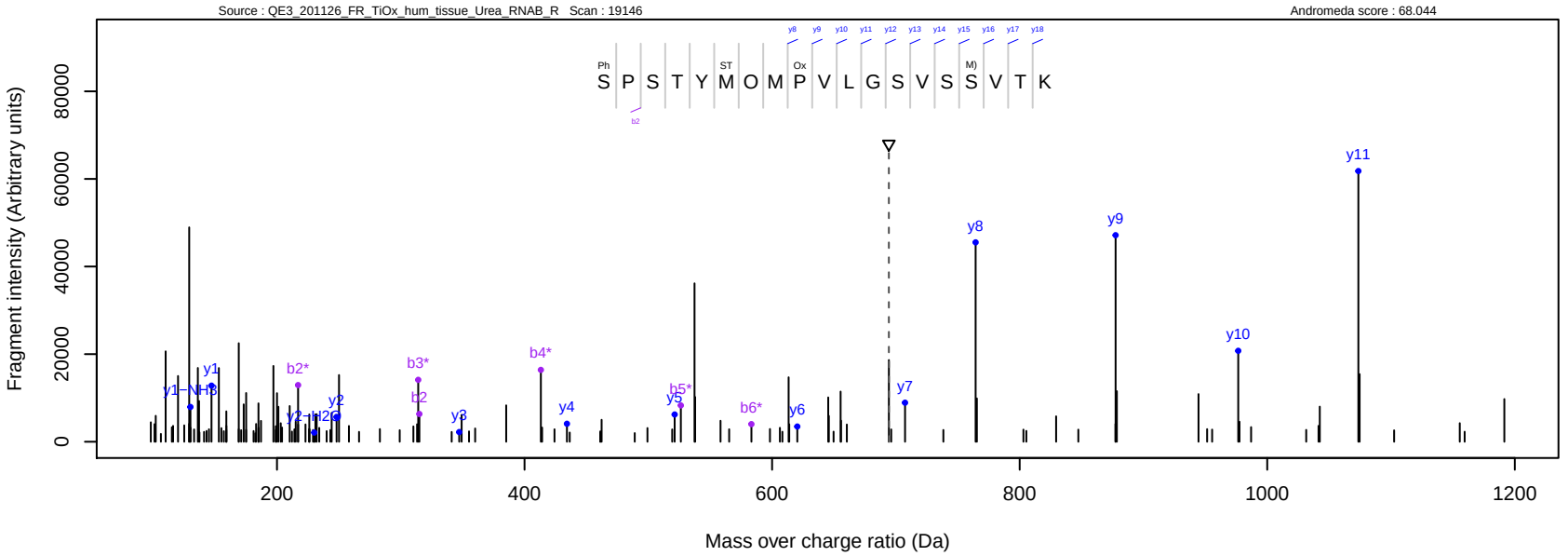
Andromeda score : 68.049




**S(Phospho (STY))M(Oxidation (M))PVLGSVSSVTK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19146

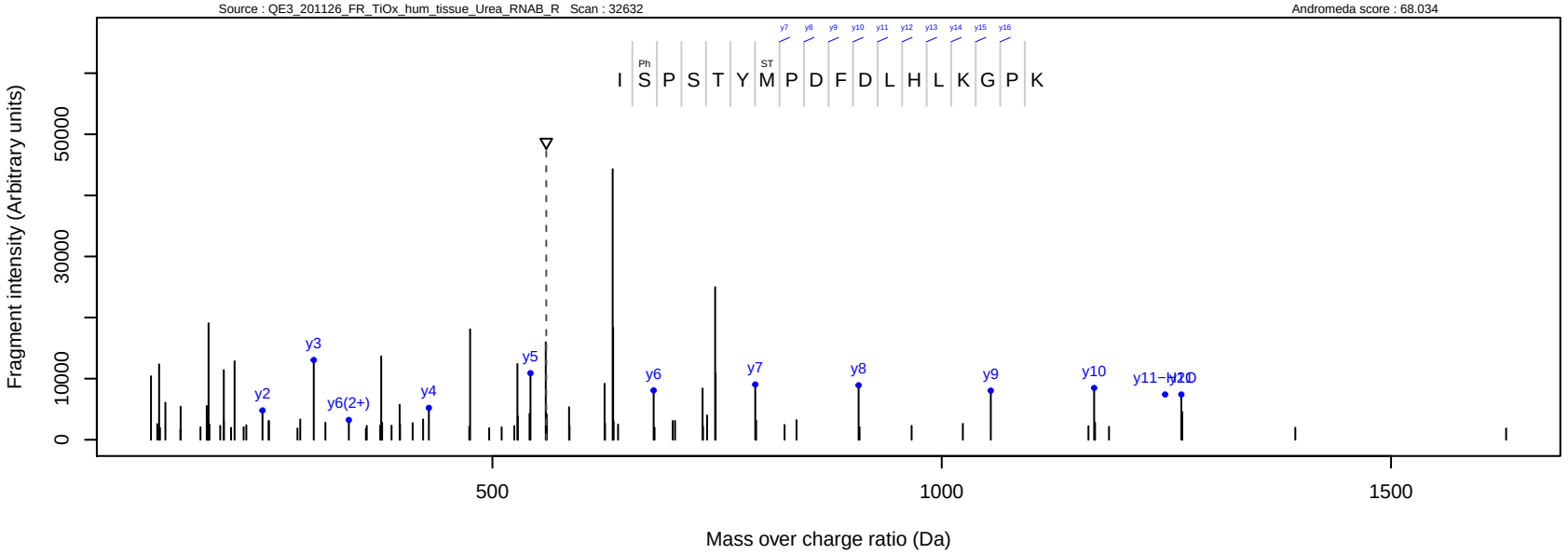
Andromeda score : 68.044



IS(Phospho (STY))MPDFDLHLKGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32632

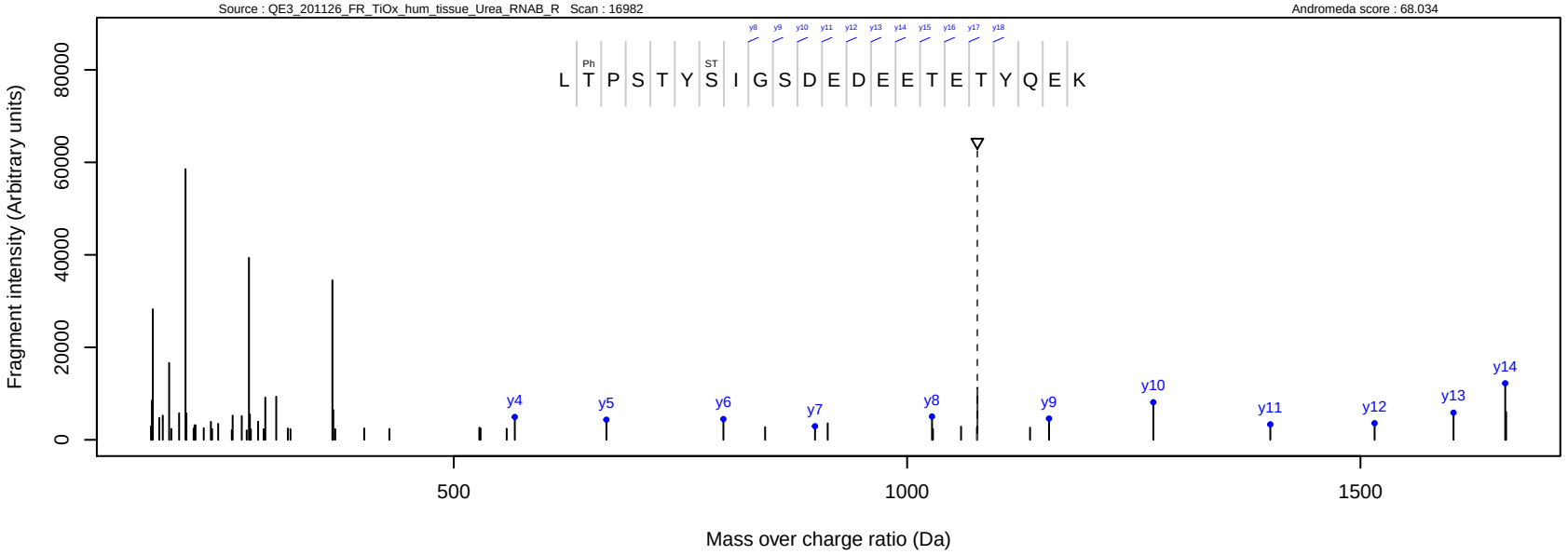
Andromeda score : 68.034




LT(Phospho (STY))SIGSDEDEETETYQEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16982

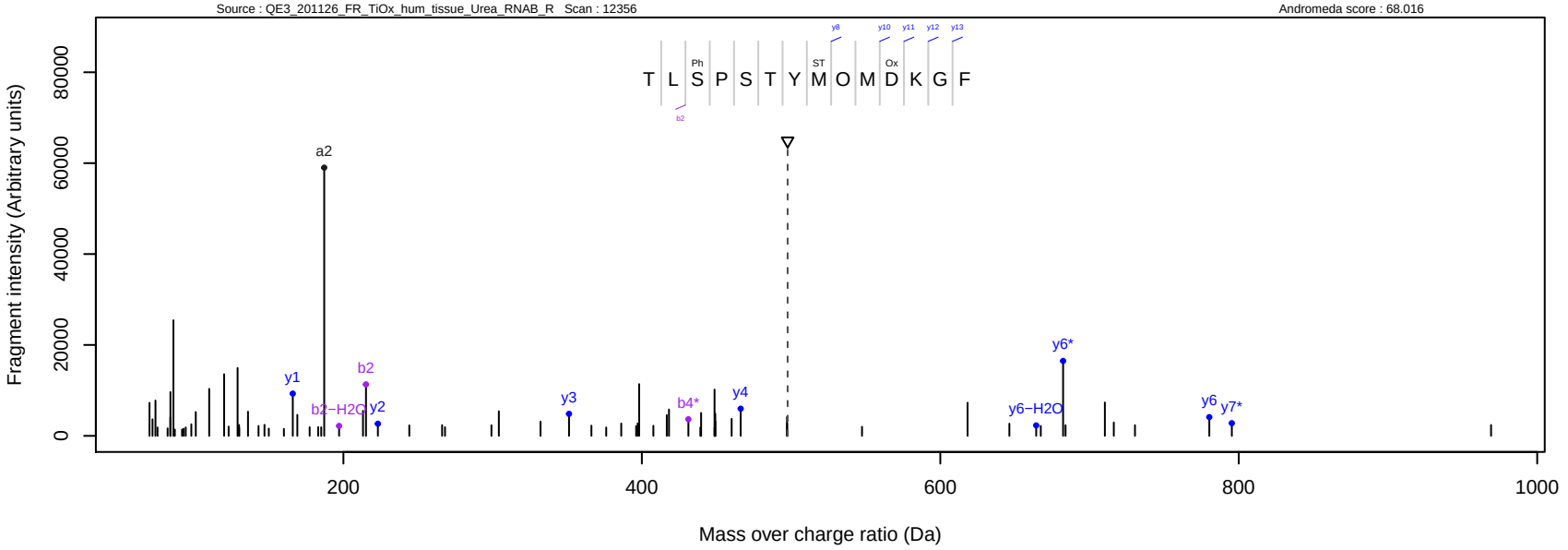
Andromeda score : 68.034

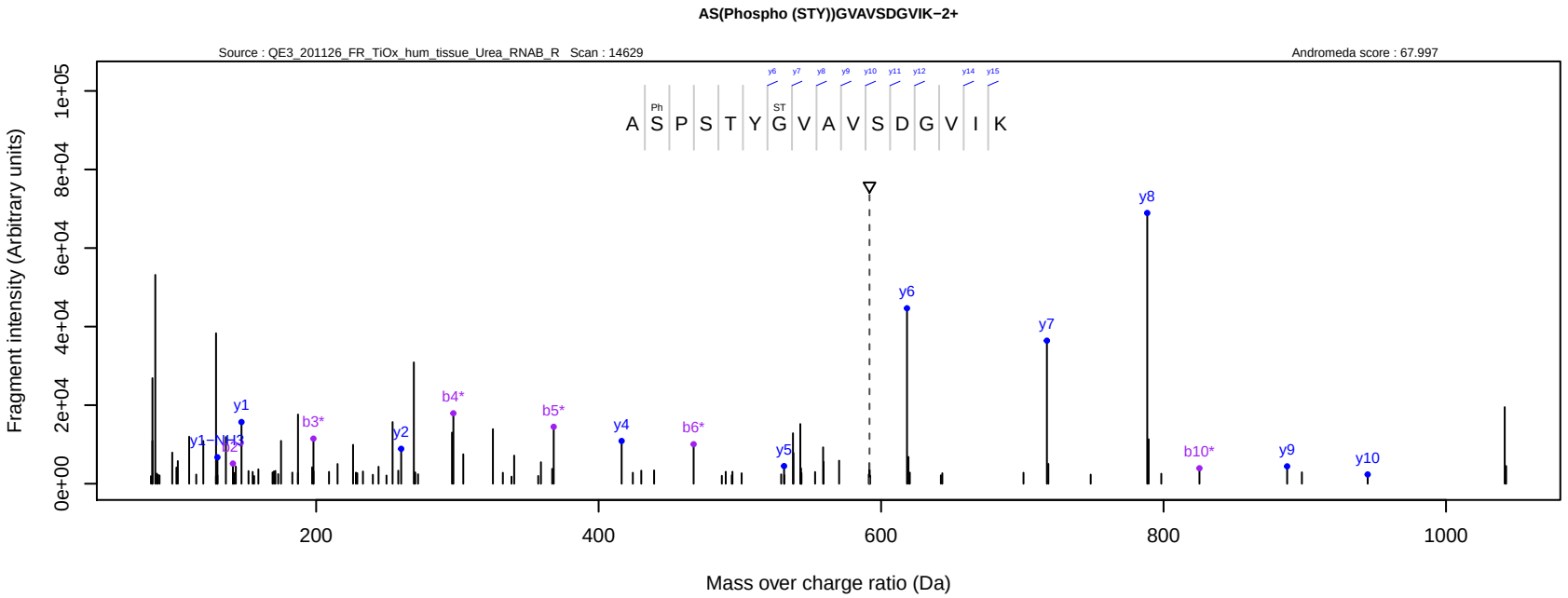


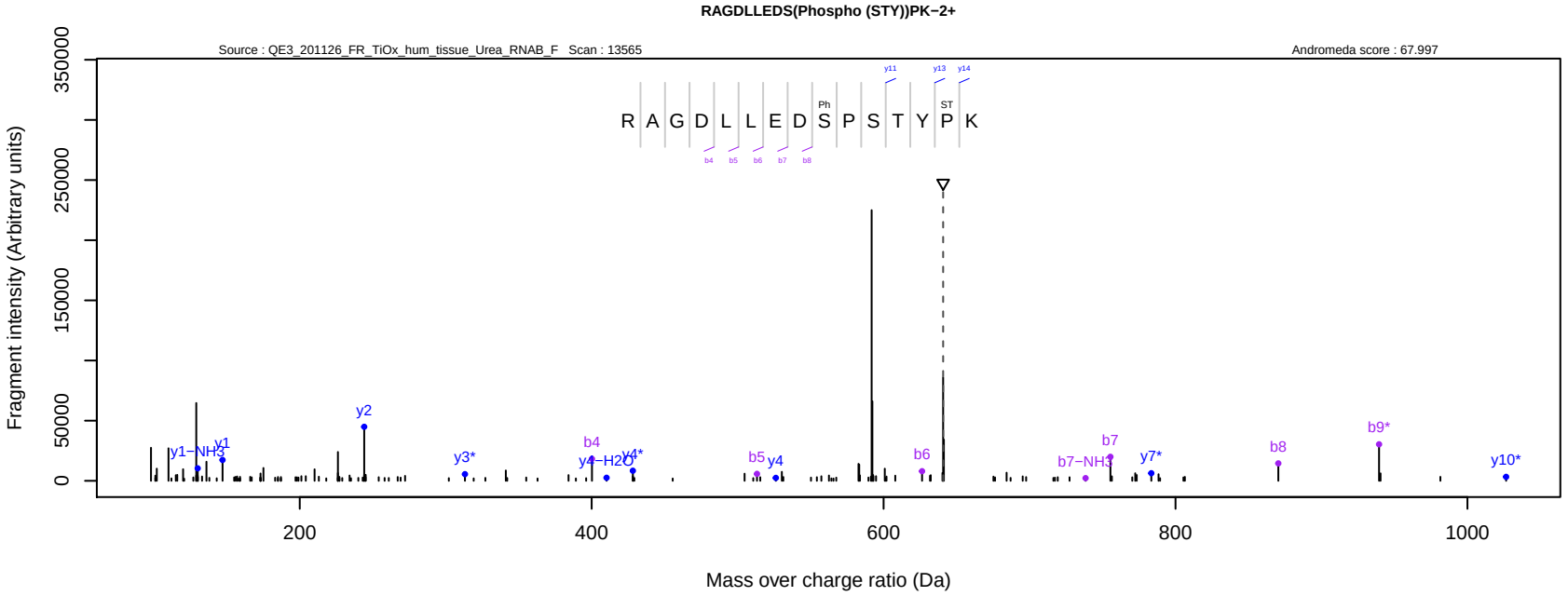

TLS(Phospho (STY))M(Oxidation (M))DKGF−2+

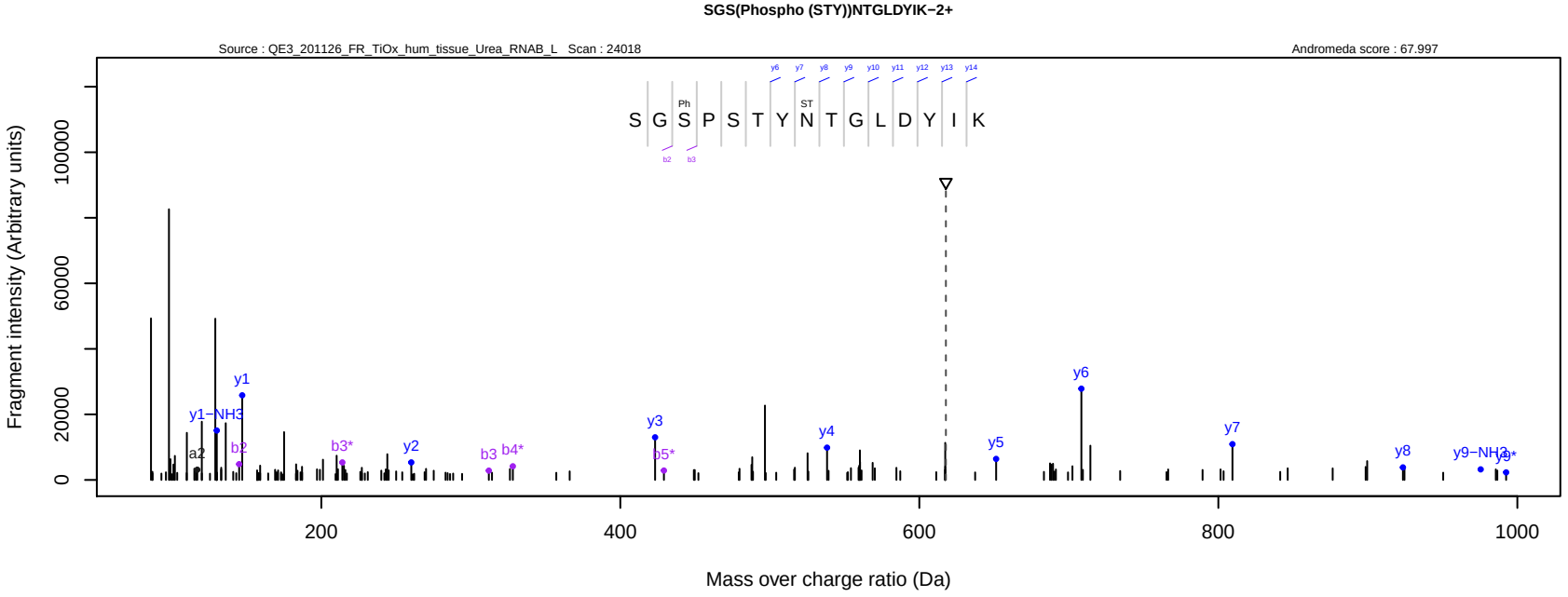
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12356

Andromeda score : 68.016

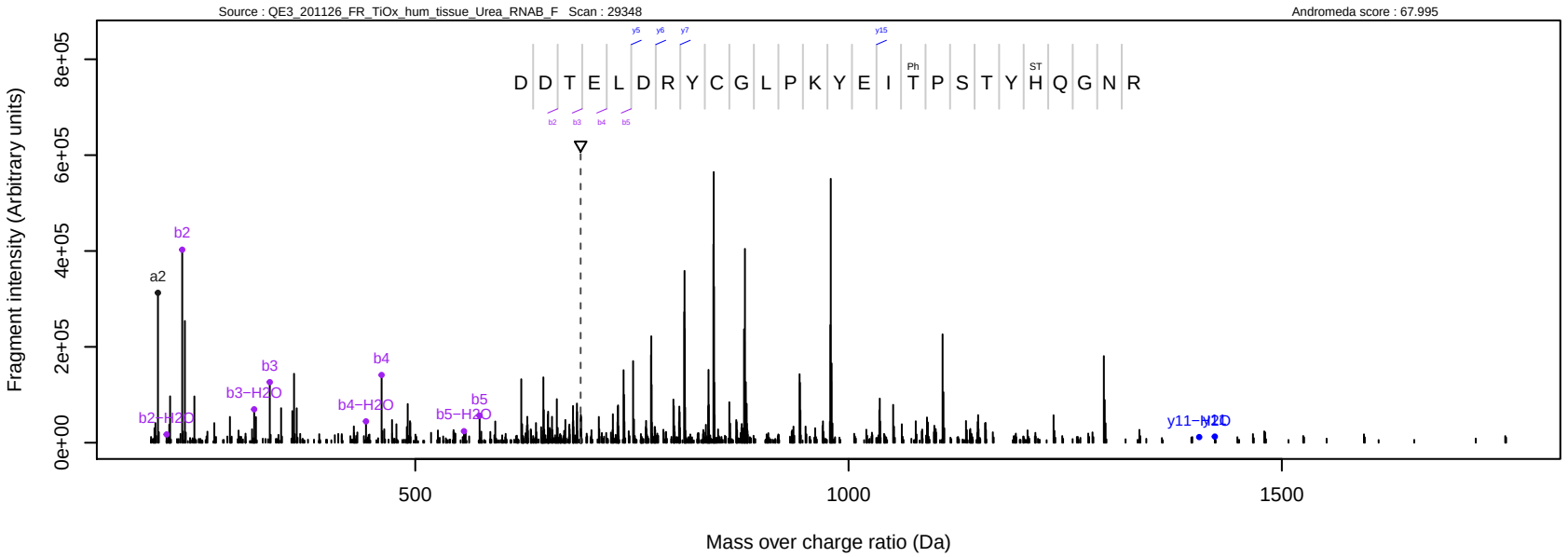



AS(Phospho (STY))GVAVSDGVIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14629
Andromeda score : 67.997
A S P S T Y G V A V S D G V I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

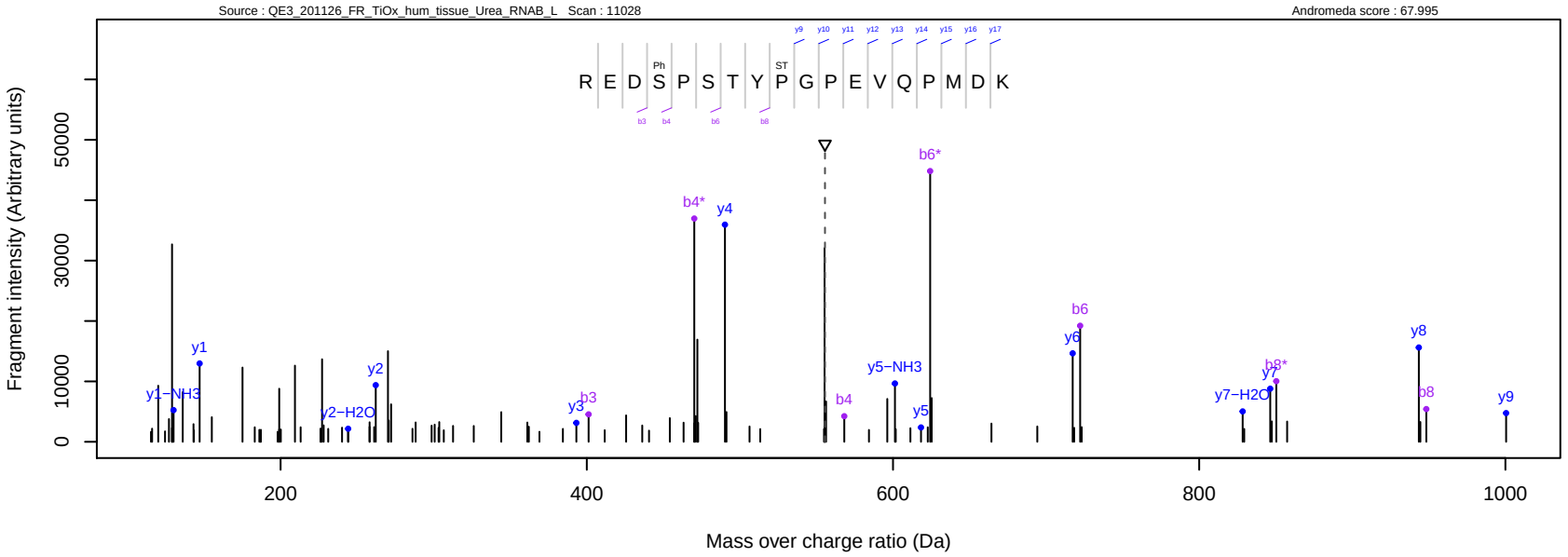

RAGDLLEDSPSTYPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13565
Andromeda score : 67.997
R A G D L L E D S P S T Y P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SGS(Phospho (STY))NTGLDYIK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24018
Andromeda score : 67.997
S G S P S T Y N T G L D Y I K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

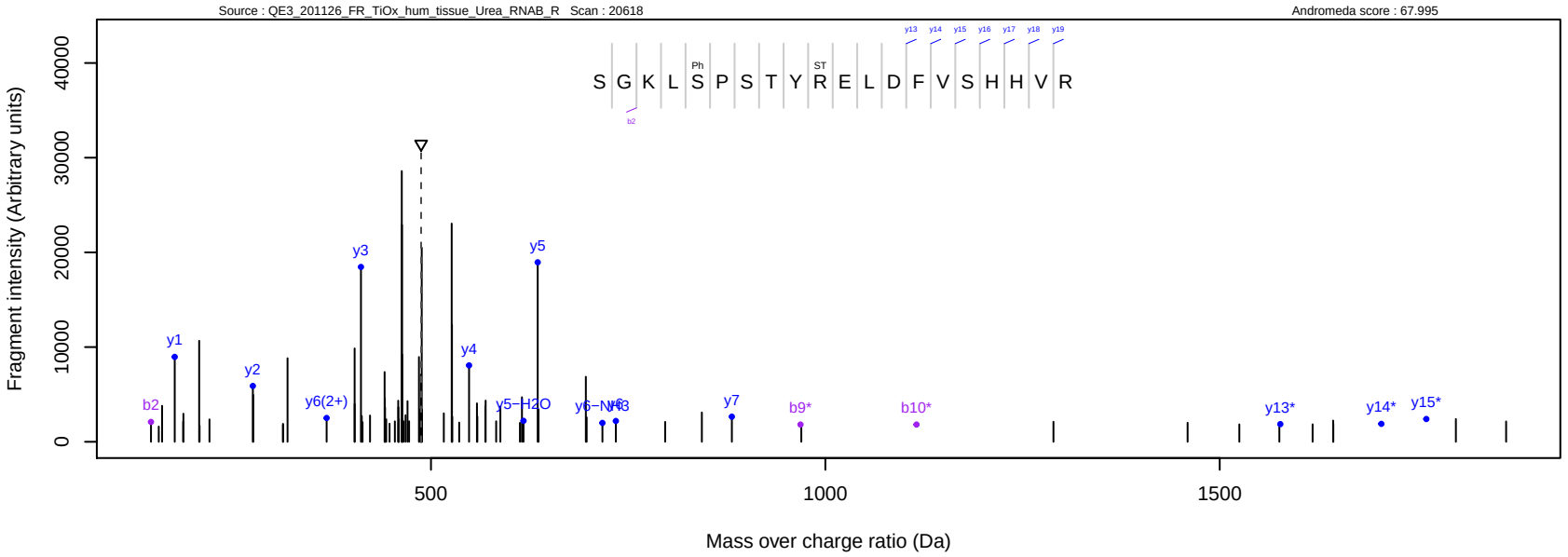
**DDTELDRYCGLPKYEIT(Phospho (STY))HQGNR−4+**



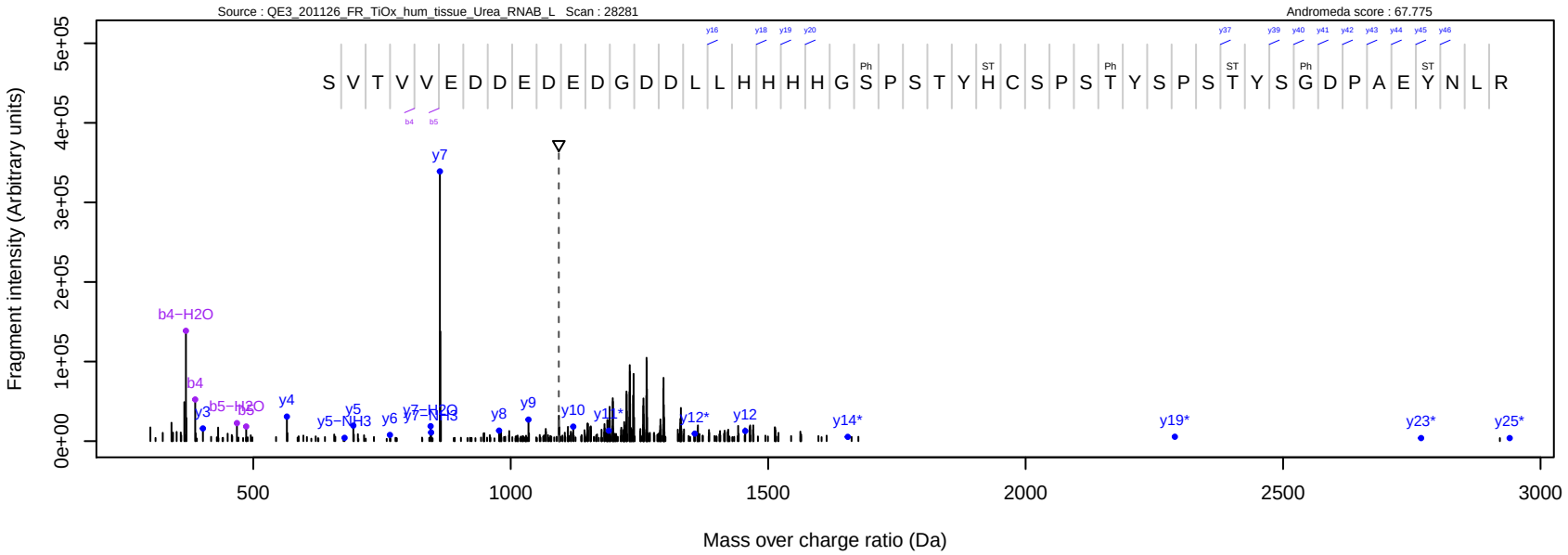

**REDS(Phospho (STY))PGPEVQPMDK−3+**



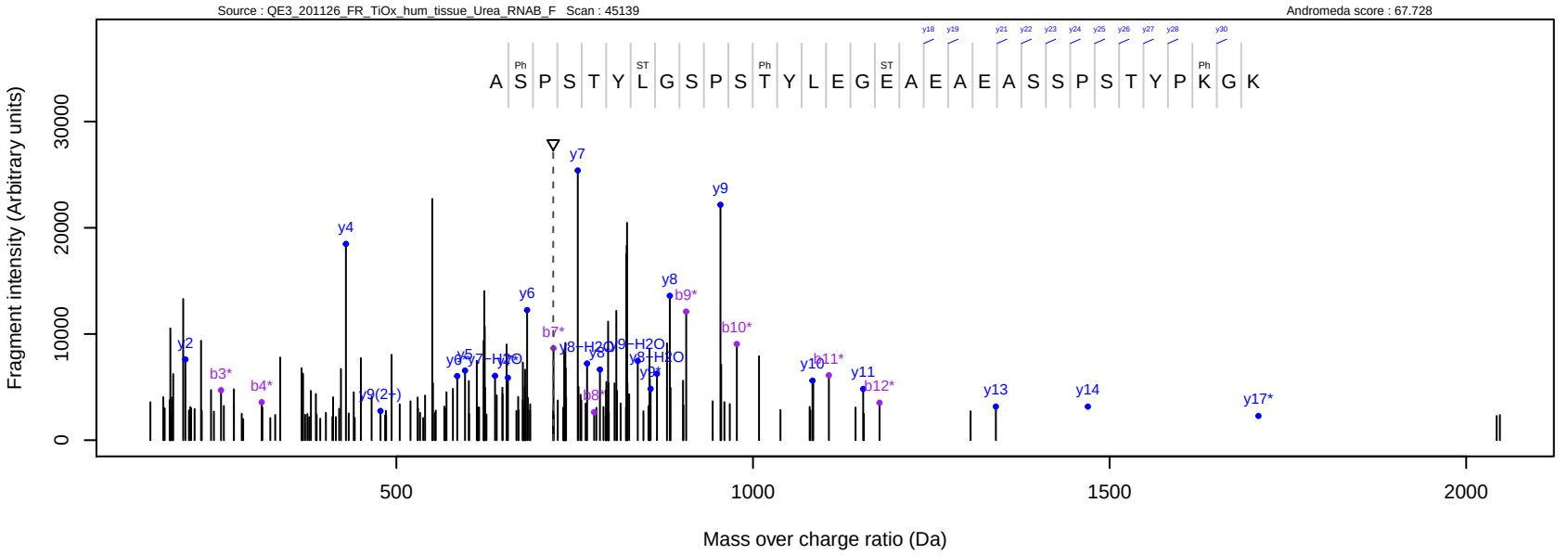

**SGKLS(Phospho (STY))RELDFVSHHVR−4+**



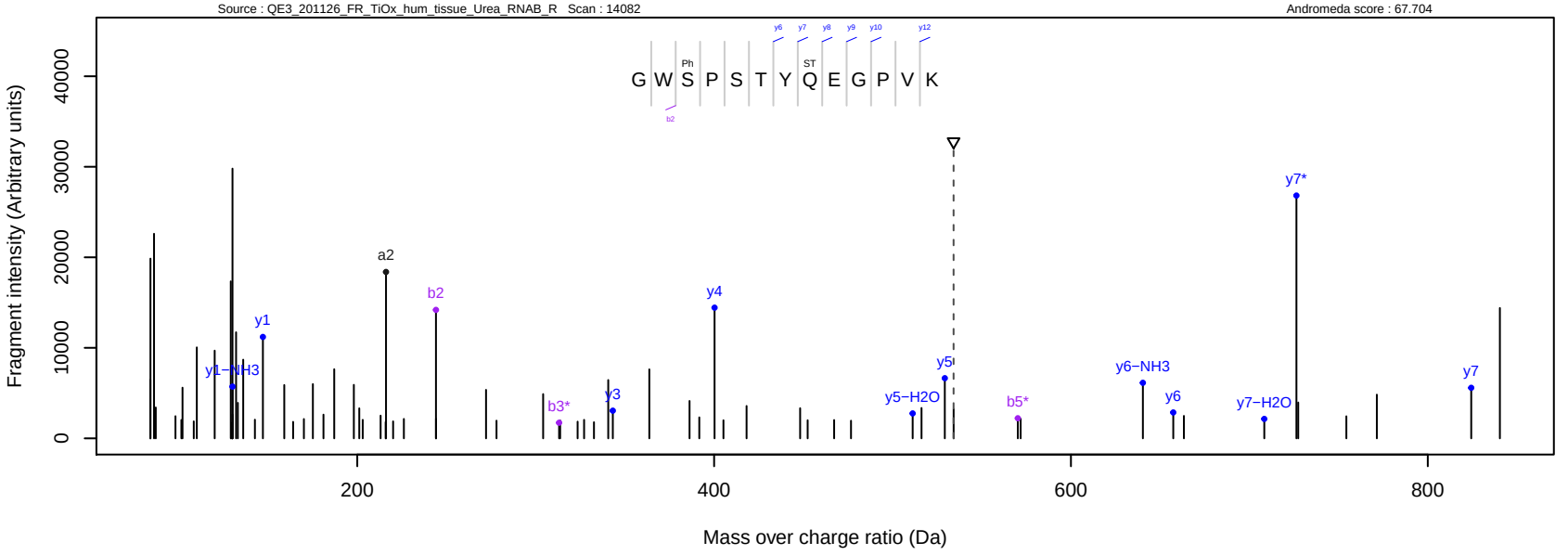
**SVTVVEDDEDEDGDDLLHHHHGS(Phospho (STY))HCS(Phospho (STY))S(Phospho (STY))SGDPAEYNLR−4+**




**AS(Phospho (STY))LGS(Phospho (STY))LEGEAEAEASS(Phospho (STY))PKGK−3+**



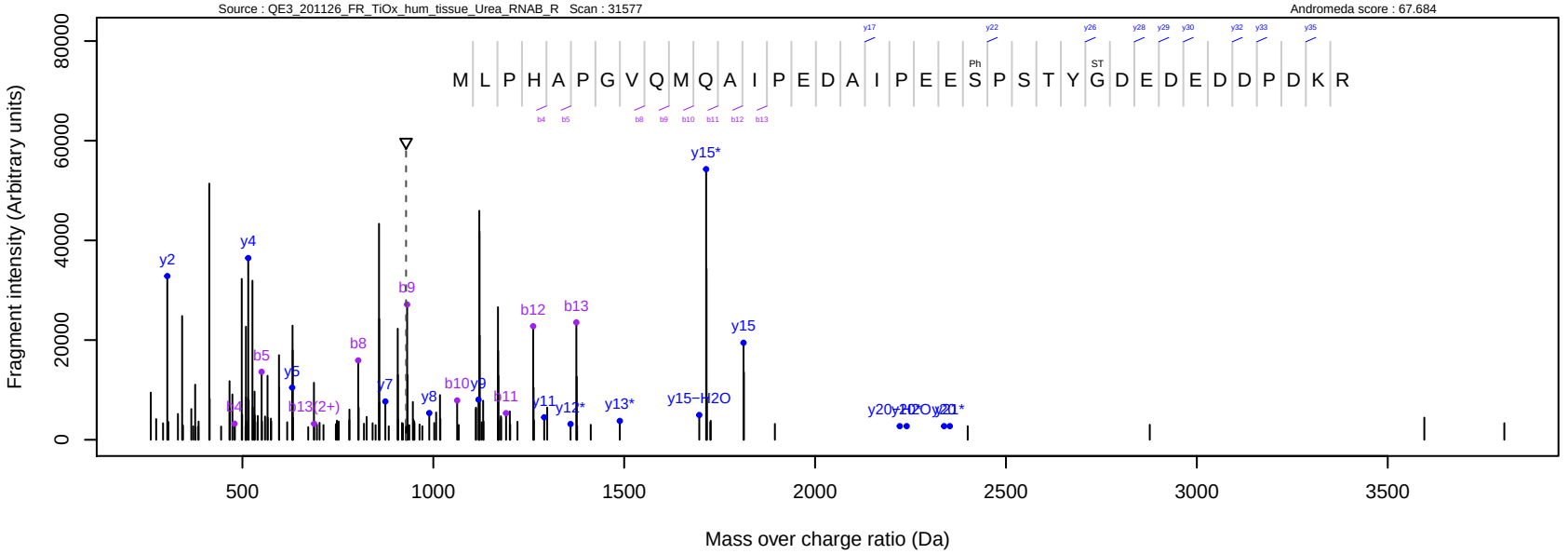

**GWS(Phospho (STY))QEGPVK−2+**



MLPHAPGVQMQAIPEDAIPEESPSTYGDEDEDDPDKR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31577

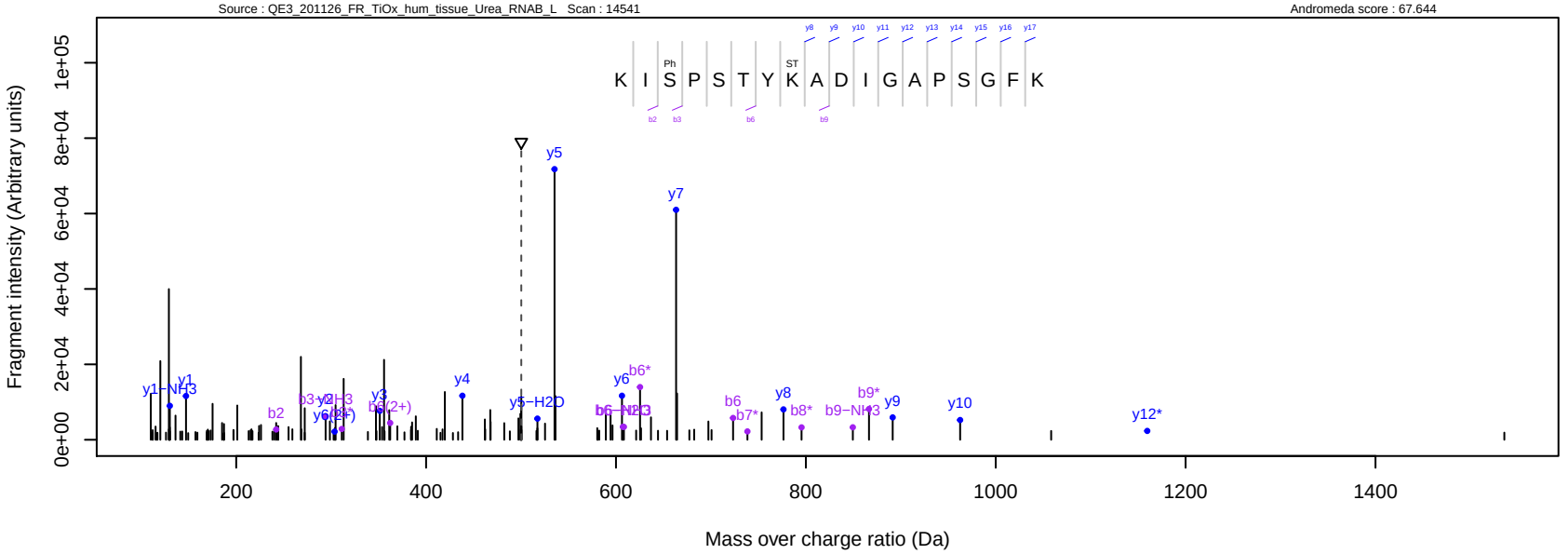
Andromeda score : 67.684




KIS(Phospho (STY))KADIGAPSGFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14541

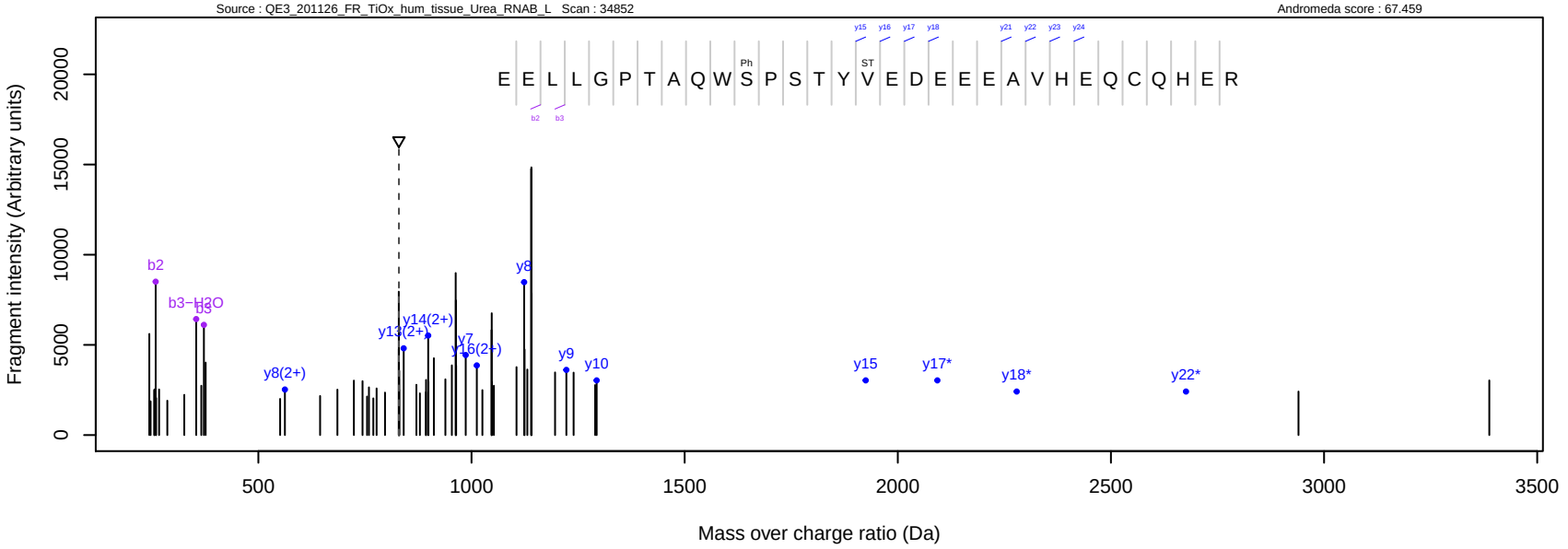
Andromeda score : 67.644




EELLGPTAQWS(Phospho (STY))VEDEEEAVHEQCQHER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 34852

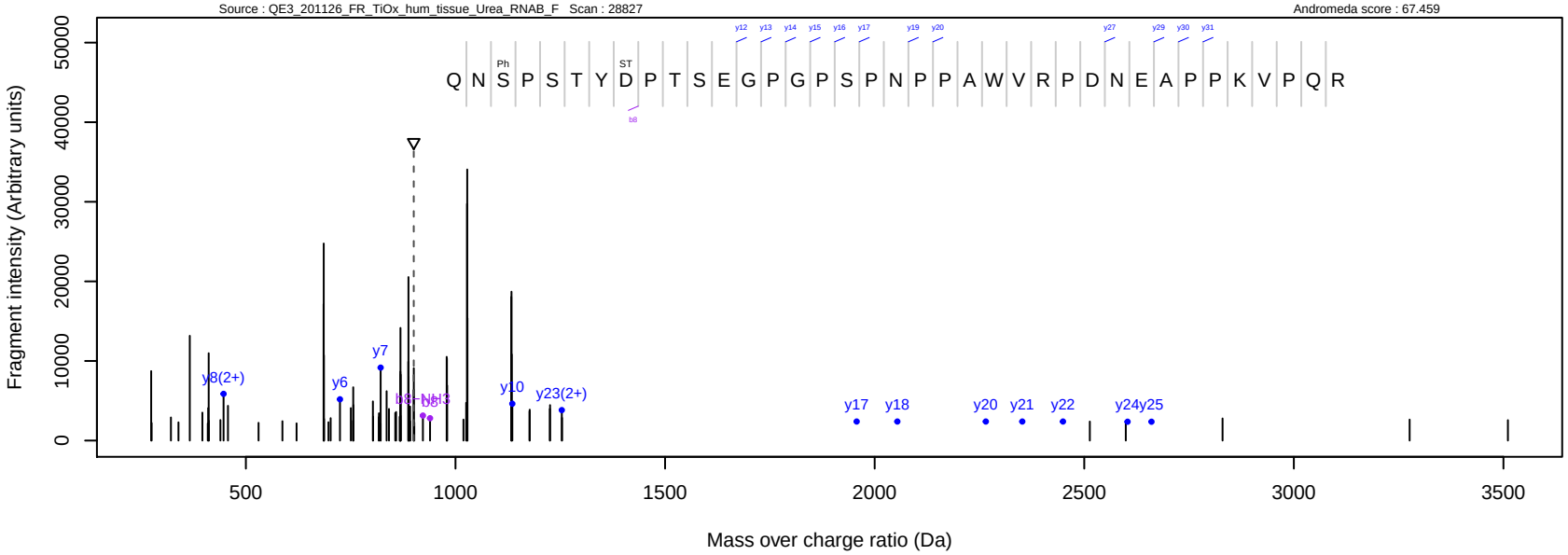
Andromeda score : 67.459



QNS(Phospho (STY))DPTSEGPGPSPNPPAWVRPDNEAPPKVPQR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28827

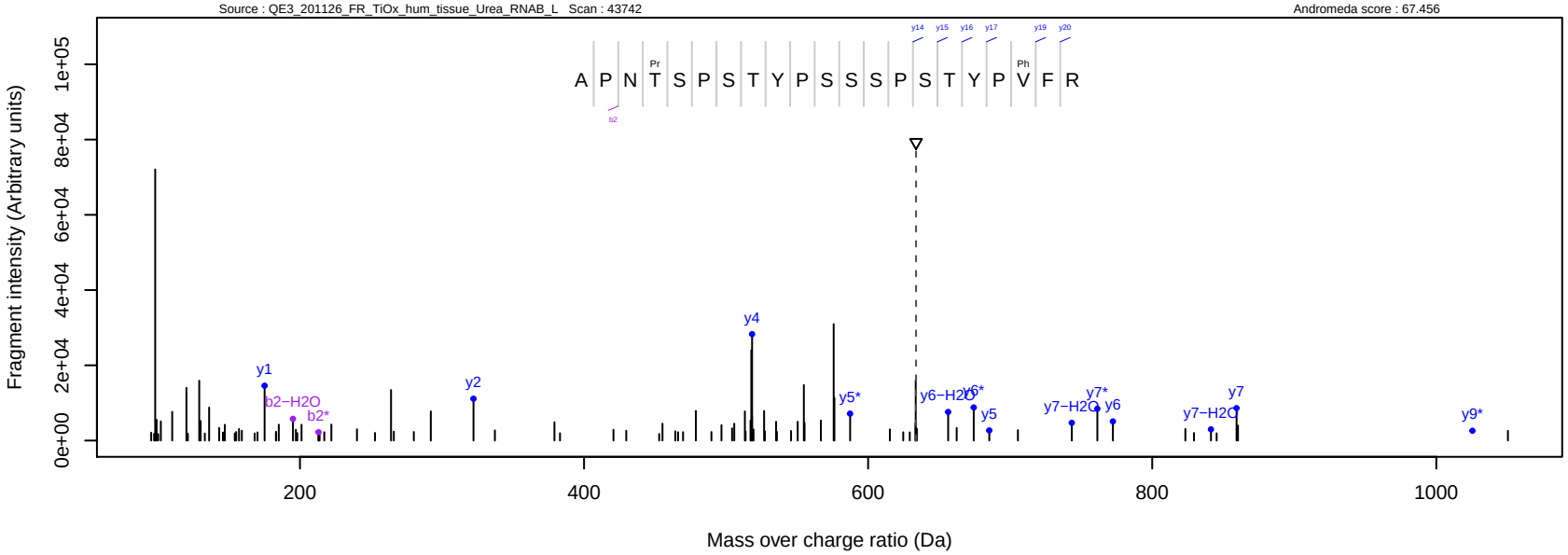
Andromeda score : 67.459




(Acetyl (Protein N−term))TS(Phospho (STY))PSSS(Phospho (STY))PVFR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43742

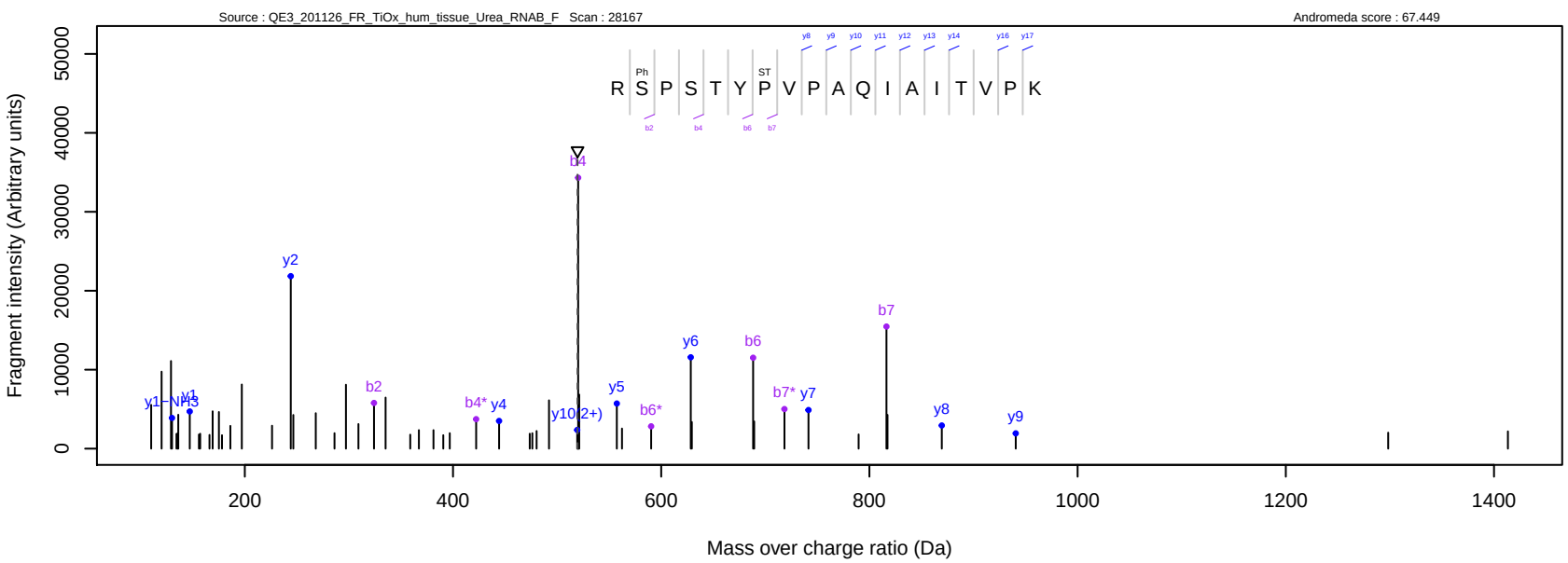
Andromeda score : 67.456




RS(Phospho (STY))PVPAQIAITVPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28167

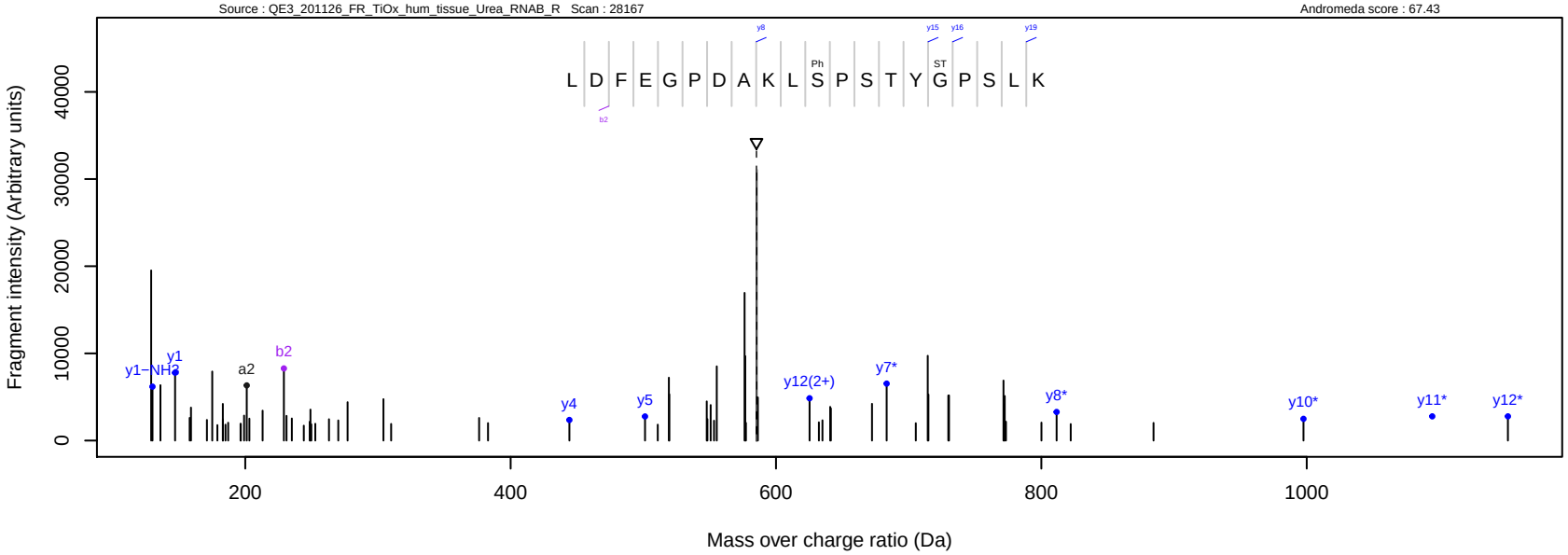
Andromeda score : 67.449



**LDFEGPDAKLS(Phospho (STY))GPSLK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28167

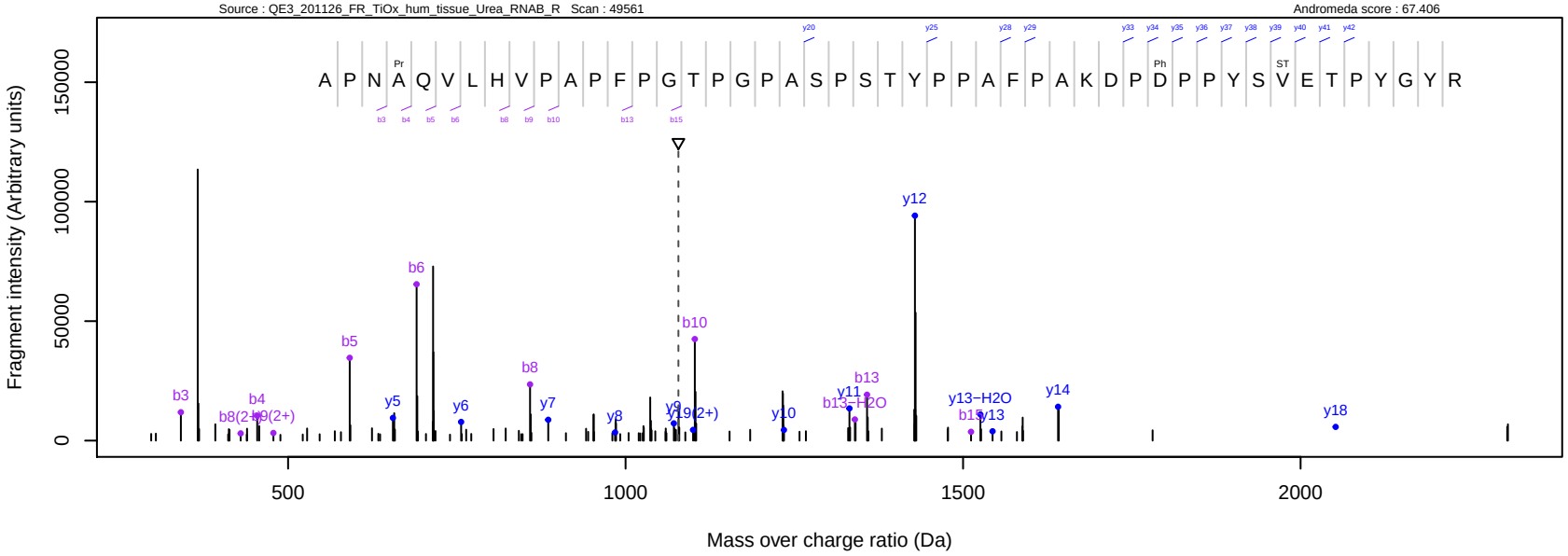
Andromeda score : 67.43




**(Acetyl (Protein N−term))AQVLHVPAPFPGTPGPAS(Phospho (STY))PPAFPAKDPDPPYSVETPYGYR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49561

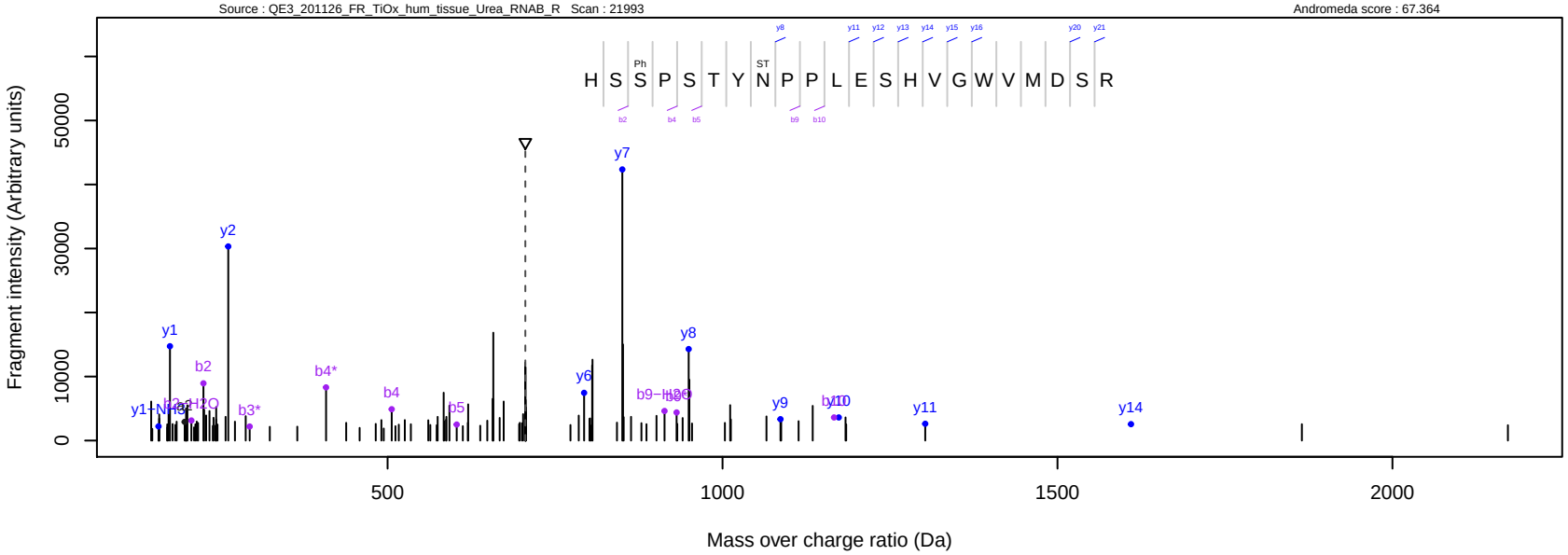
Andromeda score : 67.406




**HSS(Phospho (STY))NPPLESHVGWVMDSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21993

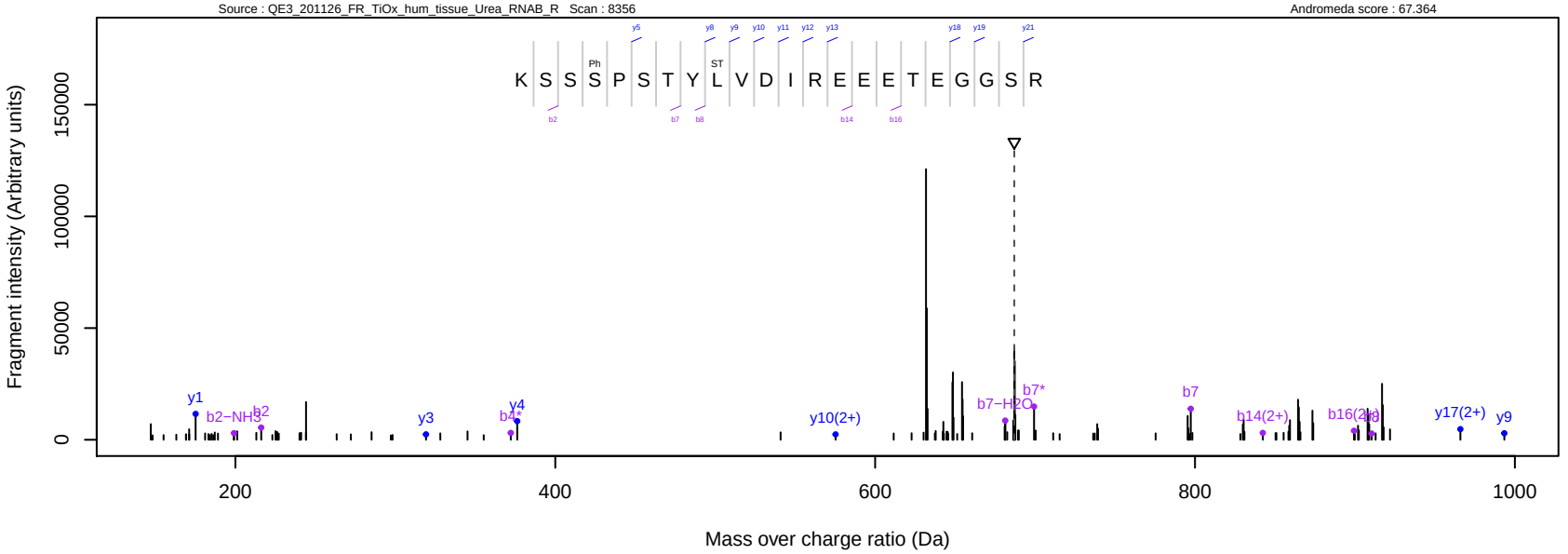
Andromeda score : 67.364



KSSS(Phospho (STY))LVDIREEETEGGSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8356

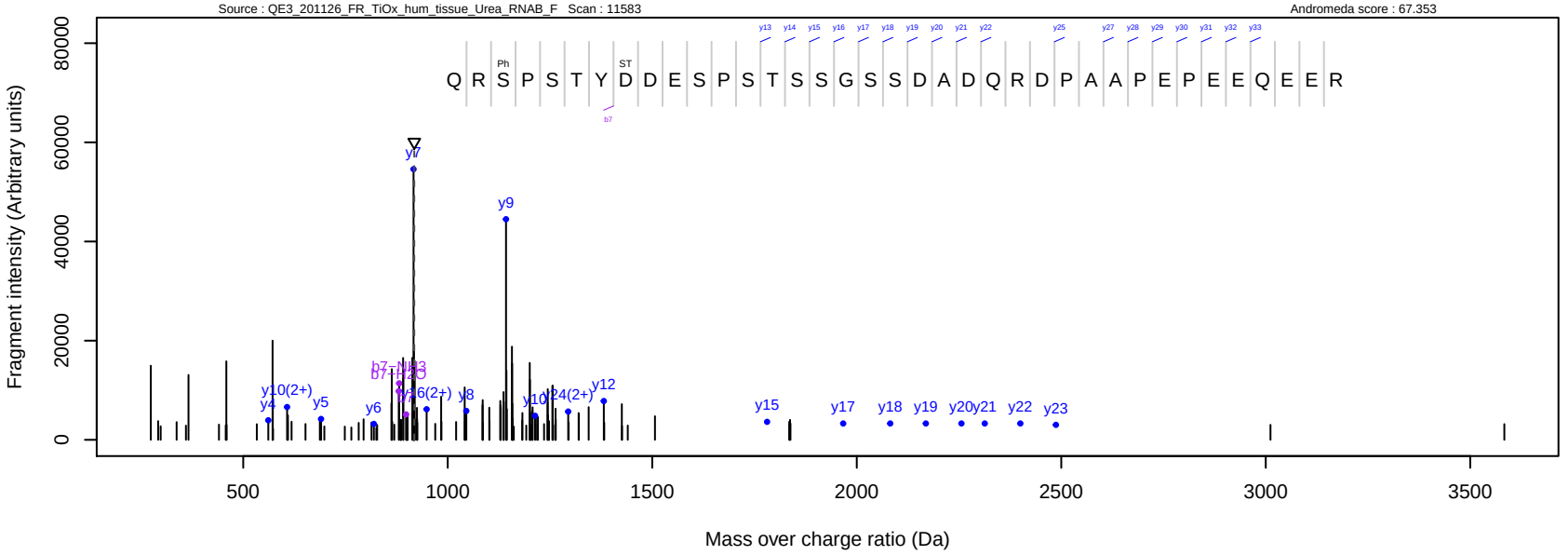
Andromeda score : 67.364




QRS(Phospho (STY))DDESPSTSSGSSDADQRDPAAPEPEEQEER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11583

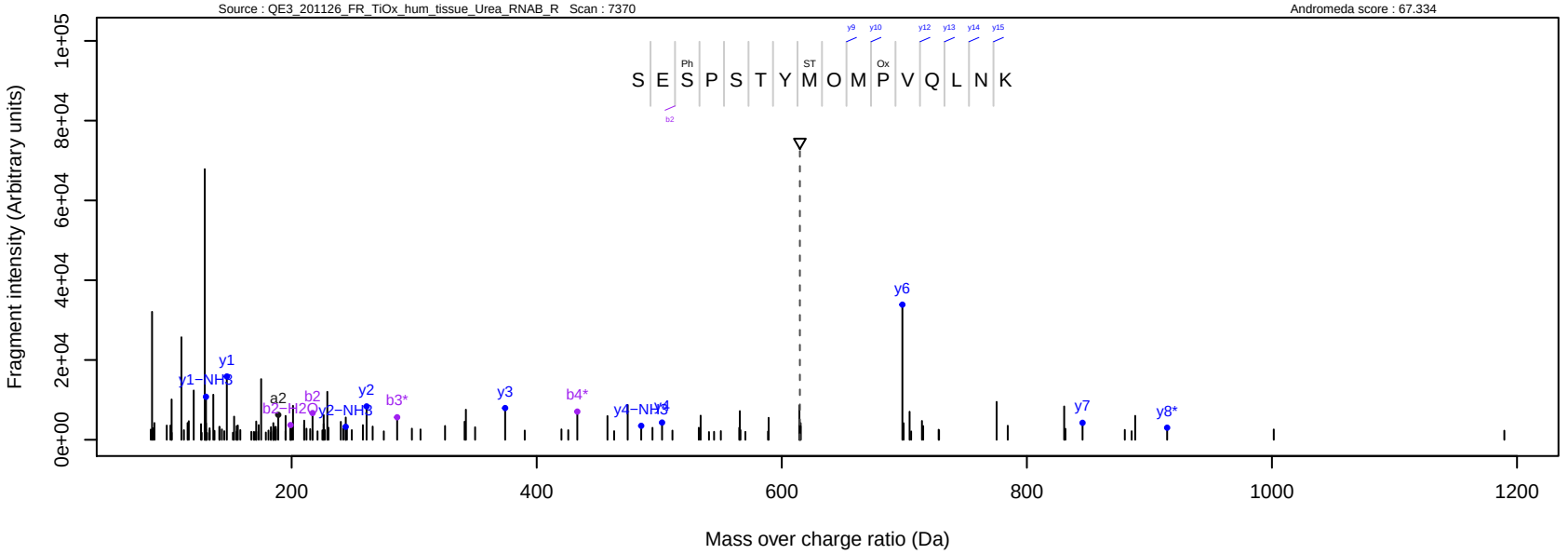
Andromeda score : 67.353




SES(Phospho (STY))M(Oxidation (M))PVQLNK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7370

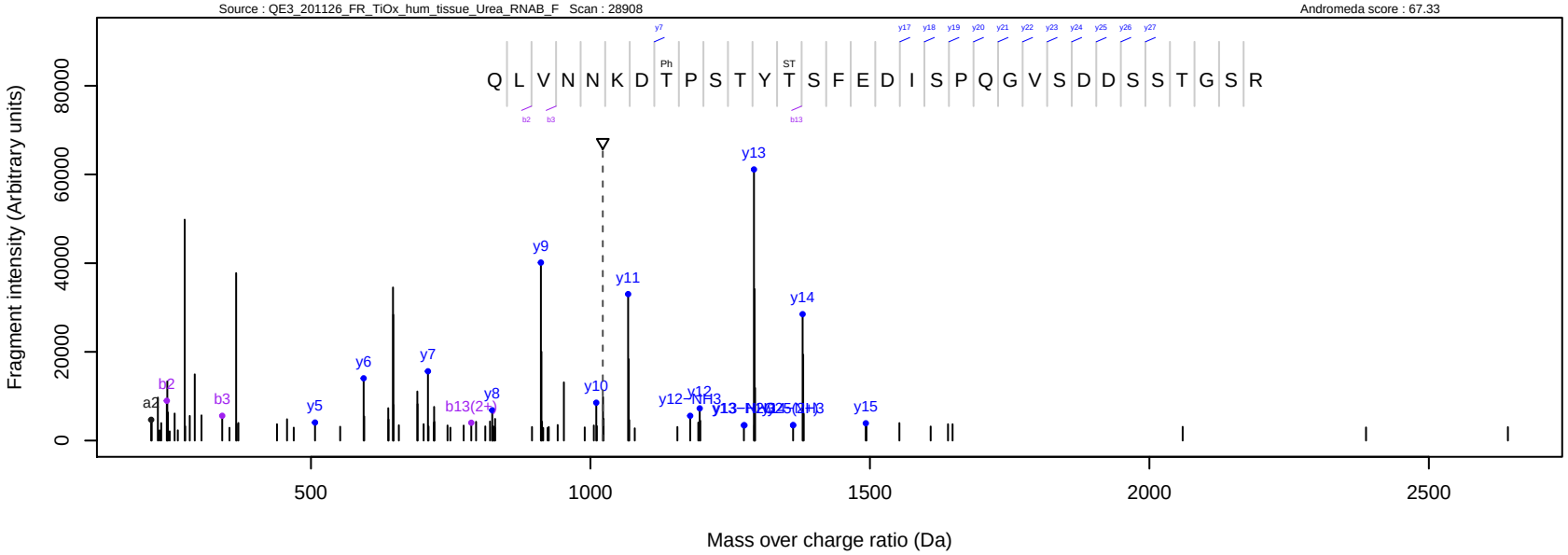
Andromeda score : 67.334



QLVNNKDT(Phospho (STY))TSFEDISPQGVSDDSSTGSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28908

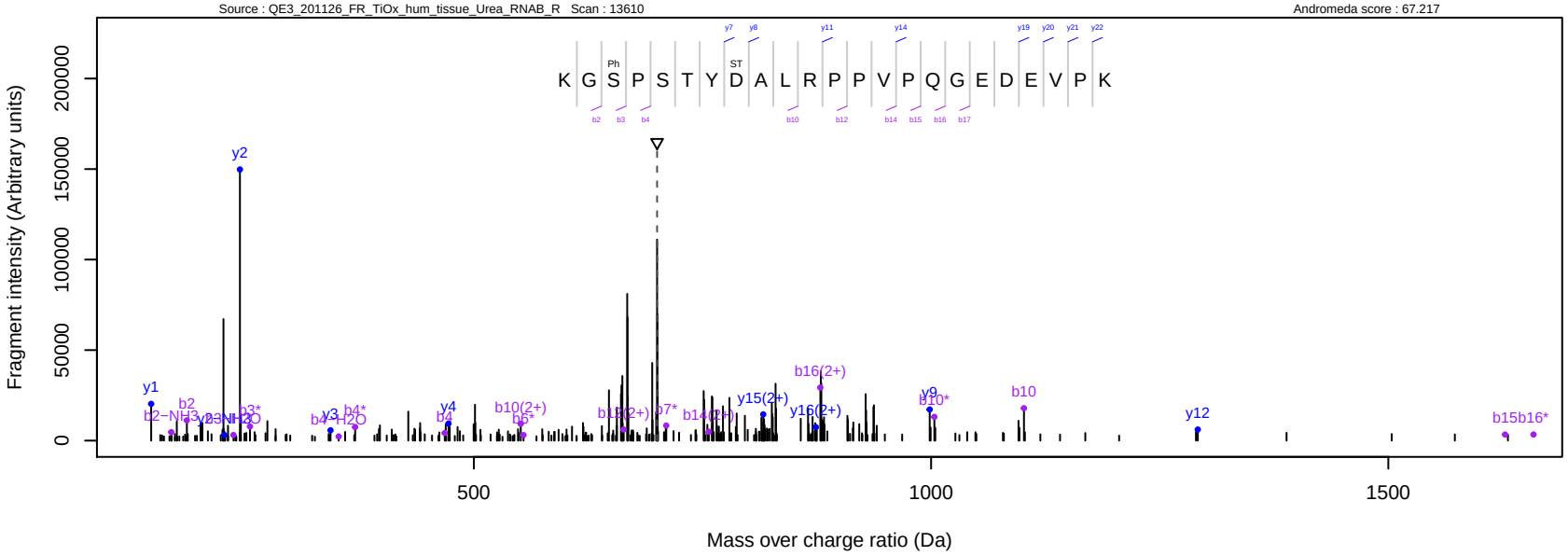
Andromeda score : 67.33




KGS(Phospho (STY))DALRPPVPQGEDEVPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13610

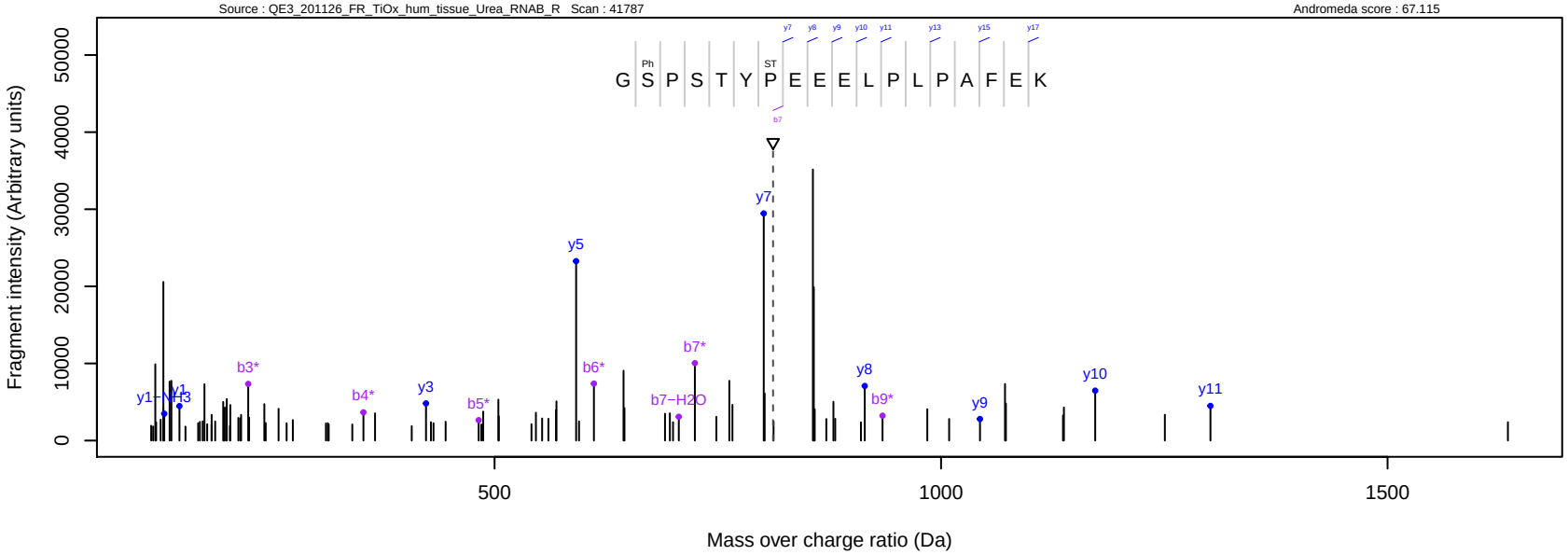
Andromeda score : 67.217

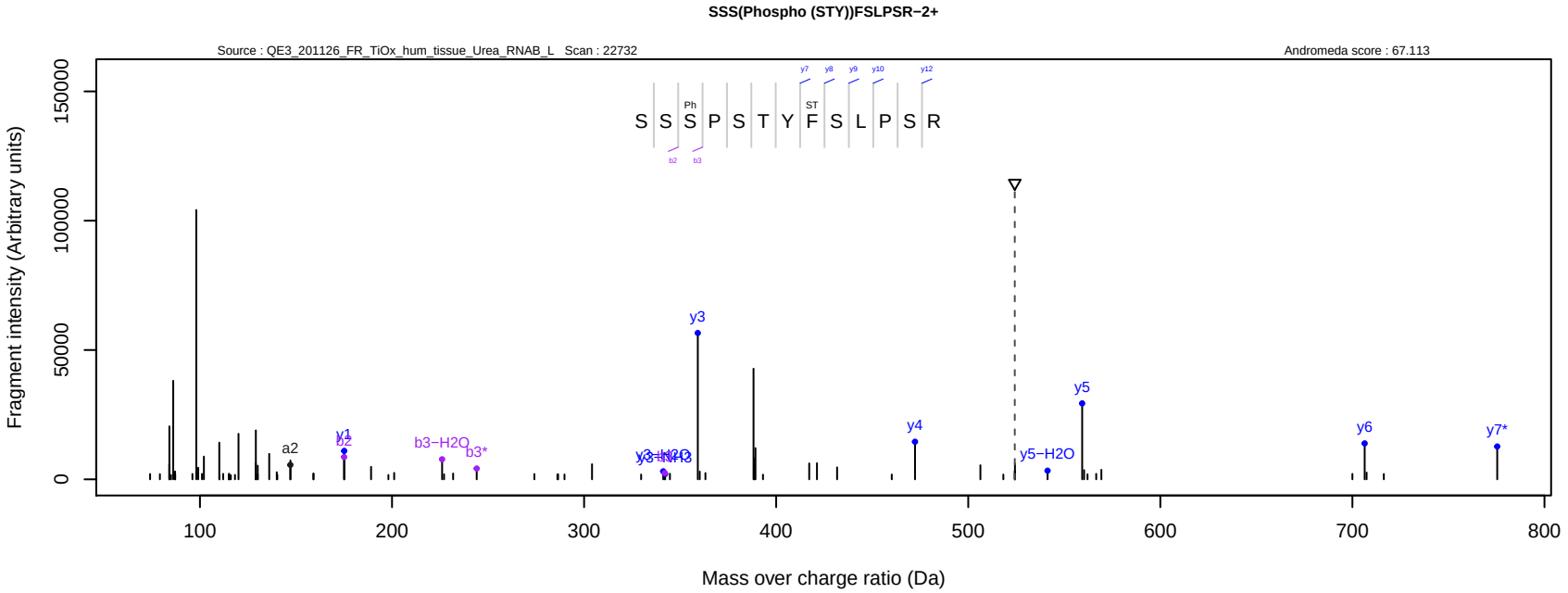


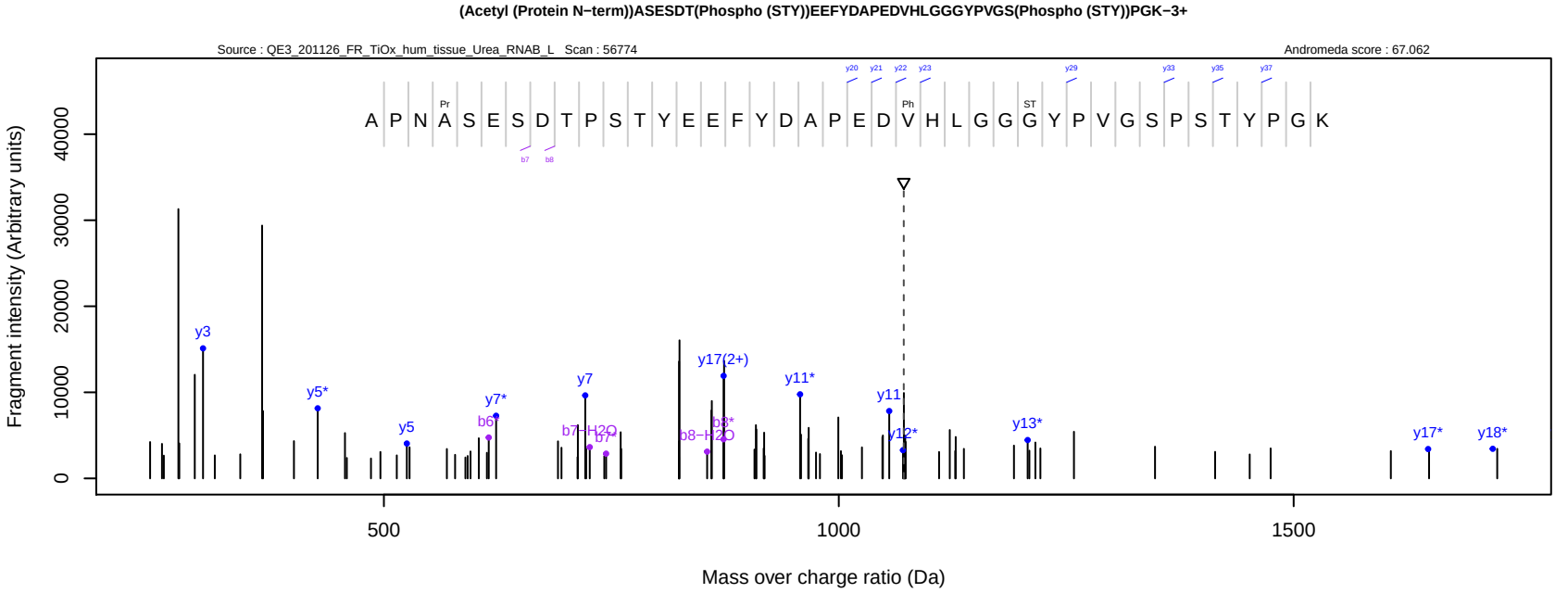

GS(Phospho (STY))PEEELPLPAFEK−2+

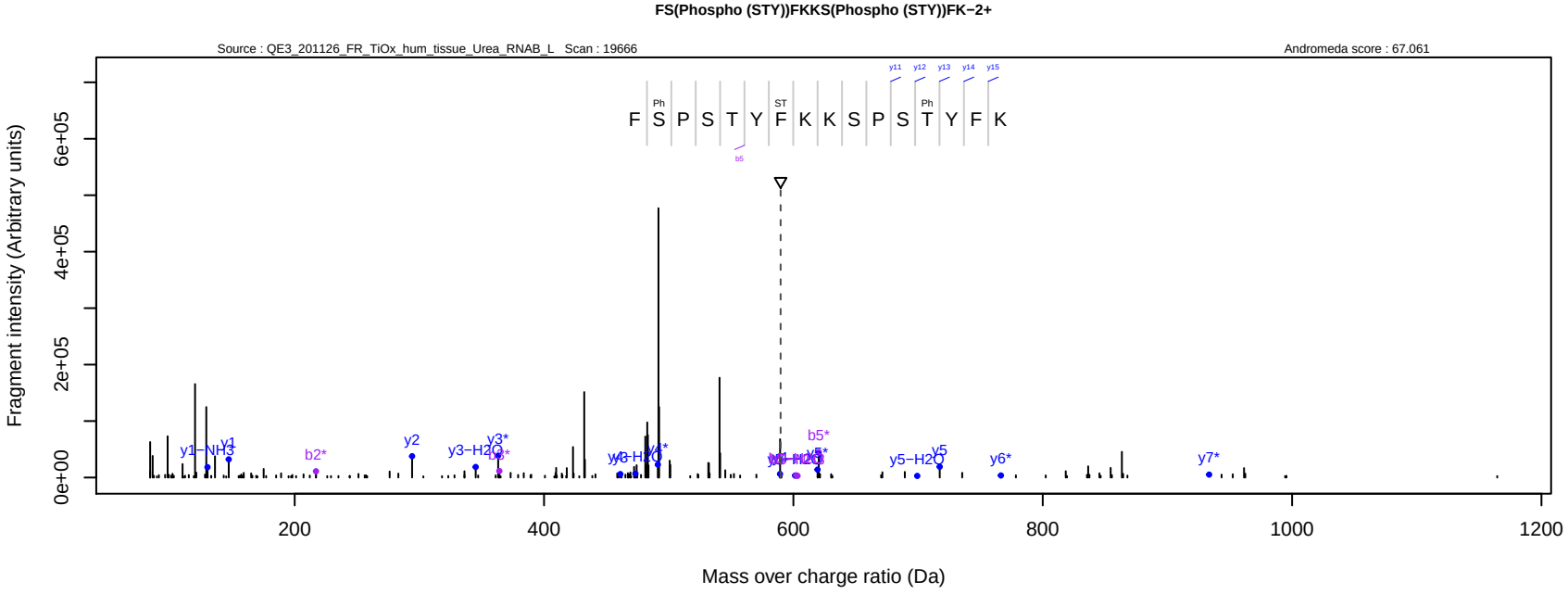
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41787

Andromeda score : 67.115




SSS(Phospho (STY))FSLPSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22732
Andromeda score : 67.113
S S S P S T Y F S L P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y3
y5
y4
y6
y7*
y1
a2
b3−H2O
b3*
y5−H2O

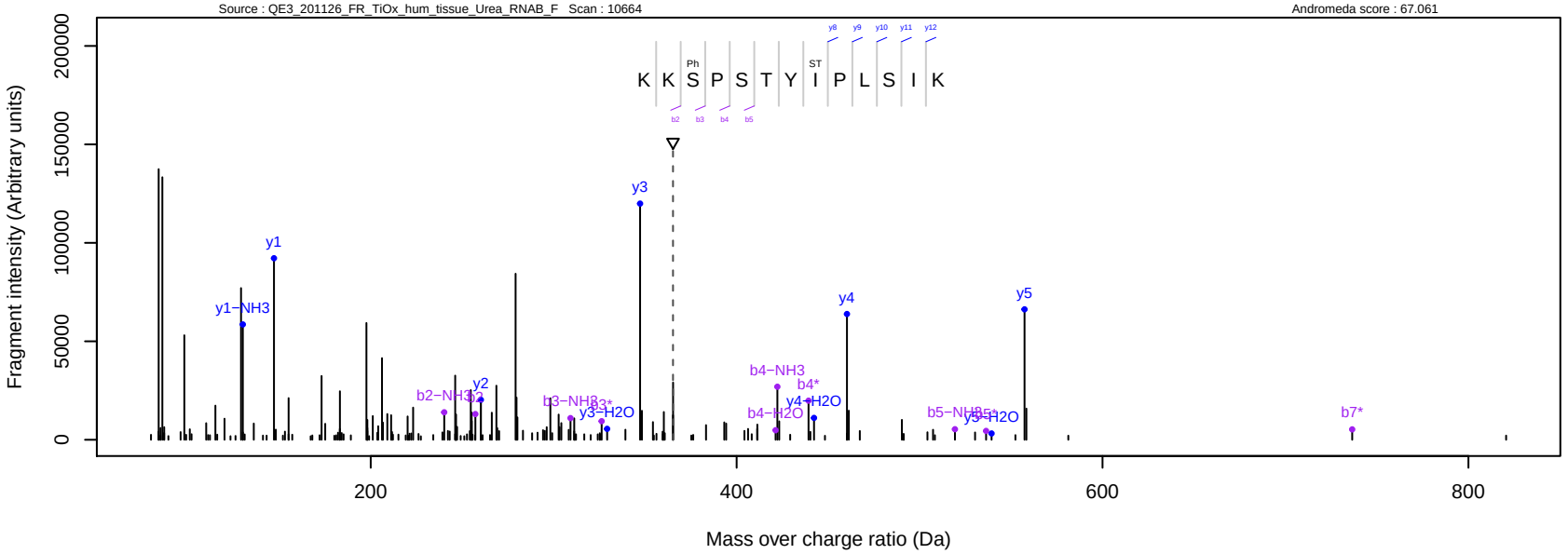

(Acetyl (Protein N−term))ASESDT(Phospho (STY))EEFYDAPEDVHLGGGYPVGS(Phospho (STY))PGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56774
Andromeda score : 67.062
A P N A S E S D T P S T Y E E F Y D A P E D V H L G G G Y P V G S P S T Y P G K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y3
y5*
y5
y7*
y7
b6
b7−H2O
y17(2+)
b8*
b8−H2O
y11*
y11
y12*
y13*
y17*
y18*


FS(Phospho (STY))FKKS(Phospho (STY))FK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19666
Andromeda score : 67.061
F S P S T Y F K K S P S T Y F K
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
b2*
y2
y3−H2O
y3*
b5*
y5−H2O
y5
y6*
y7*

KKS(Phospho (STY))IPLSIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10664

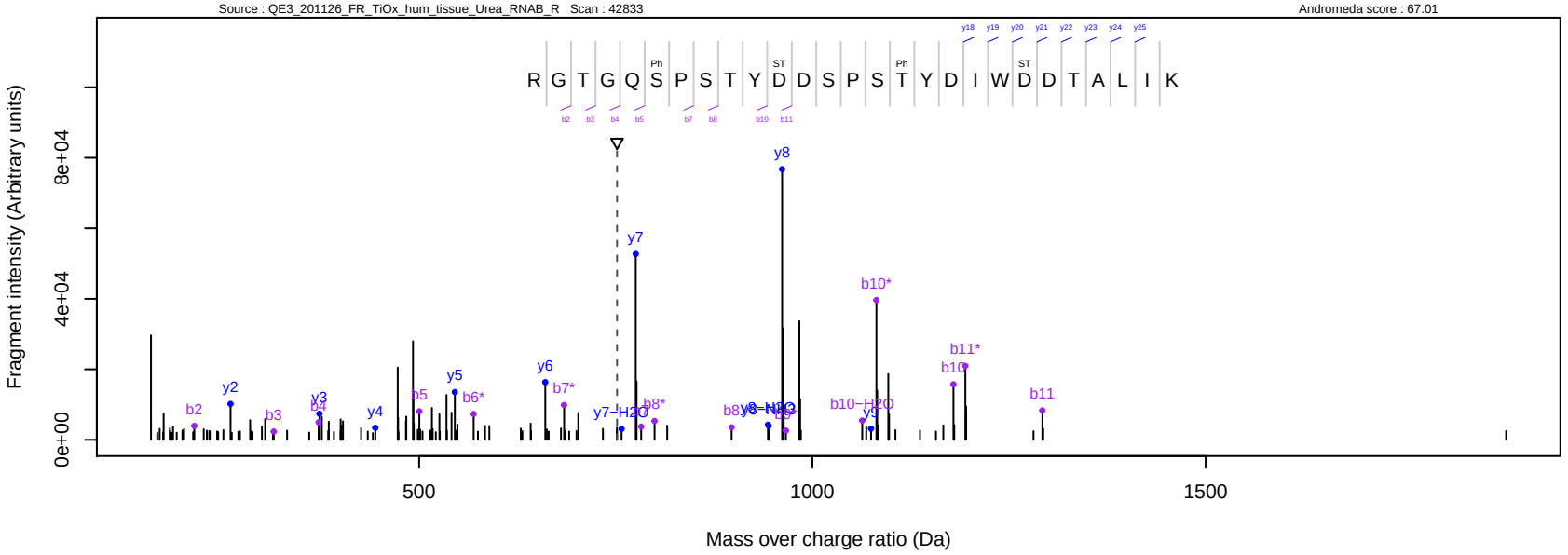
Andromeda score : 67.061




RGTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42833

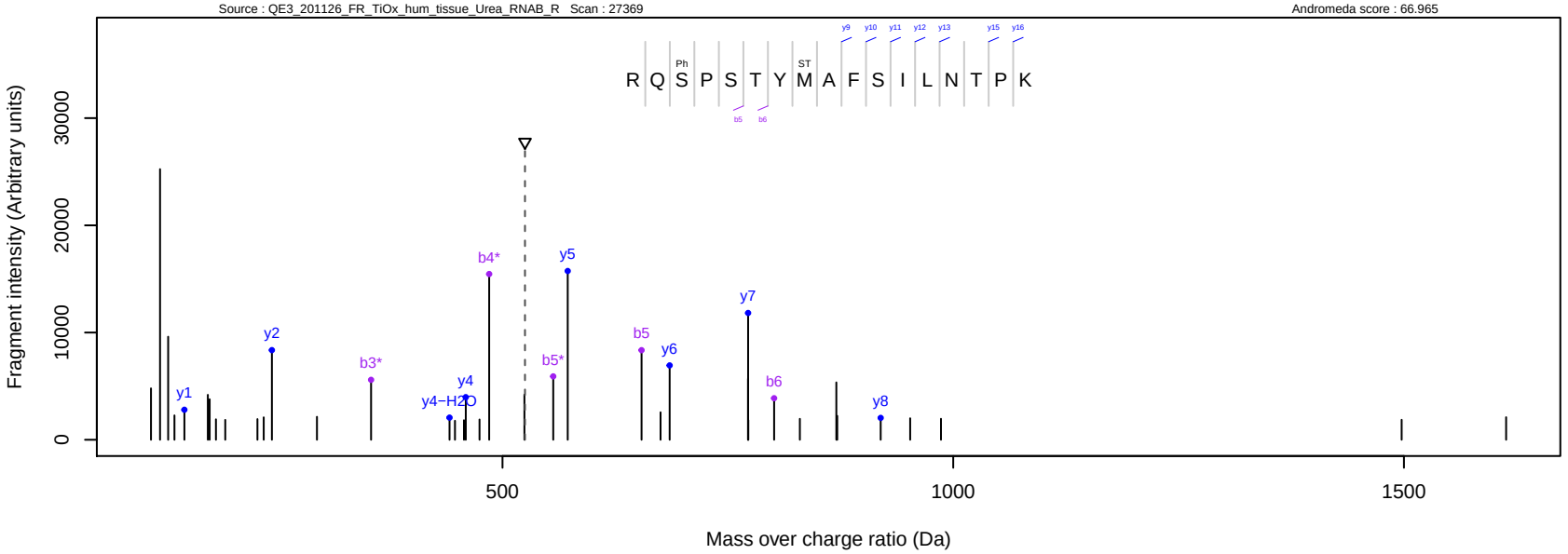
Andromeda score : 67.01




RQS(Phospho (STY))MAFSILNTPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27369

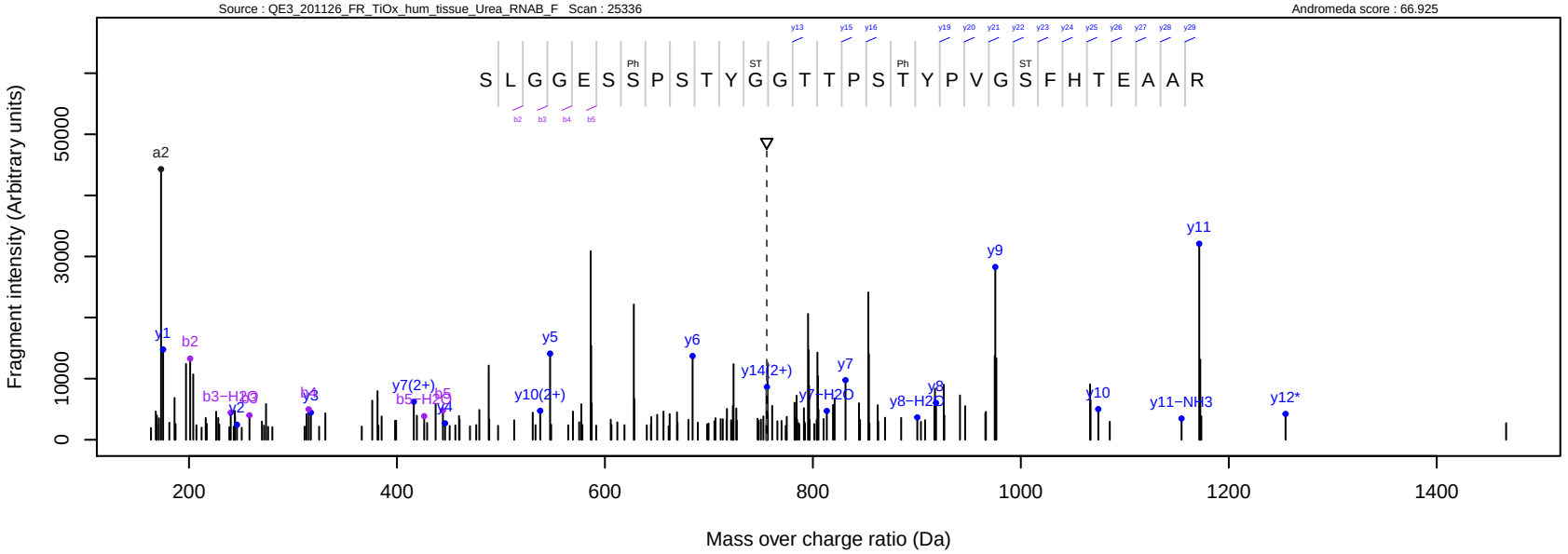
Andromeda score : 66.965



**SLGGESS(Phospho (STY))GGTT(Phospho (STY))PVGSFHTEAAR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25336

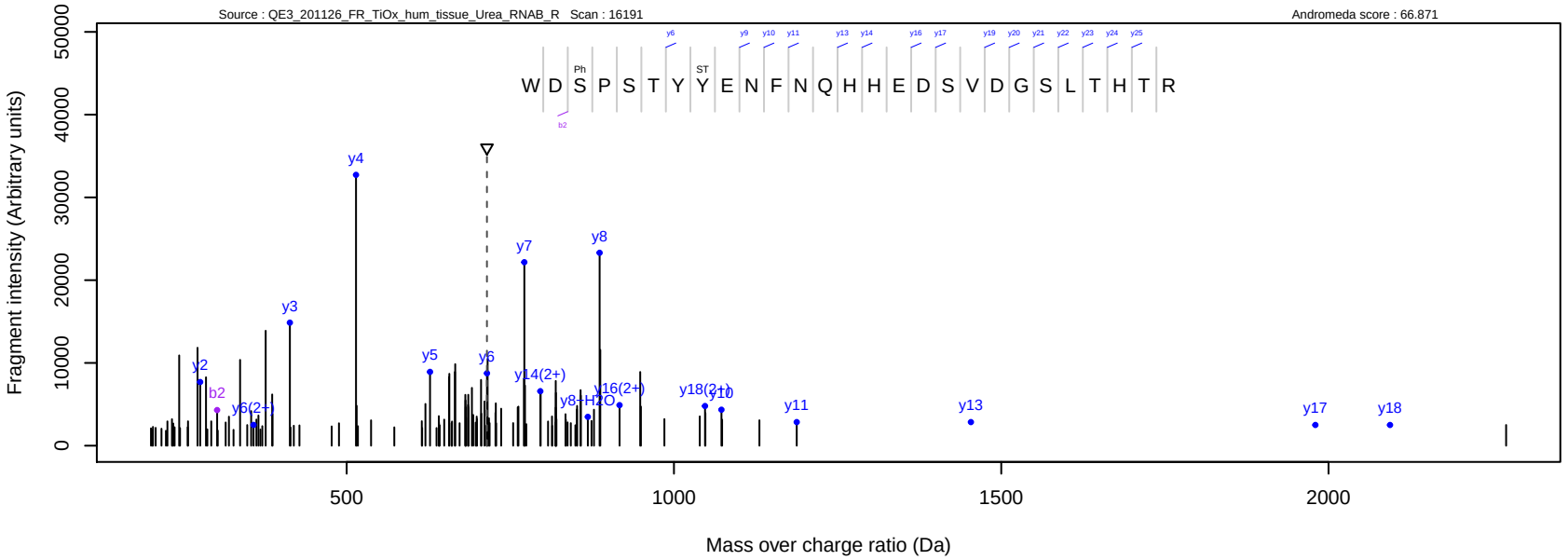
Andromeda score : 66.925




**WDS(Phospho (STY))YENFNQHHEDSVDGSLTHTR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16191

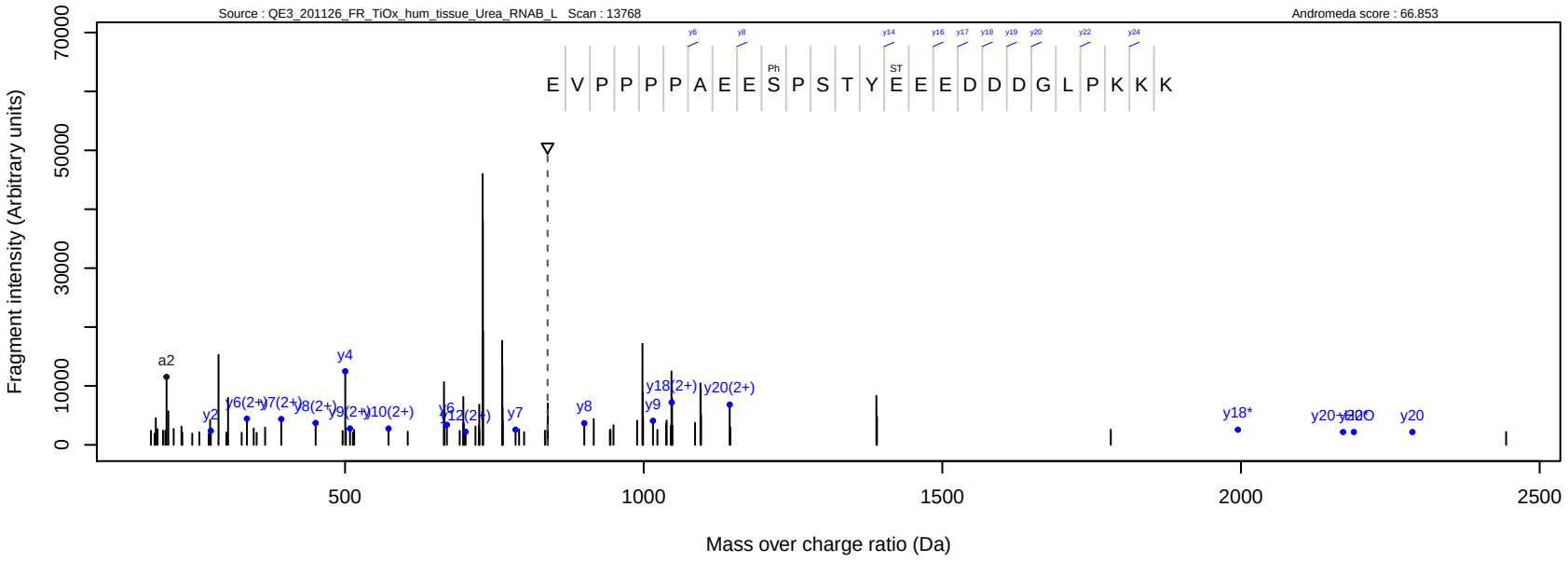
Andromeda score : 66.871

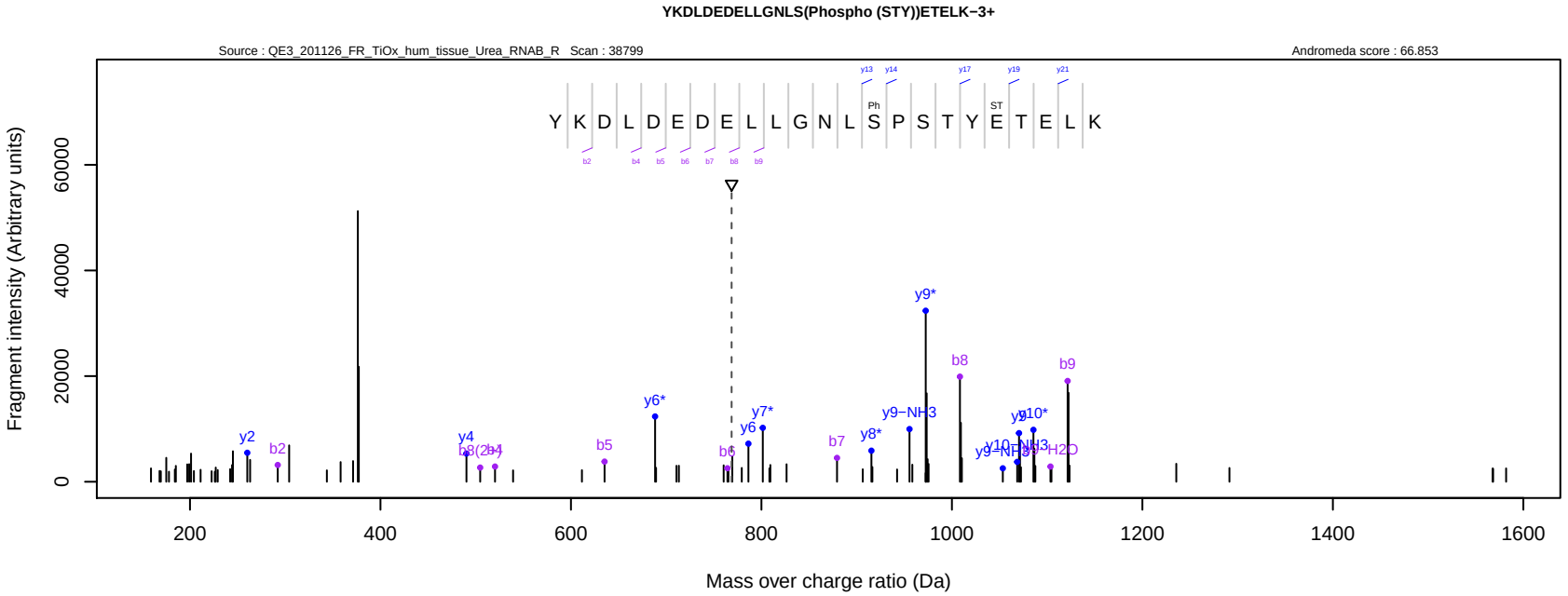


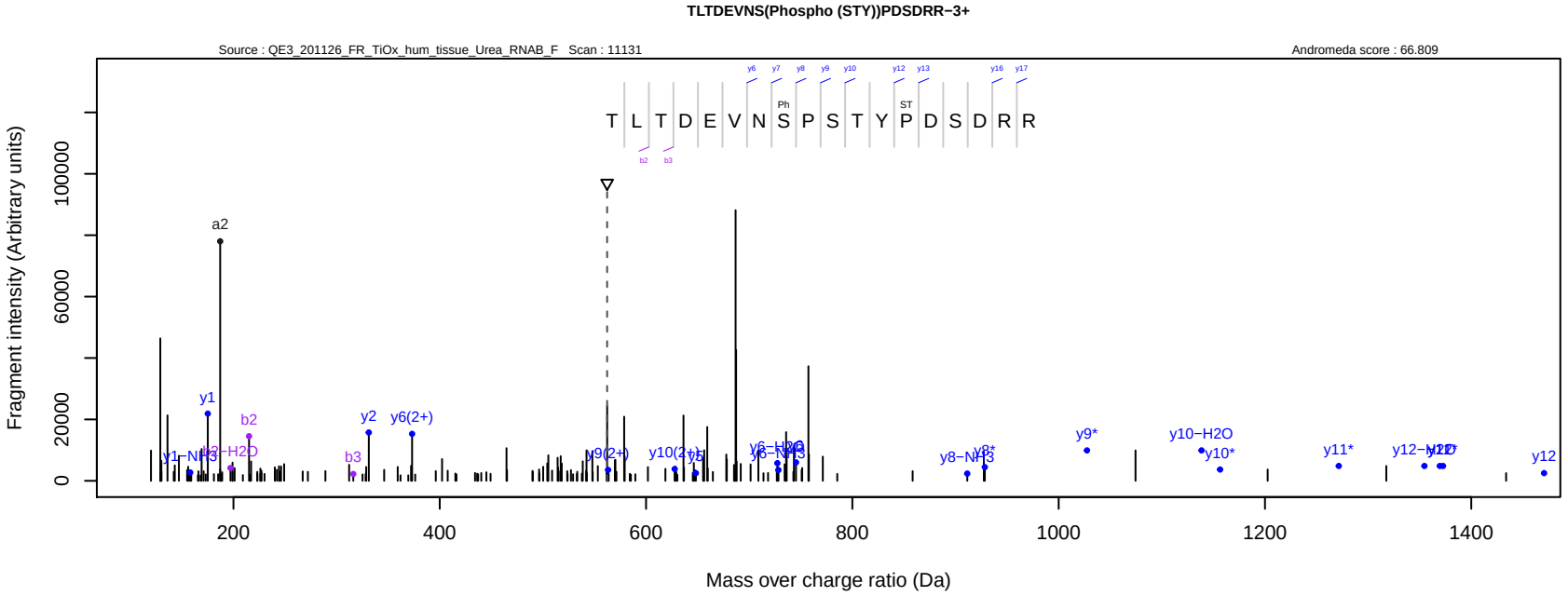

**EVPPPPAEES(Phospho (STY))EEEDDDGLPKKK−3+**

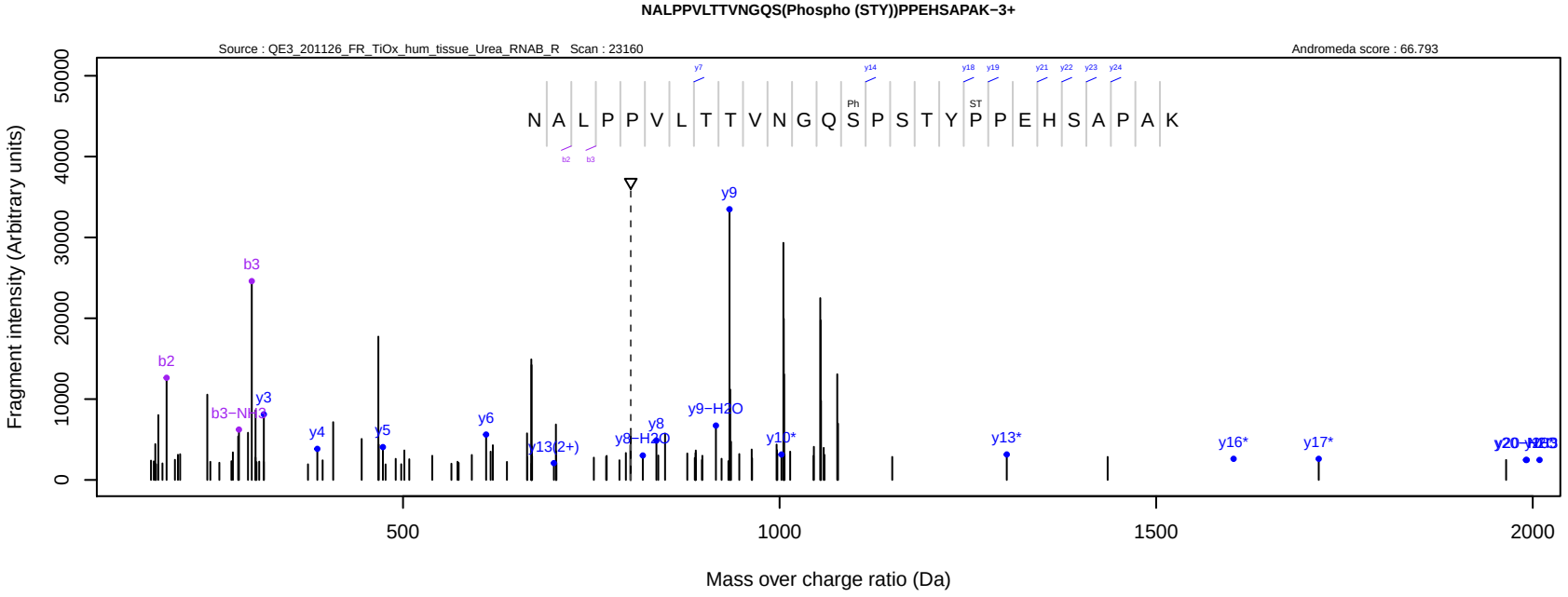
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13768

Andromeda score : 66.853




YKDLDEDELLGNLSPSTYETELK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38799
Andromeda score : 66.853
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

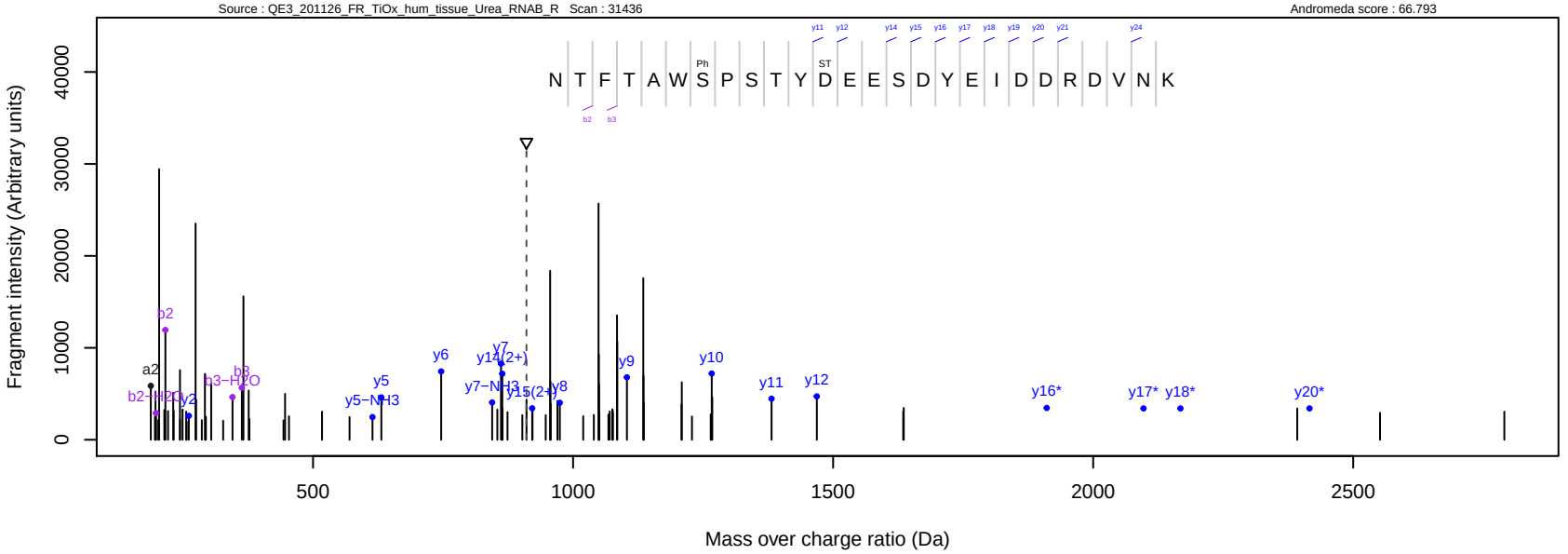

TLTDEVNSPSTYPDSDRR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11131
Andromeda score : 66.809
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NALPPVLTTVNGQSPSTYPPEHSAPAK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23160
Andromeda score : 66.793
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

NTFTAWS(Phospho (STY))DEESDYEIDDRDVNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31436

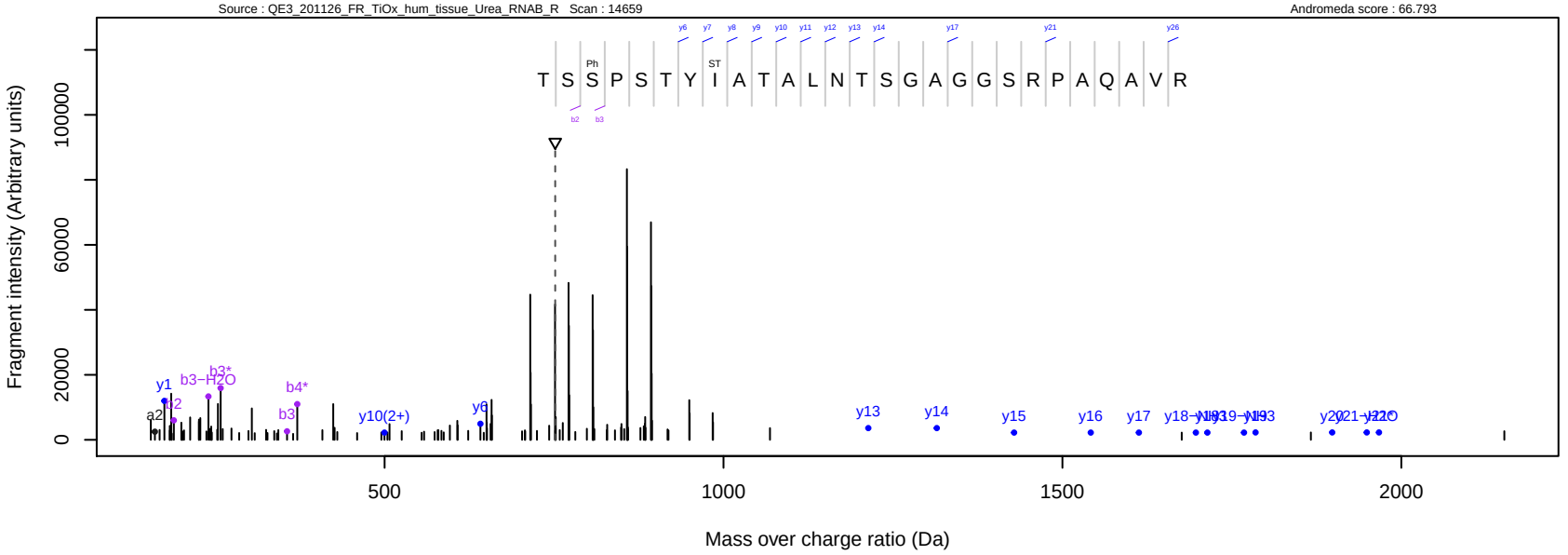
Andromeda score : 66.793




TSS(Phospho (STY))IATALNTSGAGGSRPAQAVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14659

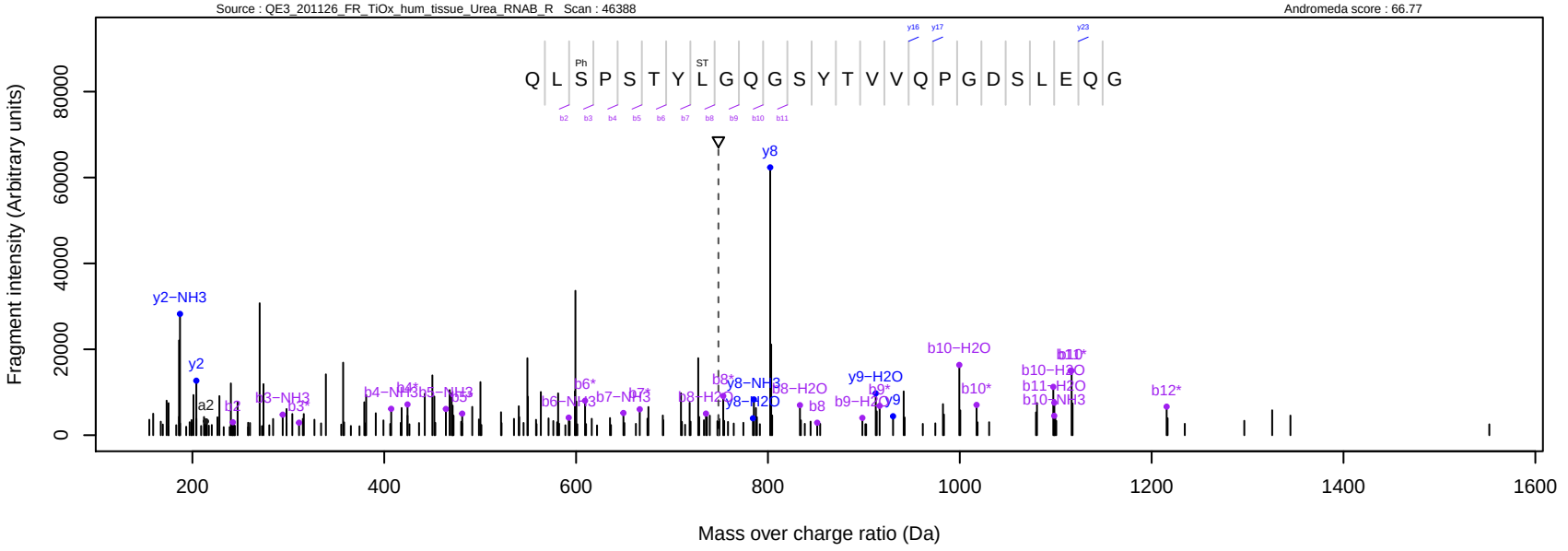
Andromeda score : 66.793




QLS(Phospho (STY))LGQGSYTVVQPGDSLEQG−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46388

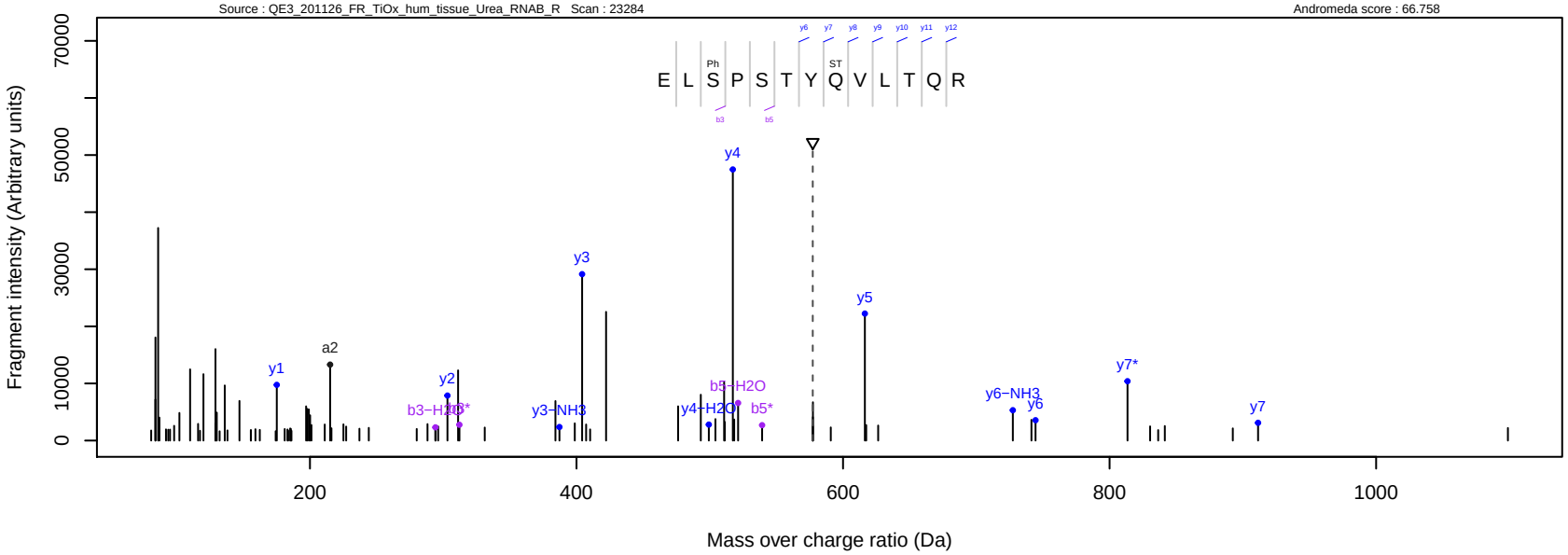
Andromeda score : 66.77



ELS(Phospho (STY))QVLTQR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23284

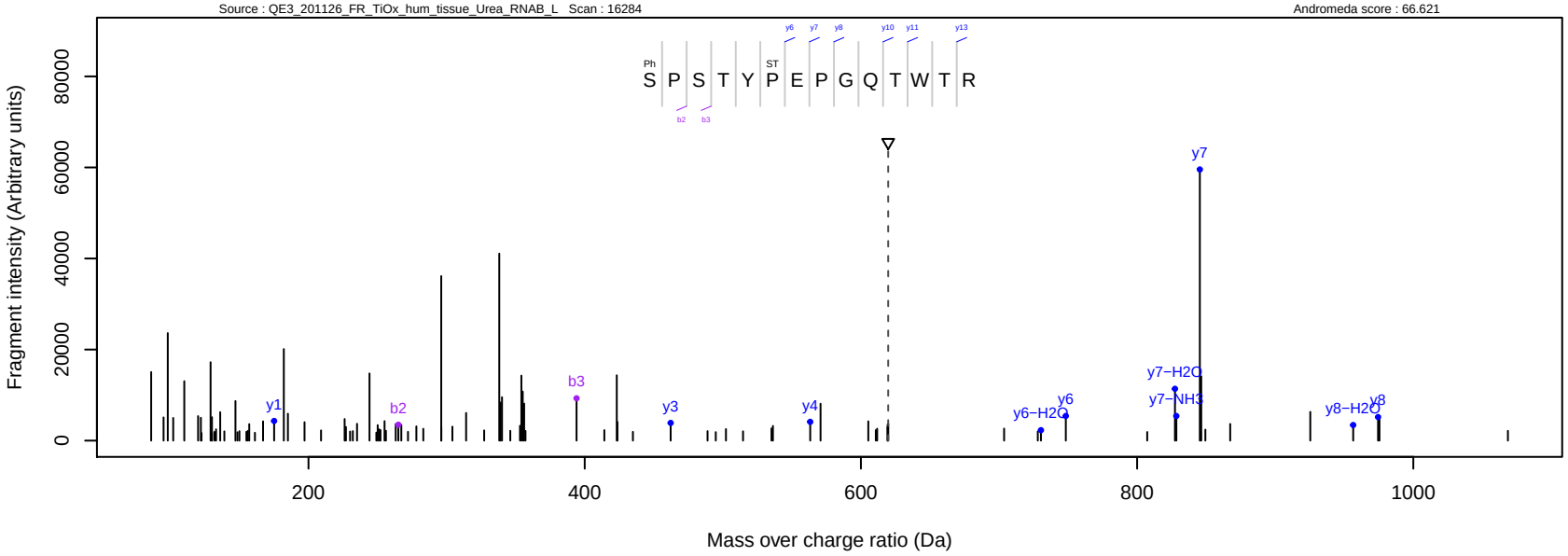
Andromeda score : 66.758




S(Phospho (STY))PEPGQTWTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16284

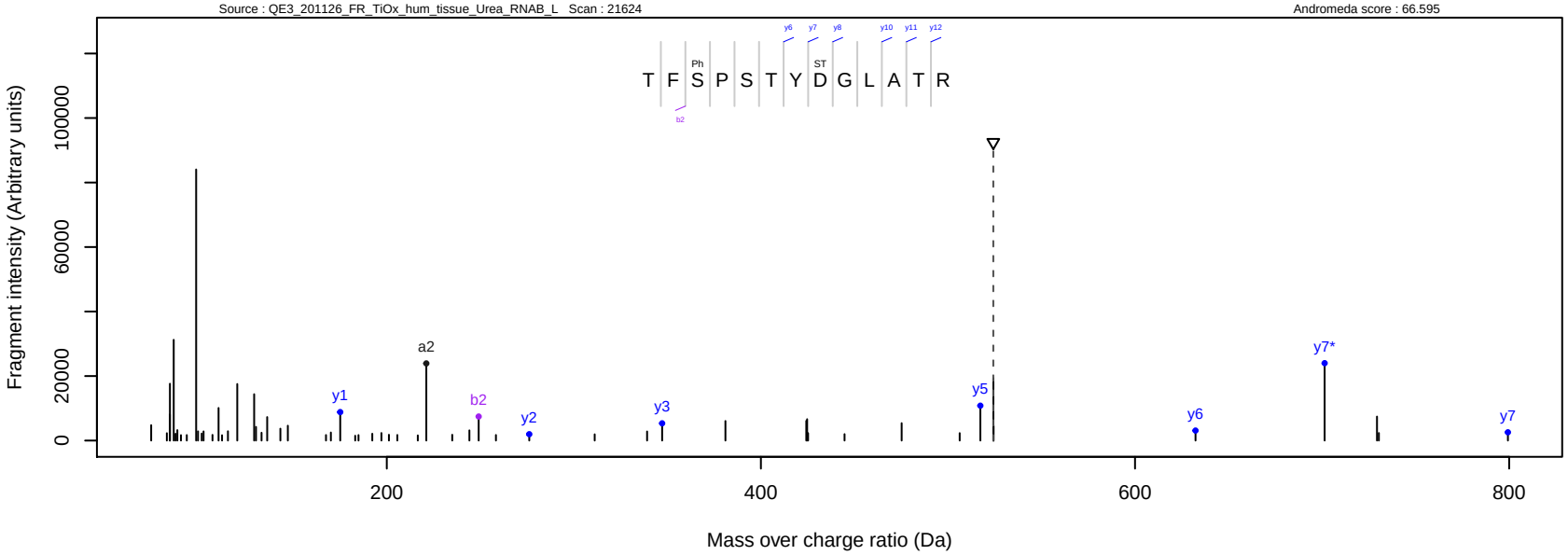
Andromeda score : 66.621

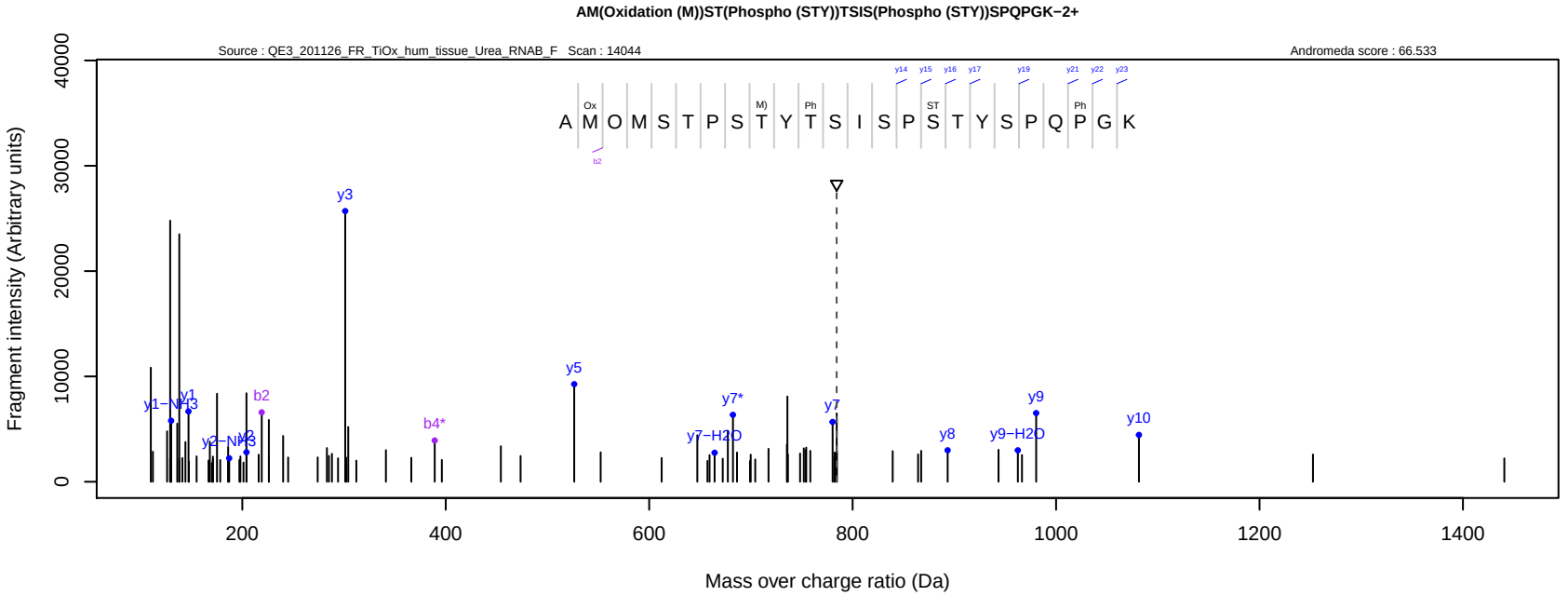


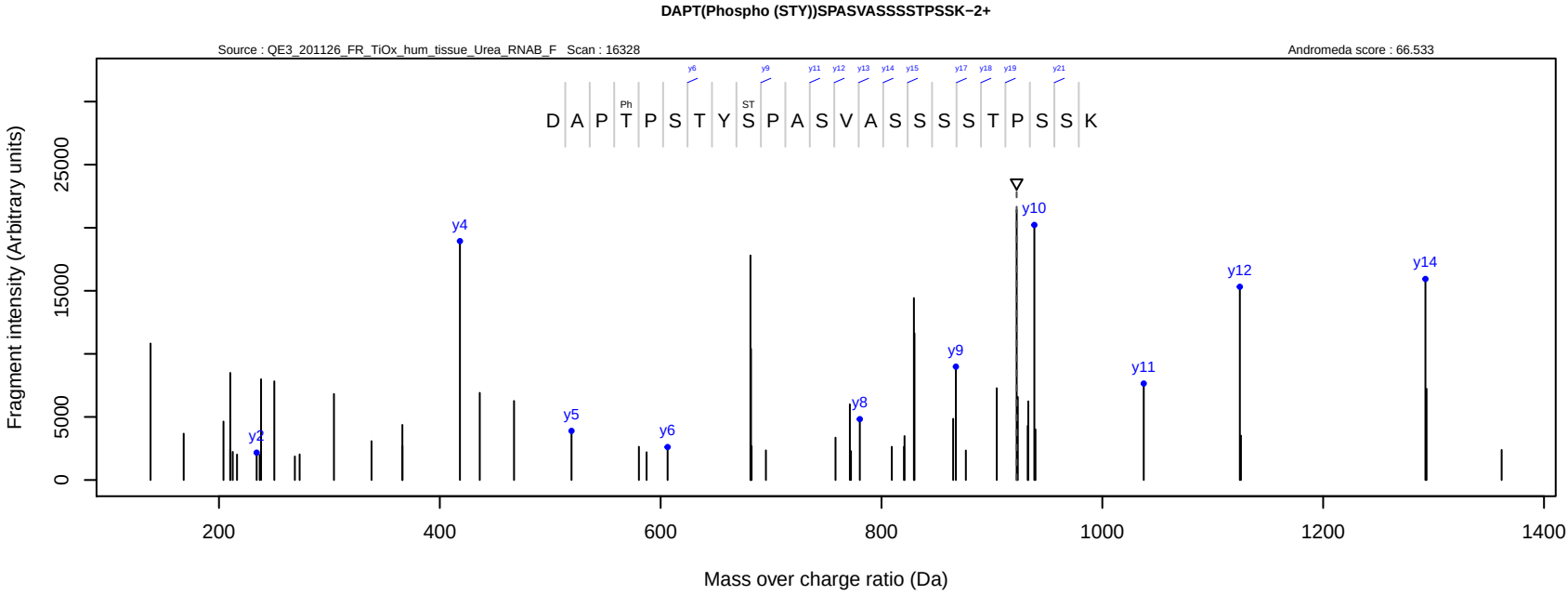

TFS(Phospho (STY))DGLATR−2+

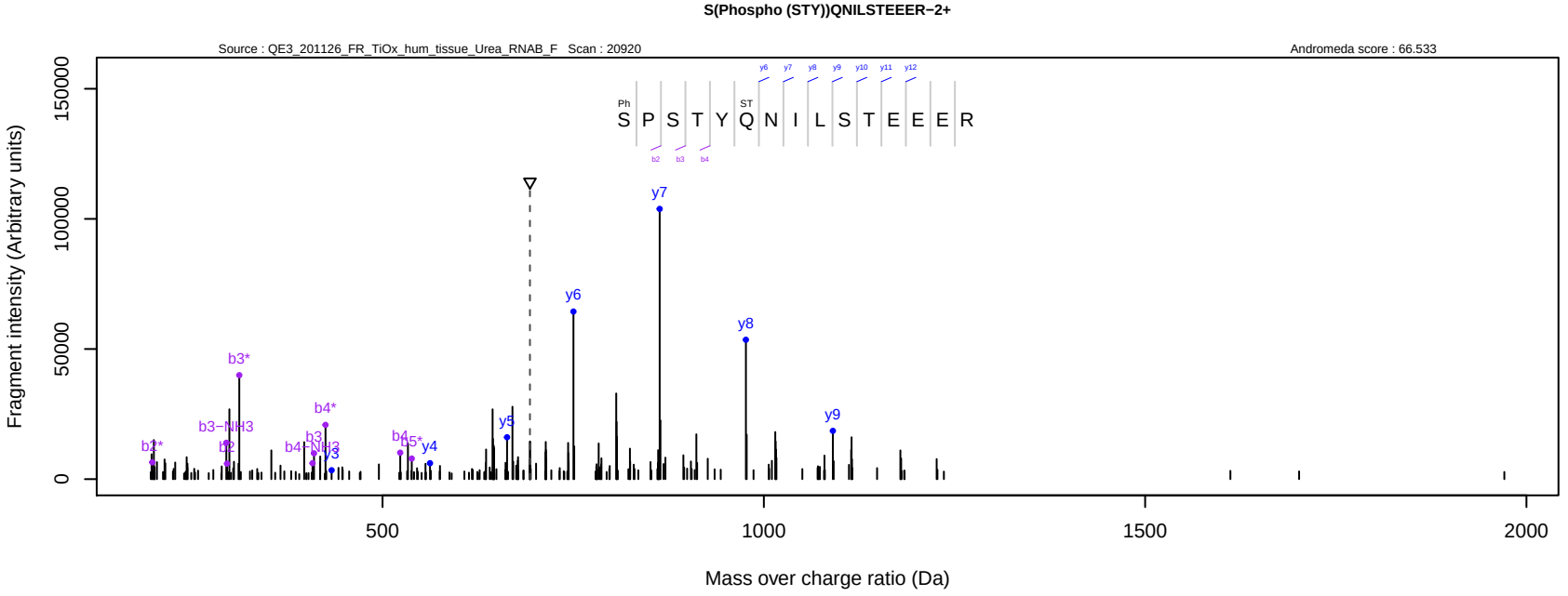
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21624

Andromeda score : 66.595

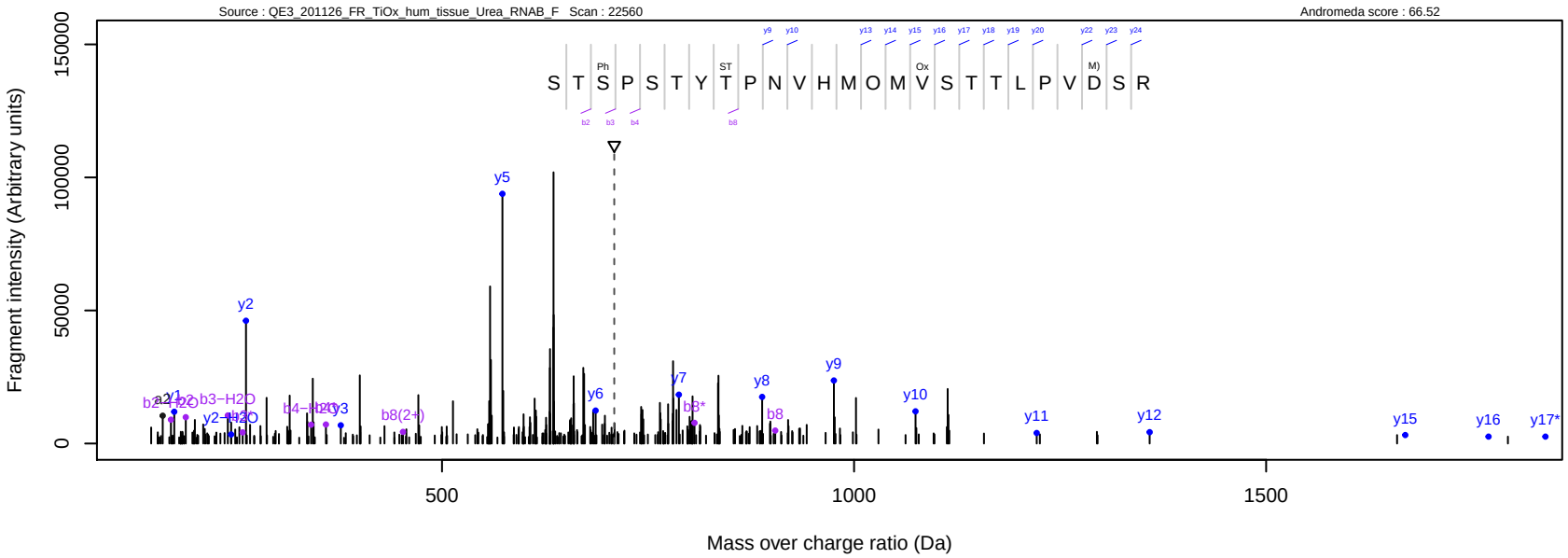



AM(Oxidation (M))ST(Phospho (STY))TSIS(Phospho (STY))SPQPGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14044
Andromeda score : 66.533
A M O M S T P S T Y T S I S P S T Y S P Q P G K
Ox
M)
Ph
ST
Ph
y3
y5
y7*
y7
y9
y10
b2
b4*
y1
y1−NH3
y2−NH3
y7−H2O
y8
y9−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

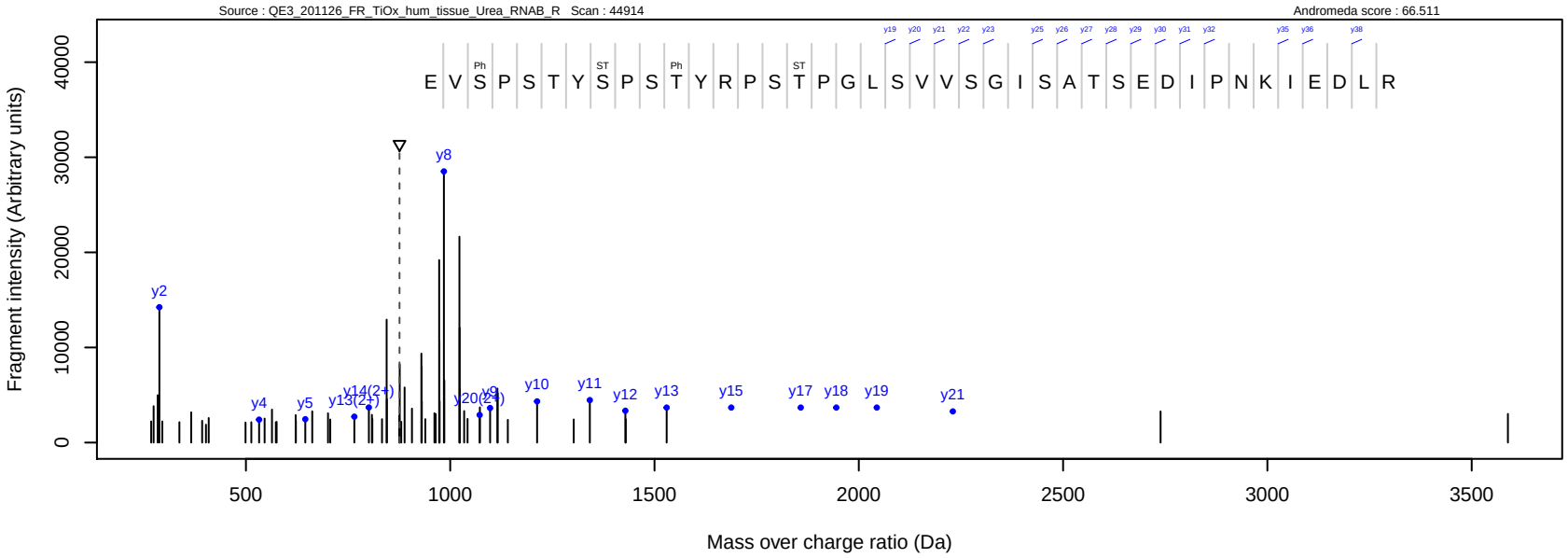

DAPT(Phospho (STY))SPASVASSSSTPSSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16328
Andromeda score : 66.533
D A P T P S T Y S P A S V A S S S S T P S S K
Ph
ST
y4
y10
y12
y14
y9
y11
y8
y5
y6
y2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QNILSTEEER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20920
Andromeda score : 66.533
S P S T Y Q N I L S T E E E R
Ph
ST
y7
y6
y8
y9
b3*
b4*
b3−NH3
y5
b1*
b2
b4−NH3
b3
y3
b4
b5*
y4
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

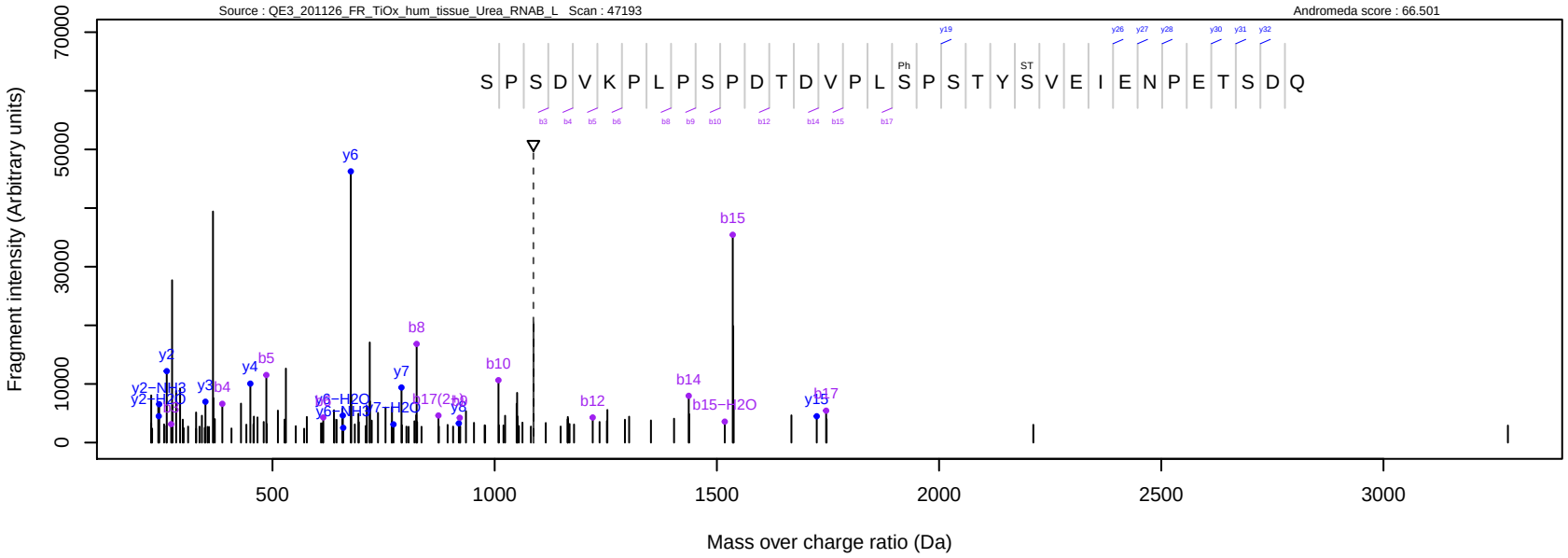
STS(Phospho (STY))TPNVHM(Oxidation (M))VSTTLPVDSR−3+




EVS(Phospho (STY))S(Phospho (STY))RPSTPGLSVVSGISATSEDIPNKIEDLR−4+



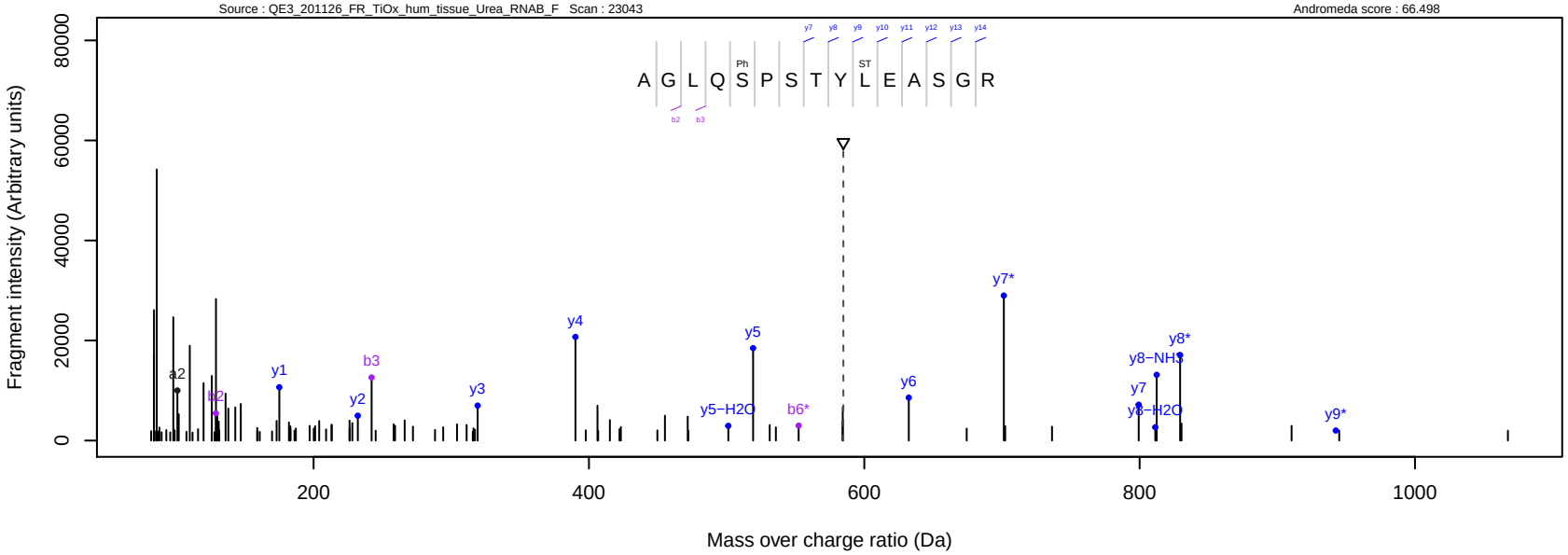

SPSDVKPLPSPDTDVPLS(Phospho (STY))SVEIENPETSDQ−3+



**AGLQS(Phospho (STY))LEASGR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23043

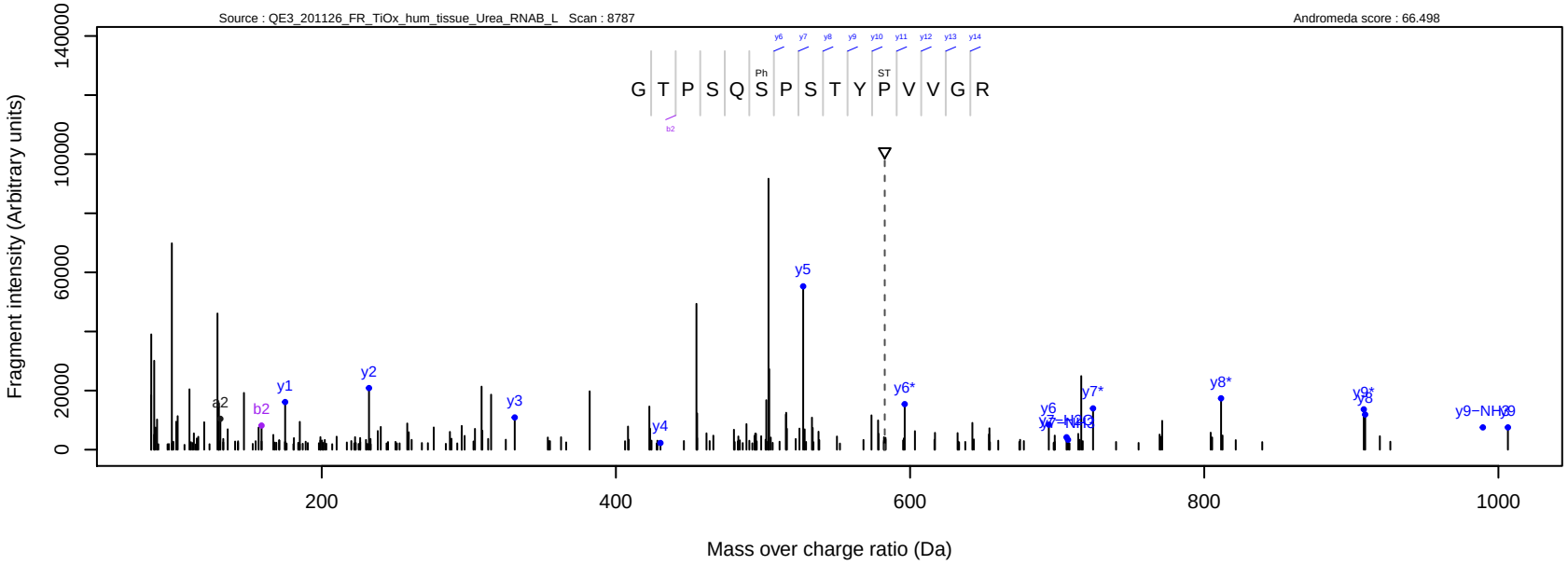
Andromeda score : 66.498




**GTPSQS(Phospho (STY))PVVGR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8787

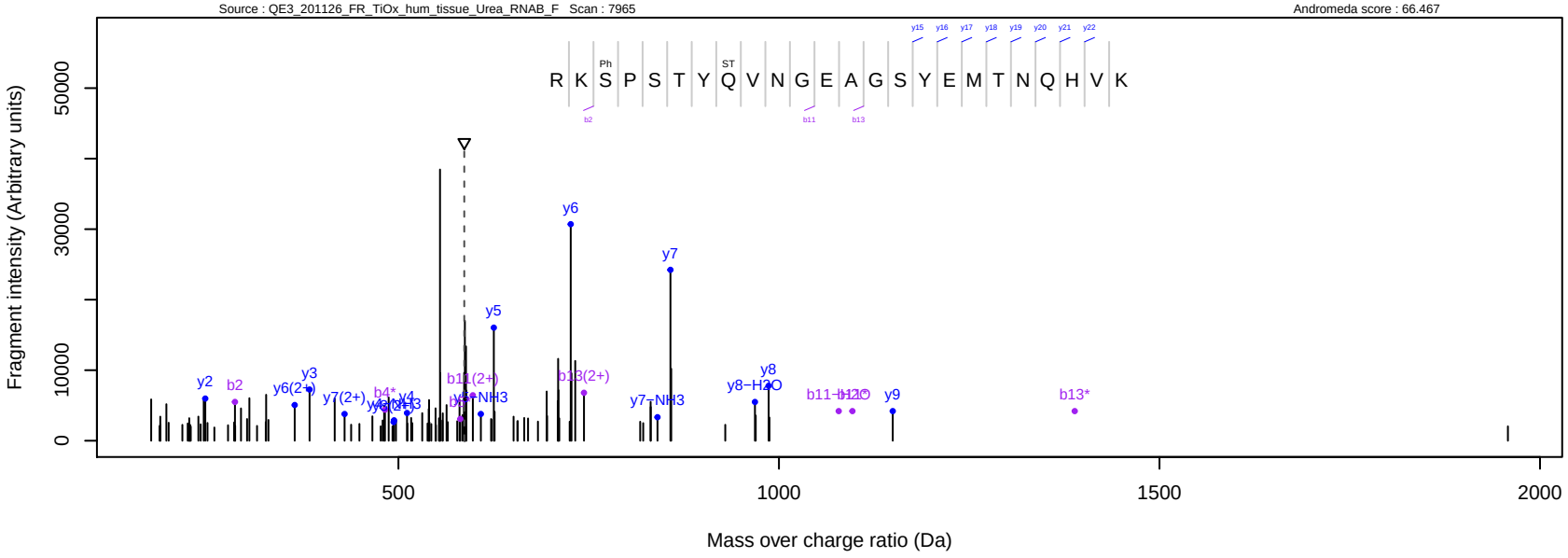
Andromeda score : 66.498



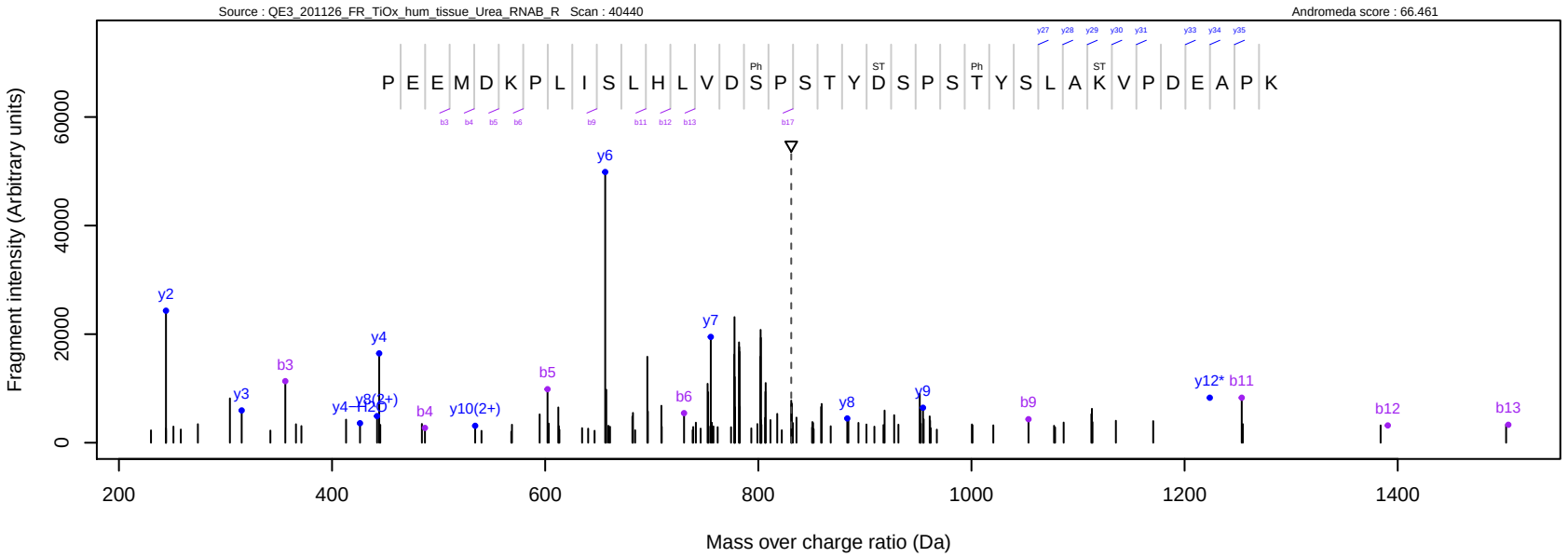

**RKS(Phospho (STY))QVNGEAGSYEMTNQHVK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7965

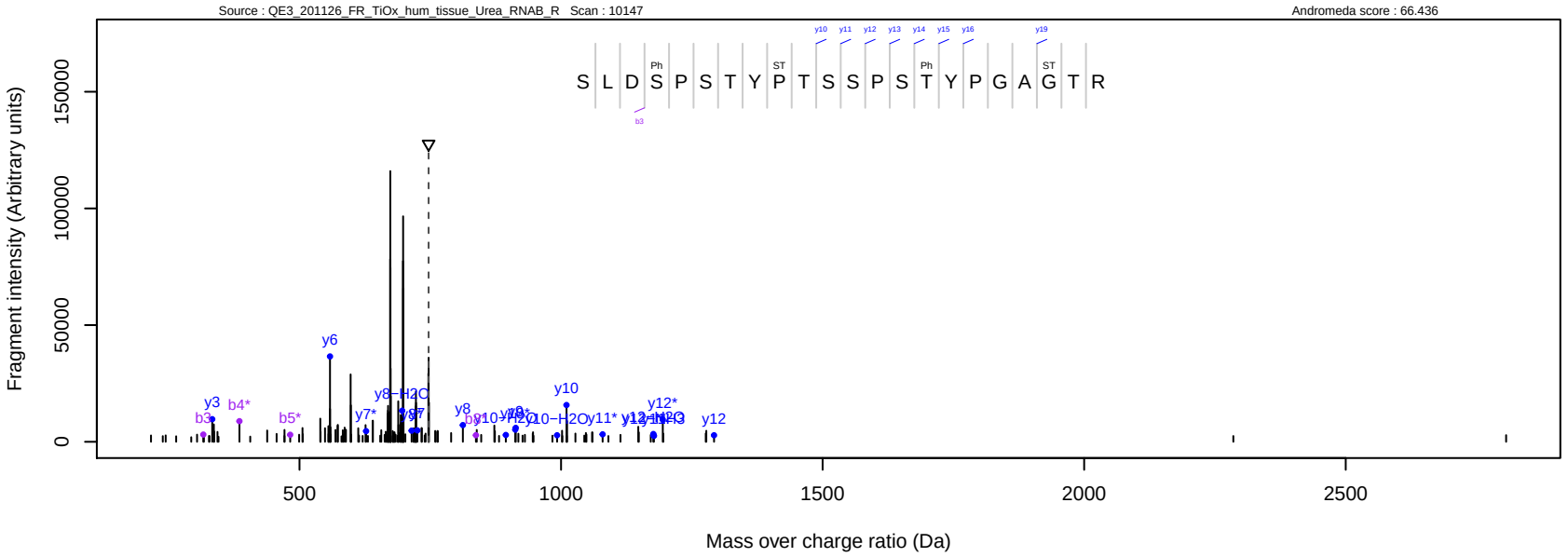
Andromeda score : 66.467



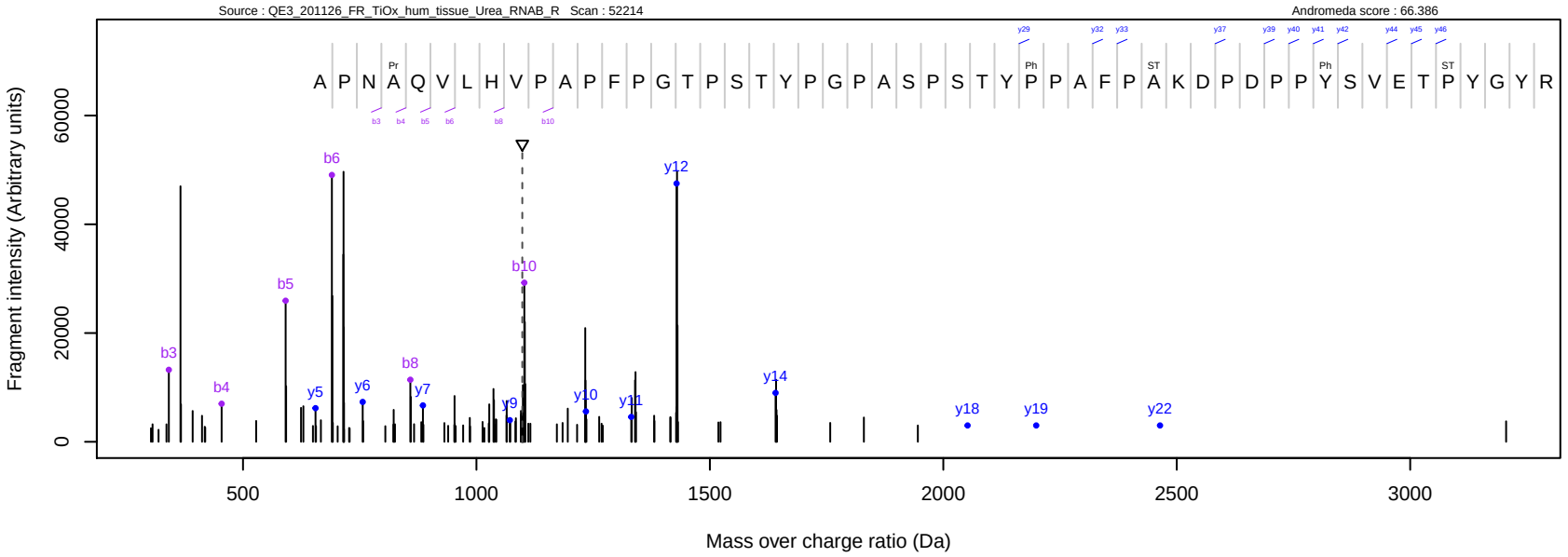
PEEMDKPLISLHLVDS(Phospho (STY))DS(Phospho (STY))SLAKVPDEAPK−4+




SLDS(Phospho (STY))PTSS(Phospho (STY))PGAGTR−2+



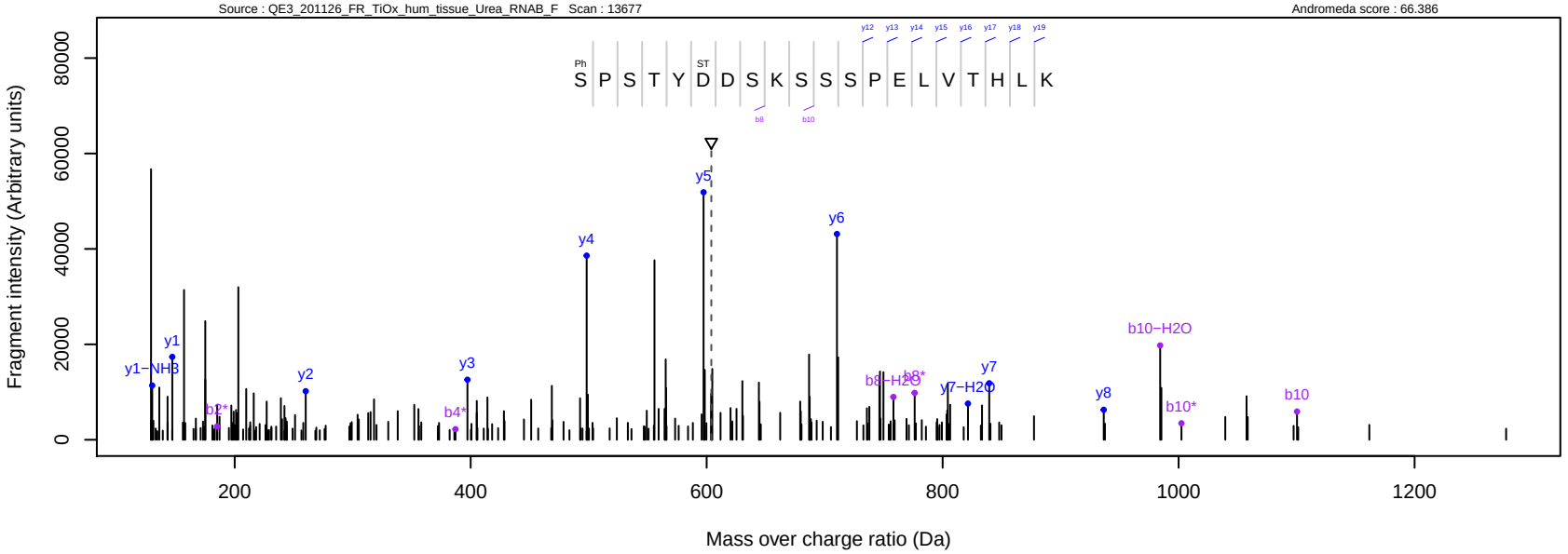

(Acetyl (Protein N−term))AQVLHVPAPFPGT(Phospho (STY))PGPAS(Phospho (STY))PPAFPAKDPDPPYSVETPYGYR−4+



S(Phospho (STY))DDSKSSSPELVTHLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13677

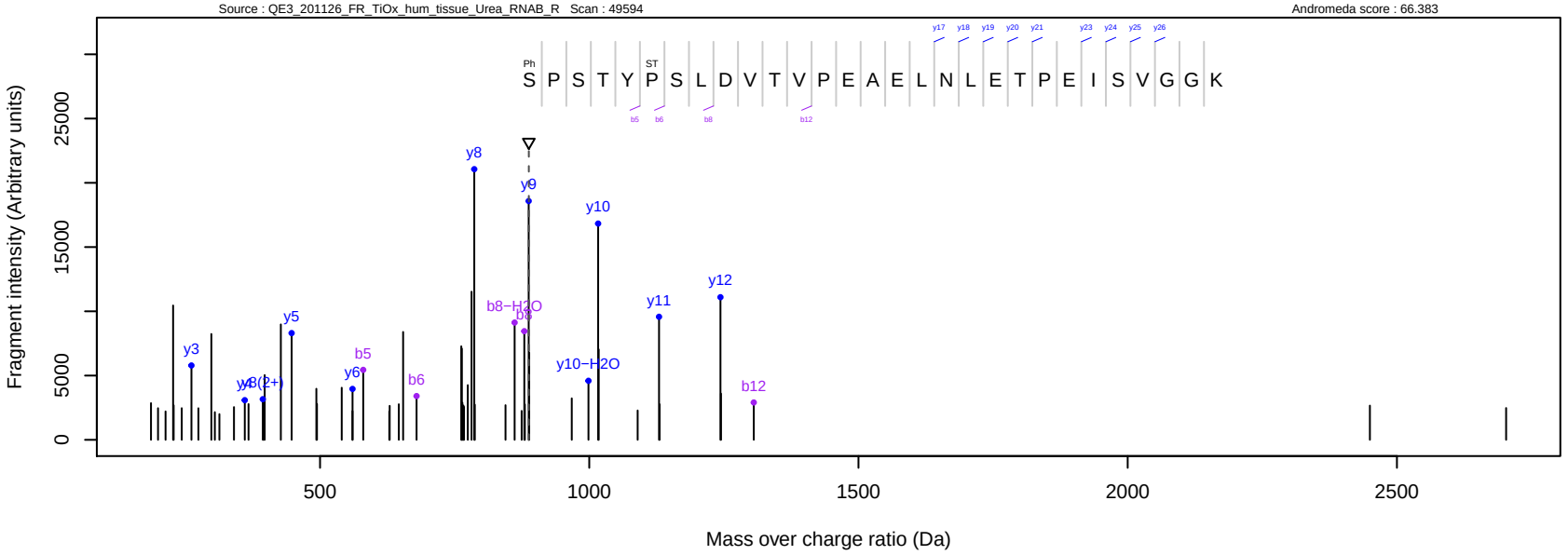
Andromeda score : 66.386




S(Phospho (STY))PSLDVTVPEAELNLETPEISVGGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49594

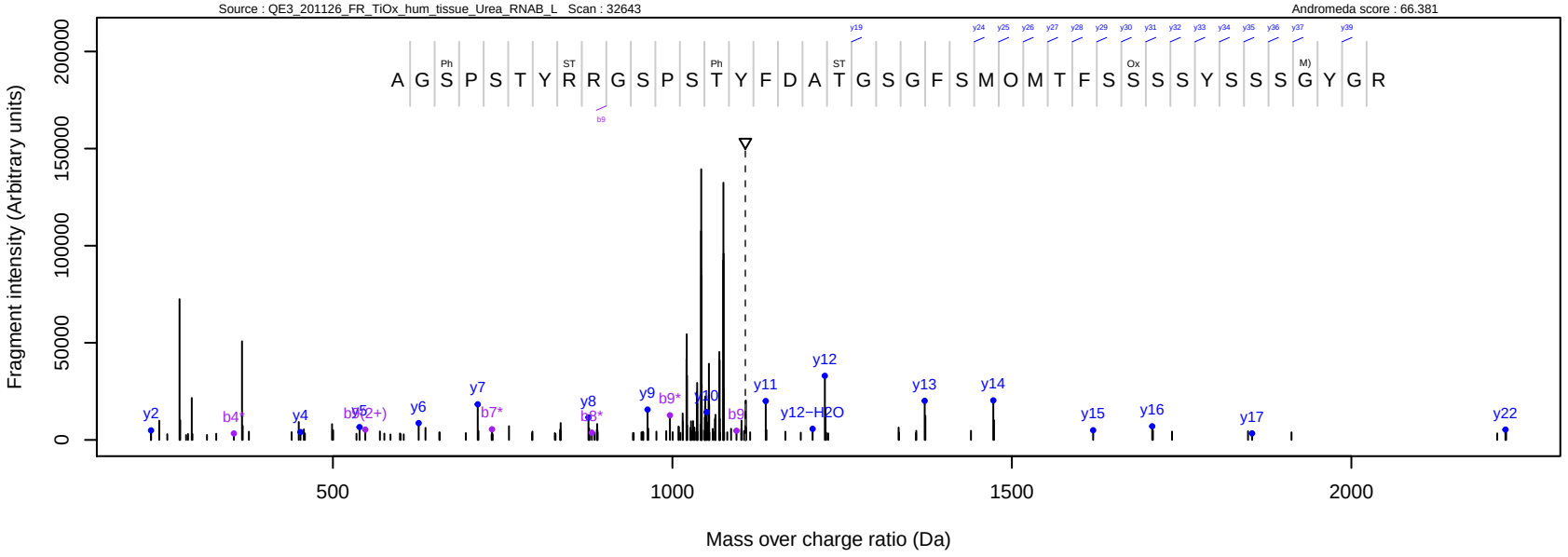
Andromeda score : 66.383

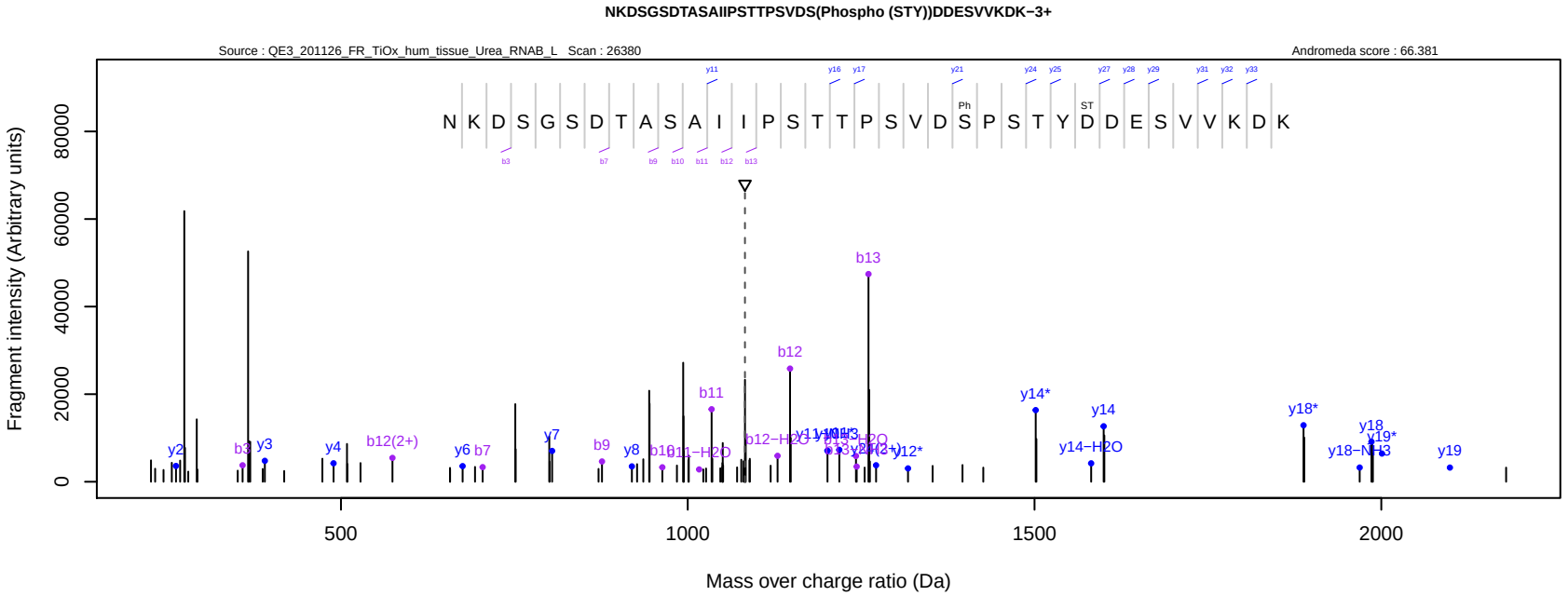


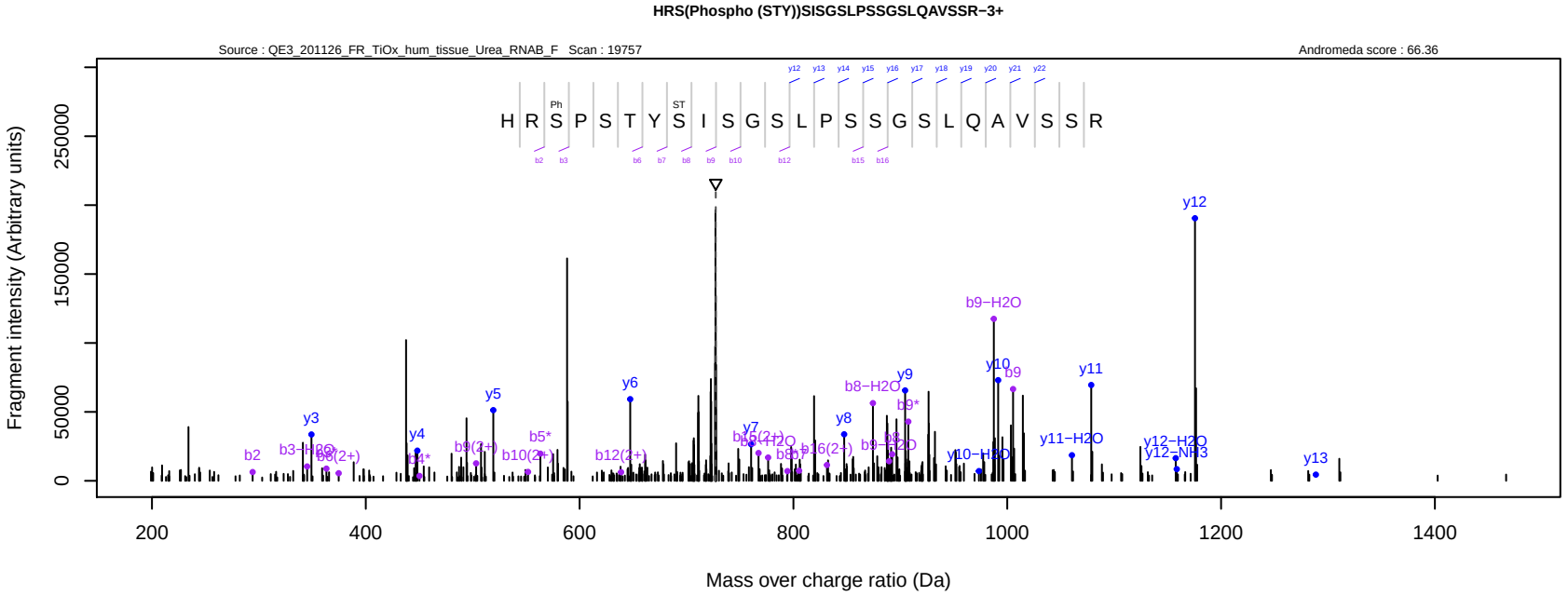

AGS(Phospho (STY))RRGS(Phospho (STY))FDATGSGFSM(Oxidation (M))TFSSSSYSSSGYGR−3+

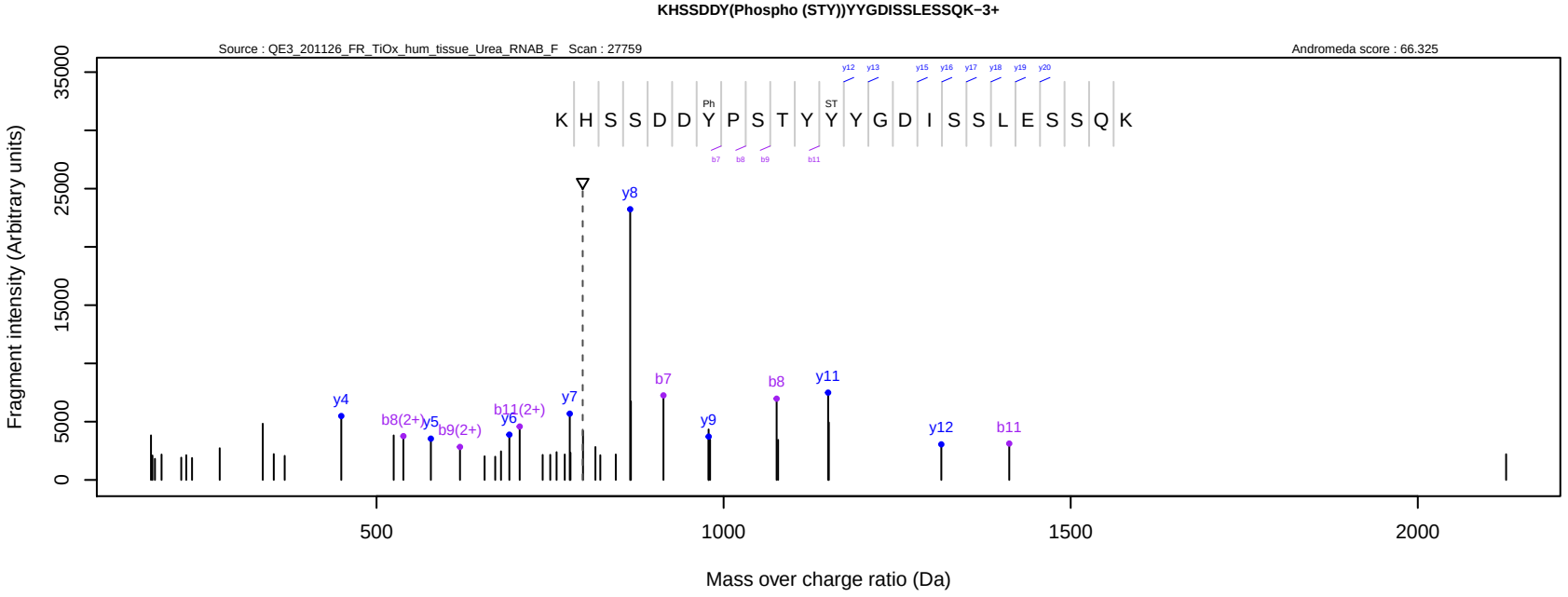
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32643

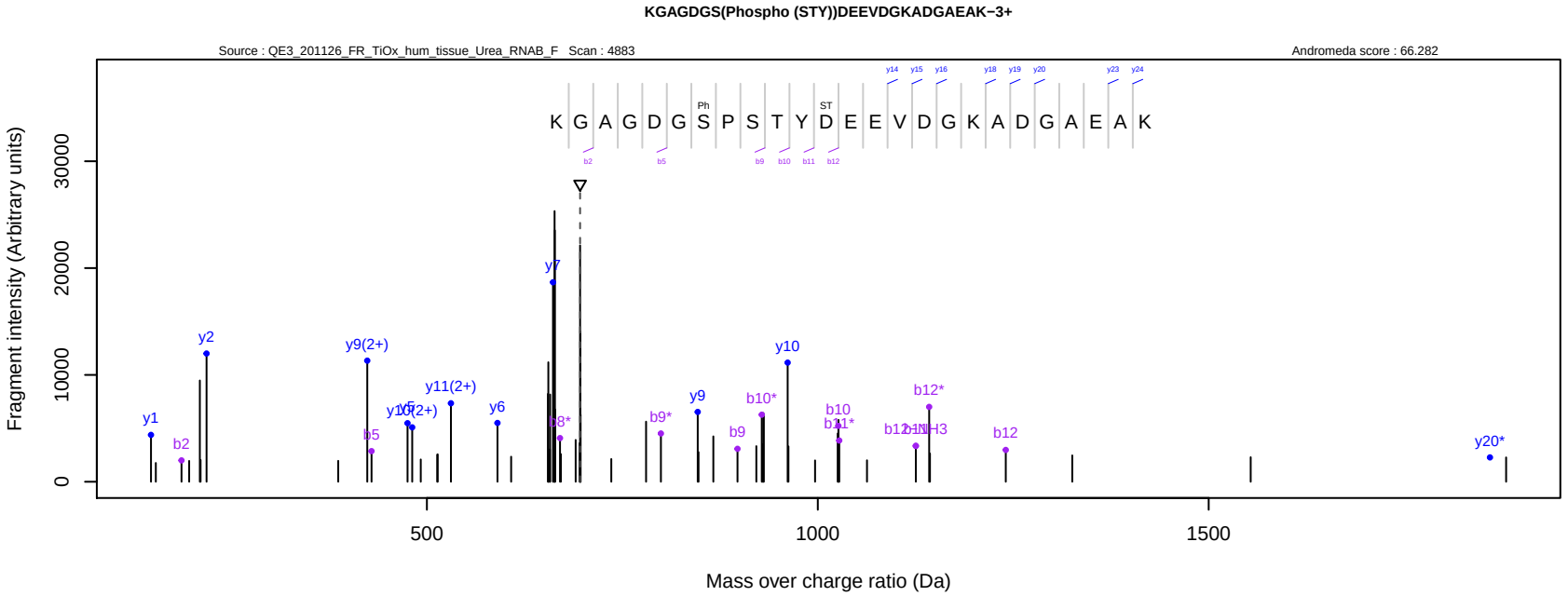
Andromeda score : 66.381

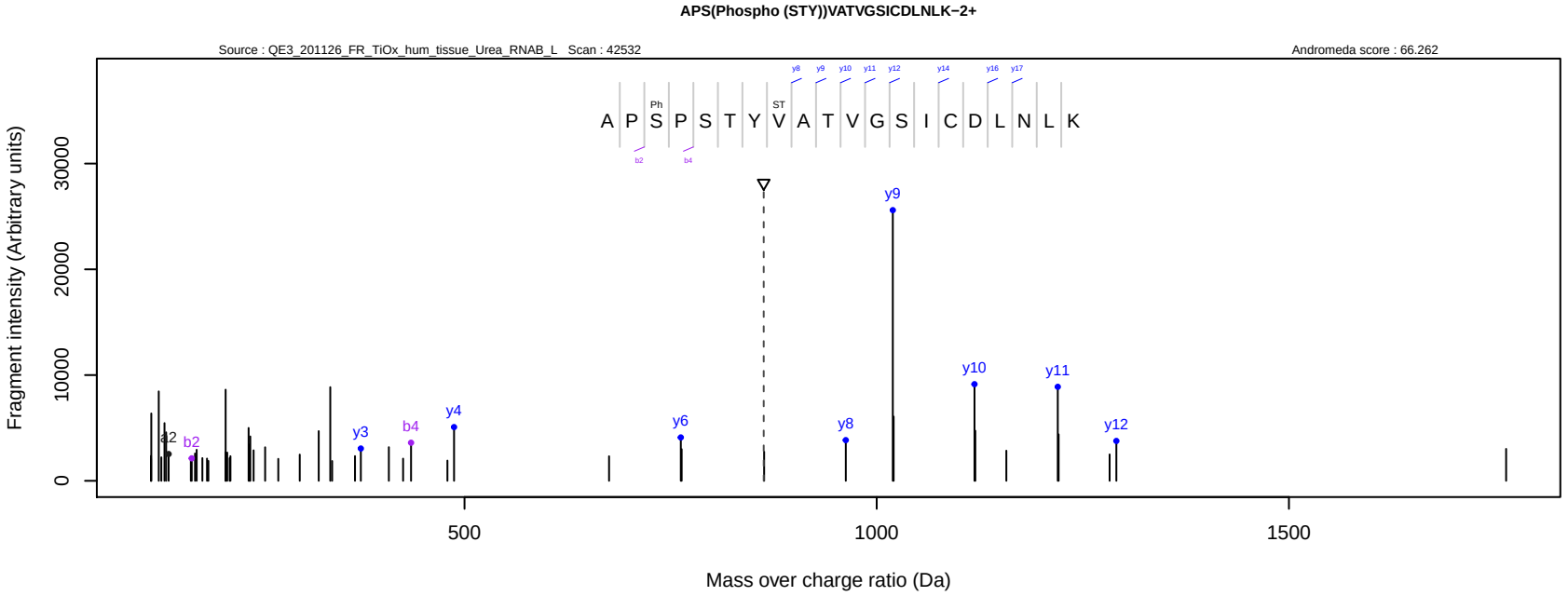


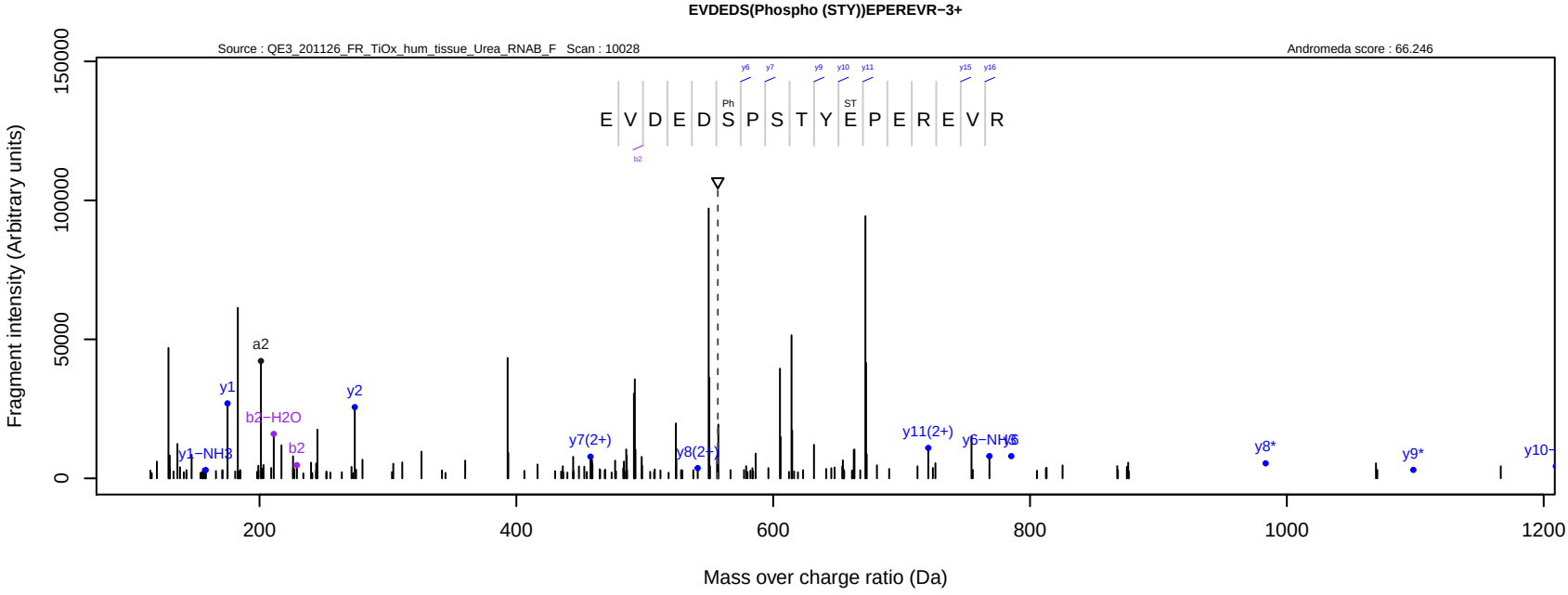

NKDSGSDTASAIIPSTTPSVDS(Phospho (STY))DDESVVKDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26380
Andromeda score : 66.381
N K D S G S D T A S A I I P S T T P S V D S P S T Y D D E S V V K D K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HRS(Phospho (STY))SISGSLPSSGSLQAVSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19757
Andromeda score : 66.36
H R S P S T Y S I S G S L P S S G S L Q A V S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHSSDDY(Phospho (STY))YYGDISSLESSQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27759
Andromeda score : 66.325
K H S S D D Y P S T Y Y Y G D I S S L E S S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGAGDGS(Phospho (STY))DEEVDGKADGAEAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4883
Andromeda score : 66.282
K G A G D G S P S T Y D E E V D G K A D G A E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

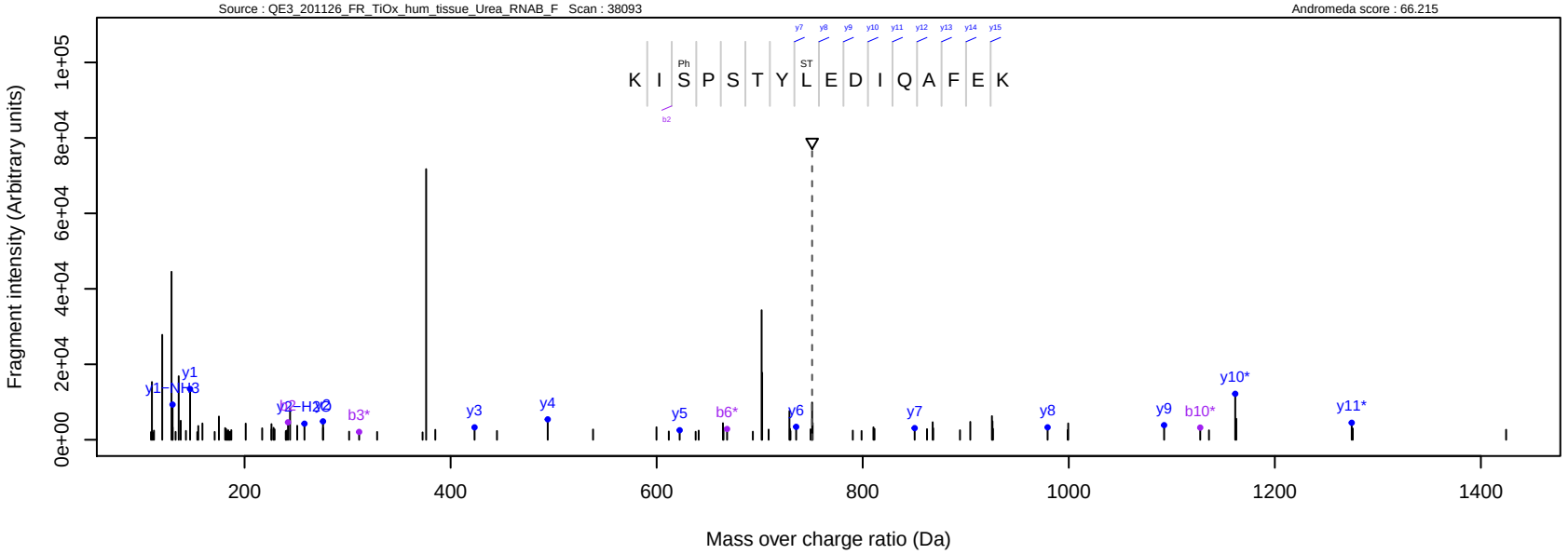

APS(Phospho (STY))VATVGSICDLNLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42532
Andromeda score : 66.262
A P S P S T Y V A T V G S I C D L N L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EVDEDS(Phospho (STY))EPEREVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10028
Andromeda score : 66.246
E V 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)

KIS(Phospho (STY))LEDIQAFEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 38093

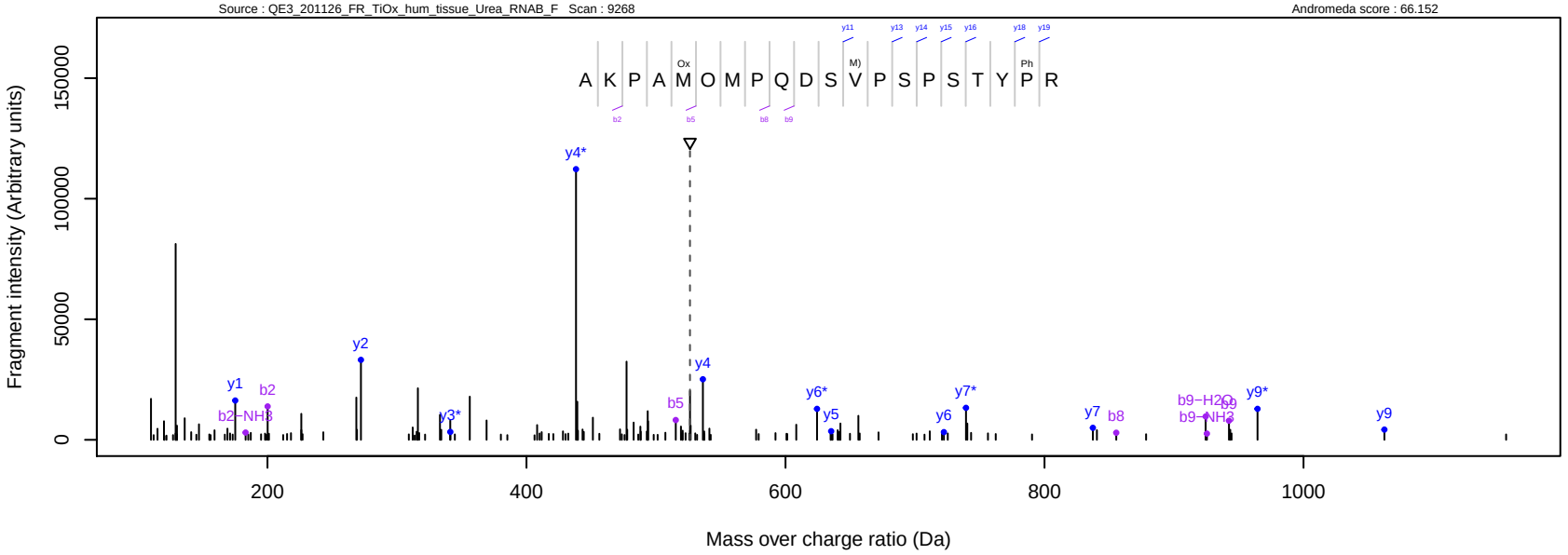
Andromeda score : 66.215




AKPAM(Oxidation (M))PQDSVPS(Phospho (STY))PR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9268

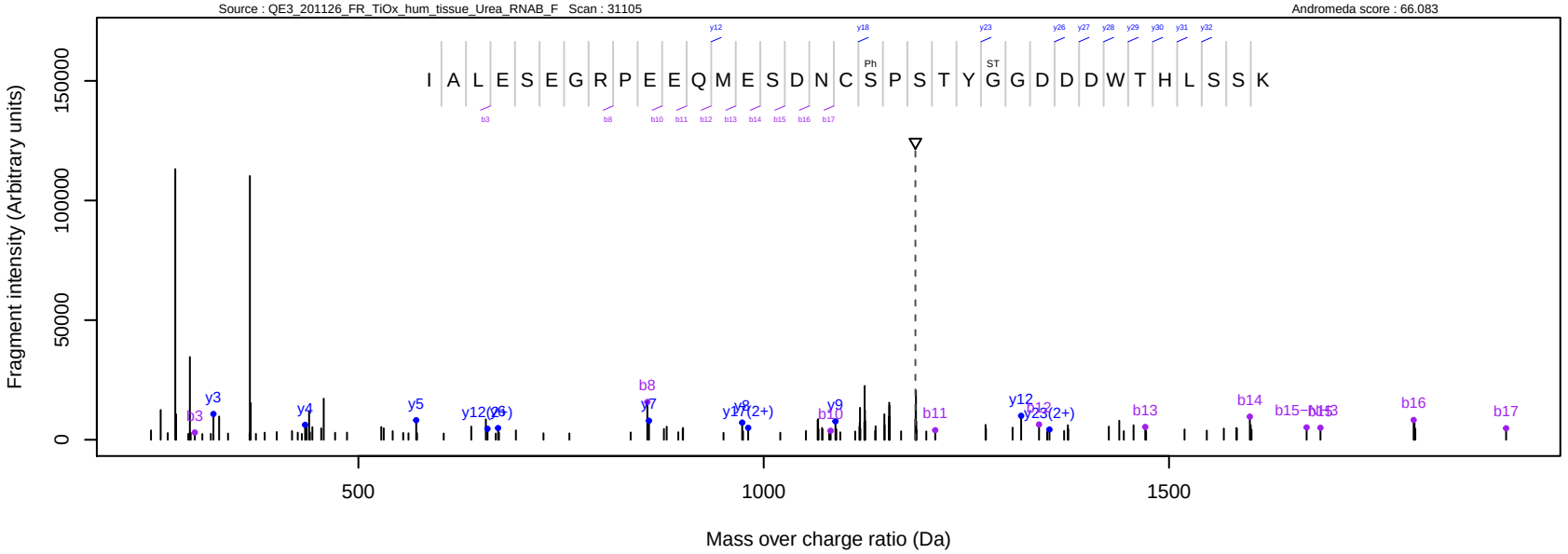
Andromeda score : 66.152

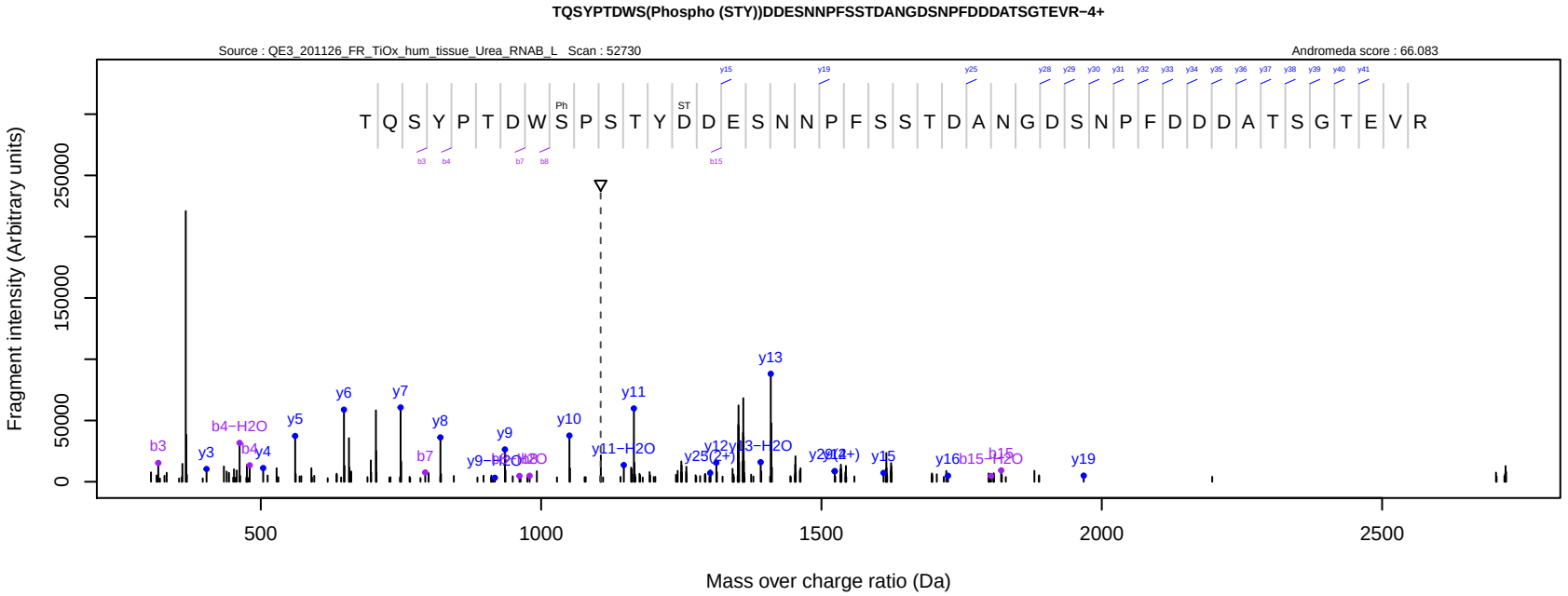


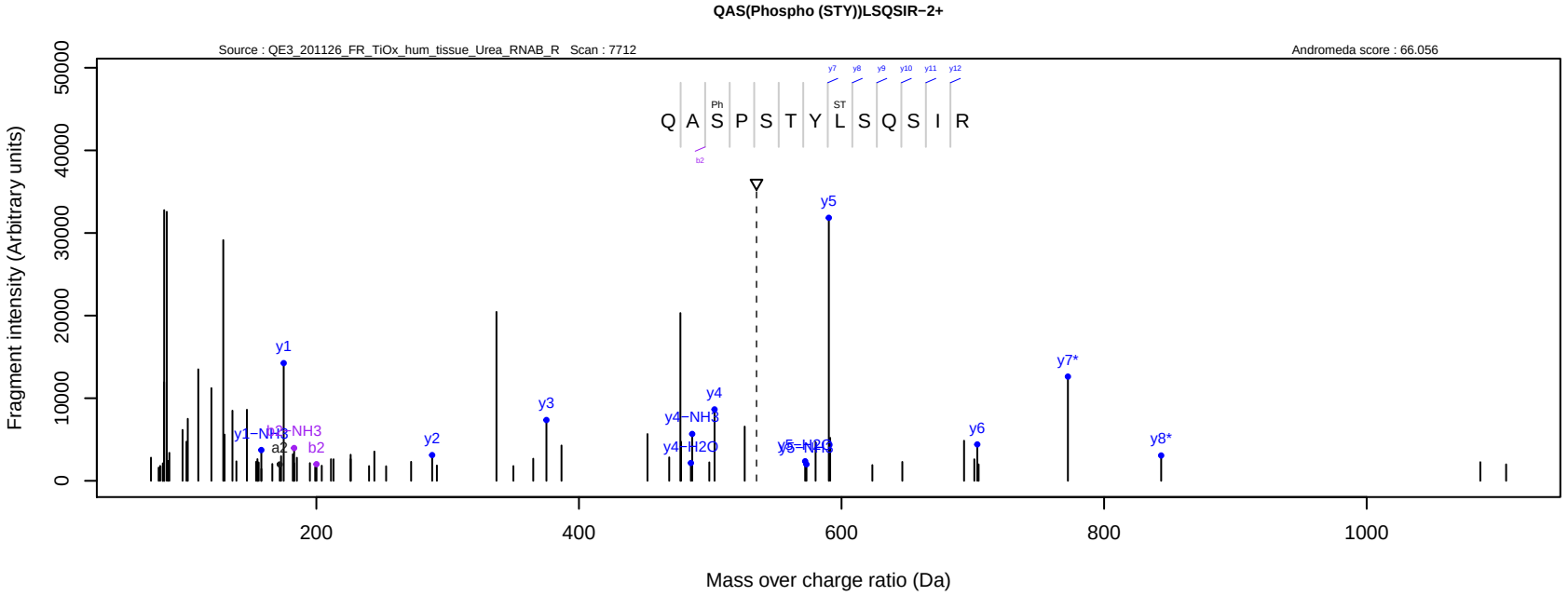

IALESEGRPEEQMESDNCS(Phospho (STY))GGDDDWTHLSSK−3+

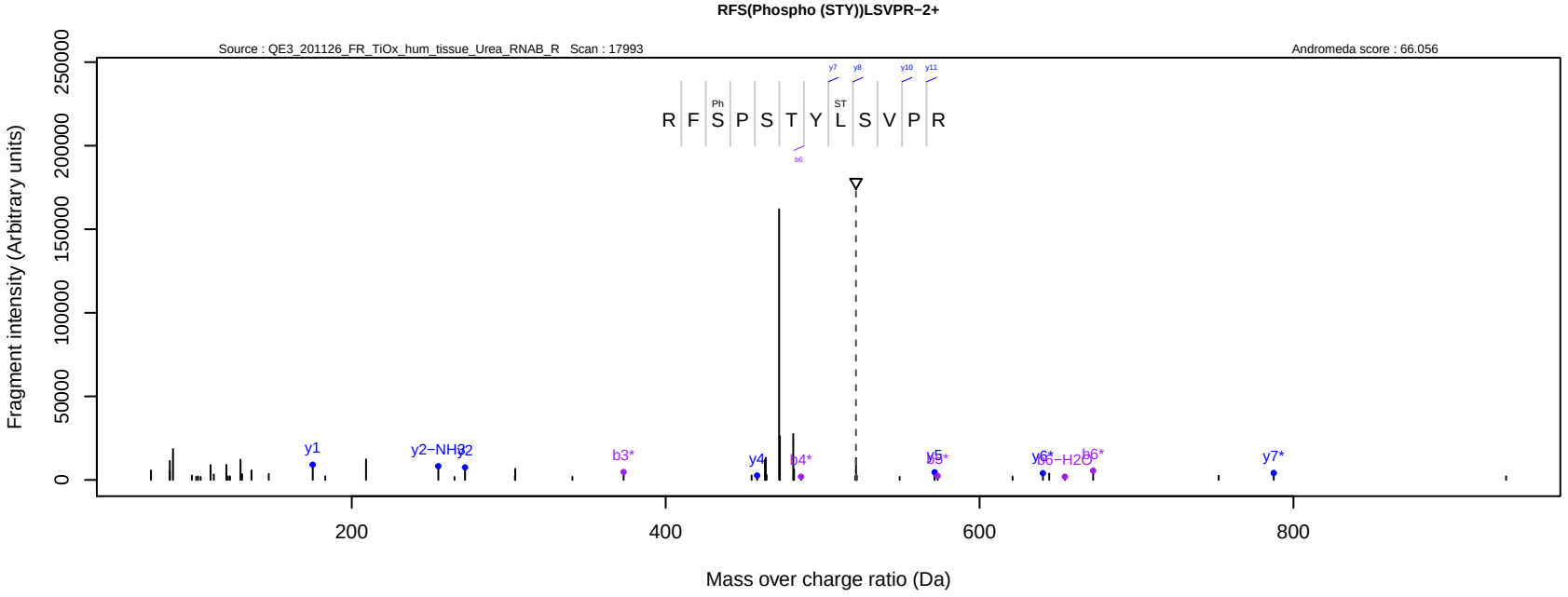
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31105

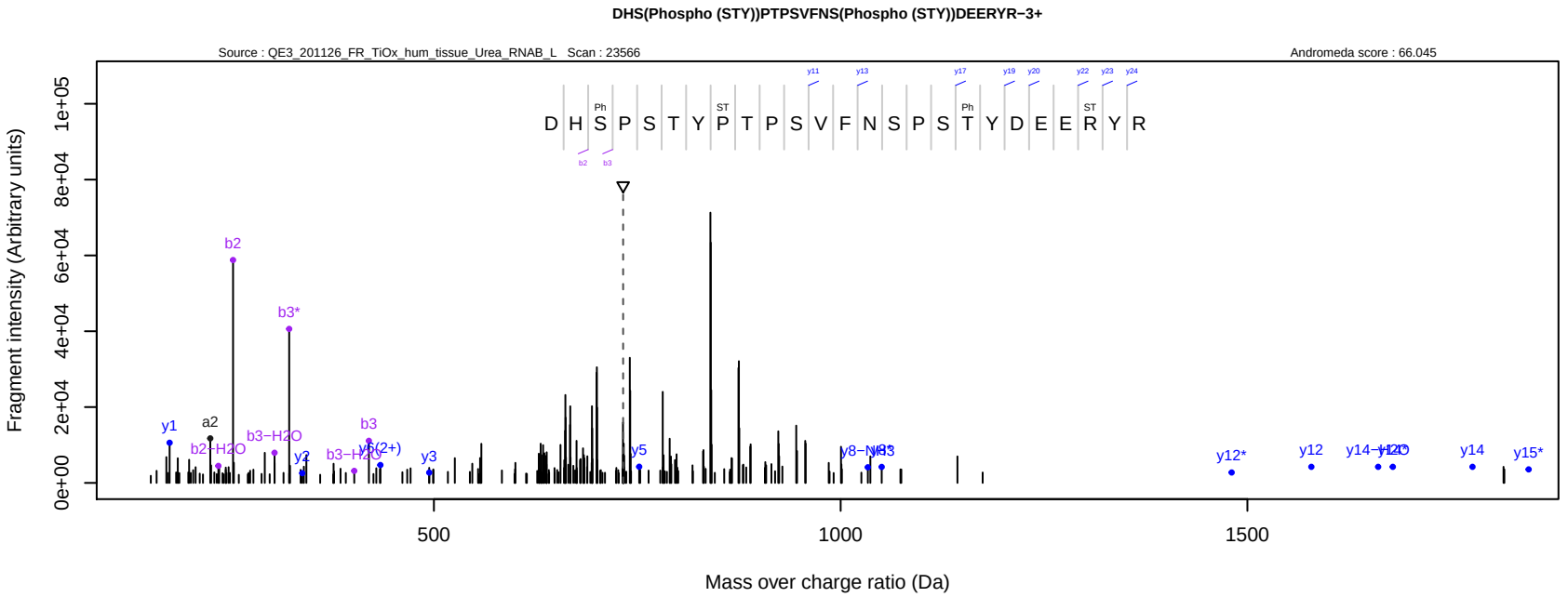
Andromeda score : 66.083

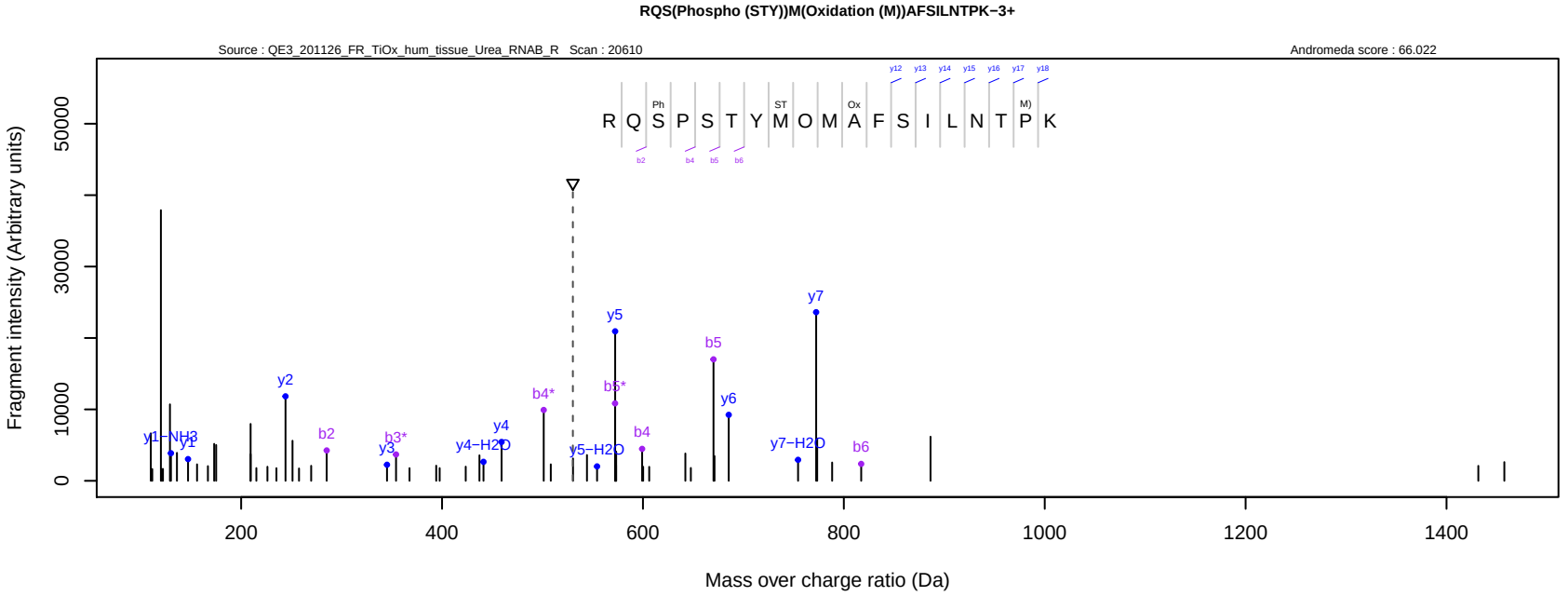


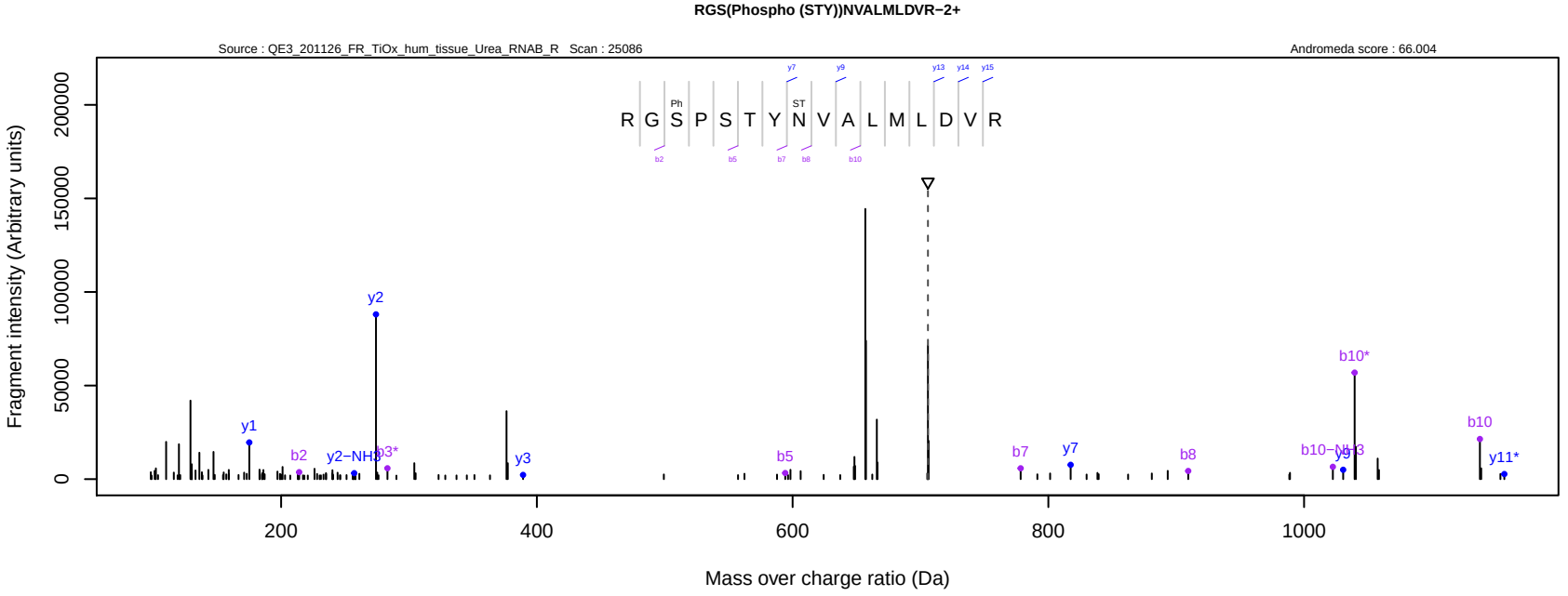

TQSYPTDWS(Phospho (STY))DDESNNPFSSTDANGDSNPFDDDATSGTEVR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52730
Andromeda score : 66.083
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QAS(Phospho (STY))LSQSIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7712
Andromeda score : 66.056
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

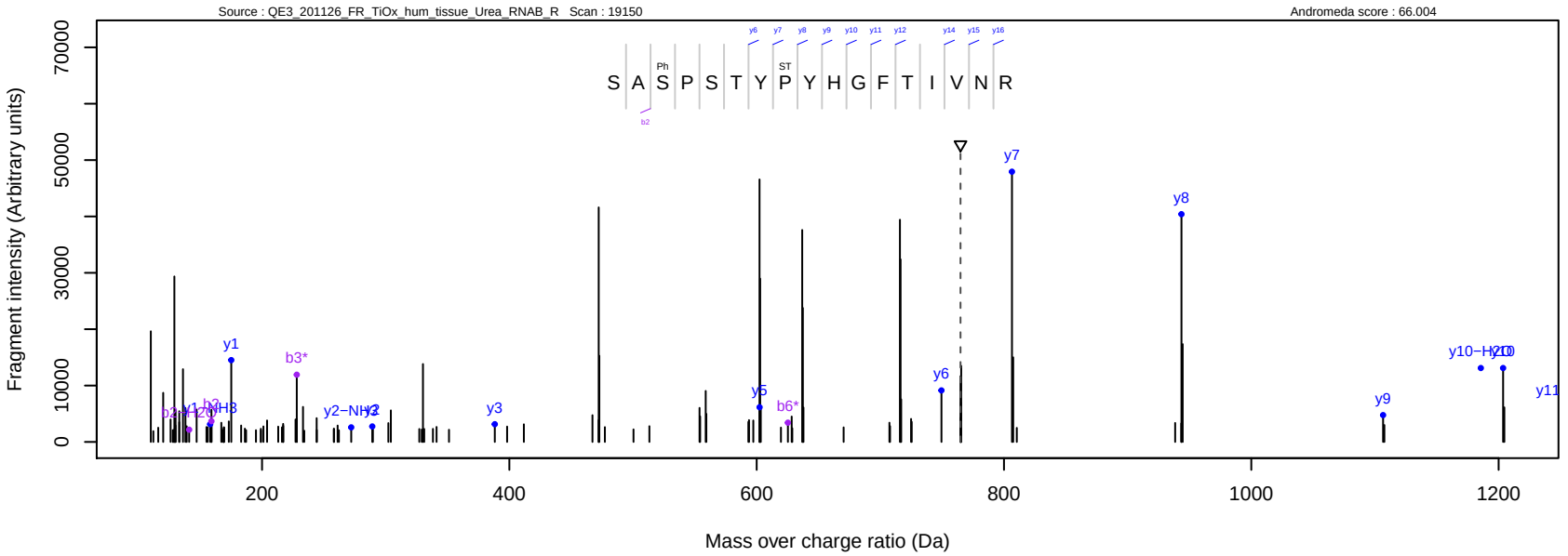

RFS(Phospho (STY))LSVPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17993
Andromeda score : 66.056
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DHS(Phospho (STY))PTPSVFNS(Phospho (STY))DEERYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23566
Andromeda score : 66.045
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

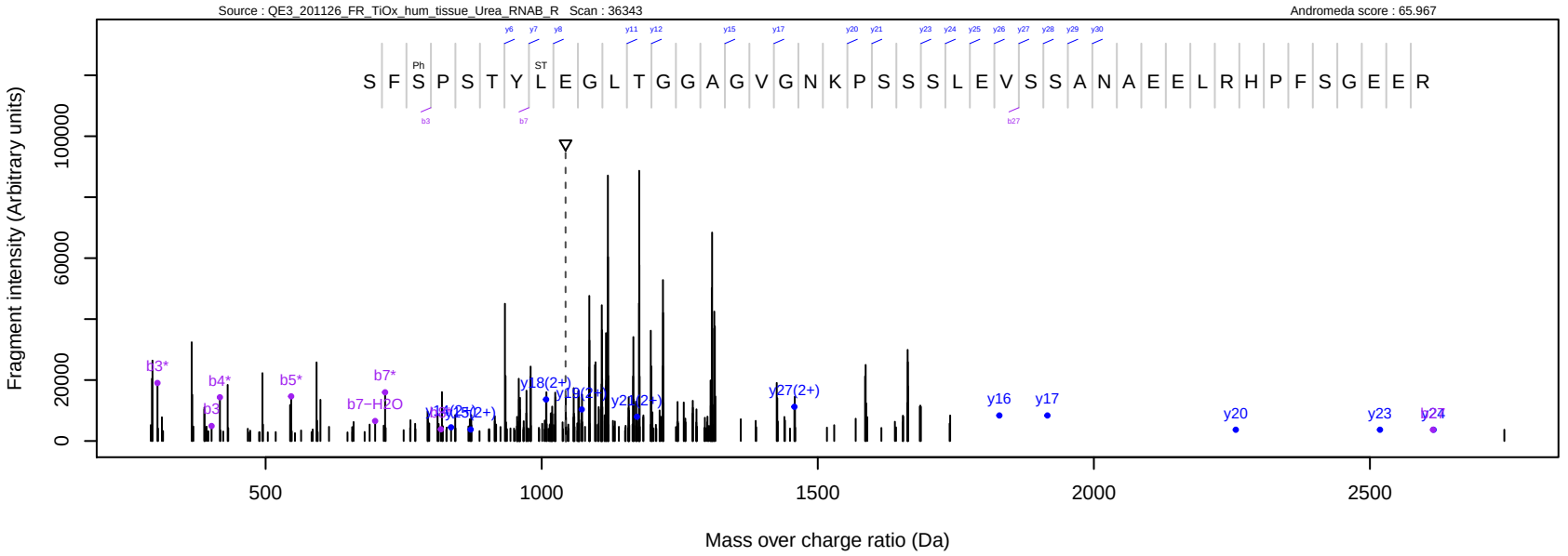

RQS(Phospho (STY))M(Oxidation (M))AFSILNTPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20610
Andromeda score : 66.022
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RGS(Phospho (STY))NVALMLDVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25086
Andromeda score : 66.004
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

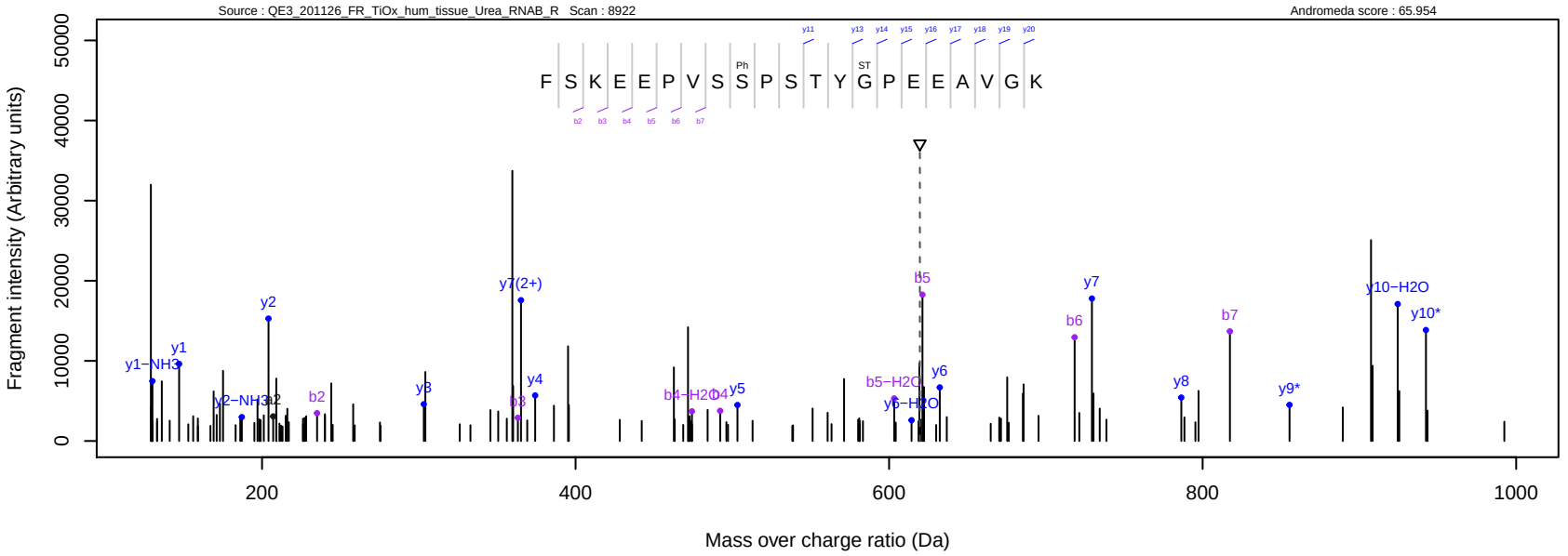
SAS(Phospho (STY))PYHGFTIVNR−2+




SFS(Phospho (STY))LEGLTGGAGVGNKPSSSLEVSSANAEELRHPFSGEER−4+



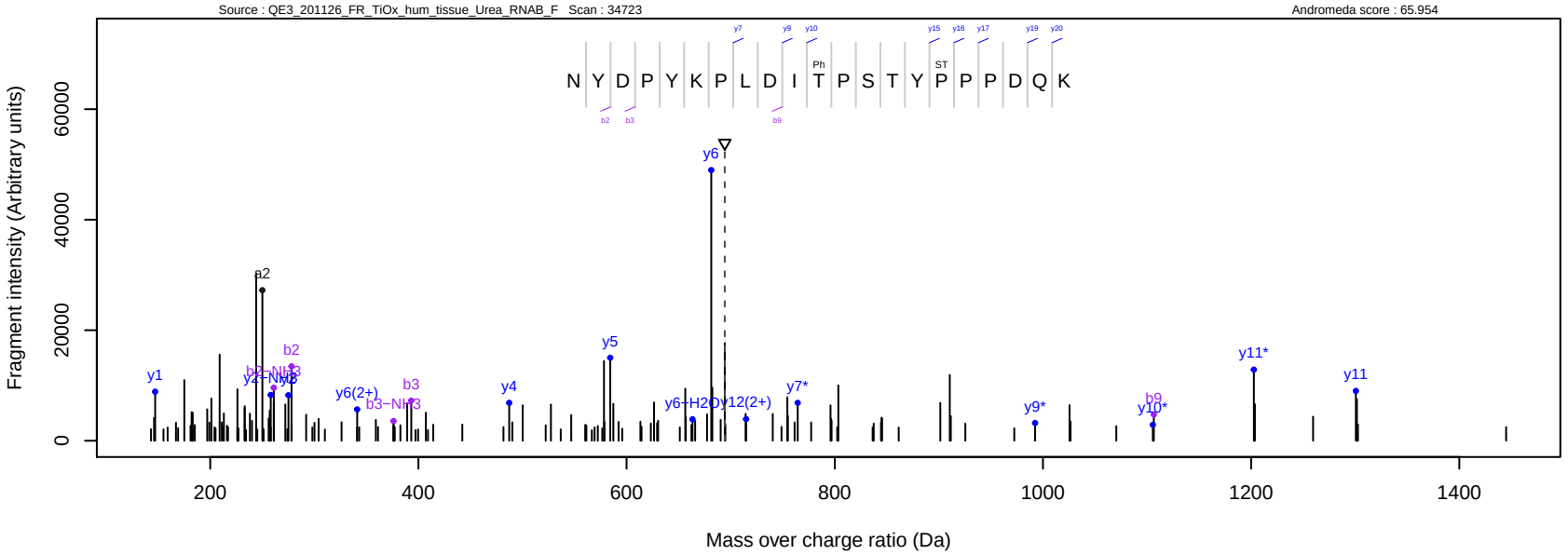

FSKEEPVSS(Phospho (STY))GPEEAVGK−3+



**NYDPYKPLDIT(Phospho (STY))PPPDQK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34723

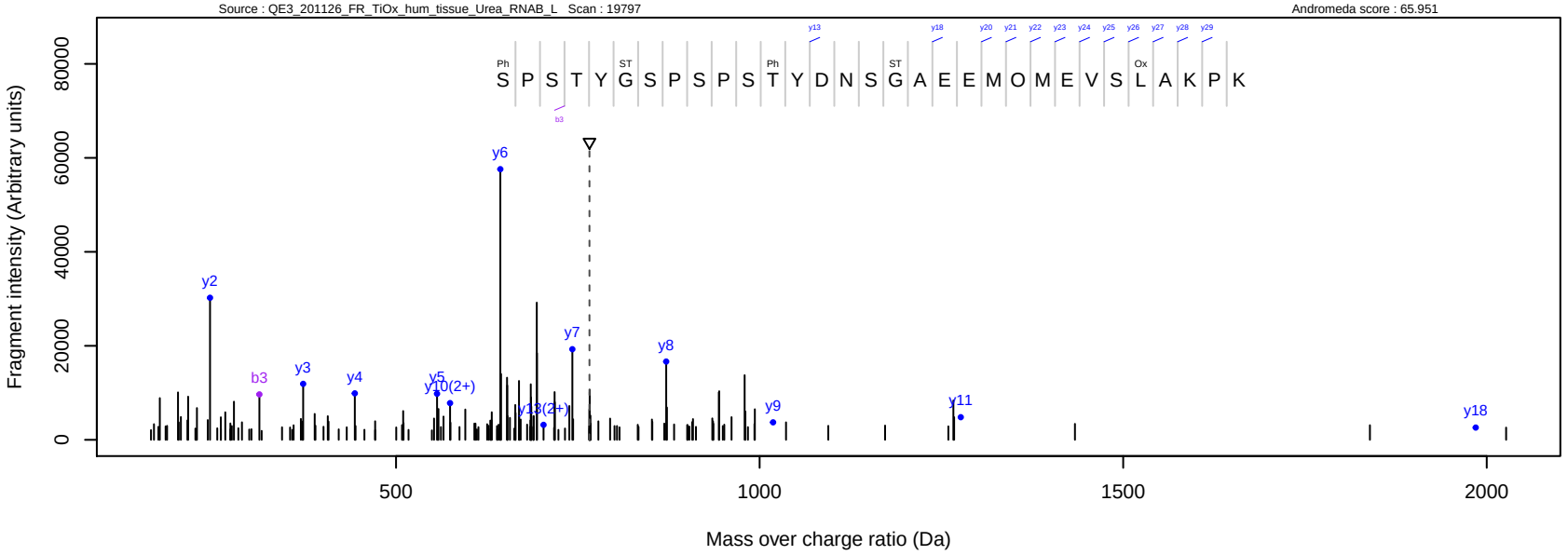
Andromeda score : 65.954




**S(Phospho (STY))GSPS(Phospho (STY))DNSGAEEM(Oxidation (M))EVSLAKPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19797

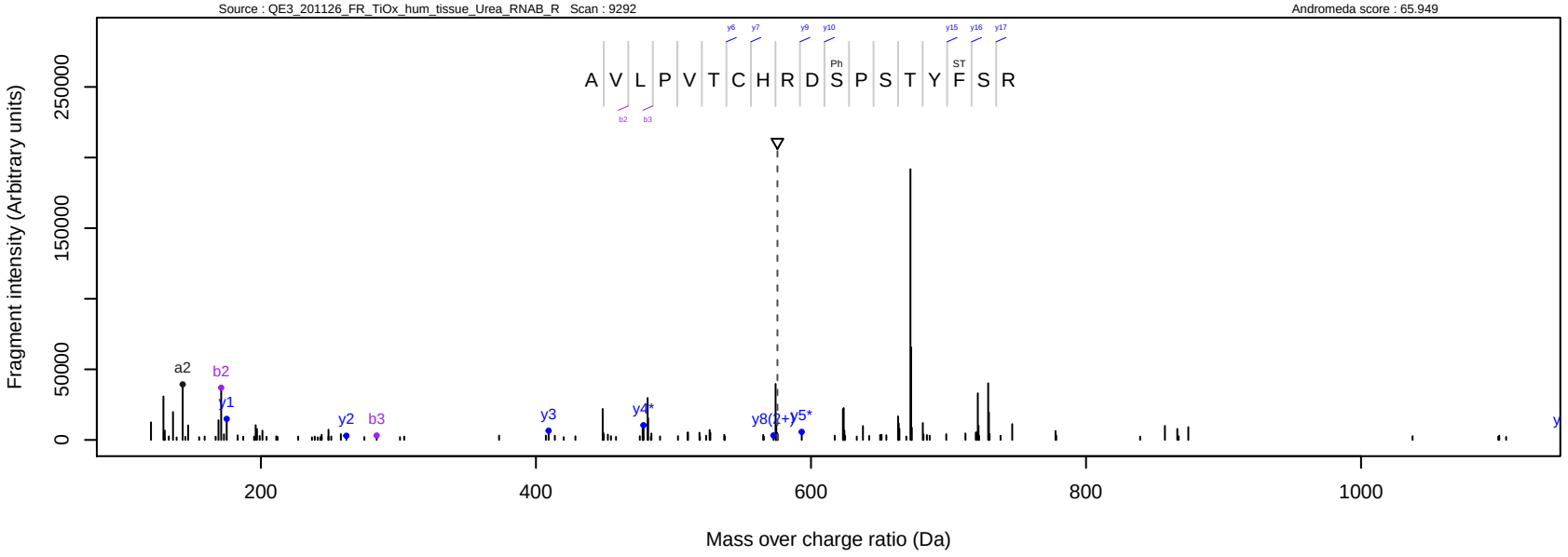
Andromeda score : 65.951




**AVLPVTCHRDS(Phospho (STY))FSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9292

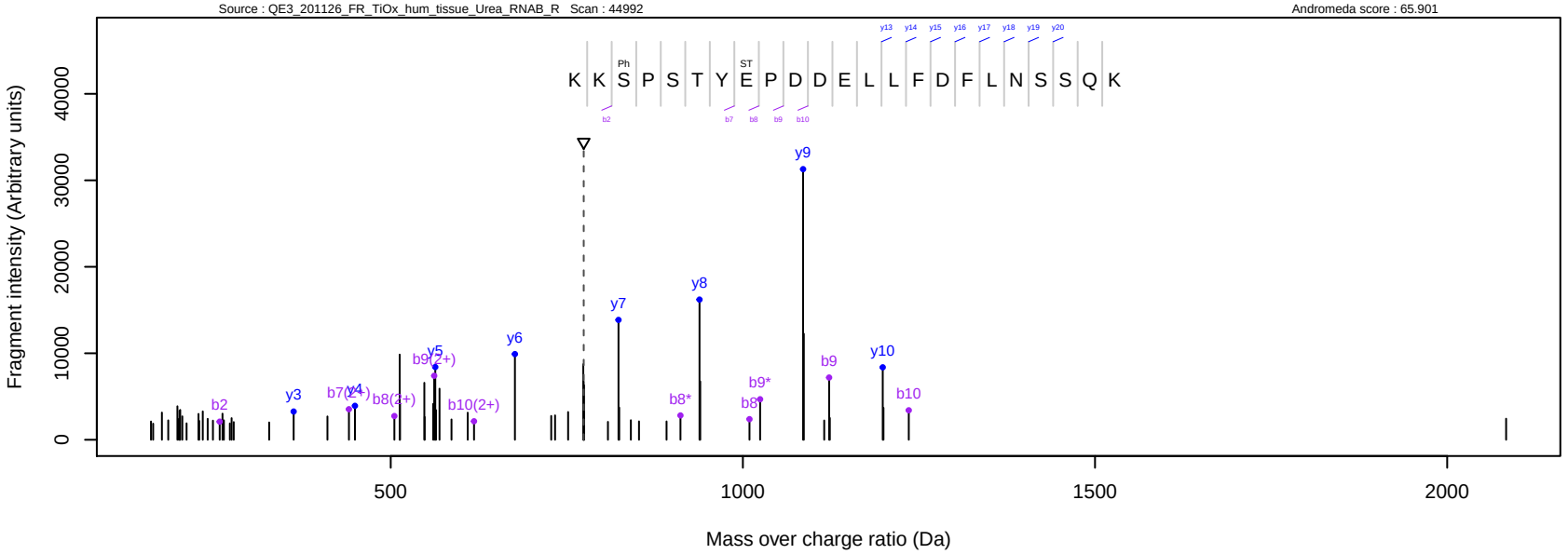
Andromeda score : 65.949



KKS(Phospho (STY))EPDDELLFDFLNSSQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44992

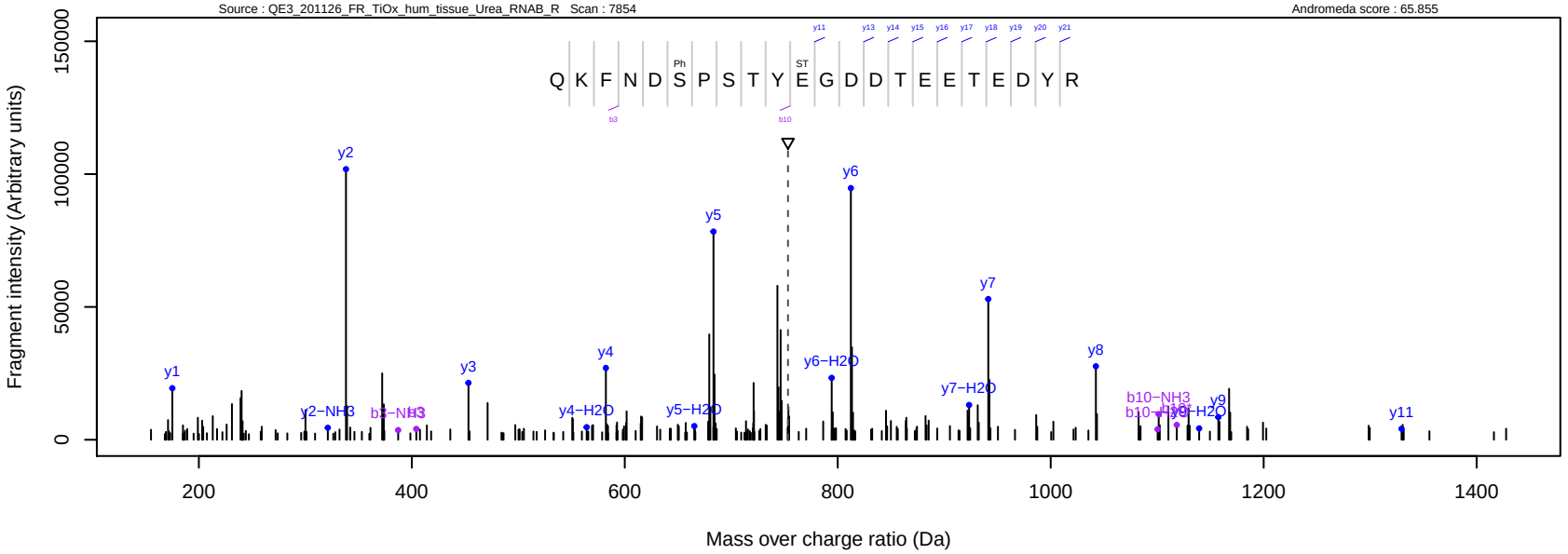
Andromeda score : 65.901




QKFNDS(Phospho (STY))EGDDTEETEDYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7854

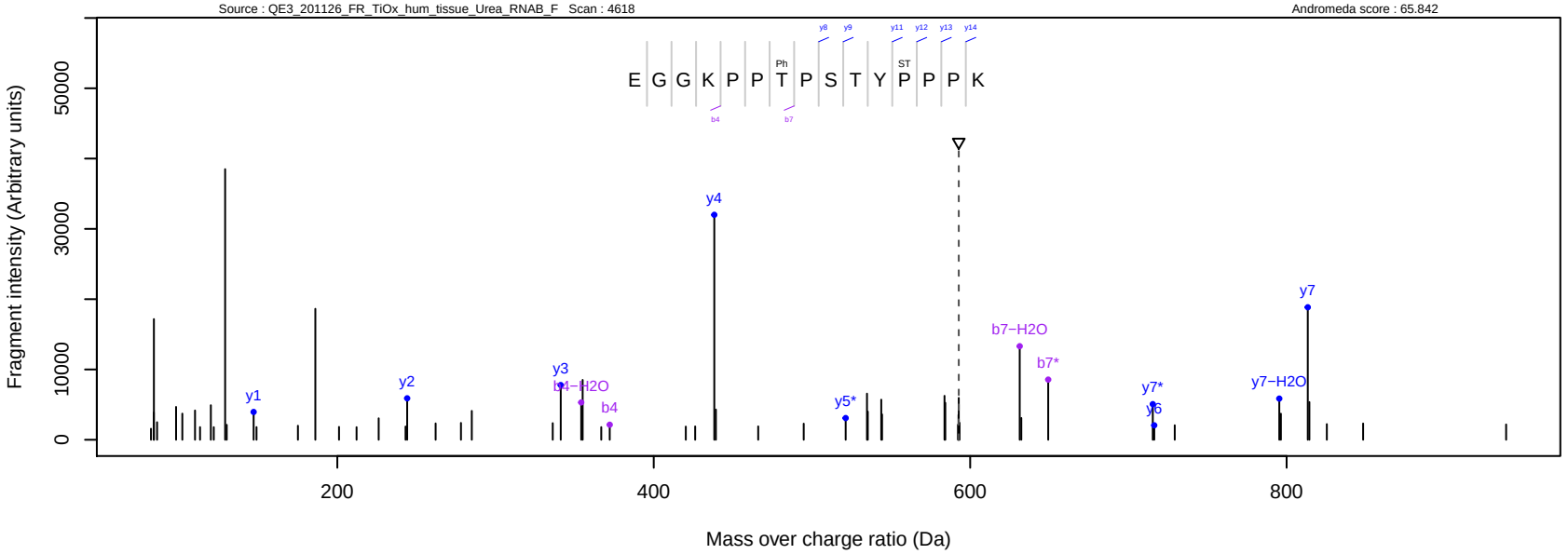
Andromeda score : 65.855

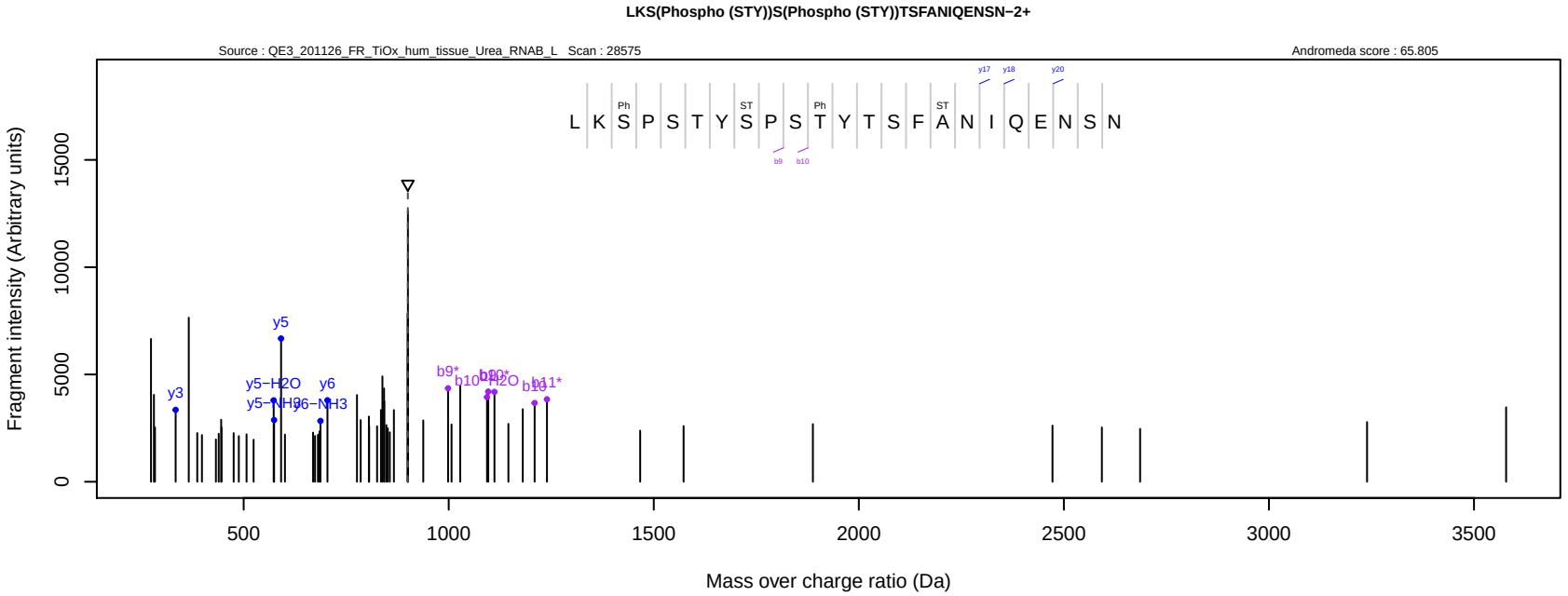


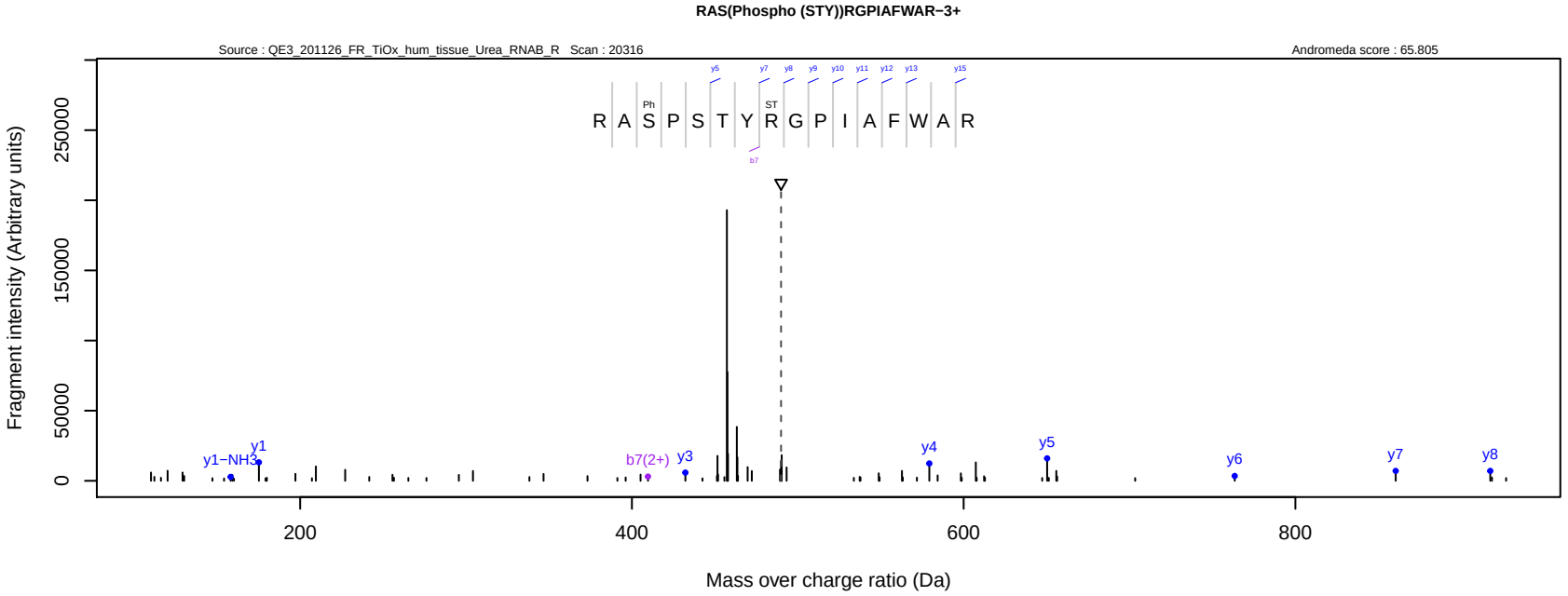

EGGKPPT(Phospho (STY))PPPK−2+

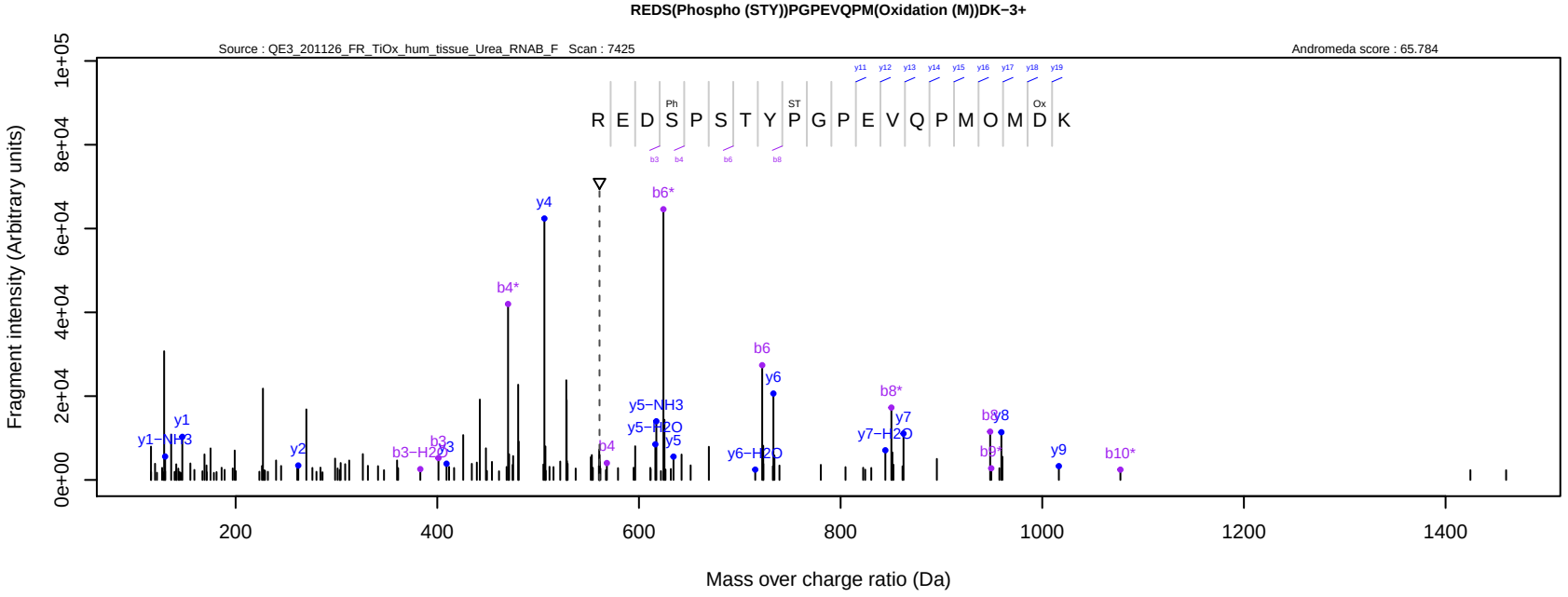
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4618

Andromeda score : 65.842




LKS(Phospho (STY))S(Phospho (STY))TSFANIQENSN−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28575
Andromeda score : 65.805
L K S P S T Y S P S T Y T S F A N I Q E N S N
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

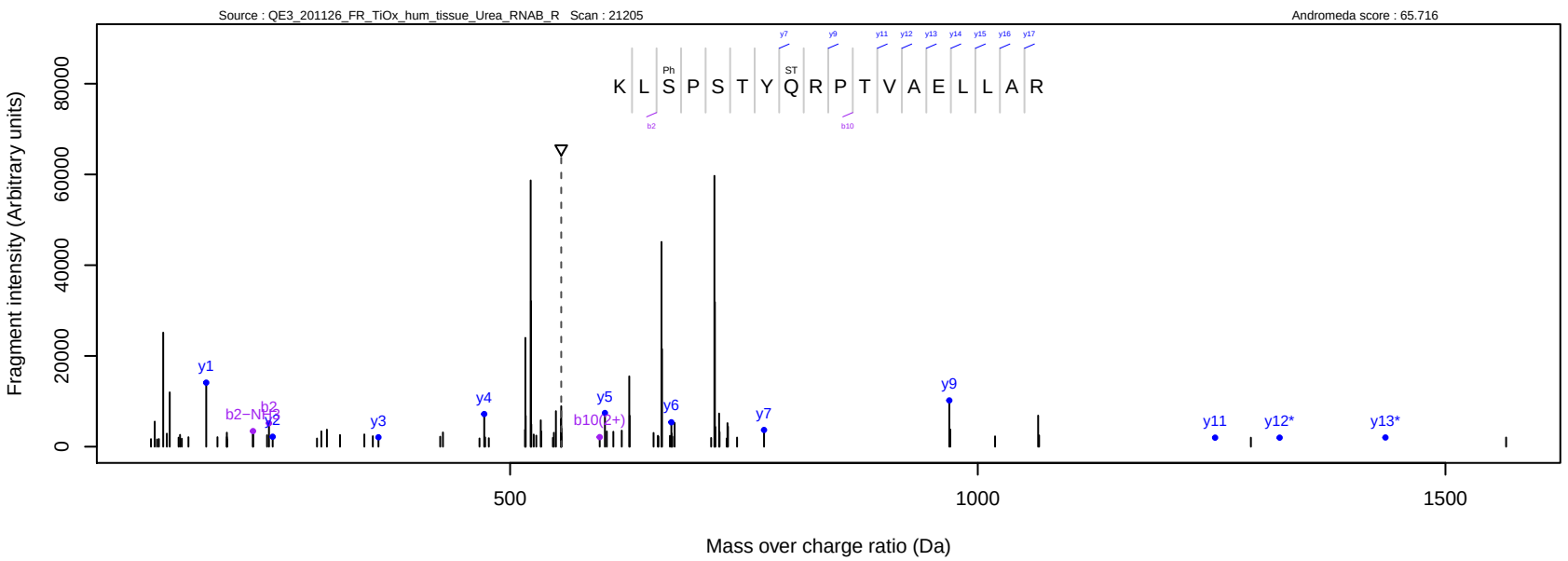

RAS(Phospho (STY))RGPIAFWAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20316
Andromeda score : 65.805
R A S P S T Y R G P I A F W A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


REDS(Phospho (STY))PGPEVQPM(Oxidation (M))DK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7425
Andromeda score : 65.784
R E D S P S T Y P G P E V Q P M O M D K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLS(Phospho (STY))QRPTVAELLAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21205

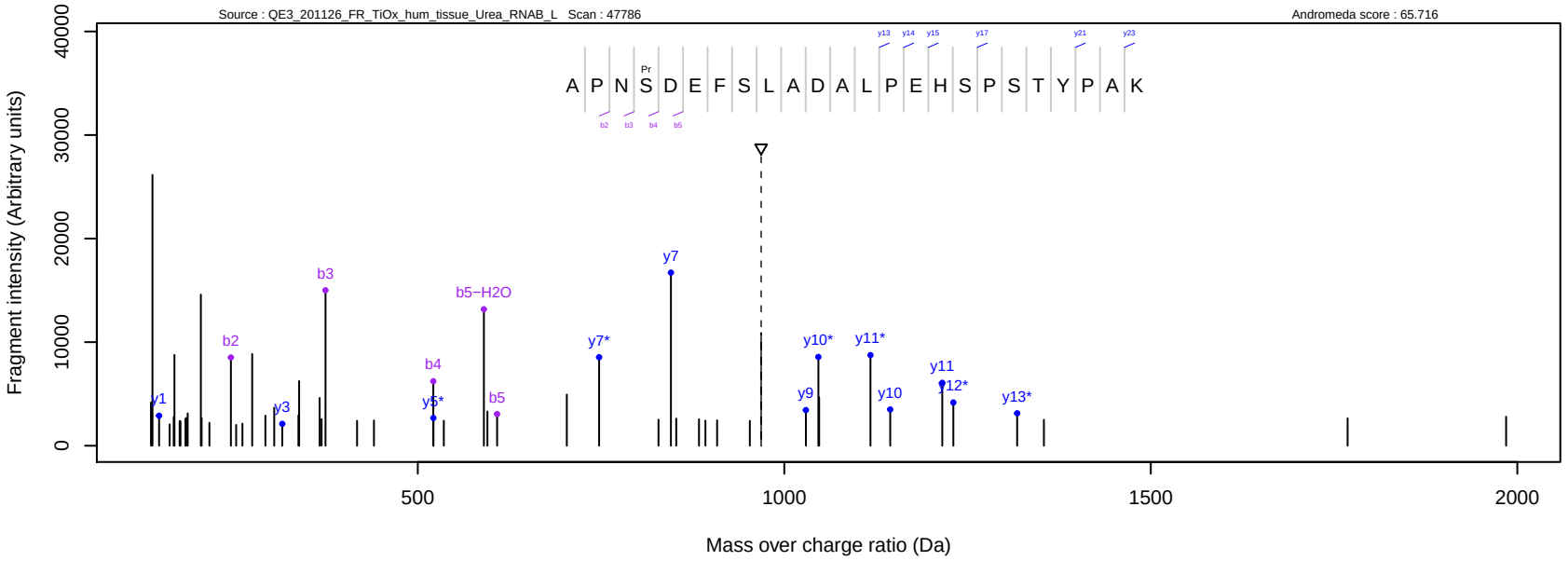
Andromeda score : 65.716




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 47786

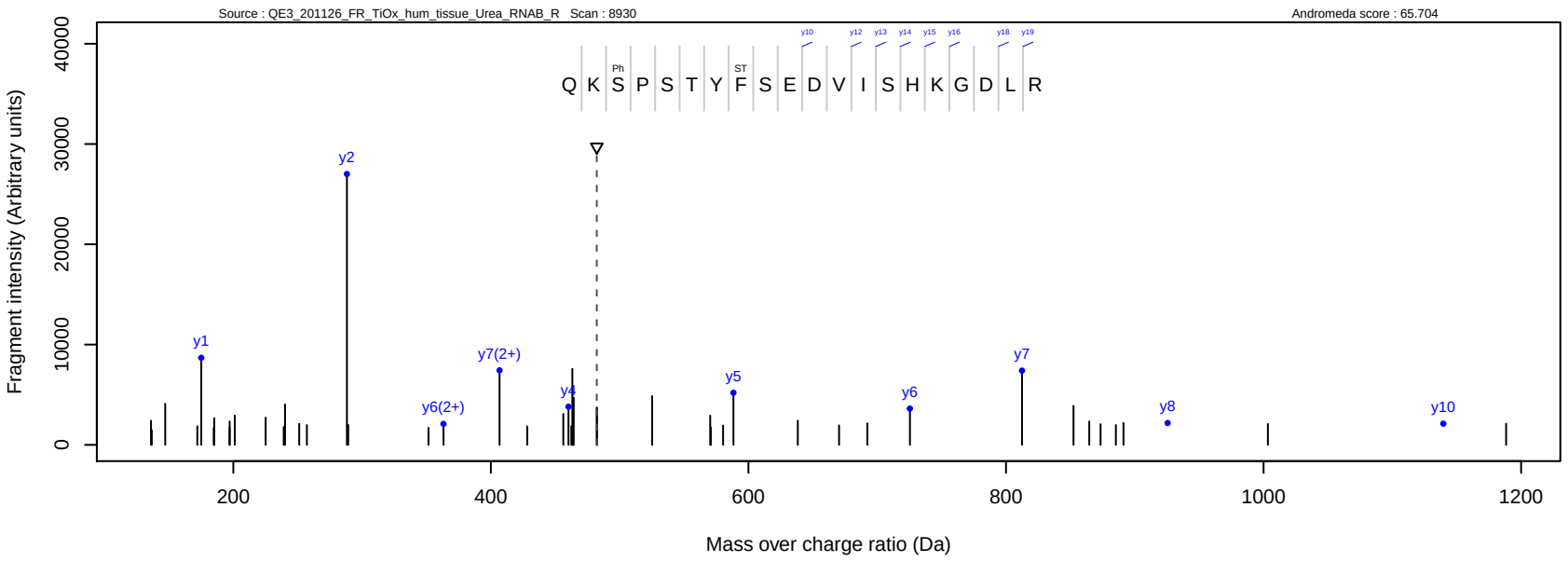
Andromeda score : 65.716



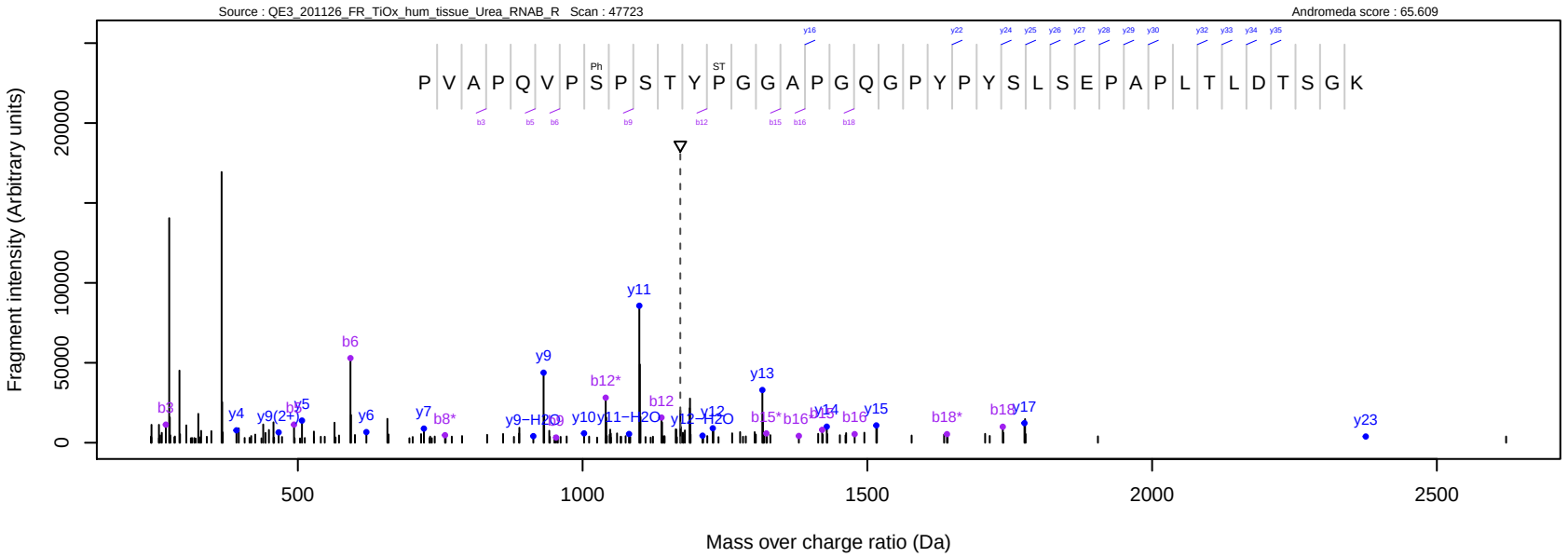

QKS(Phospho (STY))FSEDVISHKGDLR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8930

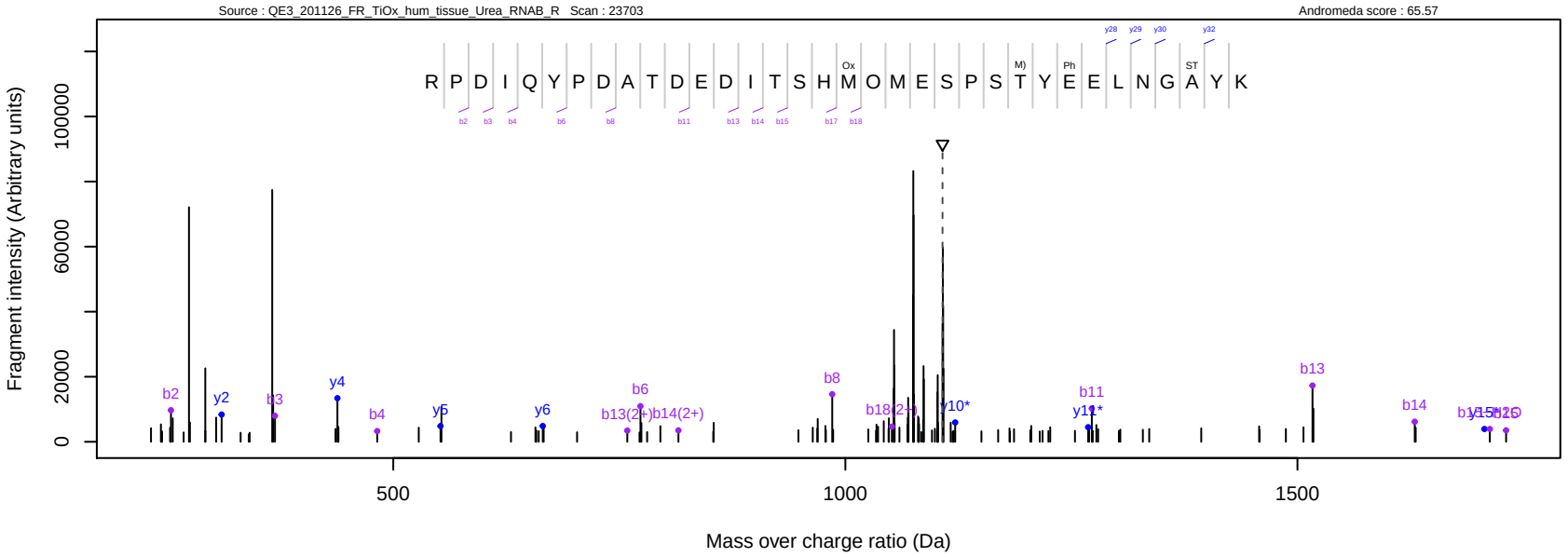
Andromeda score : 65.704



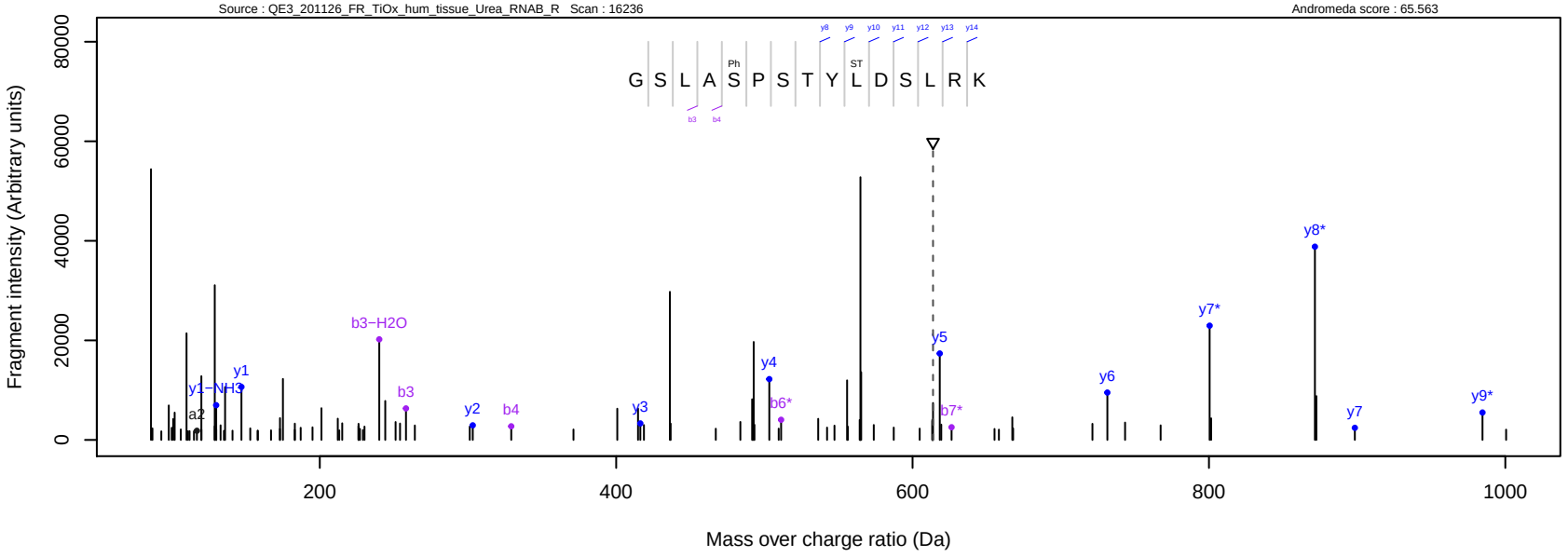
PVAPQVPS(Phospho (STY))PGGAPGQGPYPYSLSEPAPLTLDTSGK−3+

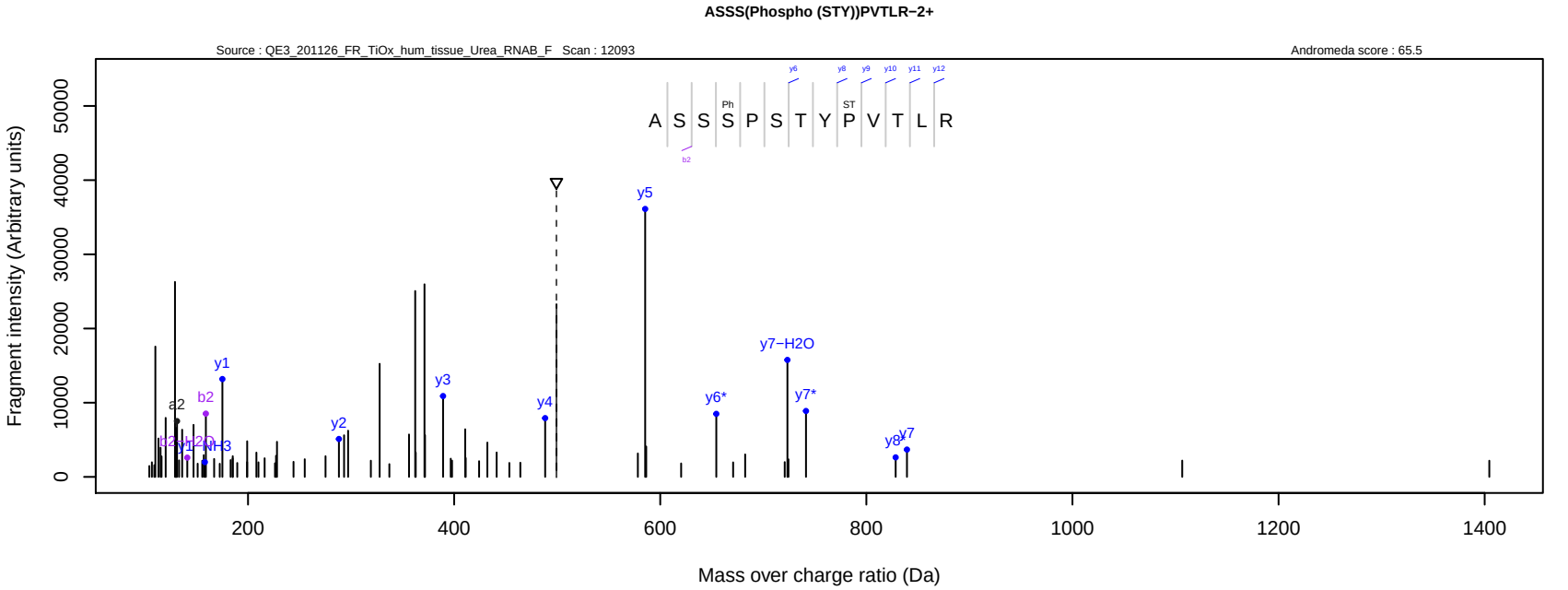


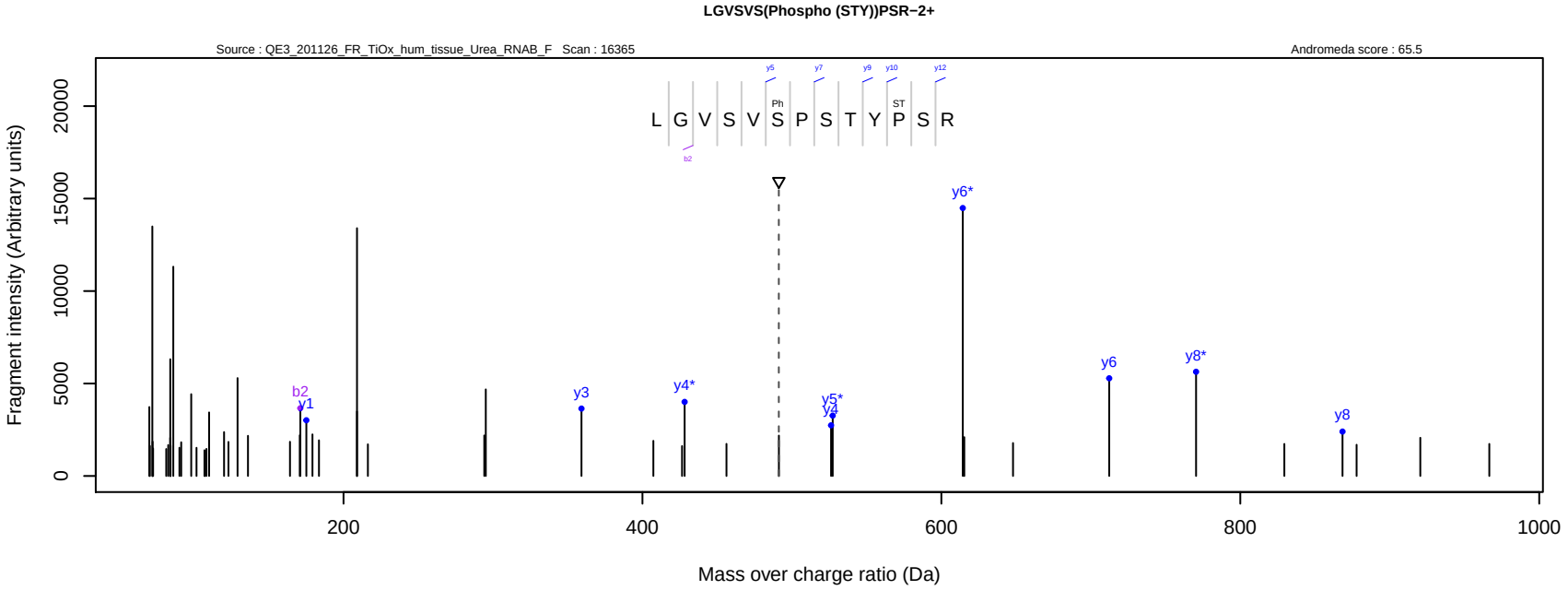

RPDIQYPDATDEDITSHM(Oxidation (M))ES(Phospho (STY))EELNGAYK−3+

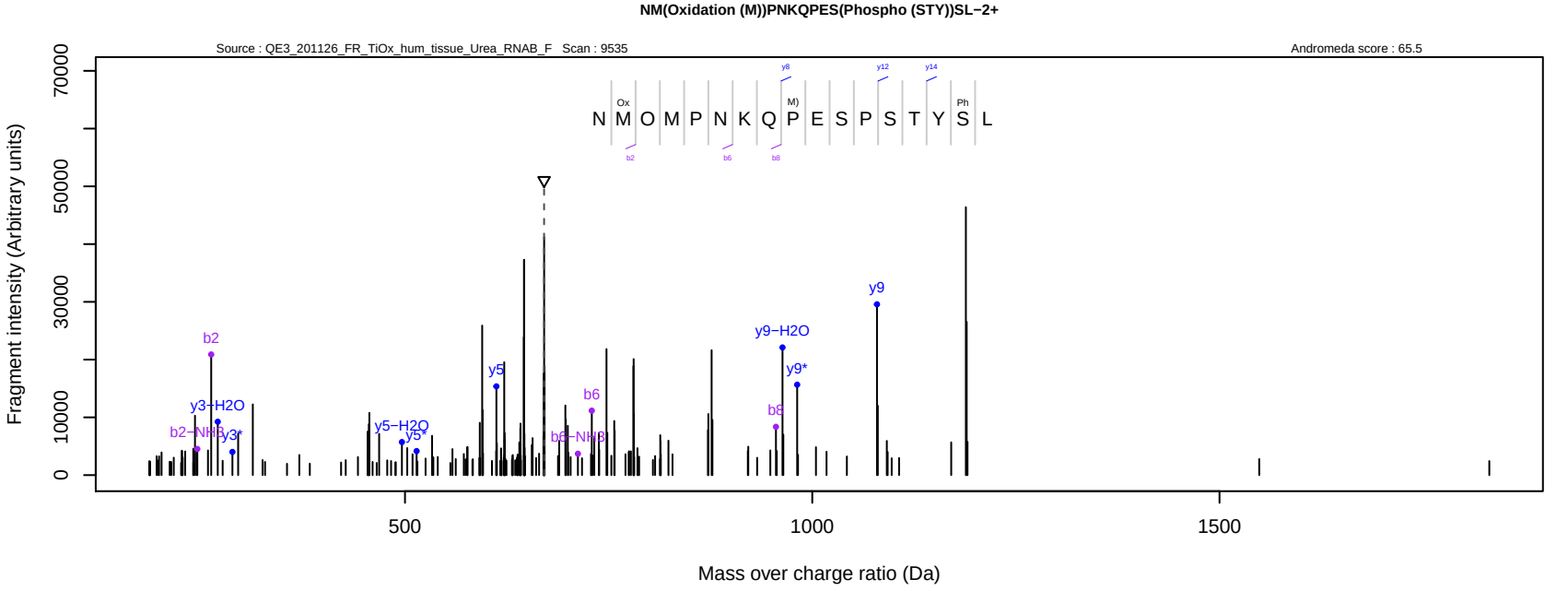



GSLAS(Phospho (STY))LDSLRK−2+




ASSS(Phospho (STY))PVTLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12093
Andromeda score : 65.5
A S S Ph S P S T Y ST P V T L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
a2
y2
y3
y4
y5
y6*
y7−H2O
y7*
y7
y8*

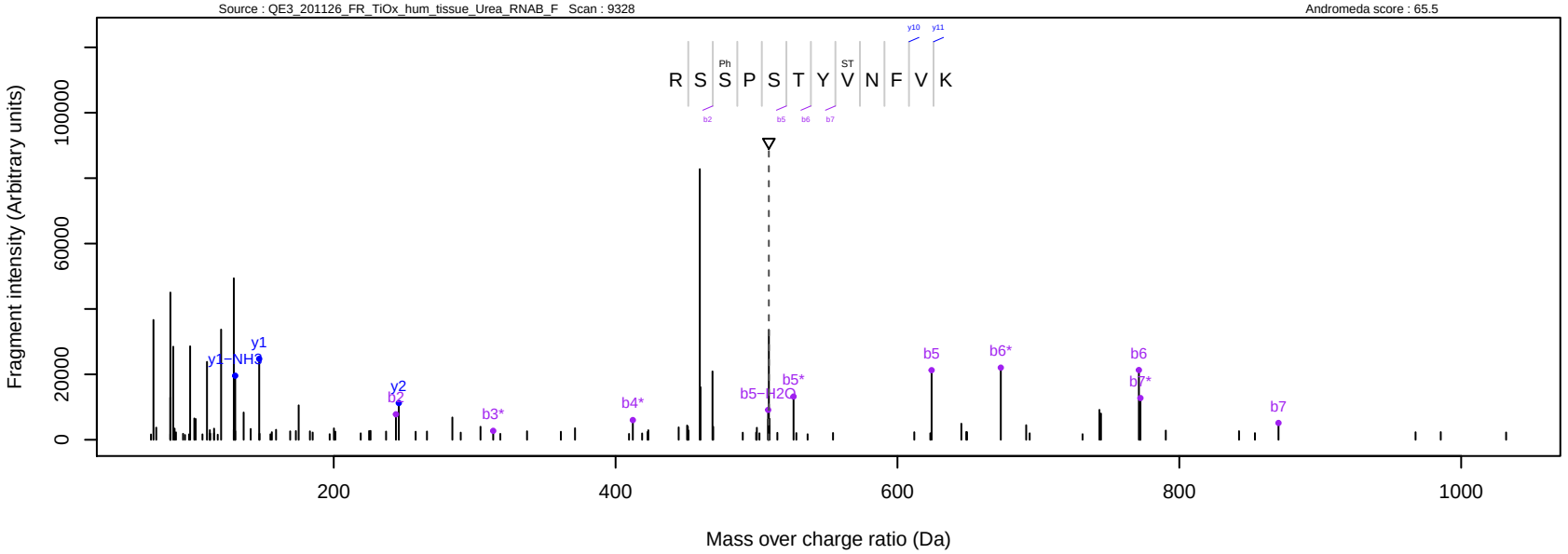

LGVSVS(Phospho (STY))PSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16365
Andromeda score : 65.5
L G V S V Ph S P S T Y ST P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y1
y3
y4*
y5*
y6*
y6
y8*
y8


NM(Oxidation (M))PNKQPES(Phospho (STY))SL−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9535
Andromeda score : 65.5
N Ox M O M P N K Q P M) E S P S T Y Ph S L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
y3−H2O
b2−NH3
y3*
y5
y5−H2O
y5*
b6
b8−NH3
b8
y9
y9−H2O
y9*

RSS(Phospho (STY))VNFVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9328

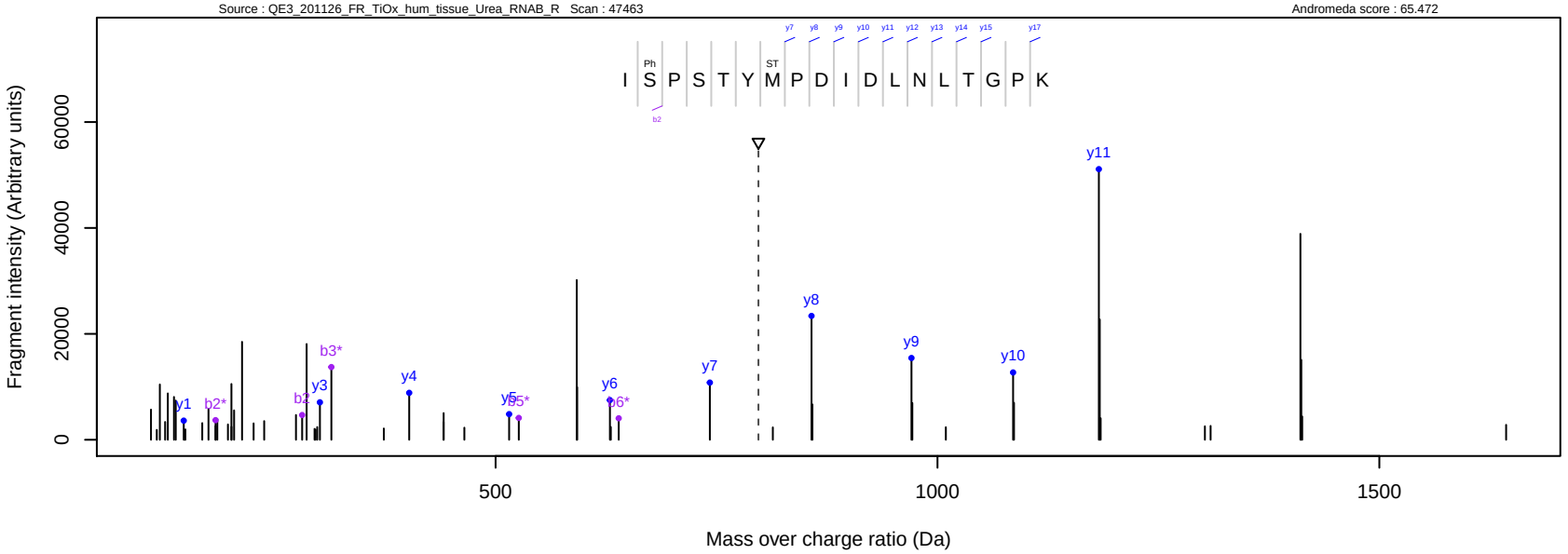
Andromeda score : 65.5




IS(Phospho (STY))MPDIDLNLTGPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47463

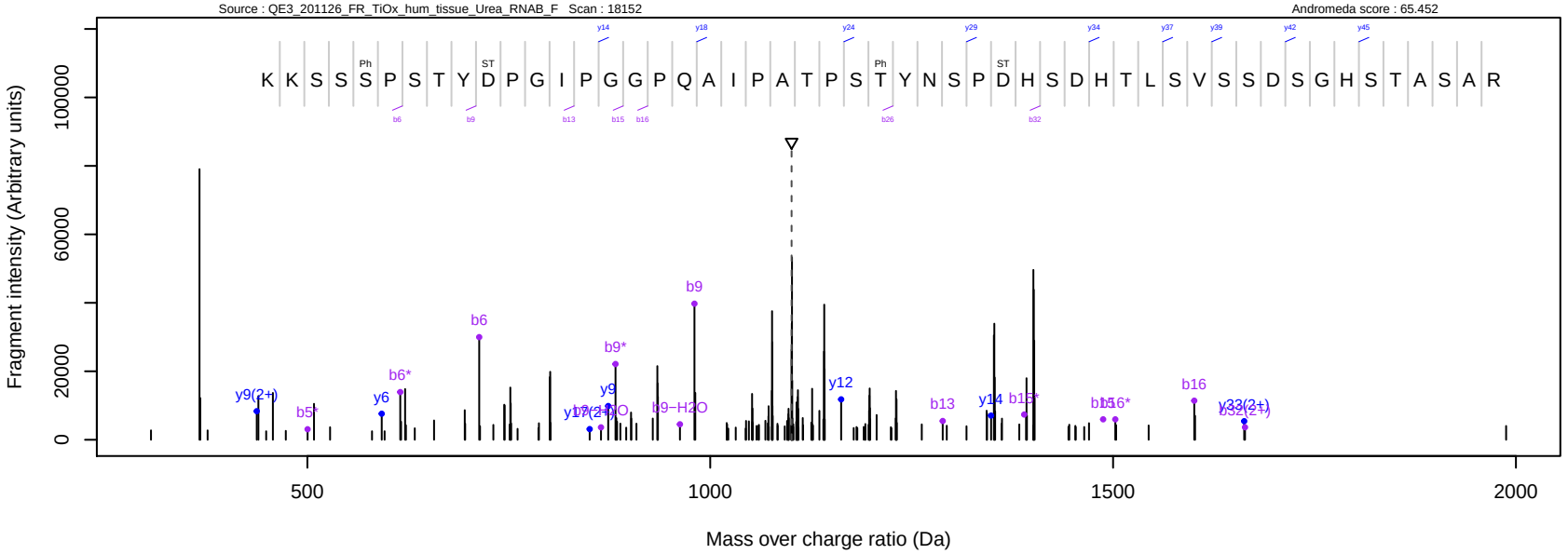
Andromeda score : 65.472



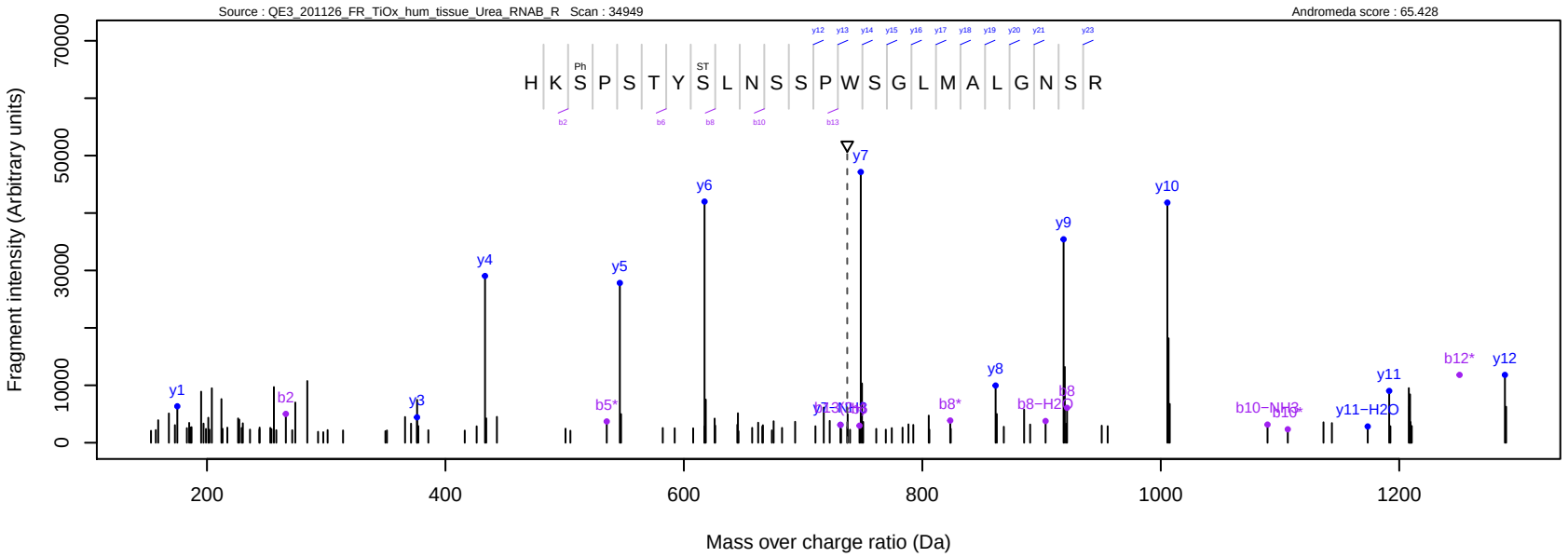

KKSSS(Phospho (STY))DPGIPGGPQAIPAT(Phospho (STY))NSPDHSDHTLSVSSDSGHSTASAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18152

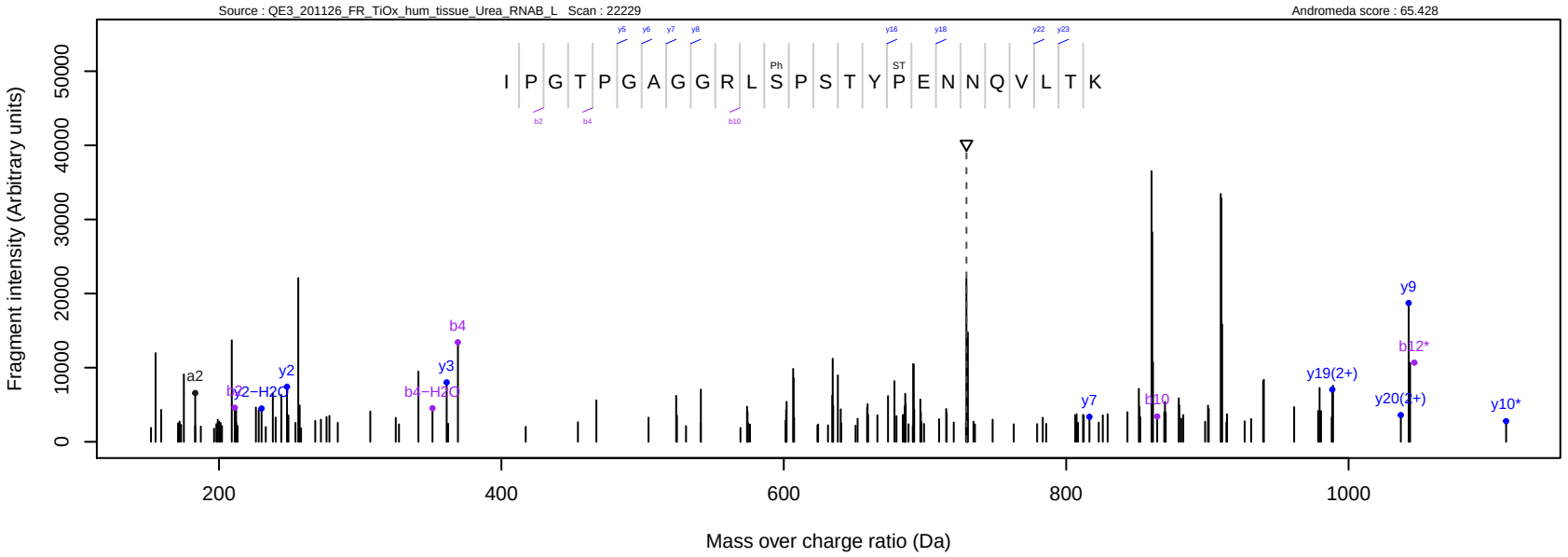
Andromeda score : 65.452



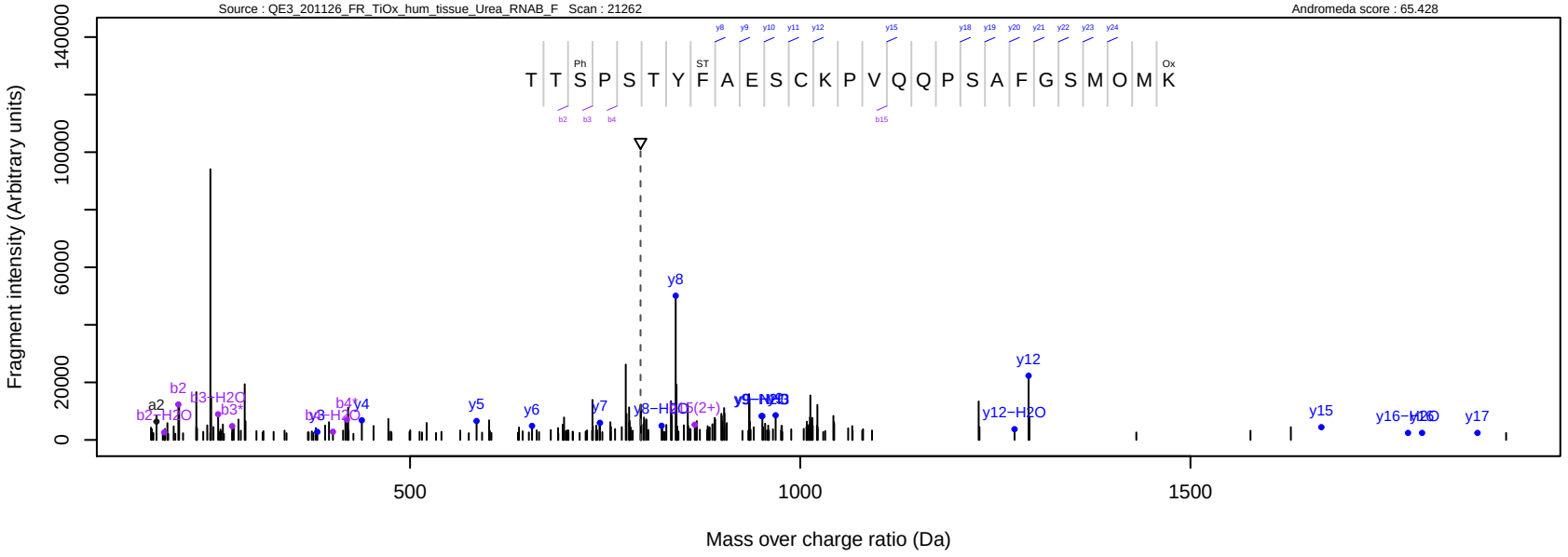
HKS(Phospho (STY))SLNSSPWSGLMALGNSR−3+



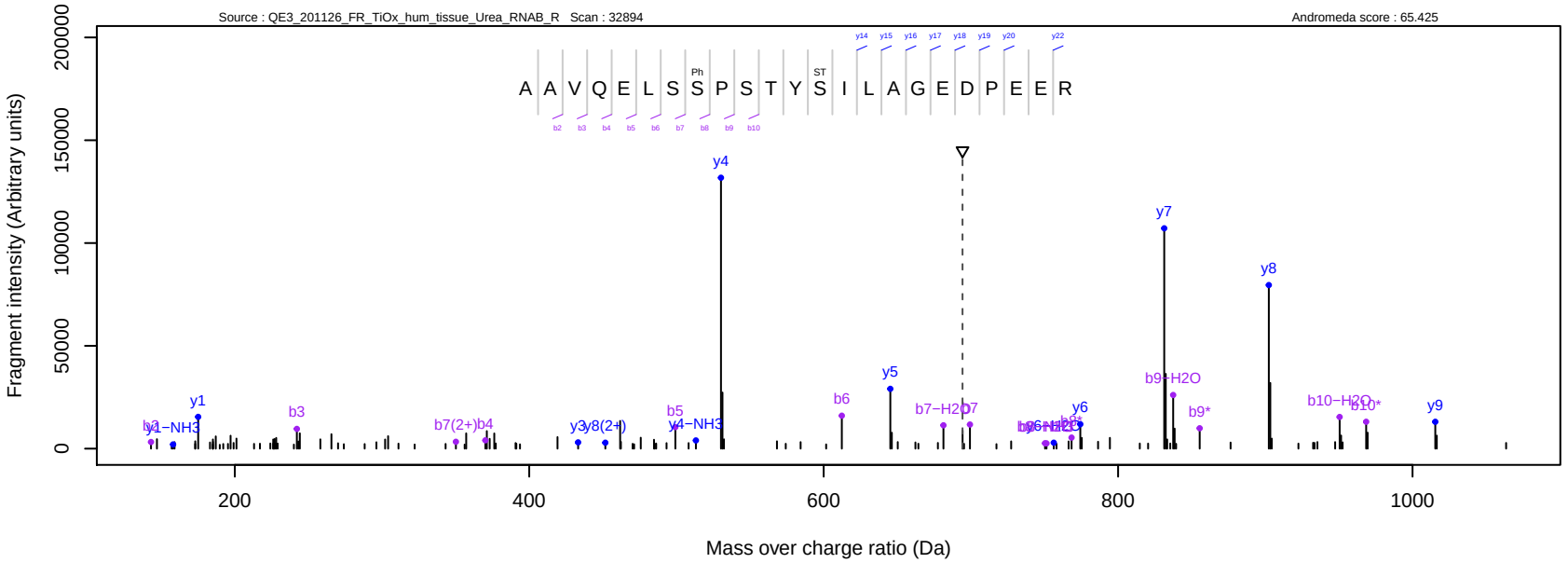

IPGTPGAGGRLS(Phospho (STY))PENNQVLTK−3+



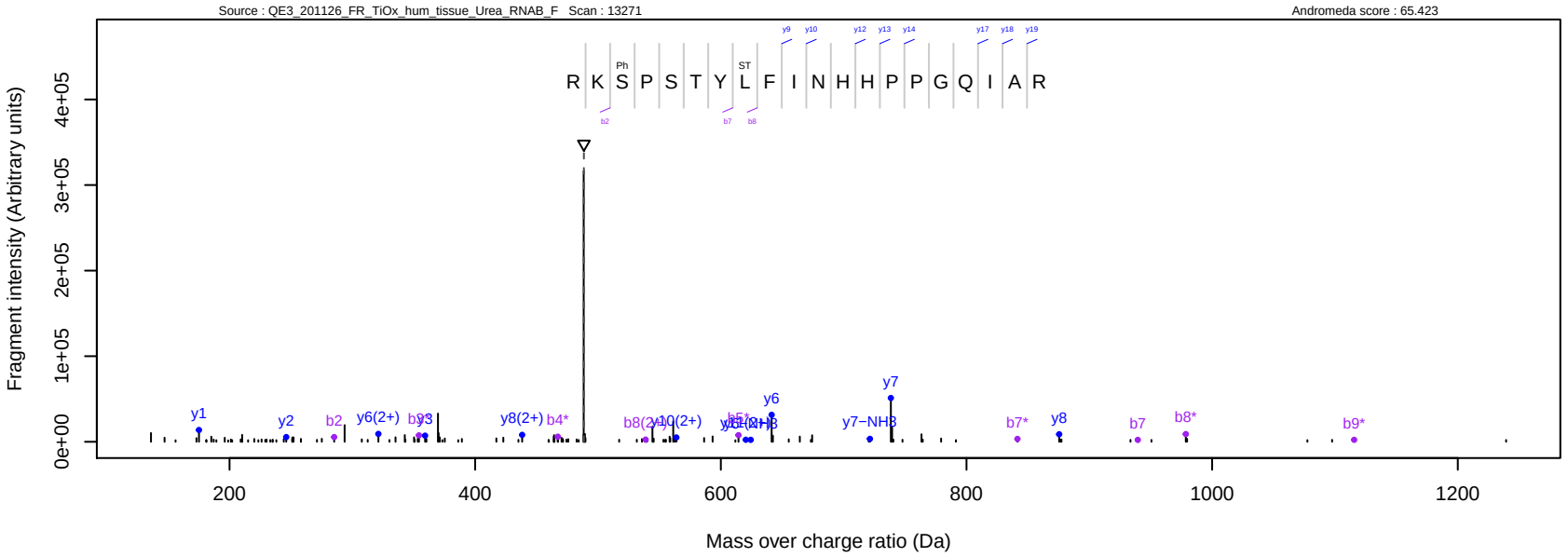

TTS(Phospho (STY))FAESCKPVQQPSAFGSM(Oxidation (M))K−3+



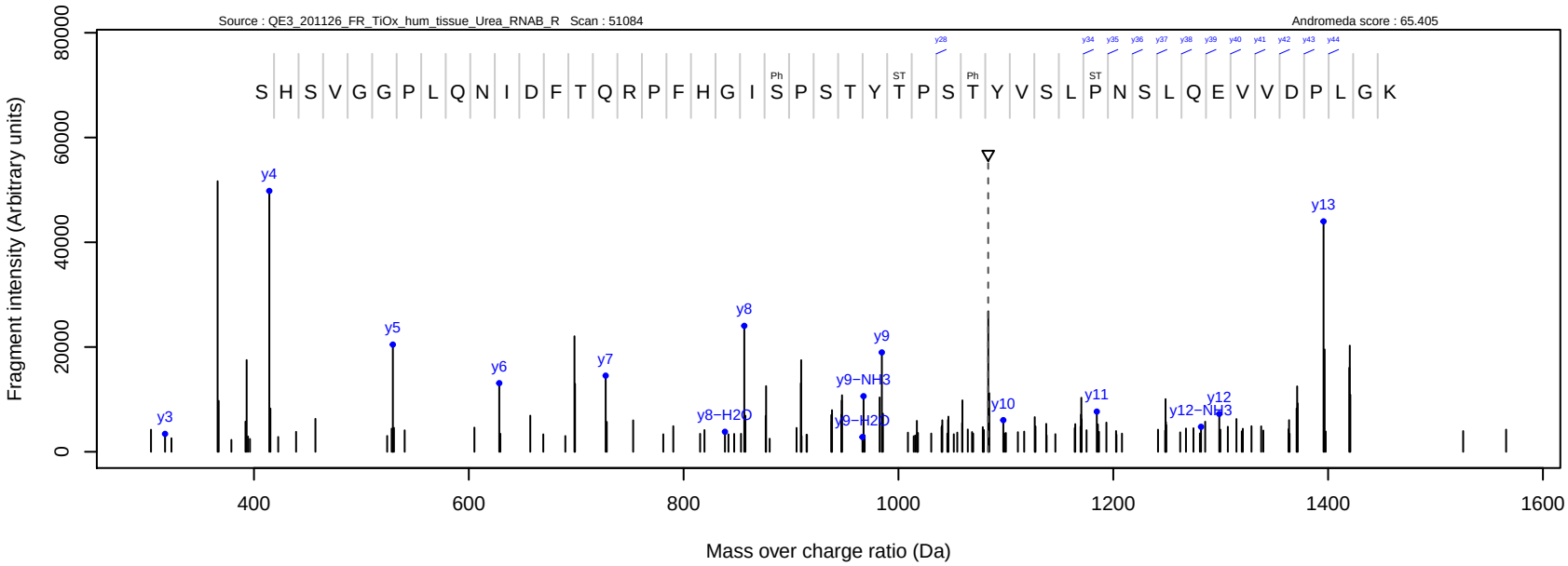
**AAVQELSS(Phospho (STY))SILAGEDPEER−3+**




**RKS(Phospho (STY))LFINHHPPGQIAR−4+**



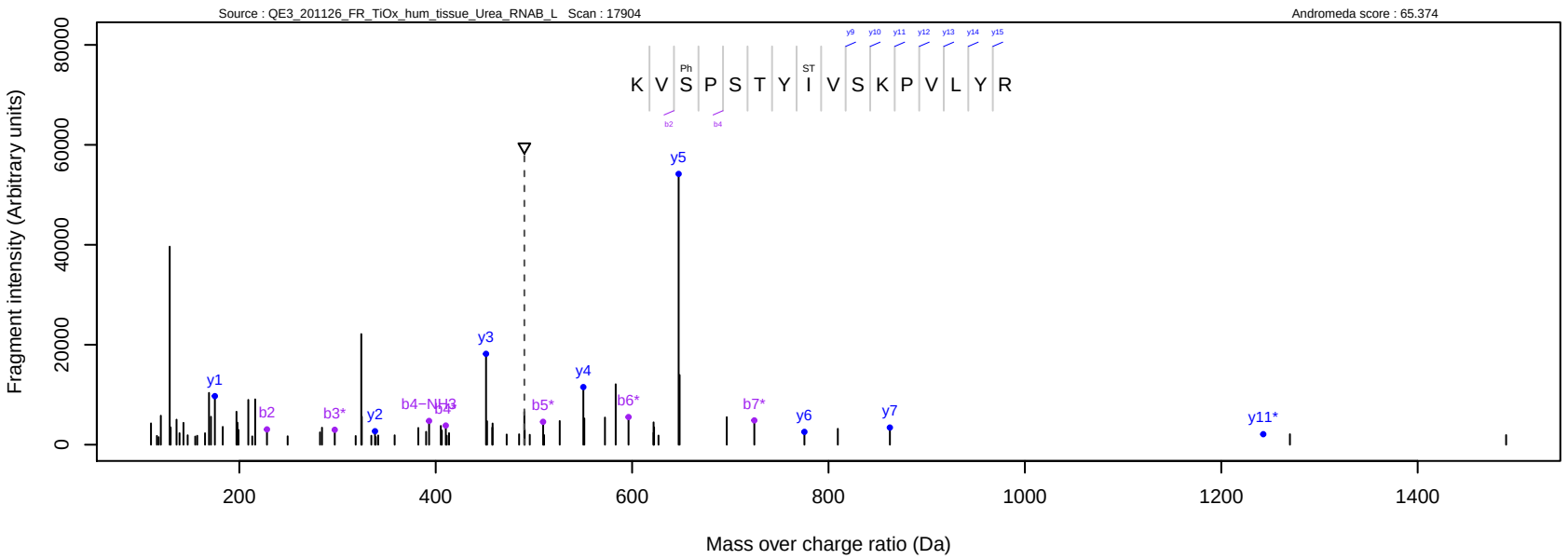

**SHSVGGPLQNIDFTQRPFHGIS(Phospho (STY))T(Phospho (STY))VSLPNSLQEVVDPLGK−4+**



KVS(Phospho (STY))IVSKPVLYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17904

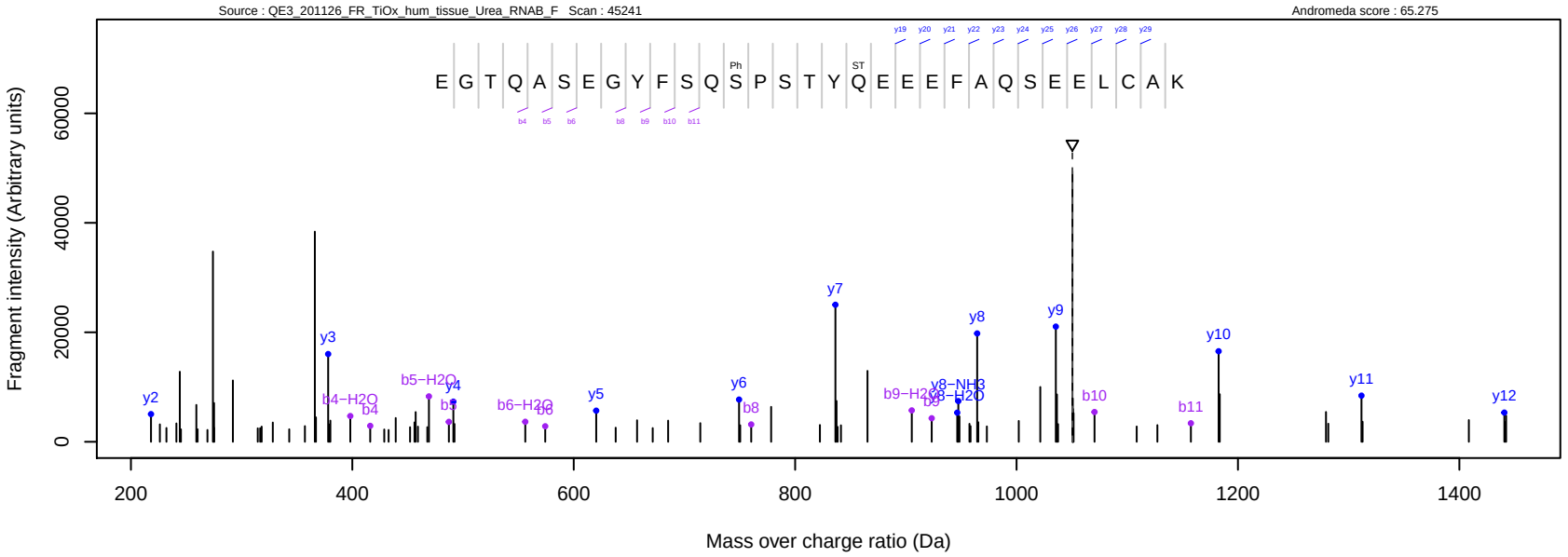
Andromeda score : 65.374




EGTQASEGYFSQS(Phospho (STY))QEEEFAQSEELCAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45241

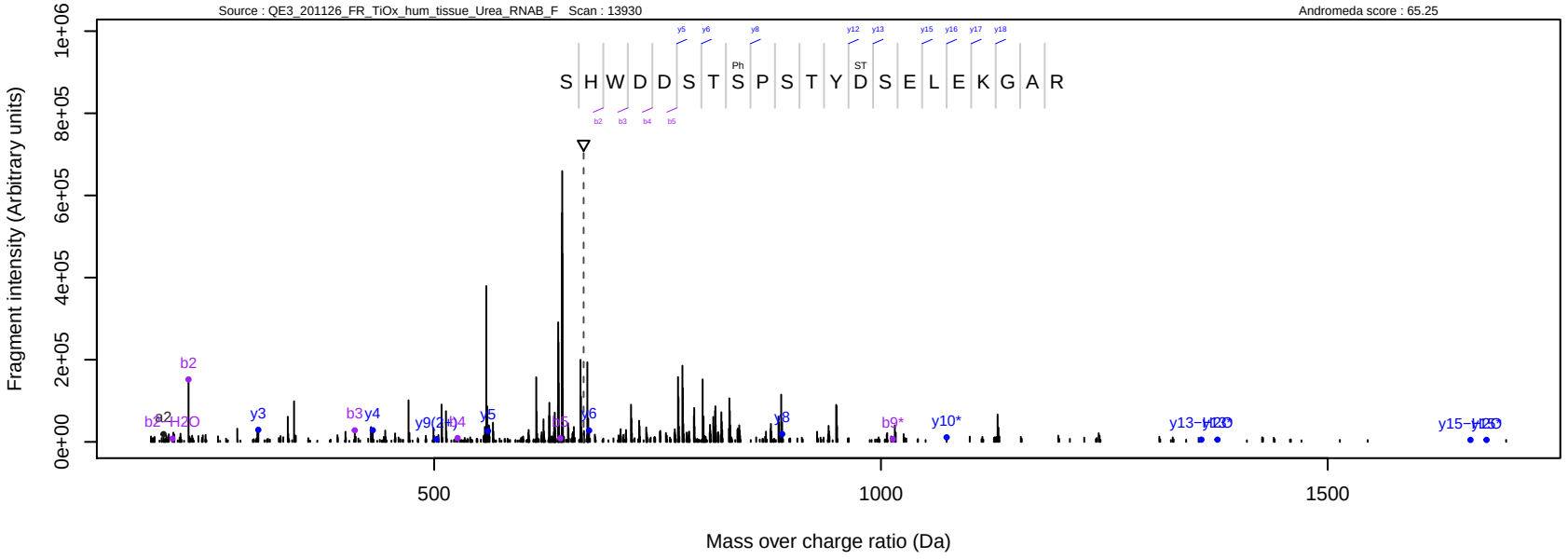
Andromeda score : 65.275




SHWDDSTS(Phospho (STY))DSELEKGAR−3+

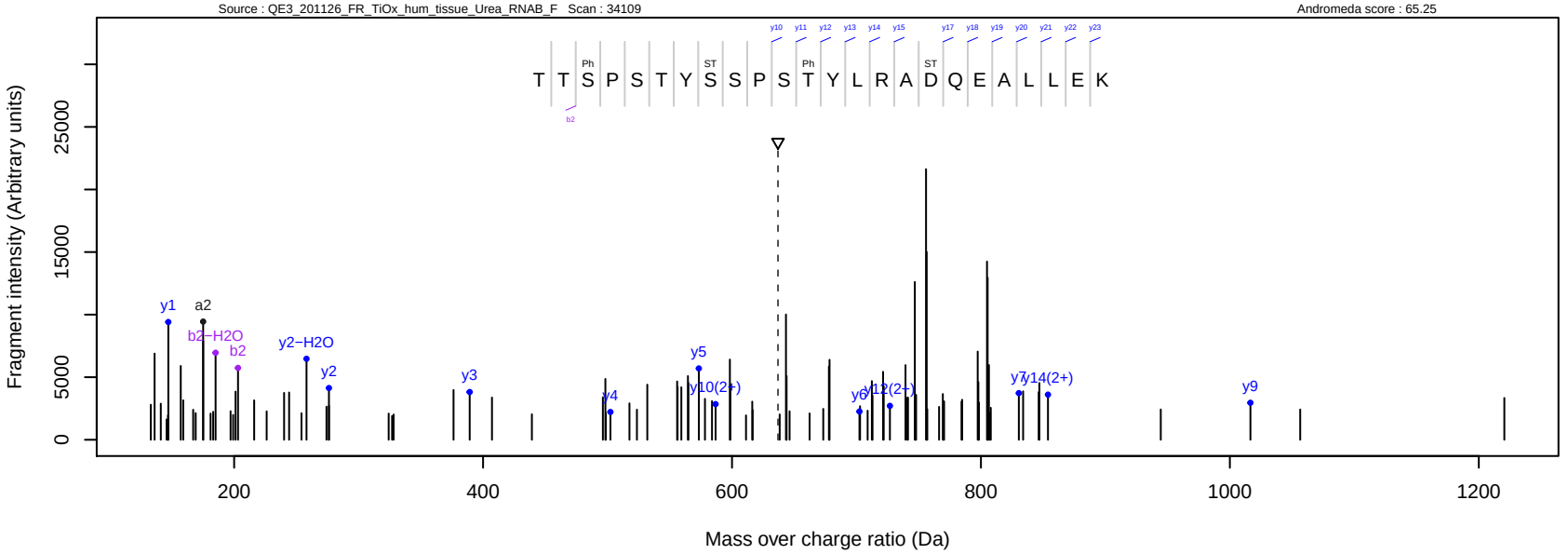
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13930

Andromeda score : 65.25



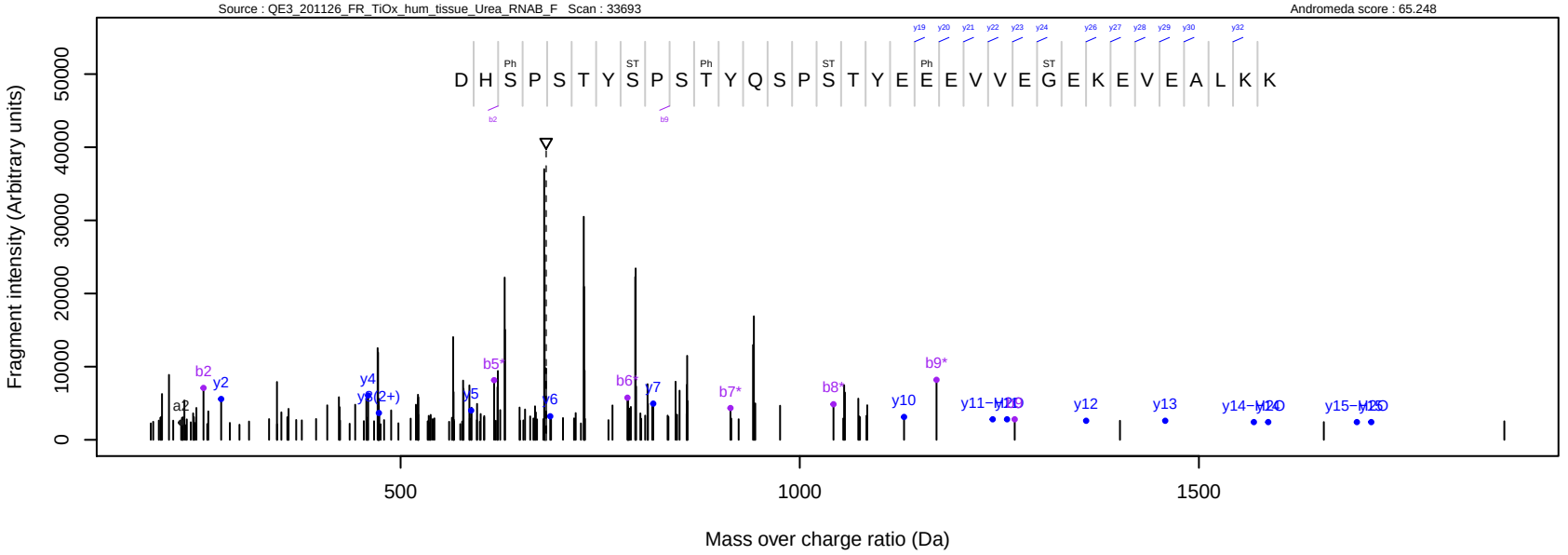
**TTS(Phospho (STY))SS(Phospho (STY))LRADQEALLEK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34109 Andromeda score : 65.25



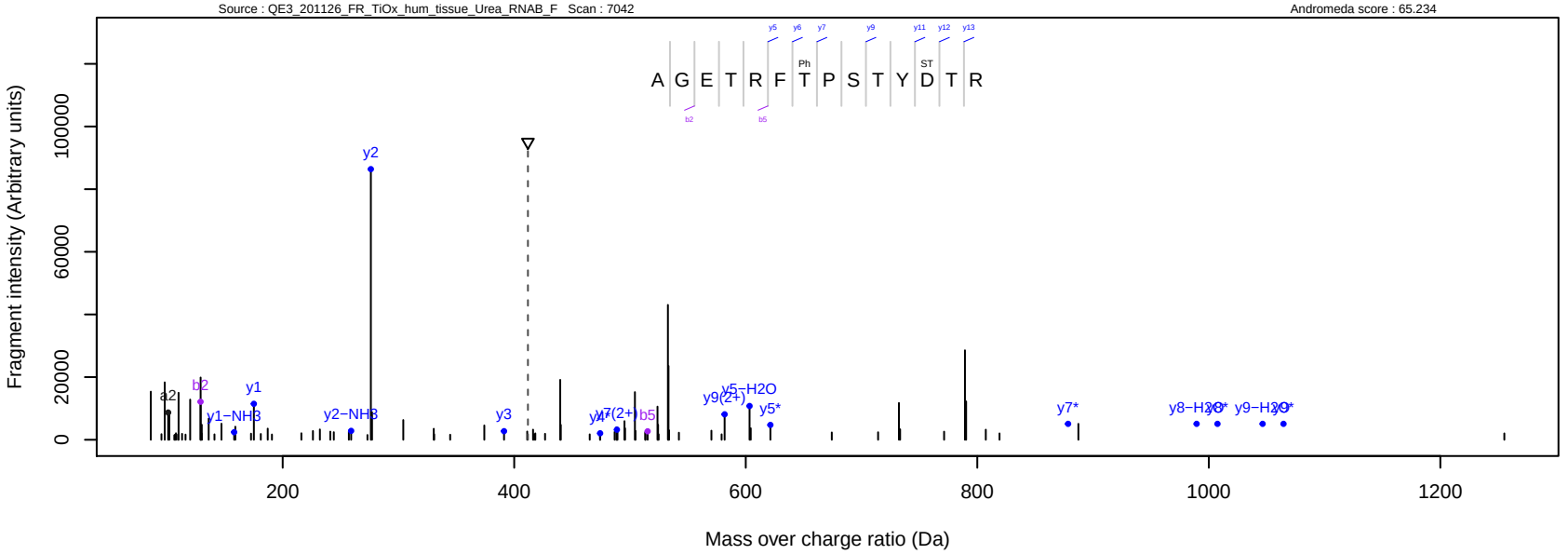

**DHS(Phospho (STY))S(Phospho (STY))QS(Phospho (STY))EEEVVEGEKEVEALKK−4+**

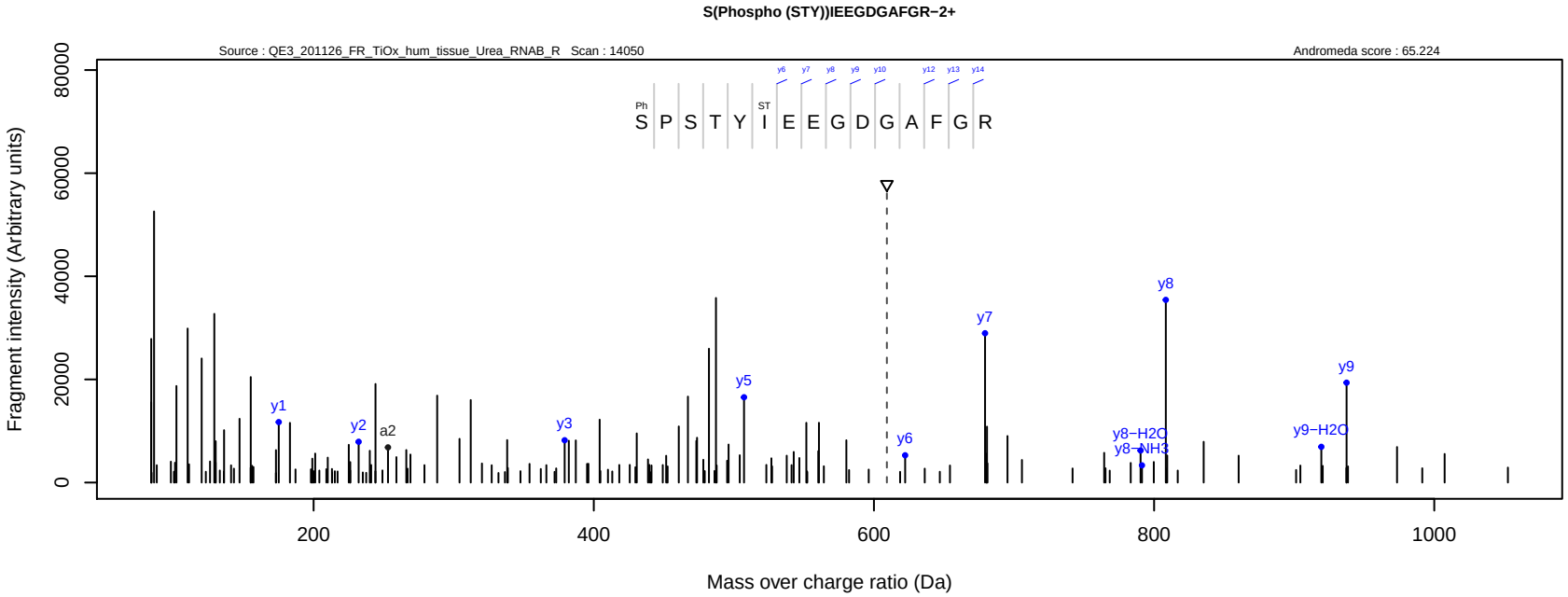
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33693 Andromeda score : 65.248

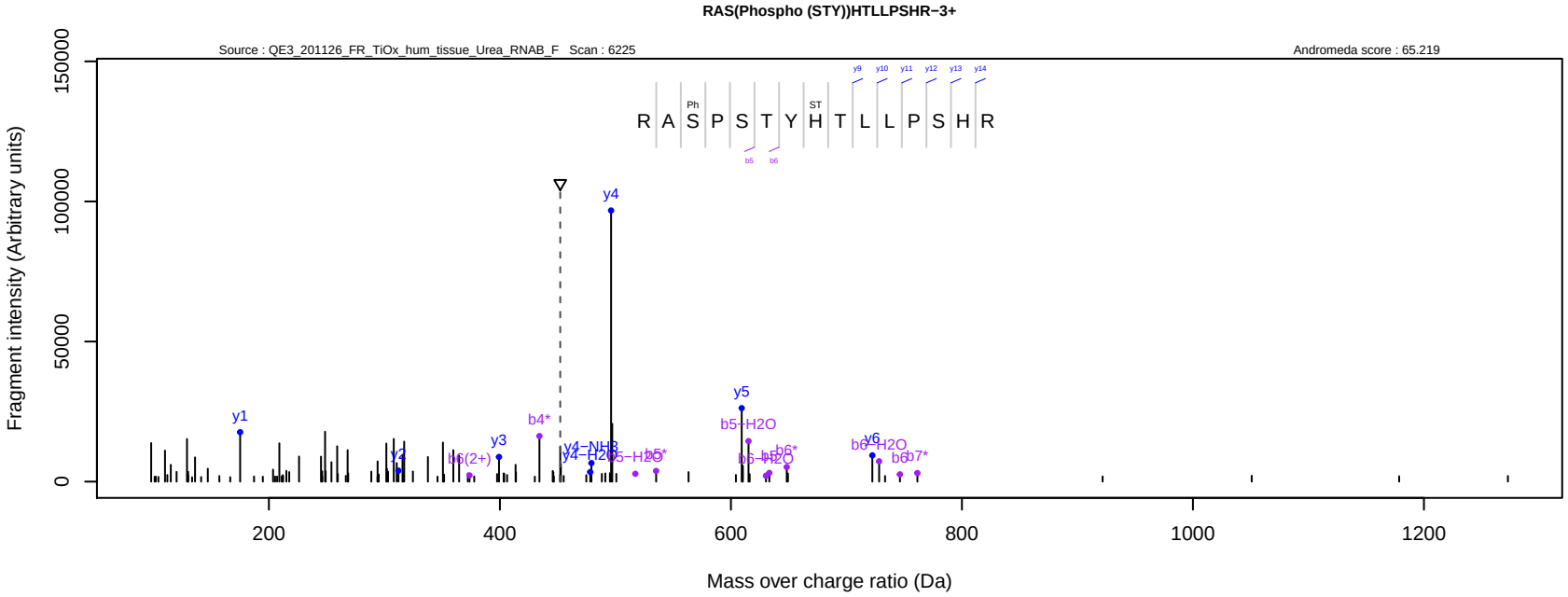


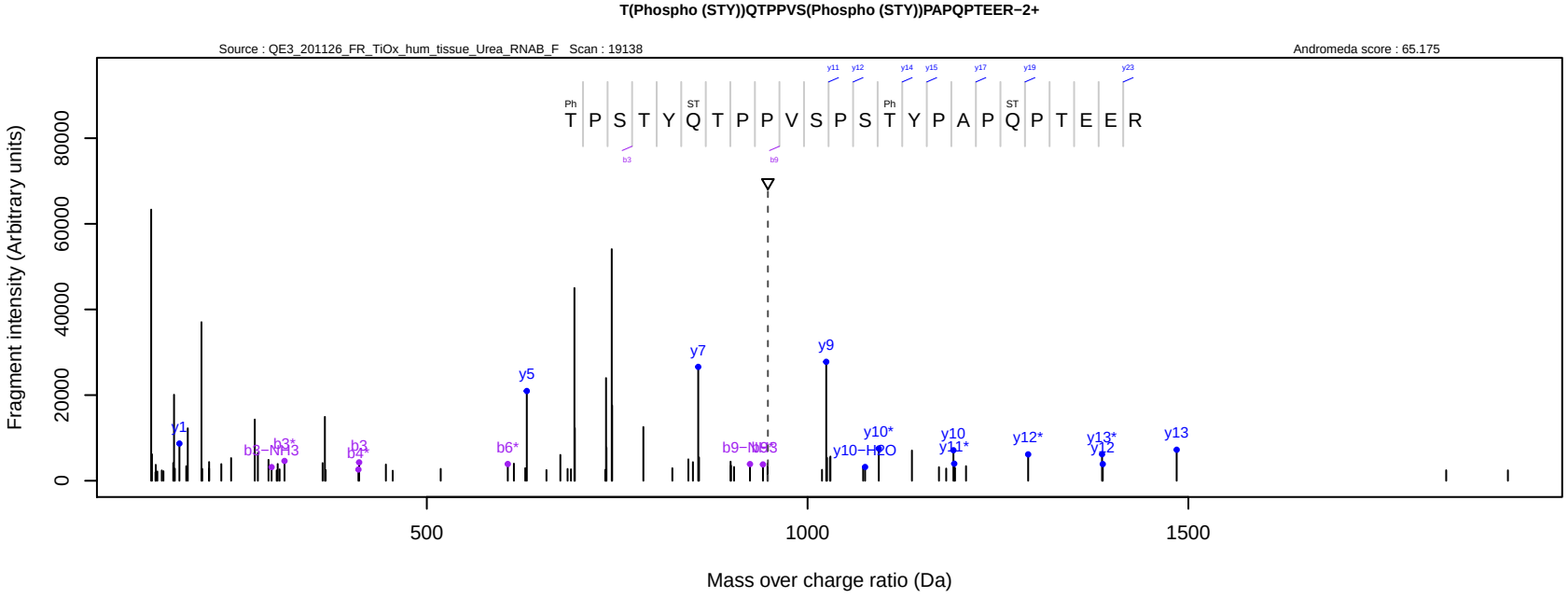

**AGETRFT(Phospho (STY))DTR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7042 Andromeda score : 65.234

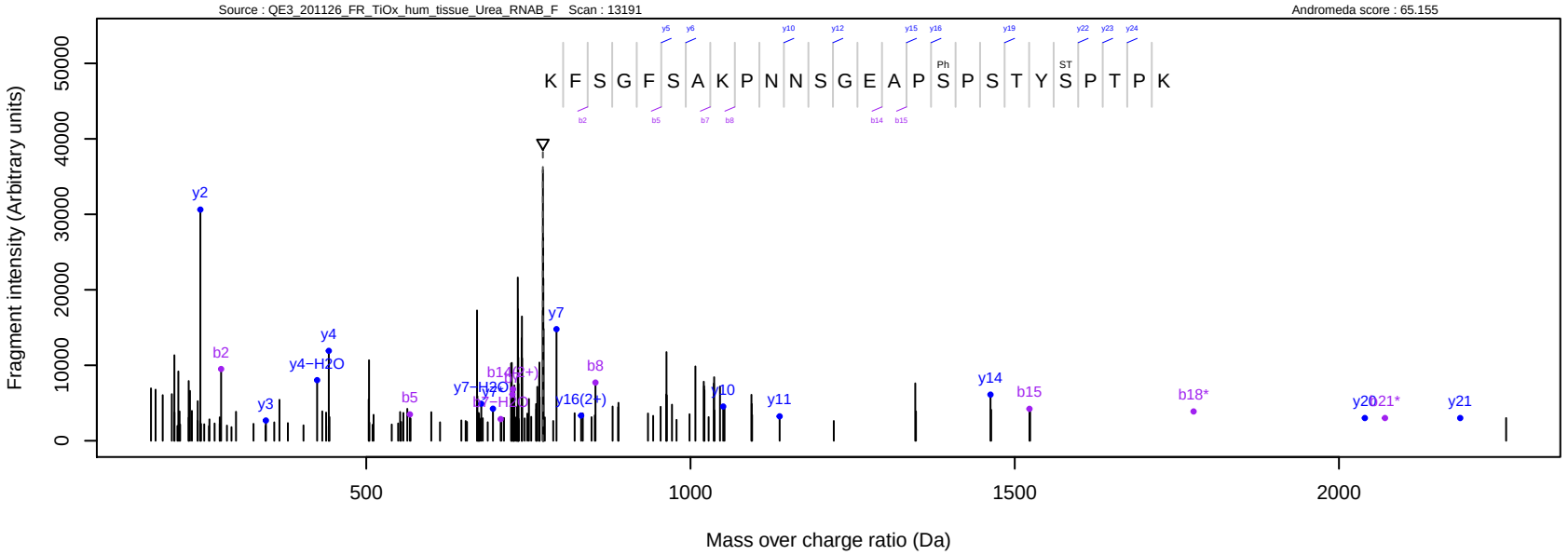



S(Phospho (STY))IEEGDGAFGR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14050
Andromeda score : 65.224
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

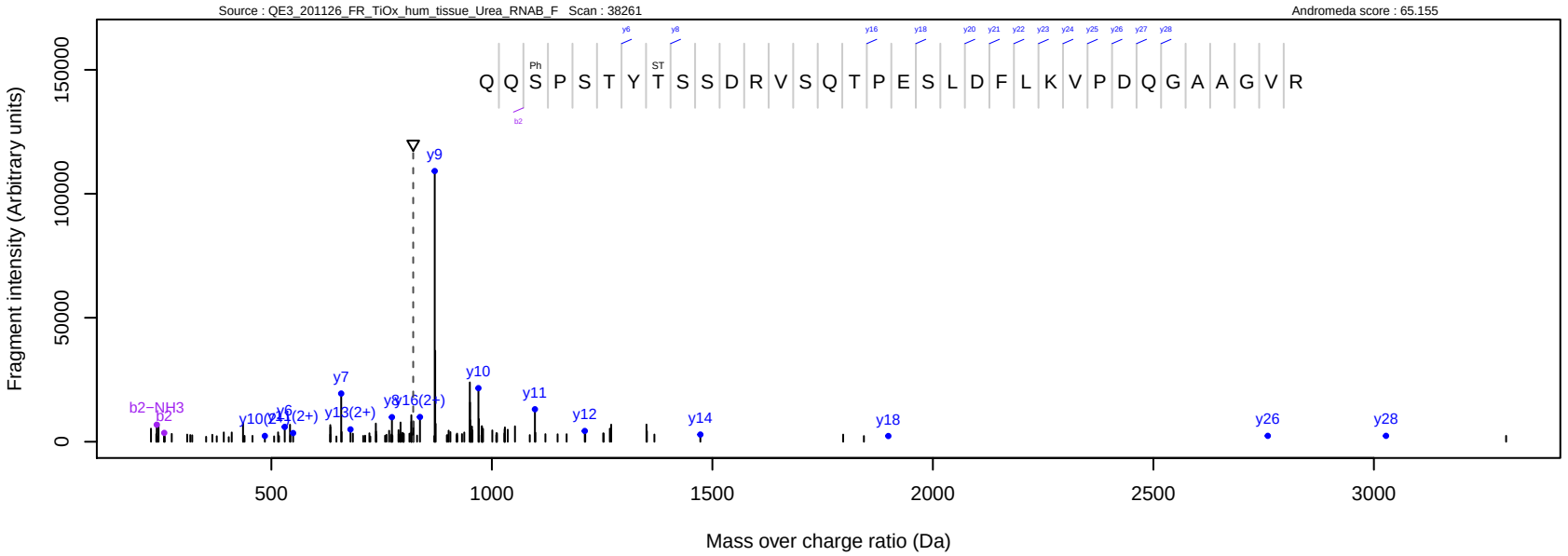

RAS(Phospho (STY))HTLLPSHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6225
Andromeda score : 65.219
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))QTPPVS(Phospho (STY))PAPQPTEER−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19138
Andromeda score : 65.175
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

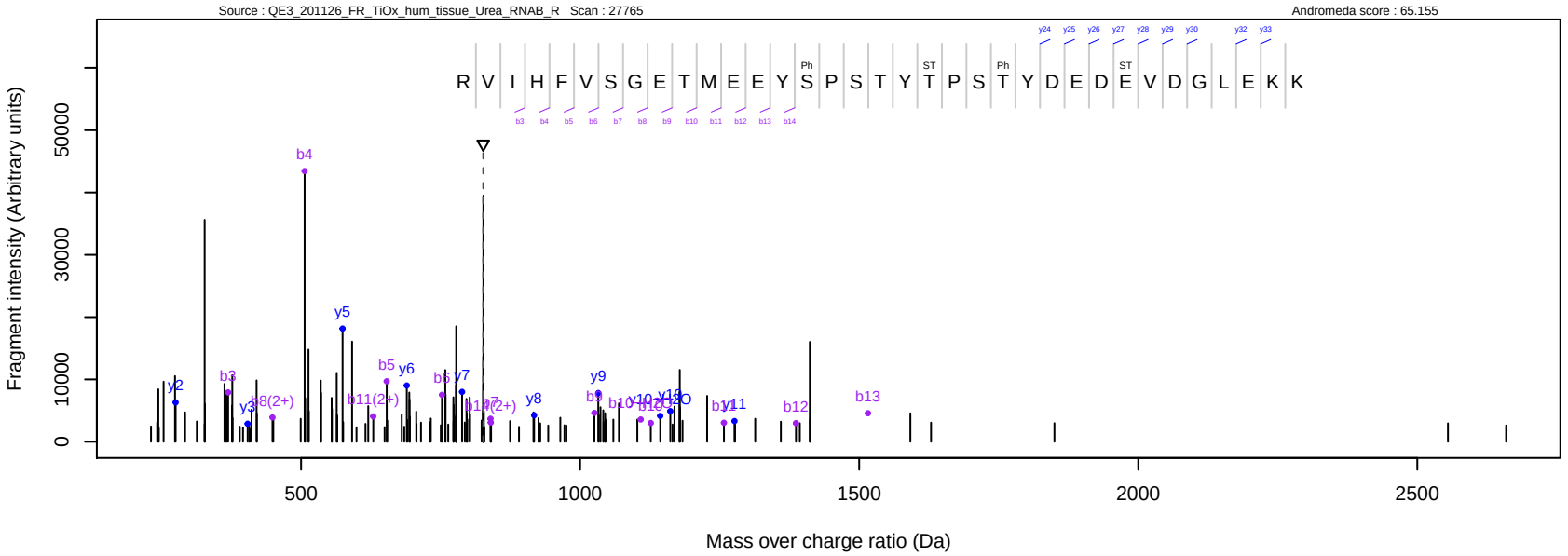
KFSGFSAKPNNSGEAPS(Phospho (STY))SPTPK−3+



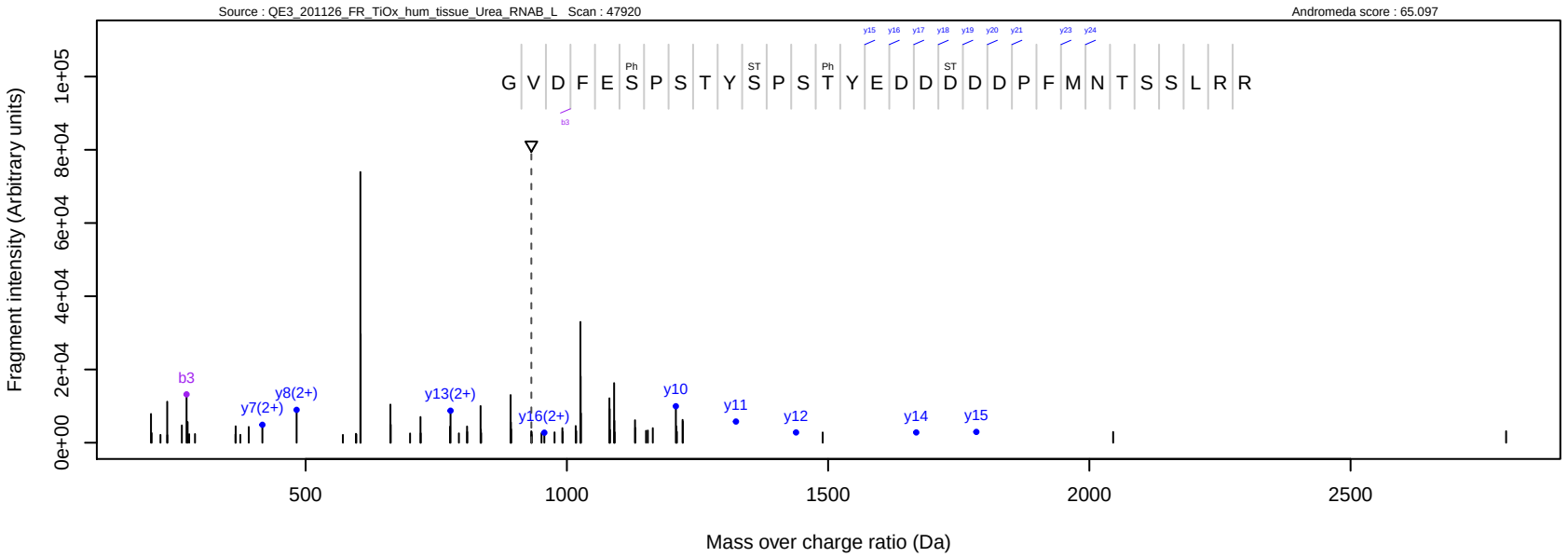

QQS(Phospho (STY))TSSDRVSQTPESLDFLKVPDQGAAGVR−4+



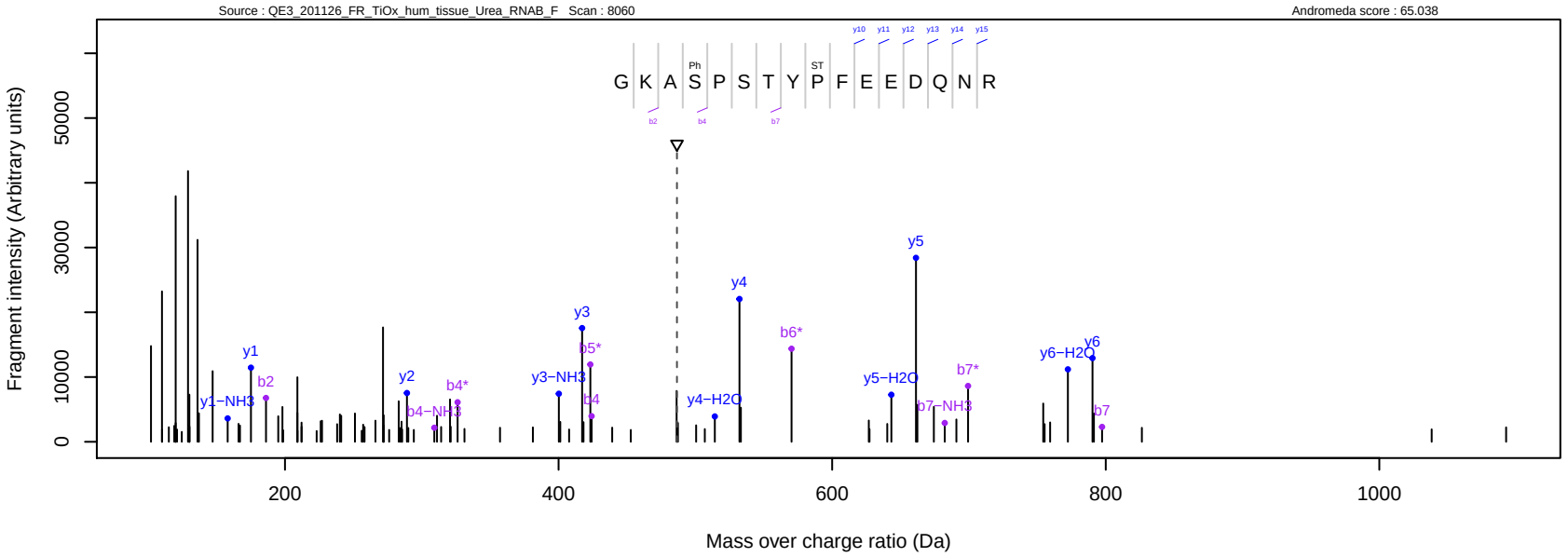

RVIHFVSGETMEEYS(Phospho (STY))T(Phospho (STY))DEDEVDGLEKK−4+



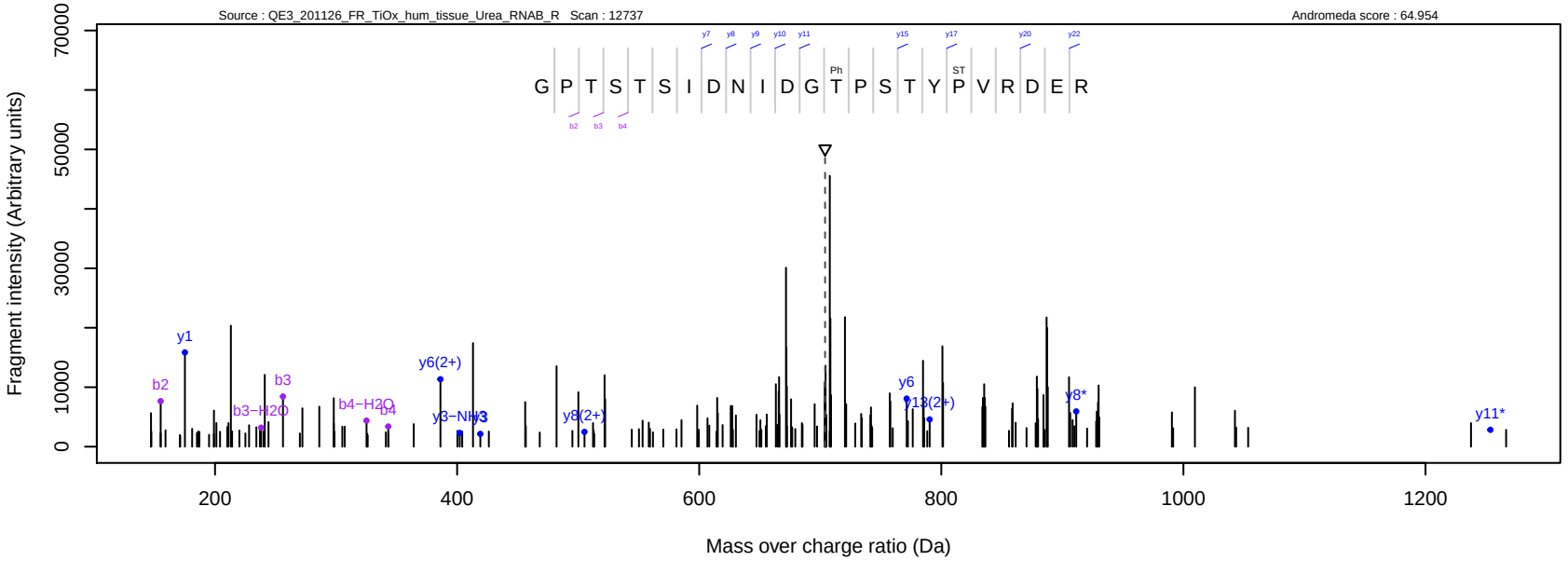
GVDFES(Phospho (STY))S(Phospho (STY))EDDDDDPFMNTSSLRR−3+

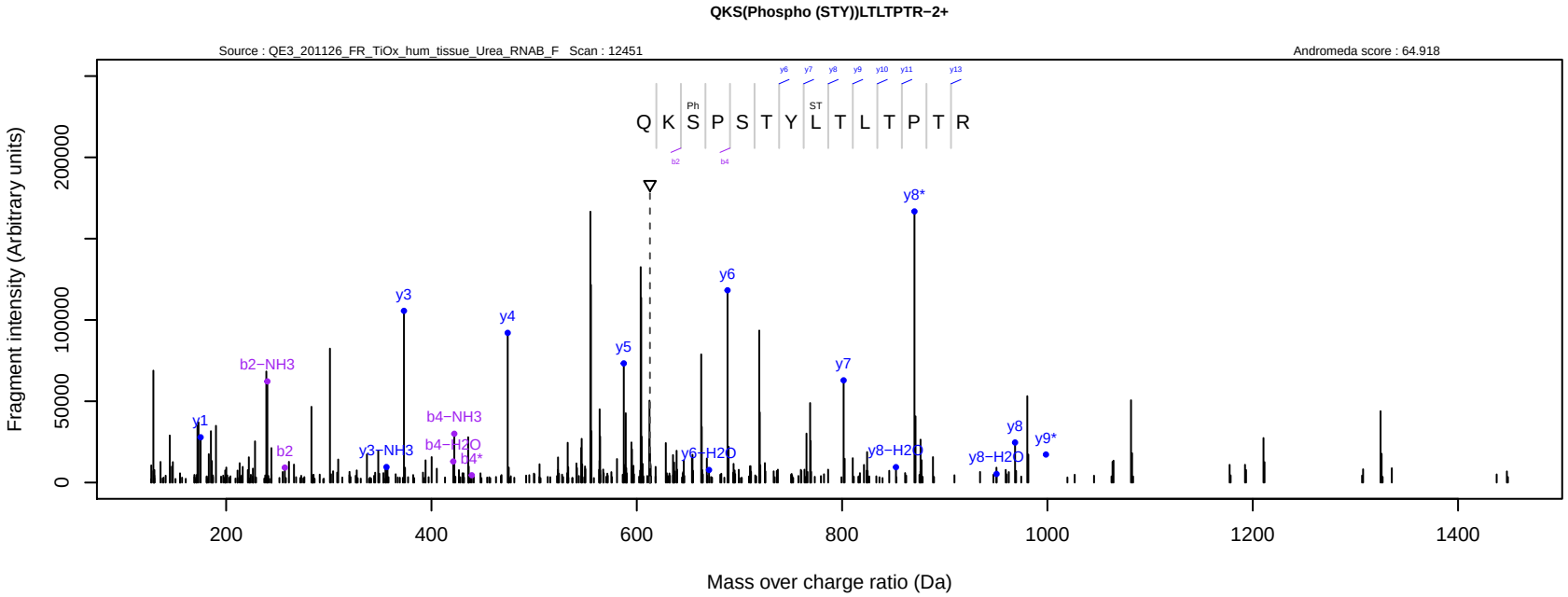


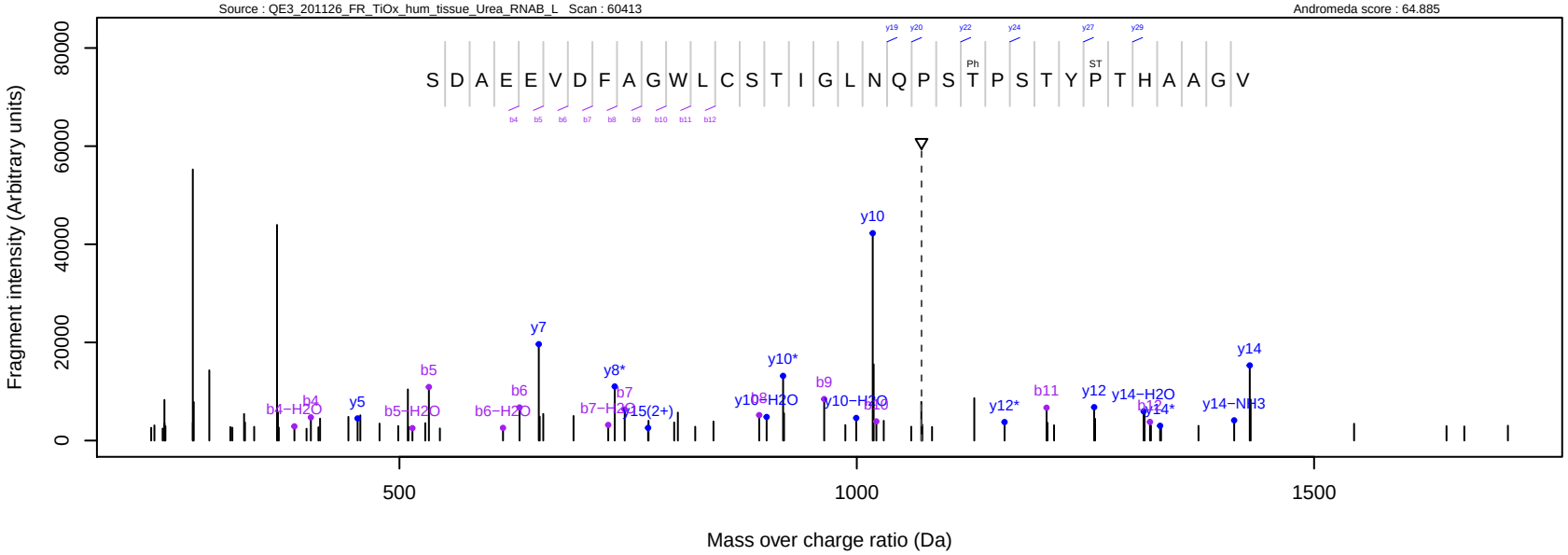

GKAS(Phospho (STY))PFEEDQNR−3+

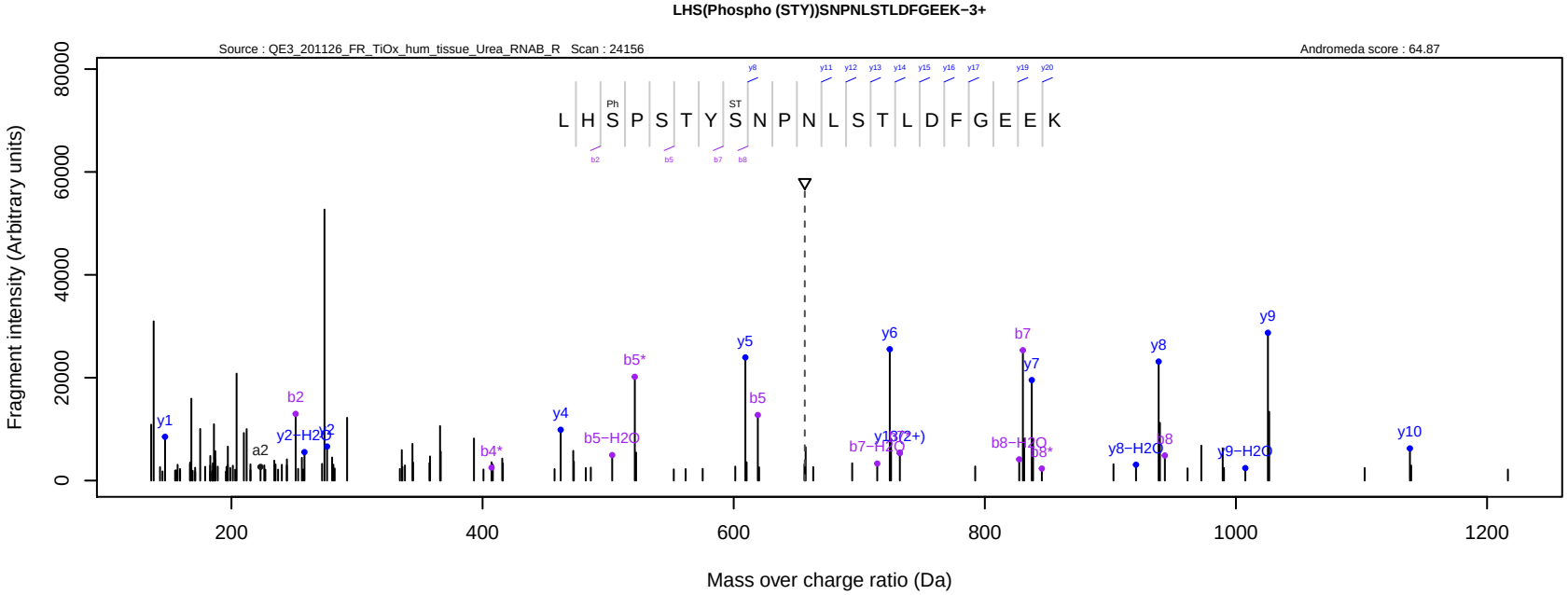



GPTSTSIDNIDGT(Phospho (STY))PVRDER−3+




QKS(Phospho (STY))LTLTPTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12451
Andromeda score : 64.918
Q K S P S T Y L T L T P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

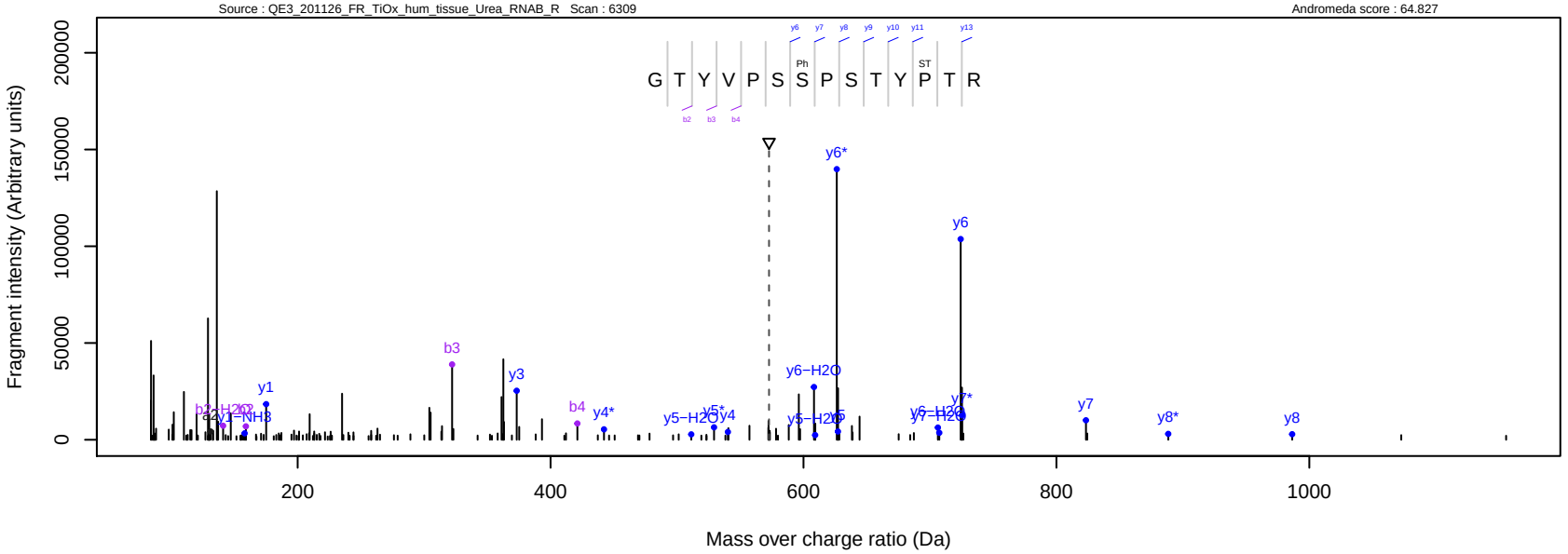

SDAEEVDFAGWLCSTIGLNQPST(Phospho (STY))PTHAAGV−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60413
Andromeda score : 64.885
S D A E E V D F A G W L C S T I G L N Q P S T P S T Y P T H A A G V
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LHS(Phospho (STY))SNPNLSTLDFGEEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24156
Andromeda score : 64.87
L H S P S T Y S N P N L S T L D F G E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GTYVPSS(Phospho (STY))PTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6309

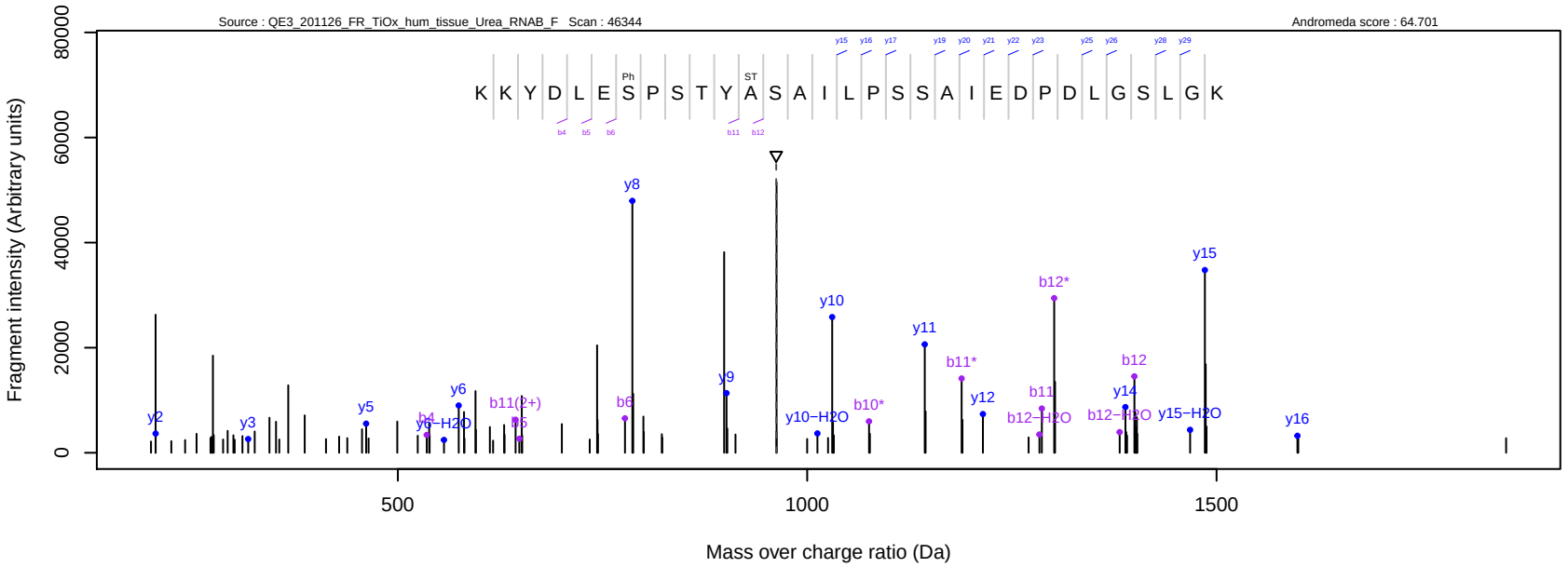
Andromeda score : 64.827




KKYDLES(Phospho (STY))ASAILPSSAIEDPDLGSLGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46344

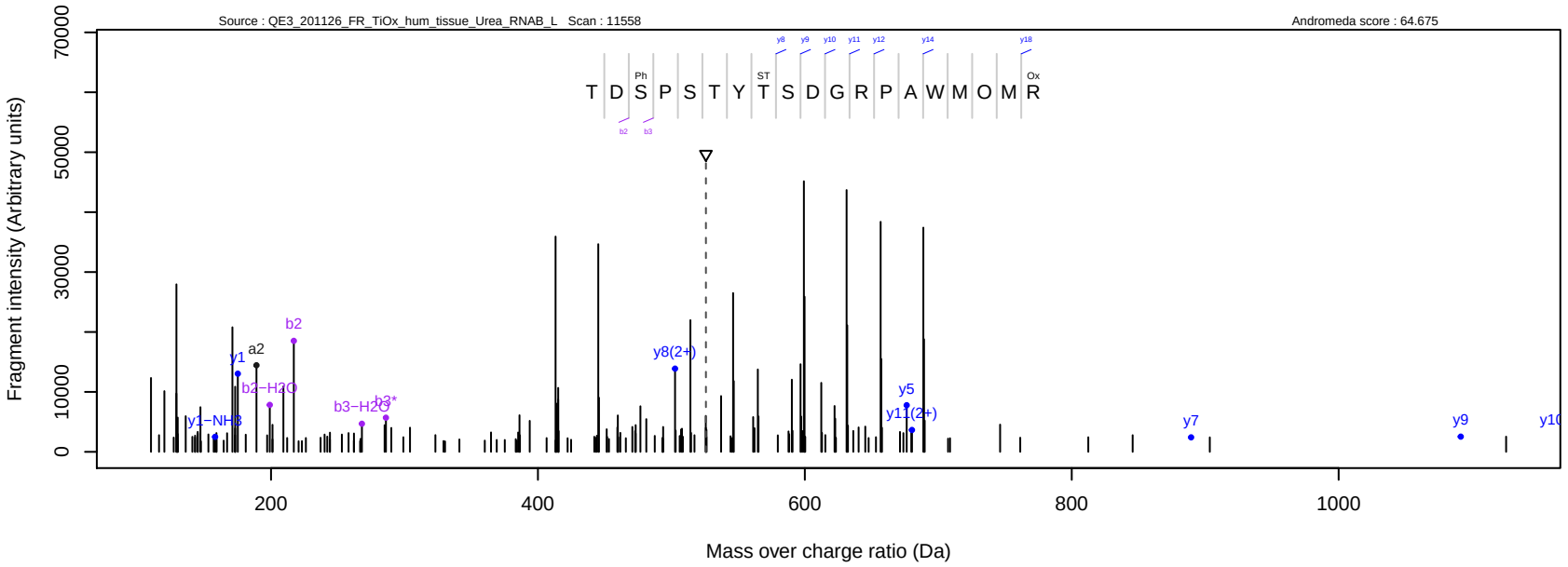
Andromeda score : 64.701

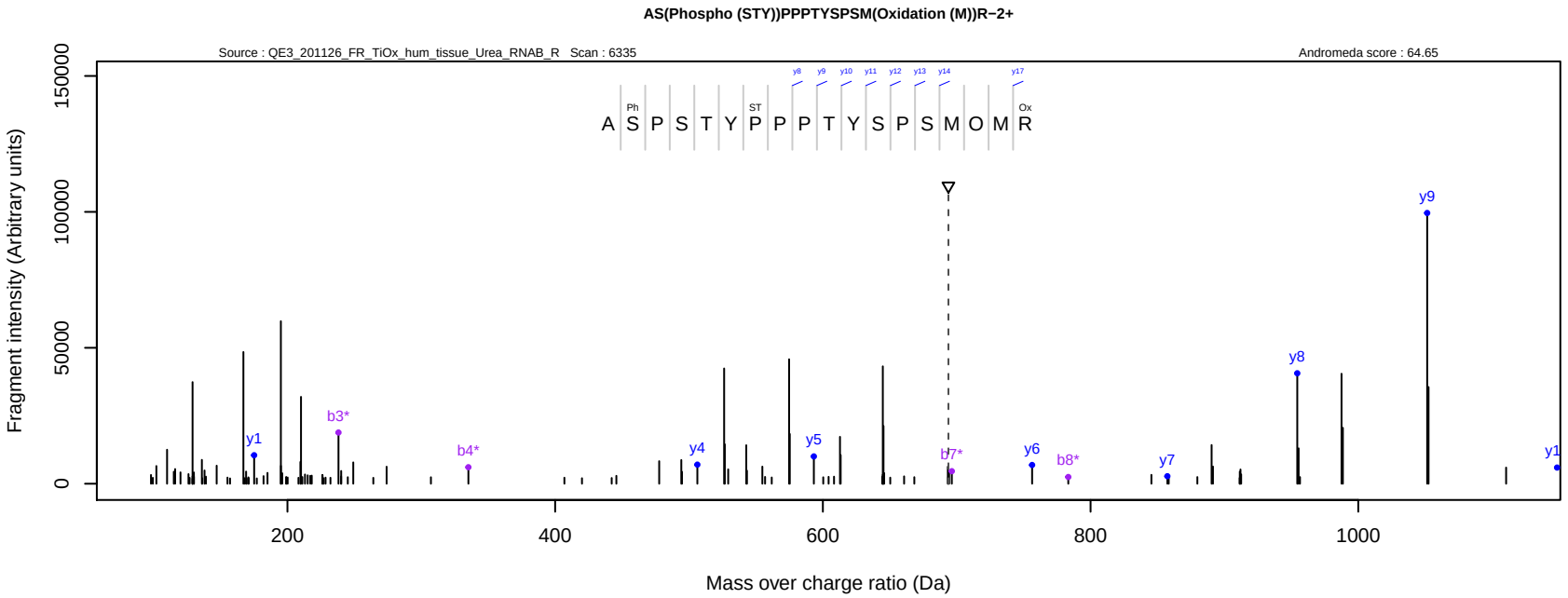


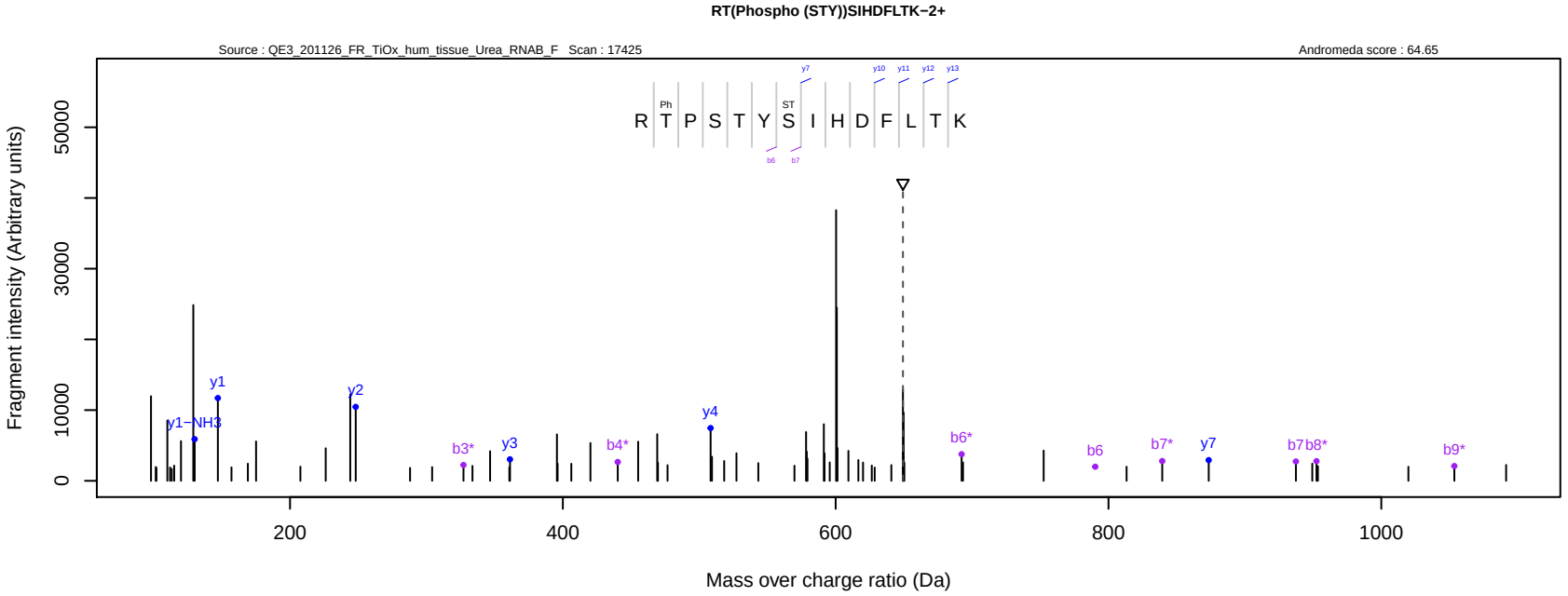

TDS(Phospho (STY))TSDGRPAWM(Oxidation (M))R−3+

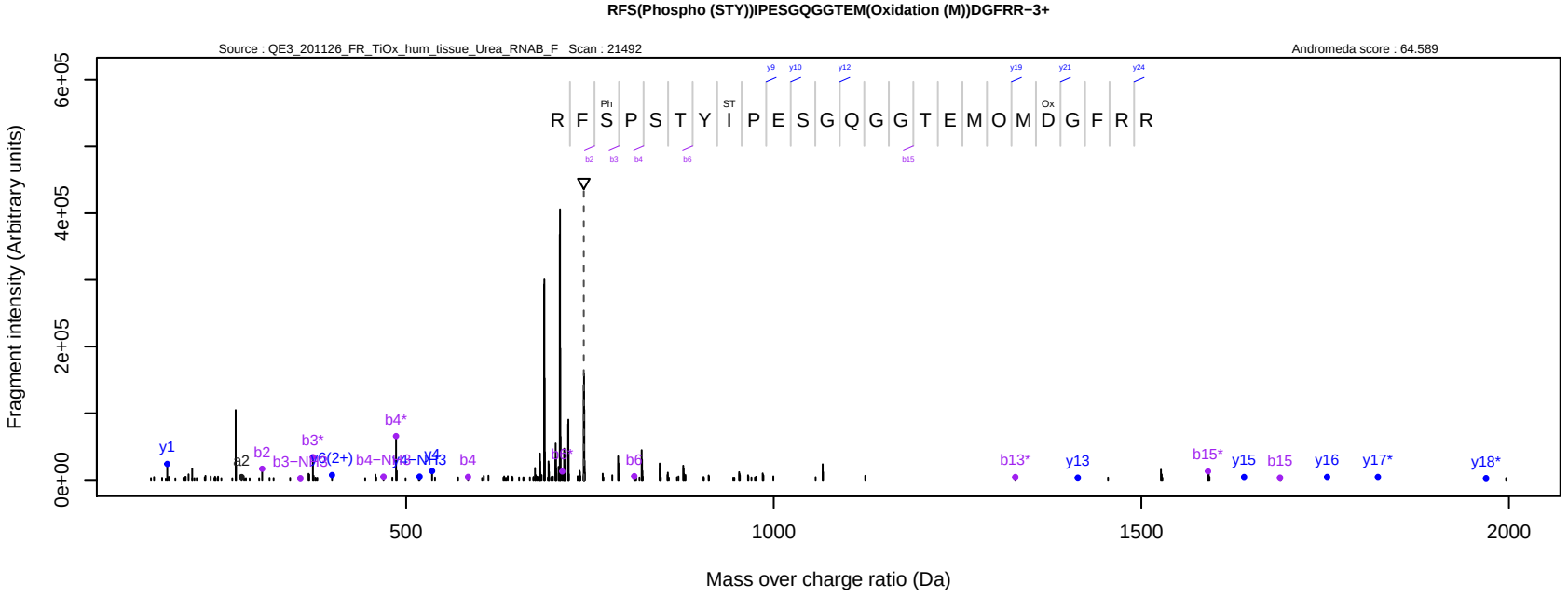
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11558

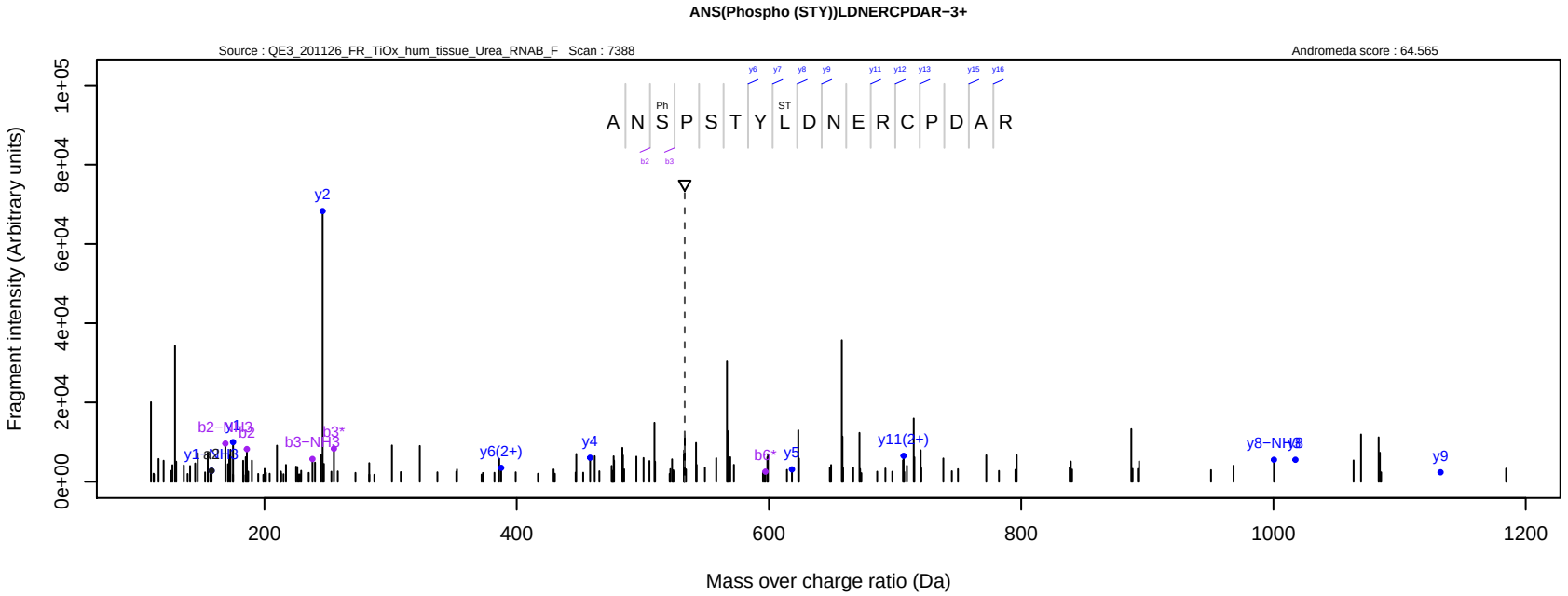
Andromeda score : 64.675

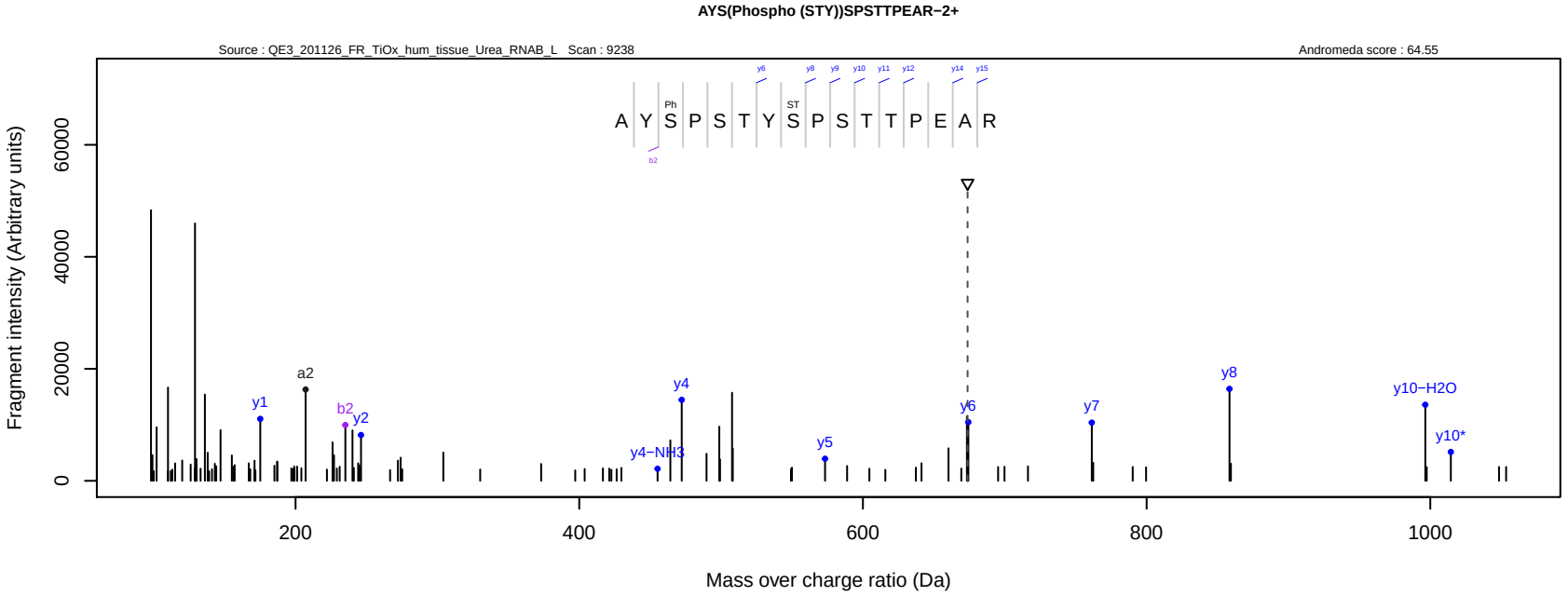


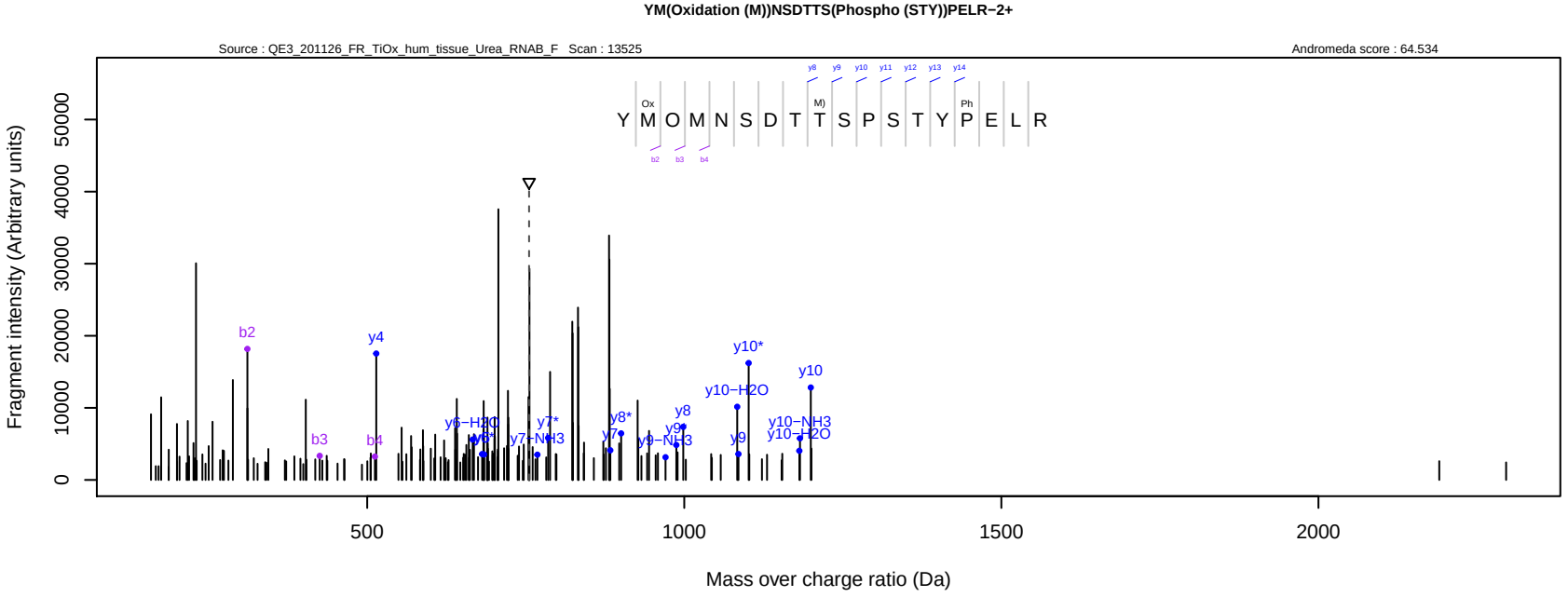

AS(Phospho (STY))PPPTYSPSM(Oxidation (M))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6335
Andromeda score : 64.65
A S P S T Y P P P T Y S P S M O M R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

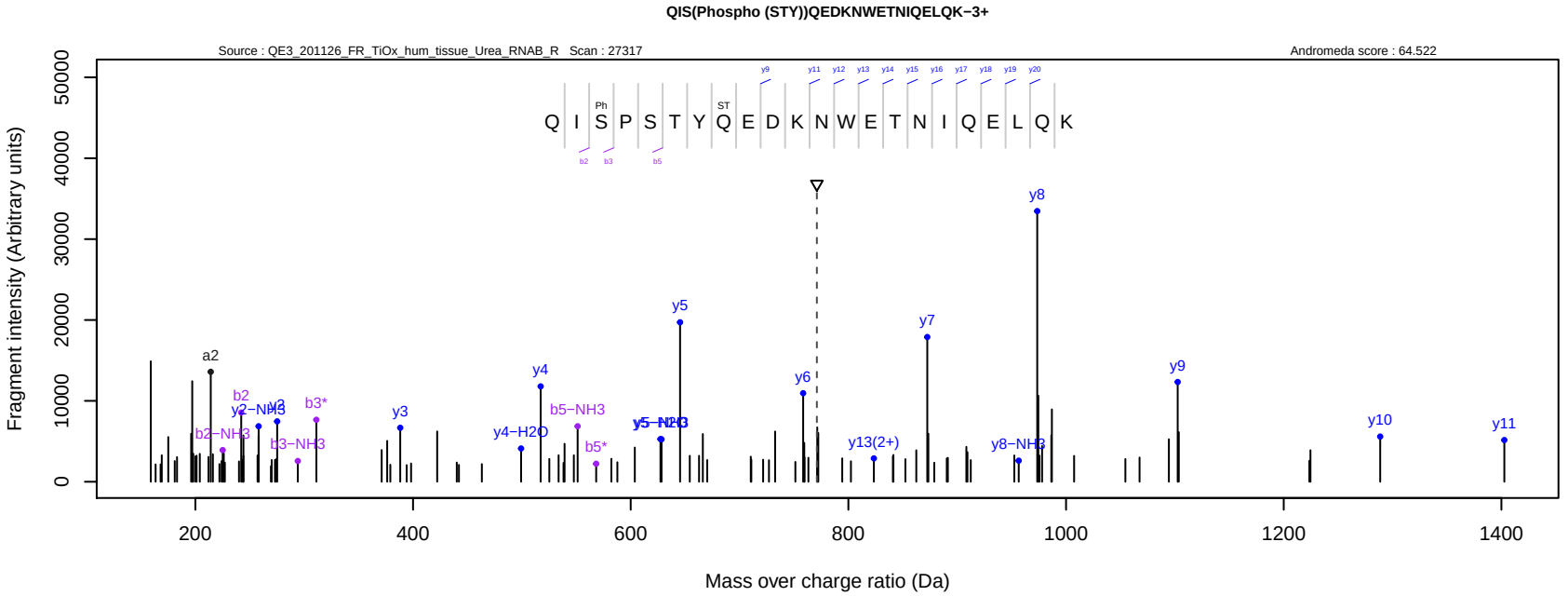

RT(Phospho (STY))SIHDFLTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17425
Andromeda score : 64.65
R T P S T Y S I H D F L T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

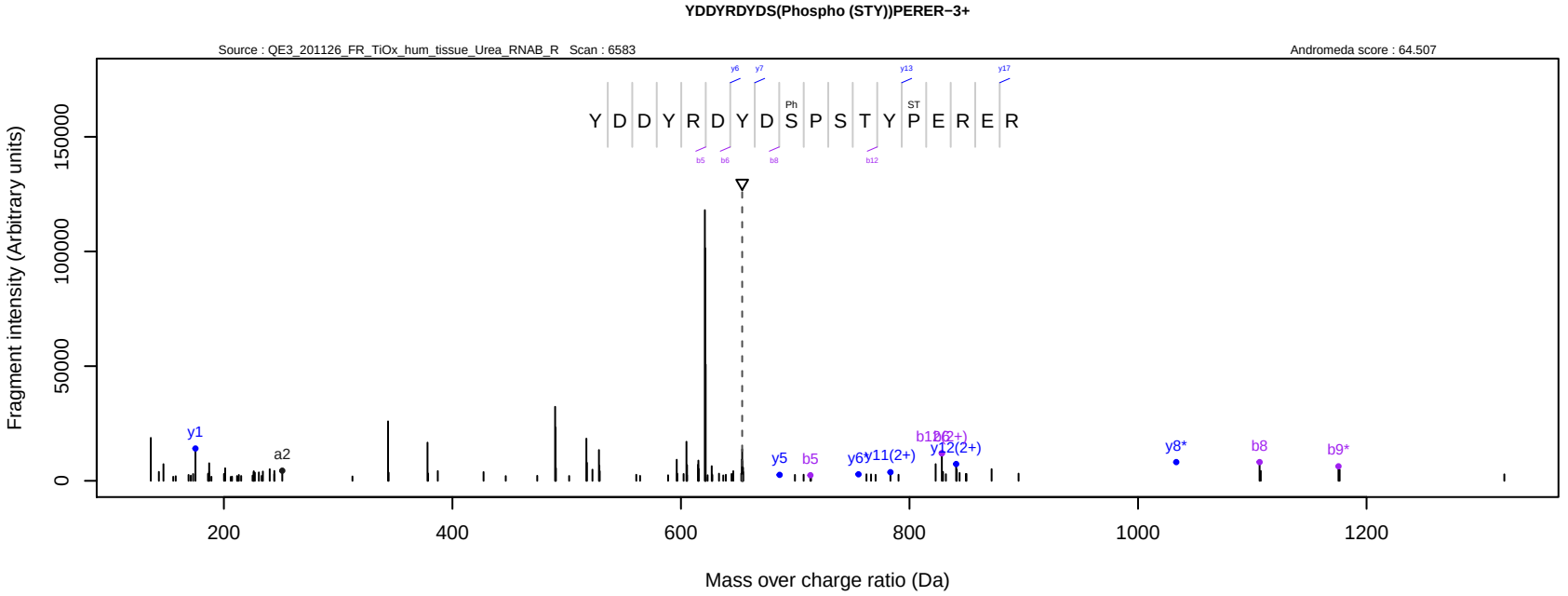

RFS(Phospho (STY))IPESGQGGTEM(Oxidation (M))DGFRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21492
Andromeda score : 64.589
R F S P S T Y I P E S G Q G G T E M O M D G F R R
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

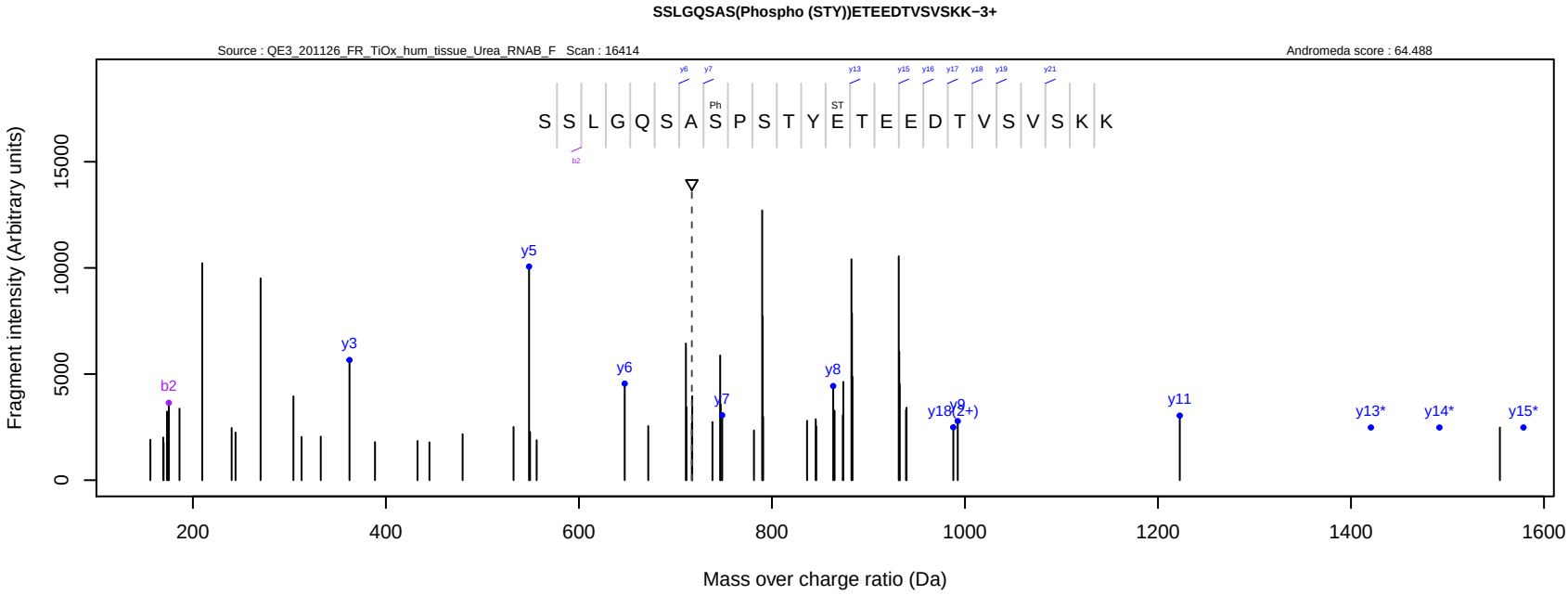

ANS(Phospho (STY))LDNERCPDAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7388
Andromeda score : 64.565
A N S P S T Y L D N E R C P D A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

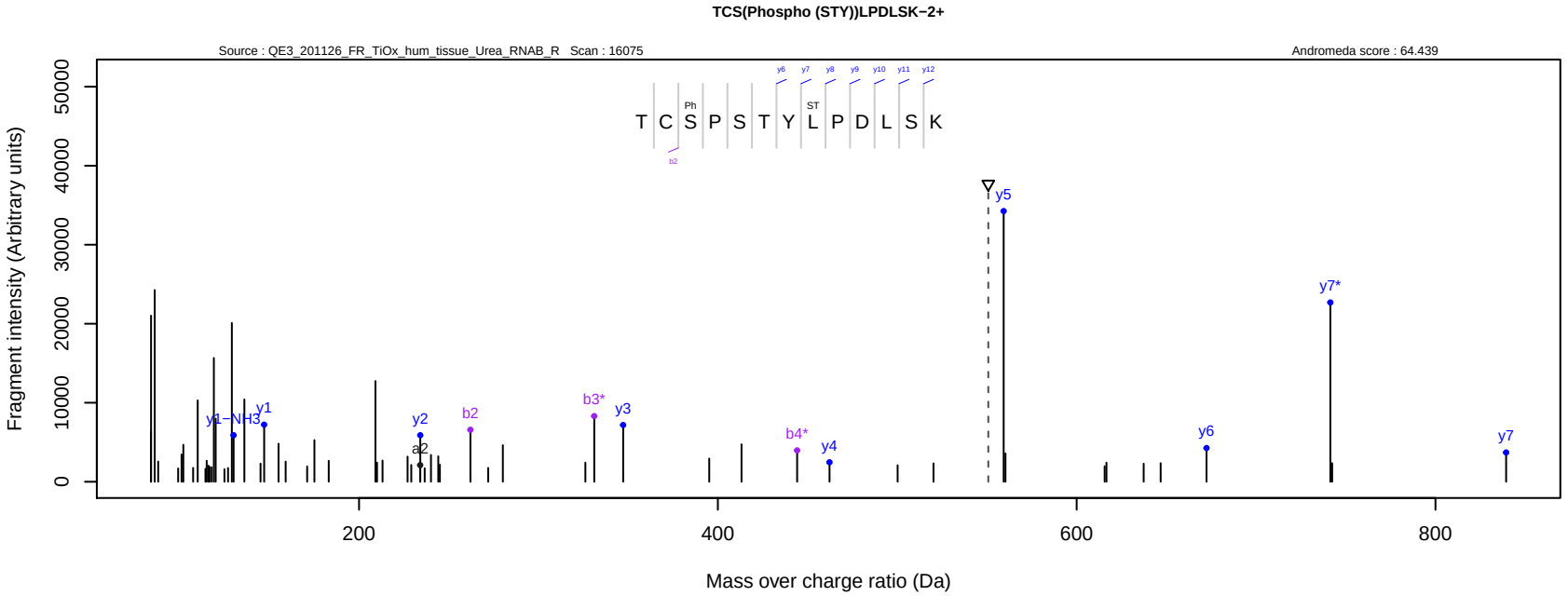

AYS(Phospho (STY))SPSTTPEAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9238
Andromeda score : 64.55
A Y S P S T Y S P S T T P E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

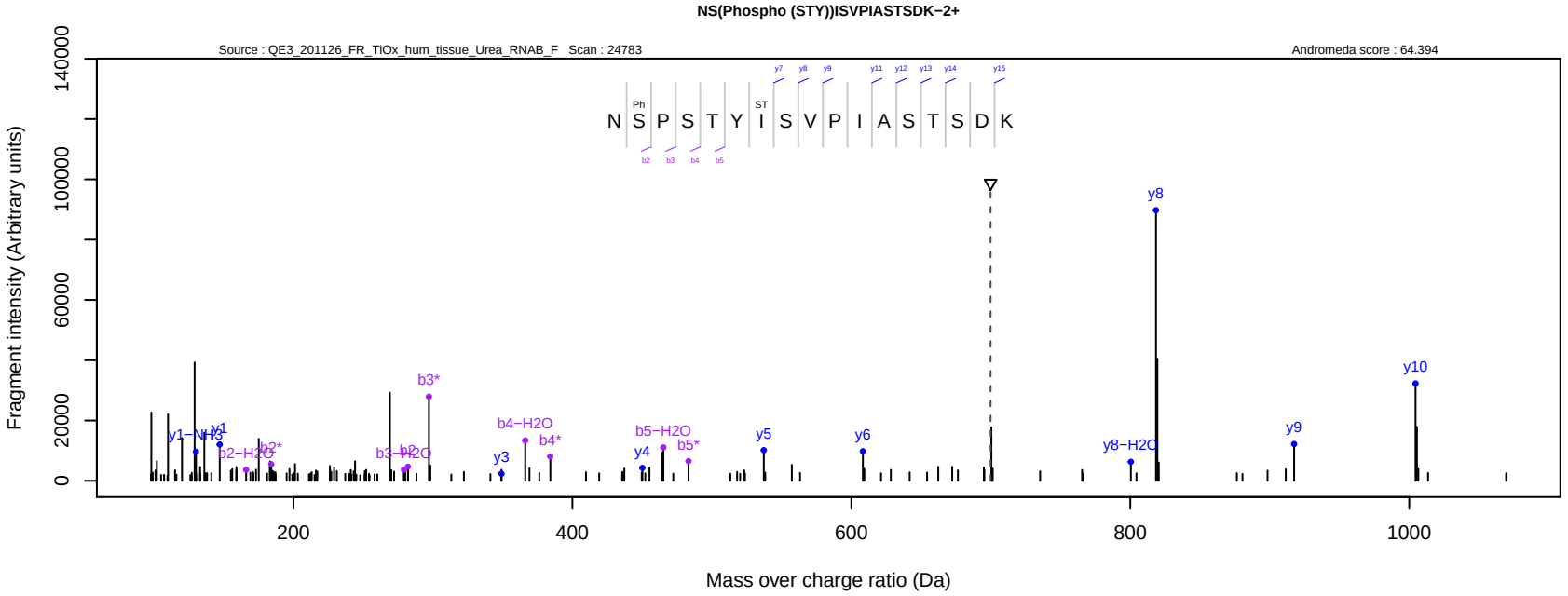

YM(Oxidation (M))NSDTTS(Phospho (STY))PELR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13525
Andromeda score : 64.534
Y M O M N S D T T S P S T Y P E L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

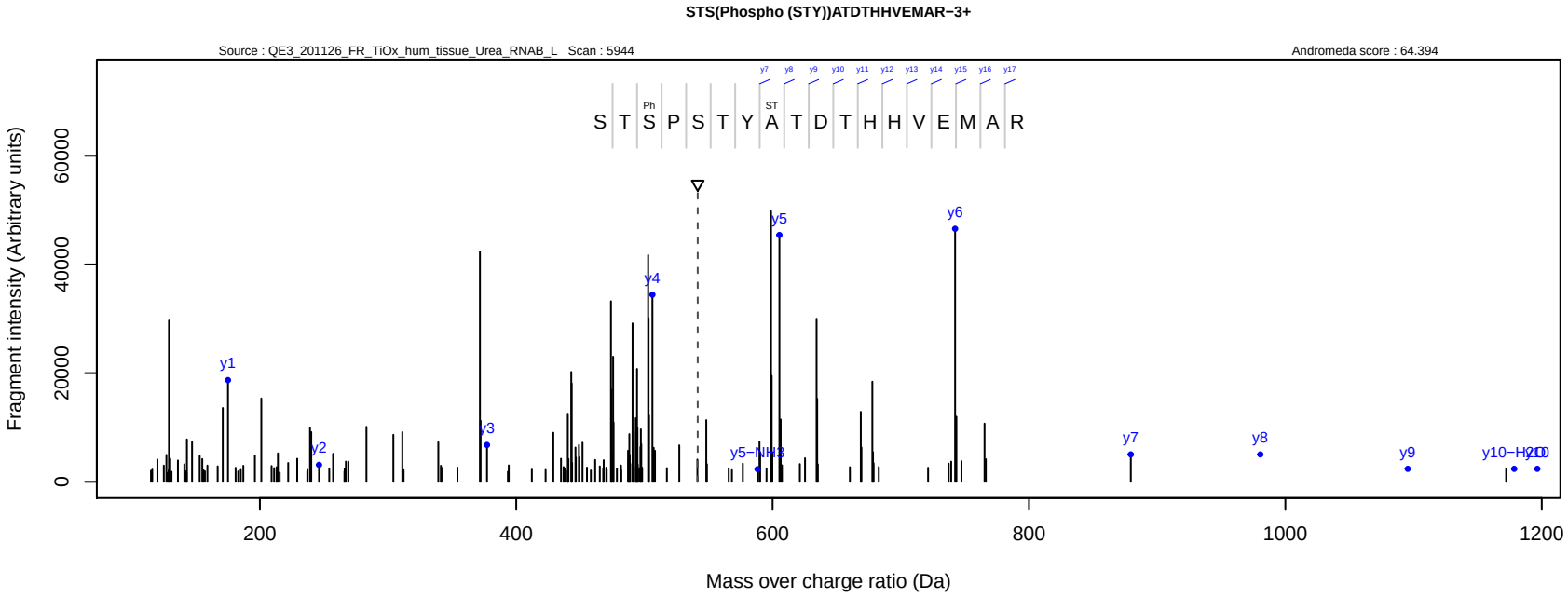

QIS(Phospho (STY))QEDKNWETNIQELQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27317
Andromeda score : 64.522
Q I S P S T Y Q E D K N W E T N I Q E L Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

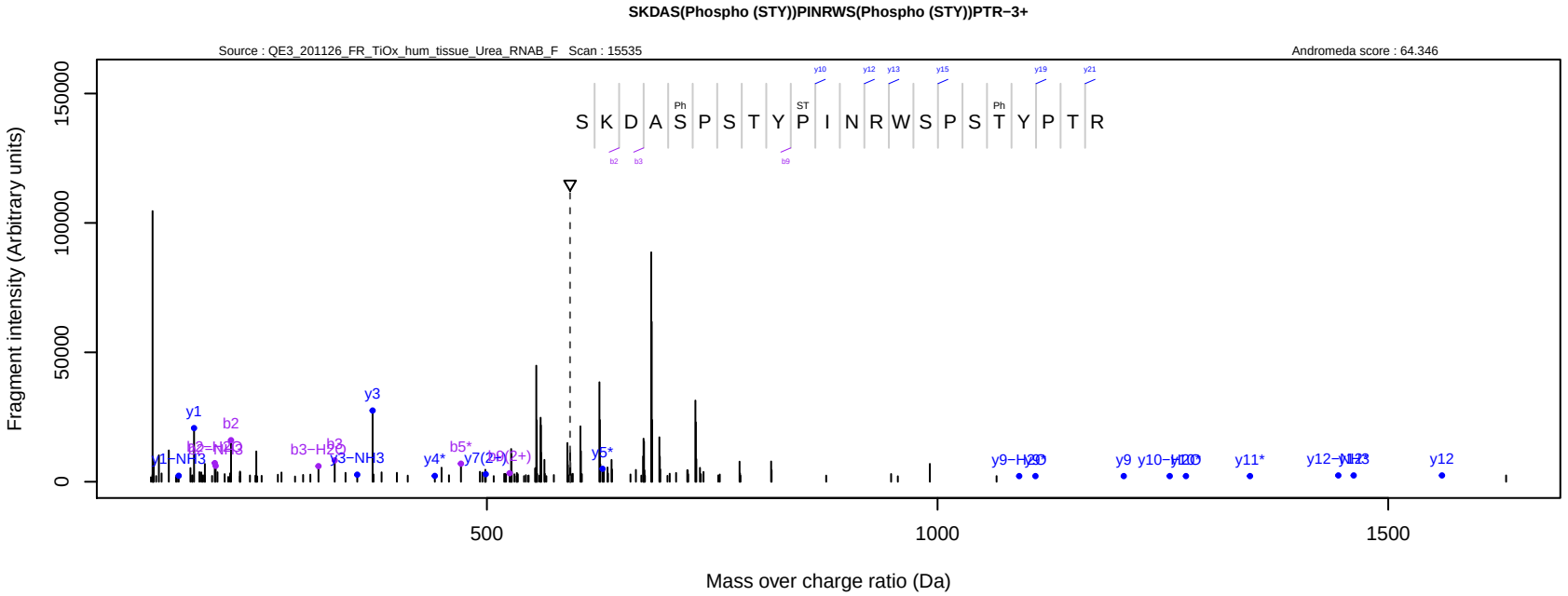

YDDYRDYDS(Phospho (STY))PERER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6583
Andromeda score : 64.507
Y D D Y R D Y D S P S T Y P E R E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

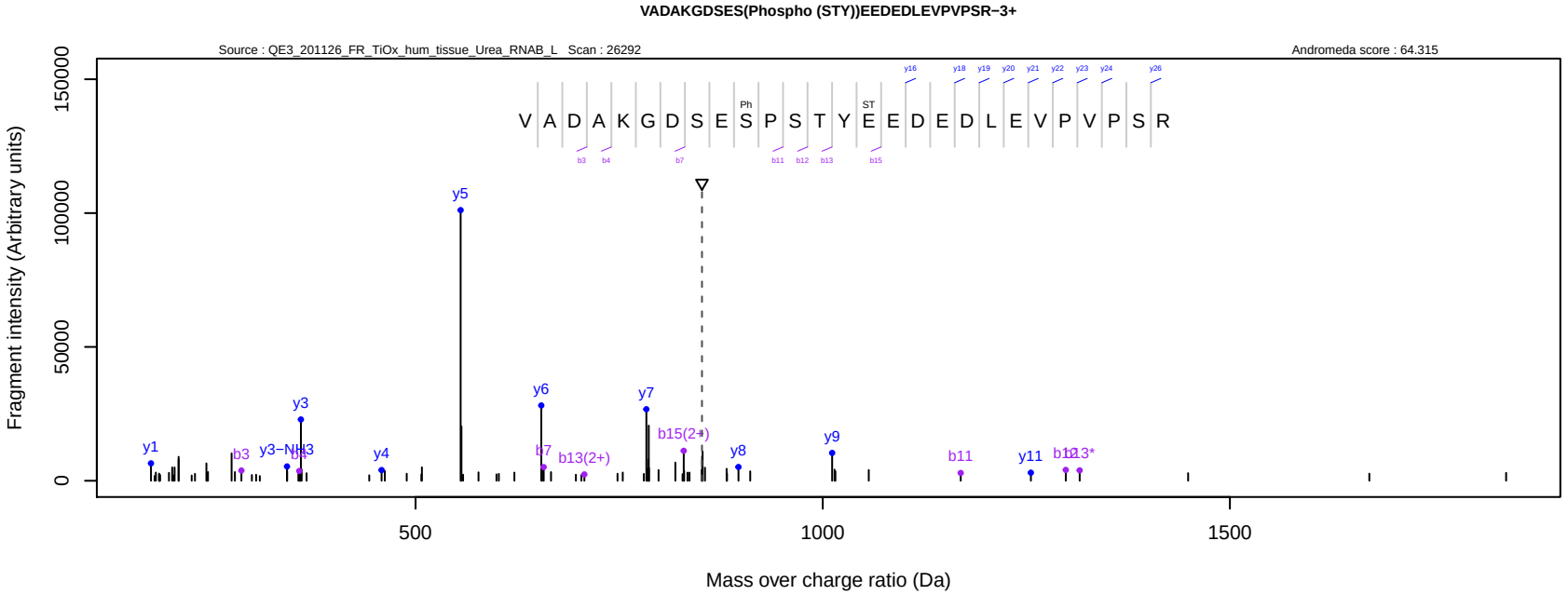

SSLGQSAS(Phospho (STY))ETEEDTVSVSKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16414
Andromeda score : 64.488
S S L G Q S A S P S T Y E T E E D T V S V S K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

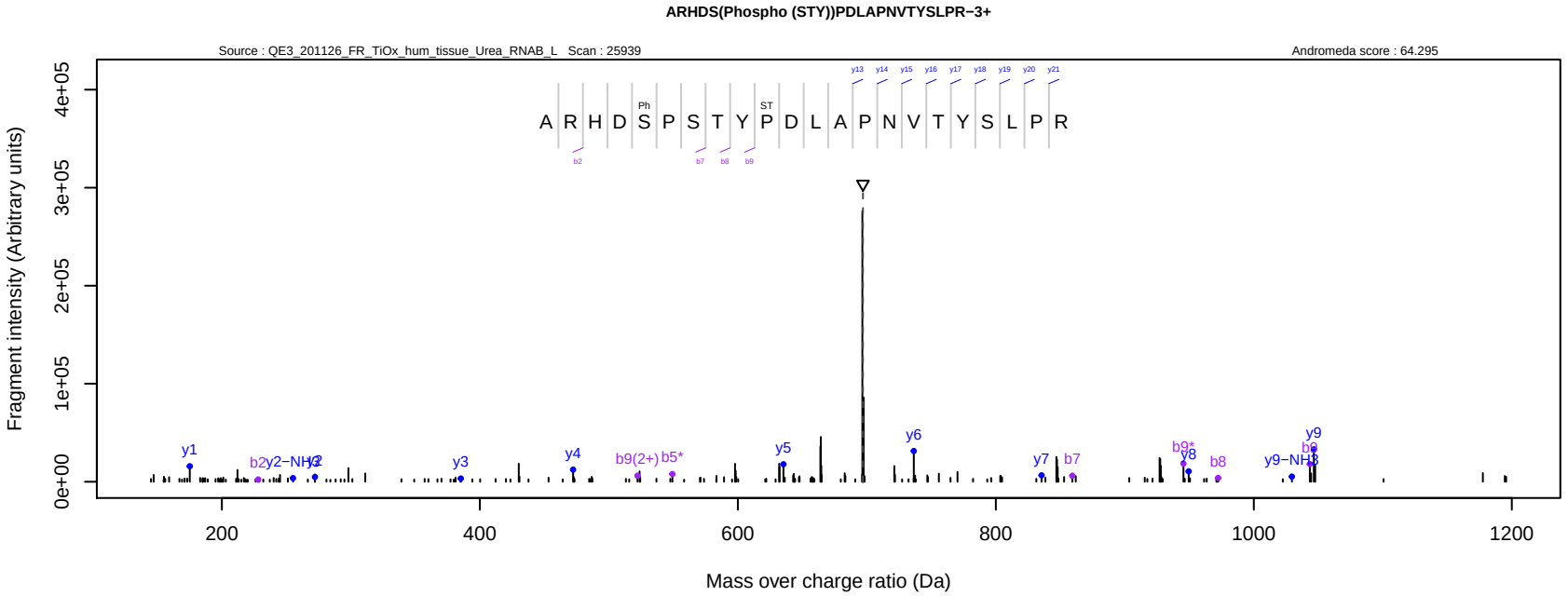

TCS(Phospho (STY))LPDLSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16075
Andromeda score : 64.439
T C S P S T Y L P D L S K
Ph
ST
y1−NH3
y1
y2
a2
b2
b3*
y3
b4*
y4
y5
y6
y7*
y7
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

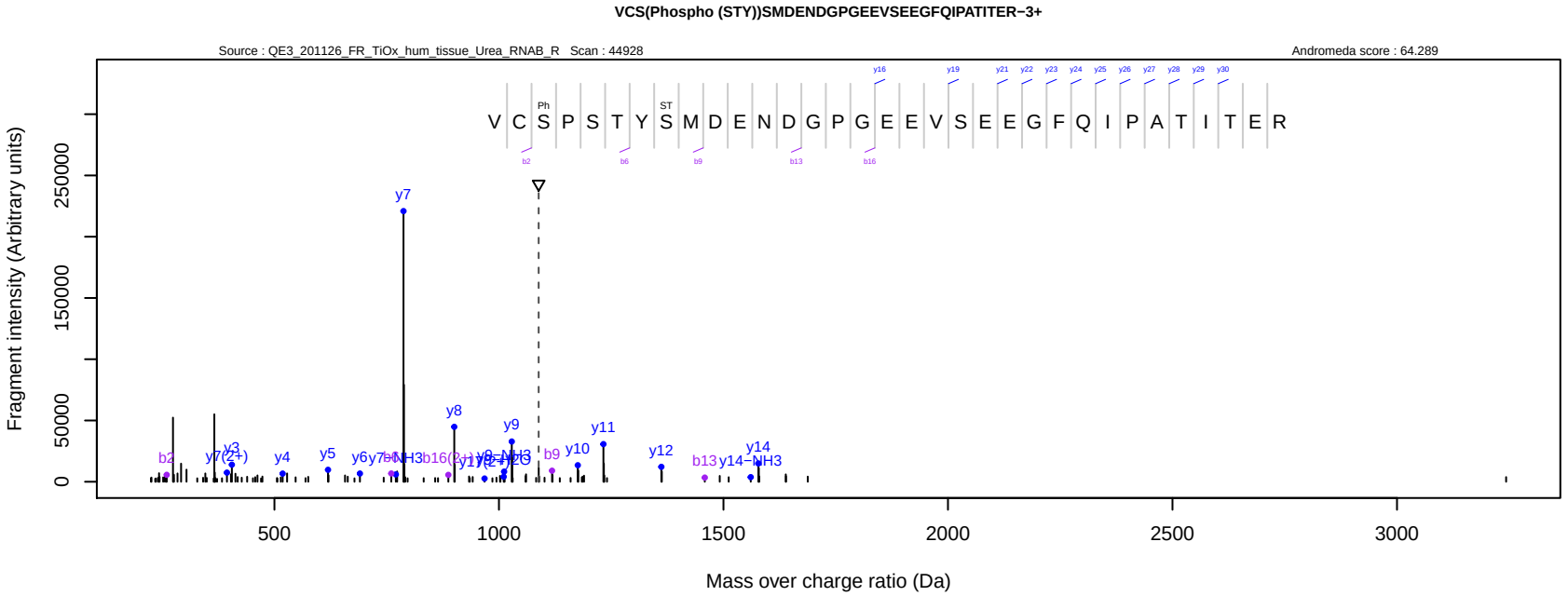

NS(Phospho (STY))ISVPIASTSDK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24783
Andromeda score : 64.394
N S P S T Y I S V P I A S T S D K
Ph
ST
y1−NH3
y1
b2−H2O
b2*
b3*
b3−H2O
b4−H2O
b4*
y3
b5−H2O
y4
b5*
y5
y6
y8
y8−H2O
y9
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

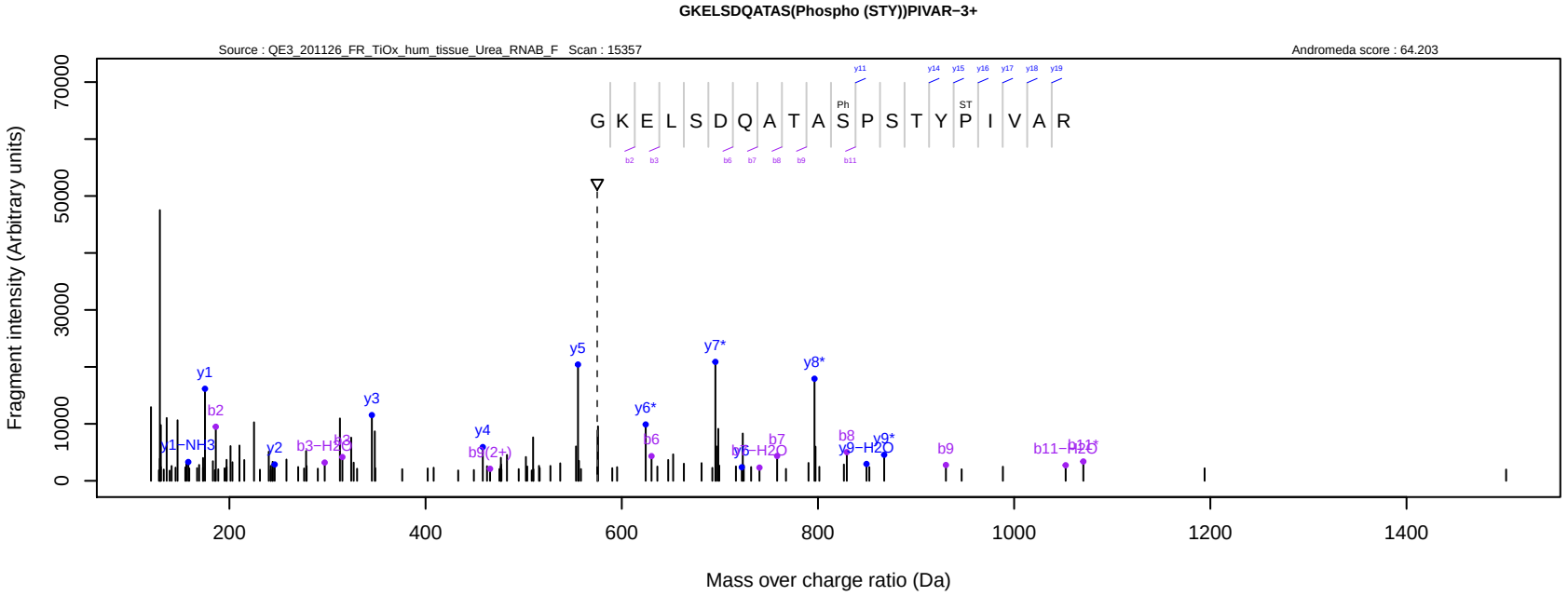

STS(Phospho (STY))ATDTHHVEMAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5944
Andromeda score : 64.394
S T S P S T Y A T D T H H V E M A R
Ph
ST
y1
y2
y3
y4
y5
y5−NH3
y6
y7
y8
y9
y10−H2O
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

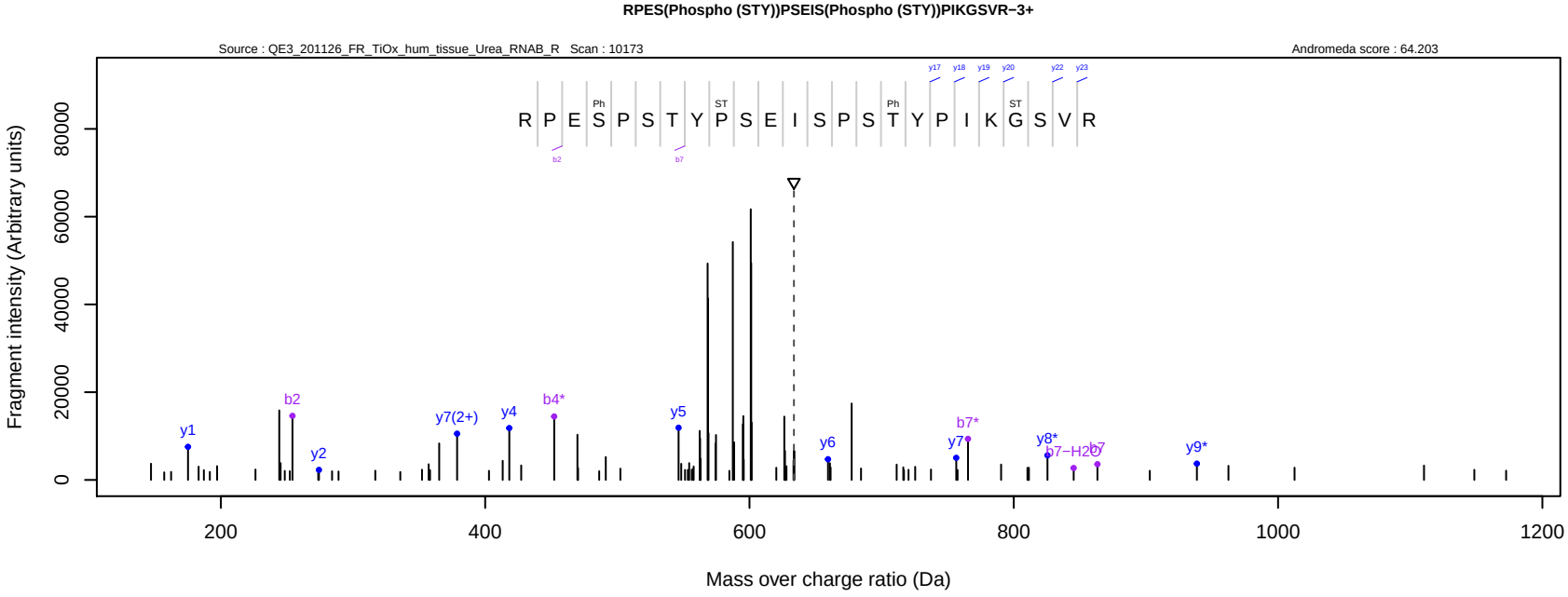

SKDAS(Phospho (STY))PINRWS(Phospho (STY))PTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15535
Andromeda score : 64.346
S K D A S P S T Y P I N R W S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VADAKGDSES(Phospho (STY))EEDEDLEVPVPSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26292
Andromeda score : 64.315
V A D A K G D S E S P S T Y E E D E D L E V P V P S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARHDS(Phospho (STY))PDLAPNVTYSLPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 25939
Andromeda score : 64.295
A R H D S P S T Y P D L A P N V T Y S L P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VCS(Phospho (STY))SMDENDGPGEEVSEEGFQIPATITER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44928
Andromeda score : 64.289
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

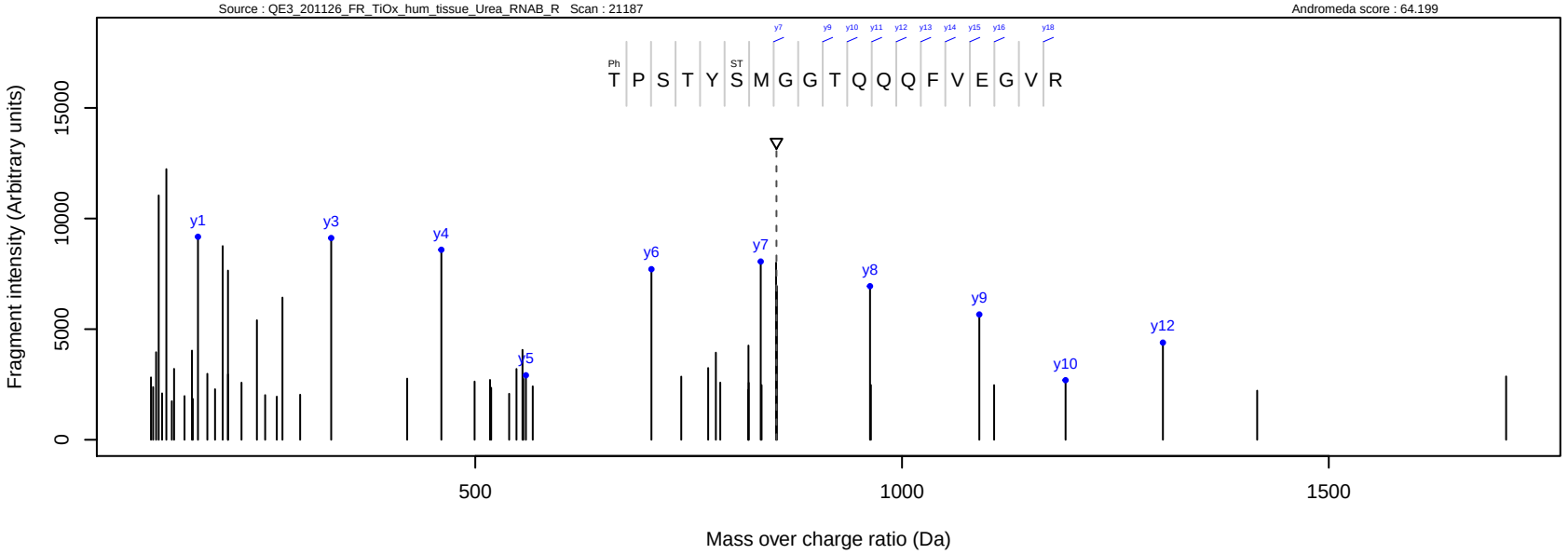

GKELSDQATAS(Phospho (STY))PIVAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15357
Andromeda score : 64.203
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPES(Phospho (STY))PSEIS(Phospho (STY))PIKGSVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10173
Andromeda score : 64.203
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

T(Phospho (STY))SMGGTQQQFVEGVR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21187

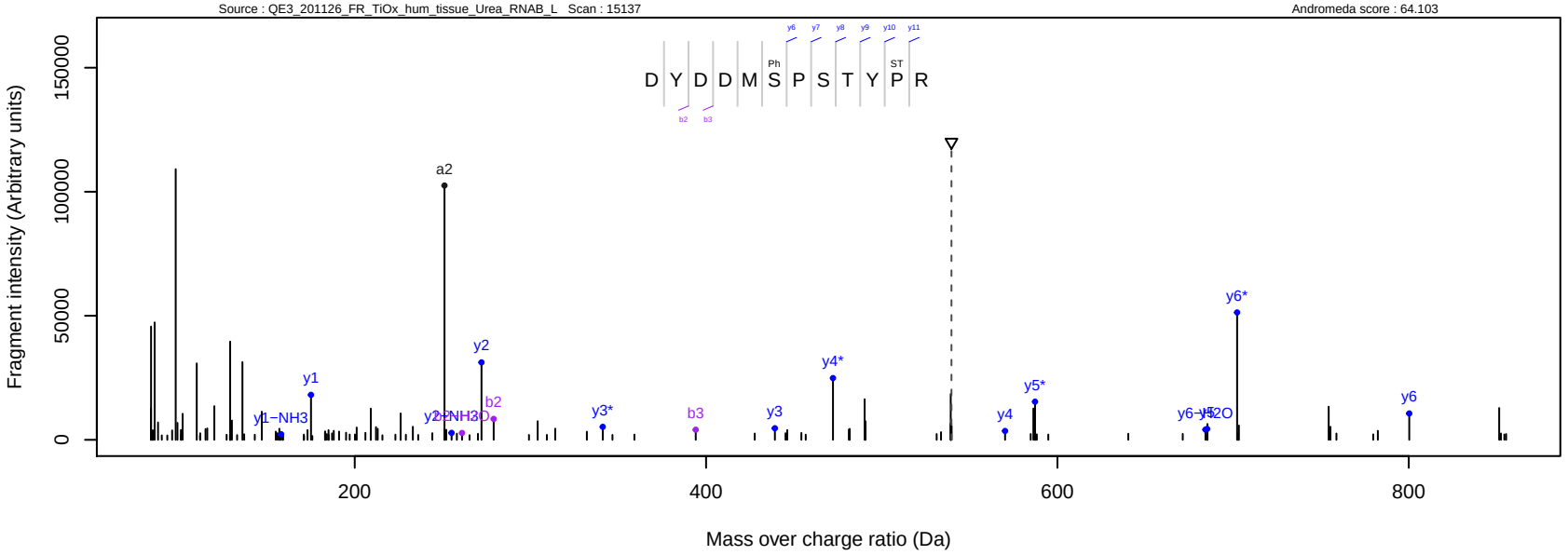
Andromeda score : 64.199




DYDDMS(Phospho (STY))PR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15137

