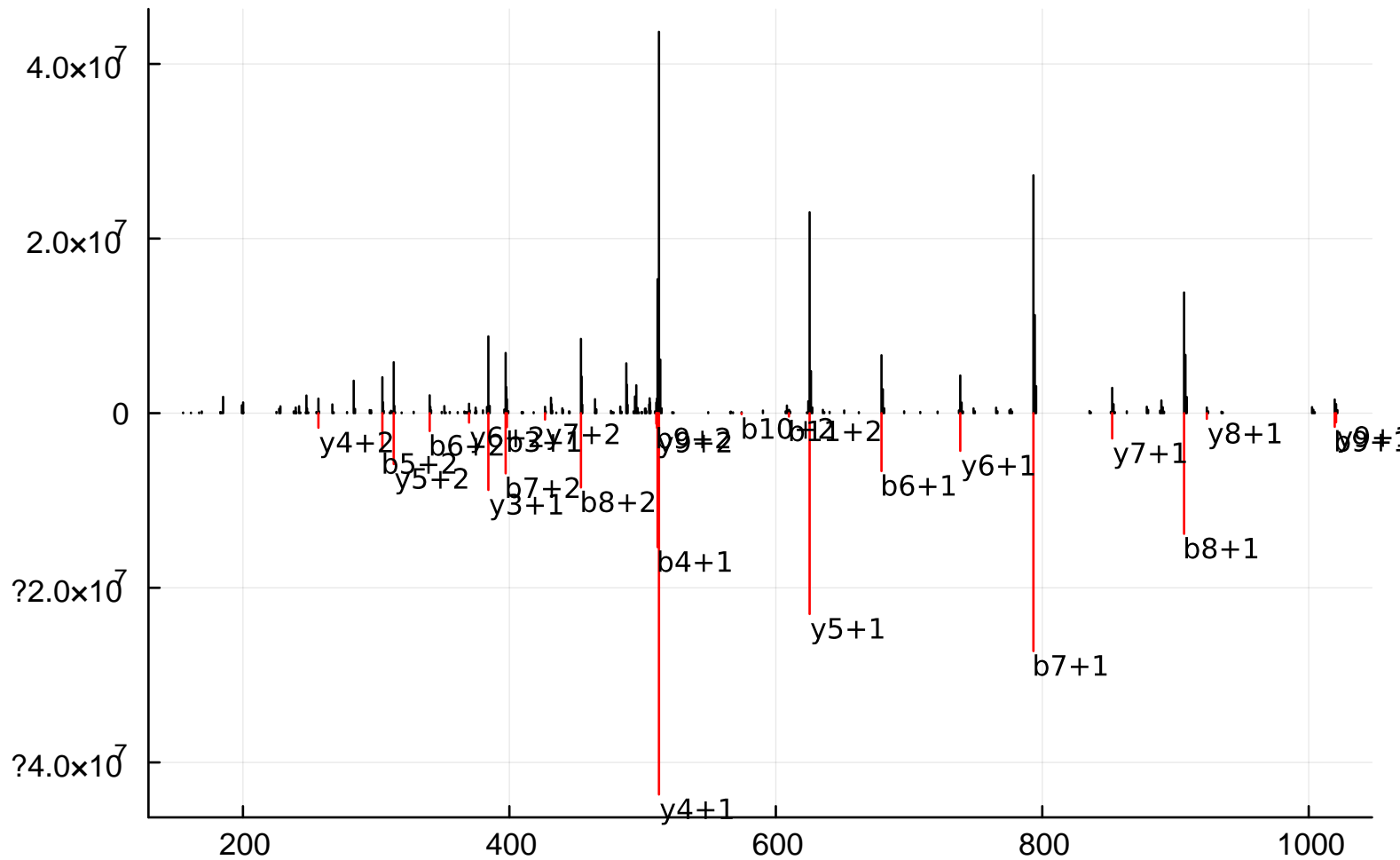
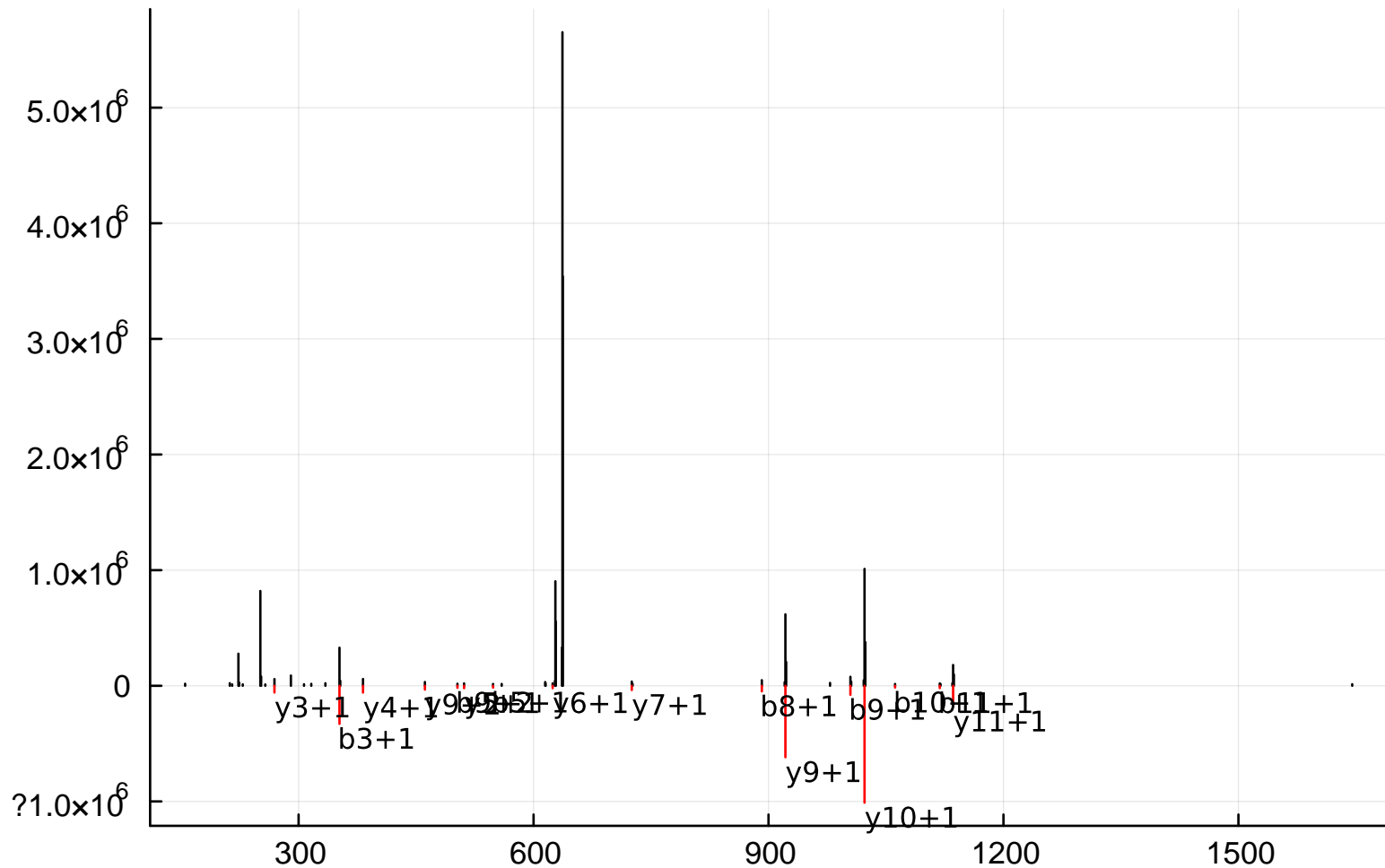


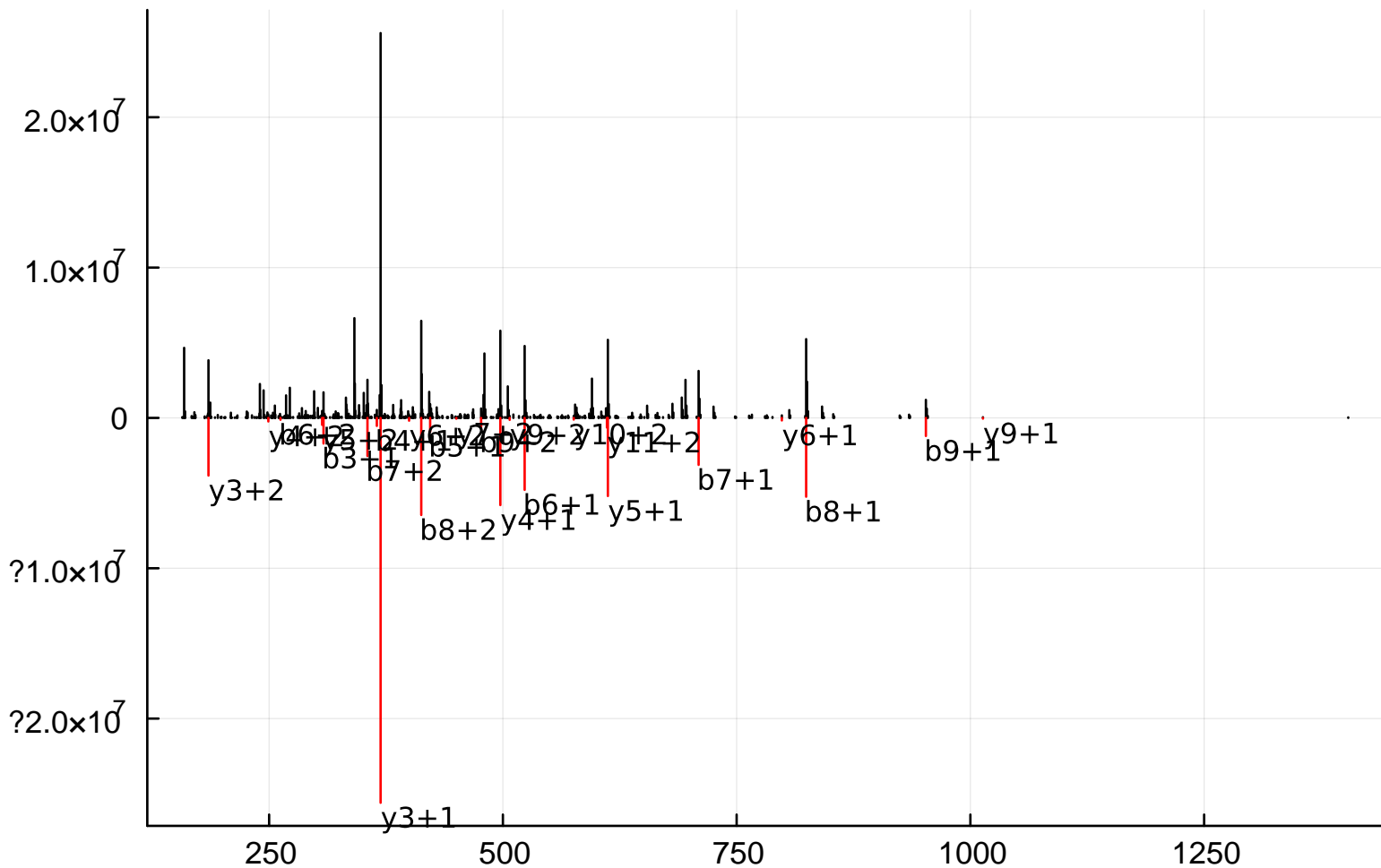
# 6PGD- HEMLPANLIQAQR[Harg]



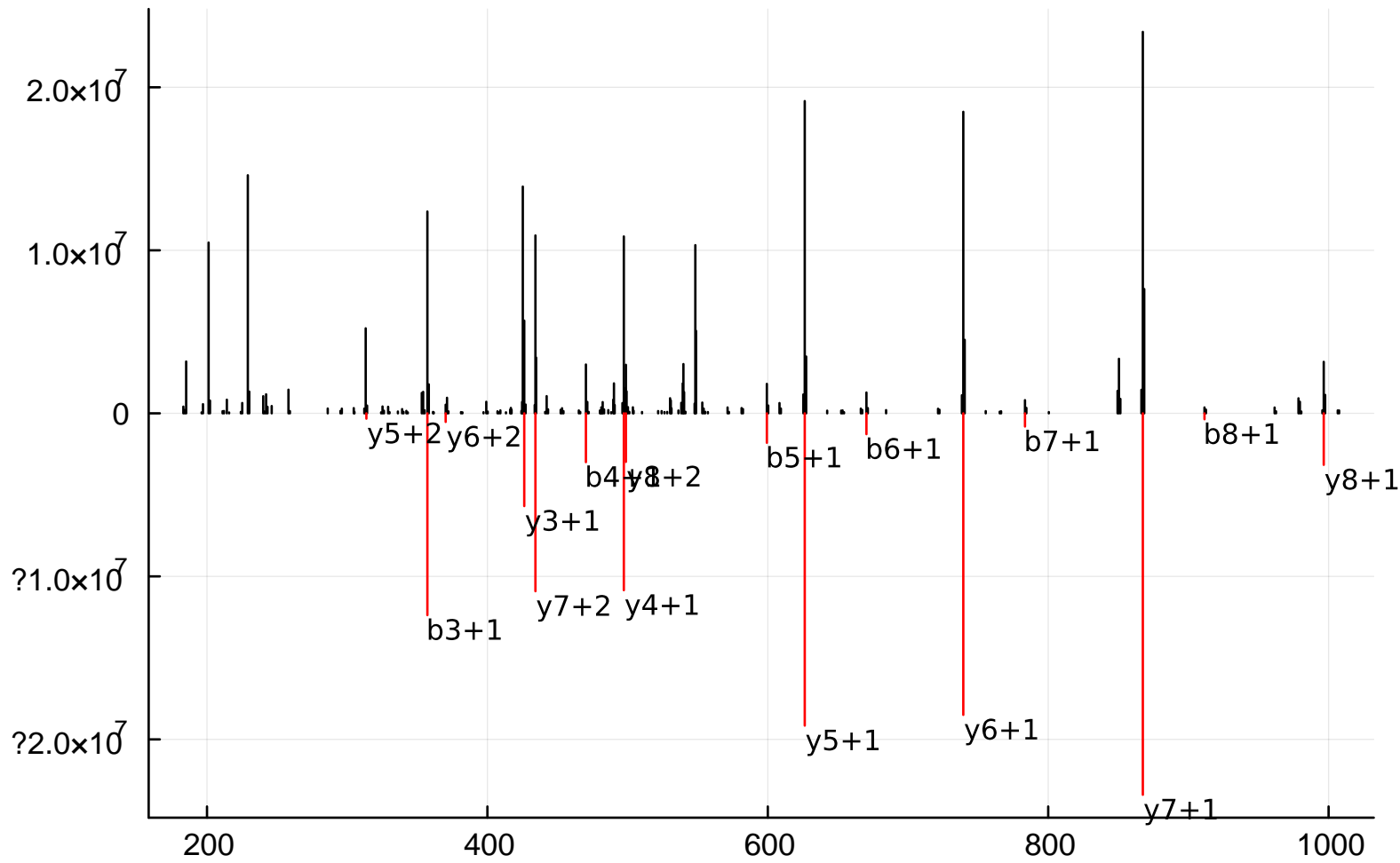
# AL3A1- HLTPVTLELG GK[Hlys]



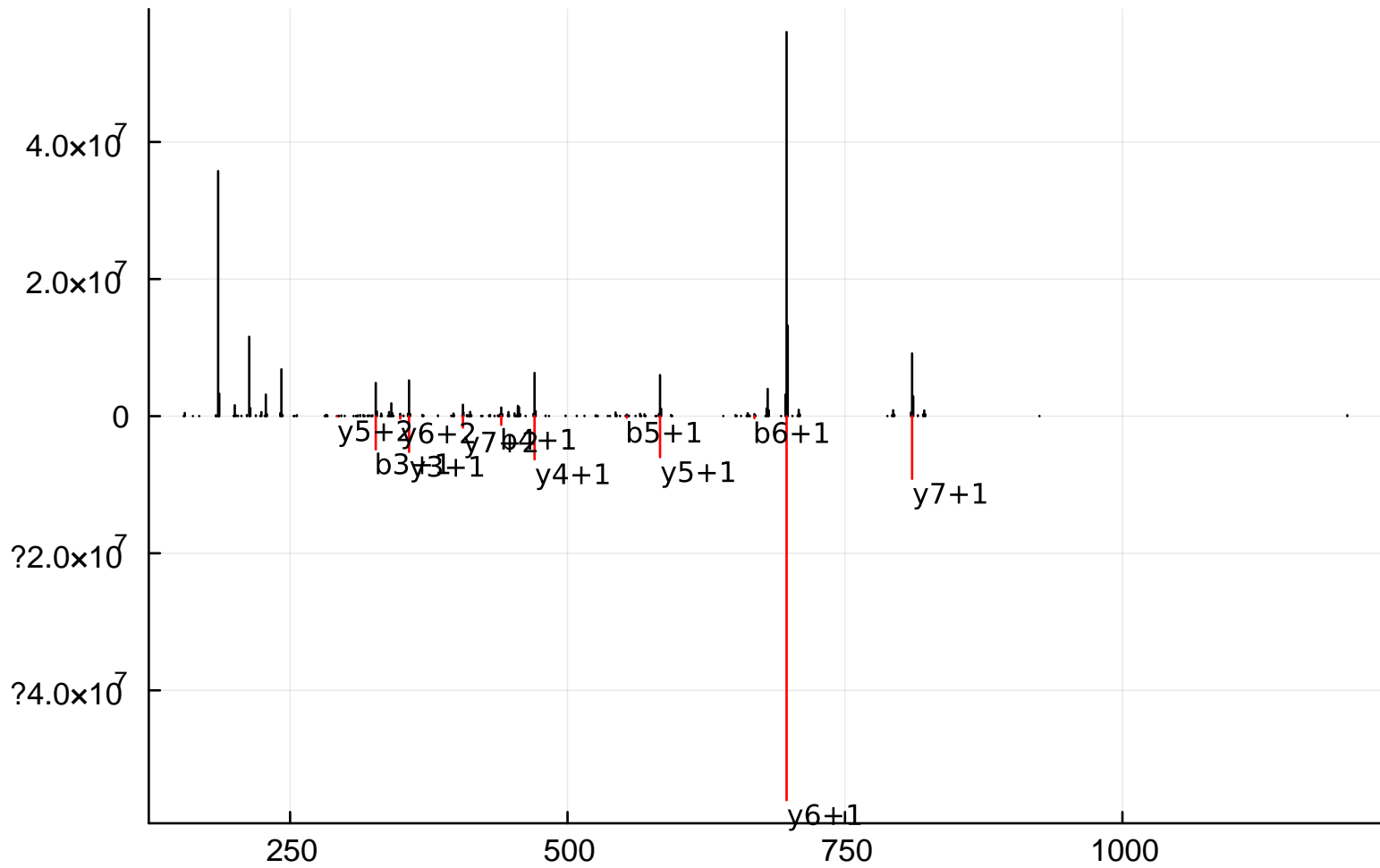
# AL3A1- VAHGGTWDQPSR[Harg]