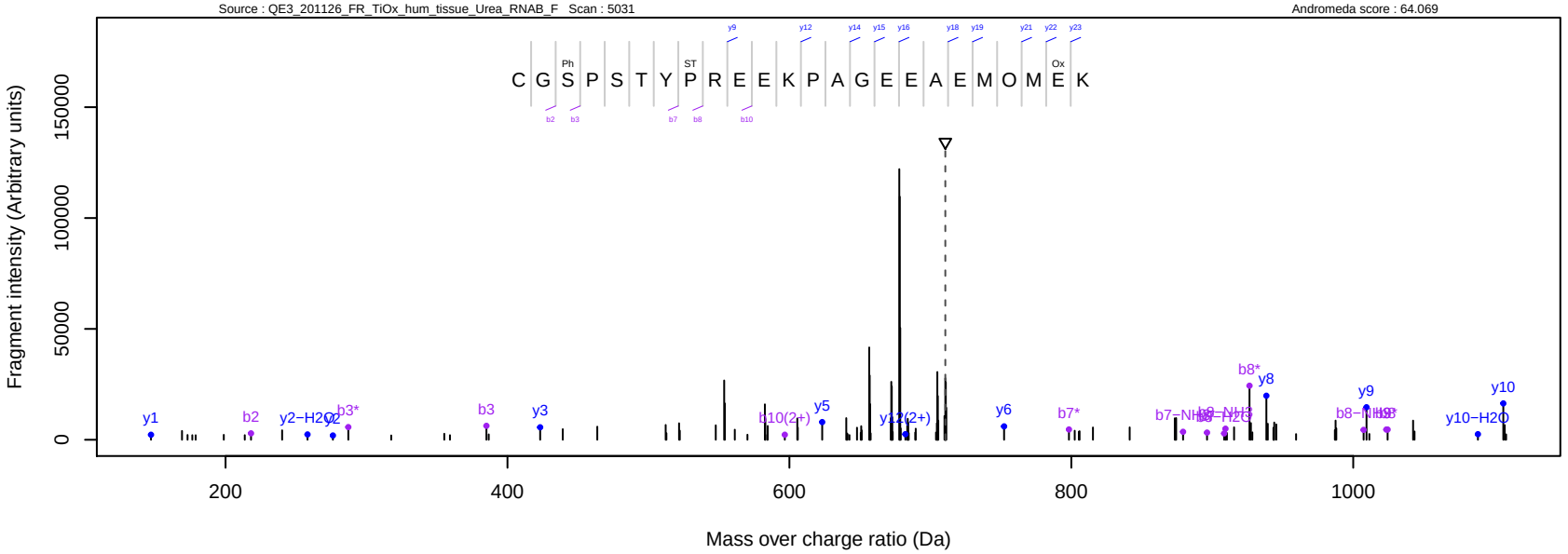
Andromeda score : 64.103

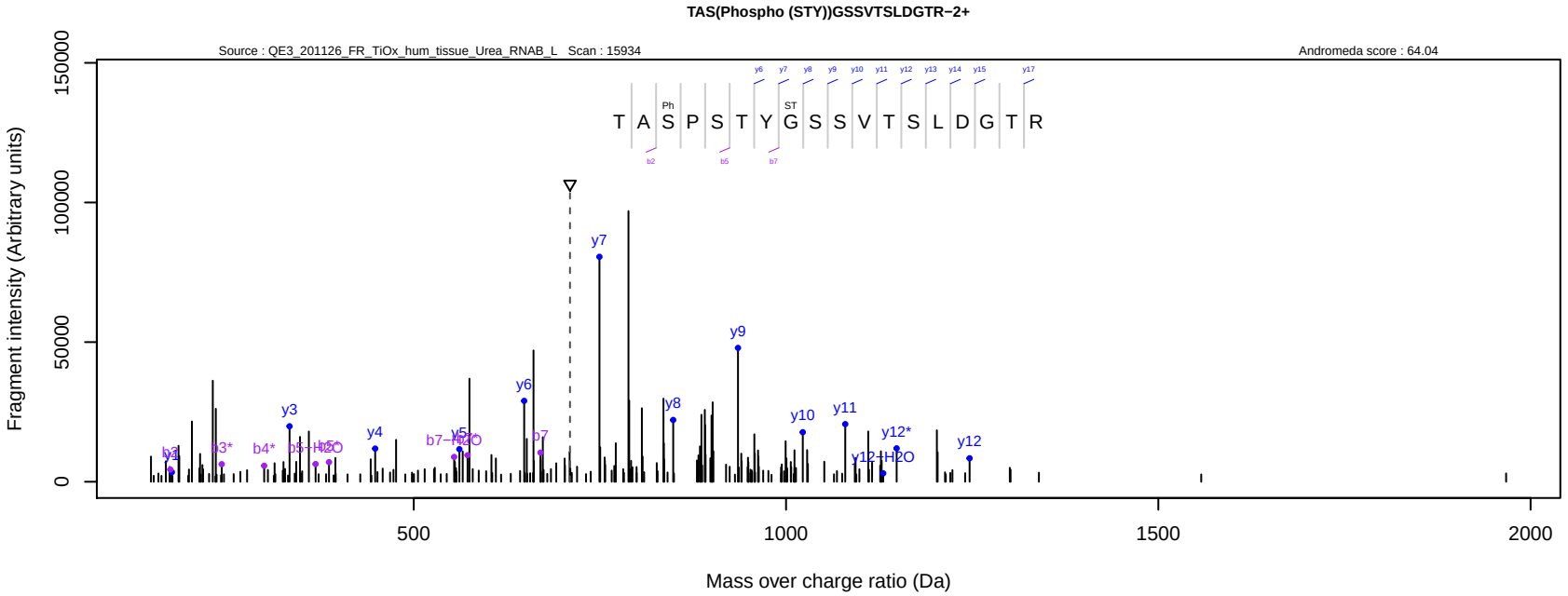


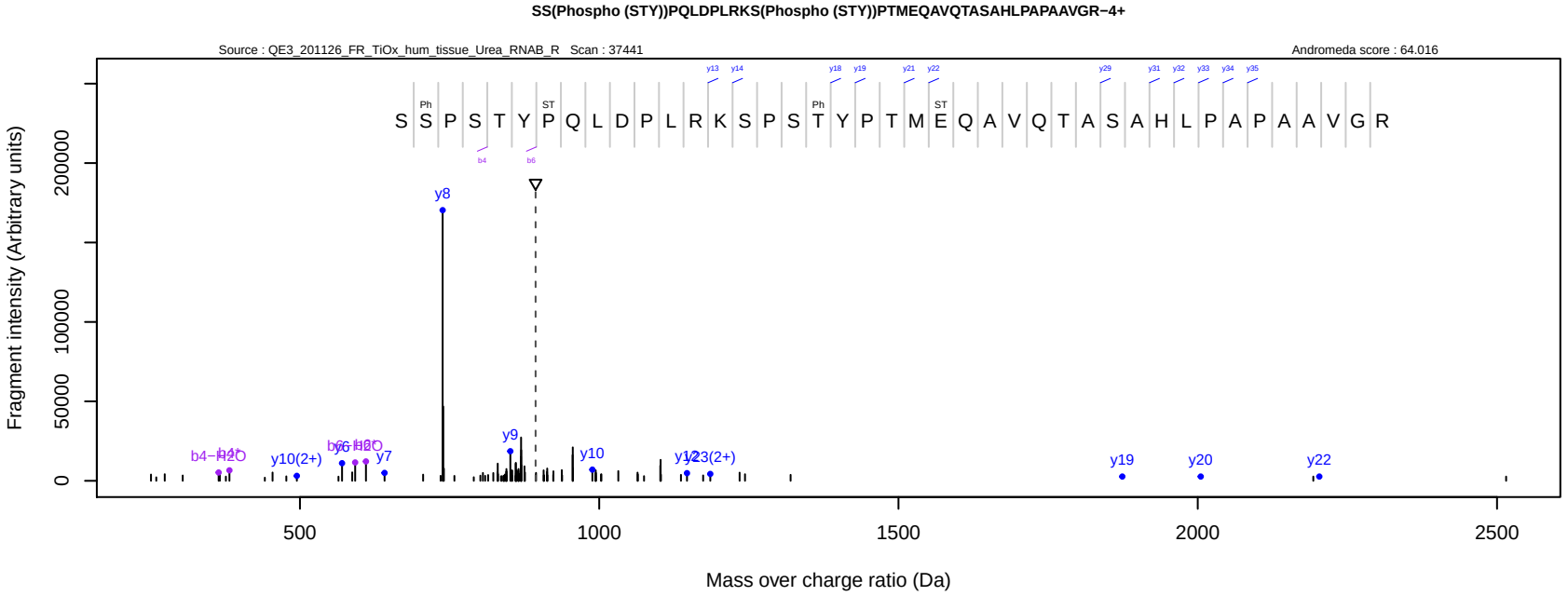

CGS(Phospho (STY))PREEKPAGEEAEM(Oxidation (M))EK−3+

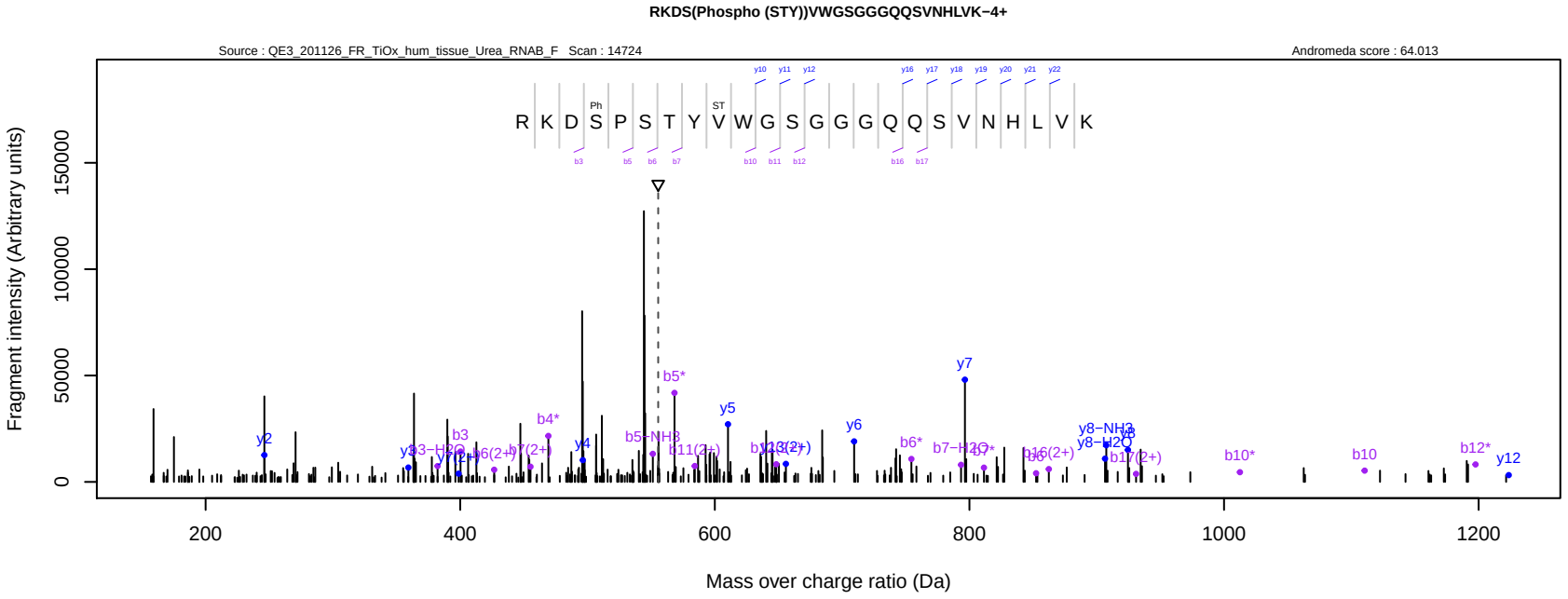
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5031

Andromeda score : 64.069

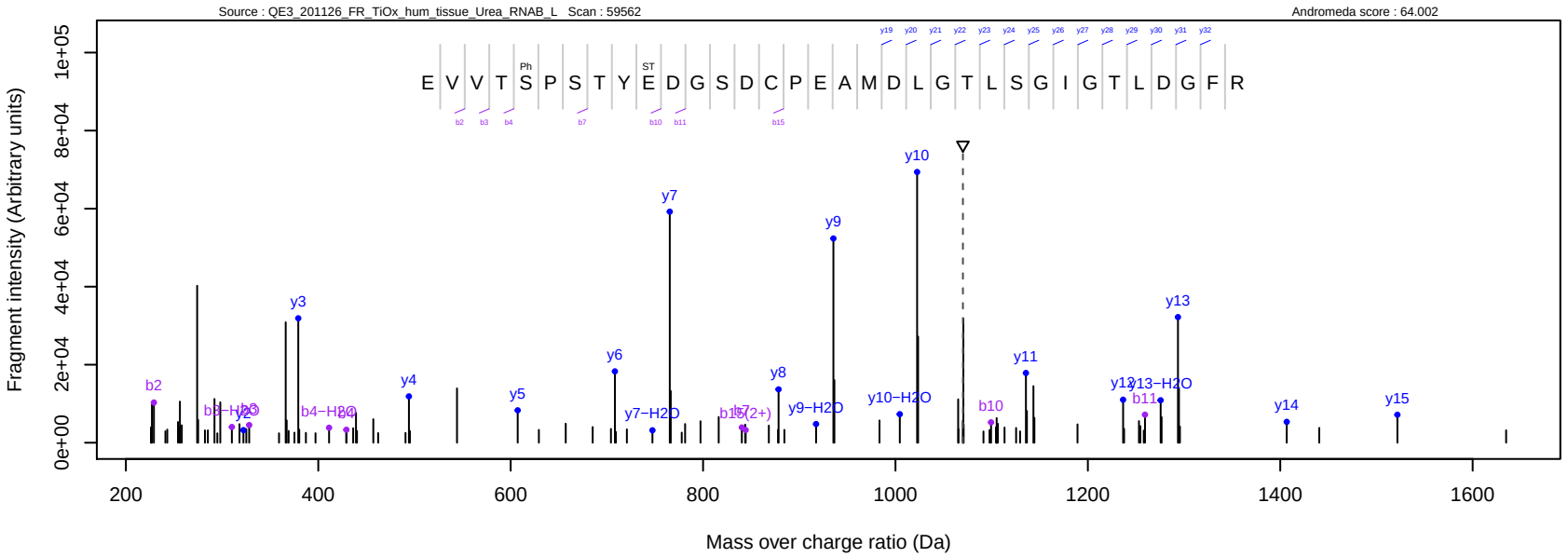



TAS(Phospho (STY))GSSVTSLDGTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15934
Andromeda score : 64.04
T A S P S T Y G S S V T S L D G T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

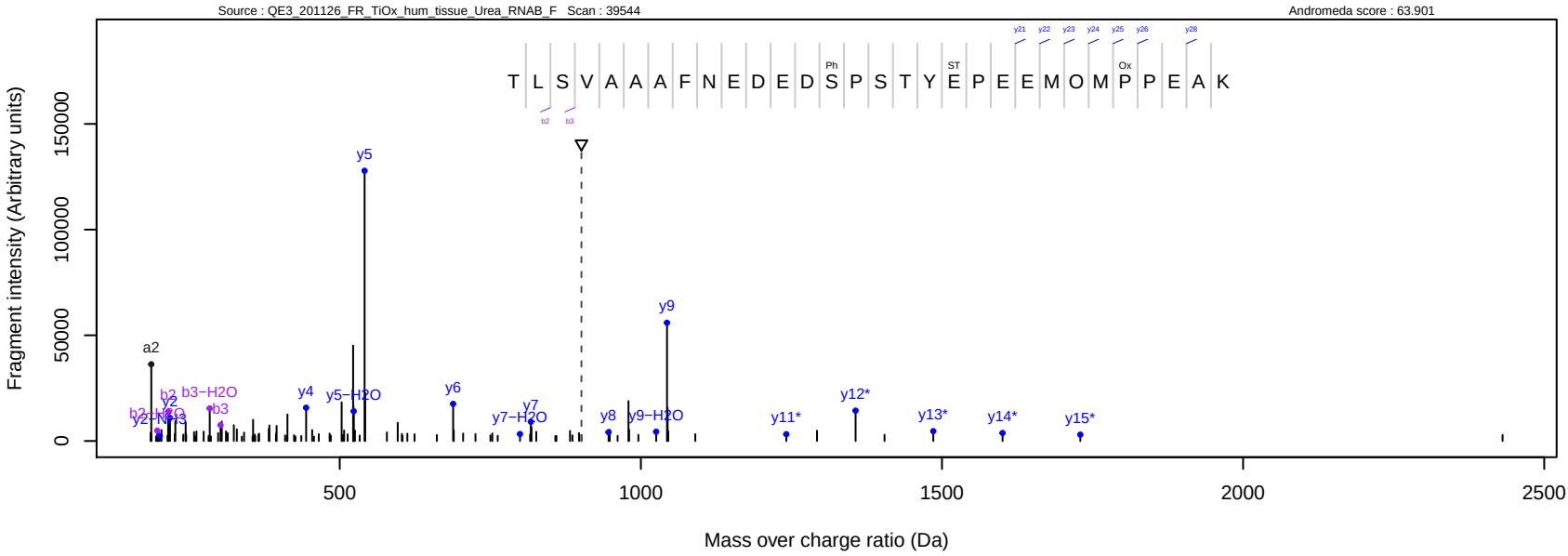

SS(Phospho (STY))PQLDPLRKS(Phospho (STY))PTMEQAVQTASAHLPAPAAVGR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37441
Andromeda score : 64.016
S S P S T Y P Q L D P L R K S P S T Y P T M E Q A V Q T A S A H L P A P A A V G R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKDS(Phospho (STY))VWGSGGGQQSVNHLVK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14724
Andromeda score : 64.013
R K D S P S T Y V W G S G G G Q Q S V N H L V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

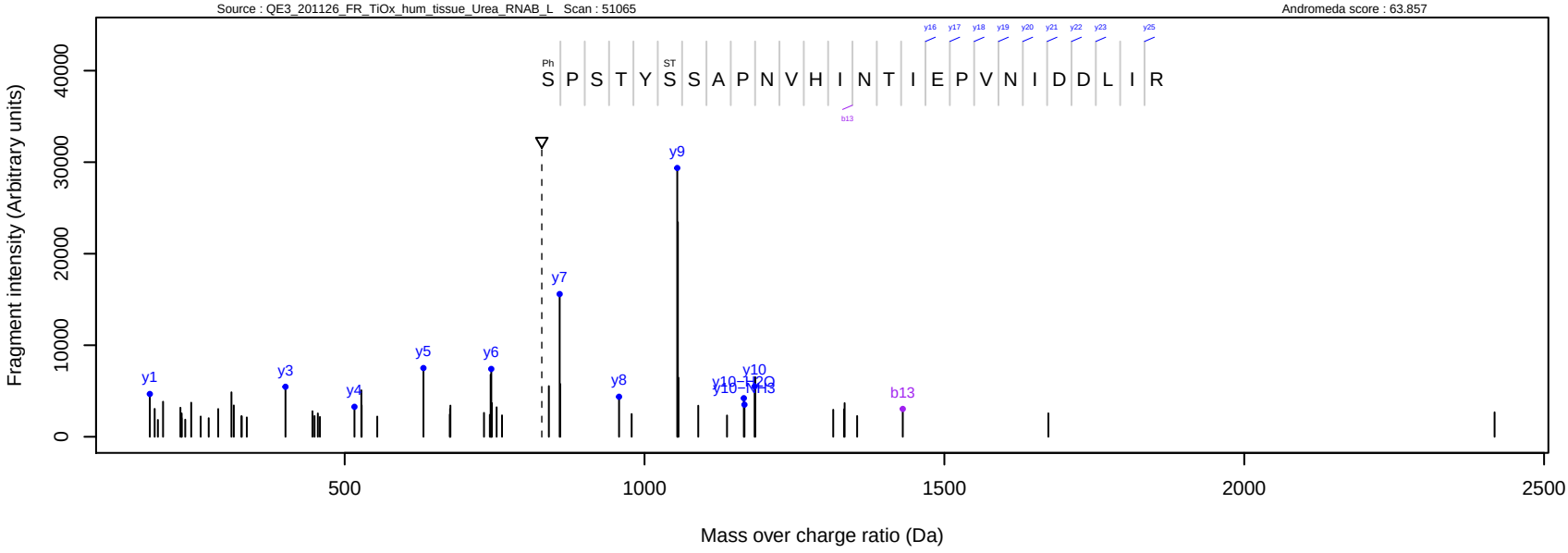
EVVTS(Phospho (STY))EDGSDCPEAMDLGTLSGIGTLDGFR−3+




TLSVAAAFNEDEDS(Phospho (STY))EPEEM(Oxidation (M))PPEAK−3+



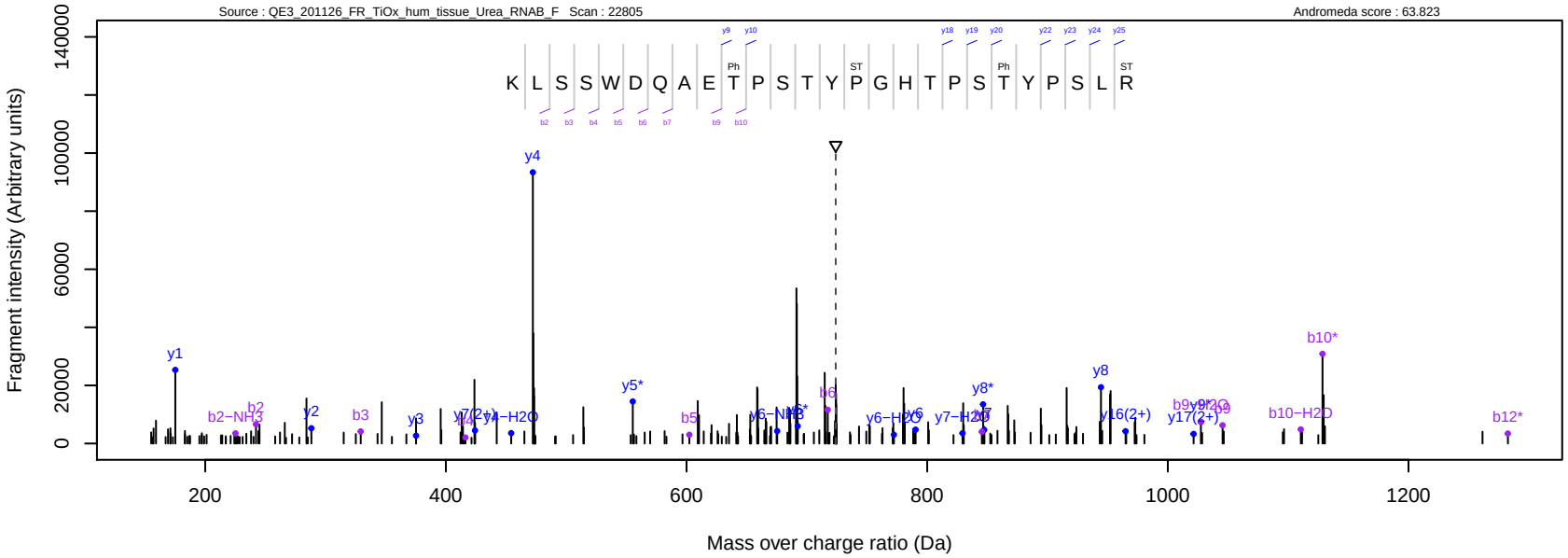

S(Phospho (STY))SSAPNVHINTIEPVNIDDLIR−3+



KLSSWDQAET(Phospho (STY))PGHT(Phospho (STY))PSLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22805

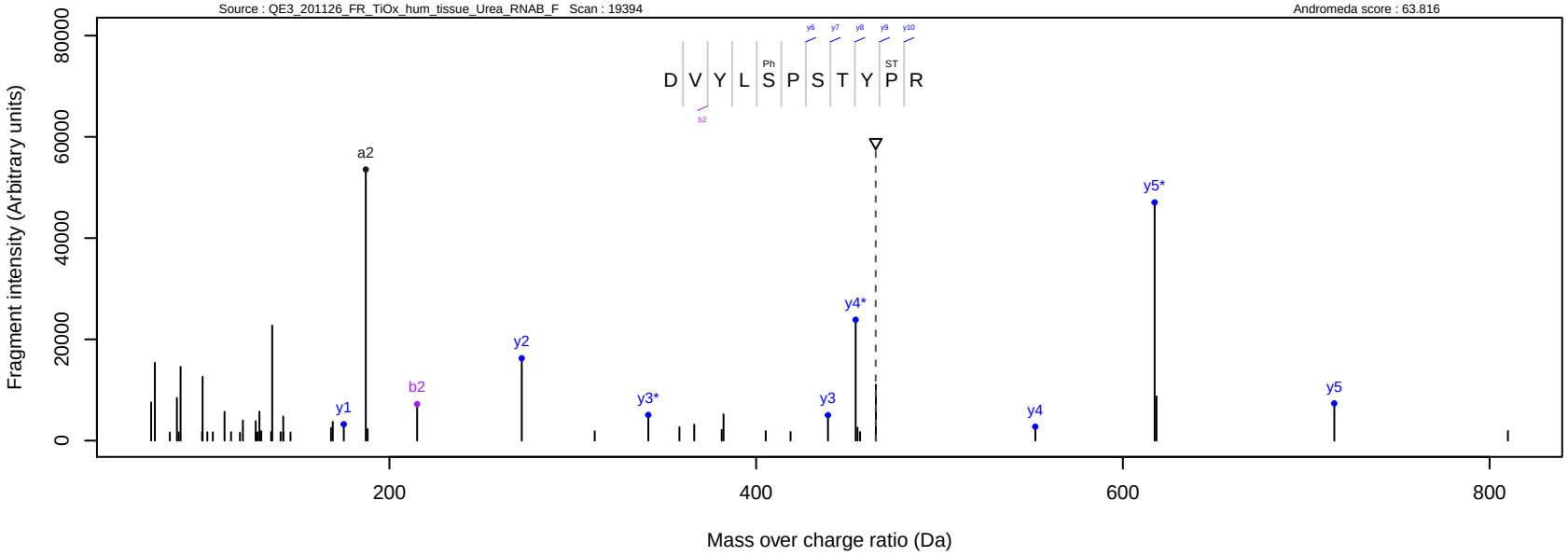
Andromeda score : 63.823




DVYLS(Phospho (STY))PR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19394

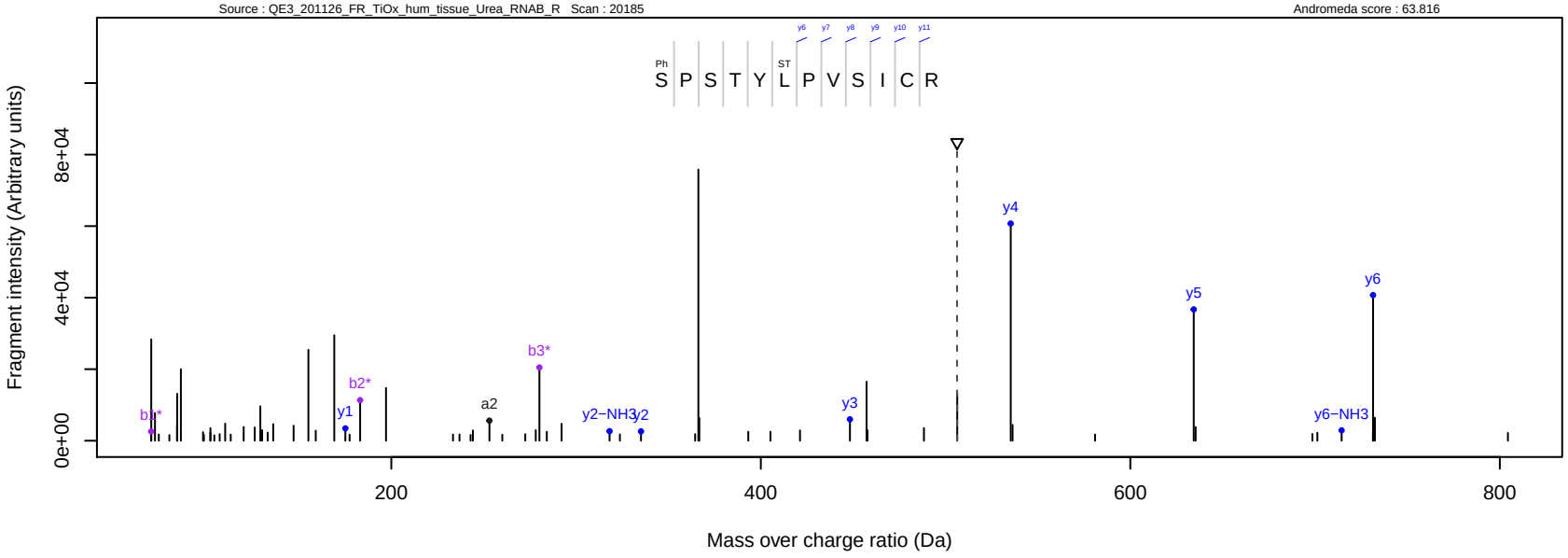
Andromeda score : 63.816

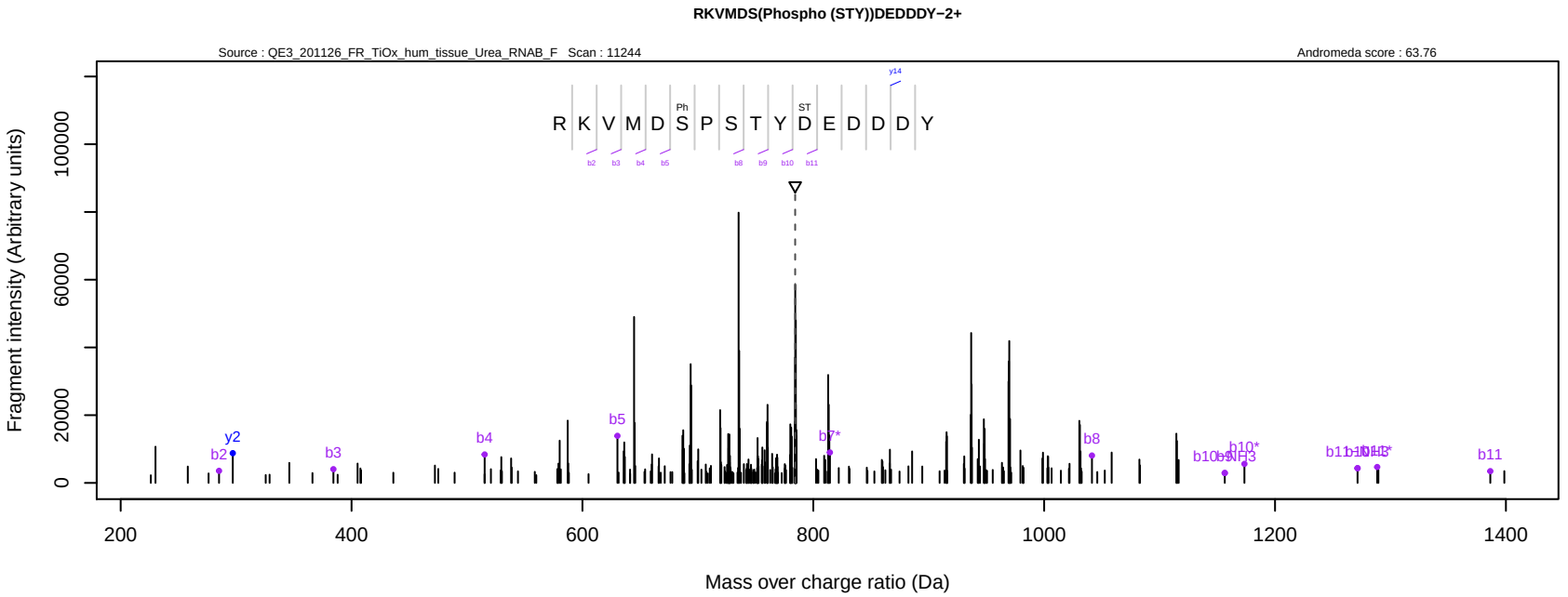


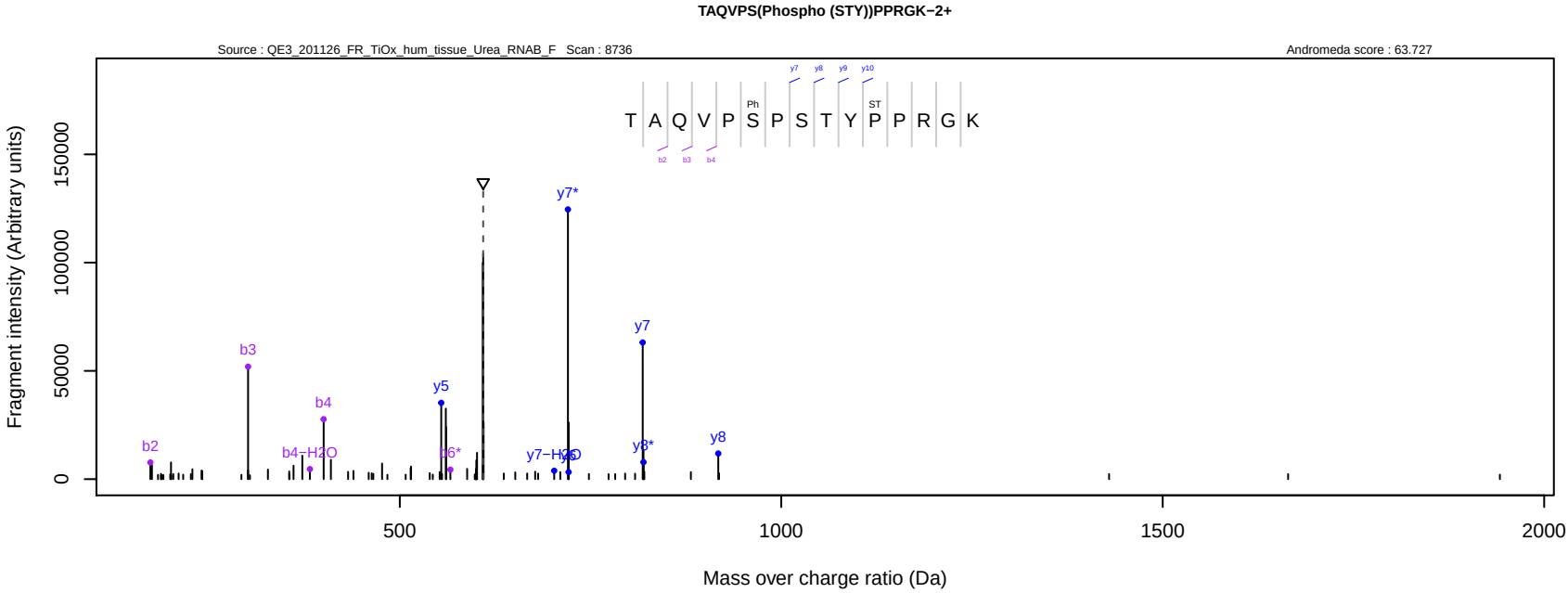

S(Phospho (STY))LPVSICR−2+

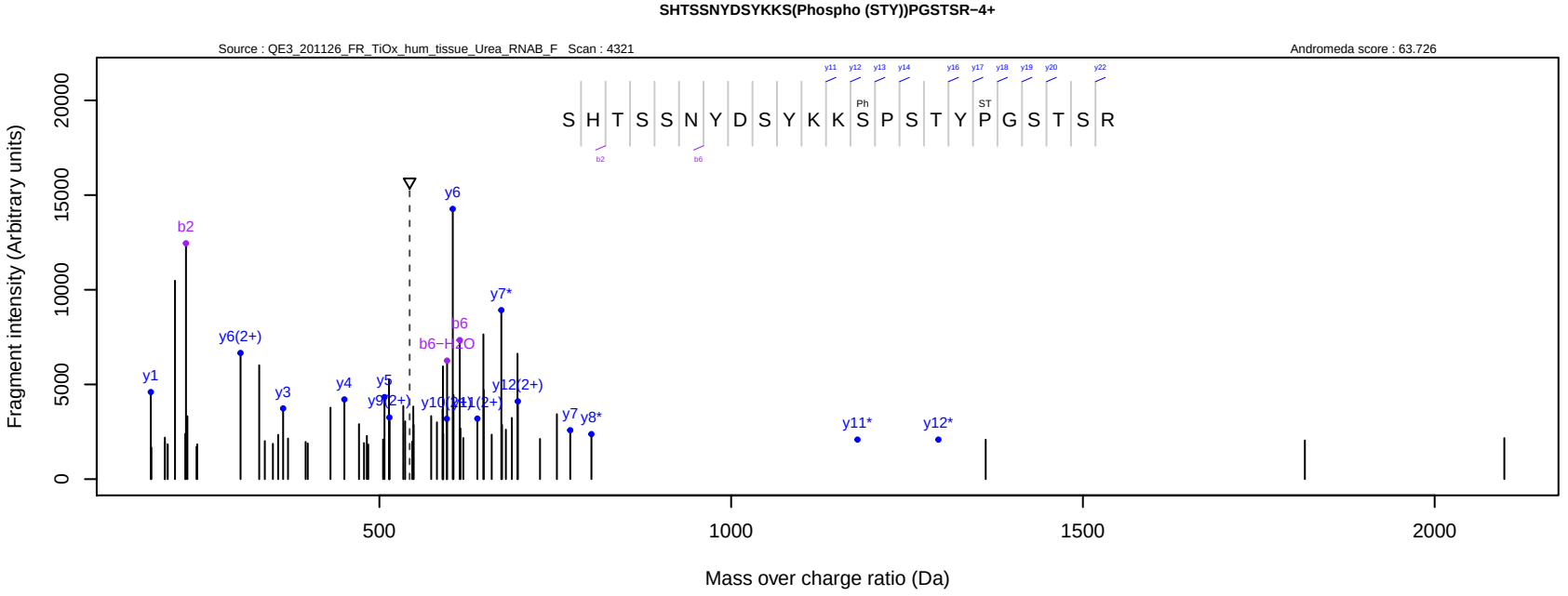
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20185

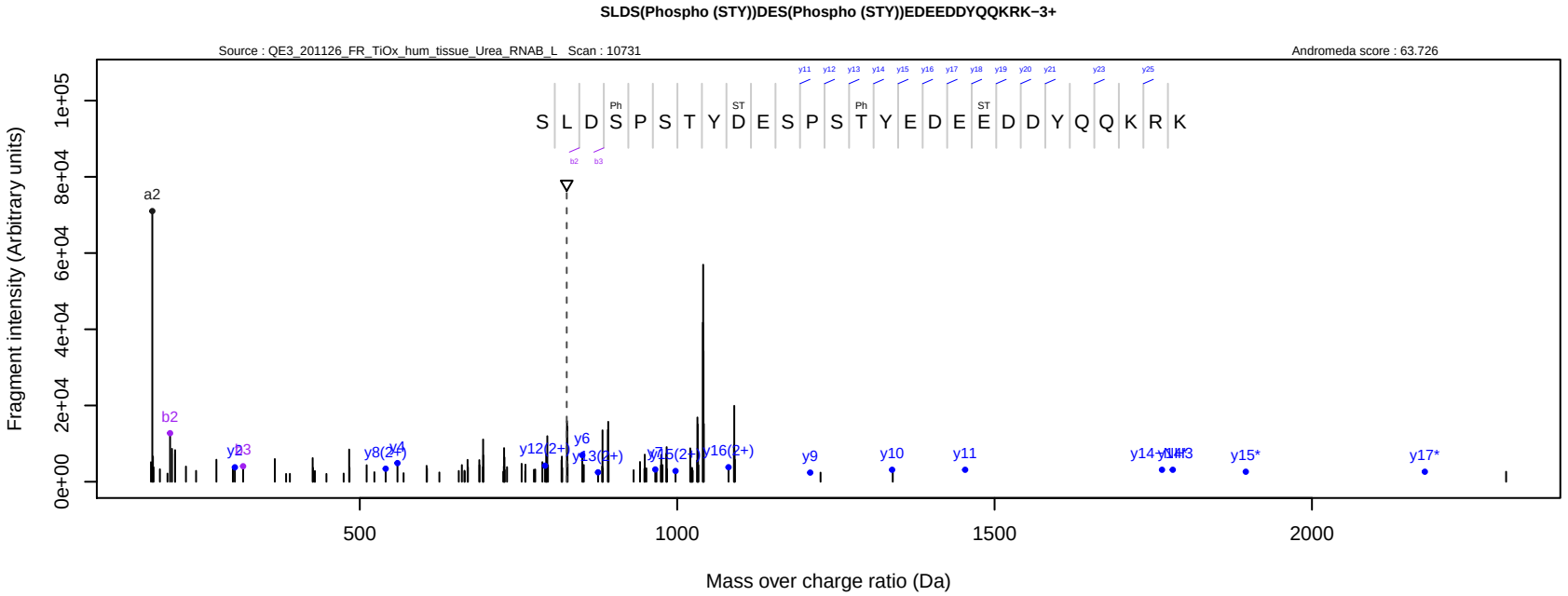
Andromeda score : 63.816

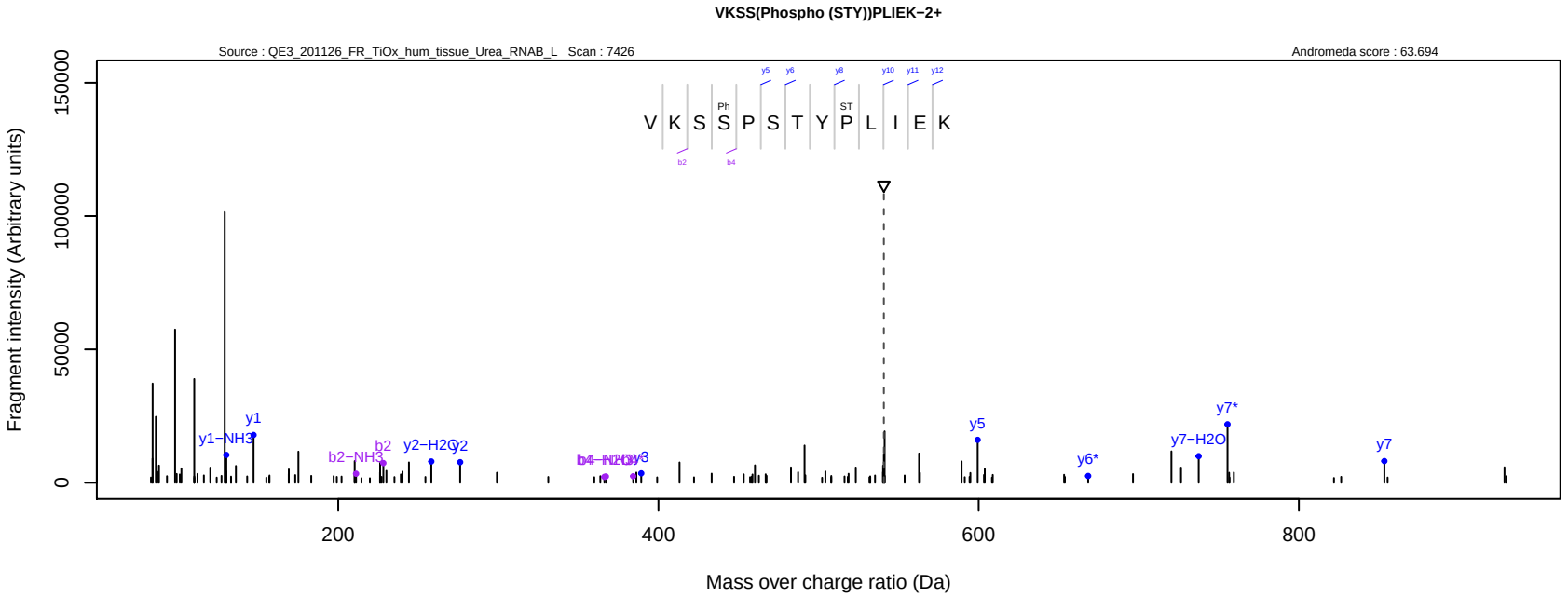


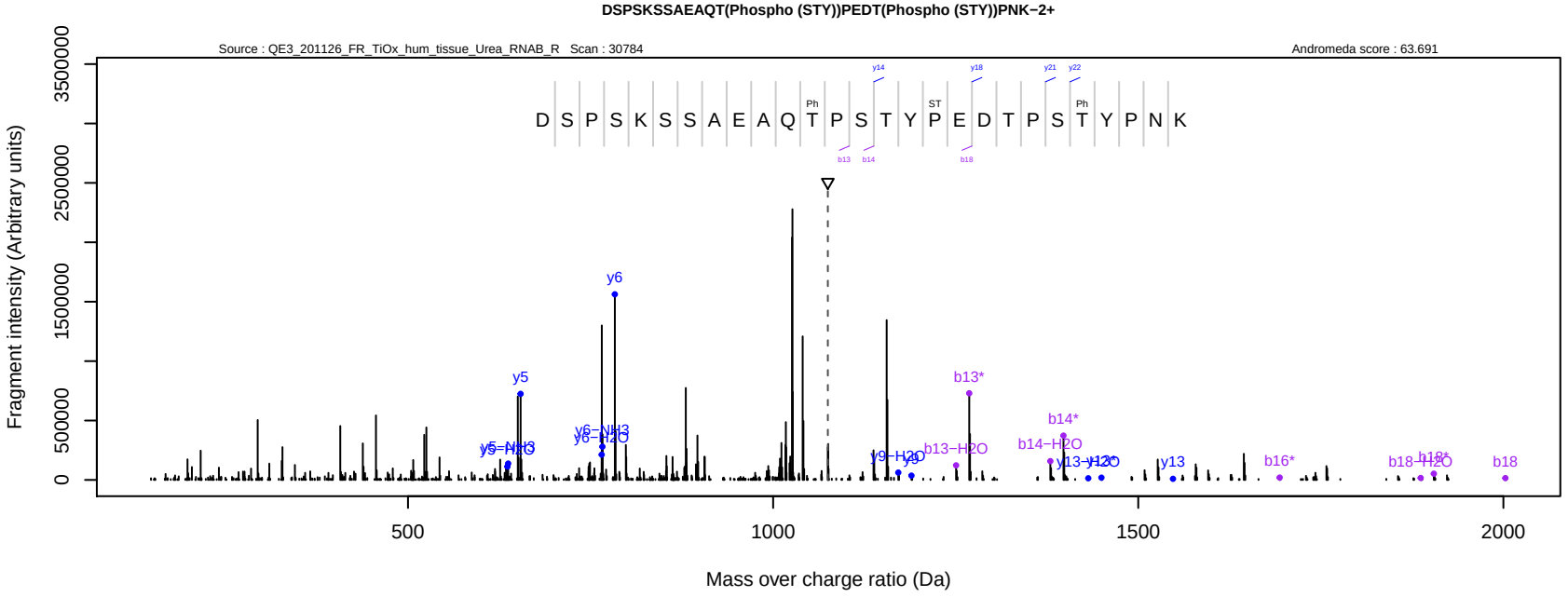

RKVMDS(Phospho (STY))DEDDDY−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11244
Andromeda score : 63.76
R K V M D S P S T Y D E D D D Y
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

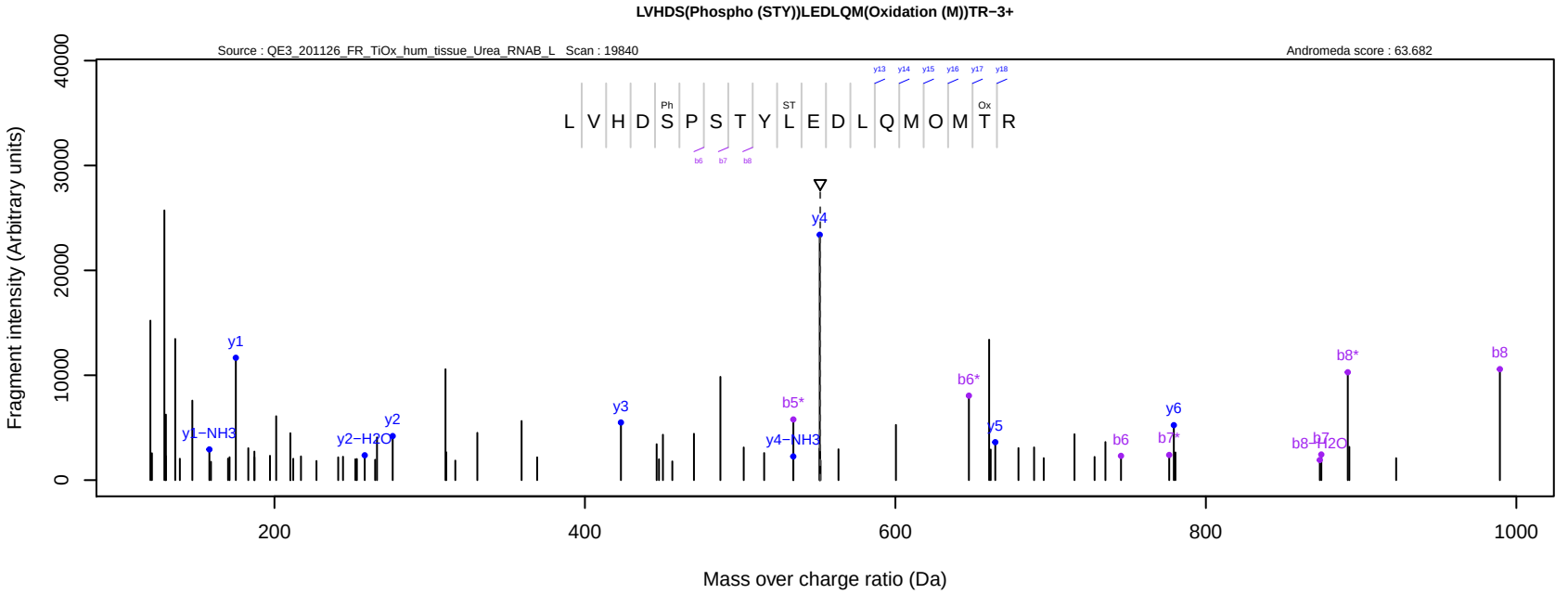

TAQVPS(Phospho (STY))PPRGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8736
Andromeda score : 63.727
T A Q V P S P S T Y P P R G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

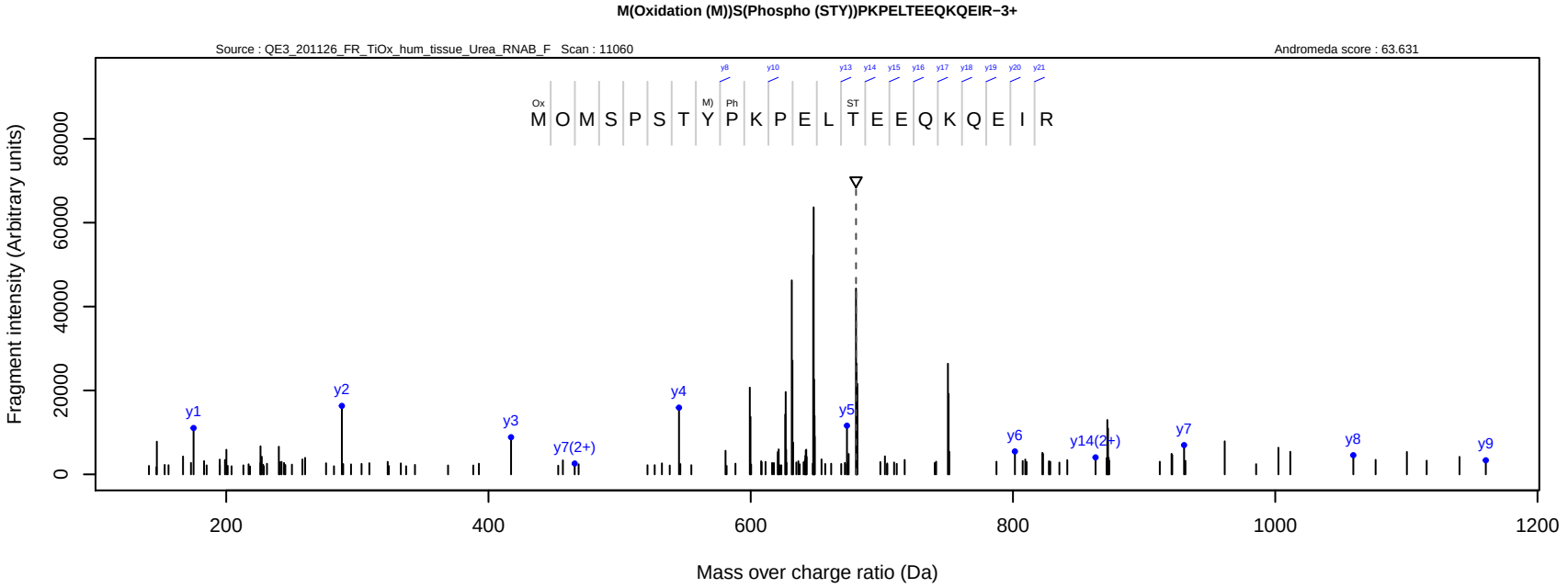

SHTSSNYDSYKKS(Phospho (STY))PGSTSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4321
Andromeda score : 63.726
S H T S S N Y D S Y K K S P S T Y P G S T S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

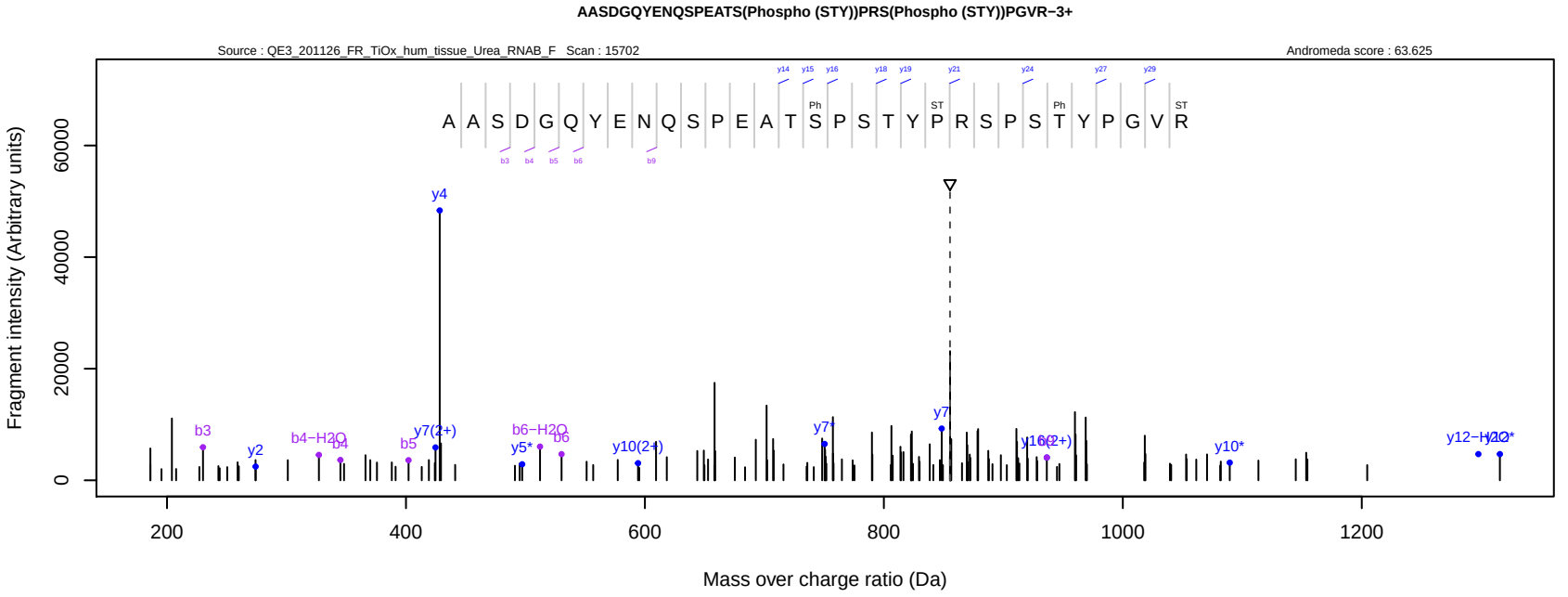

SLDS(Phospho (STY))DES(Phospho (STY))EDEEDDYQQKRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10731
Andromeda score : 63.726
S L D S P S T Y D E S P S T Y E D E E D D Y Q Q K R K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKSS(Phospho (STY))PLIEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7426
Andromeda score : 63.694
V K S S P S T Y P L I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSPSKSSAEAQT(Phospho (STY))PEDT(Phospho (STY))PNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30784
Andromeda score : 63.691
D S P S K S S A E A Q T P S T Y P E D T P S T Y P N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LVHDS(Phospho (STY))LEDLQM(Oxidation (M))TR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19840
Andromeda score : 63.682
L V H D S P S T Y L E D L Q M O M T R
Ph
ST
Ox
y1
y1−NH3
y2
y2−H2O
y3
y4
y4−NH3
b5*
b6*
y5
b6
y6
b7*
b8*
b8
b8−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

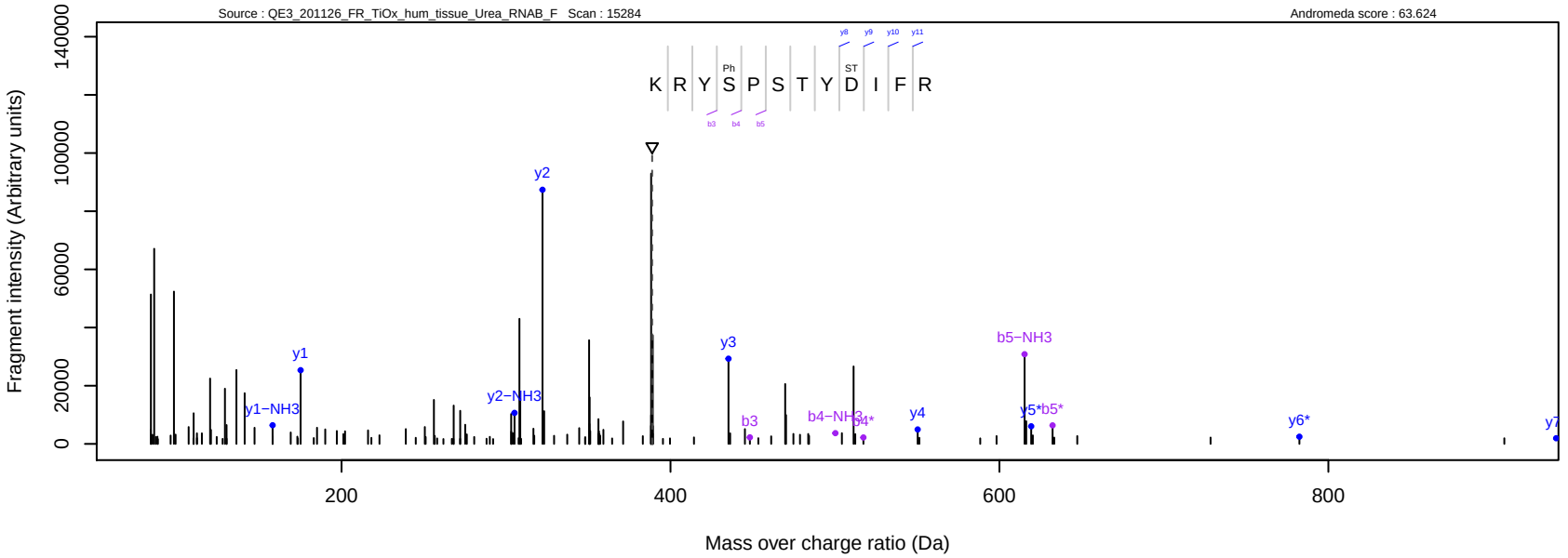

M(Oxidation (M))S(Phospho (STY))PKPELTEEQKQEIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11060
Andromeda score : 63.631
M O M S P S T Y P K P E L T E E Q K Q E I R
Ox
M)
Ph
ST
y1
y2
y3
y7(2+)
y4
y5
y6
y14(2+)
y7
y8
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AASDGQYENQSPEATS(Phospho (STY))PRS(Phospho (STY))PGVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15702
Andromeda score : 63.625
A A S D G Q Y E N Q S P E A T S P S T Y P R S P S T Y P G V R
Ph
ST
y4
b3
y2
b4−H2O
b4
b5
y7(2+)
b6−H2O
y5*
b6
y10(2+)
y7*
y7
y10*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KRYS(Phospho (STY))DIFR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15284

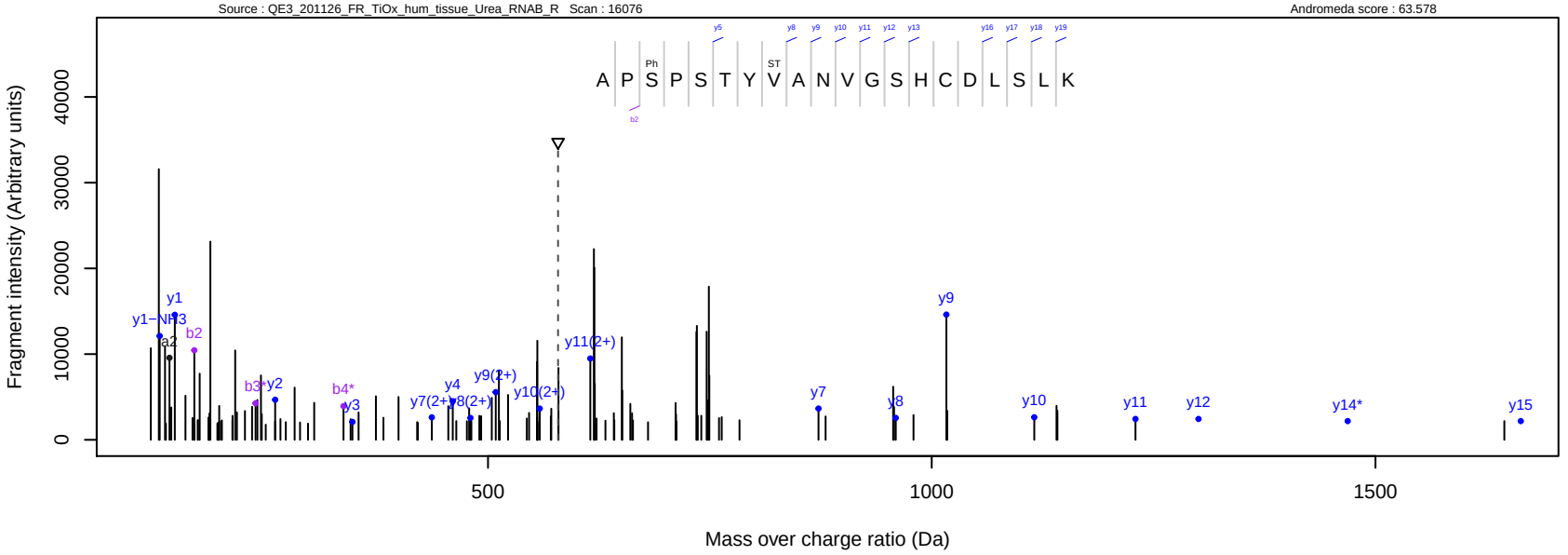
Andromeda score : 63.624




APS(Phospho (STY))VANVGSHCDLSLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16076

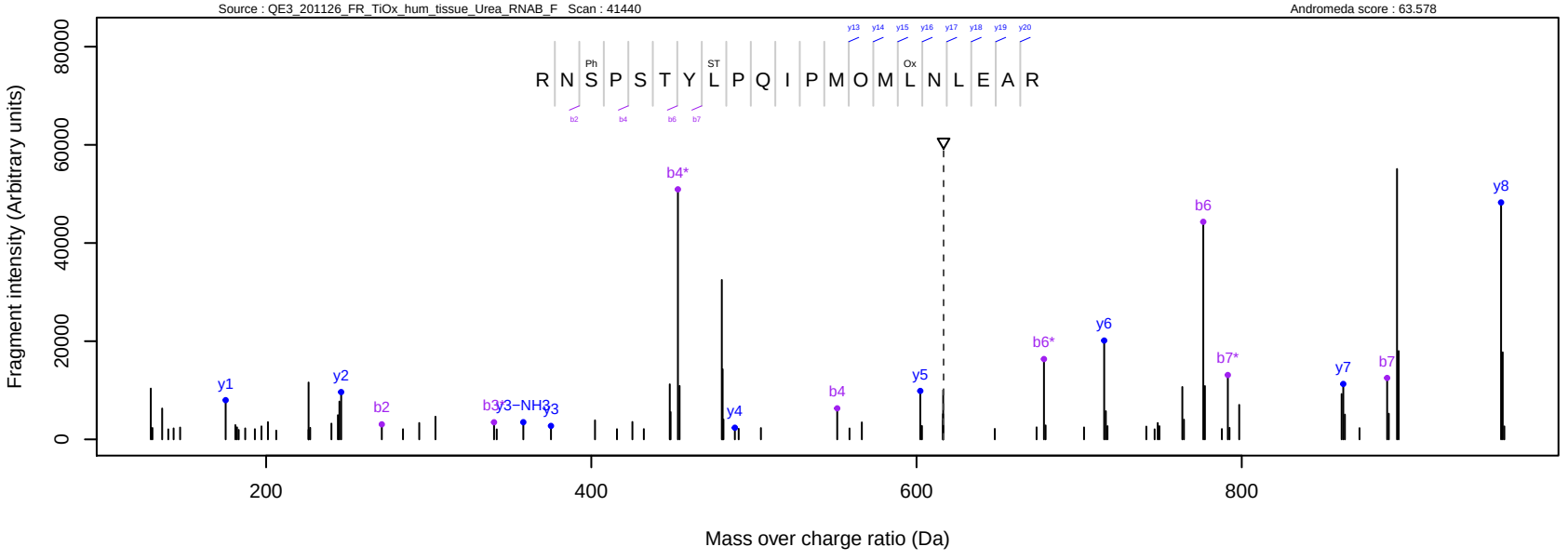
Andromeda score : 63.578



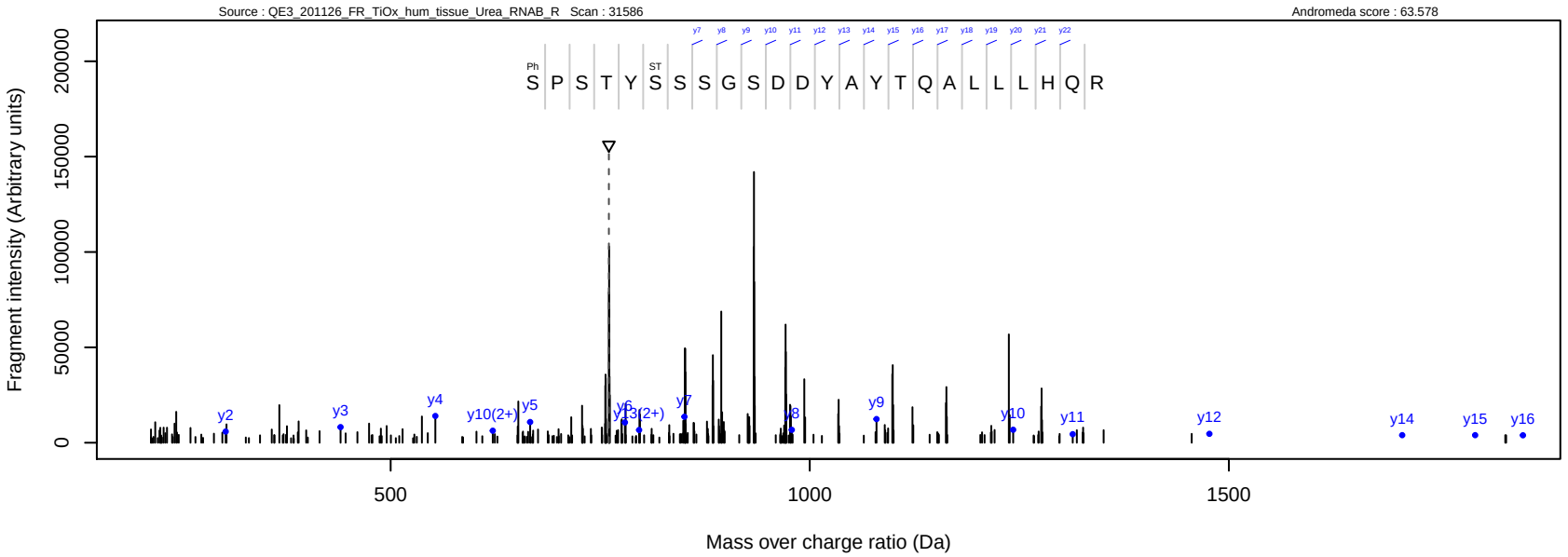

RNS(Phospho (STY))LPQIPM(Oxidation (M))LNLEAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41440

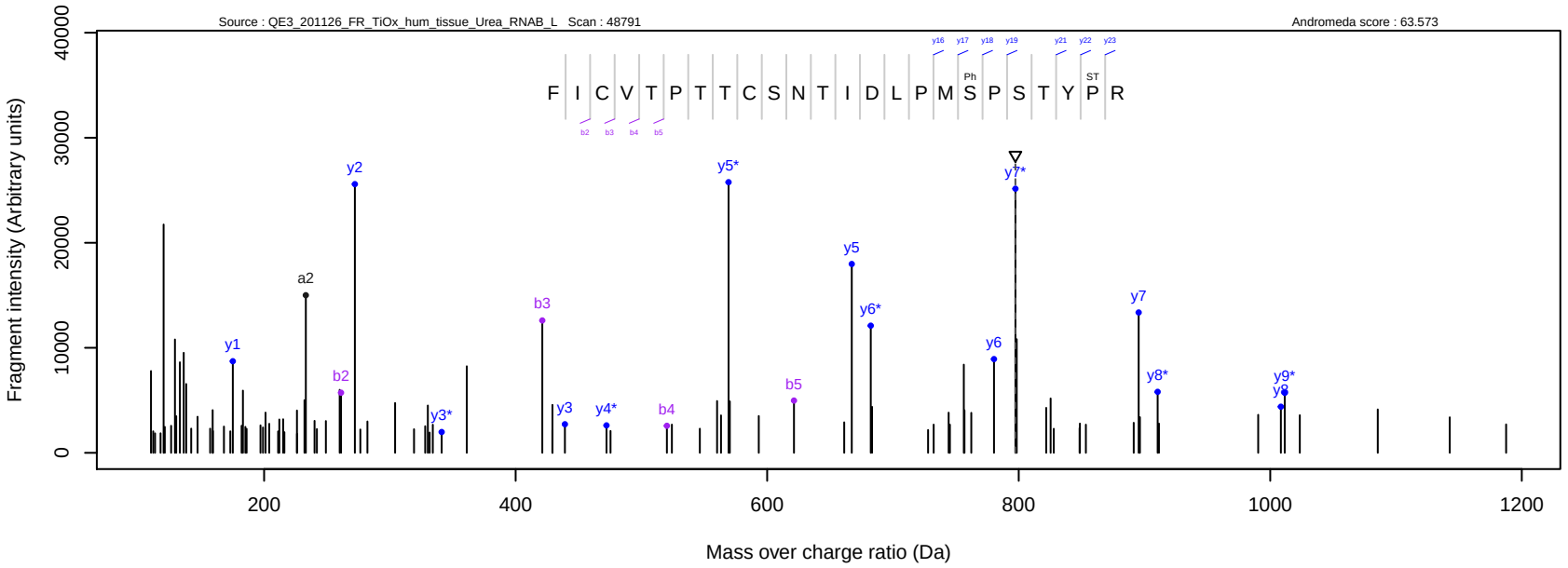
Andromeda score : 63.578



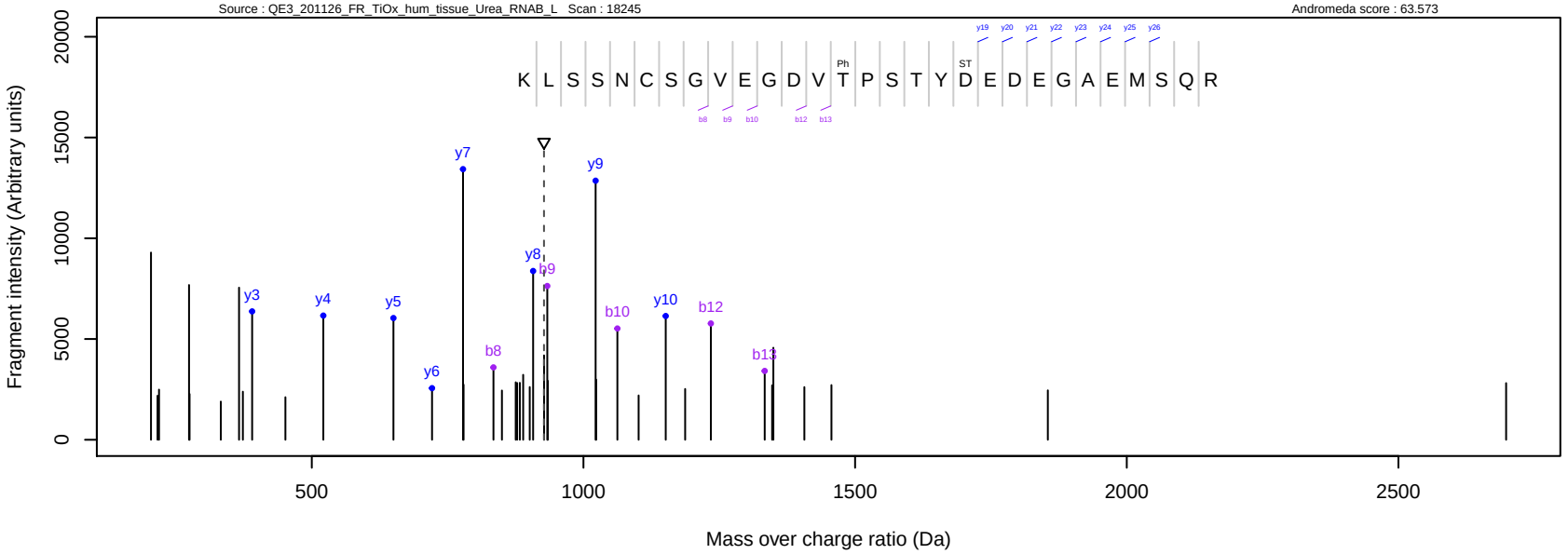
S(Phospho (STY))SSSGSDDYAYTQALLLHQR−3+




FICVTPTTCSNTIDLPMS(Phospho (STY))PR−3+



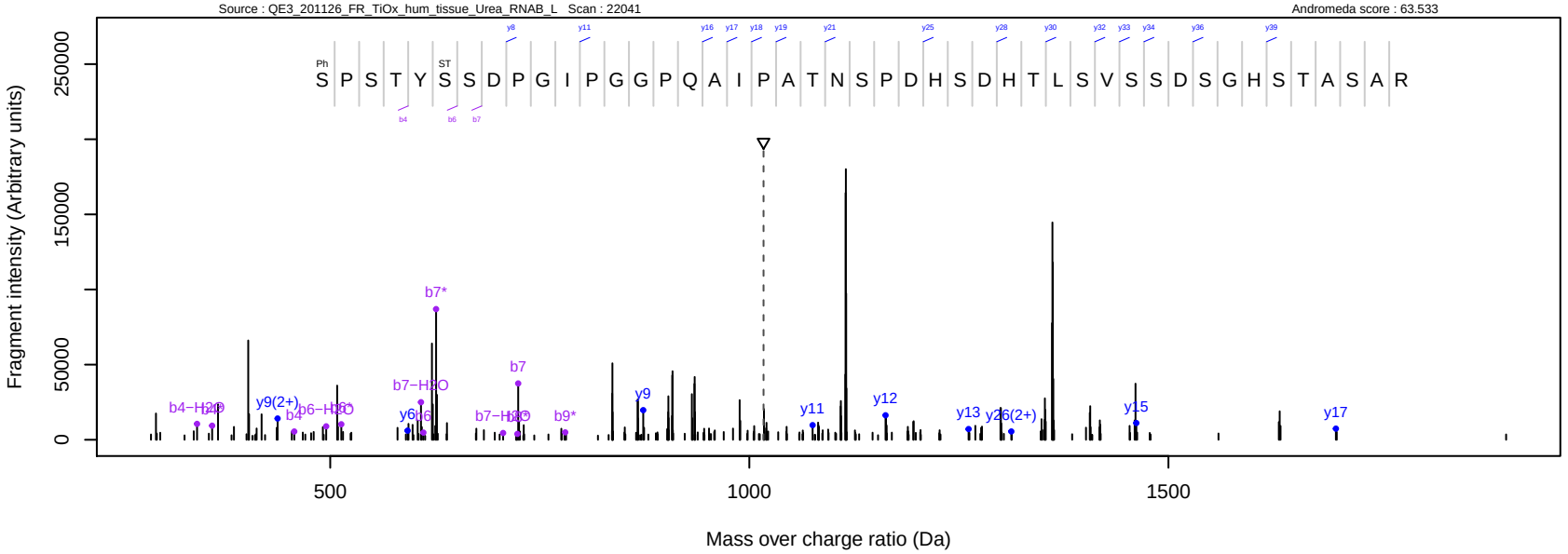

KLSSNCSGVEGDVT(Phospho (STY))DEDEGAEMSQR−3+



S(Phospho (STY))SSDPGIPGGPQAIPATNSPDHSDHTLSVSSDSGHSTASAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22041

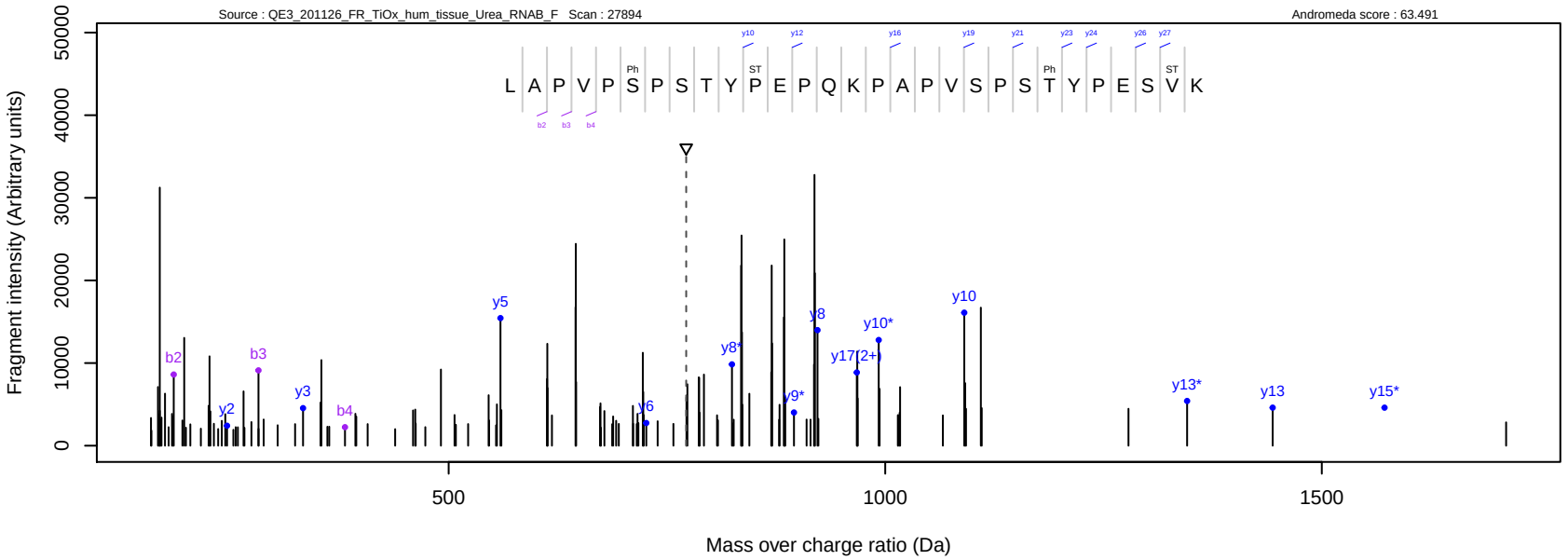
Andromeda score : 63.533




LAPVPS(Phospho (STY))PEPQKPAPVS(Phospho (STY))PESVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27894

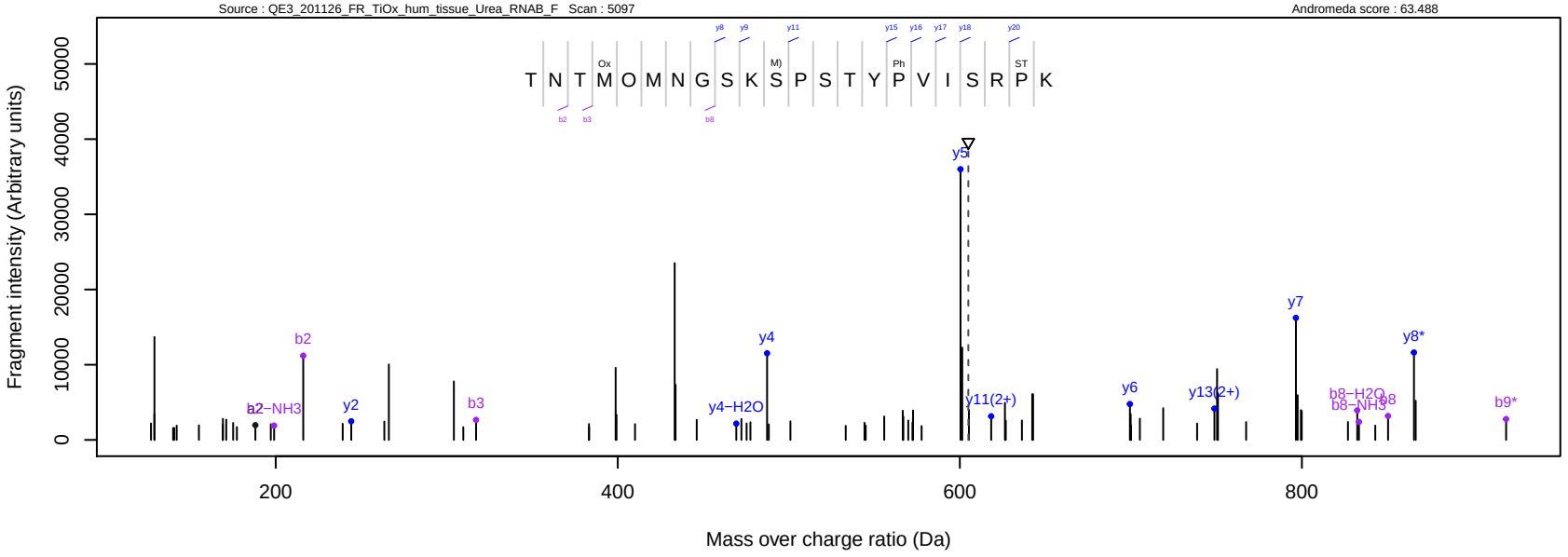
Andromeda score : 63.491

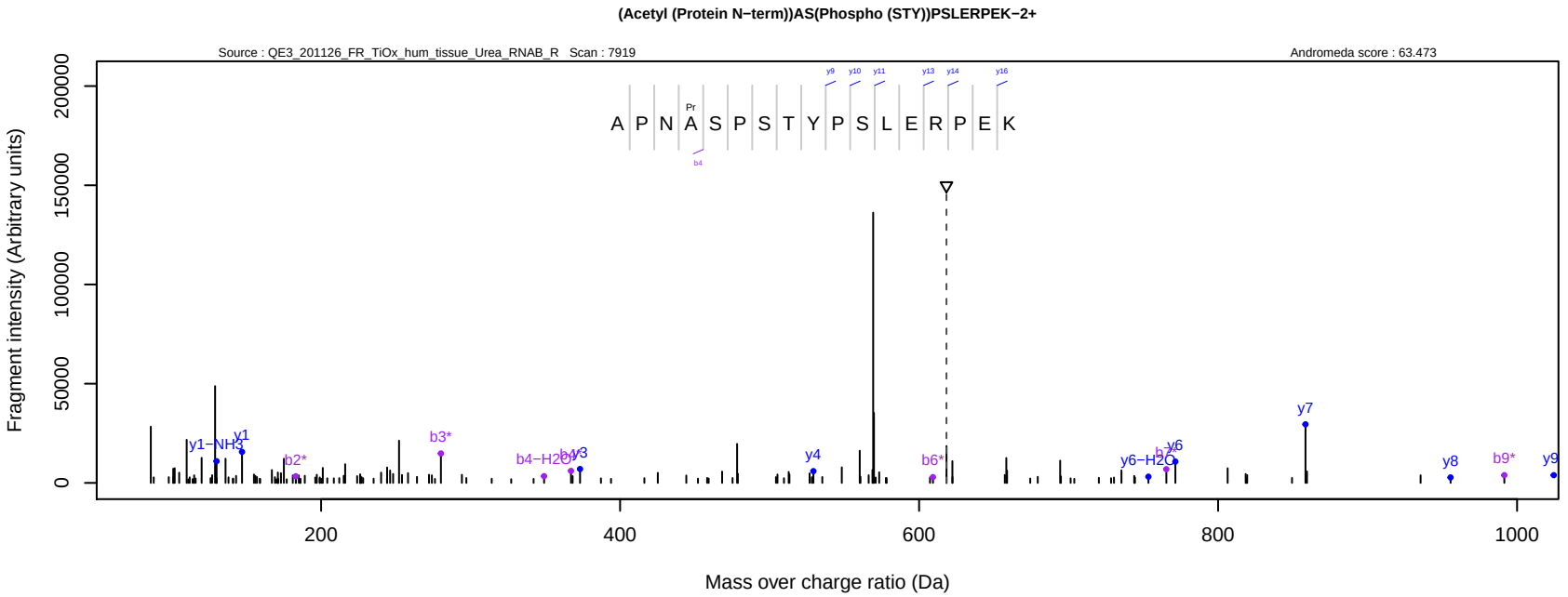


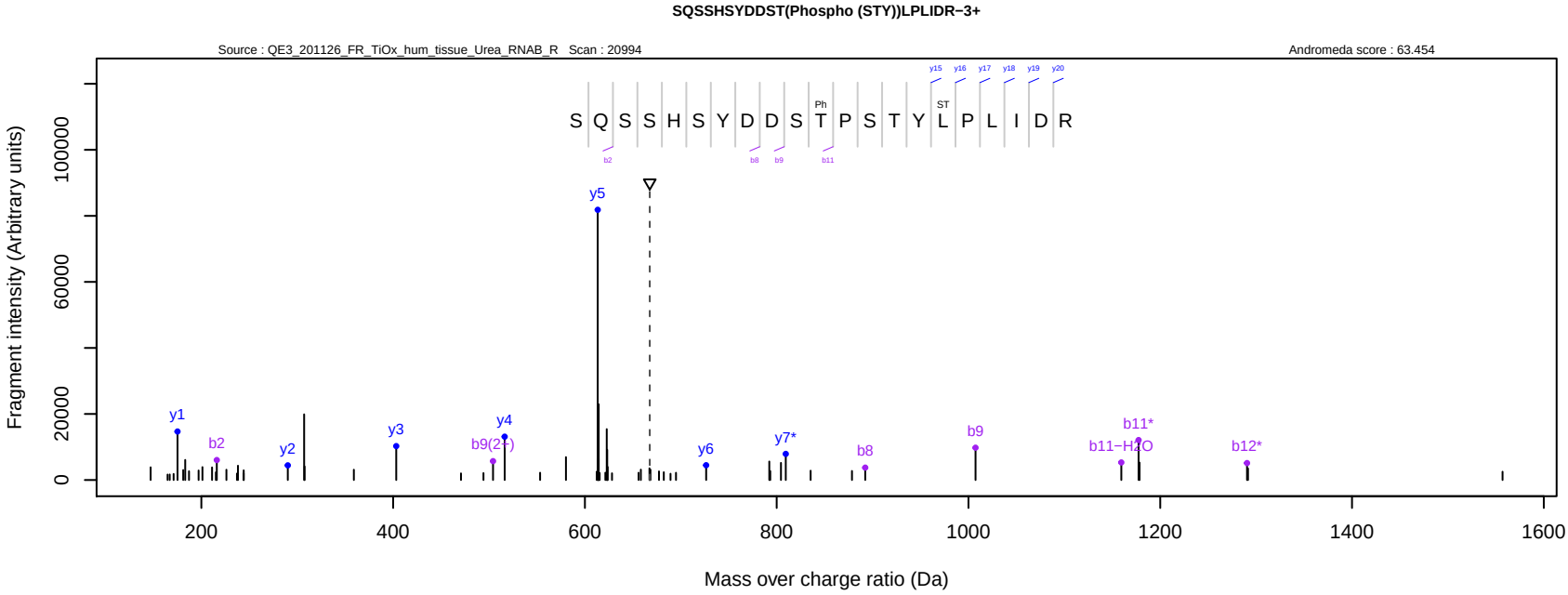

TNTM(Oxidation (M))NGSKS(Phospho (STY))PVISRPK−3+

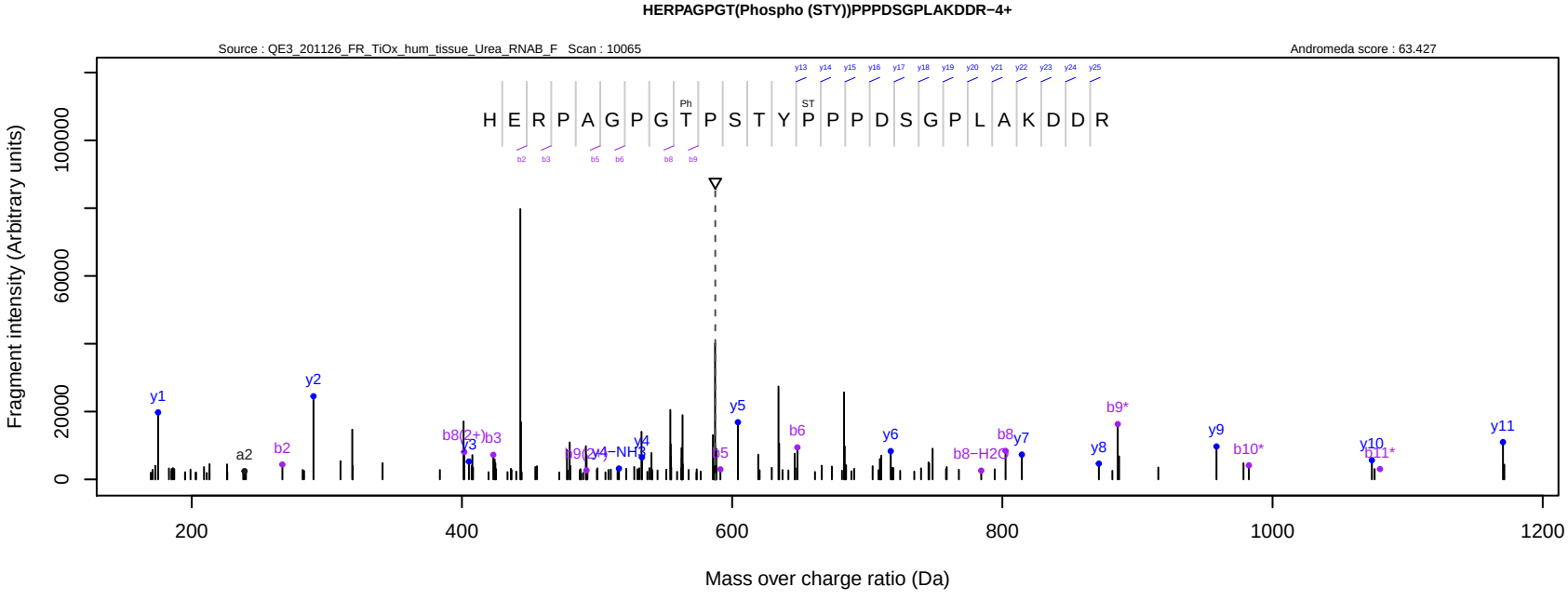
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5097

Andromeda score : 63.488




(Acetyl (Protein N−term))AS(Phospho (STY))PSLERPEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7919
Andromeda score : 63.473
A P N A S P S T Y P S L E R P E K
Pr
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

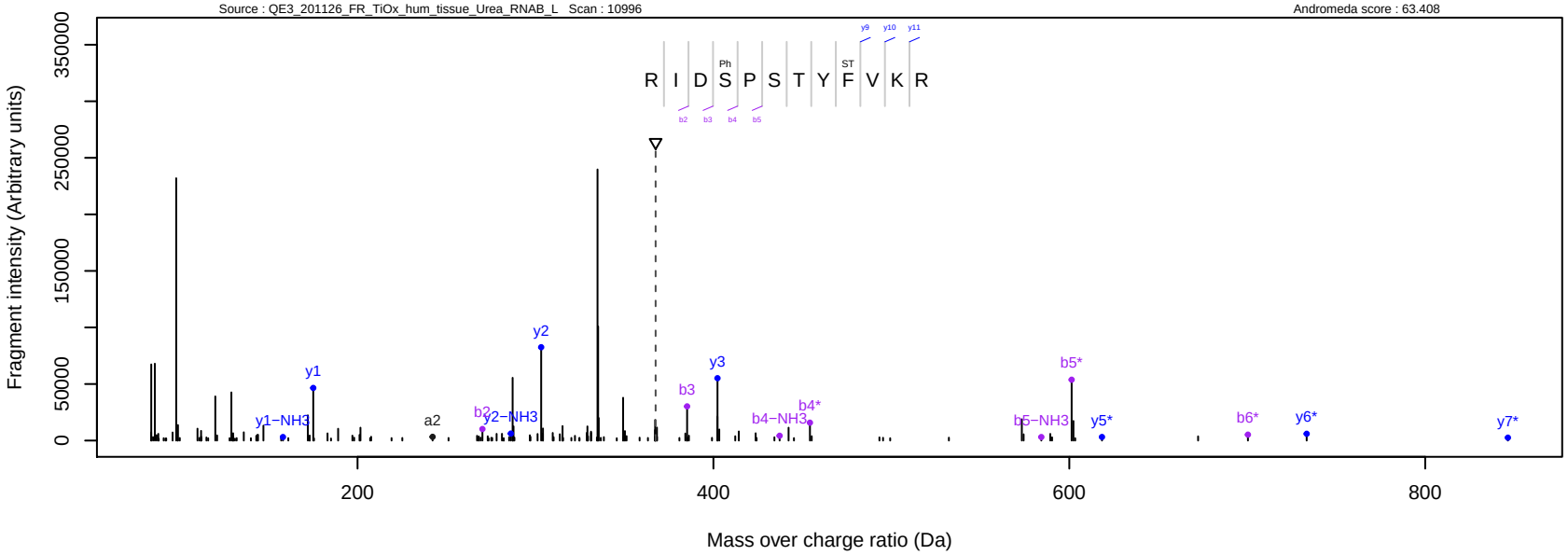

SQSSHSYDDST(Phospho (STY))LPLIDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20994
Andromeda score : 63.454
S Q S S H S Y D D S T P S T Y L P L I D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HERPAGPGT(Phospho (STY))PPPDSGPLAKDDR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10065
Andromeda score : 63.427
H E R P A G P G T P S T Y P P P D S G P L A K D D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

RIDS(Phospho (STY))FVKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10996

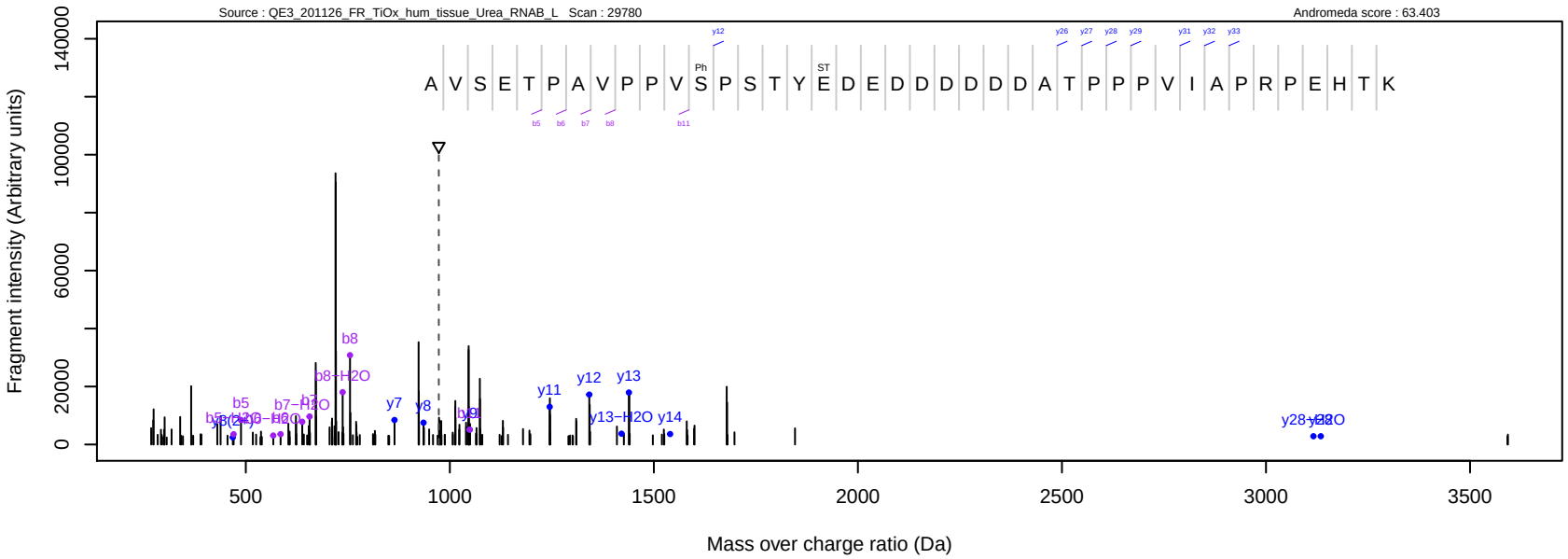
Andromeda score : 63.408




AVSETPAVPPVS(Phospho (STY))EDEDDDDDDATPPPVIAPRPEHTK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29780

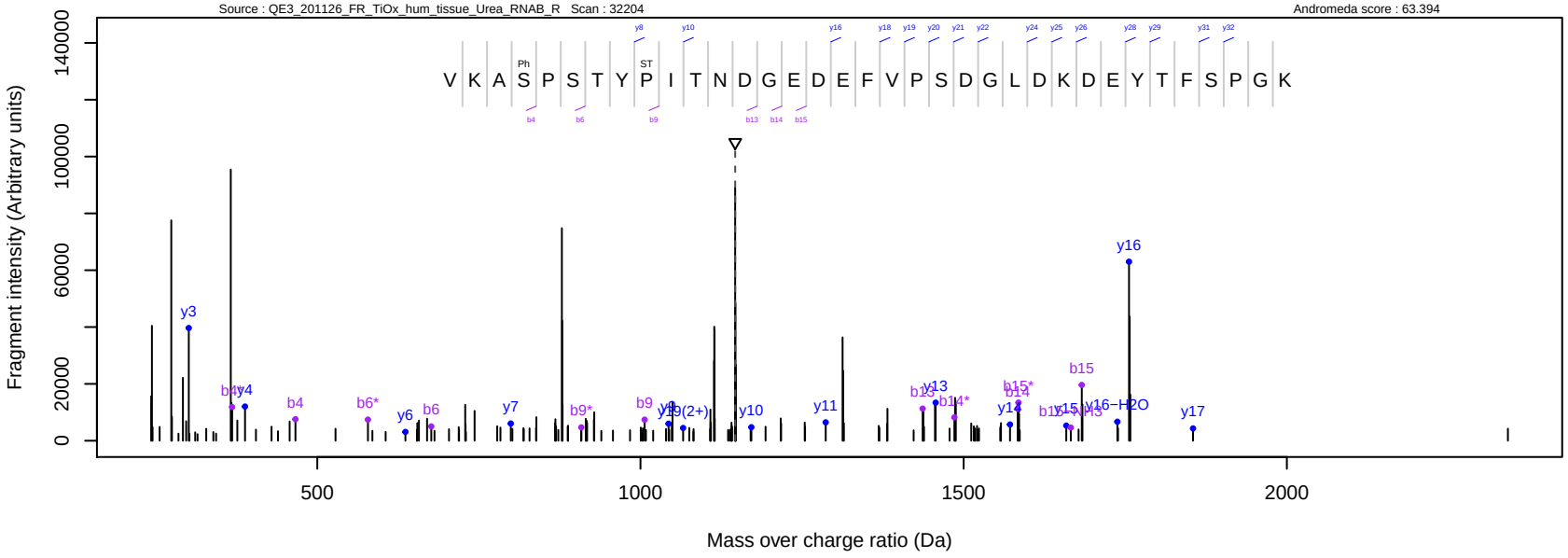
Andromeda score : 63.403

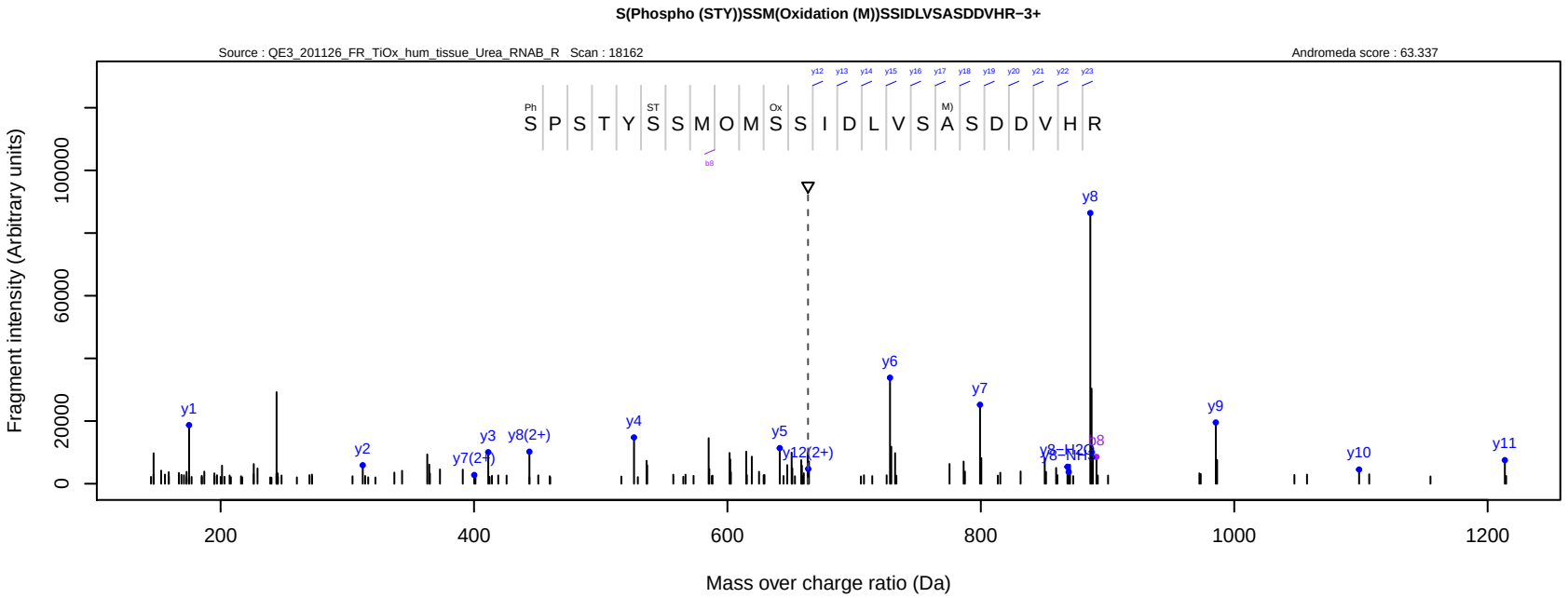


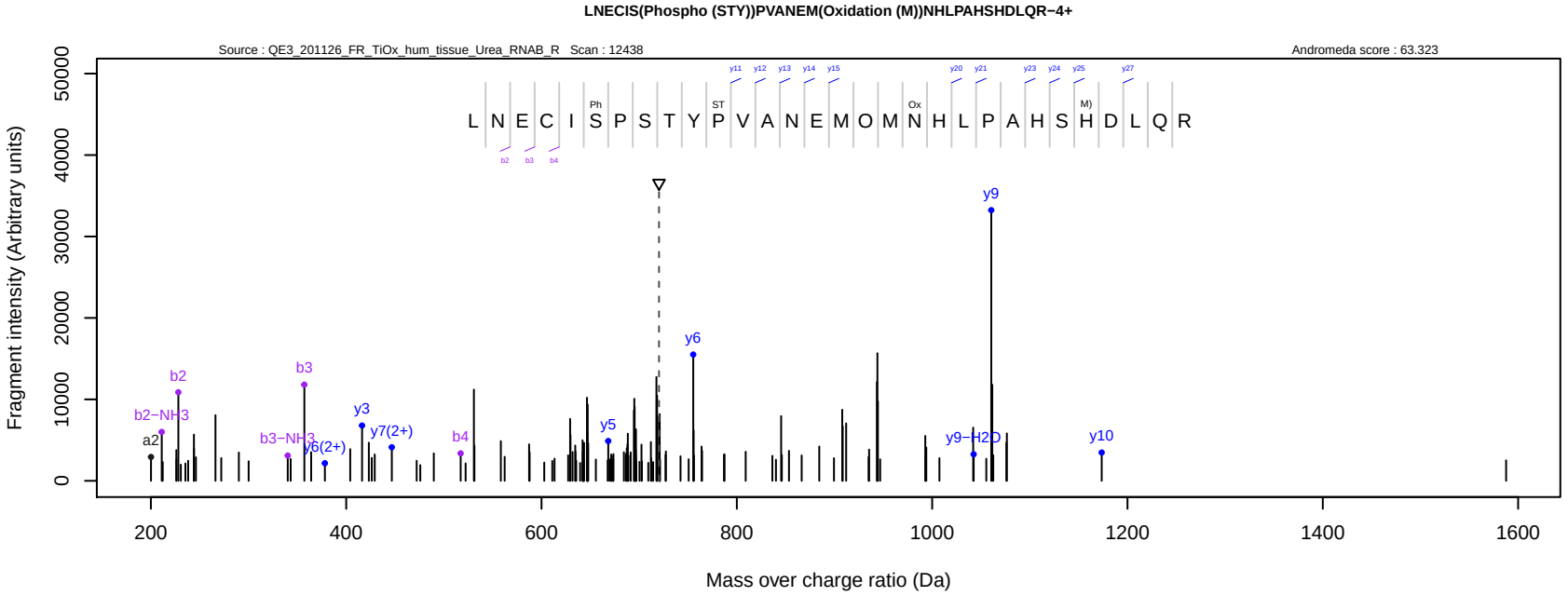

VKAS(Phospho (STY))PITNDGEDEFVPSDGLDKDEYTFSPGK−3+

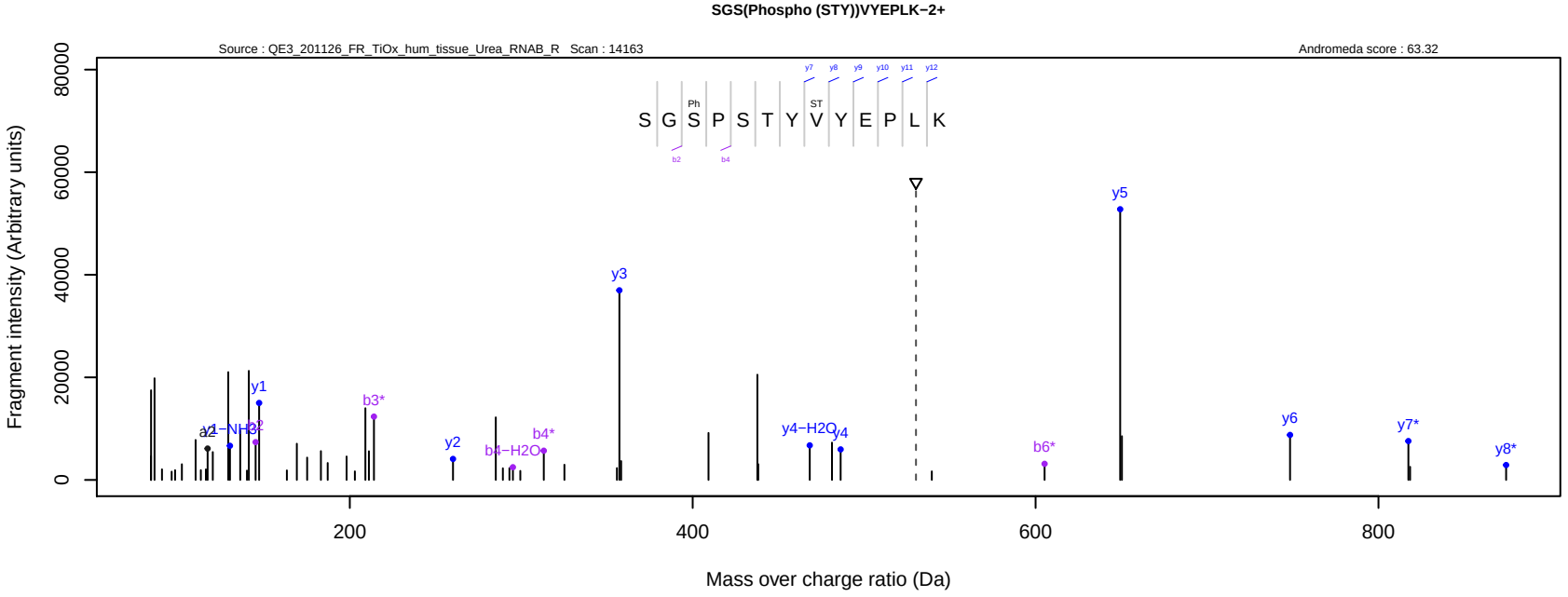
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32204

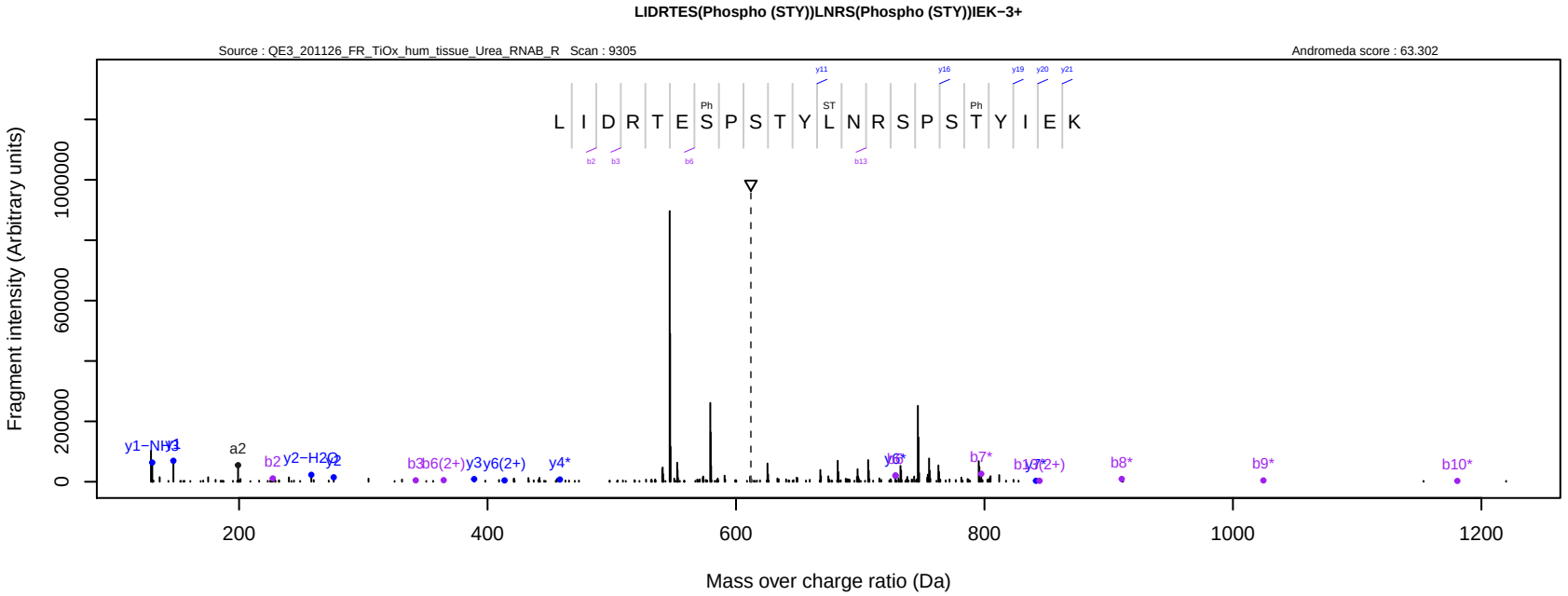
Andromeda score : 63.394

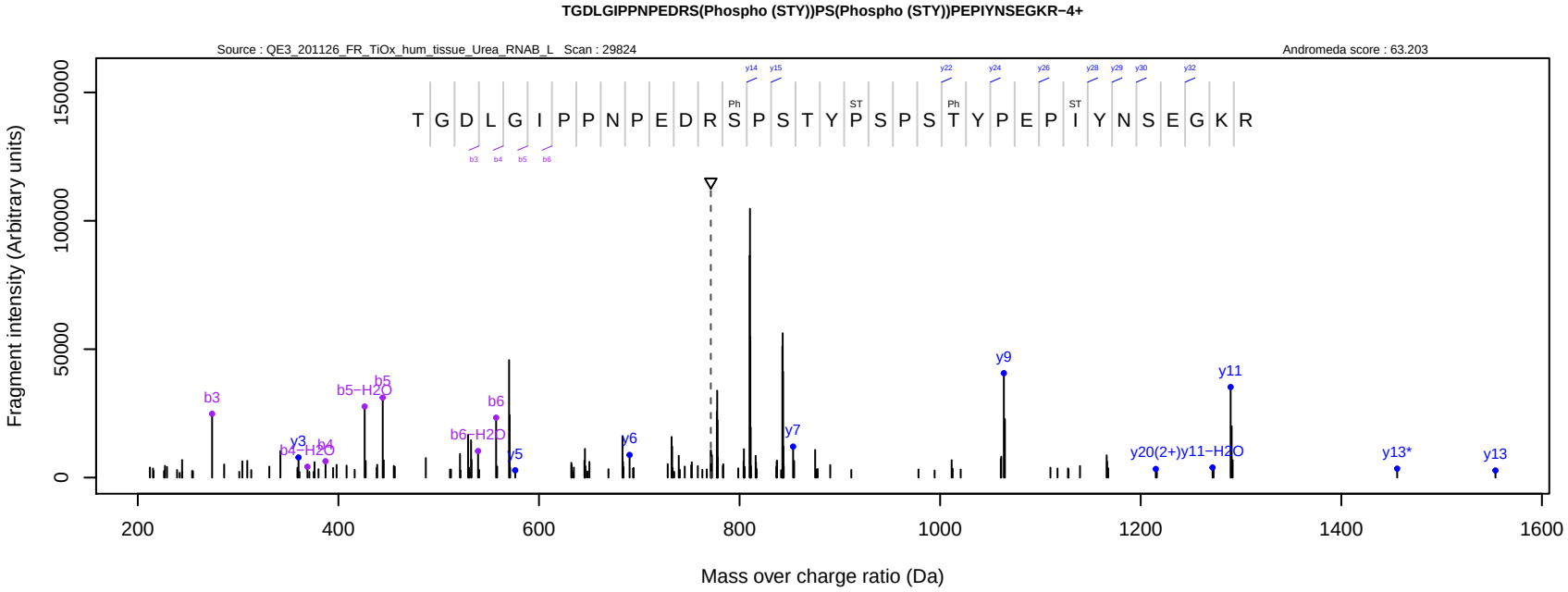


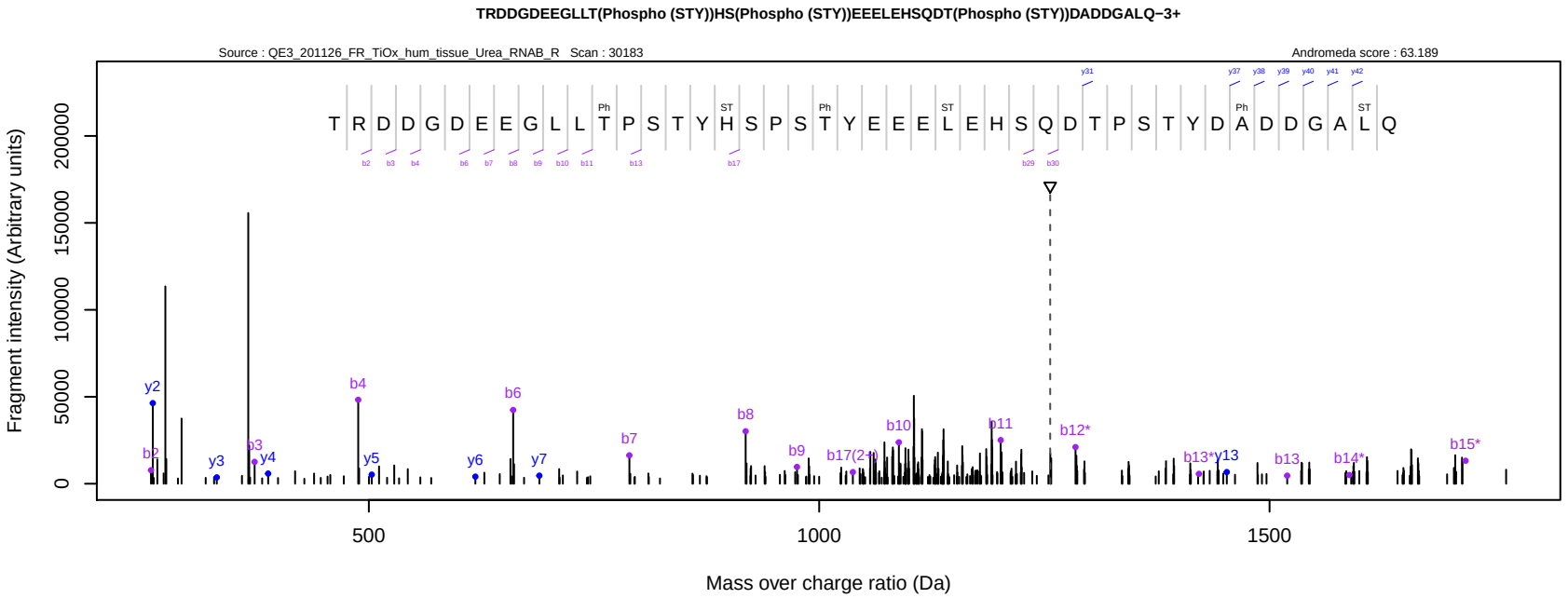

S(Phospho (STY))SSM(Oxidation (M))SSIDLVSASDDVHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18162
Andromeda score : 63.337
Ph S P S T Y ST S S M O M Ox S S I D L V S M) A S D D V H R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNECIS(Phospho (STY))PVANEM(Oxidation (M))NHLPAHSHDLQR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12438
Andromeda score : 63.323
L N E C I Ph S P S T Y ST P V A N E M Ox O M N H L P A H S H M) D L Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

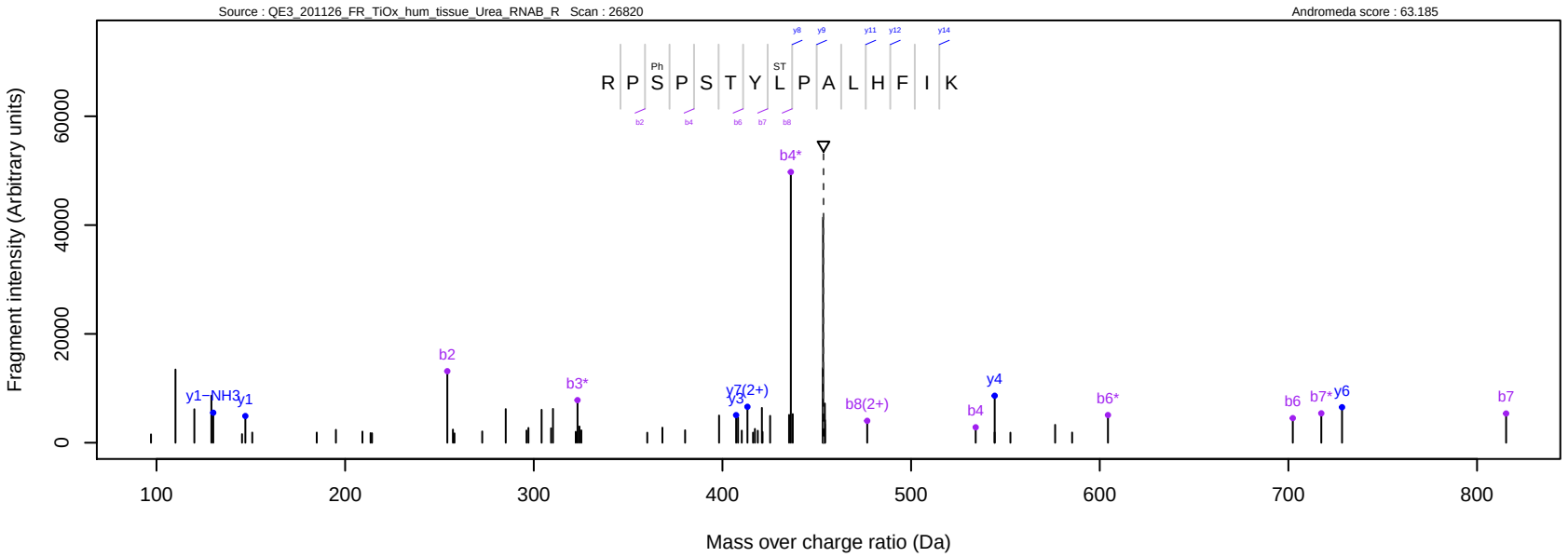

SGS(Phospho (STY))VYEPLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14163
Andromeda score : 63.32
S G S Ph P S T Y ST V Y E P L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIDRTES(Phospho (STY))LNRS(Phospho (STY))IEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9305
Andromeda score : 63.302
L I D R T E S P S T Y L N R S P S T Y I E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

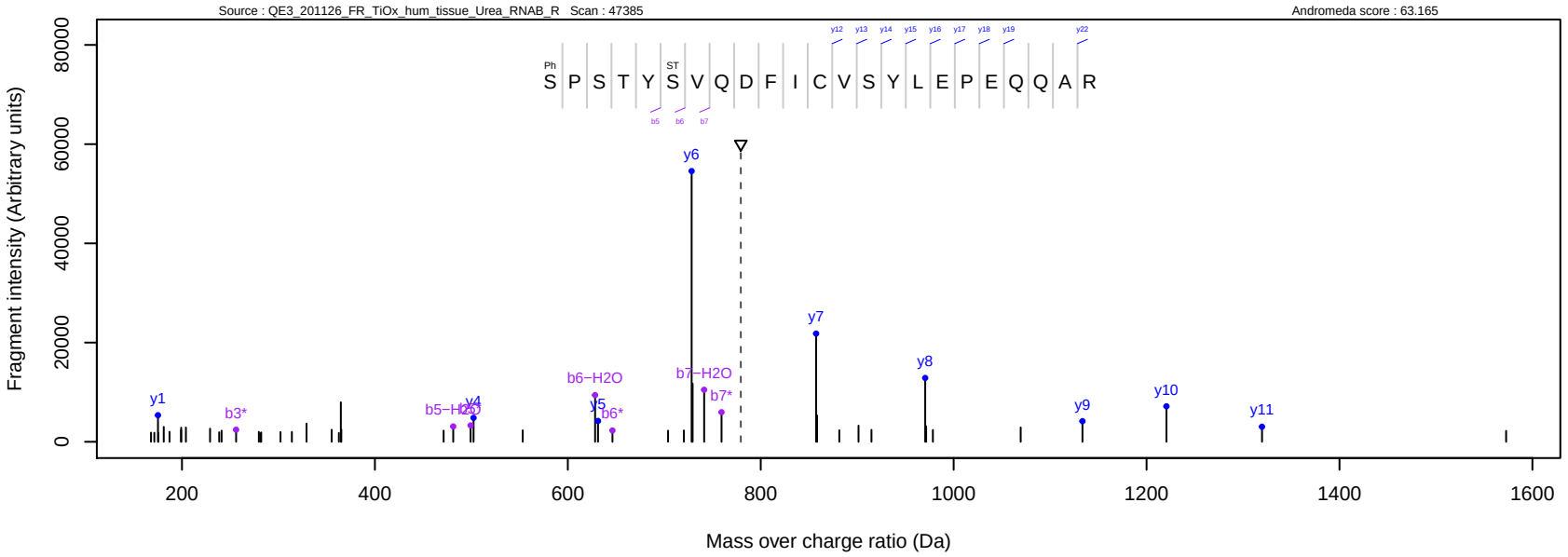

TGDLGIPPNPEDRS(Phospho (STY))PS(Phospho (STY))PEPIYNSEGKR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29824
Andromeda score : 63.203
T G D L G I P P N P E D R S P S T Y P S P S T Y P E P I Y N S E G K R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TRDDGDEEGLLT(Phospho (STY))HS(Phospho (STY))EEELEHSQDT(Phospho (STY))DADDGALQ−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30183
Andromeda score : 63.189
T R D D G D E E G L L T P S T Y H S P S T Y E E E L E H S Q D T P S T Y D A D D G A L Q
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

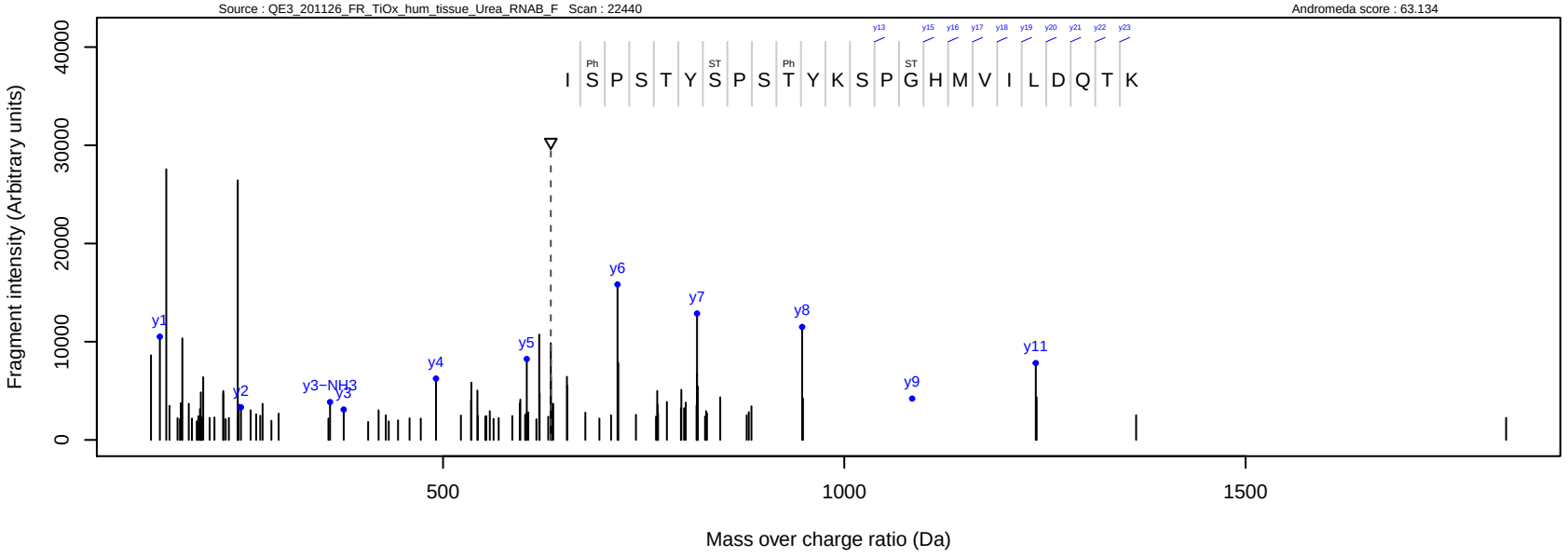
RPS(Phospho (STY))LPALHFIK−3+

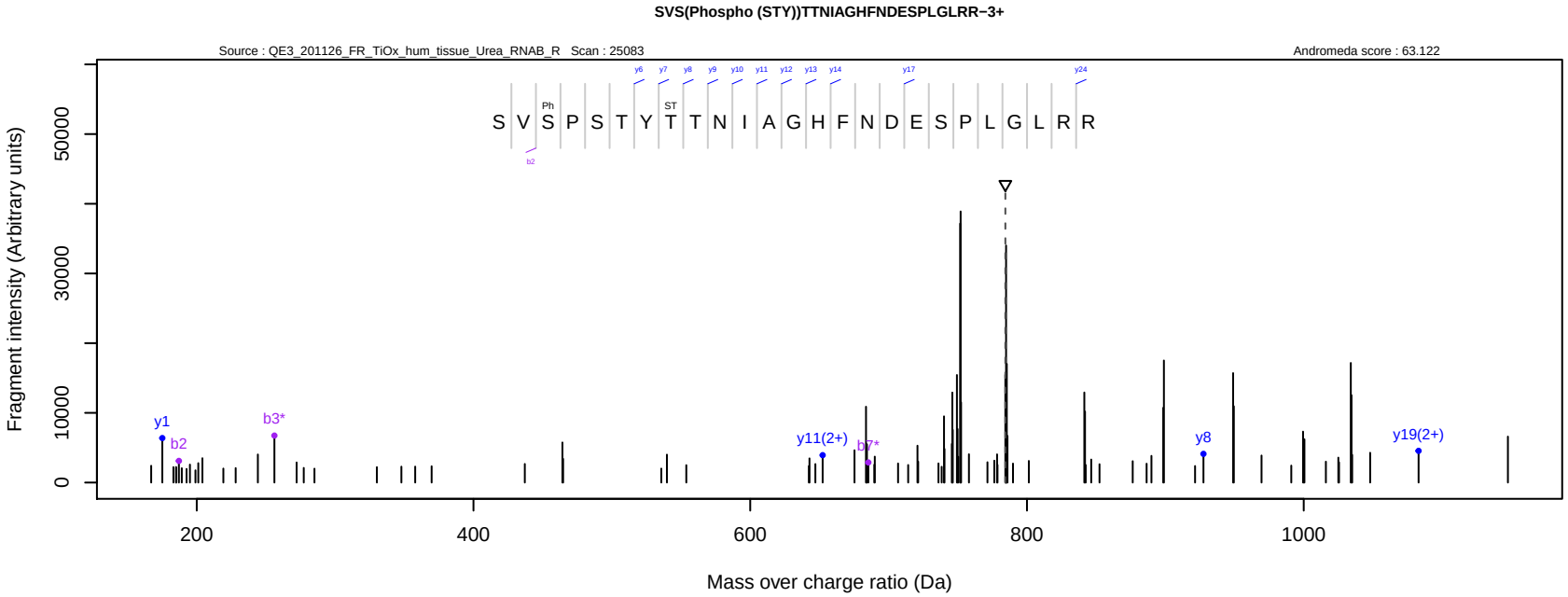


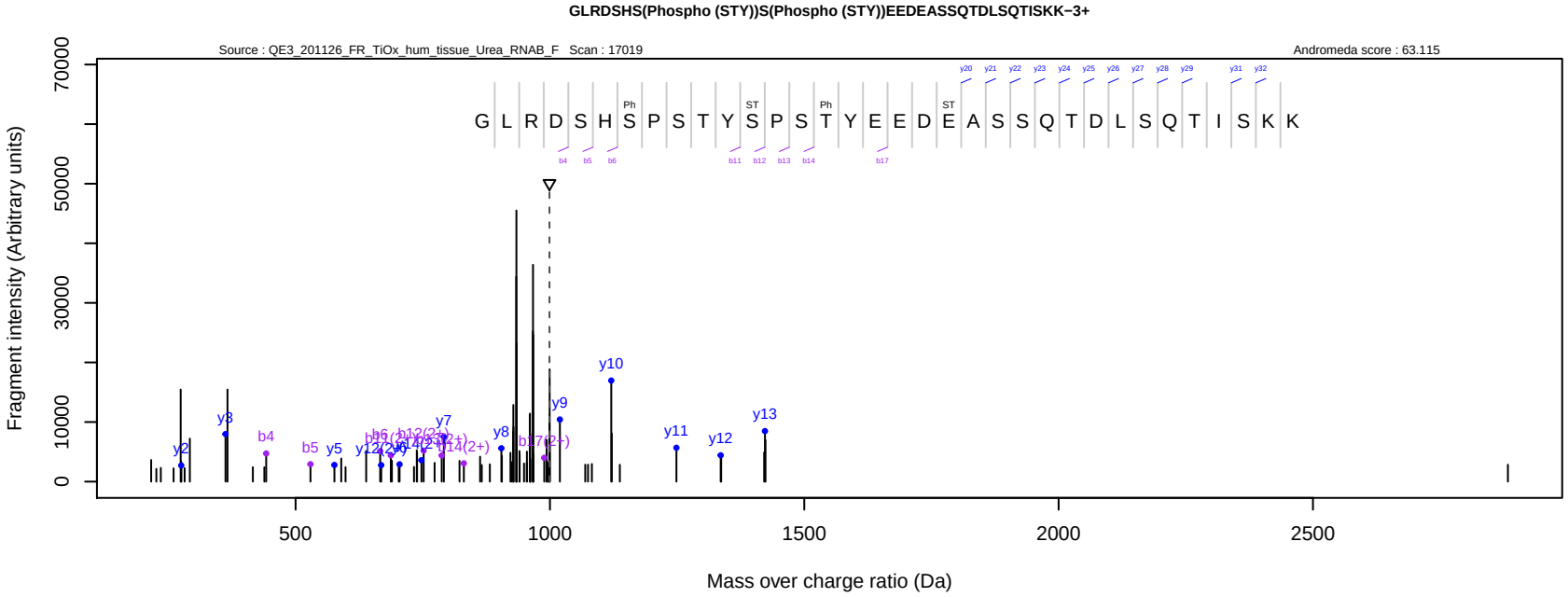

S(Phospho (STY))SVQDFICVSYLEPEQQAR−3+

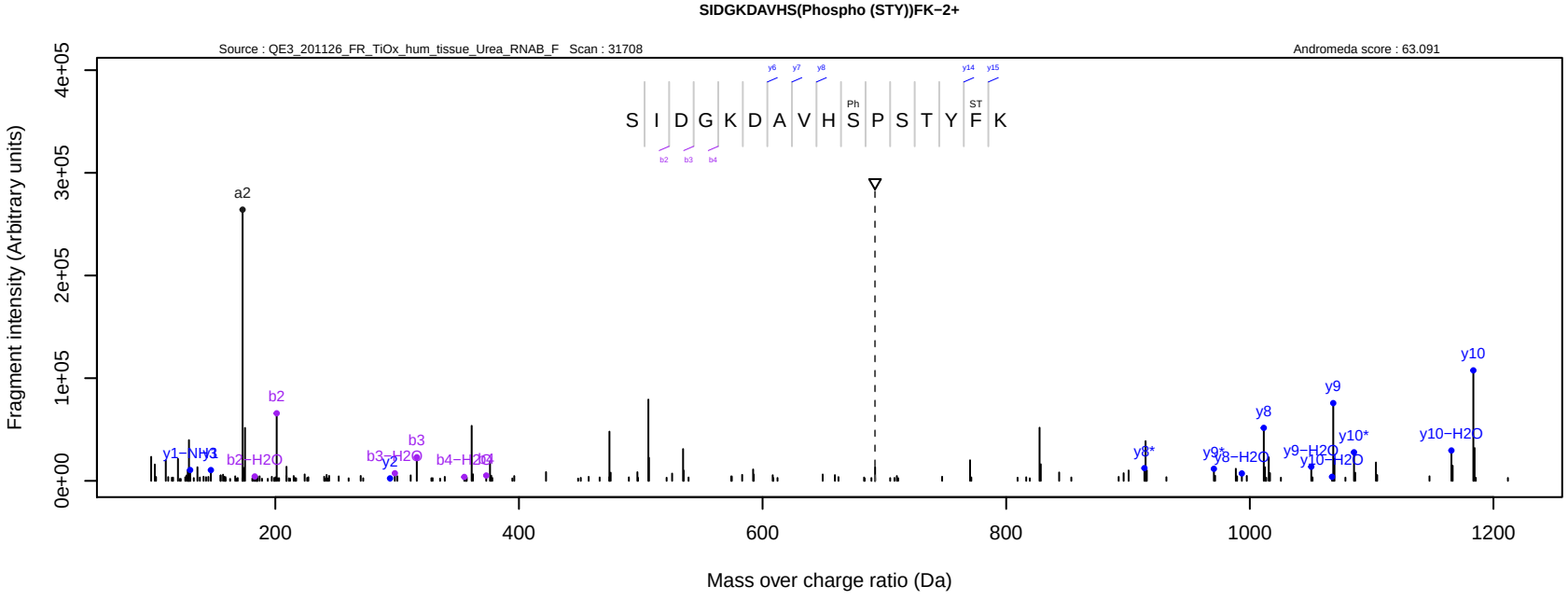



IS(Phospho (STY))S(Phospho (STY))KSPGHMVILDQTK−3+




SVS(Phospho (STY))TTNIAGHFNDESPLGLRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25083
Andromeda score : 63.122
S V S P S T Y T T N I A G H F N D E S P L G L R R
Ph
ST
y1
b2
b3*
y11(2+)
b7*
y8
y19(2+)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

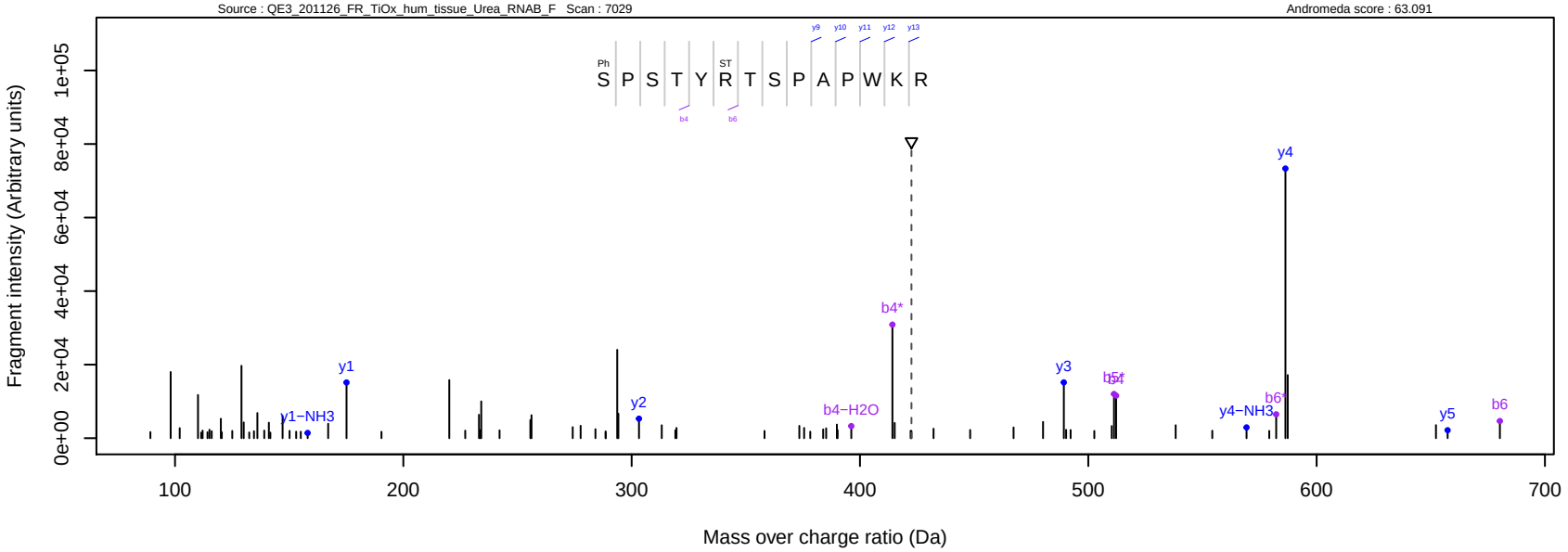

GLRDSHS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17019
Andromeda score : 63.115
G L R D S H S P S T Y S P S T Y E E D E A S S Q T D L S Q T I S K K
Ph
ST
y2
y3
b4
b5
y5
y7
y8
y9
y10
y11
y12
y13
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SIDGKDAVHS(Phospho (STY))FK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31708
Andromeda score : 63.091
S I D G K D A V H S P S T Y F K
Ph
ST
a2
b2
b3
y2
y8
y9
y10
y10*
y10−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))RTSPAPWKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7029

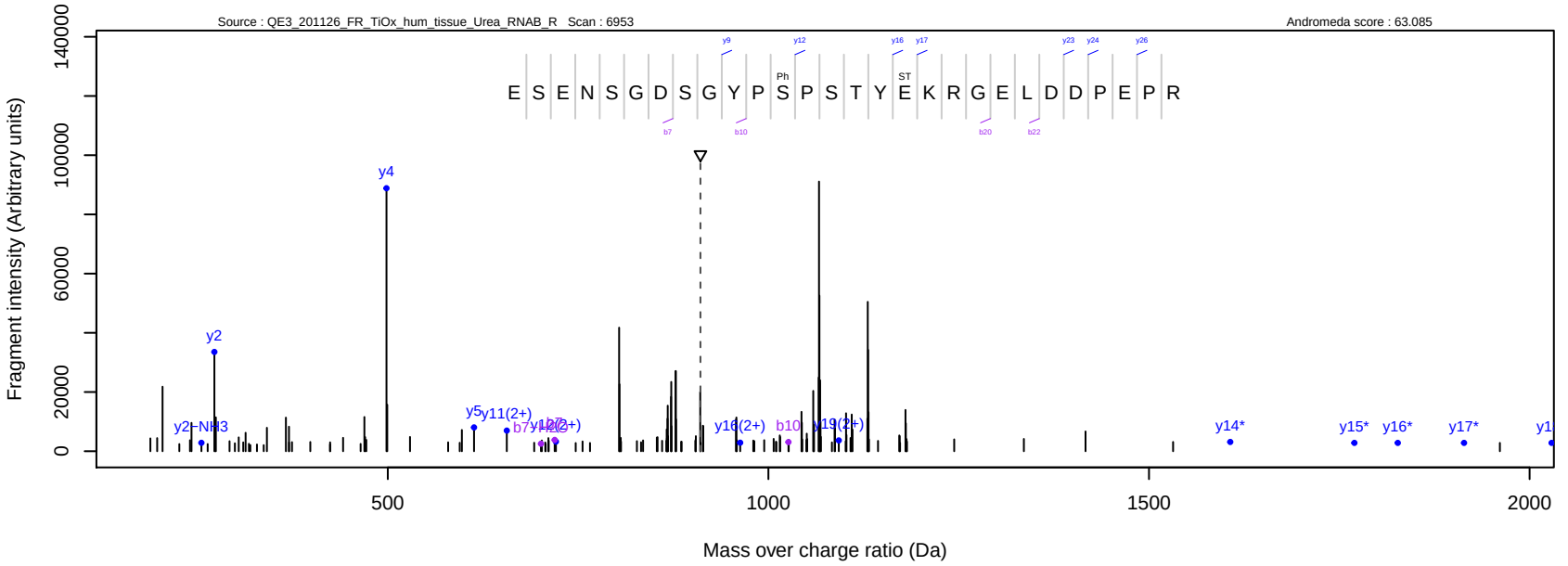
Andromeda score : 63.091




ESENSGDSGYPS(Phospho (STY))EKRGELDDPEPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6953

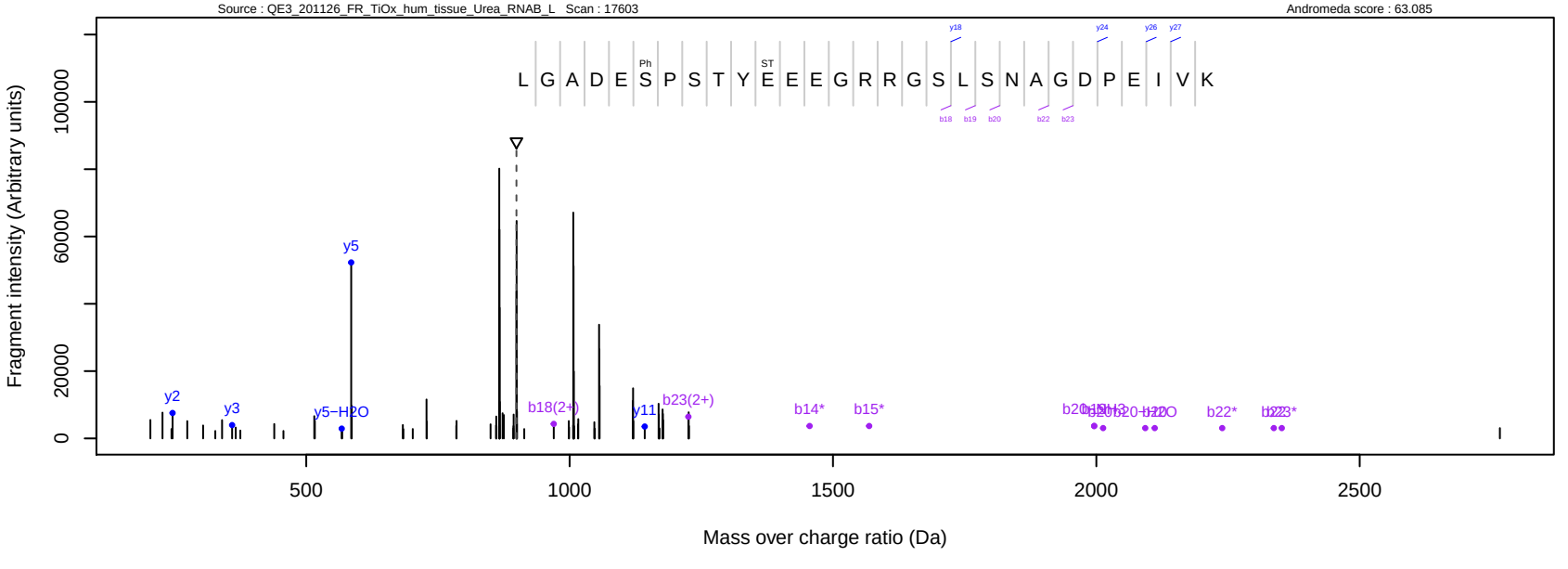
Andromeda score : 63.085

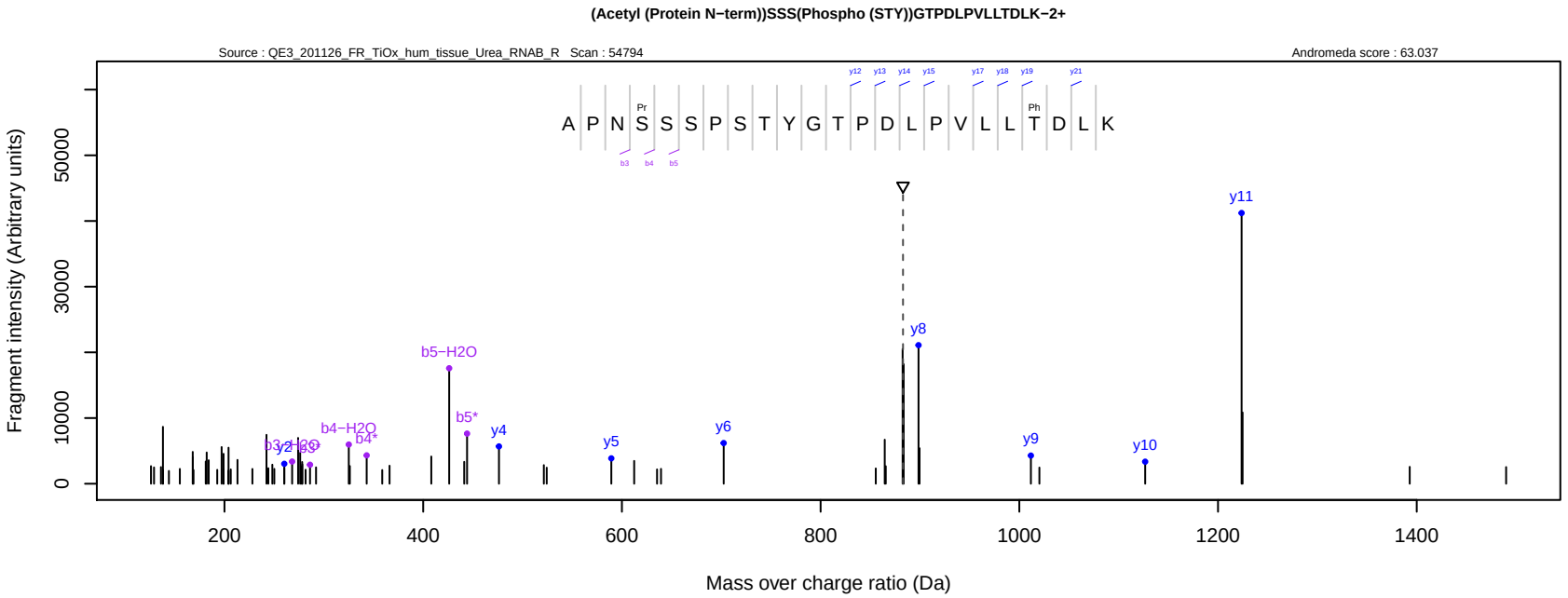


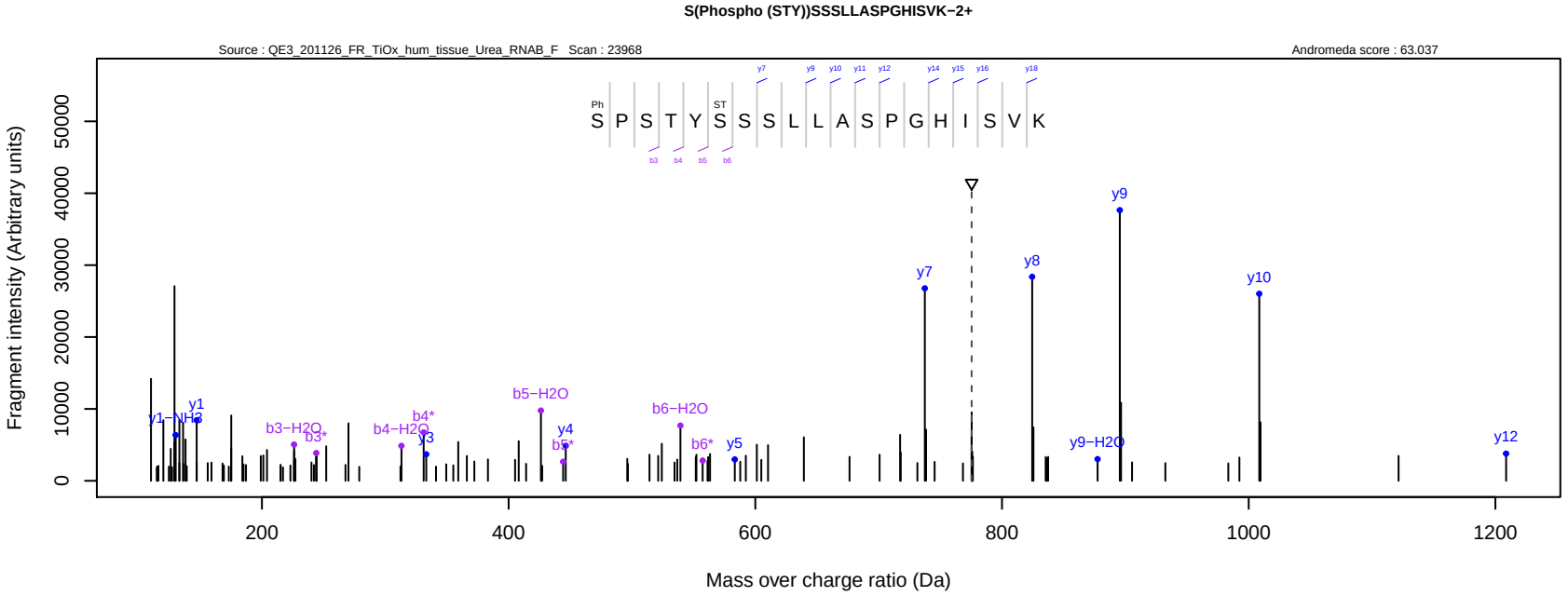

LGADES(Phospho (STY))EEEGRRGSLSNAGDPEIVK−3+

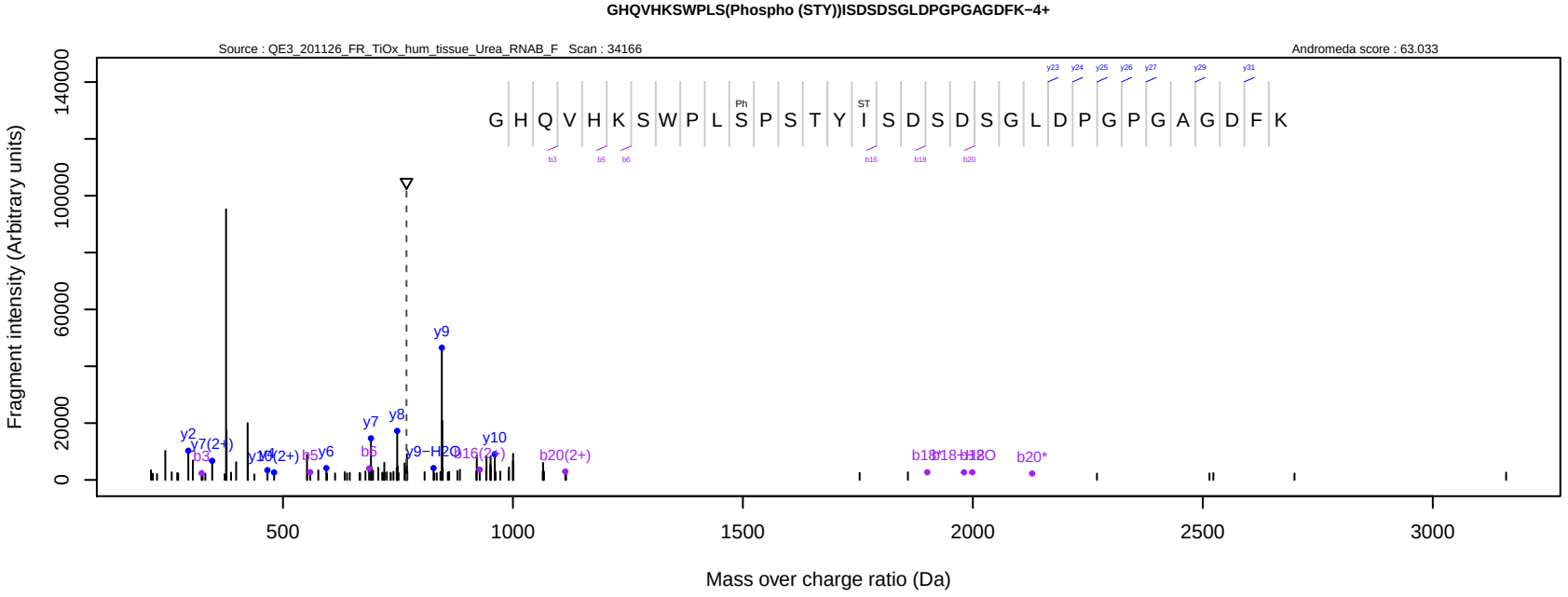
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17603

Andromeda score : 63.085

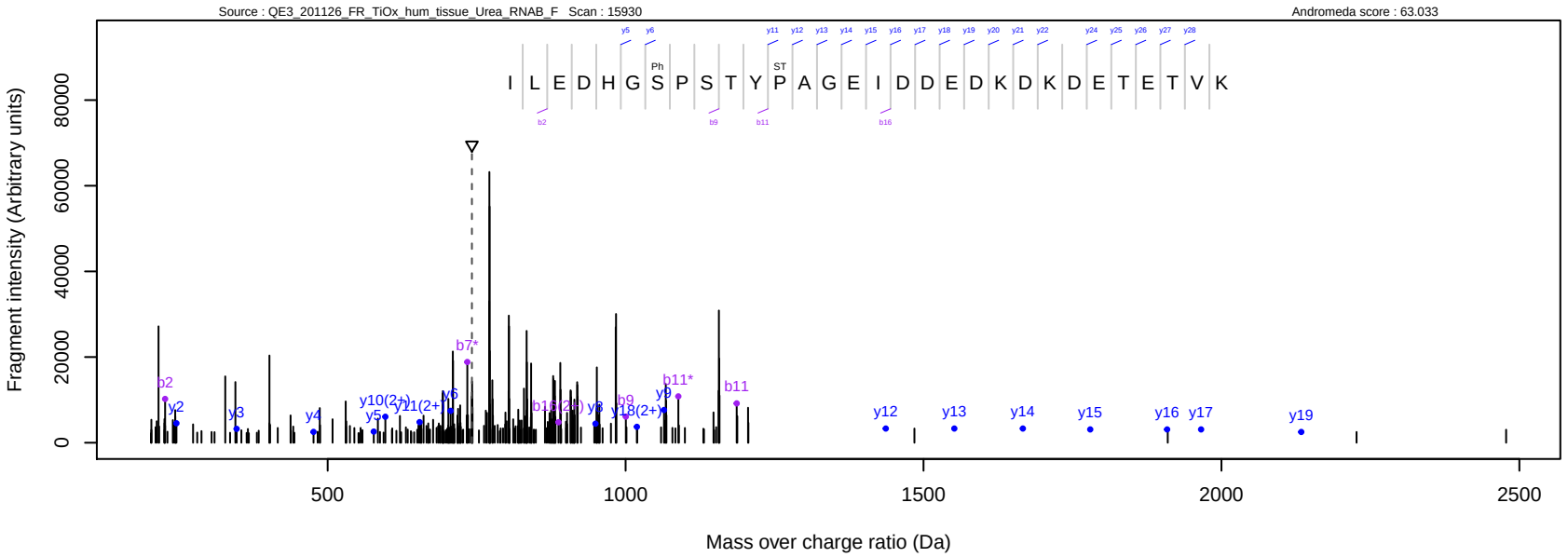



(Acetyl (Protein N−term))SSS(Phospho (STY))GTPDLPVLLTDLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54794
Andromeda score : 63.037
A P N S S S P S T Y G T P D L P V L L T D L K
Pr
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y11
y8
b5−H2O
b5*
y4
y5
y6
y9
y10
b4−H2O
b4*

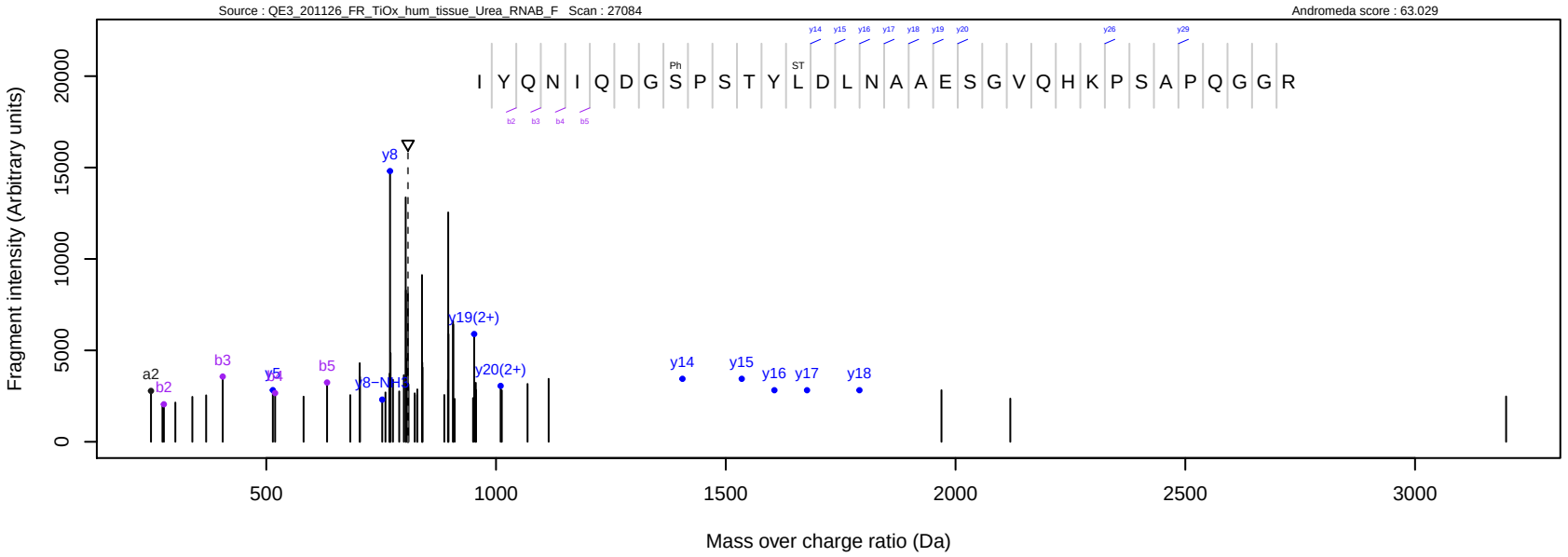

S(Phospho (STY))SSSLLASPGHISVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23968
Andromeda score : 63.037
S P S T Y S S S L L A S P G H I S V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y9
y7
y8
y10
y12
b5−H2O
b6−H2O
b4−H2O
b3−H2O
y1
y4
y5
y9−H2O


GHQVHKSWPLS(Phospho (STY))ISDSDSGLDPGPGAGDFK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34166
Andromeda score : 63.033
G H Q V H K S W P L S P S T Y I S D S D S G L D P G P G A G D F K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y9
y7
y8
y10
y2
y7(2+)
b20(2+)
b20*

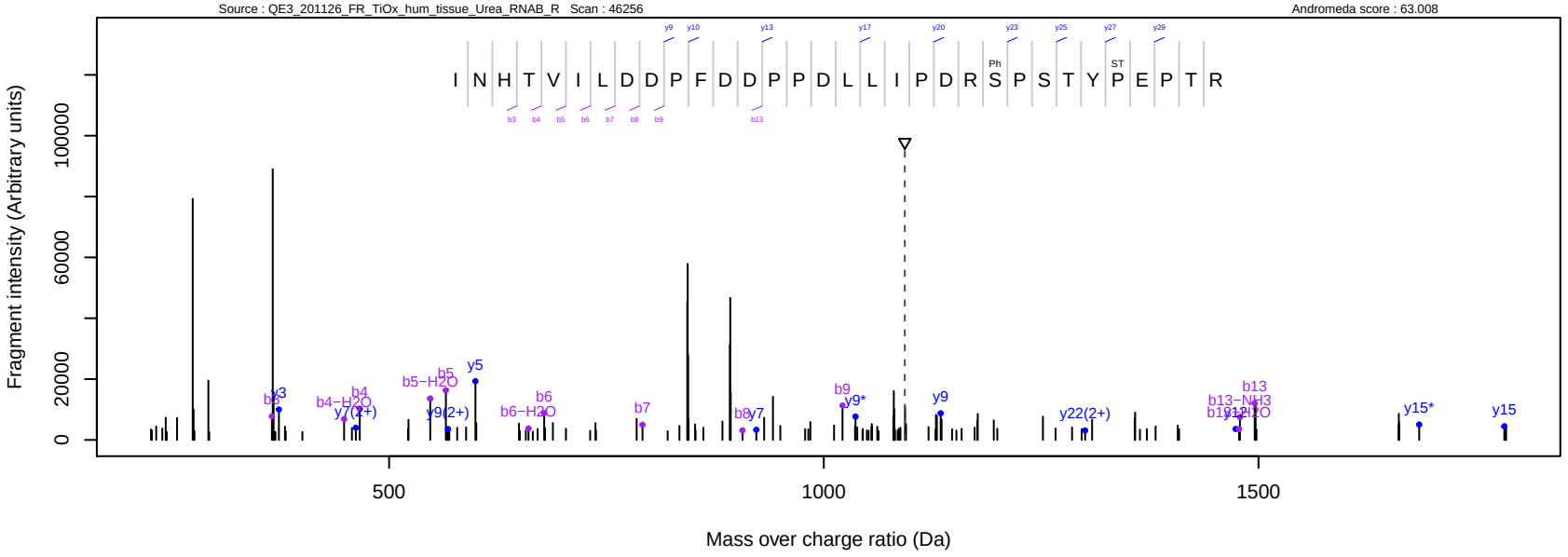
**ILEDHGS(Phospho (STY))PAGEIDDEDKDKDETETVK−4+**



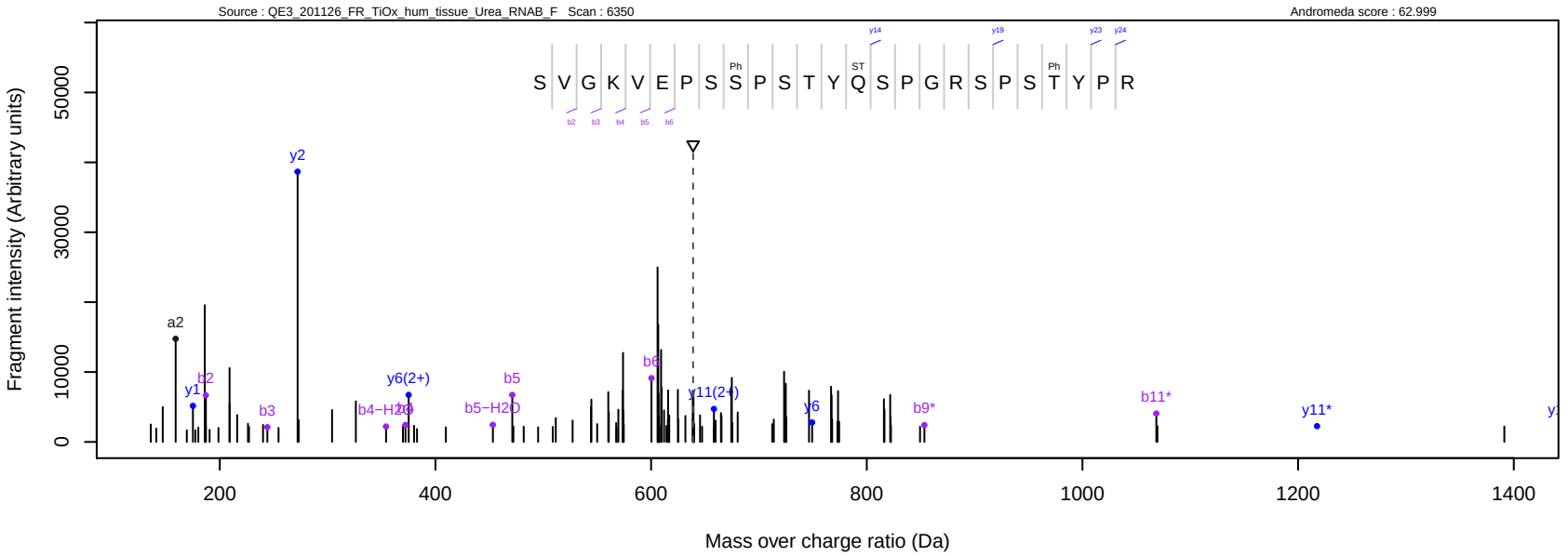

**IYQNIQDGS(Phospho (STY))LDLNAAESGVQHKPSAPQGGR−4+**



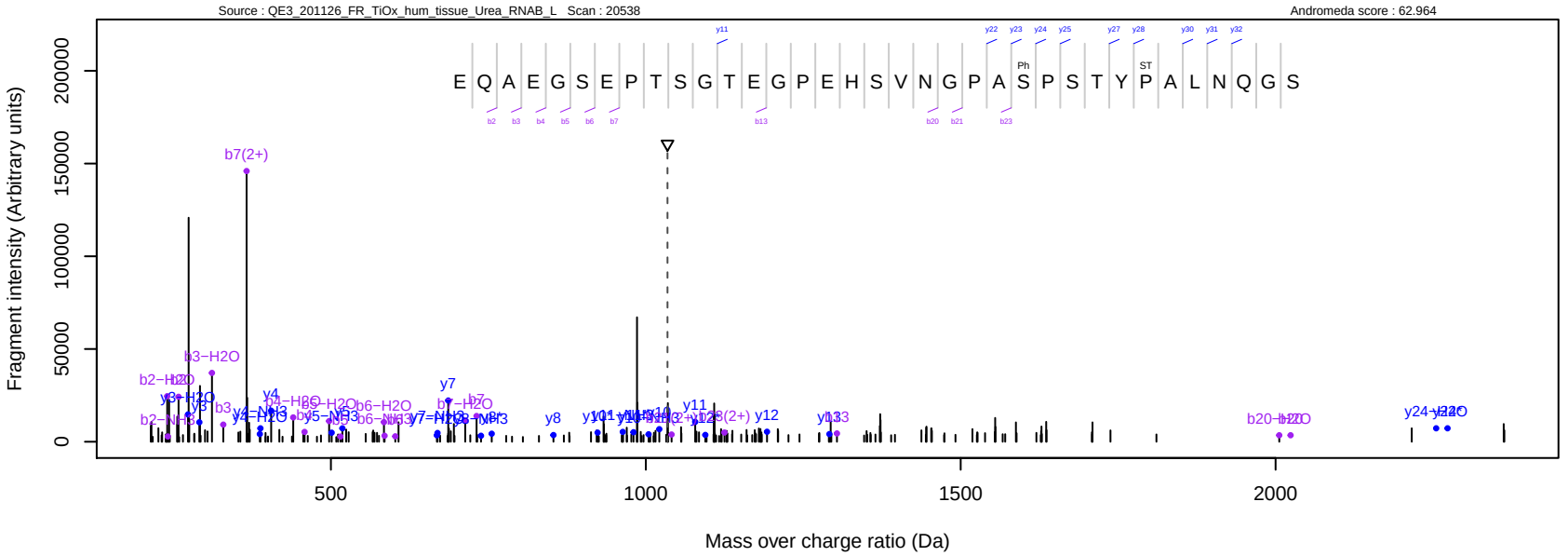

**INHTVILDDPFDDPPDLLIPDRS(Phospho (STY))PEPTR−3+**



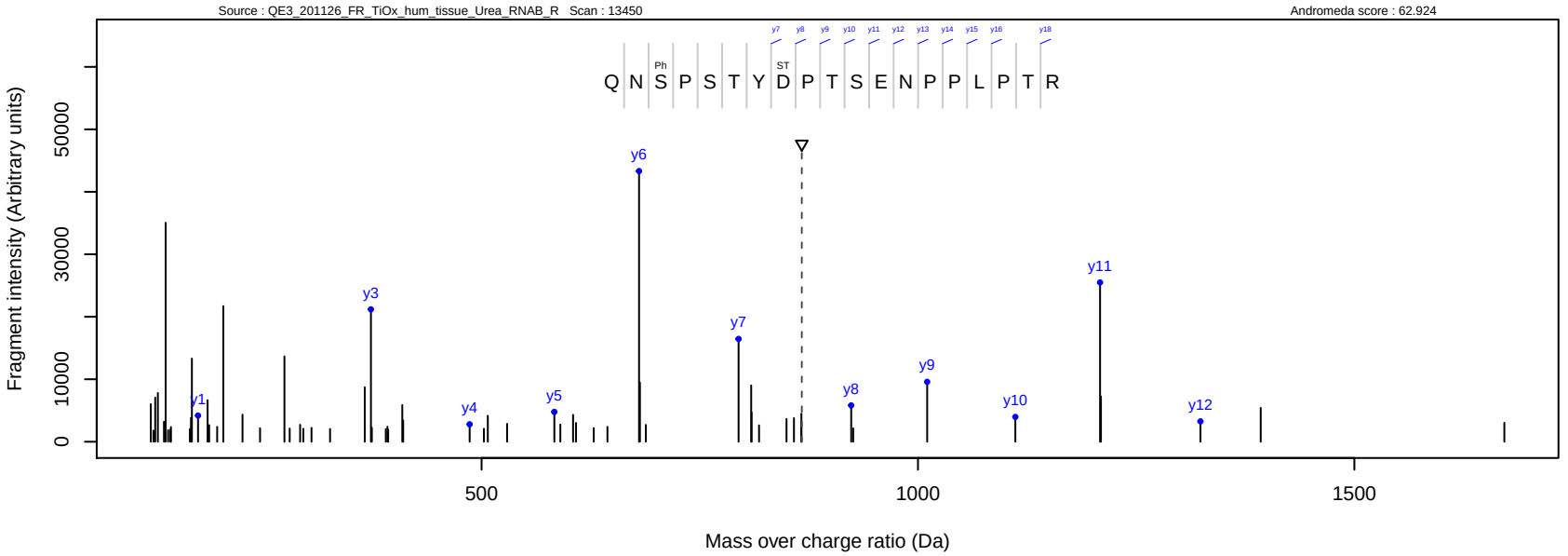
**SVGKVEPSS(Phospho (STY))QSPGRS(Phospho (STY))PR−3+**



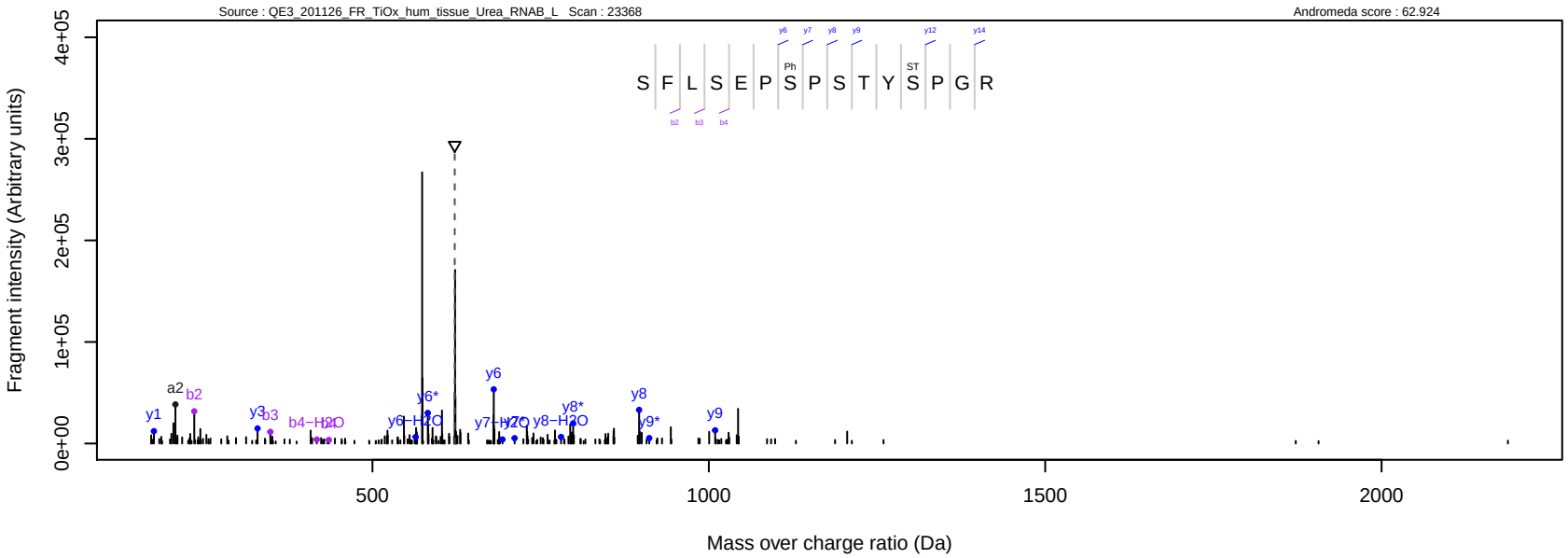

**EQAEGSEPTSGTEGPEHSVNGPAS(Phospho (STY))PALNQGS−3+**



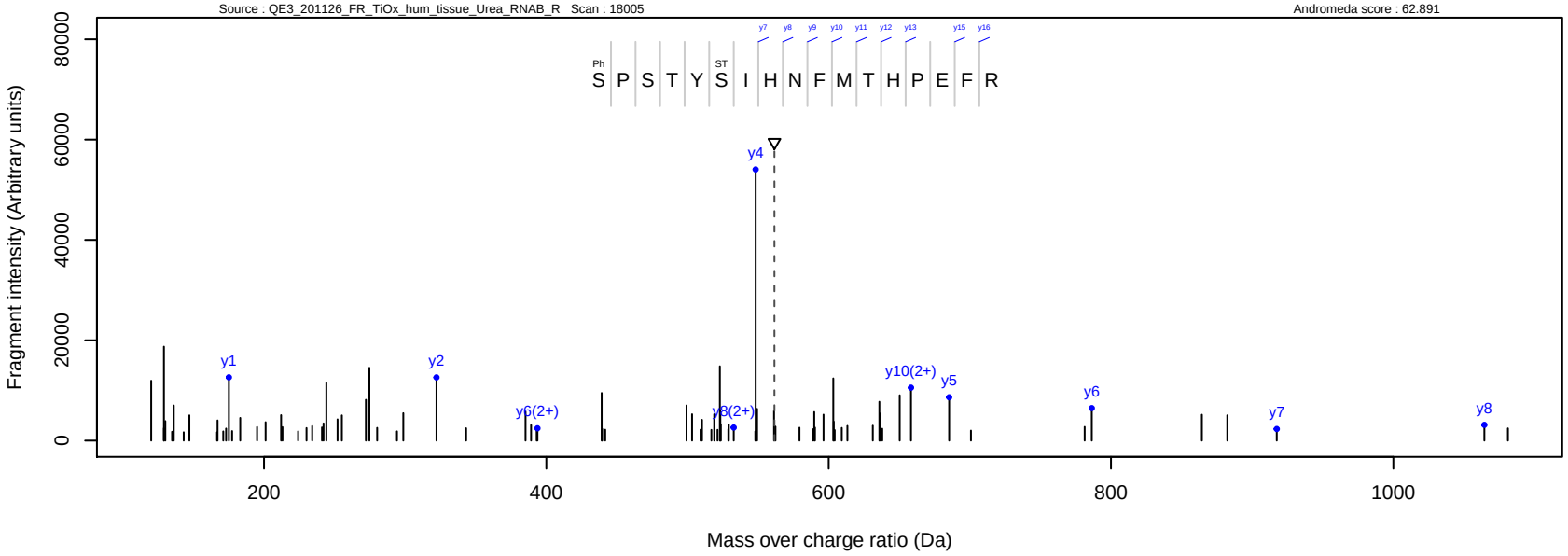

**QNS(Phospho (STY))DPTSENPPLPTR−2+**



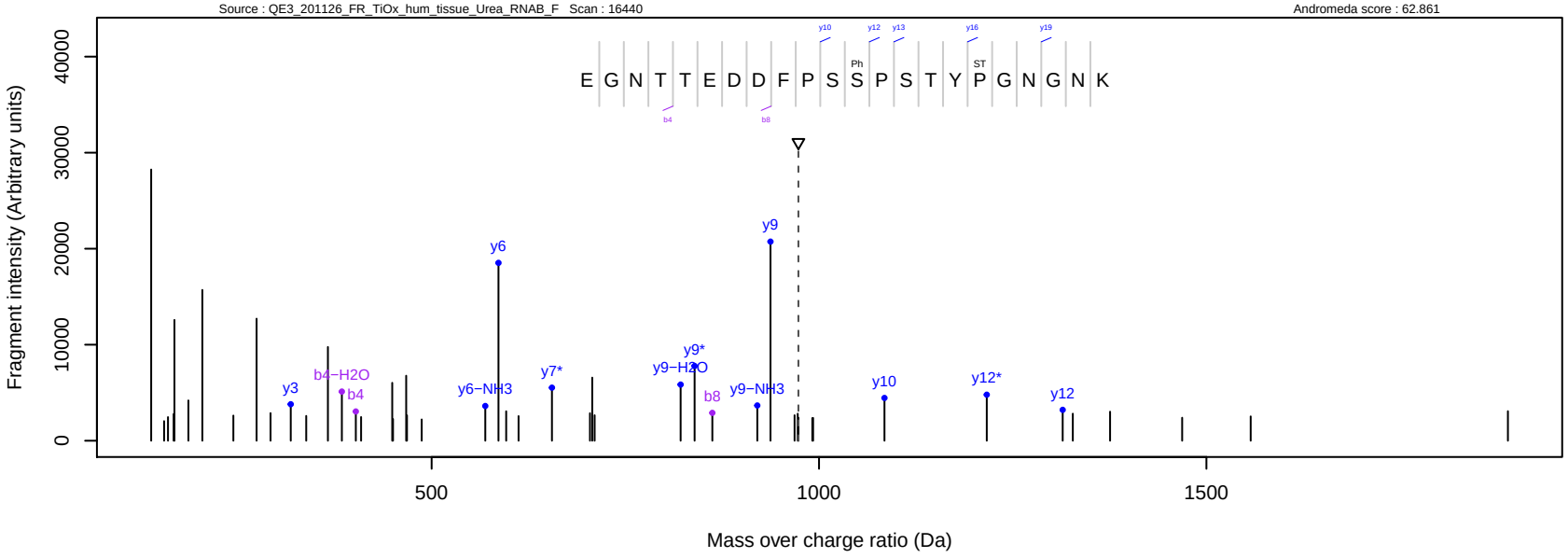
SFLSEPS(Phospho (STY))SPGR−2+

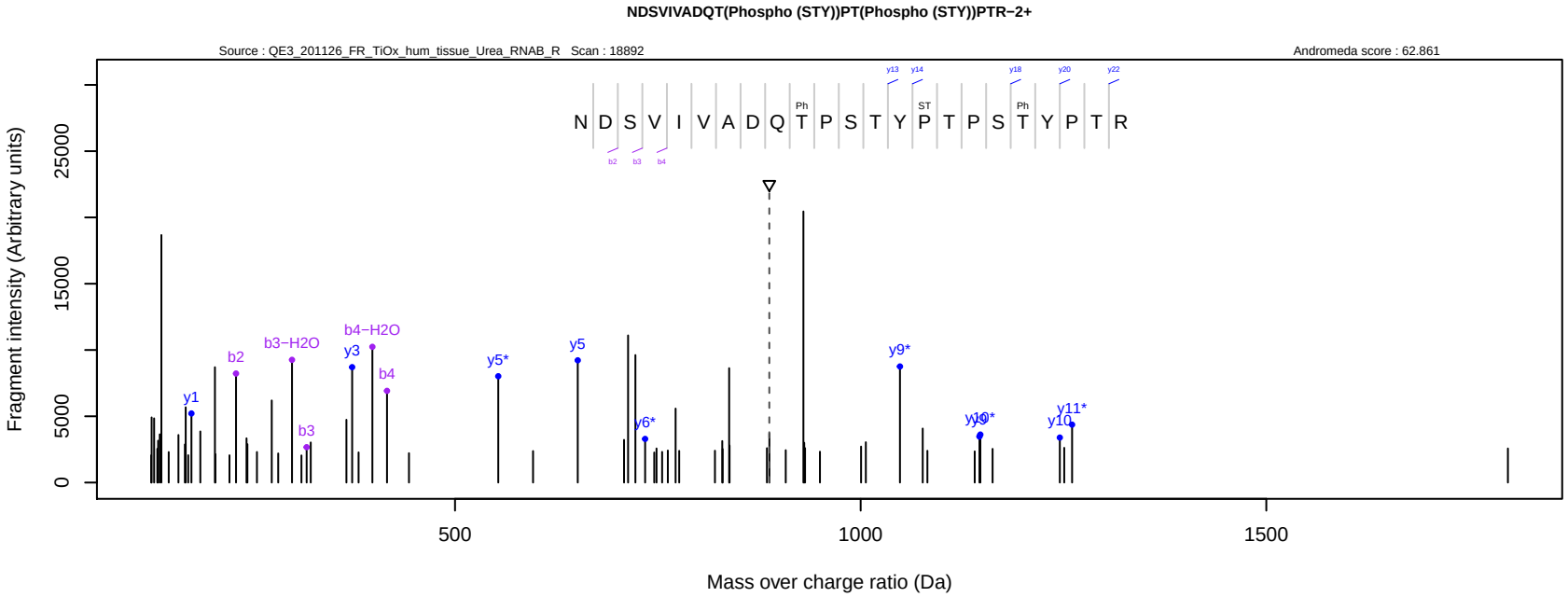


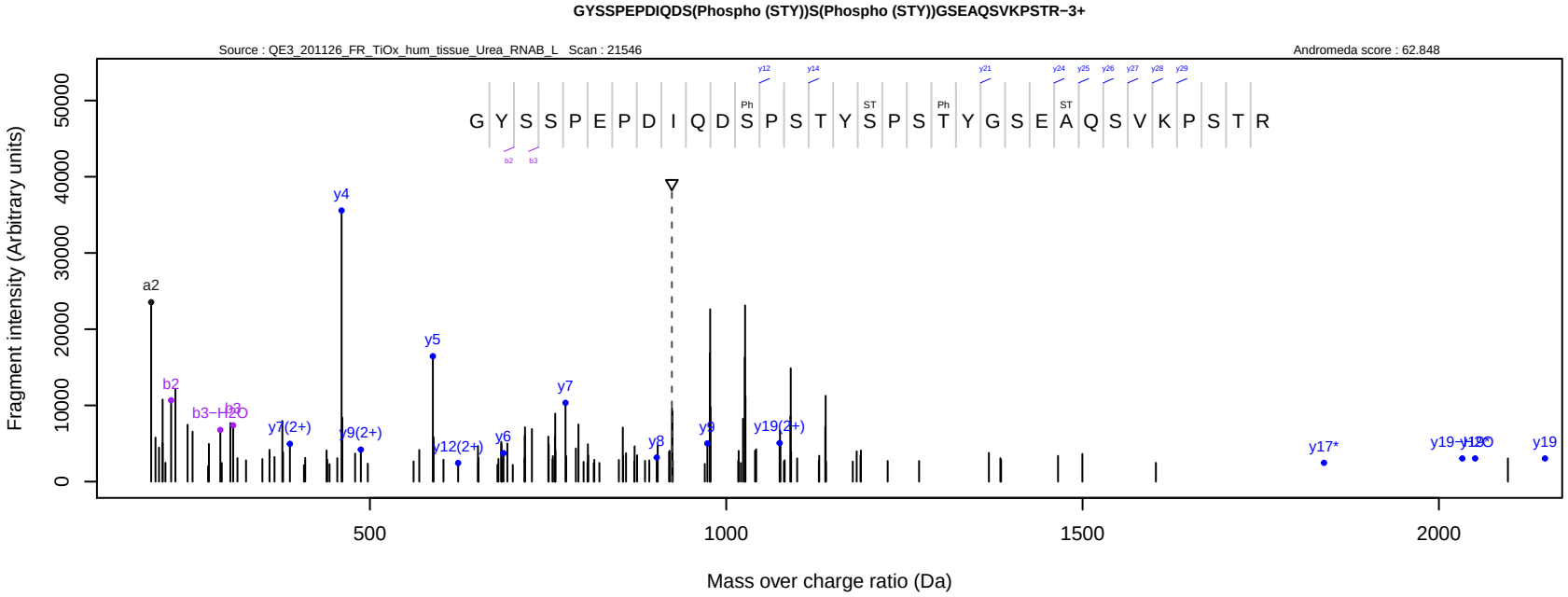

S(Phospho (STY))SIHNFMTHPEFR−3+

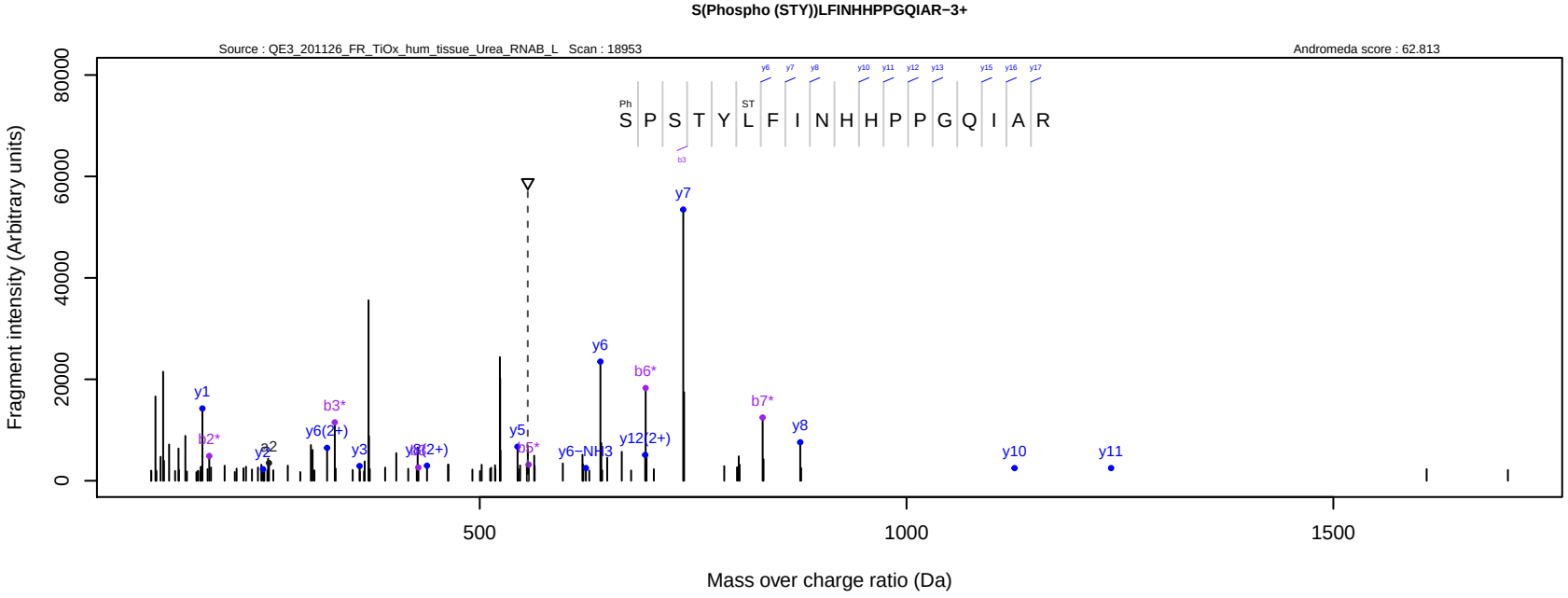


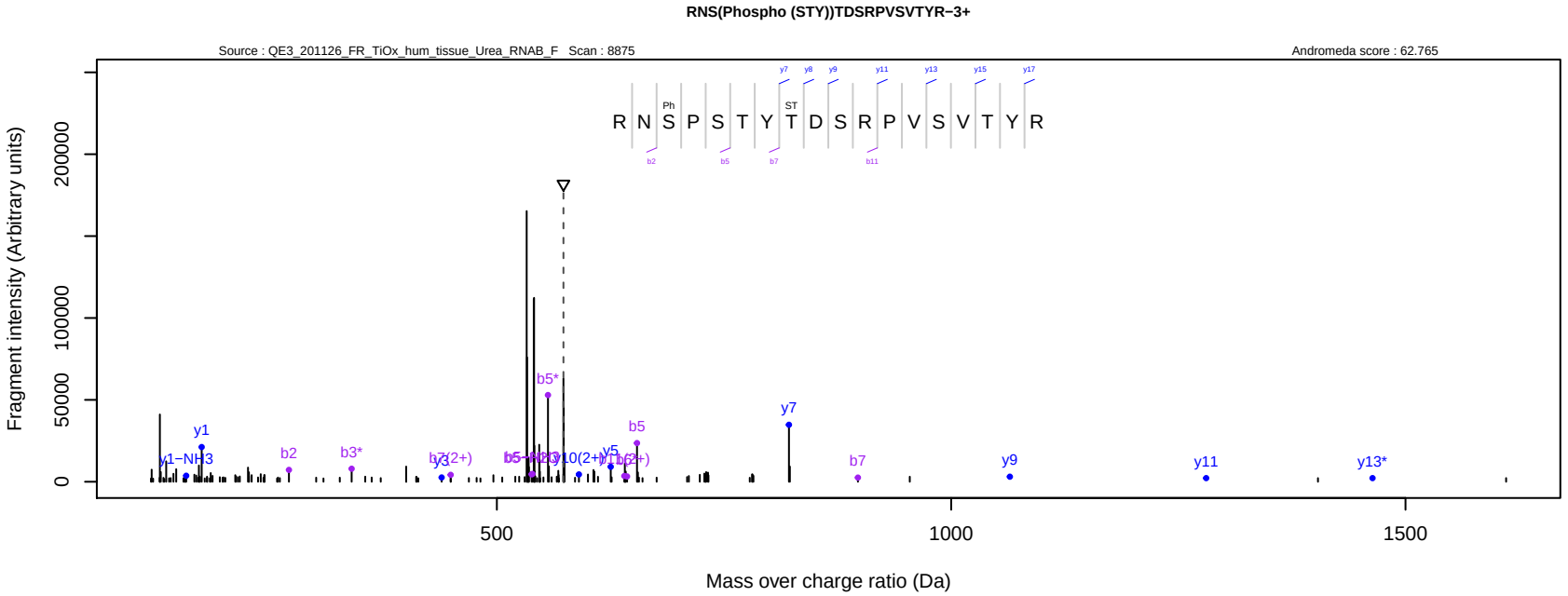

EGNTTEDDFPSS(Phospho (STY))PGNGNK−2+

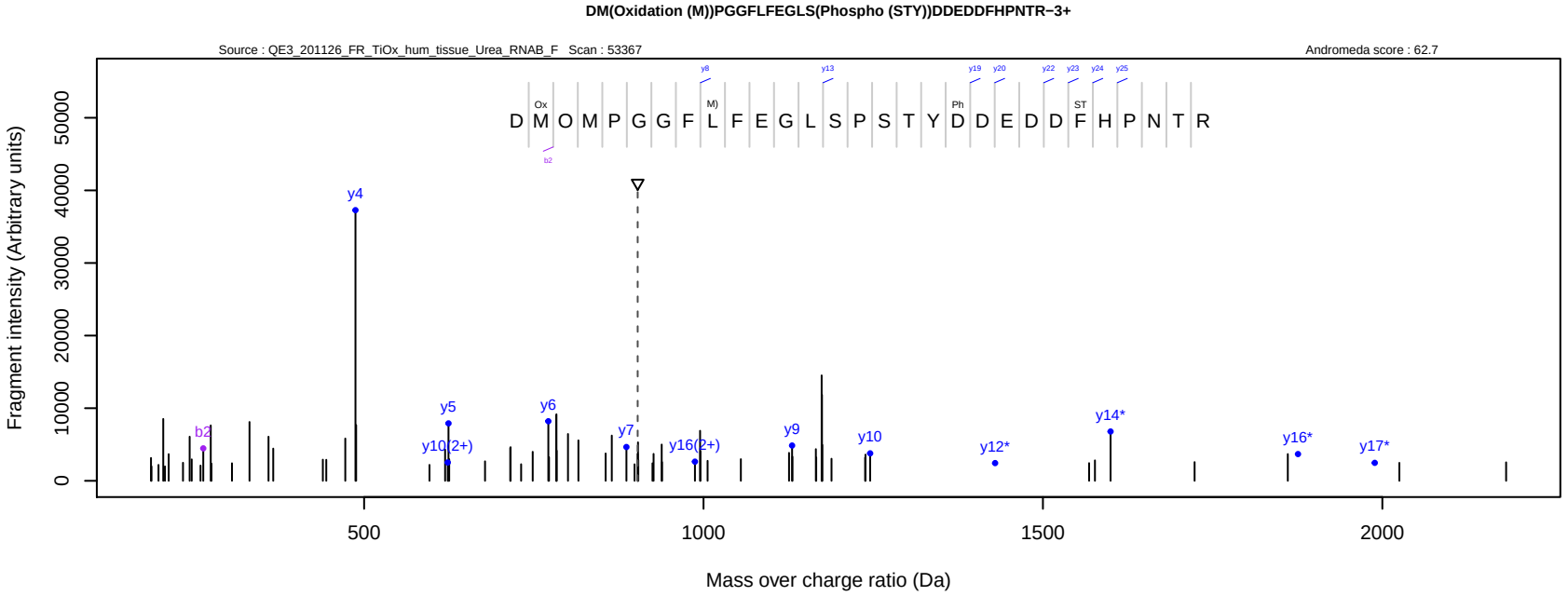


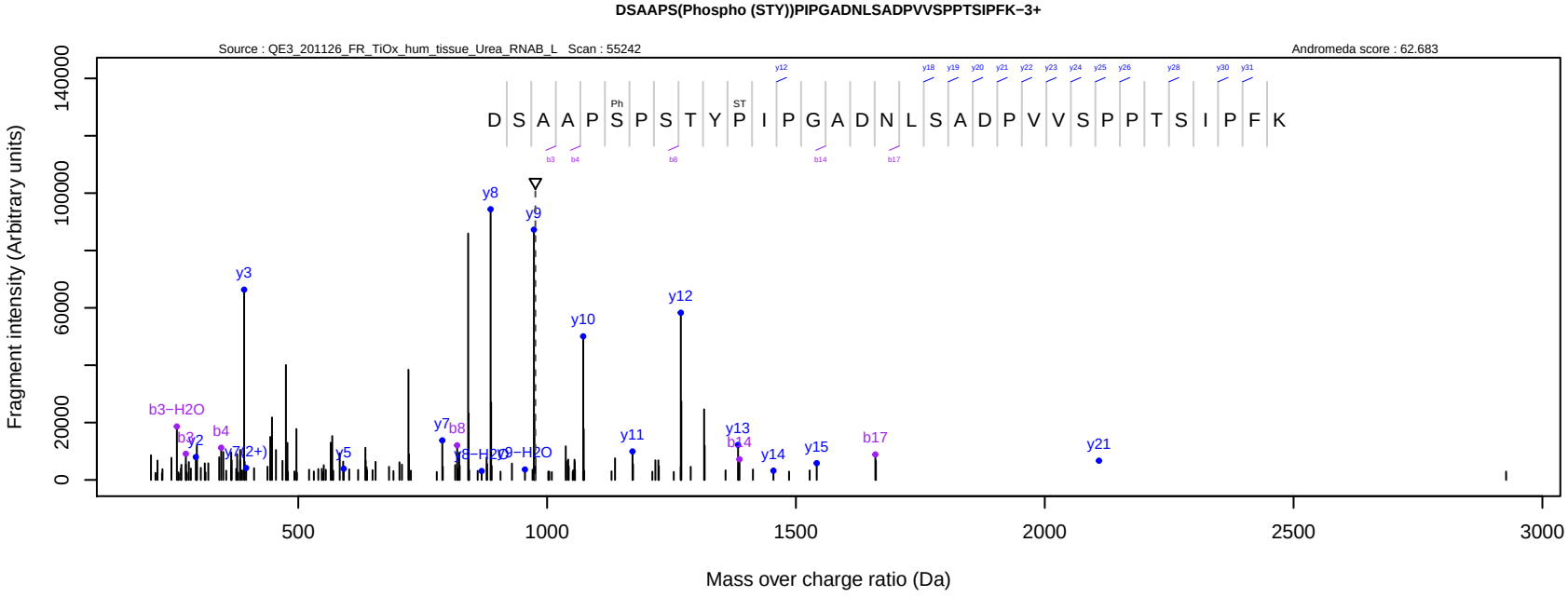

NDSVIVADQT(Phospho (STY))PT(Phospho (STY))PTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18892
Andromeda score : 62.861
N D S V I V A D Q T P S T Y P T P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

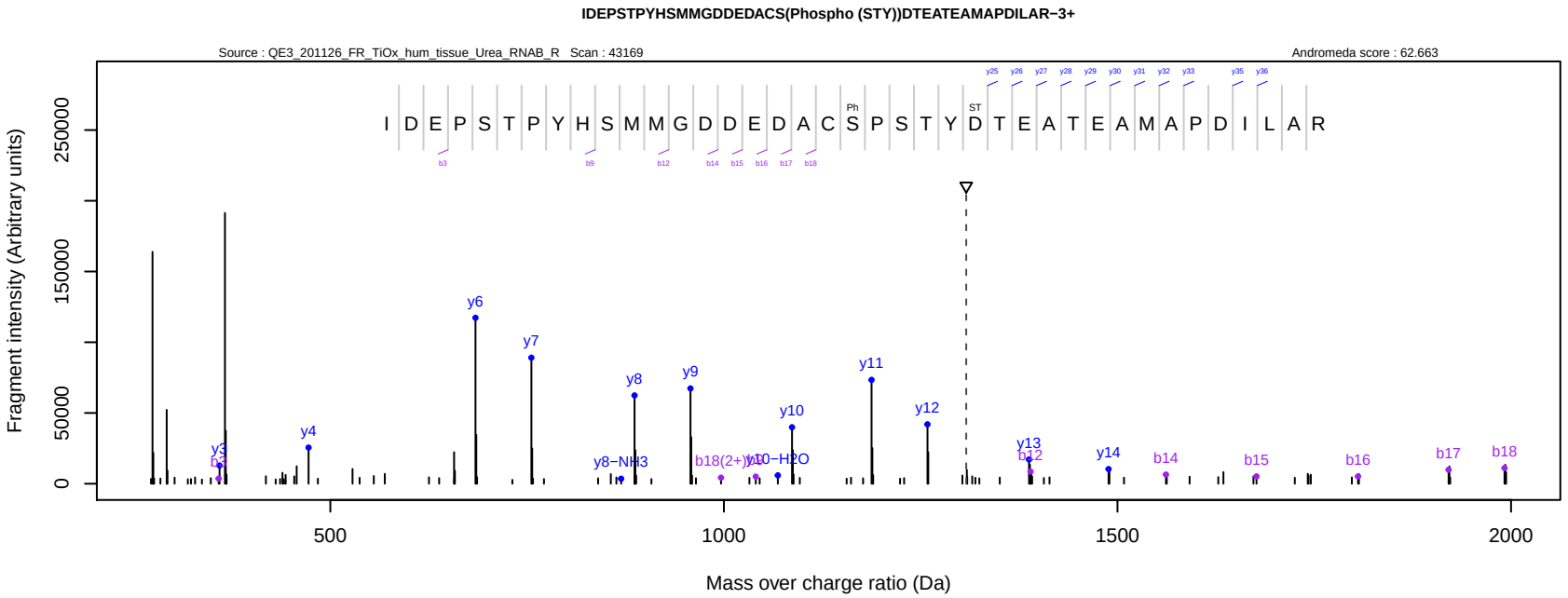

GYSSPEPDIQDS(Phospho (STY))S(Phospho (STY))GSEAQSVKPSTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21546
Andromeda score : 62.848
G Y S S P E P D I Q D S P S T Y S P S T Y G S E A Q S V K P S T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

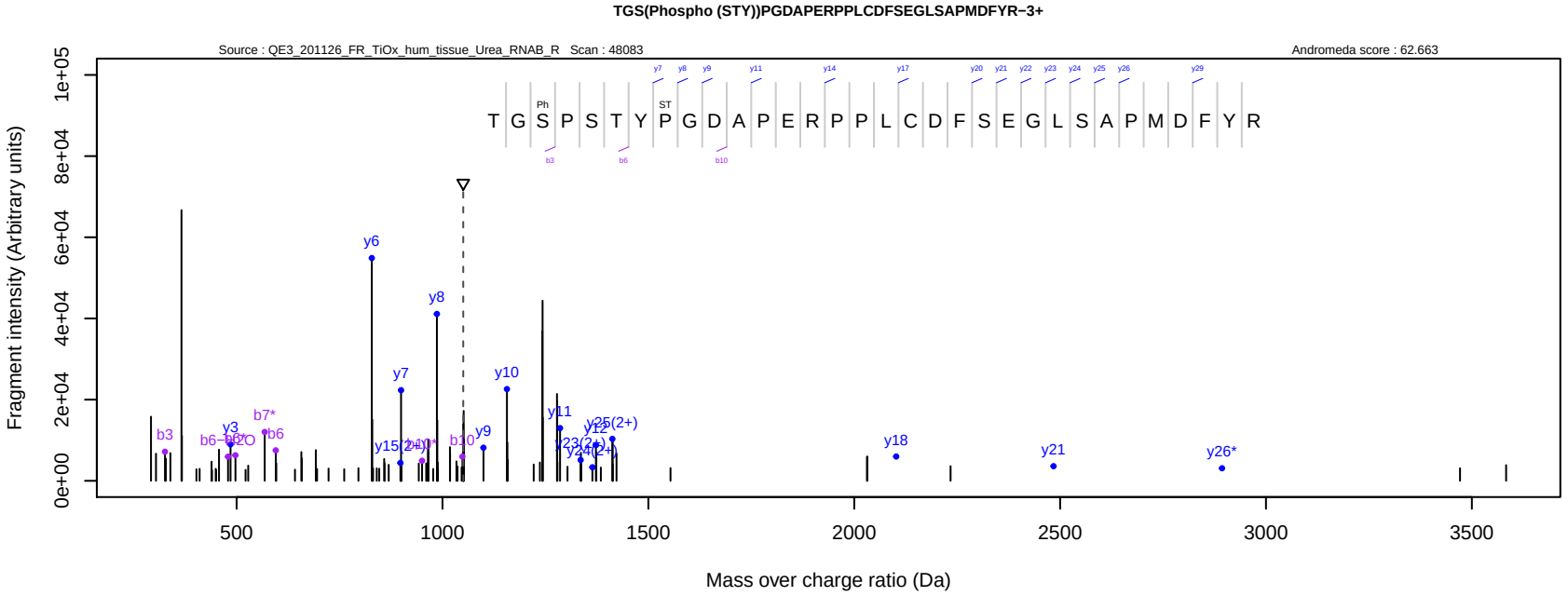

S(Phospho (STY))LFINHHPPGQIAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18953
Andromeda score : 62.813
S P S T Y L F I N H H P P G Q I A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

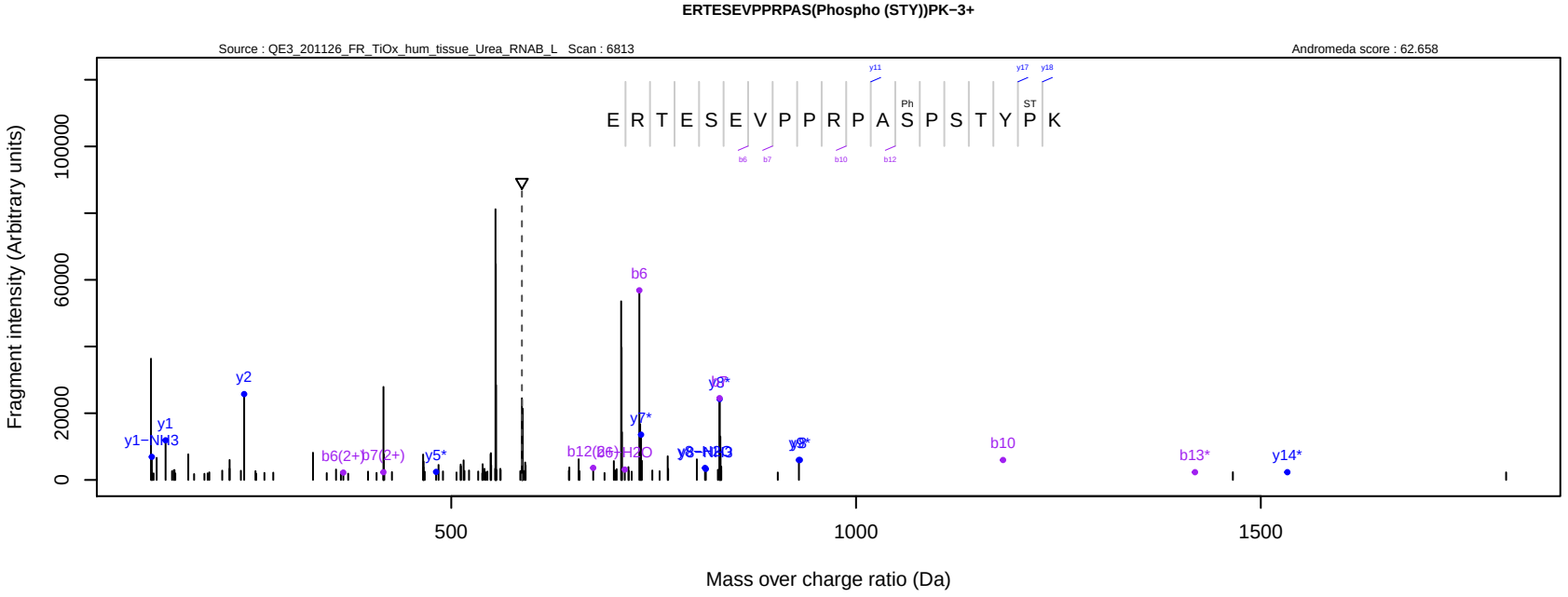

RNS(Phospho (STY))TDSRPVSVTYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8875
Andromeda score : 62.765
R N S P S T Y T D S R P V S V T Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DM(Oxidation (M))PGGFLFEGLS(Phospho (STY))DDEDDFHPNTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 53367
Andromeda score : 62.7
D M O M P G G F L F E G L S P S T Y D D E D D F H P N T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DSAAPS(Phospho (STY))PIPGADNLSADPVVSPPTSIPFK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 55242
Andromeda score : 62.683
D S A A P S P S T Y P I P G A D N L S A D P V V S P P T S I P F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IDEPSTPYHSMMGDDEDACS(Phospho (STY))DTEATEAMAPDILAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43169
Andromeda score : 62.663
I D E P S T P Y H S M M G D D E D A C S P S T Y D T E A T E A M A P D I L A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

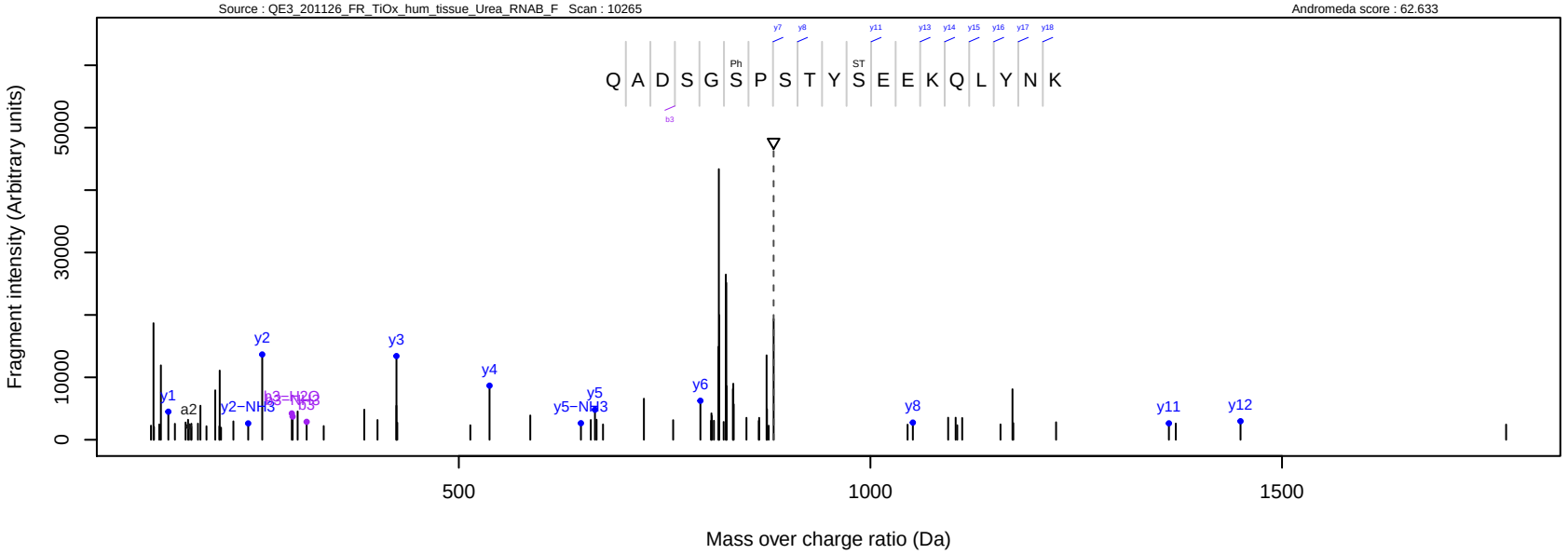

TGS(Phospho (STY))PGDAPERPPLCDFSEGLSAPMDFYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48083
Andromeda score : 62.663
T G S P S T Y P G D A P E R P P L C D F S E G L S A P M D F Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ERTESEVPPRPAS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6813
Andromeda score : 62.658
E R T E S E V P P R P A S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QADSGS(Phospho (STY))SEEKQLYNK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10265

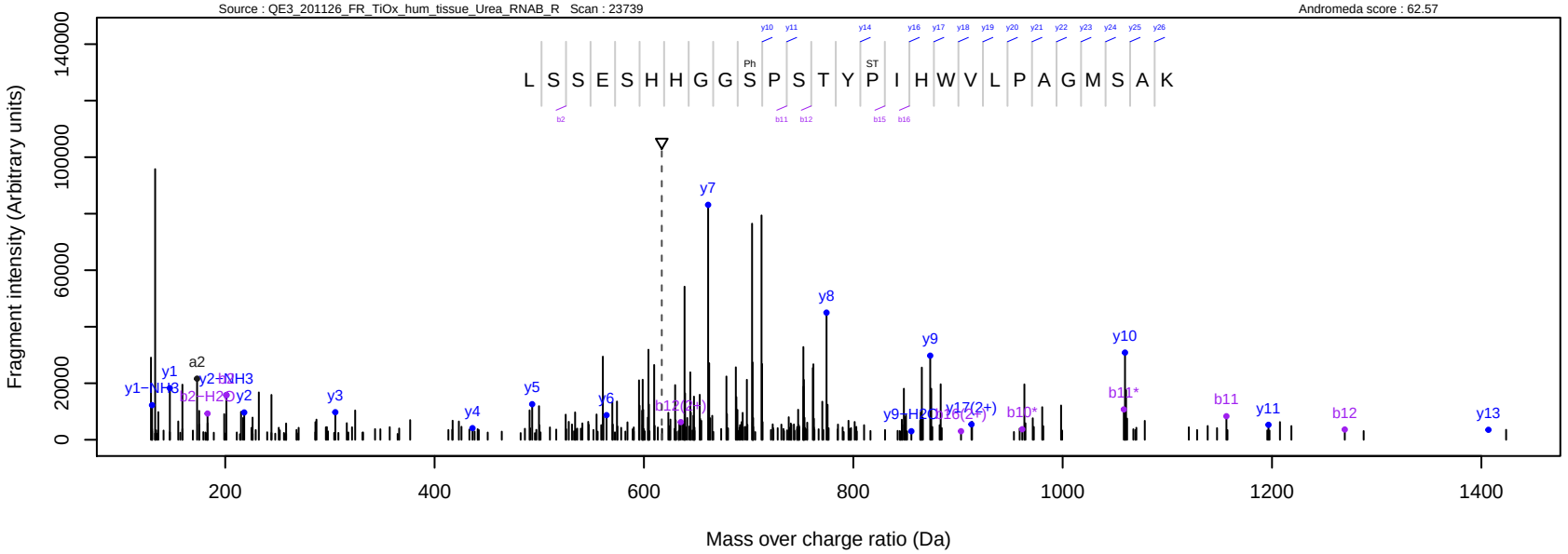
Andromeda score : 62.633




LSSESHHGGS(Phospho (STY))PIHWVLPAGMSAK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23739

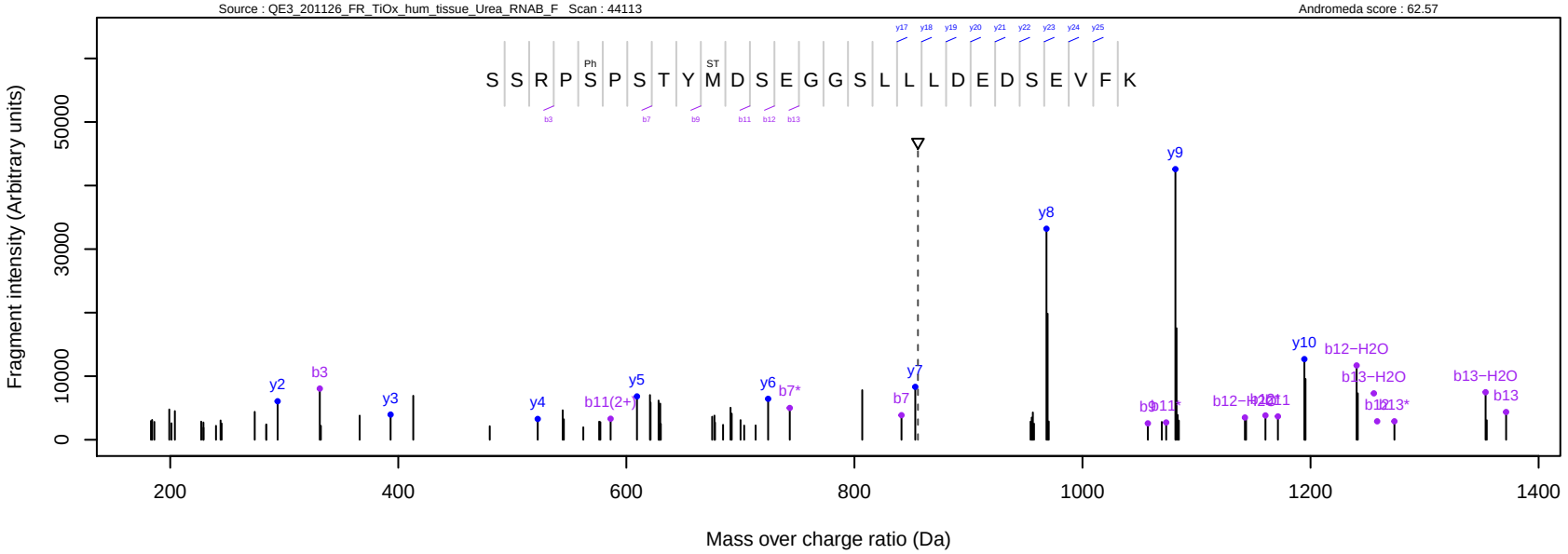
Andromeda score : 62.57




SSRPS(Phospho (STY))MDSEGGSLLLDEDSEVFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44113

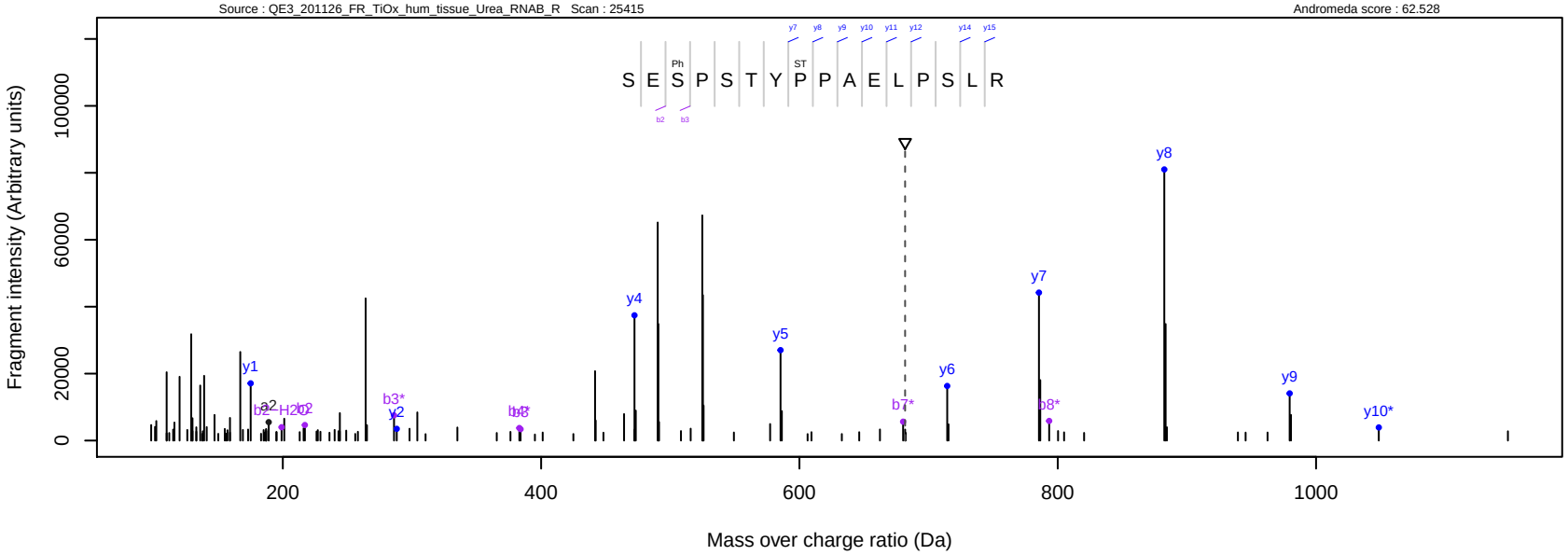
Andromeda score : 62.57



**SES(Phospho (STY))PPAELPSLR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25415

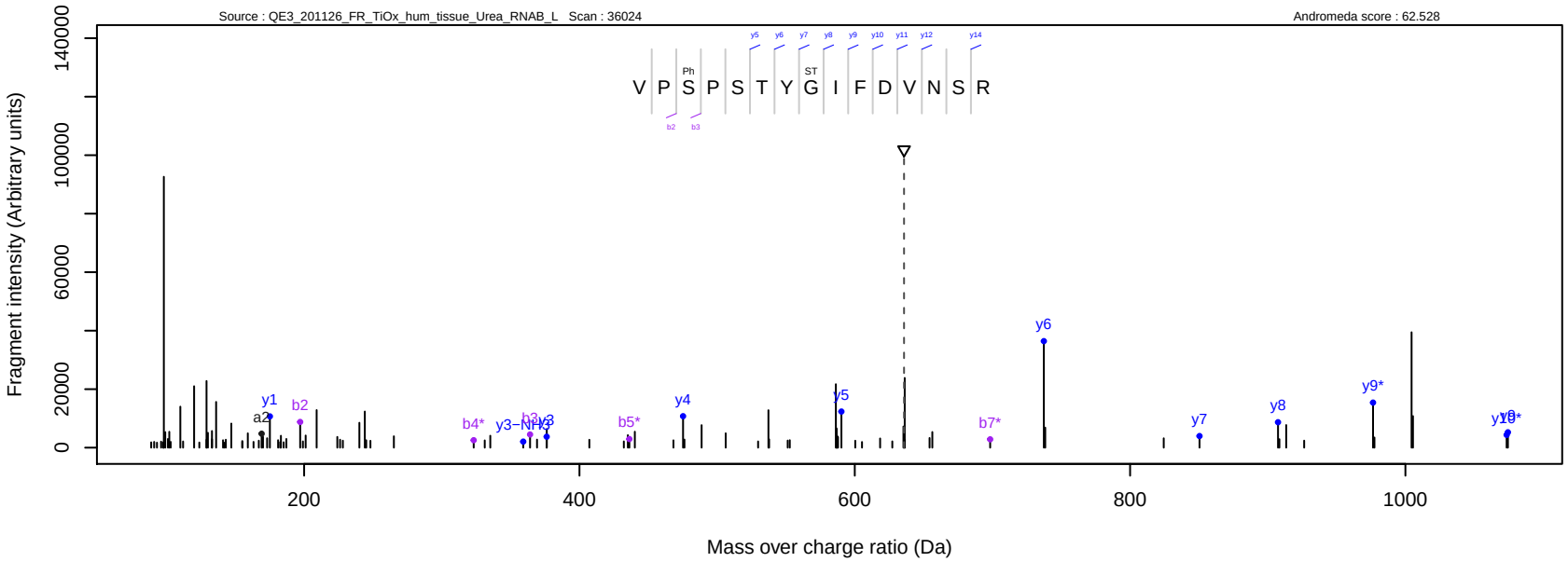
Andromeda score : 62.528




**VPS(Phospho (STY))GIFDVNSR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 36024

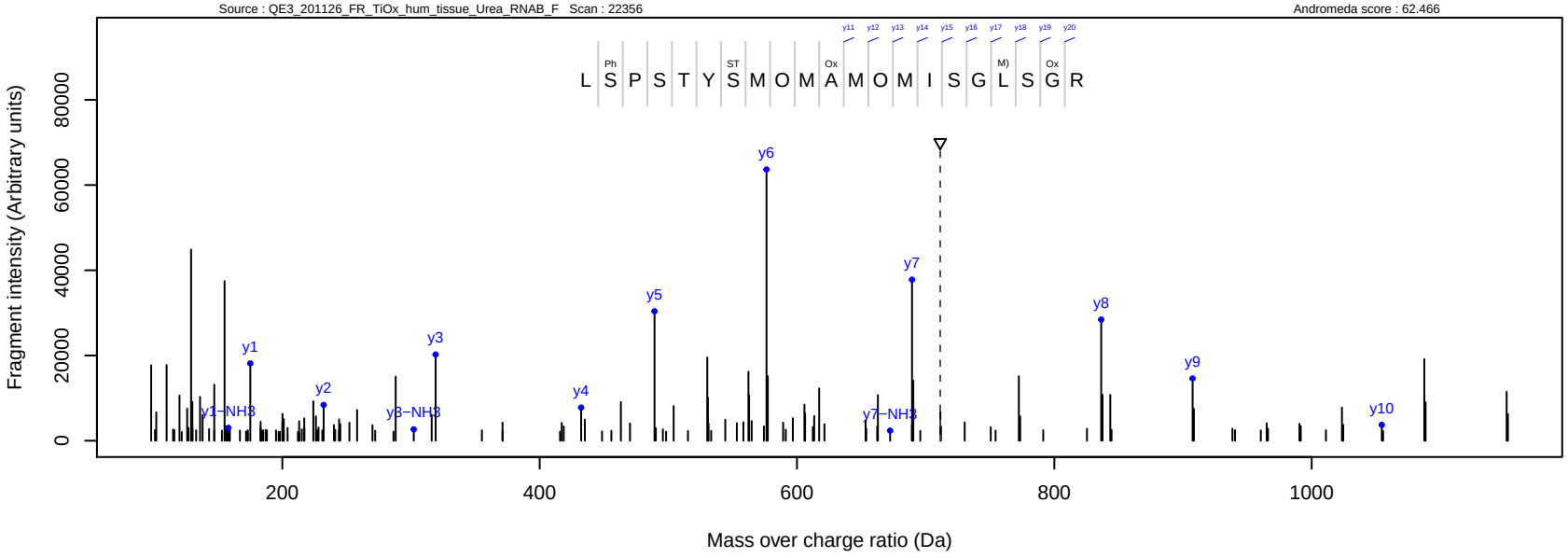
Andromeda score : 62.528



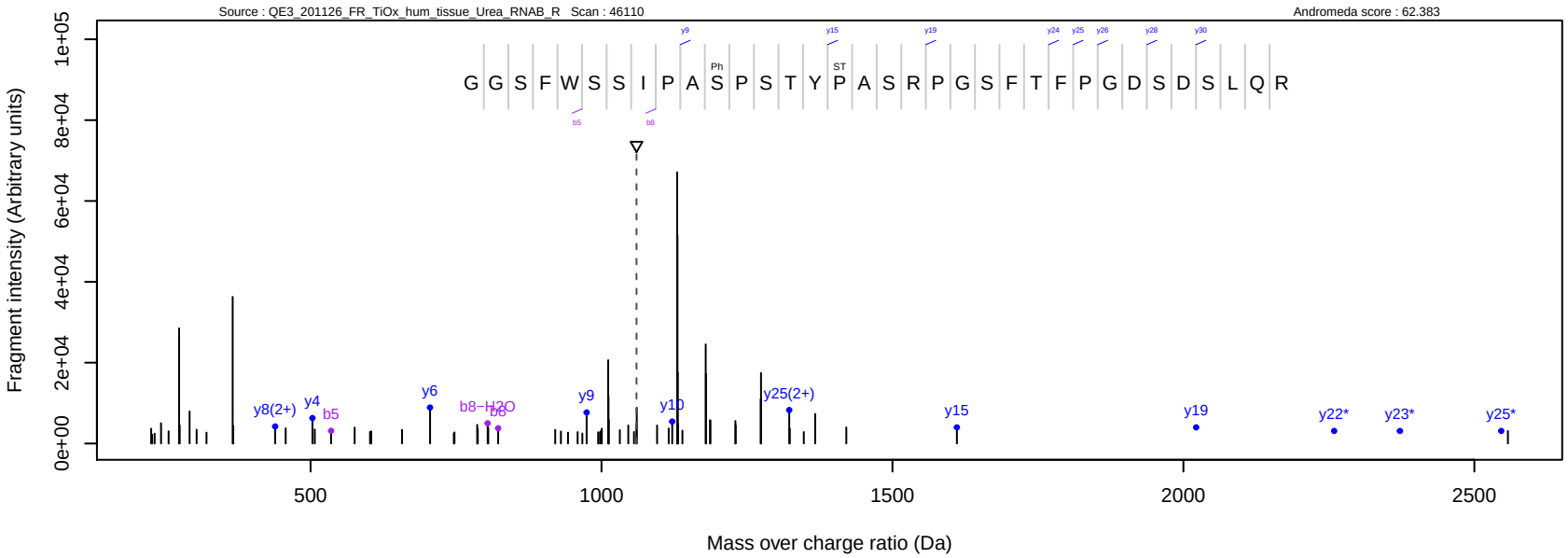

**LS(Phospho (STY))SM(Oxidation (M))AM(Oxidation (M))ISGLSGR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22356

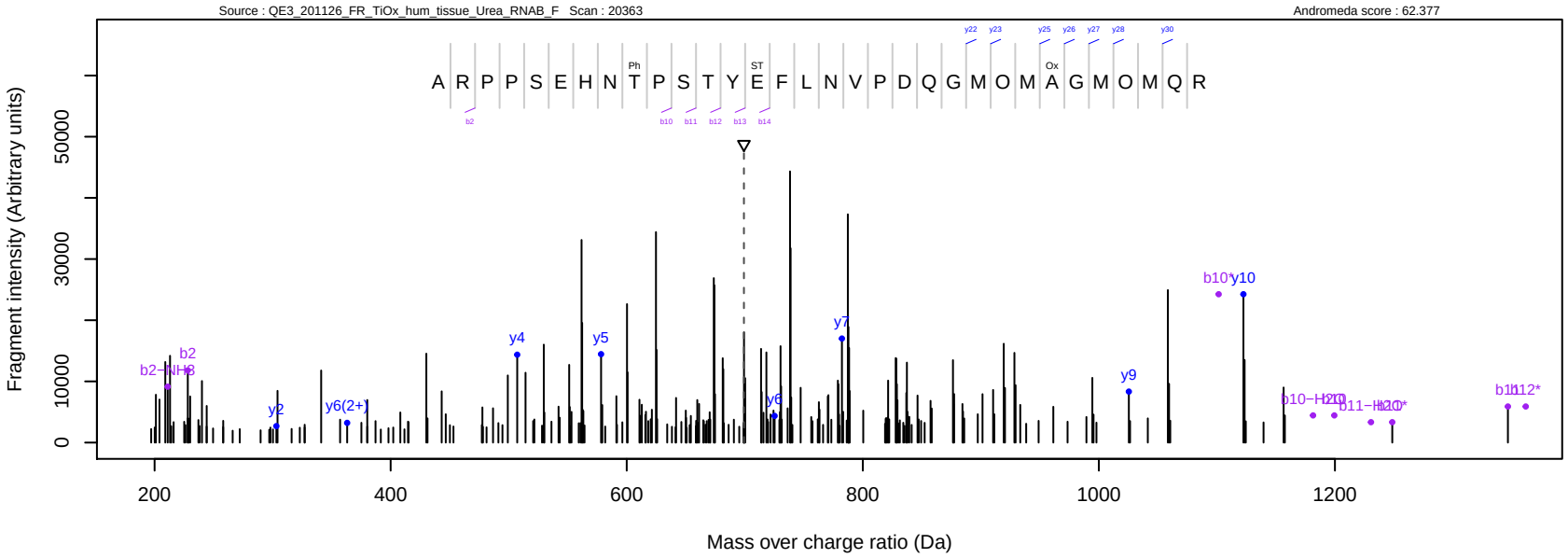
Andromeda score : 62.466



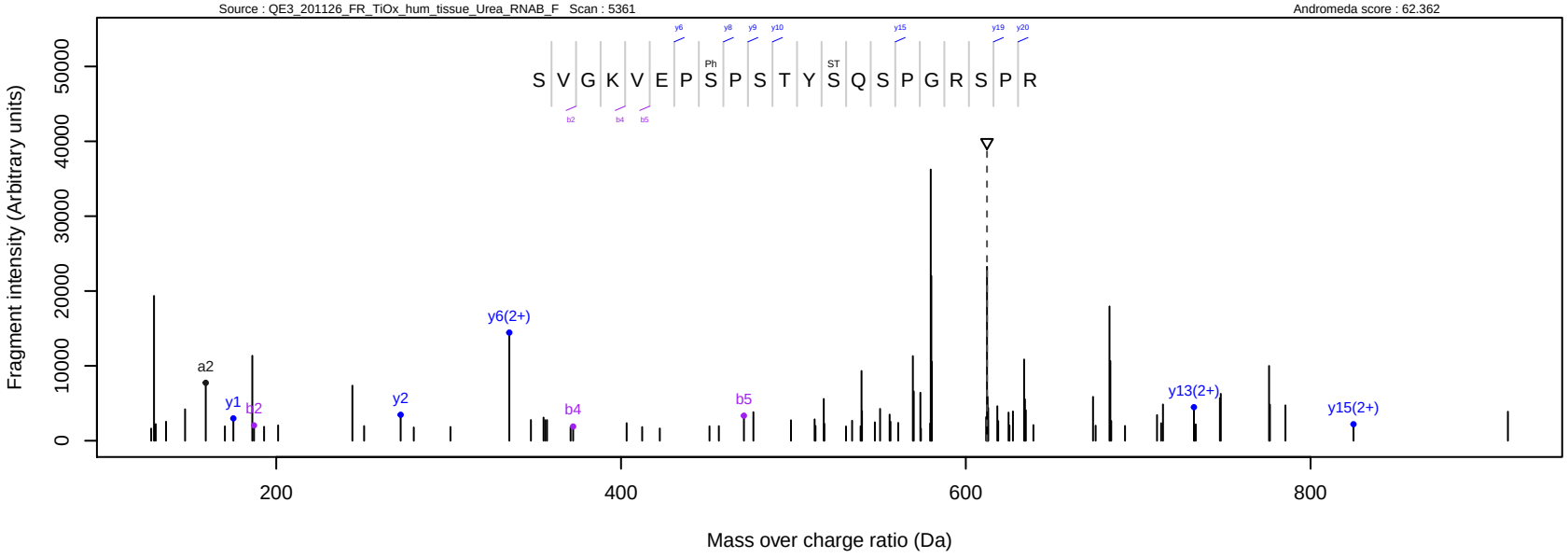
GGSFWSSIPAS(Phospho (STY))PASRPGSFTFPGDSDSLQR−3+

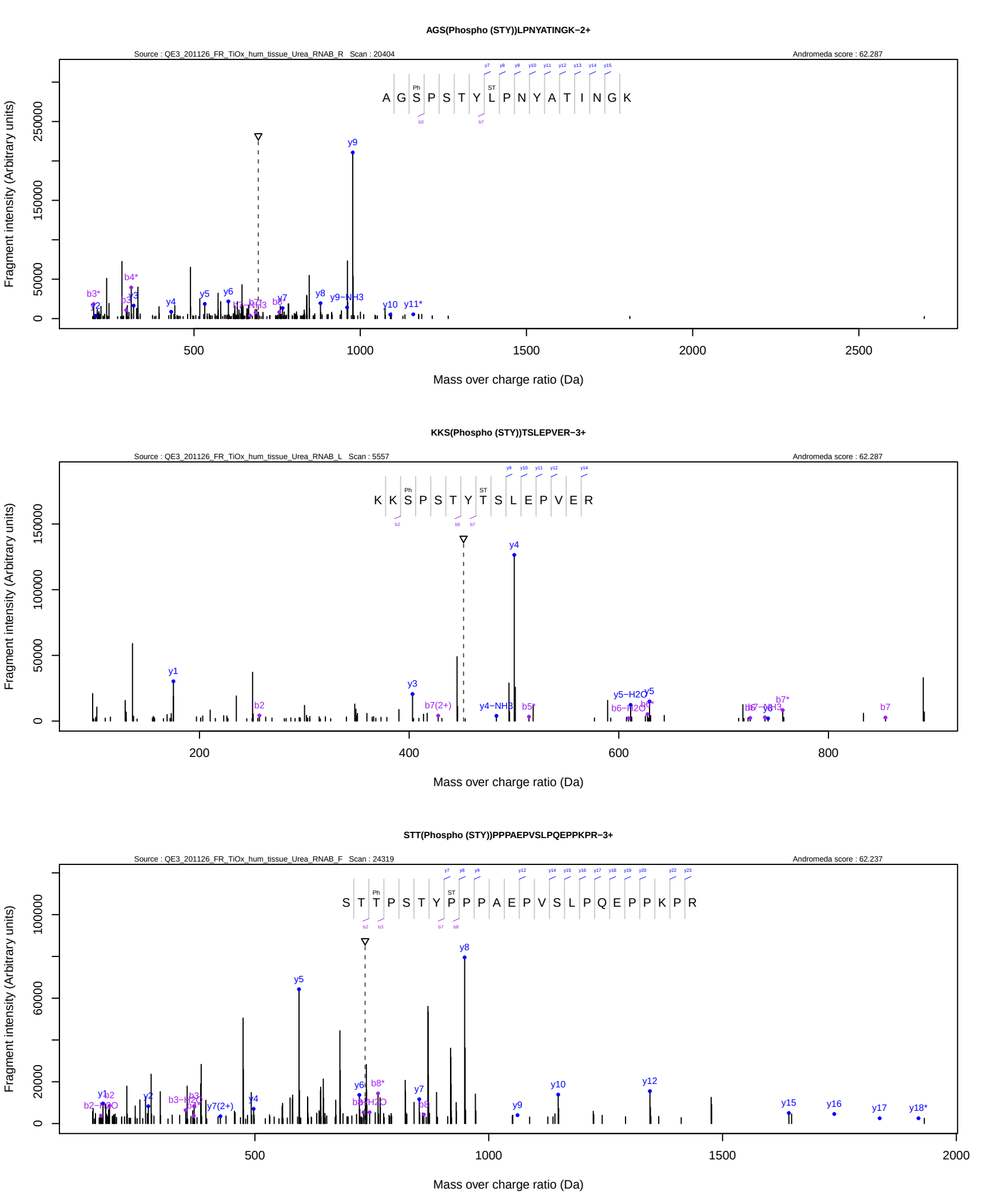



ARPPSEHNT(Phospho (STY))EFLNVPDQGM(Oxidation (M))AGM(Oxidation (M))QR−4+




SVGKVEPS(Phospho (STY))SQSPGRSPR−3+

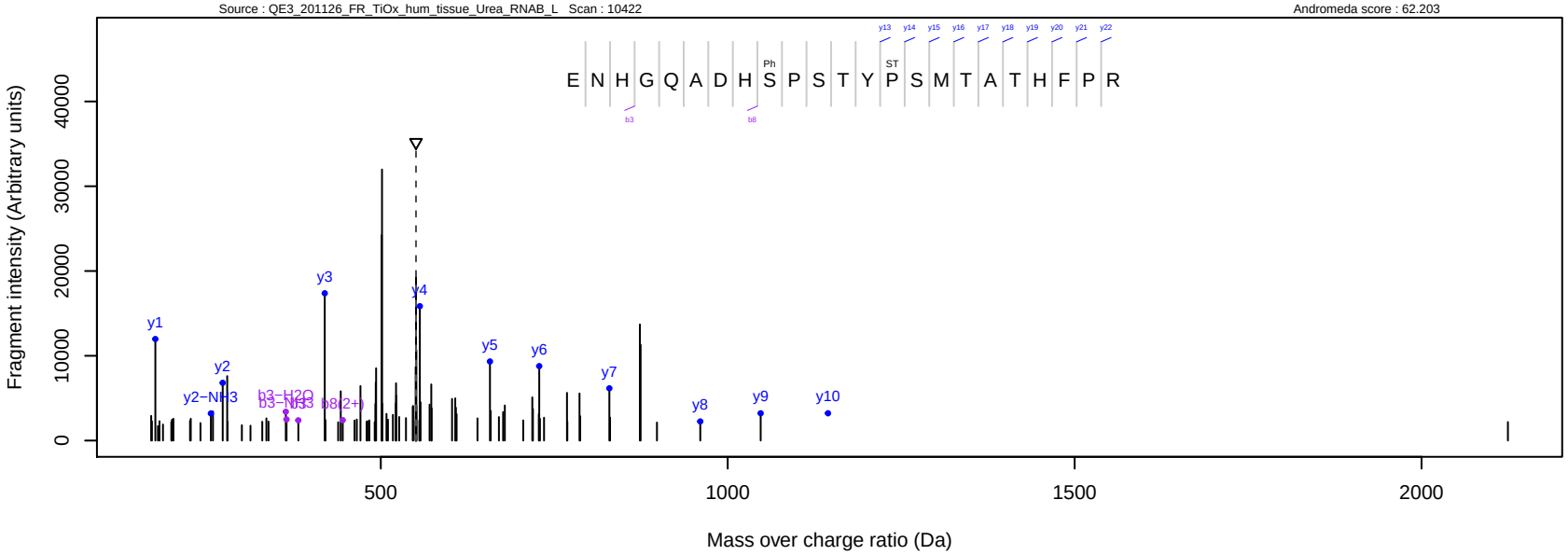



AGS(Phospho (STY))LPNYATINGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20404
Andromeda score : 62.287
A G S P S T Y L P N Y A T I N G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
KKS(Phospho (STY))TSLEPVER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5557
Andromeda score : 62.287
K K S P S T Y T S L E P V E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
STT(Phospho (STY))PPPAEPVSLPQEPPKPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24319
Andromeda score : 62.237
S T T P S T Y P P P A E P V S L P Q E P P K P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

ENHGQADHS(Phospho (STY))PSMTATHFPR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10422

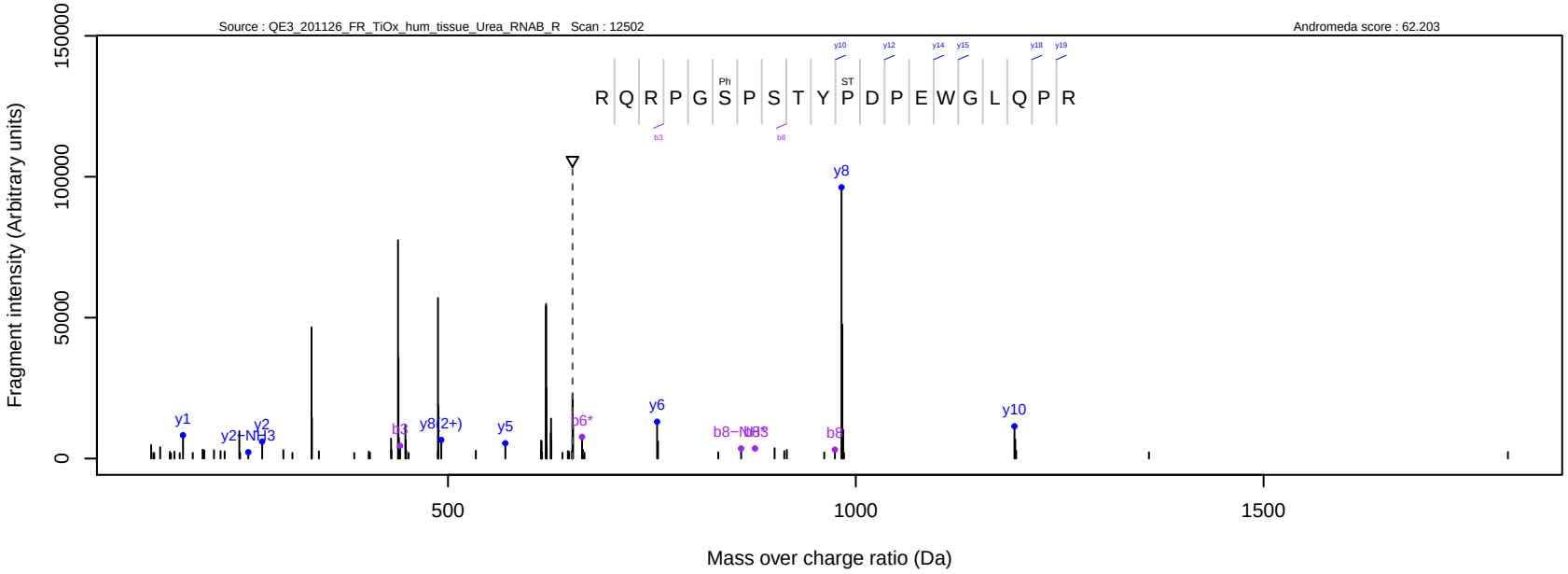
Andromeda score : 62.203




RQRPGS(Phospho (STY))PDPEWGLQPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12502

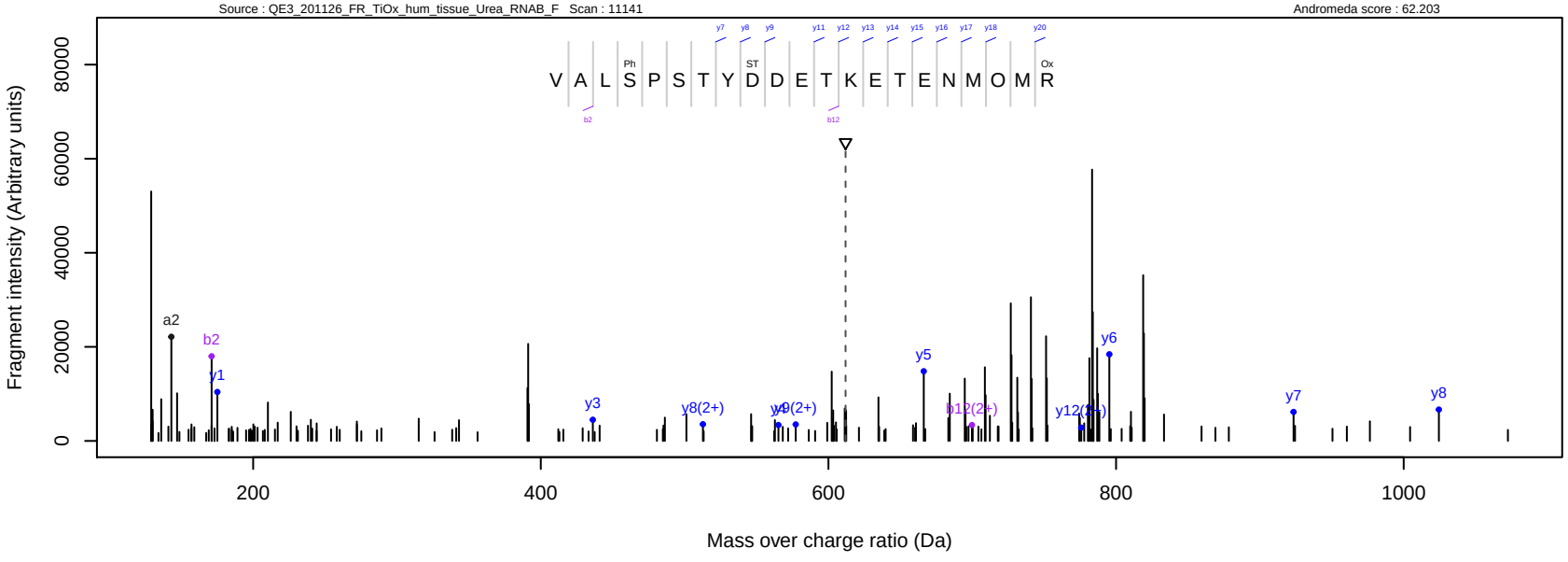
Andromeda score : 62.203



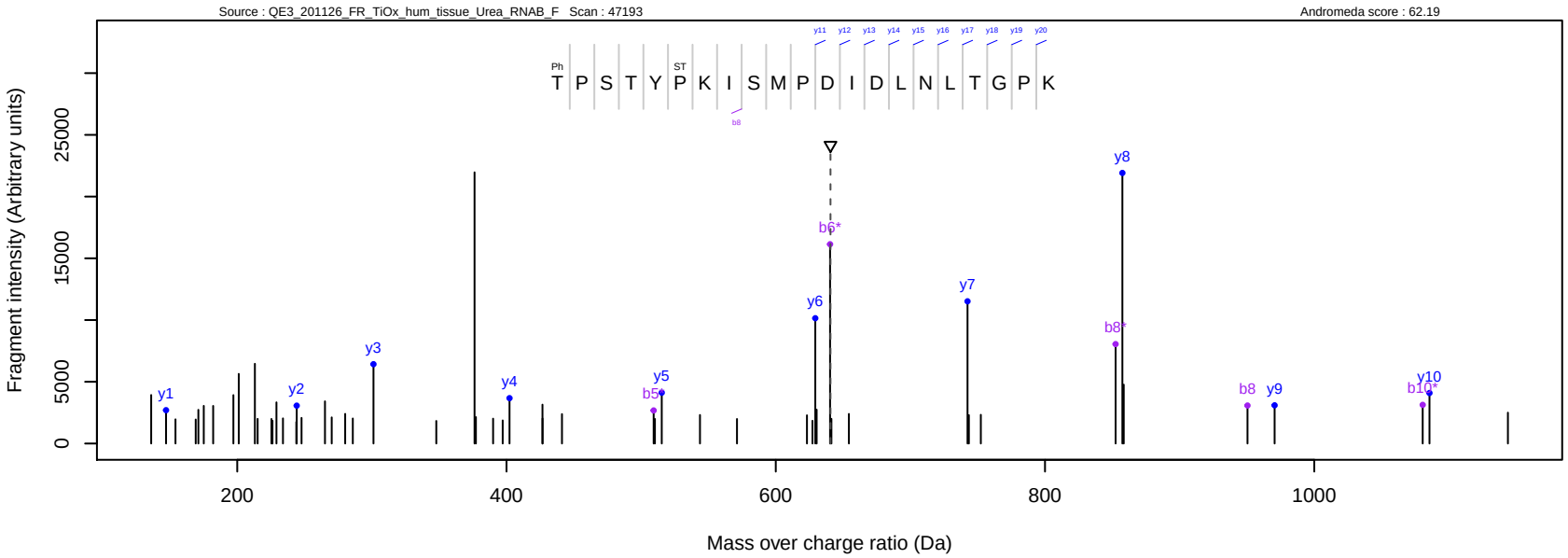

VALS(Phospho (STY))DDETKETENM(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11141

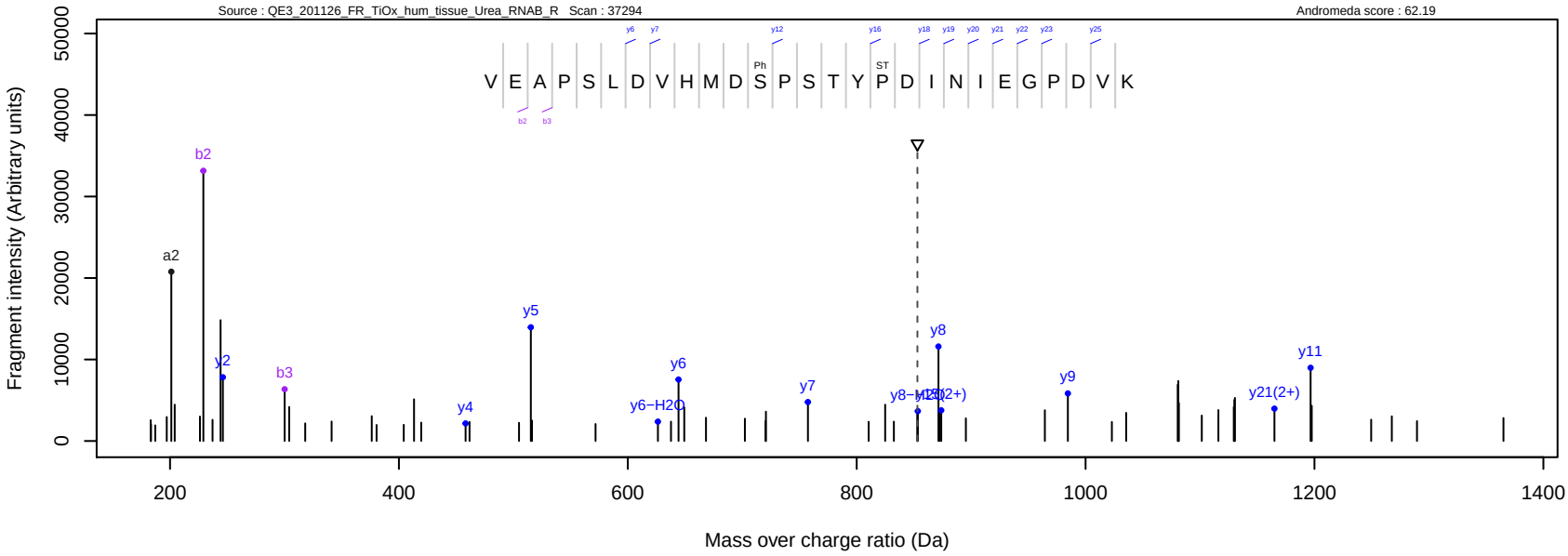
Andromeda score : 62.203



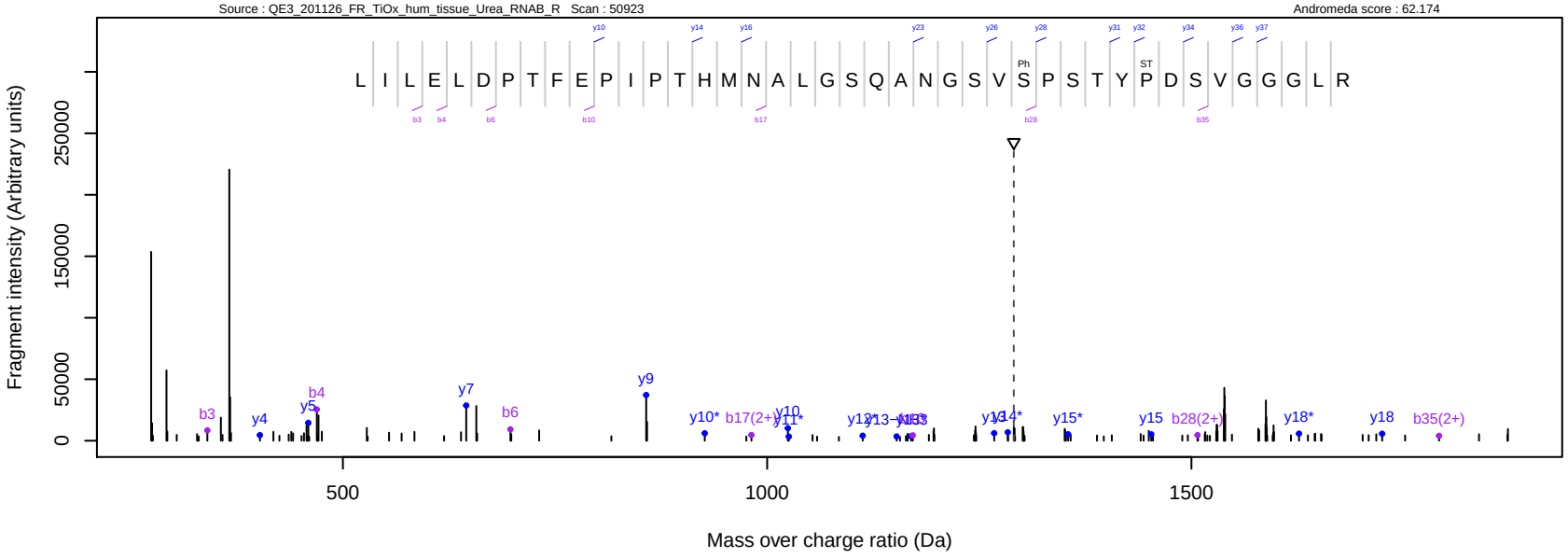
T(Phospho (STY))PKISMPDIDLNLTGPK−3+




VEAPSLDVHMDS(Phospho (STY))PDINIEGPDVK−3+



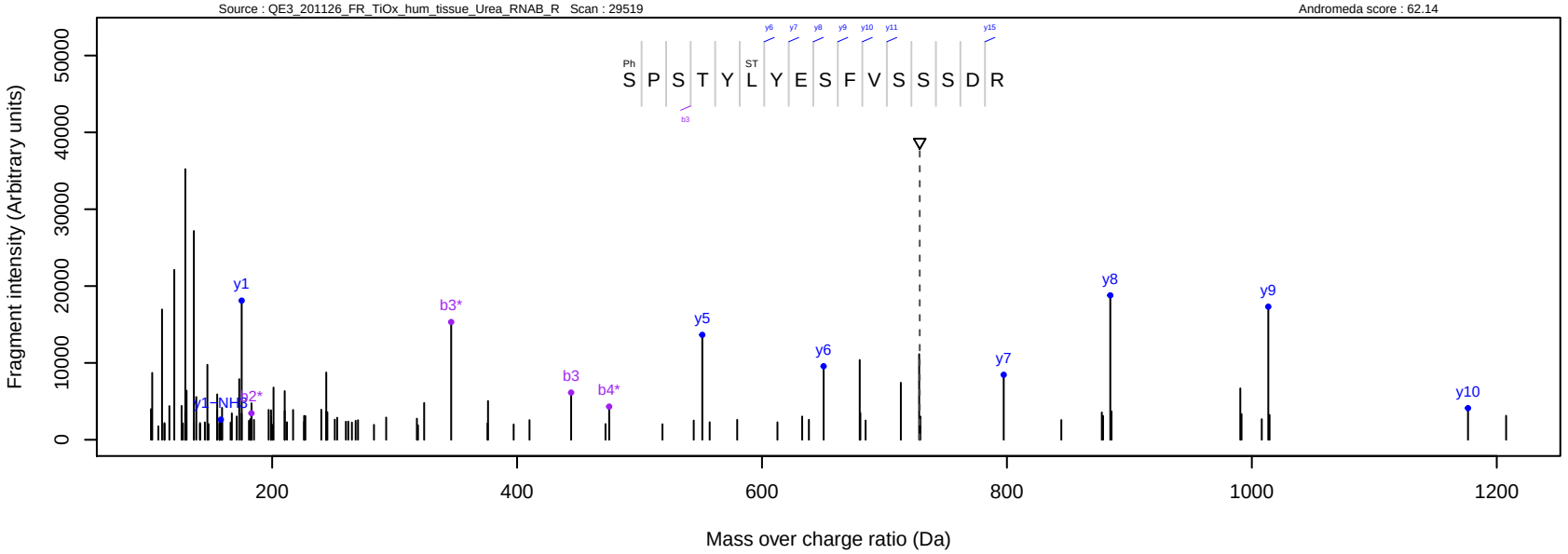

LILELDPTFEPIPTHMNALGSQANGSVS(Phospho (STY))PDSVGGGLR−3+



S(Phospho (STY))LYESFVSSSDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29519

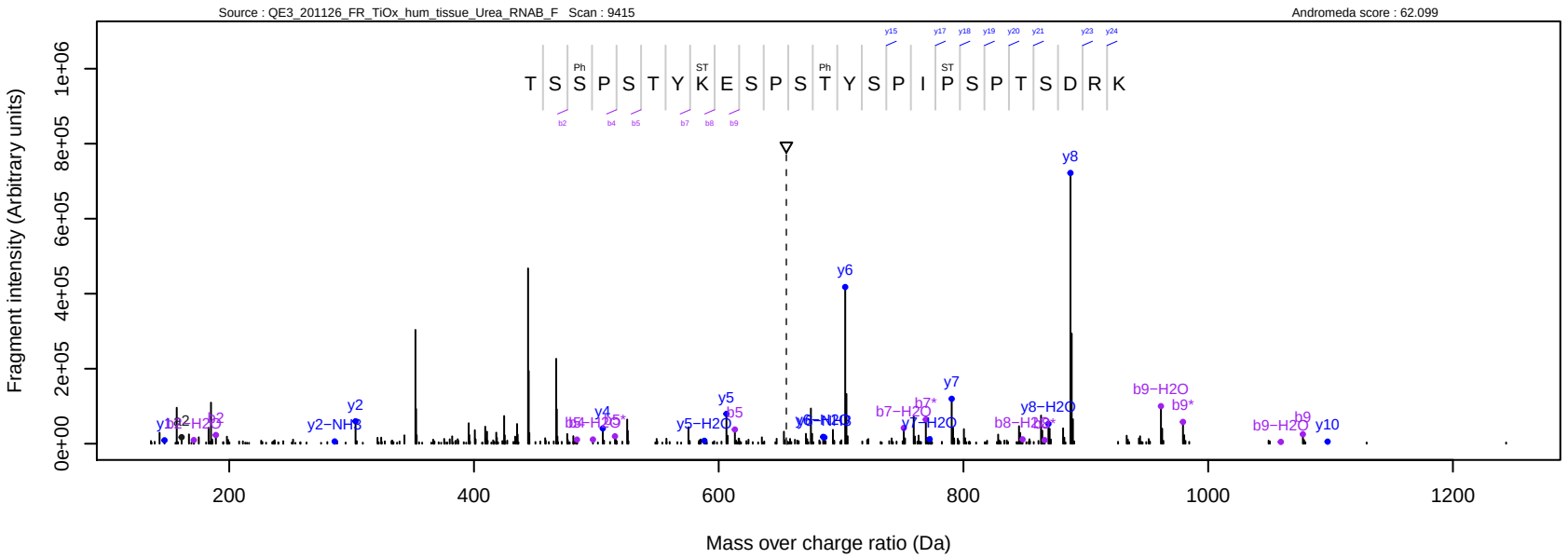
Andromeda score : 62.14




TSS(Phospho (STY))KES(Phospho (STY))SPIPSPTSDRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9415

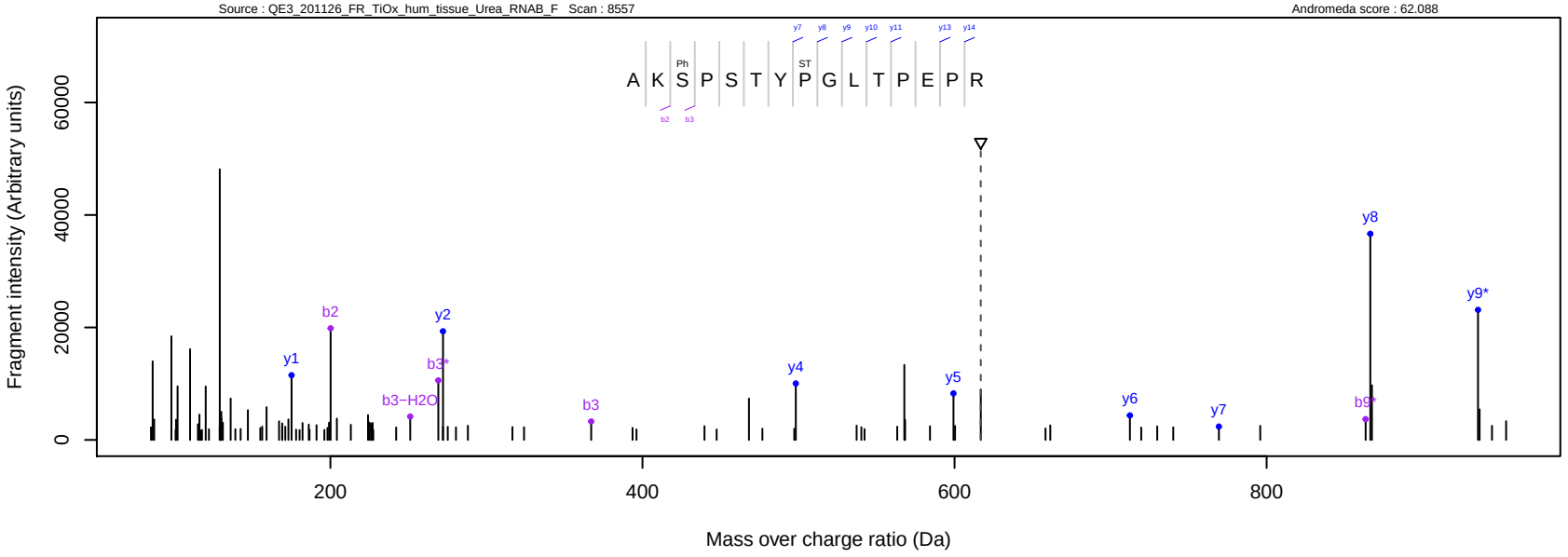
Andromeda score : 62.099




AKS(Phospho (STY))PGLTPEPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8557

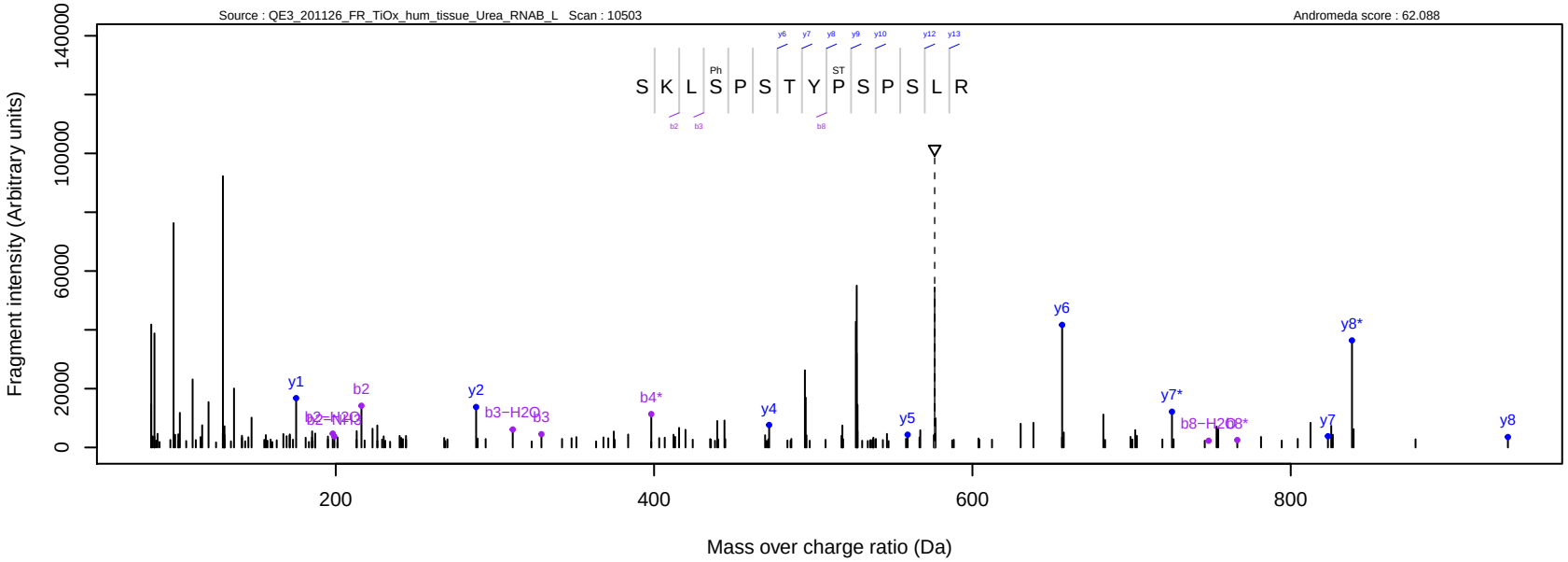
Andromeda score : 62.088



SKLS(Phospho (STY))PSPSLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10503

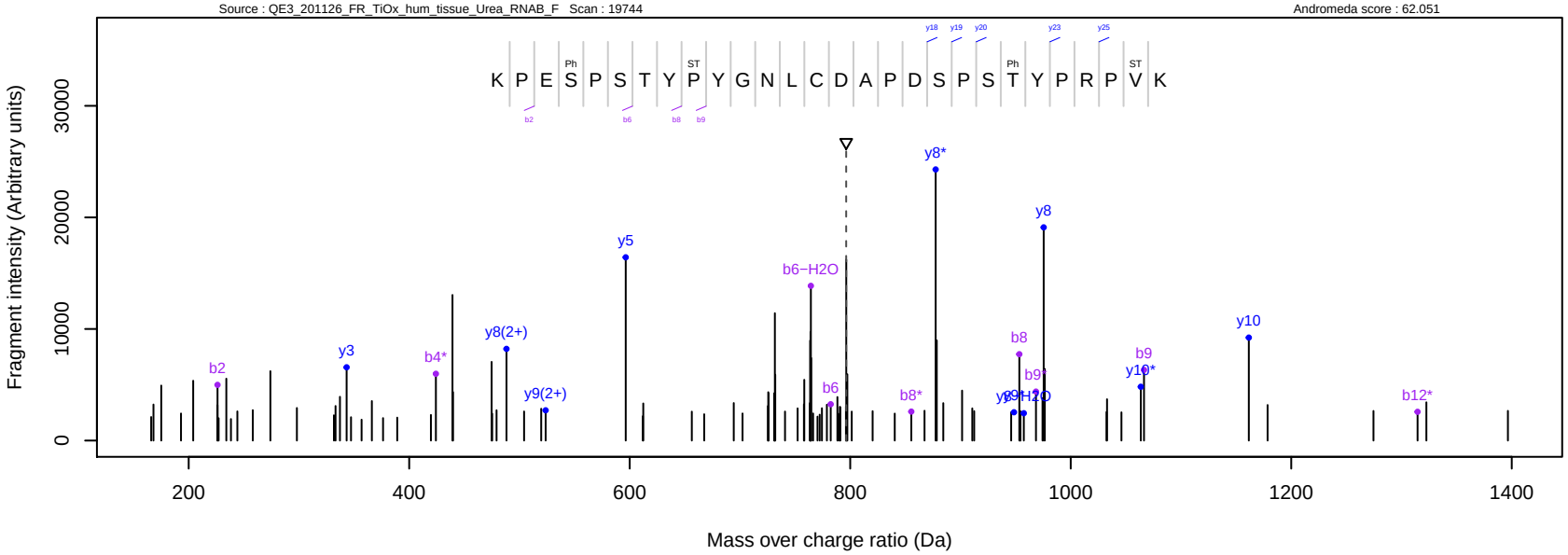
Andromeda score : 62.088




KPES(Phospho (STY))PYGNLCDAPDS(Phospho (STY))PRPVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19744

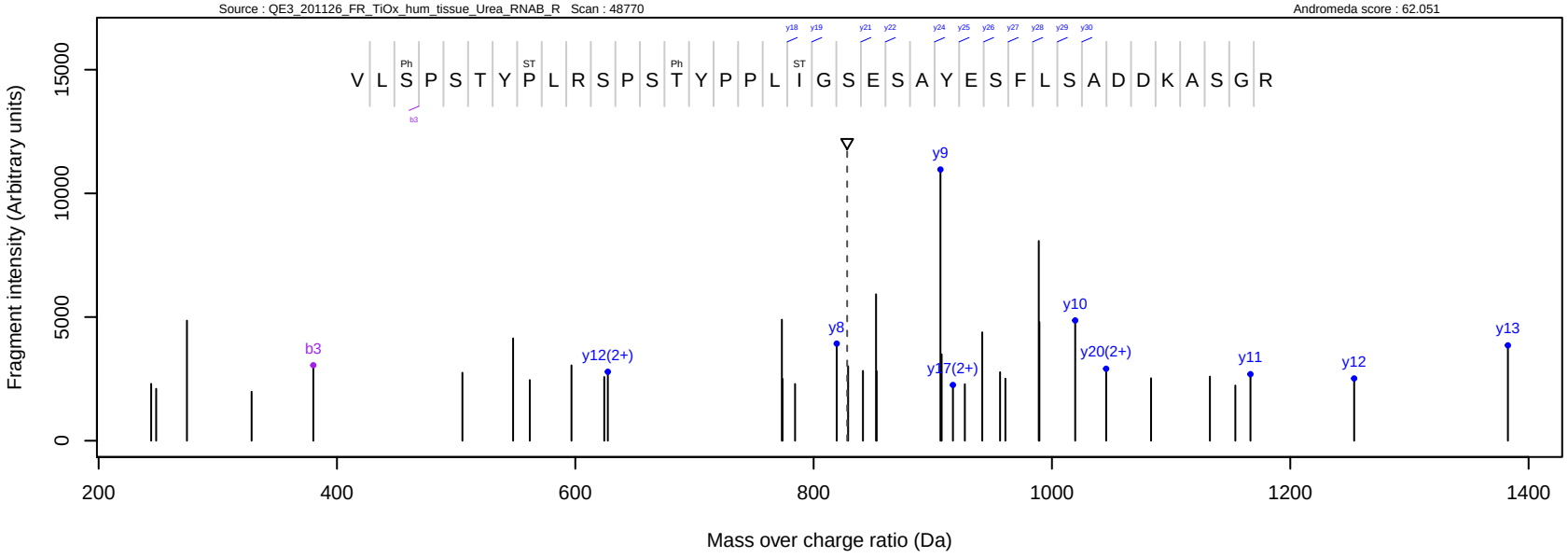
Andromeda score : 62.051




VLS(Phospho (STY))PLRS(Phospho (STY))PPLIGSESAYESFLSADDKASGR−4+

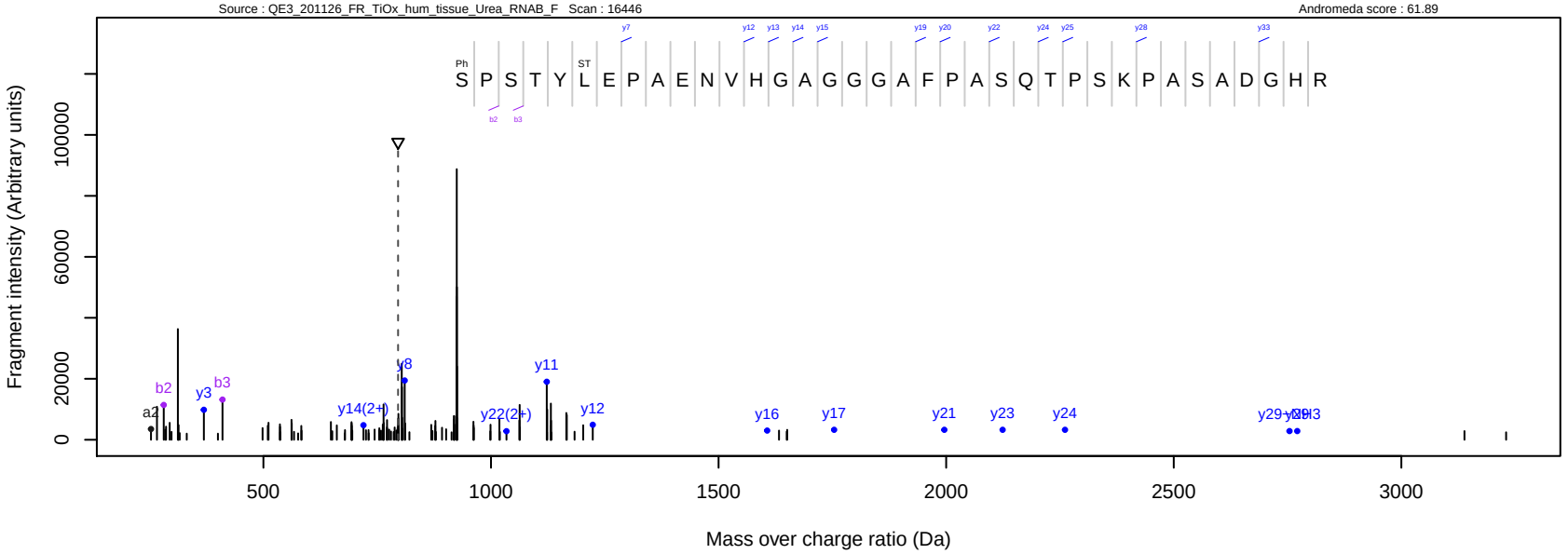
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48770

Andromeda score : 62.051



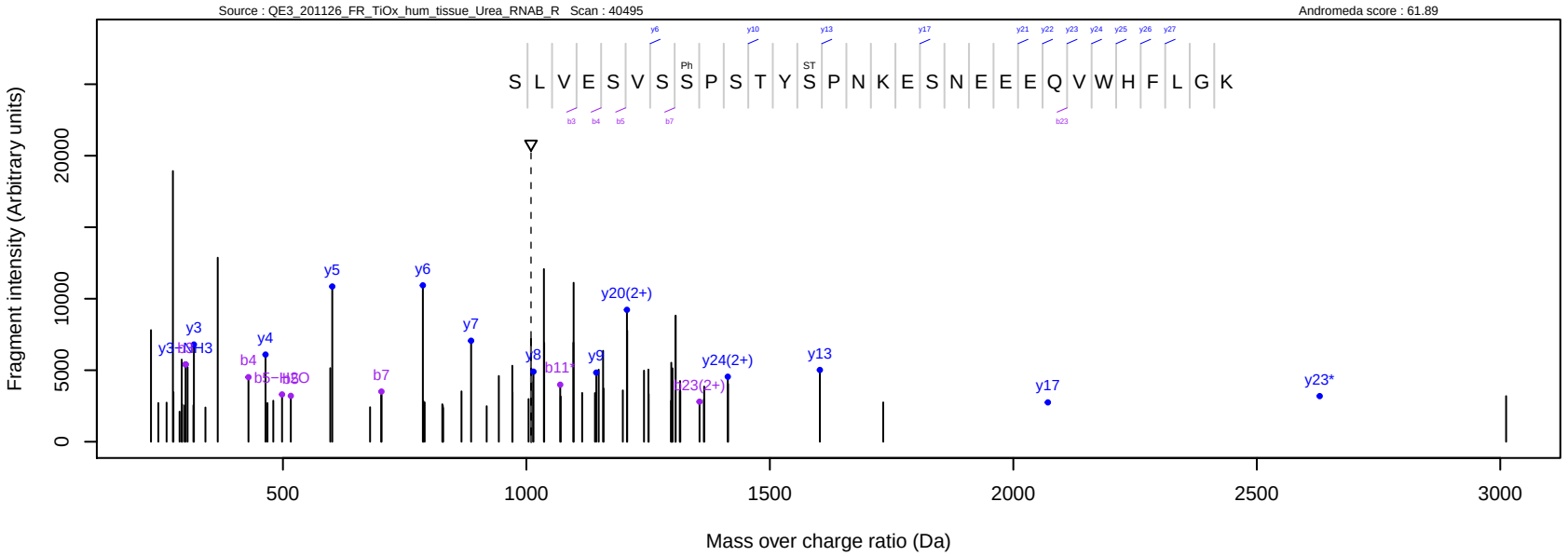
S(Phospho (STY))LEPAENVHGAGGGAFPASQTPSKPASADGHR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16446 Andromeda score : 61.89



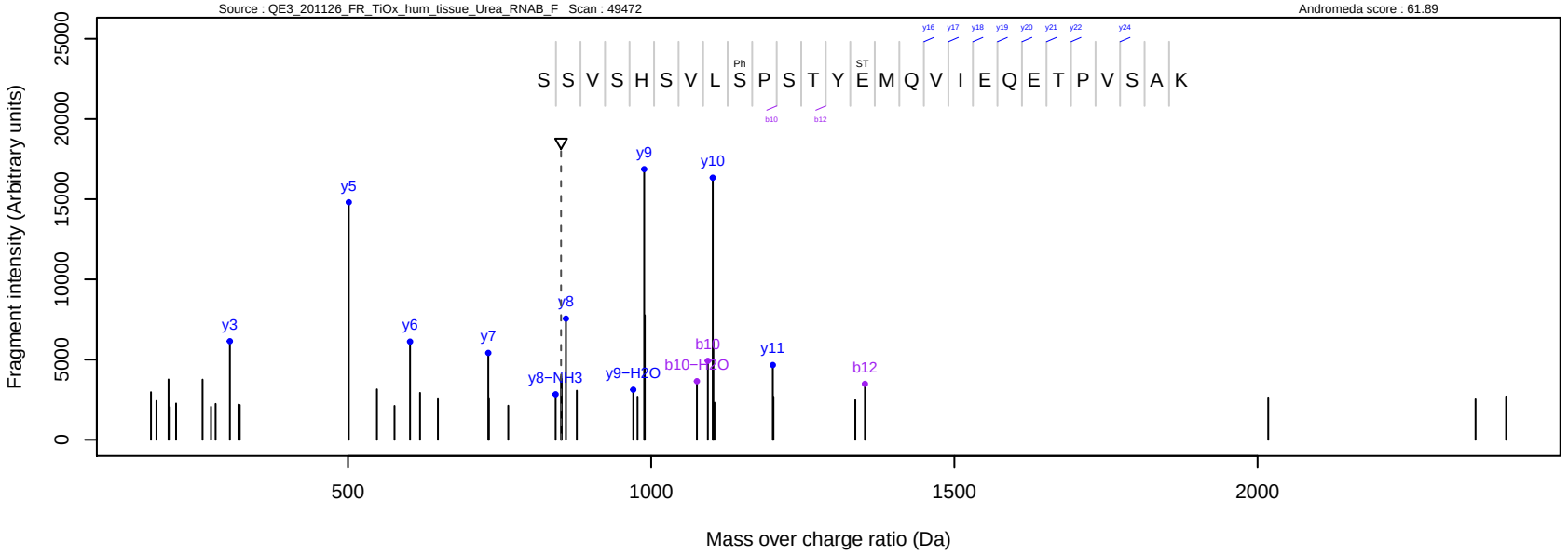

SLVESVSS(Phospho (STY))SPNKESNEEEQVWHFLGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40495 Andromeda score : 61.89




SSVSHSVLS(Phospho (STY))EMQVIEQETPVSAK−3+

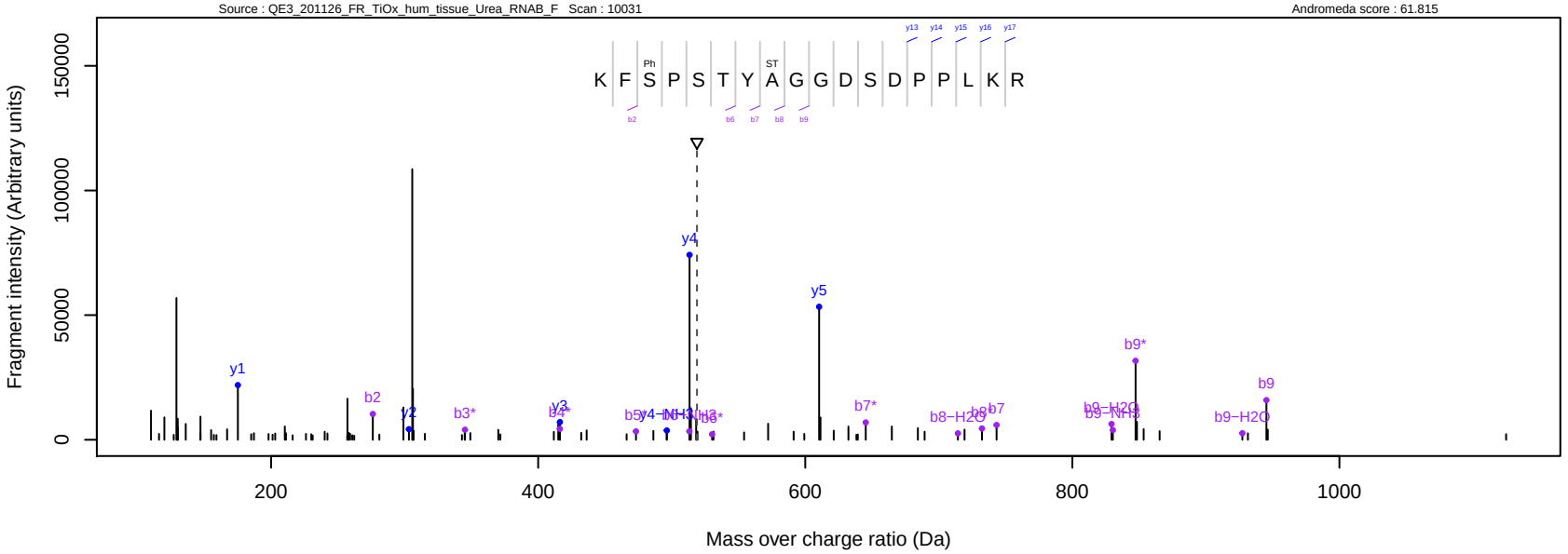
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49472 Andromeda score : 61.89



KFS(Phospho (STY))AGGDSDPPLKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10031

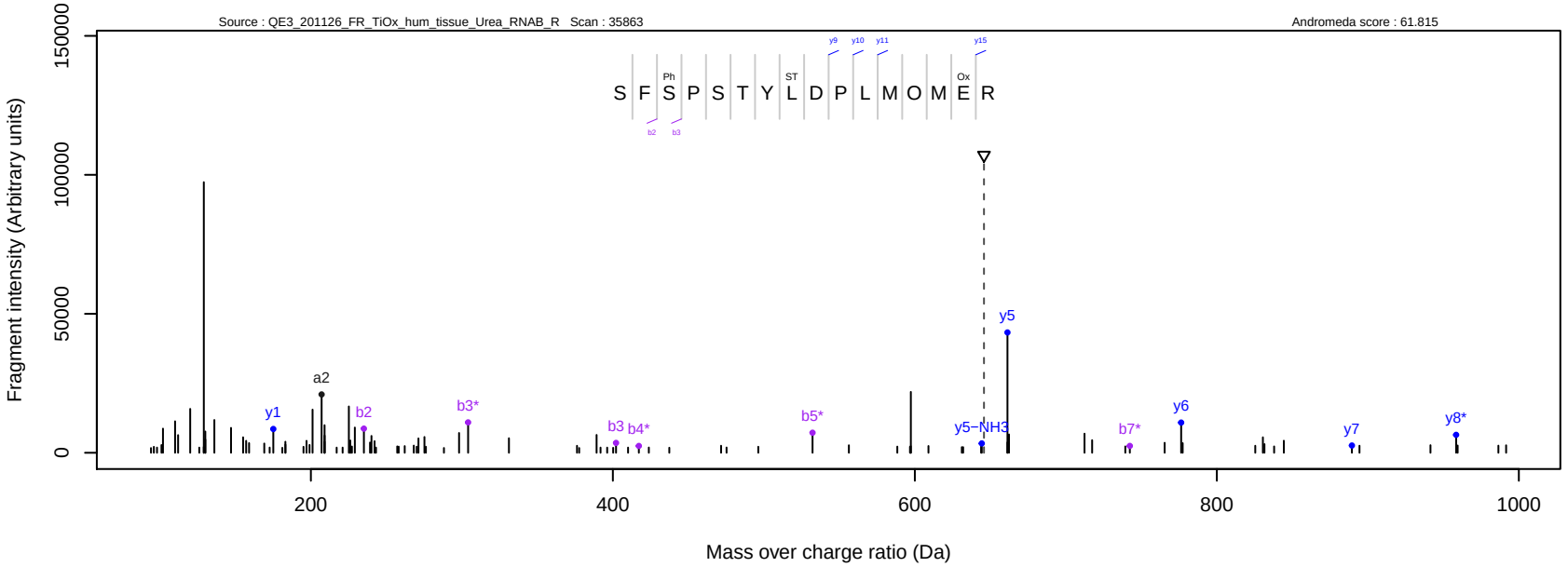
Andromeda score : 61.815




SFS(Phospho (STY))LDPLM(Oxidation (M))ER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35863

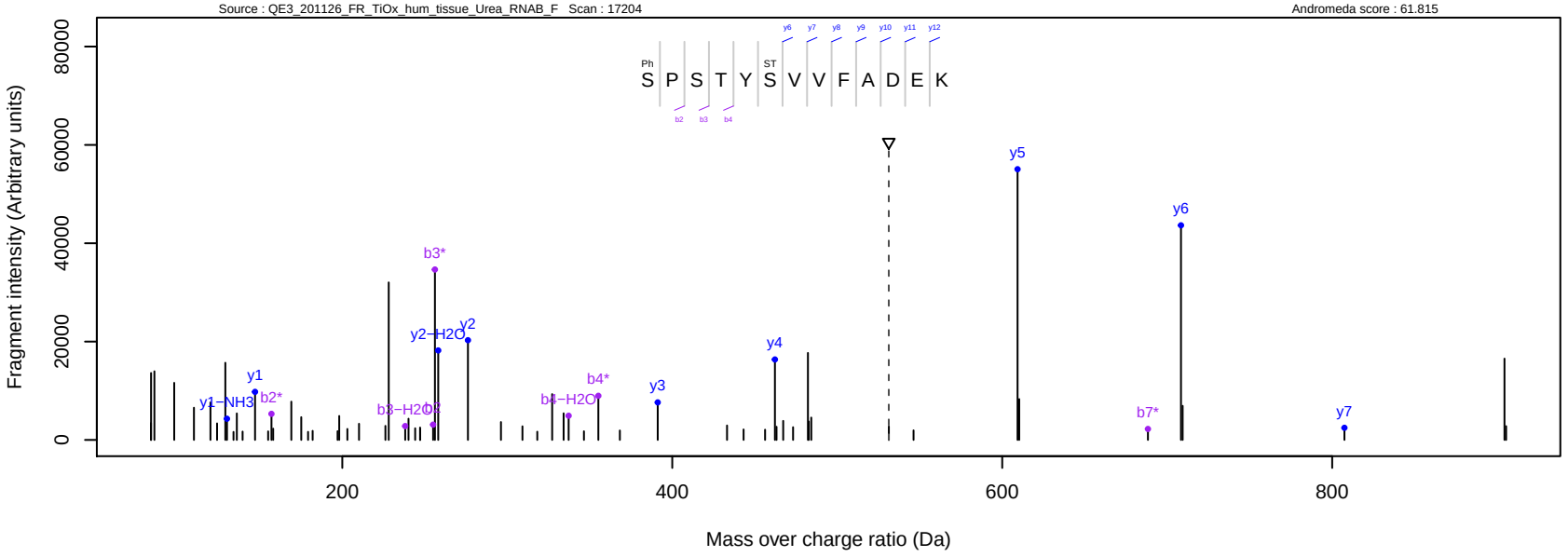
Andromeda score : 61.815




S(Phospho (STY))SVVFADEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17204

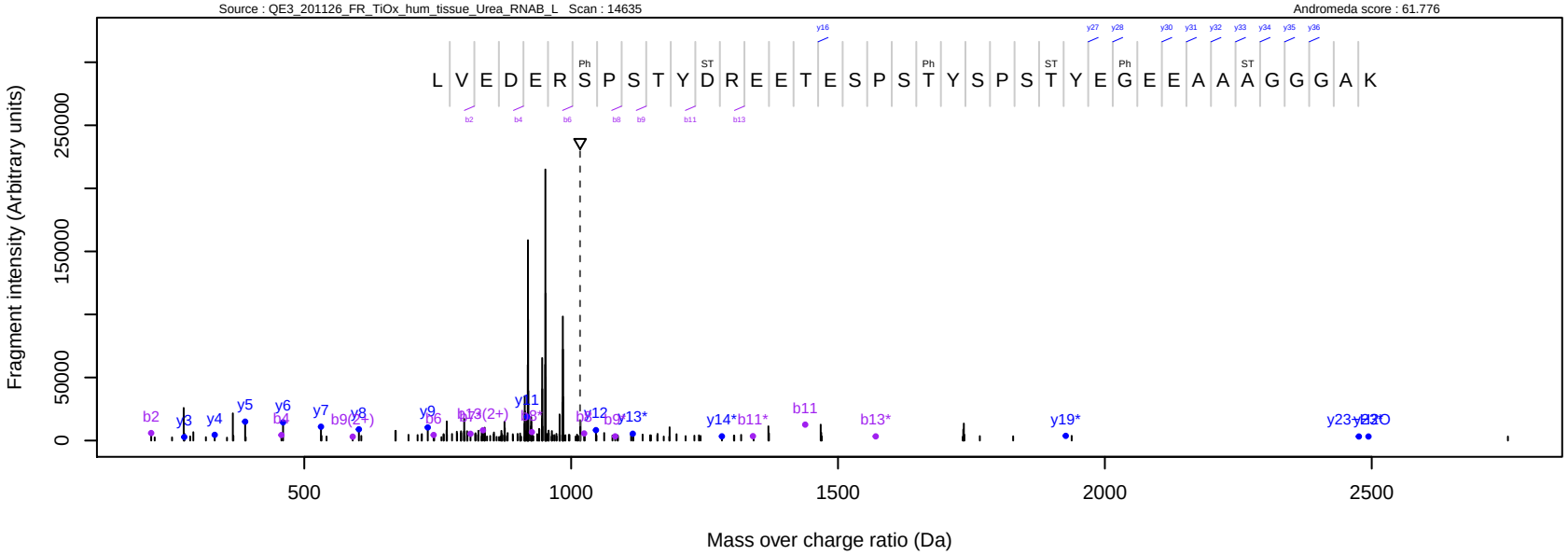
Andromeda score : 61.815



LVEDERS(Phospho (STY))DREETES(Phospho (STY))S(Phospho (STY))EGEEAAAGGGAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14635

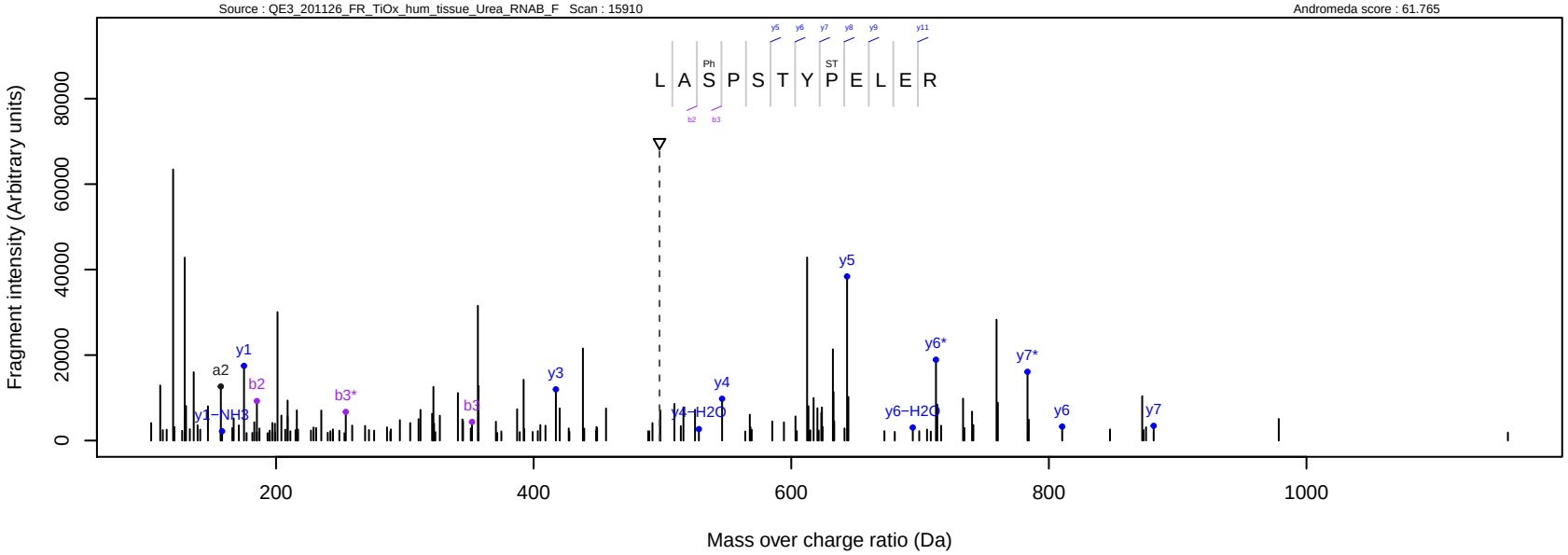
Andromeda score : 61.776




LAS(Phospho (STY))PELER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15910

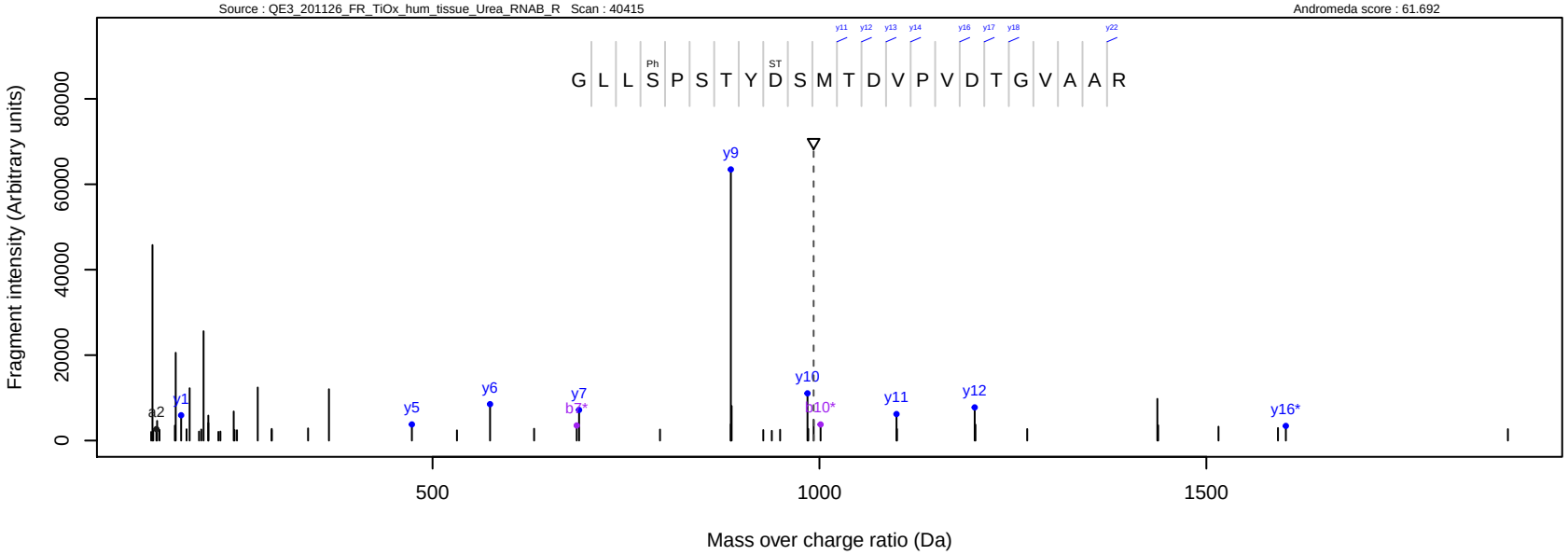
Andromeda score : 61.765



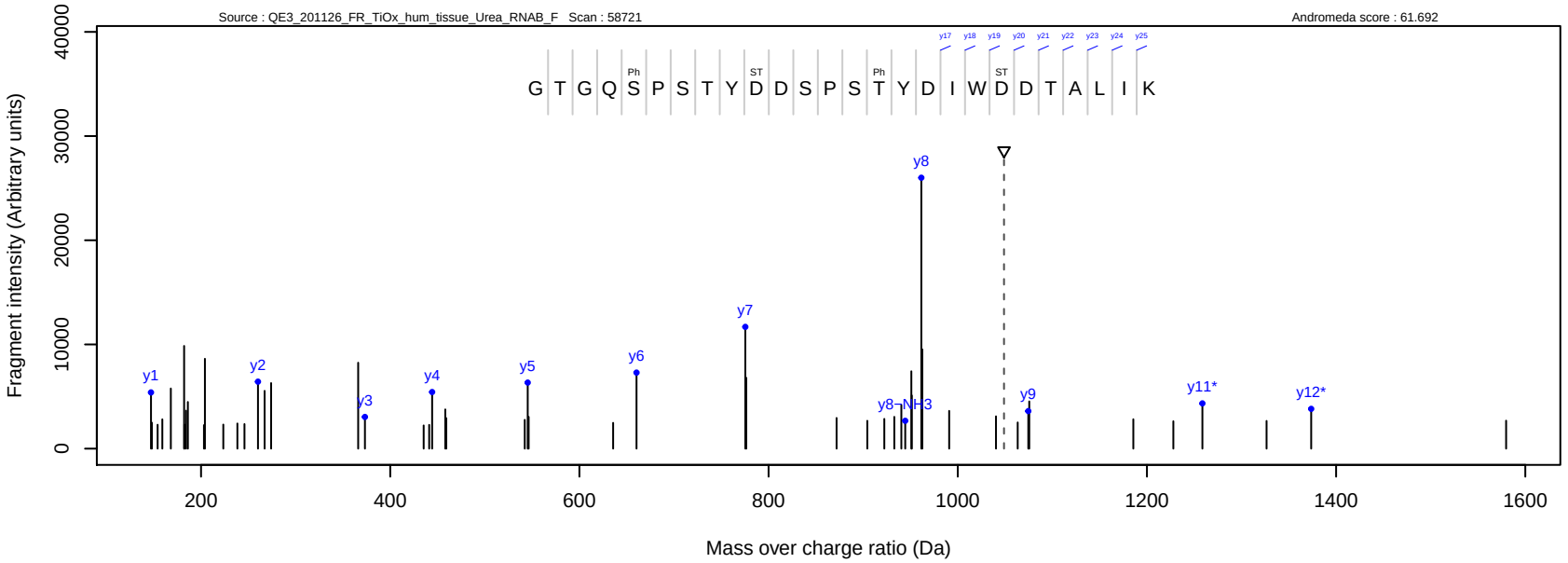

GLLS(Phospho (STY))DSMTDVPVDTGVAAR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40415

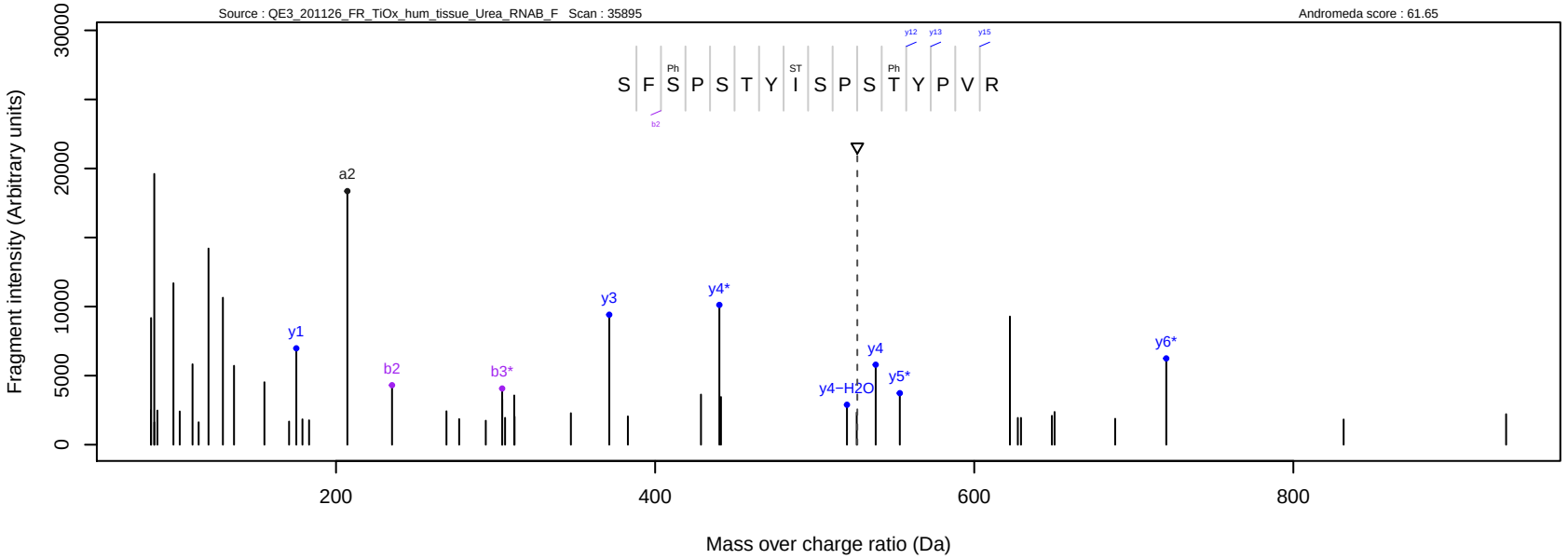
Andromeda score : 61.692



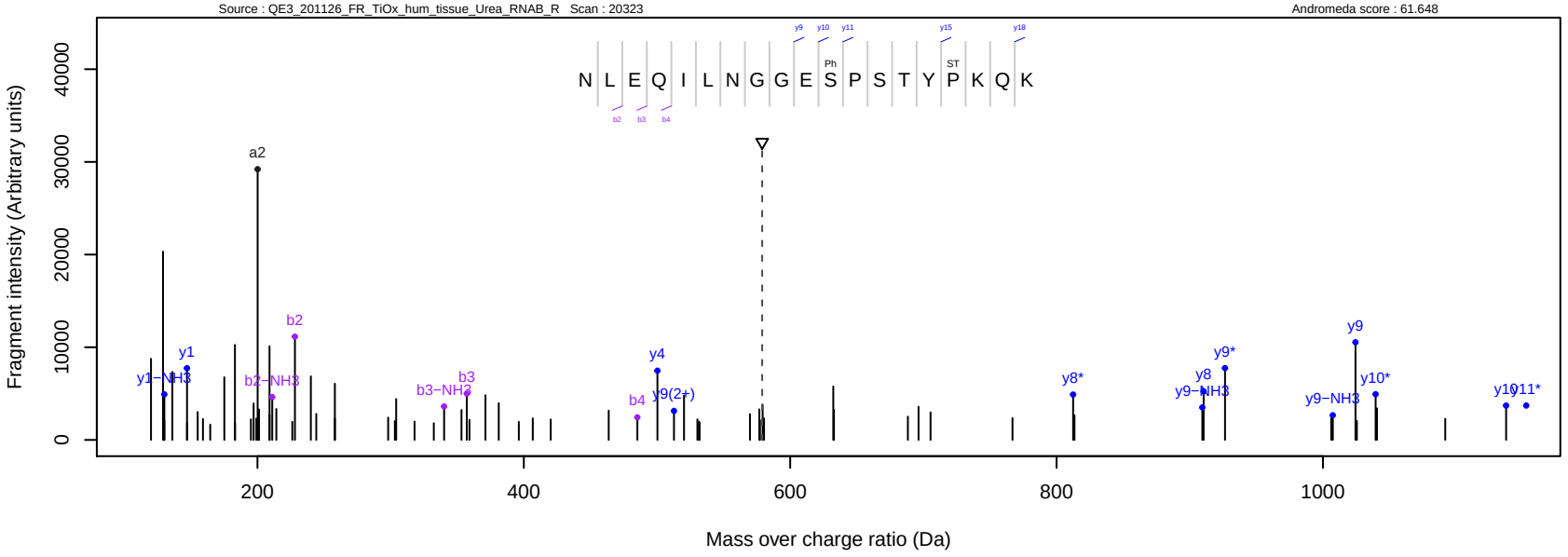
**GTGQS(Phospho (STY))DDS(Phospho (STY))DIWDDTALIK−2+**

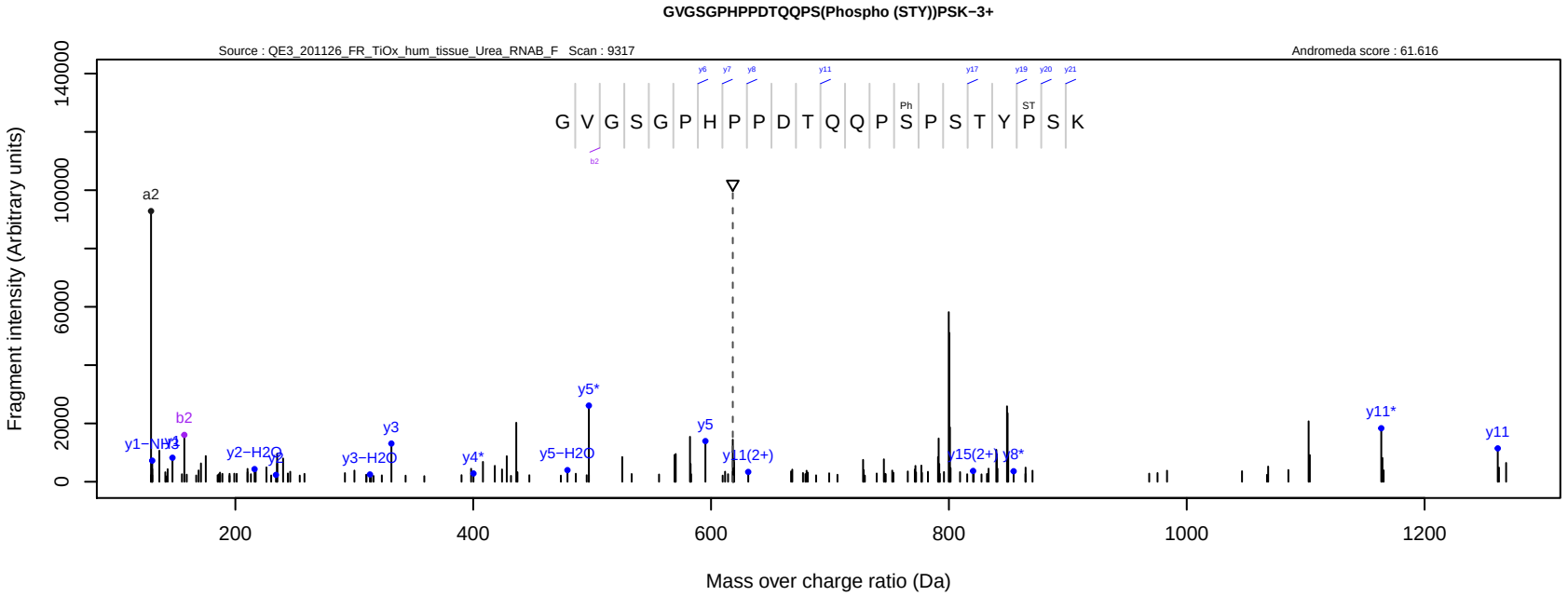


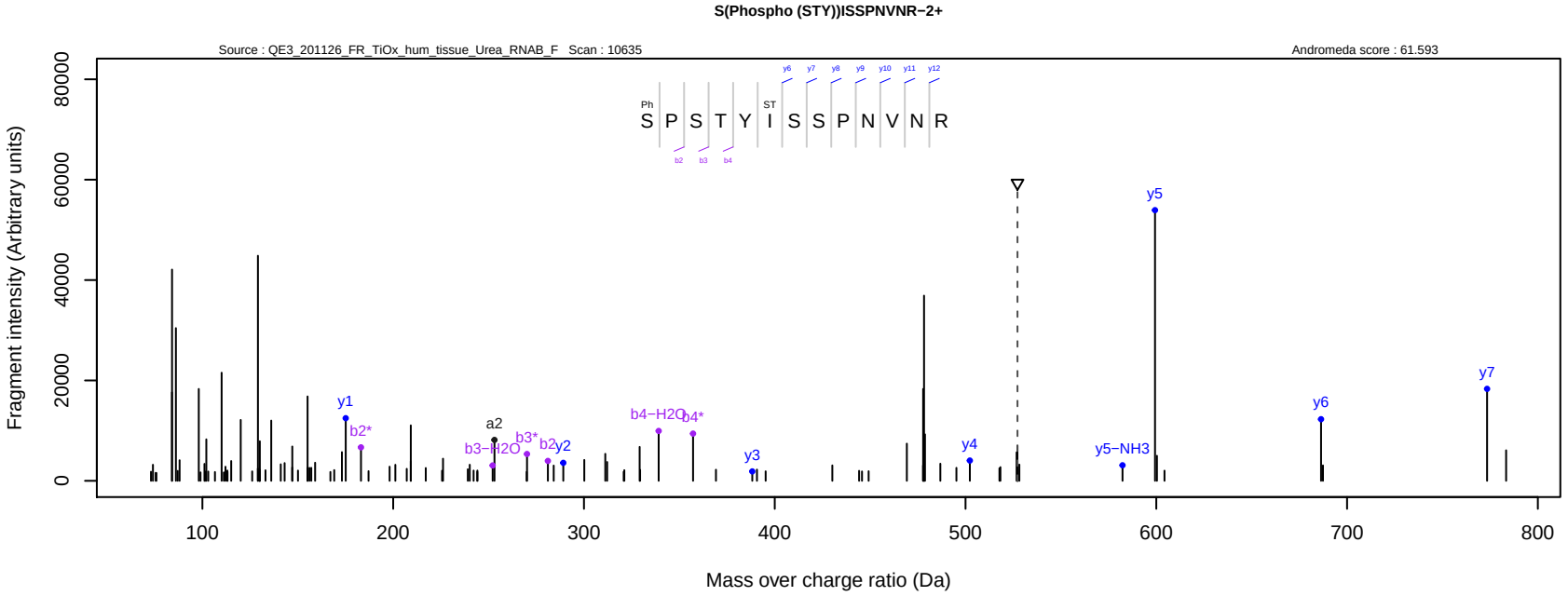

**SFS(Phospho (STY))IS(Phospho (STY))PVR−2+**

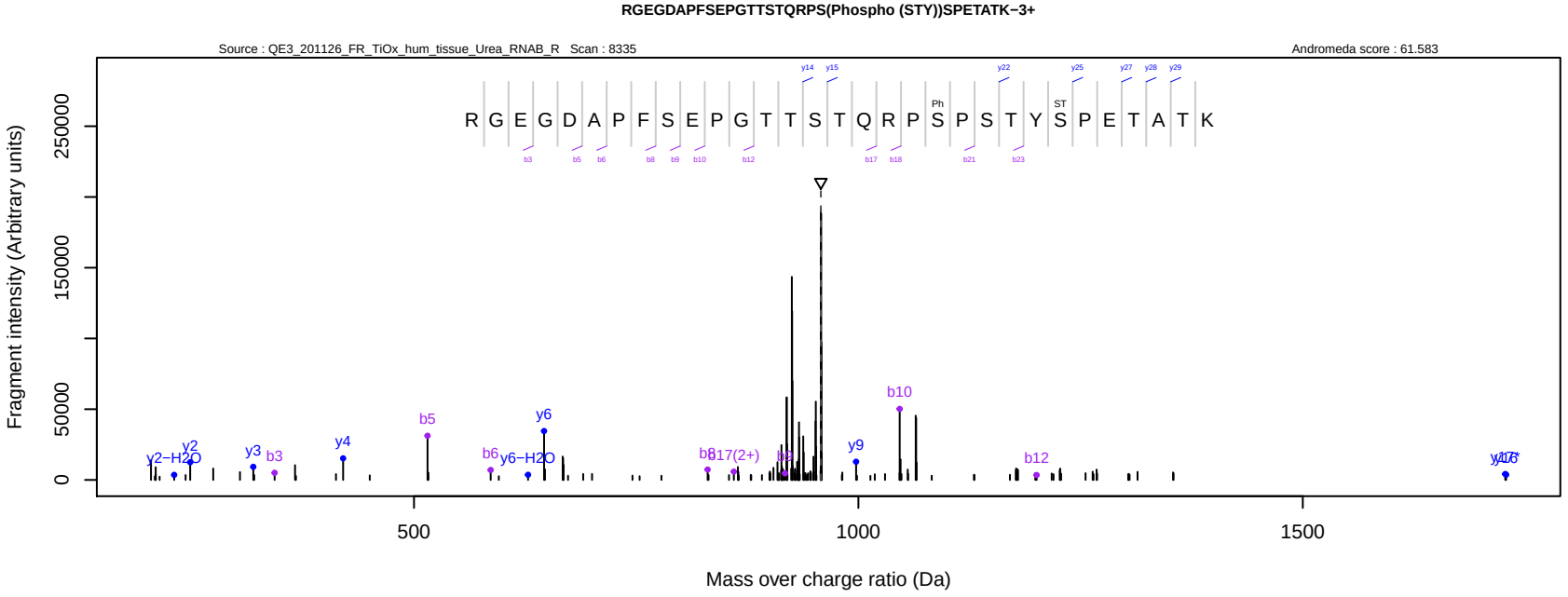



**NLEQILNGGES(Phospho (STY))PKQK−3+**

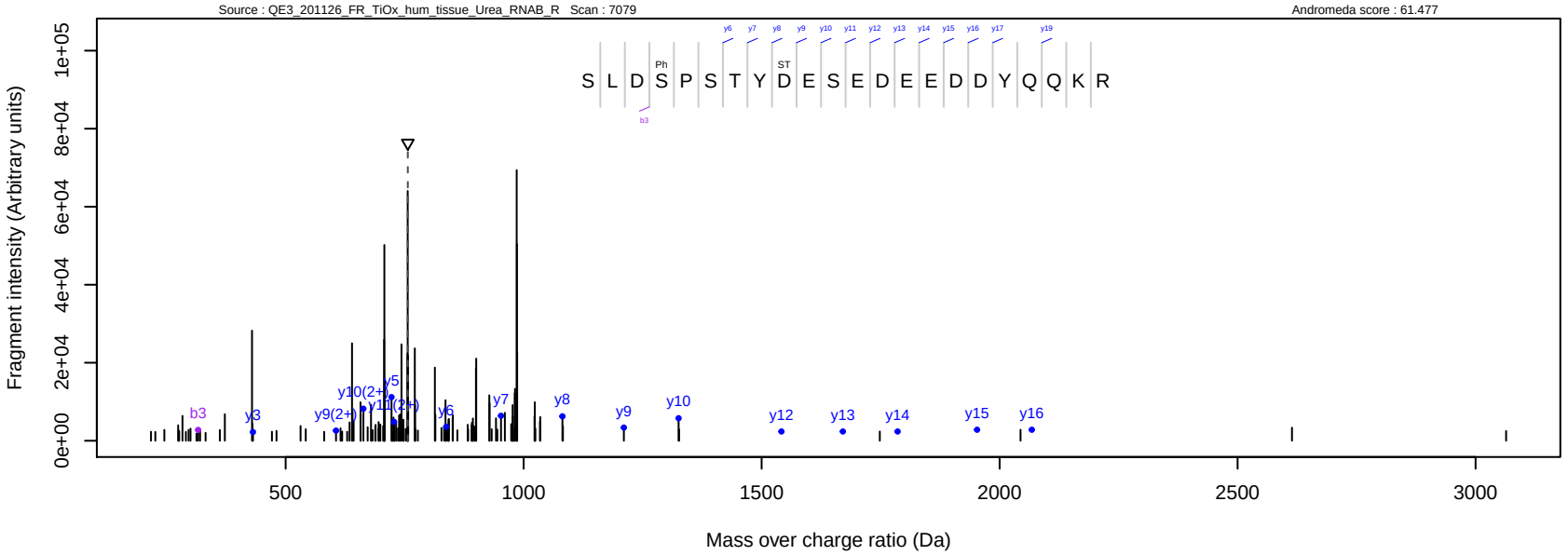



GVGSGPHPPDTQQPS(Phospho (STY))PSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9317
Andromeda score : 61.616
G V G S G P H P P D T Q Q P S P S T Y P S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1−NH3
y1
y2−H2O
y2
y3−H2O
y3
y4*
y5−H2O
y5*
y5
y11(2+)
y15(2+)
y8*
y11*
y11

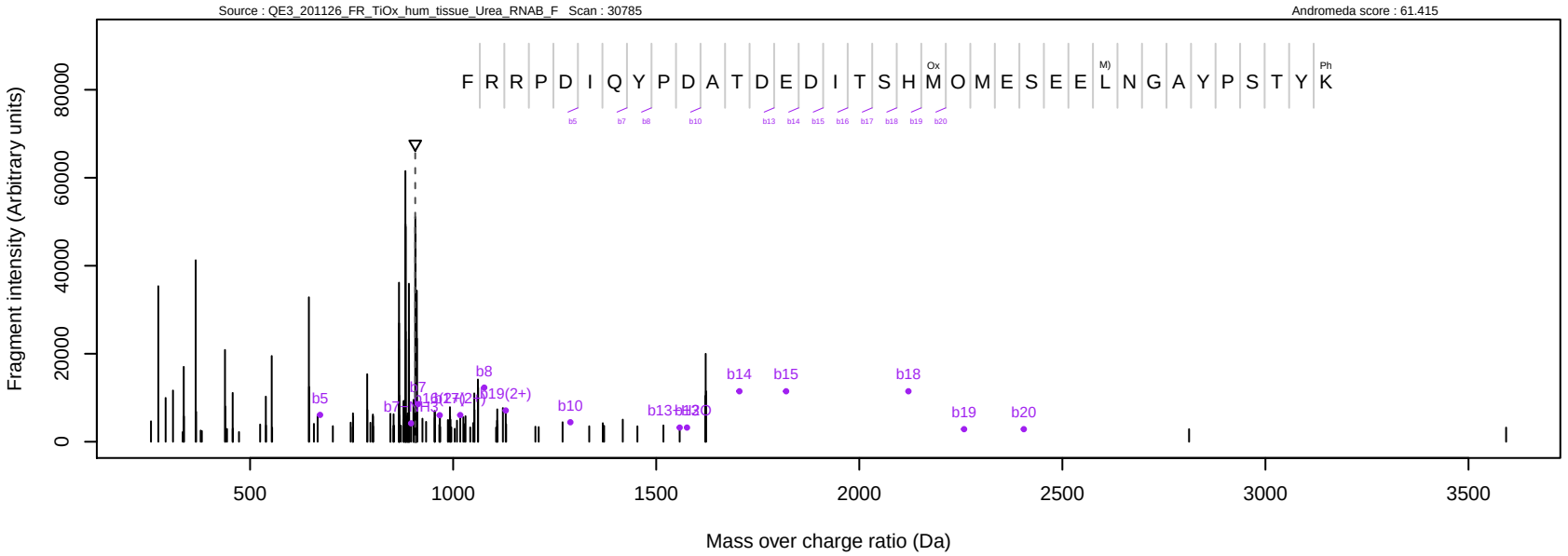

S(Phospho (STY))ISSPNVNR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10635
Andromeda score : 61.593
S P S T Y I S S P N V N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2*
a2
b3−H2O
b3*
b2
y2
b4−H2O
b4*
y3
y4
y5−NH3
y5
y6
y7


RGEGDAPFSEPGTTSTQRPS(Phospho (STY))SPETATK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8335
Andromeda score : 61.583
R G E G D A P F S E P G T T S T Q R P S P S T Y S P E T A T K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2−H2O
y2
y3
b3
y4
b5
b6
y6−H2O
y6
b8
b17(2+)
y9
b10
b12

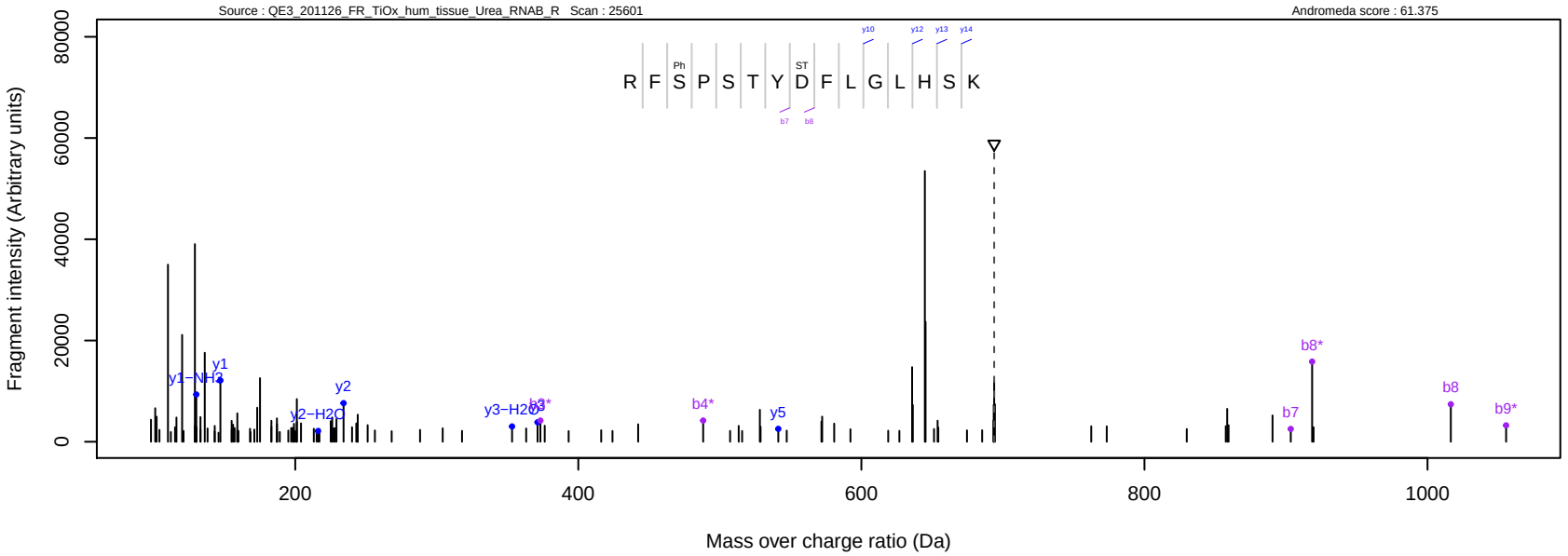
**SLDS(Phospho (STY))DESEDEEDDYQQKR−3+**

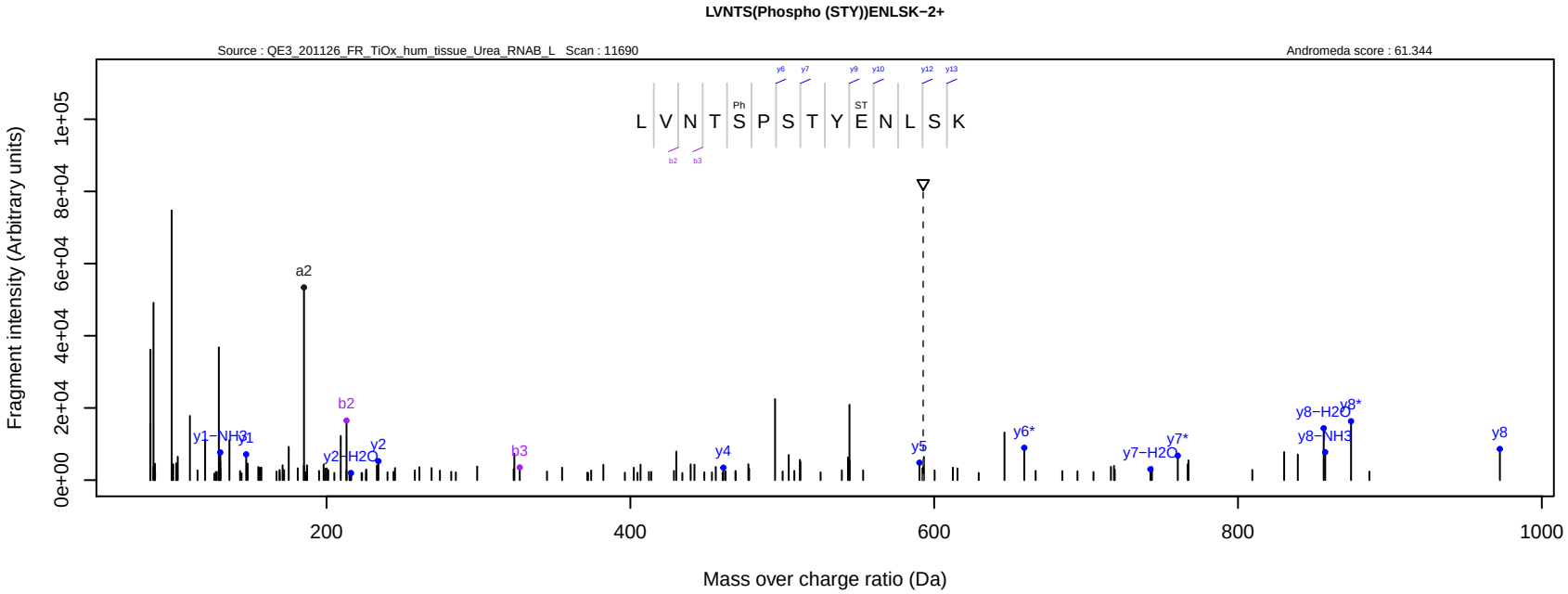


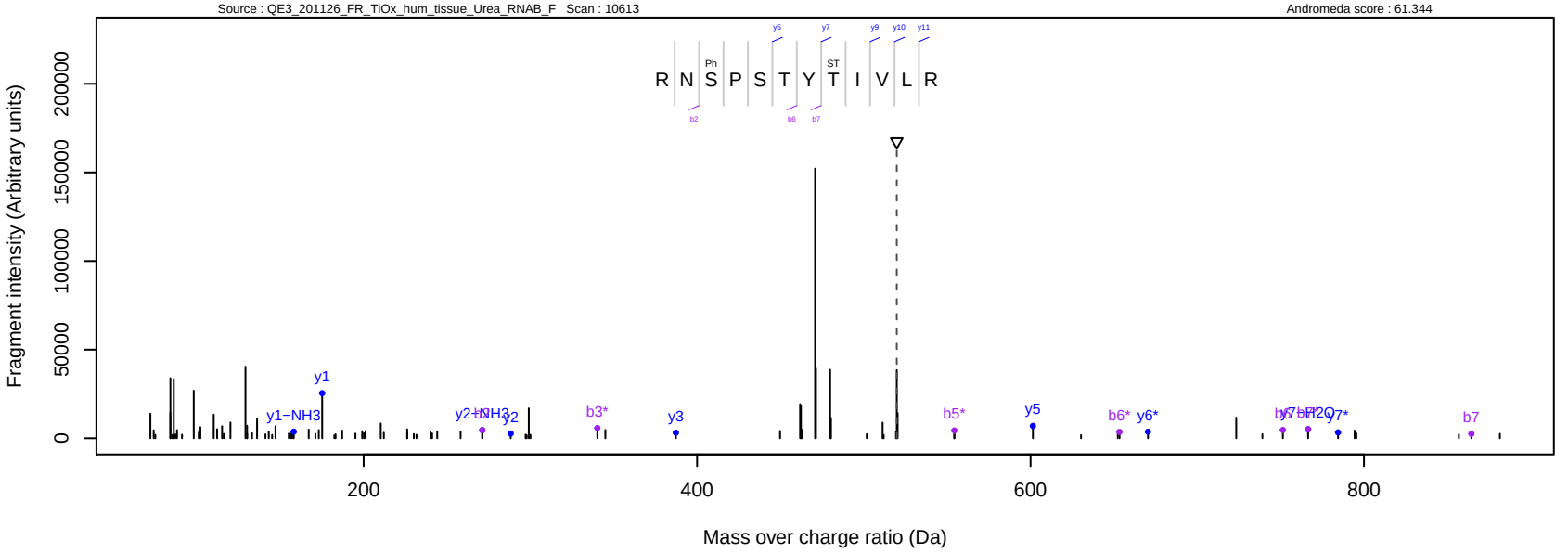

**FRRPDIQYPDATDEDITSHM(Oxidation (M))ESEELNGAY(Phospho (STY))K−4+**

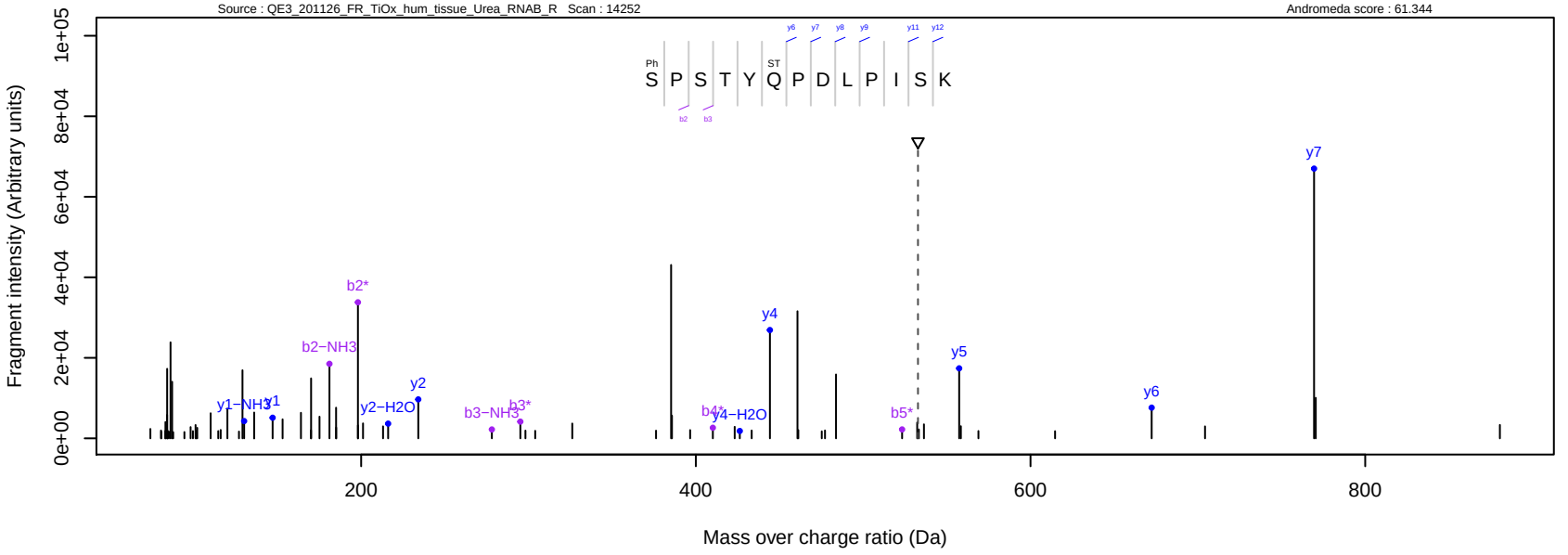


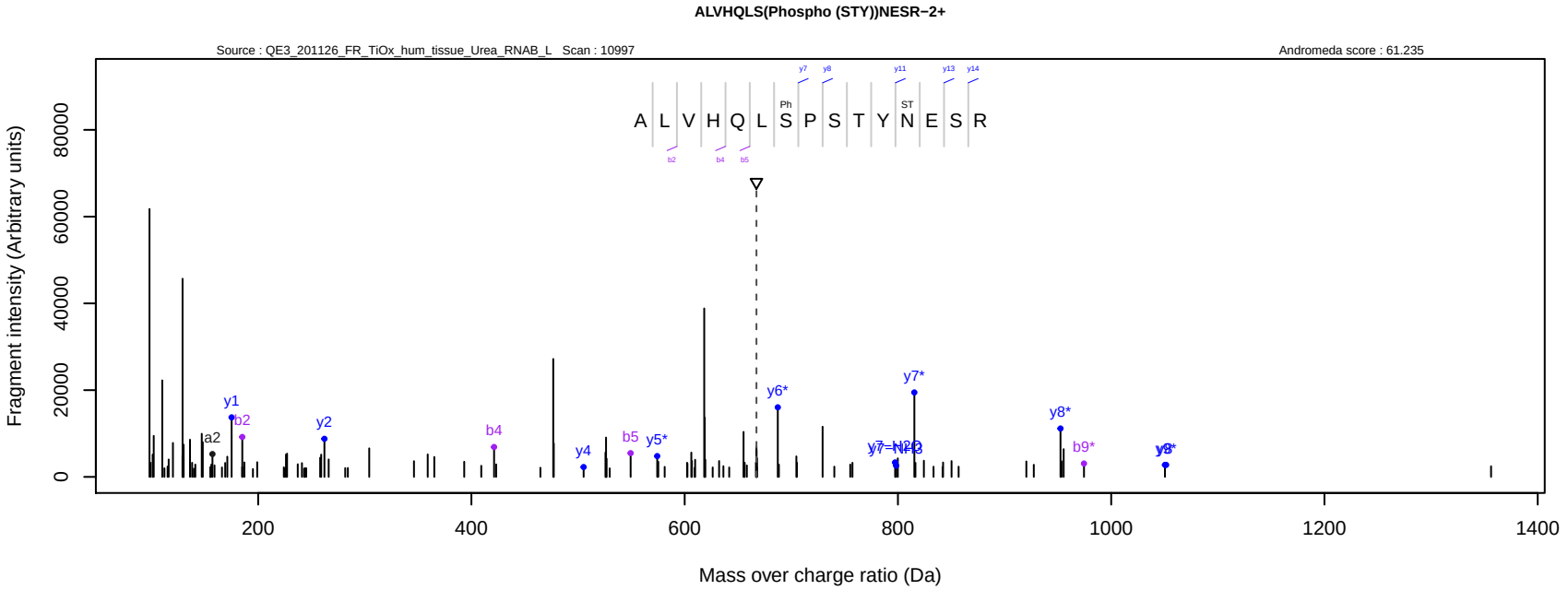

**RFS(Phospho (STY))DFLGLHSK−2+**

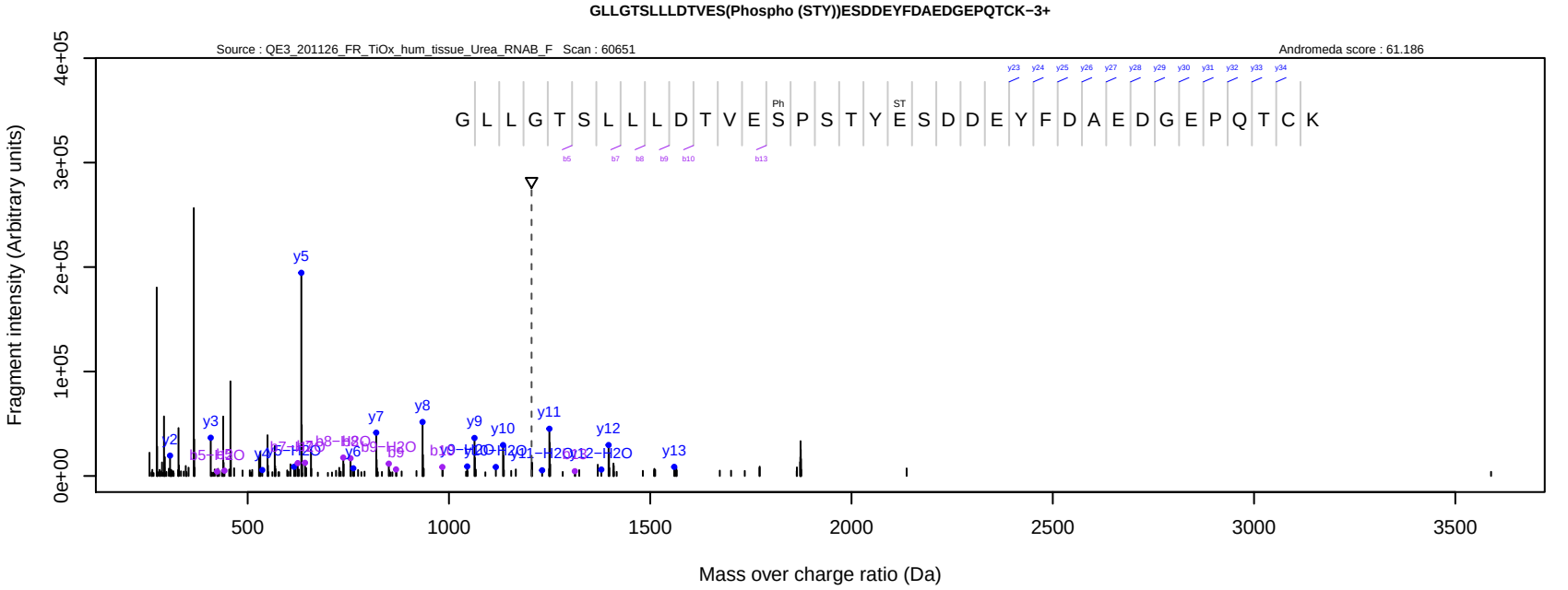


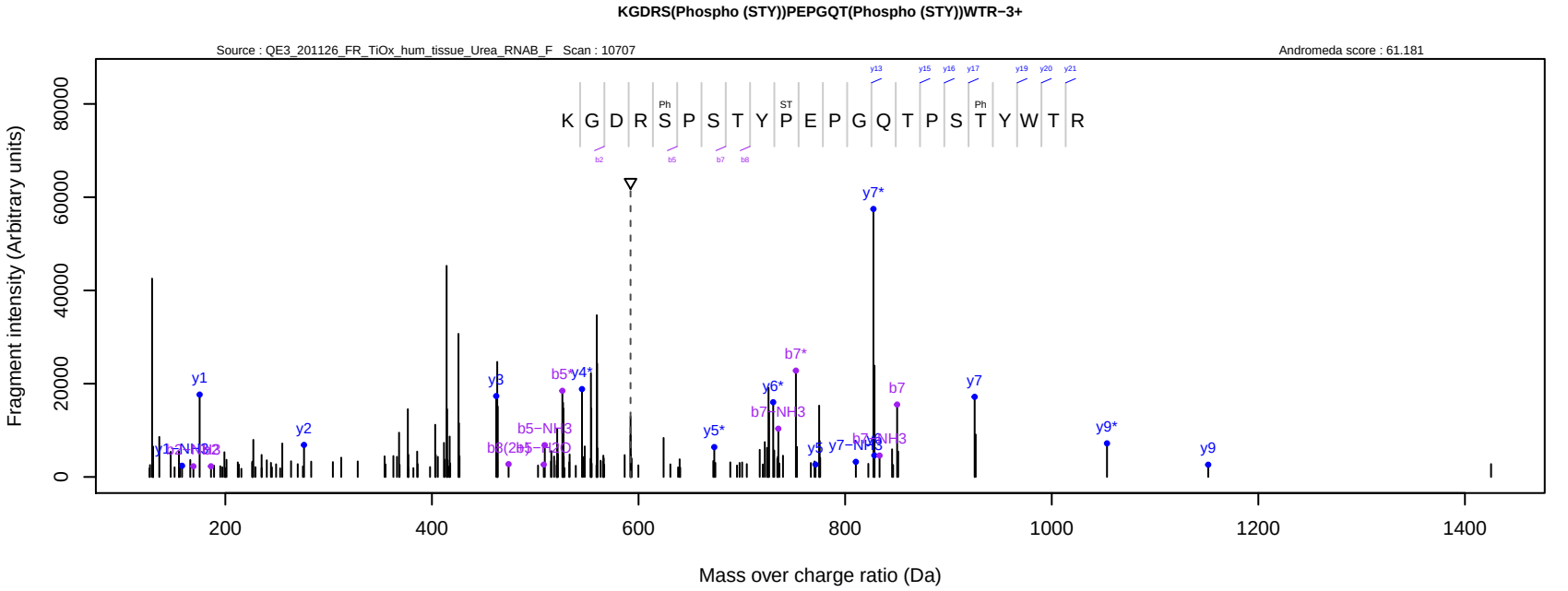

LVNTS(Phospho (STY))ENLSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11690
Andromeda score : 61.344
L V N T Ph S P S T Y ST E N L S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RNS(Phospho (STY))TIVLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10613
Andromeda score : 61.344
R N Ph S P S T Y ST T I V L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))QPDLPISK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14252
Andromeda score : 61.344
Ph S P S T Y ST Q P D L P I S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALVHQLS(Phospho (STY))NESR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10997
Andromeda score : 61.235
A L V H Q L S P S T Y N E S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

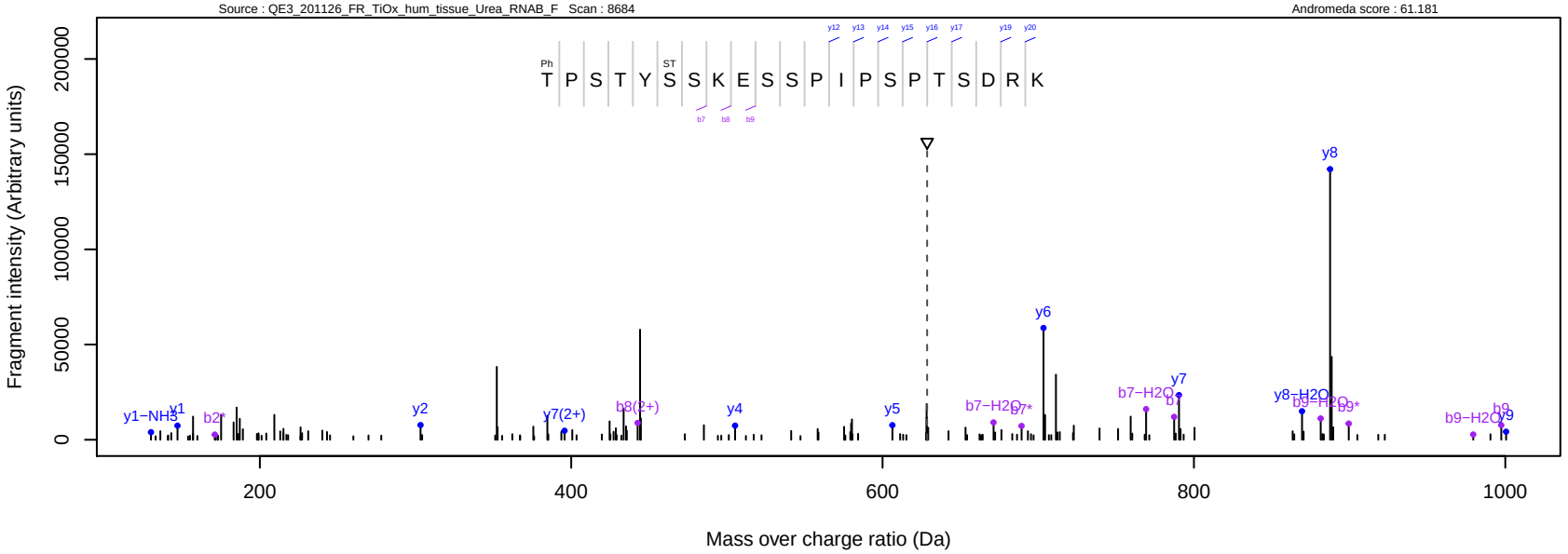

GLLGTSLLLDTVES(Phospho (STY))ESDDEYFDAEDGEPQTCK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60651
Andromeda score : 61.186
G L L G T S L L L D T V E S P S T Y E S D D E Y F D A E D G E P Q T C K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KGDRS(Phospho (STY))PEPGQT(Phospho (STY))WTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10707
Andromeda score : 61.181
K G D R S P S T Y P E P G Q T P S T Y W T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

T(Phospho (STY))SSKESSPIPSPTSDRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8684

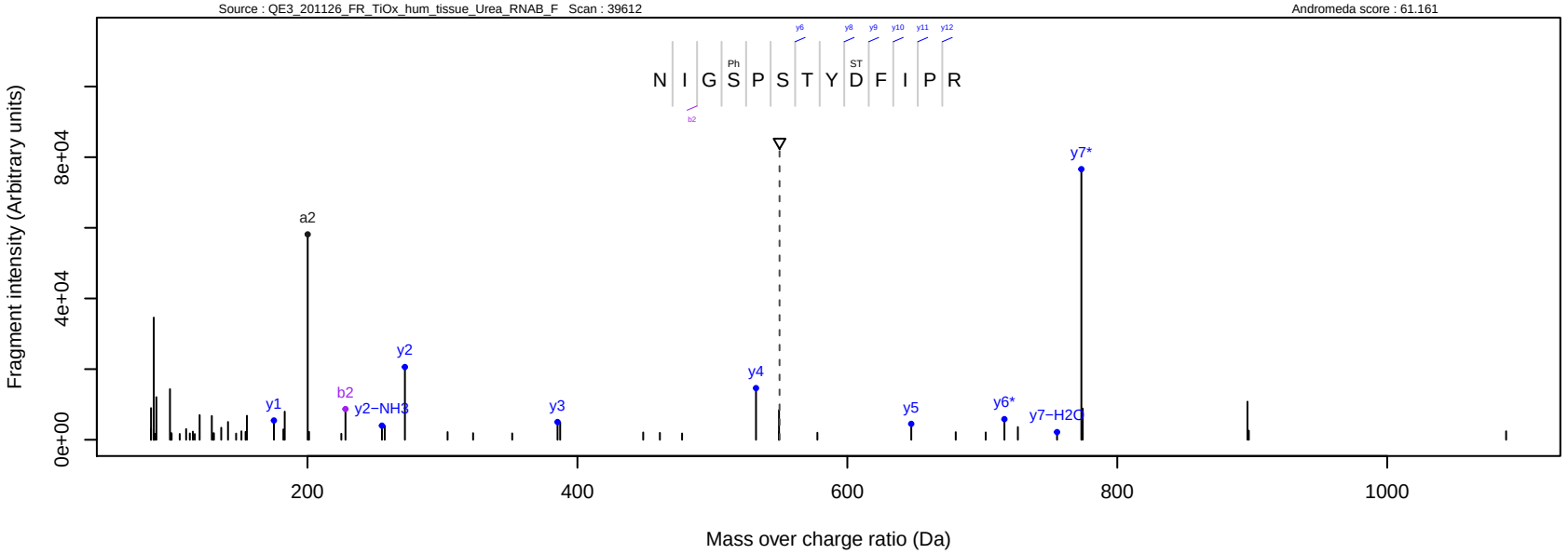
Andromeda score : 61.181




NIGS(Phospho (STY))DFIPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39612

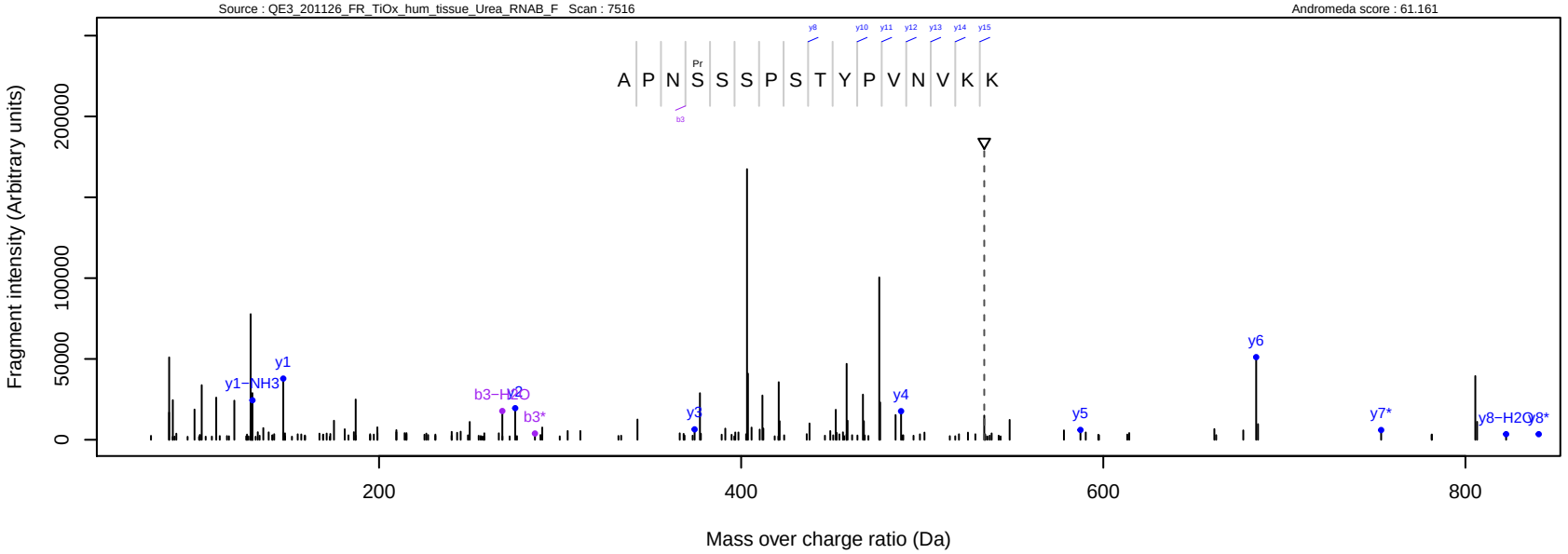
Andromeda score : 61.161




(Acetyl (Protein N−term))SSS(Phospho (STY))PVNVKK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7516

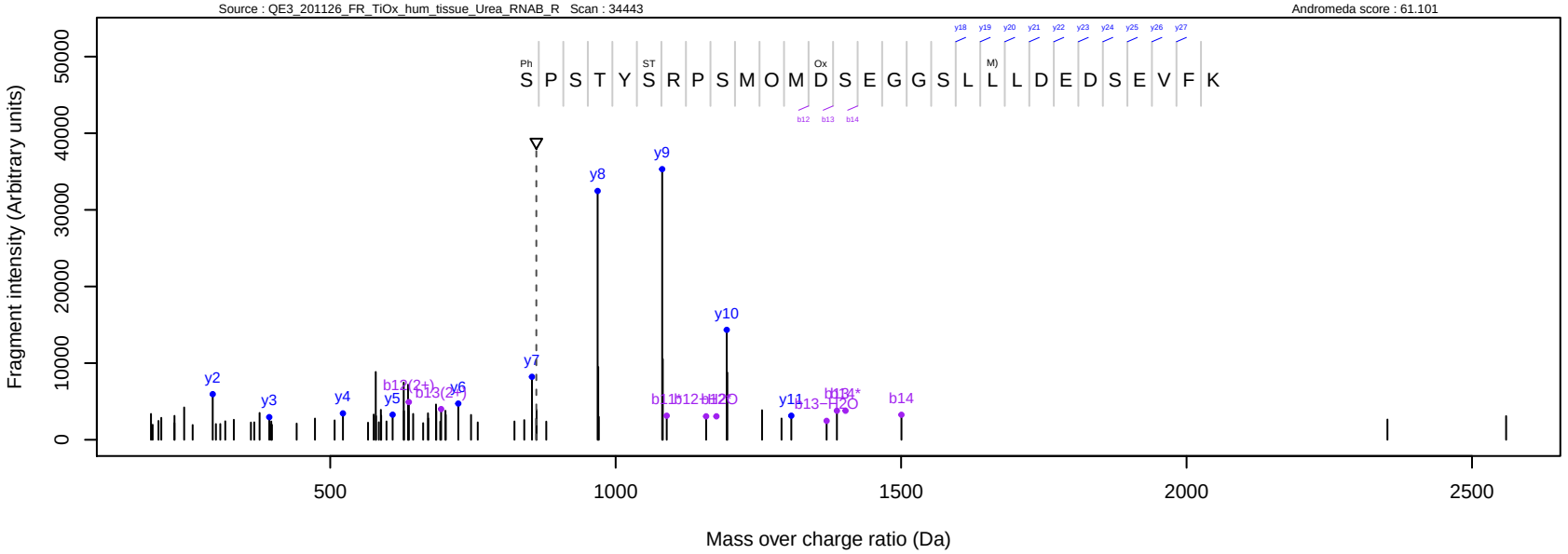
Andromeda score : 61.161



S(Phospho (STY))SRPSM(Oxidation (M))DSEGGSLLLDEDSEVFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34443

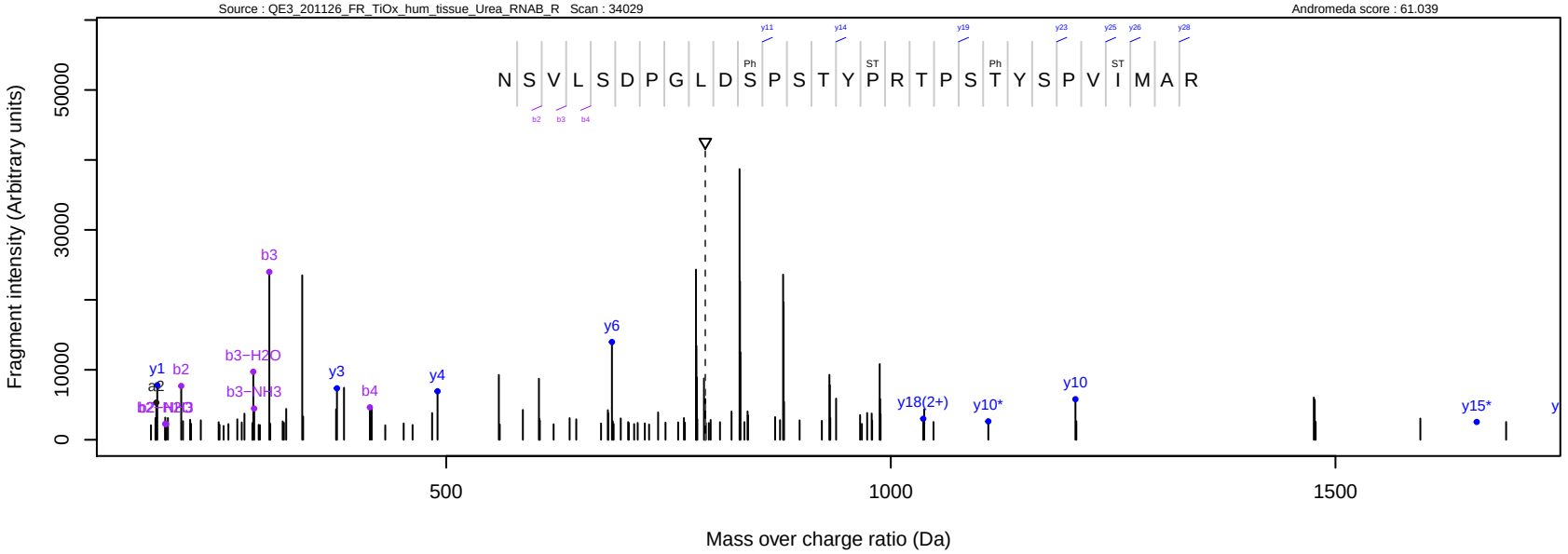
Andromeda score : 61.101




NSVLSDPGLDS(Phospho (STY))PRT(Phospho (STY))SPVIMAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34029

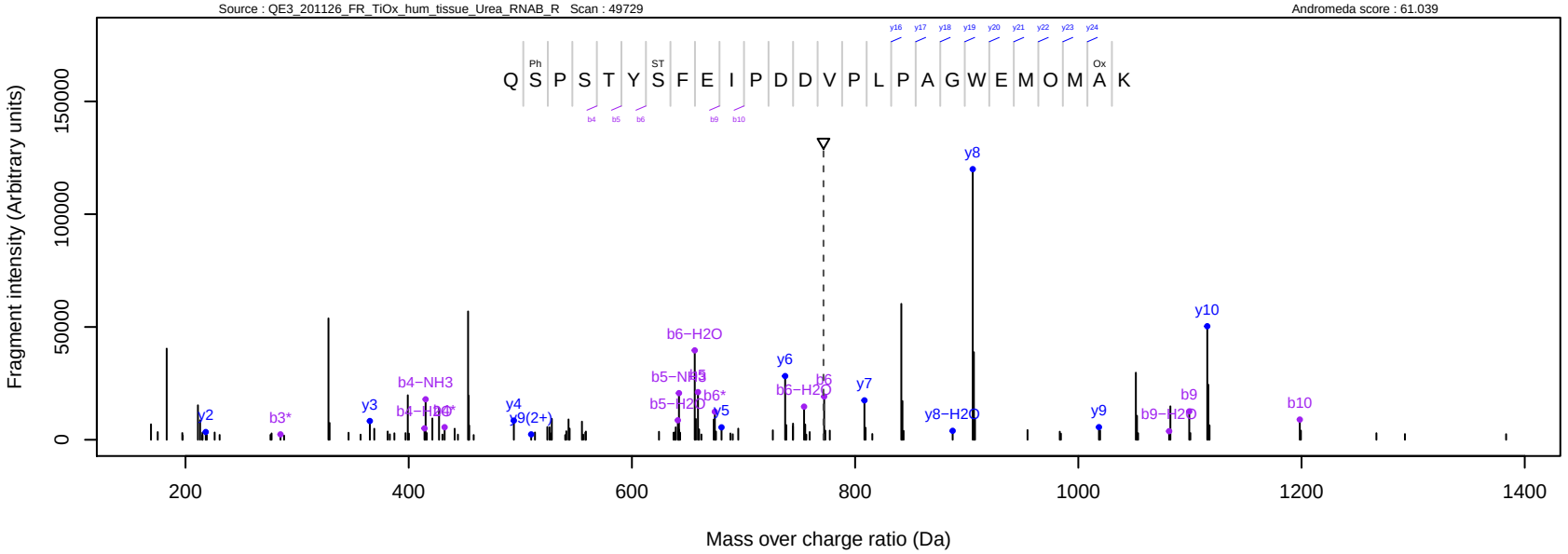
Andromeda score : 61.039




QS(Phospho (STY))SFEIPDDVPLPAGWEM(Oxidation (M))AK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49729

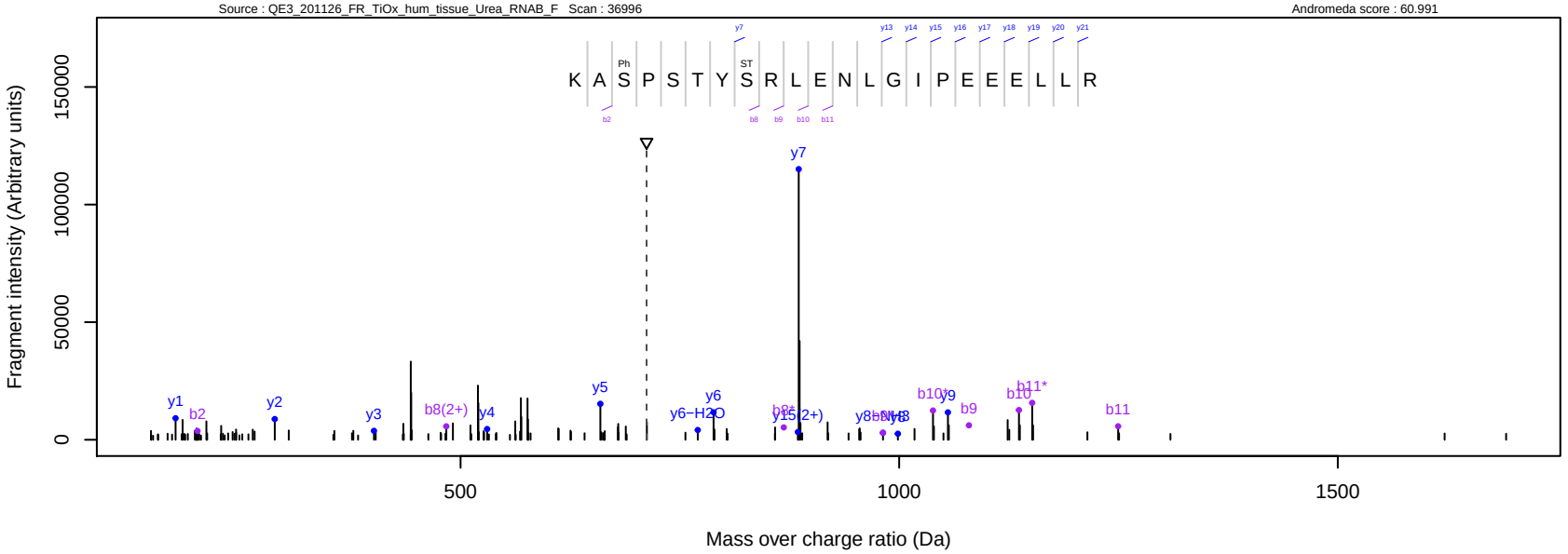
Andromeda score : 61.039



KAS(Phospho (STY))SRLENLGIPEEELLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36996

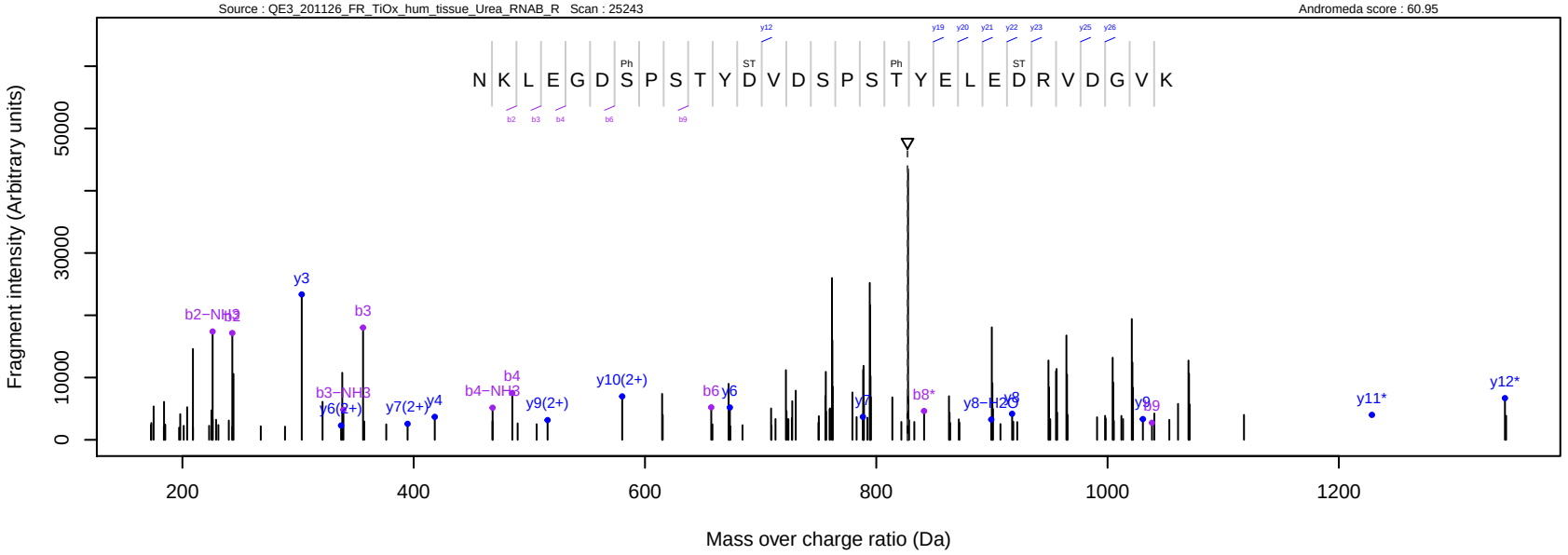
Andromeda score : 60.991




NKLEGDS(Phospho (STY))DVDS(Phospho (STY))ELEDRVDGVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25243

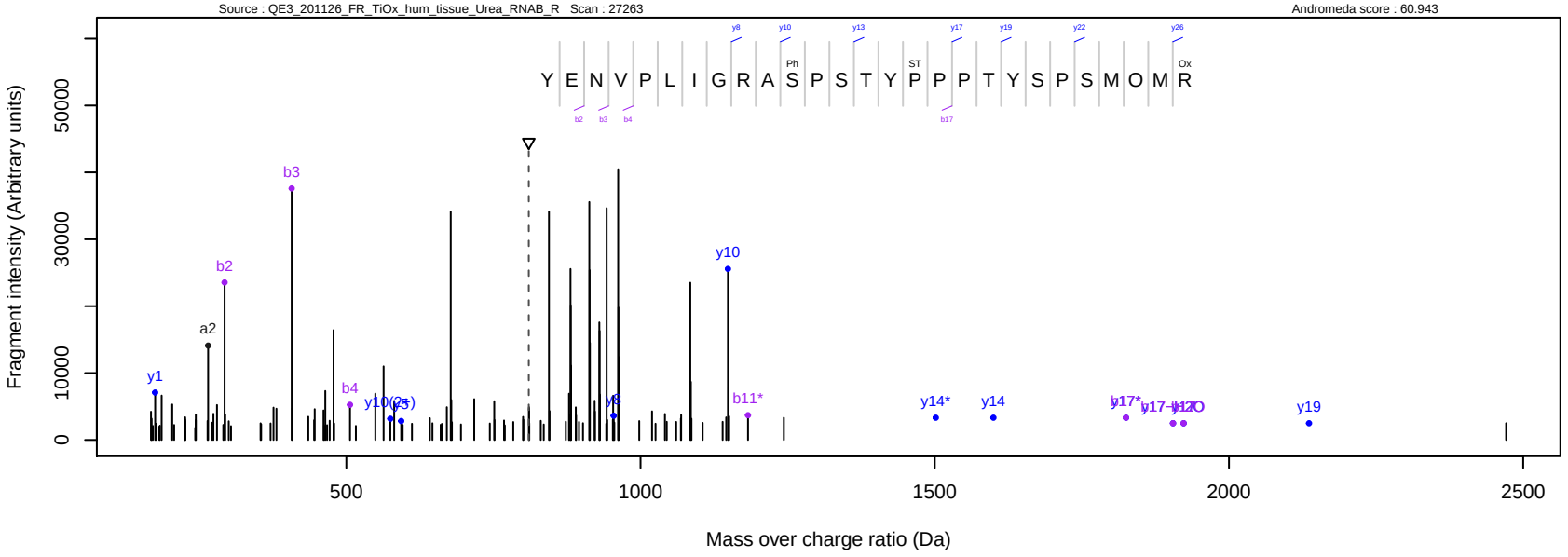
Andromeda score : 60.95



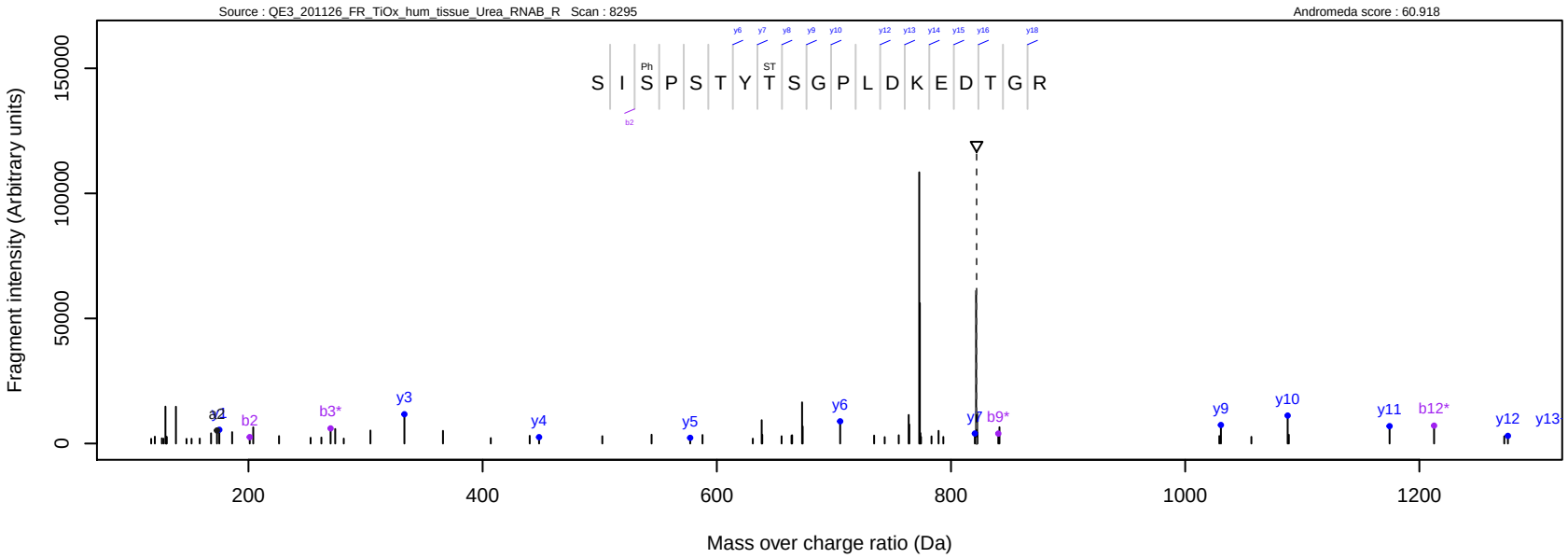

YENVPLIGRAS(Phospho (STY))PPPTYSPSM(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27263

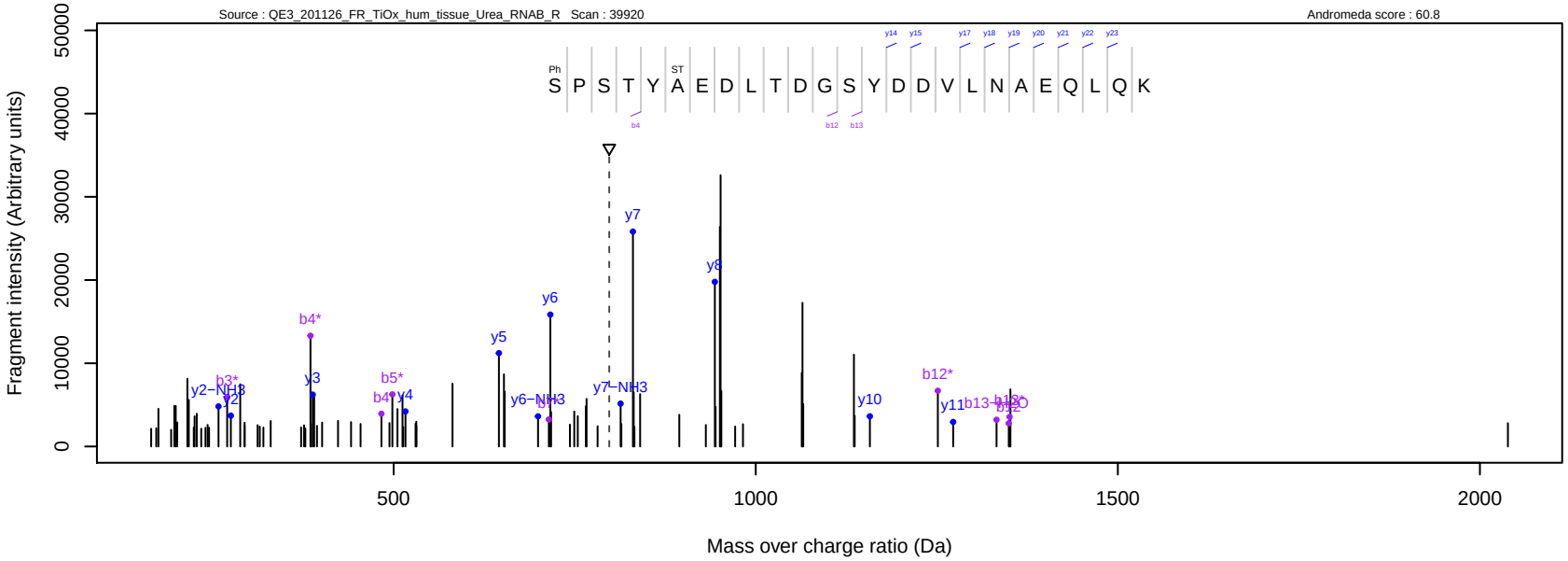
Andromeda score : 60.943



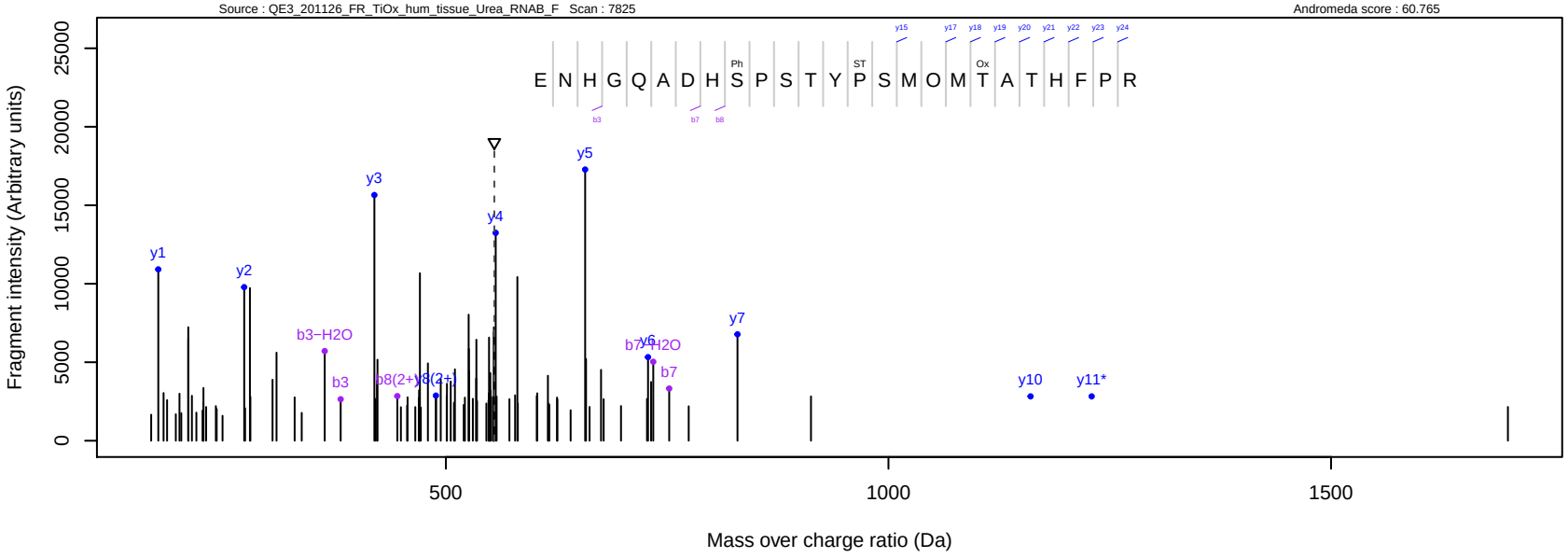
SIS(Phospho (STY))TSGPLDKEDTGR−2+




S(Phospho (STY))AEDLTDGSYDDVLNAEQLQK−3+



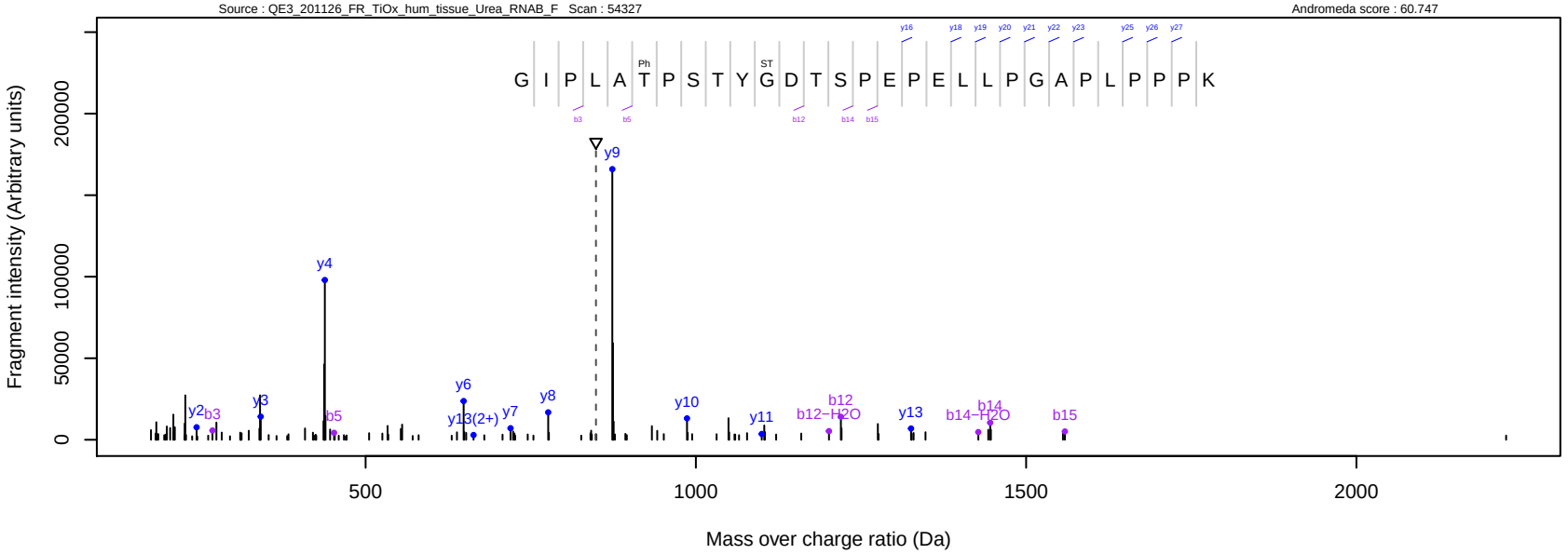

ENHGQADHS(Phospho (STY))PSM(Oxidation (M))TATHFPR−4+



GIPLAT(Phospho (STY))GDTSPEPELLPGAPLPPPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54327

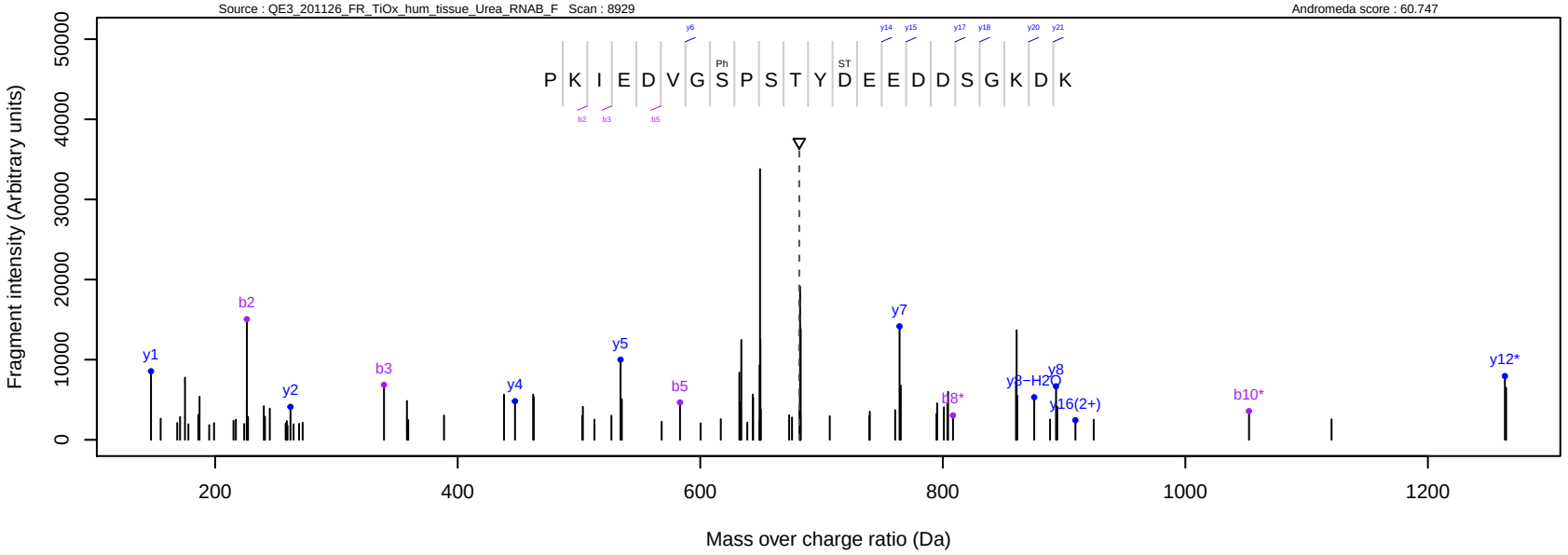
Andromeda score : 60.747




PKIEDVGS(Phospho (STY))DEEDDSGKDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8929

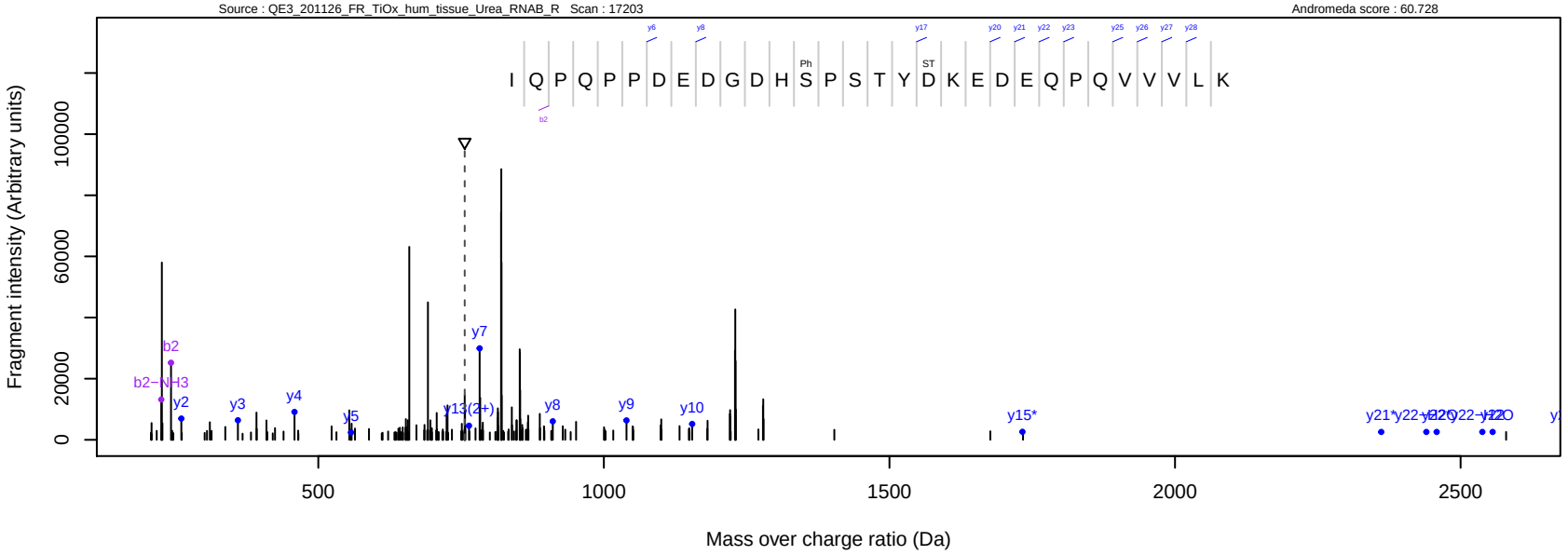
Andromeda score : 60.747




IQPQPPDEDGDHS(Phospho (STY))DKEDEQPQVVVLK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17203

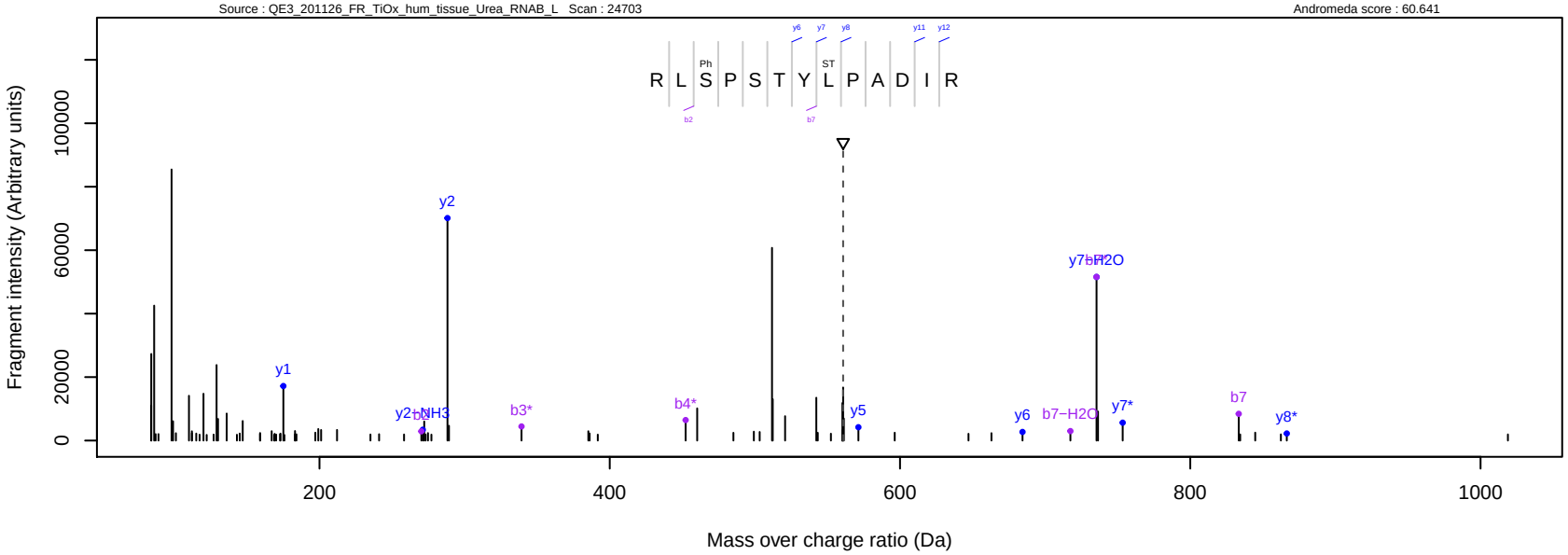
Andromeda score : 60.728



**RLS(Phospho (STY))LPADIR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24703

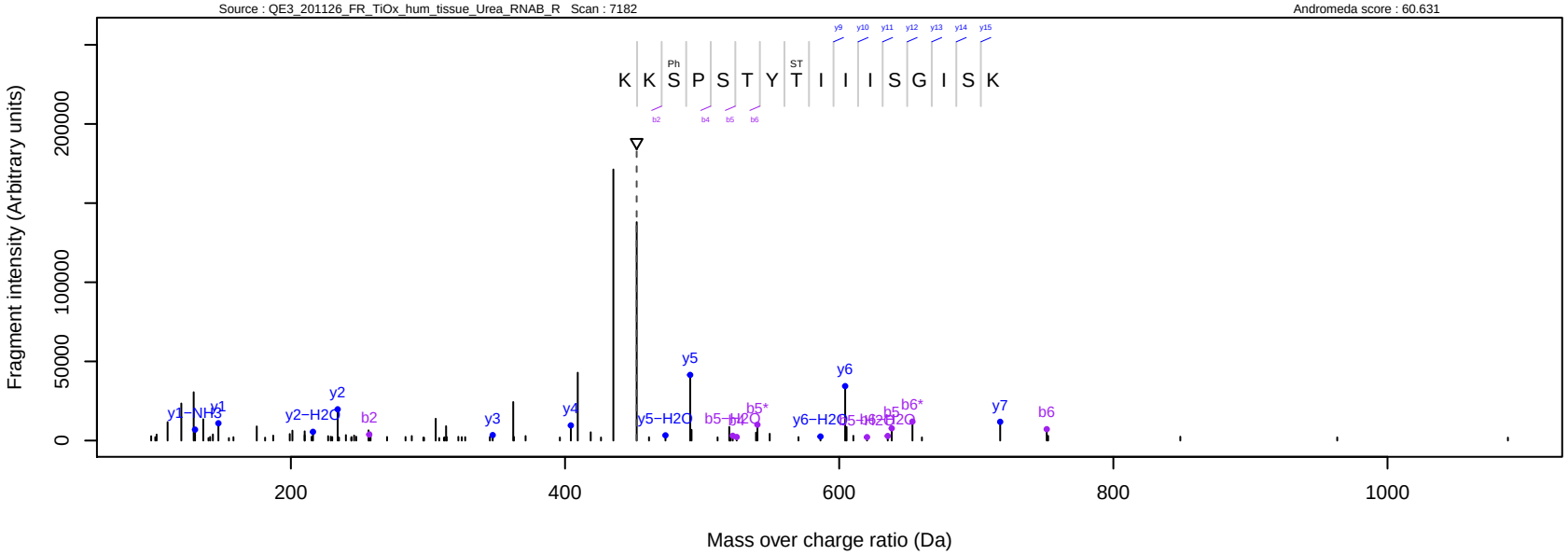
Andromeda score : 60.641




**KKS(Phospho (STY))TIIISGISK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7182

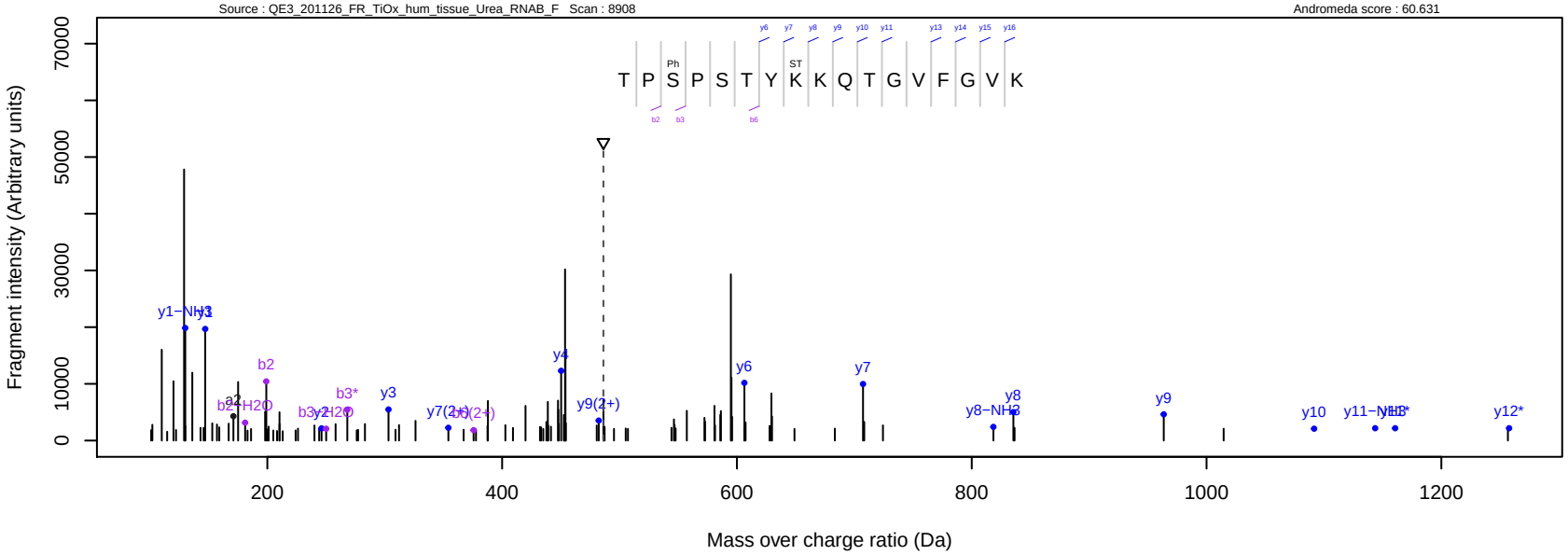
Andromeda score : 60.631

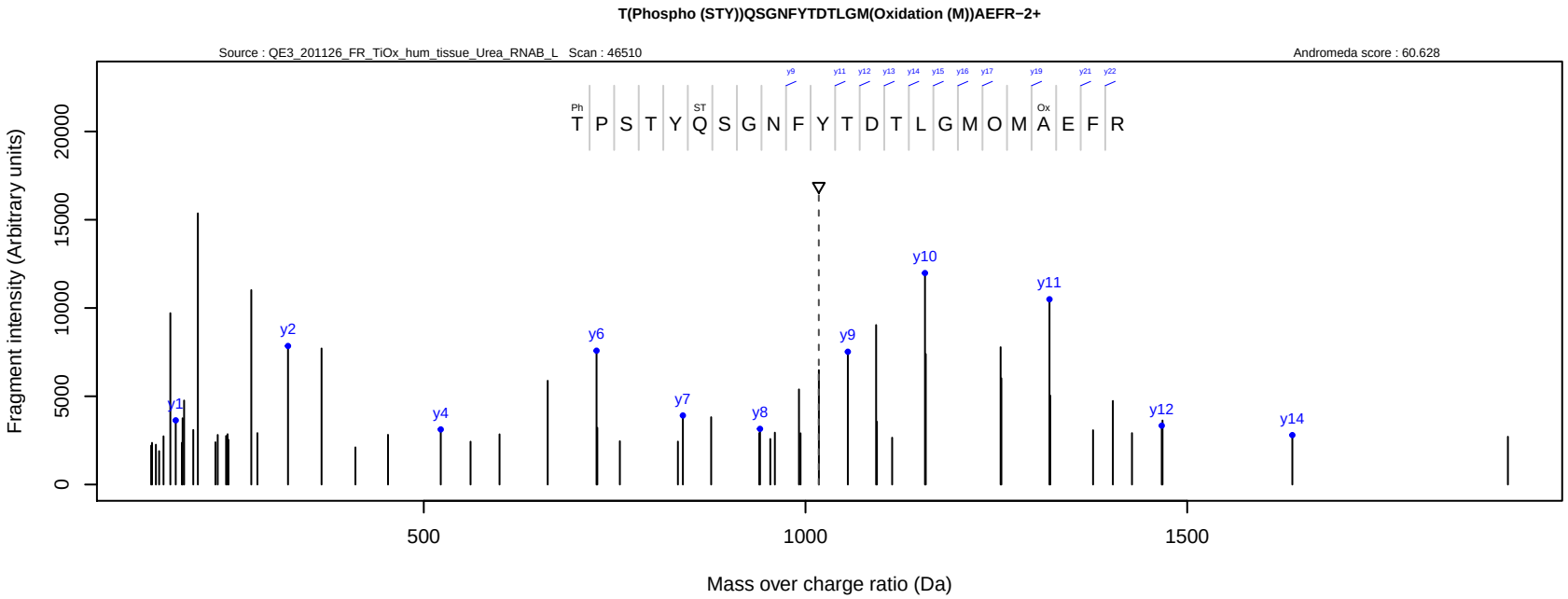


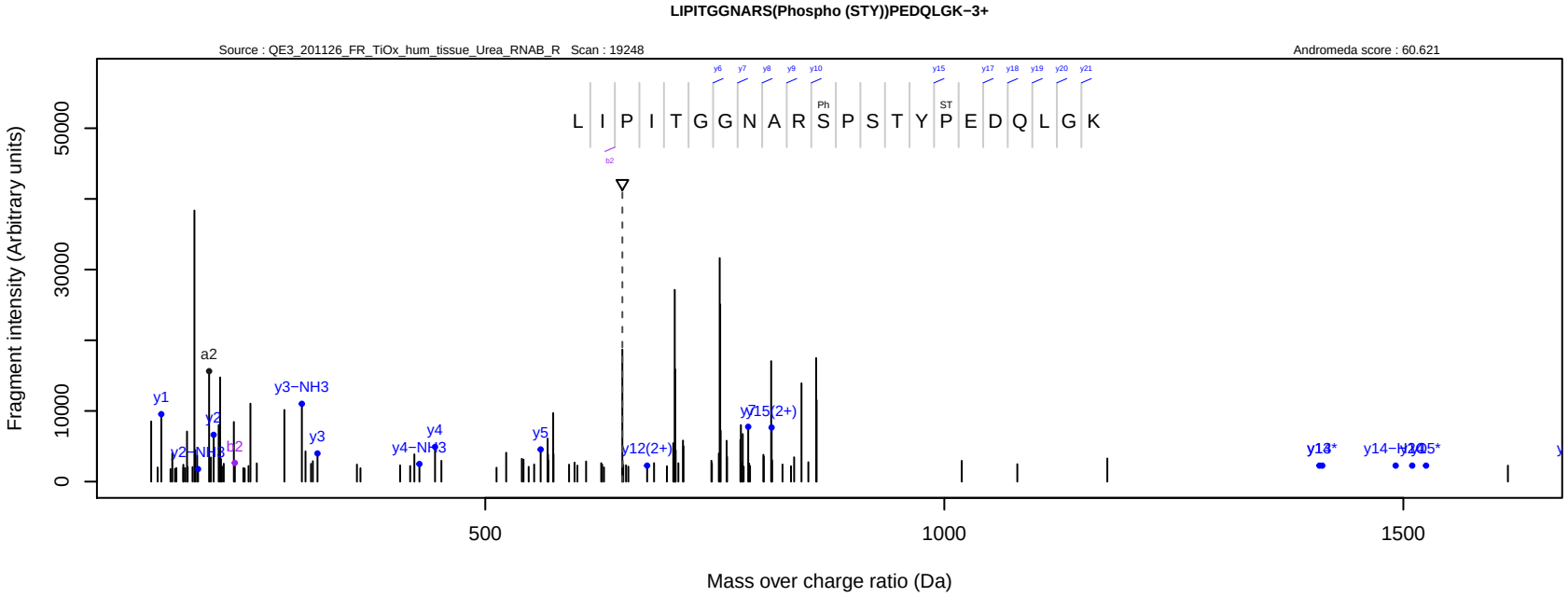

**TPS(Phospho (STY))KKQTGVFGVK−3+**

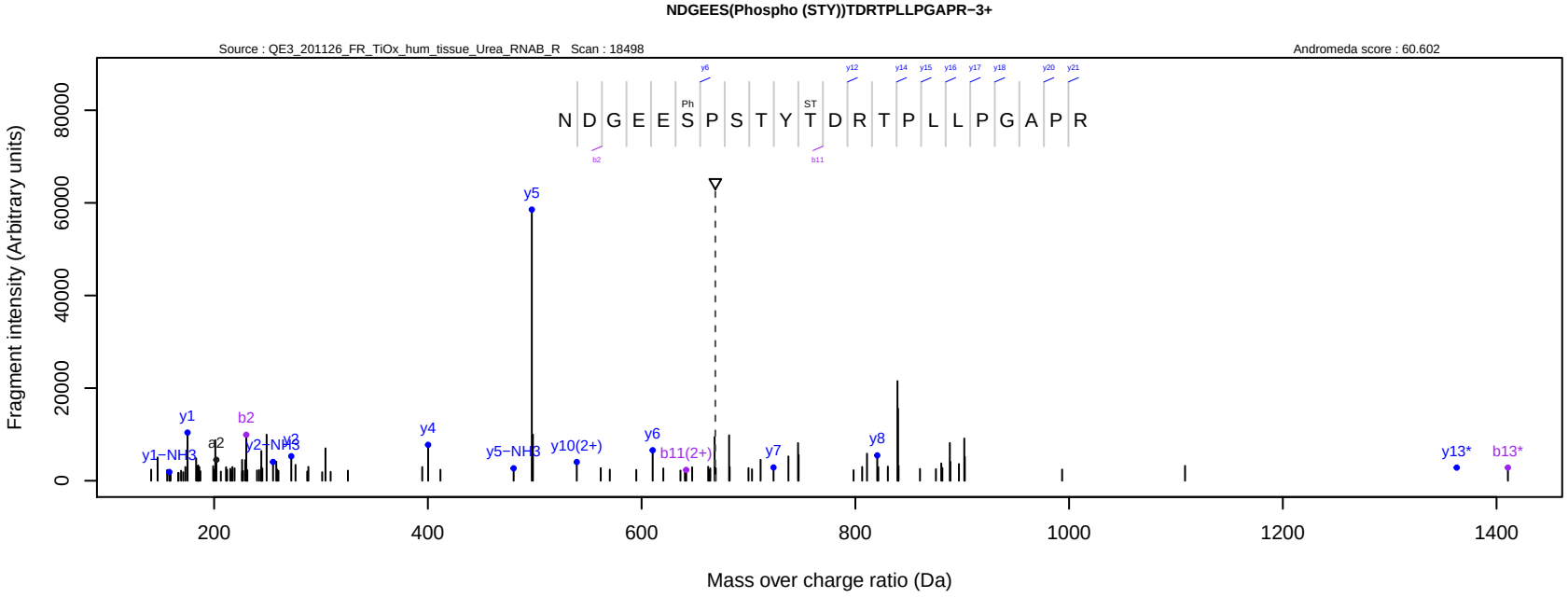
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8908

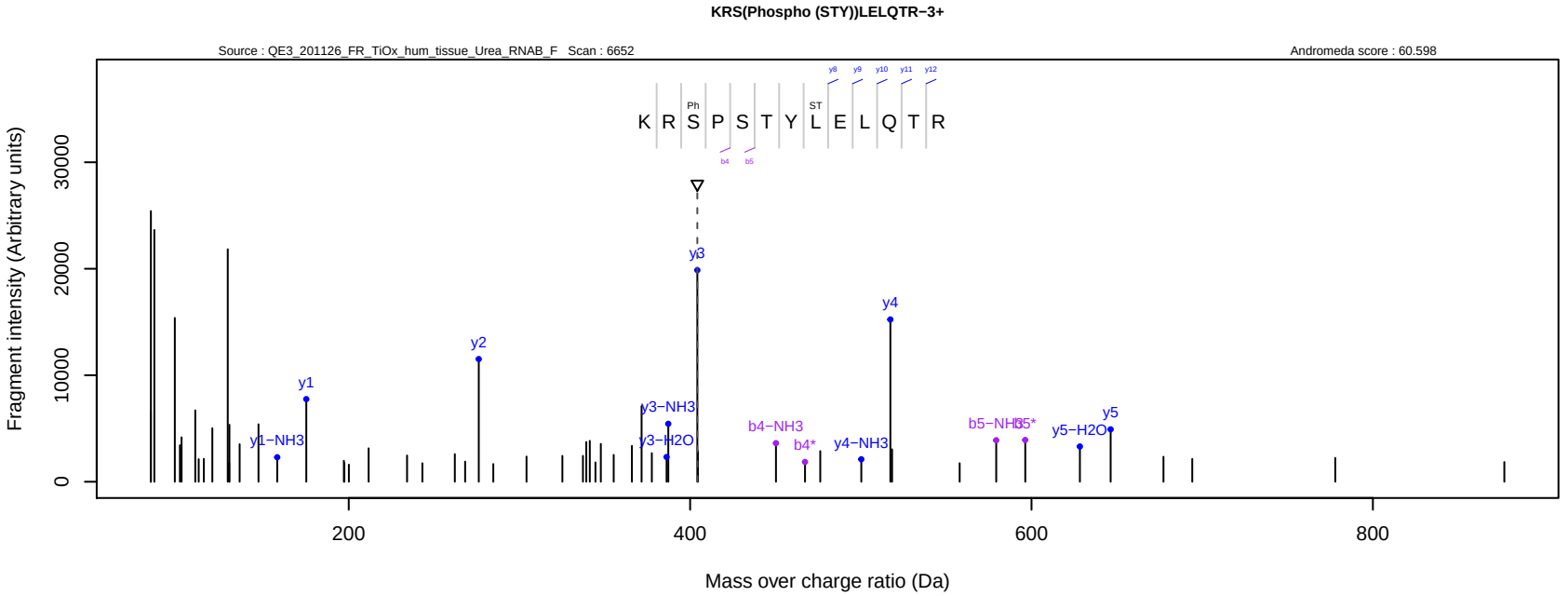
Andromeda score : 60.631

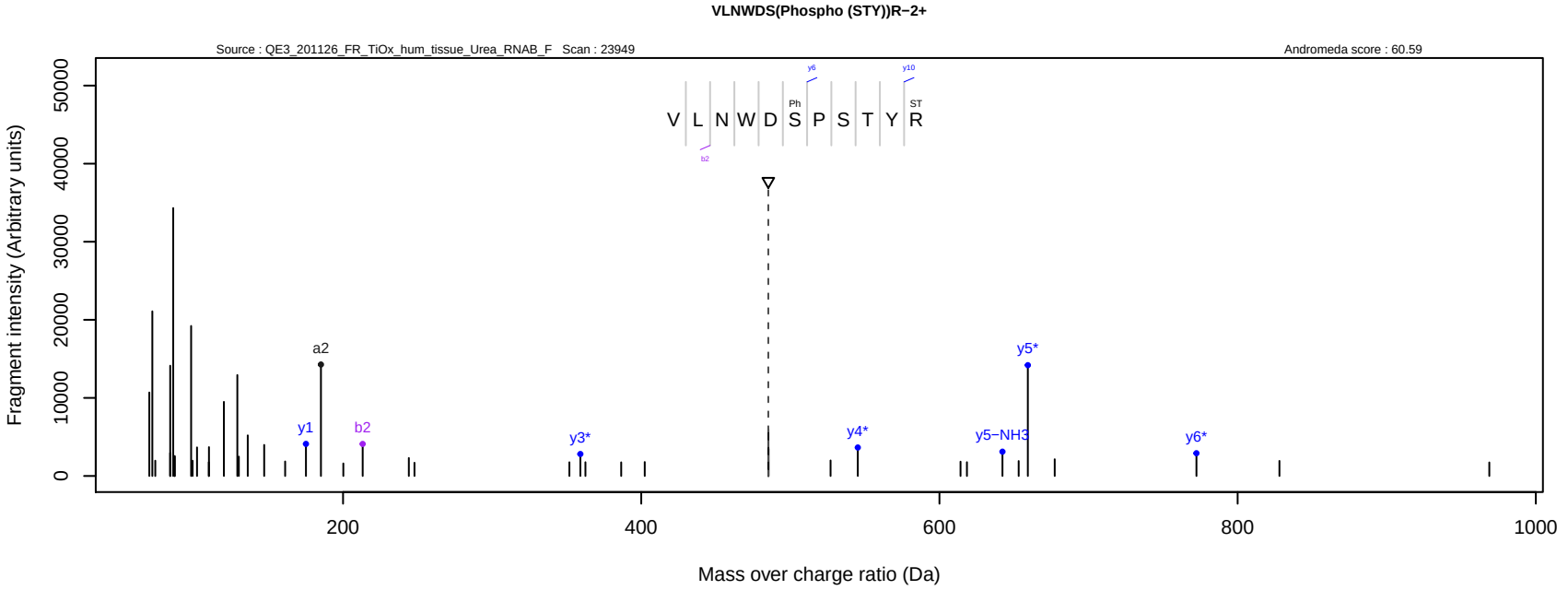


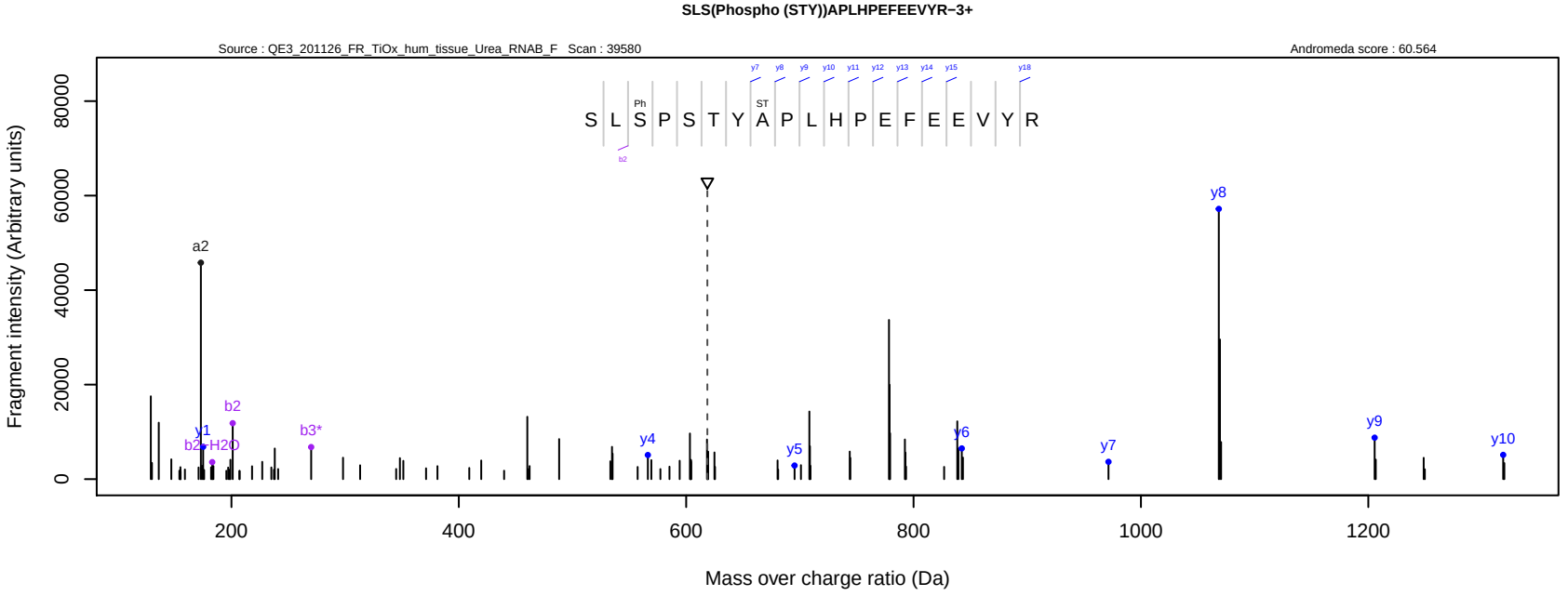

T(Phospho (STY))QSGNFYTDTLGM(Oxidation (M))AEFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 46510
Andromeda score : 60.628
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LIPITGGNARS(Phospho (STY))PEDQLGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19248
Andromeda score : 60.621
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDGEES(Phospho (STY))TDRTPLLPGAPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18498
Andromeda score : 60.602
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRS(Phospho (STY))LELQTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6652
Andromeda score : 60.598
K R S P S T Y L E L Q T R
Ph
ST
y1
y2
y3
y4
y5
y1−NH3
y3−NH3
y3−H2O
b4−NH3
b4*
y4−NH3
y5−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

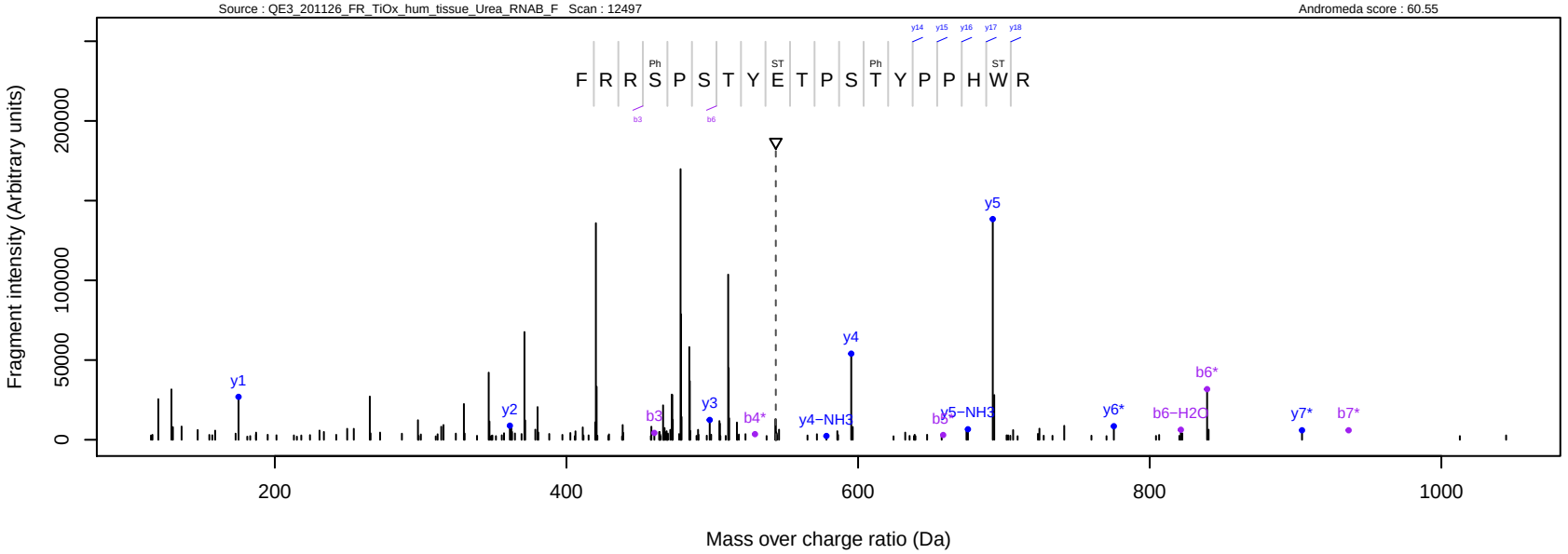

VLNWDS(Phospho (STY))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23949
Andromeda score : 60.59
V L N W D S P S T Y R
Ph
ST
a2
y1
b2
y3*
y4*
y5*
y5−NH3
y6*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SLS(Phospho (STY))APLHPEFEEVYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39580
Andromeda score : 60.564
S L S P S T Y A P L H P E F E E V Y R
Ph
ST
a2
b2
y1
b2−H2O
b3*
y4
y5
y6
y7
y8
y9
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FRRS(Phospho (STY))ET(Phospho (STY))PPHWR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12497

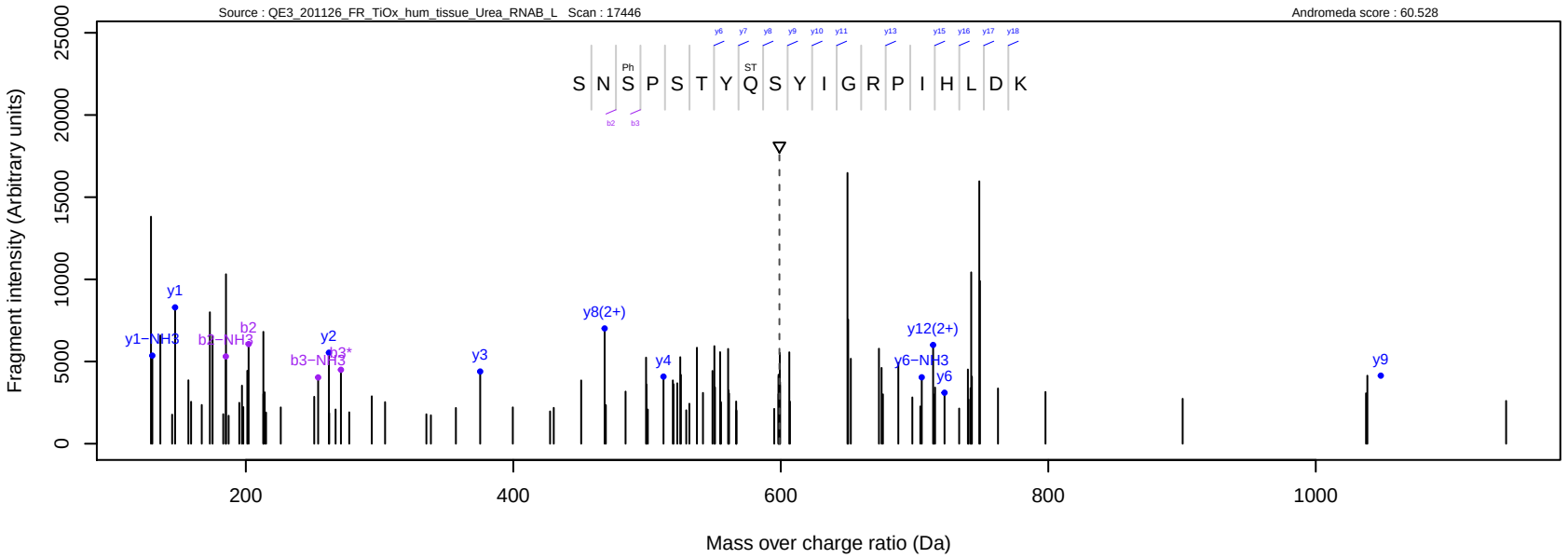
Andromeda score : 60.55




SNS(Phospho (STY))QSYIGRPIHLDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17446

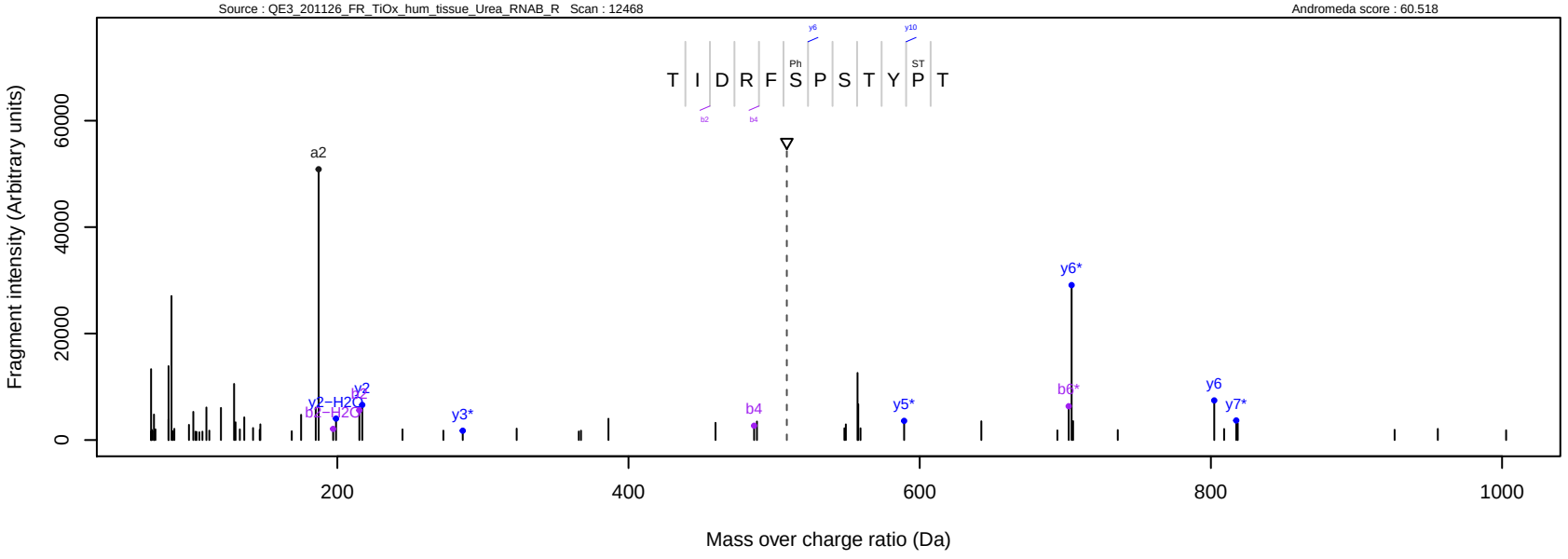
Andromeda score : 60.528

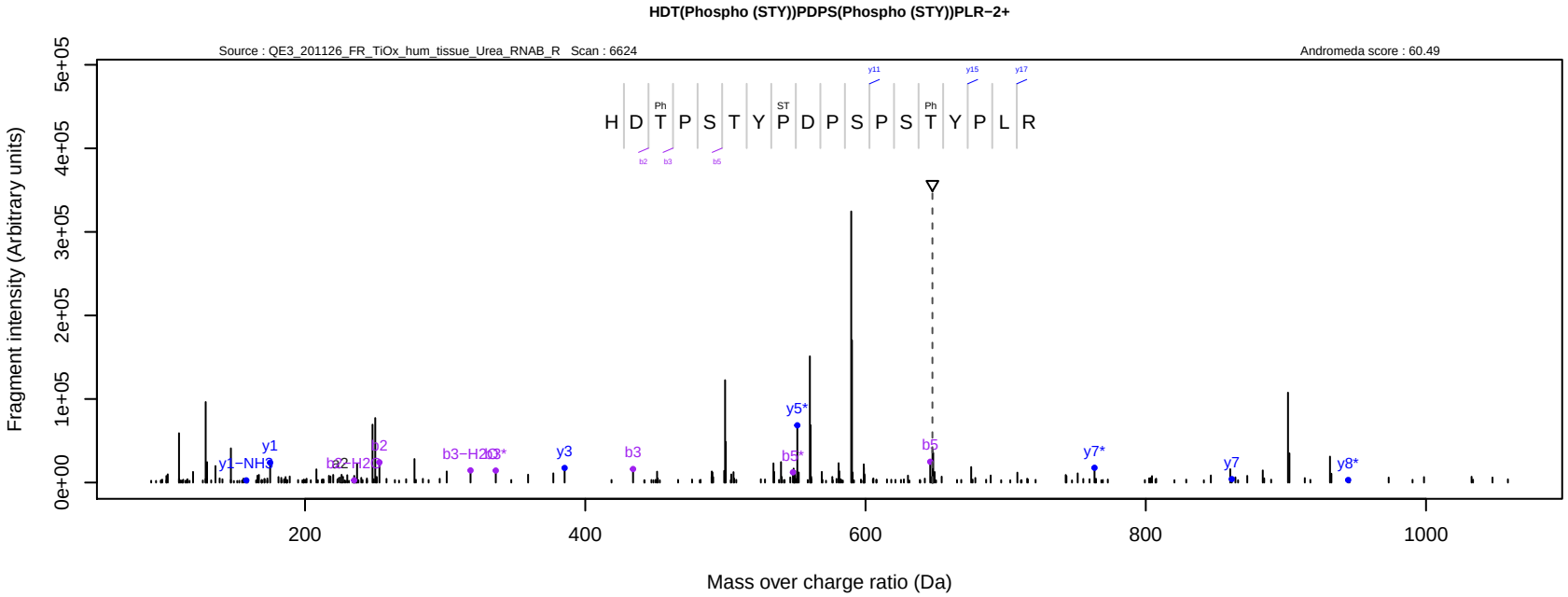


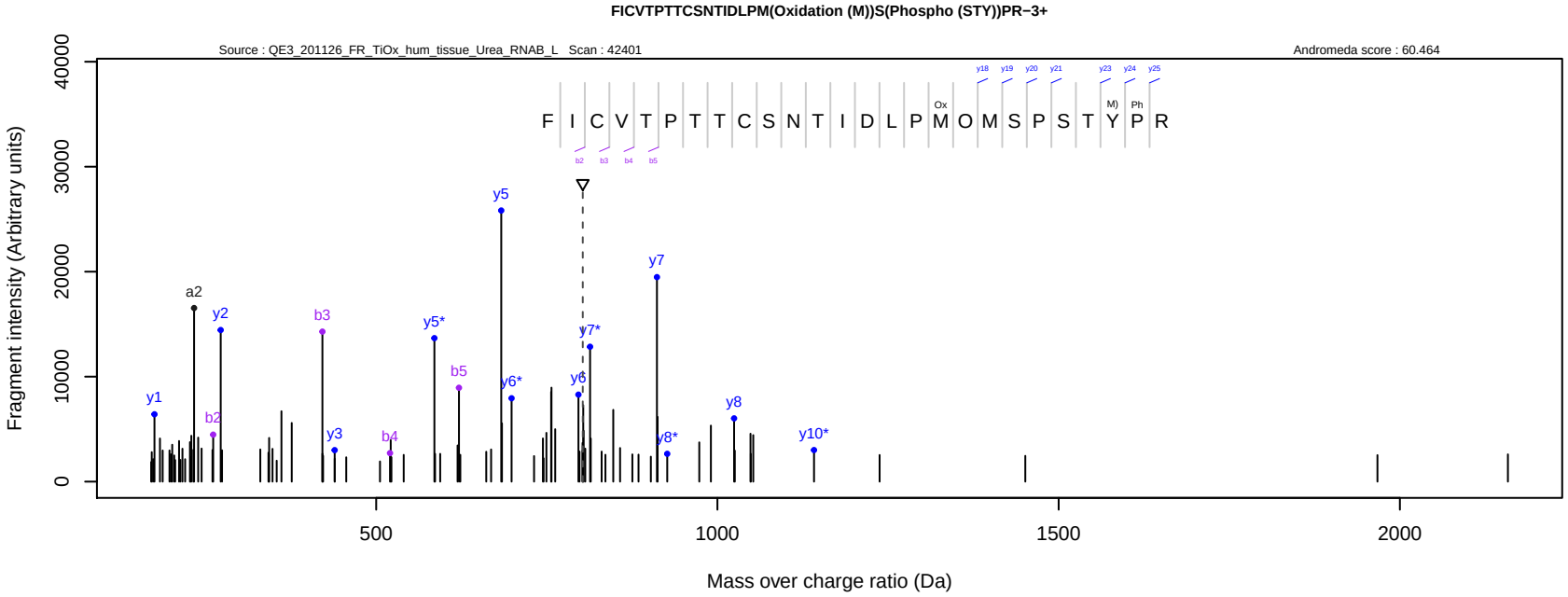

TIDRFS(Phospho (STY))PT−2+

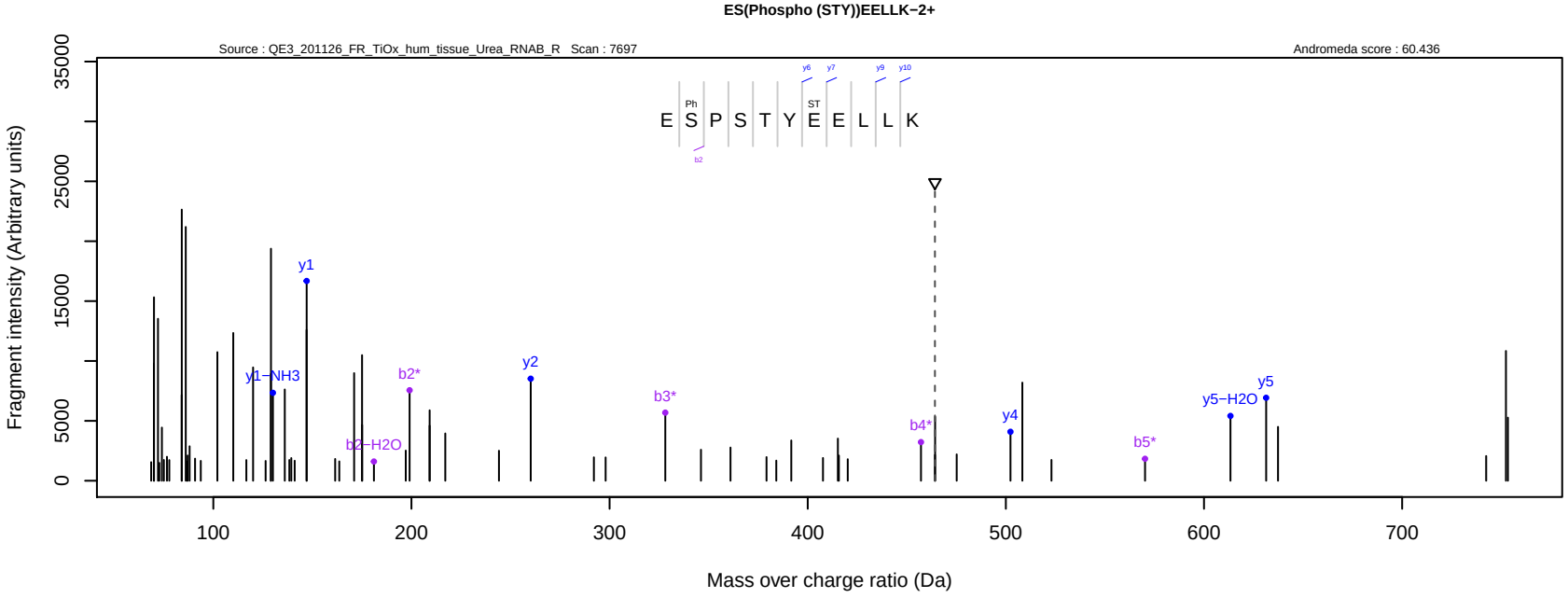
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12468

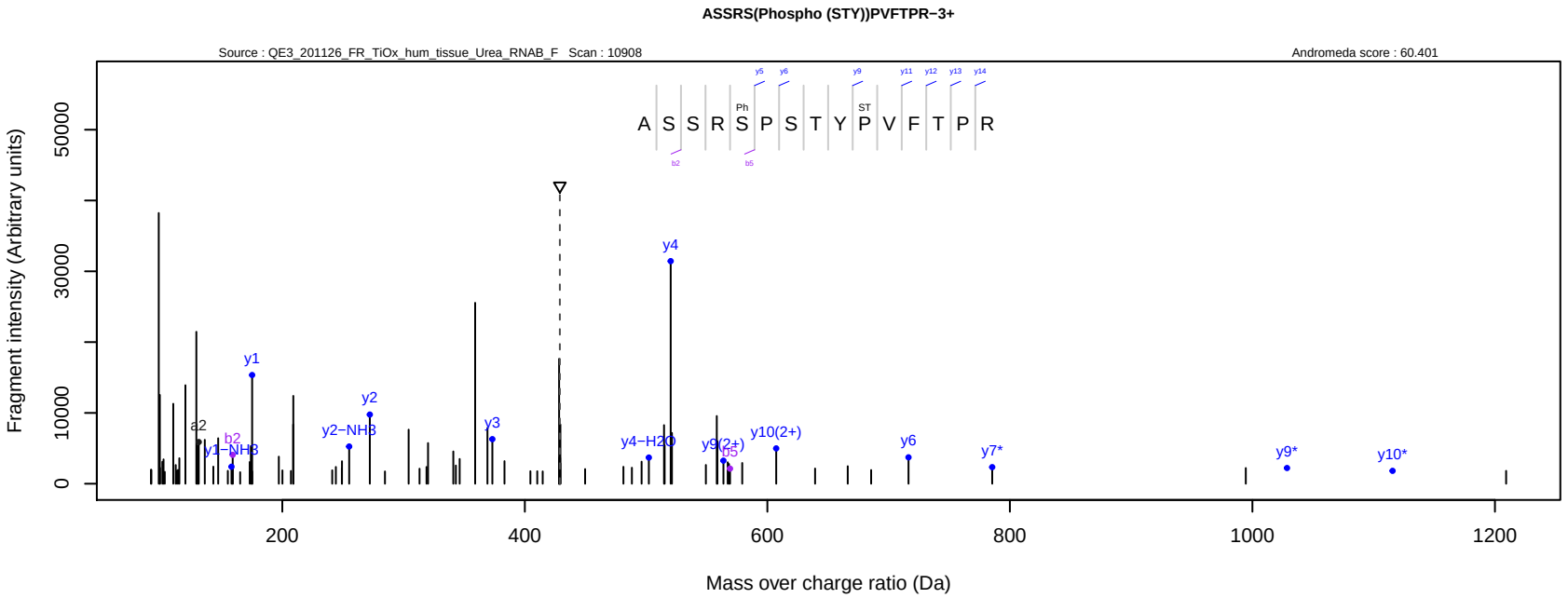
Andromeda score : 60.518

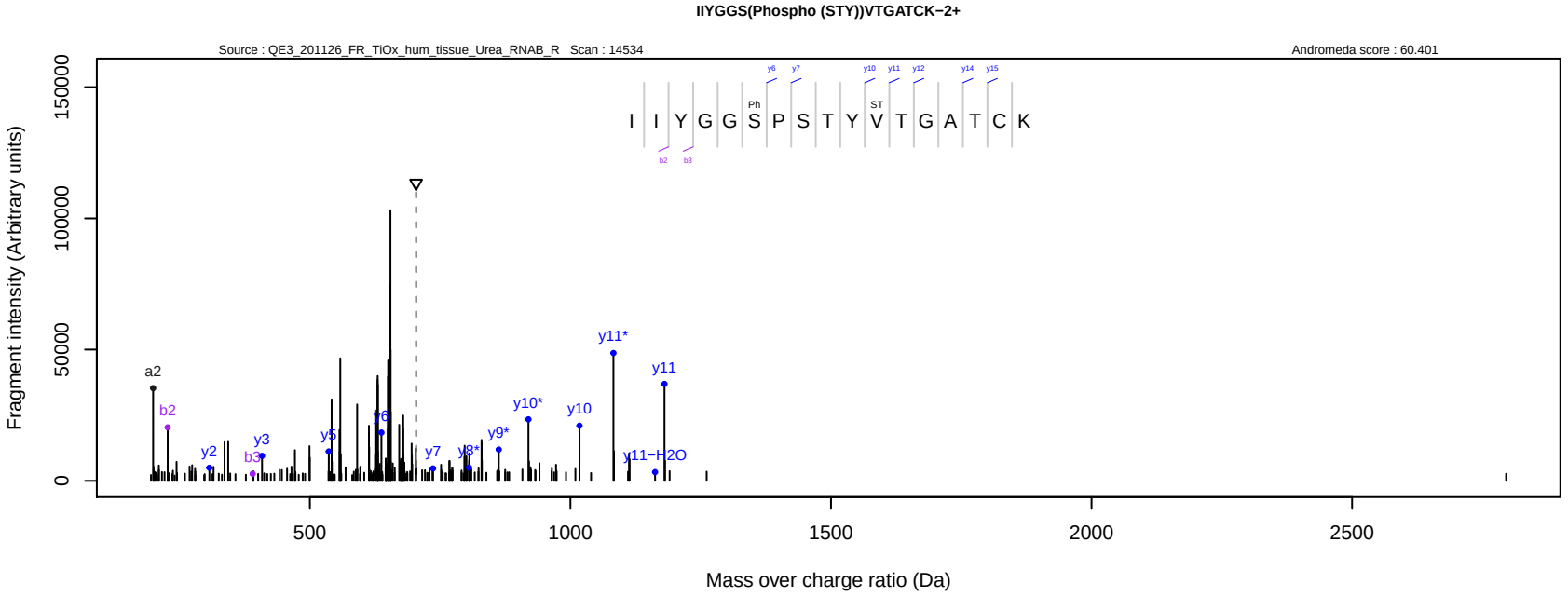


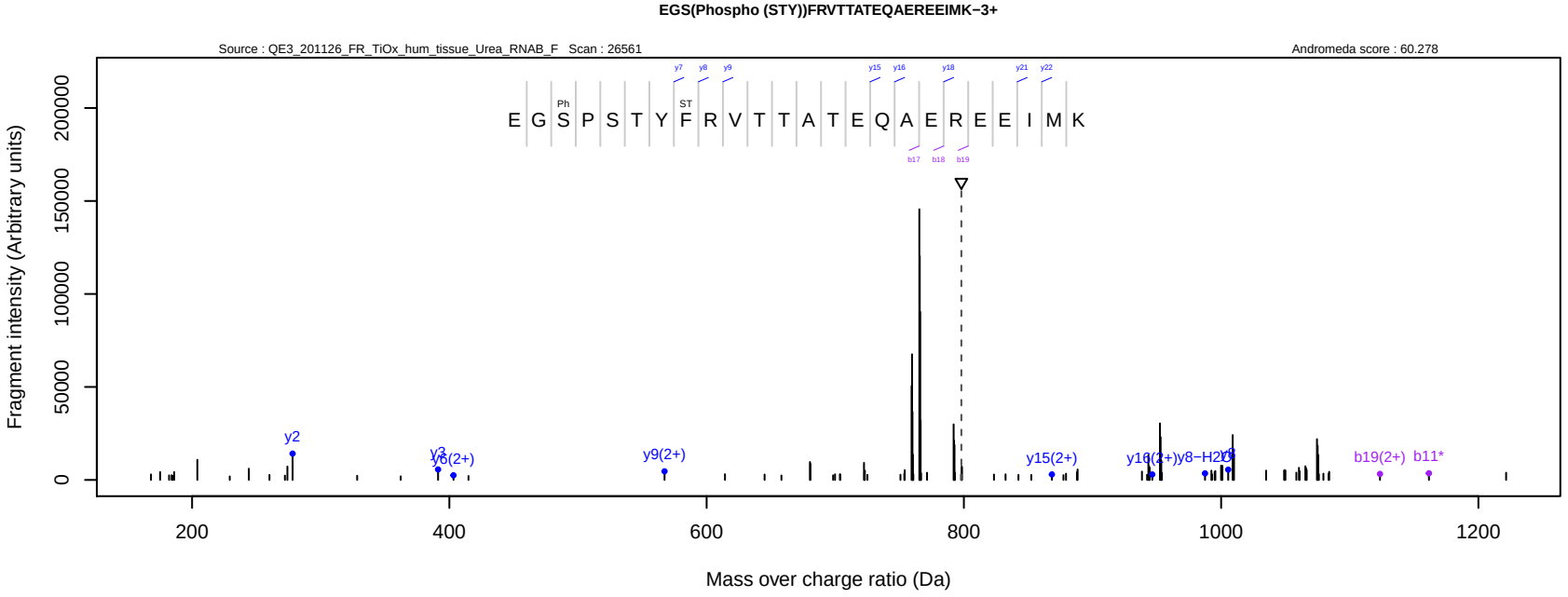

HDT(Phospho (STY))PDPS(Phospho (STY))PLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6624
Andromeda score : 60.49
H D T P S T Y P D P S P S T Y P L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


FICVTPTTCSNTIDLPM(Oxidation (M))S(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 42401
Andromeda score : 60.464
F I C V T P T T C S N T I D L P M O M S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ES(Phospho (STY))EELLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7697
Andromeda score : 60.436
E S P S T Y E E L L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ASSRS(Phospho (STY))PVFTPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10908
Andromeda score : 60.401
A S S R S P S T Y P V F T P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y3
y4
y4−H2O
y6
y7*
y9*
y10*
y10(2+)
y1−NH3
y2−NH3
a2
b2
b5

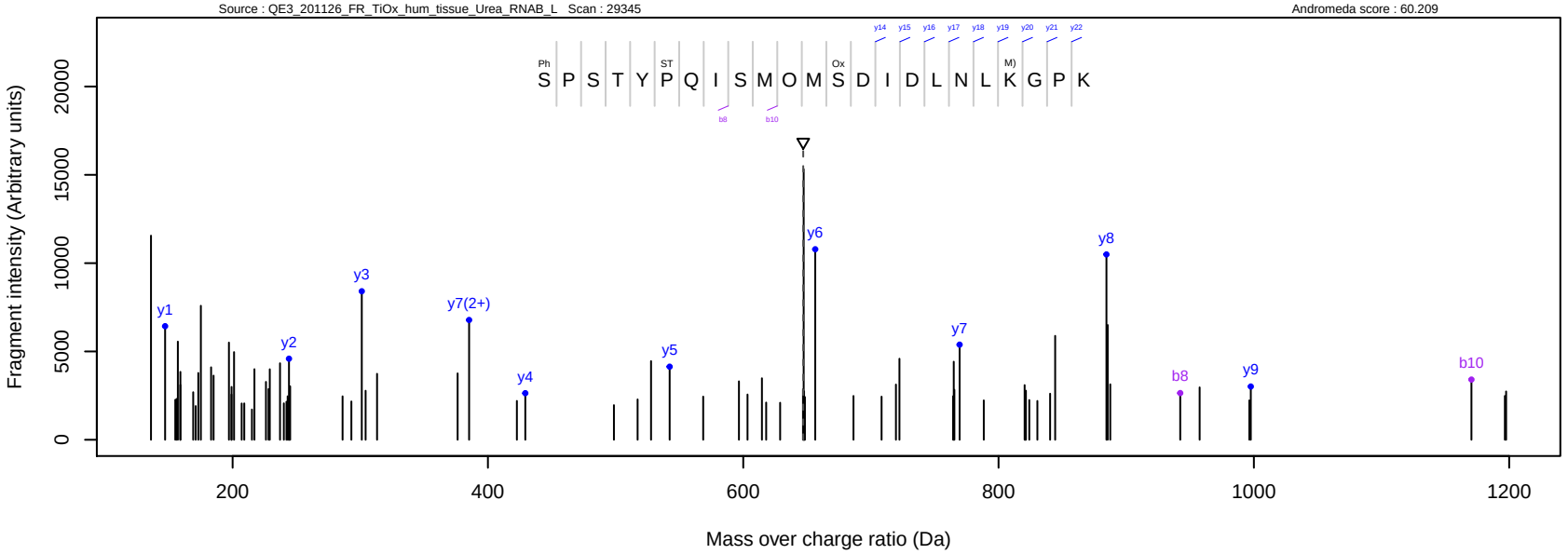

IIYGGS(Phospho (STY))VTGATCK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14534
Andromeda score : 60.401
I I Y G G S P S T Y V T G A T C K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y2
y3
b3
y5
y6
y7
y8*
y9*
y10*
y10
y11*
y11
y11−H2O


EGS(Phospho (STY))FRVTTATEQAEREEIMK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26561
Andromeda score : 60.278
E G S P S T Y F R V T T A T E Q A E R E E I M K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
y3
y6(2+)
y9(2+)
y15(2+)
y16(2+)
y8−H2O
y8
b19(2+)
b11*

S(Phospho (STY))PQISM(Oxidation (M))SDIDLNLKGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29345

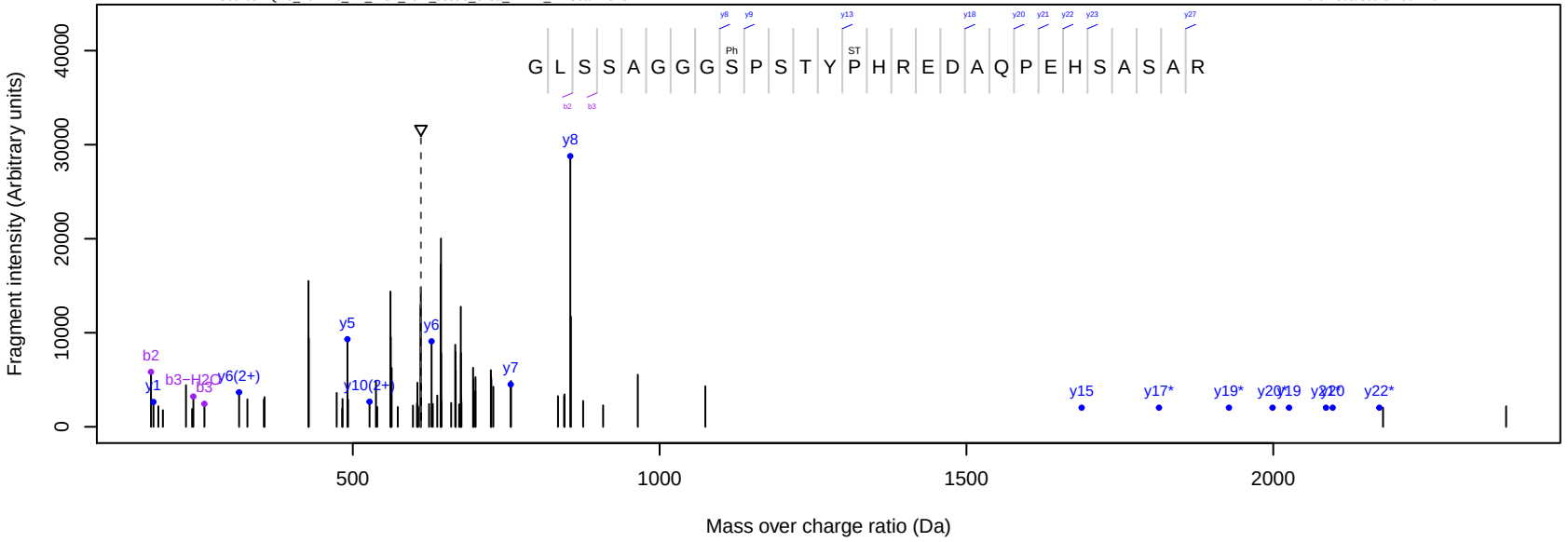
Andromeda score : 60.209




GLSSAGGGS(Phospho (STY))PHREDAQPEHSASAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5137

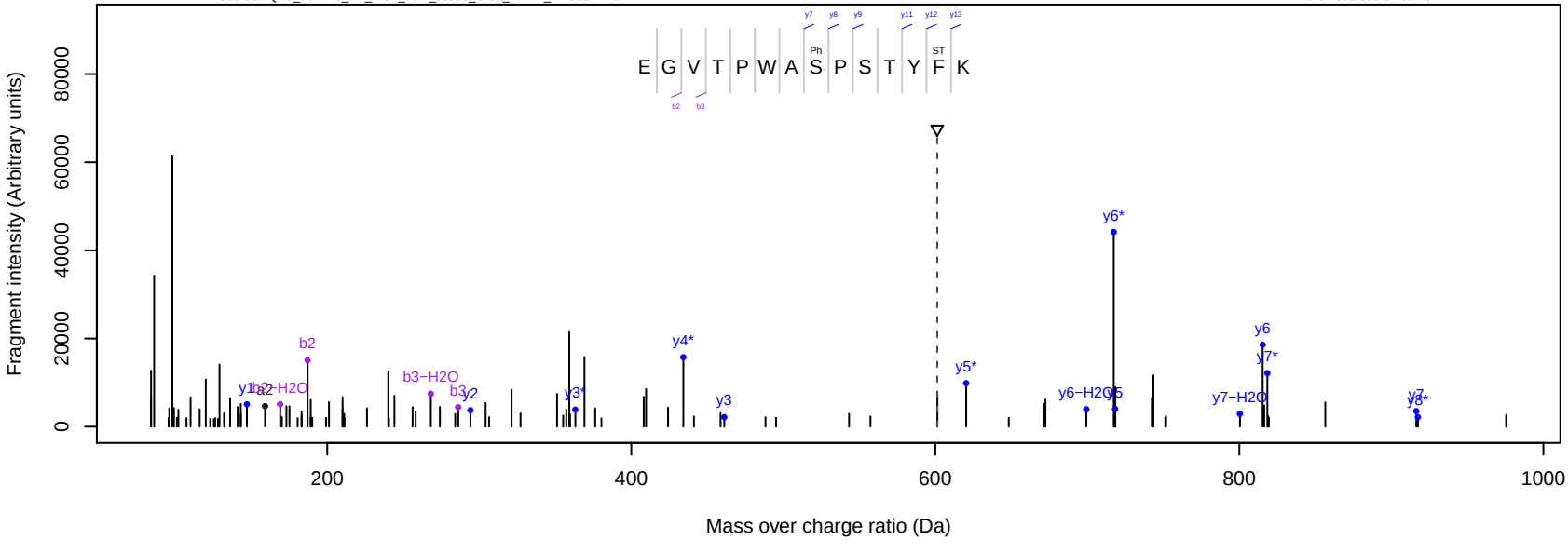
Andromeda score : 60.176




EGVTPWAS(Phospho (STY))FK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40711

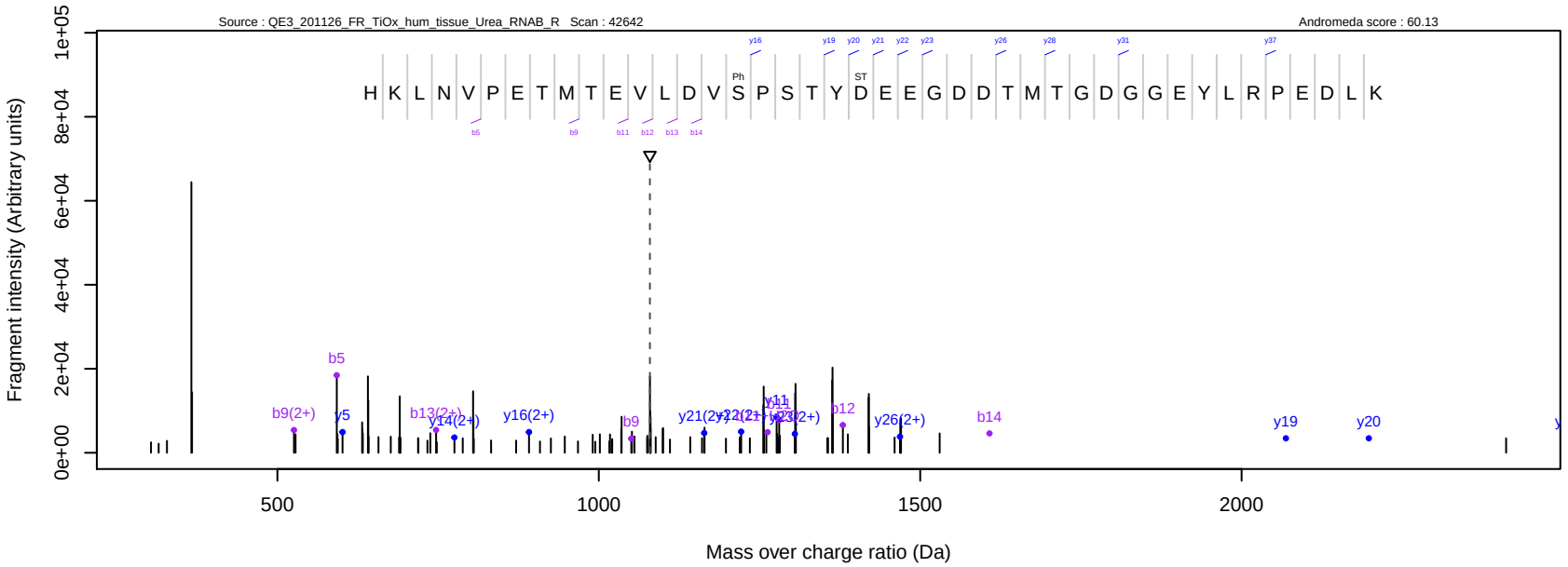
Andromeda score : 60.161



HKLNVPETMTEVLDVS(Phospho (STY))DEEGDDTMTGDGGEYLRPEDLK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42642

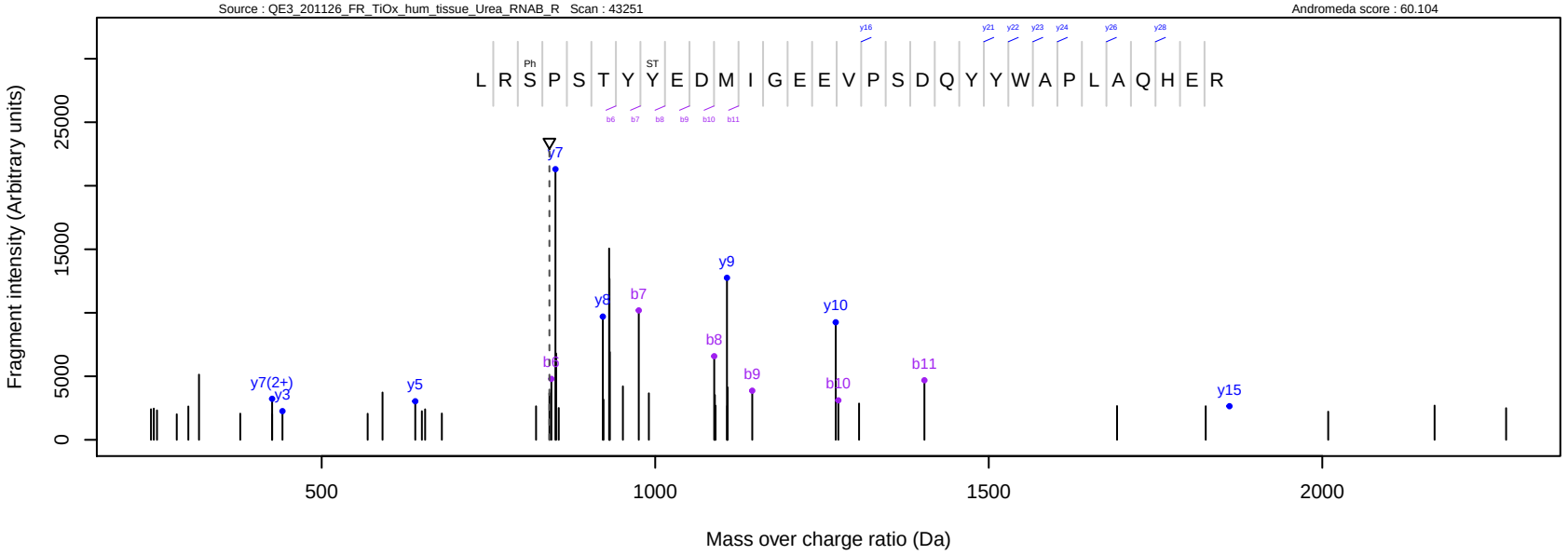
Andromeda score : 60.13




LRS(Phospho (STY))YEDMIGEEVPSDQYYWAPLAQHER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43251

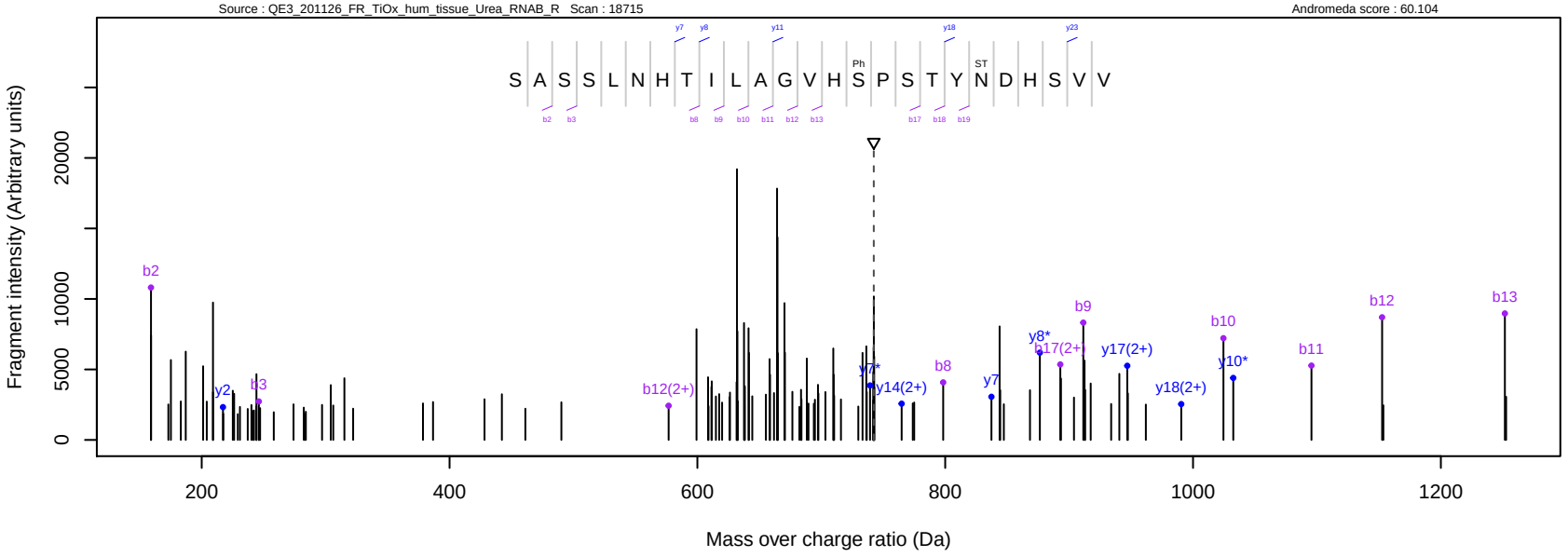
Andromeda score : 60.104

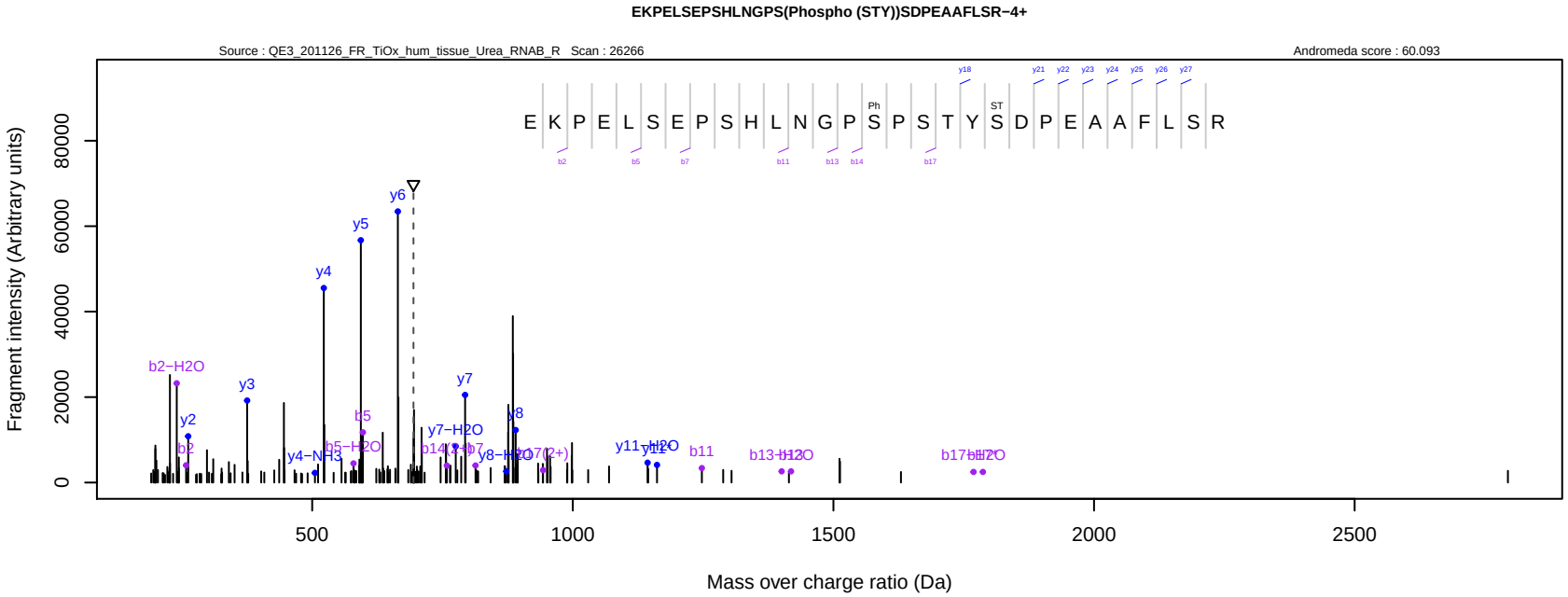


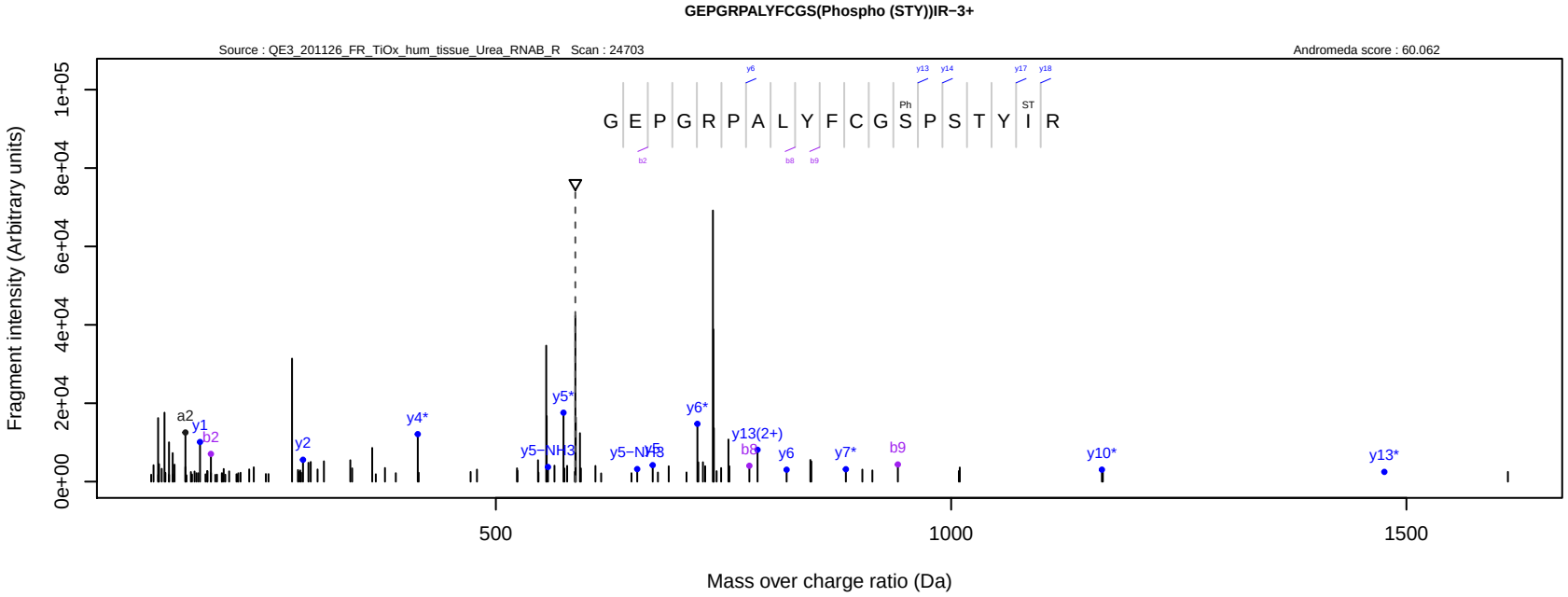

SASSLNHTILAGVHS(Phospho (STY))NDHSVV−3+

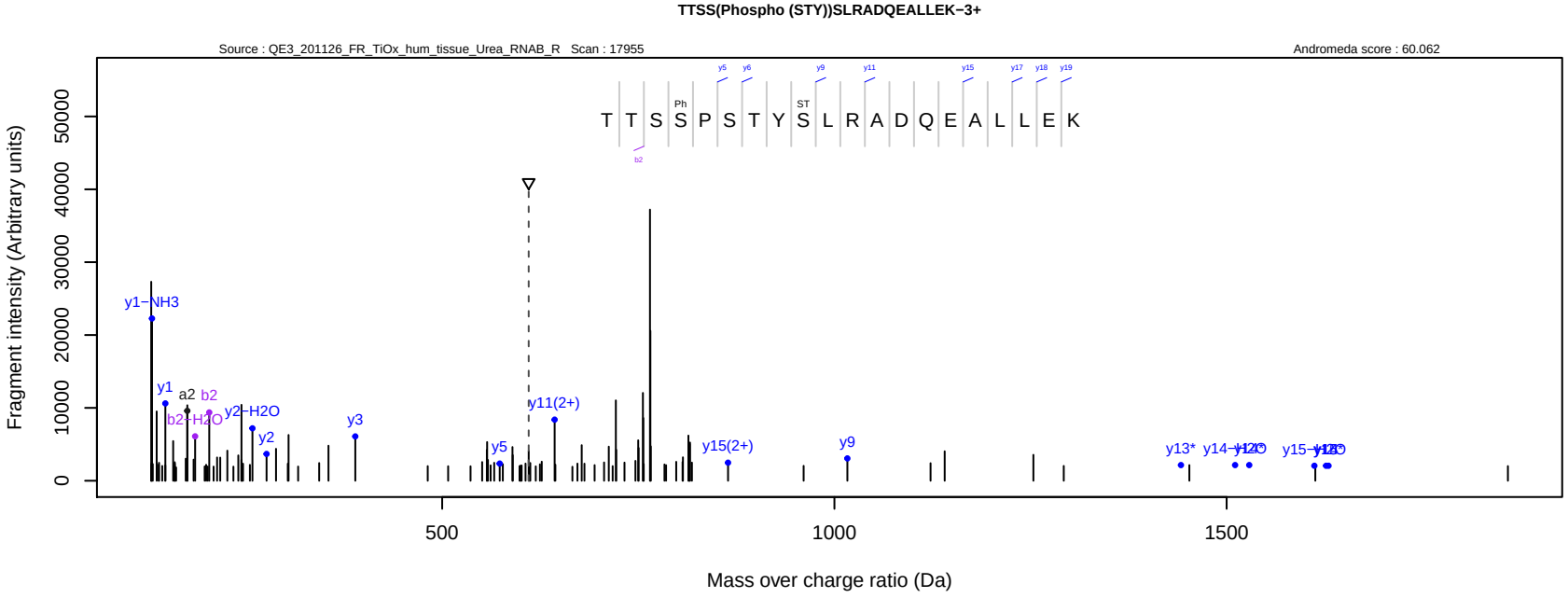
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18715

Andromeda score : 60.104




EKPELSEPSHLNGPSPSTYSDPEAAFLSR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26266
Andromeda score : 60.093
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

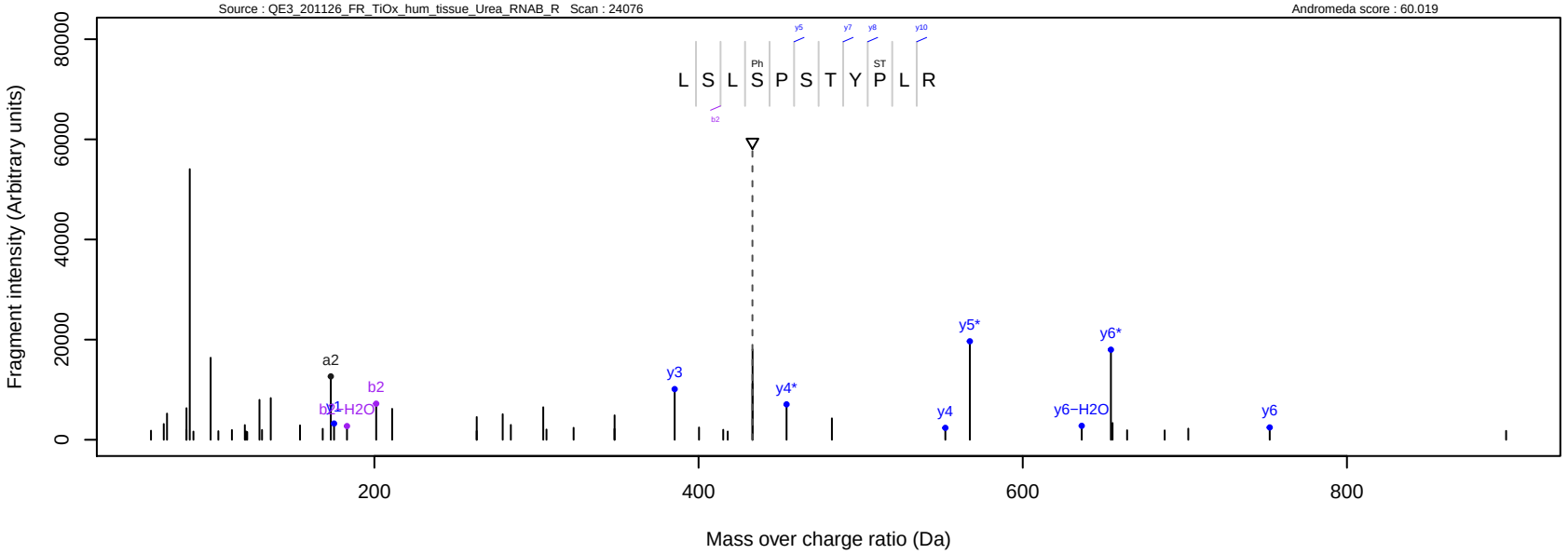

GEPGRPALYFCGSPSTYIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24703
Andromeda score : 60.062
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TTSSPSTYSLRADQEALLEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17955
Andromeda score : 60.062
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LSLS(Phospho (STY))PLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24076

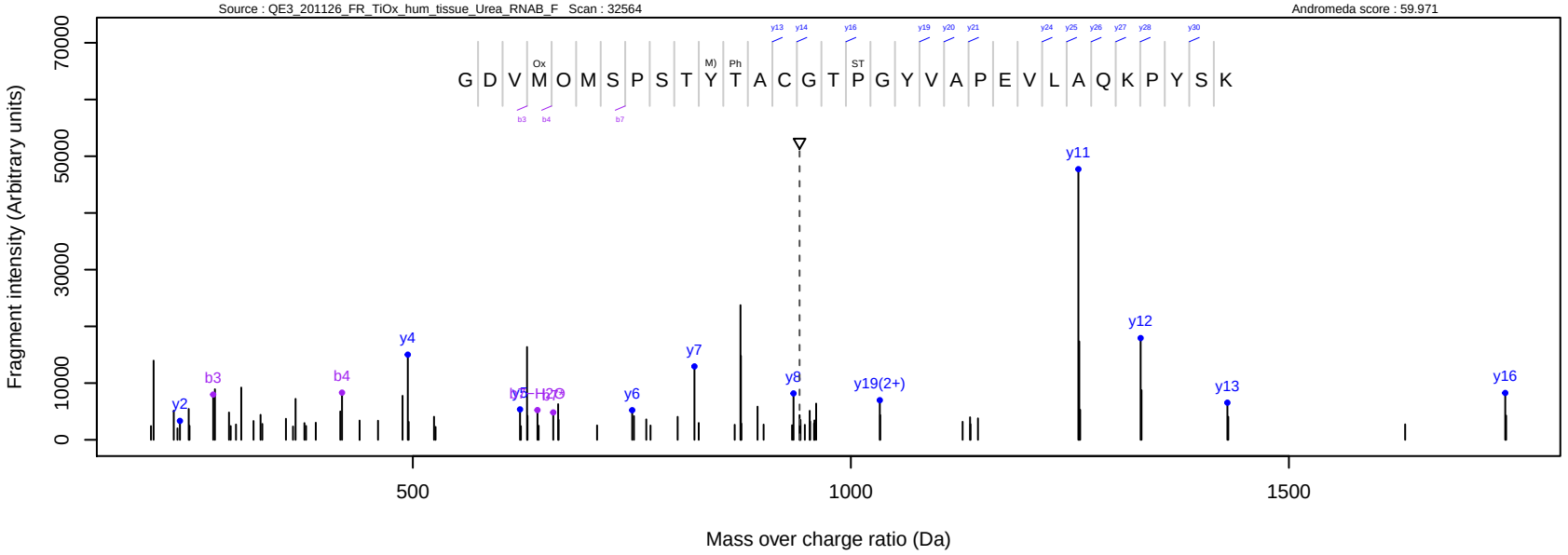
Andromeda score : 60.019




GDVM(Oxidation (M))S(Phospho (STY))TACGTPGYVAPEVLAQKPYSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32564

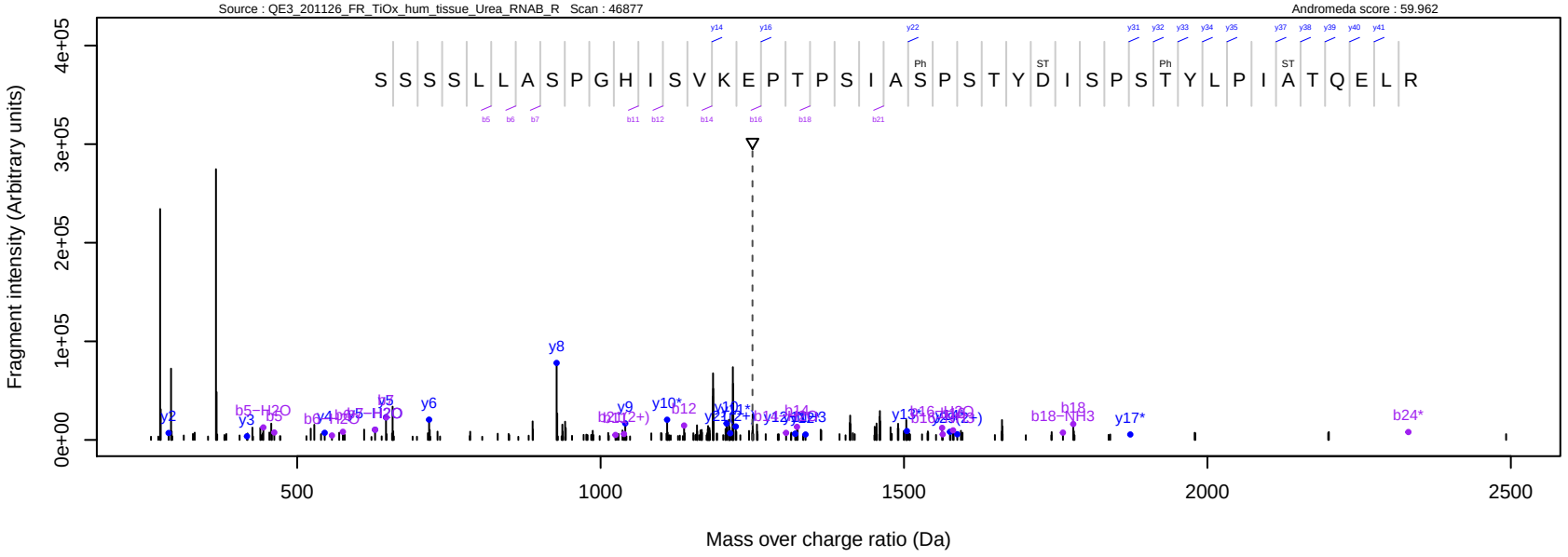
Andromeda score : 59.971

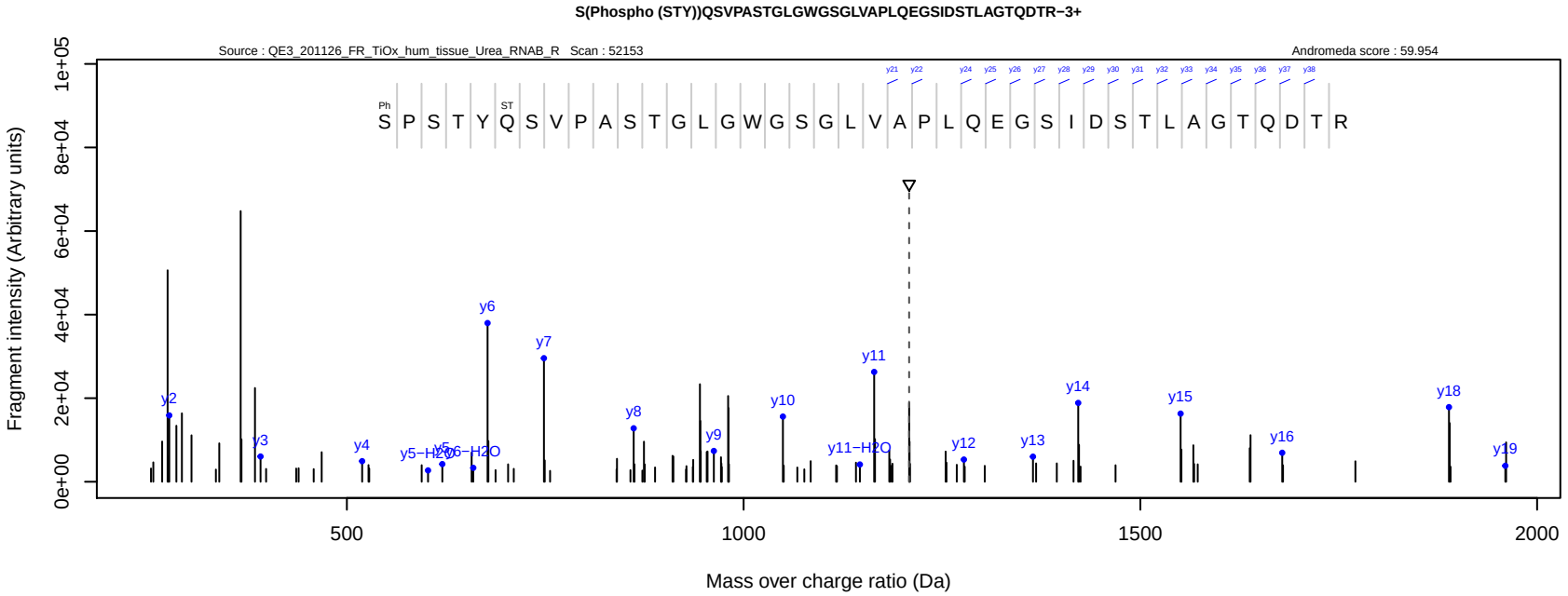


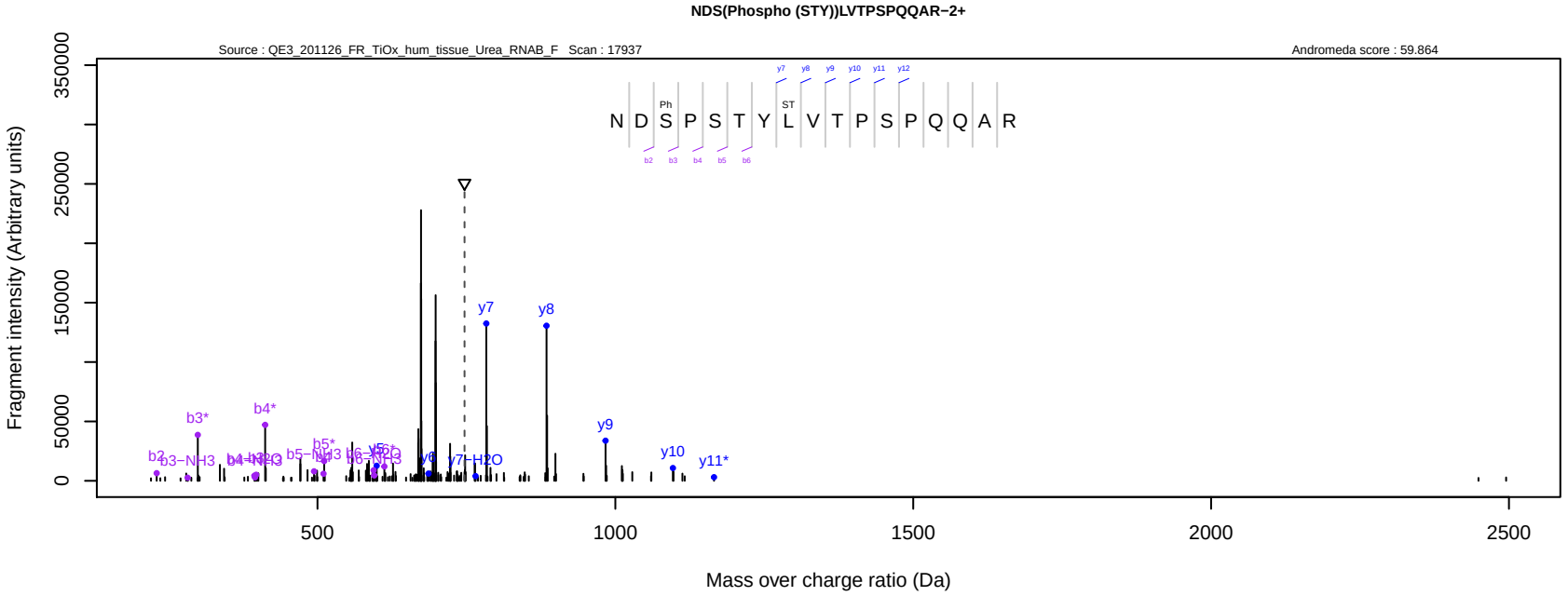

SSSSLLASPGHISVKEPTPSIASPSTYDISPSTYLPIATQELR−3+

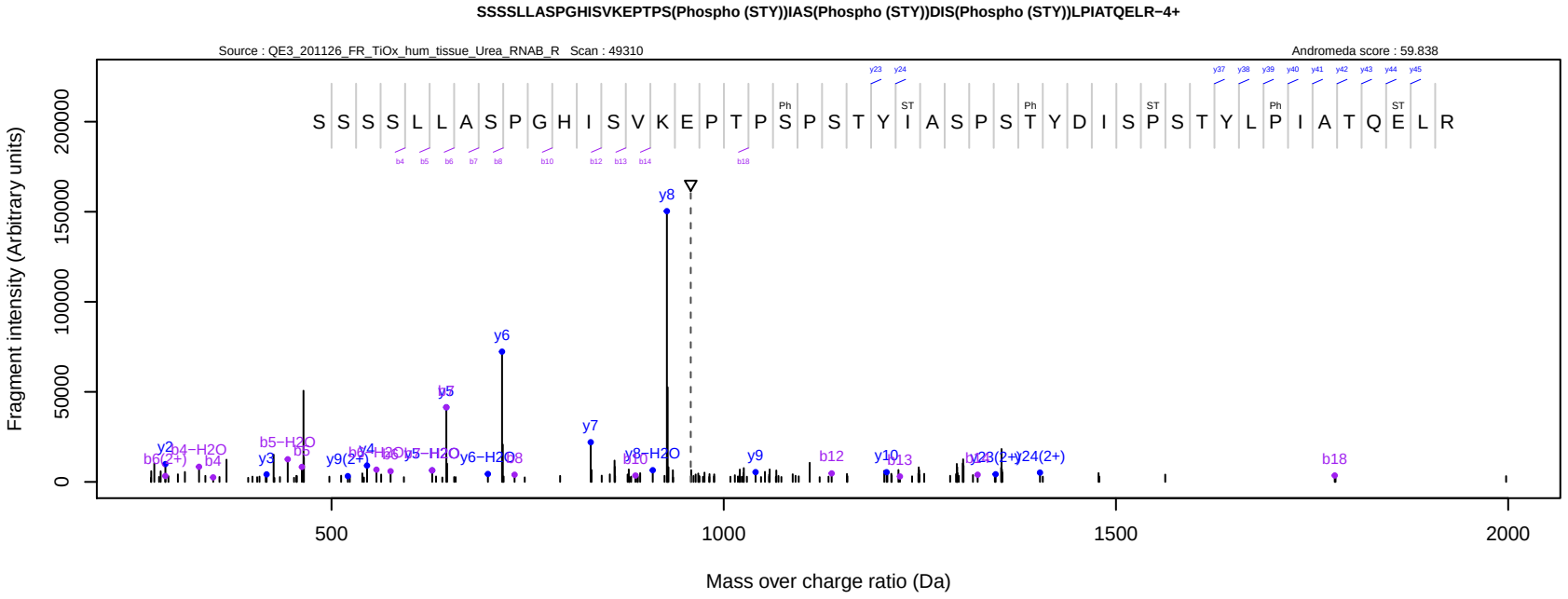
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46877

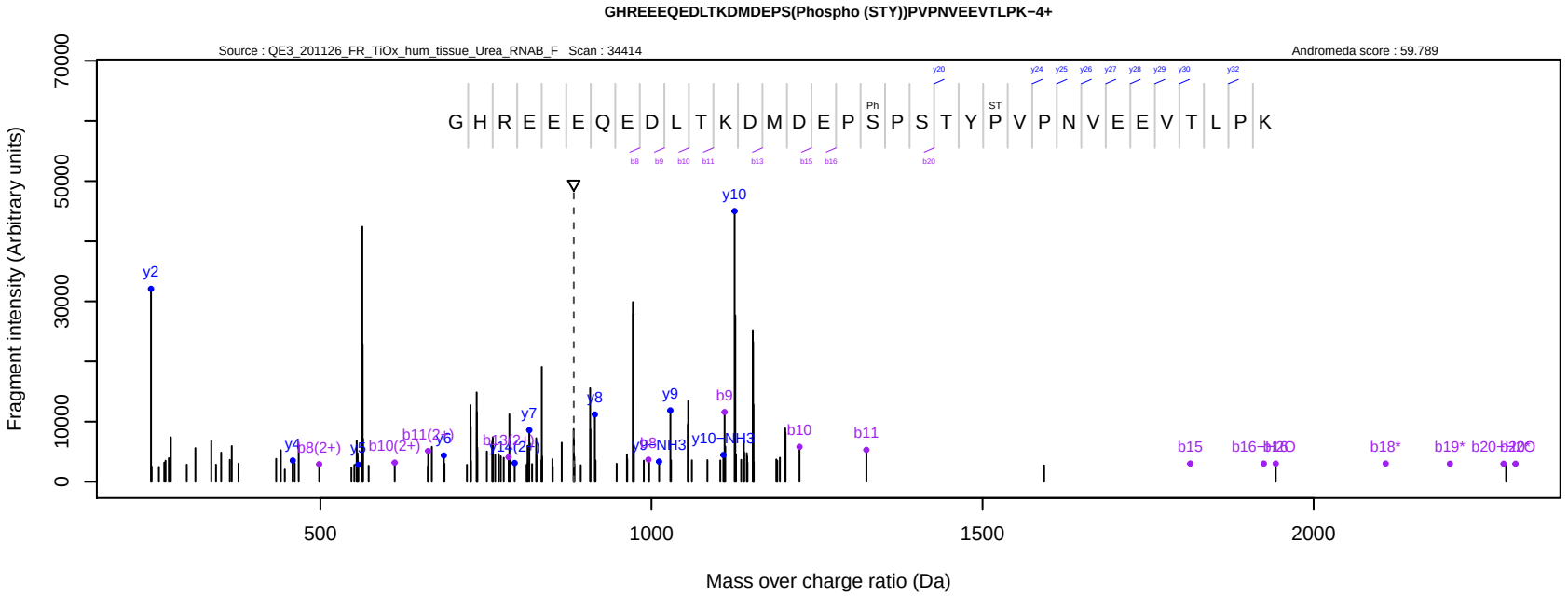
Andromeda score : 59.962

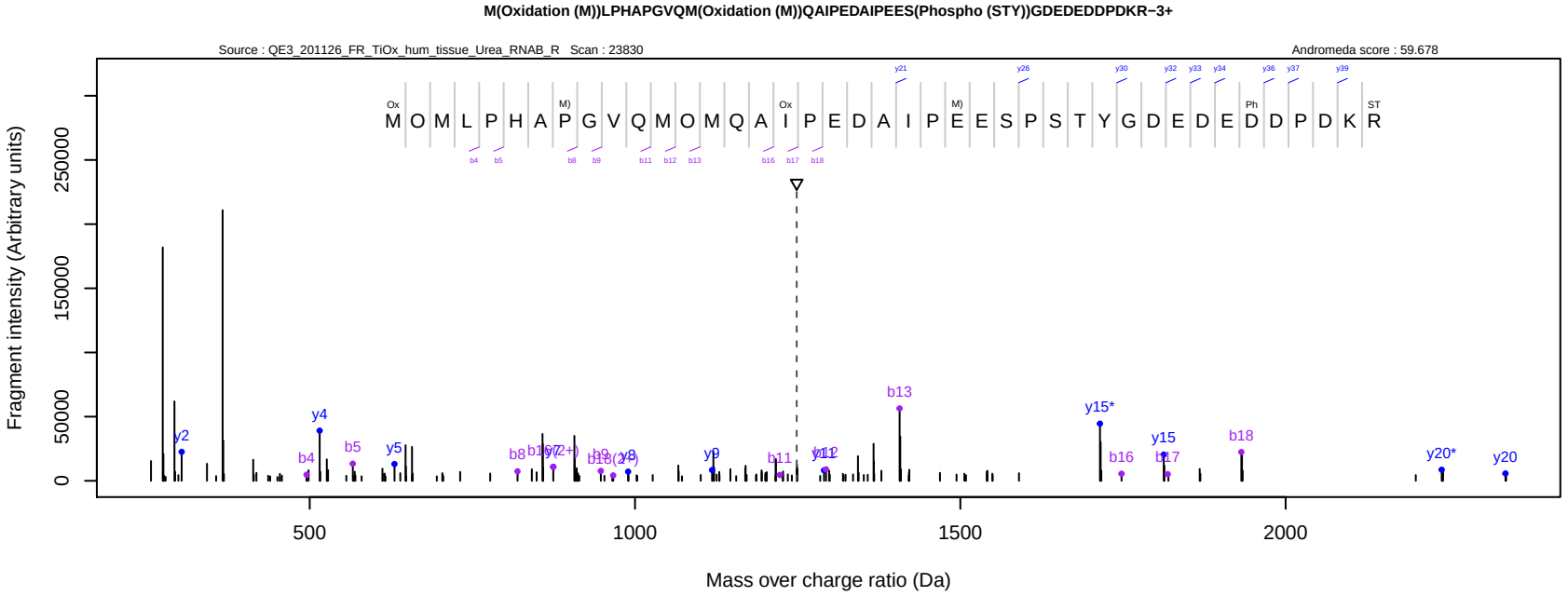


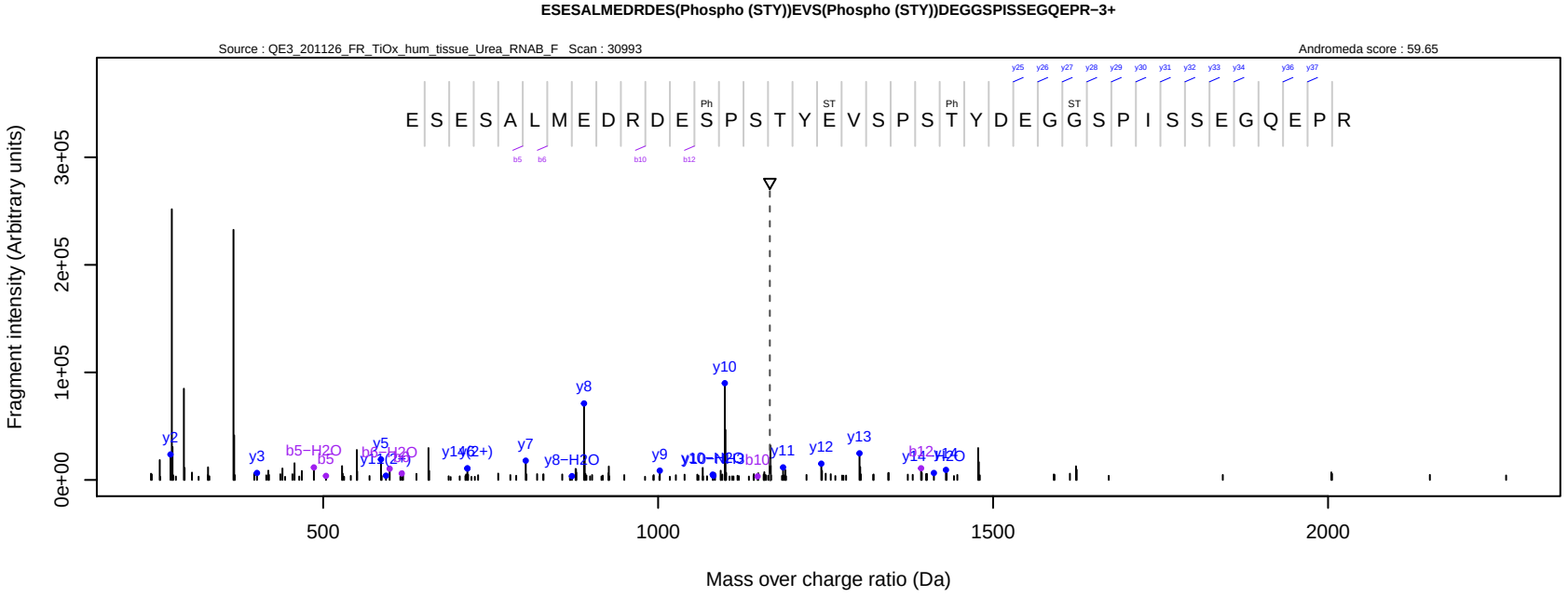

S(Phospho (STY))QSVPASTGLGWGSGLVAPLQEGSIDSTLAGTQDTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 52153
Andromeda score : 59.954
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NDS(Phospho (STY))LVTPSPQQAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17937
Andromeda score : 59.864
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSSSLLASPGHISVKEPTPS(Phospho (STY))IAS(Phospho (STY))DIS(Phospho (STY))LPIATQELR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49310
Andromeda score : 59.838
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GHREEEQEDLTKDMDEPSPSTYPVPNVEEVTLPK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 34414
Andromeda score : 59.789
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

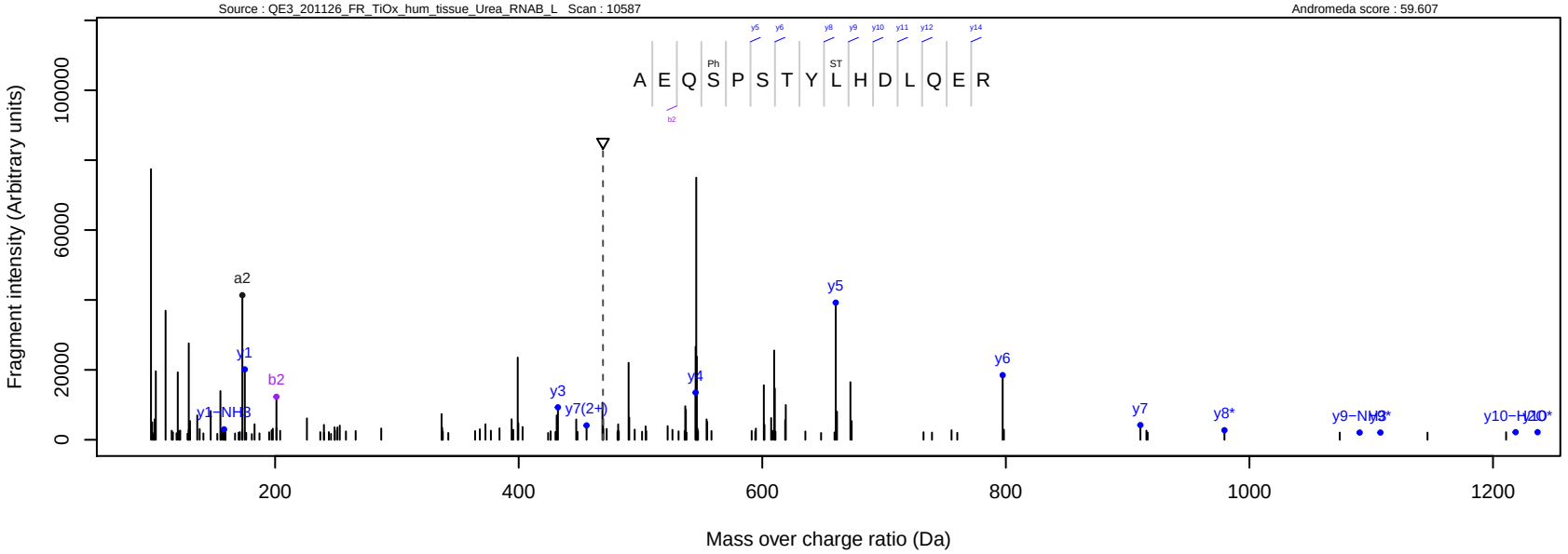

M(Oxidation (M))LPHAPGVQM(Oxidation (M))QAIPEDAIPEES(Phospho (STY))GDEDEDDPDKR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23830
Andromeda score : 59.678
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ESESALMEDRDES(Phospho (STY))EVS(Phospho (STY))DEGGSPISSEGQEPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30993
Andromeda score : 59.65
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

AEQS(Phospho (STY))LHDLQER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10587

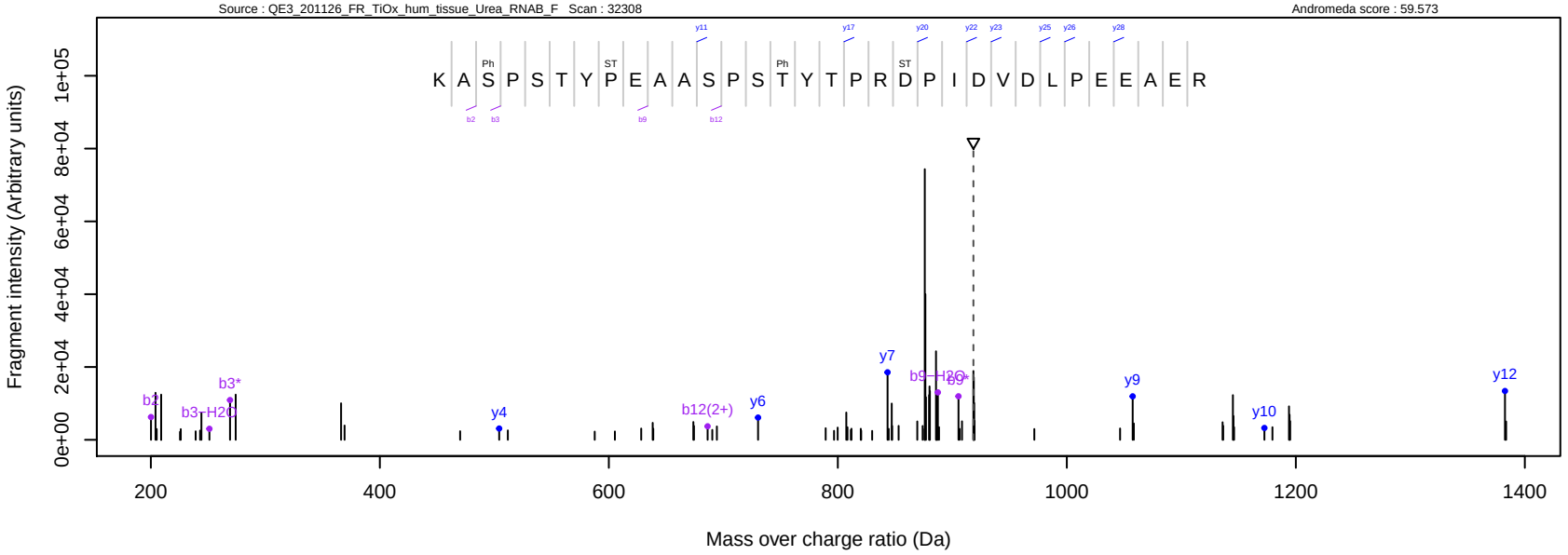
Andromeda score : 59.607




KAS(Phospho (STY))PEAAS(Phospho (STY))TPRDPIDVDLPEEAER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32308

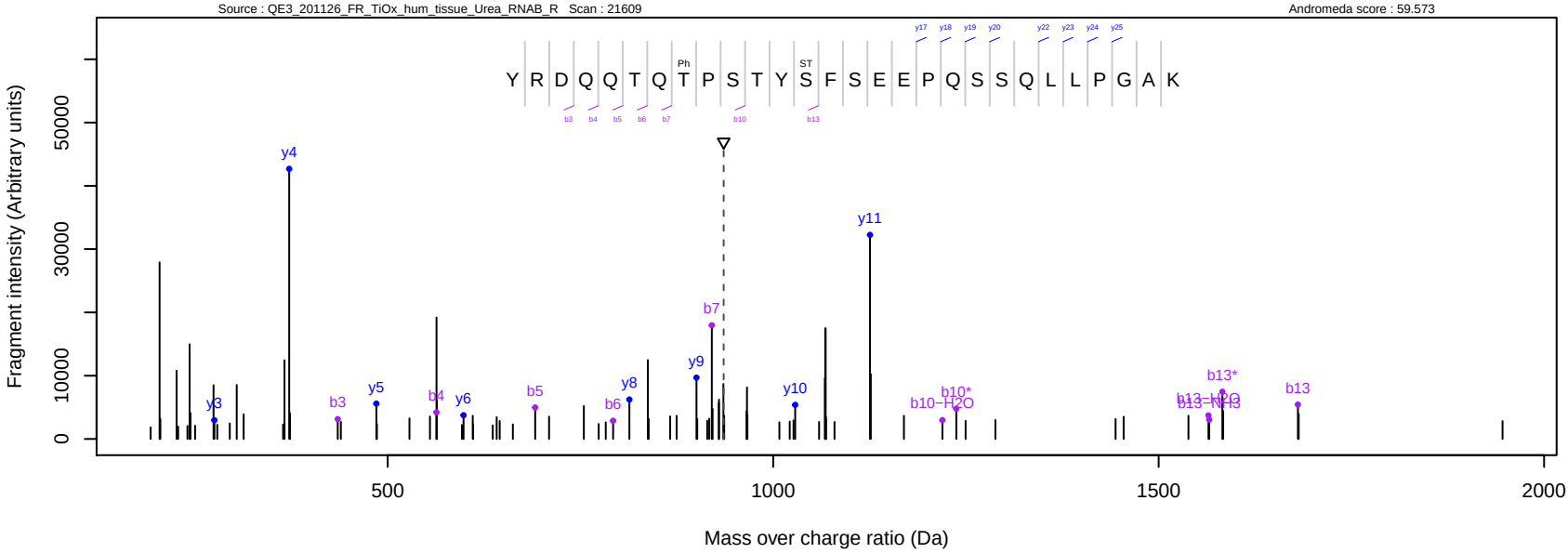
Andromeda score : 59.573




YRDQQTQT(Phospho (STY))SFSEEPQSSQLLPGAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21609

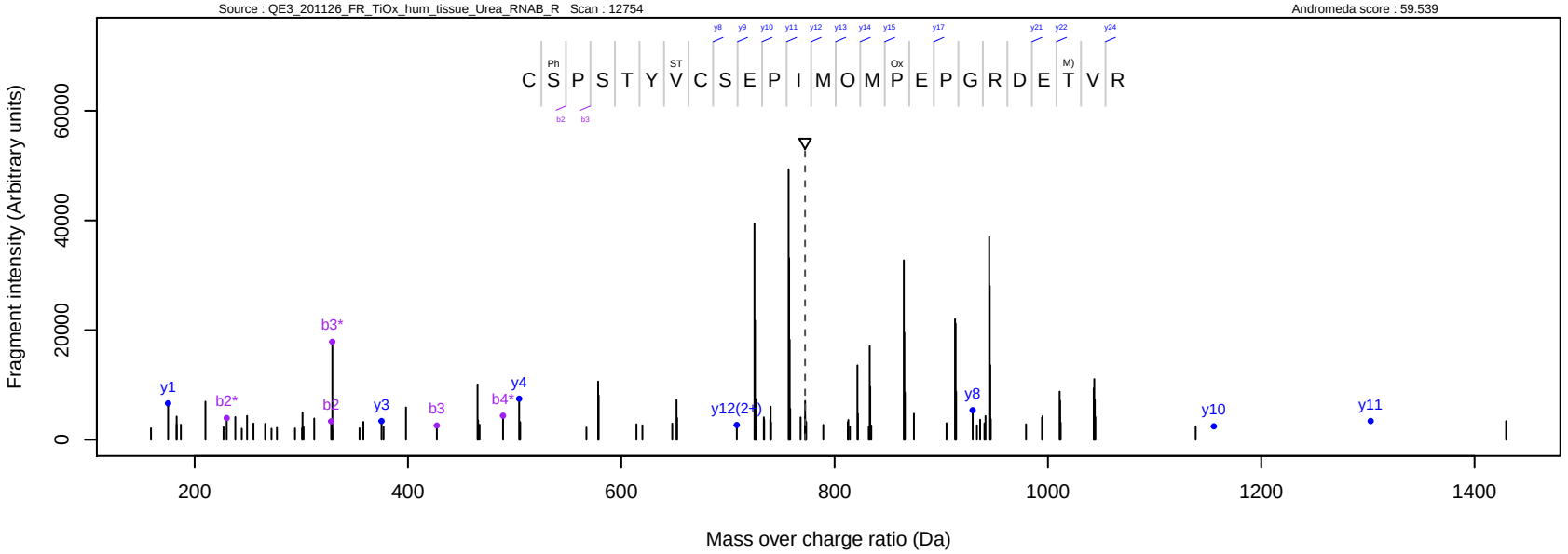
Andromeda score : 59.573



CS(Phospho (STY))VCSEPIM(Oxidation (M))PEPGRDETVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12754

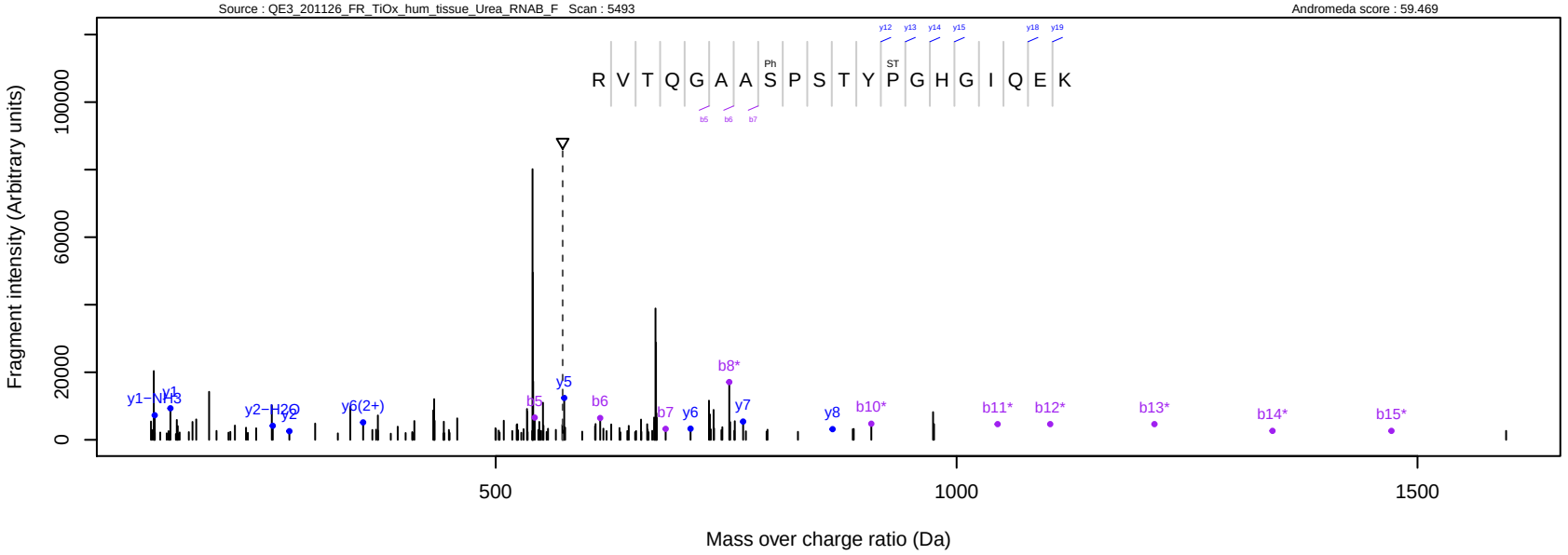
Andromeda score : 59.539




RVTQGAAS(Phospho (STY))PGHGIQEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5493

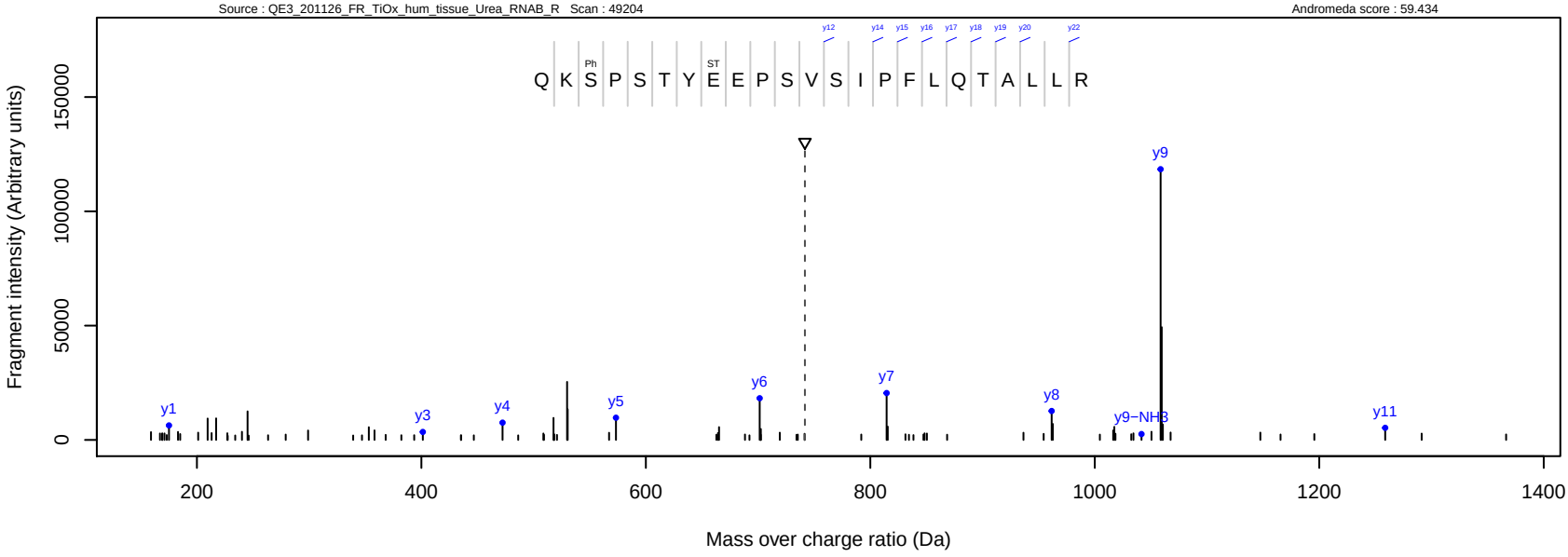
Andromeda score : 59.469

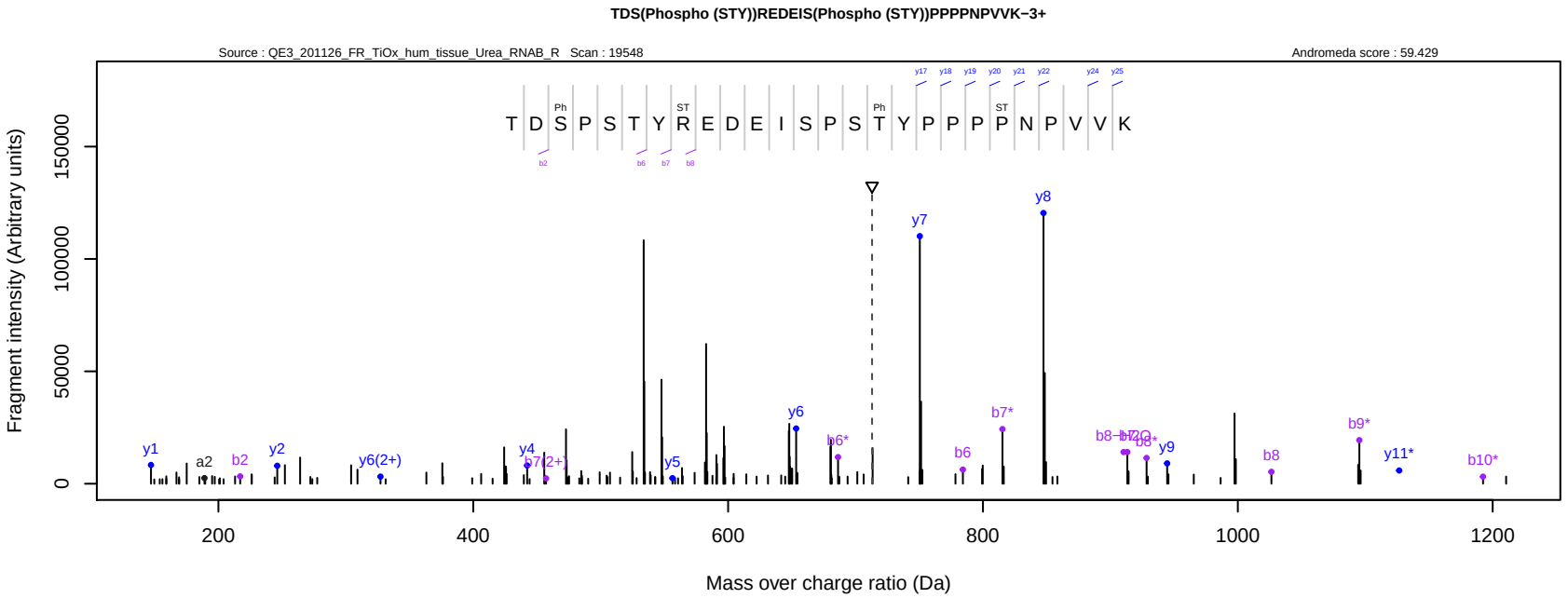


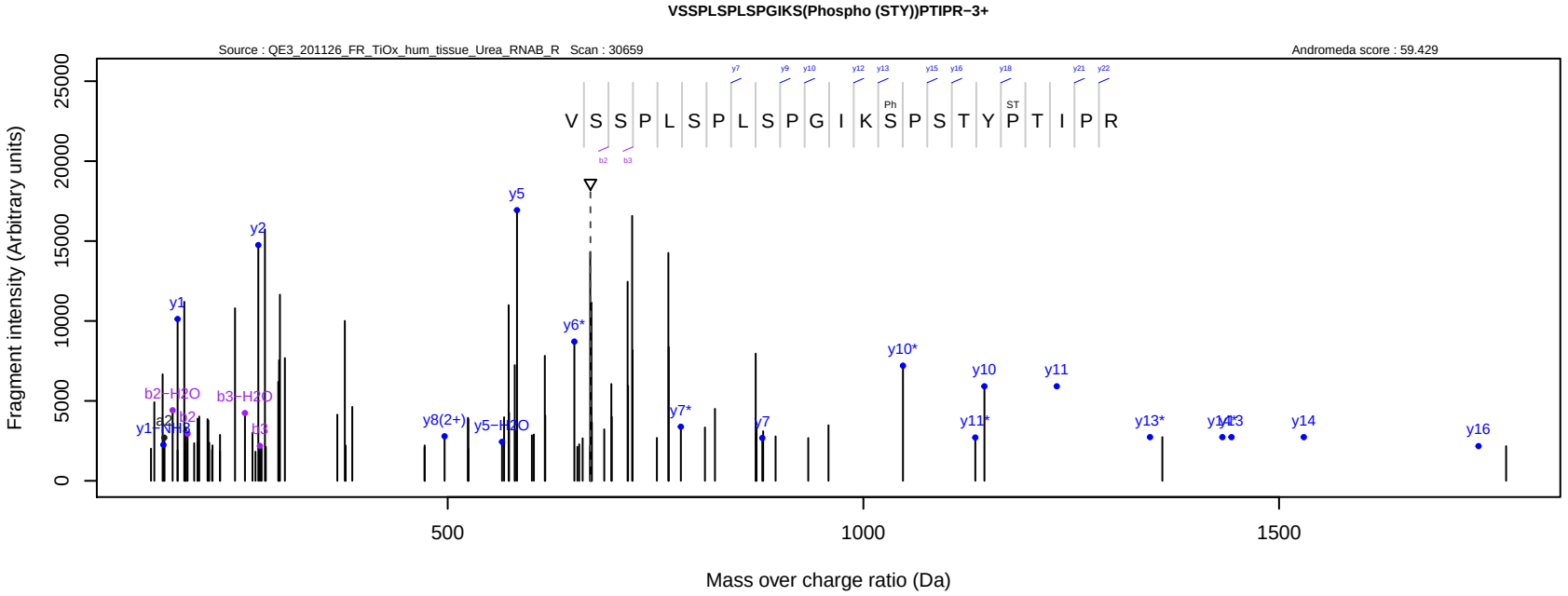

QKS(Phospho (STY))EEPSVSIPFLQTALLR−3+

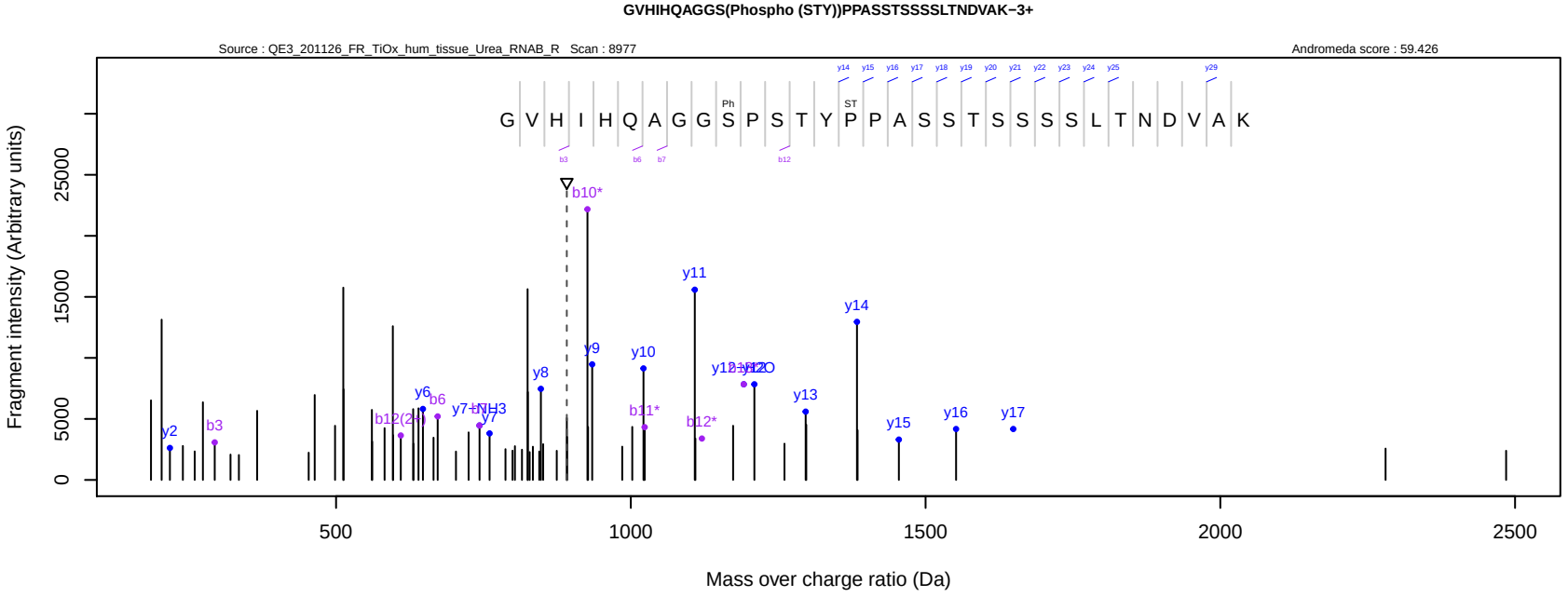
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49204

Andromeda score : 59.434

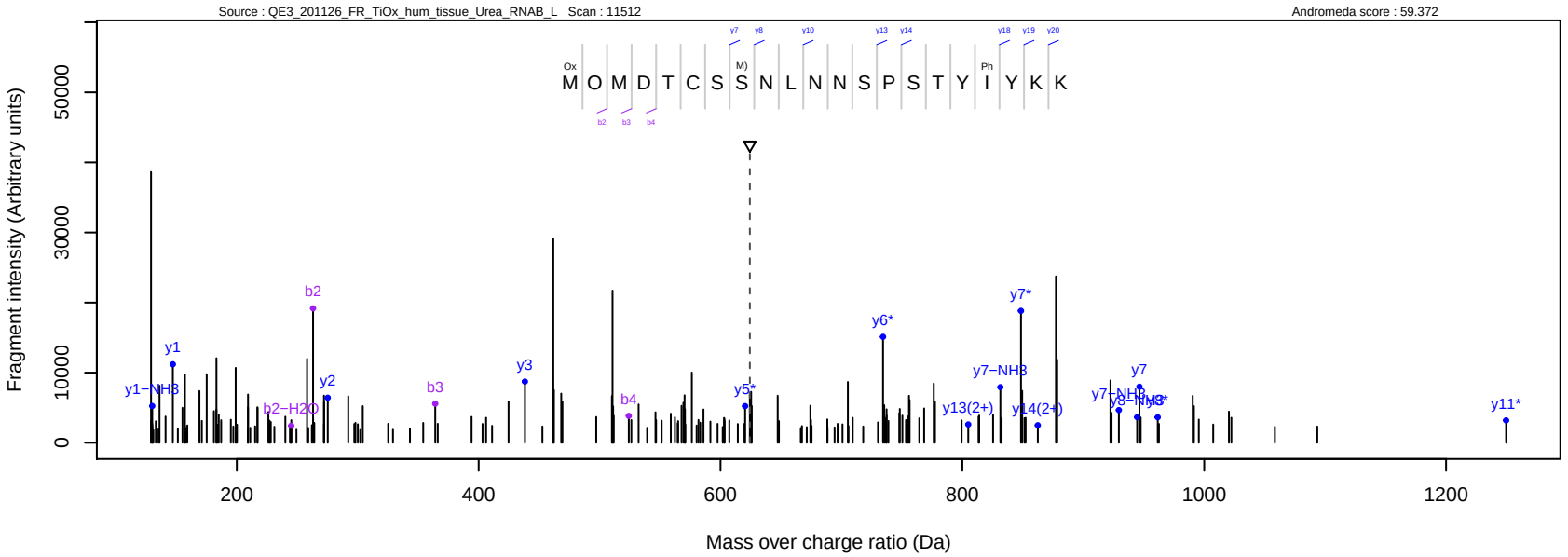



TDS(Phospho (STY))REDEIS(Phospho (STY))PPPPNPVVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19548
Andromeda score : 59.429
T D S P S T Y R E D E I S P S T Y P P P P N P V V K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

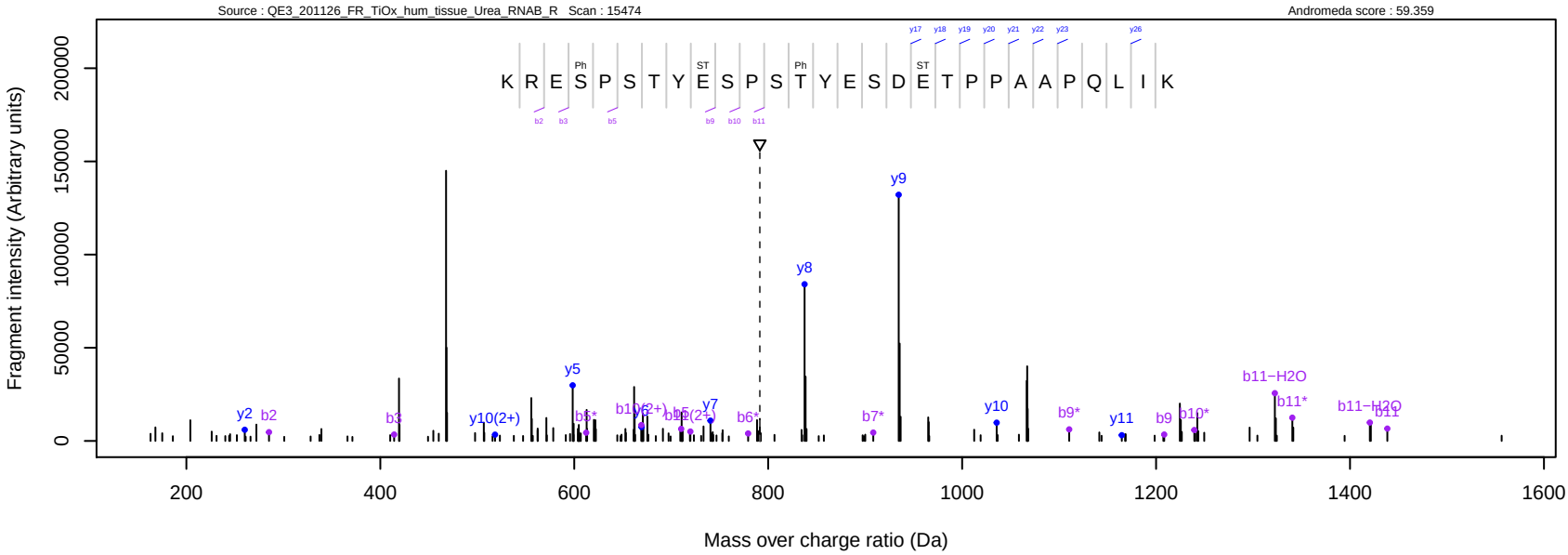

VSSPLSPLSPGIKS(Phospho (STY))PTIPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30659
Andromeda score : 59.429
V S S P L S P L S P G I K S P S T Y P T I P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GVHIHQAGGS(Phospho (STY))PPASSTSSSSLTNDVAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8977
Andromeda score : 59.426
G V H I H Q A G G S P S T Y P P A S S T S S S S L T N D V A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

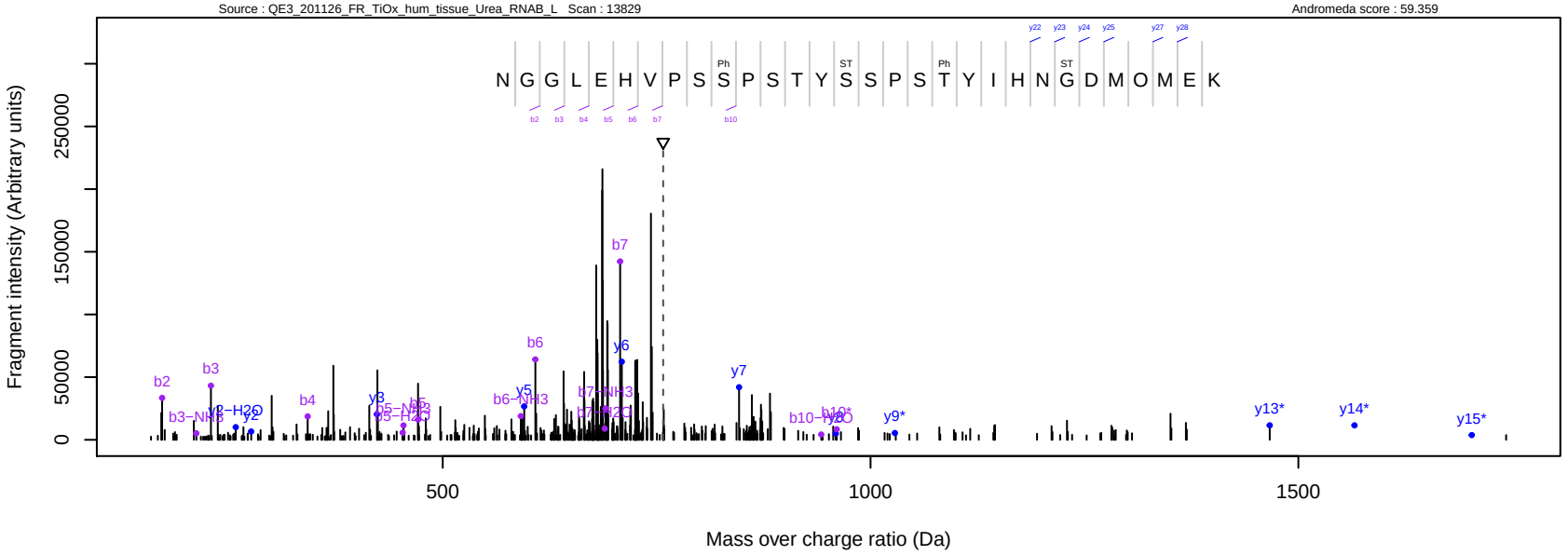
M(Oxidation (M))DTCSSNLNNS(Phospho (STY))IYKK−3+




KRES(Phospho (STY))ES(Phospho (STY))ESDETPPAAPQLIK−3+



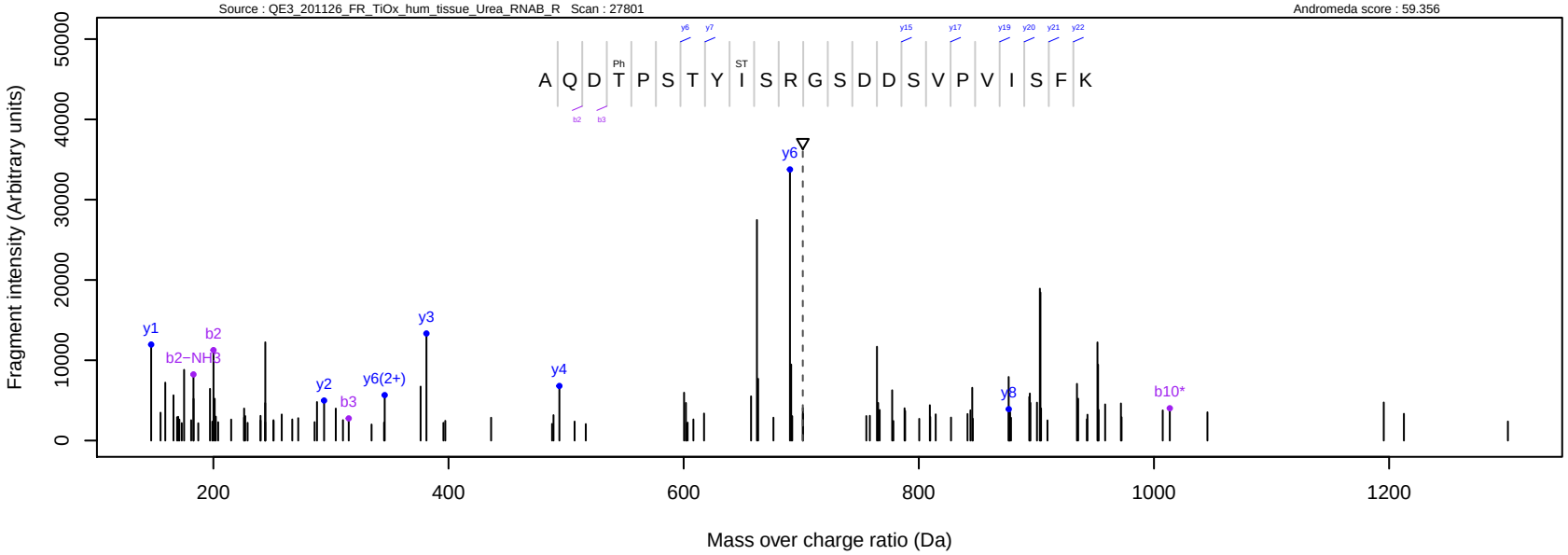

NGGLEHVPSS(Phospho (STY))SS(Phospho (STY))IHNGDM(Oxidation (M))EK−3+



AQDT(Phospho (STY))ISRGSDDSVPVISFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27801

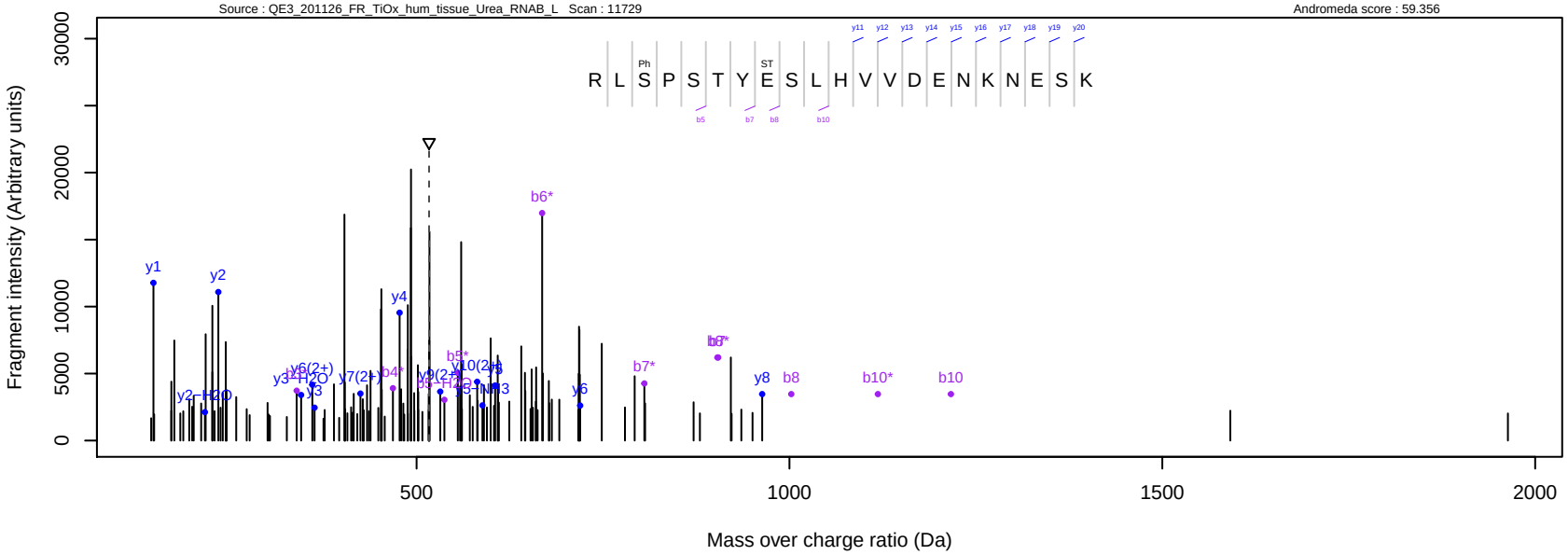
Andromeda score : 59.356




RLS(Phospho (STY))ESLHVVDENKNESK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11729

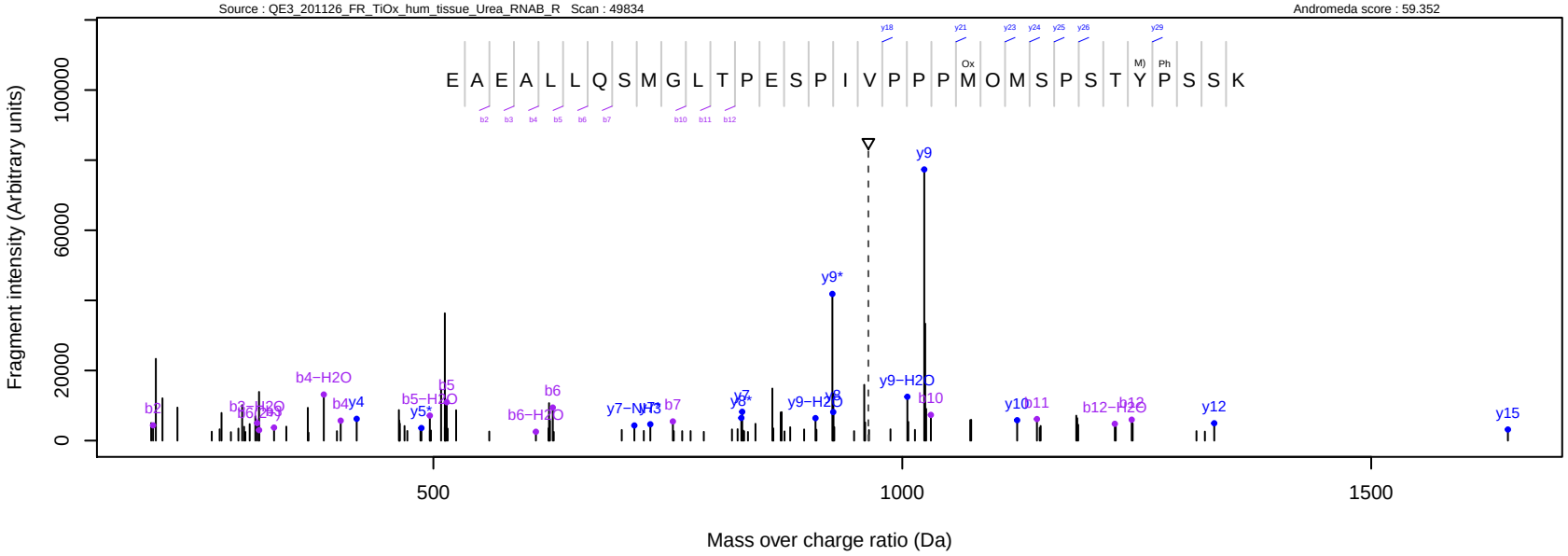
Andromeda score : 59.356




EAEALLQSMGLTPESPIVPPPM(Oxidation (M))S(Phospho (STY))PSSK−3+

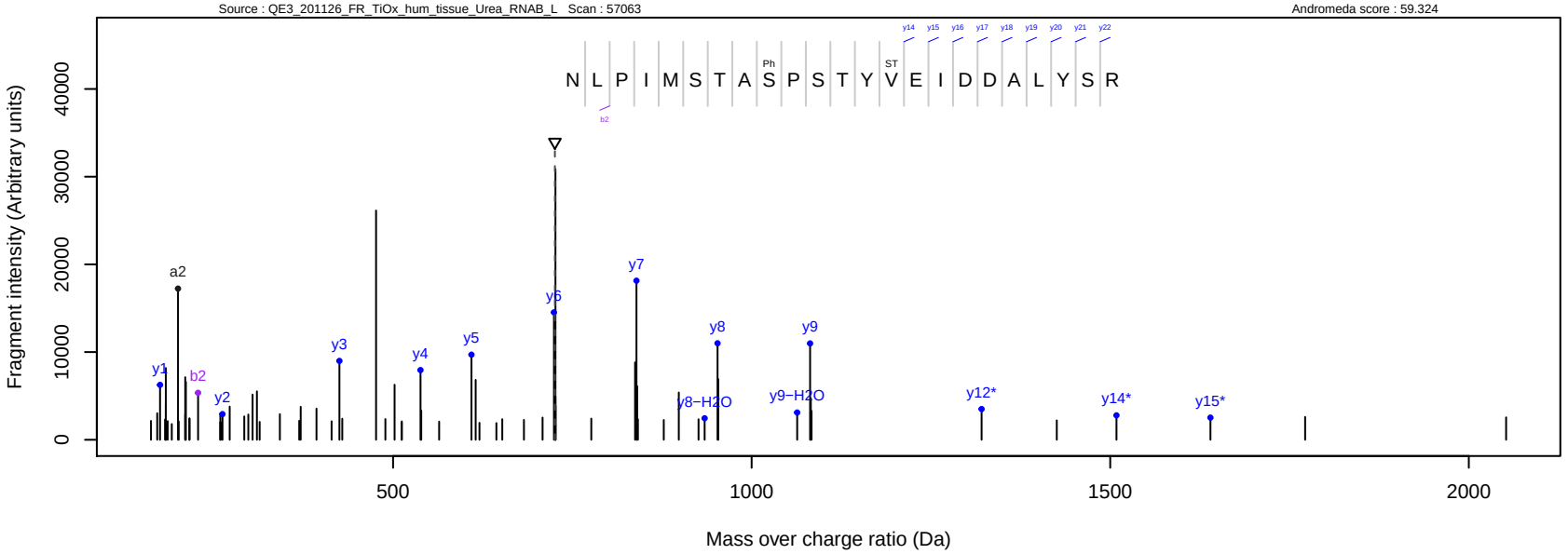
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49834

Andromeda score : 59.352



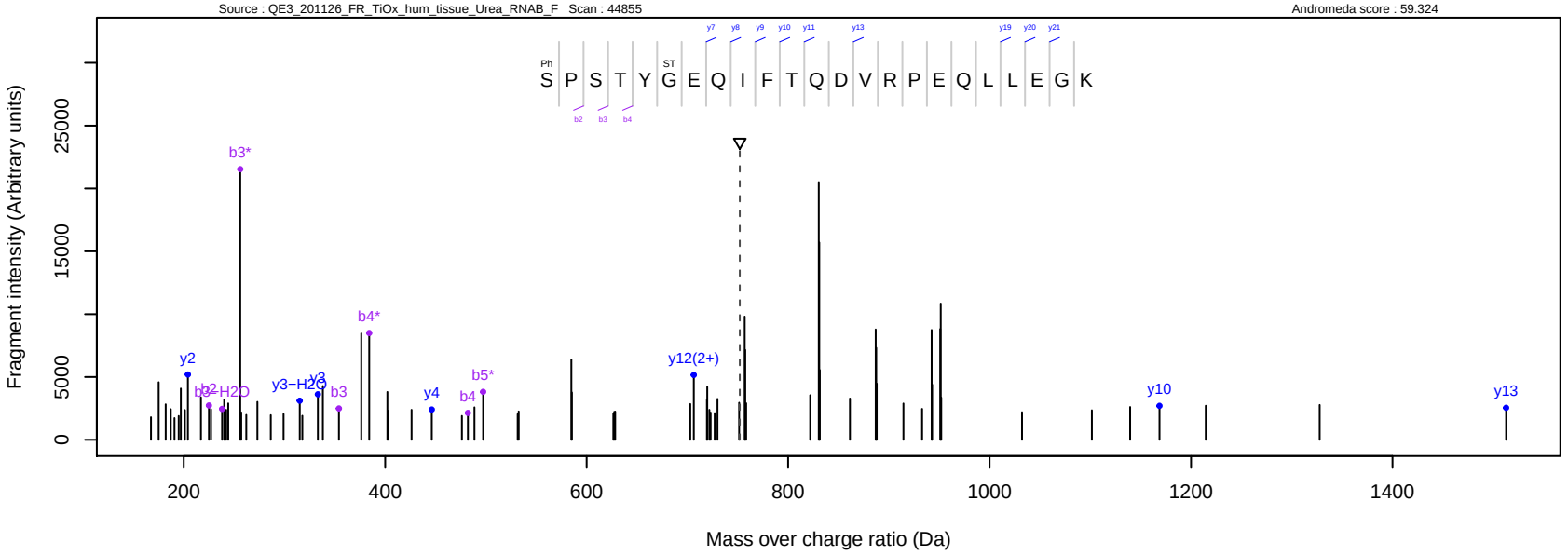
**NLPIMSTAS(Phospho (STY))VEIDDALYSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57063 Andromeda score : 59.324



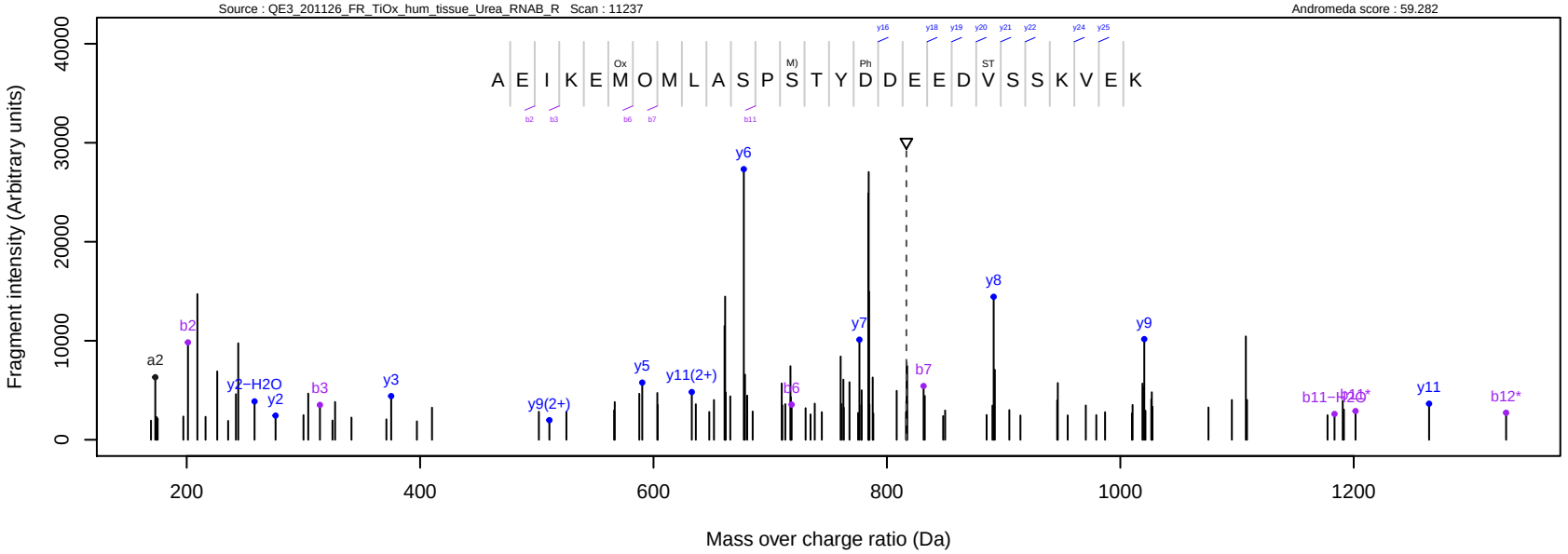

**S(Phospho (STY))GEQIFTQDVRPEQLLEGK−3+**

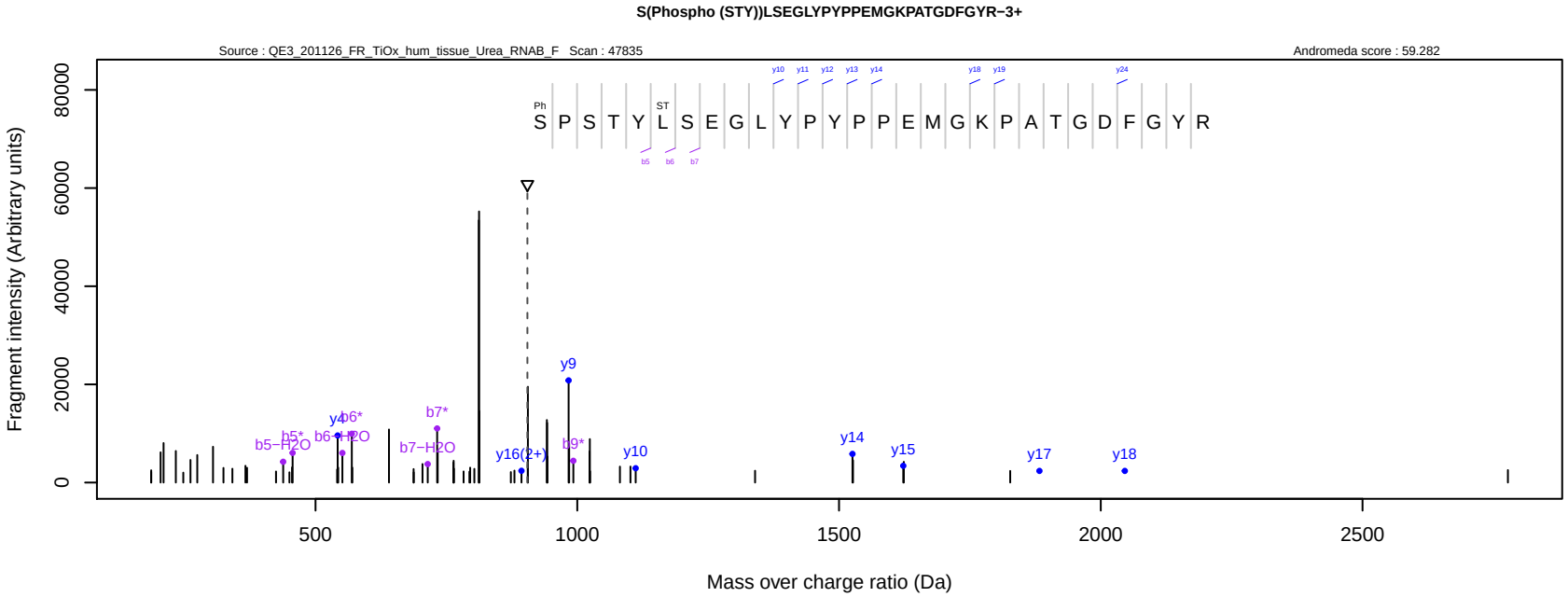
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44855 Andromeda score : 59.324

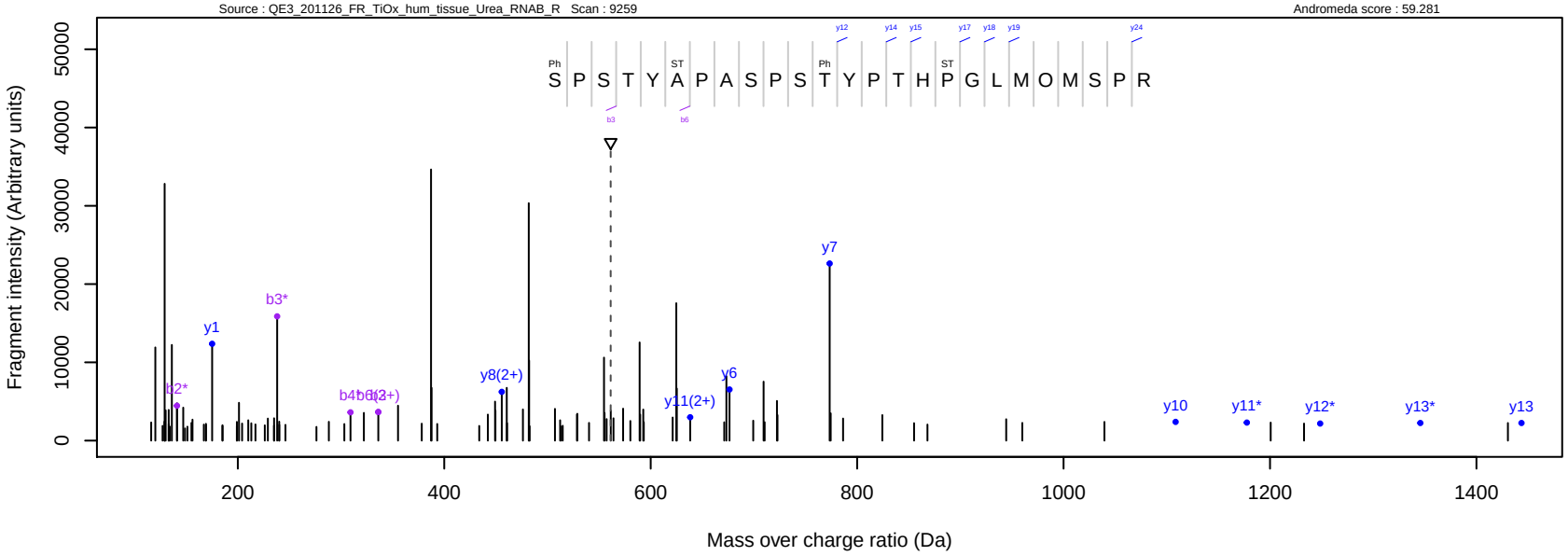


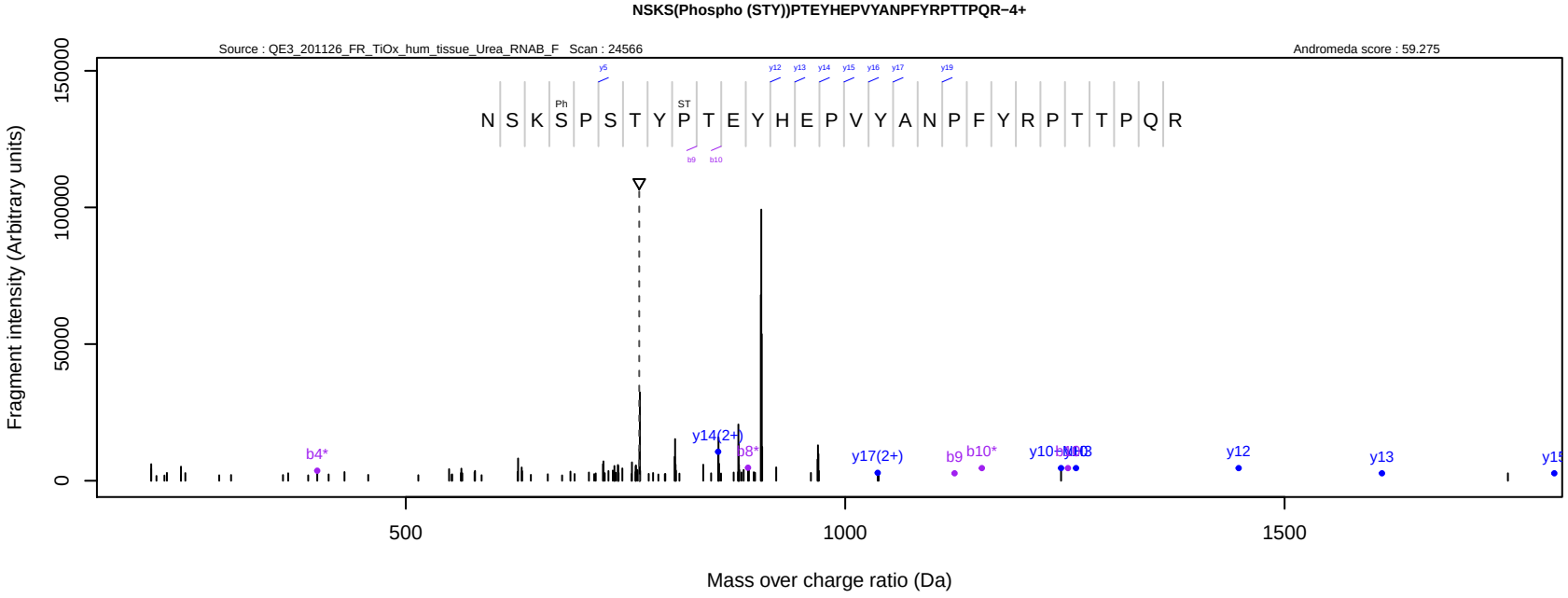

**AEIKEM(Oxidation (M))LAS(Phospho (STY))DDEEDVSSKVEK−3+**

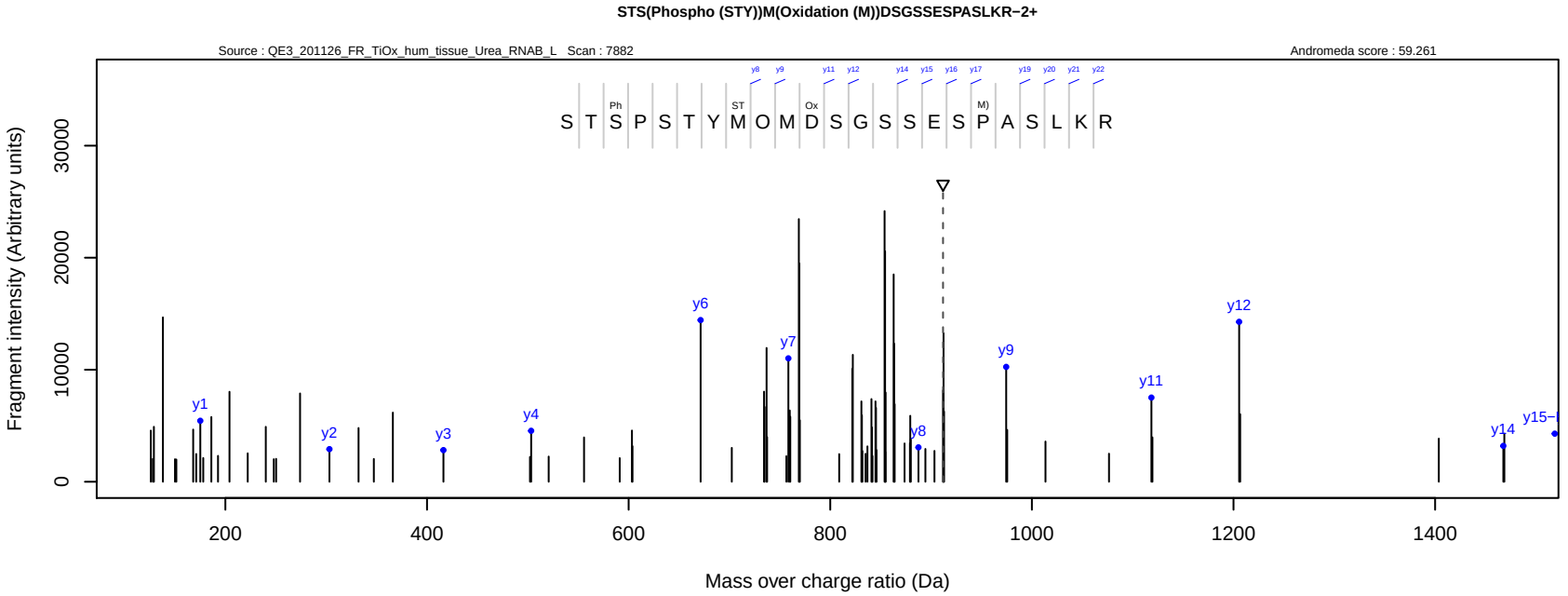
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11237 Andromeda score : 59.282

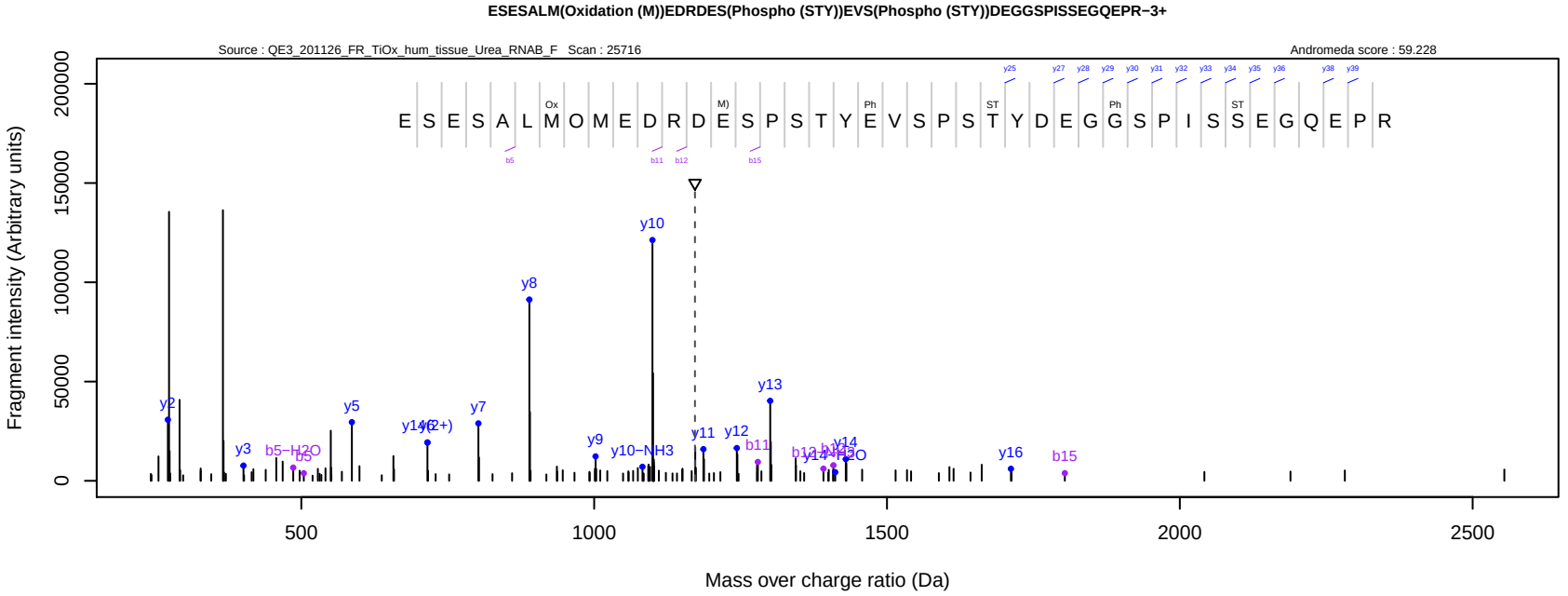


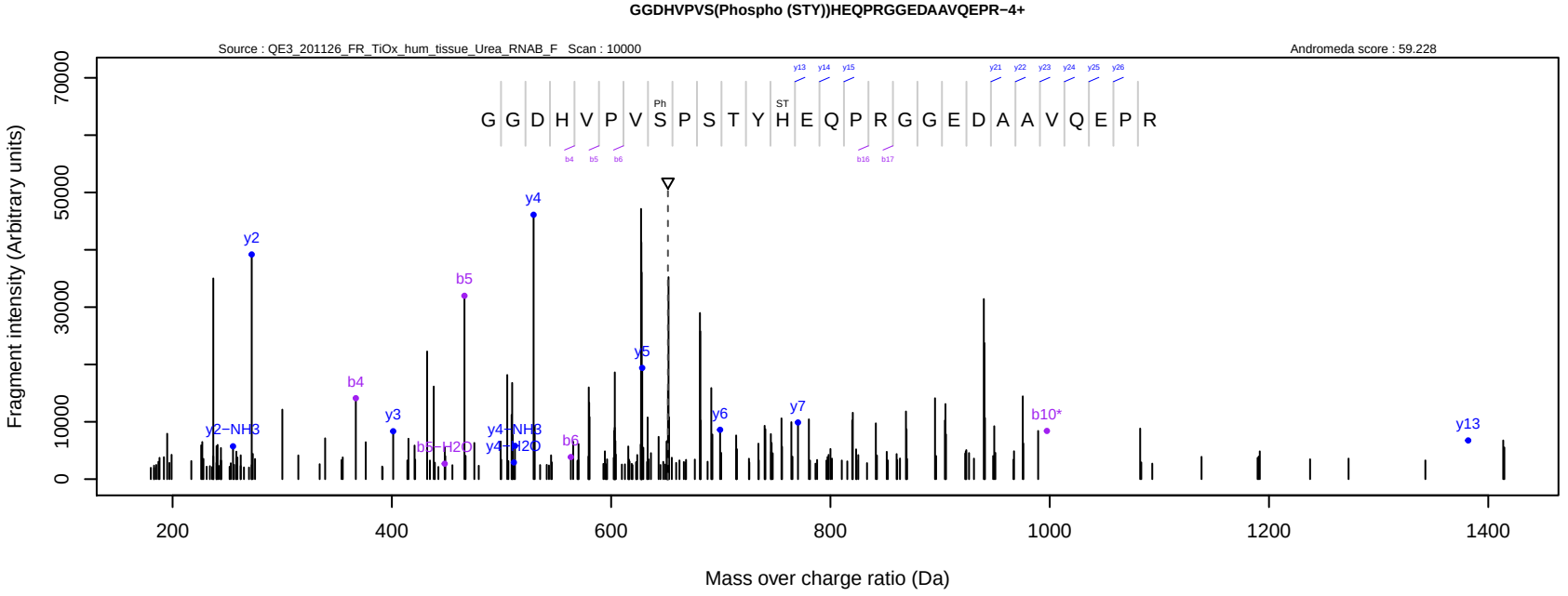

S(Phospho (STY))LSEGLYPYPPEMGKPATGDFGYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47835
Andromeda score : 59.282
Ph S P S T Y ST L S E G L Y P Y P P E M G K P A T G D F G Y R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))APAS(Phospho (STY))PTHPGLM(Oxidation (M))SPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9259
Andromeda score : 59.281
Ph S P S T Y ST A P A S P S Ph T Y P T H ST P G L M O M S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


NSKS(Phospho (STY))PTEYHEPVYANPFYRPTTPQR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24566
Andromeda score : 59.275
N S K S Ph P S T Y ST P T E Y H E P V Y A N P F Y R P T T P Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STS(Phospho (STY))M(Oxidation (M))DSGSSESPASLKR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7882
Andromeda score : 59.261
S T S P S T Y M O M D S G S S E S P A S L K R
Ph
ST
Ox
M)
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

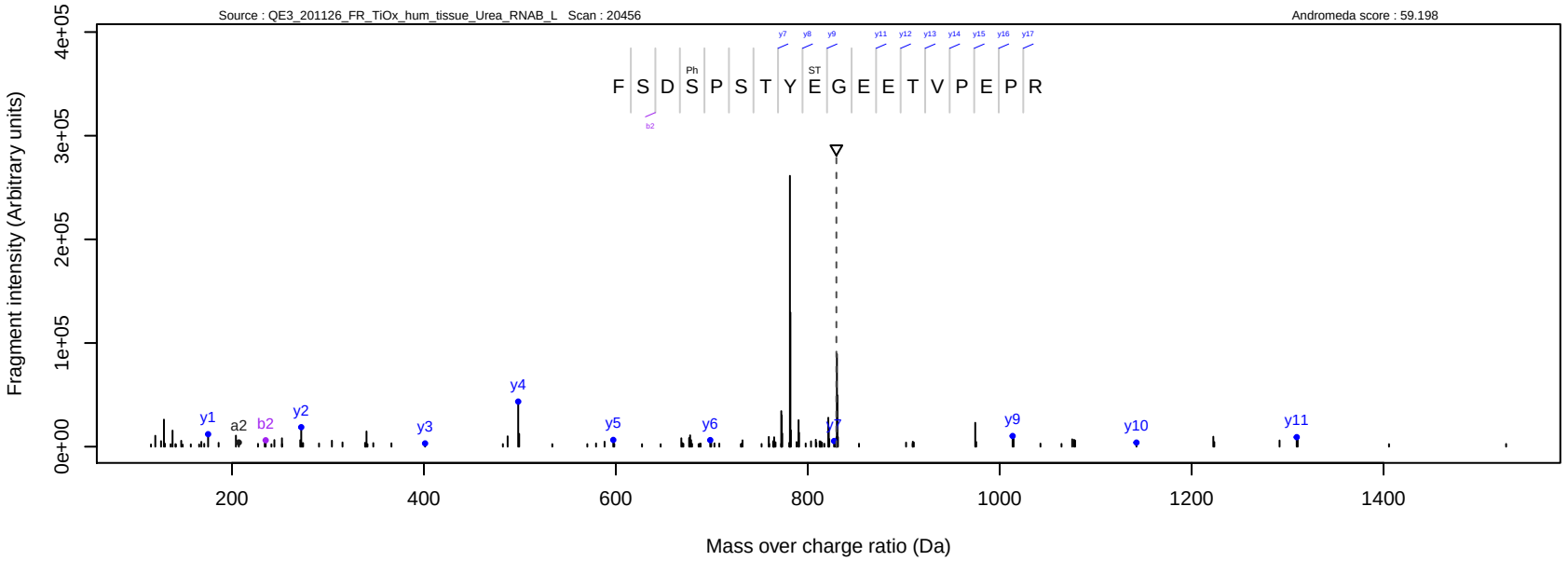

ESESALM(Oxidation (M))EDRDES(Phospho (STY))EVS(Phospho (STY))DEGGSPISSEGQEPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25716
Andromeda score : 59.228
E S E S A L M O M E D R D E S P S T Y E V S P S T Y D E G G S P I S S E G Q E P R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGDHVPVS(Phospho (STY))HEQPRGGEDAAVQEPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10000
Andromeda score : 59.228
G G D H V P V S P S T Y H E Q P R G G E D A A V Q E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FSDS(Phospho (STY))EGEETVPEPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20456

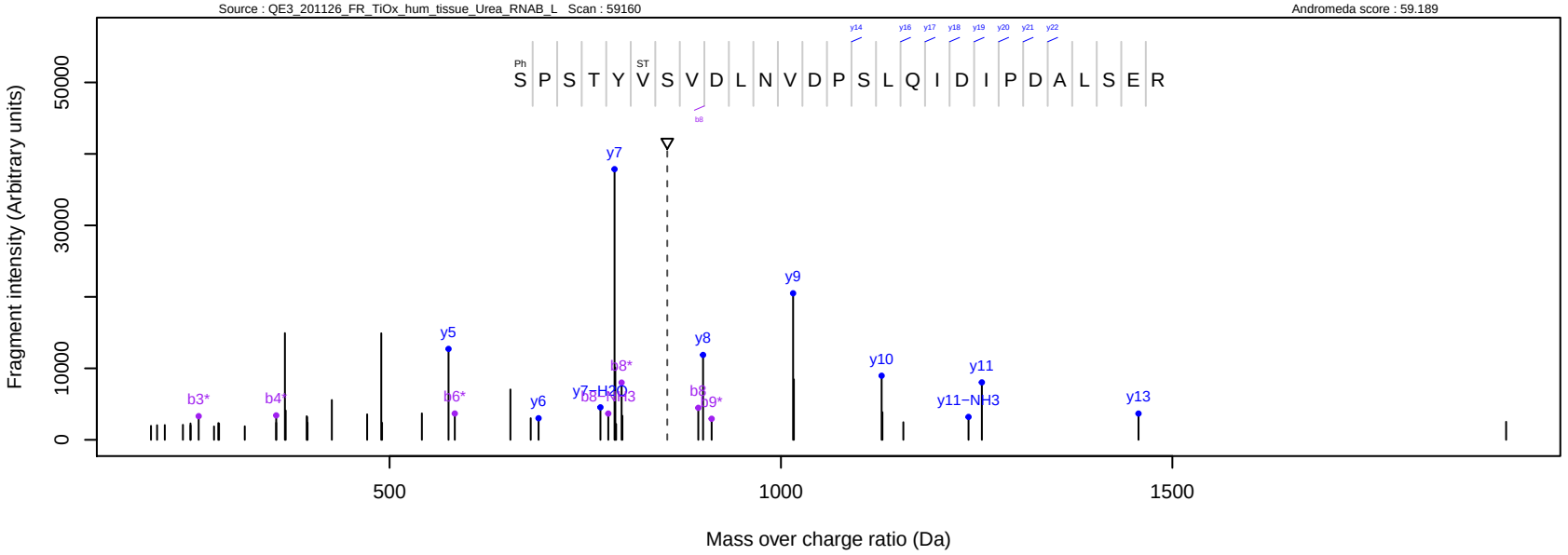
Andromeda score : 59.198




S(Phospho (STY))VSVDLNVDPSLQIDIPDALSER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59160

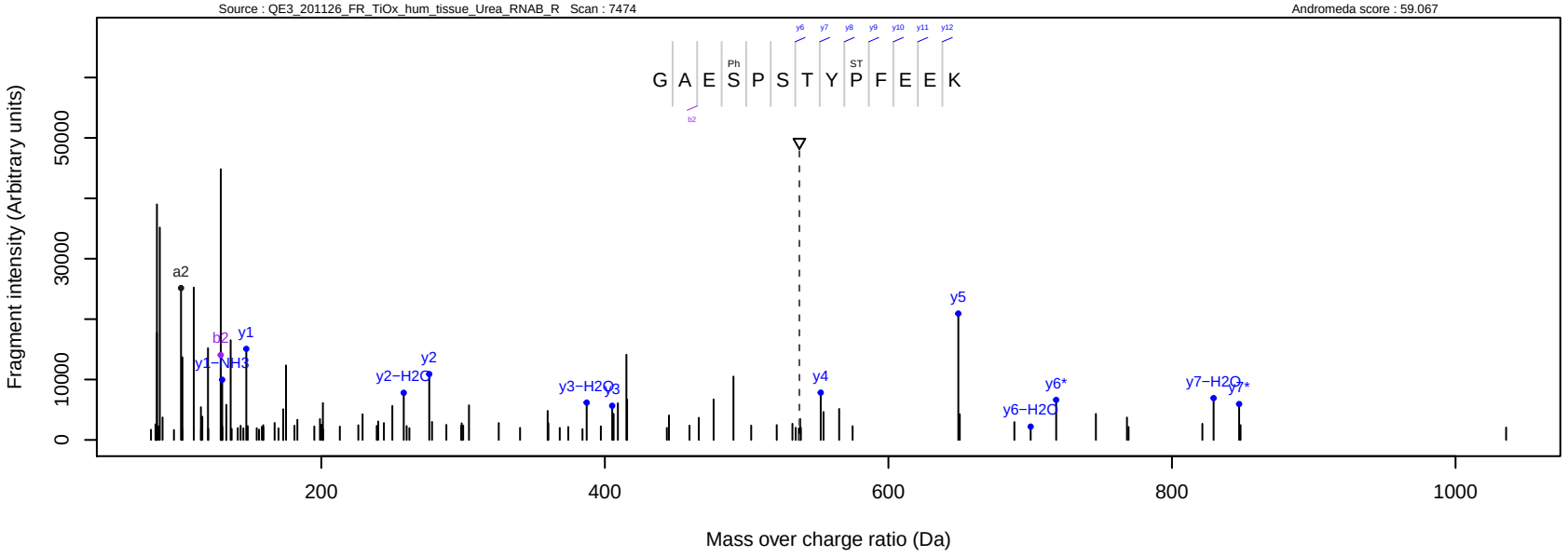
Andromeda score : 59.189

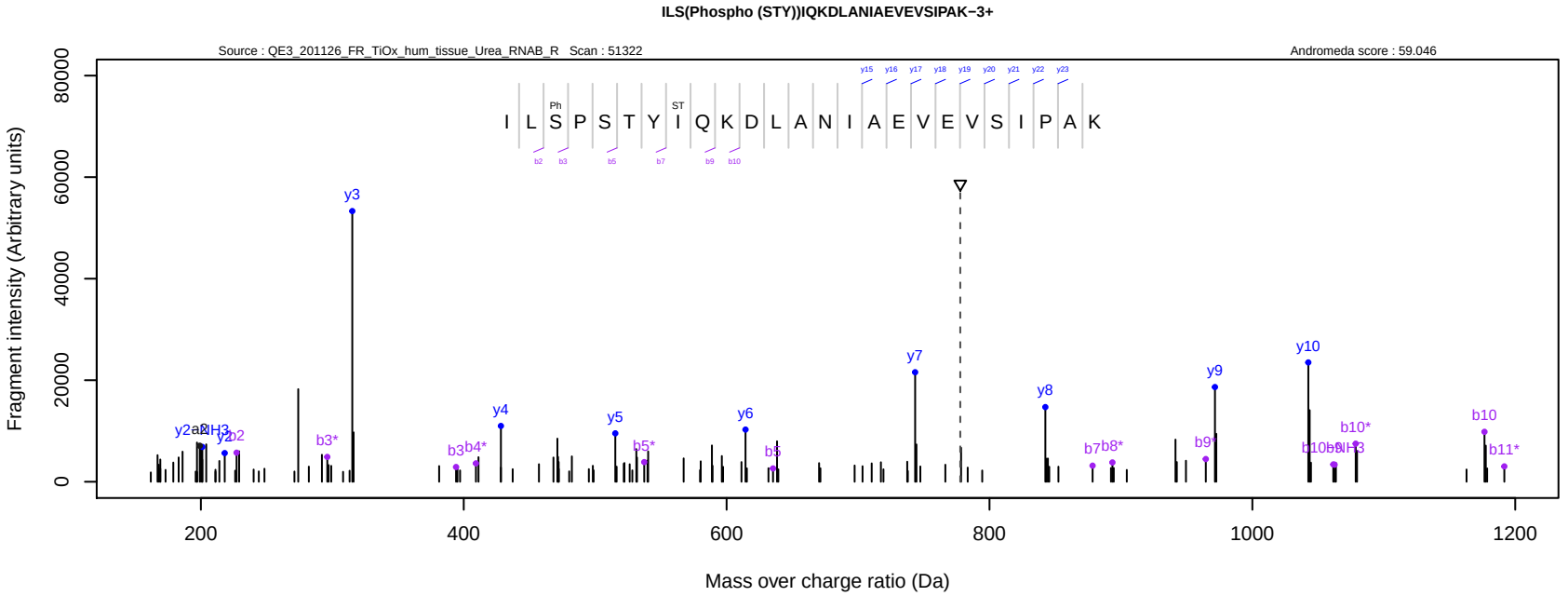


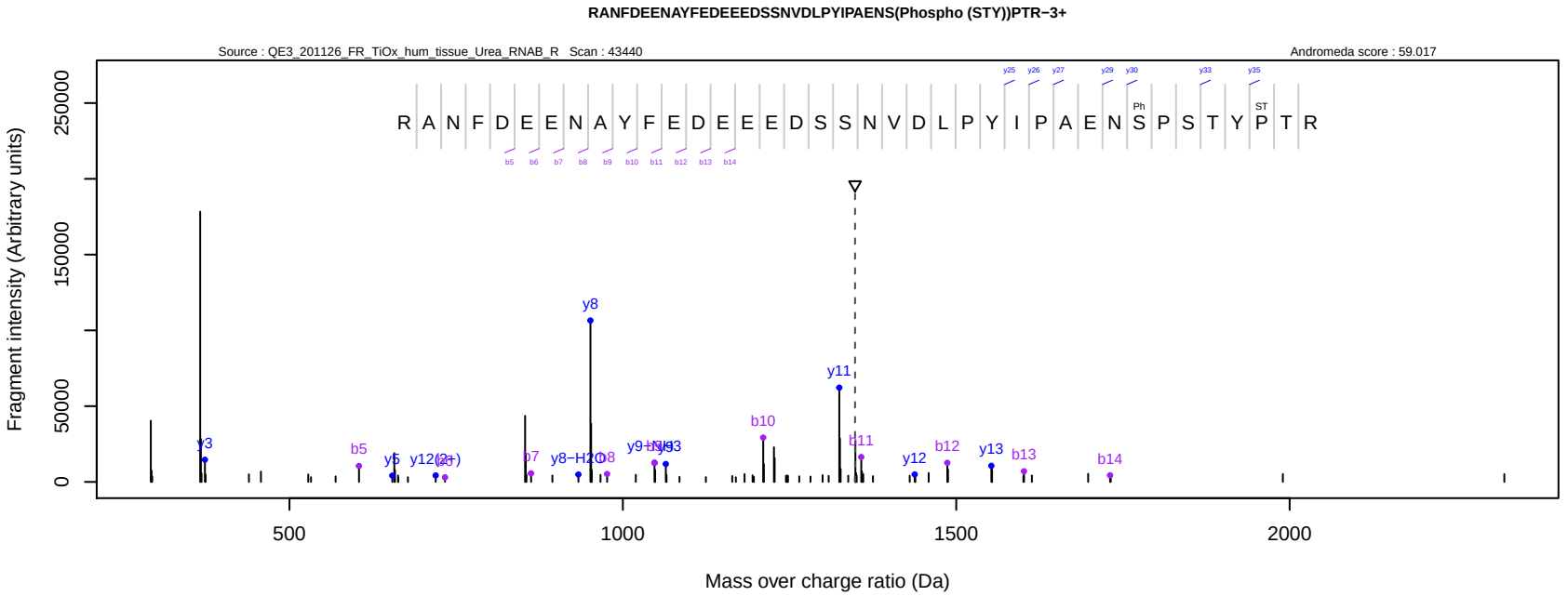

GAES(Phospho (STY))PFEEK−2+

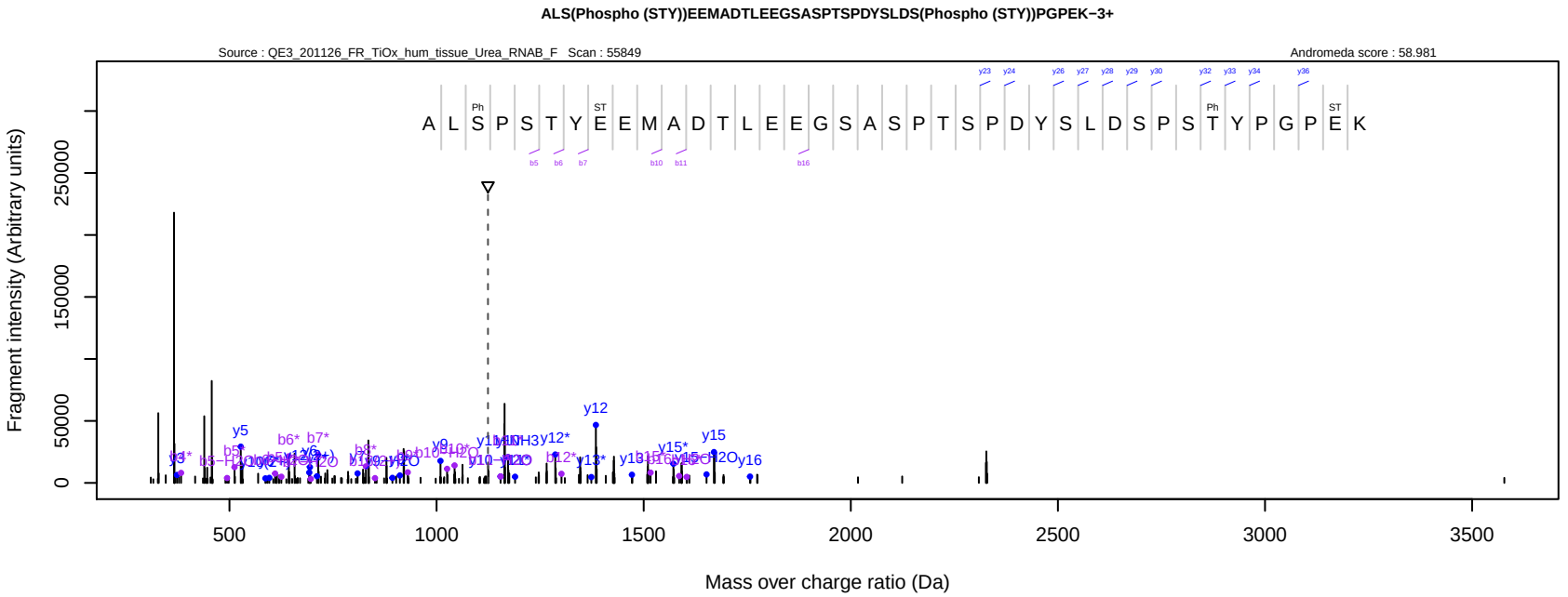
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7474

Andromeda score : 59.067




ILS(Phospho (STY))IQKDLANIAEVEVSIPAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51322
Andromeda score : 59.046
I L S P S T Y I Q K D L A N I A E V E V S I P A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

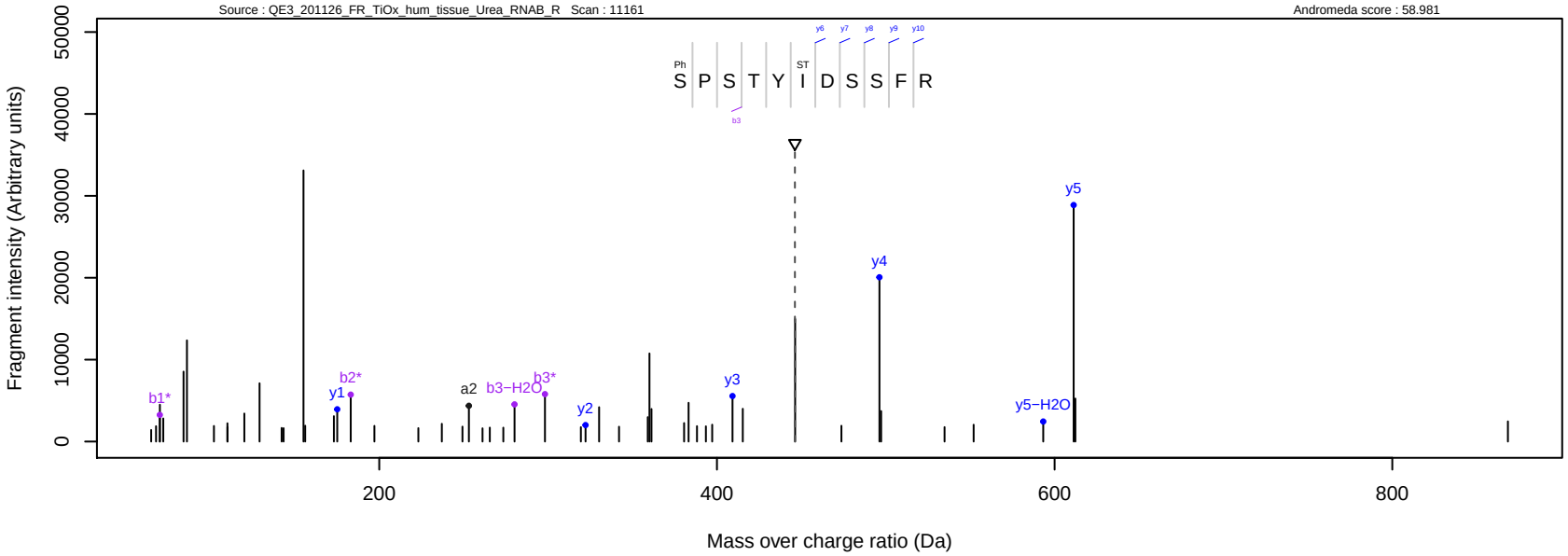

RANFDEENAYFEDEEEDSSNVDLPYIPAENS(Phospho (STY))PTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43440
Andromeda score : 59.017
R A N F D E E N A Y F E D E E E D S S N V D L P Y I P A E N S P S T Y P T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ALS(Phospho (STY))EEMADTLEEGSASPTSPDYSLDS(Phospho (STY))PGPEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 55849
Andromeda score : 58.981
A L S P S T Y E E M A D T L E E G S A S P T S P D Y S L D S P S T Y P G P E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

S(Phospho (STY))IDSSFR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11161

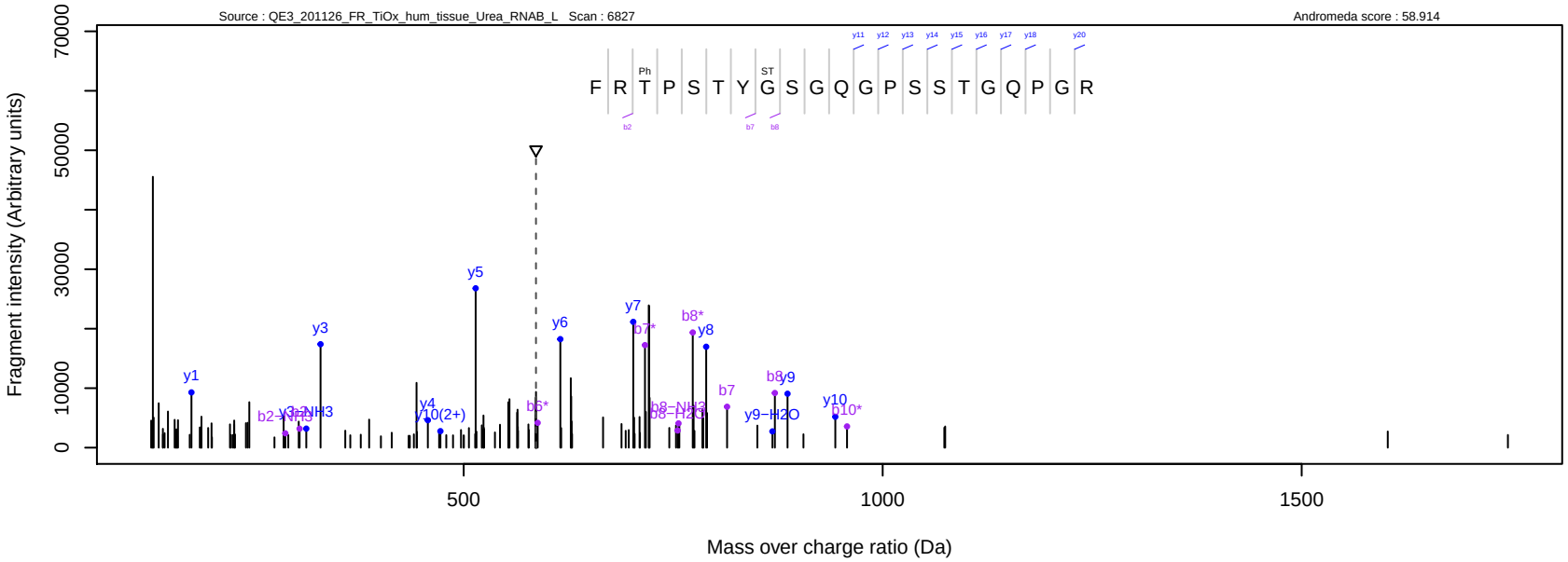
Andromeda score : 58.981




FRT(Phospho (STY))GSGQGPSSTGQPGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6827

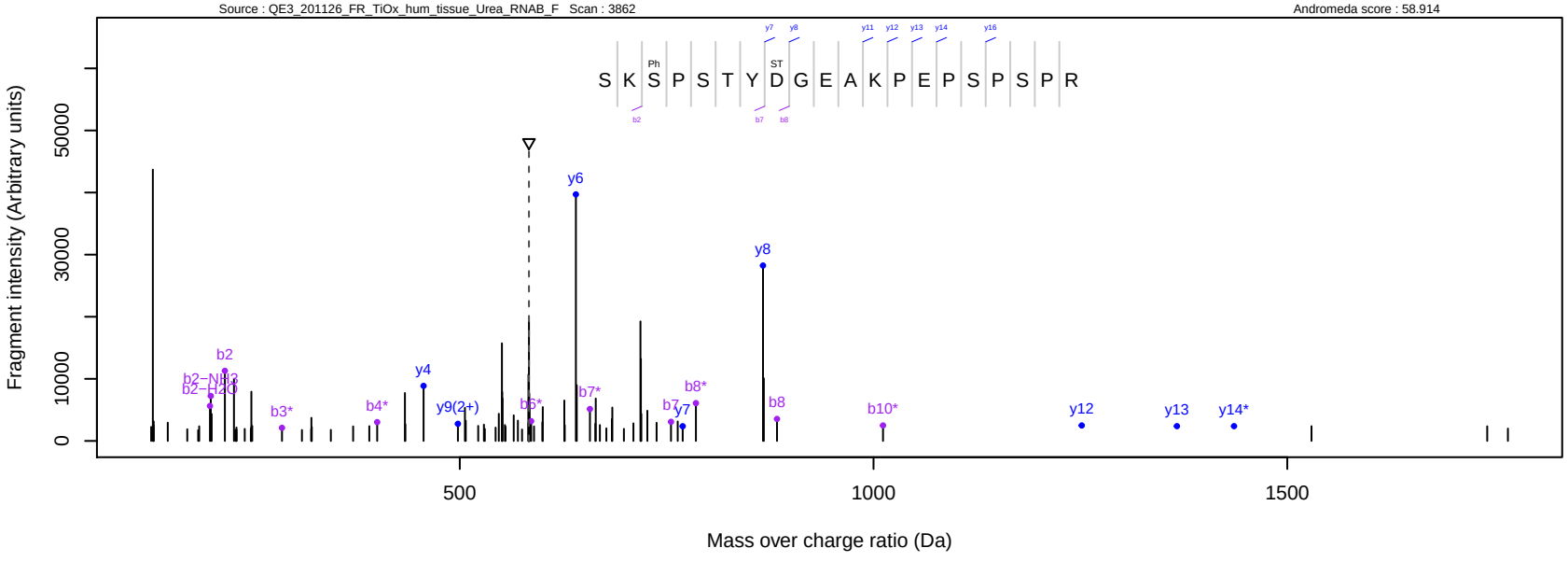
Andromeda score : 58.914



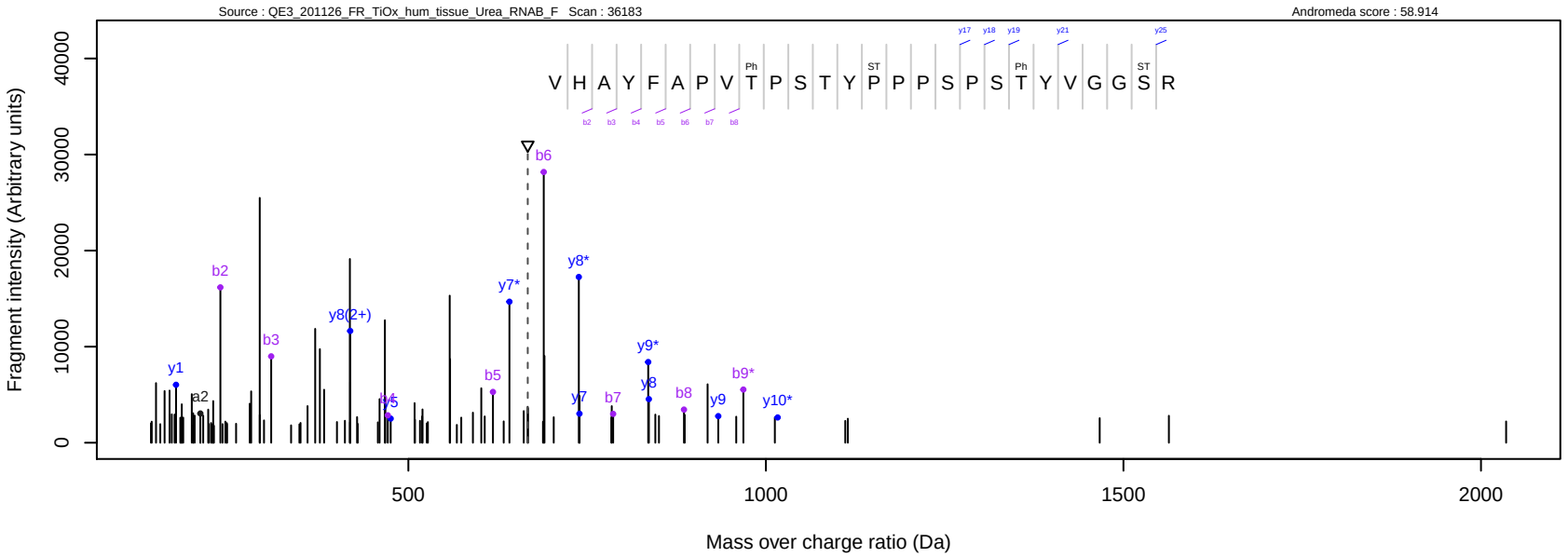

SKS(Phospho (STY))DGEAKPEPSPSPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3862

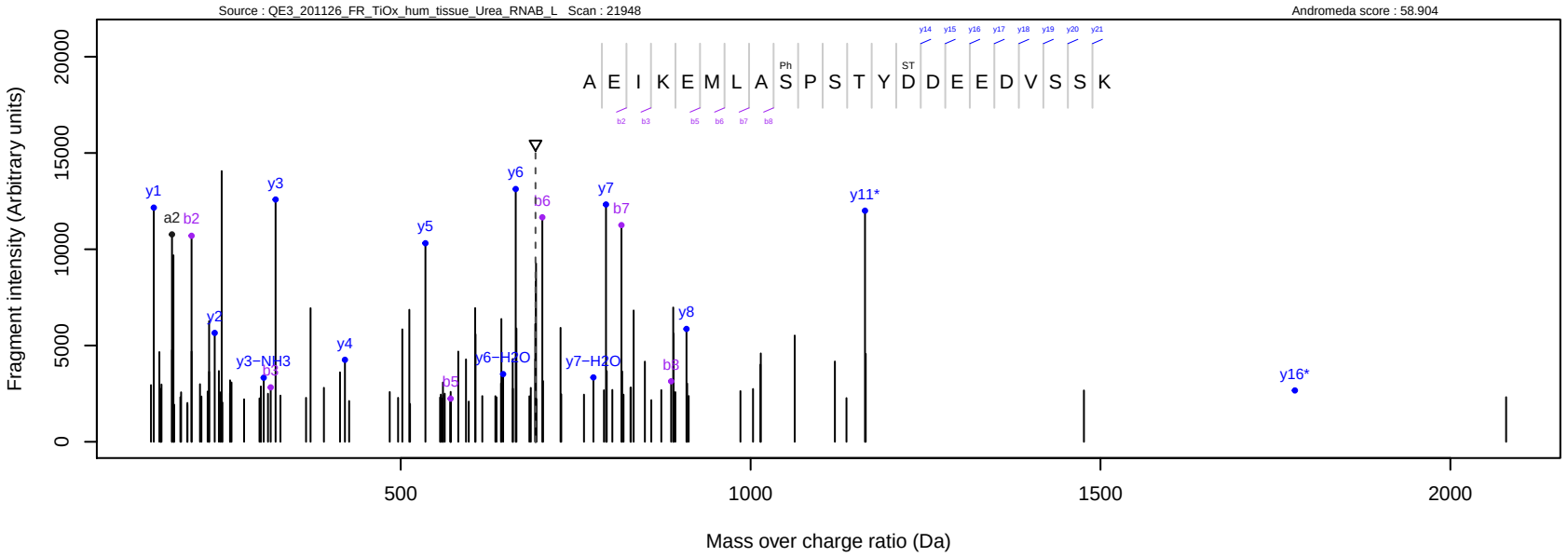
Andromeda score : 58.914



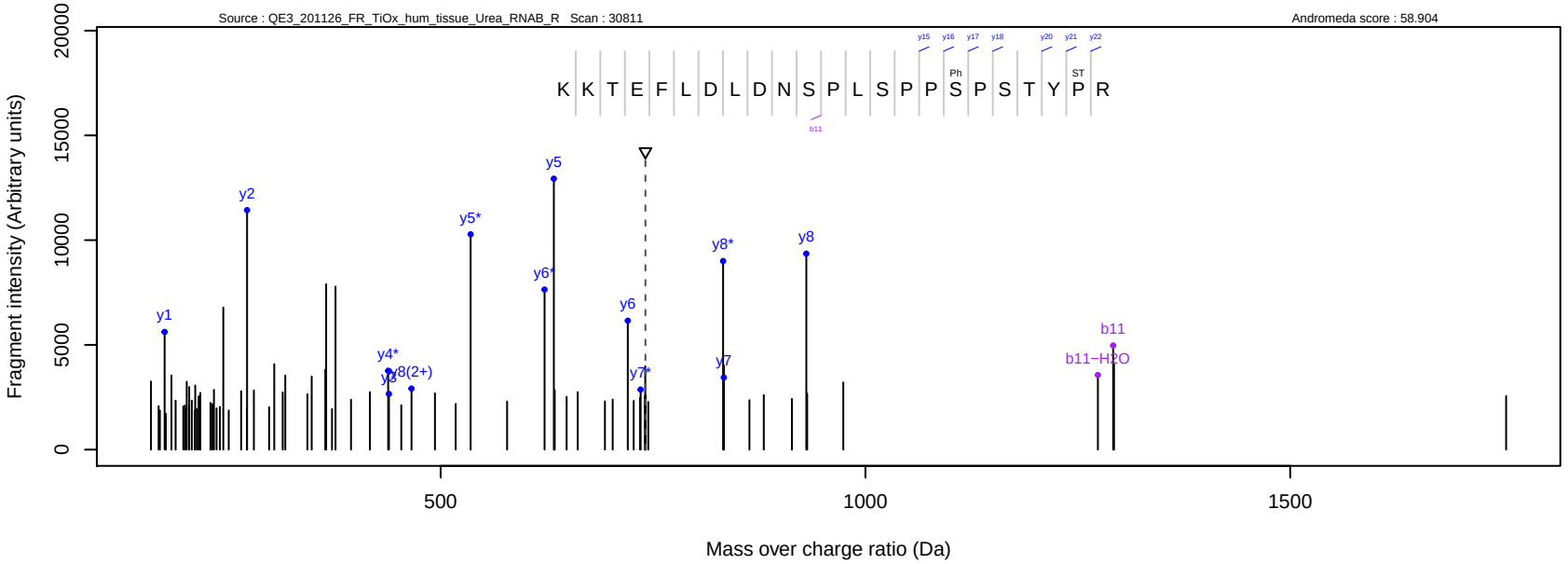
**VHAYFAPVT(Phospho (STY))PPPS(Phospho (STY))VGGSR−3+**




**AEIKEMLAS(Phospho (STY))DDEEDVSSK−3+**



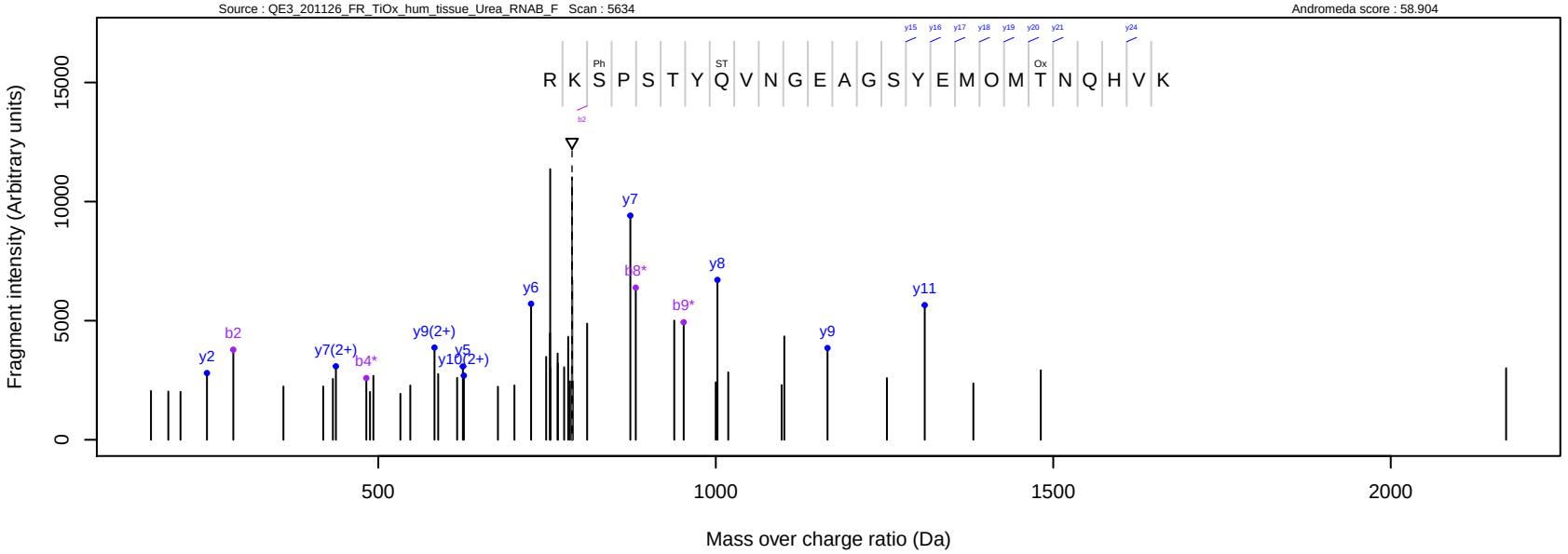

**KKTEFLDLDNSPLSPPS(Phospho (STY))PR−3+**



RKS(Phospho (STY))QVNGEAGSYEM(Oxidation (M))TNQHVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5634

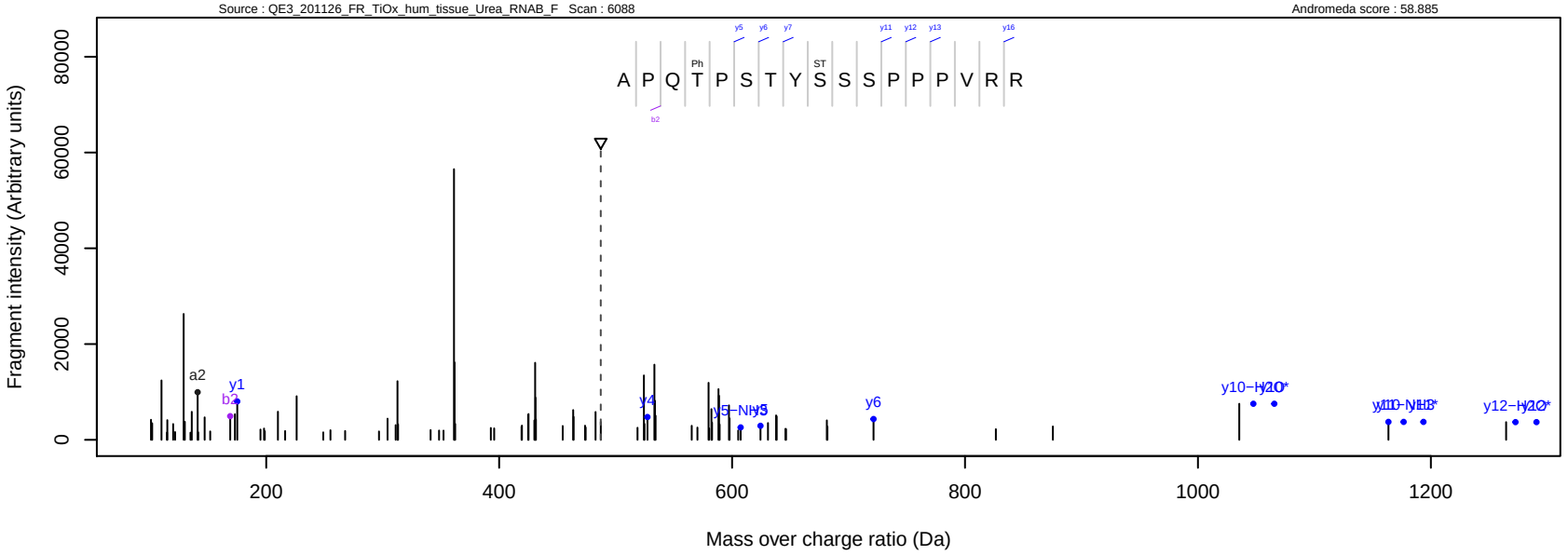
Andromeda score : 58.904




APQT(Phospho (STY))SSSPPPVRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6088

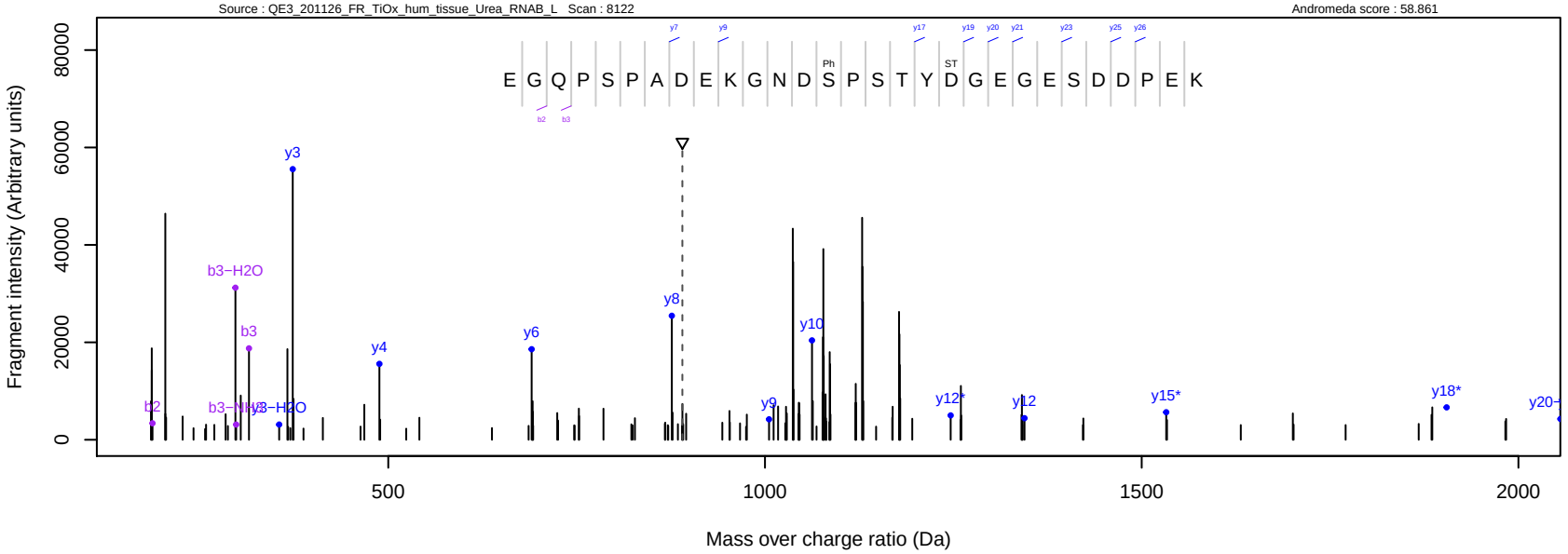
Andromeda score : 58.885



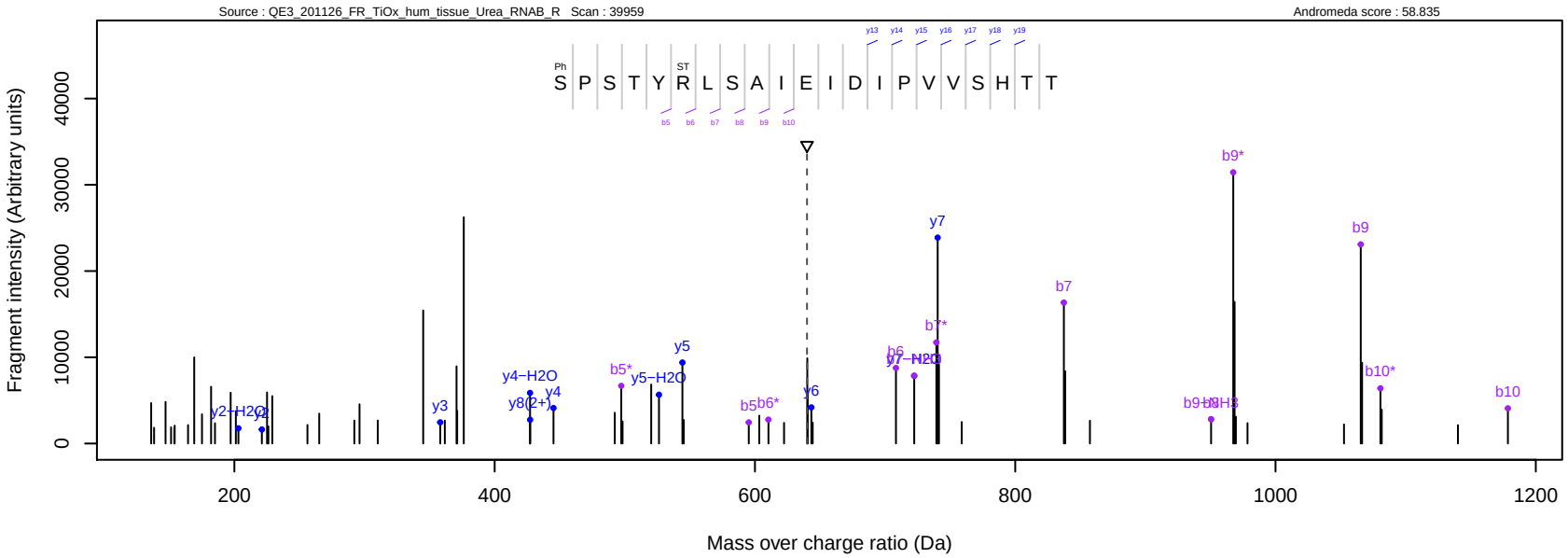

EGQPSPADEKGNDS(Phospho (STY))DGEGESDDPEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8122

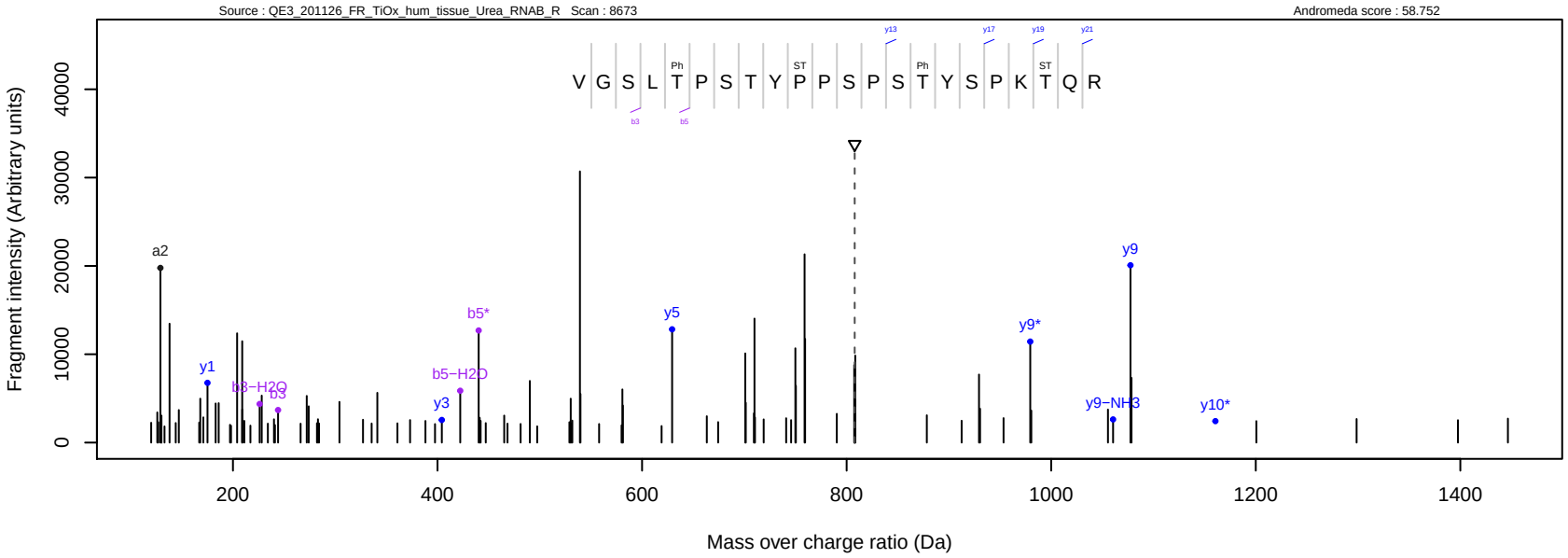
Andromeda score : 58.861



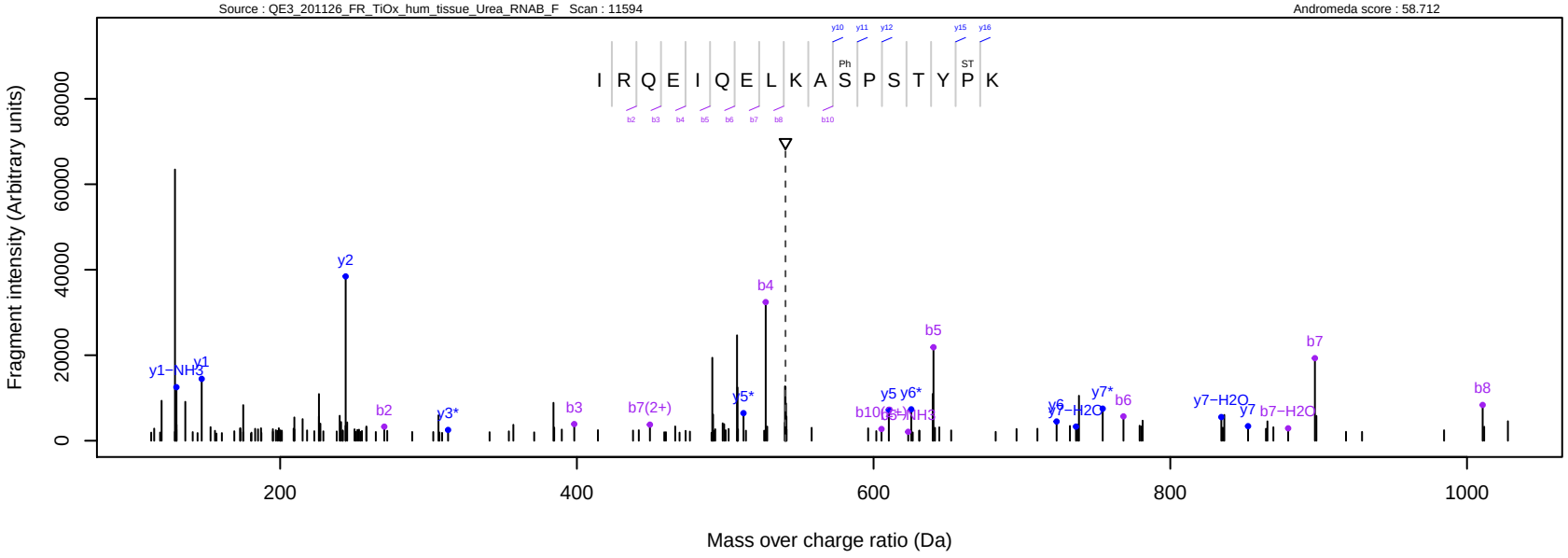
S(Phospho (STY))RLSAIEIDIPVVSHTT−3+




VGSLT(Phospho (STY))PPS(Phospho (STY))SPKTQR−2+



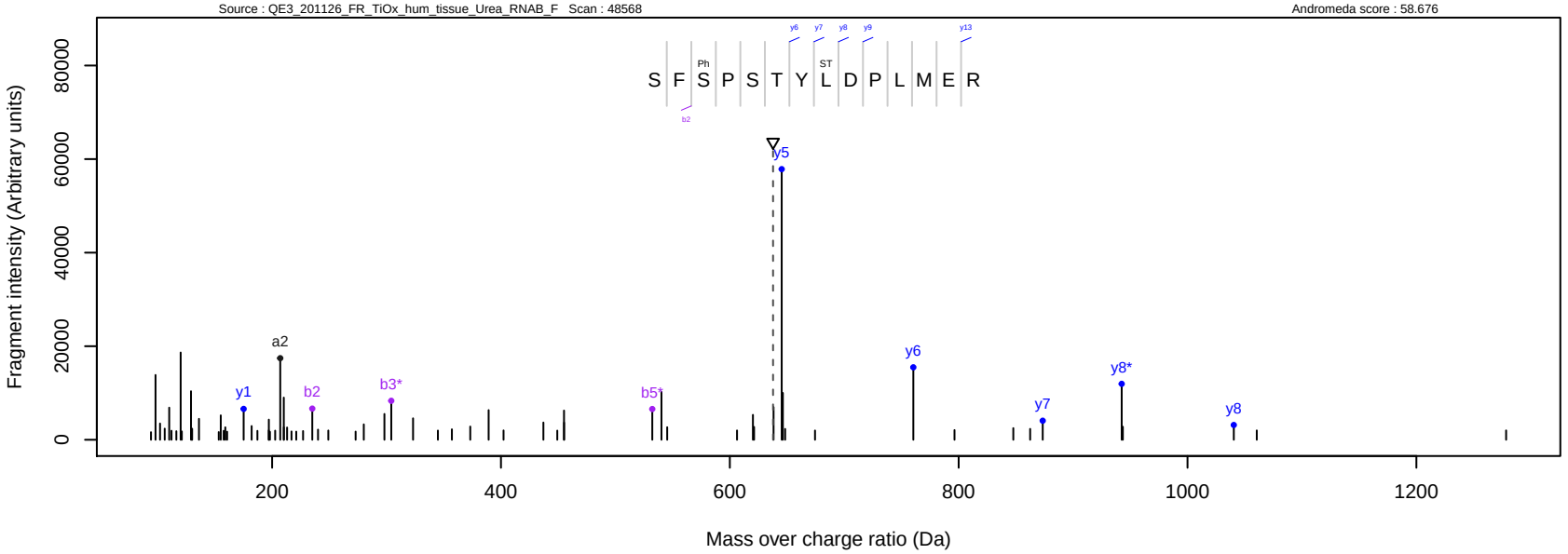

IRQEIQELKAS(Phospho (STY))PK−3+



SFS(Phospho (STY))LDPLMER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48568

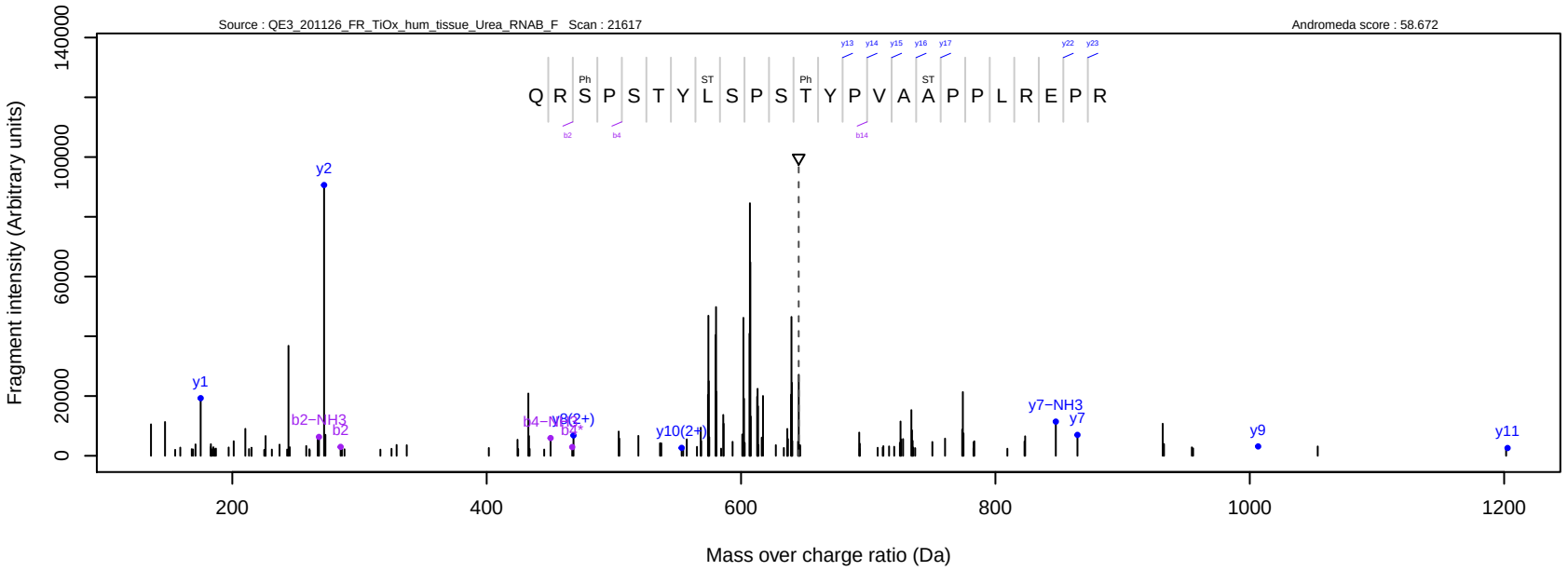
Andromeda score : 58.676




QRS(Phospho (STY))LS(Phospho (STY))PVAAPPLREPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21617

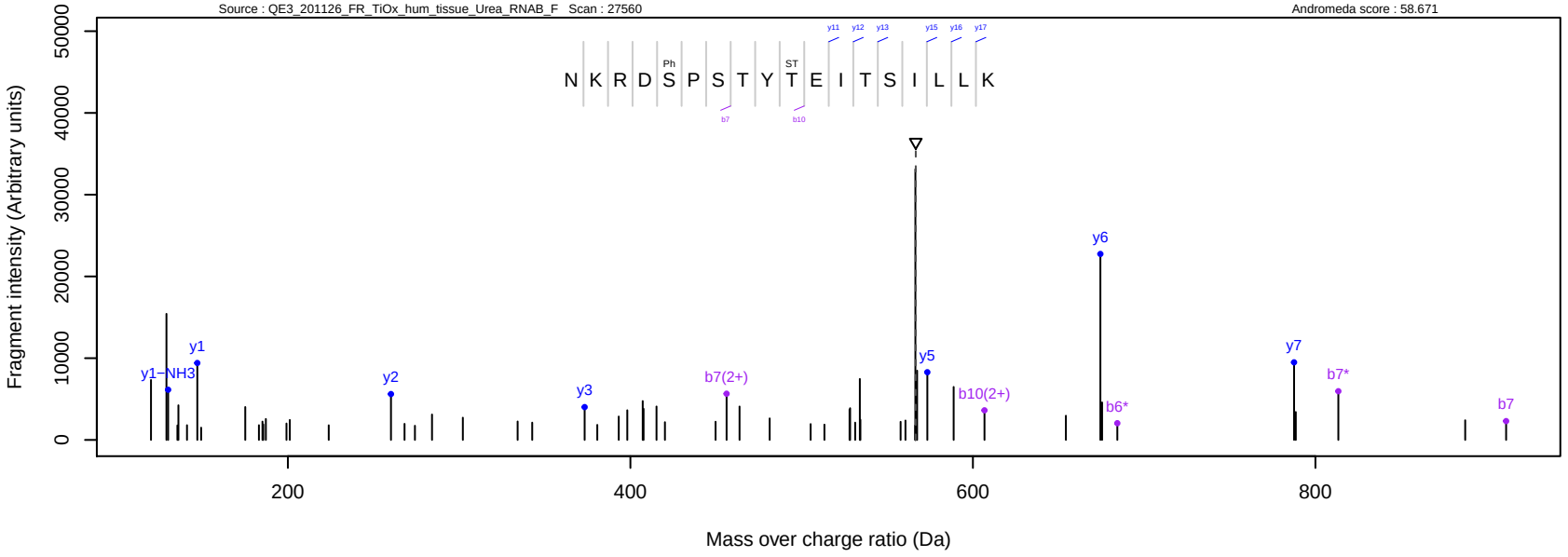
Andromeda score : 58.672




NKRDS(Phospho (STY))TEITSILLK−3+

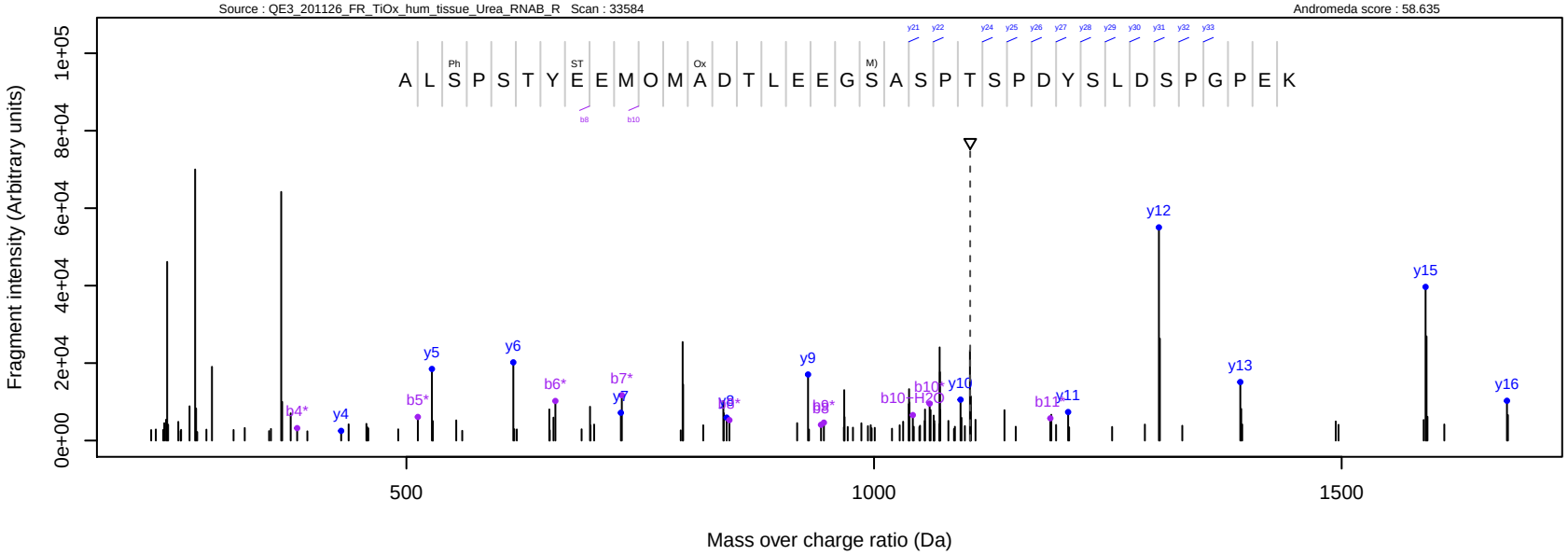
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27560

Andromeda score : 58.671



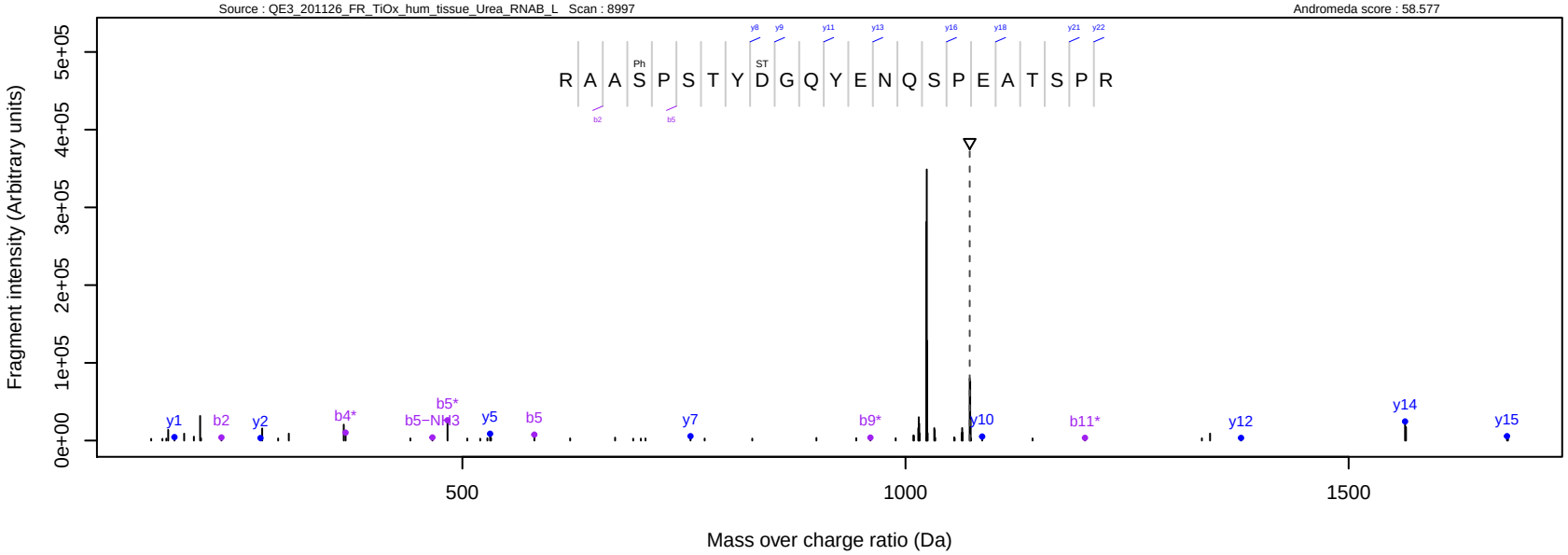
**ALS(Phospho (STY))EEM(Oxidation (M))ADTLEEGSASPTSPDYSLDSPGPEK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33584 Andromeda score : 58.635



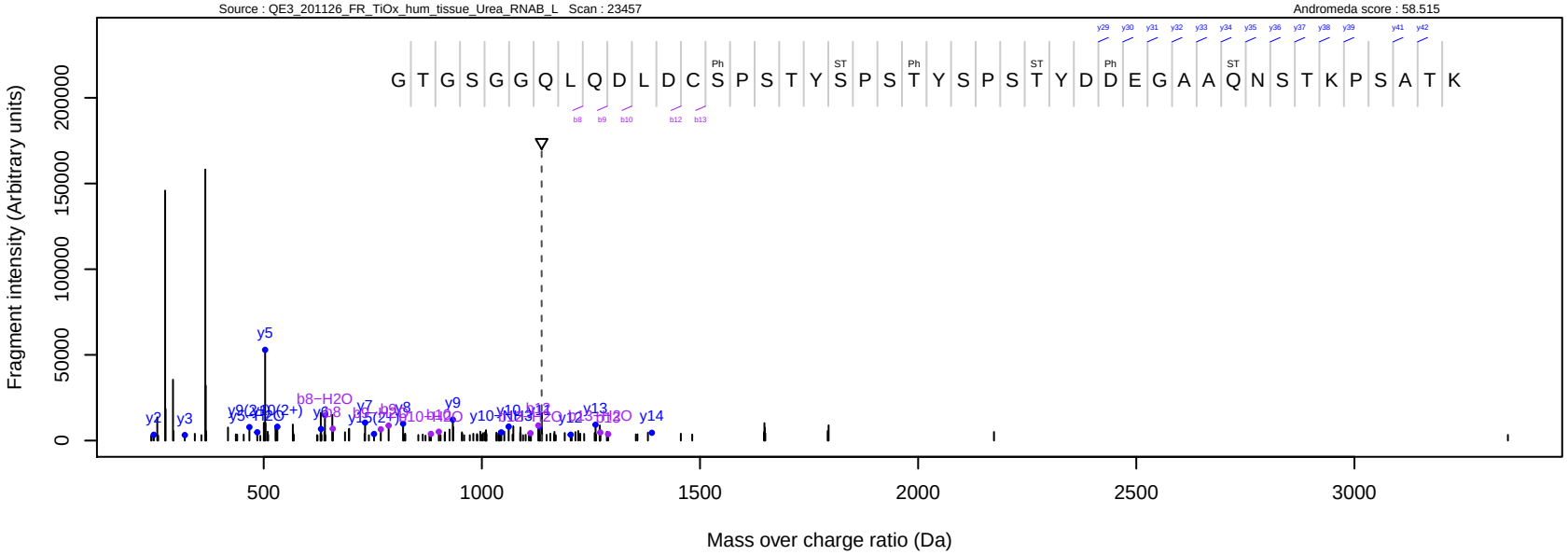

**RAAS(Phospho (STY))DGQYENQSPEATSPR−2+**

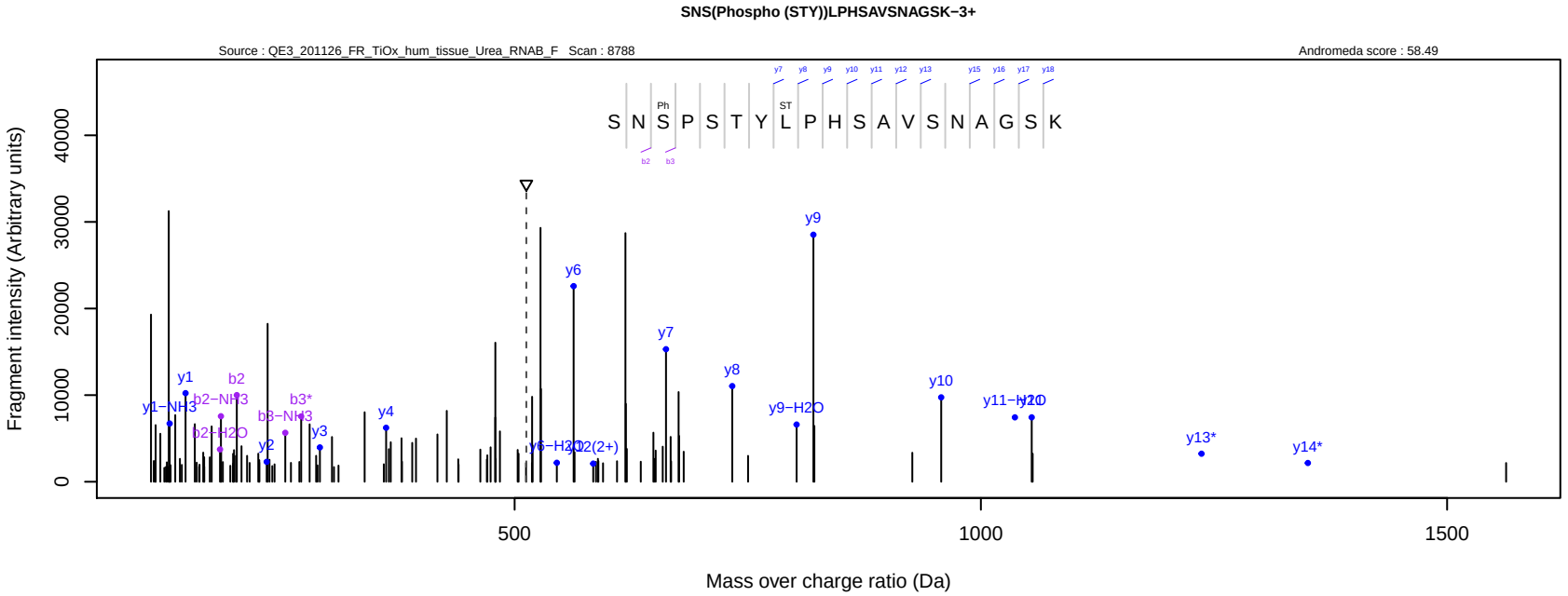
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8997 Andromeda score : 58.577

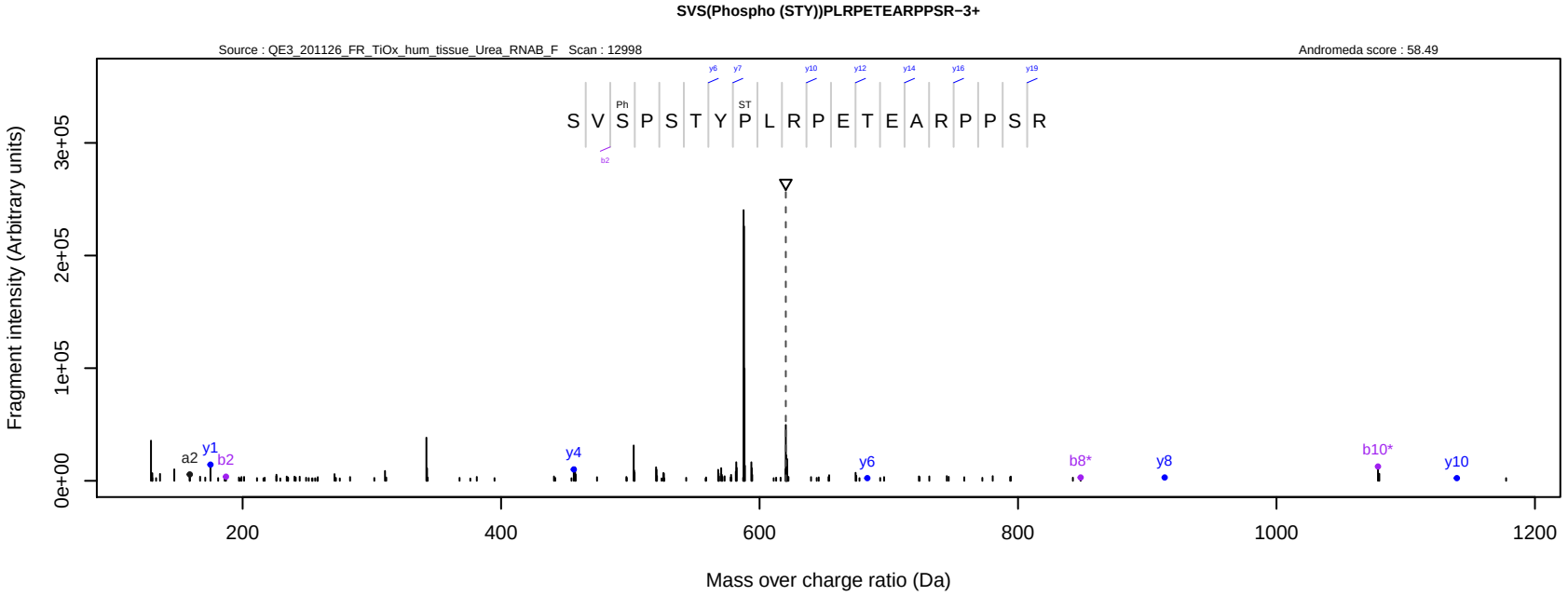


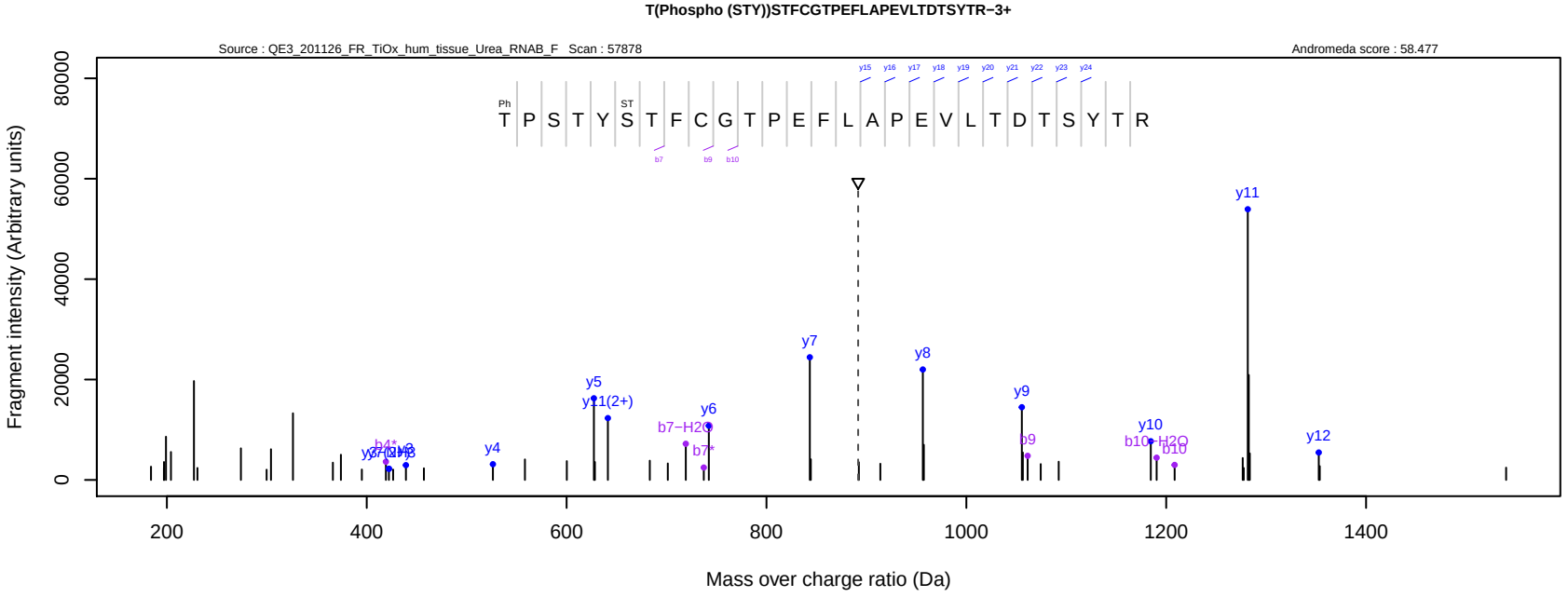

**GTGSGGQLQDLDCS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGAAQNSTKPSATK−3+**

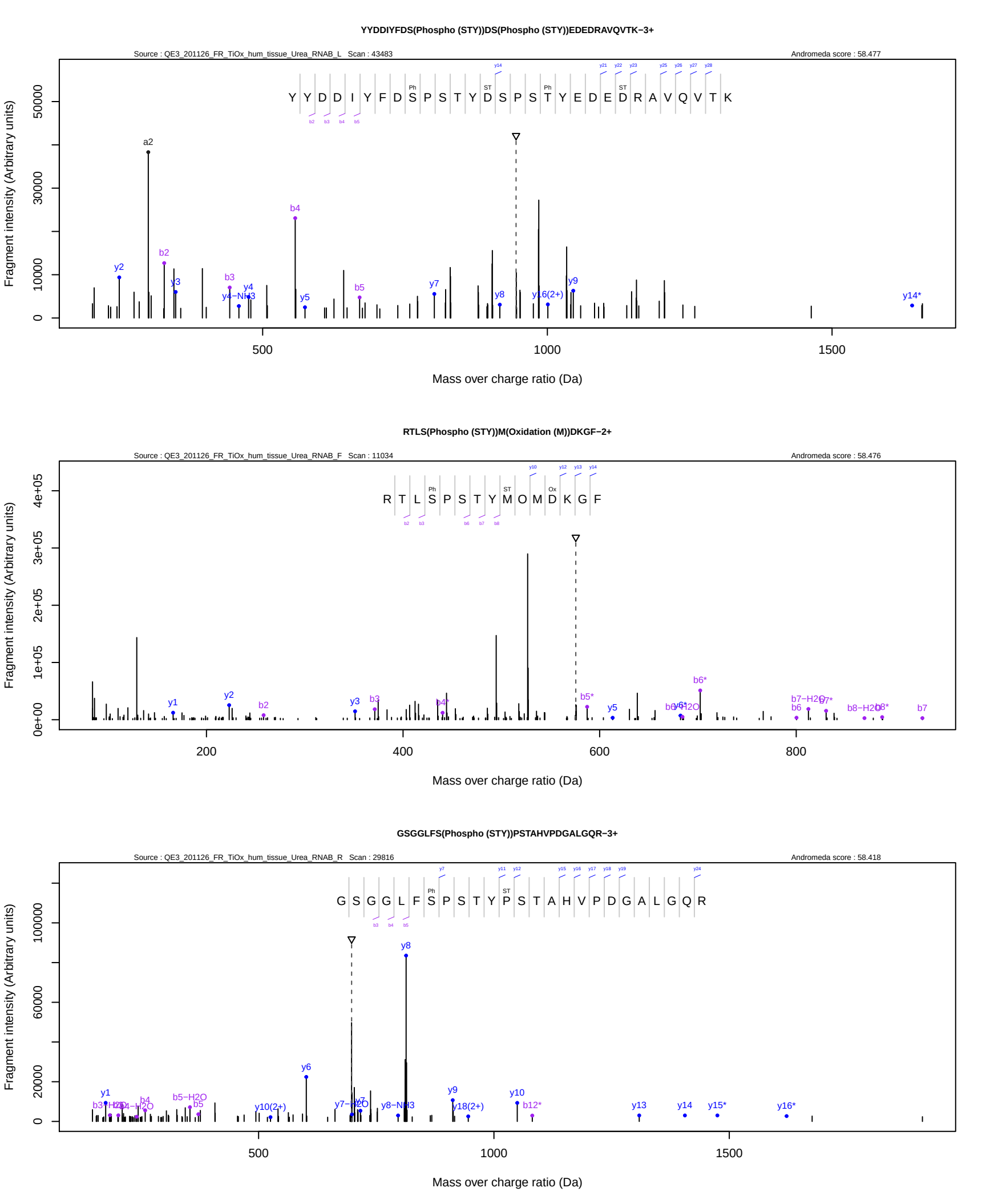
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23457 Andromeda score : 58.515



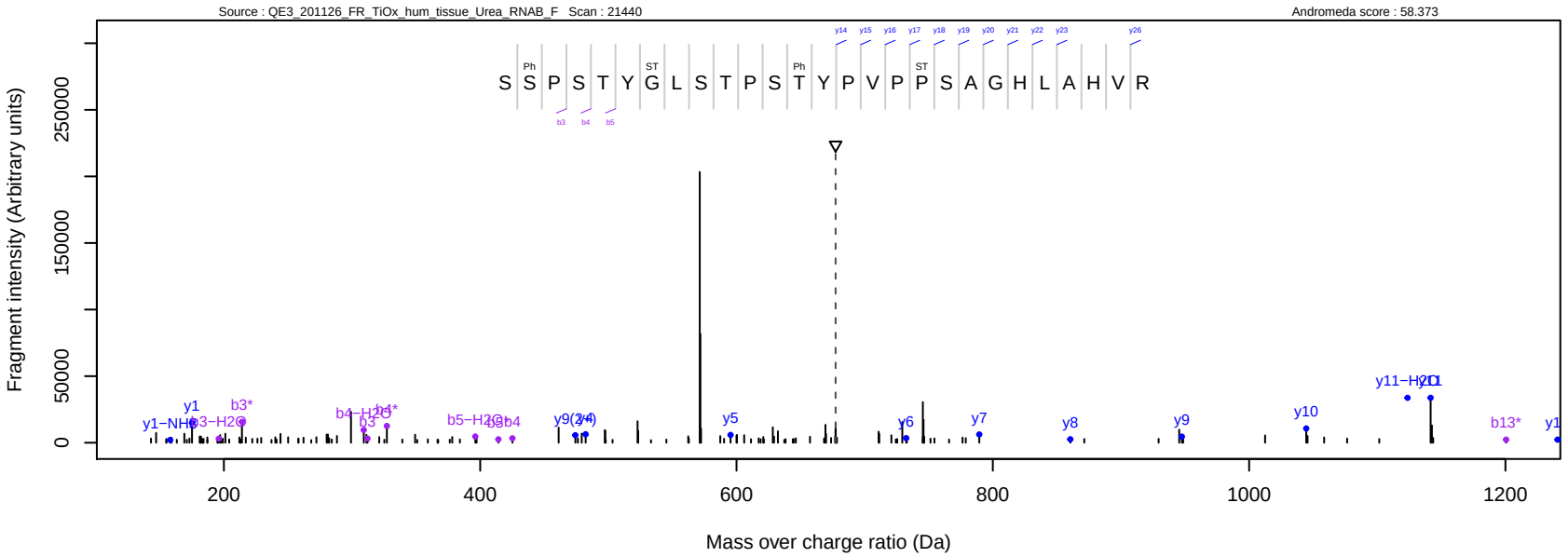

SNS(Phospho (STY))LPHSAVSNAGSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8788
Andromeda score : 58.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SVS(Phospho (STY))PLRPETEARPPSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12998
Andromeda score : 58.49
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

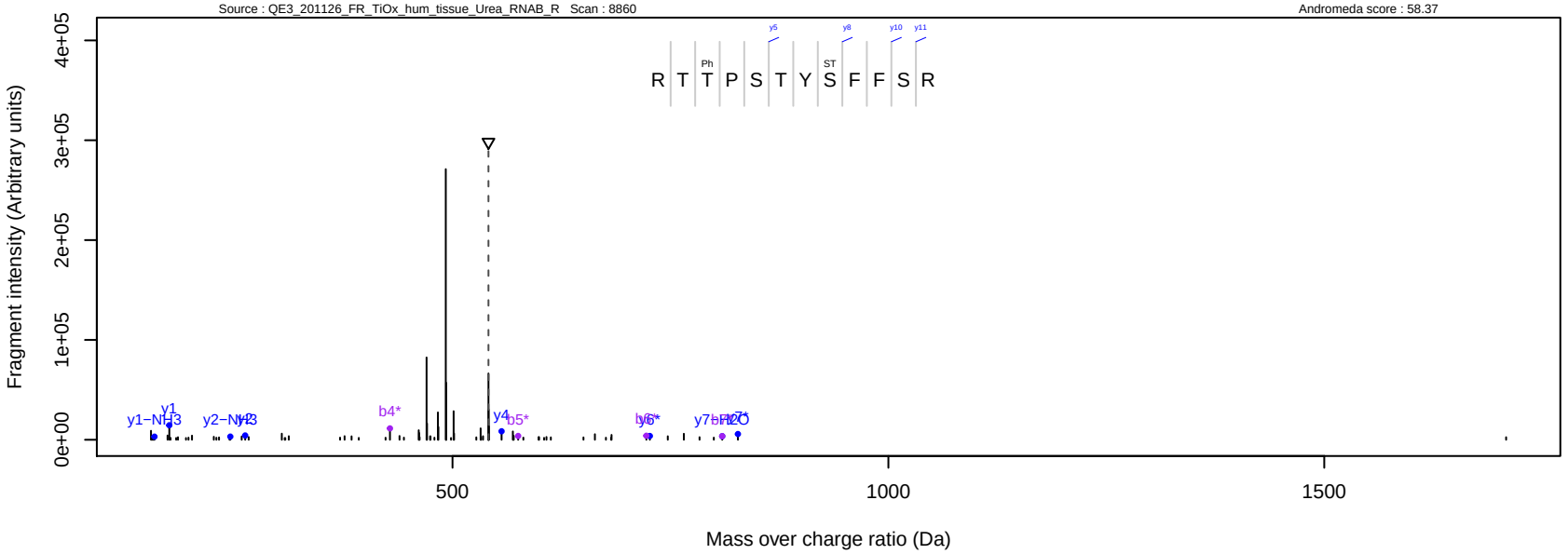

T(Phospho (STY))STFCGTPEFLAPEVLTDTSYTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57878
Andromeda score : 58.477
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YYDDIYFDS(Phospho (STY))DS(Phospho (STY))EDEDRAVQVTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43483
Andromeda score : 58.477
Y Y D D I Y F D S P S T Y D S P S T Y E D E D R A V Q V T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
RTLS(Phospho (STY))M(Oxidation (M))DKGF−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11034
Andromeda score : 58.476
R T L S P S T Y M O M D K G F
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
GSGGLFS(Phospho (STY))PSTAHVPDGALGQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29816
Andromeda score : 58.418
G S G G L F S P S T Y P S T A H V P D G A L G Q R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

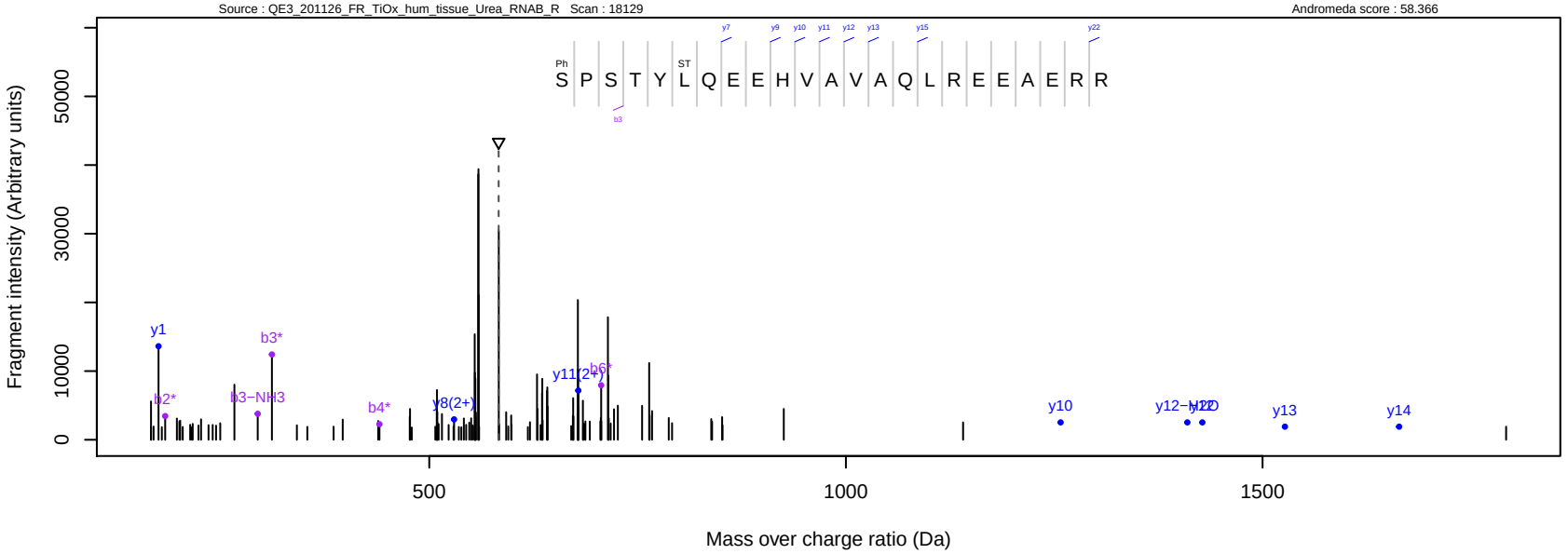
**SS(Phospho (STY))GLST(Phospho (STY))PVPPSAGHLAHVR−3+**

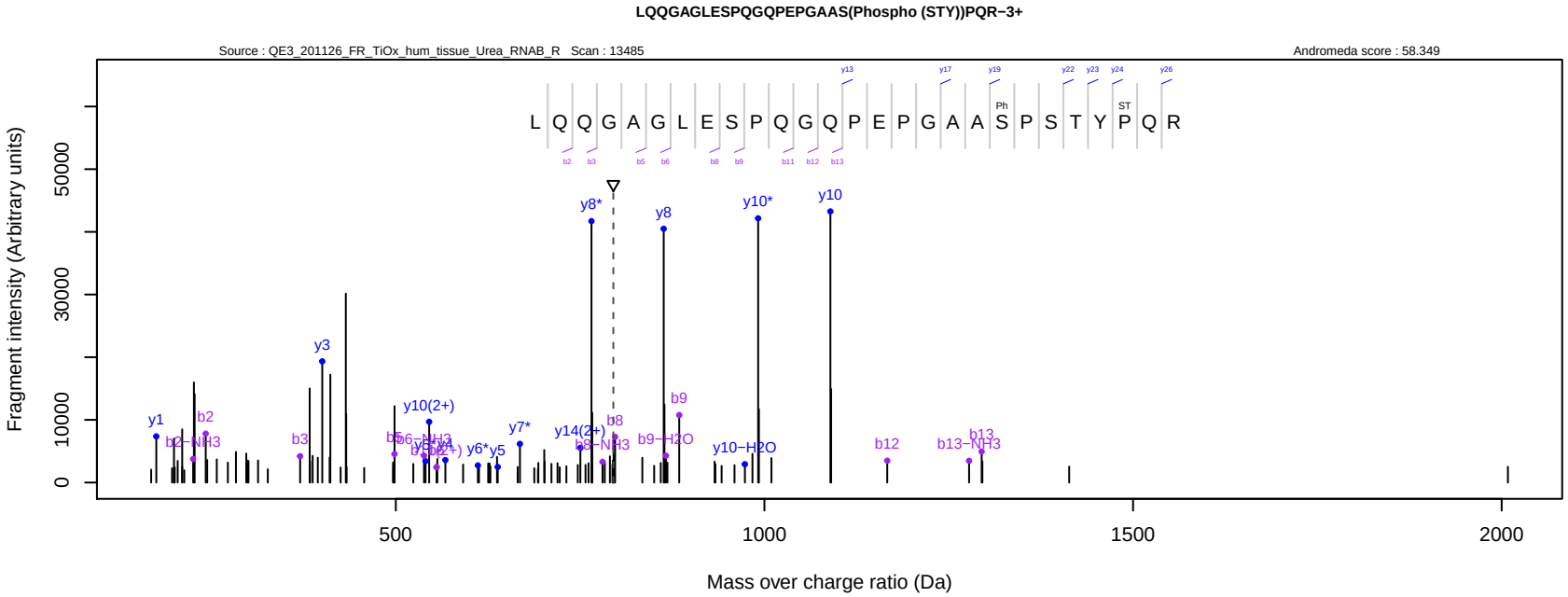


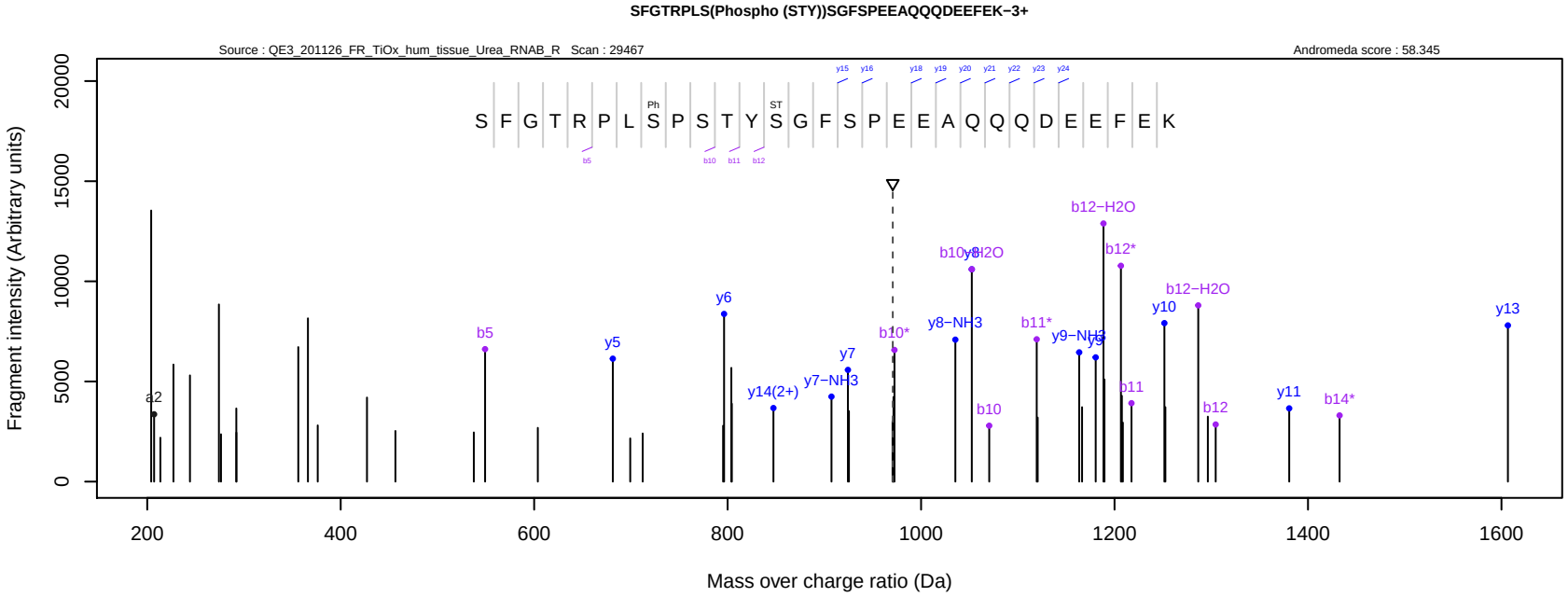

**RTT(Phospho (STY))SFFSR−2+**

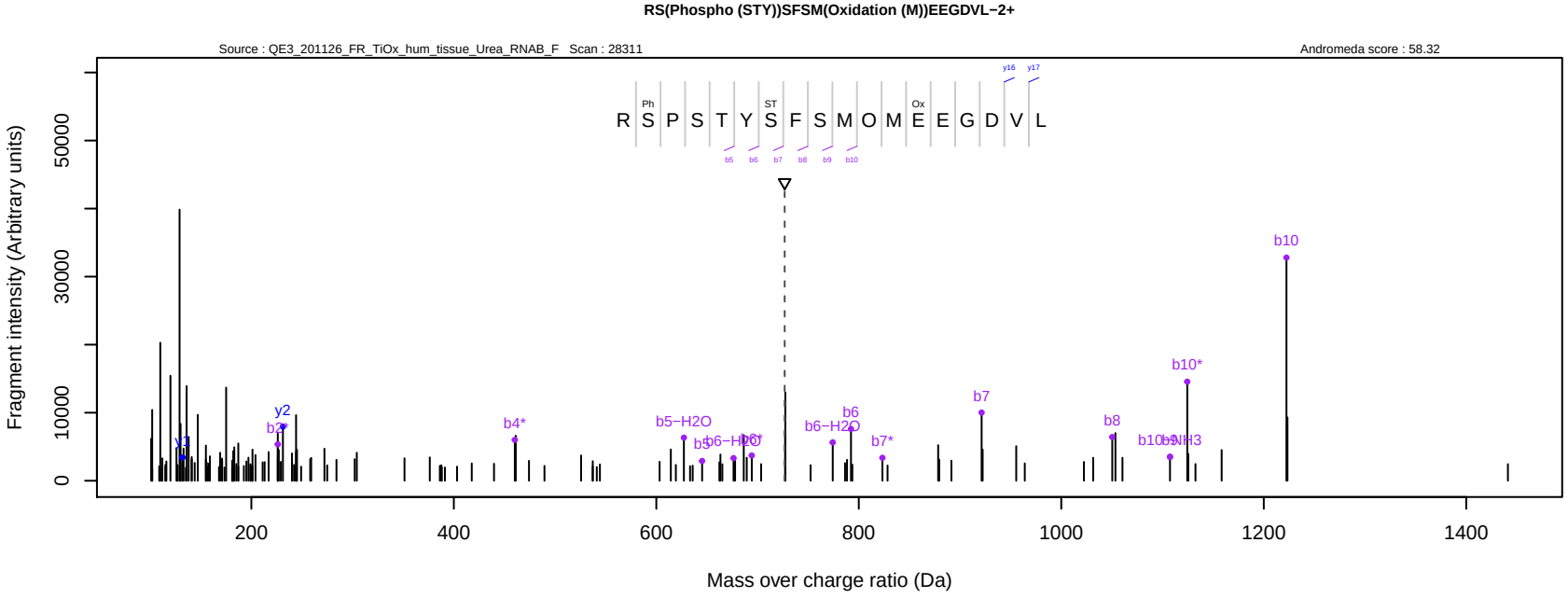



**S(Phospho (STY))LQEEHVAVAQLREEAERR−4+**




LQQGAGLESPQGQPEPGAAS(Phospho (STY))PQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13485
Andromeda score : 58.349
L Q Q G A G L E S P Q G Q P E P G A A S P S T Y P Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

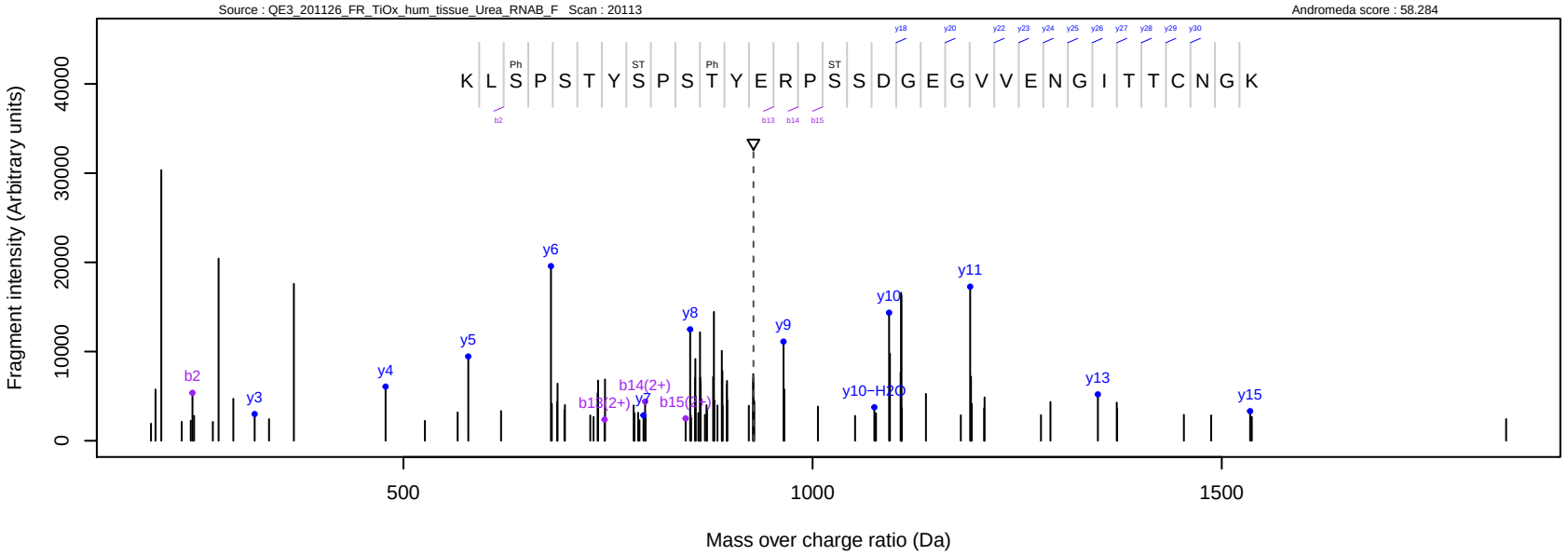

SFGTRPLS(Phospho (STY))SGFSPEEAQQQDEEFEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29467
Andromeda score : 58.345
S F G T R P L S P S T Y S G F S P E E A Q Q Q D E E F E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SFSM(Oxidation (M))EEGDVL−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28311
Andromeda score : 58.32
R S P S T Y S F S M O M E E G D V L
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KLS(Phospho (STY))S(Phospho (STY))ERPSSDGEGVVENGITTCNGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20113

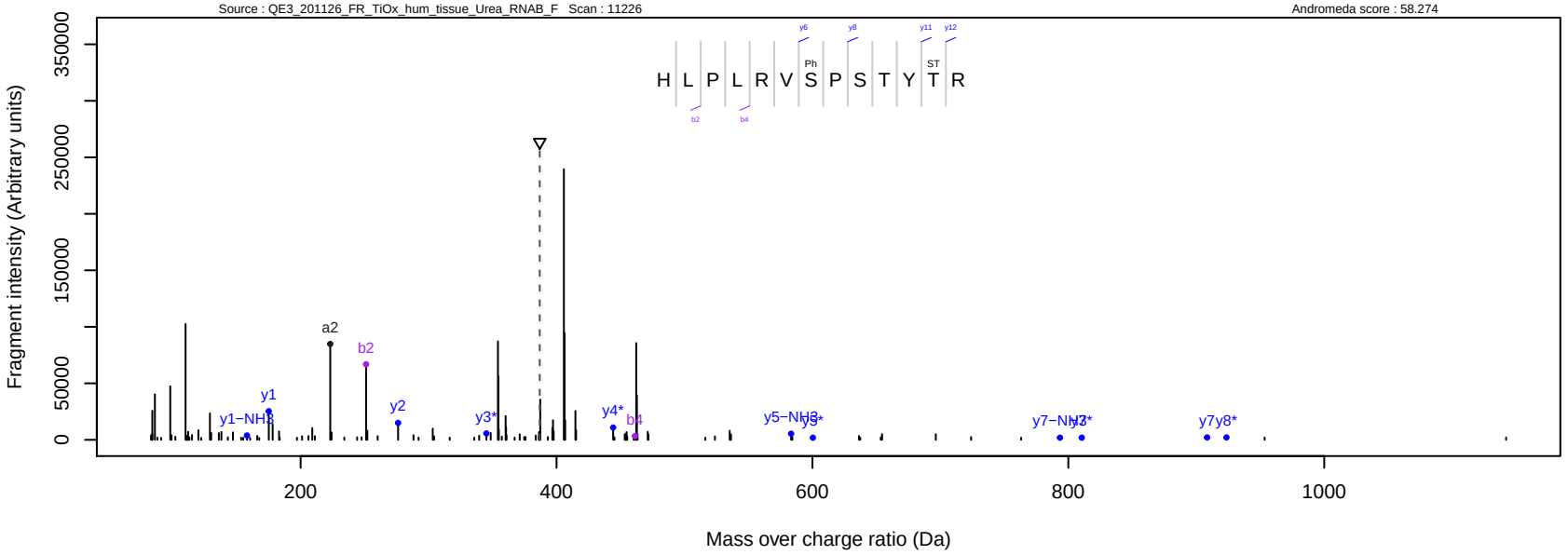
Andromeda score : 58.284




HLPLRVS(Phospho (STY))TR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11226

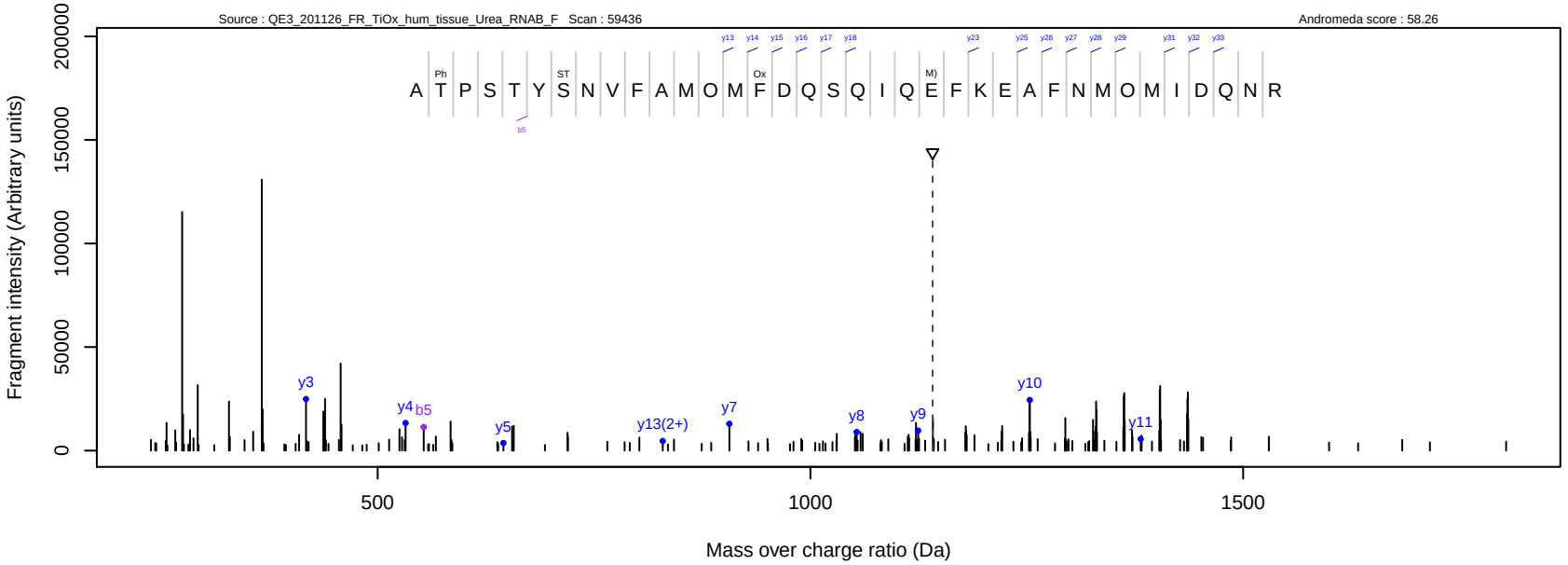
Andromeda score : 58.274




AT(Phospho (STY))SNVFAM(Oxidation (M))FDQSQIQEFKEAFNM(Oxidation (M))IDQNR−3+

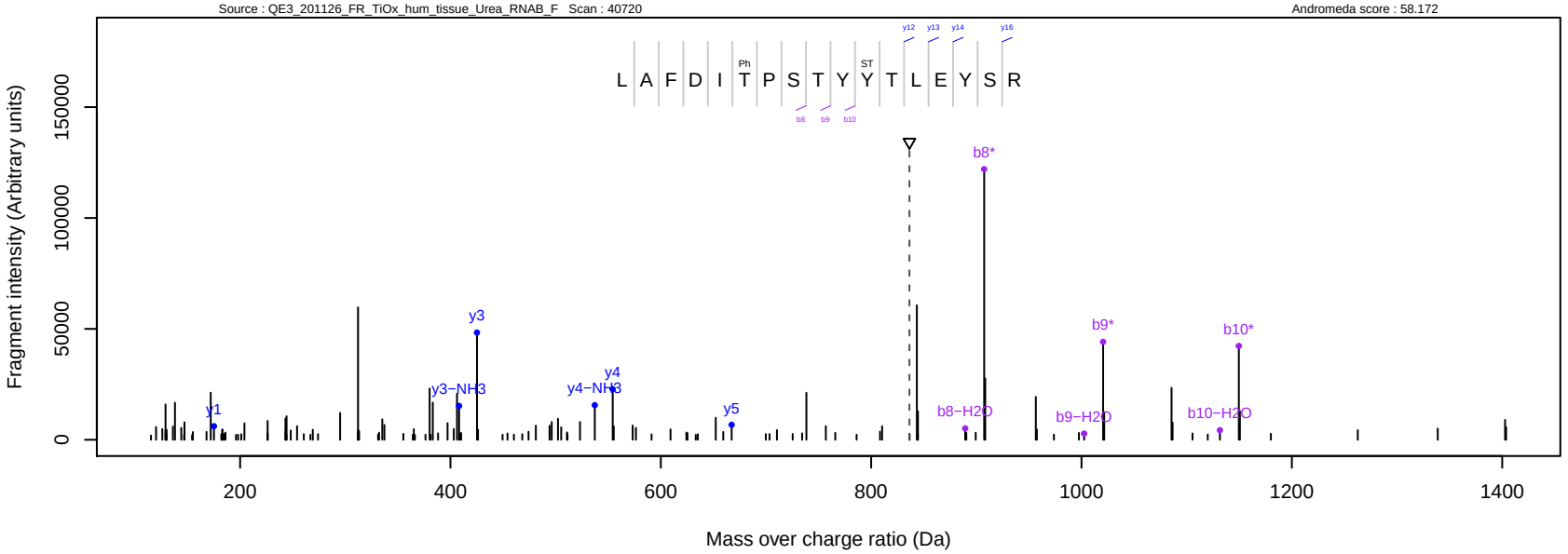
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 59436

Andromeda score : 58.26



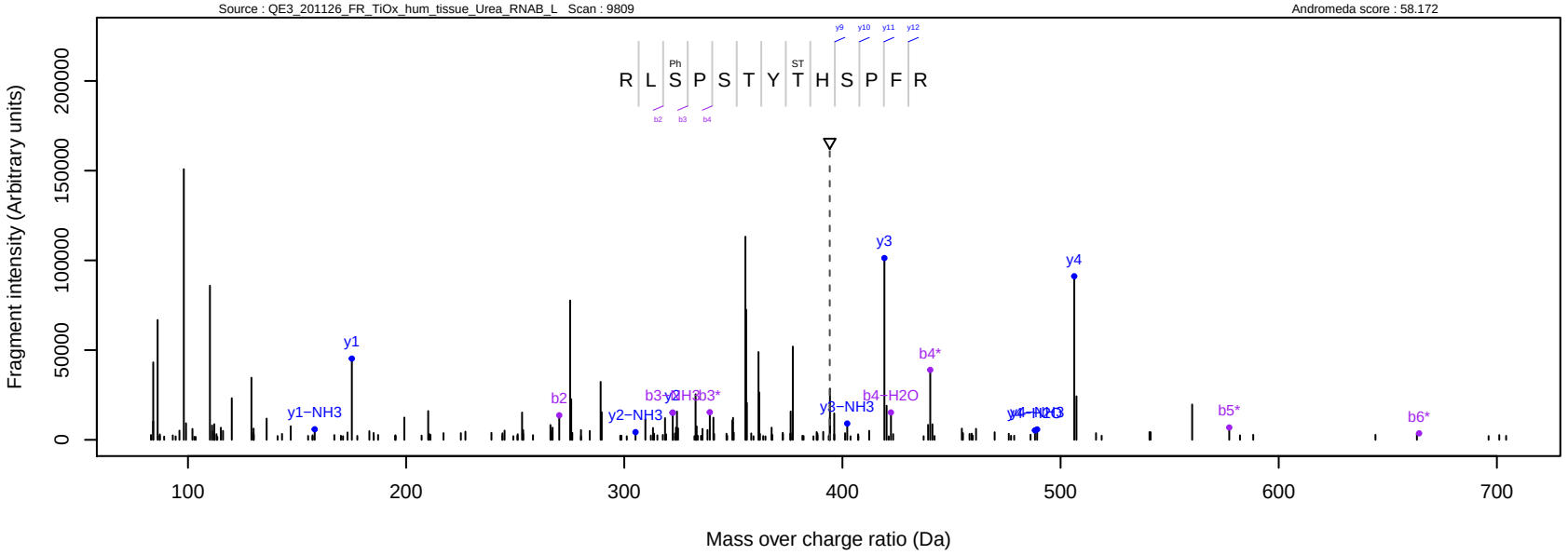
**LAFDIT(Phospho (STY))YTLEYSR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40720 Andromeda score : 58.172



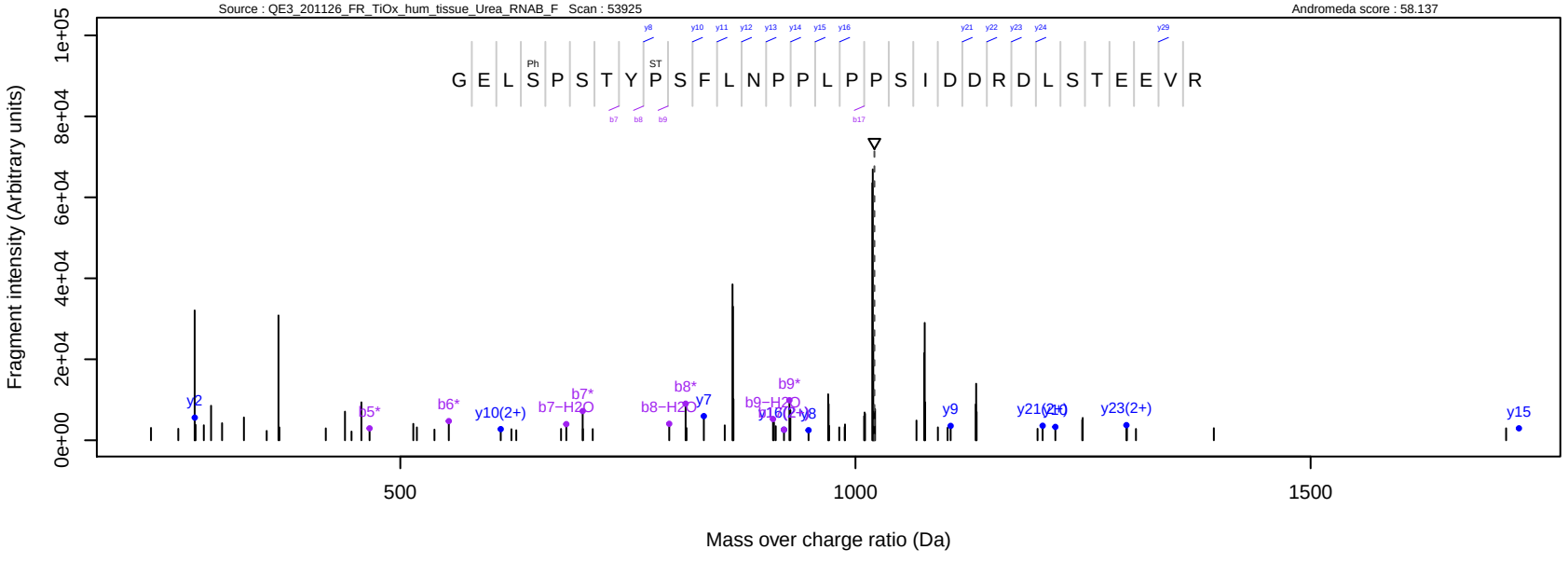

**RLS(Phospho (STY))THSPFR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9809 Andromeda score : 58.172

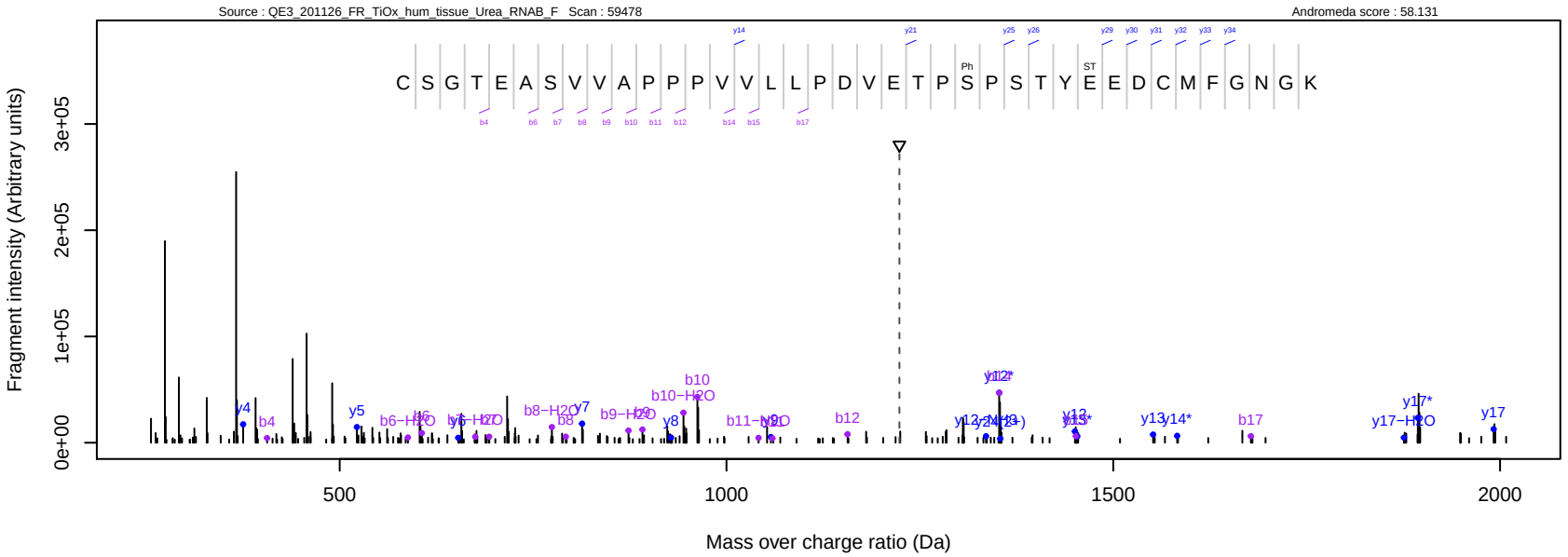



**GELS(Phospho (STY))PSFLNPPLPPSIDDRDLSTEEVR−3+**

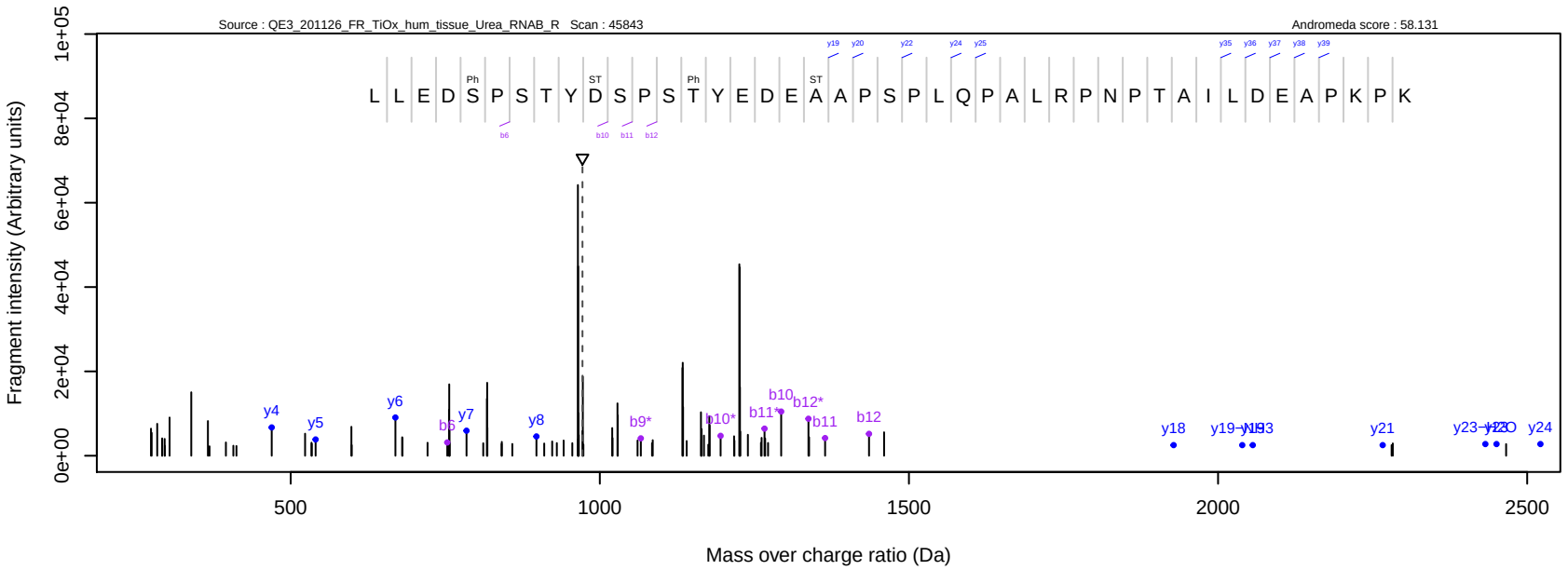
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 53925 Andromeda score : 58.137



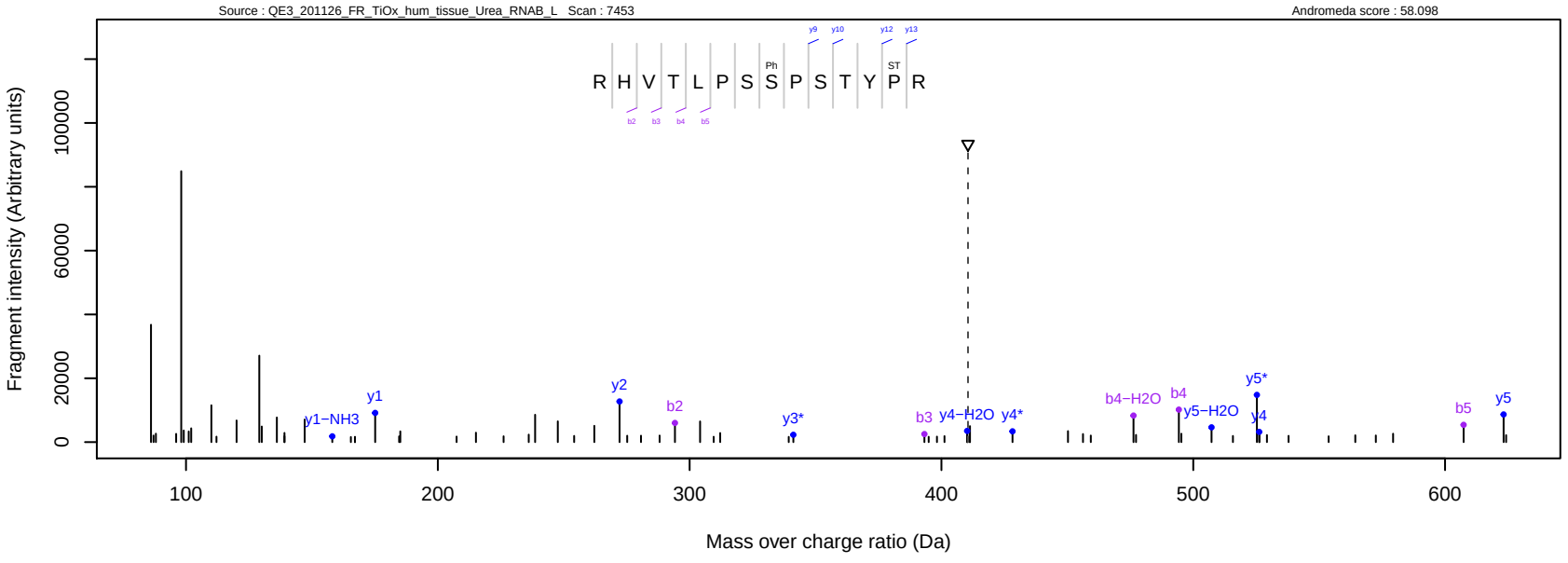
**CSGTEASVVAPPPVVLLPDVETPS(Phospho (STY))EEDCMFGNGK−3+**



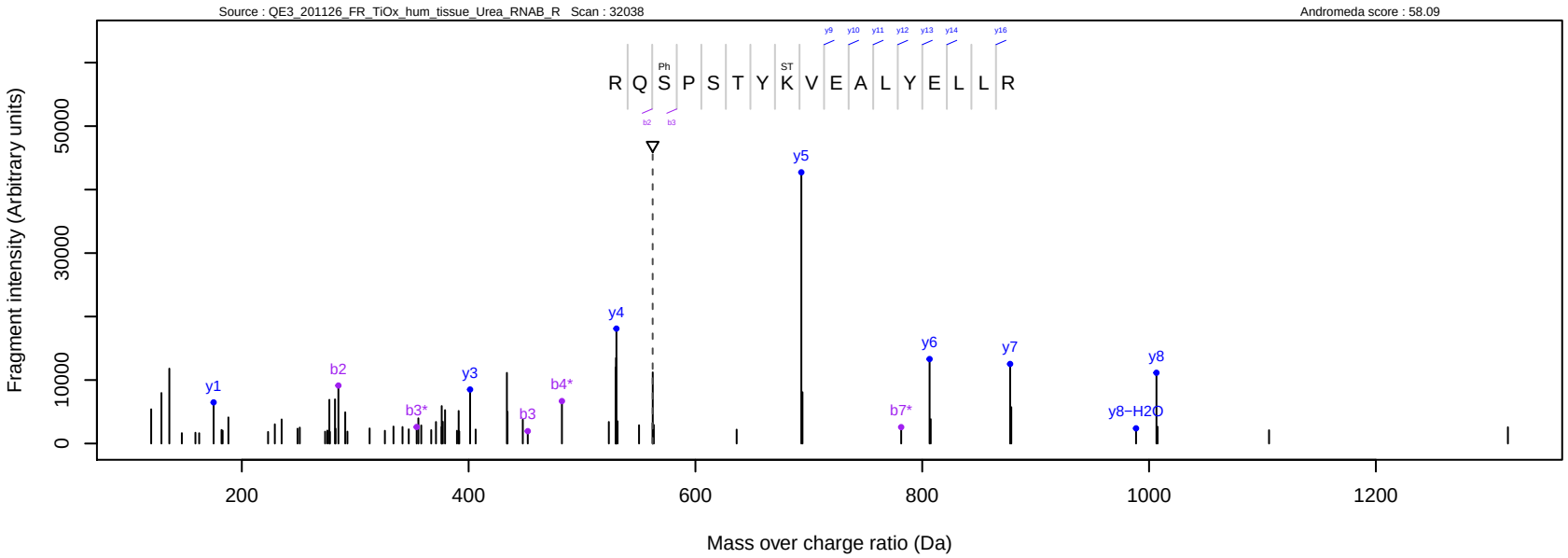

**LLEDS(Phospho (STY))DS(Phospho (STY))EDEAAPSPLQPALRPNPTAILDEAPKPK−4+**



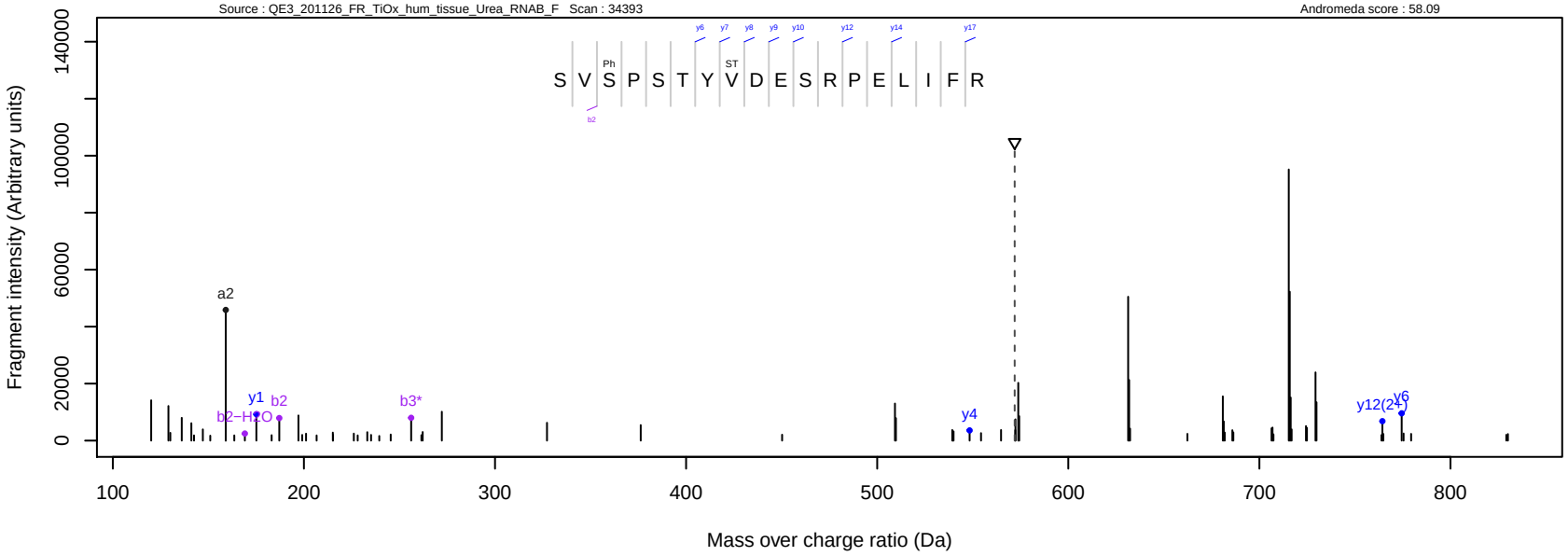

**RHVTLPSS(Phospho (STY))PR−3+**



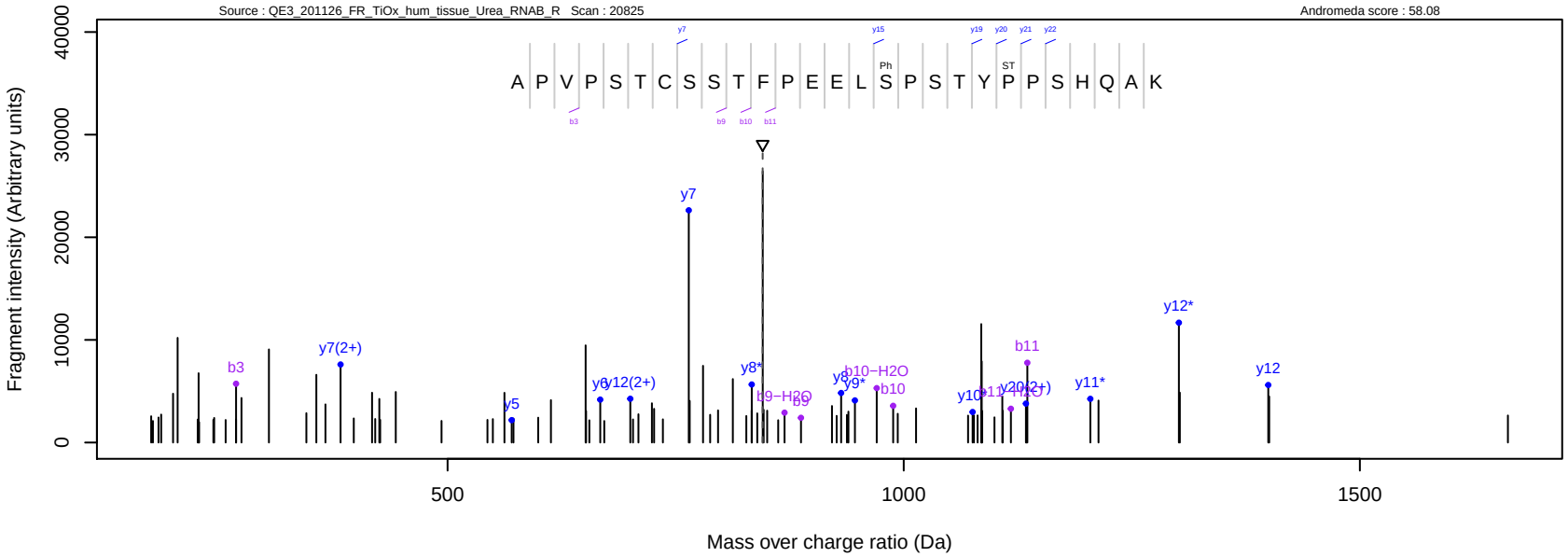
RQS(Phospho (STY))KVEALYELLR−3+



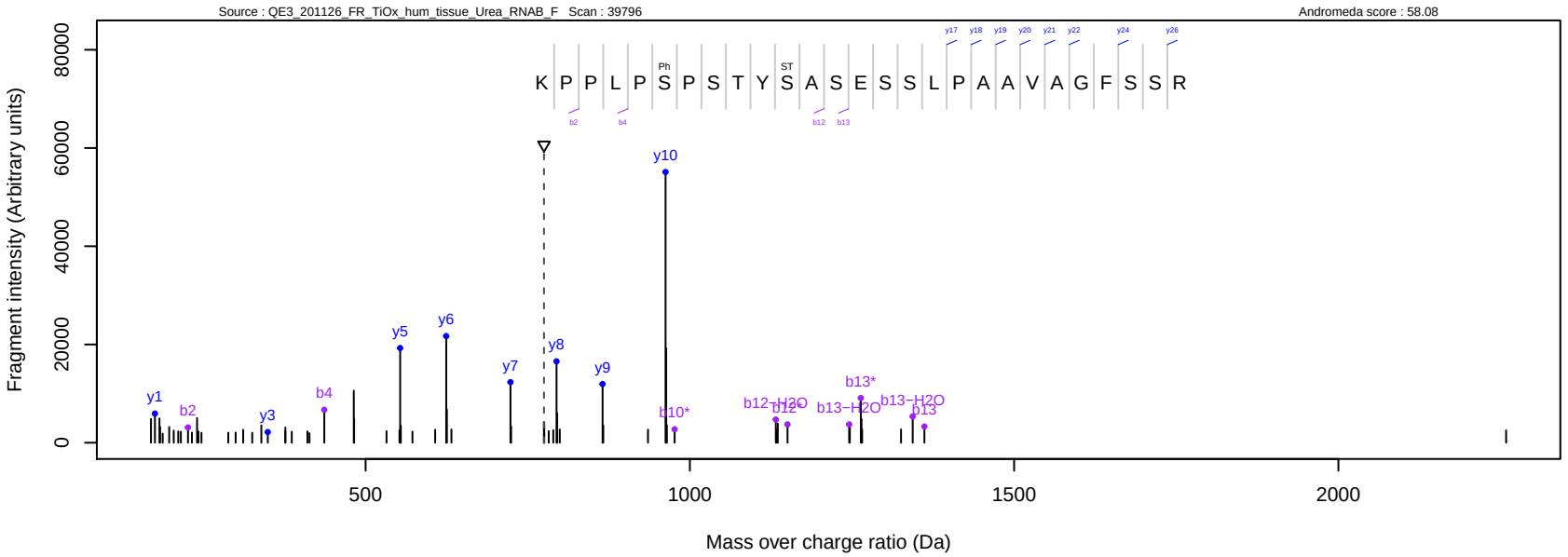

SVS(Phospho (STY))VDESRPELIFR−3+



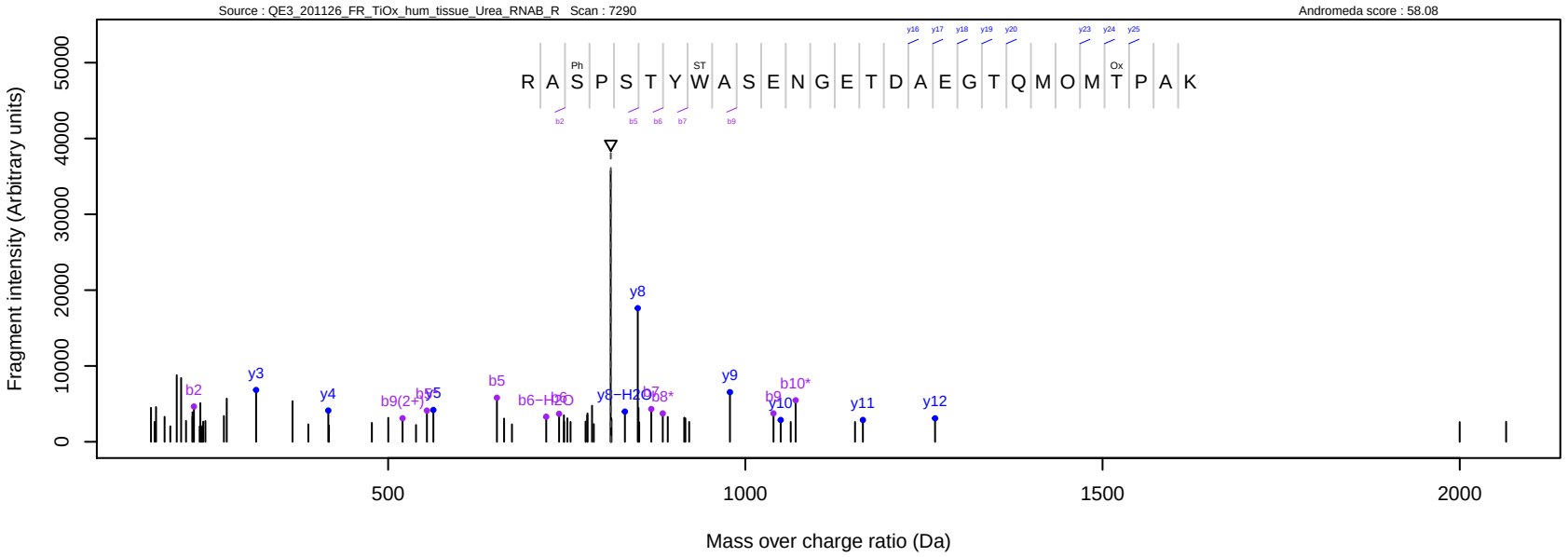

APVPSTCSSTFPEELS(Phospho (STY))PPSHQAK−3+



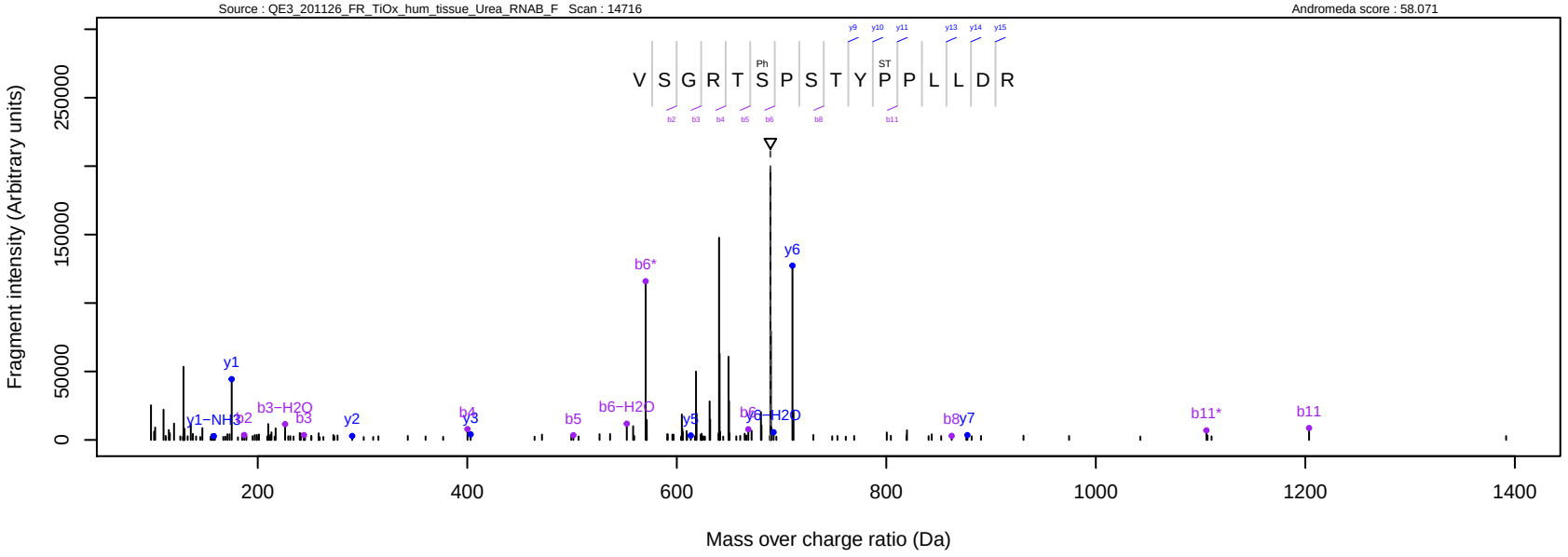
KPPLPS(Phospho (STY))SASESSLPAAVAGFSSR−3+




RAS(Phospho (STY))WASENGETDAEGTQM(Oxidation (M))TPAK−3+



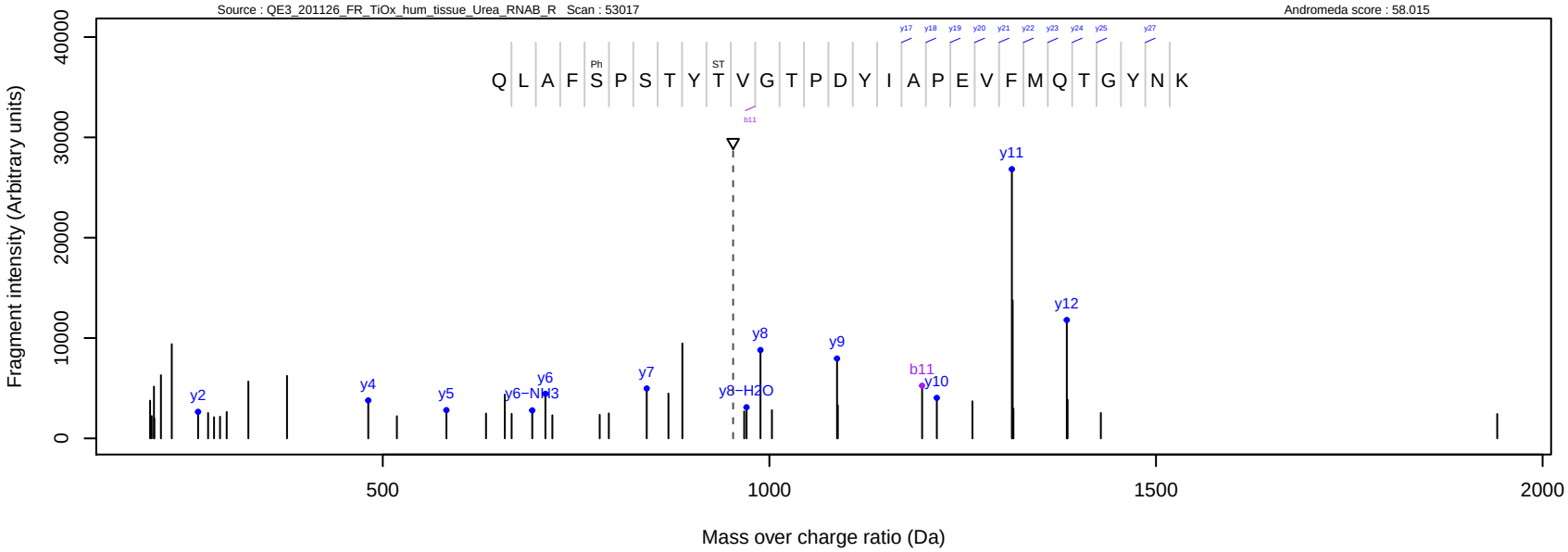

VSGRTS(Phospho (STY))PPLLDR−2+



QLAFS(Phospho (STY))TVGTPDYIAPEVFMQTGYNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53017

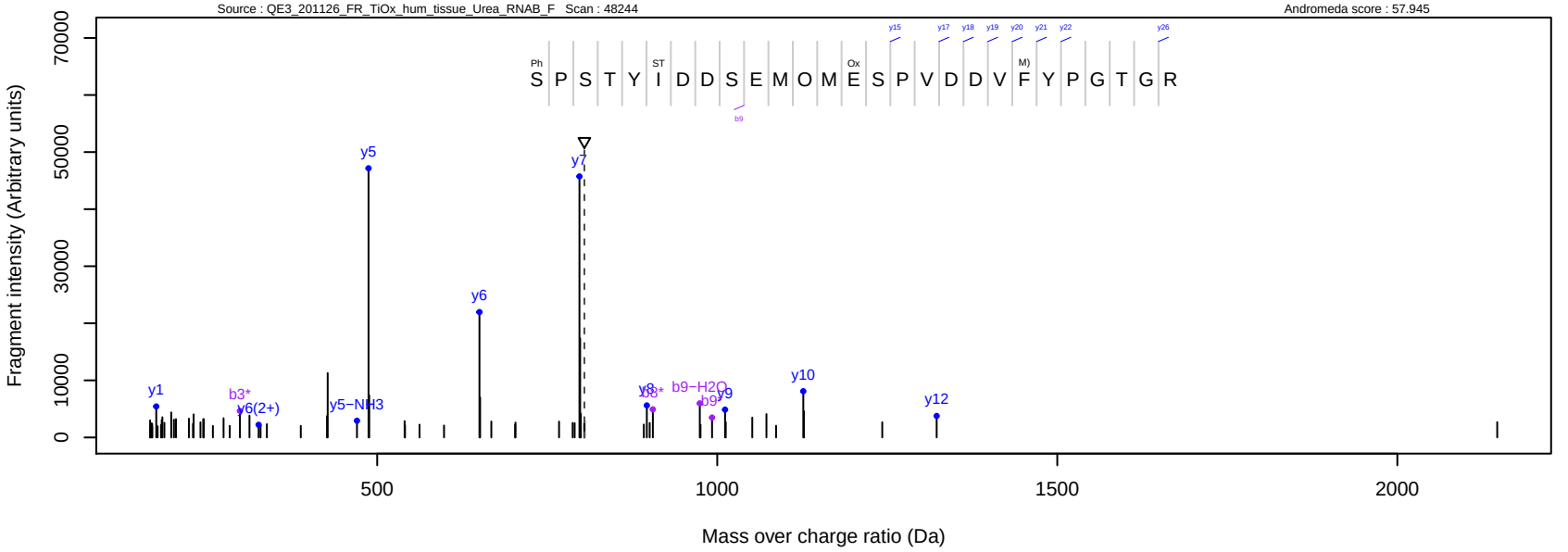
Andromeda score : 58.015




S(Phospho (STY))IDDSEM(Oxidation (M))ESPVDDVFYPGTGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48244

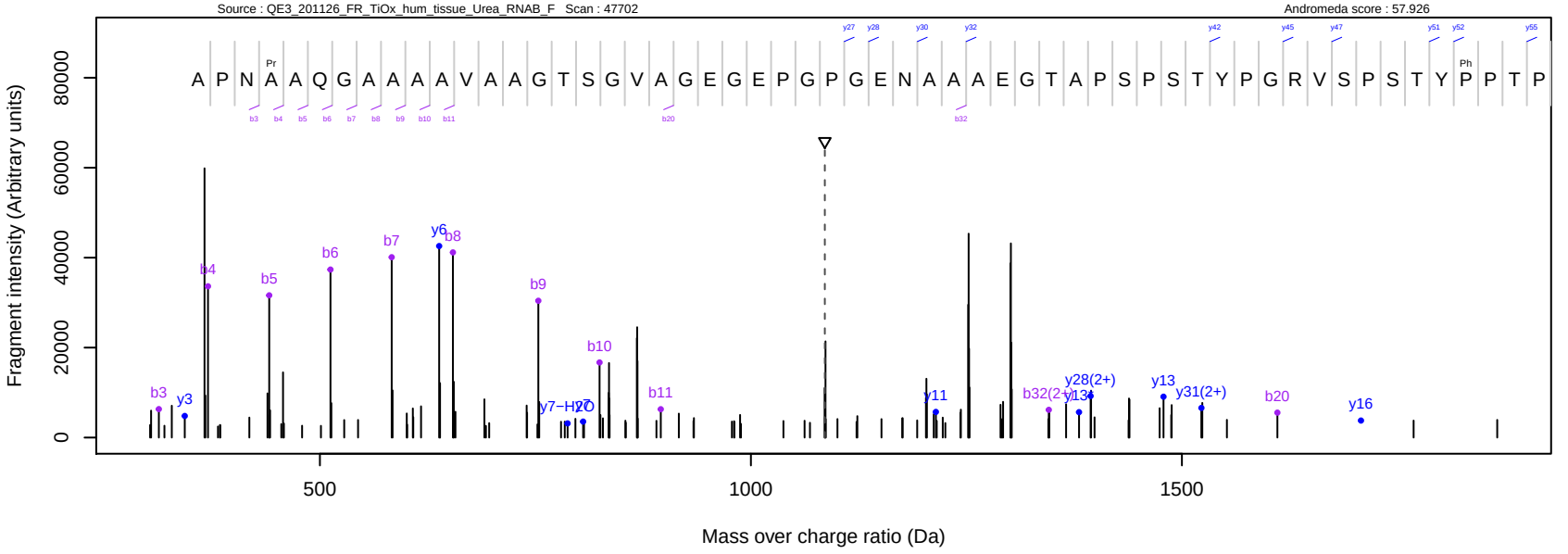
Andromeda score : 57.945




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

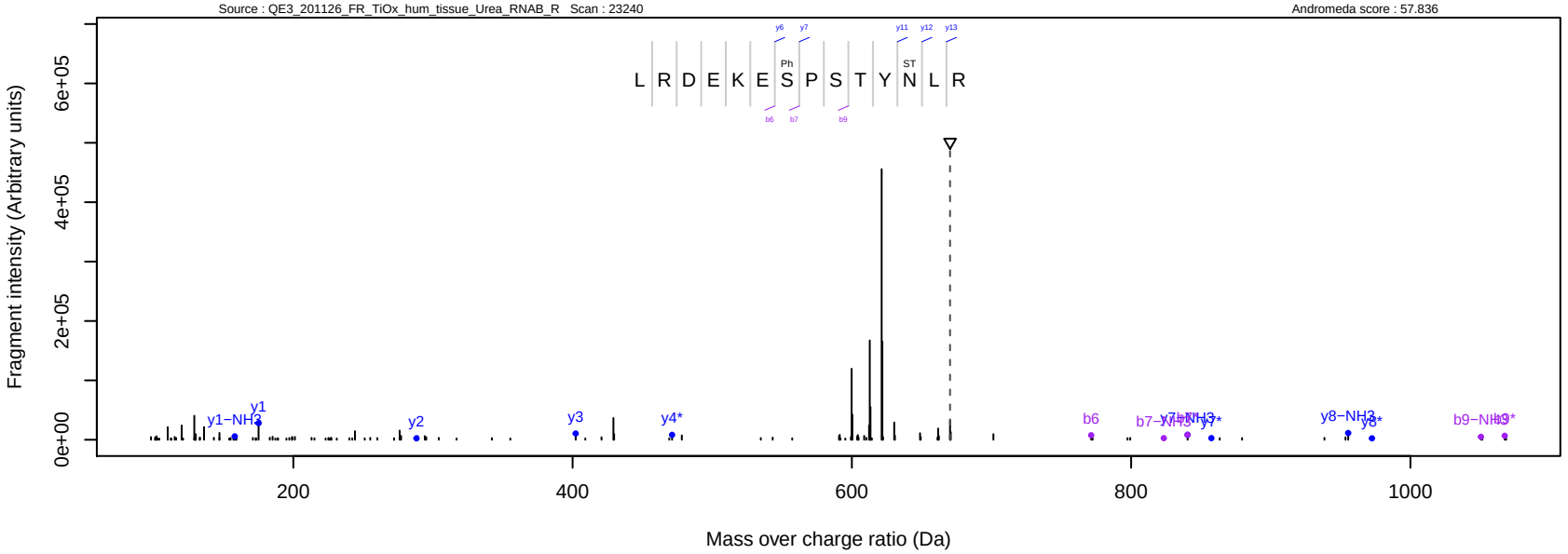
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47702

Andromeda score : 57.926



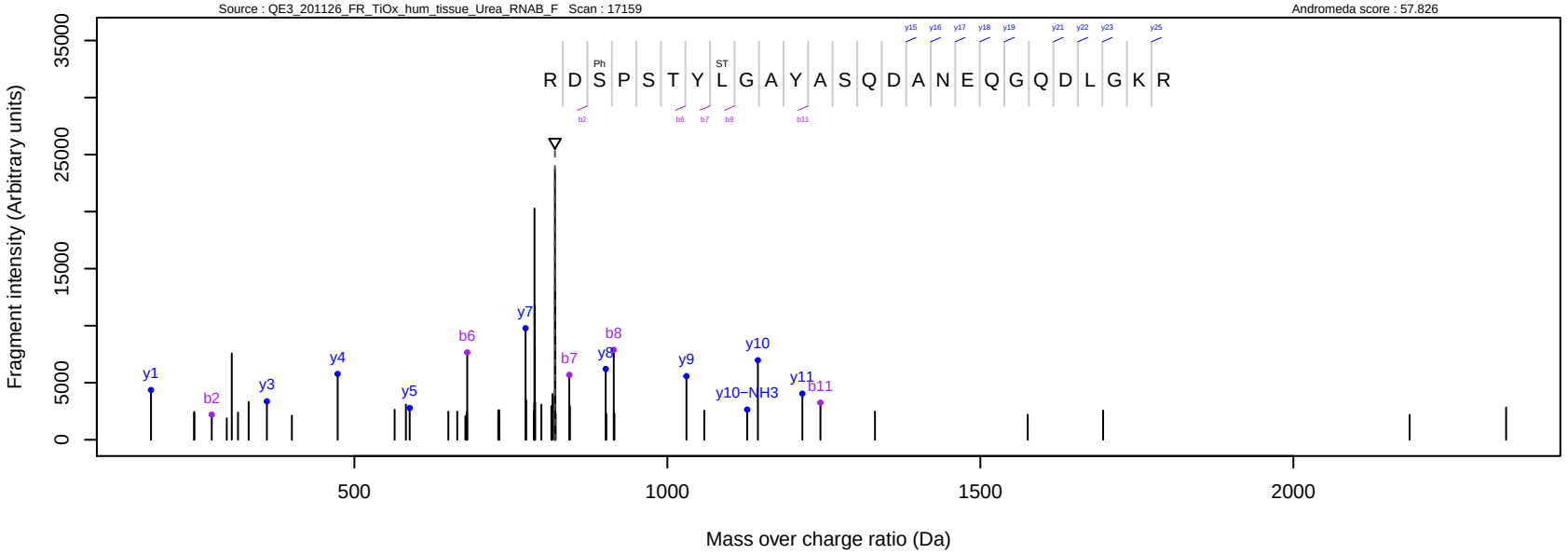
**LRDEKES(Phospho (STY))NLR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23240 Andromeda score : 57.836



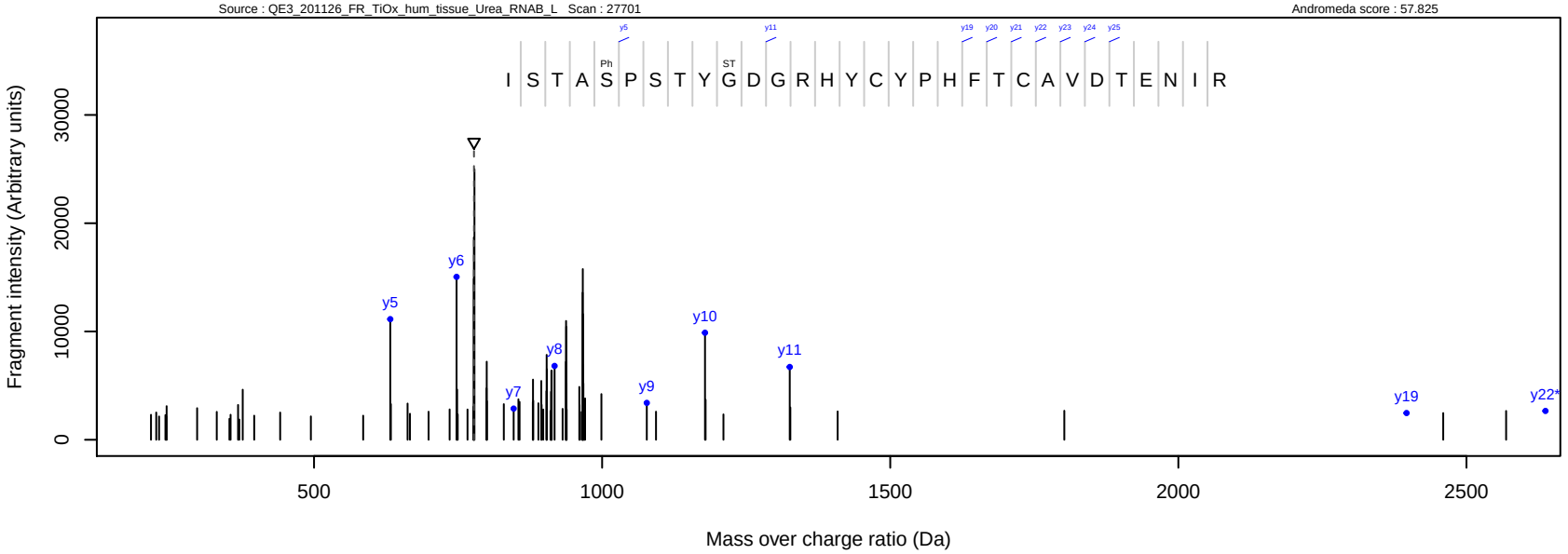

**RDS(Phospho (STY))LGAYASQDANEQGQDLGKR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17159 Andromeda score : 57.826



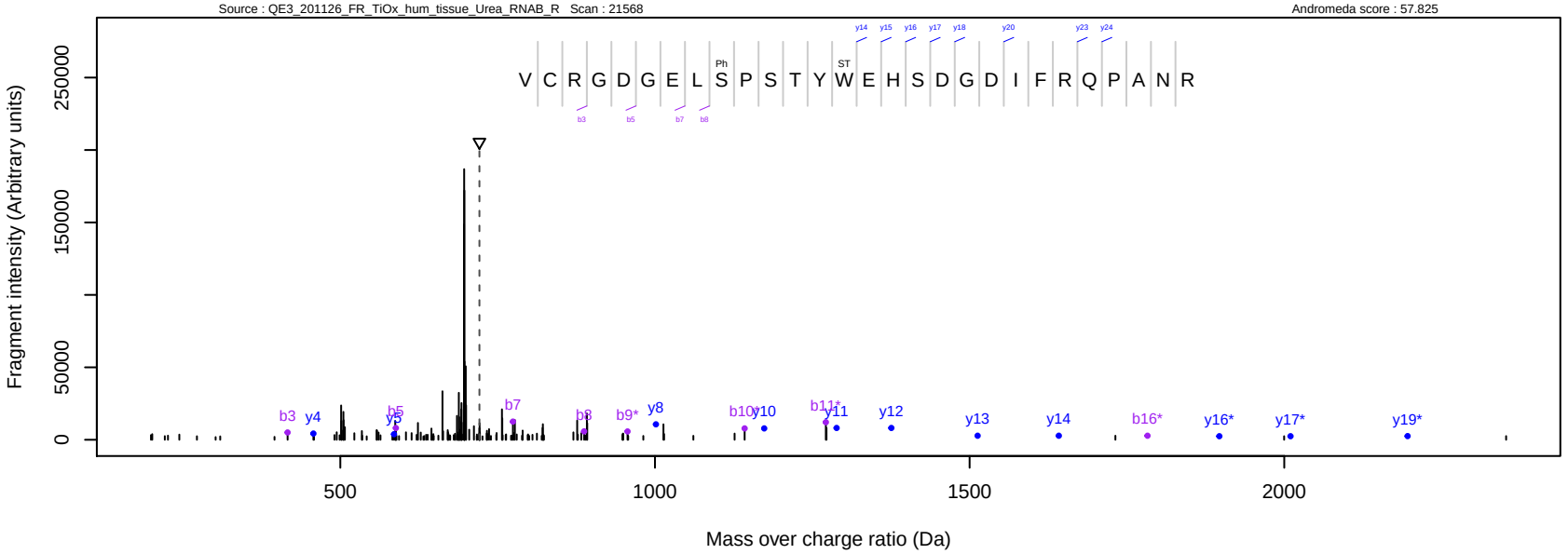

**ISTAS(Phospho (STY))GDGRHYCYPHFTCAVDTENIR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27701 Andromeda score : 57.825



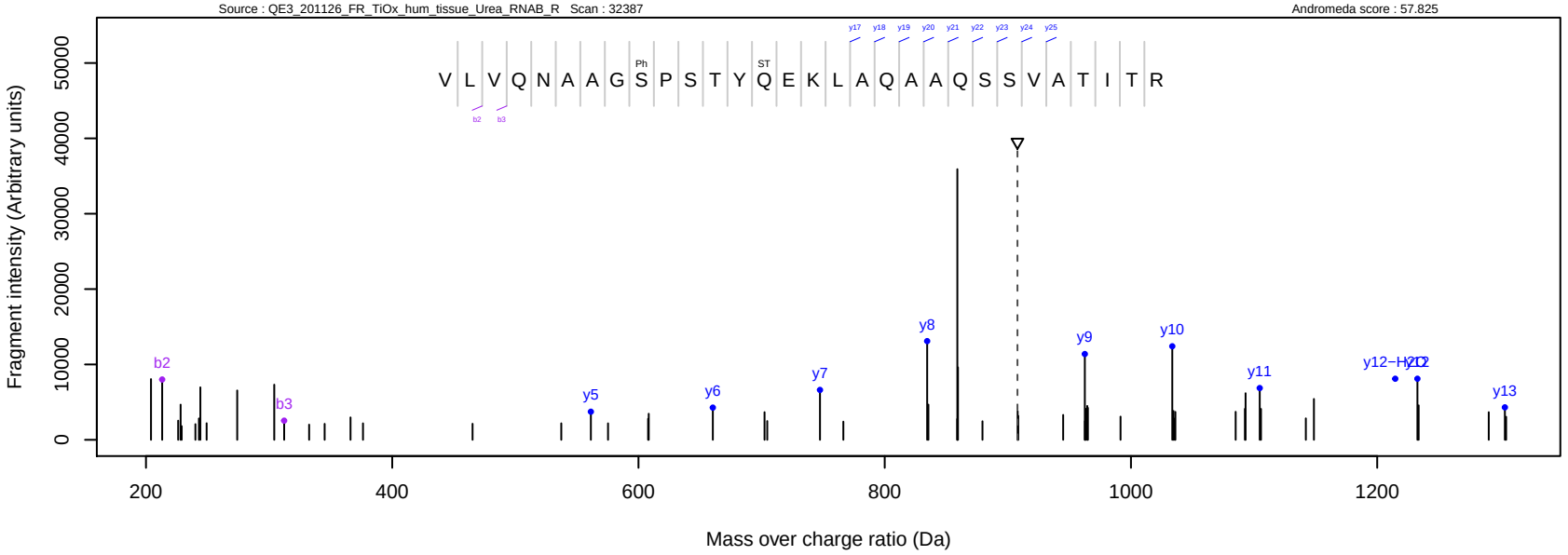
**VCRGDGELS(Phospho (STY))WEHSDGDIFRQPANR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21568 Andromeda score : 57.825



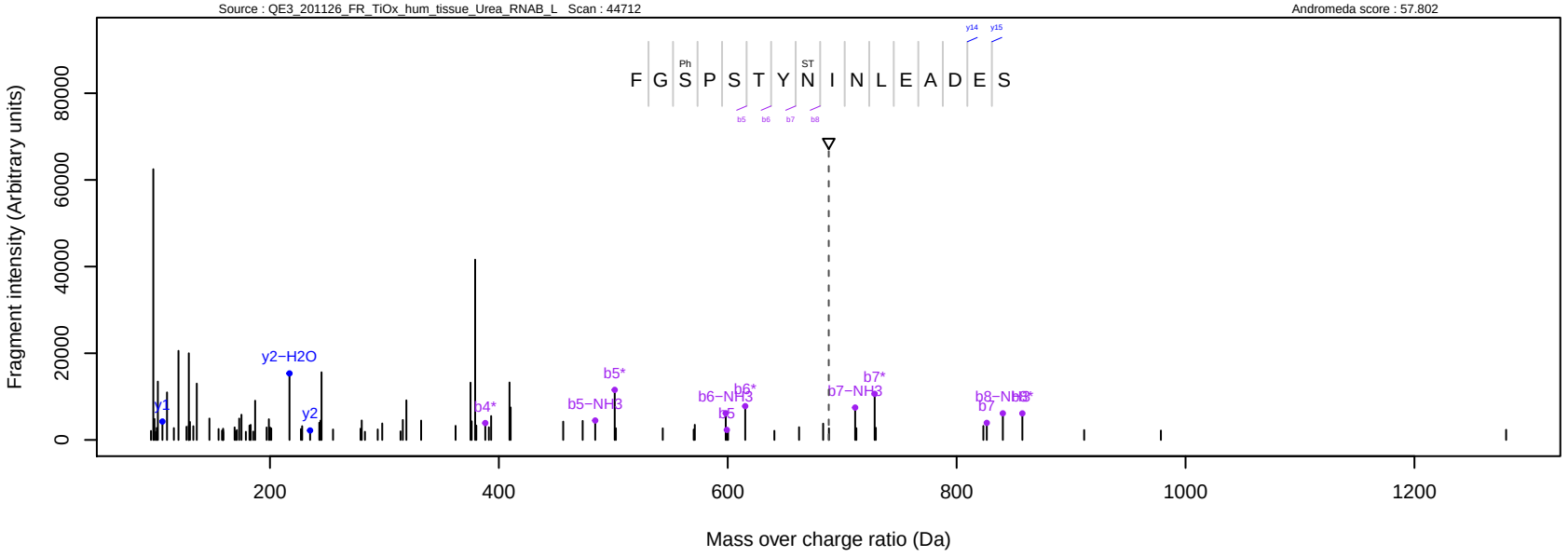

**VLVQNAAGS(Phospho (STY))QEKLAQAAQSSVATITR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32387 Andromeda score : 57.825




**FGS(Phospho (STY))NINLEADES−2+**

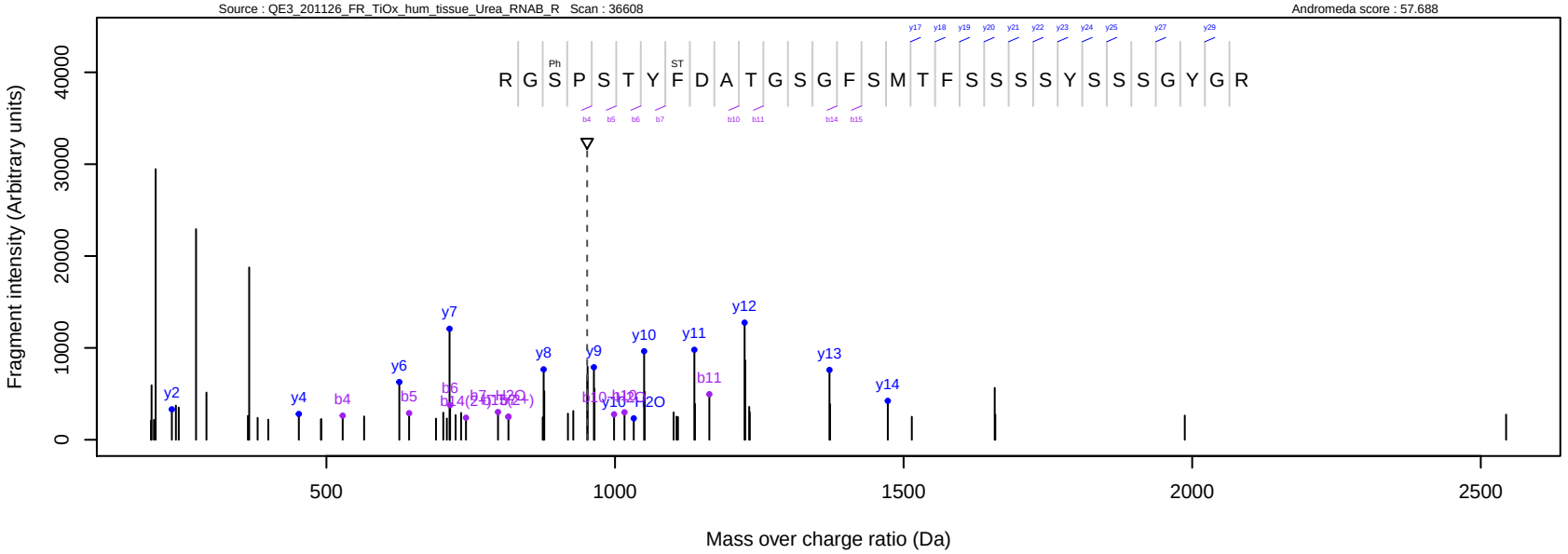
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 44712 Andromeda score : 57.802



RGS(Phospho (STY))FDATGSGFSMTFSSSSYSSSGYGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36608

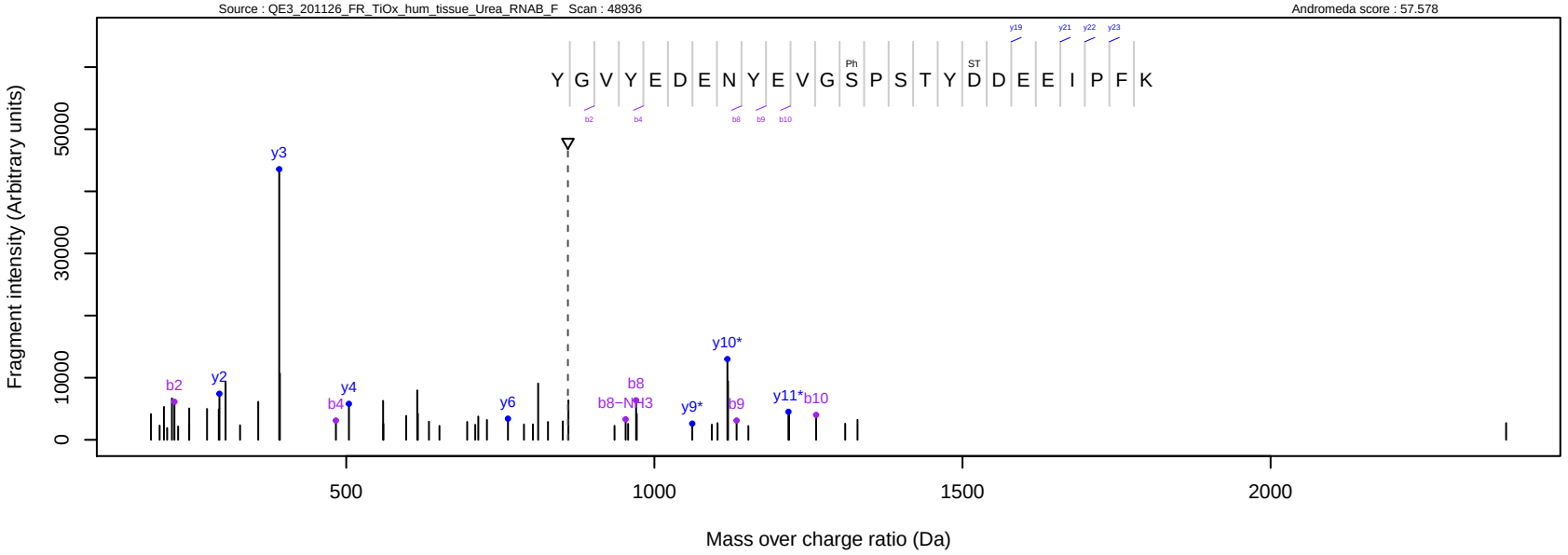
Andromeda score : 57.688




YGVYEDENYEVGS(Phospho (STY))DDEEIPFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48936

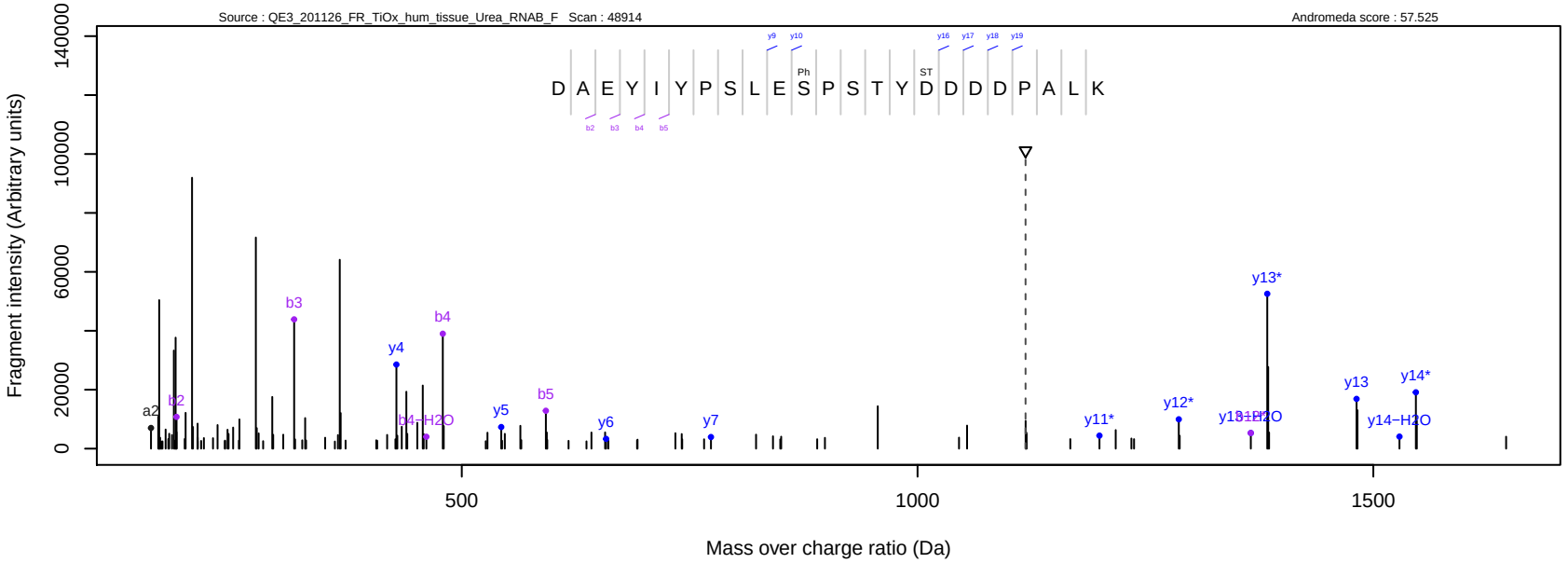
Andromeda score : 57.578



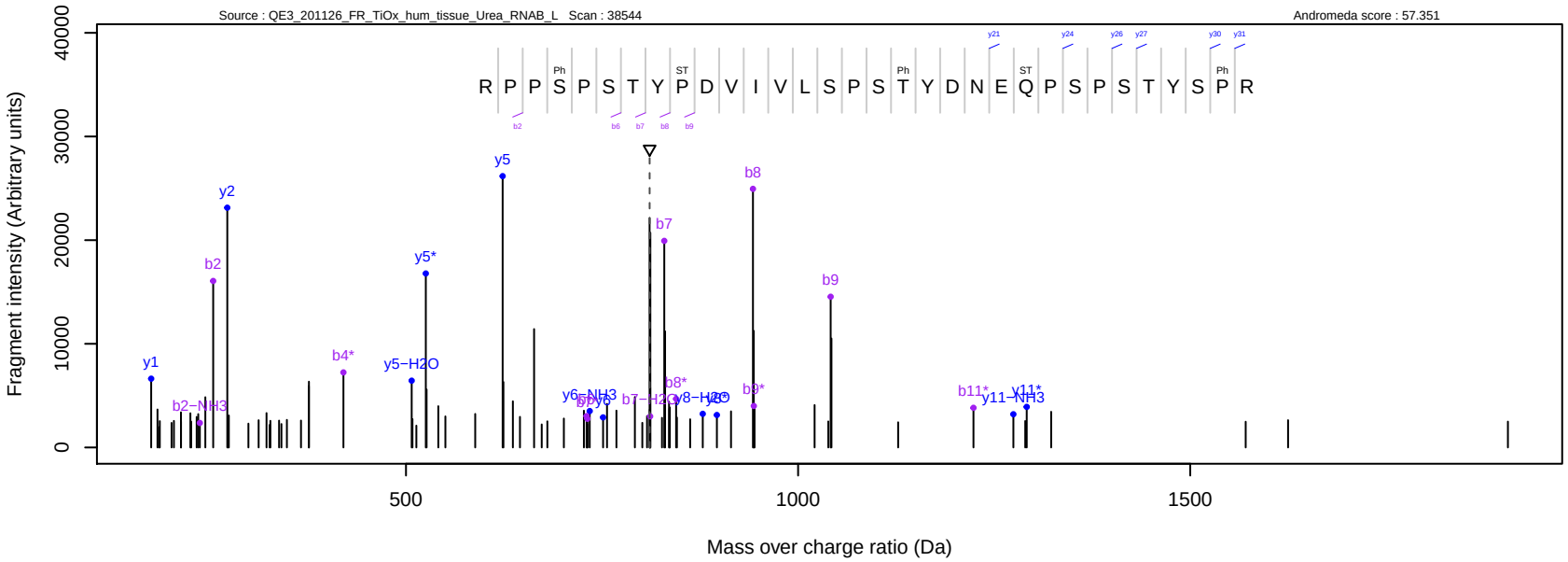

DAEYIYPSLES(Phospho (STY))DDDDPALK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48914

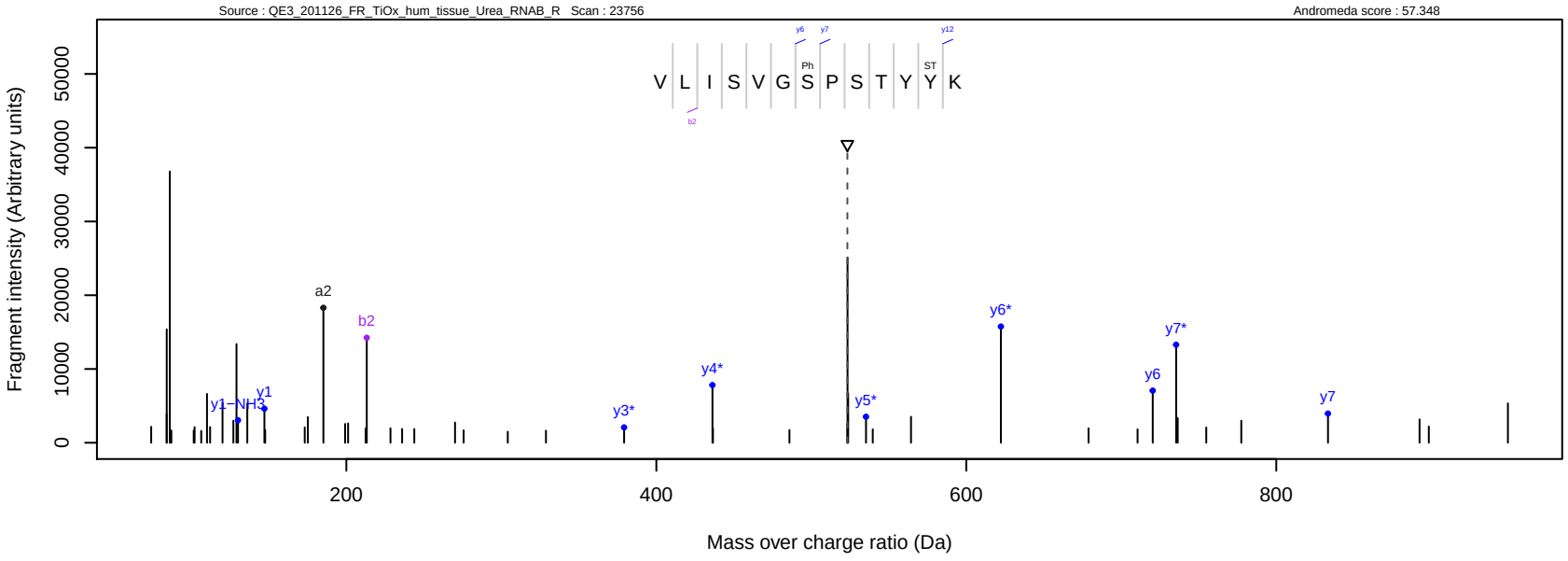
Andromeda score : 57.525



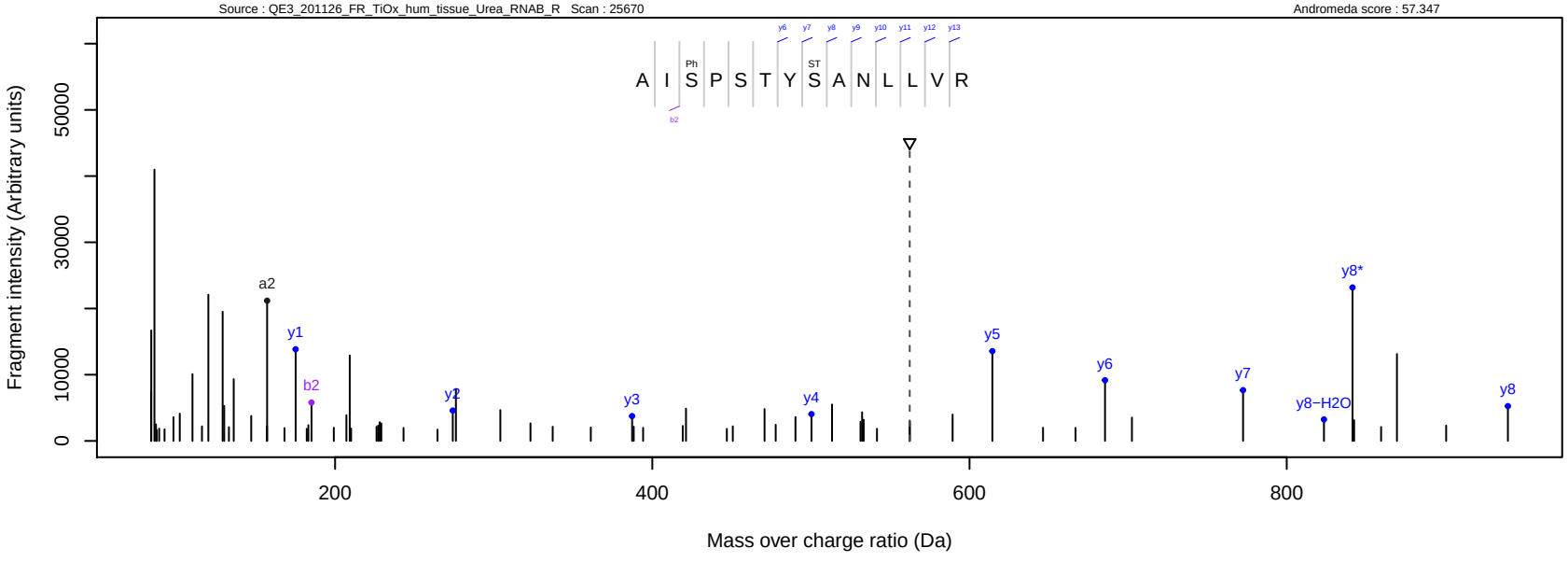
RPPS(Phospho (STY))PDVIVLS(Phospho (STY))DNEQPS(Phospho (STY))SPR−3+




VLISVGS(Phospho (STY))YK−2+



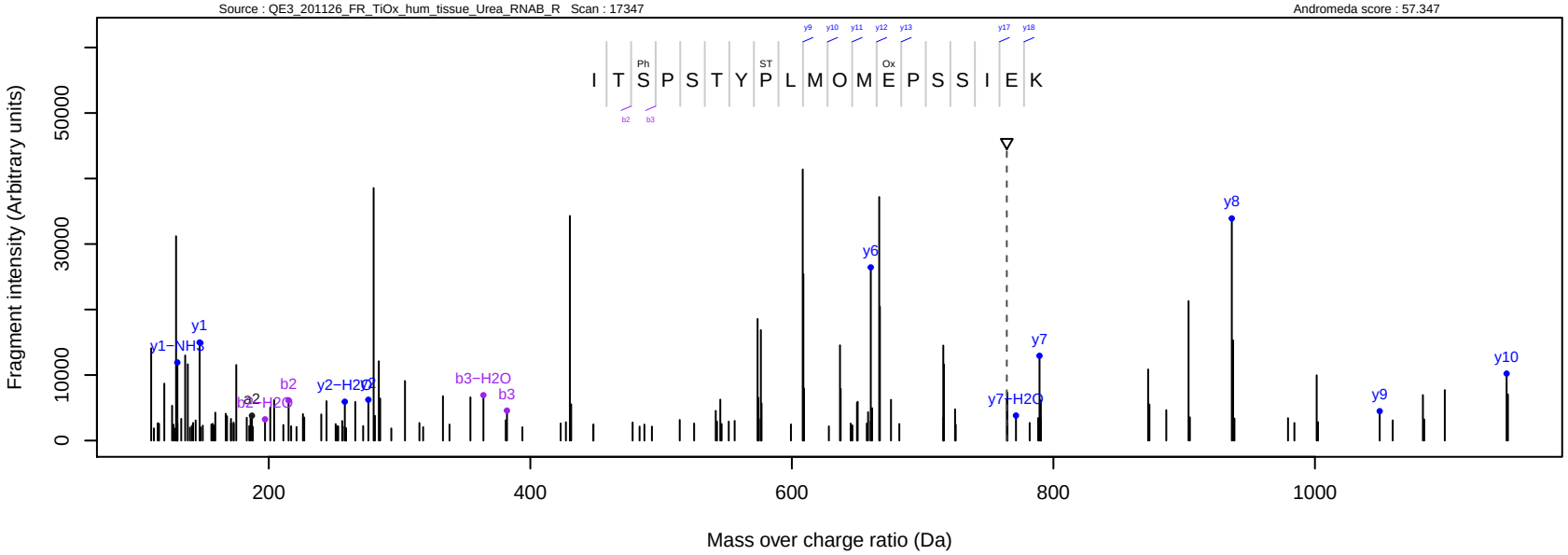

AIS(Phospho (STY))SANLLVR−2+



ITS(Phospho (STY))PLM(Oxidation (M))EPSSIEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17347

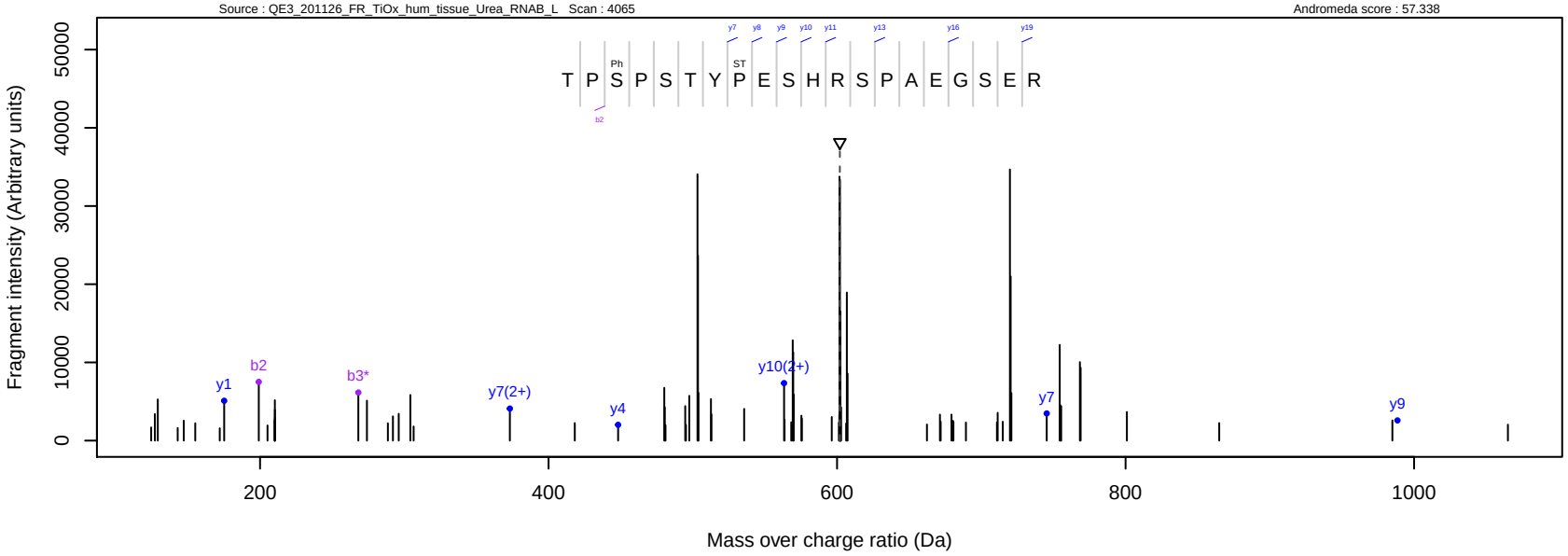
Andromeda score : 57.347




TPS(Phospho (STY))PESHRSPAEGSER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4065

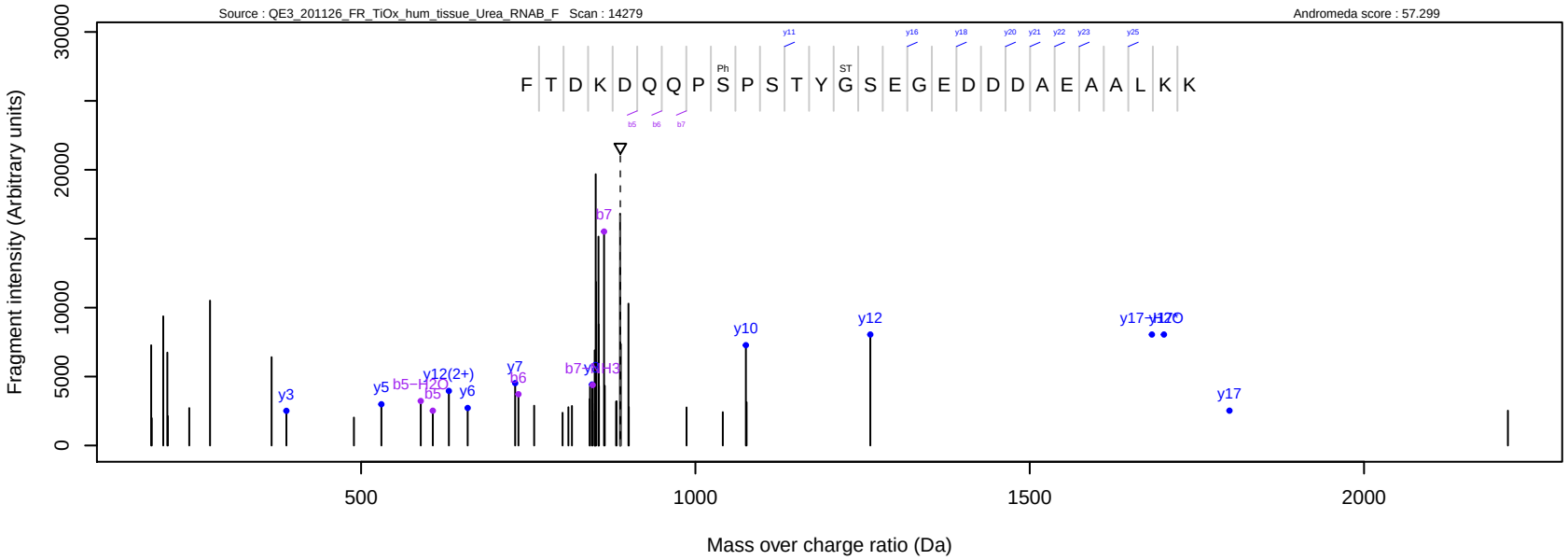
Andromeda score : 57.338



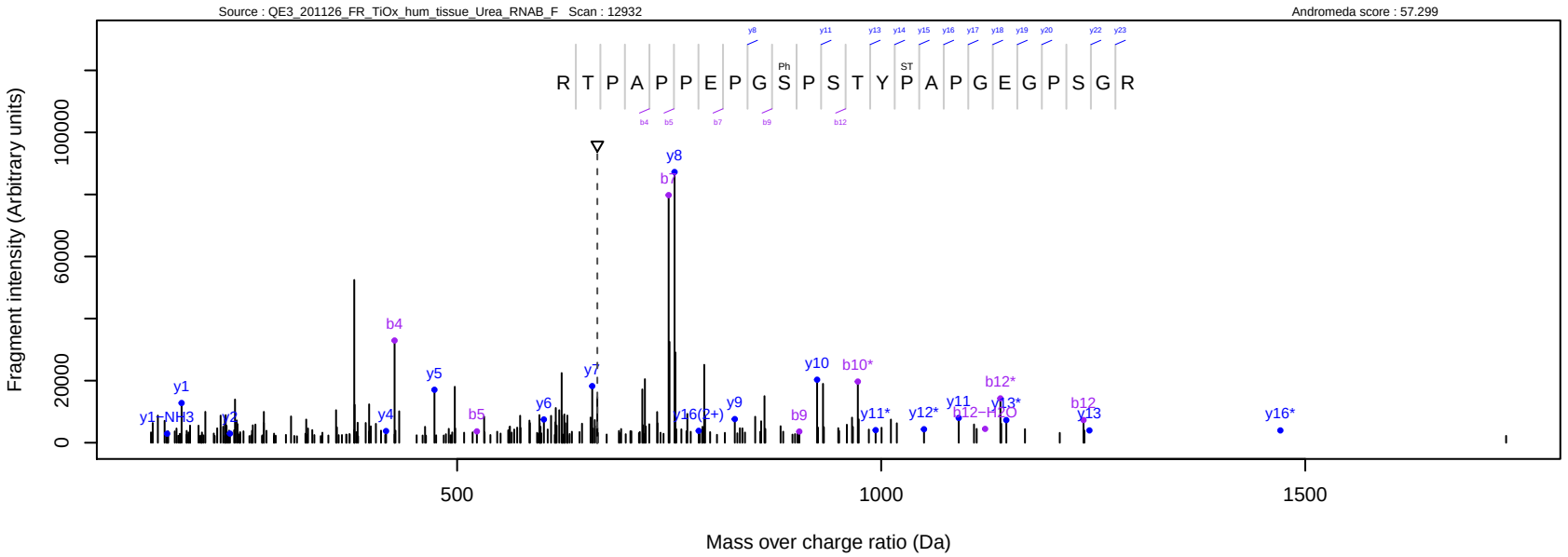

FTDKDQQPS(Phospho (STY))GSEGEDDDAEAALKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14279

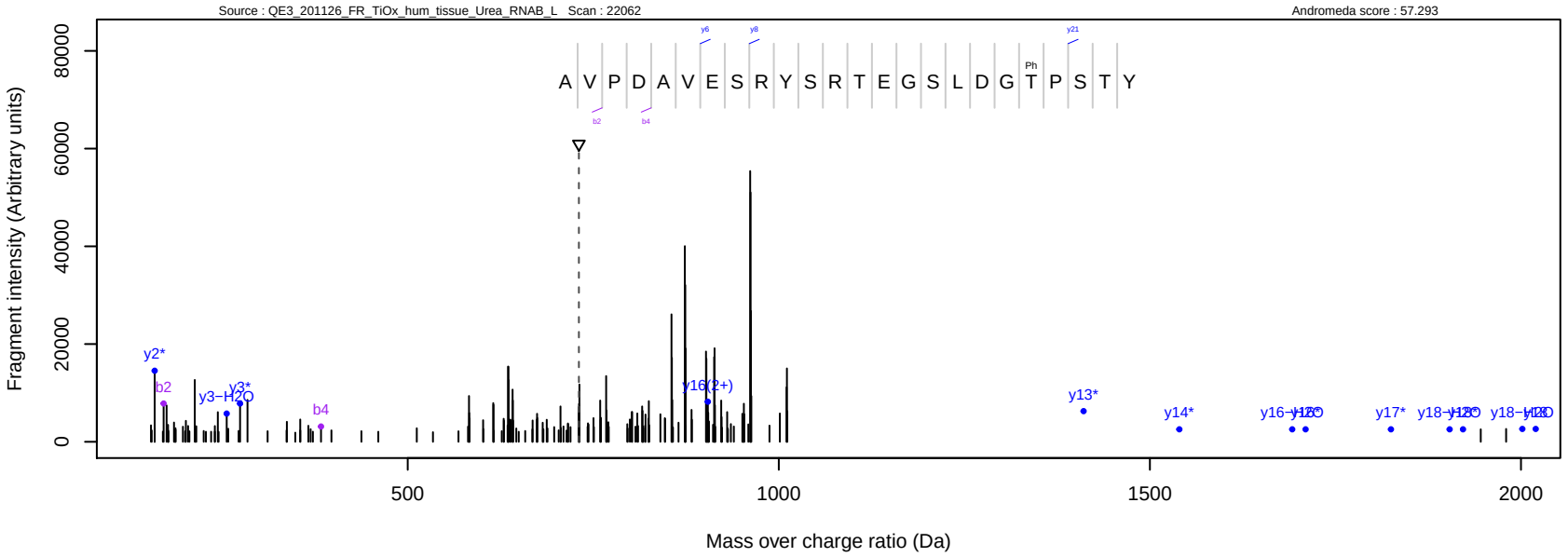
Andromeda score : 57.299



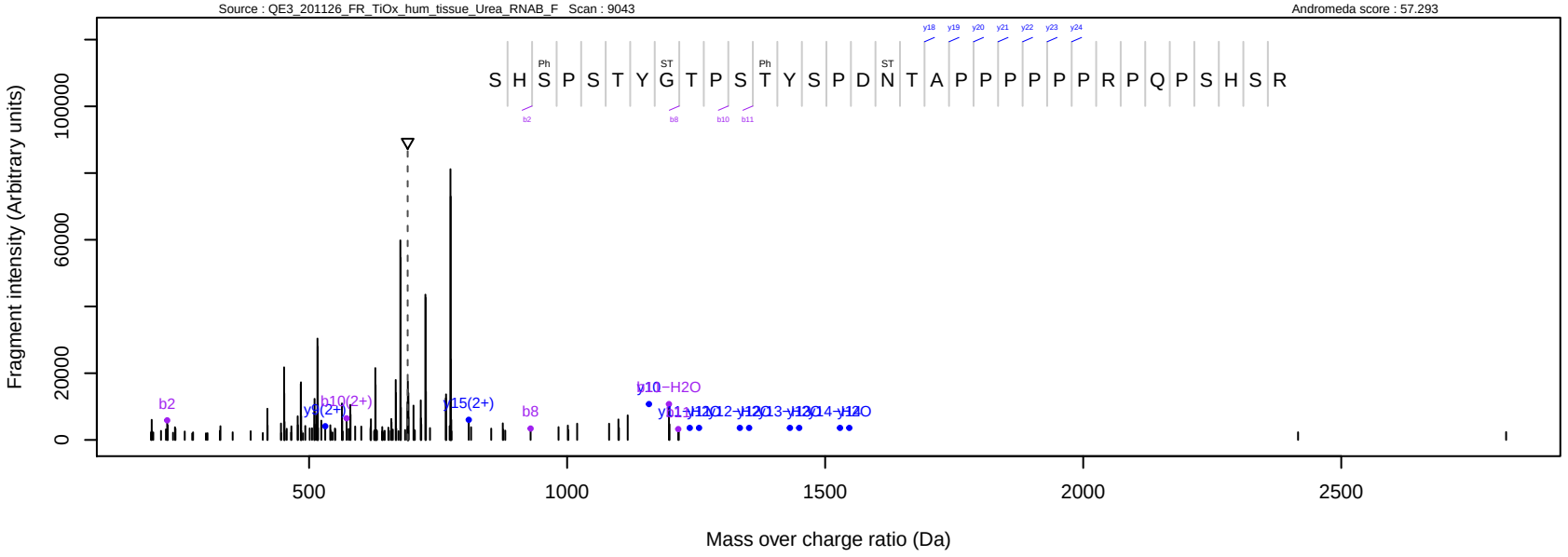
RTPAPPEPGS(Phospho (STY))PAPGEGPSGR−3+

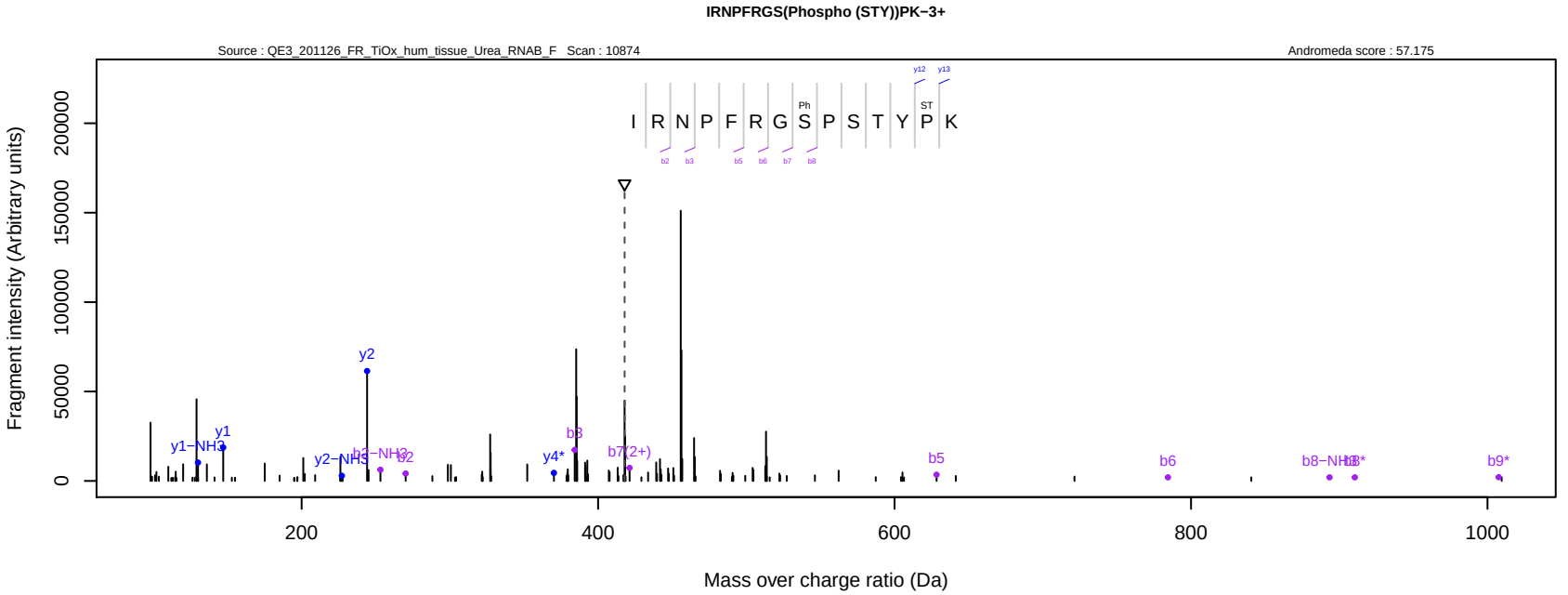


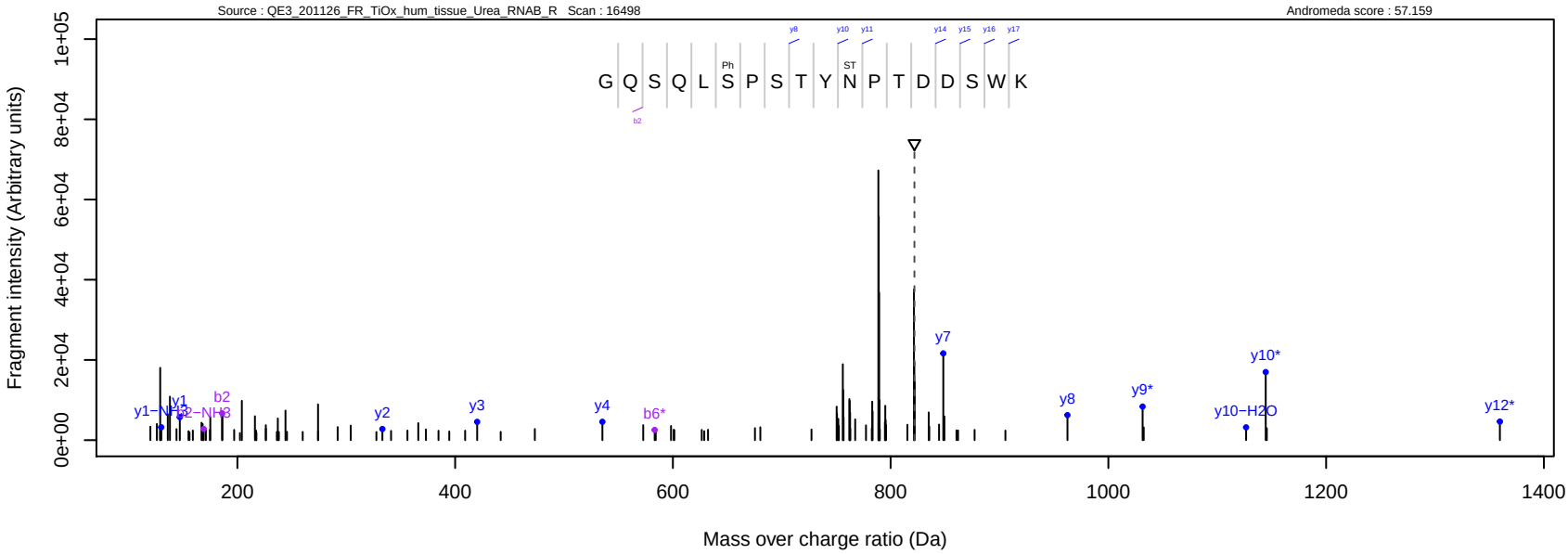

AVPDAVESRYSRTEGSLDGT(Phospho (STY))−3+

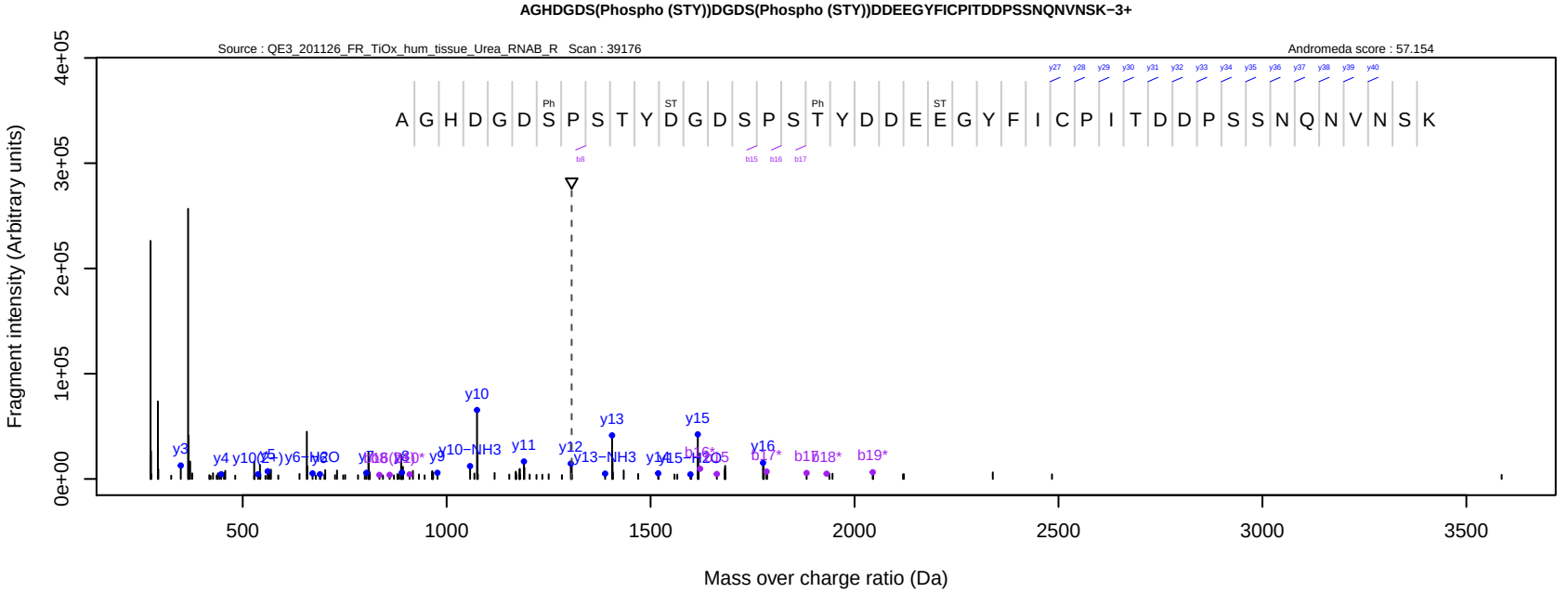



SHS(Phospho (STY))GT(Phospho (STY))SPDNTAPPPPPPRPQPSHSR−4+




IRNPFRGS(Phospho (STY))PK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10874
Andromeda score : 57.175
I R N P F R G S P S T Y P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

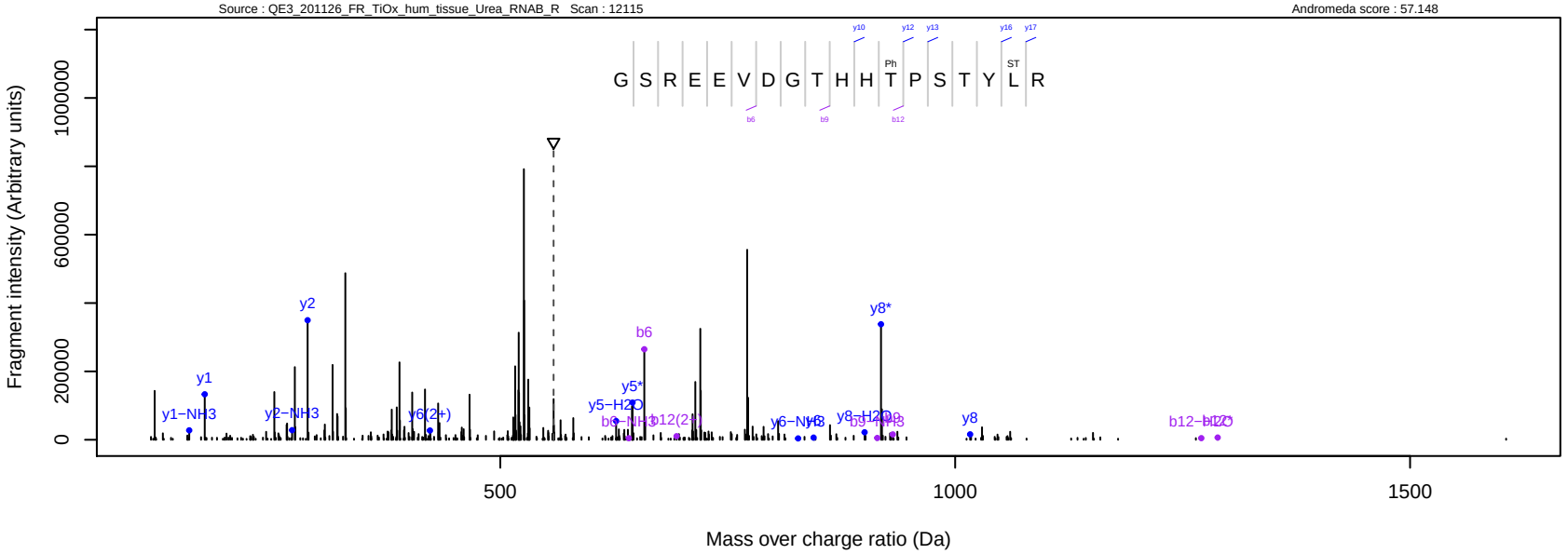

GQSQLS(Phospho (STY))NPTDDSWK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16498
Andromeda score : 57.159
G Q S Q L S P S T Y N P T D D S W K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AGHDGDS(Phospho (STY))DGDS(Phospho (STY))DDEEGYFICPITDDPSSNQNVNSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39176
Andromeda score : 57.154
A G H D G D S P S T Y D G D S P S T Y D D E E G Y F I C P I T D D P S S N Q N V N S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GSREEVDGTHHT(Phospho (STY))LR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12115

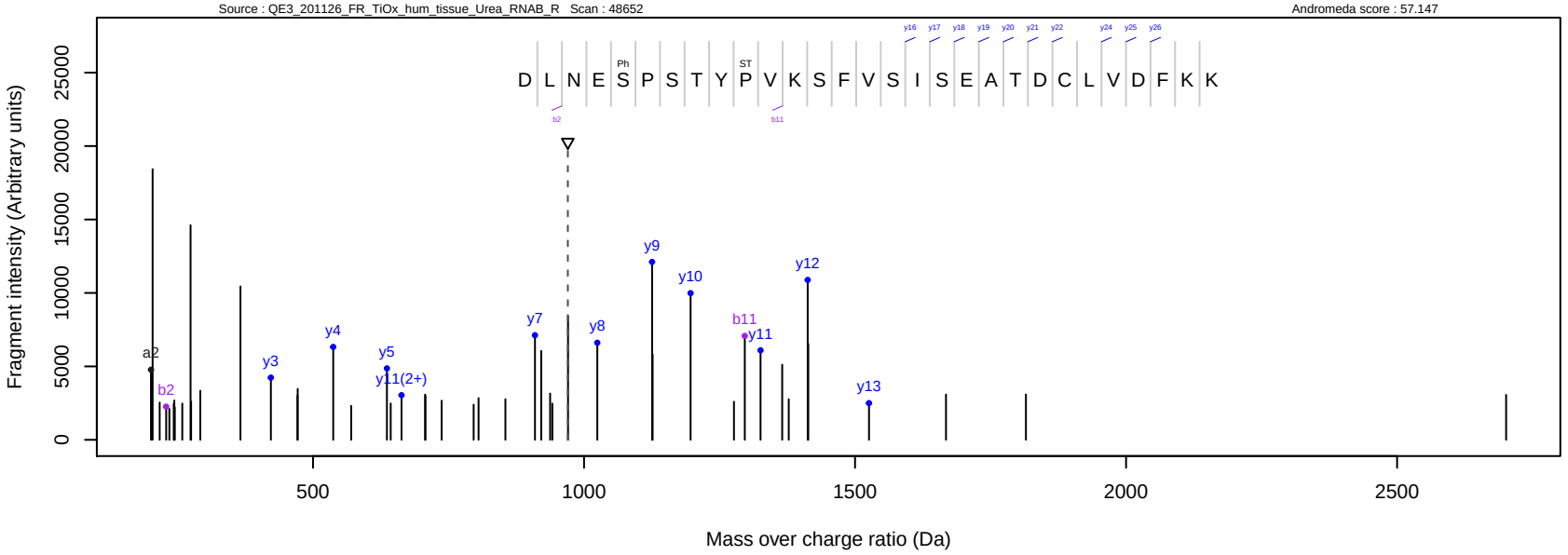
Andromeda score : 57.148




DLNES(Phospho (STY))PVKSFVSISEATDCLVDFKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48652

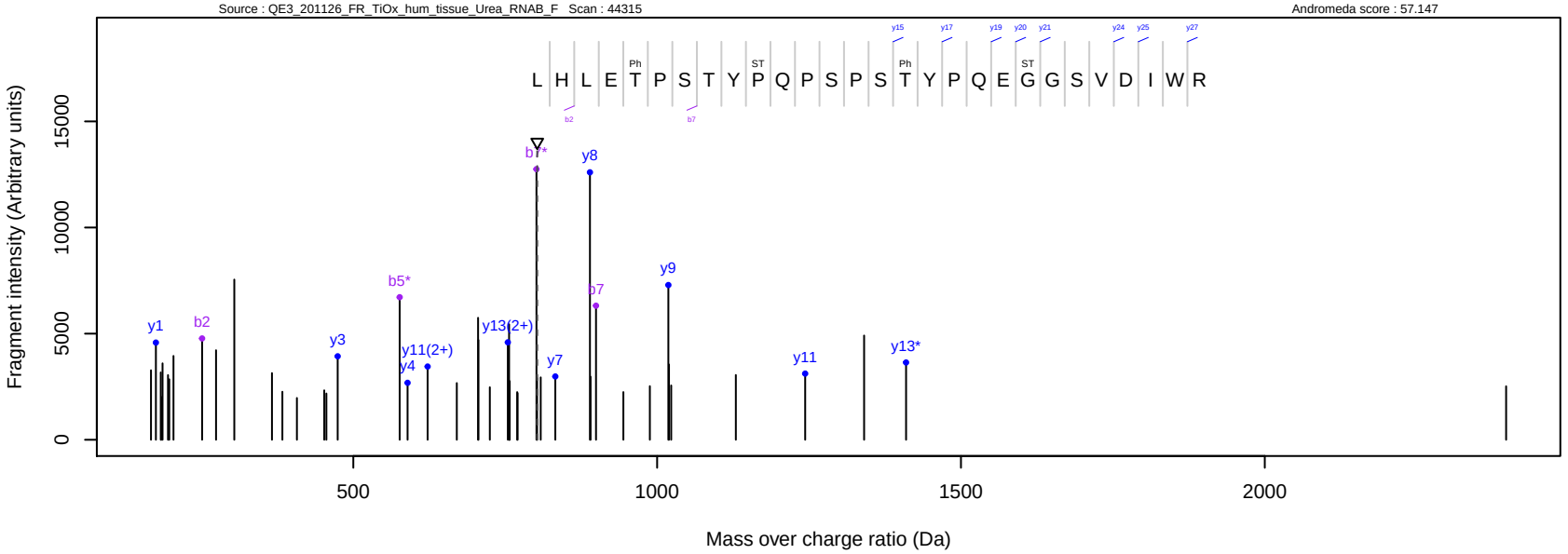
Andromeda score : 57.147



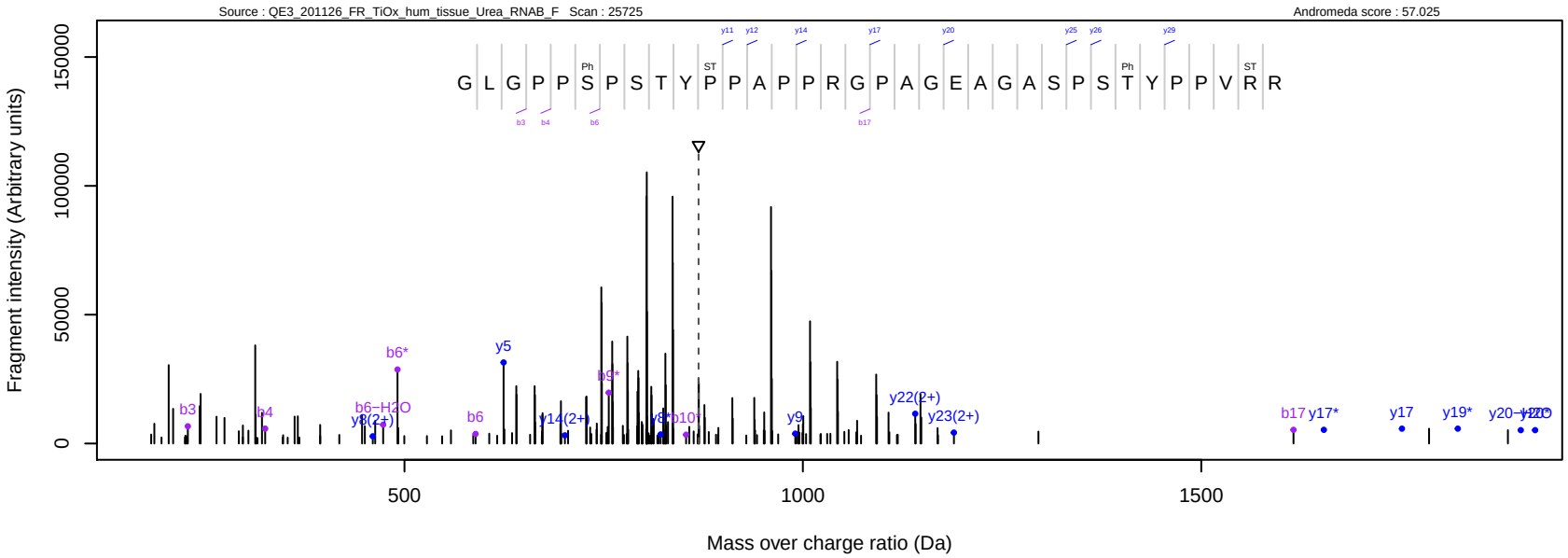

LHLET(Phospho (STY))PQPS(Phospho (STY))PQEGGSVDIWR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44315

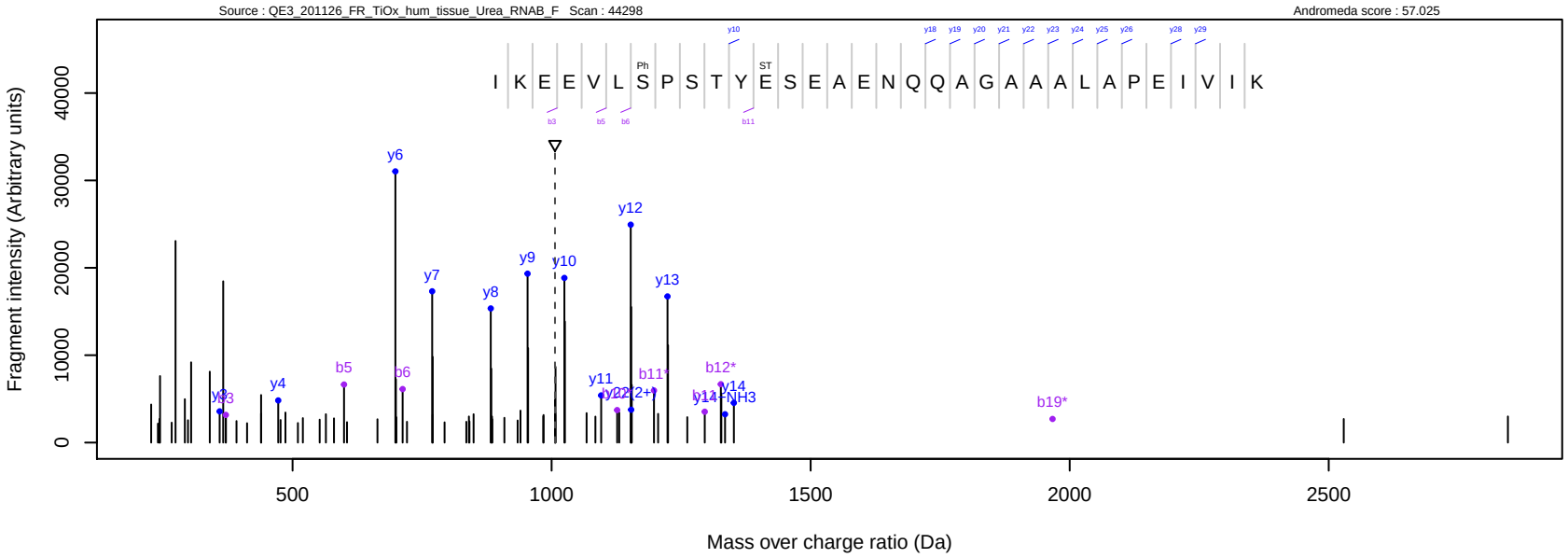
Andromeda score : 57.147



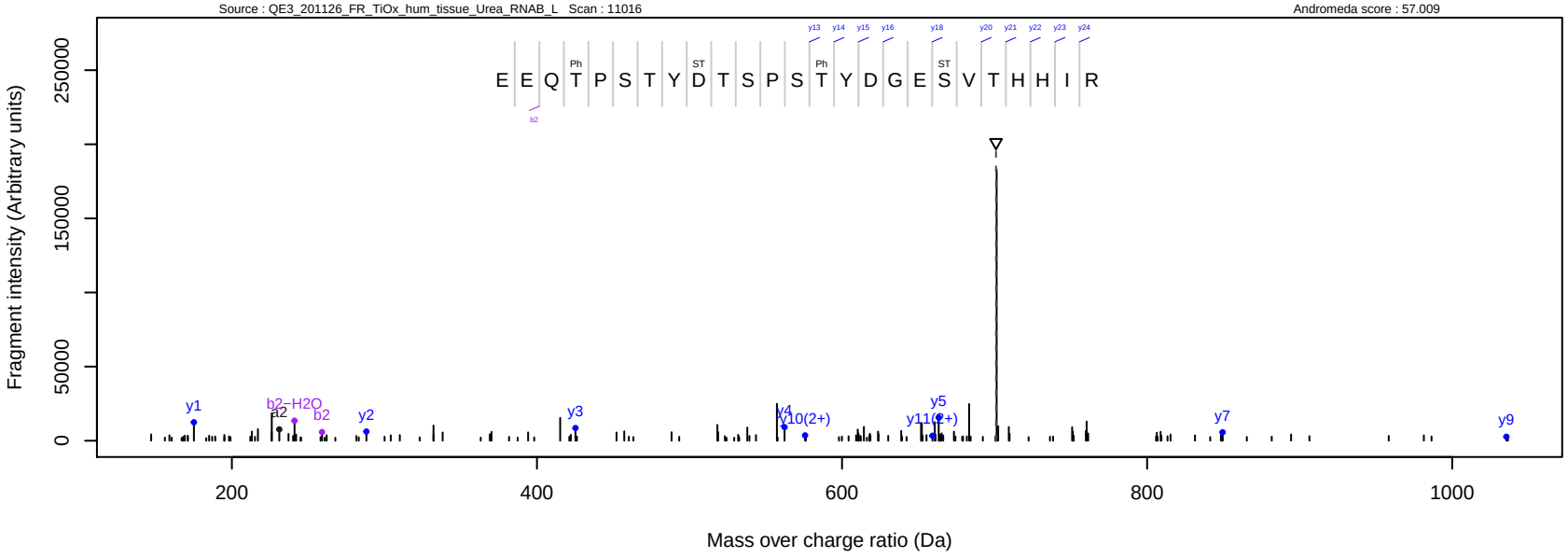
GLGPPS(Phospho (STY))PPAPPRGPAGEAGAS(Phospho (STY))PPVRR−3+




IKEEVLS(Phospho (STY))ESEAENQQAGAAALAPEIVIK−3+



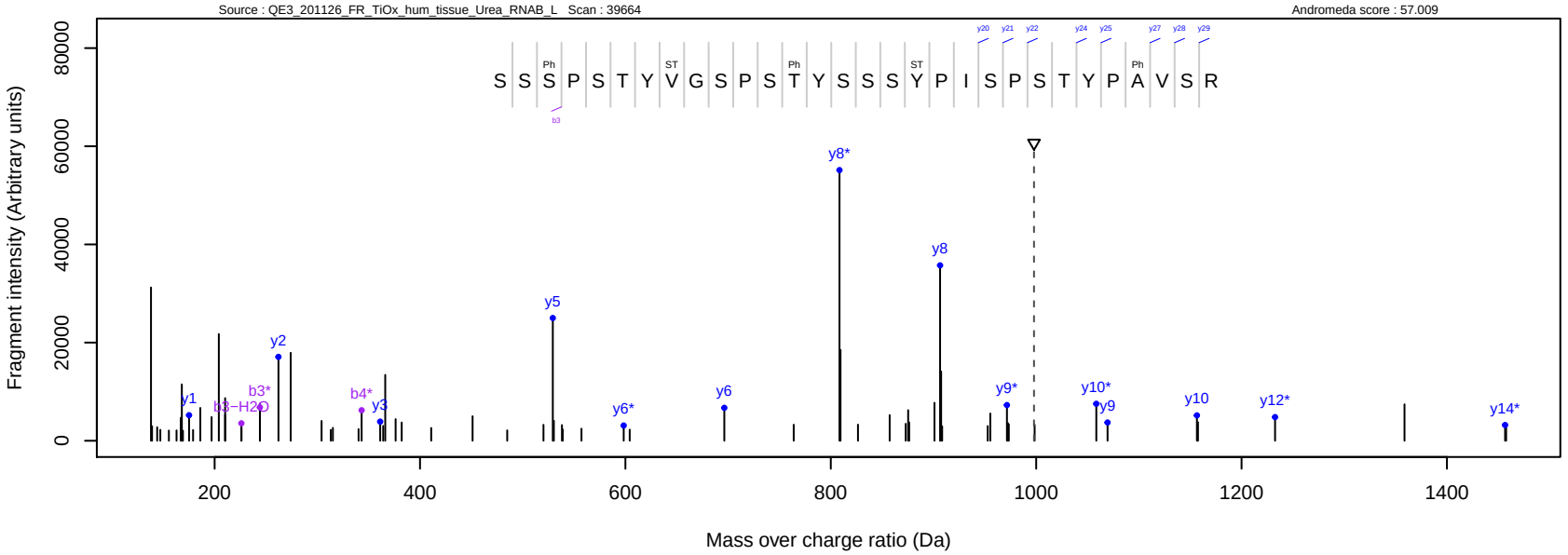

EEQT(Phospho (STY))DTS(Phospho (STY))DGESVTHHIR−3+



SSS(Phospho (STY))VGS(Phospho (STY))SSSYPIS(Phospho (STY))PAVSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 39664

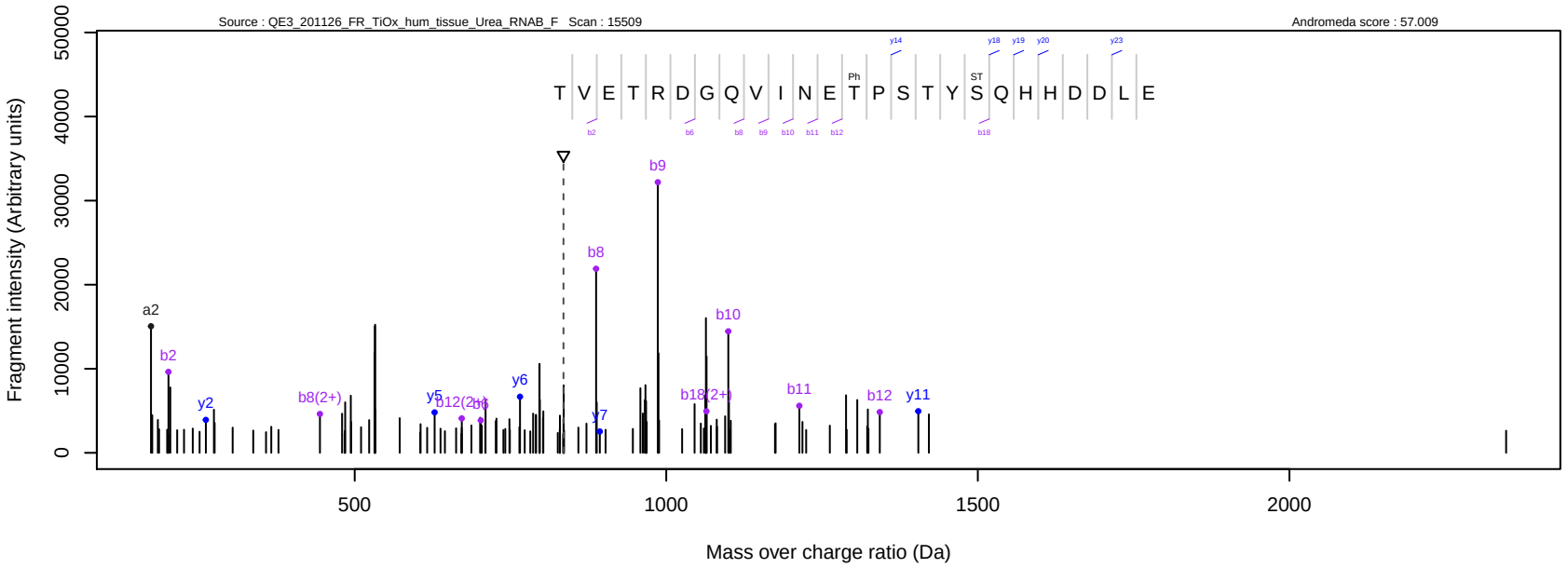
Andromeda score : 57.009




TVETRDGQVINET(Phospho (STY))SQHHDDLE−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15509

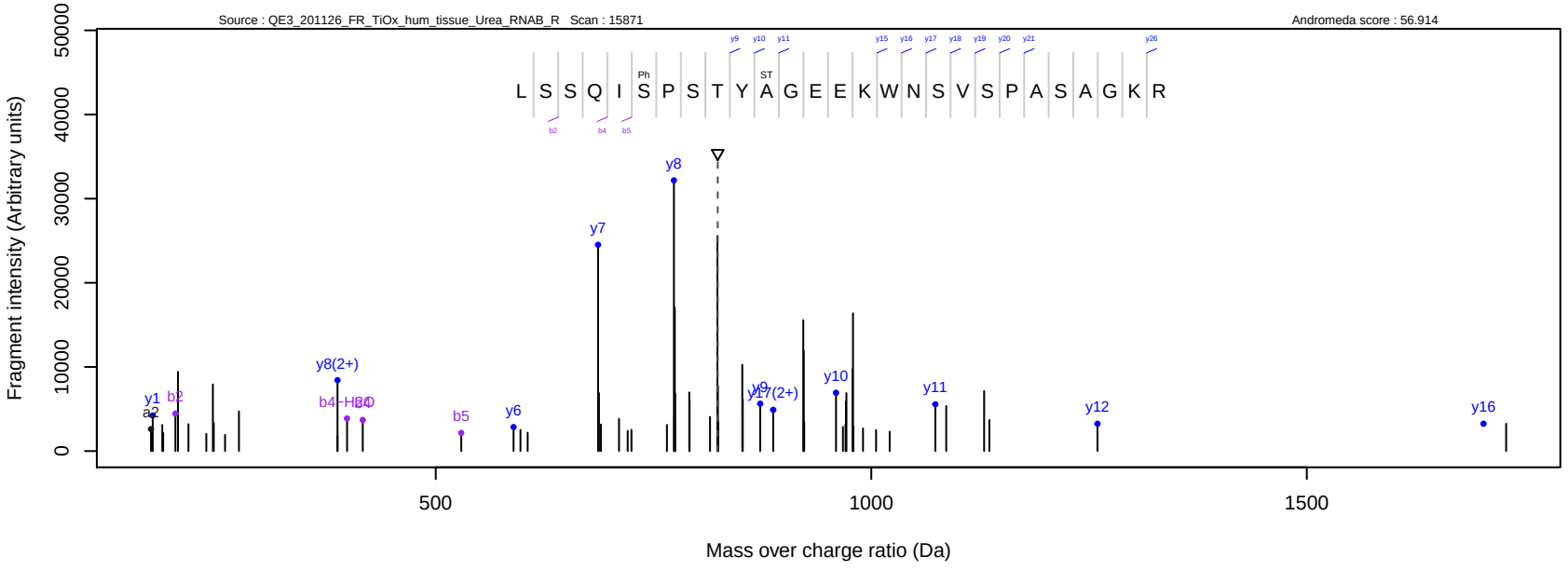
Andromeda score : 57.009

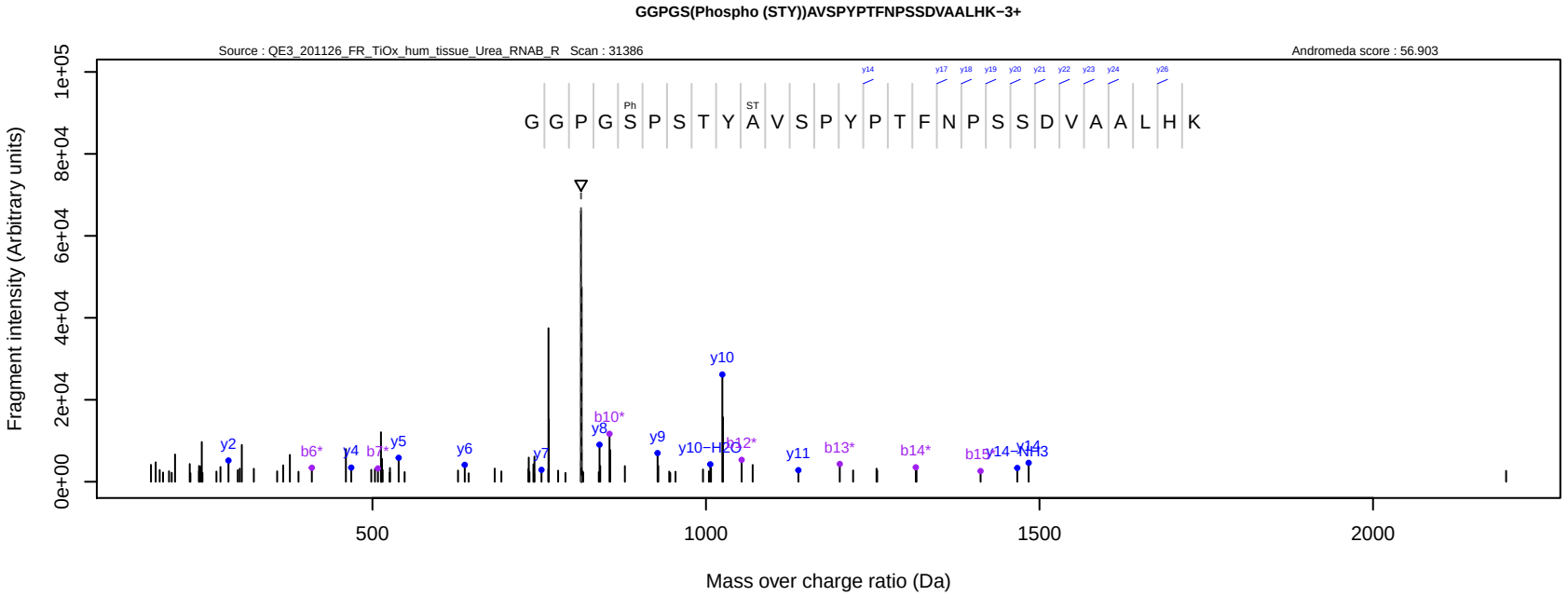


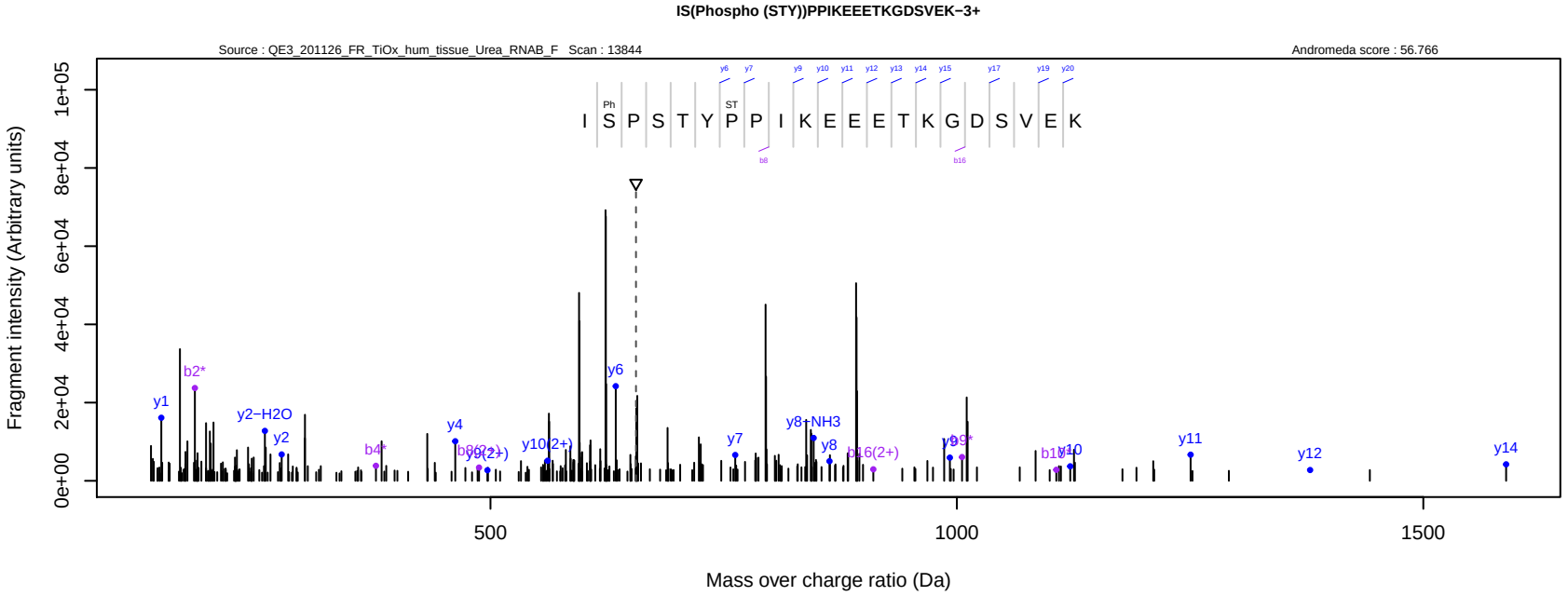

LSSQIS(Phospho (STY))AGEEKWNSVSPASAGKR−3+

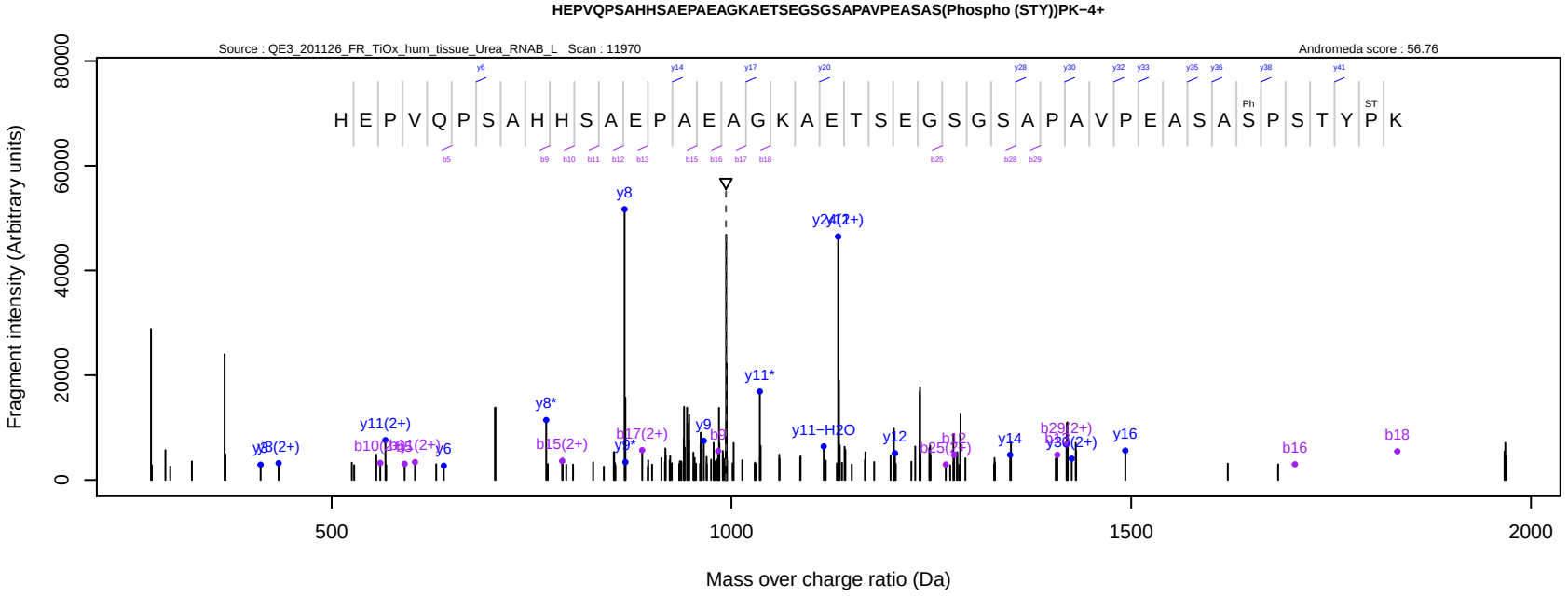
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15871

Andromeda score : 56.914




GGPGS(Phospho (STY))AVSPYPTFNPSSDVAALHK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31386
Andromeda score : 56.903
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

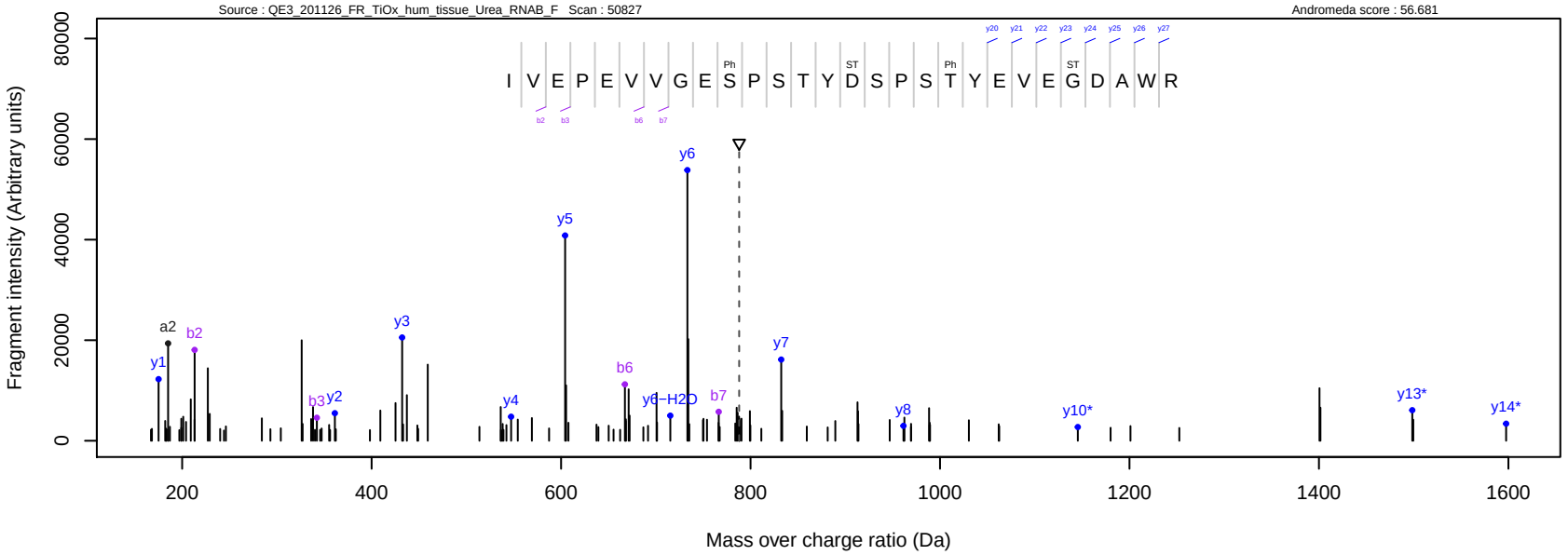

IS(Phospho (STY))PPIKEEETKGDSVEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13844
Andromeda score : 56.766
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HEPVQPSAHHSAEPAEAGKAETSEGSGSAPAVPEASAS(Phospho (STY))PK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11970
Andromeda score : 56.76
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

IVEPEVVGES(Phospho (STY))DS(Phospho (STY))EVEGDAWR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 50827

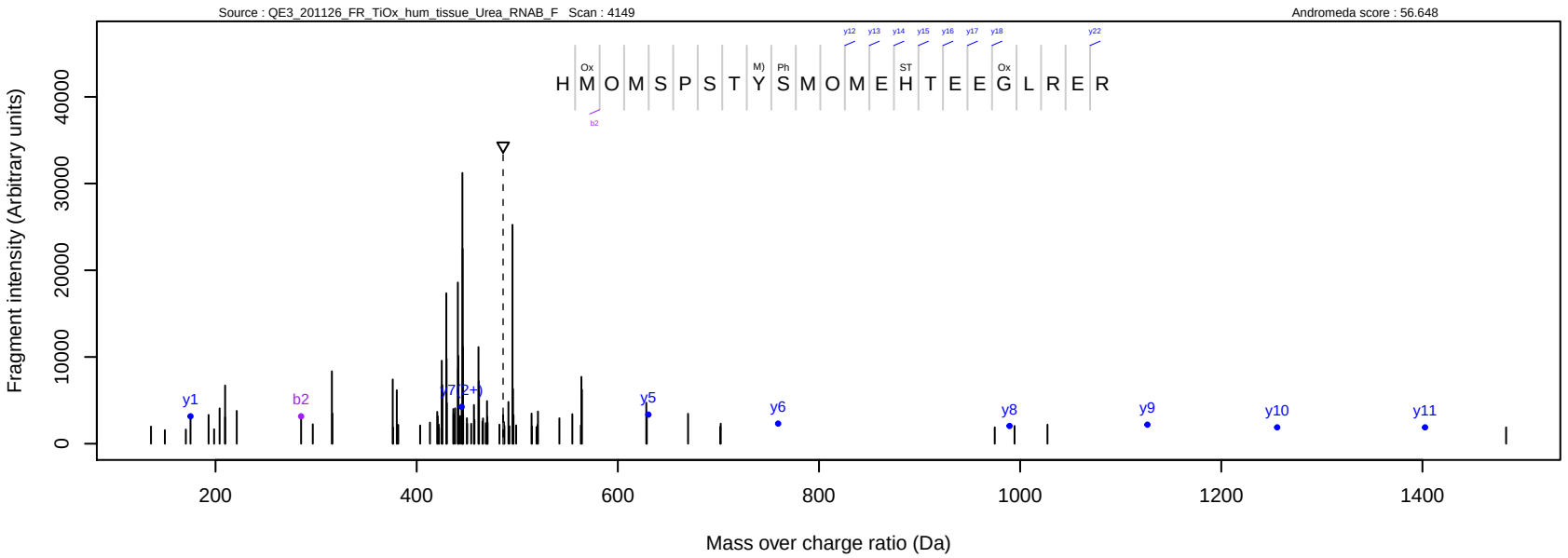
Andromeda score : 56.681




HM(Oxidation (M))S(Phospho (STY))SM(Oxidation (M))EHTEEGLRER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4149

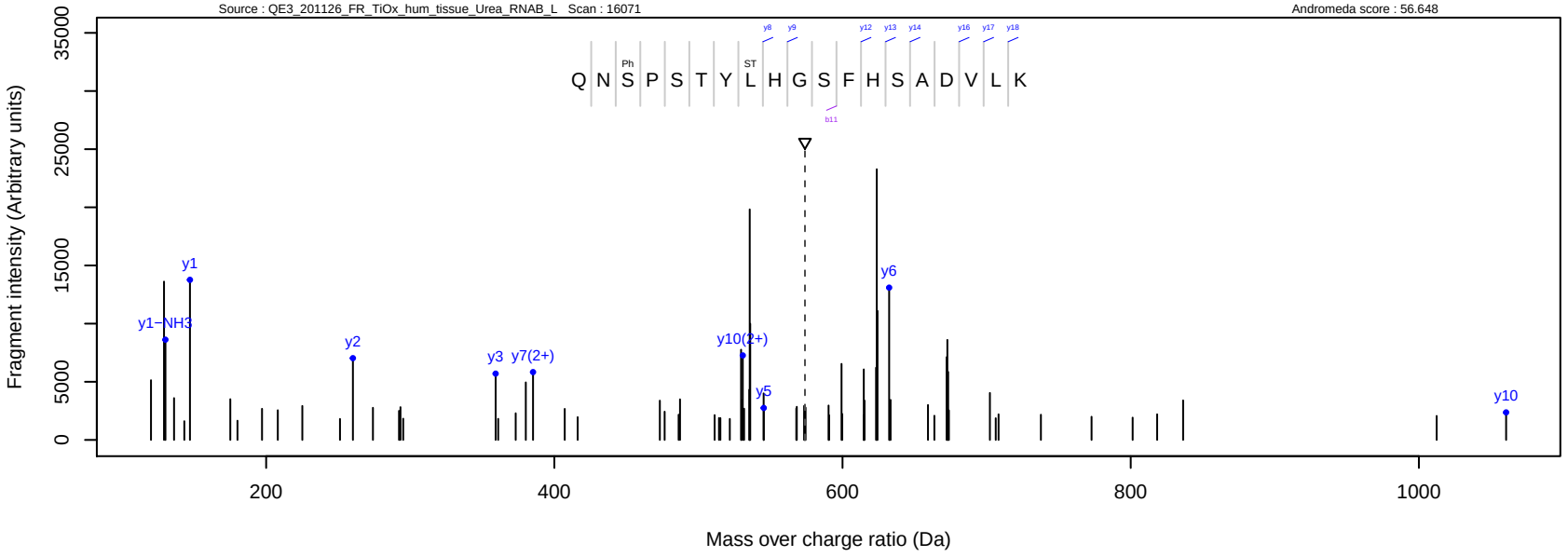
Andromeda score : 56.648

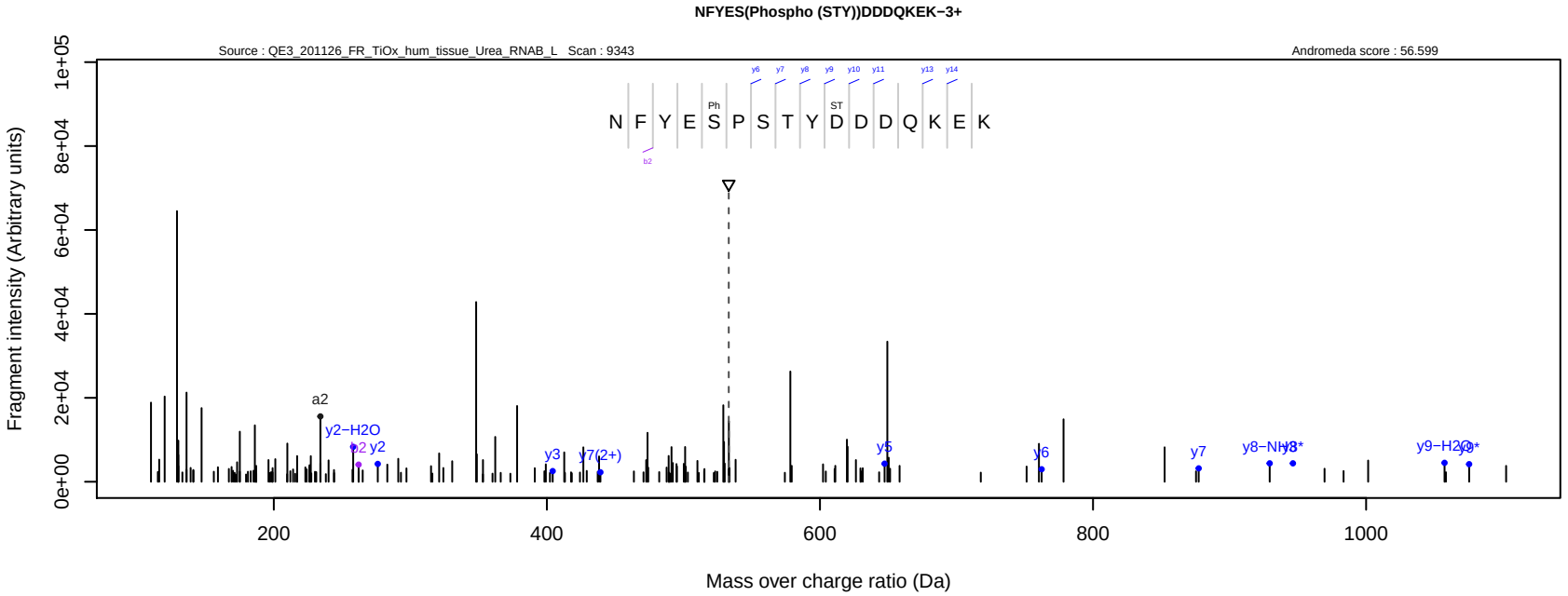


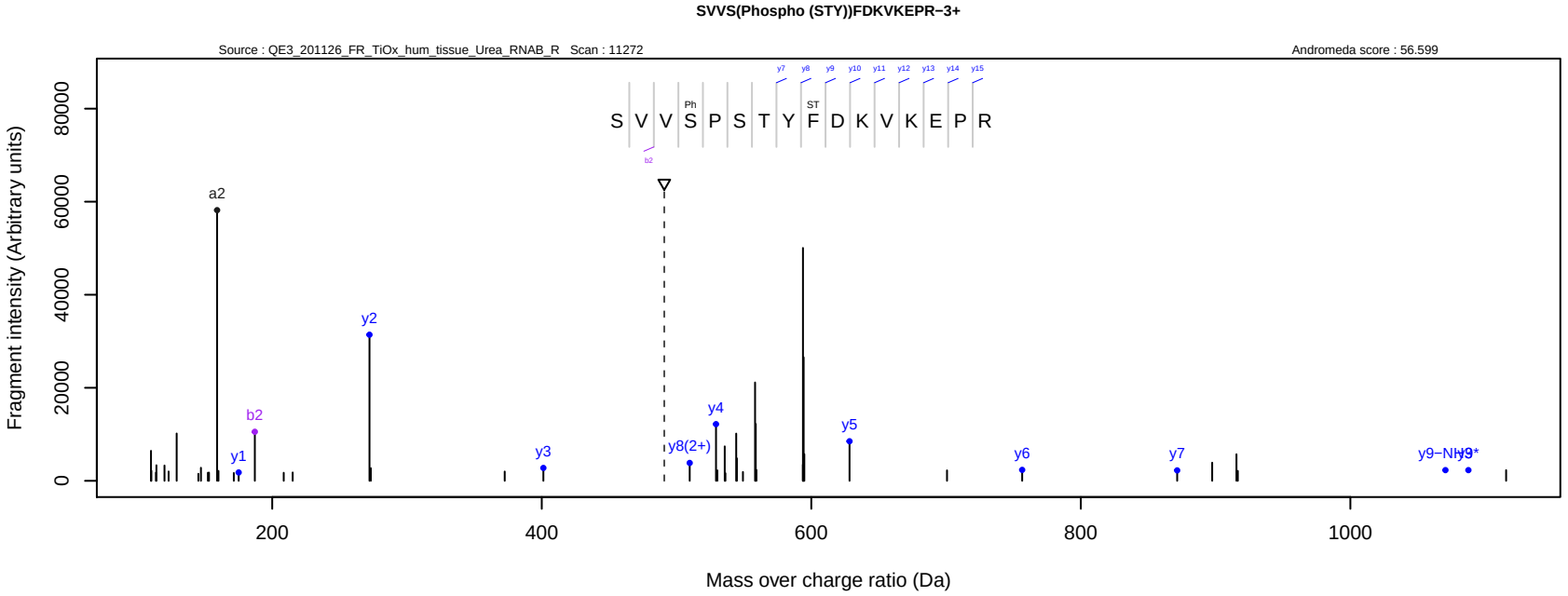

QNS(Phospho (STY))LHGSFHSADVLK−3+

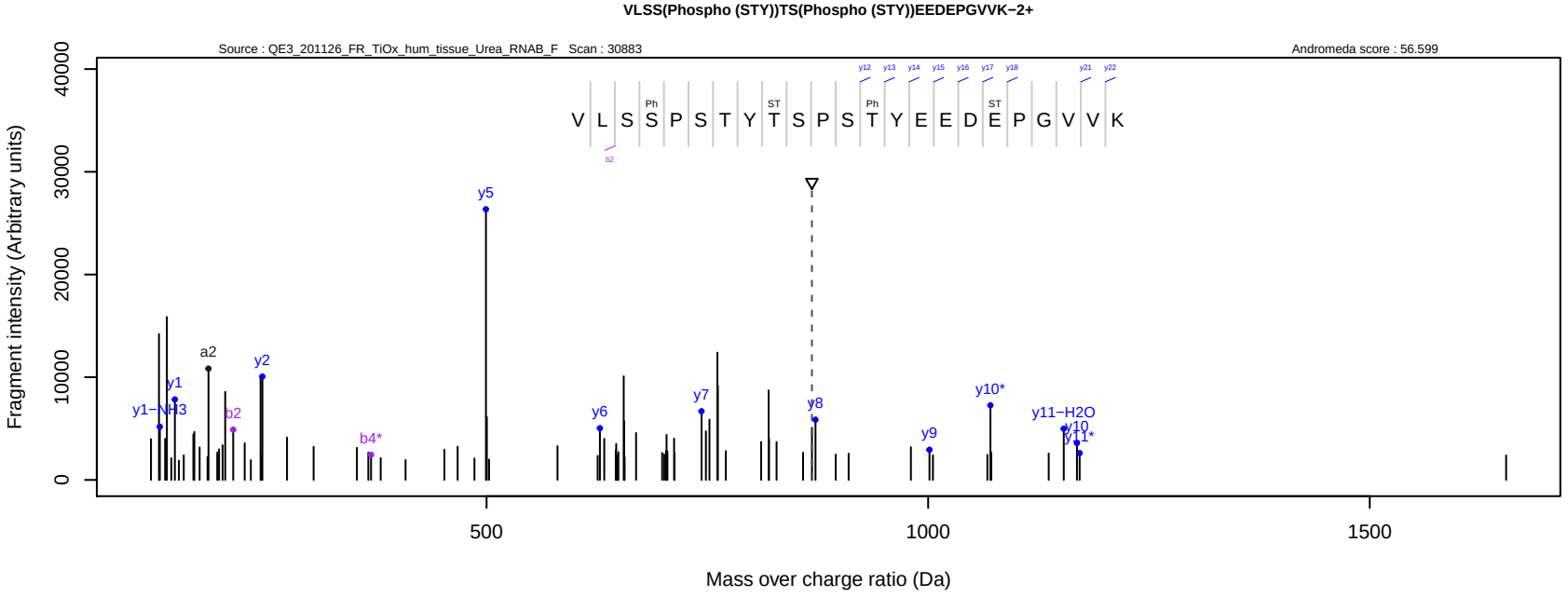
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 16071

Andromeda score : 56.648

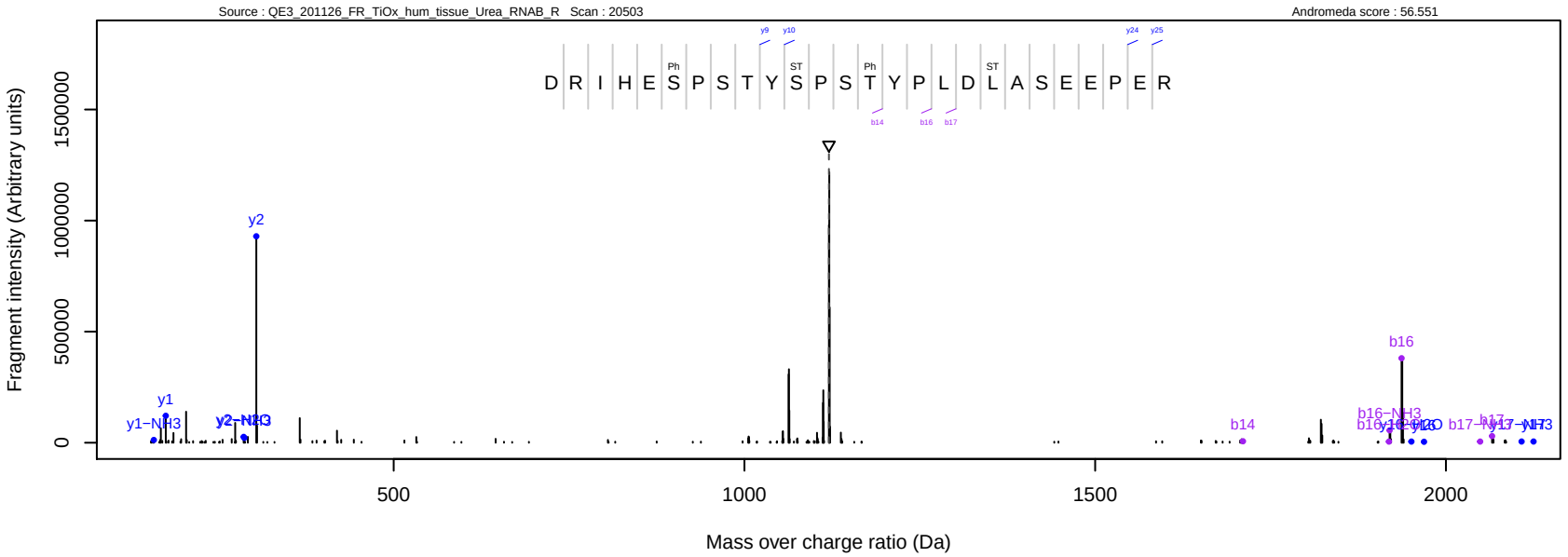



NFYES(Phospho (STY))DDDQKEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9343
Andromeda score : 56.599
N F Y E S P S T Y D D D Q K E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y2−H2O
y2
y3
y7(2+)
y5
y6
y7
y8−NH3*
y9−H2O*

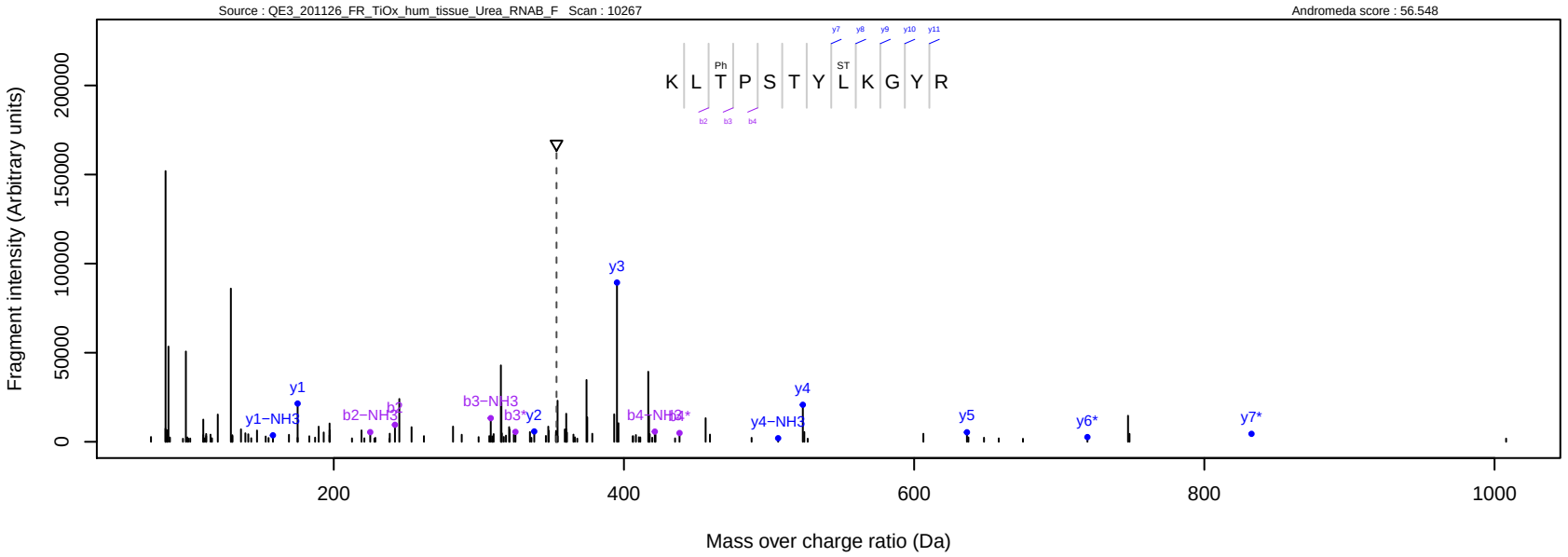

SVVS(Phospho (STY))FDKVKEPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11272
Andromeda score : 56.599
S V V S P S T Y F D K V K E P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y2
b2
y1
y3
y4
y8(2+)
y5
y6
y7
y9−NH3*


VLSS(Phospho (STY))TS(Phospho (STY))EEDEPGVVK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30883
Andromeda score : 56.599
V L S S P S T Y T S P S T Y E E D E P G V V K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
y1−NH3
y2
b2
b4*
y5
y6
y7
y8
y9
y10*
y11−H2O
y11*

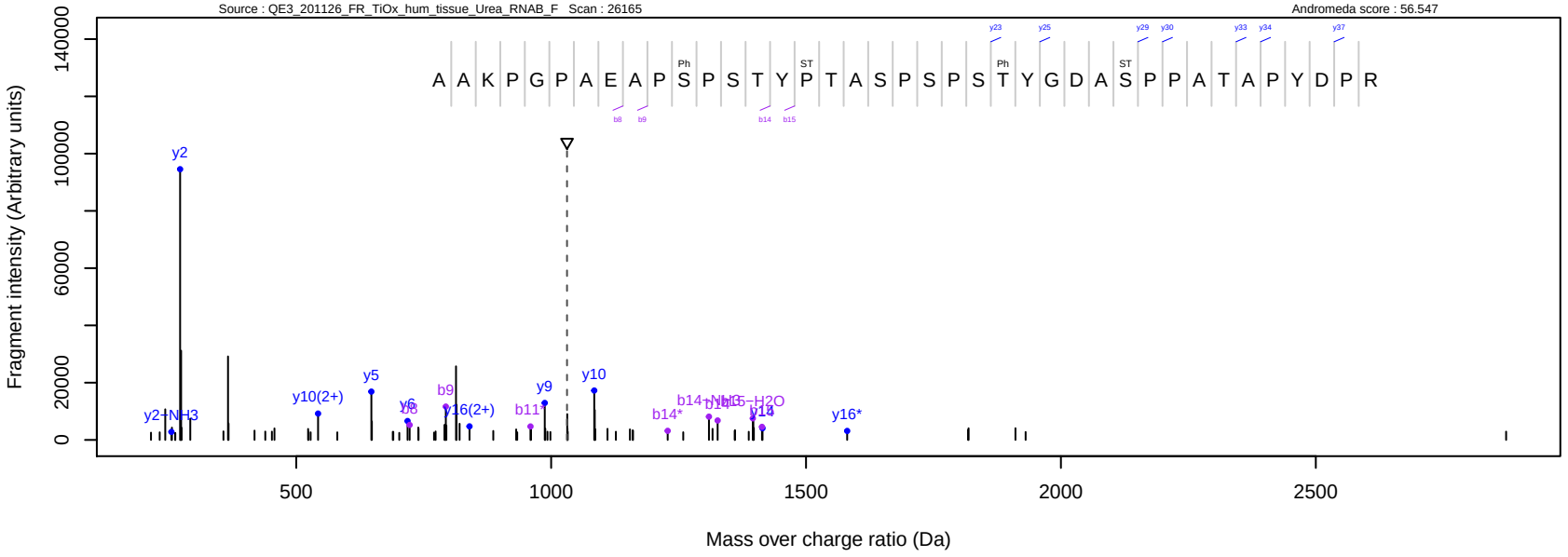
**DRIHES(Phospho (STY))S(Phospho (STY))PLDLASEEPER−2+**




**KLT(Phospho (STY))LKGYR−3+**



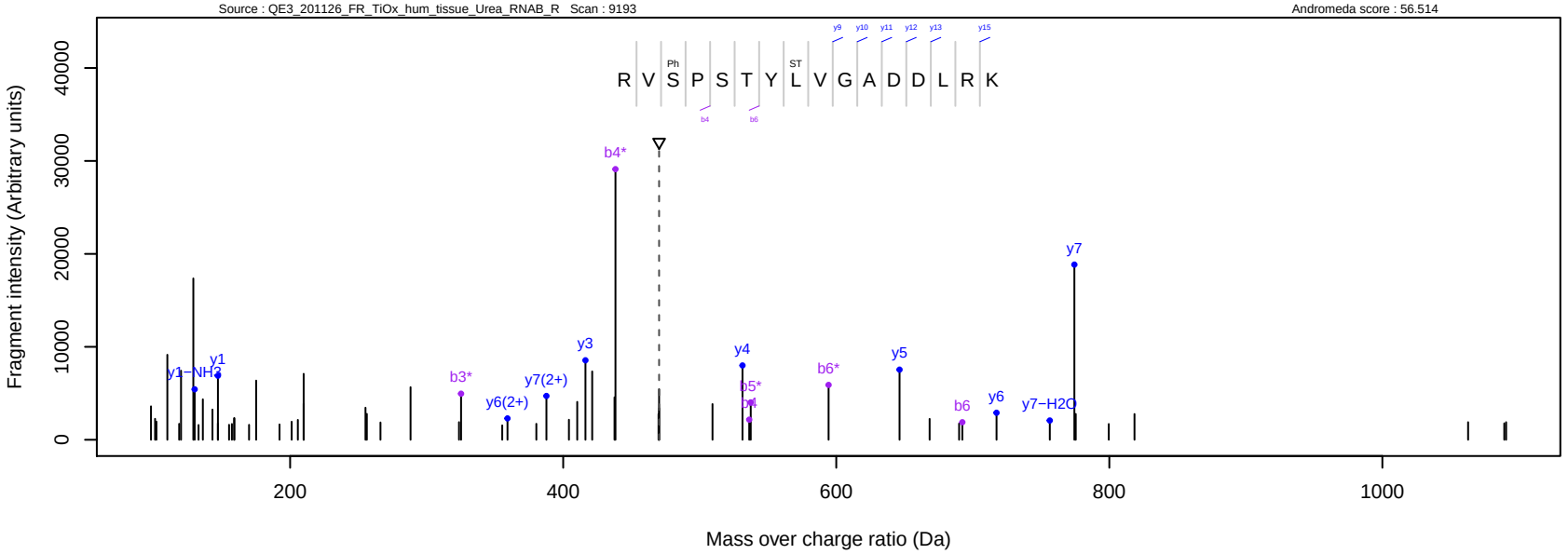

**AAKPGPAEAPS(Phospho (STY))PTASPS(Phospho (STY))GDASPPATAPYDPR−3+**



RVS(Phospho (STY))LVGADDLRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9193

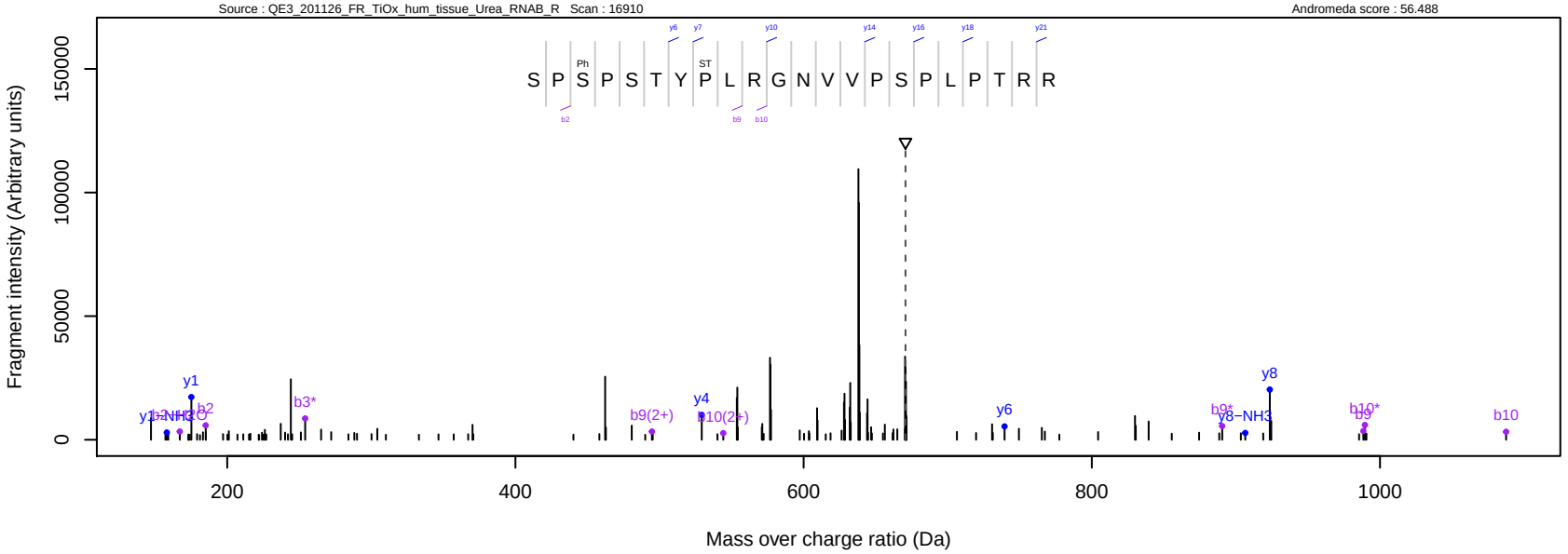
Andromeda score : 56.514




SPS(Phospho (STY))PLRGNVVPSPLPTRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16910

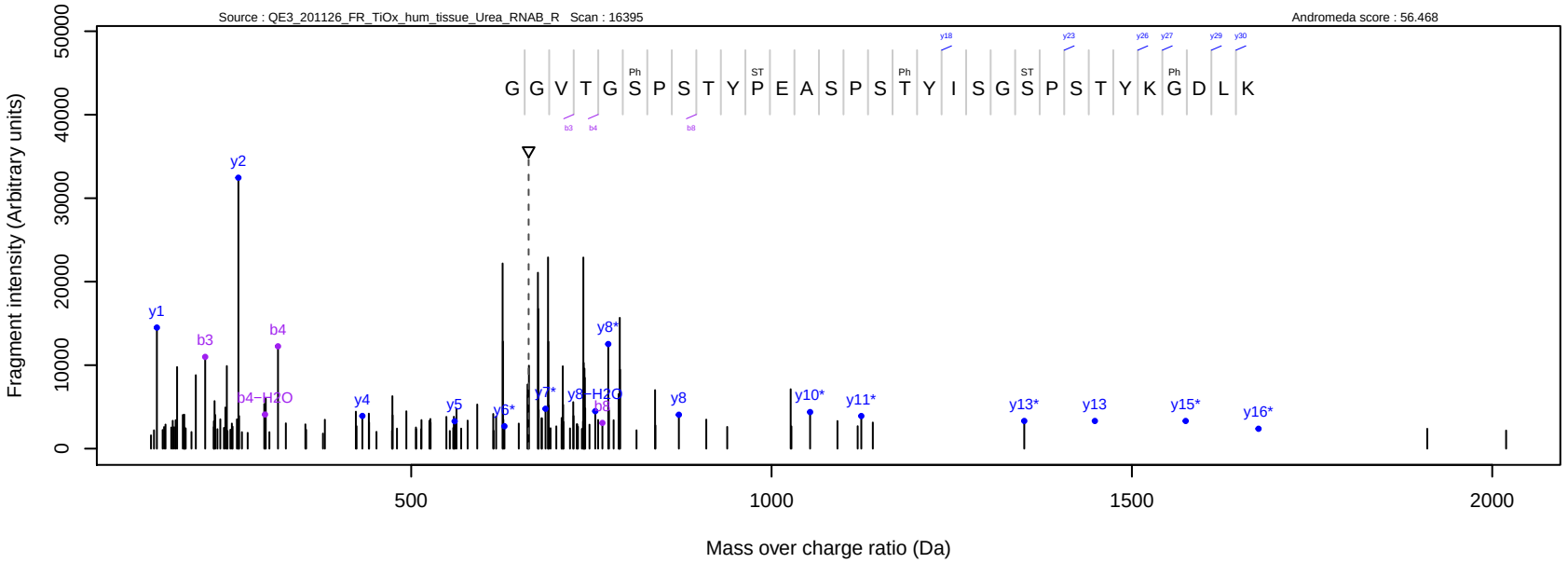
Andromeda score : 56.488

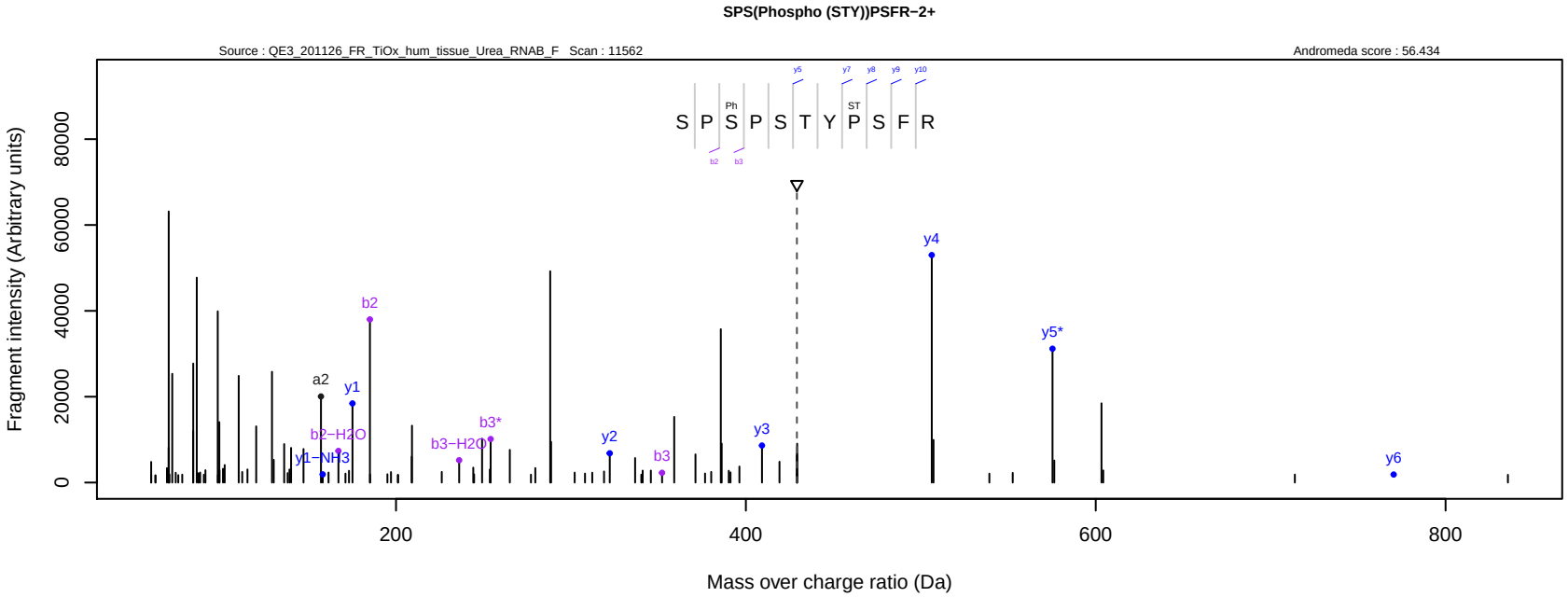


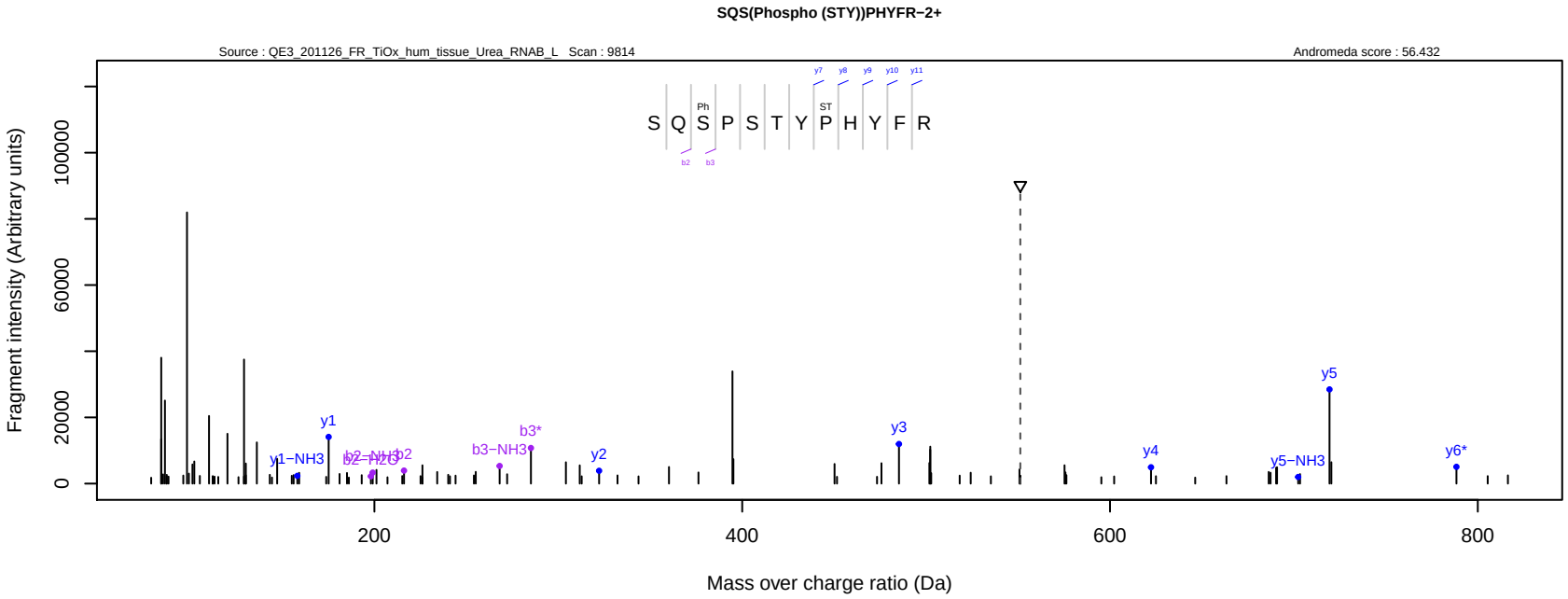

GGVTGSPSTYPEASPSTYISGSPSTYKGDLK−3+

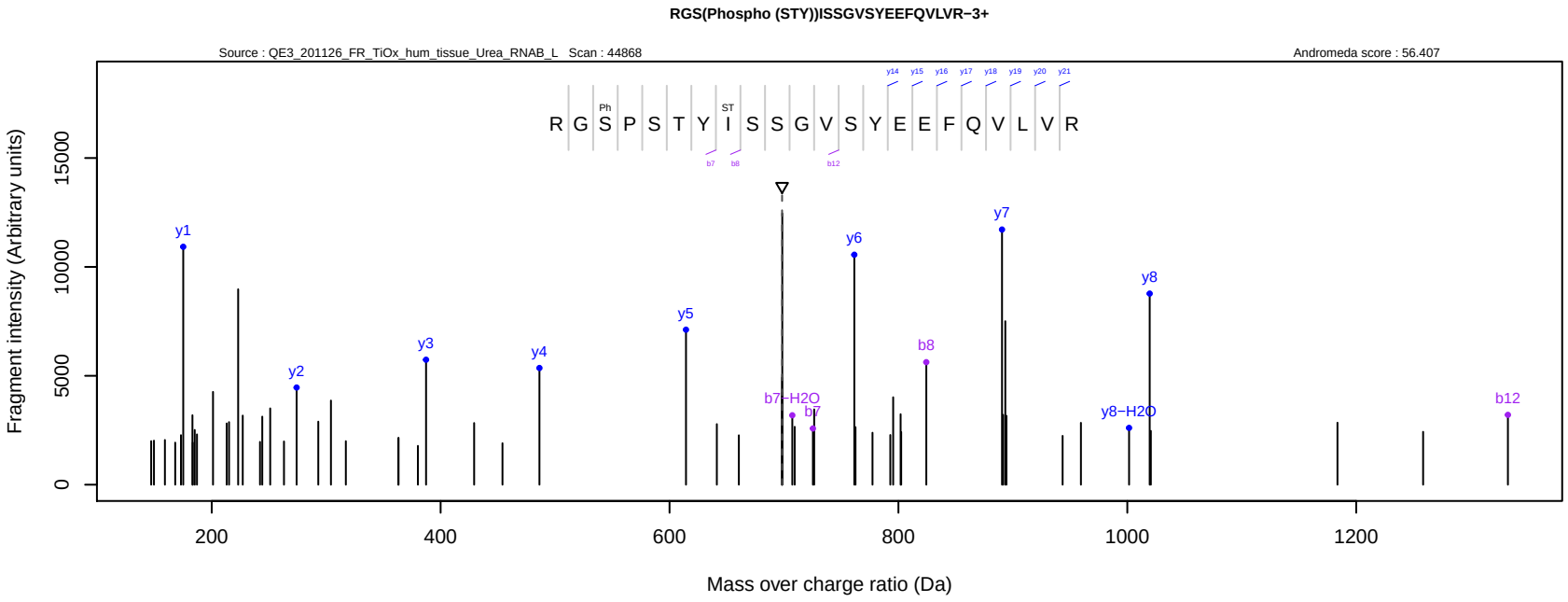
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16395

Andromeda score : 56.468




SPS(Phospho (STY))PSFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11562
Andromeda score : 56.434
S P S P S T Y P S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b2
a2
y1
b2−H2O
y1−NH3
b3*
b3−H2O
y2
b3
y3
y4
y5*
y6

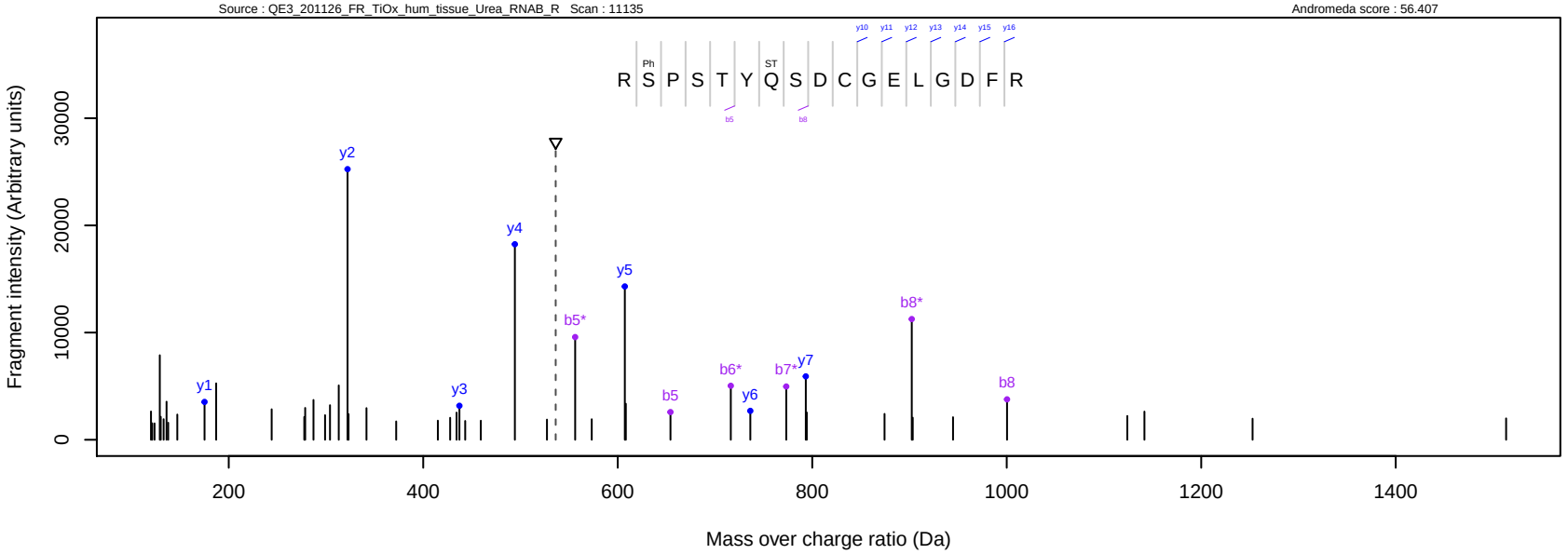

SQS(Phospho (STY))PHYFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9814
Andromeda score : 56.432
S Q S P S T Y P H Y F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
b3*
b3−NH3
y2
y3
y4
y5
y5−NH3
y6*


RGS(Phospho (STY))ISSGVSYEEFQVLVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 44868
Andromeda score : 56.407
R G S P S T Y I S S G V S Y E E F Q V L V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y3
y4
y5
y6
y7
y8
b8
b7−H2O
b7
y8−H2O
b12

RS(Phospho (STY))QSDCGELGDFR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11135

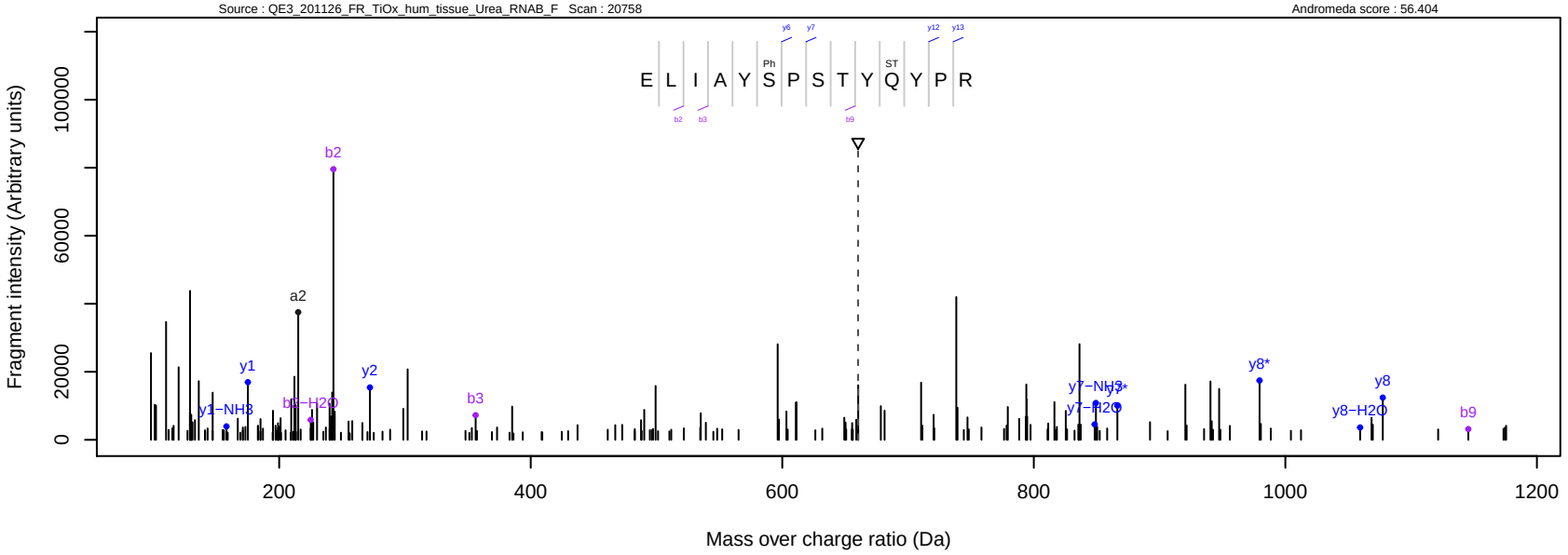
Andromeda score : 56.407




ELIAYS(Phospho (STY))QYPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20758

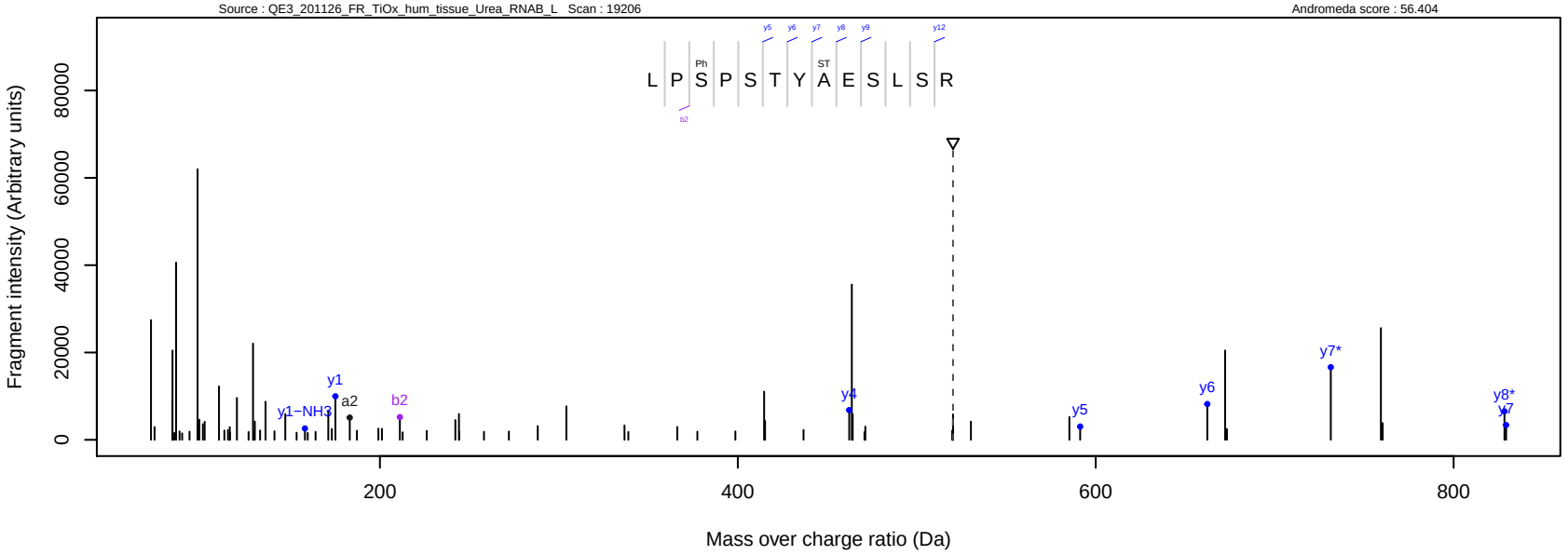
Andromeda score : 56.404




LPS(Phospho (STY))AESLSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19206