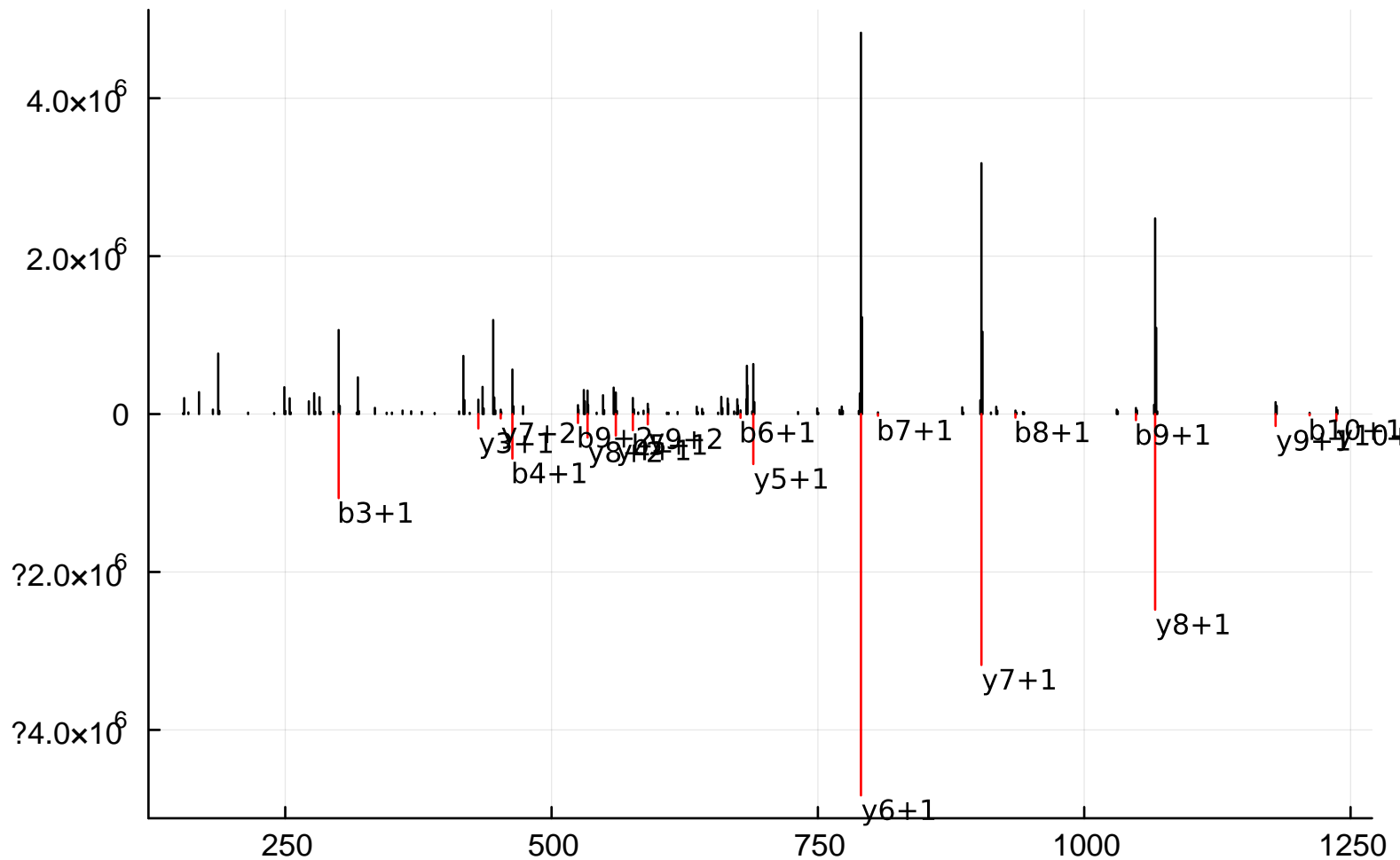
# AL3A1- VEQLEALQR[Harg]



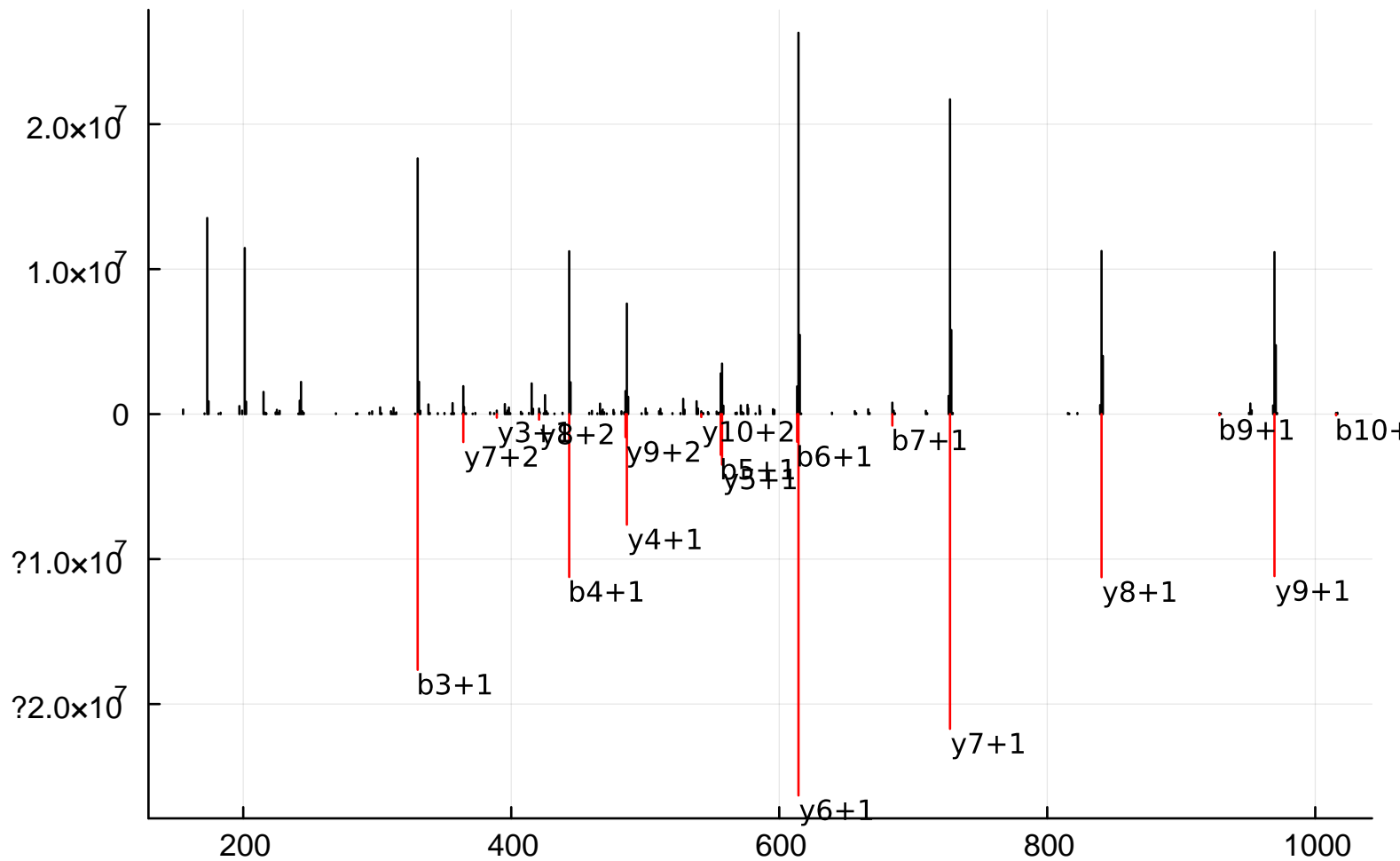
# AL3A1- VINLIDSK[Hlys]



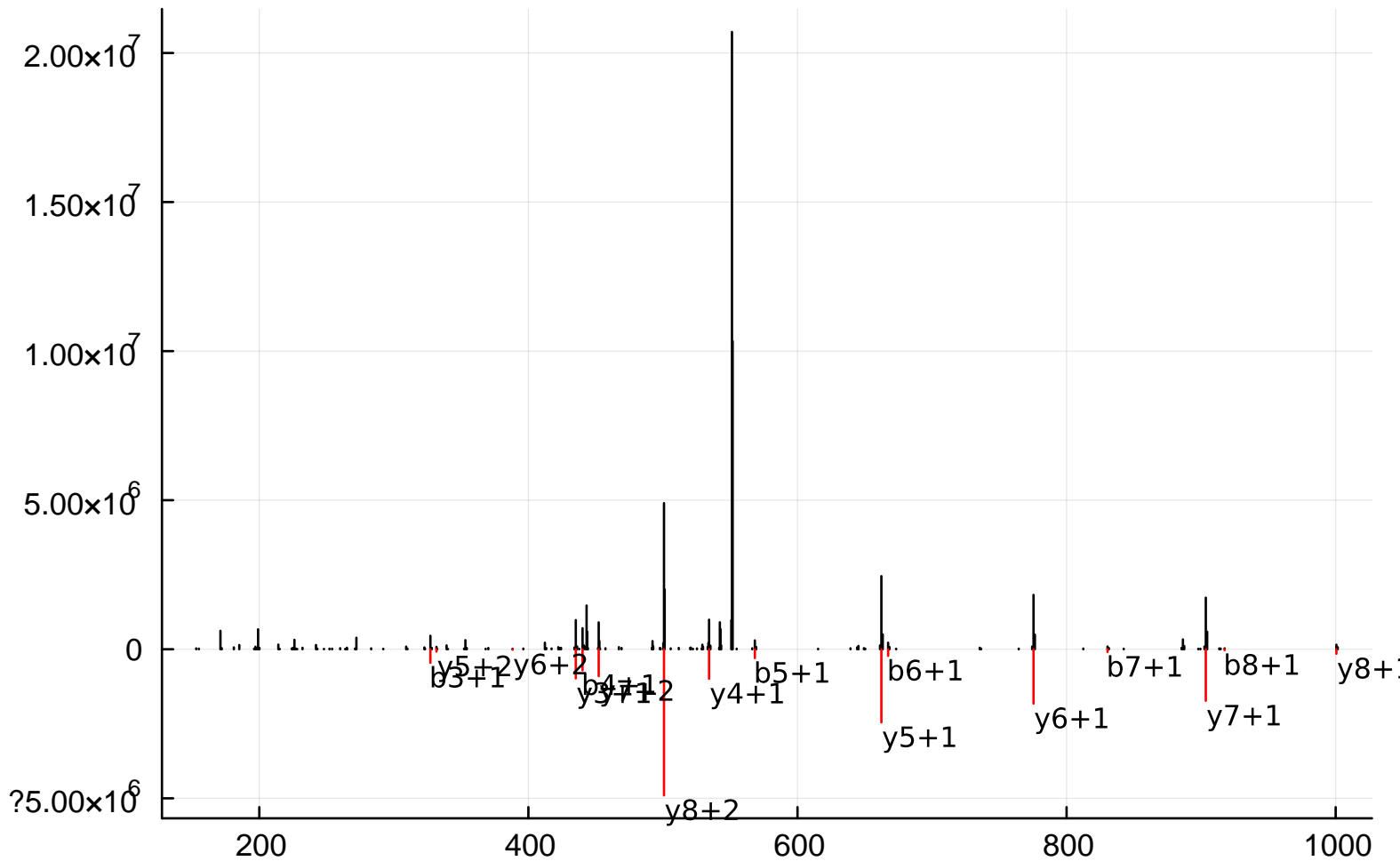
# ARGI1- EGLYTEEEIYK[Hlys]