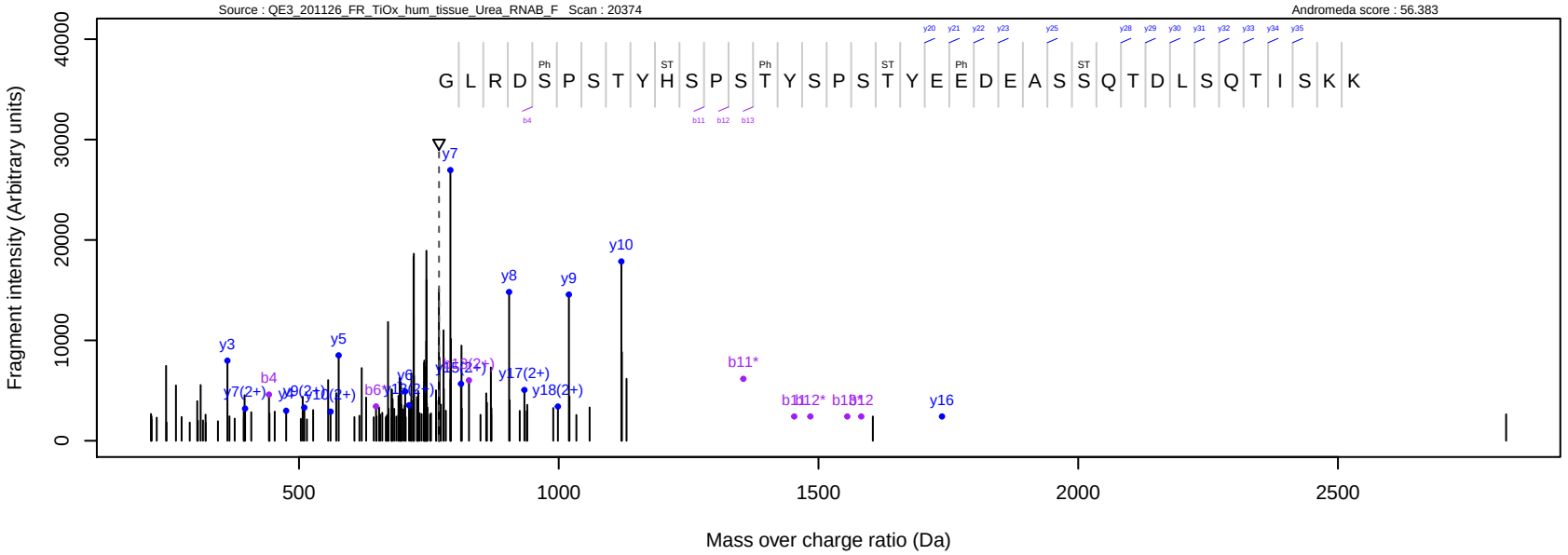
Andromeda score : 56.404



GLRDS(Phospho (STY))HS(Phospho (STY))S(Phospho (STY))EEDEASSQTDLSQTISKK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20374

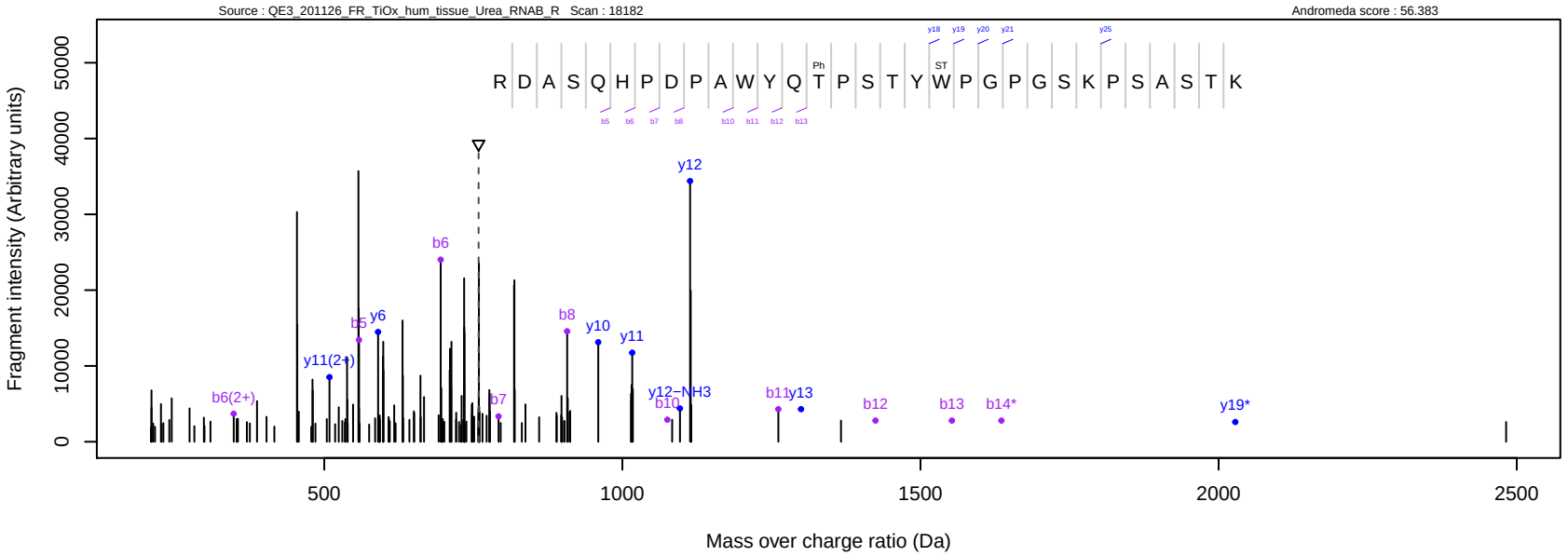
Andromeda score : 56.383




RDASQHPDPAWYQT(Phospho (STY))WPGPGSKPSASTK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18182

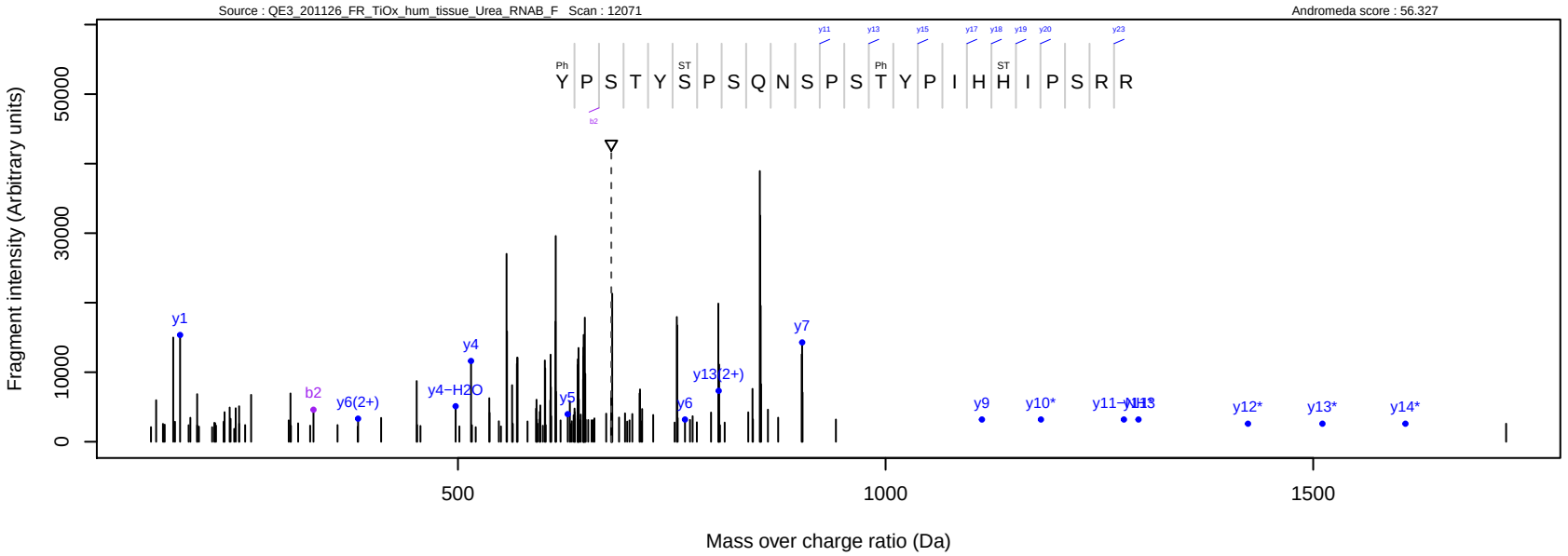
Andromeda score : 56.383

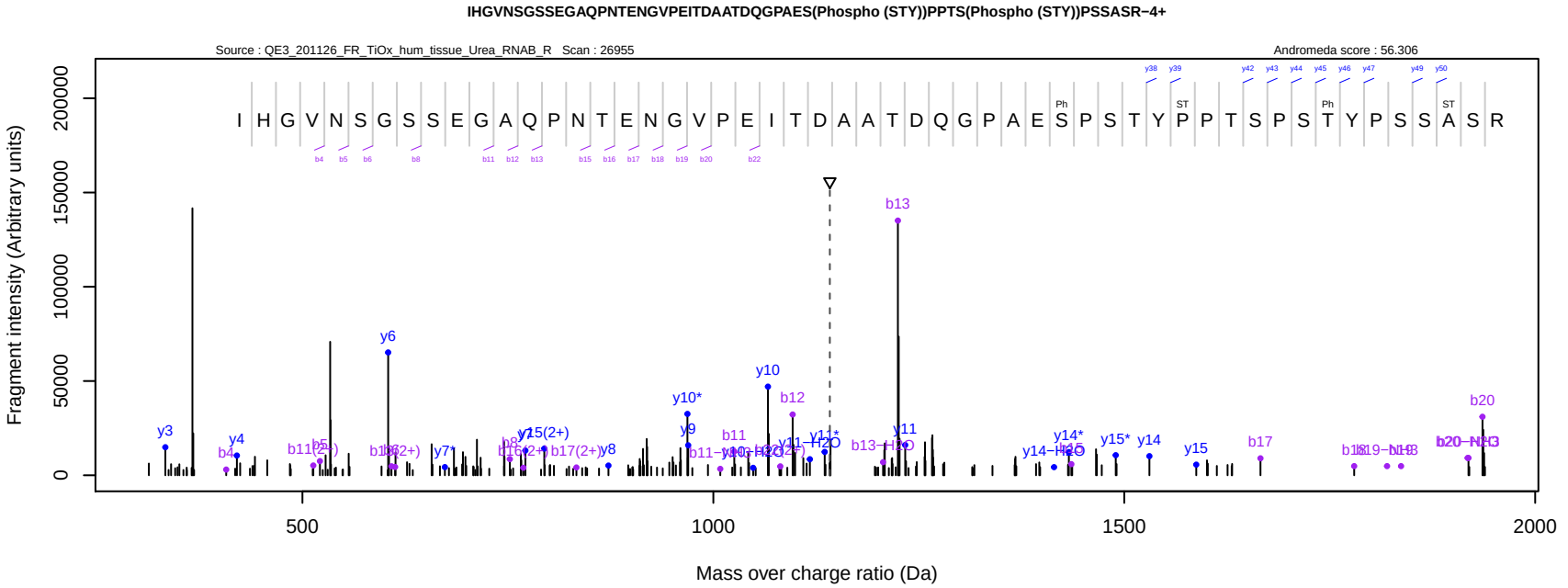


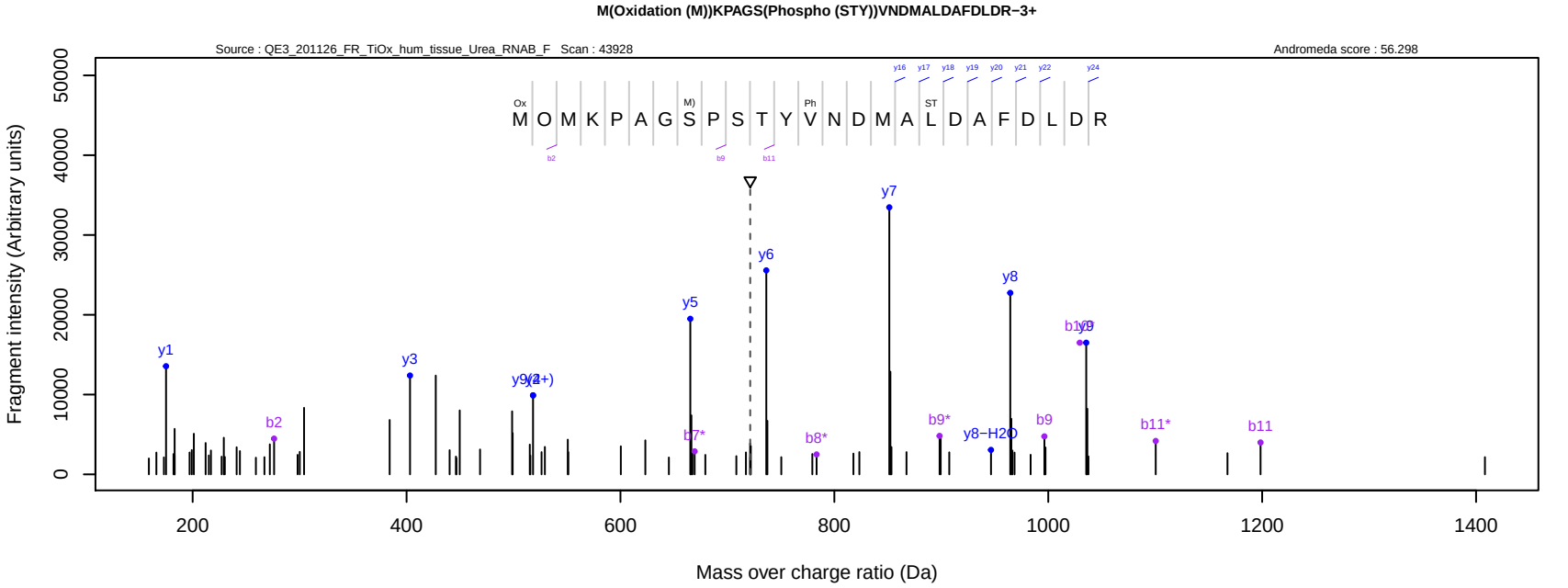

Y(Phospho (STY))SPSQNS(Phospho (STY))PIHHIPSRR−3+

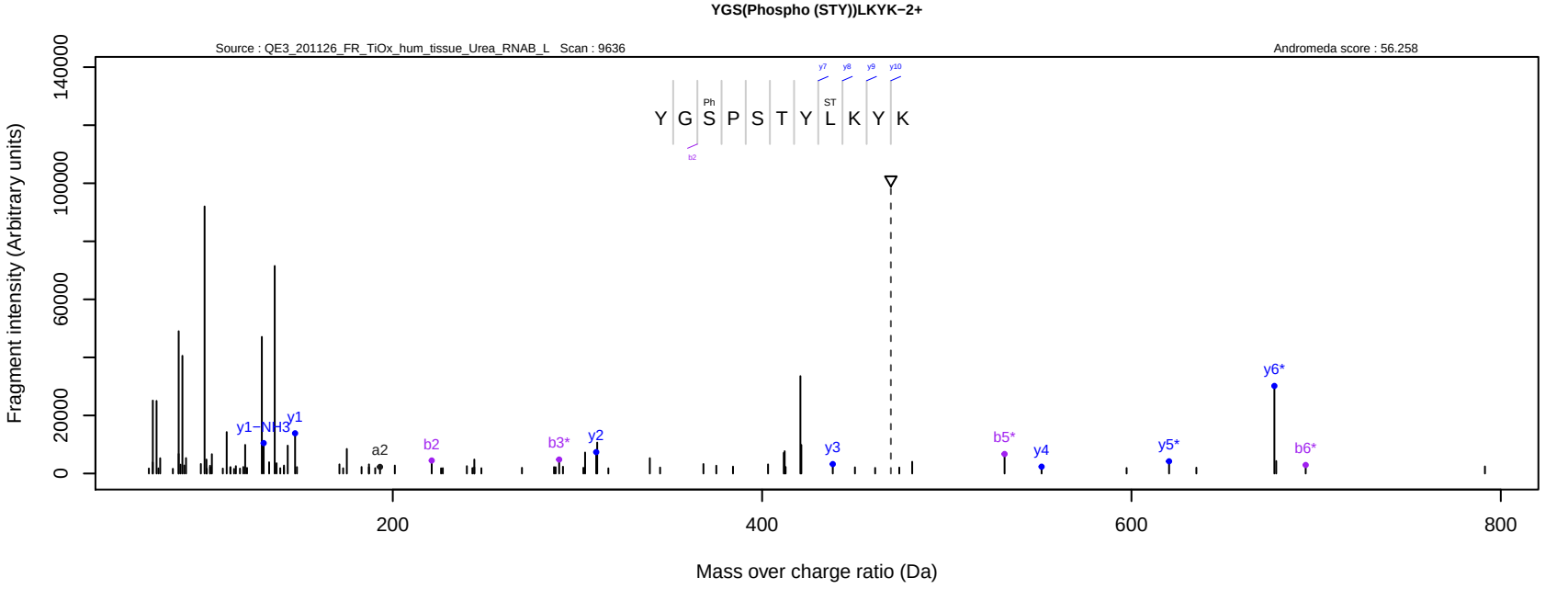
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12071

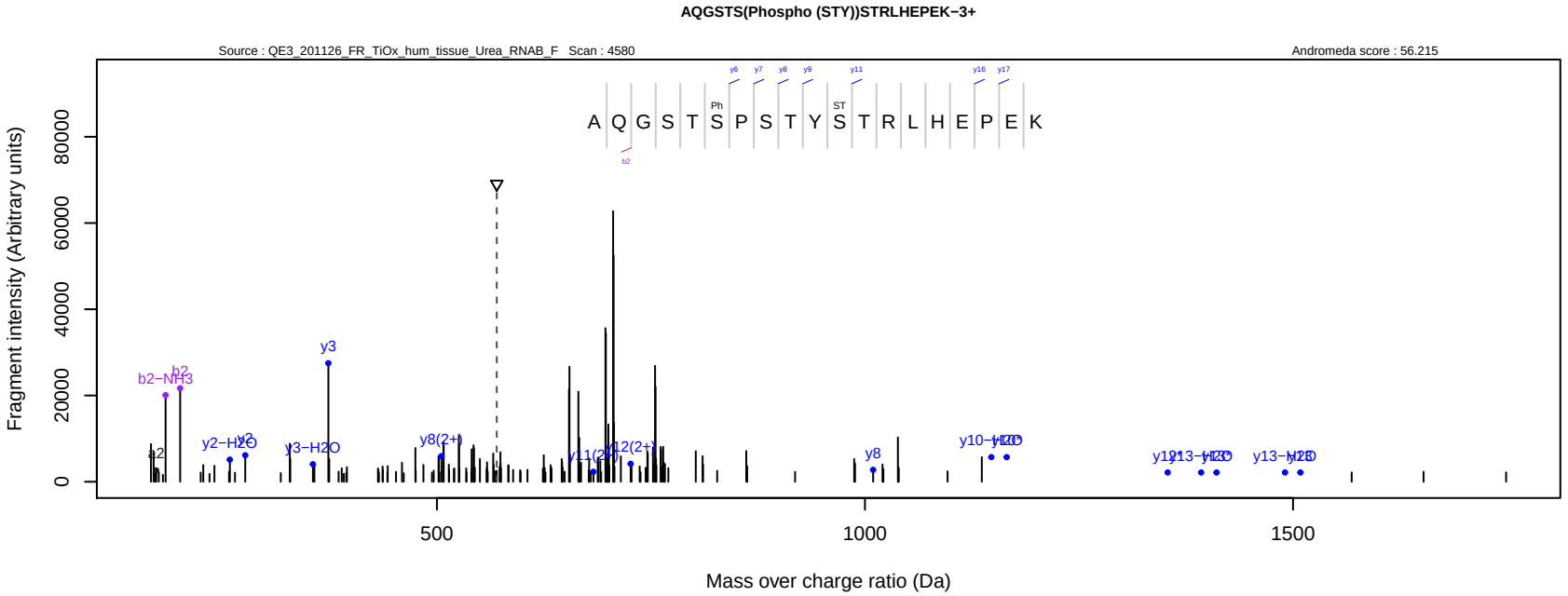
Andromeda score : 56.327

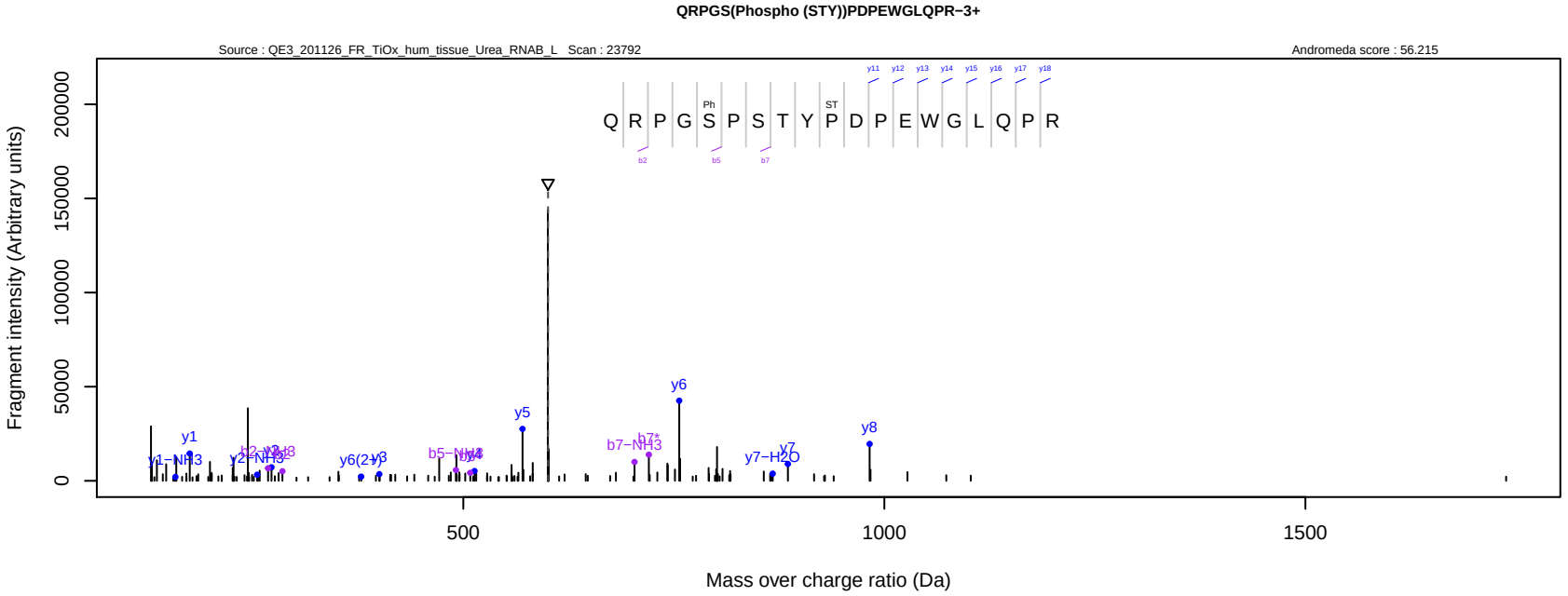


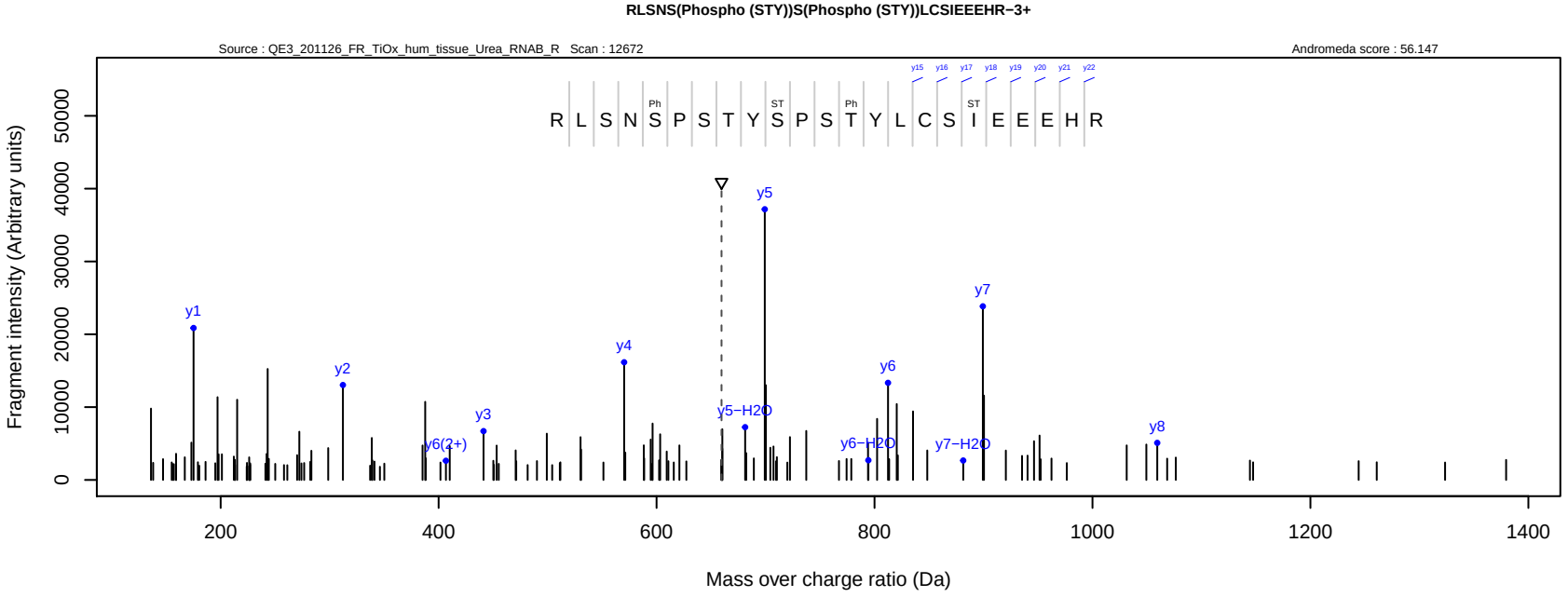

IHGVNSGSSEGAQPNTENGVPEITDAATDQGPAES(Phospho (STY))PPTS(Phospho (STY))PSSASR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26955
Andromeda score : 56.306
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))KPAGS(Phospho (STY))VNDMALDAFDLDR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 43928
Andromeda score : 56.298
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YGS(Phospho (STY))LKYK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9636
Andromeda score : 56.258
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AQGSTS(Phospho (STY))STRLHEPEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4580
Andromeda score : 56.215
A Q G S T S P S T Y S T R L H E P E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

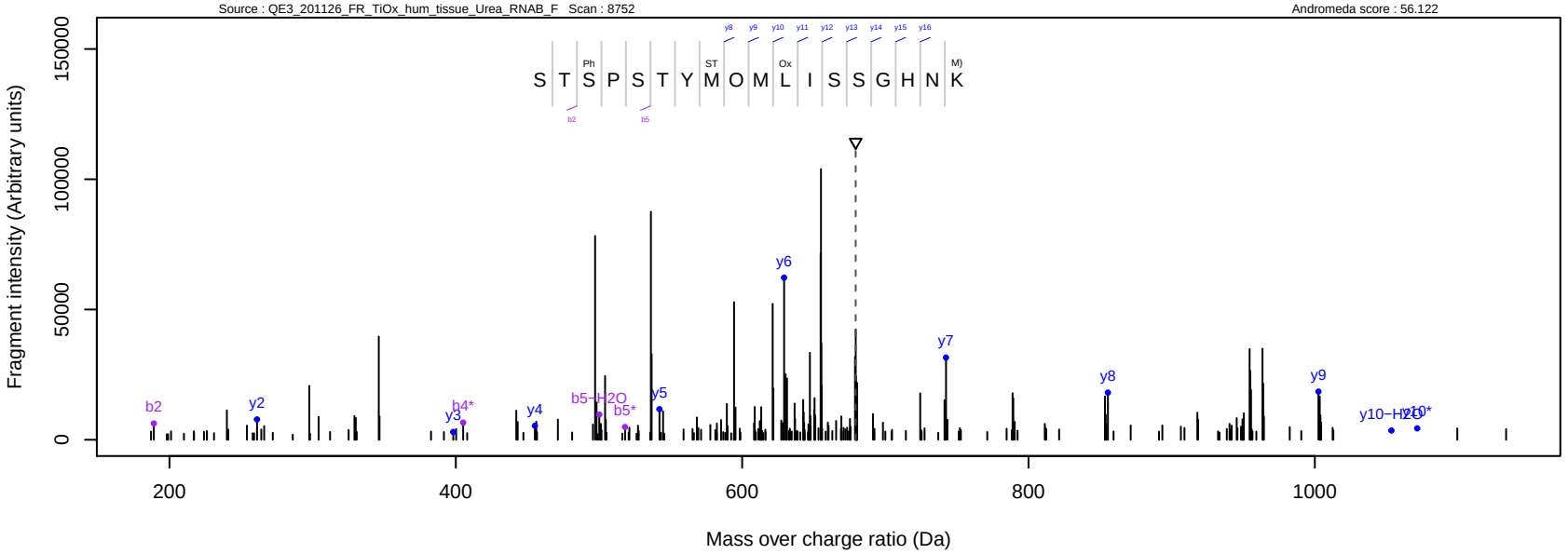

QRPGS(Phospho (STY))PDPEWGLQPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23792
Andromeda score : 56.215
Q R P G S P S T Y P D P E W G L Q P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLSNS(Phospho (STY))S(Phospho (STY))LCSIEEEHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12672
Andromeda score : 56.147
R L S N S P S T Y S P S T Y L C S I E E E H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

STS(Phospho (STY))M(Oxidation (M))LISSGHNK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8752

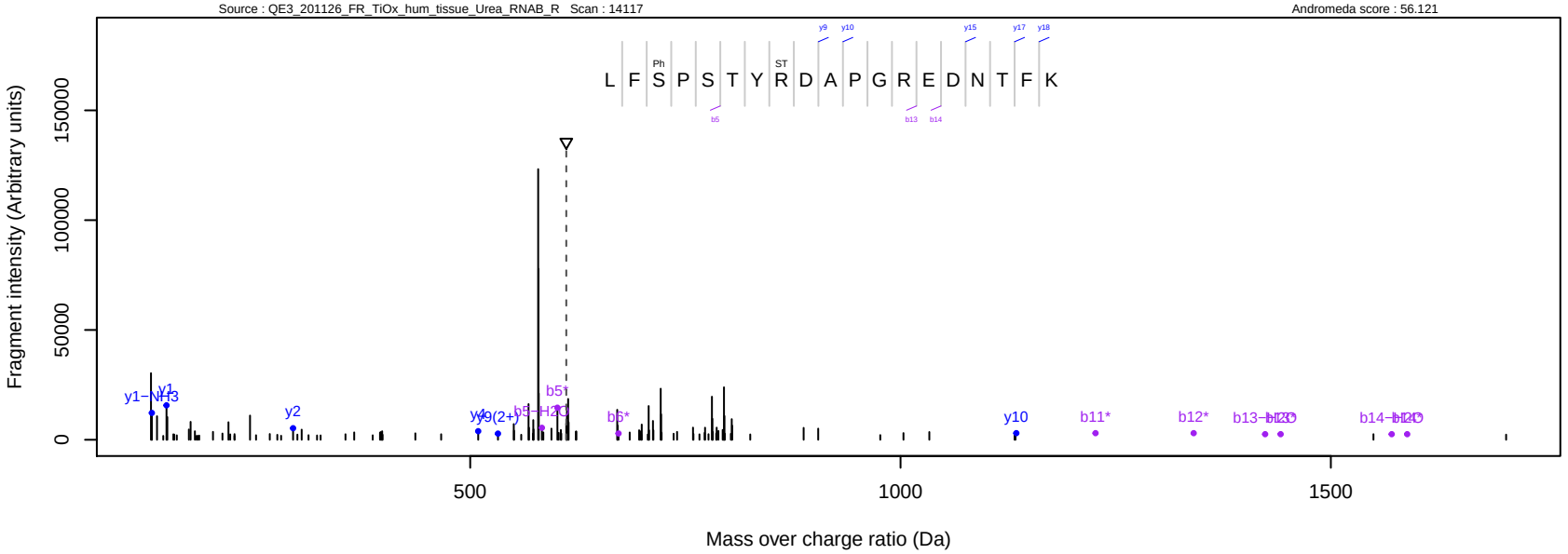
Andromeda score : 56.122




LFS(Phospho (STY))RDAPGREDNTFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14117

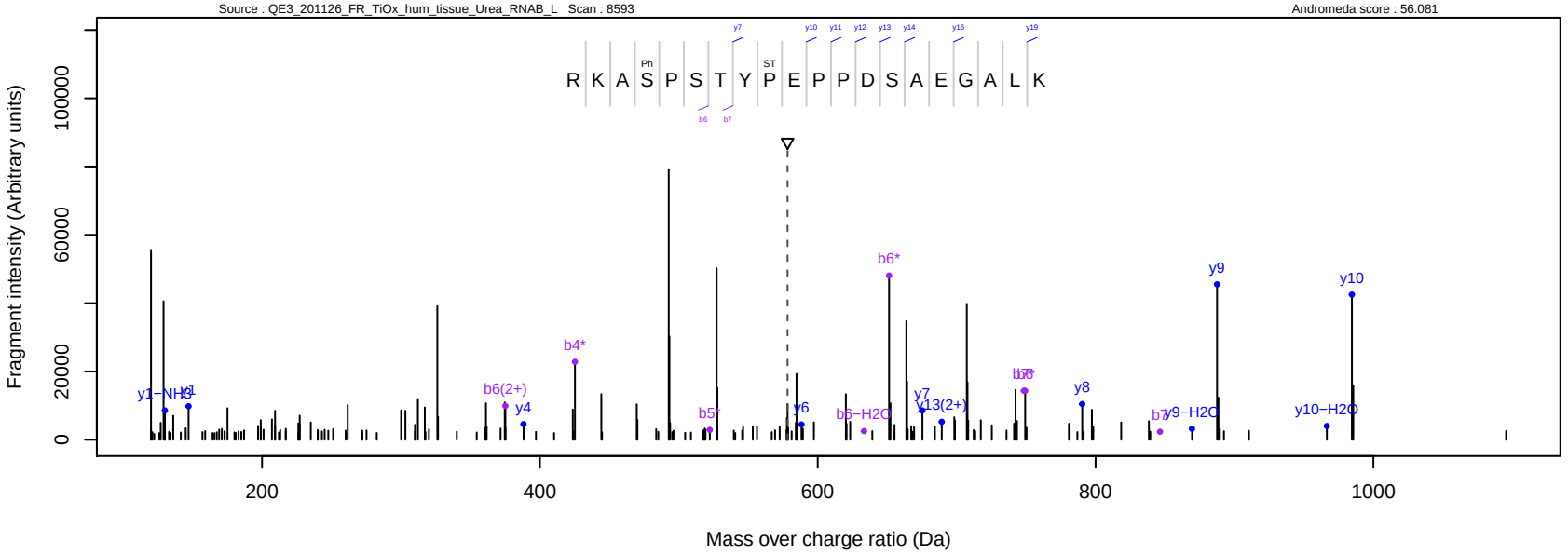
Andromeda score : 56.121




RKAS(Phospho (STY))PEPPDSAEGALK−3+

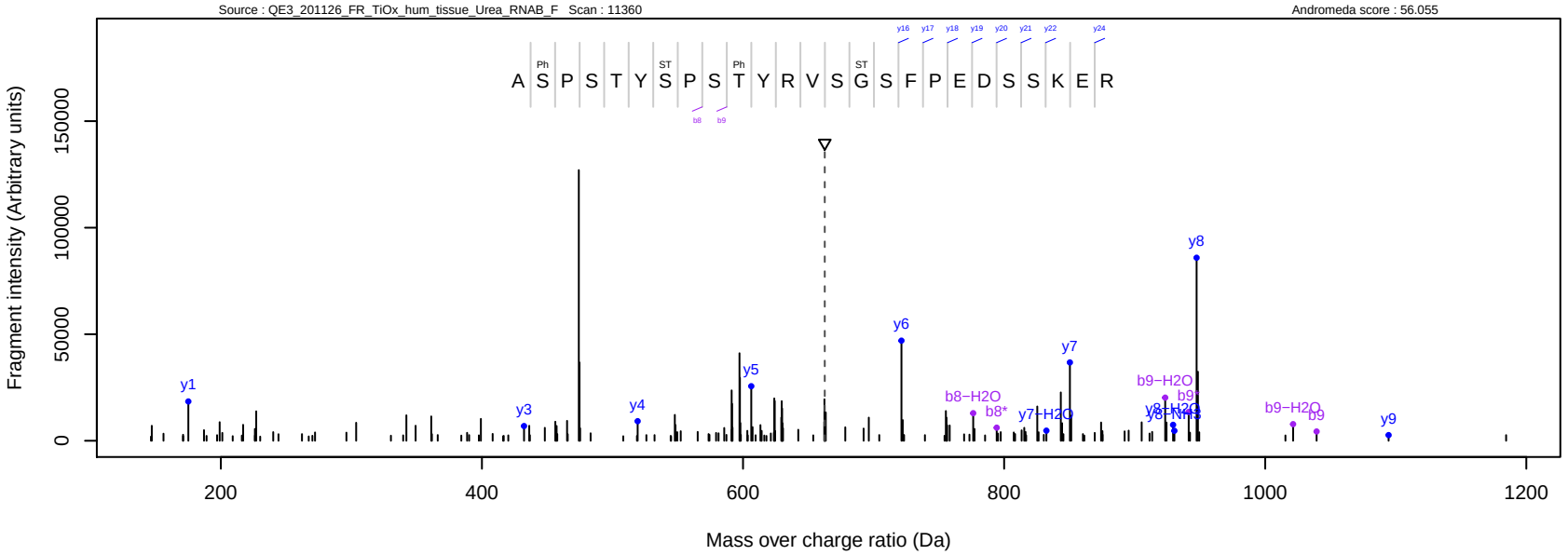
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8593

Andromeda score : 56.081



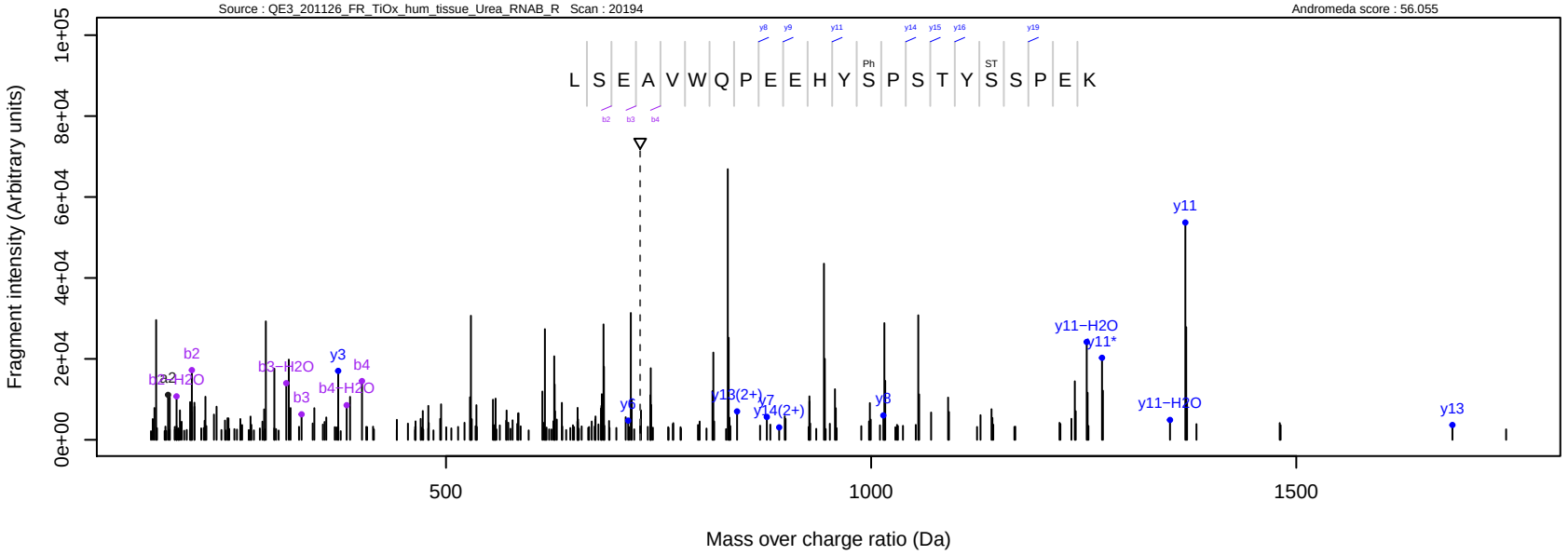
**AS(Phospho (STY))S(Phospho (STY))RVSGSFPEDSSKER−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11360 Andromeda score : 56.055



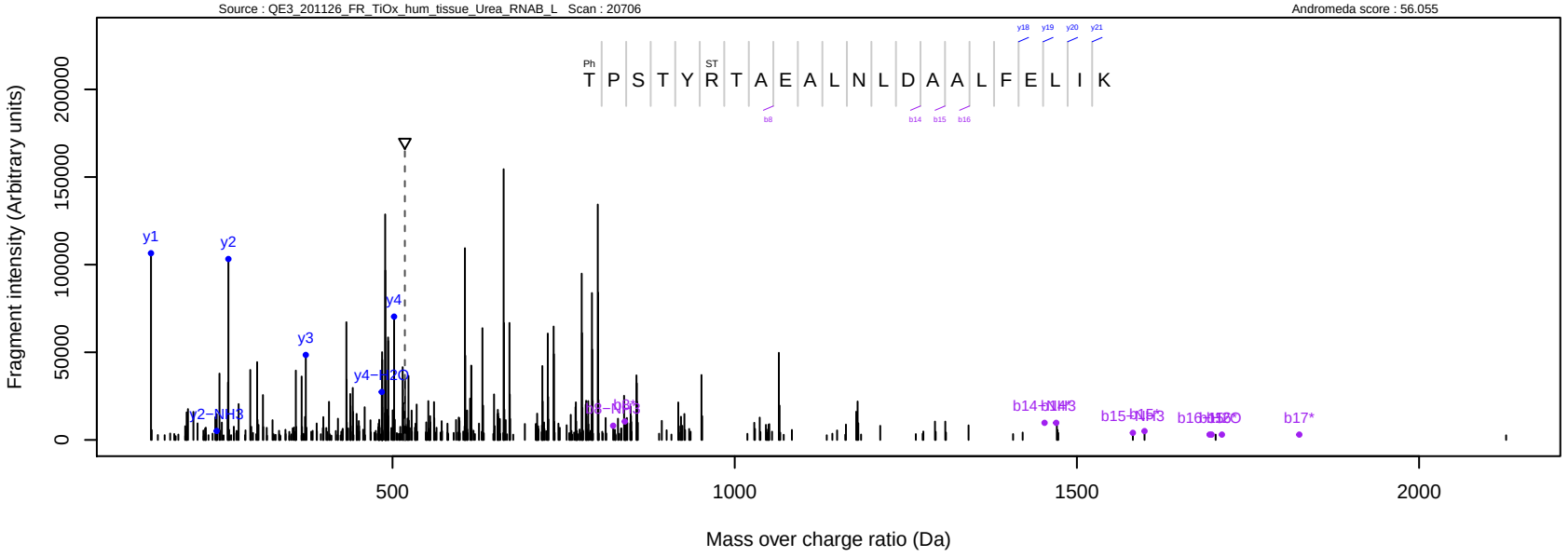

**LSEAVWQPEEHYS(Phospho (STY))SSPEK−3+**

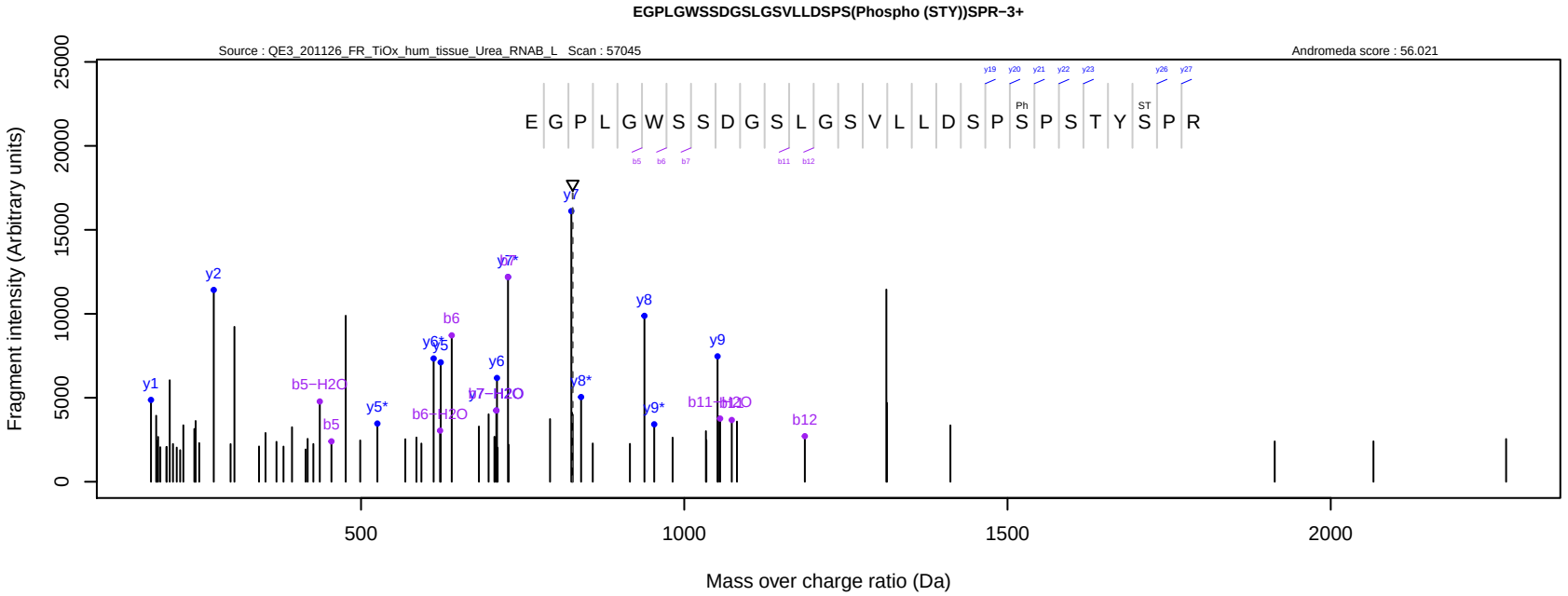
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20194 Andromeda score : 56.055

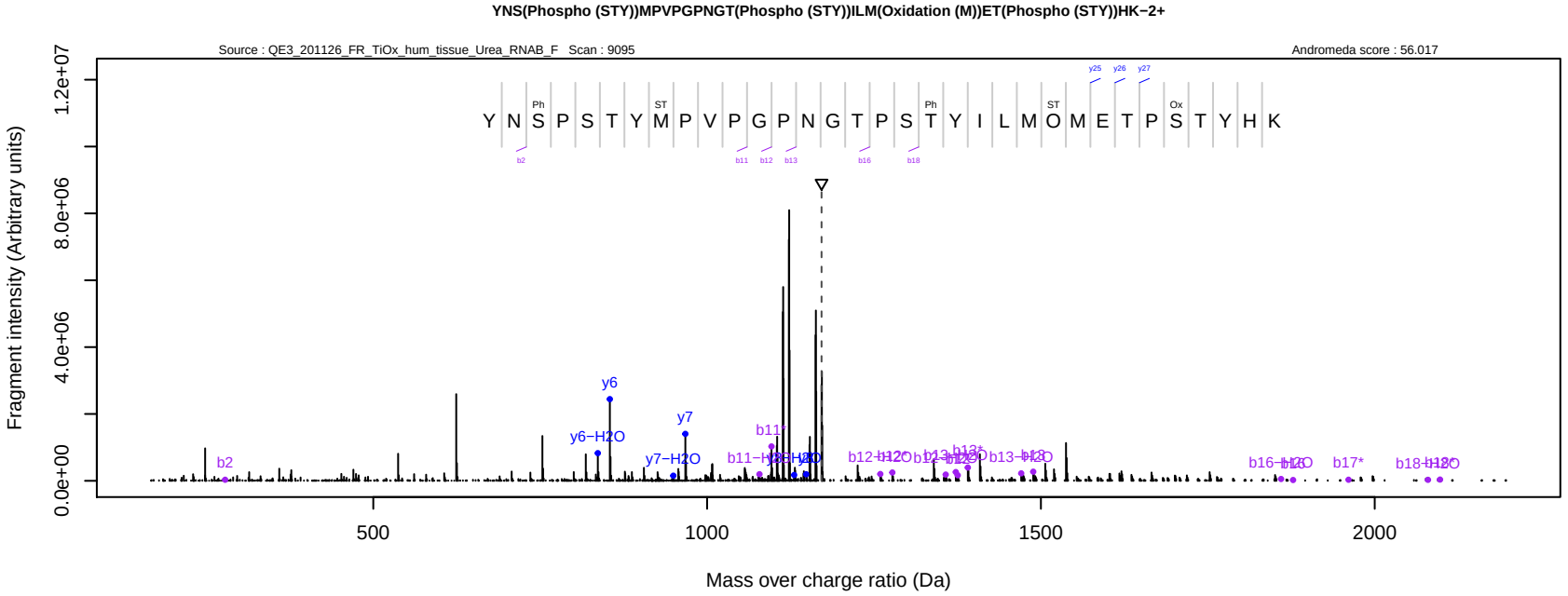


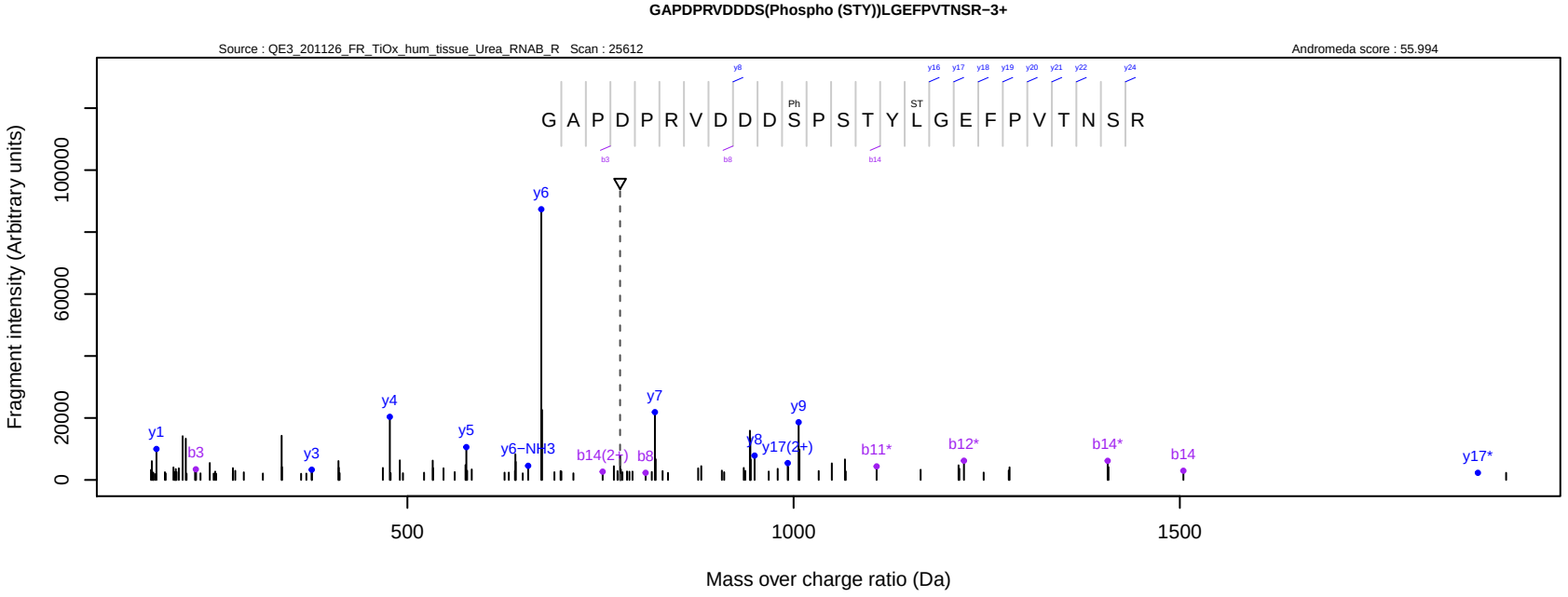

**T(Phospho (STY))RTAEALNLDAALFELIK−4+**

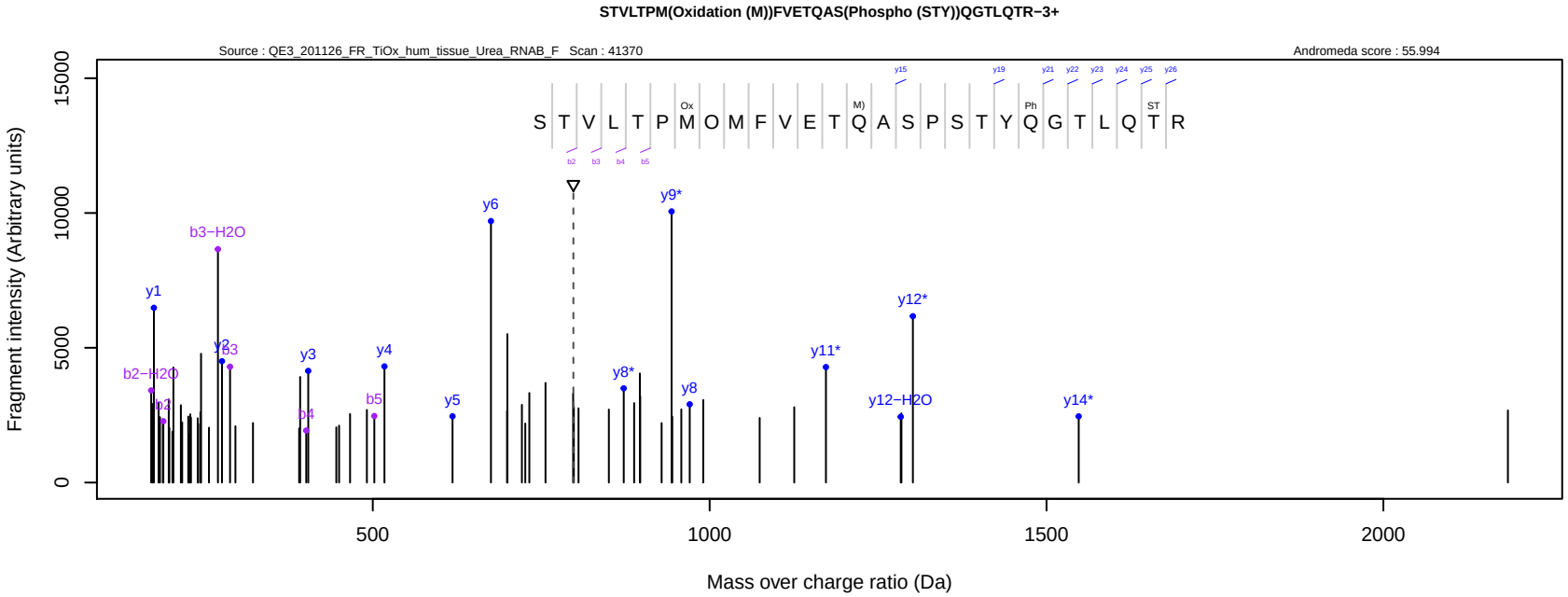
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20706 Andromeda score : 56.055

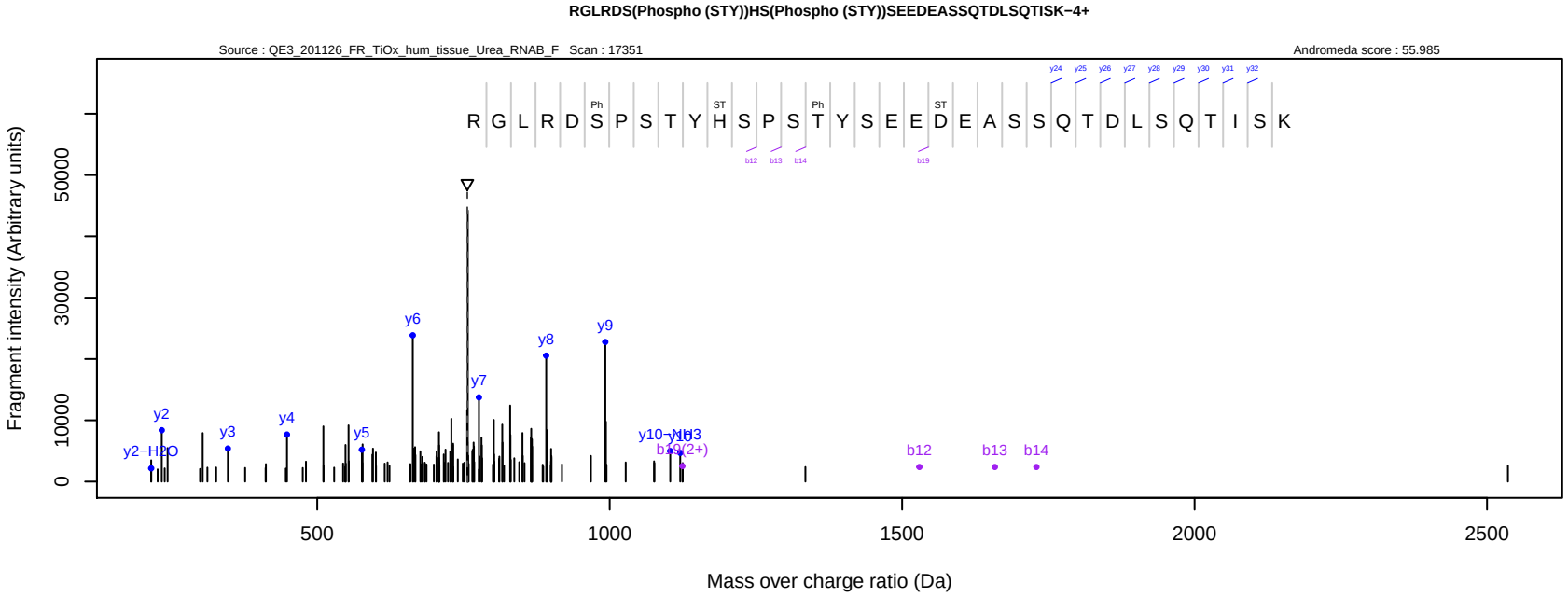


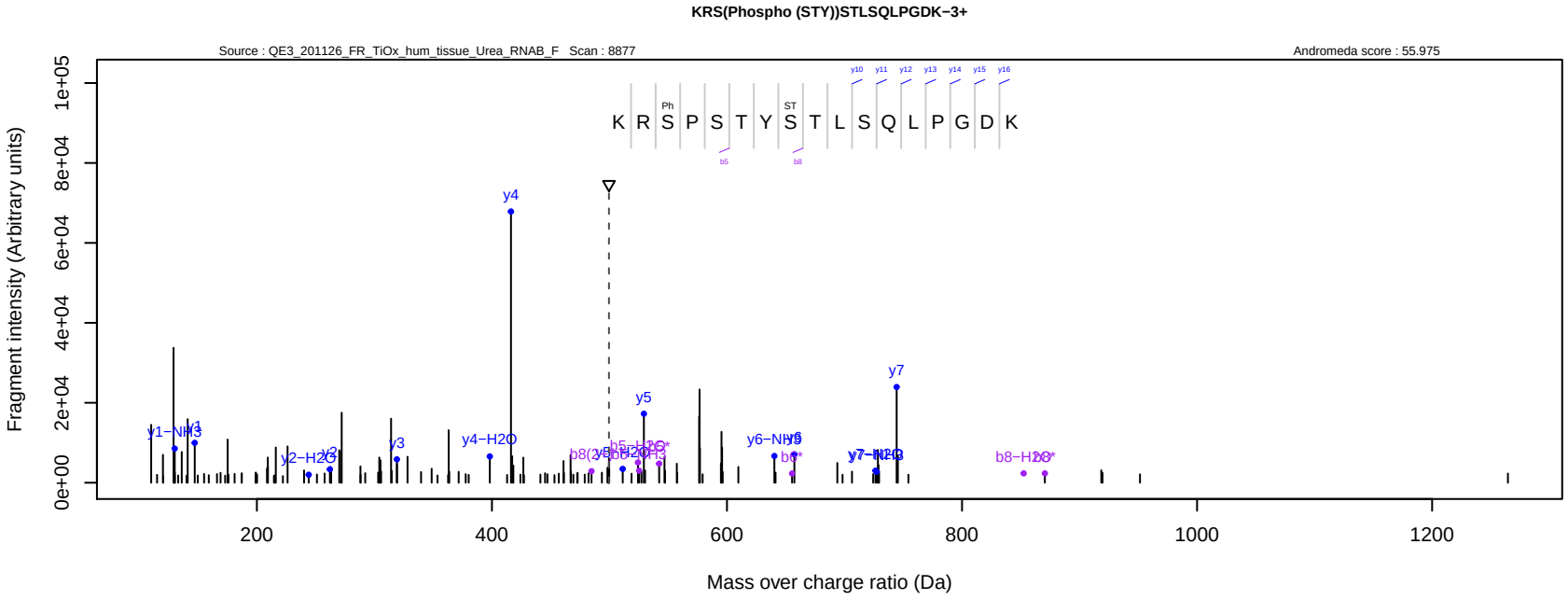

EGPLGWSSDGSLGSVLLDSPS(Phospho (STY))SPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57045
Andromeda score : 56.021
E G P L G W S S D G S L G S V L L D S P S P S T Y S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YNS(Phospho (STY))MPVPGPNGT(Phospho (STY))ILM(Oxidation (M))ET(Phospho (STY))HK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9095
Andromeda score : 56.017
Y N S P S T Y M P V P G P N G T P S T Y I L M O M E T P S T Y H K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

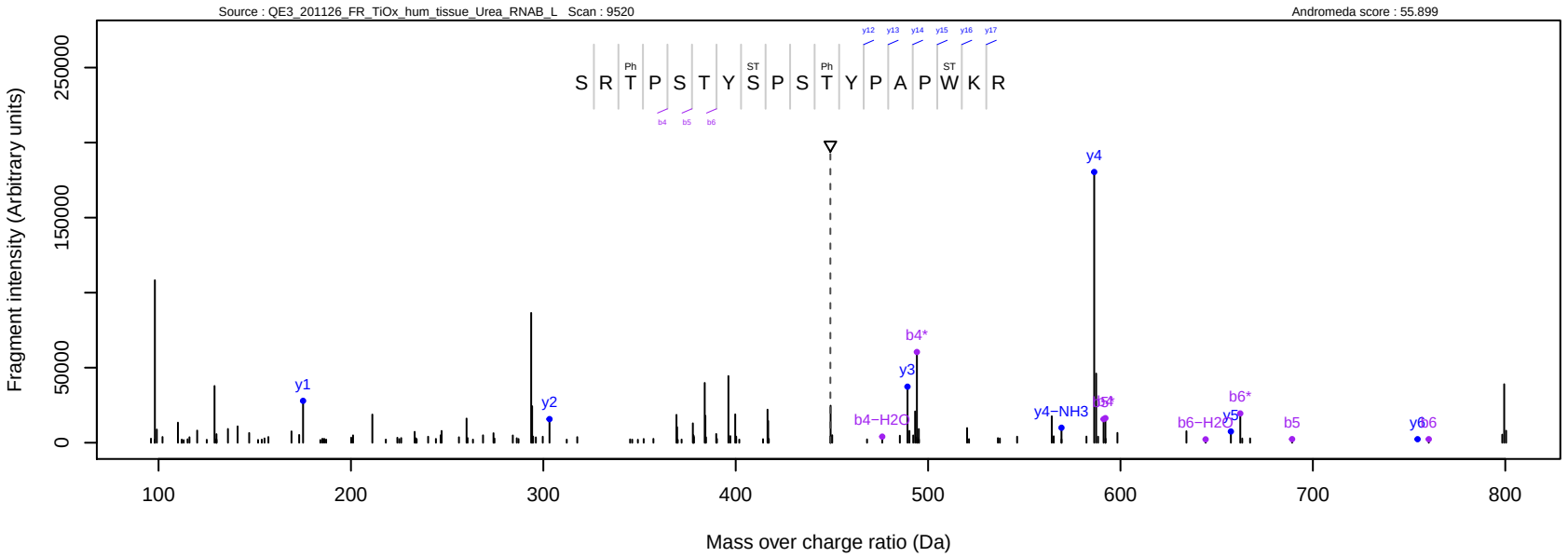

GAPDPRVDDDS(Phospho (STY))LGEFPVTNSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25612
Andromeda score : 55.994
G A P D P R V D D D S P S T Y L G E F P V T N S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


STVLTPMOMFVETQASPSTYQGTLQTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 41370
Andromeda score : 55.994
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

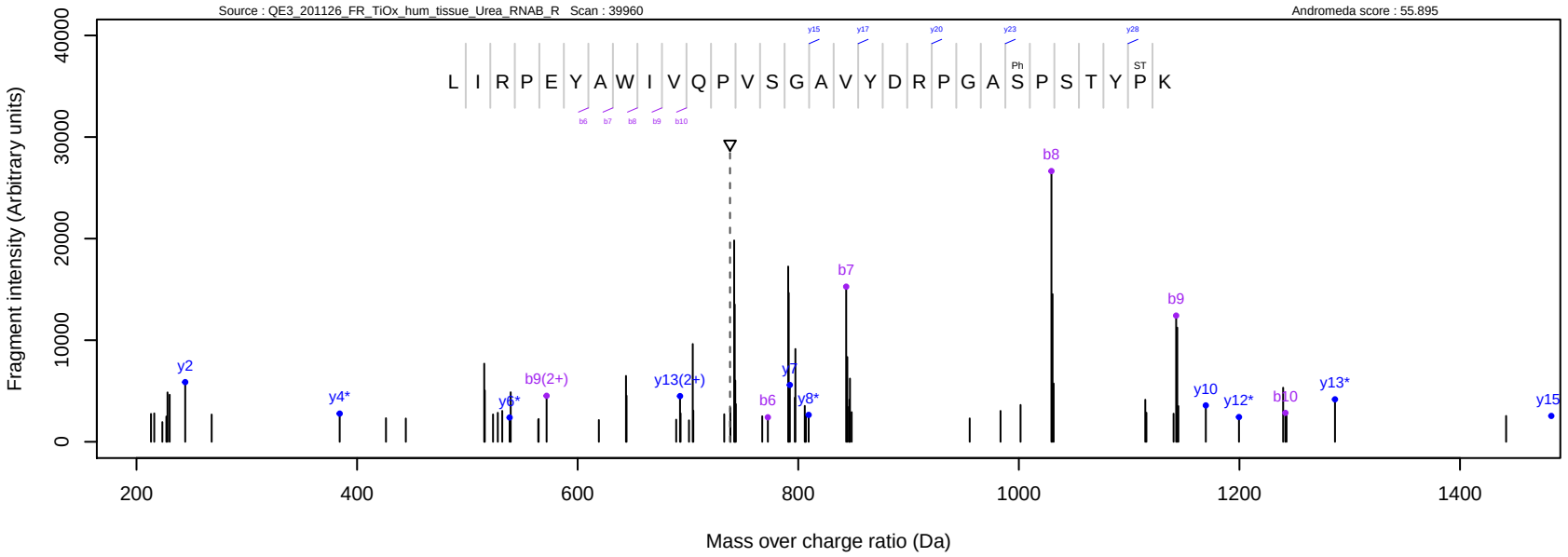

RGLRDS(Phospho (STY))HS(Phospho (STY))SEEDEASSQTDLSQTISK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17351
Andromeda score : 55.985
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KRS(Phospho (STY))STLSQLPGDK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8877
Andromeda score : 55.975
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

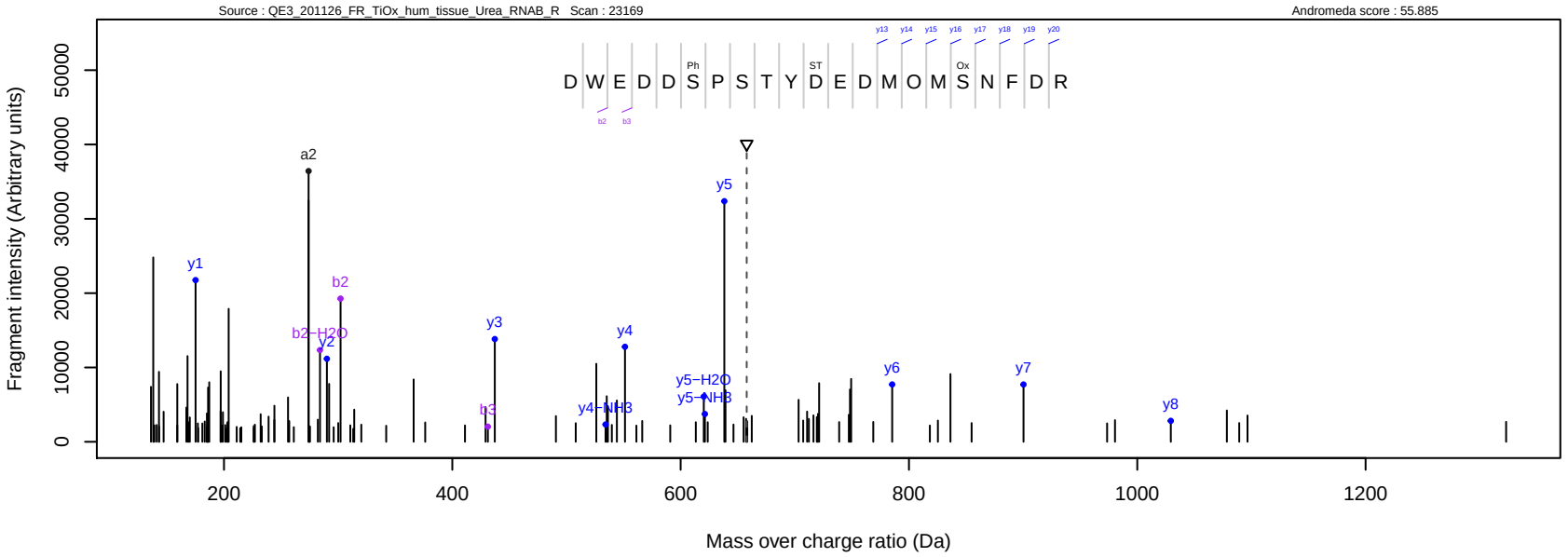
**SRT(Phospho (STY))S(Phospho (STY))PAPWKR−3+**



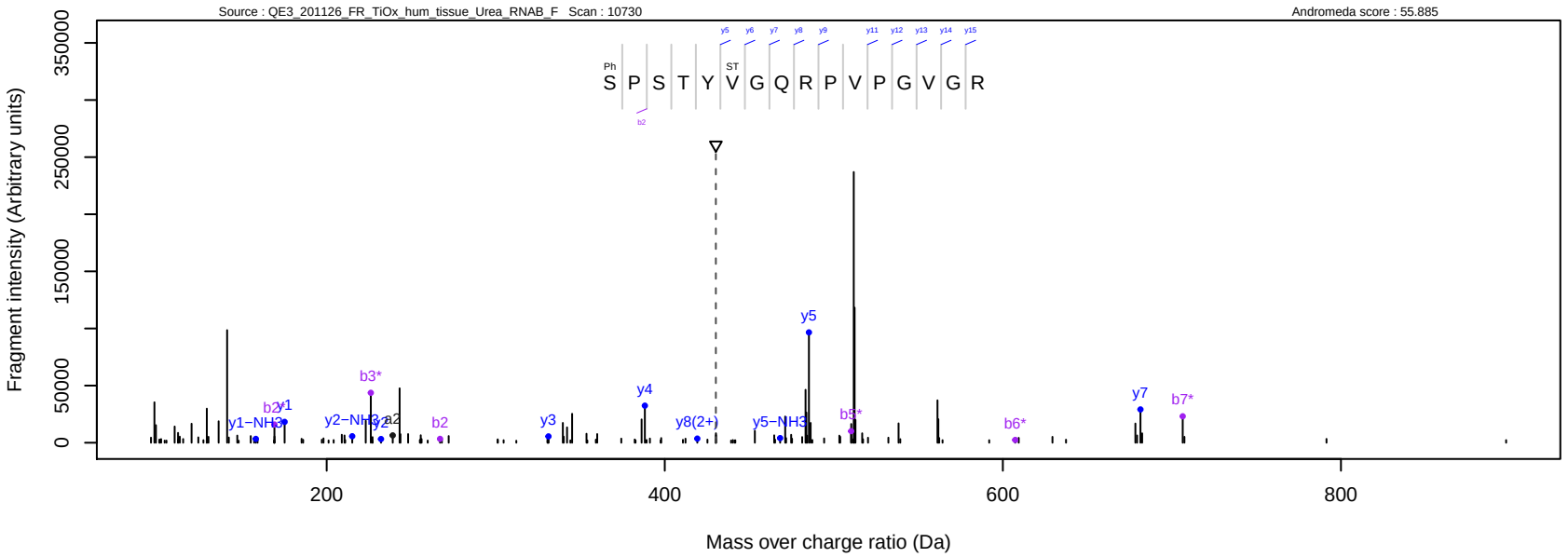

**LIRPEYAWIVQPVSGAVYDRPGAS(Phospho (STY))PK−4+**



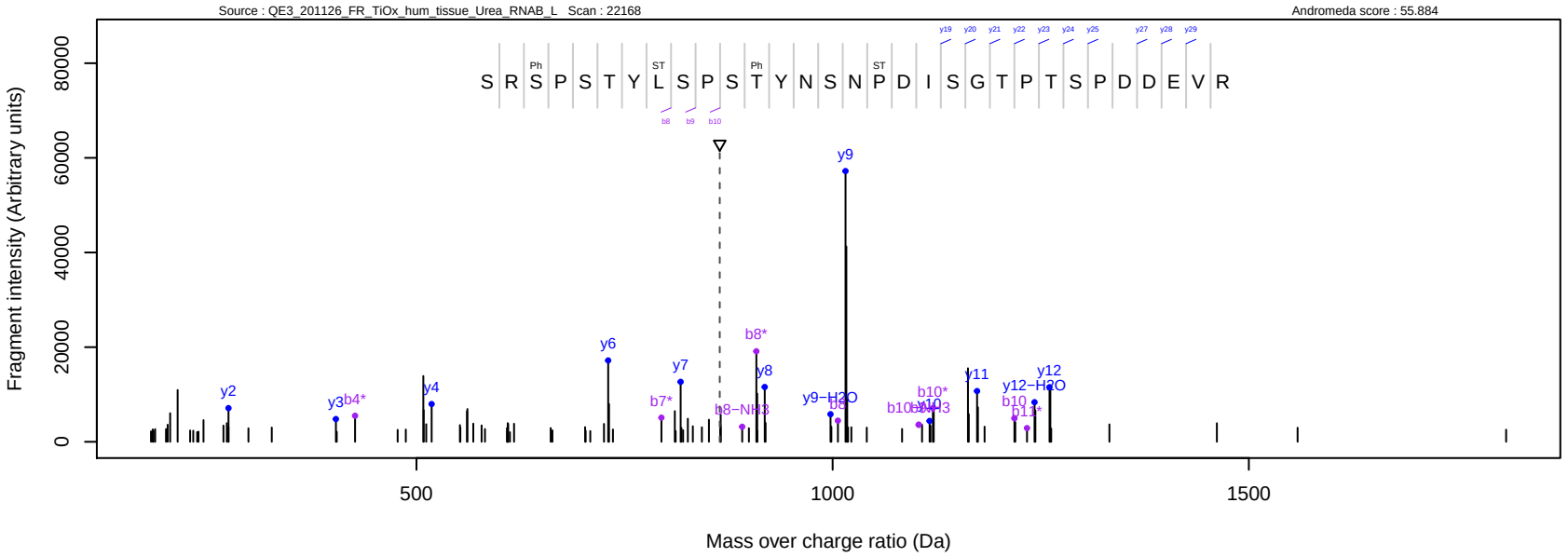

**DWEDDS(Phospho (STY))DEDM(Oxidation (M))SNFDR−3+**



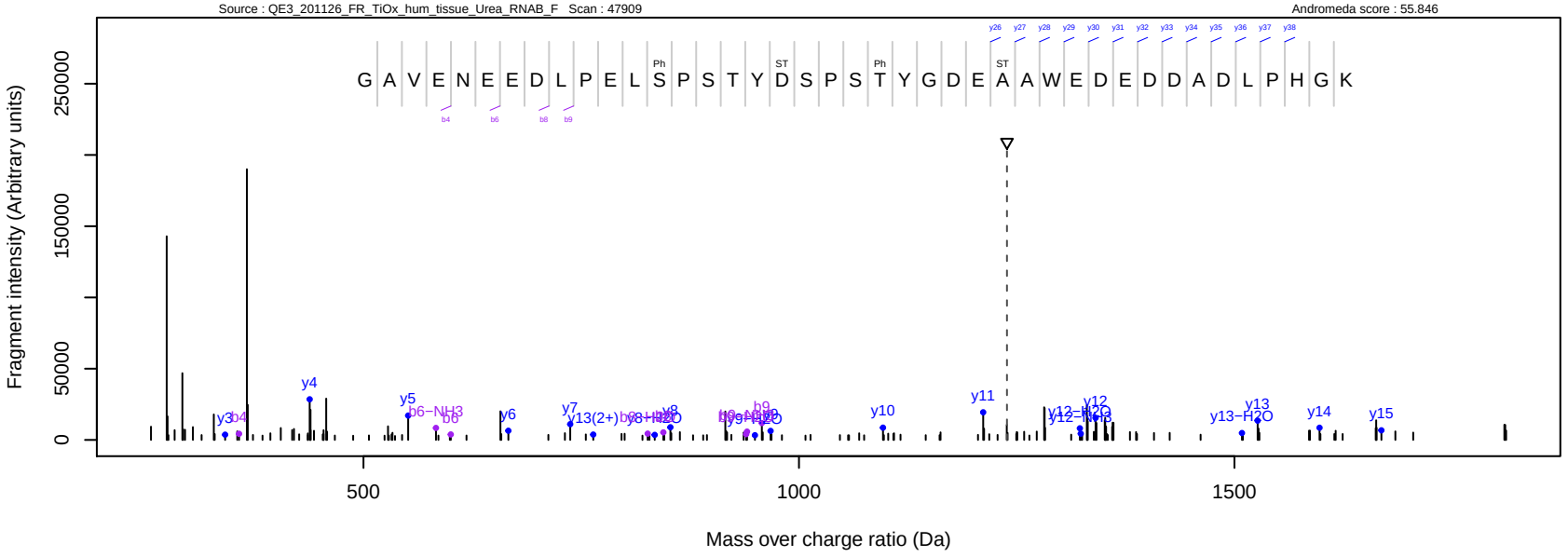
S(Phospho (STY))VGQRPVPGVGR−3+

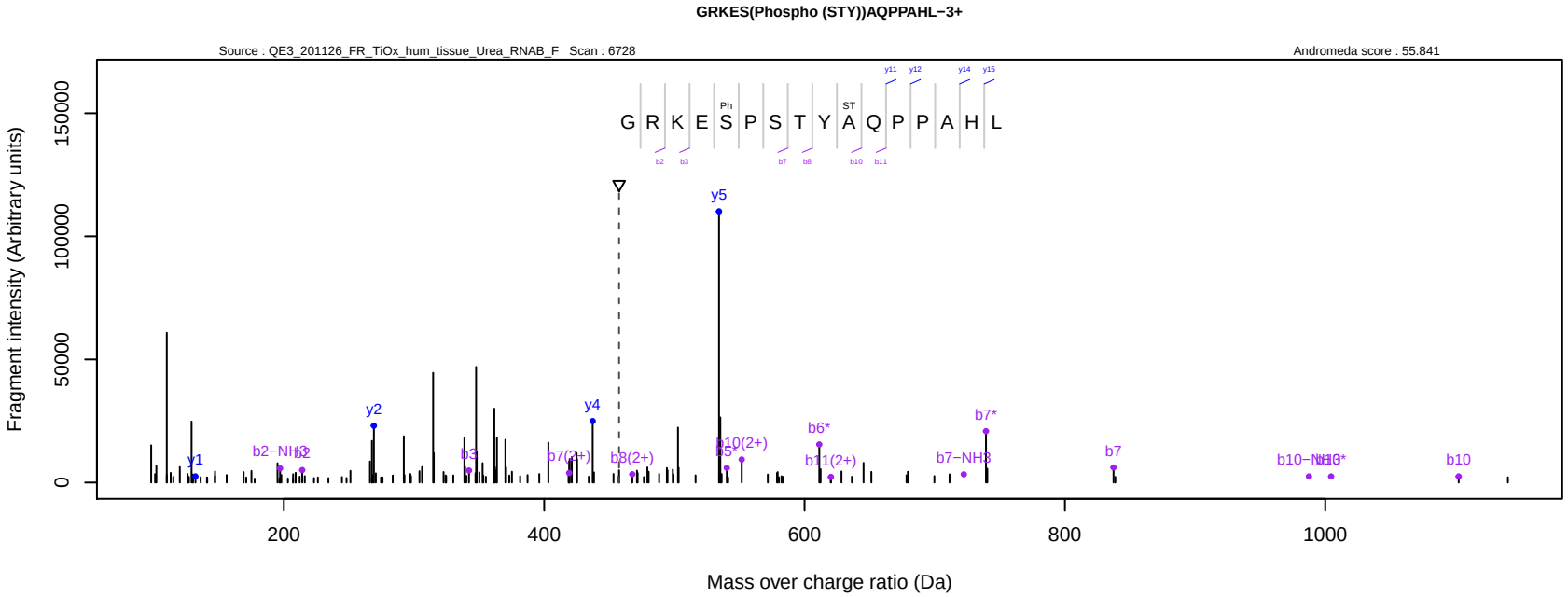


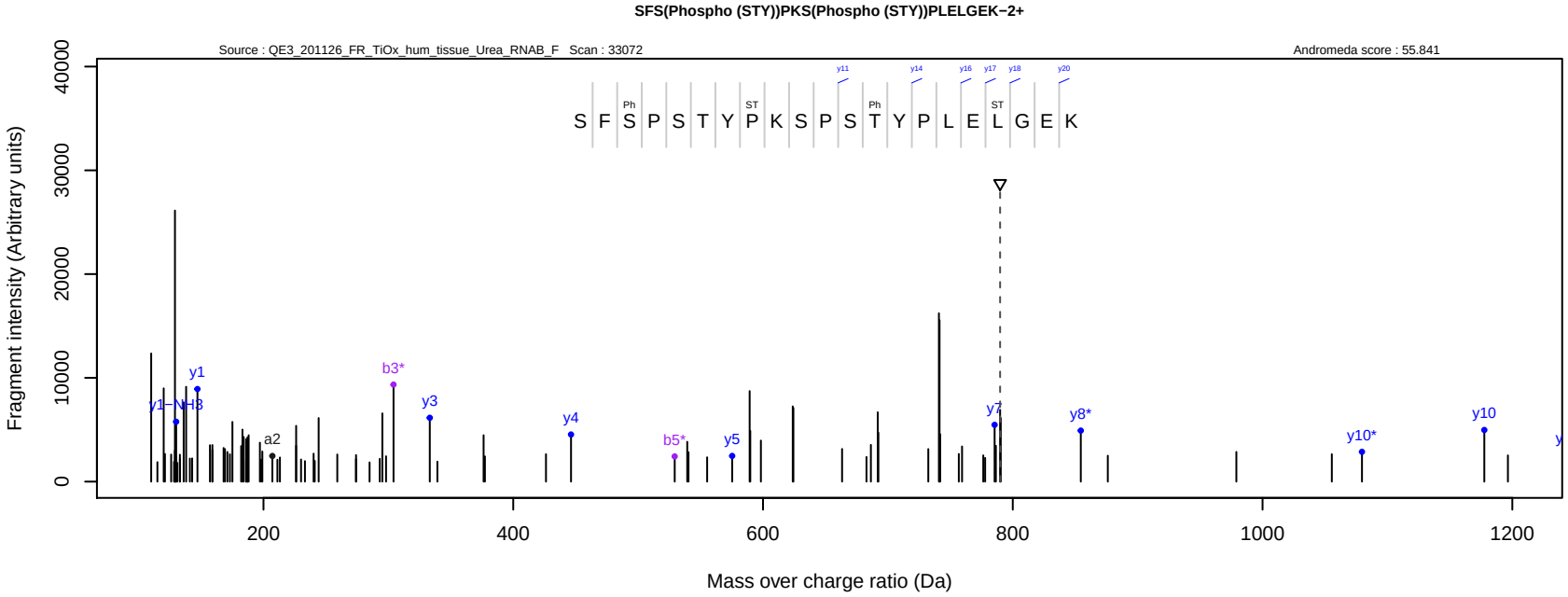

SRS(Phospho (STY))LS(Phospho (STY))NSNPDISGTPTSPDDEVR−3+

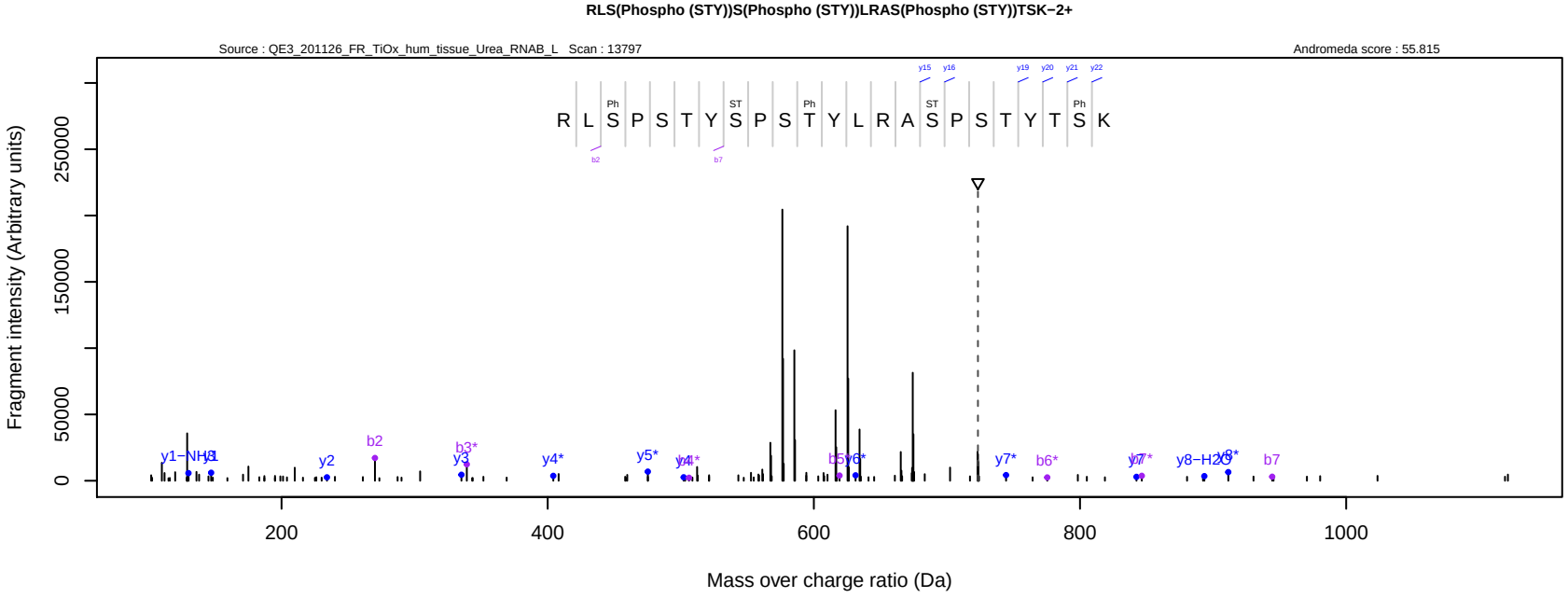



GAVENEEDLPELS(Phospho (STY))DS(Phospho (STY))GDEAAWEDEDDADLPHGK−3+

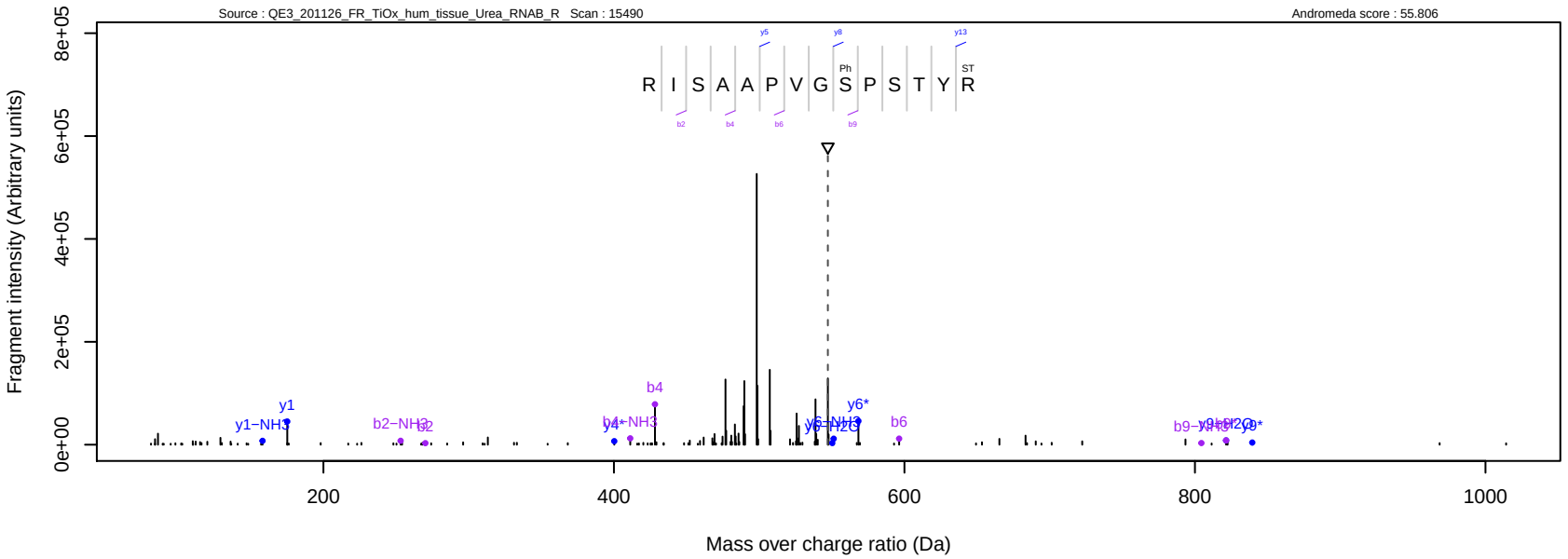



GRKES(Phospho (STY))AQPPAHL−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6728
Andromeda score : 55.841
G R K E S P S T Y A Q P P A H L
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

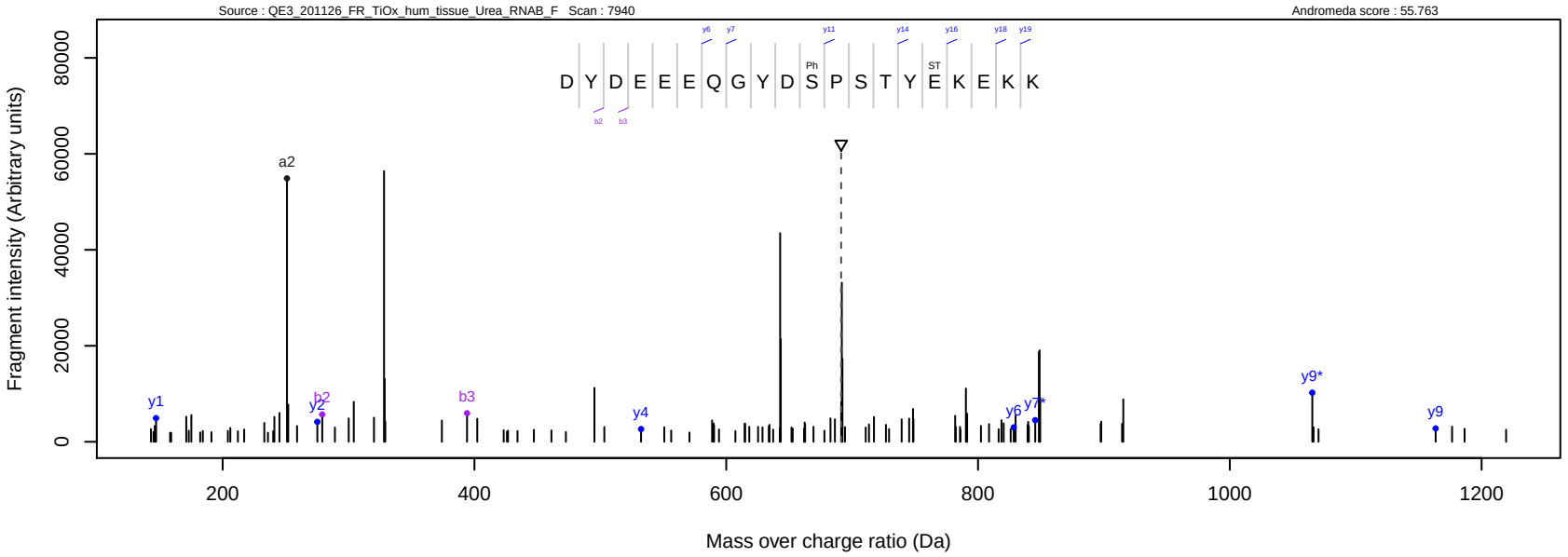

SFS(Phospho (STY))PKS(Phospho (STY))PLELGEK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33072
Andromeda score : 55.841
S F S P S T Y P K S P S T Y P L E L G E K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))S(Phospho (STY))LRAS(Phospho (STY))TSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13797
Andromeda score : 55.815
R L S P S T Y S P S T Y L R A S P S T Y T S K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

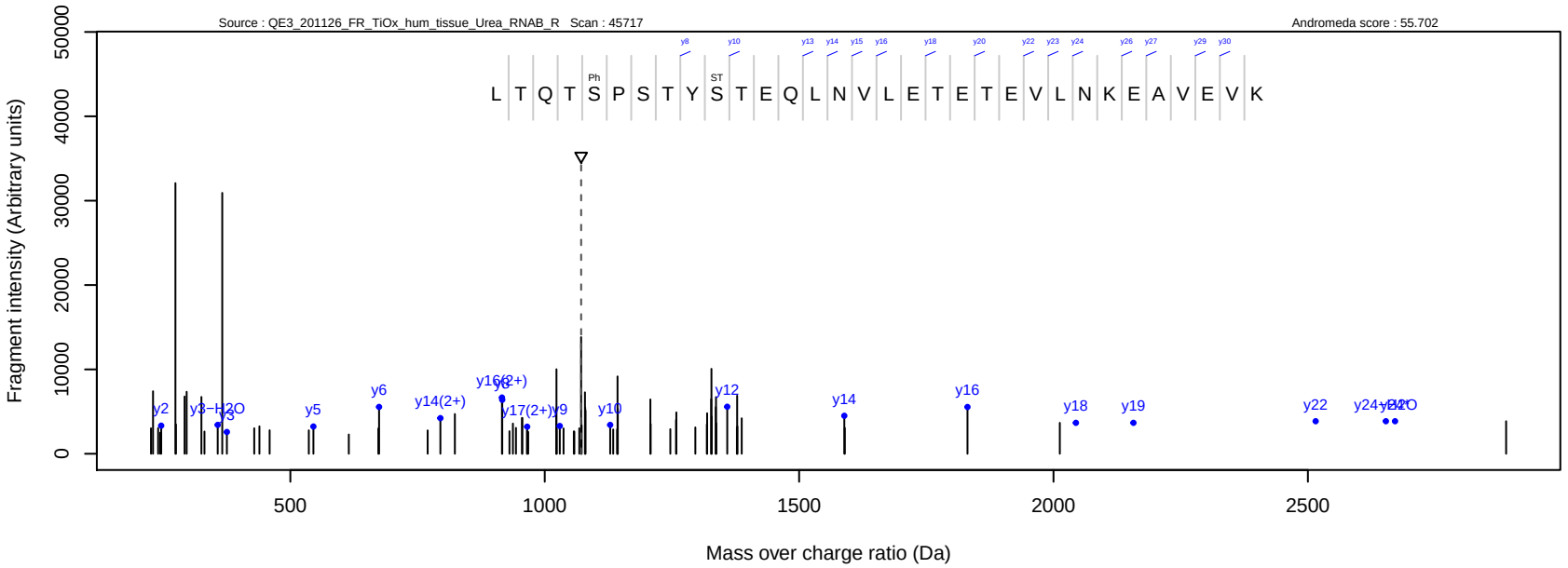
RISAAPVGS(Phospho (STY))R−2+




DYDEEEQGYDS(Phospho (STY))EKEKK−3+



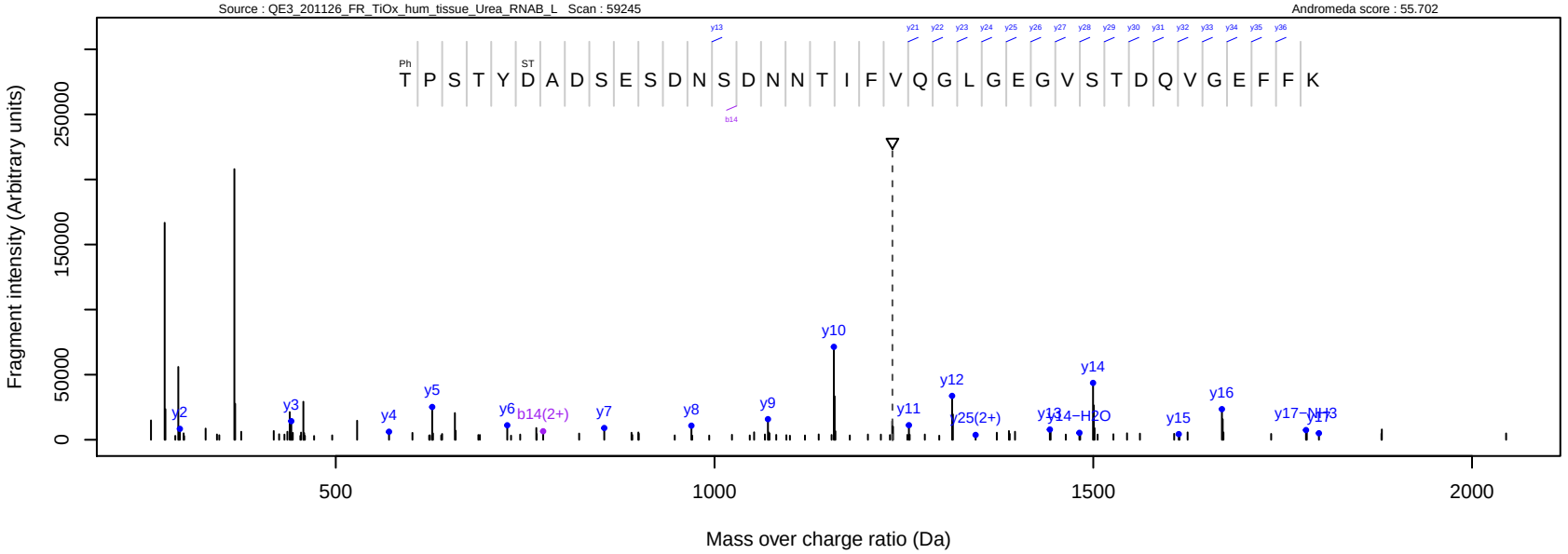

LTQTS(Phospho (STY))STEQLNVLETETEVLNKEAVEVK−3+



T(Phospho (STY))DADSESDNSDNNTIFVQGLGEGVSTDQVGEFFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59245

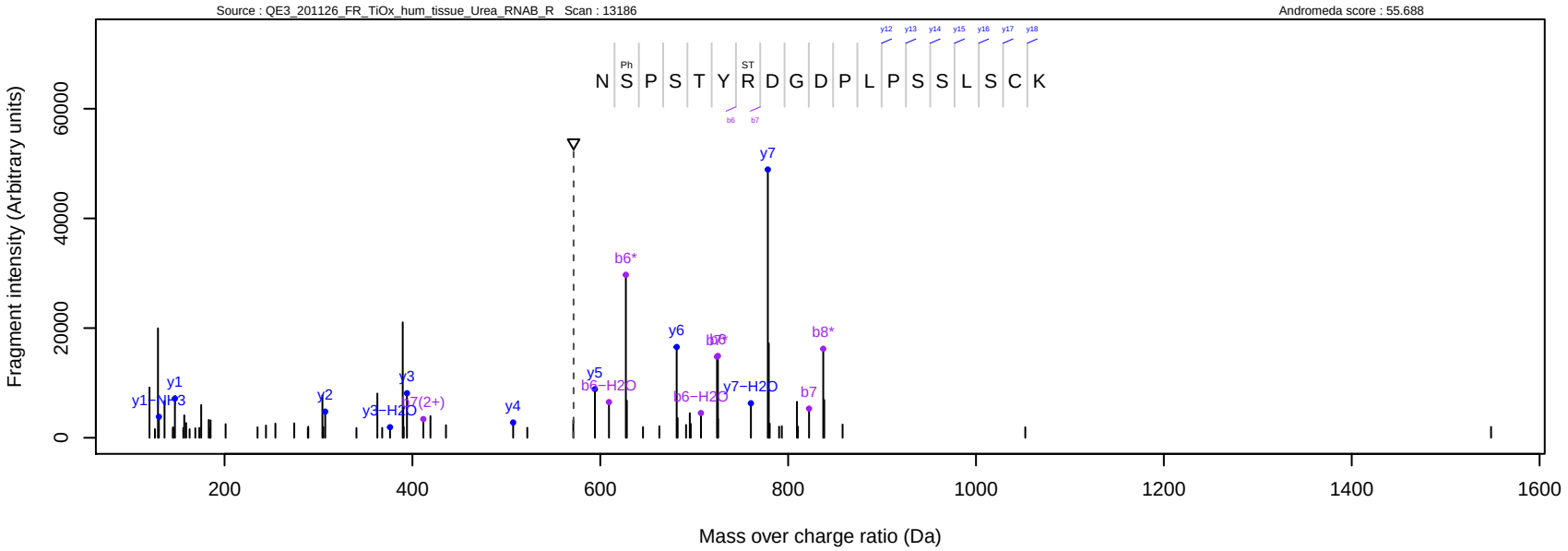
Andromeda score : 55.702




NS(Phospho (STY))RDGDPLPSSLSCK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13186

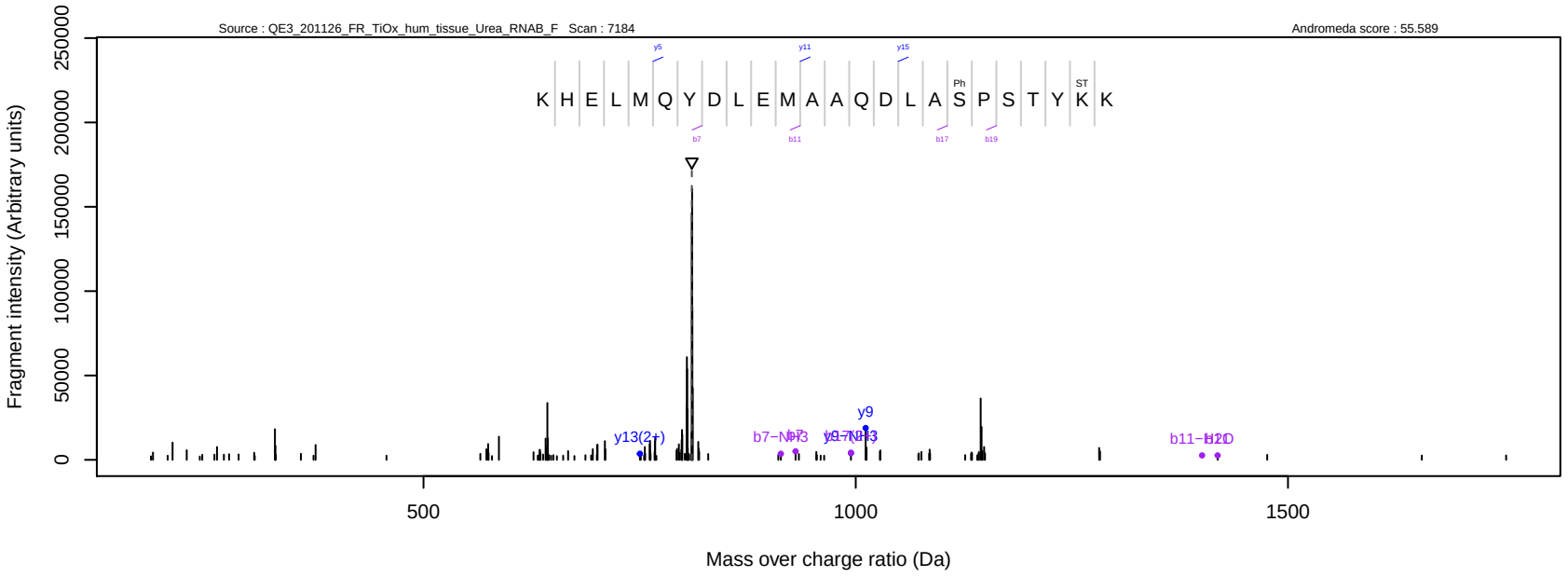
Andromeda score : 55.688

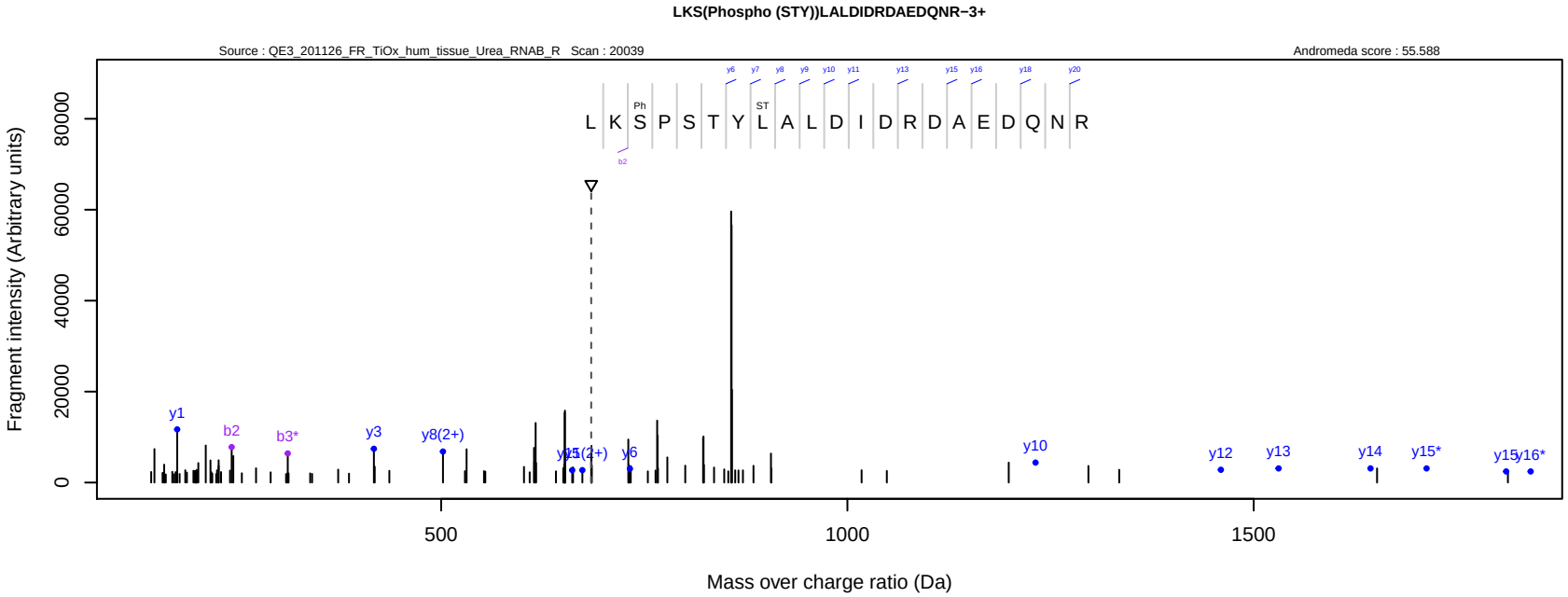


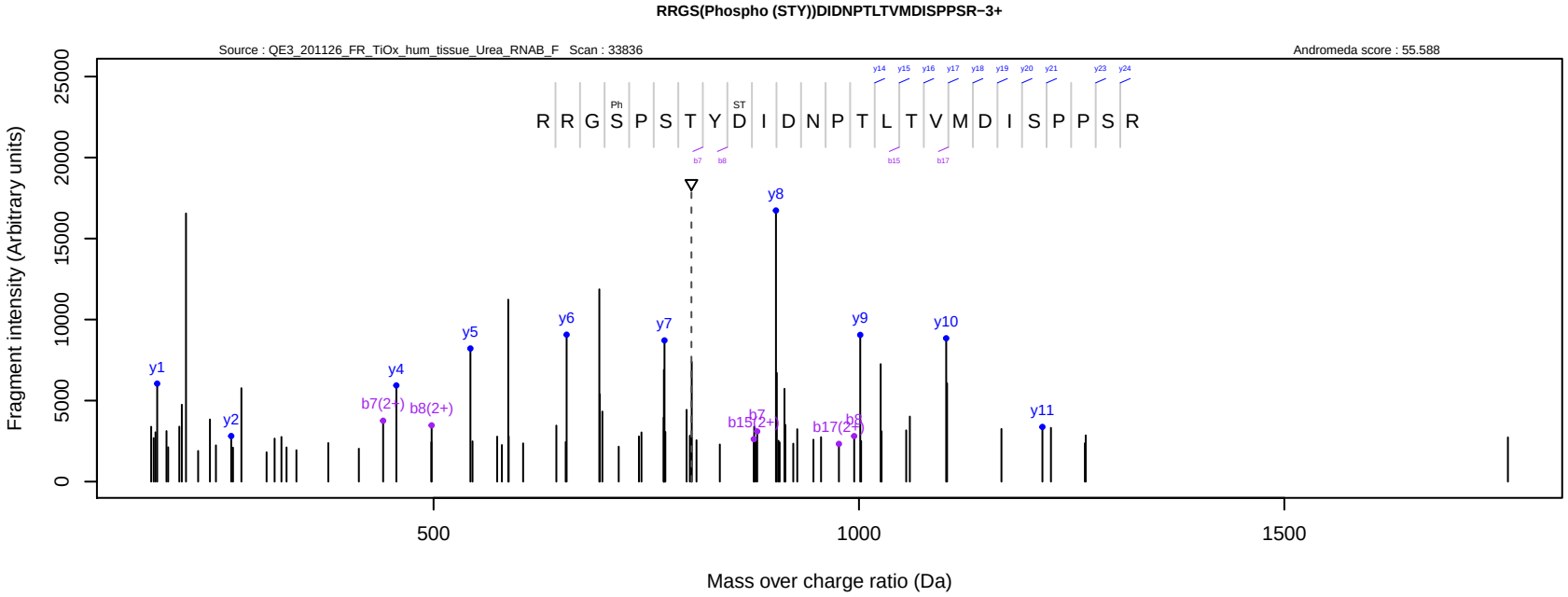

KHELMQYDLEMAAQDLAS(Phospho (STY))KK−3+

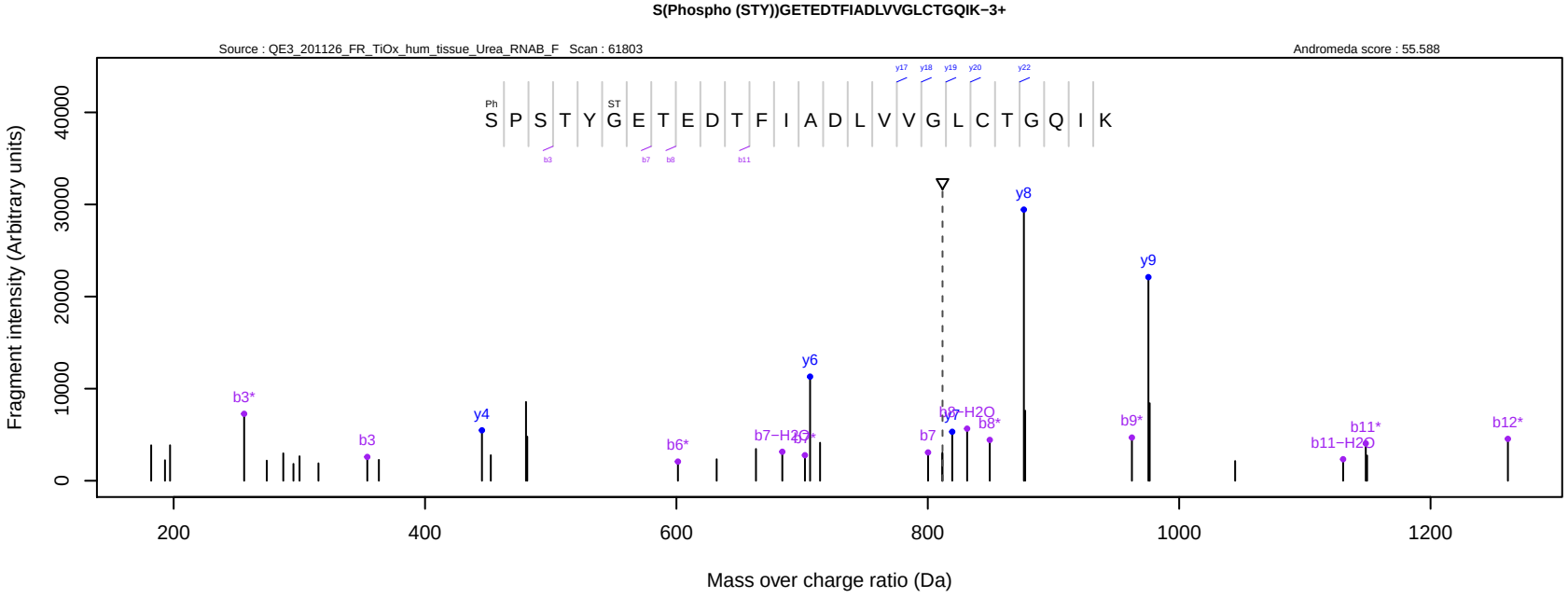
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7184

Andromeda score : 55.589




LKS(Phospho (STY))LALDIDRDAEDQNR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20039
Andromeda score : 55.588
L K S P S T Y L A L D I D R D A E D Q N R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

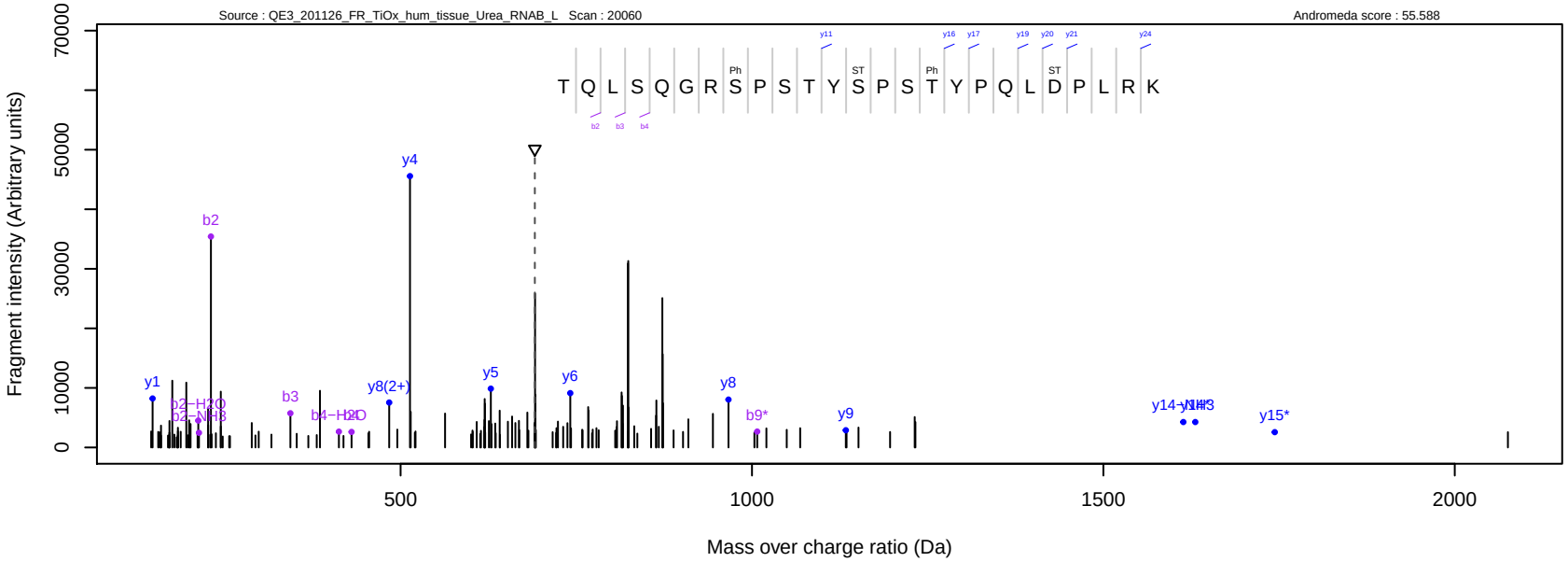

RRGS(Phospho (STY))DIDNPTLTVMDISPPSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33836
Andromeda score : 55.588
R R G S P S T Y D I D N P T L T V M D I S P P S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))GETEDTFIADLVVGLCTGQIK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61803
Andromeda score : 55.588
S P S T Y G E T E D T F I A D L V V G L C T G Q I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TQLSQGRS(Phospho (STY))S(Phospho (STY))PQLDPLRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20060

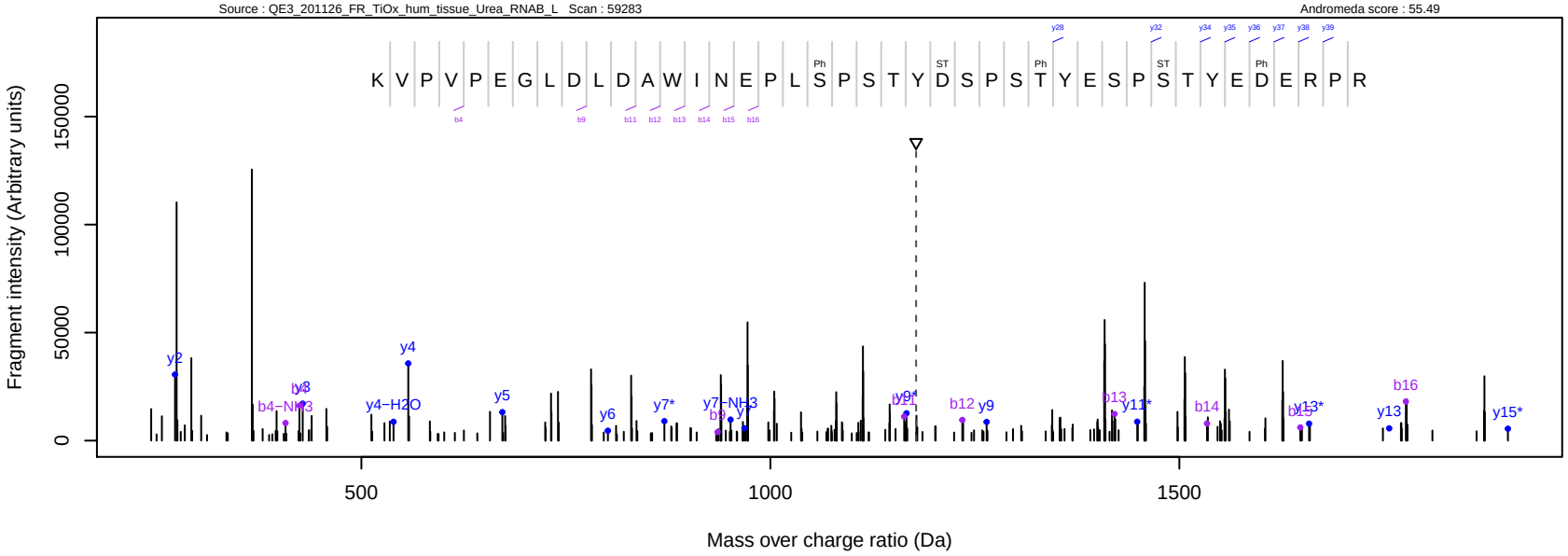
Andromeda score : 55.588




KVPVPEGLDLDAWINEPLS(Phospho (STY))DS(Phospho (STY))ES(Phospho (STY))EDERPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59283

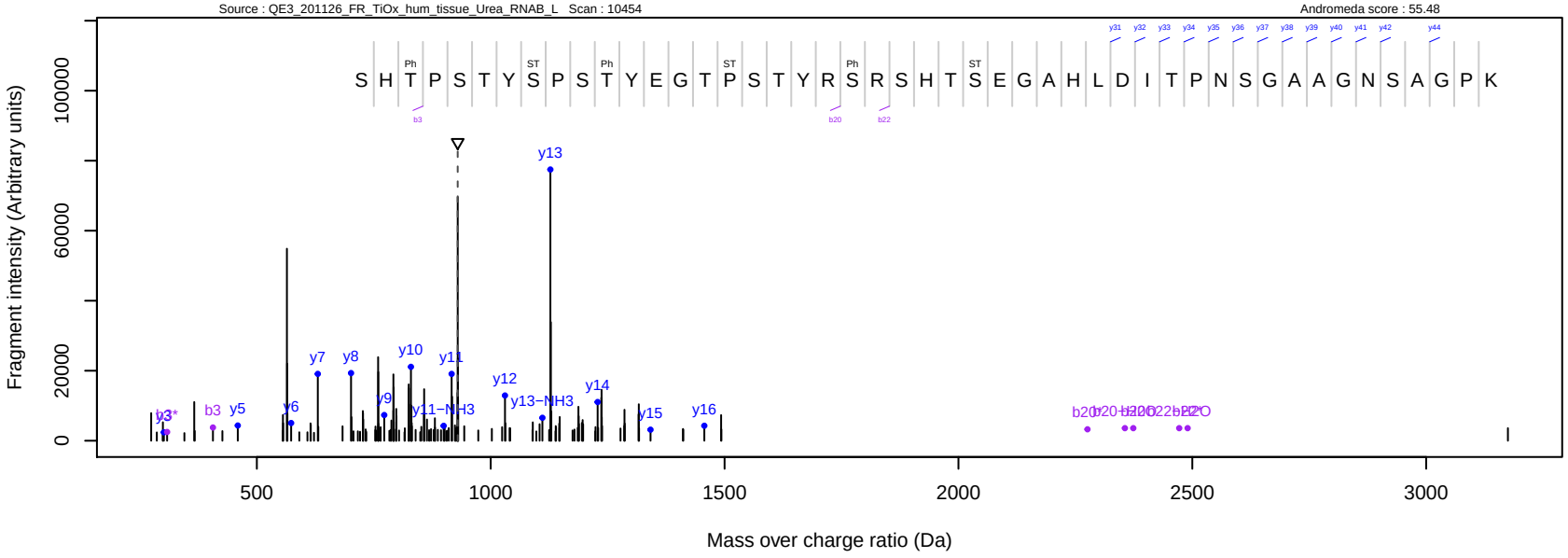
Andromeda score : 55.49



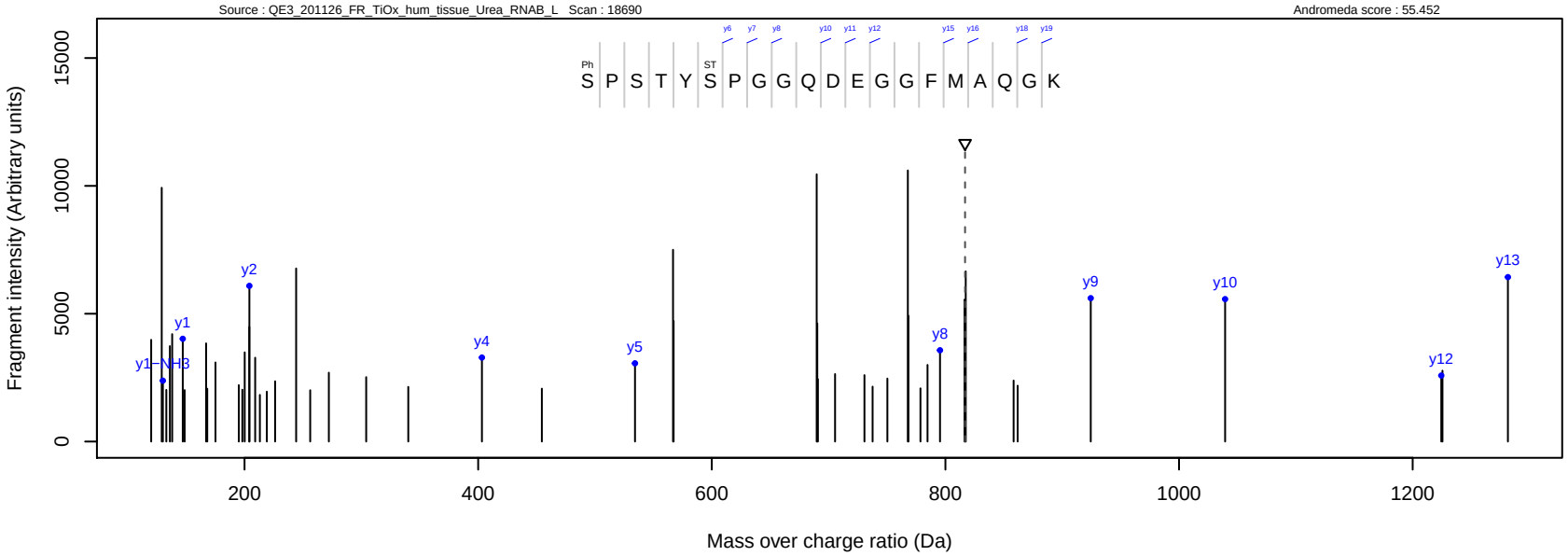

SHT(Phospho (STY))S(Phospho (STY))EGT(Phospho (STY))RSRSHTSEGAHLDITPNSGAAGNSAGPK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10454

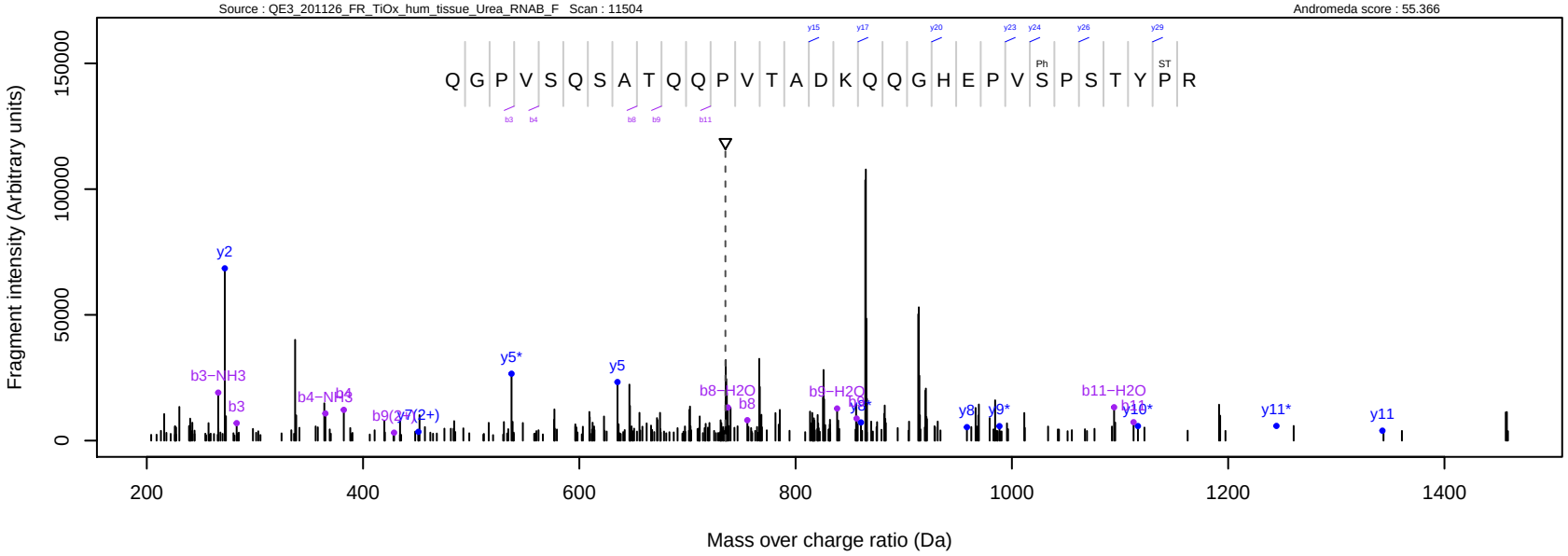
Andromeda score : 55.48



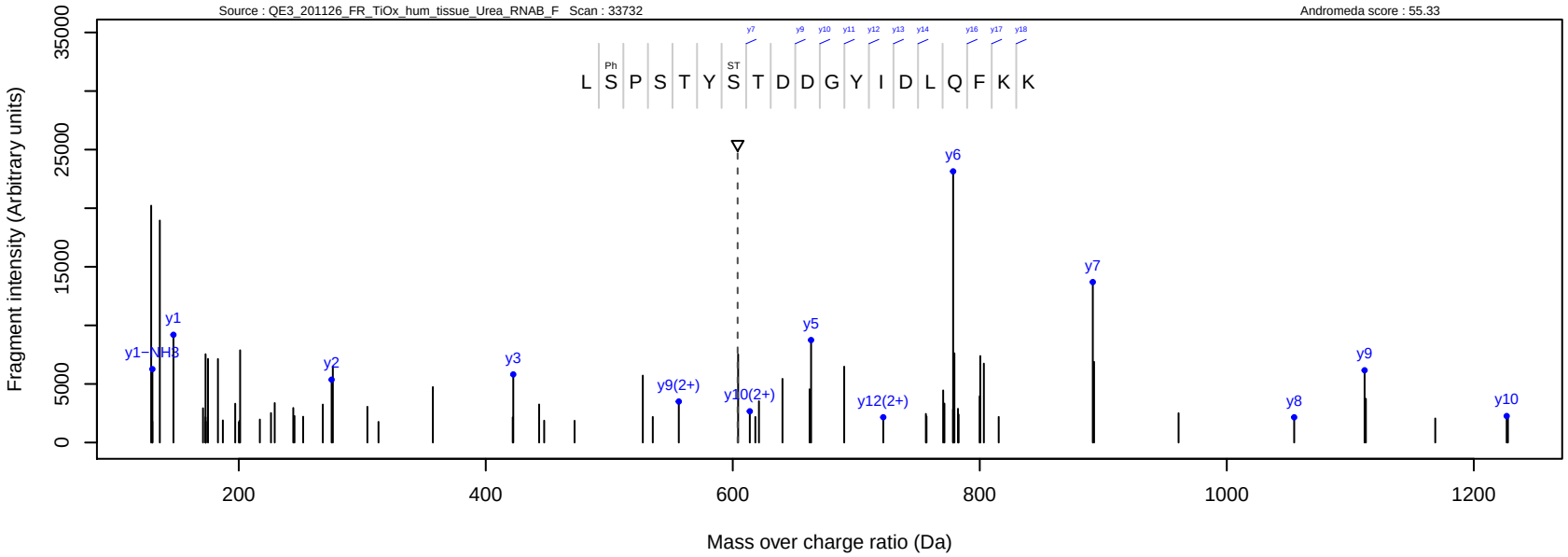
S(Phospho (STY))SPGGQDEGGFMAQGK−2+



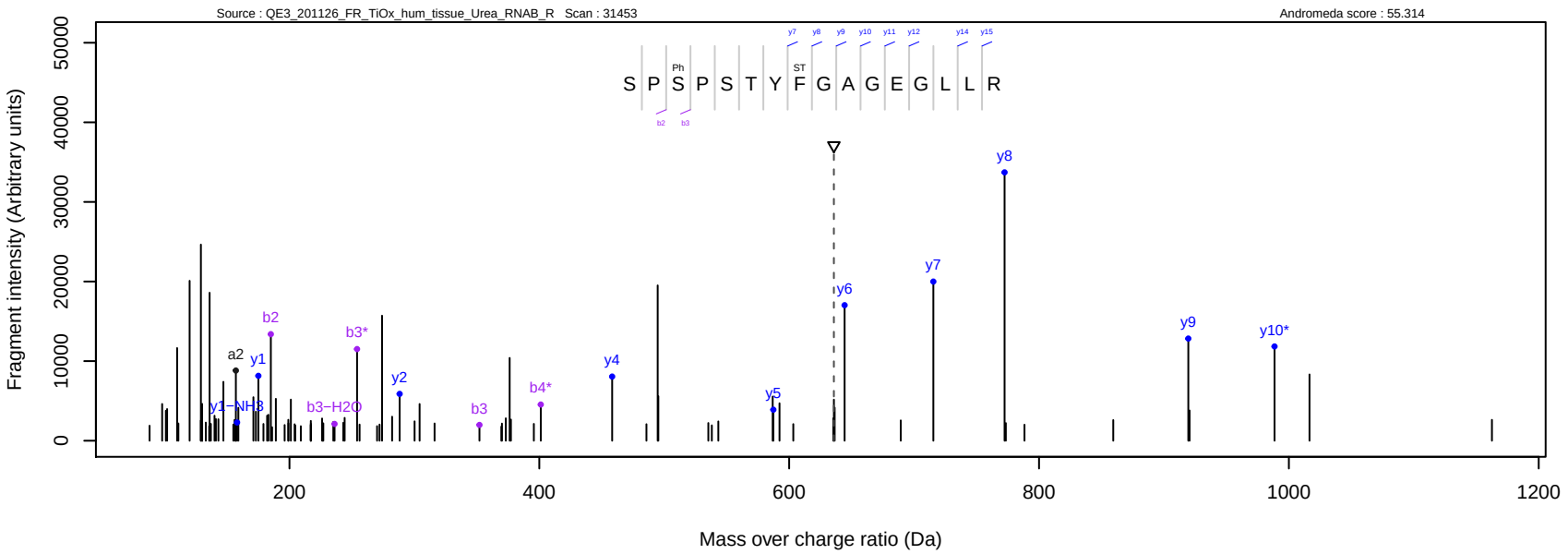

QGPVSQSATQQPVTADKQQGHEPVS(Phospho (STY))PR−4+



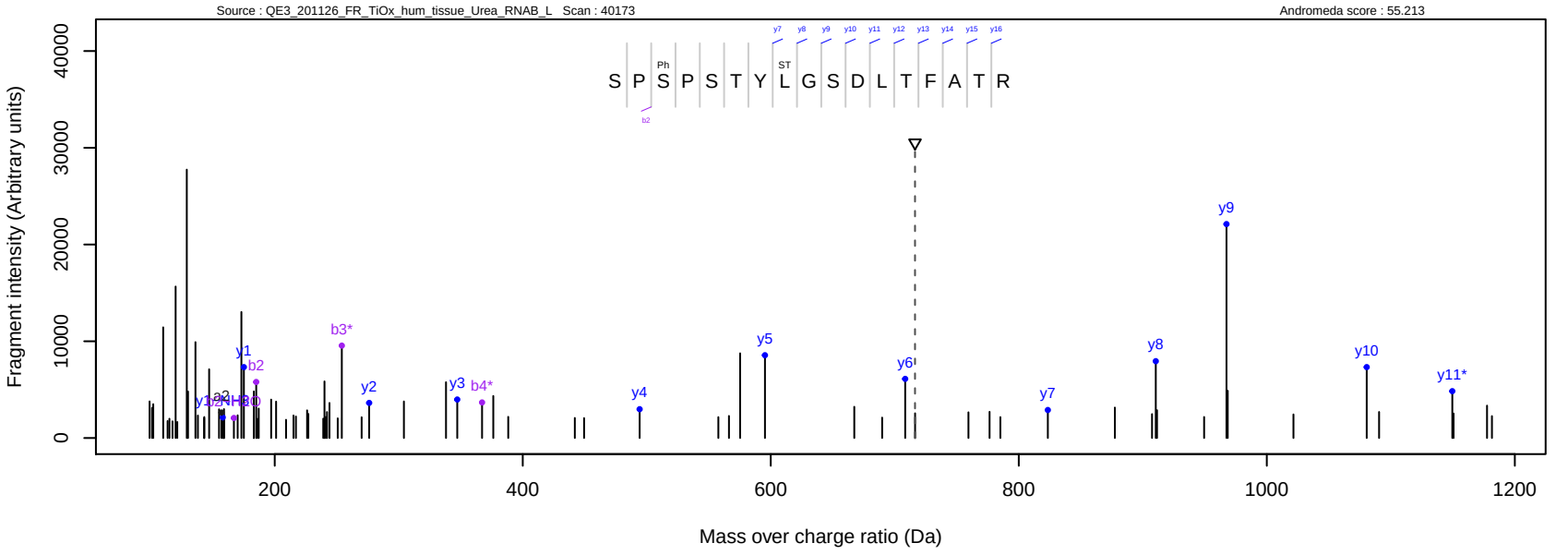

LS(Phospho (STY))STDDGYIDLQFKK−3+



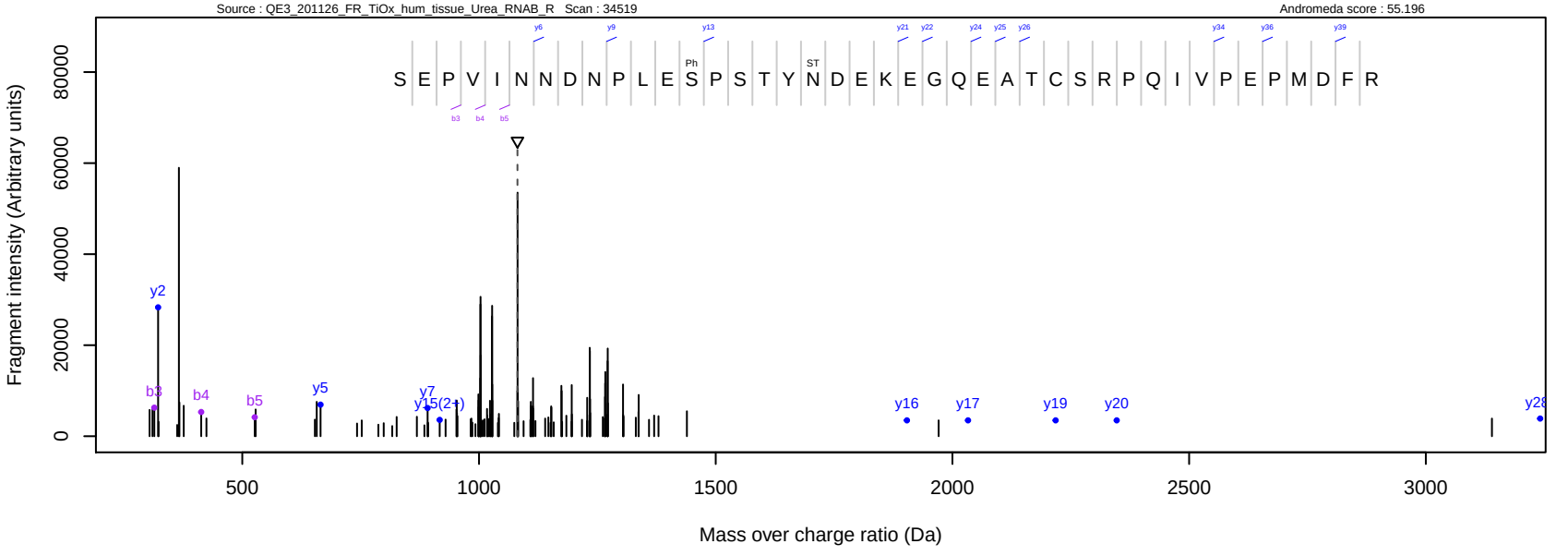
SPS(Phospho (STY))FGAGEGLLR−2+




SPS(Phospho (STY))LGSDLTFATR−2+



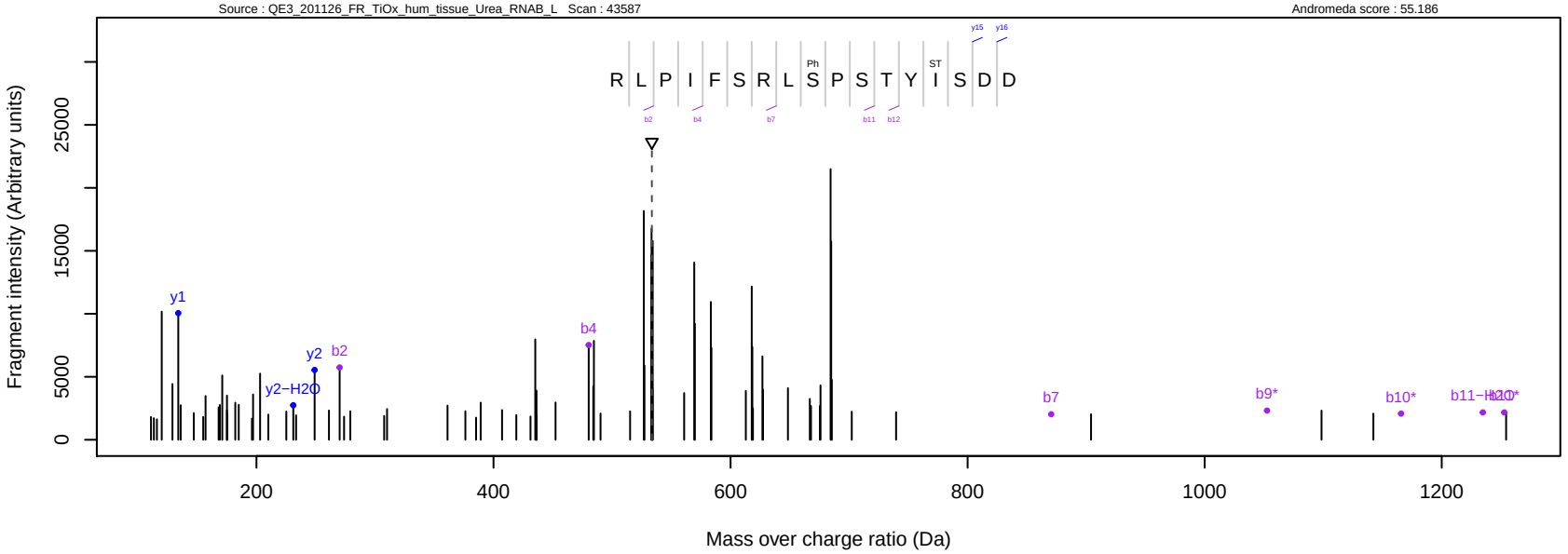

SEPVINNDNPLES(Phospho (STY))NDEKEGQEATCSRPQIVPEPMDFR−4+



RLPIFSRLS(Phospho (STY))ISDD−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43587

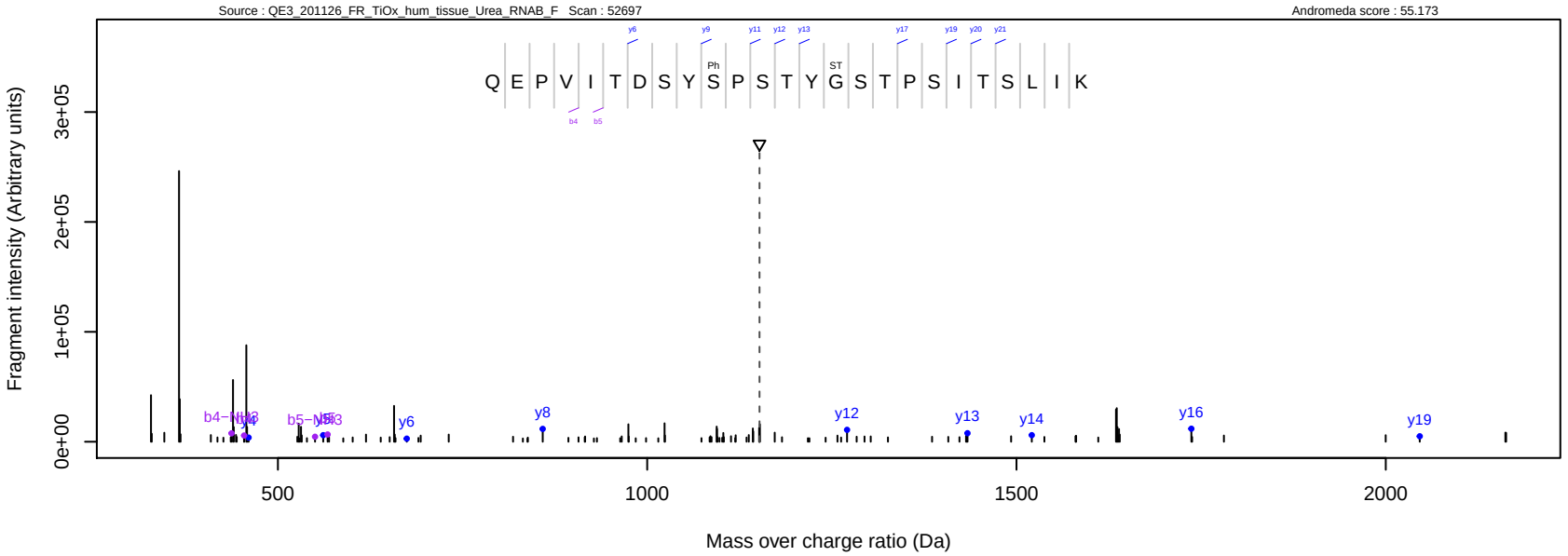
Andromeda score : 55.186




QEPVITDSYS(Phospho (STY))GSTPSITSLIK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52697

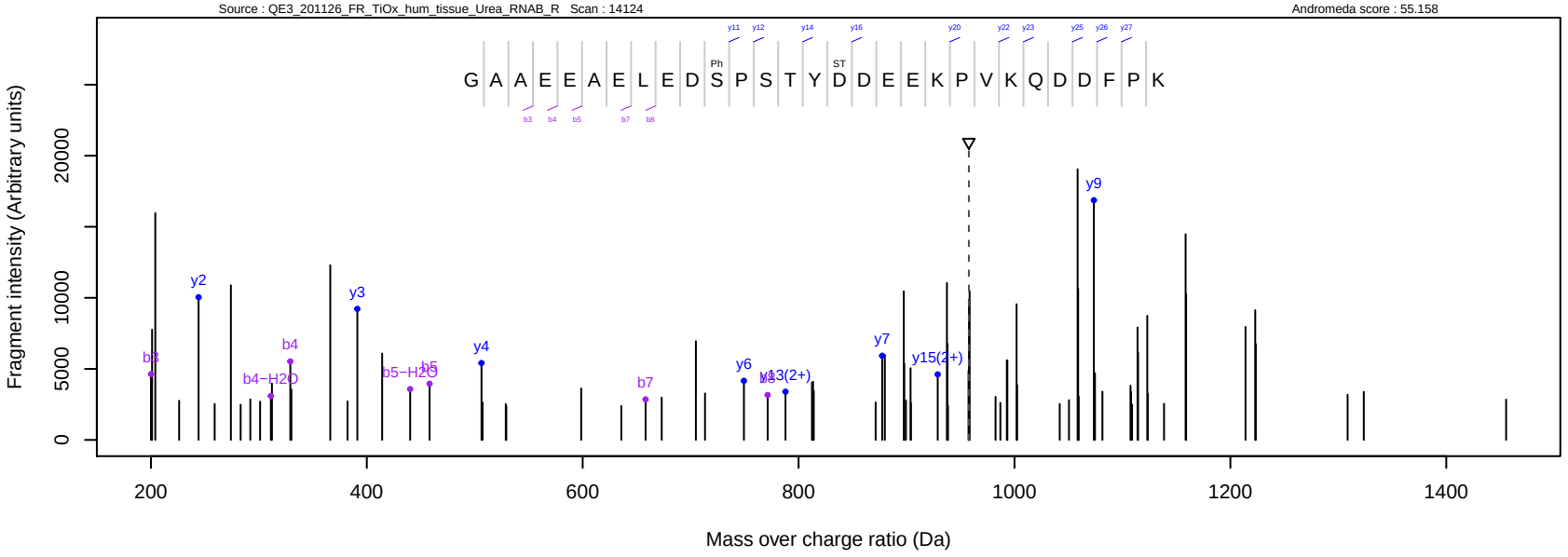
Andromeda score : 55.173

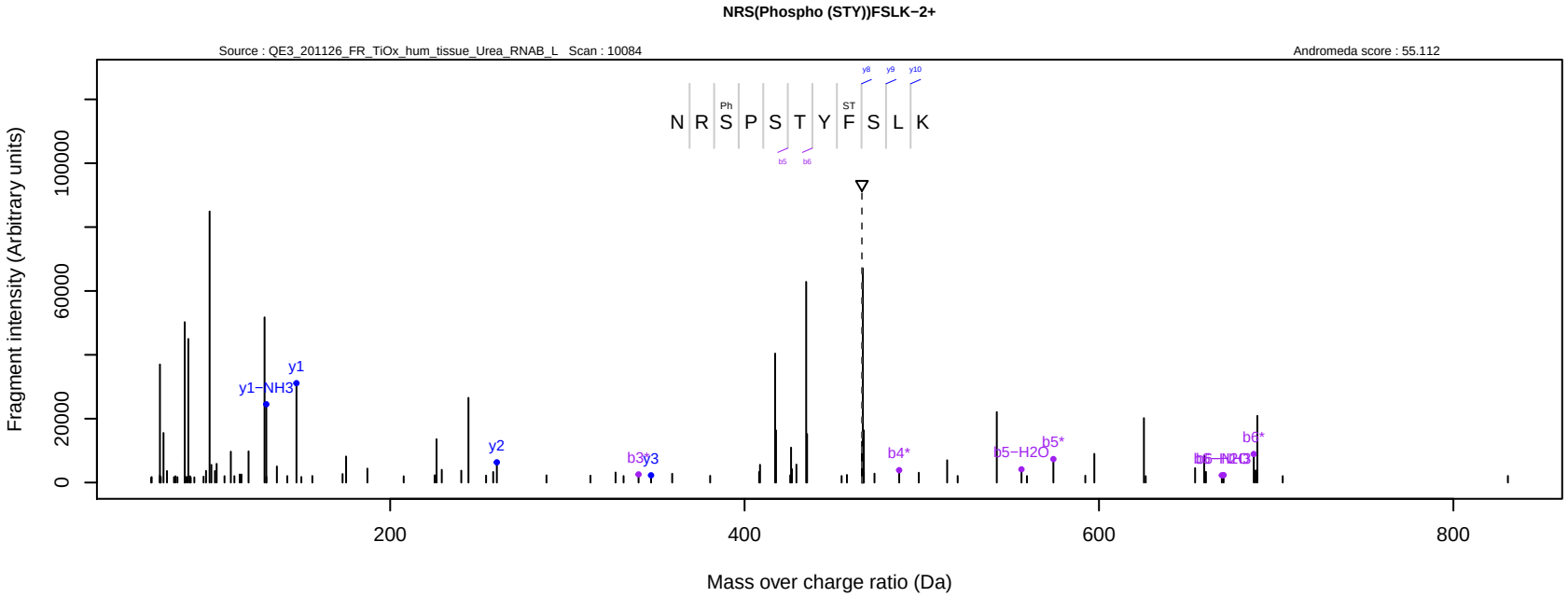


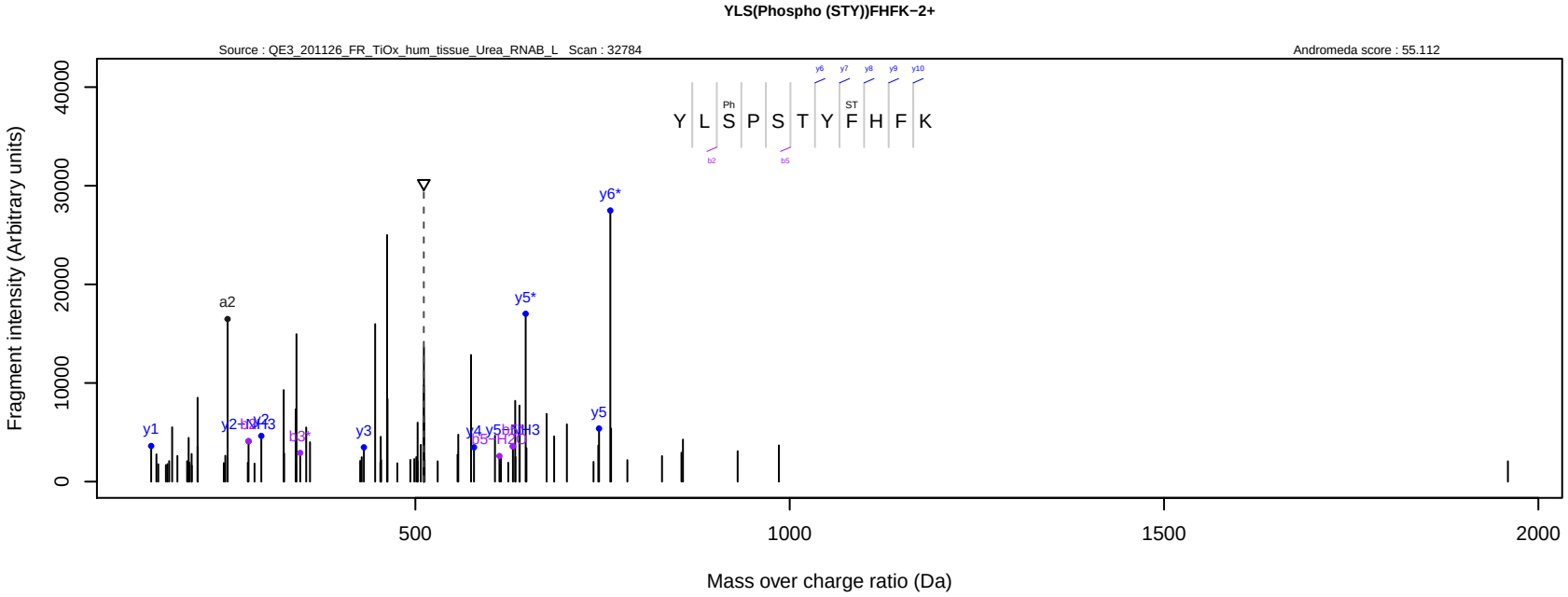

GAAEEAELEDS(Phospho (STY))DDEEKPVKQDDFPK−3+

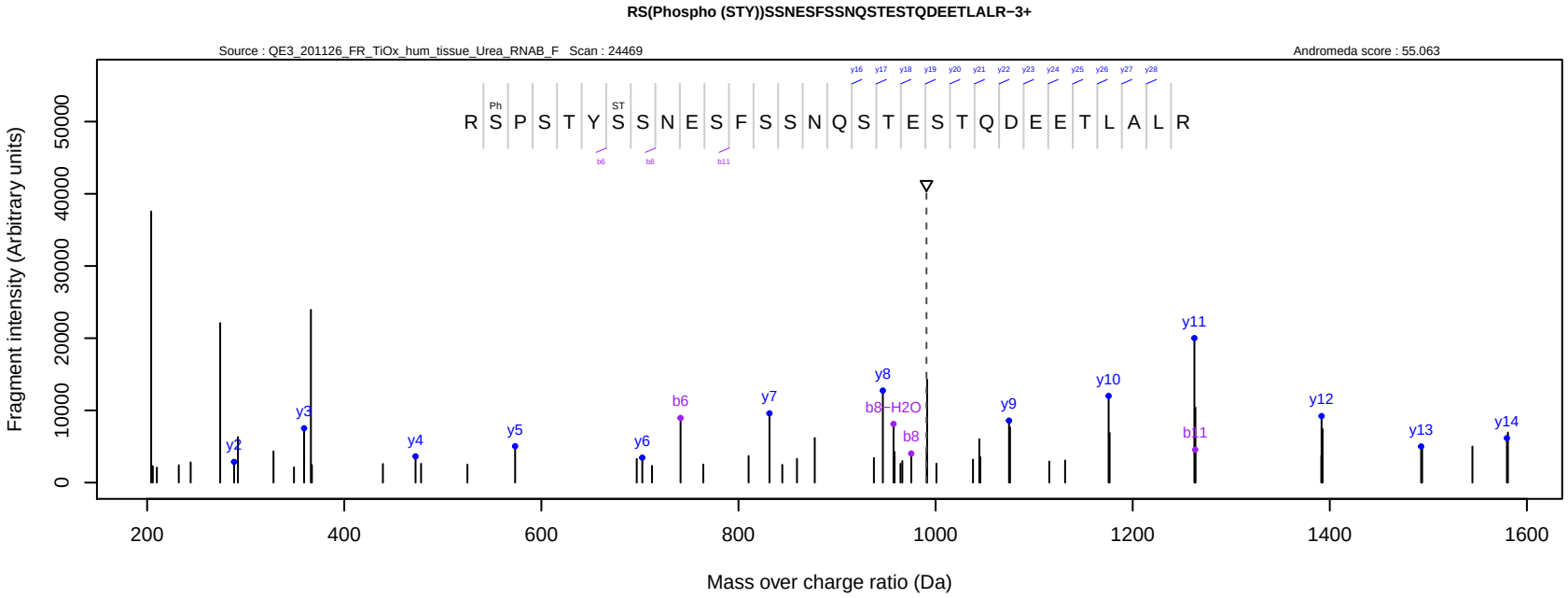
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14124

Andromeda score : 55.158

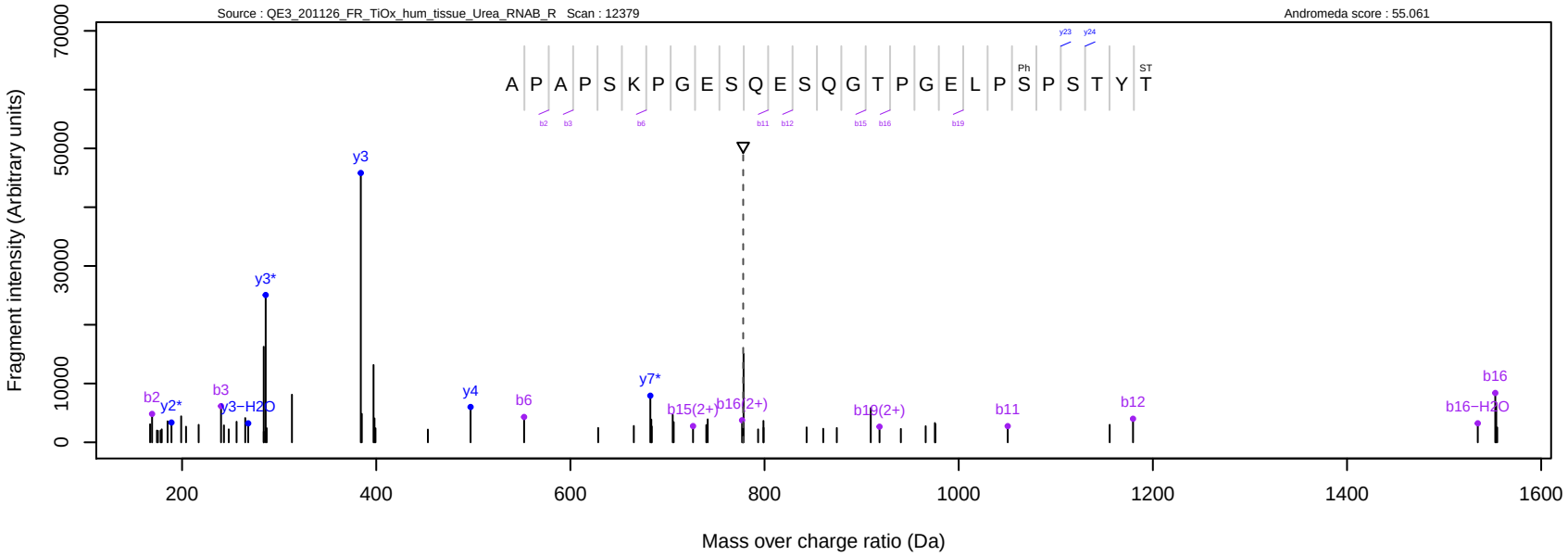



NRS(Phospho (STY))FSLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10084
Andromeda score : 55.112
N R S P S T Y F S L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

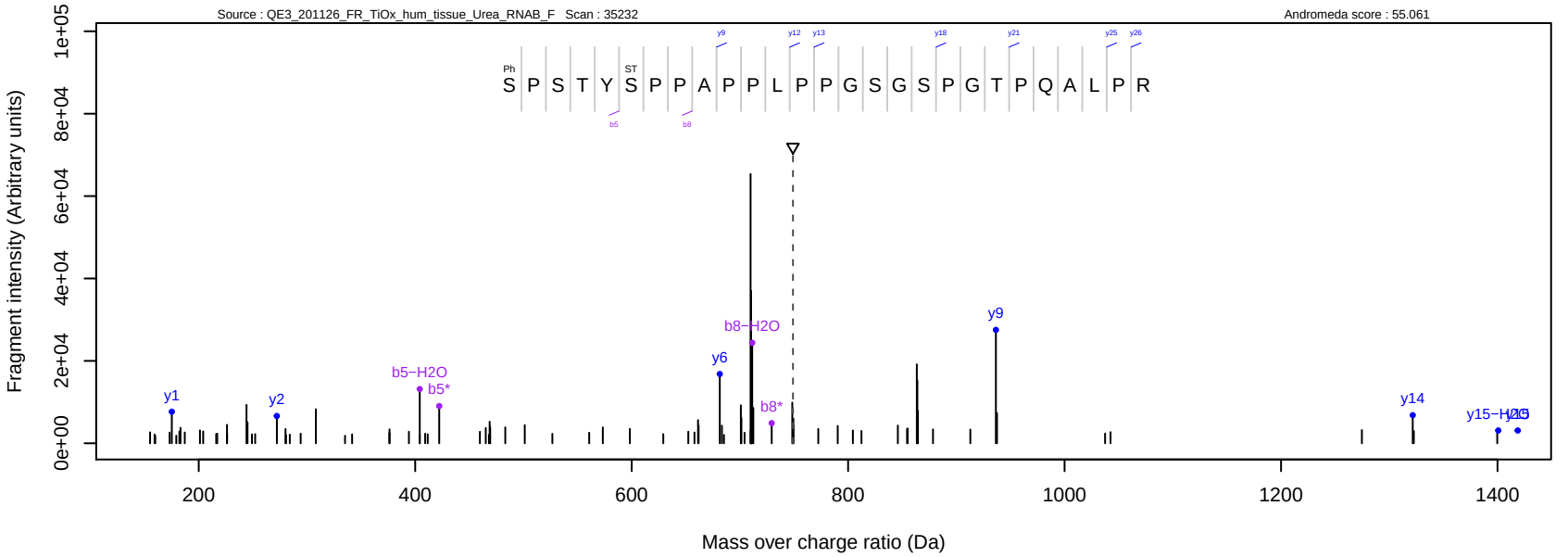

YLS(Phospho (STY))FHFK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32784
Andromeda score : 55.112
Y L S P S T Y F H F K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RS(Phospho (STY))SSNESFSSNQSTESTQDEETLALR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24469
Andromeda score : 55.063
R S P S T Y S S N E S F S S N Q S T E S T Q D E E T L A L R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

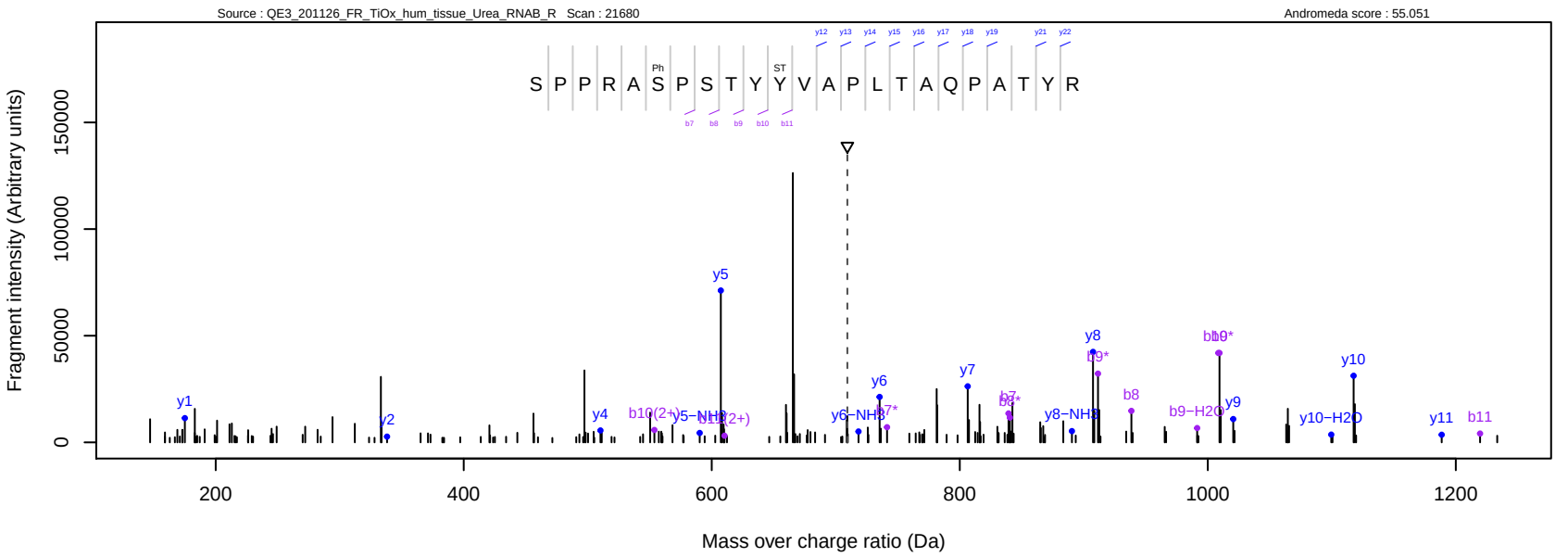
APAPSKPGESQESQGTPGELPS(Phospho (STY))T−3+



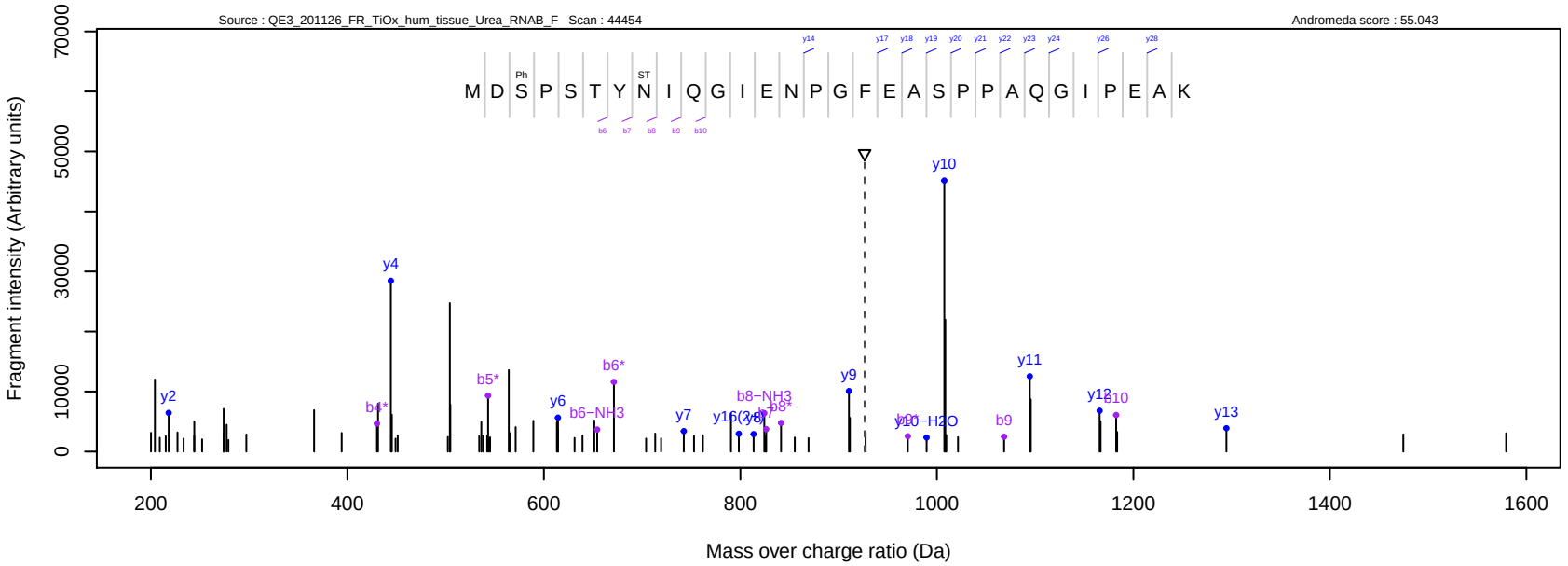

S(Phospho (STY))SPPAPPLPPGSGSPGTPQALPR−3+



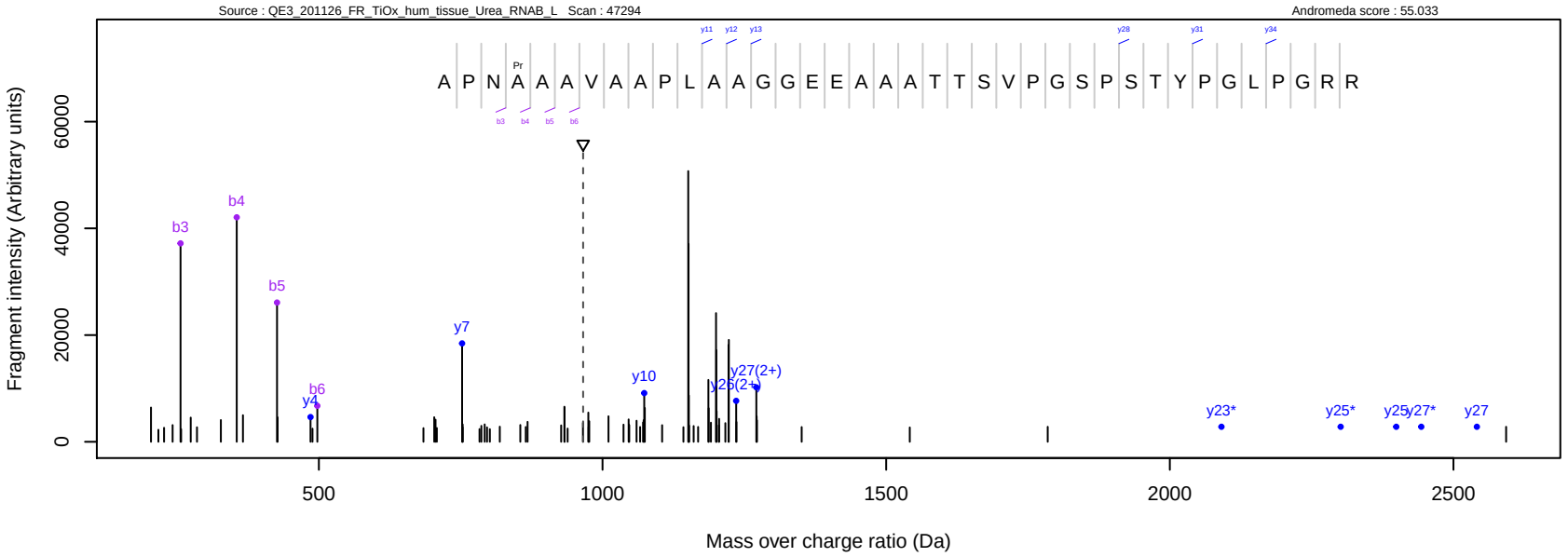

SPPRAS(Phospho (STY))YVAPLTAQPATYR−3+



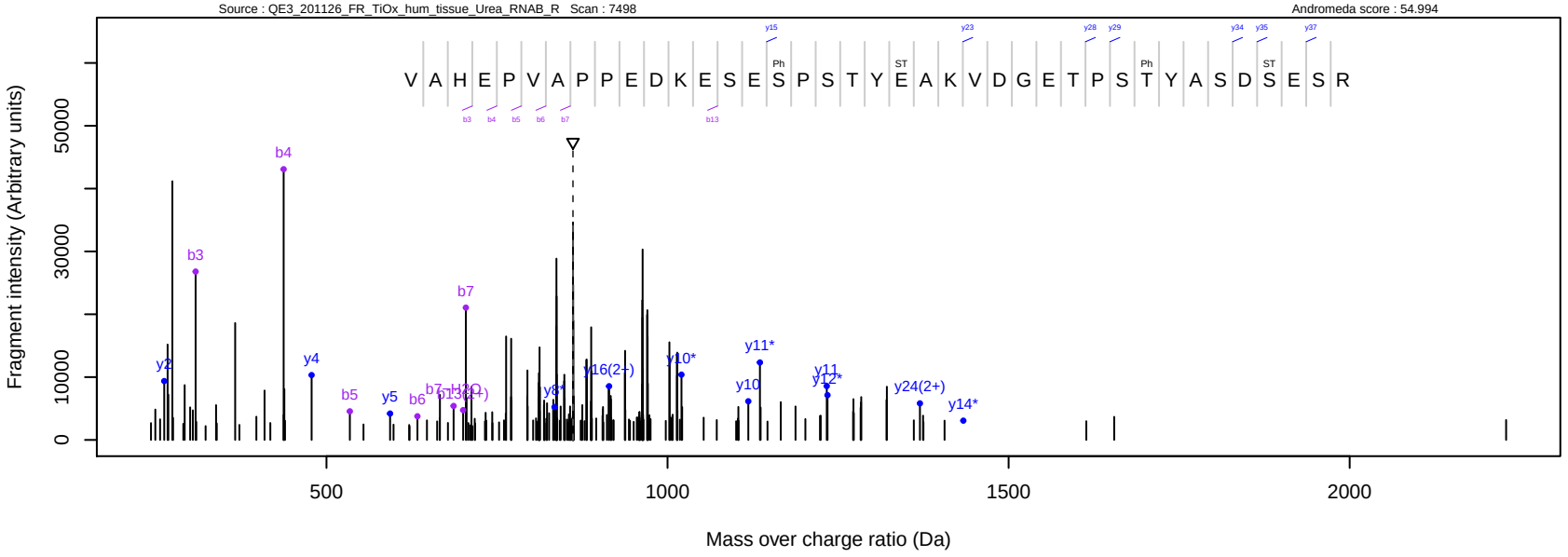
MDS(Phospho (STY))NIQGIENPGFEASPPAQGIPEAK−3+

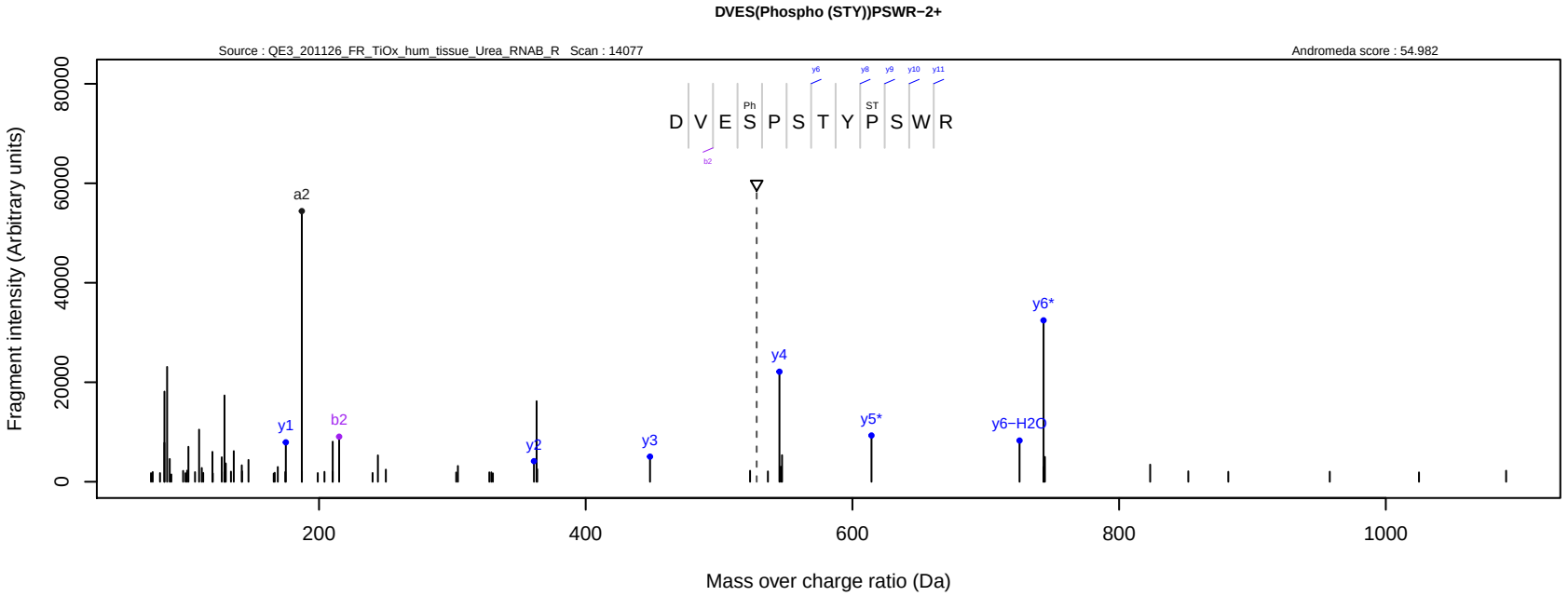


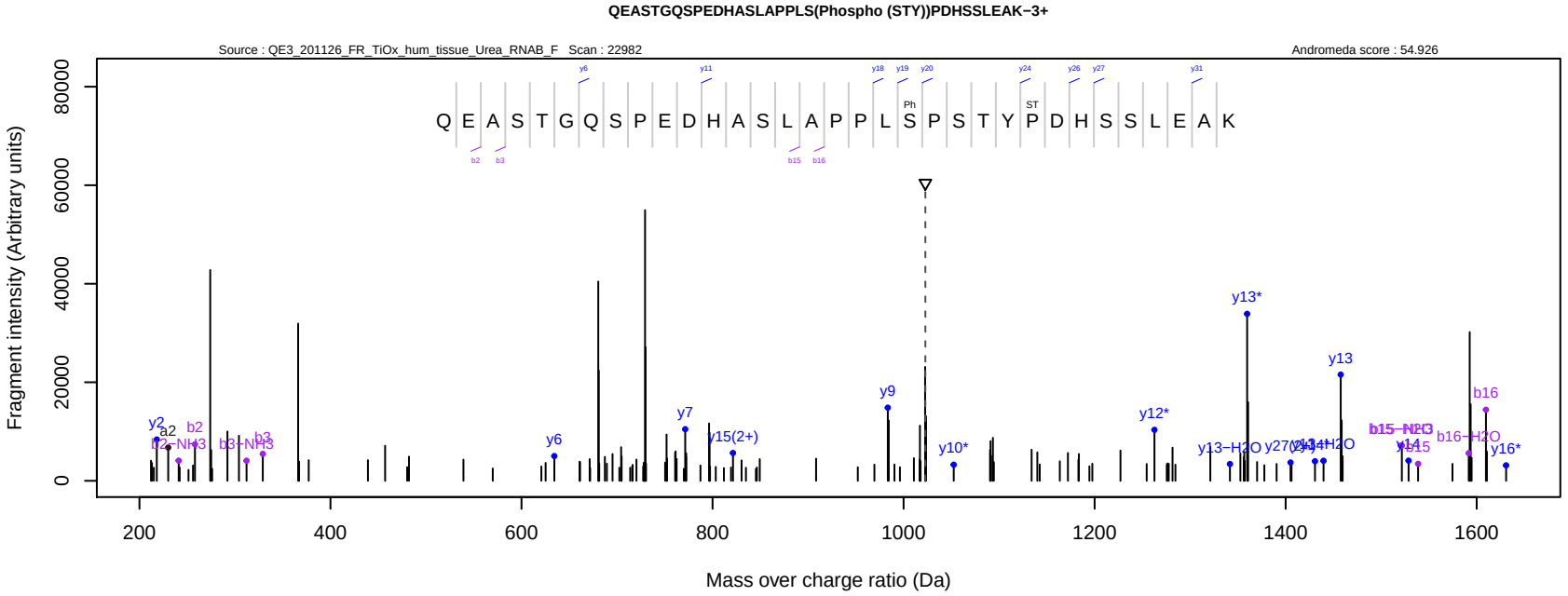

(Acetyl (Protein N−term))AAAVAAPLAAGGEEAAATTSVPGS(Phospho (STY))PGLPGRR−3+

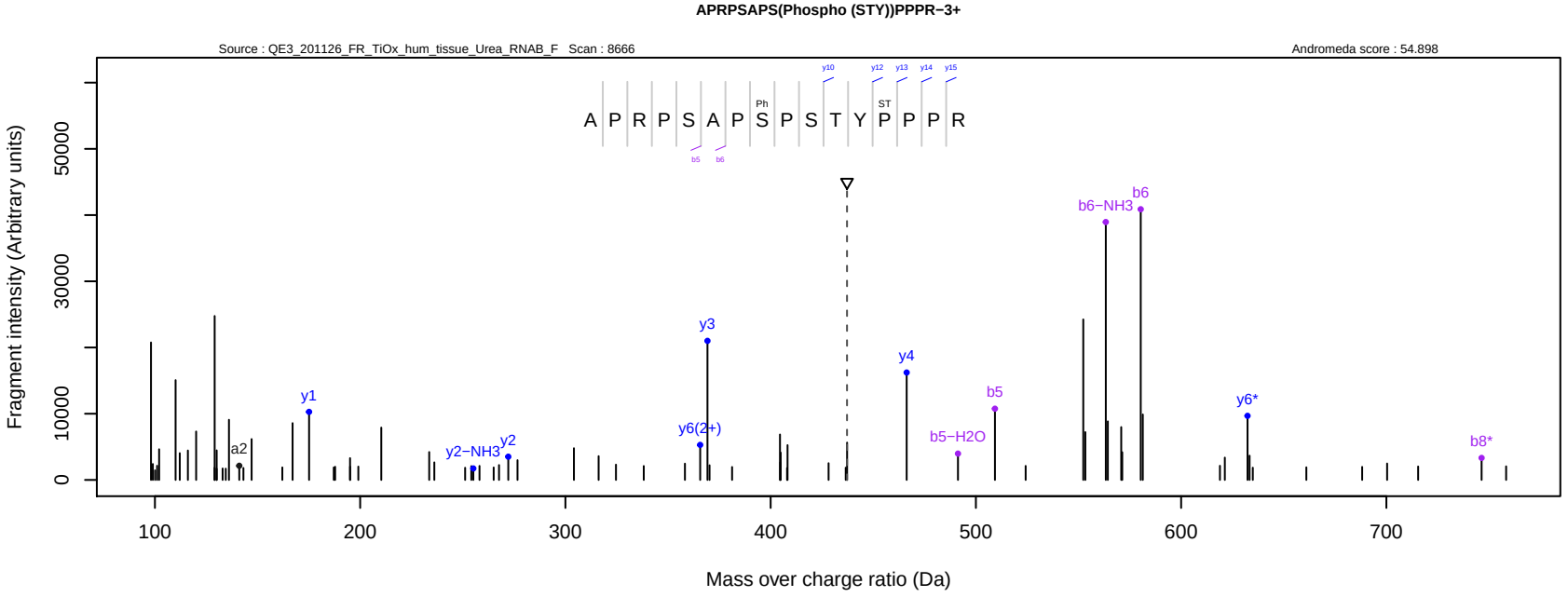



VAHEPVAPPEDKESES(Phospho (STY))EAKVDGET(Phospho (STY))ASDSESR−4+

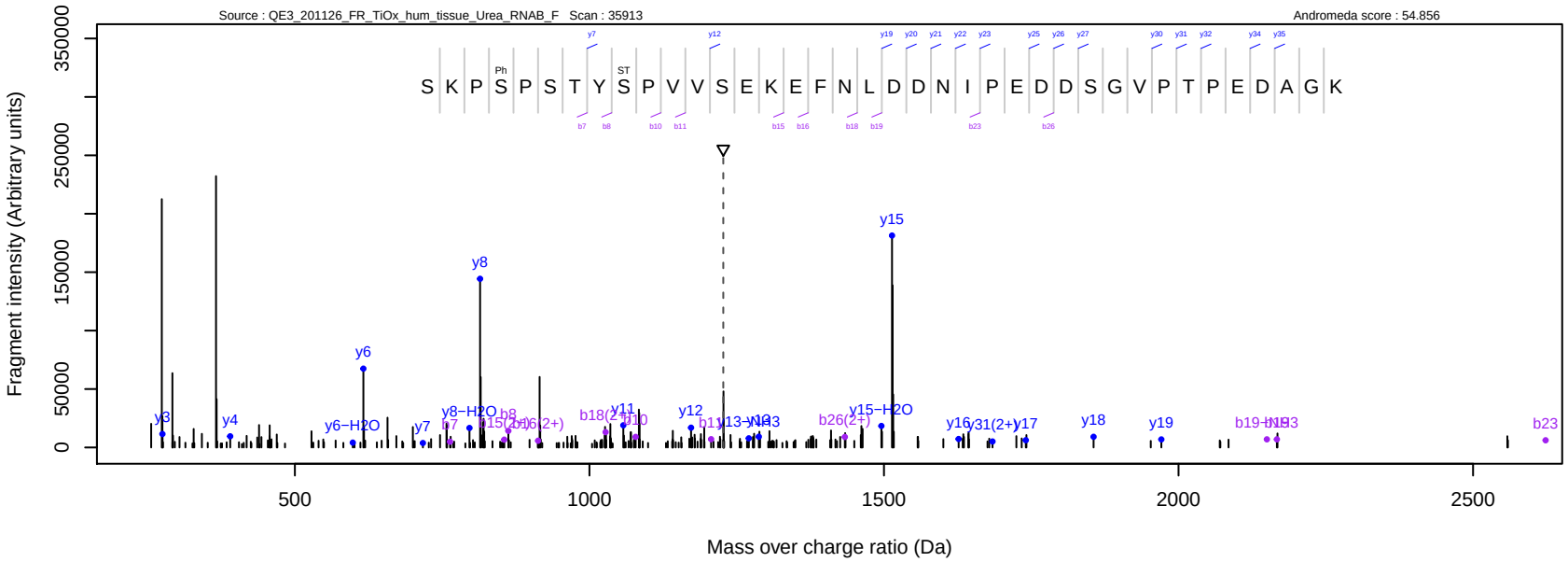



DVES(Phospho (STY))PSWR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14077
Andromeda score : 54.982
D V E S P S T Y P S W R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y1
y2
y3
y4
y5*
y6*
y6−H2O

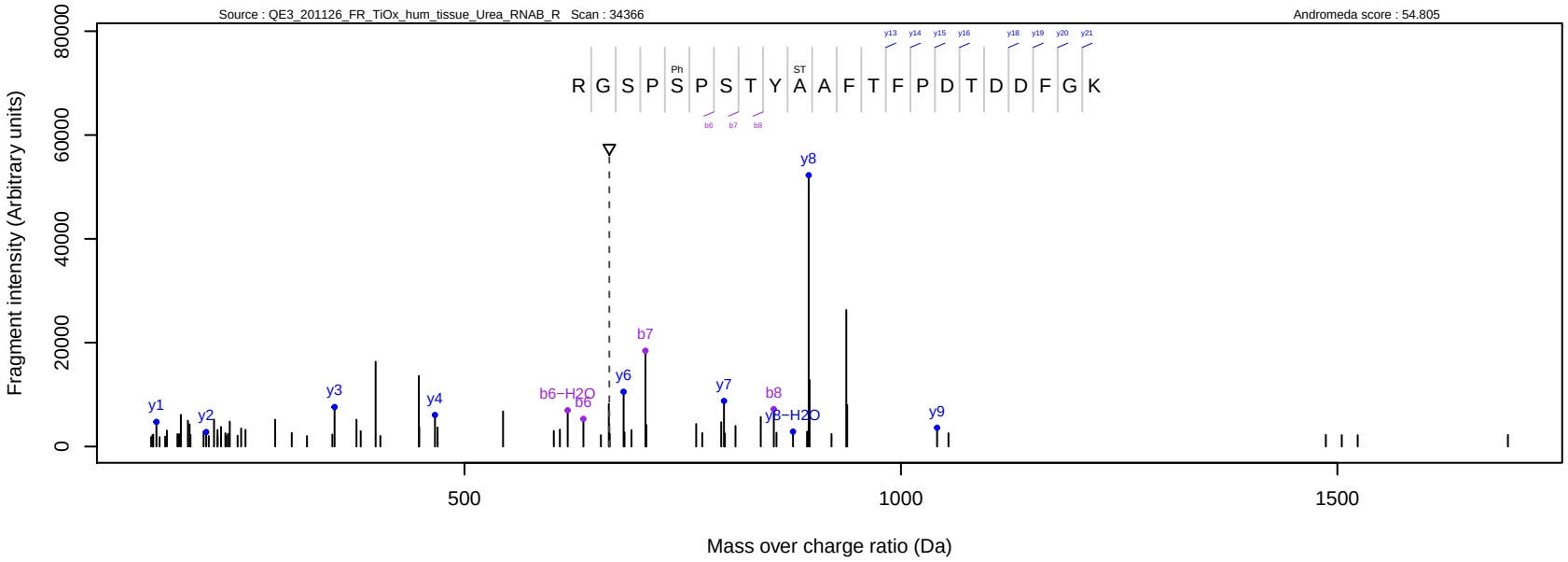

QEASTGQSPEDHASLAPPLS(Phospho (STY))PDHSSLEAK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22982
Andromeda score : 54.926
Q E A S T G Q S P E D H A S L A P P L S P S T Y P D H S S L E A K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2
a2
b2
b2−NH3
b3−NH3
b3
y6
y7
y15(2+)
y9
y10*
y12*
y13*
y13
y13−H2O
b16
b16−H2O
y16*


APRPSAPS(Phospho (STY))PPPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8666
Andromeda score : 54.898
A P R P S A P S P S T Y P P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
y1
y2
y2−NH3
y3
y6(2+)
y4
b5
b5−H2O
b6
b6−NH3
y6*
b8*

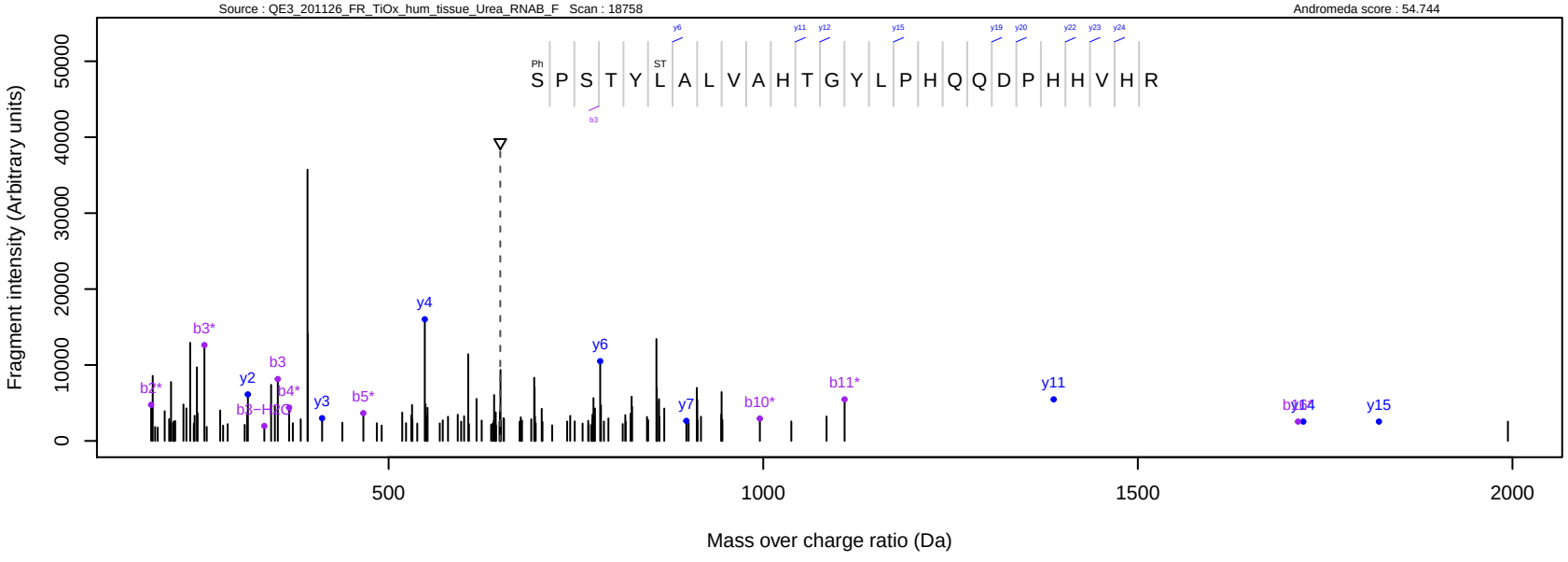
SKPS(Phospho (STY))SPVVSEKEFNLDDNIPEDDSGVPTPEDAGK−3+




RGSPS(Phospho (STY))AAFTFPDTDDFGK−3+



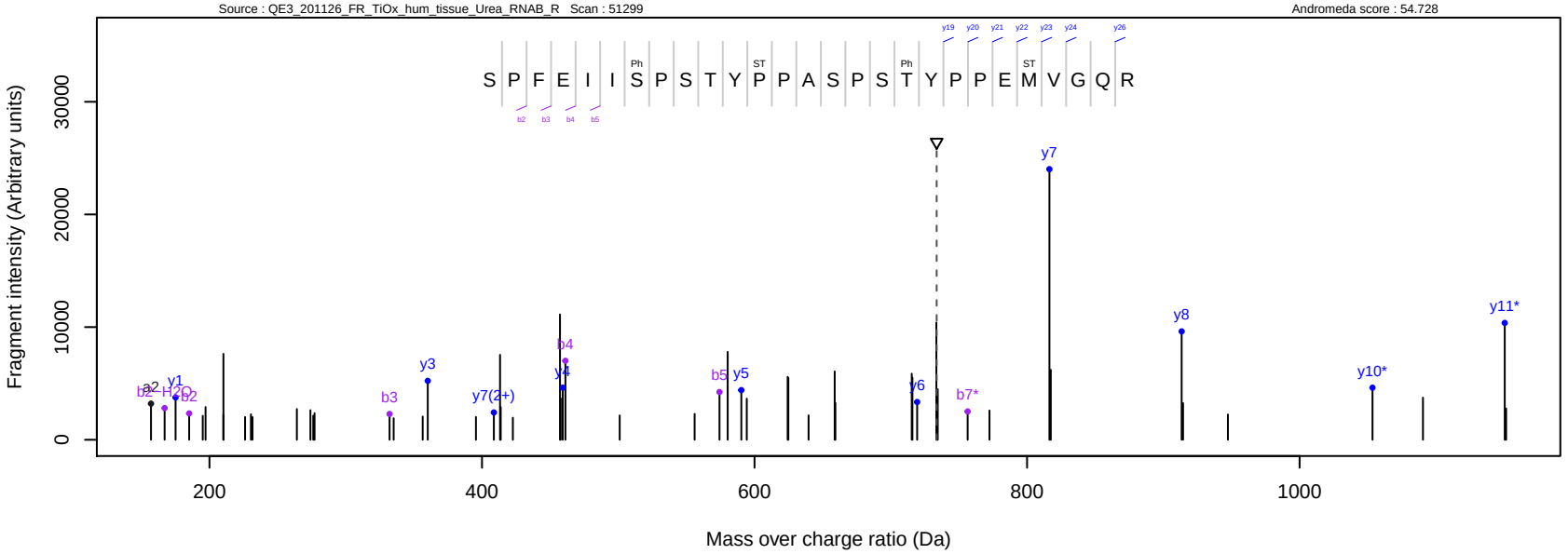

S(Phospho (STY))LALVAHTGYLPHQQDPHHVHR−4+



**SPFEIIS(Phospho (STY))PPAS(Phospho (STY))PPEMVGQR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51299

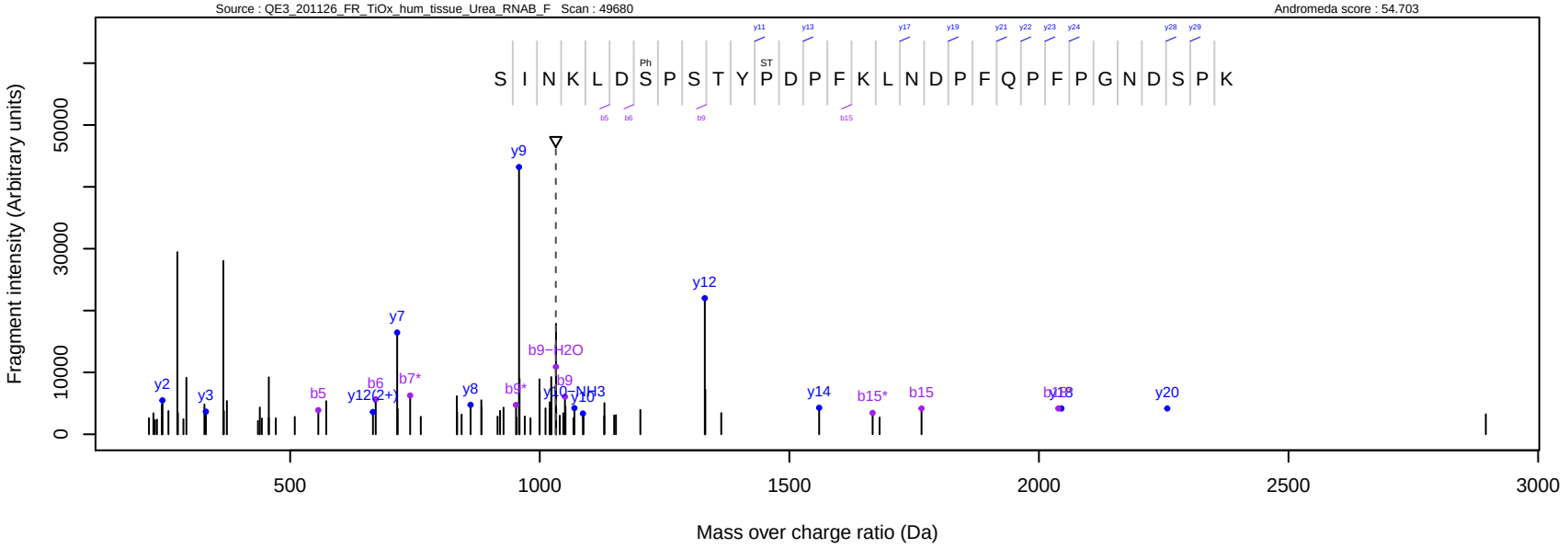
Andromeda score : 54.728




**SINKLDS(Phospho (STY))PDPFKLNDPFQPFPGNDSPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49680

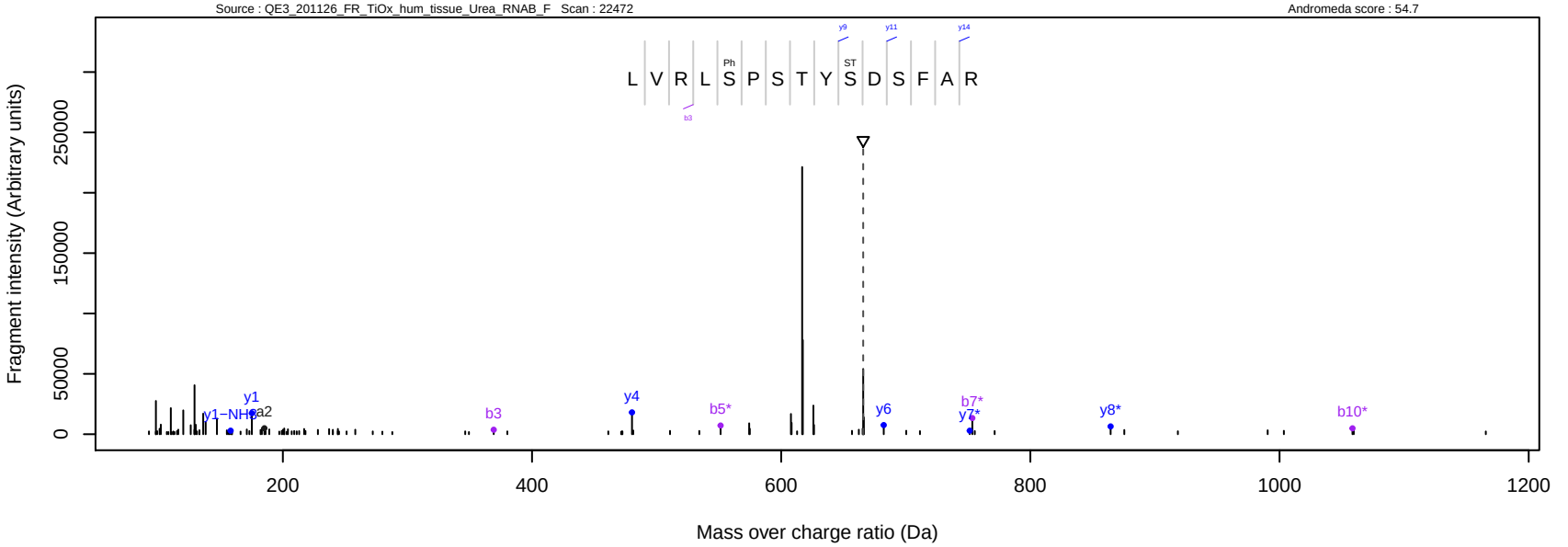
Andromeda score : 54.703

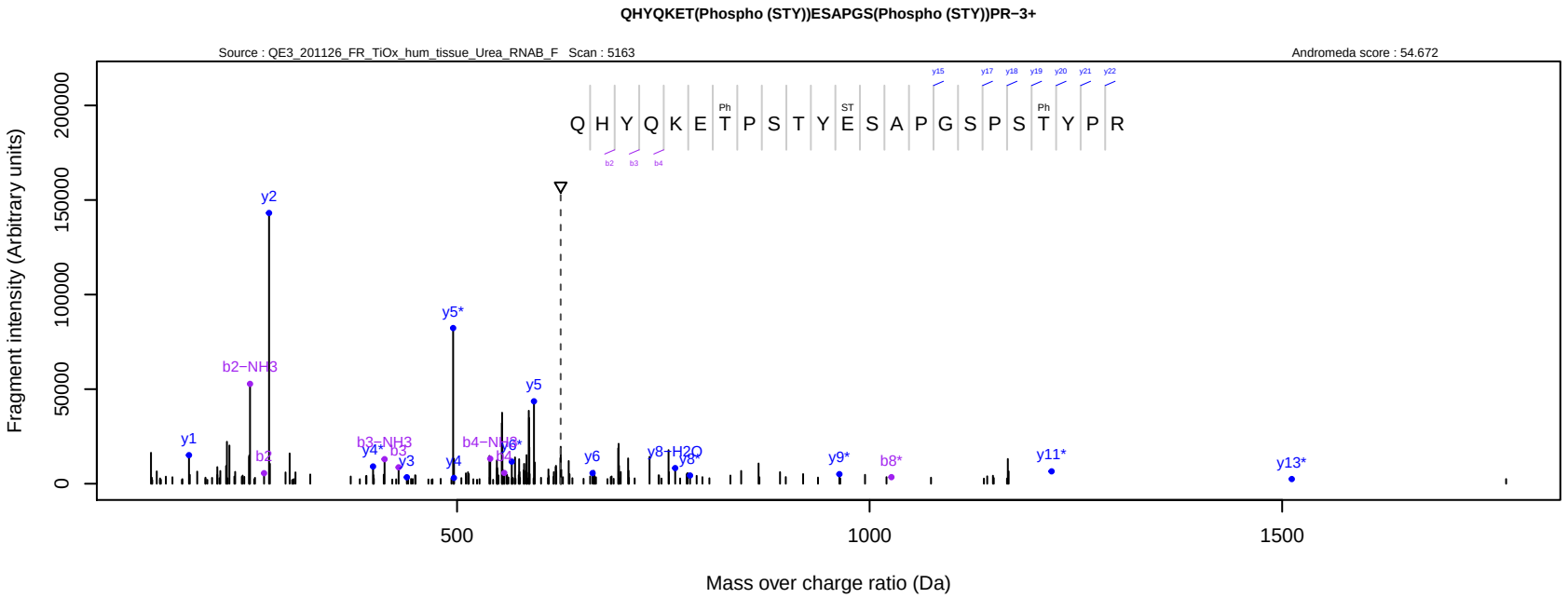


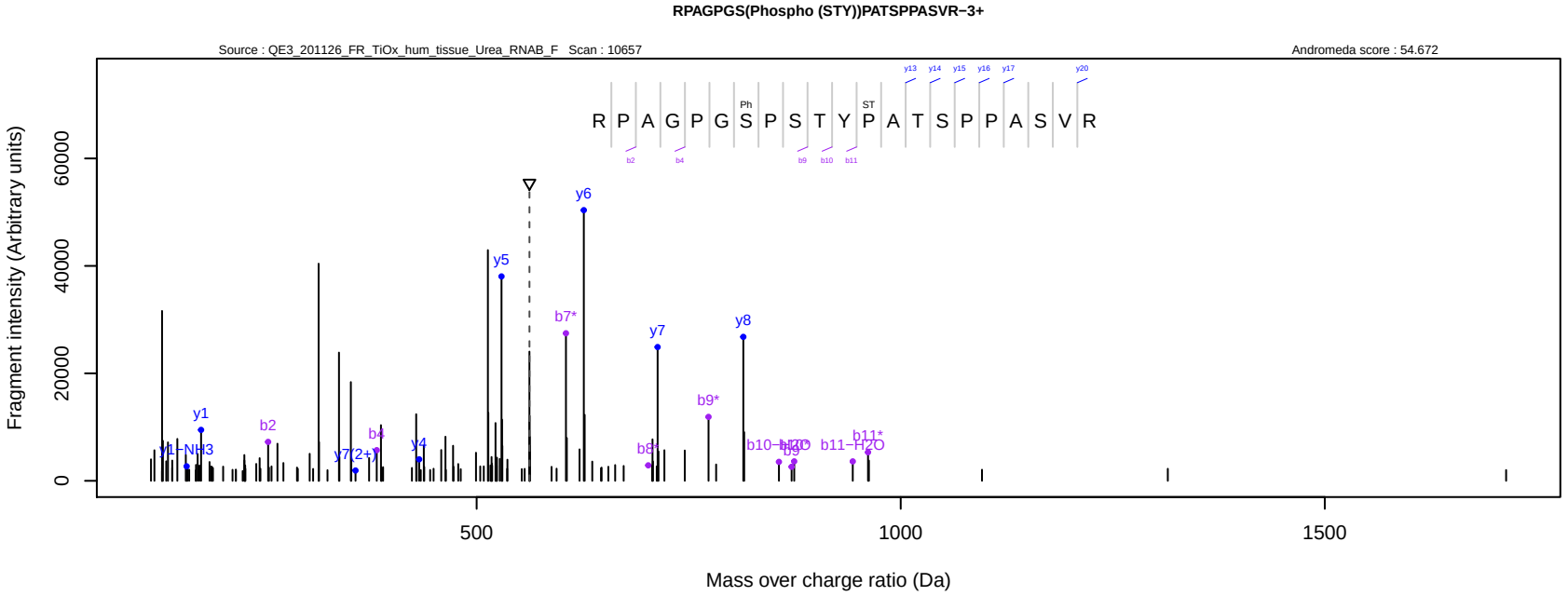

**LVRLS(Phospho (STY))SDSFAR−2+**

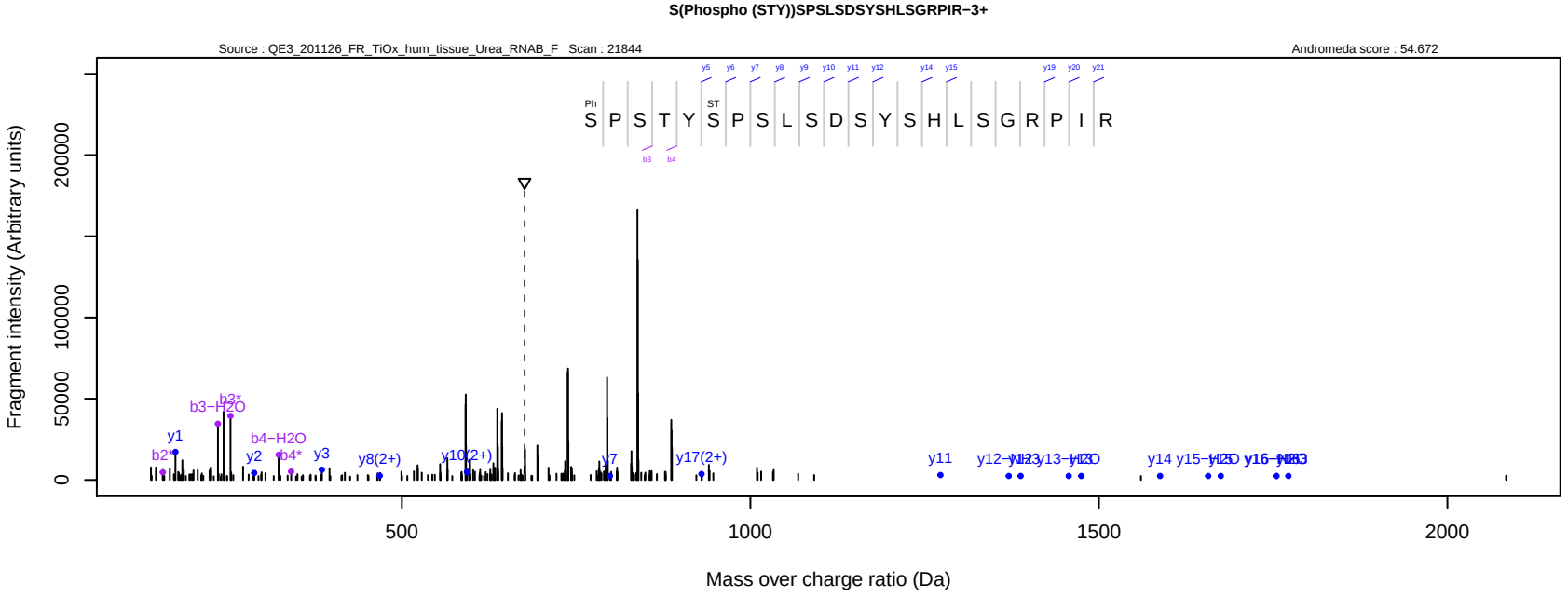
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22472

Andromeda score : 54.7



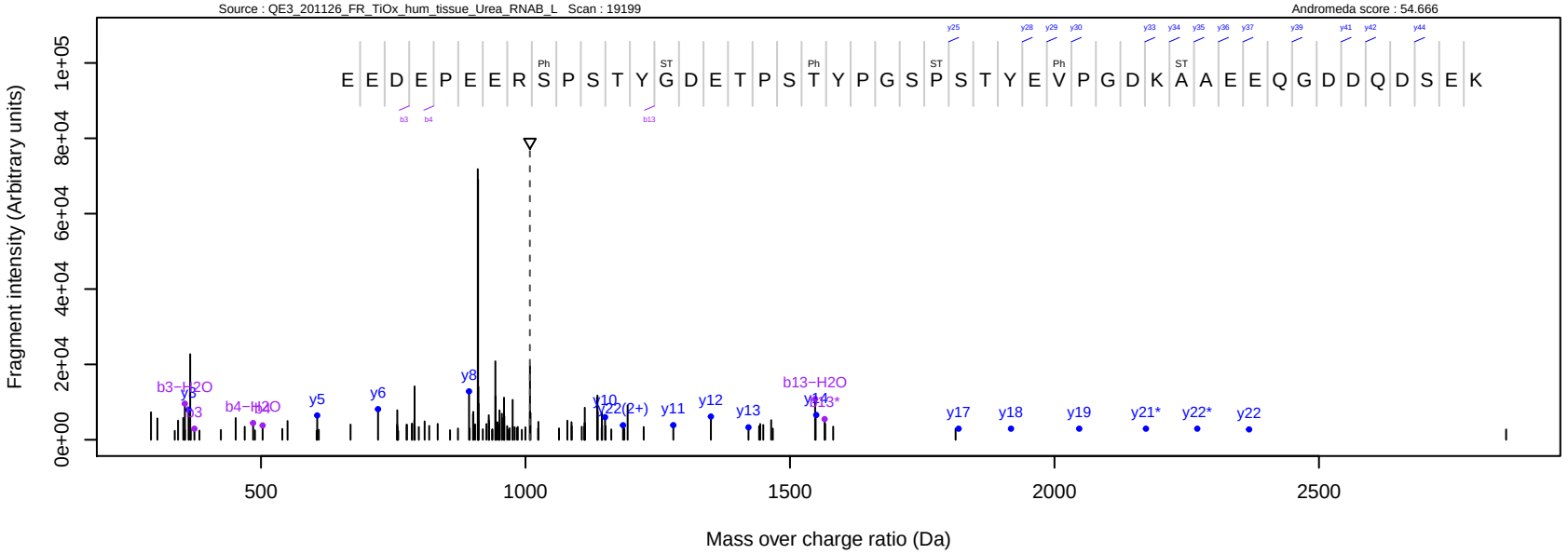

QHYQKET(Phospho (STY))ESAPGS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5163
Andromeda score : 54.672
Q H Y Q K E T P S T Y E S A P G S P S T Y P R
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RPAGPGS(Phospho (STY))PATSPPASVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10657
Andromeda score : 54.672
R P A G P G S P S T Y P A T S P P A S V R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))SPSLSDSYSHLSGRPIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21844
Andromeda score : 54.672
S P S T Y S P S L S D S Y S H L S G R P I R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

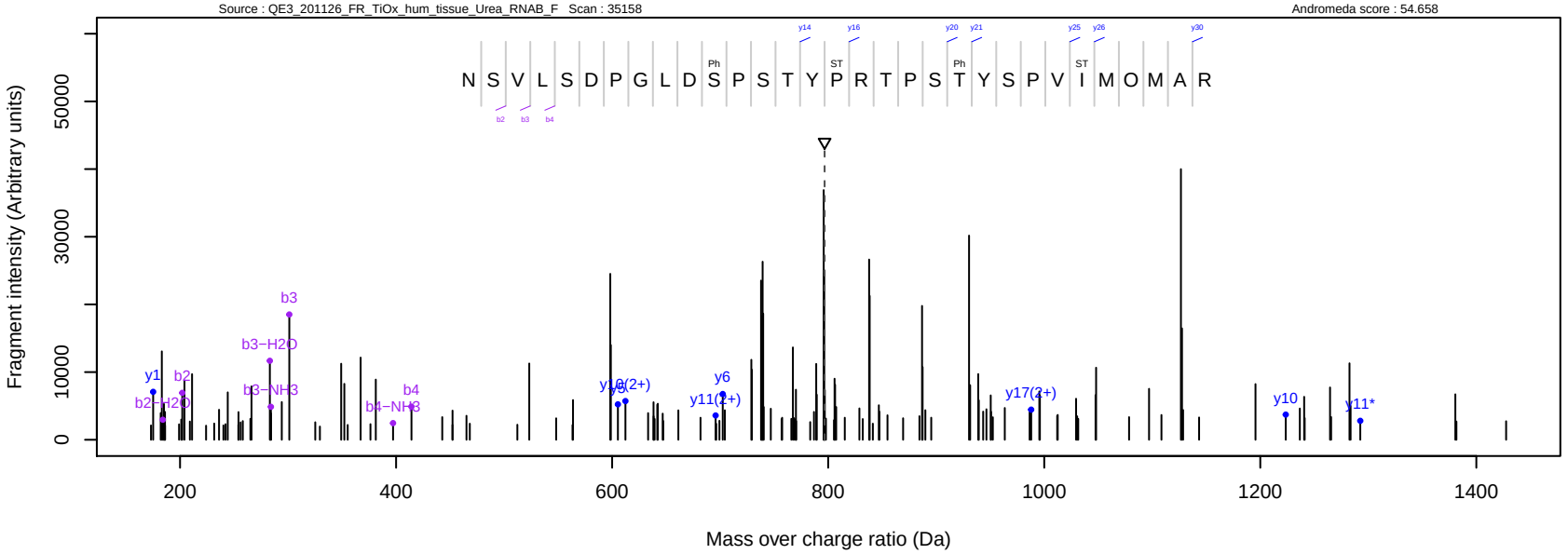
**EEDEPEERS(Phospho (STY))GDET(Phospho (STY))PGS(Phospho (STY))EVPGDKAAEEQGDDQDSEK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19199 Andromeda score : 54.666



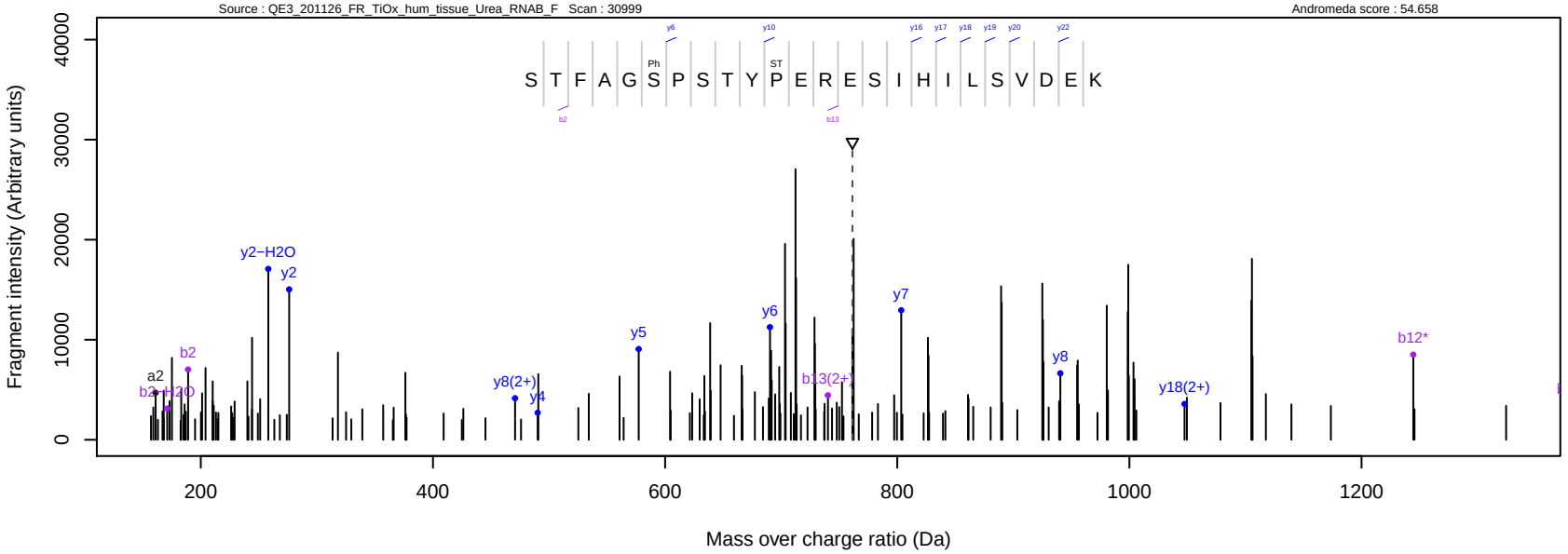

**NSVLSDPGLDS(Phospho (STY))PRT(Phospho (STY))SPVIM(Oxidation (M))AR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35158 Andromeda score : 54.658




**STFAGS(Phospho (STY))PERESIHILSVDEK−3+**

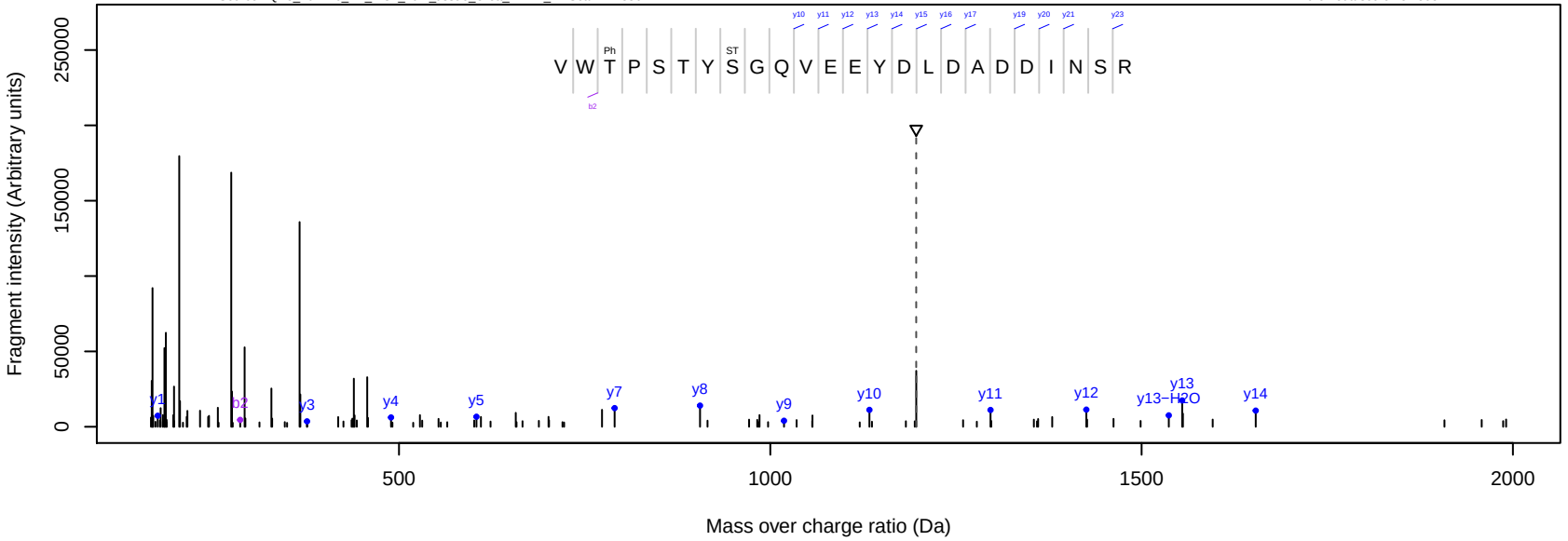
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30999 Andromeda score : 54.658



VWT(Phospho (STY))SGQVEEYDLDADDINSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 44386

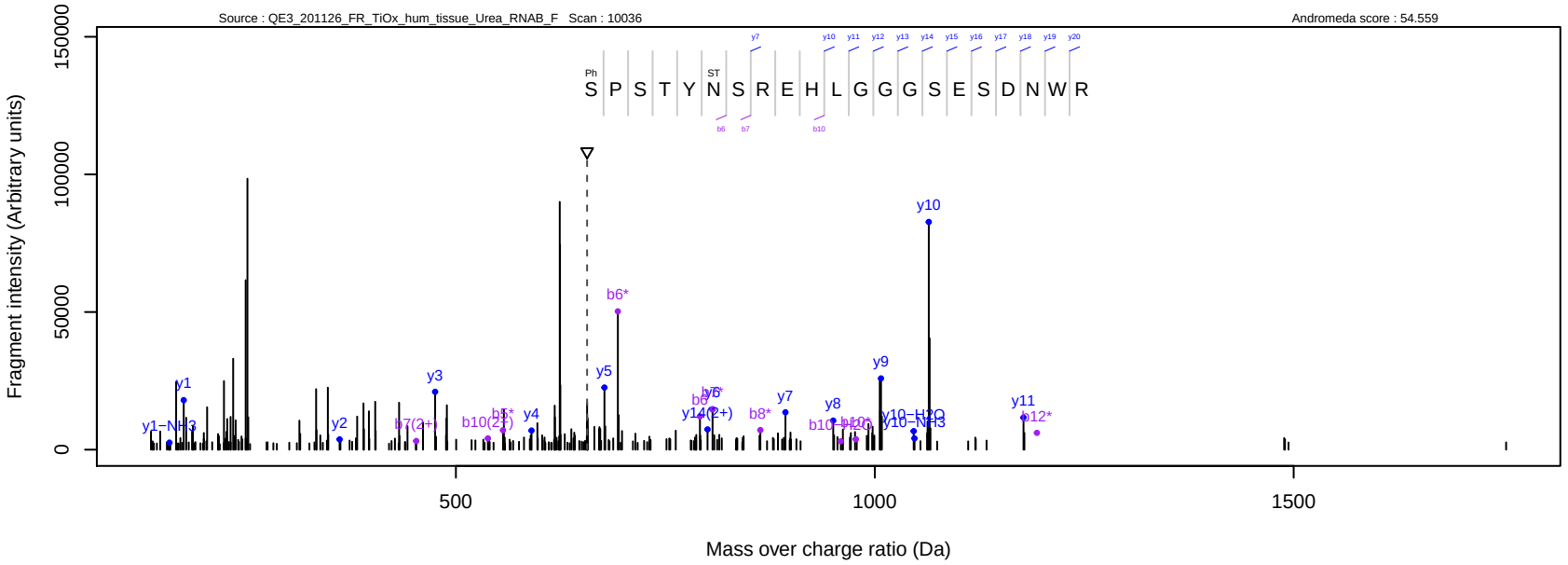
Andromeda score : 54.598




S(Phospho (STY))NSREHLGGGSESDNWR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10036

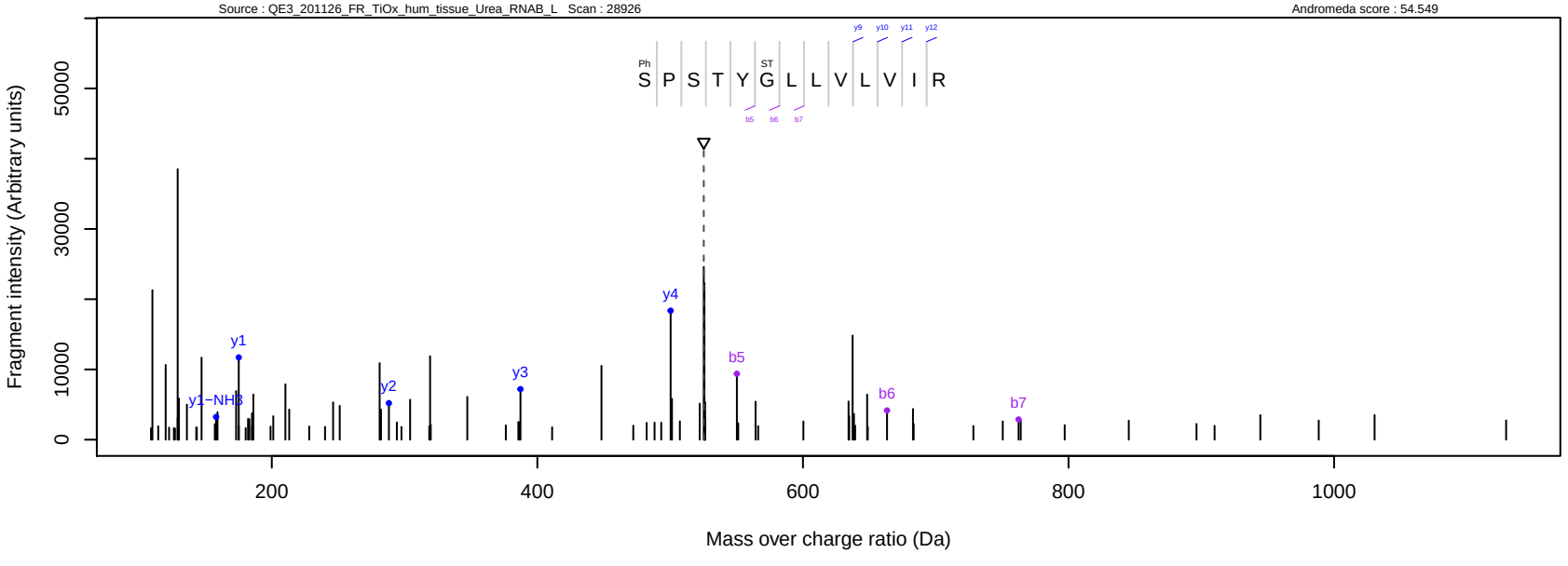
Andromeda score : 54.559

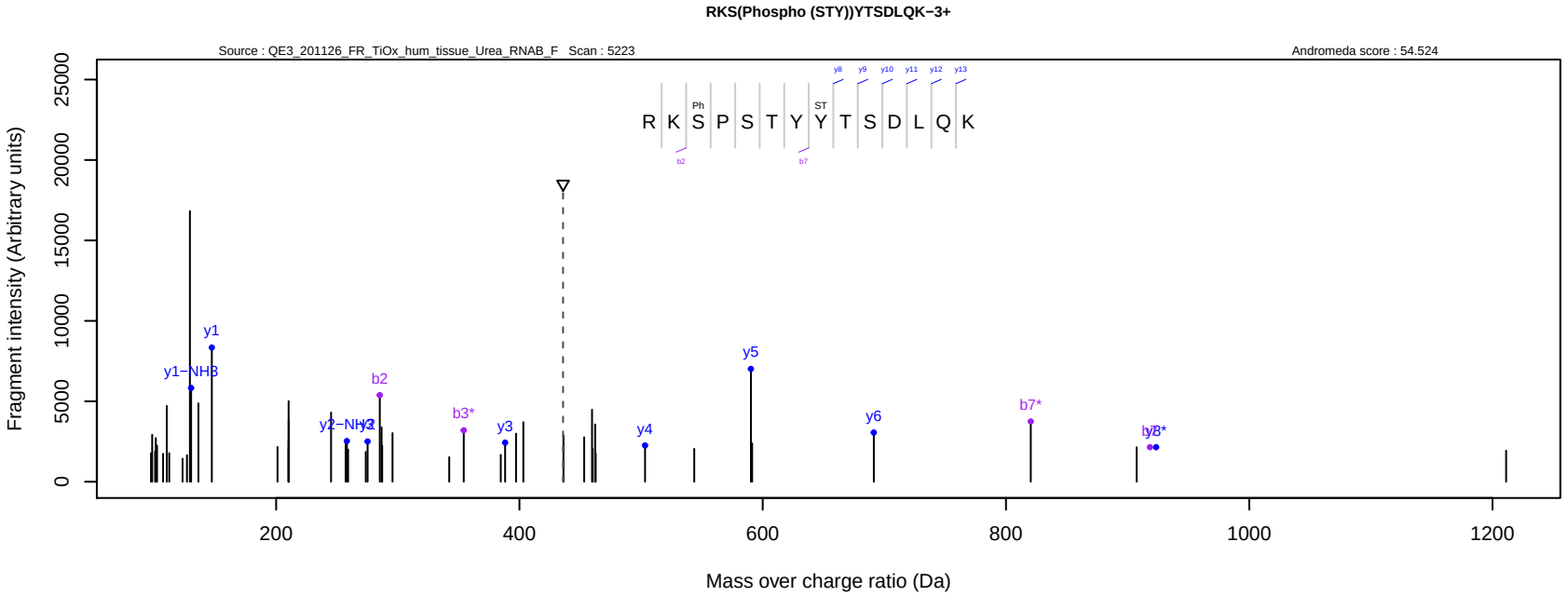


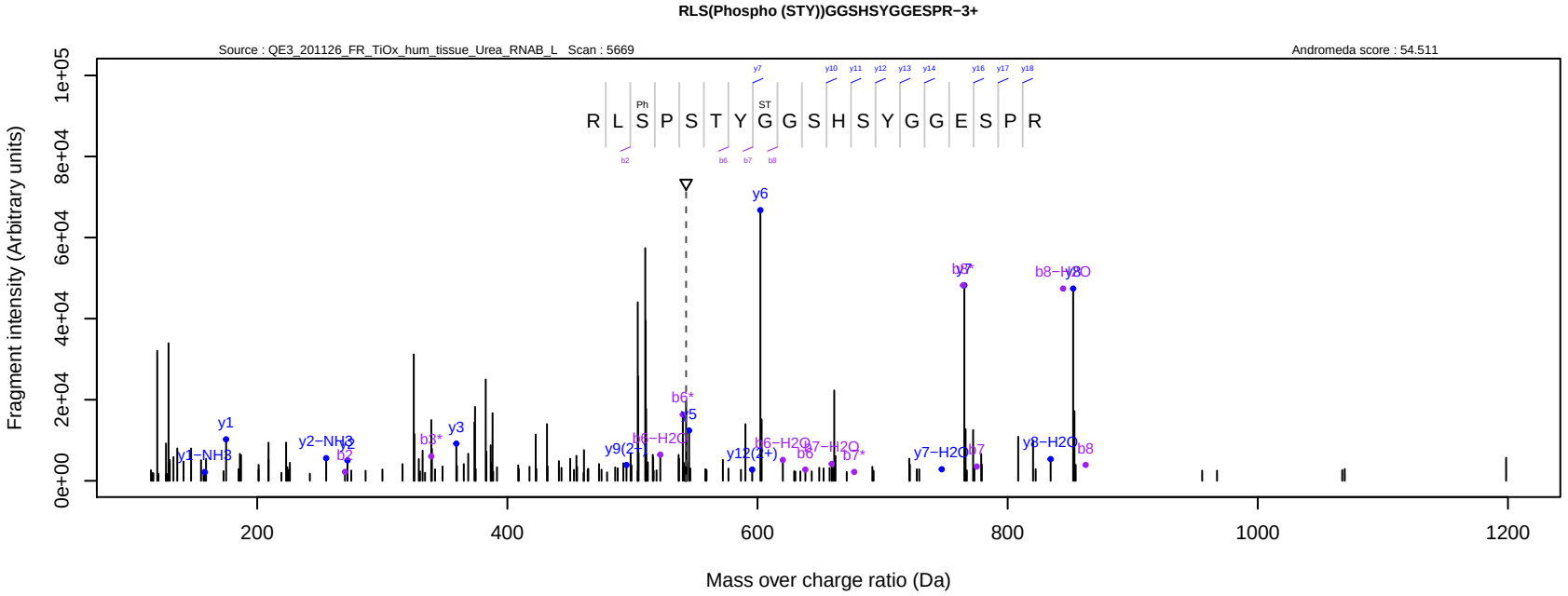

S(Phospho (STY))GLLVLVIR−2+

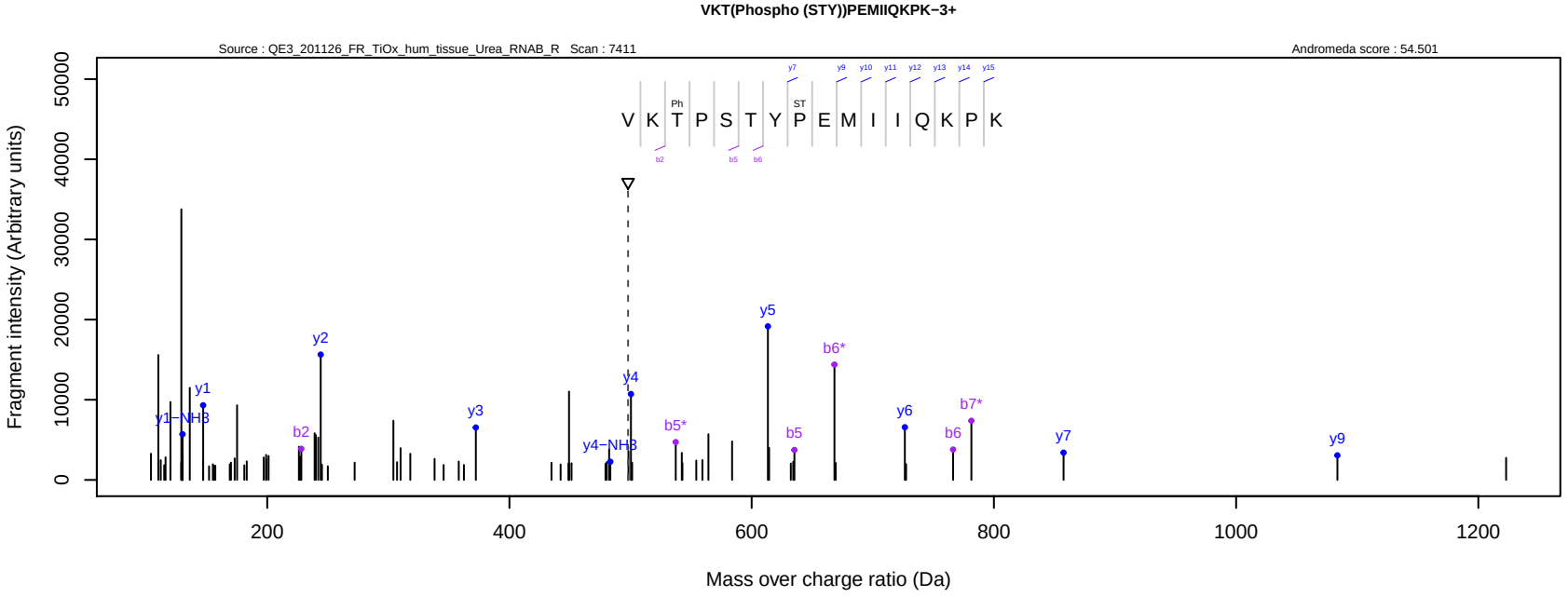
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28926

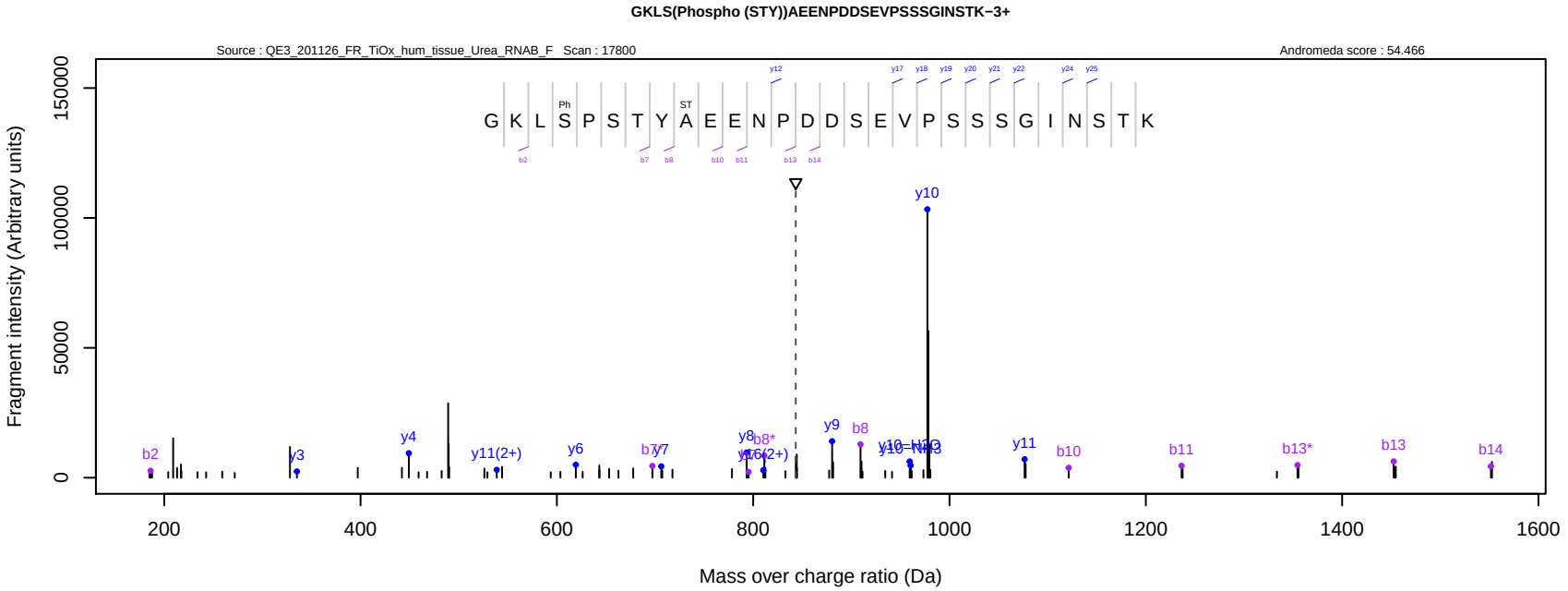
Andromeda score : 54.549

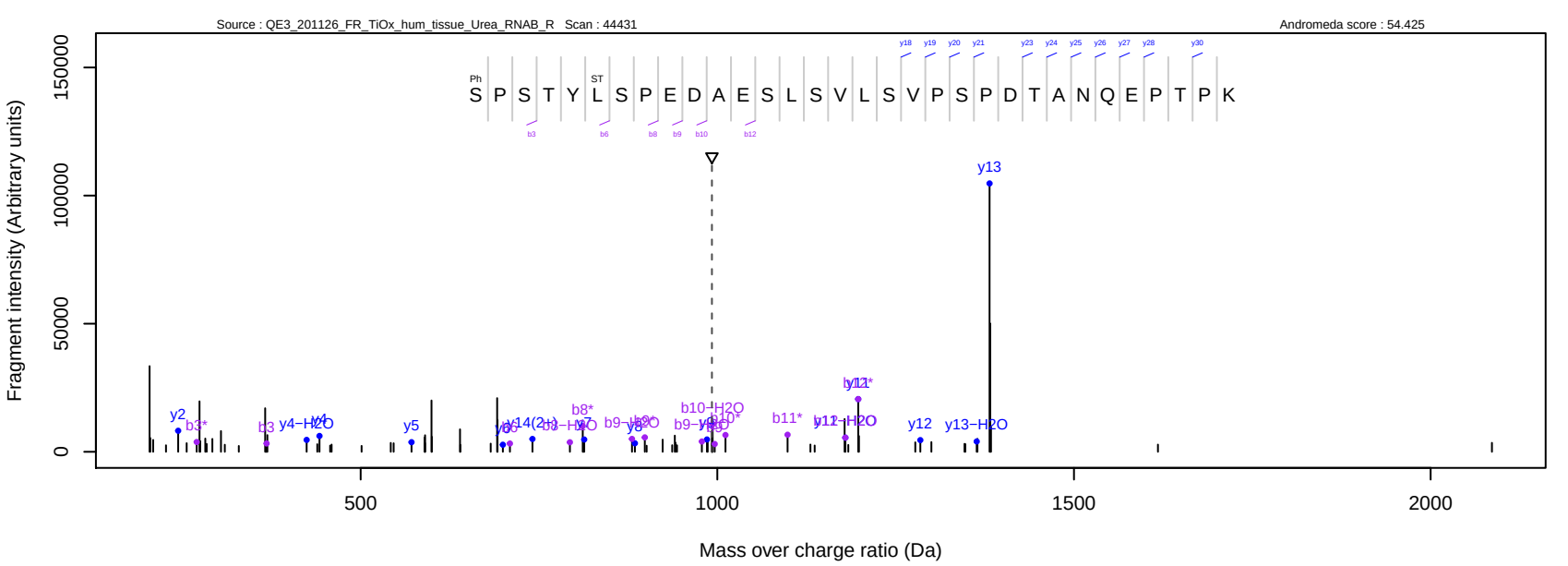


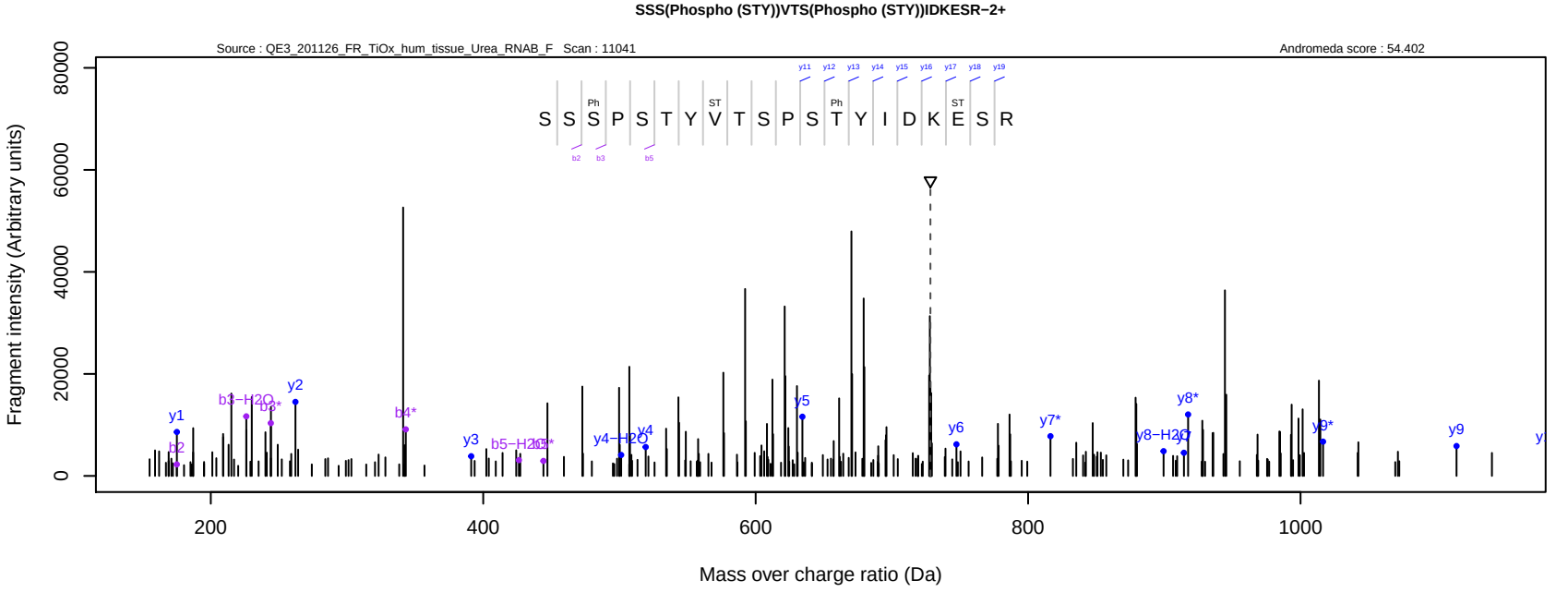

RKS(Phospho (STY))YTSDLQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5223
Andromeda score : 54.524
R K S P S T Y Y T S D L Q K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))GGSHSYGGESPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5669
Andromeda score : 54.511
R L S P S T Y G G S H S Y G G E S P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VKT(Phospho (STY))PEMIIQKPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7411
Andromeda score : 54.501
V K T P S T Y P E M I I Q K P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GKLS(Phospho (STY))AEENPDDSEVPSSSGINSTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17800
Andromeda score : 54.466
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

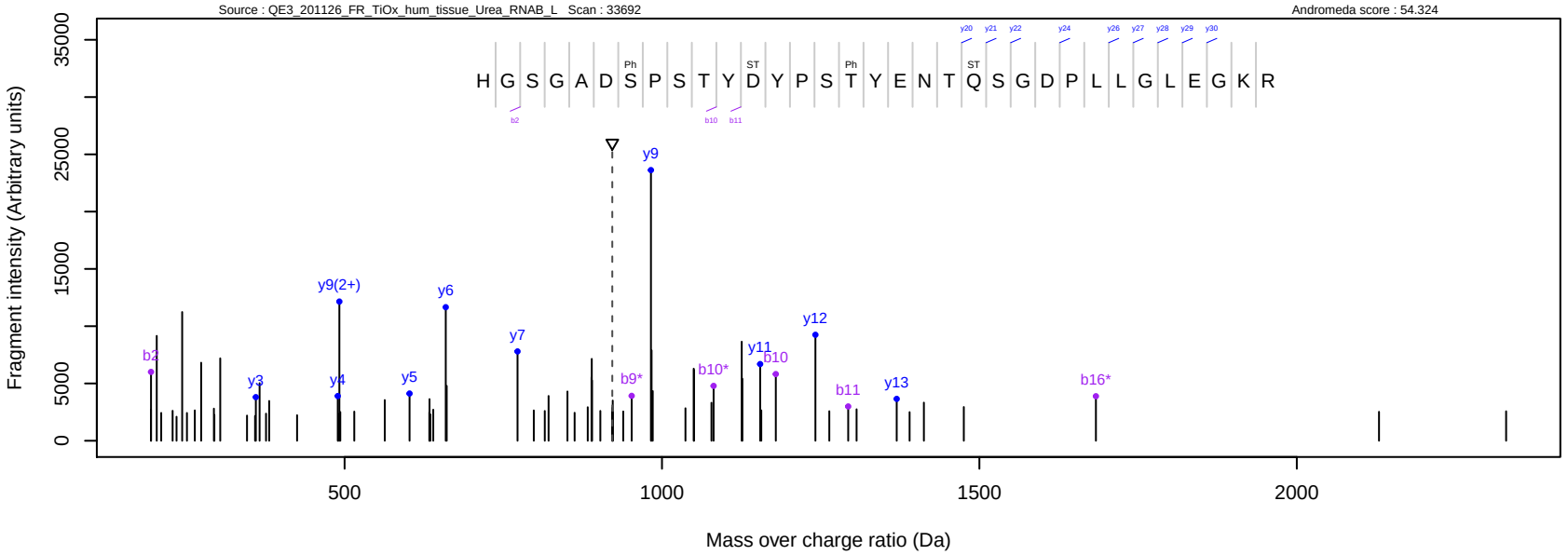

S(Phospho (STY))LSPEDAESLSVLSVPSPDTANQEPTPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44431
Andromeda score : 54.425
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SSS(Phospho (STY))VTS(Phospho (STY))IDKESR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11041
Andromeda score : 54.402
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

HGSGADS(Phospho (STY))DY(Phospho (STY))ENTQSGDPLLGLEGKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33692

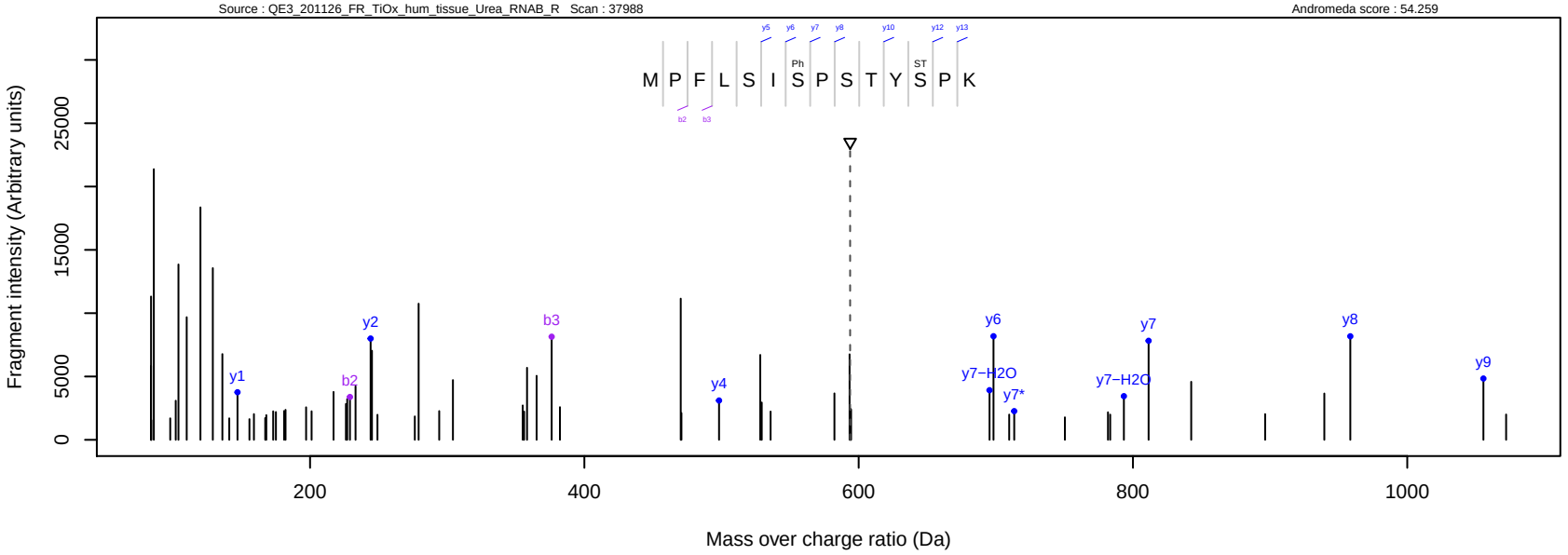
Andromeda score : 54.324




MPFLSIS(Phospho (STY))SPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37988

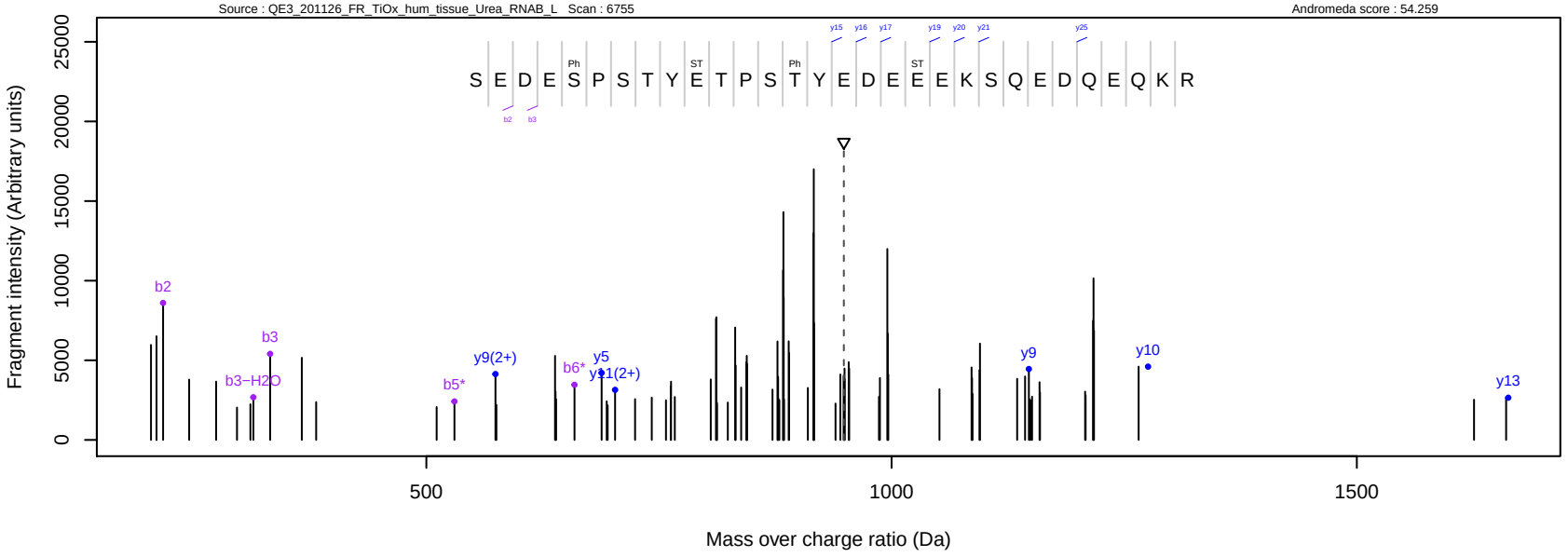
Andromeda score : 54.259




SEDES(Phospho (STY))ET(Phospho (STY))EDEEEKSQEDQEQKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 6755

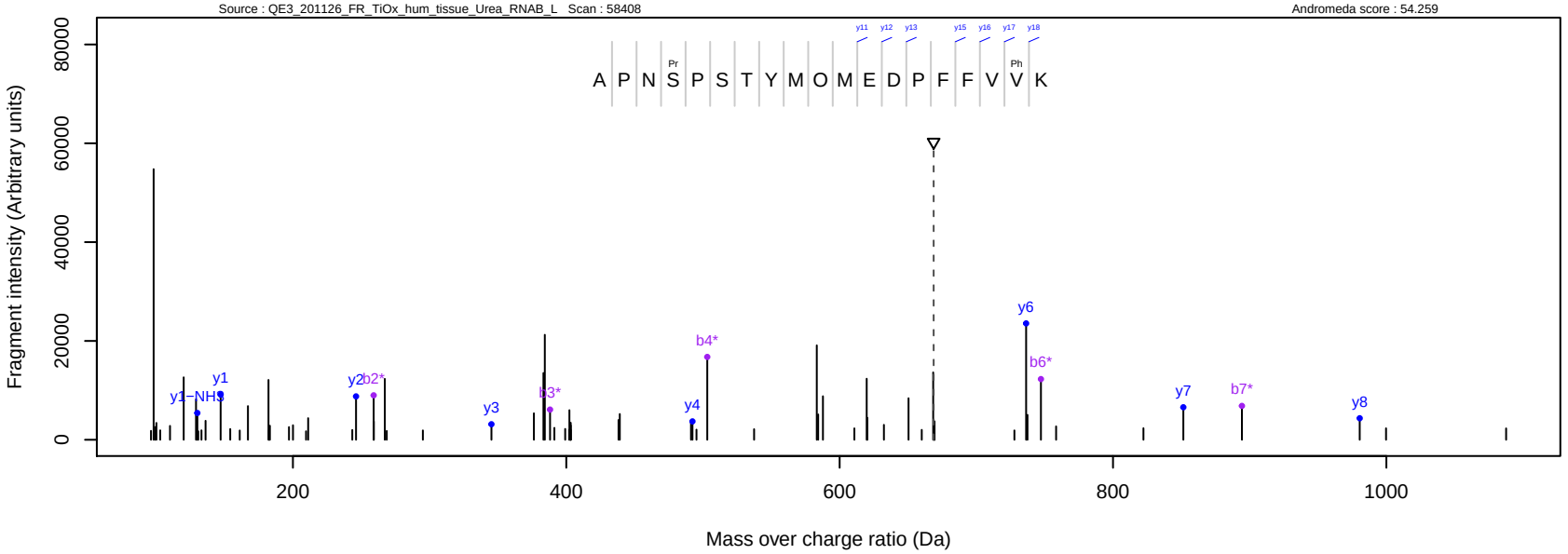
Andromeda score : 54.259



(Acetyl (Protein N−term))S(Phospho (STY))M(Oxidation (M))EDPFFVVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58408

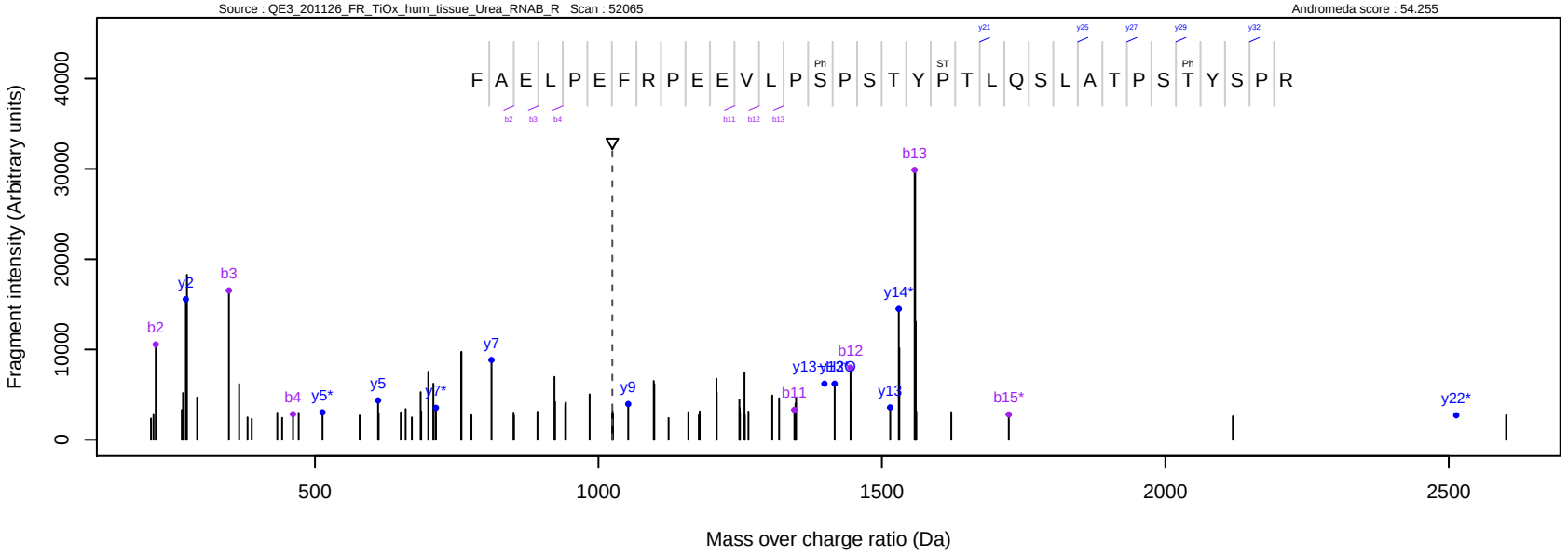
Andromeda score : 54.259




FAELPEFRPEEVLPS(Phospho (STY))PTLQSLAT(Phospho (STY))SPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 52065

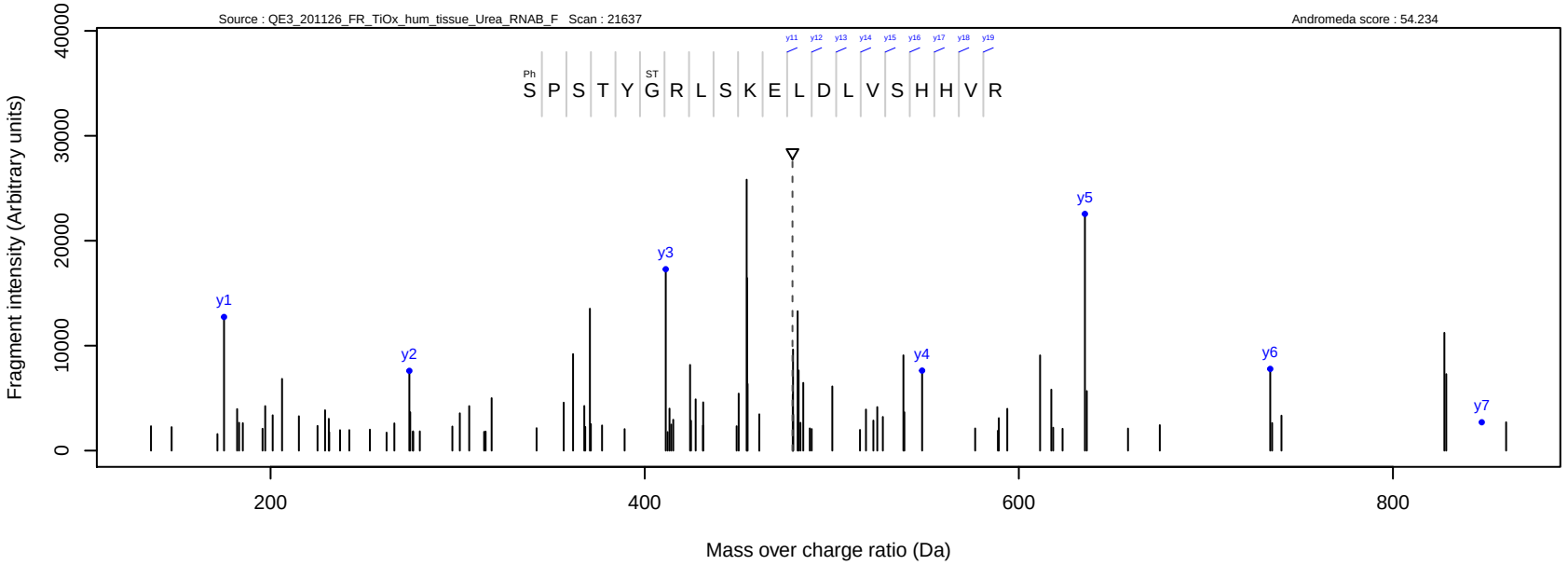
Andromeda score : 54.255



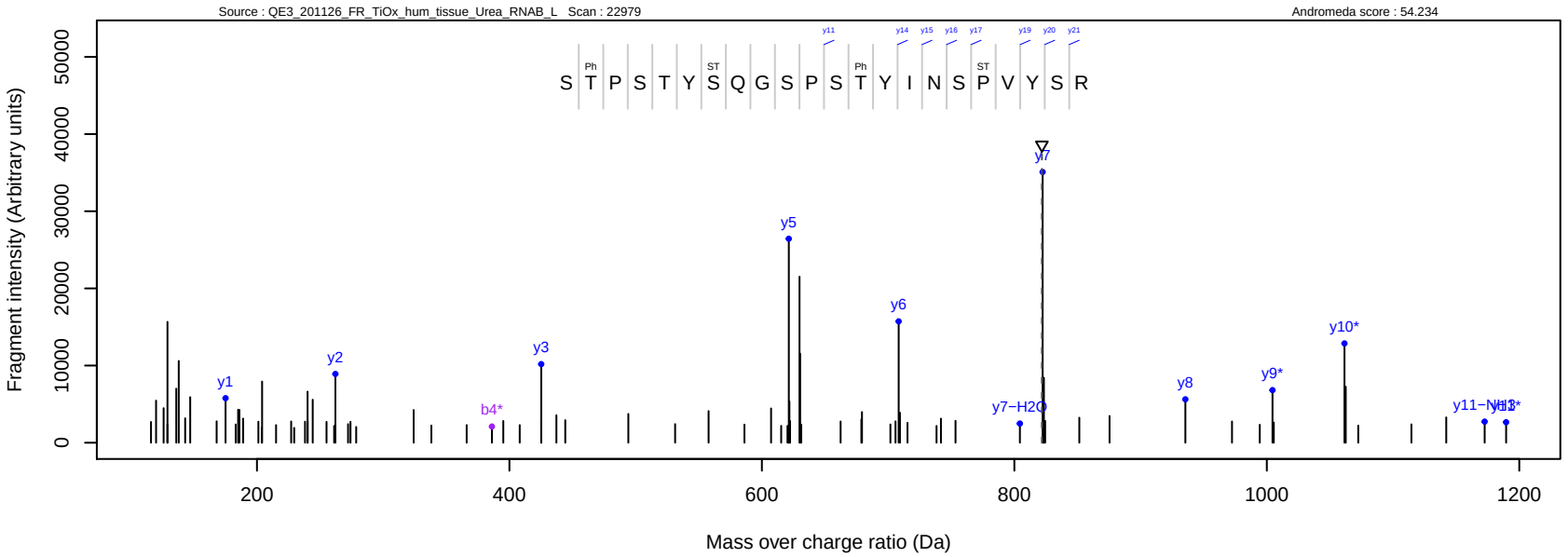

S(Phospho (STY))GRLSKELDLVSHHVR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21637

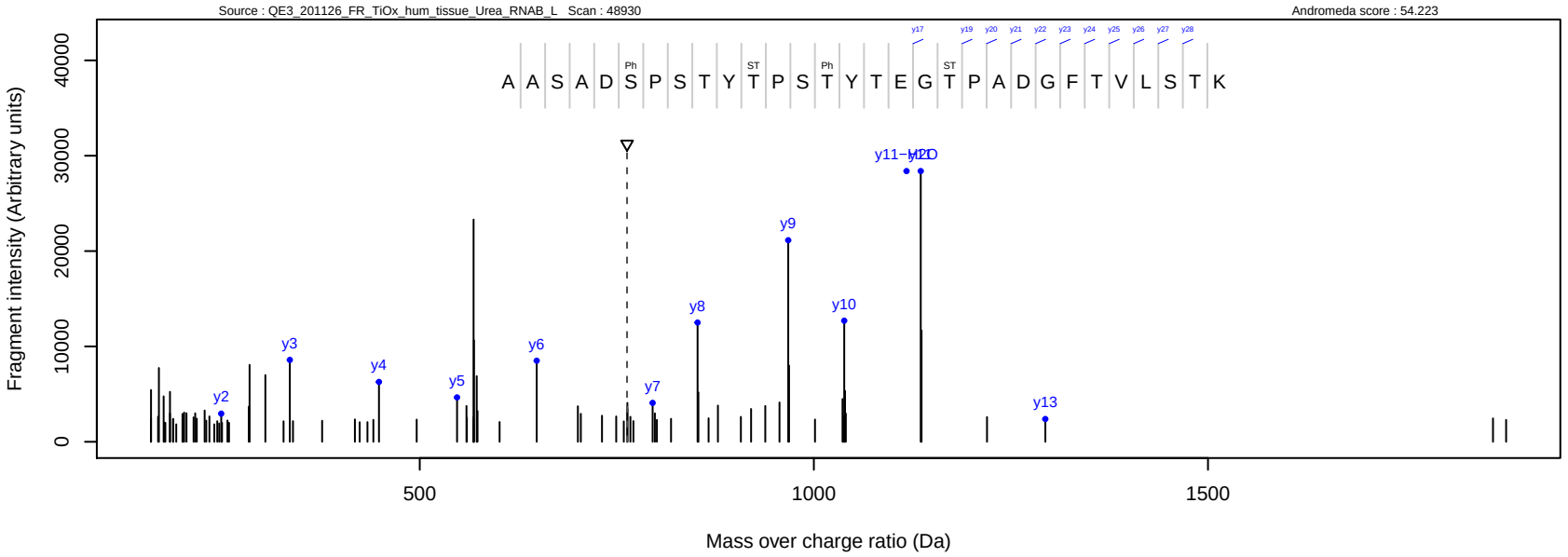
Andromeda score : 54.234



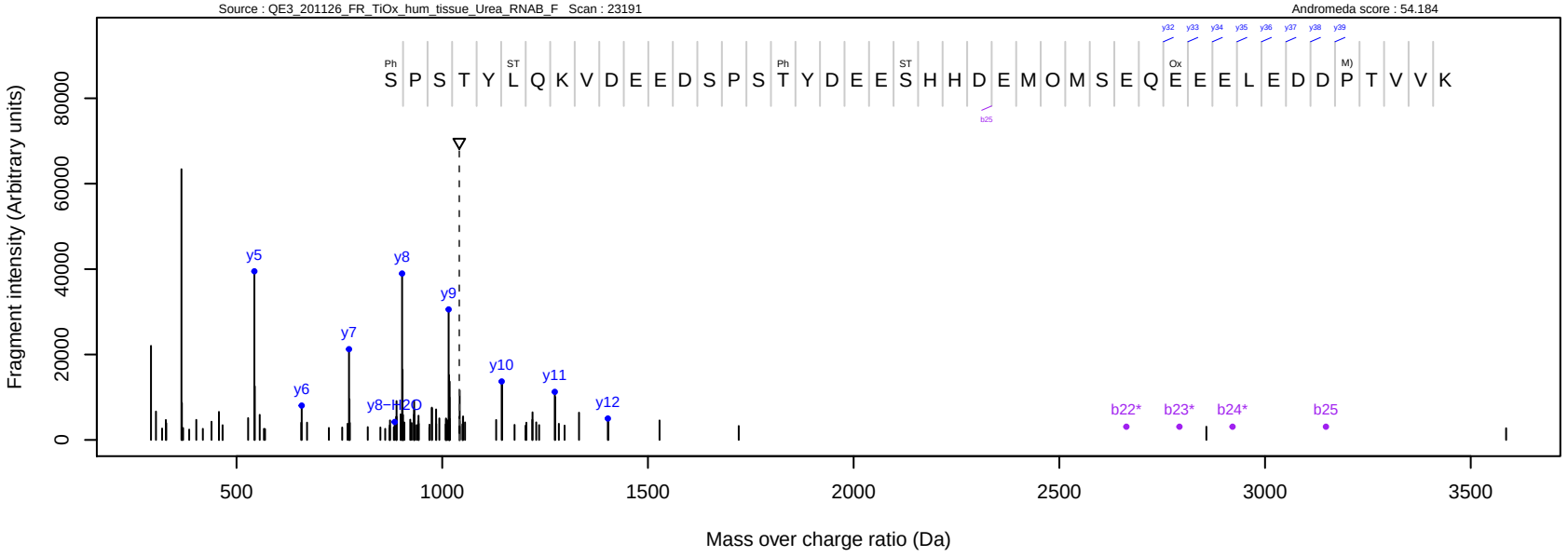
ST(Phospho (STY))SQGS(Phospho (STY))INSPVYSR−2+




AASADS(Phospho (STY))T(Phospho (STY))TEGTPADGFTVLSTK−3+



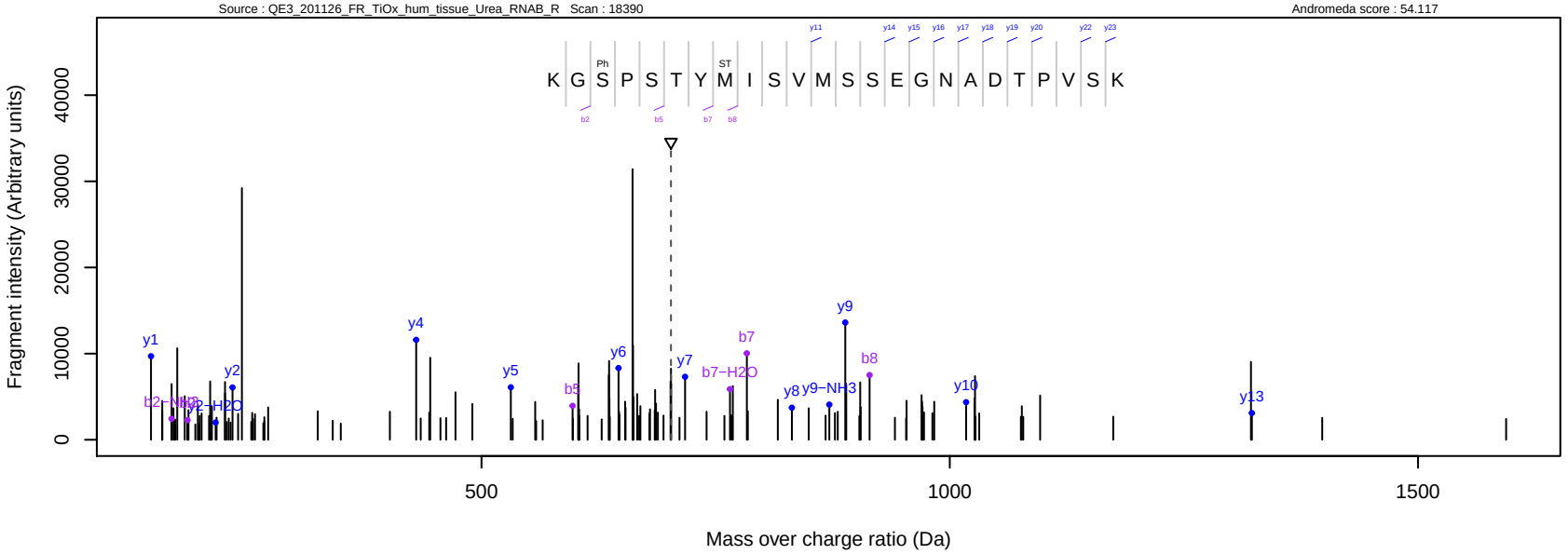

S(Phospho (STY))LQKVDEEDS(Phospho (STY))DEESHHDEM(Oxidation (M))SEQEEELEDDPTVVK−4+



KGS(Phospho (STY))MISVMSSEGNADTPVSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18390

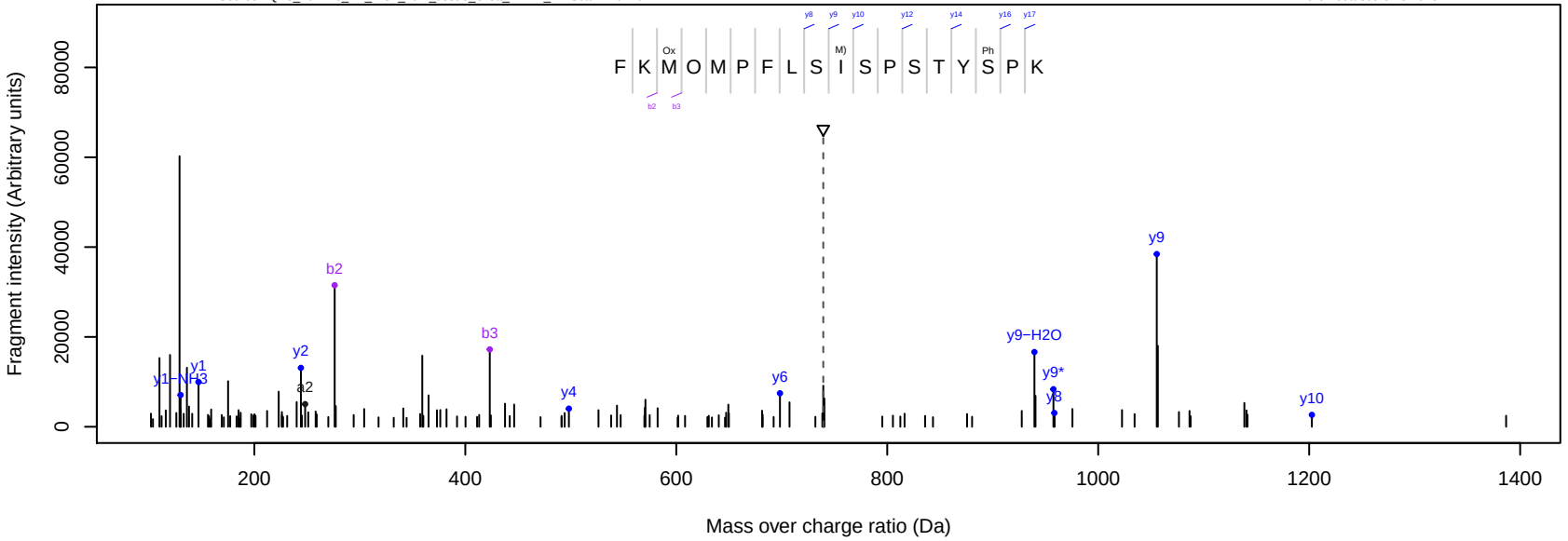
Andromeda score : 54.117




FKM(Oxidation (M))PFLSIS(Phospho (STY))SPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 26120

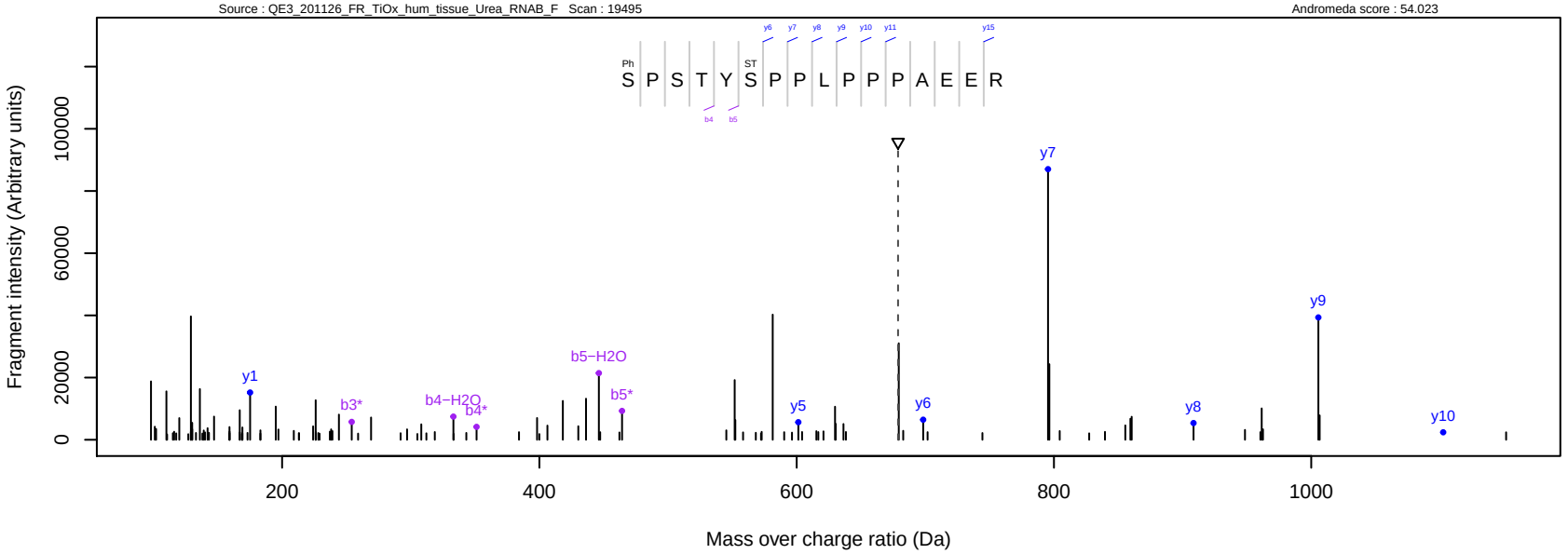
Andromeda score : 54.023




S(Phospho (STY))SPPLPPPAEER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19495

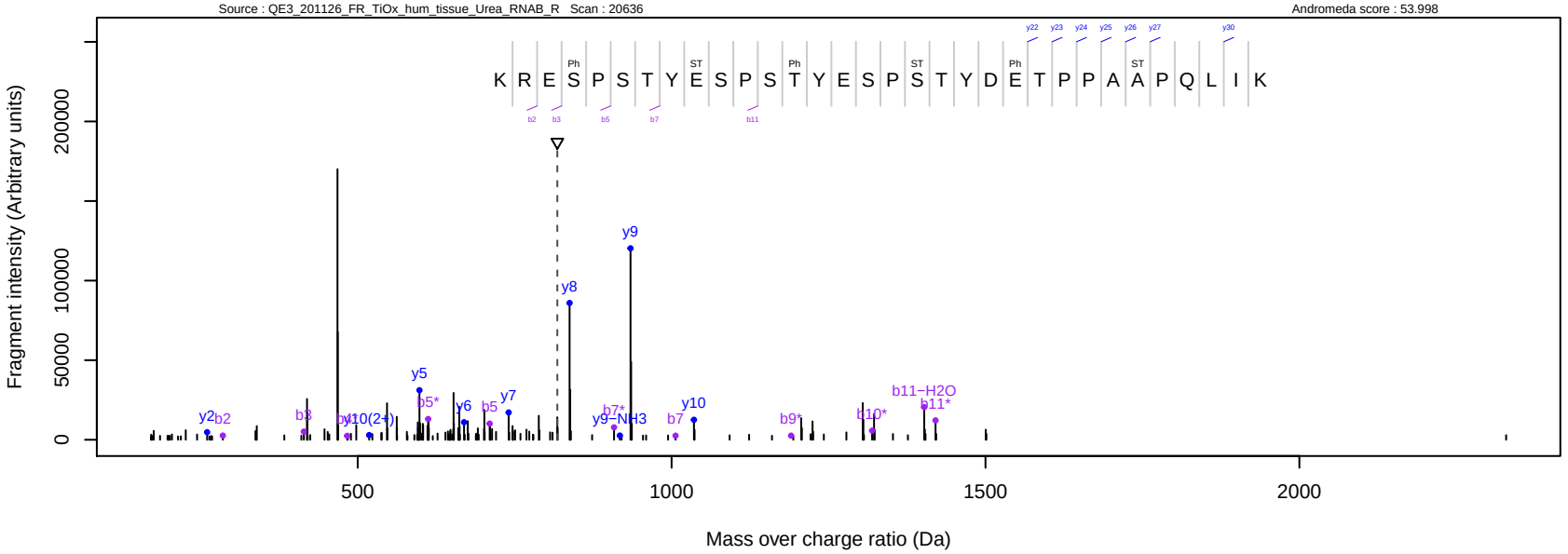
Andromeda score : 54.023



KRES(Phospho (STY))ES(Phospho (STY))ETPPAAPQLIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20636

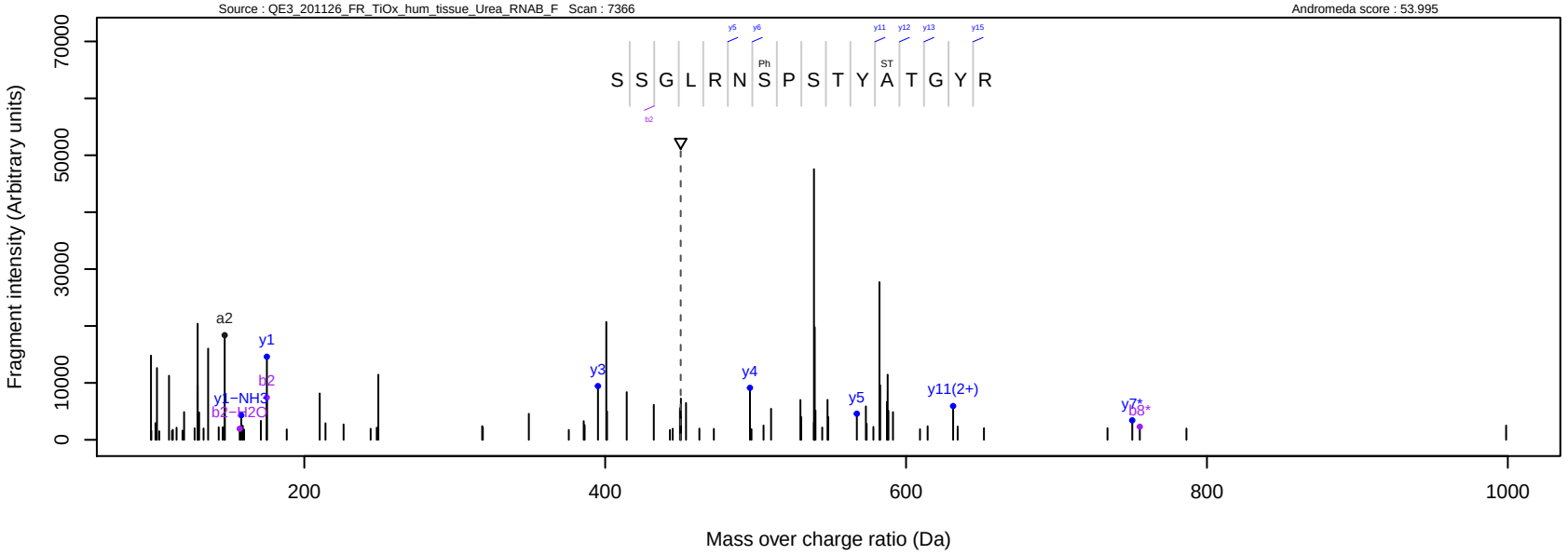
Andromeda score : 53.998




SSGLRNS(Phospho (STY))ATGYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7366

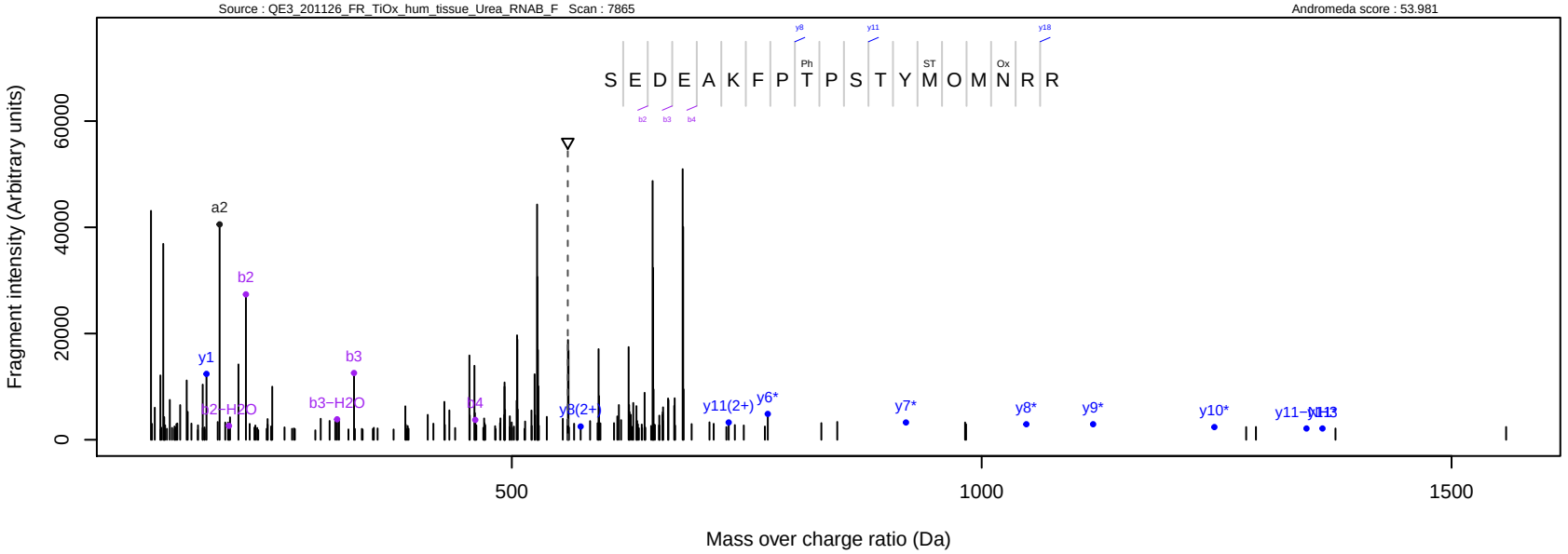
Andromeda score : 53.995




SEDEAKFPT(Phospho (STY))M(Oxidation (M))NRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7865

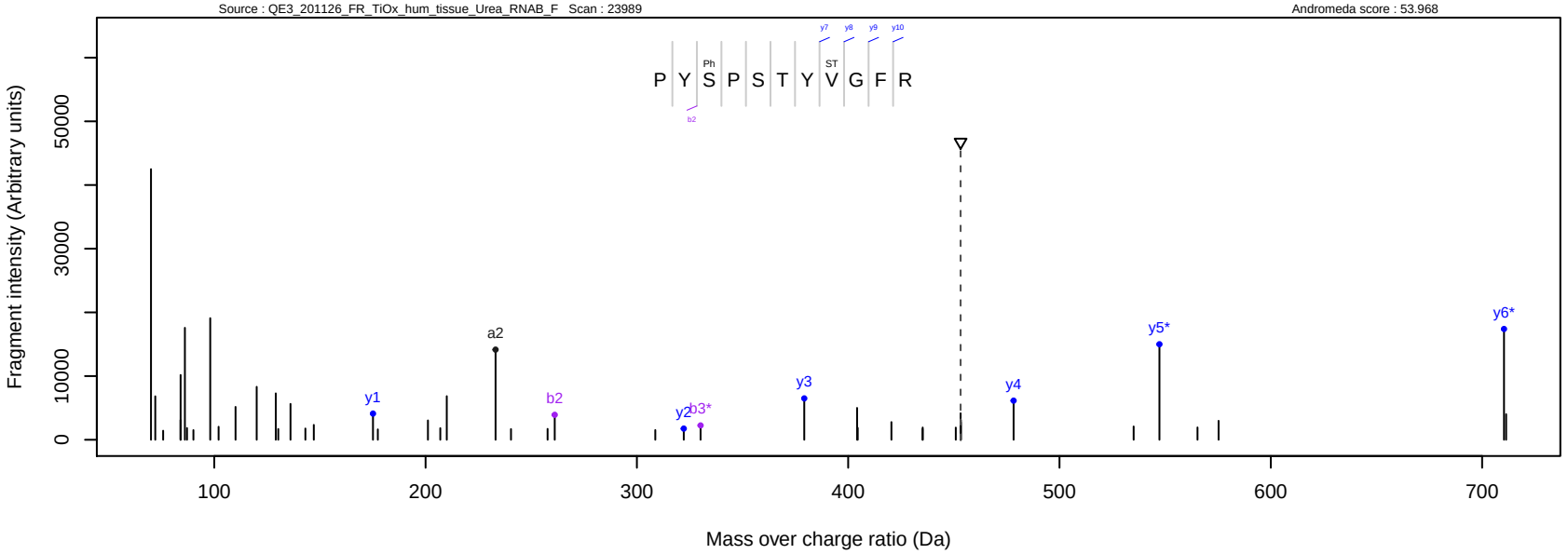
Andromeda score : 53.981



PYS(Phospho (STY))VGFR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23989

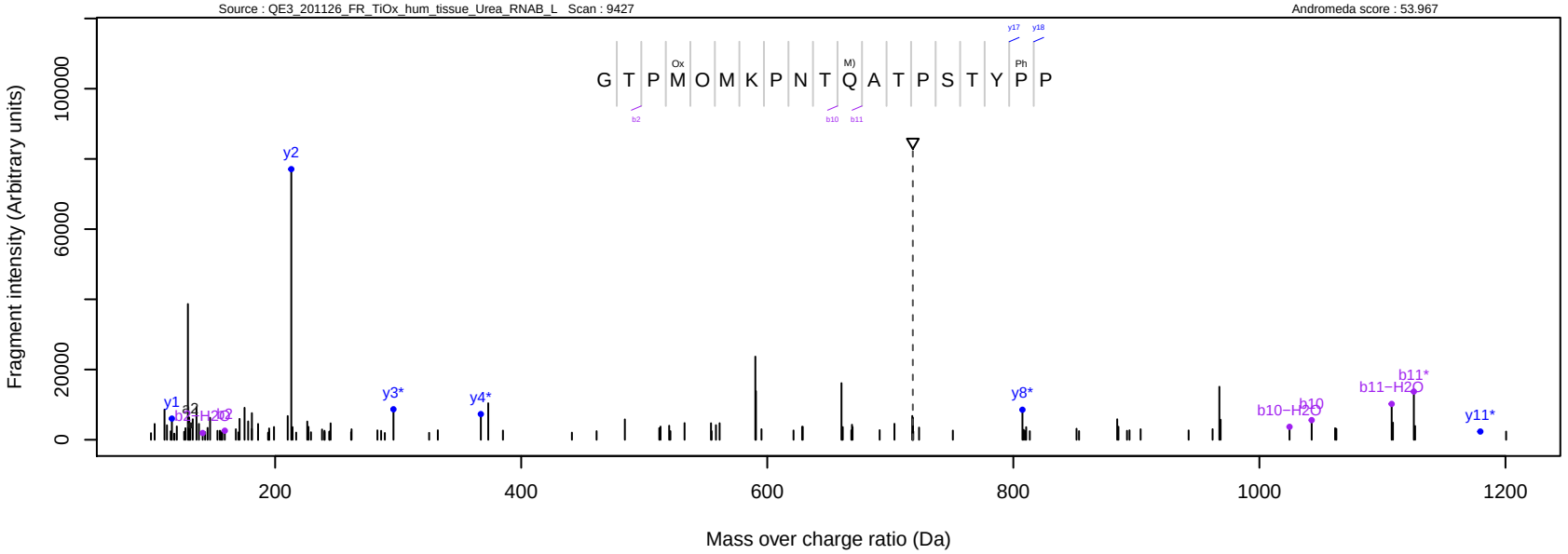
Andromeda score : 53.968




GTPM(Oxidation (M))KPNTQAT(Phospho (STY))PP−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9427

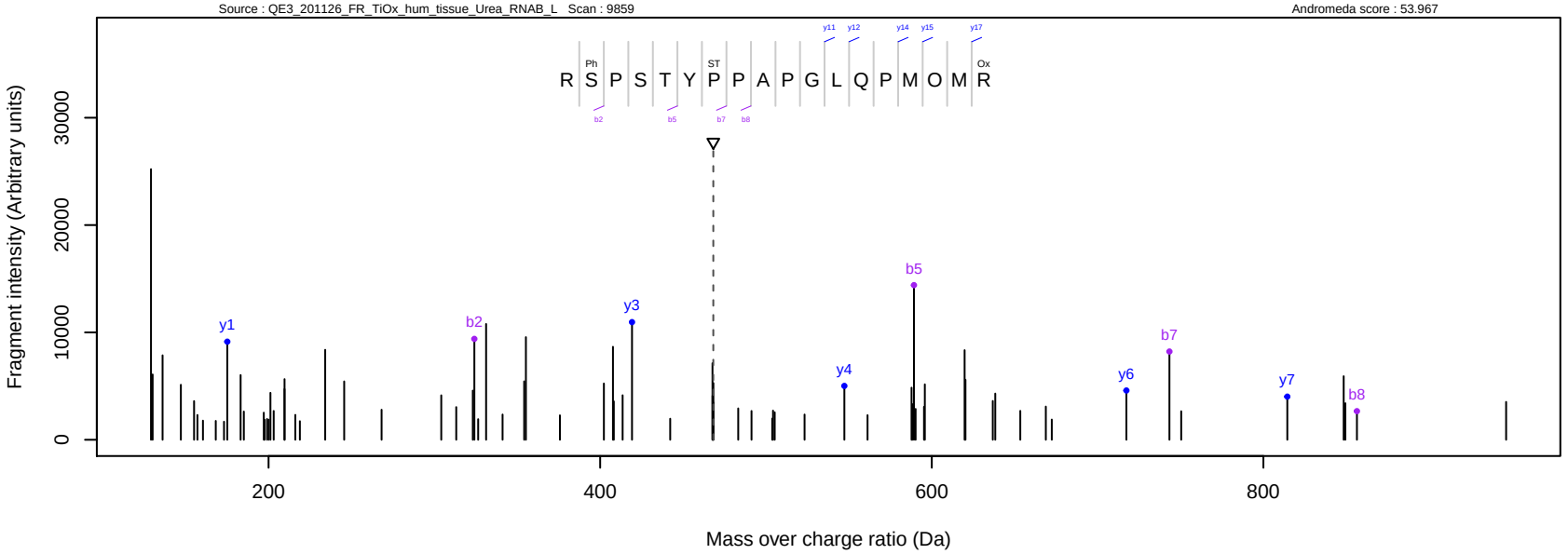
Andromeda score : 53.967




RS(Phospho (STY))PPAPGLQPM(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9859

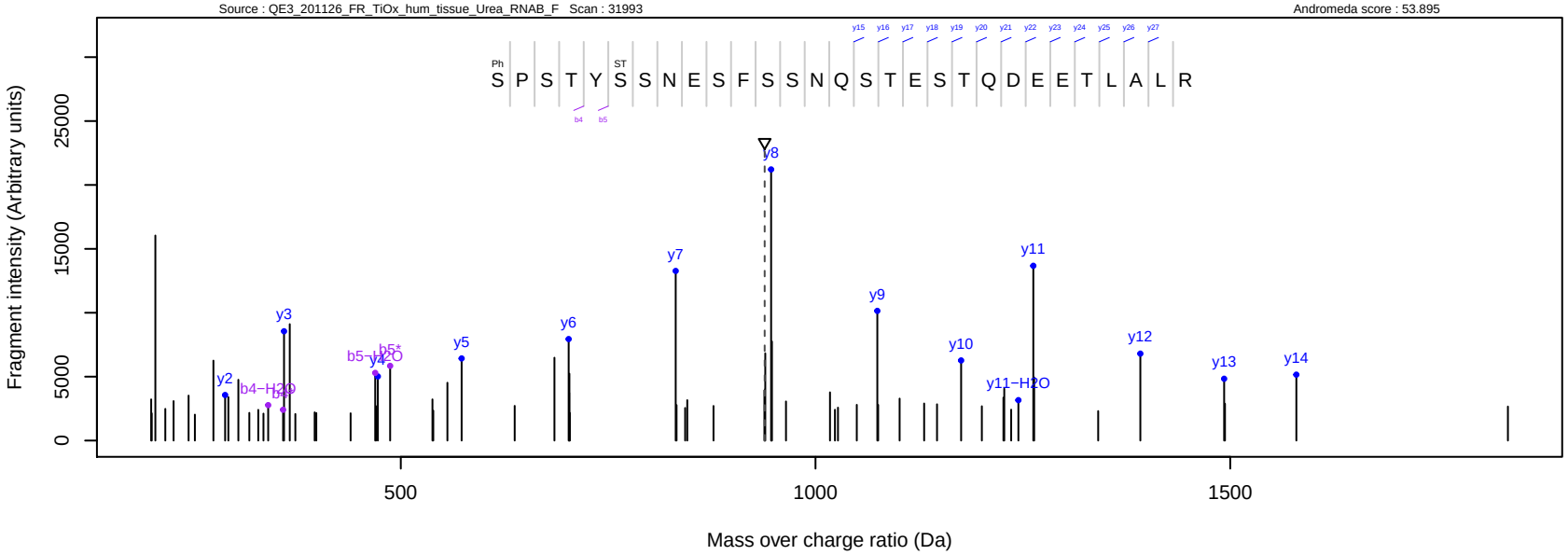
Andromeda score : 53.967



S(Phospho (STY))SSNESFSSNQSTESTQDEETLALR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31993

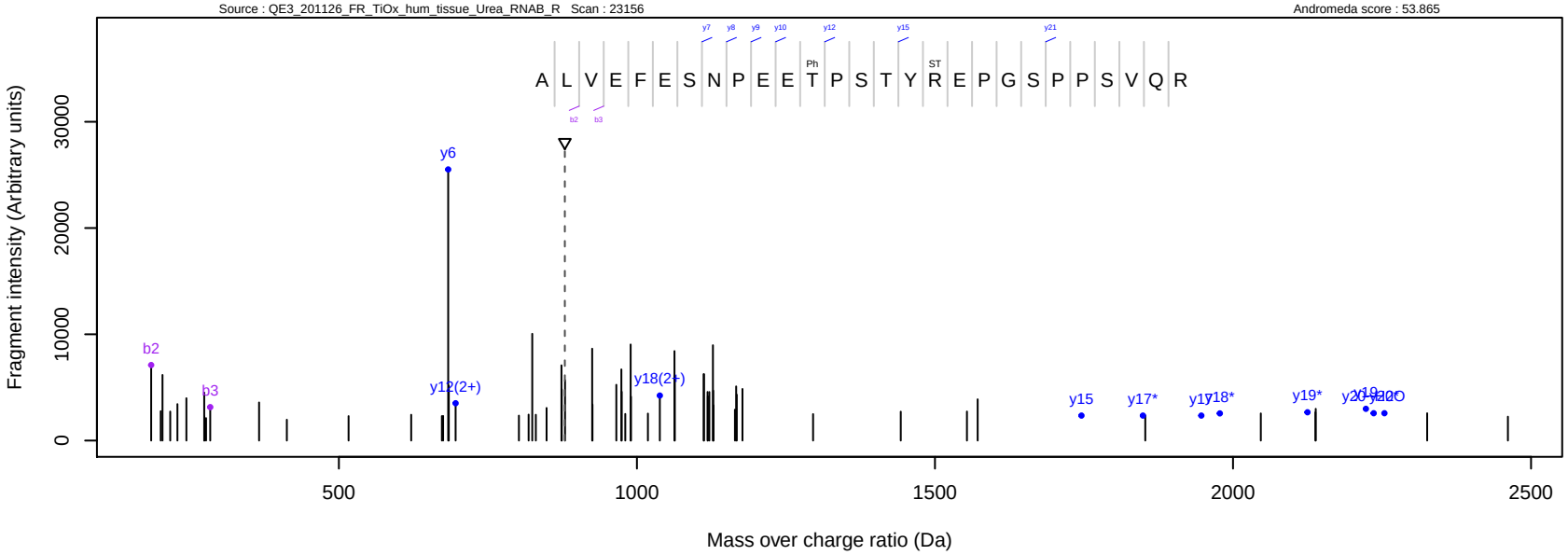
Andromeda score : 53.895




ALVEFESNPEET(Phospho (STY))REPGSPPSVQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23156

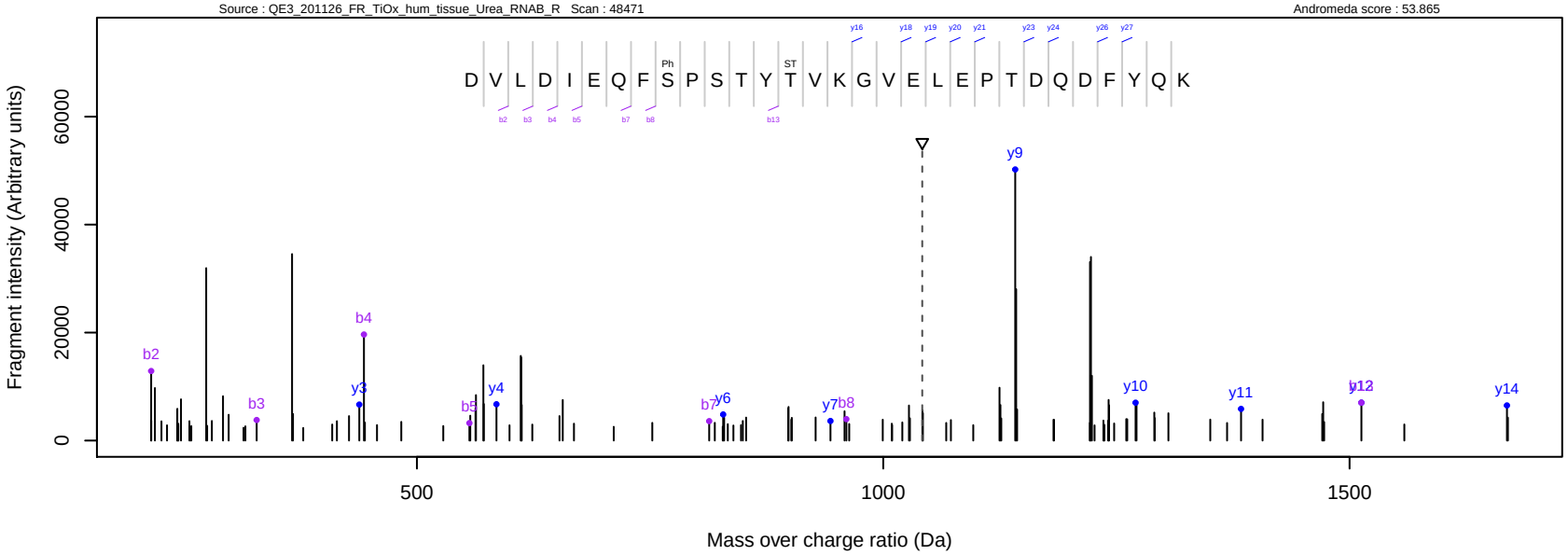
Andromeda score : 53.865




DVLDIEQFS(Phospho (STY))TVKGVELEPTDQDFYQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48471

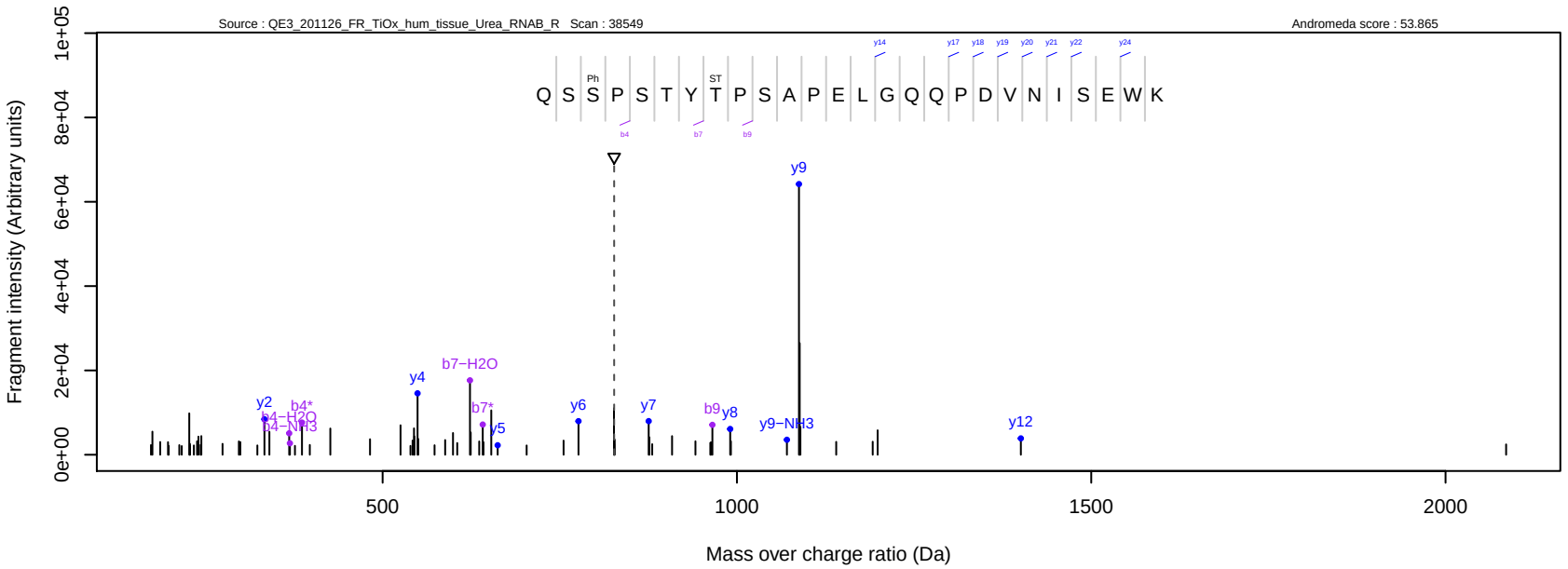
Andromeda score : 53.865



QSS(Phospho (STY))TPSAPELGQQPDVNISEWK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38549

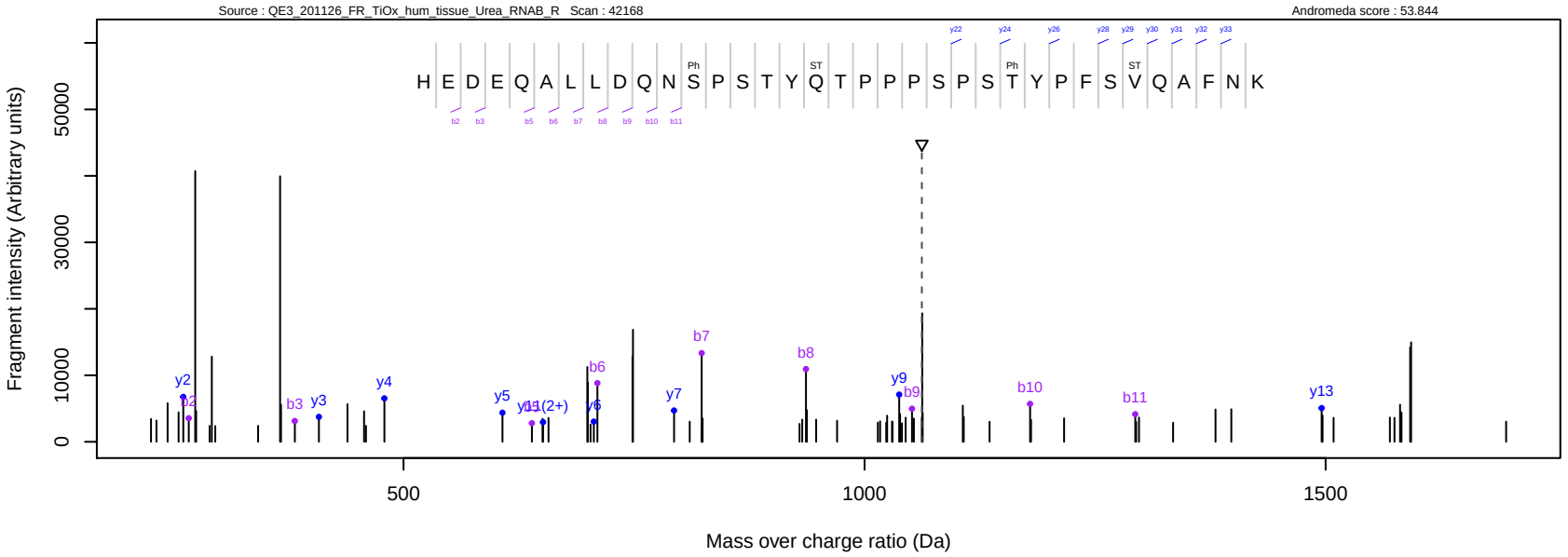
Andromeda score : 53.865




HEDEQALLDQNS(Phospho (STY))QTPPPS(Phospho (STY))PFSVQAFNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 42168

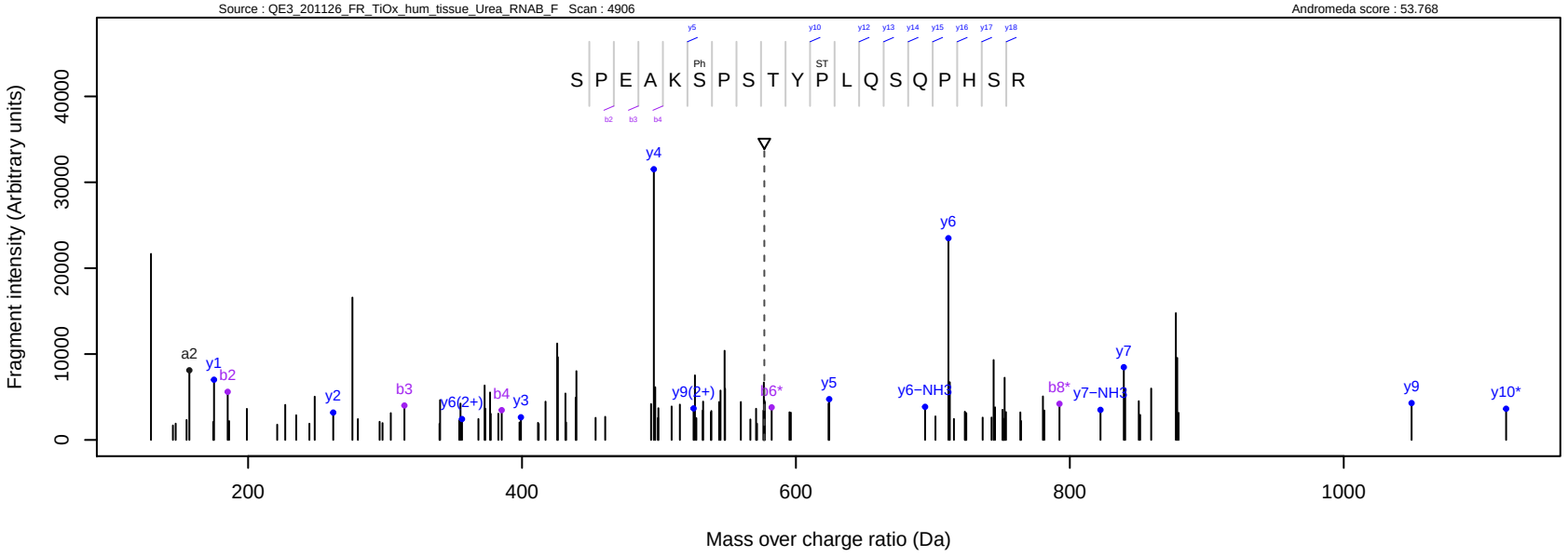
Andromeda score : 53.844




SPEAKS(Phospho (STY))PLQSQPHSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4906

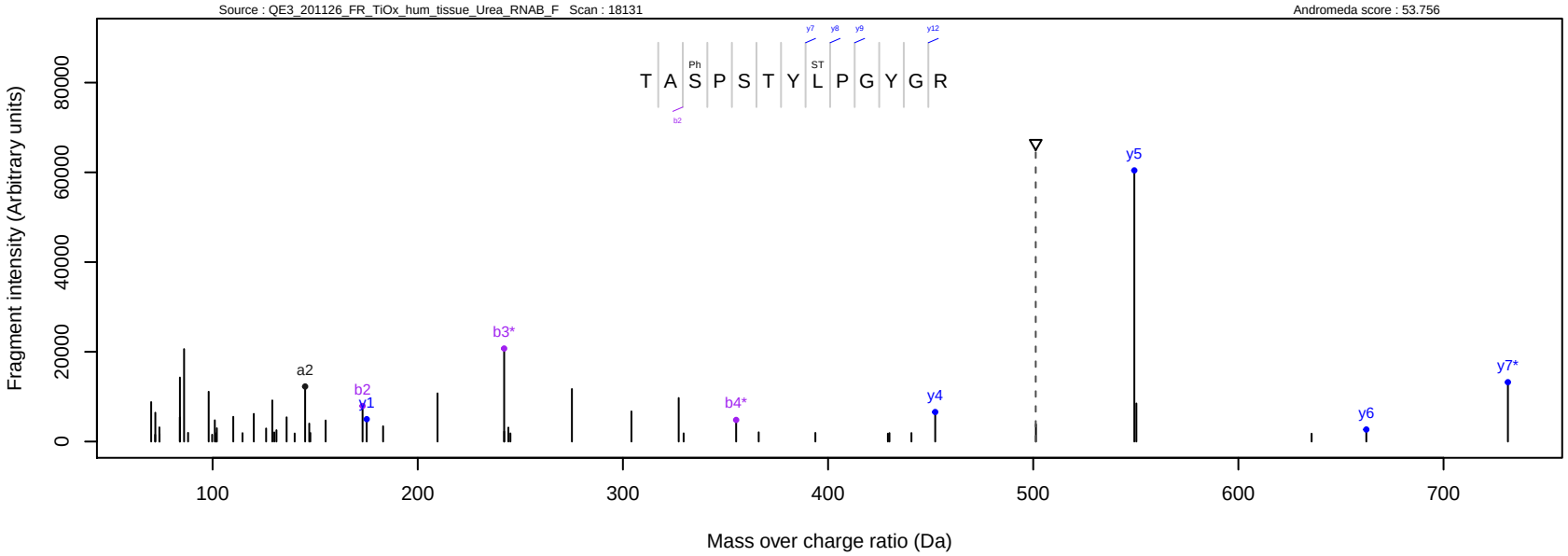
Andromeda score : 53.768



TAS(Phospho (STY))LPGYGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18131

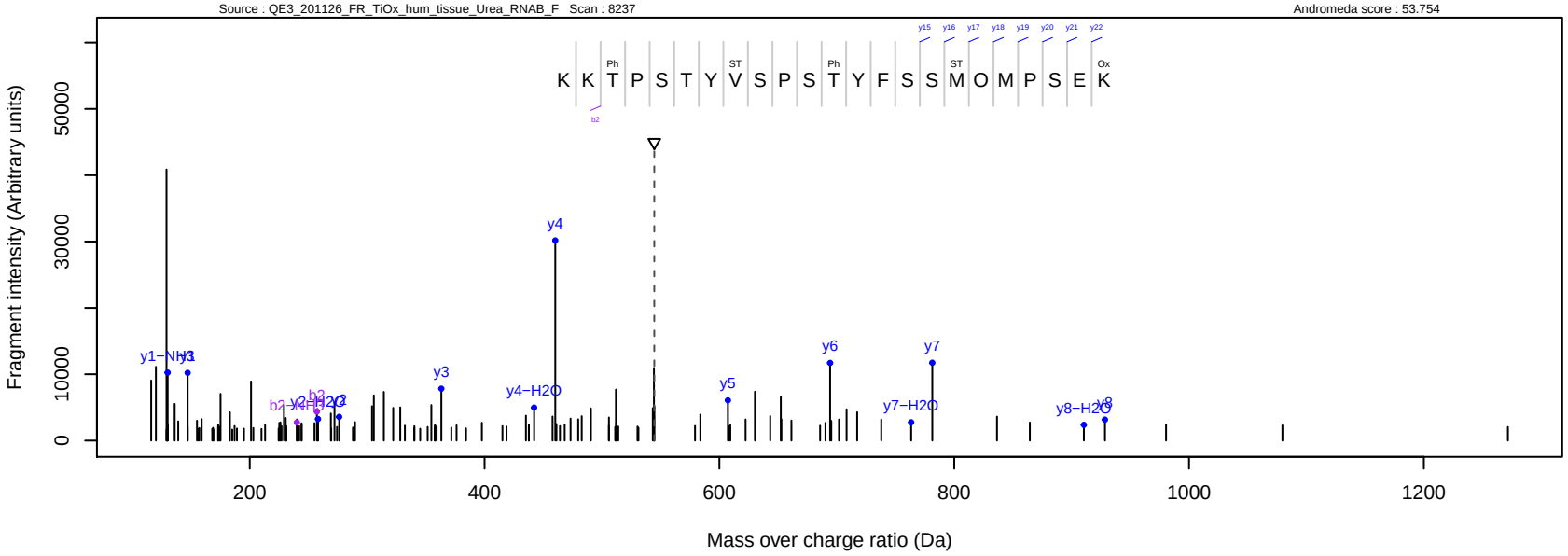
Andromeda score : 53.756




KKT(Phospho (STY))VS(Phospho (STY))FSSM(Oxidation (M))PSEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8237

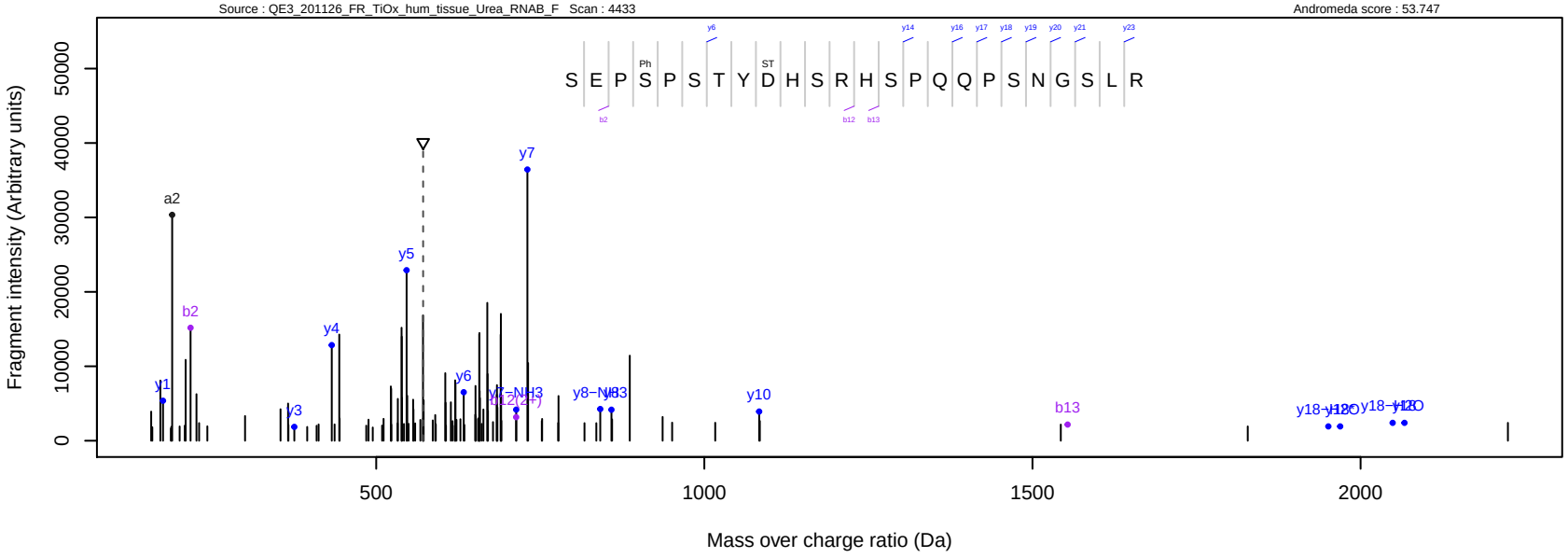
Andromeda score : 53.754



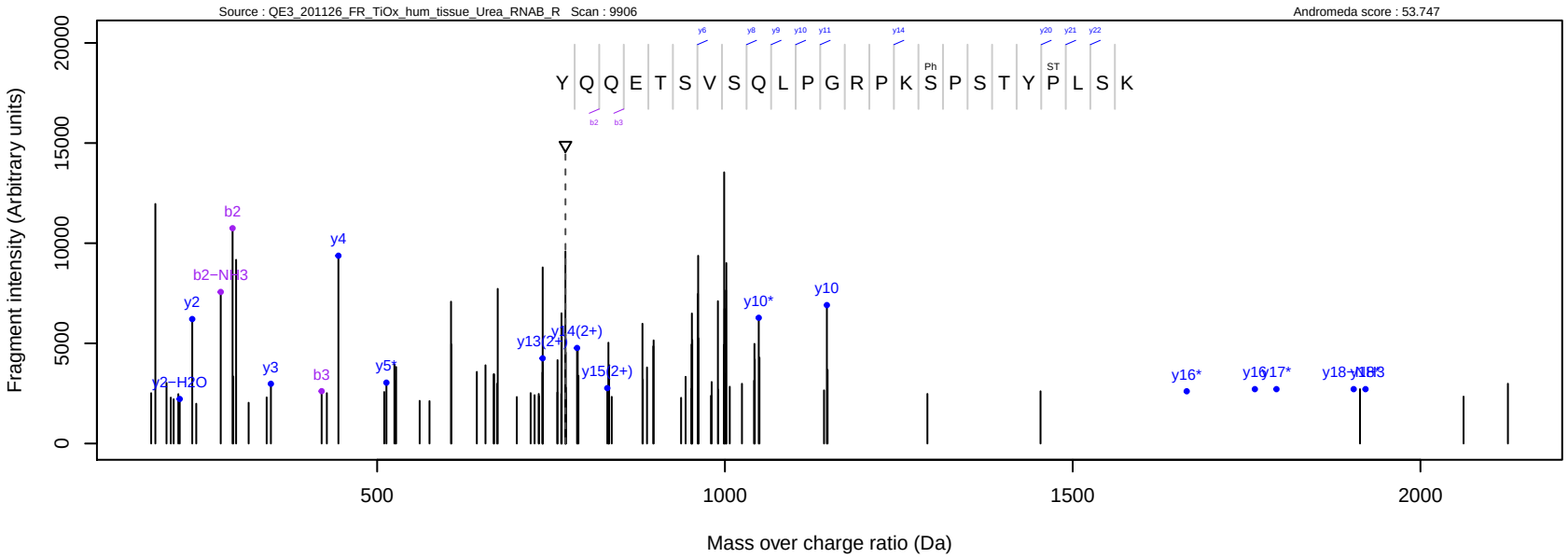

SEPS(Phospho (STY))DHSRHSPQQPSNGSLR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4433

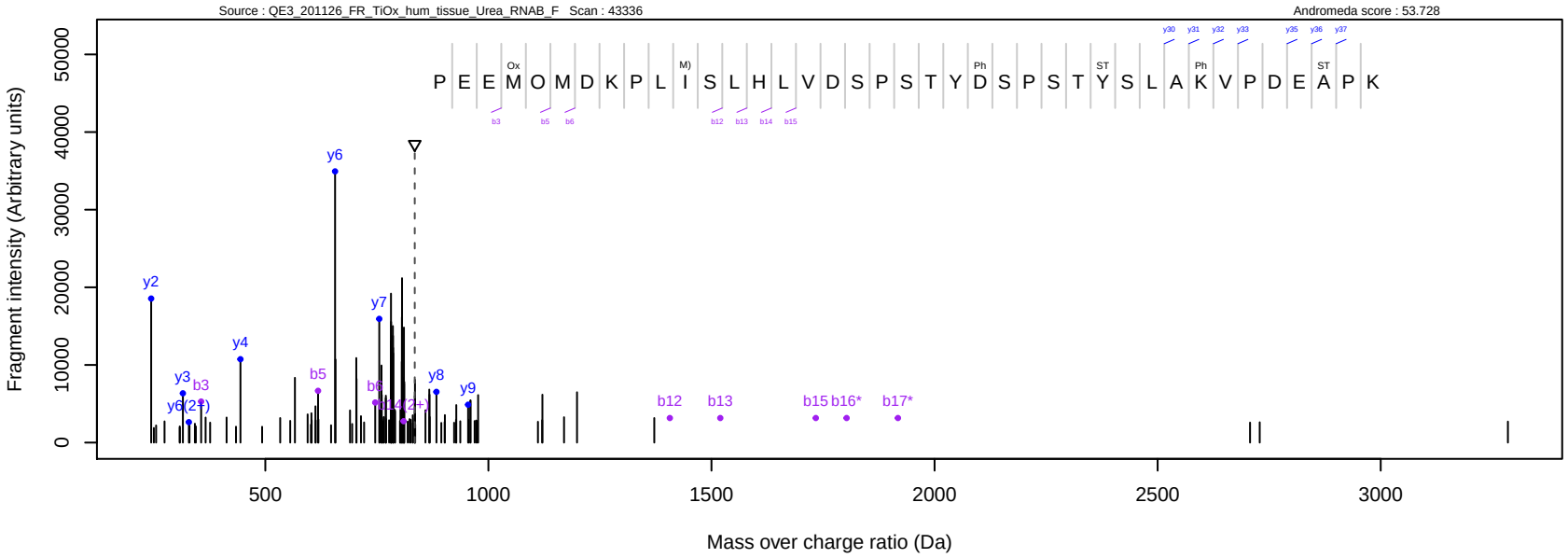
Andromeda score : 53.747



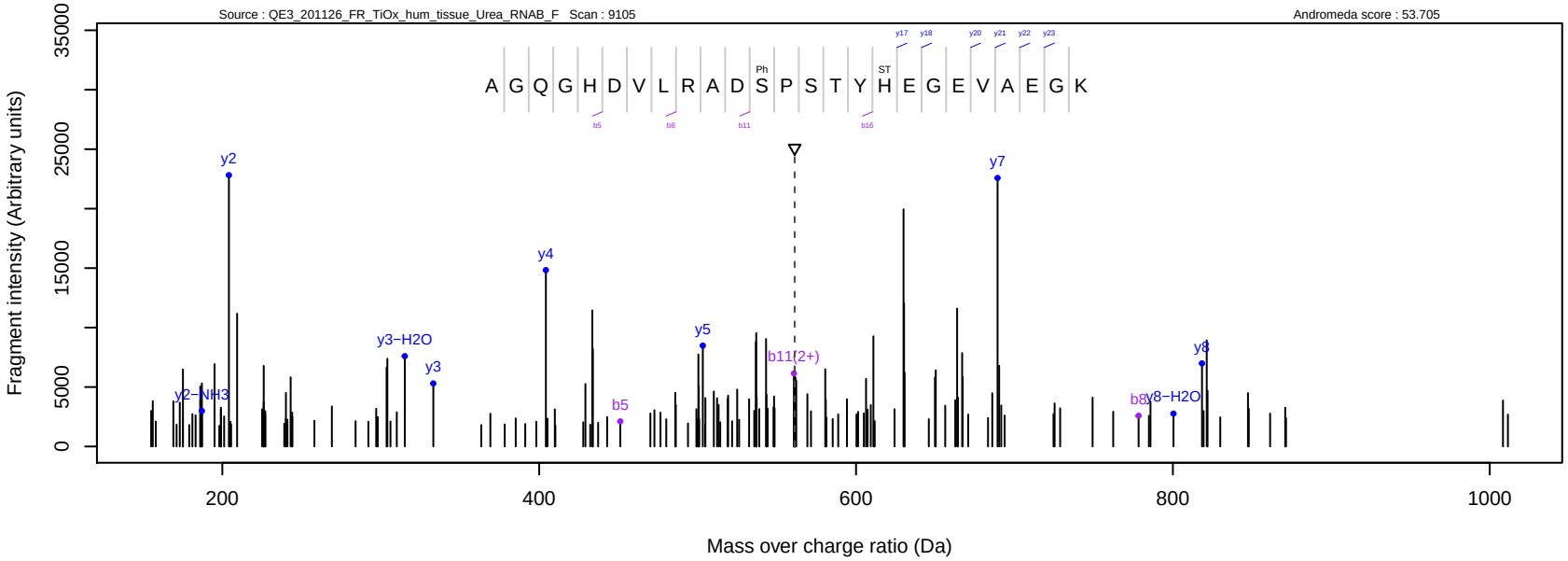
YQQETSVSQLPGRPKS(Phospho (STY))PLSK−3+

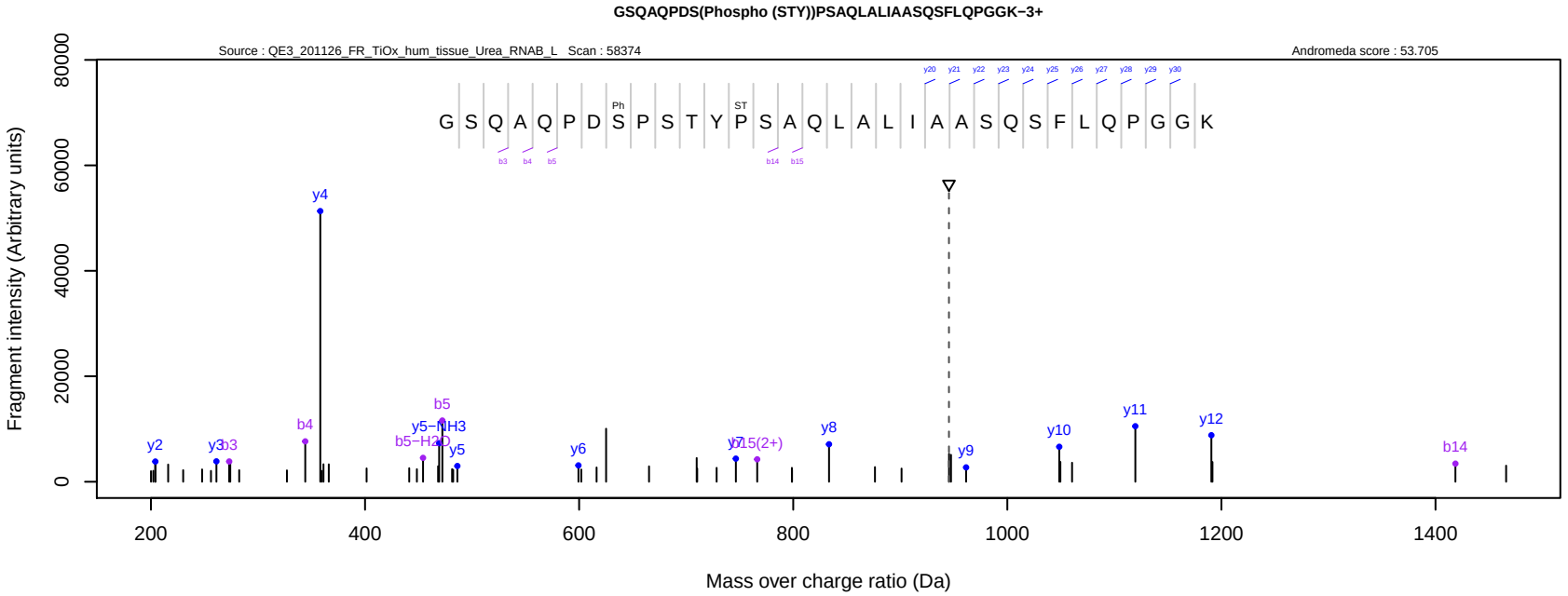


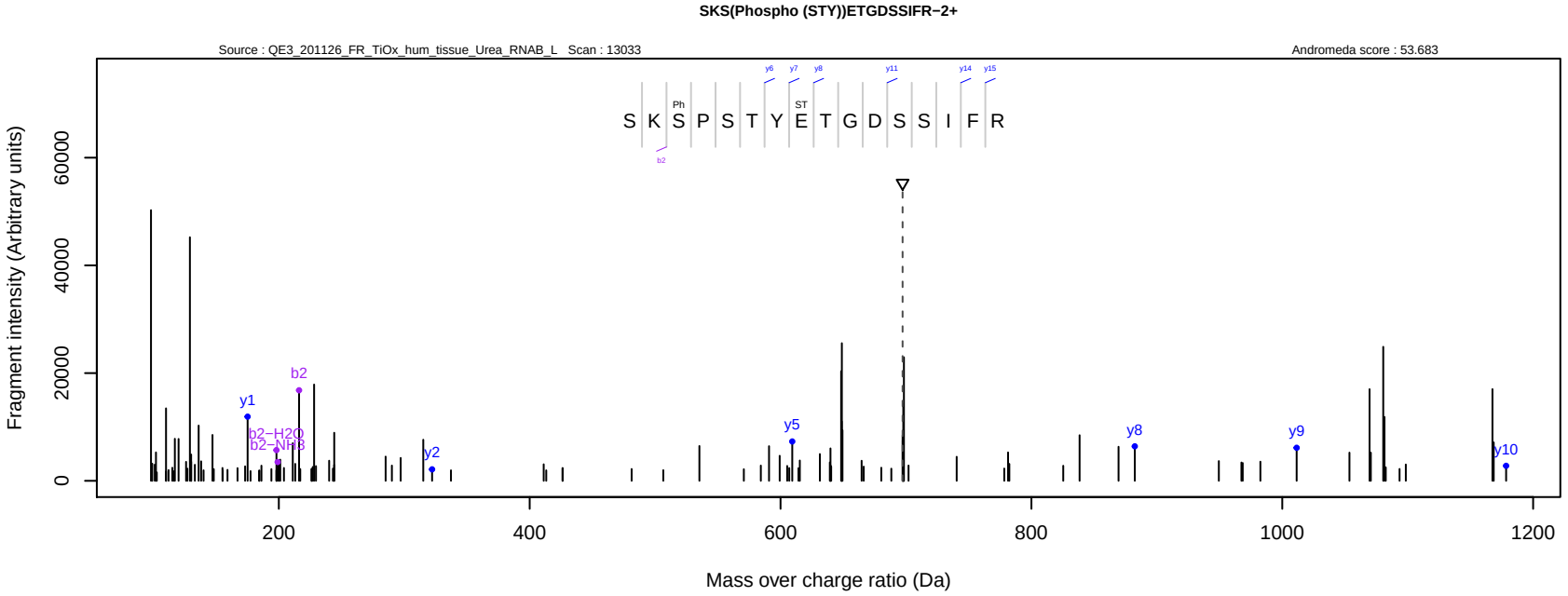

PEEM(Oxidation (M))DKPLISLHLVDS(Phospho (STY))DS(Phospho (STY))SLAKVPDEAPK−4+

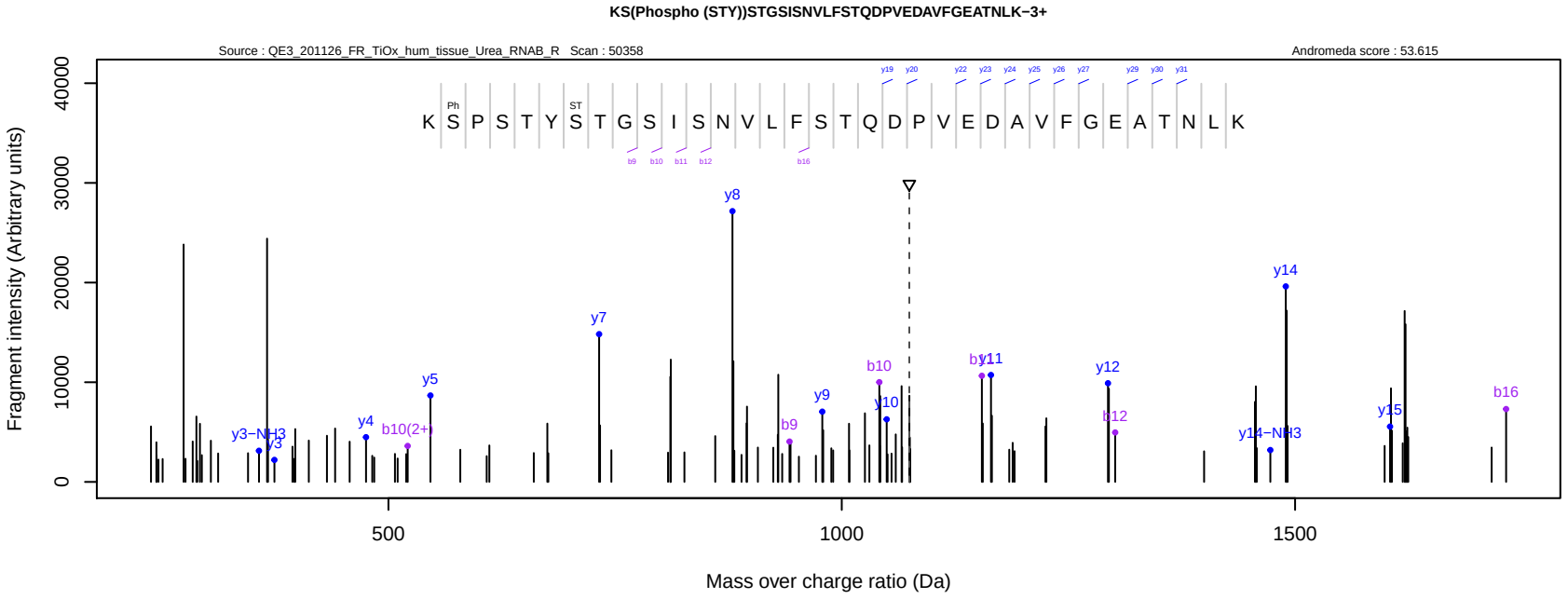


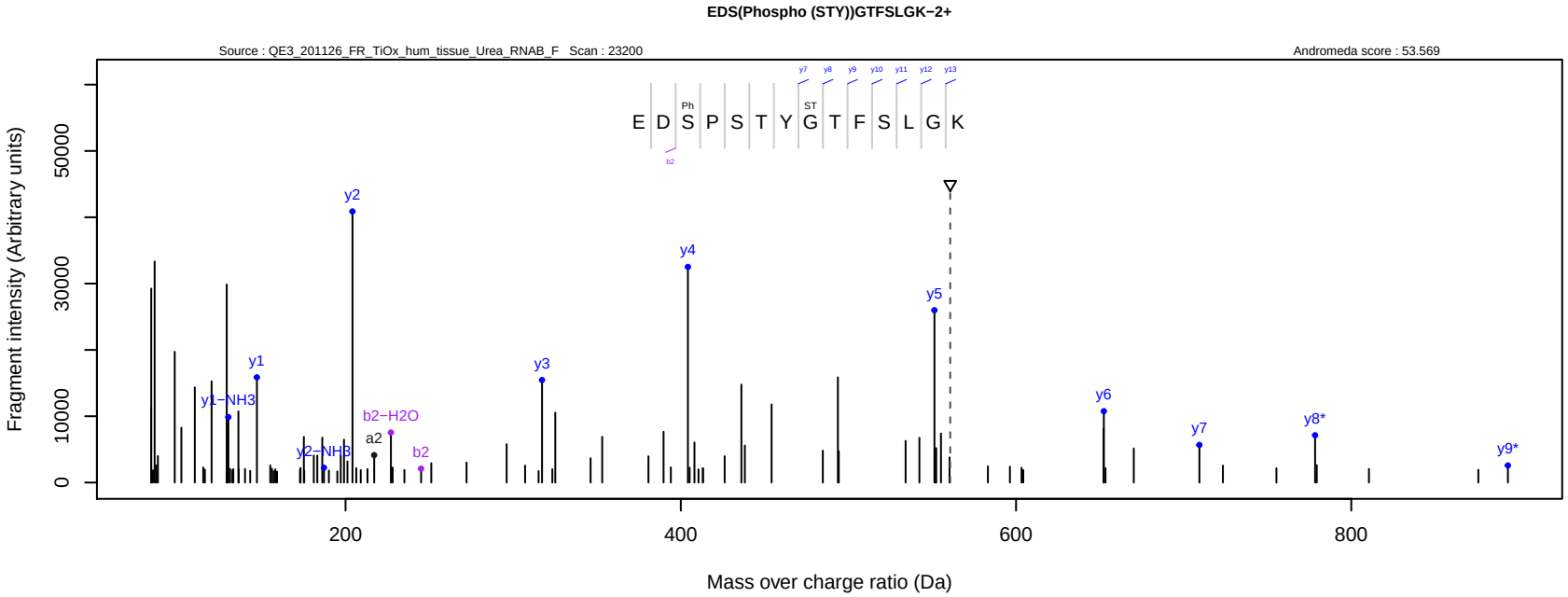

AGQGHDVLRADS(Phospho (STY))HEGEVAEGK−4+

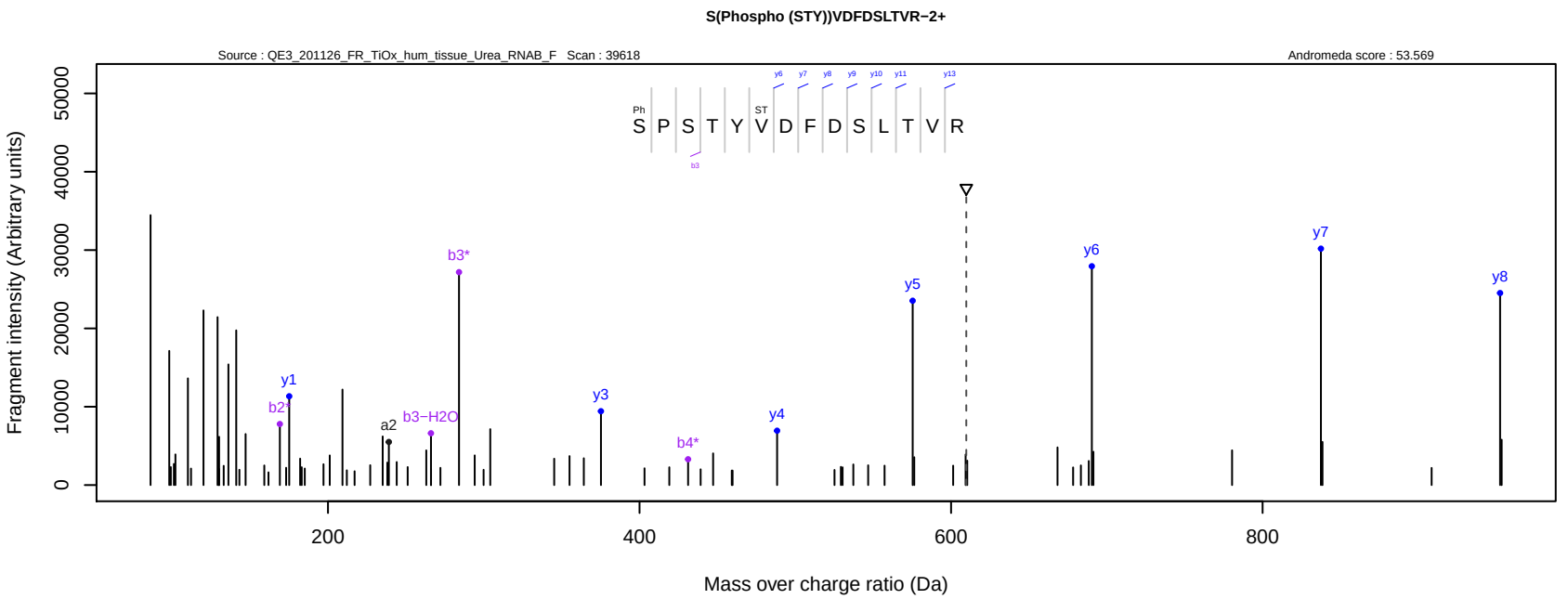


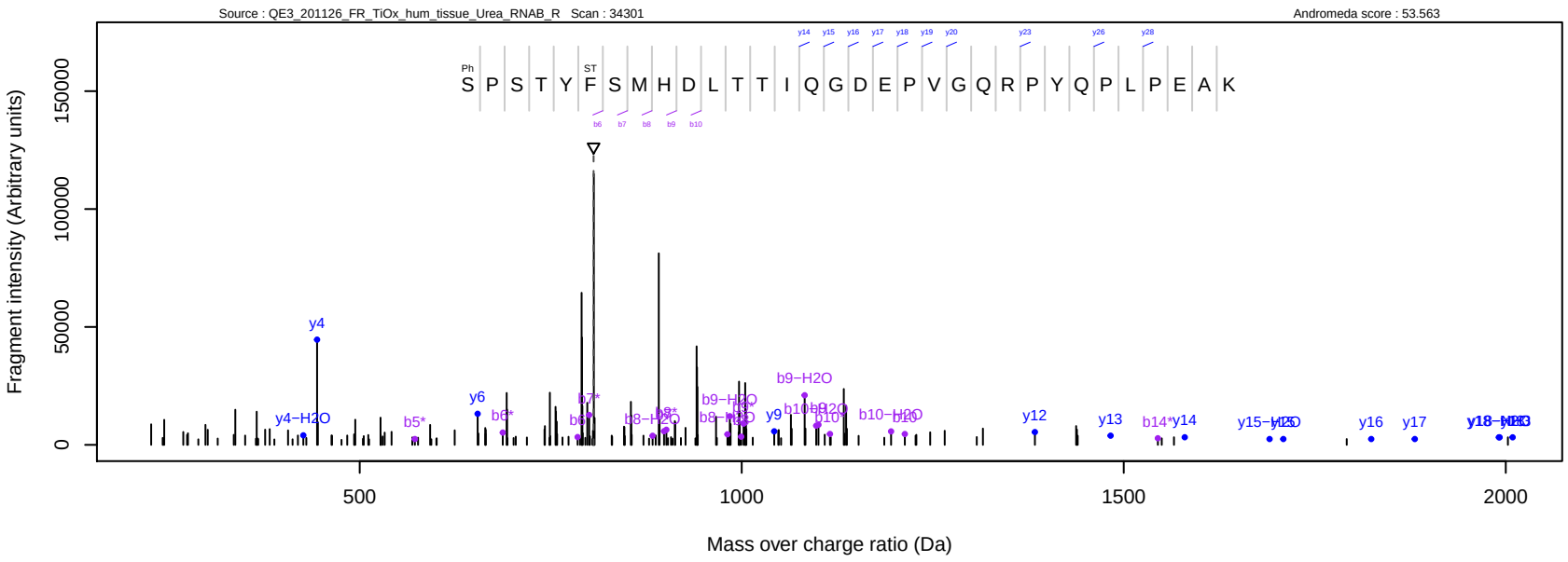

GSQAQPDS(Phospho (STY))PSAQLALIAASQSFLQPGGK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 58374
Andromeda score : 53.705
G S Q A Q P D S Ph P S T Y P S ST A Q L A L I A A S Q S F L Q P G G K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SKS(Phospho (STY))ETGDSSIFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13033
Andromeda score : 53.683
S K S Ph P S T Y E ST T G D S S I F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KS(Phospho (STY))STGSISNVLFSTQDPVEDAVFGEATNLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50358
Andromeda score : 53.615
K S Ph P S T Y S ST T G S I S N V L F S T Q D P V E D A V F G E A T N L K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


EDS(Phospho (STY))GTFSLGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23200
Andromeda score : 53.569
E D S P S T Y G T F S L G K
Ph
ST
y1
y2
y3
y4
y5
y6
y7
y8*
y9*
y1−NH3
y2−NH3
b2−H2O
a2
b2
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

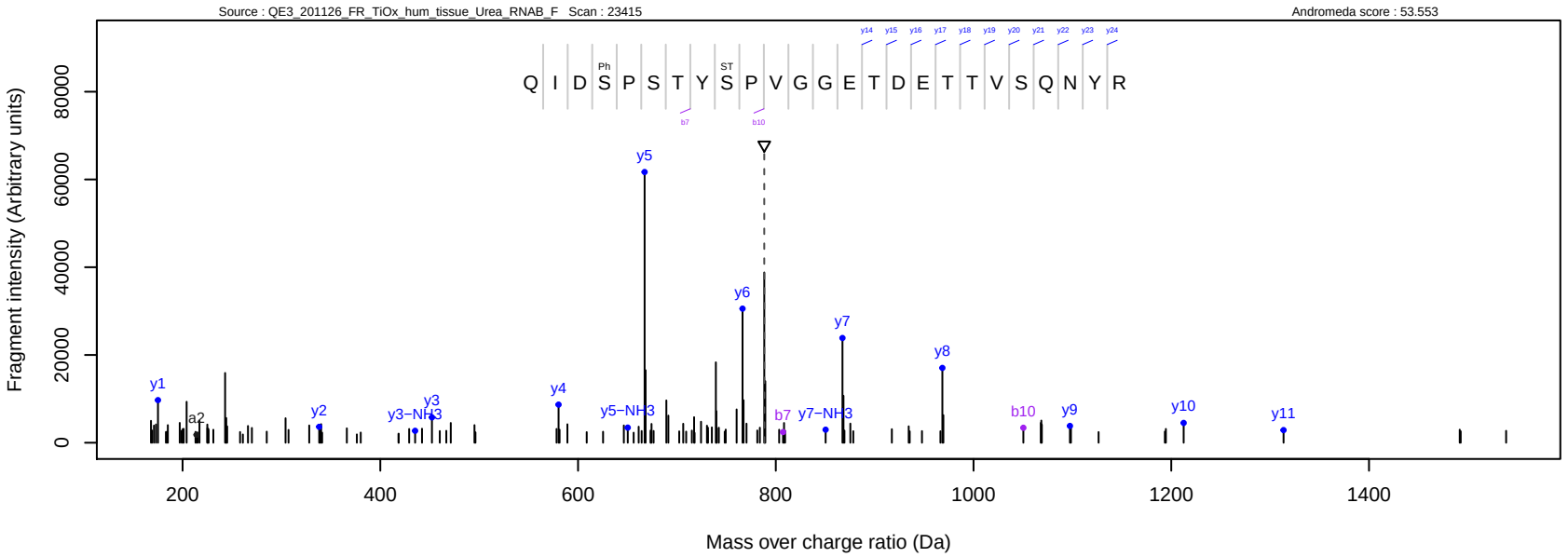

S(Phospho (STY))VDFDSLTVR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39618
Andromeda score : 53.569
S P S T Y V D F D S L T V R
Ph
ST
y1
y3
y4
y5
y6
y7
y8
b2*
b3*
b3−H2O
a2
b4*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))FSMHDLTTIQGDEPVGQRPYQPLPEAK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34301
Andromeda score : 53.563
S P S T Y F S M H D L T T I Q G D E P V G Q R P Y Q P L P E A K
Ph
ST
y4
y4−H2O
b5*
y6
b6*
b7*
b8−H2O
b9−H2O
y9
b10−H2O
y12
y13
b14*
y14
y16
y17
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QIDS(Phospho (STY))SPVGGETDETTVSQNYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23415

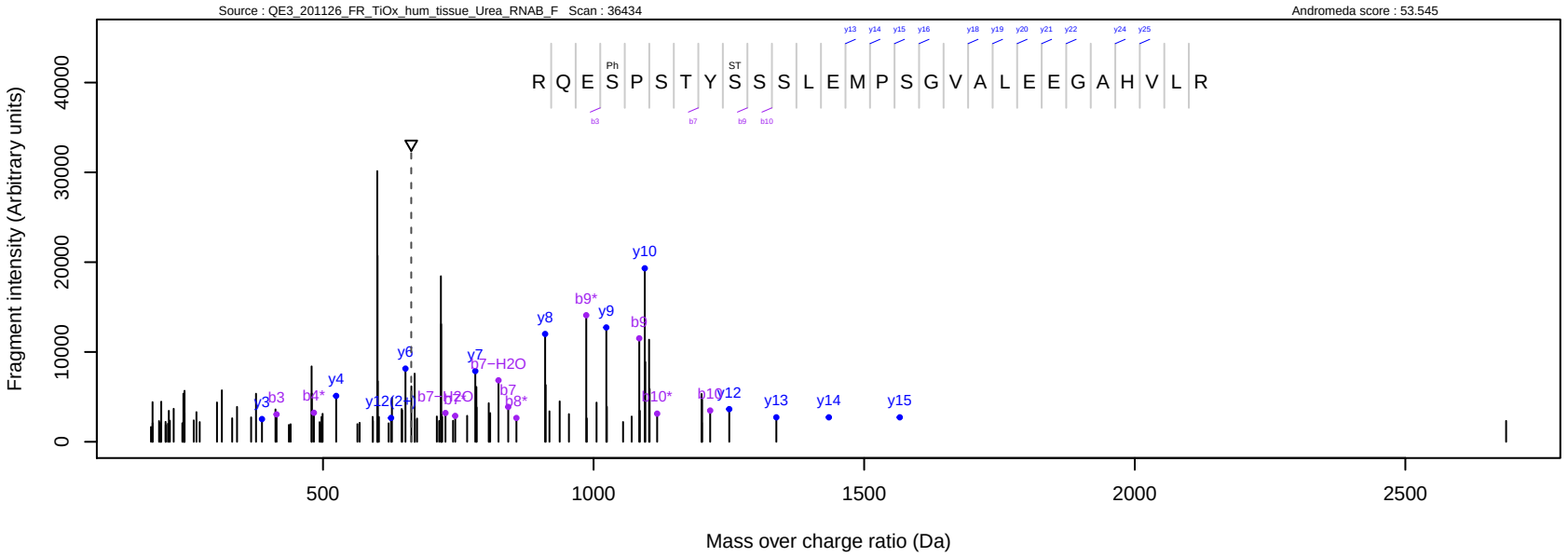
Andromeda score : 53.553




RQES(Phospho (STY))SSSLEMPSGVALEEGAHVLR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 36434

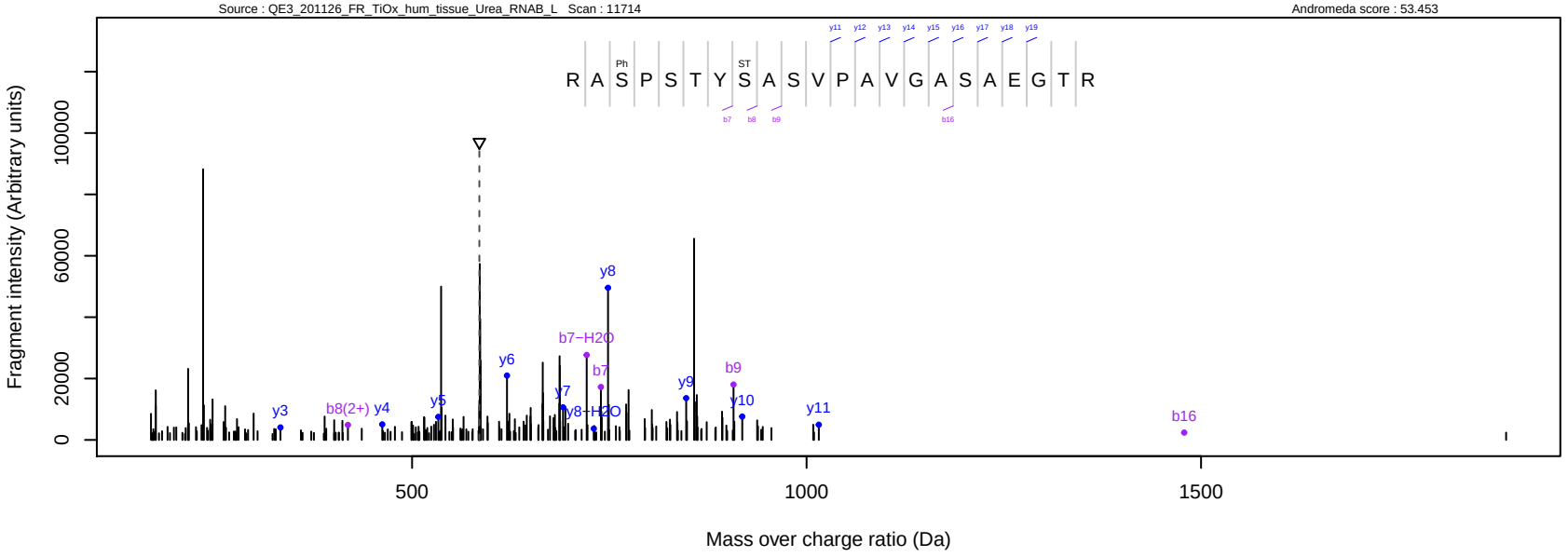
Andromeda score : 53.545




RAS(Phospho (STY))SASVPAVGASAEGTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11714

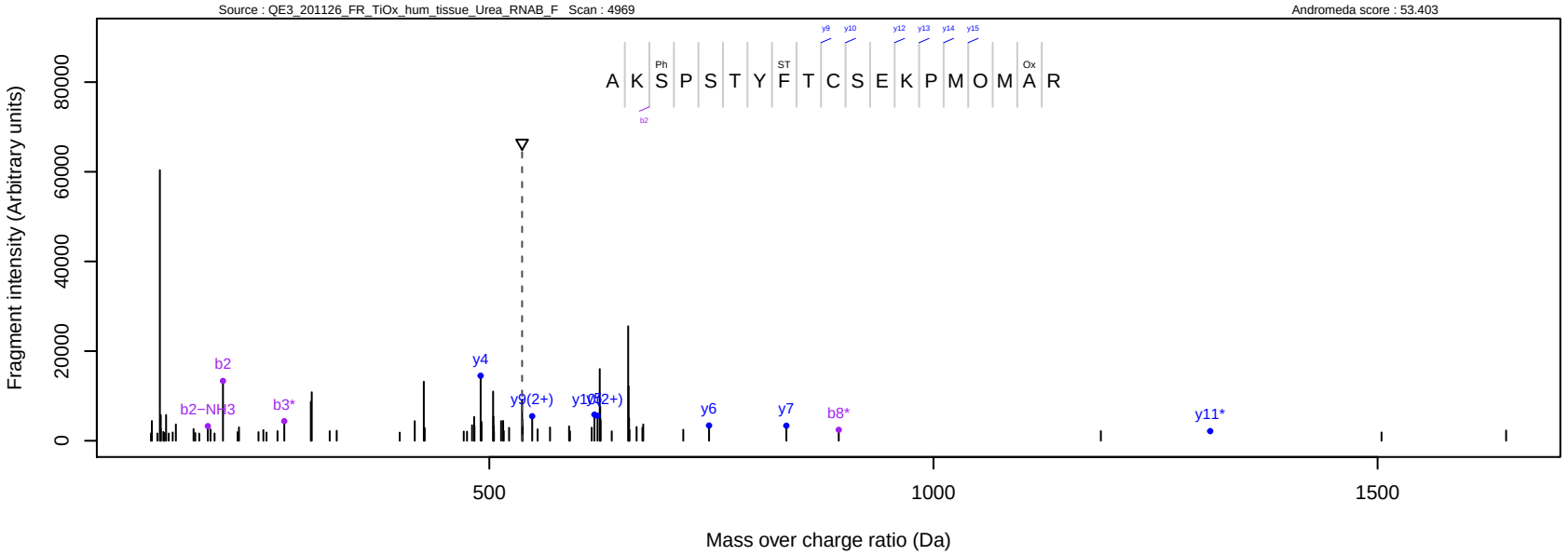
Andromeda score : 53.453



**AKS(Phospho (STY))FTCSEKPM(Oxidation (M))AR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4969

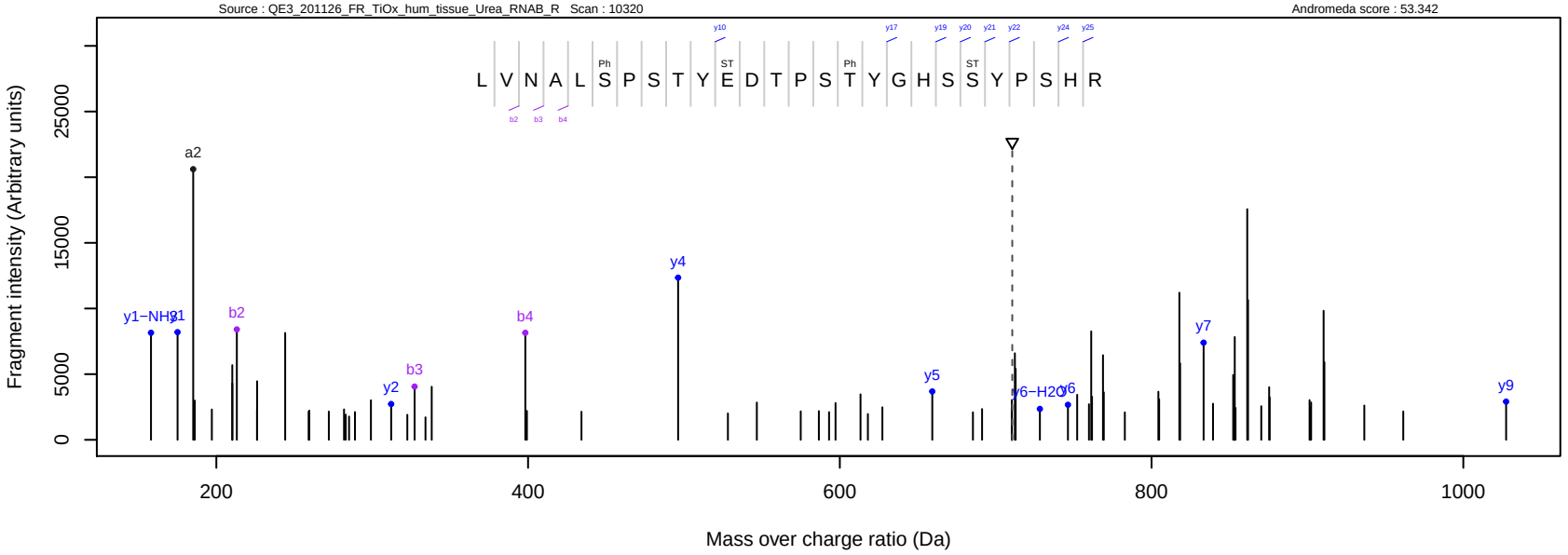
Andromeda score : 53.403




**LVNALS(Phospho (STY))EDT(Phospho (STY))GHSSYPSHR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10320

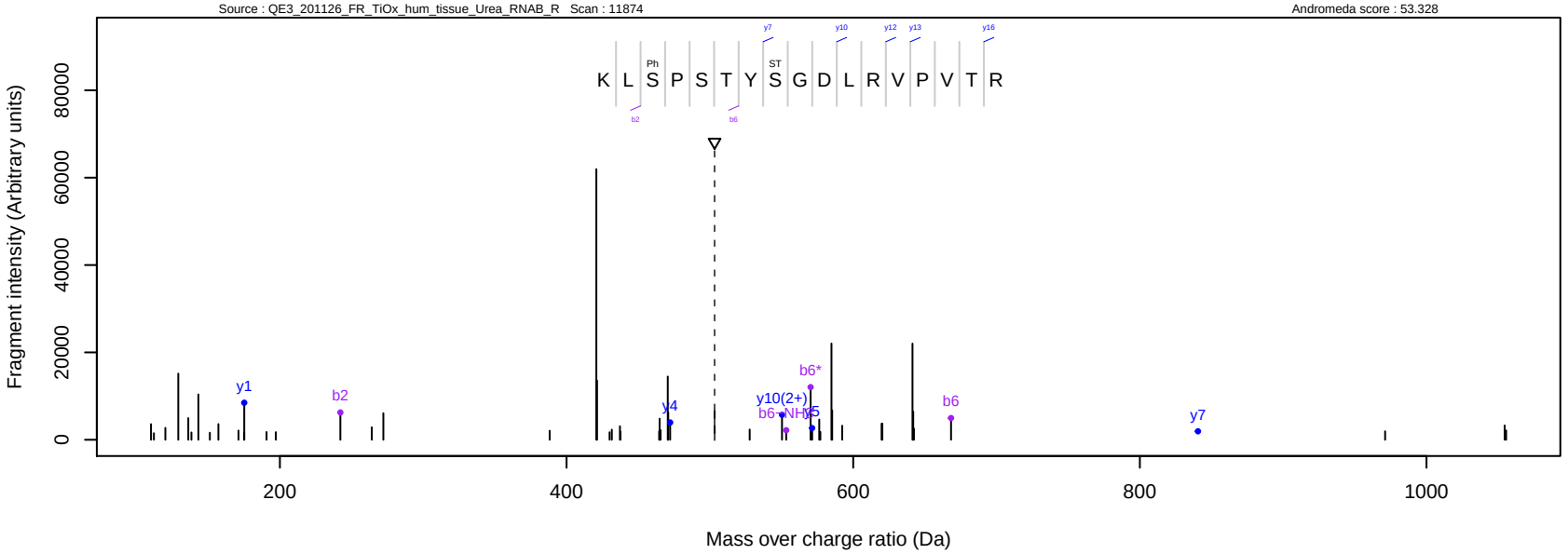
Andromeda score : 53.342




**KLS(Phospho (STY))SGDLRVPVTR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11874

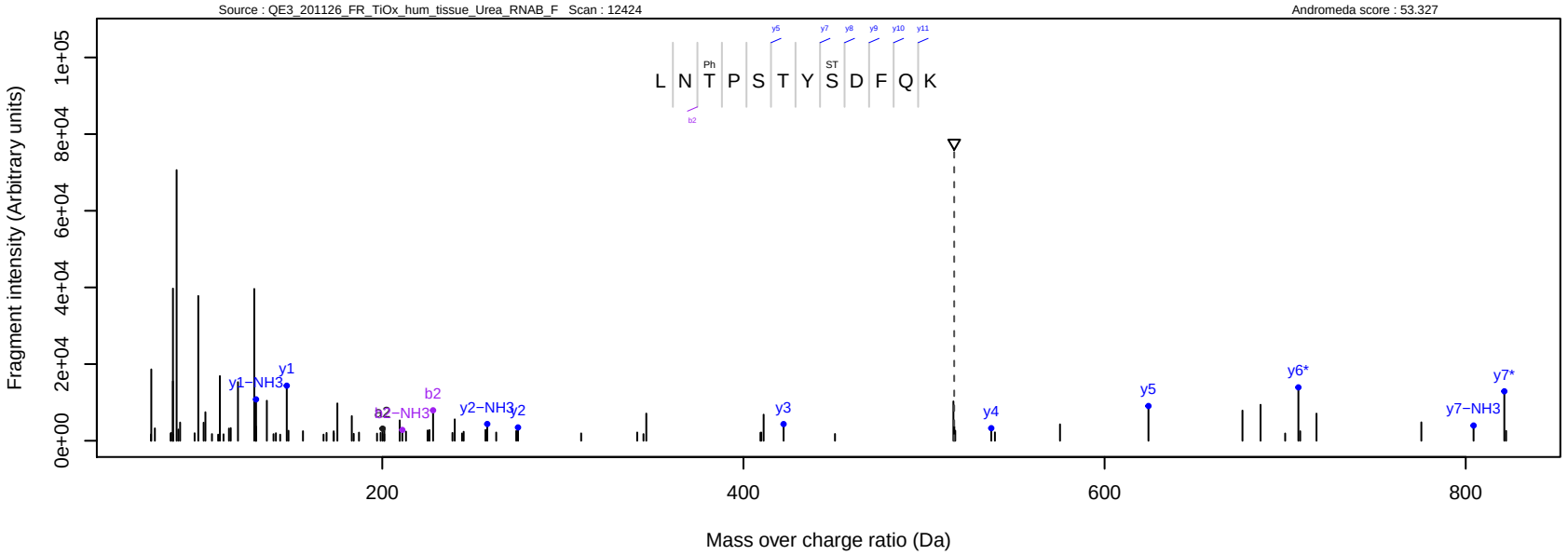
Andromeda score : 53.328



LNT(Phospho (STY))SDFQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12424

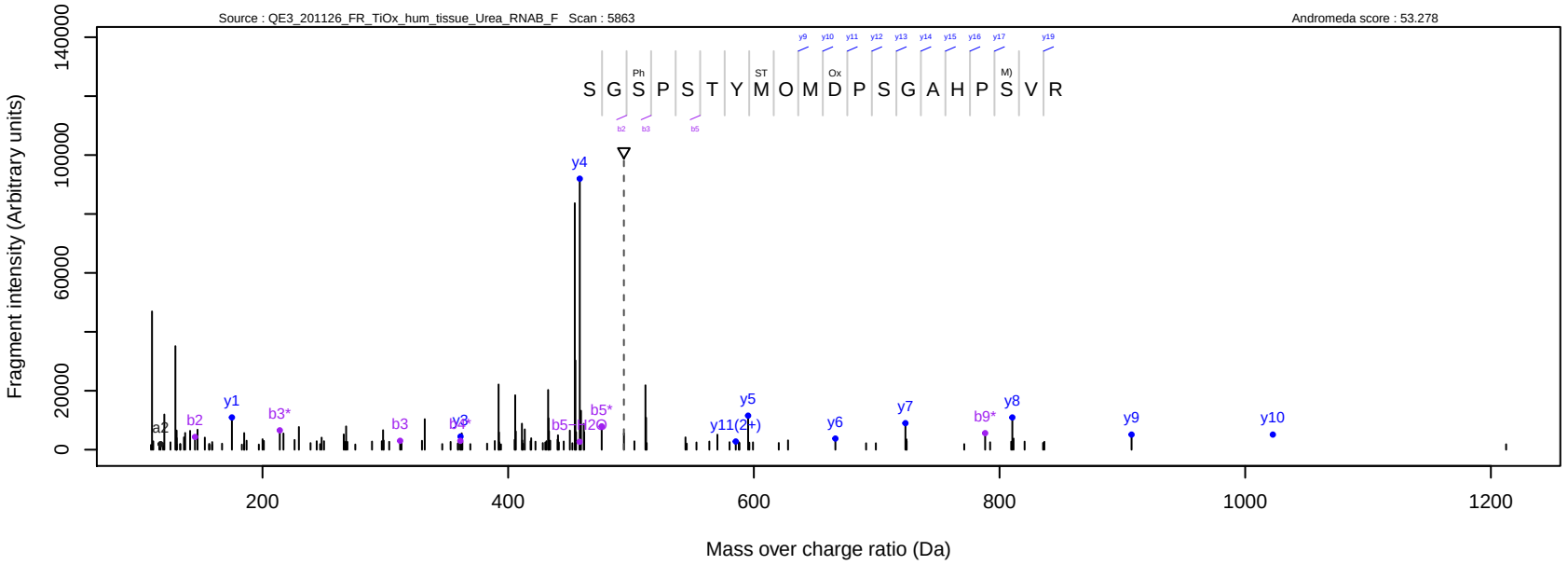
Andromeda score : 53.327




SGS(Phospho (STY))M(Oxidation (M))DPSGAHPSVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5863

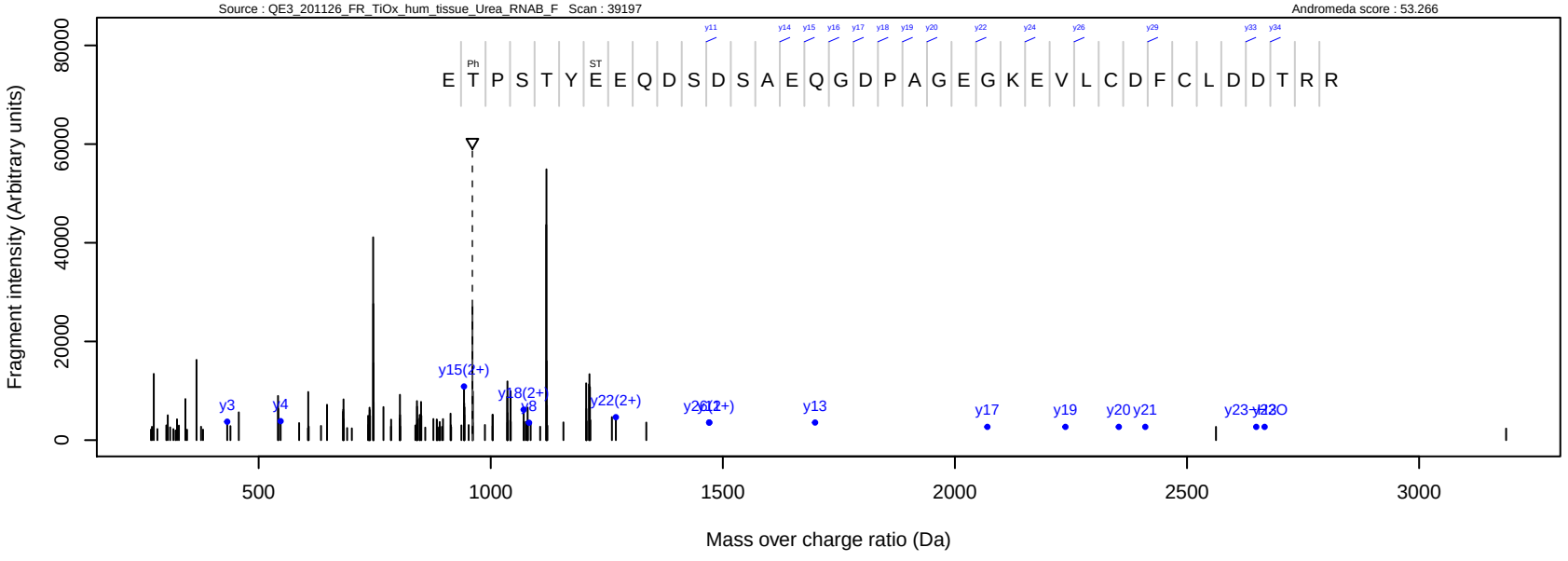
Andromeda score : 53.278



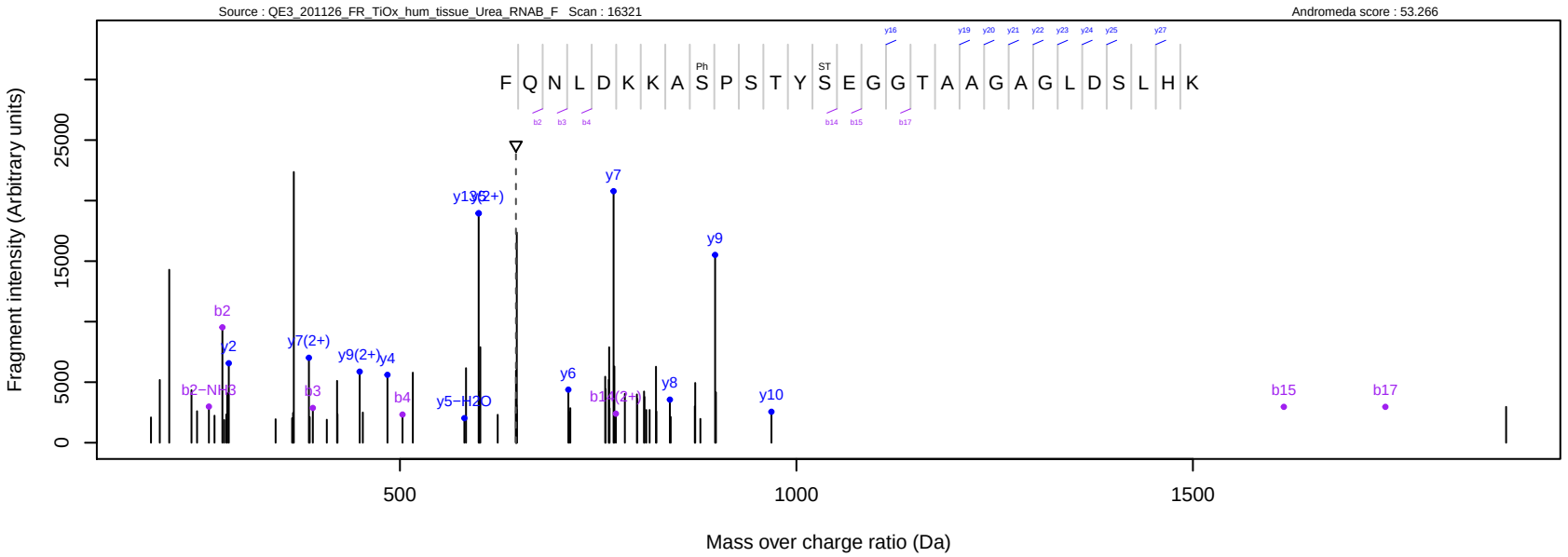

ET(Phospho (STY))EEQDSDSAEQGDPAGEGKEVLCDFCLDDTRR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39197

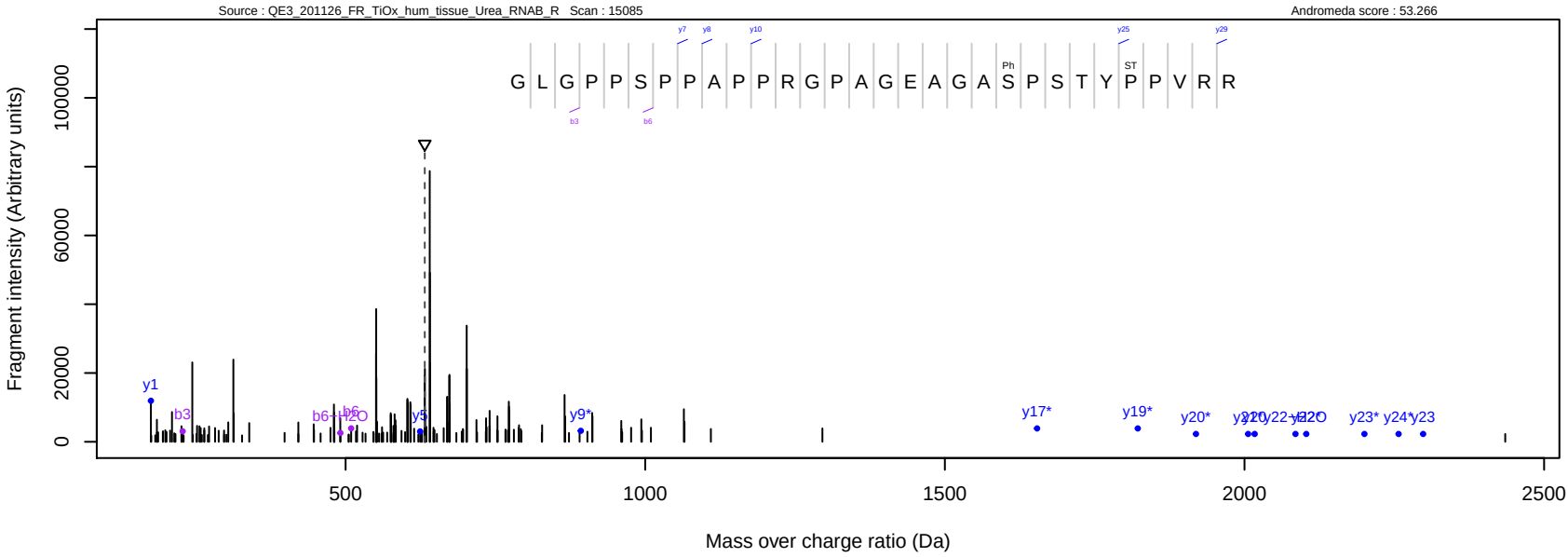
Andromeda score : 53.266



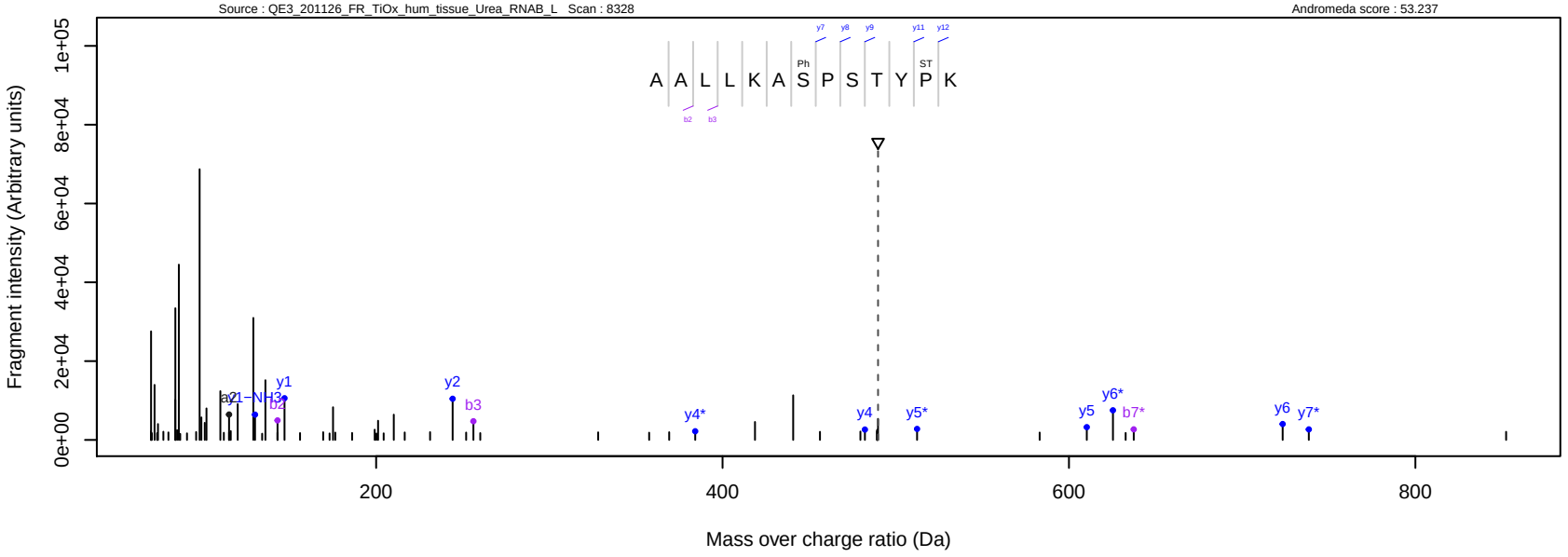
**FQNLDKKAS(Phospho (STY))SEGGTAAGAGLDSLHK−4+**

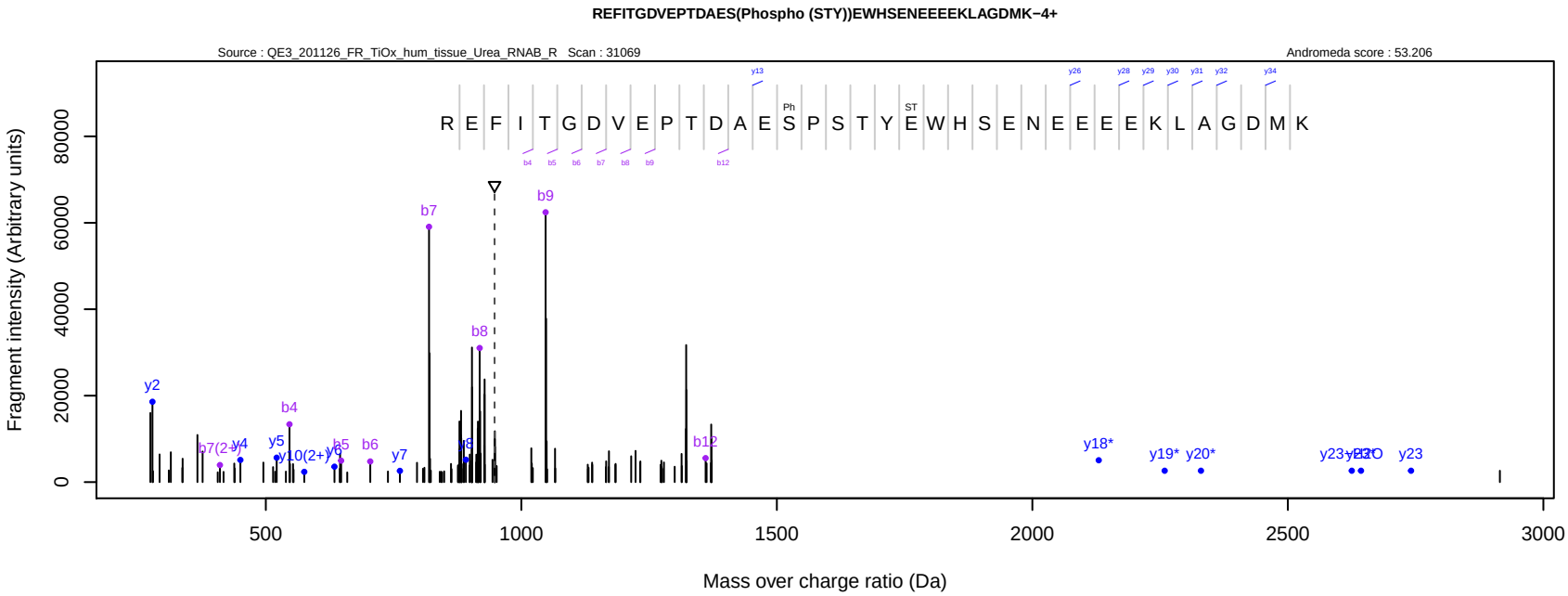


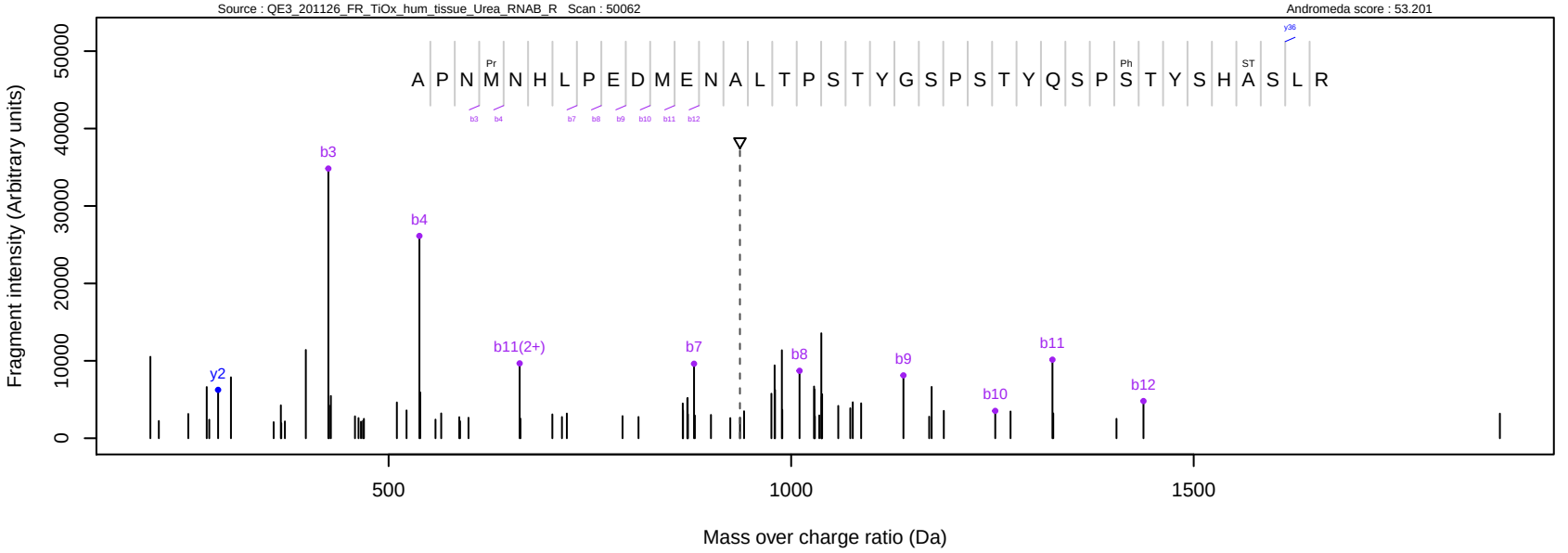

**GLGPPSPPAPPRGPAGEAGAS(Phospho (STY))PPVRR−4+**

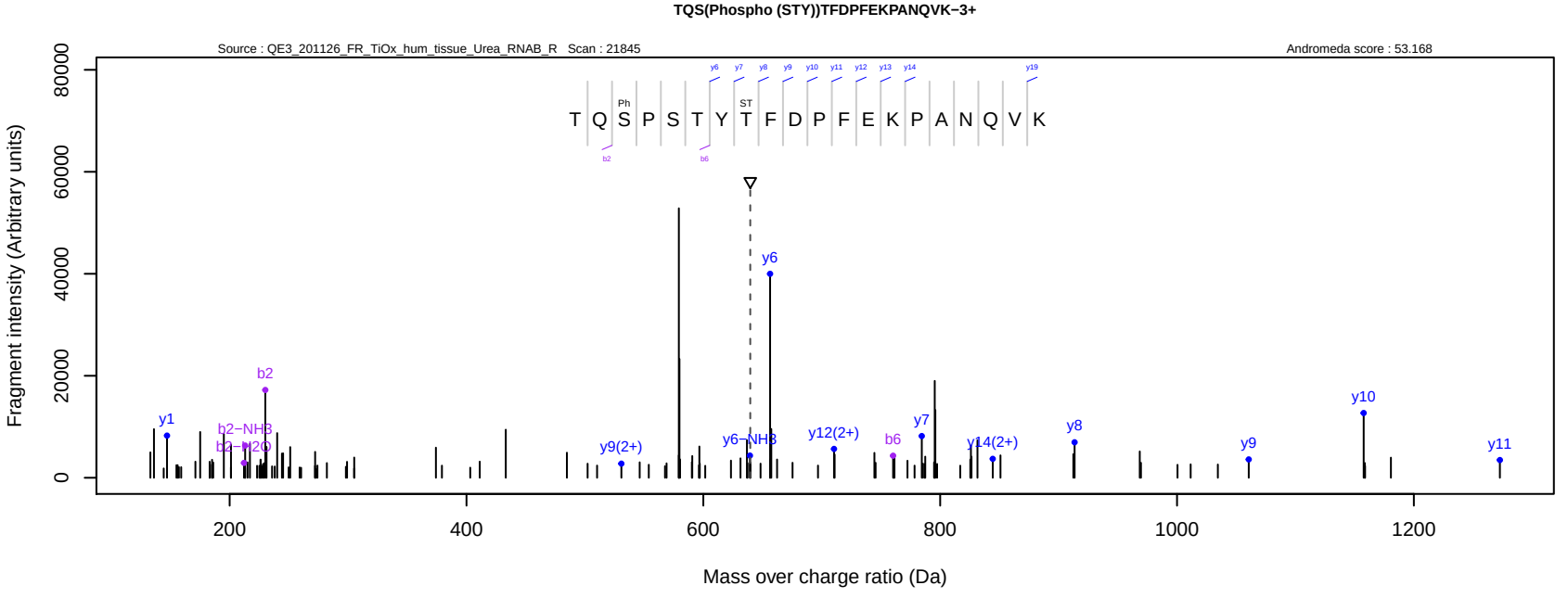



**AALLKAS(Phospho (STY))PK−2+**




REFITGDVEPTDAESPSTYEWHSENEEEEKLAGDMK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31069
Andromeda score : 53.206
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

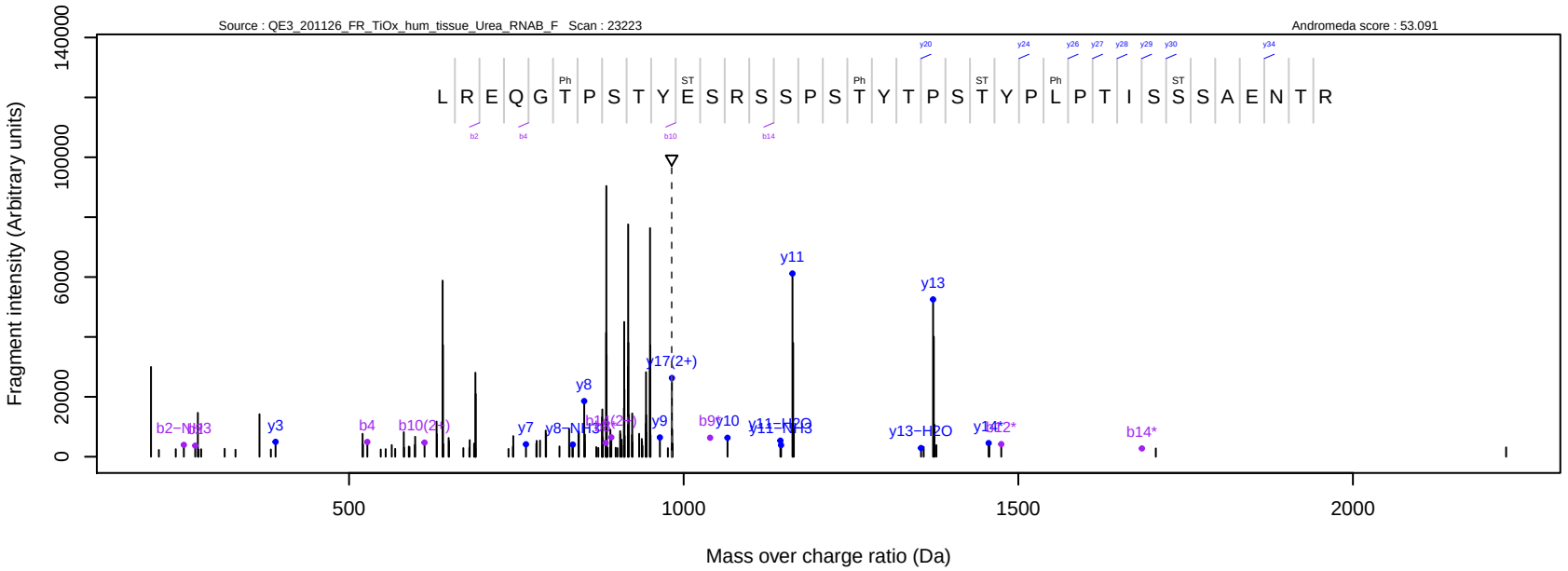

(Acetyl (Protein N−term))MNHLPEDMENALTPSTYGSPSTYQSPSTYSHASLR−3+
APNMNHLPEDMENALTPSTYGSPSTYQSPSTYSHASLR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50062
Andromeda score : 53.201
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


TQSPSTYTFDPFEKPANQVK−3+
TQSPSTYTFDPFEKPANQVK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21845
Andromeda score : 53.168
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

LREQGT(Phospho (STY))ESRSS(Phospho (STY))T(Phospho (STY))PLPTISSSAENTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23223

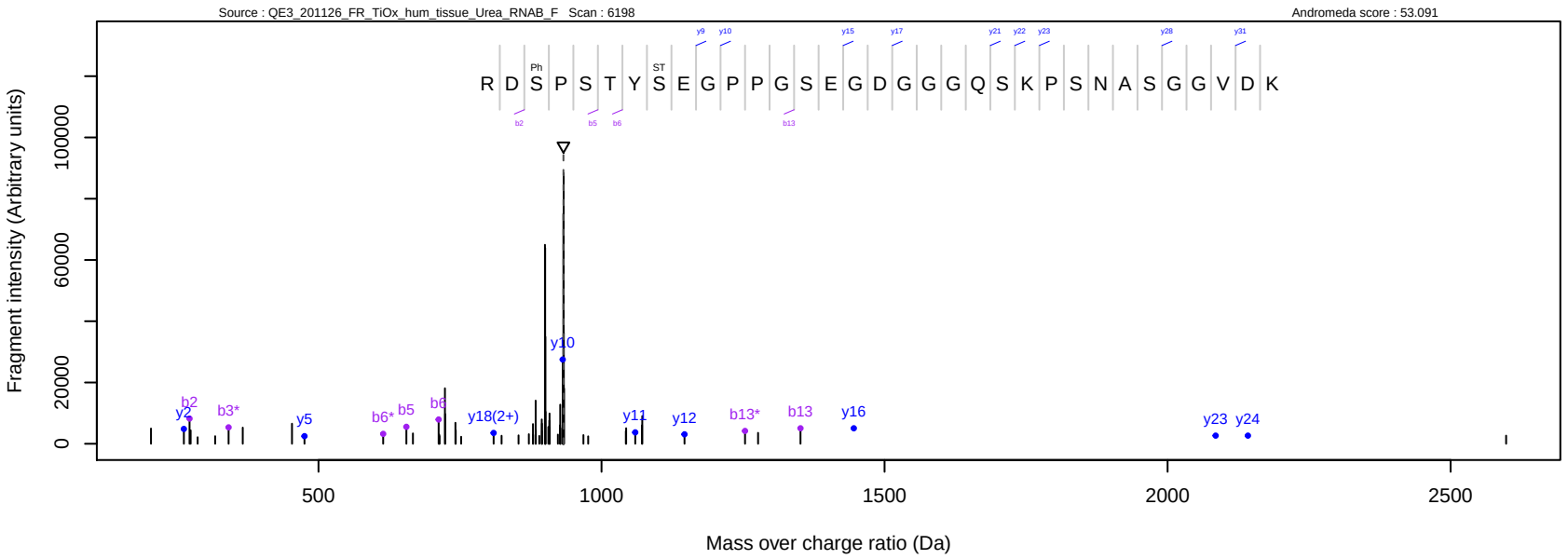
Andromeda score : 53.091




RDS(Phospho (STY))SEGPPGSEGDGGGQSKPSNASGGVDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6198

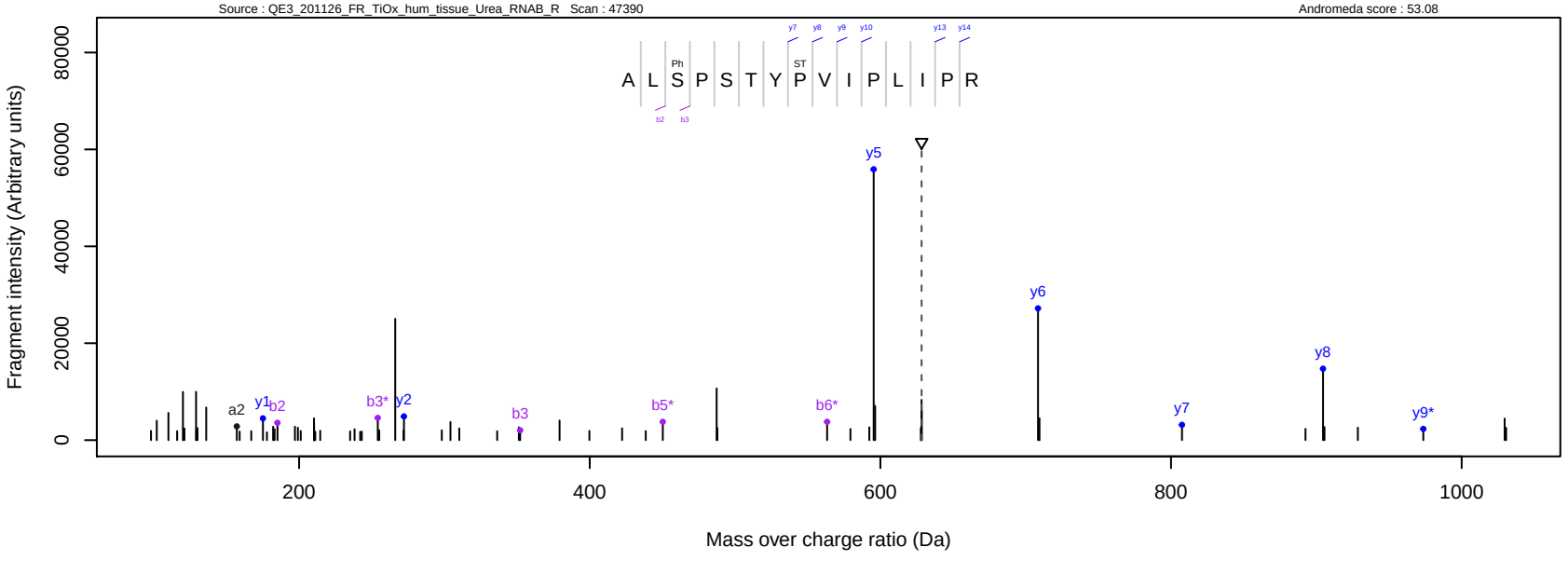
Andromeda score : 53.091




ALS(Phospho (STY))PVIPLIPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47390

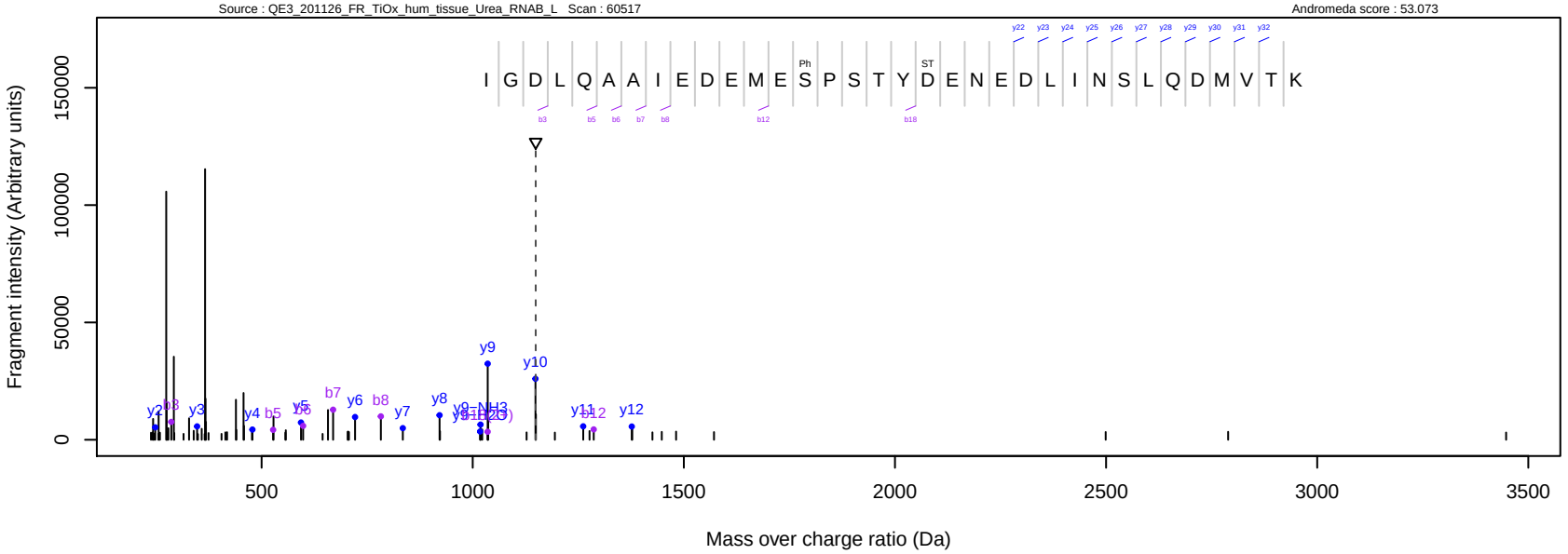
Andromeda score : 53.08



IGDLQAAIEDEMES(Phospho (STY))DENEDLINSLQDMVTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60517

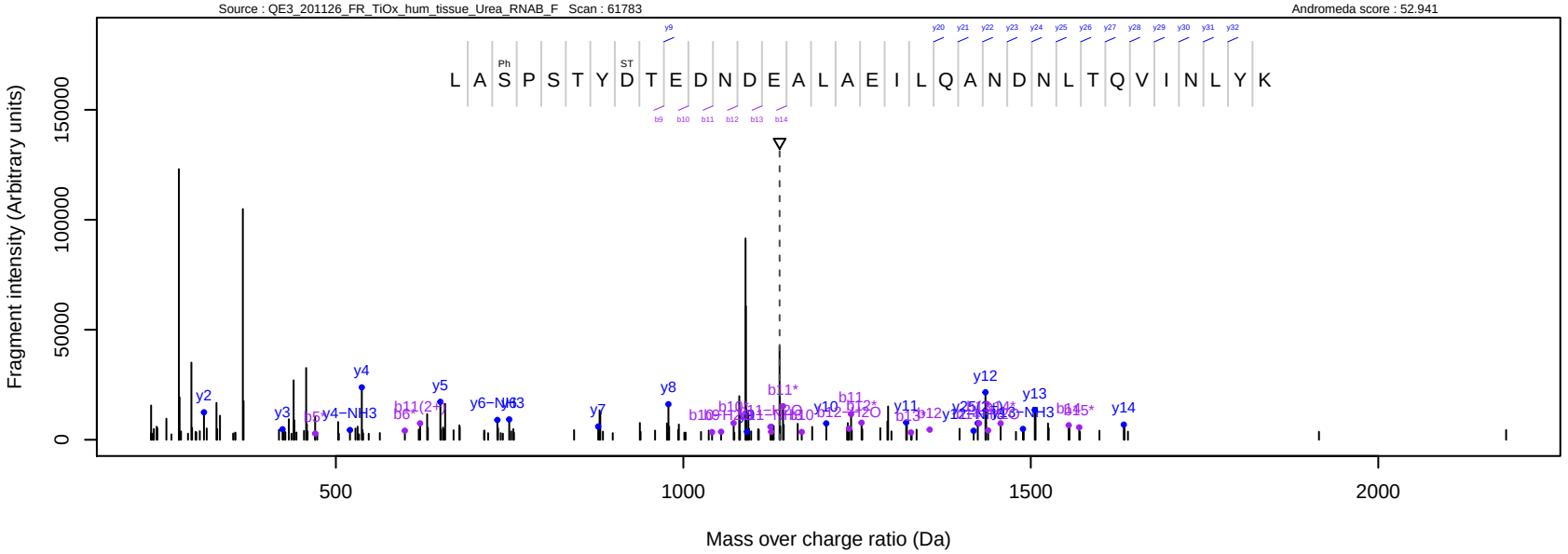
Andromeda score : 53.073




LAS(Phospho (STY))DTEDNDEALAEILQANDNLTQVINLYK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61783

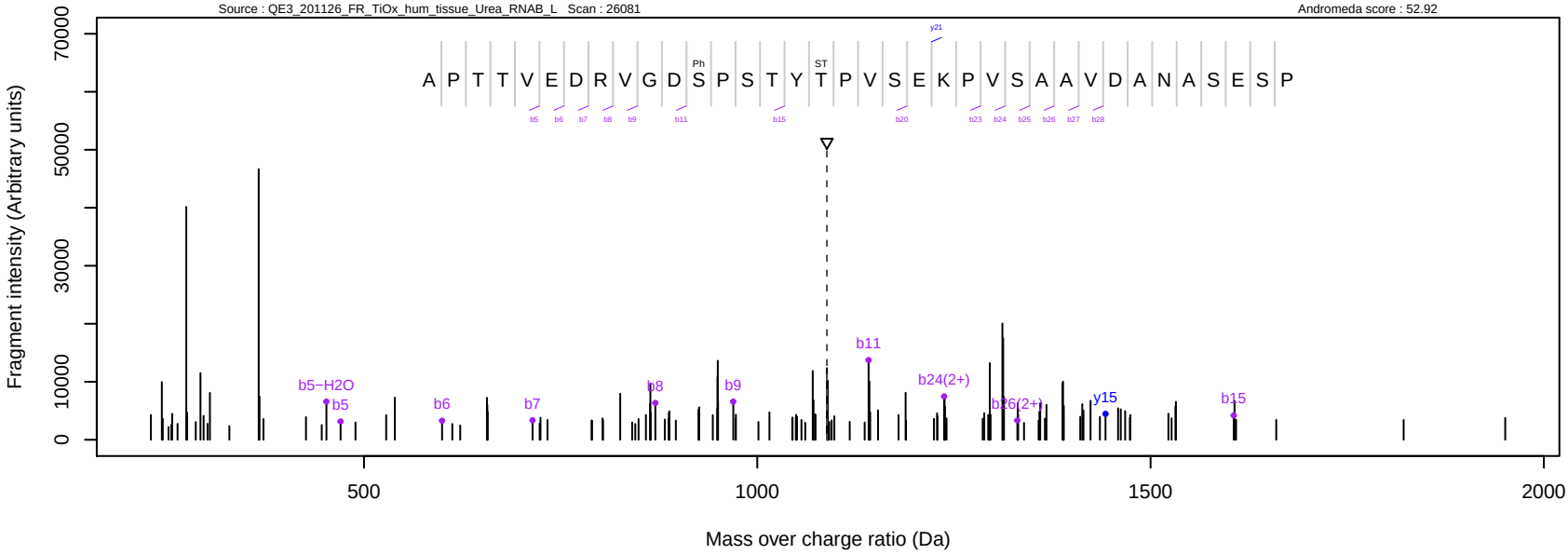
Andromeda score : 52.941




APTTVEDRVGDS(Phospho (STY))TPVSEKPVSAAVDANASESP−3+

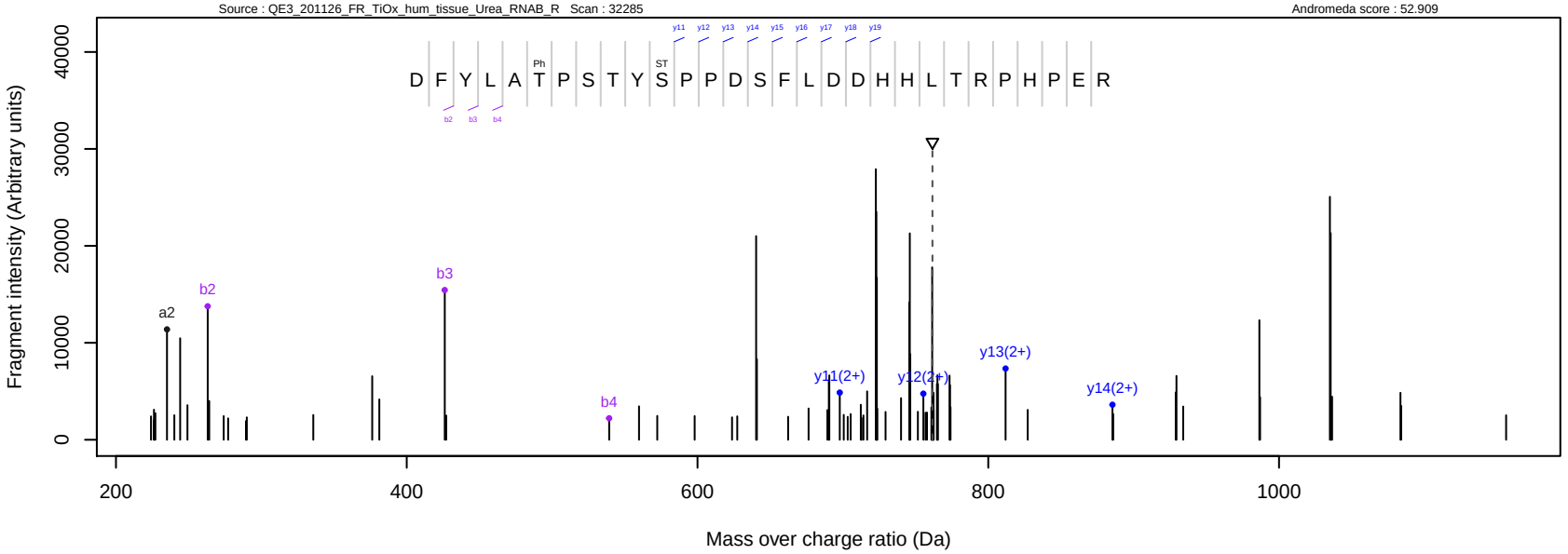
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26081

Andromeda score : 52.92



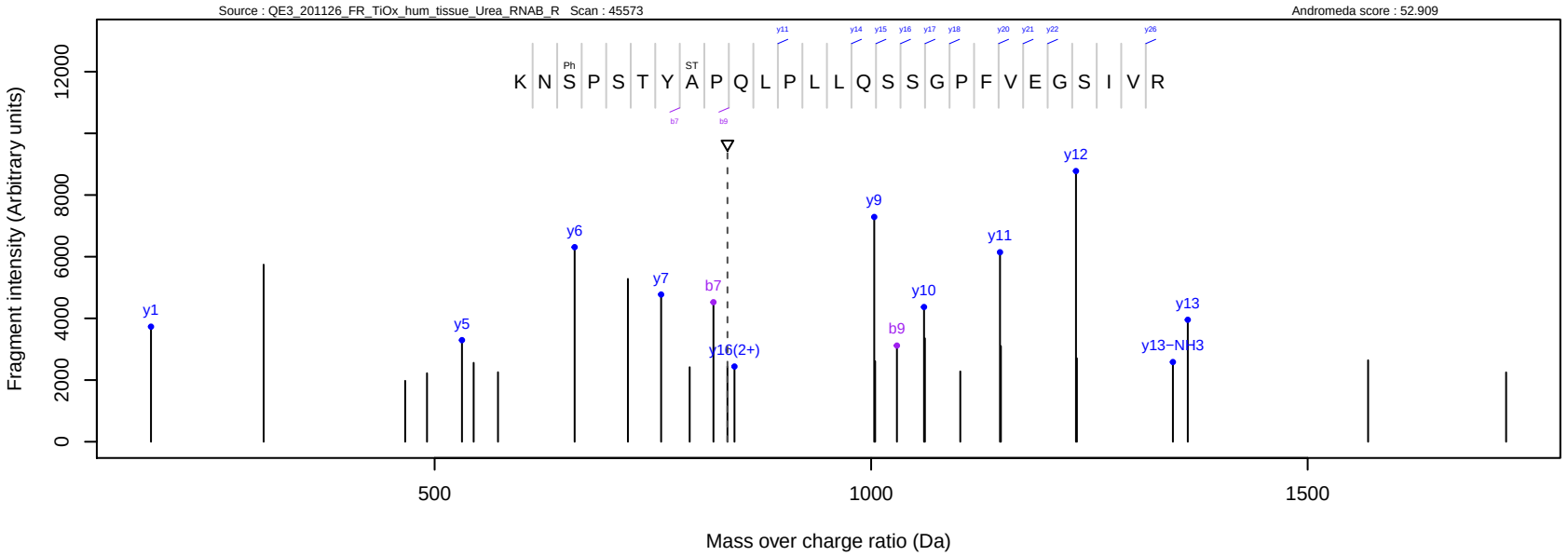
**DFYLAT(Phospho (STY))SPPDSFLDDHHLTRPHPER−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32285 Andromeda score : 52.909



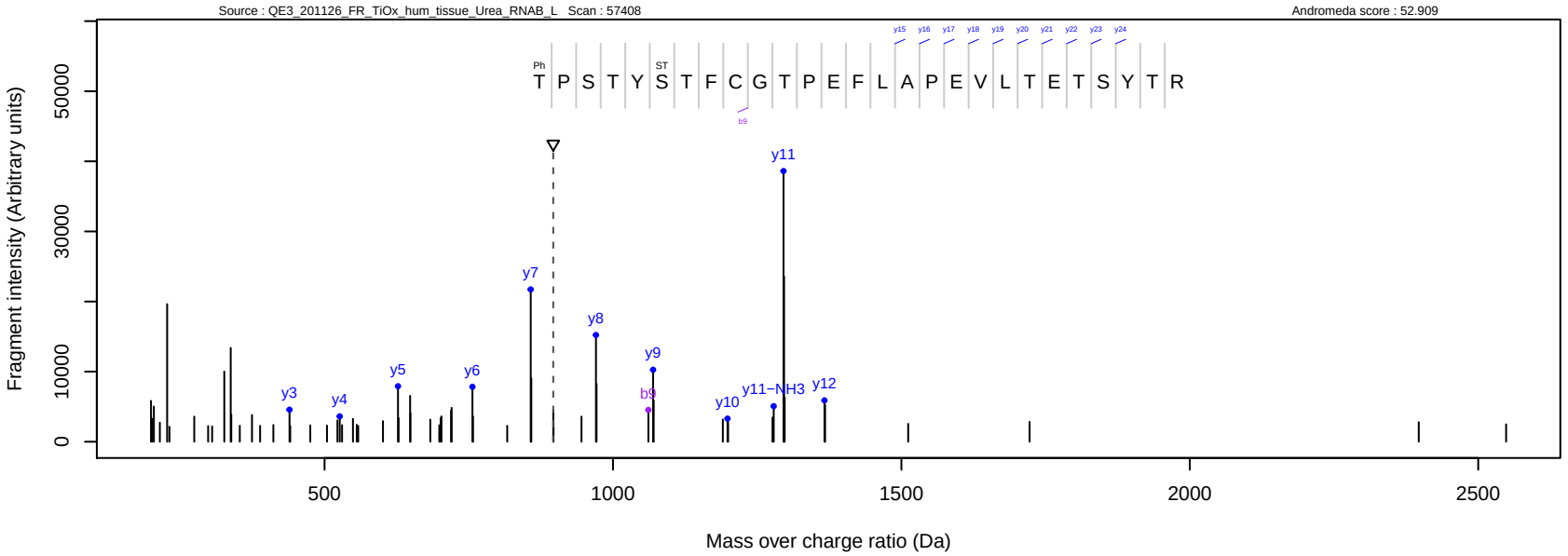

**KNS(Phospho (STY))APQLPLLQSSGPFVEGSIVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45573 Andromeda score : 52.909




**T(Phospho (STY))STFCGTPEFLAPEVLTETSYTR−3+**

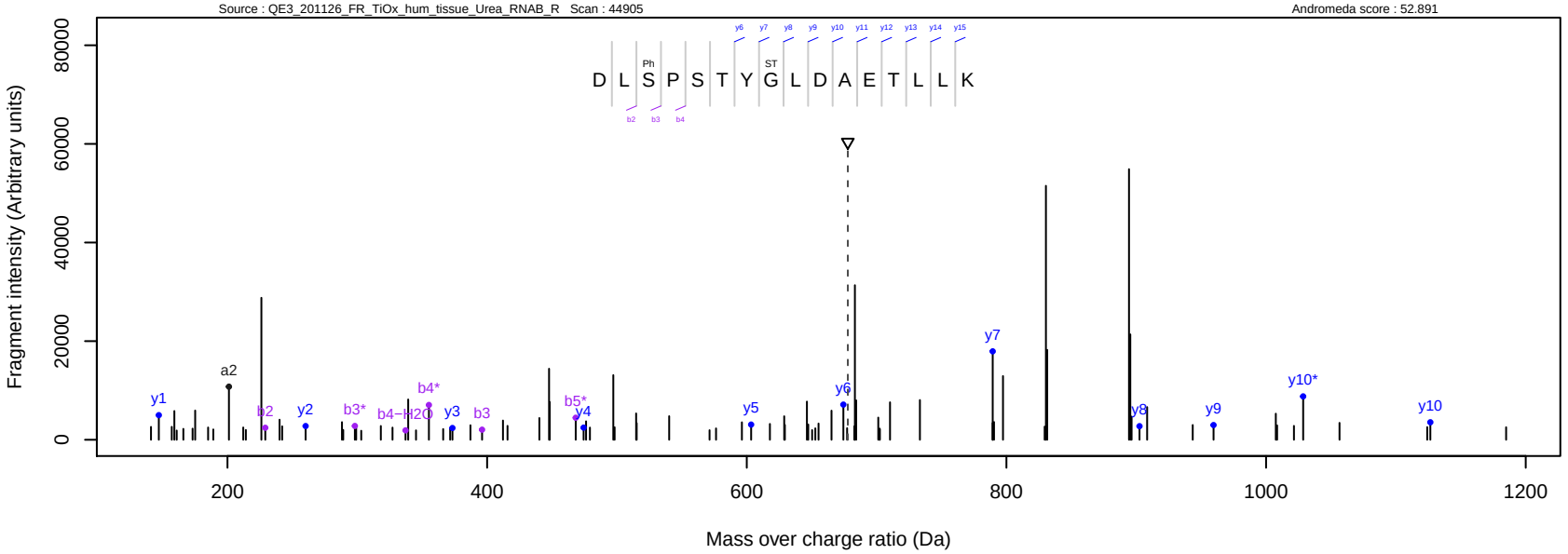
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57408 Andromeda score : 52.909



DLS(Phospho (STY))GLDAETLLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44905

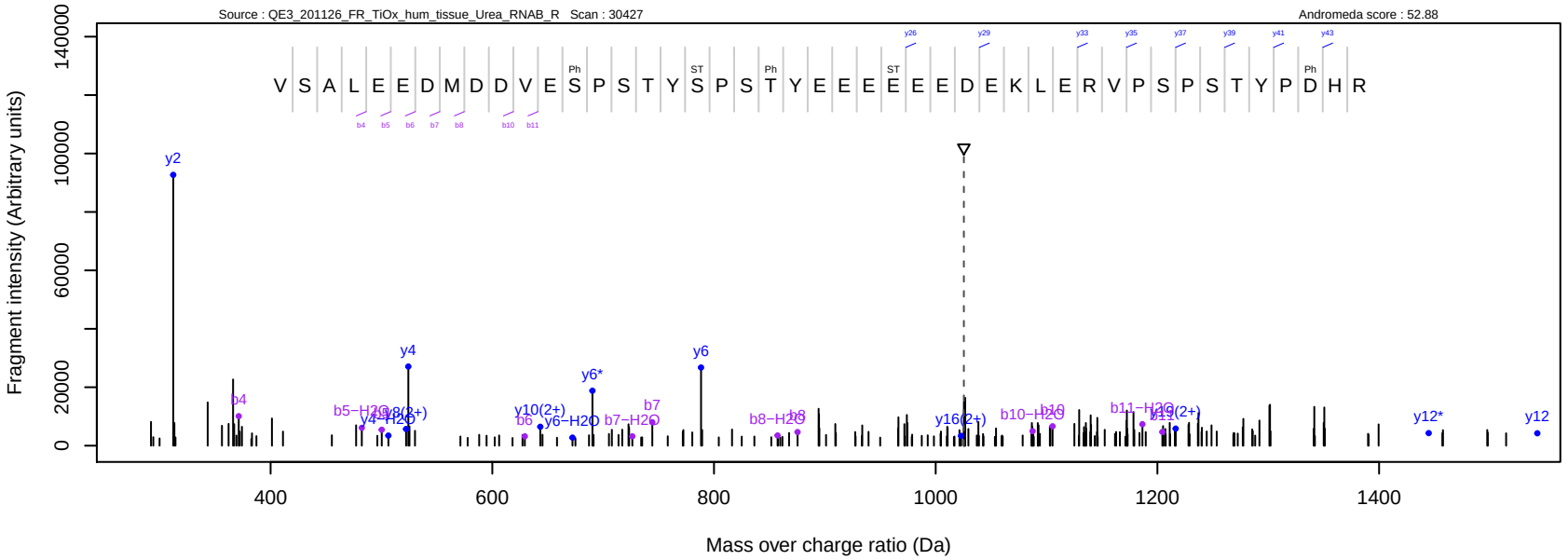
Andromeda score : 52.891




VSALEEDMDDVES(Phospho (STY))S(Phospho (STY))EEEEEEDEKLERVPS(Phospho (STY))PDHR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30427

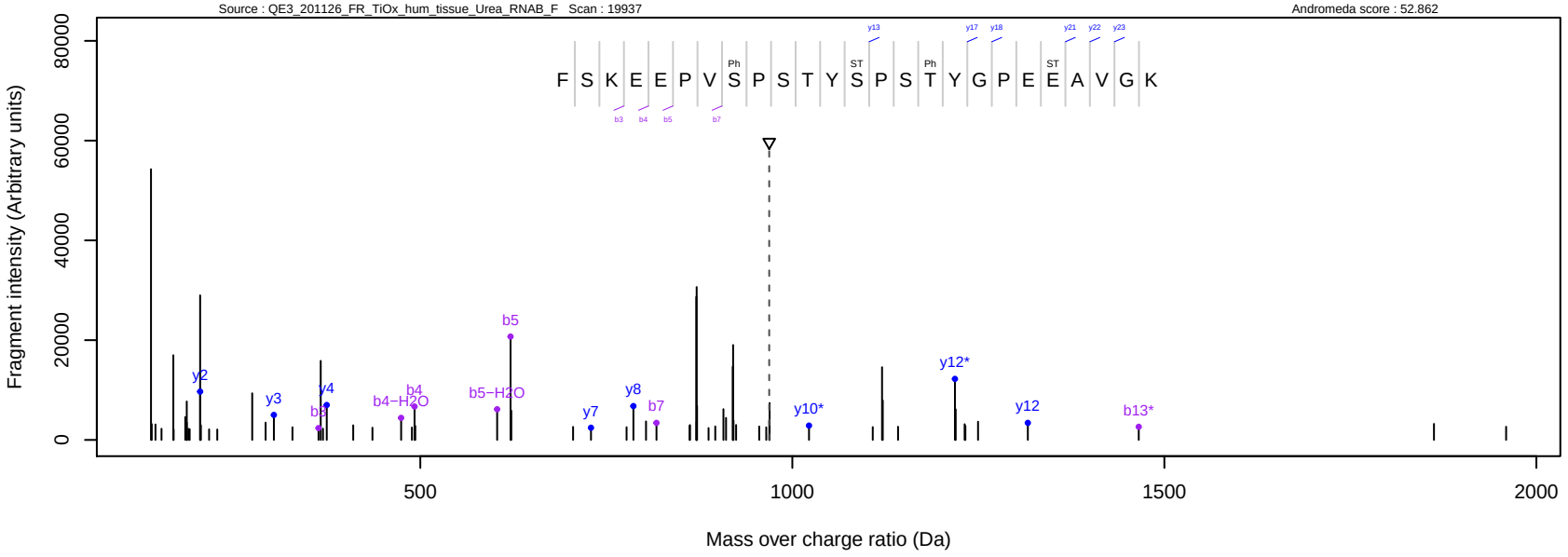
Andromeda score : 52.88




FSKEEPVS(Phospho (STY))S(Phospho (STY))GPEEAVGK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19937

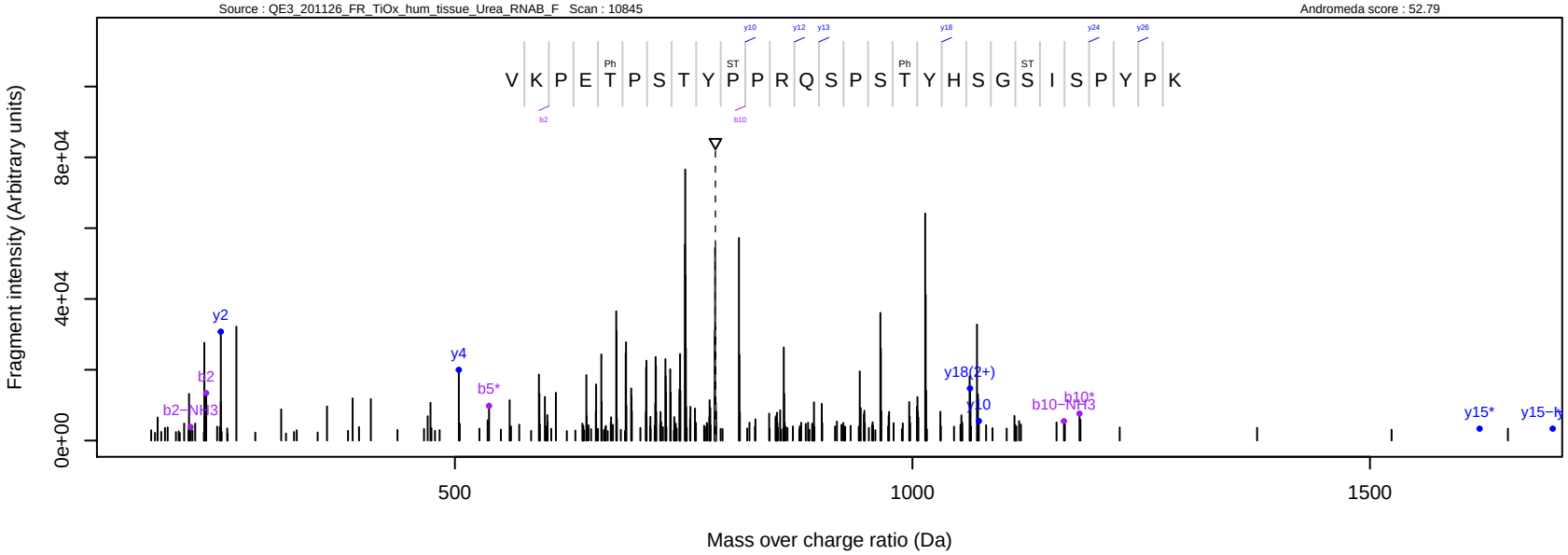
Andromeda score : 52.862



VKPET(Phospho (STY))PPRQS(Phospho (STY))HSGSISPYPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10845

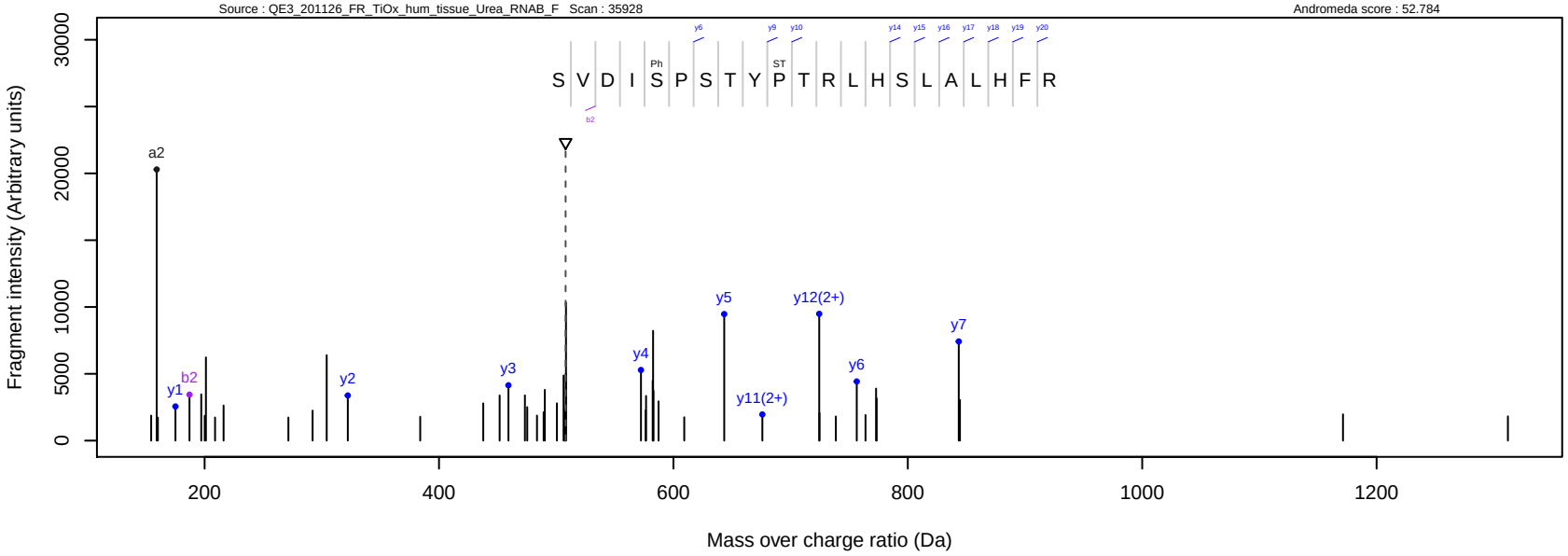
Andromeda score : 52.79




SVDIS(Phospho (STY))PTRLHSLALHFR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35928