# ARG11- SLEIIGAPFSK[Hlys]

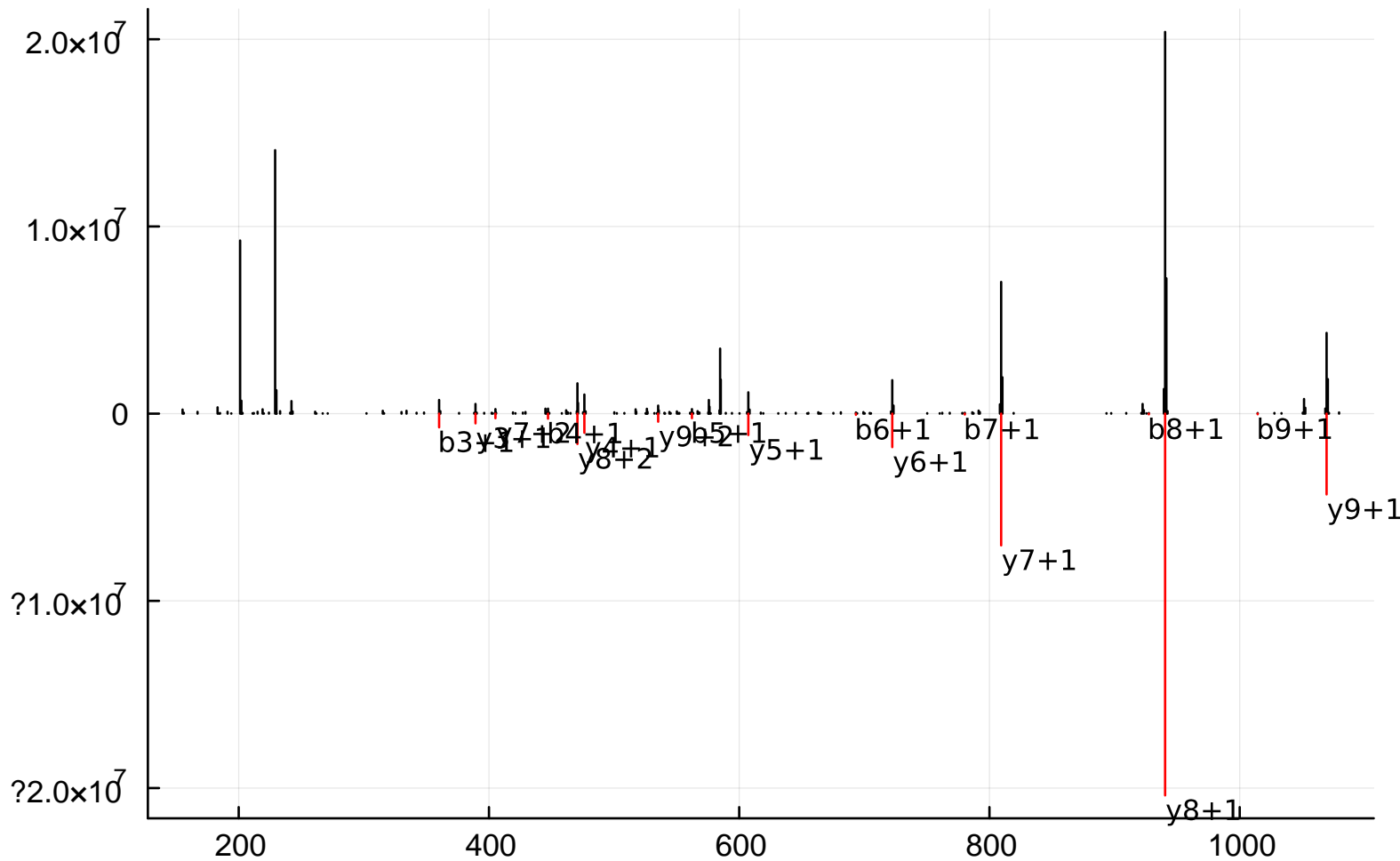


# B2m- TPQIQVYSR[Harg]

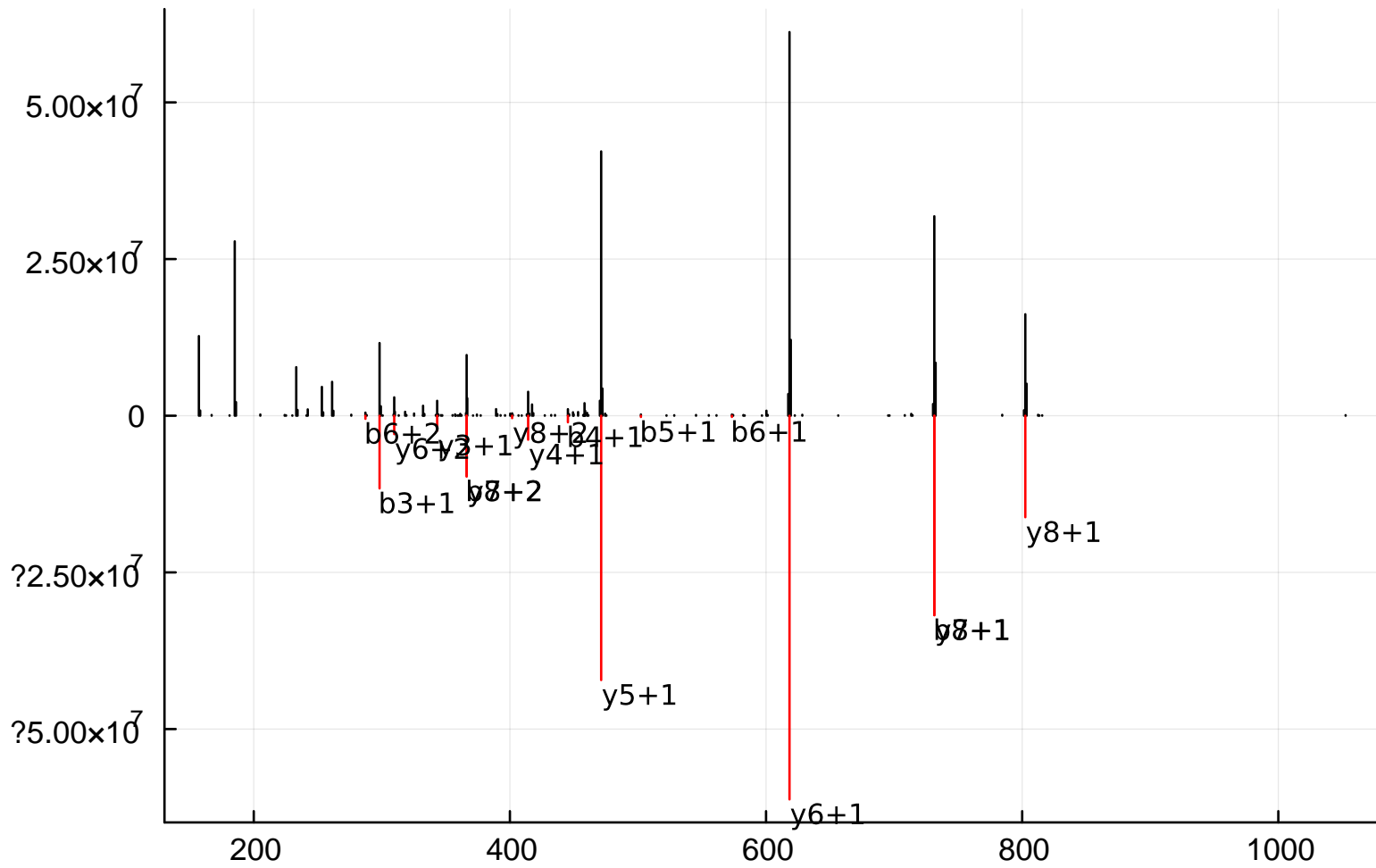




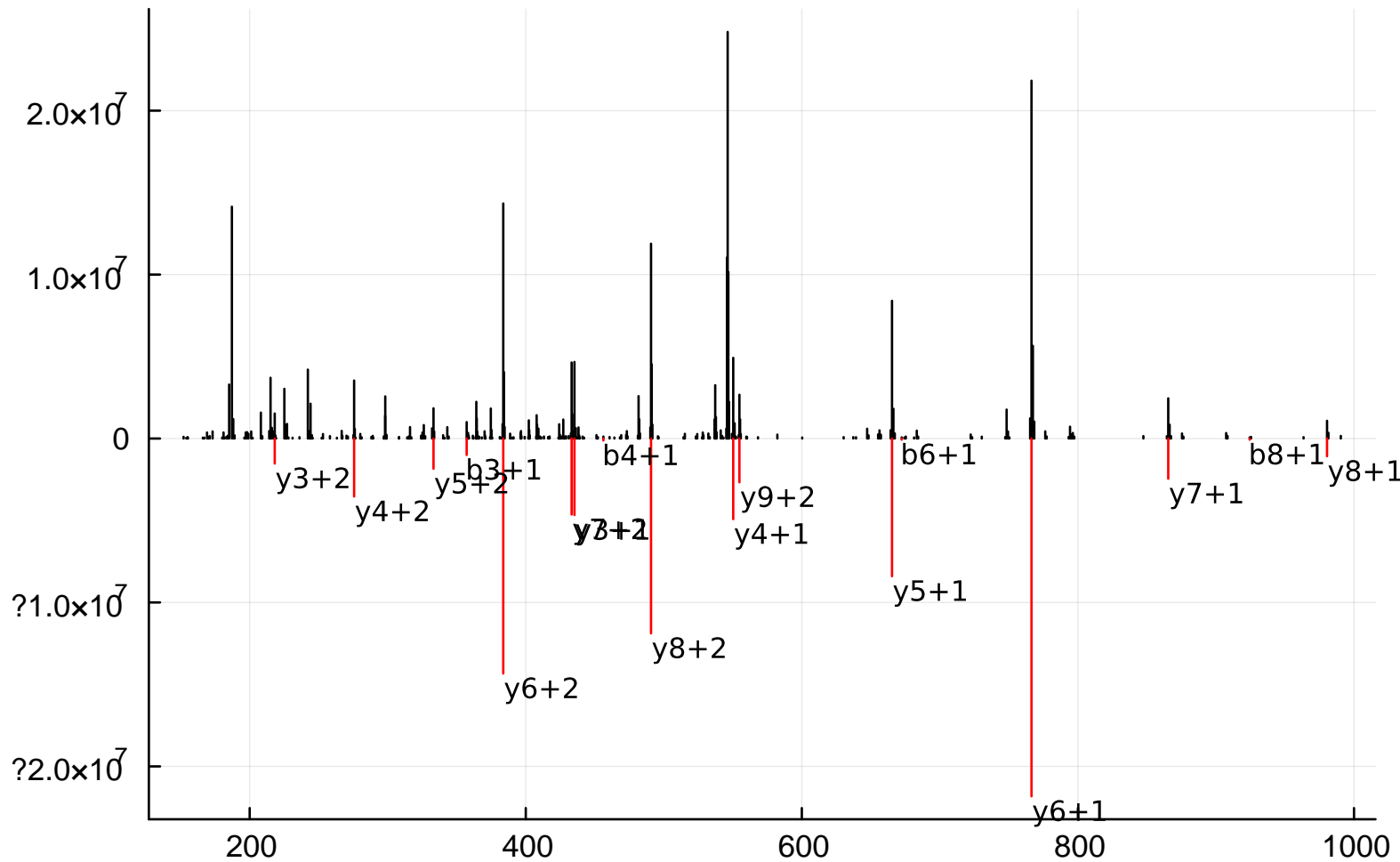
# B2m- VEMSDMSFSK[Hlys]



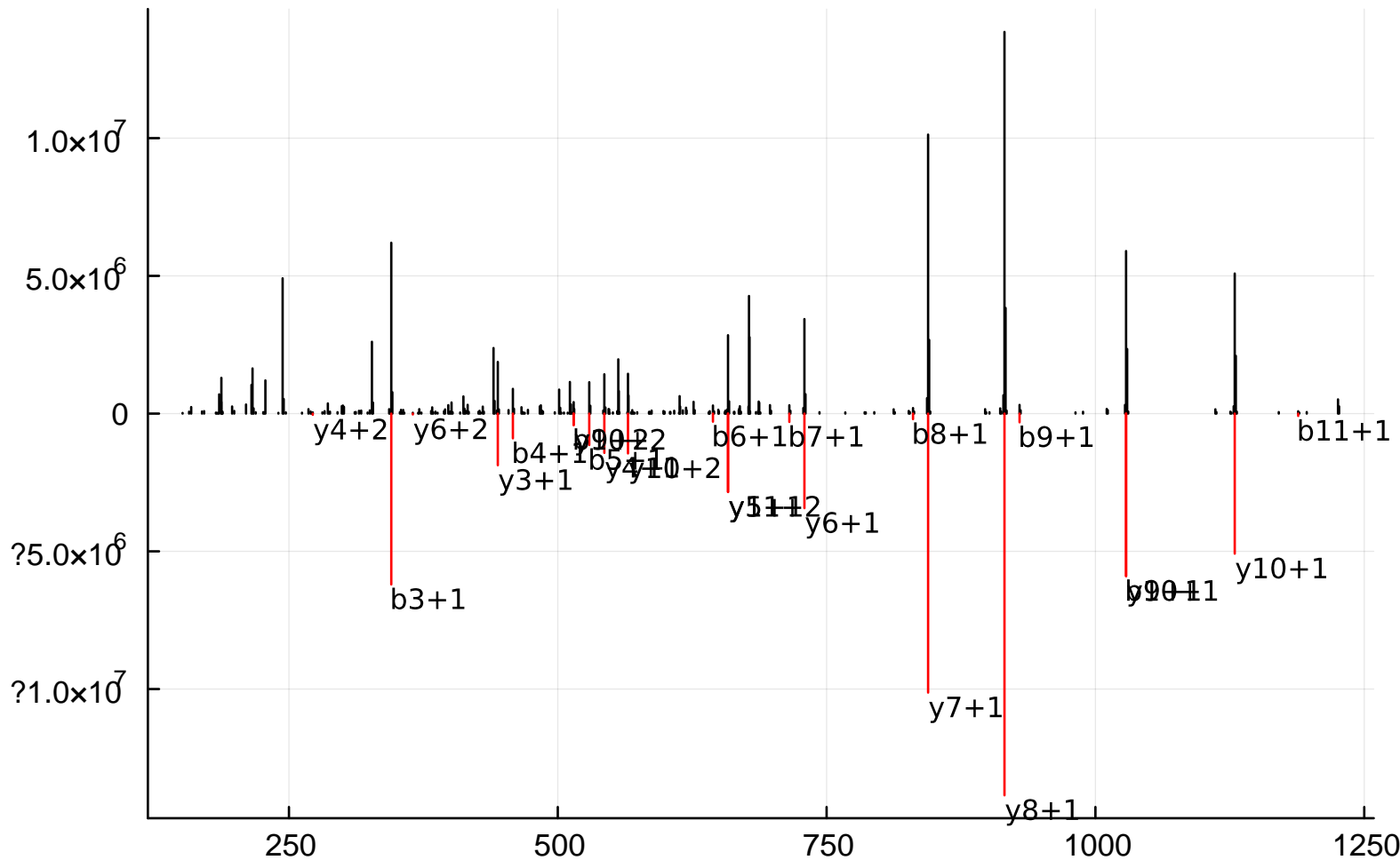
# BLVRB- IAIFGATGR[Harg]



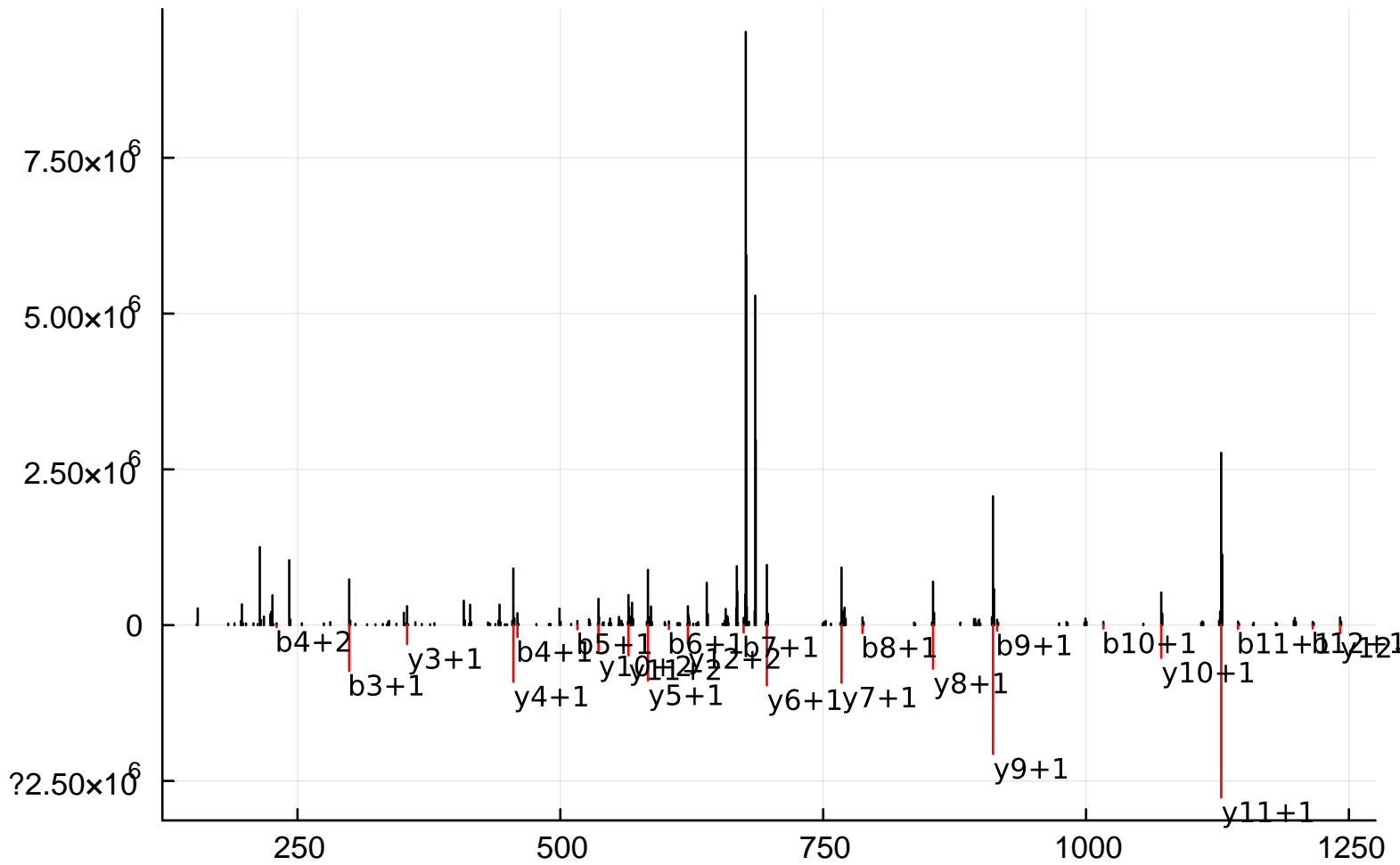
# BLVRB- LQDVTDDHIR[Harg]



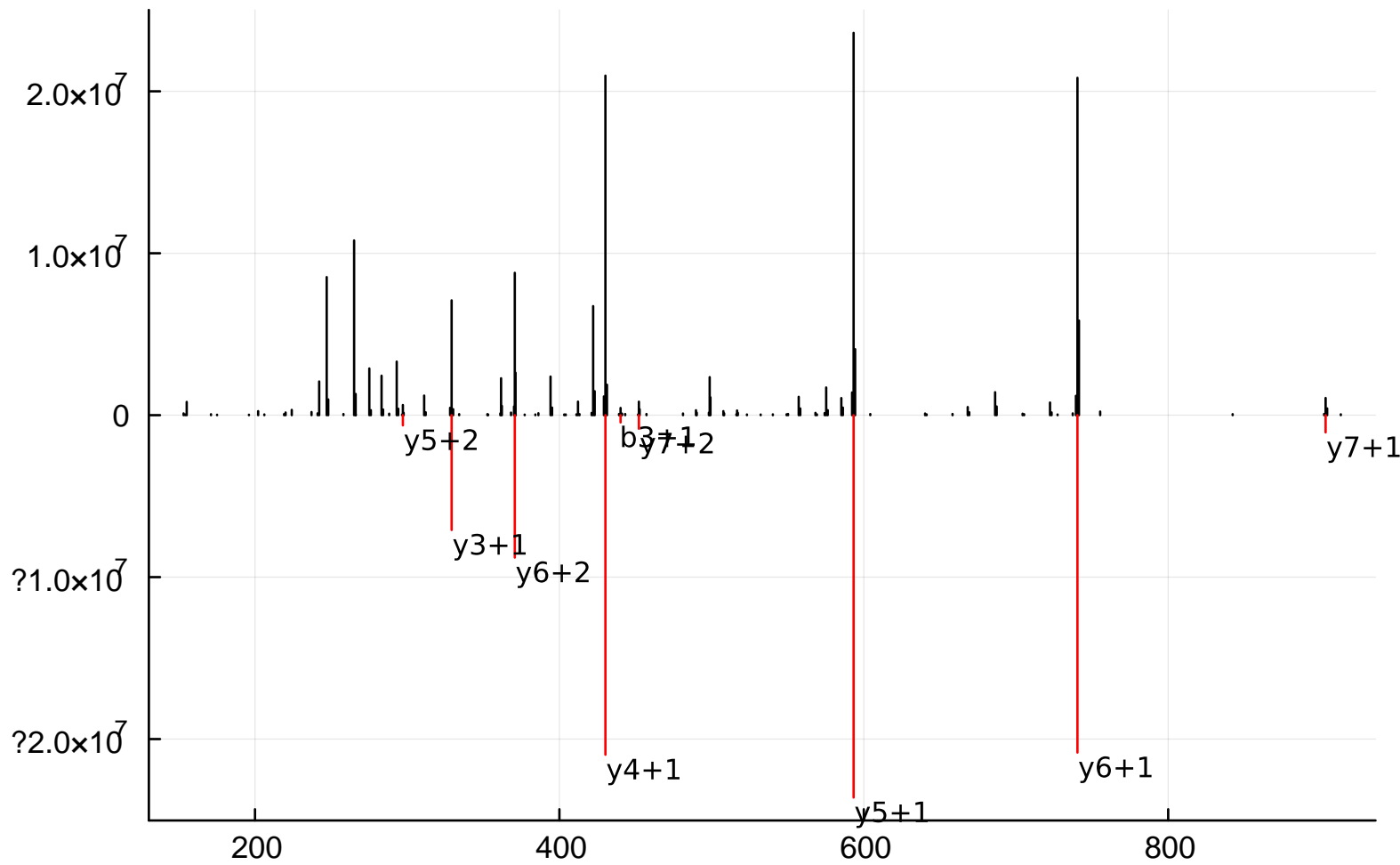
# C163A- GWTLADADVVC[Carb]R[Harg]



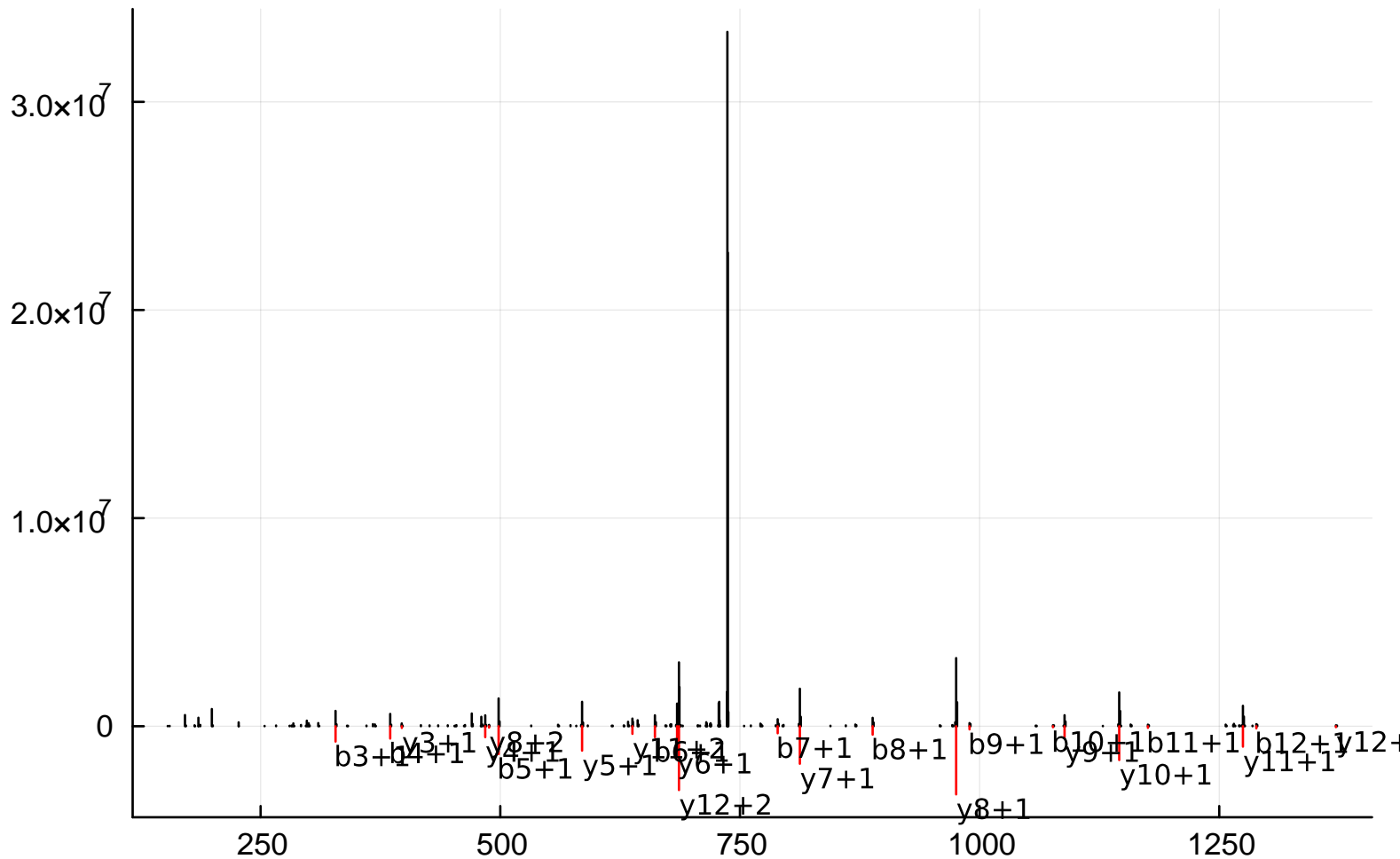
# C163A- QLGC[Carb]GSALQTQAK[Hlys]



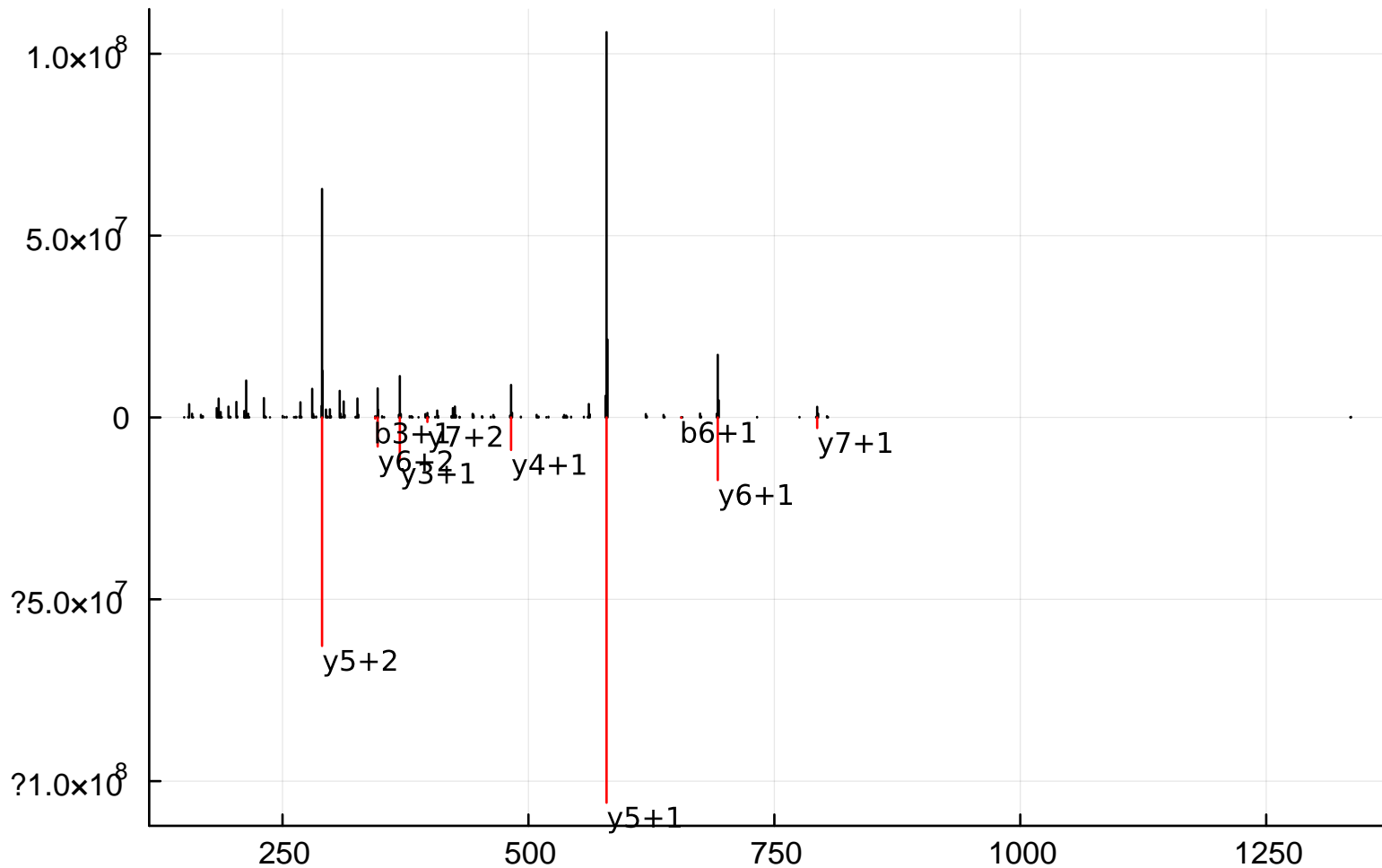
# CCL5- EYFYTSSK[Hlys]