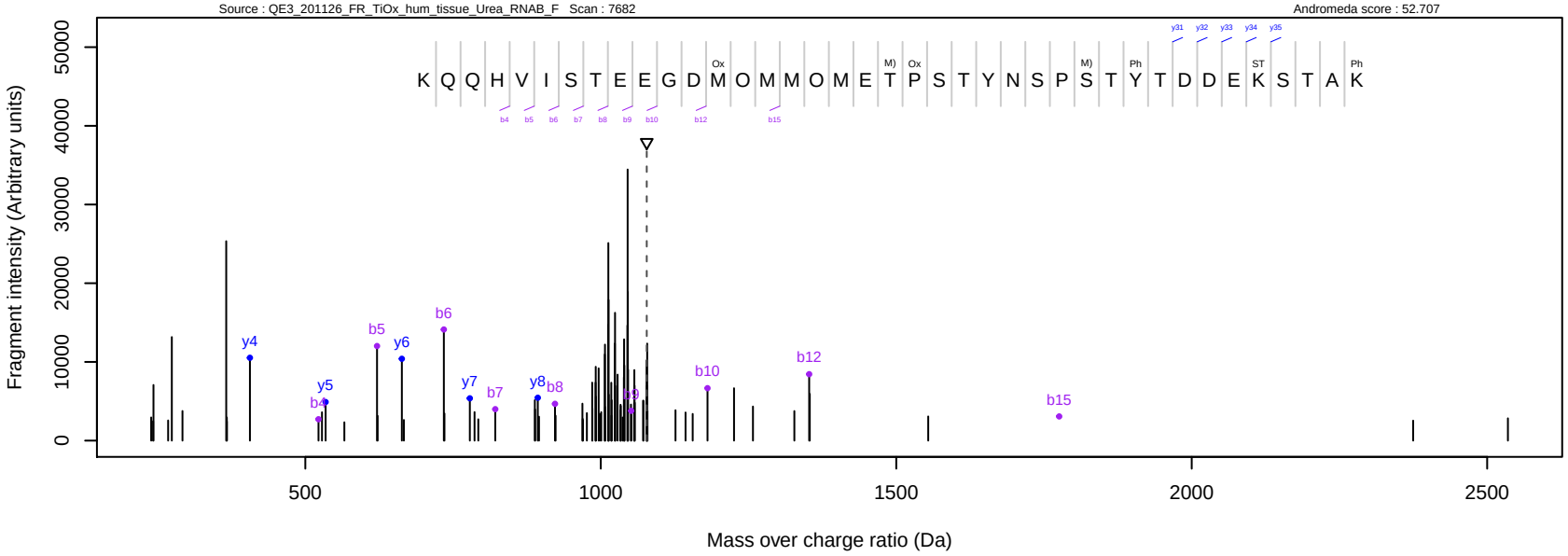
Andromeda score : 52.784

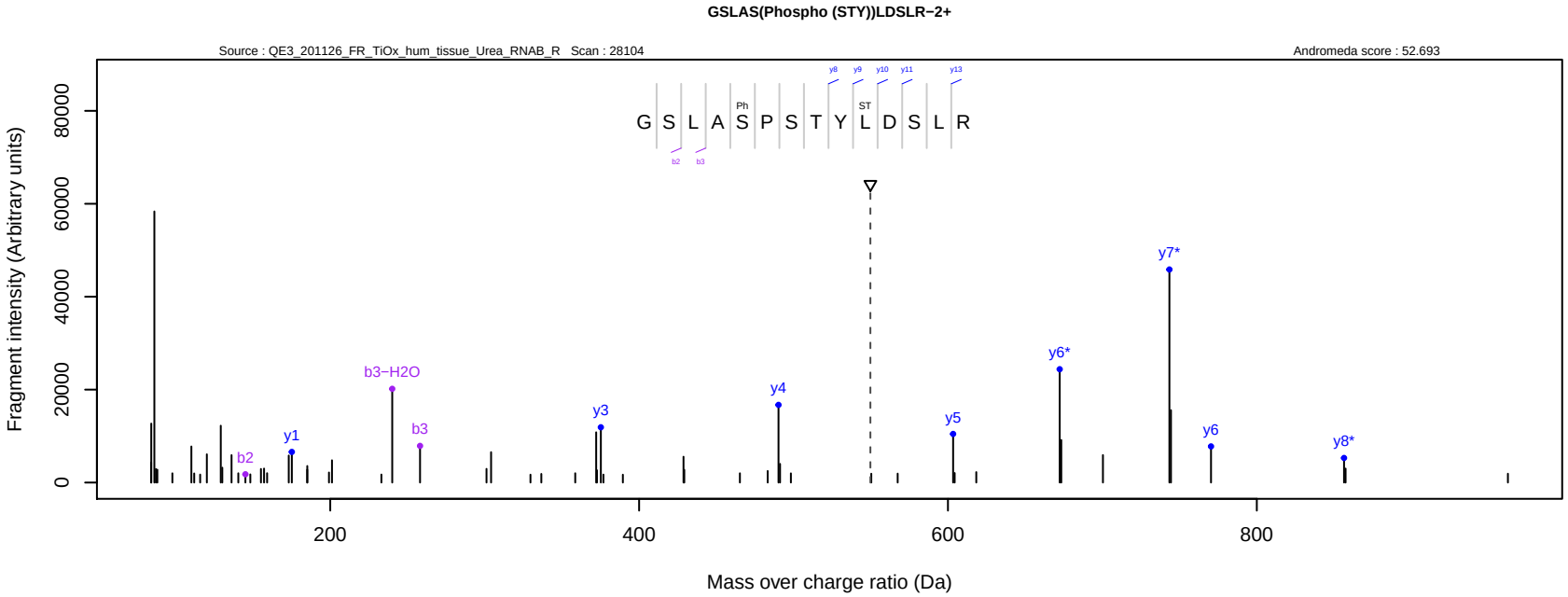


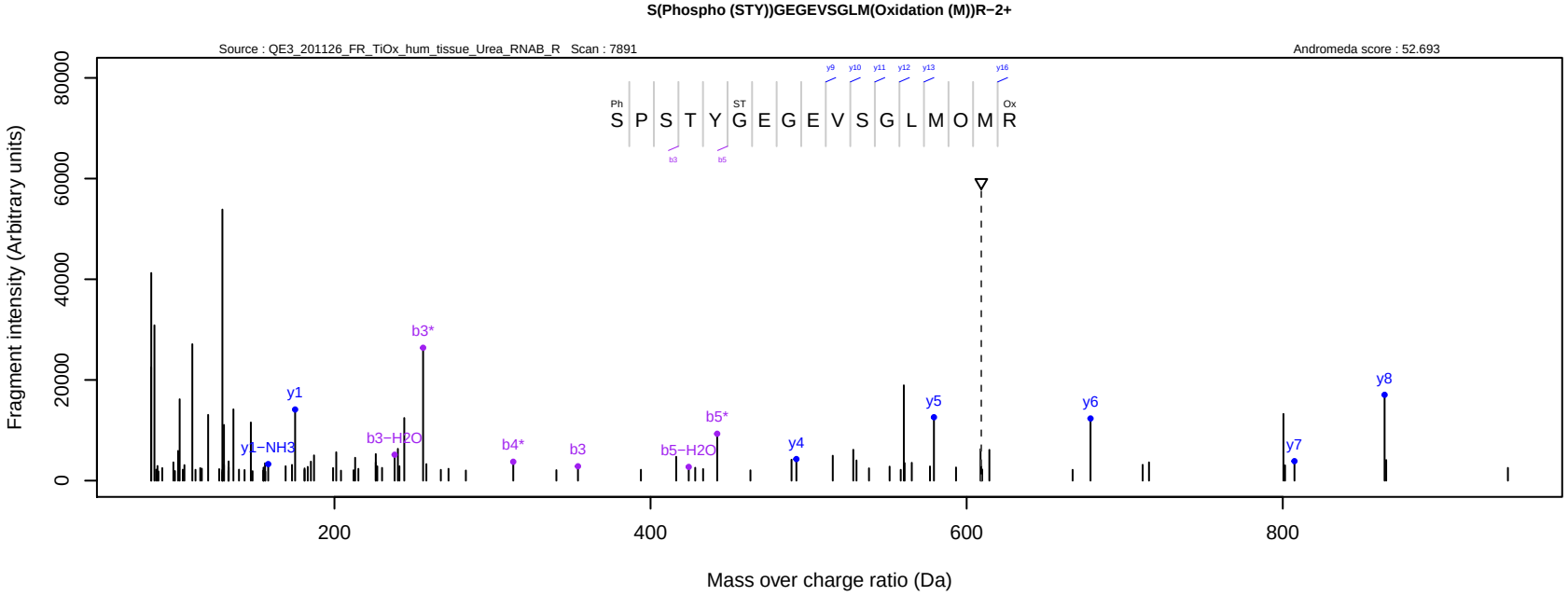

KQQHVISTEEGDM(Oxidation (M))M(Oxidation (M))ET(Phospho (STY))NS(Phospho (STY))TDDEKSTAK−3+

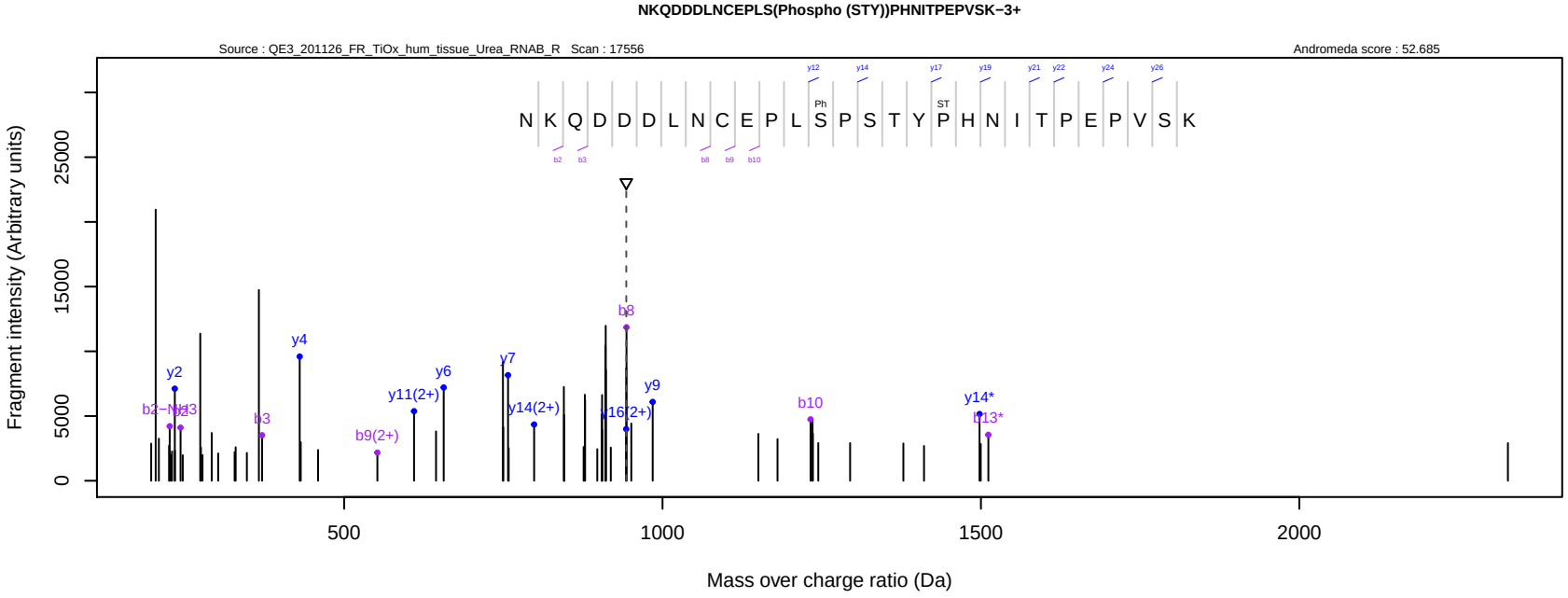
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7682

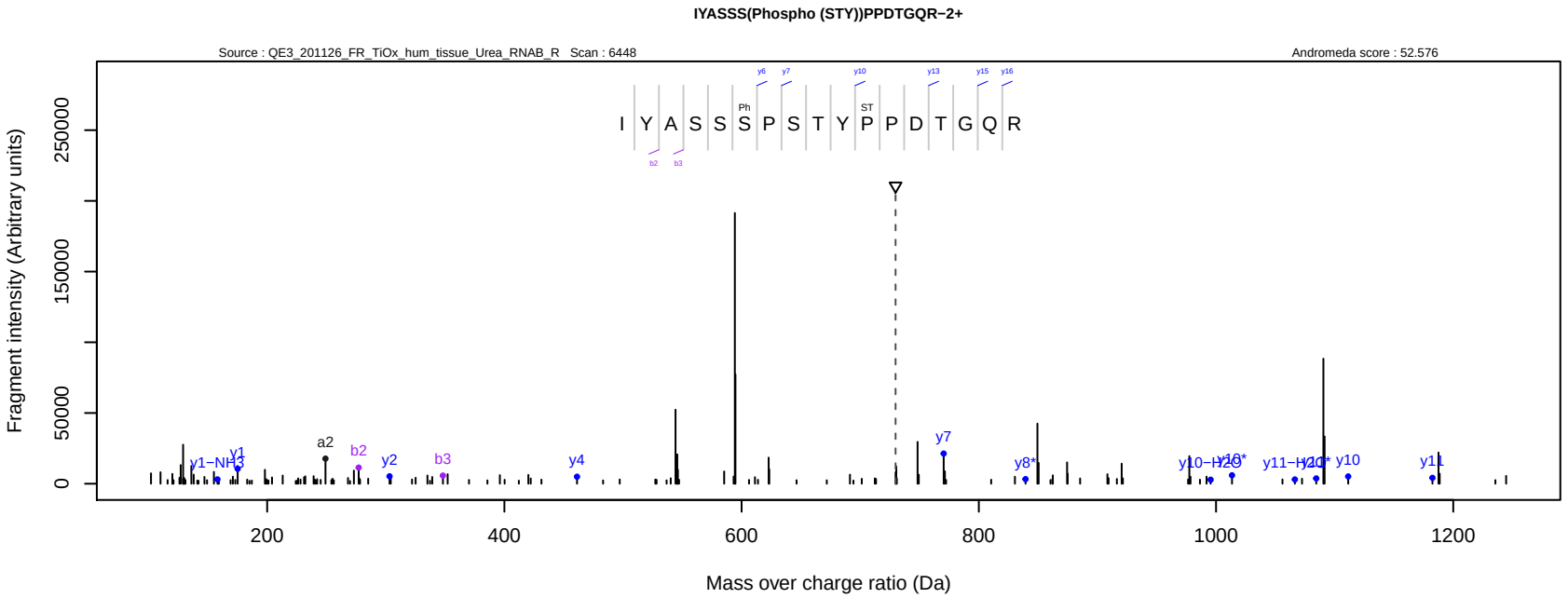
Andromeda score : 52.707

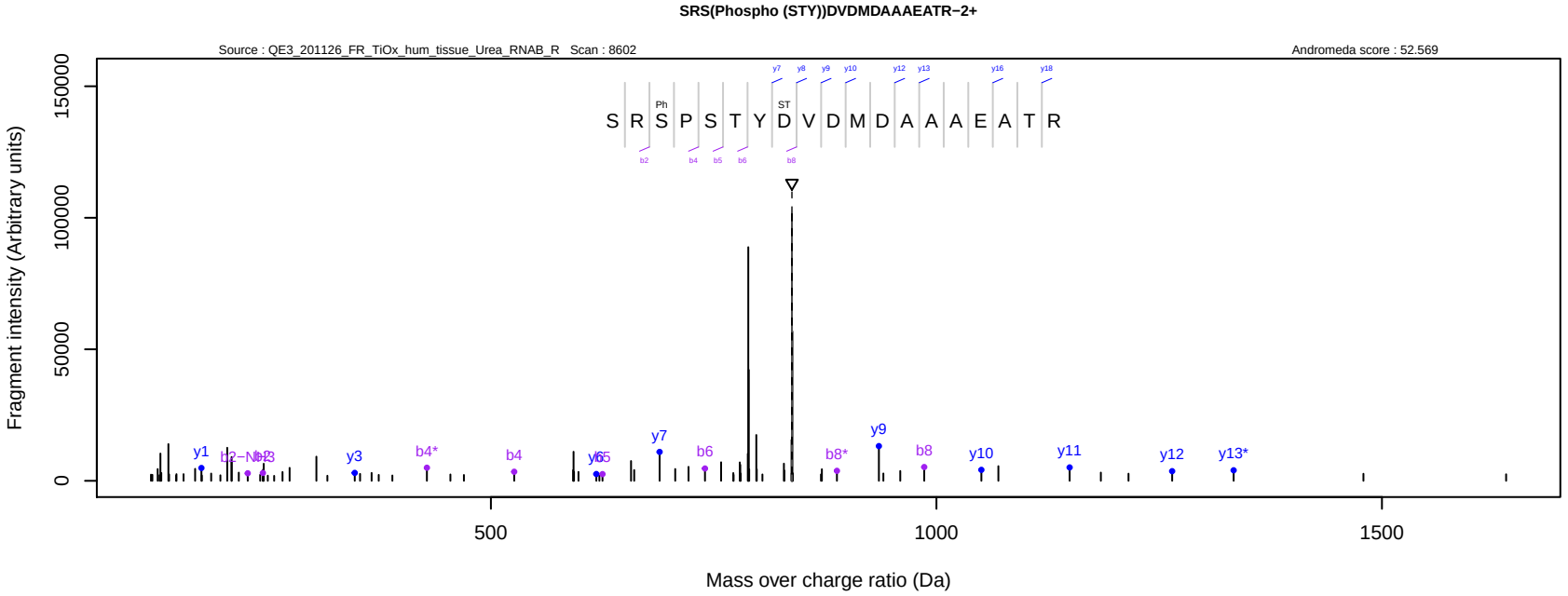


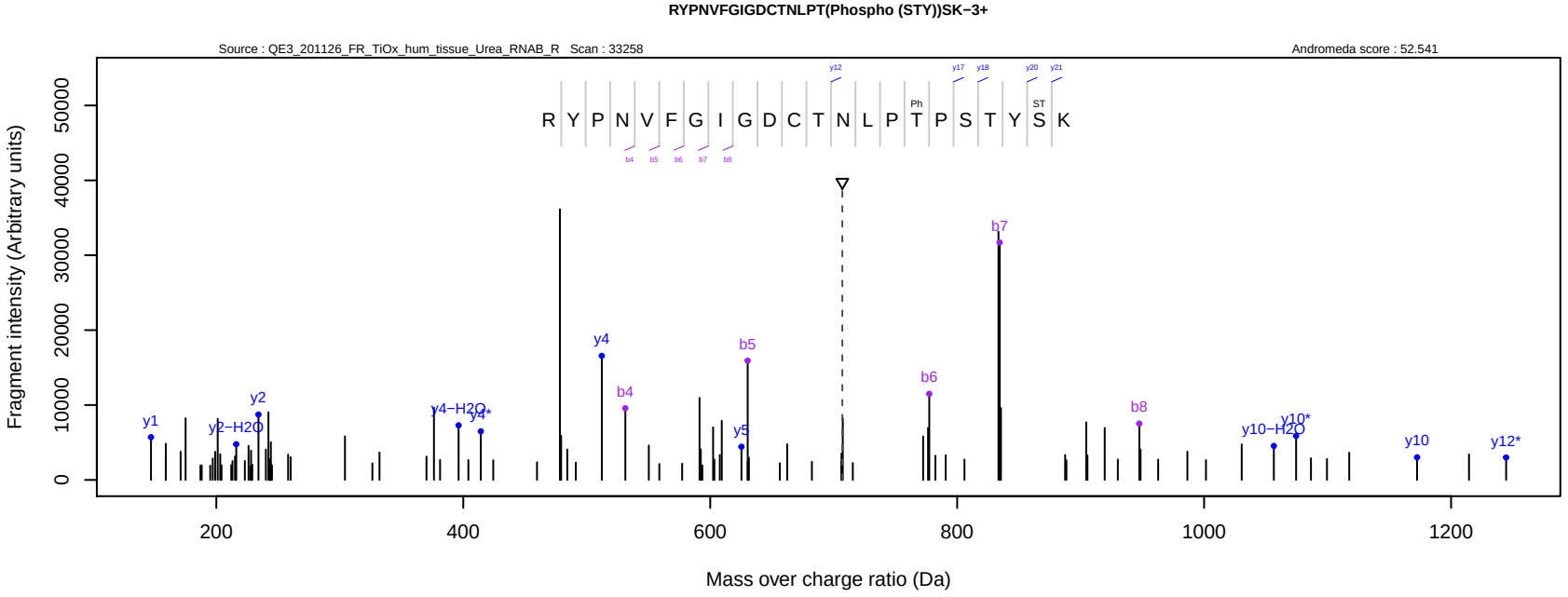

GSLAS(Phospho (STY))LDSLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28104
Andromeda score : 52.693
G S L A S P S T Y L D S L R
Ph
ST
b2
b3
y8
y9
y10
y11
y13
b2
y1
b3−H2O
b3
y3
y4
y5
y6*
y7*
y6
y8*
Fragment intensity (Arbitrary units)
0
20000
40000
60000
80000
200
400
600
800
Mass over charge ratio (Da)

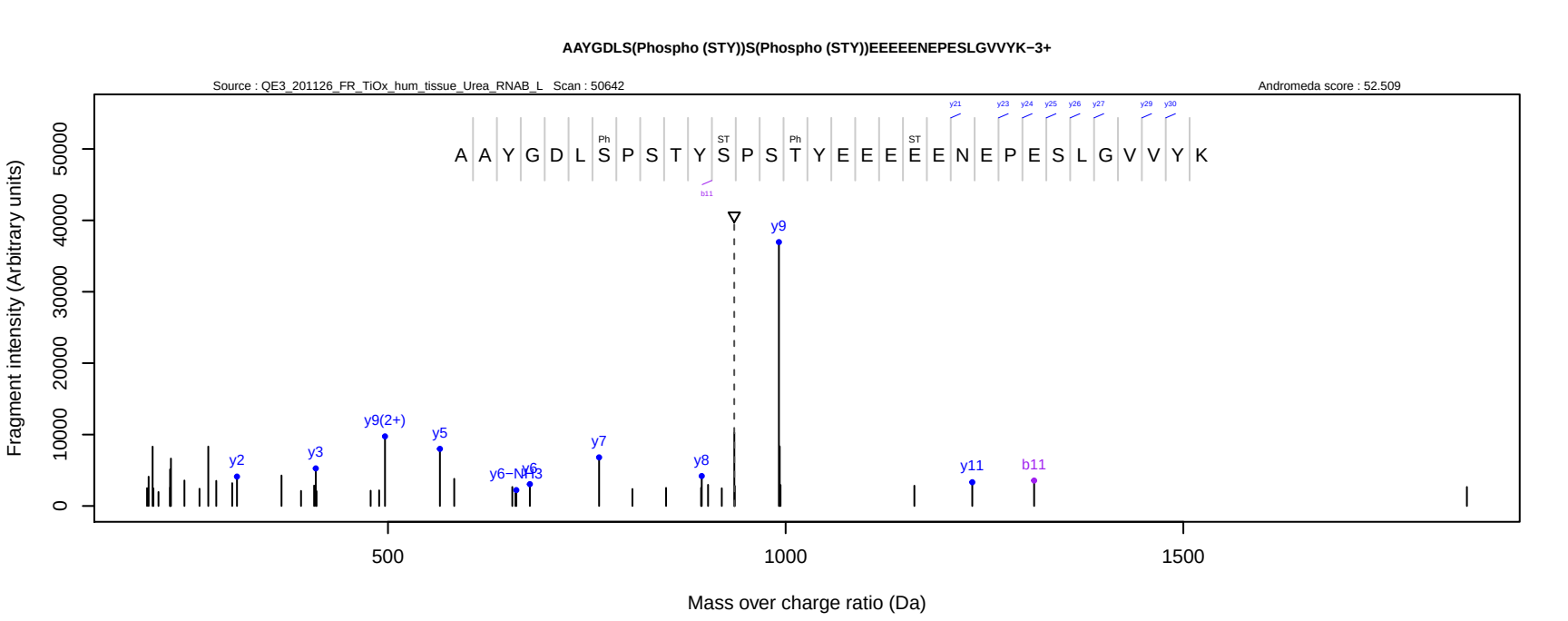

S(Phospho (STY))GEGEVSGLM(Oxidation (M))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7891
Andromeda score : 52.693
S P S T Y G E G E V S G L M O M R
Ph
ST
Ox
b3
b5
y9
y10
y11
y12
y13
y16
y1−NH3
y1
b3−H2O
b3*
b4*
b3
b5−H2O
b5*
y4
y5
y6
y7
y8
Fragment intensity (Arbitrary units)
0
20000
40000
60000
80000
200
400
600
800
Mass over charge ratio (Da)

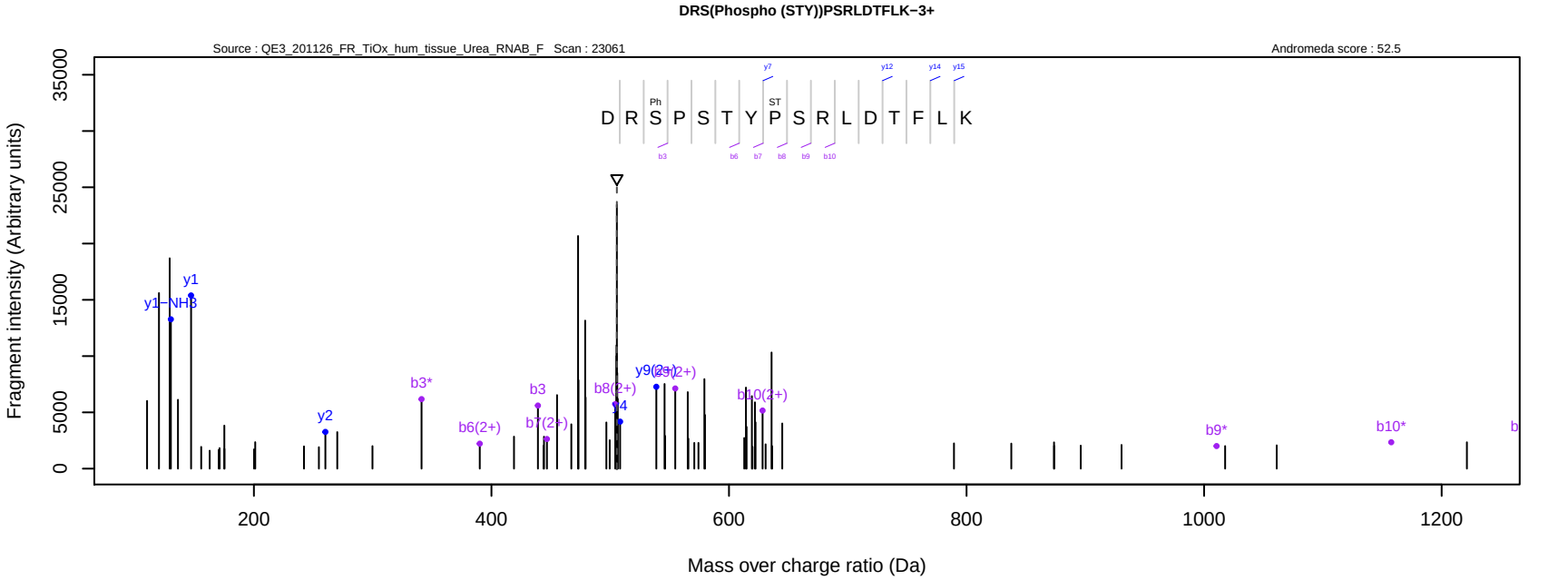

NKQDDDLNCEPLS(Phospho (STY))PHNITPEPVSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17556
Andromeda score : 52.685
N K Q D D D L N C E P L S P S T Y P H N I T P E P V S K
Ph
ST
b2
b3
b8
b9
b10
y12
y14
y17
y19
y21
y22
y24
y26
b2−NH3
b2
b3
y2
y4
b9(2+)
y11(2+)
y6
y7
y14(2+)
b8
y16(2+)
y9
b10
y14*
b13*
Fragment intensity (Arbitrary units)
0
5000
15000
25000
500
1000
1500
2000
Mass over charge ratio (Da)

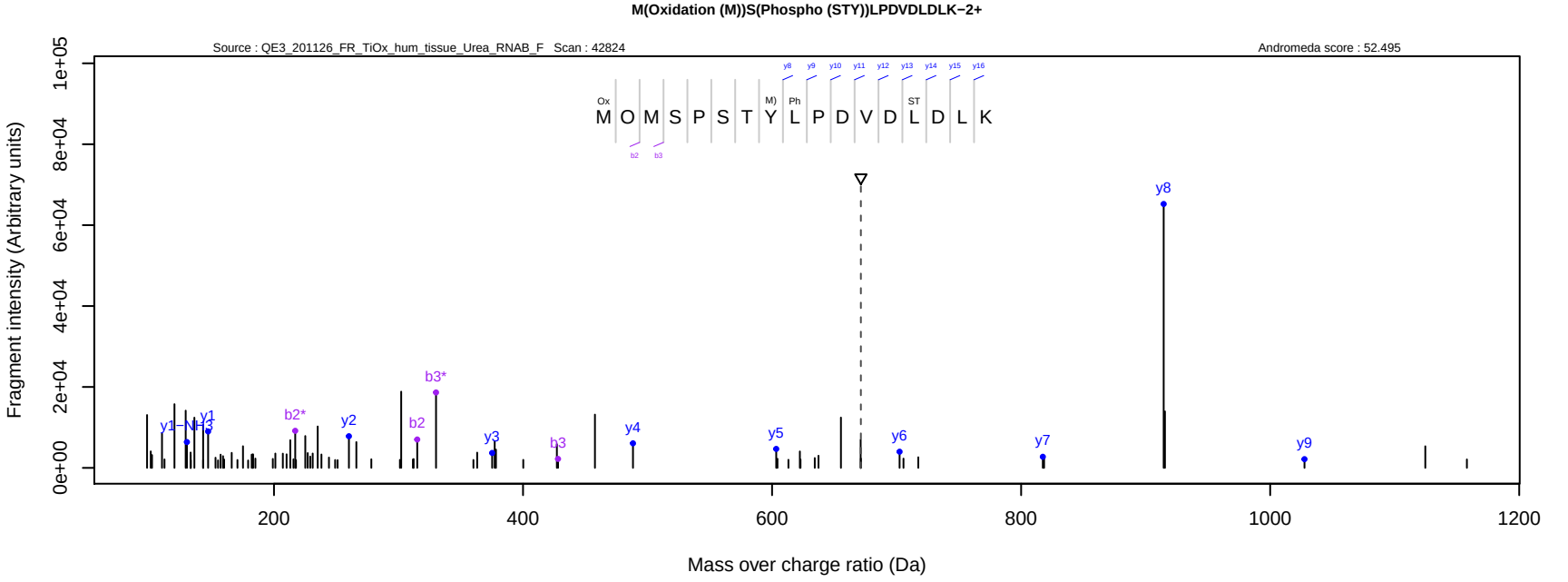

IYASSS(Phospho (STY))PPDTGQR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6448
Andromeda score : 52.576
I Y A S S S P S T Y P P D T G Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


SRS(Phospho (STY))DVDMDAAAEATR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8602
Andromeda score : 52.569
S R S P S T Y D V D M D A A A E A T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

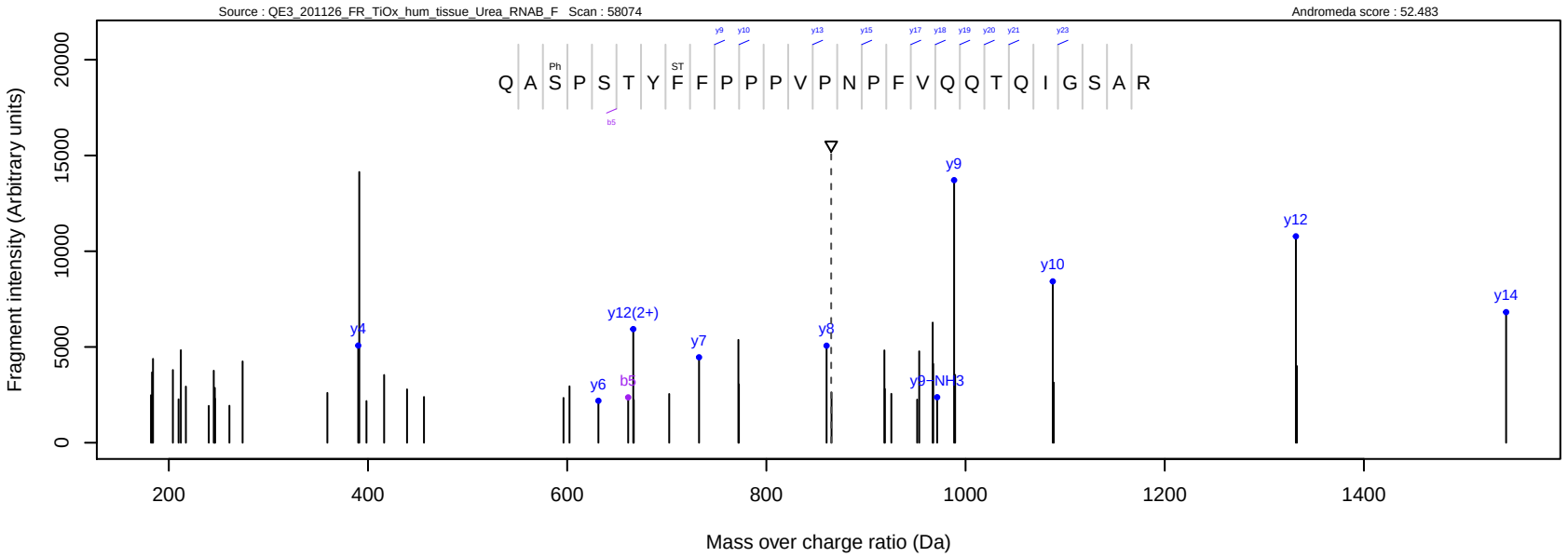

RYPNVFGIGDCTNLPTPSTYSK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 33258
Andromeda score : 52.541
R Y P N V F G I G D C T N L P T P S T Y S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AAYGDLS(Phospho (STY))S(Phospho (STY))EEEEENEPESLGVVYK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50642
Andromeda score : 52.509
A A Y G D L Ph S P S T Y ST S P S T Ph Y E E E E ST E E N E P E S L G V V Y K
y9
y9(2+)
y5
y7
y2
y3
y6
y6−NH3
y8
y11
b11
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

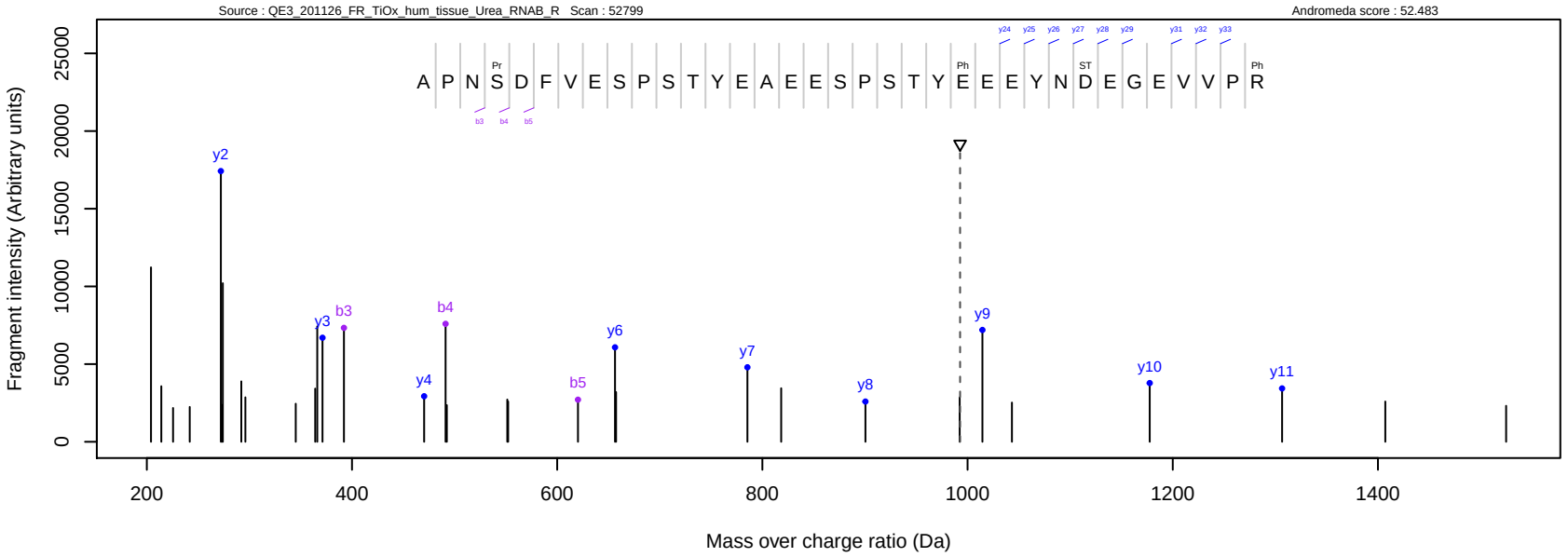

DRS(Phospho (STY))PSRLDTFLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23061
Andromeda score : 52.5
D R Ph S P S T Y ST P S R L D T F L K
y1
y1−NH3
y2
b3*
b3
b6(2+)
b7(2+)
b8(2+)
y4
b10(2+)
b9*
b10*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


M(Oxidation (M))S(Phospho (STY))LPDVDLDLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42824
Andromeda score : 52.495
Ox M O M S P S T Y M) L Ph P D V D L ST D L K
y8
y1
y1−NH3
b2*
y2
b2
b3*
y3
b3
y4
y5
y6
y7
y9
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

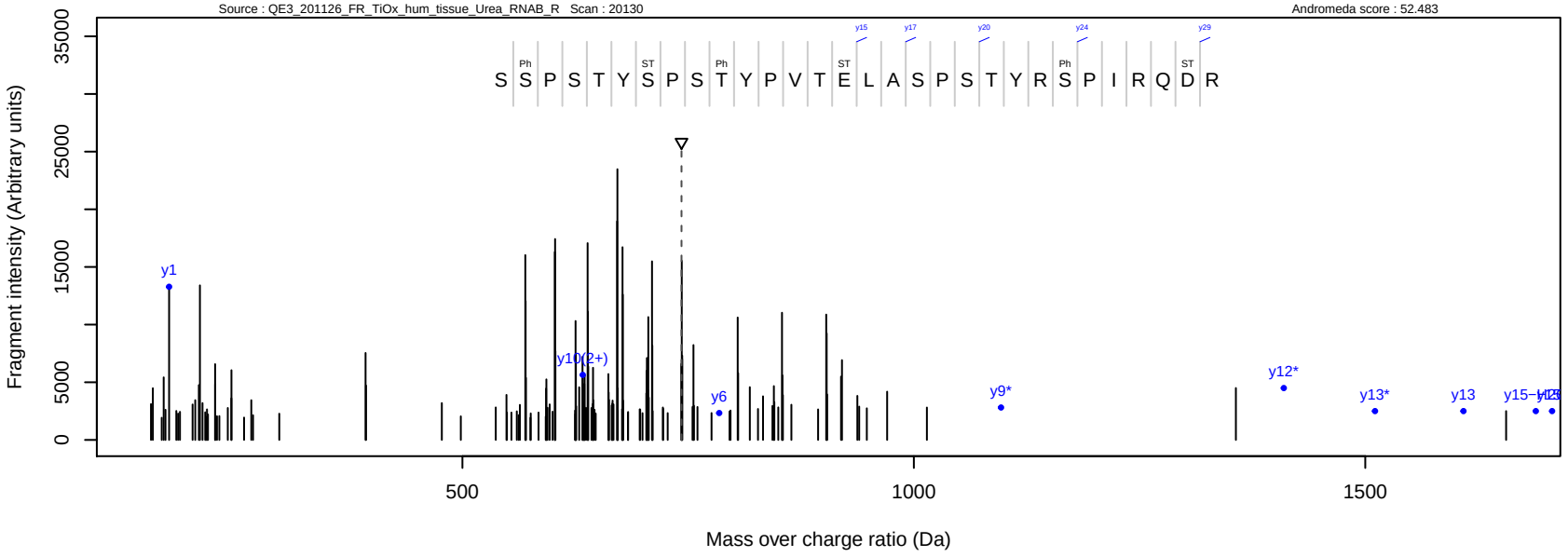
QAS(Phospho (STY))FFPPPVPNPFVQQTQIGSAR−3+



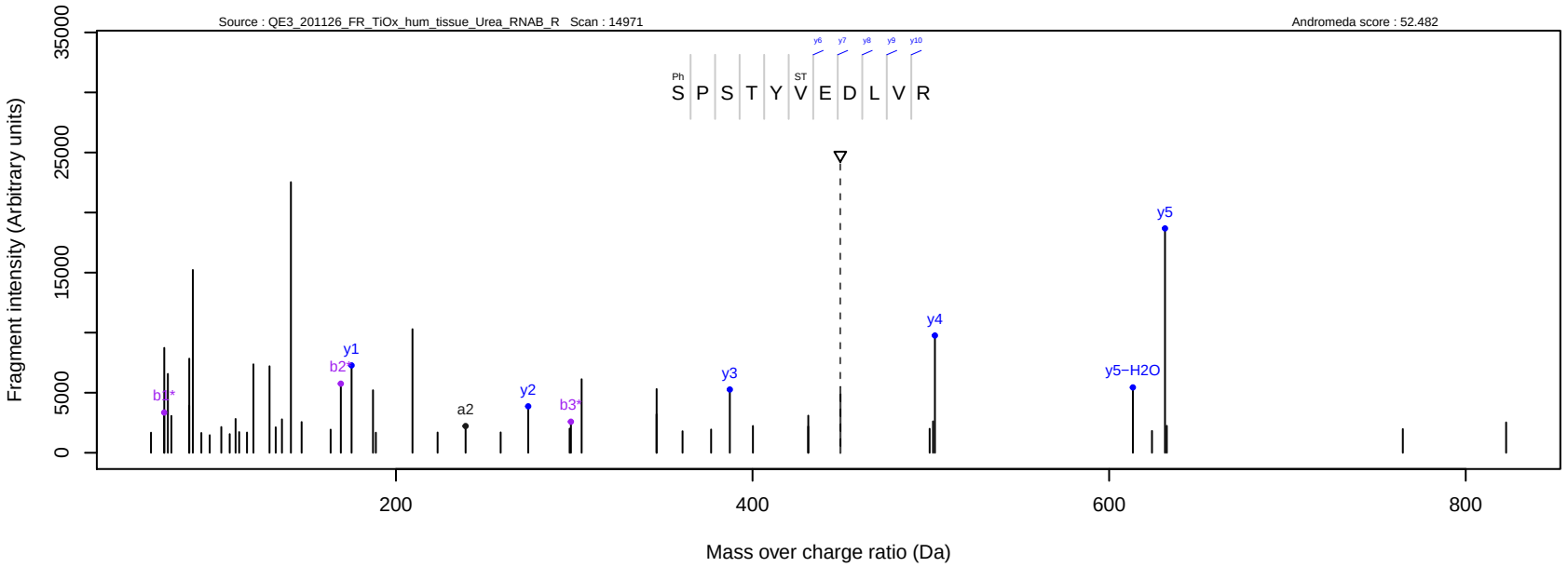

(Acetyl (Protein N−term))SDFVES(Phospho (STY))EAEES(Phospho (STY))EEEYNDEGEVVPR−3+



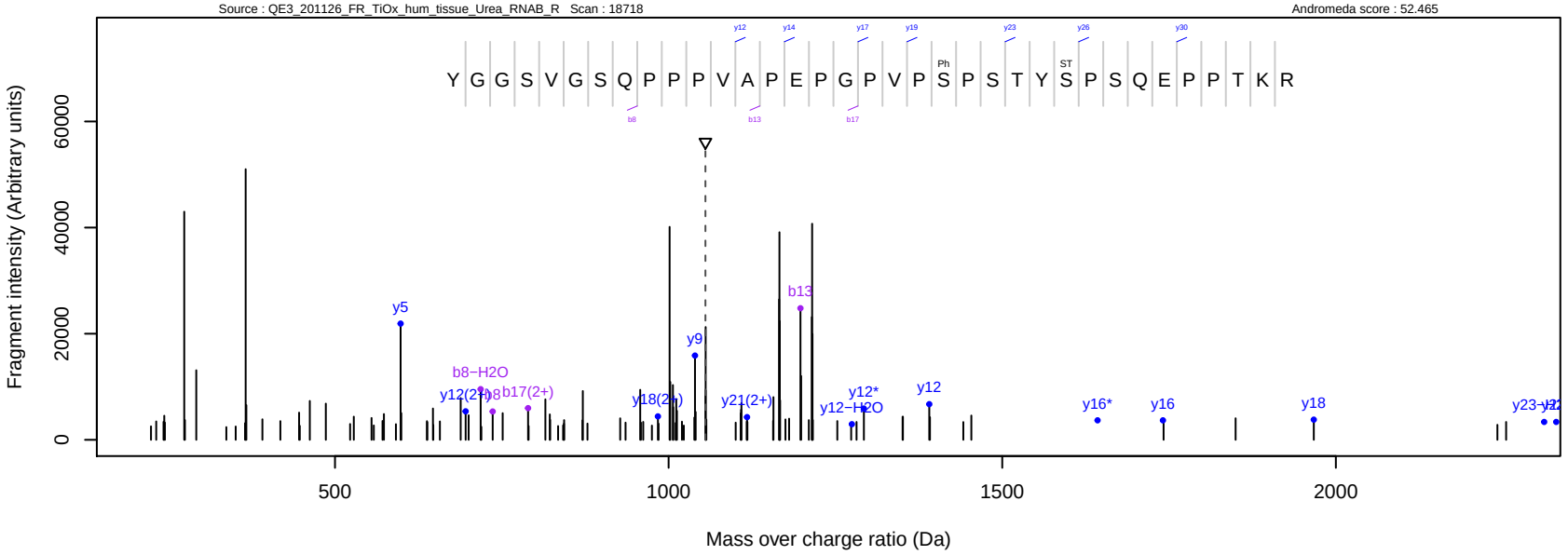

SS(Phospho (STY))S(Phospho (STY))PVTELAS(Phospho (STY))RSPIRQDR−3+



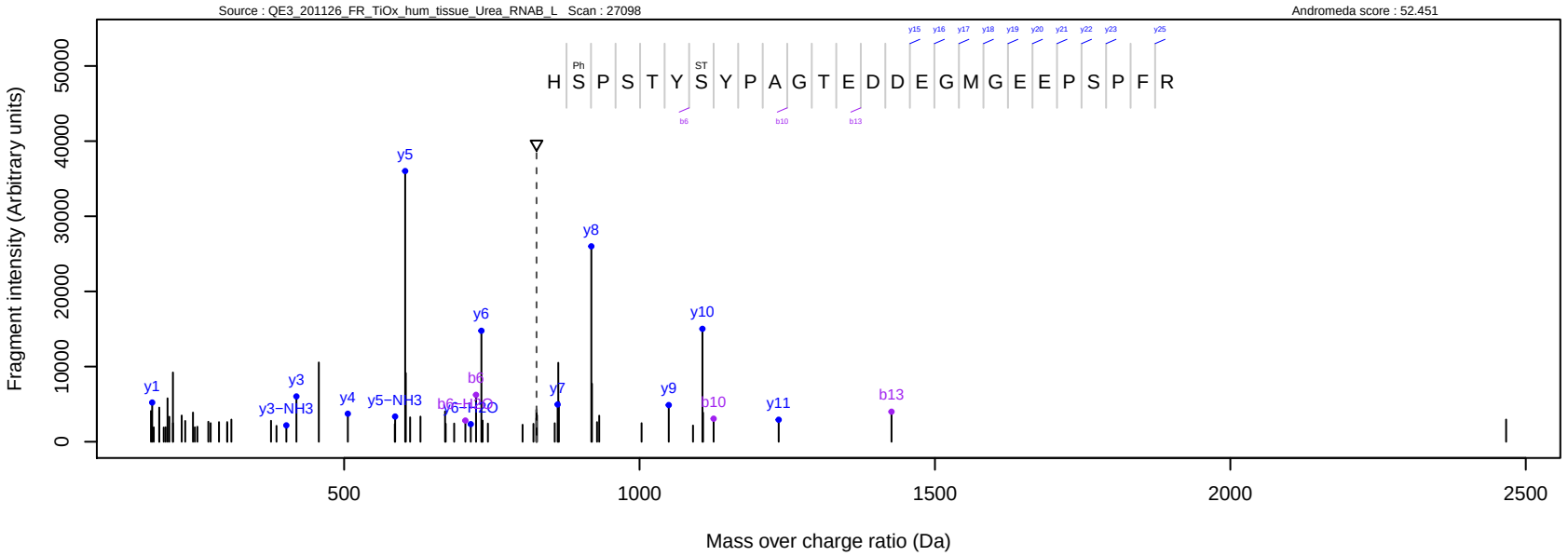
S(Phospho (STY))VEDLVR−2+

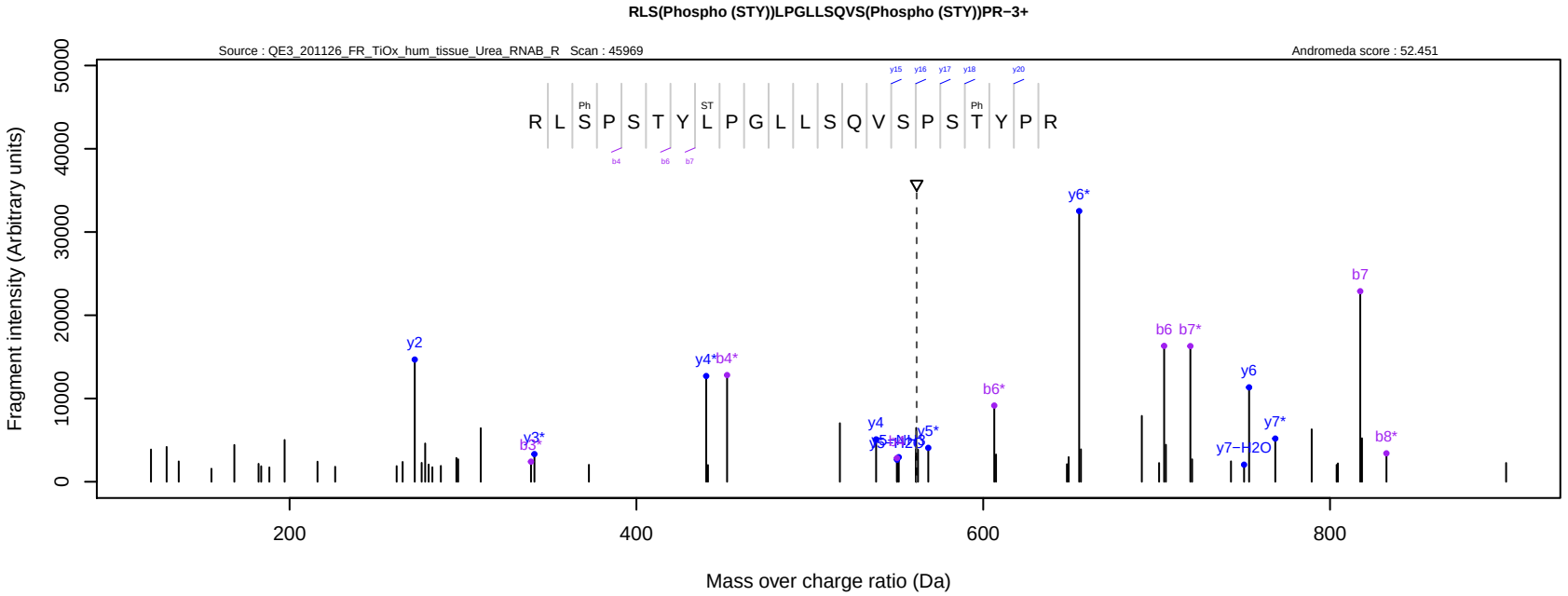


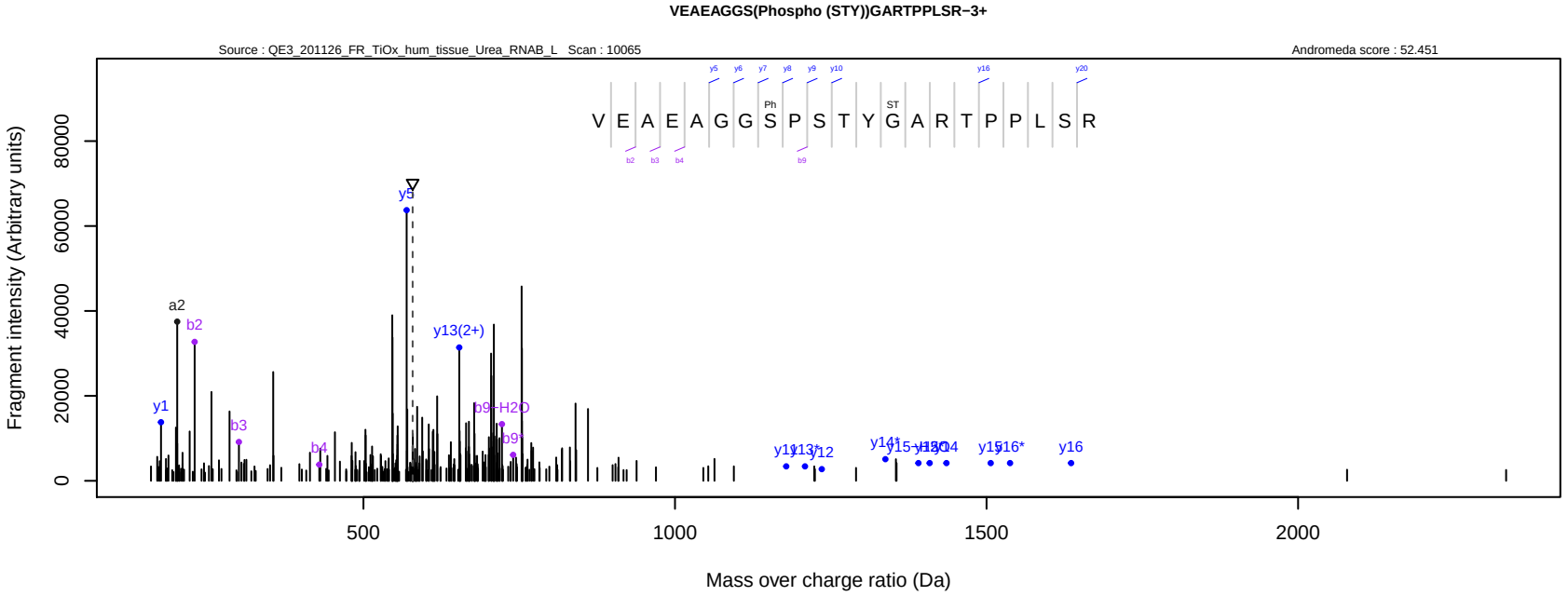

YGGSVGSQPPPVAPEPGPVPS(Phospho (STY))SPSQEPPTKR−3+

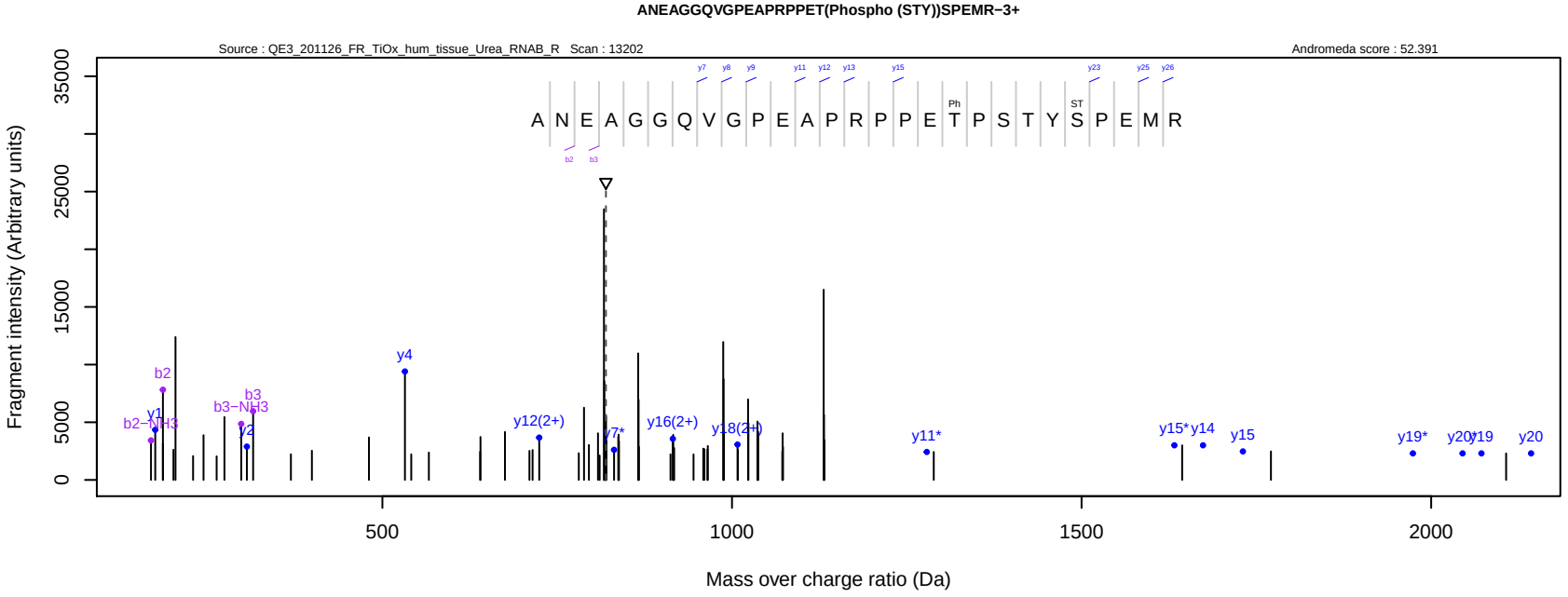



HS(Phospho (STY))SYPAGTEDDEGMGEEPSPFR−3+



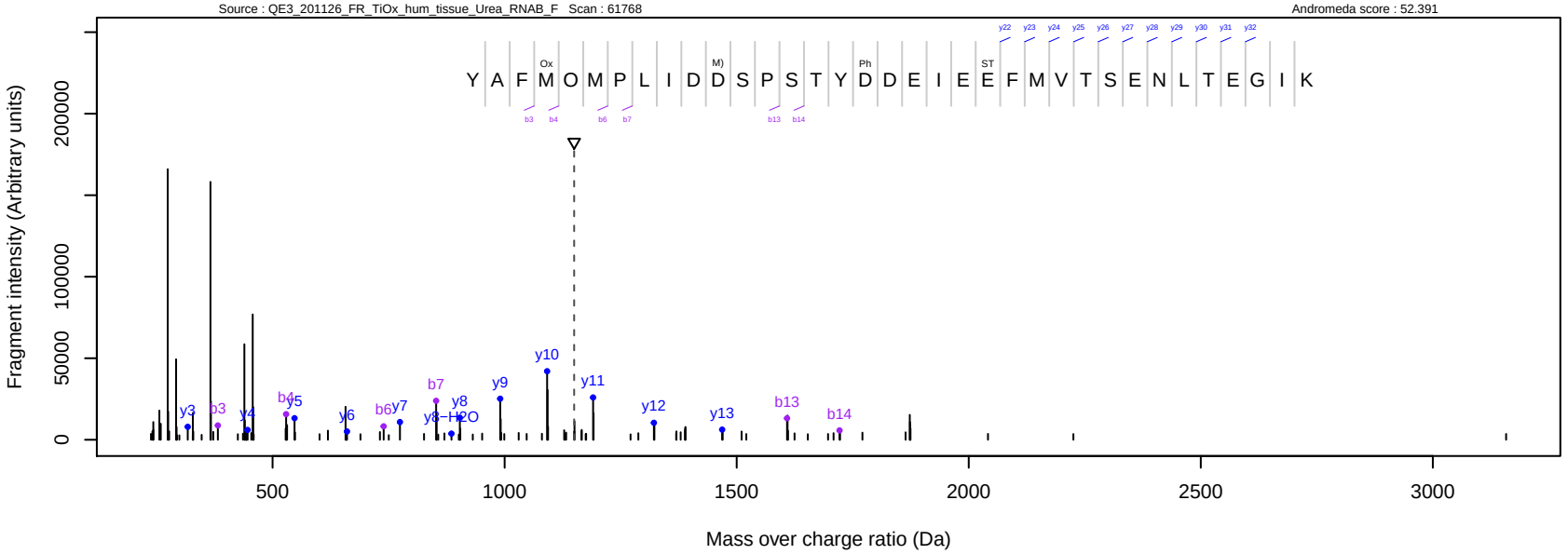

RLS(Phospho (STY))LPGLLSQVS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45969
Andromeda score : 52.451
R L S P S T Y L P G L L S Q V S P S T Y P R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VEAEAGGS(Phospho (STY))GARTPPLSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10065
Andromeda score : 52.451
V E A E A G G S P S T Y G A R T P P L S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ANEAGGQVGPEAPRPPET(Phospho (STY))SPEMR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13202
Andromeda score : 52.391
A N E A G G Q V G P E A P R P P E T P S T Y S P E M R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

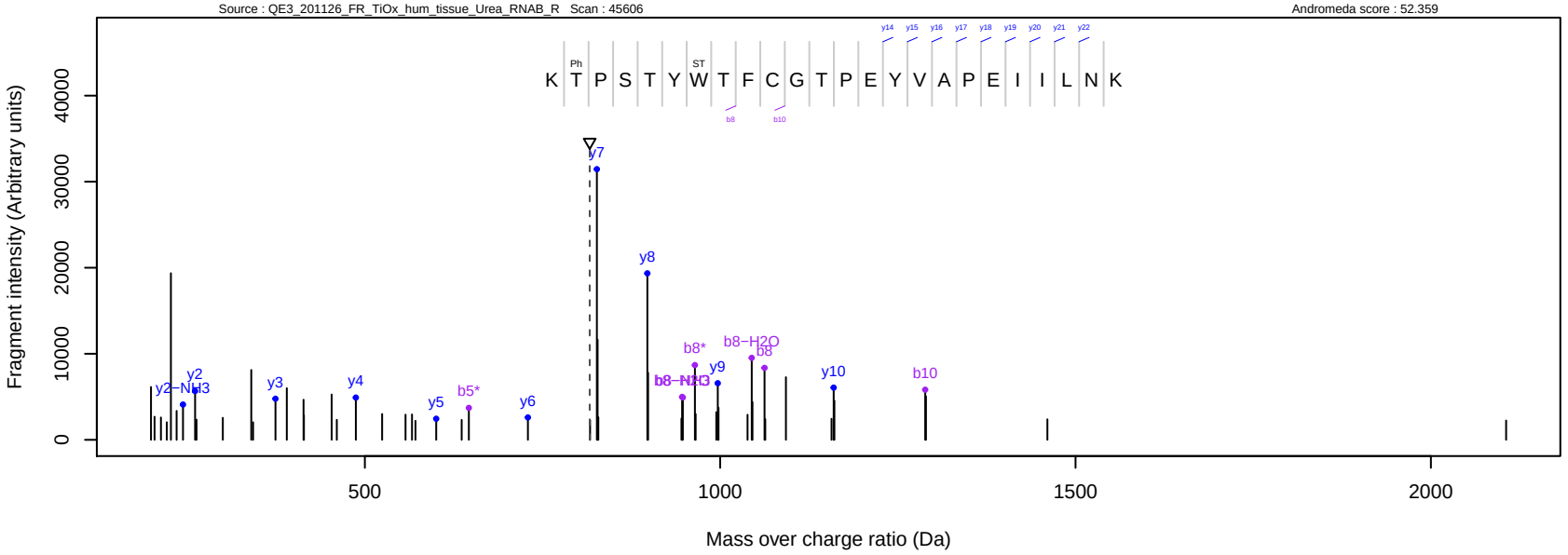
YAFM(Oxidation (M))PLIDDS(Phospho (STY))DDEIEEFMVTSENLTEGIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61768 Andromeda score : 52.391



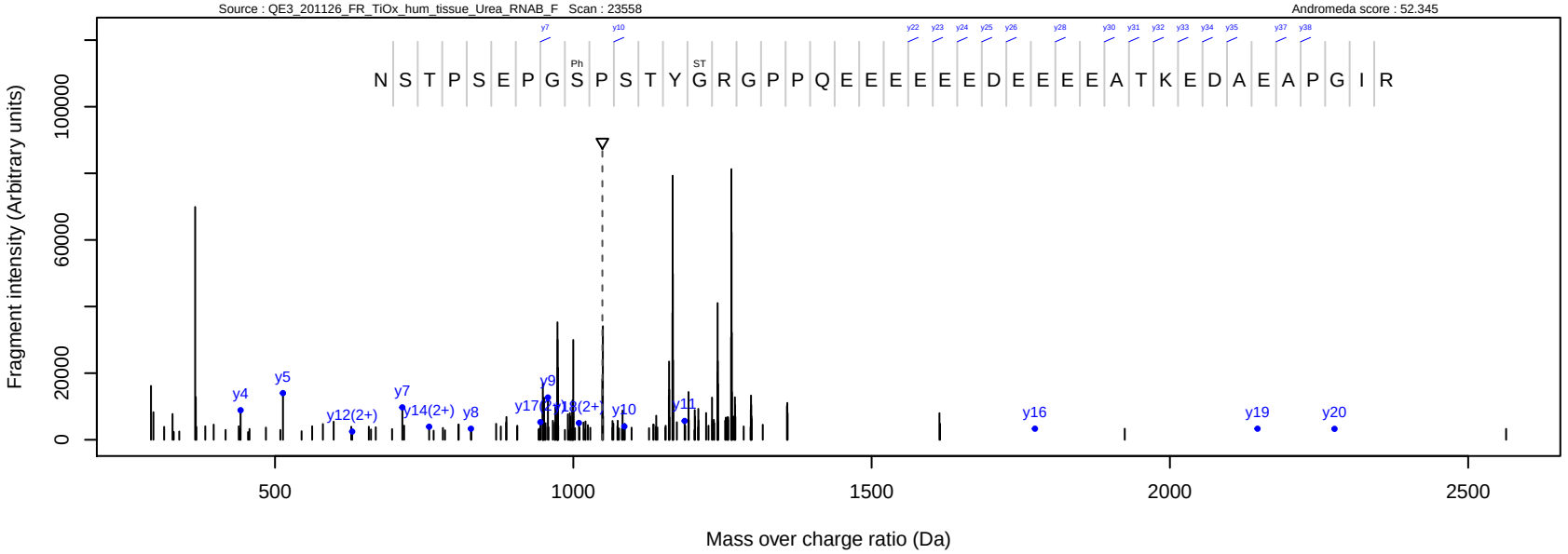

KT(Phospho (STY))WTFCGTPEYVAPEIILNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45606 Andromeda score : 52.359




NSTPSEPGS(Phospho (STY))GRGPPQEEEEEDEEEATKEDAEAPGIR−4+

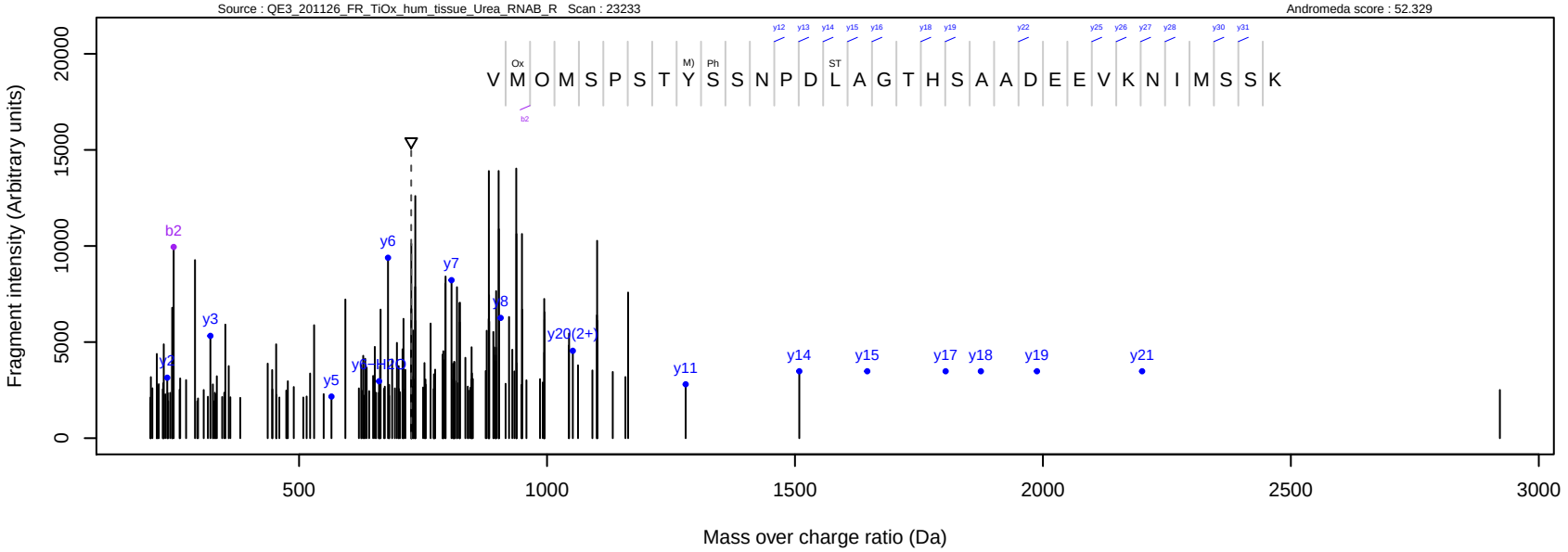
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23558 Andromeda score : 52.345



VM(Oxidation (M))S(Phospho (STY))SSNPDLAGTHSAADEEVKNIMSSK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23233

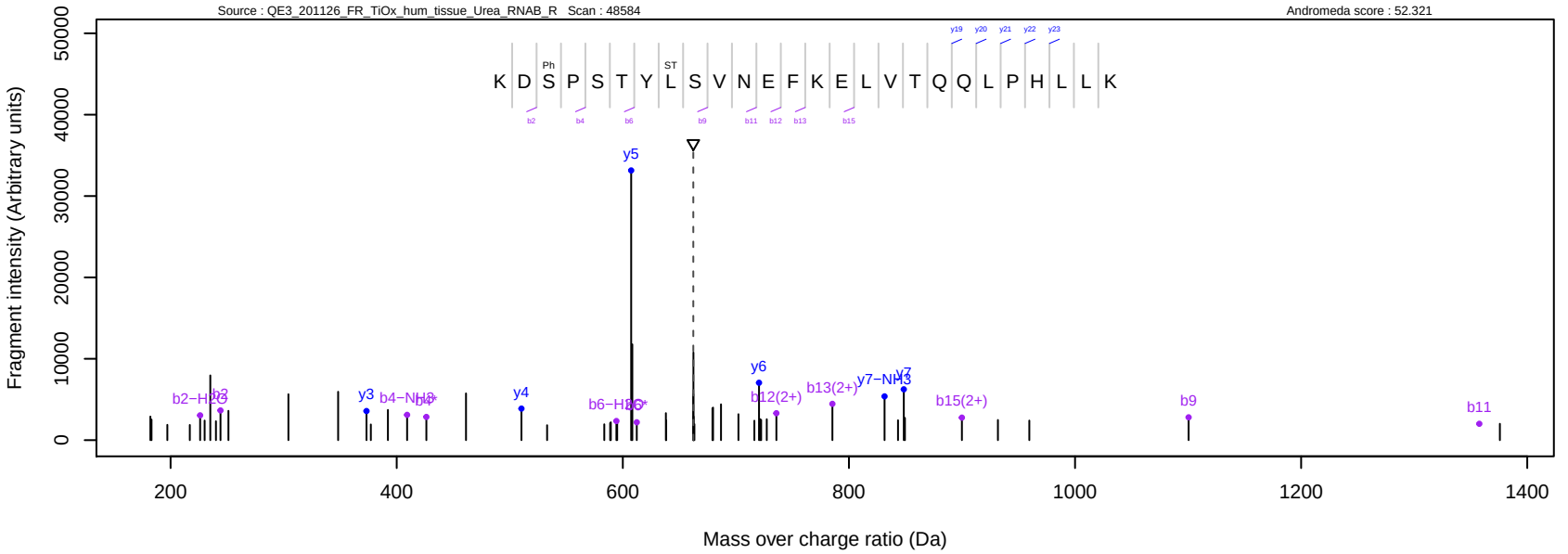
Andromeda score : 52.329




KDS(Phospho (STY))LSVNEFKELVTQQLPHLLK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48584

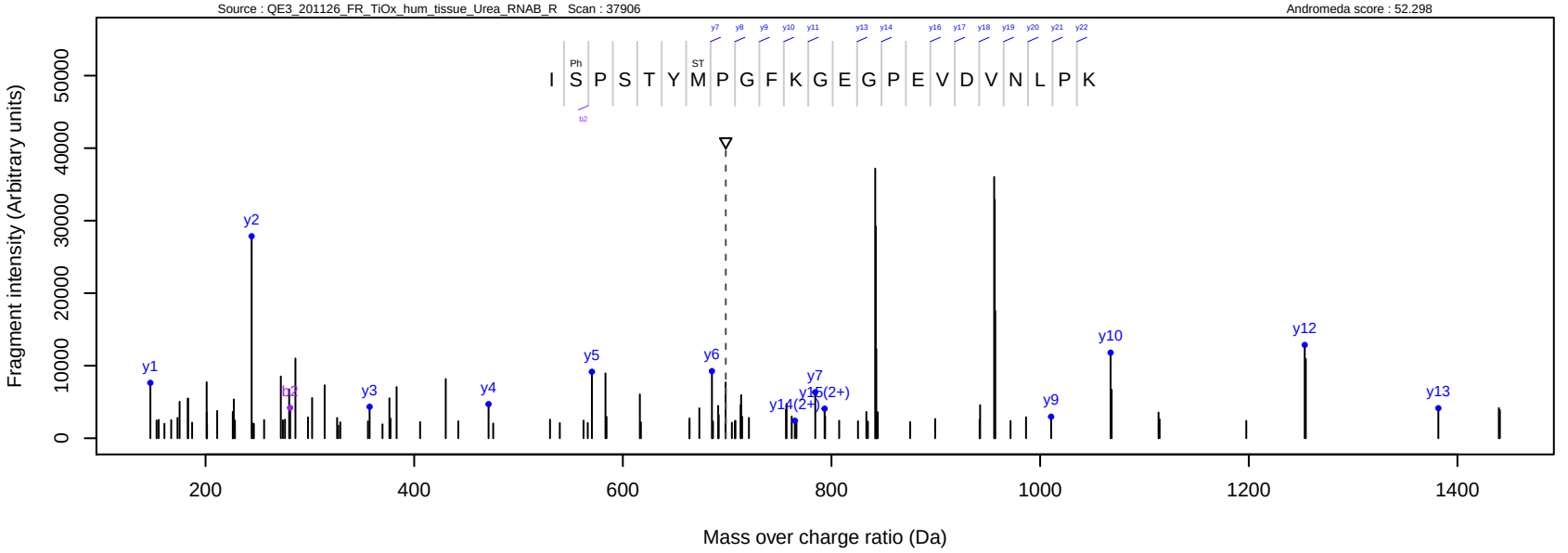
Andromeda score : 52.321

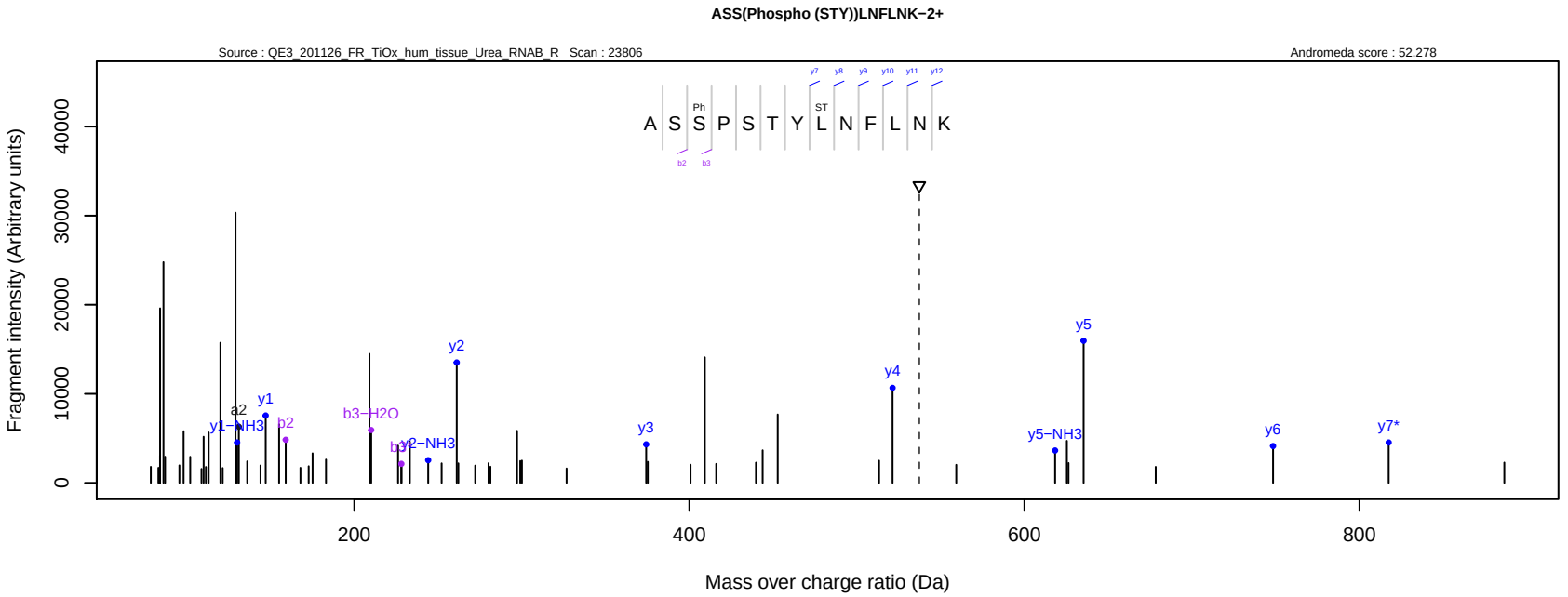


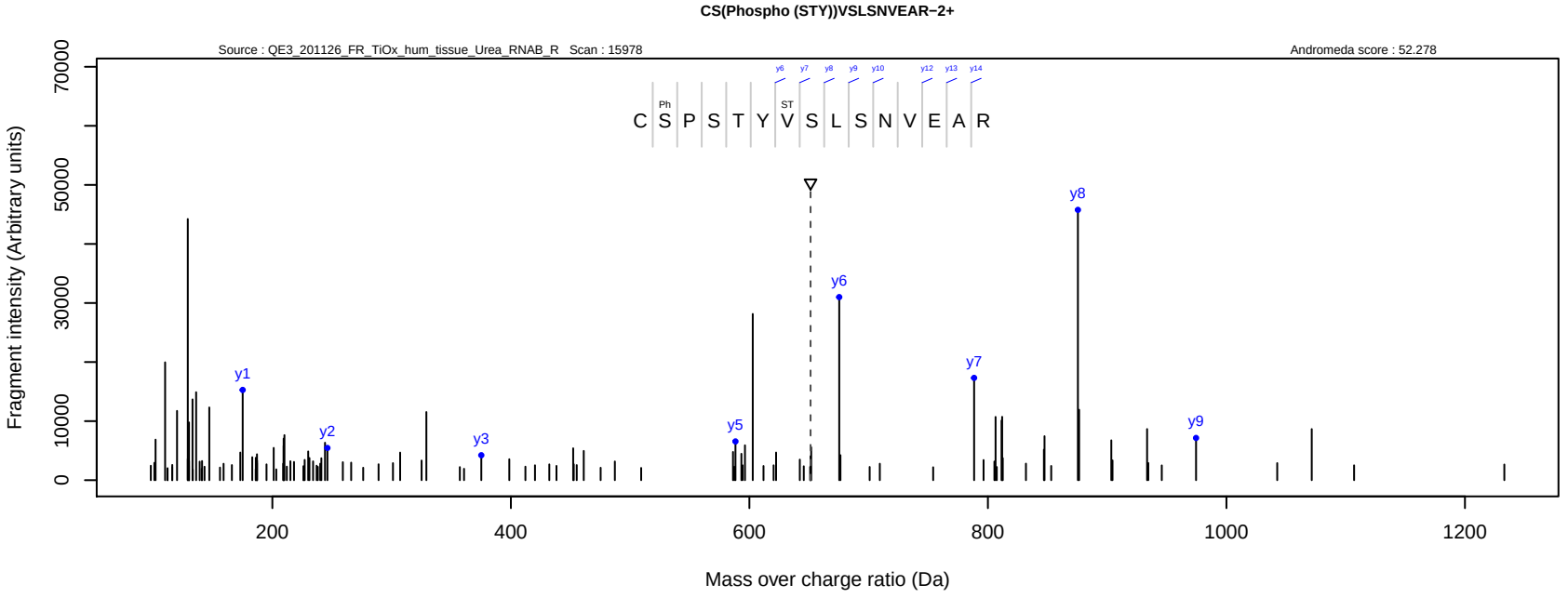

IS(Phospho (STY))MPGFKGEGPEVDVNLPK−3+

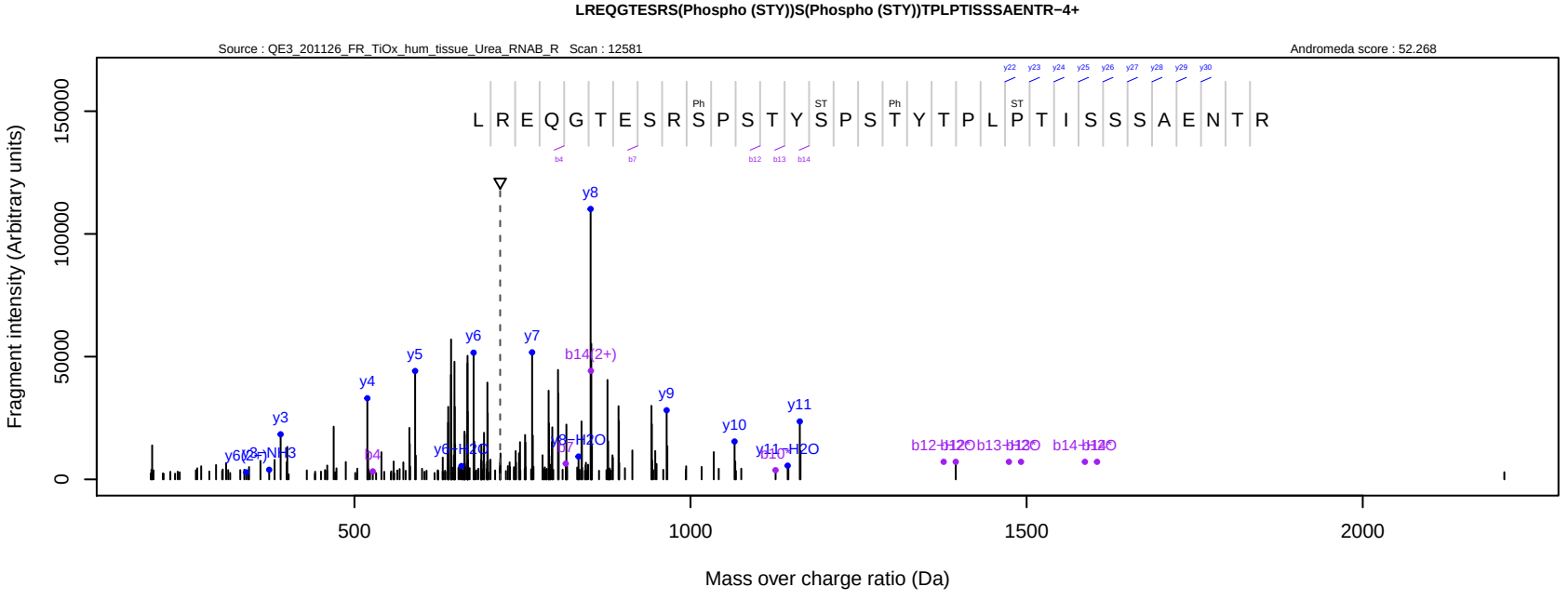
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37906

Andromeda score : 52.298

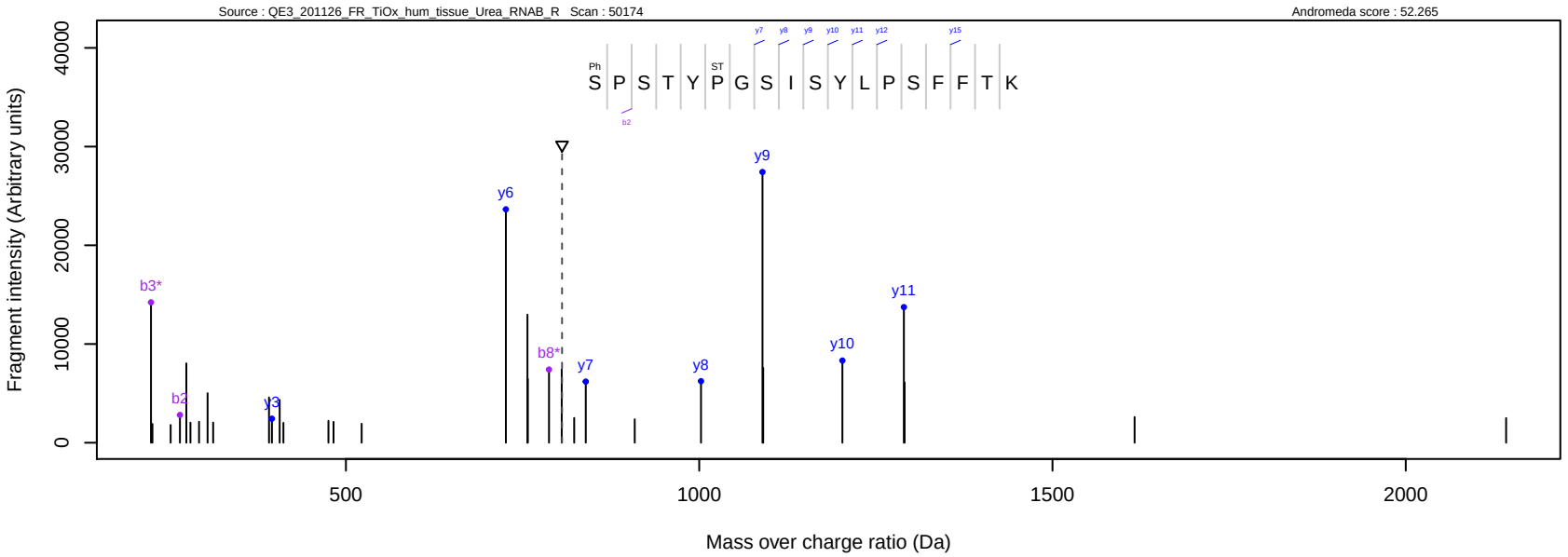



ASS(Phospho (STY))LNFLNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23806
Andromeda score : 52.278
A S S P S T Y L N F L N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

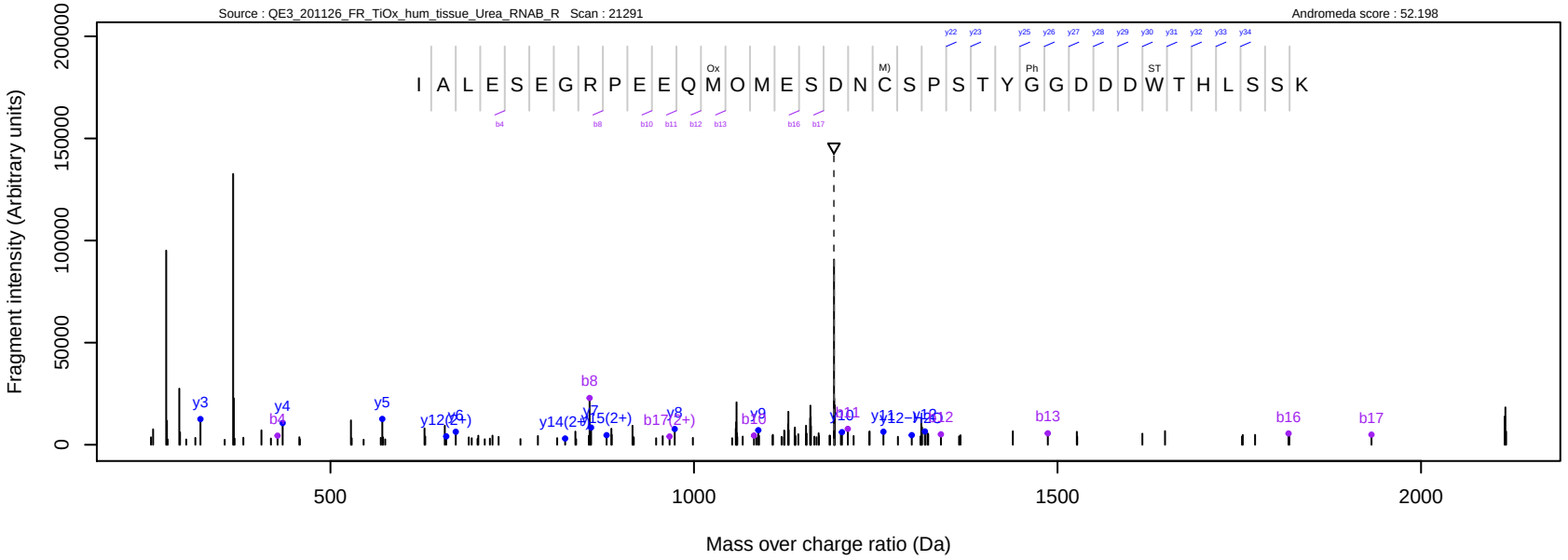

CS(Phospho (STY))VSLSNVEAR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15978
Andromeda score : 52.278
C S P S T Y V S L S N V E A R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LREQGTESRS(Phospho (STY))S(Phospho (STY))TPLPTISSSAENTR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12581
Andromeda score : 52.268
L R E Q G T E S R S P S T Y S P S T Y T P L P T I S S S A E N T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

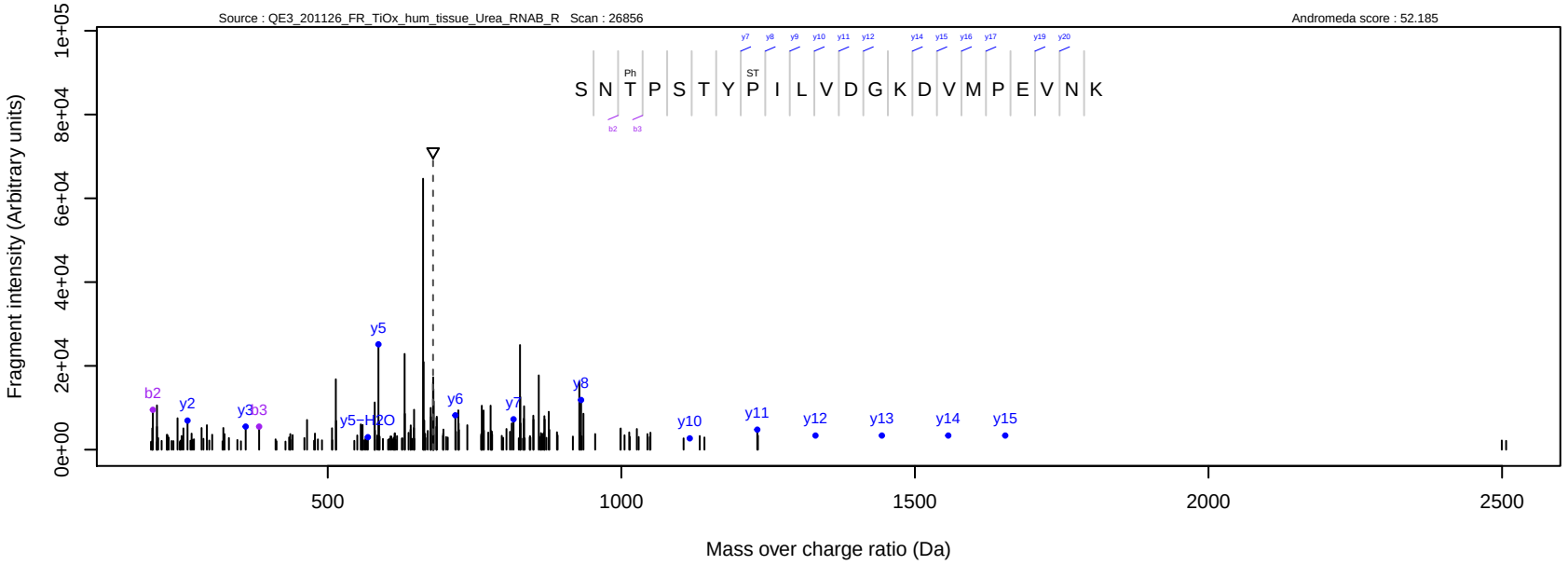
S(Phospho (STY))PGSISYLPSFFTK−2+




IALESEGRPEEQM(Oxidation (M))ESDNCS(Phospho (STY))GGDDDWTHLSSK−3+



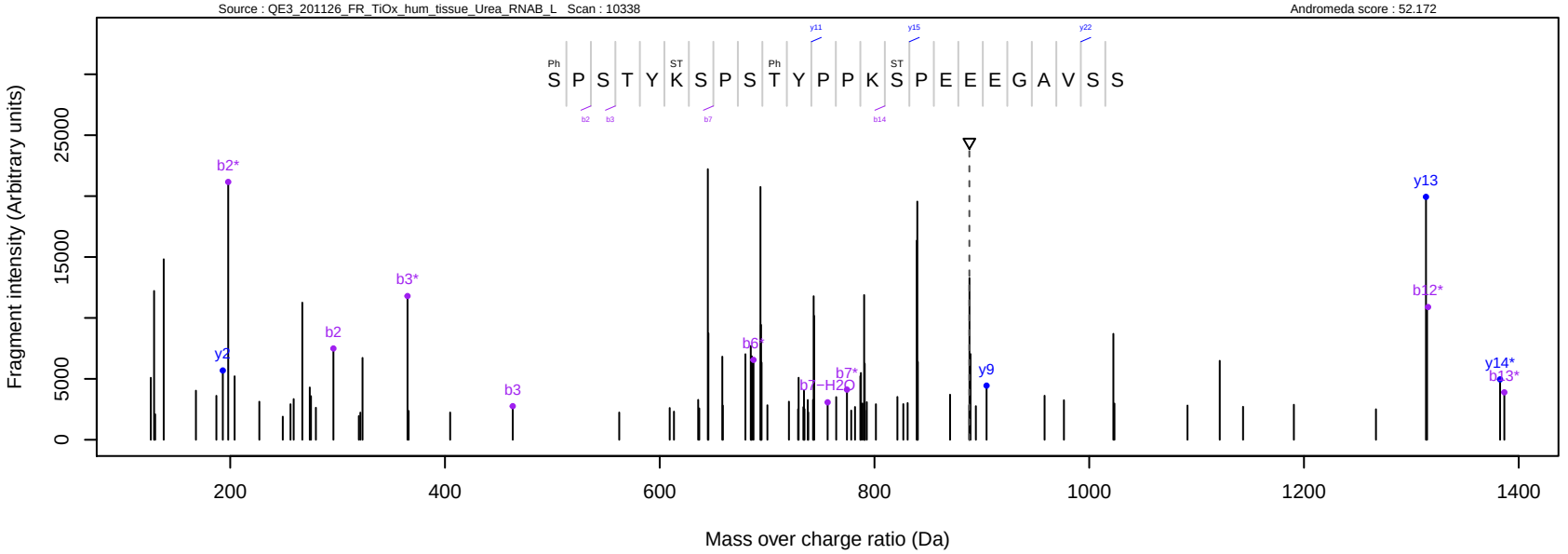

SNT(Phospho (STY))PILVDGKDVMPEVNK−3+



S(Phospho (STY))KS(Phospho (STY))PPKSPEEEGAVSS−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10338

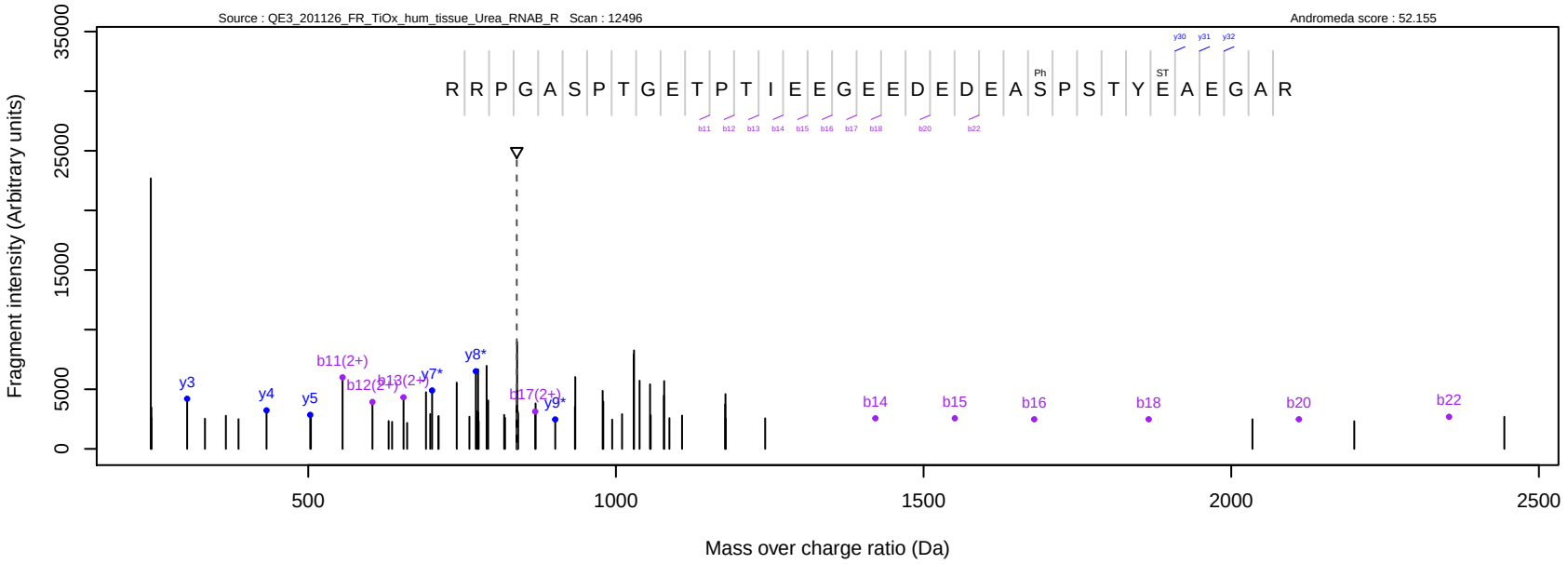
Andromeda score : 52.172




RRPGASPTGETPTIEEGEEDEDEAS(Phospho (STY))EAEGAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12496

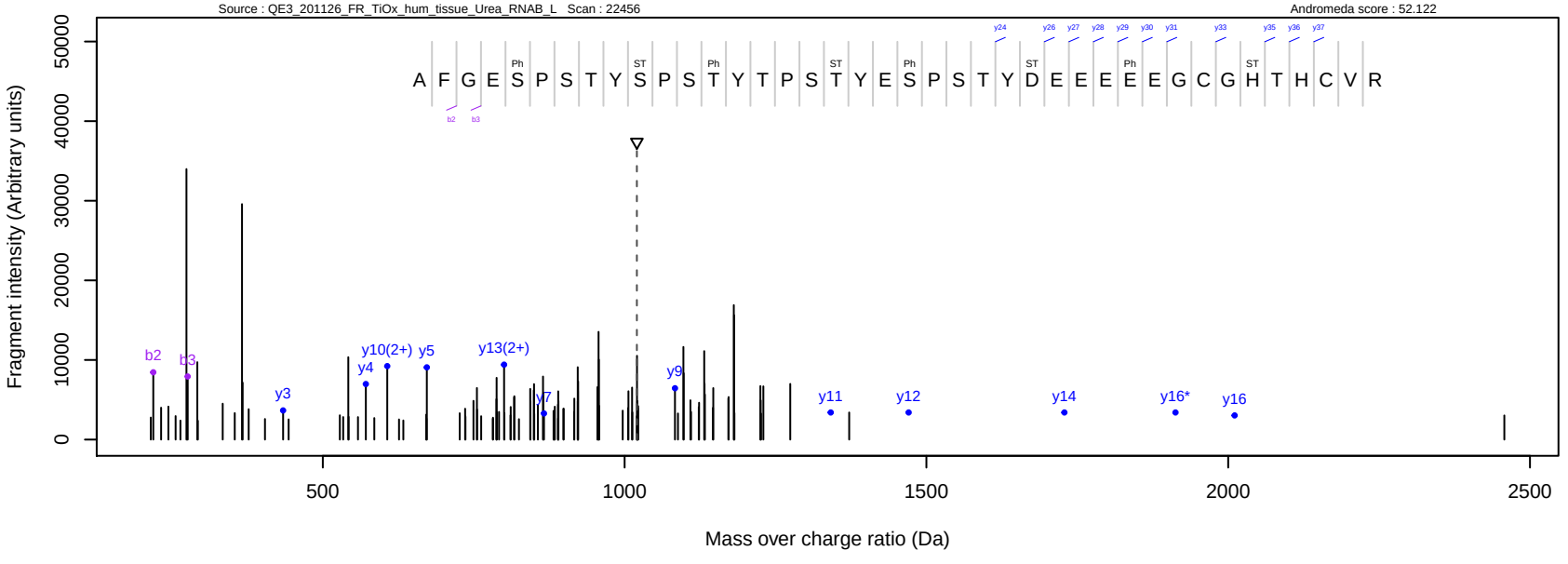
Andromeda score : 52.155



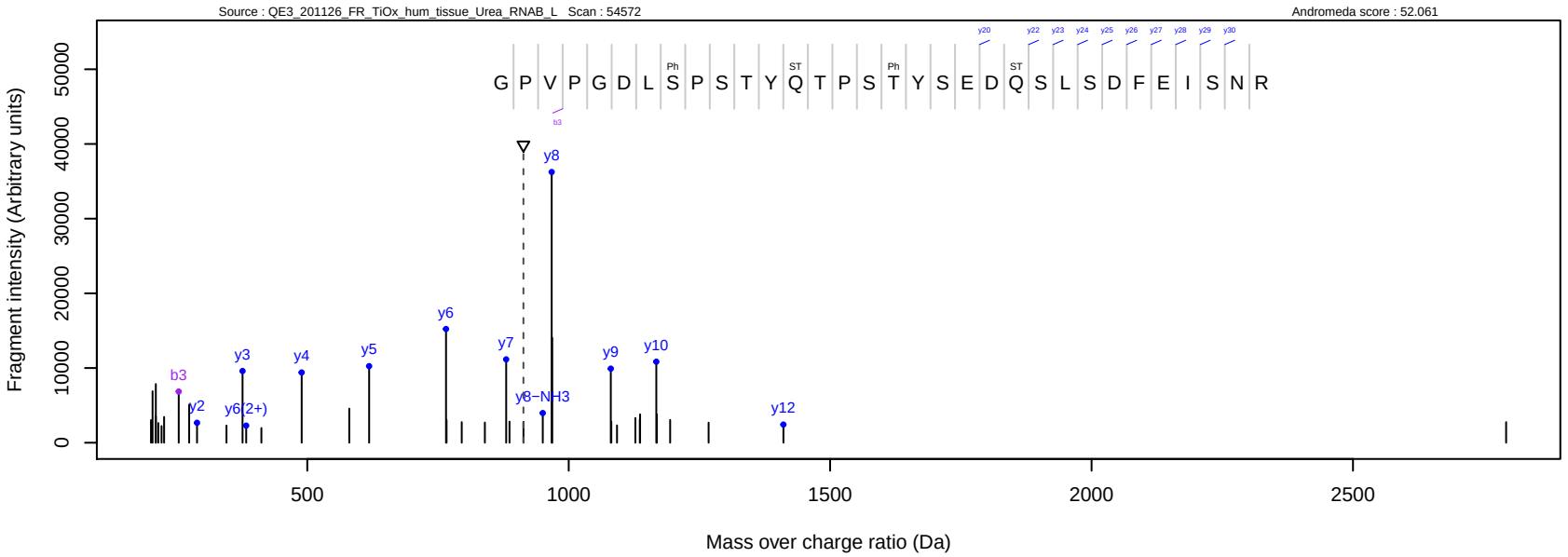

AFGES(Phospho (STY))S(Phospho (STY))T(Phospho (STY))ES(Phospho (STY))DEEEEEGCGHTHCVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 22456

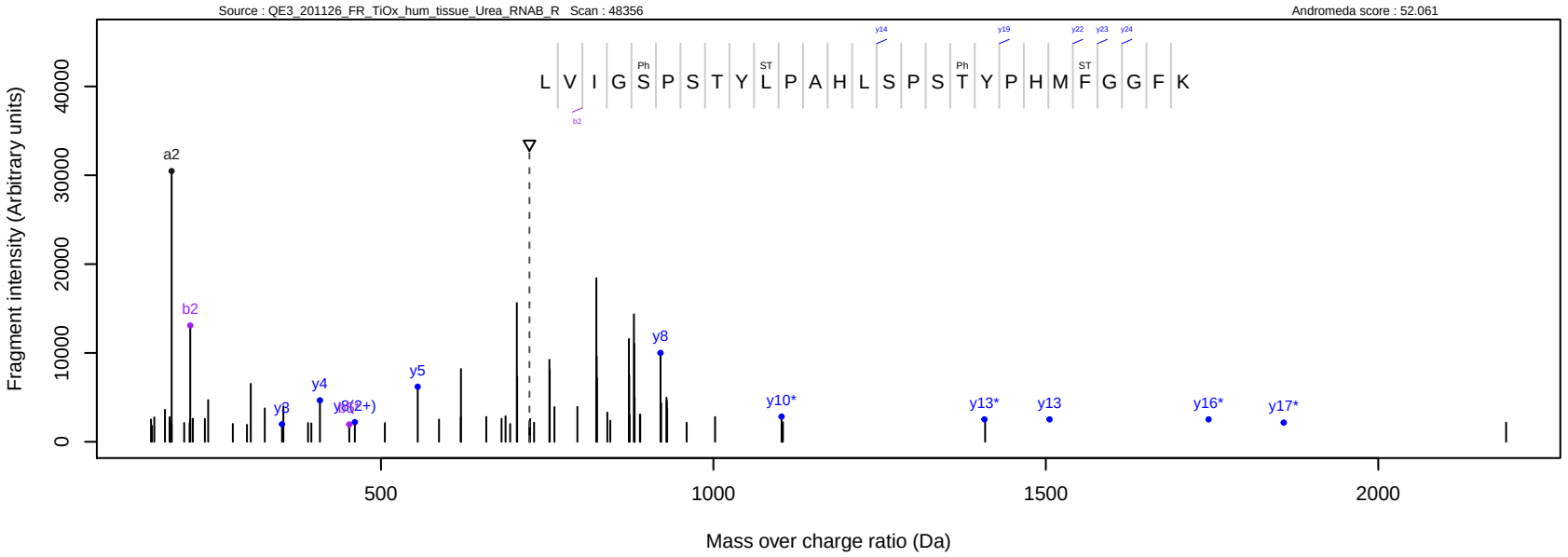
Andromeda score : 52.122



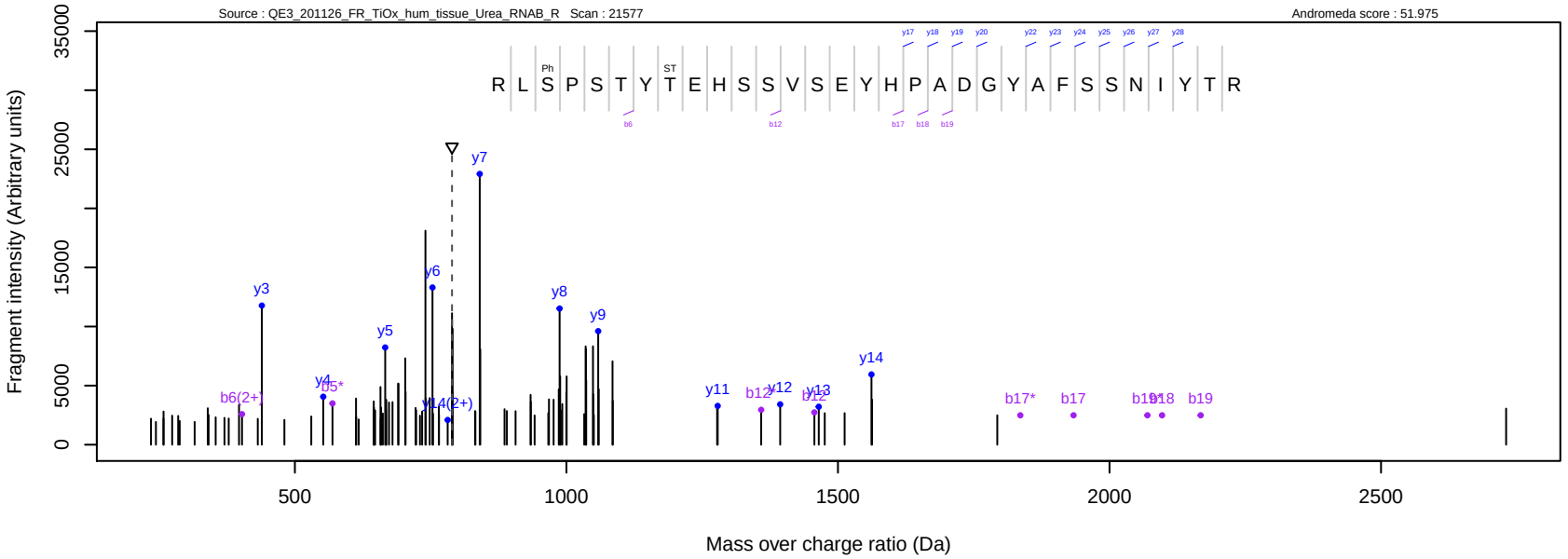
GPVPGDLS(Phospho (STY))QT(Phospho (STY))SEDQSLSDFEISNR−3+




LVIGS(Phospho (STY))LPAHLS(Phospho (STY))PHMFGGFK−3+



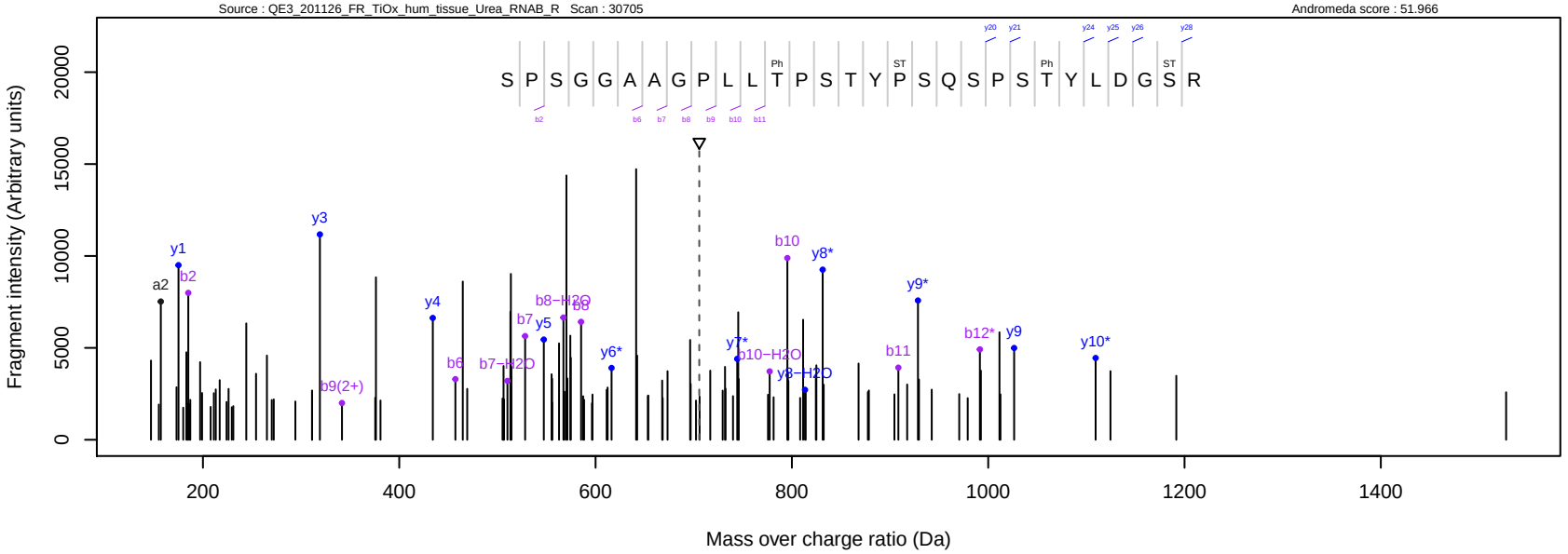

RLS(Phospho (STY))TEHSSVSEYHPADGYAFSSNIYTR−4+



SPSGGAAGPLLT(Phospho (STY))PSQS(Phospho (STY))LDGSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30705

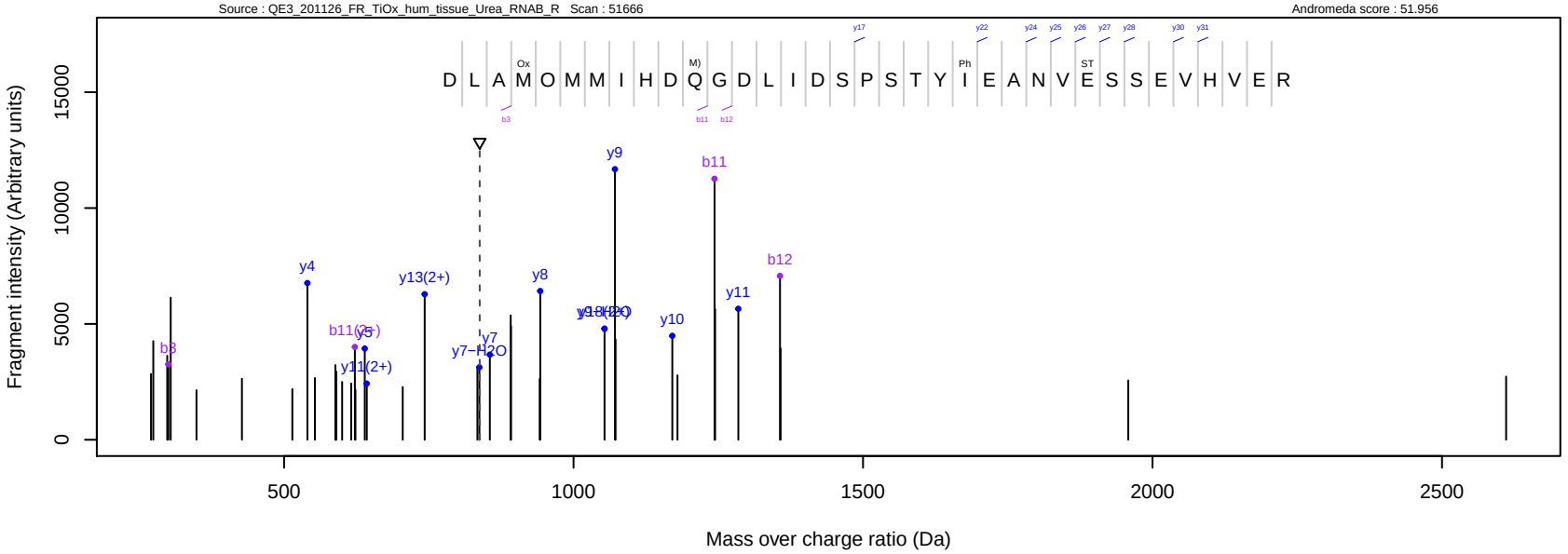
Andromeda score : 51.966




DLAM(Oxidation (M))MIHDQGDLIDS(Phospho (STY))IEANVESSEVHVER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51666

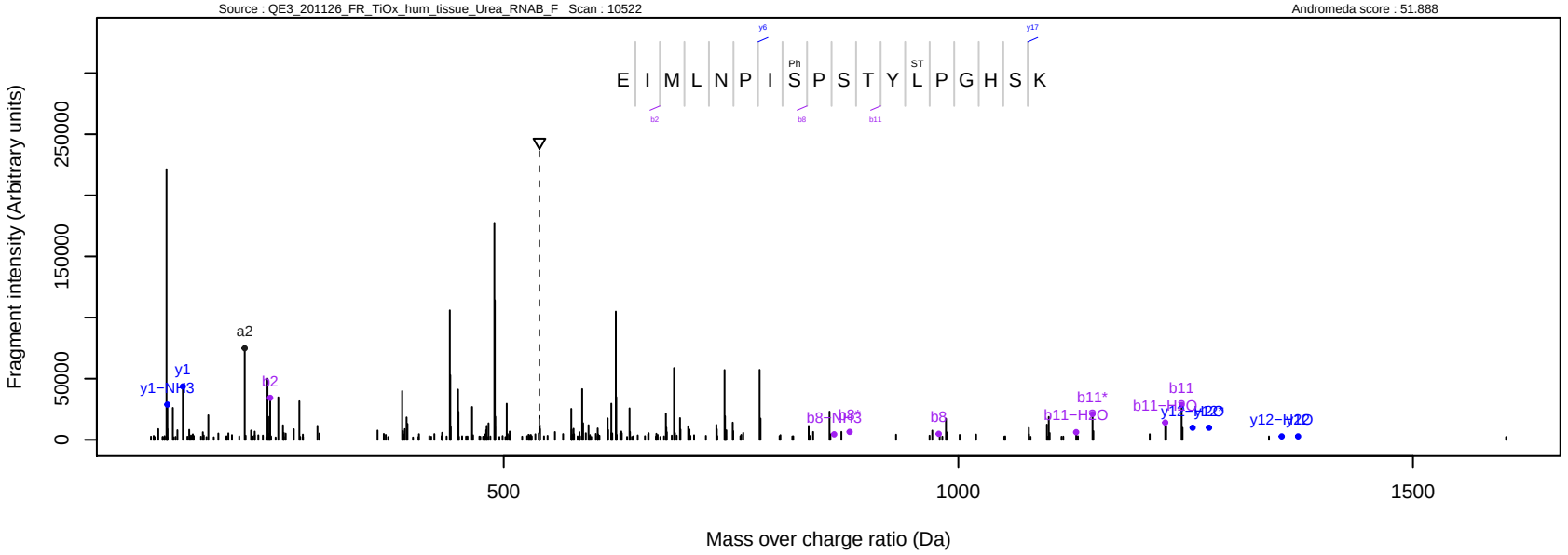
Andromeda score : 51.956



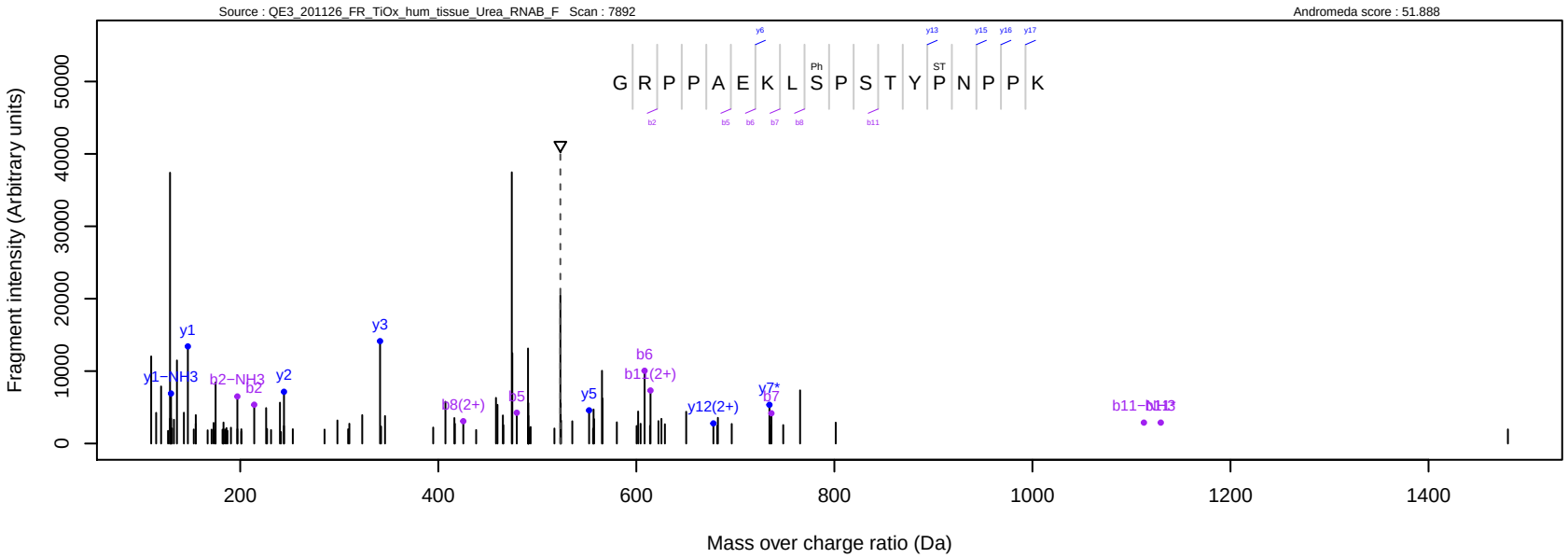

EIMLNPIS(Phospho (STY))LPGHSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10522

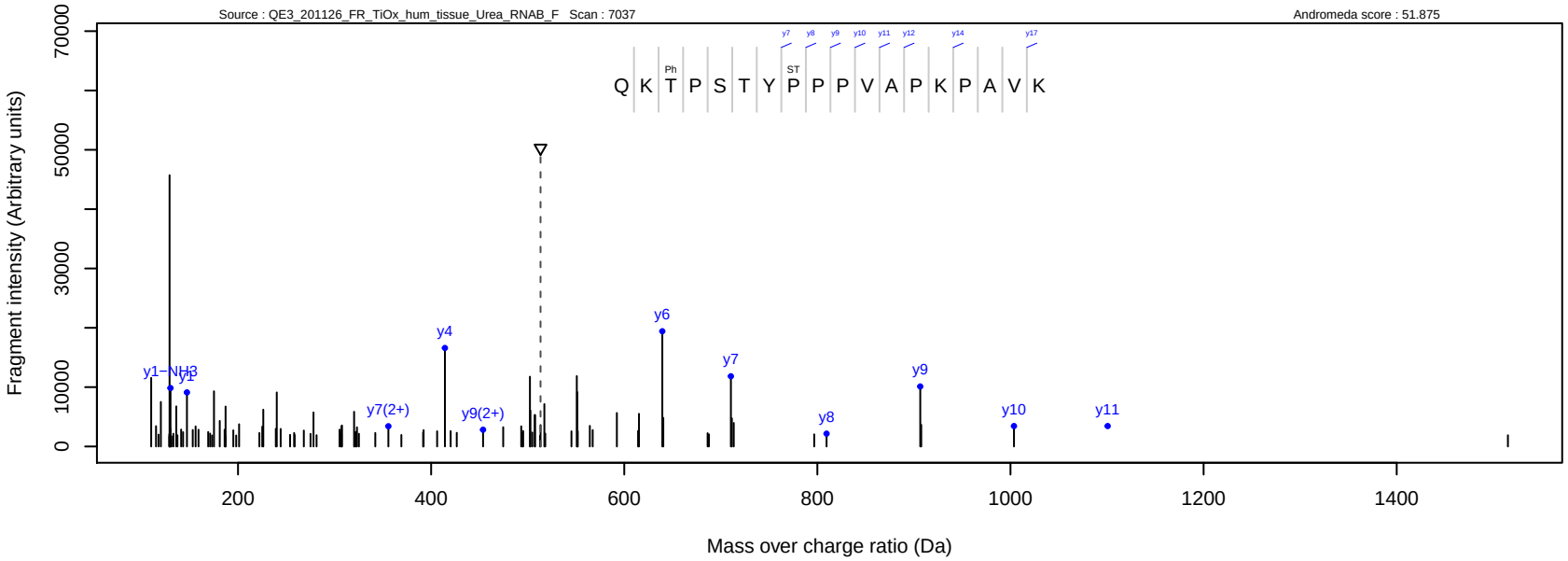
Andromeda score : 51.888



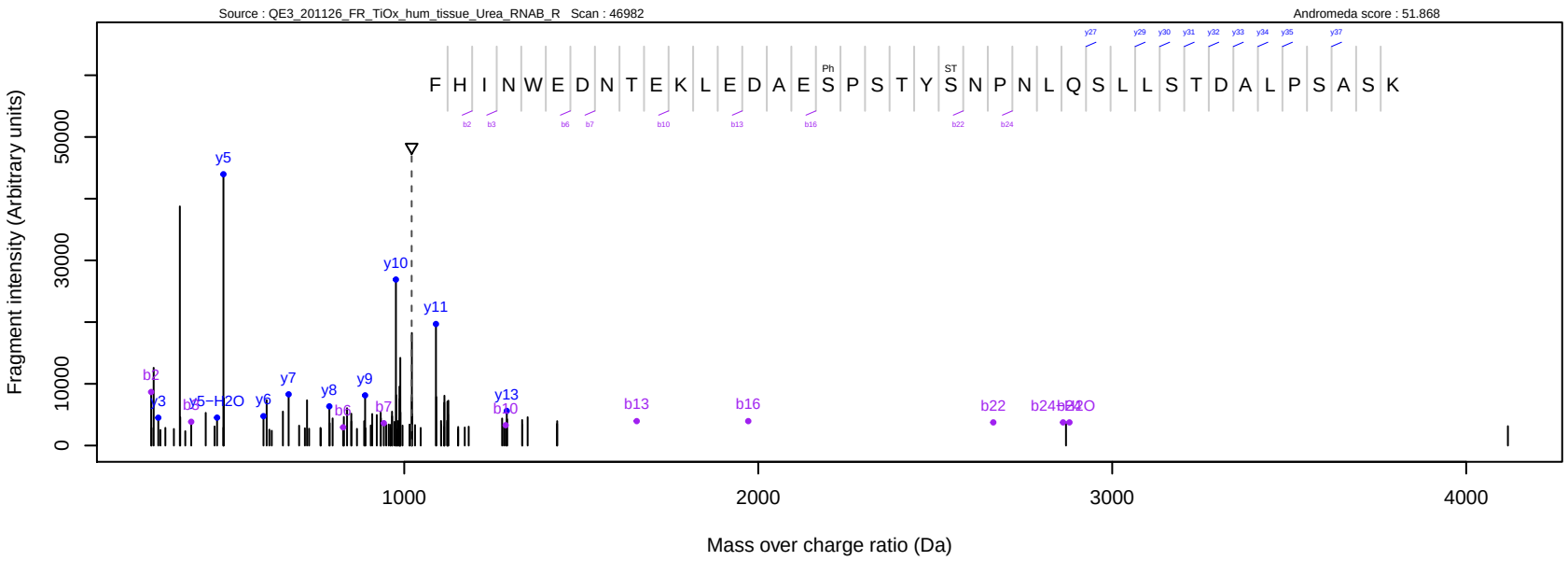
**GRPPAEKLS(Phospho (STY))PNPPK−3+**




**QKT(Phospho (STY))PPPVAPKPAVK−3+**

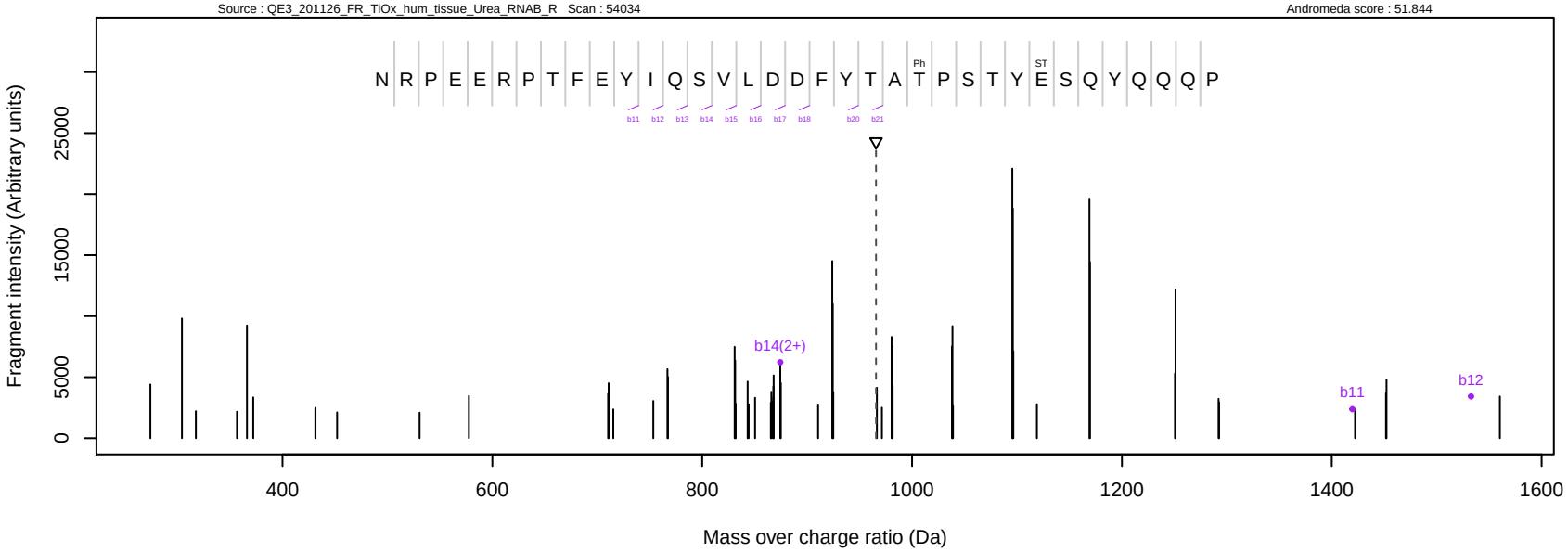



**FHINWEDNTEKLEDAES(Phospho (STY))SNPNLQSLLSTDALPSASK−4+**



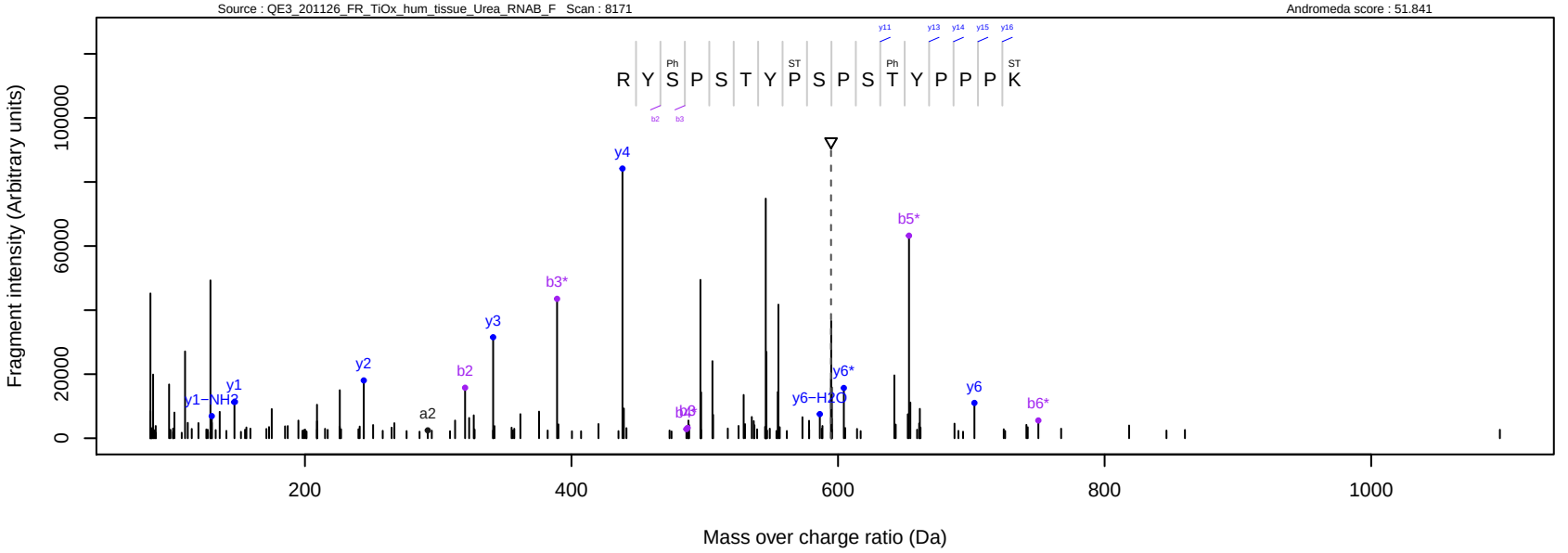
**NRPEERPTFEYIQSVLDDFYTAT(Phospho (STY))ESQYQQQP−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54034 Andromeda score : 51.844



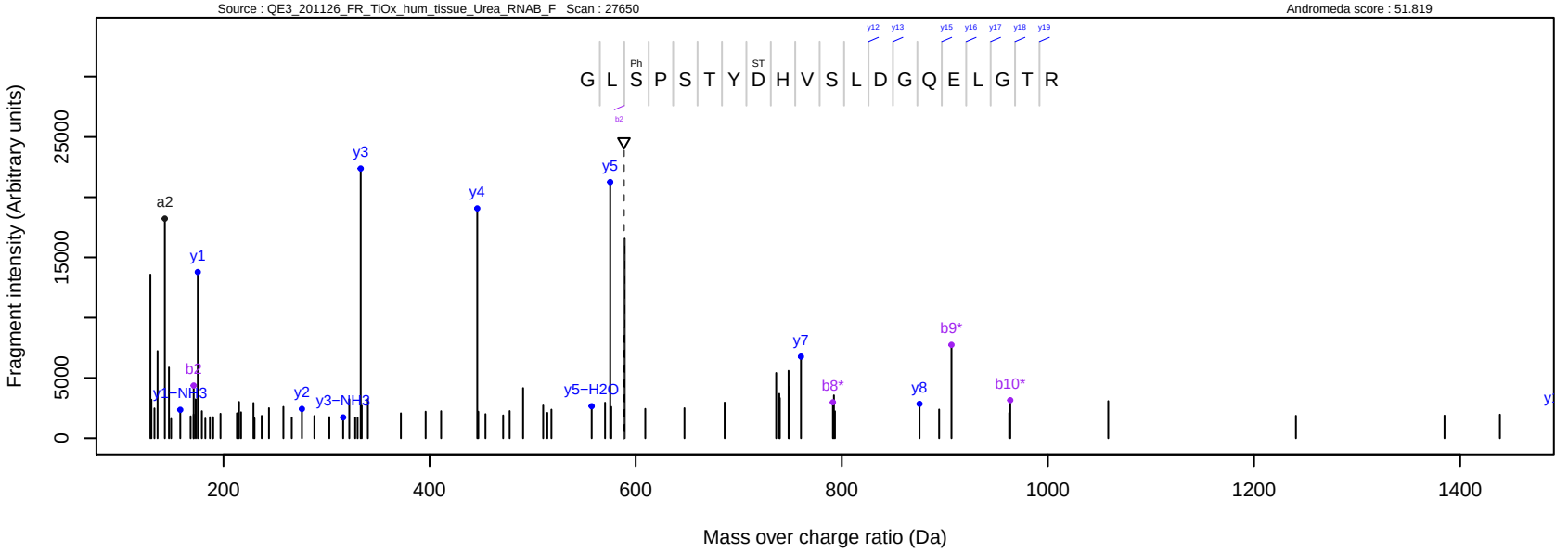

**RYS(Phospho (STY))PS(Phospho (STY))PPPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8171 Andromeda score : 51.841



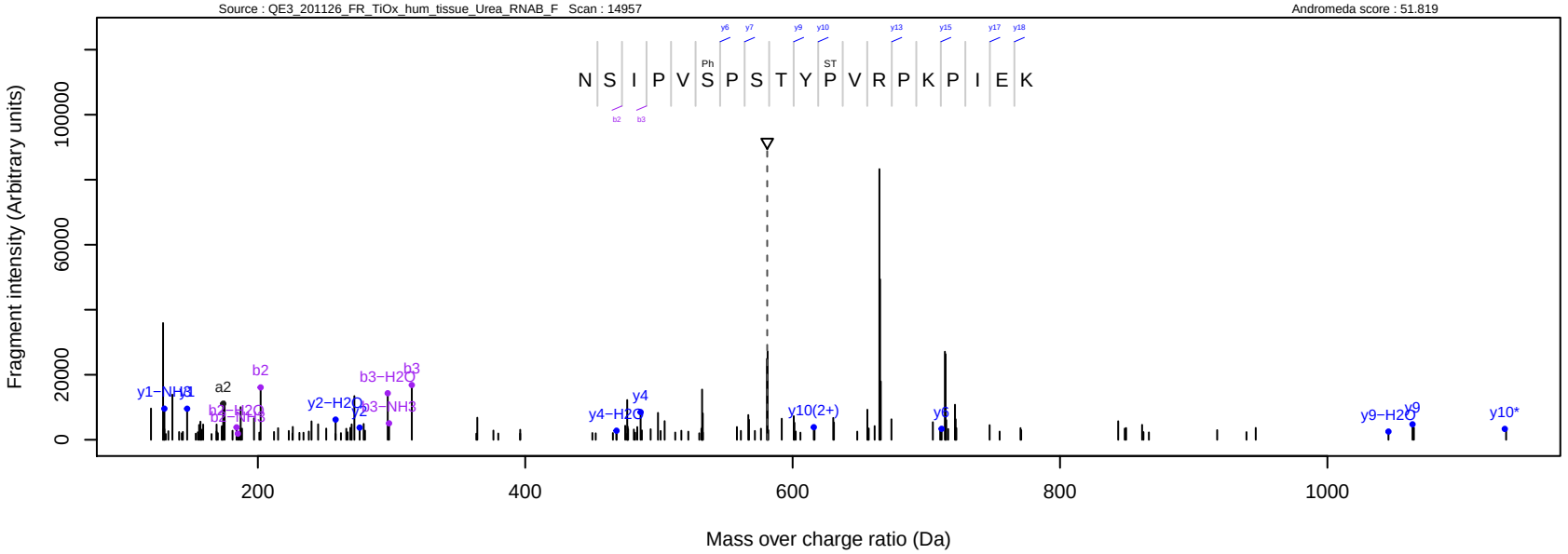

**GLS(Phospho (STY))DHVSLDGQELGTR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27650 Andromeda score : 51.819



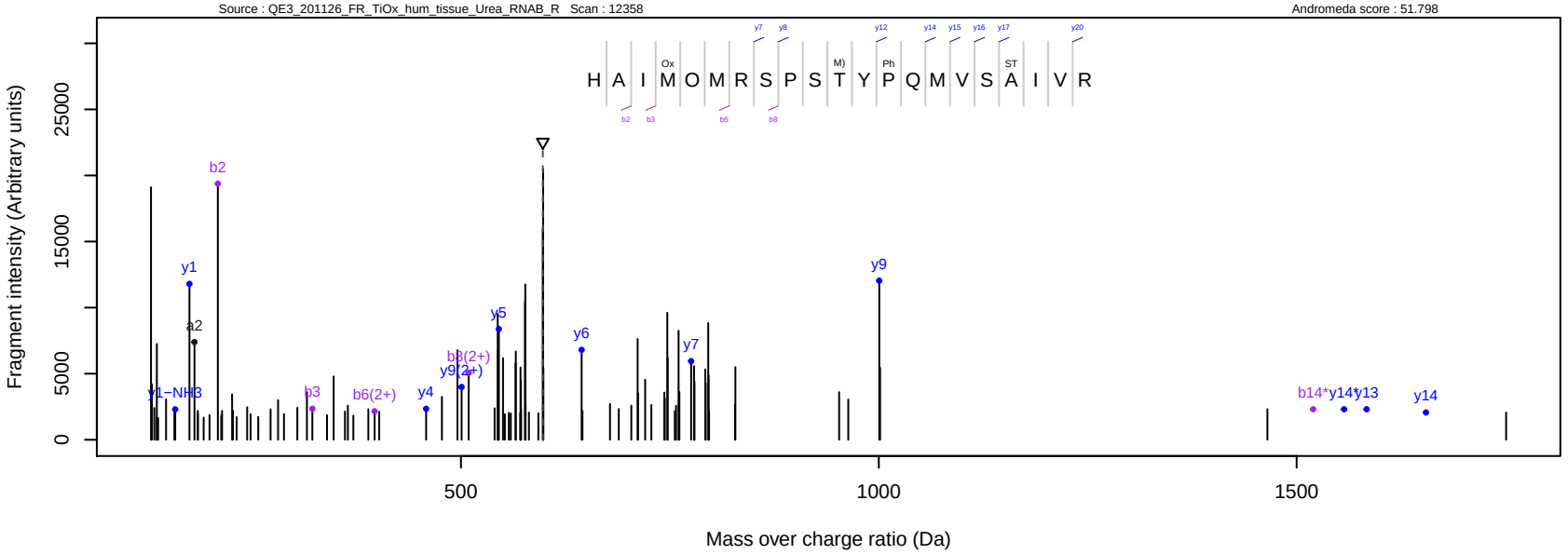
**NSIPVS(Phospho (STY))PVRPKPIEK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14957 Andromeda score : 51.819



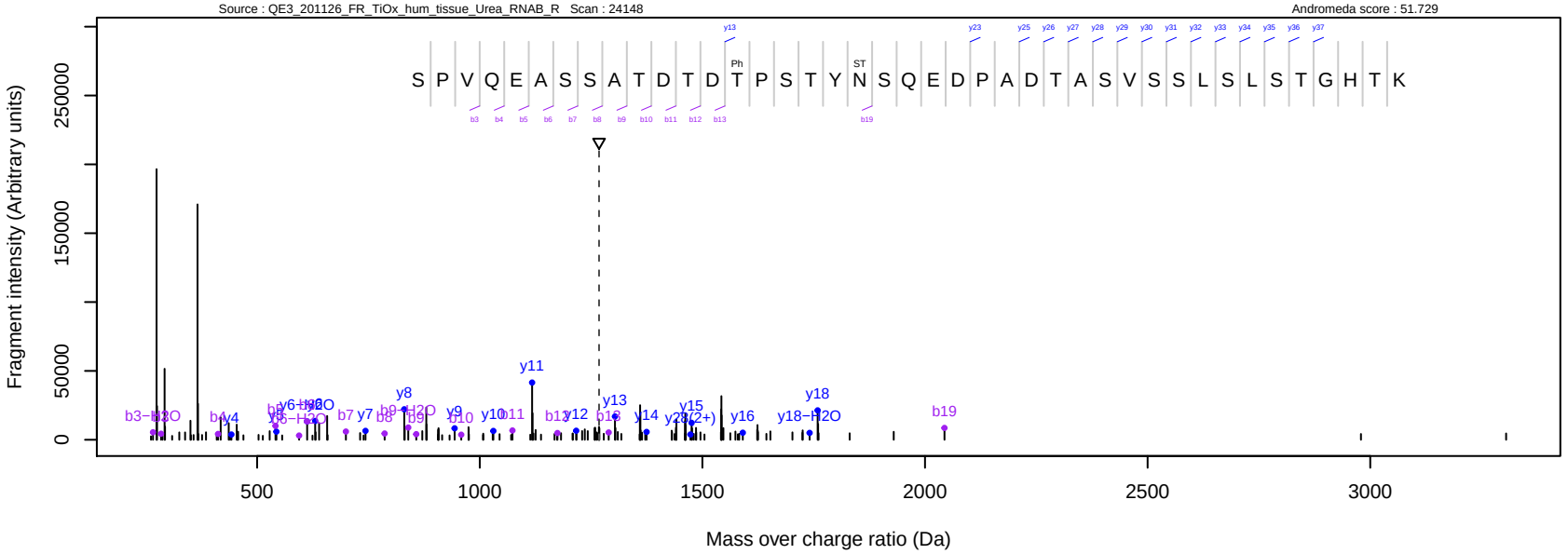

**HAIM(Oxidation (M))RS(Phospho (STY))PQMVSAIVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12358 Andromeda score : 51.798




**SPVQEASSATDTDT(Phospho (STY))NSQEDPADTASVSSLSLSTGHTK−3+**

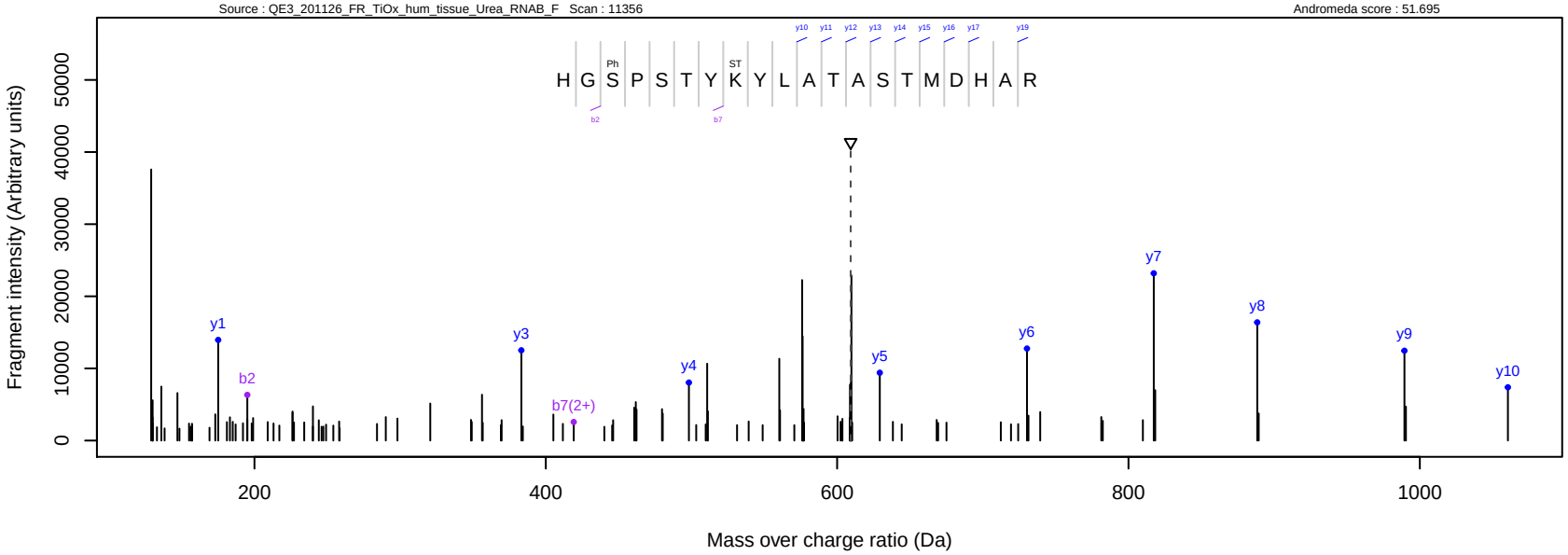
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24148 Andromeda score : 51.729



HGS(Phospho (STY))KYLATASTMDHAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11356

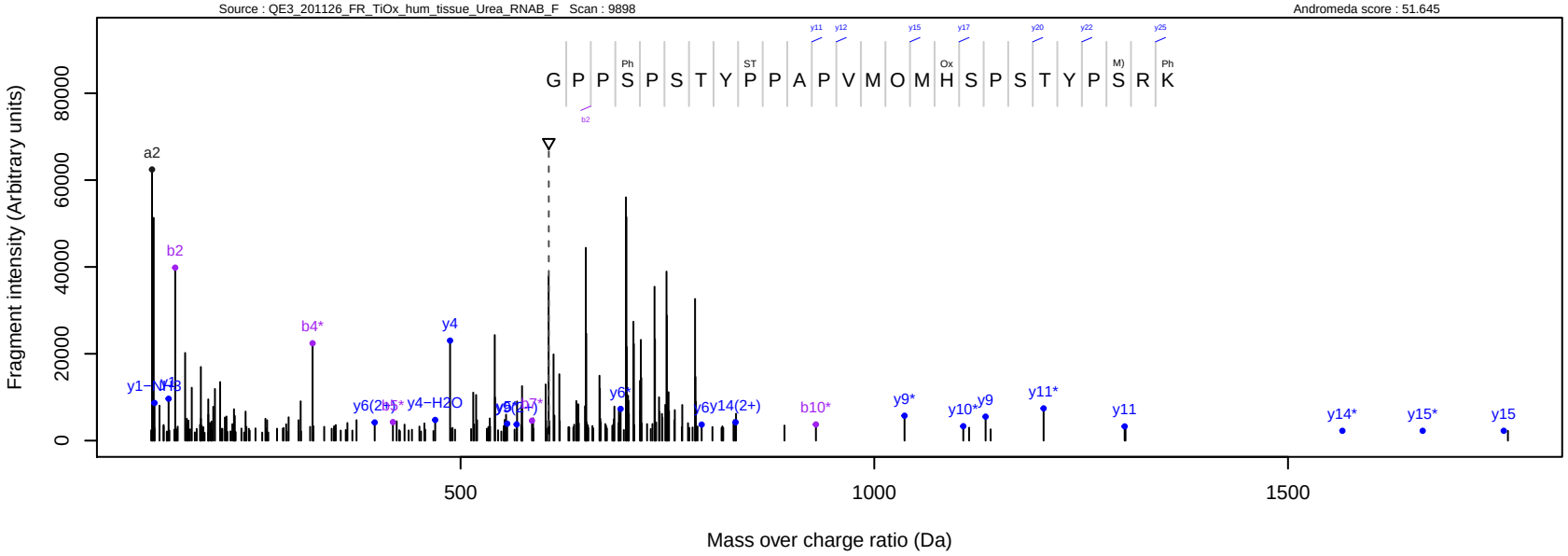
Andromeda score : 51.695




GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9898

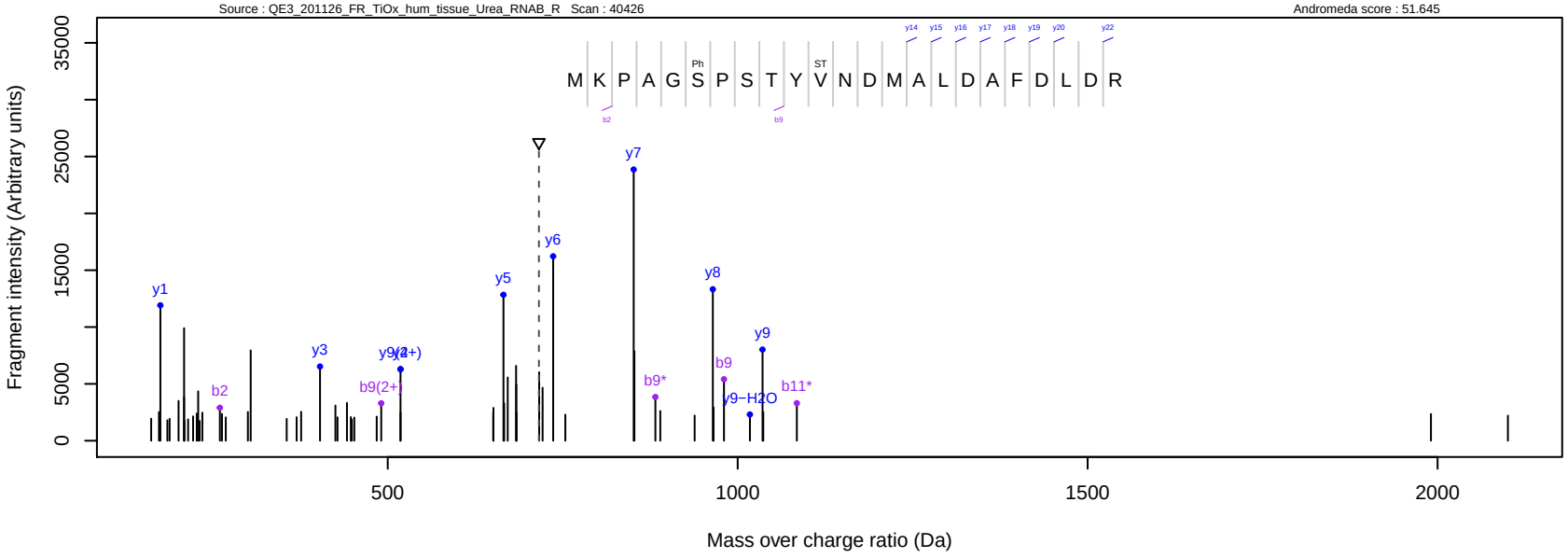
Andromeda score : 51.645



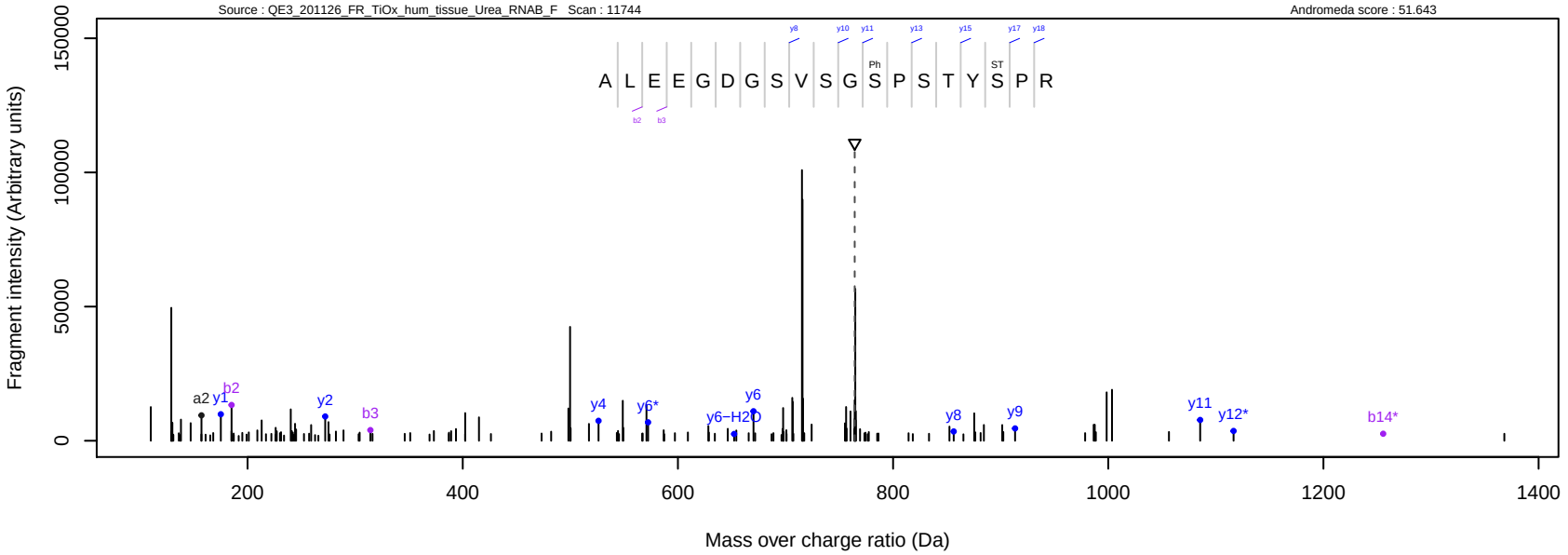

MKPAGS(Phospho (STY))VNDMALDAFDLDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40426

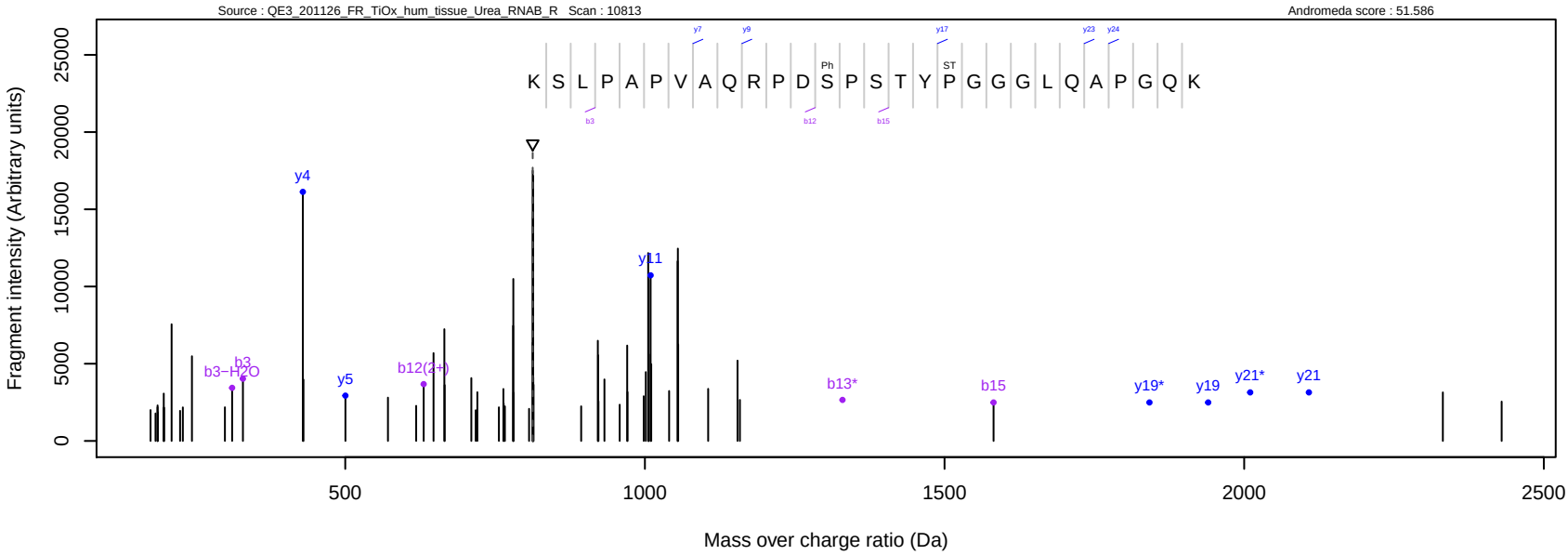
Andromeda score : 51.645



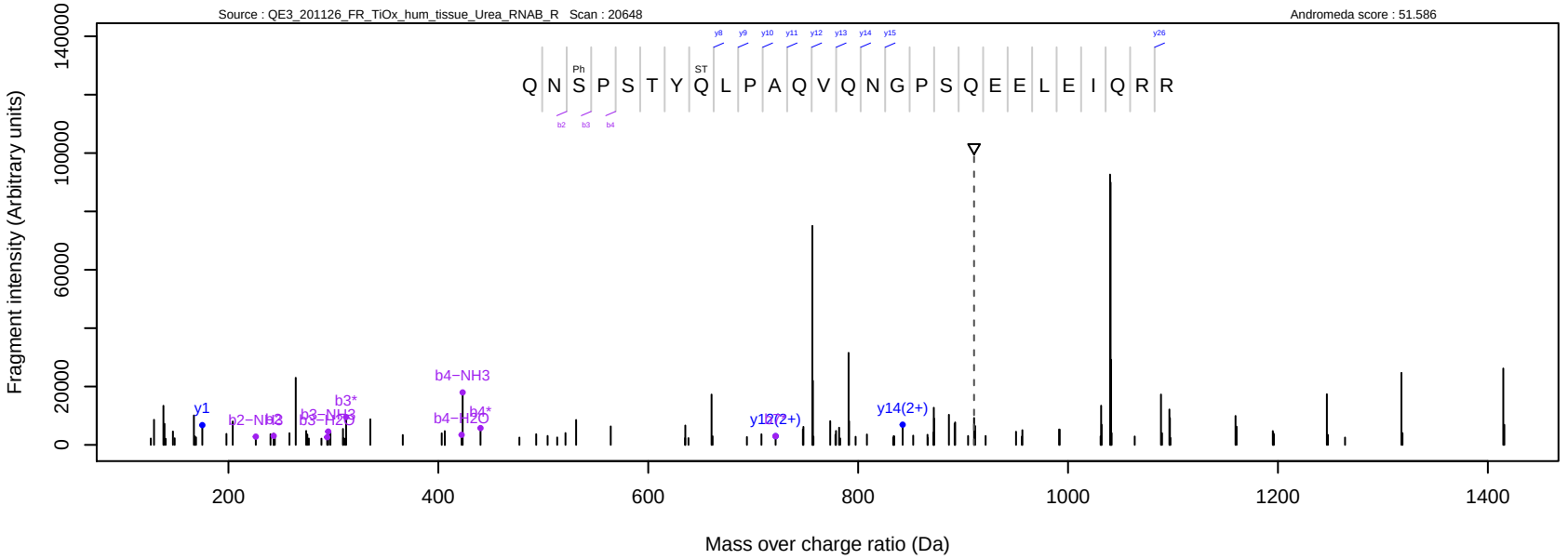
**ALEEGDGSVSGS(Phospho (STY))SPR−2+**



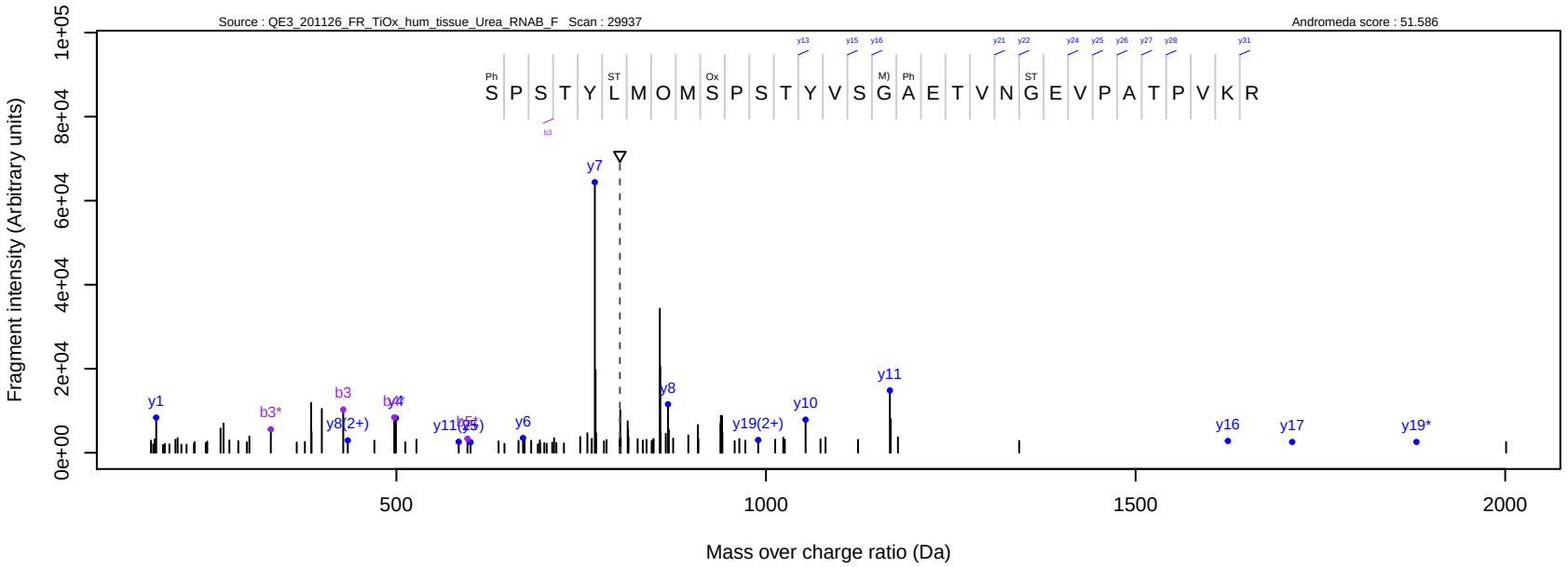

**KSLPAPVAQRPDS(Phospho (STY))PGGGLQAPGQK−3+**



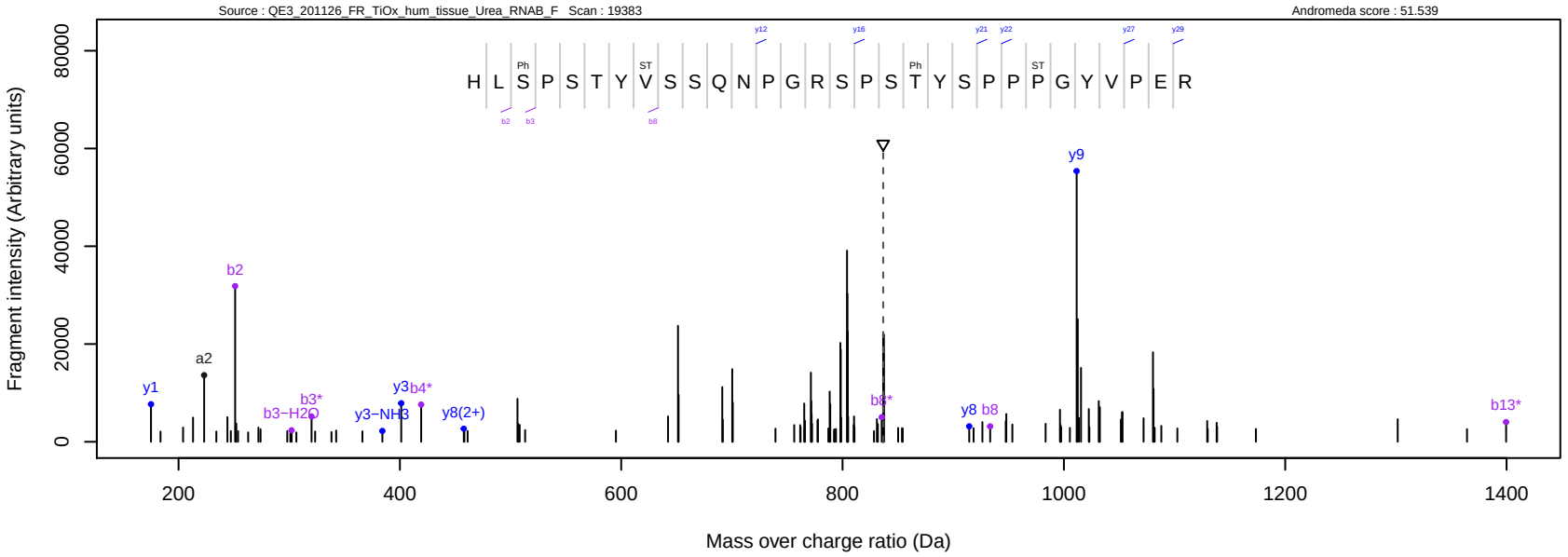

**QNS(Phospho (STY))QLPAQVQNGPSQEELEIQRR−3+**



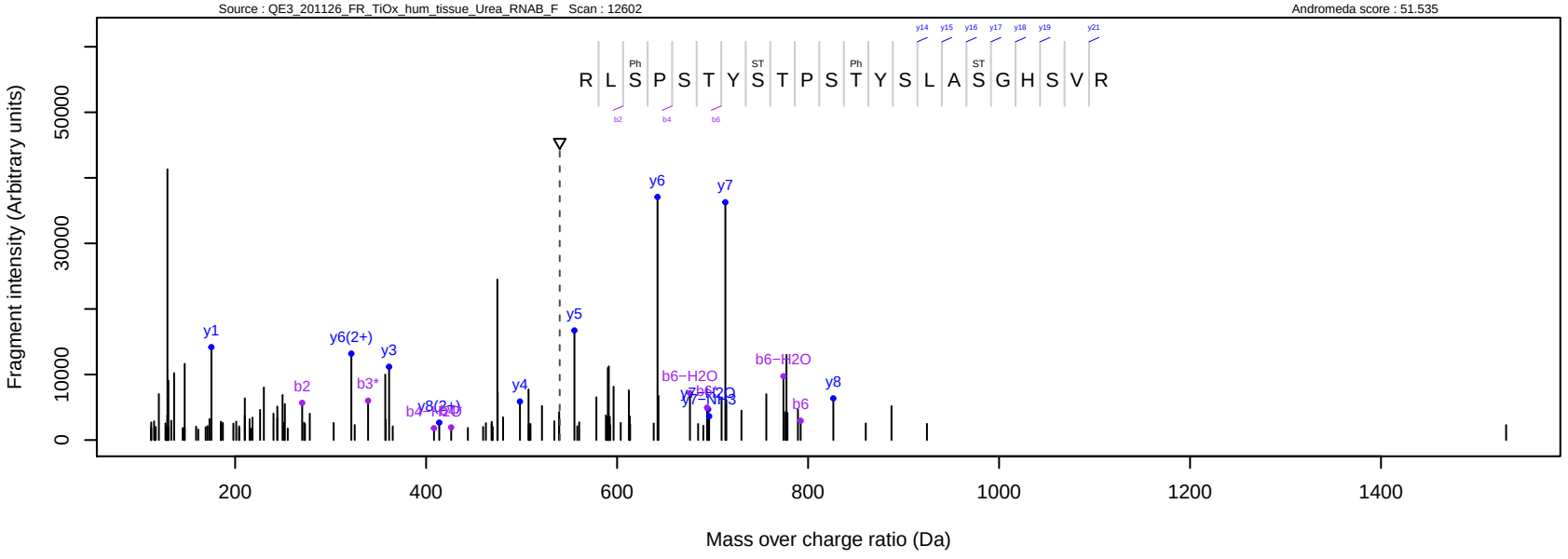
S(Phospho (STY))LM(Oxidation (M))S(Phospho (STY))VSGAETVNGEVPATPVKR−3+



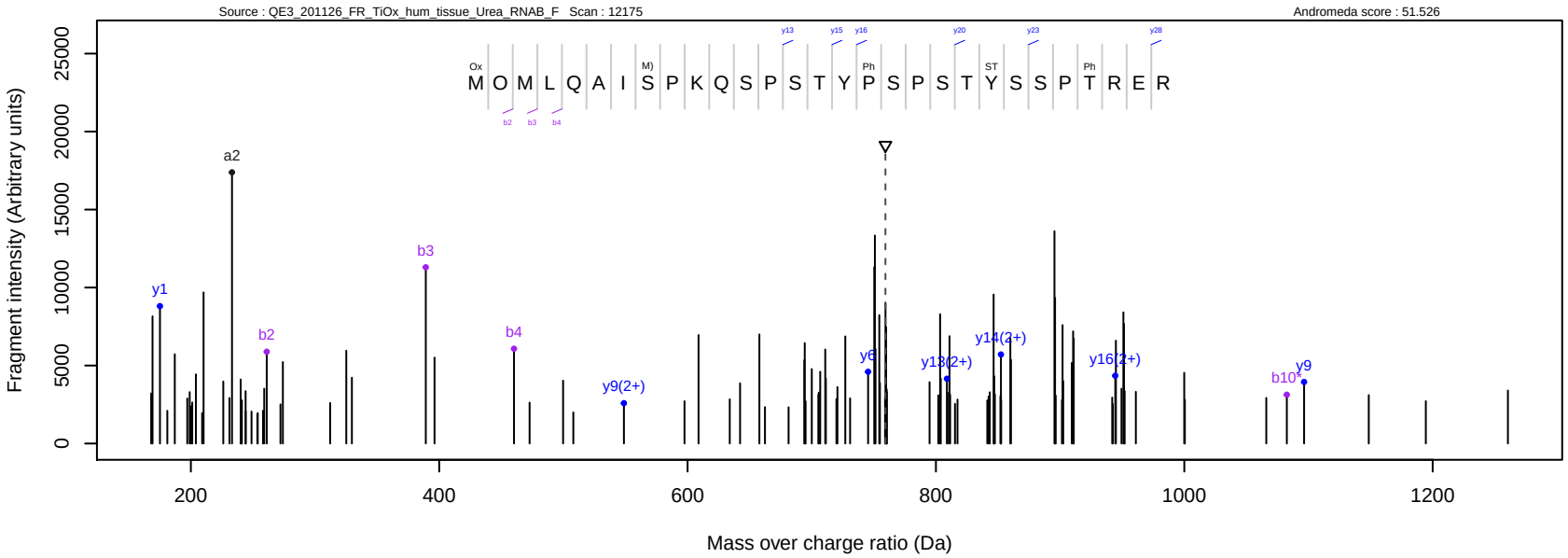

HLS(Phospho (STY))VSSQNPGRS(Phospho (STY))SPPPGYVPER−3+



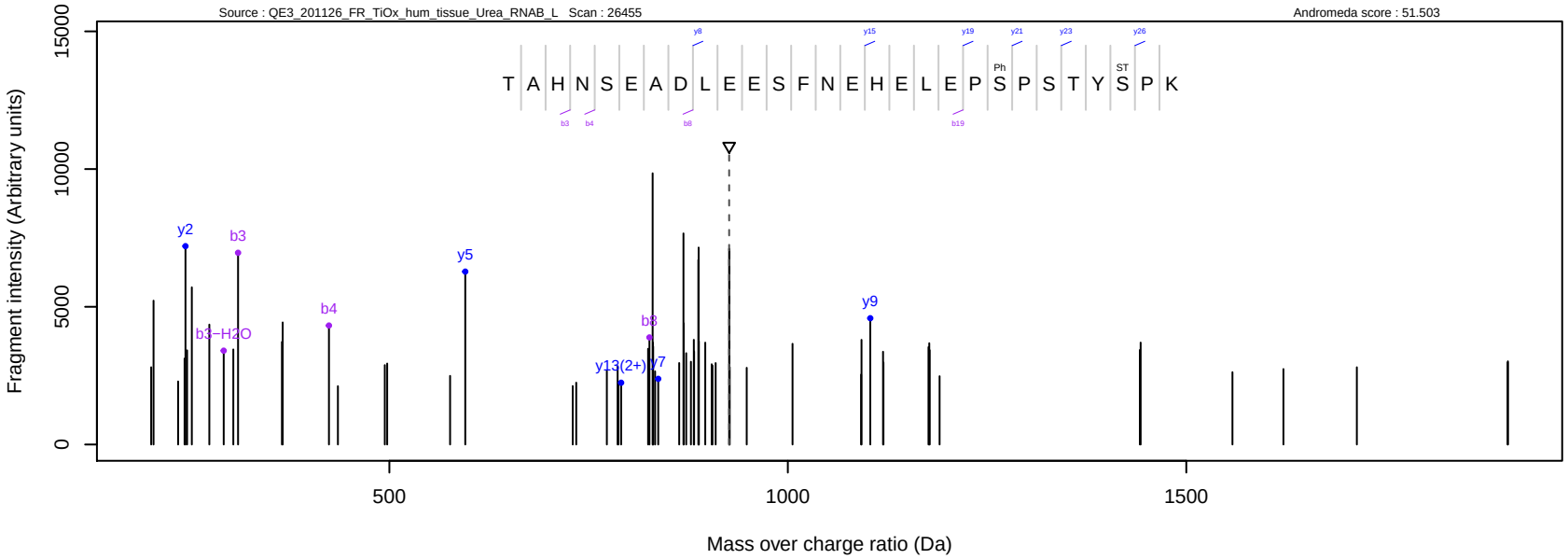

RLS(Phospho (STY))ST(Phospho (STY))SLASGHSVR−3+



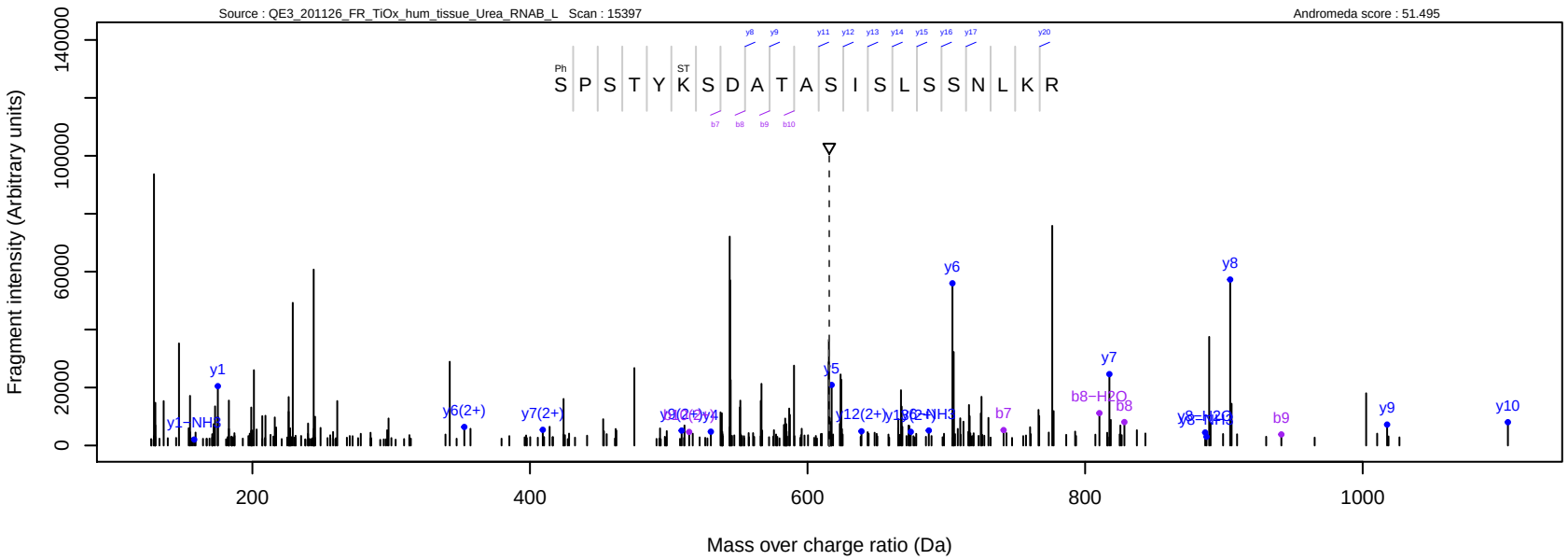
M(Oxidation (M))LQAISPKQS(Phospho (STY))PS(Phospho (STY))SSPTRER−3+




TAHNSEADLEESFNEHELEPS(Phospho (STY))SPK−3+



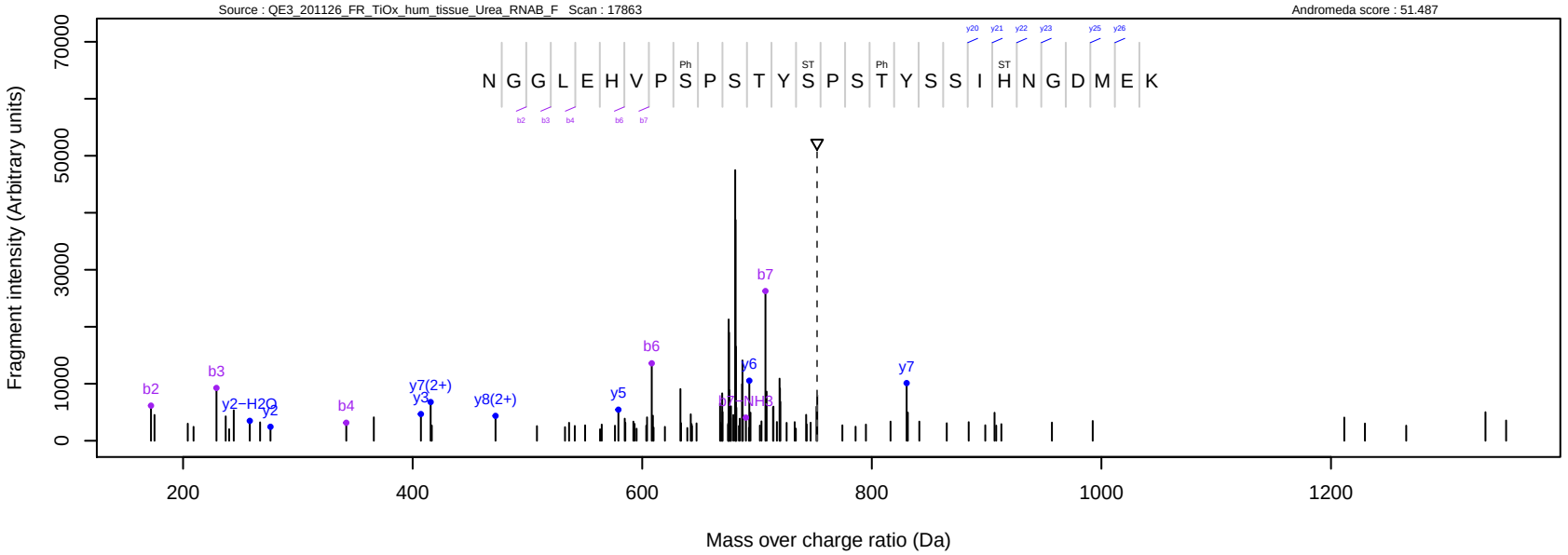

S(Phospho (STY))KSDATASISLSSNLKR−3+



NGGLEHVPS(Phospho (STY))S(Phospho (STY))STYSPSTYSSIHNGDMEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17863

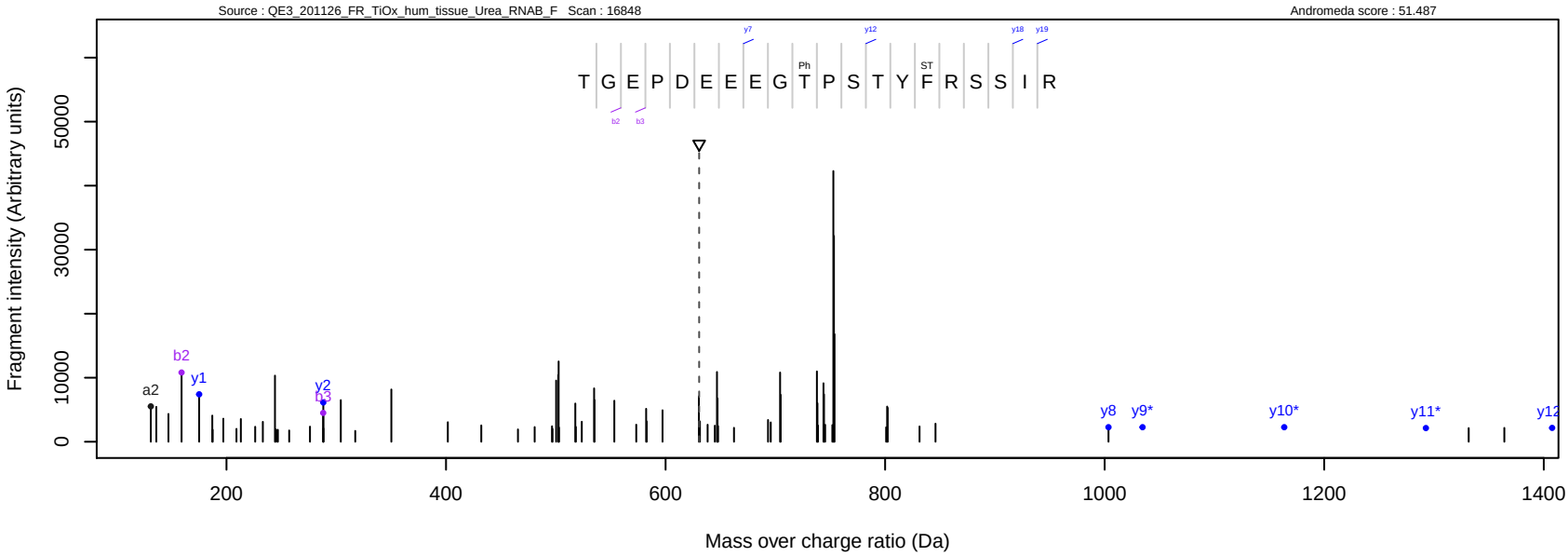
Andromeda score : 51.487




TGEPDEEEGT(Phospho (STY))FRSSIR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16848

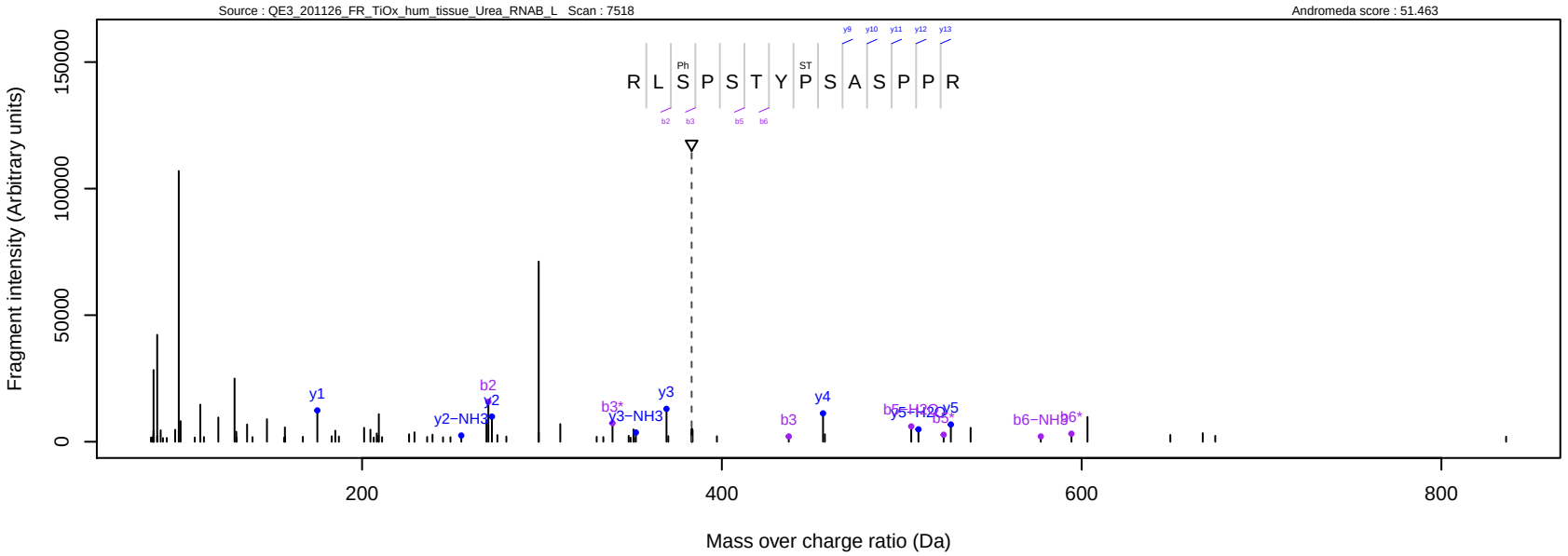
Andromeda score : 51.487

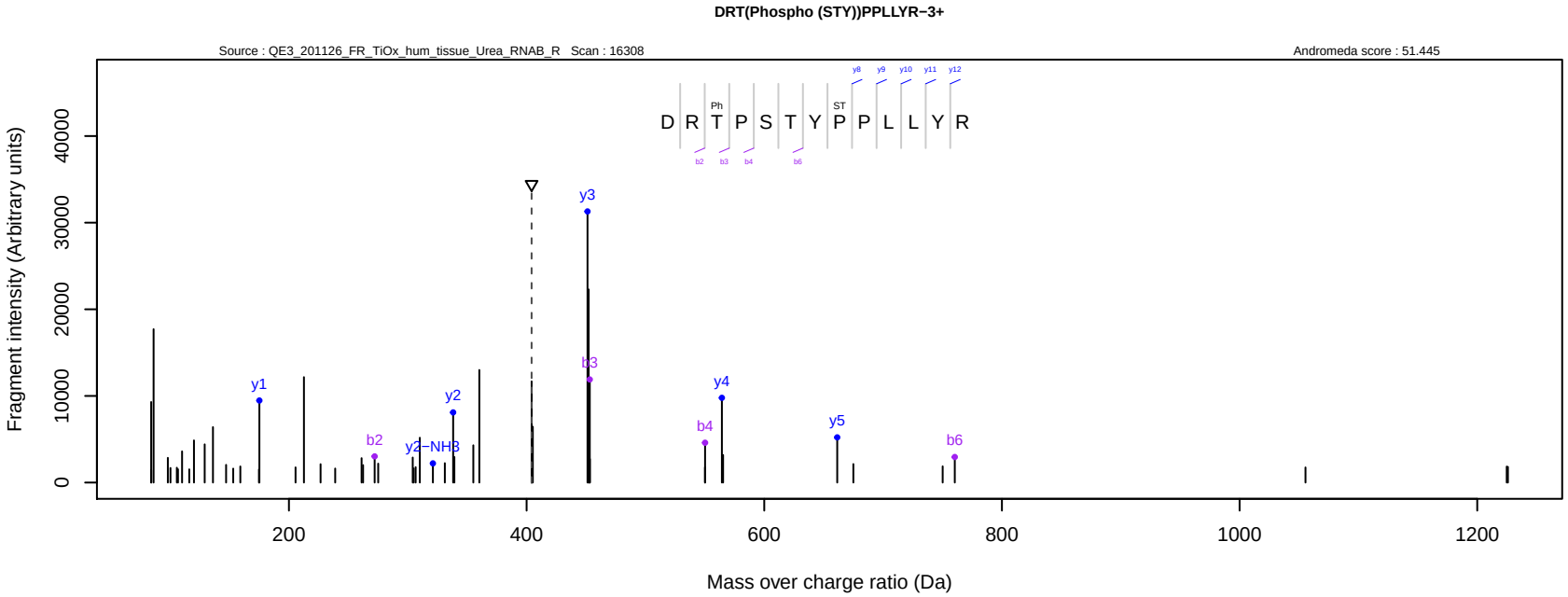


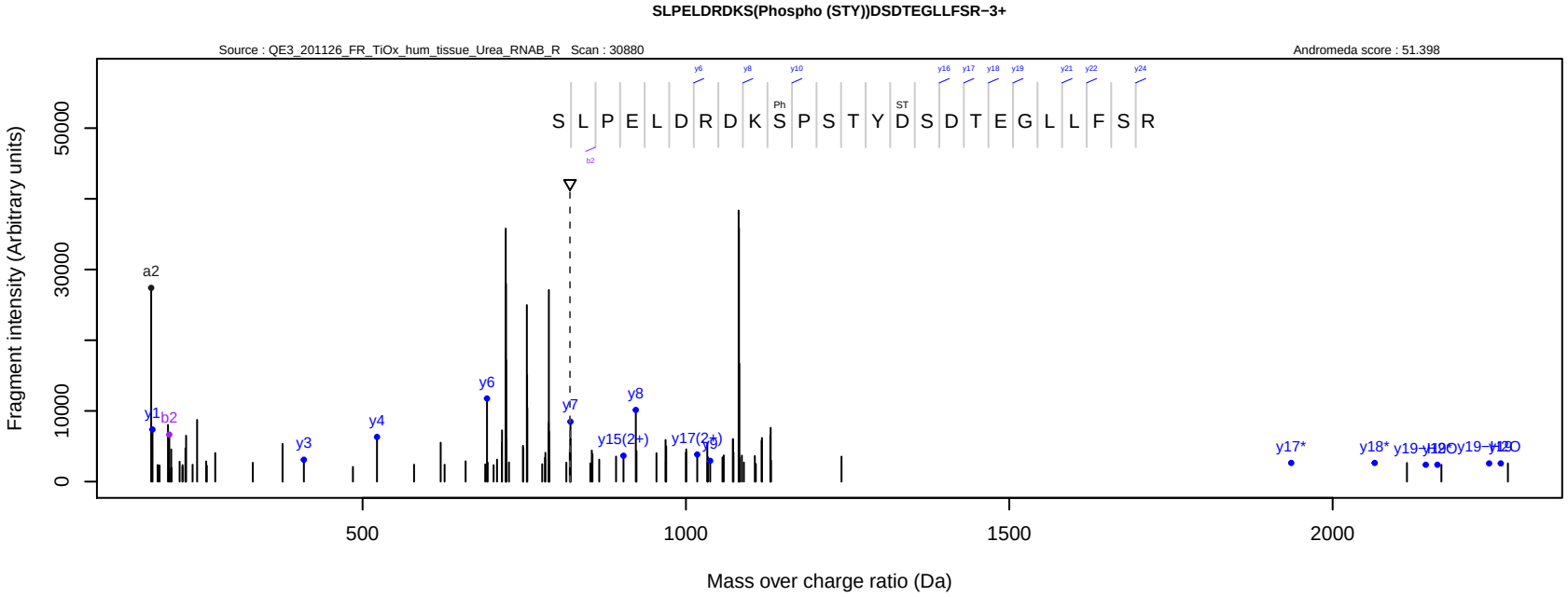

RLS(Phospho (STY))PSASPPR−3+

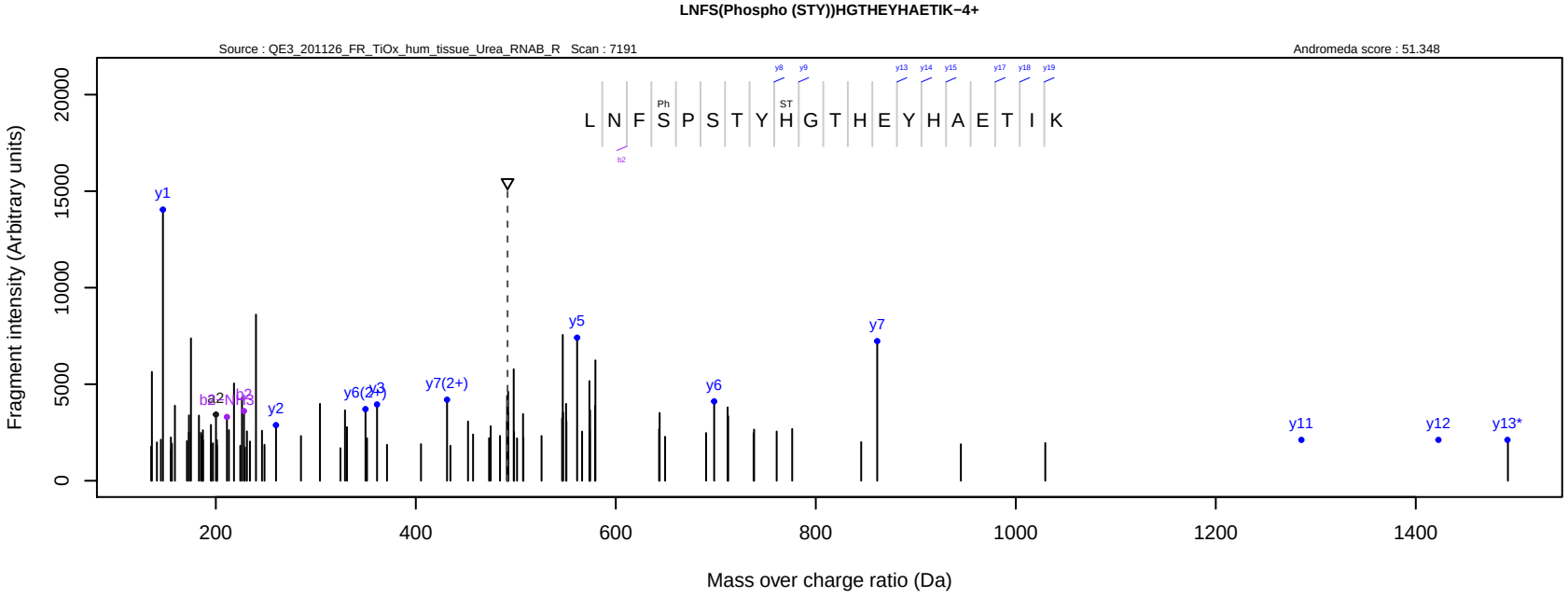
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7518

Andromeda score : 51.463




DRT(Phospho (STY))PPLLYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16308
Andromeda score : 51.445
D R T P S T Y P P L L Y R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

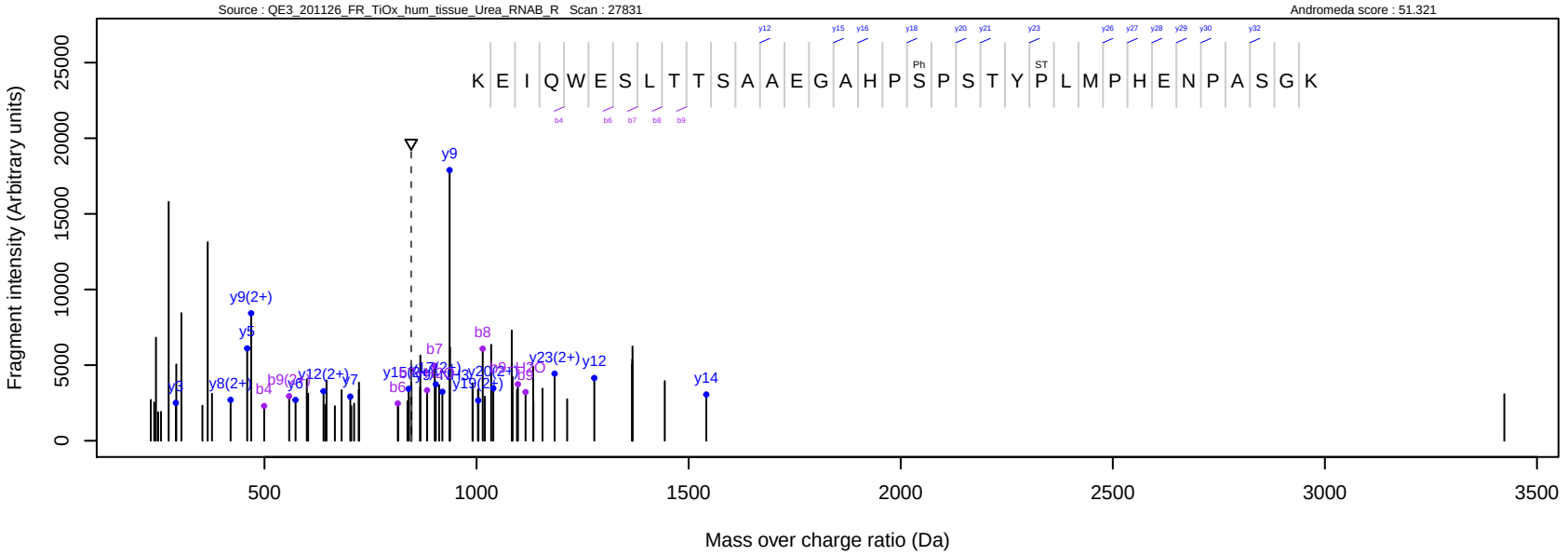

SLPELDRDKS(Phospho (STY))DSDTEGLLFSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30880
Andromeda score : 51.398
S L P E L D R D K S P S T Y D S D T E G L L F S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LNFS(Phospho (STY))HGTHEYHAETIK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7191
Andromeda score : 51.348
L N F S P S T Y H G T H E Y H A E T I K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KEIQWESLTTSAAEGAHPS(Phospho (STY))PLMPHENPASGK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27831

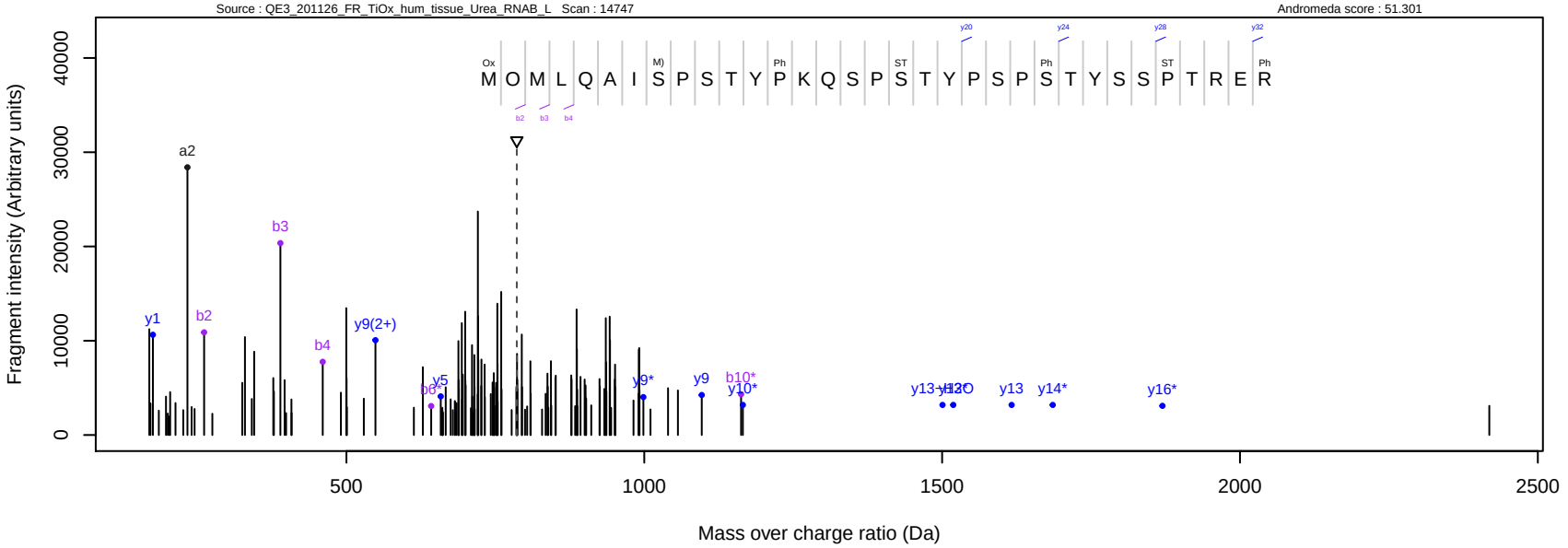
Andromeda score : 51.321




M(Oxidation (M))LQAIS(Phospho (STY))PKQS(Phospho (STY))PS(Phospho (STY))SSPTRER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14747

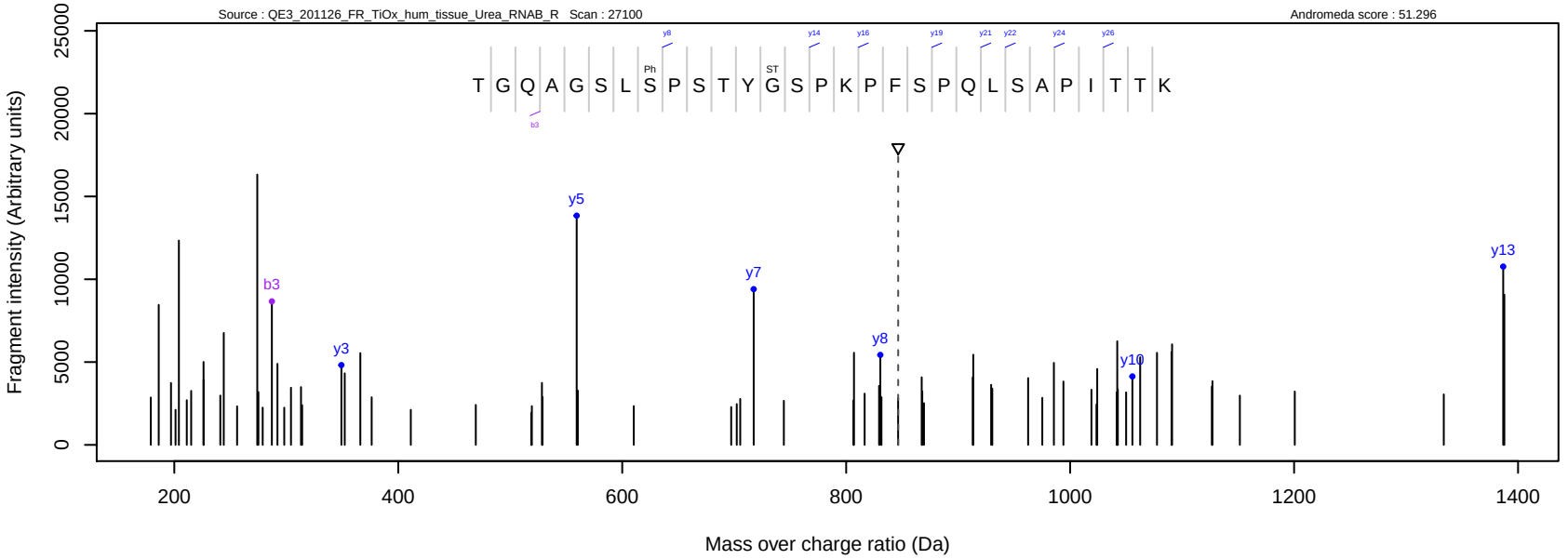
Andromeda score : 51.301




TGQAGSLS(Phospho (STY))GSPKPFSPQLSAPITTK−3+

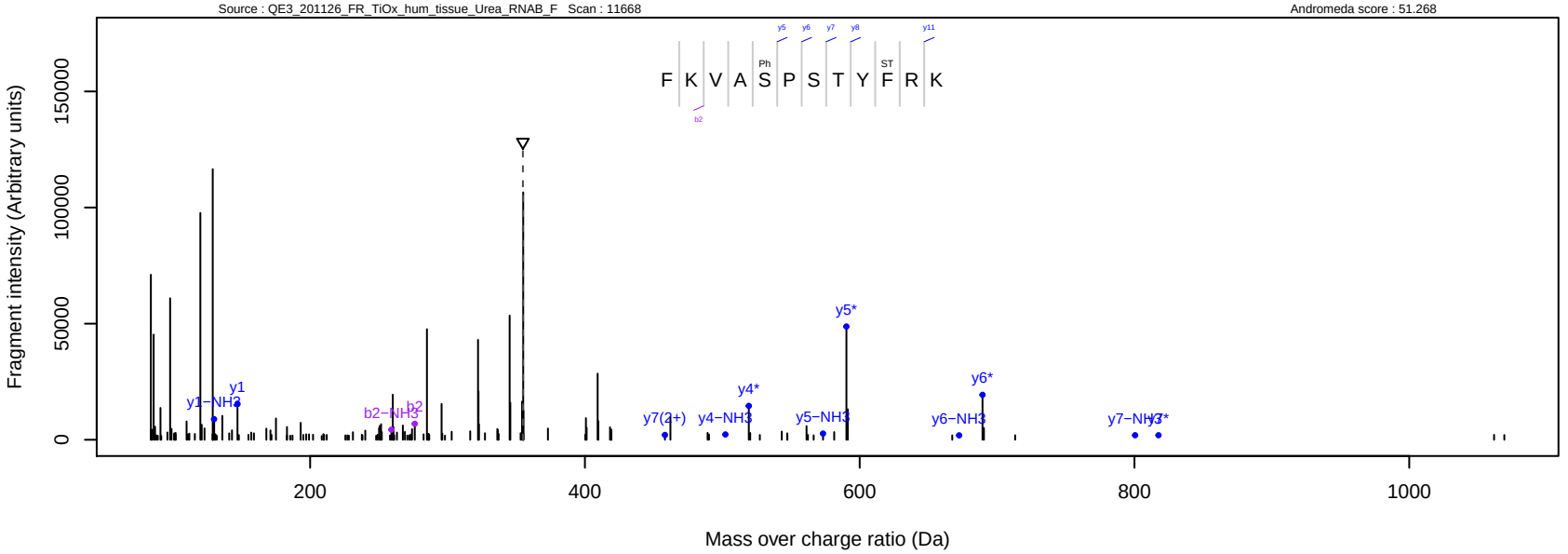
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27100

Andromeda score : 51.296



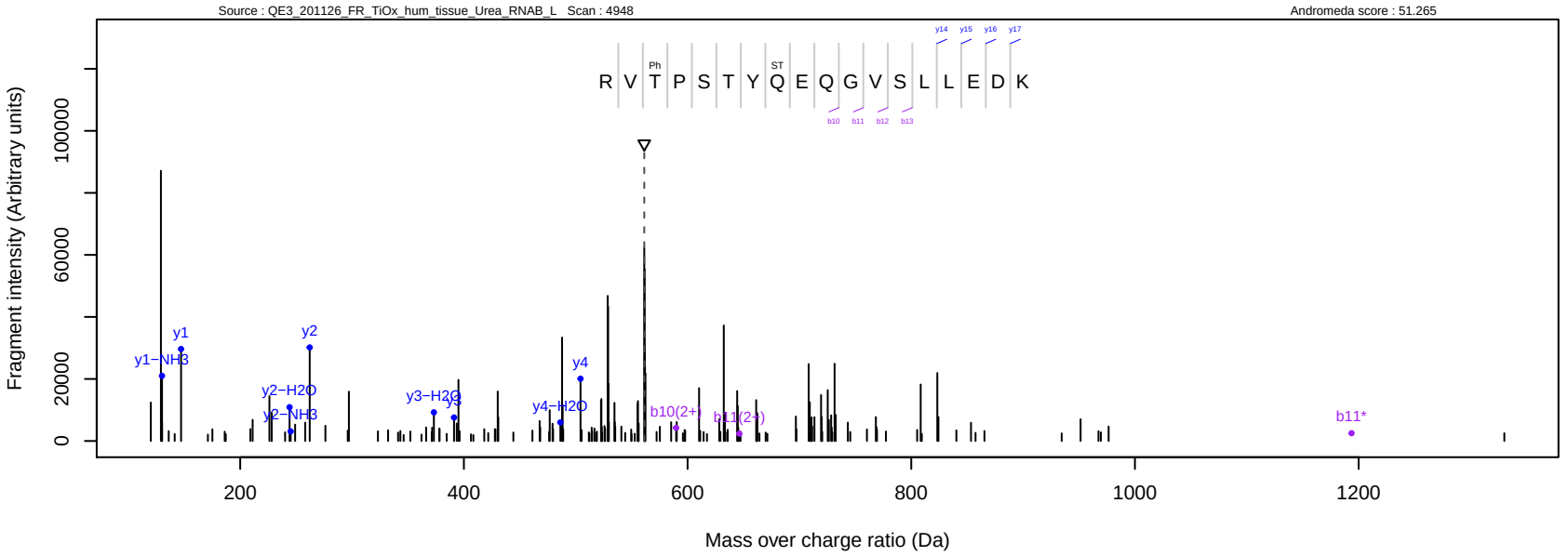
**FKVAS(Phospho (STY))FRK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11668 Andromeda score : 51.268



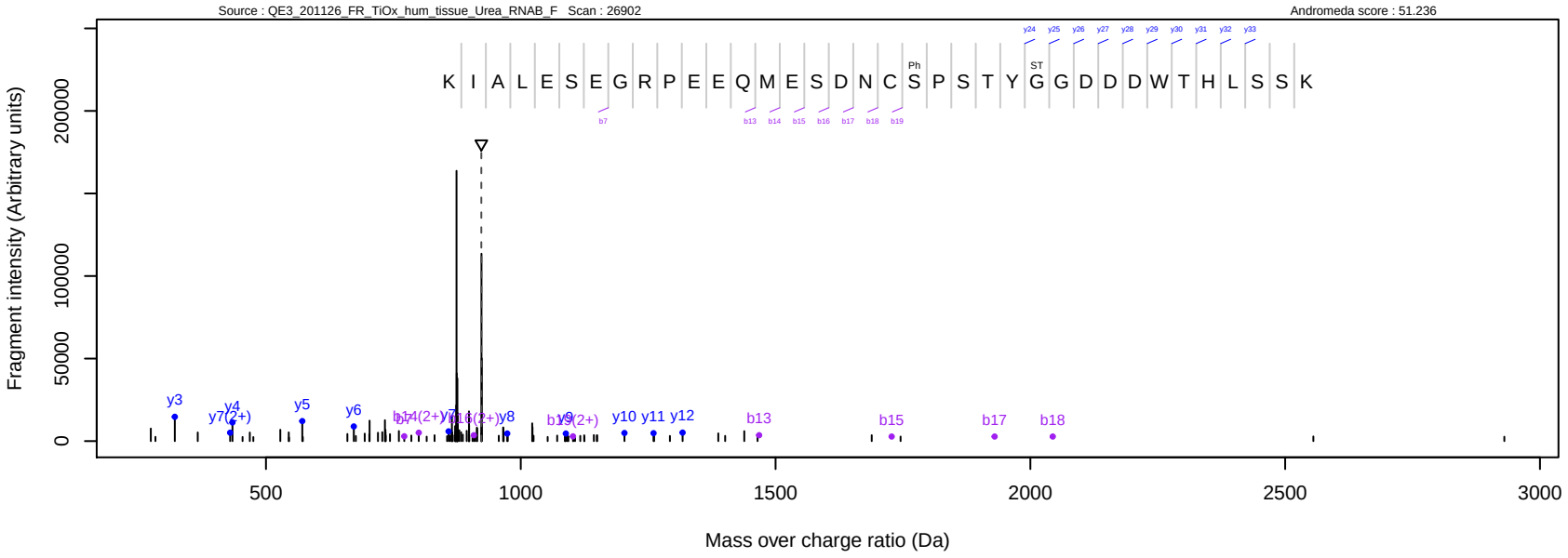

**RVT(Phospho (STY))QEQGVSLLEDK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 4948 Andromeda score : 51.265




**KIALESEGRPEEQMESDNCS(Phospho (STY))GGDDDWTHLSSK−4+**

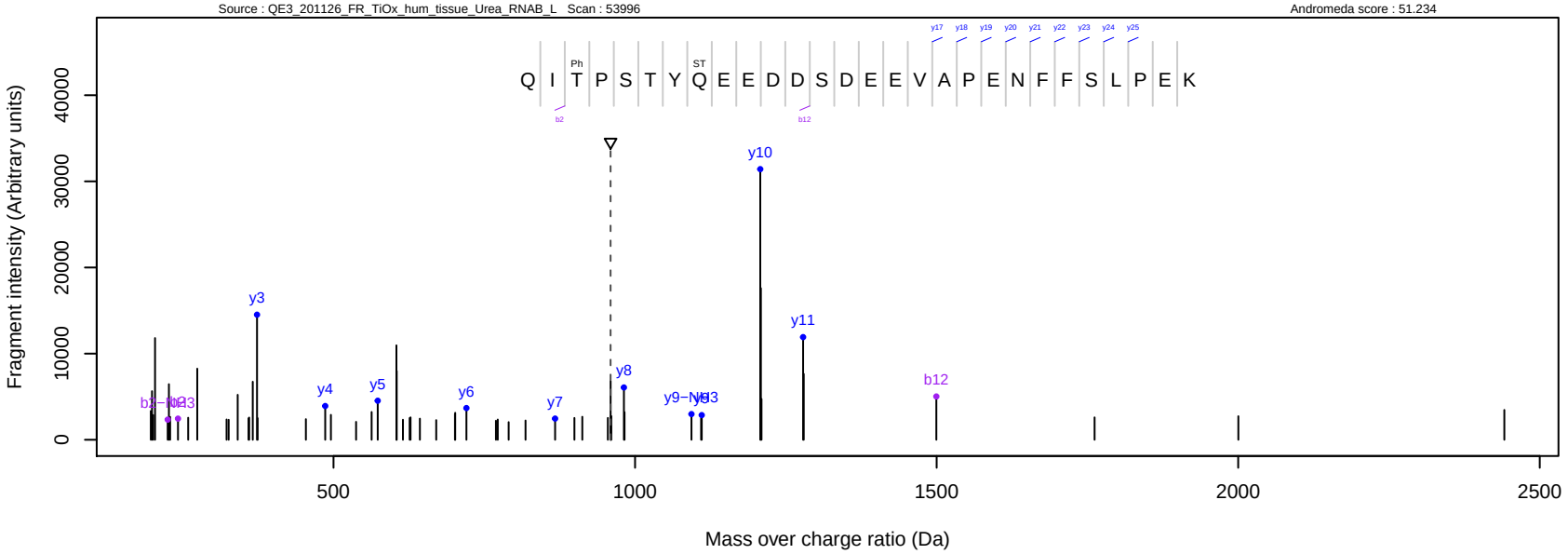
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 26902 Andromeda score : 51.236



QIT(Phospho (STY))QEEDDSDEEVAPENFFSLPEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 53996

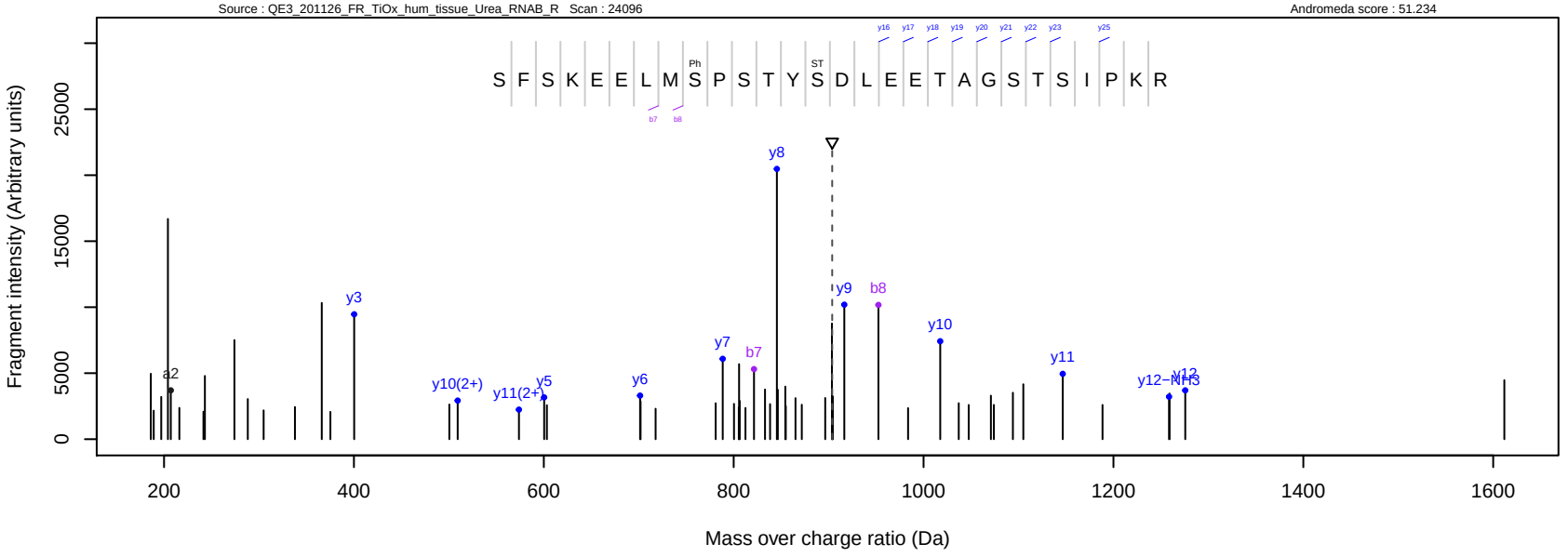
Andromeda score : 51.234




SFSKEELMS(Phospho (STY))SDLEETAGSTSIPKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24096

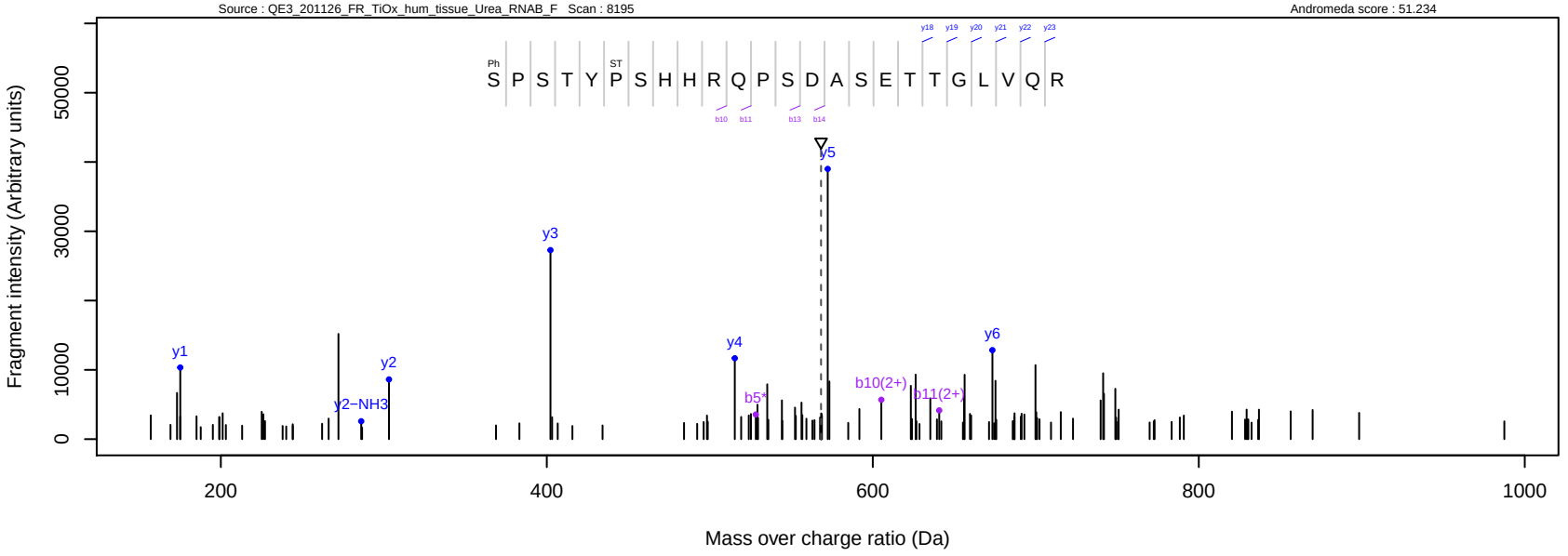
Andromeda score : 51.234



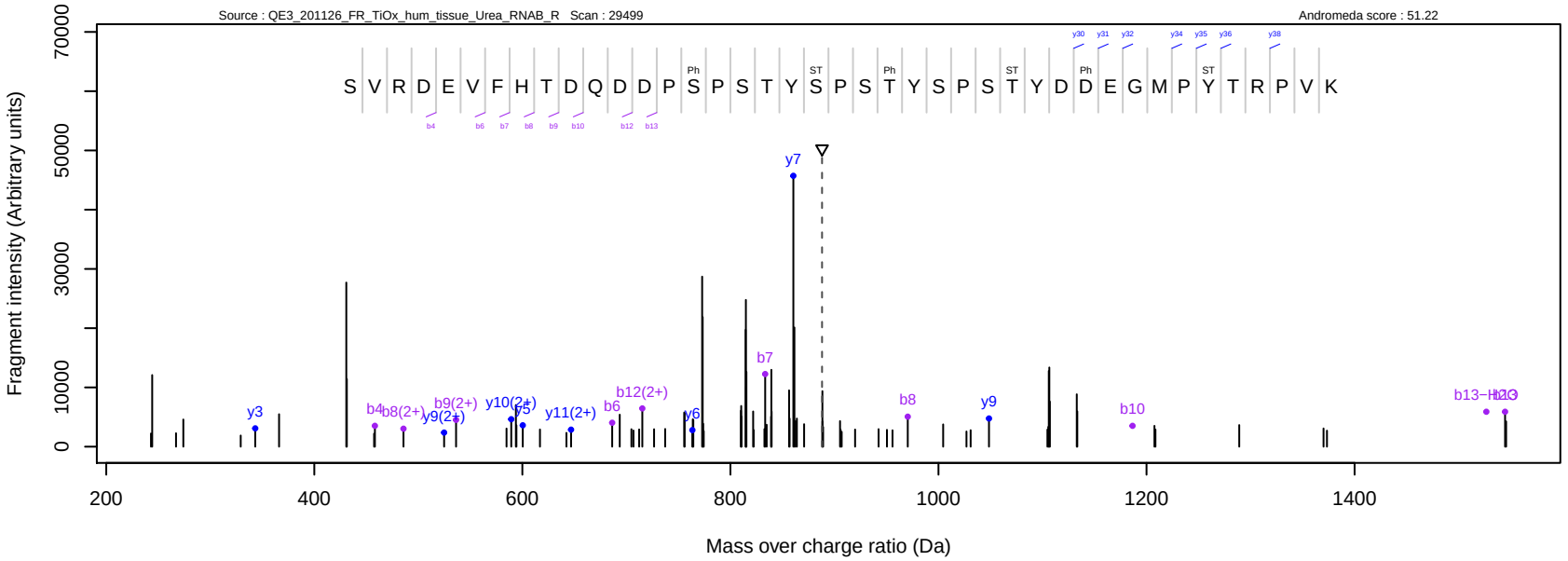

S(Phospho (STY))PSHHRQPSDASETTGLVQR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8195

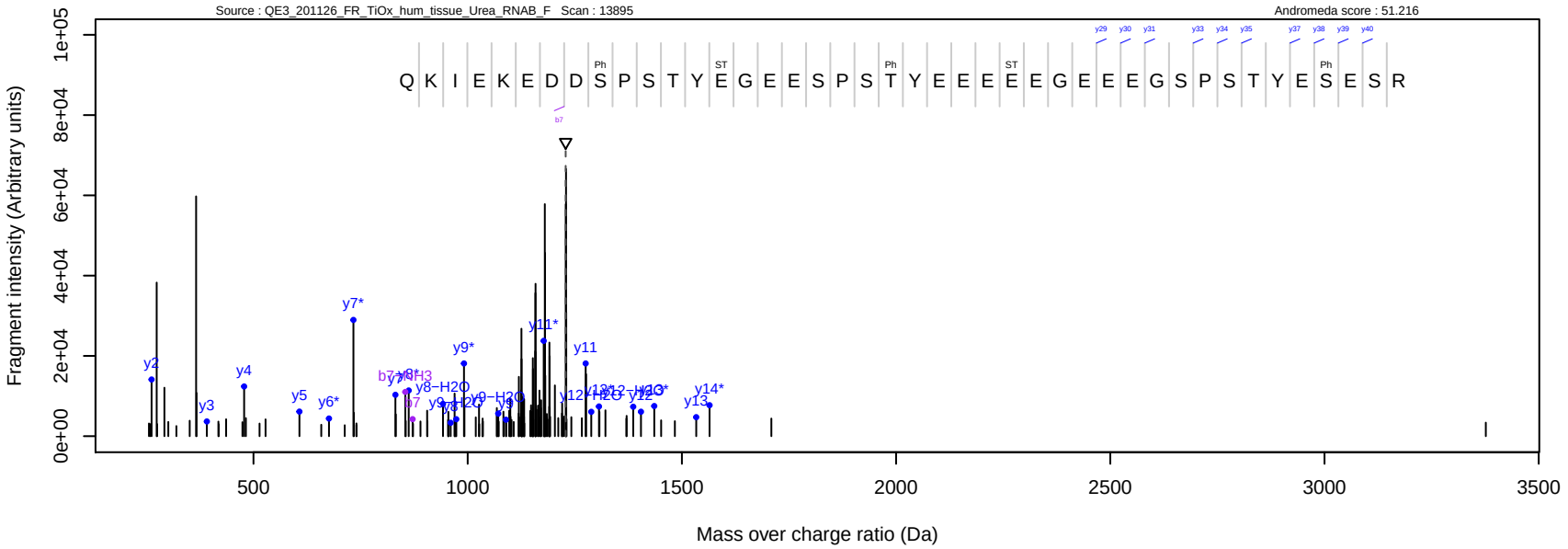
Andromeda score : 51.234



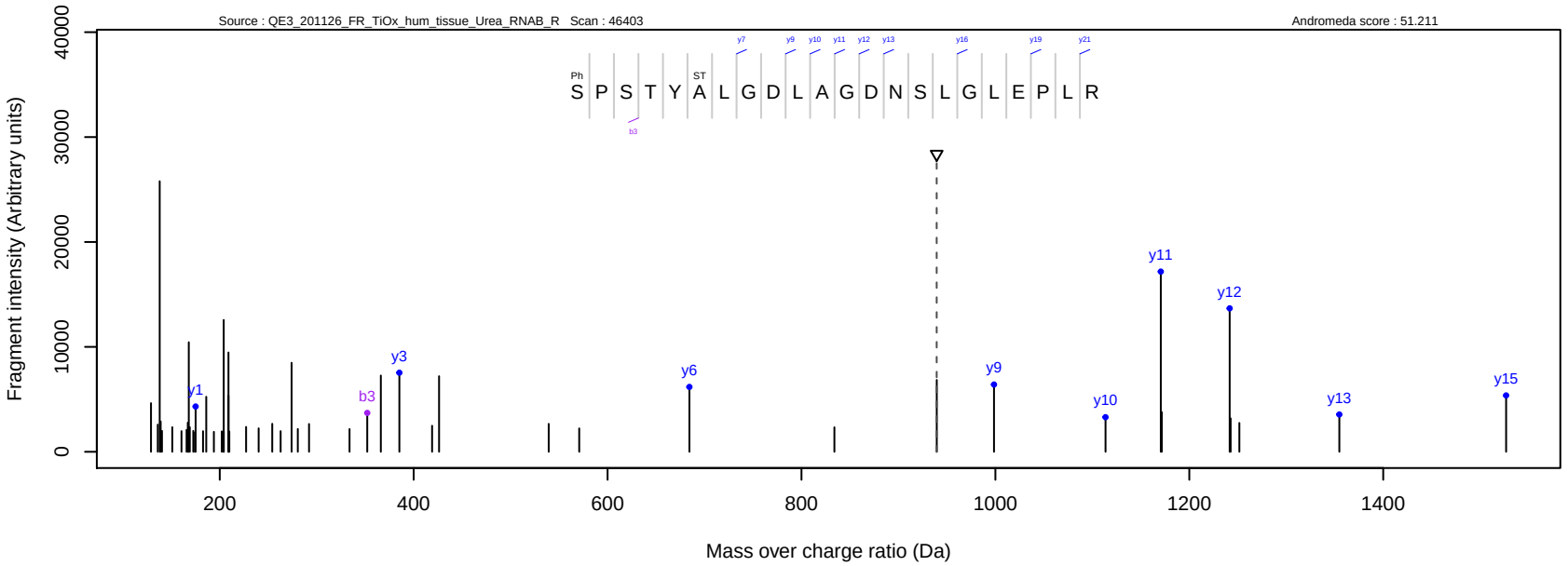
SVRDEVFHTDQDDPS(Phospho (STY))S(Phospho (STY))DDEGMPYTRPVK−4+




QKIEKEDDS(Phospho (STY))EGEES(Phospho (STY))EEEEEGEEEGS(Phospho (STY))ESESR−3+



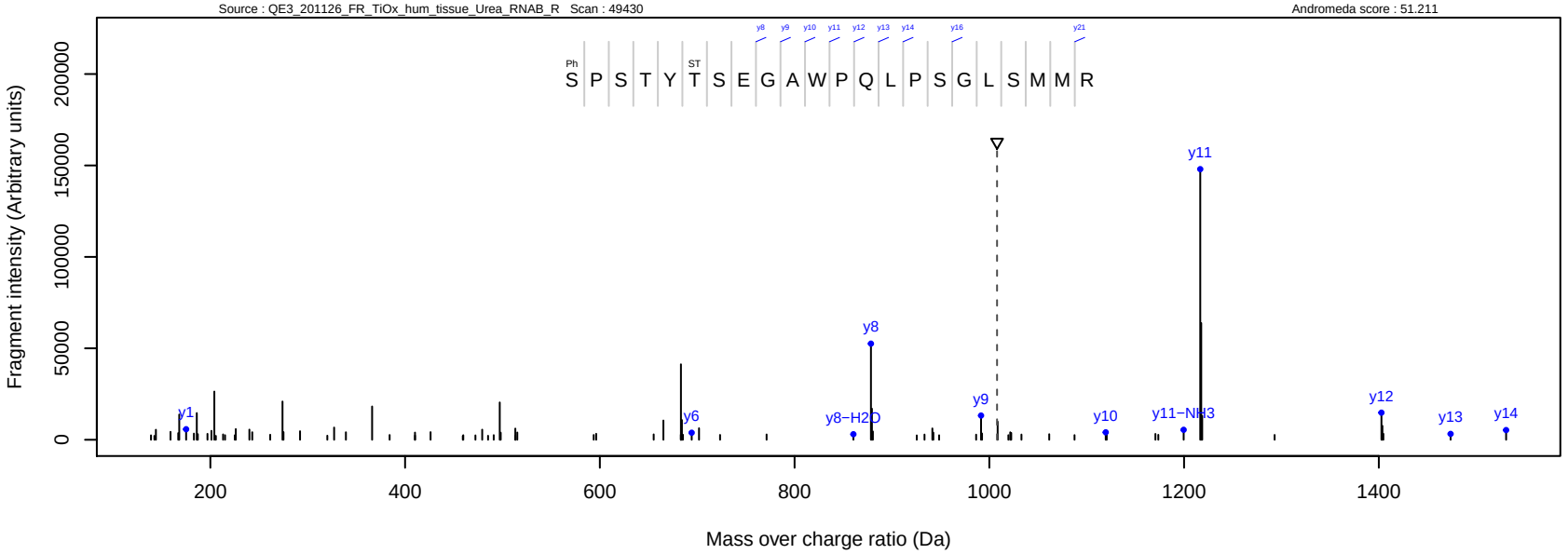

S(Phospho (STY))ALGDLAGDNSLGLEPLR−2+



S(Phospho (STY))TSEGAWPQLPSGLSMMR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49430

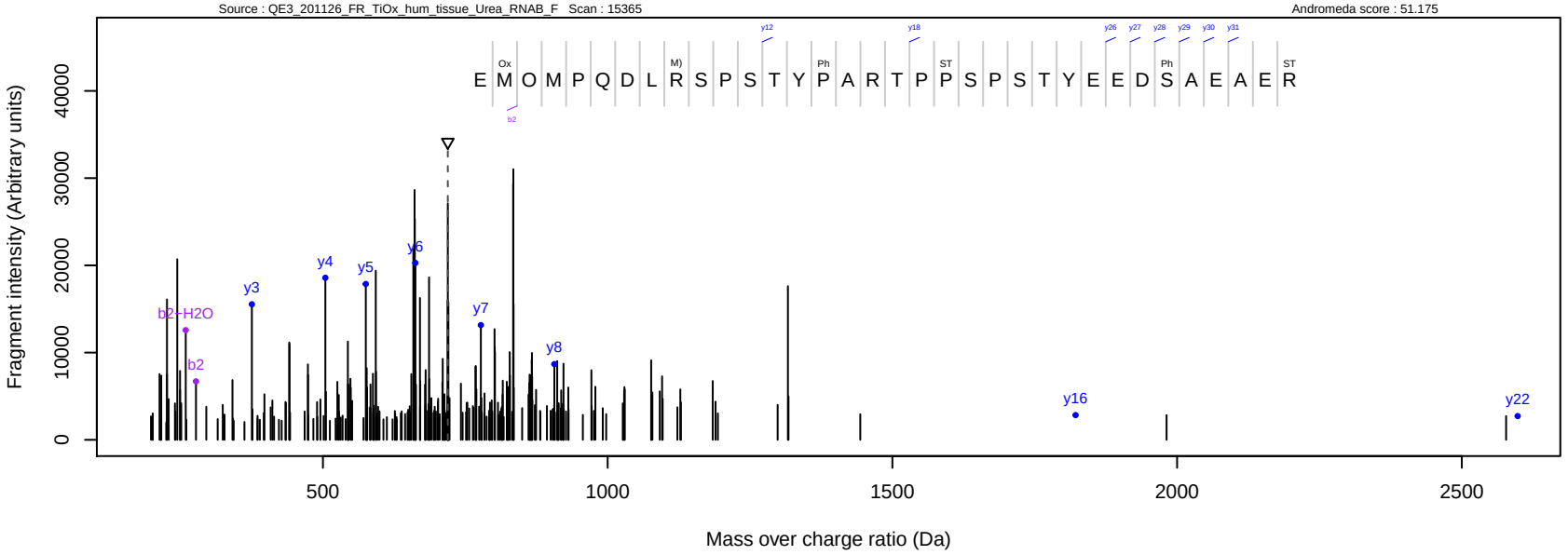
Andromeda score : 51.211




EM(Oxidation (M))PQDLRS(Phospho (STY))PARTPPS(Phospho (STY))EEDSAEAER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15365

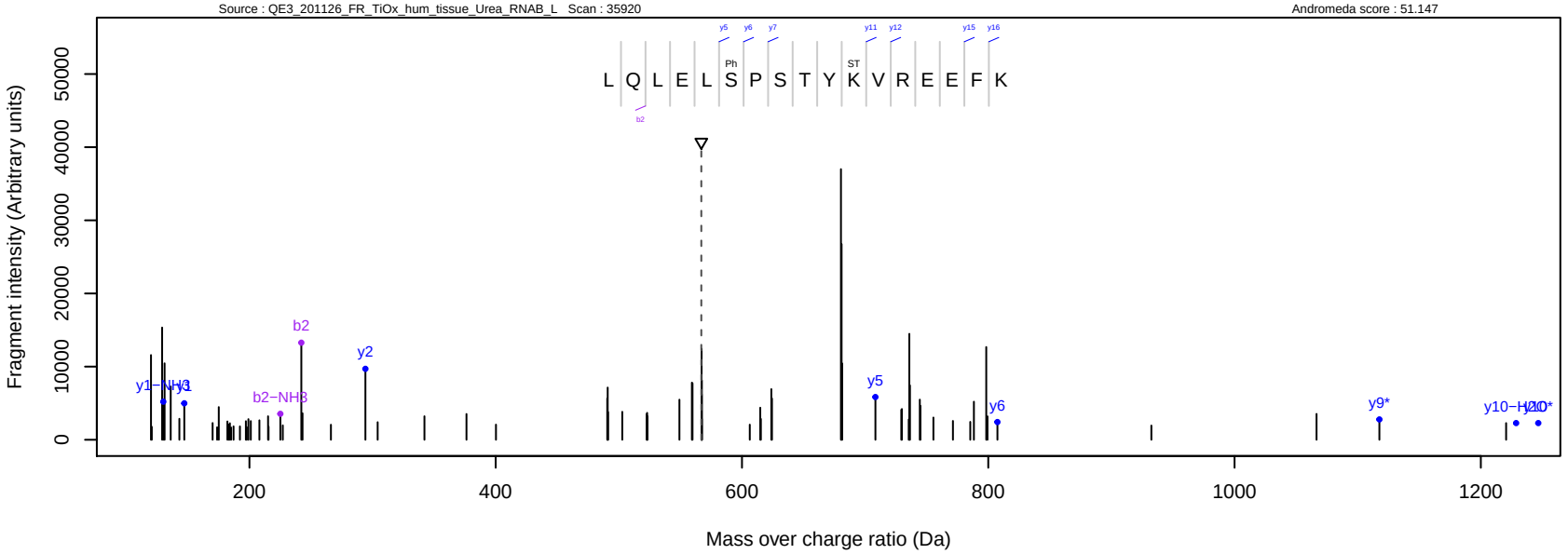
Andromeda score : 51.175




LQLELS(Phospho (STY))KVREEFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35920

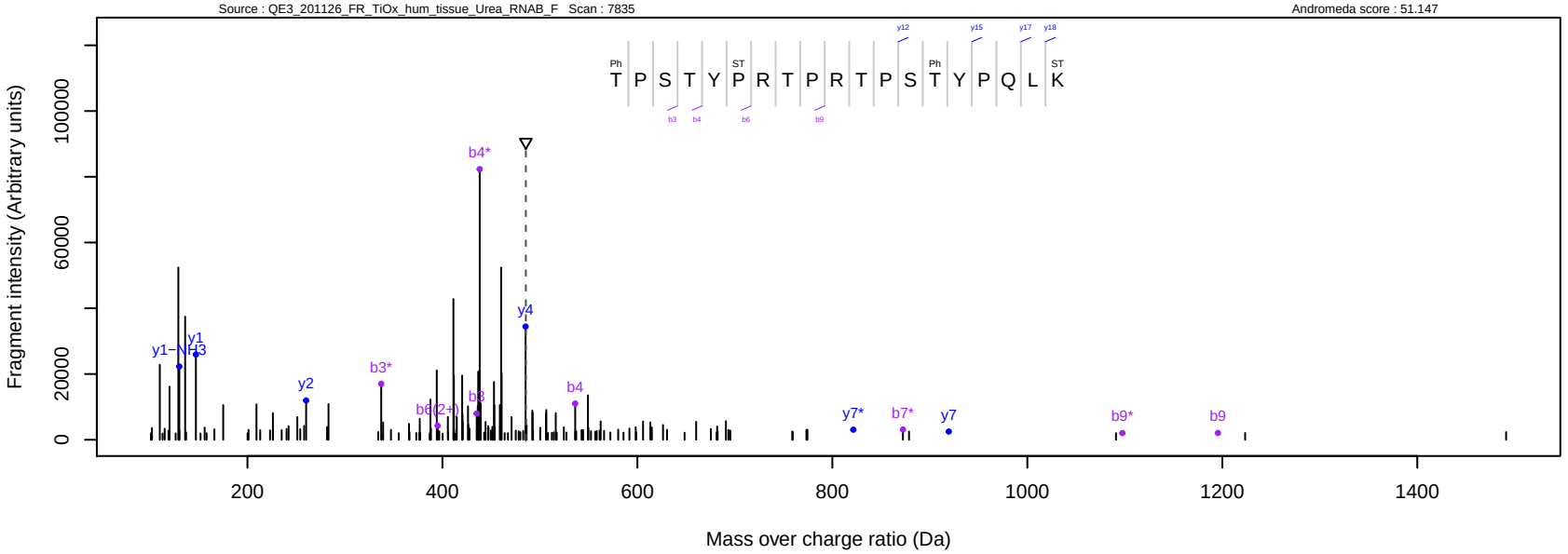
Andromeda score : 51.147



T(Phospho (STY))PRTPRT(Phospho (STY))PQLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7835

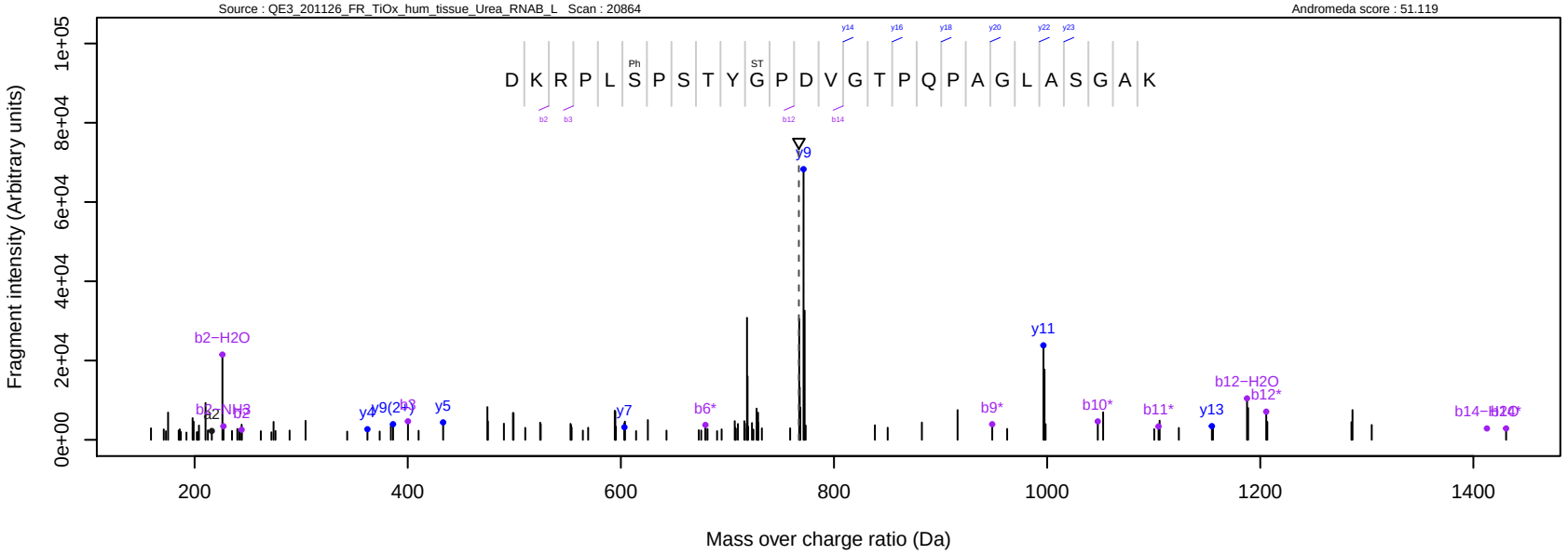
Andromeda score : 51.147




DKRPLS(Phospho (STY))GPDVGTPQPAGLASGAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20864

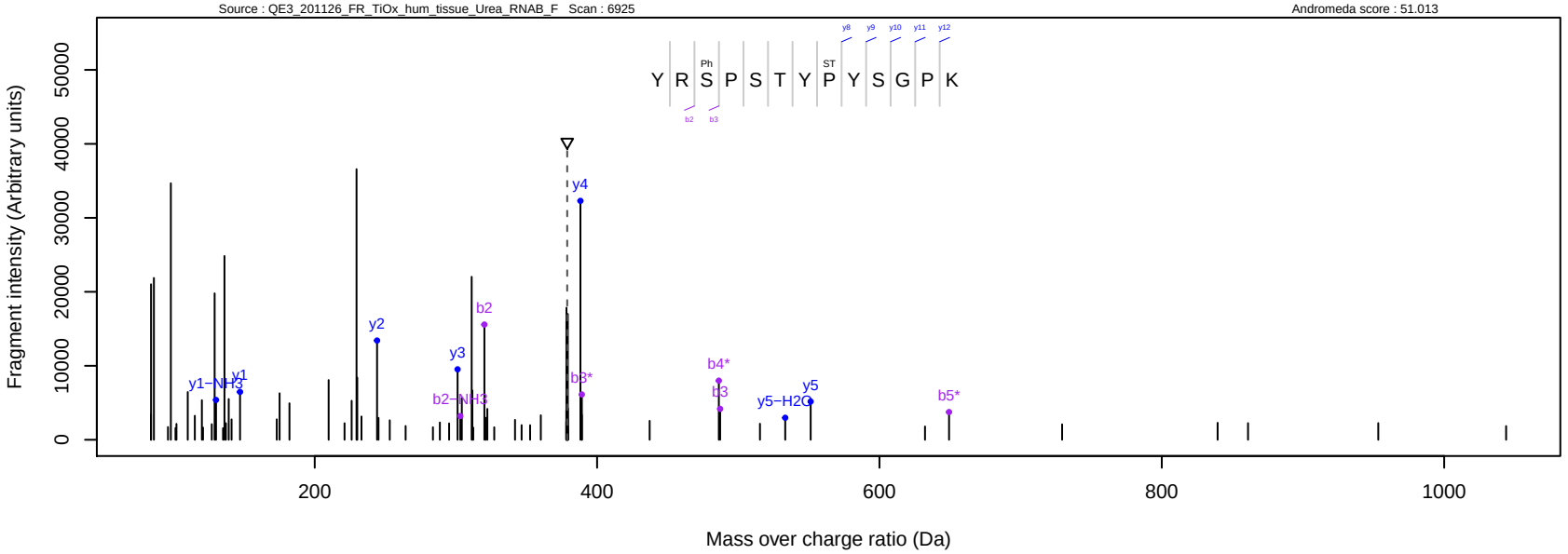
Andromeda score : 51.119




YRS(Phospho (STY))PYSGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6925

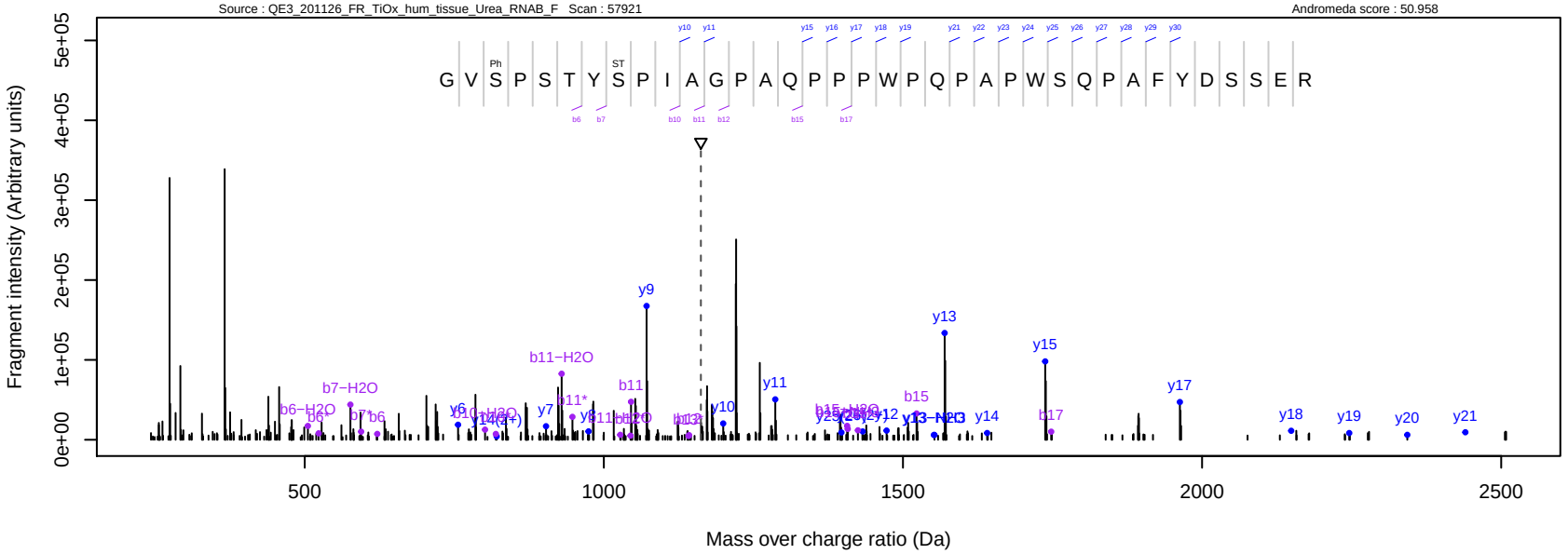
Andromeda score : 51.013



GVS(Phospho (STY))SPIAGPAQPPPWPQPAPWSQPAFYDSSER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 57921

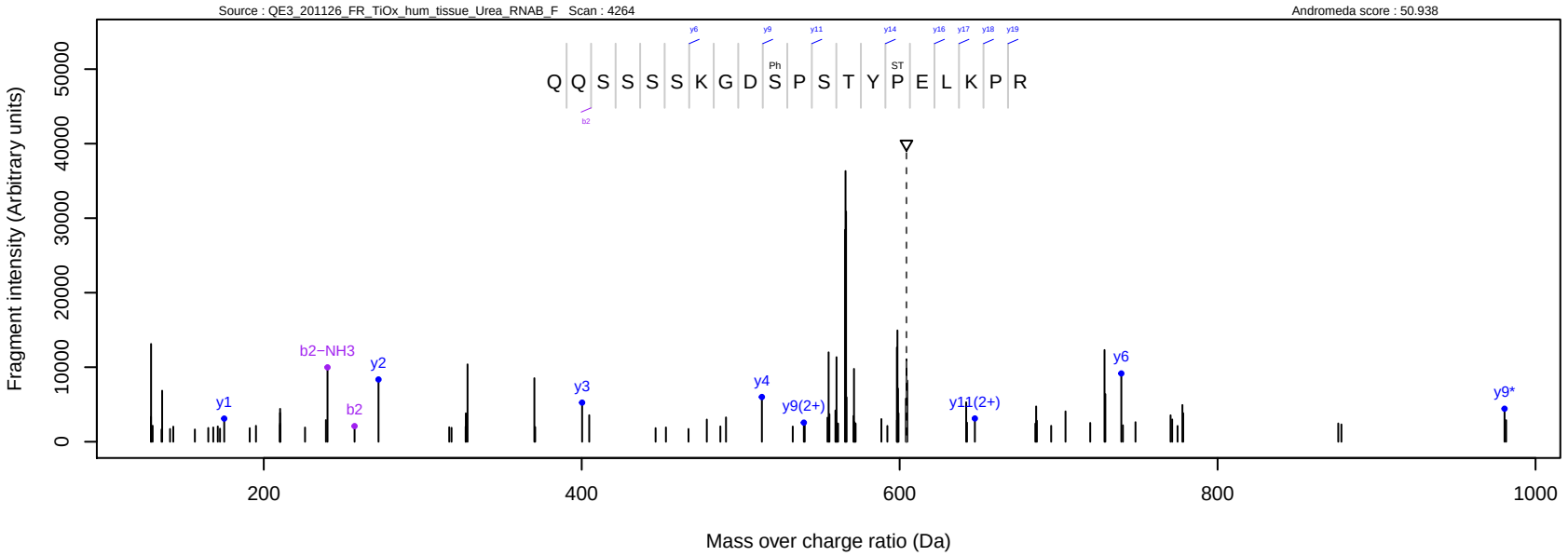
Andromeda score : 50.958




QQSSSSKGDS(Phospho (STY))PELKPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4264

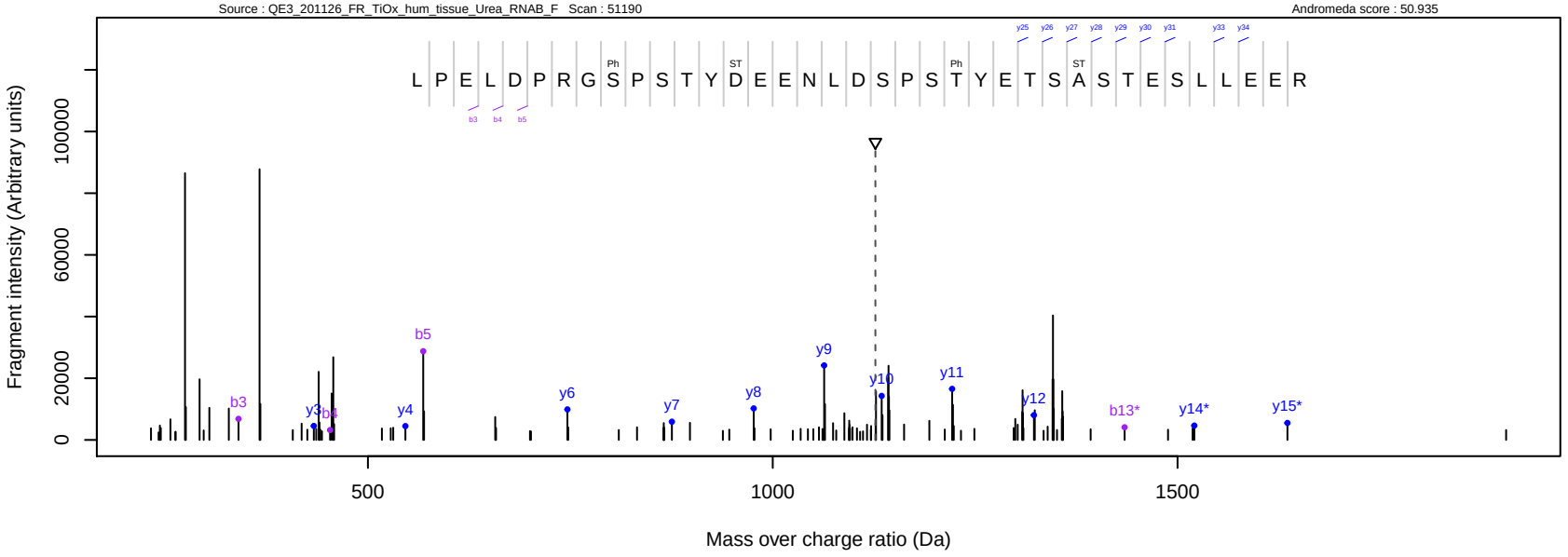
Andromeda score : 50.938




LPELDPRGS(Phospho (STY))DEENLDS(Phospho (STY))ETSASTESLLEER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51190

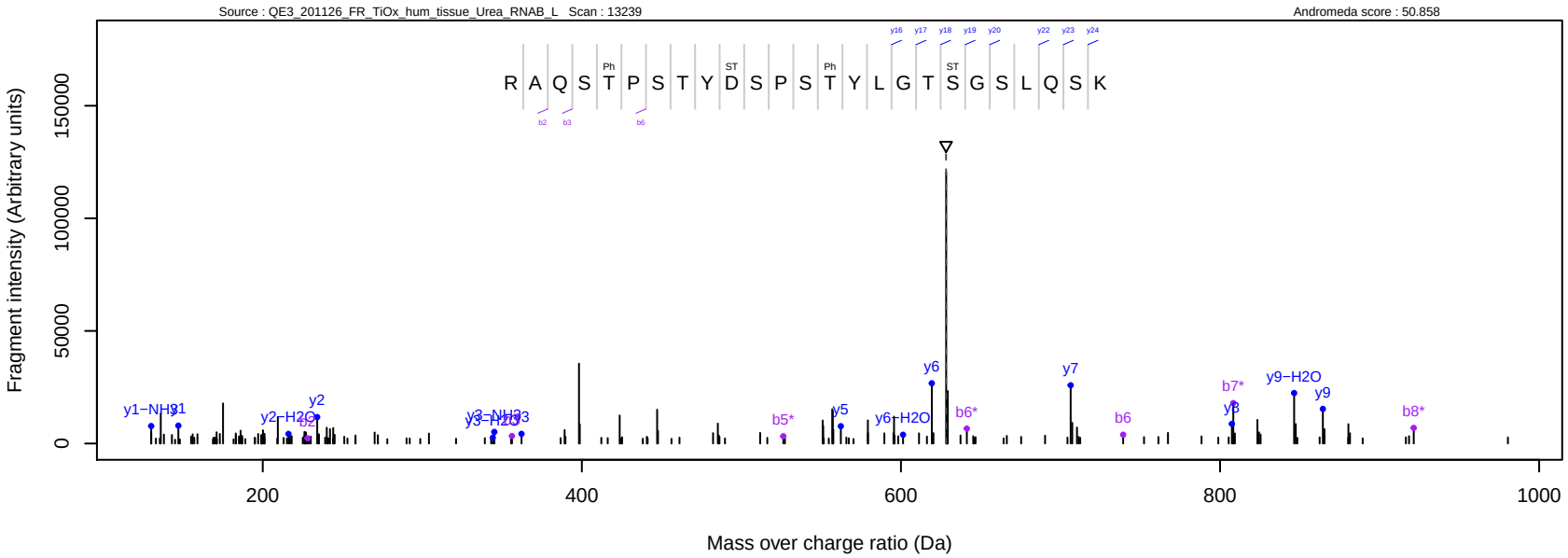
Andromeda score : 50.935



RAQST(Phospho (STY))DS(Phospho (STY))LGTSGSLQSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13239

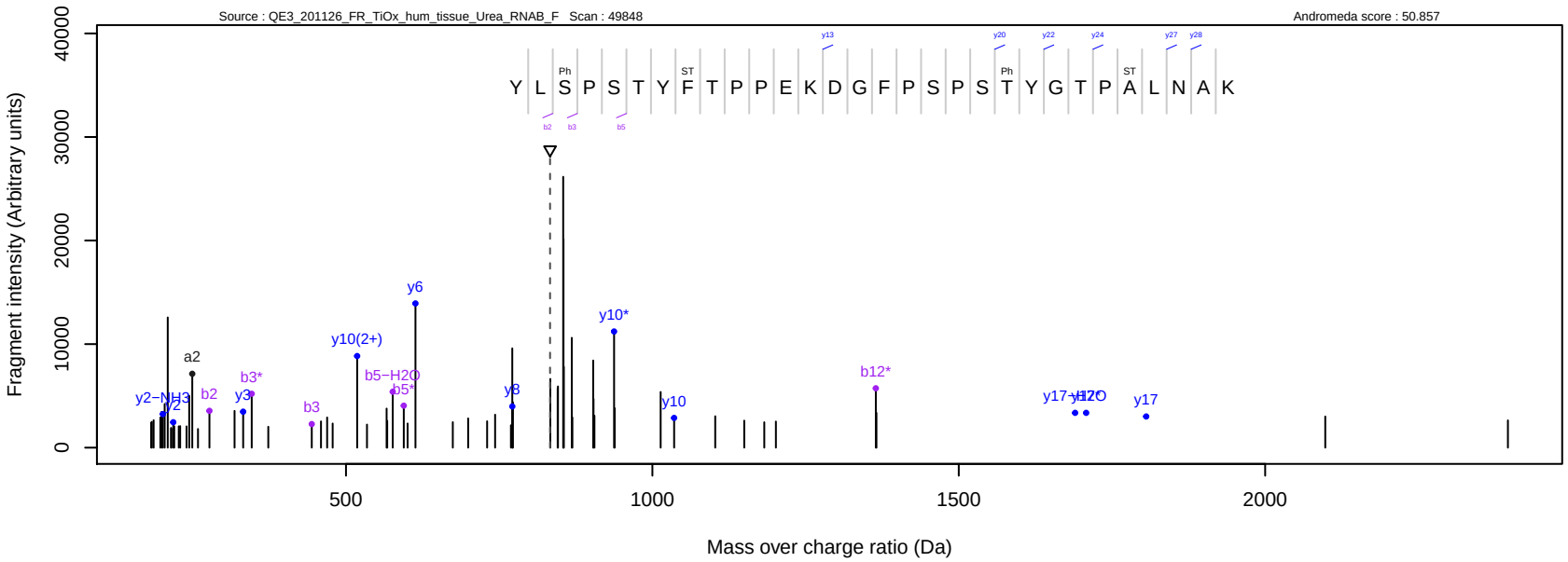
Andromeda score : 50.858




YLS(Phospho (STY))FTPPEKDGFPS(Phospho (STY))GTPALNAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49848

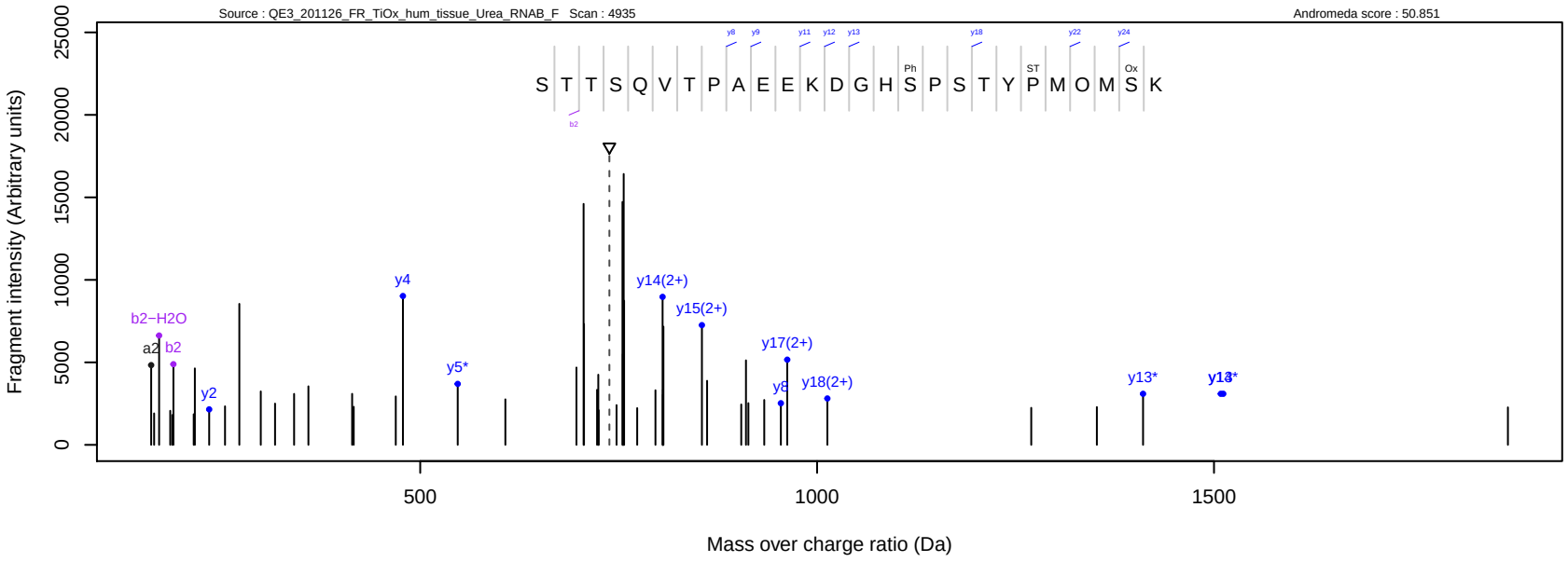
Andromeda score : 50.857

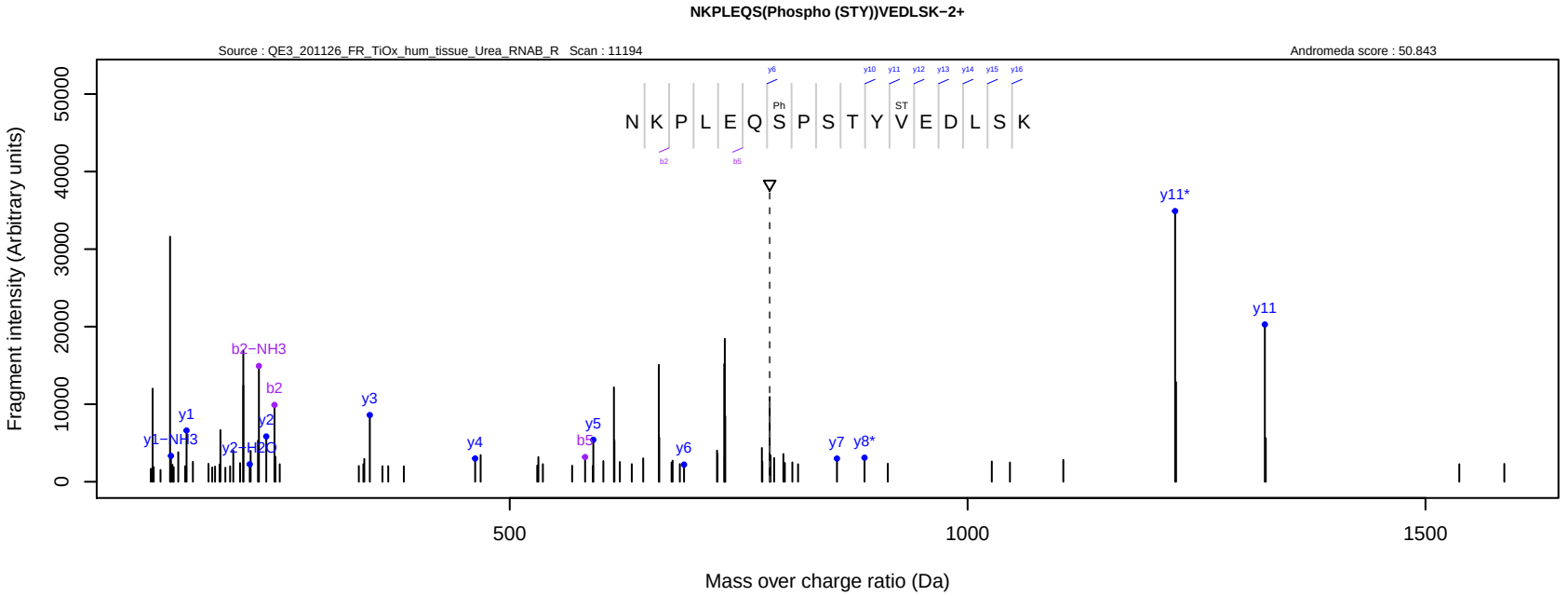


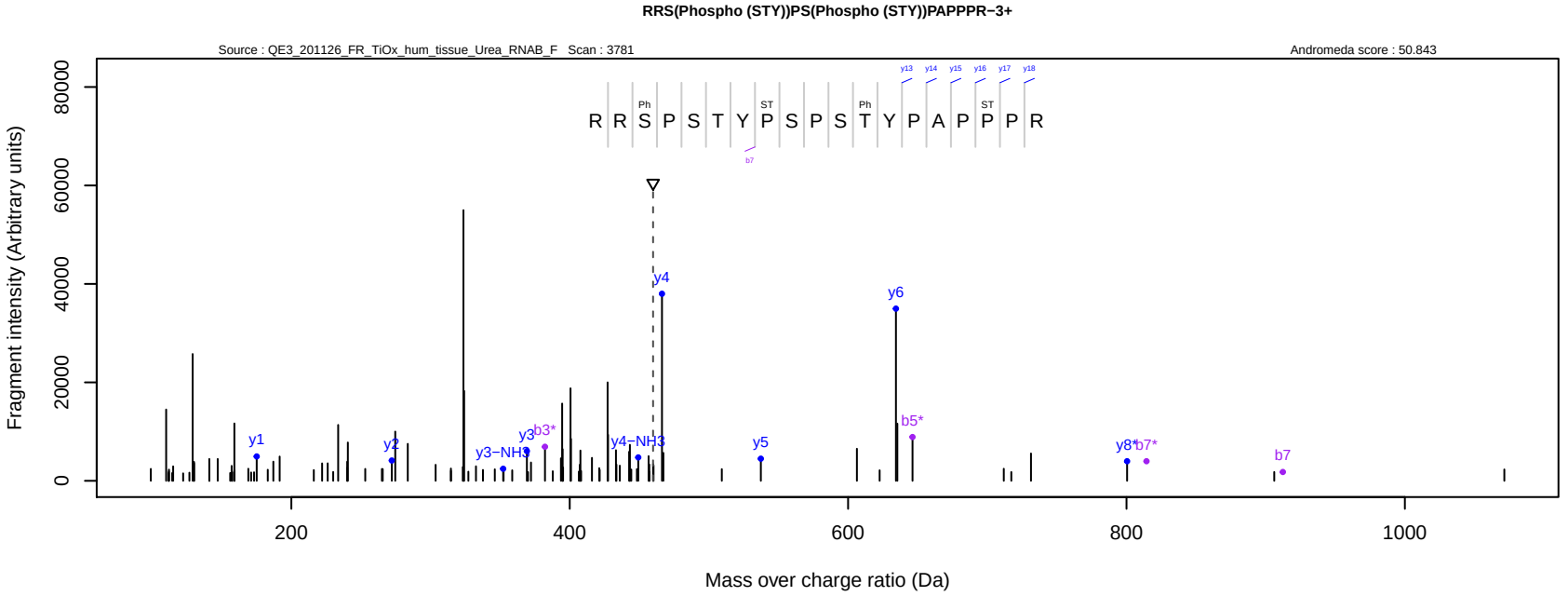

STTSQVTPAEEKDGHS(Phospho (STY))PM(Oxidation (M))SK−3+

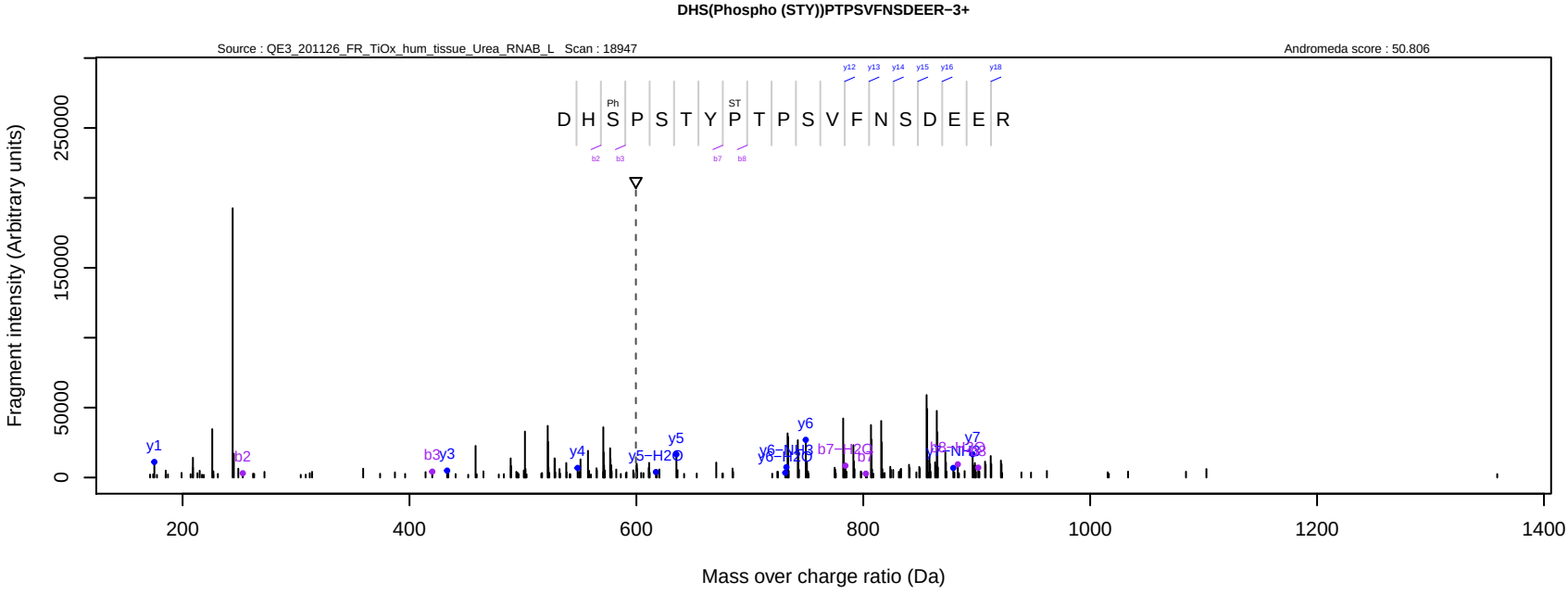
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4935

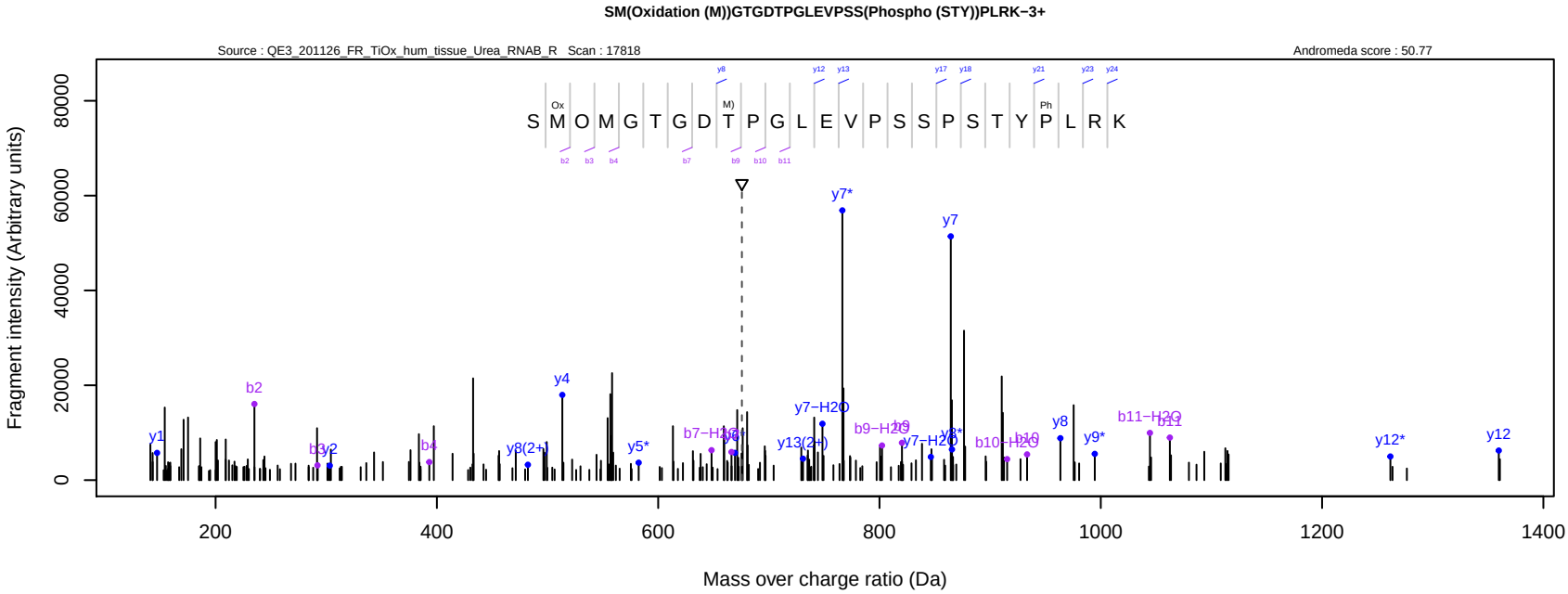
Andromeda score : 50.851

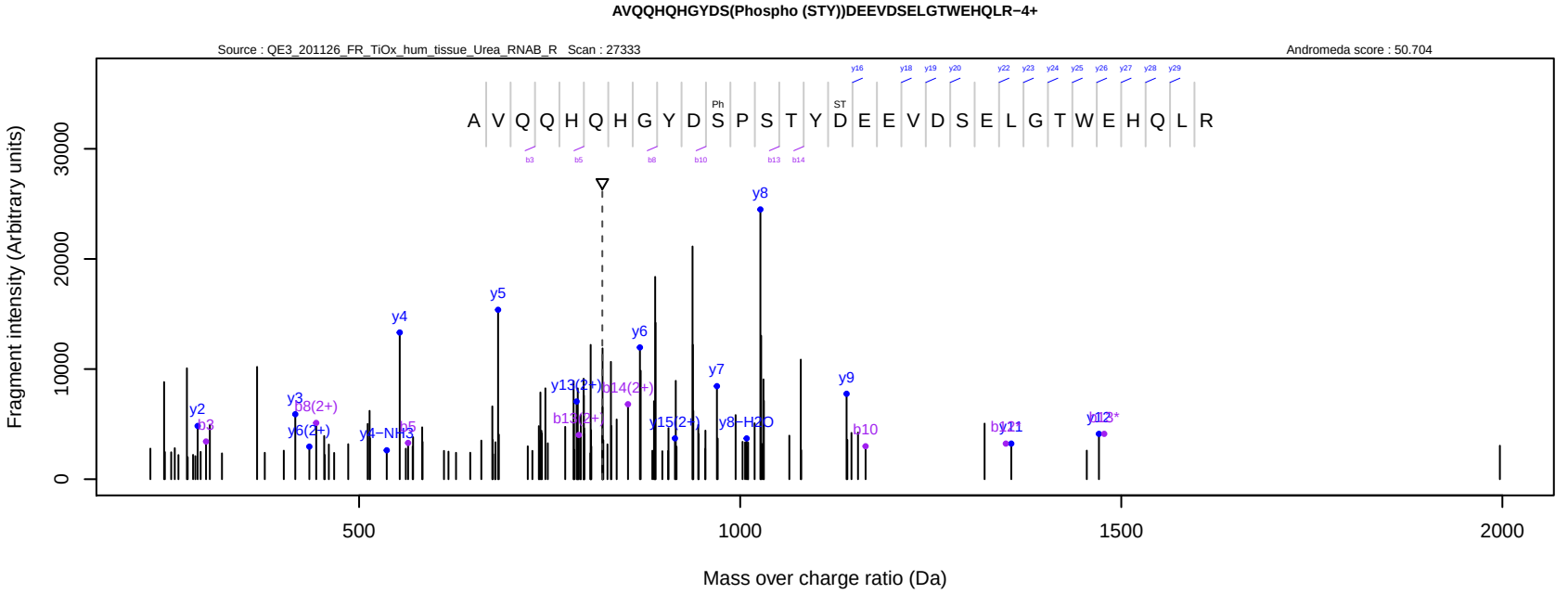


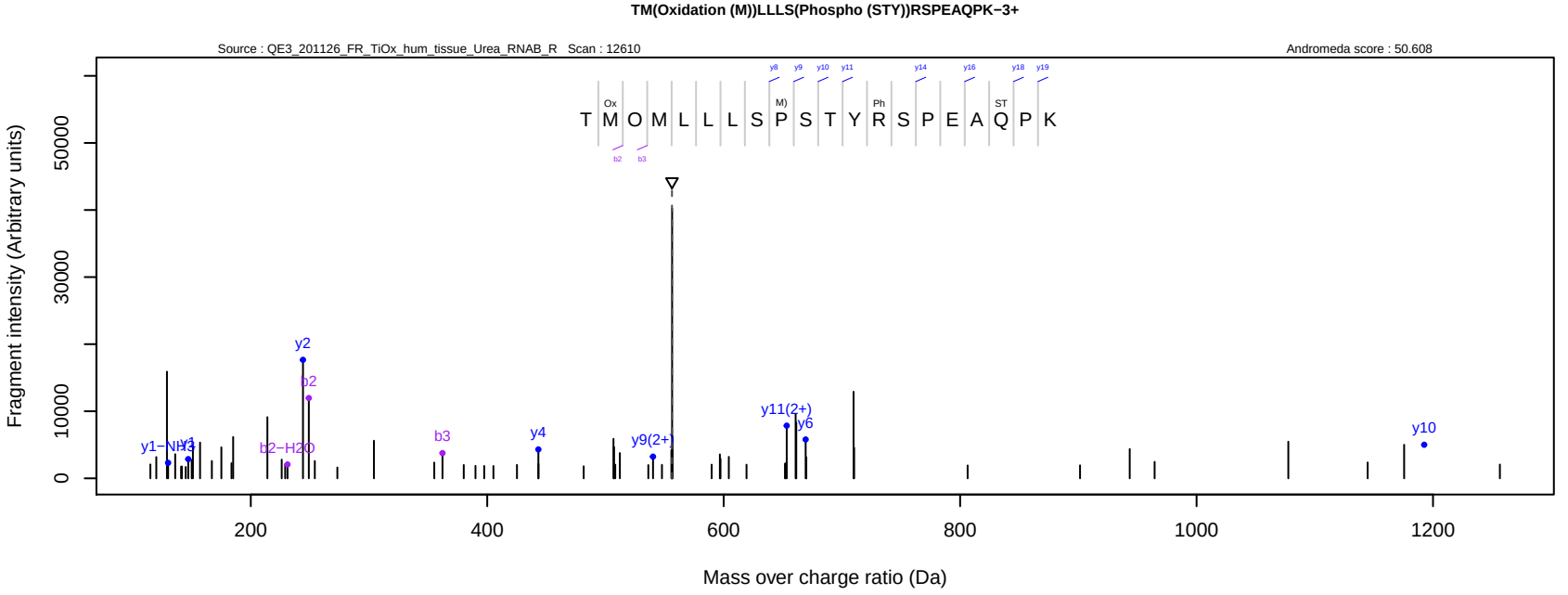

NKPLEQS(Phospho (STY))VEDLSK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11194
Andromeda score : 50.843
N K P L E Q S P S T Y V E D L S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y11*
y11
b2−NH3
b2
y3
y1
y2
y1−NH3
y2−H2O
y4
y5
b5
y6
y7
y8*

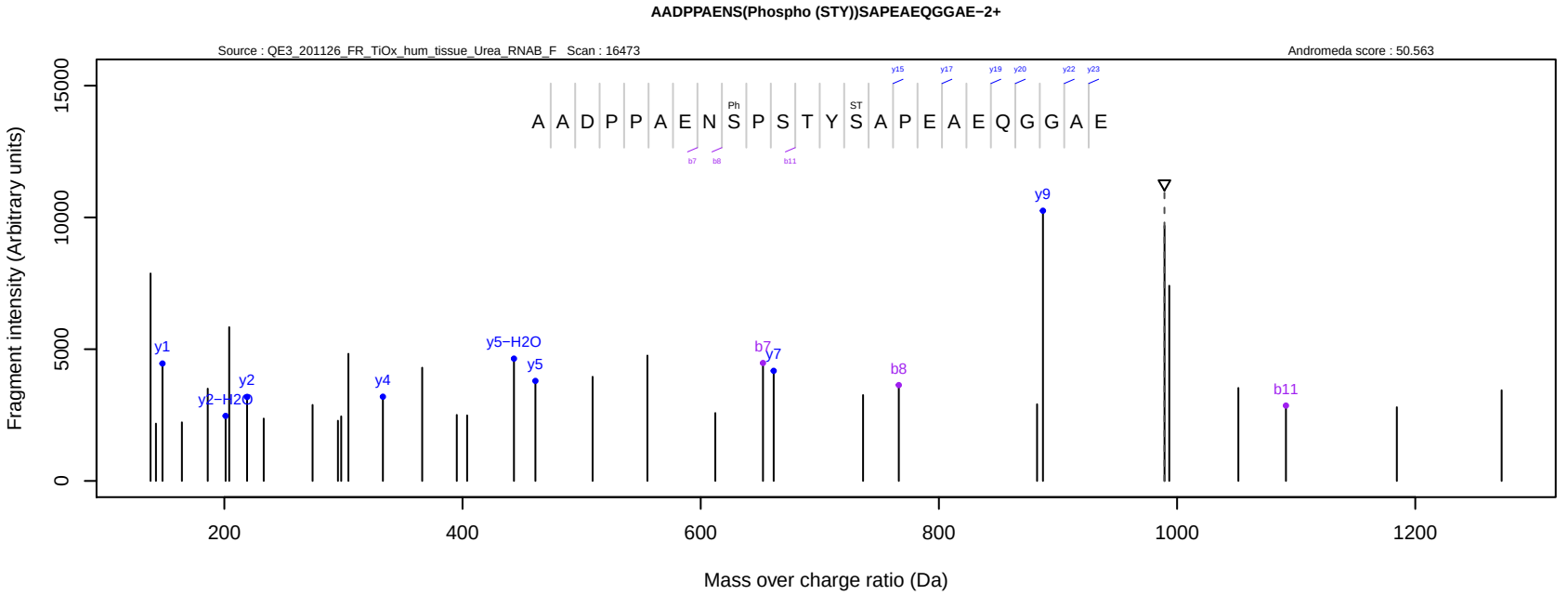

RRS(Phospho (STY))PS(Phospho (STY))PAPPPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3781
Andromeda score : 50.843
R R S P S T Y P S P S T Y P A P P P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y4
y6
b5*
y1
y2
y3
b3*
y3−NH3
y4−NH3
y5
y8*
b7*
b7

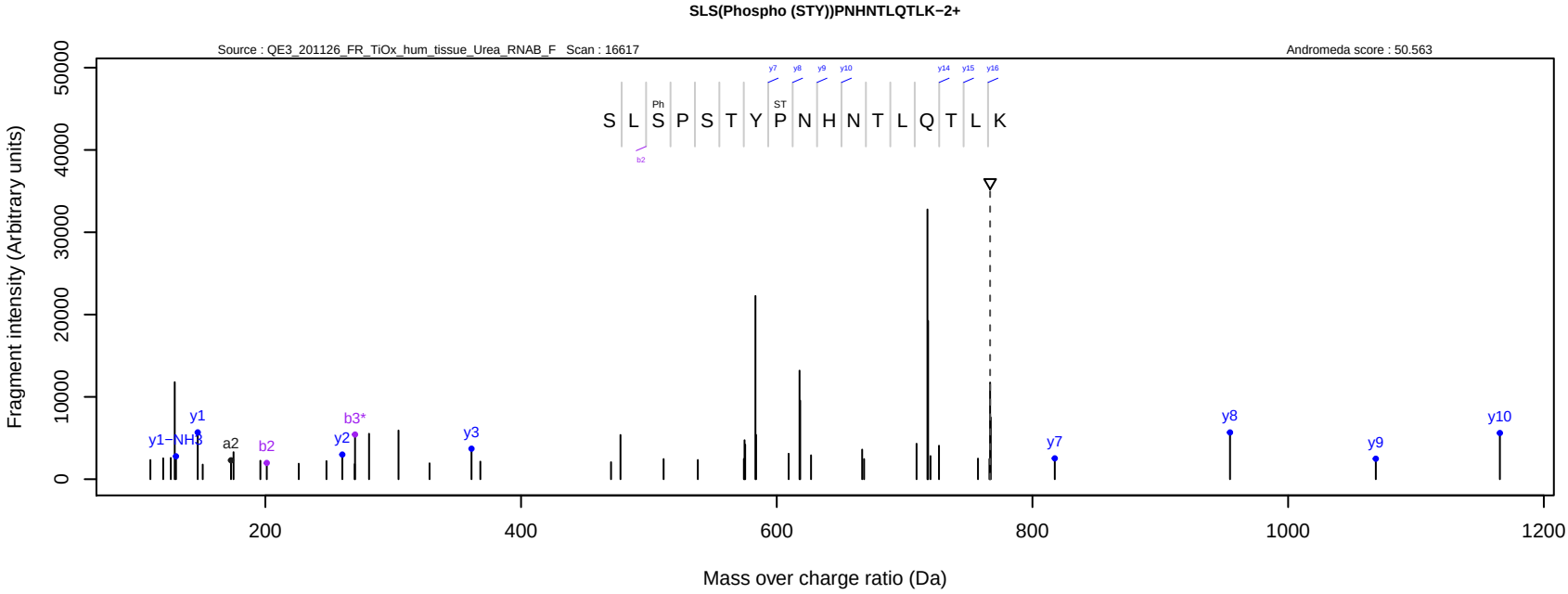

DHS(Phospho (STY))PTPSVFNSDEER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18947
Andromeda score : 50.806
D H S P S T Y P T P S V F N S D E E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
b3
y3
y4
y5
y5−H2O
y6
y6−NH3
y6−H2O
b7−H2O
y7
y8−NH3
y8−H2O

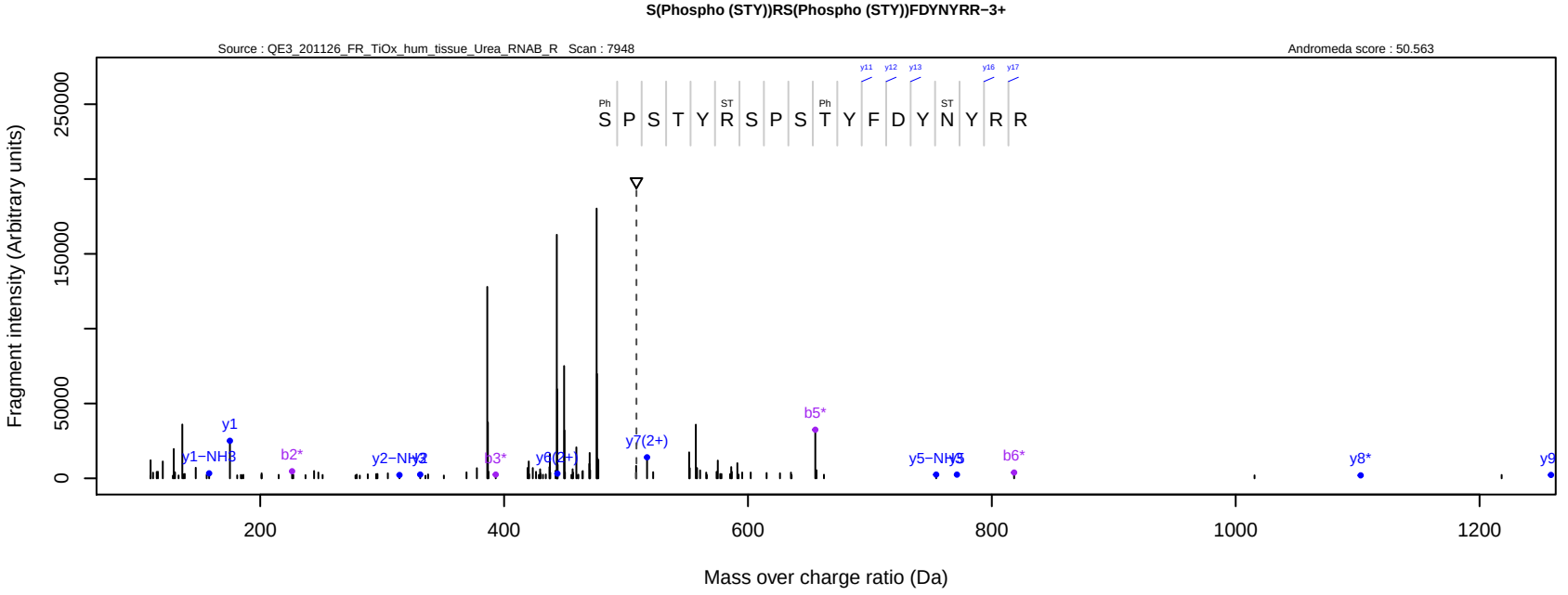

SM(Oxidation (M))GTGDTPGLEVPSS(Phospho (STY))PLRK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17818
Andromeda score : 50.77
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

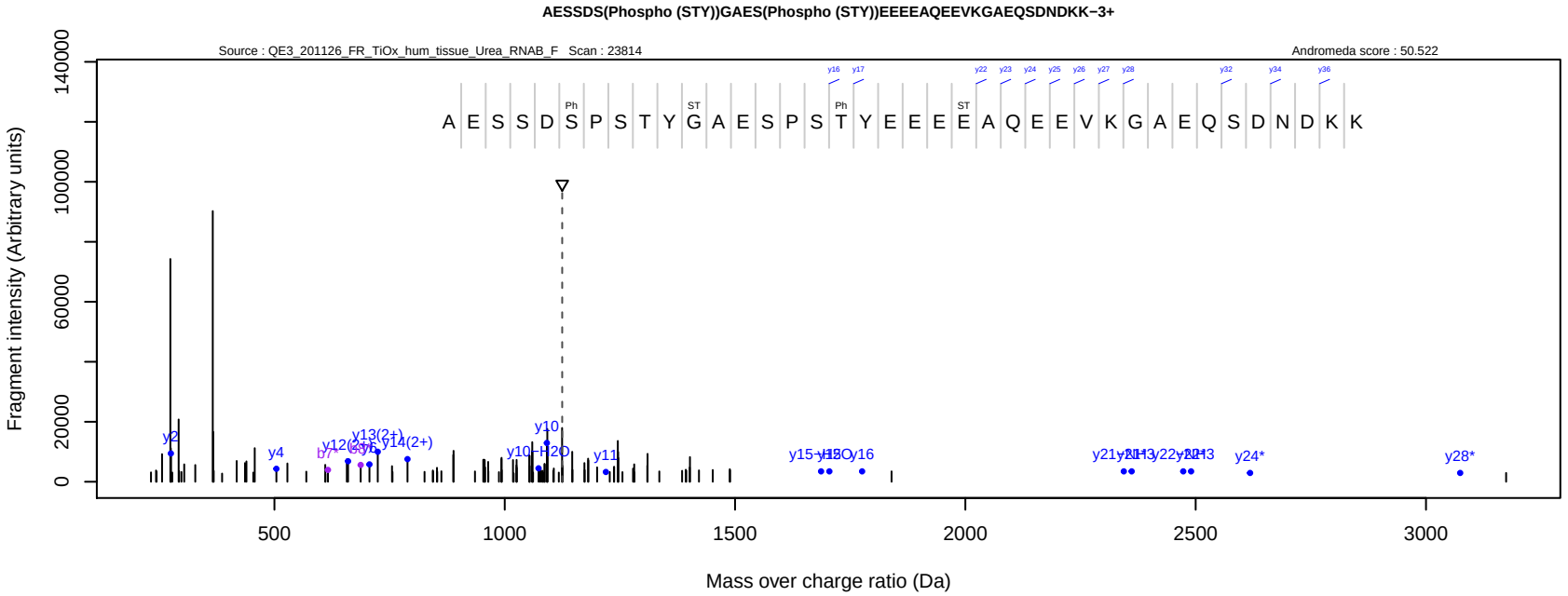

AVQQHQHGYDS(Phospho (STY))DEEVDSELGTWEHQLR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27333
Andromeda score : 50.704
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

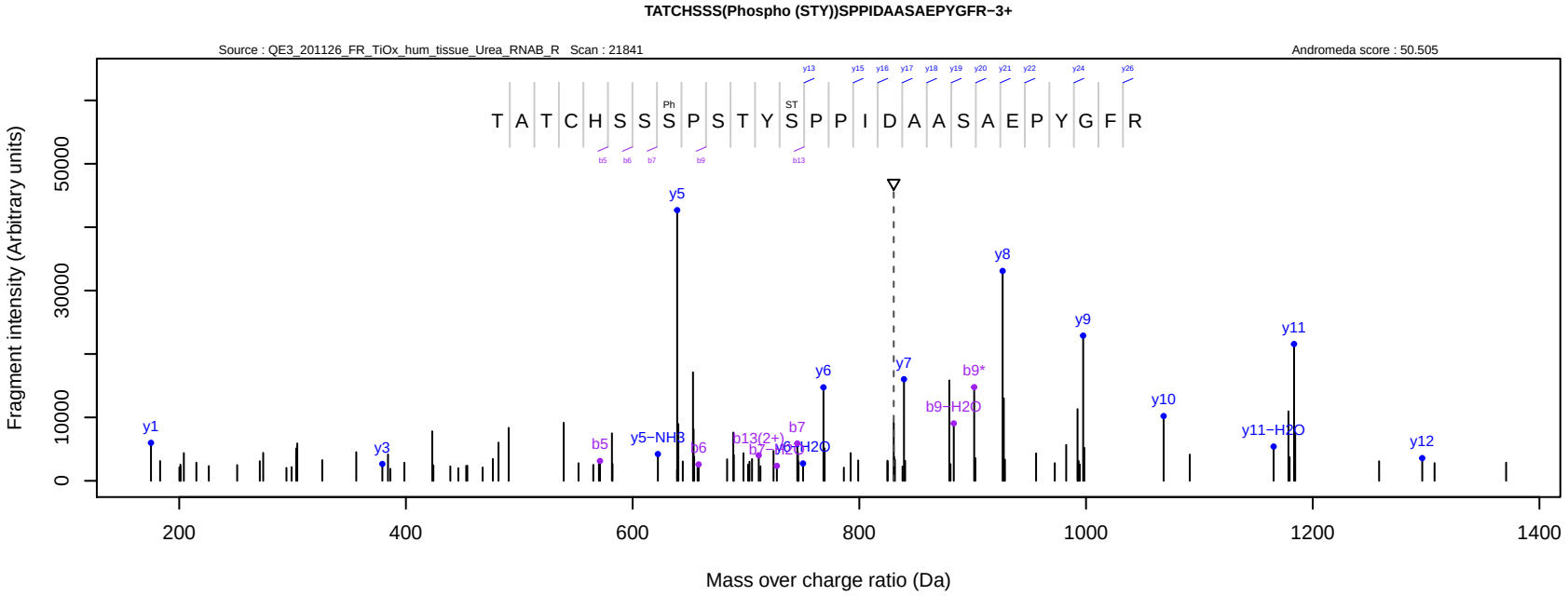

TM(Oxidation (M))LLLS(Phospho (STY))RSPEAQPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12610
Andromeda score : 50.608
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

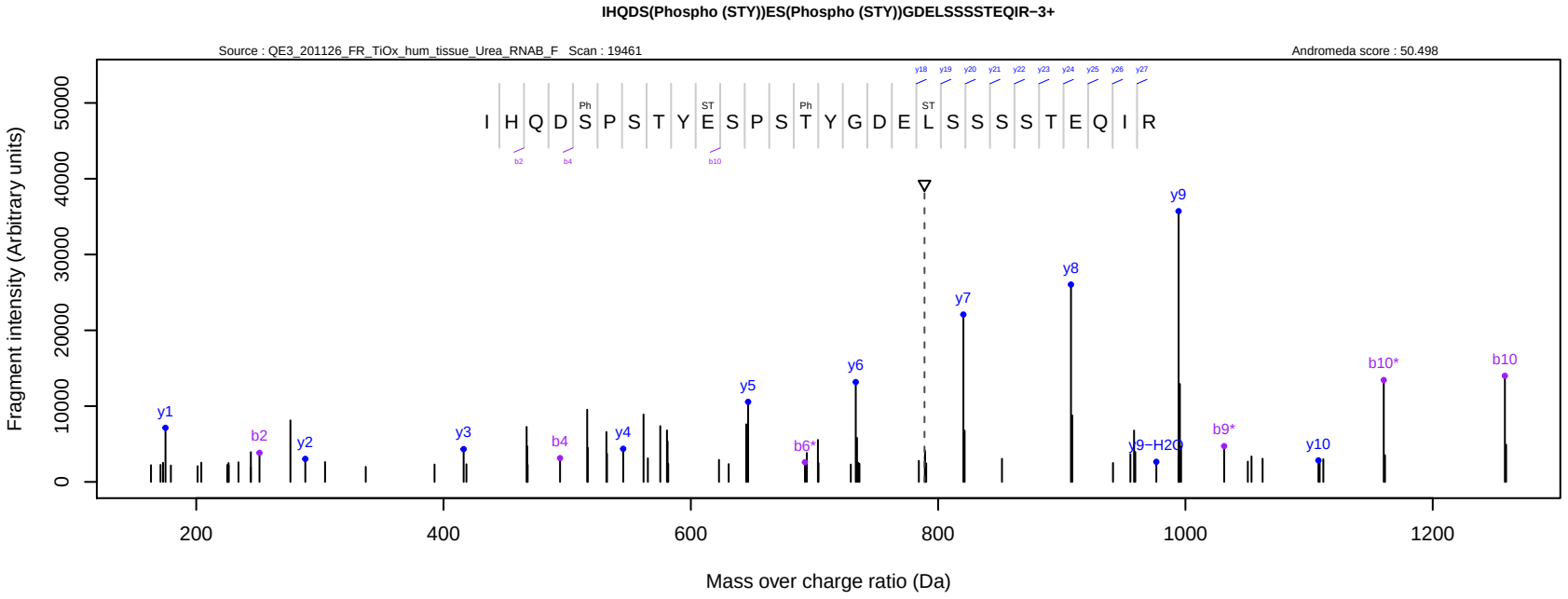

AADPPAENS(Phospho (STY))SAPEAEQGGAE−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16473
Andromeda score : 50.563
A A D P P A E N S P S T Y S A P E A E Q G G A E
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y2
y2−H2O
y4
y5−H2O
y5
b7
y7
b8
y9
b11


SLS(Phospho (STY))PNHNTLQTLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16617
Andromeda score : 50.563
S L S P S T Y P N H N T L Q T L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
a2
b2
b3*
y2
y3
y7
y8
y9
y10


S(Phospho (STY))RS(Phospho (STY))FDYNYRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7948
Andromeda score : 50.563
S P S T Y R S P S T Y F D Y N Y R R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
b2*
y7(2+)
b5*
b6*
y8*
y9


AESSDS(Phospho (STY))GAES(Phospho (STY))EEEEAQEEVKGAEQSDNDKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23814
Andromeda score : 50.522
A E S S D S P S T Y G A E S P S T Y E E E E A Q E E V K G A E Q S D N D K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

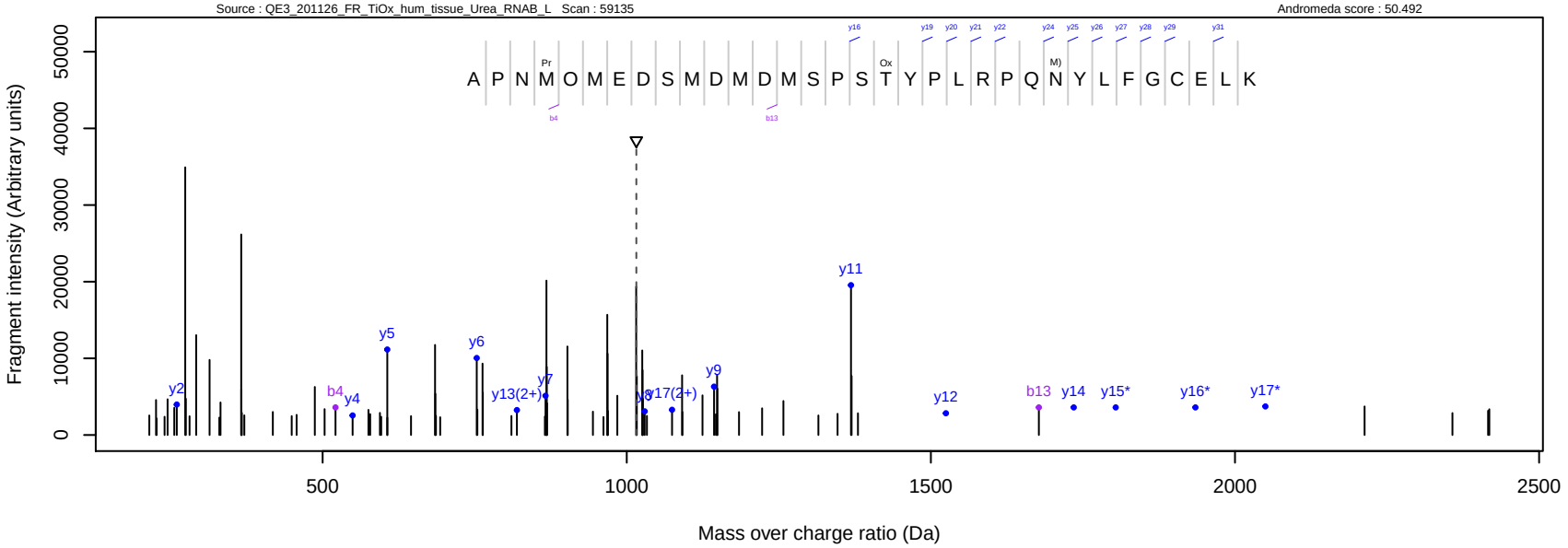

TATCHSSS(Phospho (STY))SPPIDAASAEPYGFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21841
Andromeda score : 50.505
T A T C H S S S P S T Y S P P I D A A S A E P Y G F R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IHQDS(Phospho (STY))ES(Phospho (STY))GDELSSSSTEQIR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19461
Andromeda score : 50.498
I H Q D S P S T Y E S P S T Y G D E L S S S S S T E Q I R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

(Acetyl (Protein N−term))M(Oxidation (M))EDSMDMDMS(Phospho (STY))PLRPQNYLFGCELK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 59135

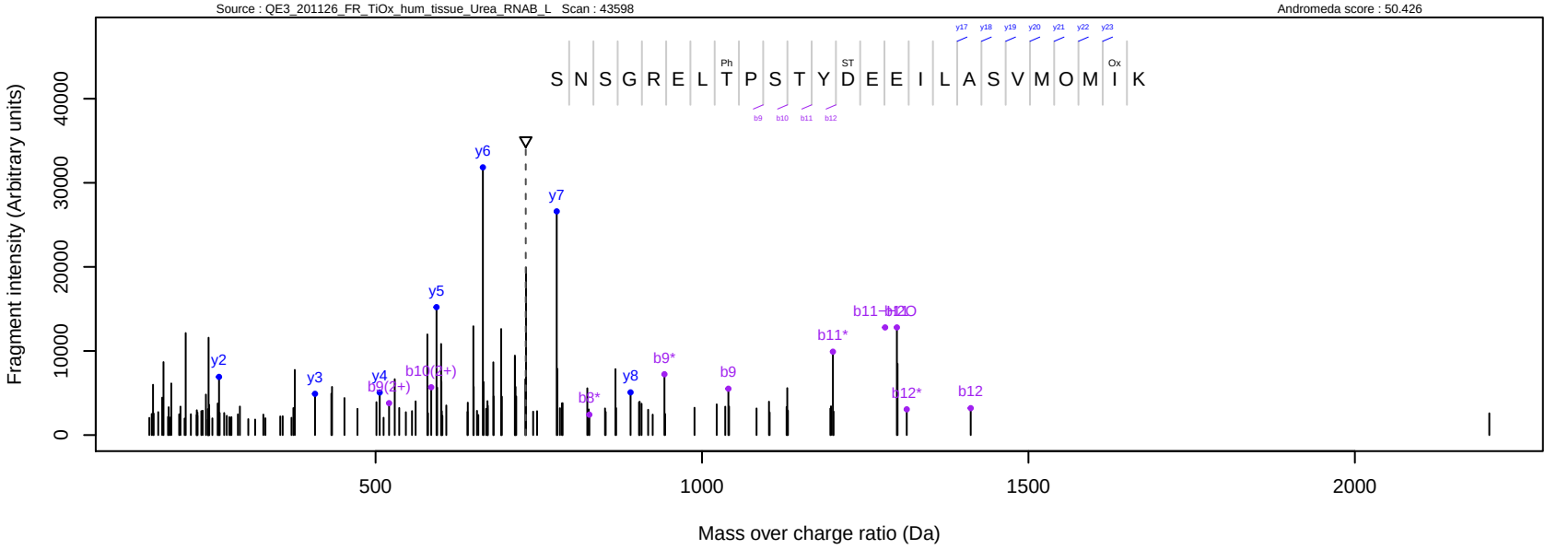
Andromeda score : 50.492




SNSGRELT(Phospho (STY))DEEILASVM(Oxidation (M))IK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 43598

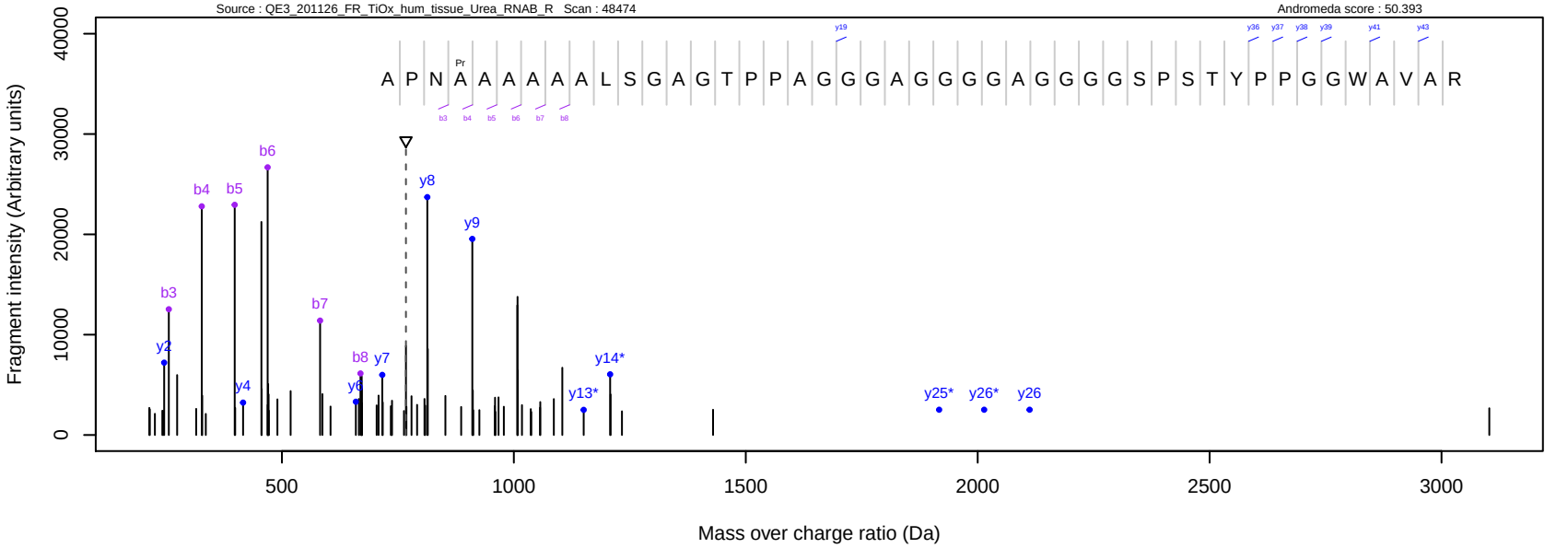
Andromeda score : 50.426




(Acetyl (Protein N−term))AAAAAALSGAGTPPAGGGAGGGGAGGGGS(Phospho (STY))PPGGWAVAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 48474

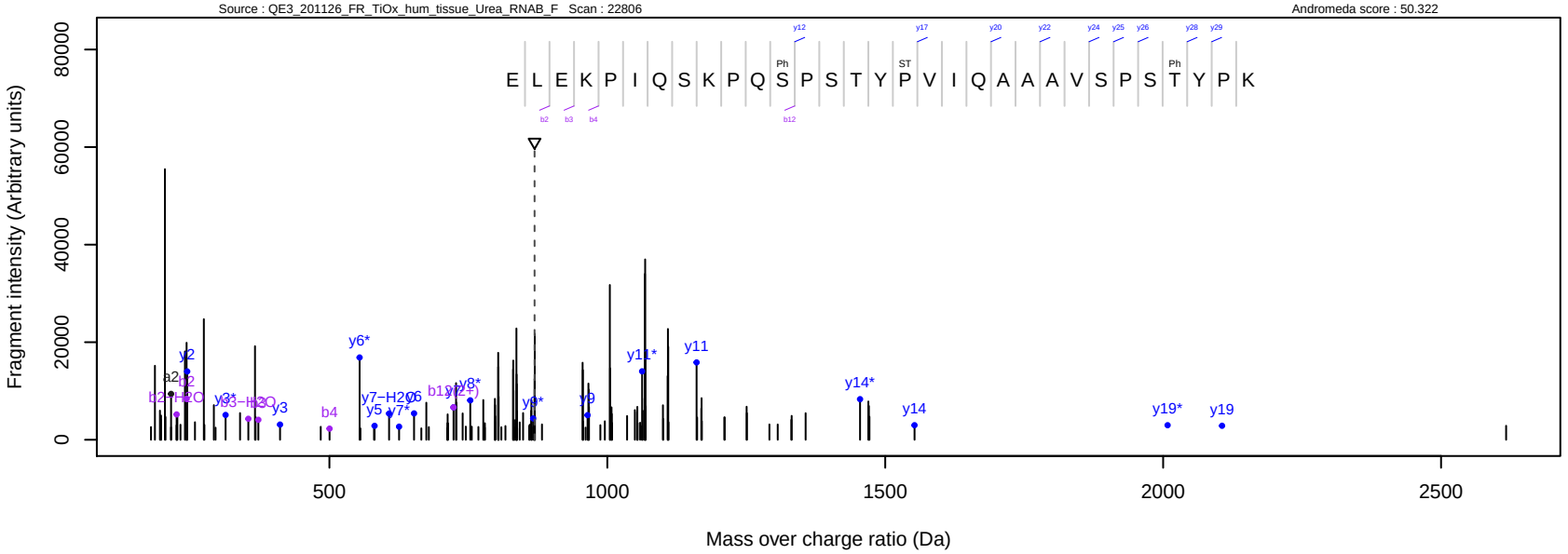
Andromeda score : 50.393



**ELEKPIQSKPQS(Phospho (STY))PVIQAAAVS(Phospho (STY))PK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 22806

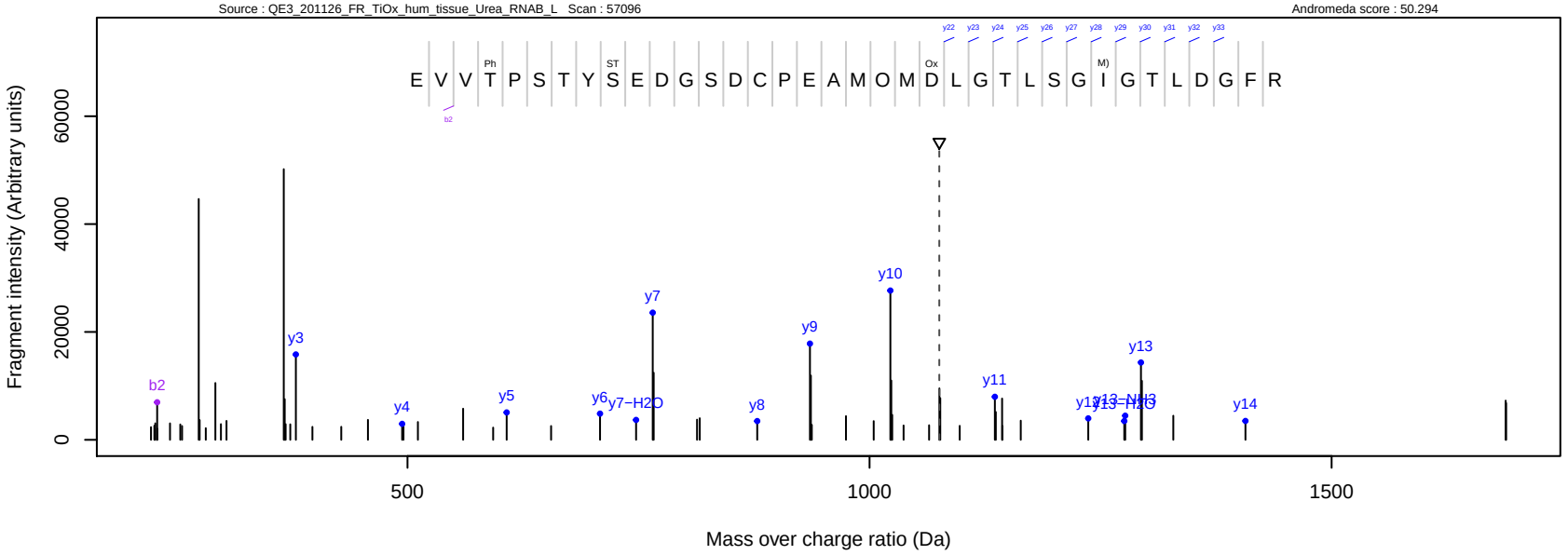
Andromeda score : 50.322




**EVVT(Phospho (STY))SEDGSDCPEAM(Oxidation (M))DLGTLSGIGTLDGFR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 57096

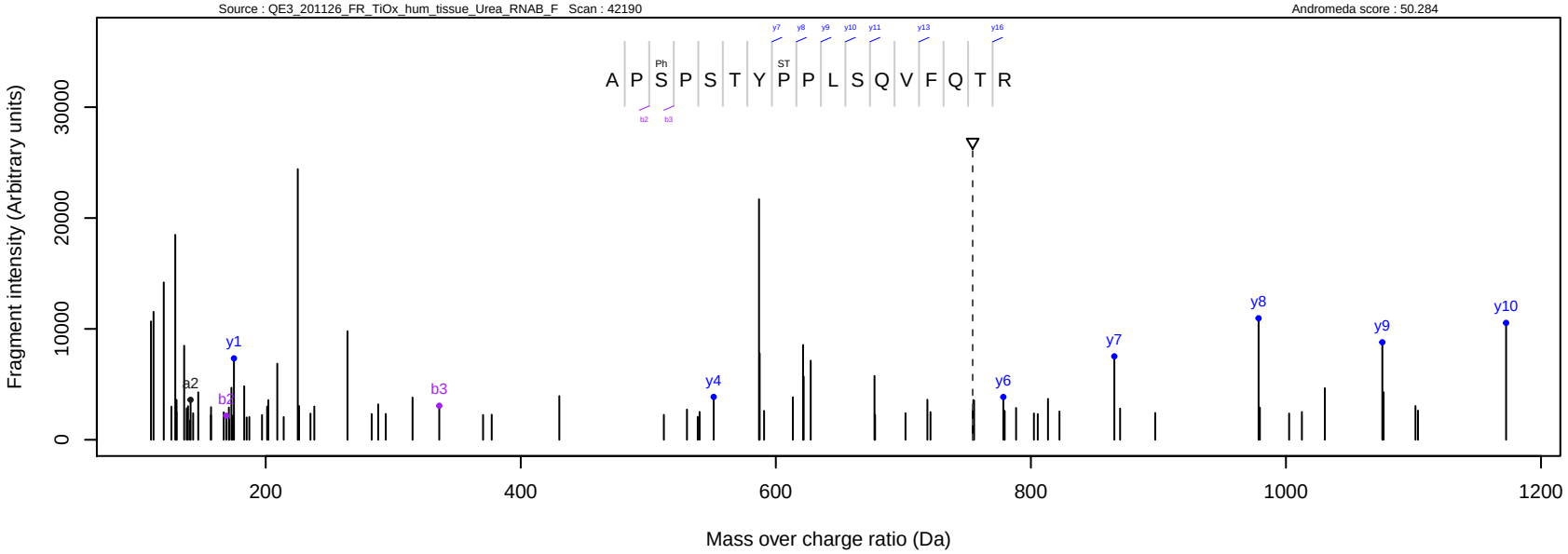
Andromeda score : 50.294




**APS(Phospho (STY))PPLSQVFQTR−2+**

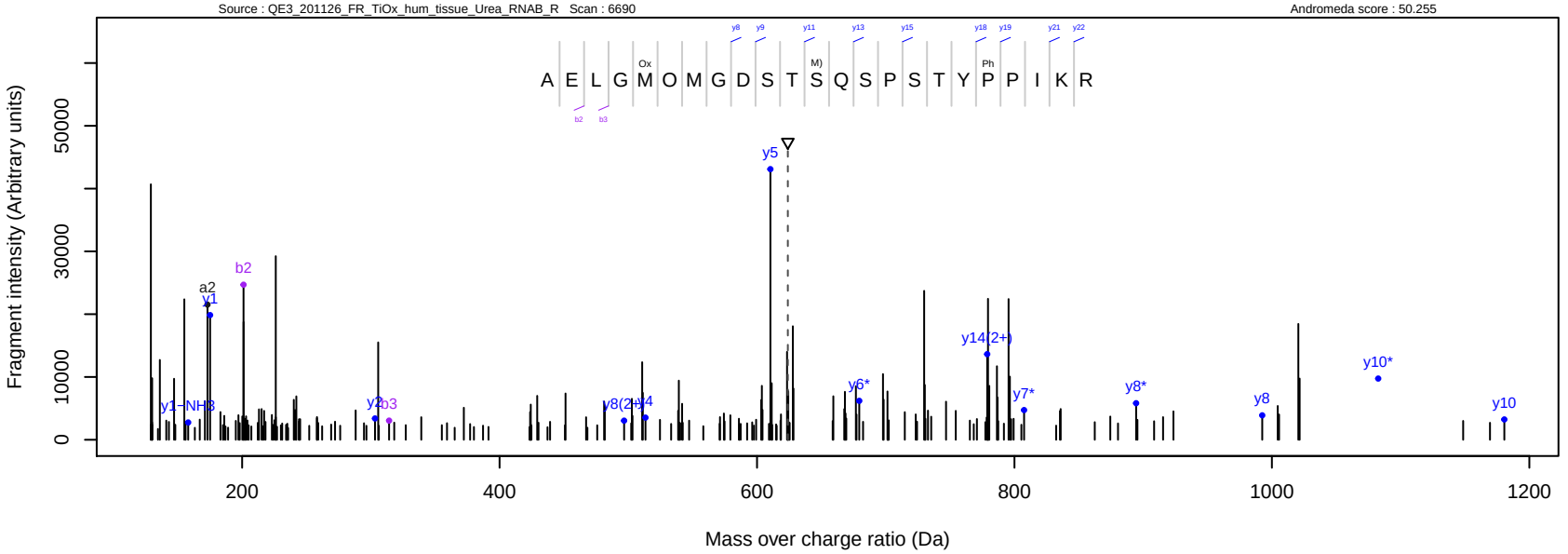
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 42190

Andromeda score : 50.284



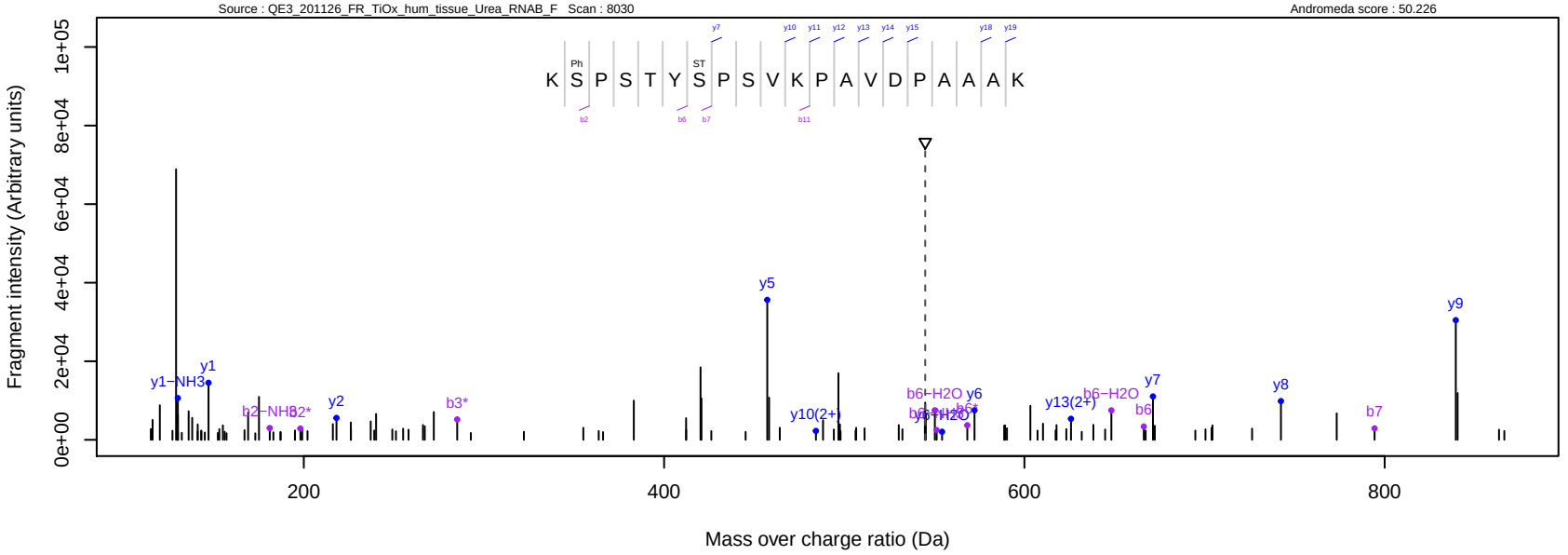
**AELGM(Oxidation (M))GDSTSQS(Phospho (STY))PPIKR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6690 Andromeda score : 50.255



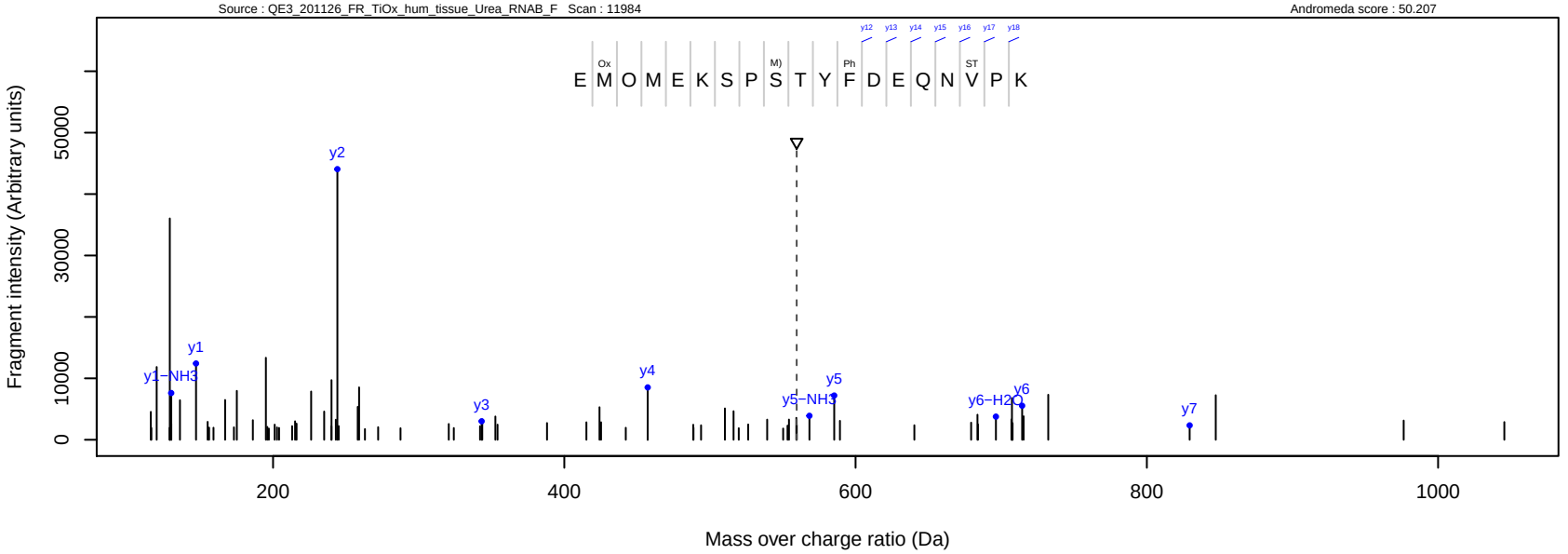

**KS(Phospho (STY))SPSVKPAVDPAAAK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8030 Andromeda score : 50.226

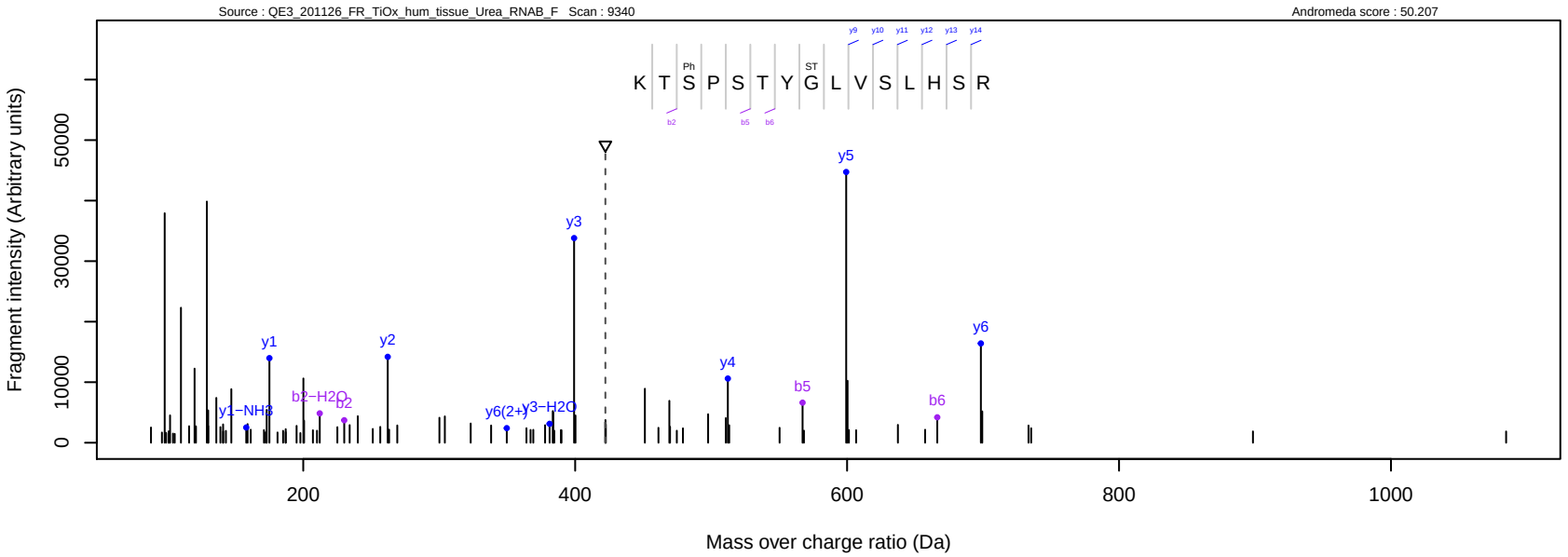



**EM(Oxidation (M))EKS(Phospho (STY))FDEQNVPK−3+**

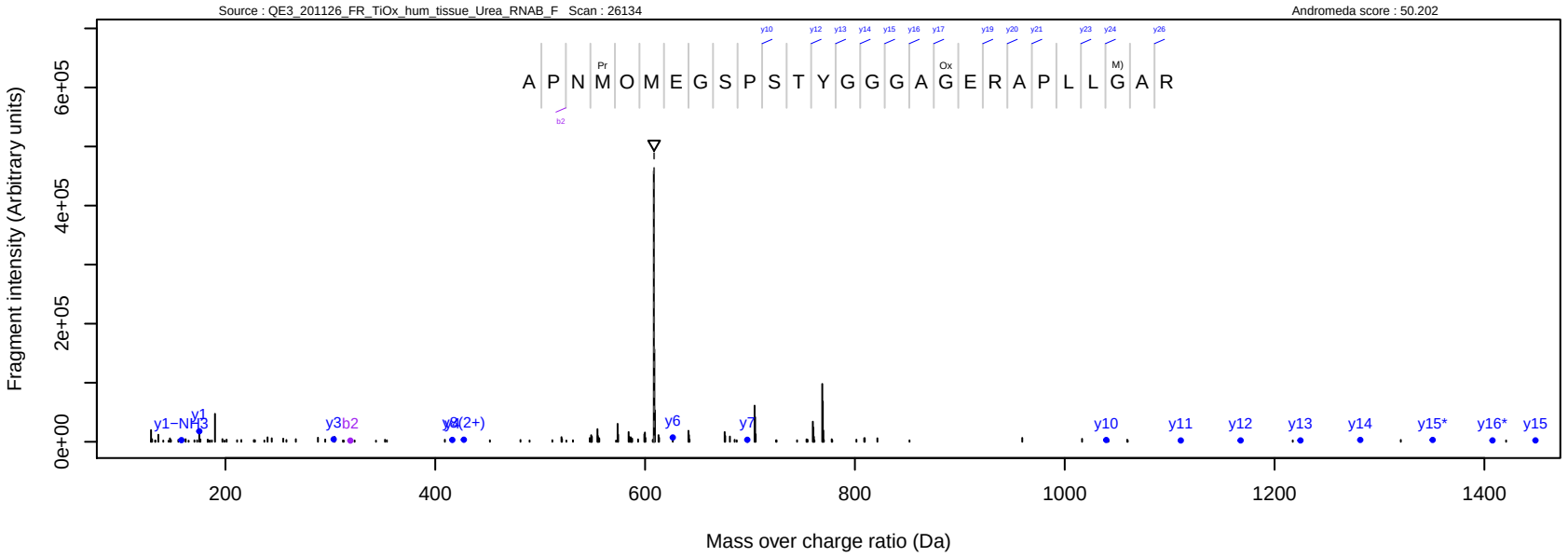
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11984 Andromeda score : 50.207



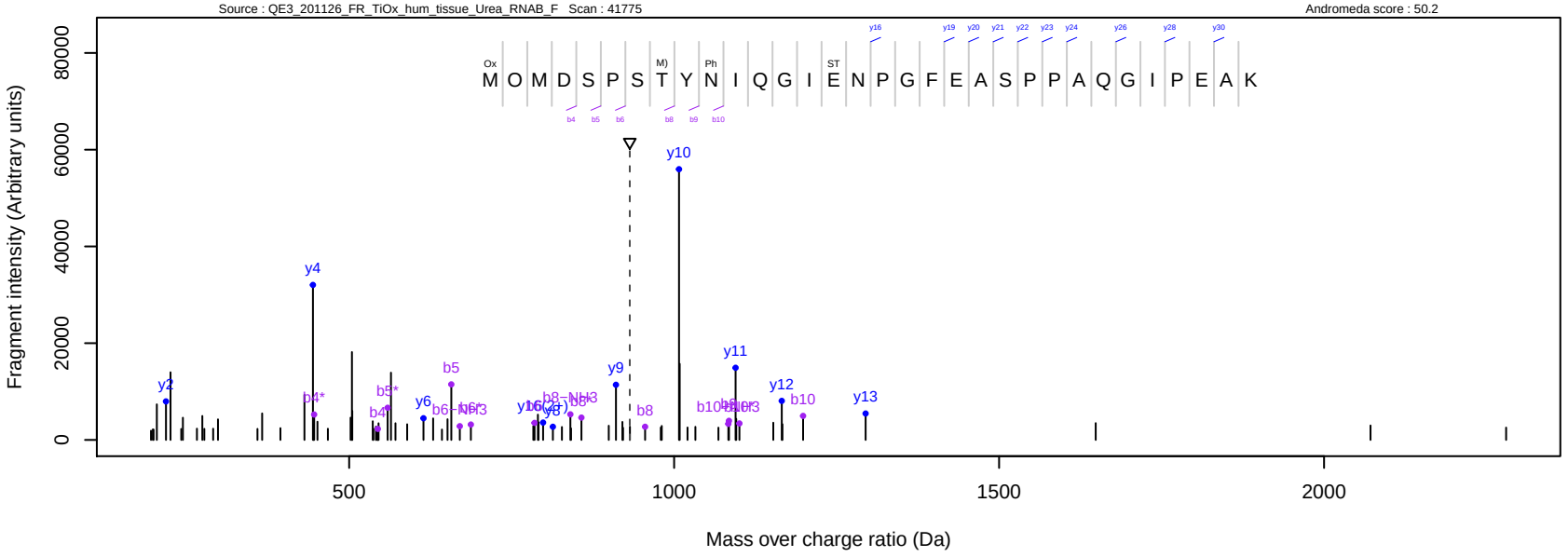
KTS(Phospho (STY))GLVSLHSR−3+




(Acetyl (Protein N−term))M(Oxidation (M))EGS(Phospho (STY))GGGAGERAPLLGAR−3+



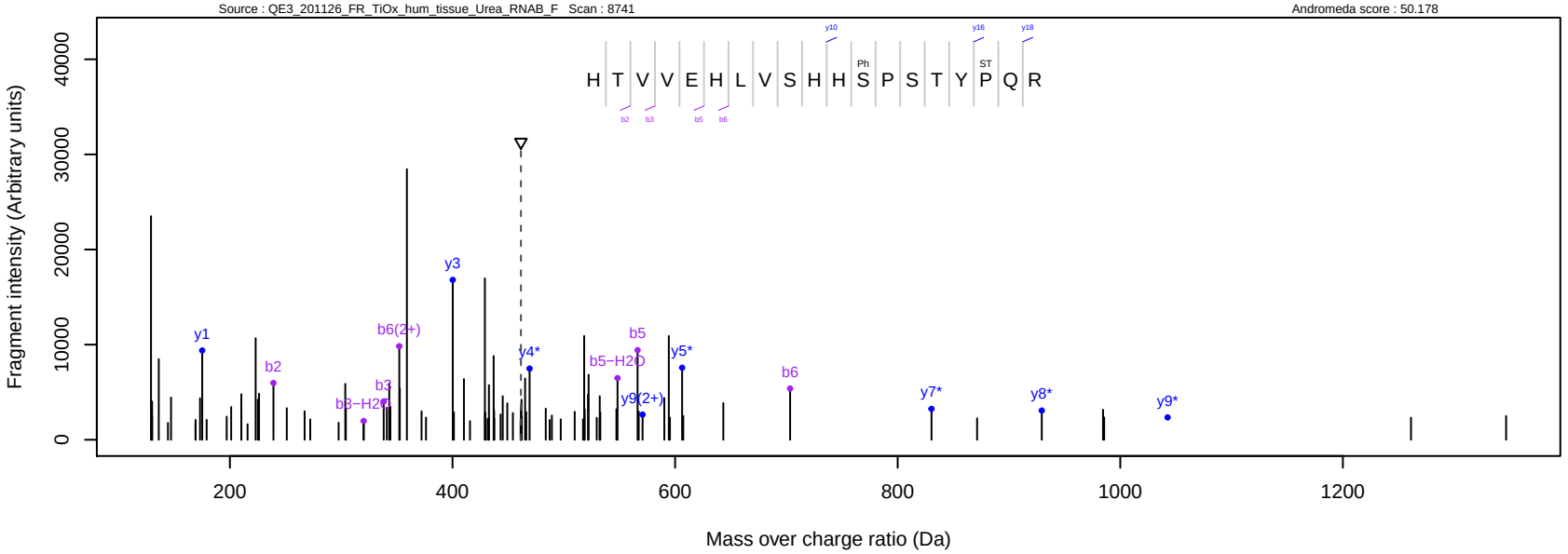

M(Oxidation (M))DS(Phospho (STY))NIQGIENPGFEASPPAQGIPEAK−3+



HTVVEHLVSHHS(Phospho (STY))PQR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8741

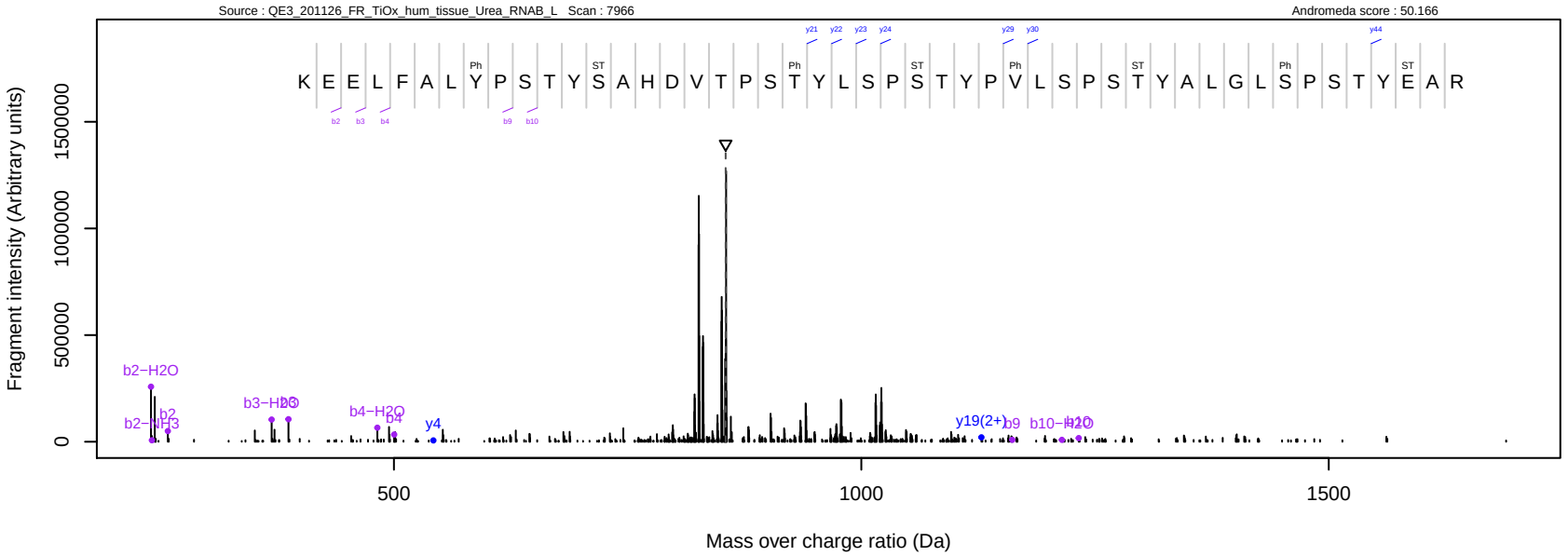
Andromeda score : 50.178




KEELFALY(Phospho (STY))SAHDVT(Phospho (STY))LS(Phospho (STY))PVLS(Phospho (STY))ALGLS(Phospho (STY))EAR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7966

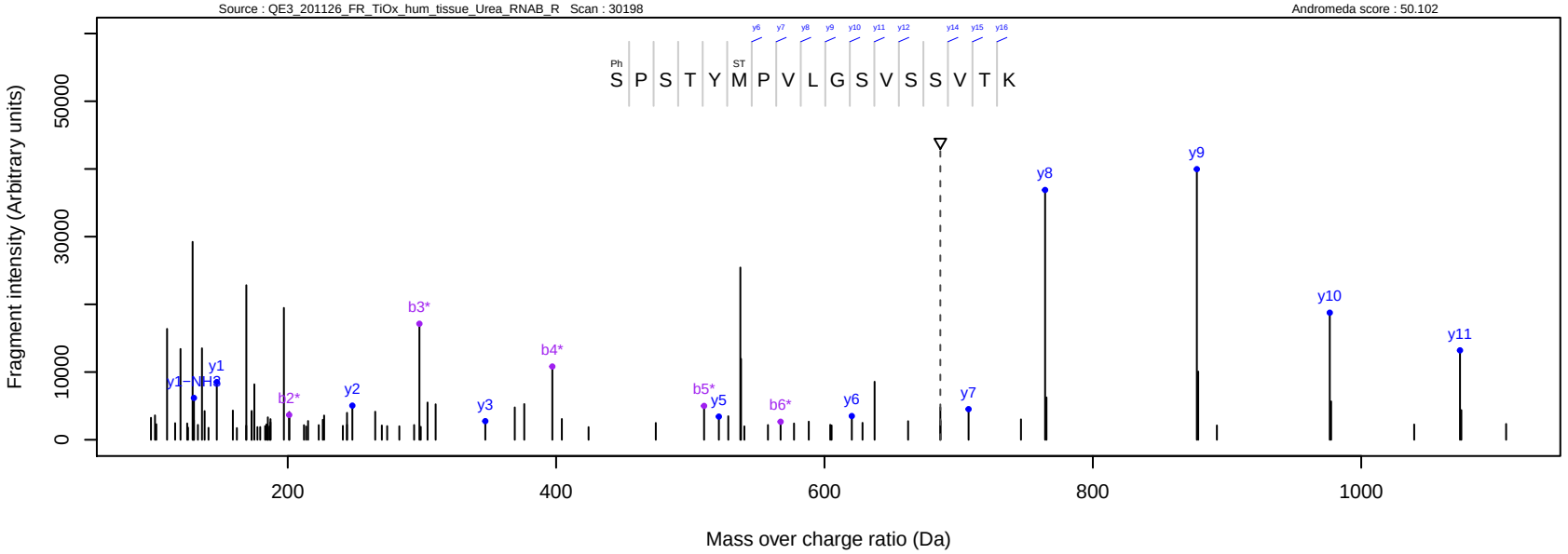
Andromeda score : 50.166



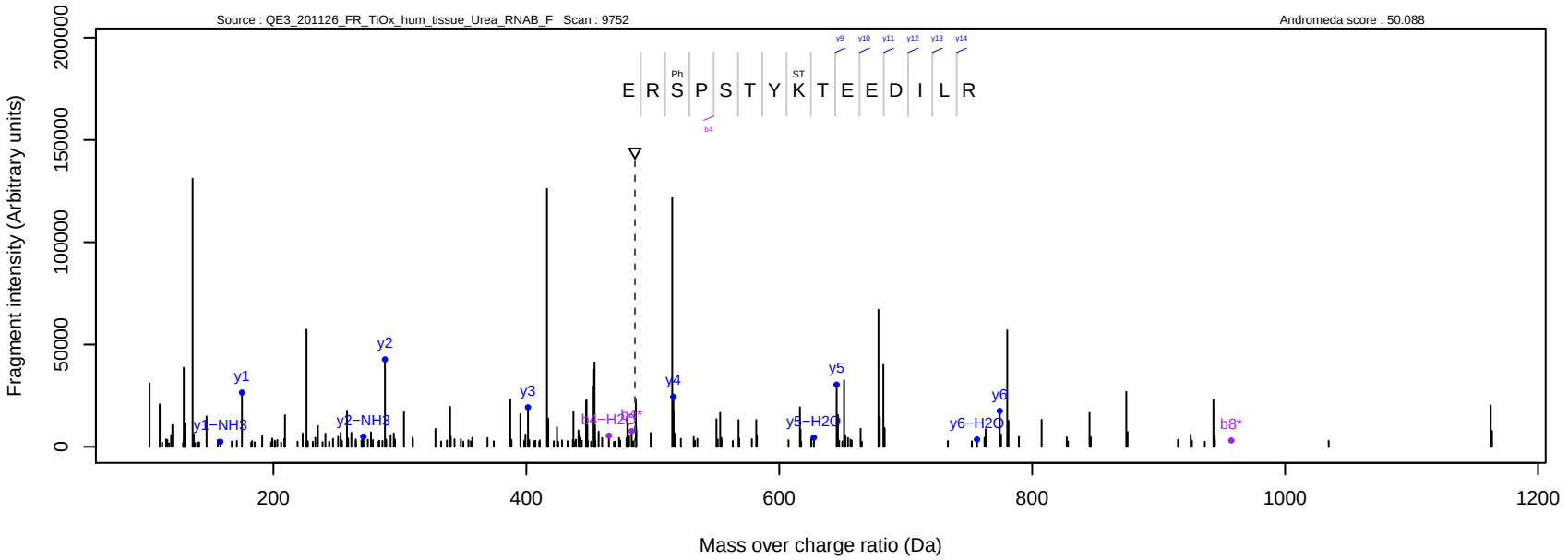

S(Phospho (STY))MPVLGSVSSVTK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 30198

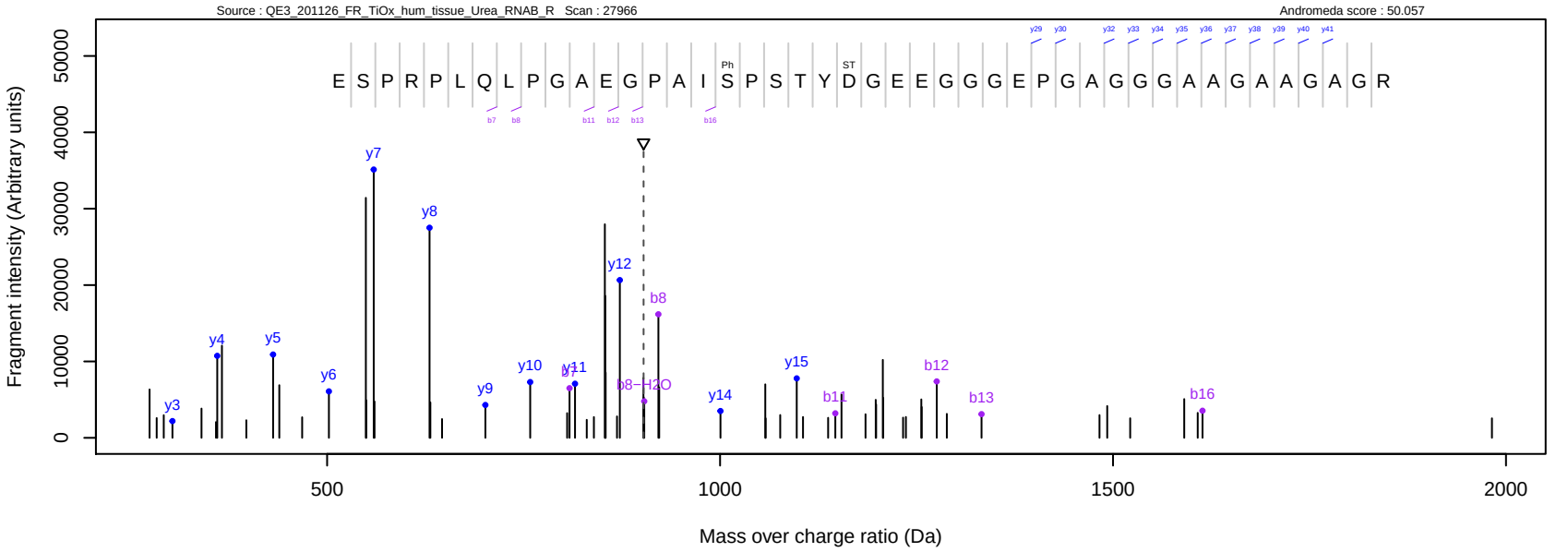
Andromeda score : 50.102



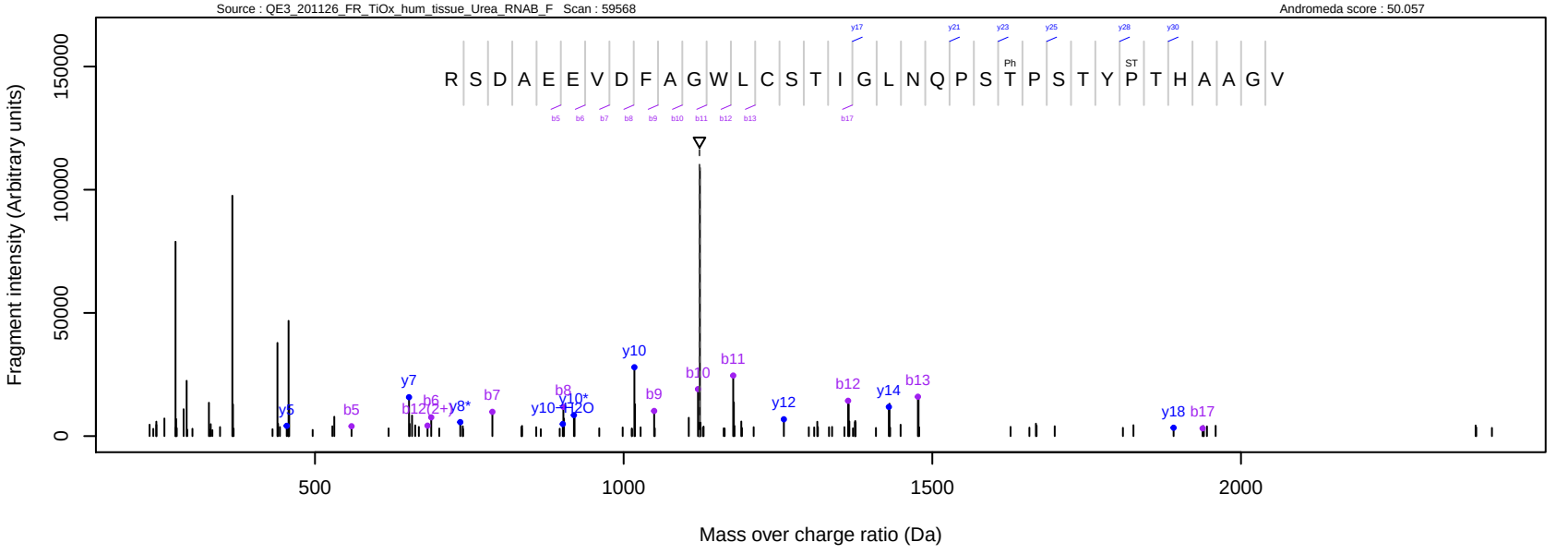
ERS(Phospho (STY))KTEEDILR−3+




ESPRPLQLPGAEGPAIS(Phospho (STY))DGEEGGGEPGAGGGAAGAAGAGR−4+



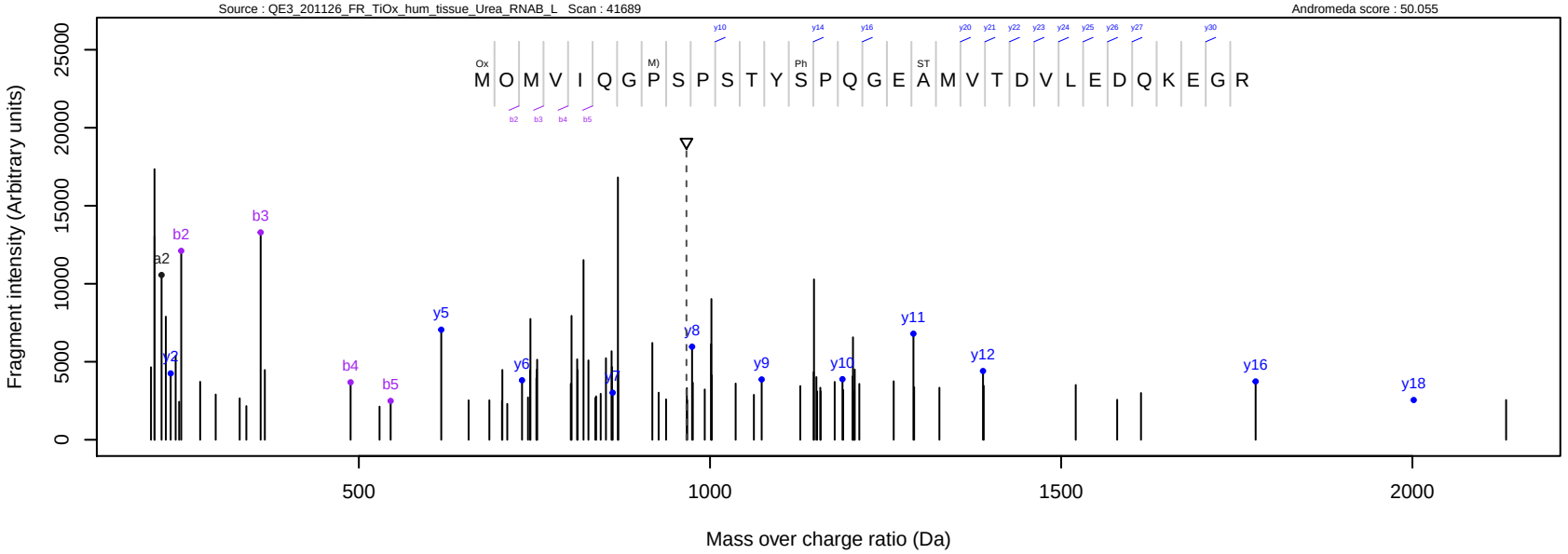

RSDAEEVDFAGWLCSTIGLNQPST(Phospho (STY))PTHAAGV−3+



M(Oxidation (M))VIQGPS(Phospho (STY))SPQGEAMVTDVLEDQKEGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41689

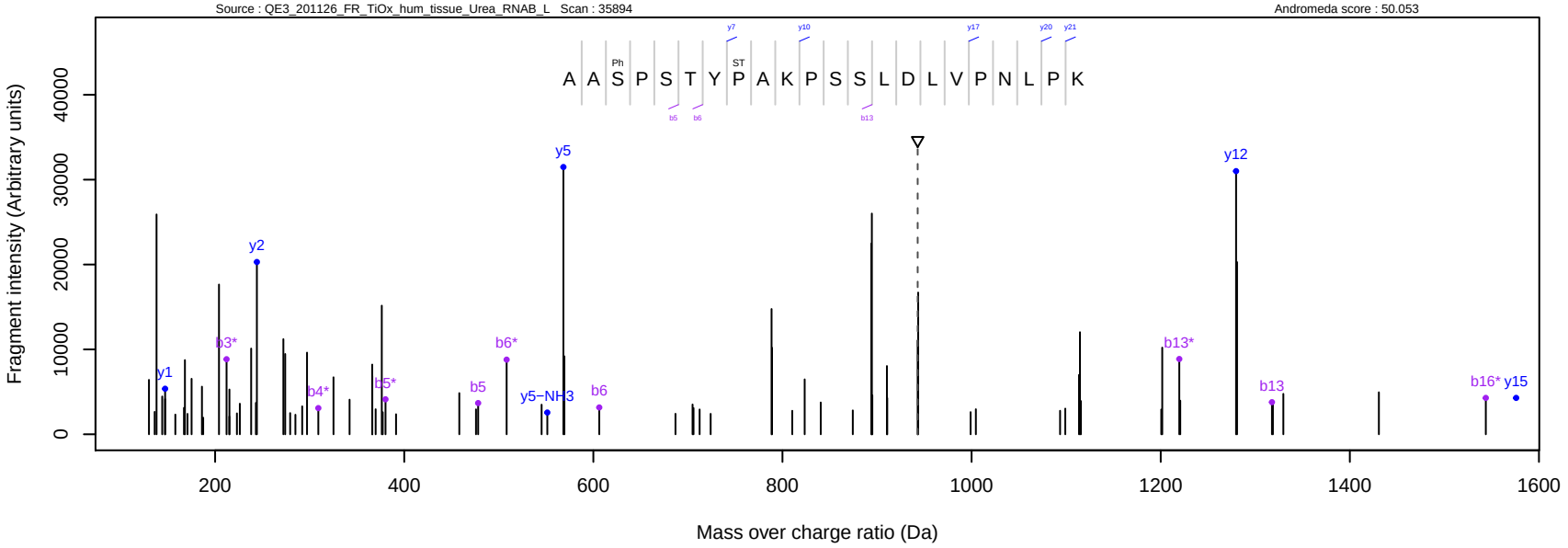
Andromeda score : 50.055




AAS(Phospho (STY))PAKPSSLDLVPNLPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35894

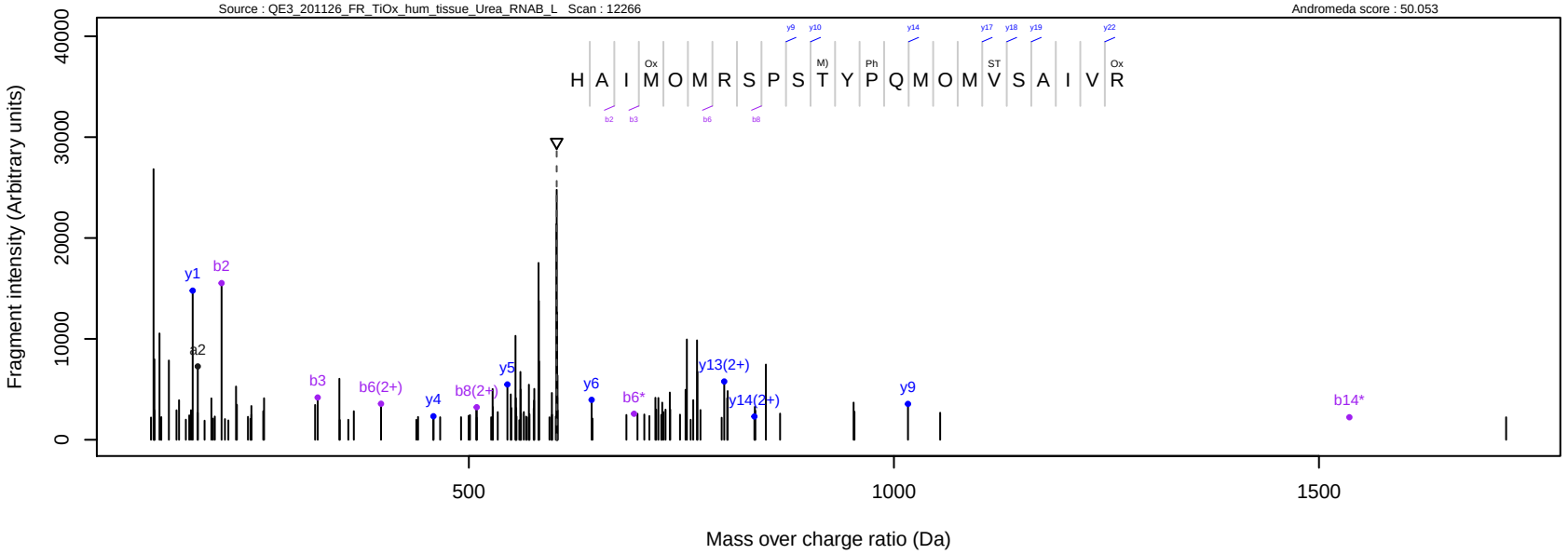
Andromeda score : 50.053



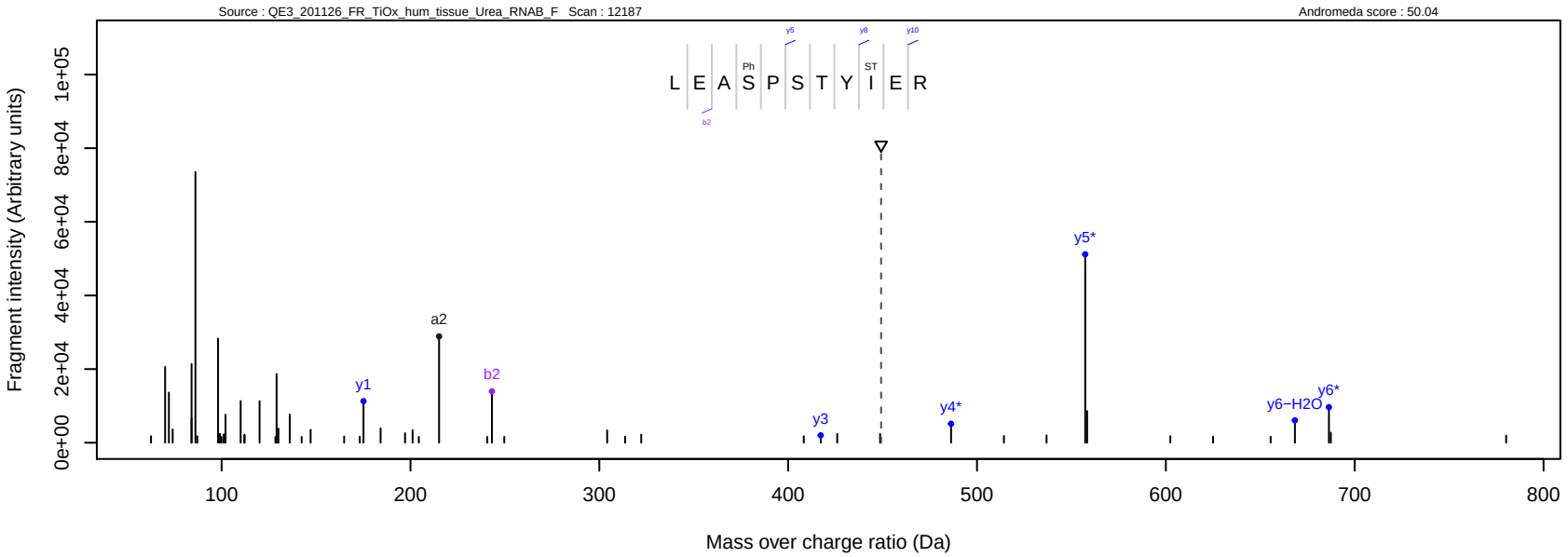

HAIM(Oxidation (M))RS(Phospho (STY))PQM(Oxidation (M))VSAIVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12266

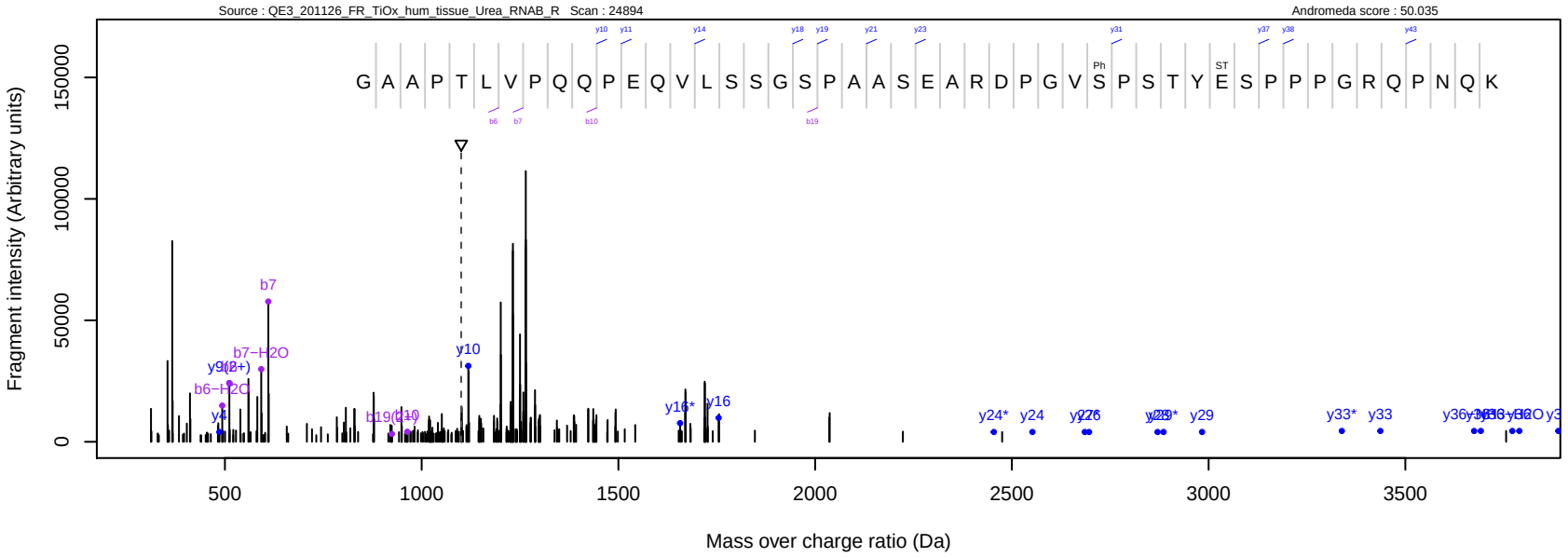
Andromeda score : 50.053



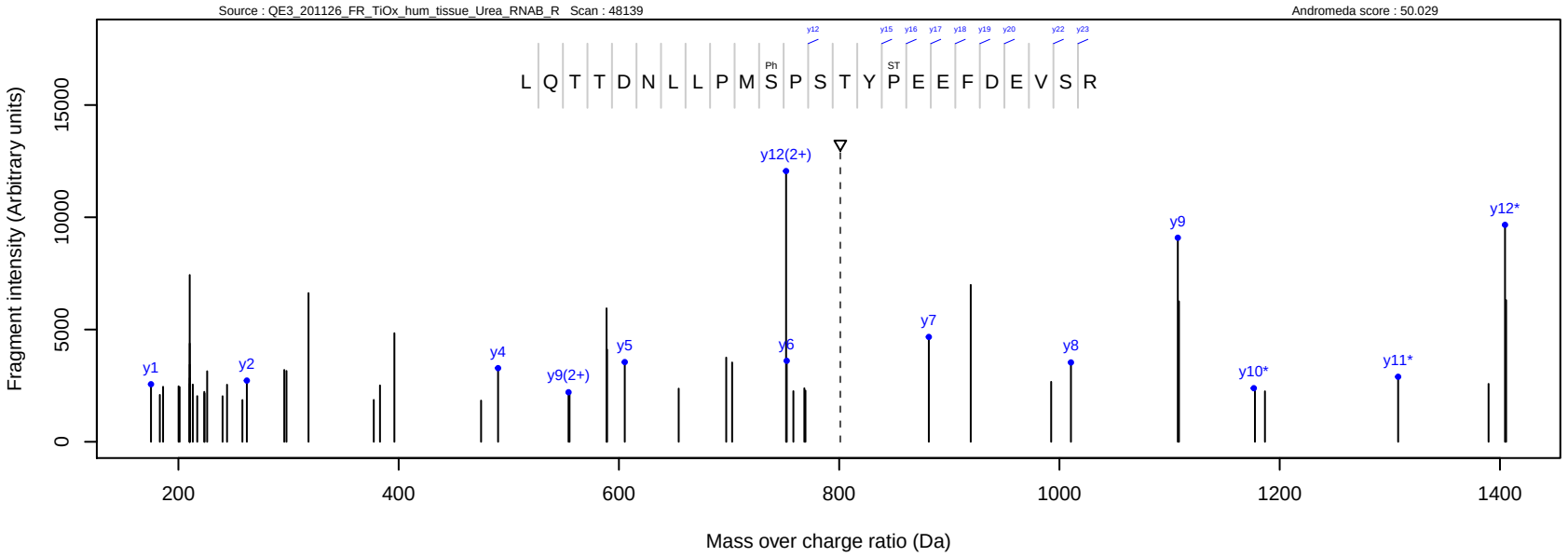
LEAS(Phospho (STY))IER−2+




GAAPTLVPQQPEQVLSSGSPAASEARDPGVS(Phospho (STY))ESPPPGRQPNQK−4+



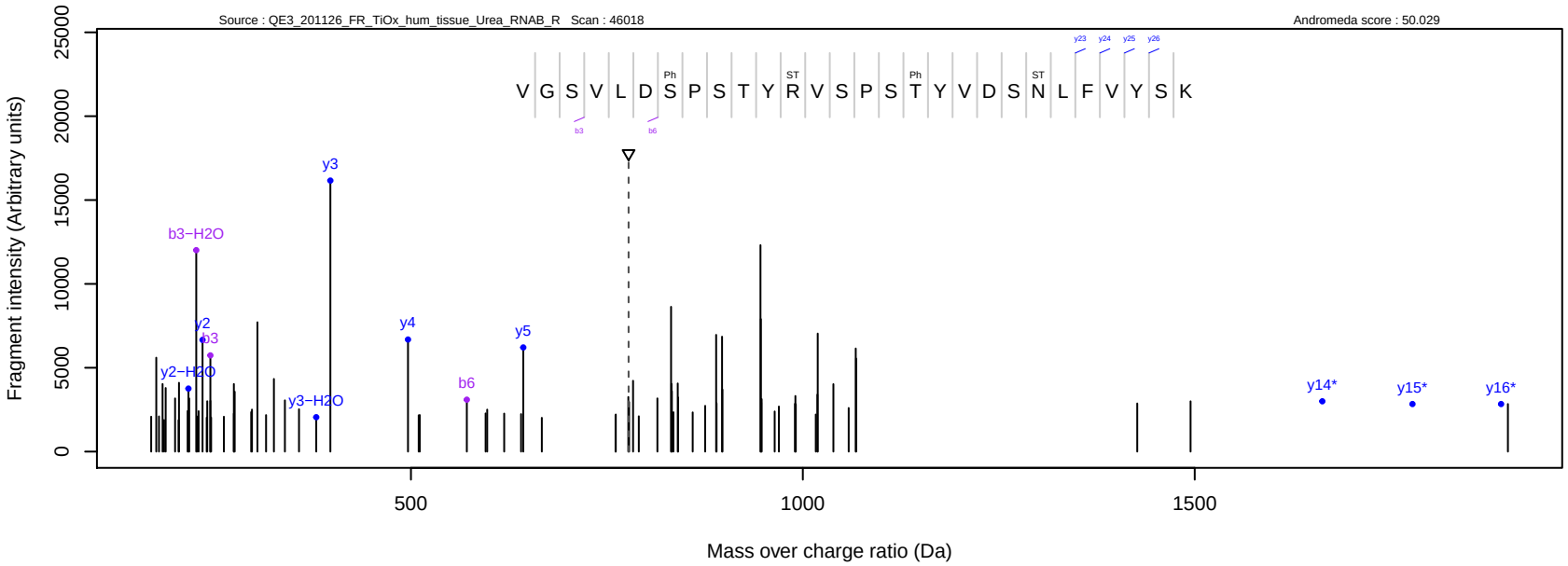

LQTTDNLLPMS(Phospho (STY))PEEFDEVSR−3+



VGSVLDS(Phospho (STY))RVS(Phospho (STY))VDSNLFVYSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46018

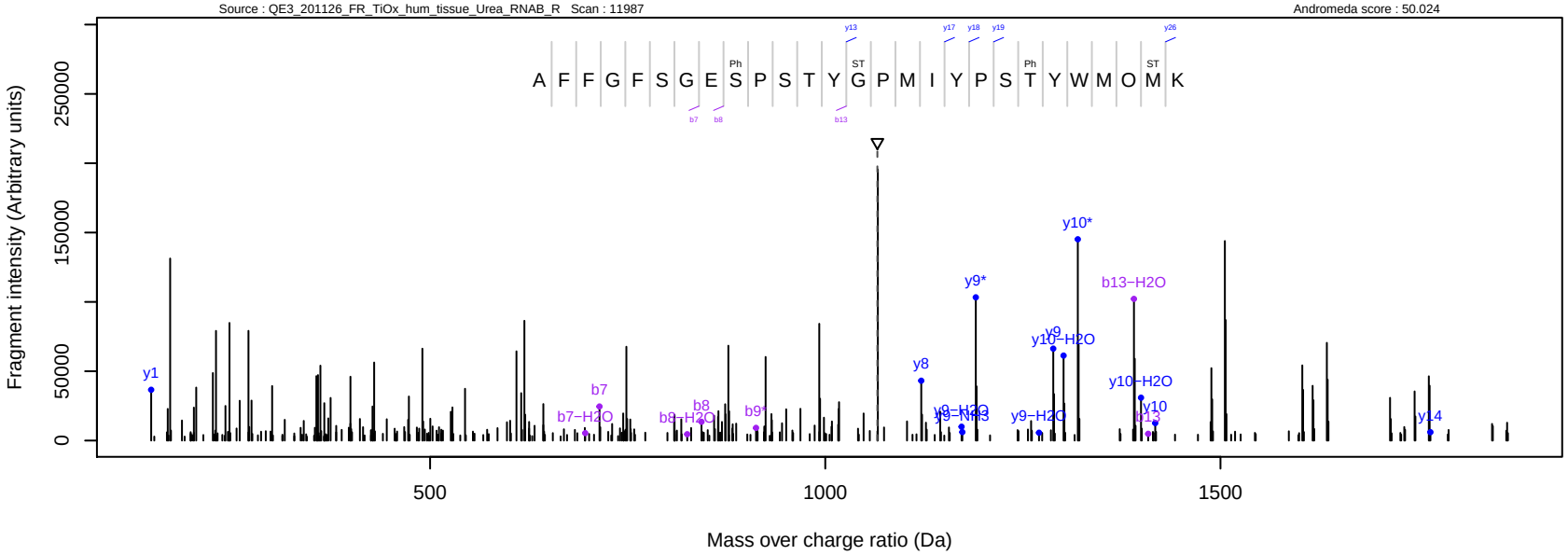
Andromeda score : 50.029




AFFGFSGES(Phospho (STY))GPMIY(Phospho (STY))WM(Oxidation (M))K−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11987

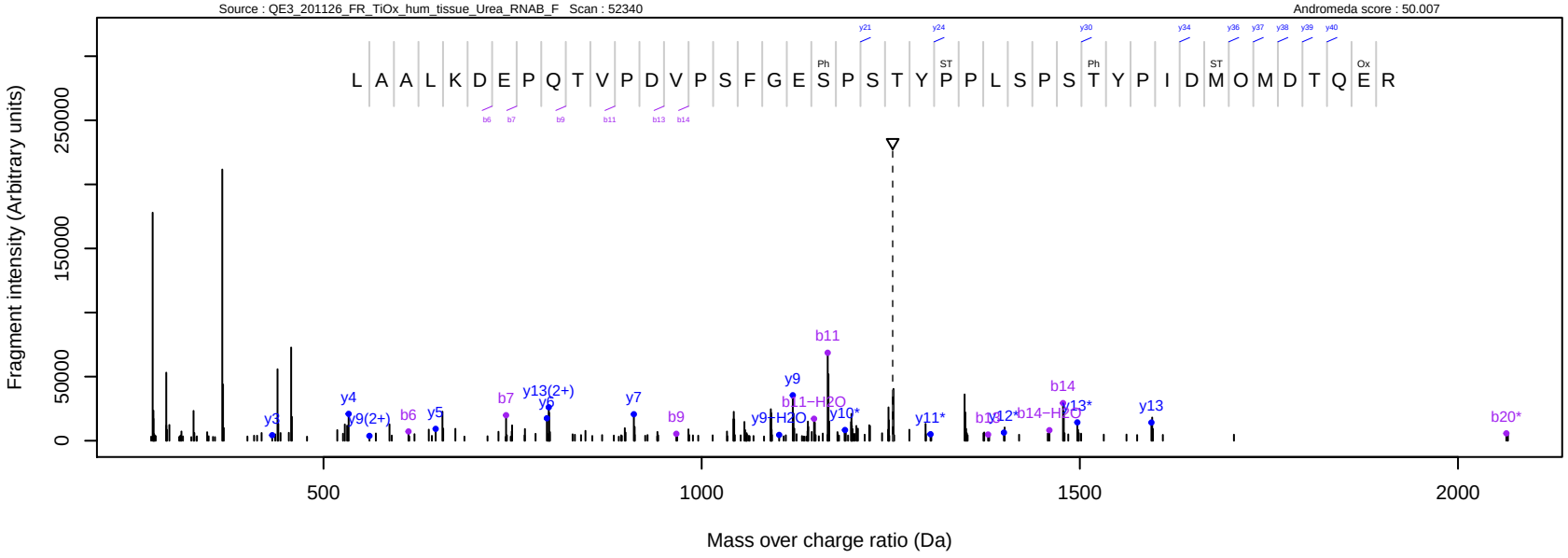
Andromeda score : 50.024

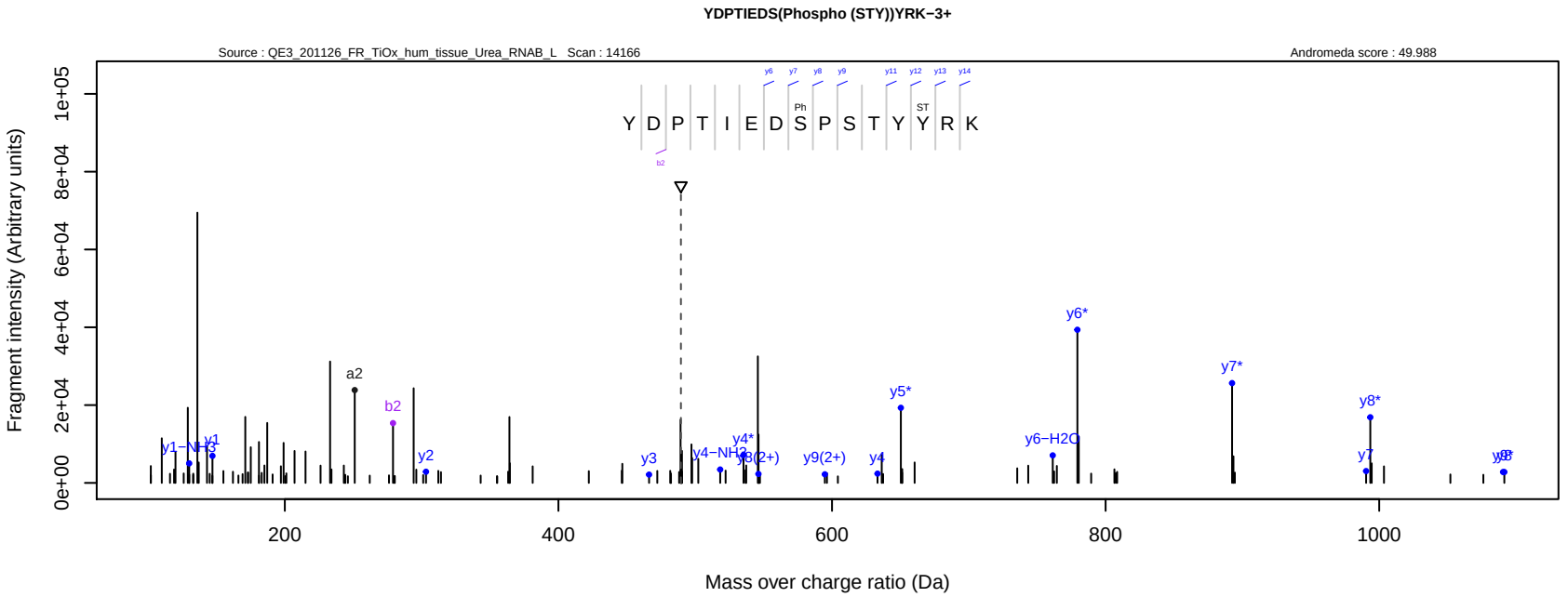


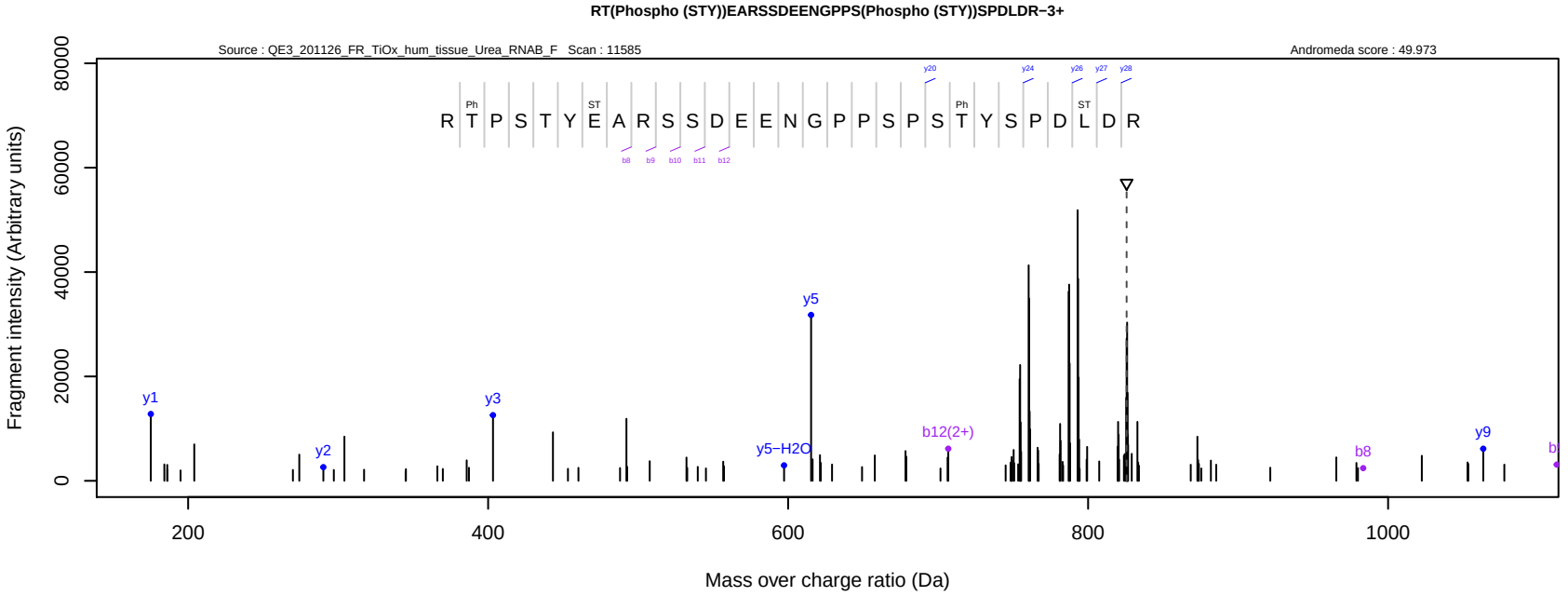

LAALKDEPQTVPDVPSFGES(Phospho (STY))PPLS(Phospho (STY))PIDM(Oxidation (M))DTQER−3+

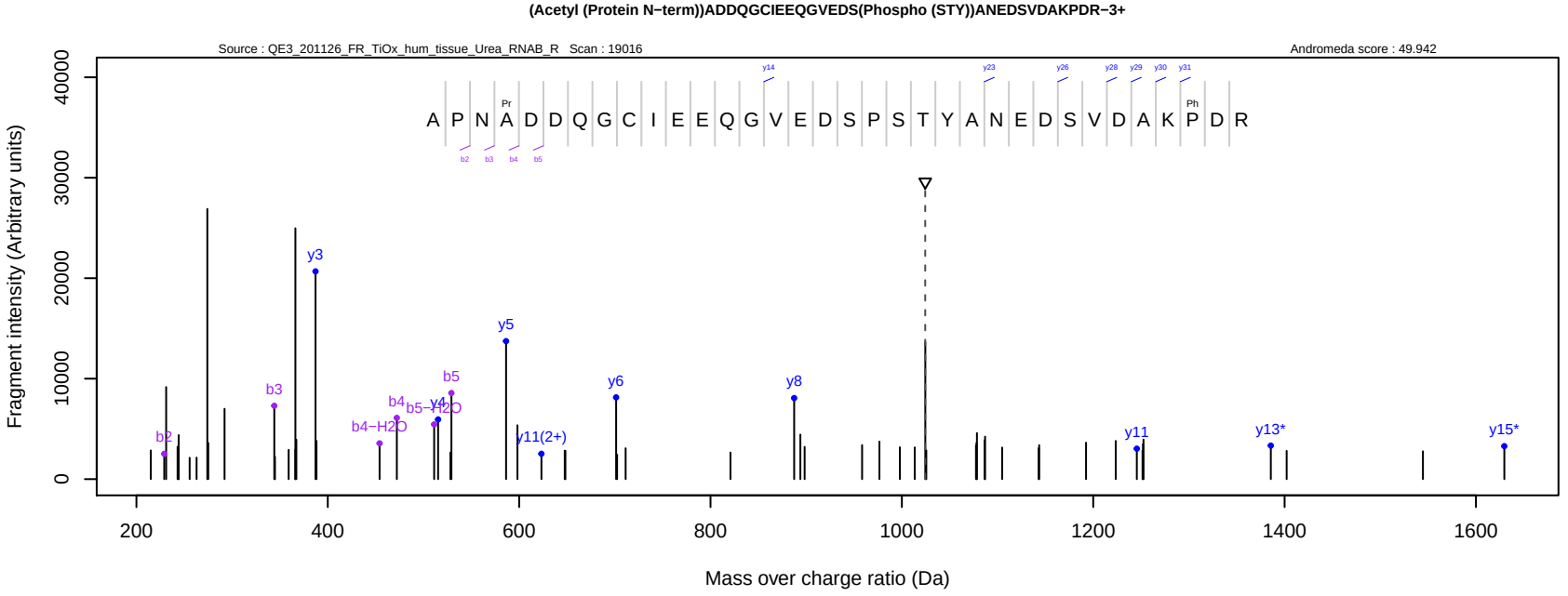
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 52340

Andromeda score : 50.007




YDPTIEDSPSTYYRK
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14166
Andromeda score : 49.988
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

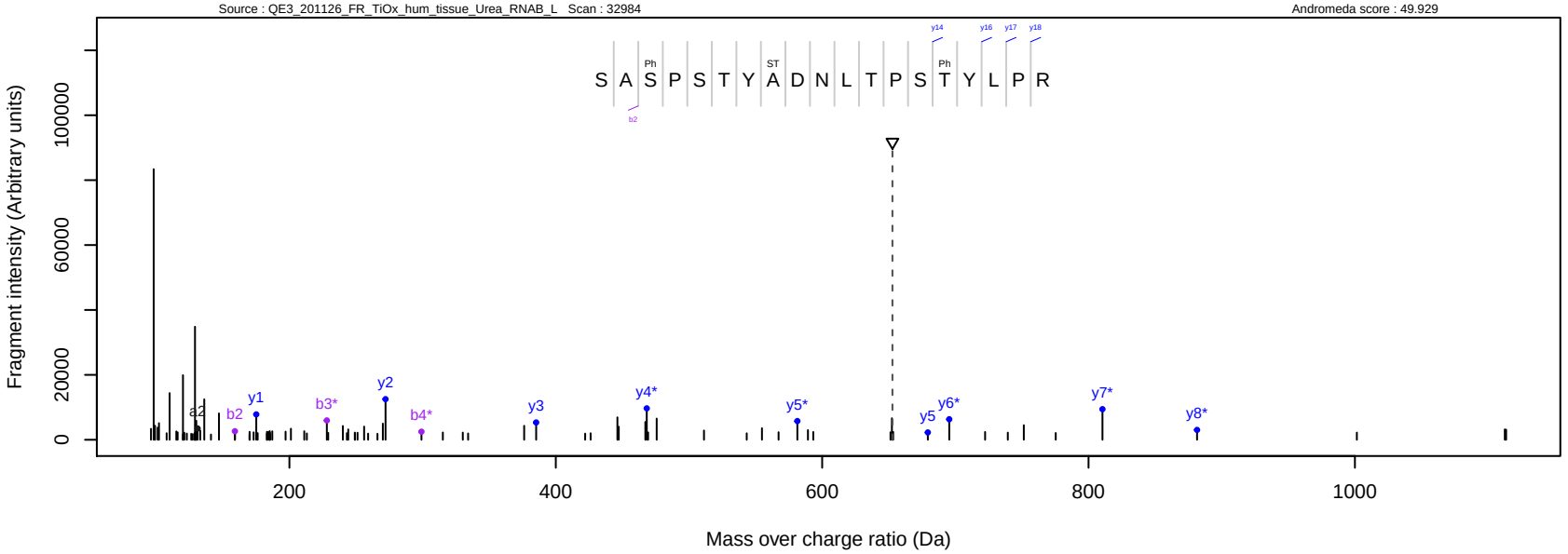

RTPSTYEARSSDEENGPPSPSTYSPDLDR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11585
Andromeda score : 49.973
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


APNADDQGCIEEQGVEDSPSTYANEDSVDAKPDR
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19016
Andromeda score : 49.942
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

SAS(Phospho (STY))ADNLT(Phospho (STY))LPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32984

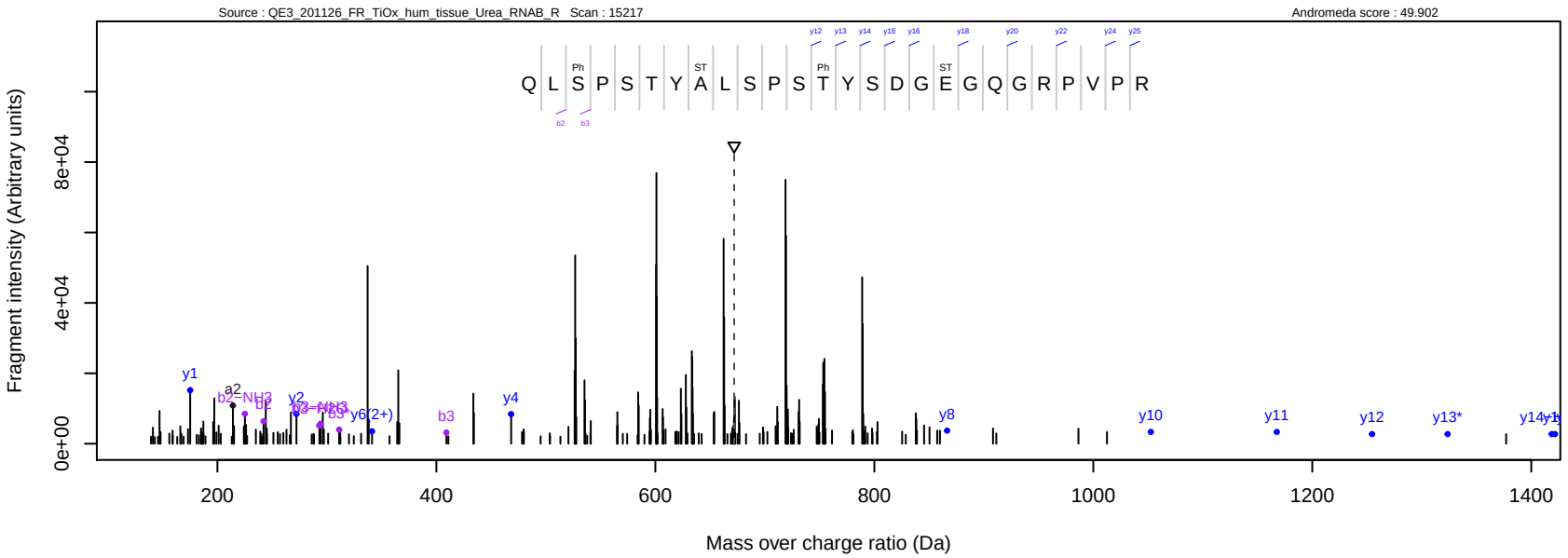
Andromeda score : 49.929




QLS(Phospho (STY))ALS(Phospho (STY))SDGEGQGRPVPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15217

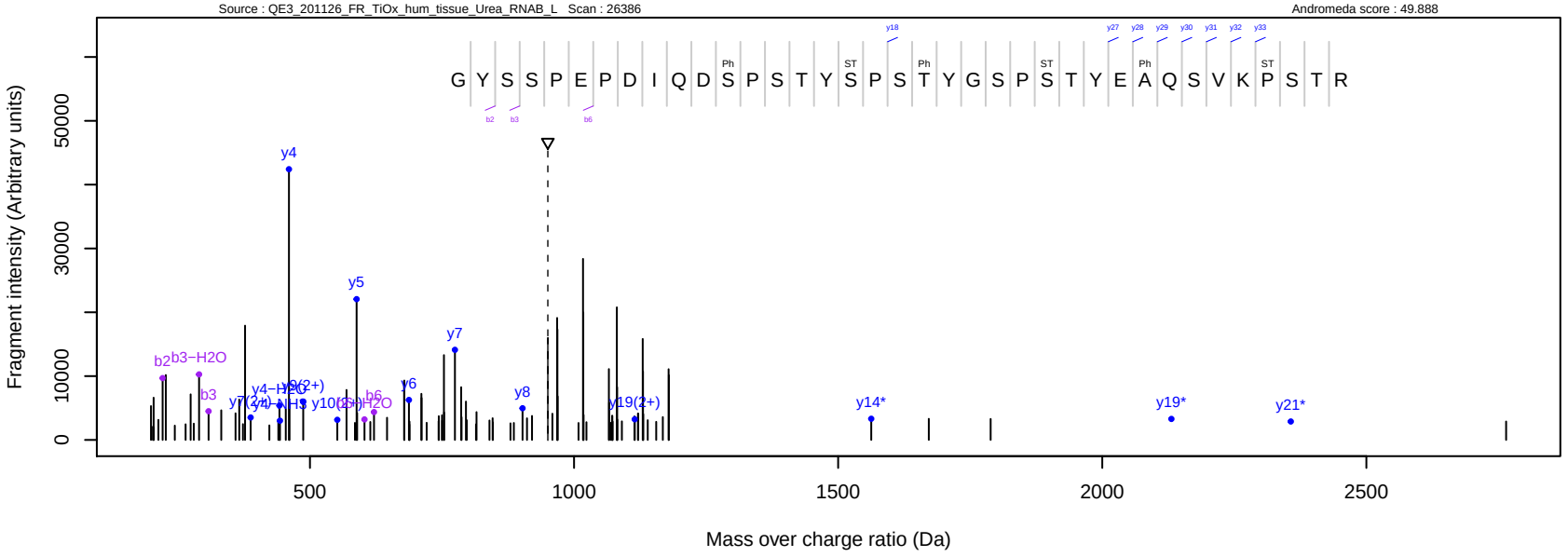
Andromeda score : 49.902



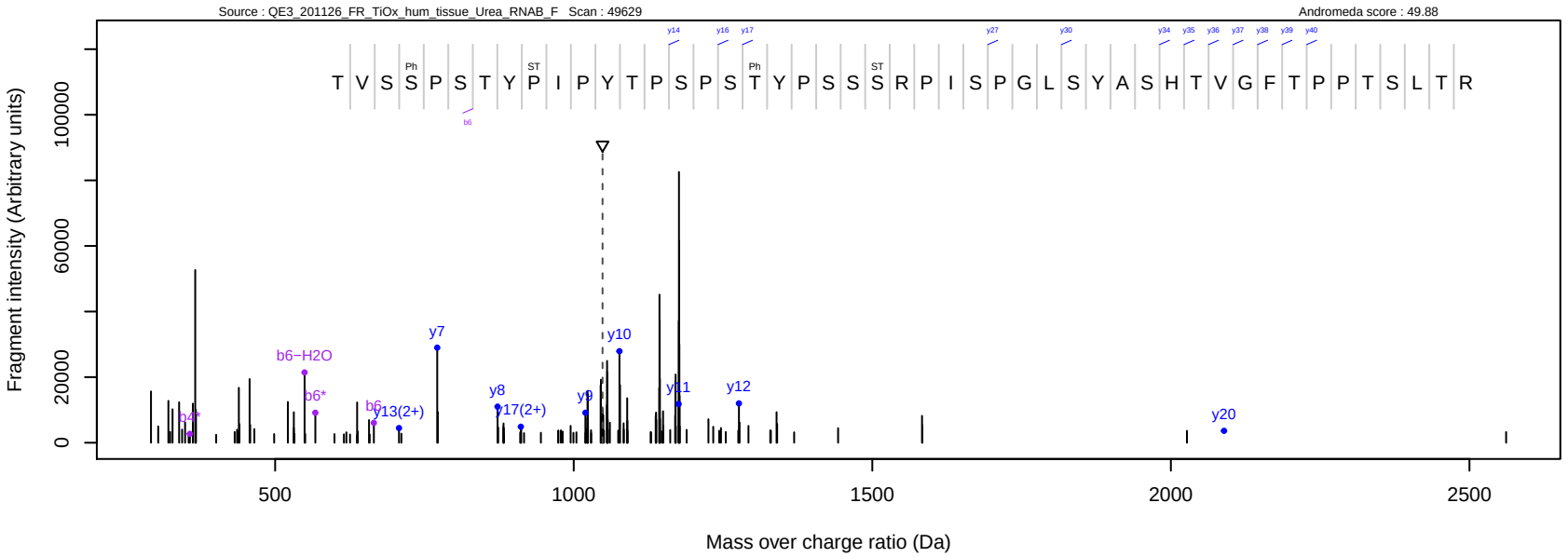

GYSSPEPDIQDS(Phospho (STY))S(Phospho (STY))GS(Phospho (STY))EAQSVKPSTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26386

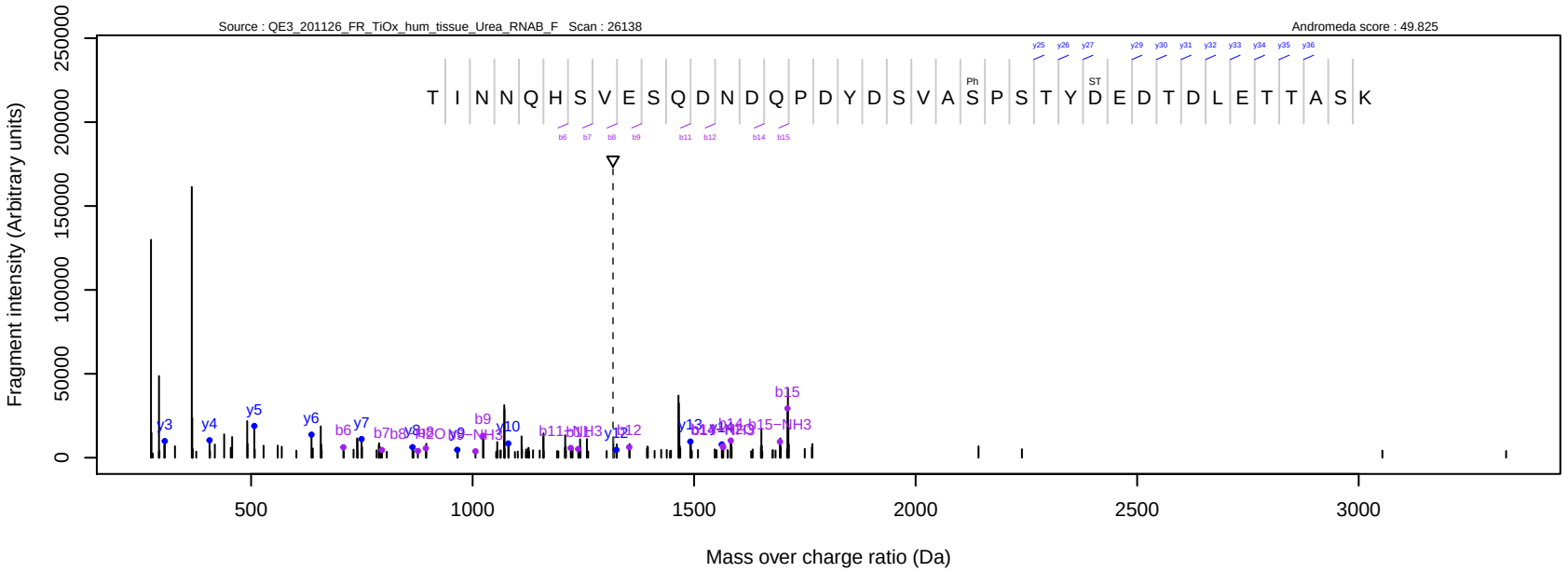
Andromeda score : 49.888



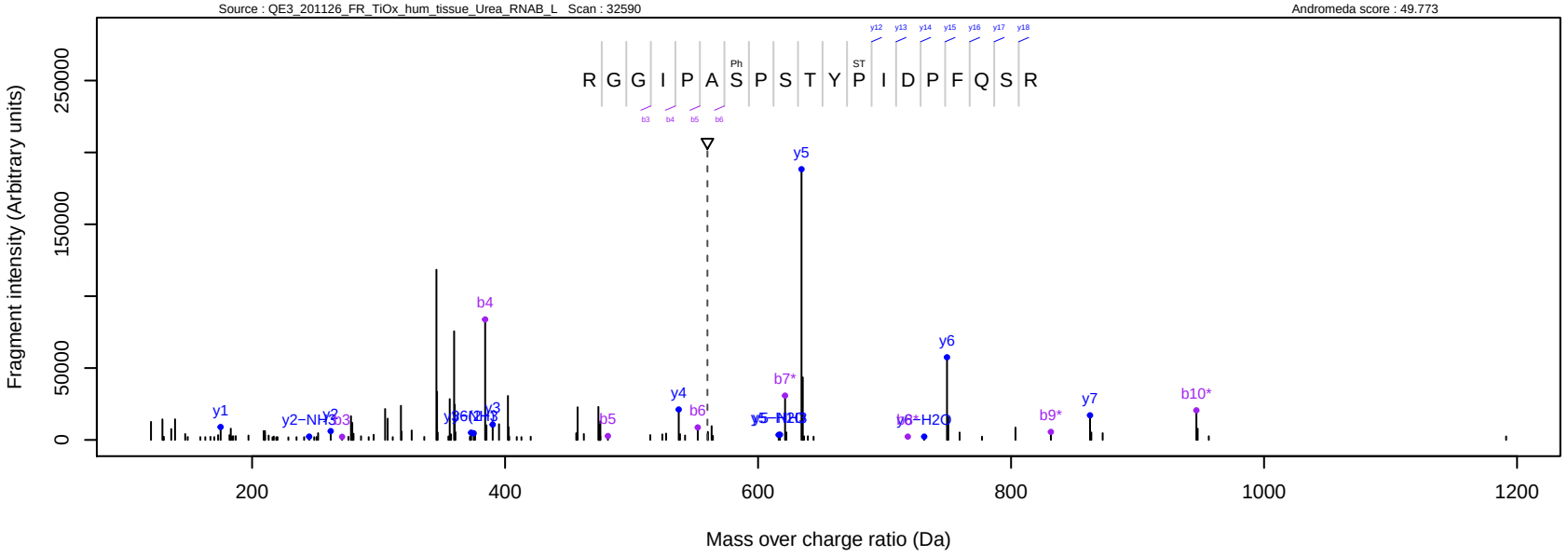
TVSS(Phospho (STY))PIPYTPS(Phospho (STY))PSSSRPISPGLSYASHTVGFTPPTSLTR−4+




TINNQHSVESQDNDQPDYDSVAS(Phospho (STY))DEDTDLETTASK−3+



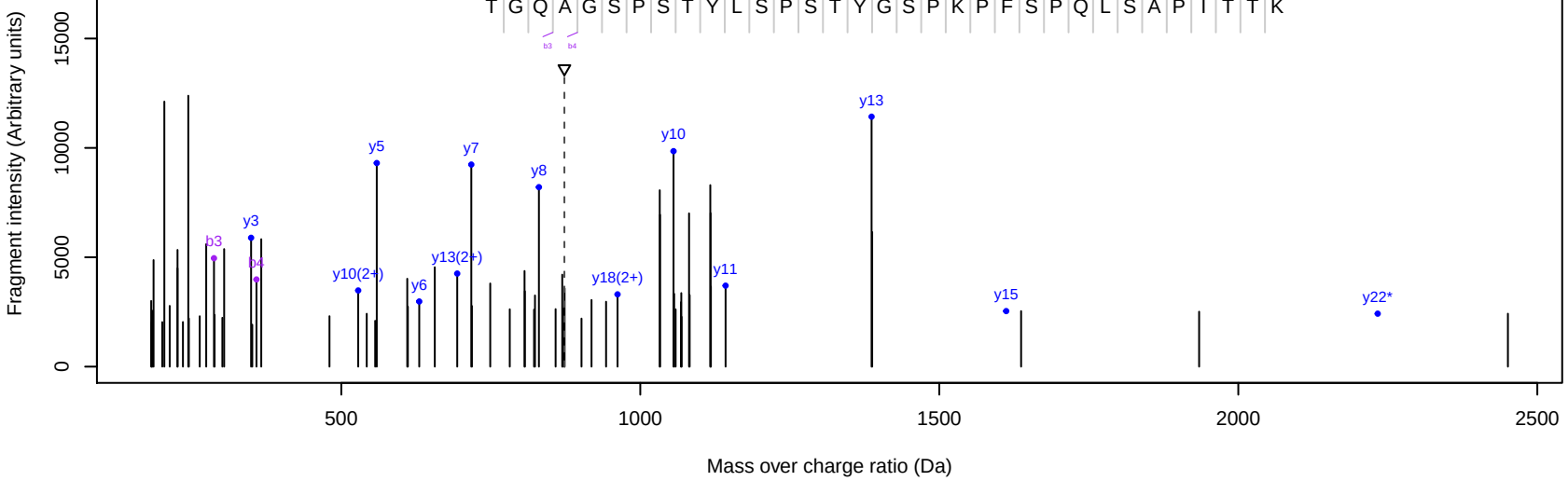

RGGIPAS(Phospho (STY))PIDPFQSR−3+



TGQAGS(Phospho (STY))LS(Phospho (STY))GSPKPFSPQLSAPITTK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39773

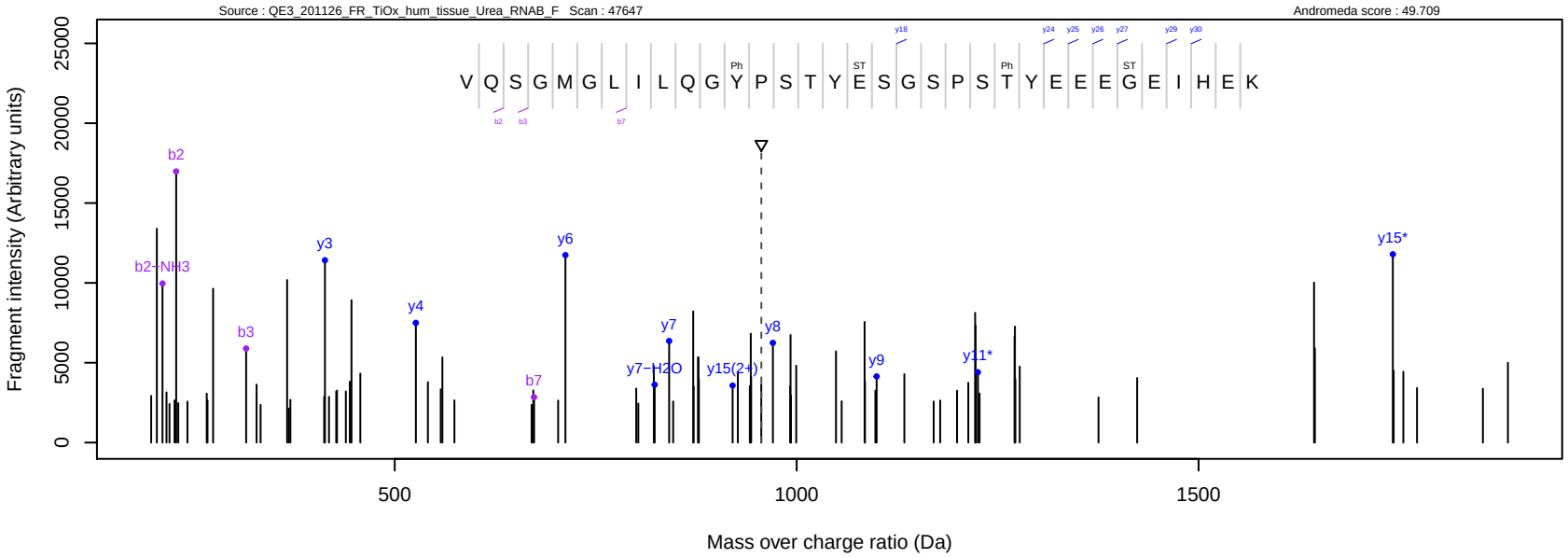
Andromeda score : 49.709




VQSGMGLILQGY(Phospho (STY))ESGS(Phospho (STY))EEEGEIHEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47647

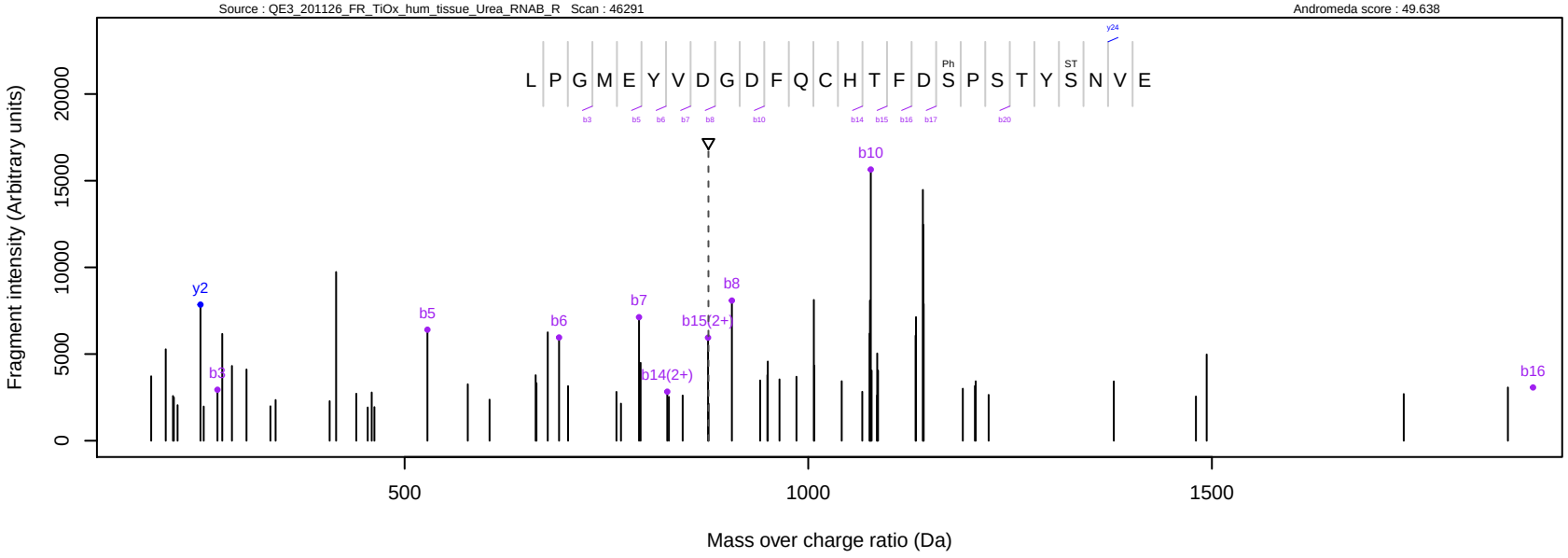
Andromeda score : 49.709



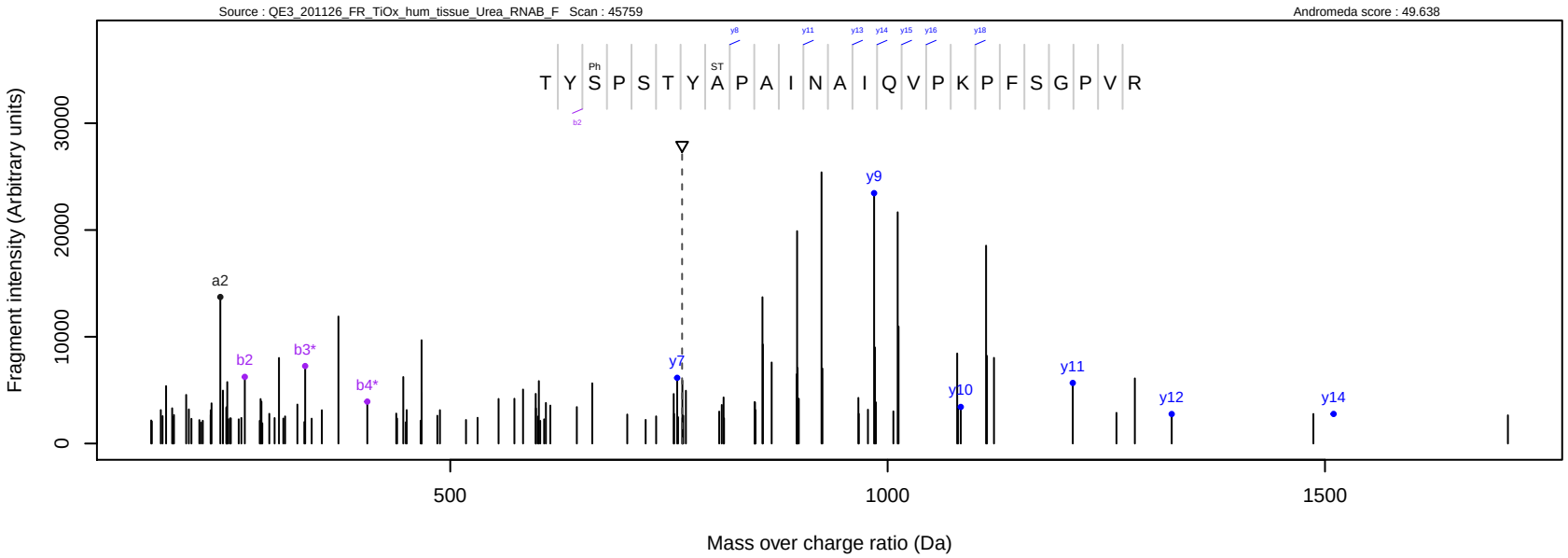

LPGMEYVDGDFQCHTFDS(Phospho (STY))SNVE−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46291

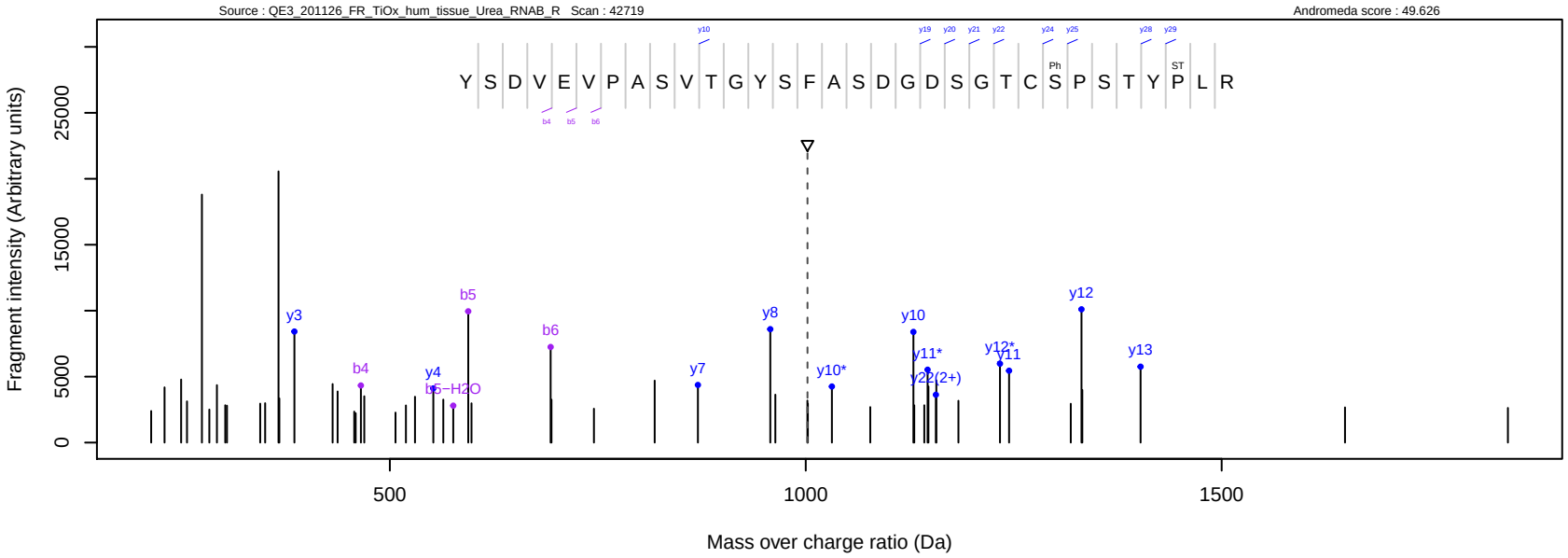
Andromeda score : 49.638



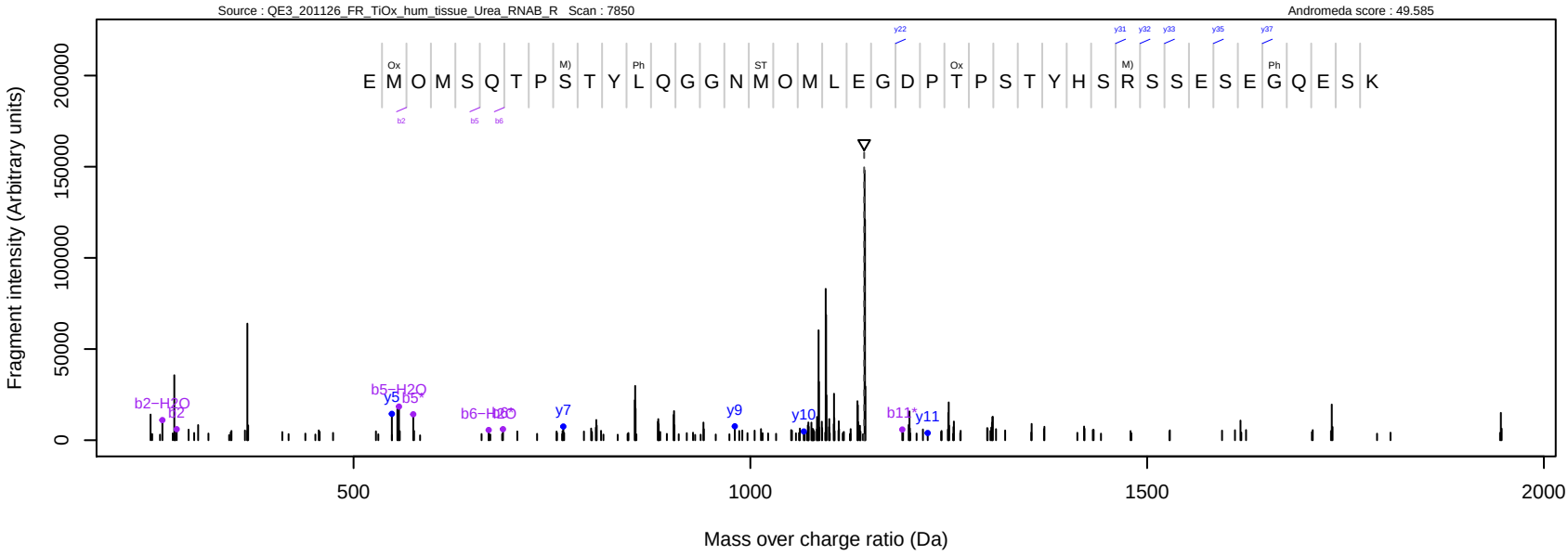
TYS(Phospho (STY))APAINAIQVPKPFSGPVR−3+



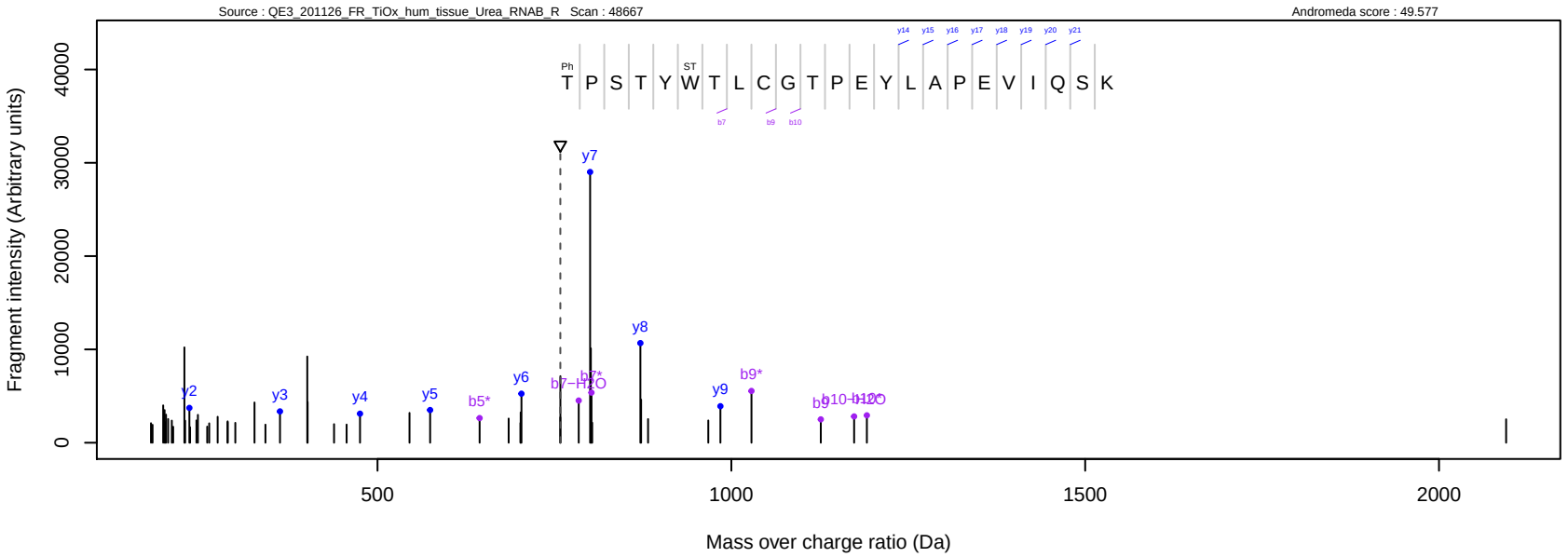

YSDVEVPASVTGYSFASDGDSGTCS(Phospho (STY))PLR−3+



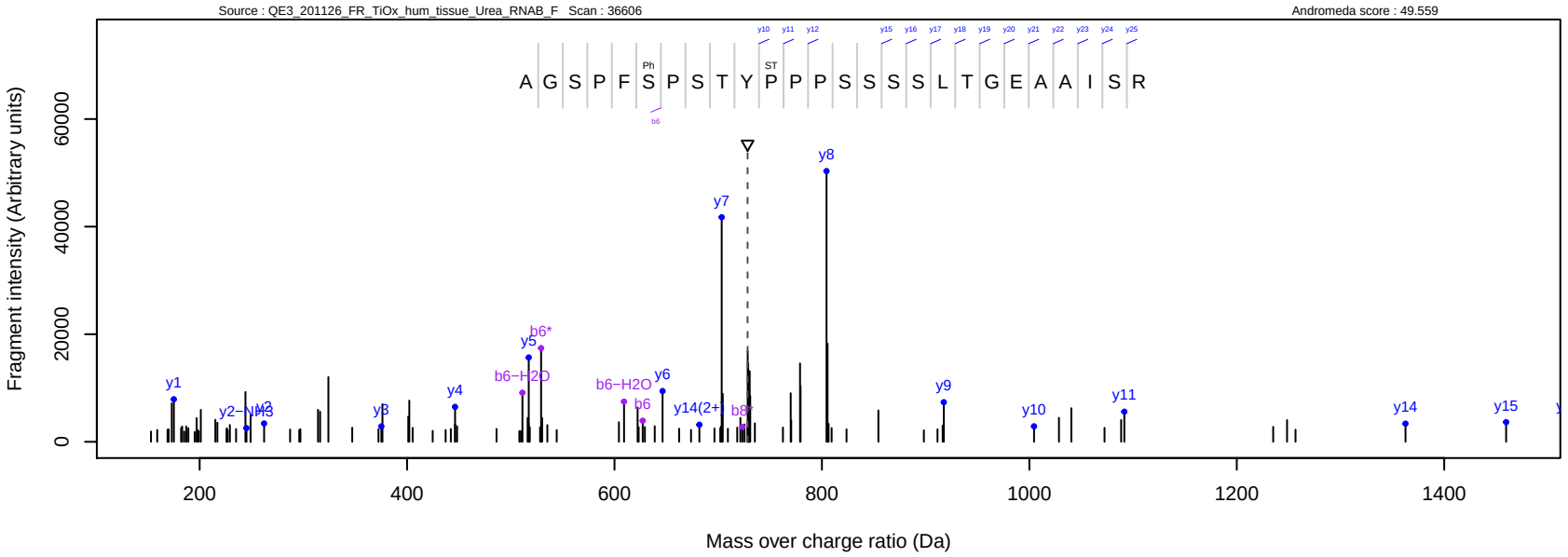

EM(Oxidation (M))SQT(Phospho (STY))LQGGNM(Oxidation (M))LEGDPT(Phospho (STY))HSRSSESEGQESK−3+



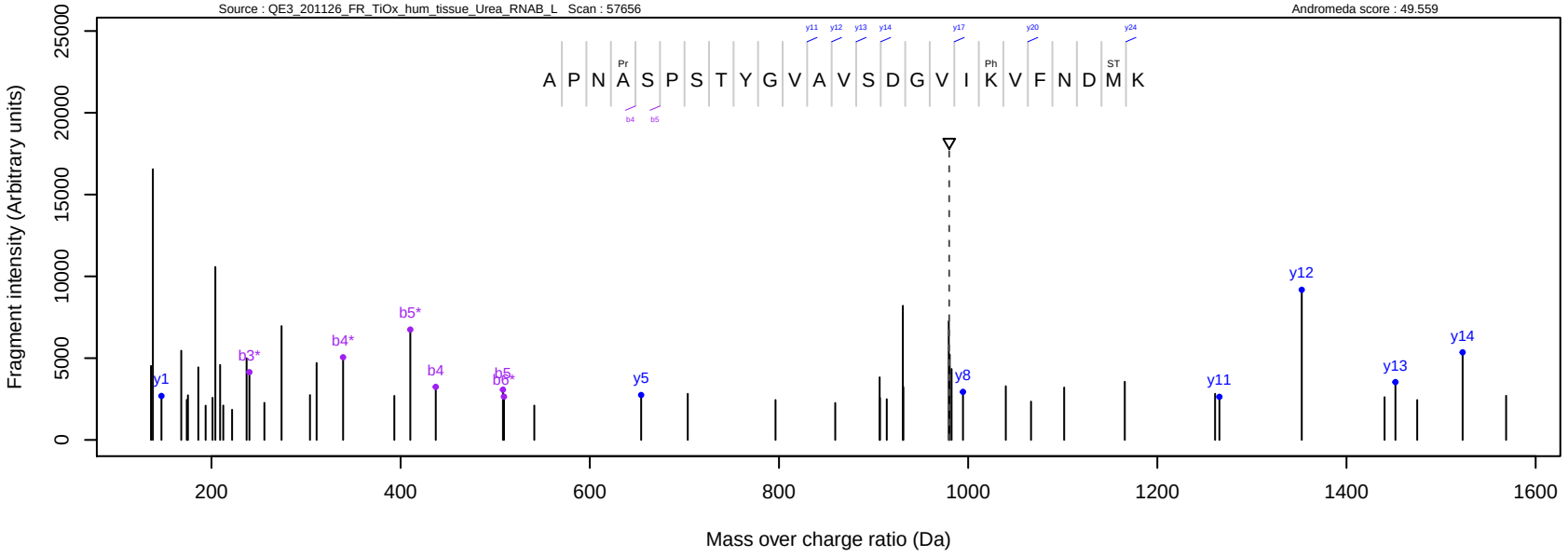
T(Phospho (STY))WTLCGTPEYLAPEVIQSK−3+




AGSPFS(Phospho (STY))PPPSSSSLTGEAAISR−3+



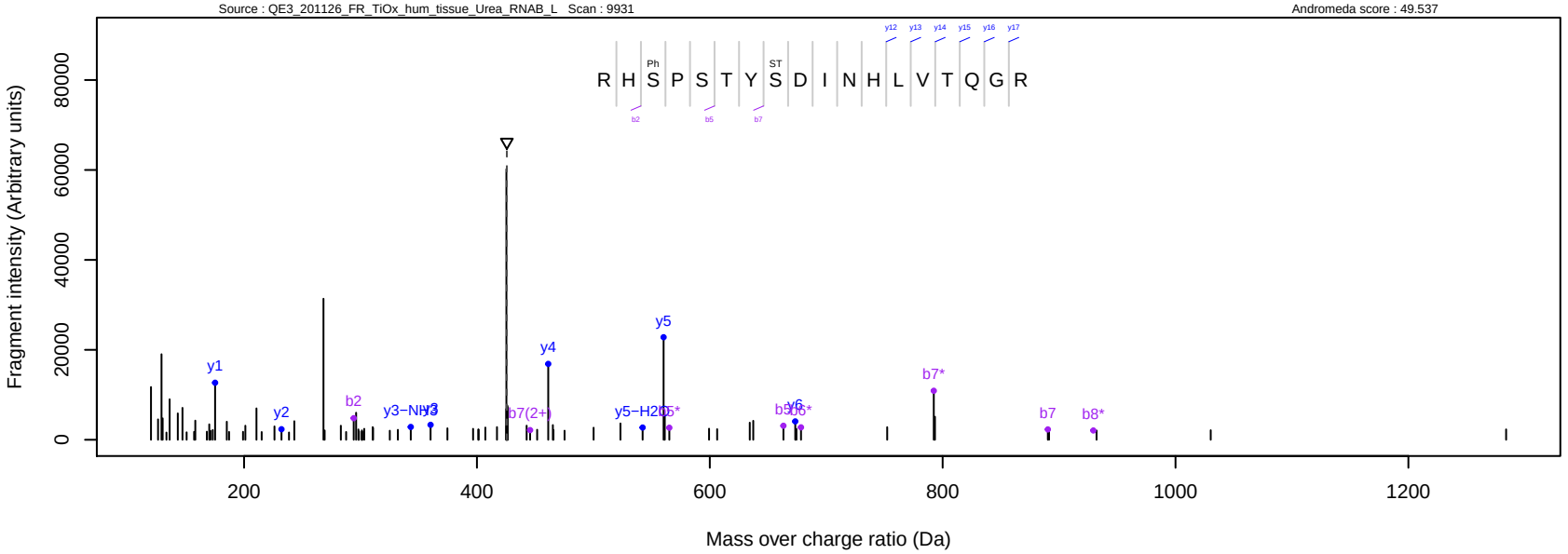

(Acetyl (Protein N−term))AS(Phospho (STY))GVAVSDGVIKVFNDMK−2+



RHS(Phospho (STY))SDINHLVTQGR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9931