# CD273- TPEGLYQVTSVLR[Harg]

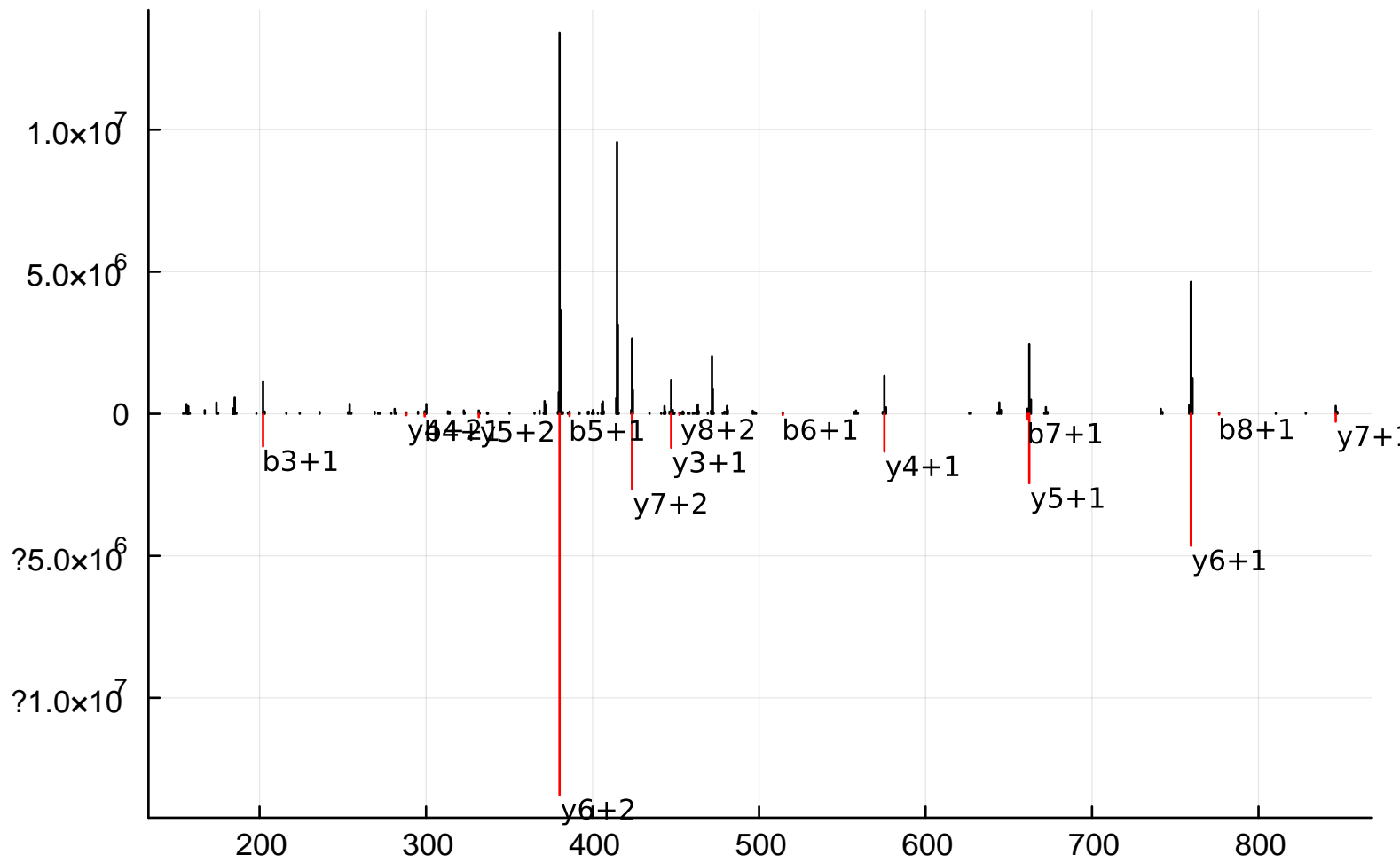


# CD4- ETLPLTLK[Hlys]

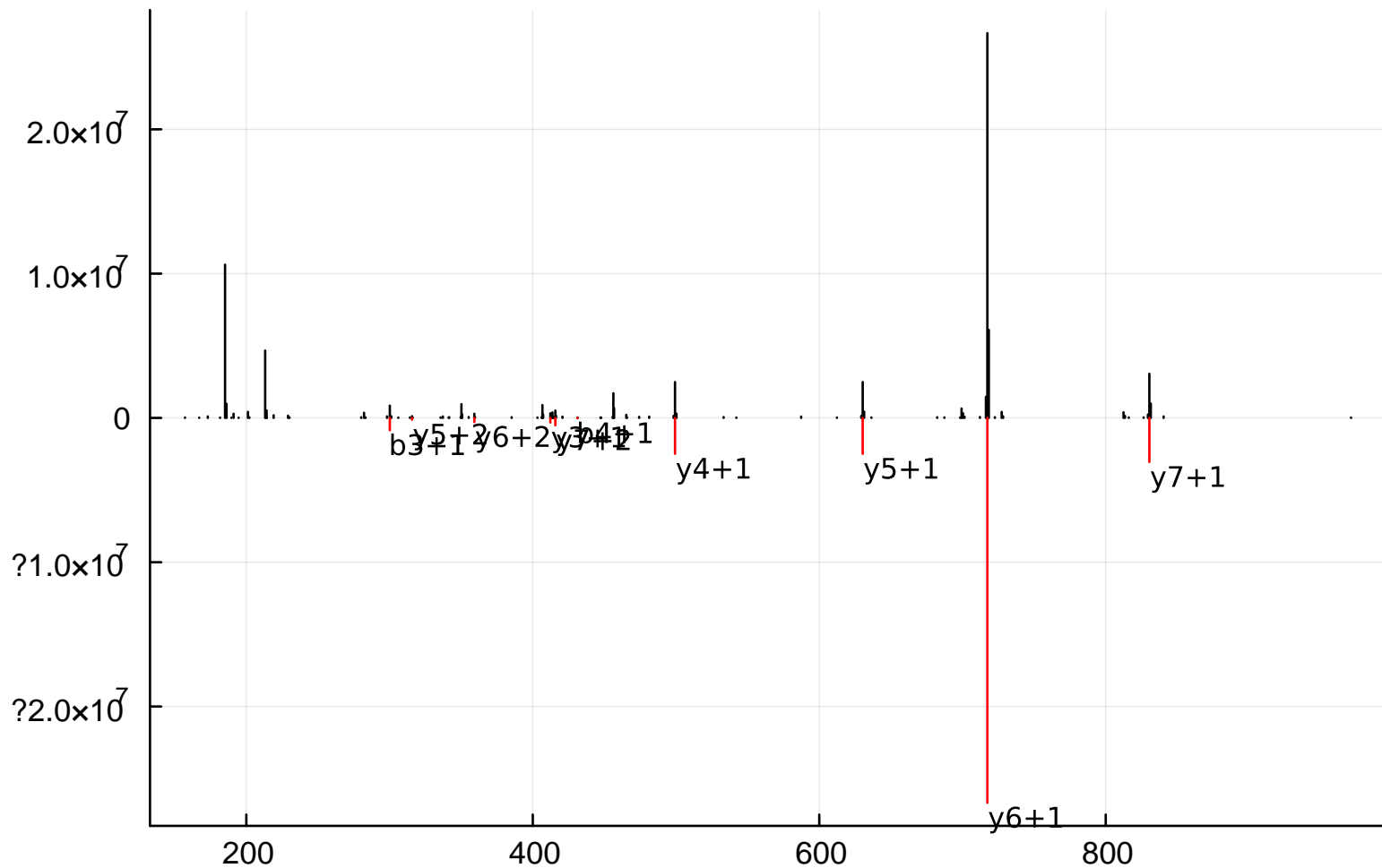




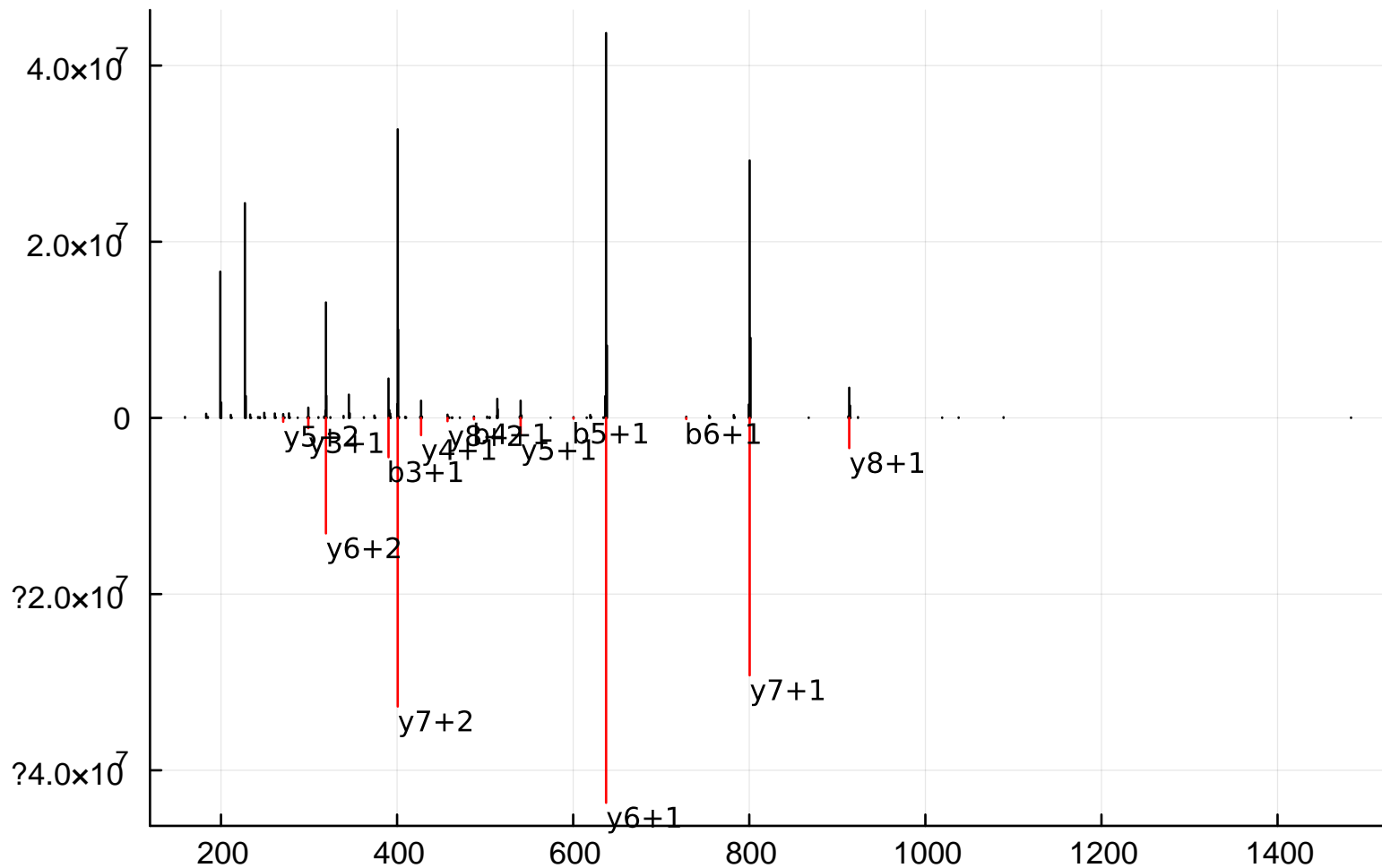
# CD4- GGSPSQFDR[Harg]



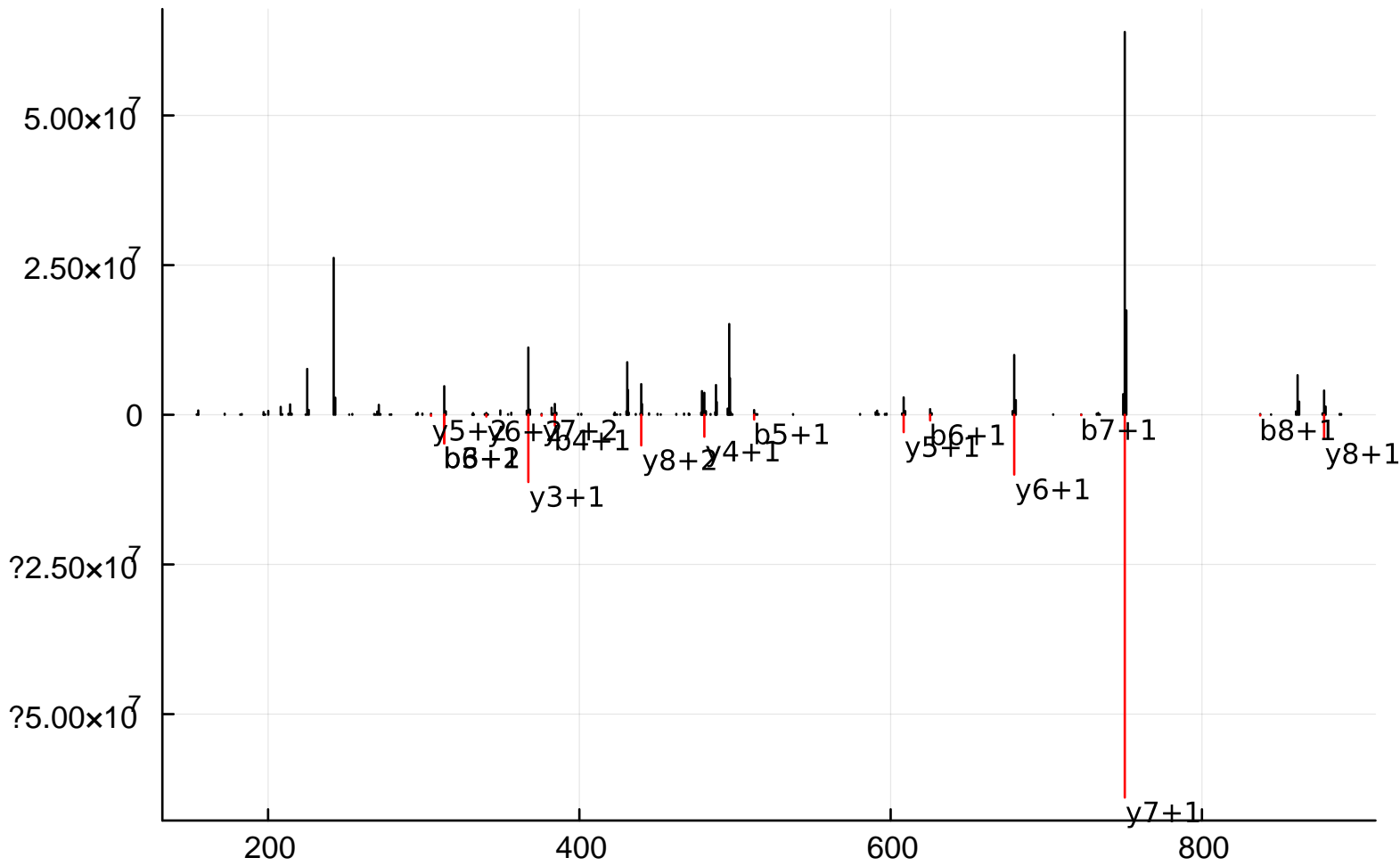
# CD4- VLSMSNLR[Harg]



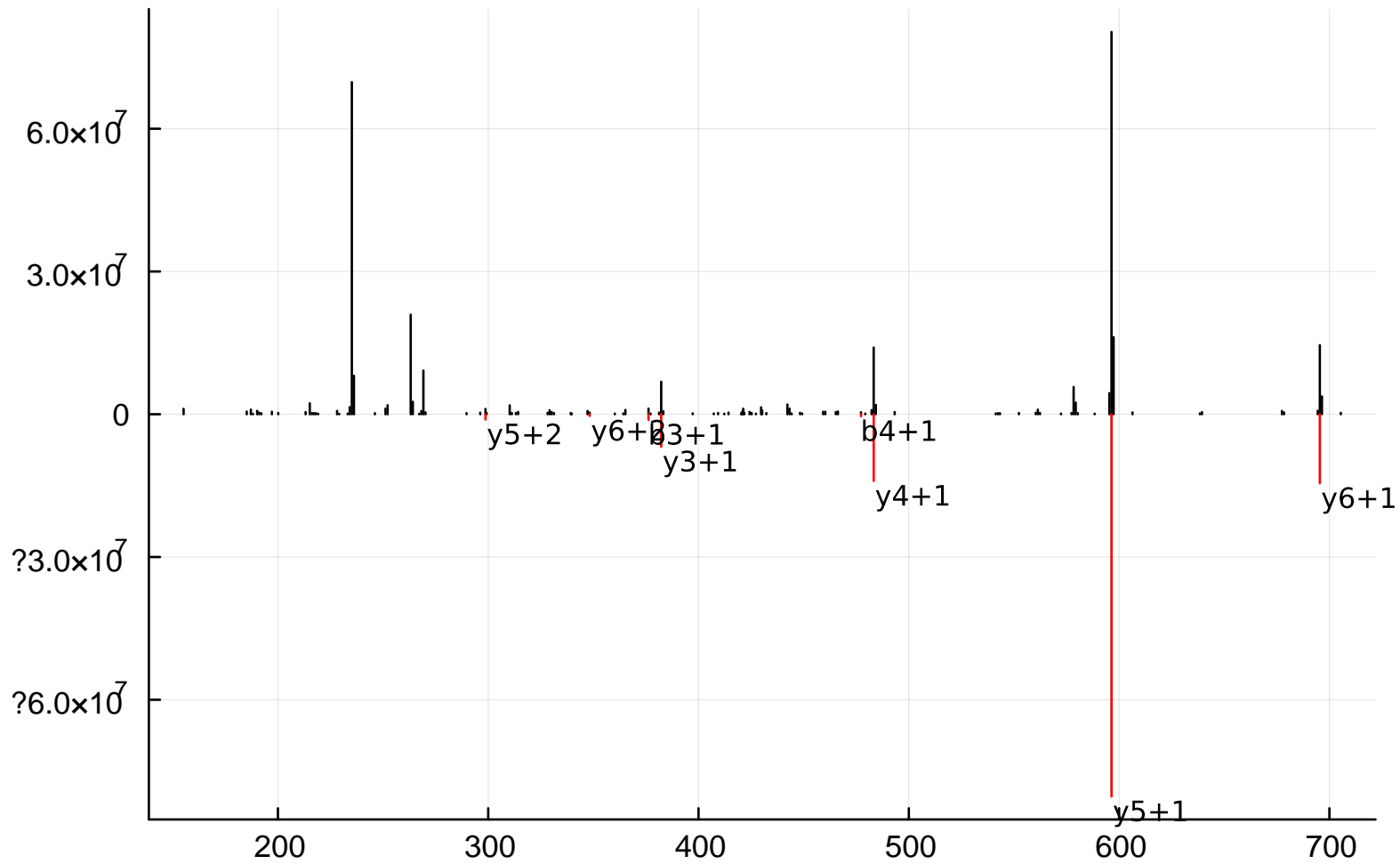
# CD68- ILYPIQGGR[Harg]



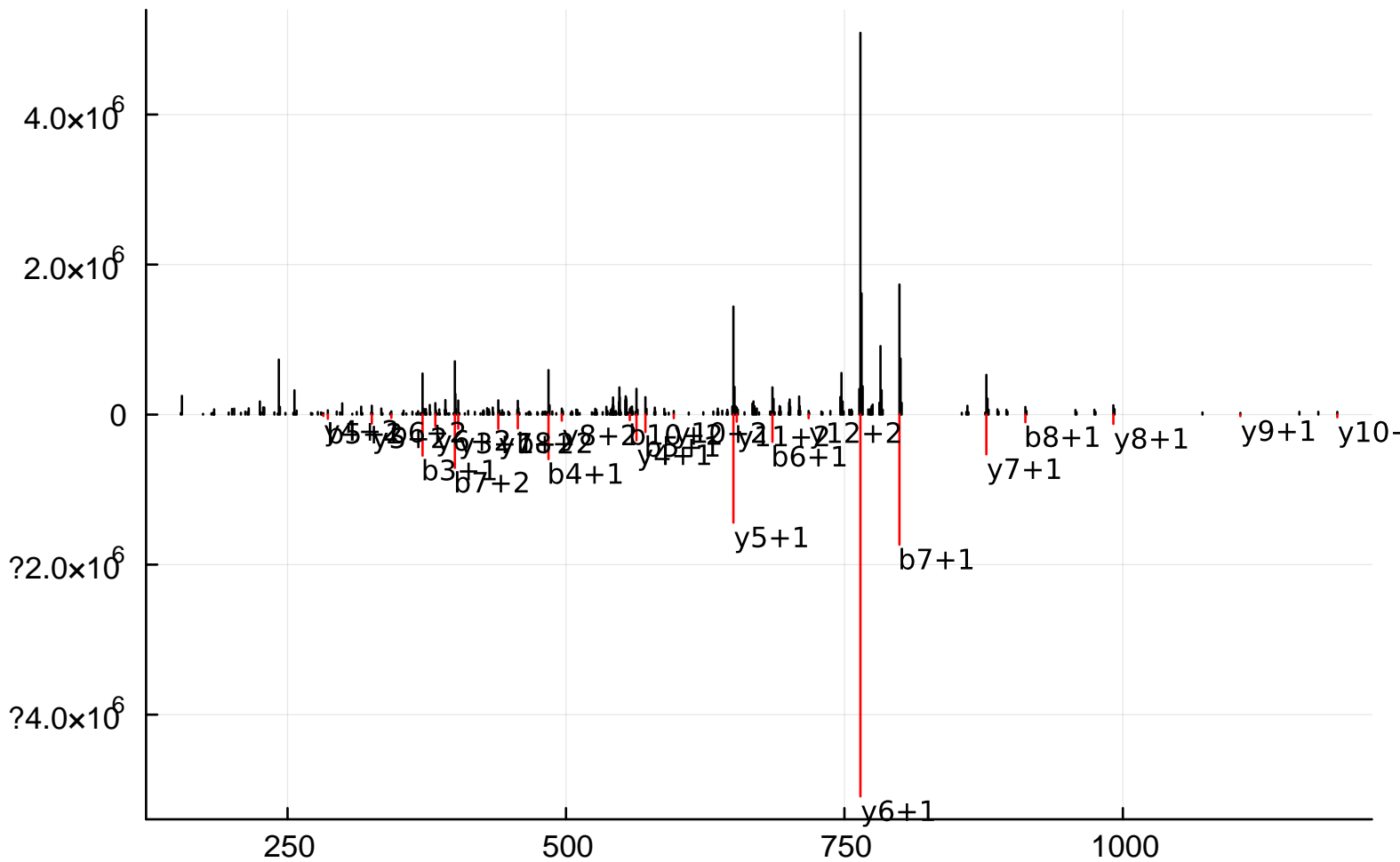
# CD68- LQAAQLPDK[Hlys]



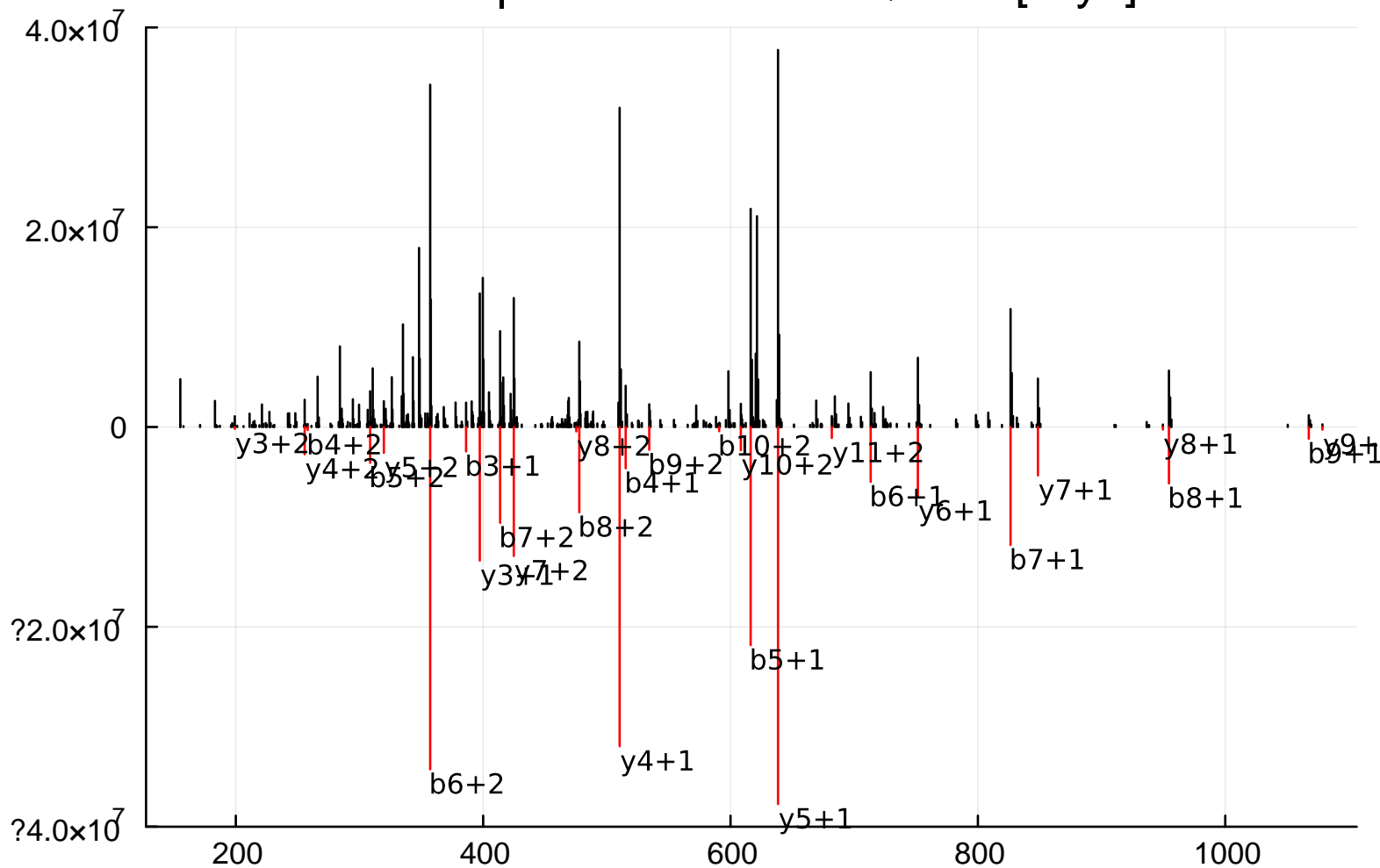
# CD8A- YVLTLNK[Hlys]



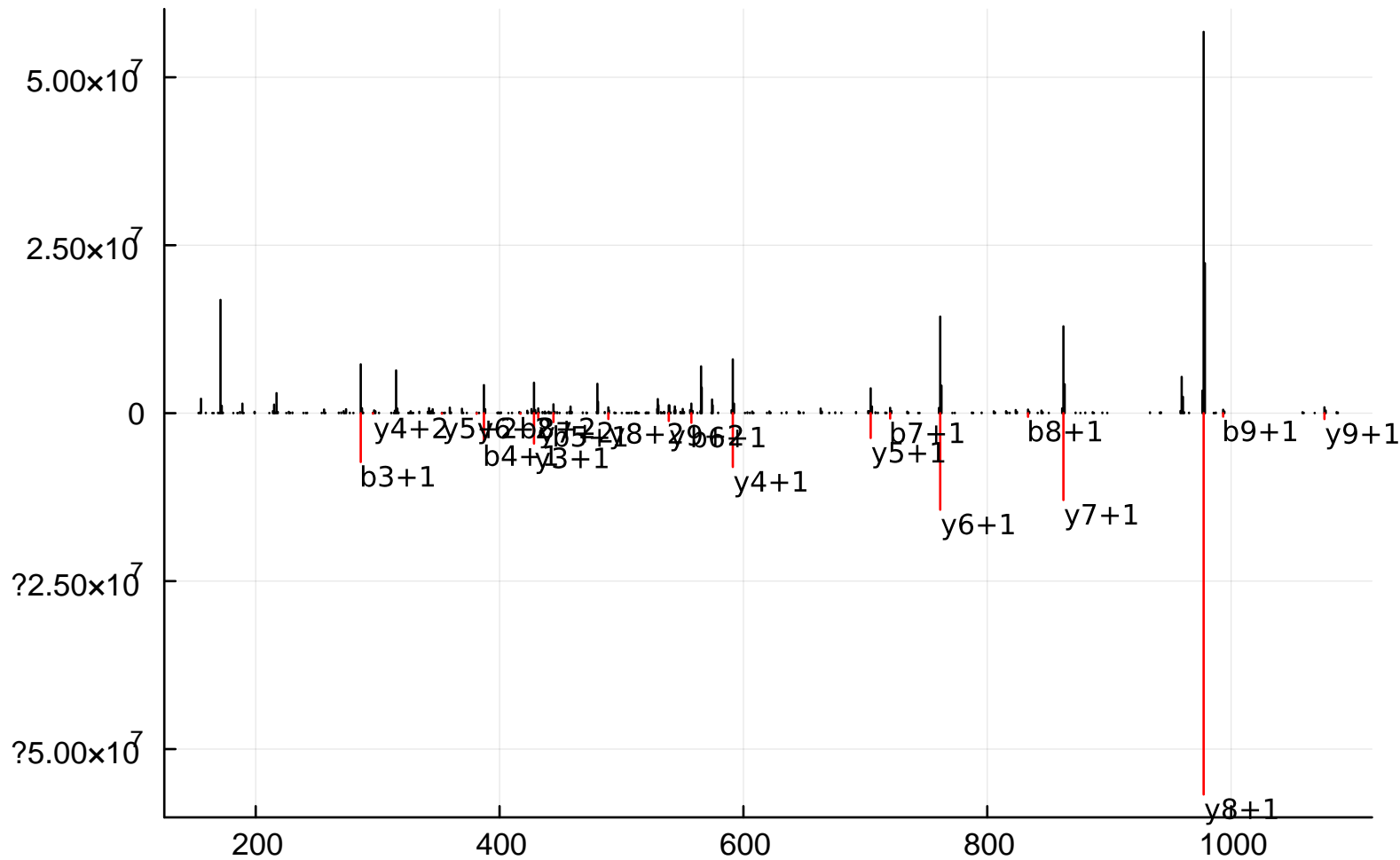
# CSF1|Csf1- LQELSNLNSC[Carb]FTK[Hlys]



# CSF1|Csfl- TFHETPLQLLEK[Hlys]

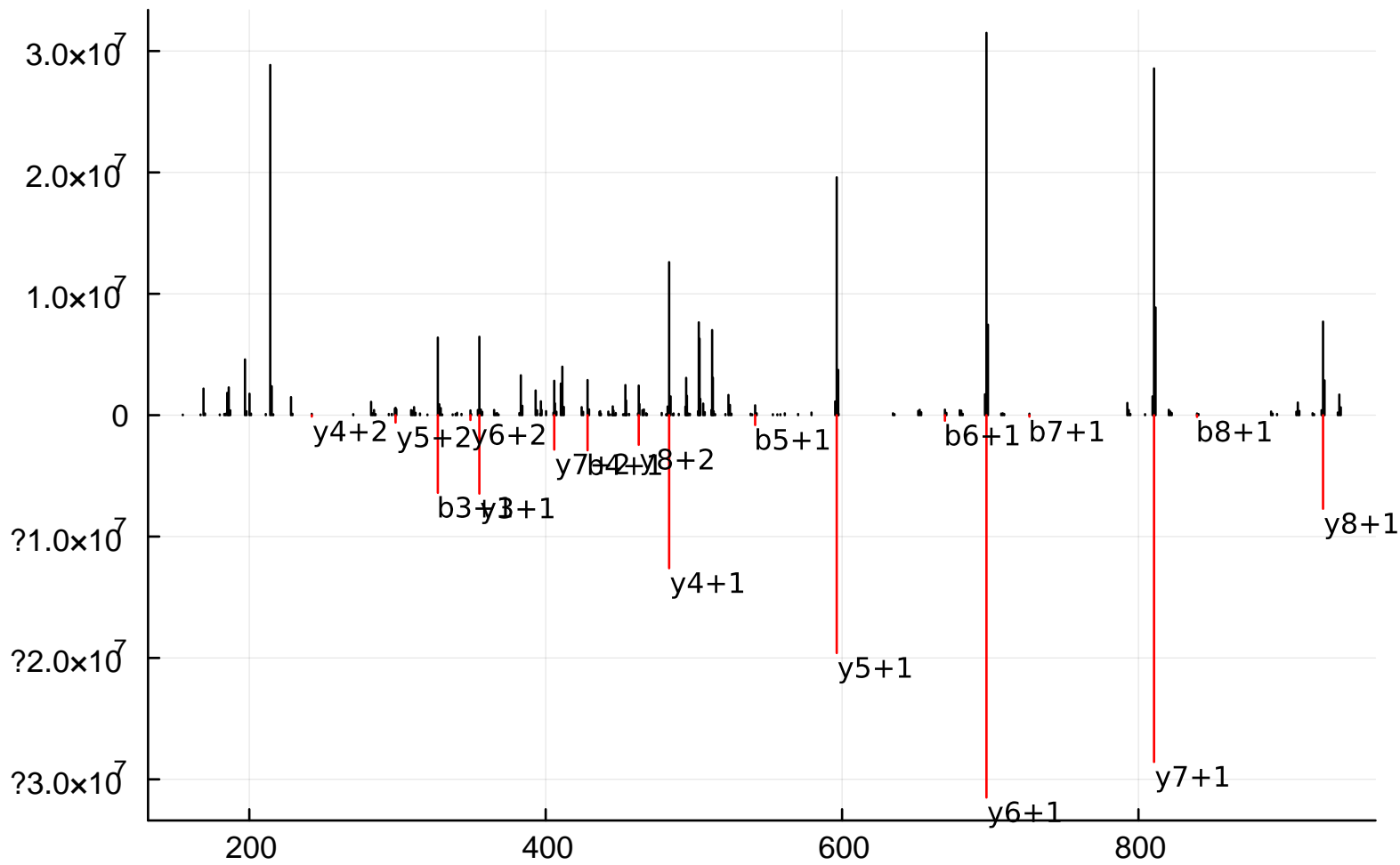


# CTLA4- AVDTGLYLC[Carb]K[Hlys]

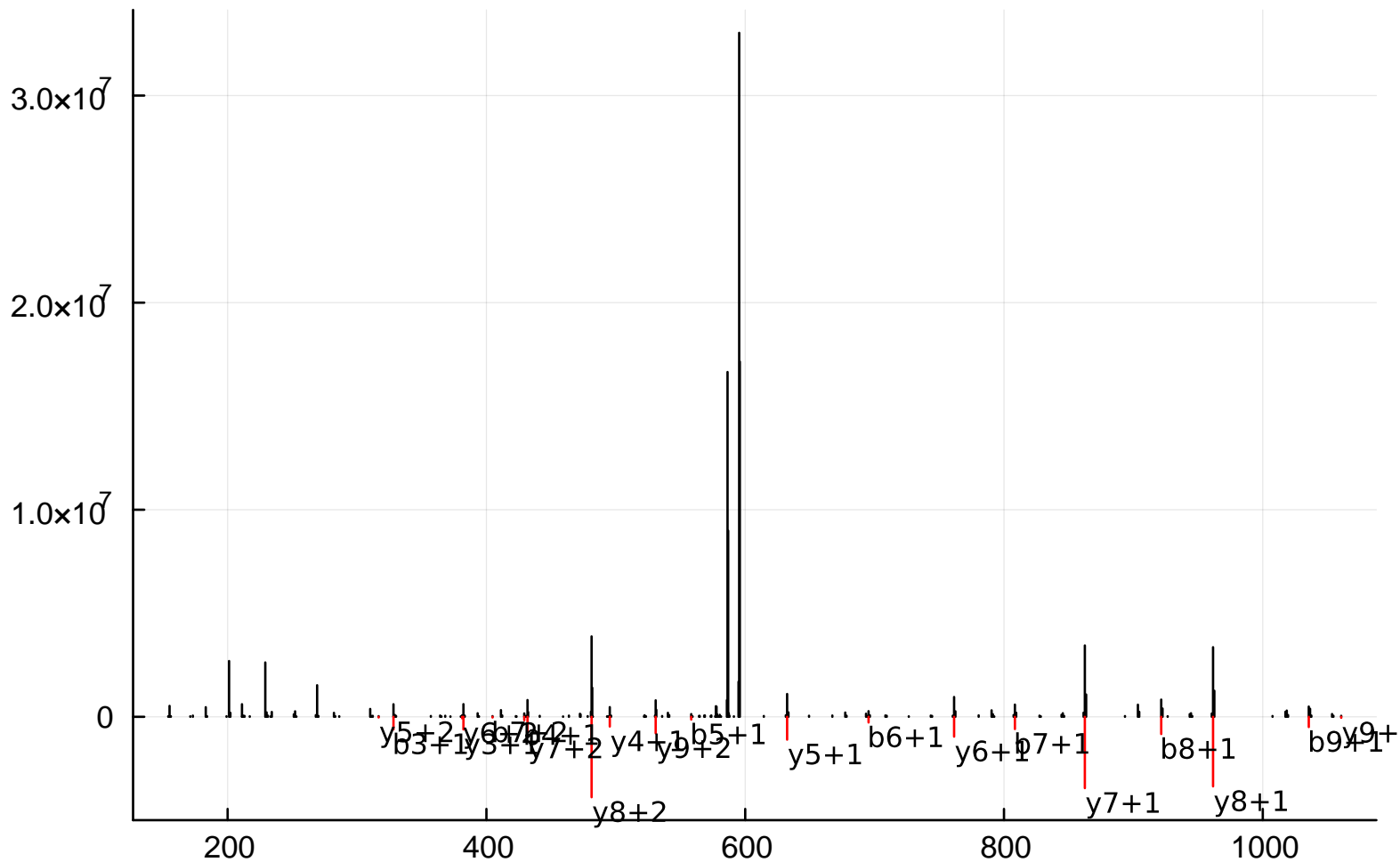




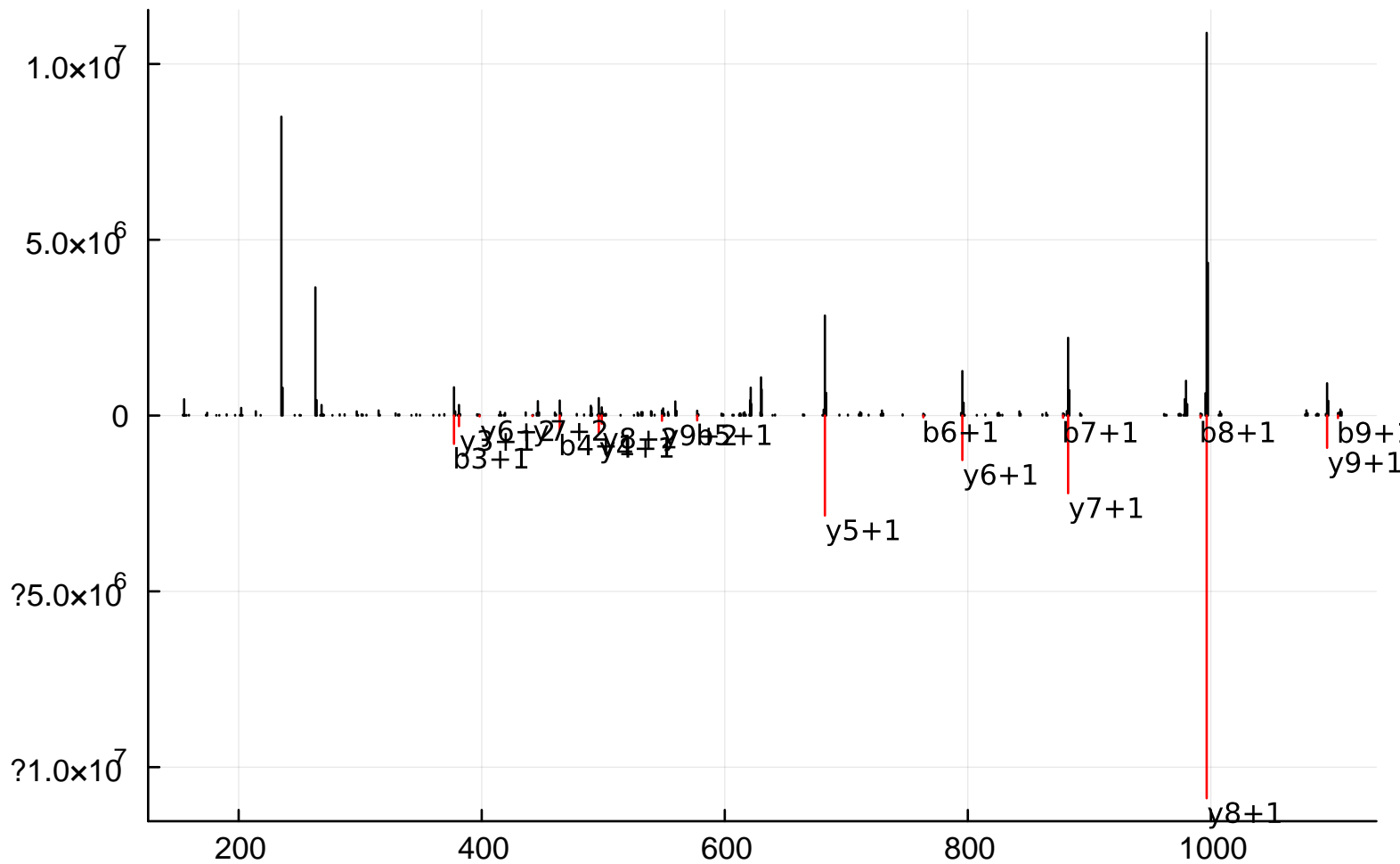
# CTLA4- VNLTIQGLR[Harg]