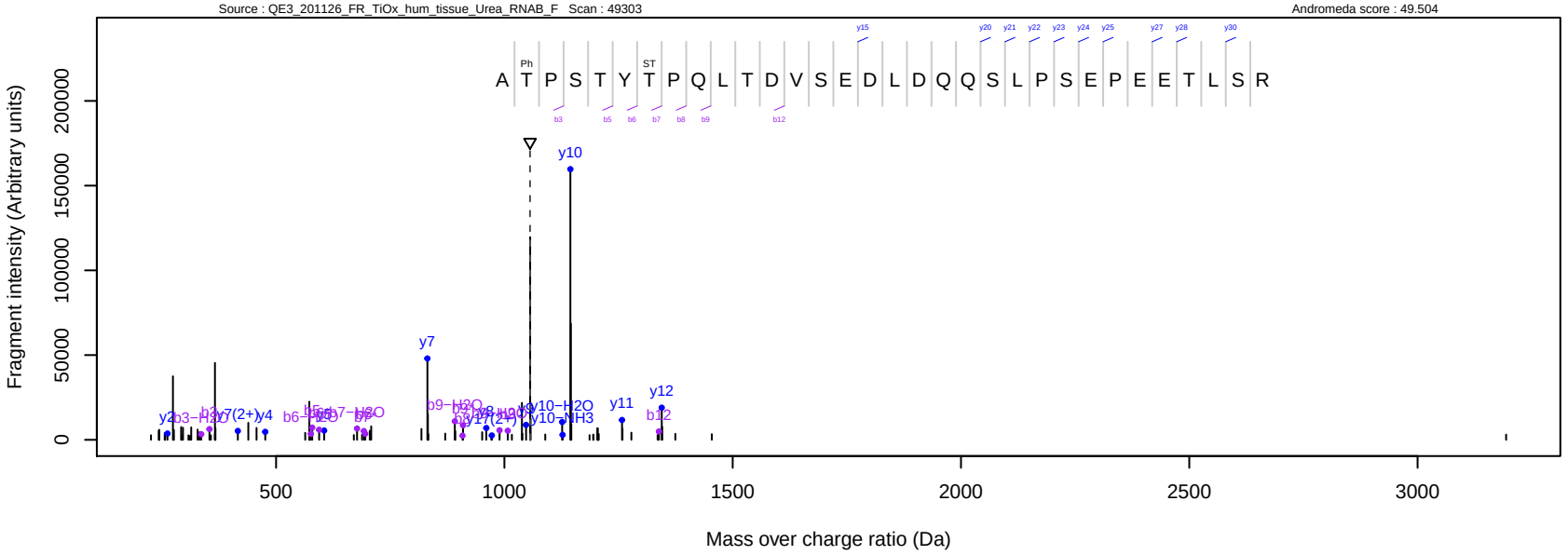
Andromeda score : 49.537




AT(Phospho (STY))TPQLTDVSEDLDQQSLPSEPEETLSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 49303

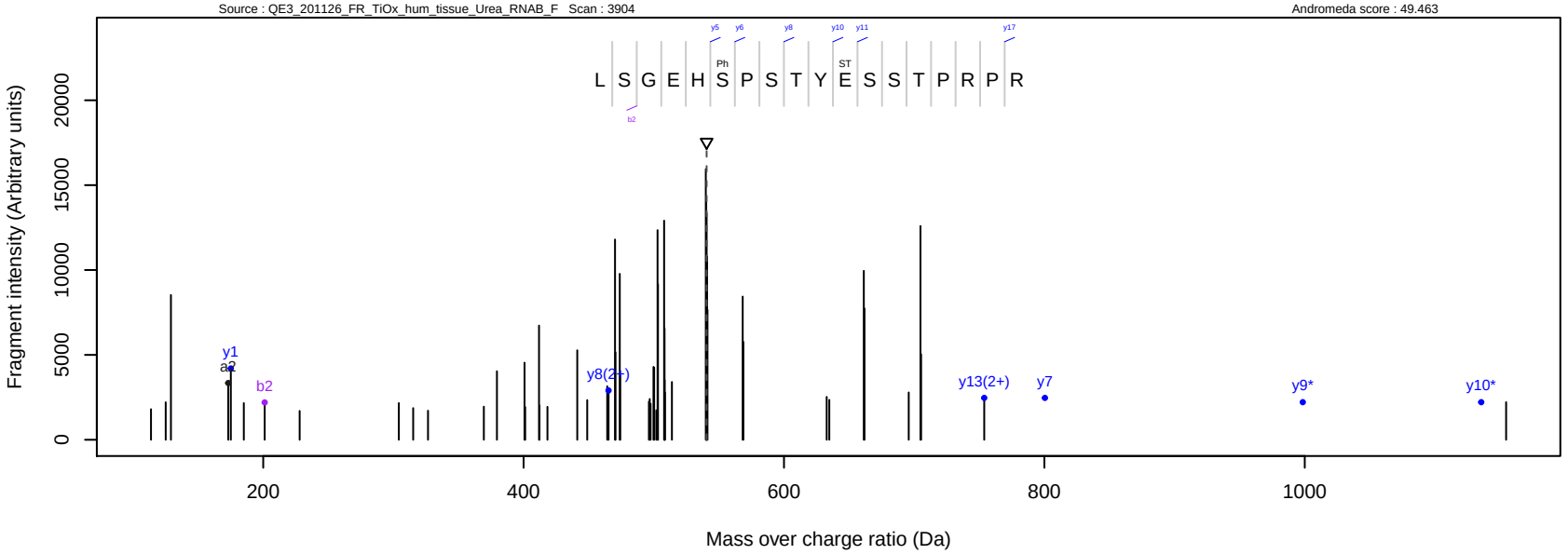
Andromeda score : 49.504




LSGEHS(Phospho (STY))ESSTPRPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 3904

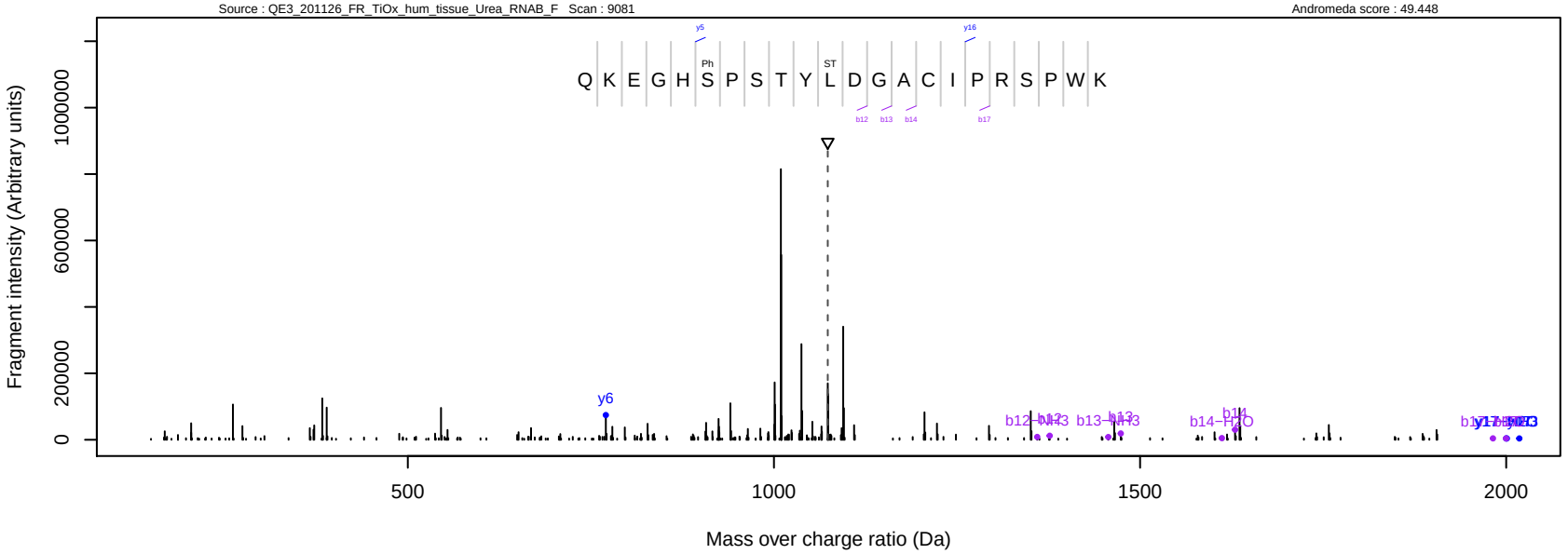
Andromeda score : 49.463



QKEGHS(Phospho (STY))LDGACIPRSPWK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9081

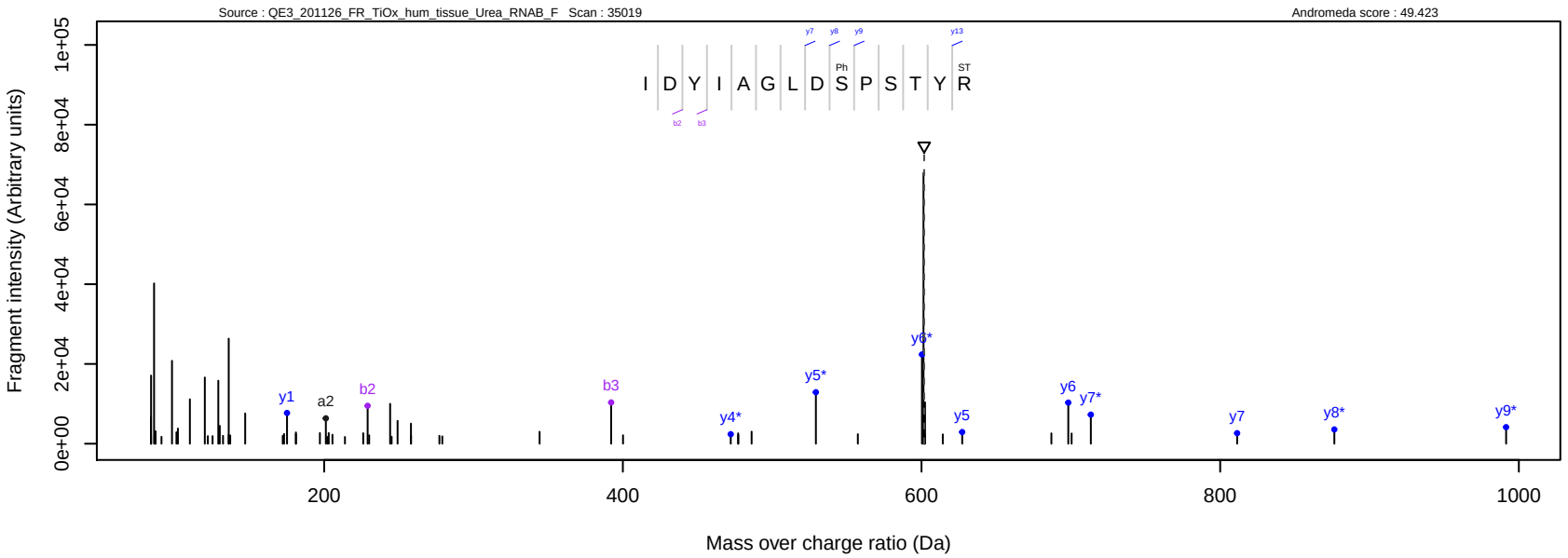
Andromeda score : 49.448




IDYIAGLDS(Phospho (STY))R−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35019

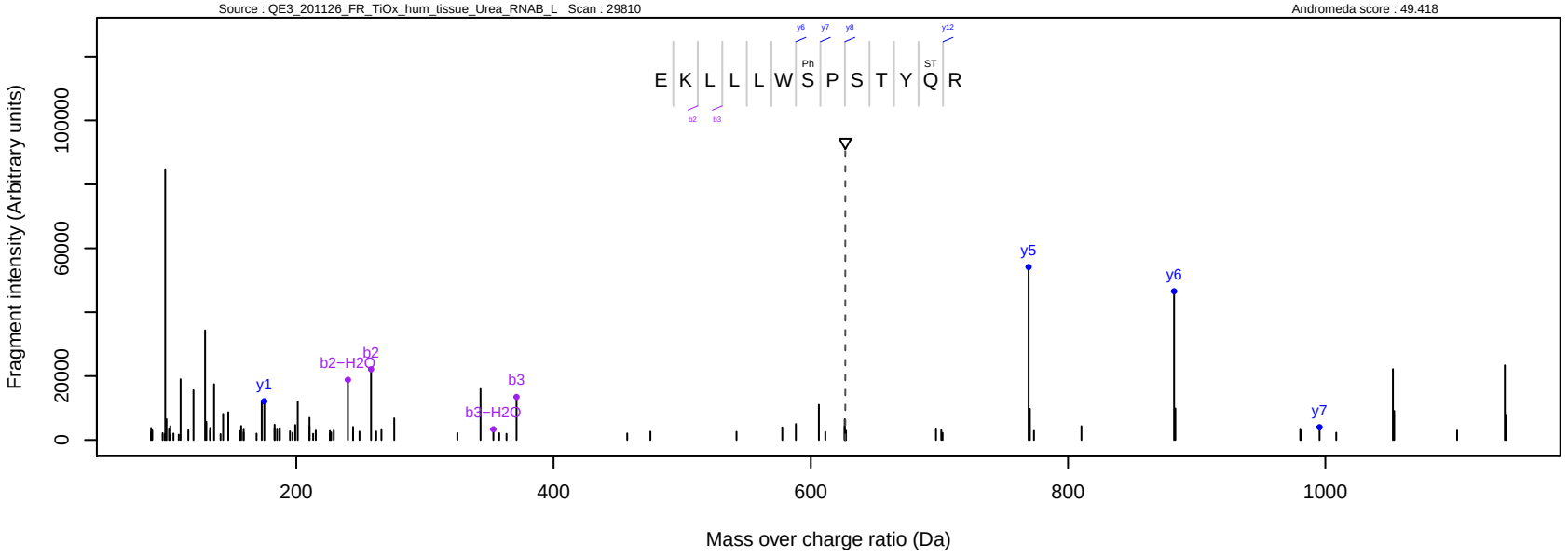
Andromeda score : 49.423




EKLLLWS(Phospho (STY))QR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29810

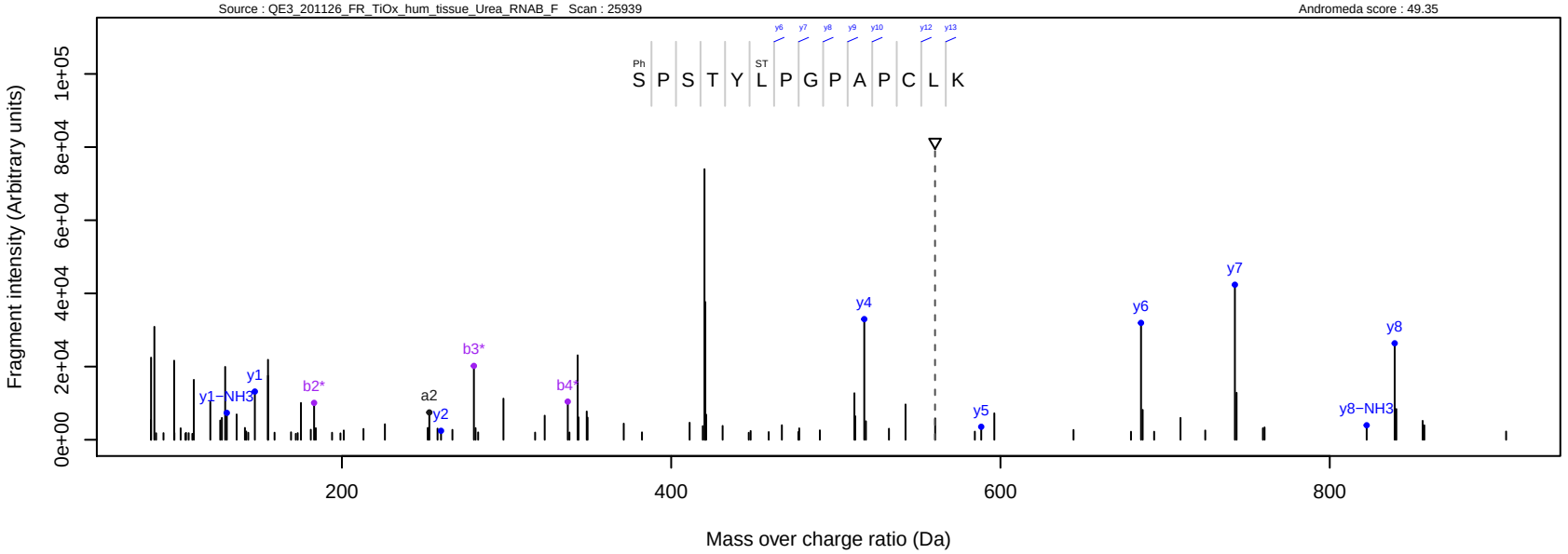
Andromeda score : 49.418



S(Phospho (STY))LPGPAPCLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25939

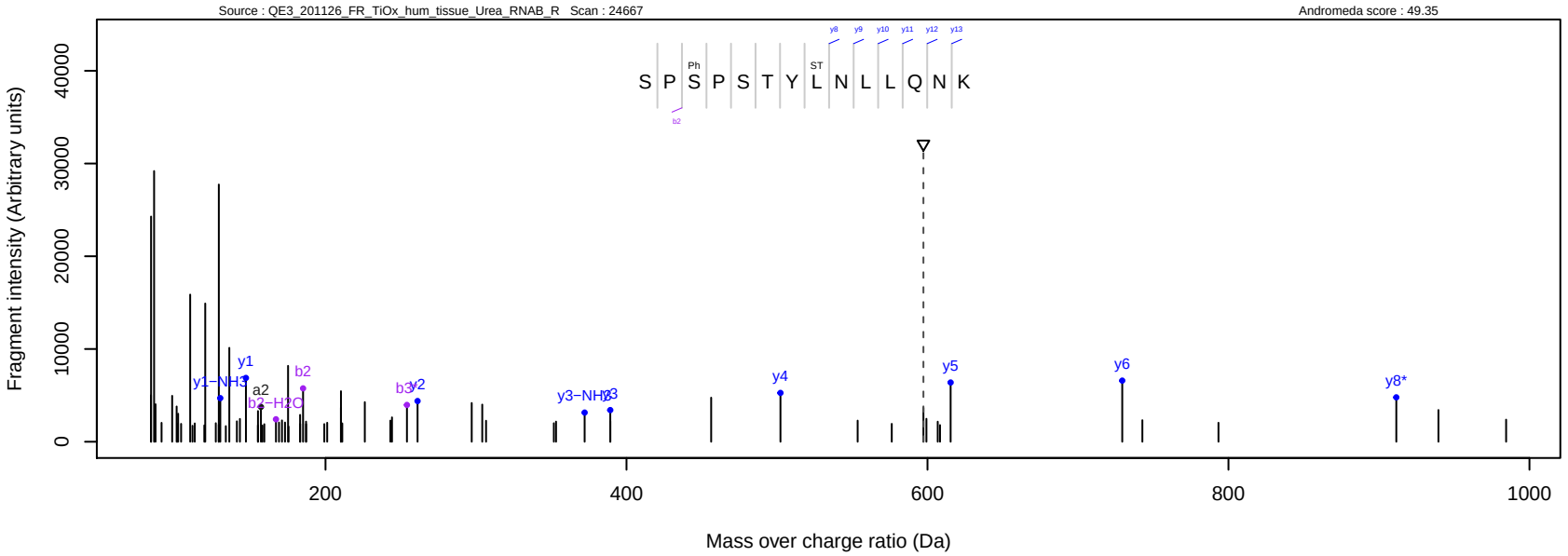
Andromeda score : 49.35




SPS(Phospho (STY))LNLLQNK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24667

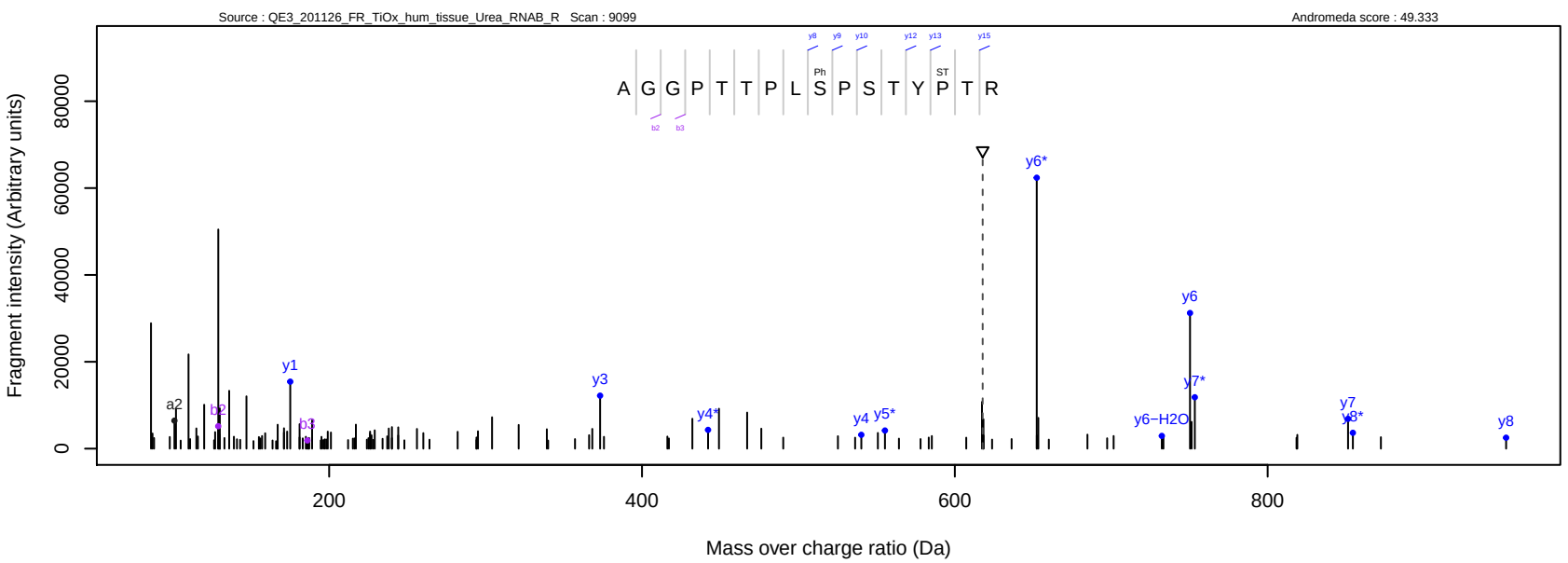
Andromeda score : 49.35




AGGPTTPLS(Phospho (STY))PTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 9099

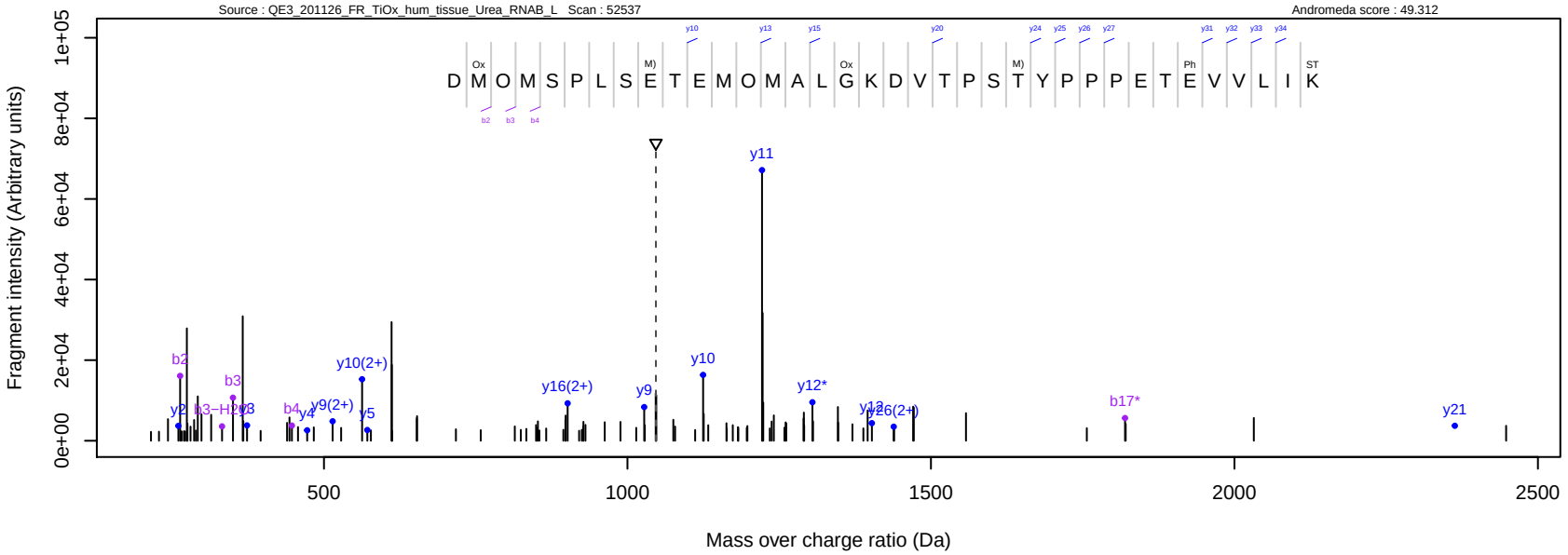
Andromeda score : 49.333



DM(Oxidation (M))SPLSETEM(Oxidation (M))ALGKDVT(Phospho (STY))PPPETEVVLIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52537

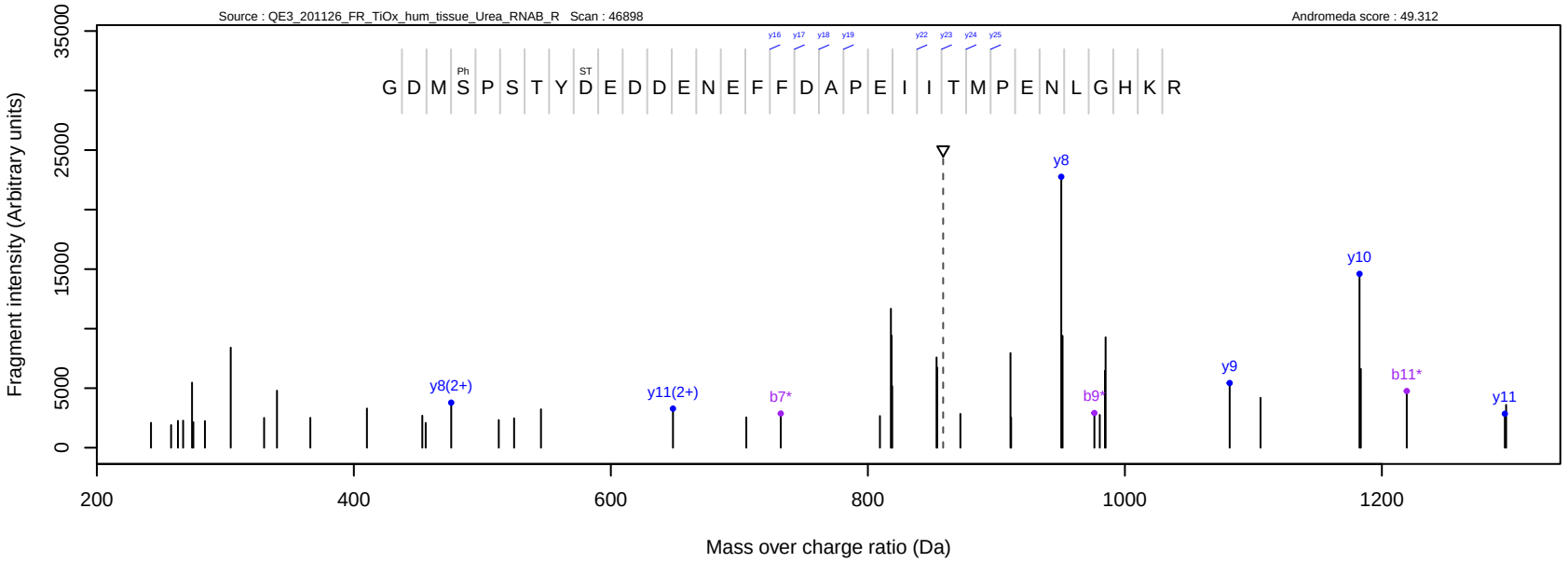
Andromeda score : 49.312




GDMS(Phospho (STY))DEDDENEFFDAPEIITMPENLGHKR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 46898

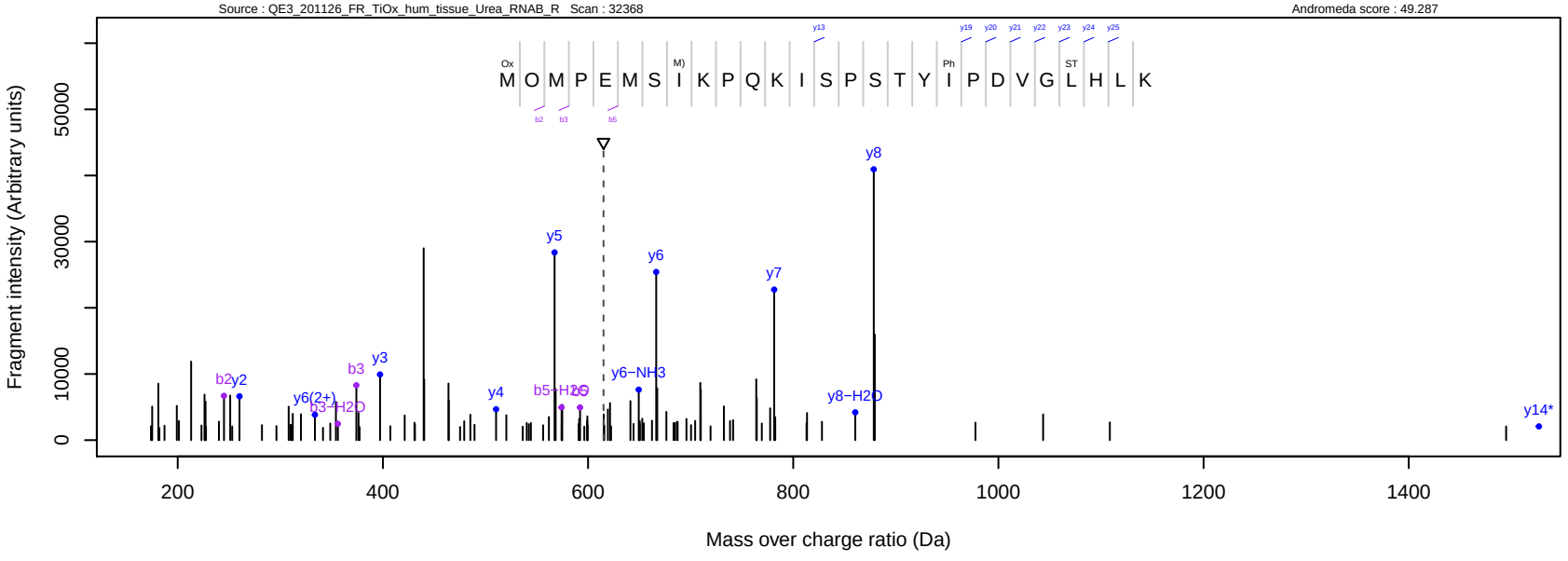
Andromeda score : 49.312



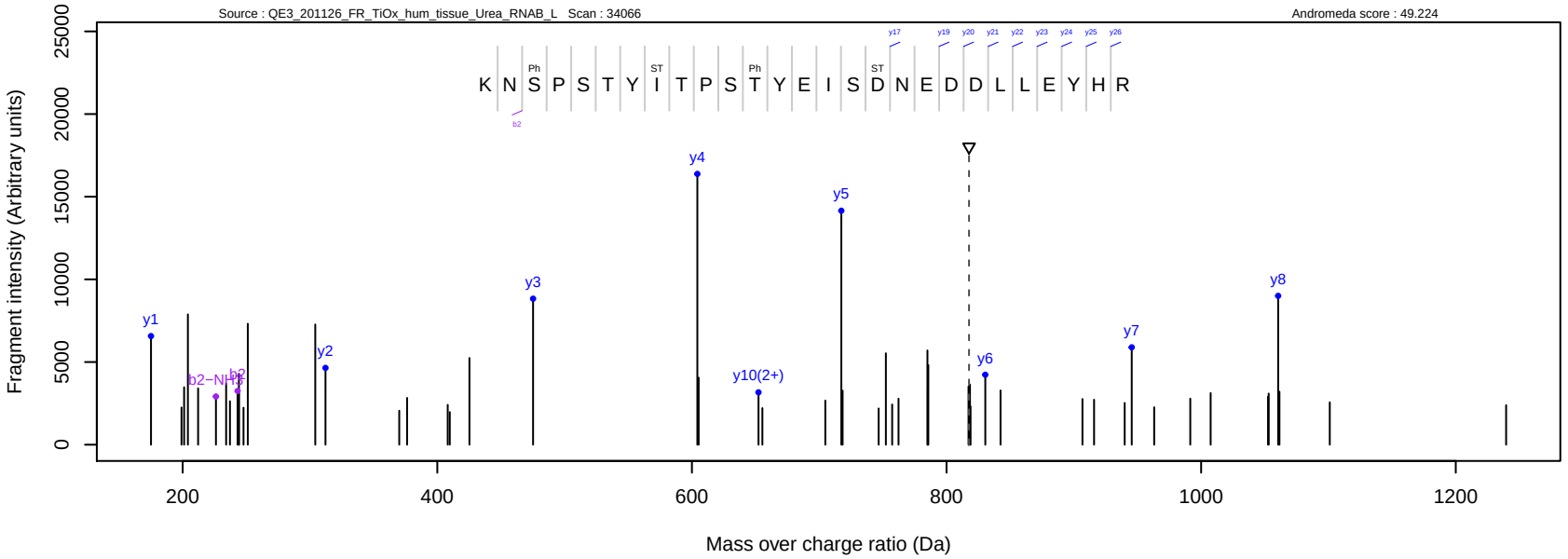

M(Oxidation (M))PEMSIKPQKIS(Phospho (STY))IPDVGLHLK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 32368

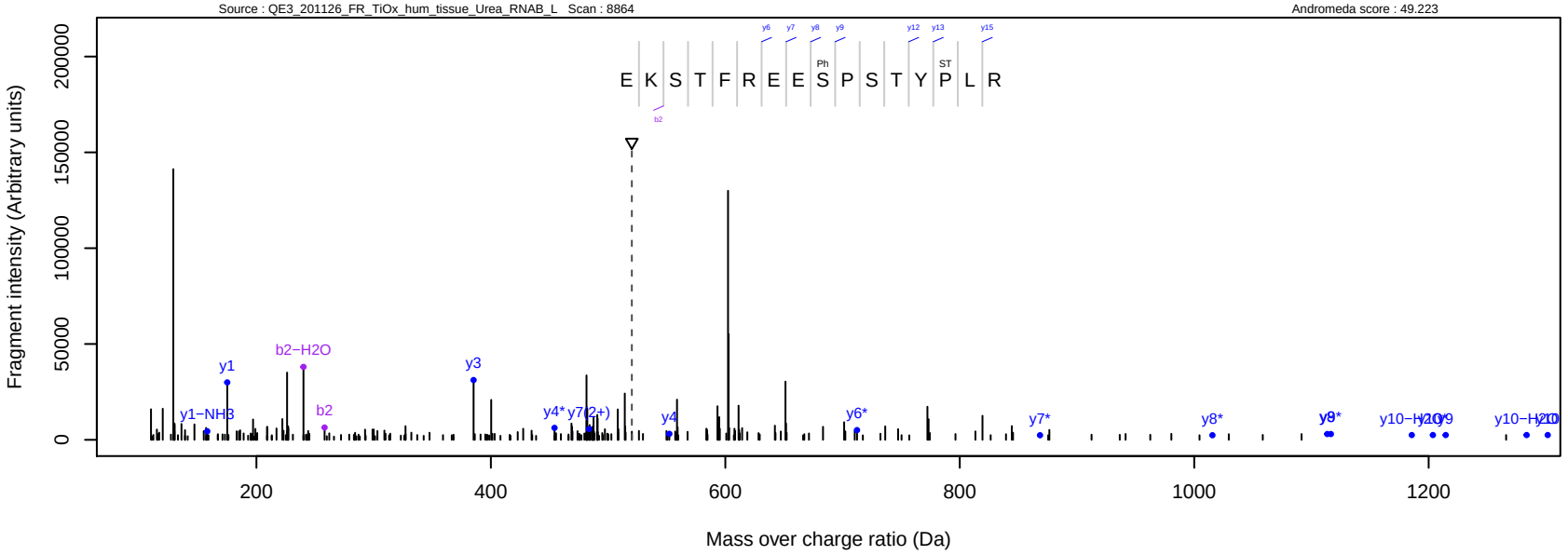
Andromeda score : 49.287



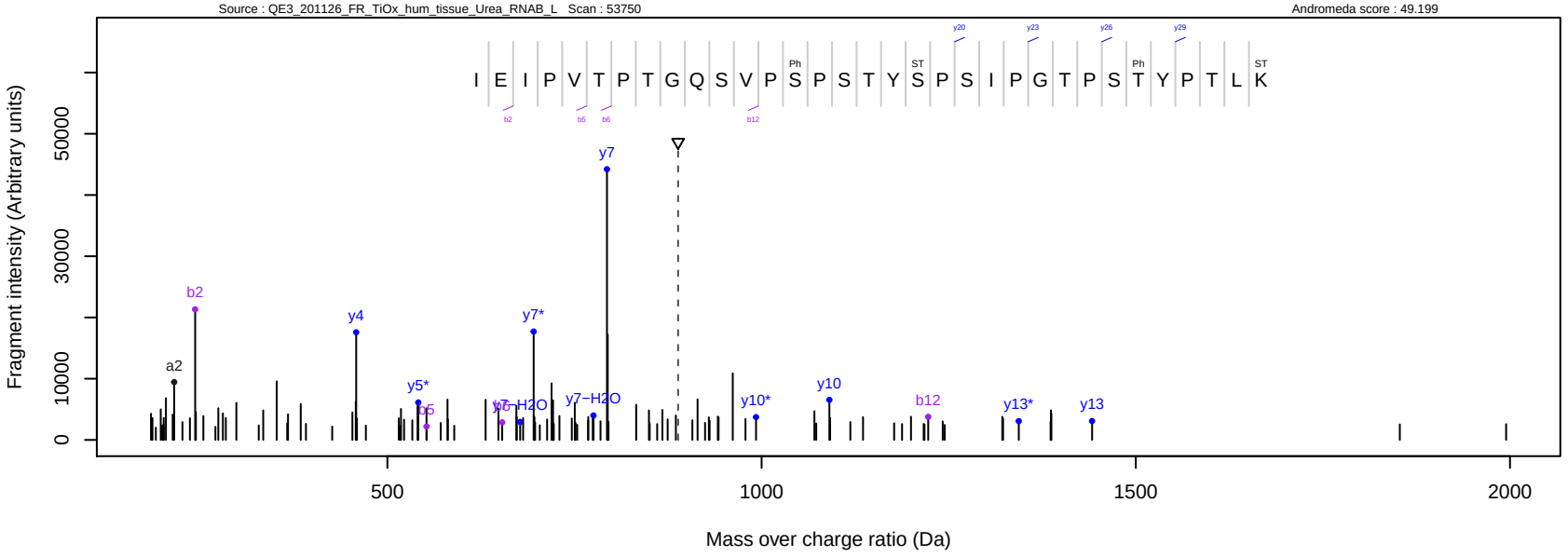
KNS(Phospho (STY))IT(Phospho (STY))EISDNEDDLLEYHR−3+



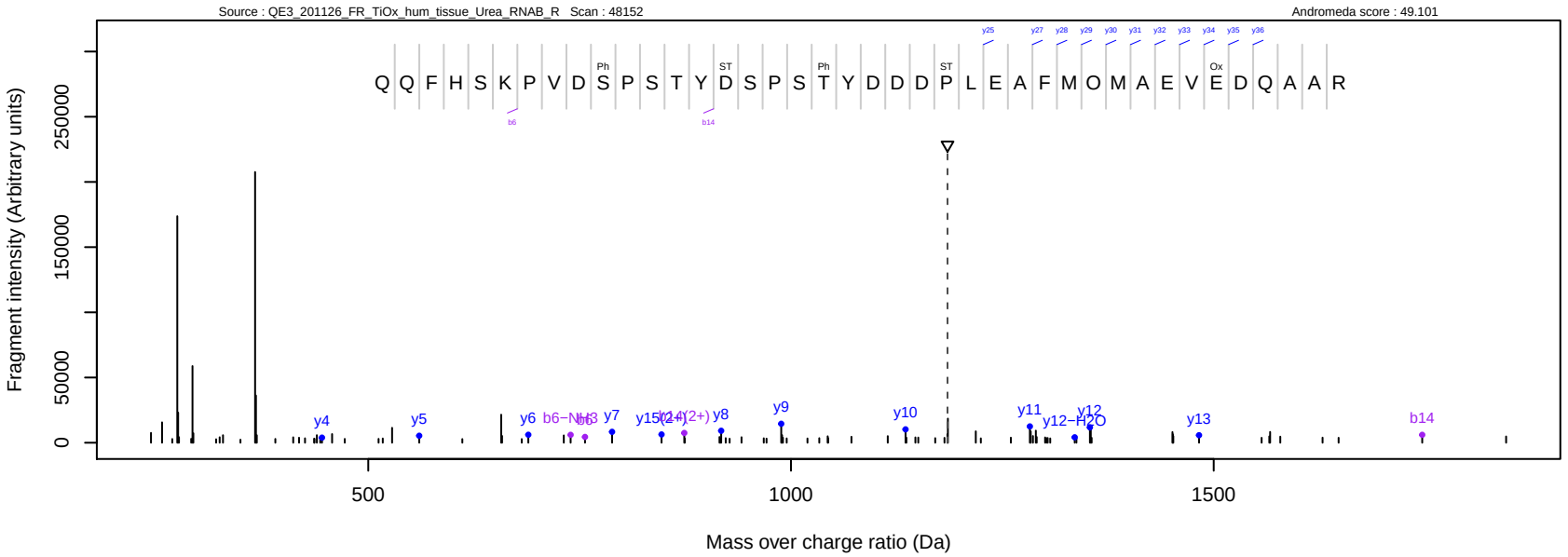

EKSTFREES(Phospho (STY))PLR−3+



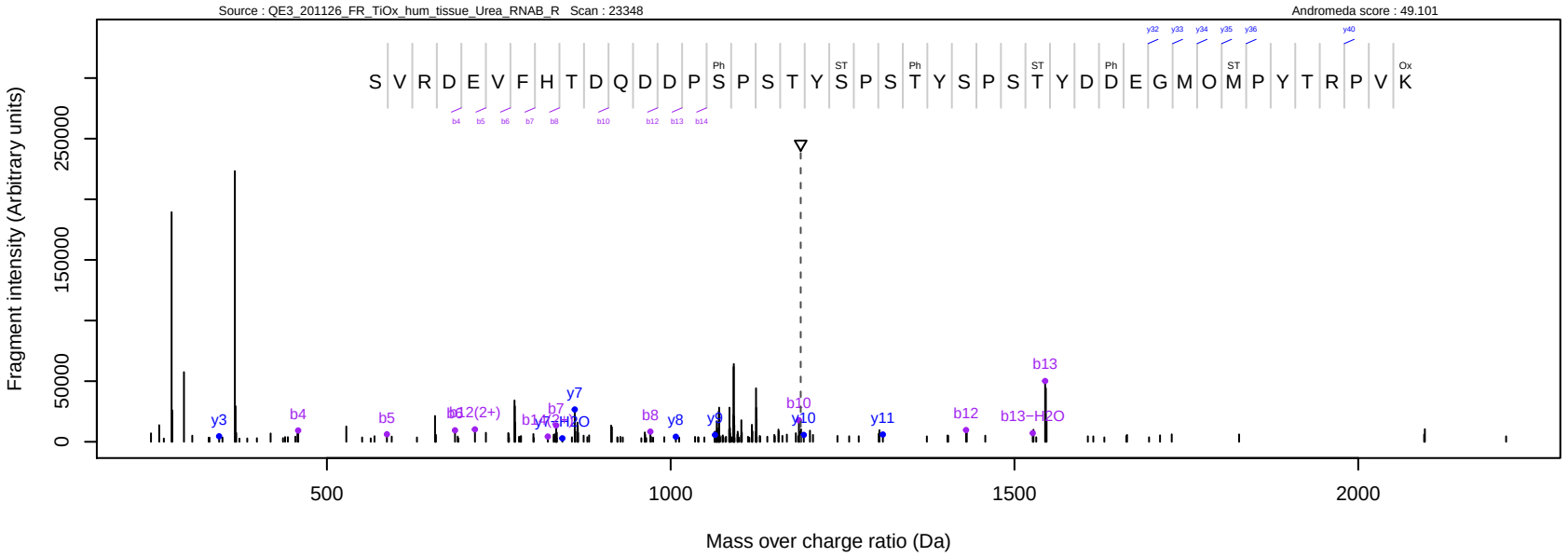

IEIPVTPTGQSVPS(Phospho (STY))PSIPGT(Phospho (STY))PTLK−3+



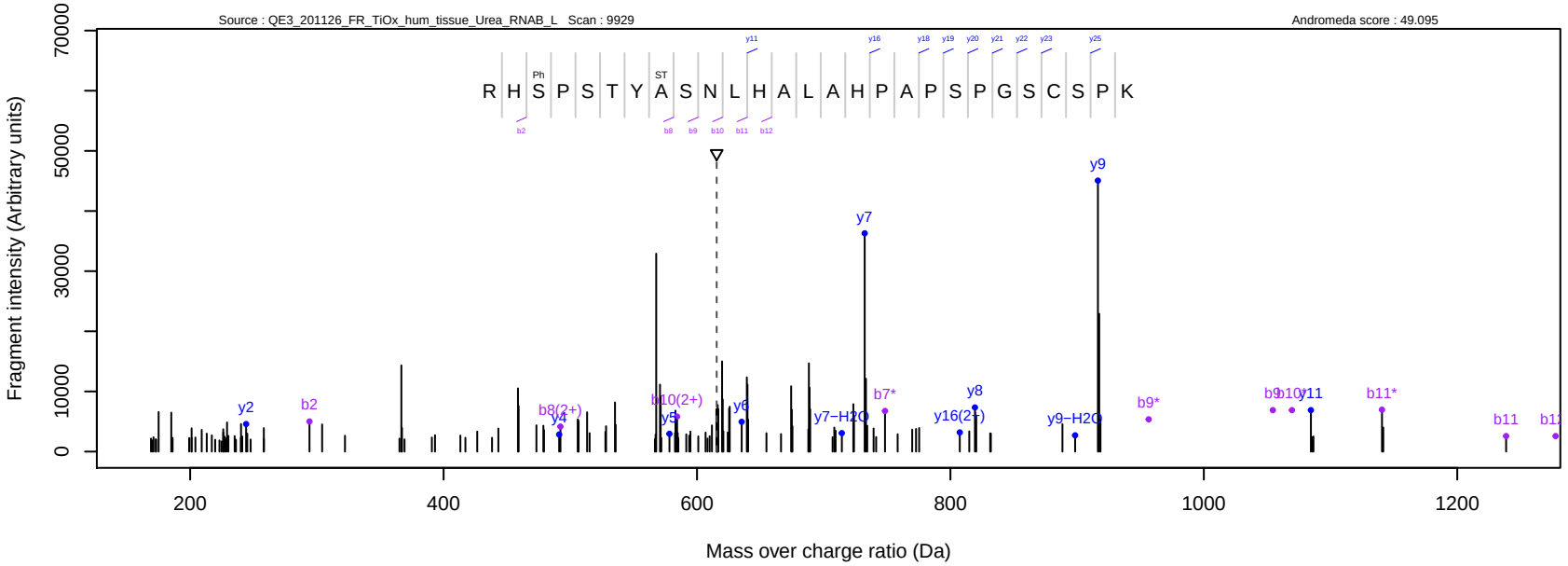
QQFHSKPVDS(Phospho (STY))DS(Phospho (STY))DDDPLEAFM(Oxidation (M))AEVEDQAAR−3+




SVRDEVFHTDQDDPS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))DDEGM(Oxidation (M))PYTRPVK−3+



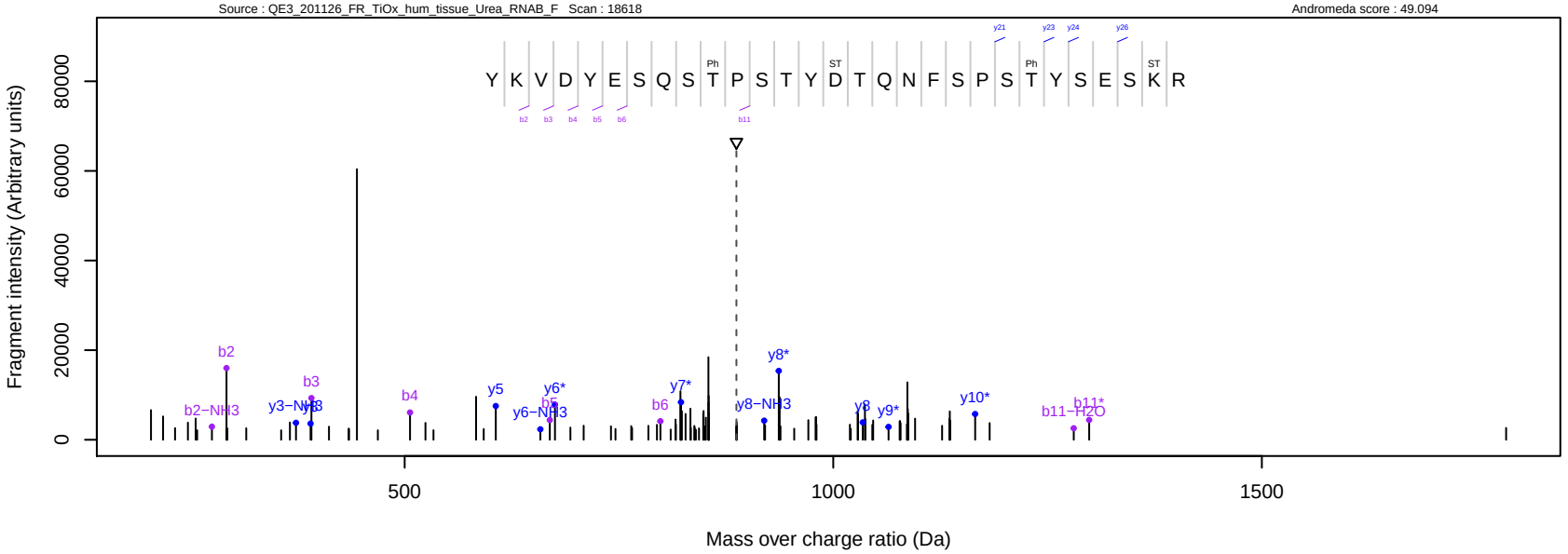

RHS(Phospho (STY))ASNLHALAHPAPSPGSCSPK−4+



YKVDYESQST(Phospho (STY))DTQNFS(Phospho (STY))SESKR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18618

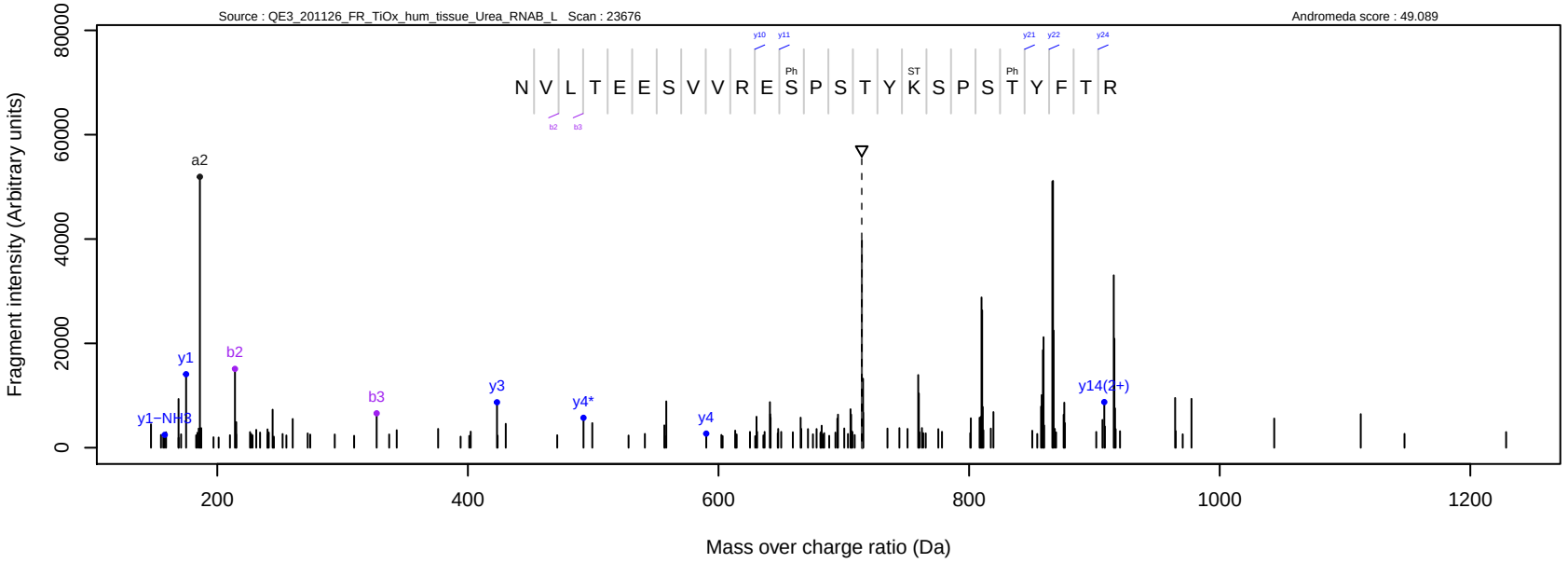
Andromeda score : 49.094




NVLTEESVVRES(Phospho (STY))KS(Phospho (STY))FTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23676

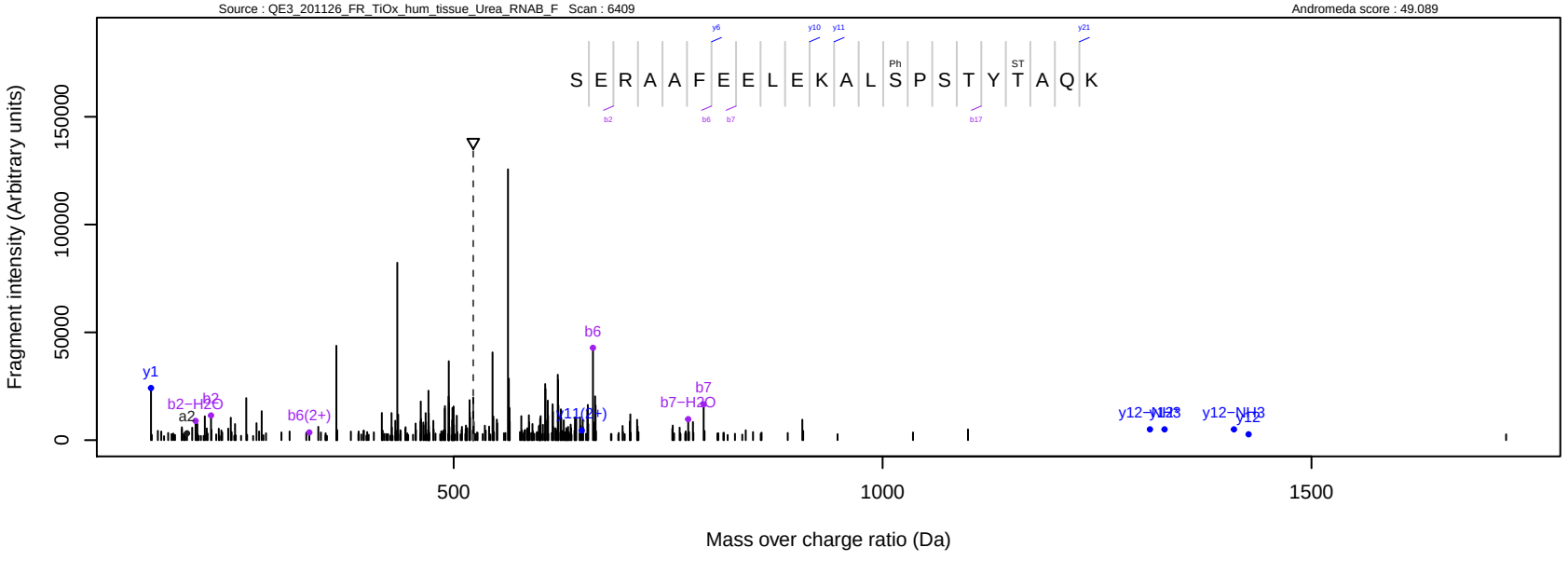
Andromeda score : 49.089



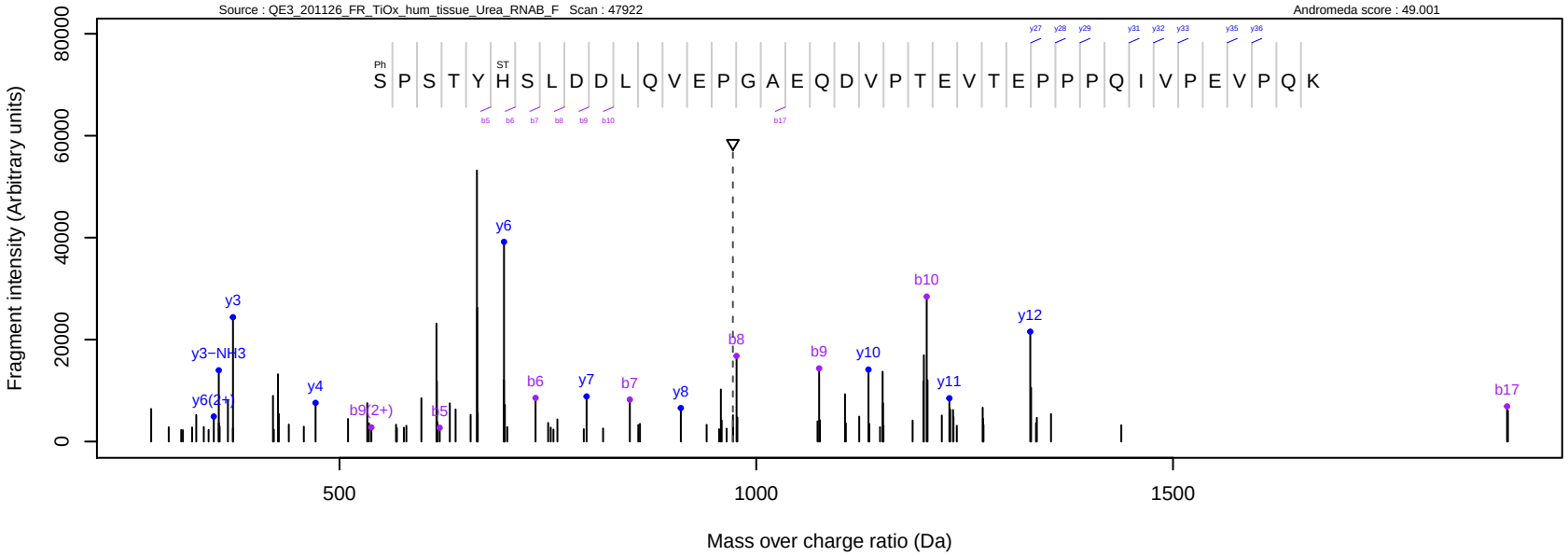

SERAAFEELEKALS(Phospho (STY))TAQK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6409

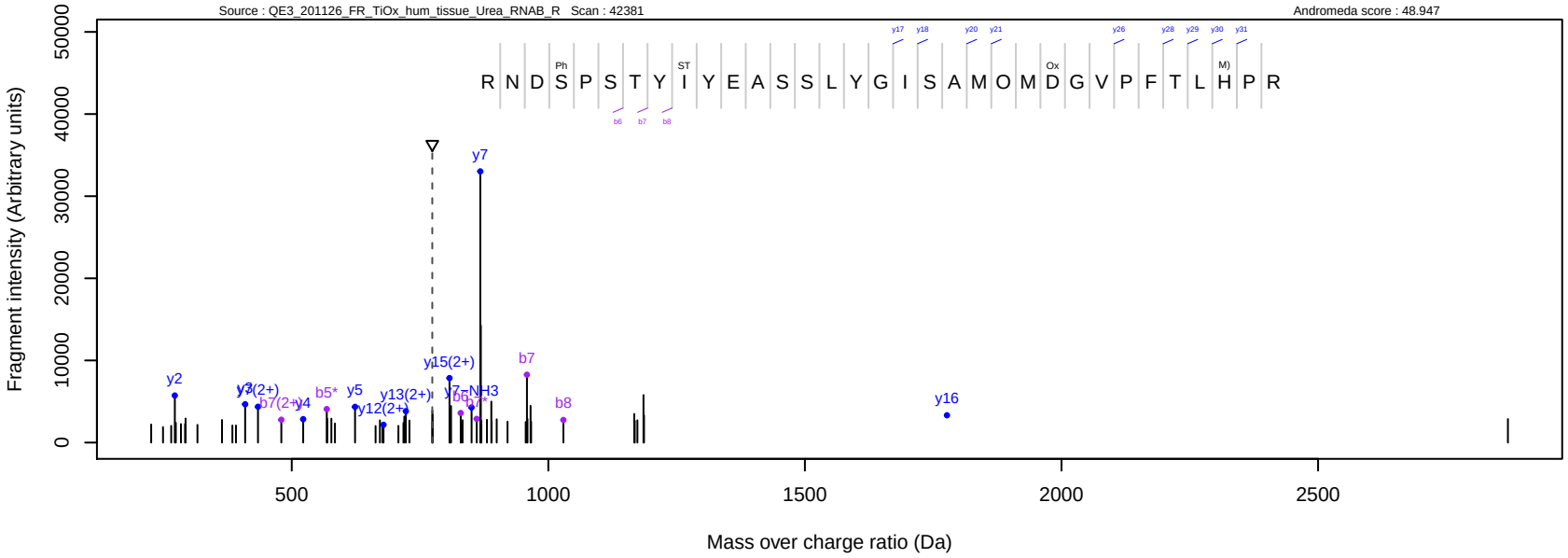
Andromeda score : 49.089



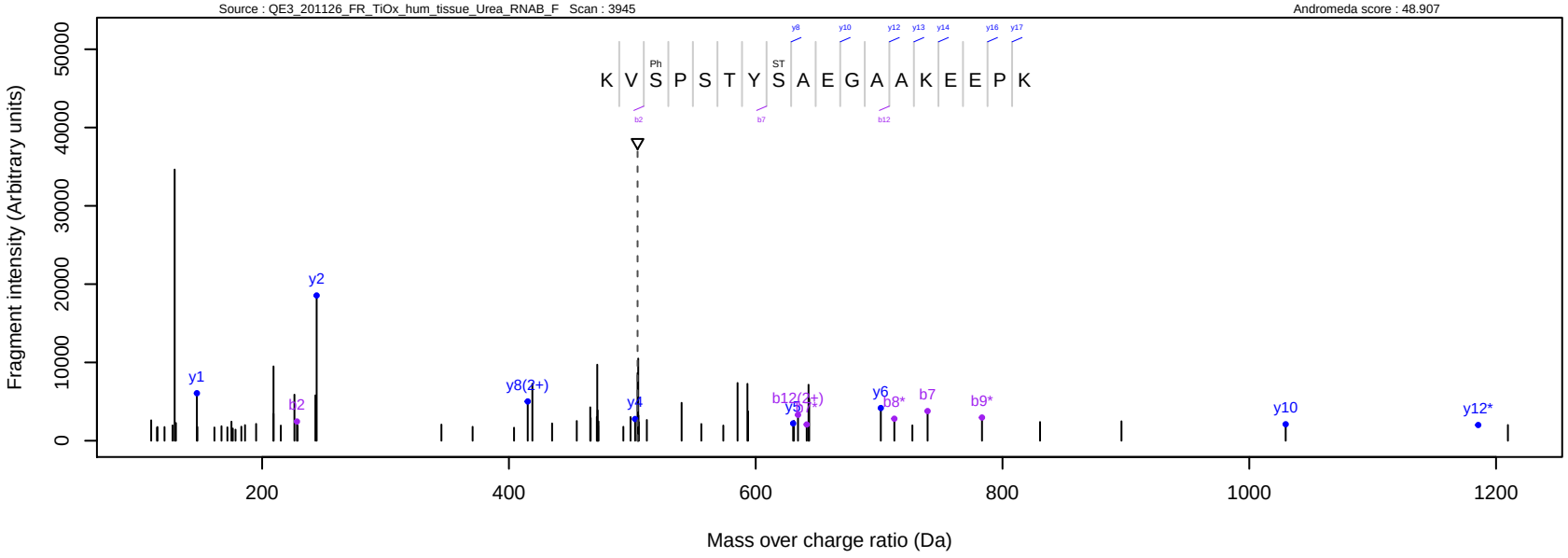
S(Phospho (STY))HSLDDLQVEPGAEQDVPTEVTEPPPQIVPEVPQK−4+




RNDS(Phospho (STY))IYEASSLYGISAM(Oxidation (M))DGVPFTLHPR−4+

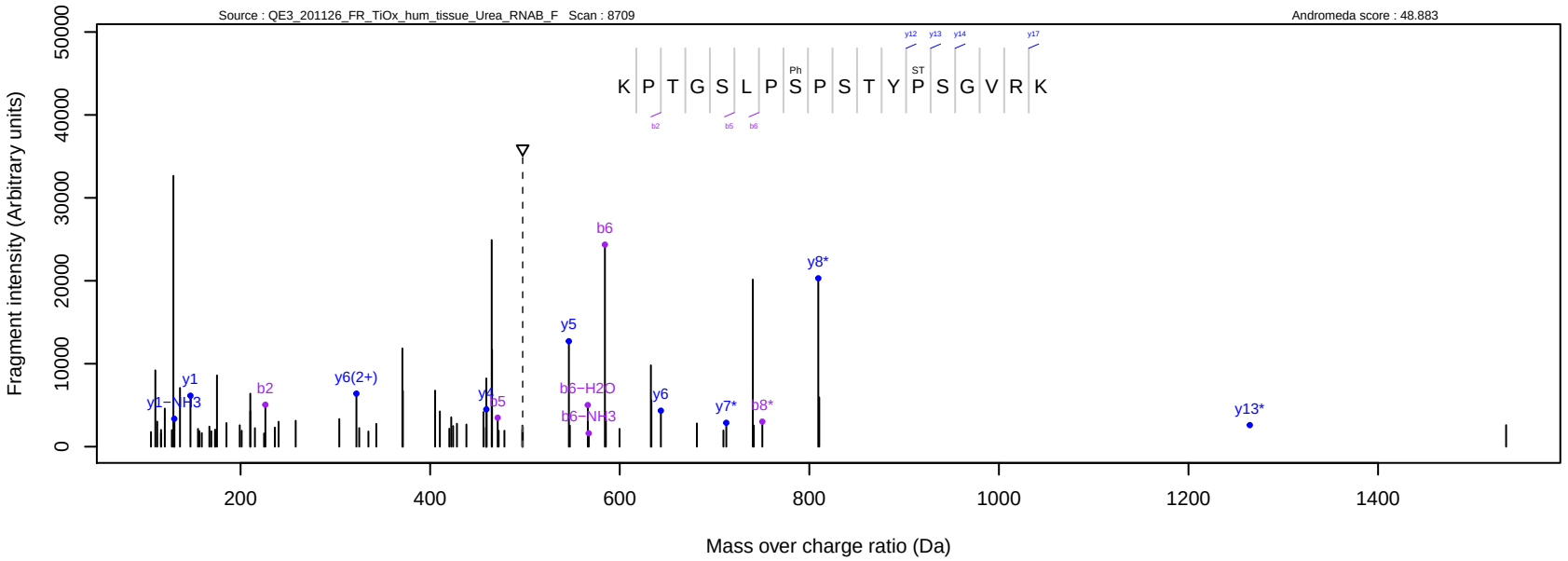



KVS(Phospho (STY))SAEGAAKEEPK−3+



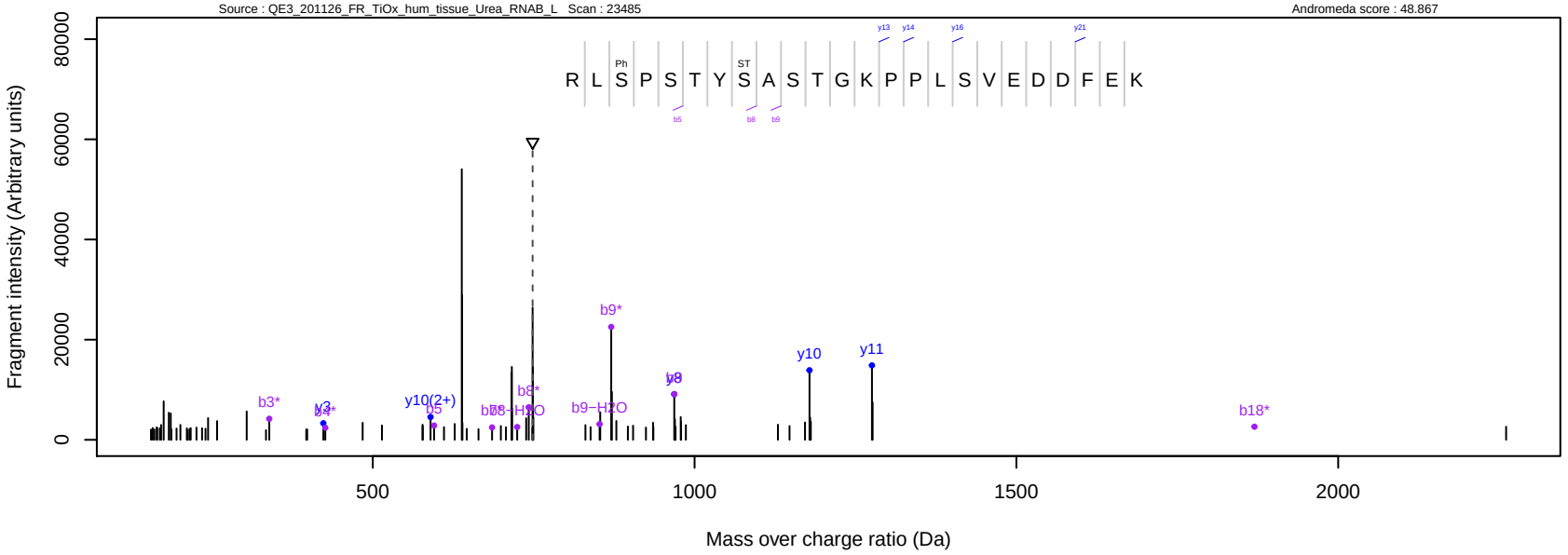
**KPTGSLPS(Phospho (STY))PSGVRK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8709 Andromeda score : 48.883



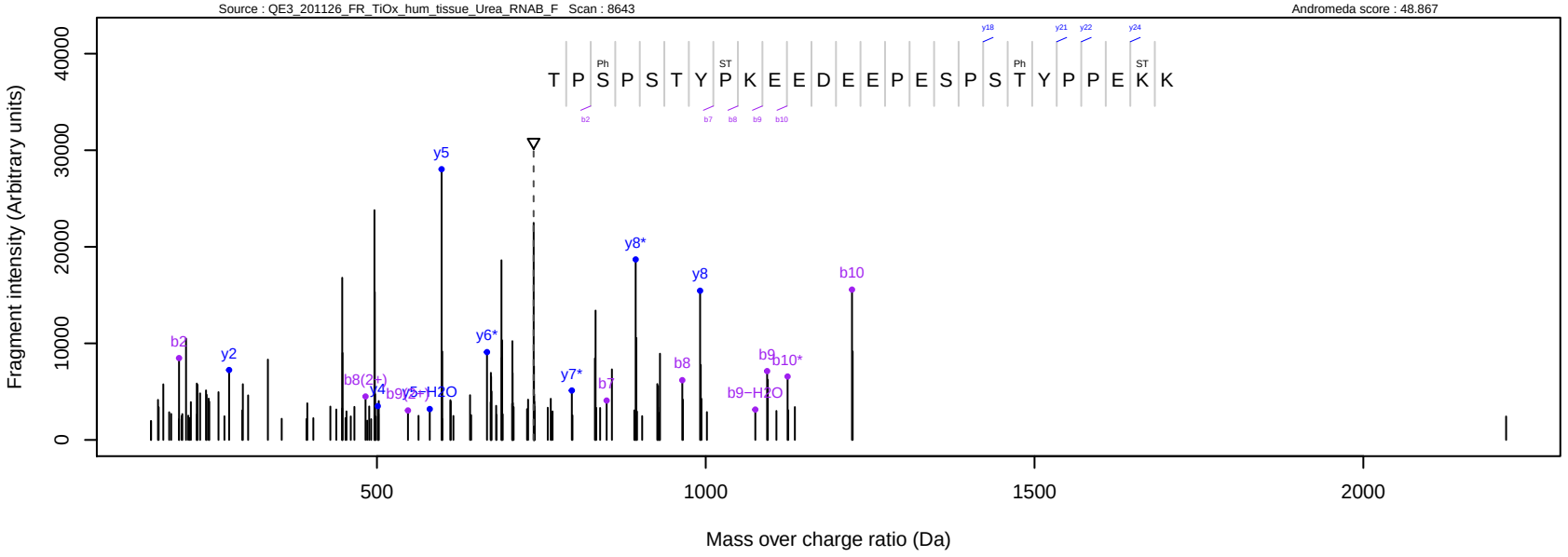

**RLS(Phospho (STY))SASTGKPPLSVEDDFEK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23485 Andromeda score : 48.867

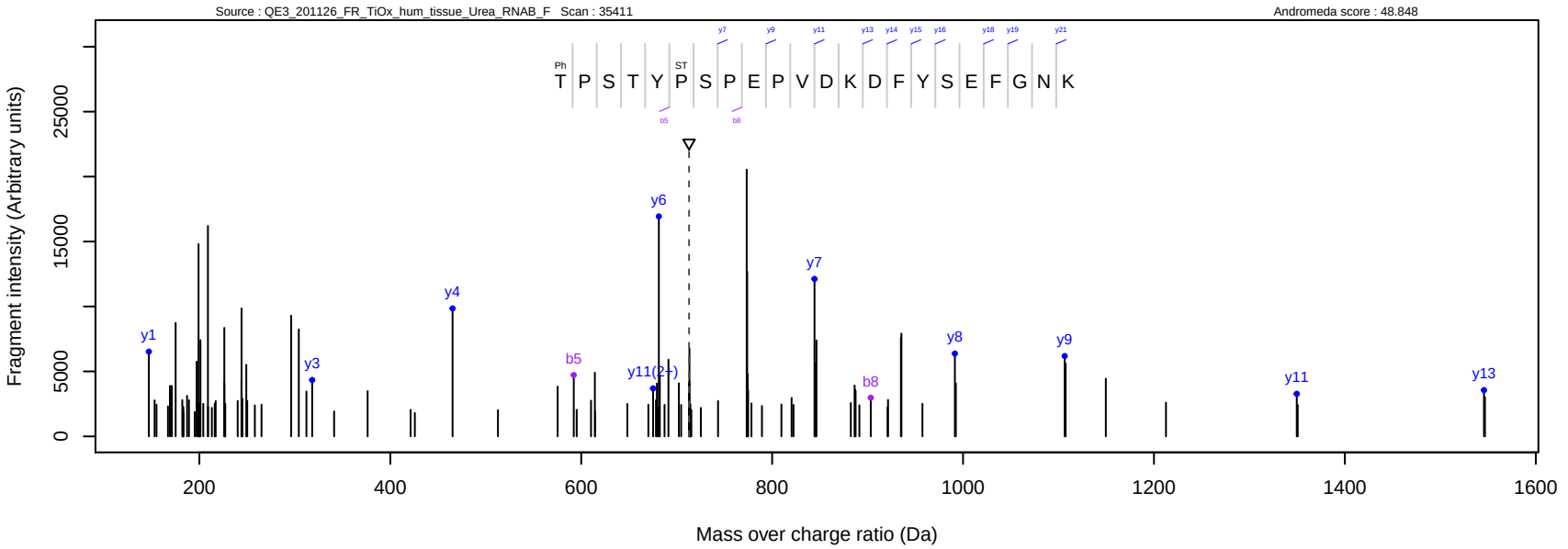



**TPS(Phospho (STY))PKEEDEEPES(Phospho (STY))PPEKK−3+**

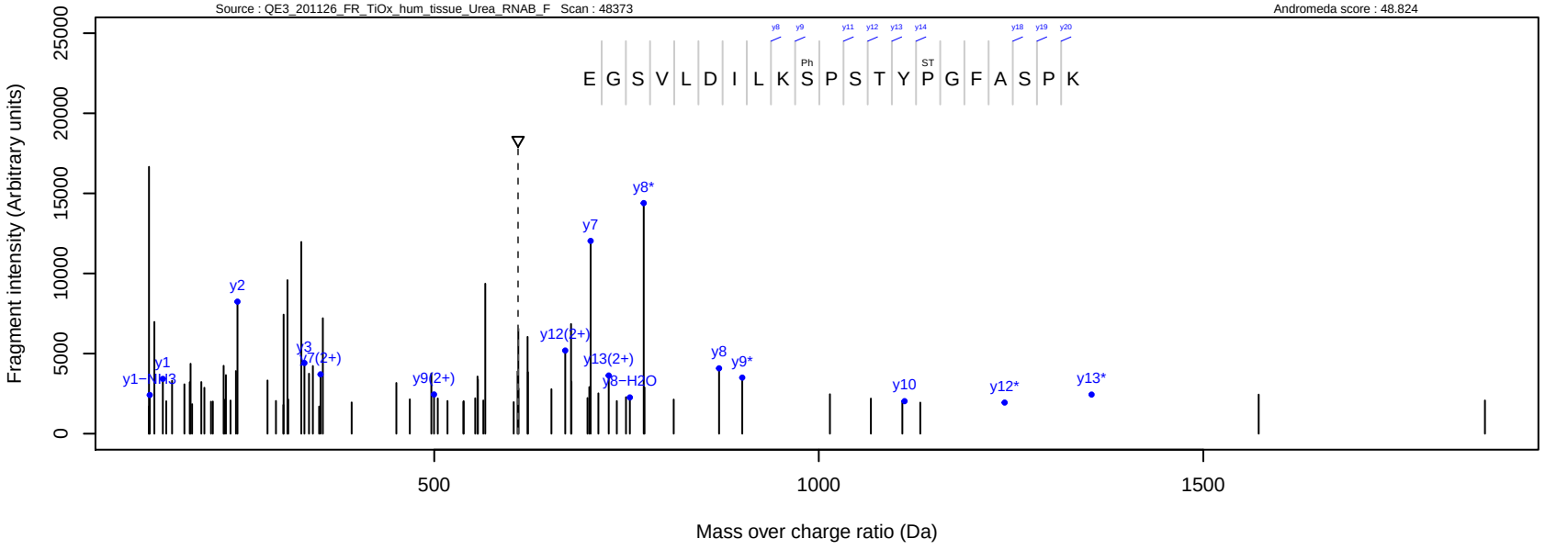
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8643 Andromeda score : 48.867



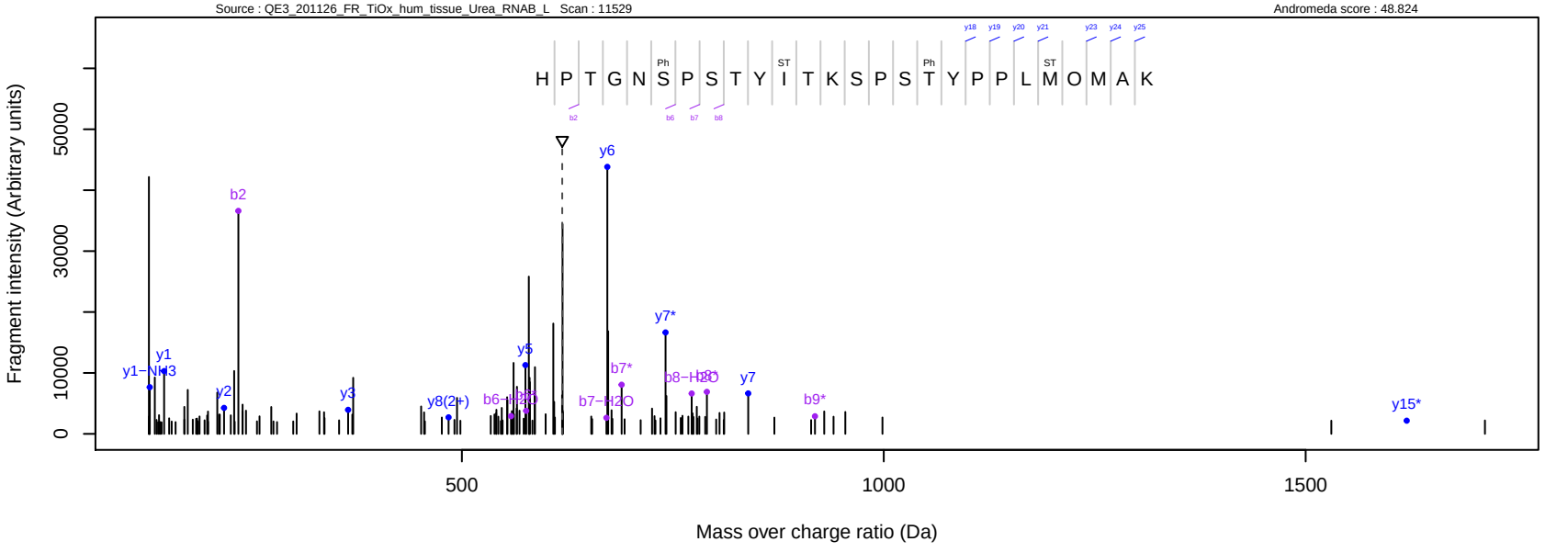
T(Phospho (STY))PSPEPVDKDFYSEFGNK−3+




EGSVLDILKS(Phospho (STY))PGFASPK−3+



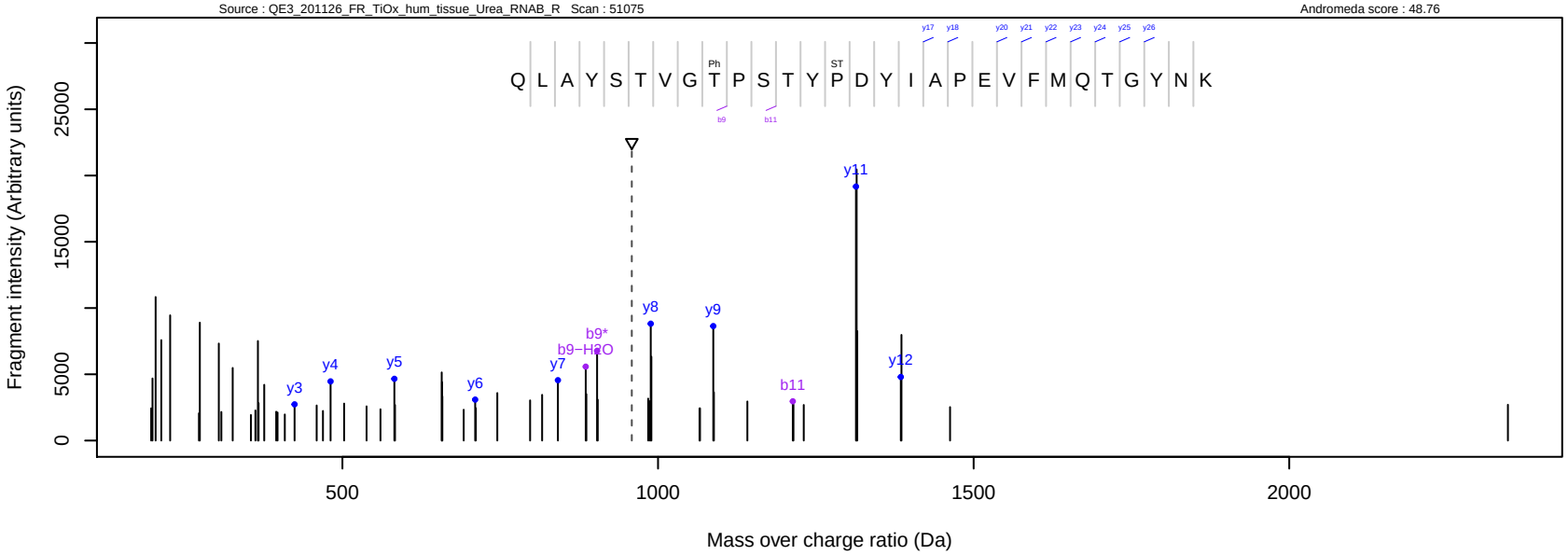

HPTGNS(Phospho (STY))ITKS(Phospho (STY))PPLM(Oxidation (M))AK−3+



QLAYSTVGT(Phospho (STY))PDYIAPEVFMQTGYNK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51075

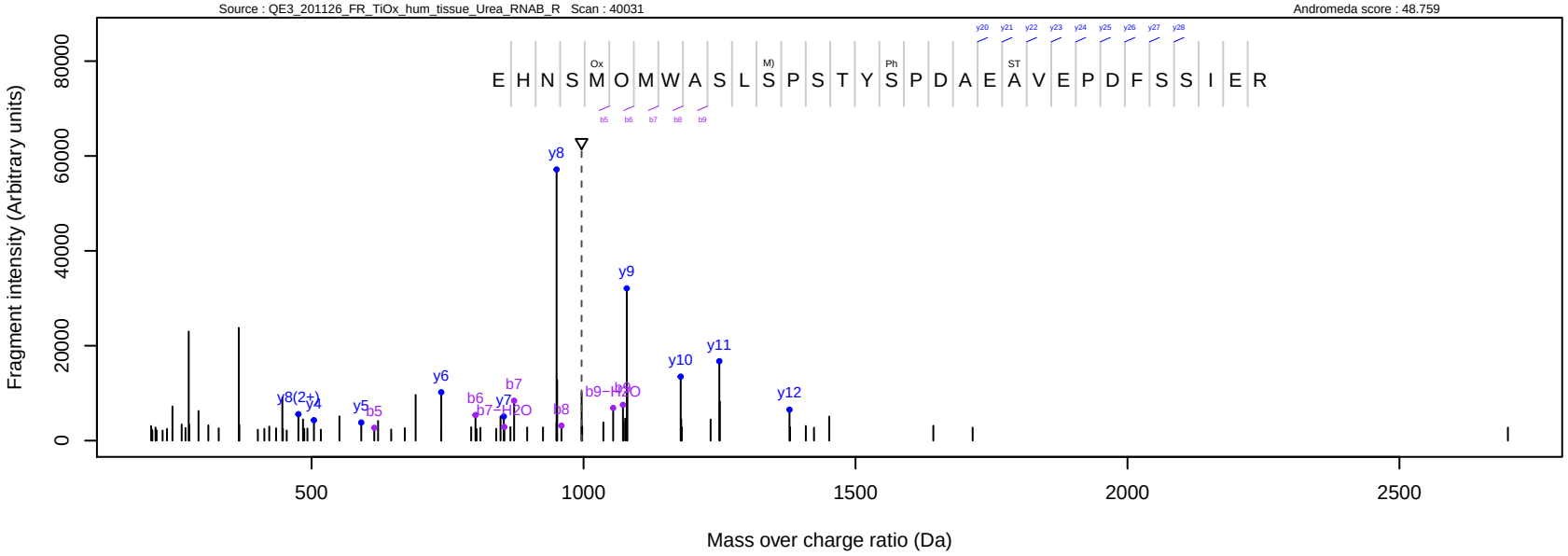
Andromeda score : 48.76




EHNSM(Oxidation (M))WASLS(Phospho (STY))SPDAEAVEPDFSSIER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40031

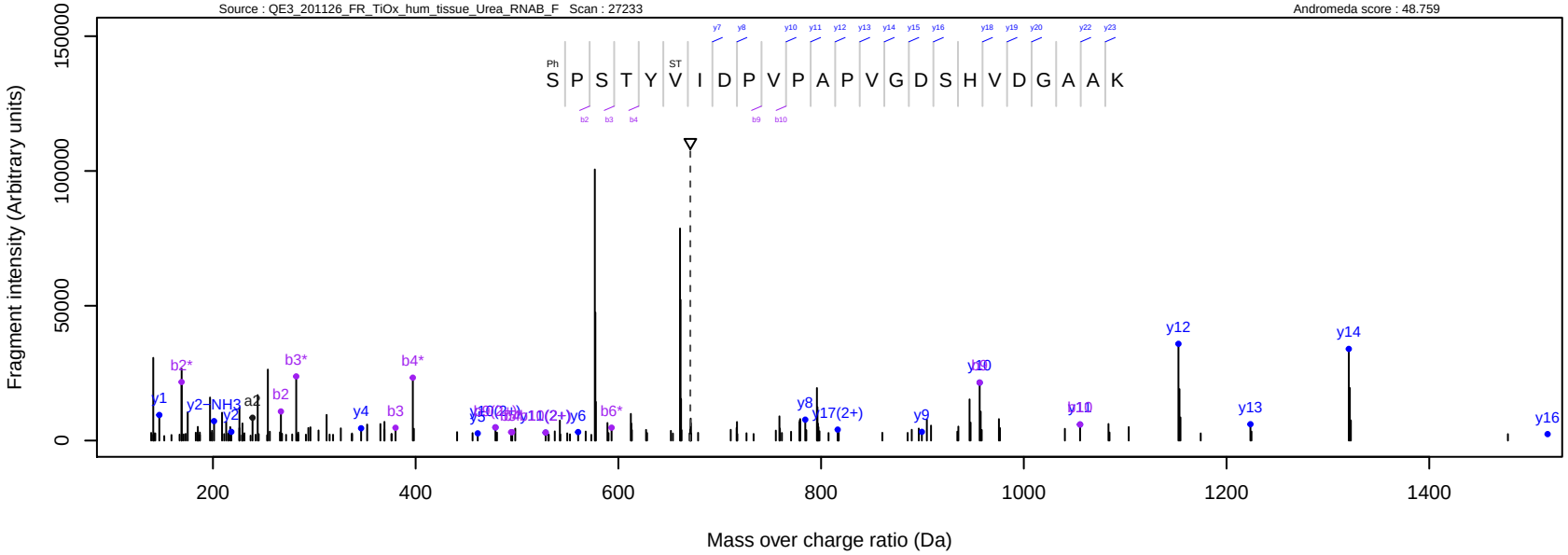
Andromeda score : 48.759

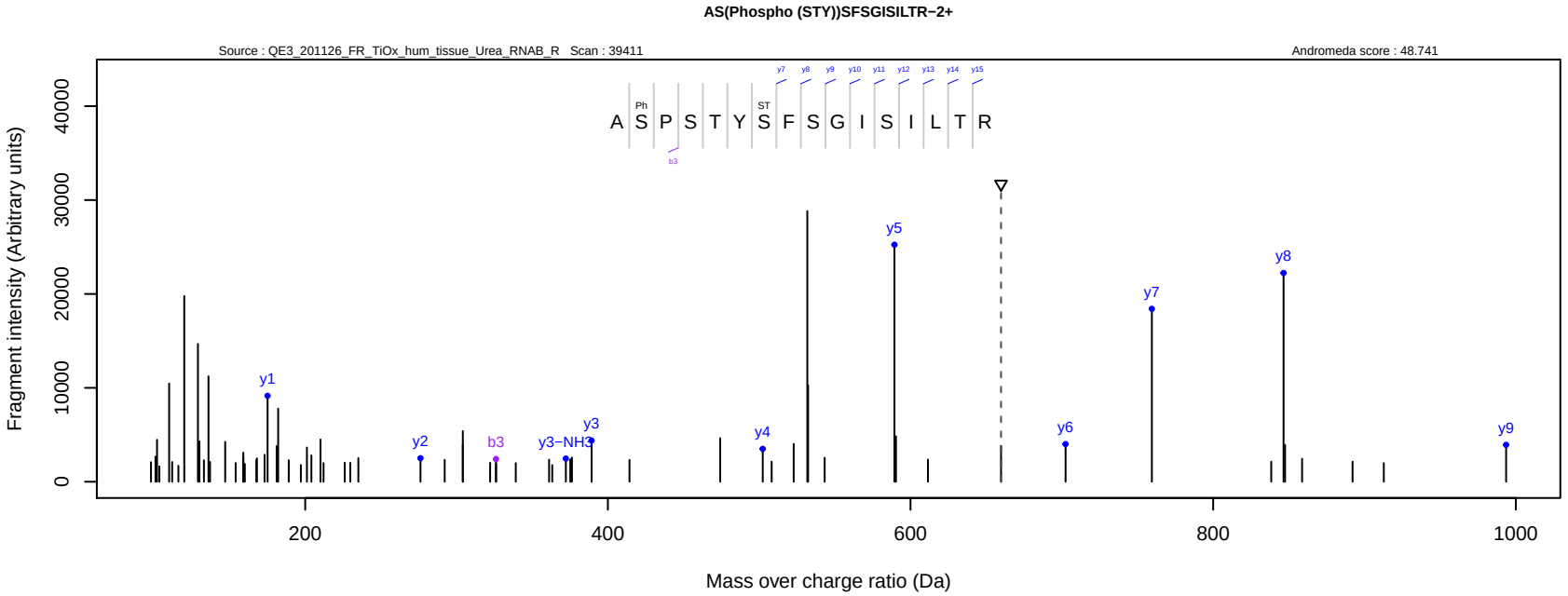


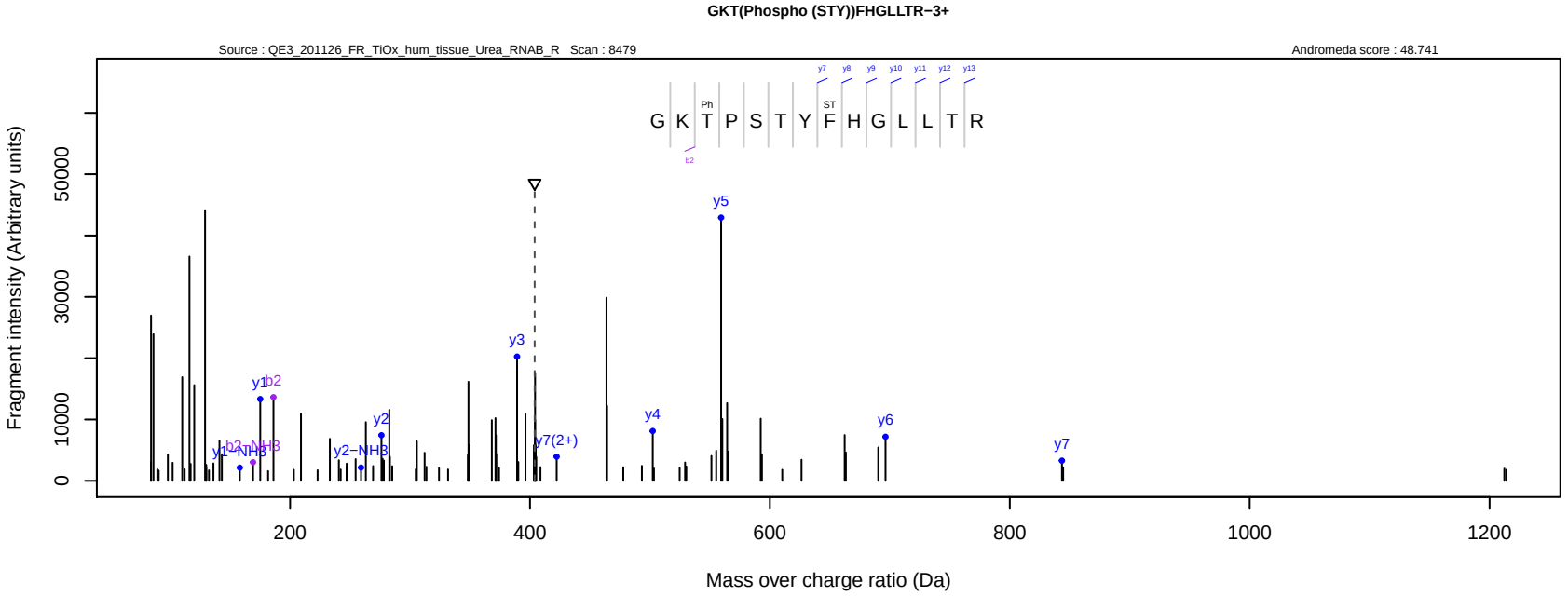

S(Phospho (STY))VIDPVPAPVGDSHVDGAAK−3+

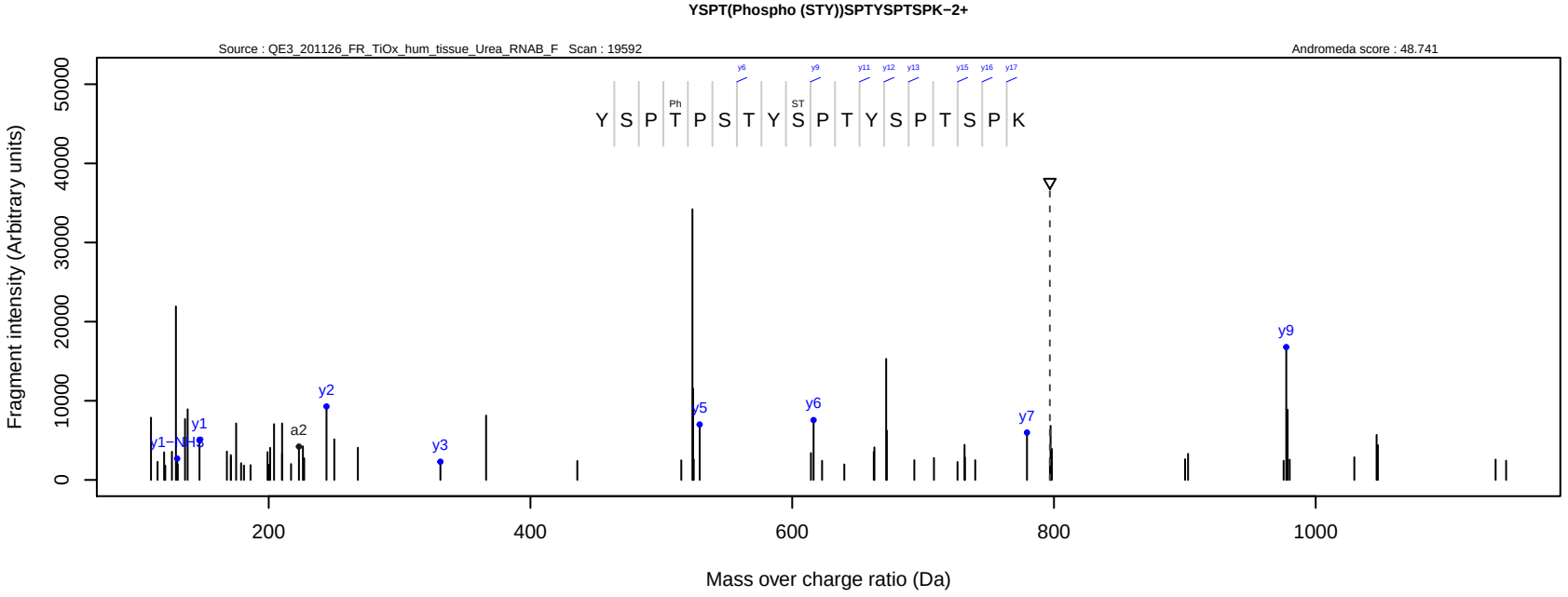
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27233

Andromeda score : 48.759




AS(Phospho (STY))SFSGISILTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39411
Andromeda score : 48.741
A S P S T Y S F S G I S I L T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

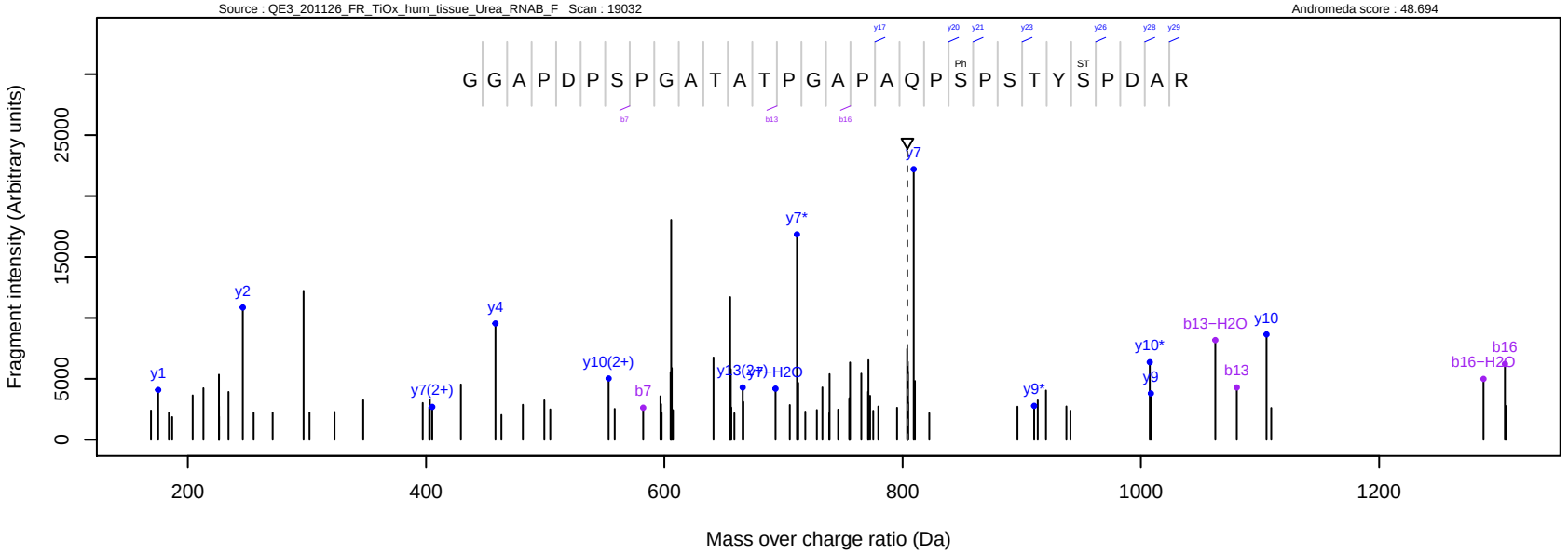

GKT(Phospho (STY))FHGLLTR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8479
Andromeda score : 48.741
G K T P S T Y F H G L L T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YSPT(Phospho (STY))SPTYSPTSPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19592
Andromeda score : 48.741
Y S P T P S T Y S P T Y S P T S P K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**GGAPDPSPGATATPGAPAQPS(Phospho (STY))SPDAR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19032

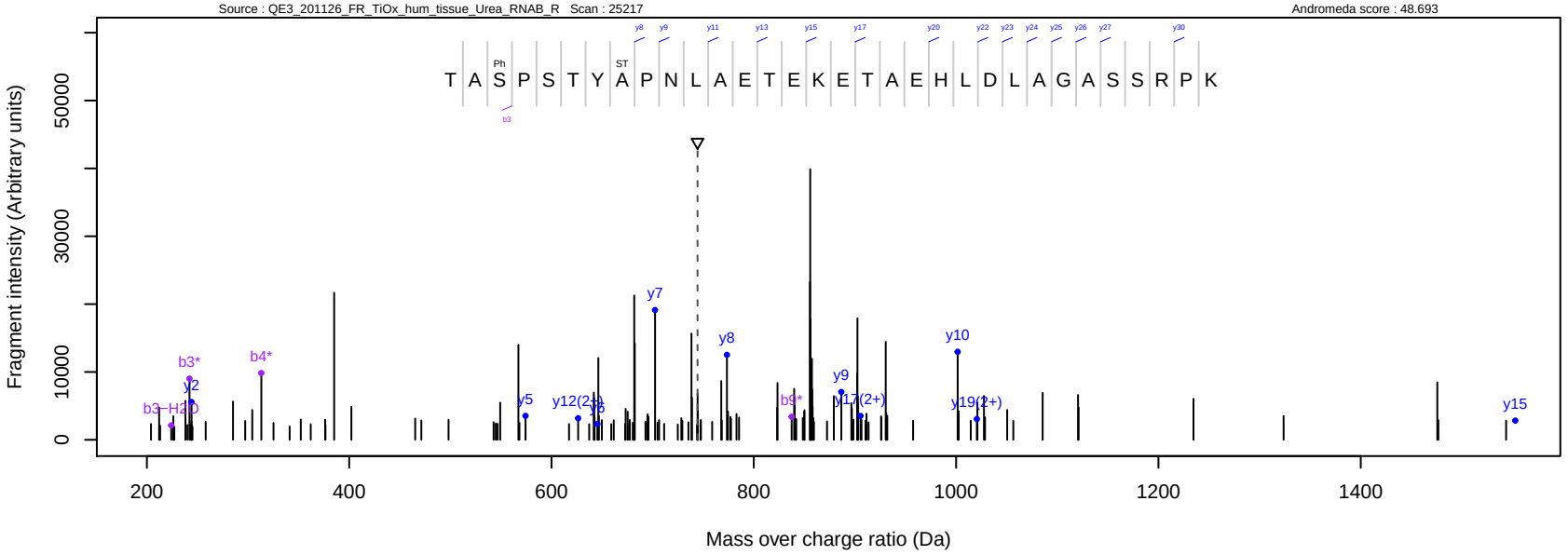
Andromeda score : 48.694




**TAS(Phospho (STY))APNLAETEKETAEHLDLAGASSRPK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25217

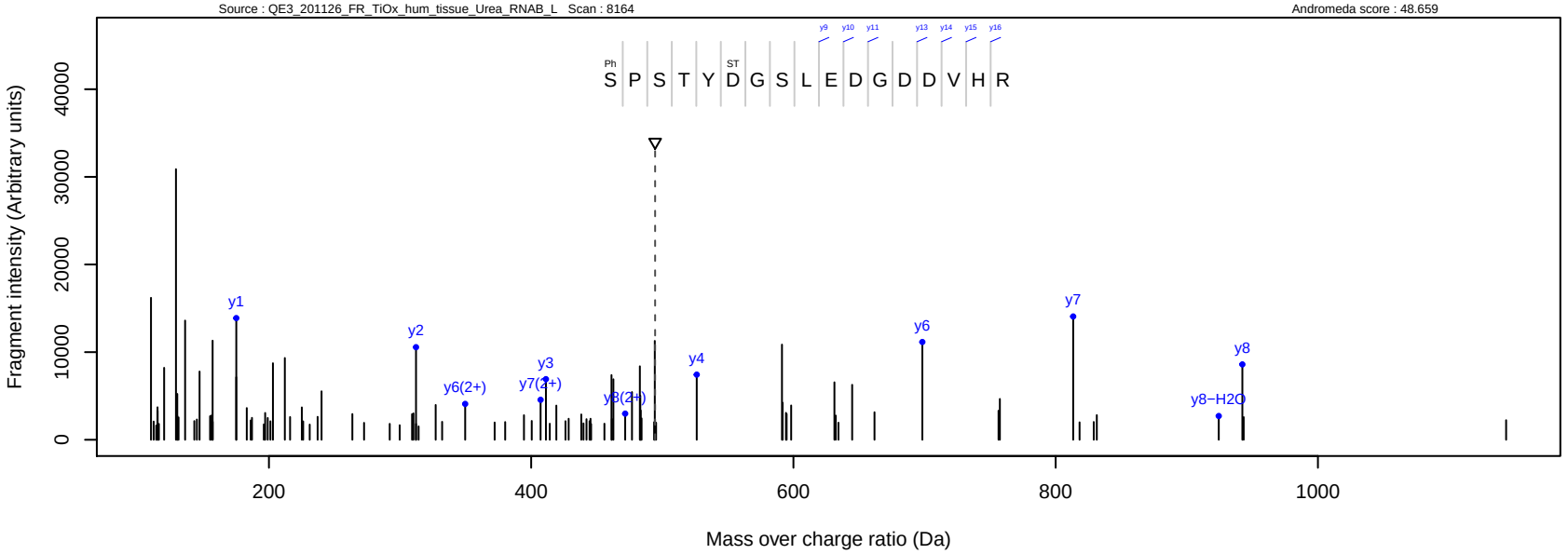
Andromeda score : 48.693




**S(Phospho (STY))DGSLEDGDDVHR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8164

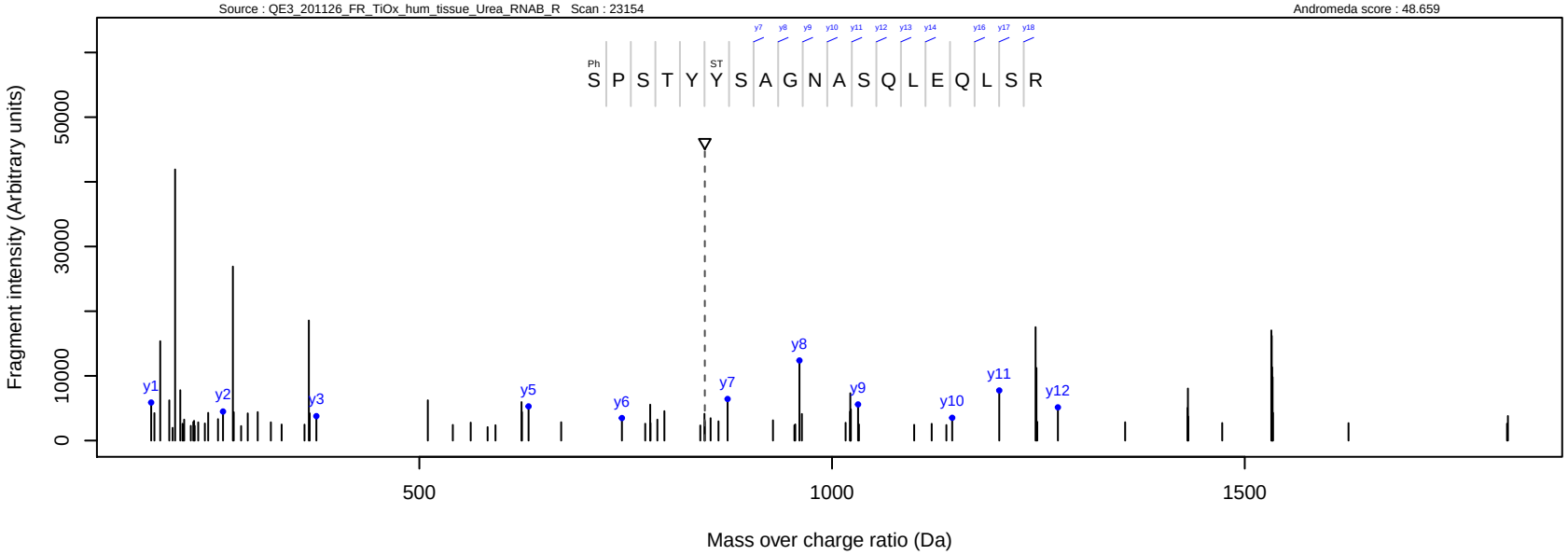
Andromeda score : 48.659



S(Phospho (STY))YSAGNASQLEQLSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23154

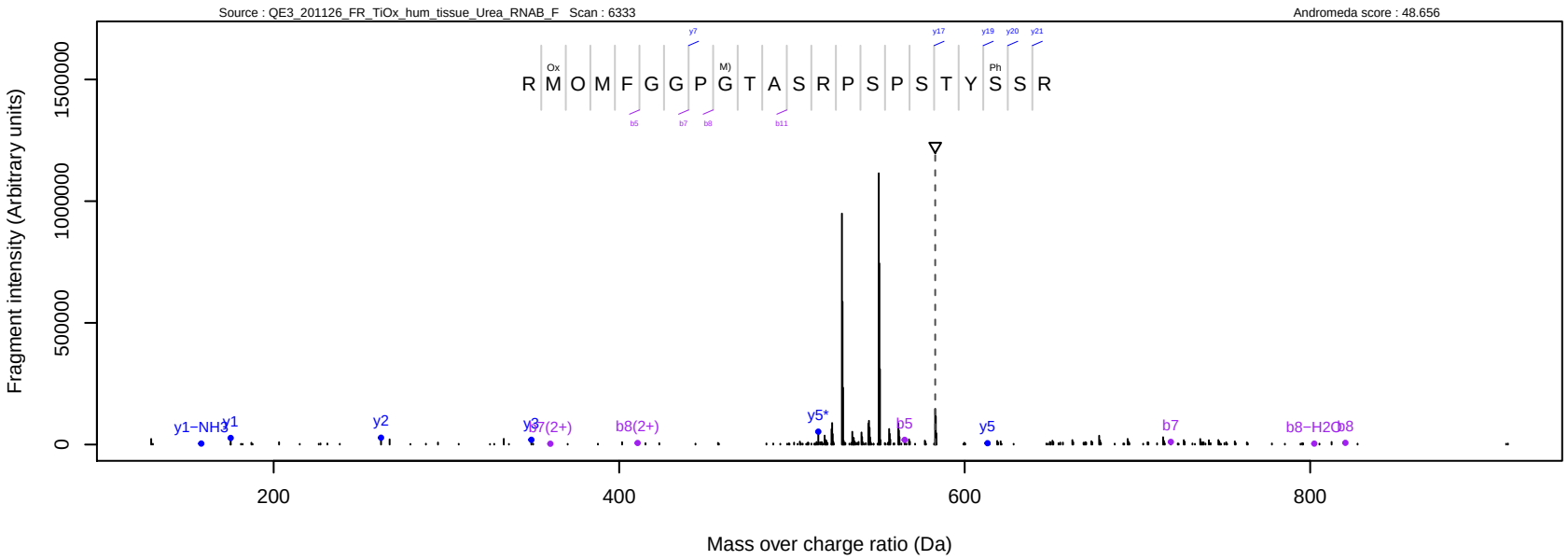
Andromeda score : 48.659




RM(Oxidation (M))FGGPGTASRPS(Phospho (STY))SSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6333

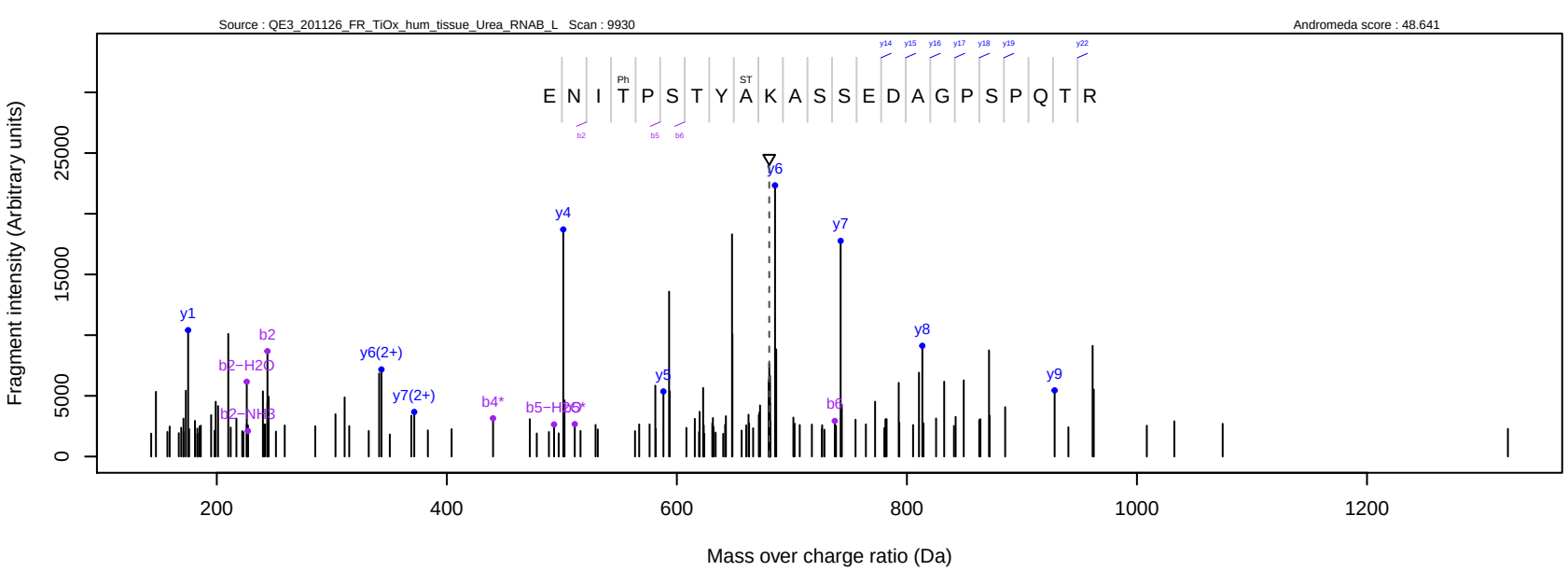
Andromeda score : 48.656



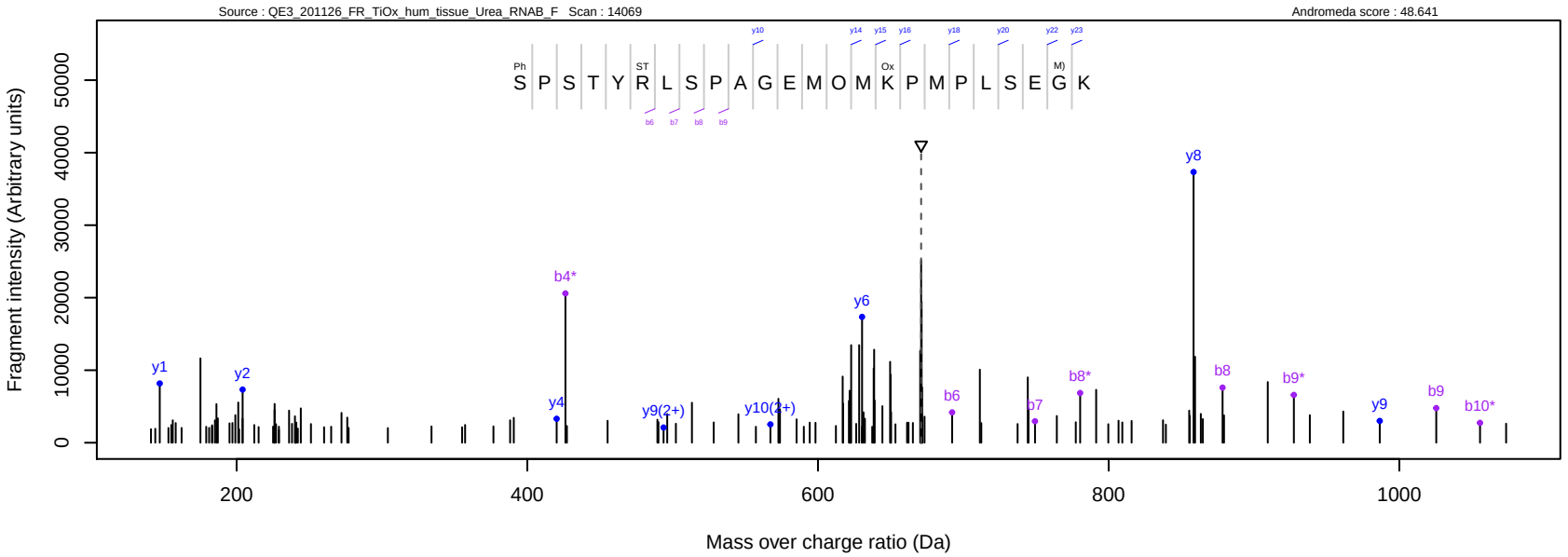

ENIT(Phospho (STY))AKASSEDAGPSPQTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9930

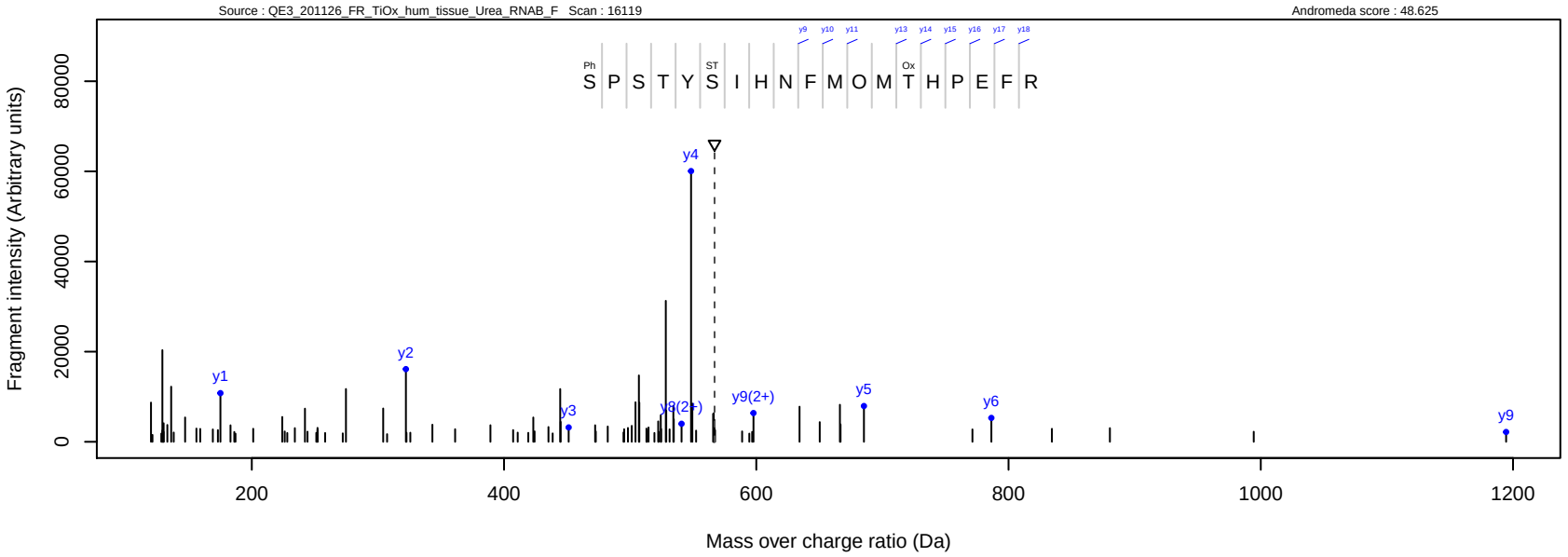
Andromeda score : 48.641



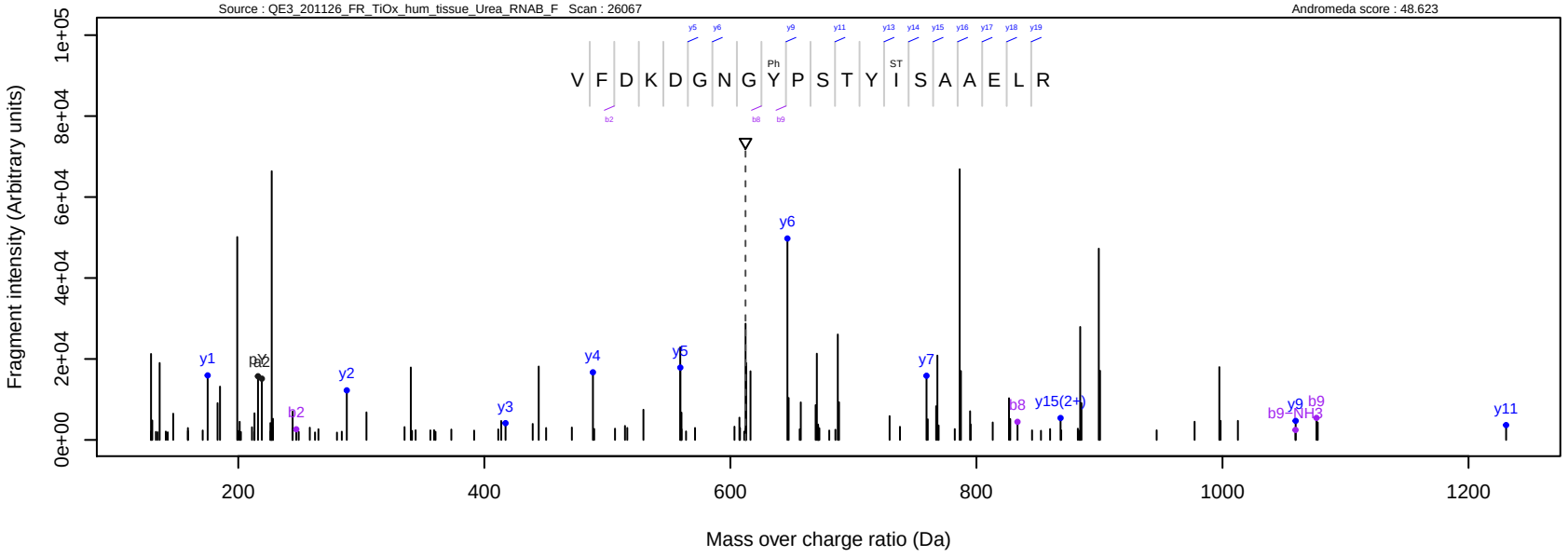
S(Phospho (STY))RLSPAGEM(Oxidation (M))KPMPLSEGK−3+




S(Phospho (STY))SIHNFM(Oxidation (M))THPEFR−3+



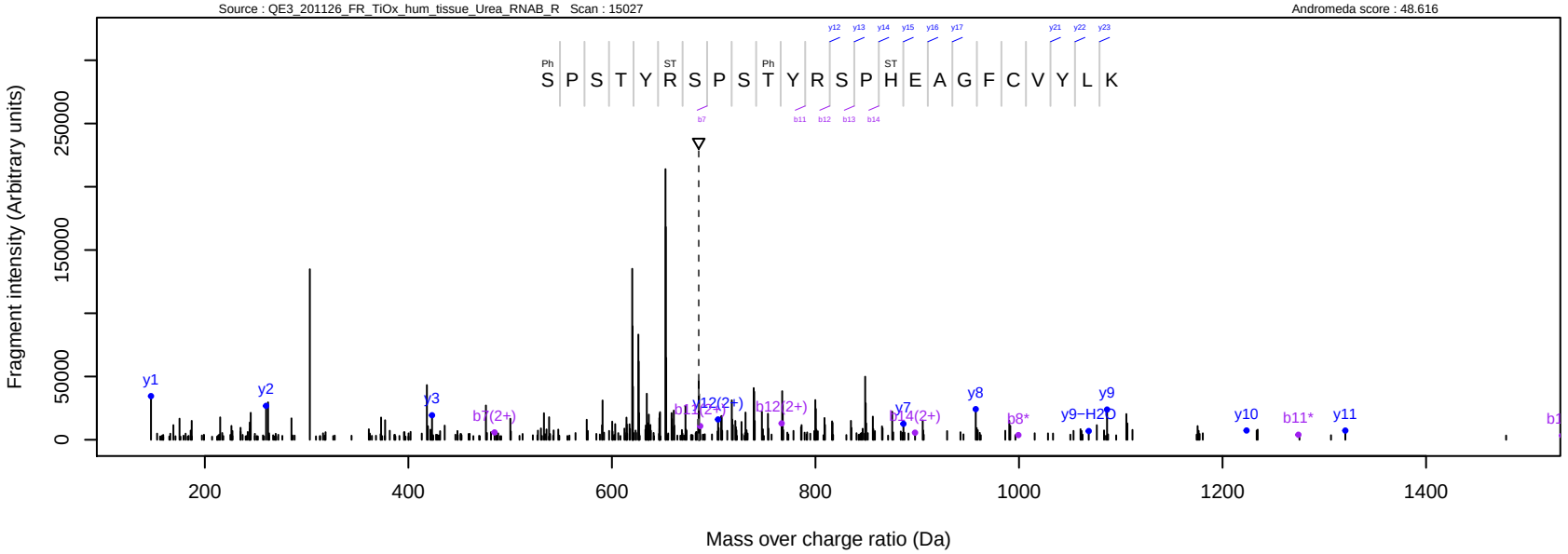

VFDKDGNGY(Phospho (STY))ISAAELR−3+



S(Phospho (STY))RS(Phospho (STY))RSPHEAGFCVYLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15027

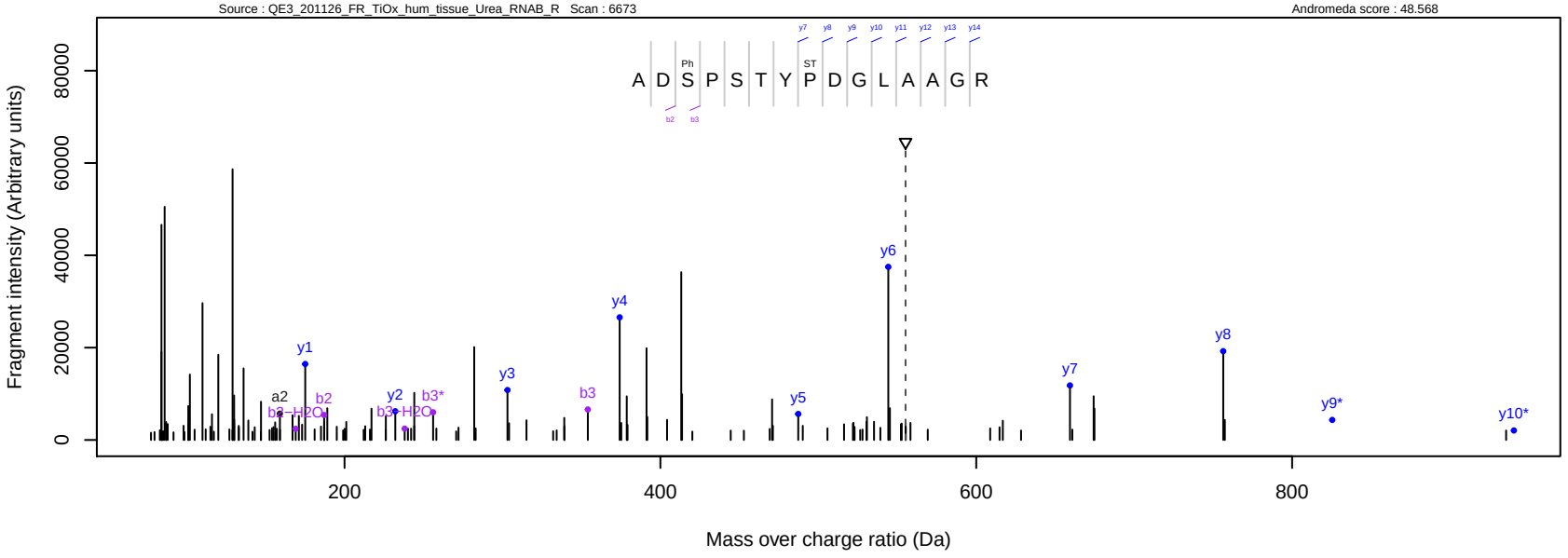
Andromeda score : 48.616




ADS(Phospho (STY))PDGLAAGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6673

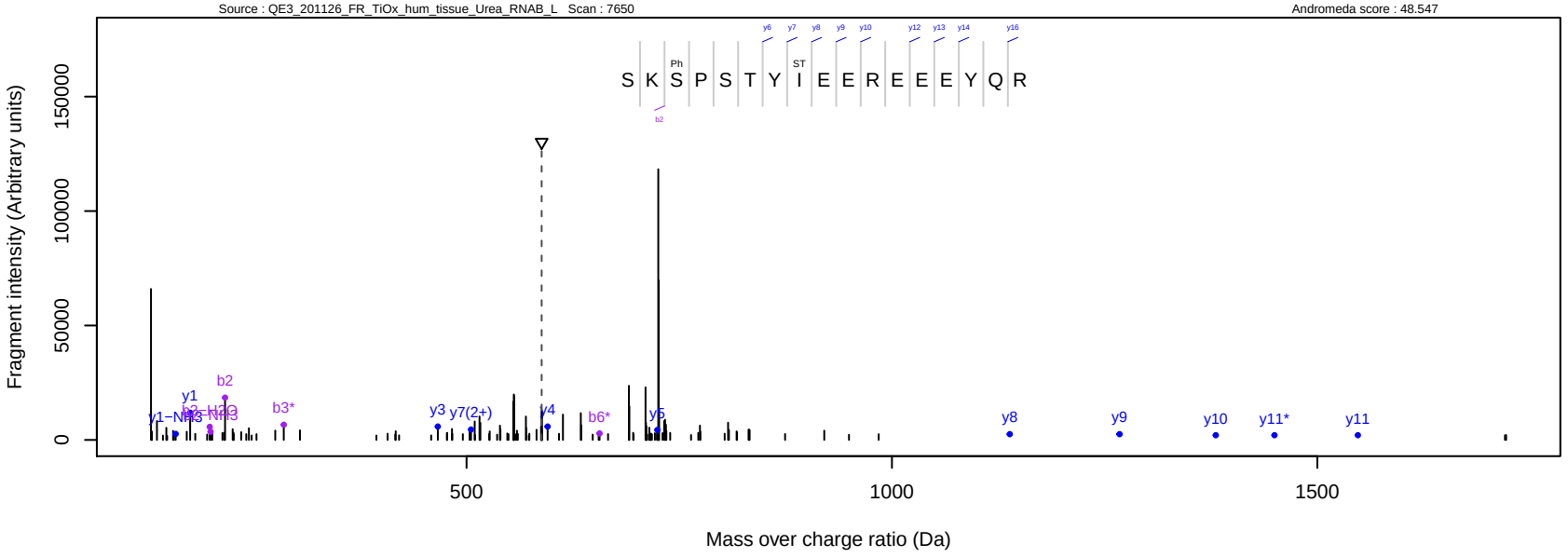
Andromeda score : 48.568

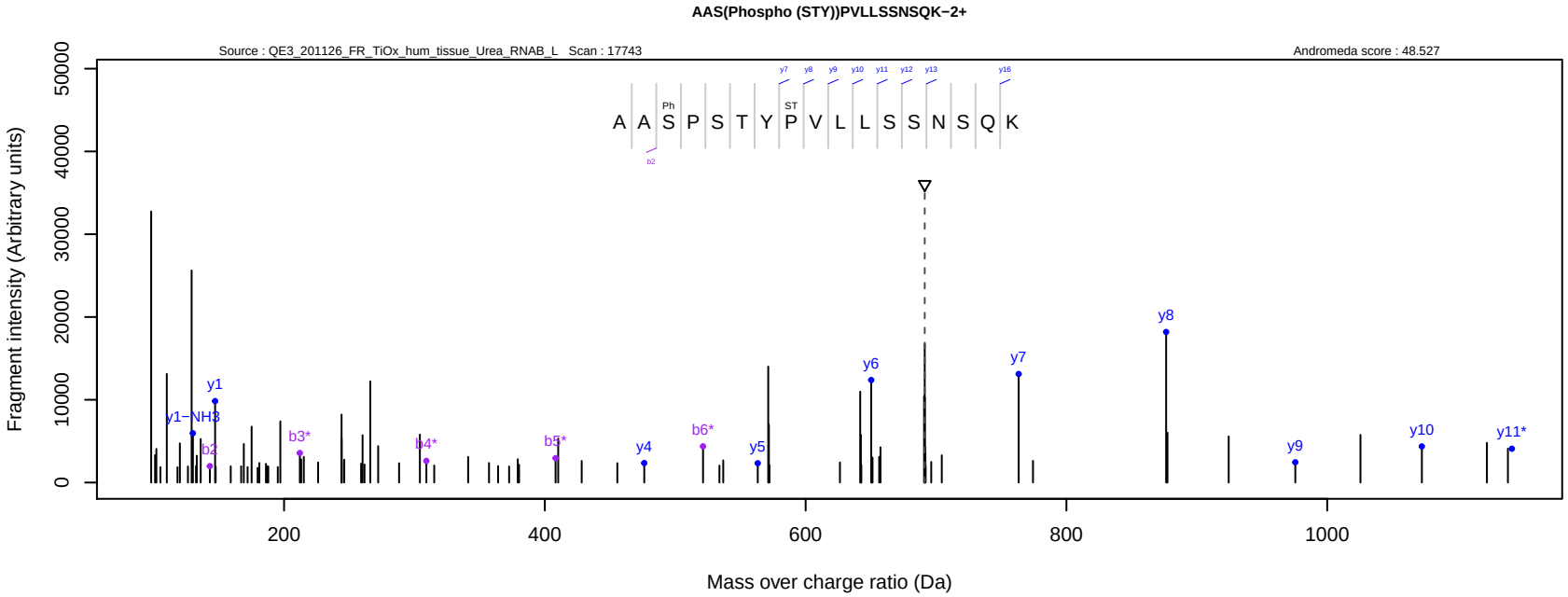


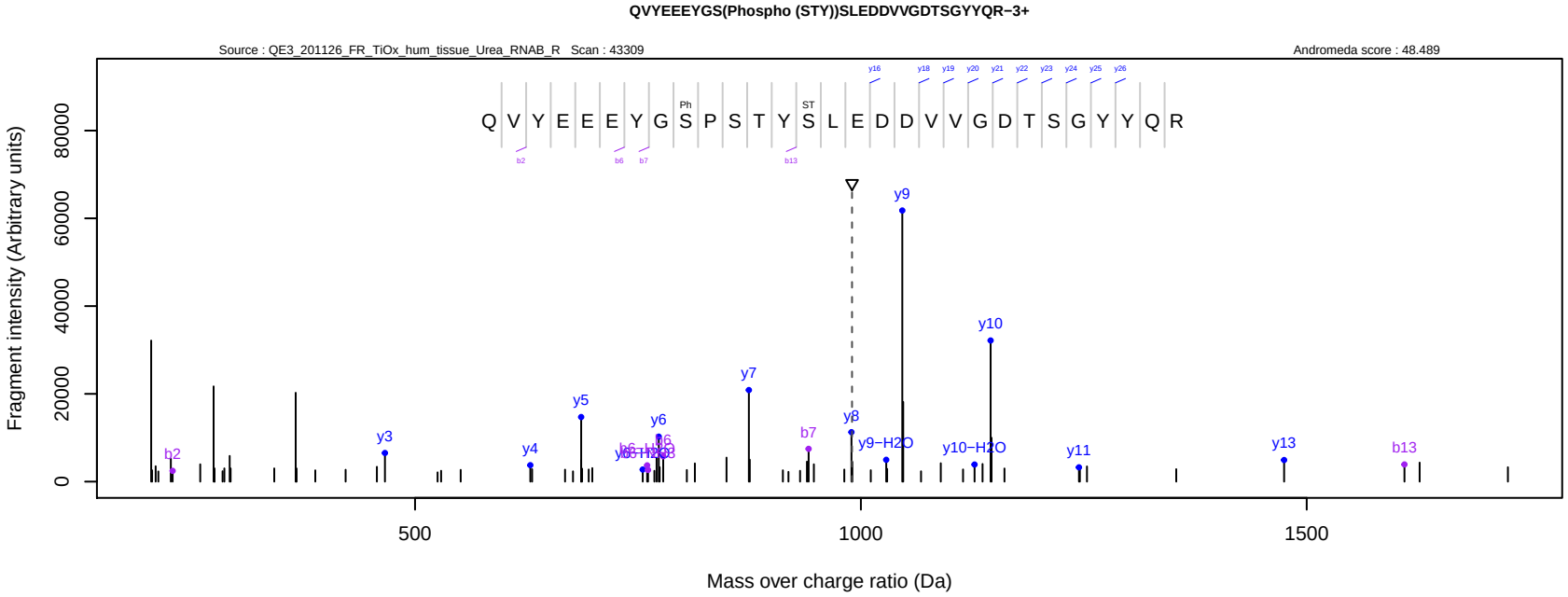

SKS(Phospho (STY))IEEREEEYQR−3+

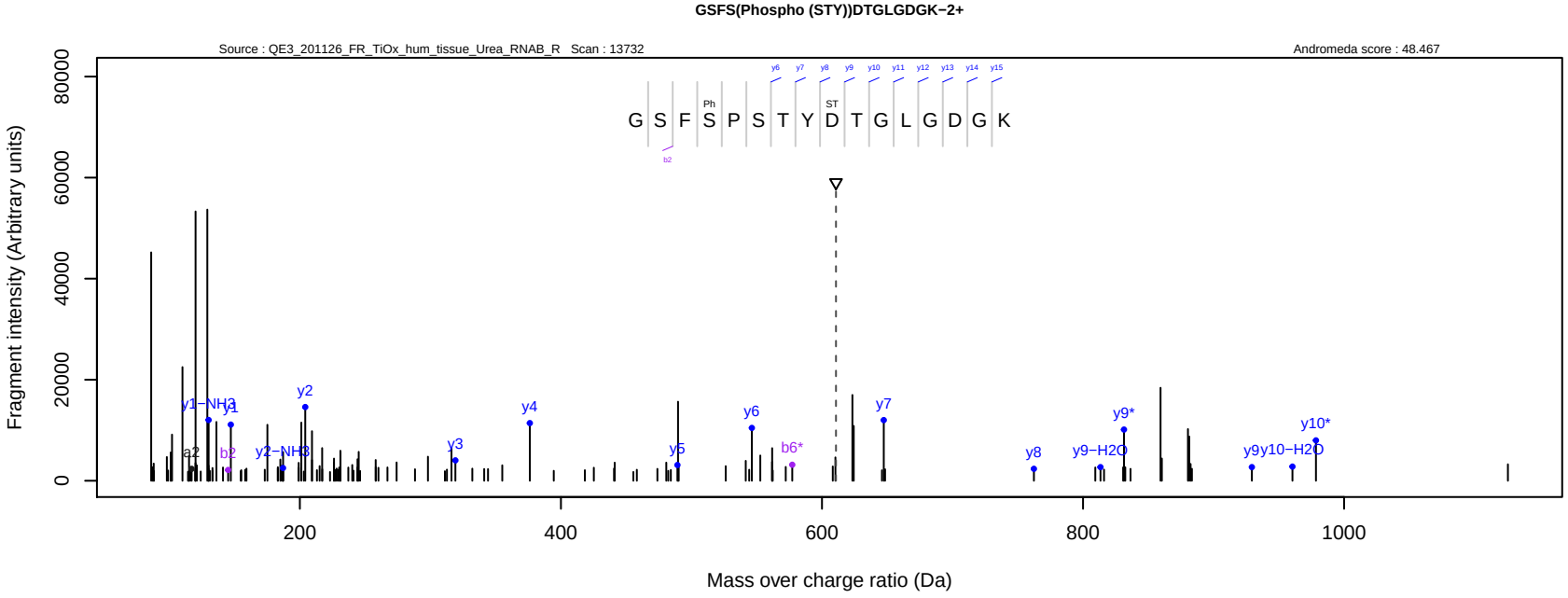
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7650

Andromeda score : 48.547




AAS(Phospho (STY))PVLLSSNSQK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17743
Andromeda score : 48.527
A A S P S T Y P V L L S S N S Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

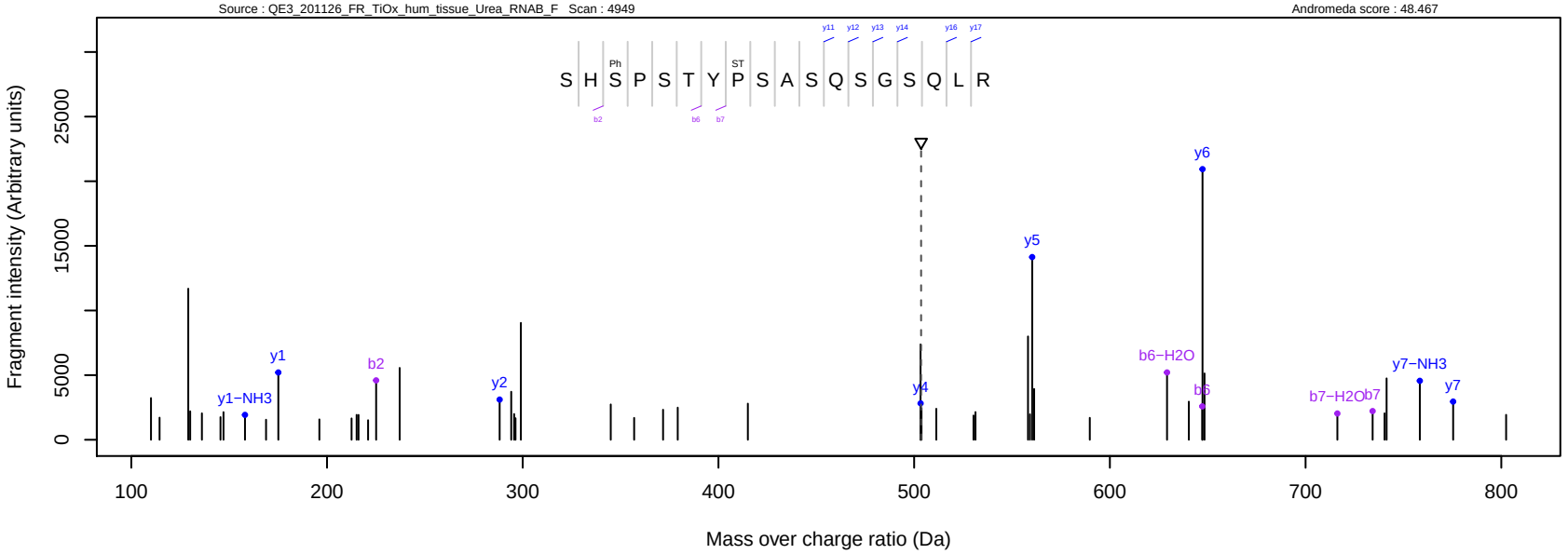

QVYEEEYGSPSTYSLEDDVVGDTSGYYQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43309
Andromeda score : 48.489
Q V Y E E E Y G S P S T Y S L E D D V V G D T S G Y Y Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GSFS(Phospho (STY))DTGLGDGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 13732
Andromeda score : 48.467
G S F S P S T Y D T G L G D G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**SHS(Phospho (STY))PSASQSGSQLR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4949

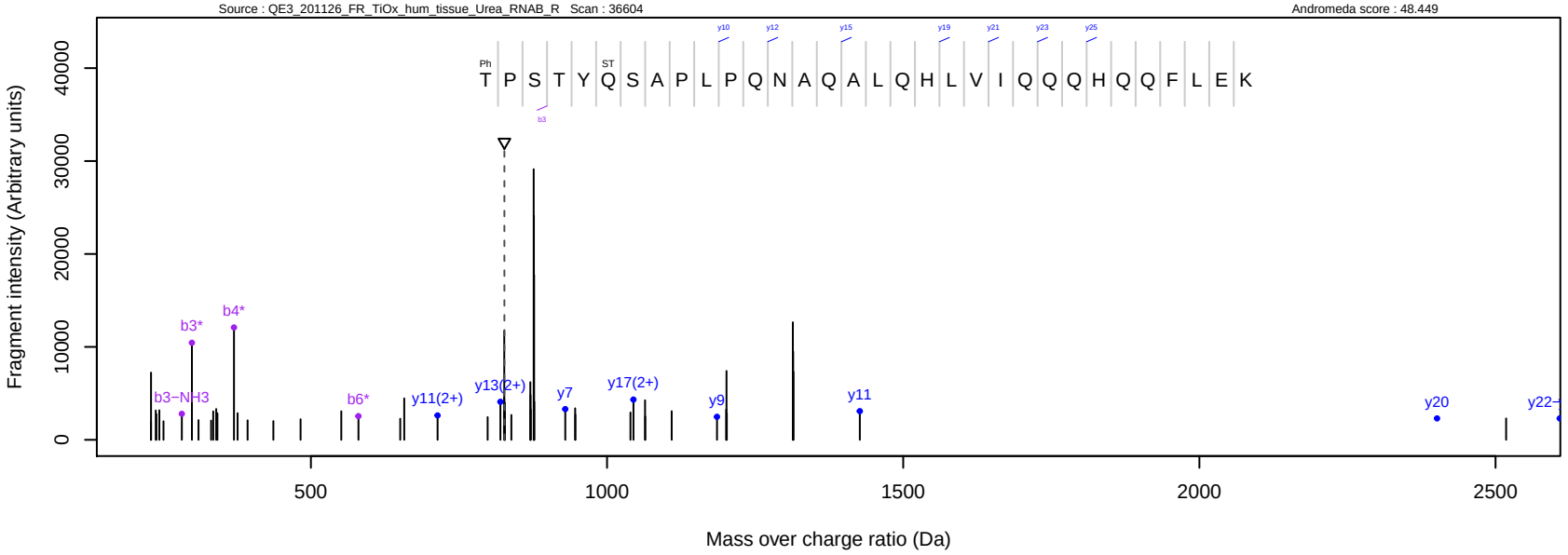
Andromeda score : 48.467




**T(Phospho (STY))QSAPLPQNAQALQHLVIQQQHQQFLEK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 36604

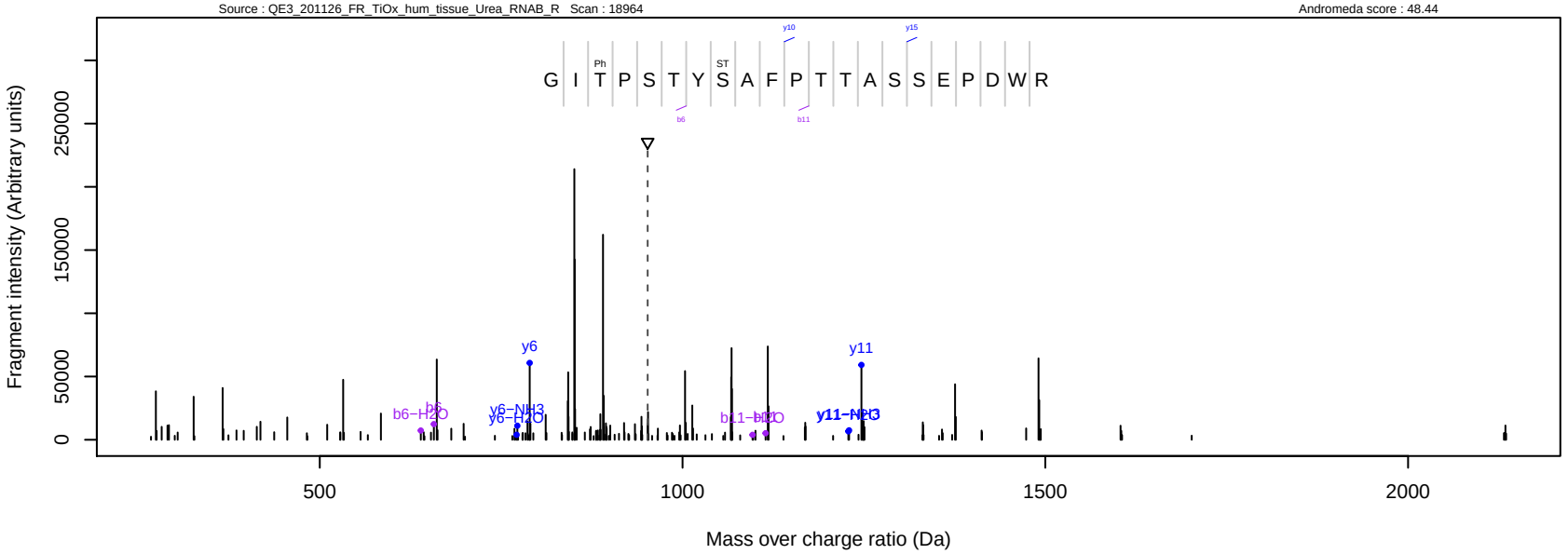
Andromeda score : 48.449

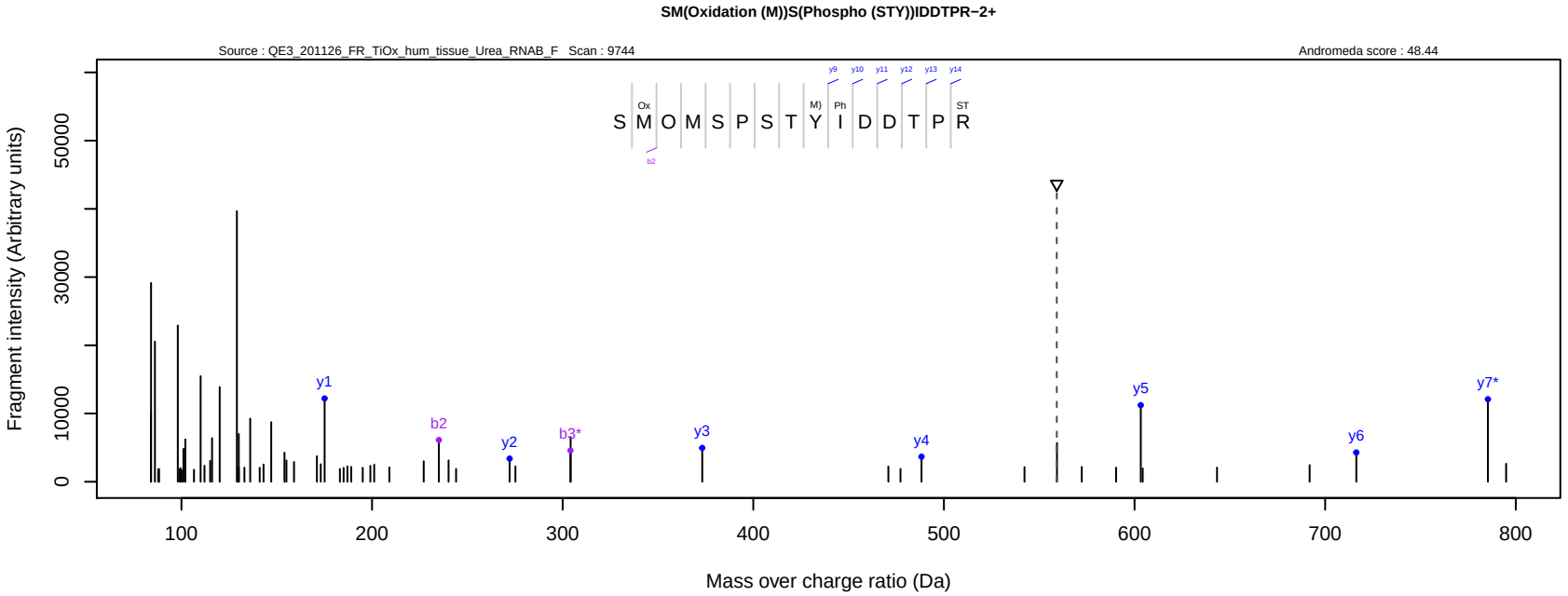


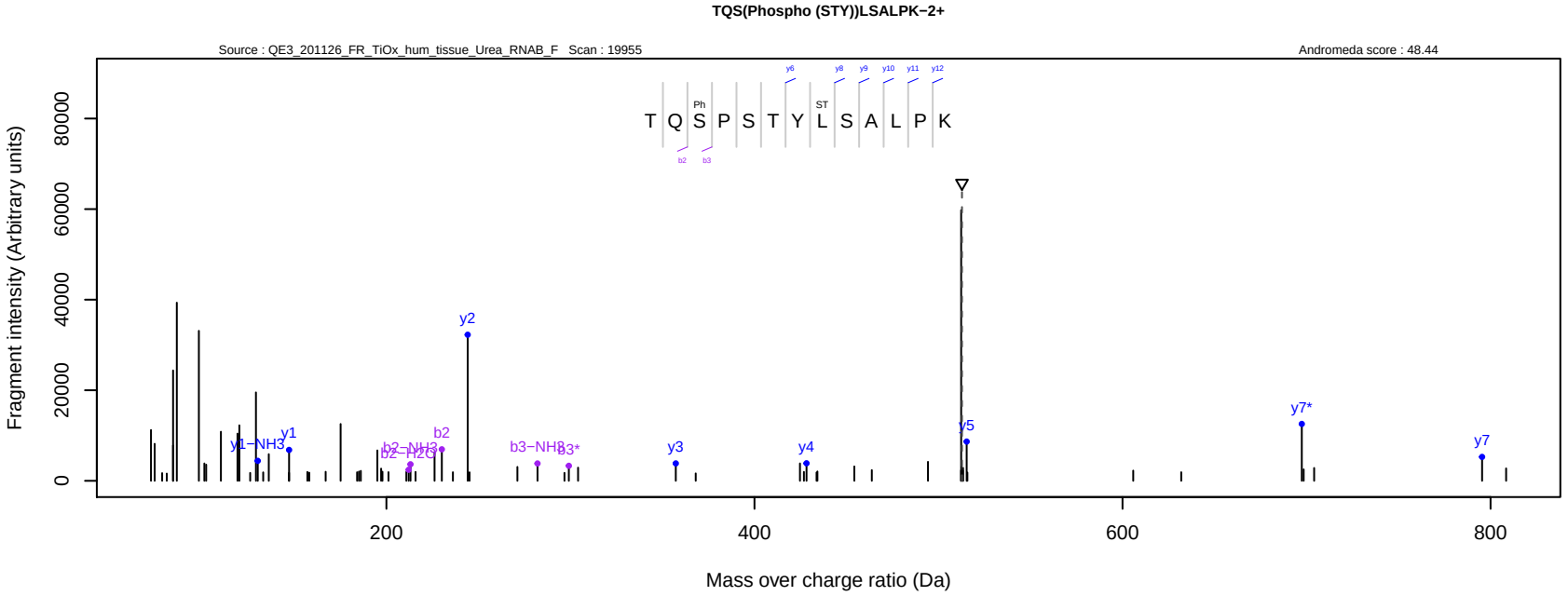

**GIT(Phospho (STY))SAFPTTASSEPDWR−2+**

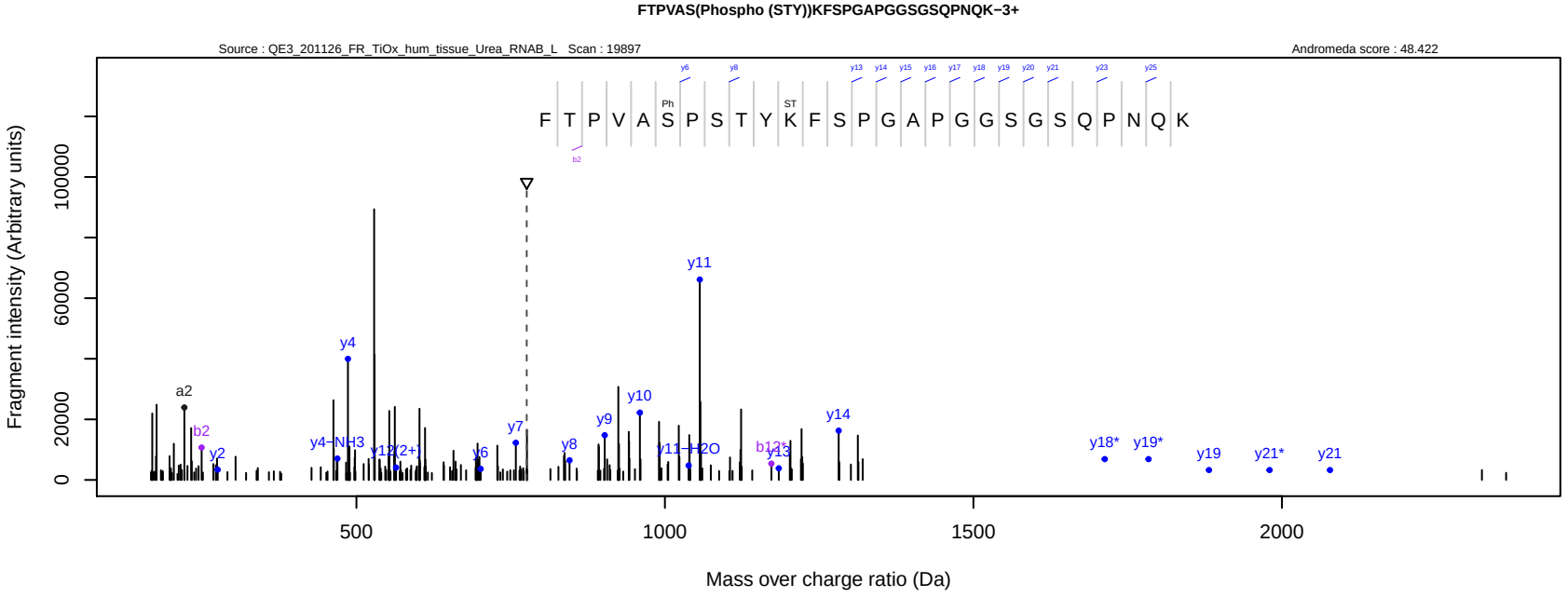
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18964

Andromeda score : 48.44

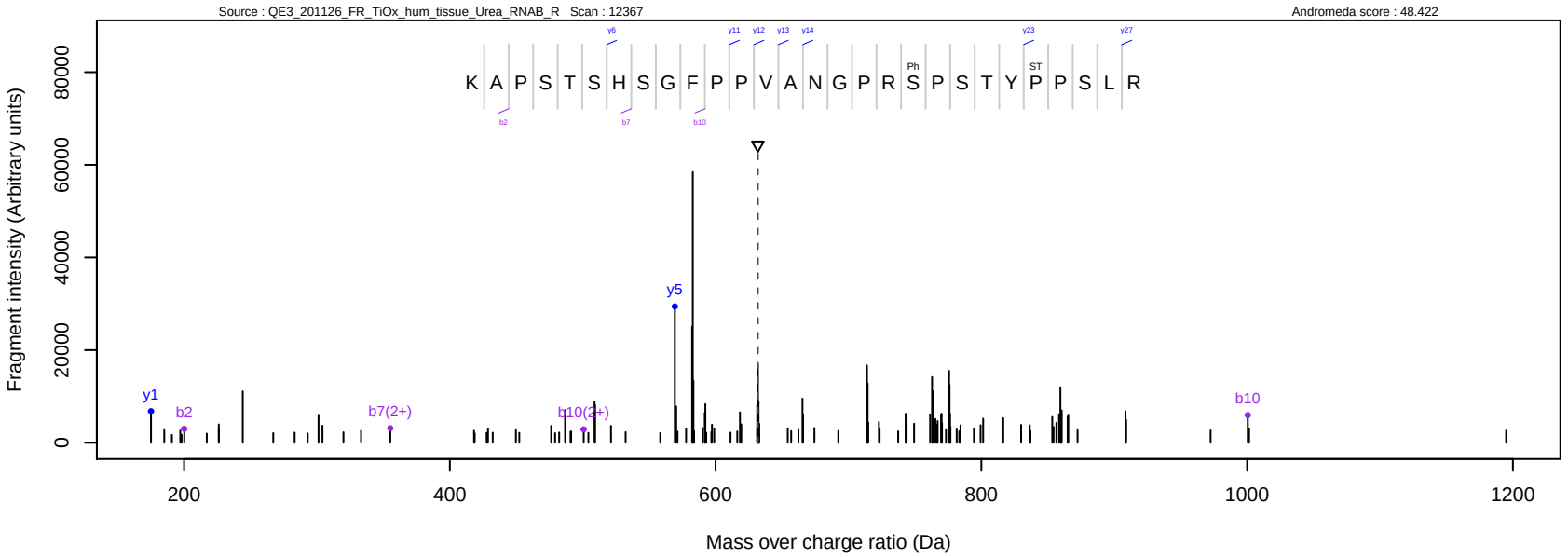



SM(Oxidation (M))S(Phospho (STY))IDDTPR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9744
Andromeda score : 48.44
S M O M S P S T Y I D D T P R
Ox
M)
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
b2
y2
b3*
y3
y4
y5
y6
y7*

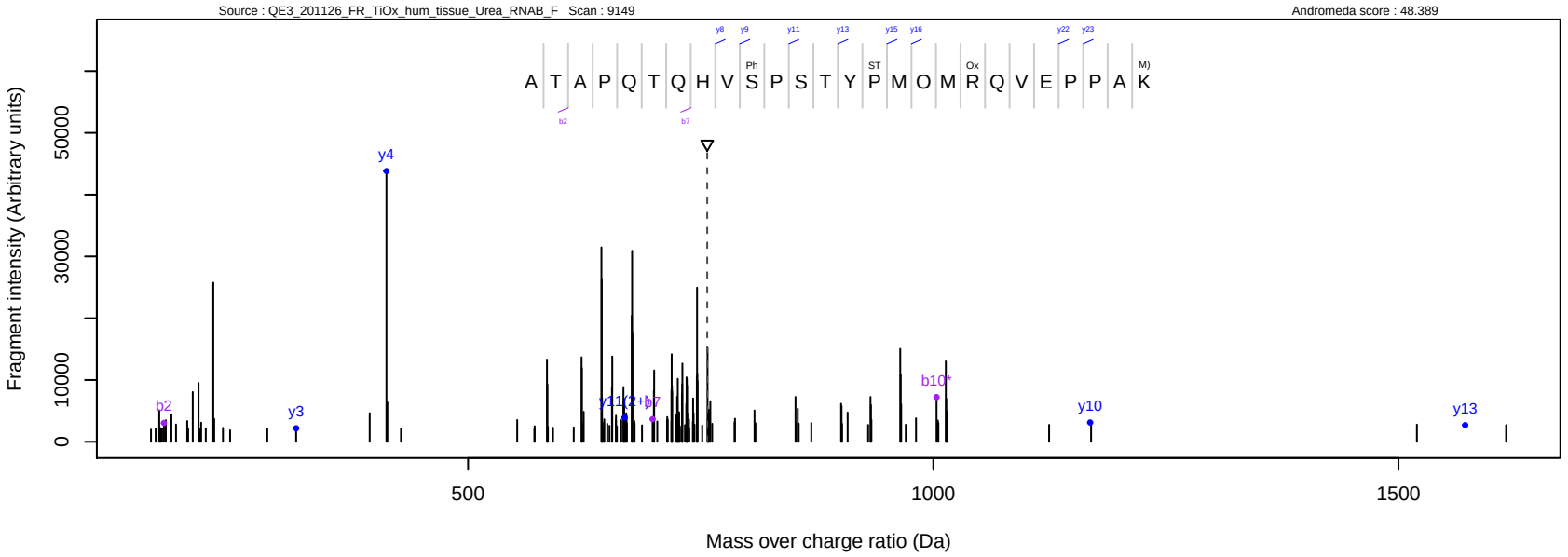

TQS(Phospho (STY))LSALPK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19955
Andromeda score : 48.44
T Q S P S T Y L S A L P K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1−NH3
y1
b2−NH3
b2−H2O
b2
y2
b3−NH3
b3*
y3
y4
y5
y7*
y7


FTPVAS(Phospho (STY))KFSPGAPGGSGSQPNQK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19897
Andromeda score : 48.422
F T P V A S P S T Y K F S P G A P G G S G S Q P N Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
a2
b2
y2
y4
y4−NH3
y7
y6
y8
y9
y10
y11
y11−H2O
y13
y14
y18*
y19*
y19
y21*
y21

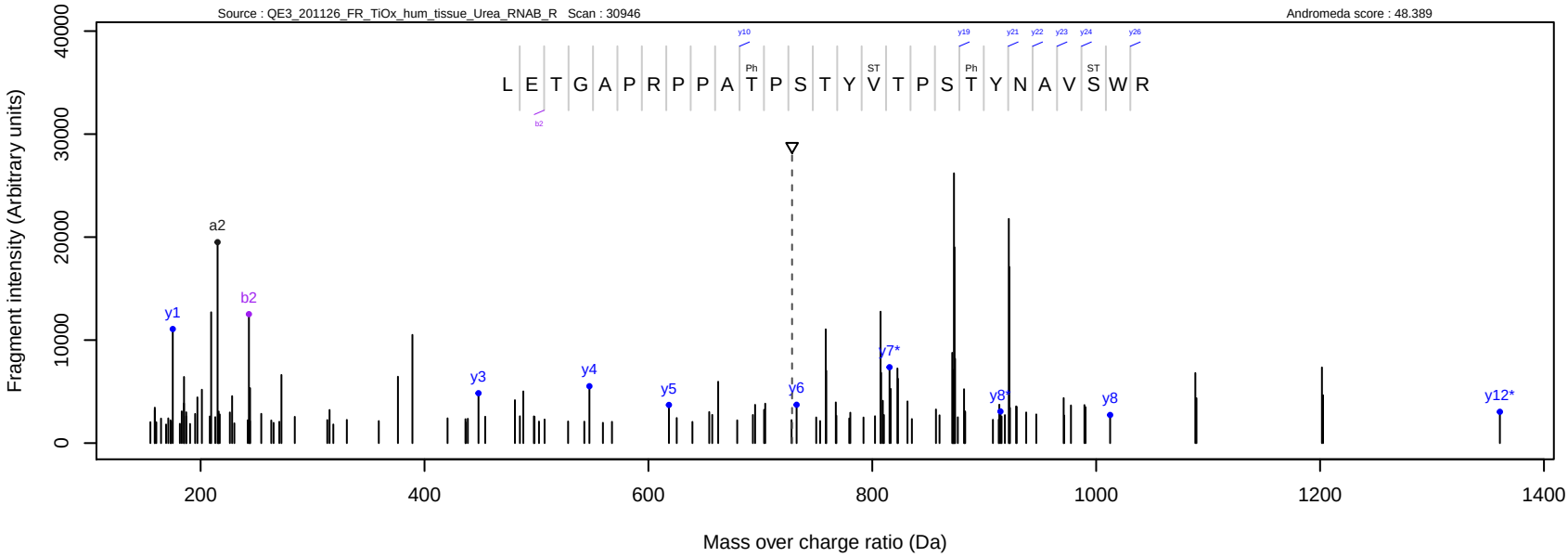
KAPSTSHSGFPPVANGPRS(Phospho (STY))PPSLR−4+



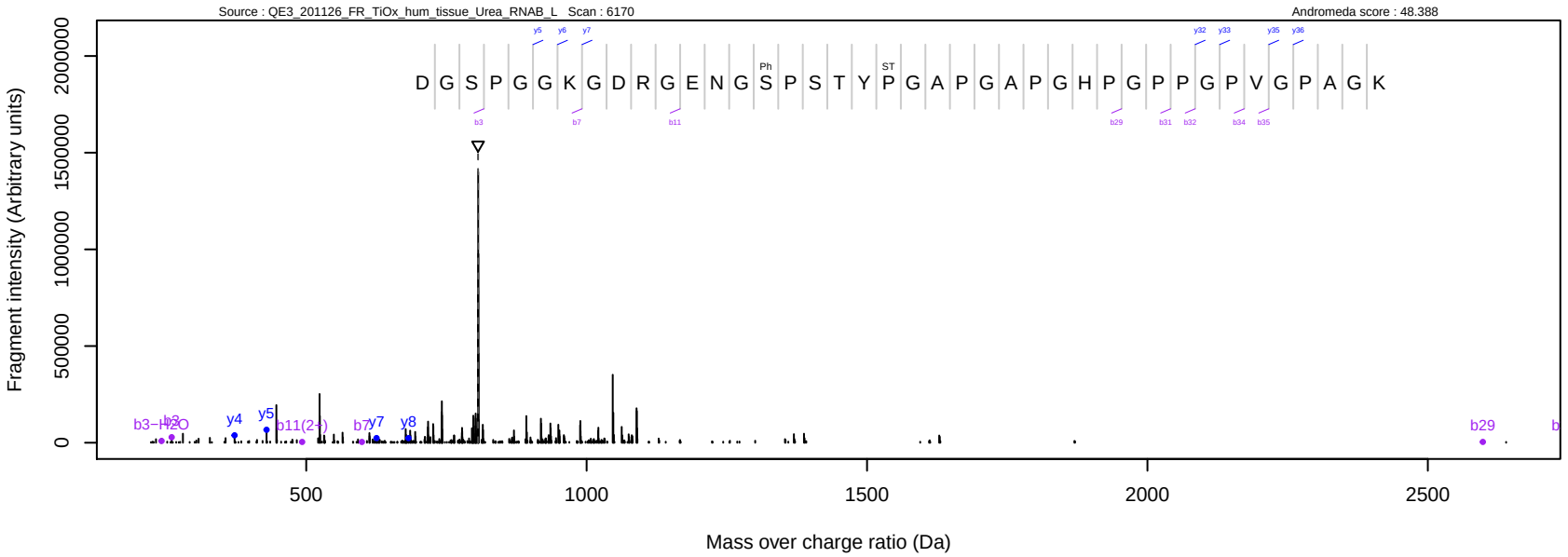

ATAPQTQHVS(Phospho (STY))PM(Oxidation (M))RQVEPPAK−3+



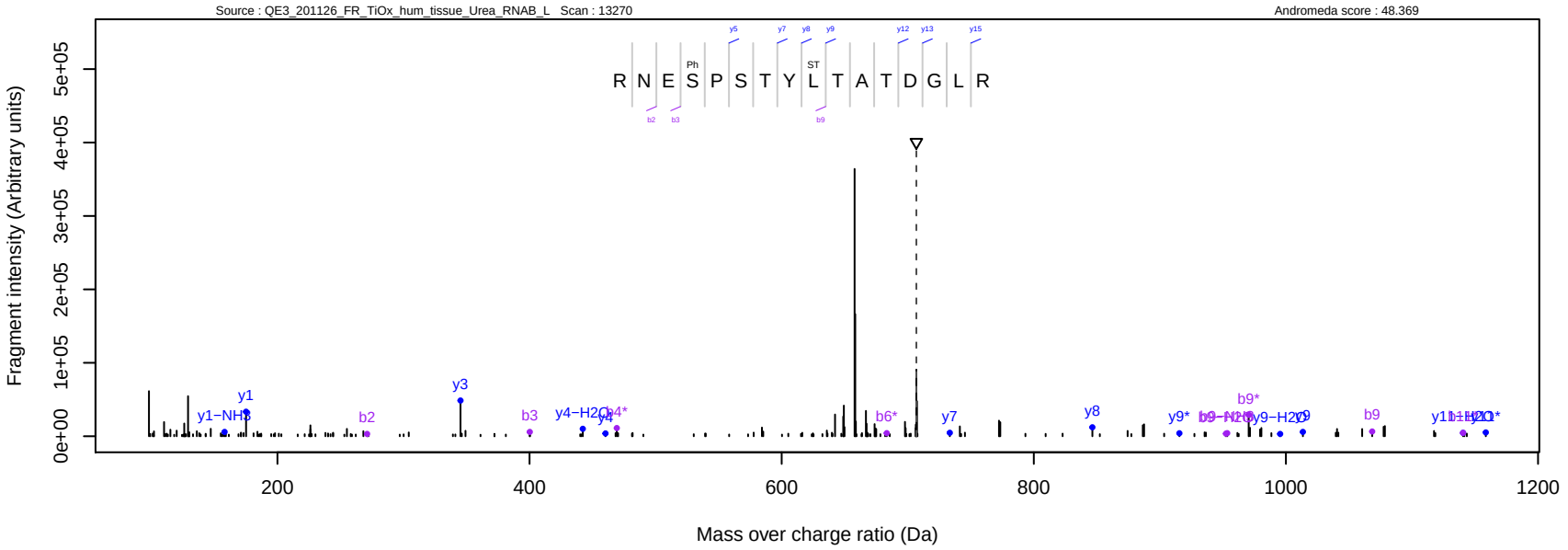

LETGAPRPPAT(Phospho (STY))VT(Phospho (STY))NAVSWR−3+



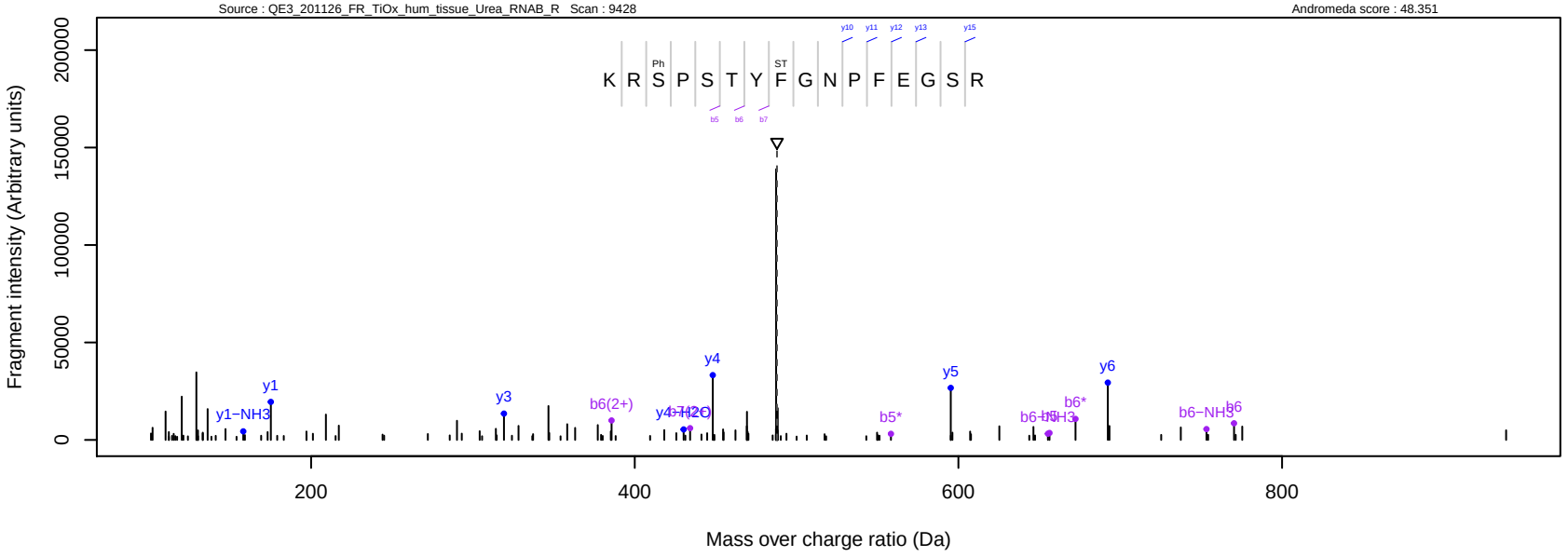
DGSPGGKGDRGENGS(Phospho (STY))PGAPGAPGHPGPPGPVGPAGK−4+




RNES(Phospho (STY))LTATDGLR−2+



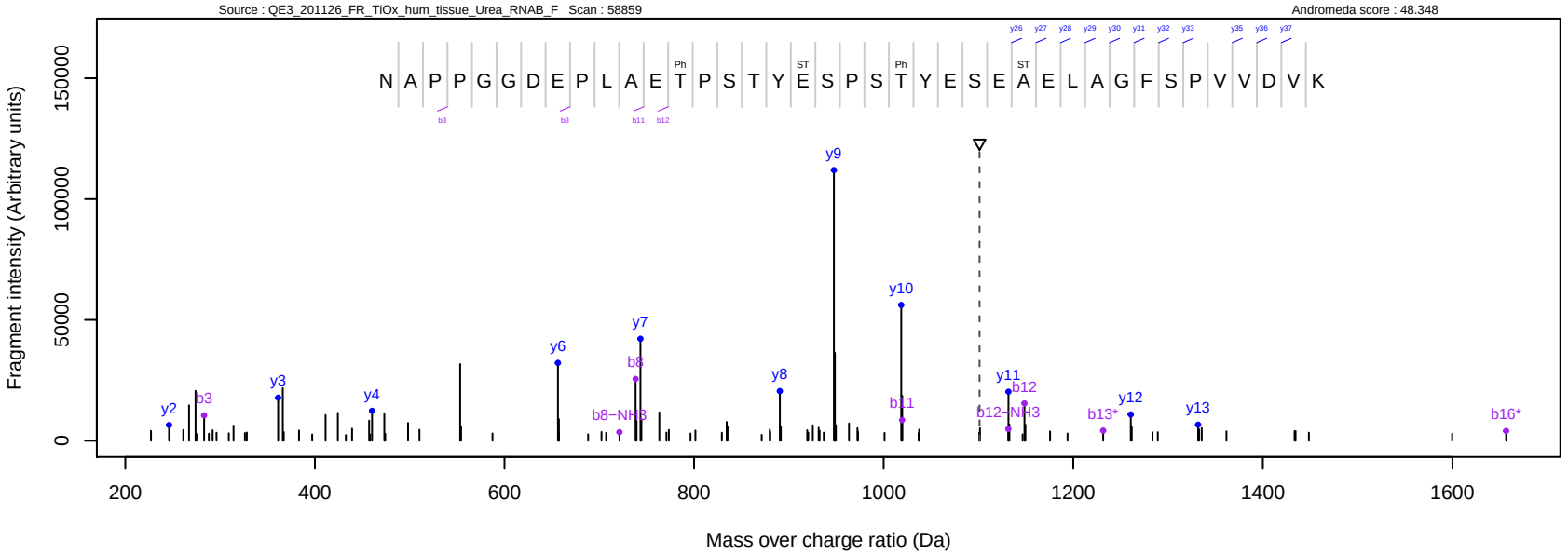

KRS(Phospho (STY))FGNPFEGSR−3+



NAPPGGDEPLAET(Phospho (STY))ES(Phospho (STY))ESEAELAGFSPVVDVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 58859

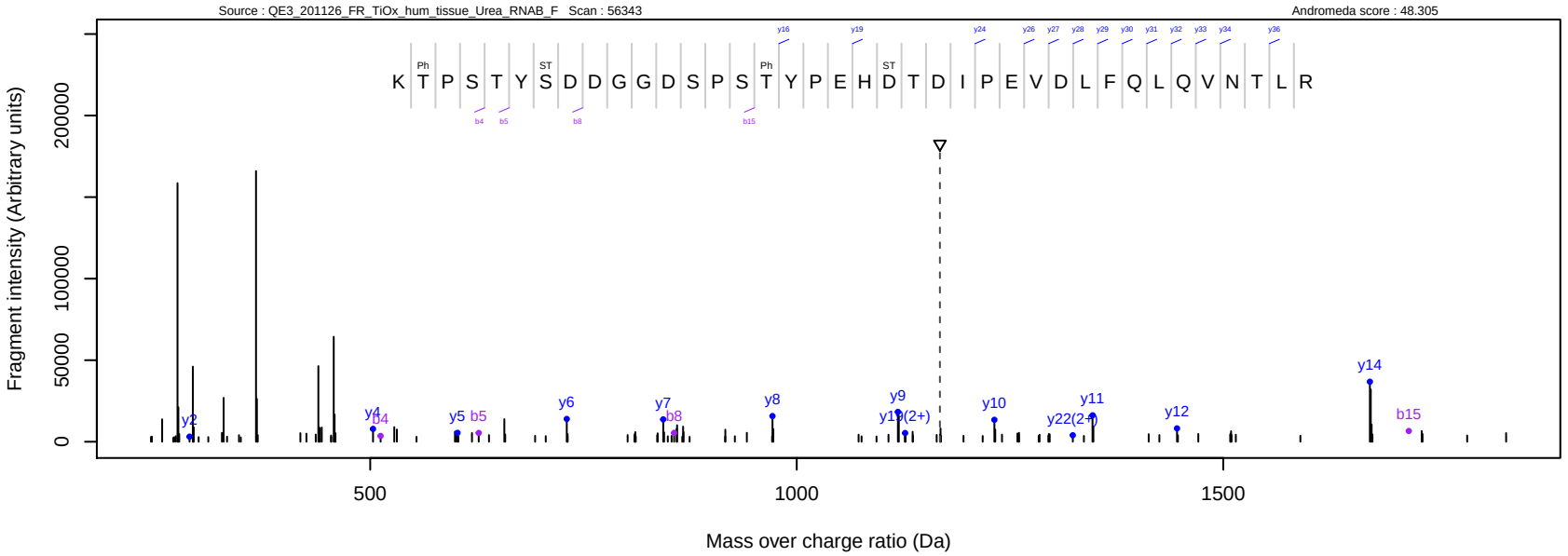
Andromeda score : 48.348




KT(Phospho (STY))SDDGGDS(Phospho (STY))PEHDTDIPEVDLFQLQVNTLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56343

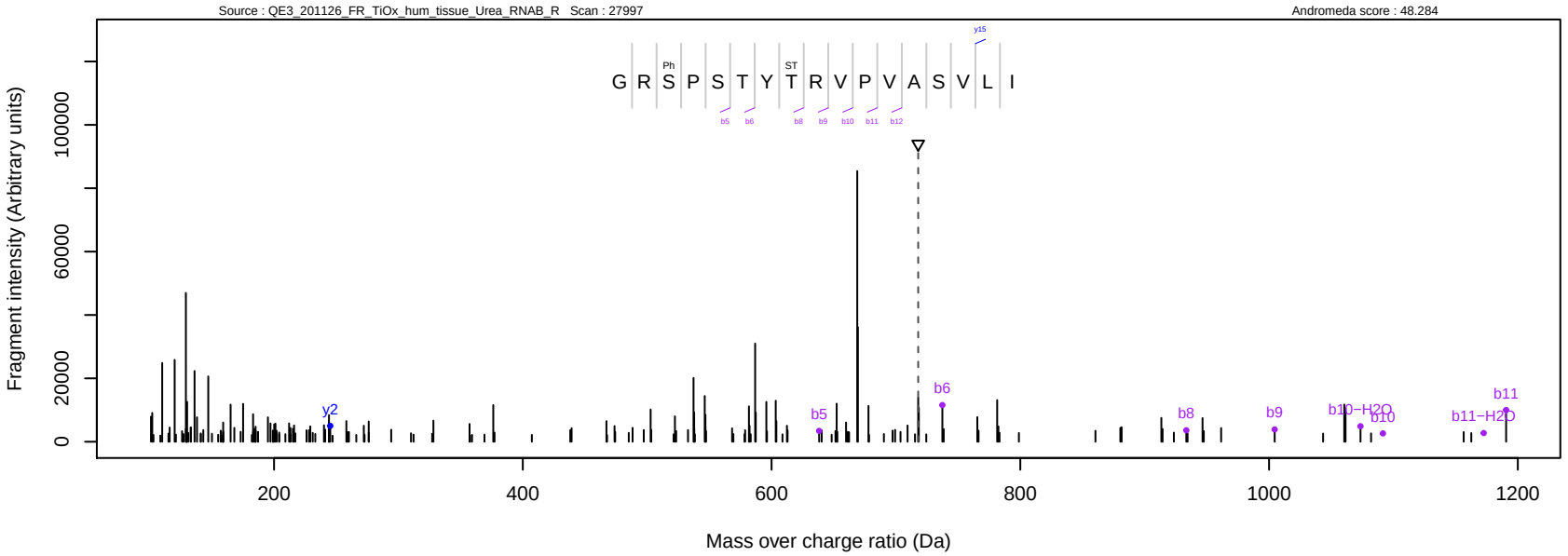
Andromeda score : 48.305




GRS(Phospho (STY))TRVPVASVLI−2+

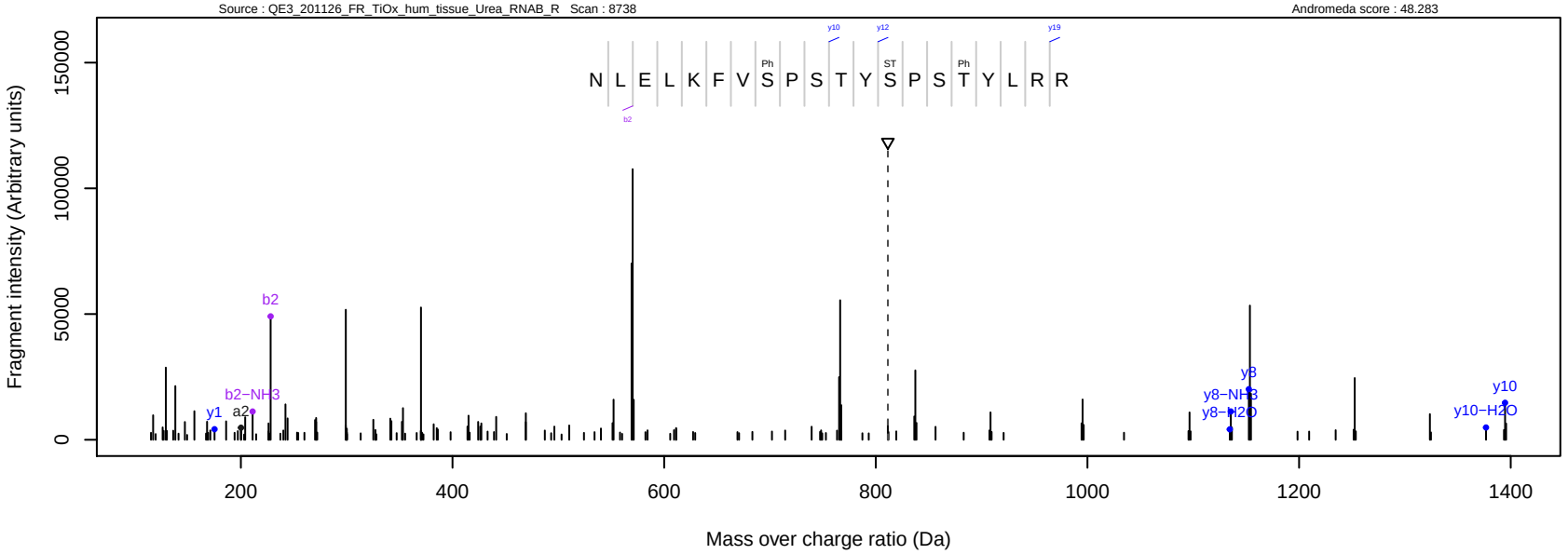
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27997

Andromeda score : 48.284



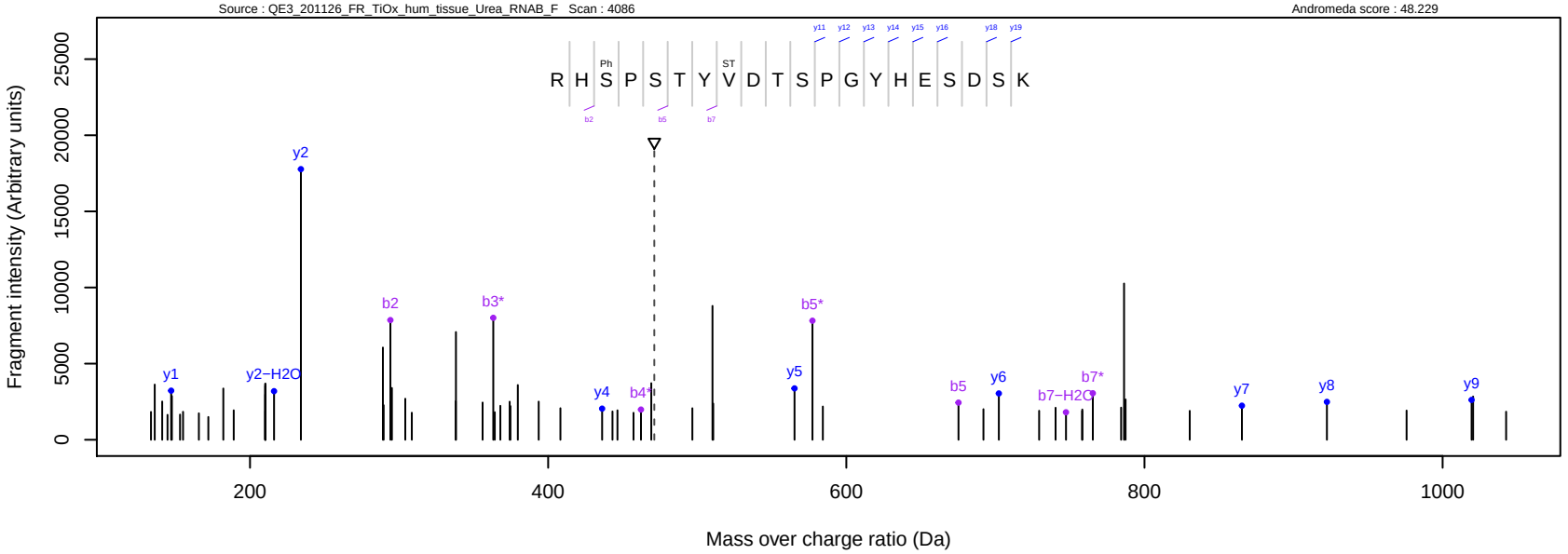
**NLELKFVS(Phospho (STY))S(Phospho (STY))LRR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 8738 Andromeda score : 48.283



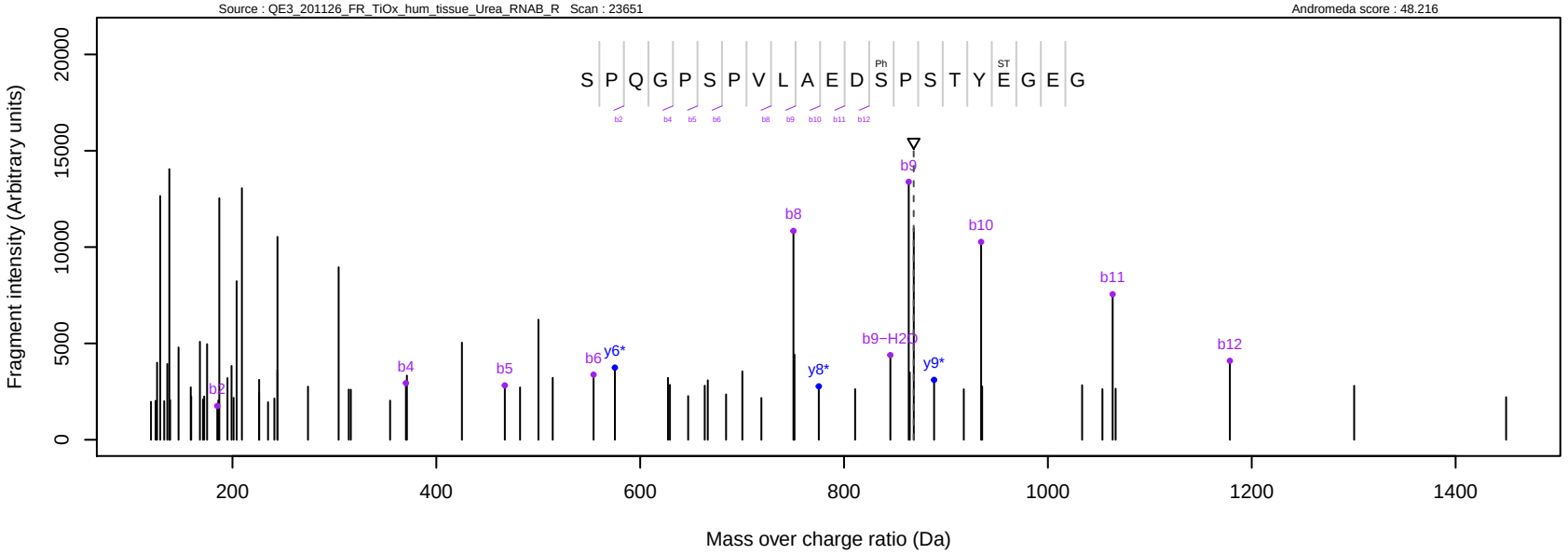

**RHS(Phospho (STY))VDTSPGYHESDSK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4086 Andromeda score : 48.229




**SPQGPSPVLAEDS(Phospho (STY))EGEG−2+**

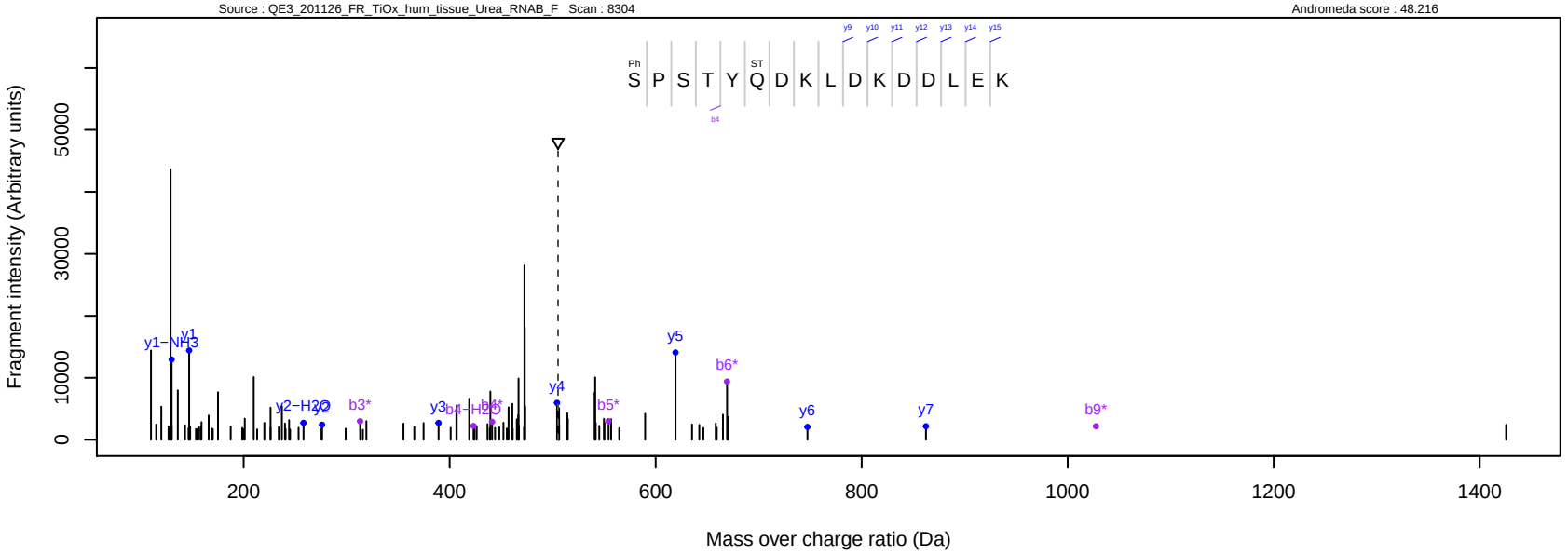
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23651 Andromeda score : 48.216



S(Phospho (STY))QDKLDKDDLEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8304

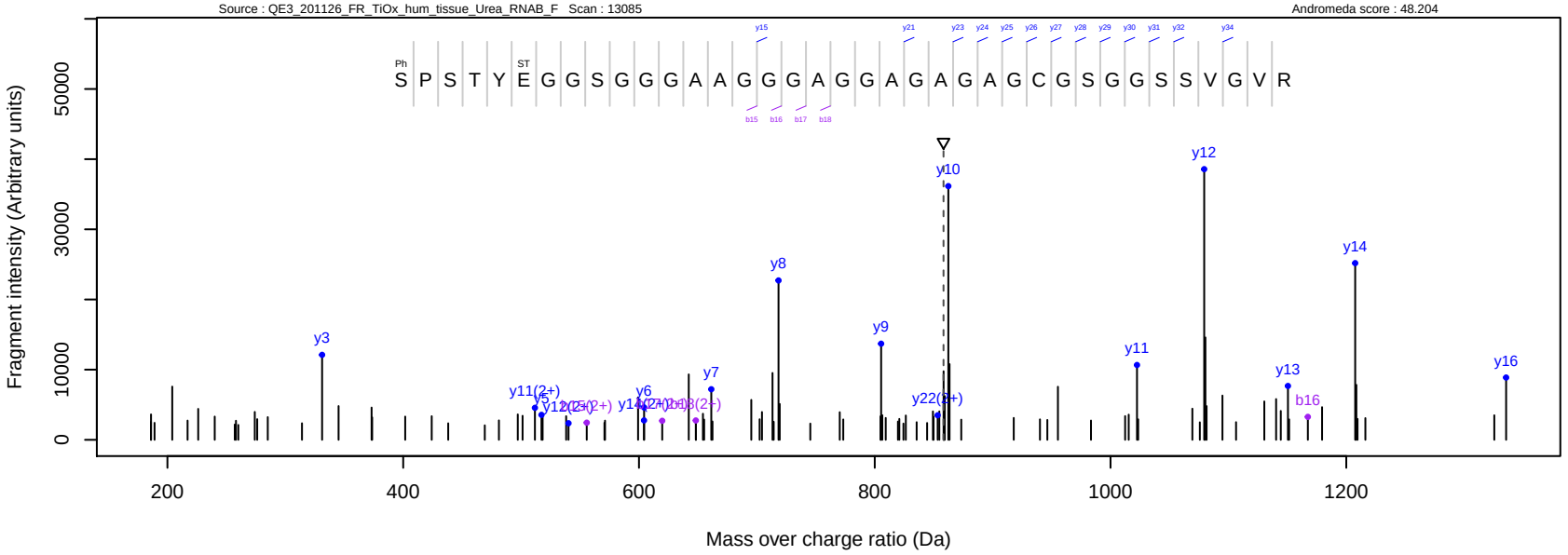
Andromeda score : 48.216




S(Phospho (STY))EGGSGGGAAGGGAGGAGAGAGCGSGGSSVGVGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13085

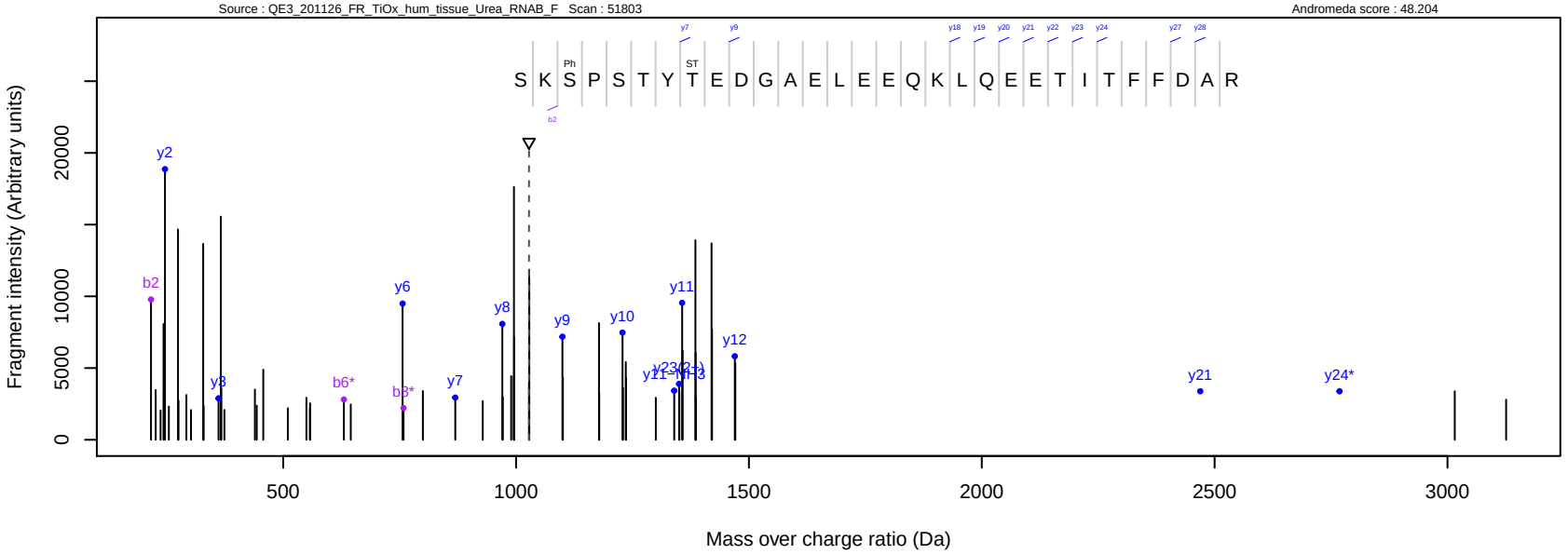
Andromeda score : 48.204




SKS(Phospho (STY))TEDGAELEEQKLQEETITFFDAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51803

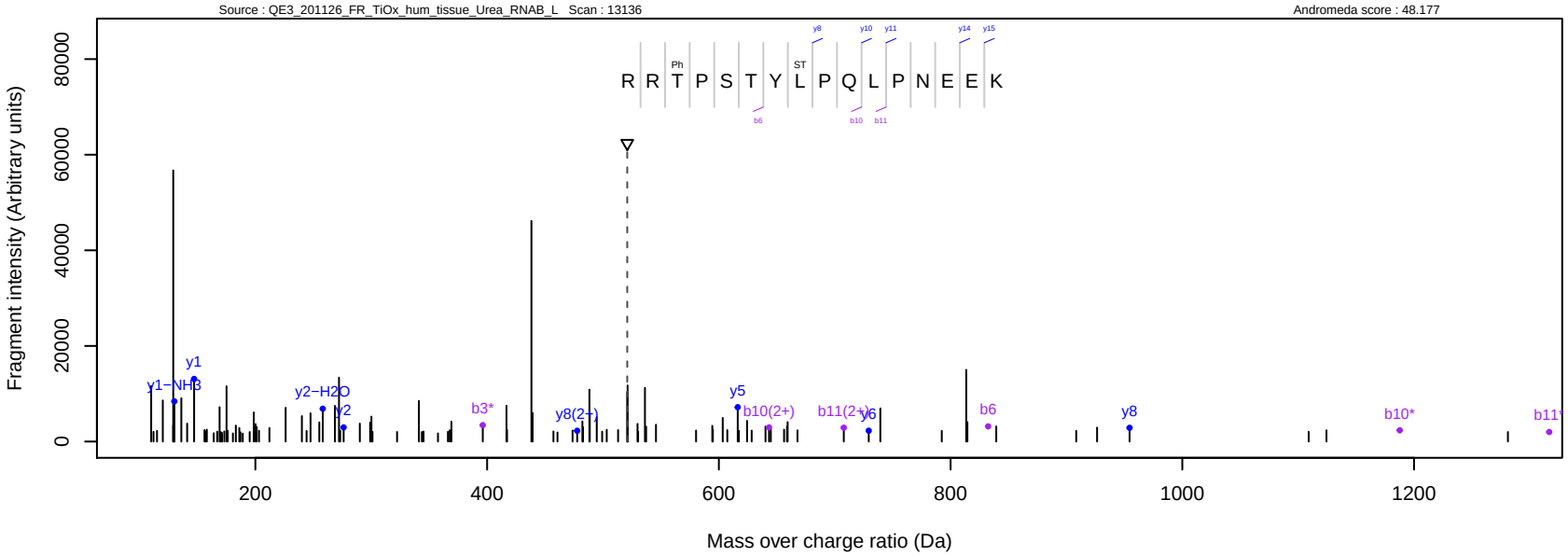
Andromeda score : 48.204



RRT(Phospho (STY))LPQLPNEEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13136

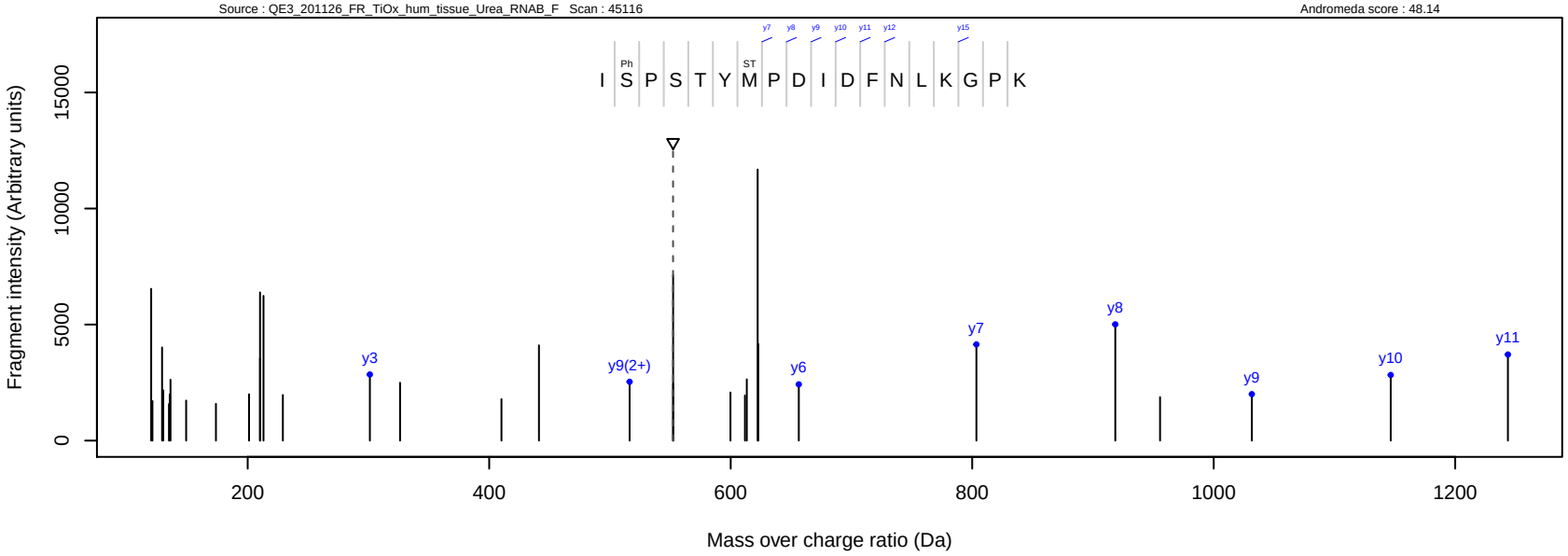
Andromeda score : 48.177




IS(Phospho (STY))MPDIDFNLKGPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45116

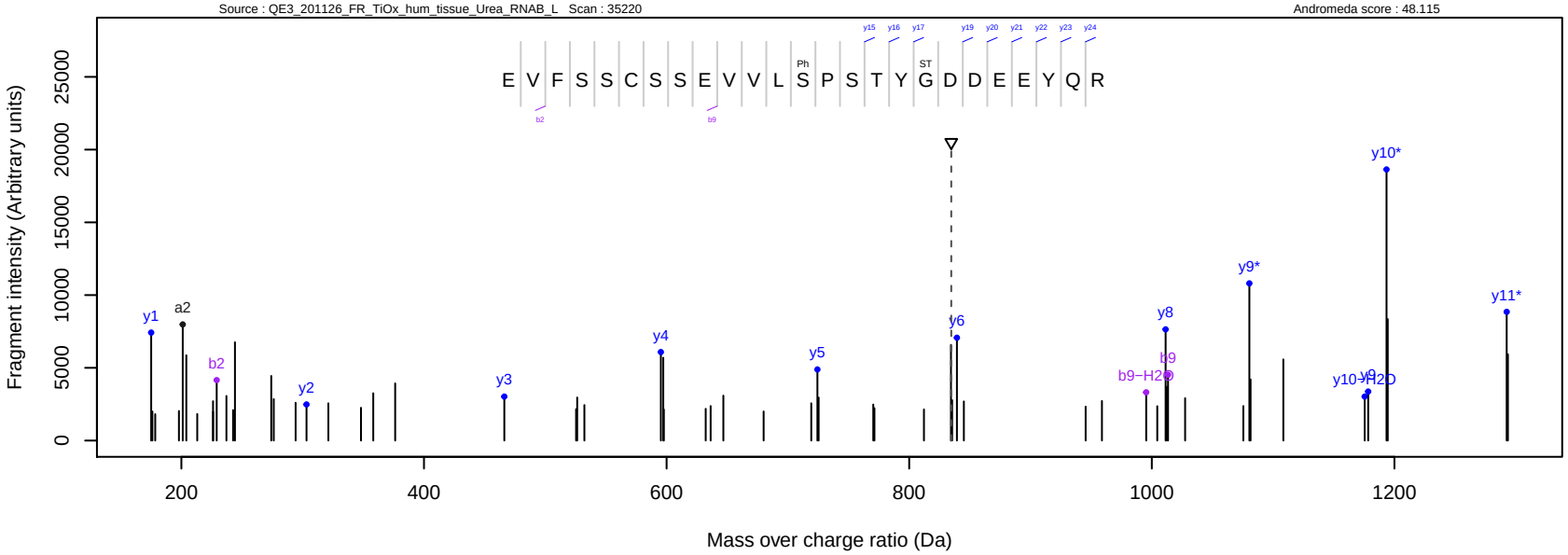
Andromeda score : 48.14



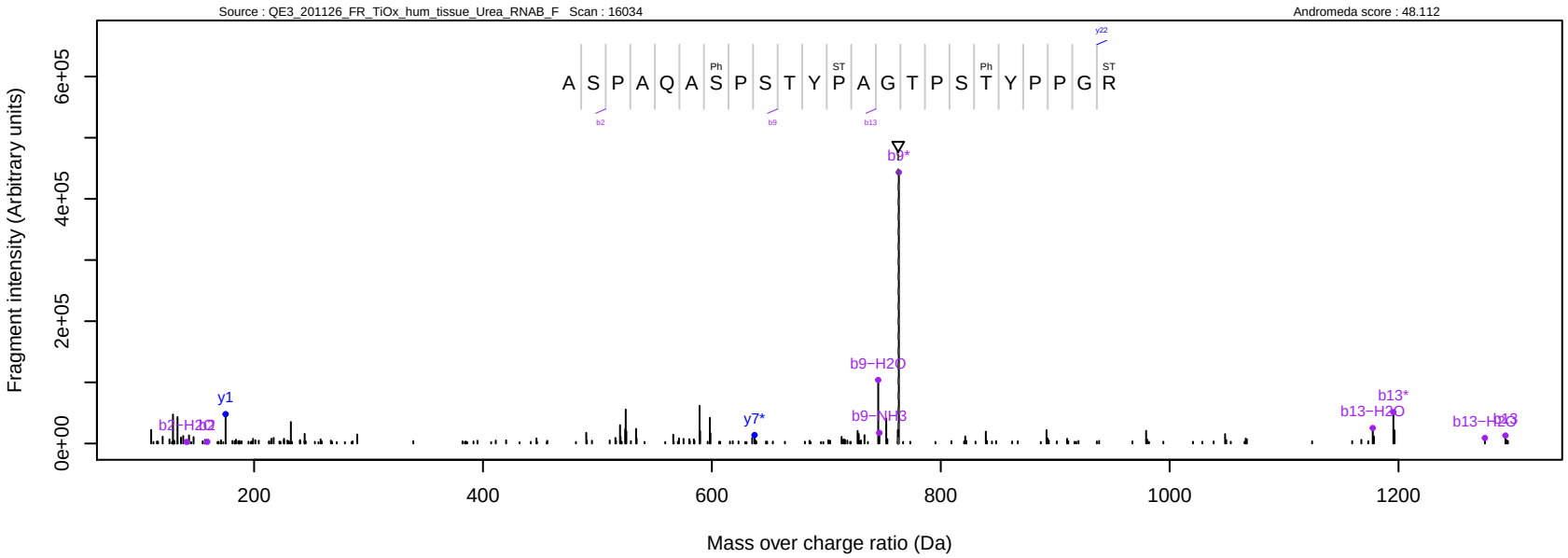

EVFSSCSSEVVLS(Phospho (STY))GDDEEYQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35220

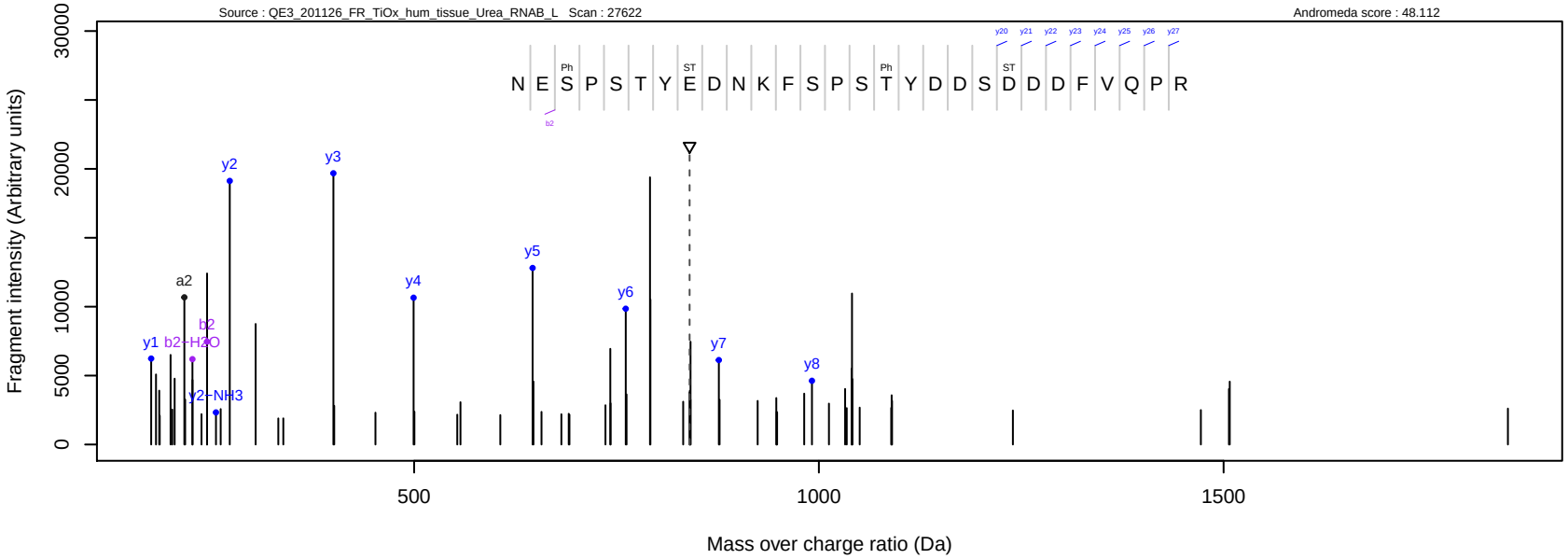
Andromeda score : 48.115



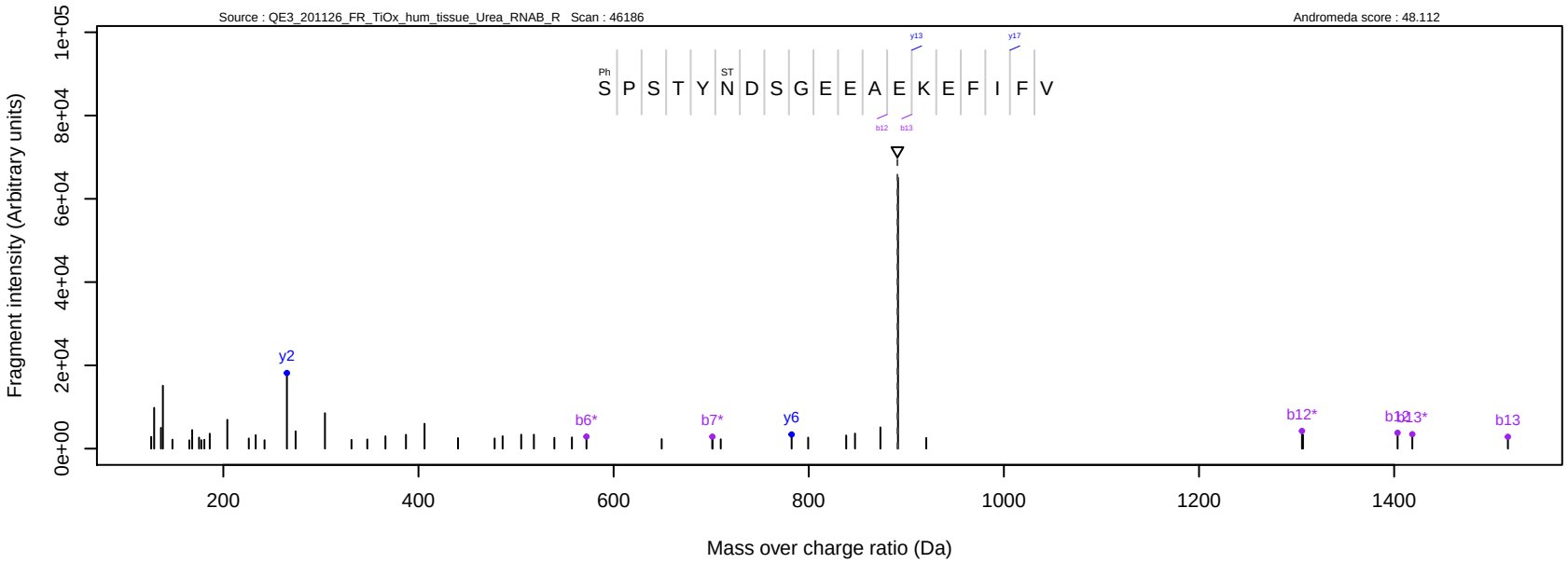
**ASPAQAS(Phospho (STY))PAGT(Phospho (STY))PPGR−2+**




**NES(Phospho (STY))EDNKFS(Phospho (STY))DDSDDDFVQPR−3+**



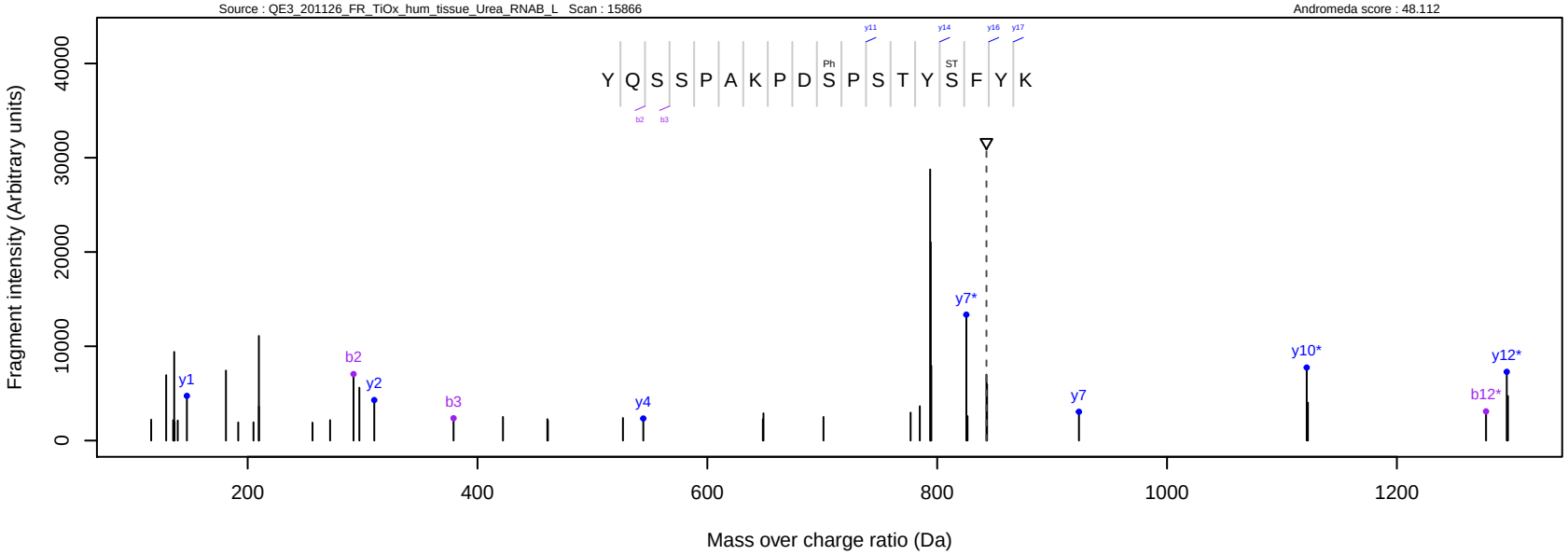

**S(Phospho (STY))NDSGEEAEKEFIFV−2+**



YQSSPAKPDS(Phospho (STY))SFYK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15866

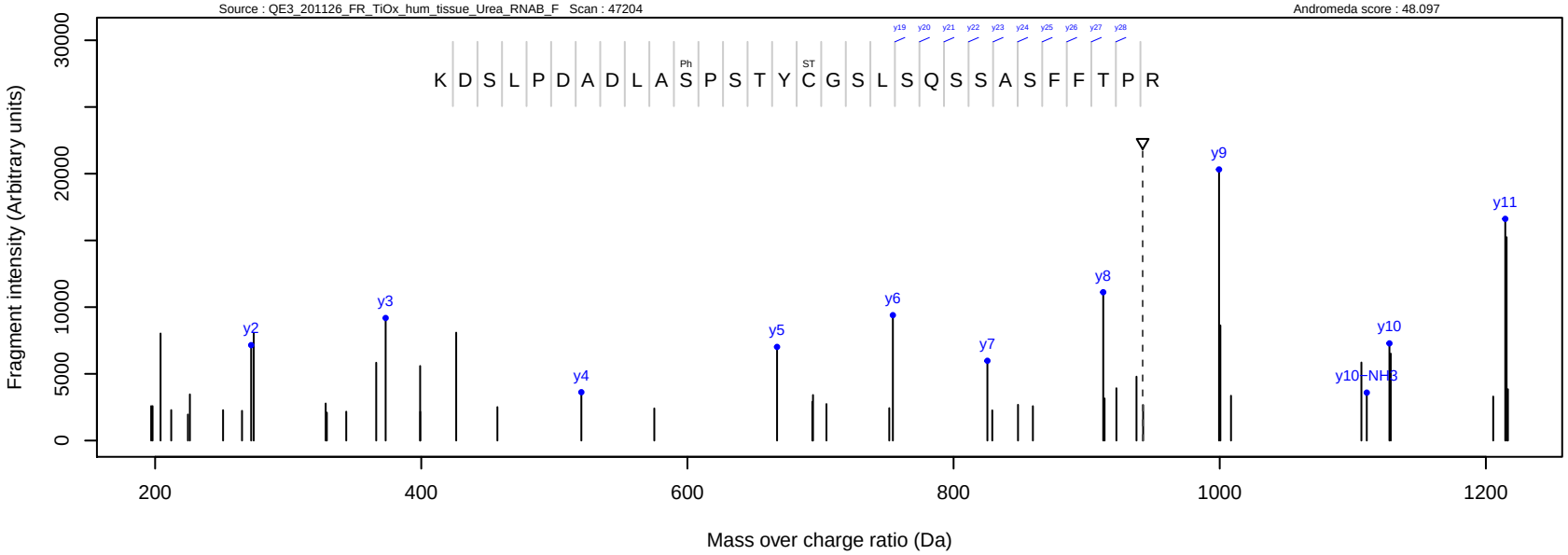
Andromeda score : 48.112




KDSLPDADLAS(Phospho (STY))CGSLSQSSASFFTPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 47204

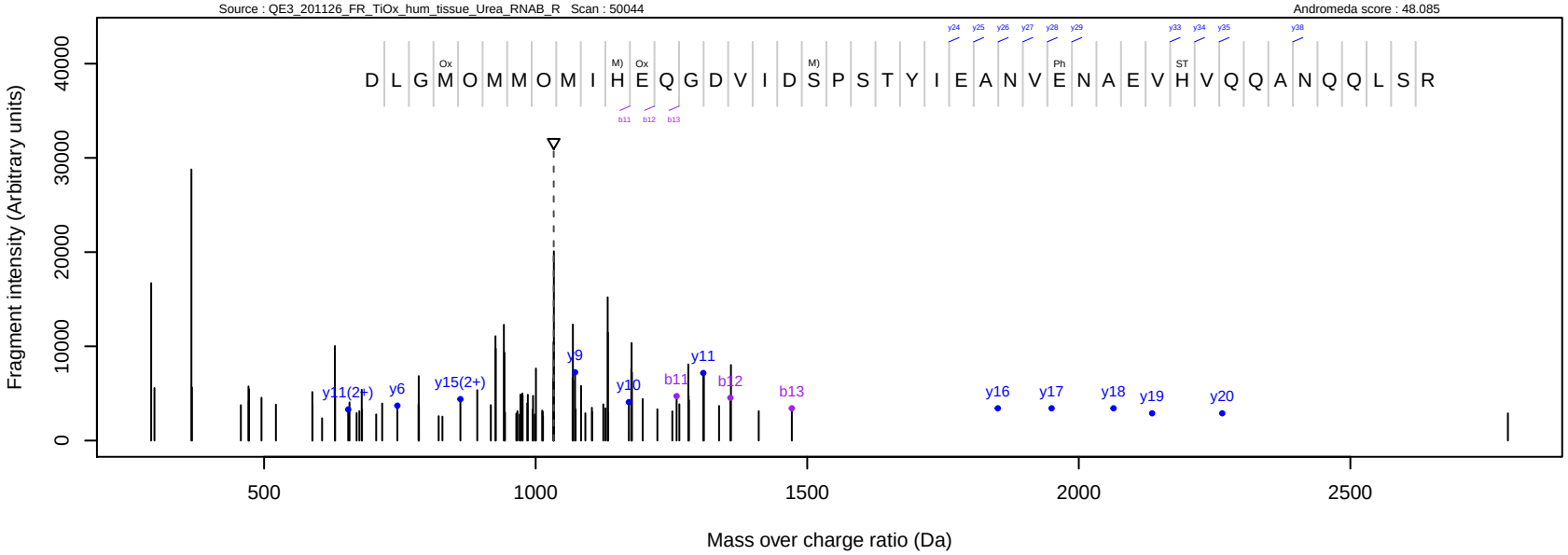
Andromeda score : 48.097




DLGM(Oxidation (M))M(Oxidation (M))IHEQGDVIDS(Phospho (STY))IEANVENAEVHVQQANQQLSR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50044

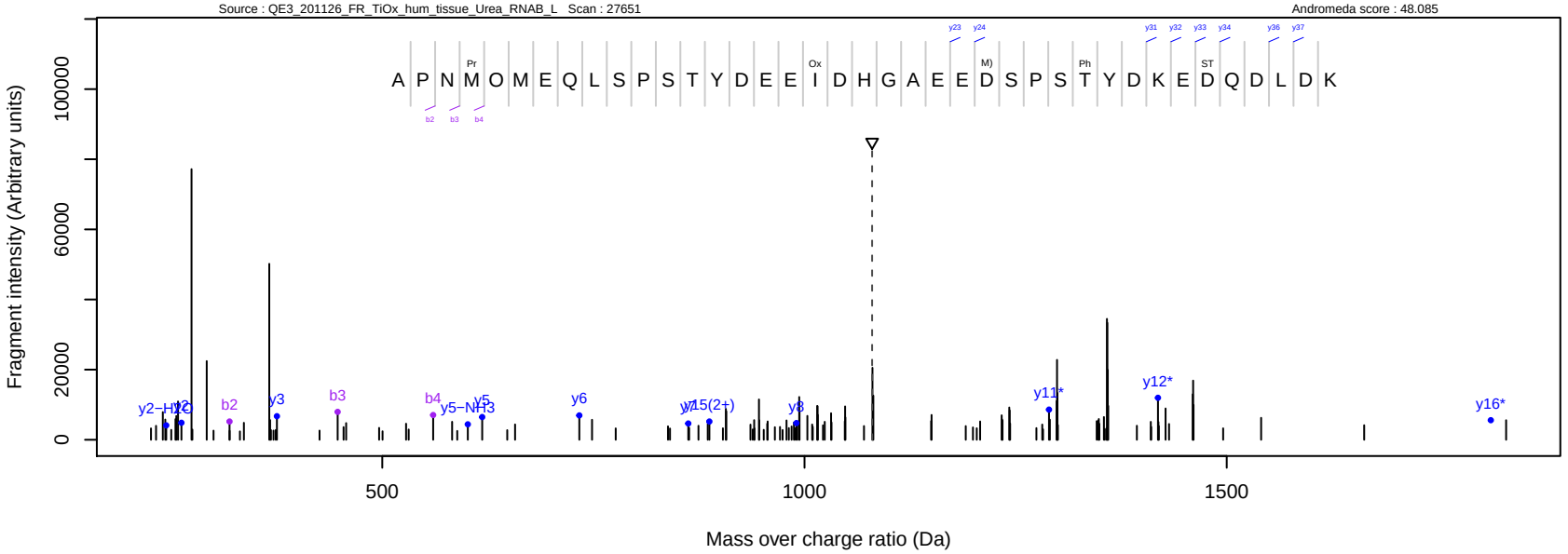
Andromeda score : 48.085



(Acetyl (Protein N−term))M(Oxidation (M))EQLS(Phospho (STY))DEEIDHGAEEDS(Phospho (STY))DKEDQDLDK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27651

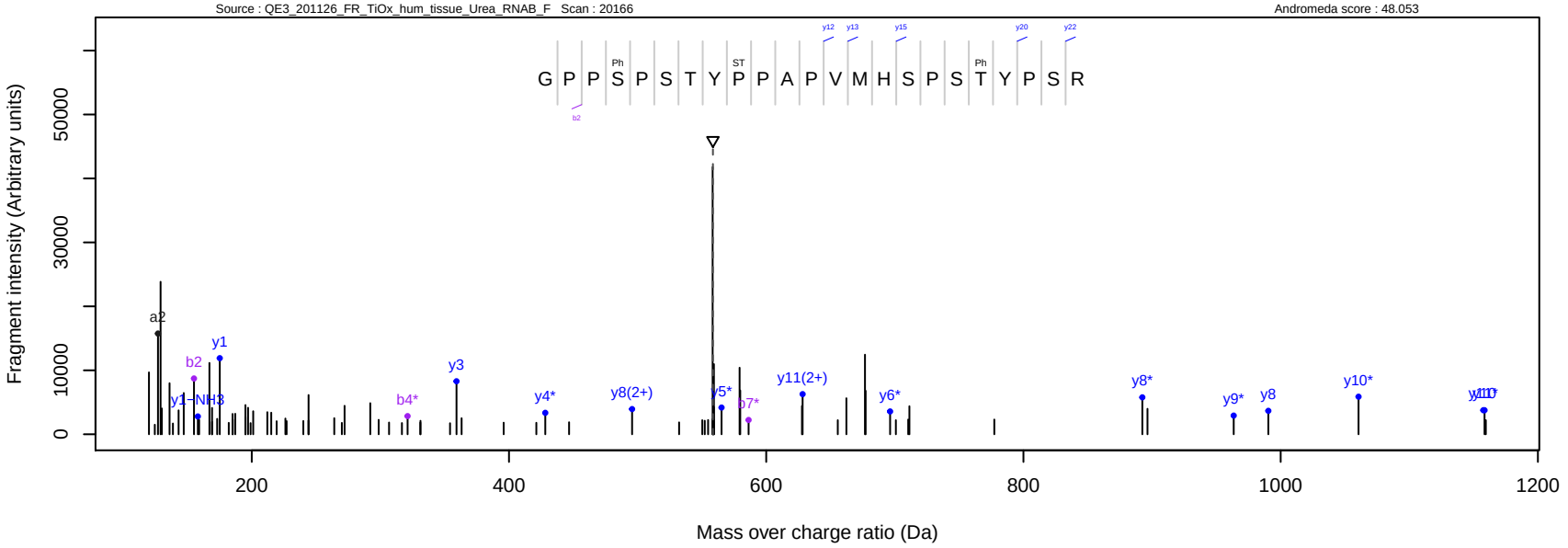
Andromeda score : 48.085




GPPS(Phospho (STY))PPAPVMHS(Phospho (STY))PSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20166

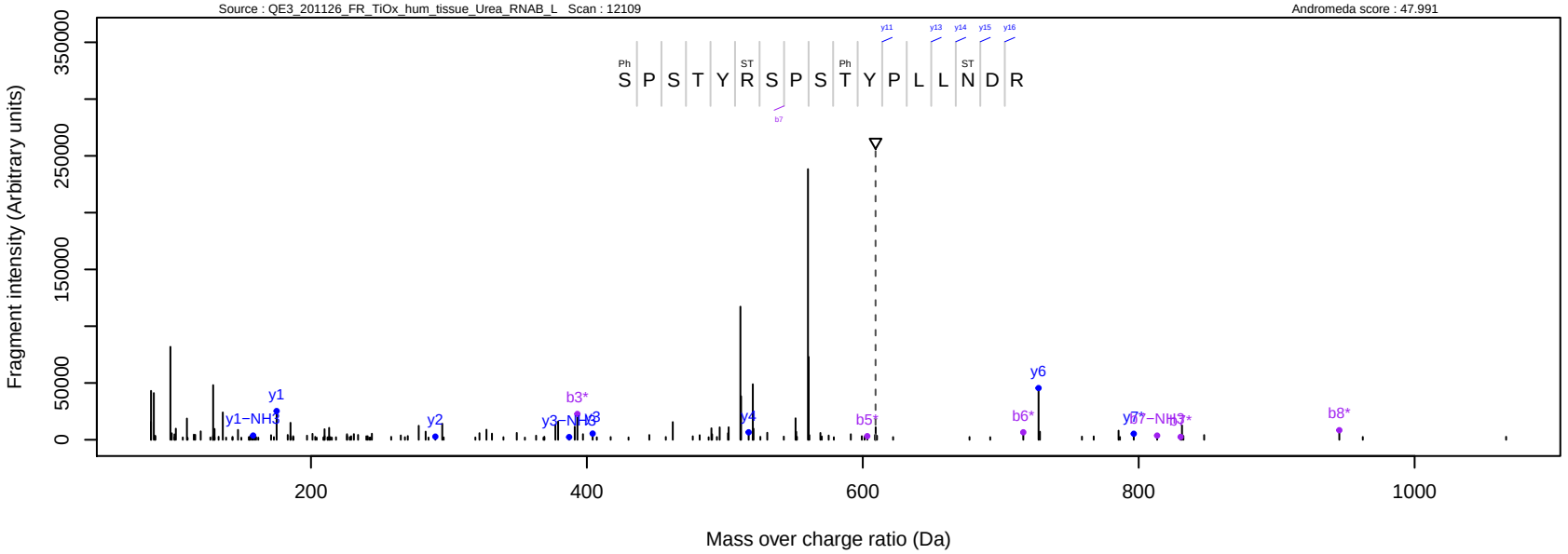
Andromeda score : 48.053




S(Phospho (STY))RS(Phospho (STY))PLLNDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12109

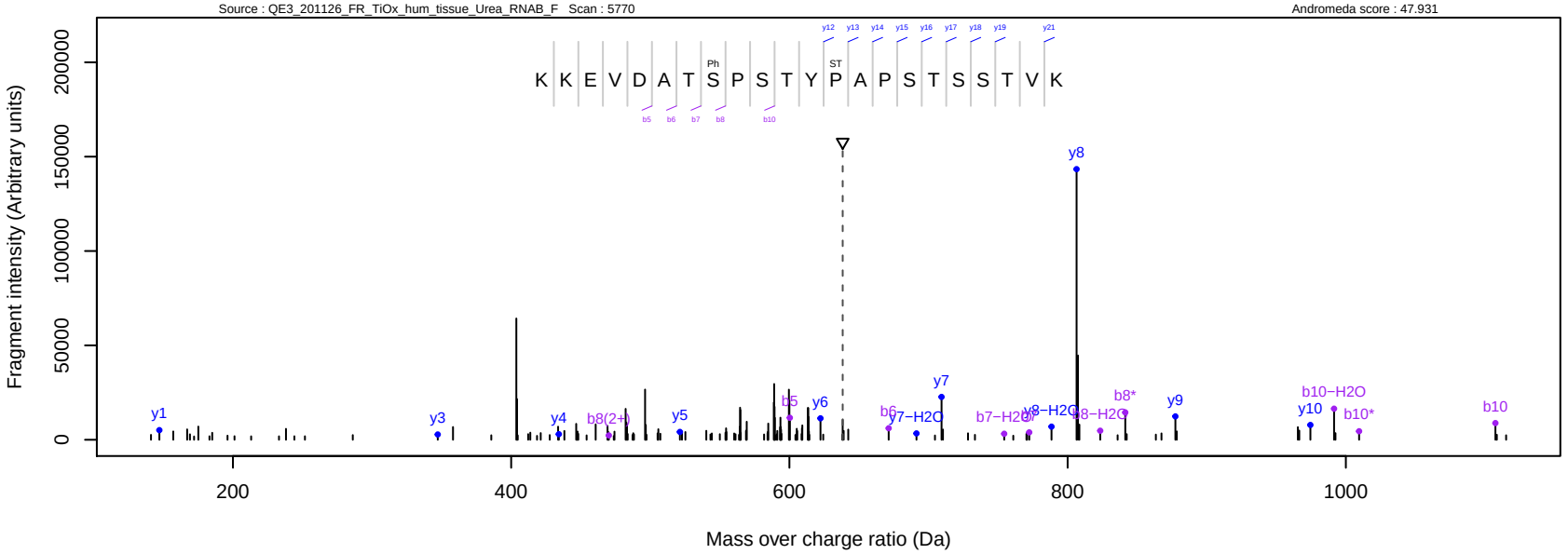
Andromeda score : 47.991



KKEVDATS(Phospho (STY))PAPSTSSTVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5770

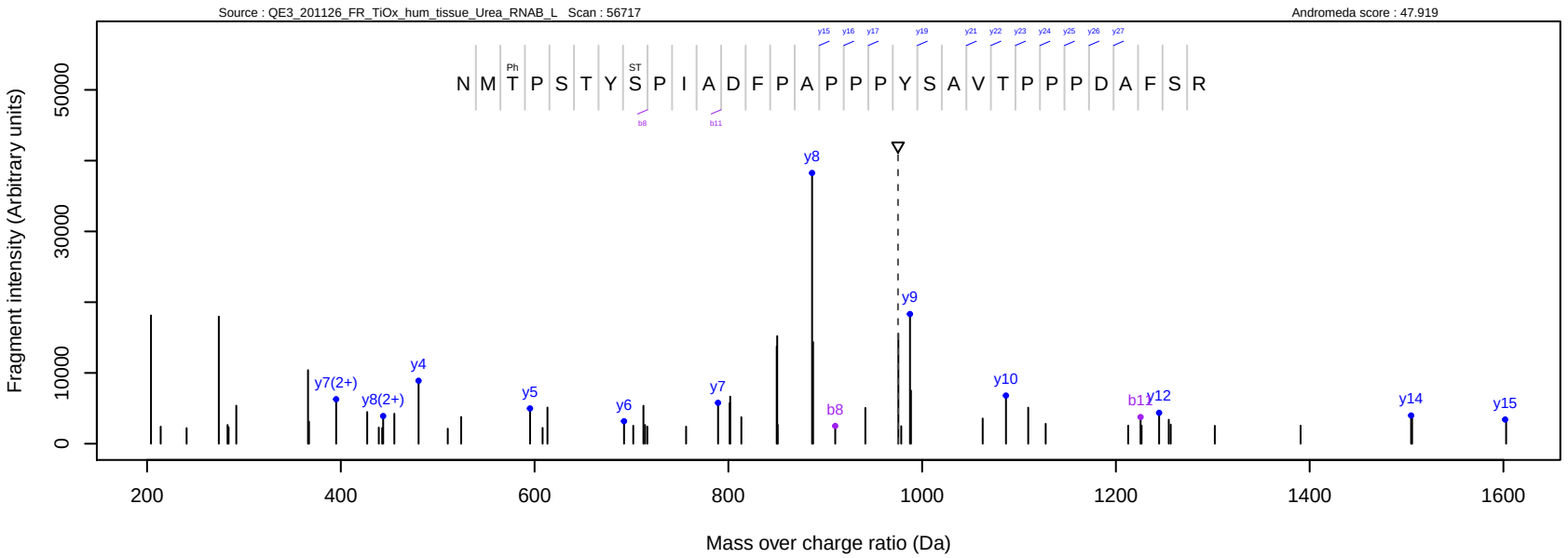
Andromeda score : 47.931




NMT(Phospho (STY))SPIADFPAPPPYSAVTPPPDAFSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 56717

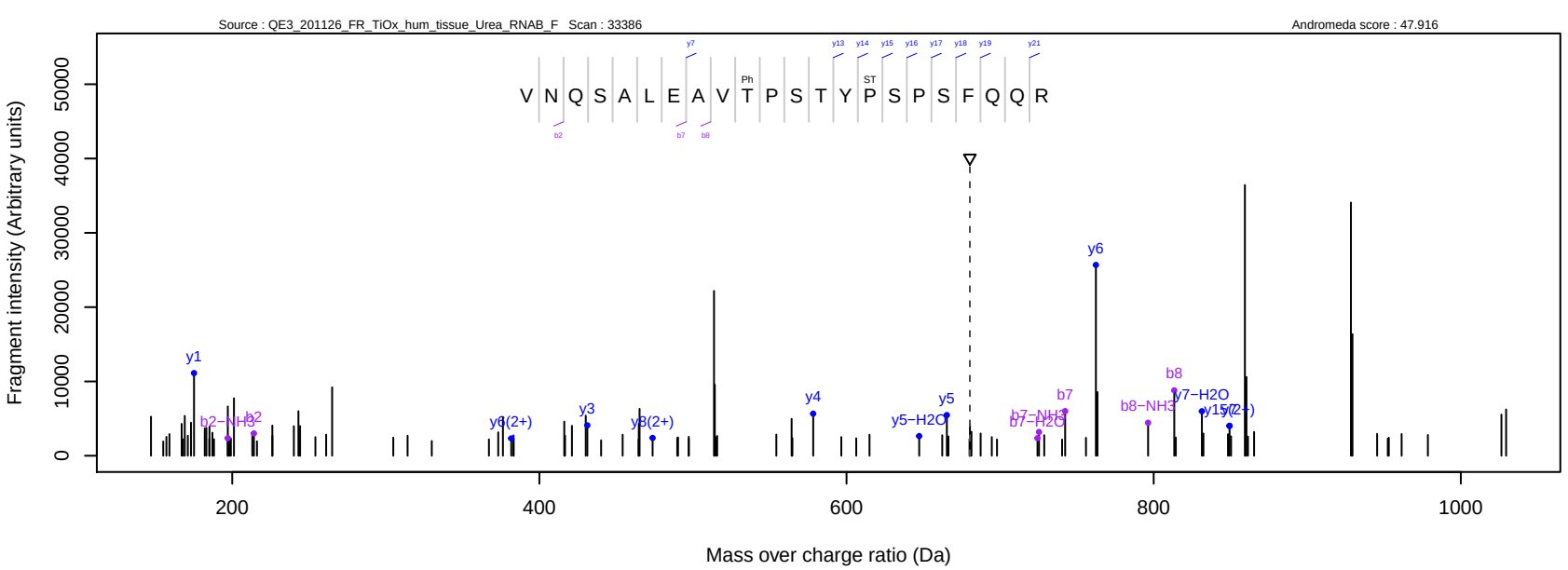
Andromeda score : 47.919




VNQSALEAVT(Phospho (STY))PSPSFQQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33386

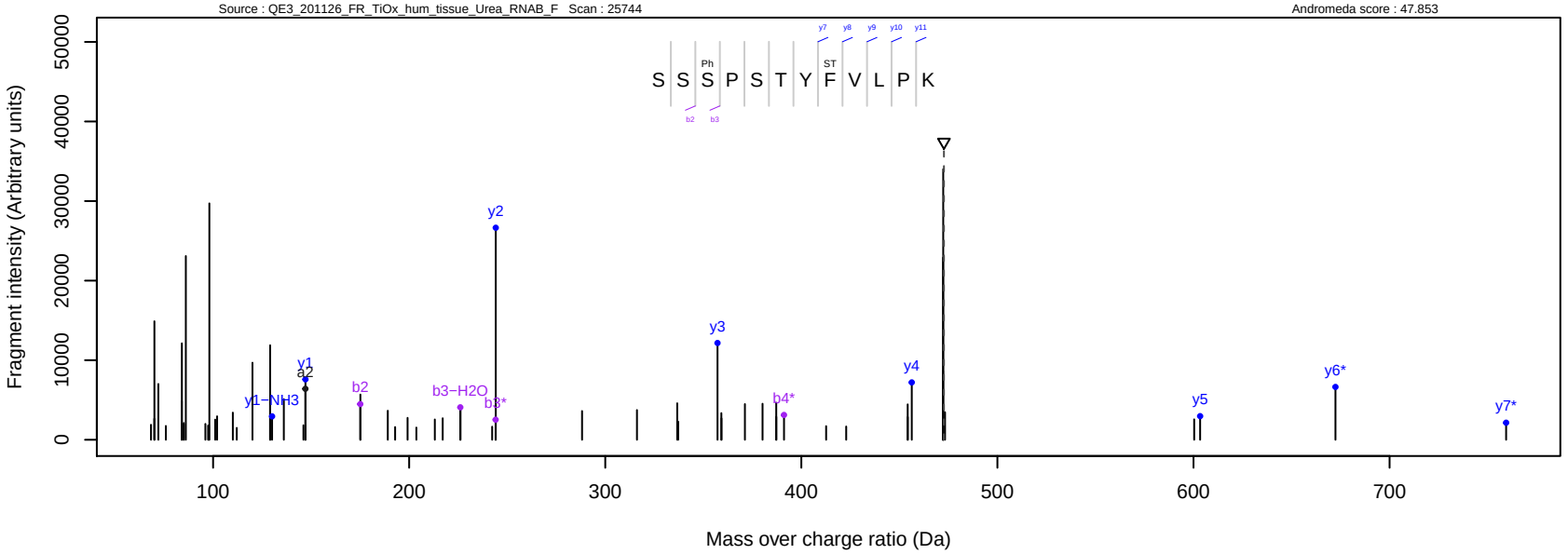
Andromeda score : 47.916



SSS(Phospho (STY))FVLPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25744

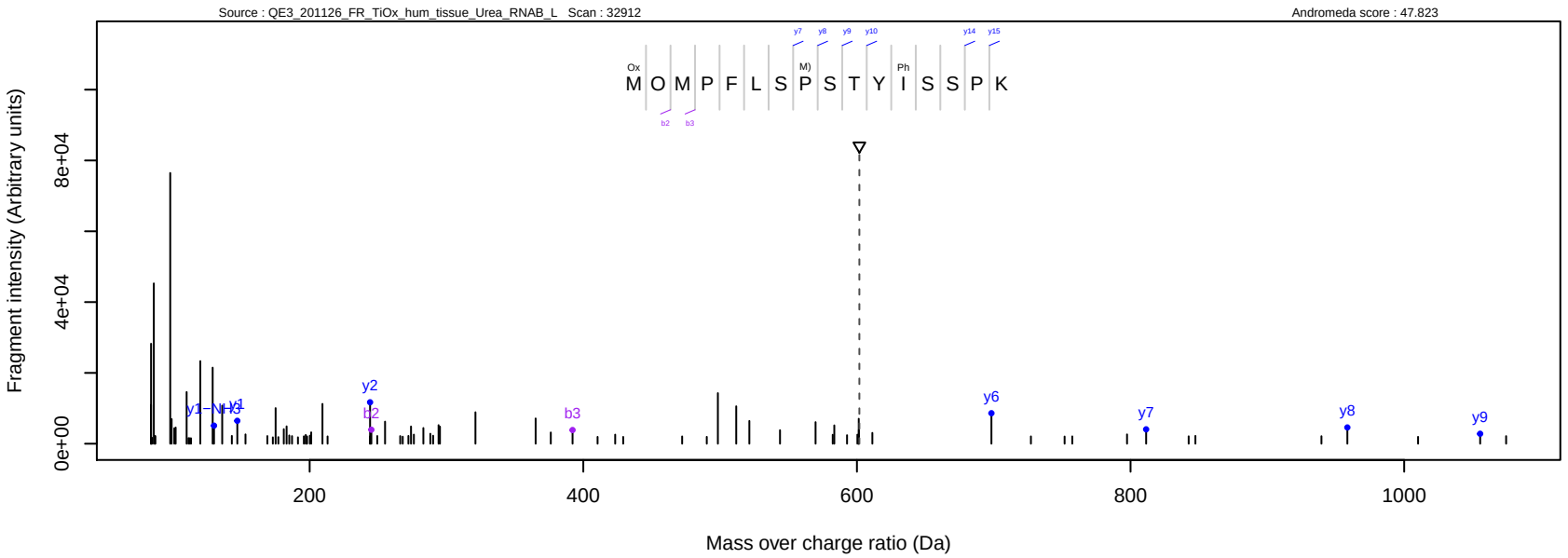
Andromeda score : 47.853




M(Oxidation (M))PFLS(Phospho (STY))ISSPK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 32912

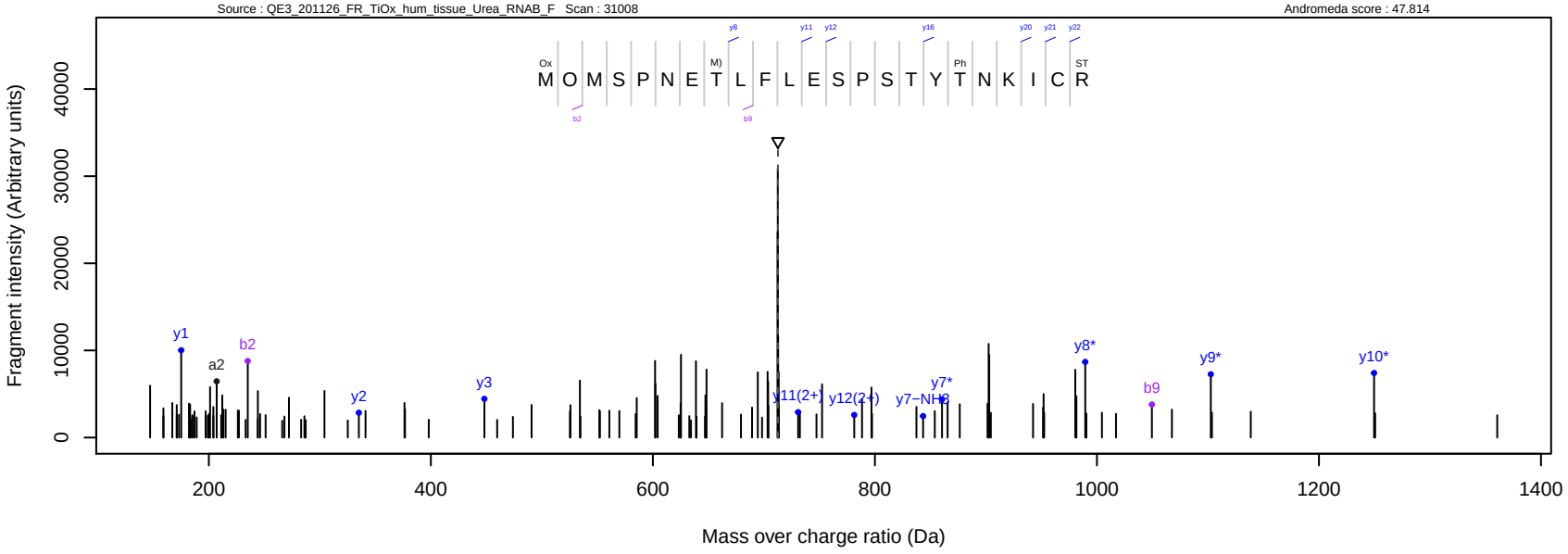
Andromeda score : 47.823




M(Oxidation (M))SPNETLFLES(Phospho (STY))TNKICR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31008

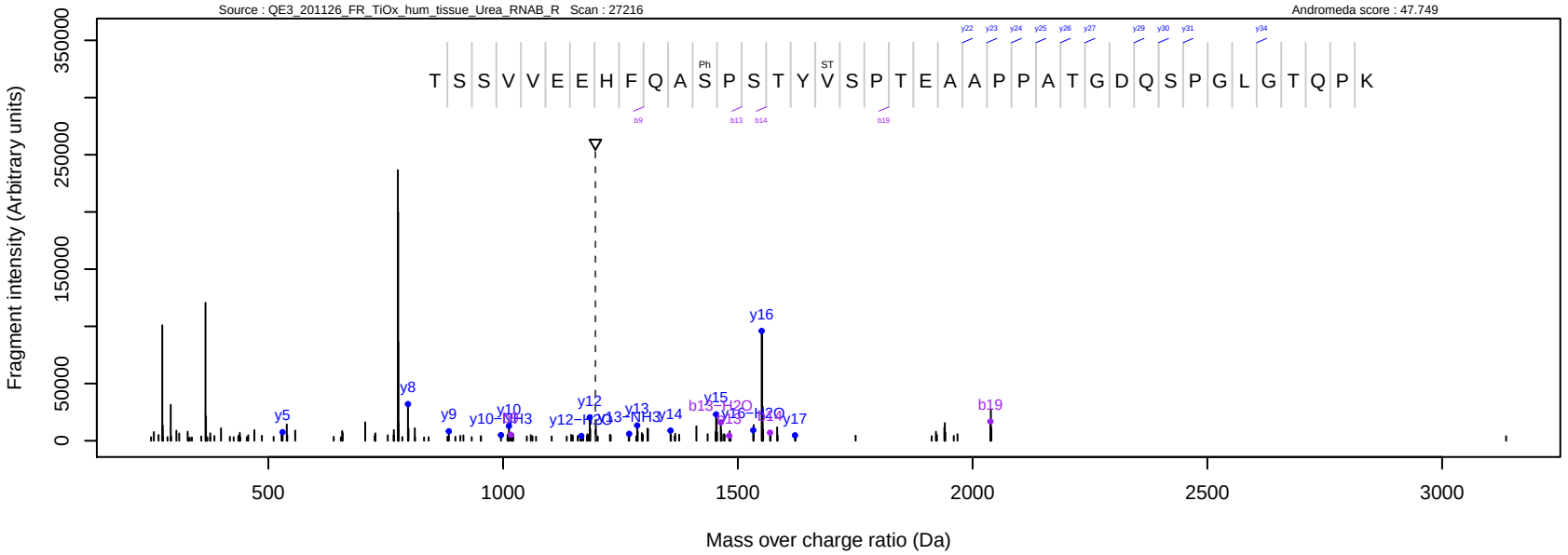
Andromeda score : 47.814



TSSVVEEHFQAS(Phospho (STY))VSPTEAAPPATGDQSPGLGTQPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27216

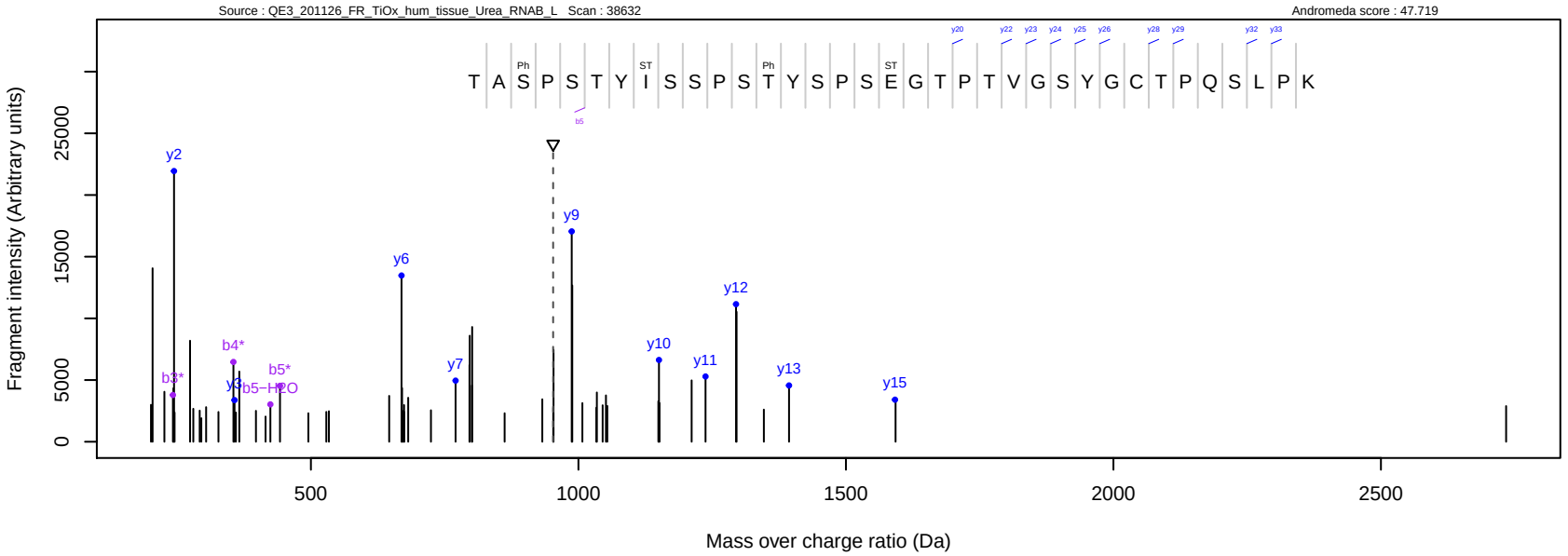
Andromeda score : 47.749




TAS(Phospho (STY))ISS(Phospho (STY))SPSEGTPTVGSYGCTPQSLPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 38632

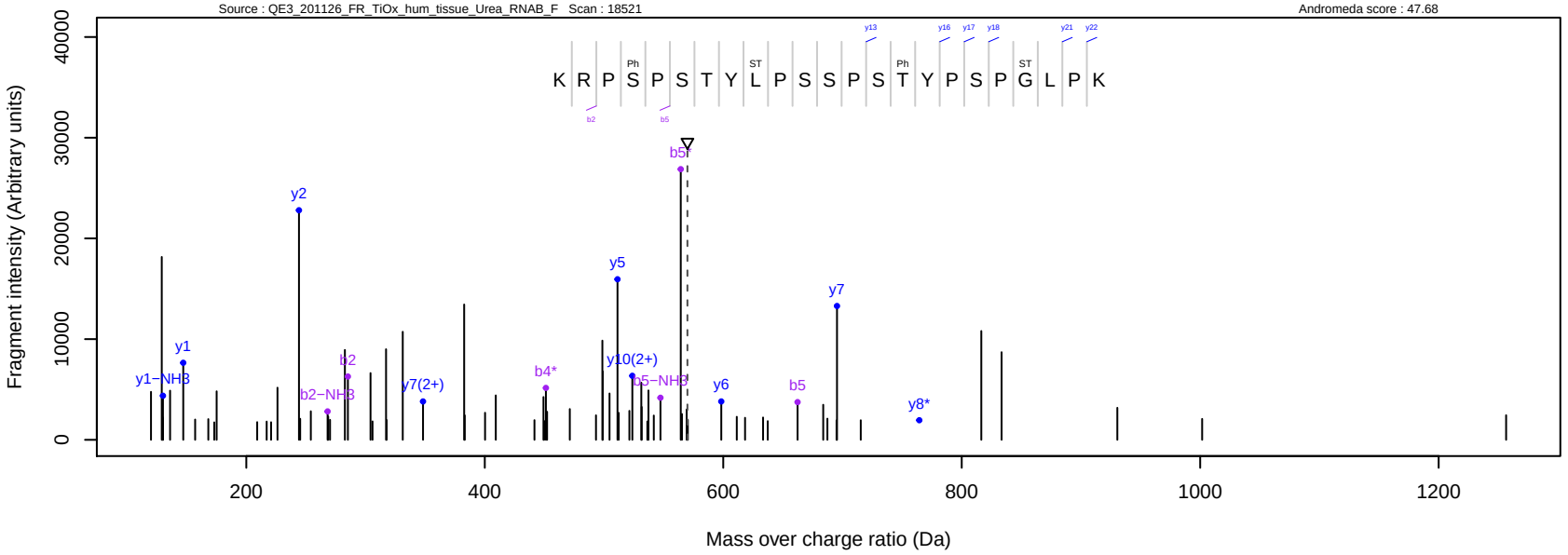
Andromeda score : 47.719




KRPS(Phospho (STY))LPSS(Phospho (STY))PSPGLPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18521

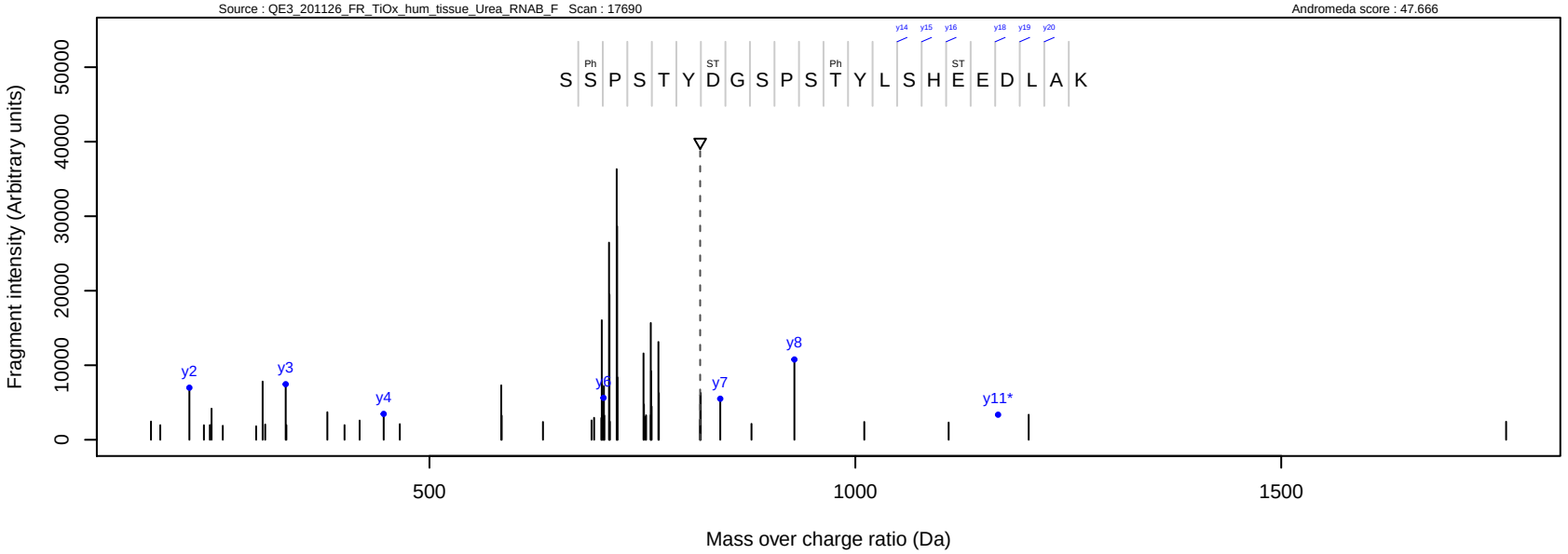
Andromeda score : 47.68



SS(Phospho (STY))DGS(Phospho (STY))LSHEEDLAK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17690

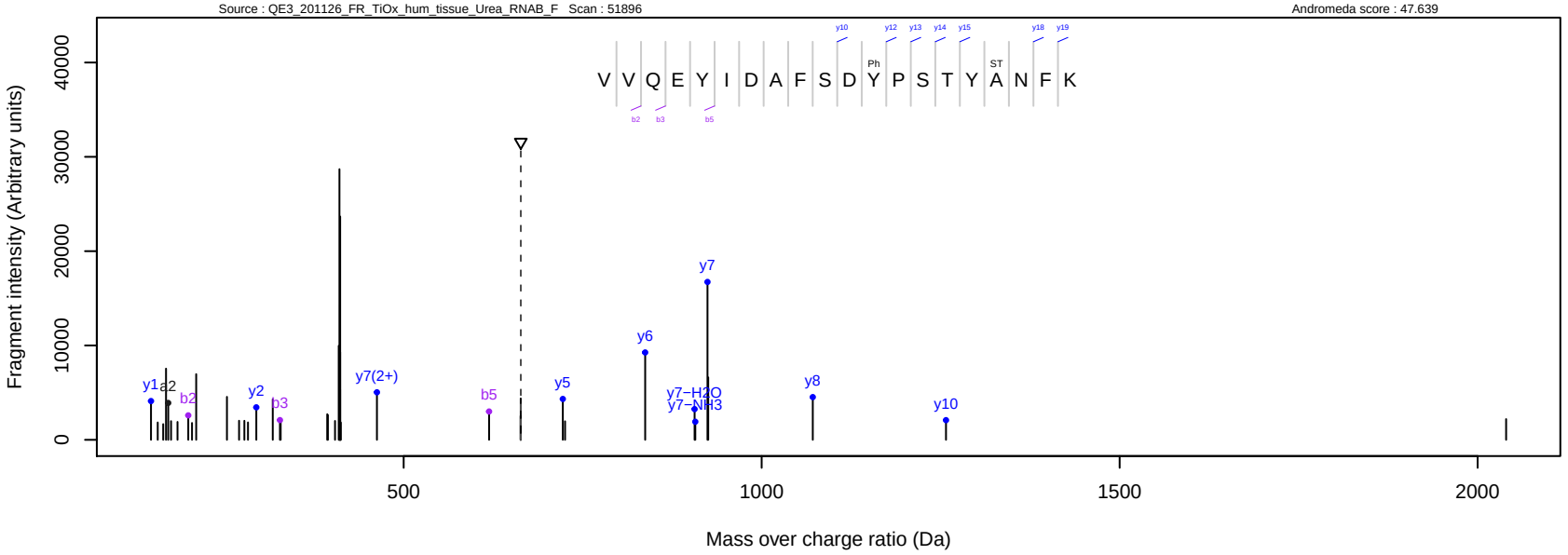
Andromeda score : 47.666




VVQEYIDAFSDY(Phospho (STY))ANFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51896

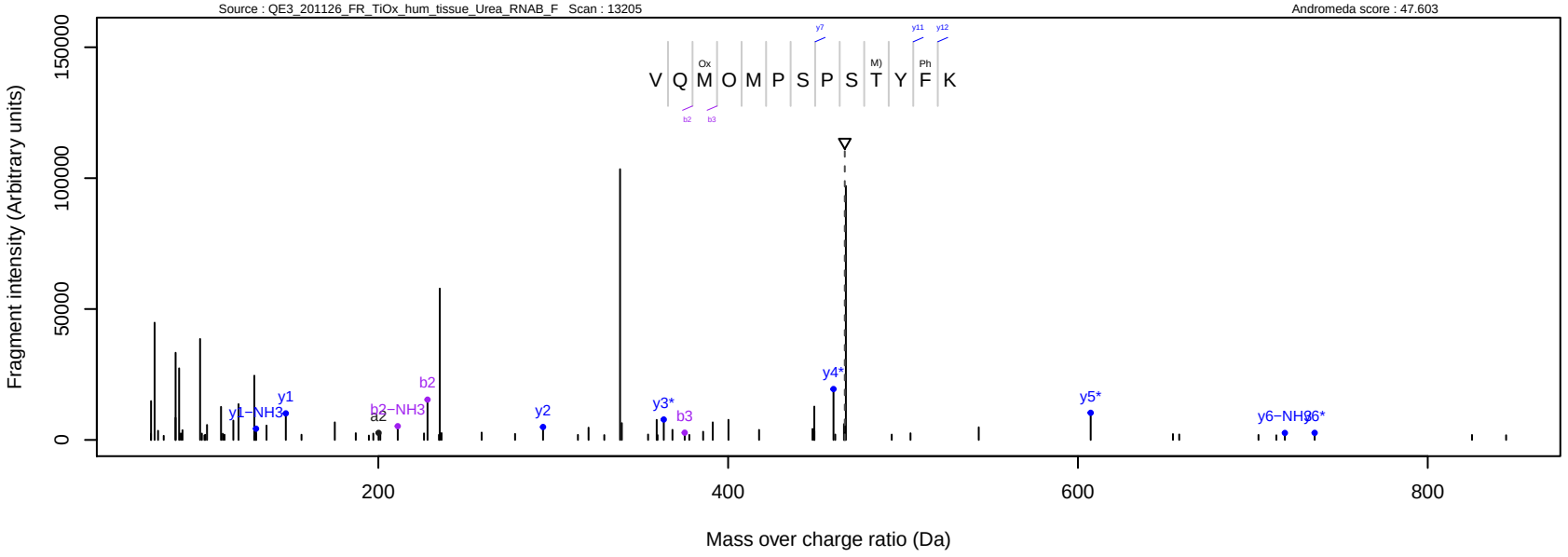
Andromeda score : 47.639




VQM(Oxidation (M))PS(Phospho (STY))FK−2+

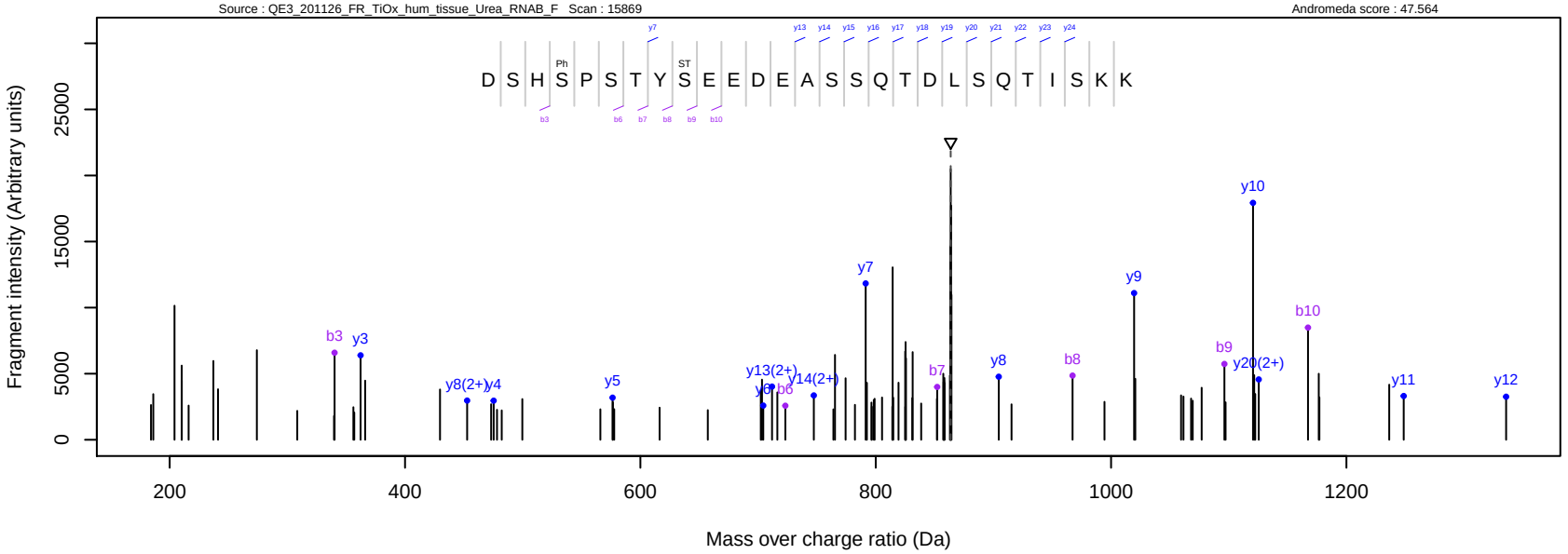
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13205

Andromeda score : 47.603



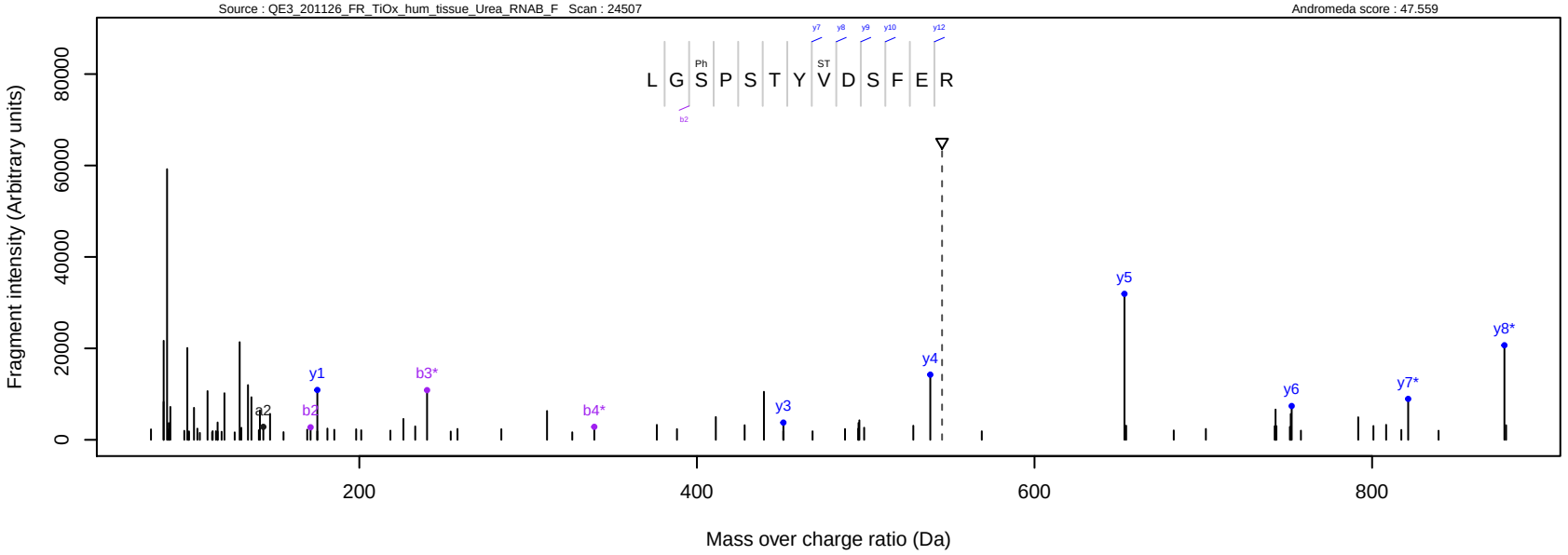
**DSHS(Phospho (STY))SEEDEASSQTDLSQTISKK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15869 Andromeda score : 47.564



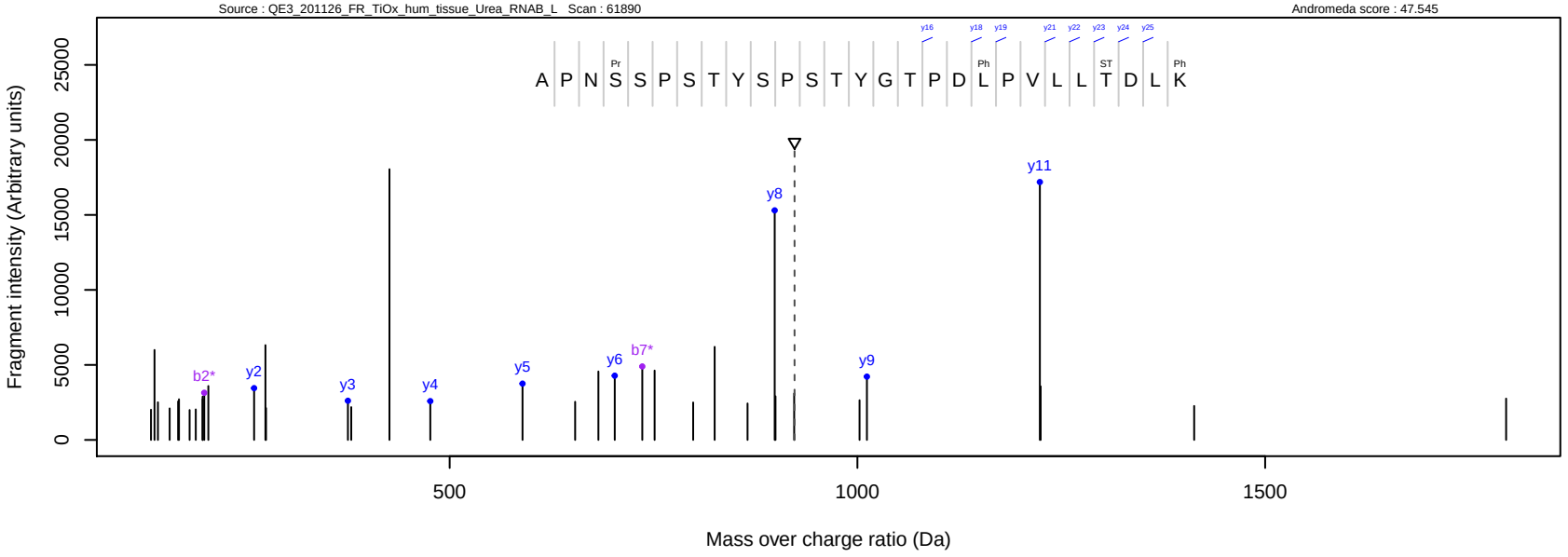

**LGS(Phospho (STY))VDSFER−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24507 Andromeda score : 47.559




**(Acetyl (Protein N−term))SS(Phospho (STY))S(Phospho (STY))GTPDLPVLLTDLK−2+**

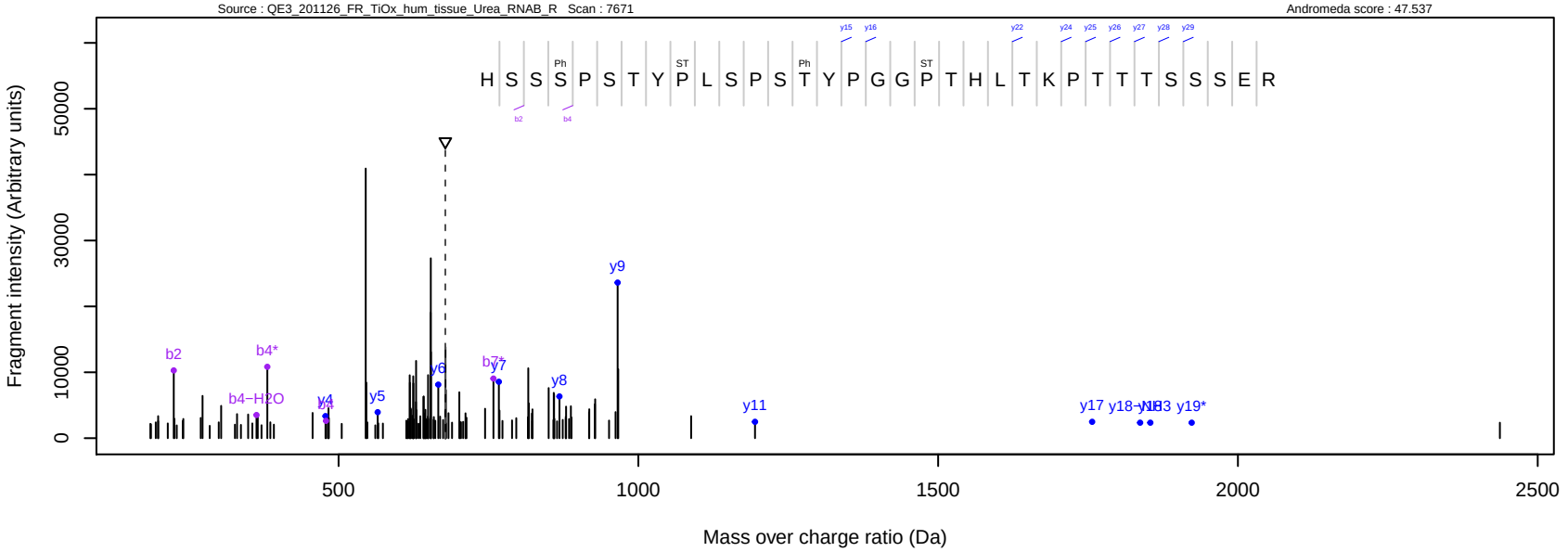
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 61890 Andromeda score : 47.545



HSSS(Phospho (STY))PLS(Phospho (STY))PGGPTHLTKPTTTSSSER−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7671

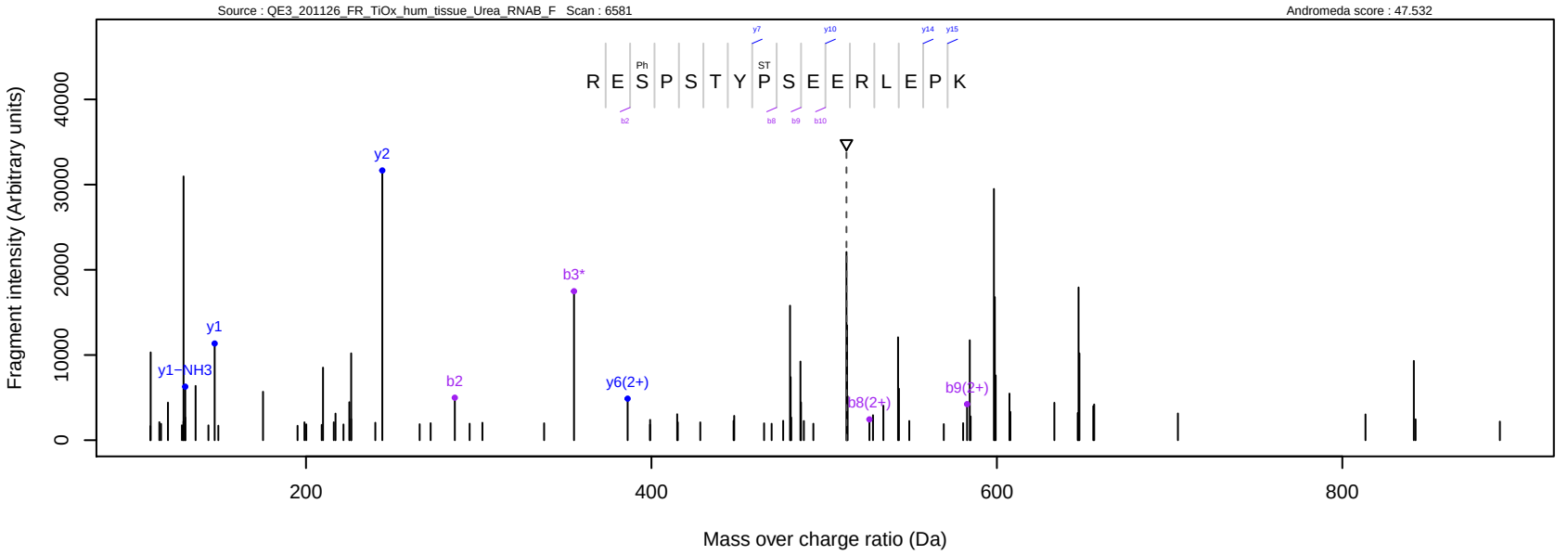
Andromeda score : 47.537




RES(Phospho (STY))PSEERLEPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6581

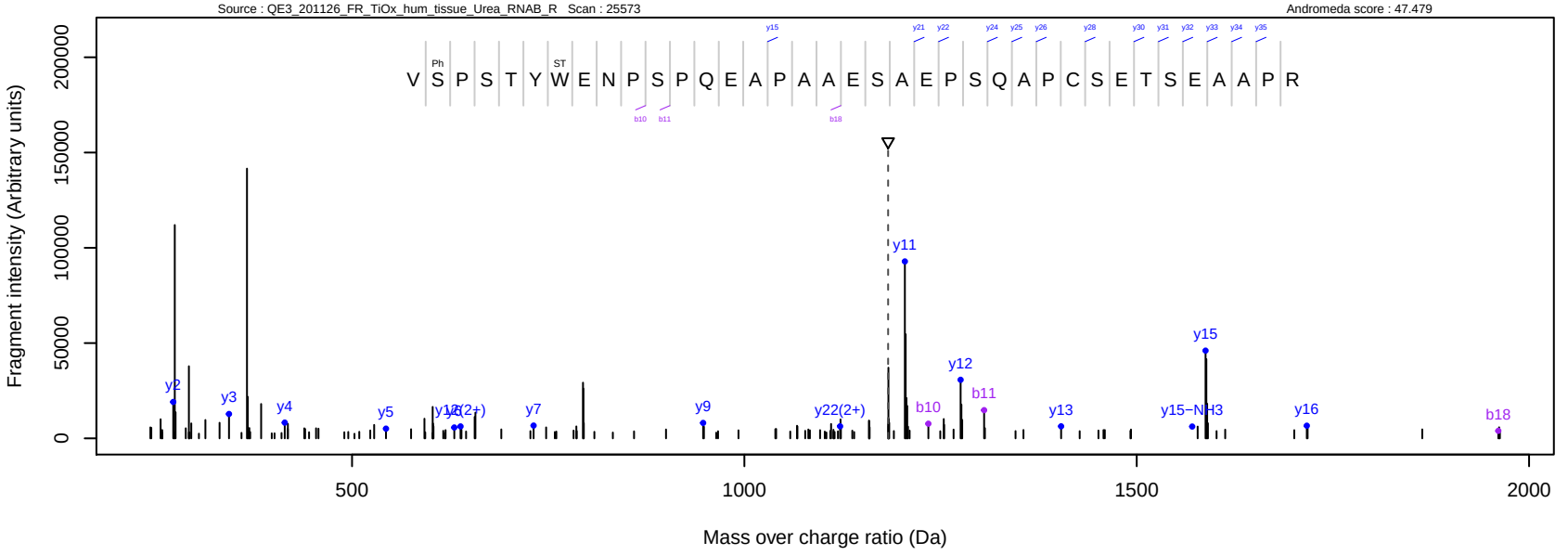
Andromeda score : 47.532




VS(Phospho (STY))WENPSPQEAPAAESAEPSQAPCSETSEAAPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25573

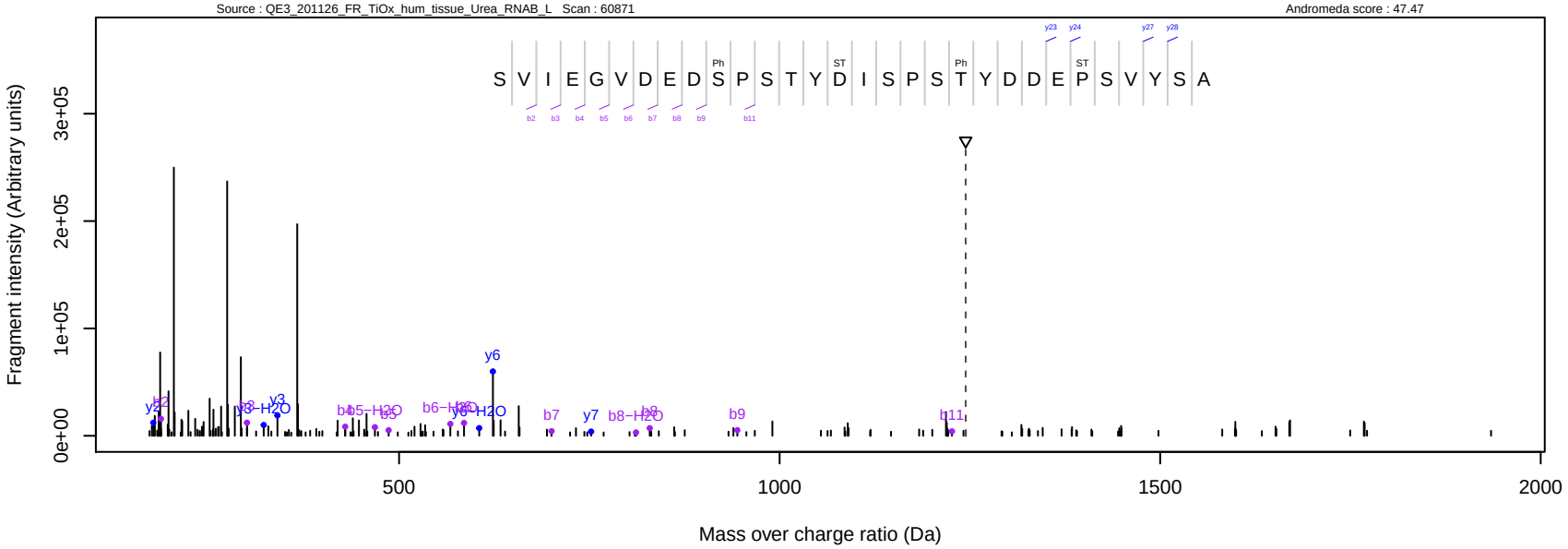
Andromeda score : 47.479



SVIEGVDEDS(Phospho (STY))DIS(Phospho (STY))DDEPSVYSA−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60871

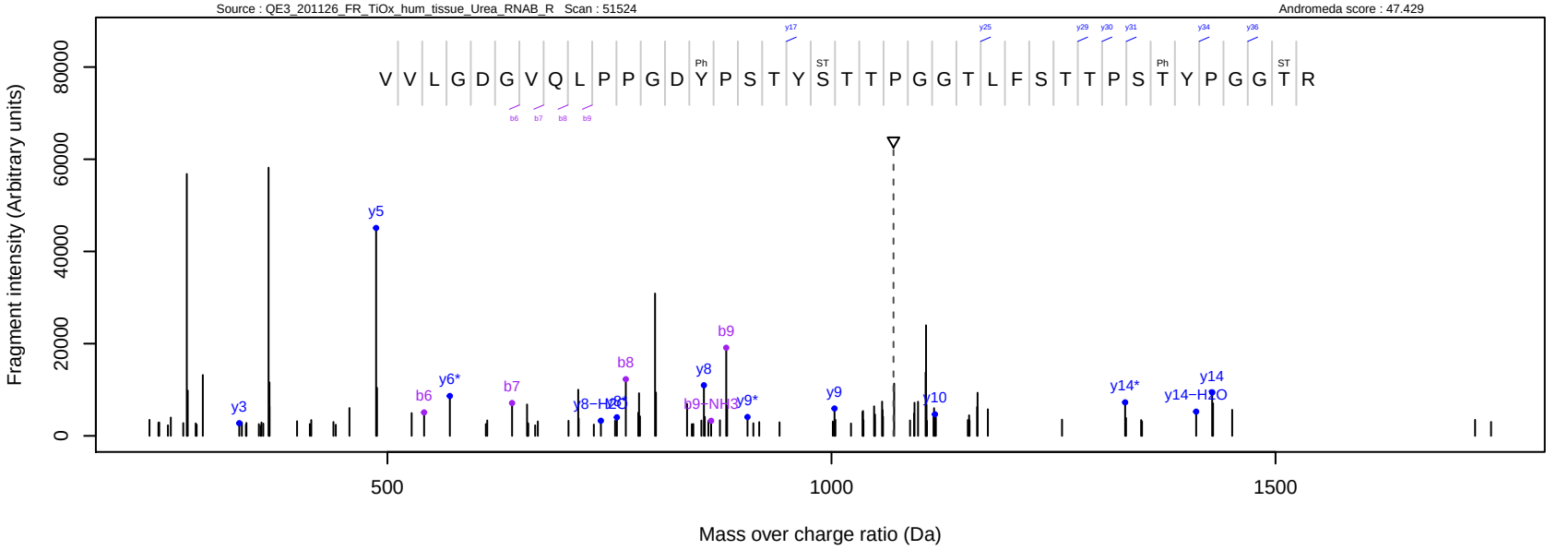
Andromeda score : 47.47




VVLGDGVQLPPGDY(Phospho (STY))STTPGGTLFSTT(Phospho (STY))PGGTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51524

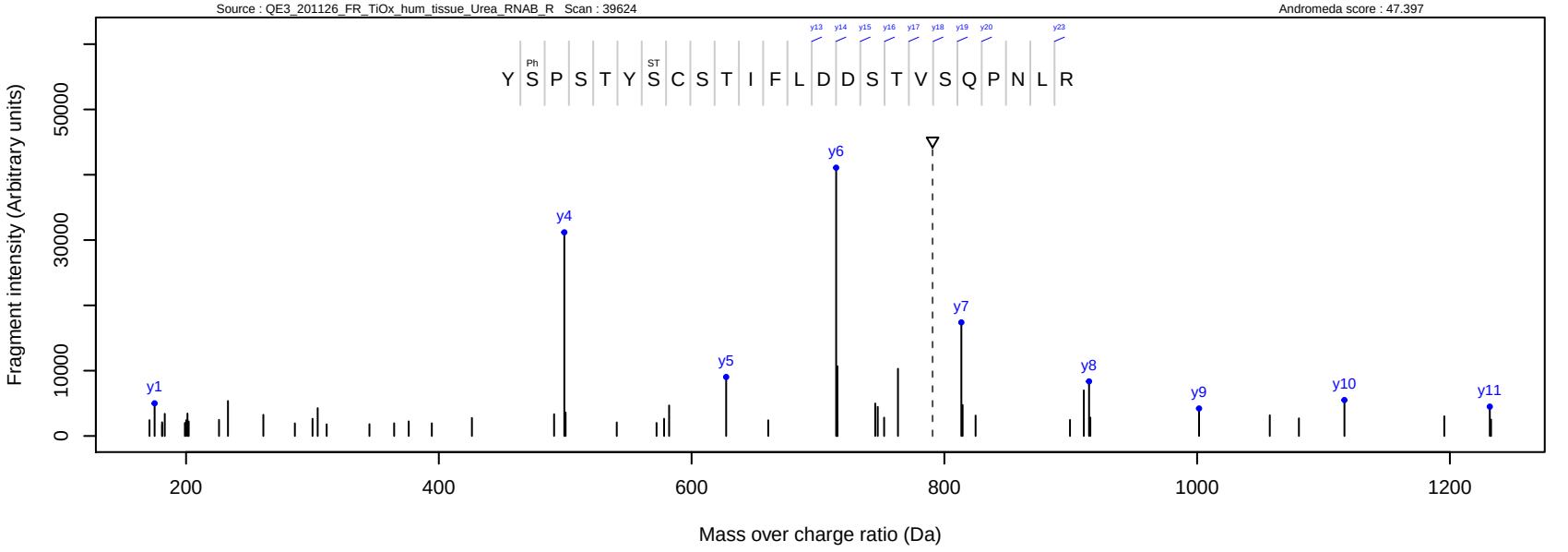
Andromeda score : 47.429




YS(Phospho (STY))SCSTIFLDDSTVSQPNLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 39624

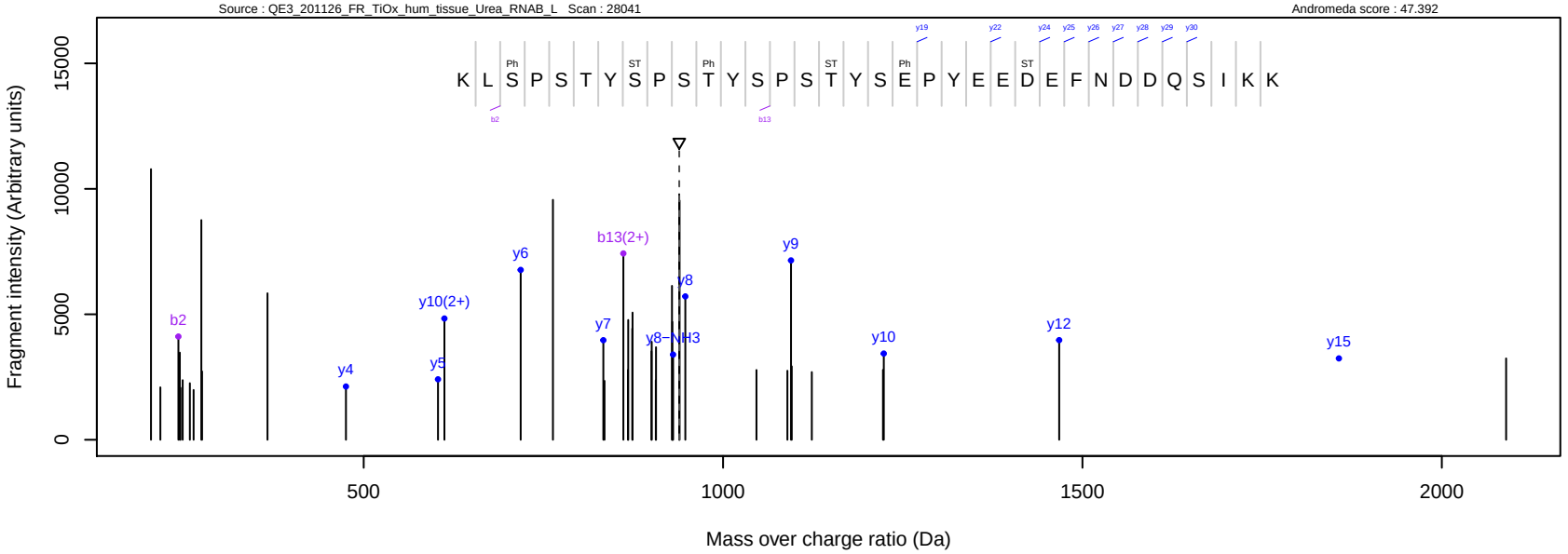
Andromeda score : 47.397



KLS(Phospho (STY))S(Phospho (STY))S(Phospho (STY))SEPYEEDEFNDDQSIKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28041

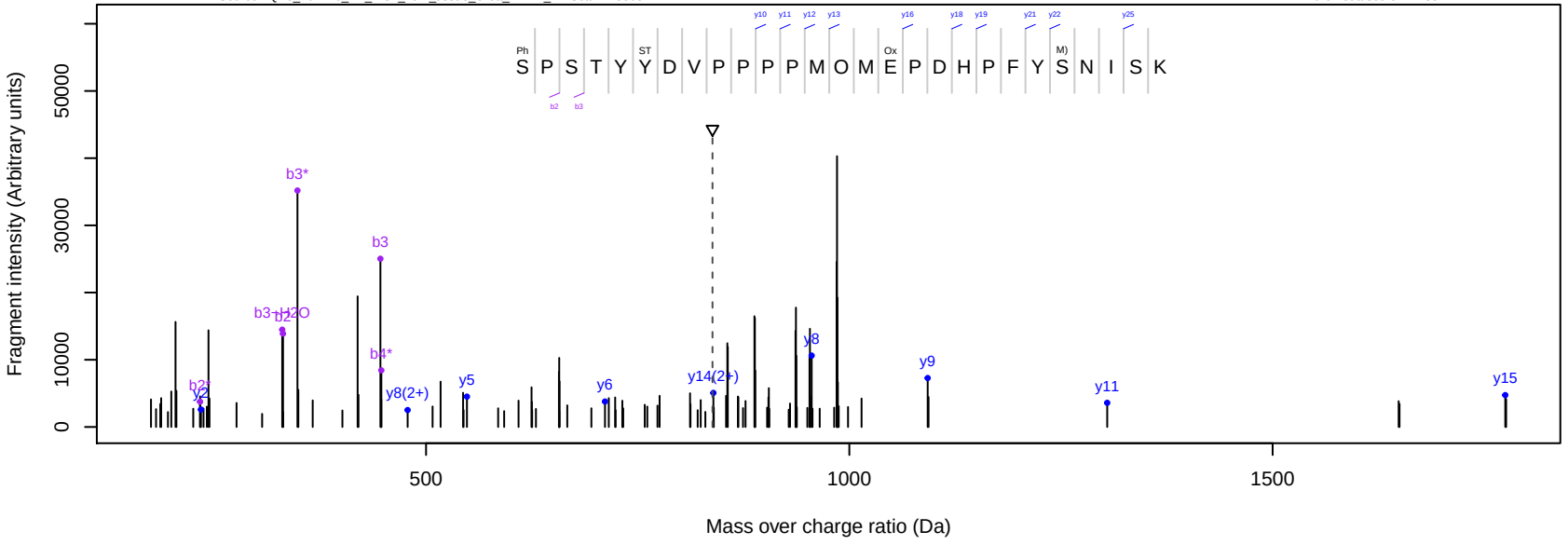
Andromeda score : 47.392




S(Phospho (STY))YDVPPPPM(Oxidation (M))EPDHPFYSNISK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 28503

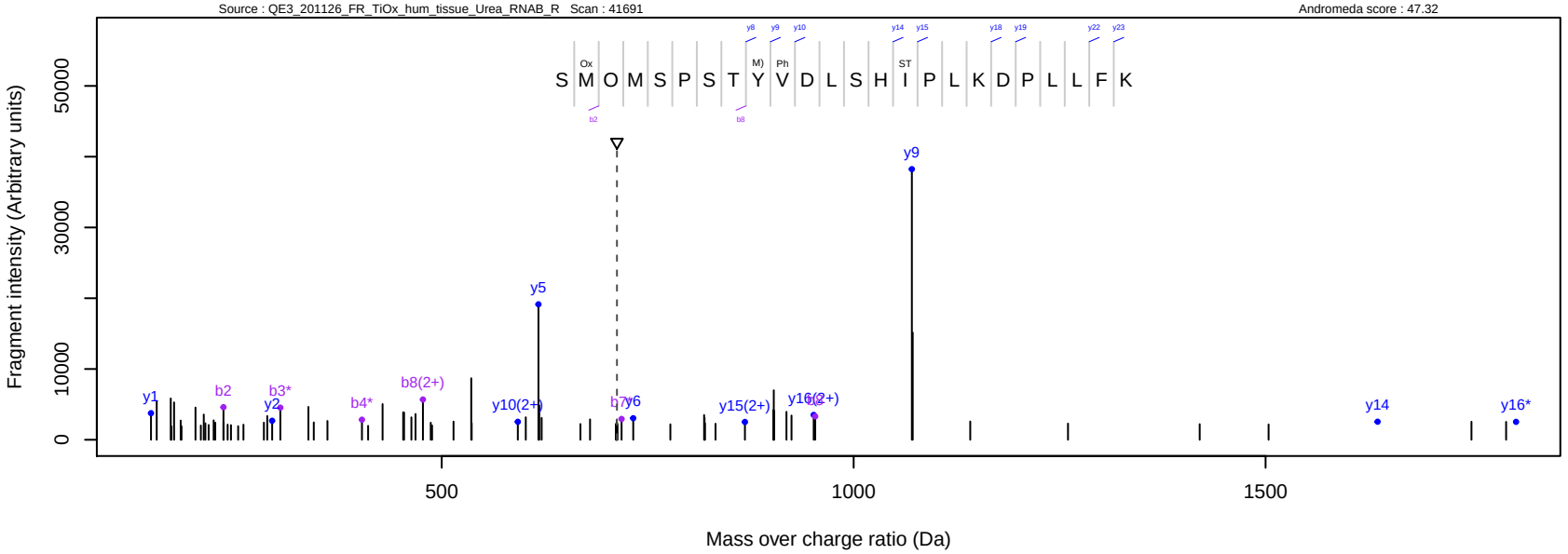
Andromeda score : 47.38




SM(Oxidation (M))S(Phospho (STY))VDLSHIPLKDPLLFK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41691

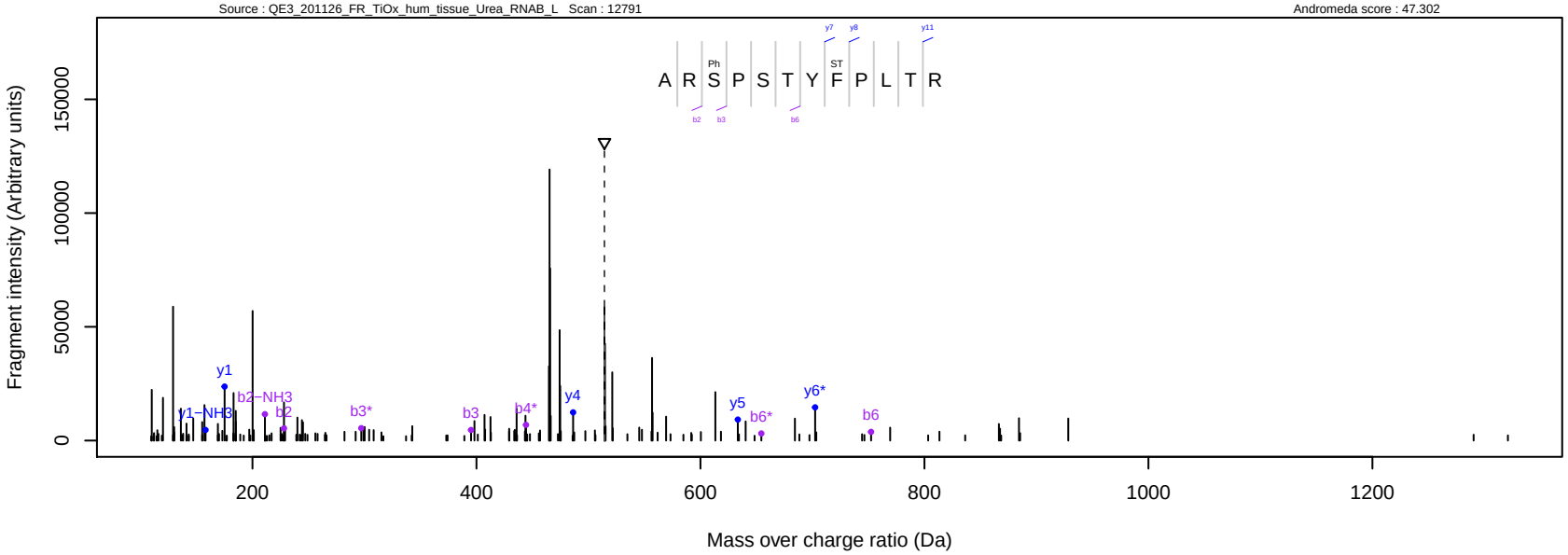
Andromeda score : 47.32



ARS(Phospho (STY))FPLTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12791

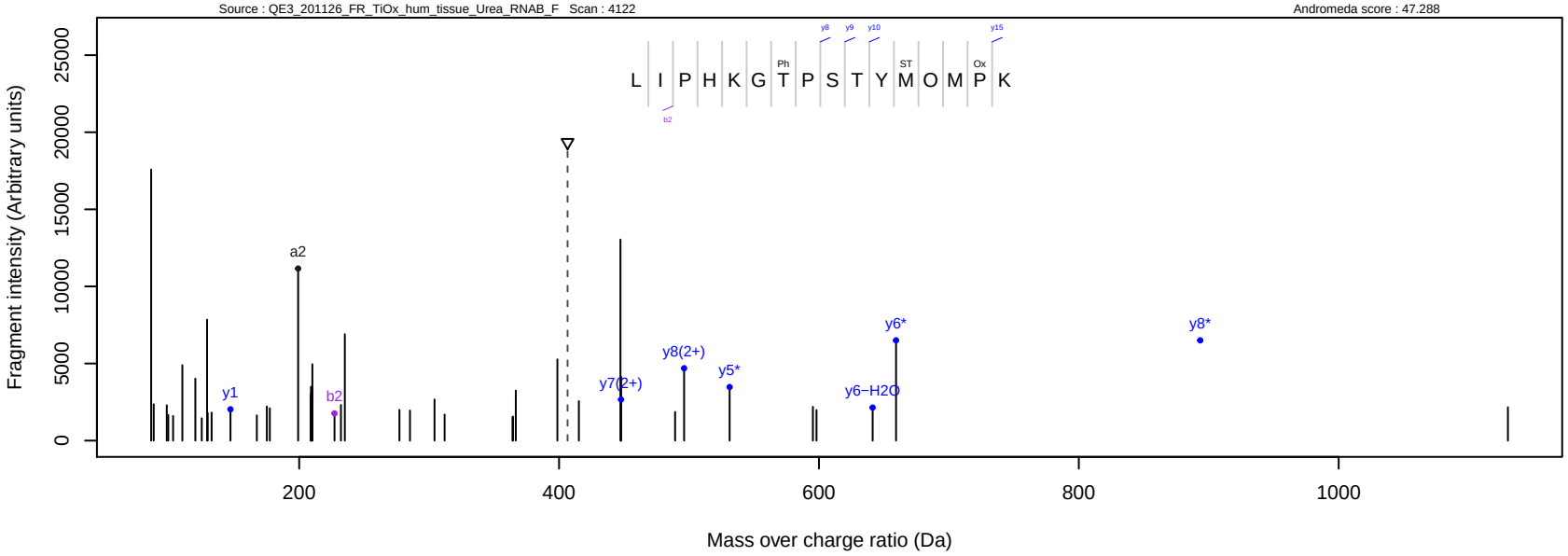
Andromeda score : 47.302




LIPHKGT(Phospho (STY))M(Oxidation (M))PK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4122

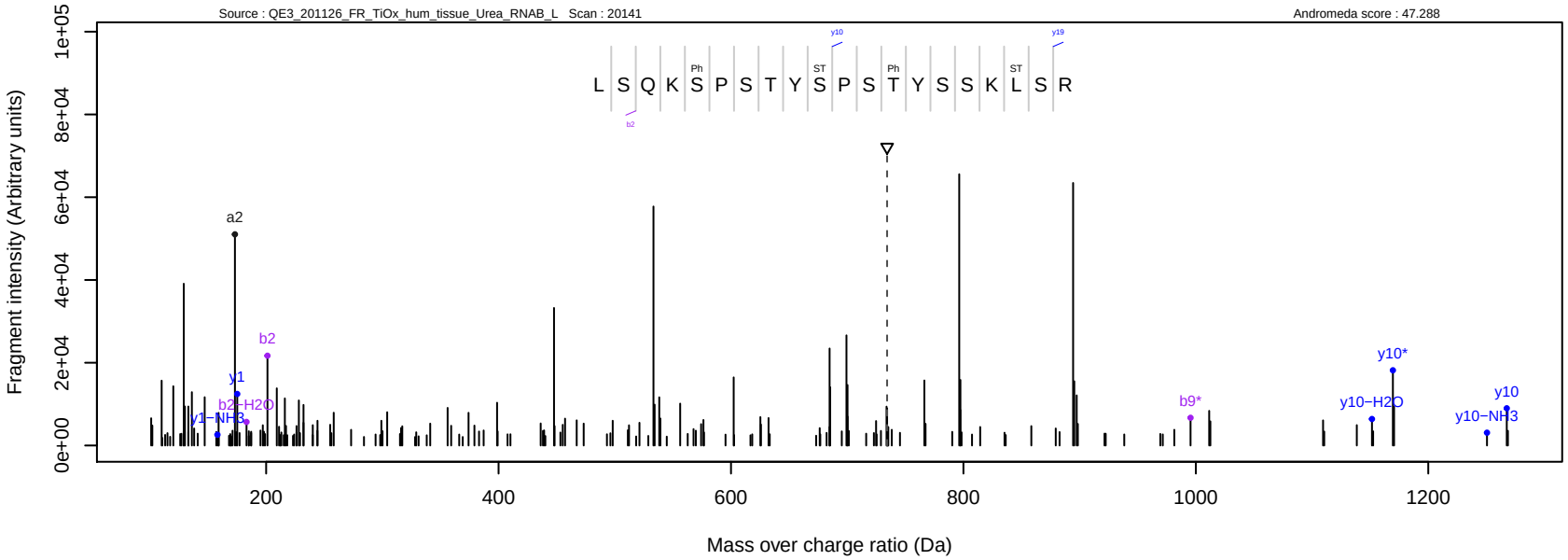
Andromeda score : 47.288



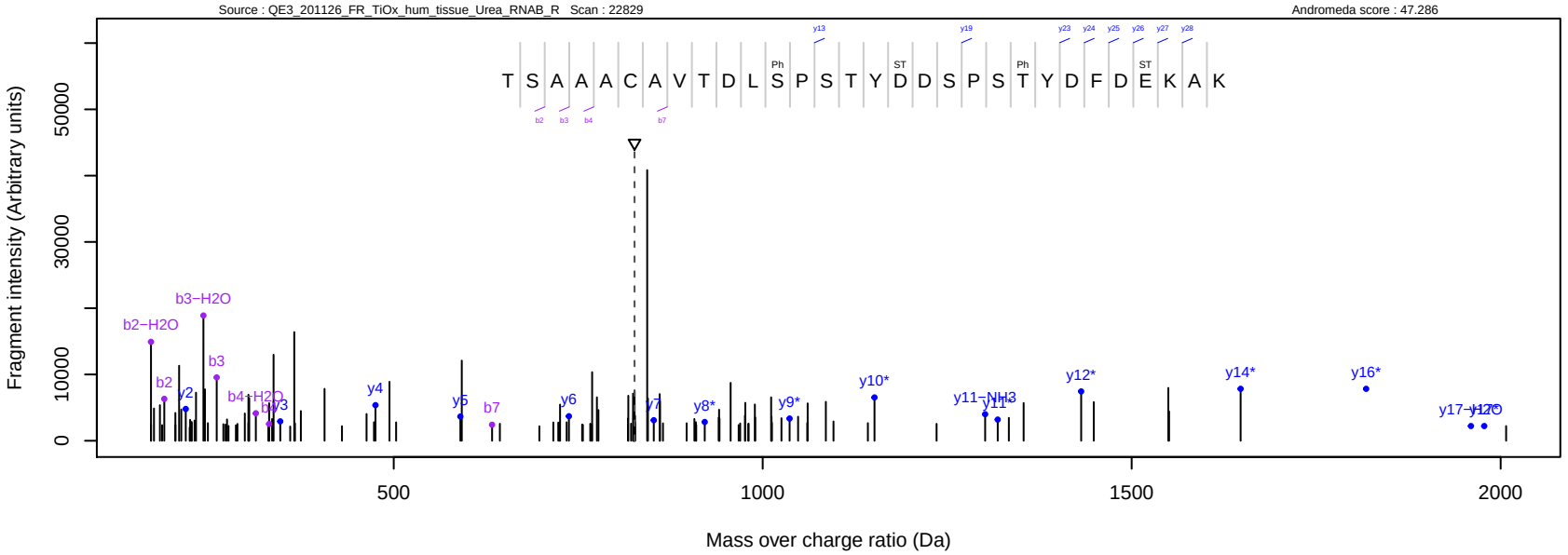

LSQKS(Phospho (STY))S(Phospho (STY))SSKLSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20141

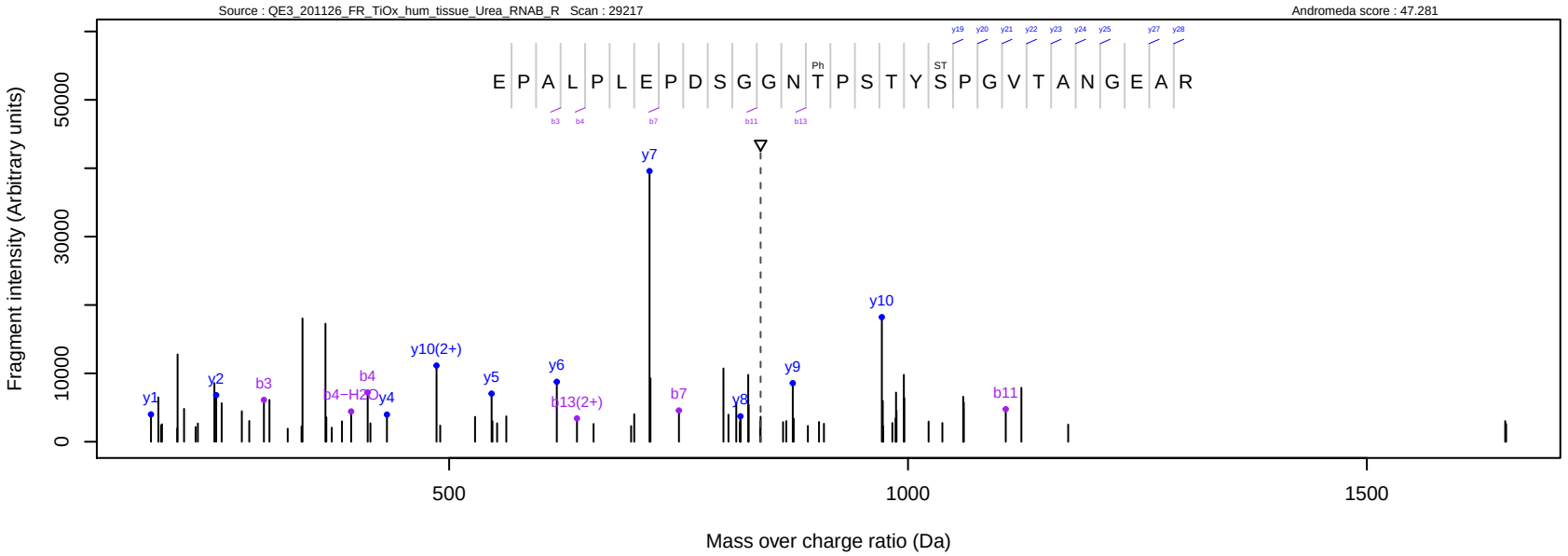
Andromeda score : 47.288



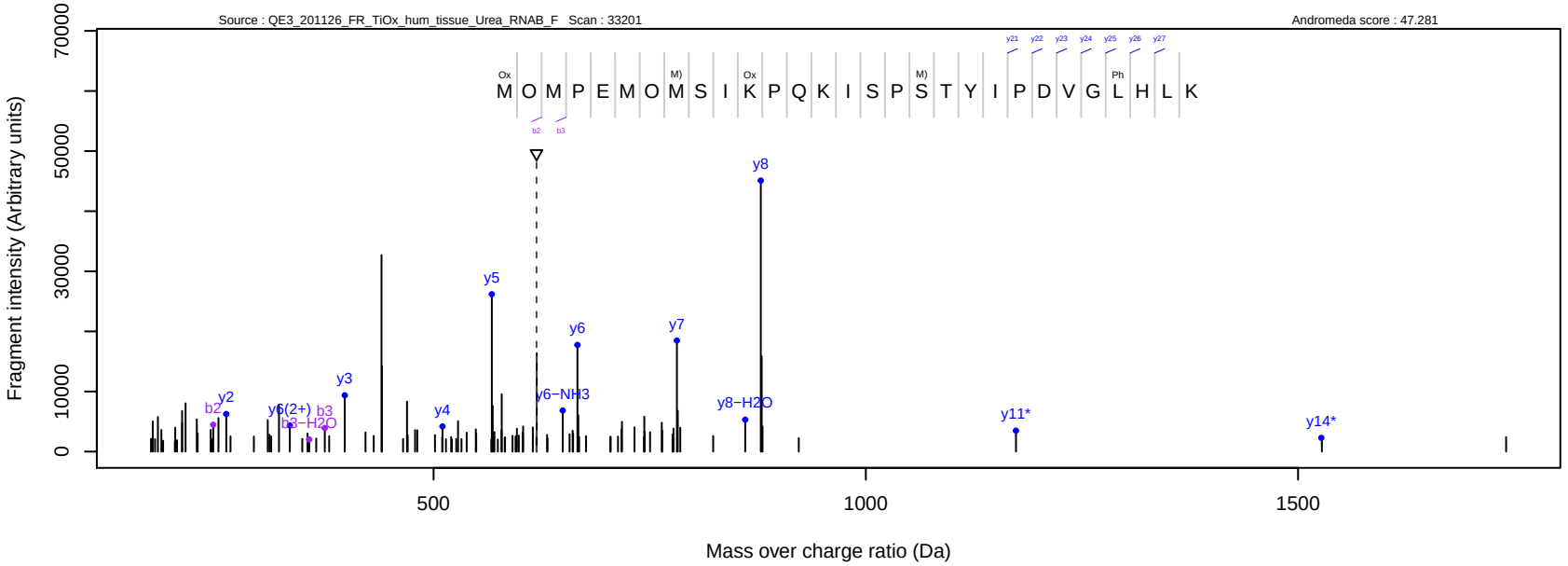
**TSAAACAVTDLS(Phospho (STY))DDS(Phospho (STY))DFDEKAK−3+**



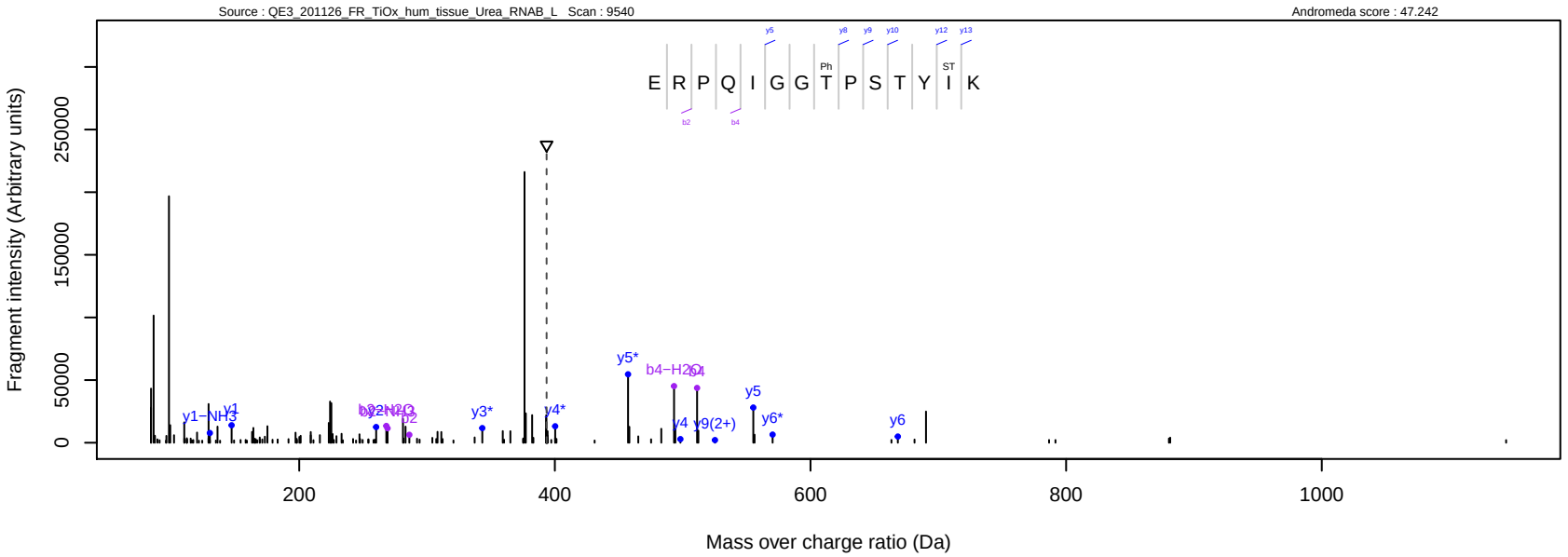

**EPALPLEPDSGGNT(Phospho (STY))SPGVTANGEAR−3+**



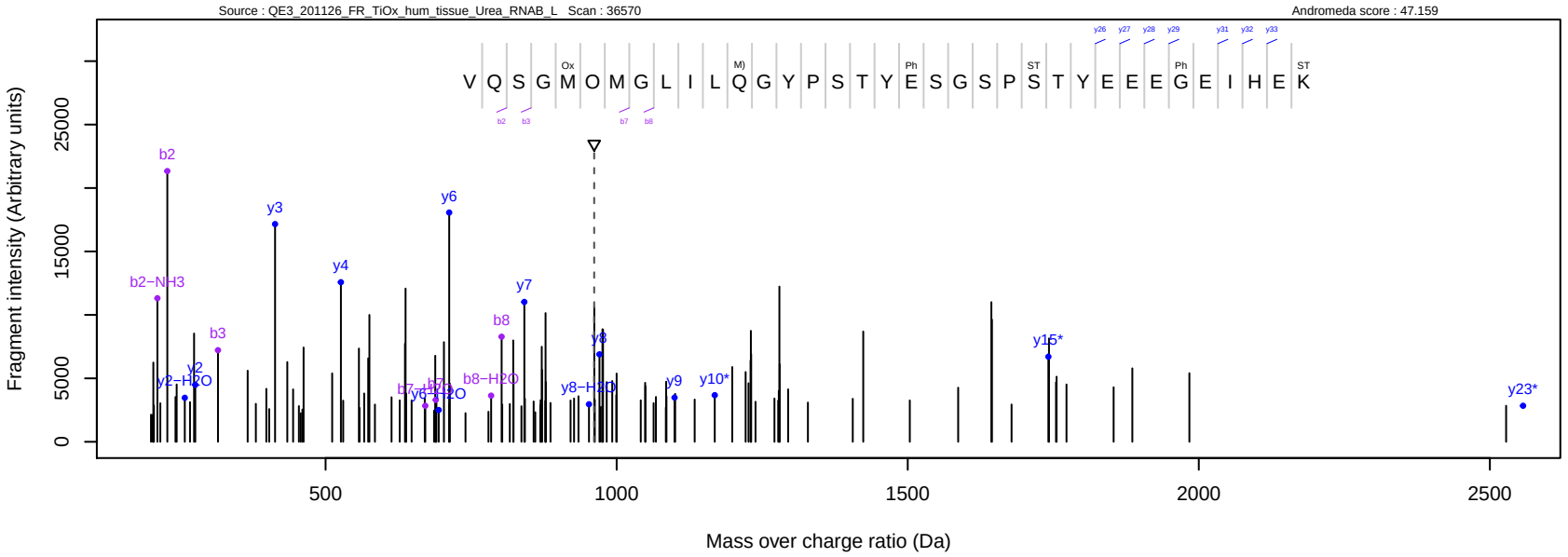

**M(Oxidation (M))PEM(Oxidation (M))SIKPQKIS(Phospho (STY))IPDVGLHLK−4+**



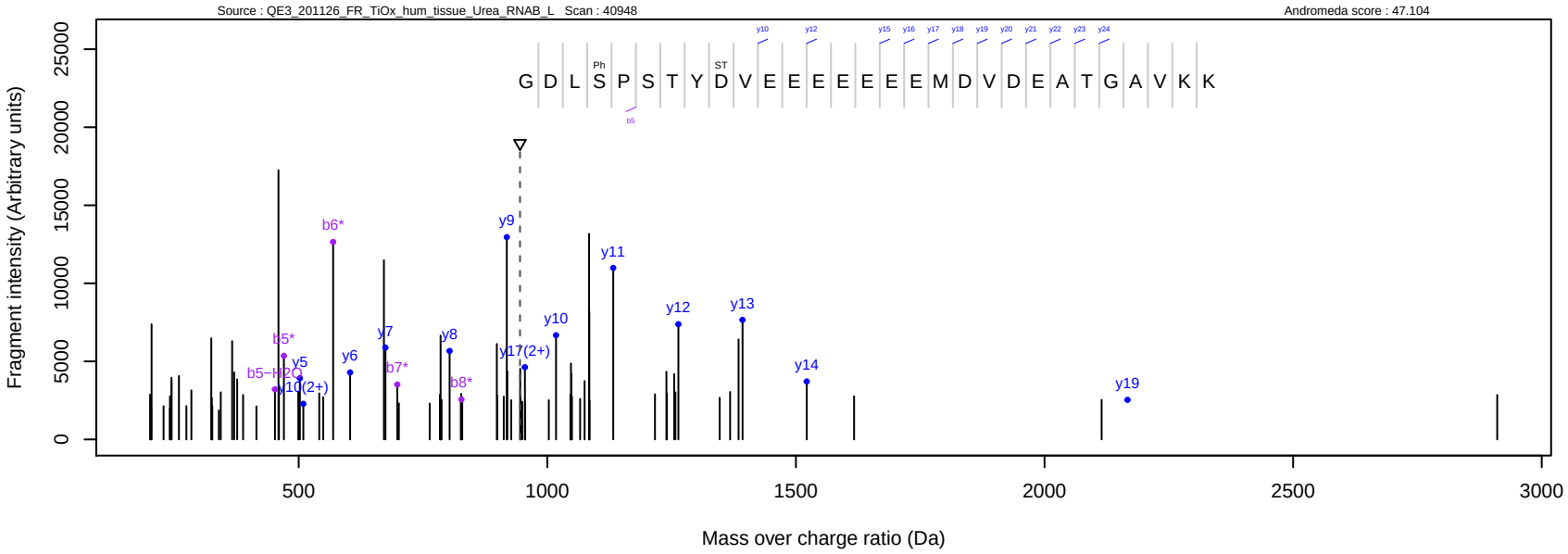
**ERPQIGGT(Phospho (STY))IK−3+**




**VQSGM(Oxidation (M))GLILQGY(Phospho (STY))ESGS(Phospho (STY))EEEGEIHEK−3+**



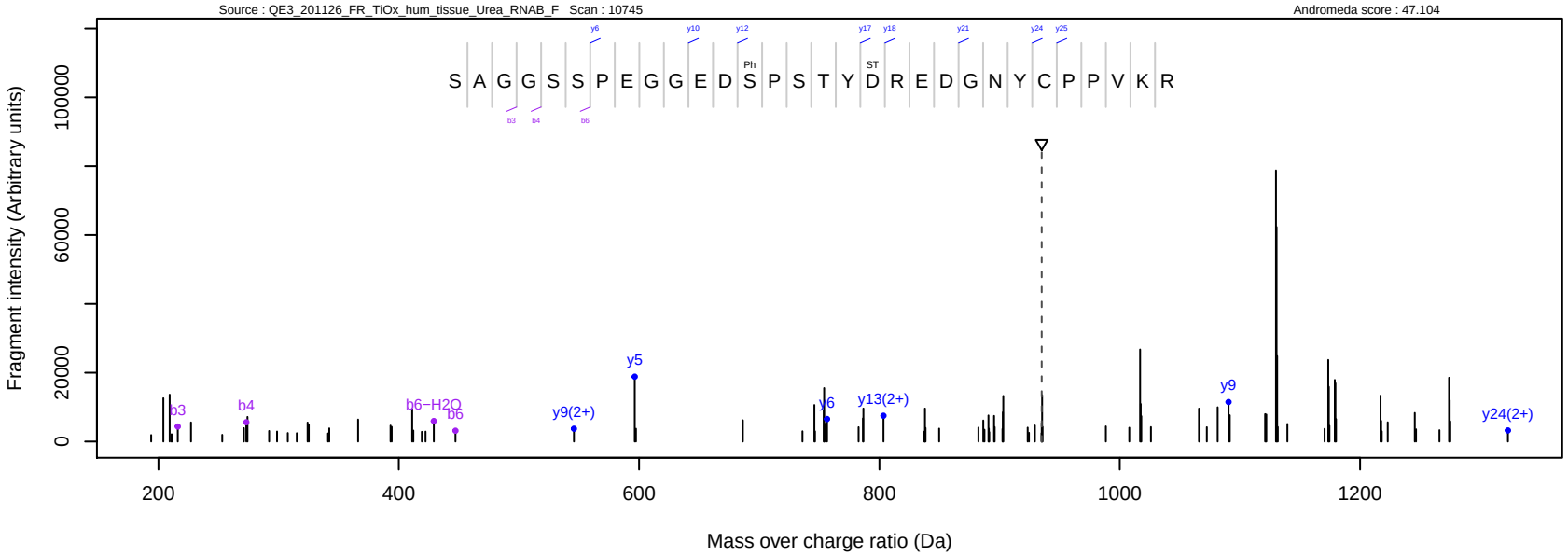

**GDLS(Phospho (STY))DVEEEEEEEMDVDEATGAVKK−3+**



**SAGGSSPEGGEDS(Phospho (STY))DREDGNYCPPVKR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10745

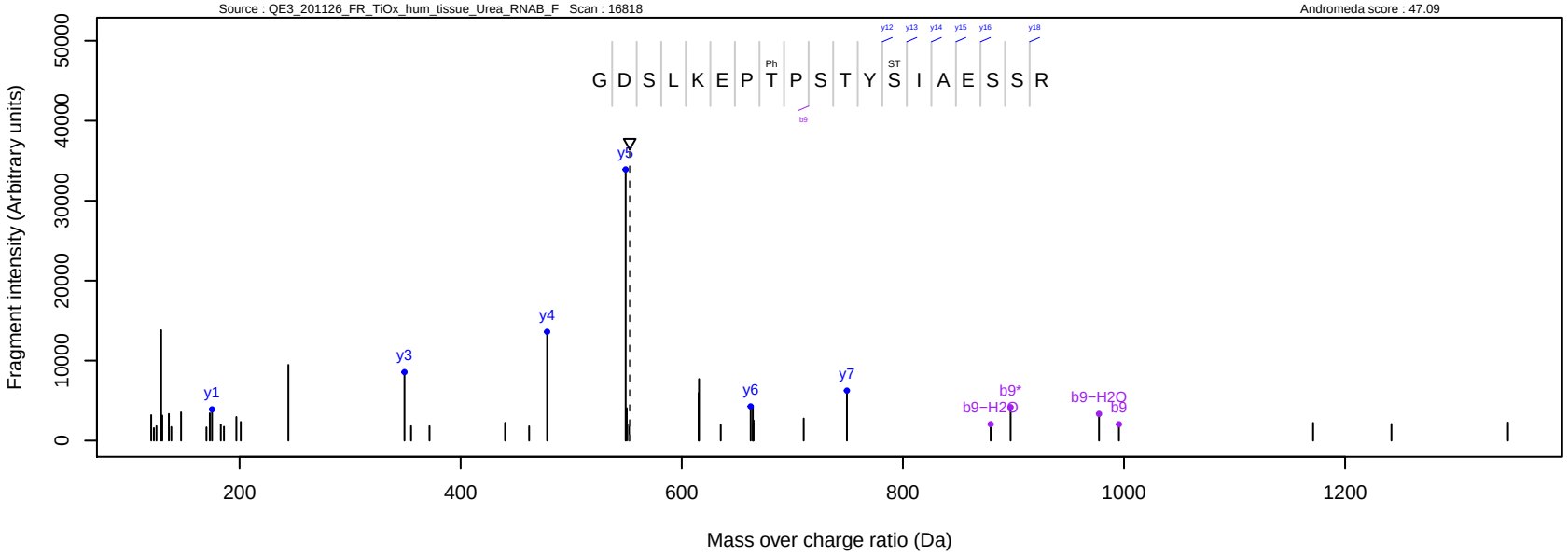
Andromeda score : 47.104




**GDSLKEPT(Phospho (STY))SIAESSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16818

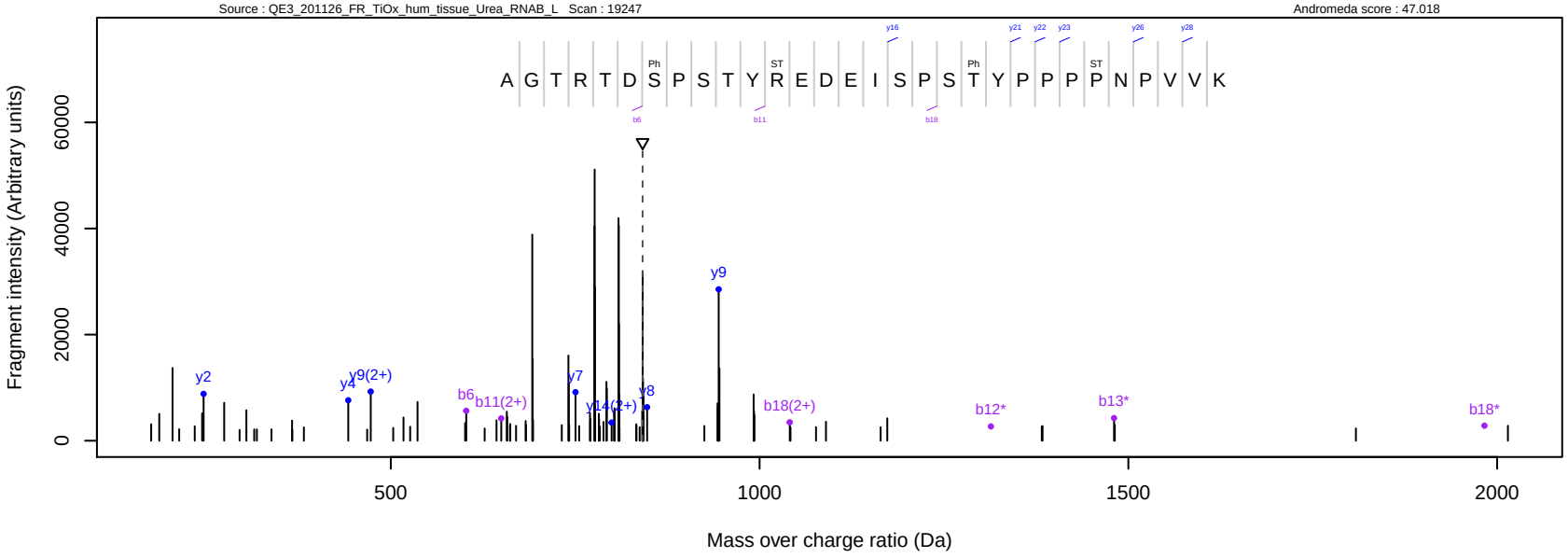
Andromeda score : 47.09



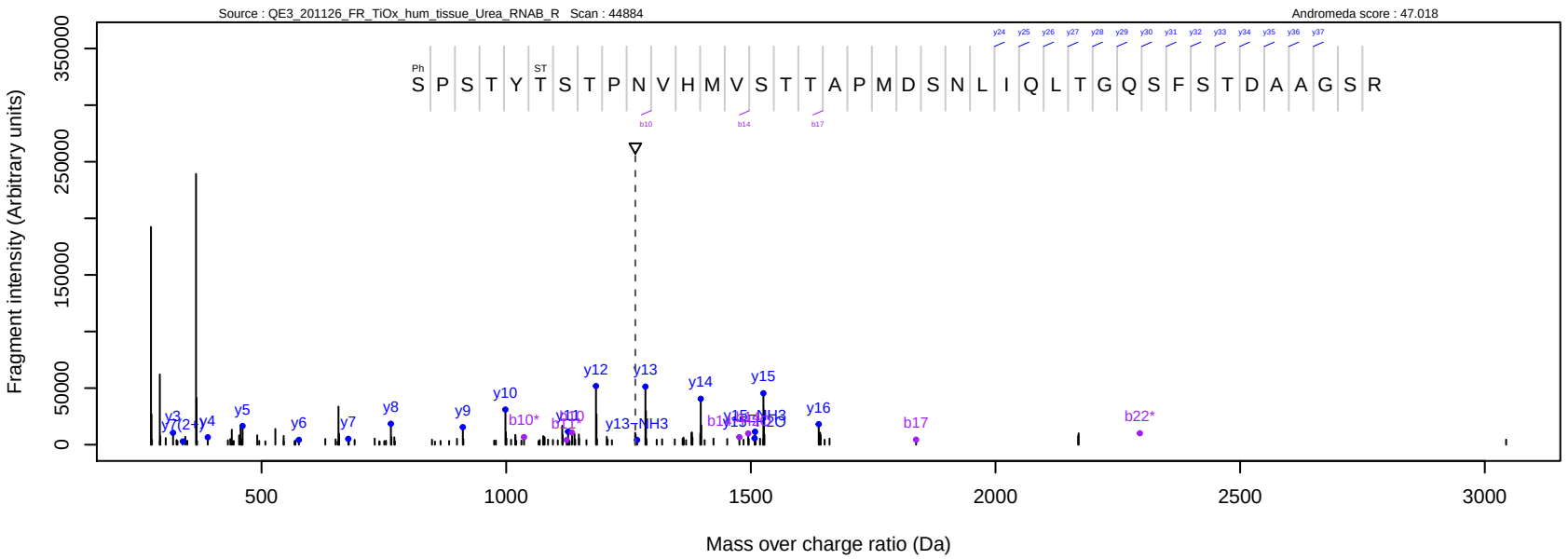

**AGTRTDS(Phospho (STY))REDEIS(Phospho (STY))PPPPNPVVK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 19247

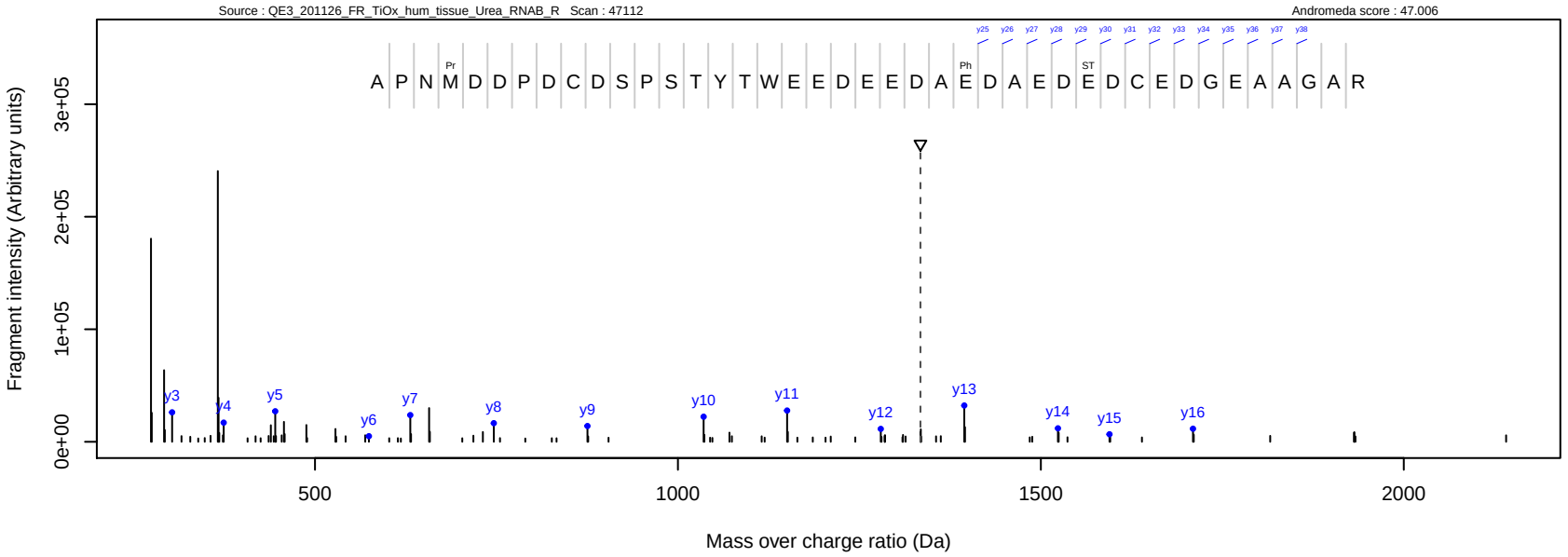
Andromeda score : 47.018



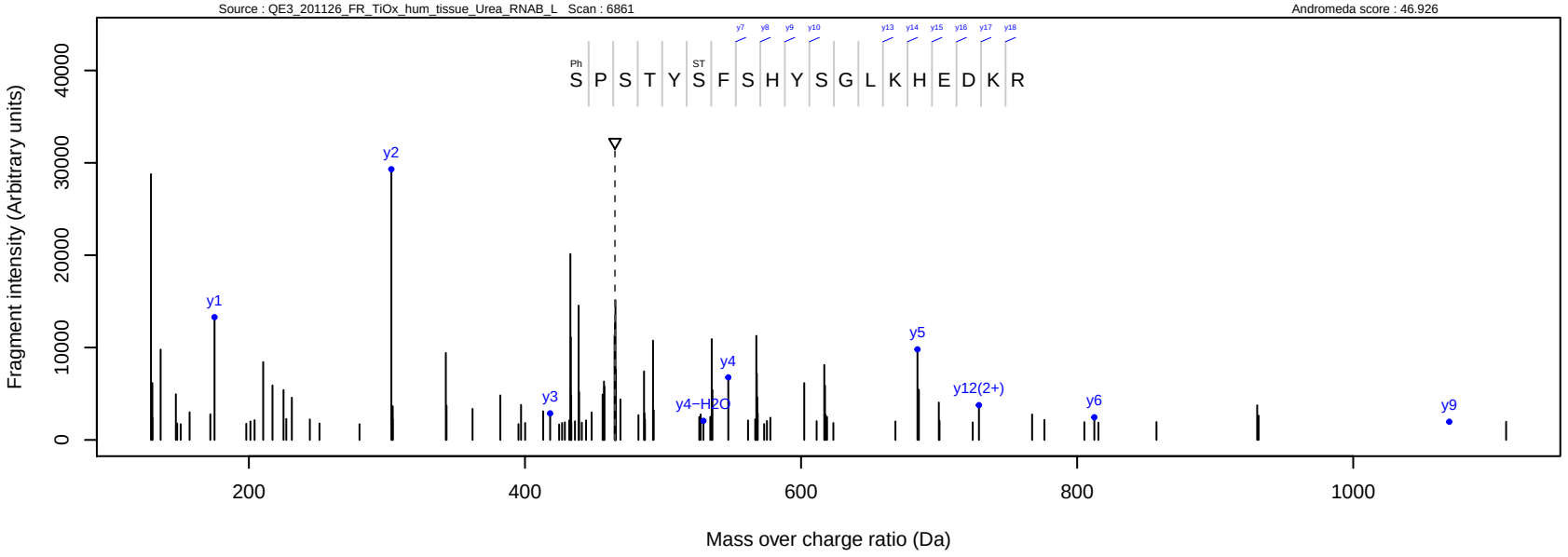
S(Phospho (STY))TSTPNVHMVSTTAPMDSNLIQLTGQSFSTDAAGSR−3+




(Acetyl (Protein N−term))MDDPDCDS(Phospho (STY))TWEEDEEDAEDAEDEDCEDGEAAGAR−3+



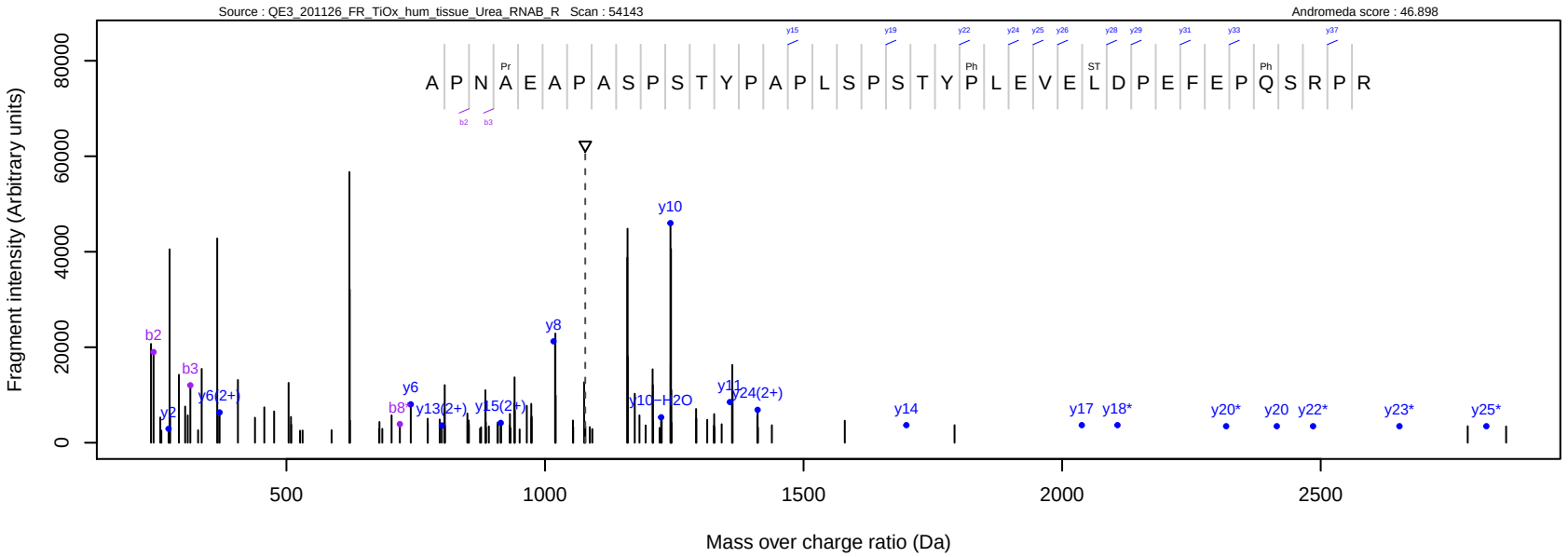

S(Phospho (STY))SFSHYSGLKHEDKR−4+



(Acetyl (Protein N−term))AEAPAS(Phospho (STY))PAPLS(Phospho (STY))PLEVELDPEFEPQSRPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54143

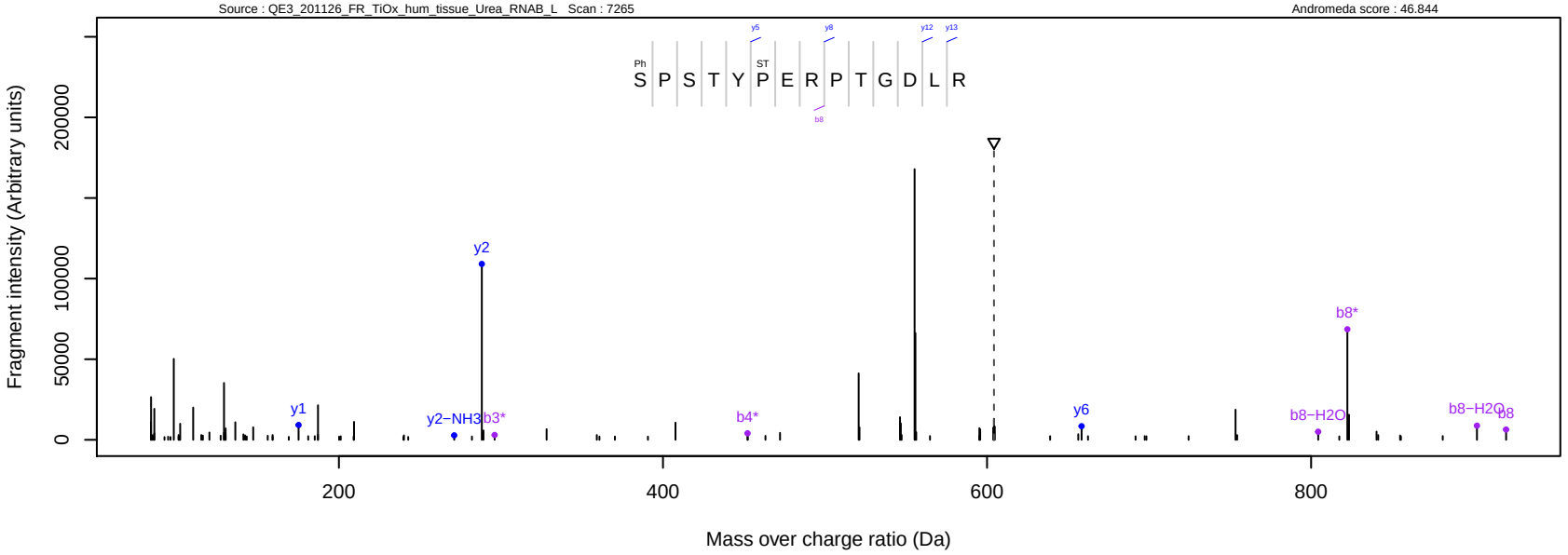
Andromeda score : 46.898




S(Phospho (STY))PERPTGDLR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7265

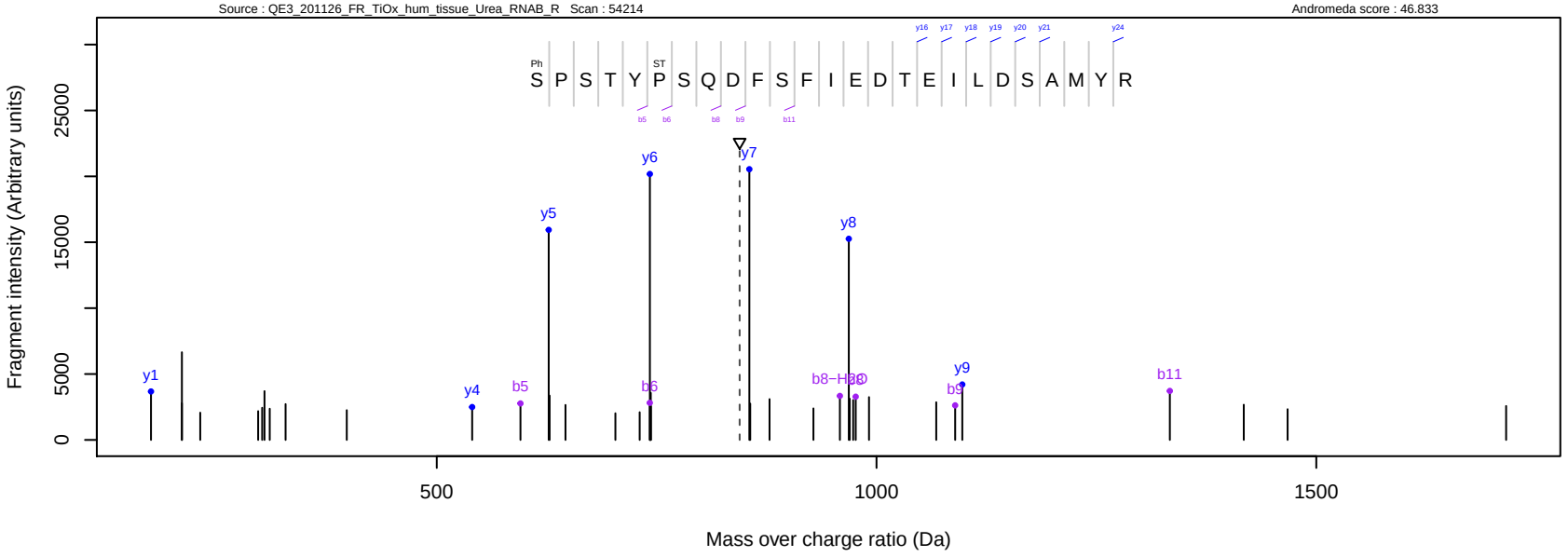
Andromeda score : 46.844




S(Phospho (STY))PSQDFSFIEDTEILDSAMYR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 54214

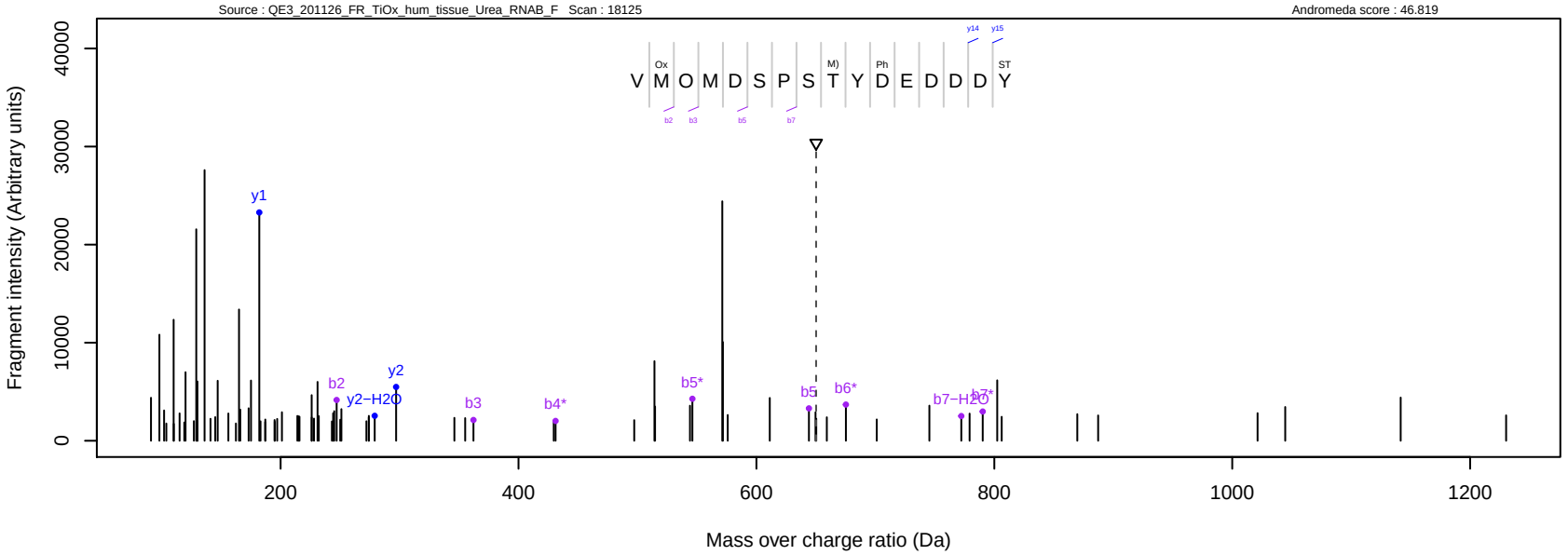
Andromeda score : 46.833



VM(Oxidation (M))DS(Phospho (STY))DEDDDY−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18125

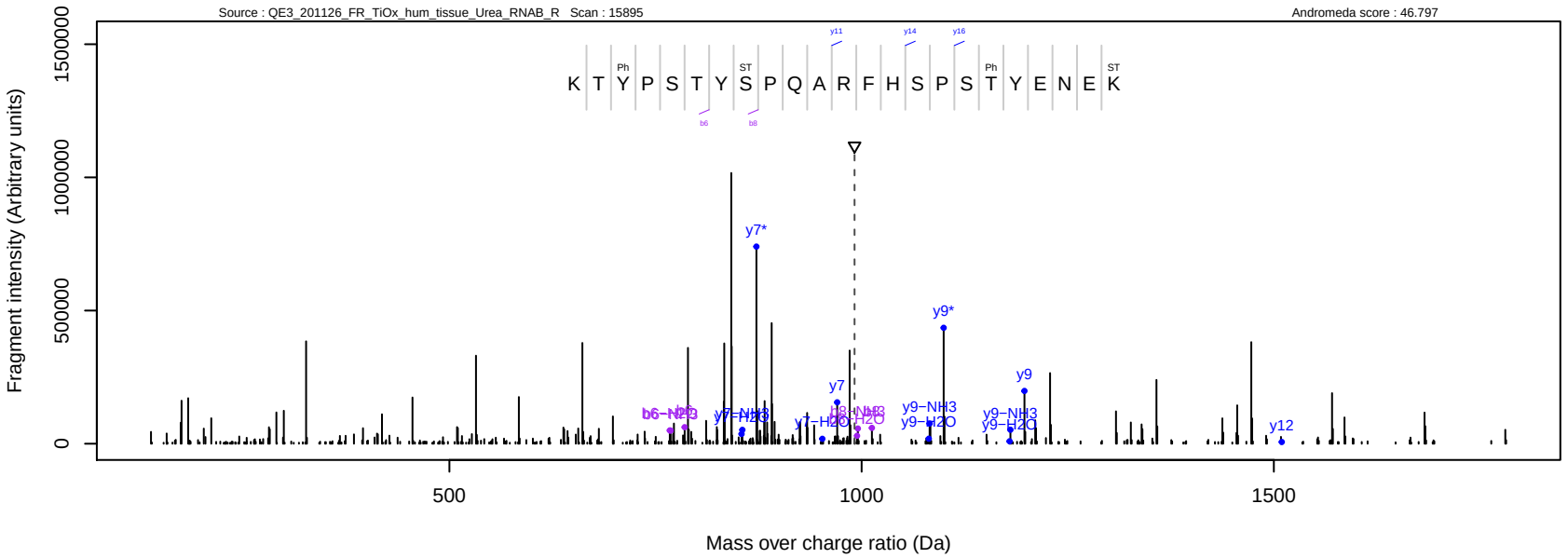
Andromeda score : 46.819




KTY(Phospho (STY))SPQARFHS(Phospho (STY))ENEK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15895

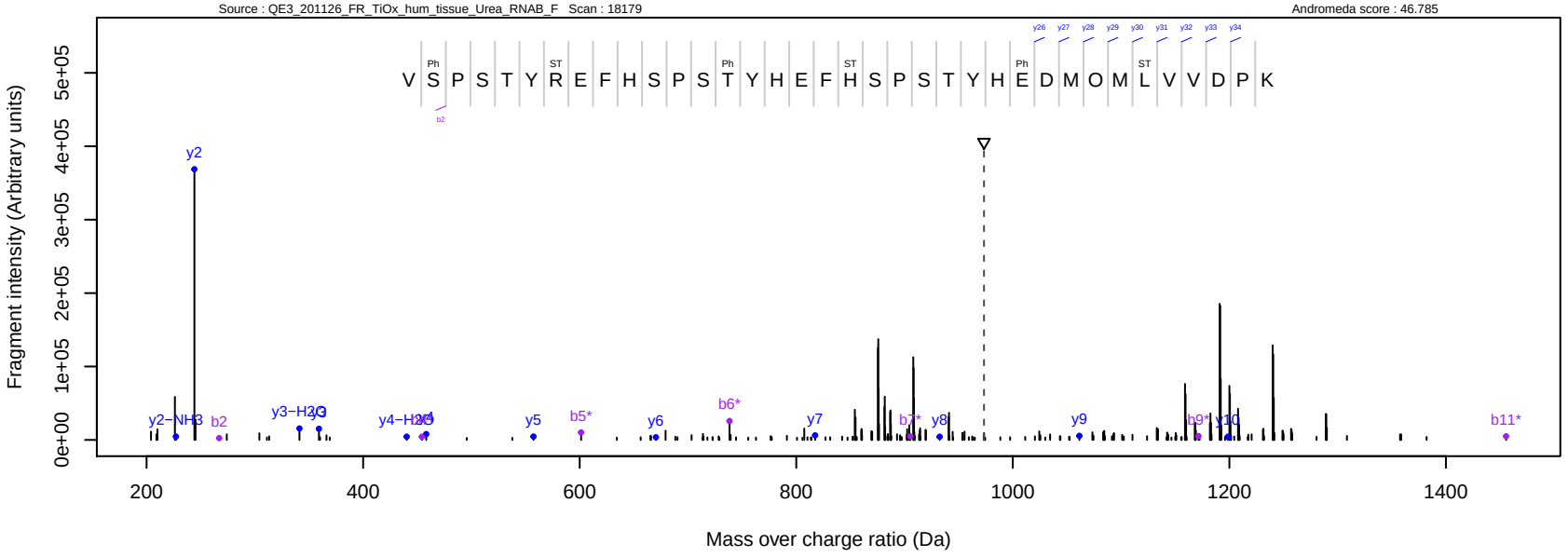
Andromeda score : 46.797



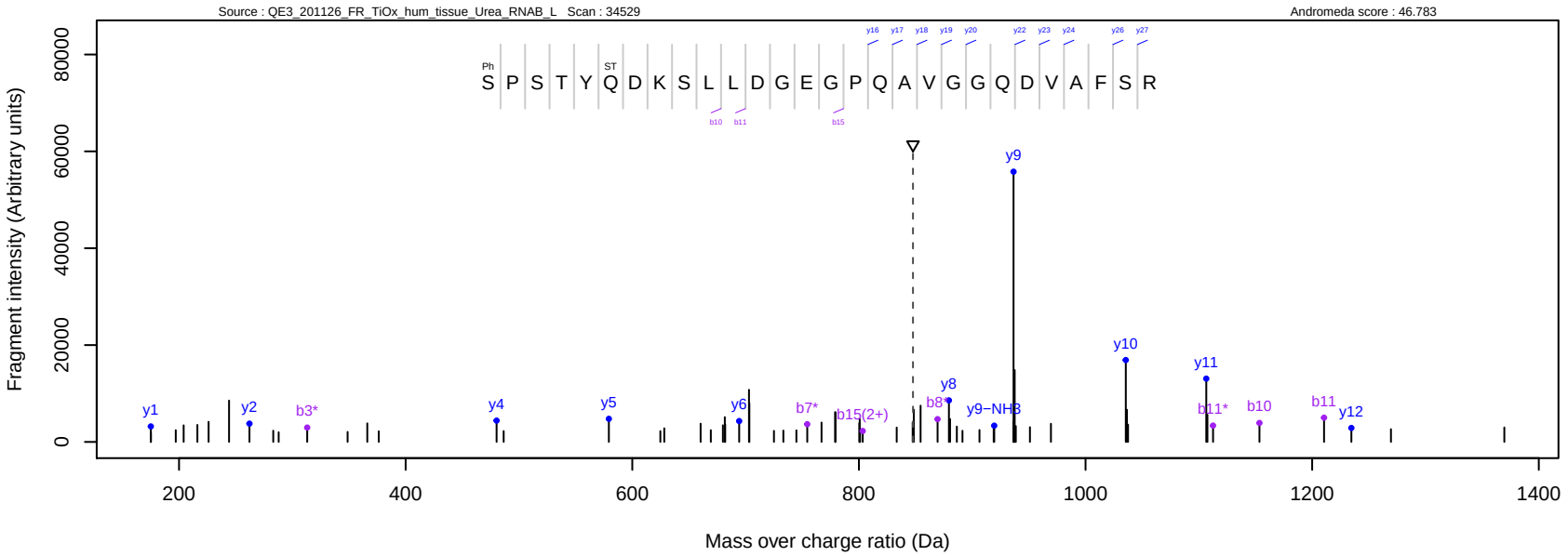

VS(Phospho (STY))REFHS(Phospho (STY))HEFHS(Phospho (STY))HEDM(Oxidation (M))LVVDPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18179

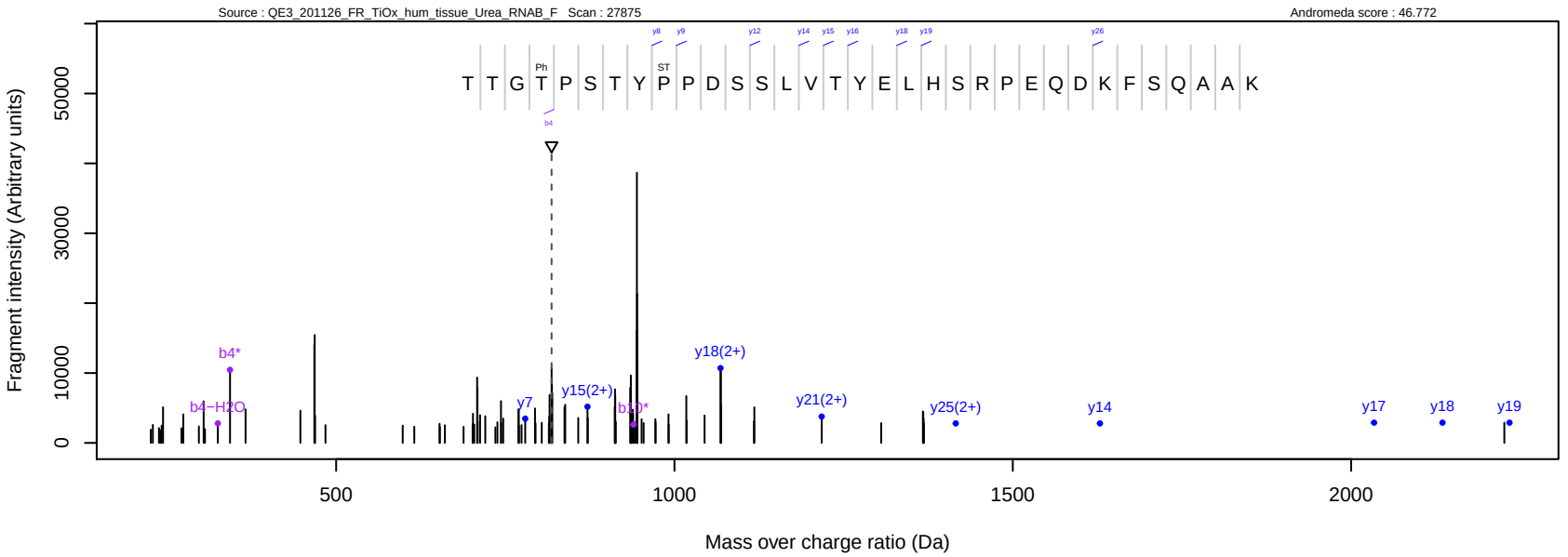
Andromeda score : 46.785



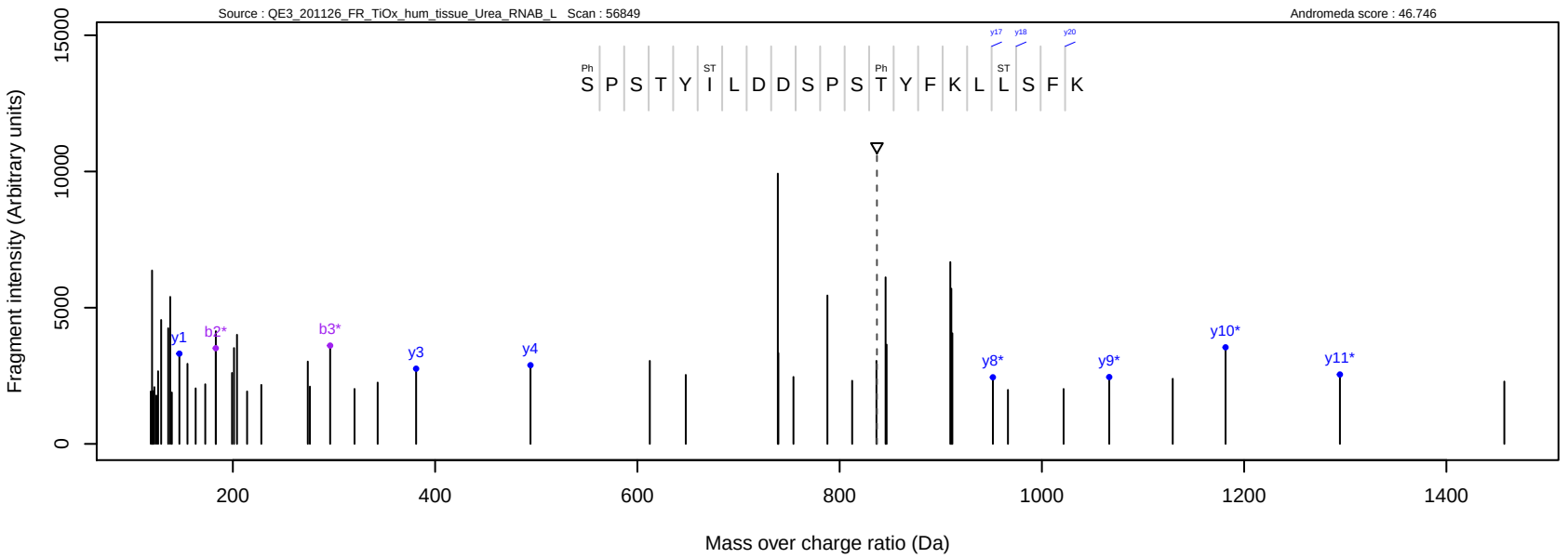
S(Phospho (STY))QDKSLLDGEGPQAVGGQDVAFSR−3+




TTGT(Phospho (STY))PPDSSLVTYELHSRPEQDKFSQAAK−4+



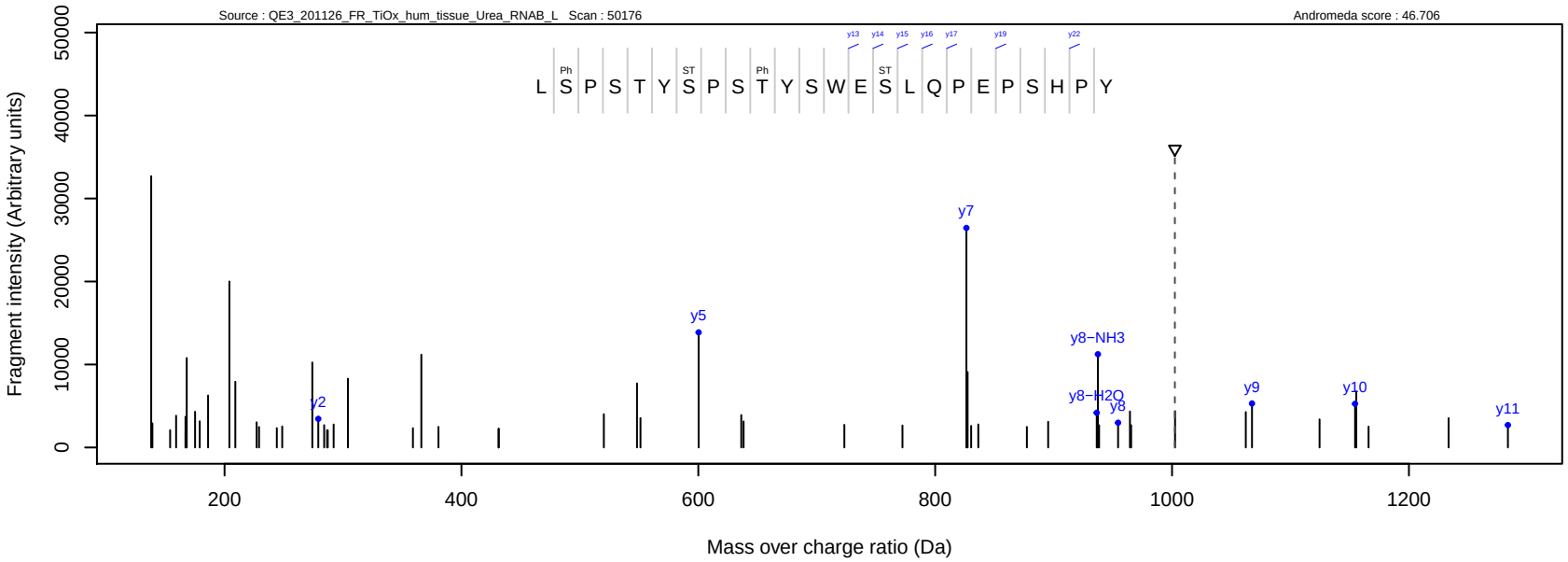

S(Phospho (STY))ILDDS(Phospho (STY))FKLLSFK−2+



LS(Phospho (STY))S(Phospho (STY))SWESLQPEPSHPY−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 50176

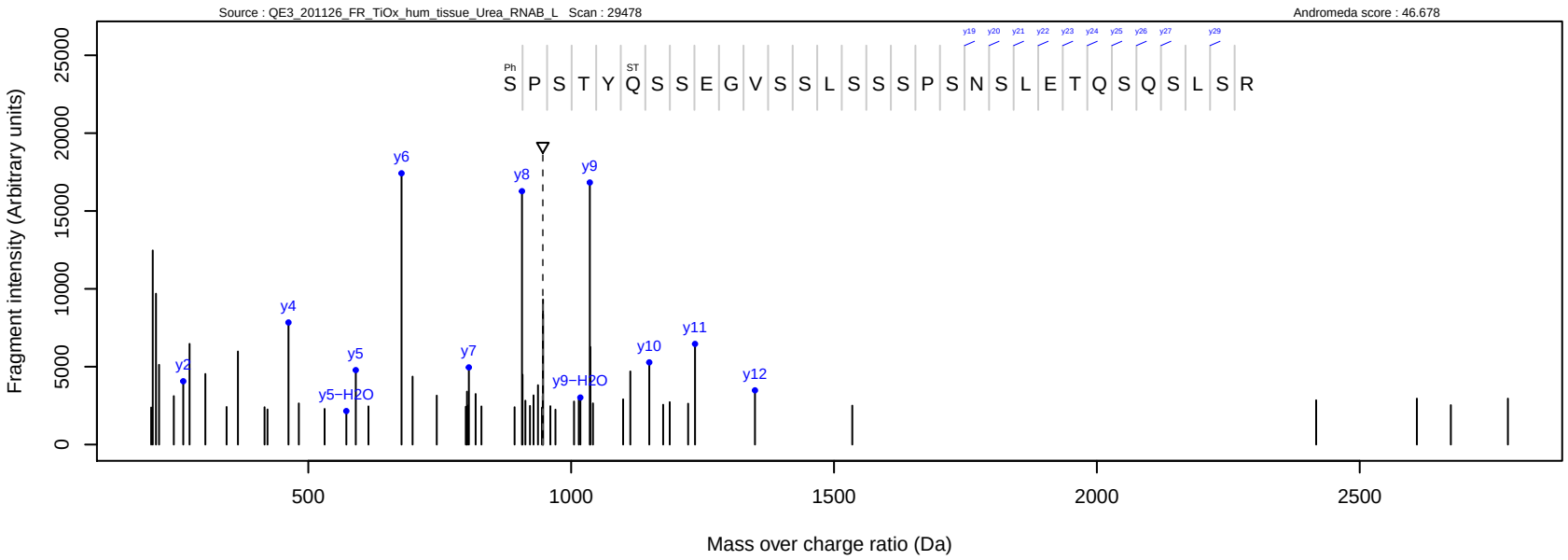
Andromeda score : 46.706




S(Phospho (STY))QSSEGVSSLSSSPSNSLETQSQSLSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29478

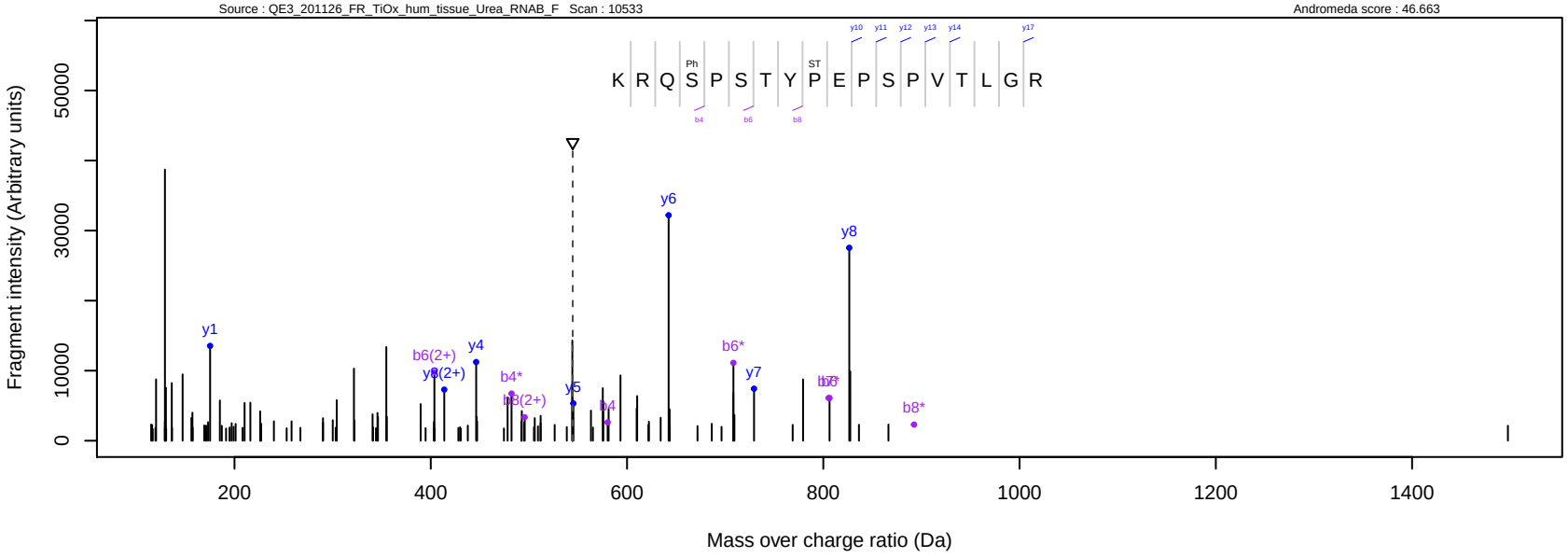
Andromeda score : 46.678




KRQS(Phospho (STY))PEPSPVTLGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10533

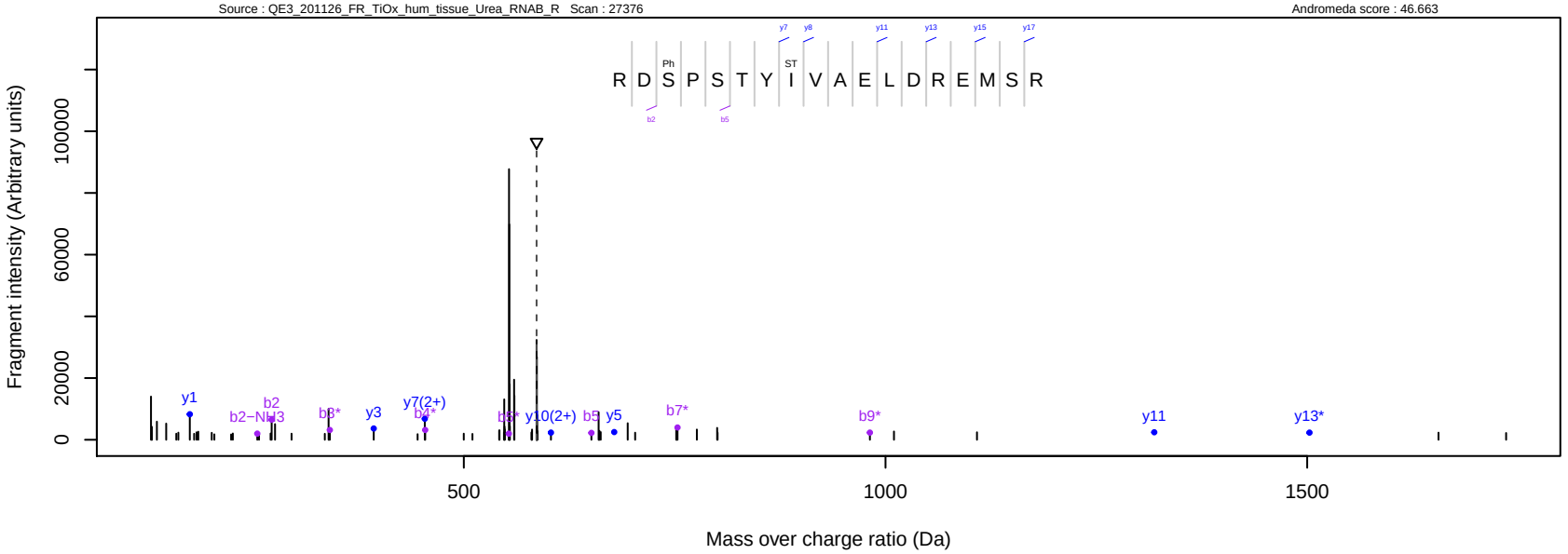
Andromeda score : 46.663



RDS(Phospho (STY))IVAELDREMSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27376

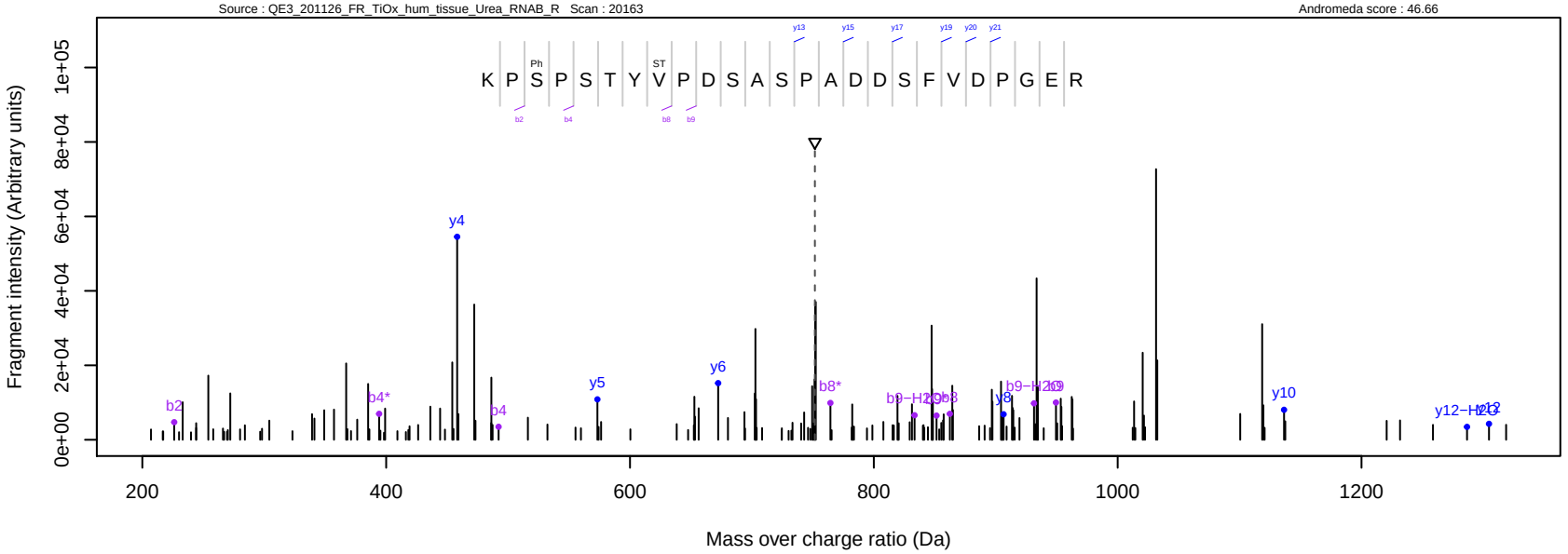
Andromeda score : 46.663




KPS(Phospho (STY))VPDSASPADDSFVDPGER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20163

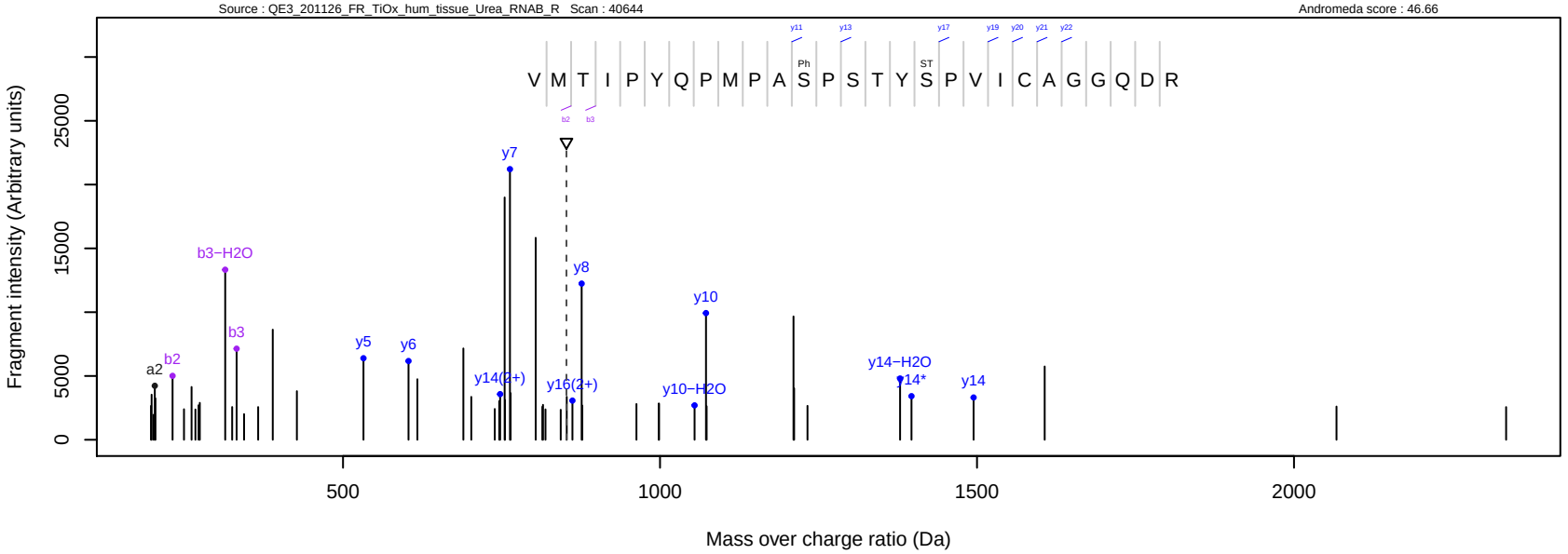
Andromeda score : 46.66

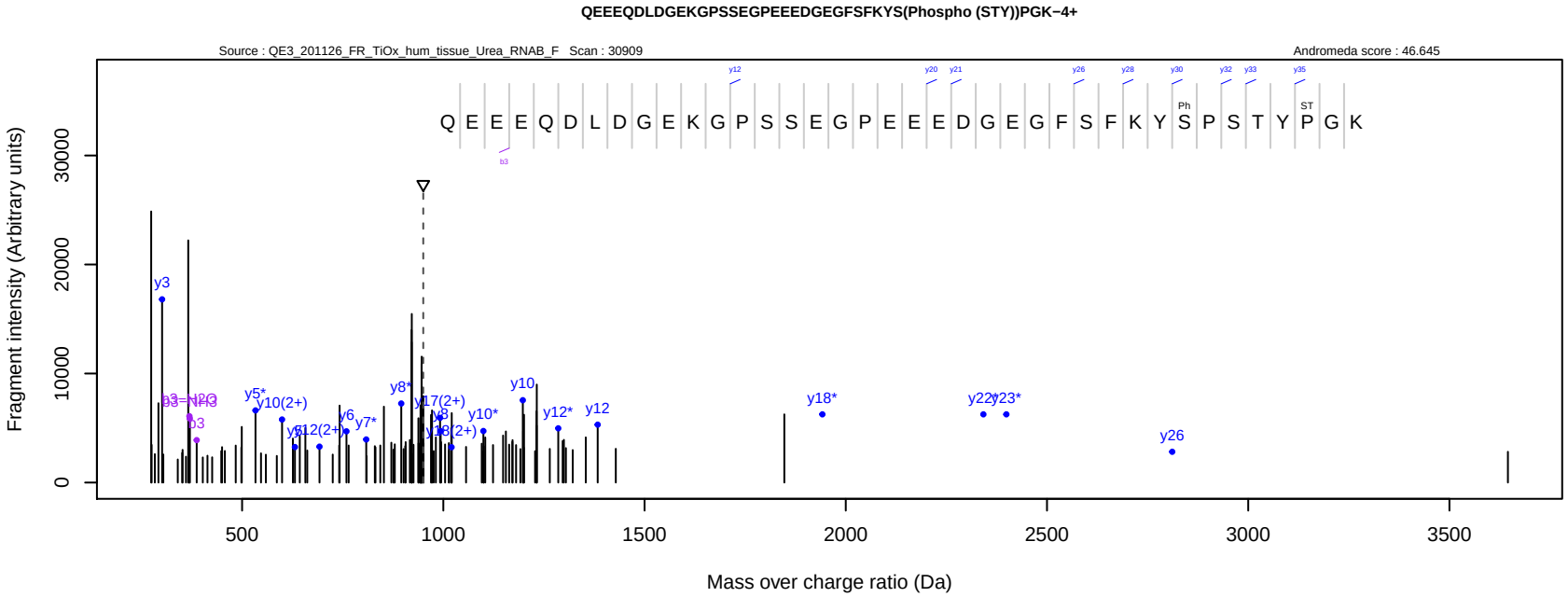


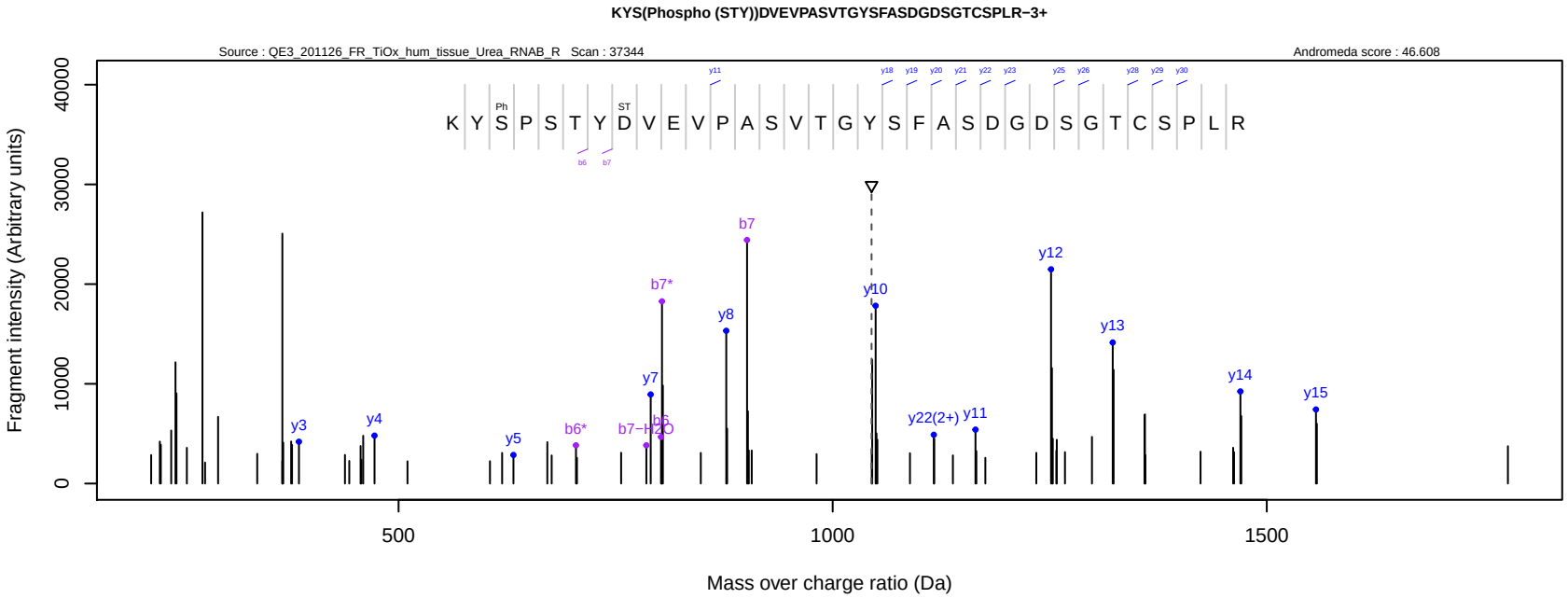

VMTIPYQPMPAS(Phospho (STY))SPVICAGGQDR−3+

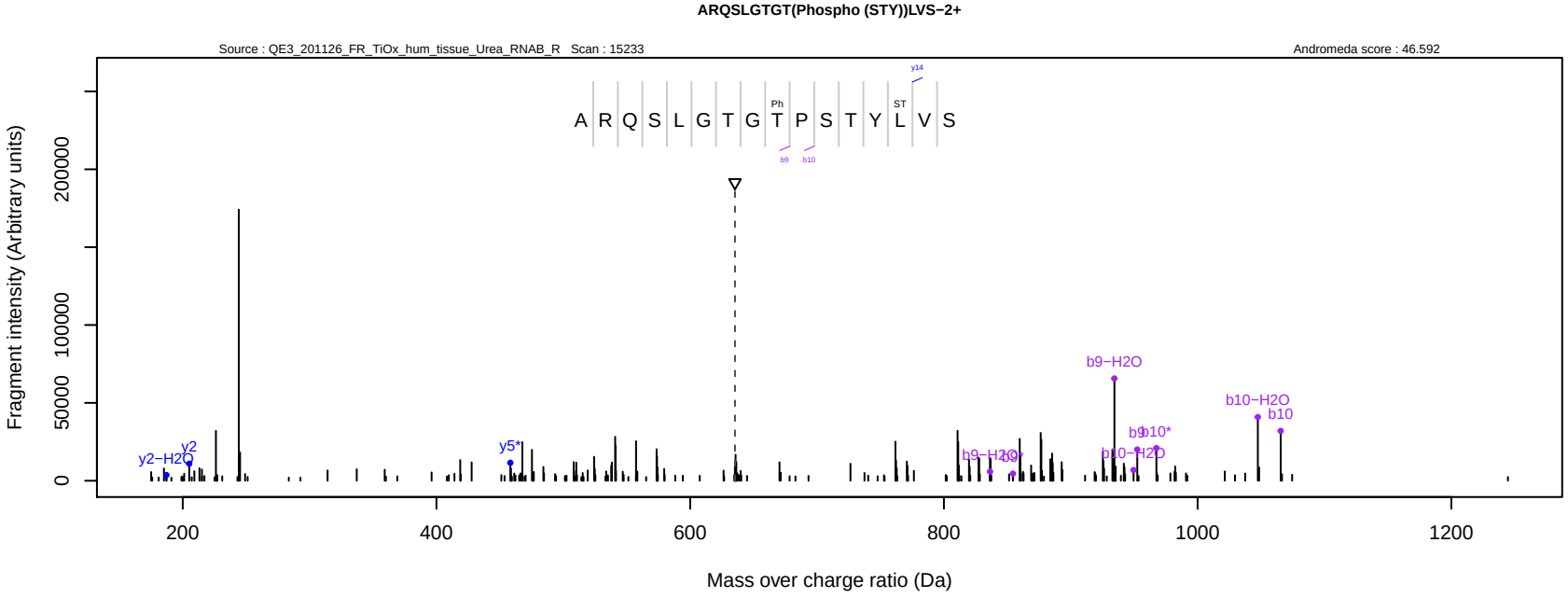
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40644

Andromeda score : 46.66

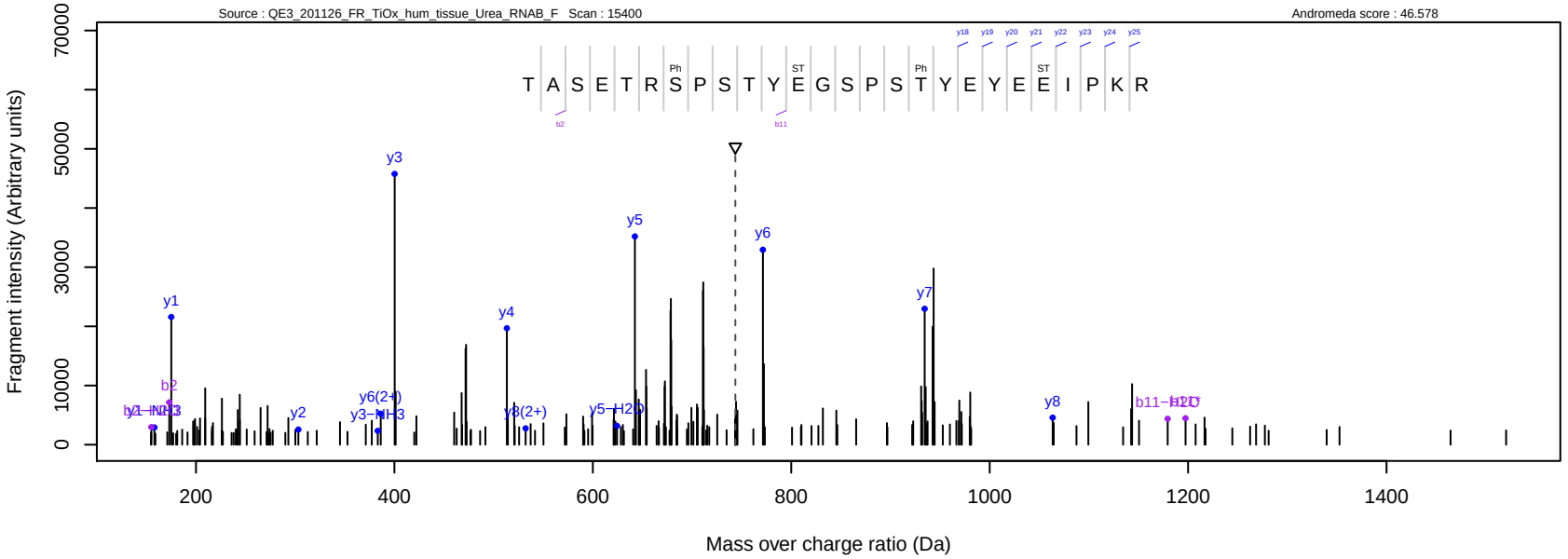



QEEEQDLDGEKGPSSEGPEEEDGEGFSFKYS(Phospho (STY))PGK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30909
Andromeda score : 46.645
Q E E E Q D L D G E K G P S S E G P E E E D G E G F S F K Y S P S T Y P G K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

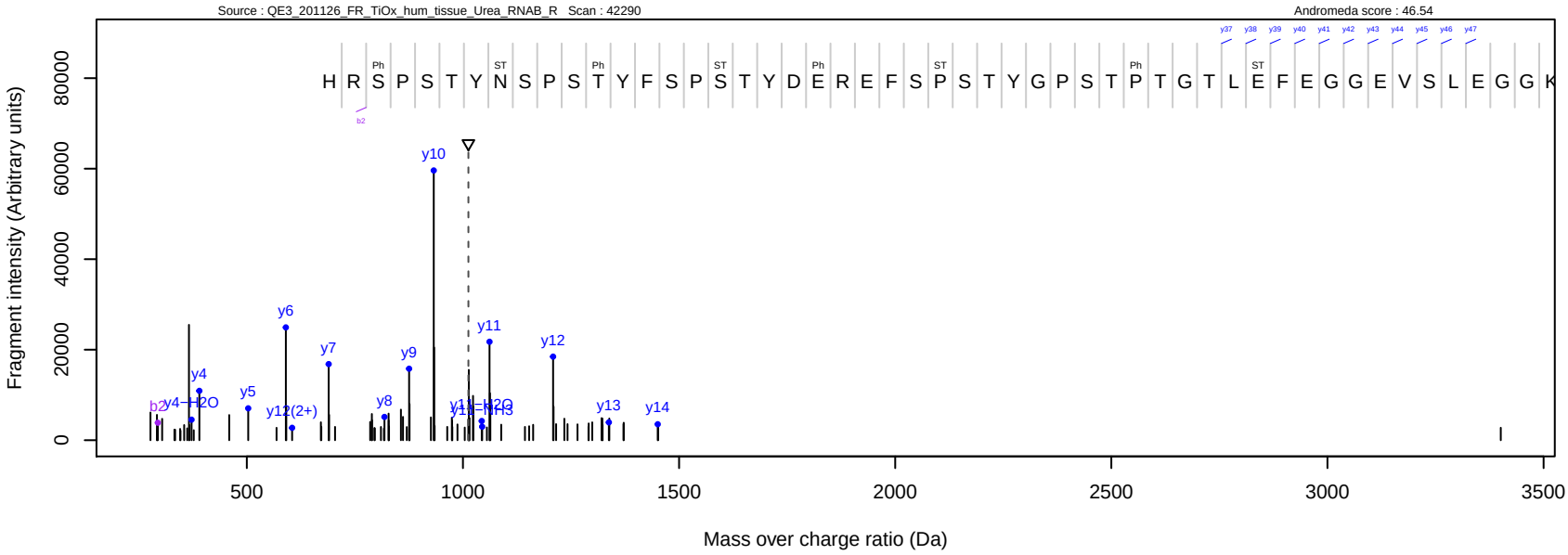

KYS(Phospho (STY))DVEVPASVTGYSFASDGDSGTCSPLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37344
Andromeda score : 46.608
K Y S P S T Y D V E V P A S V T G Y S F A S D G D S G T C S P L R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


ARQSLGTGT(Phospho (STY))LVS−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 15233
Andromeda score : 46.592
A R Q S L G T G T P S T Y L V S
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

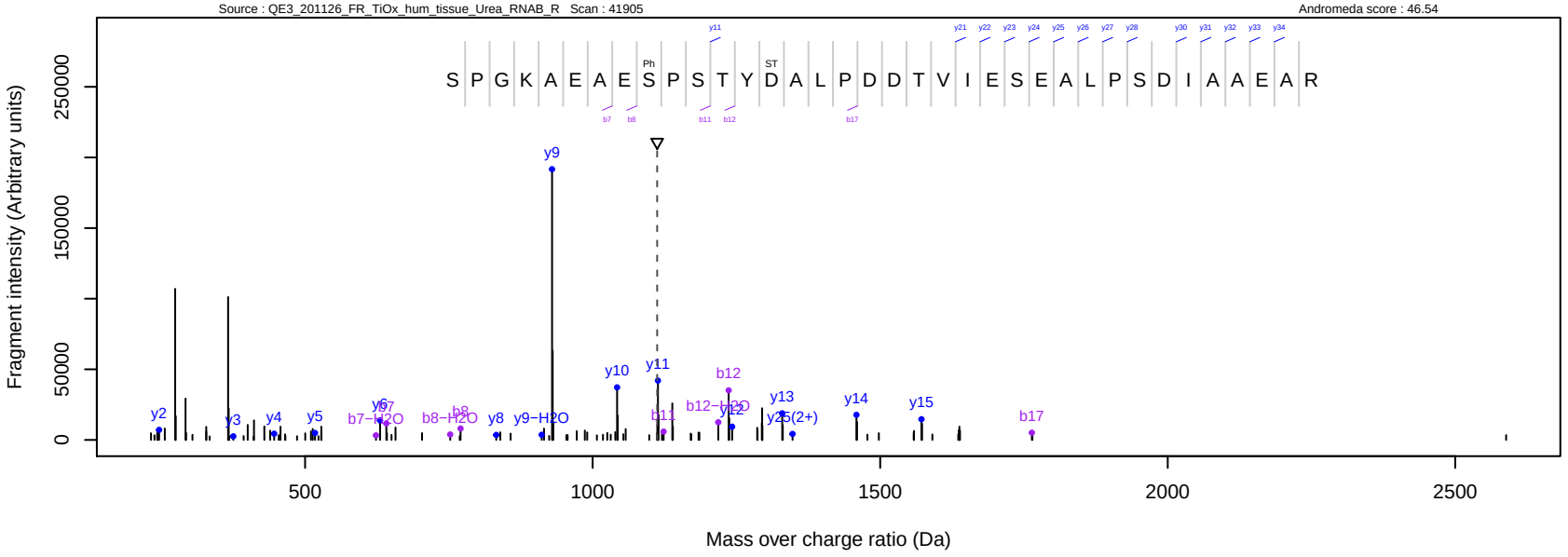
TASETRS(Phospho (STY))EGS(Phospho (STY))EYEEIPKR−3+




HRS(Phospho (STY))NS(Phospho (STY))FS(Phospho (STY))DEREFS(Phospho (STY))GPSTPTGTLEFEGGEVSLEGGK−4+



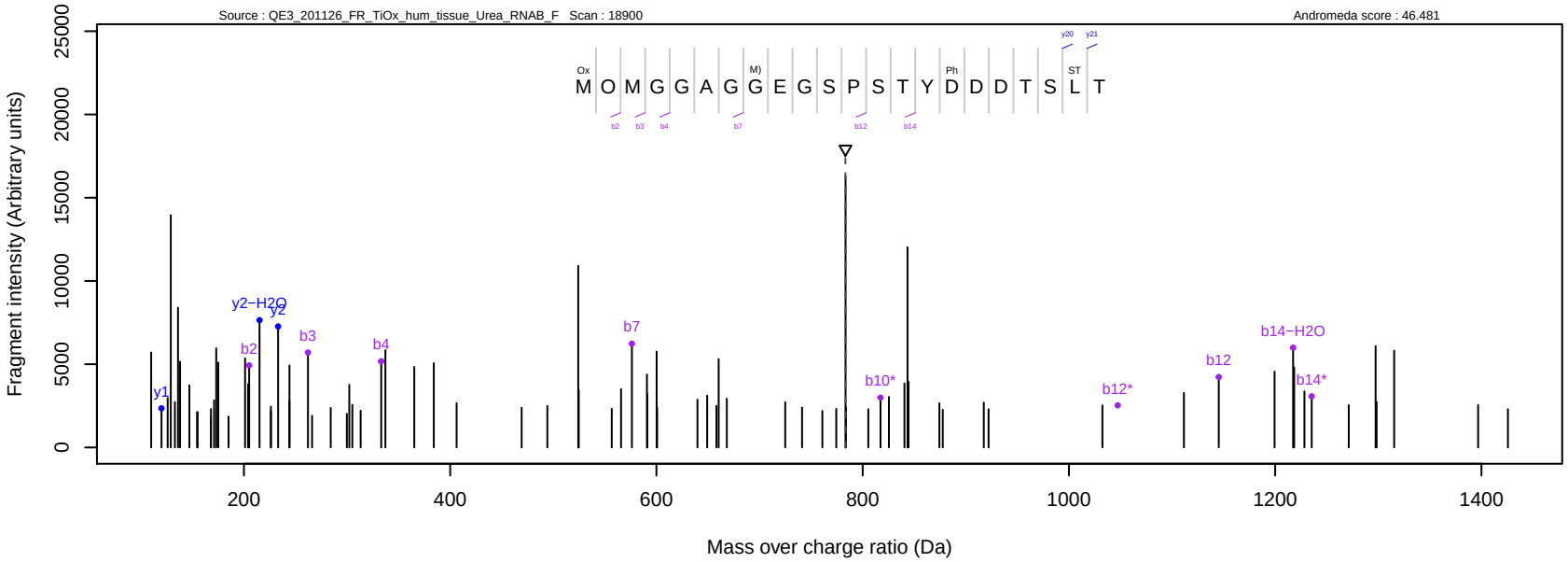

SPGKAEAES(Phospho (STY))DALPDDTVIESEALPSDIAAEAR−3+



M(Oxidation (M))GGAGGEGS(Phospho (STY))DDDTSLT−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18900

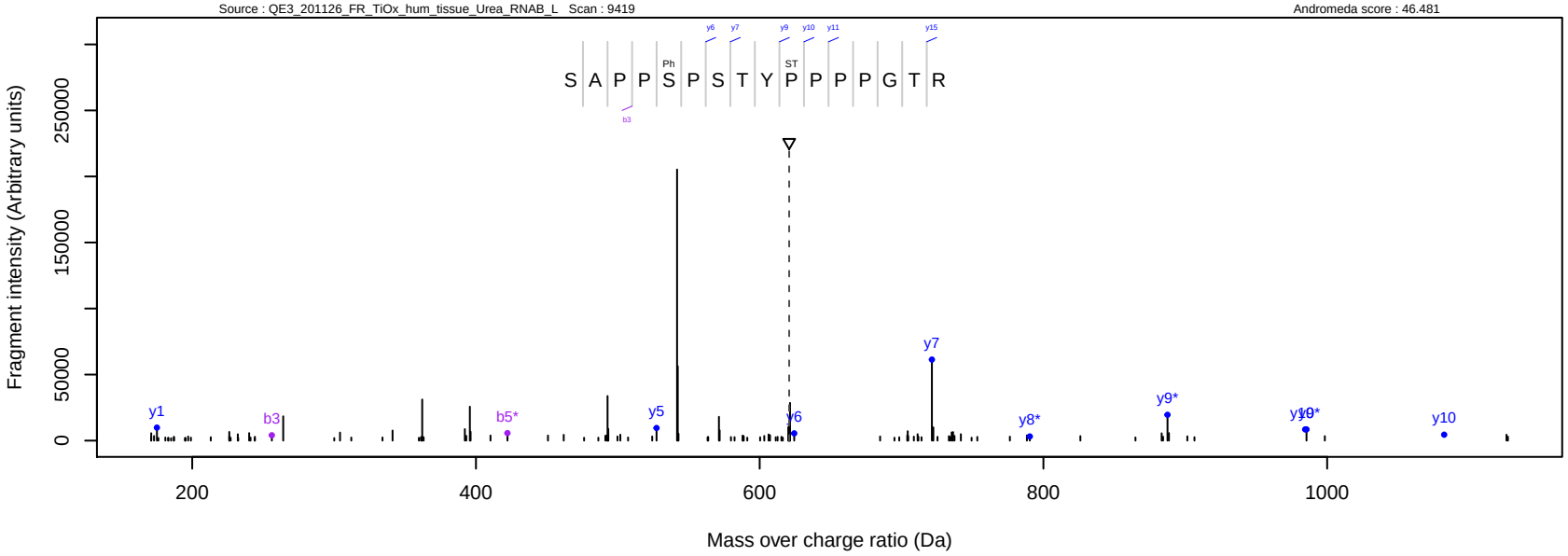
Andromeda score : 46.481




SAPPS(Phospho (STY))PPPPGTR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9419

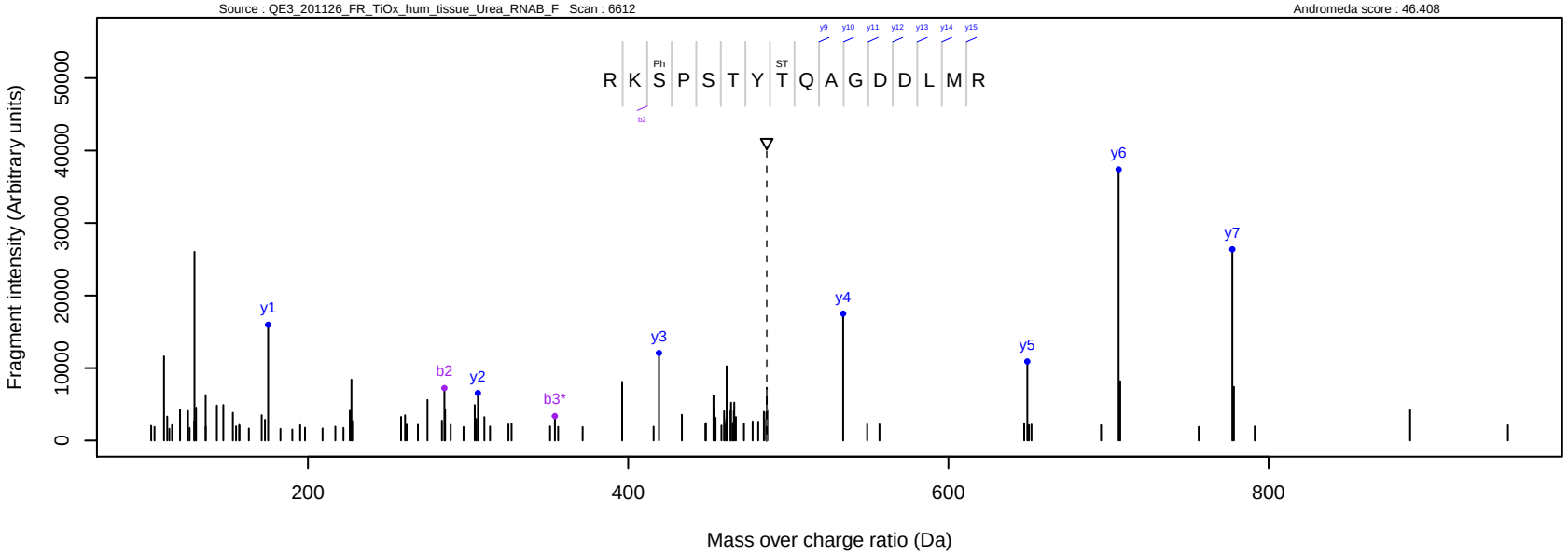
Andromeda score : 46.481

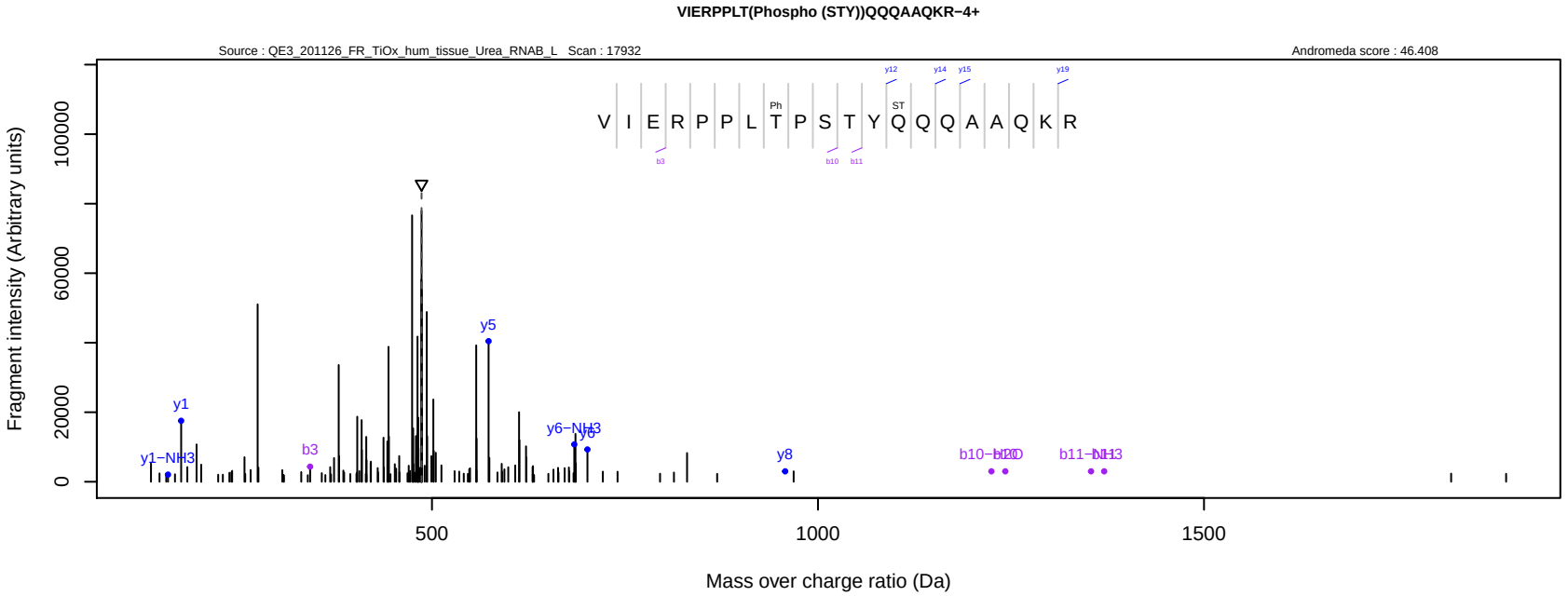


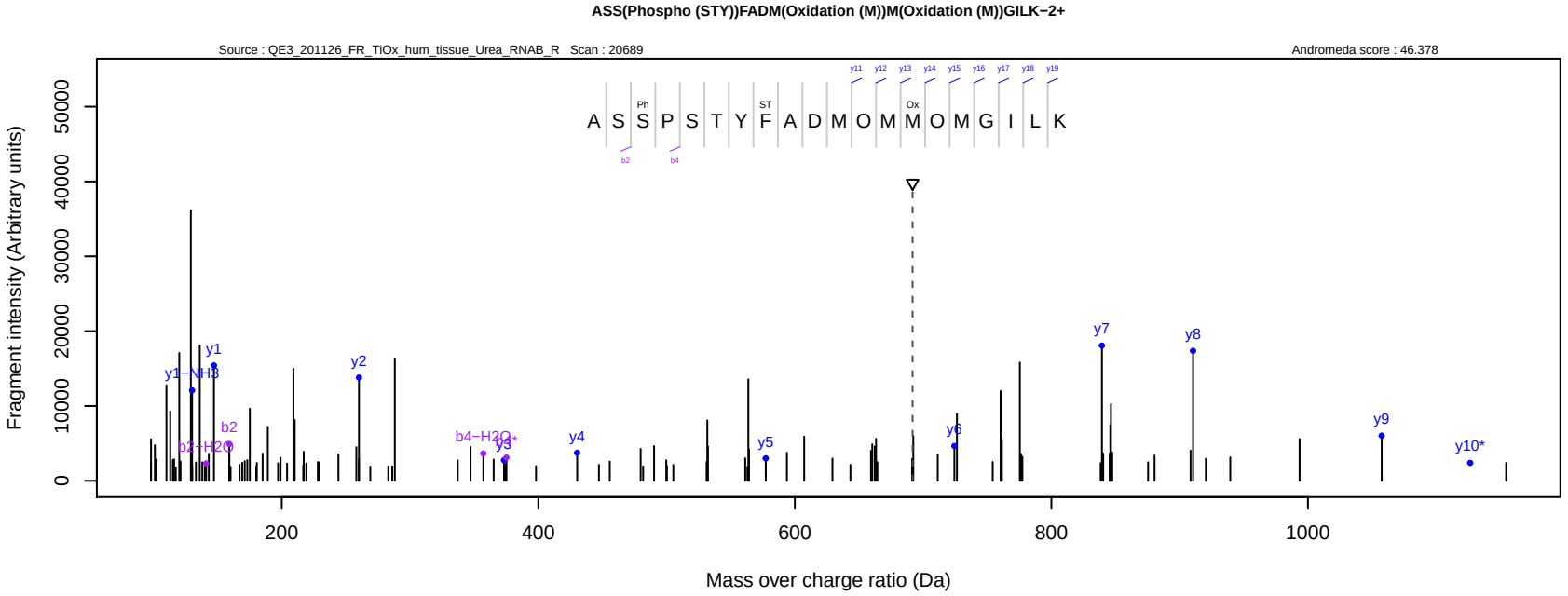

RKS(Phospho (STY))TQAGDDLMR−3+

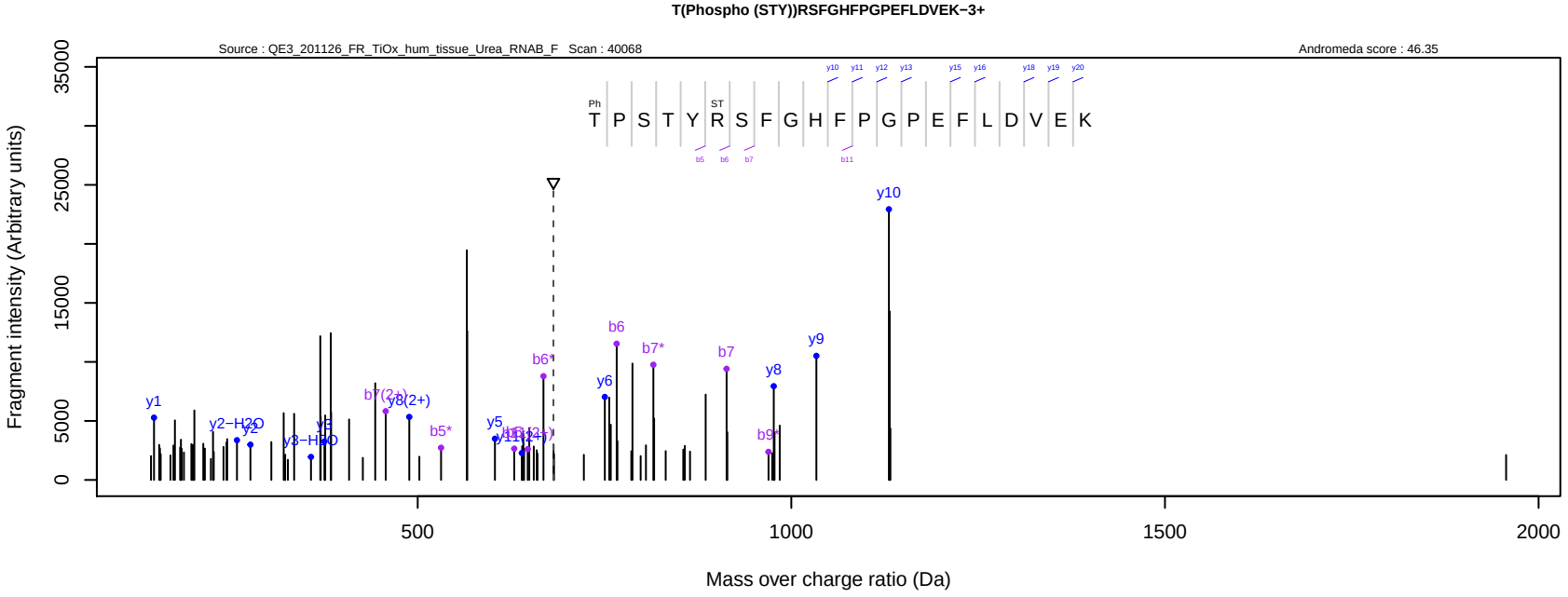
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6612

Andromeda score : 46.408




VIERPPLT(Phospho (STY))QQQAAQKR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 17932
Andromeda score : 46.408
V I E R P P L T P S T Y Q Q Q A A Q K R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

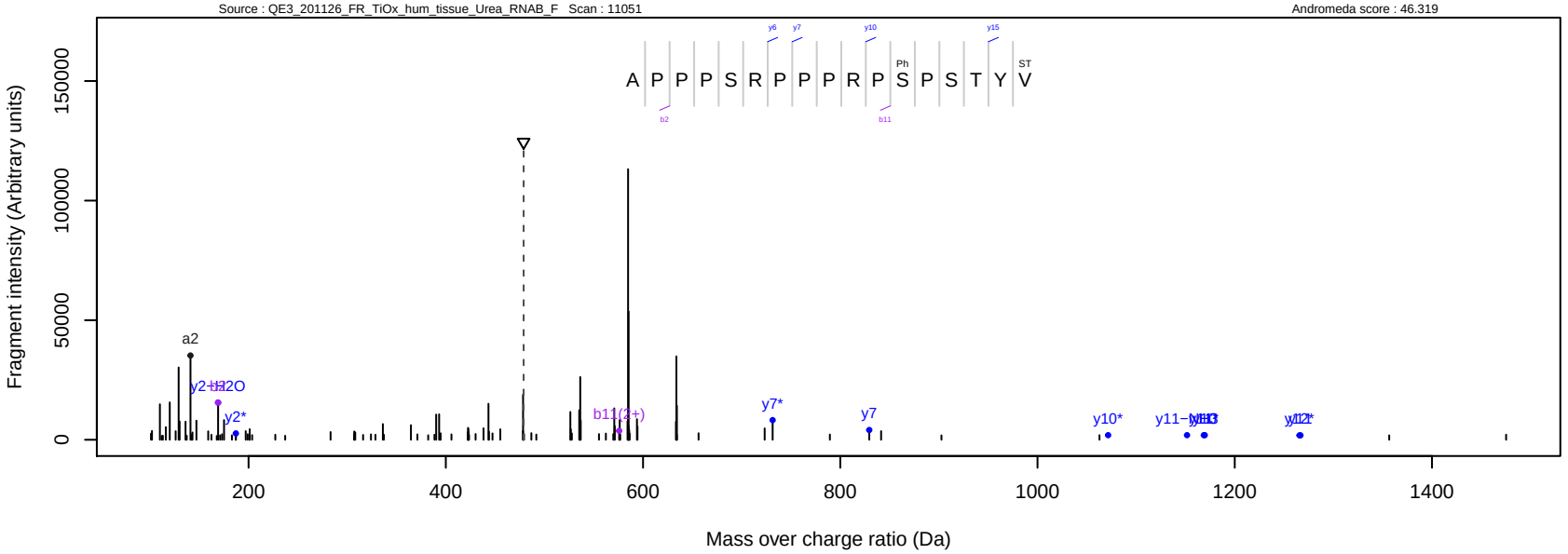

ASS(Phospho (STY))FADM(Oxidation (M))M(Oxidation (M))GILK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20689
Andromeda score : 46.378
A S S P S T Y F A D M O M M O M G I L K
Ph
ST
Ox
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


T(Phospho (STY))RSFGHFPGPEFLDVEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 40068
Andromeda score : 46.35
T P S T Y R S F G H F P G P E F L D V E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

APPPSRPPPRPS(Phospho (STY))V−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11051

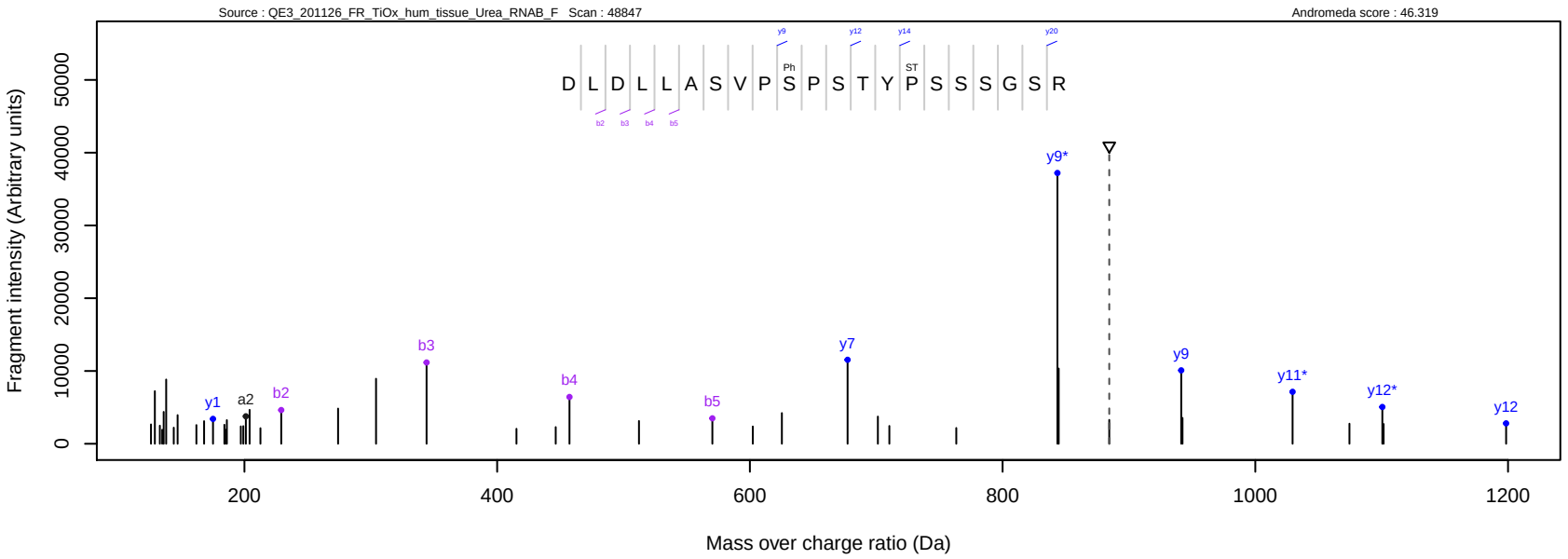
Andromeda score : 46.319




DLDLLASVPS(Phospho (STY))PSSSGSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48847