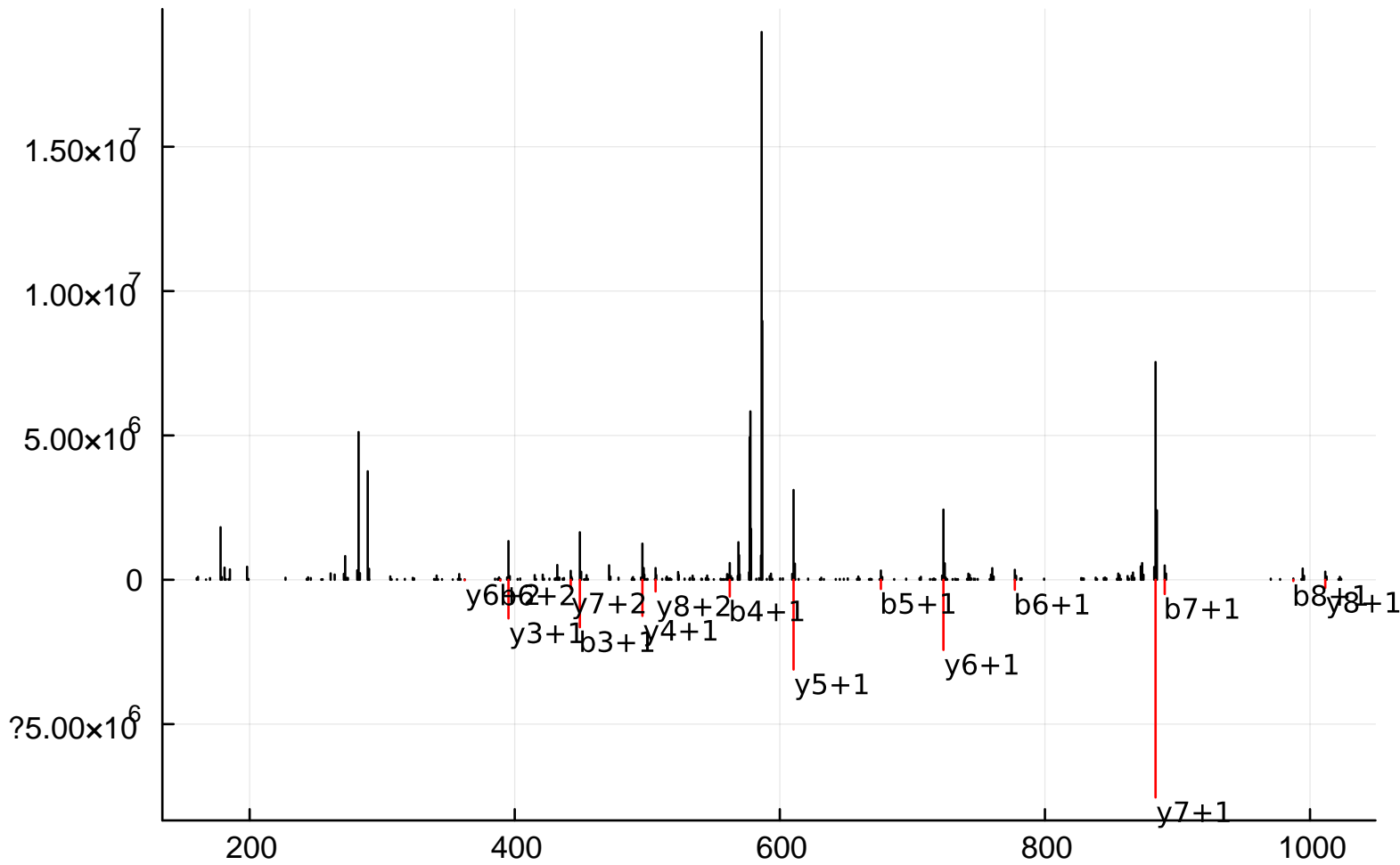
# CUL3- EVVTEHLINK[Hlys]



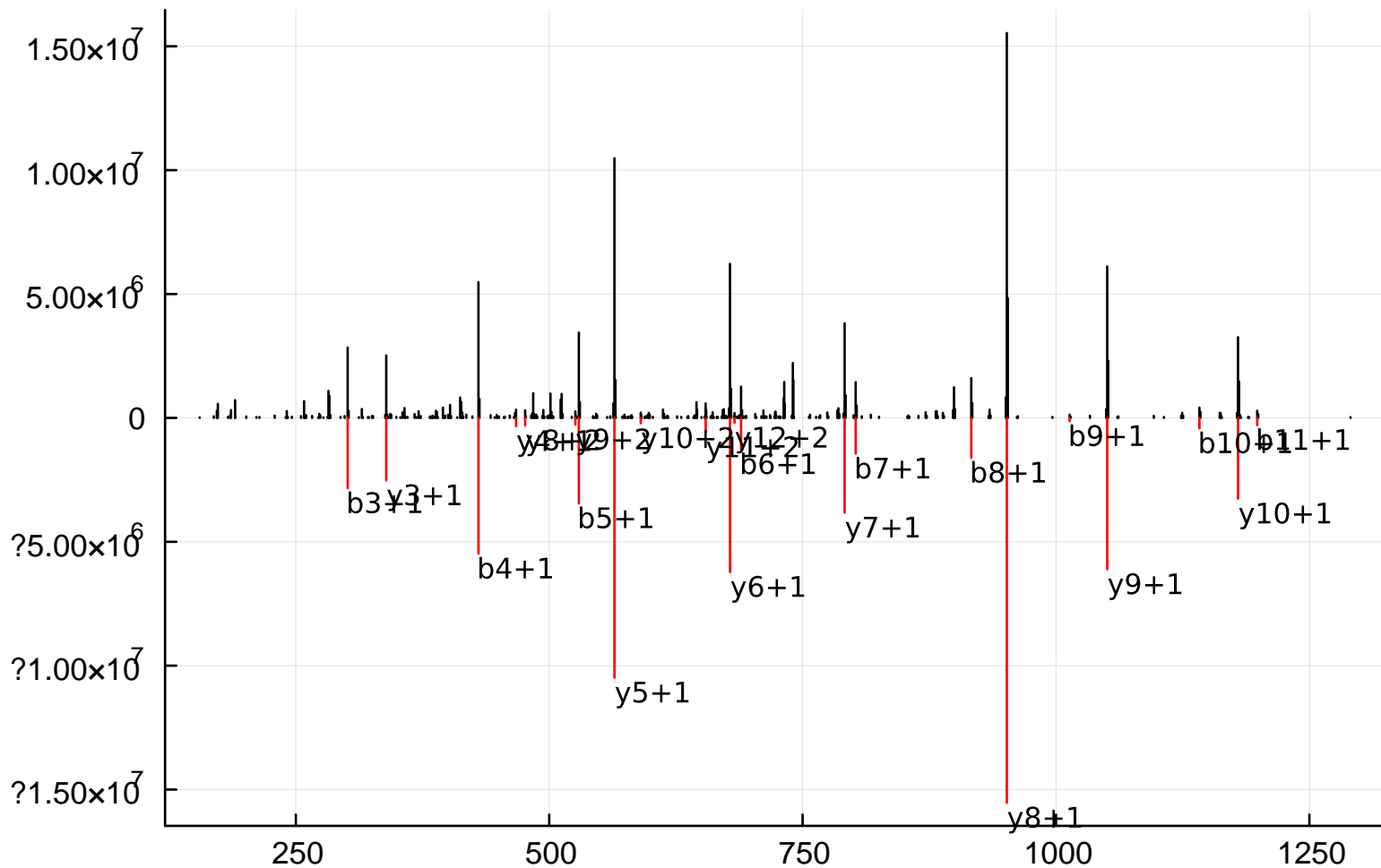
# CUL3- YVNSIWDLLK[Hlys]



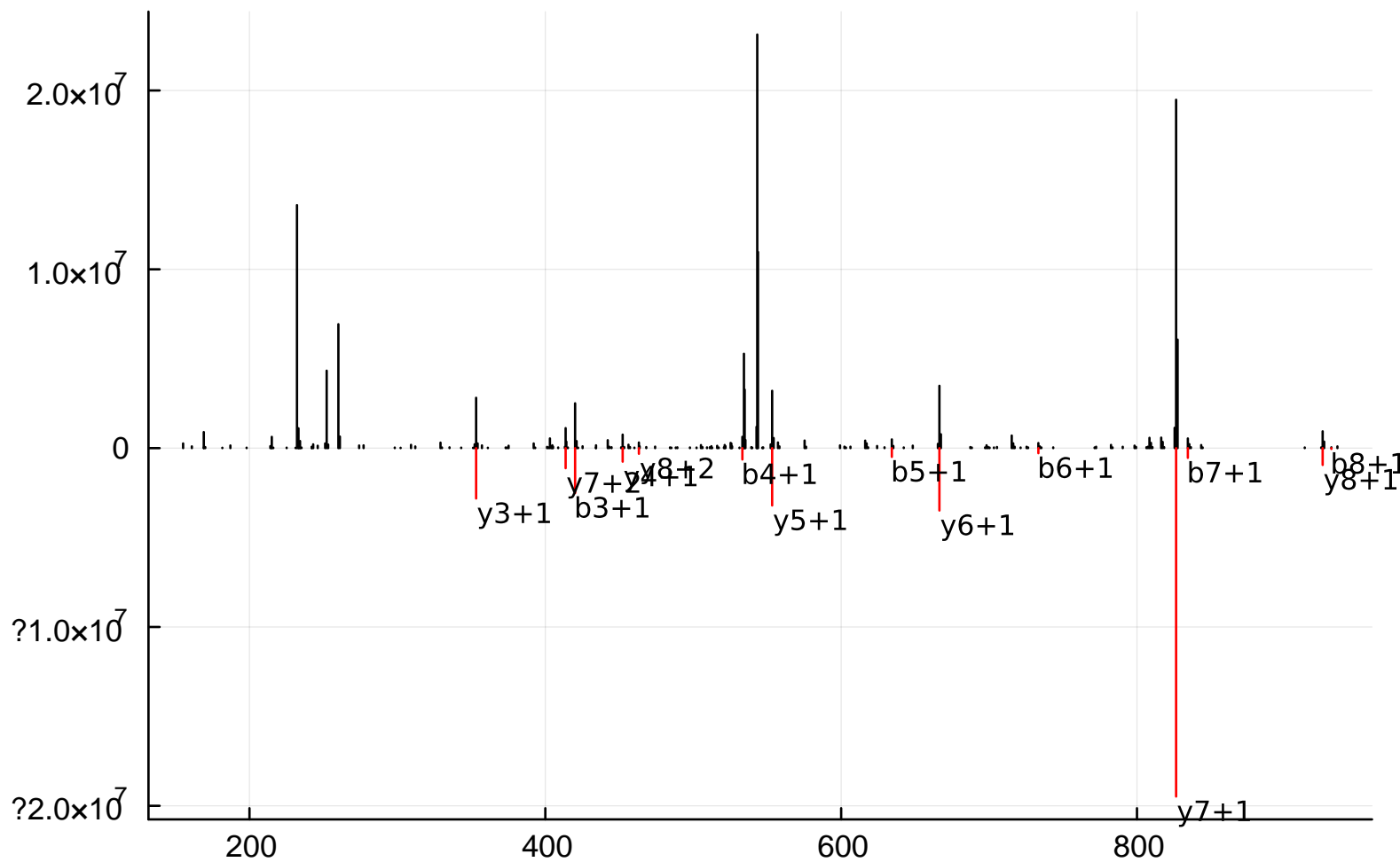
# CXCL3- C[Carb]QC[Carb]LNTLPR[Harg]



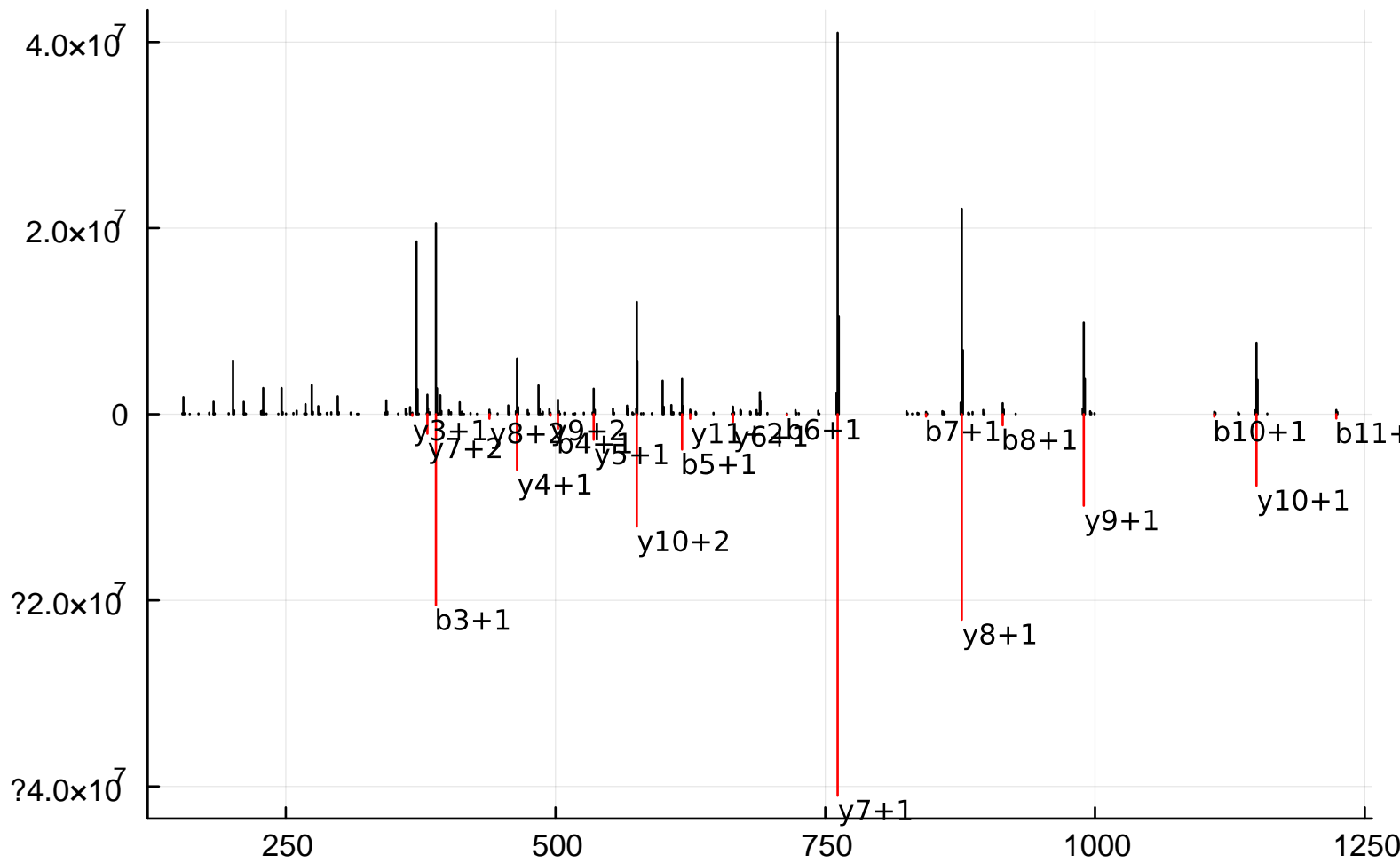
# CXCL3- DGQEVG[Carb]LNPQGPR[Harg]



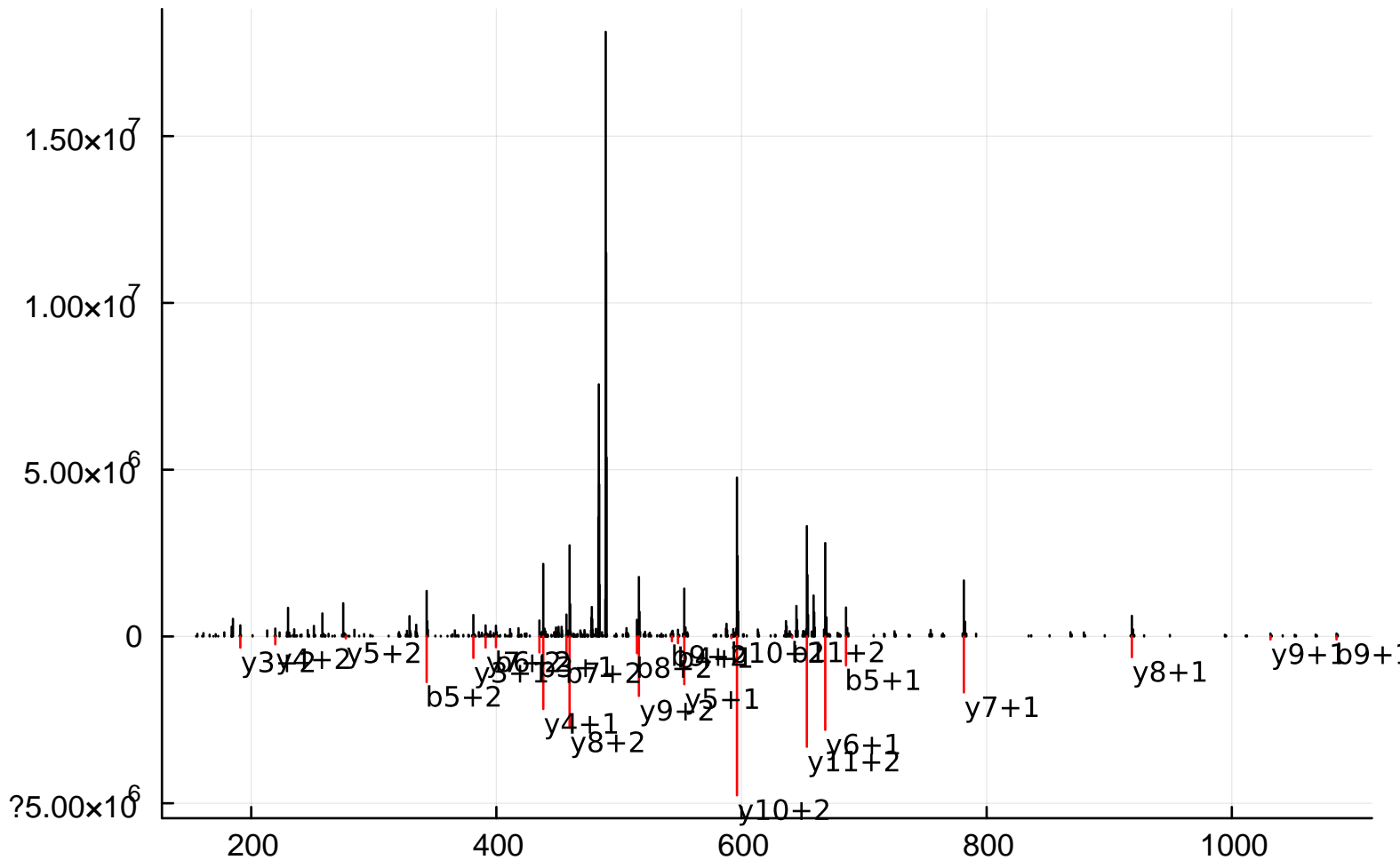
# CXCL5- C[Carb]VC[Carb]LTVTPK[Hlys]