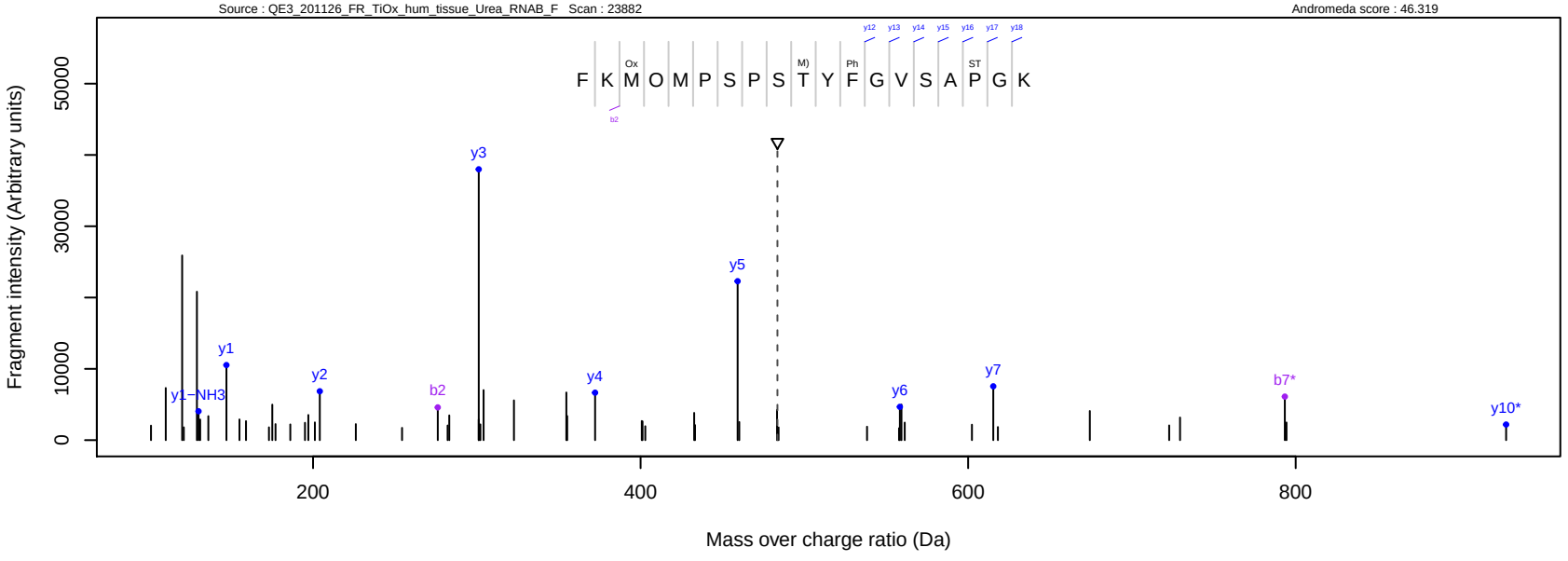
Andromeda score : 46.319

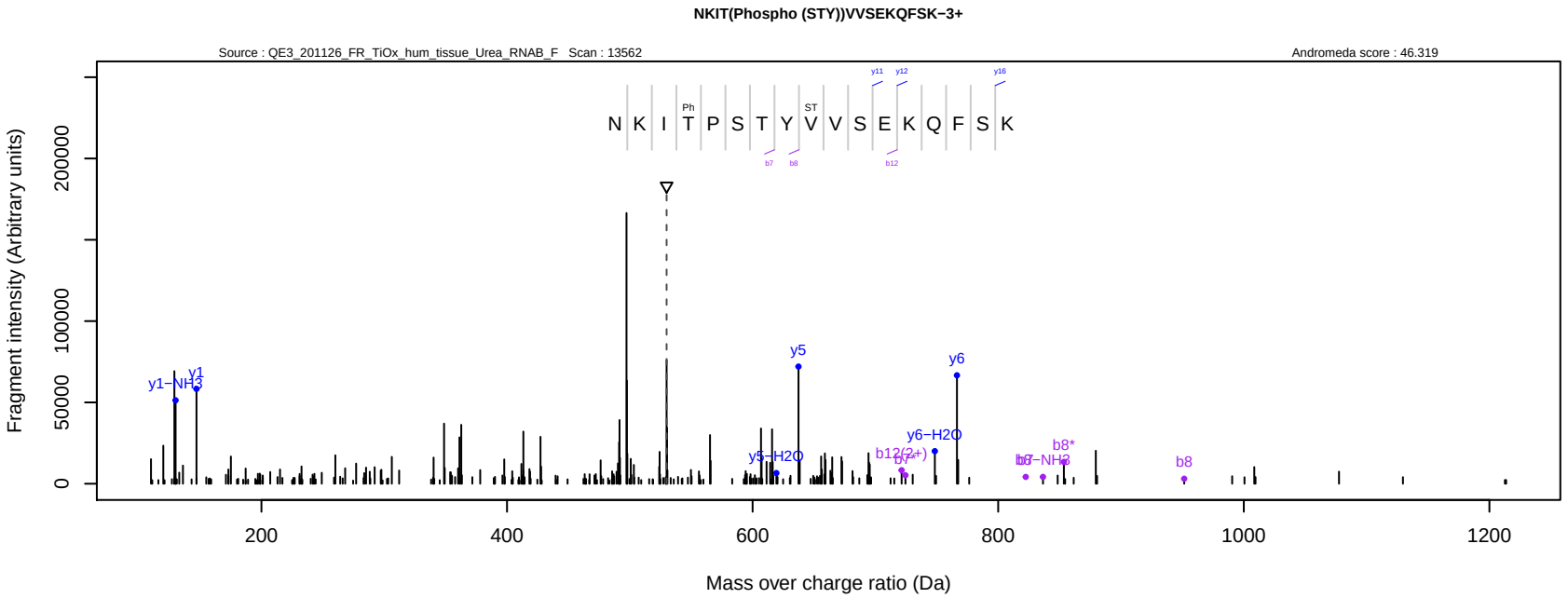


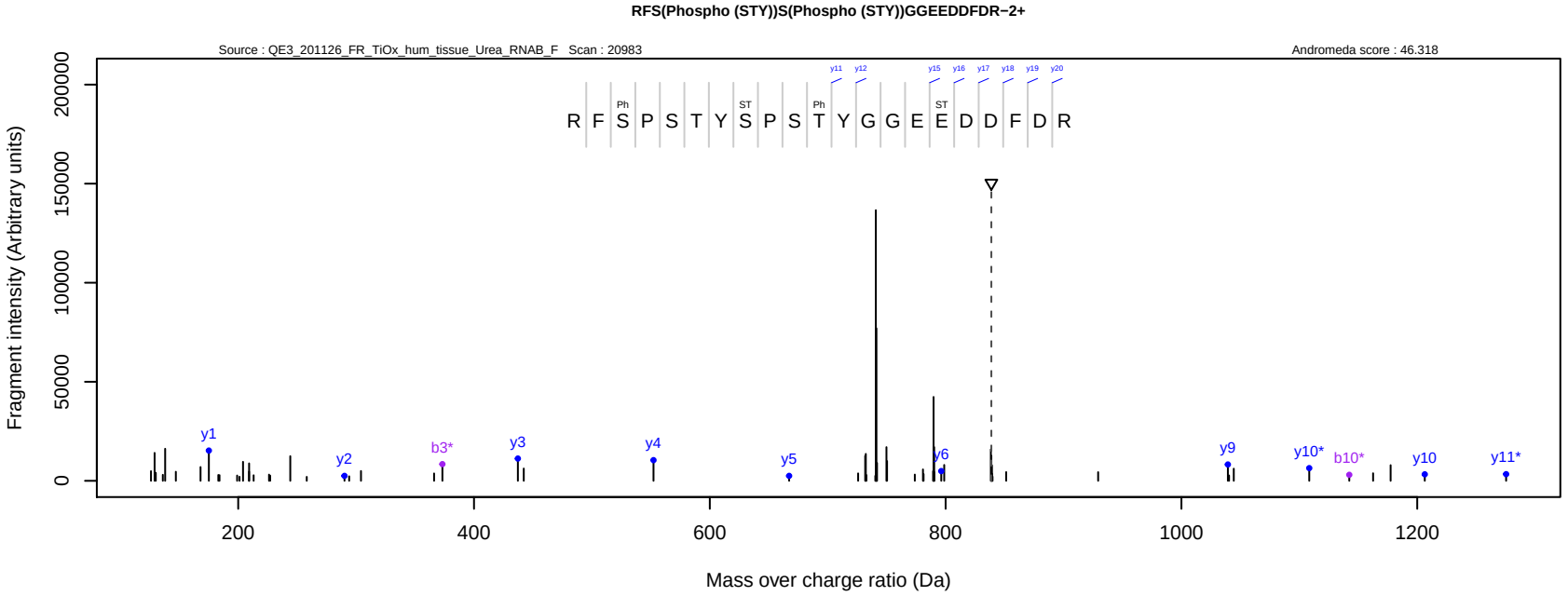

FKM(Oxidation (M))PS(Phospho (STY))FGVSAPGK−3+

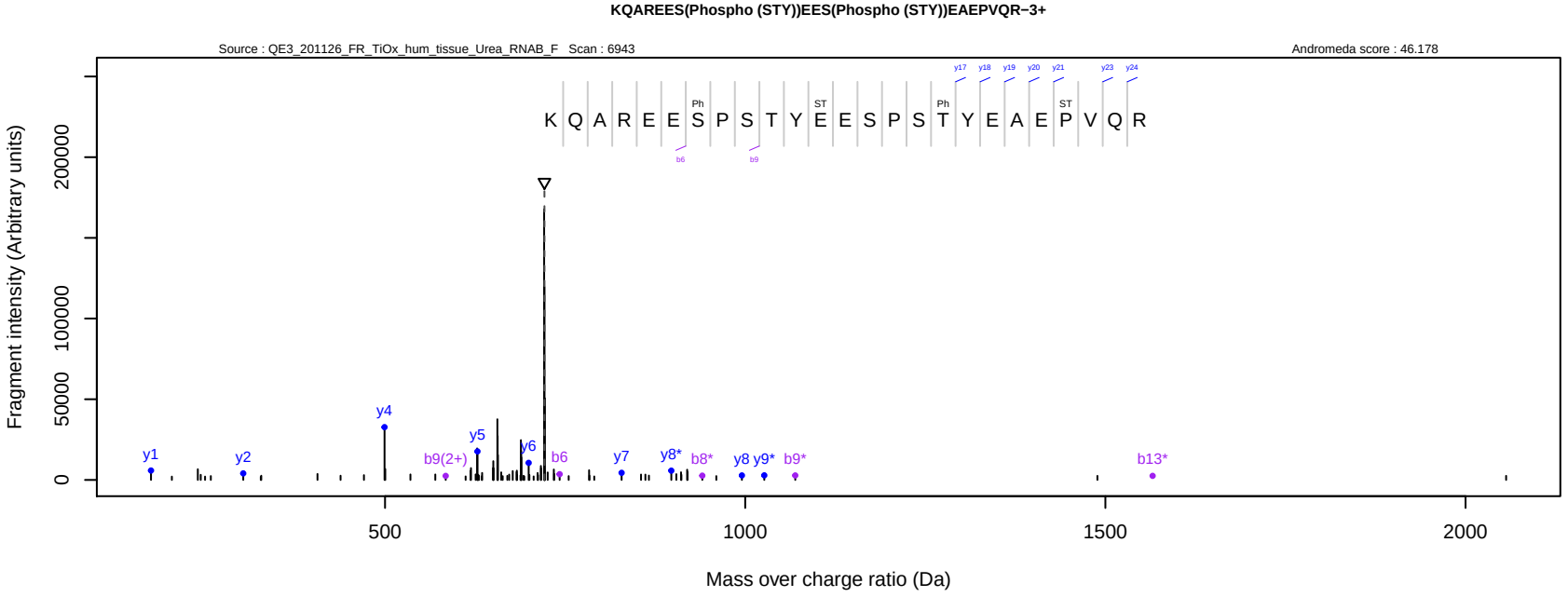
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23882

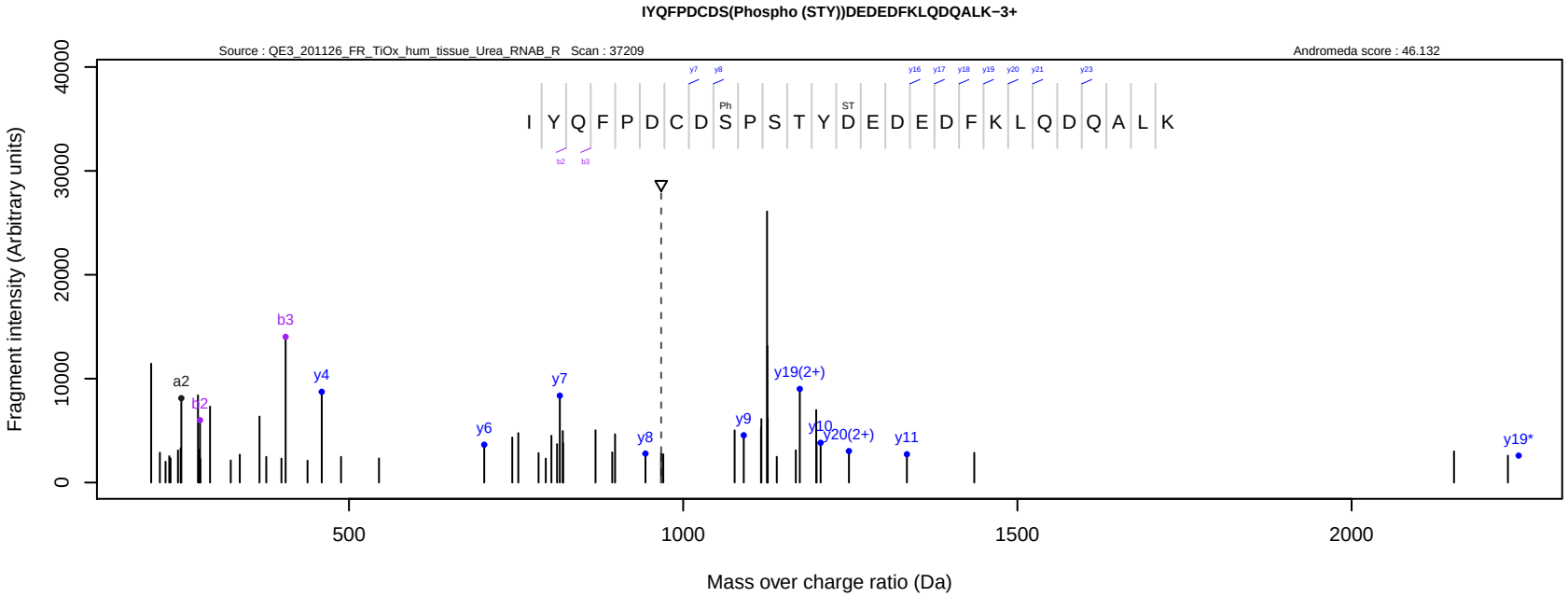
Andromeda score : 46.319

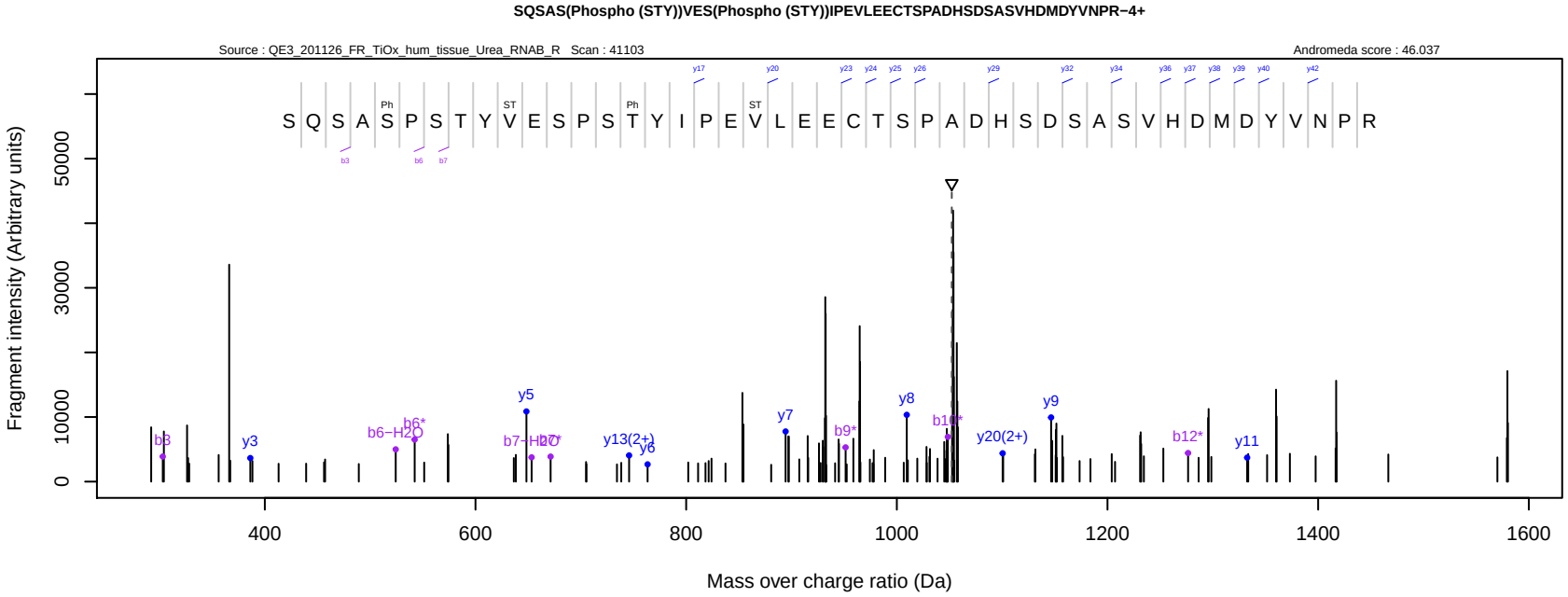


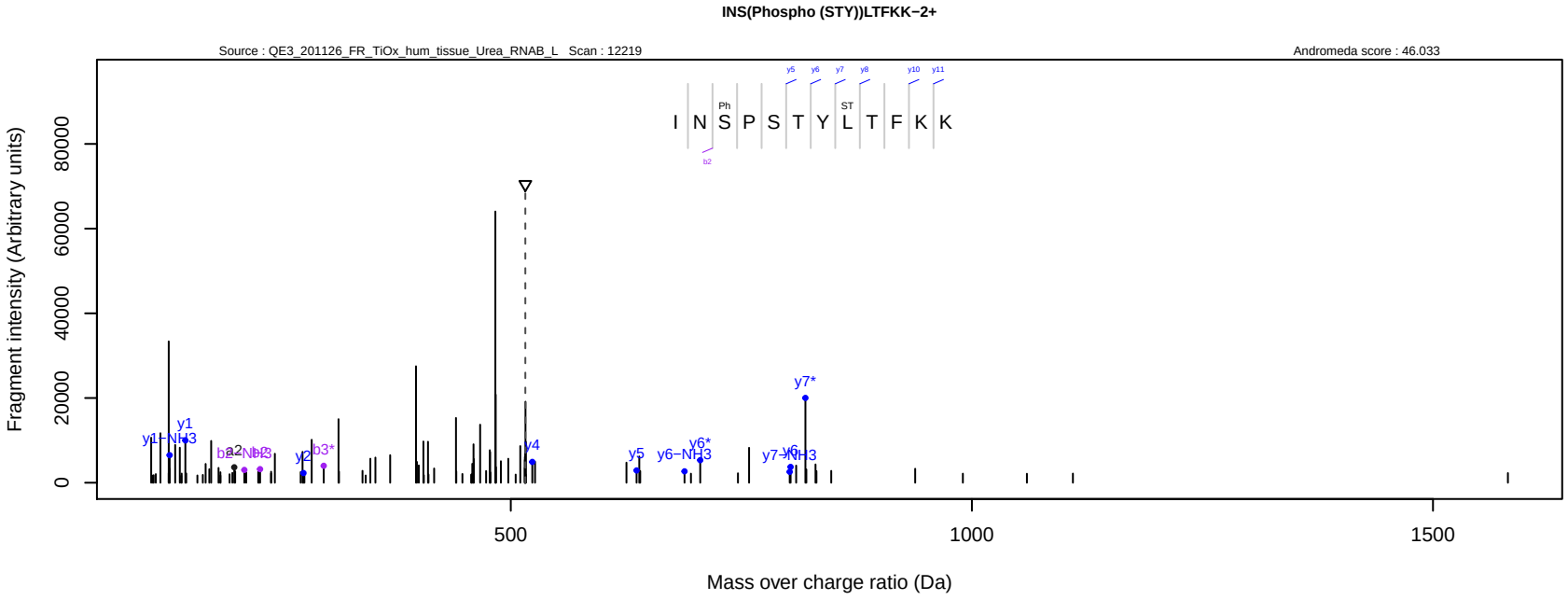

NKIT(Phospho (STY))VVSEKQFSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13562
Andromeda score : 46.319
N K I T P S T Y V V S E K Q F S K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RFS(Phospho (STY))S(Phospho (STY))GGEEDDFDR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20983
Andromeda score : 46.318
R F S P S T Y S P S T Y G G E E D D F D R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KQAREES(Phospho (STY))EES(Phospho (STY))EAEPVQR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6943
Andromeda score : 46.178
K Q A R E E S P S T Y E E S P S T Y E A E P V Q R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IYQFPDCDS(Phospho (STY))DEDEDFKLQDQALK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 37209
Andromeda score : 46.132
I Y Q F P D C D S P S T Y D E D E D F K L Q D Q A L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3
a2
b2
y4
y7
y6
y8
y9
y19(2+)
y10
y20(2+)
y11
y19*

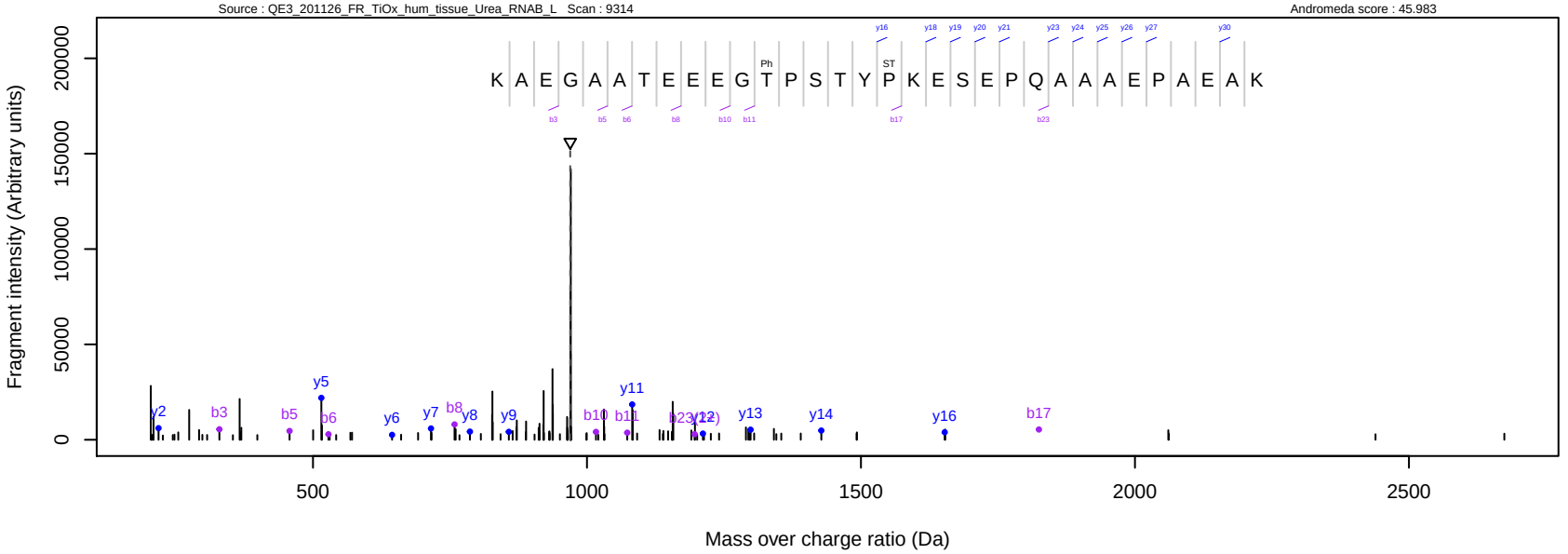

SQSAS(Phospho (STY))VES(Phospho (STY))IPEVLEECTSPADHSDSASVHDMDYVNPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 41103
Andromeda score : 46.037
S Q S A S P S T Y V E S P S T Y I P E V L E E C T S P A D H S D S A S V H D M D Y V N P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
b3
y3
b6−H2O
b6*
y5
b7−H2O*
y13(2+)
y6
y7
b9*
y8
y9
y20(2+)
b12*
y11


INS(Phospho (STY))LTFKK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 12219
Andromeda score : 46.033
I N S P S T Y L T F K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y1−NH3
a2
b2−NH3
b2
y2
b3*
y4
y5
y6*
y6−NH3
y7*
y7−NH3

KAEGAATEEEGT(Phospho (STY))PKESEPQAAAEPAEAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 9314

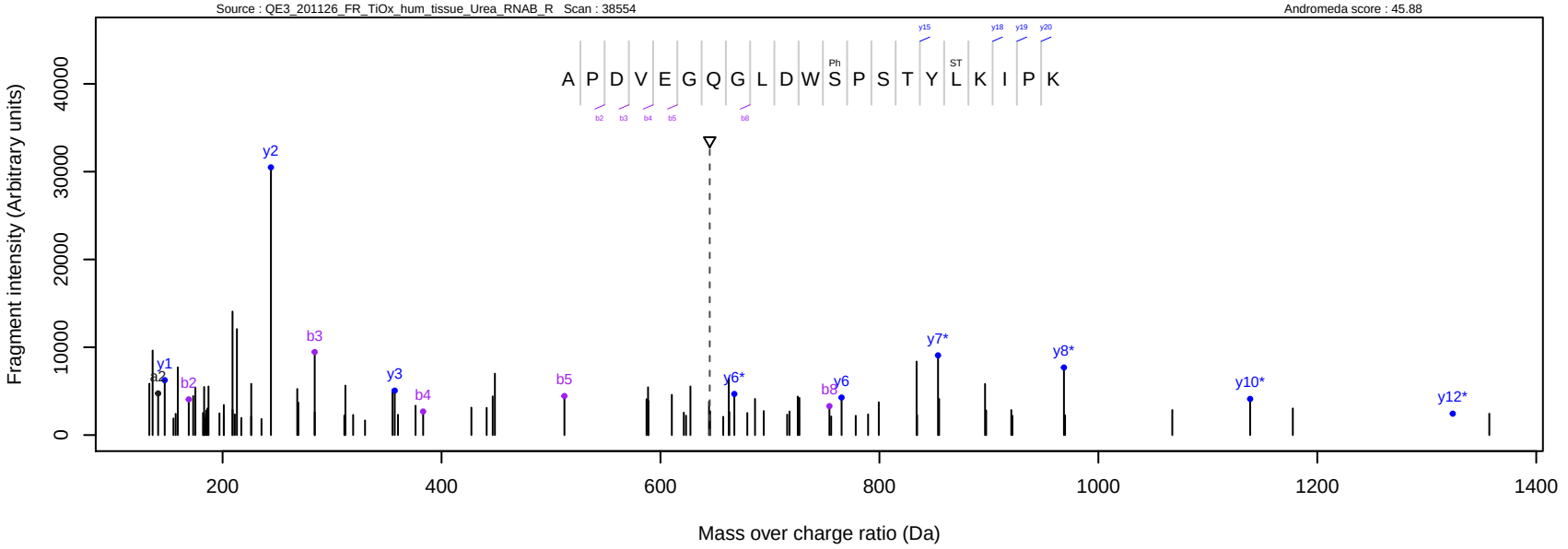
Andromeda score : 45.983




APDVEGQGLDWS(Phospho (STY))LKIPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 38554

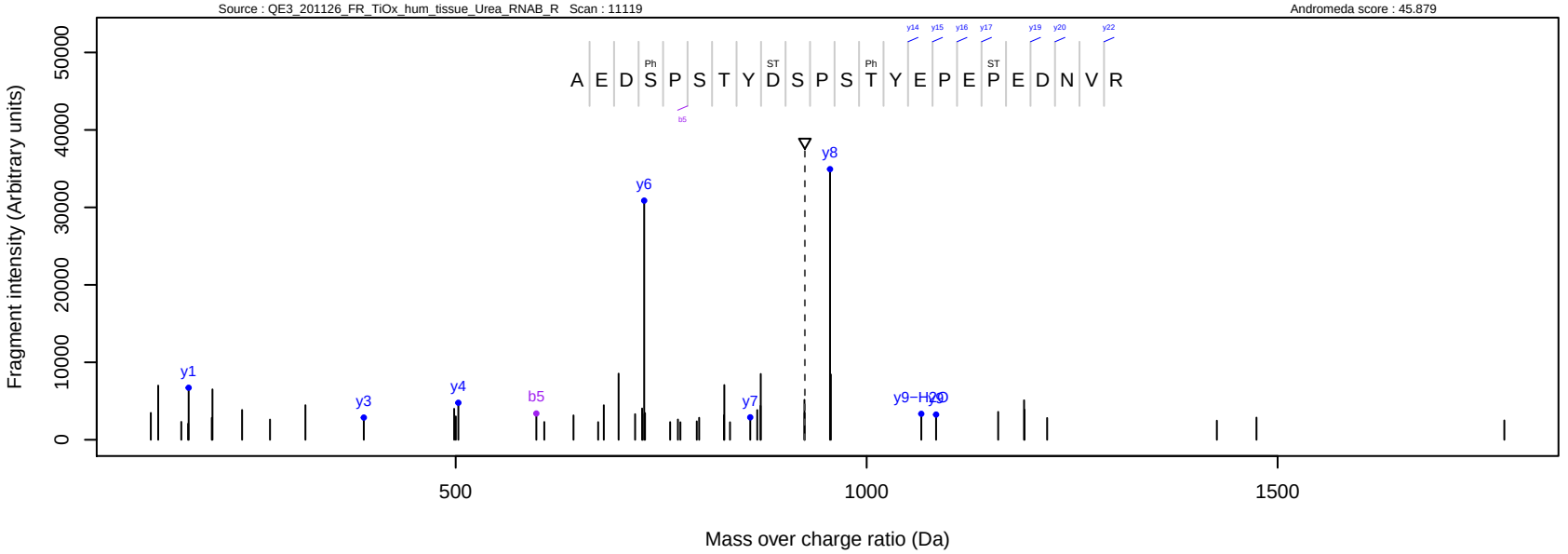
Andromeda score : 45.88

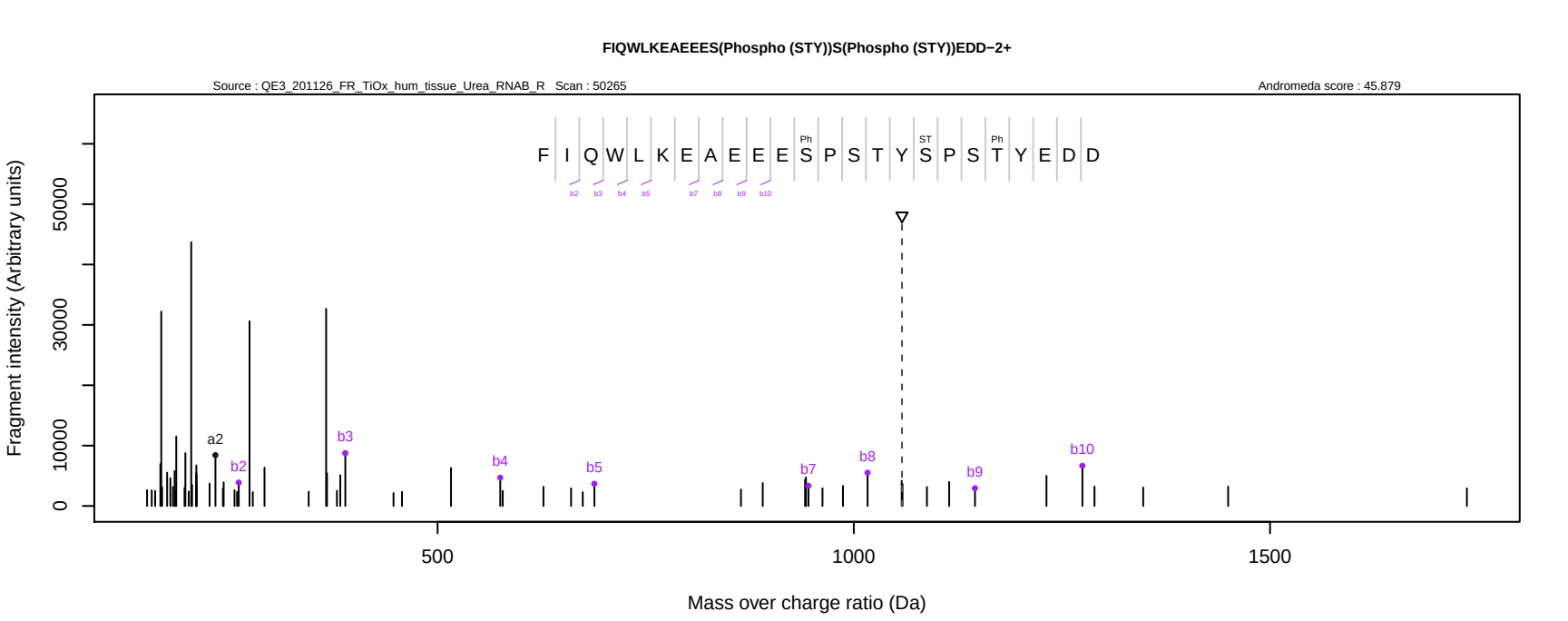


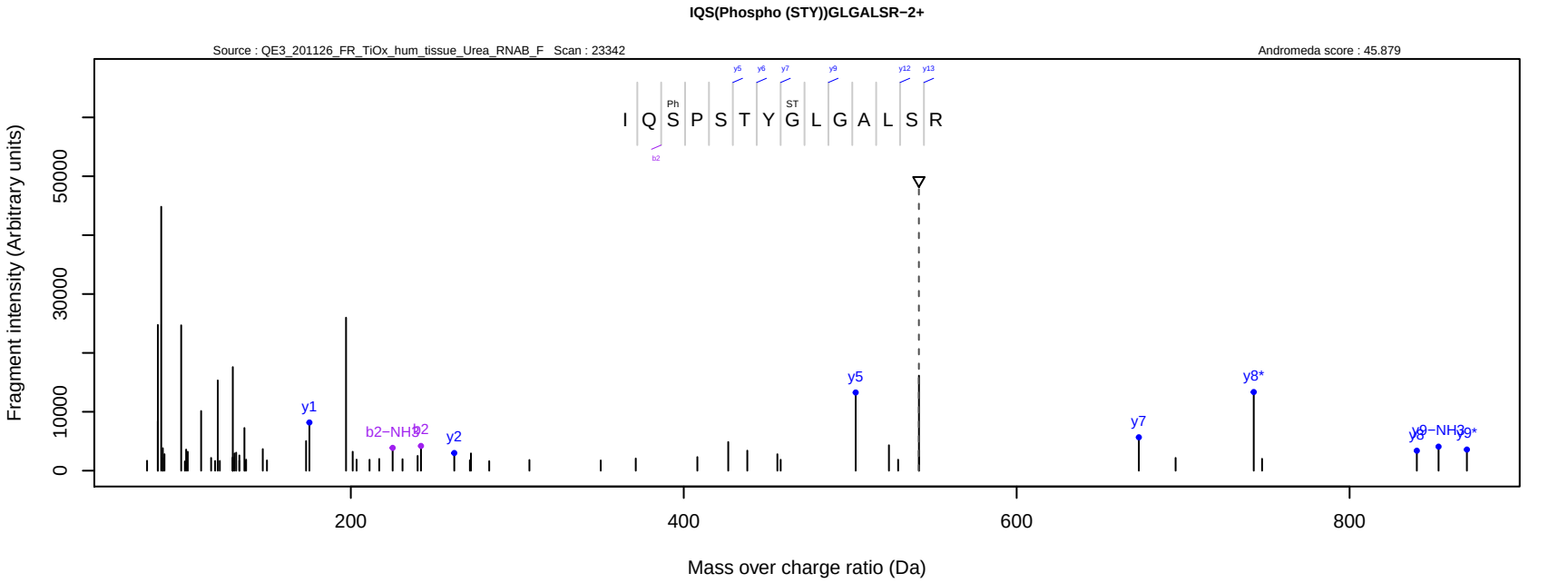

AEDS(Phospho (STY))DS(Phospho (STY))EPEPEDNVR−2+

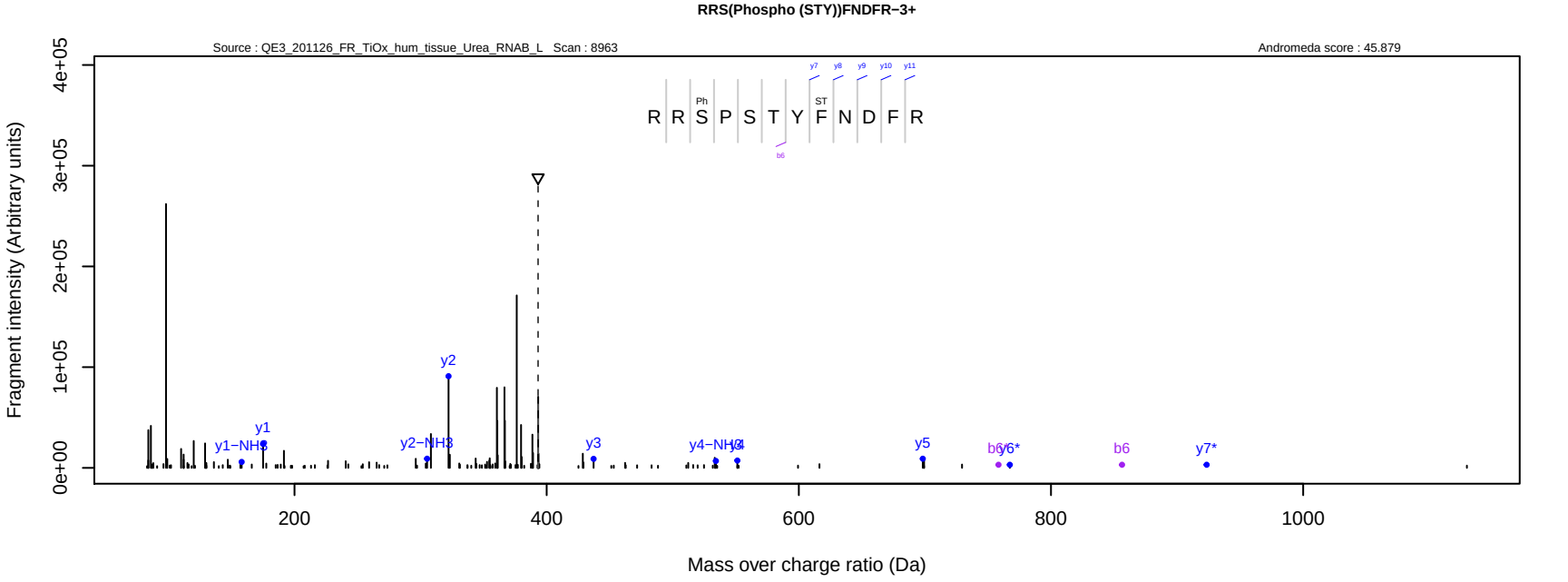
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 11119

Andromeda score : 45.879




FIQWLKEAEEES(Phospho (STY))S(Phospho (STY))EDD−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50265
Andromeda score : 45.879
F I Q W L K E A E E E S P S T Y S P S T Y E D D
Ph
ST
Ph
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

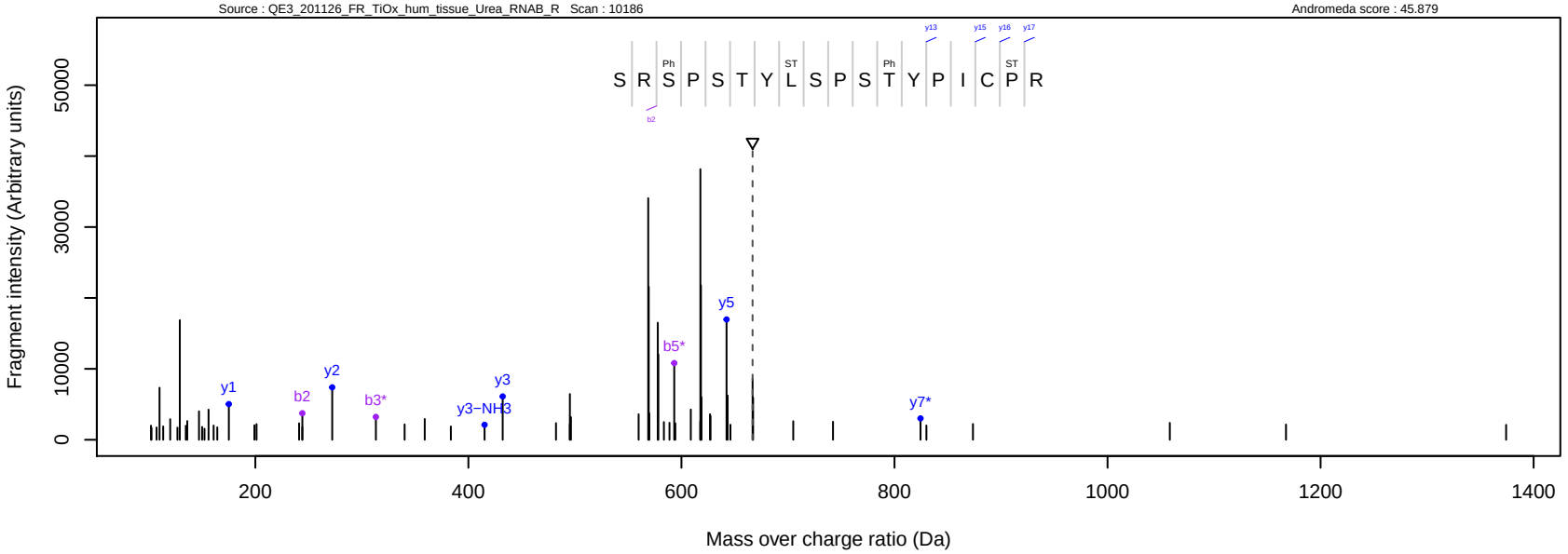

IQS(Phospho (STY))GLGALSR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 23342
Andromeda score : 45.879
I Q S P S T Y G L G A L S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RRS(Phospho (STY))FNDFR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8963
Andromeda score : 45.879
R R S P S T Y F N D F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**SRS(Phospho (STY))LS(Phospho (STY))PICPR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10186

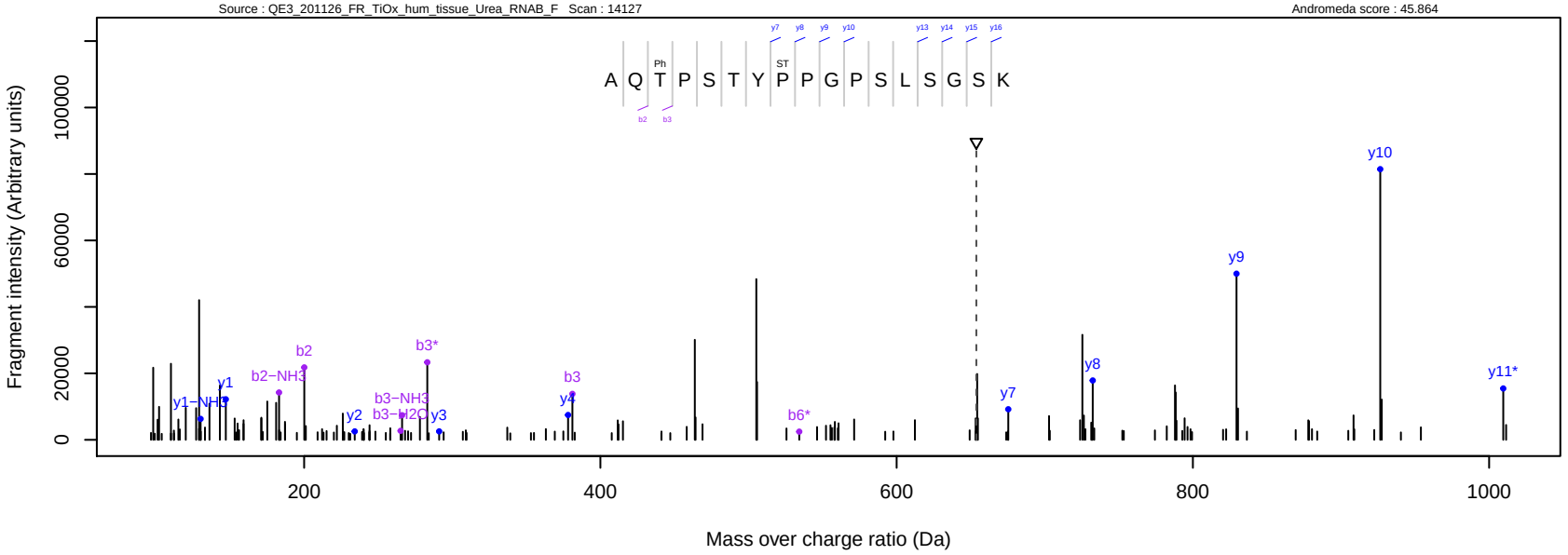
Andromeda score : 45.879




**AQT(Phospho (STY))PPGPSLSGSK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14127

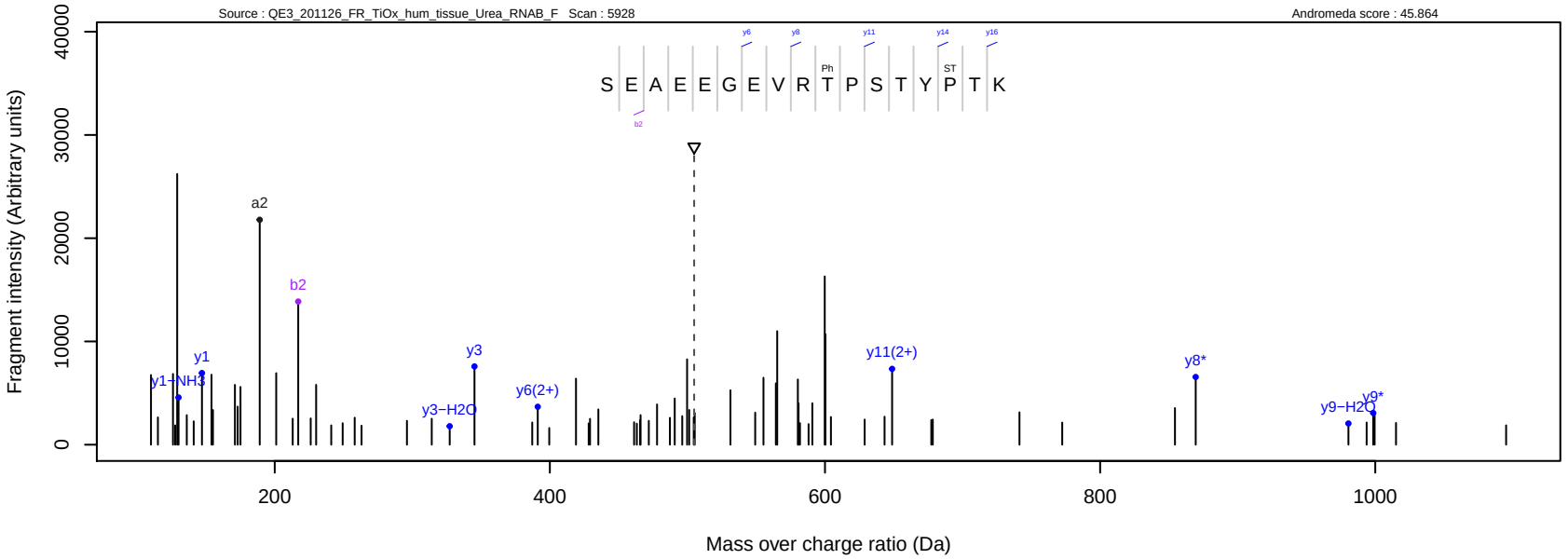
Andromeda score : 45.864




**SEAEEGEVRT(Phospho (STY))PTK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5928

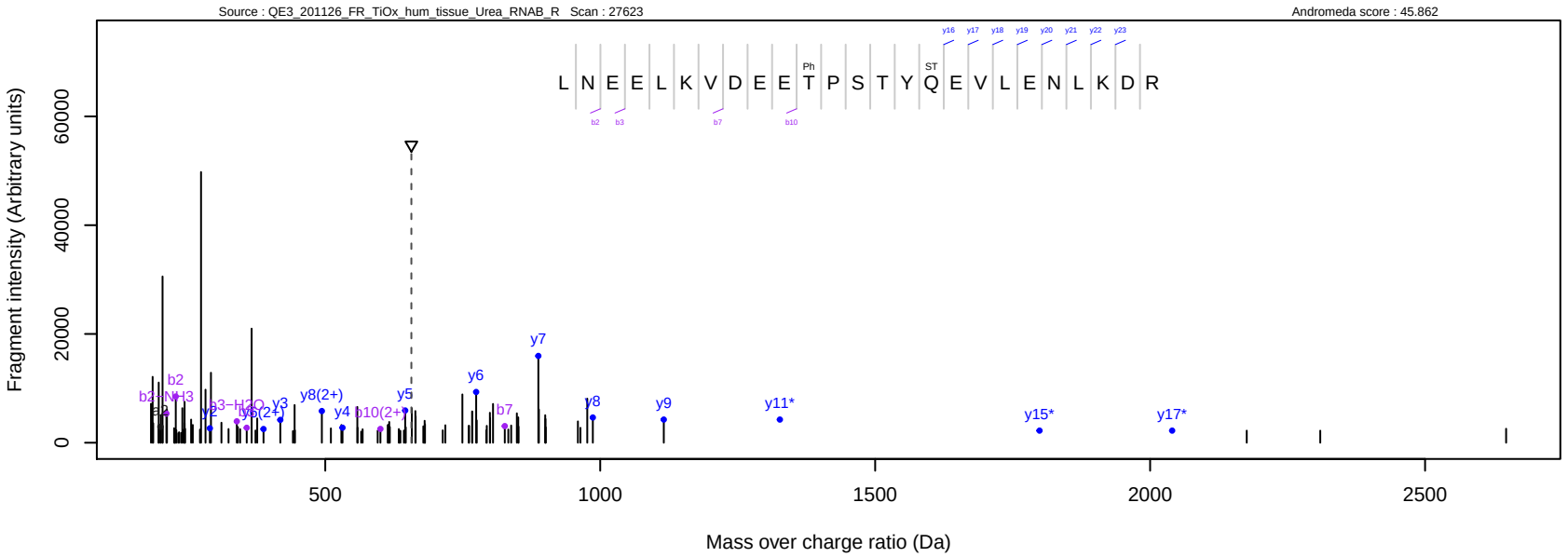
Andromeda score : 45.864



LNEELKVDEET(Phospho (STY))QEVLENLKDR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27623

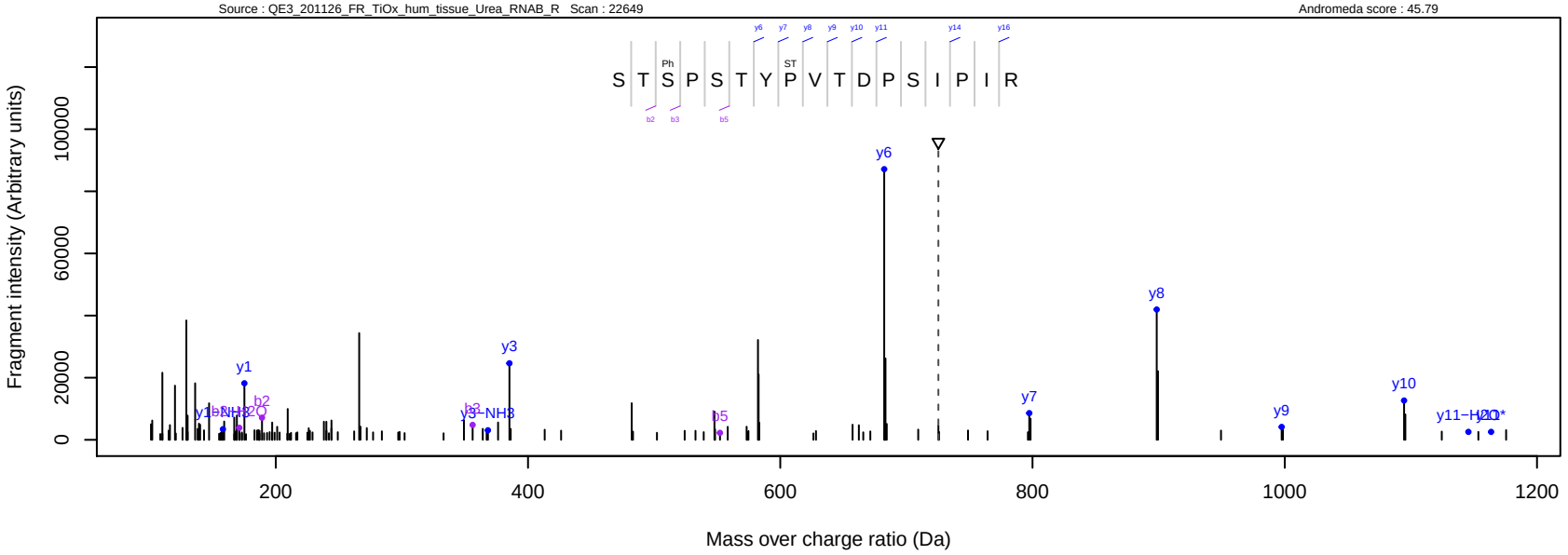
Andromeda score : 45.862




STS(Phospho (STY))PVTDPSIPIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22649

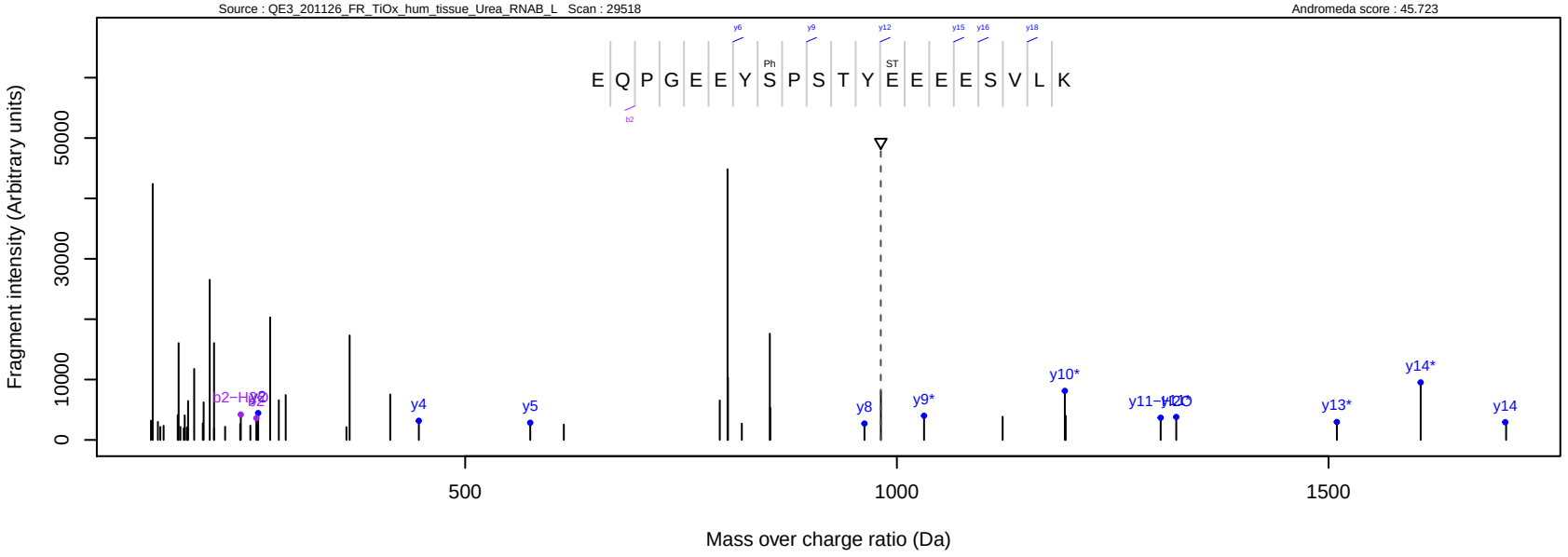
Andromeda score : 45.79




EQPGEEYS(Phospho (STY))EEEESVLK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29518

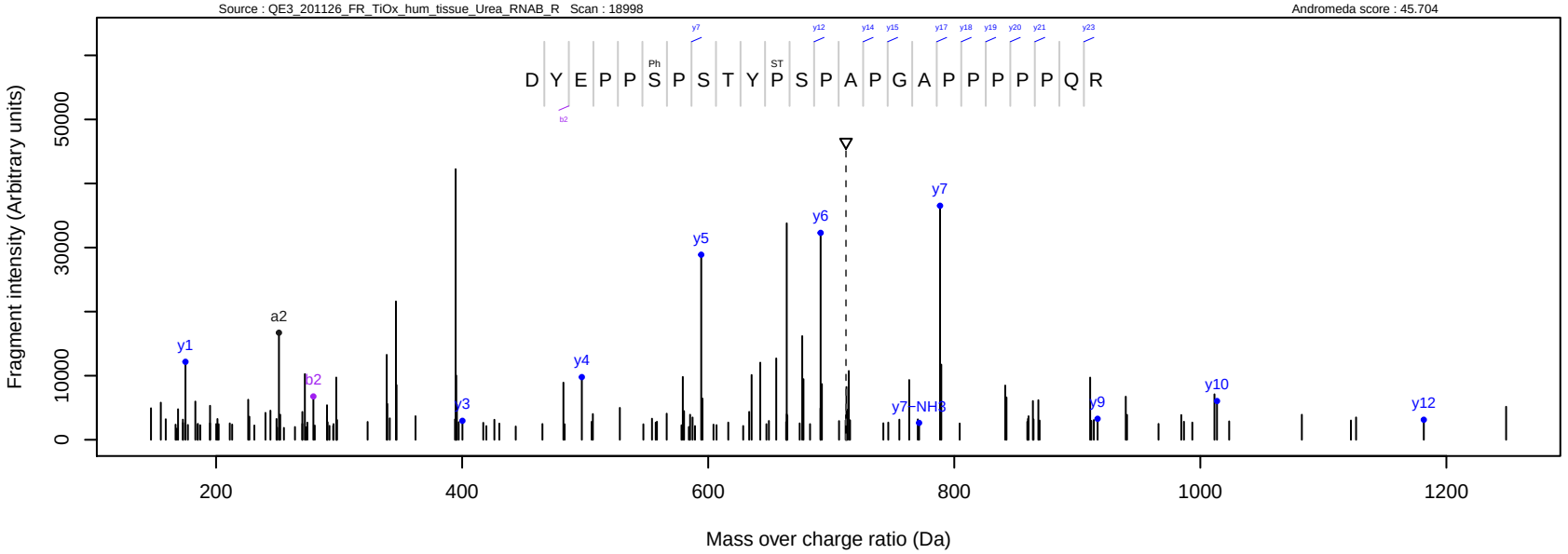
Andromeda score : 45.723



DYEPPS(Phospho (STY))PSPAPGAPPPPPQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18998

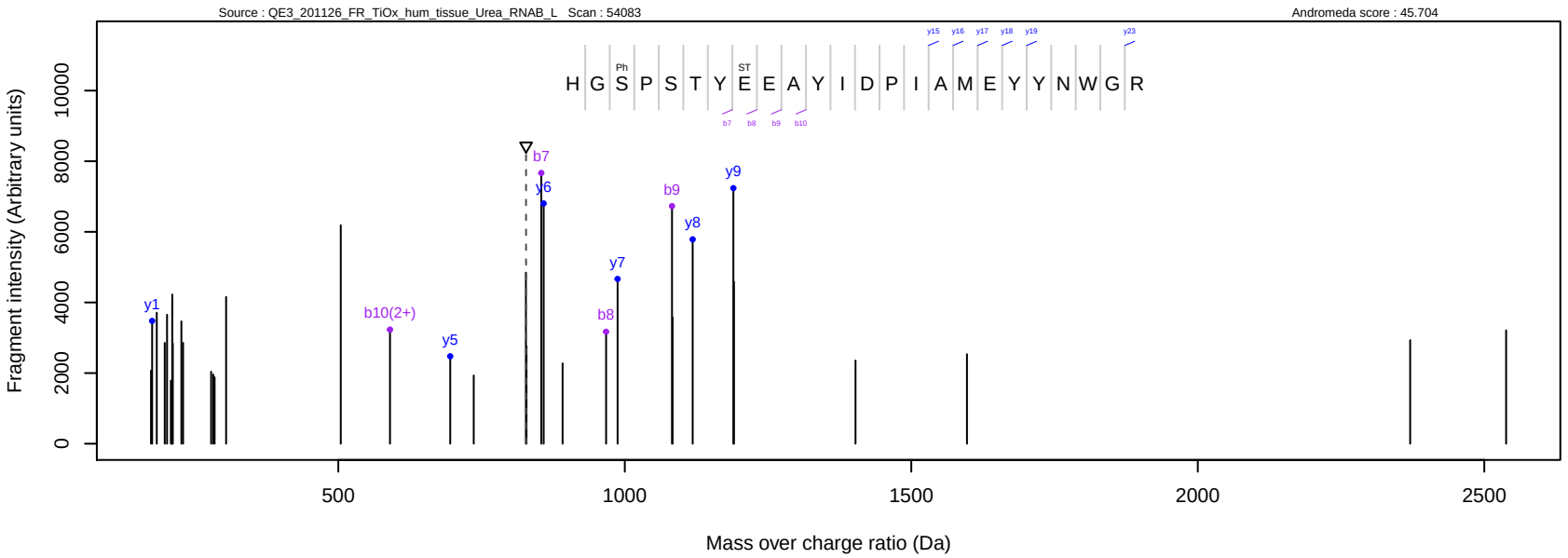
Andromeda score : 45.704




HGS(Phospho (STY))EEAYIDPIAMEYYNWGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 54083

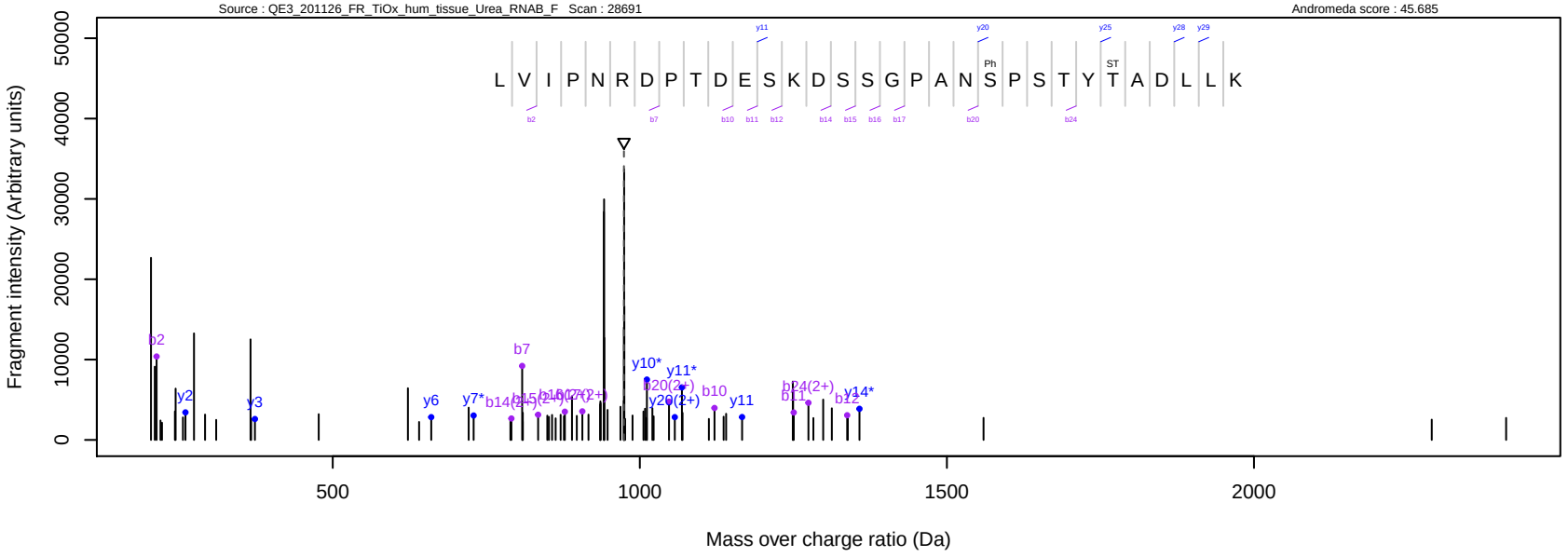
Andromeda score : 45.704




LVIPNRDPTDESKDSSGPANS(Phospho (STY))TADLLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 28691

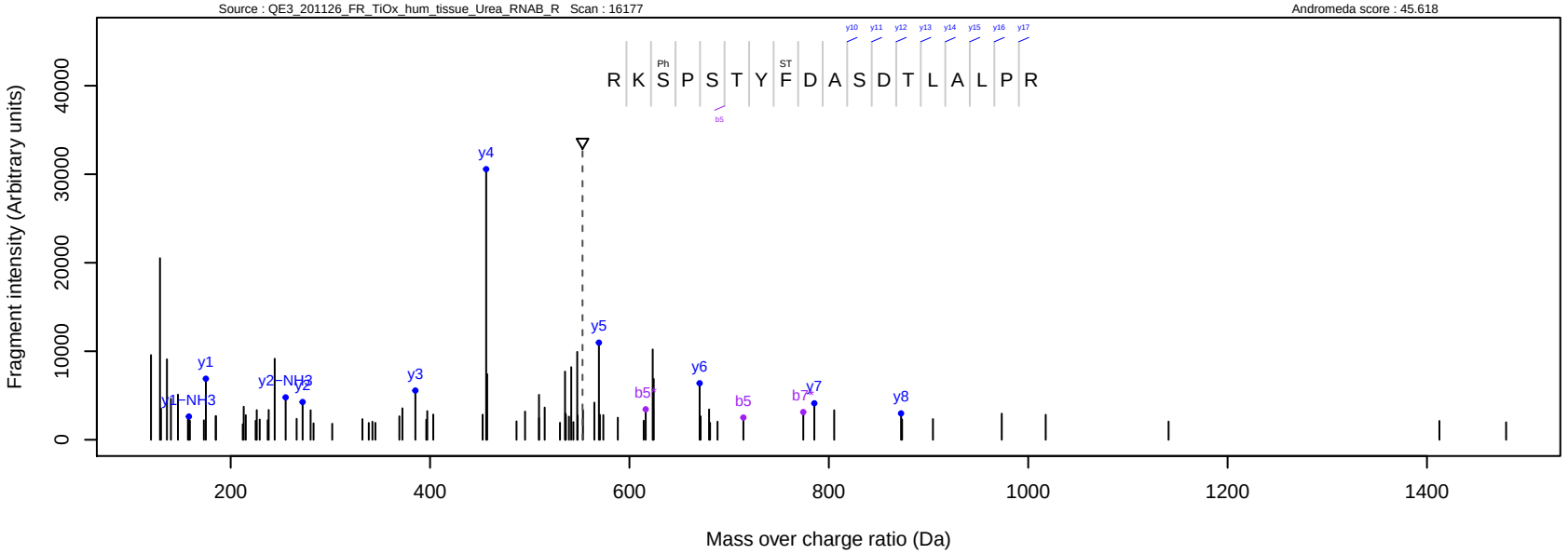
Andromeda score : 45.685



RKS(Phospho (STY))FDASDTLALPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16177

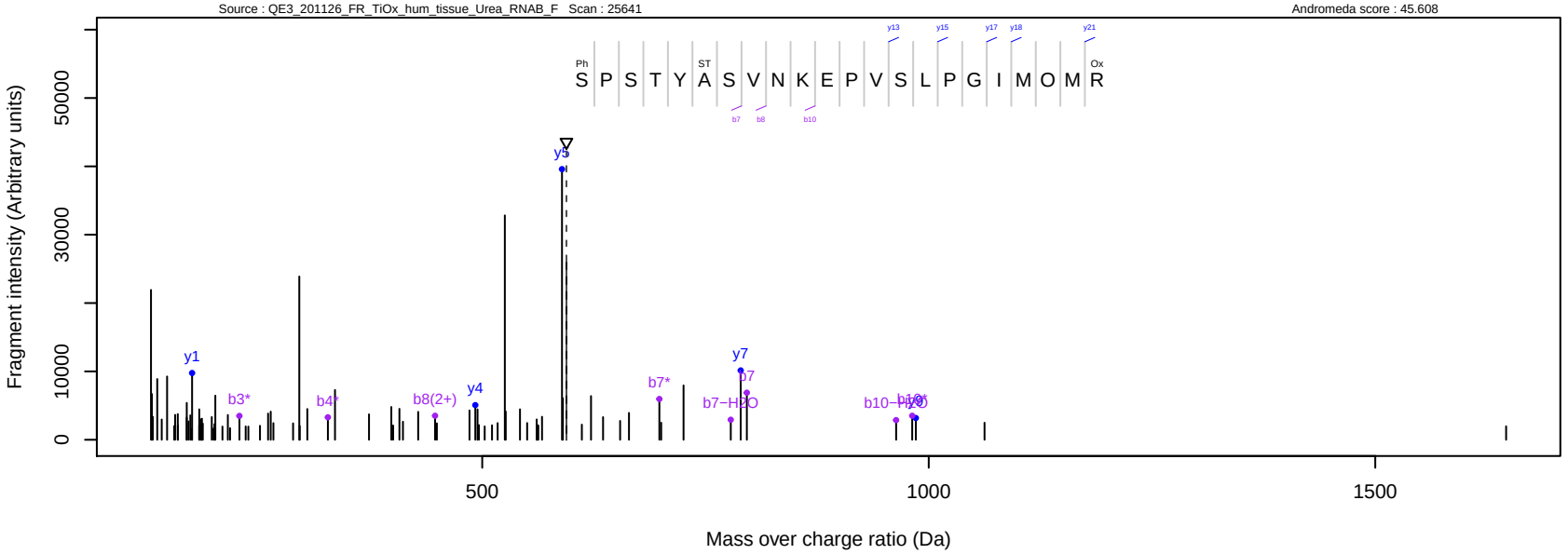
Andromeda score : 45.618




S(Phospho (STY))ASVNKEPVSLPGIM(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25641

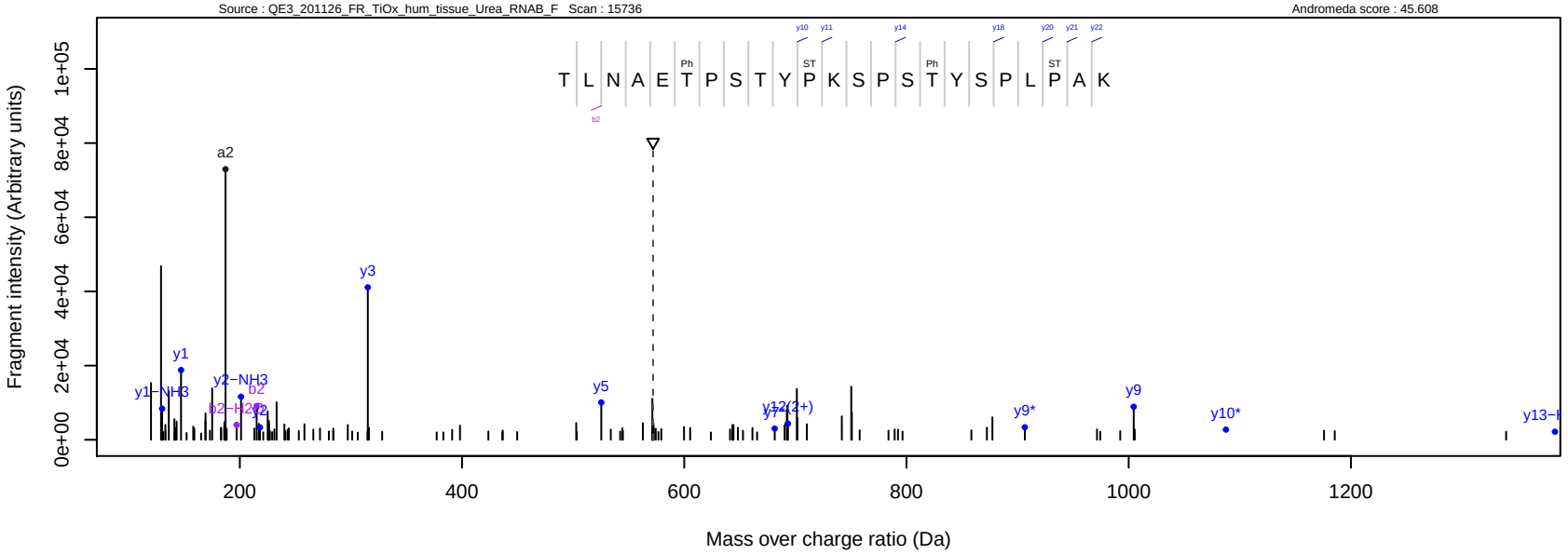
Andromeda score : 45.608




TLNAET(Phospho (STY))PKS(Phospho (STY))SPLPAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15736

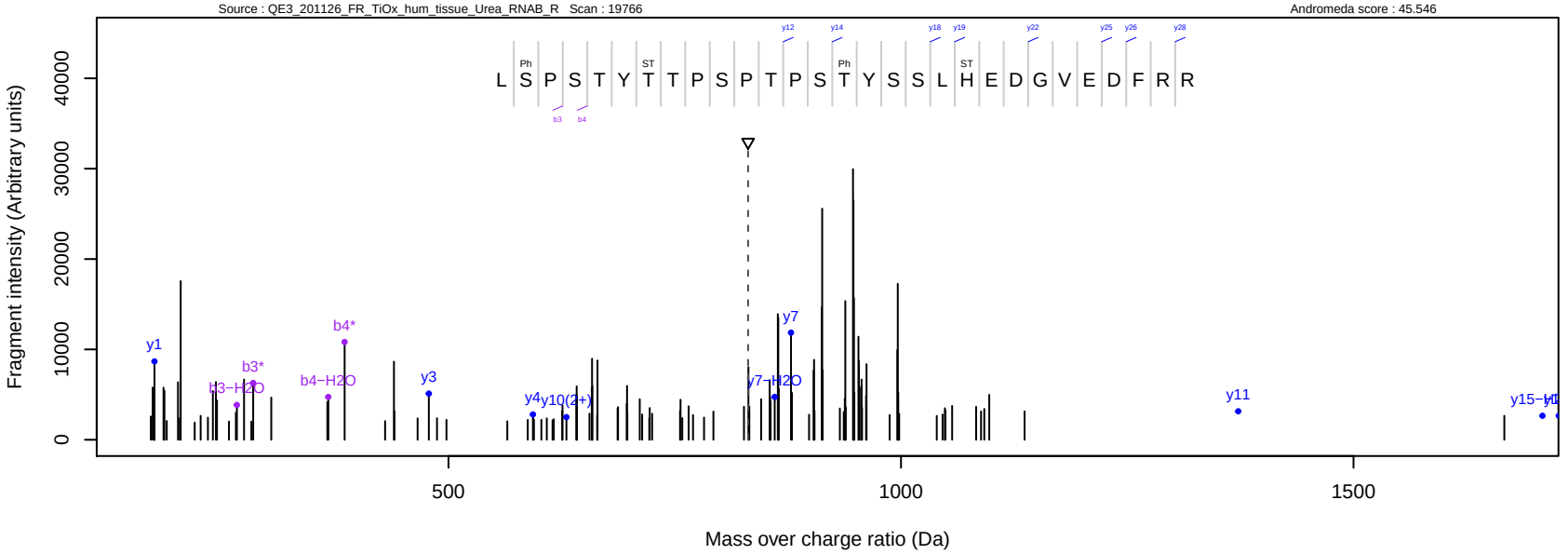
Andromeda score : 45.608



LS(Phospho (STY))TTPSPT(Phospho (STY))SSLHEDGVEDFRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19766

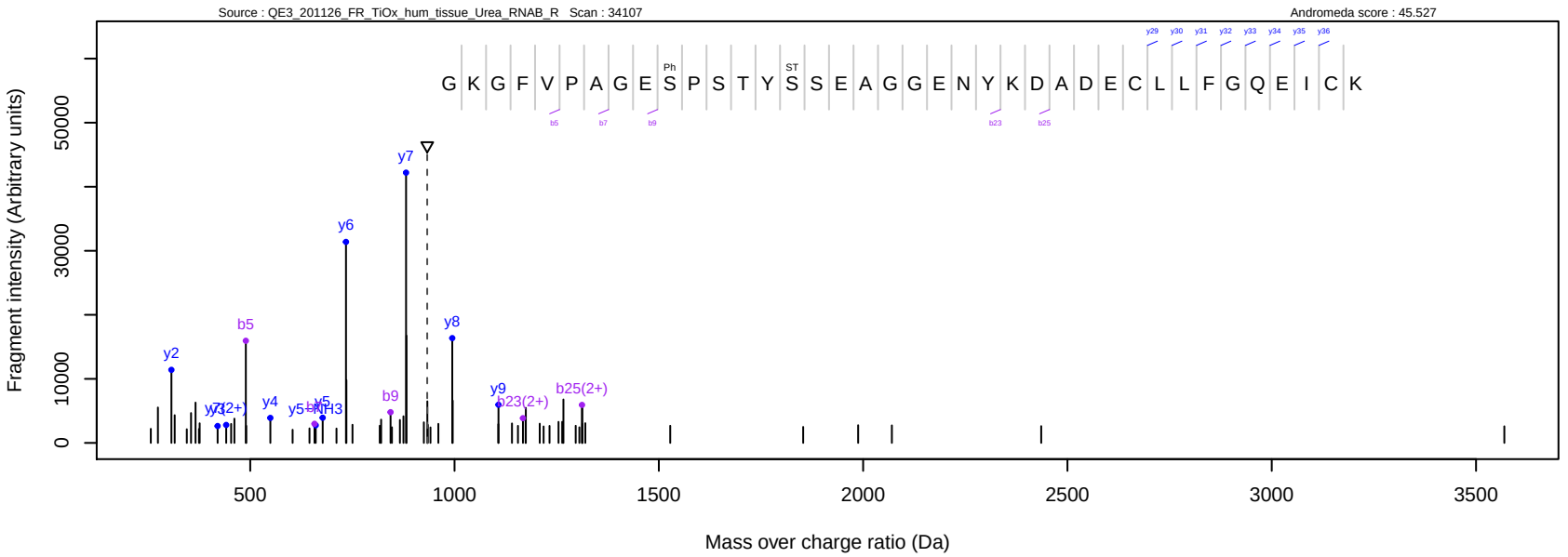
Andromeda score : 45.546




GKGFVPAGES(Phospho (STY))SSEAGGENYKDADECLLFGQEICK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34107

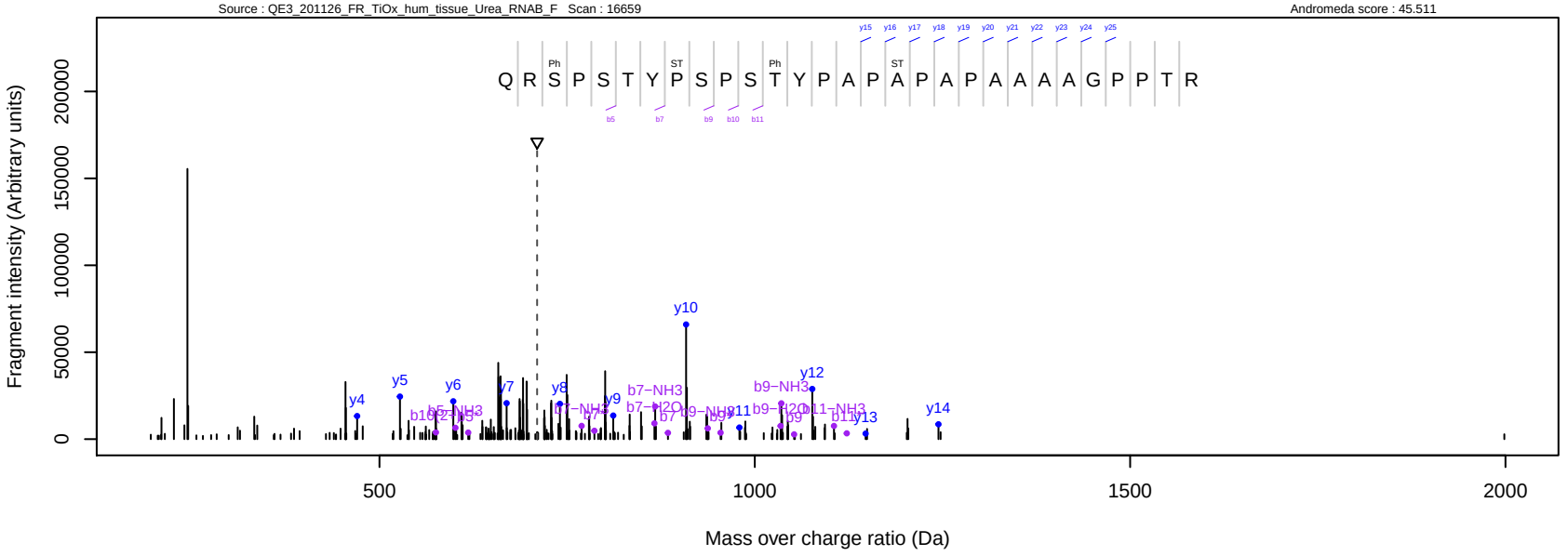
Andromeda score : 45.527




QRS(Phospho (STY))PS(Phospho (STY))PAPAPAPAAAGPPTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16659

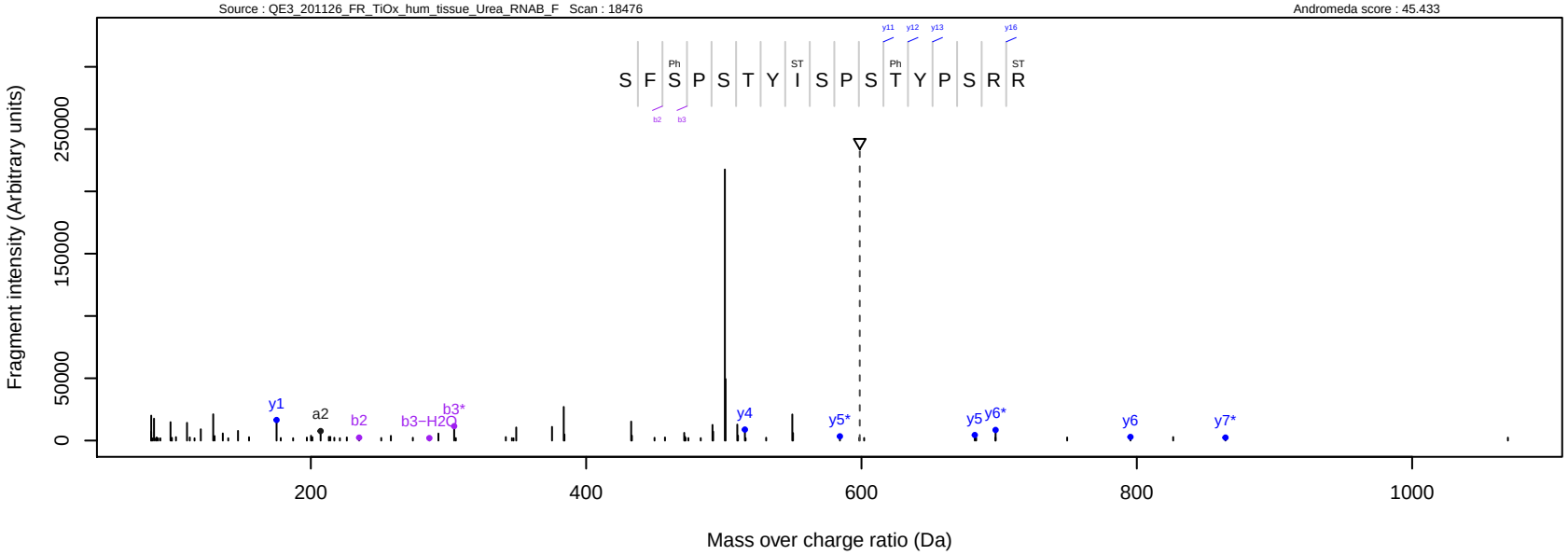
Andromeda score : 45.511



SFS(Phospho (STY))IS(Phospho (STY))PSRR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18476

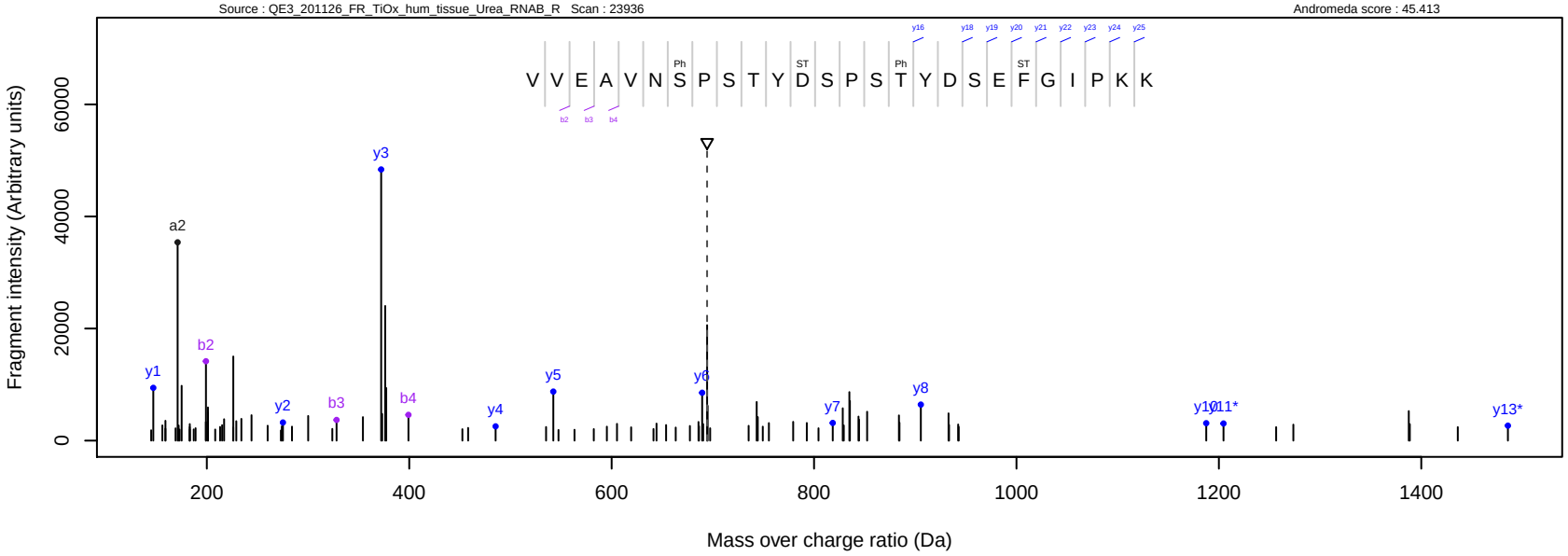
Andromeda score : 45.433




VVEAVNS(Phospho (STY))DS(Phospho (STY))DSEFGIPKK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23936

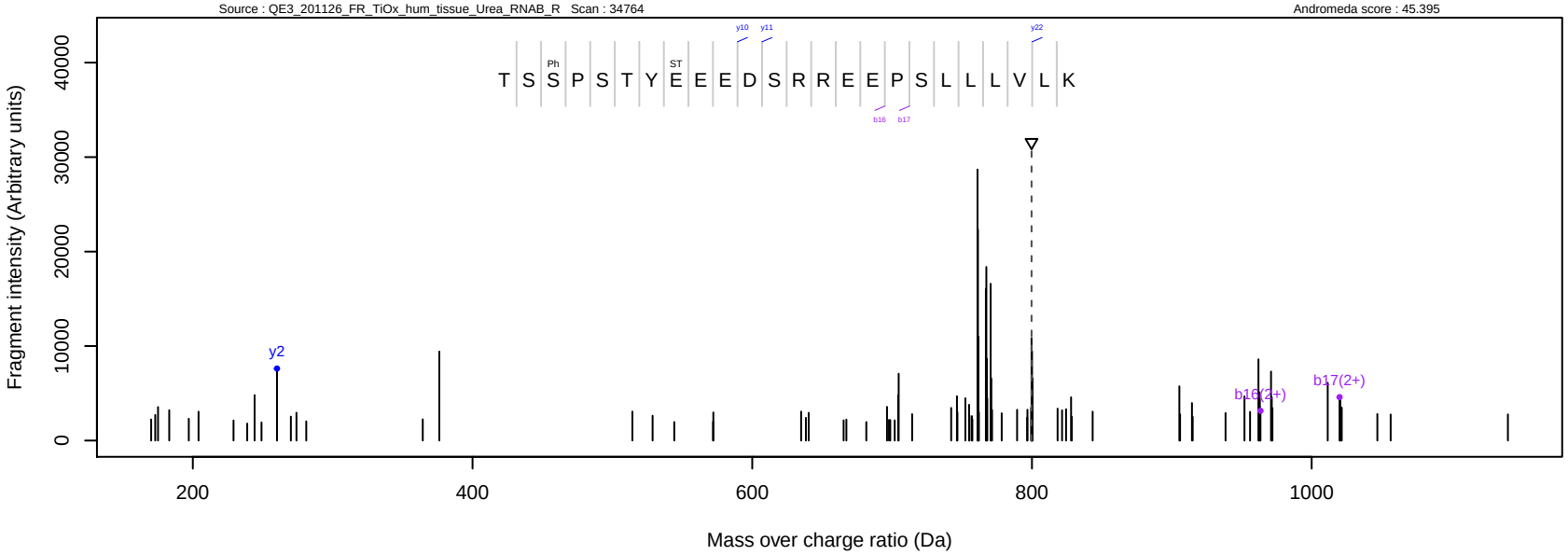
Andromeda score : 45.413




TSS(Phospho (STY))EEEDSRREEPSLLLVLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 34764

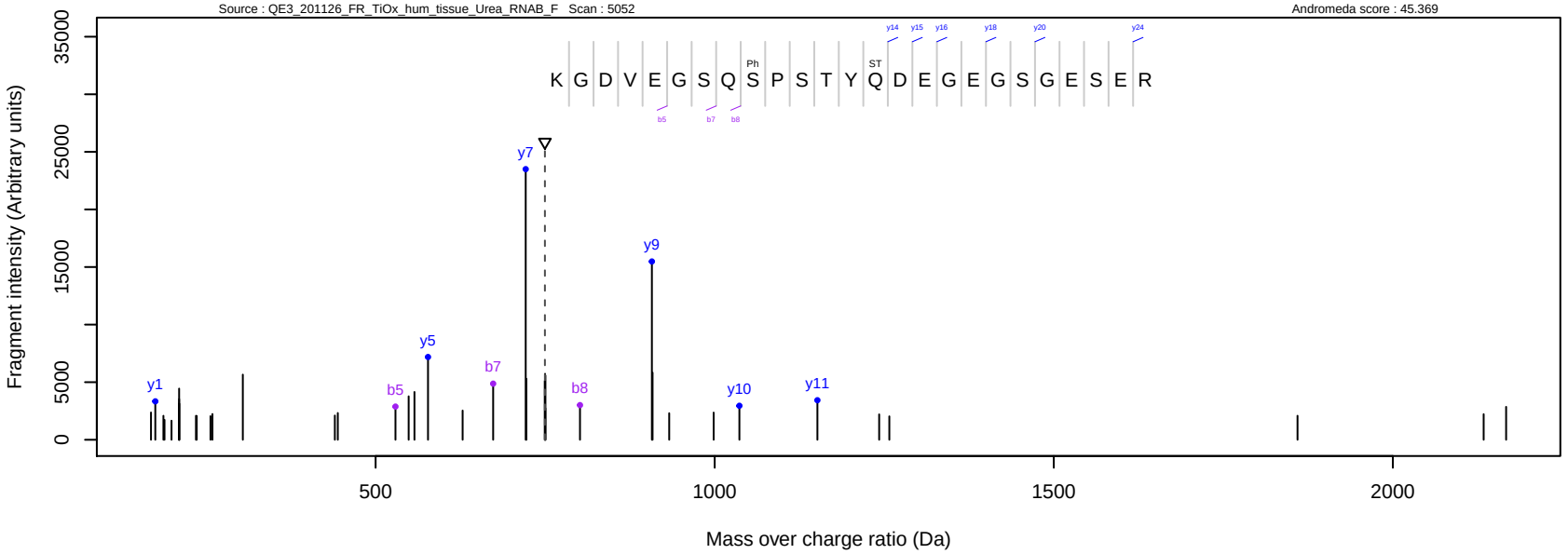
Andromeda score : 45.395



KGDVEGSQS(Phospho (STY))QDEGEGSGESER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5052

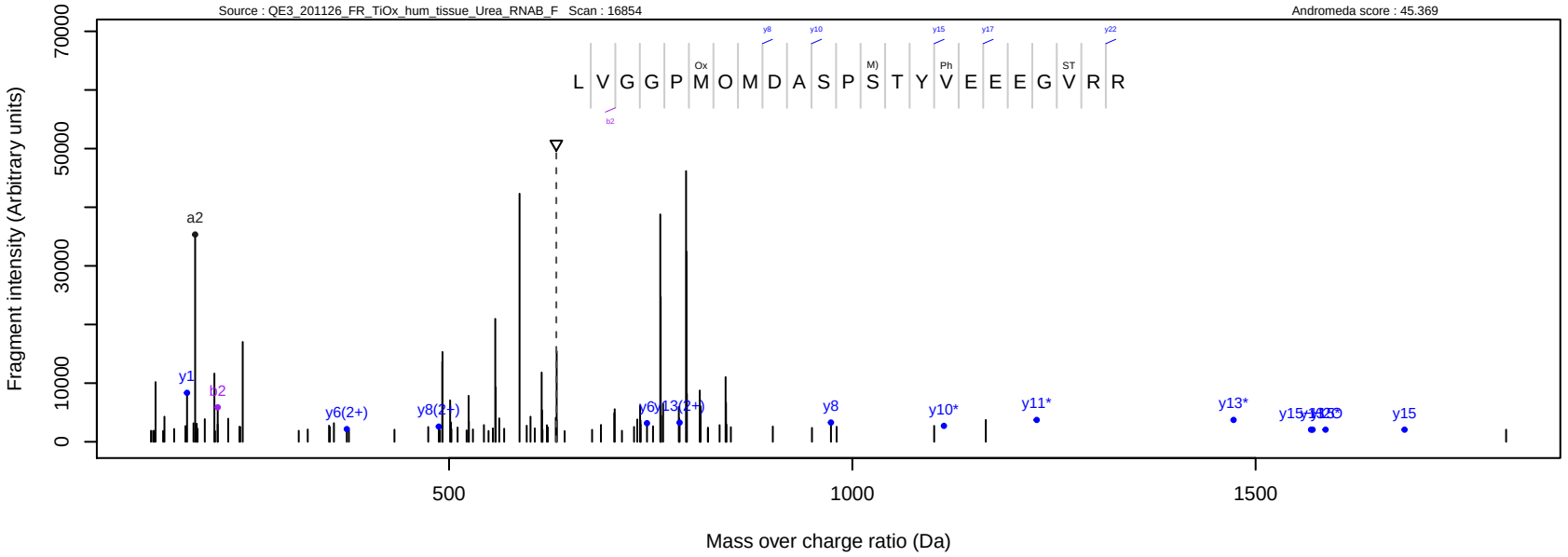
Andromeda score : 45.369




LVGGPM(Oxidation (M))DAS(Phospho (STY))VEEEGVRR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16854

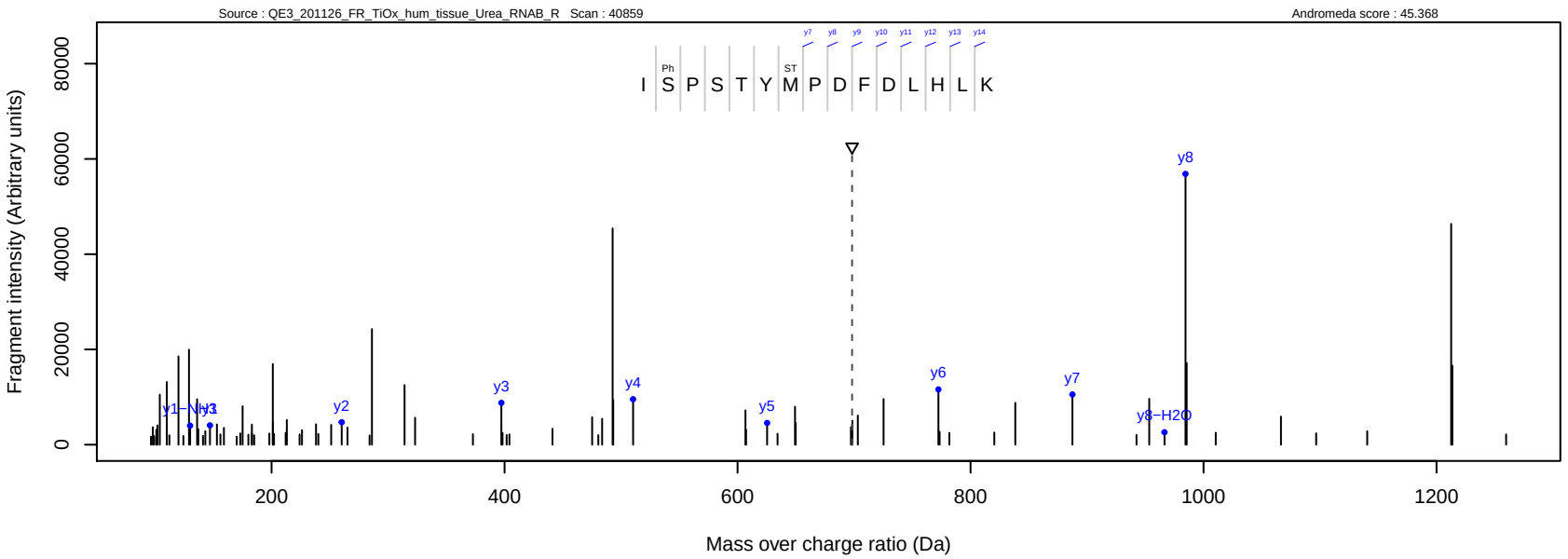
Andromeda score : 45.369




IS(Phospho (STY))MPDFDLHLK−2+

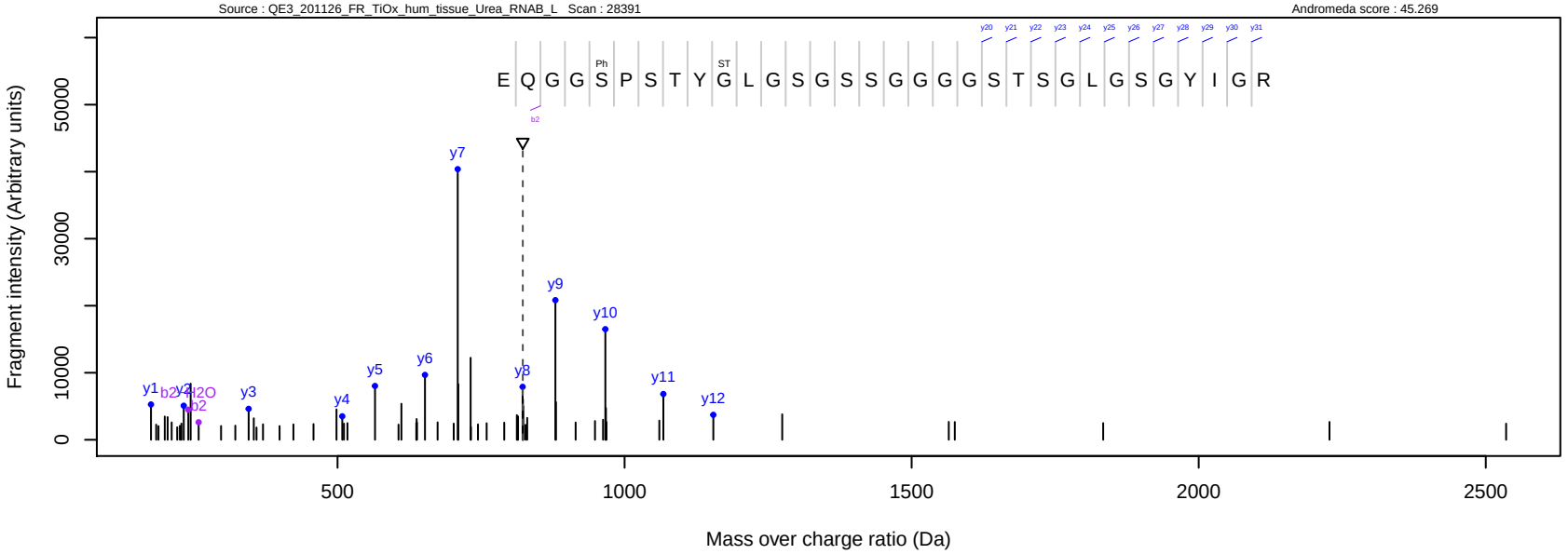
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40859

Andromeda score : 45.368



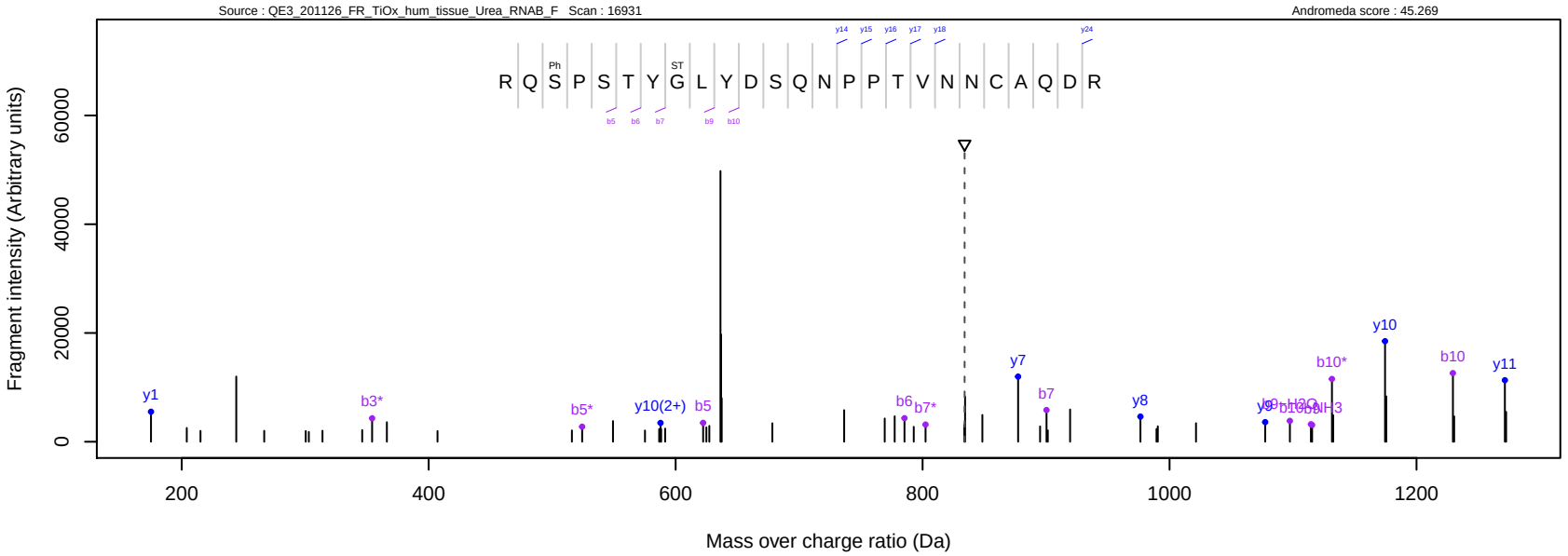
**EQGGS(Phospho (STY))GLGSGSSGGGGSTSGLGSGYIGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 28391 Andromeda score : 45.269



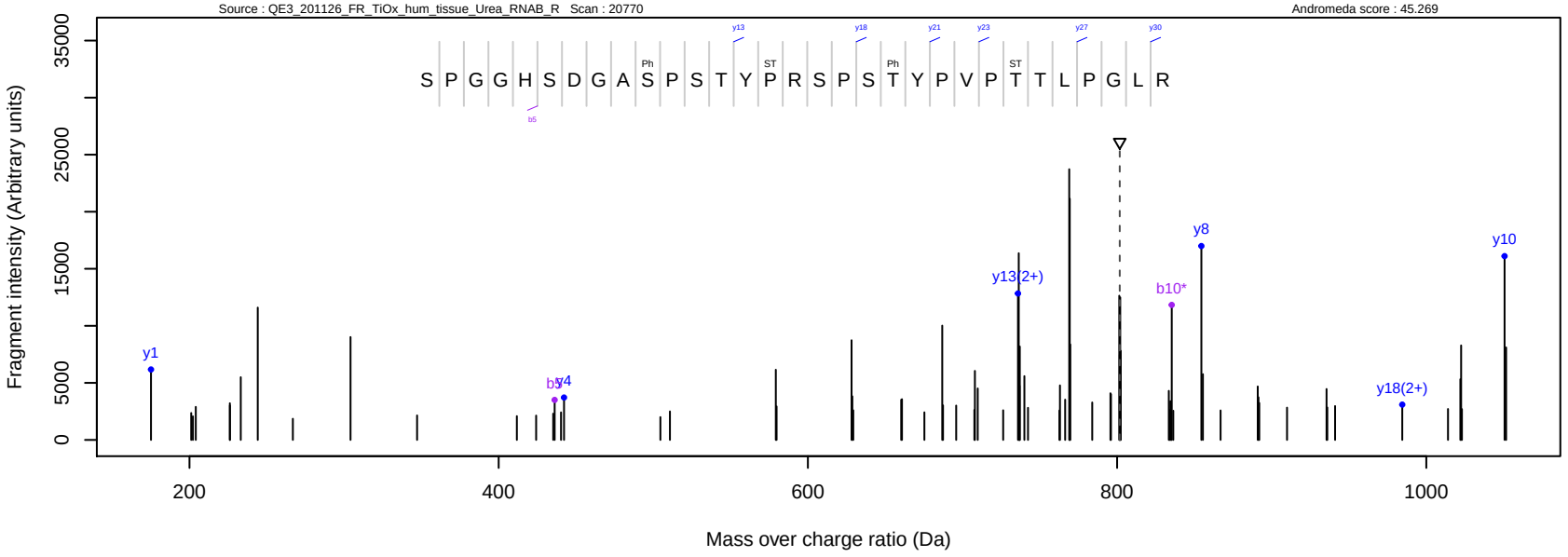

**RQS(Phospho (STY))GLYDSQNPPTVNNCAQDR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 16931 Andromeda score : 45.269

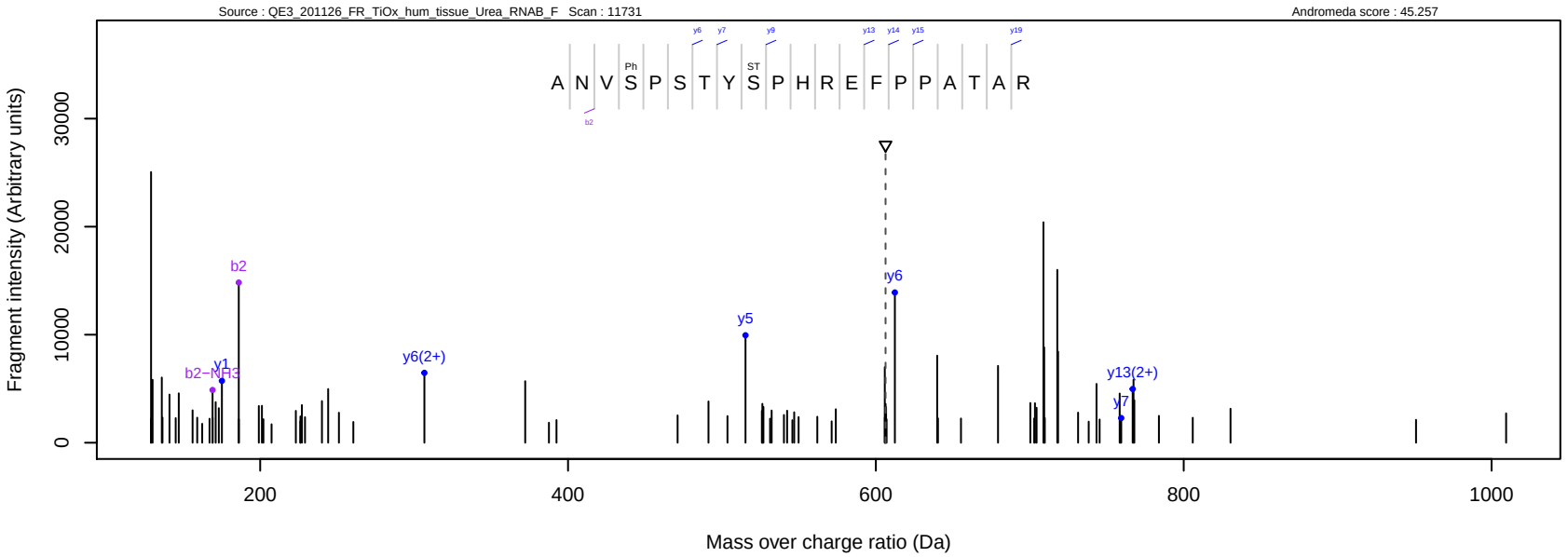



**SPGGHSDGAS(Phospho (STY))PRS(Phospho (STY))PVPTTLPGLR−3+**

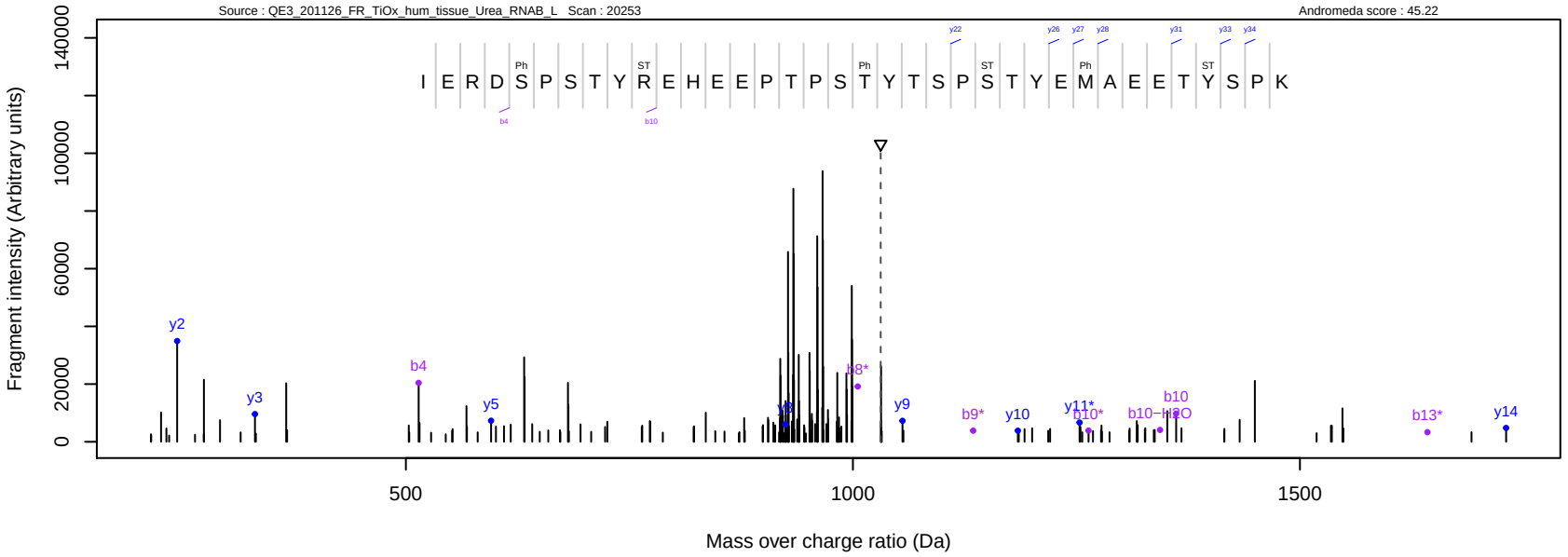
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20770 Andromeda score : 45.269



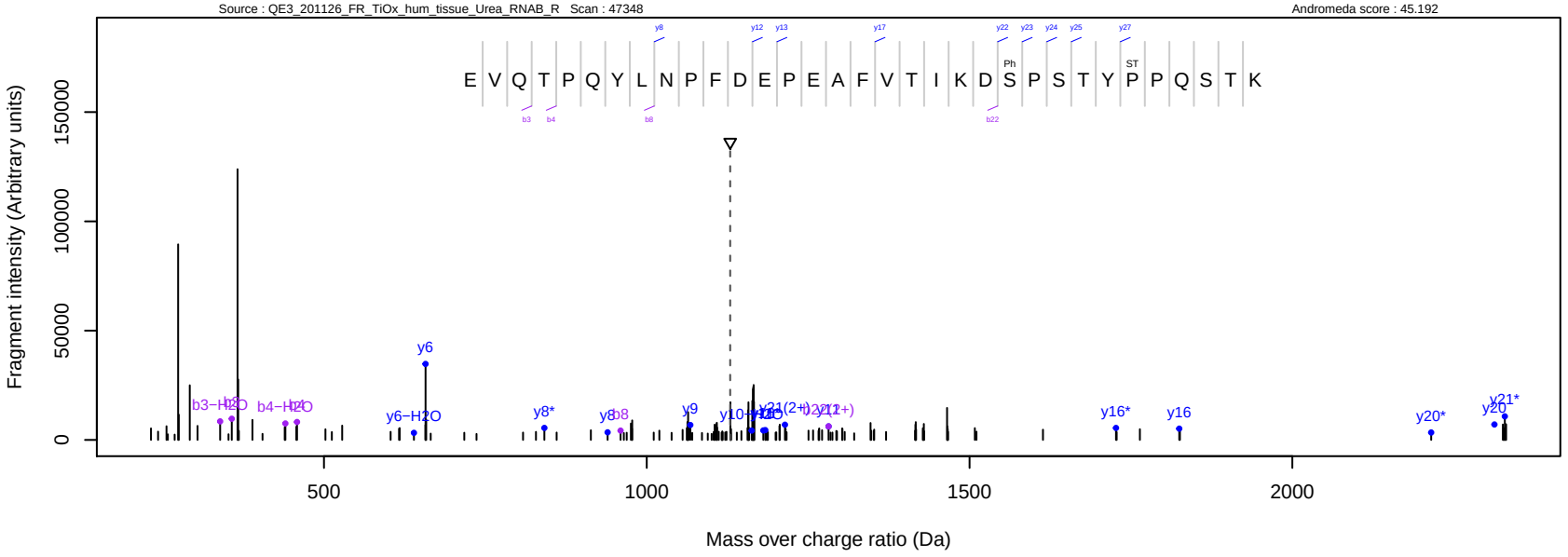
ANVS(Phospho (STY))SPHREFPPATAR−3+




IERDS(Phospho (STY))REHEEPT(Phospho (STY))TS(Phospho (STY))EMAEETYSPK−3+



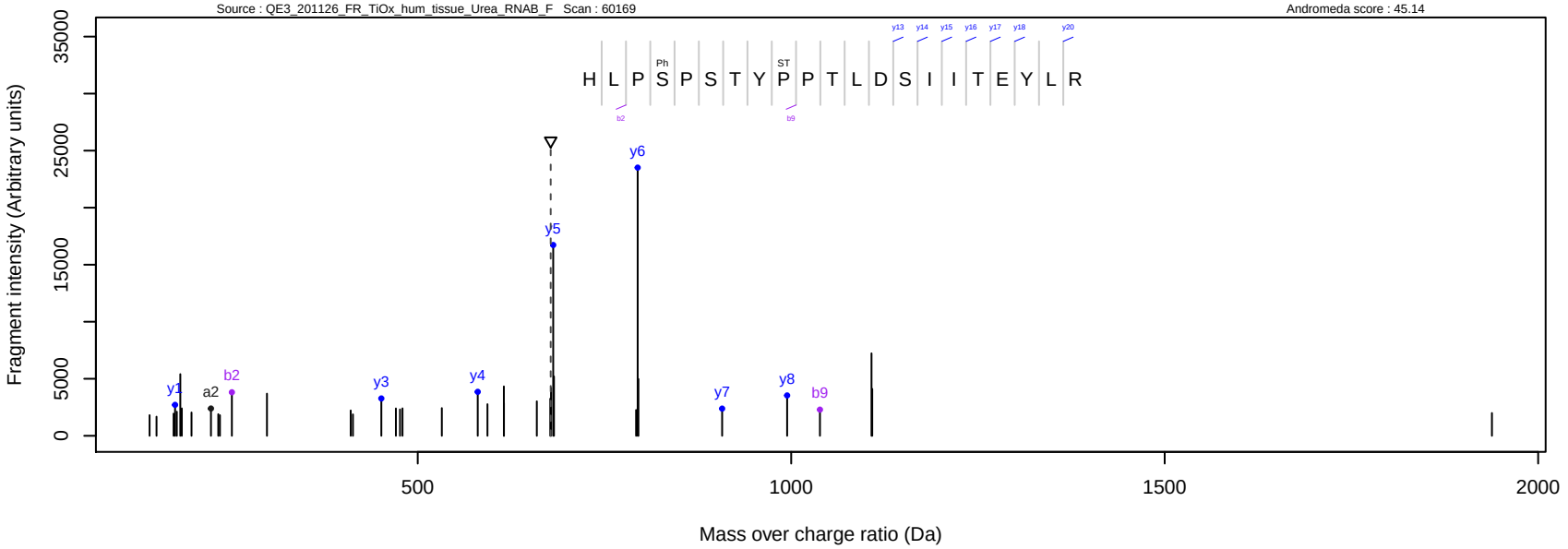

EVQTPQYLNPFDEPEAFVTIKDS(Phospho (STY))PPQSTK−3+



HLPS(Phospho (STY))PPTLDSIITEYLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60169

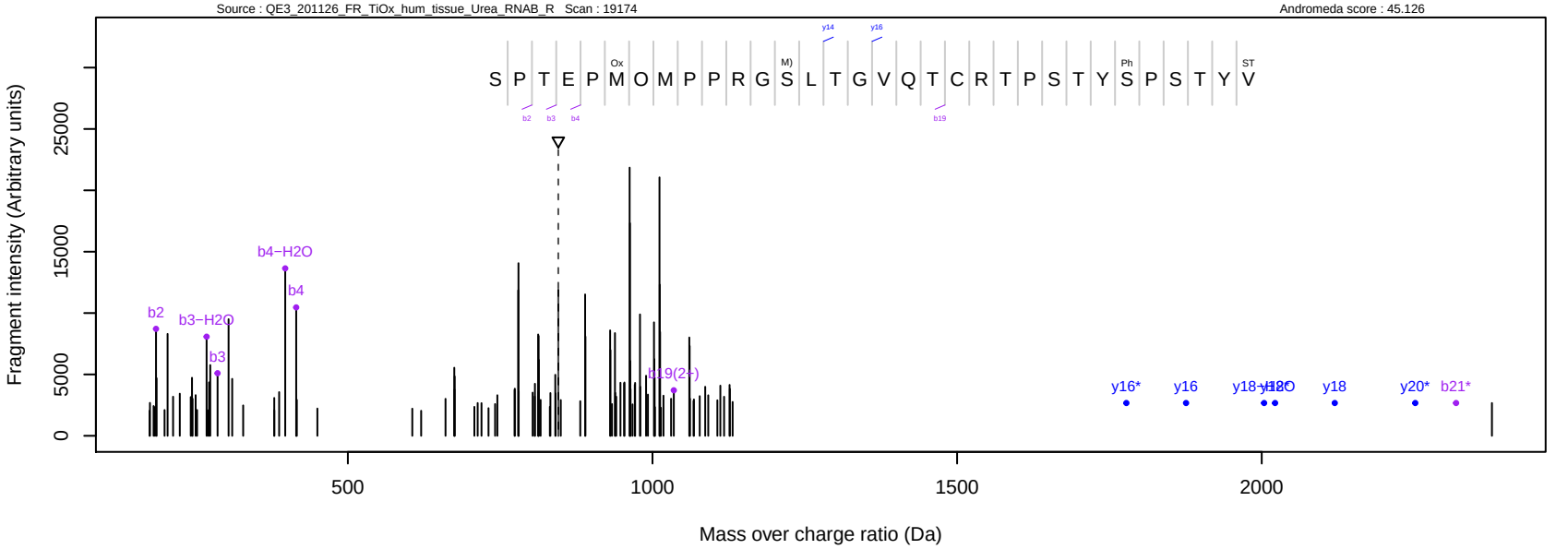
Andromeda score : 45.14




SPTEPM(Oxidation (M))PPRGSLTGVQTCRT(Phospho (STY))S(Phospho (STY))V−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19174

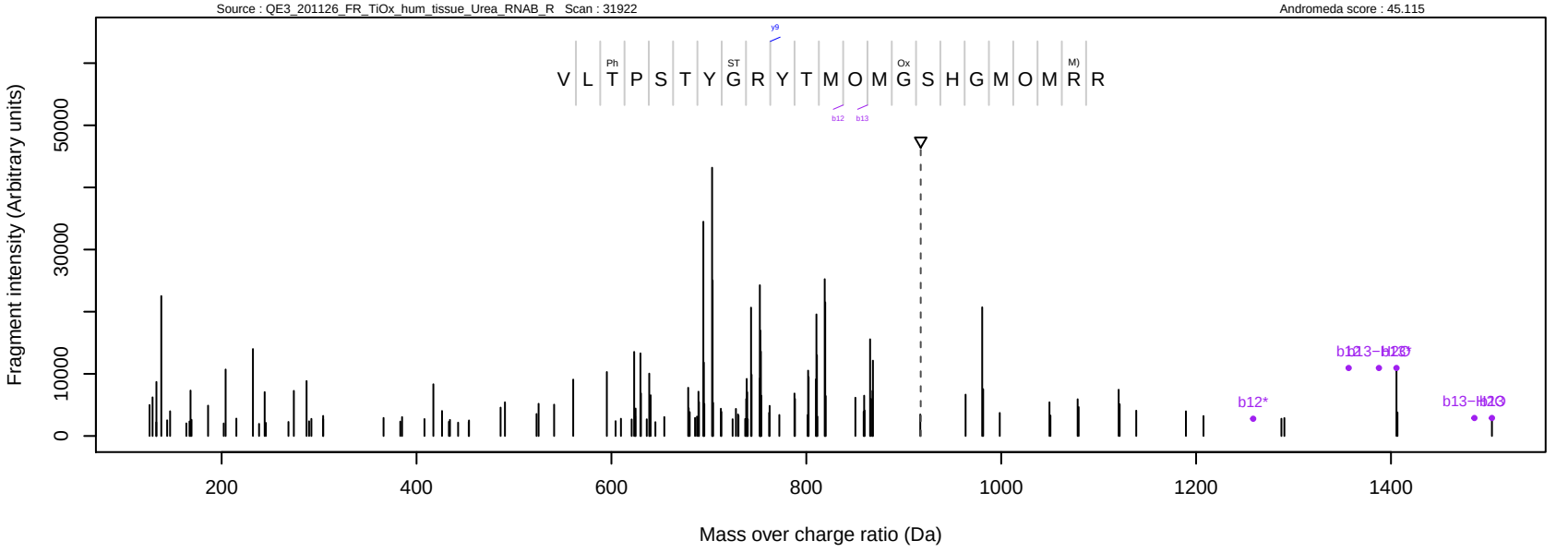
Andromeda score : 45.126

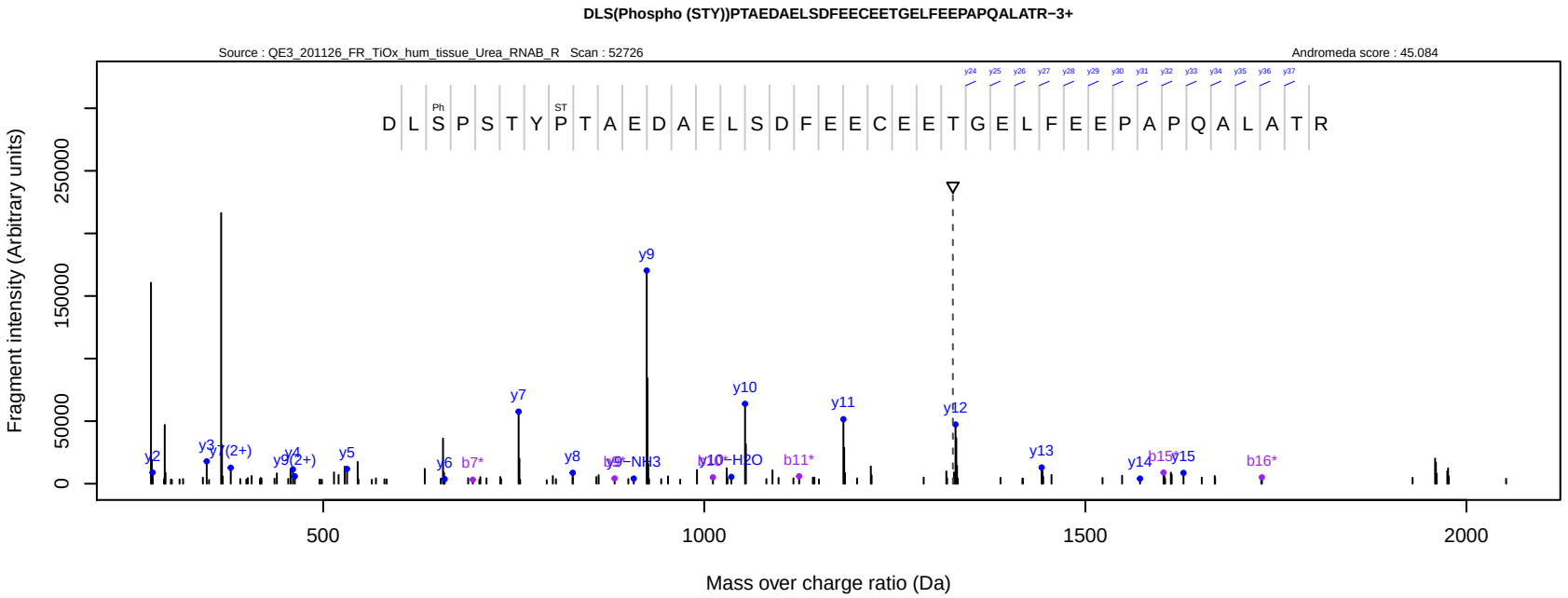


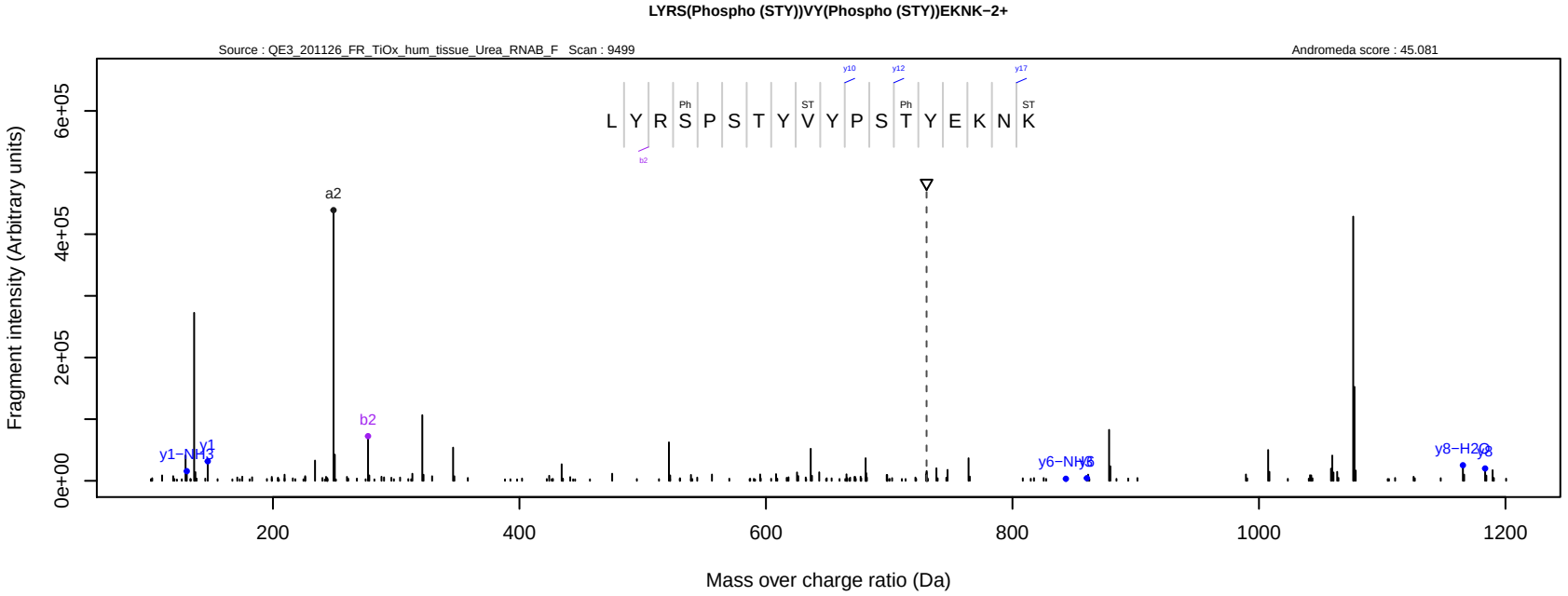

VLT(Phospho (STY))GRYTM(Oxidation (M))GSHGM(Oxidation (M))RR−2+

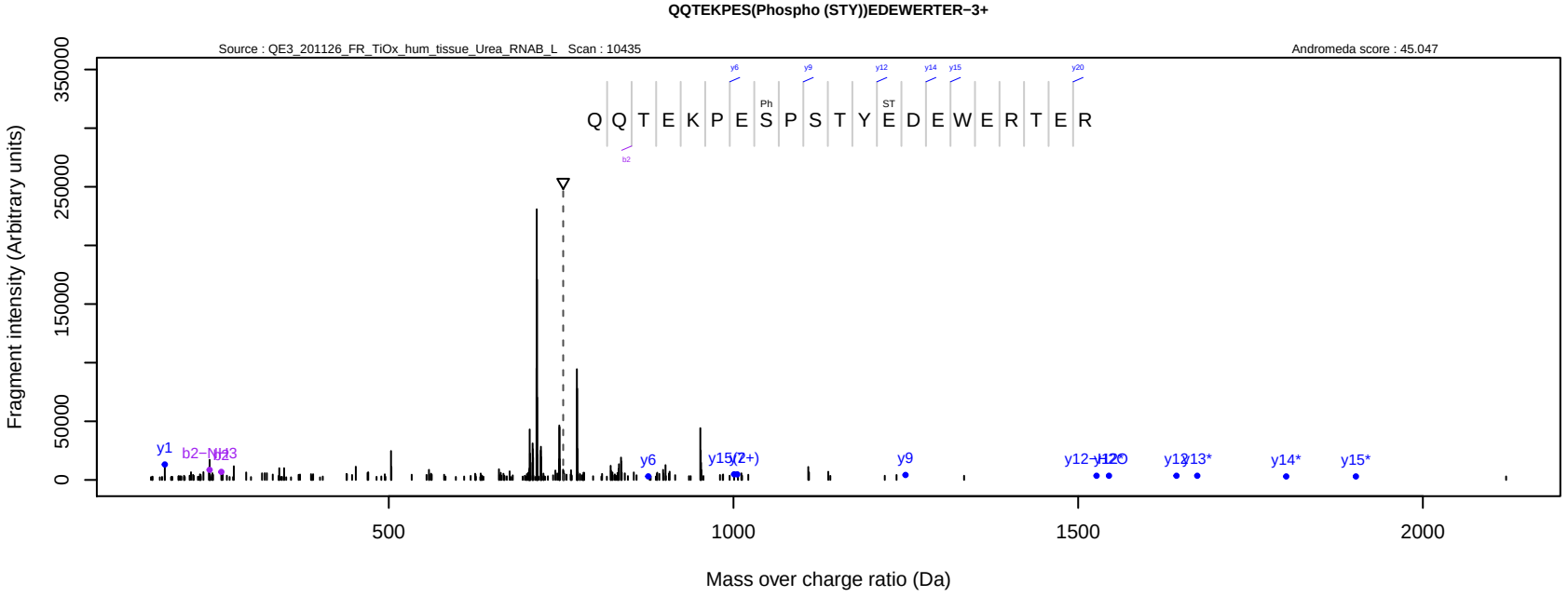
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31922

Andromeda score : 45.115




DLS(Phospho (STY))PTAEDAELSDFEECEETGELFEEPAPQALATR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 52726
Andromeda score : 45.084
D L S P S T Y P T A E D A E L S D F E E C E E T G E L F E E P A P Q A L A T R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

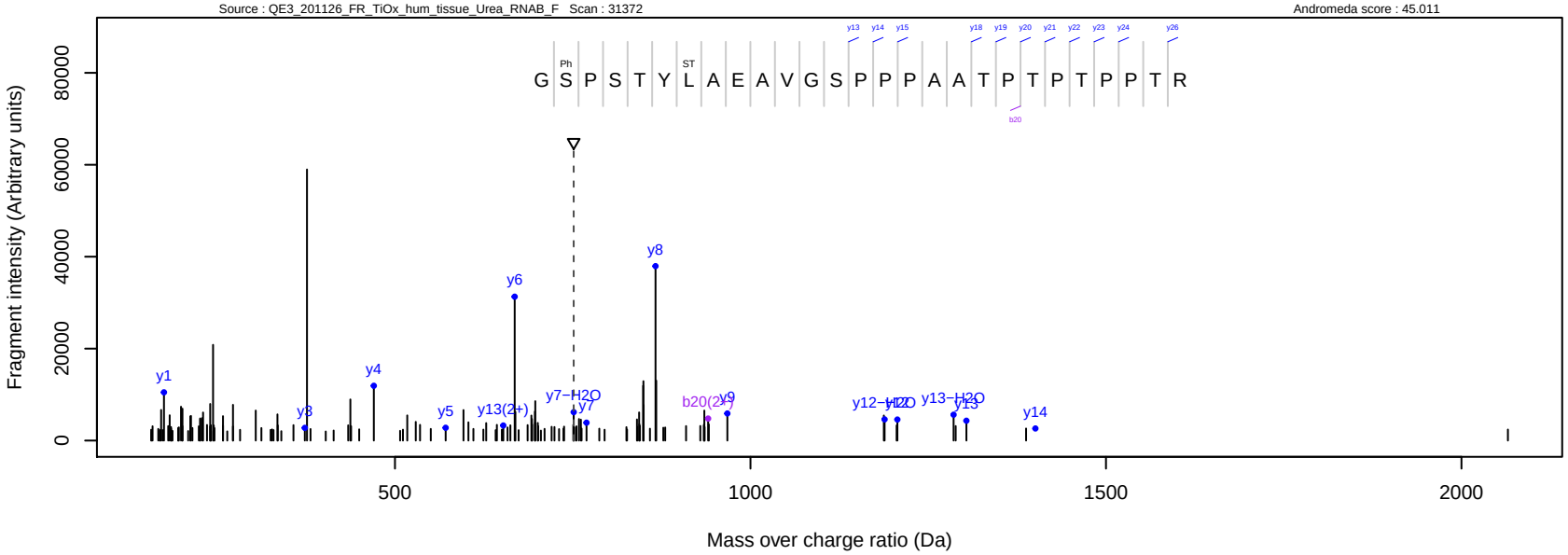

LYRS(Phospho (STY))VY(Phospho (STY))EKNK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9499
Andromeda score : 45.081
L Y R S P S T Y V Y P S T Y E K N K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


QQTEKPES(Phospho (STY))EDEWERTER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10435
Andromeda score : 45.047
Q Q T E K P E S P S T Y E D E W E R T E R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

GS(Phospho (STY))LAEAVGSPPPAATPTPTPPTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 31372

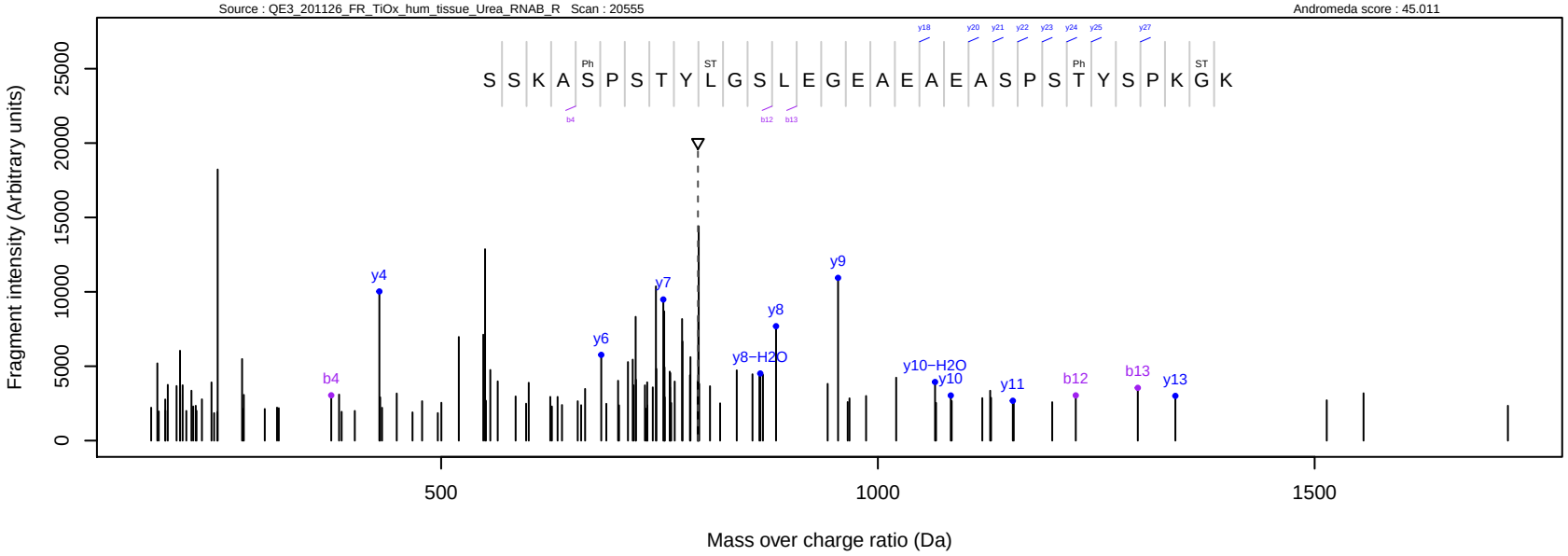
Andromeda score : 45.011




SSKAS(Phospho (STY))LGSLEGEAEAEAS(Phospho (STY))SPKGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20555

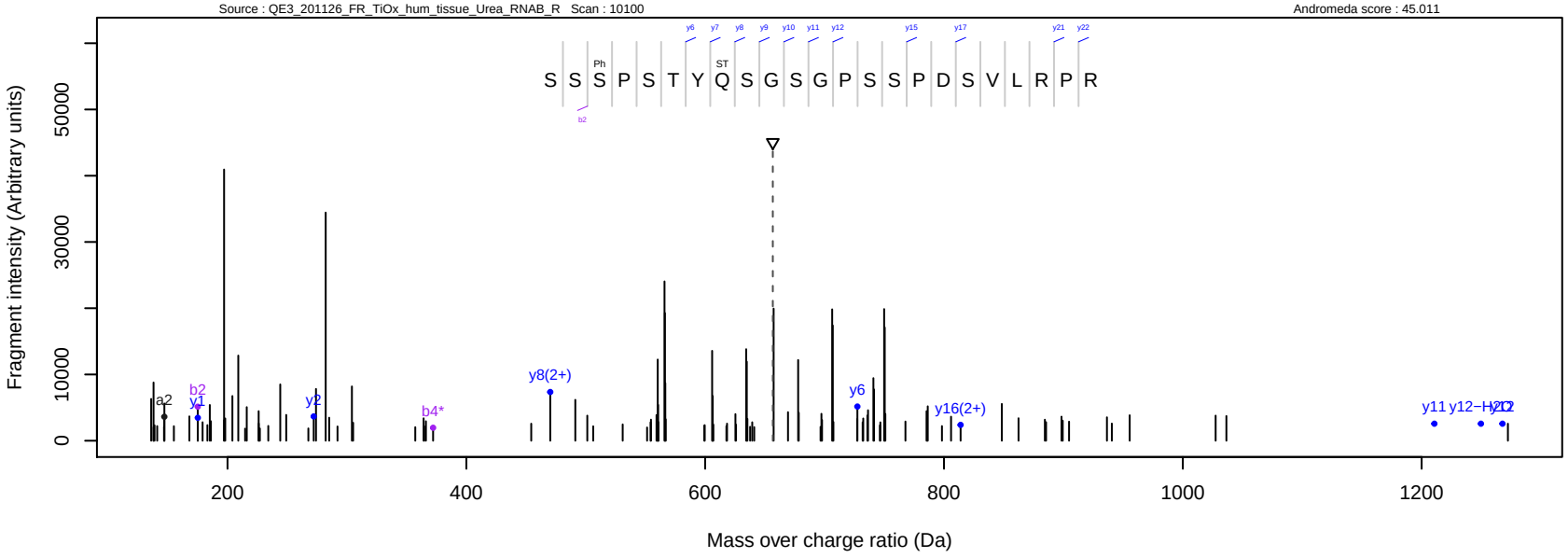
Andromeda score : 45.011

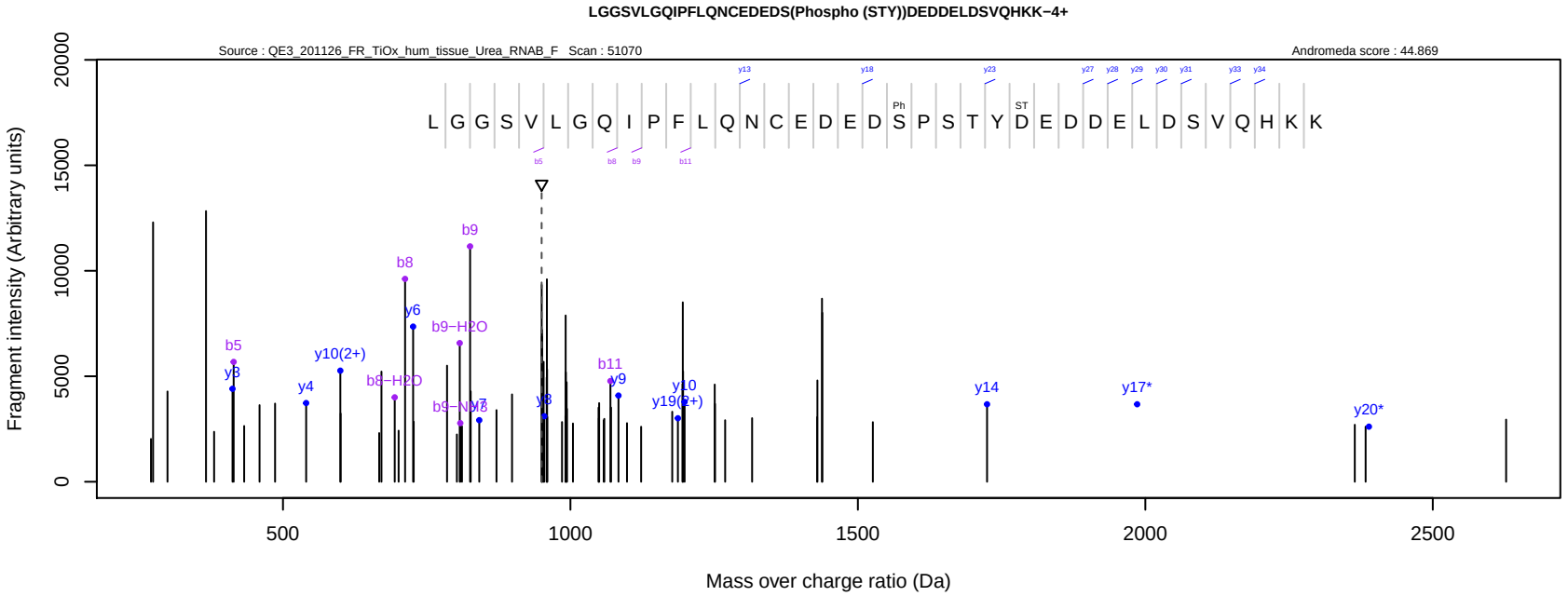


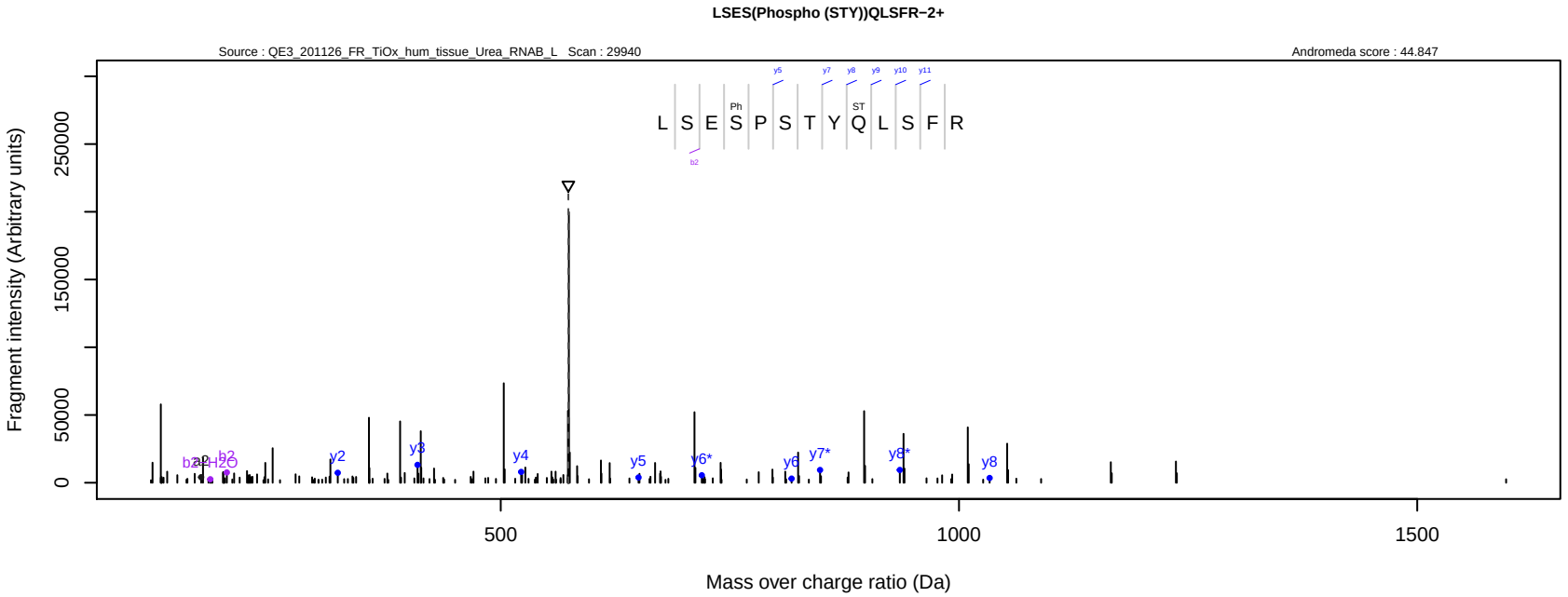

SSS(Phospho (STY))QSGSGPSSPDSVLRPR−3+

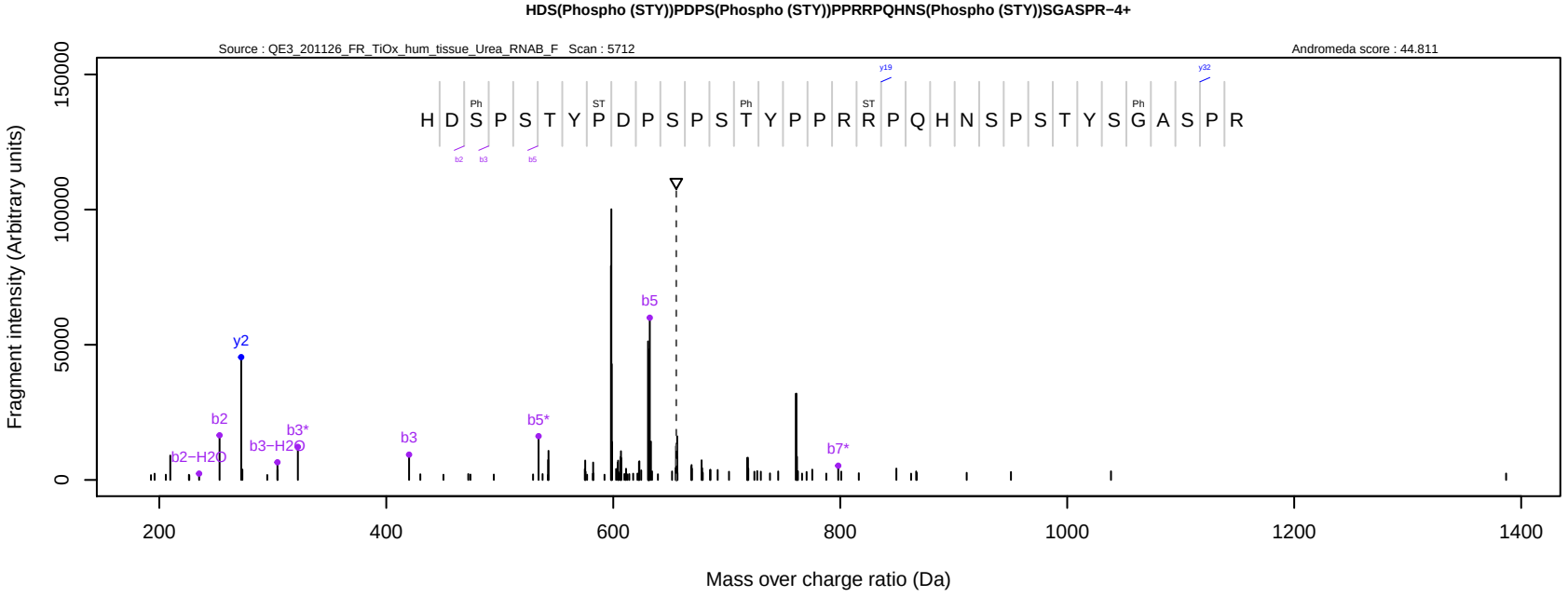
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10100

Andromeda score : 45.011




LGGSVLGQIPFLQNCEDEDS(Phospho (STY))DEDDELDSVQHKK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 51070
Andromeda score : 44.869
L G G S V L G Q I P F L Q N C E D E D S P S T Y D E D D E L D S V Q H K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

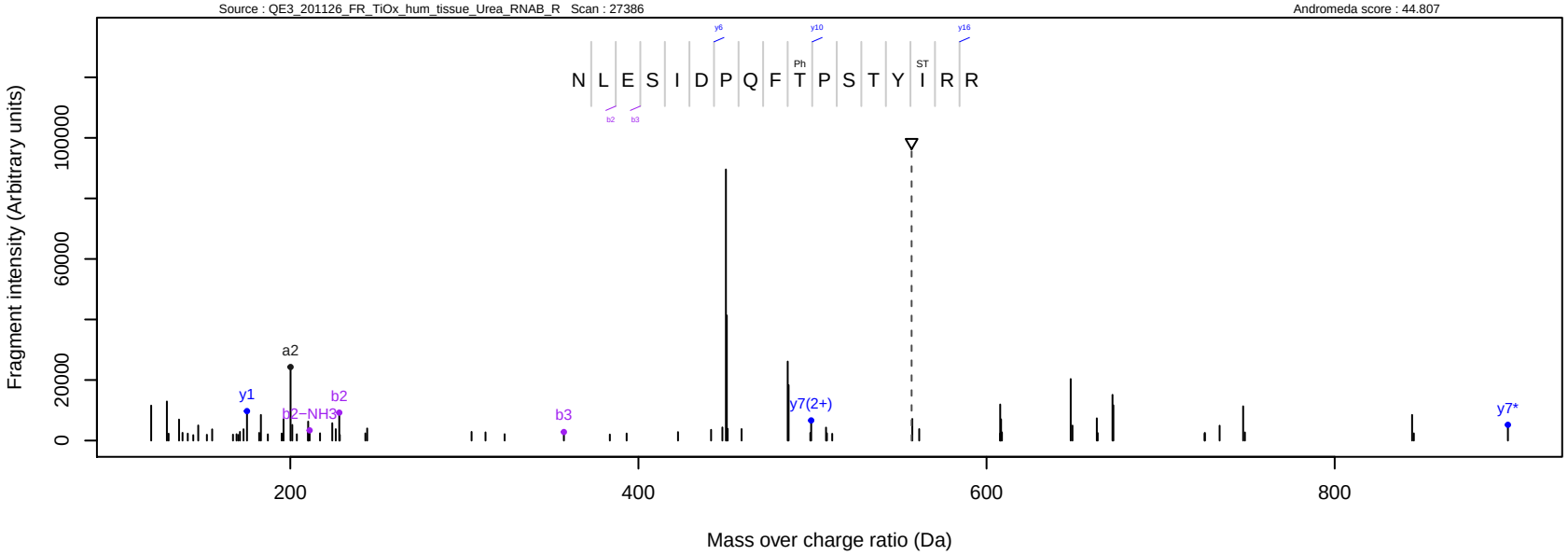

LSES(Phospho (STY))QLSFR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29940
Andromeda score : 44.847
L S E S P S T Y Q L S F R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


HDS(Phospho (STY))PDPS(Phospho (STY))PPRRPQHNS(Phospho (STY))SGASPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5712
Andromeda score : 44.811
H D S P S T Y P D P S P S T Y P P R R P Q H N S P S T Y S G A S P R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**NLESIDPQFT(Phospho (STY))IRR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27386

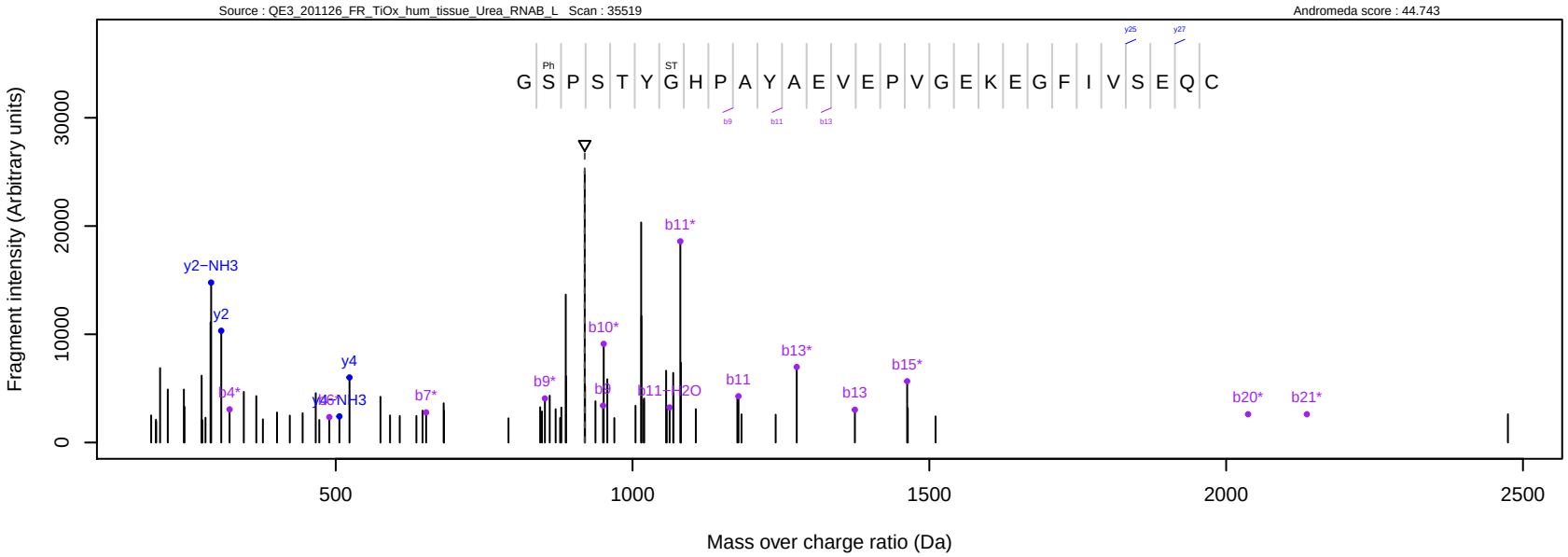
Andromeda score : 44.807




**GS(Phospho (STY))GHPAYAEVEPVGEKEGFIVSEQC−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35519

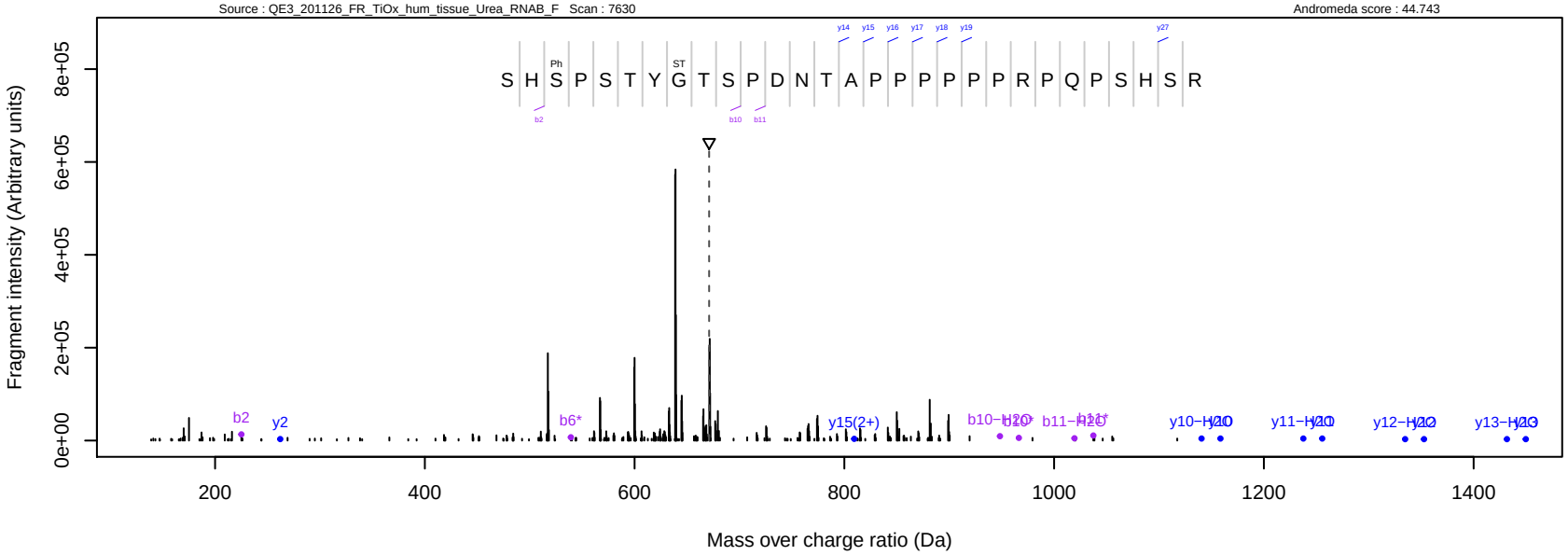
Andromeda score : 44.743




**SHS(Phospho (STY))GTSPDNTAPPPPPPRPQPSHSR−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7630

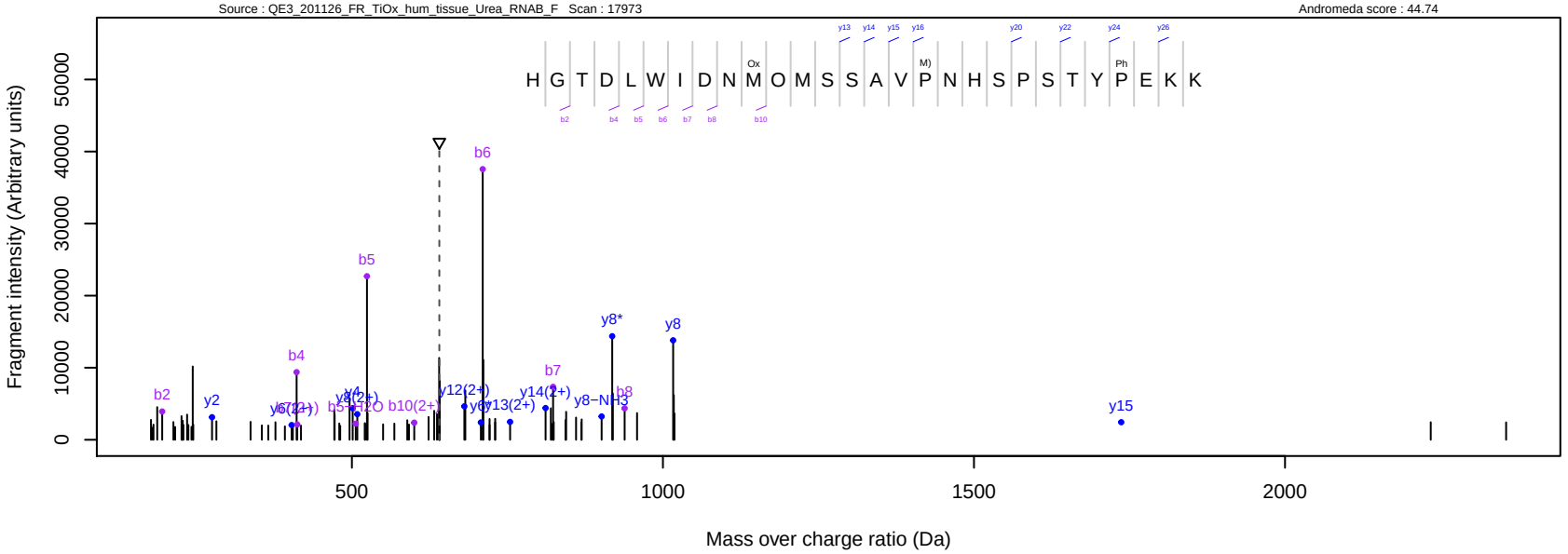
Andromeda score : 44.743



HGTDLWIDNM(Oxidation (M))SSAVPNHS(Phospho (STY))PEKK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17973

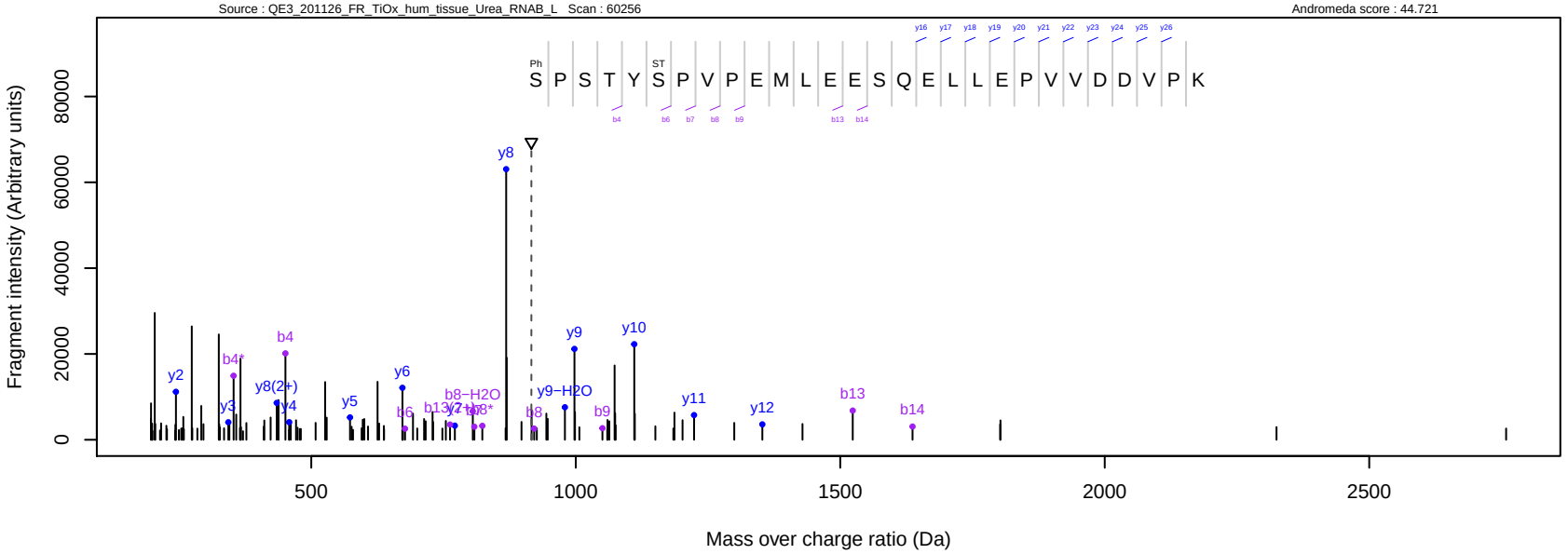
Andromeda score : 44.74




S(Phospho (STY))SPVPEMLEESQELLEPVVDDVPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 60256

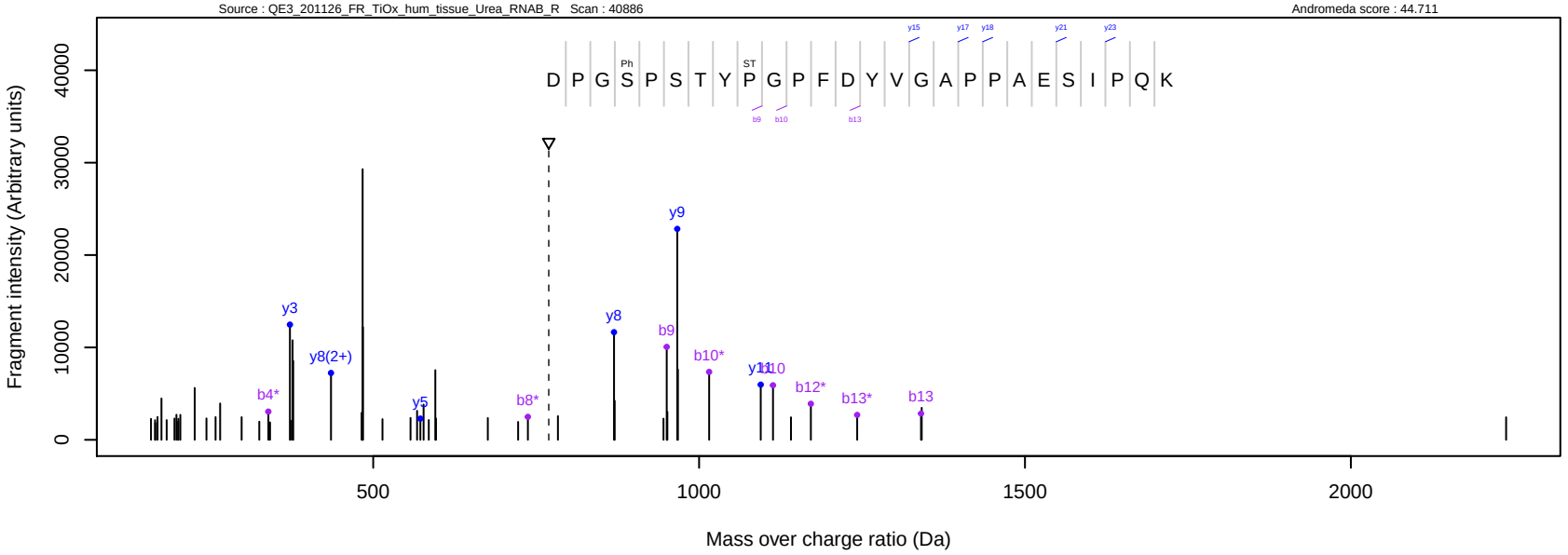
Andromeda score : 44.721




DPGS(Phospho (STY))PGPFDYVGAPPAESIPQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 40886

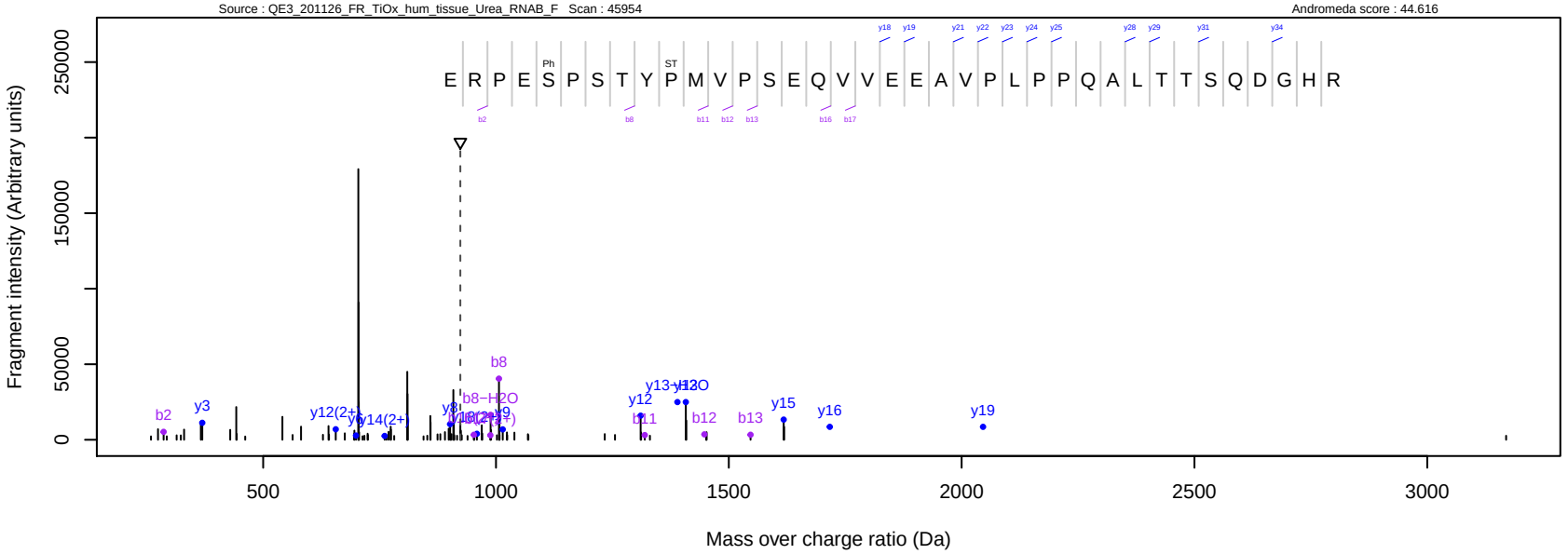
Andromeda score : 44.711



ERPES(Phospho (STY))PMVPSEQVVEEAVPLPPQALTTSQDGHR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45954

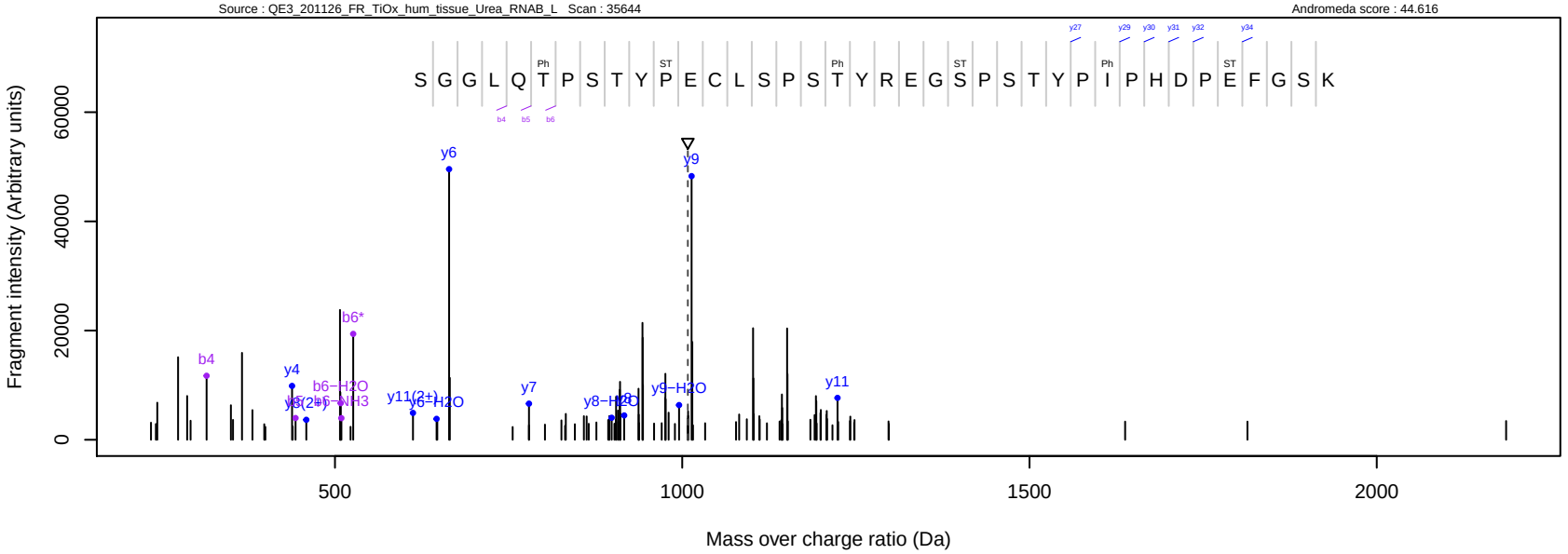
Andromeda score : 44.616




SGGLQT(Phospho (STY))PECLS(Phospho (STY))REGS(Phospho (STY))PIPHDPEFGSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 35644

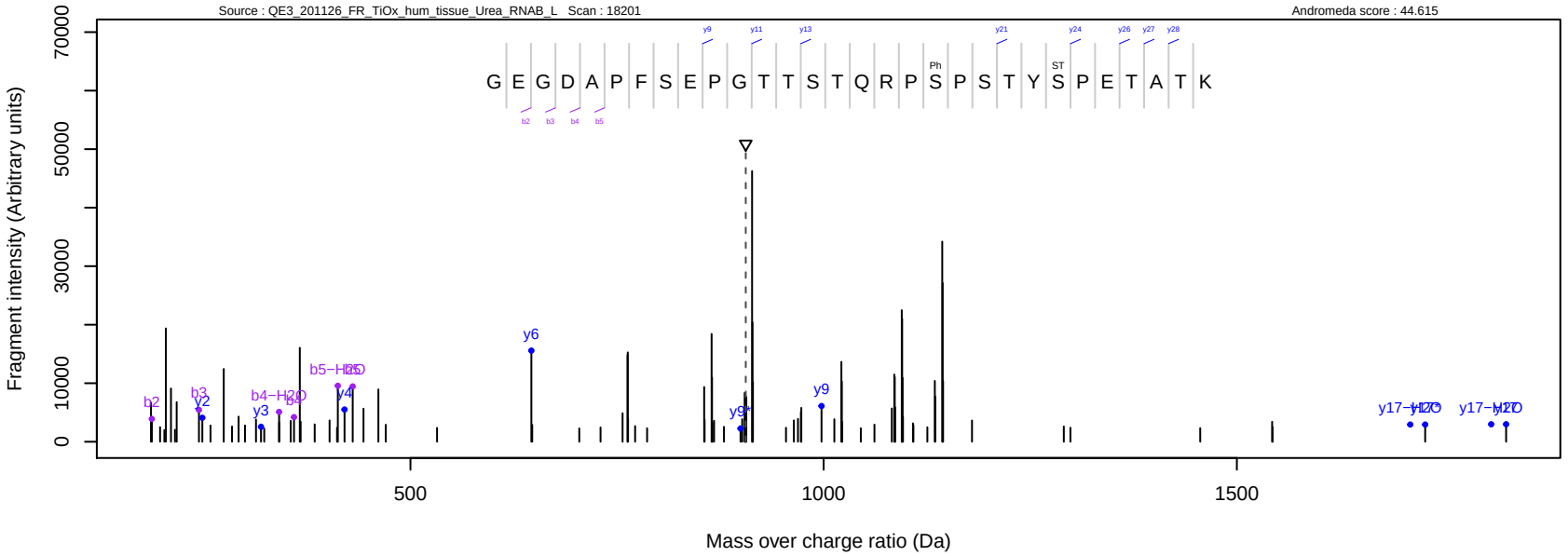
Andromeda score : 44.616




GEGDAPFSEPGTTSTQRPS(Phospho (STY))SPETATK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18201

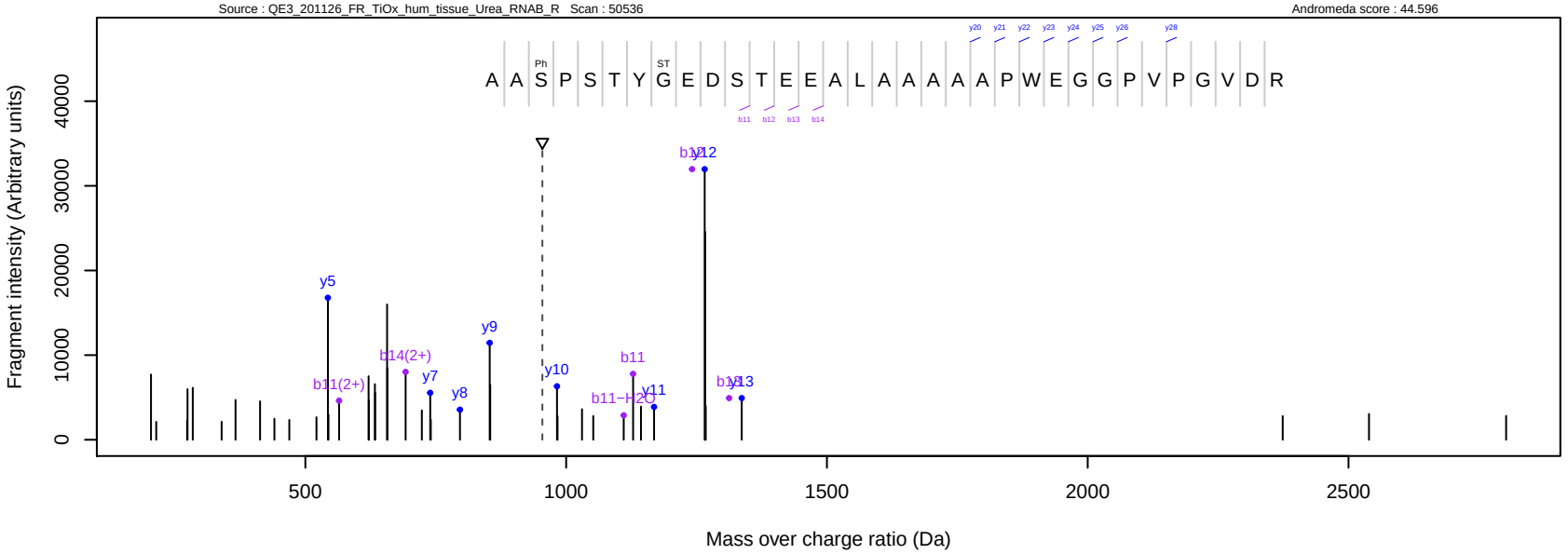
Andromeda score : 44.615



**AAS(Phospho (STY))GEDSTEEALAAAAAPWEGGPVPGVDR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50536

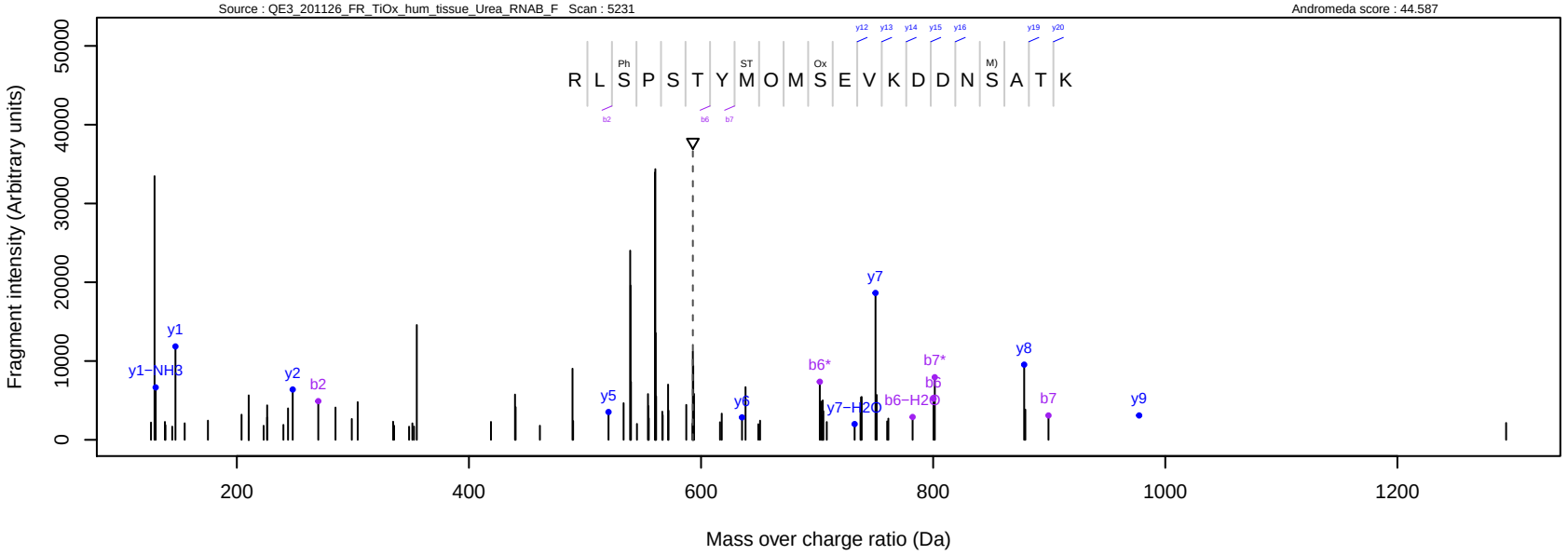
Andromeda score : 44.596




**RLS(Phospho (STY))M(Oxidation (M))SEVKDDNSATK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5231

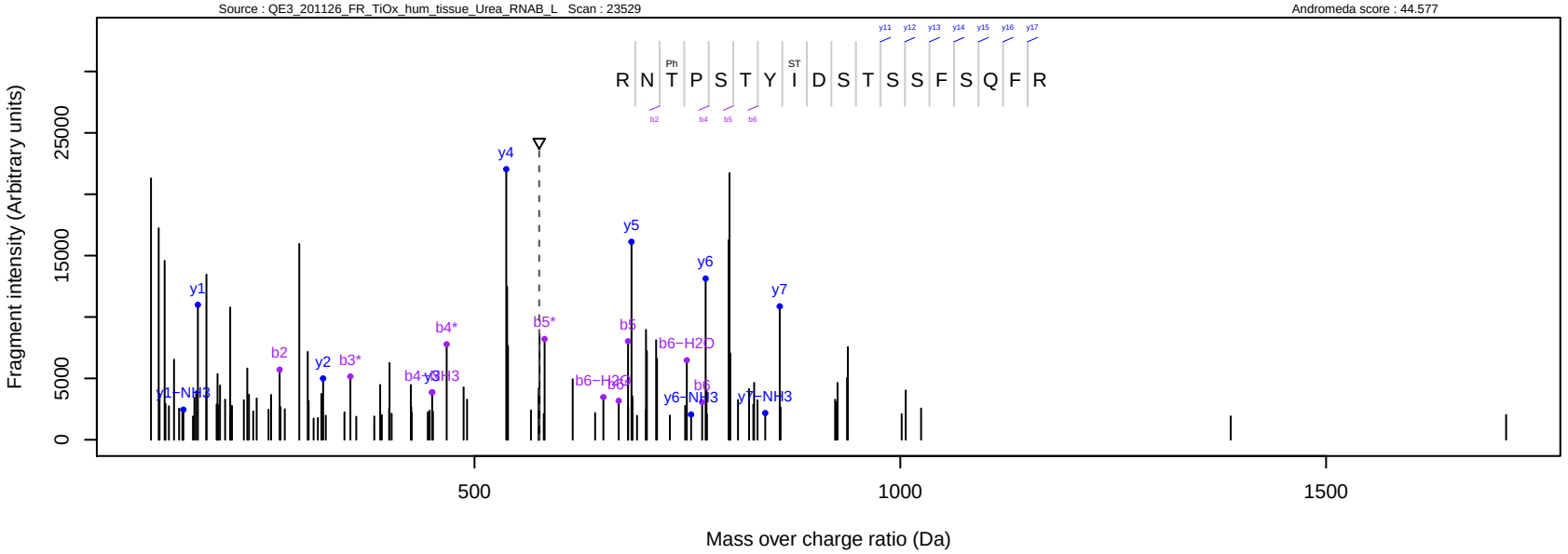
Andromeda score : 44.587



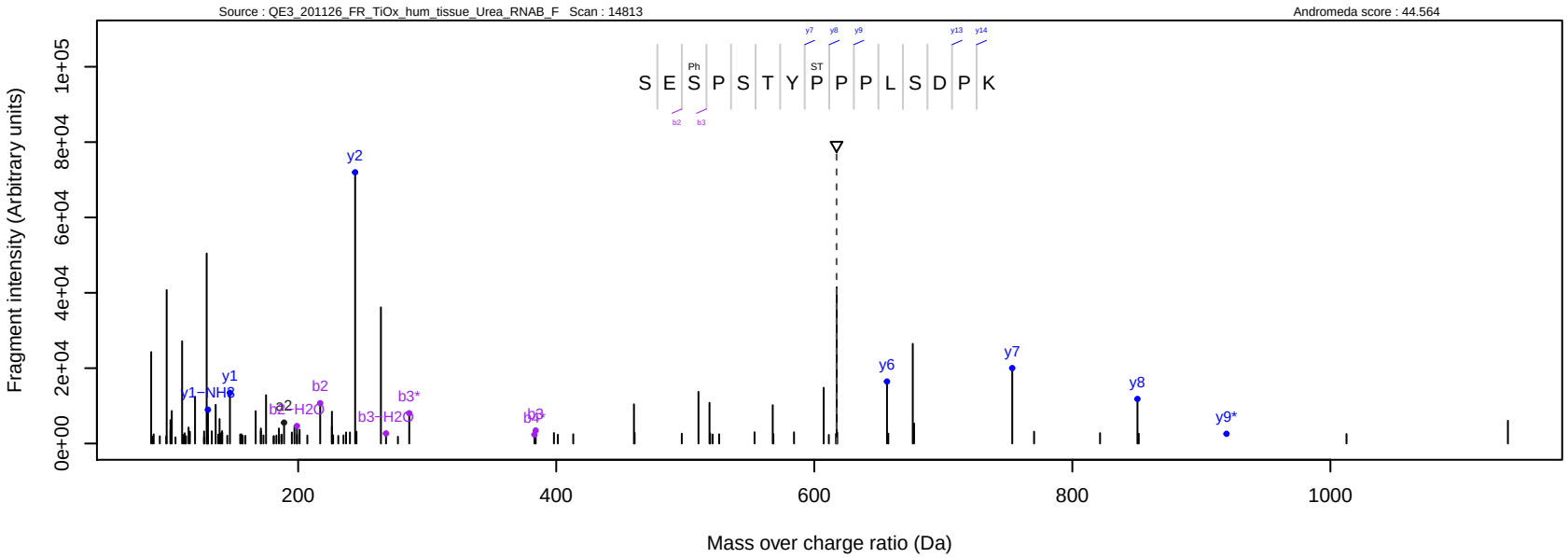

**RNT(Phospho (STY))IDSTSSFSQFR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 23529

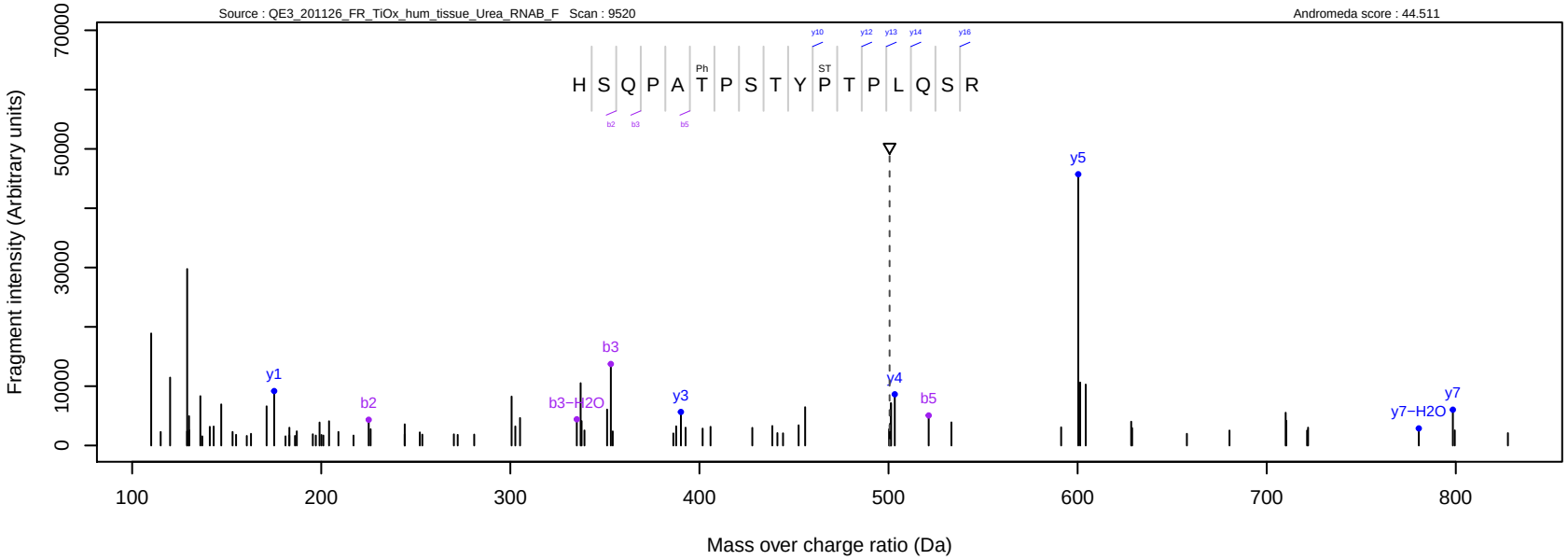
Andromeda score : 44.577



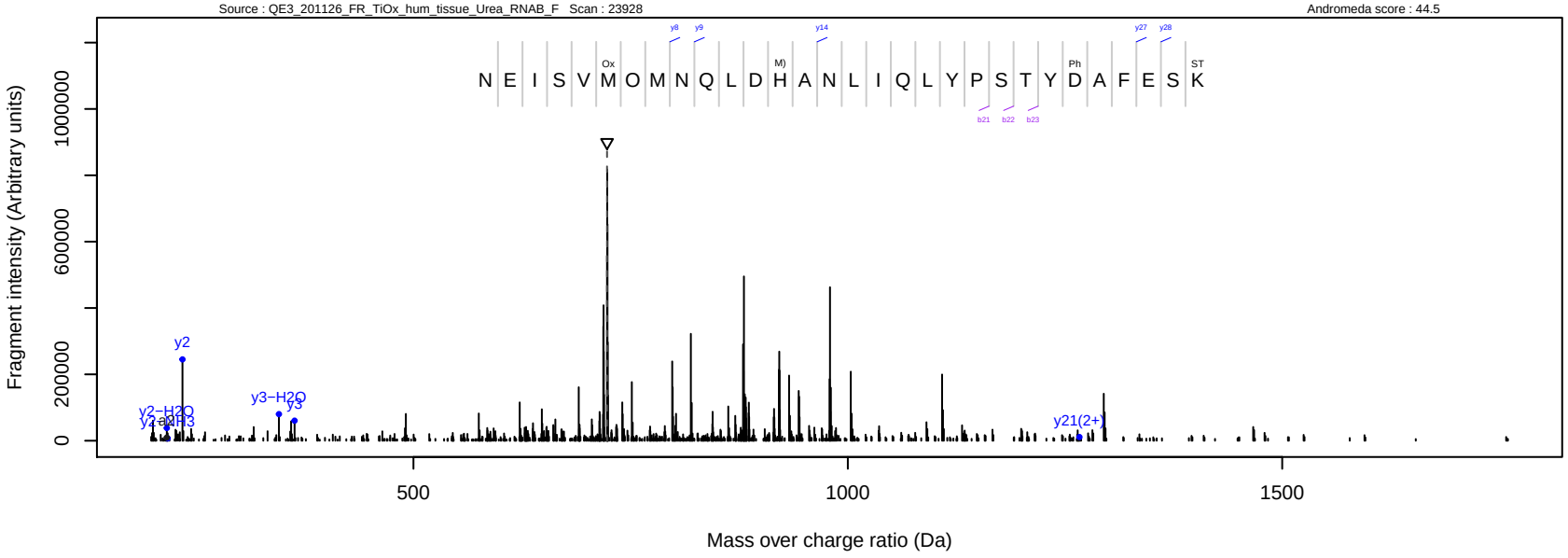
**SES(Phospho (STY))PPPLSDPK−2+**




**HSQPAT(Phospho (STY))PTPLQSR−3+**



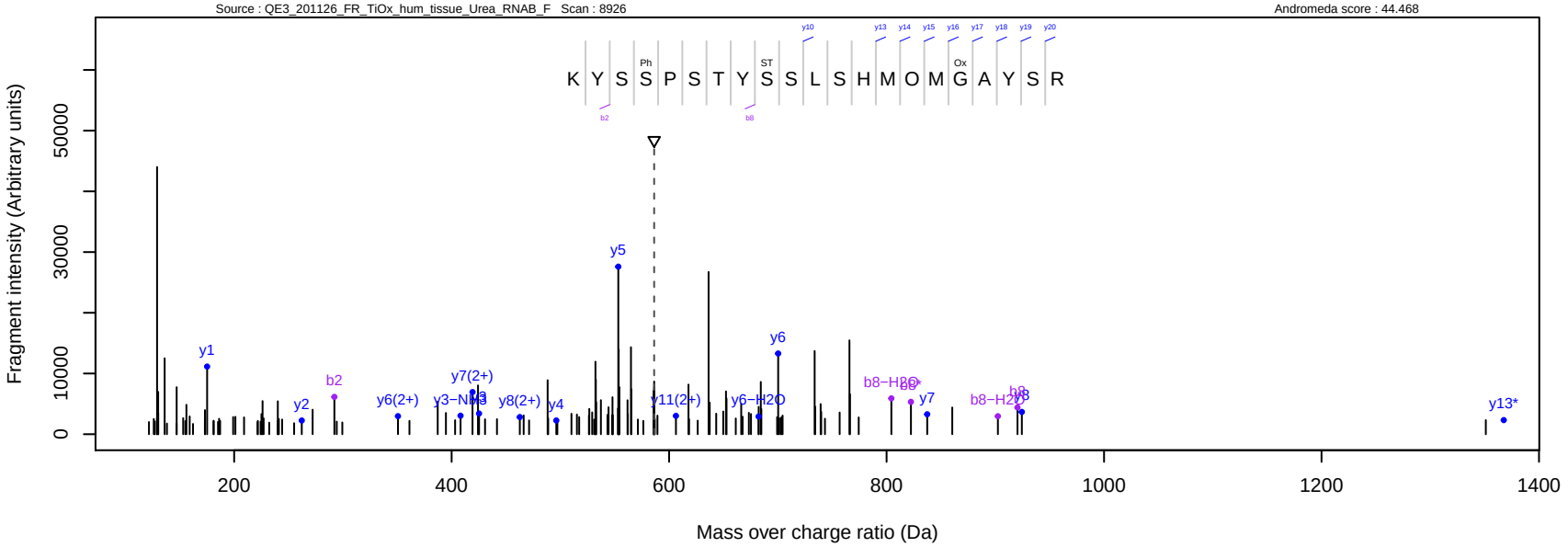

**NEISVM(Oxidation (M))NQLDHANLIQLY(Phospho (STY))DAFESK−4+**



KYSS(Phospho (STY))SSLSHM(Oxidation (M))GAYSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8926

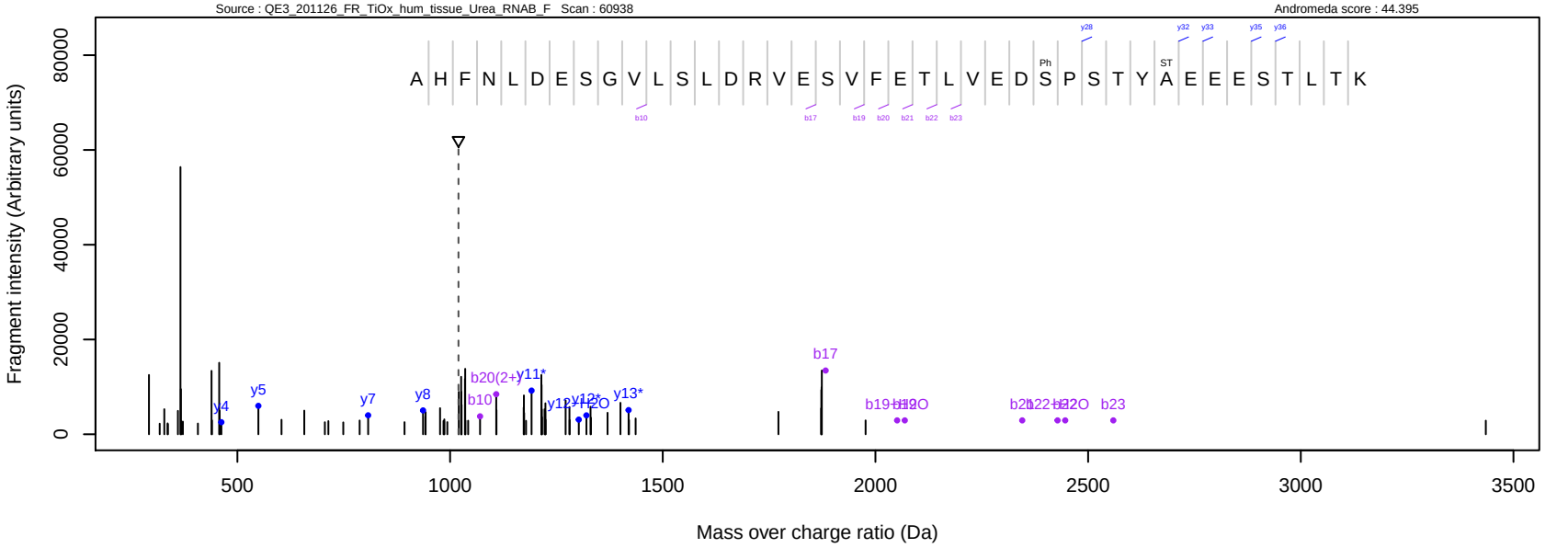
Andromeda score : 44.468




AHFNLDESGVLSLDRVESVFETLVEDS(Phospho (STY))AEEESTLTK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 60938

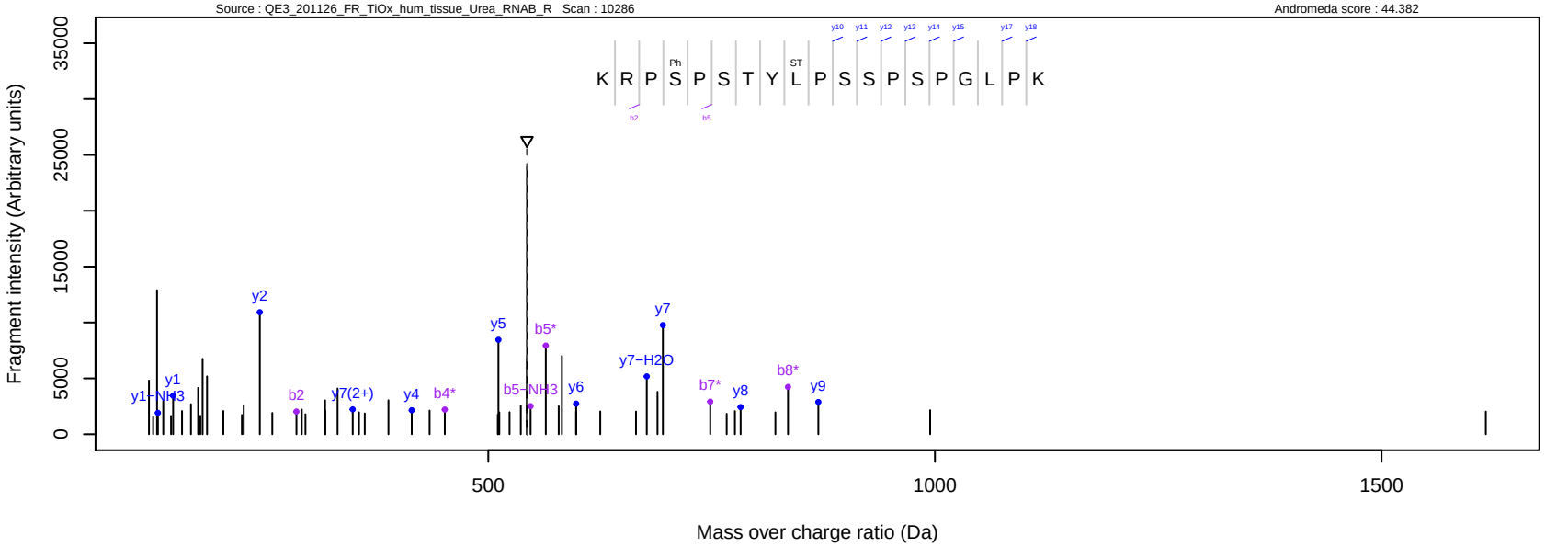
Andromeda score : 44.395

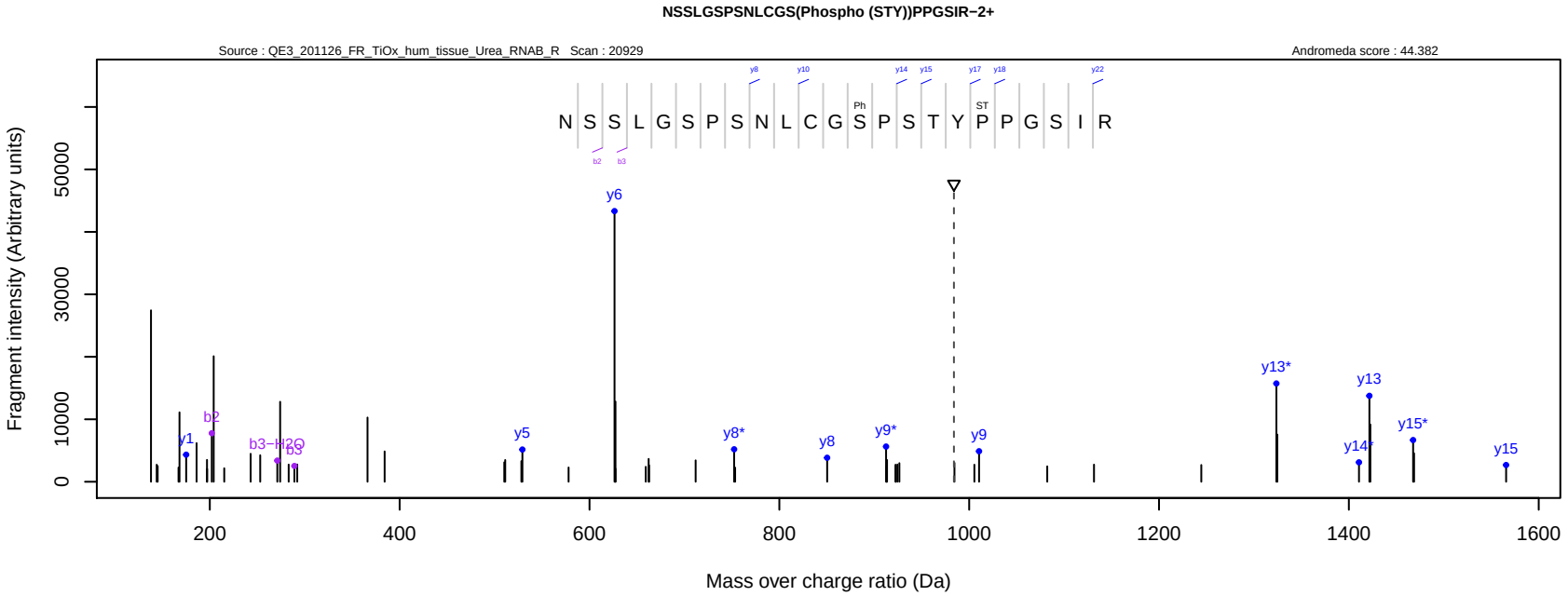


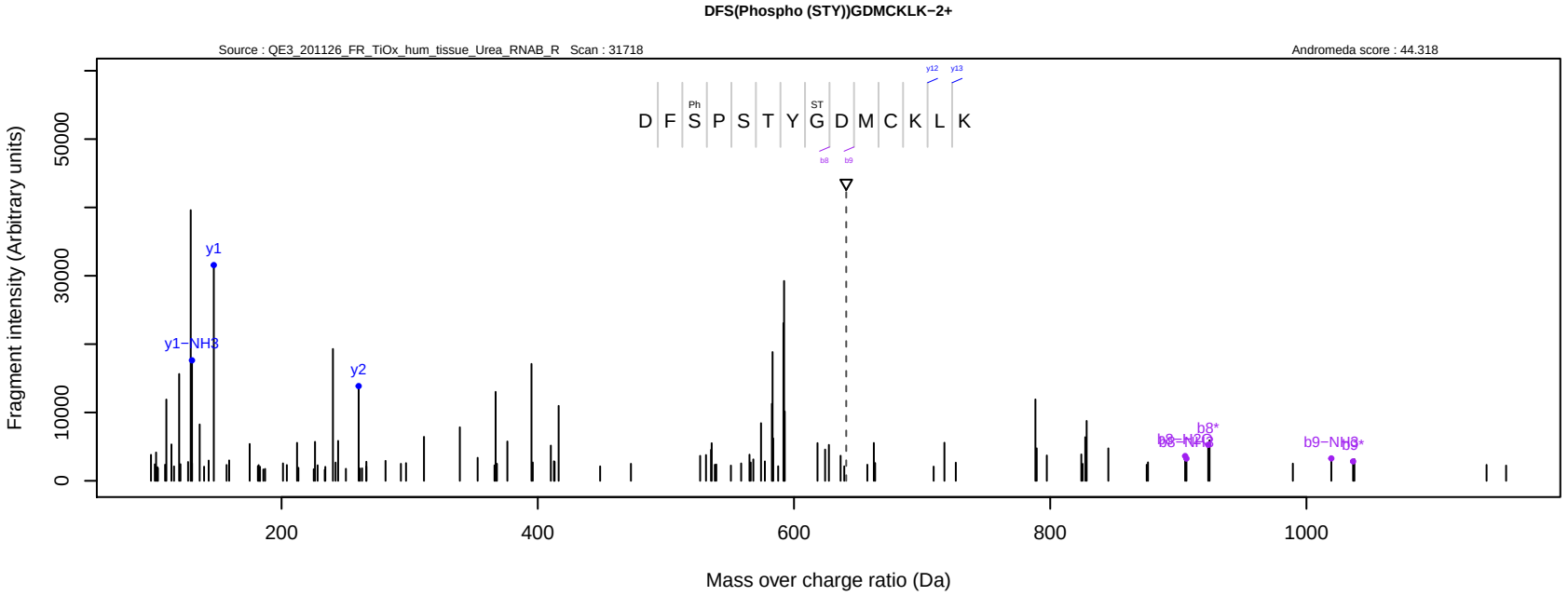

KRPS(Phospho (STY))LPSSPSPGLPK−3+

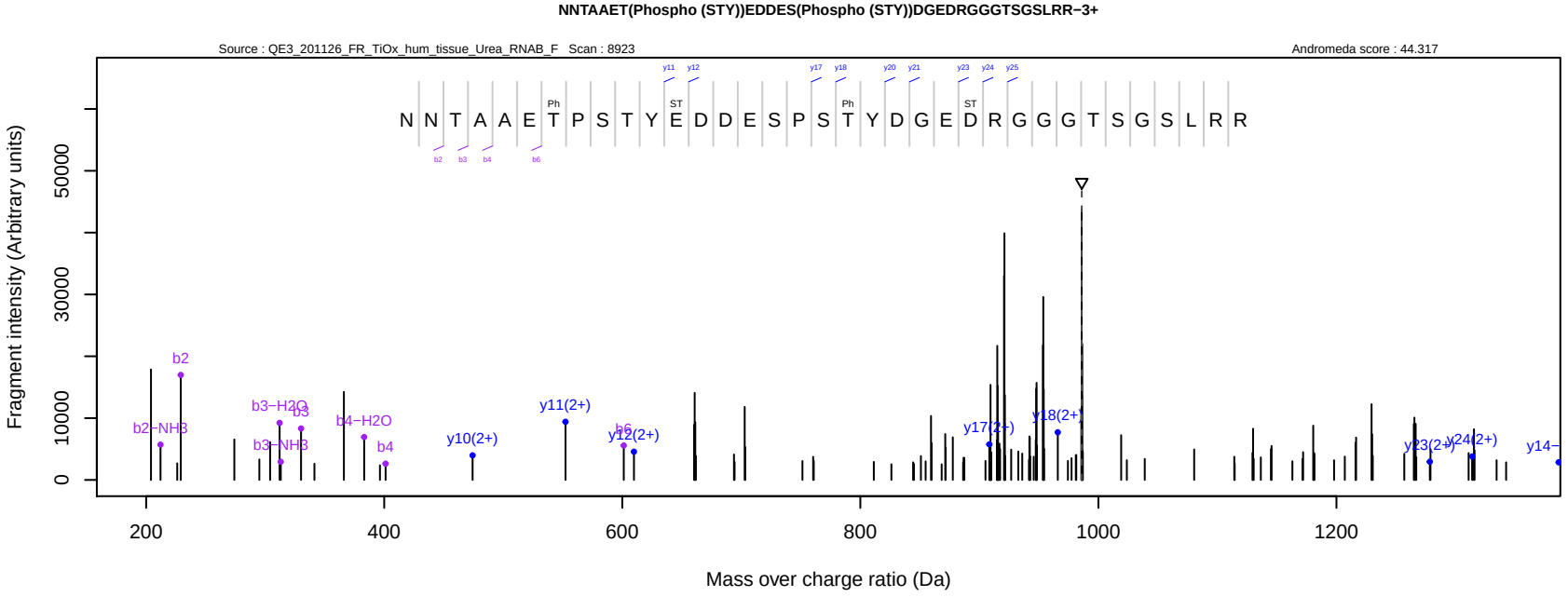
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10286

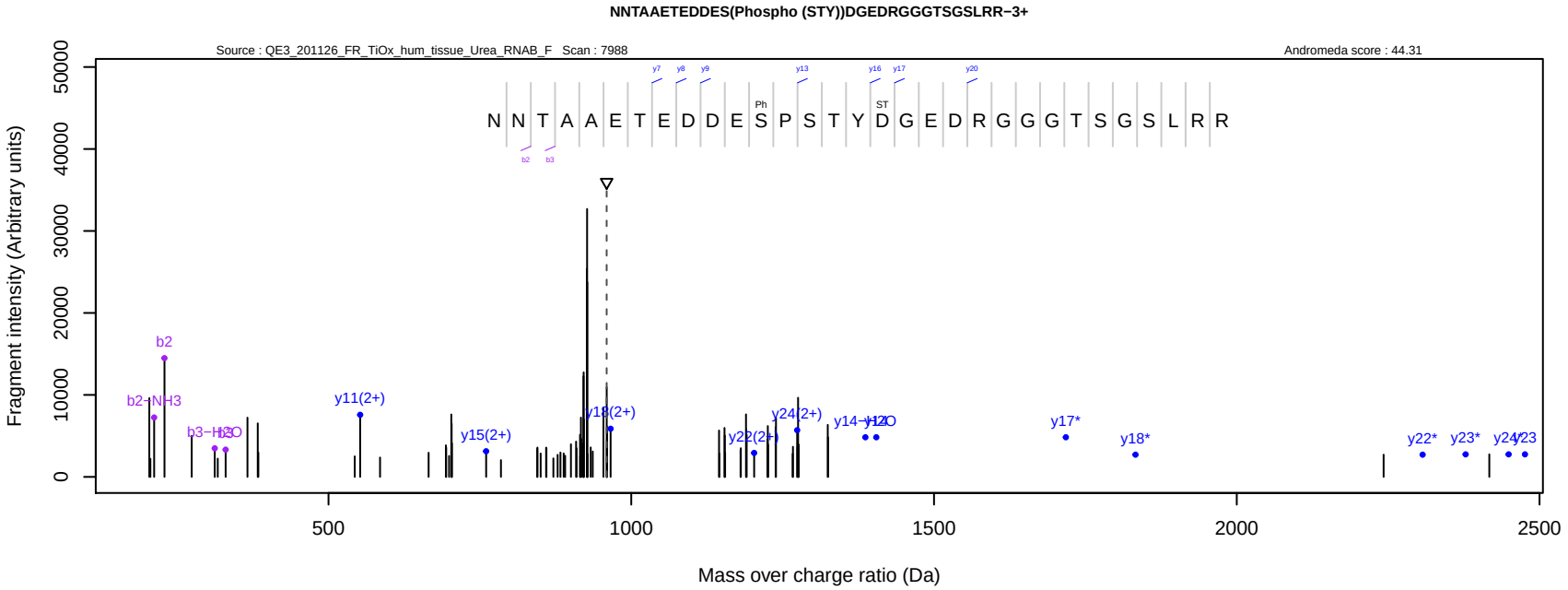
Andromeda score : 44.382

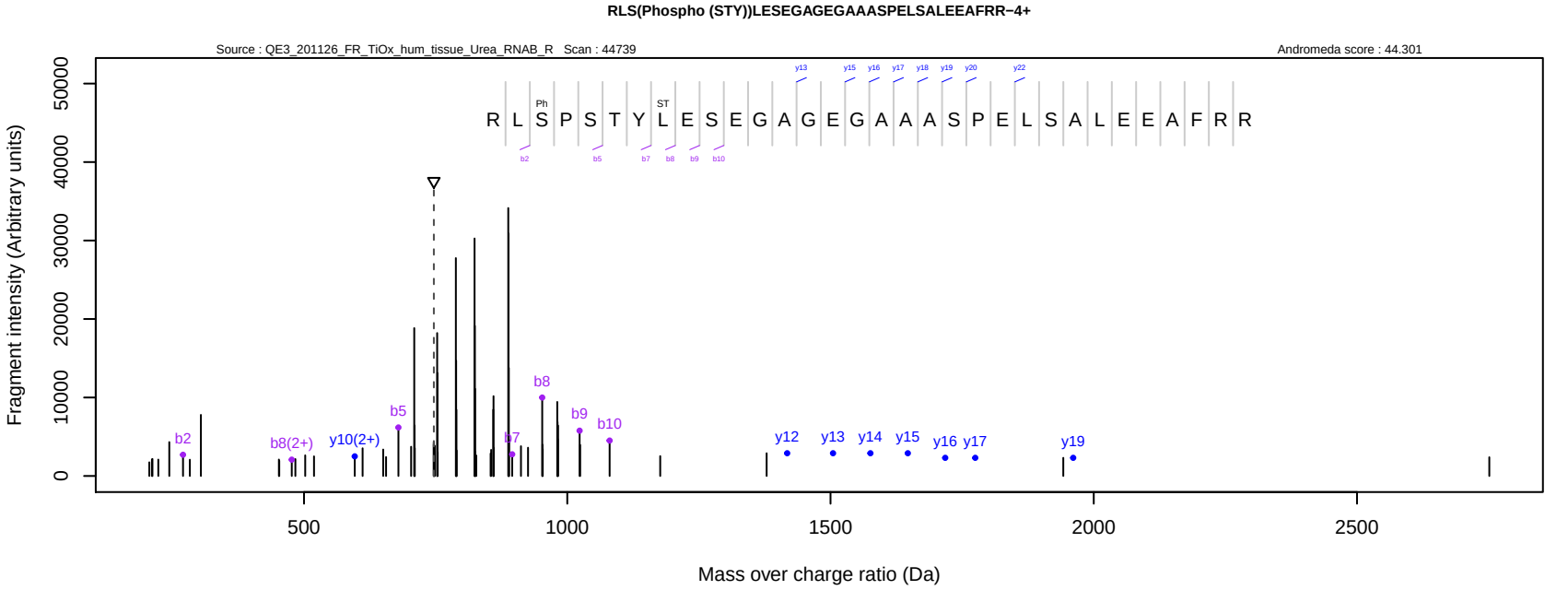


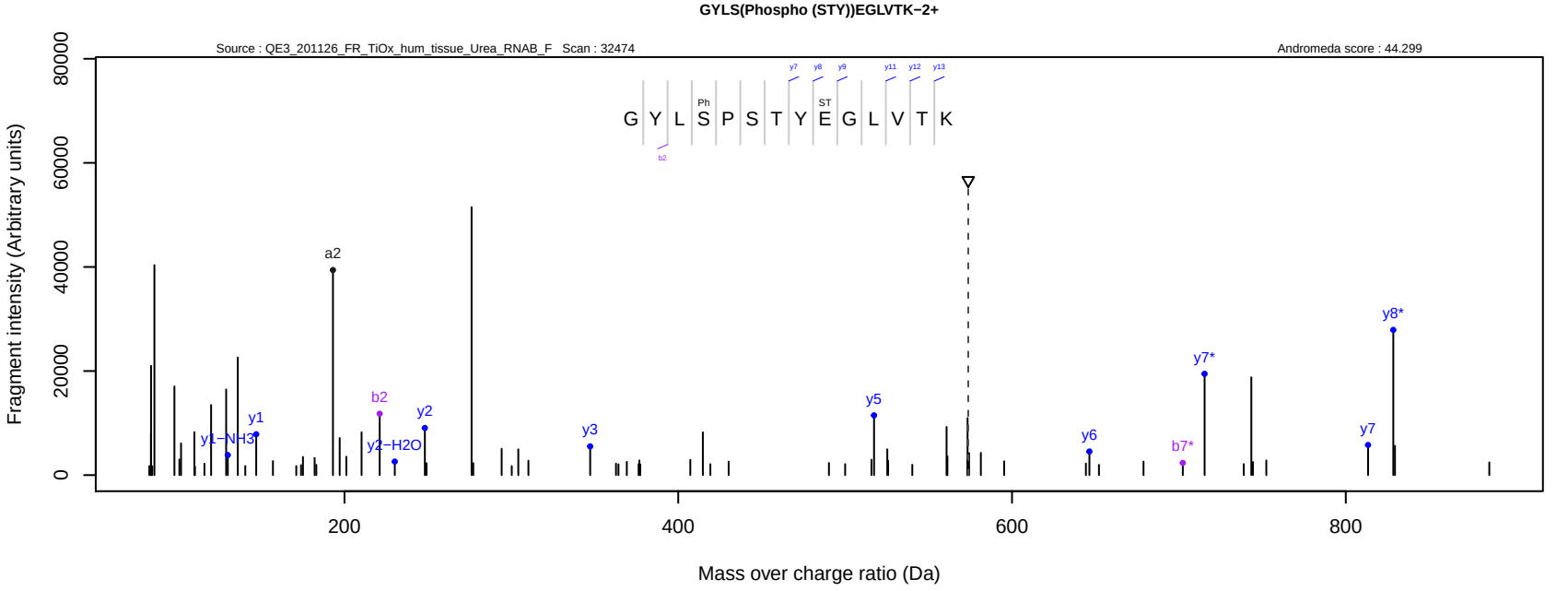

NSSLGSPSNLCGSPSTYPPGSIR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20929
Andromeda score : 44.382
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

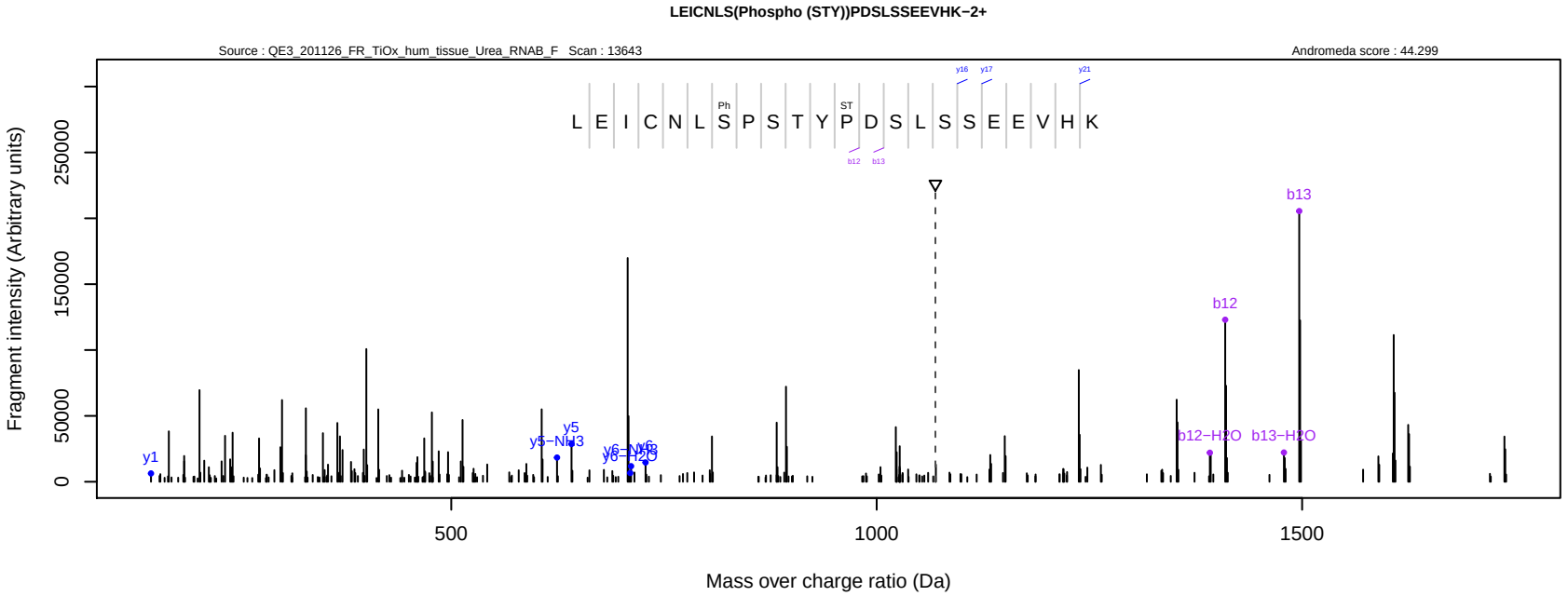

DFS(Phospho (STY))GDMCKLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31718
Andromeda score : 44.318
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

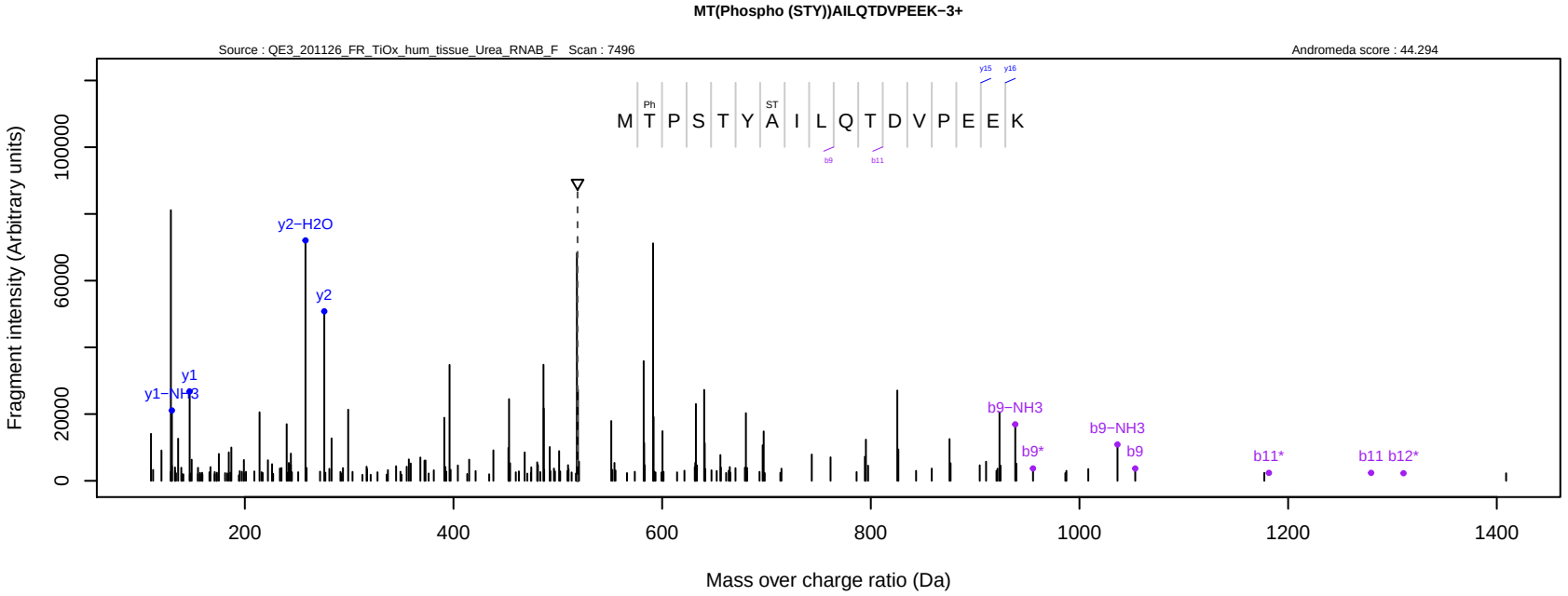

NNTAAET(Phospho (STY))EDDES(Phospho (STY))DGEDRGGGTSGSLRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8923
Andromeda score : 44.317
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

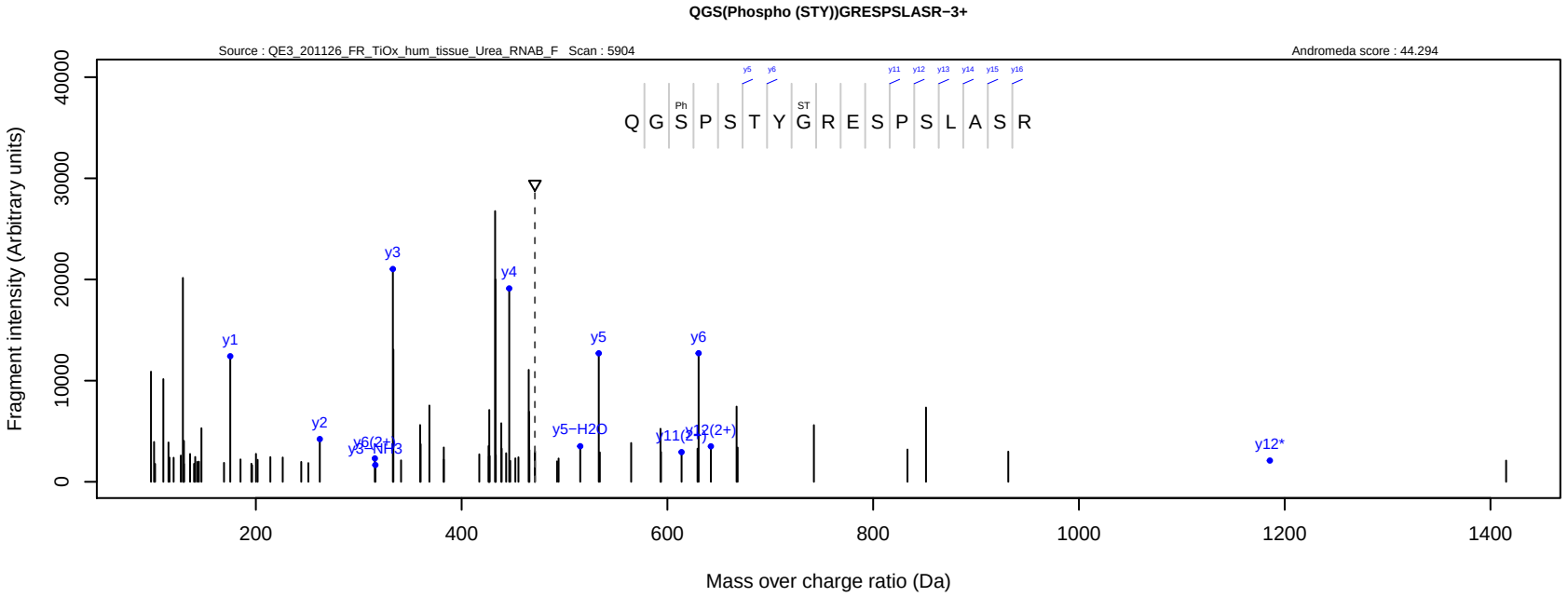

NNTAAETEDDES(Phospho (STY))DGEDRGGGTSGSLRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7988
Andromeda score : 44.31
N N T A A E T E D D E S P S T Y D G E D R G G G T S G S L R R
Ph
ST
b2
b2−NH3
b3−H2O
y11(2+)
y15(2+)
y18(2+)
y24(2+)
y22(2+)
y17*
y18*
y22*
y23*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RLS(Phospho (STY))LESEGAGEGAAASPELSALEEAFRR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44739
Andromeda score : 44.301
R L S P S T Y L E S E G A G E G A A A S P E L S A L E E A F R R
Ph
ST
b2
b8(2+)
y10(2+)
b5
b7
b8
b9
b10
y12
y13
y14
y15
y16
y17
y19
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GYLS(Phospho (STY))EGLVTK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32474
Andromeda score : 44.299
G Y L S P S T Y E G L V T K
Ph
ST
a2
b2
y1
y1−NH3
y2
y2−H2O
y3
y5
y6
y7
y7*
y8*
b7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


LEICNLS(Phospho (STY))PDSLSSEEVHK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13643
Andromeda score : 44.299
L E I C N L S P S T Y P D S L S S E E V H K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y1
y5
y5−NH3
b12
b13
b12−H2O
b13−H2O

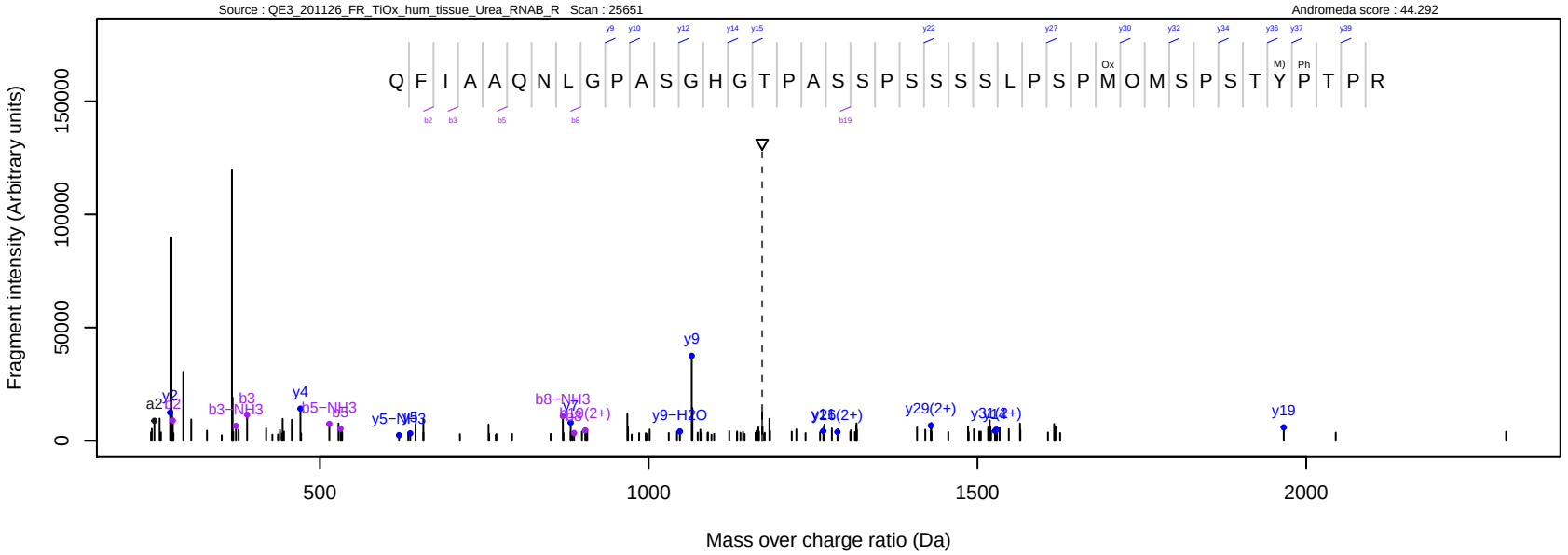

MT(Phospho (STY))AILQTDVPEEK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7496
Andromeda score : 44.294
M T P S T Y A I L Q T D V P E E K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y2−H2O
y2
y1
y1−NH3
b9−NH3
b9*
b9
b11*
b11 b12*


QGS(Phospho (STY))GRESPSLASR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5904
Andromeda score : 44.294
Q G S P S T Y G R E S P S L A S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)
y3
y4
y1
y5
y6
y2
y5−H2O
y12*

QFIAAQNLGPASGHGTPASSPSSSSLPSPM(Oxidation (M))S(Phospho (STY))PTPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25651

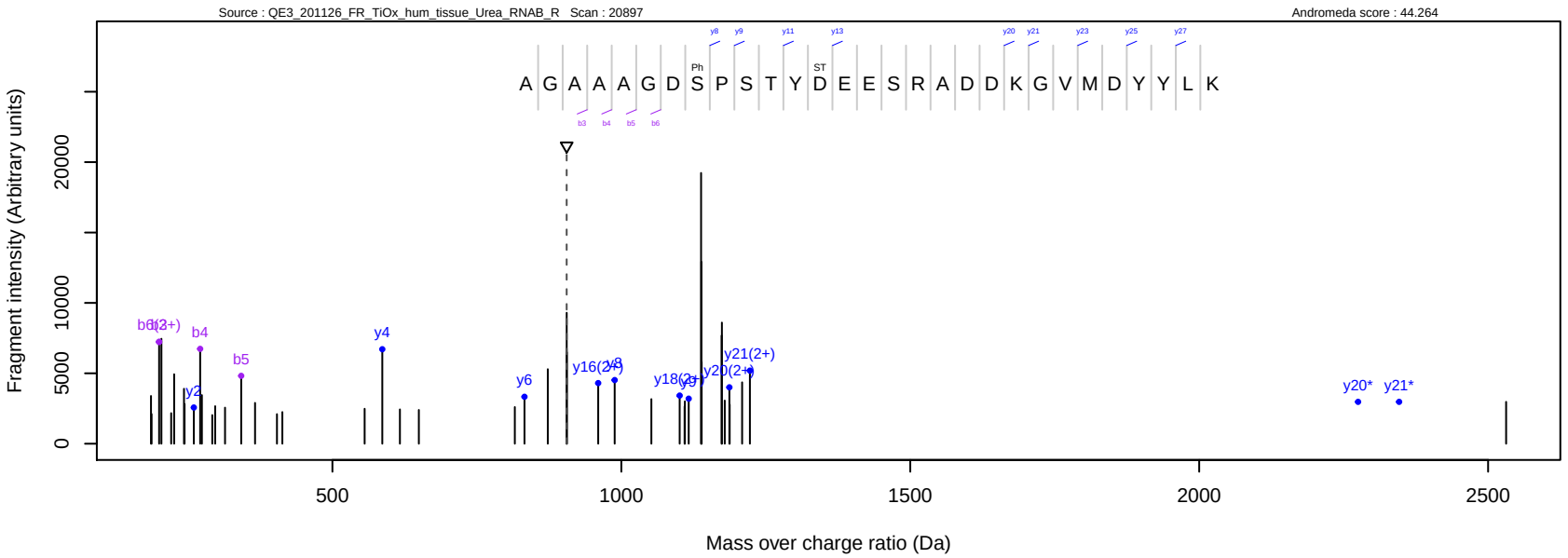
Andromeda score : 44.292




AGAAAGDS(Phospho (STY))DEESRADDKGVMDYYLK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 20897

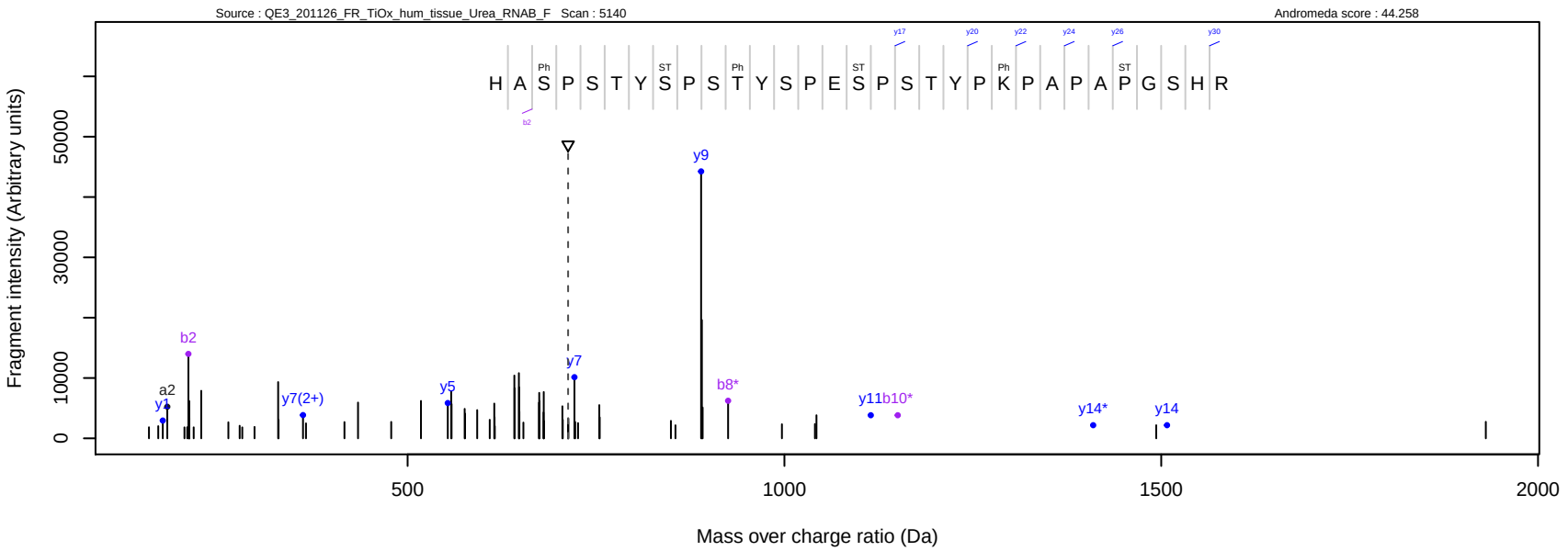
Andromeda score : 44.264



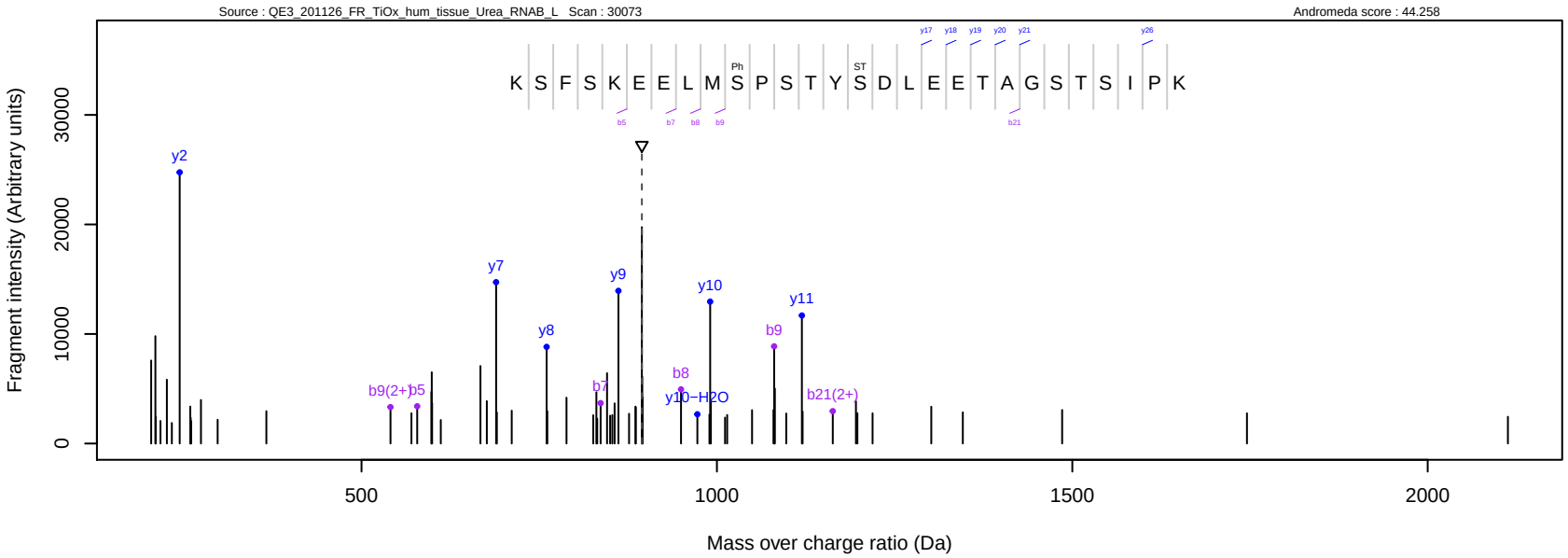

HAS(Phospho (STY))S(Phospho (STY))SPES(Phospho (STY))PKPAPAPGSHR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5140

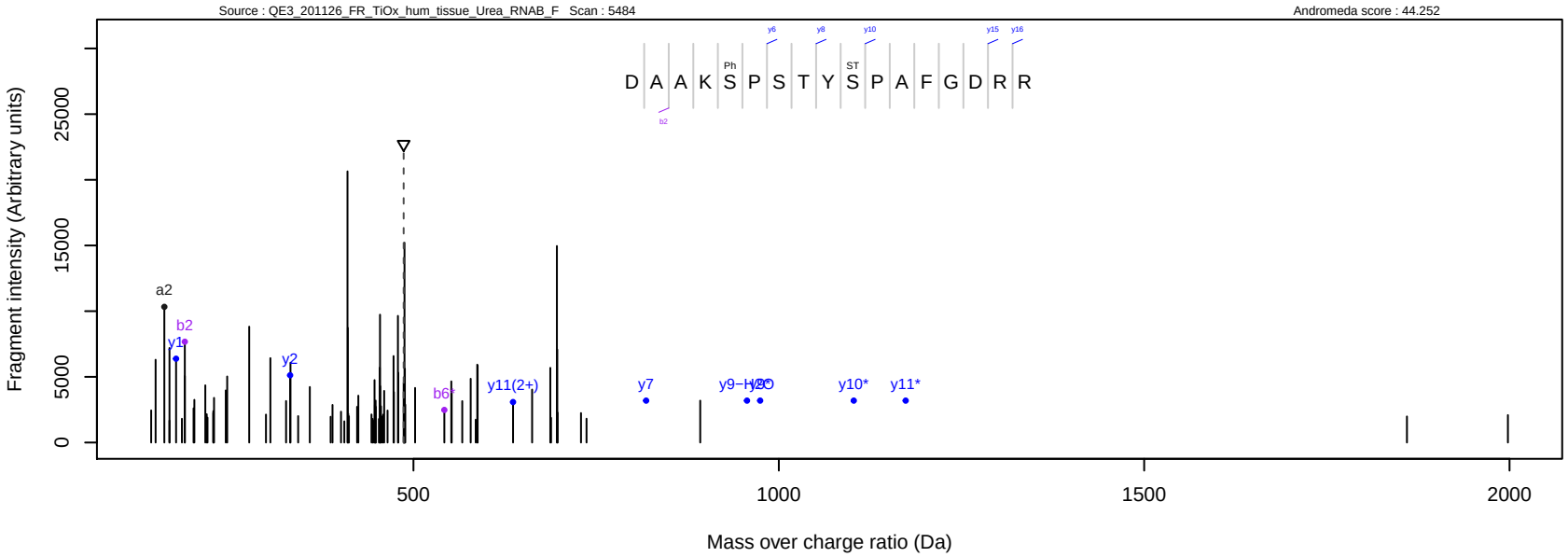
Andromeda score : 44.258



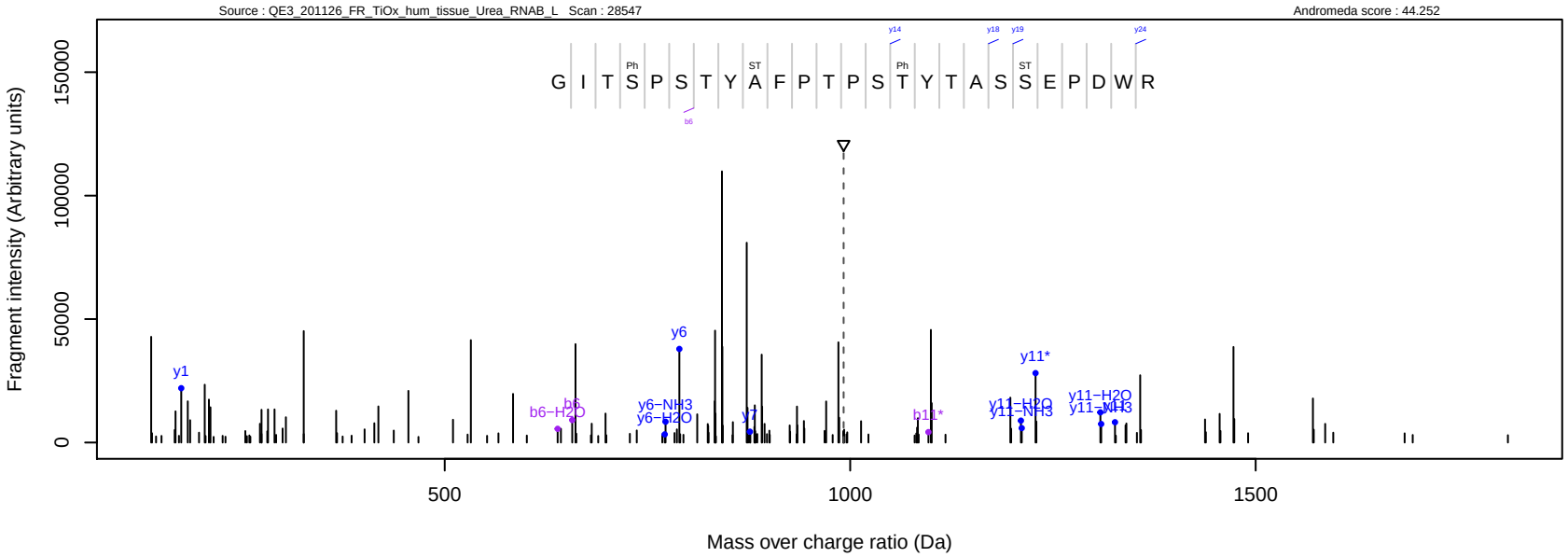
**KSFSKEELMS(Phospho (STY))SDLEETAGSTSIPK−3+**



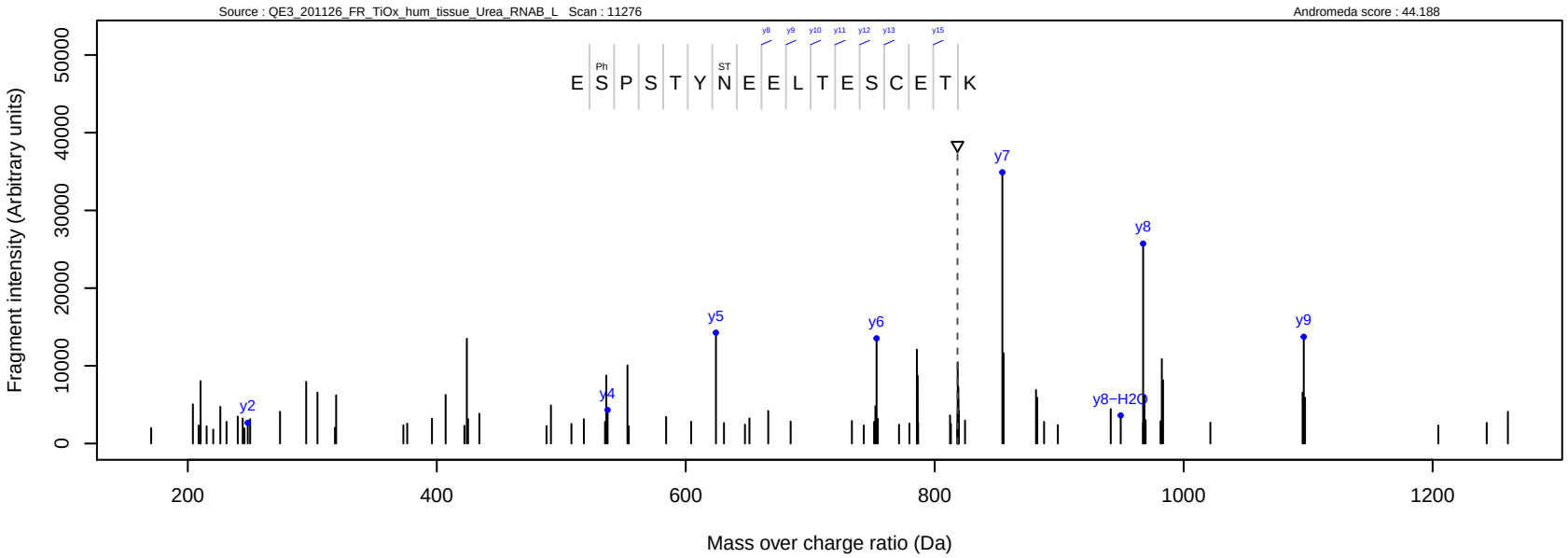

**DAAKS(Phospho (STY))SPAFGDRR−3+**



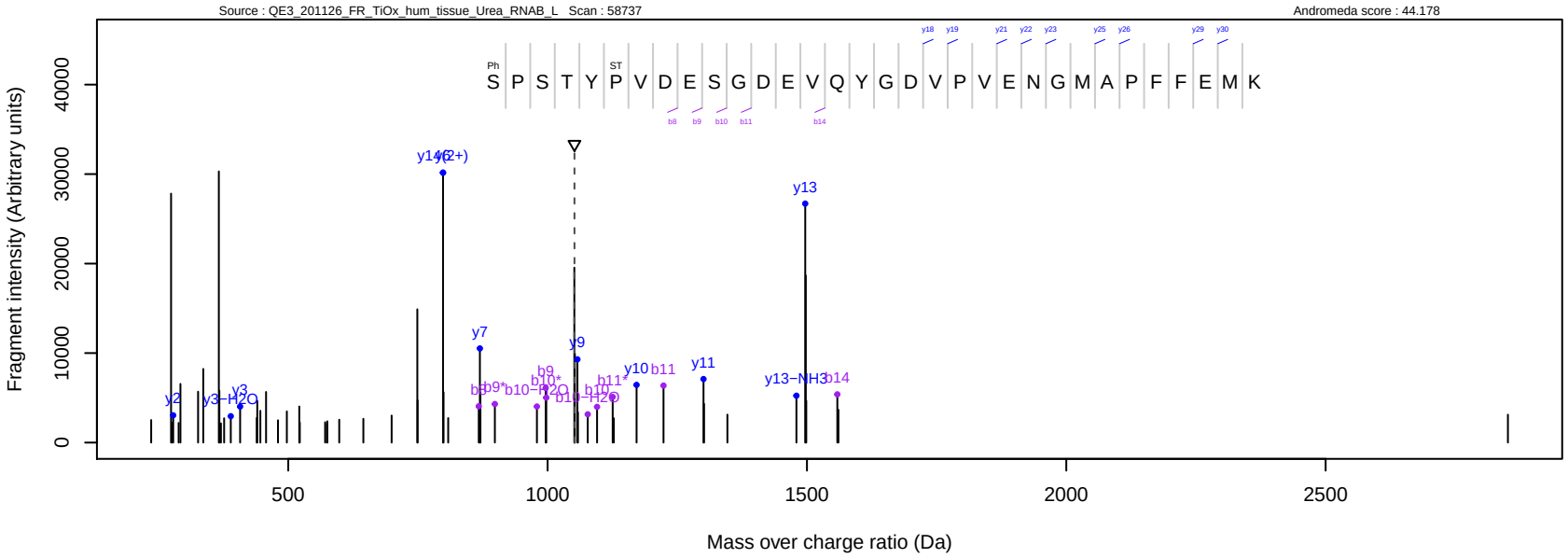

**GITS(Phospho (STY))AFPT(Phospho (STY))TASSEPDWR−2+**



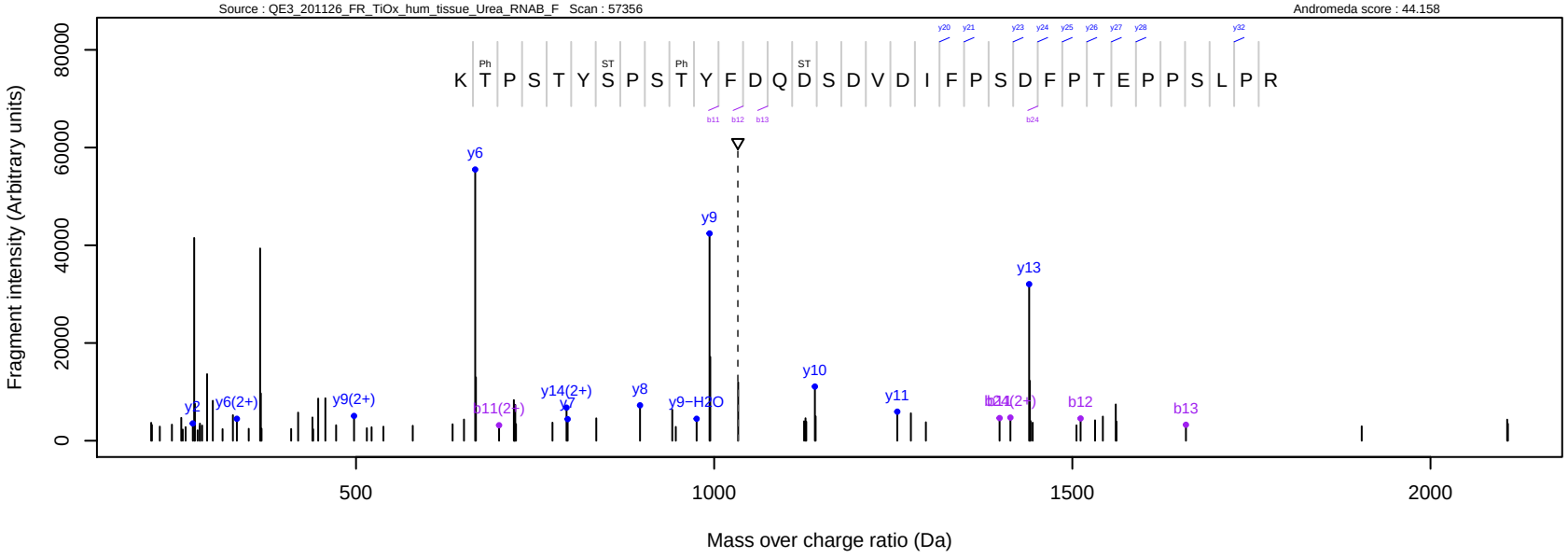
ES(Phospho (STY))NEELTESCETK−2+




S(Phospho (STY))PVDESGDEVQYGDVPVENGMAPFFEMK−3+

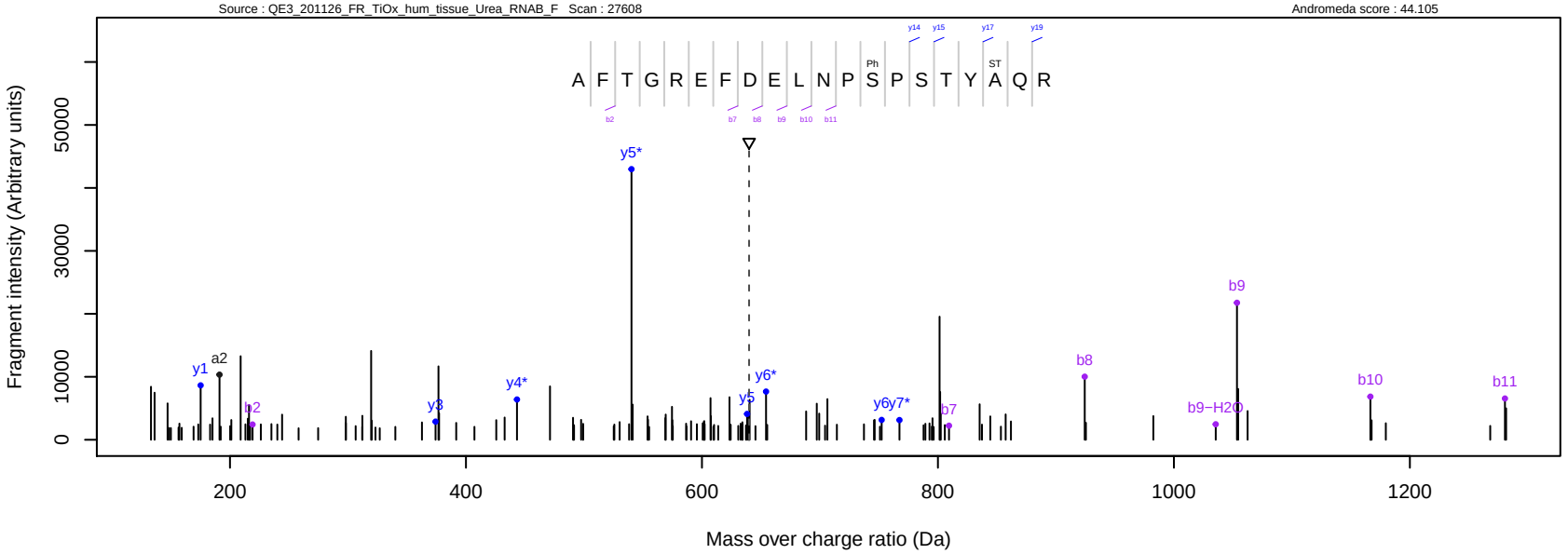



KT(Phospho (STY))S(Phospho (STY))FDQDSDVDIFPSDFPTEPPSLPR−3+



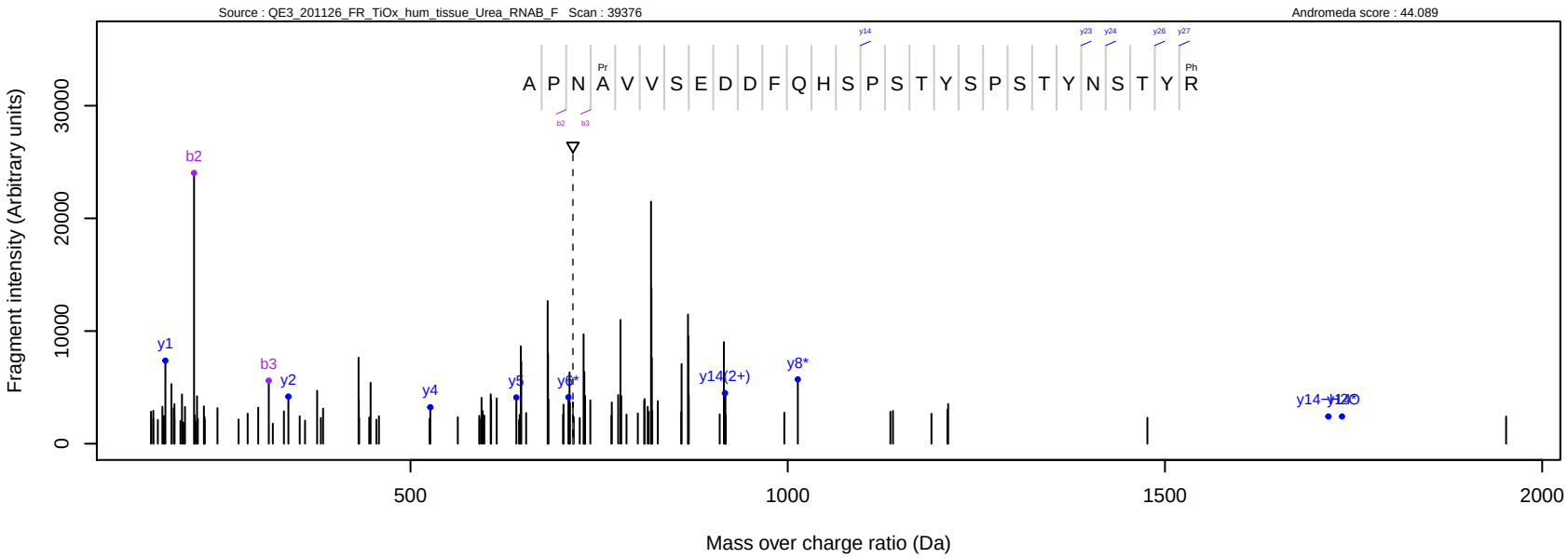
**AFTGREFDELNPS(Phospho (STY))AQR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27608 Andromeda score : 44.105



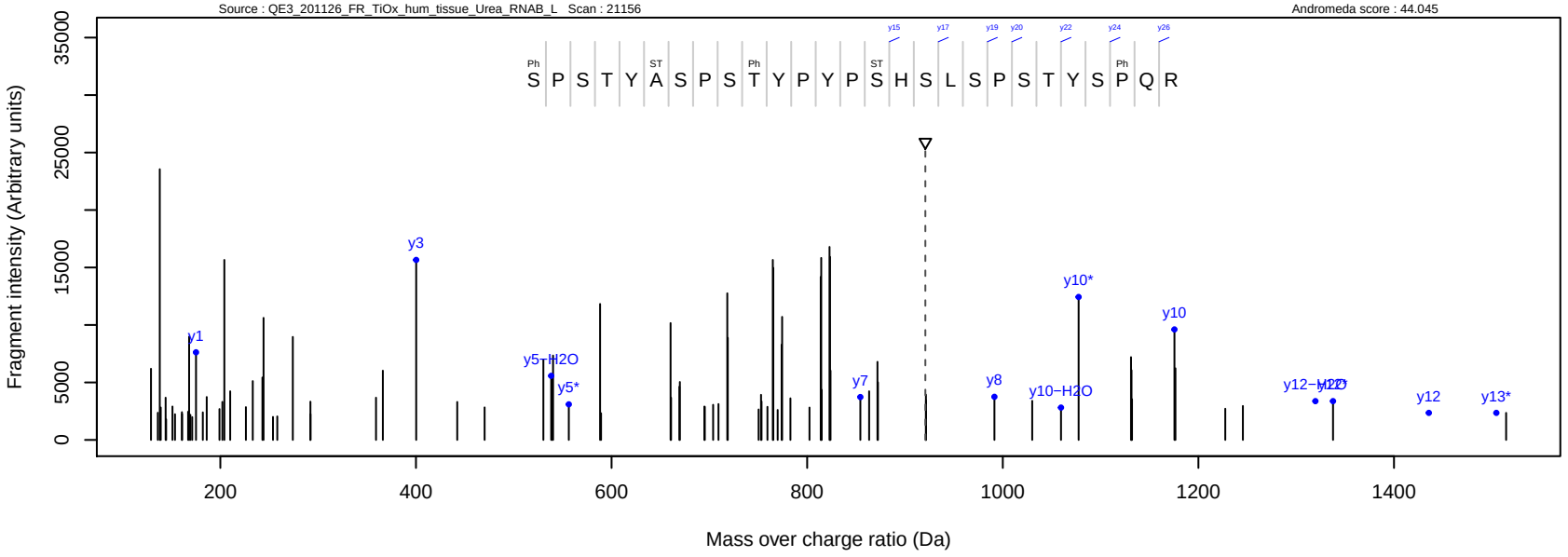

**(Acetyl (Protein N−term))AVVSEDDFQHS(Phospho (STY))S(Phospho (STY))NSTYR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39376 Andromeda score : 44.089




**S(Phospho (STY))AS(Phospho (STY))PYPSHSLS(Phospho (STY))SPQR−2+**

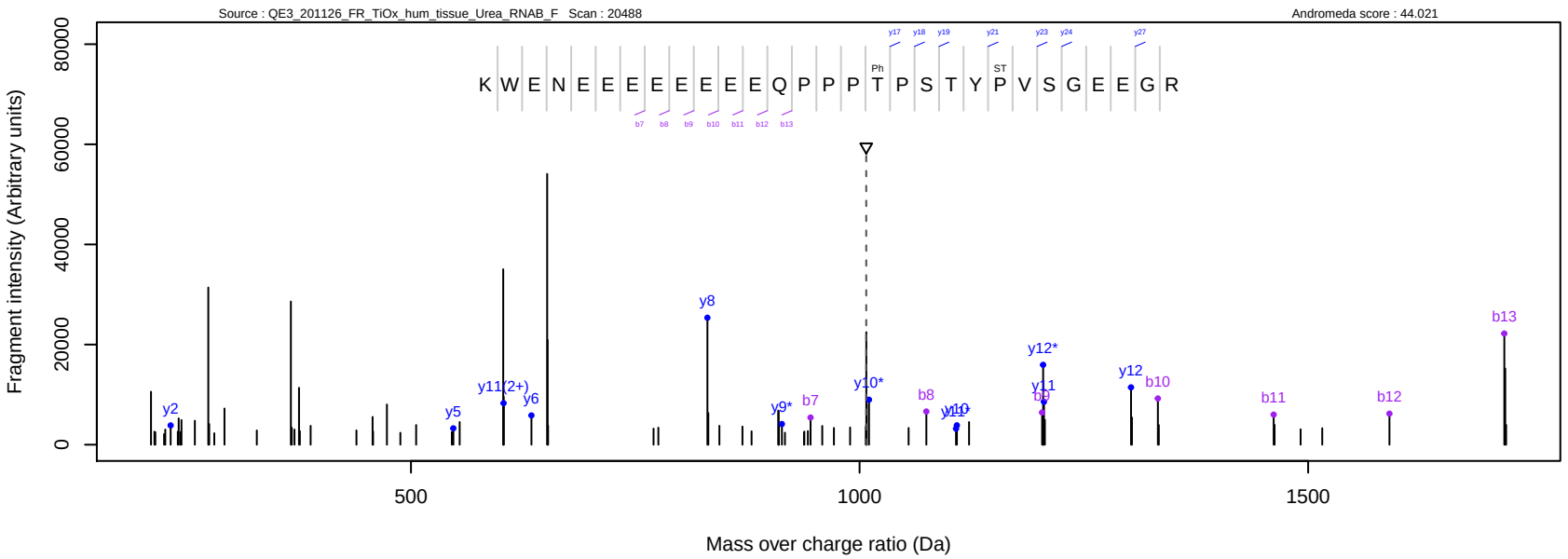
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21156 Andromeda score : 44.045



KWENEEEEEEEQPPPT(Phospho (STY))PVSGEEGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20488

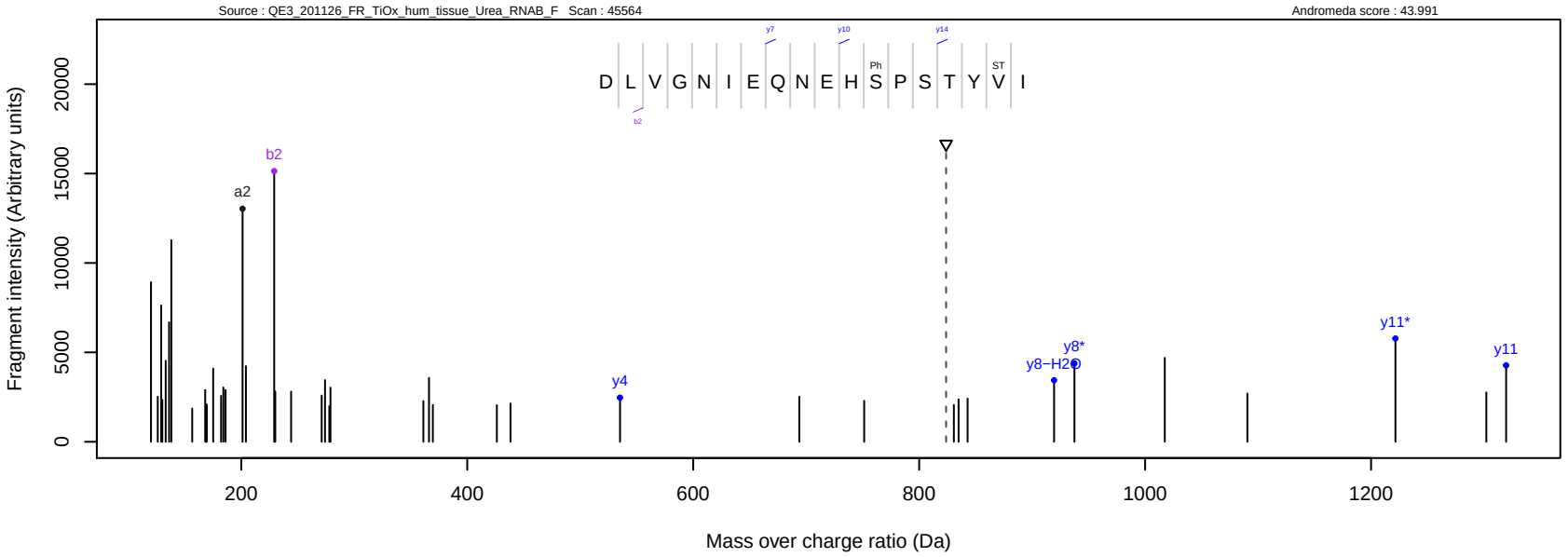
Andromeda score : 44.021




DLVGNIEQNEHS(Phospho (STY))VI−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 45564

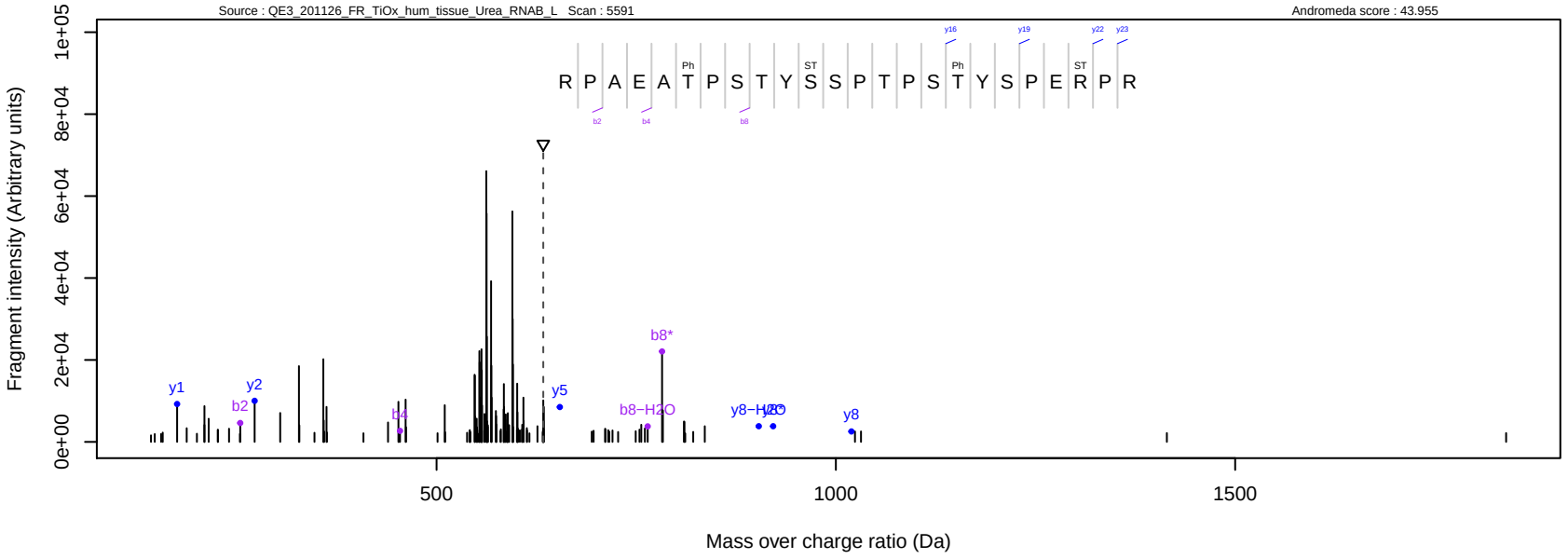
Andromeda score : 43.991




RPAEAT(Phospho (STY))SSPT(Phospho (STY))SPERPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5591

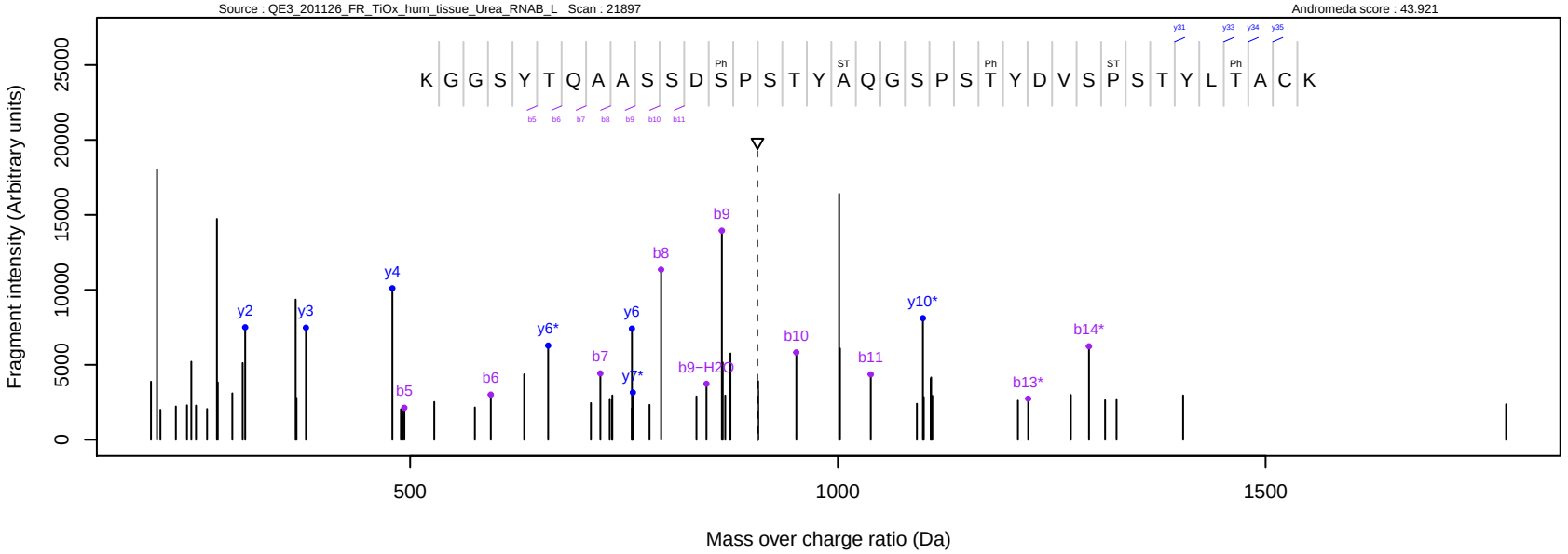
Andromeda score : 43.955



KGGSYTQAASSDS(Phospho (STY))AQGS(Phospho (STY))DVS(Phospho (STY))LTACK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 21897

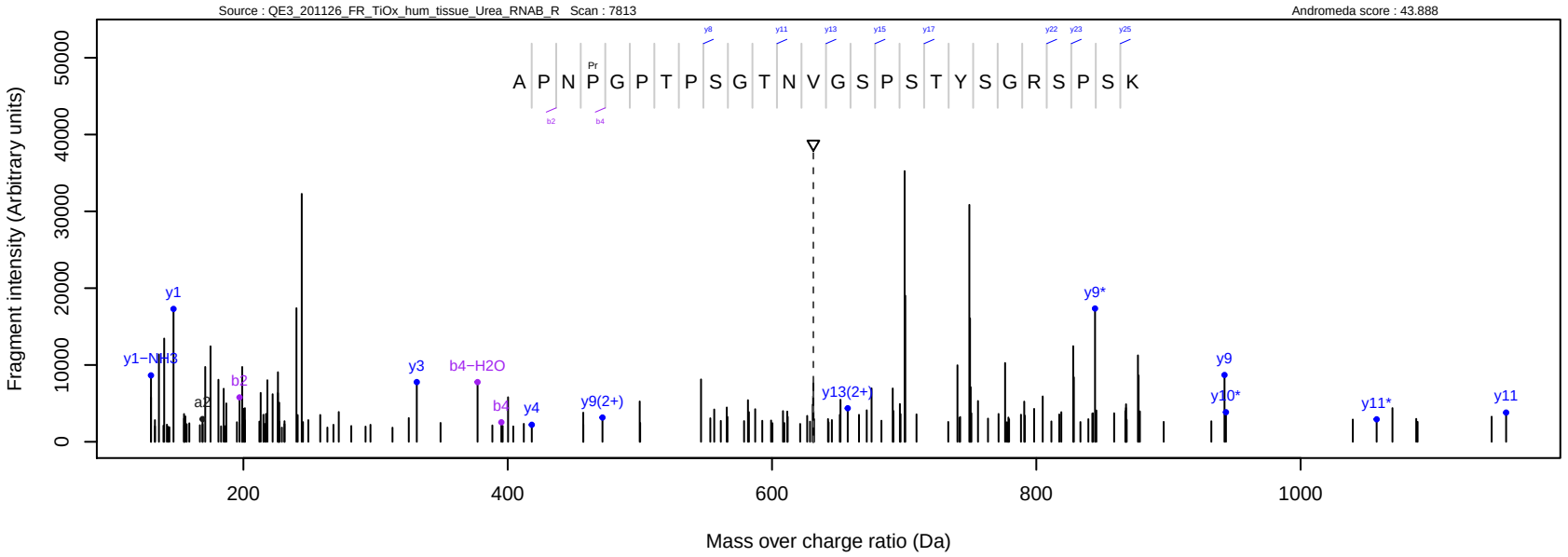
Andromeda score : 43.921




(Acetyl (Protein N−term))PGPTPSGTNVGS(Phospho (STY))SGRSPSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7813

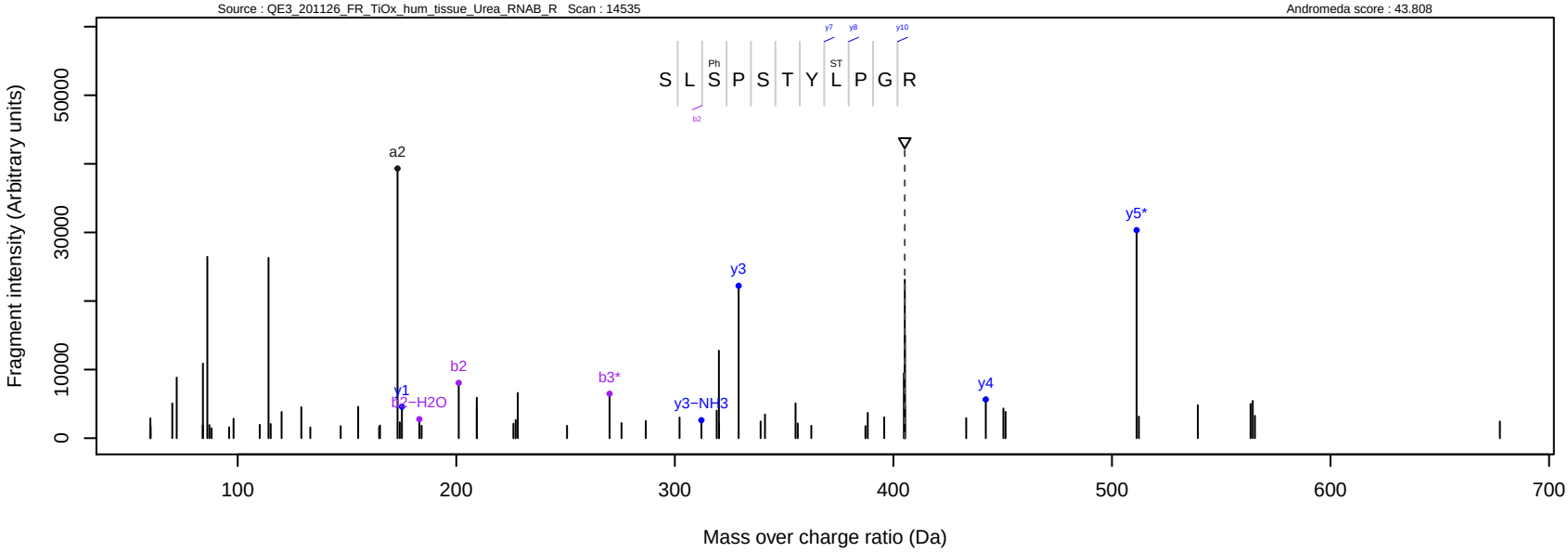
Andromeda score : 43.888




SLS(Phospho (STY))LPGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 14535

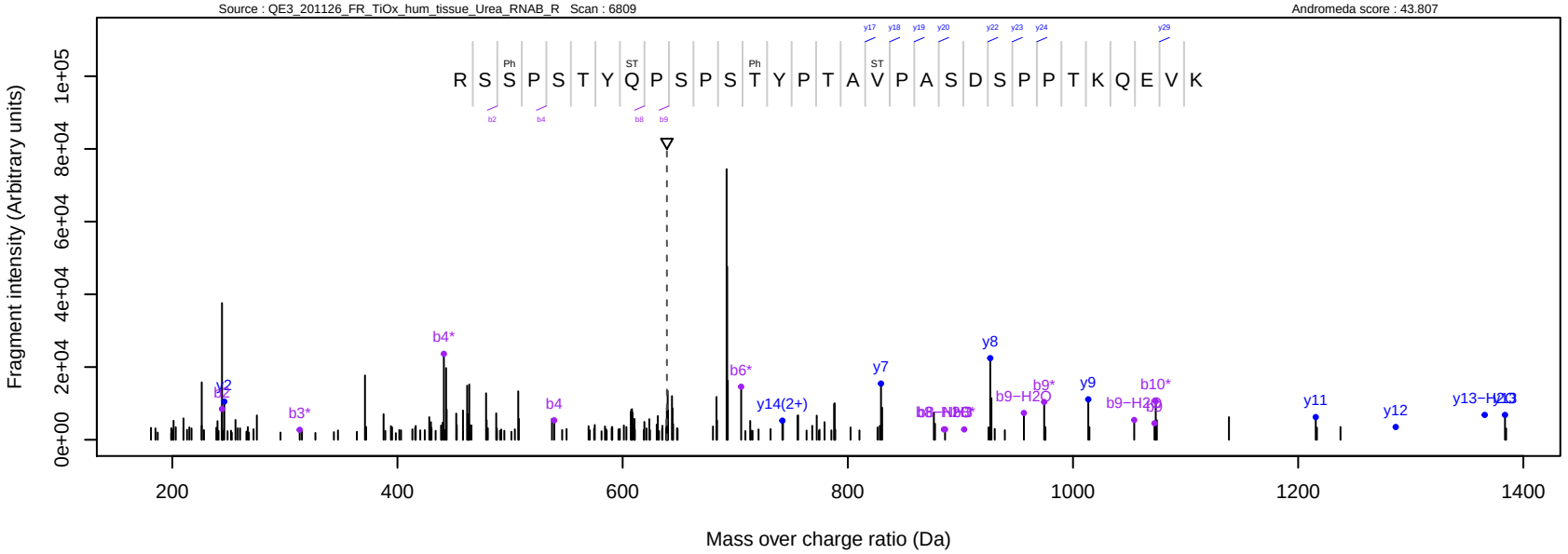
Andromeda score : 43.808



RSS(Phospho (STY))QPS(Phospho (STY))PTAVPASDSPPTKQEVK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6809

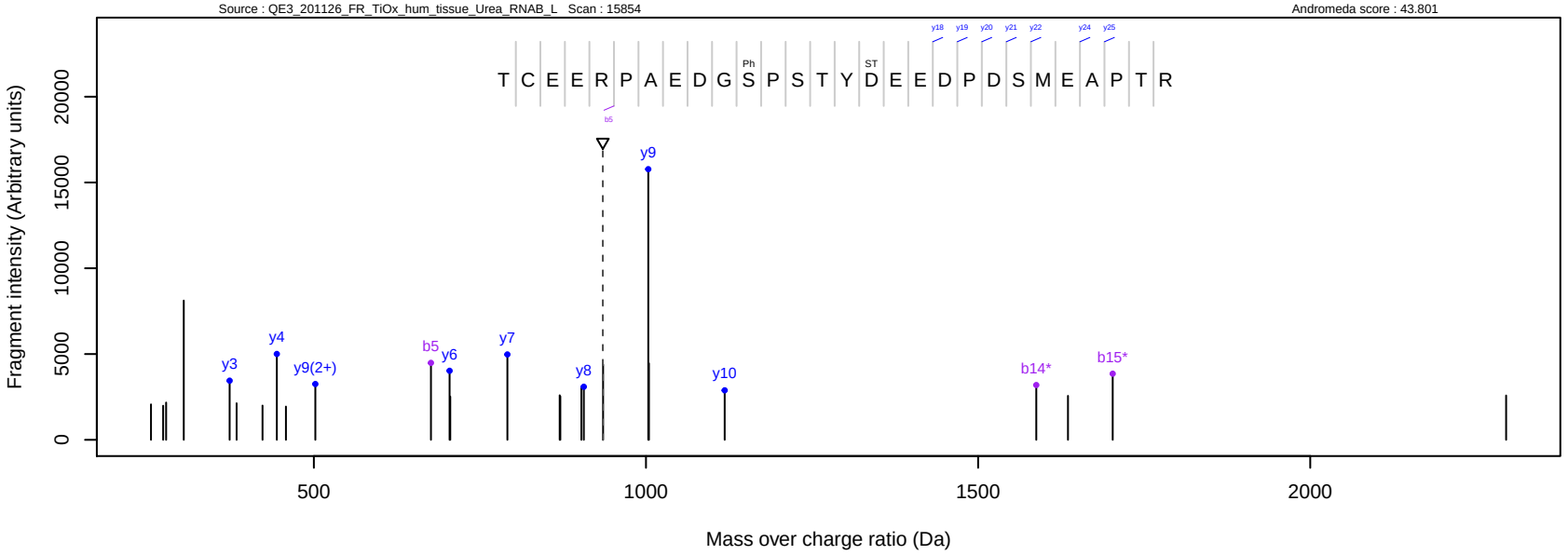
Andromeda score : 43.807




TCEERPAEDGS(Phospho (STY))DEEDPDSMEAPTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 15854

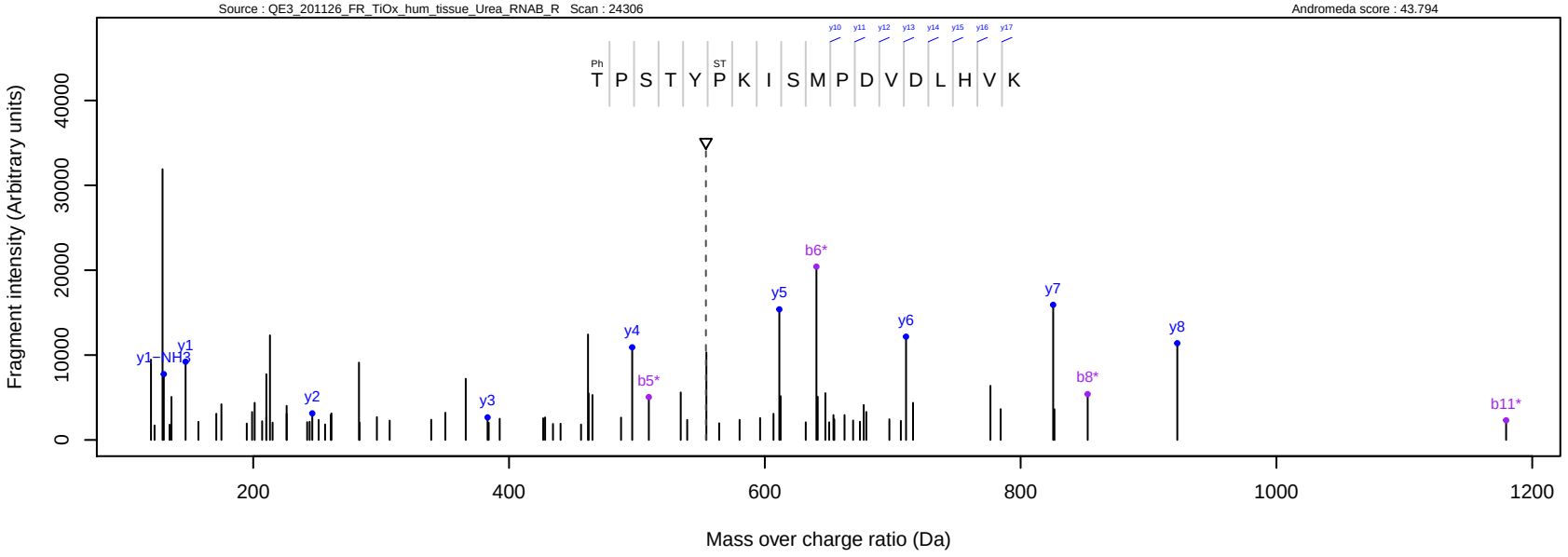
Andromeda score : 43.801




T(Phospho (STY))PKISMPDVDLHVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 24306

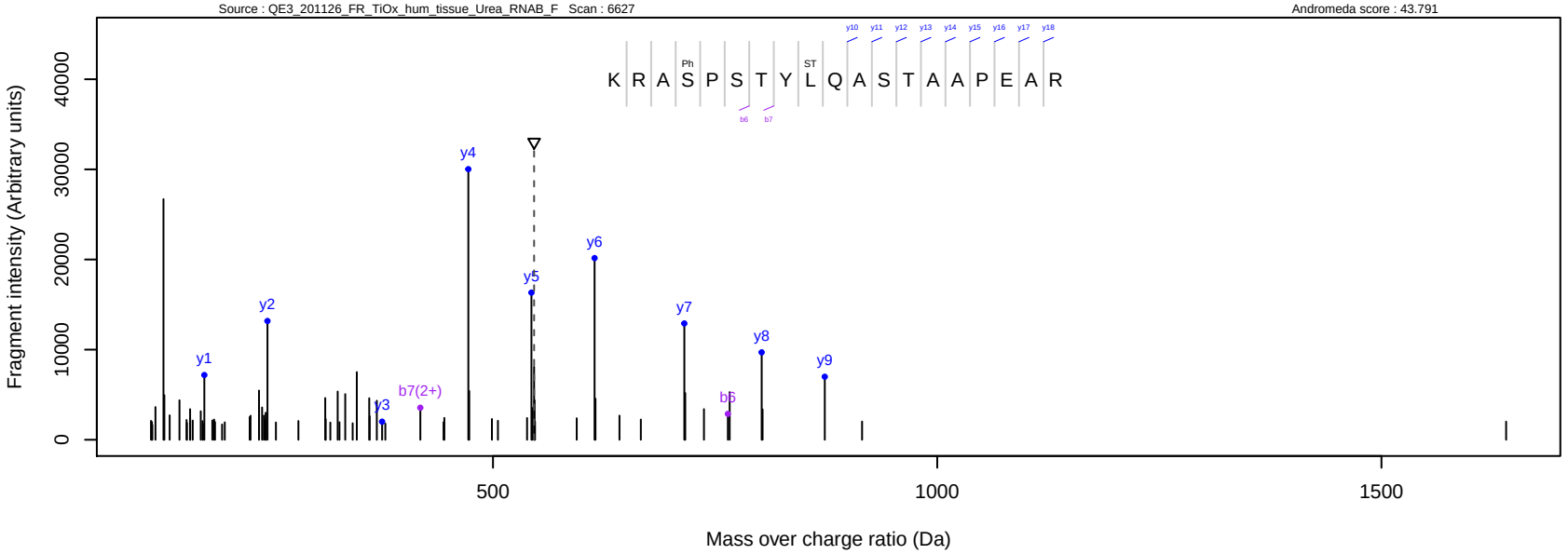
Andromeda score : 43.794



KRAS(Phospho (STY))LQASTAAPEAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6627

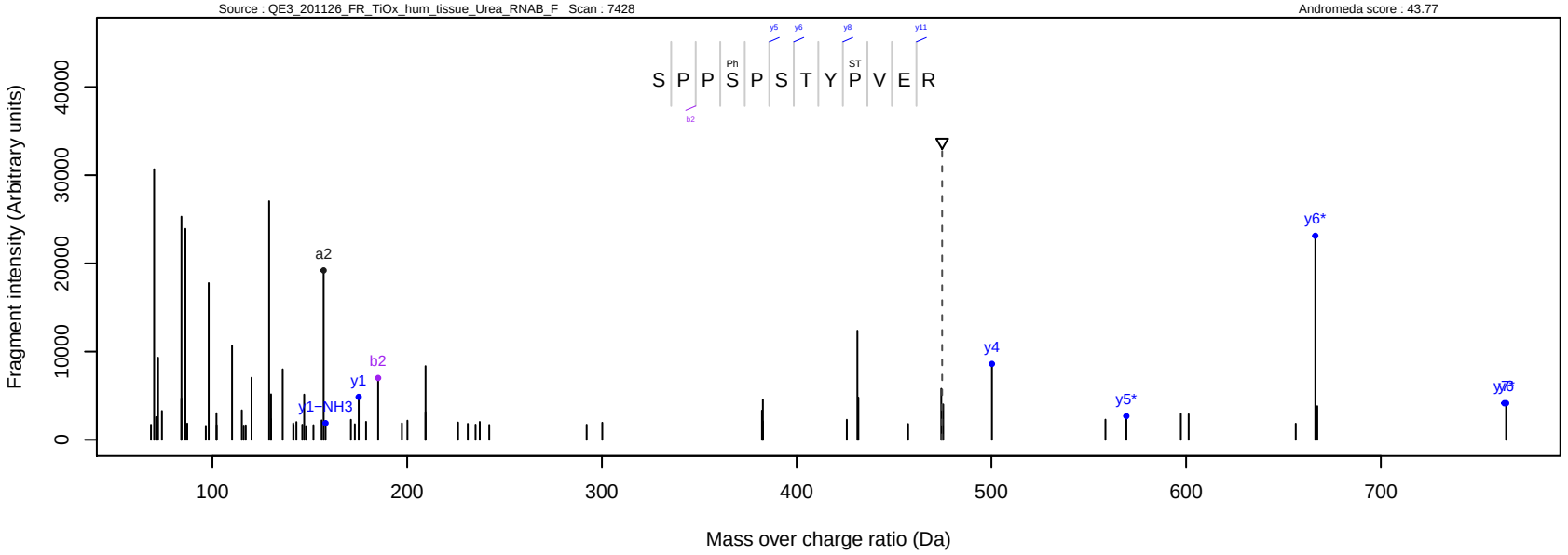
Andromeda score : 43.791




SPPS(Phospho (STY))PVER−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7428

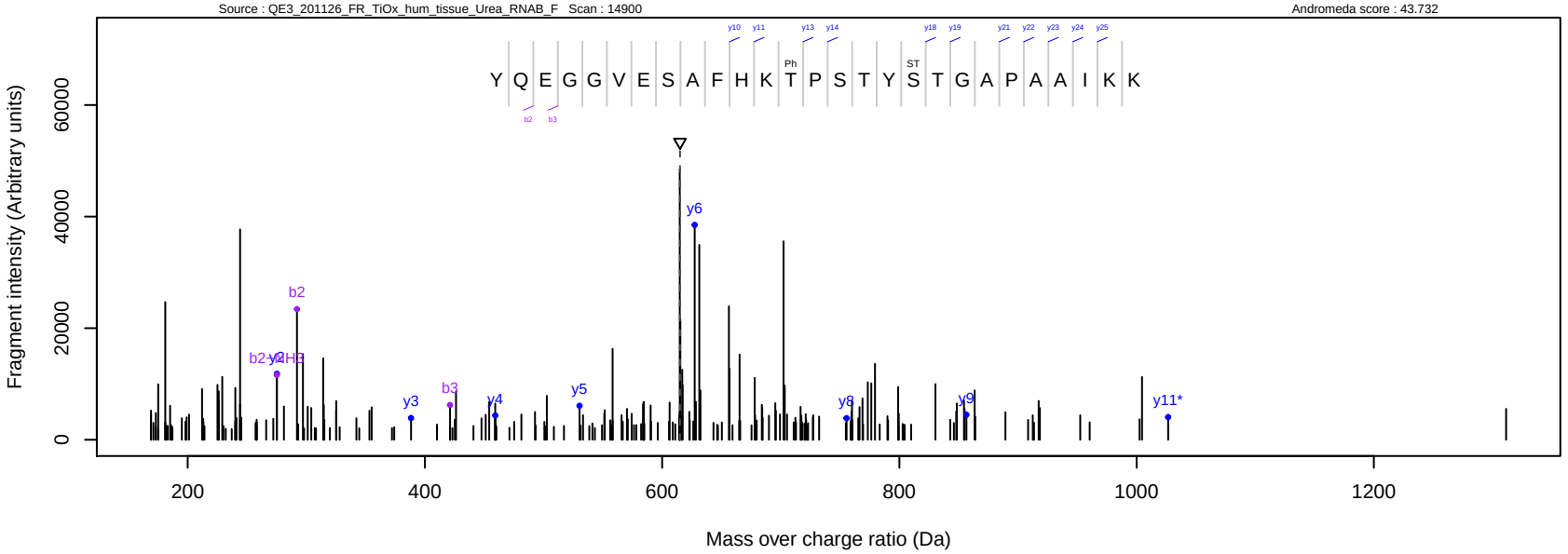
Andromeda score : 43.77




YQEGGVESAFHKT(Phospho (STY))STGAPAAIKK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14900

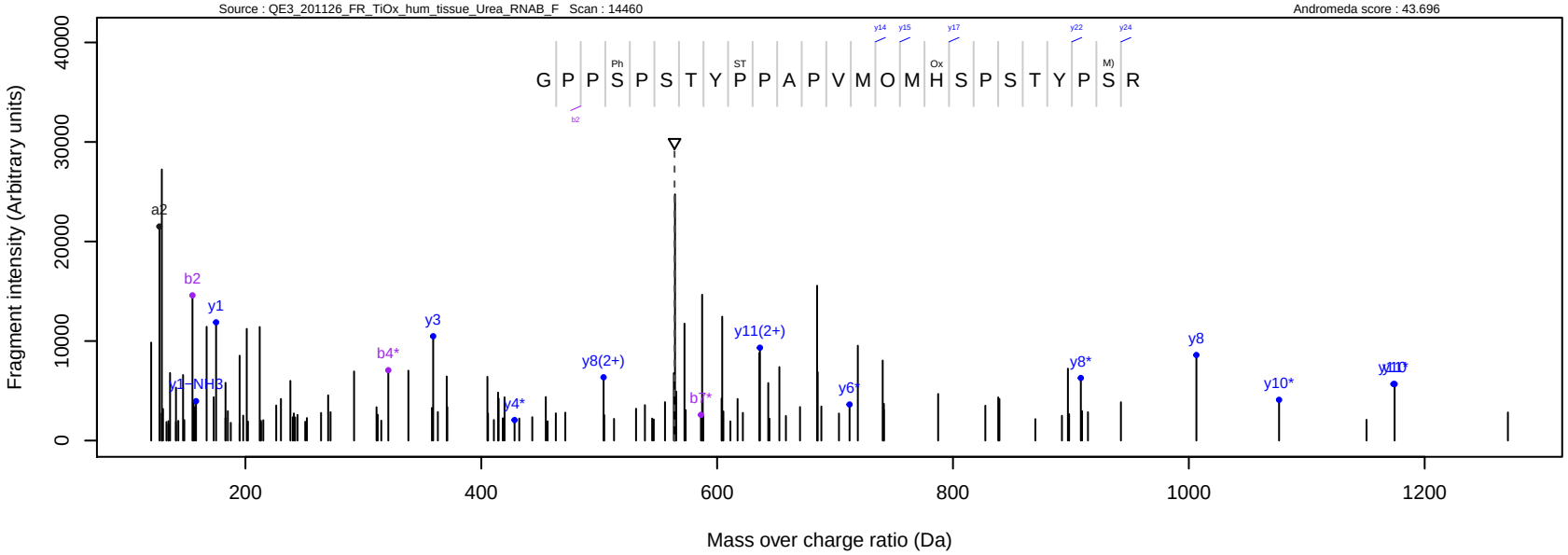
Andromeda score : 43.732



GPPS(Phospho (STY))PPAPVM(Oxidation (M))HS(Phospho (STY))PSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14460

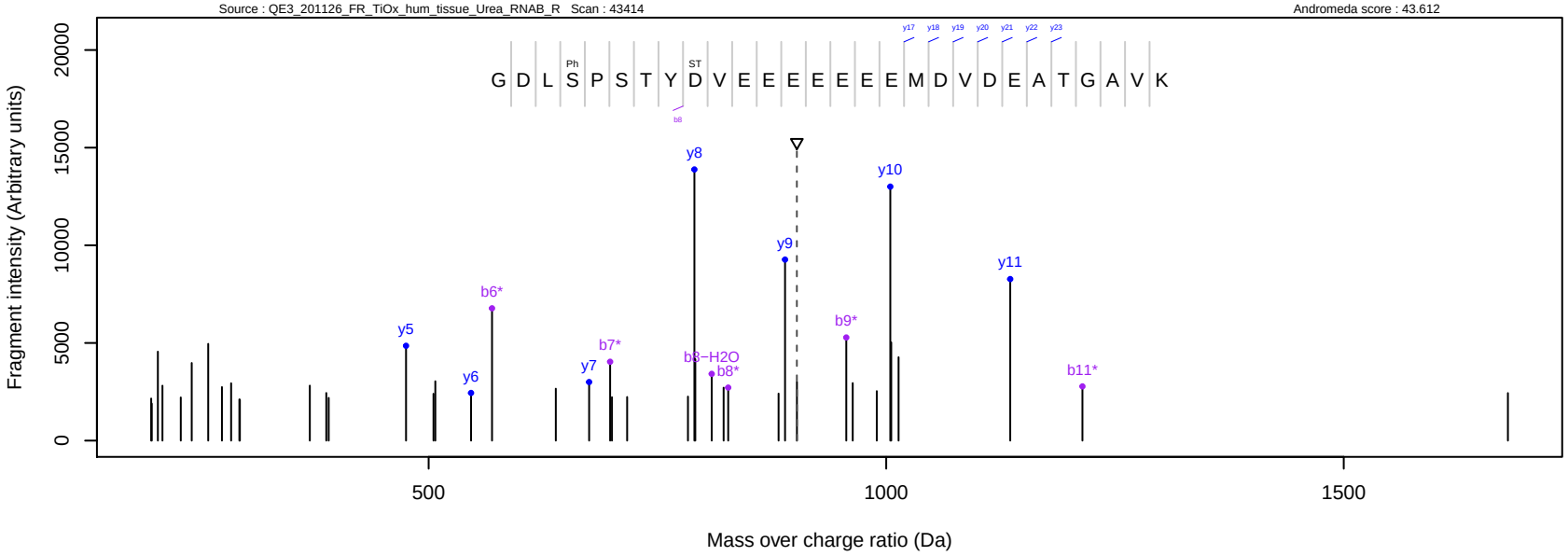
Andromeda score : 43.696




GDLS(Phospho (STY))DVEEEEEEEMDVDEATGAVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43414

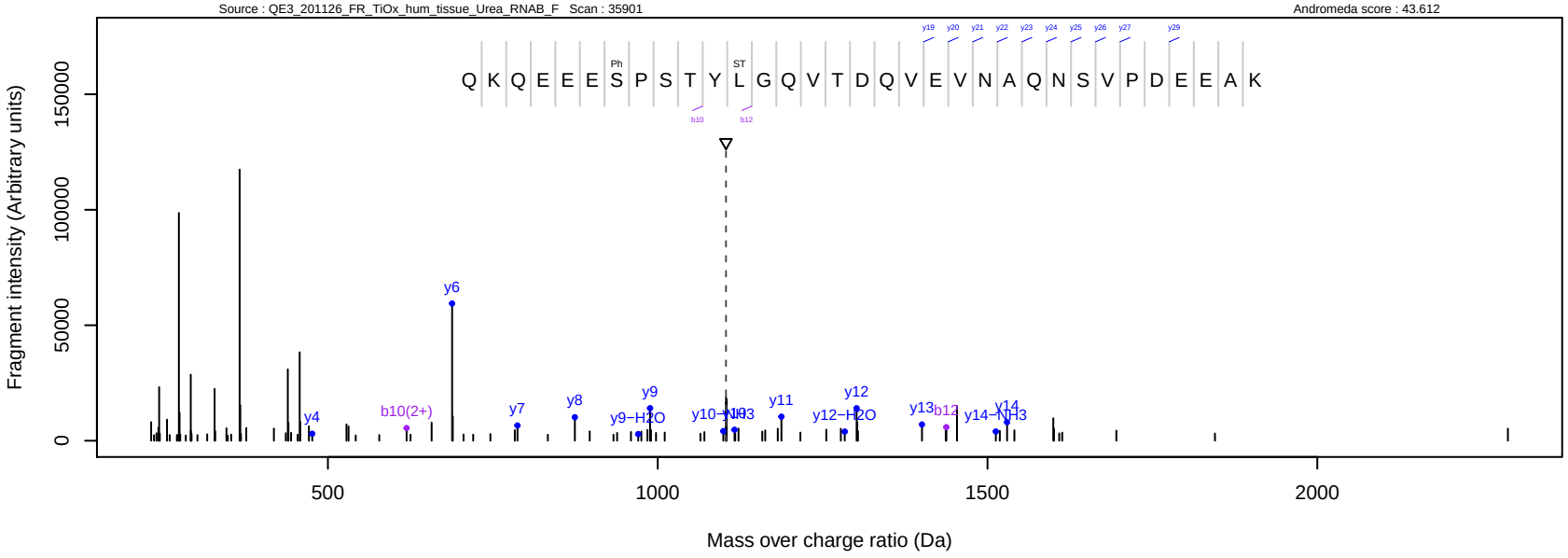
Andromeda score : 43.612




QKQEEES(Phospho (STY))LGQVTDQVEVNAQNSVPDEEAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35901

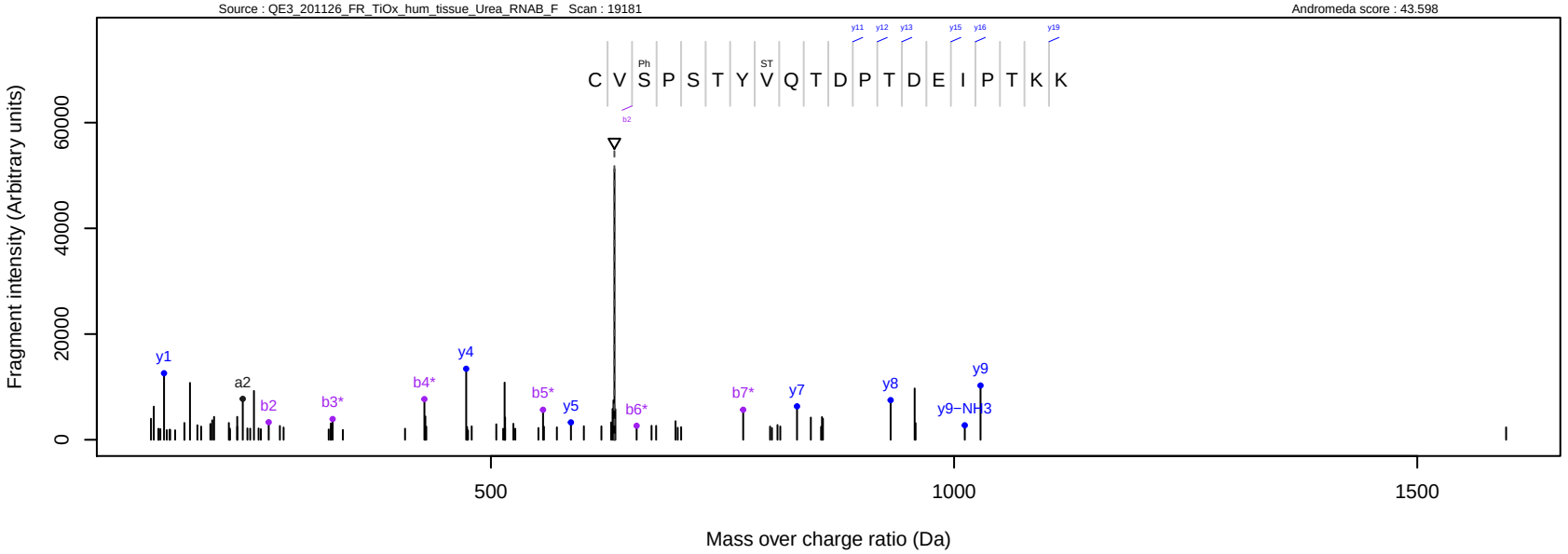
Andromeda score : 43.612



**CVS(Phospho (STY))VQTDPTDEIPTKK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19181

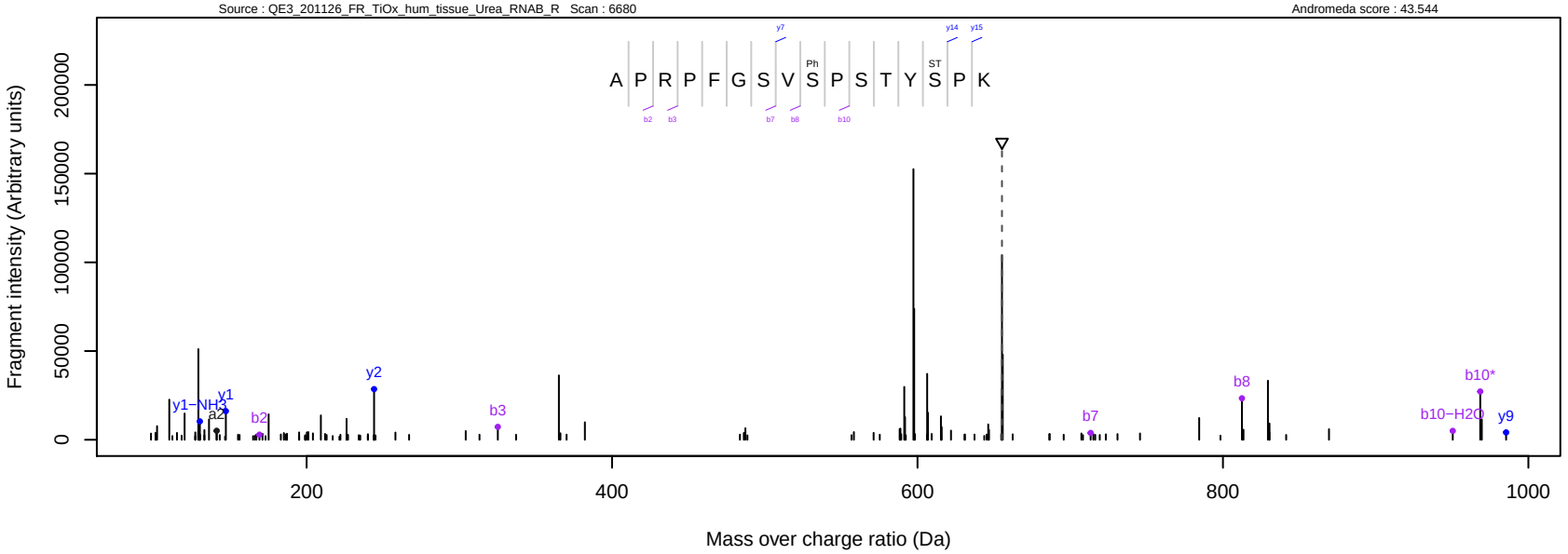
Andromeda score : 43.598




**APRPFGSVS(Phospho (STY))SPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6680

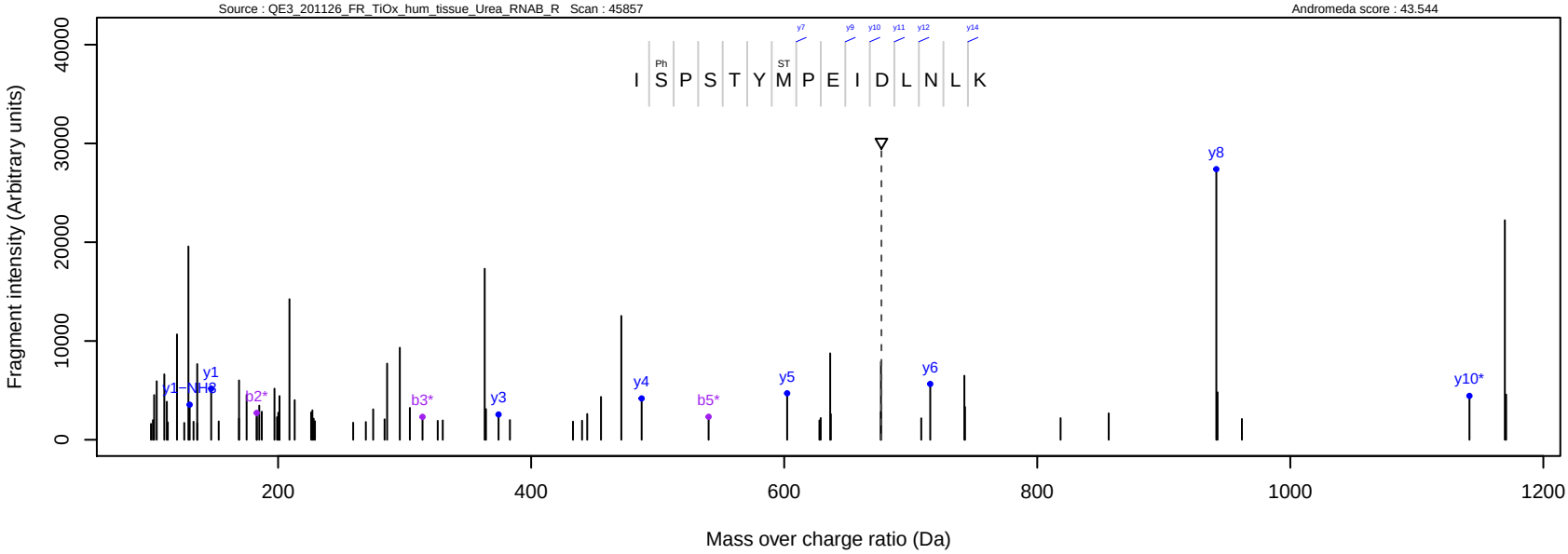
Andromeda score : 43.544




**IS(Phospho (STY))MPEIDLNLK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45857

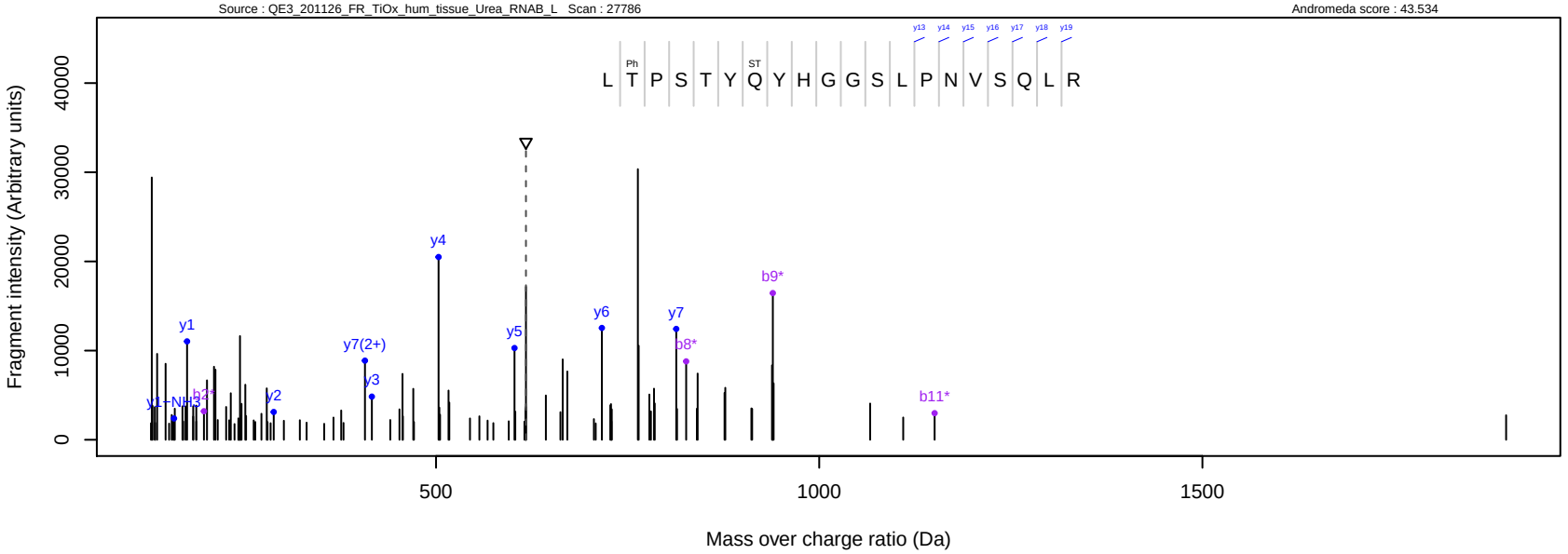
Andromeda score : 43.544



LT(Phospho (STY))QYHGGSLPNVSQLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 27786

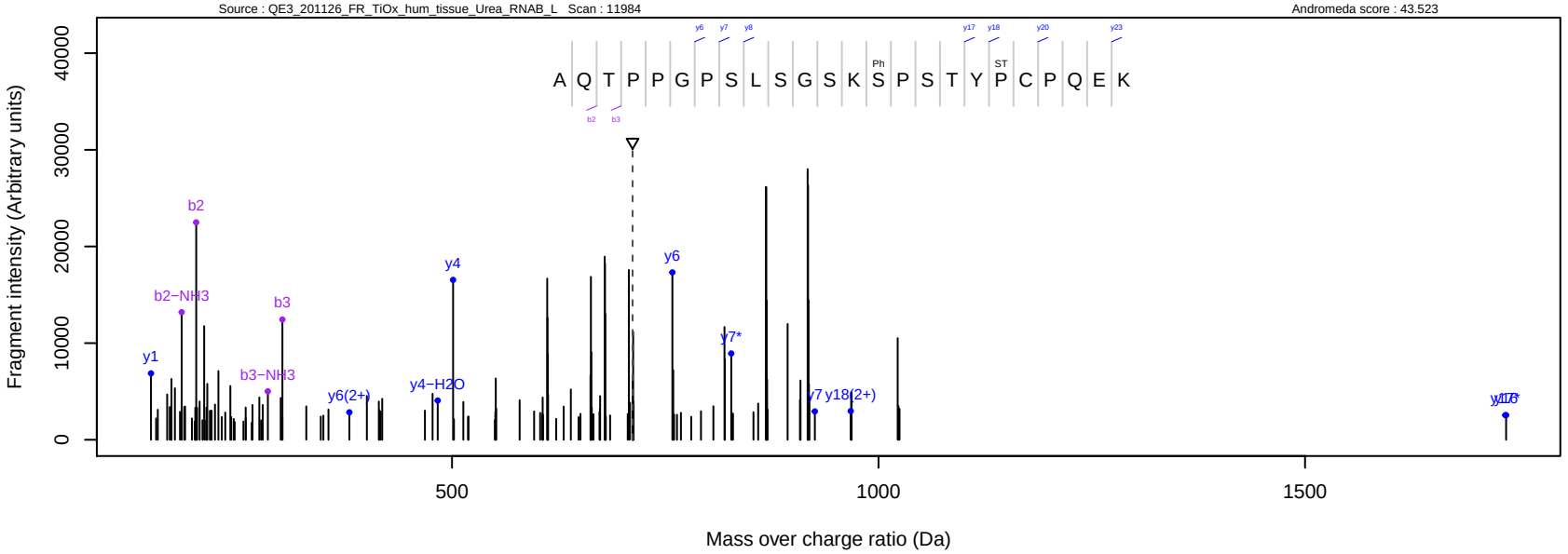
Andromeda score : 43.534




AQTPPGPSLSGSKS(Phospho (STY))PCPQEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11984

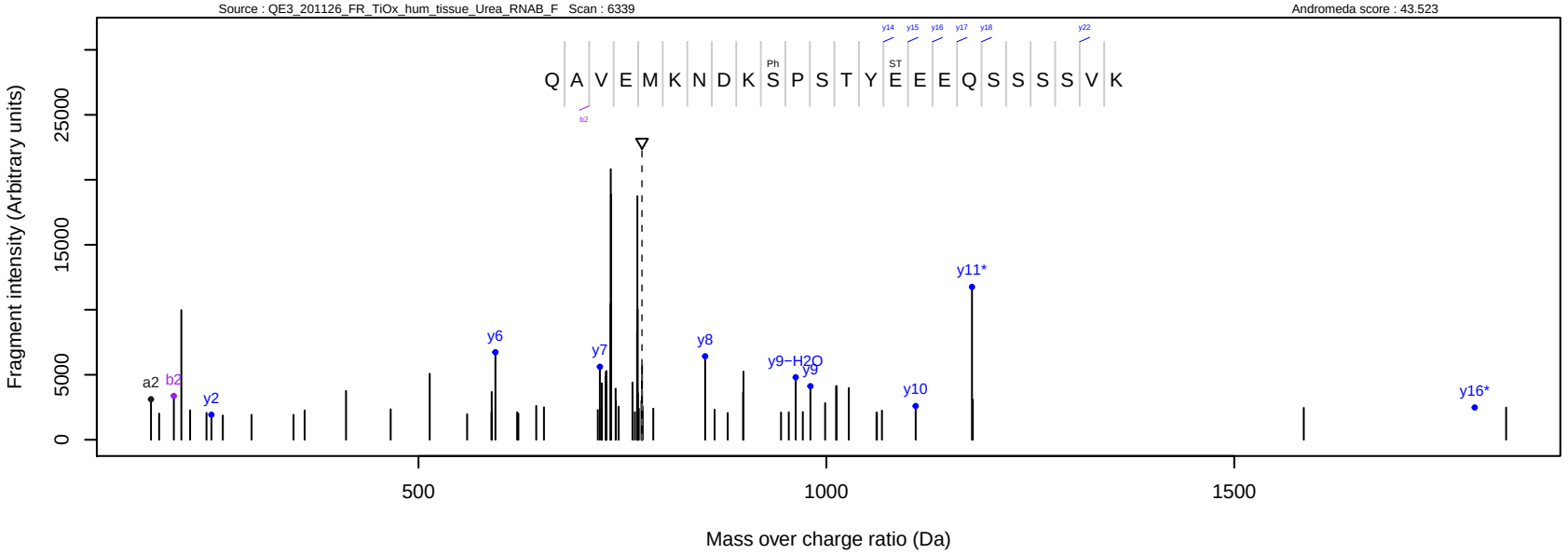
Andromeda score : 43.523



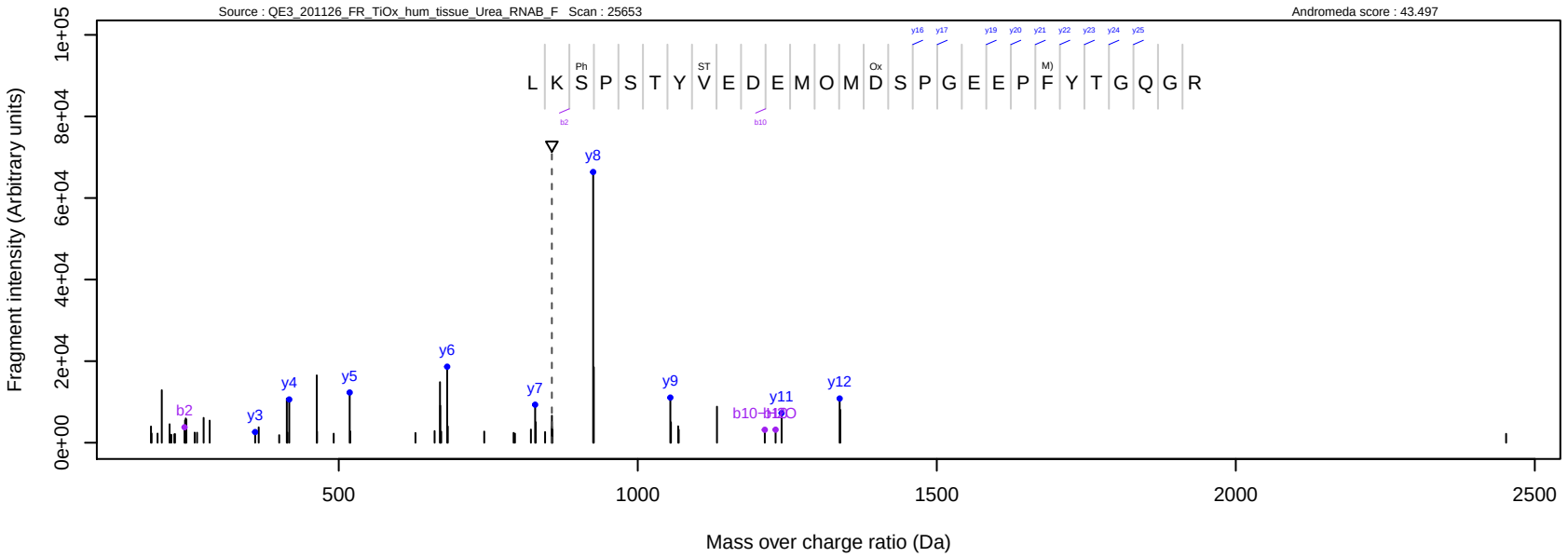

QAVEMKNDKS(Phospho (STY))EEEQSSSSVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6339

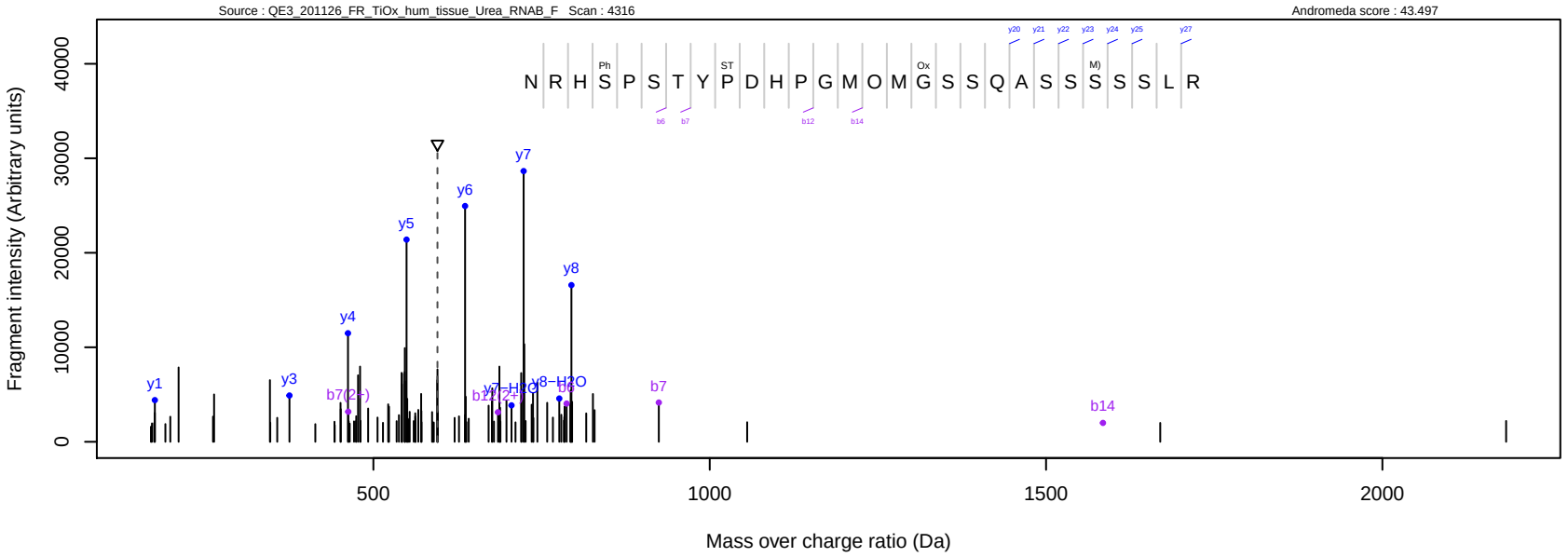
Andromeda score : 43.523



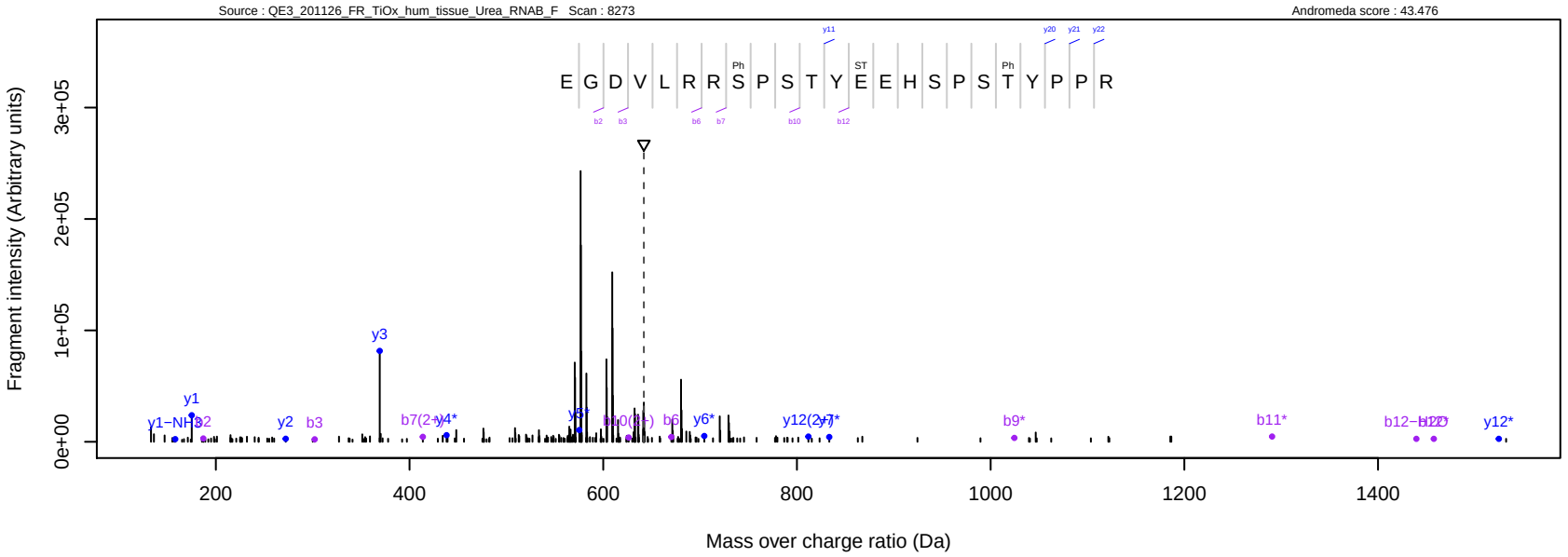
LKS(Phospho (STY))VEDEM(Oxidation (M))DSPGEEPFYTGQGR−3+



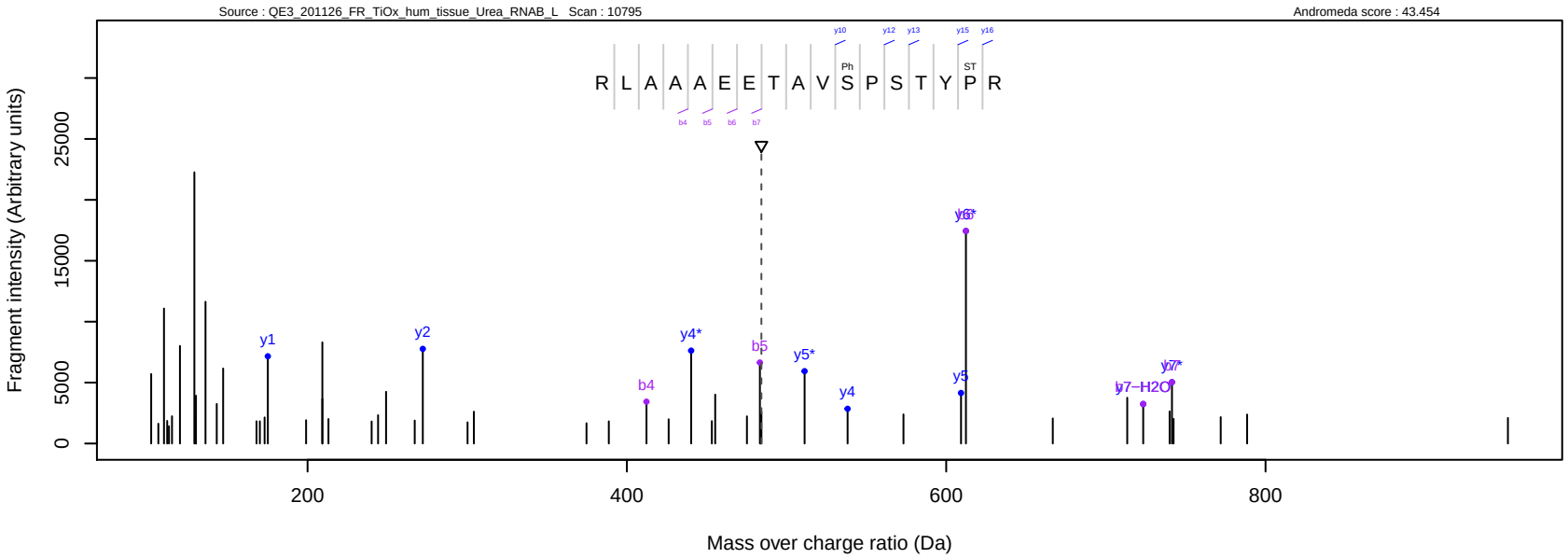

NRHS(Phospho (STY))PDHPGM(Oxidation (M))GSSQASSSSSLR−4+



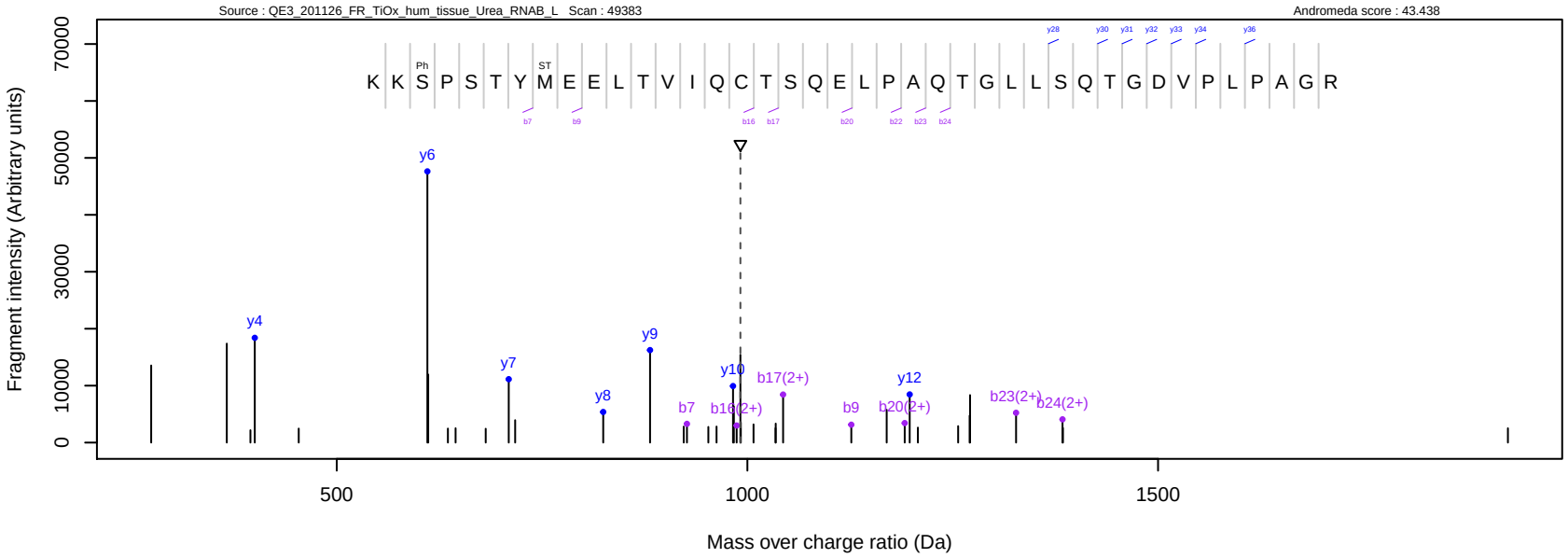

EGDVLRRS(Phospho (STY))EEHS(Phospho (STY))PPR−3+



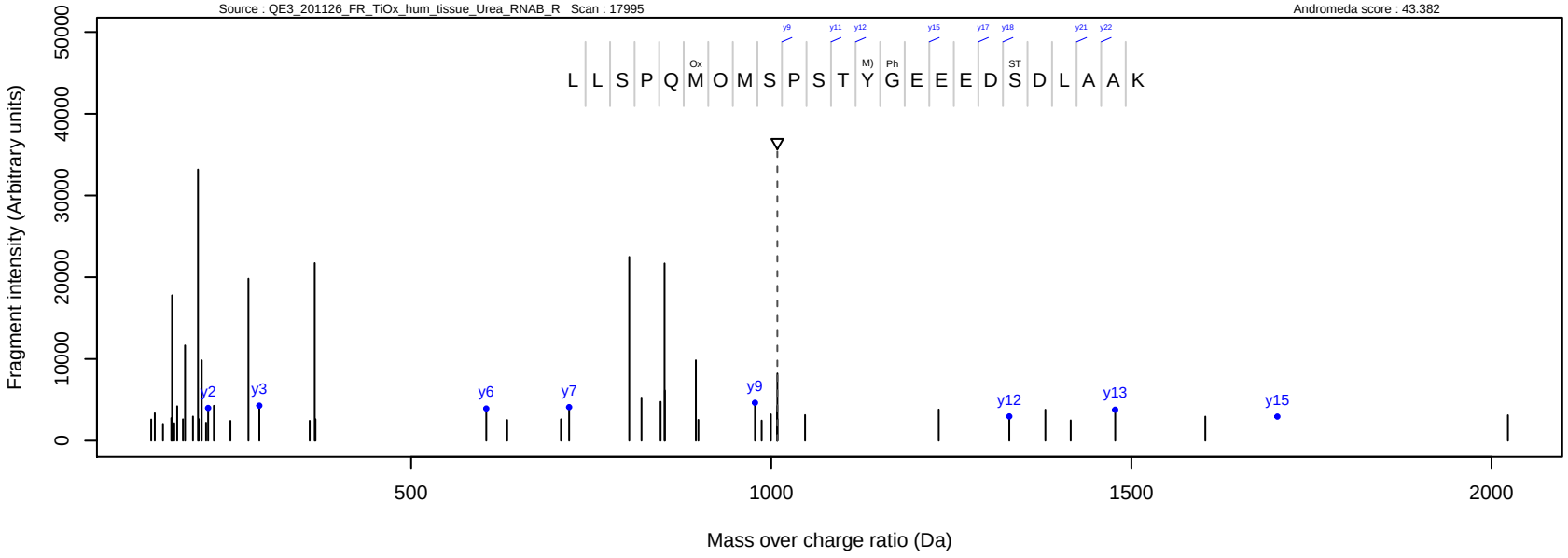
**RLAAAEETAVS(Phospho (STY))PR−3+**

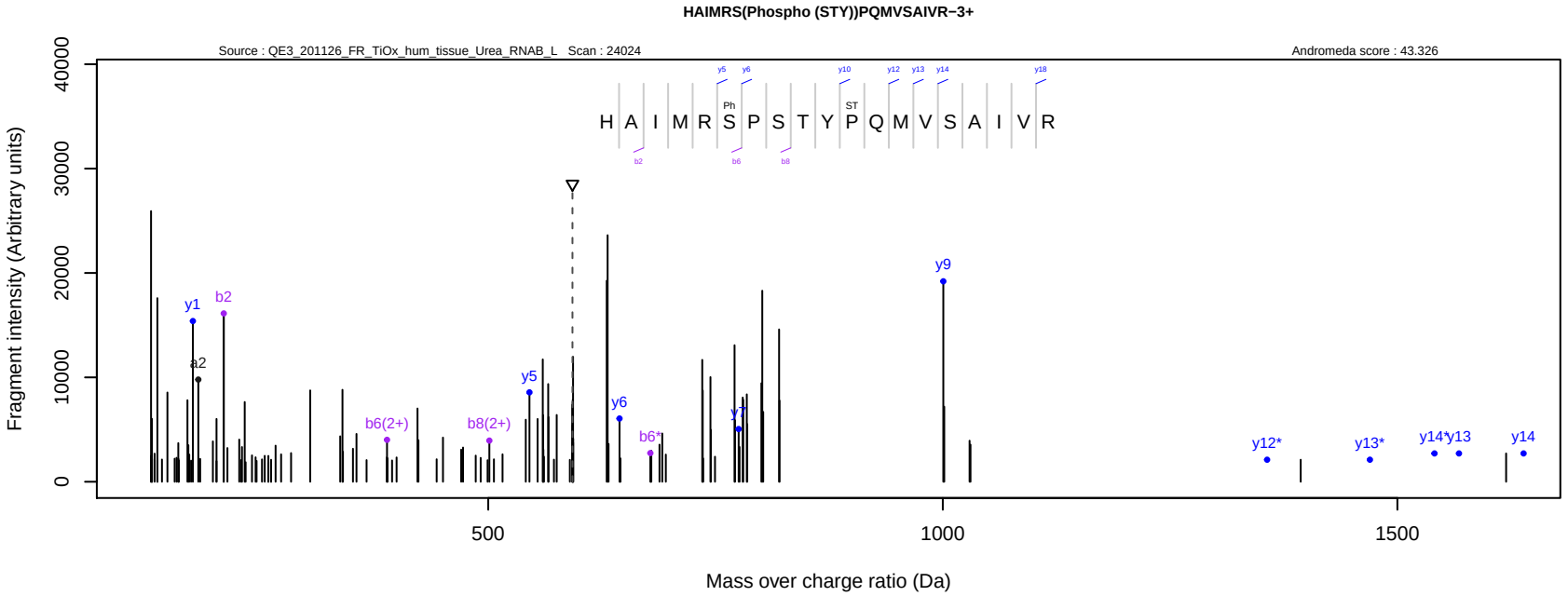


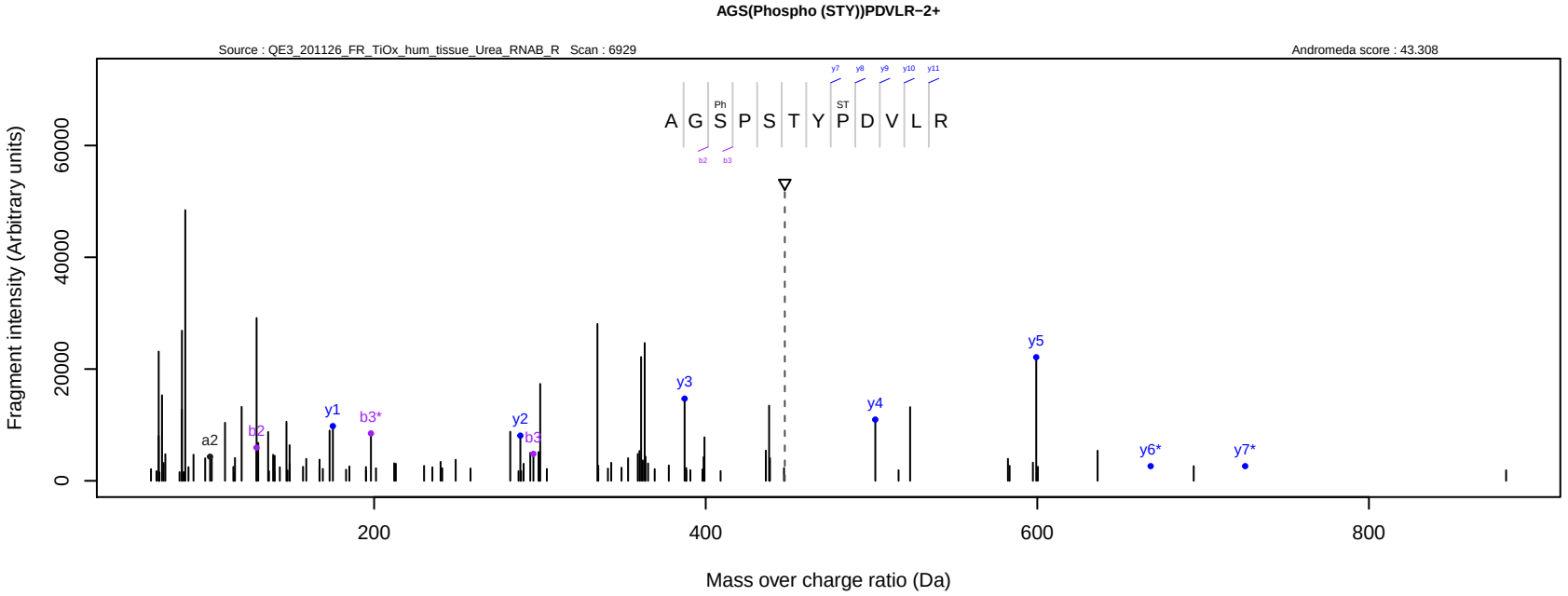

**KKS(Phospho (STY))MEELTVIQCTSQELPAQTGLLSQTGDVPLPAGR−4+**

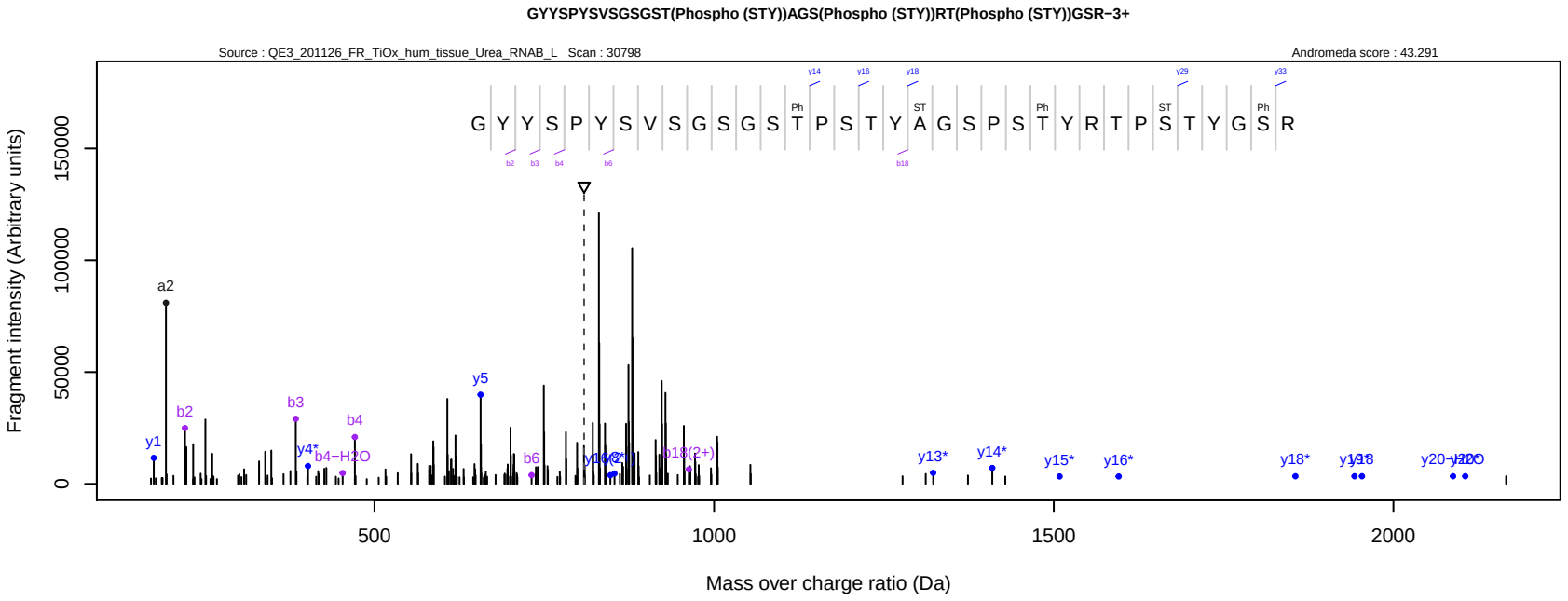



**LLSPQM(Oxidation (M))S(Phospho (STY))GEEEDSDLAAK−2+**




HAIMRS(Phospho (STY))PQMVSAIVR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 24024
Andromeda score : 43.326
H A I M R S P S T Y P Q M V S A I V R
Ph
ST
y1
b2
a2
b6(2+)
b8(2+)
y5
y6
b6*
y7
y9
y12*
y13*
y14*
y13
y14
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

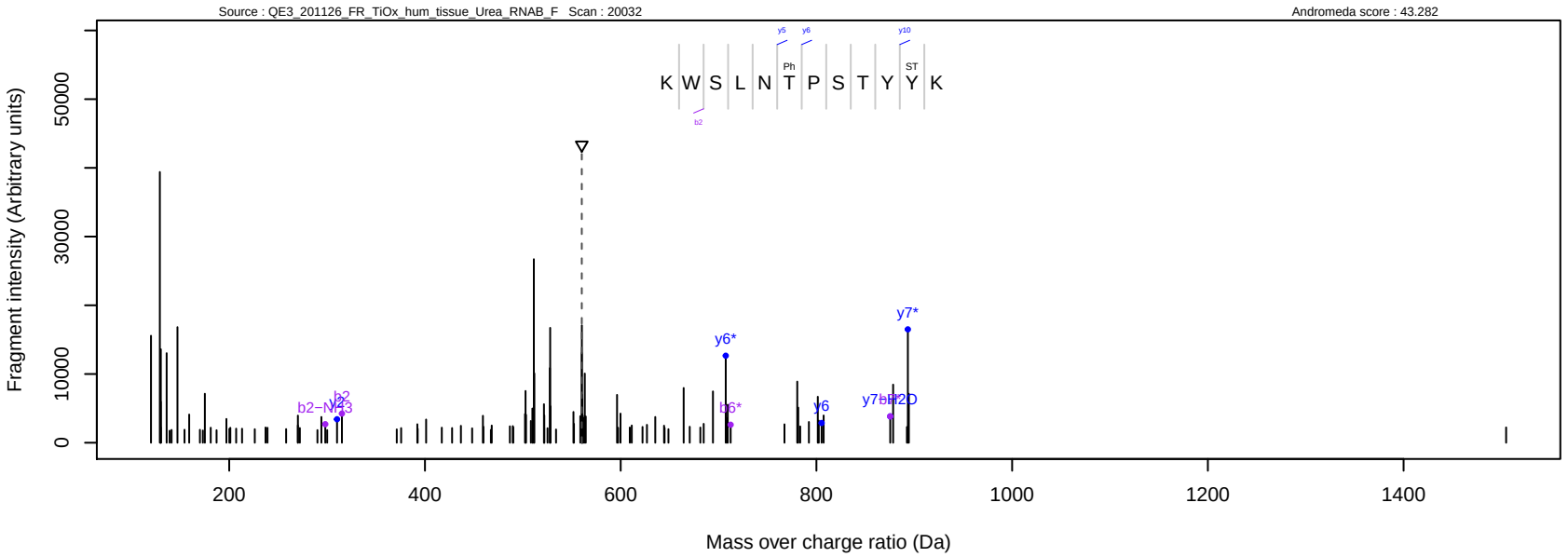

AGS(Phospho (STY))PDVLR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6929
Andromeda score : 43.308
A G S P S T Y P D V L R
Ph
ST
a2
b2
y1
b3*
y2
b3
y3
y4
y5
y6*
y7*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GYYSPYSVSGSGST(Phospho (STY))AGS(Phospho (STY))RT(Phospho (STY))GSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 30798
Andromeda score : 43.291
G Y Y S P Y S V S G S G S T P S T Y A G S P S T Y R T P S T Y G S R
Ph
ST
a2
y1
b2
b3
y4*
b4−H2O
b4
y5
b6
b18(2+)
y13*
y14*
y15*
y16*
y18*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KWSLNT(Phospho (STY))YK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20032

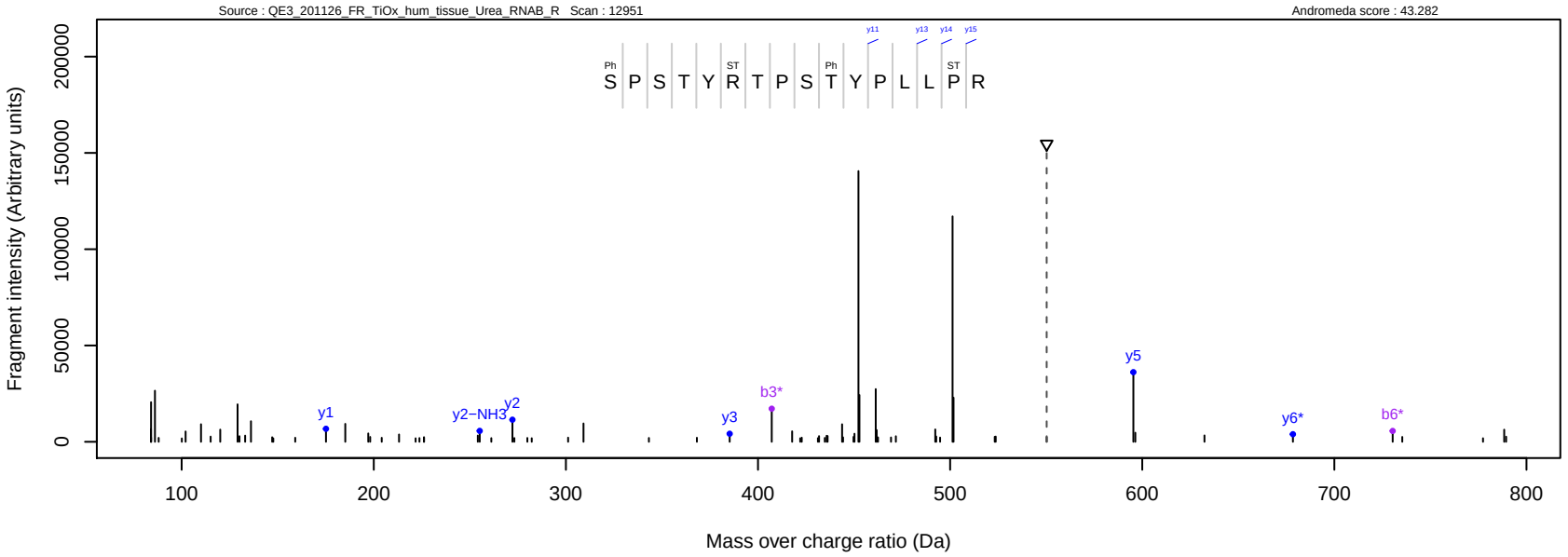
Andromeda score : 43.282




S(Phospho (STY))RT(Phospho (STY))PLLPR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12951

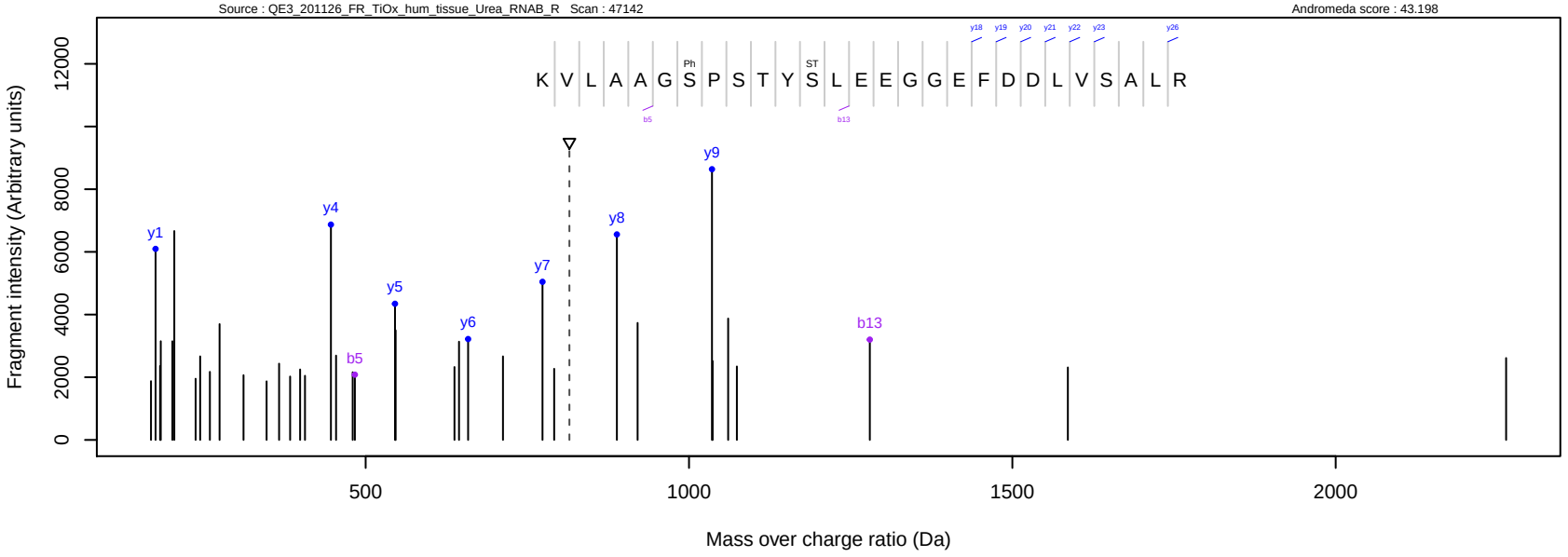
Andromeda score : 43.282




KVLAAGS(Phospho (STY))SLEEGGEFDDLVSALR−3+

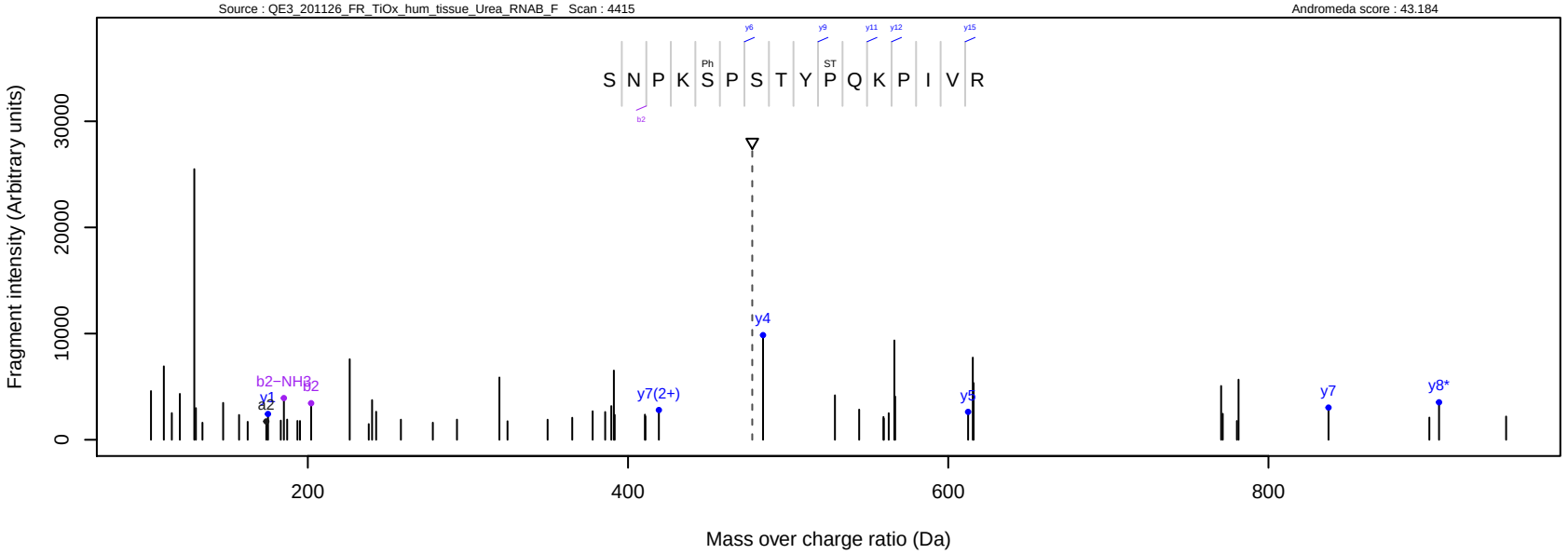
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47142

Andromeda score : 43.198



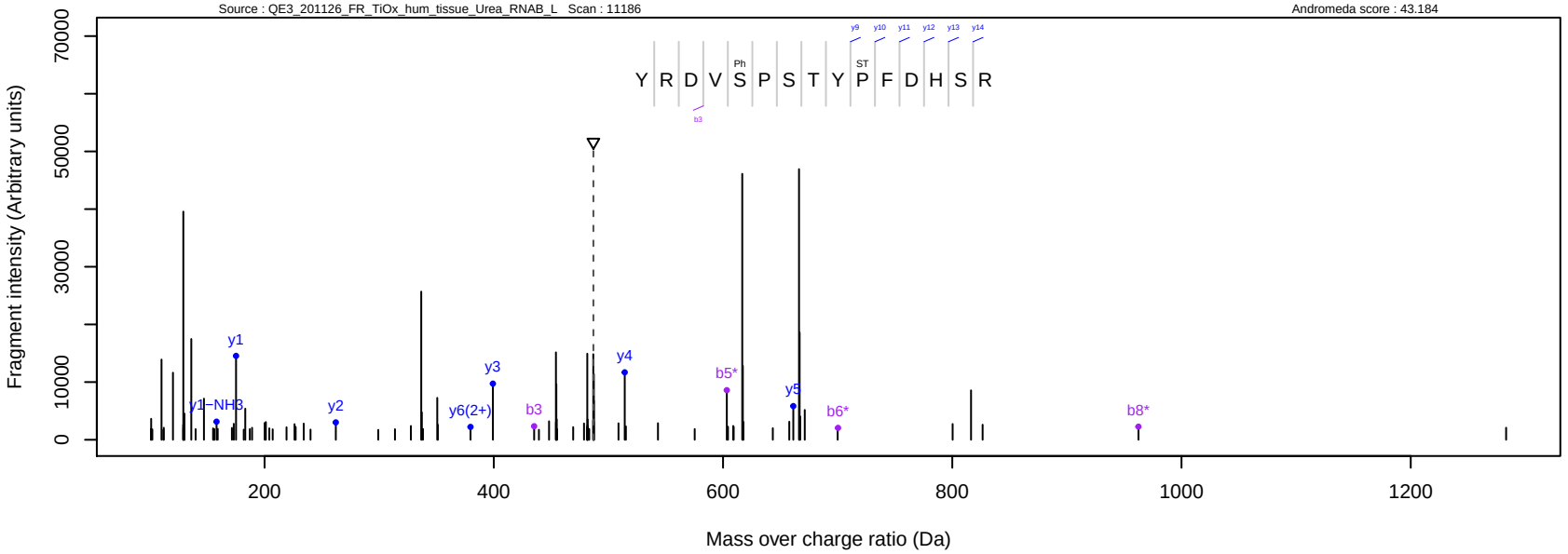
**SNPKS(Phospho (STY))PQKPIVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4415 Andromeda score : 43.184



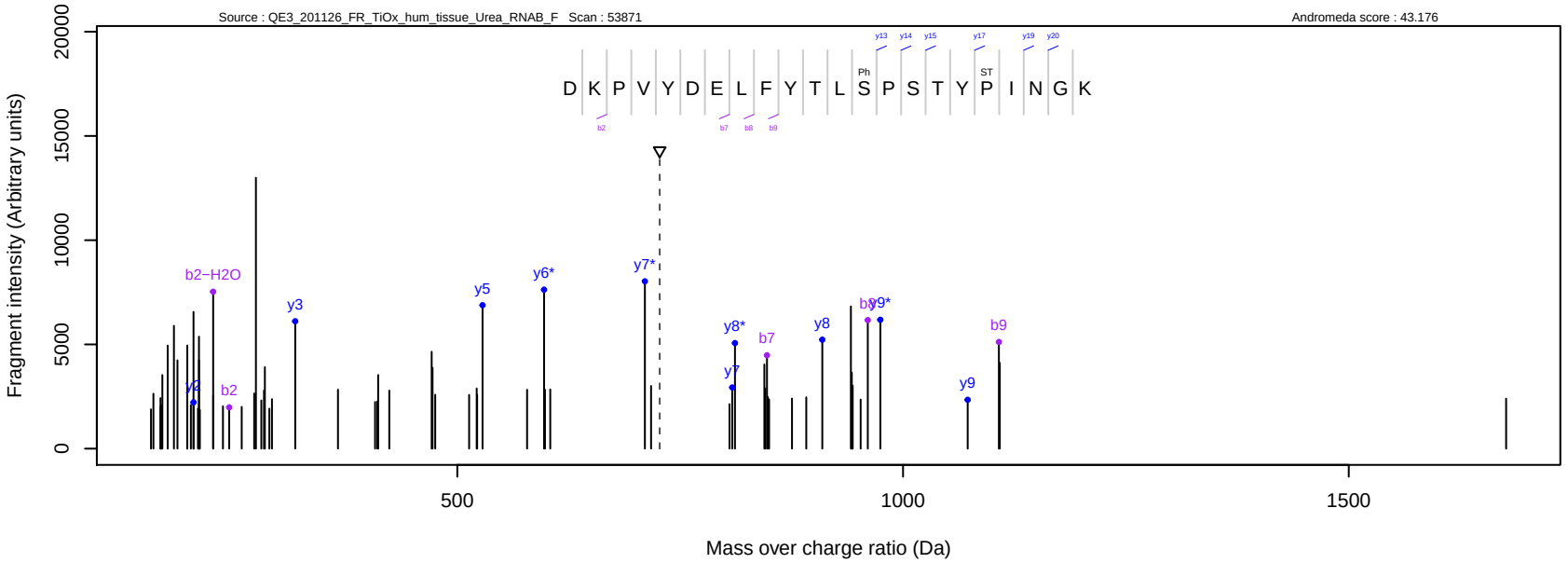

**YRDVS(Phospho (STY))PFDHSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11186 Andromeda score : 43.184



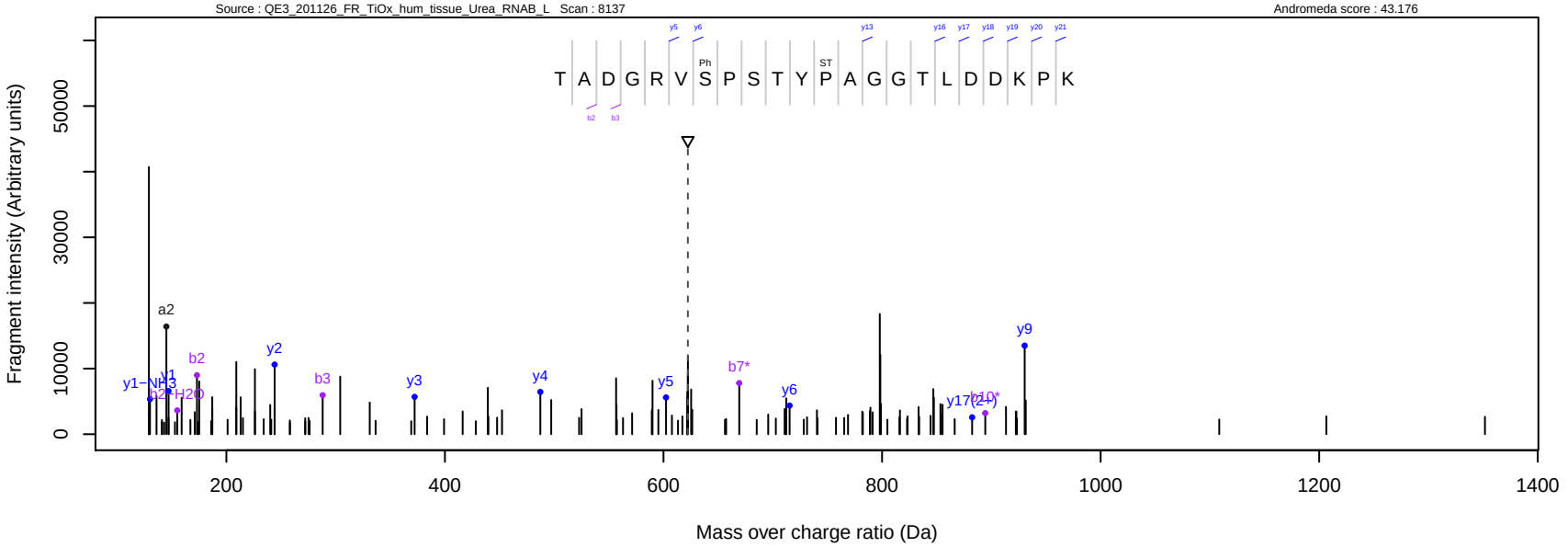

**DKPVYDELFYTLS(Phospho (STY))PINGK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 53871 Andromeda score : 43.176



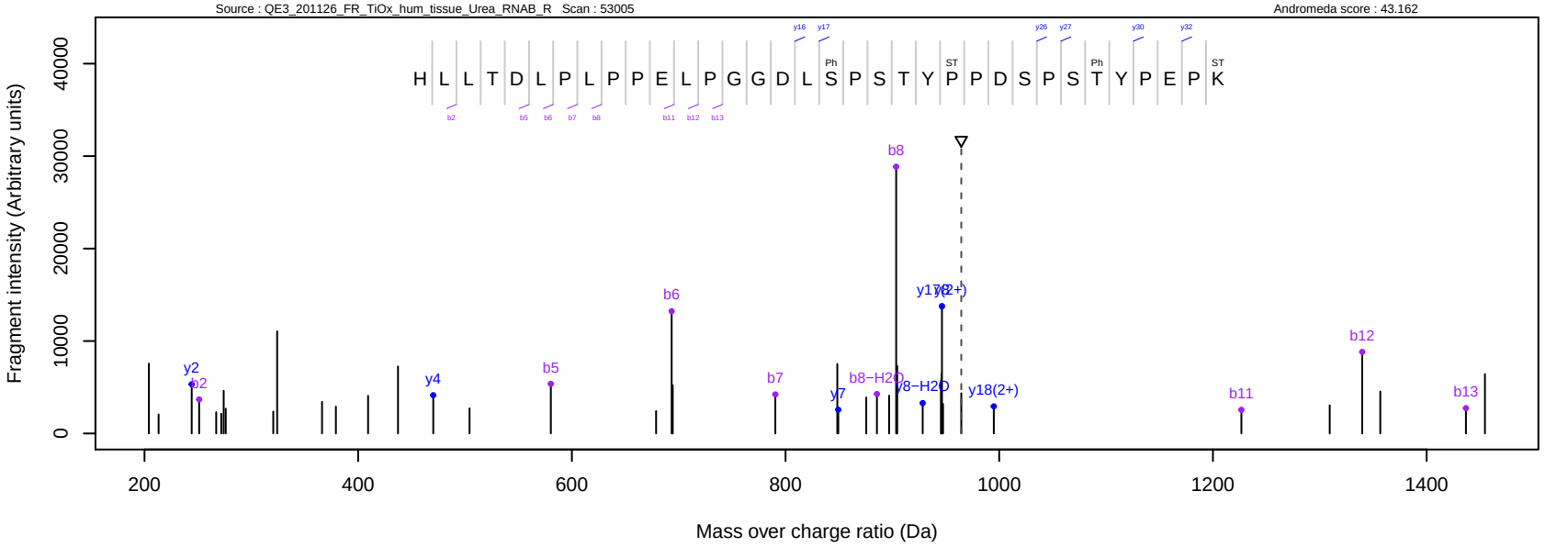
**TADGRVS(Phospho (STY))PAGGTLDDKPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 8137 Andromeda score : 43.176



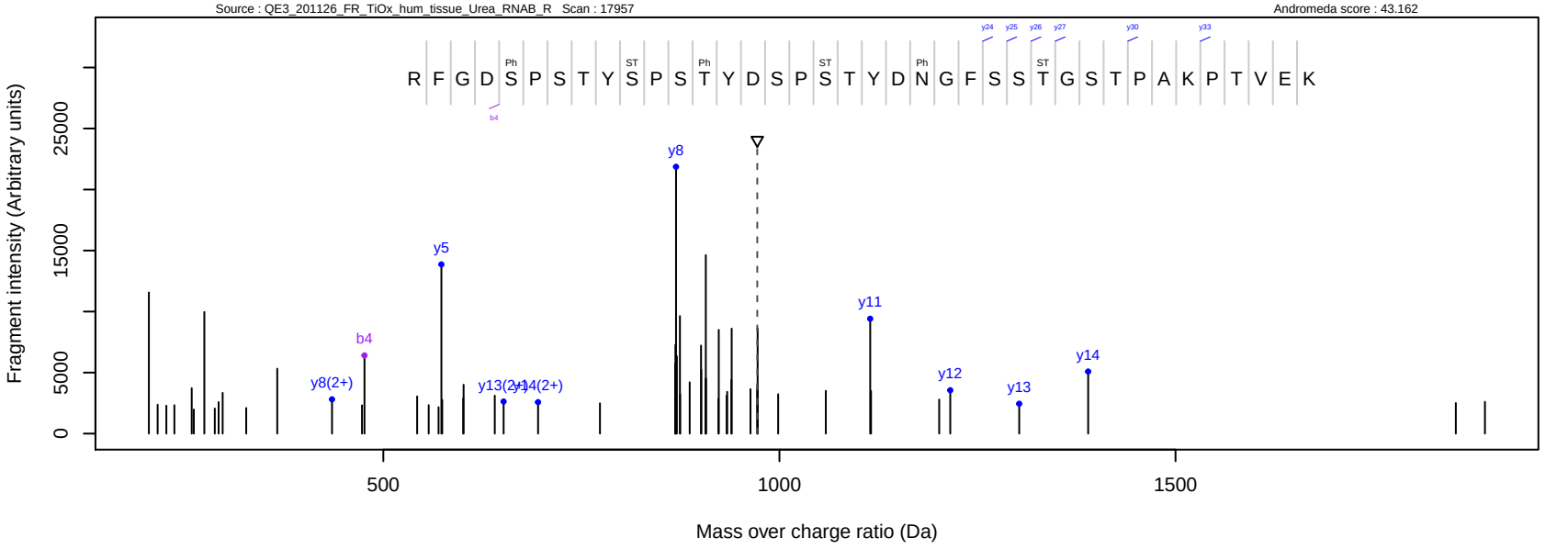

**HLLTDLPLPPELPGGDLS(Phospho (STY))PPDS(Phospho (STY))PEPK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53005 Andromeda score : 43.162

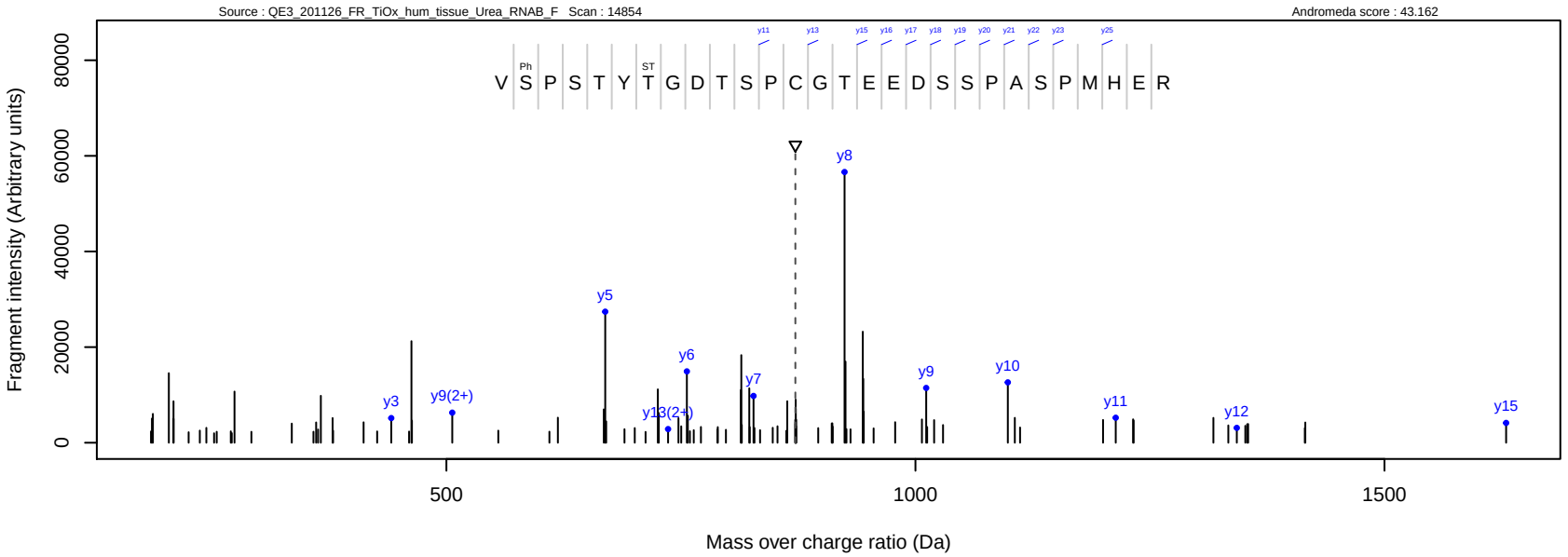



**RFGDS(Phospho (STY))S(Phospho (STY))DS(Phospho (STY))DNGFSSTGSTPAKPTVEK−3+**

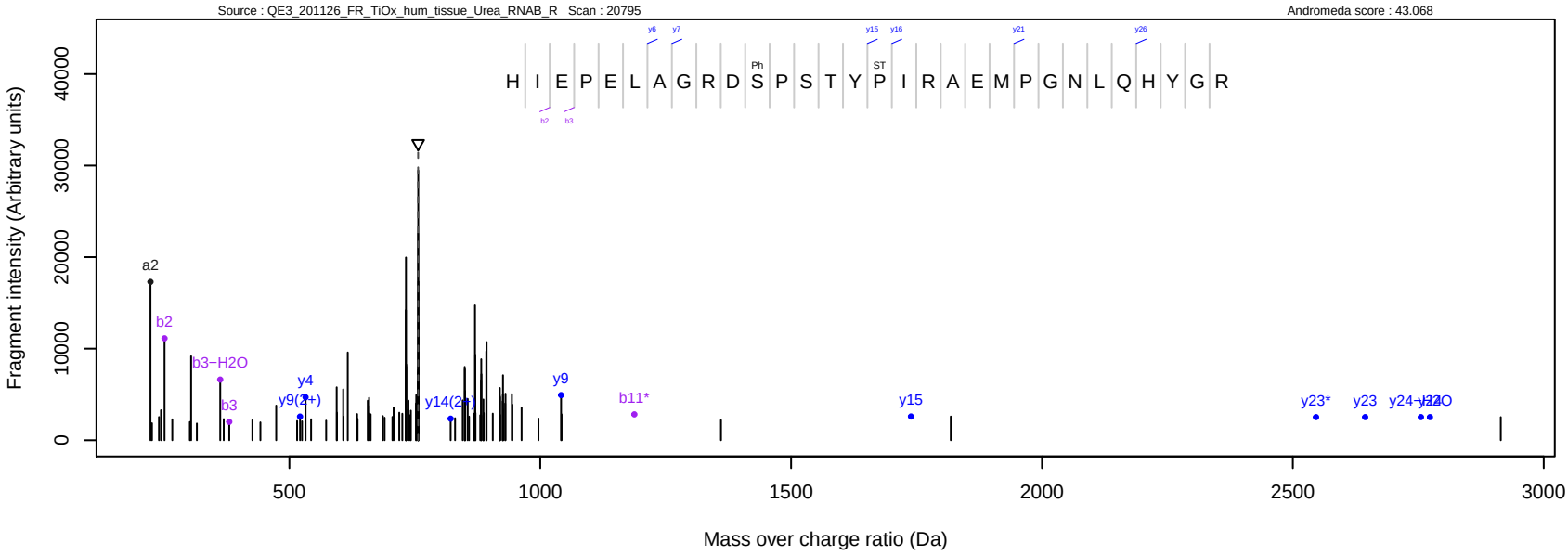
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17957 Andromeda score : 43.162



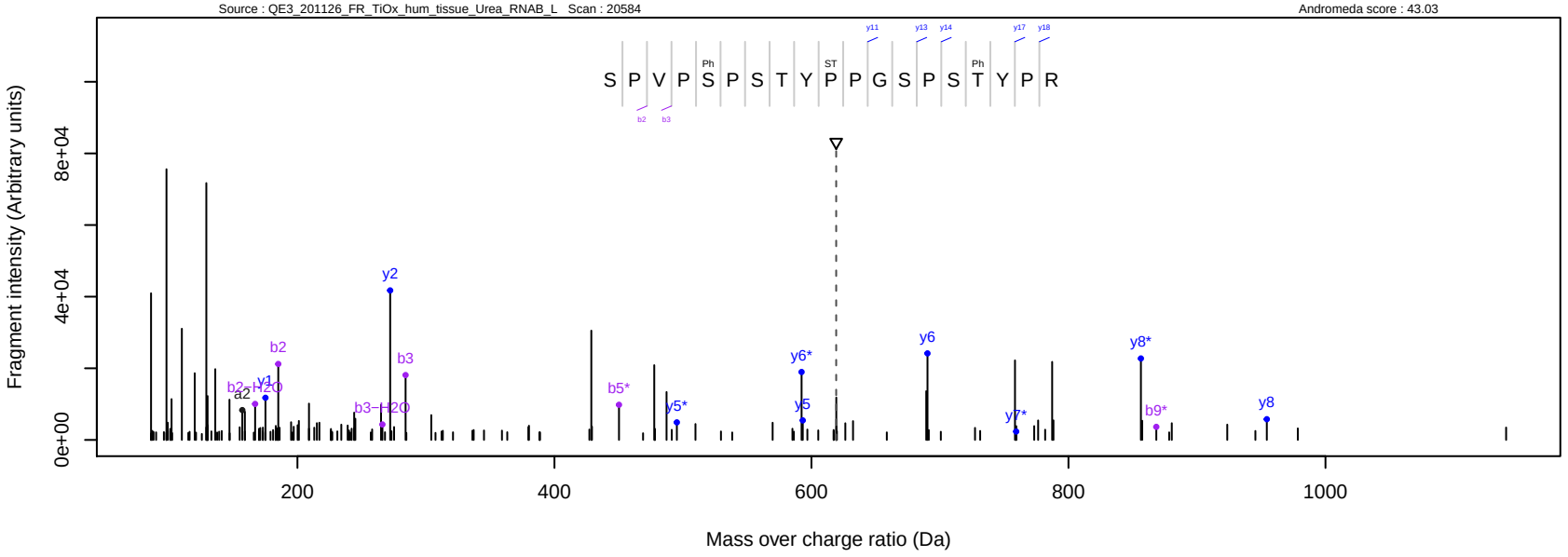
**VS(Phospho (STY))TGDTSPCGTEEDSSPASPMHER−3+**




**HIEPELAGRDS(Phospho (STY))PIRAEMPGNLQHYGR−4+**



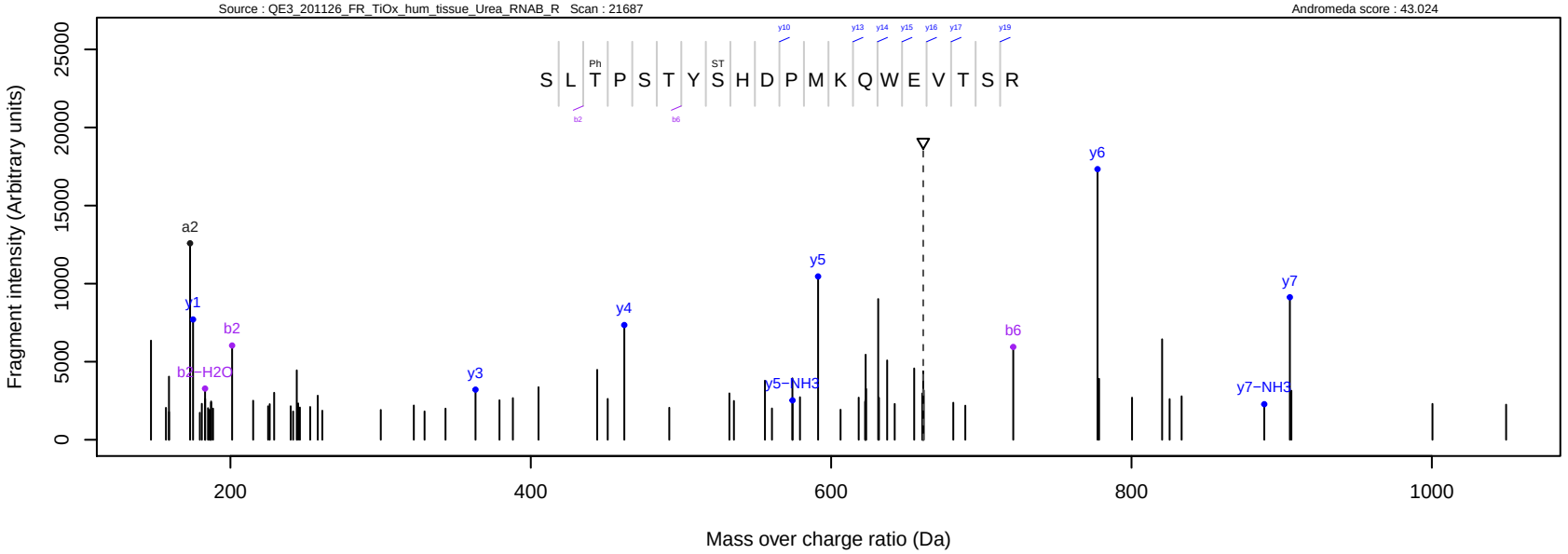

**SPVPS(Phospho (STY))PPGS(Phospho (STY))PR−2+**



**SLT(Phospho (STY))SHDPMKQWEVTSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 21687

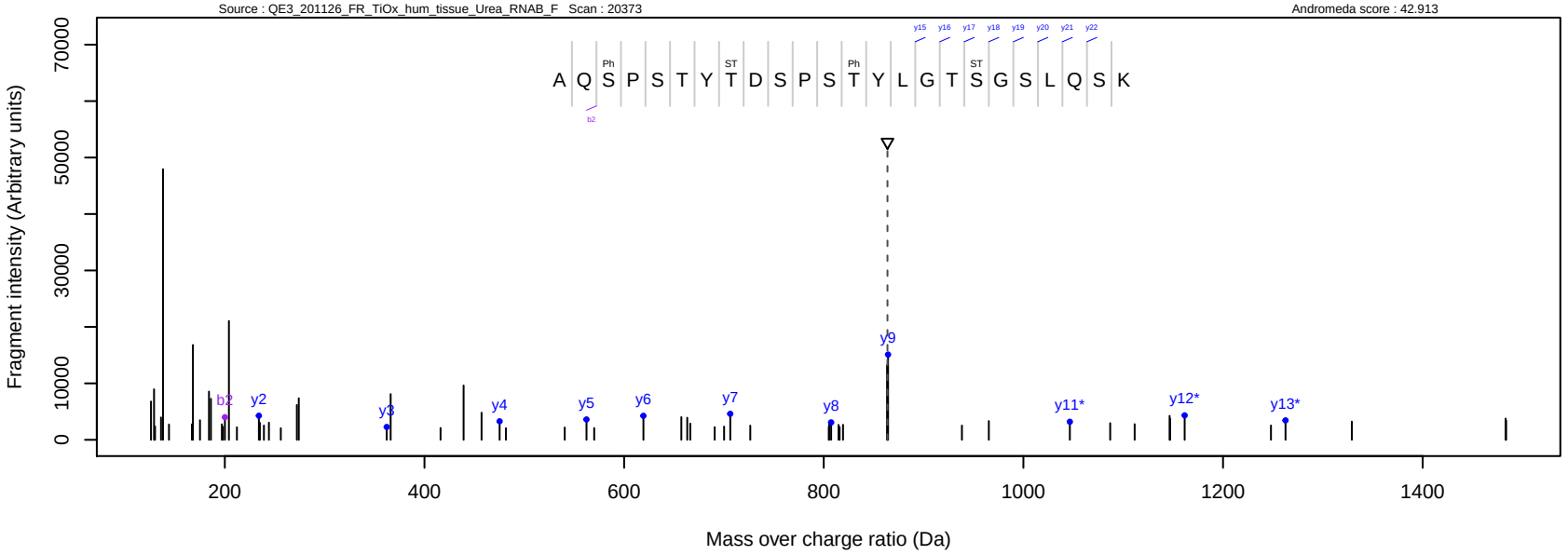
Andromeda score : 43.024




**AQS(Phospho (STY))TDS(Phospho (STY))LGTSGSLQSK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20373

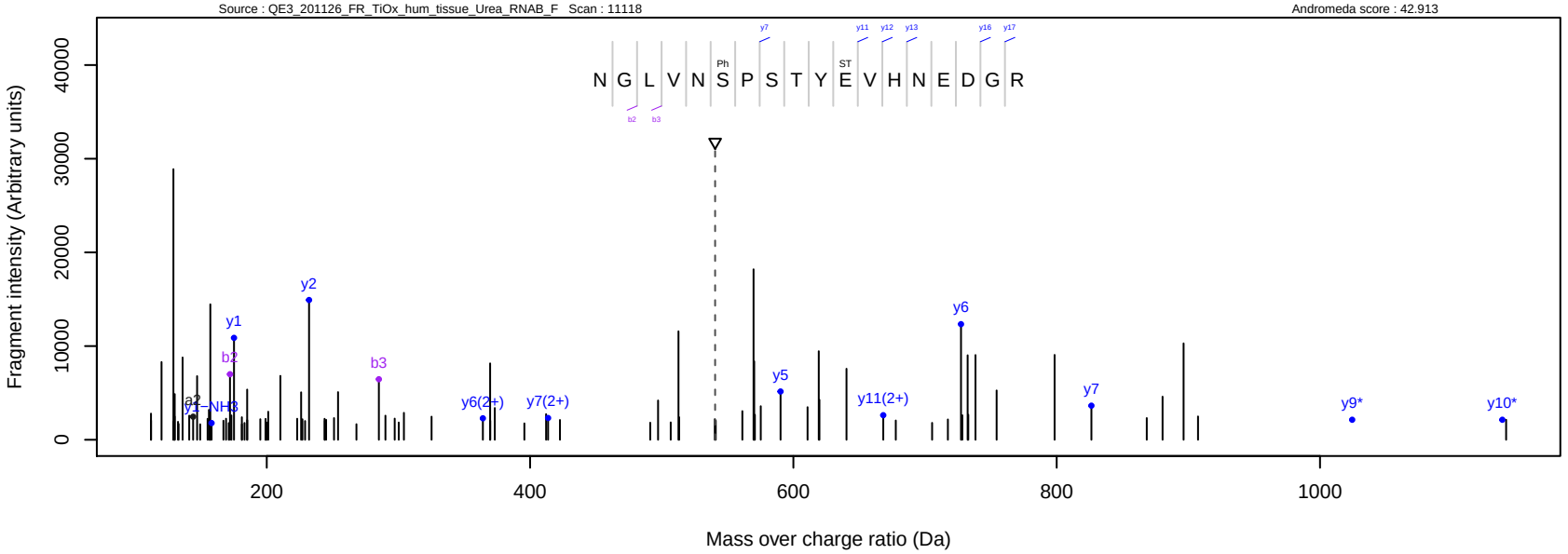
Andromeda score : 42.913




**NGLVNS(Phospho (STY))EVHNEDGR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11118

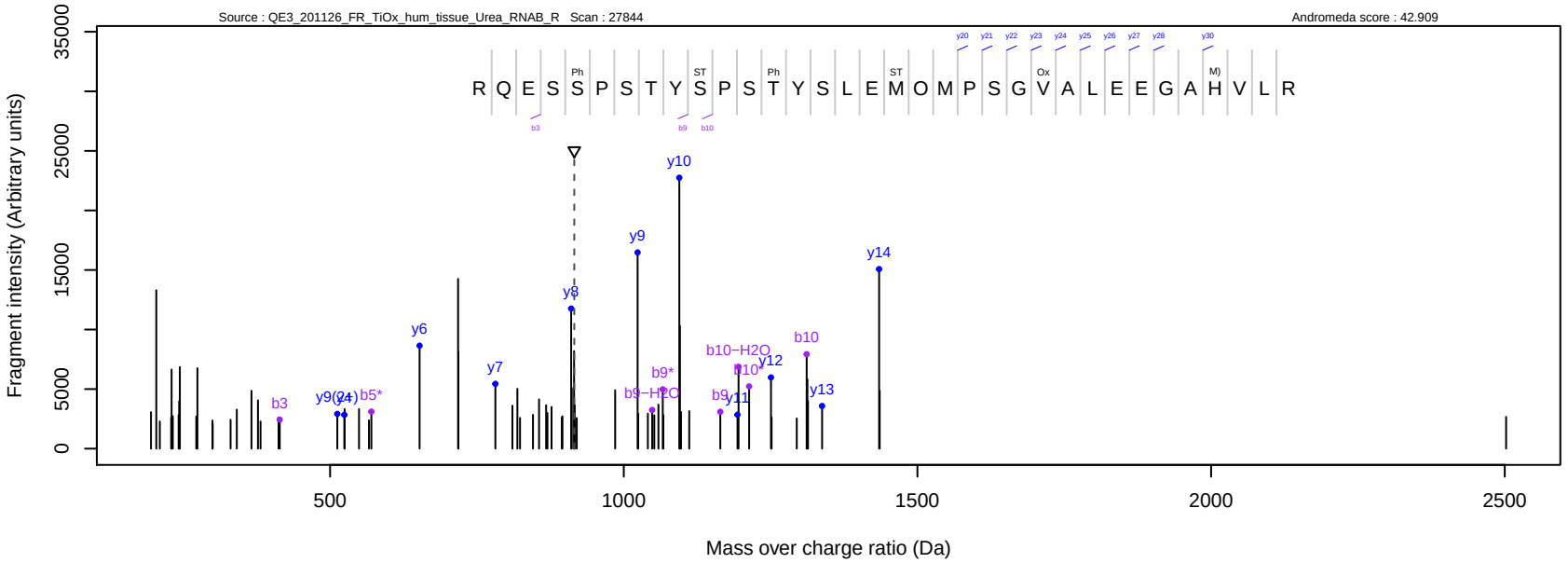
Andromeda score : 42.913



RQESS(Phospho (STY))S(Phospho (STY))SLEM(Oxidation (M))PSGVALEEGAHVLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 27844

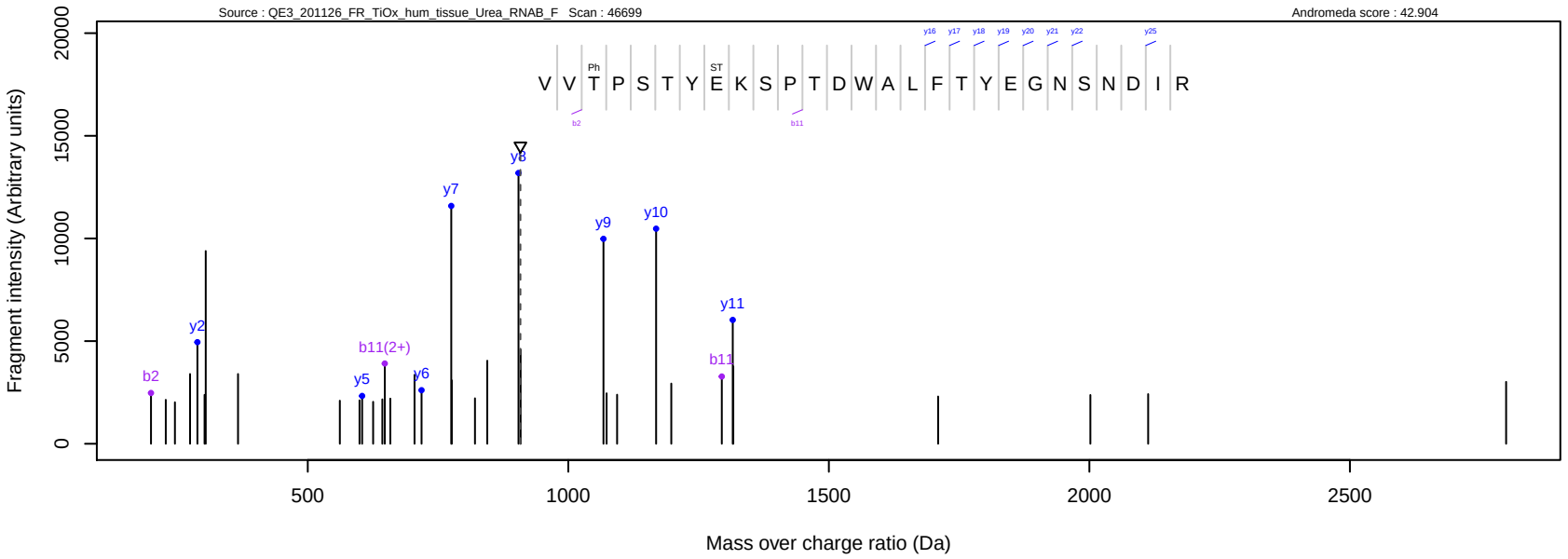
Andromeda score : 42.909




VVT(Phospho (STY))EKSPTDWALFTYEGNSNDIR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 46699

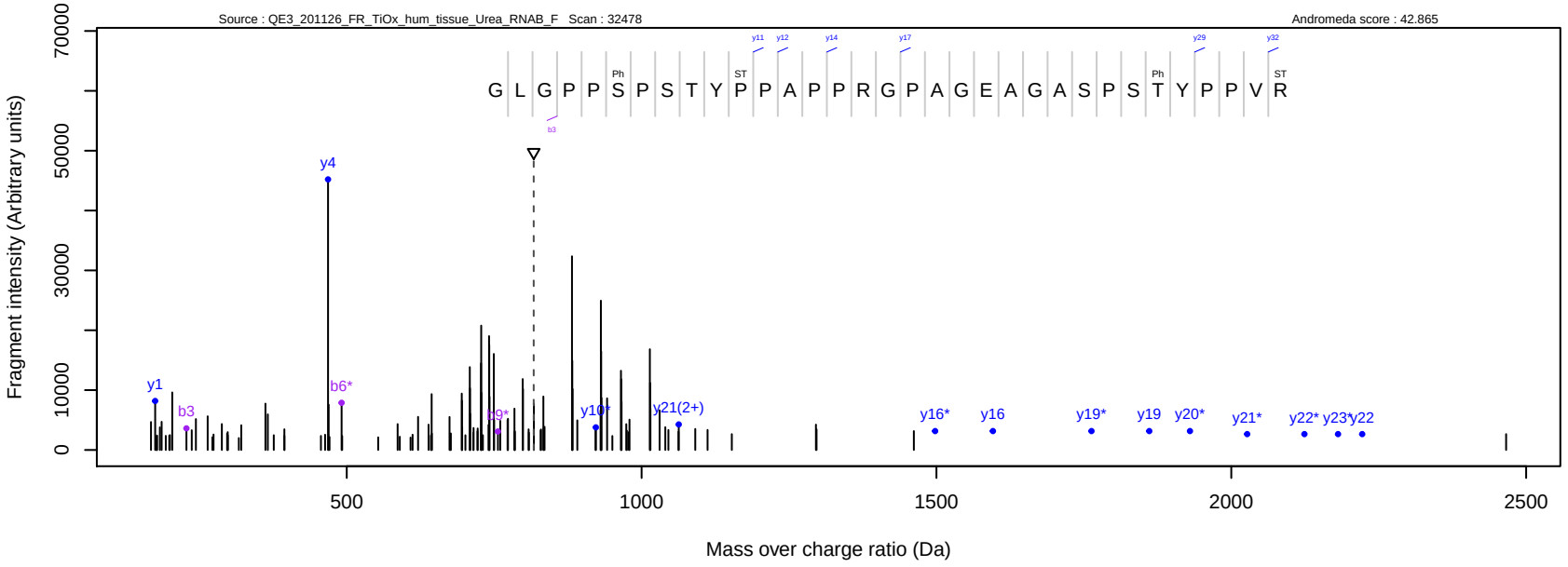
Andromeda score : 42.904

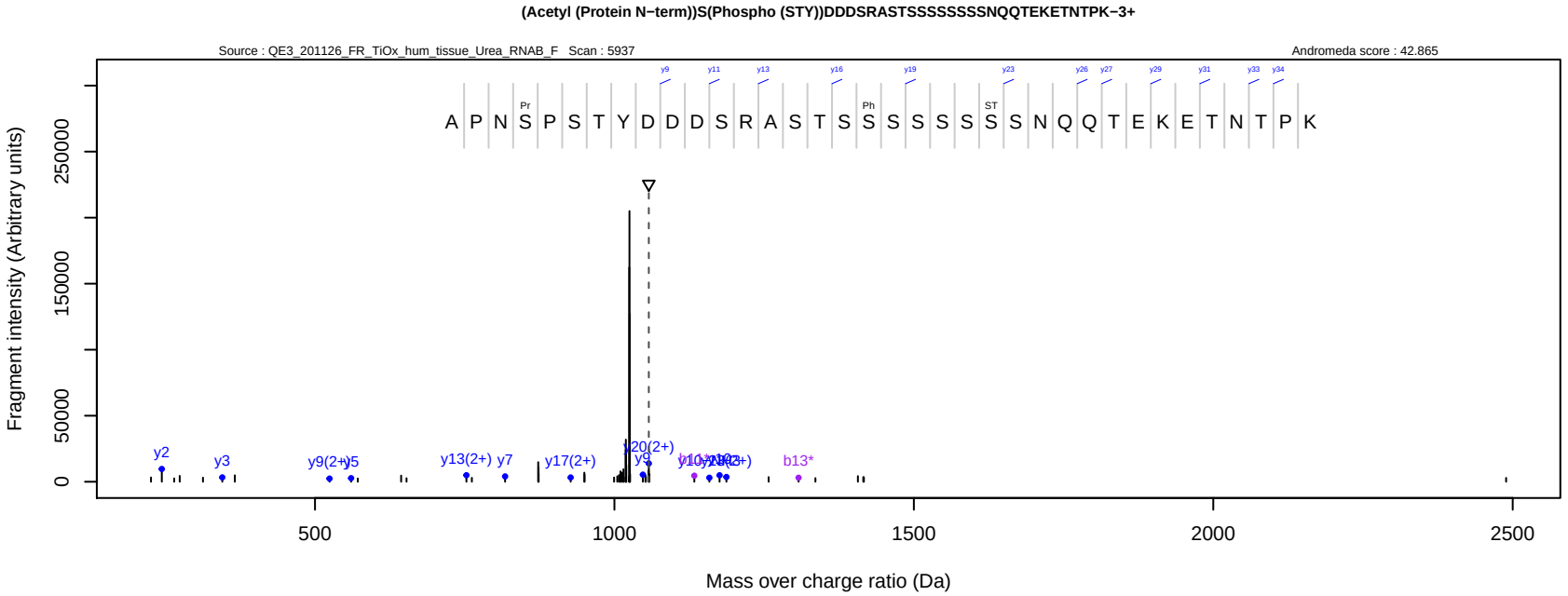


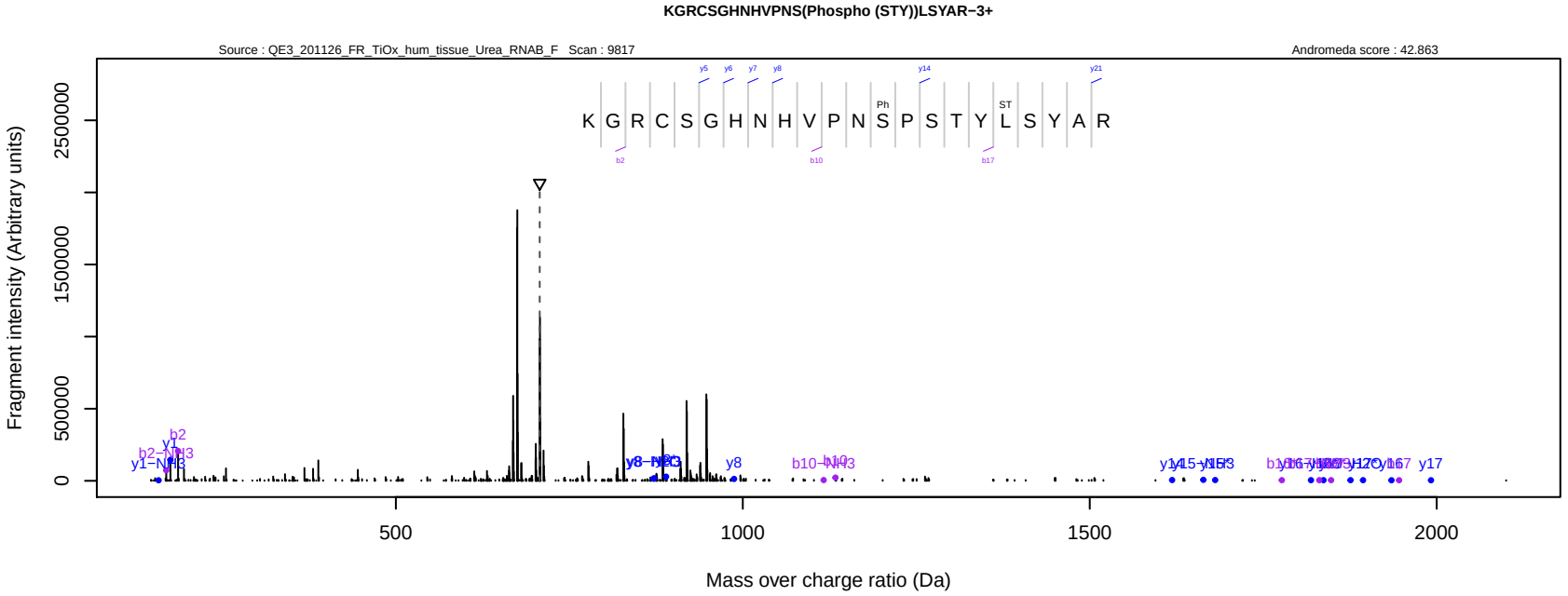

GLGPPS(Phospho (STY))PPAPPRGPAGEAGAS(Phospho (STY))PPVR−3+

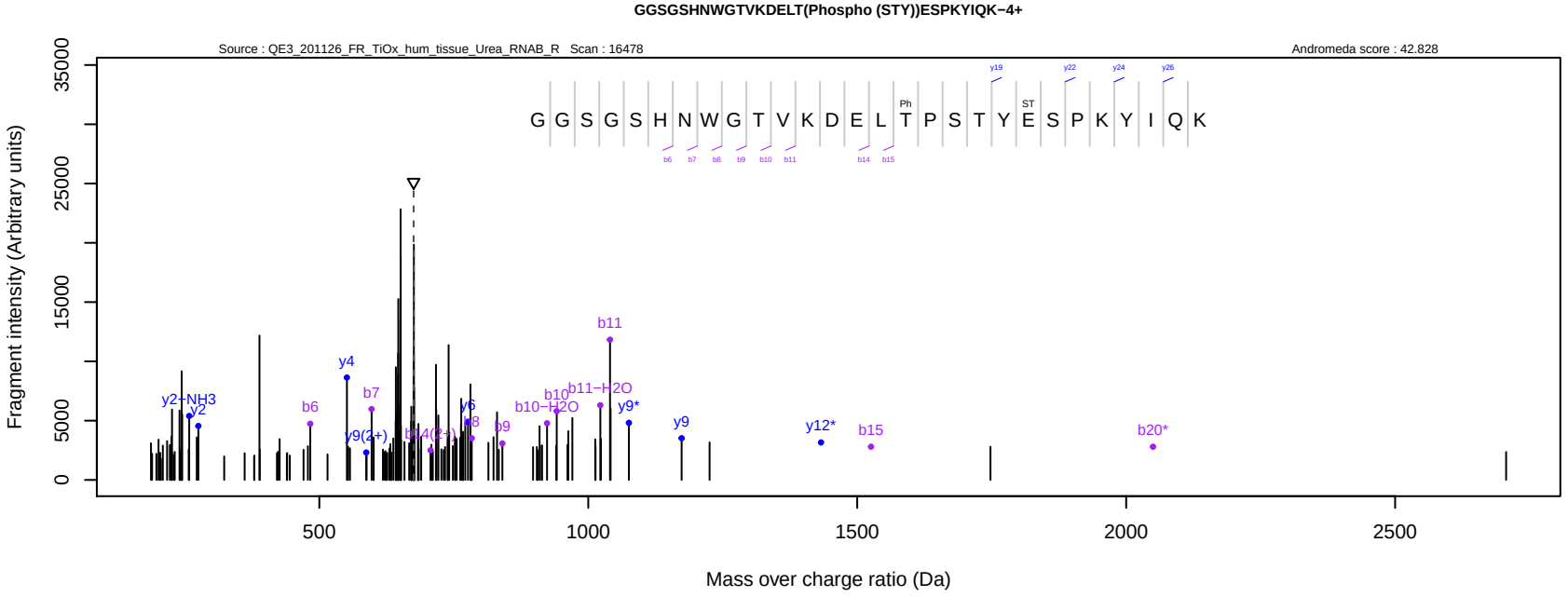
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 32478

Andromeda score : 42.865




(Acetyl (Protein N−term))S(Phospho (STY))DDDSRASTSSSSSSSNQQTEKETNTPK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5937
Andromeda score : 42.865
A P N S P S T Y D D D S R A S T S S S S S S S N Q Q T E K E T N T P K
Pr
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

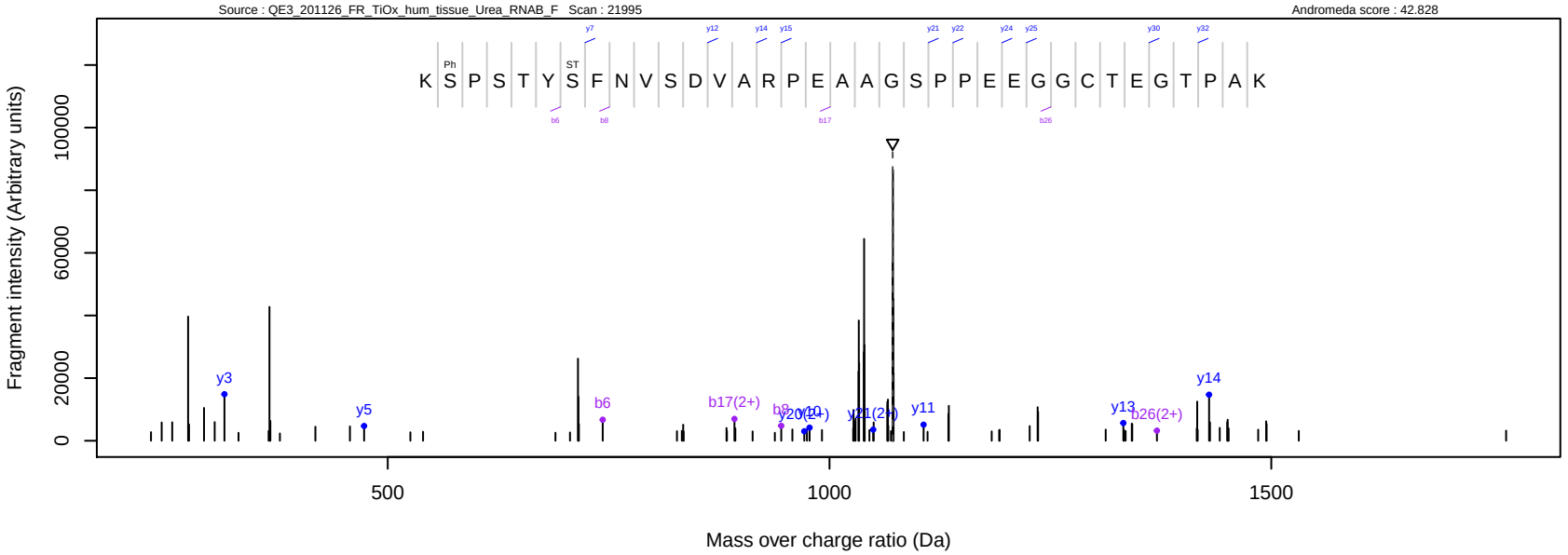

KGRCSGHNHVPNS(Phospho (STY))LSYAR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9817
Andromeda score : 42.863
K G R C S G H N H V P N S P S T Y L S Y A R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GGSGSHNWGTVKDELT(Phospho (STY))ESPKYIQK−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16478
Andromeda score : 42.828
G G S G S H N W G T V K D E L T P S T Y E S P K Y I Q K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

KS(Phospho (STY))SFNVSDVARPEAAGSPPEEGGCTEGTPAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21995

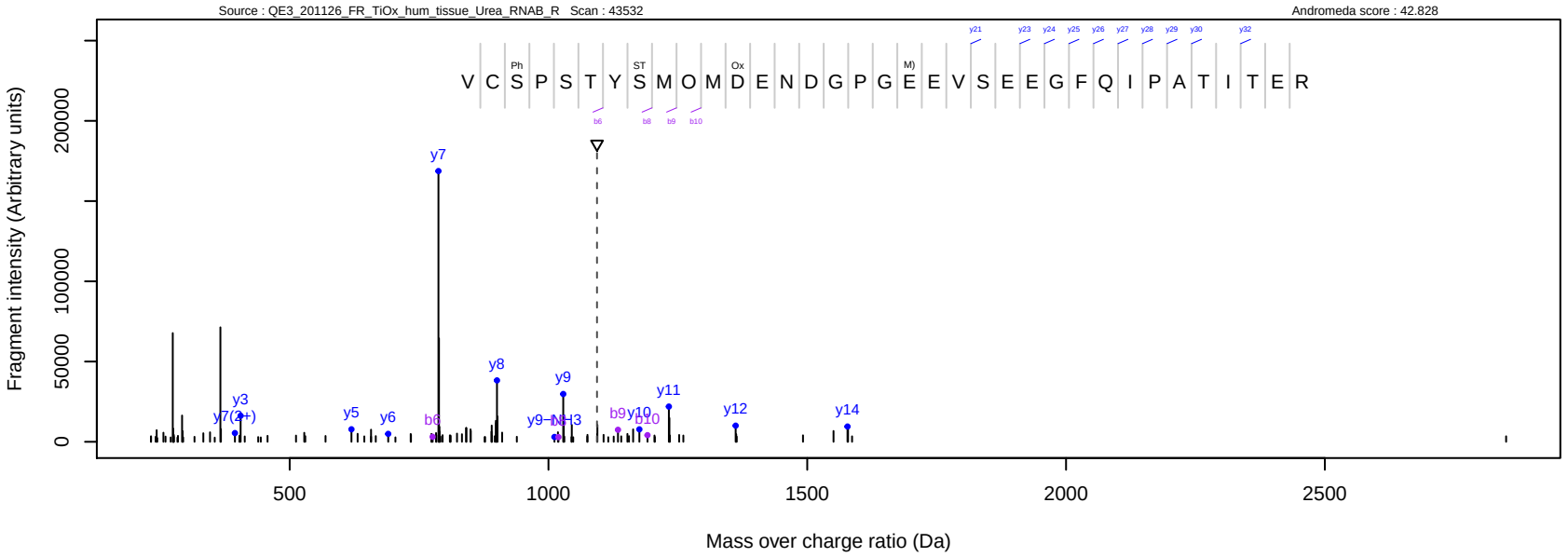
Andromeda score : 42.828




VCS(Phospho (STY))SM(Oxidation (M))DENDGPGEEVSEEGFQIPATITER−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43532

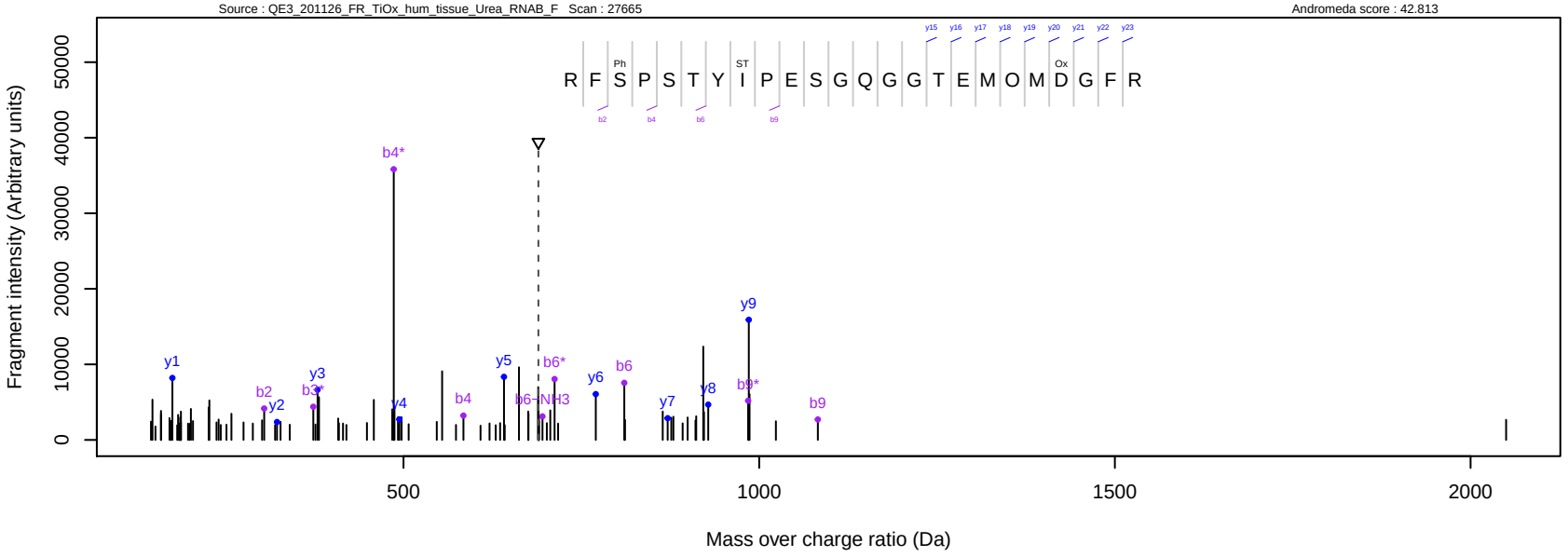
Andromeda score : 42.828




RFS(Phospho (STY))IPESGQGGTEM(Oxidation (M))DGFR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 27665

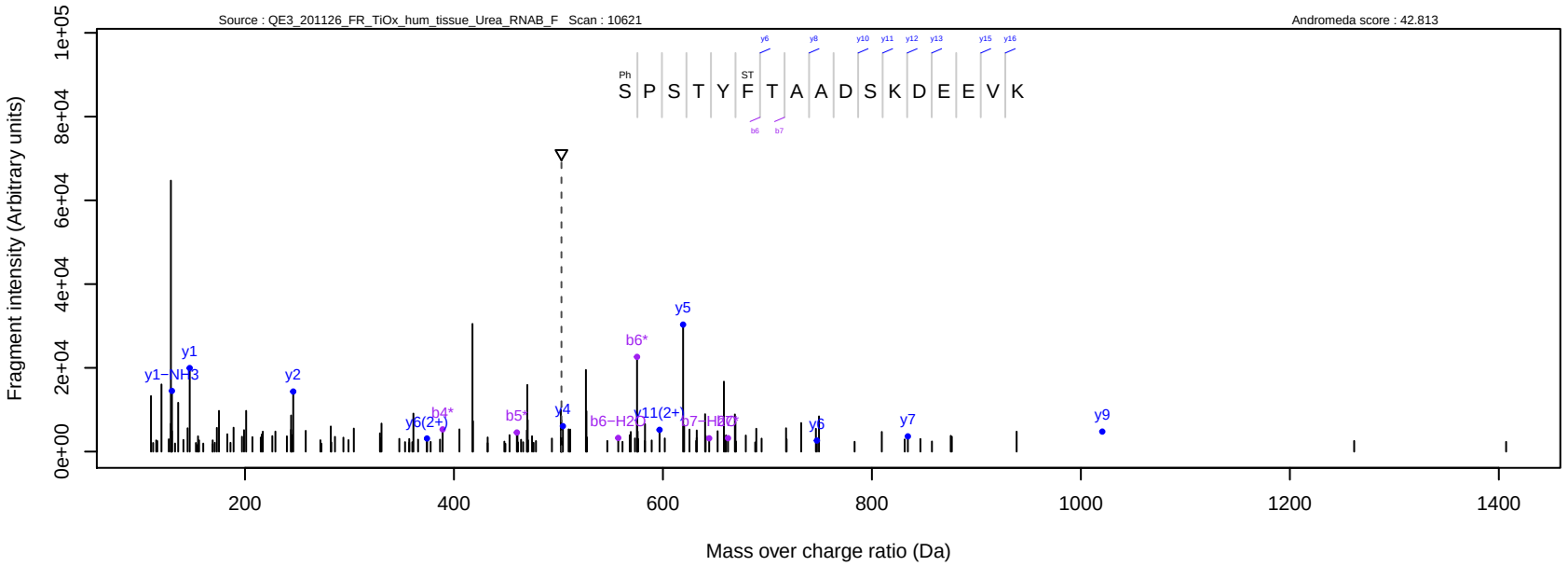
Andromeda score : 42.813



S(Phospho (STY))FTAADSKDEEVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10621

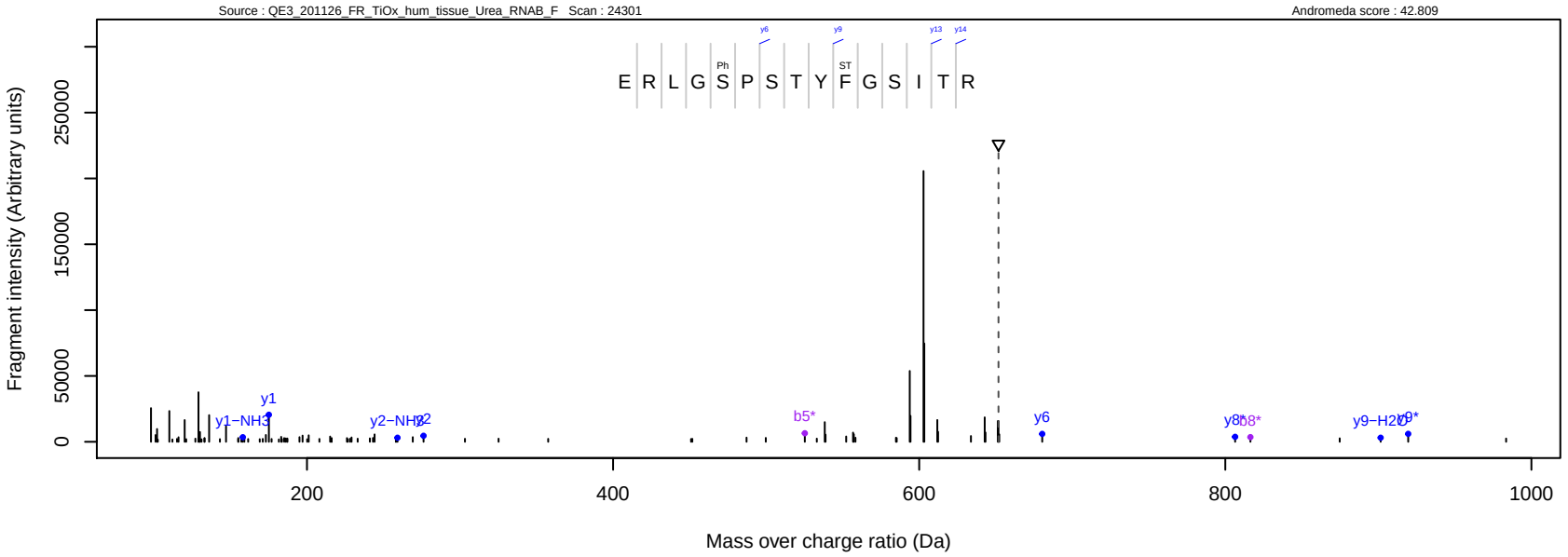
Andromeda score : 42.813




ERLGS(Phospho (STY))FGSITR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24301

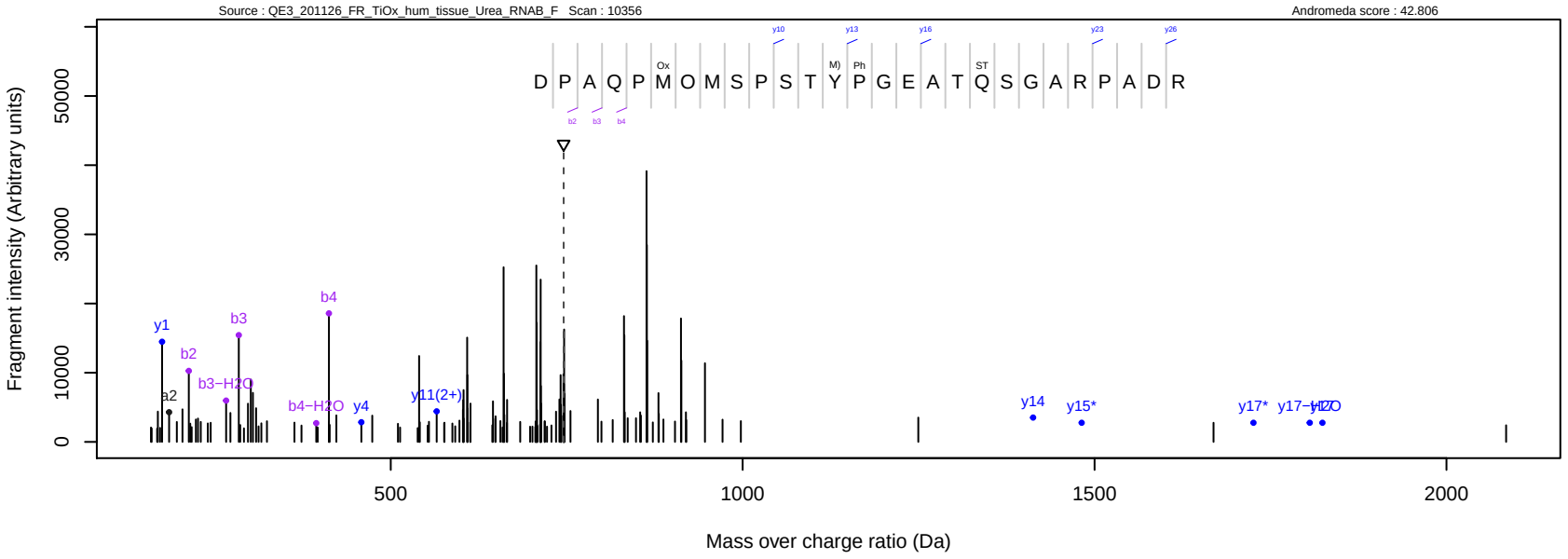
Andromeda score : 42.809




DPAQPM(Oxidation (M))S(Phospho (STY))PGEATQSGARPADR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10356

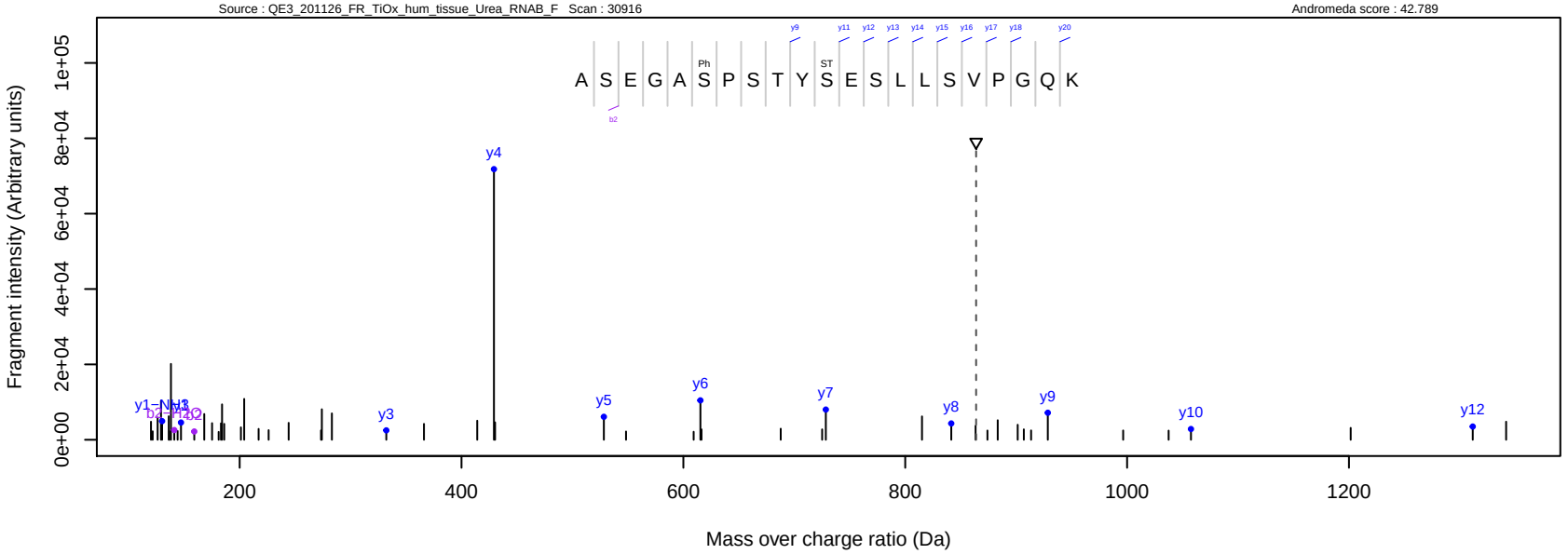
Andromeda score : 42.806



**ASEGAS(Phospho (STY))SESLLSVPGQK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30916

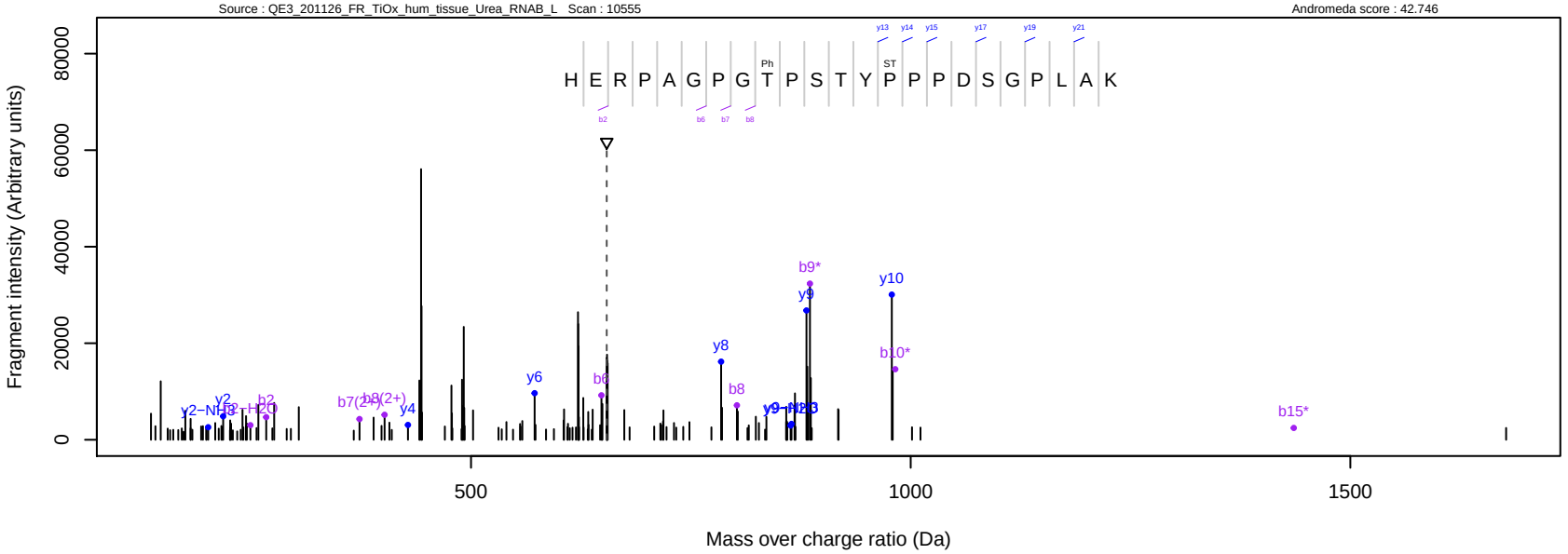
Andromeda score : 42.789




**HERPAGPGT(Phospho (STY))PPPDSGPLAK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 10555

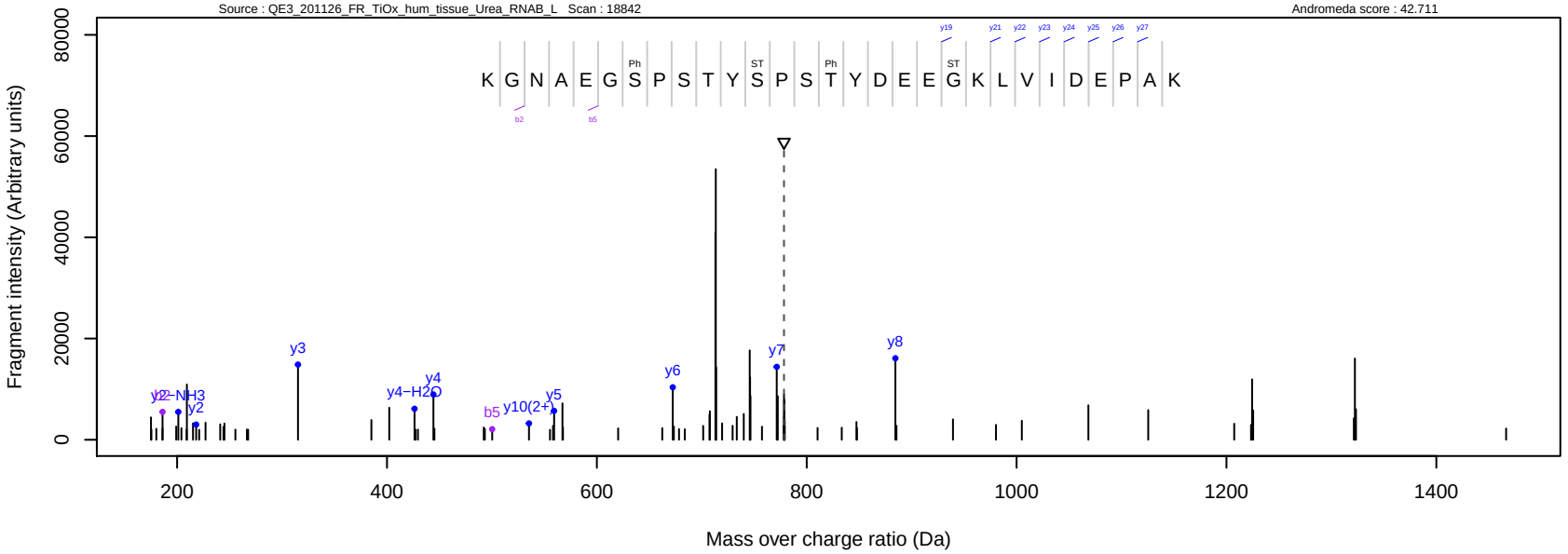
Andromeda score : 42.746




**KGNAEGS(Phospho (STY))S(Phospho (STY))DEEGKLVIDEPAK−3+**

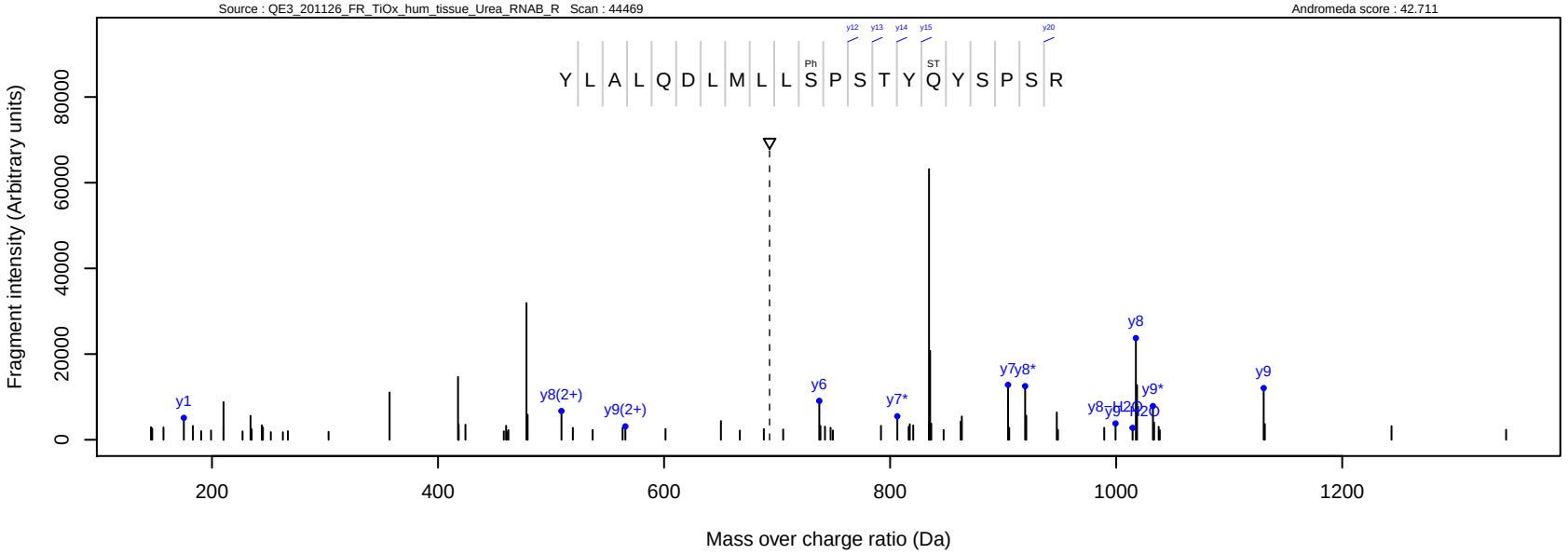
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 18842

Andromeda score : 42.711



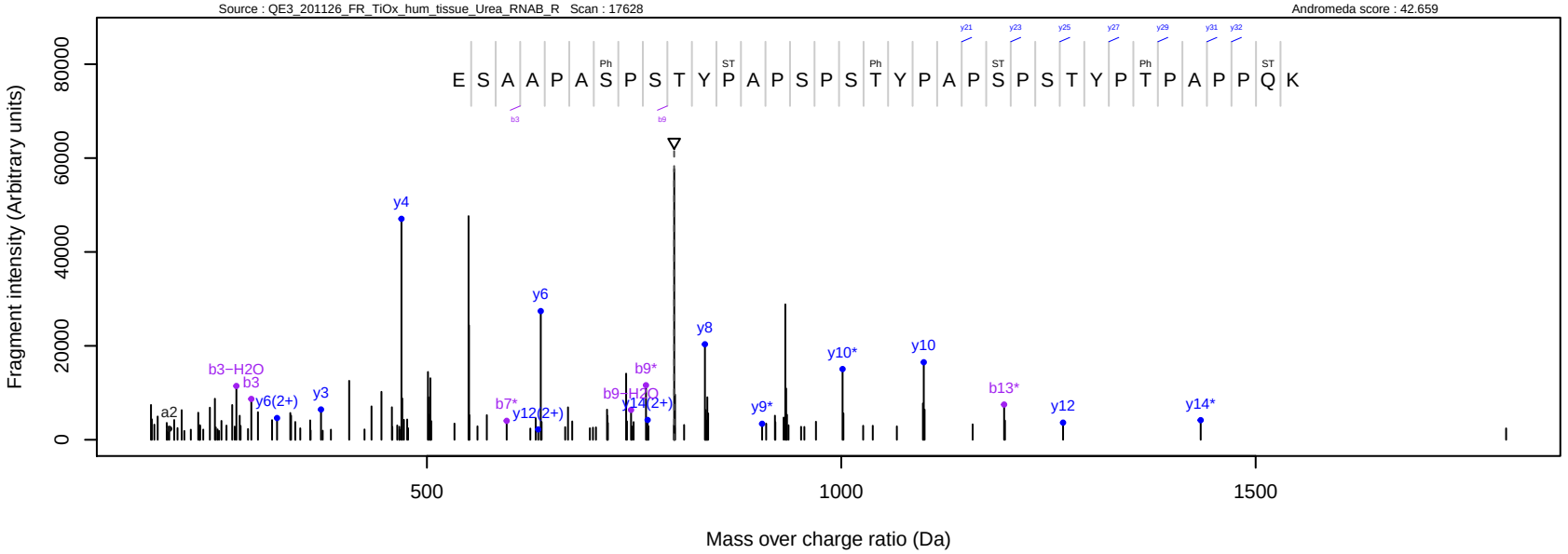
**YLALQDLMLLS(Phospho (STY))QYSPSR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 44469 Andromeda score : 42.711



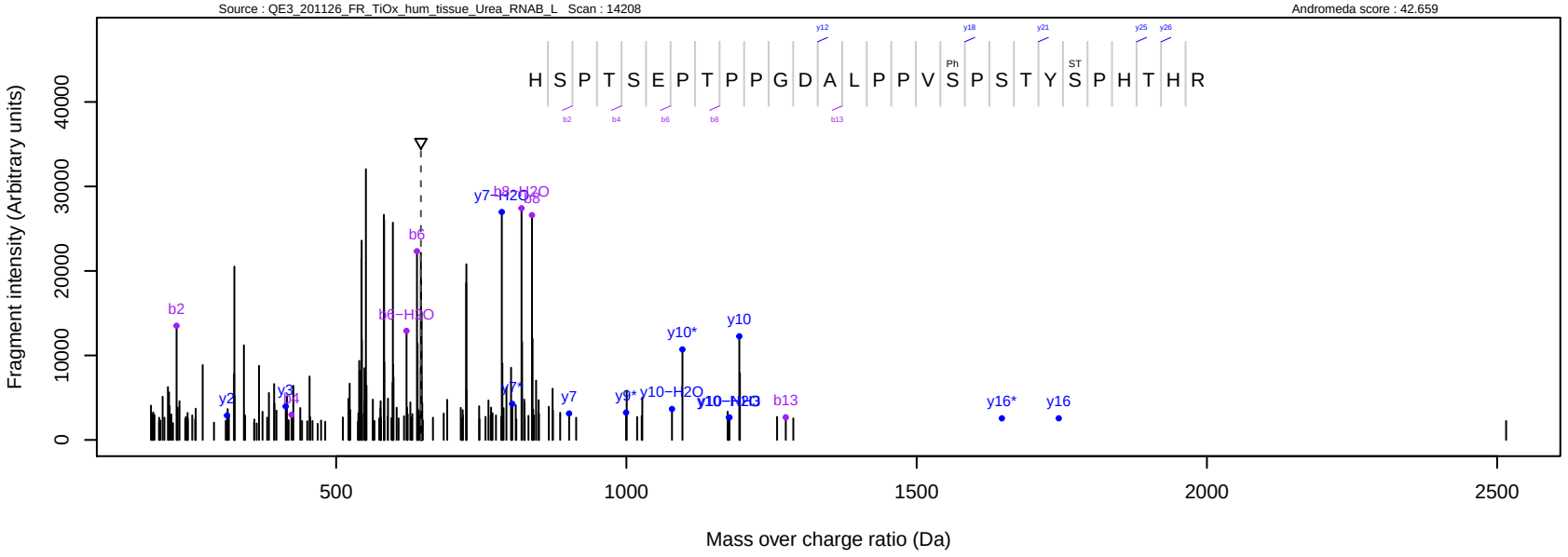

**ESAAPAS(Phospho (STY))PAPS(Phospho (STY))PAPS(Phospho (STY))PTPAPPQK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17628 Andromeda score : 42.659

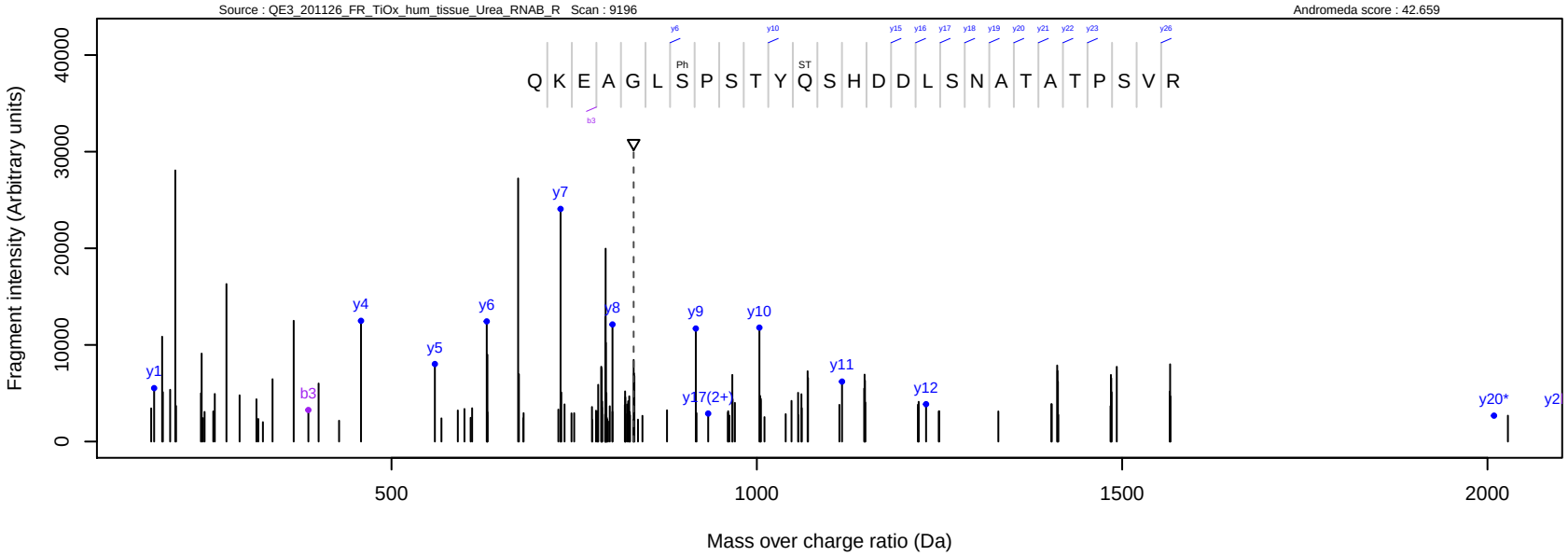



**HSPTSEPTPPGDALPPVS(Phospho (STY))SPHTHR−4+**

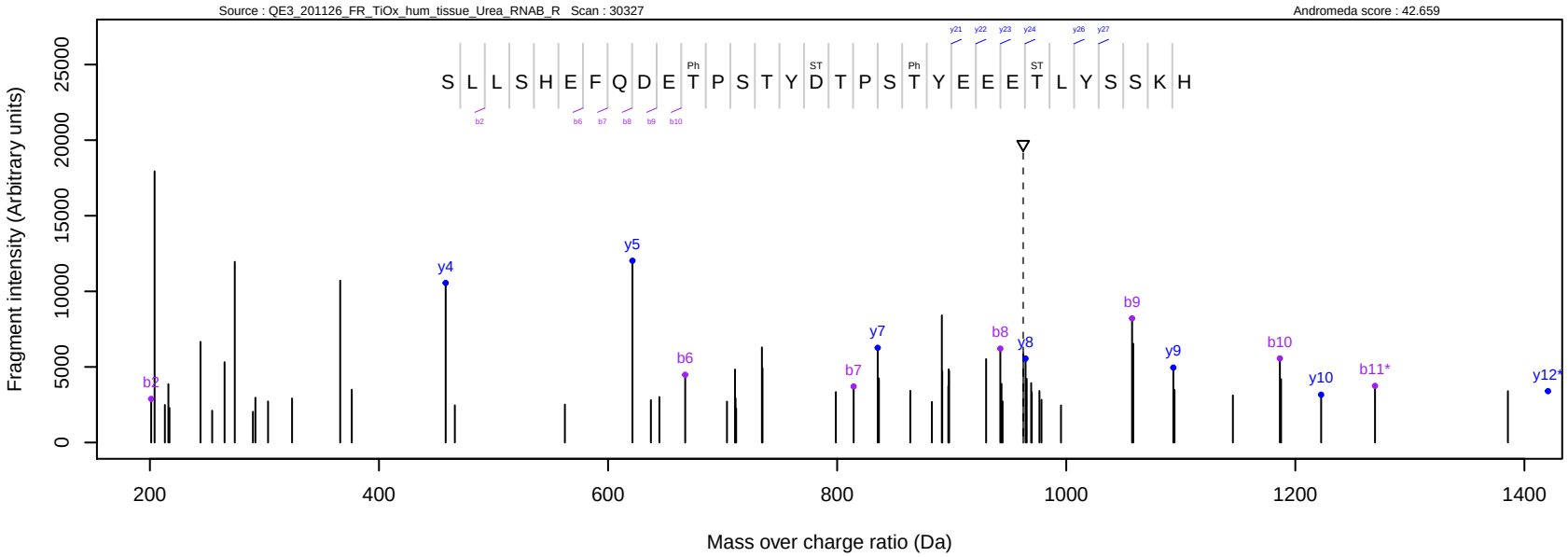
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14208 Andromeda score : 42.659



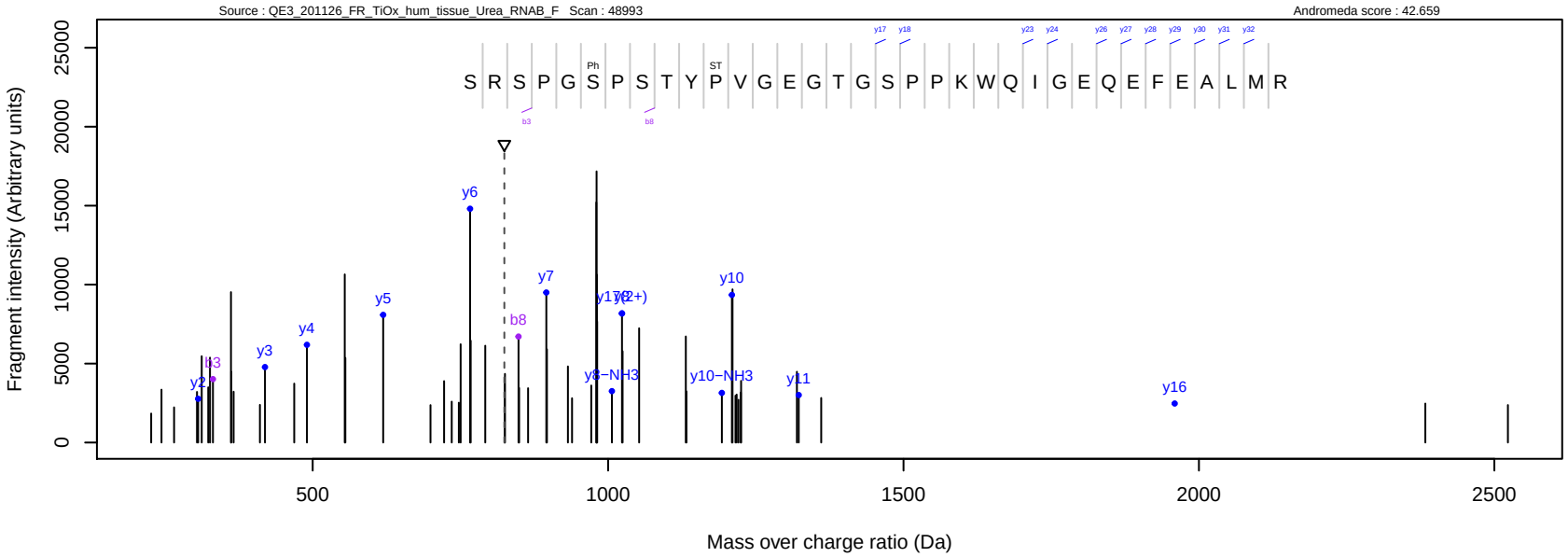
**QKEAGLS(Phospho (STY))QSHDDLSNATATPSVR−3+**



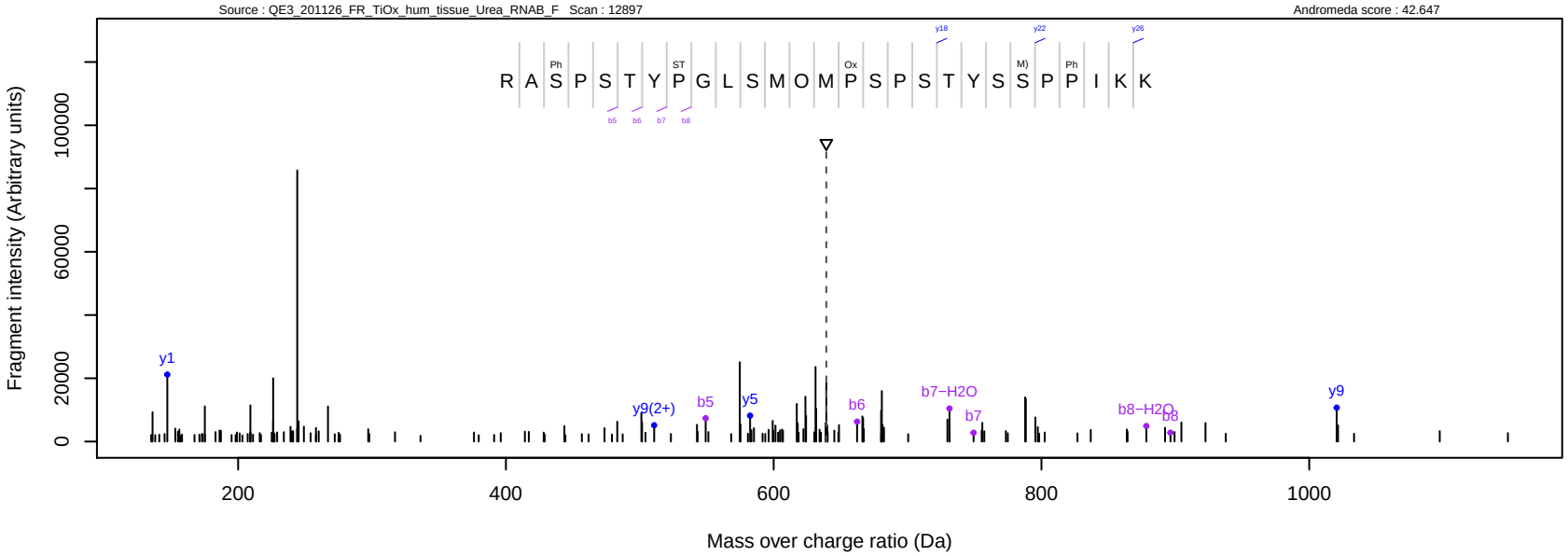

**SLLSHEFQDET(Phospho (STY))DT(Phospho (STY))EEETLYSSKH−3+**



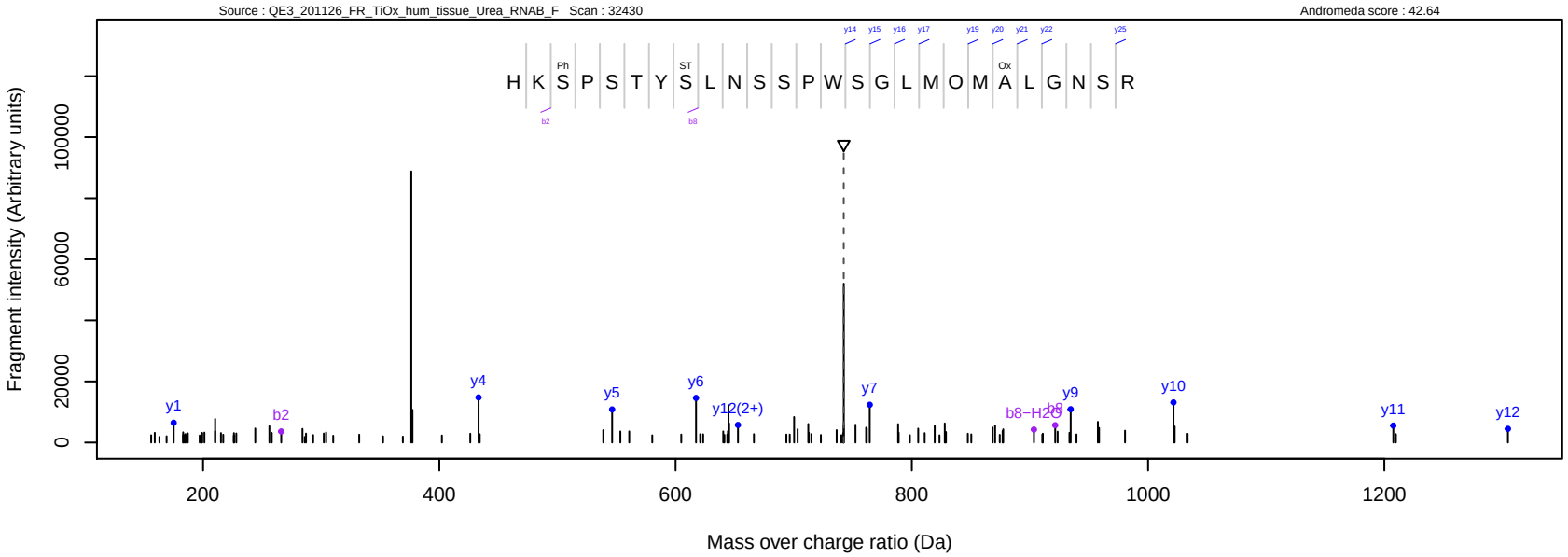

**SRSPGS(Phospho (STY))PVGEGTGSPPKWQIGEQEFEALMR−4+**



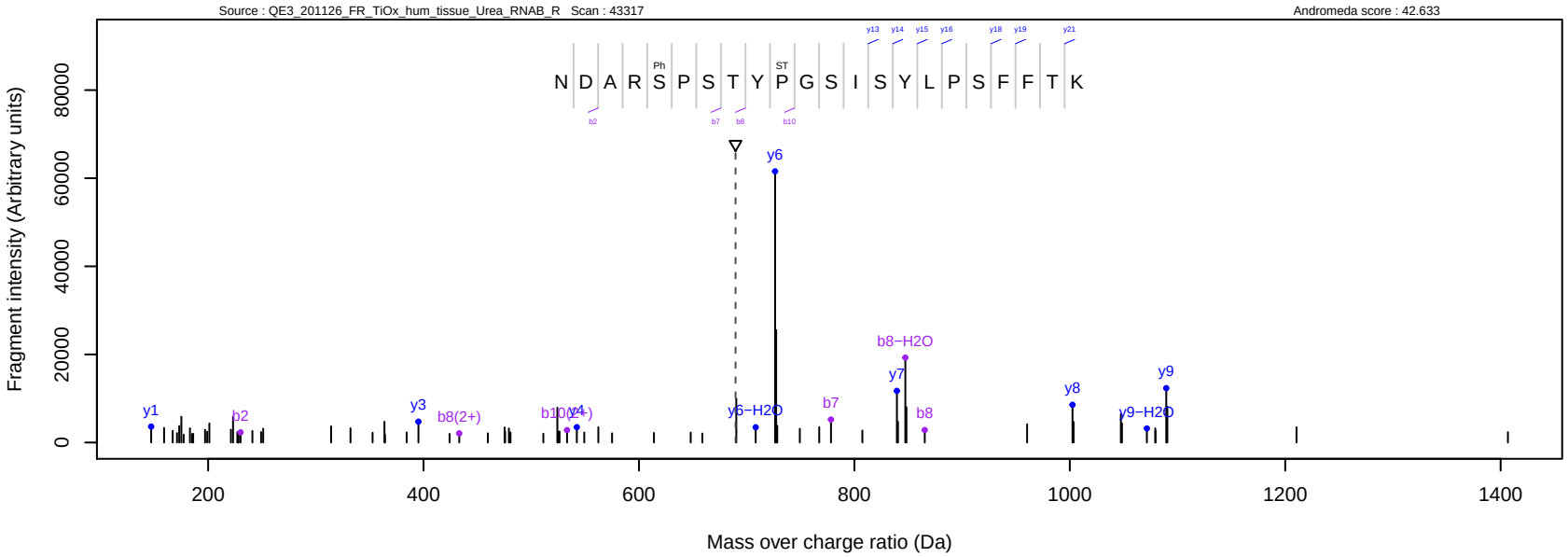
RAS(Phospho (STY))PGLSM(Oxidation (M))PS(Phospho (STY))SSPPIKK−3+



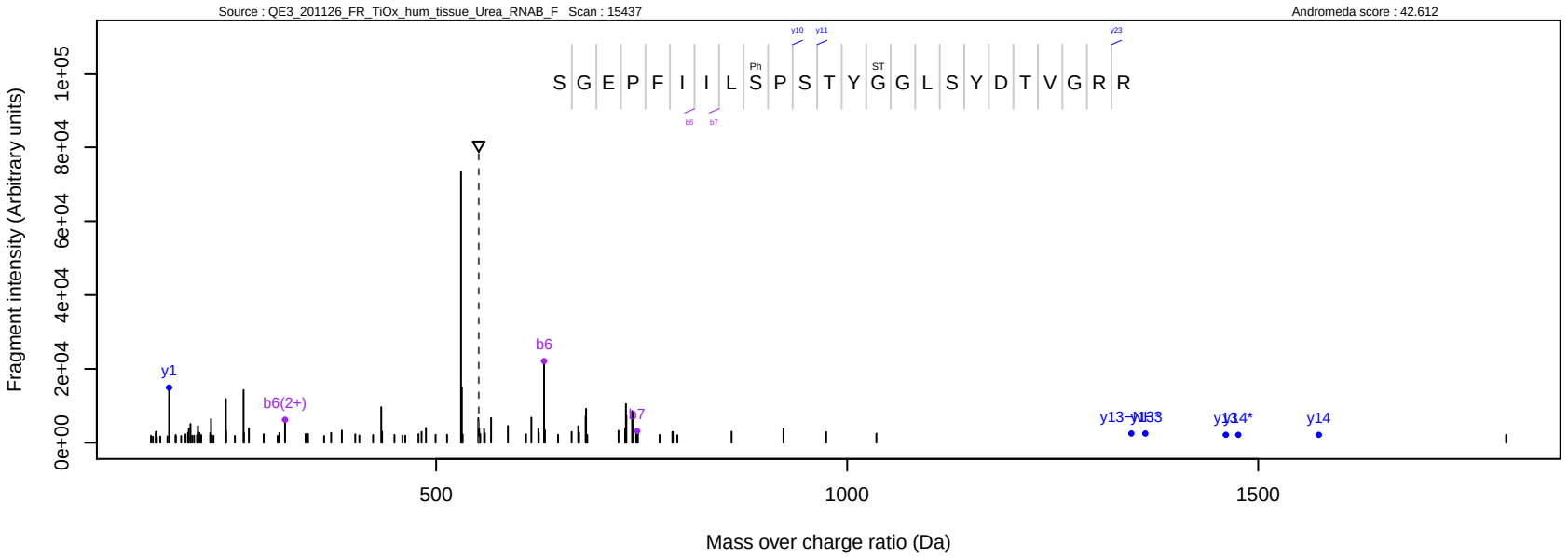

HKS(Phospho (STY))SLNSSPWSGLM(Oxidation (M))ALGNSR−3+



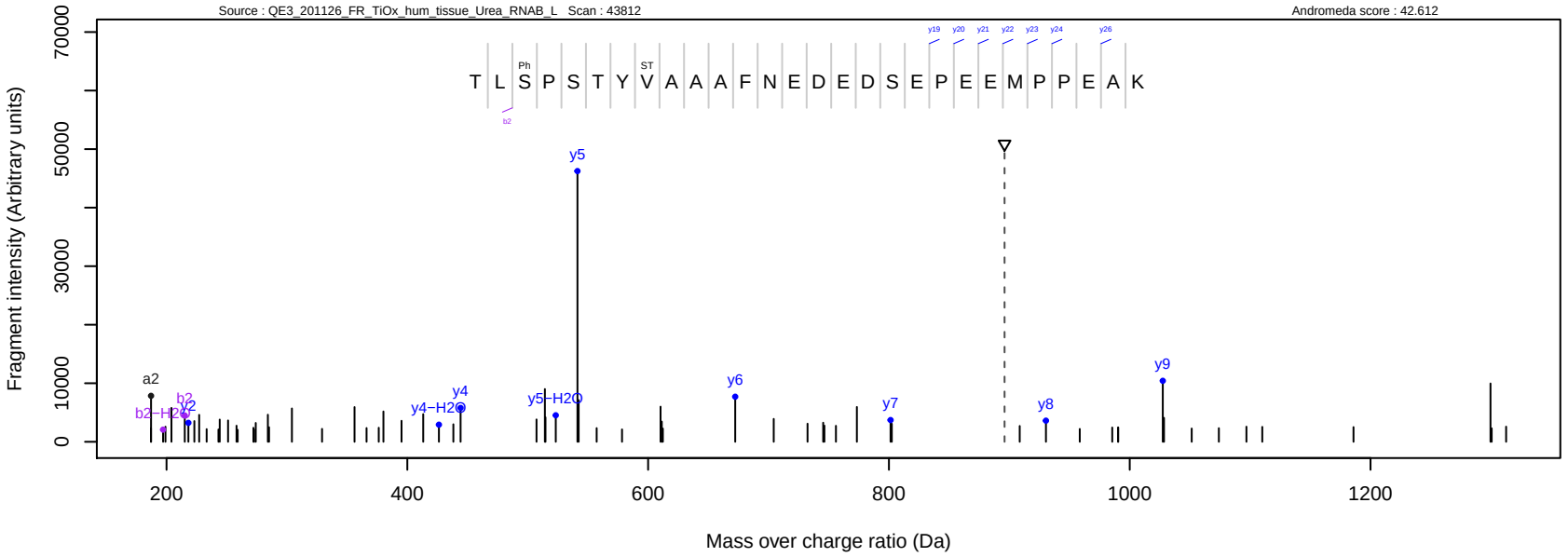

NDARS(Phospho (STY))PGSISYLPSFFTK−3+



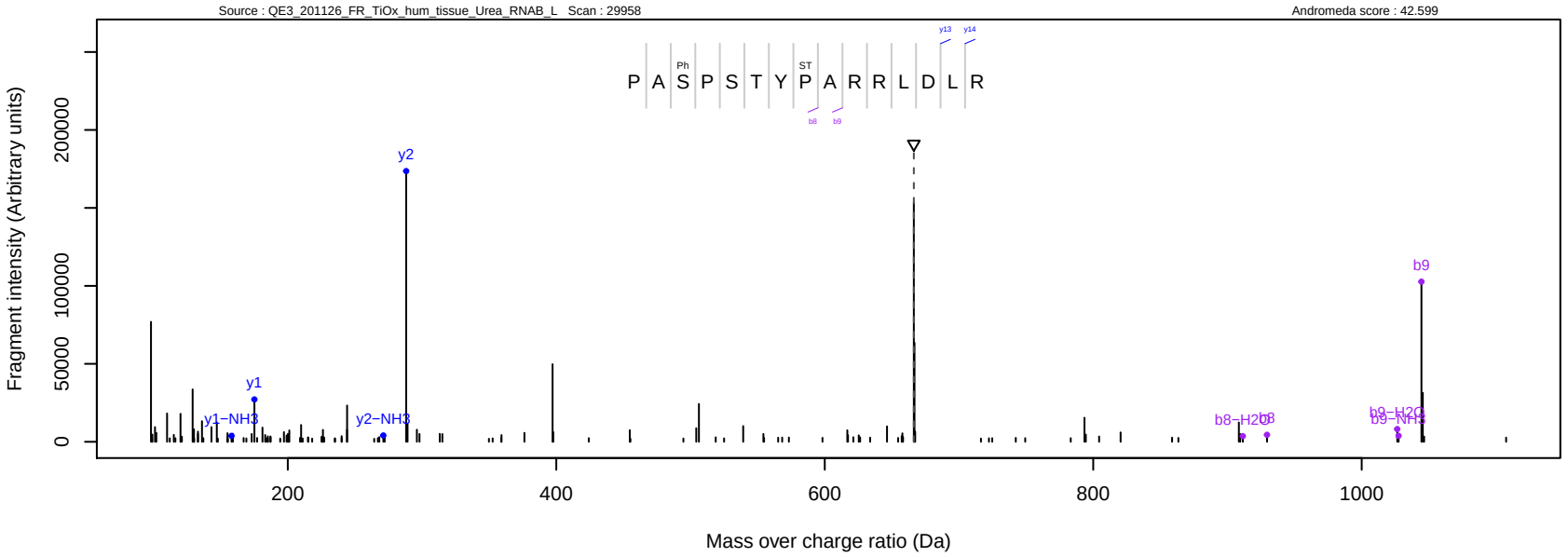
SGEPFIILS(Phospho (STY))GGLSYDTVGRR−4+



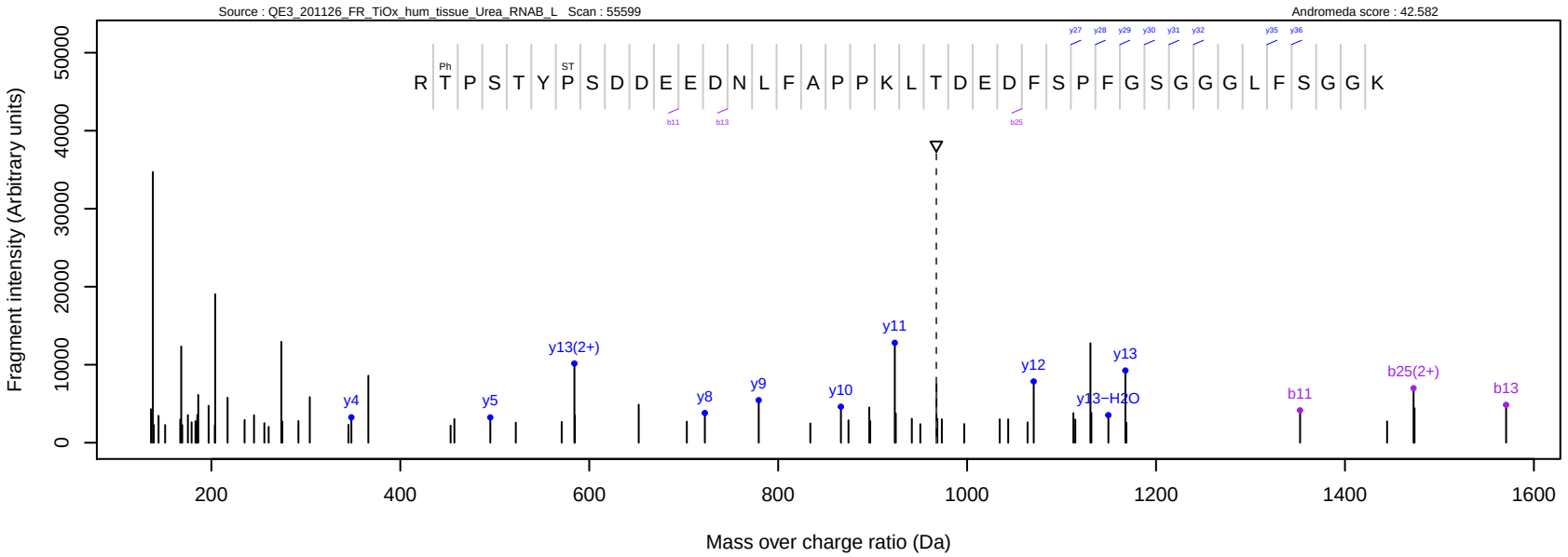

TLS(Phospho (STY))VAAAFNEDEDSEPEEMPPEAK−3+



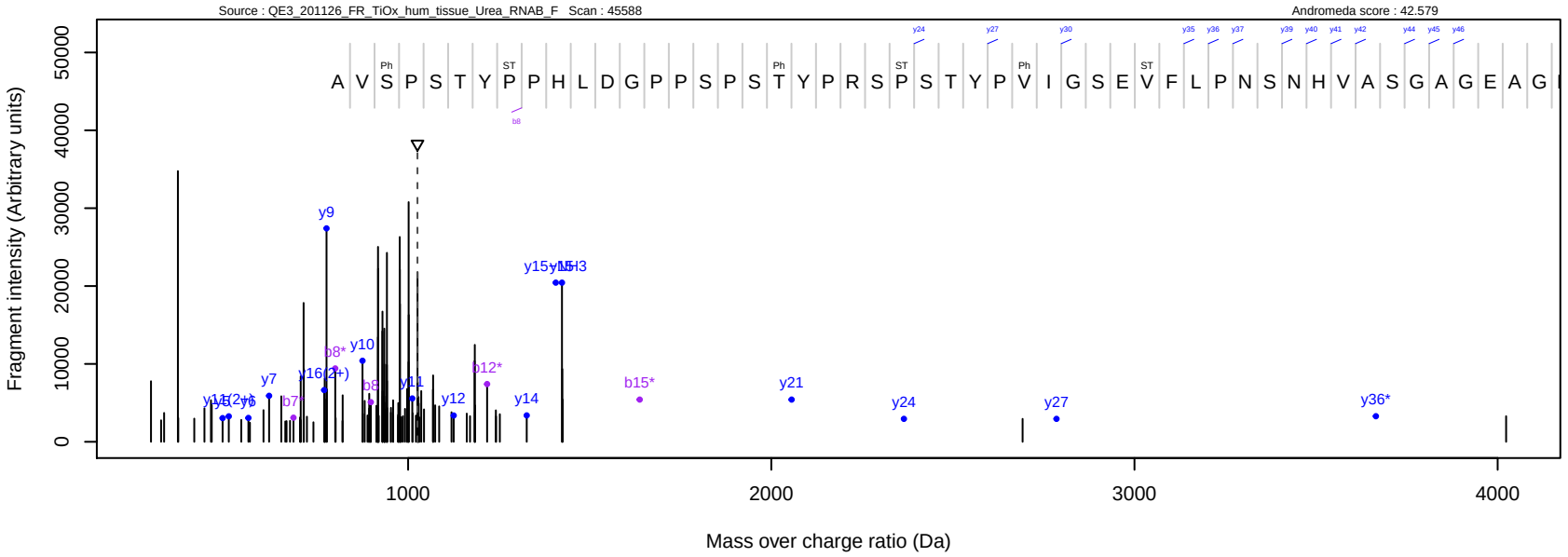

PAS(Phospho (STY))PARRLDLR−2+



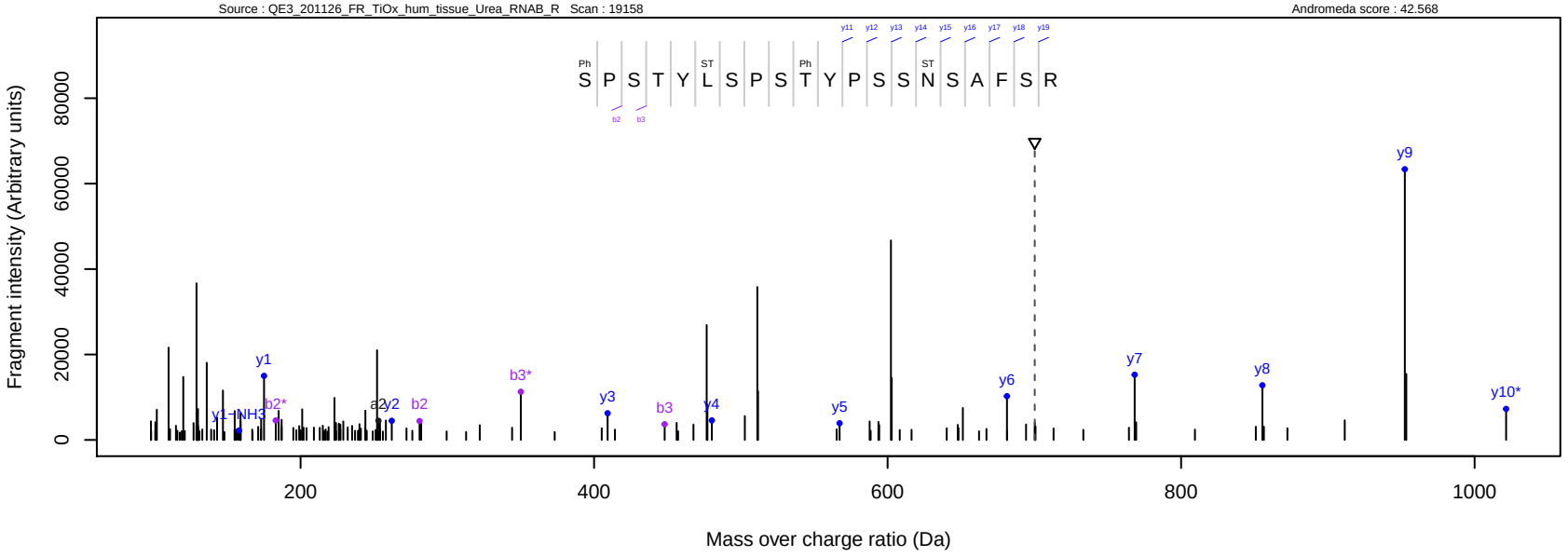
RT(Phospho (STY))PSDDEEDNLFAPPKLTDEDFSPFGSGGGLFSGGK−4+




AVS(Phospho (STY))PPHLDGPPS(Phospho (STY))PRS(Phospho (STY))PVIGSEVFLPNSNHVASGAGEAGR−4+



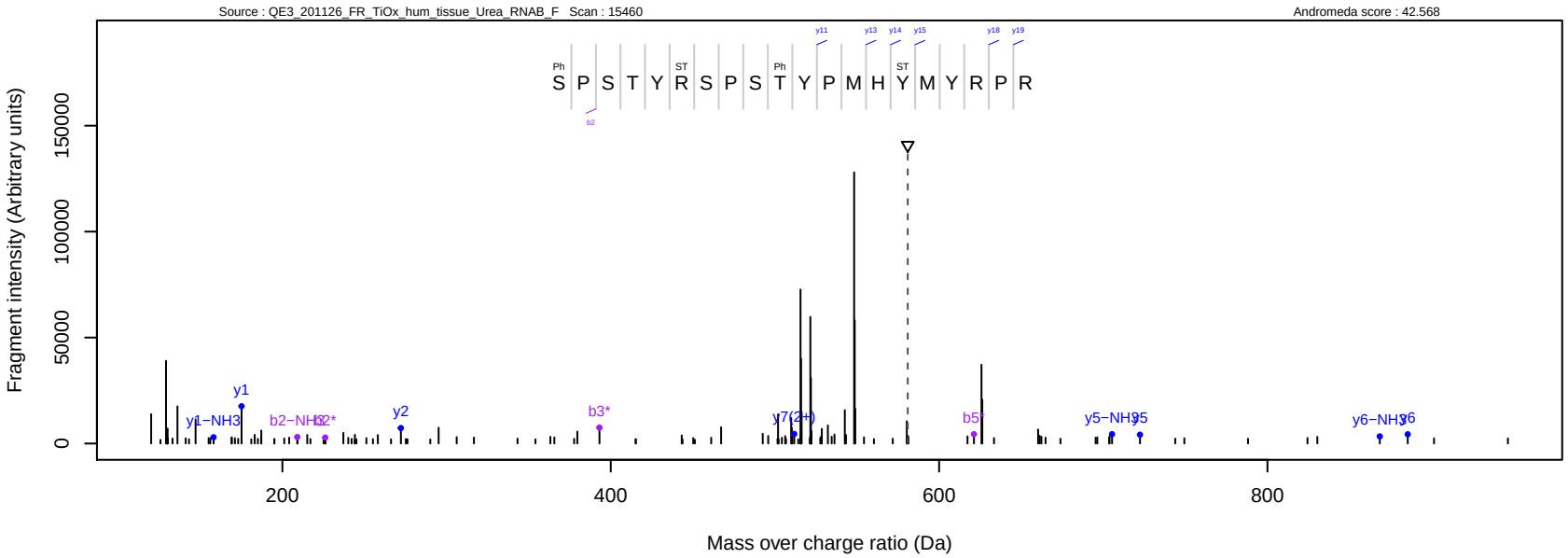

S(Phospho (STY))LS(Phospho (STY))PSSNSAFSR−2+



S(Phospho (STY))RS(Phospho (STY))PMHYMYRPR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15460

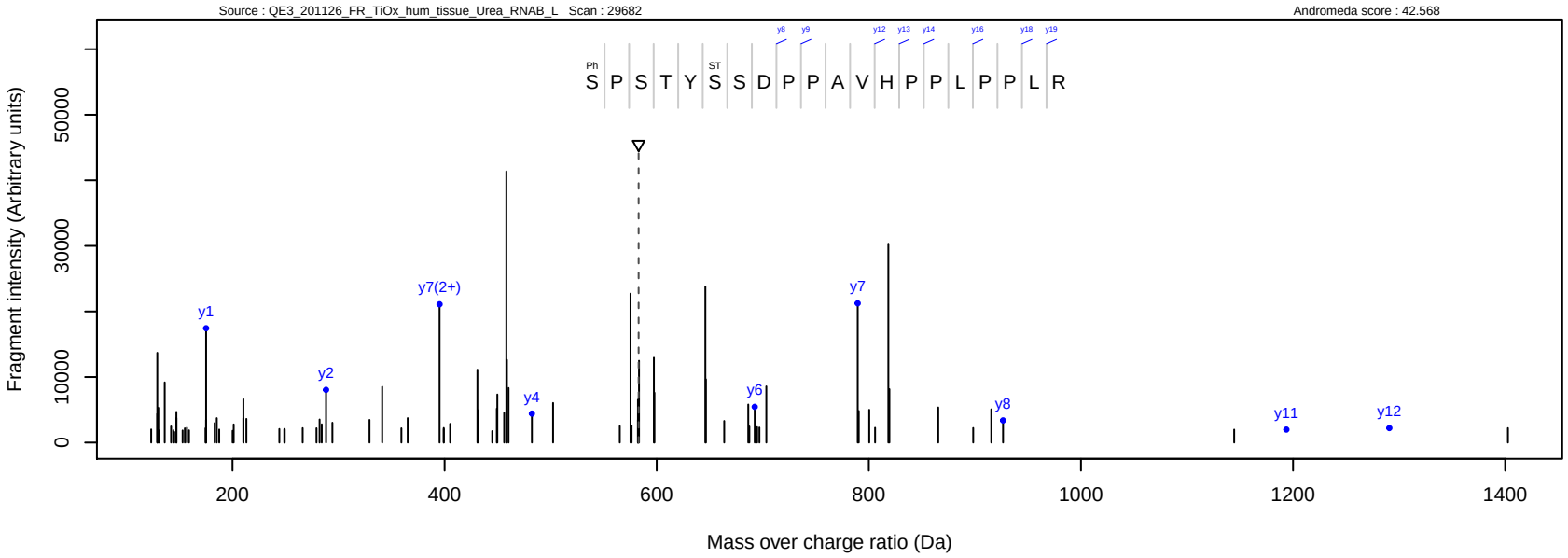
Andromeda score : 42.568




S(Phospho (STY))SSDPPAVHPPLPPLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29682

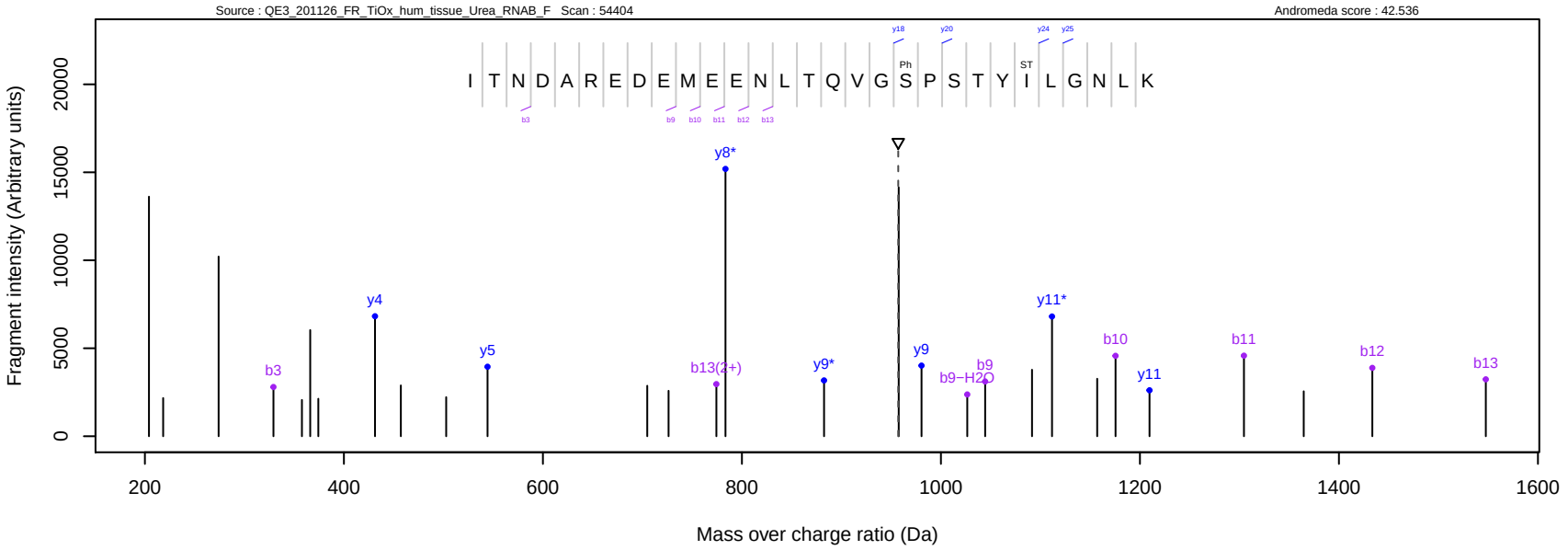
Andromeda score : 42.568

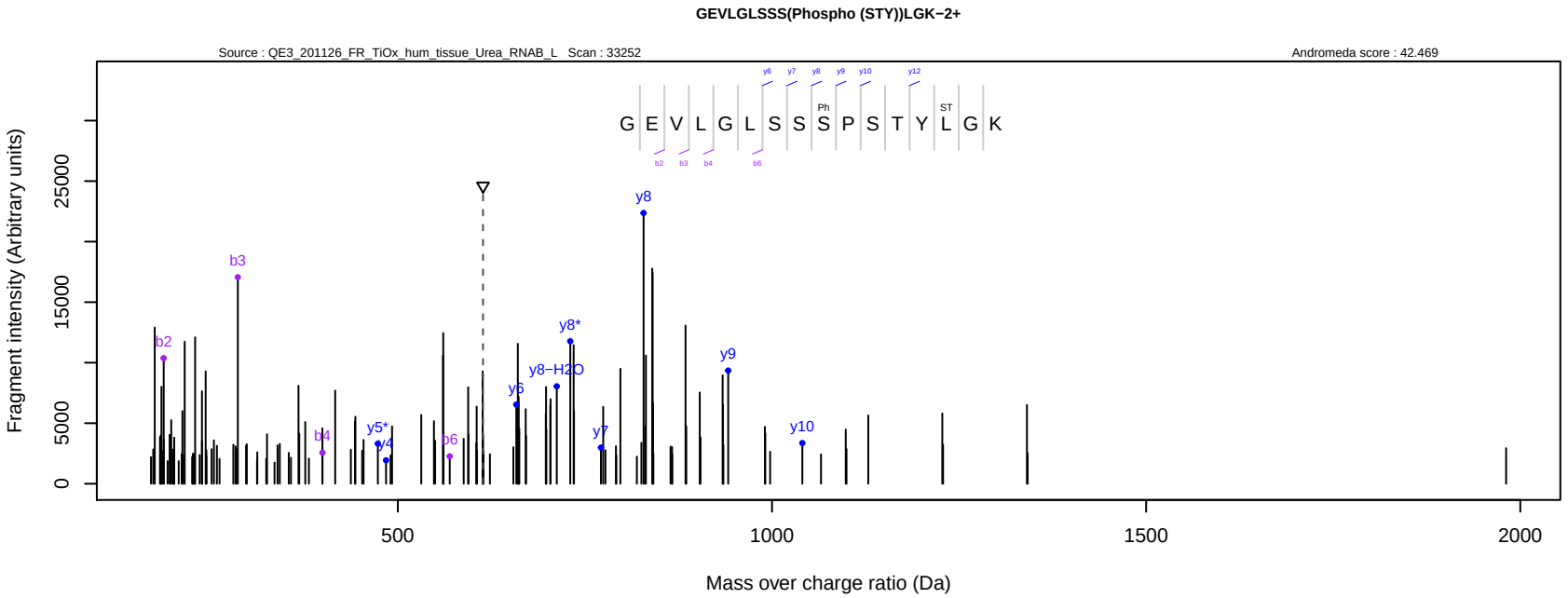


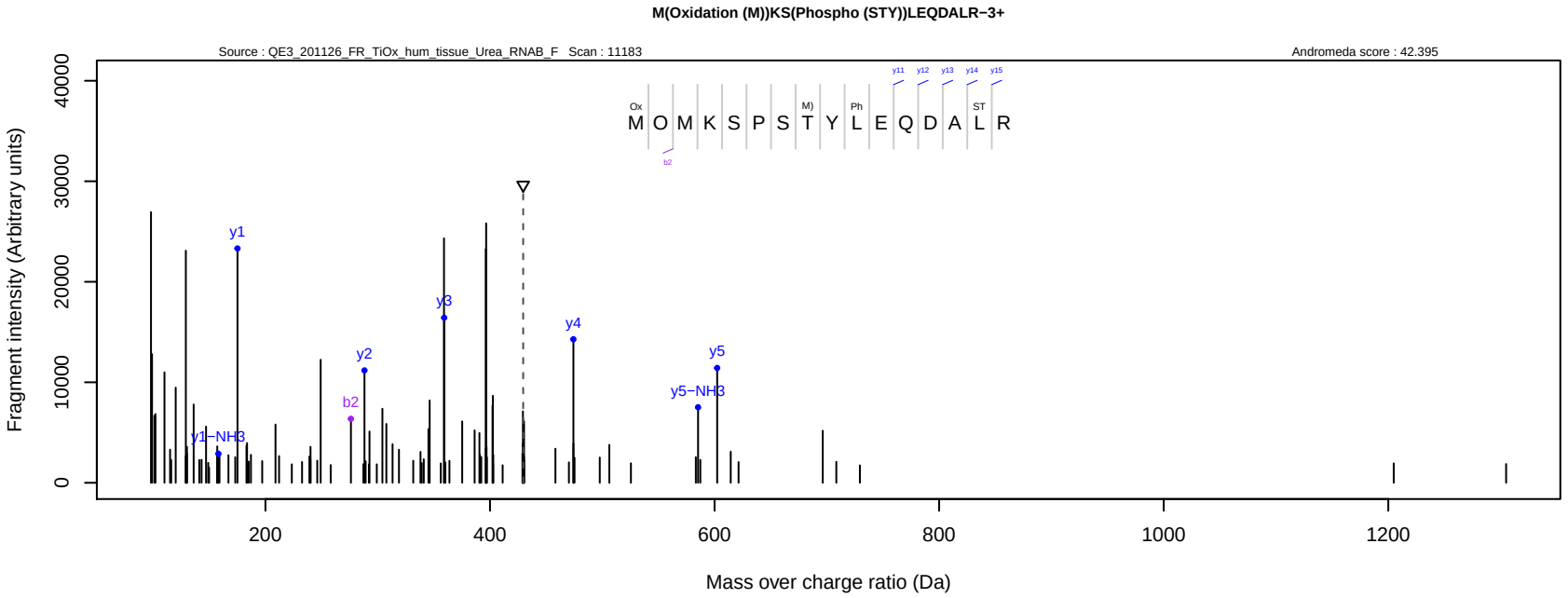

ITNDAREDEMEENLTQVGS(Phospho (STY))ILGNLK−3+

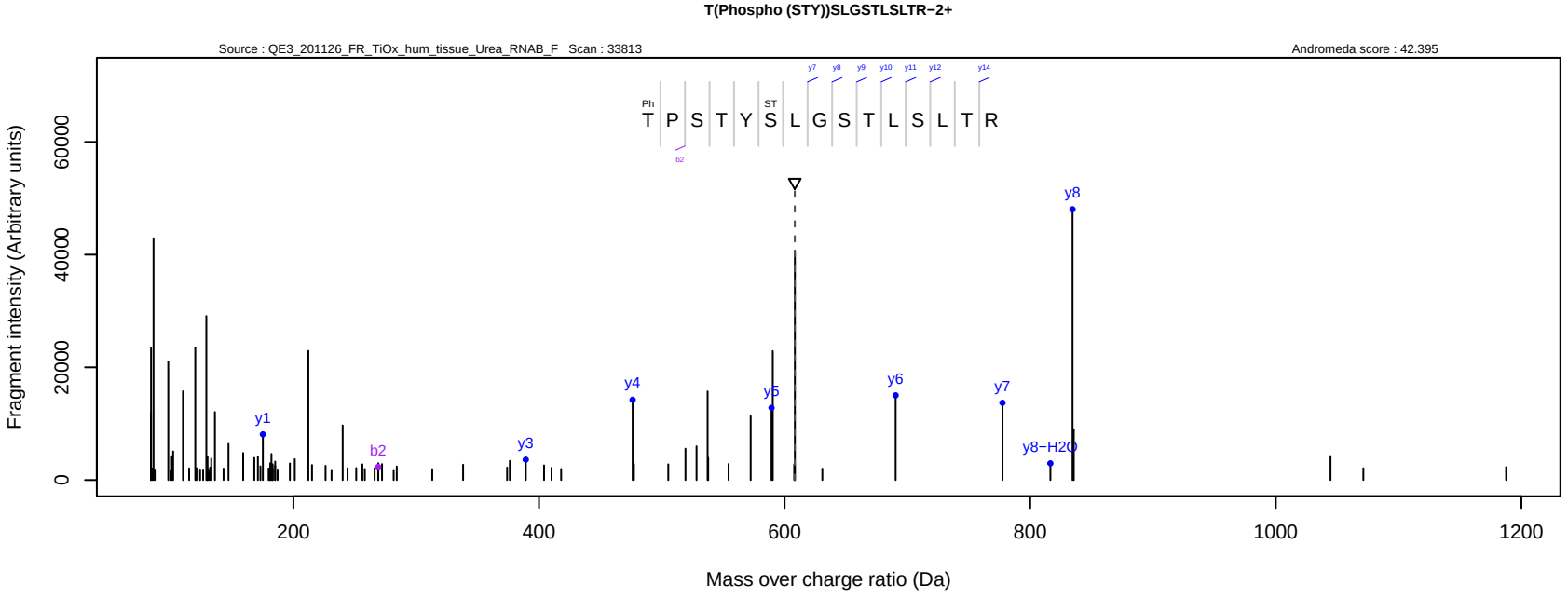
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 54404

Andromeda score : 42.536

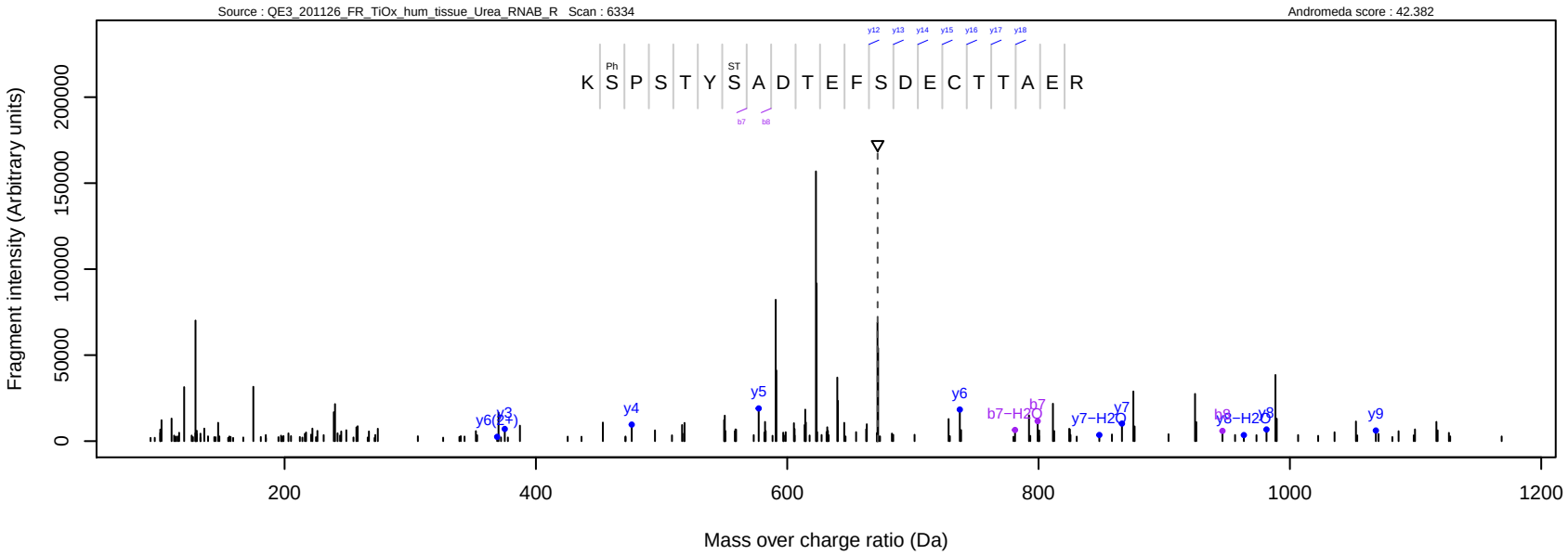



GEVLGLSSS(Phospho (STY))LGK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33252
Andromeda score : 42.469
G E V L G L S S S P S T Y L G K
Ph
ST
y6 y7 y8 y9 y10 y12
b2 b3 b4 b6
y8
b3
b2
y8*
y8−H2O
y9
y6
y7
y10
b4
y5*
y4
b6
Fragment intensity (Arbitrary units)
0
5000
15000
25000
500
1000
1500
2000
Mass over charge ratio (Da)

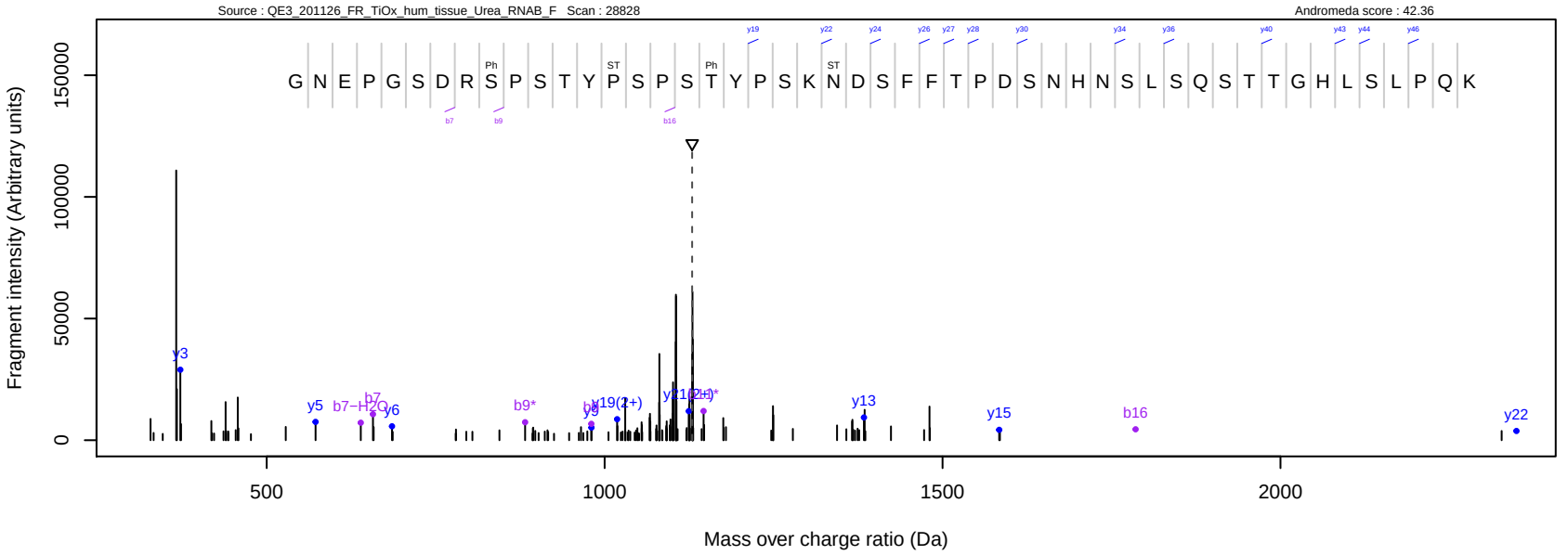

M(Oxidation (M))KS(Phospho (STY))LEQDALR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11183
Andromeda score : 42.395
M O M K S P S T Y L E Q D A L R
Ox
M)
Ph
ST
y11 y12 y13 y14 y15
b2
y1
y3
y4
y2
y5
y5−NH3
b2
y1−NH3
Fragment intensity (Arbitrary units)
0
10000
20000
30000
40000
200
400
600
800
1000
1200
Mass over charge ratio (Da)


T(Phospho (STY))SLGSTLSLTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 33813
Andromeda score : 42.395
T P S T Y S L G S T L S L T R
Ph
ST
y7 y8 y9 y10 y11 y12 y14
b2
y8
y4
y5
y6
y7
y1
b2
y3
y8−H2O
Fragment intensity (Arbitrary units)
0
20000
40000
60000
200
400
600
800
1000
1200
Mass over charge ratio (Da)

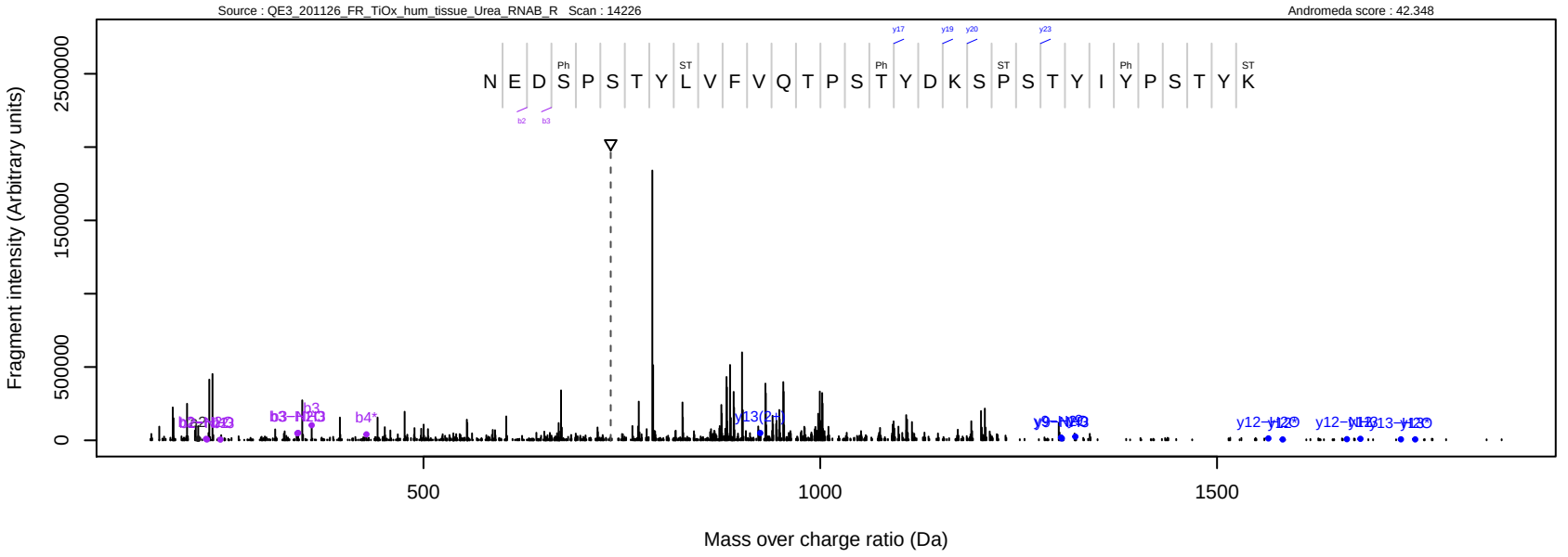
KS(Phospho (STY))SADTEFSDECTTAER−3+



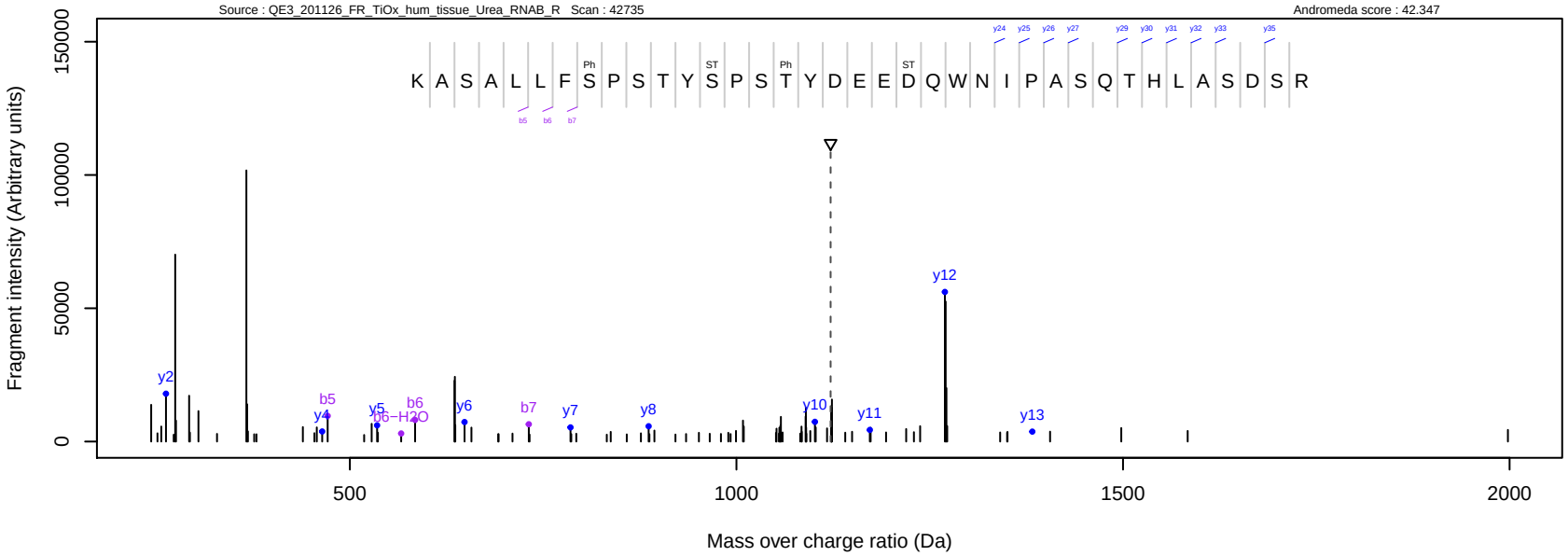

GNEPGSDRS(Phospho (STY))PS(Phospho (STY))PSKNDSFFTPDSNHNSLSQSTTGHLSLPQK−4+



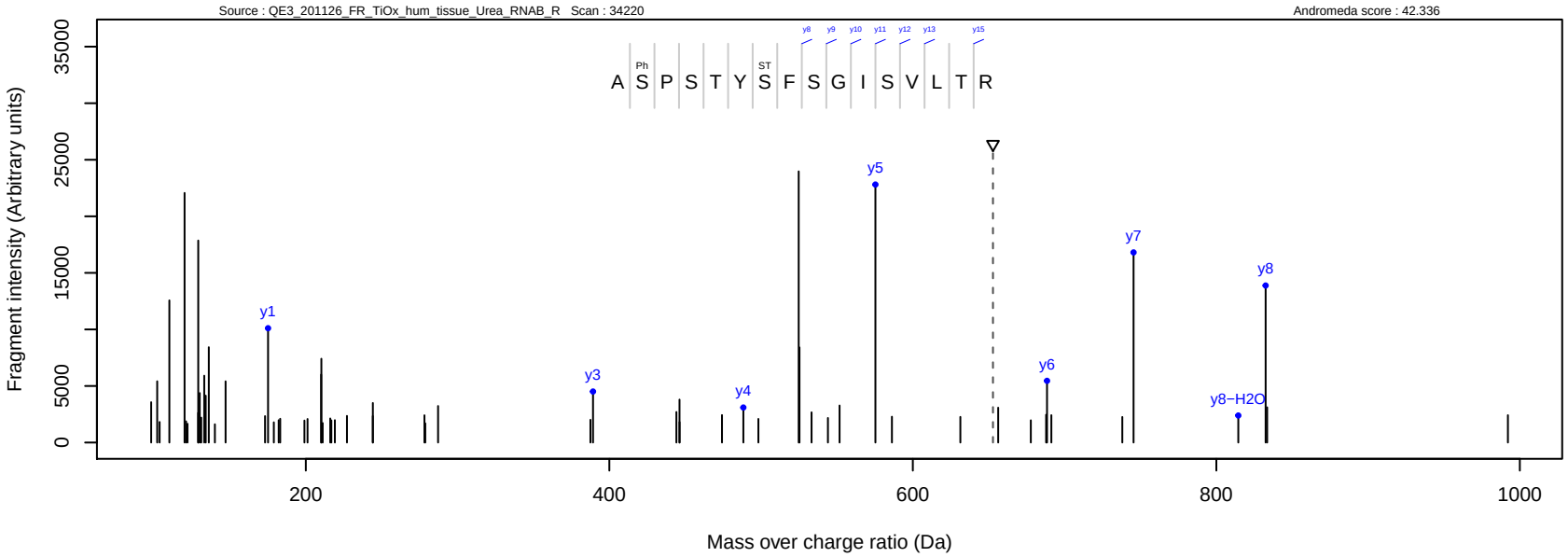

NEDS(Phospho (STY))LVFVQT(Phospho (STY))DKS(Phospho (STY))IY(Phospho (STY))K−3+



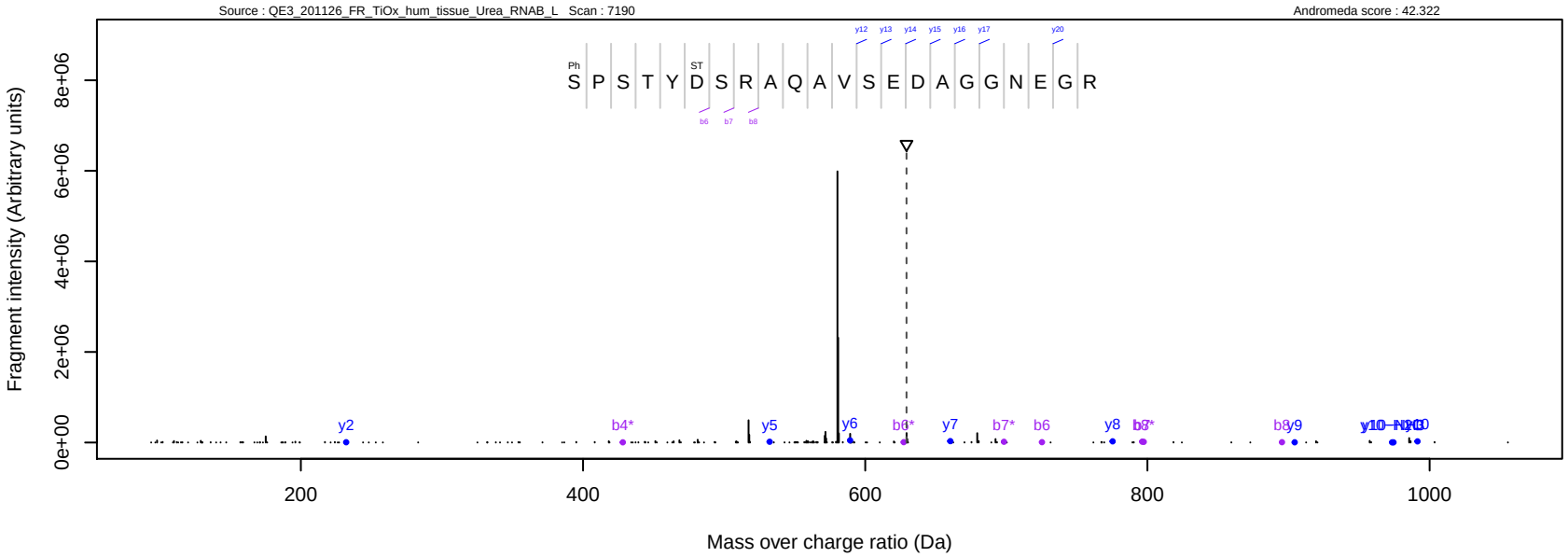
KASALLFS(Phospho (STY))S(Phospho (STY))DEEDQWNIPASQTHLASDSR−3+




AS(Phospho (STY))SFSGISVLTR−2+



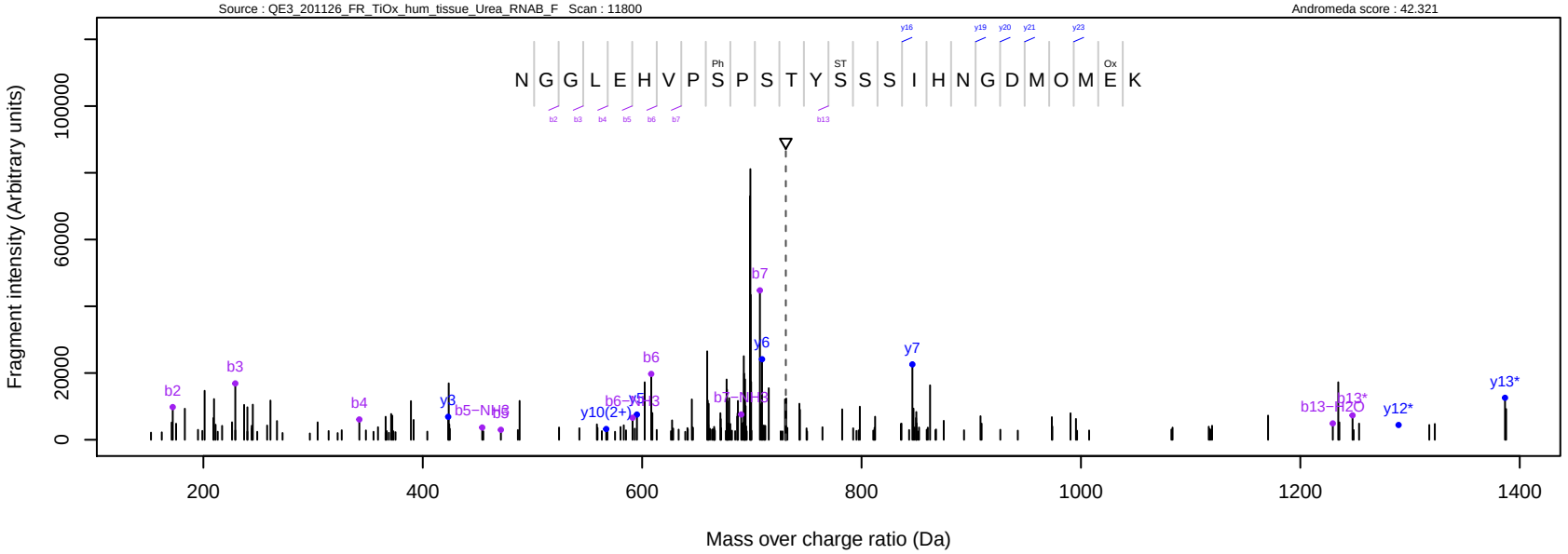

S(Phospho (STY))DSRAQAVSEDAGGNEGR−3+



NGGLEHVPS(Phospho (STY))SSSIHNGDM(Oxidation (M))EK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11800

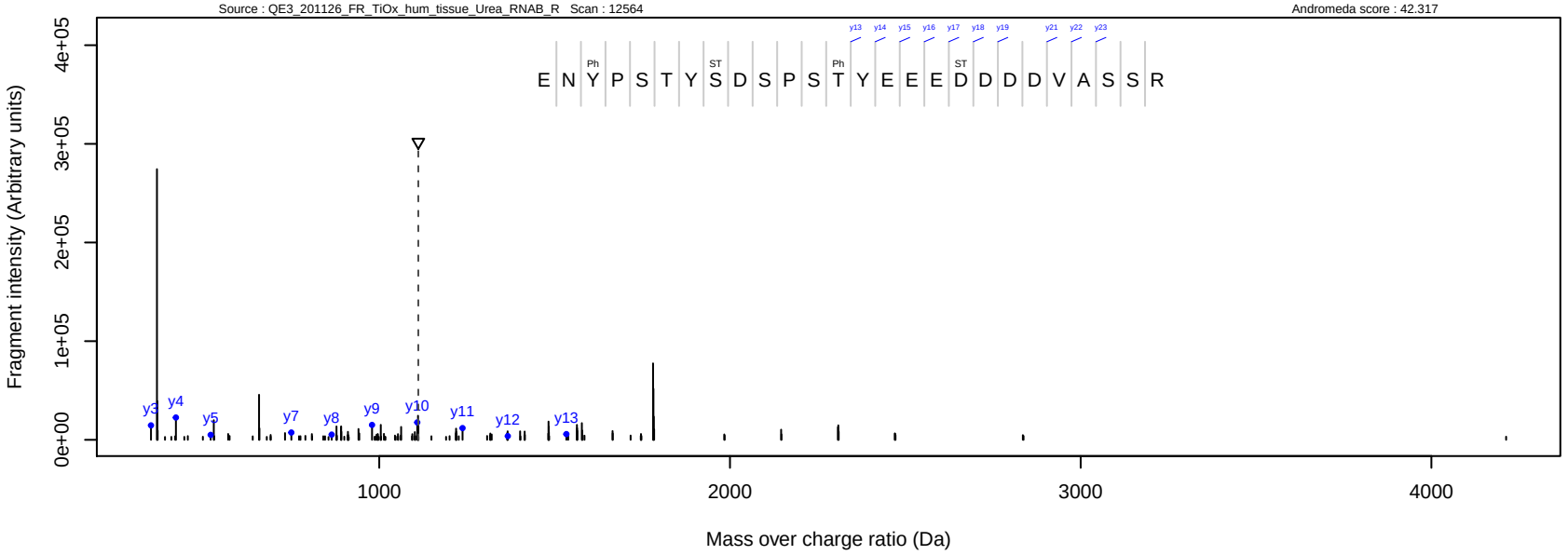
Andromeda score : 42.321




ENY(Phospho (STY))SDS(Phospho (STY))EEEDDDDVASSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12564

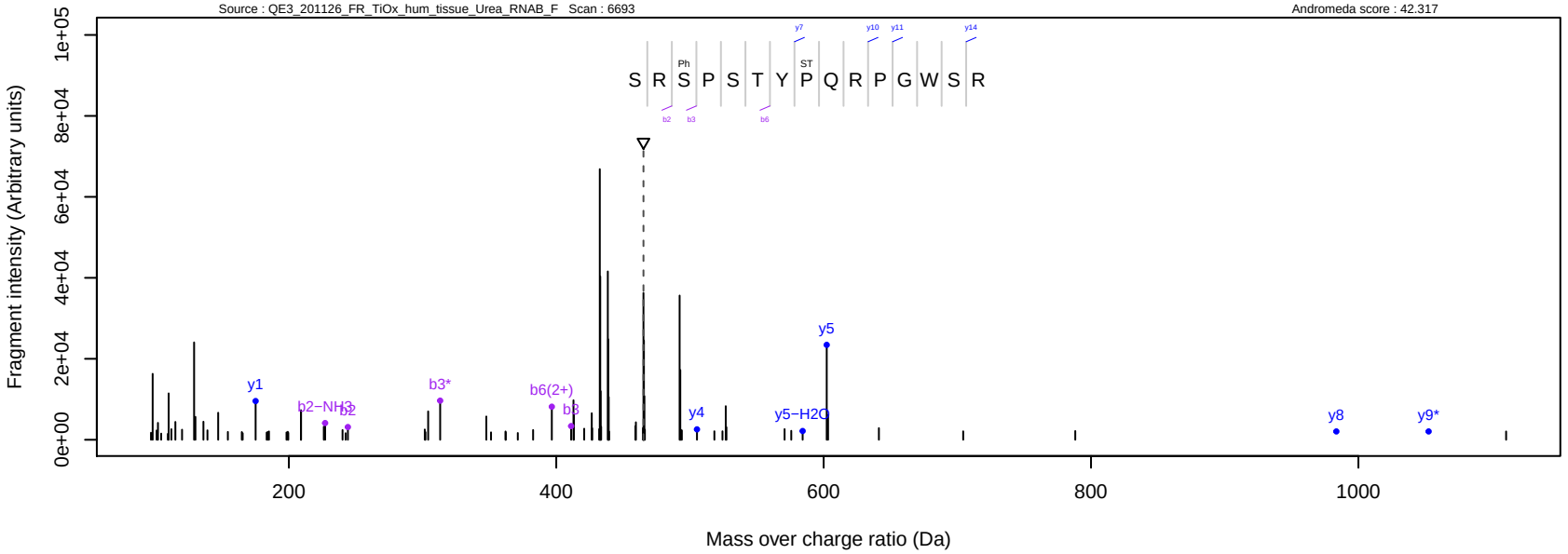
Andromeda score : 42.317




SRS(Phospho (STY))PQRPGWSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6693

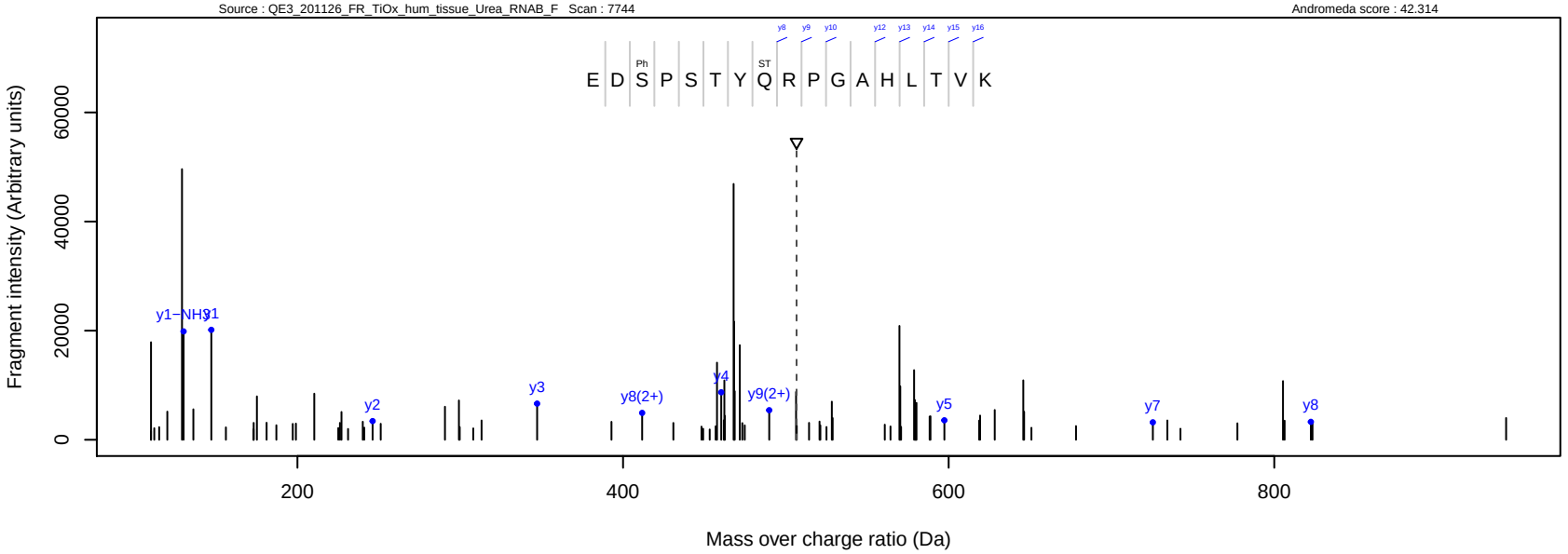
Andromeda score : 42.317



EDS(Phospho (STY))QRPGAHLTVK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7744

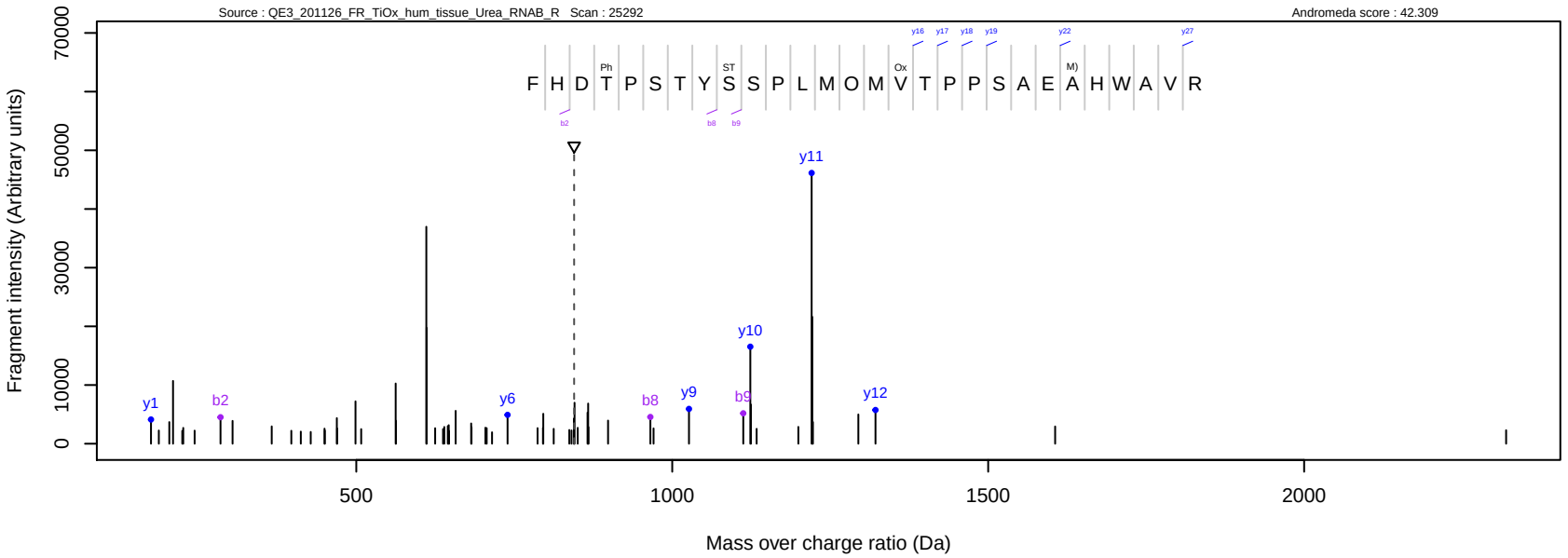
Andromeda score : 42.314




FHDT(Phospho (STY))SSPLM(Oxidation (M))VTPPSAEAHWAVR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25292

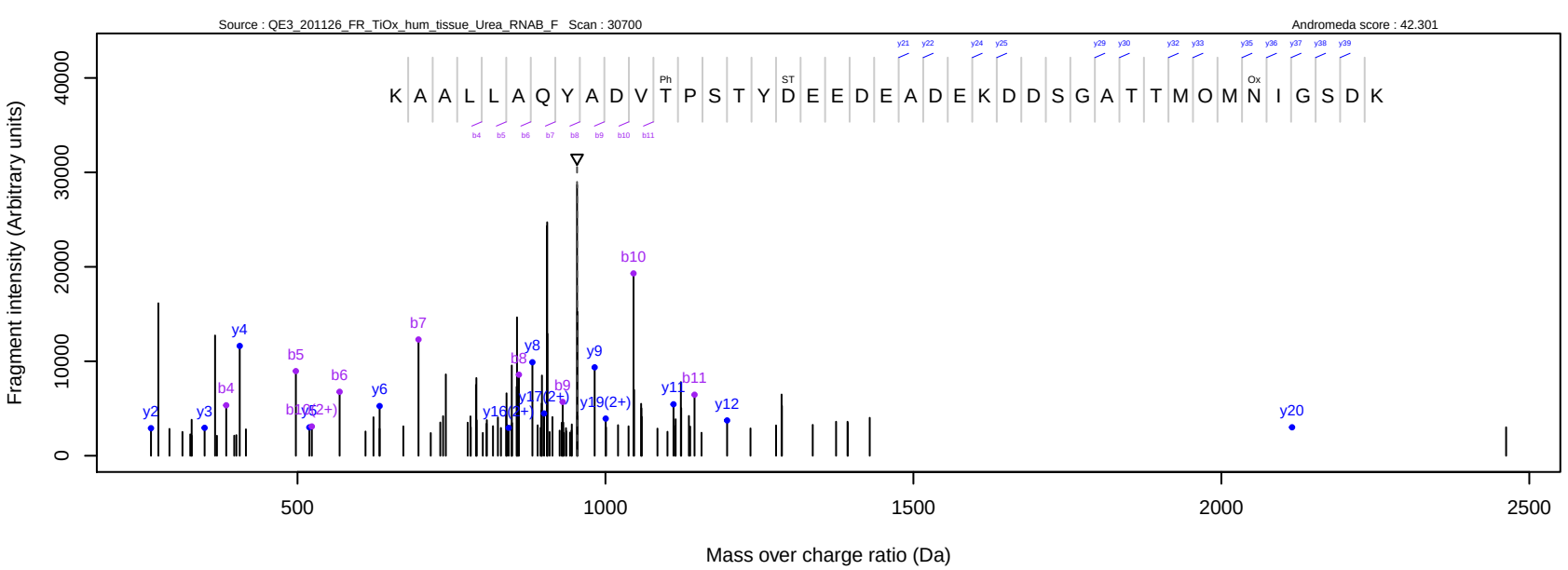
Andromeda score : 42.309



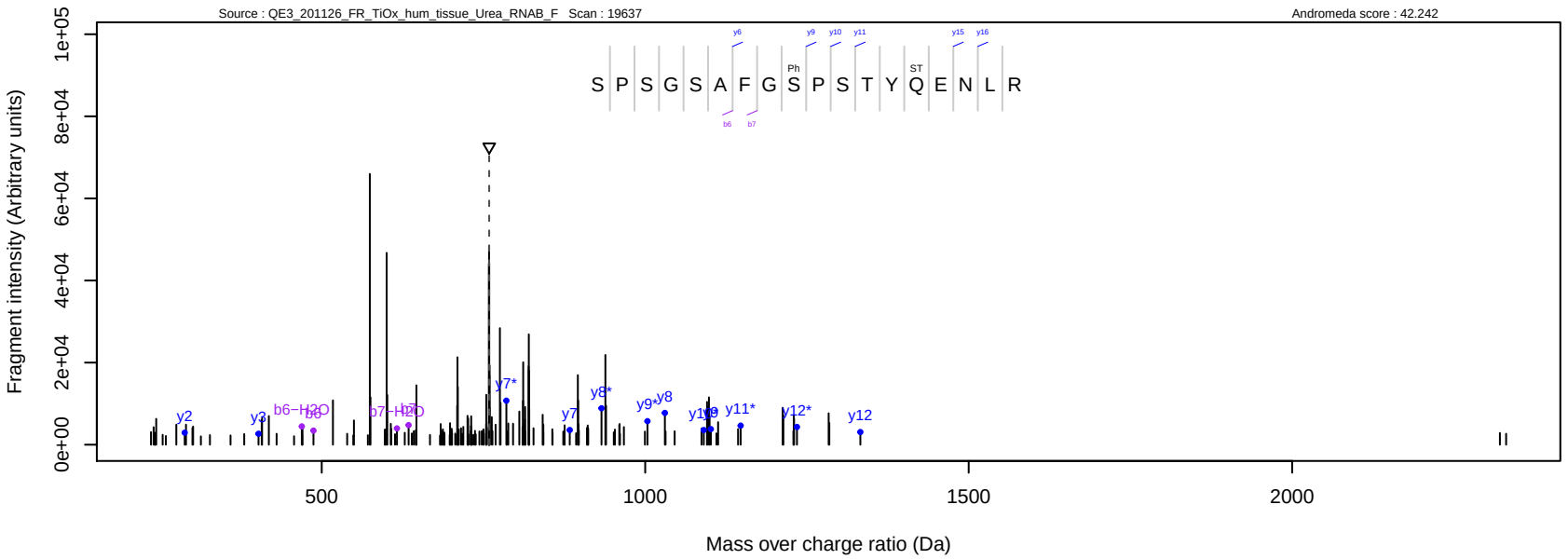

KAALLAQYADVT(Phospho (STY))DEEDEADEKDDSGATTM(Oxidation (M))NIGSDK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 30700

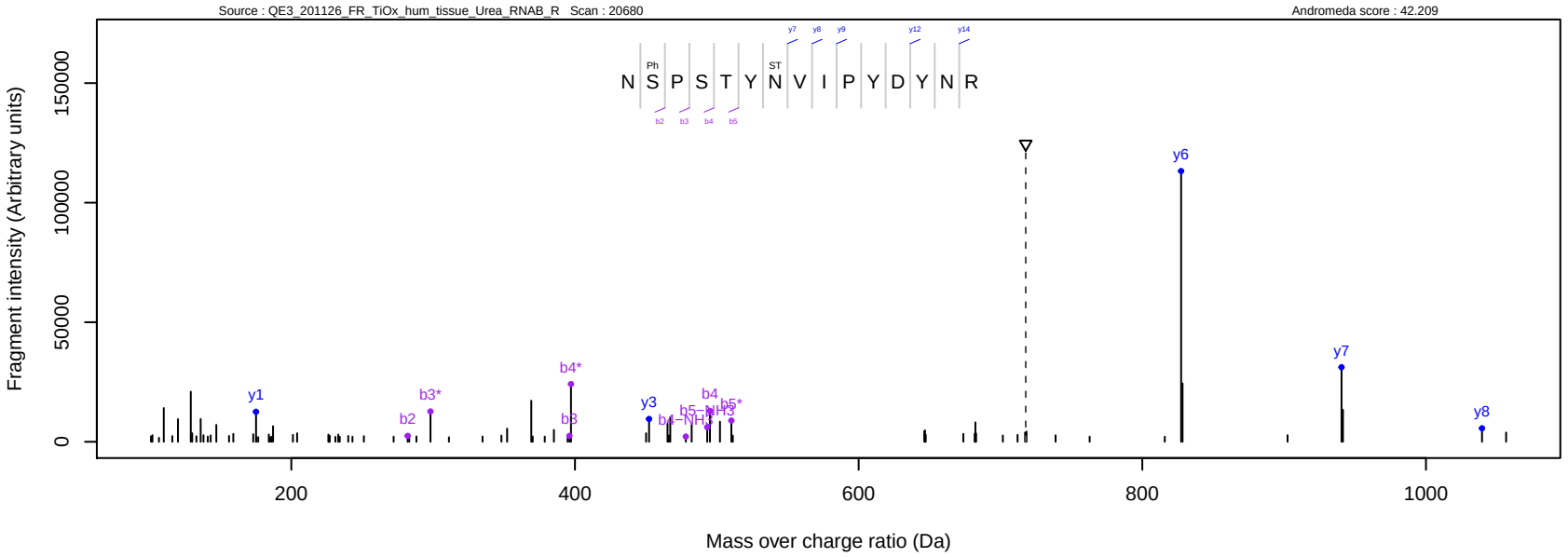
Andromeda score : 42.301



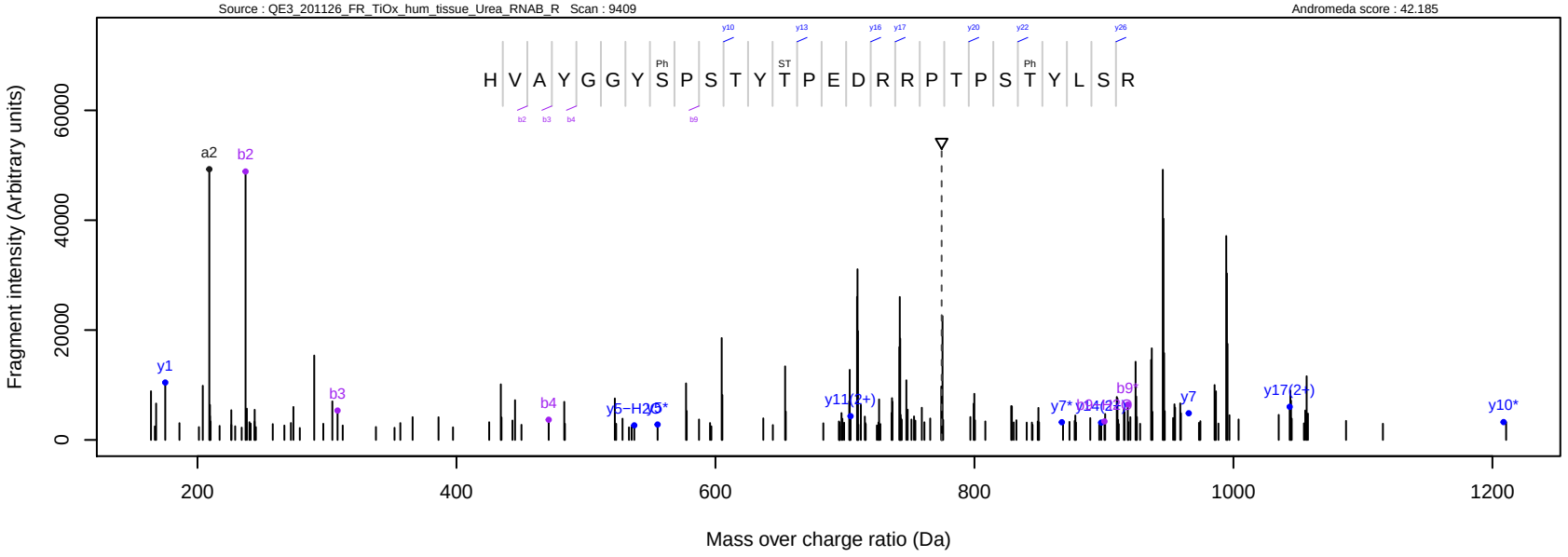
**SPSGSAFGS(Phospho (STY))QENLR−2+**




**NS(Phospho (STY))NVIPYDYNR−2+**



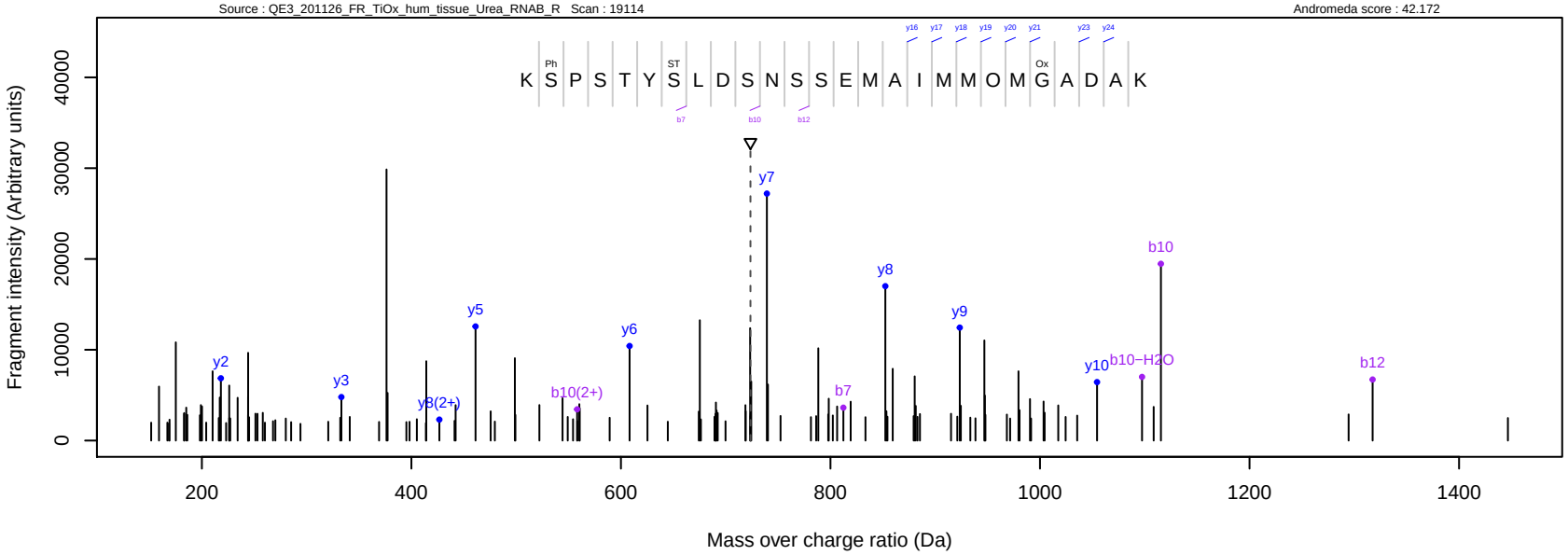

**HVAYGGYS(Phospho (STY))TPEDRRPT(Phospho (STY))LSR−3+**



KS(Phospho (STY))SLDSNSSEMAIMM(Oxidation (M))GADAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19114

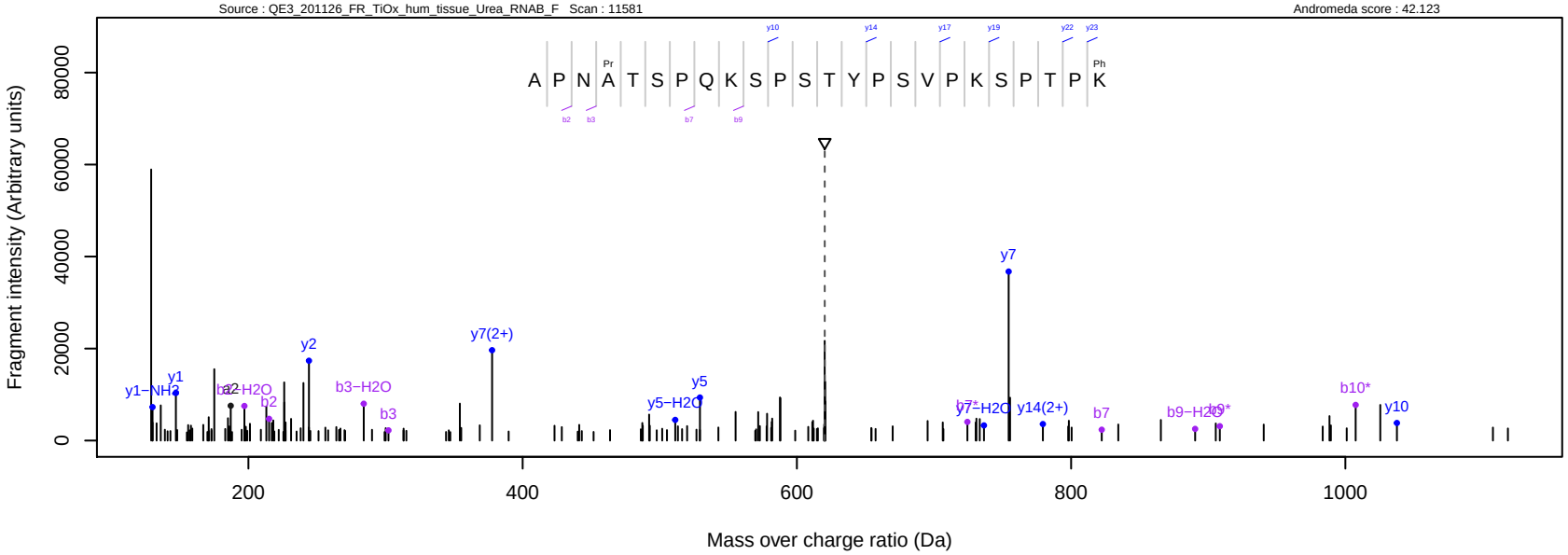
Andromeda score : 42.172




(Acetyl (Protein N−term))ATSPQKS(Phospho (STY))PSVPKSPTPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11581

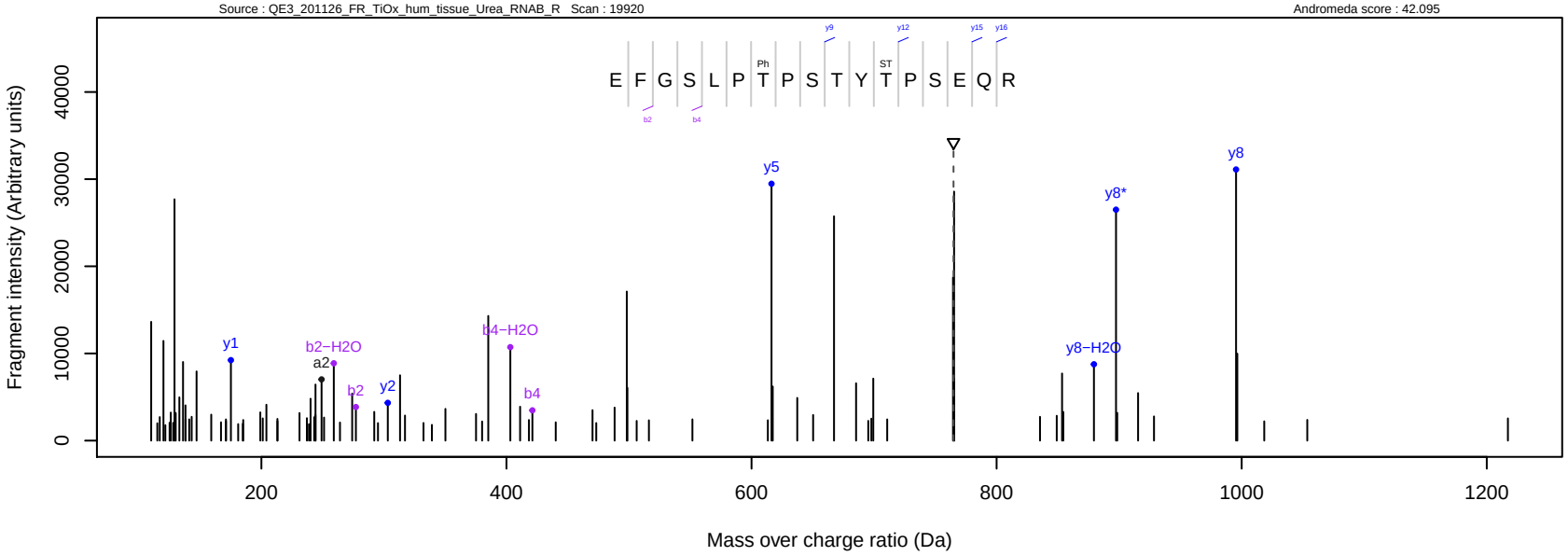
Andromeda score : 42.123

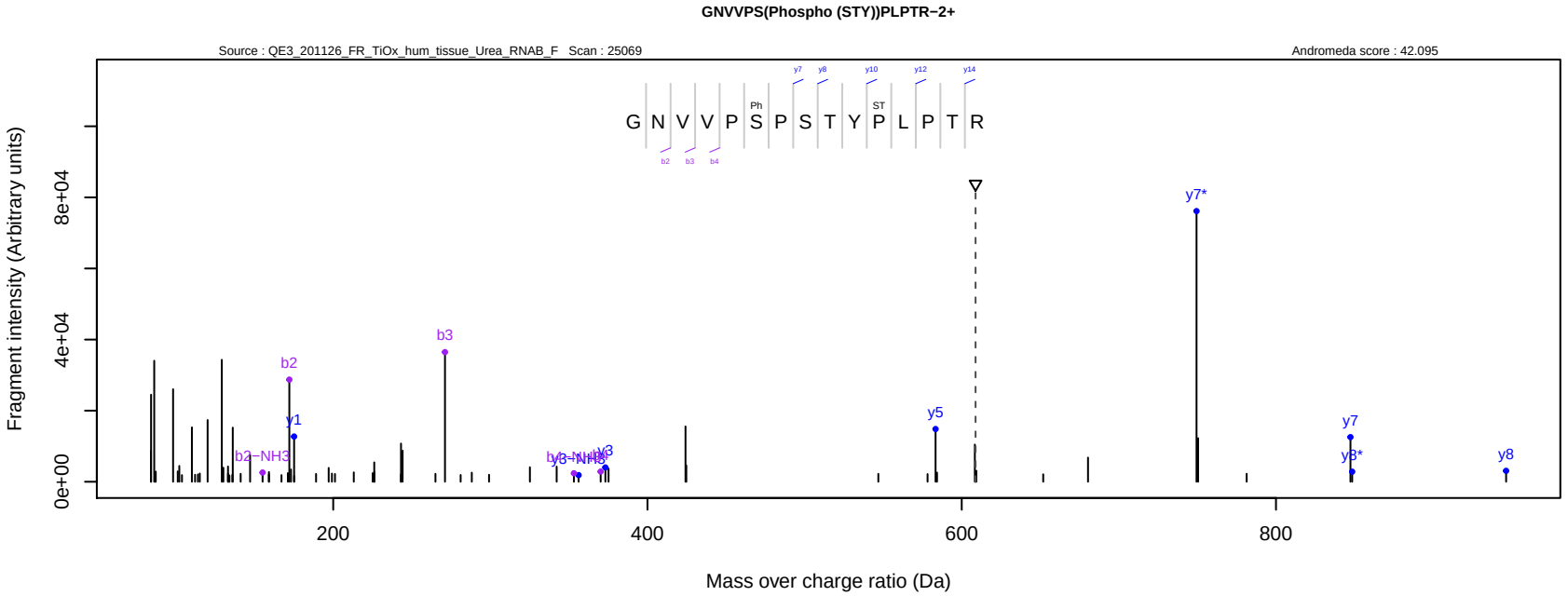


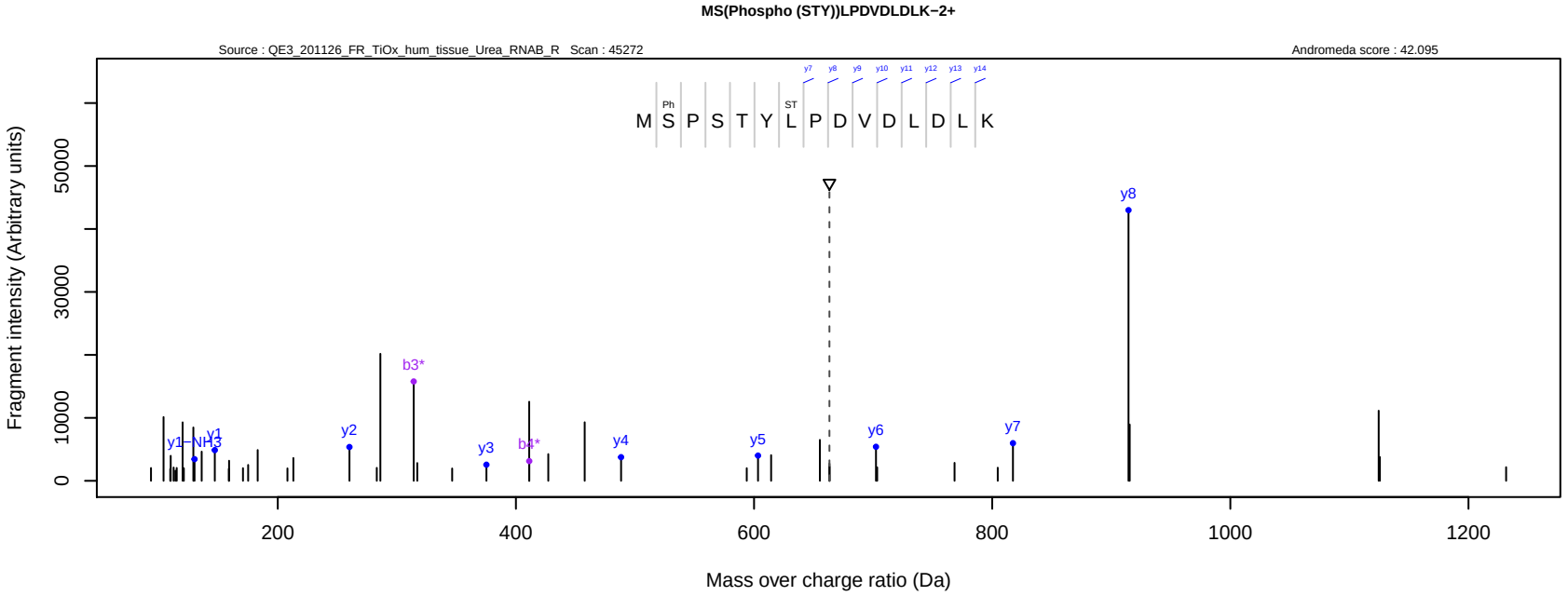

EFGSLPT(Phospho (STY))TPSEQR−2+

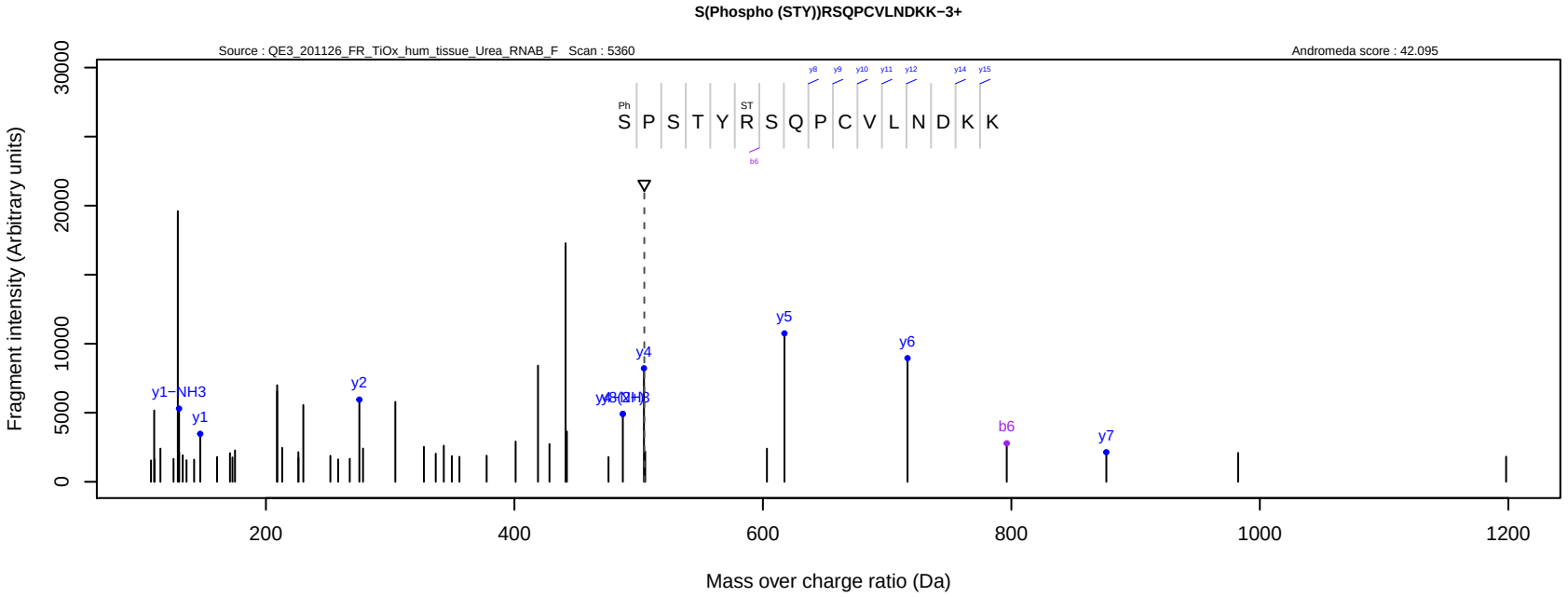
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 19920

Andromeda score : 42.095




GNVVPS(Phospho (STY))PLPTR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 25069
Andromeda score : 42.095
G N V V P S P S T Y P L P T R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

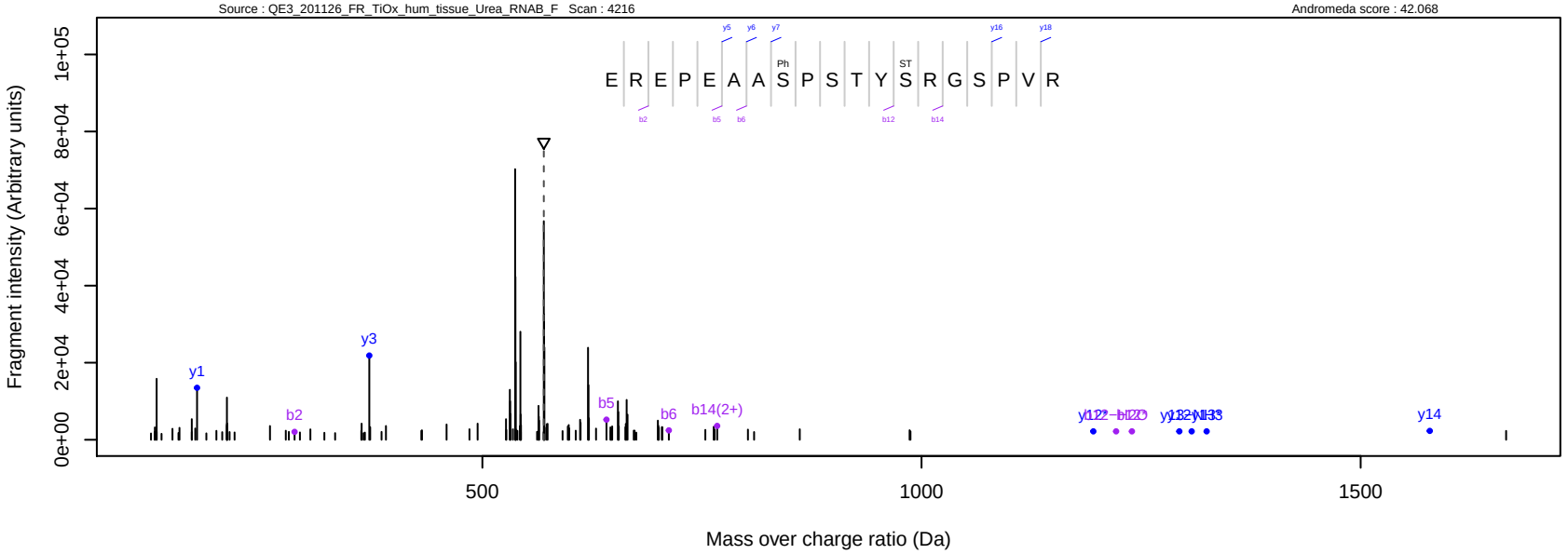

MS(Phospho (STY))LPDVDLDLK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 45272
Andromeda score : 42.095
M S P S T Y L P D V D L D L K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


S(Phospho (STY))RSQPCVLNDKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 5360
Andromeda score : 42.095
S P S T Y R S Q P C V L N D K K
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

**EREPEAAS(Phospho (STY))SRGSPVR−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4216

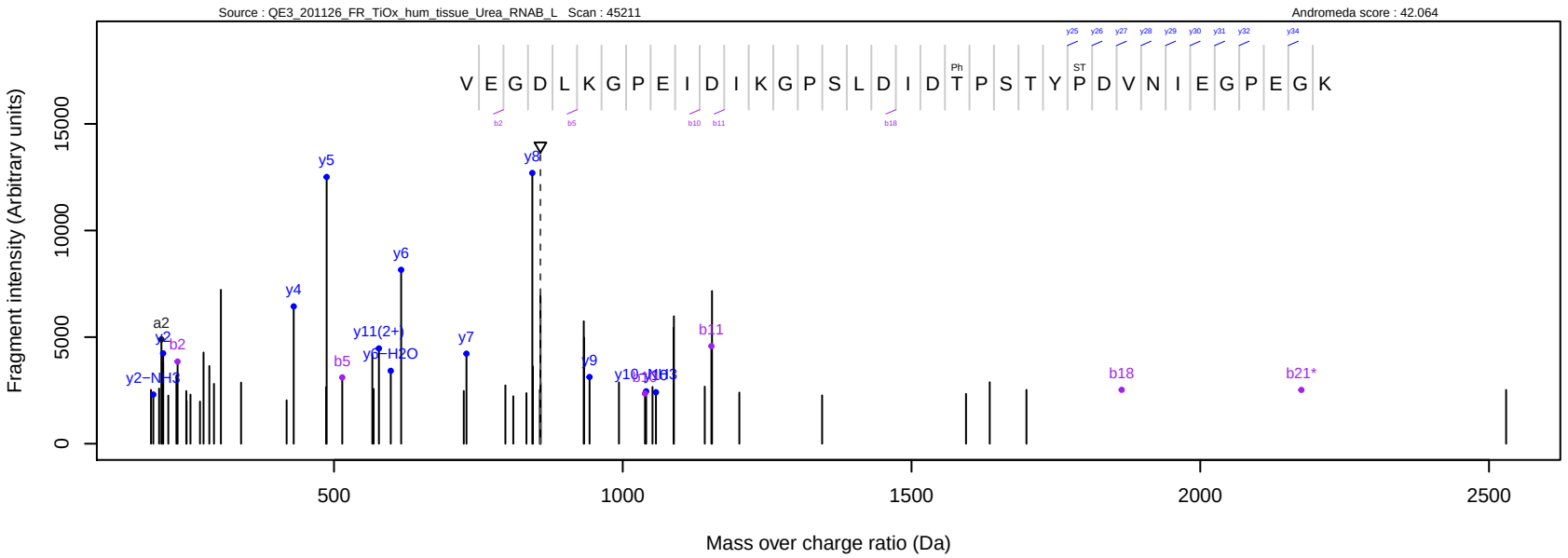
Andromeda score : 42.068




**VEGDLKGPEIDIKGPSLDIDT(Phospho (STY))PDVNIEGPEGK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 45211

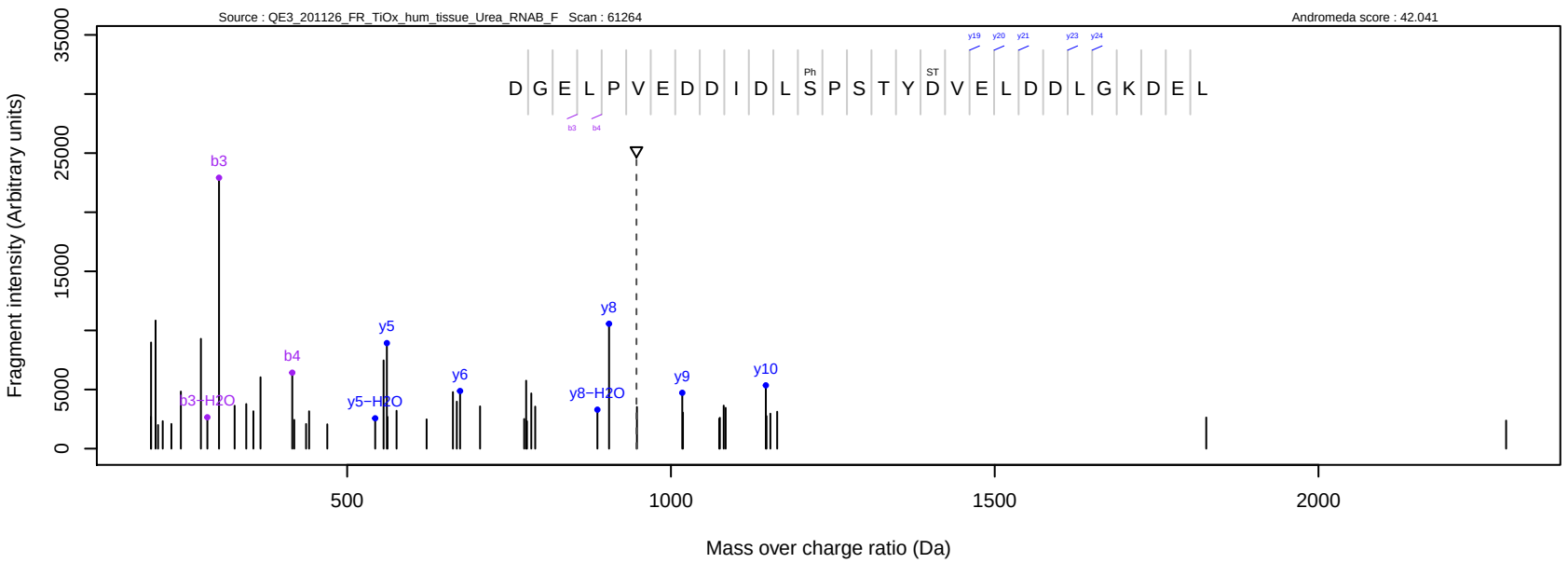
Andromeda score : 42.064



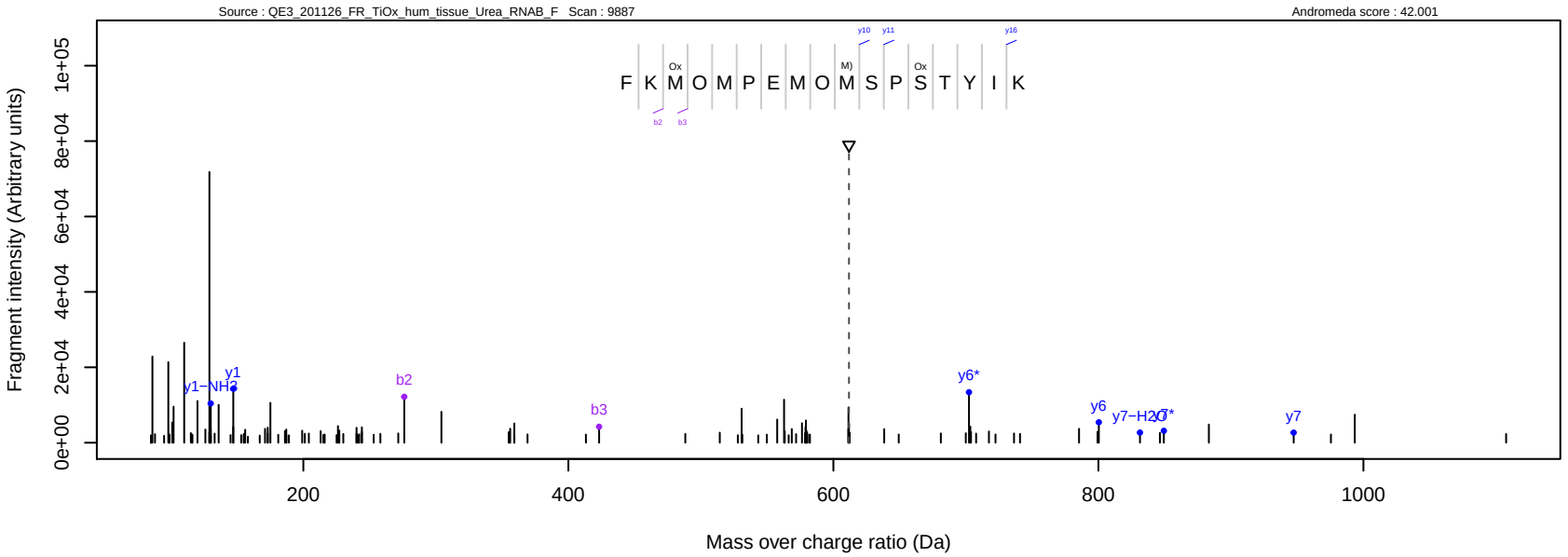

**DGELPVEDDIDLS(Phospho (STY))DVELDDLGKDEL−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61264

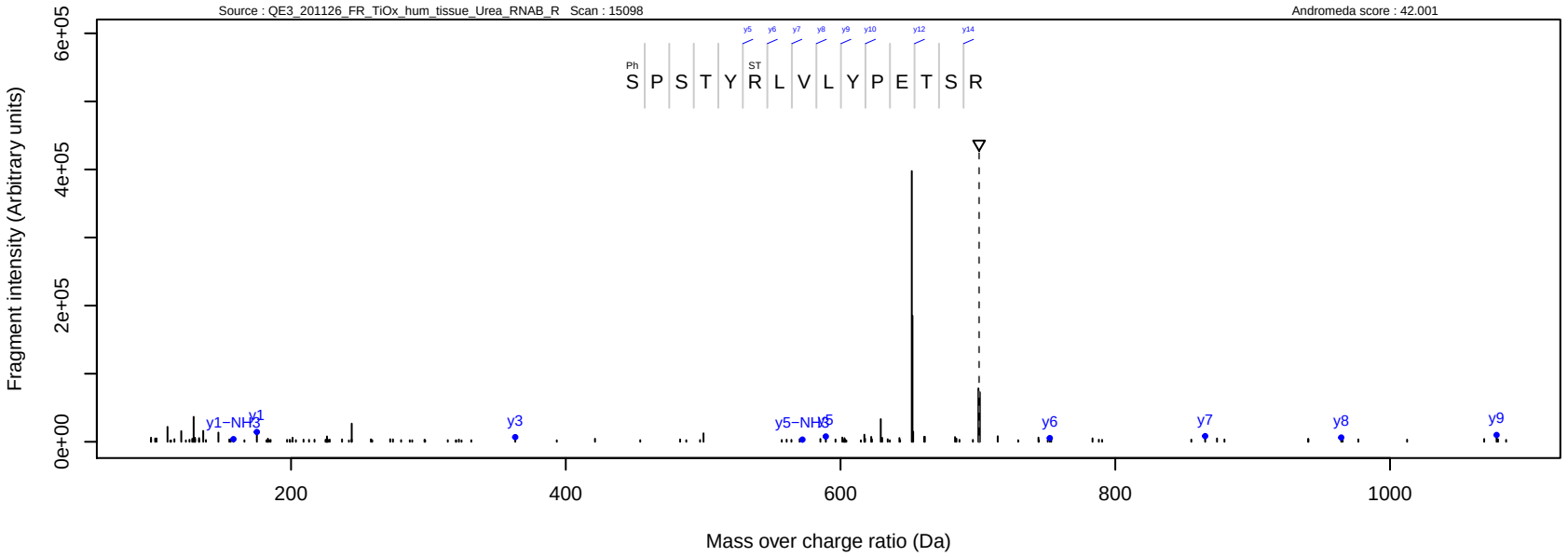
Andromeda score : 42.041



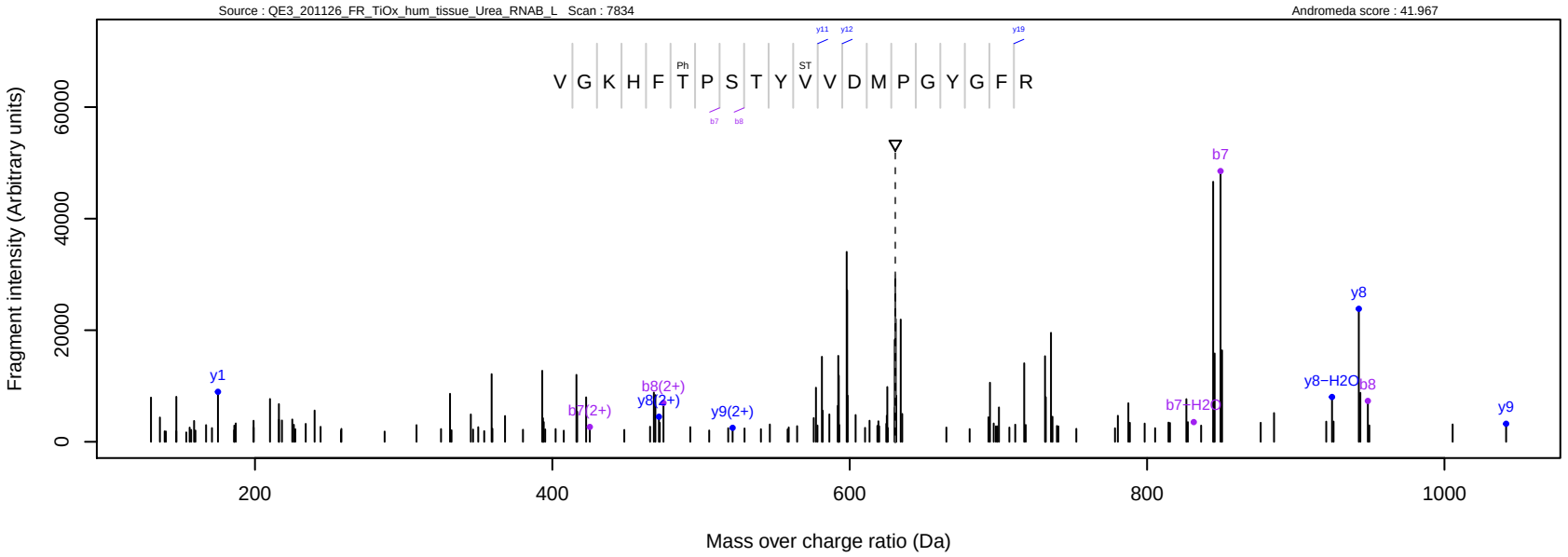
FKM(Oxidation (M))PEM(Oxidation (M))S(Phospho (STY))IK−2+




S(Phospho (STY))RLVLYPETSR−2+



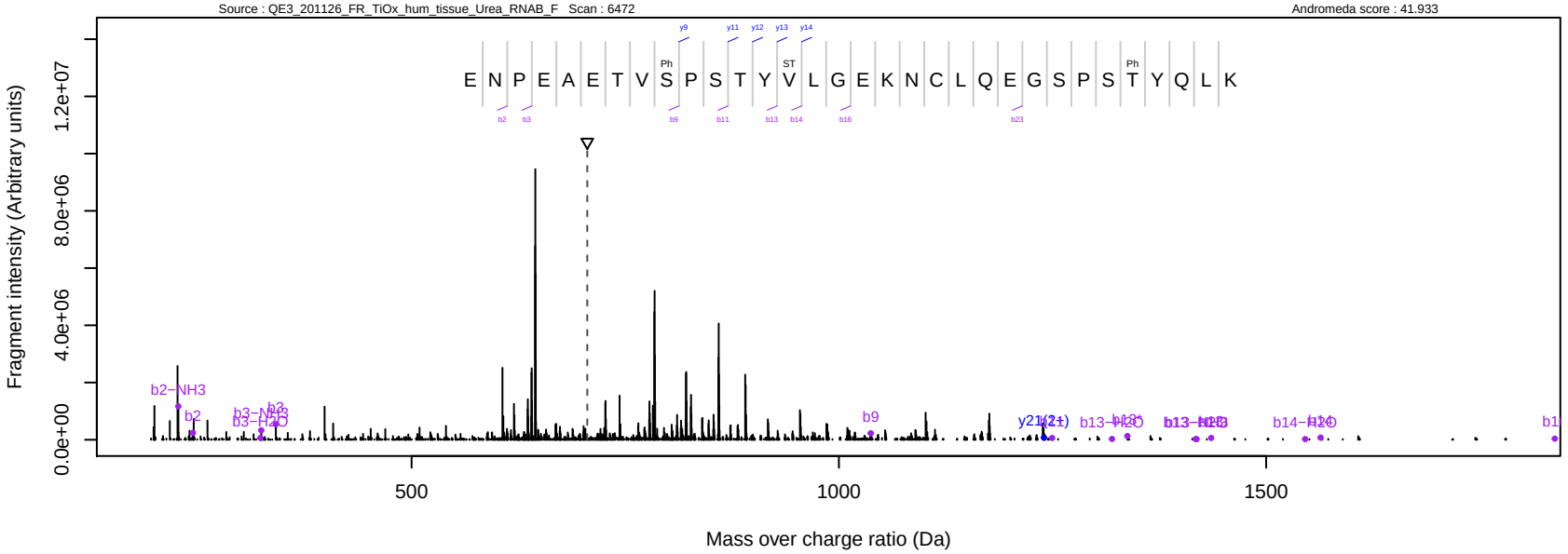

VGKHFT(Phospho (STY))VVDMPGYGFR−3+



ENPEAETVS(Phospho (STY))VLGEKNCLQEGS(Phospho (STY))QLK−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6472

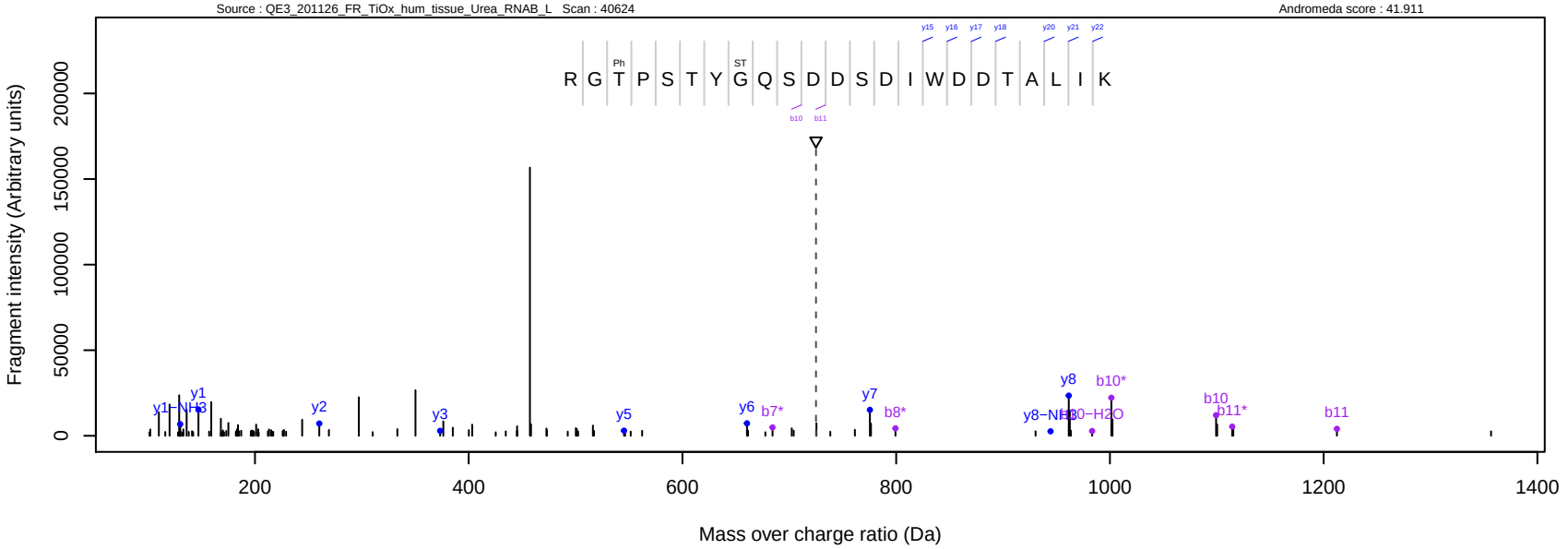
Andromeda score : 41.933




RGT(Phospho (STY))GQSDDSDIWDDTALIK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 40624

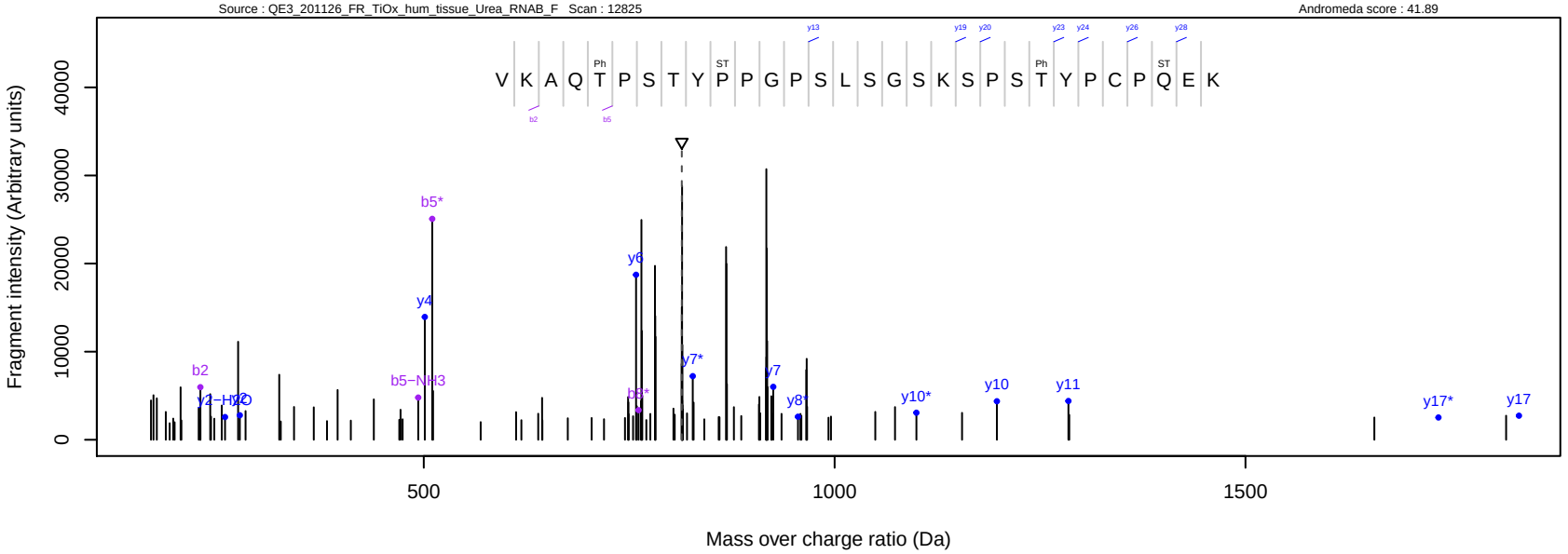
Andromeda score : 41.911




VKAQT(Phospho (STY))PPGPSLSGSKS(Phospho (STY))PCPQEK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12825

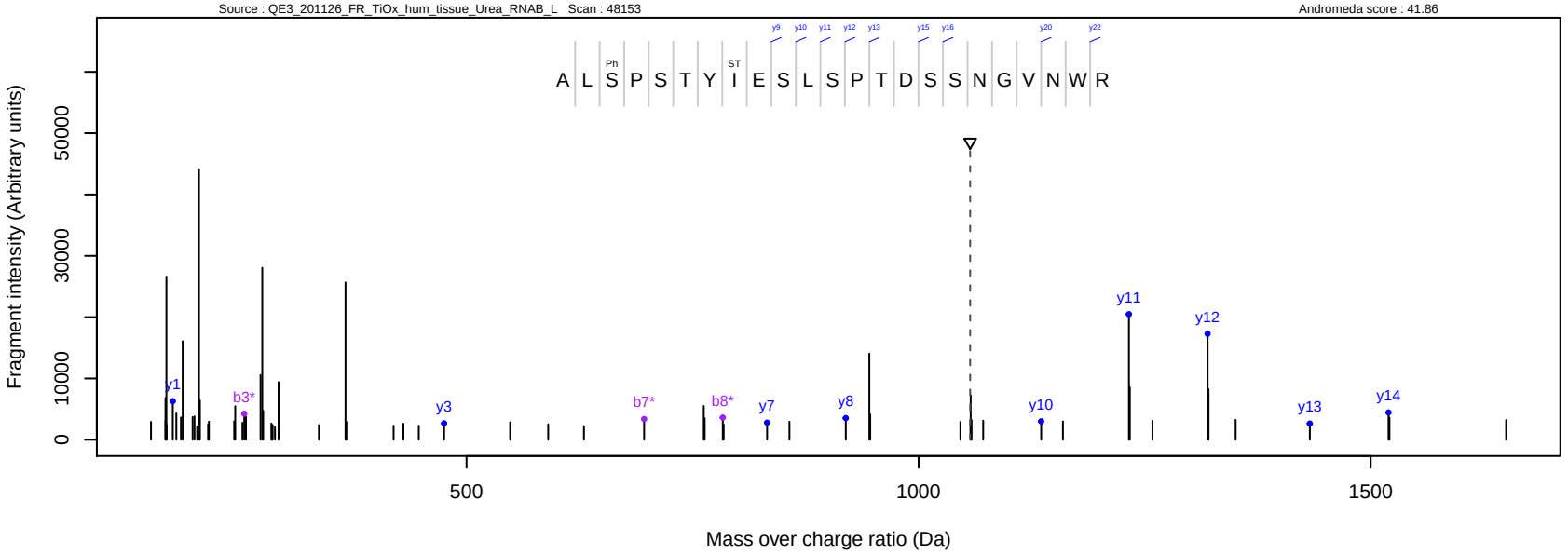
Andromeda score : 41.89



ALS(Phospho (STY))IESLSPTDSSNGVNWR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 48153

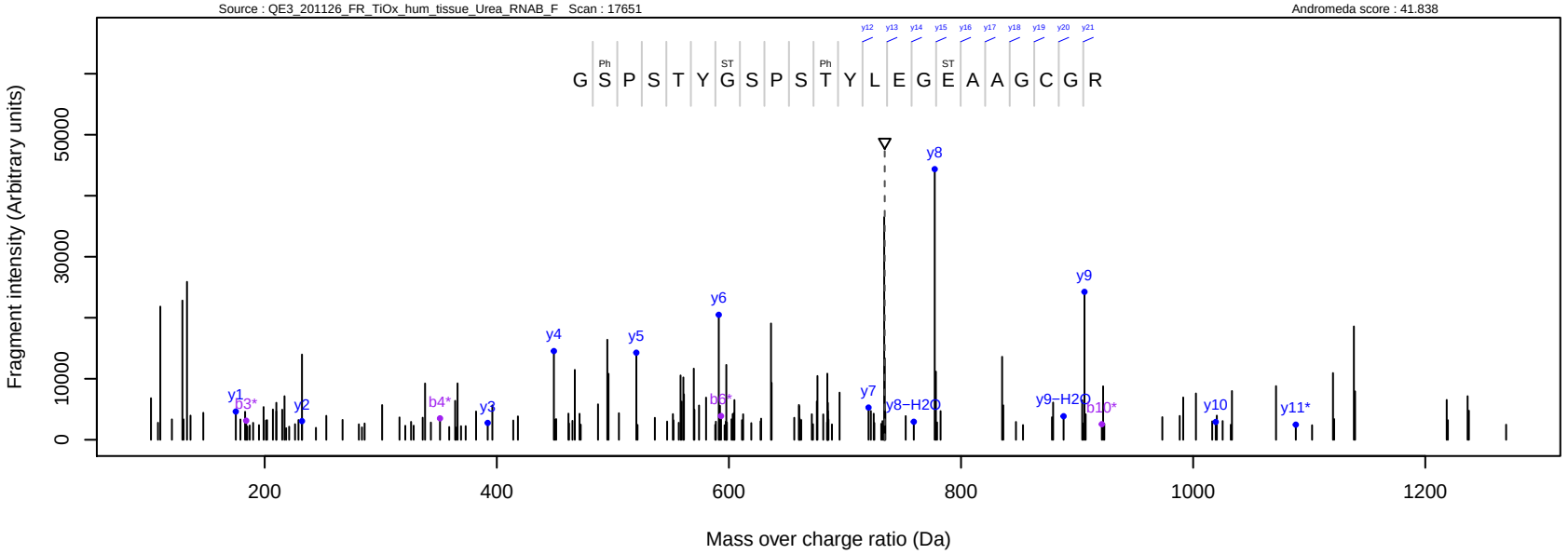
Andromeda score : 41.86




GS(Phospho (STY))GS(Phospho (STY))LEGEAAGCGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17651

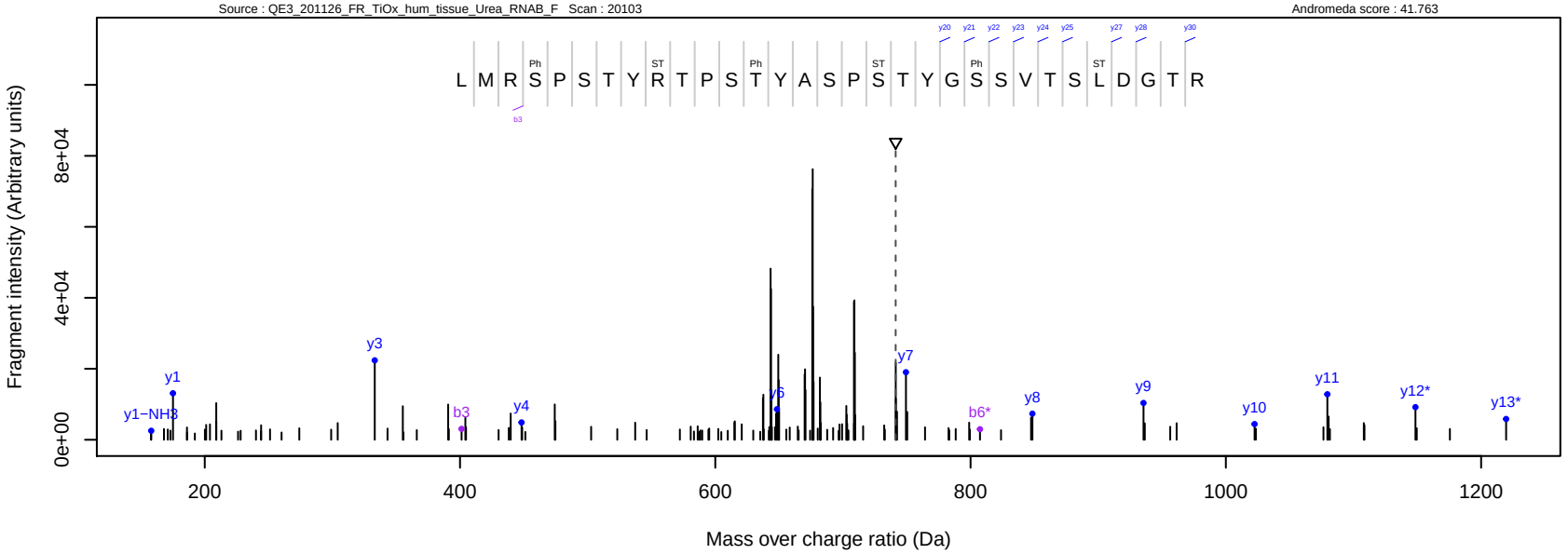
Andromeda score : 41.838




LMRS(Phospho (STY))RT(Phospho (STY))AS(Phospho (STY))GSSVTSLDGTR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20103

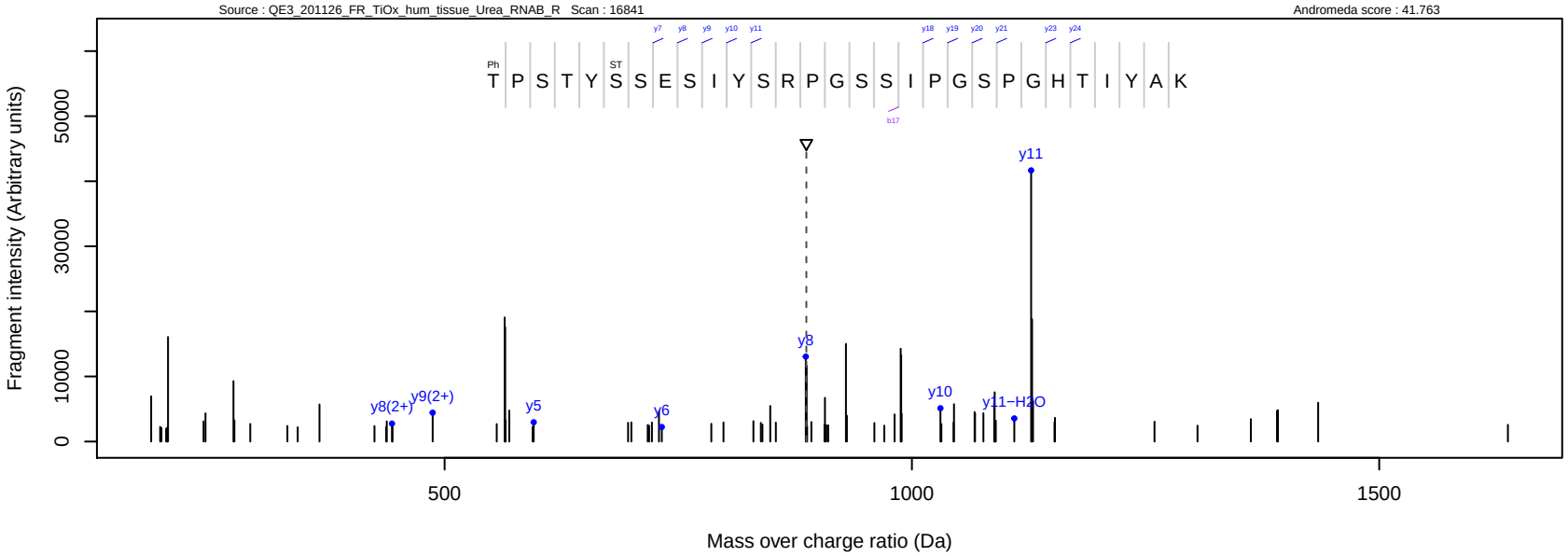
Andromeda score : 41.763



T(Phospho (STY))SSESIYSRPGSSIPGSPGHTIYAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16841

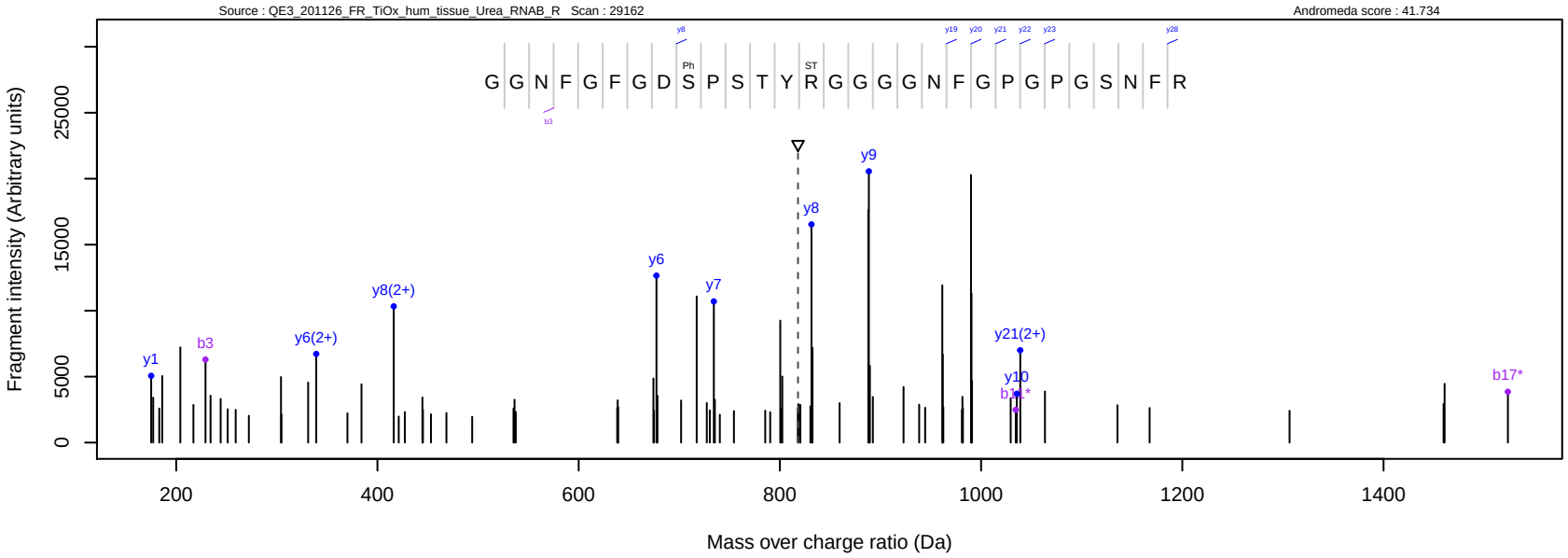
Andromeda score : 41.763




GGNFGFGDS(Phospho (STY))RGGGGNFGPGPGSNFR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 29162

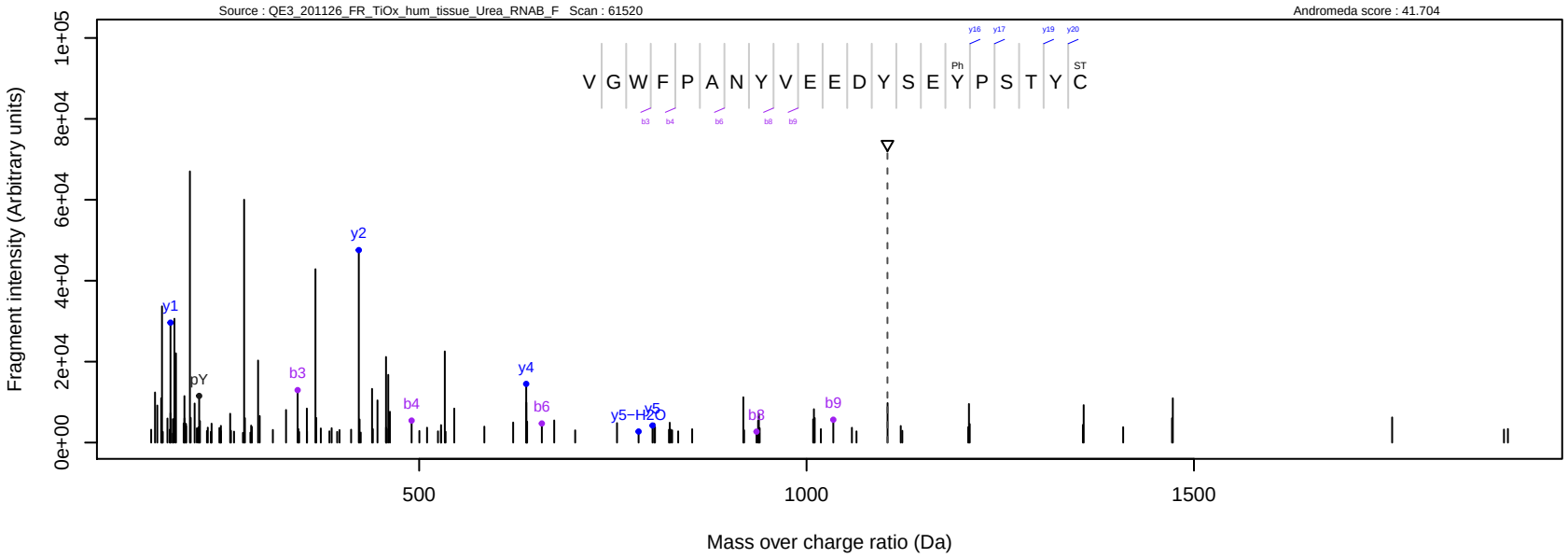
Andromeda score : 41.734

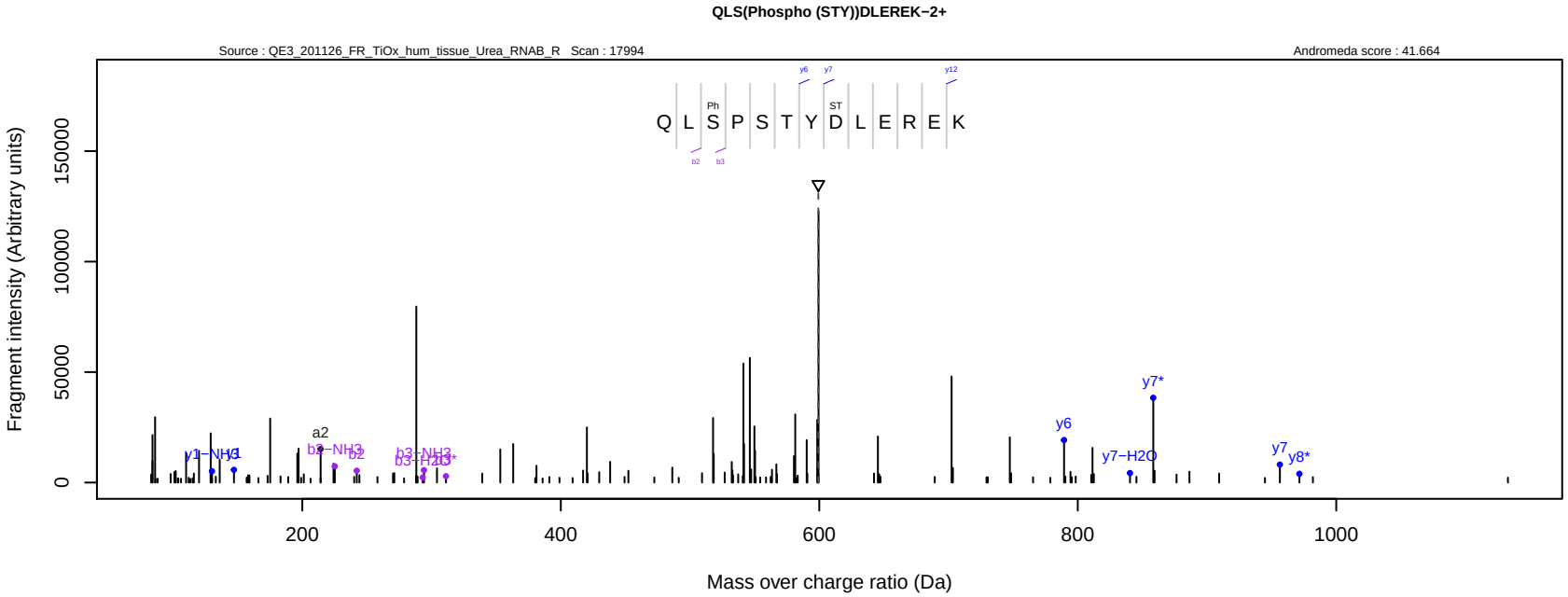


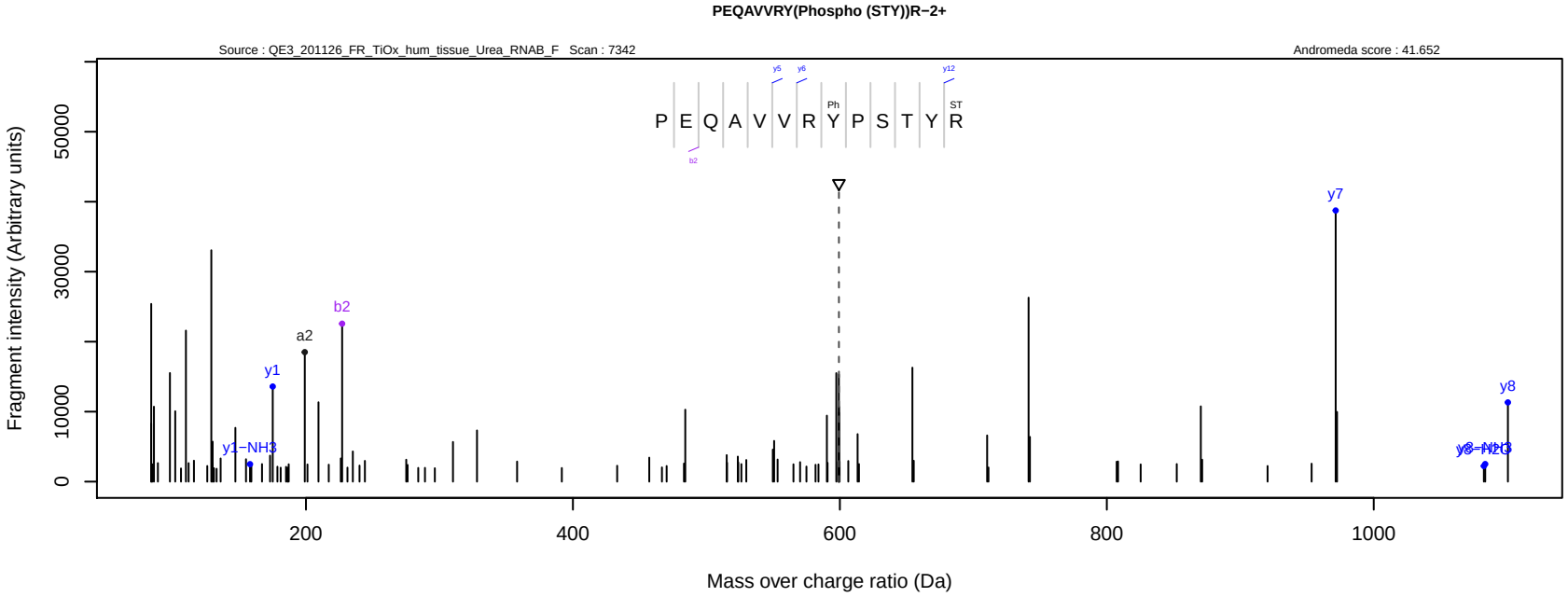

VGWFPANYVEEDYSEY(Phospho (STY))C−2+

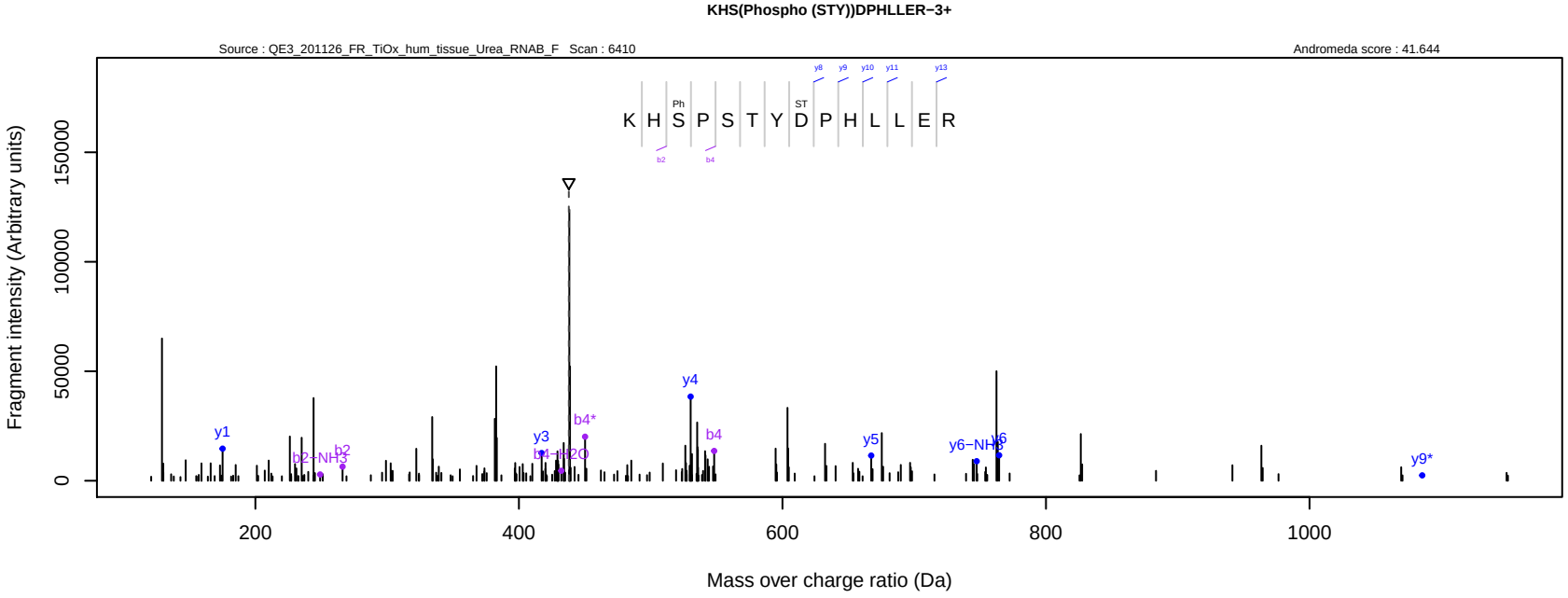
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61520

Andromeda score : 41.704

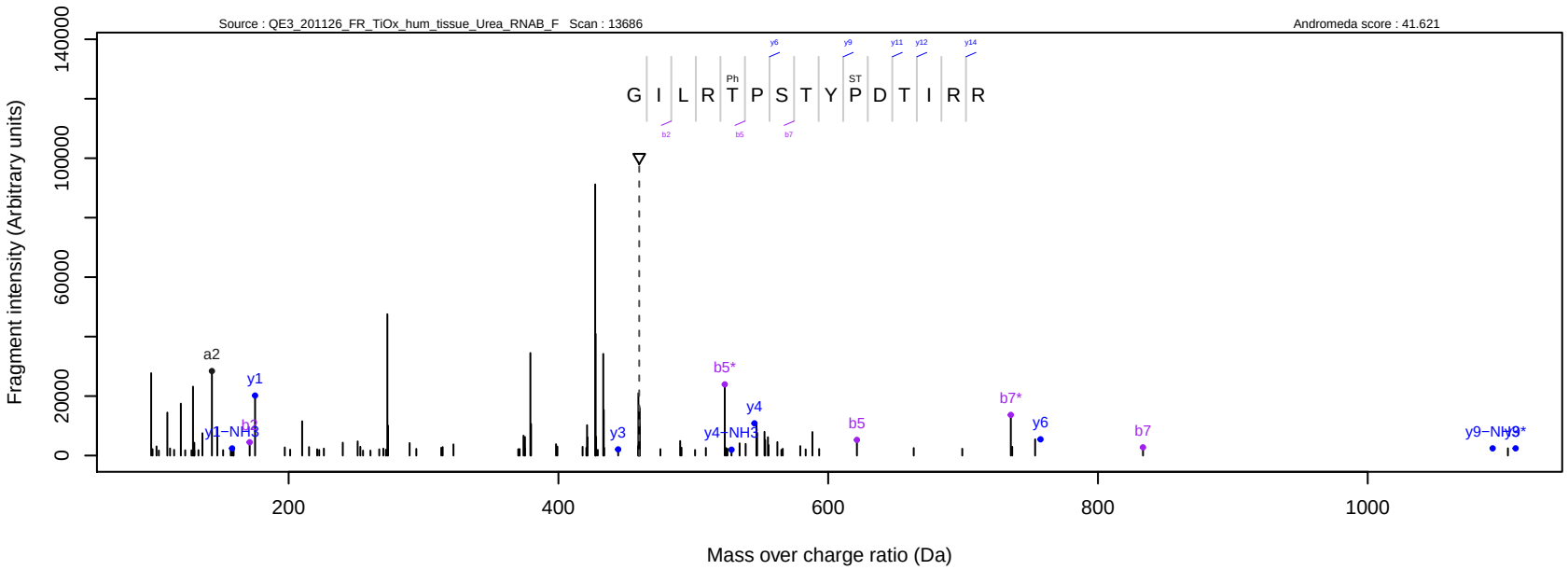



QLS(Phospho (STY))DLEREK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 17994
Andromeda score : 41.664
Q L S P S T Y D L E R E K
Ph
ST
y6
y7
y12
b2
b3
a2
y1−NH3
y1
b2−NH3
b2
b3−NH3
b3−H2O
y7*
y6
y7−H2O
y7
y8*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

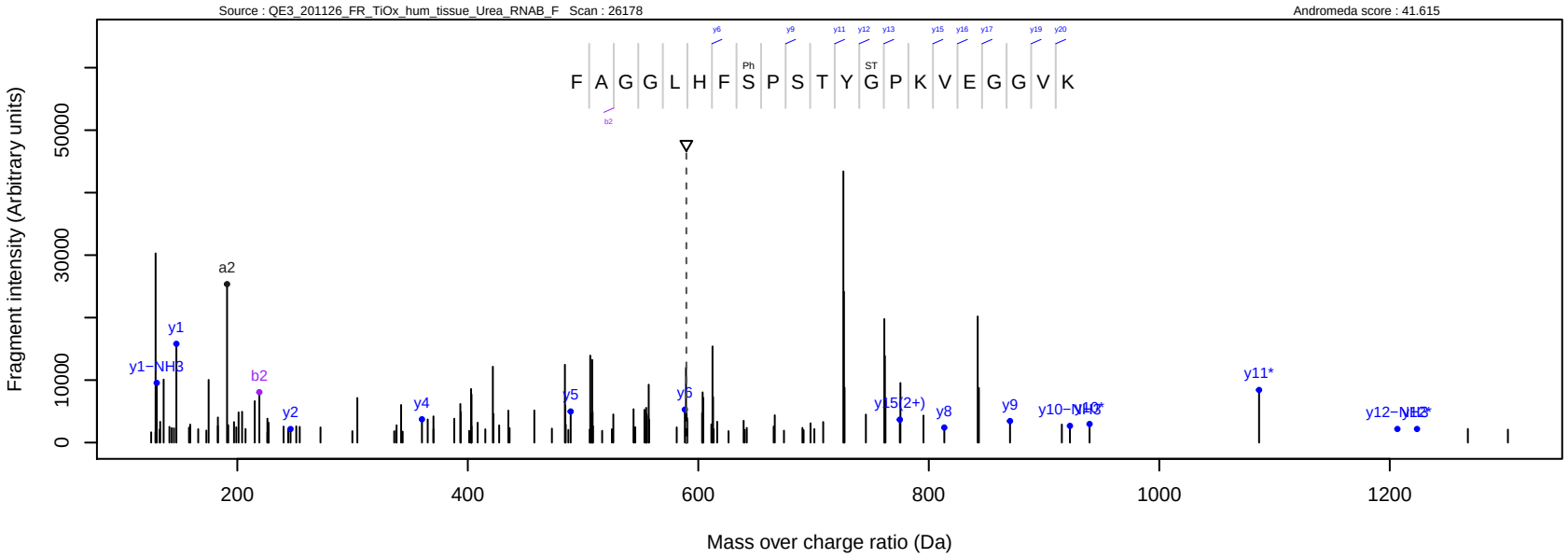

PEQAVVRY(Phospho (STY))R−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7342
Andromeda score : 41.652
P E Q A V V R Y P S T Y R
Ph
ST
y5
y6
y12
b2
y7
b2
a2
y1
y1−NH3
y8
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


KHS(Phospho (STY))DPHLLER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 6410
Andromeda score : 41.644
K H S P S T Y D P H L L E R
Ph
ST
y8
y9
y10
y11
y13
b2
b4
y4
b4*
y1
b2−NH3
b2
y3
b4−H2O
b4
y5
y6−NH3
y6
y9*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

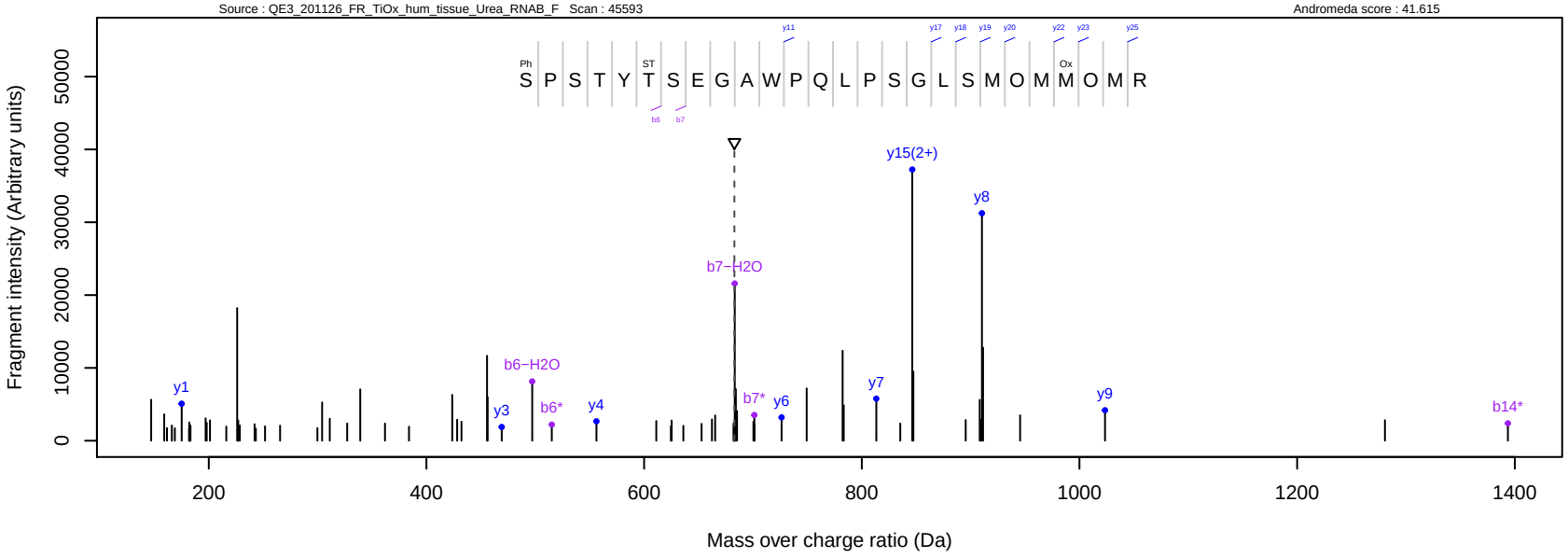
GILRT(Phospho (STY))PDTIRR−3+




FAGGLHFS(Phospho (STY))GPKVEGGVK−3+



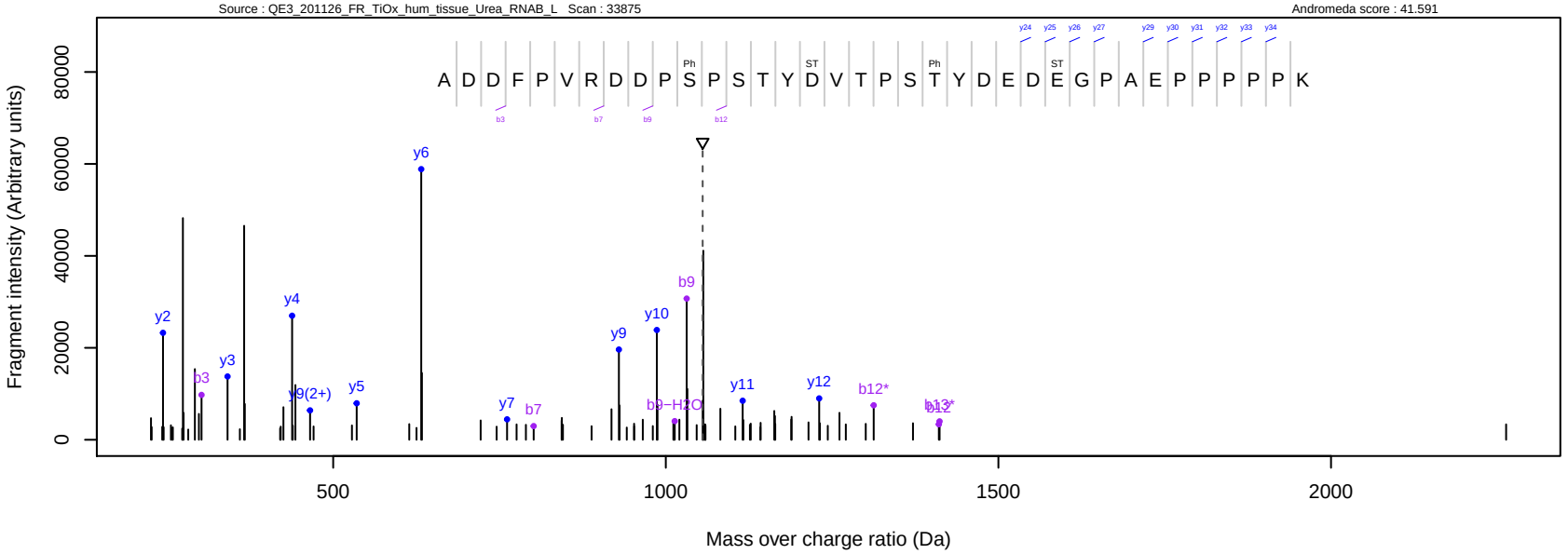

S(Phospho (STY))TSEGAWPQLPSGLSM(Oxidation (M))M(Oxidation (M))R−3+



ADDFPVRDDPS(Phospho (STY))DVT(Phospho (STY))DEDEGPAEPPPPPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 33875

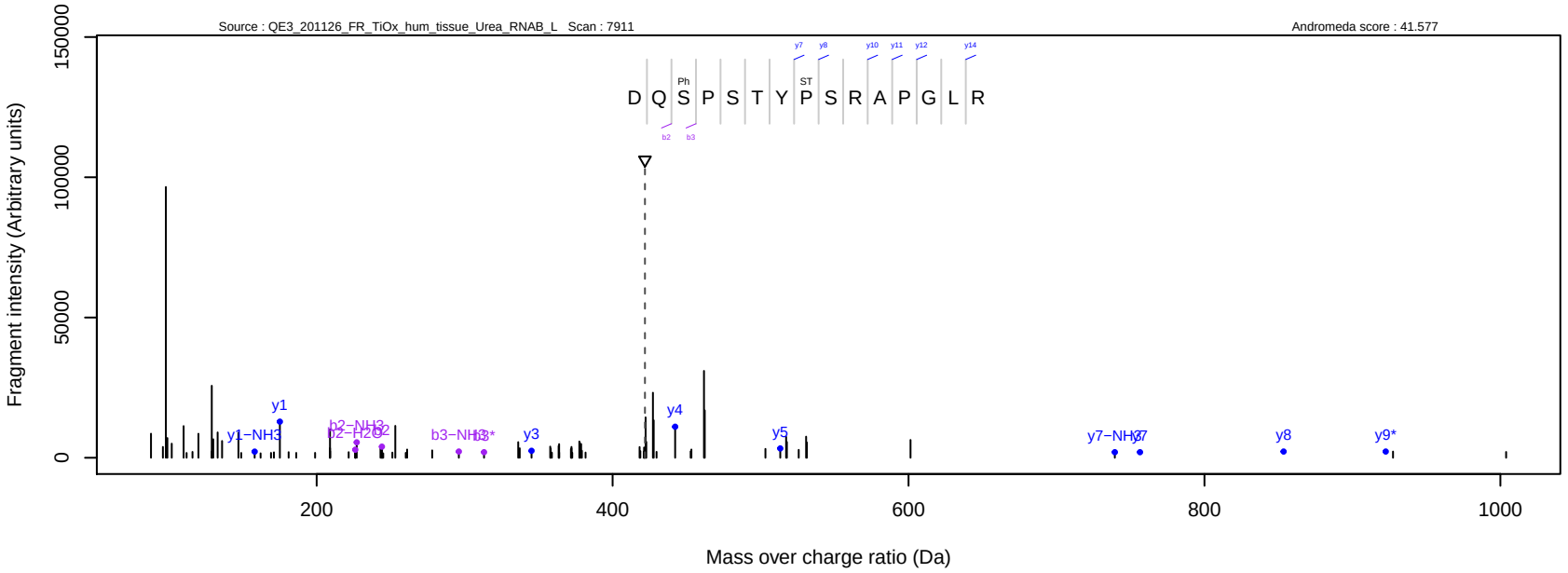
Andromeda score : 41.591




DQS(Phospho (STY))PSRAPGLR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7911

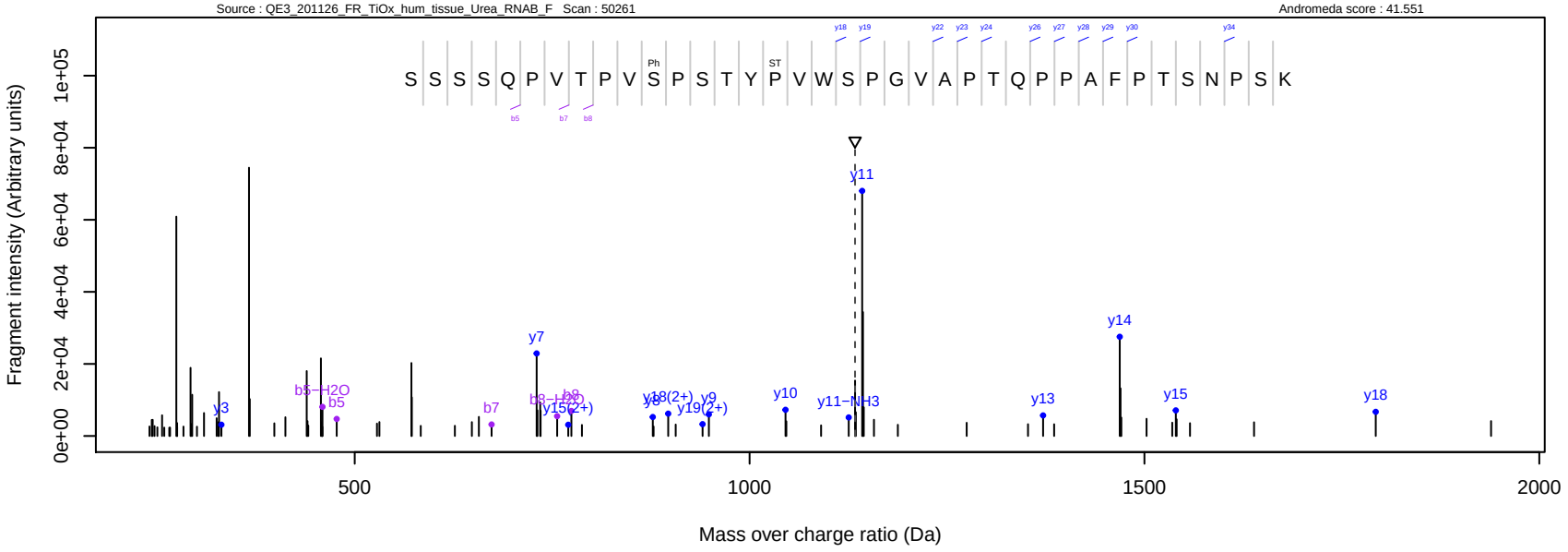
Andromeda score : 41.577




SSSSQPVTPVS(Phospho (STY))PVWSPGVAPTQPPAFPTSNPSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 50261

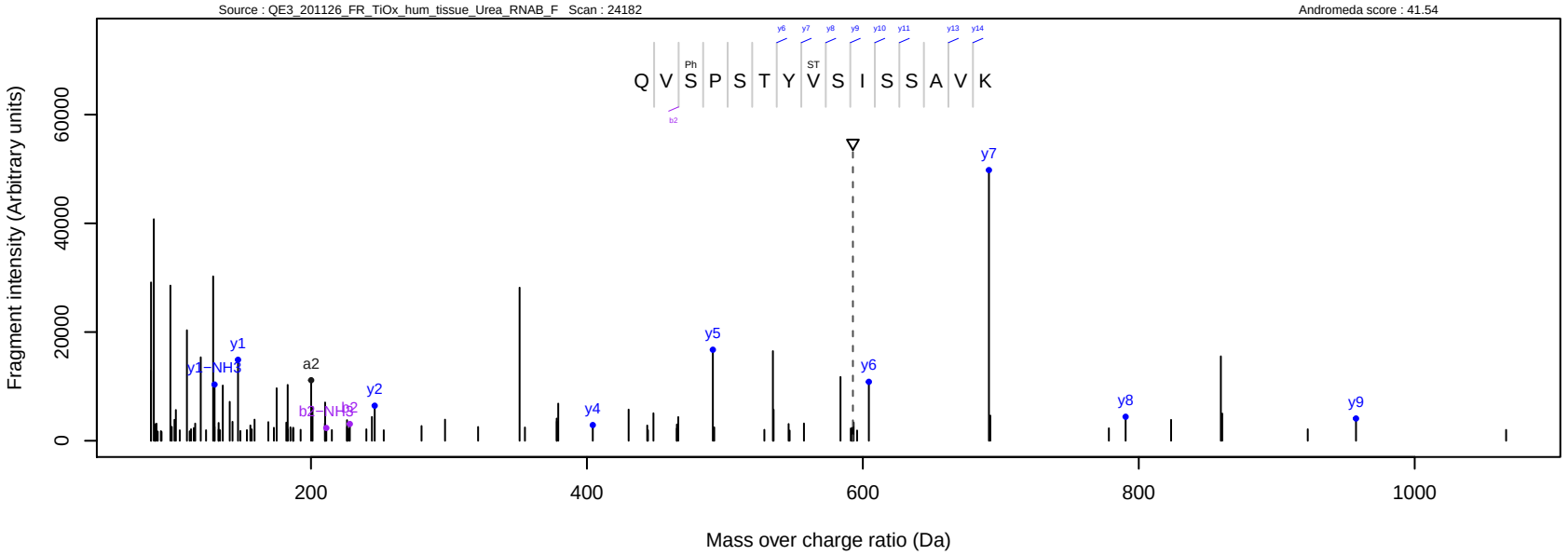
Andromeda score : 41.551



QVS(Phospho (STY))VSISSAVK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24182

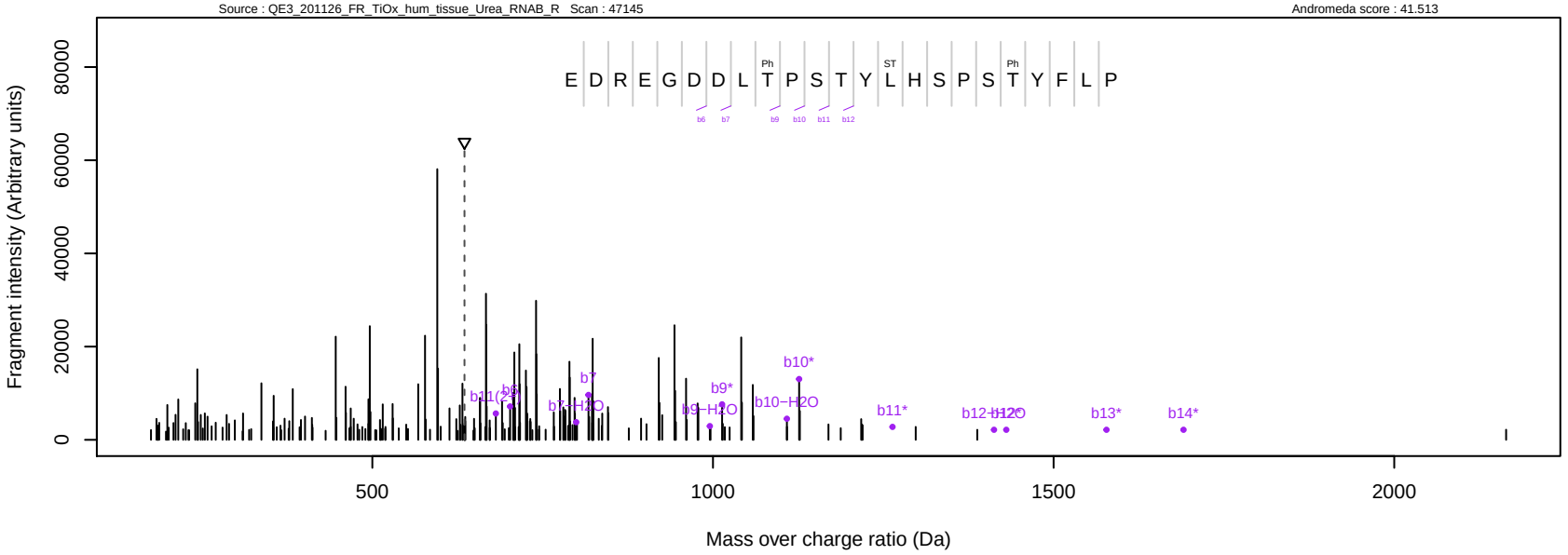
Andromeda score : 41.54




EDREGDDLT(Phospho (STY))LHS(Phospho (STY))FLP−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47145

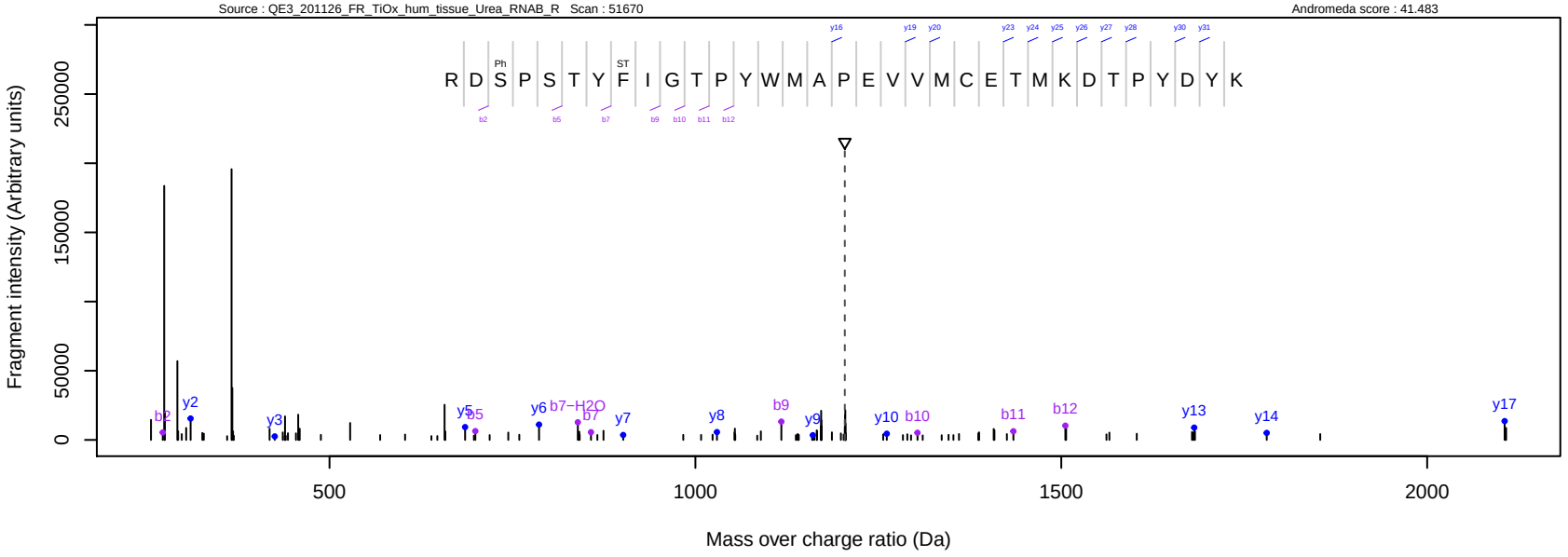
Andromeda score : 41.513




RDS(Phospho (STY))FIGTPYWMAPEVVMCETMKDTPYDYK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 51670

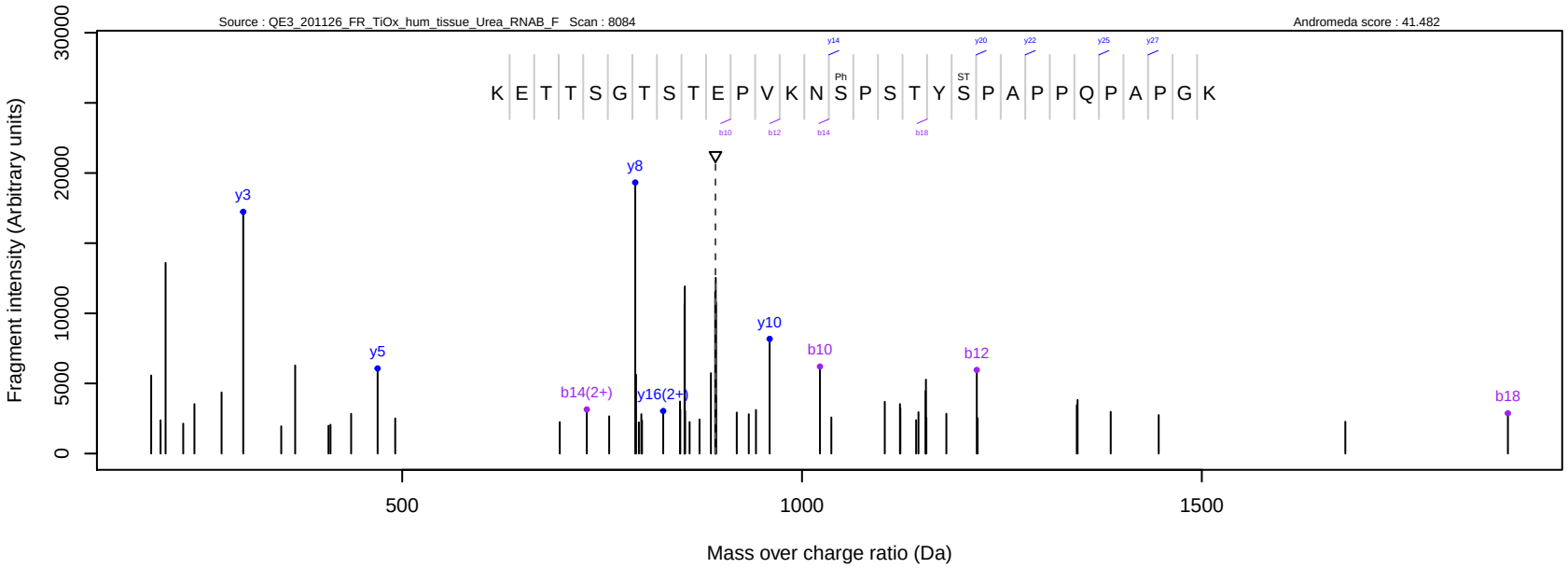
Andromeda score : 41.483



KETTSGTSTEPVKNS(Phospho (STY))SPAPPQPAPGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8084

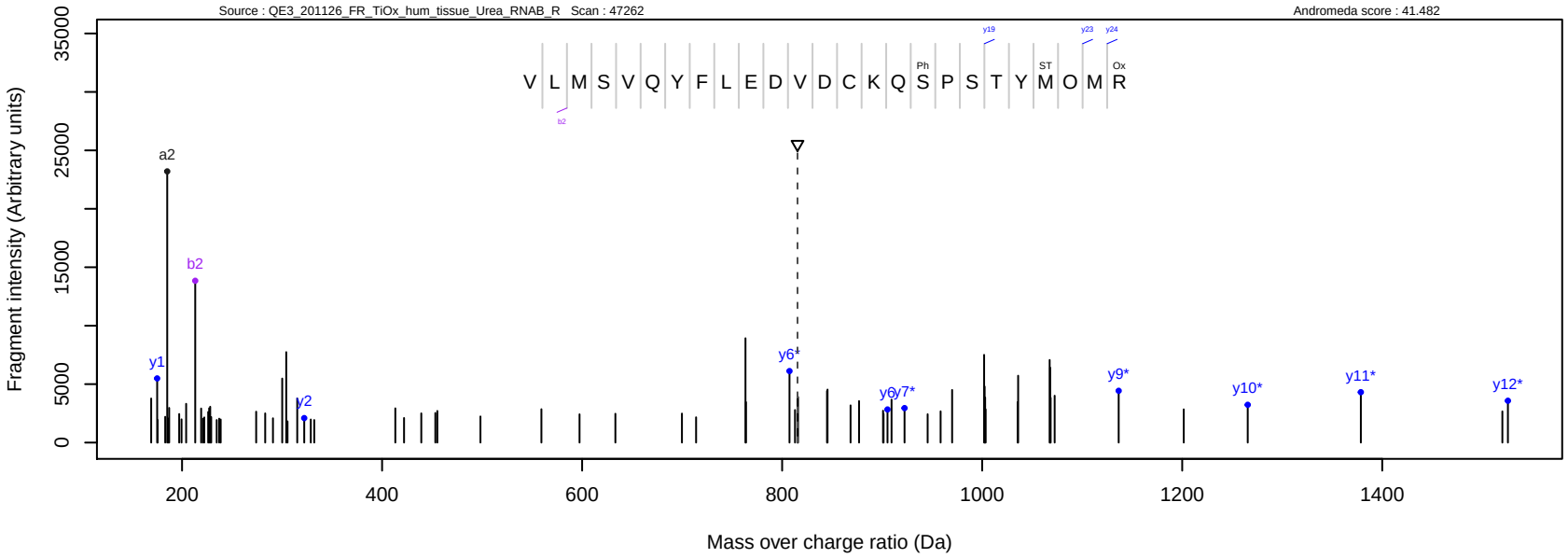
Andromeda score : 41.482




VLMSVQYFLEDVDCKQS(Phospho (STY))M(Oxidation (M))R−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 47262

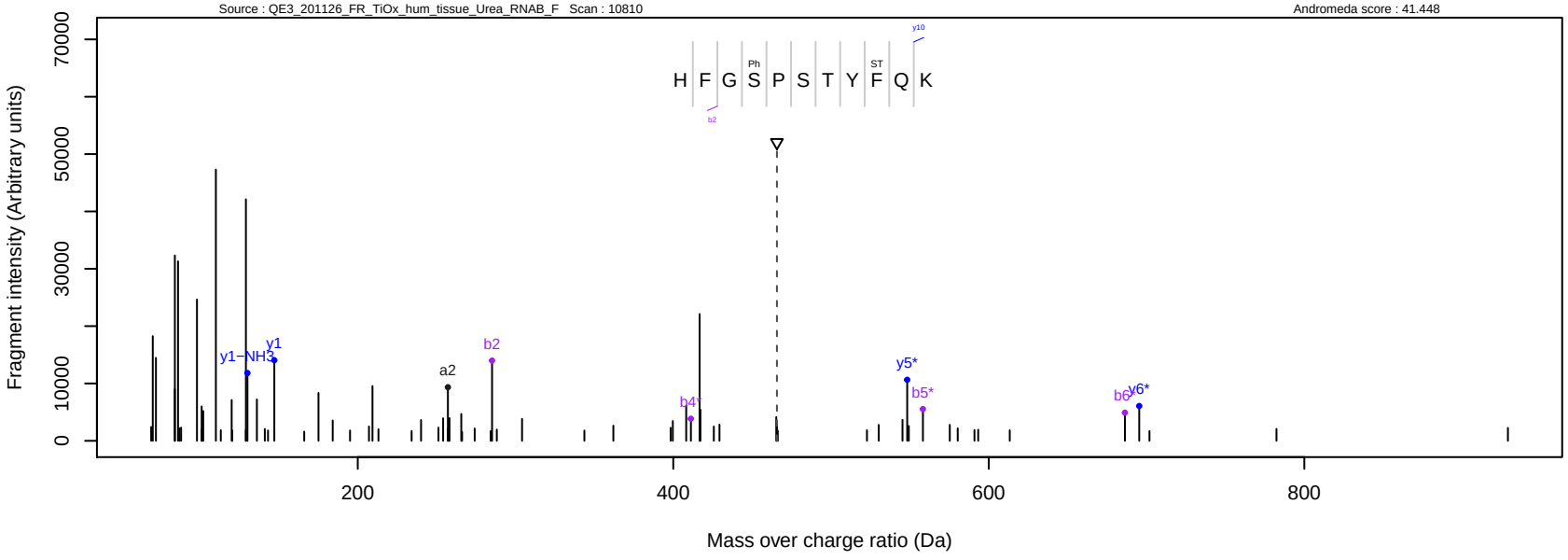
Andromeda score : 41.482



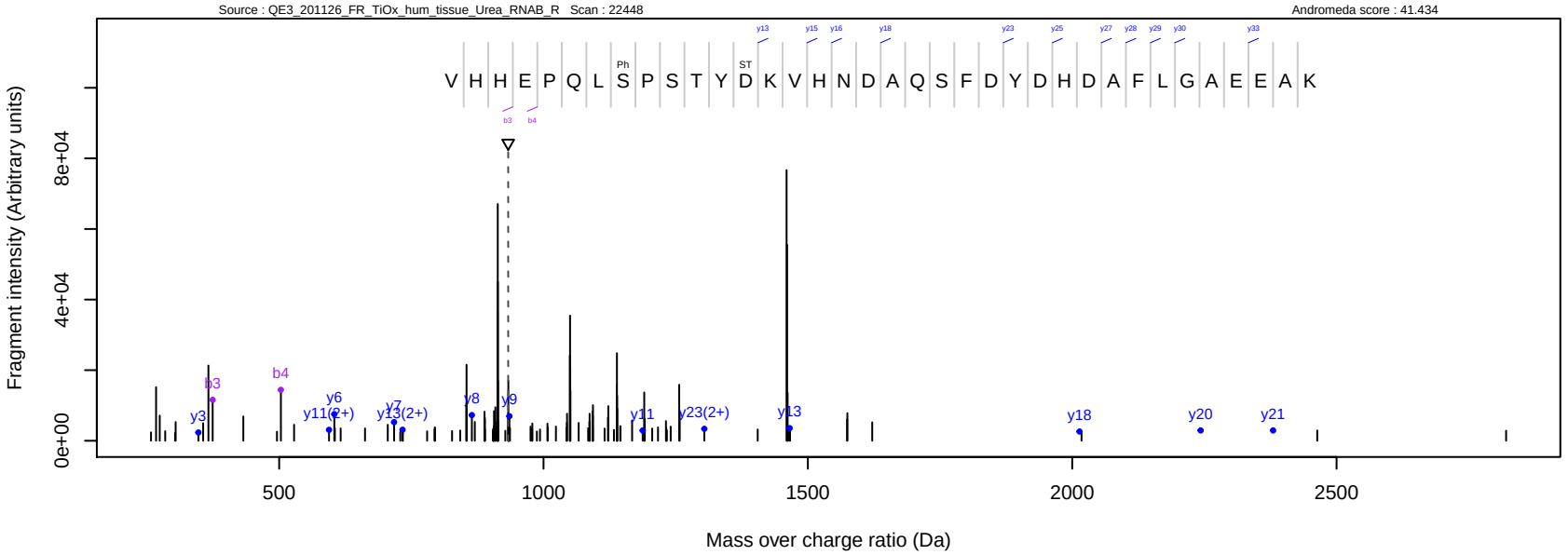

HFGS(Phospho (STY))FQK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 10810

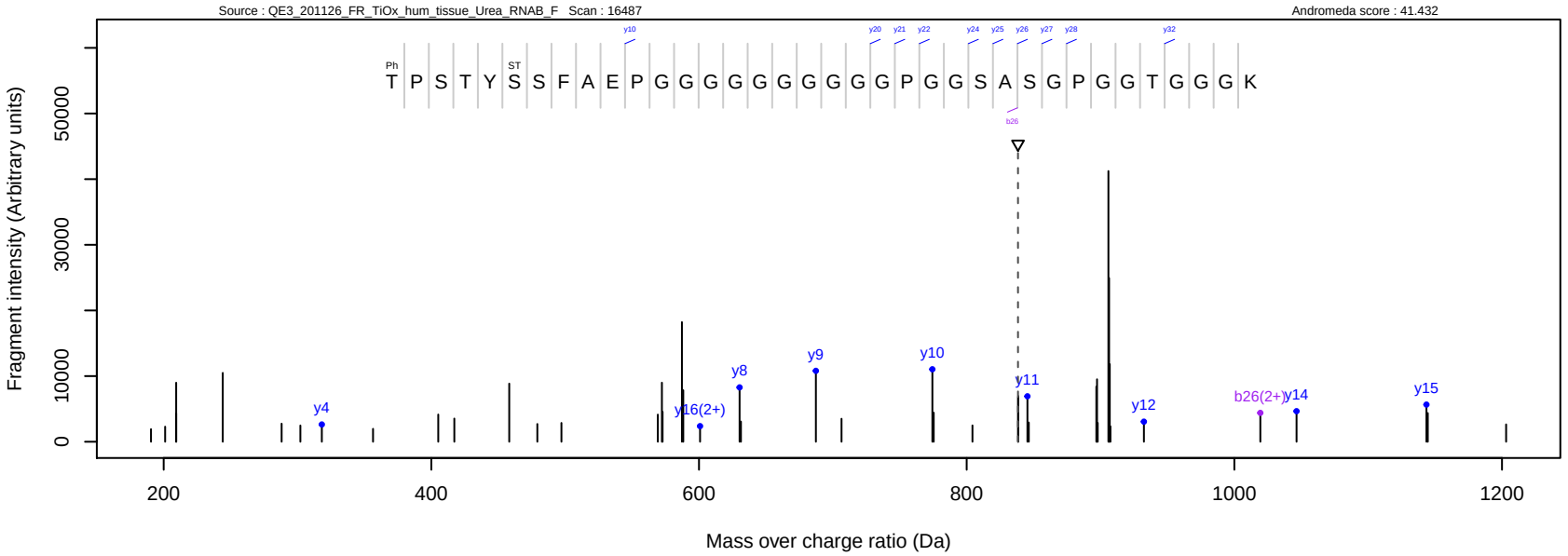
Andromeda score : 41.448



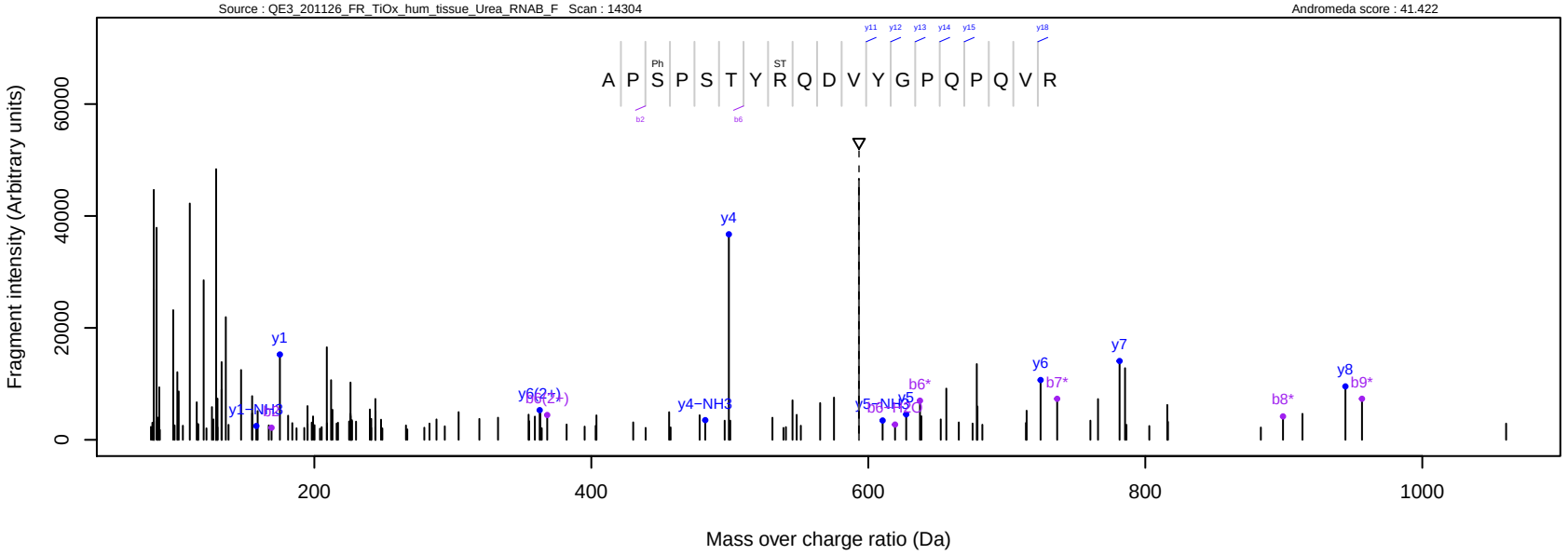
VHHEPQLS(Phospho (STY))DKVHNDAQSFDYDHDAFLGAEEAK−4+




T(Phospho (STY))SSFAEPGGGGGGGGGPGGSASGPGGTGGGK−3+

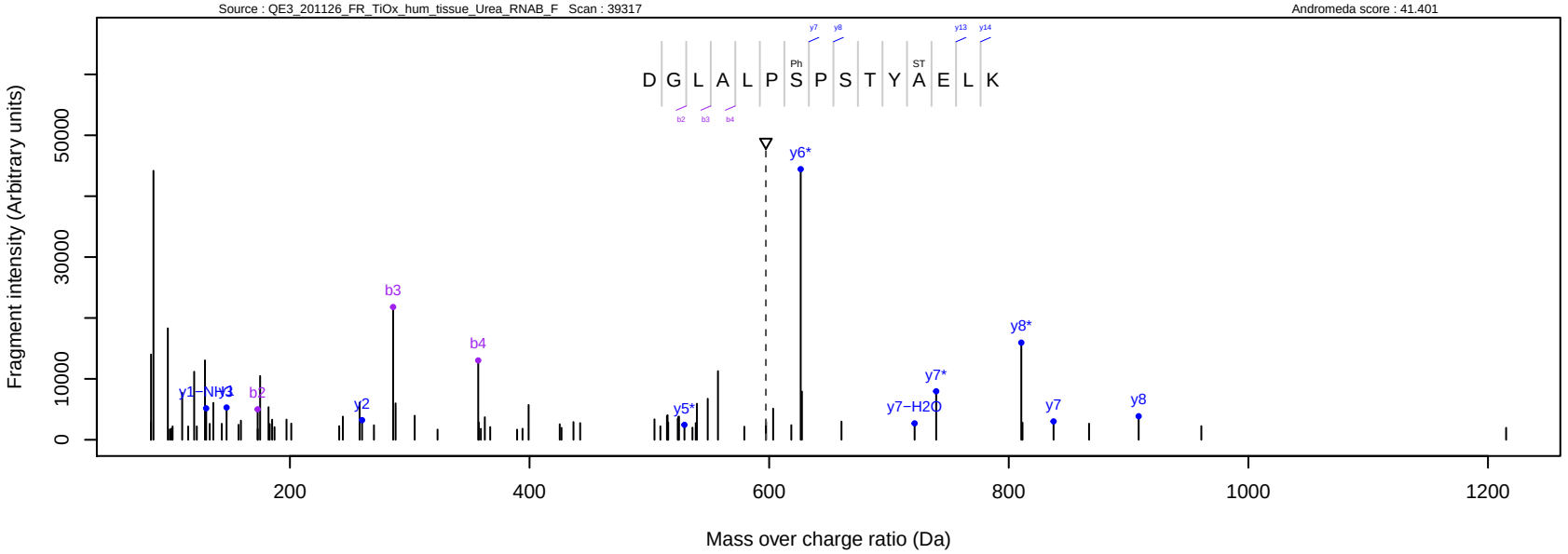



APS(Phospho (STY))RQDVYGPQPQVR−3+



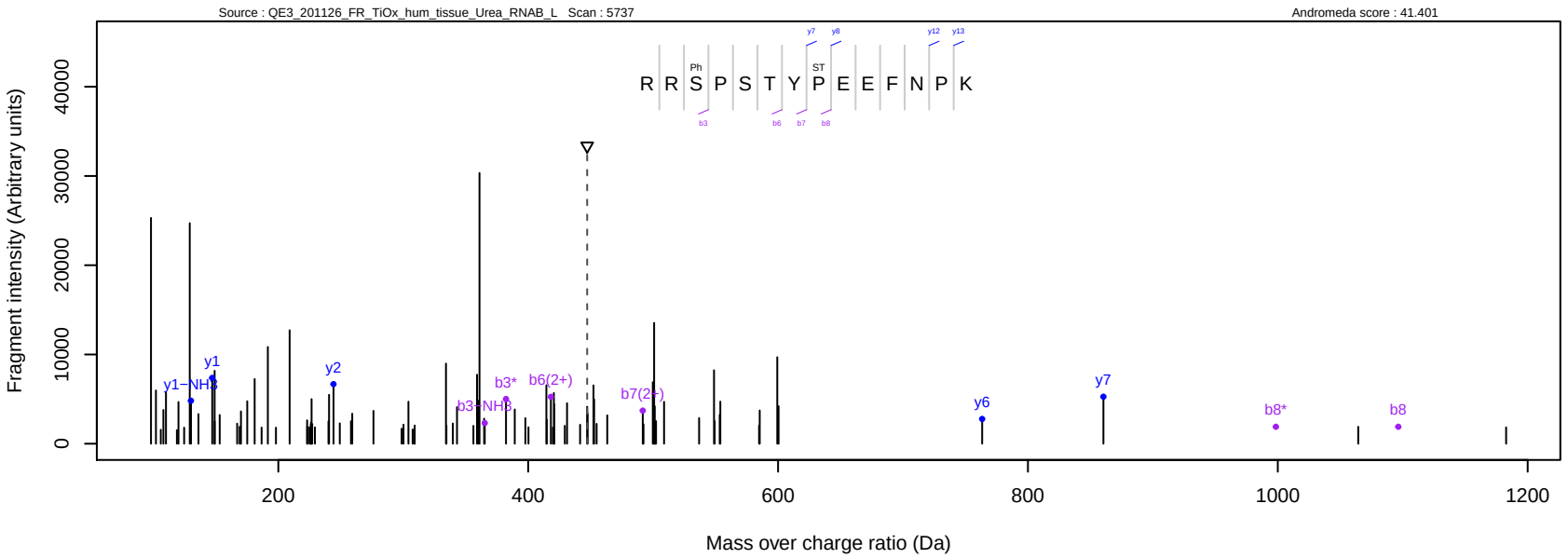
**DGLALPS(Phospho (STY))AELK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 39317 Andromeda score : 41.401



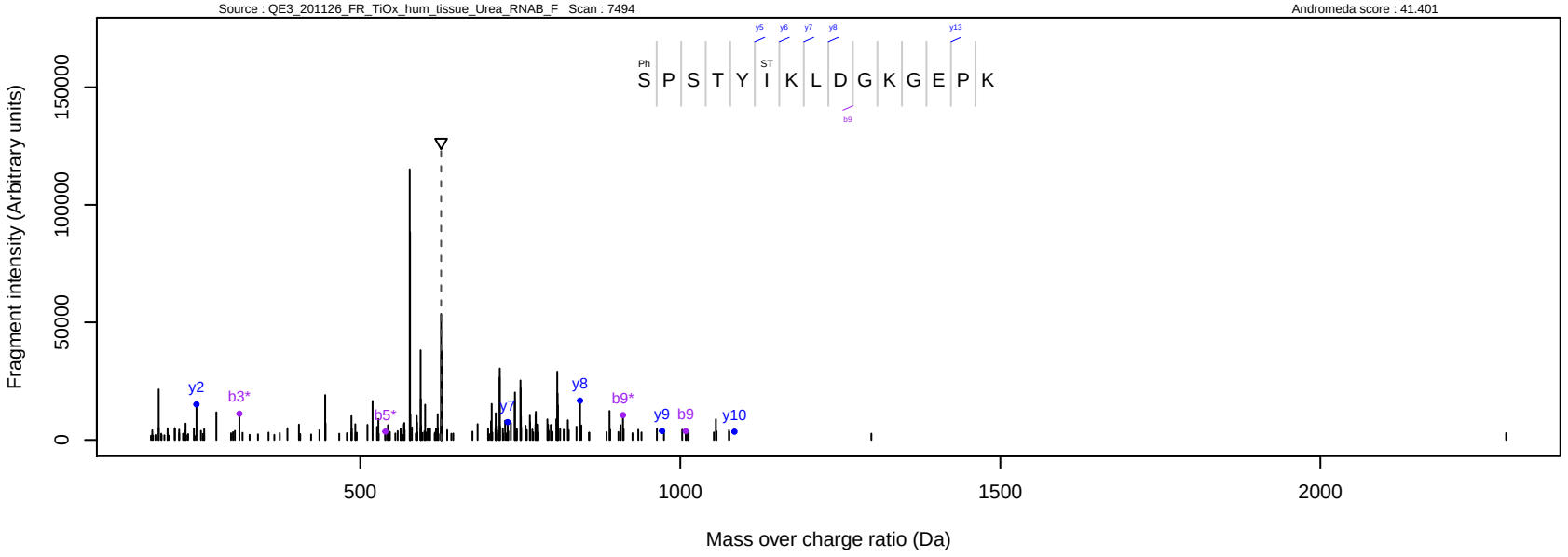

**RRS(Phospho (STY))PEEFNPK−3+**

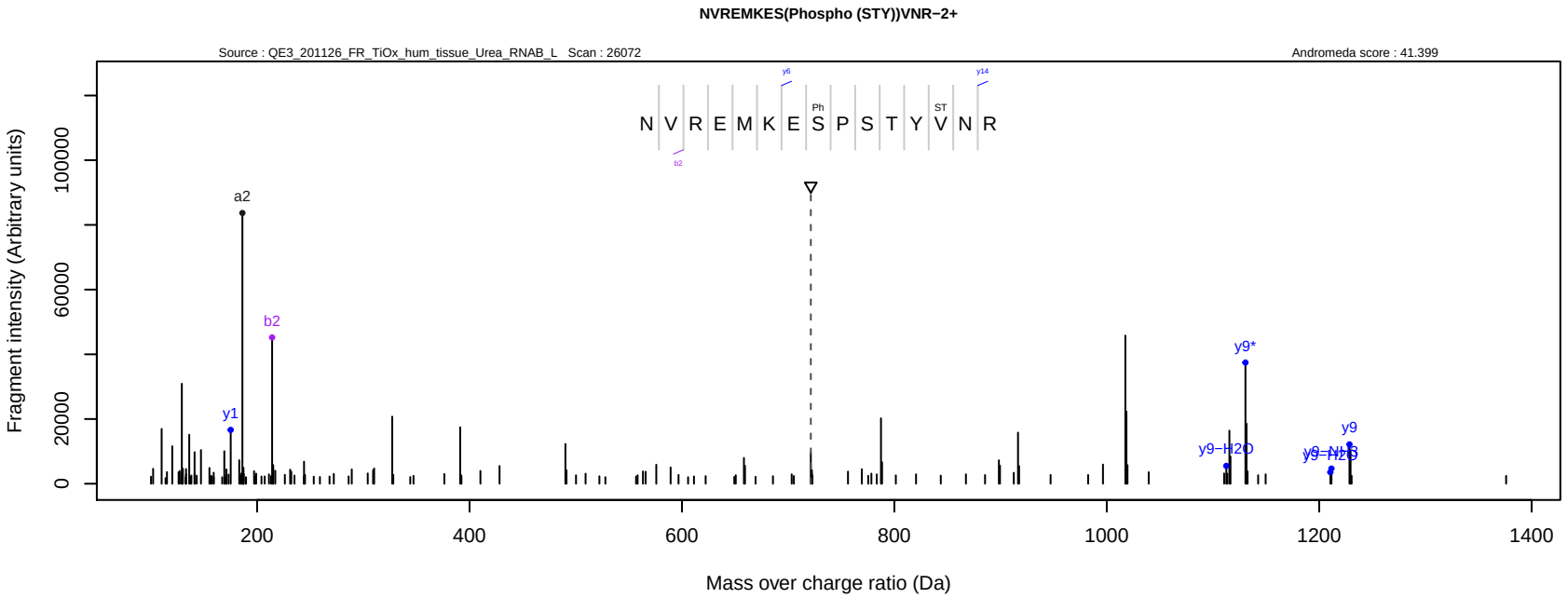
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5737 Andromeda score : 41.401

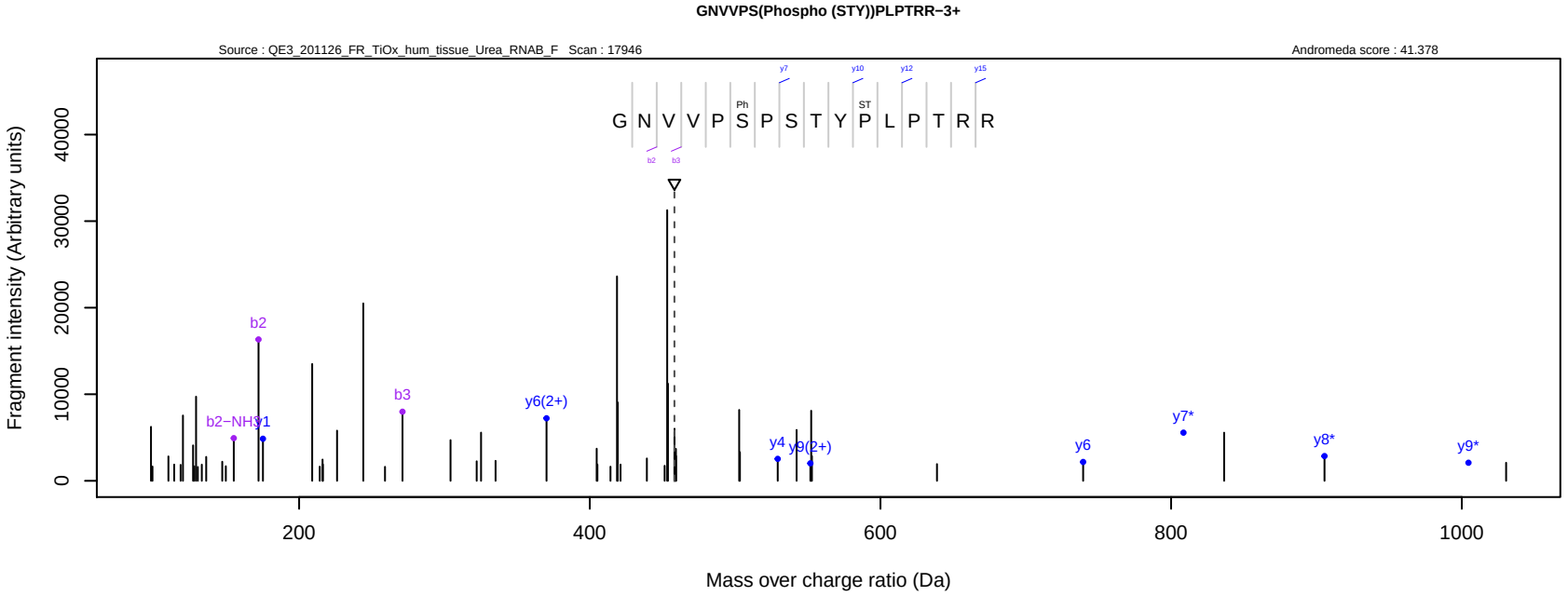


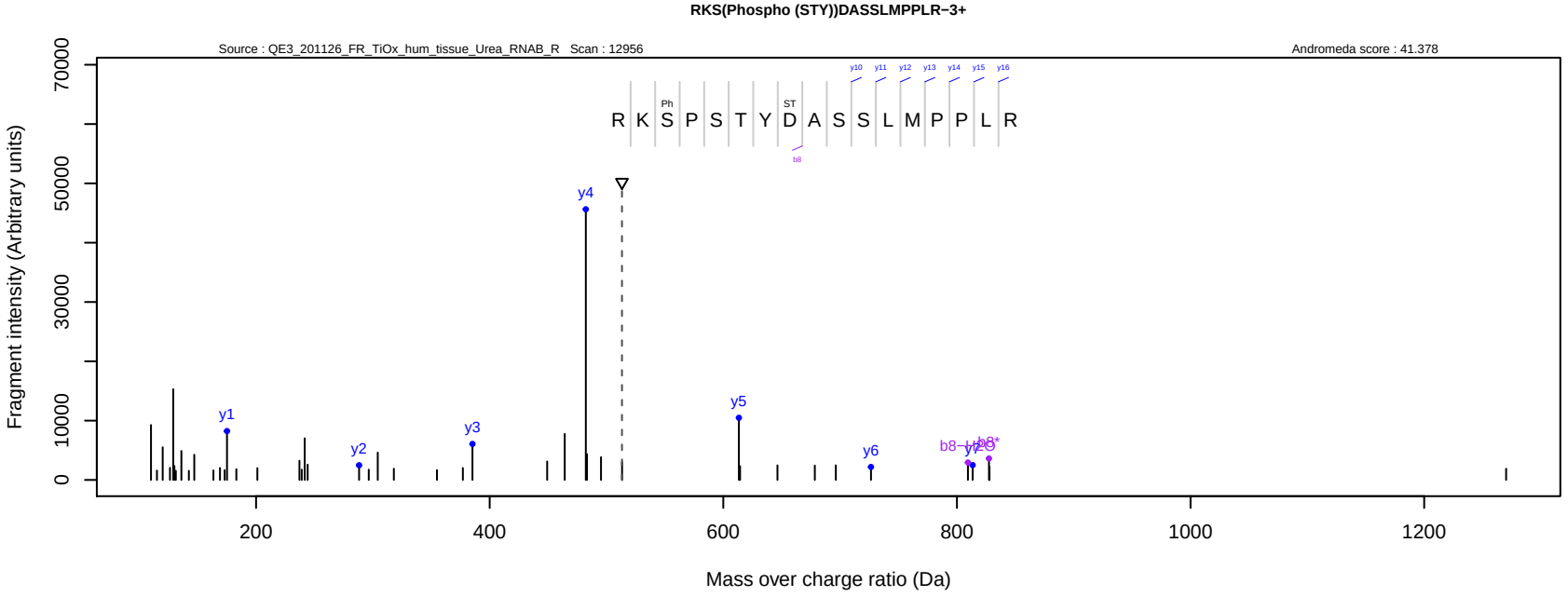

**S(Phospho (STY))IKLDGKGEPK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 7494 Andromeda score : 41.401




NVREMKES(Phospho (STY))VNR−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 26072
Andromeda score : 41.399
N V R E M K E S P S T Y V N R
Ph
ST
a2
b2
y1
y9*
y9
y9−H2O
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

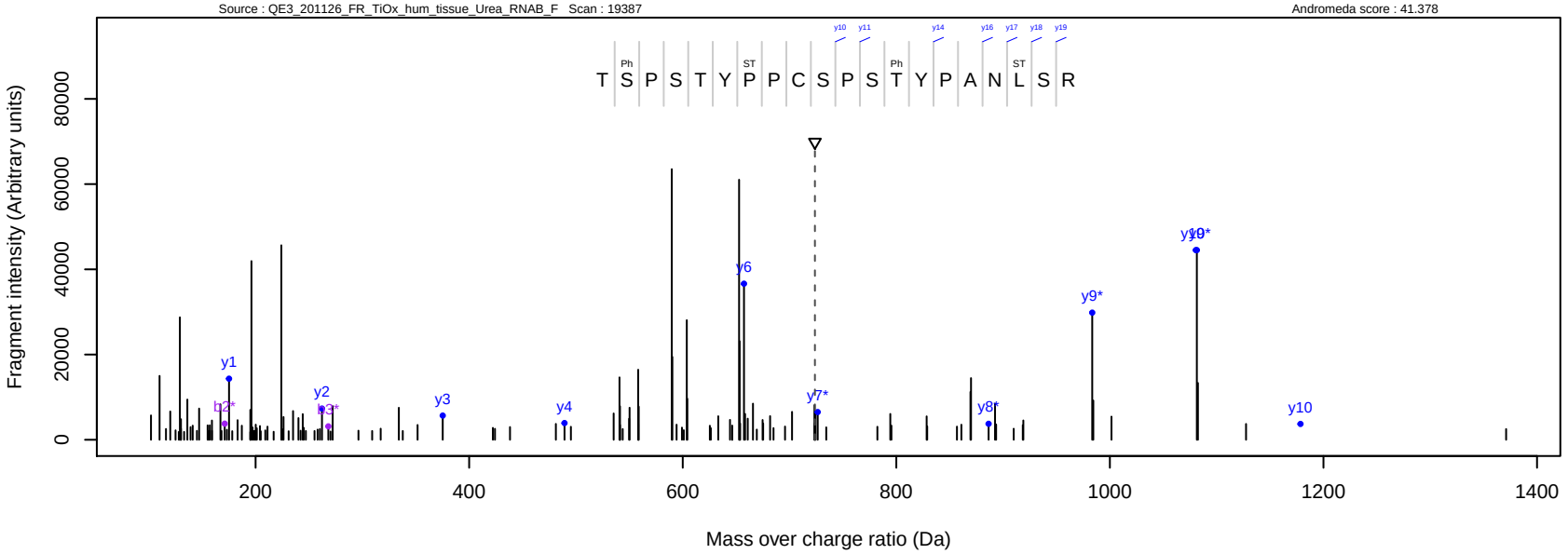

GNVVPS(Phospho (STY))PLPTRR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 17946
Andromeda score : 41.378
G N V V P S P S T Y P L P T R R
Ph
ST
b2
b3
b2−NH3
y6(2+)
y4
y9(2+)
y6
y7*
y8*
y9*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


RKS(Phospho (STY))DASSLMPPLR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12956
Andromeda score : 41.378
R K S P S T Y D A S S L M P P L R
Ph
ST
y4
y1
y2
y3
y5
y6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

TS(Phospho (STY))PPCS(Phospho (STY))PANLSR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 19387

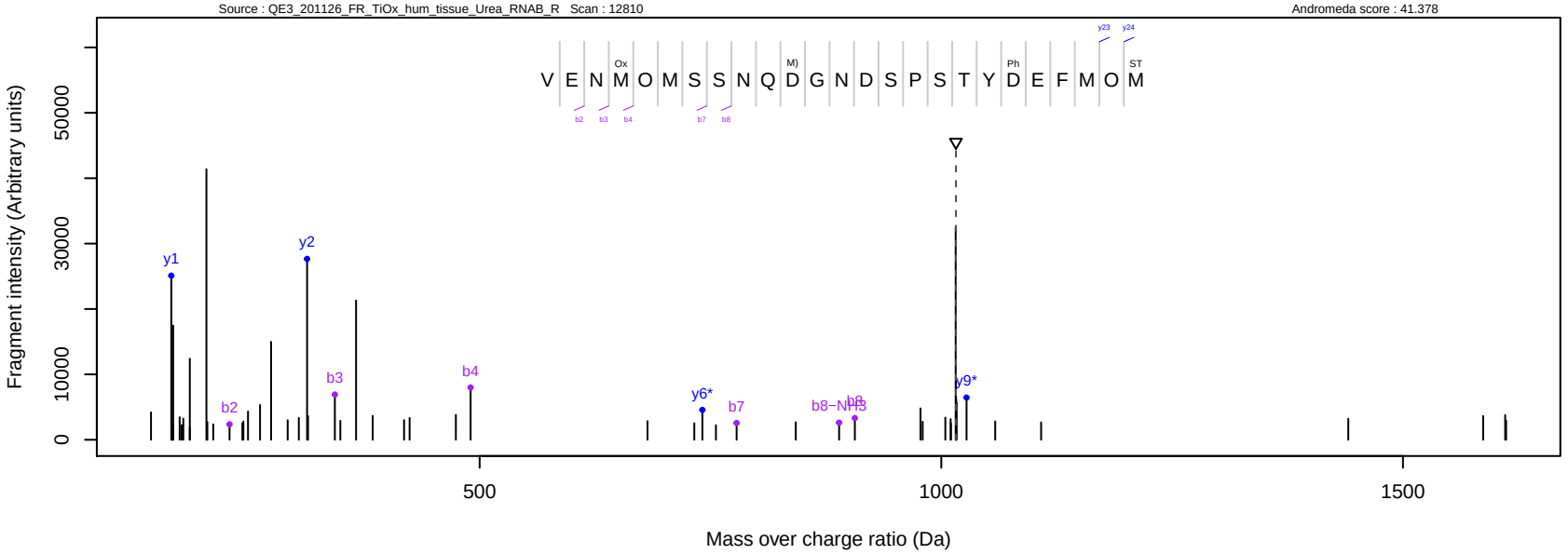
Andromeda score : 41.378




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

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 12810

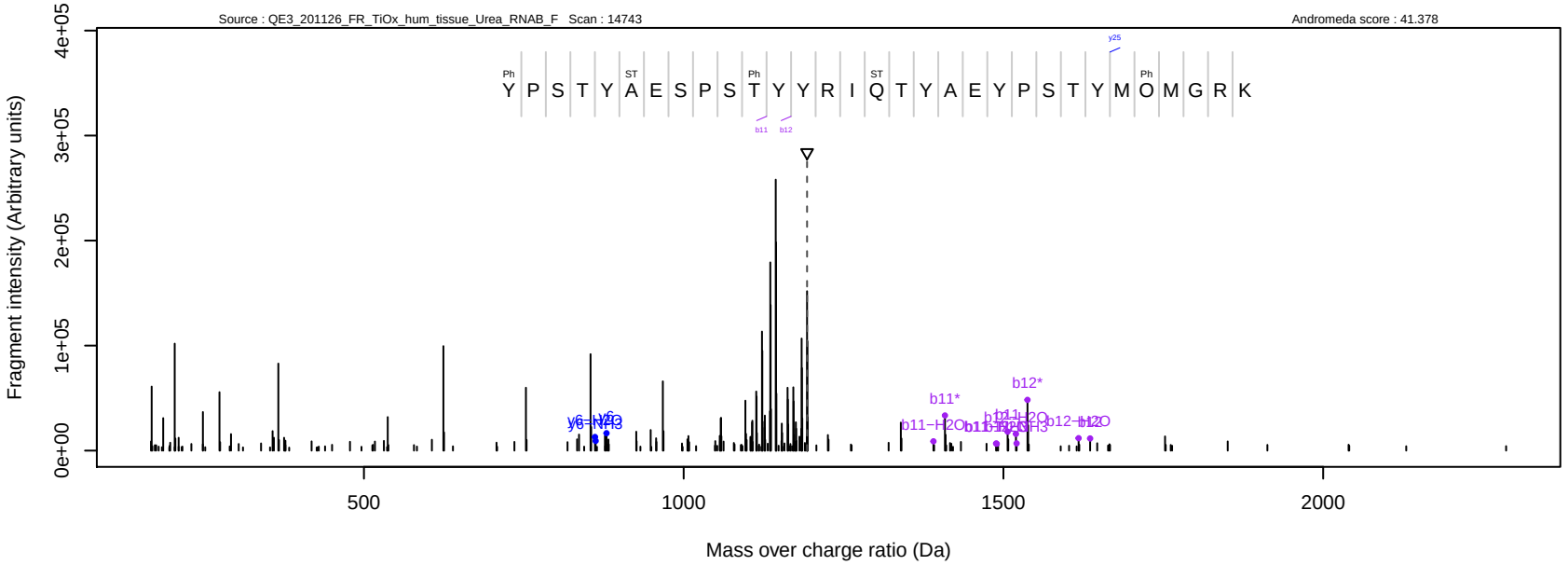
Andromeda score : 41.378

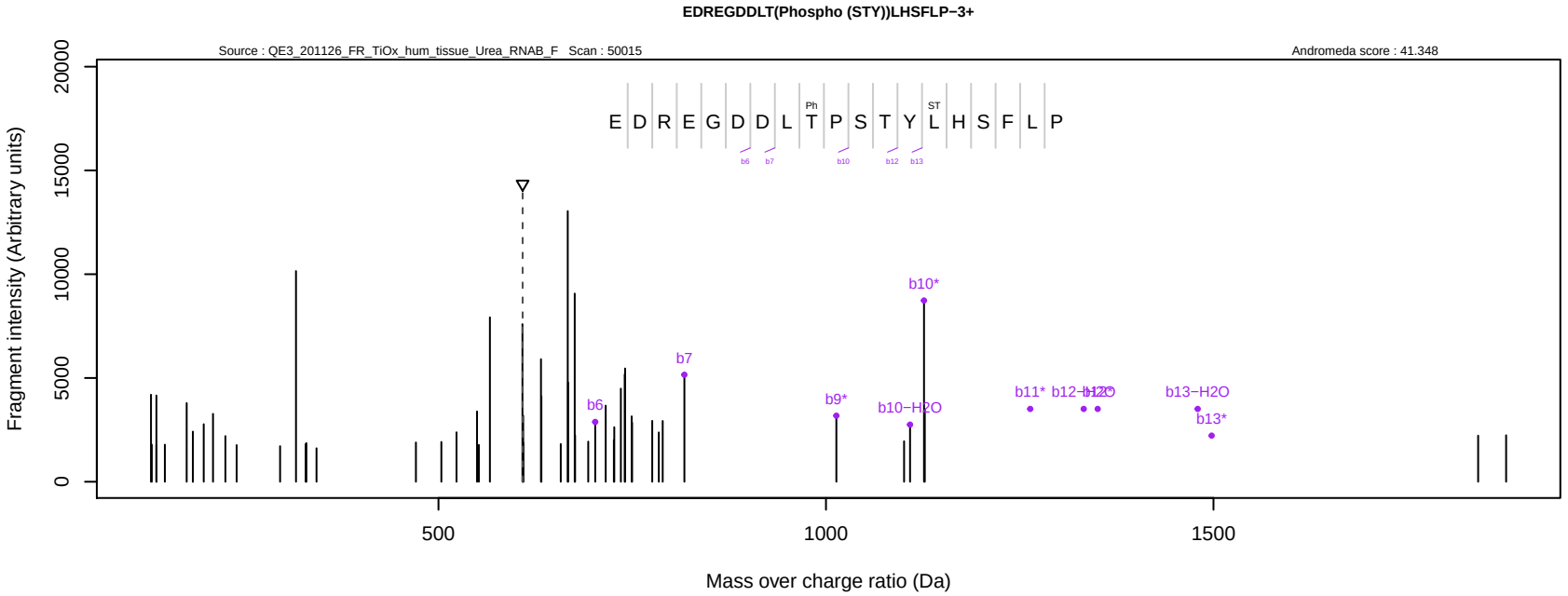


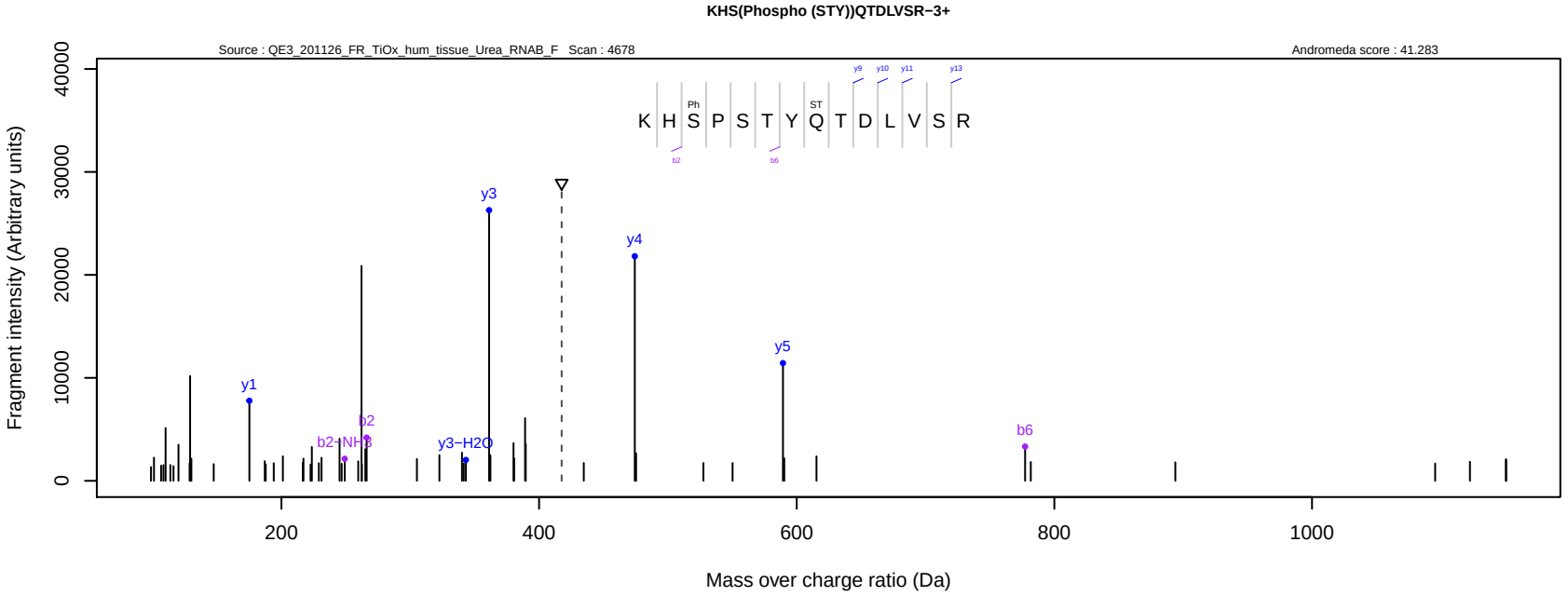

Y(Phospho (STY))AES(Phospho (STY))YRIQTYAEY(Phospho (STY))M(Oxidation (M))GRK−2+

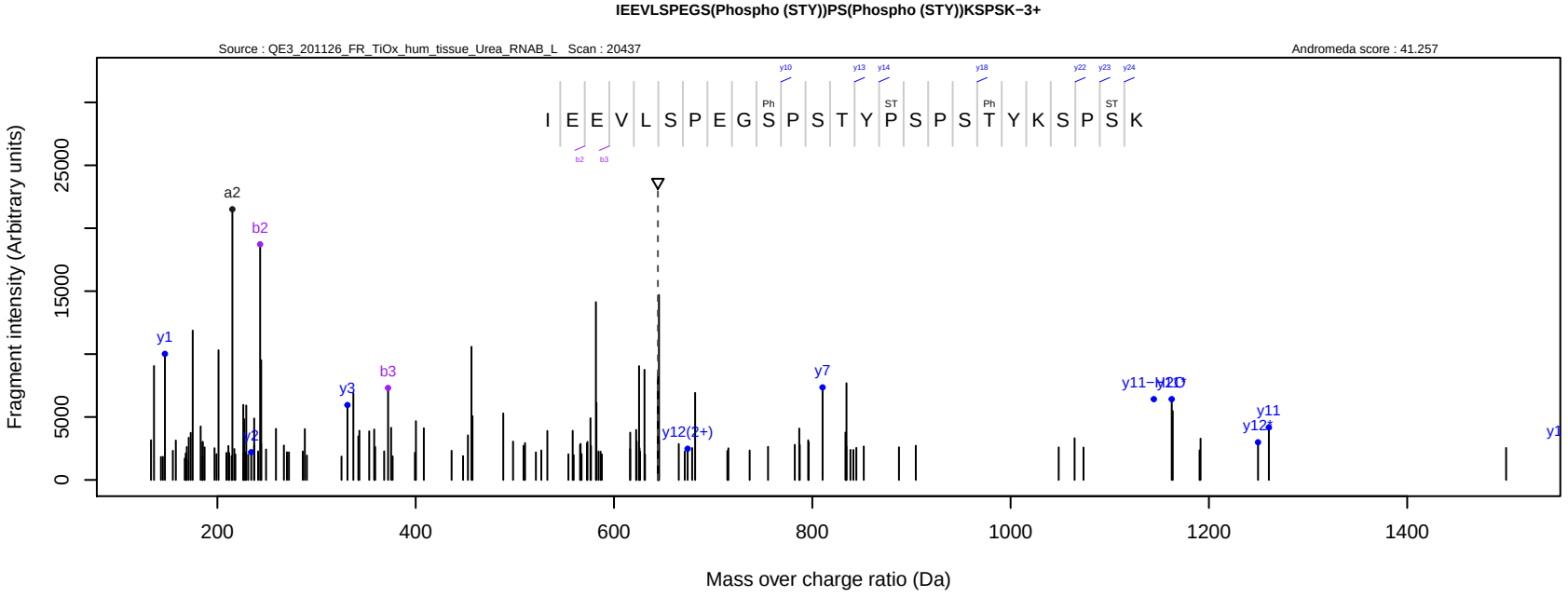
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 14743

Andromeda score : 41.378




EDREGDDLT(Phospho (STY))LHSFLP−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 50015
Andromeda score : 41.348
E D R E G D D L Ph T P S T Y ST L H S F L P
b6 b7 b10 b12 b13
b10*
b7
b6
b9*
b10−H2O
b11*
b13−H2O
b13*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

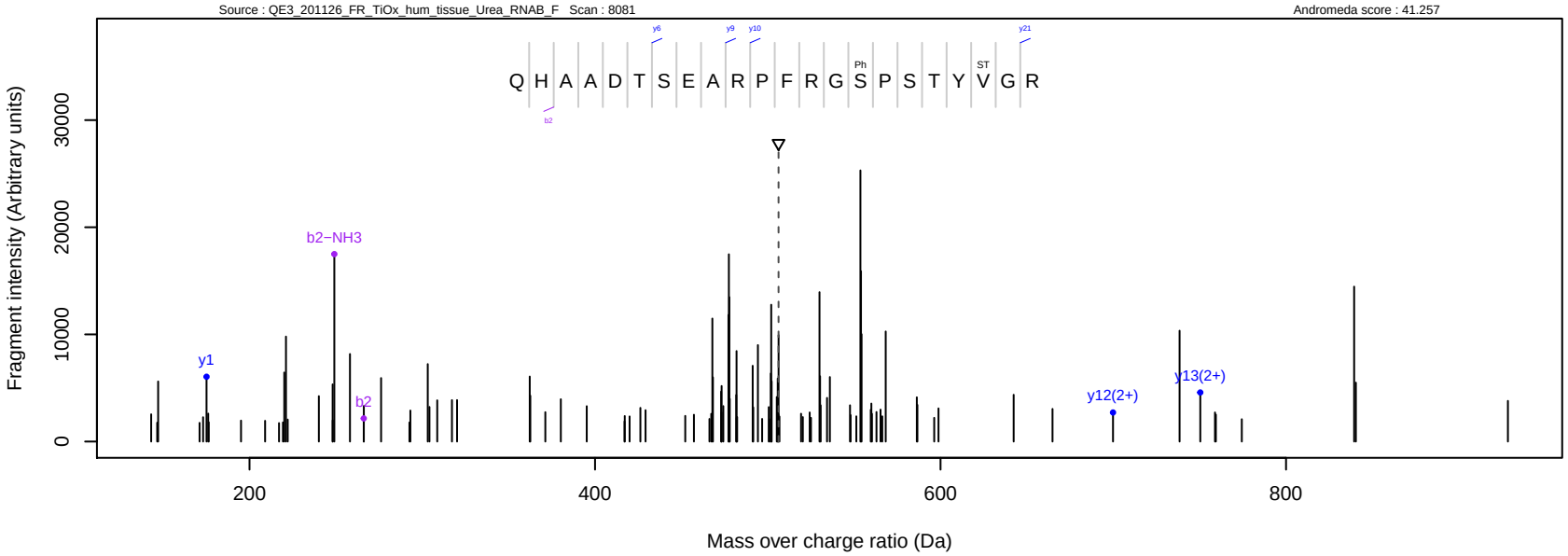

KHS(Phospho (STY))QTDLVSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4678
Andromeda score : 41.283
K H Ph S P S T Y ST Q T D L V S R
y9 y10 y11 y13
b2 b6
y3
y4
y5
y1
b2
b2−NH3
y3−H2O
b6
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IEEVLSPEGS(Phospho (STY))PS(Phospho (STY))KSPSK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 20437
Andromeda score : 41.257
I E E V L S P E G Ph S P S T Y ST P S P S Ph T Y K S P S ST K
y10 y13 y14 y18 y22 y23 y24
b2 b3
a2
b2
y1
b3
y3
y7
y12(2+)
y11
y12
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

QHAADTSEARPFRGS(Phospho (STY))VGR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8081

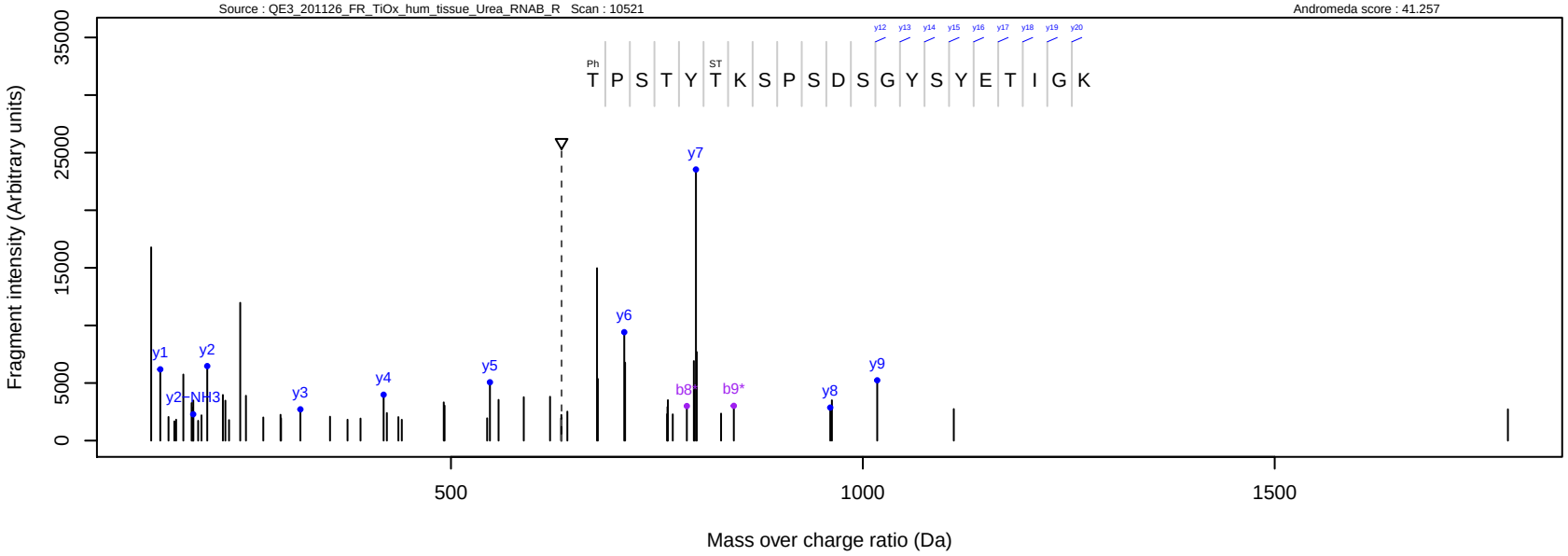
Andromeda score : 41.257




T(Phospho (STY))TKSPSDSGYSYETIGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 10521

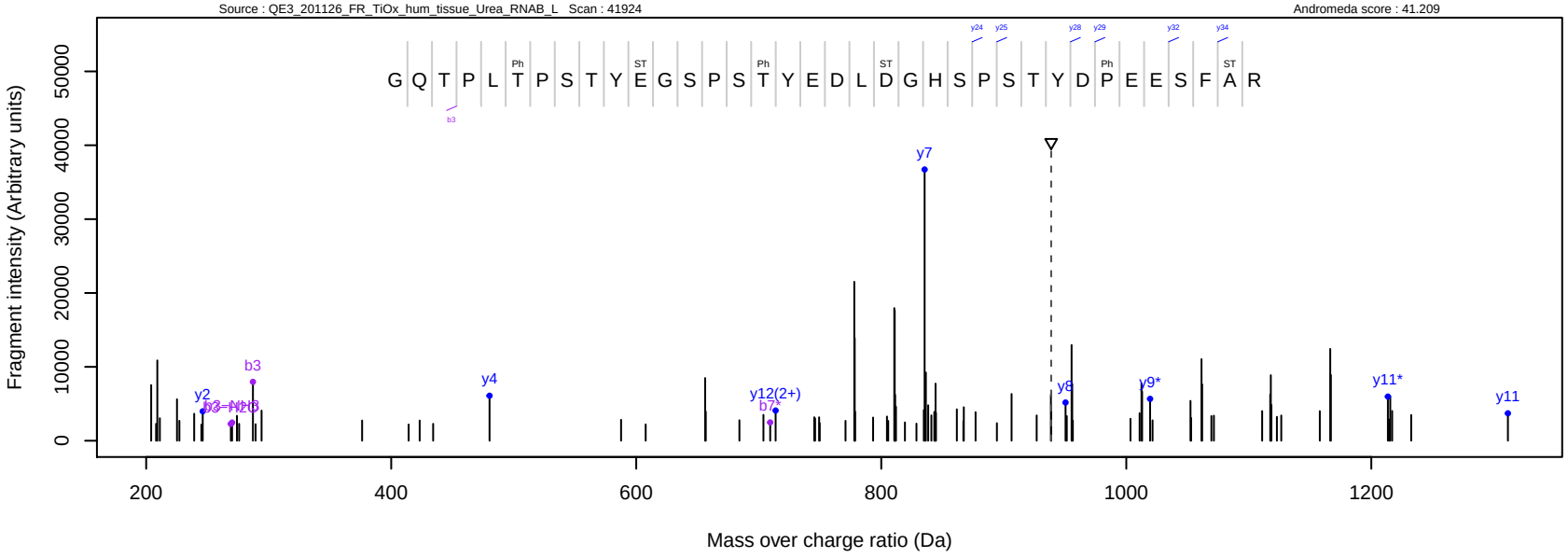
Andromeda score : 41.257



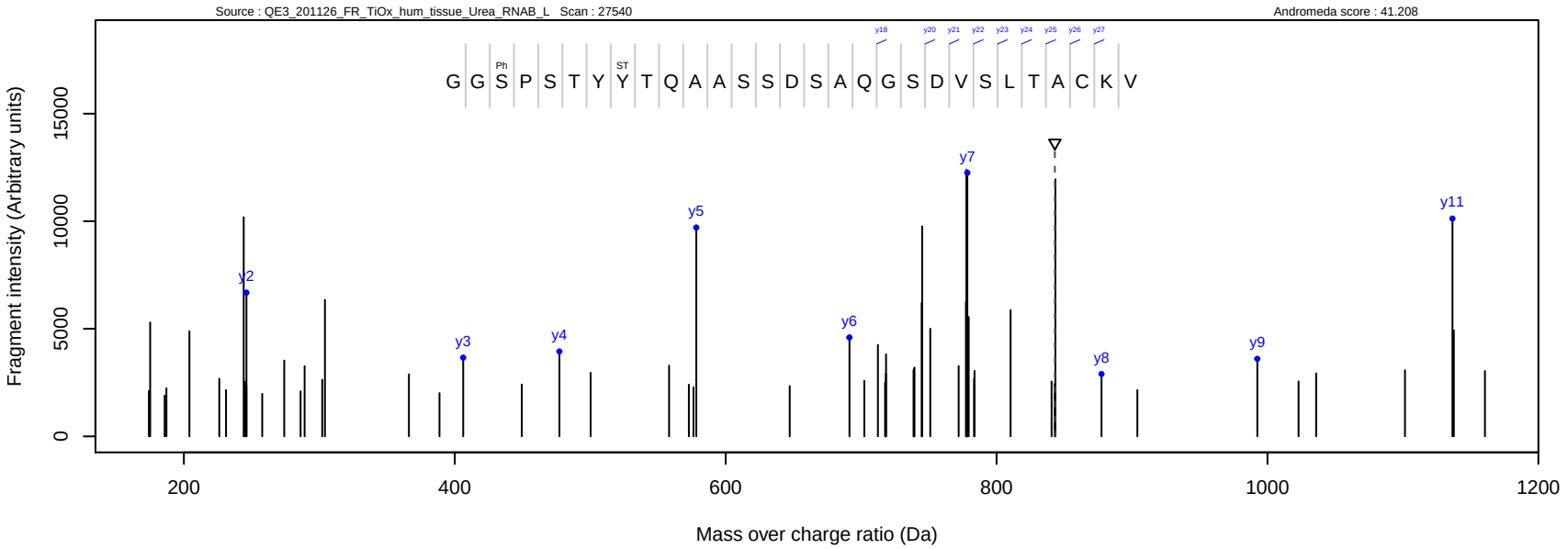

GQTPLT(Phospho (STY))EGS(Phospho (STY))EDLDGHS(Phospho (STY))DPEESFAR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 41924

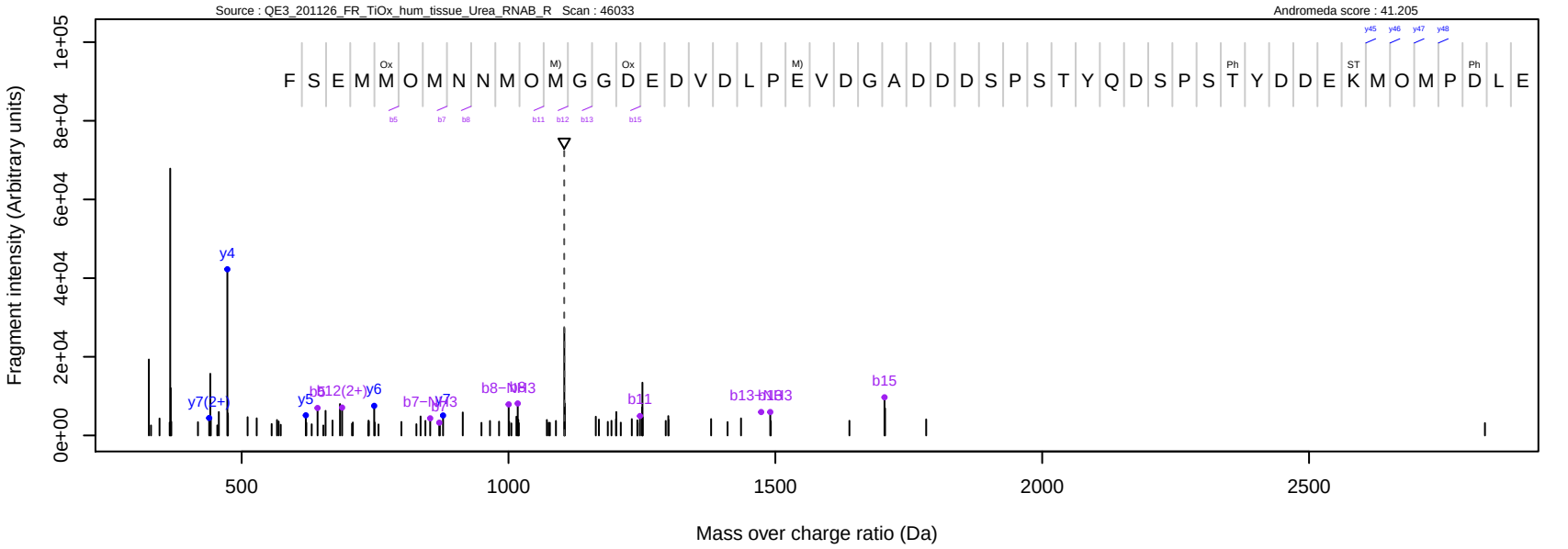
Andromeda score : 41.209



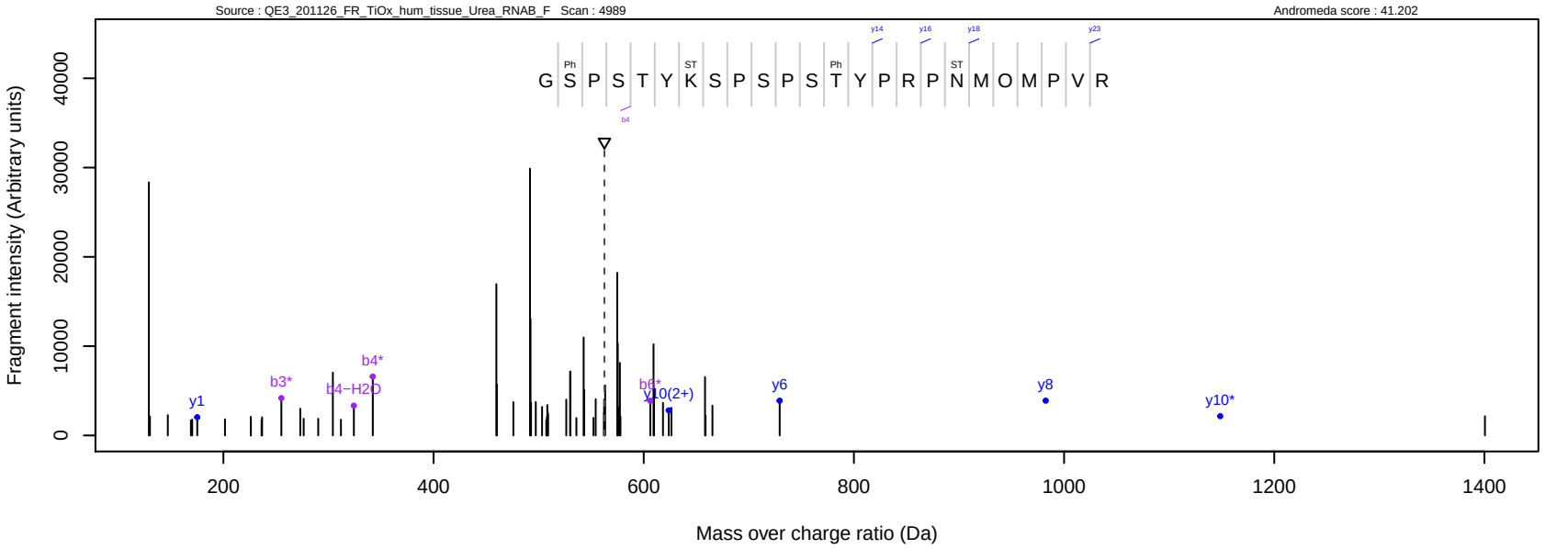
GGS(Phospho (STY))YTQAASSDSAQGSDVSLTACKV−3+




FSEMM(Oxidation (M))NNM(Oxidation (M))GGDEDVDLPEVDGADDDS(Phospho (STY))QDS(Phospho (STY))DDEKM(Oxidation (M))PDLE−4+



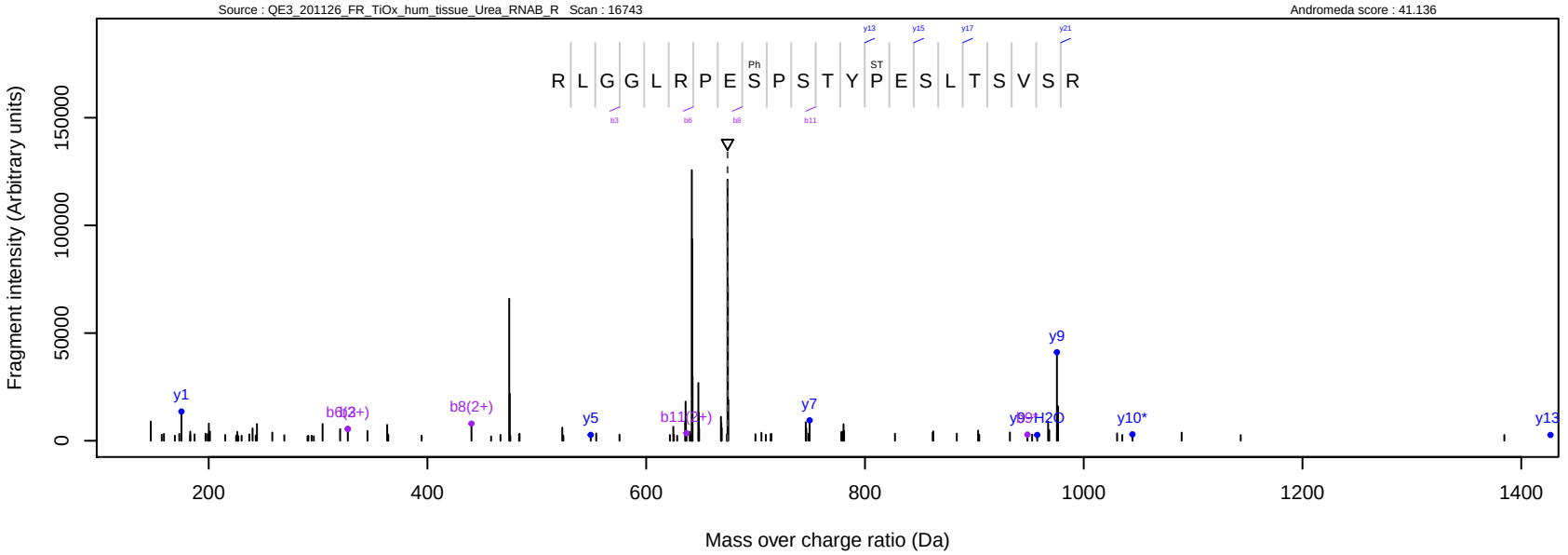

GS(Phospho (STY))KSPS(Phospho (STY))PRPNM(Oxidation (M))PVR−3+



RLGGLRPES(Phospho (STY))PESLTSVSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 16743

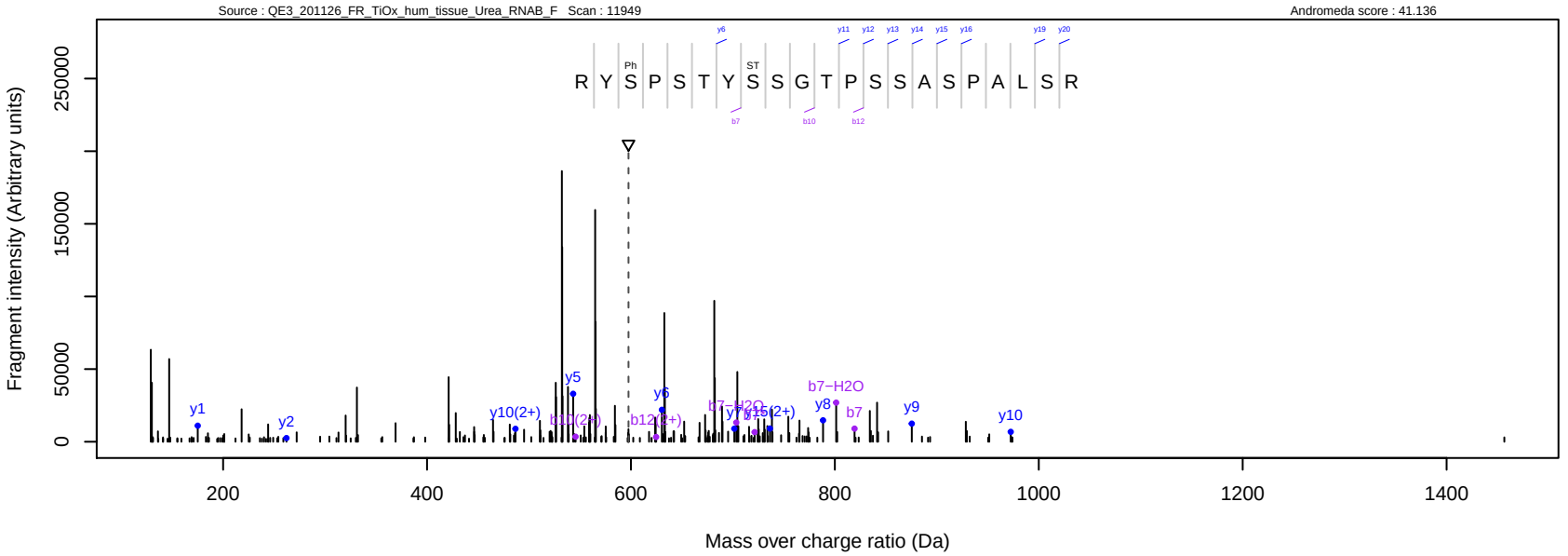
Andromeda score : 41.136




RYS(Phospho (STY))SSGTPSSASPALSR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11949

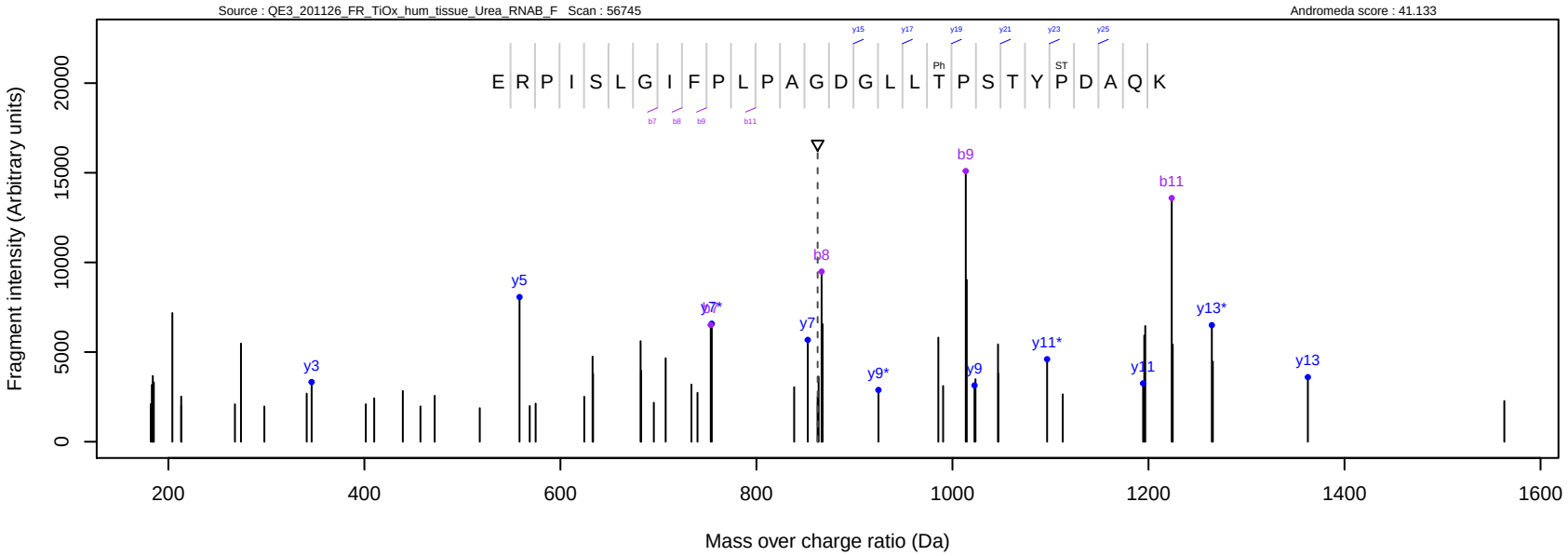
Andromeda score : 41.136




ERPISLGIFPLPAGDGLLT(Phospho (STY))PDAQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 56745

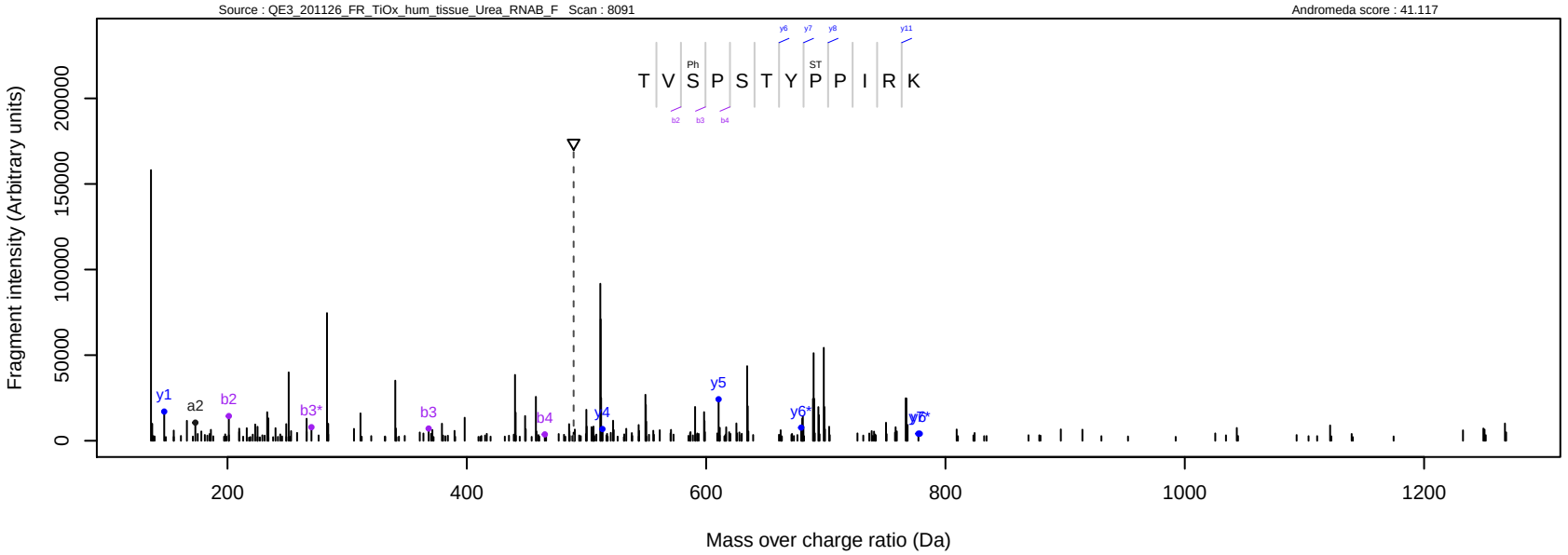
Andromeda score : 41.133



TVS(Phospho (STY))PPIRK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8091

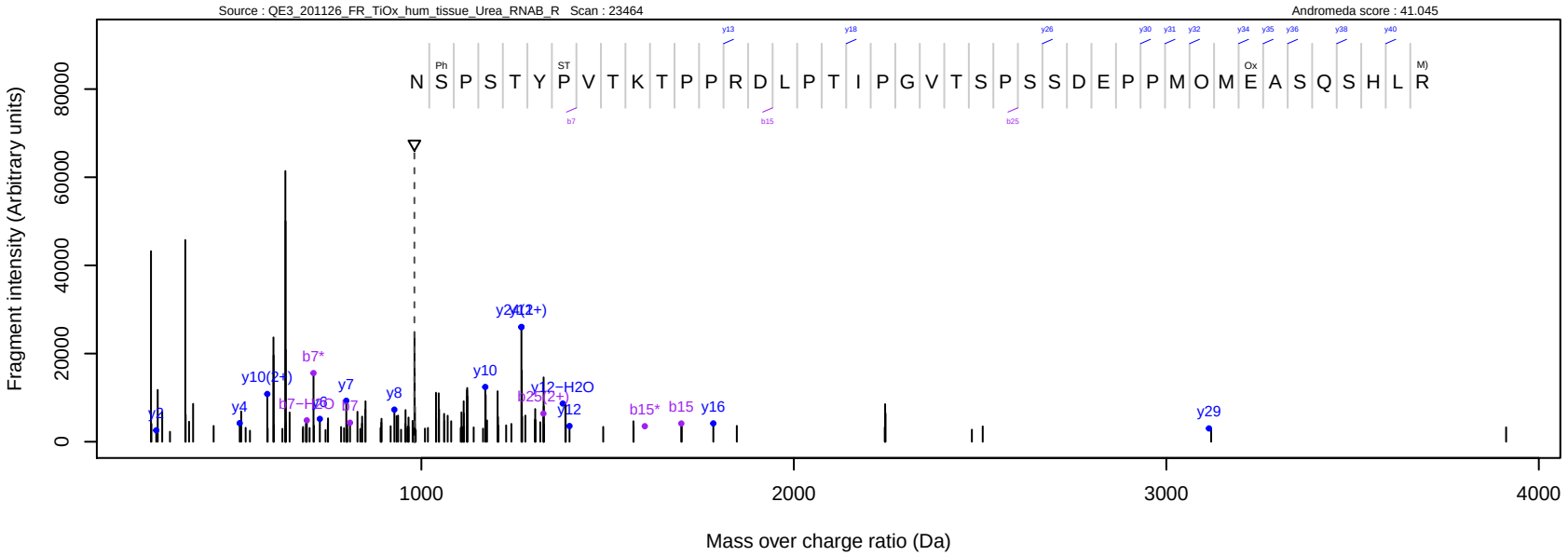
Andromeda score : 41.117




NS(Phospho (STY))PVTKTPPRDLPTIPGVTSPSSDEPPM(Oxidation (M))EASQSHLR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 23464

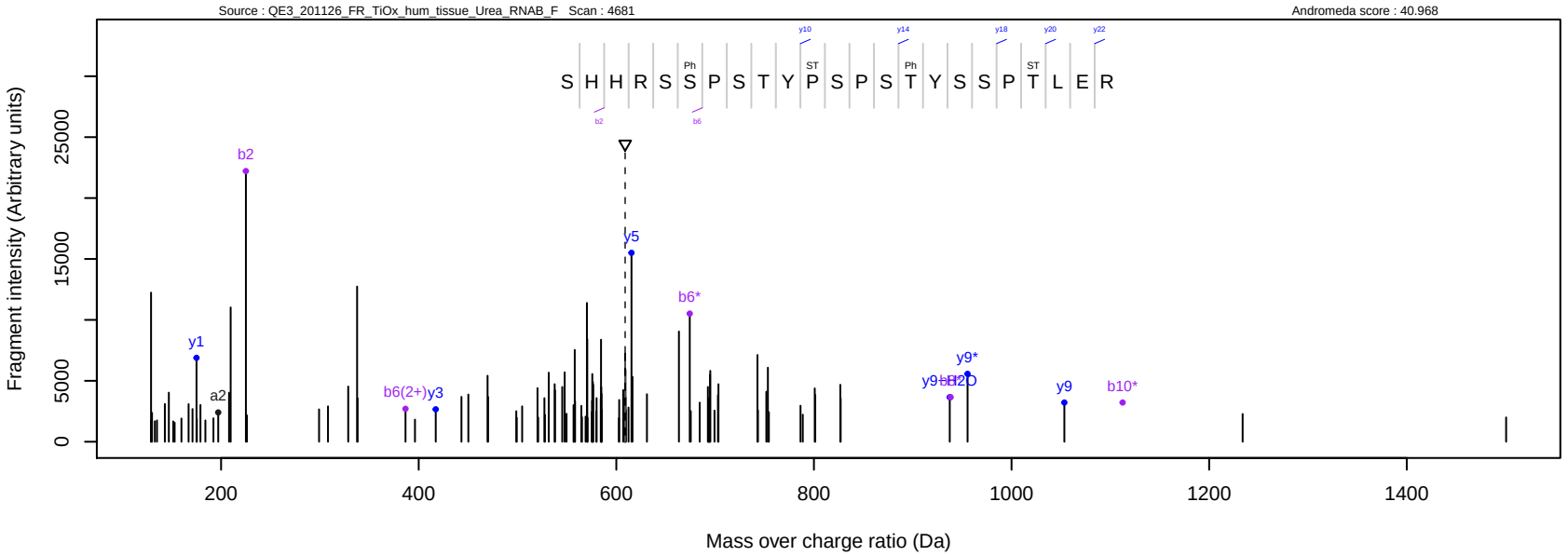
Andromeda score : 41.045

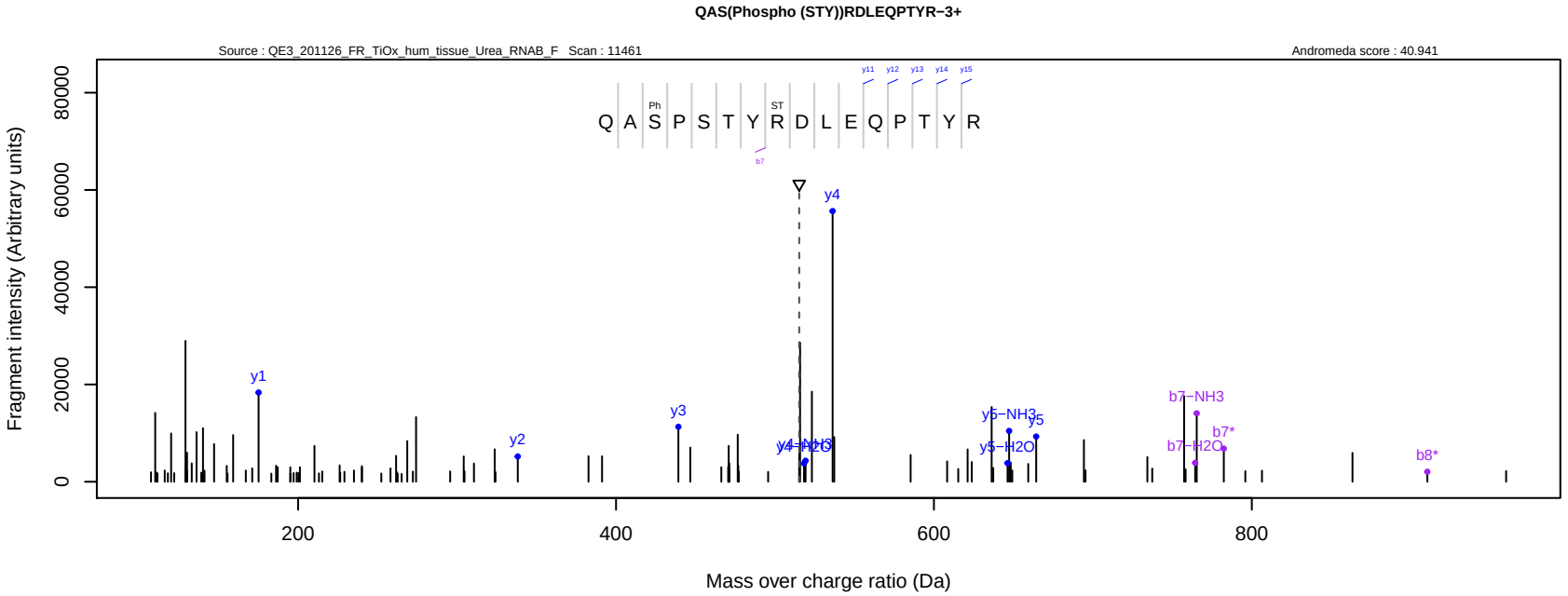


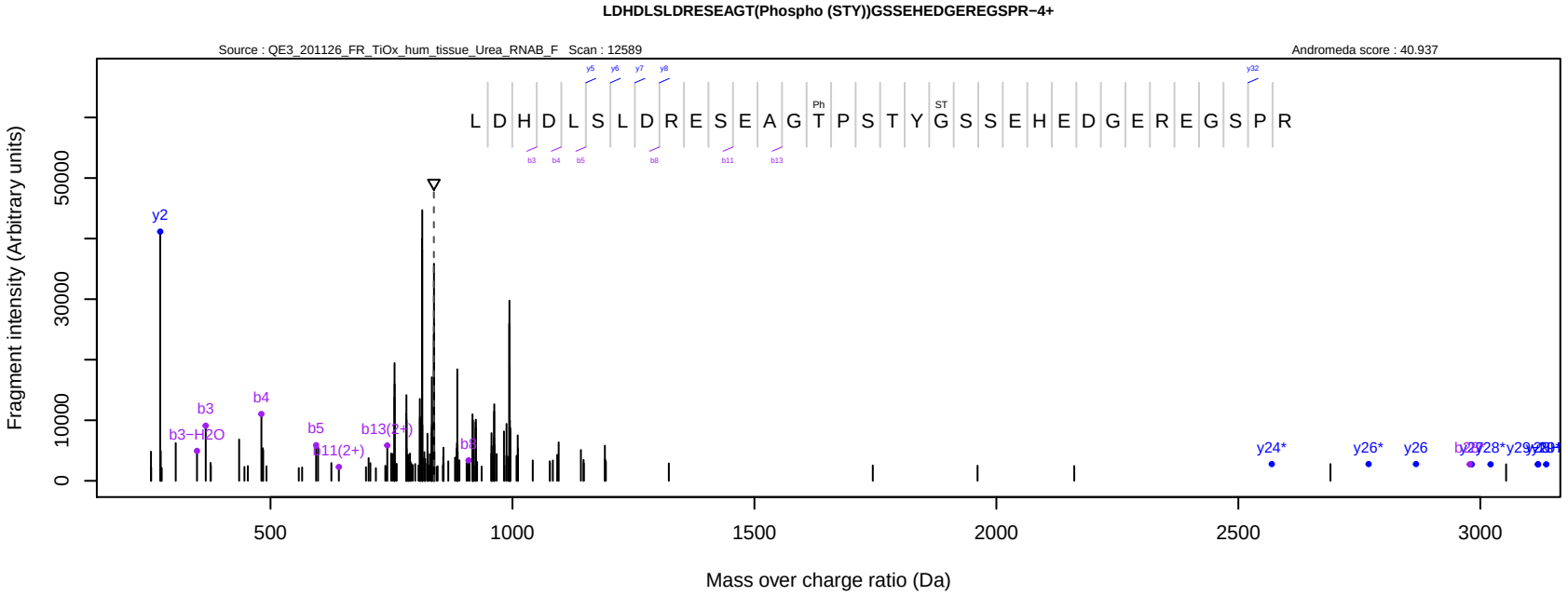

SHHRSS(Phospho (STY))PS(Phospho (STY))SSPTLER−3+

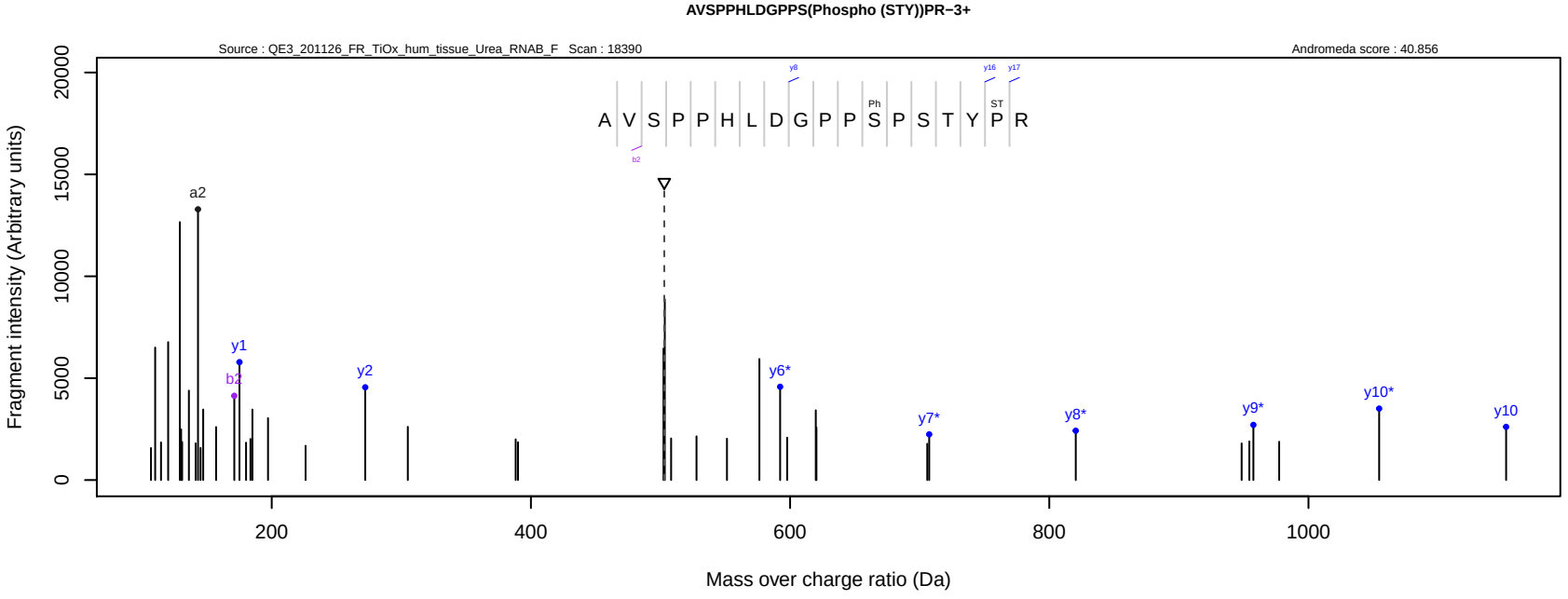
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4681

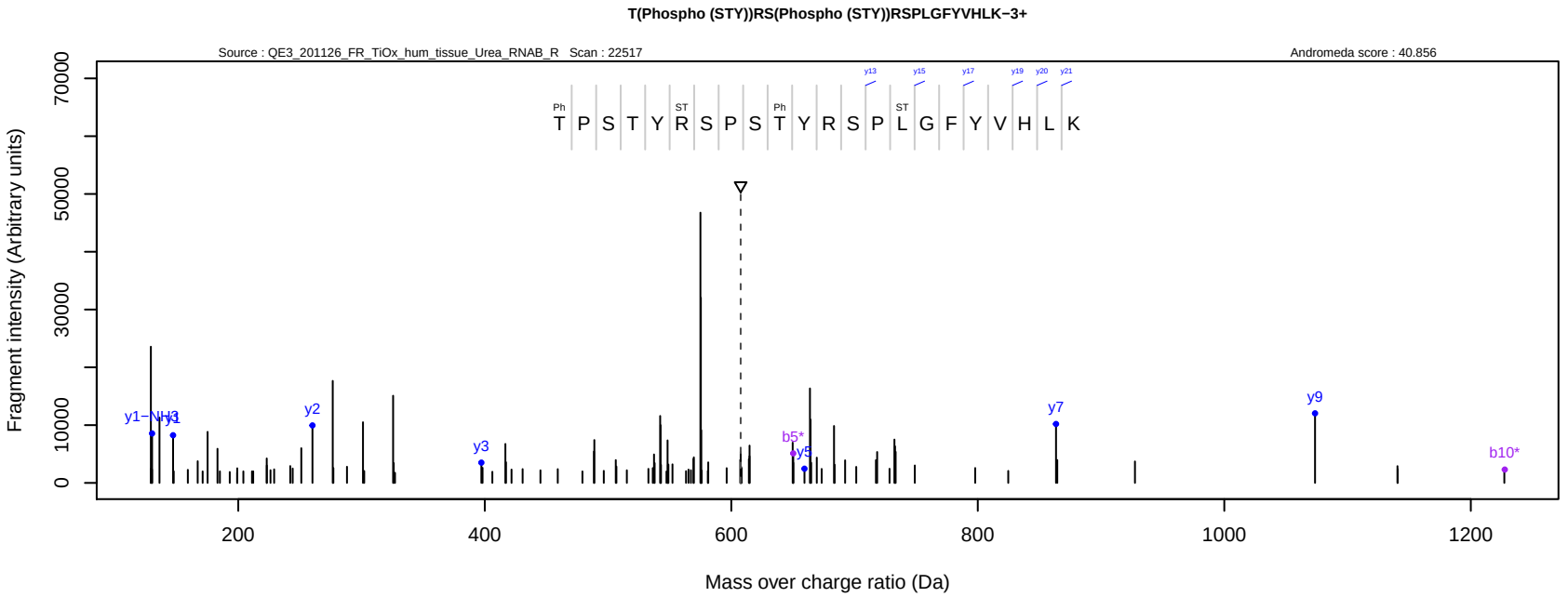
Andromeda score : 40.968

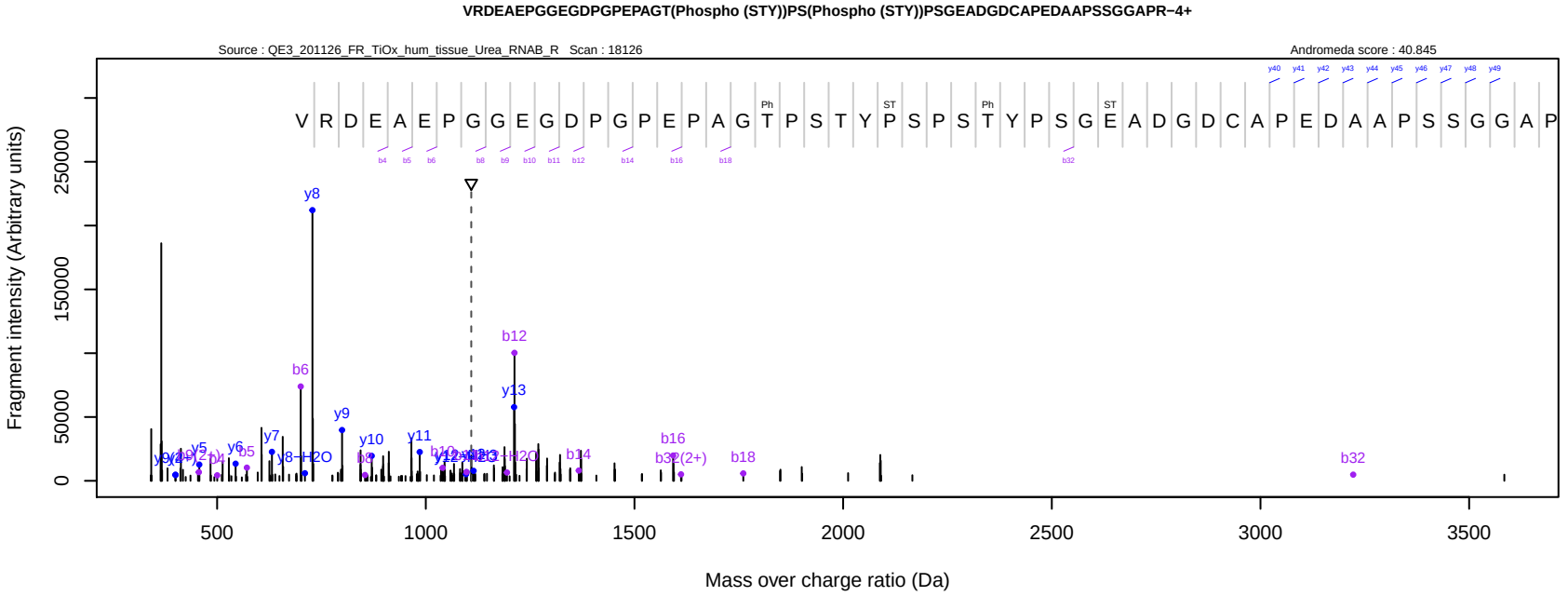


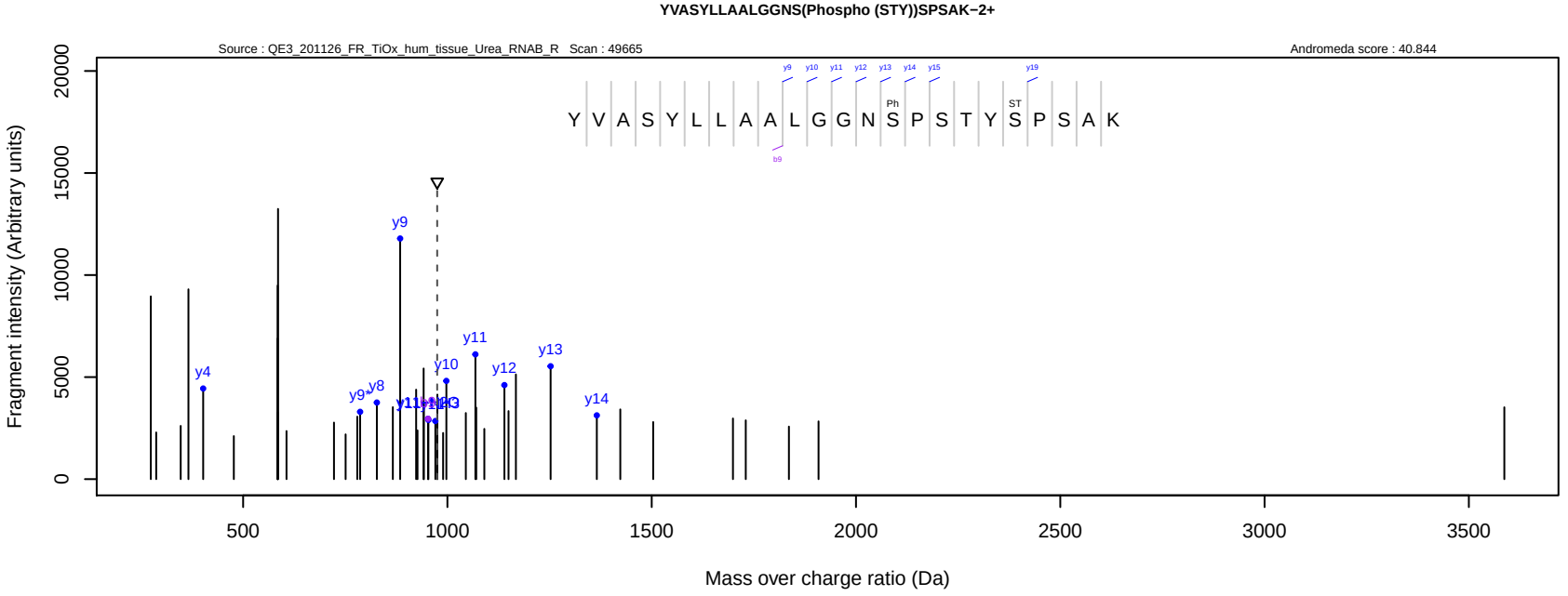

QAS(Phospho (STY))RDLEQPTYR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11461
Andromeda score : 40.941
Q A S P S T Y R D L E Q P T Y R
Ph
ST
y1
y2
y3
y4
y5−NH3
y5
y5−H2O
b7−NH3
b7*
b7−H2O
b8*
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

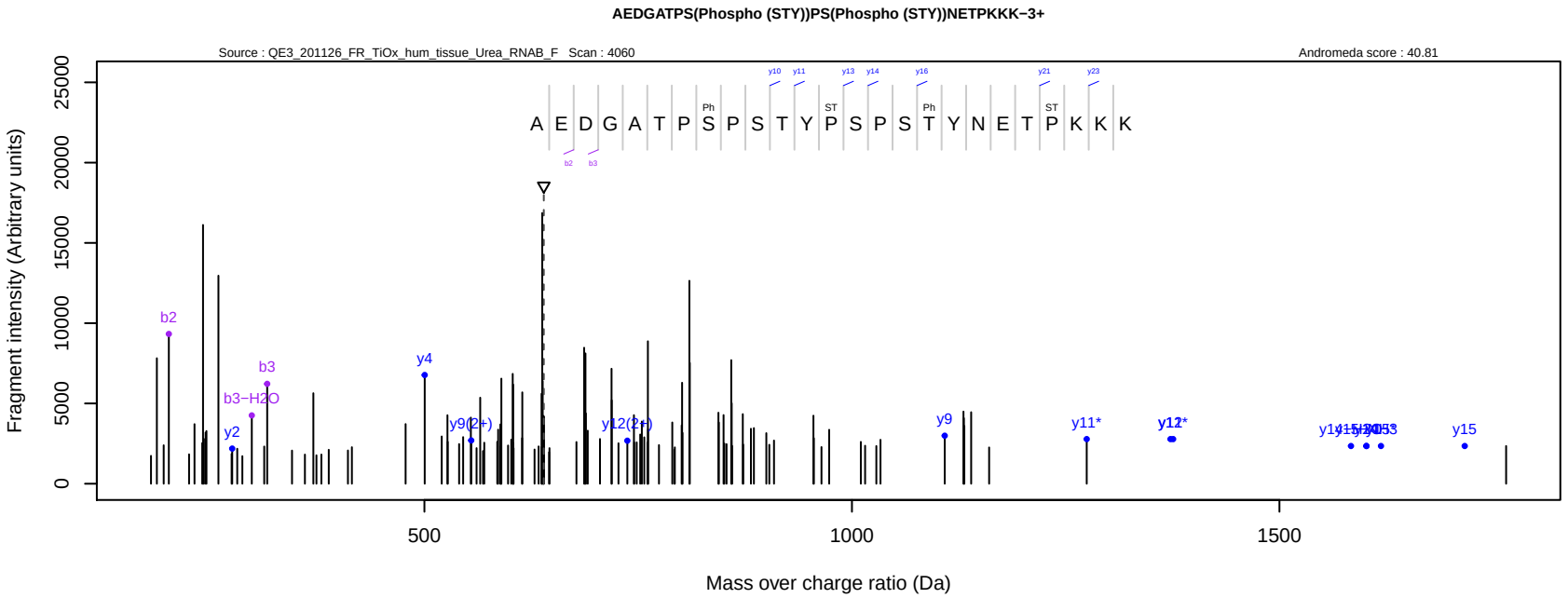

LDHDLSLDRESEAGT(Phospho (STY))GSSEHEDGEREGSPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 12589
Andromeda score : 40.937
L D H D L S L D R E S E A G T P S T Y G S S E H E D G E R E G S P R
Ph
ST
y2
b3
b3−H2O
b4
b5
b11(2+)
b13(2+)
y24*
y26*
y26
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

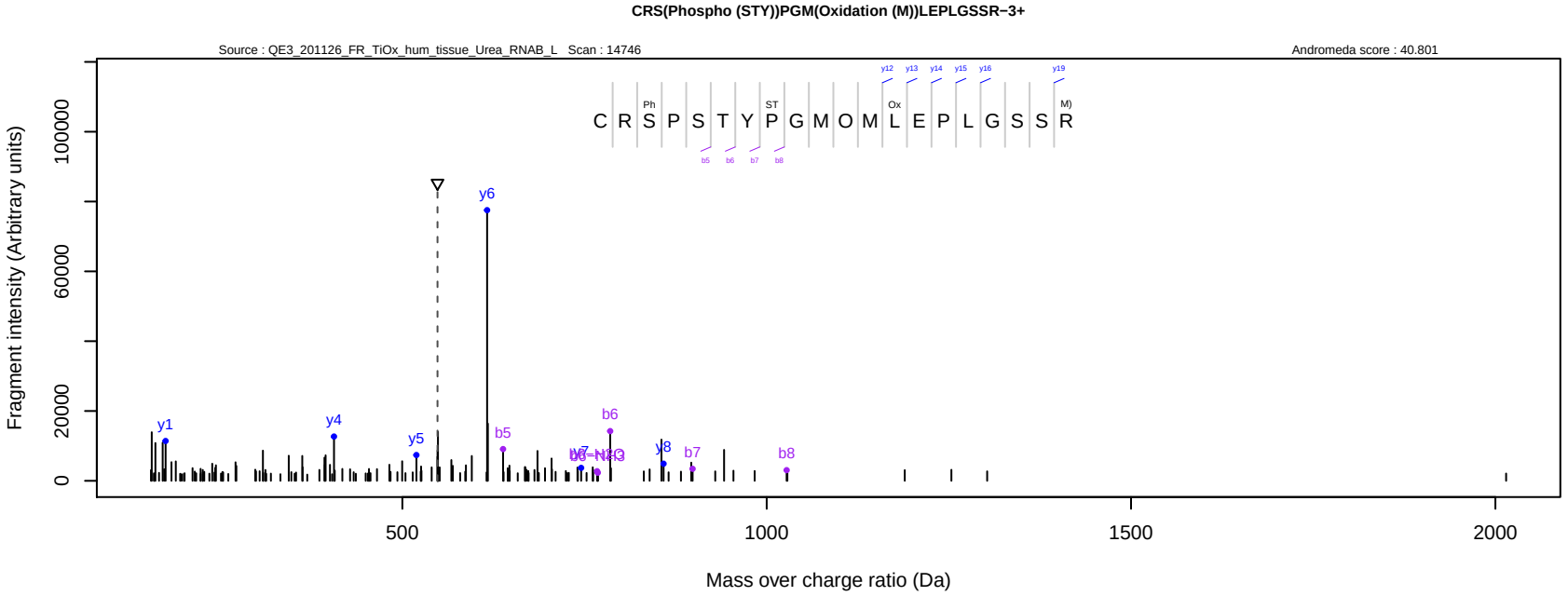

AVSPPHLDGPPS(Phospho (STY))PR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 18390
Andromeda score : 40.856
A V S P P H L D G P P S P S T Y P R
Ph
ST
a2
y1
b2
y2
y6*
y7*
y8*
y9*
y10*
y10
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

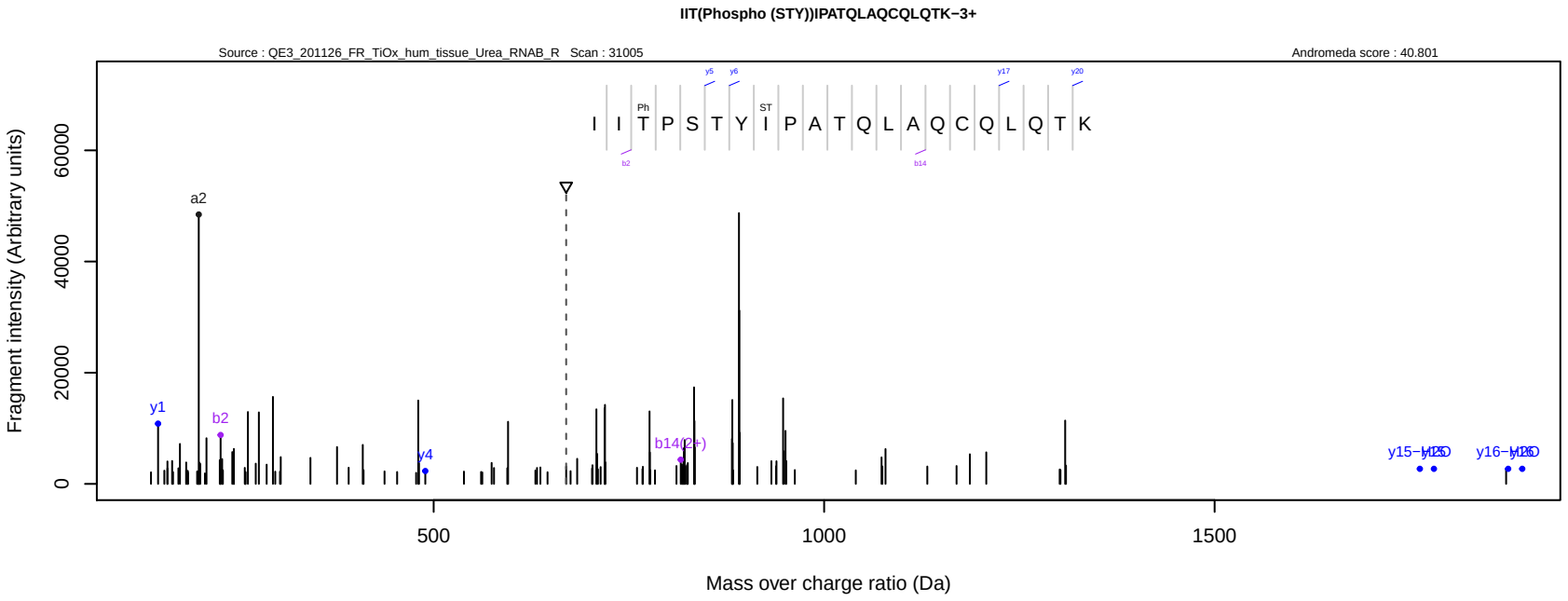

T(Phospho (STY))RS(Phospho (STY))RSPLGFYVHLK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 22517
Andromeda score : 40.856
Ph T P S T Y R S P S T Y R S P L G F Y V H L K ST ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


VRDEAEPGGEGDPGPEPAGT(Phospho (STY))PS(Phospho (STY))PSGEADGDCAPEDAAPSSGGAPR−4+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 18126
Andromeda score : 40.845
V R D E A E P G G E G D P G P E P A G T P S T Y P S P S T Y P S G E A D G D C A P E D A A P S S G G A P
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

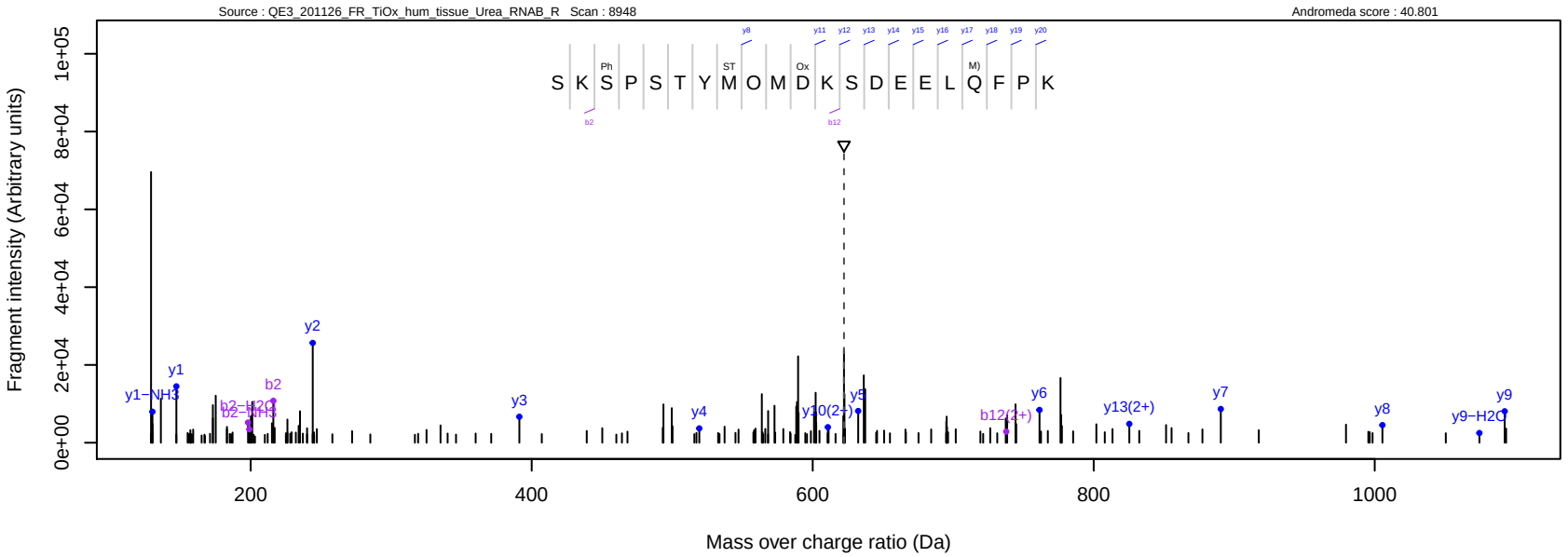

YVASYLLAALGGNS(Phospho (STY))SPSAK−2+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49665
Andromeda score : 40.844
Y V A S Y L L A A L G G N S P S T Y S P S A K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


AEDGATPS(Phospho (STY))PS(Phospho (STY))NETPKKK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 4060
Andromeda score : 40.81
A E D G A T P S P S T Y P S P S T Y N E T P K K K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

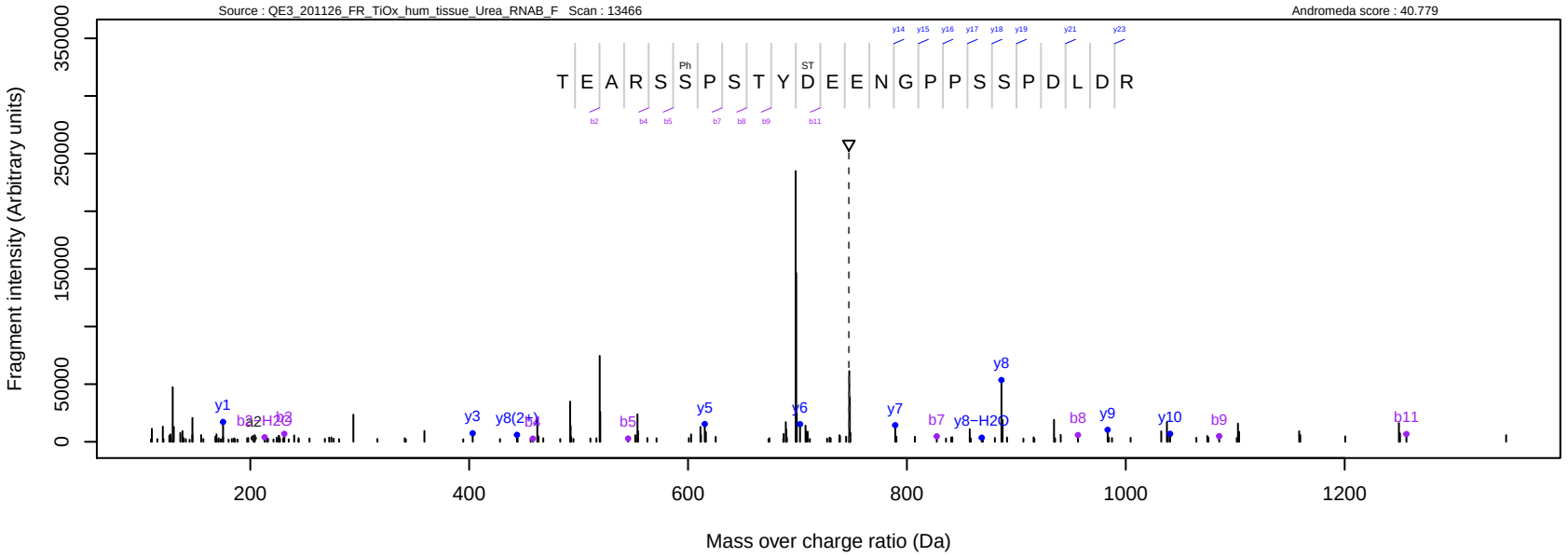

CRS(Phospho (STY))PGM(Oxidation (M))LEPLGSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 14746
Andromeda score : 40.801
C R S P S T Y P G M O M L E P L G S S R
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


IIT(Phospho (STY))IPATQLAQCQLQTK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 31005
Andromeda score : 40.801
I I T P S T Y I P A T Q L A Q C Q L Q T K
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

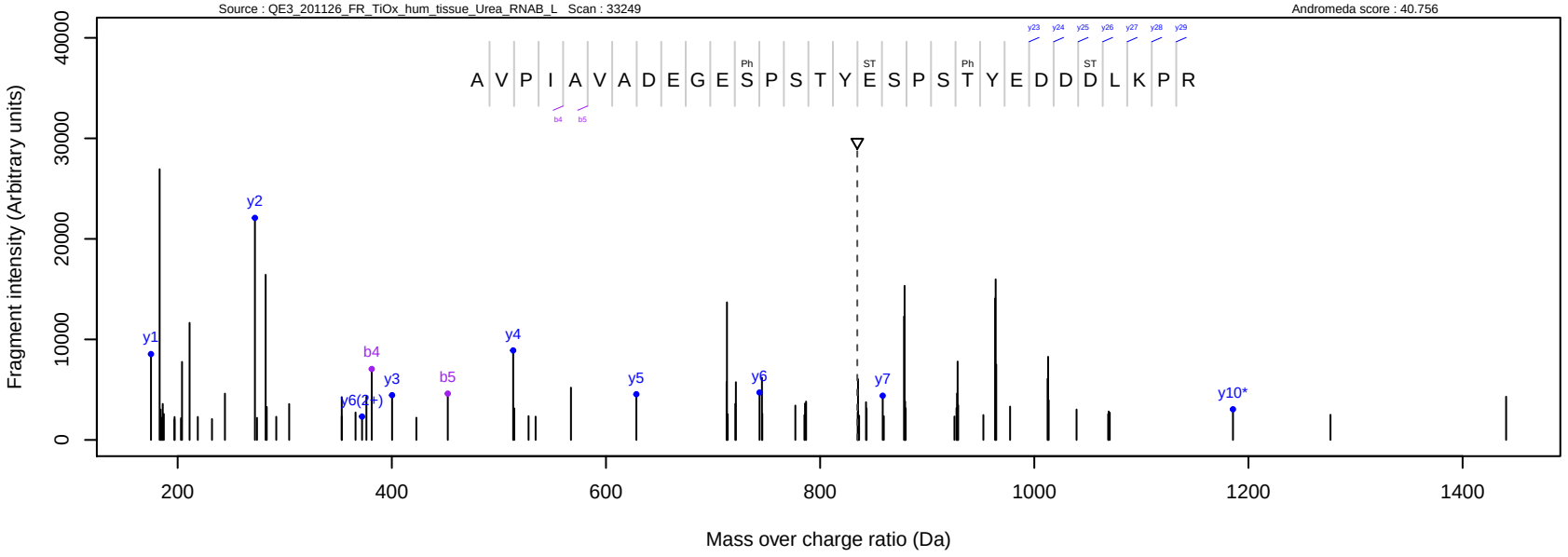
**SKS(Phospho (STY))M(Oxidation (M))DKSDEELQFPK−3+**




**TEARSS(Phospho (STY))DEENGPPSSPDLDR−3+**



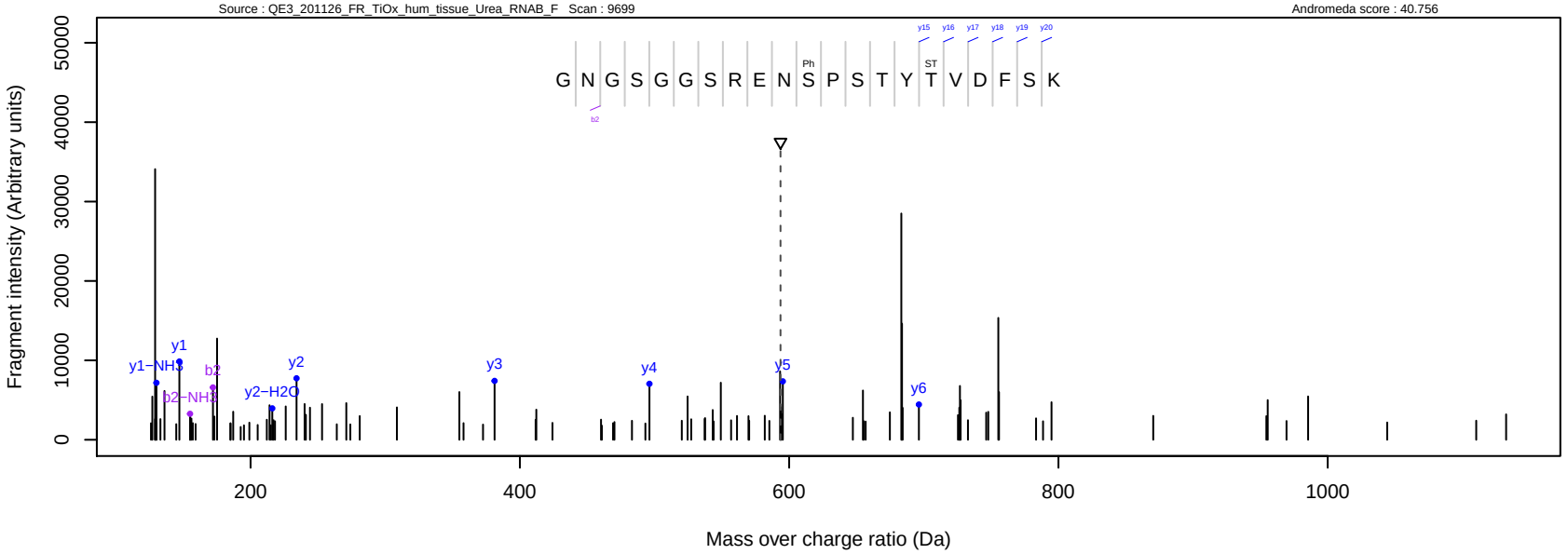

**AVPIAVADEGES(Phospho (STY))ES(Phospho (STY))EDDDLKPR−3+**



GNGSGGSRENS(Phospho (STY))TVDFSK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9699

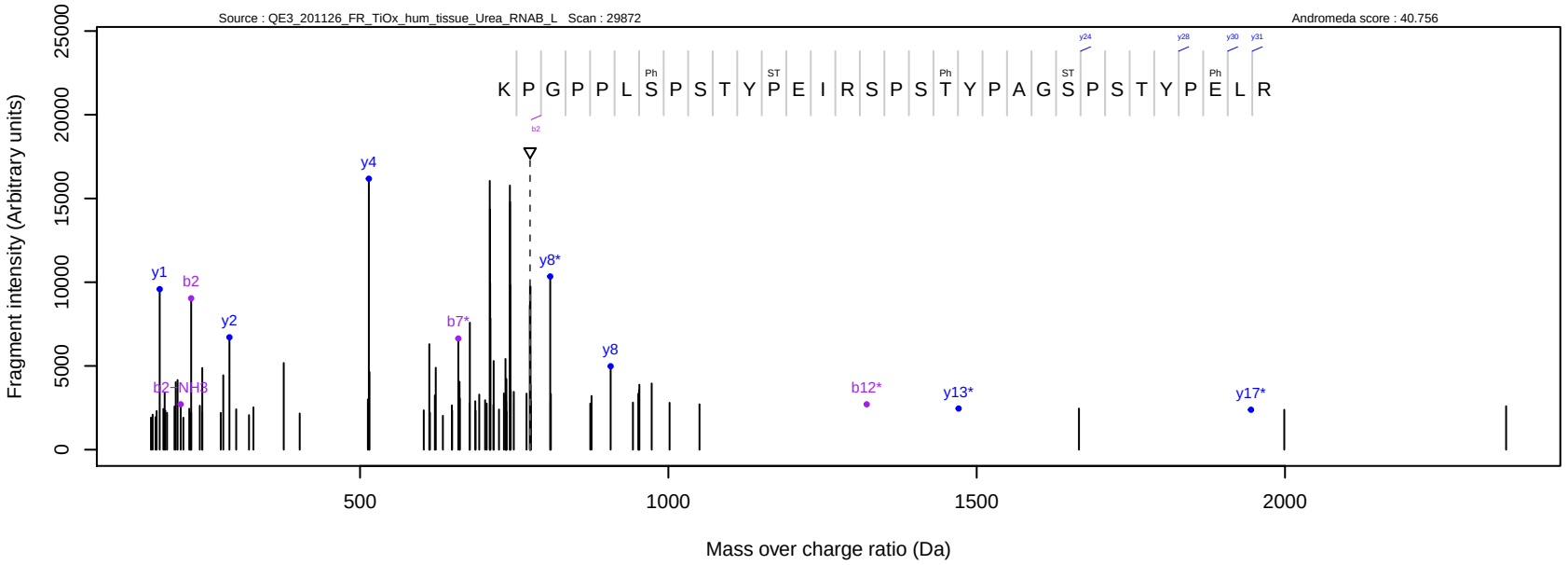
Andromeda score : 40.756




KPGPPLS(Phospho (STY))PEIRS(Phospho (STY))PAGS(Phospho (STY))PELR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29872

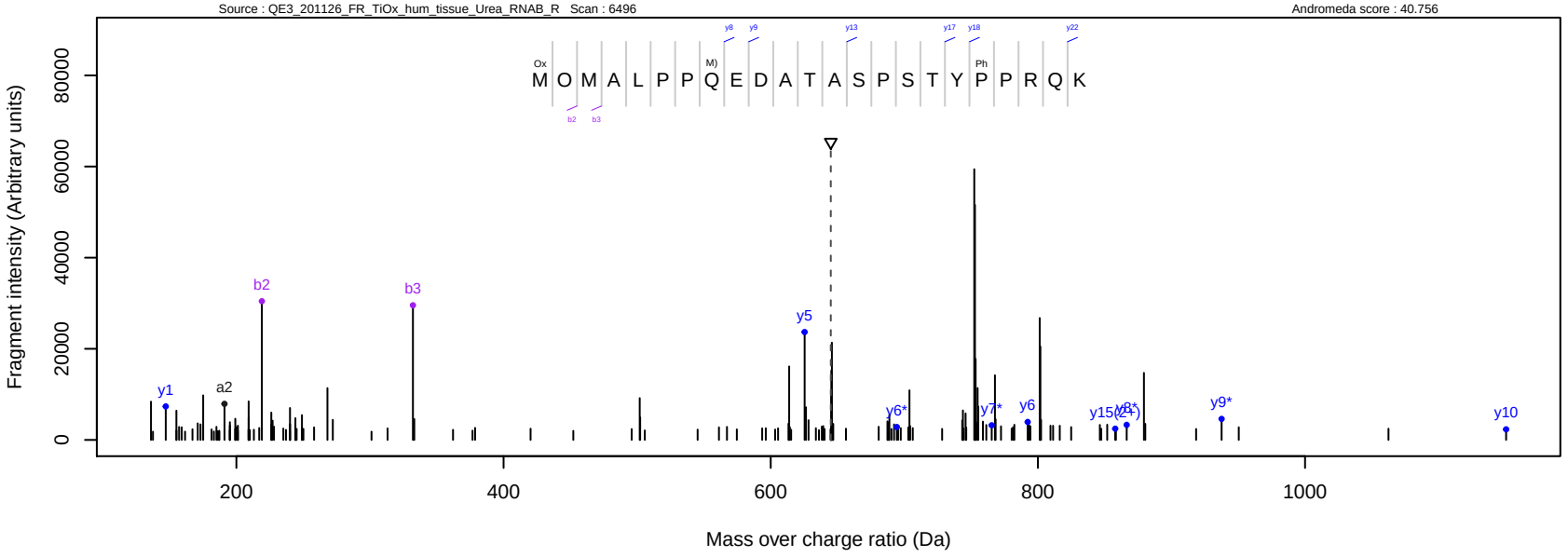
Andromeda score : 40.756




M(Oxidation (M))ALPPQEDATAS(Phospho (STY))PPRQK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 6496

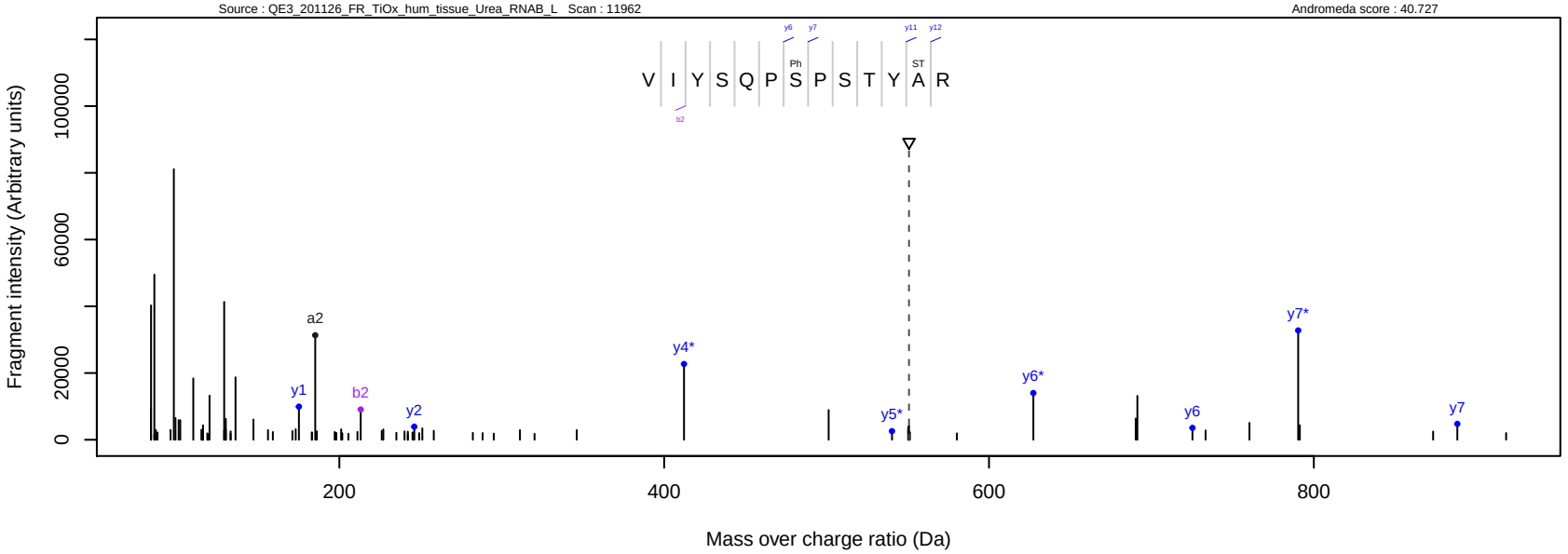
Andromeda score : 40.756



**VIYSQPS(Phospho (STY))AR−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 11962

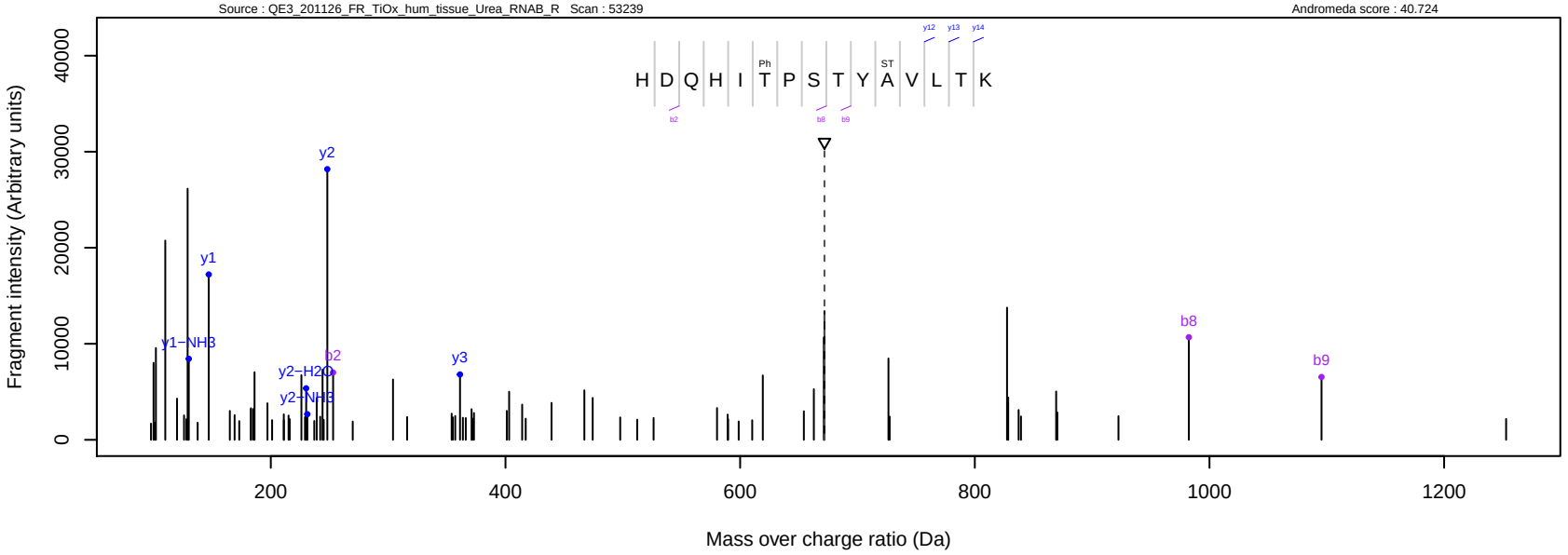
Andromeda score : 40.727




**HDQHIT(Phospho (STY))AVLTK−2+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 53239

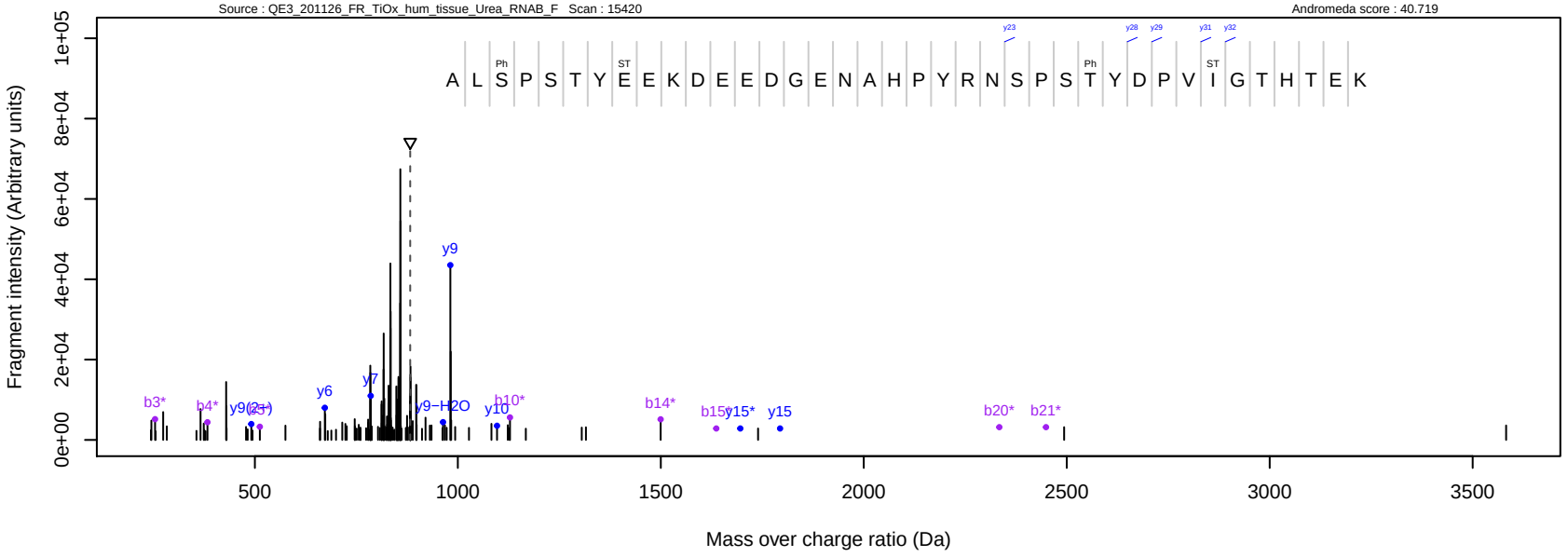
Andromeda score : 40.724

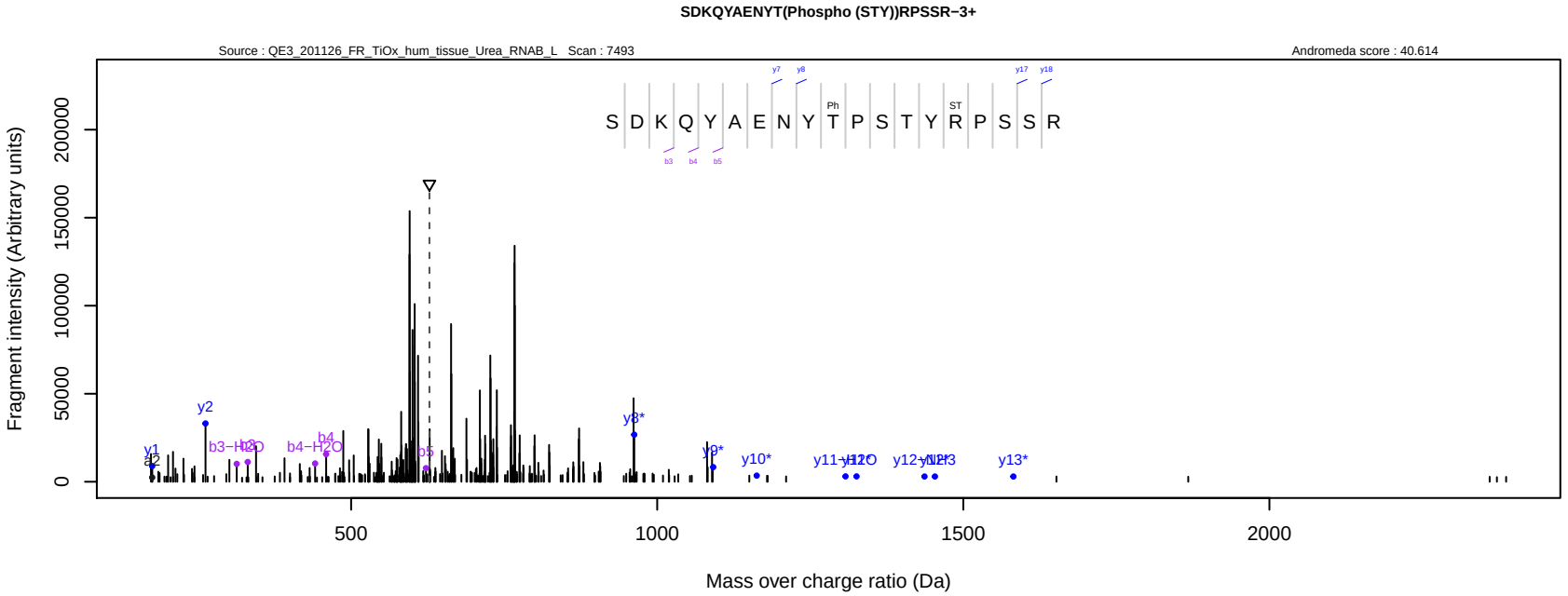


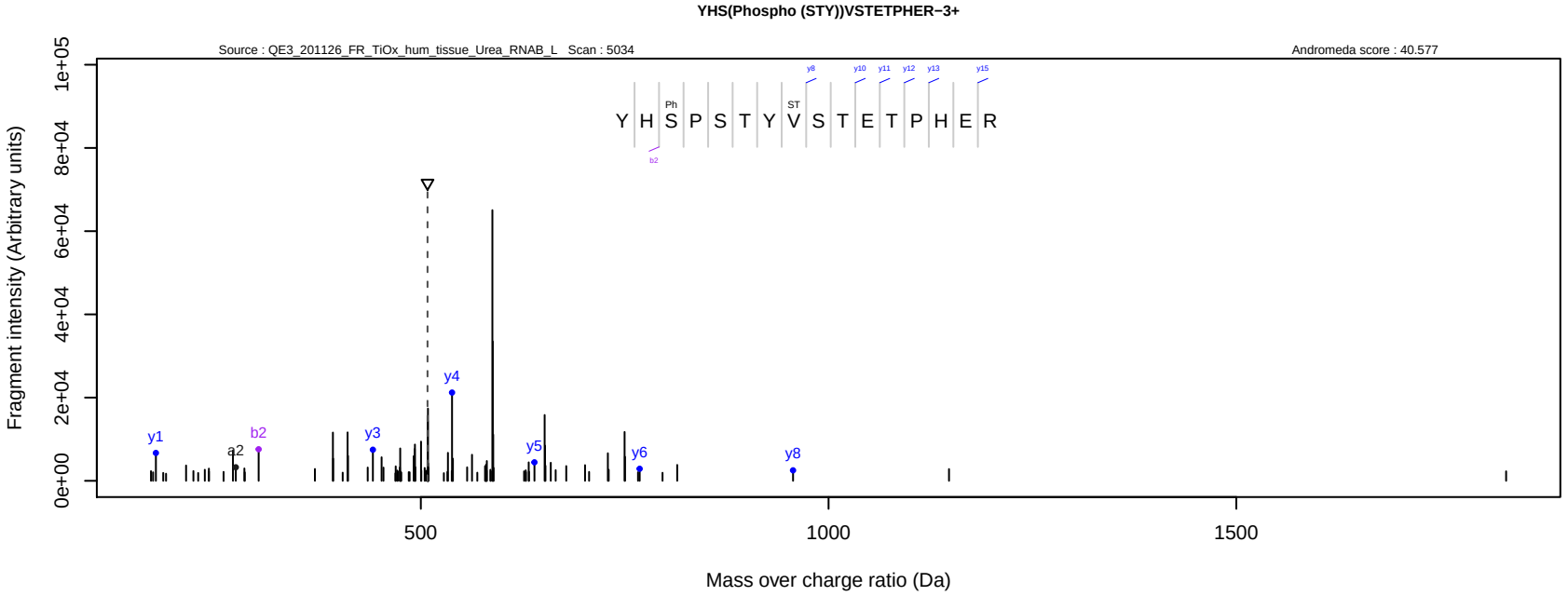

**ALS(Phospho (STY))EEKDEEDGENAHPYRNS(Phospho (STY))DPVIGTHTEK−4+**

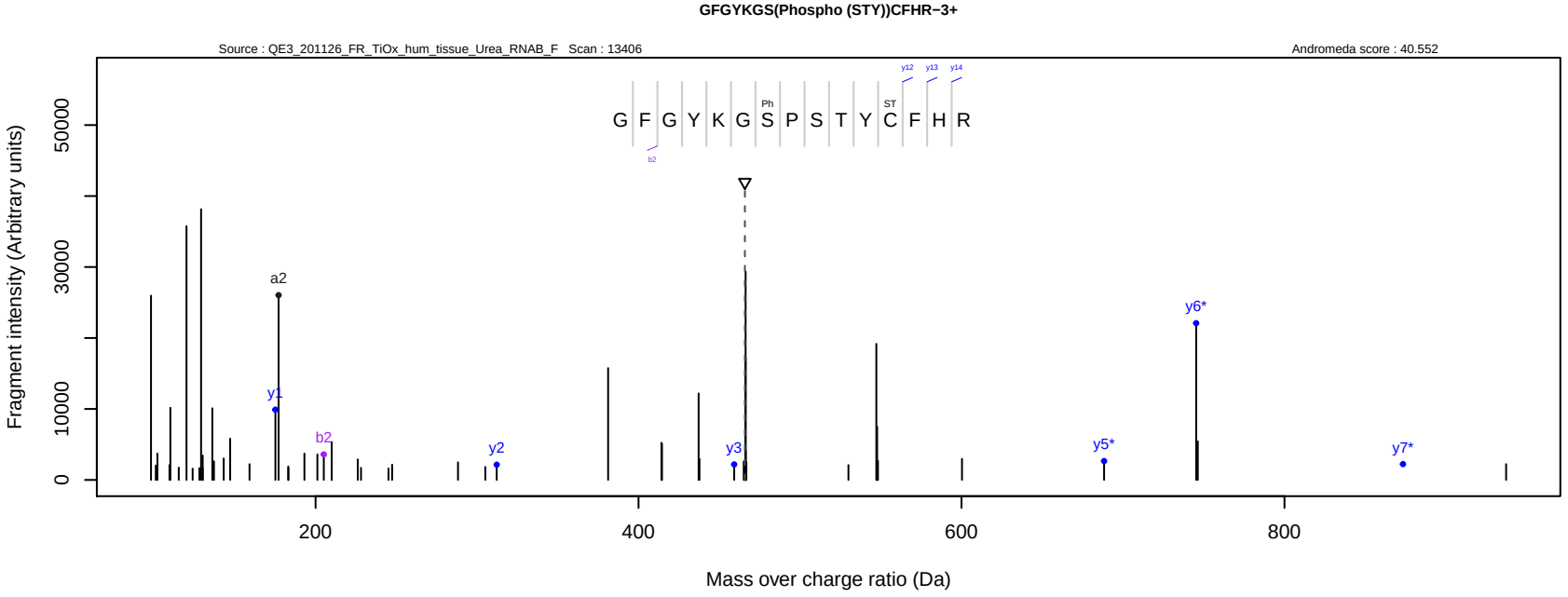
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 15420

Andromeda score : 40.719



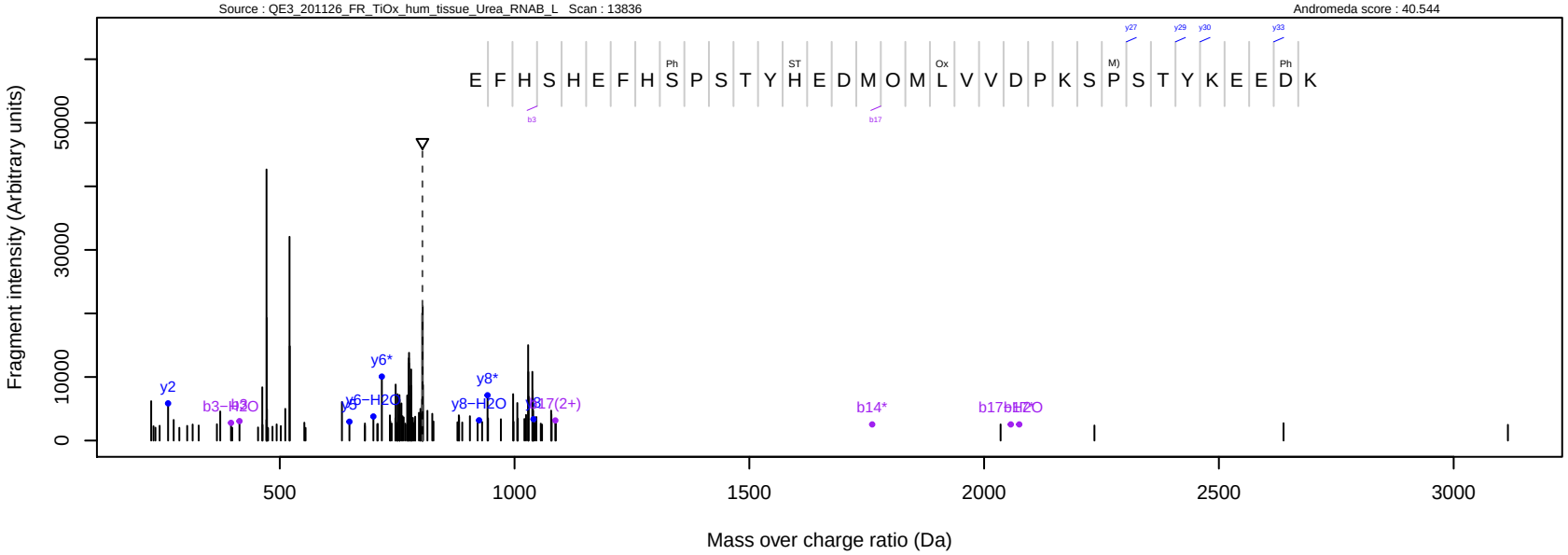

SDKQYAENYT(Phospho (STY))RPSSR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7493
Andromeda score : 40.614
S D K Q Y A E N Y T P S T Y R P S S R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


YHS(Phospho (STY))VSTETPHER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 5034
Andromeda score : 40.577
Y H S P S T Y V S T E T P H E R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


GFGYKGS(Phospho (STY))CFHR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13406
Andromeda score : 40.552
G F G Y K G S P S T Y C F H R
Ph
ST
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

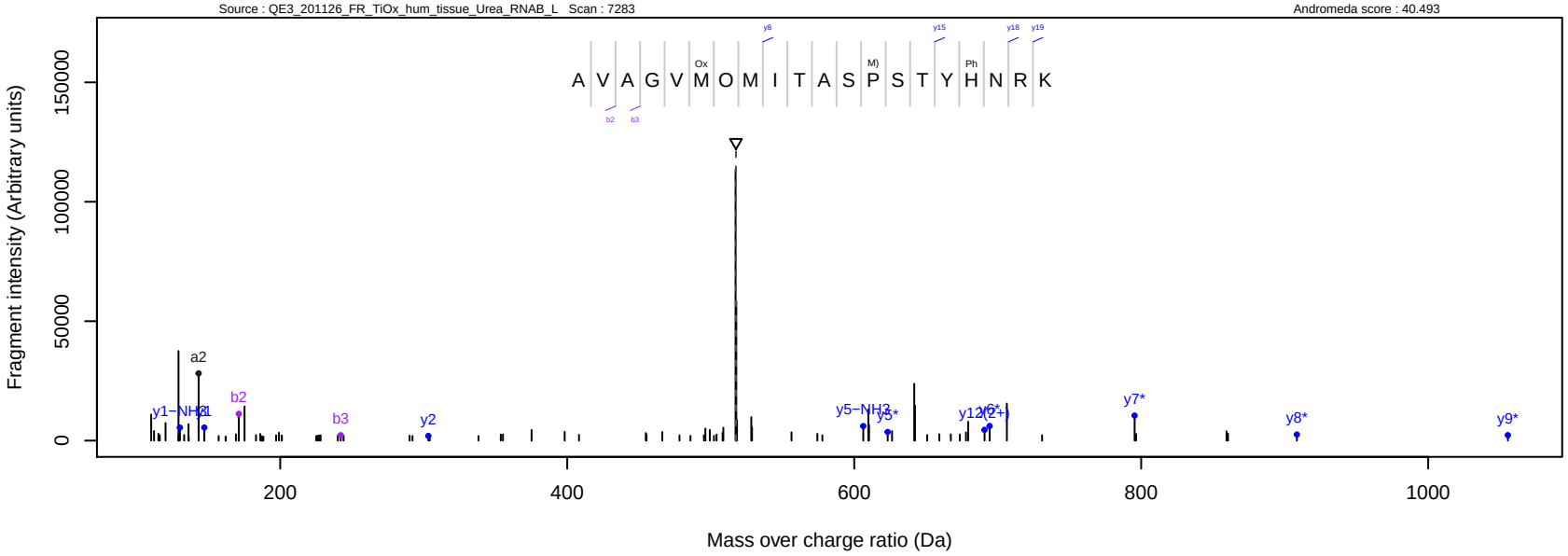
**EFHSHEFHS(Phospho (STY))HEDM(Oxidation (M))LVVDPKS(Phospho (STY))KEEDK−4+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13836 Andromeda score : 40.544



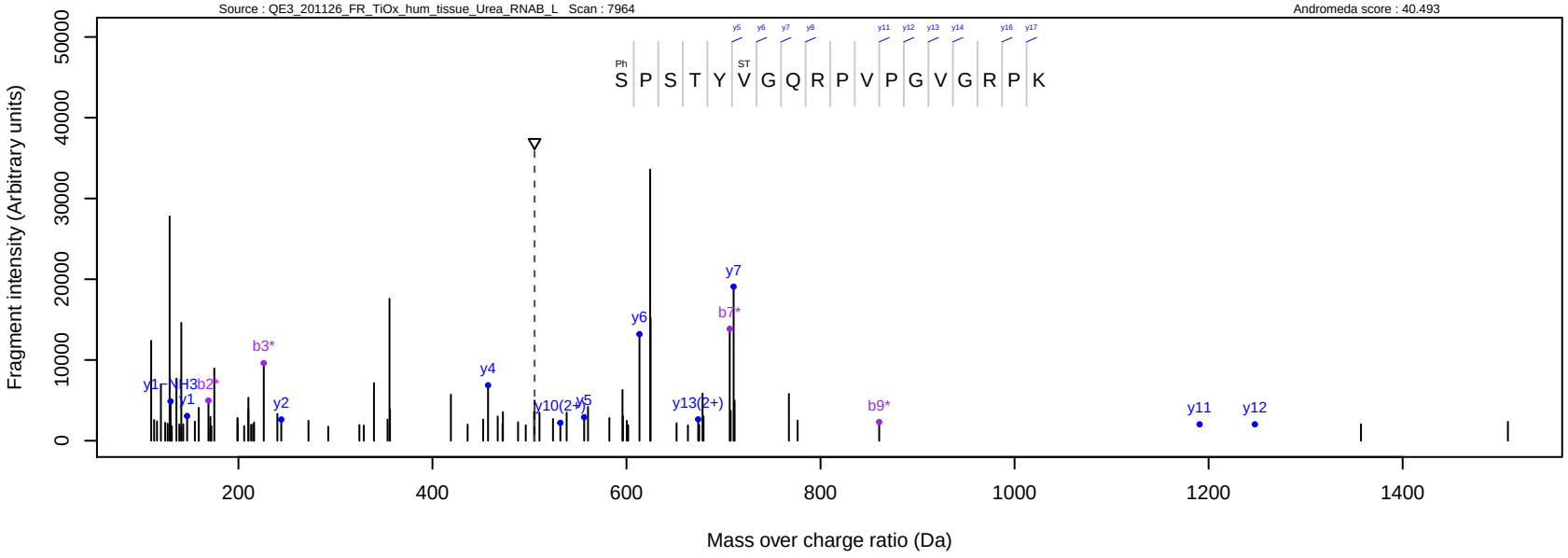

**AVAGVM(Oxidation (M))ITAS(Phospho (STY))HNRK−3+**

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7283 Andromeda score : 40.493

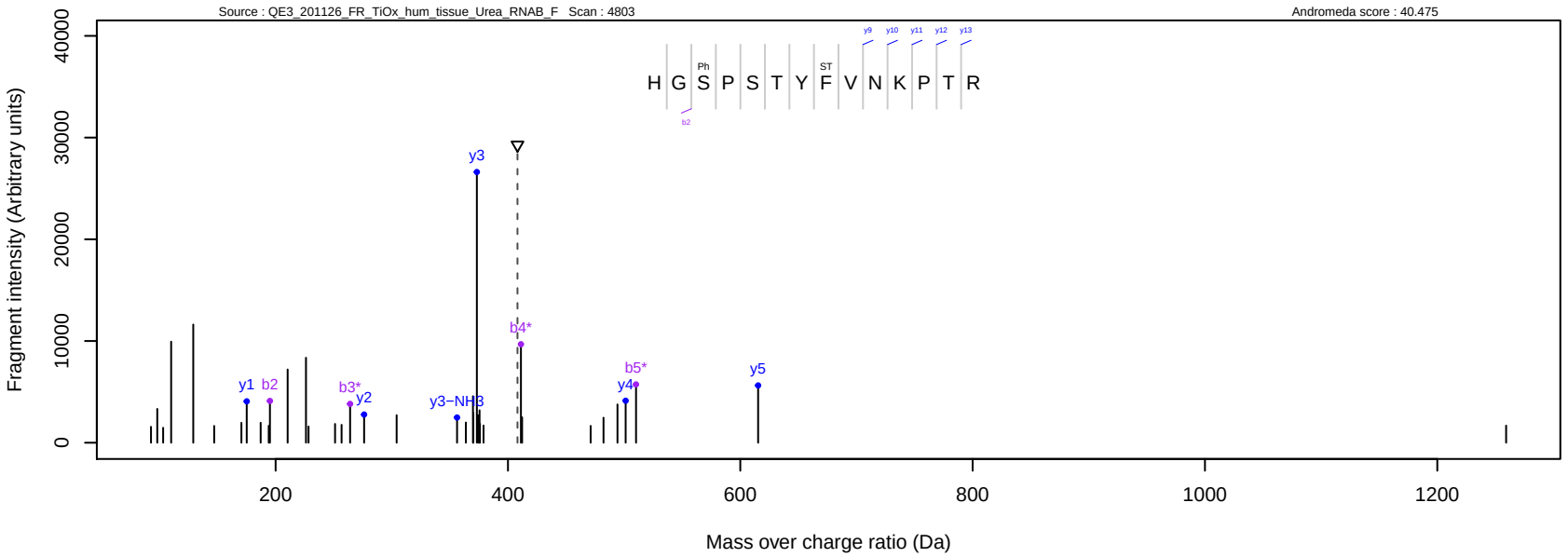



**S(Phospho (STY))VGQRPVPGVGRPK−3+**

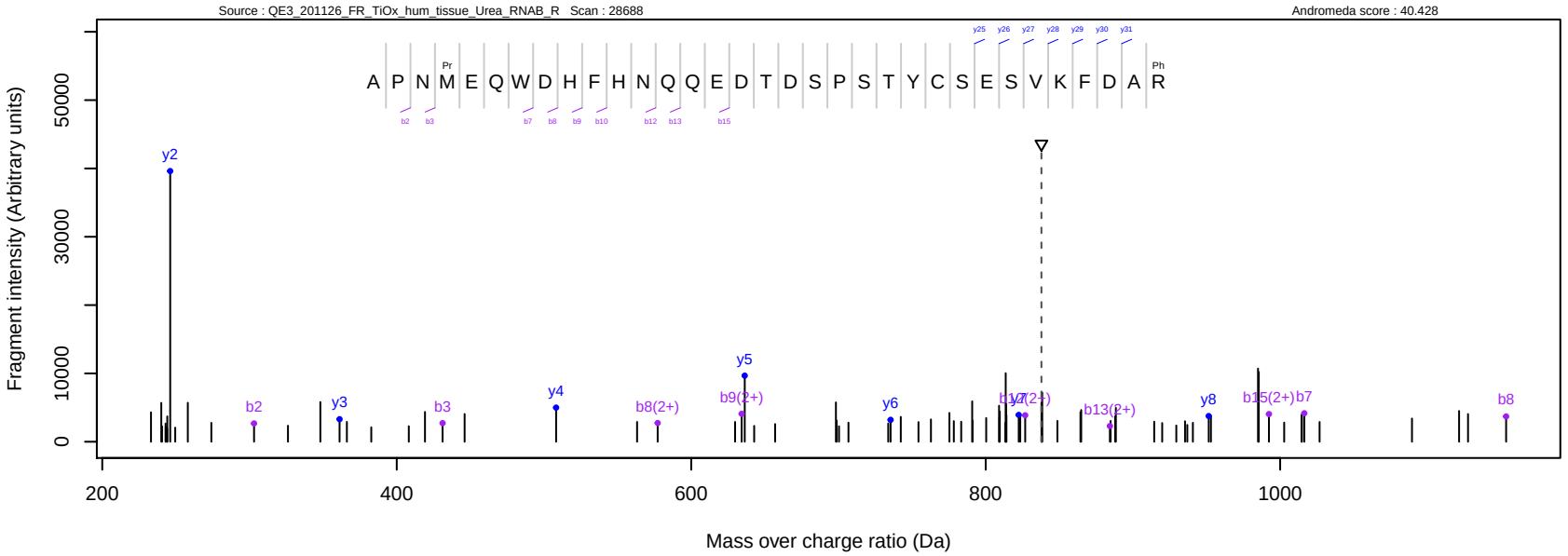
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 7964 Andromeda score : 40.493



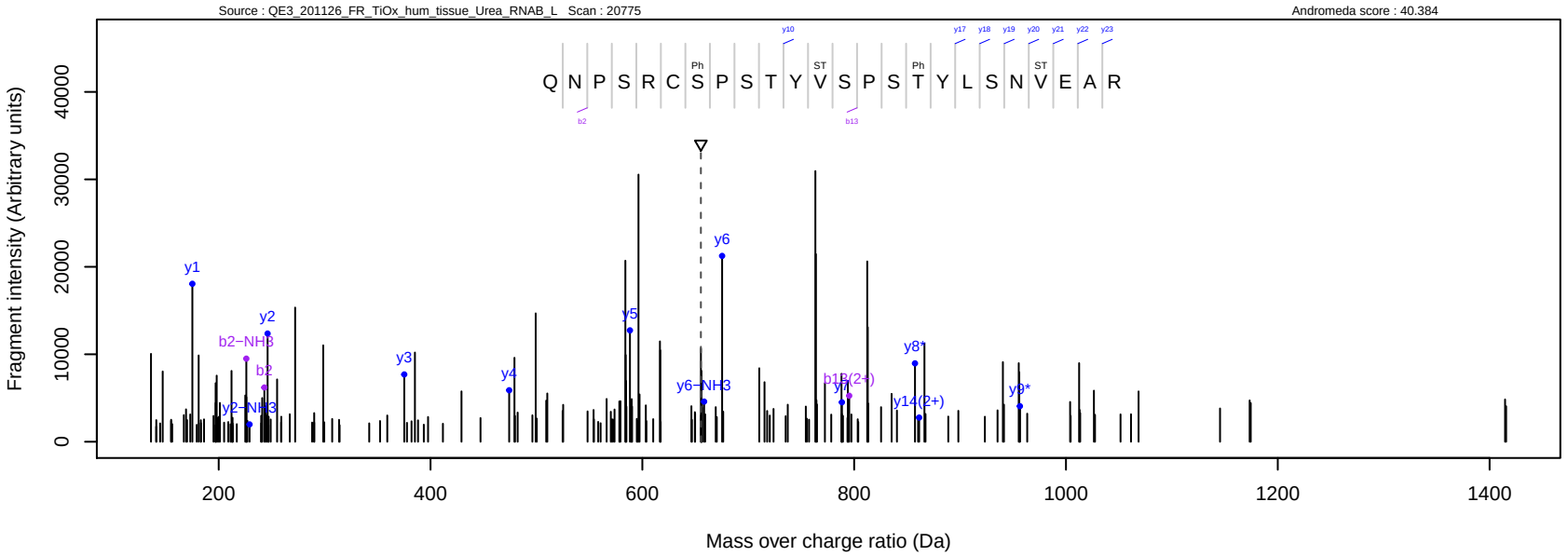
HGS(Phospho (STY))FVNKPTR−3+




(Acetyl (Protein N−term))MEQWDHFHNQQEDTDSPSTYCSESVKFDAR−4+



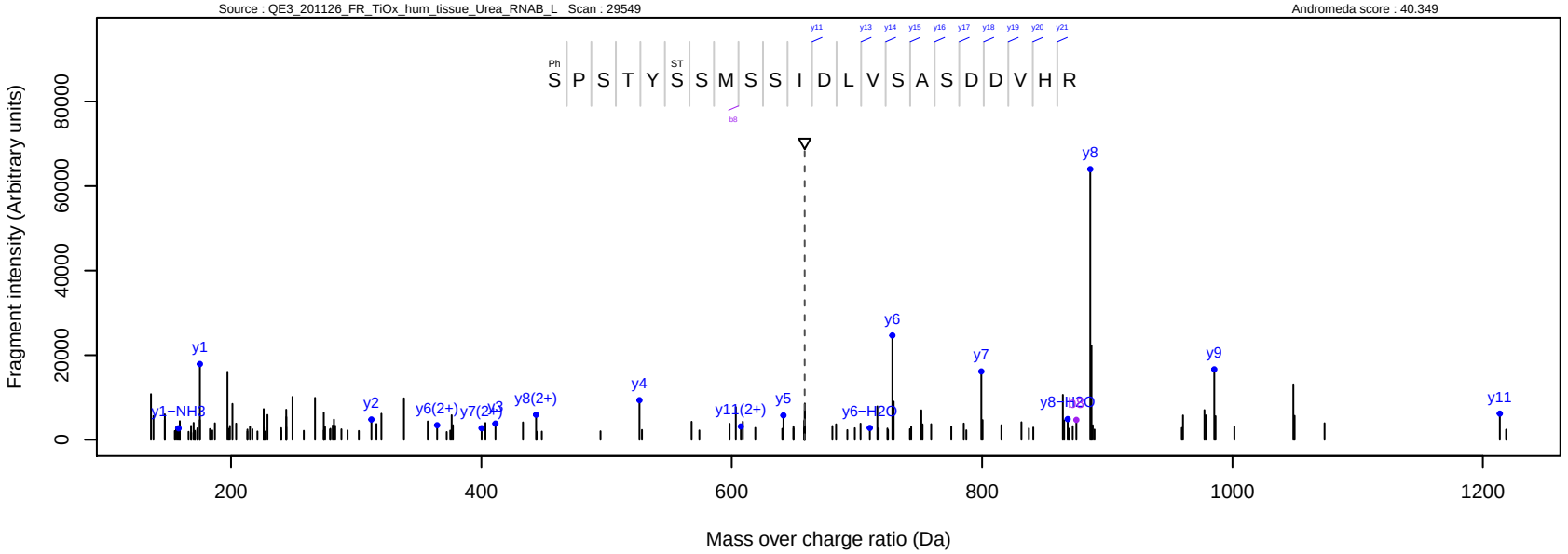

QNPSRCS(Phospho (STY))VS(Phospho (STY))LSNVEAR−3+



S(Phospho (STY))SSMSSIDLVSASDDVHR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 29549

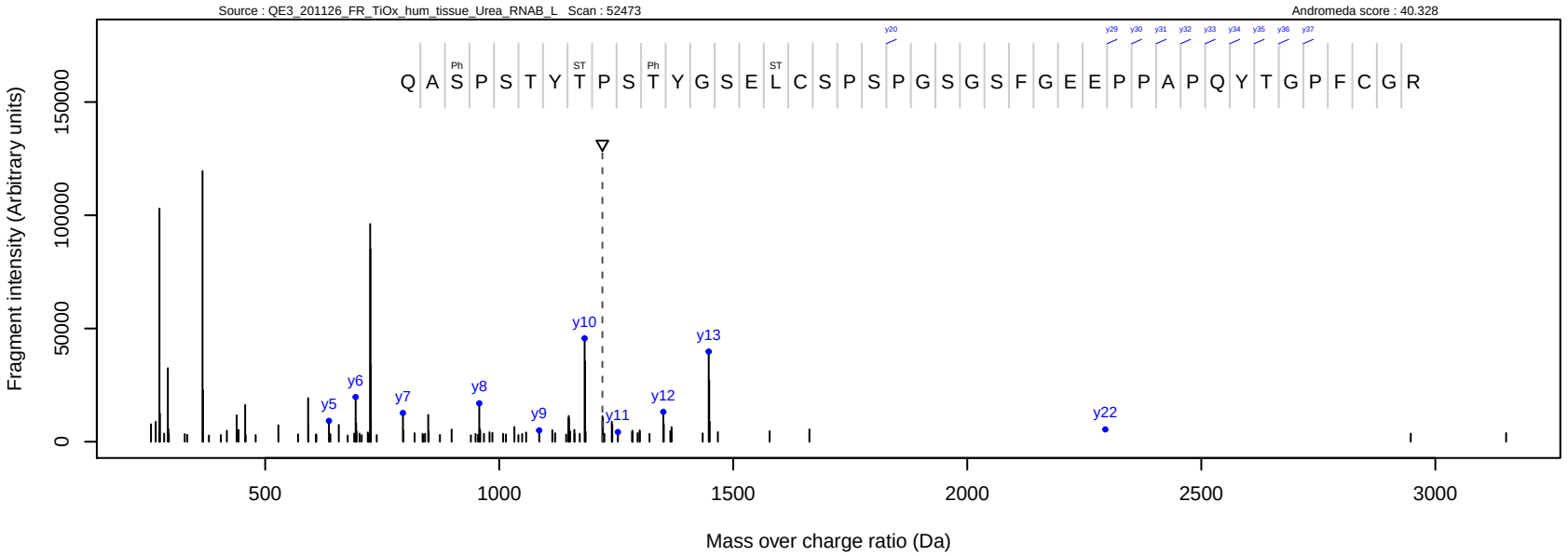
Andromeda score : 40.349




QAS(Phospho (STY))T(Phospho (STY))GSELCSPSPGSGSFGEEPPAPQYTGPFCGR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 52473

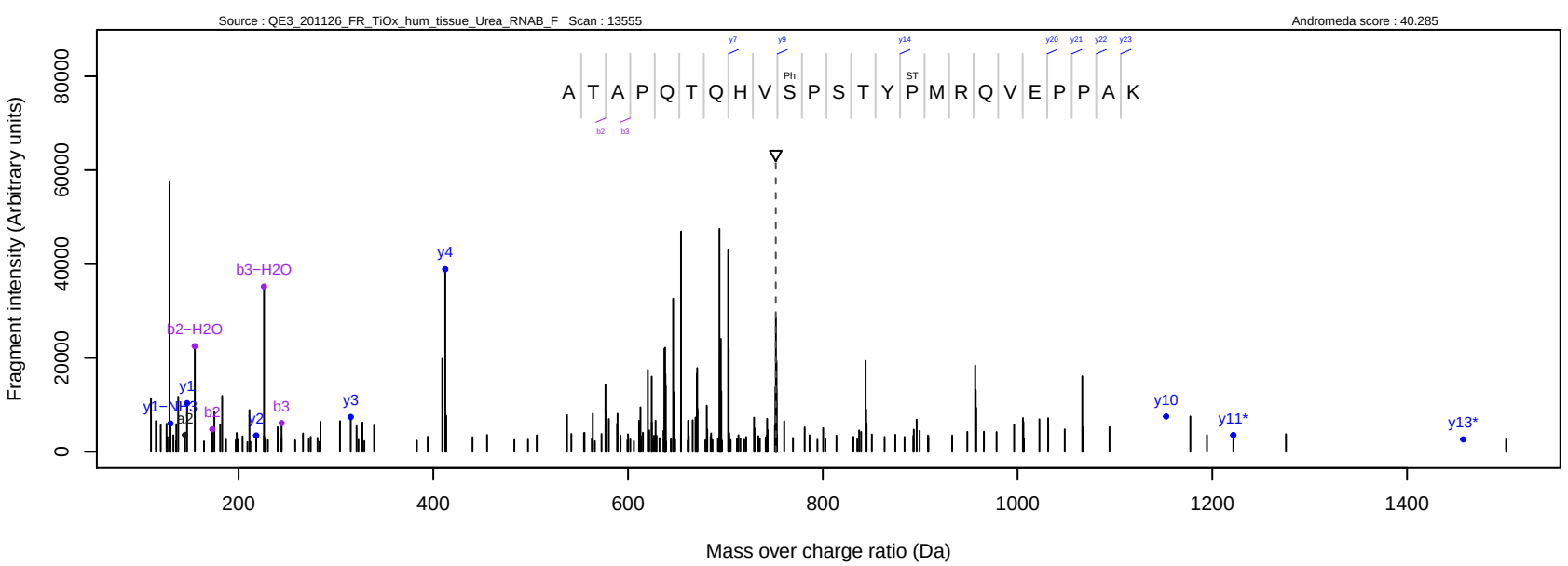
Andromeda score : 40.328




ATAPQTQHVS(Phospho (STY))PMRQVEPPAK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 13555

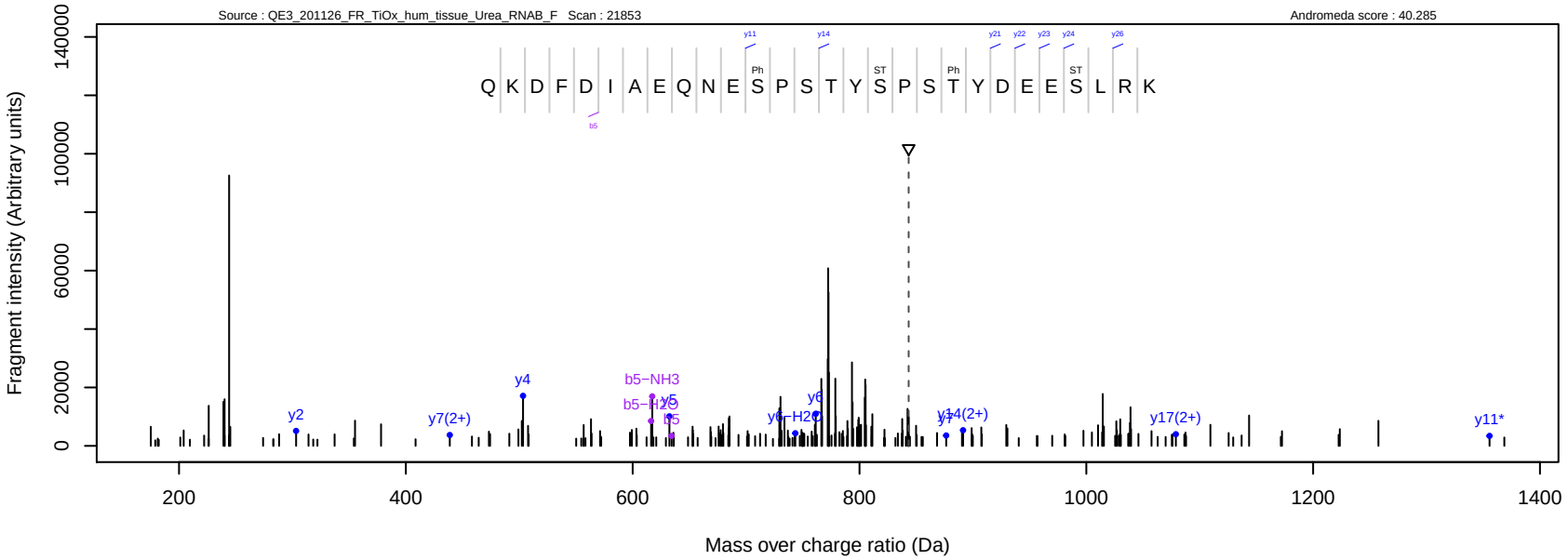
Andromeda score : 40.285



QKDFDIAEQNES(Phospho (STY))S(Phospho (STY))DEESLRK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 21853

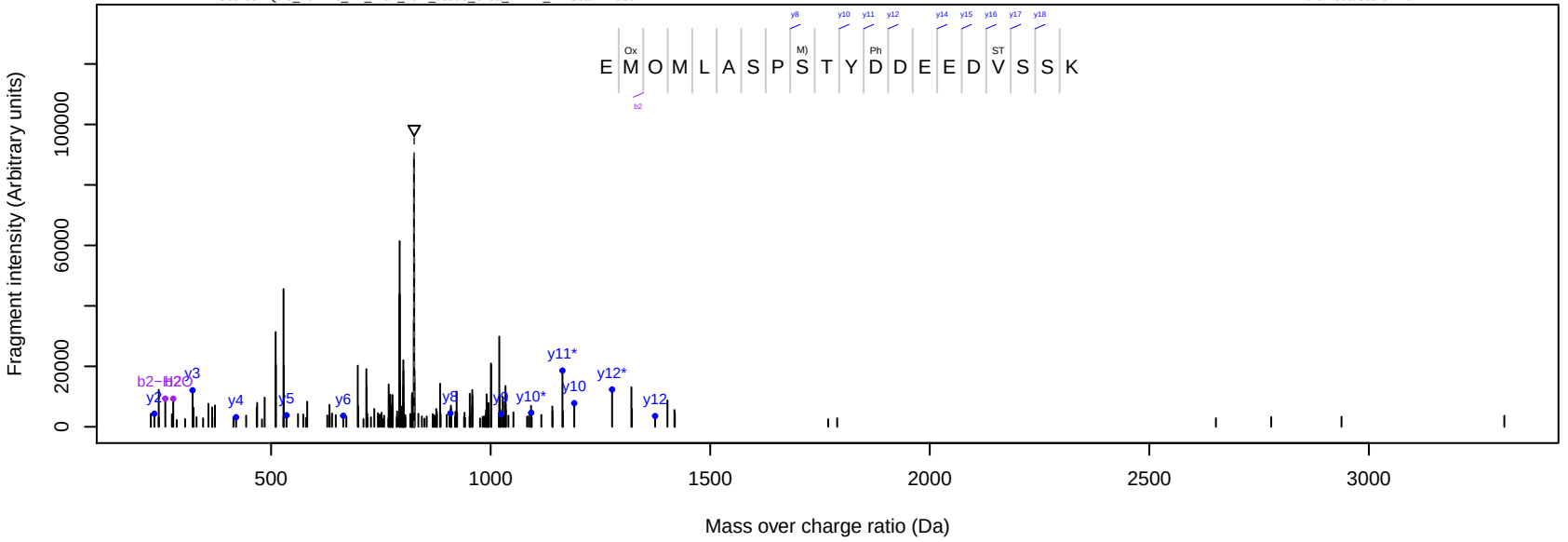
Andromeda score : 40.285




EM(Oxidation (M))LAS(Phospho (STY))DDEEDVSSK−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 7583

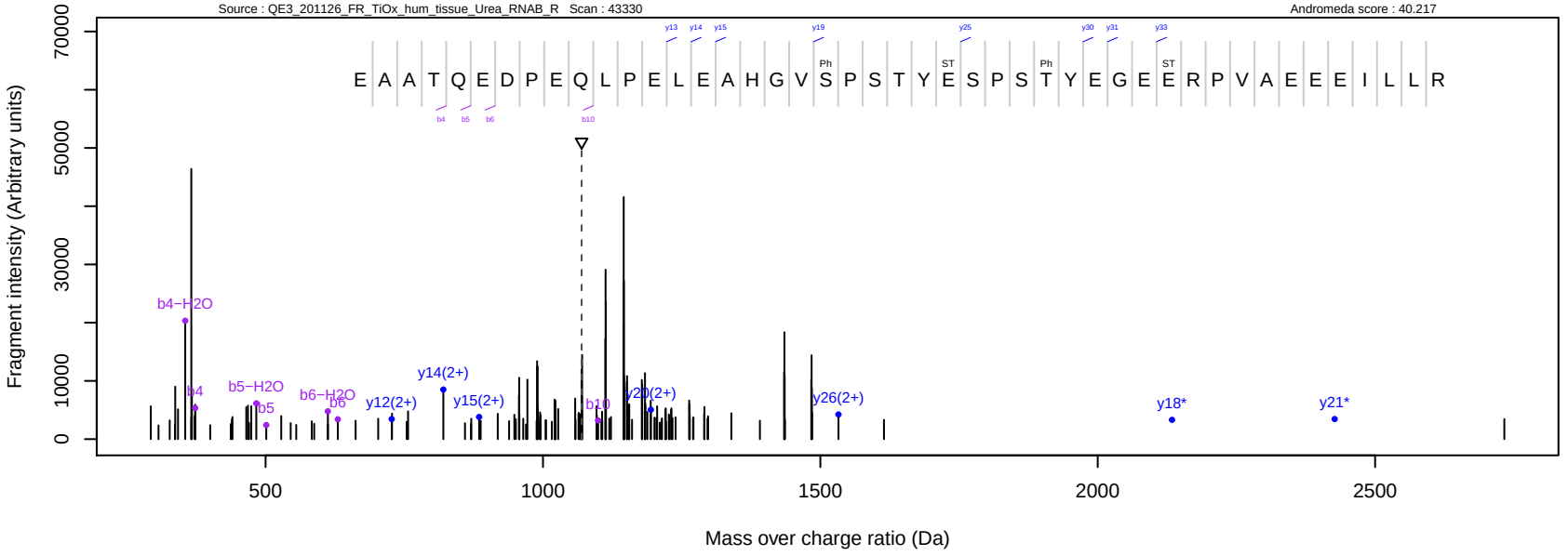
Andromeda score : 40.242

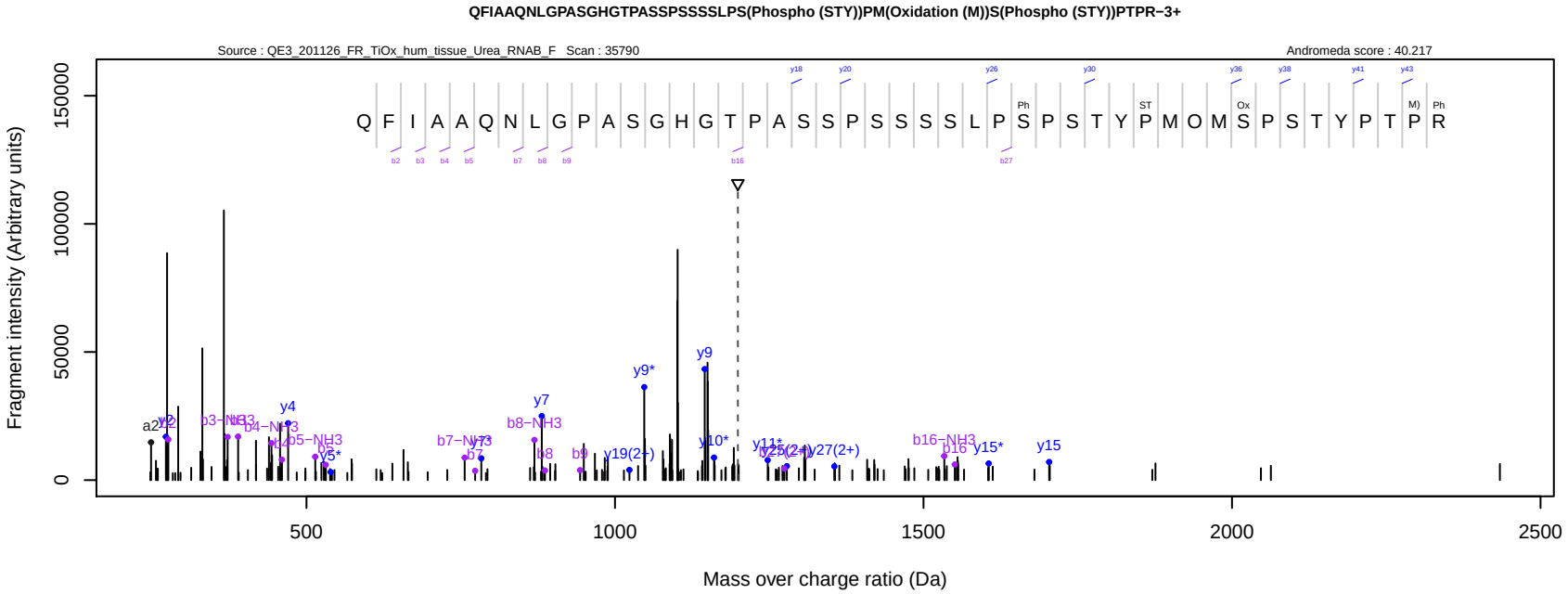


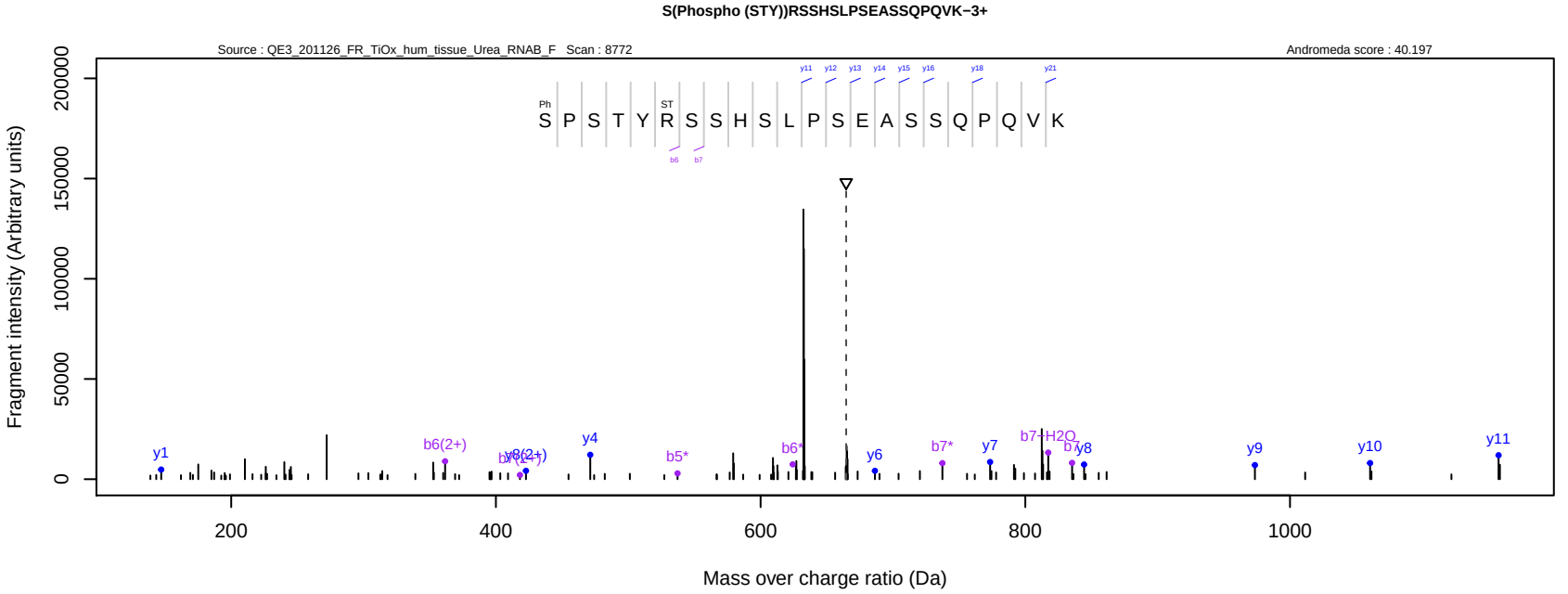

EAATQEDPEQLPELEAHGVS(Phospho (STY))ES(Phospho (STY))EGEERPVAEEEILLR−4+

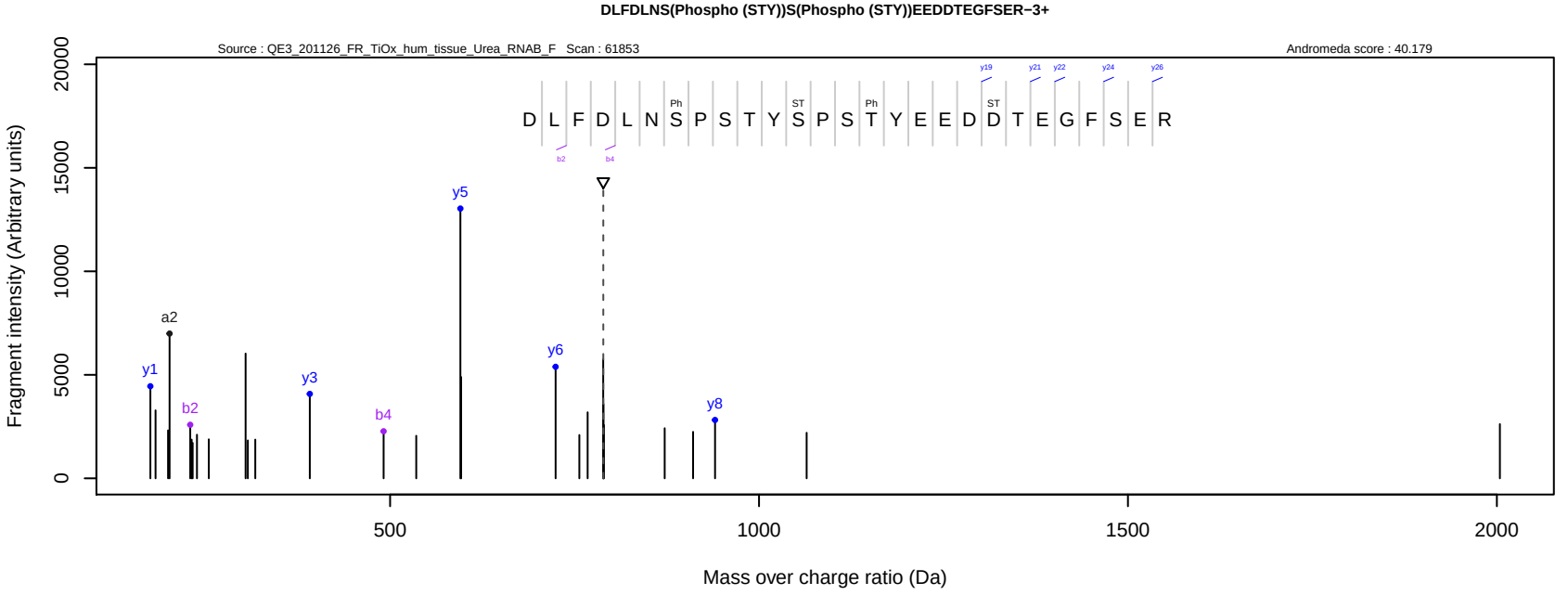
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 43330

Andromeda score : 40.217




QFIAAQNLGPASGHGTPASSPSSSSLPS(Phospho (STY))PM(Oxidation (M))S(Phospho (STY))PTPR−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 35790
Andromeda score : 40.217
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

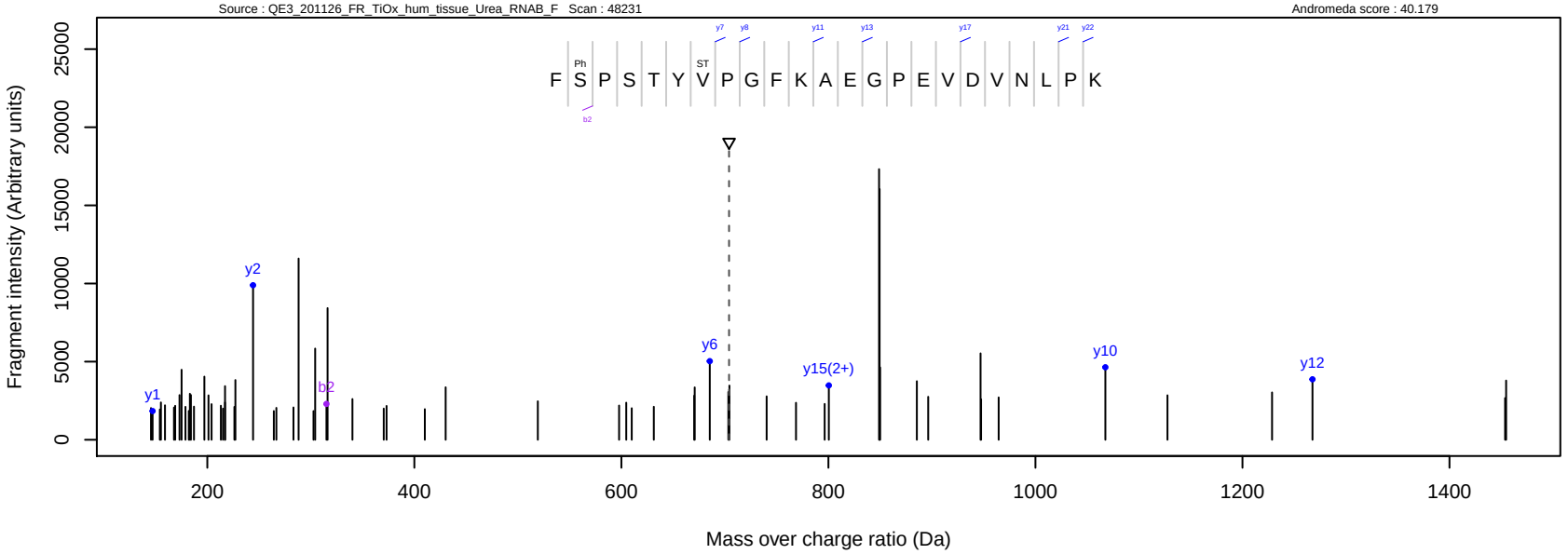

S(Phospho (STY))RSSHSLPSEASSQPQVK−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 8772
Andromeda score : 40.197
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)


DLFDLNS(Phospho (STY))S(Phospho (STY))EEDDTEGFSER−3+
Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 61853
Andromeda score : 40.179
Fragment intensity (Arbitrary units)
Mass over charge ratio (Da)

FS(Phospho (STY))VPGFKAEGPEVDVNLPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 48231

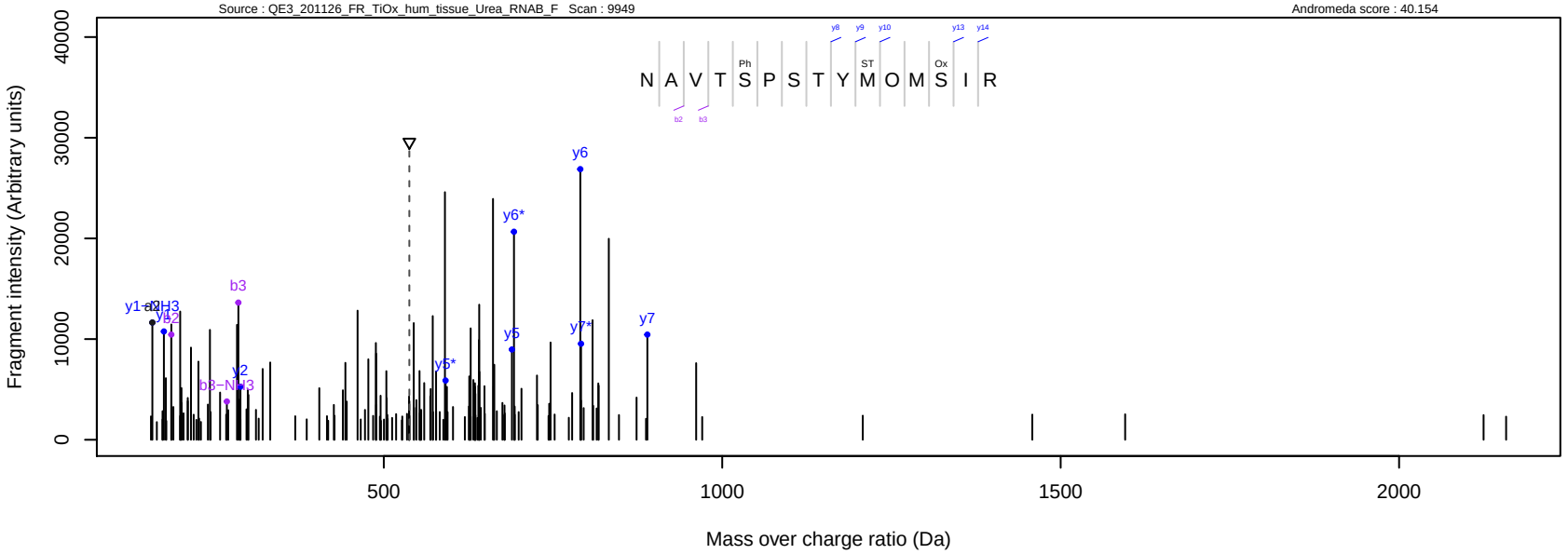
Andromeda score : 40.179




NAVTS(Phospho (STY))M(Oxidation (M))SIR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 9949

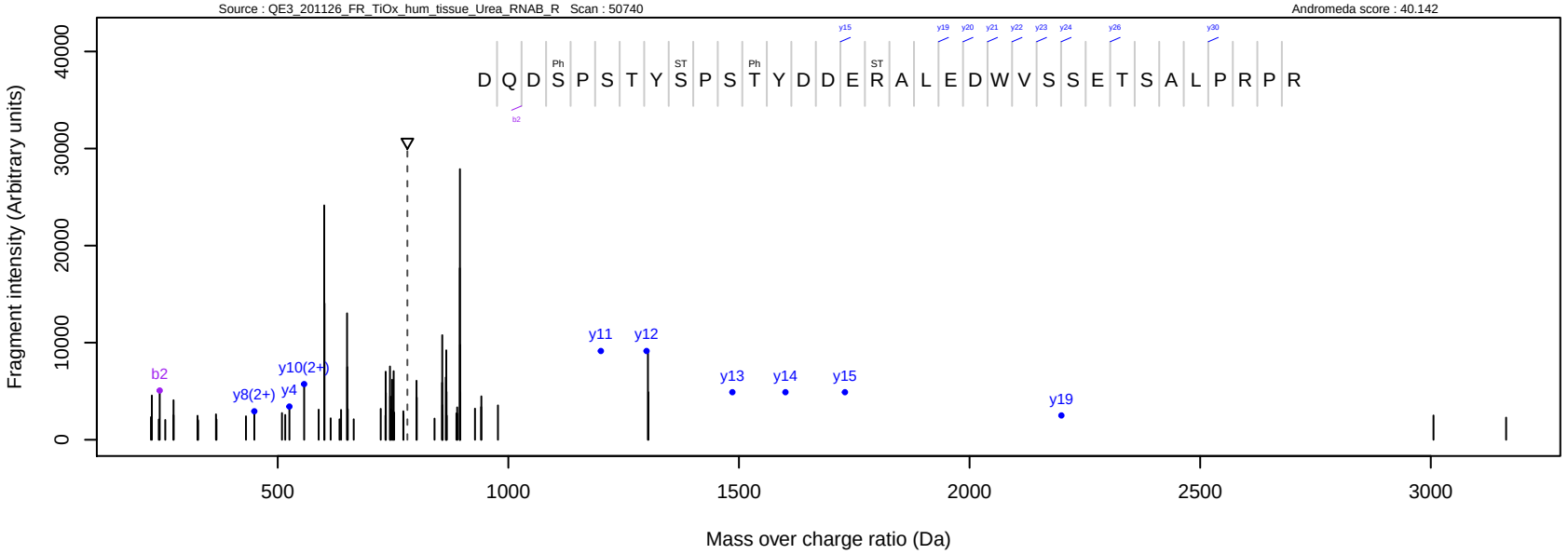
Andromeda score : 40.154




DQDS(Phospho (STY))S(Phospho (STY))DDERALEDWVSSETSALPRPR−4+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50740

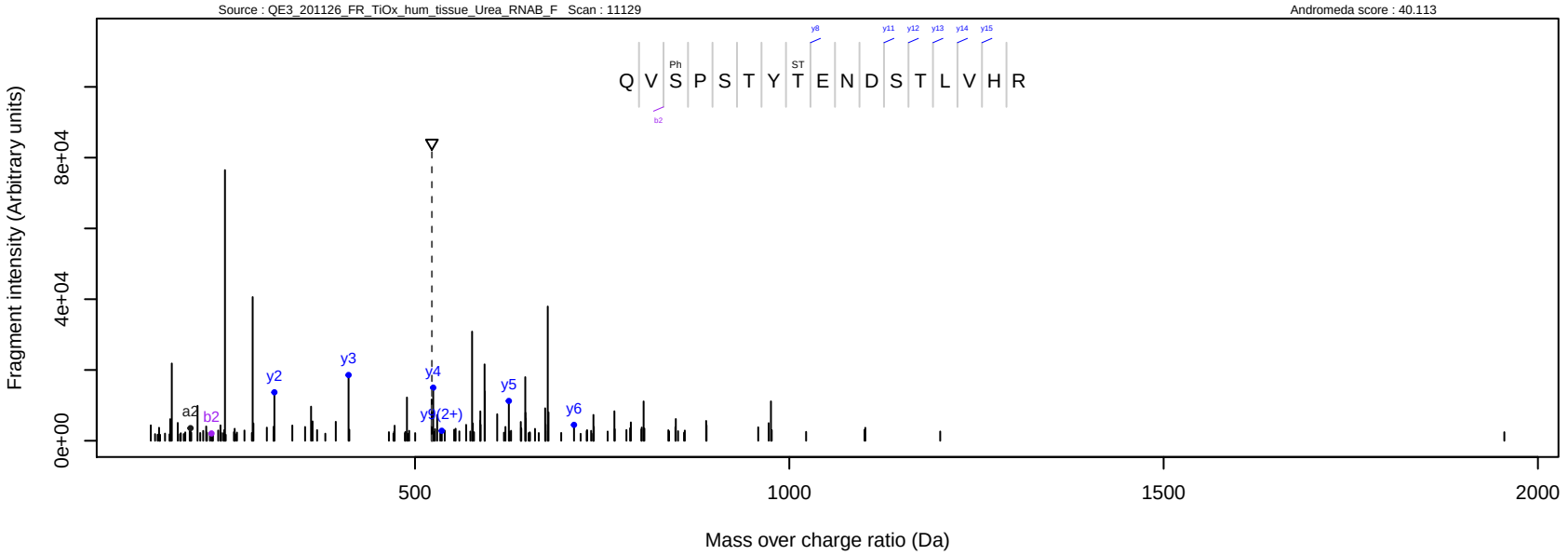
Andromeda score : 40.142



QVS(Phospho (STY))TENDSTLVHR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11129

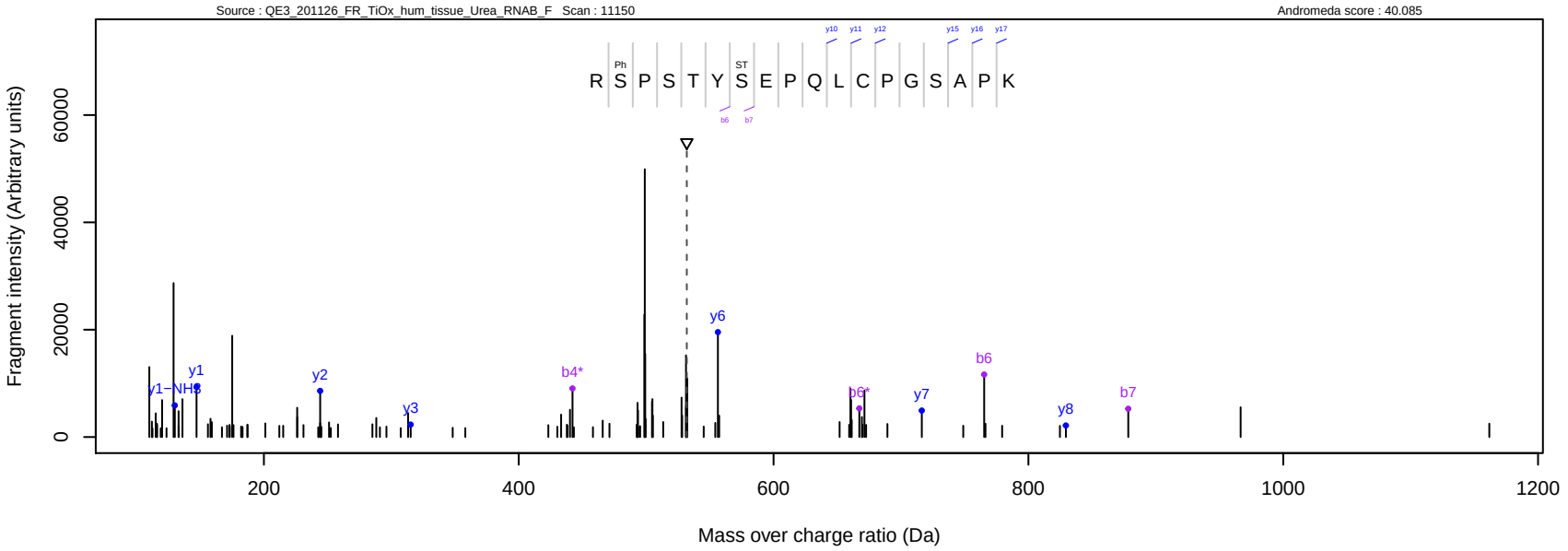
Andromeda score : 40.113




RS(Phospho (STY))SEPQLCPGSAPK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 11150

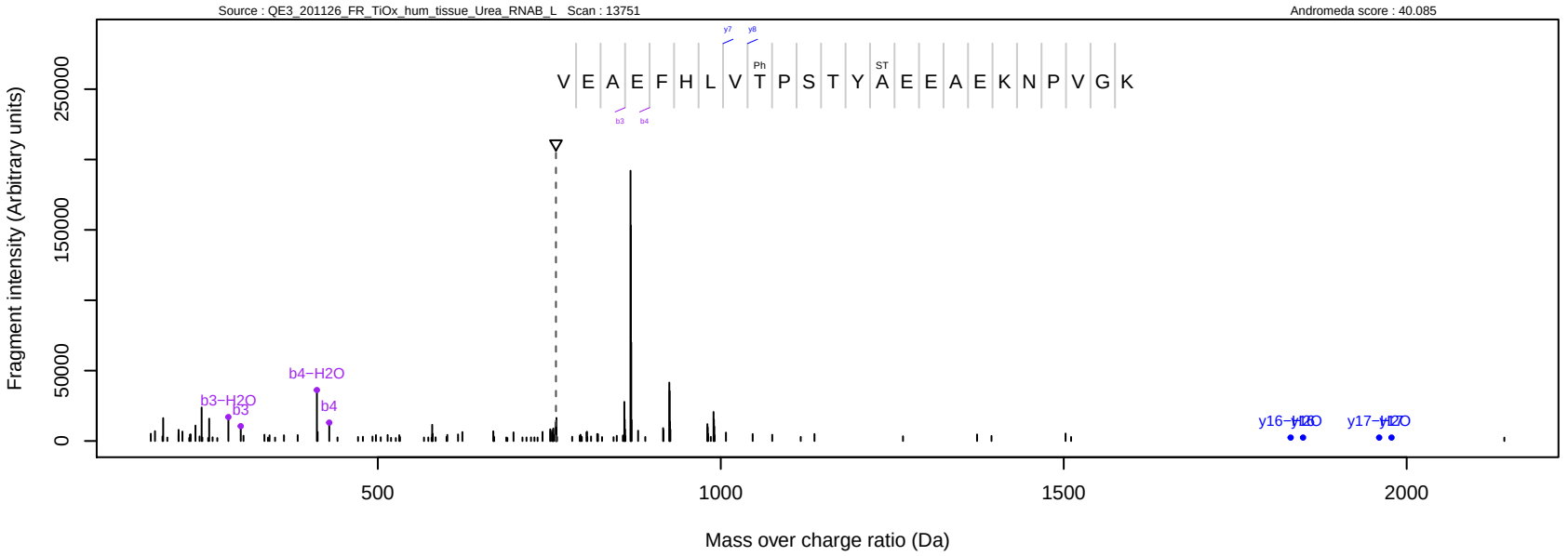
Andromeda score : 40.085




VEAEFHLVT(Phospho (STY))AEEAEKNPVGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_L Scan : 13751

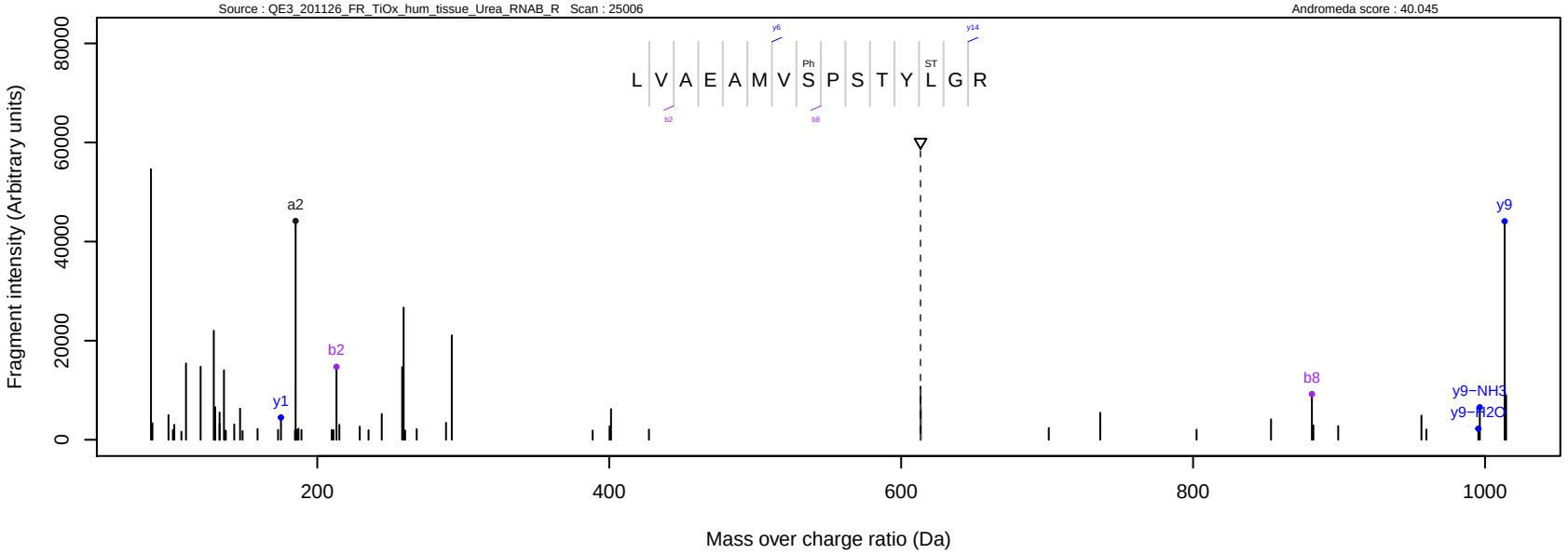
Andromeda score : 40.085



LVAEAMVS(Phospho (STY))LGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 25006

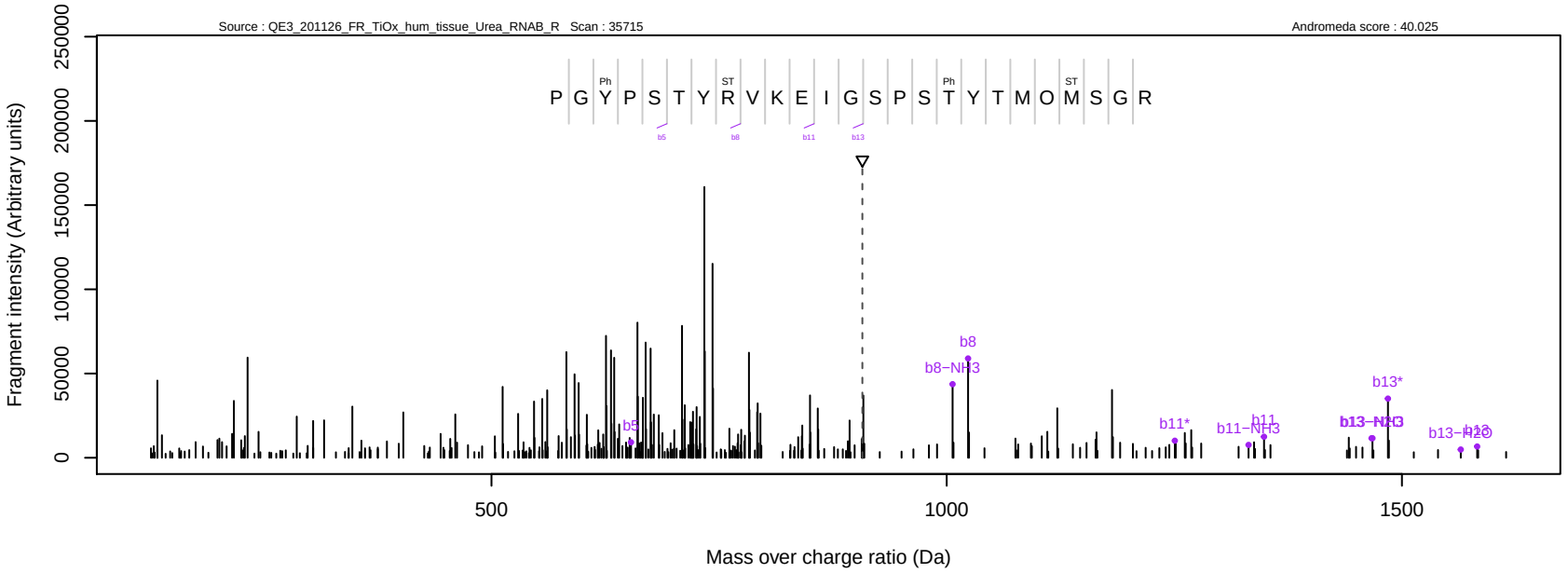
Andromeda score : 40.045




PGY(Phospho (STY))RVKEIGS(Phospho (STY))TM(Oxidation (M))SGR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 35715

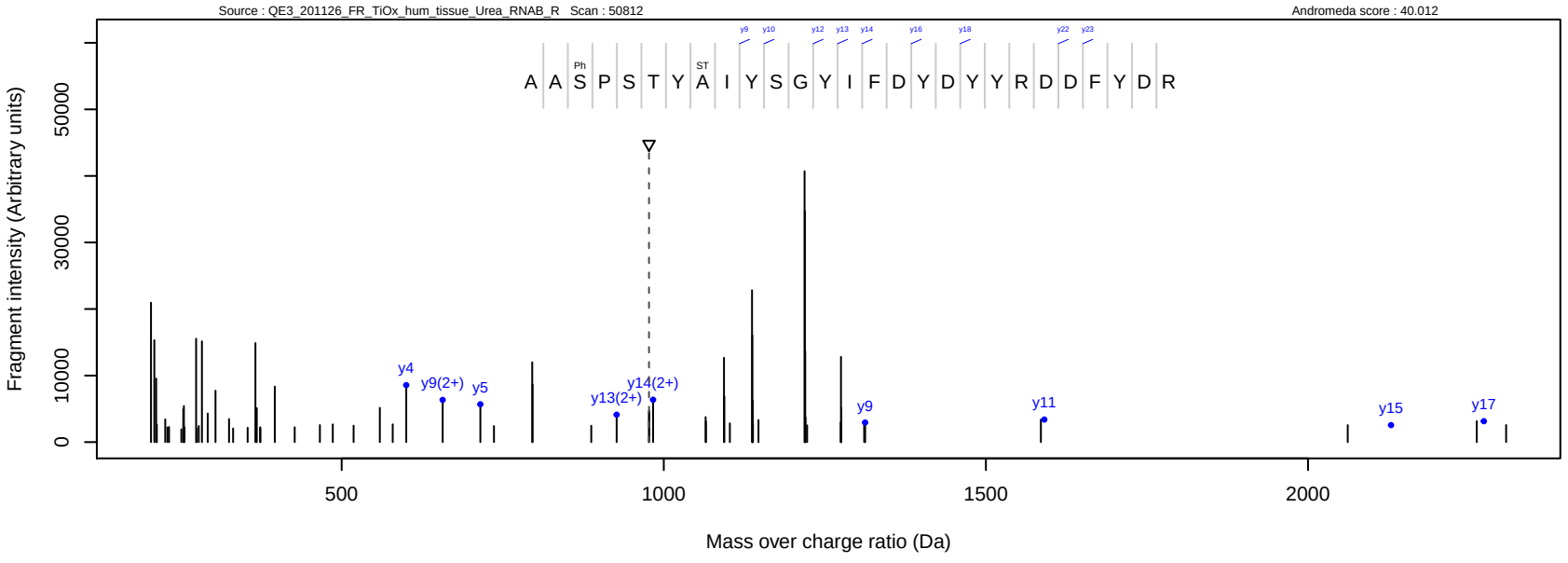
Andromeda score : 40.025




AAS(Phospho (STY))AIYSGYIFDYDYYRDDFYDR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 50812

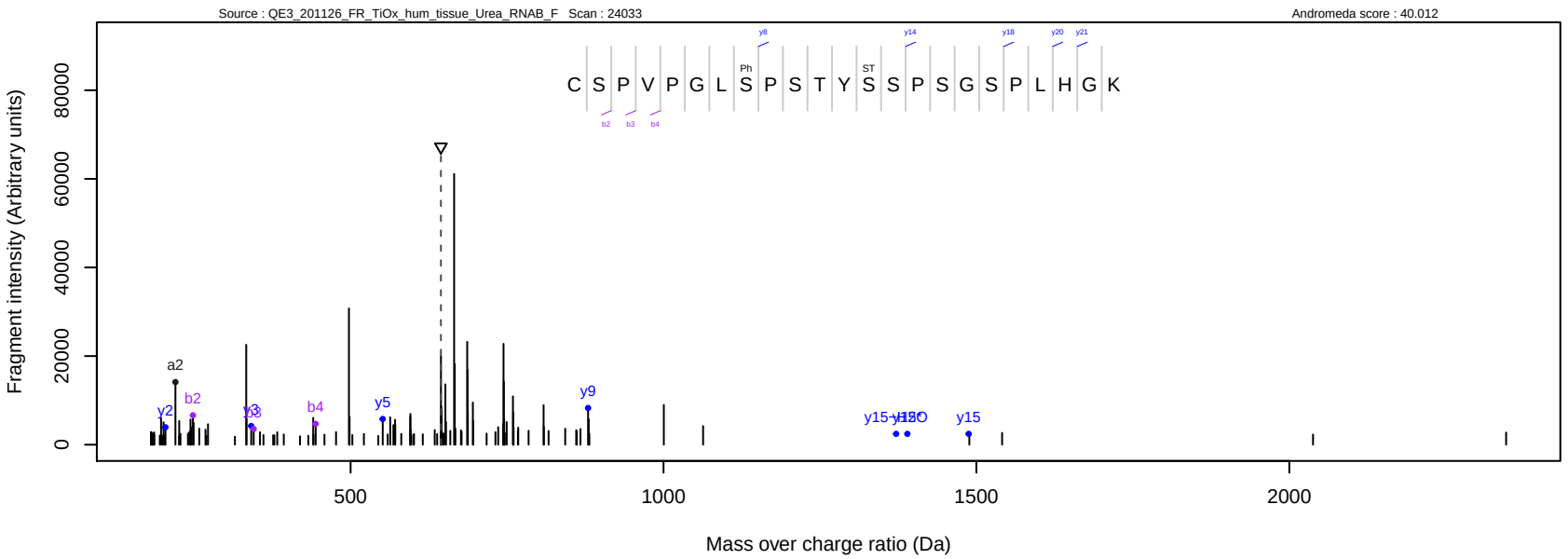
Andromeda score : 40.012



CSPVPGLS(Phospho (STY))SSPSGSPLHGK−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 24033

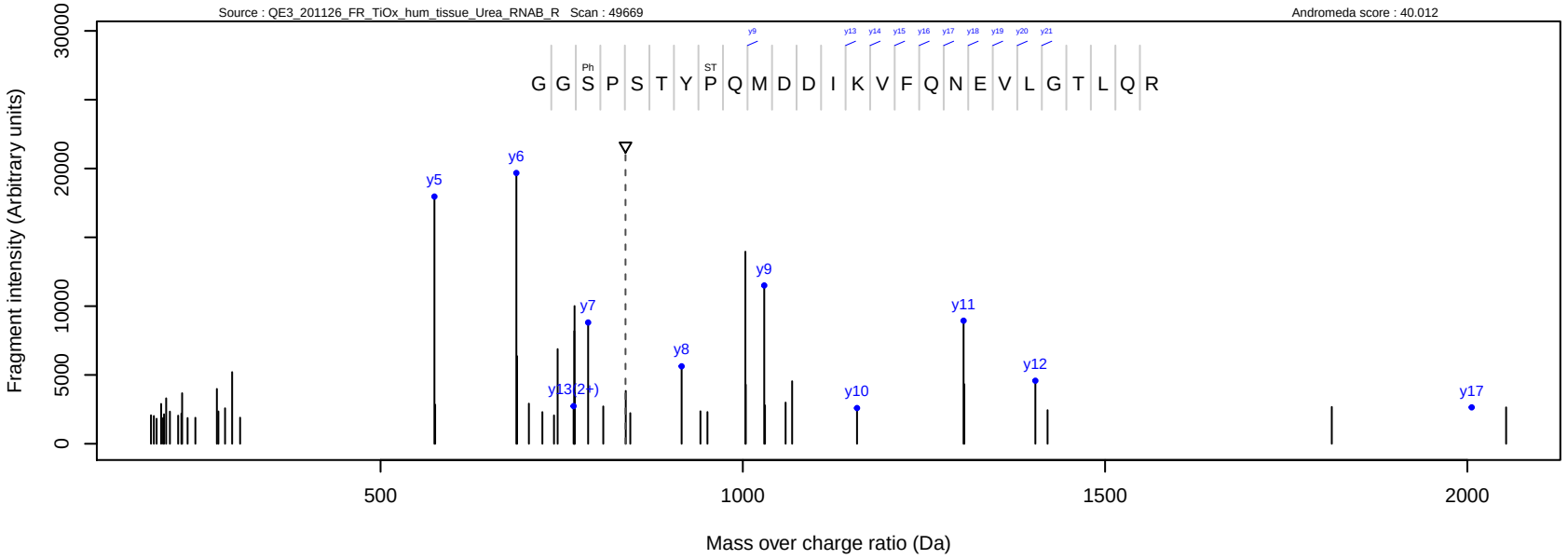
Andromeda score : 40.012



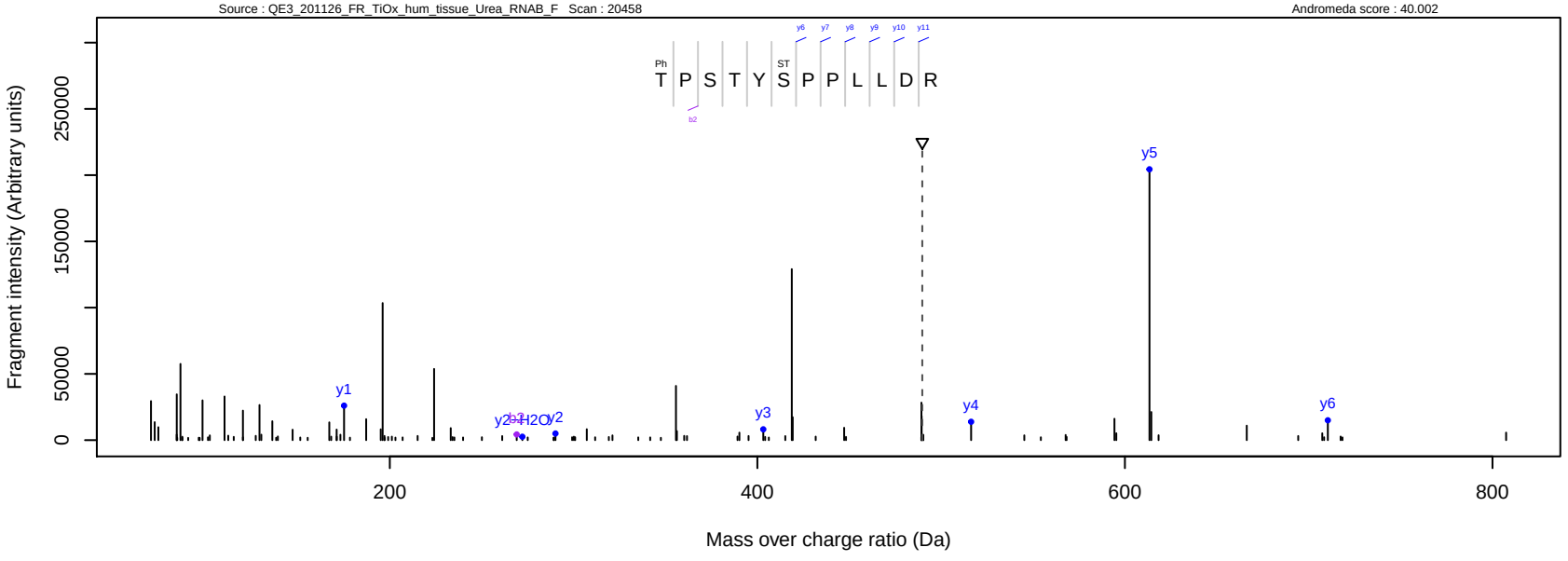

GGS(Phospho (STY))PQMDDIKVFQNEVLGTLQR−3+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_R Scan : 49669

Andromeda score : 40.012




T(Phospho (STY))SPPLLDR−2+

Source : QE3_201126_FR_TiOx_hum_tissue_Urea_RNAB_F Scan : 20458

Andromeda score : 40.002