# CXCL5- EVC[Carb]LDPEAPVIK[Hlys]

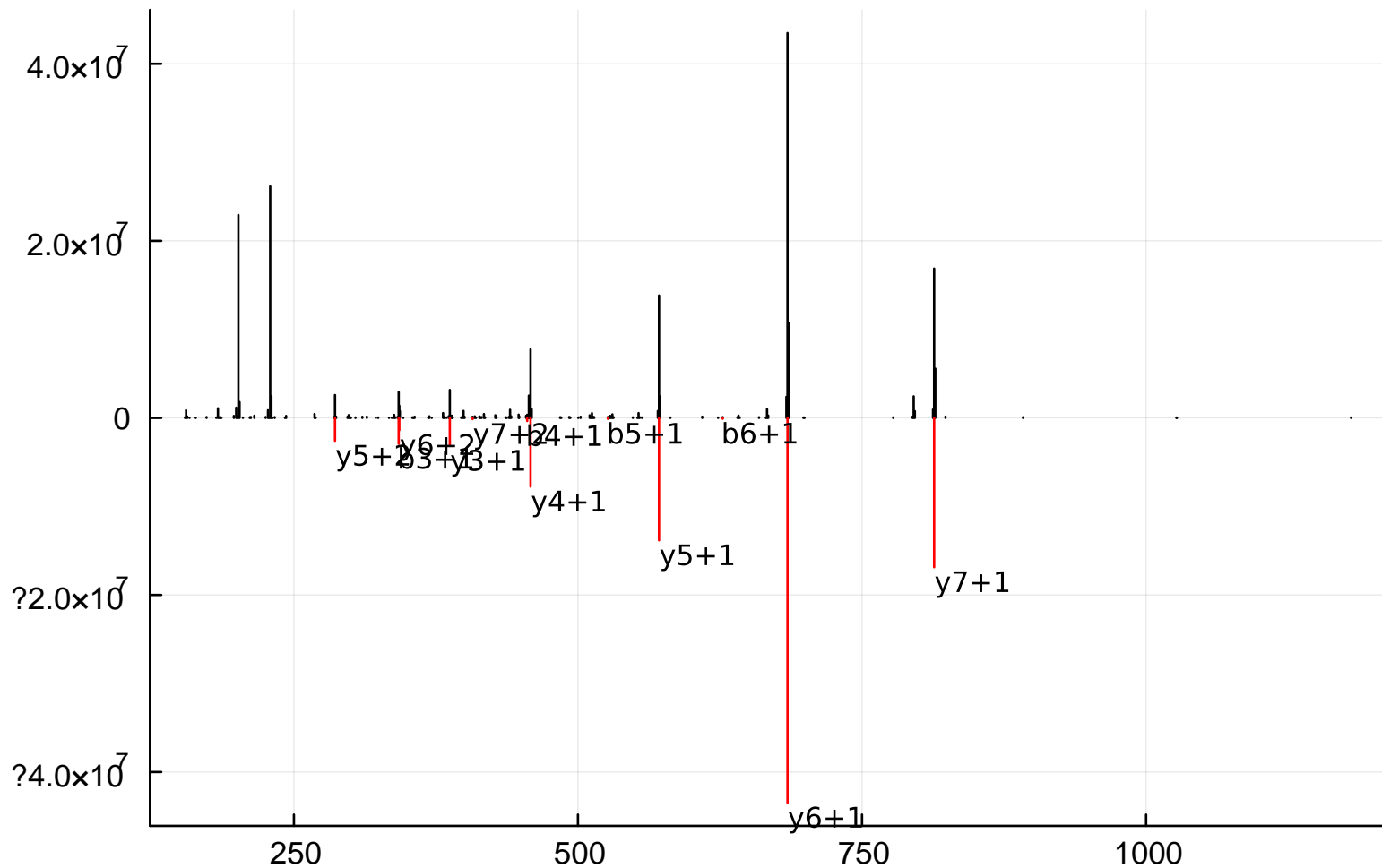


# CXL10- C[Carb]NC[Carb]IHIDDPVR[Harg]

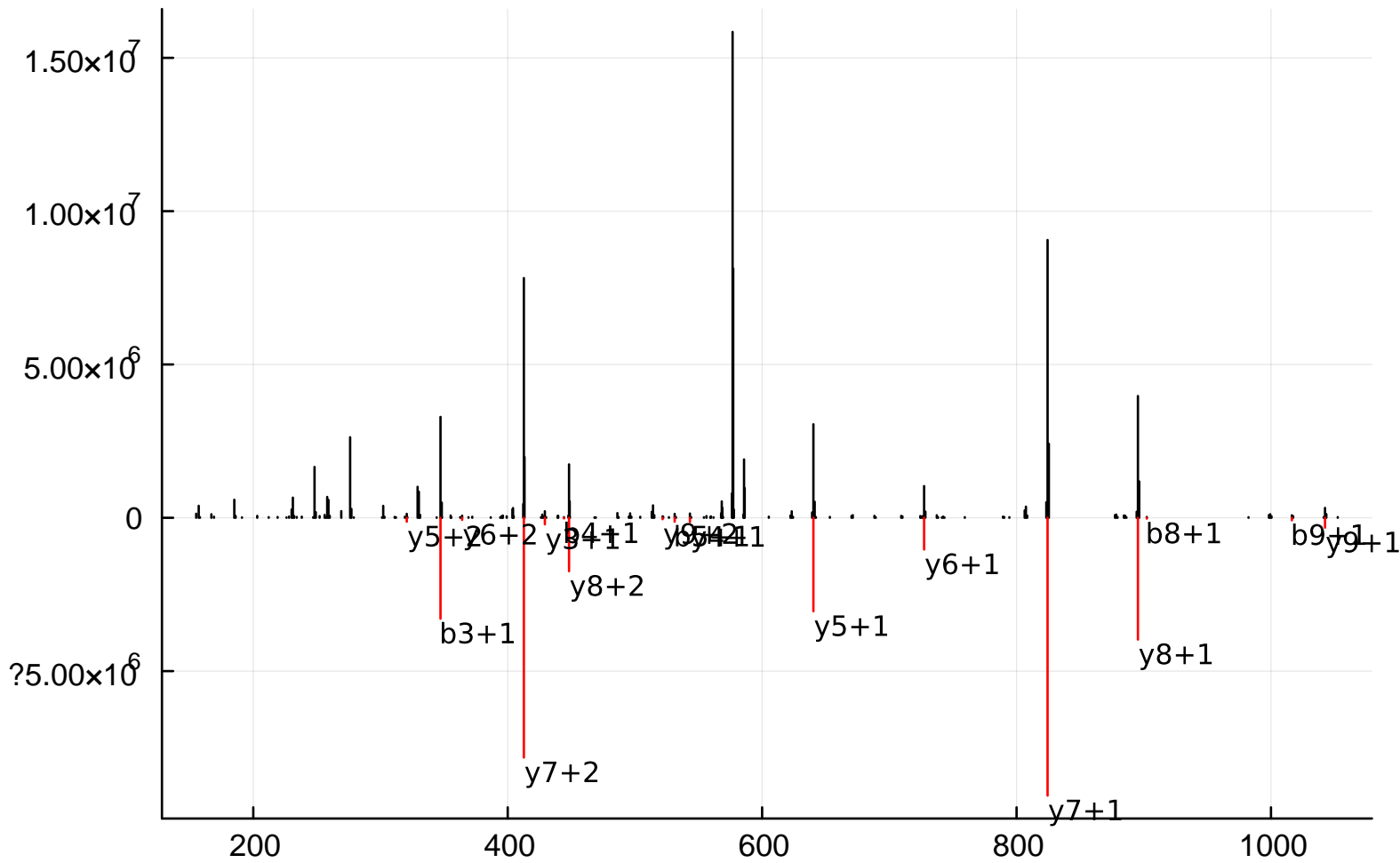




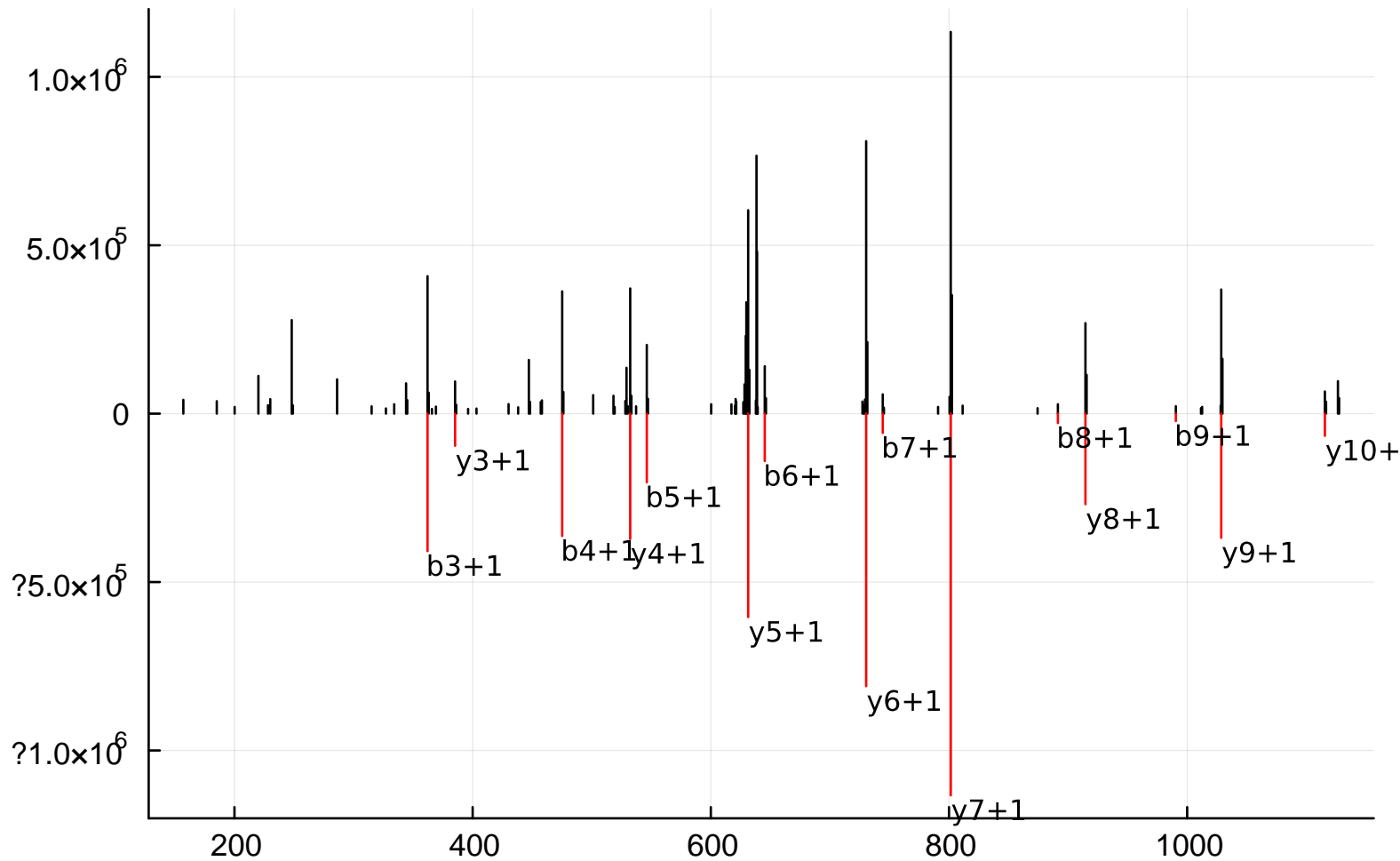
# CXL10- VELLATMK[H<sub>1</sub>ys]



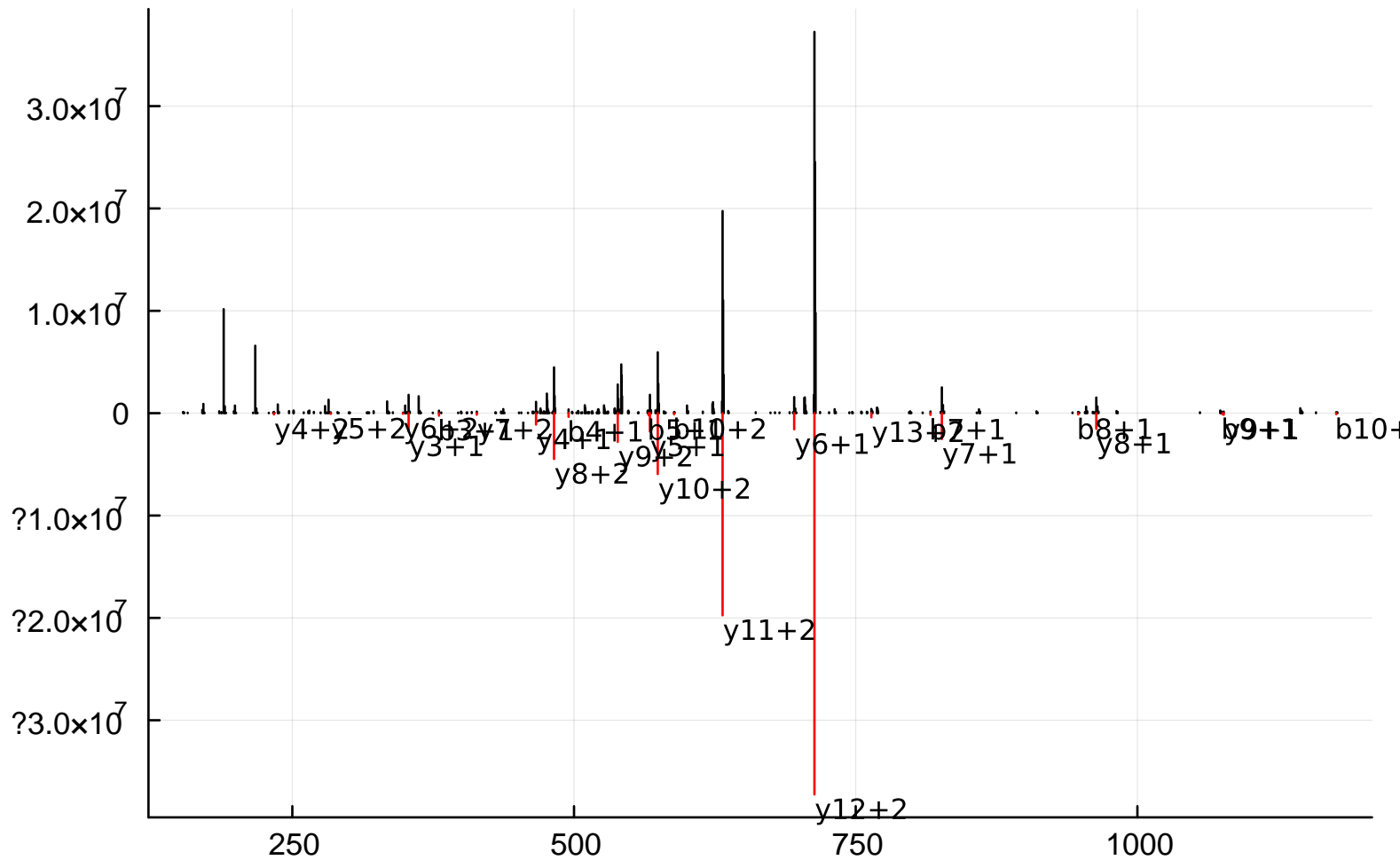
# CXL9- QFAPSPNC[Carb]NK[Hlys]



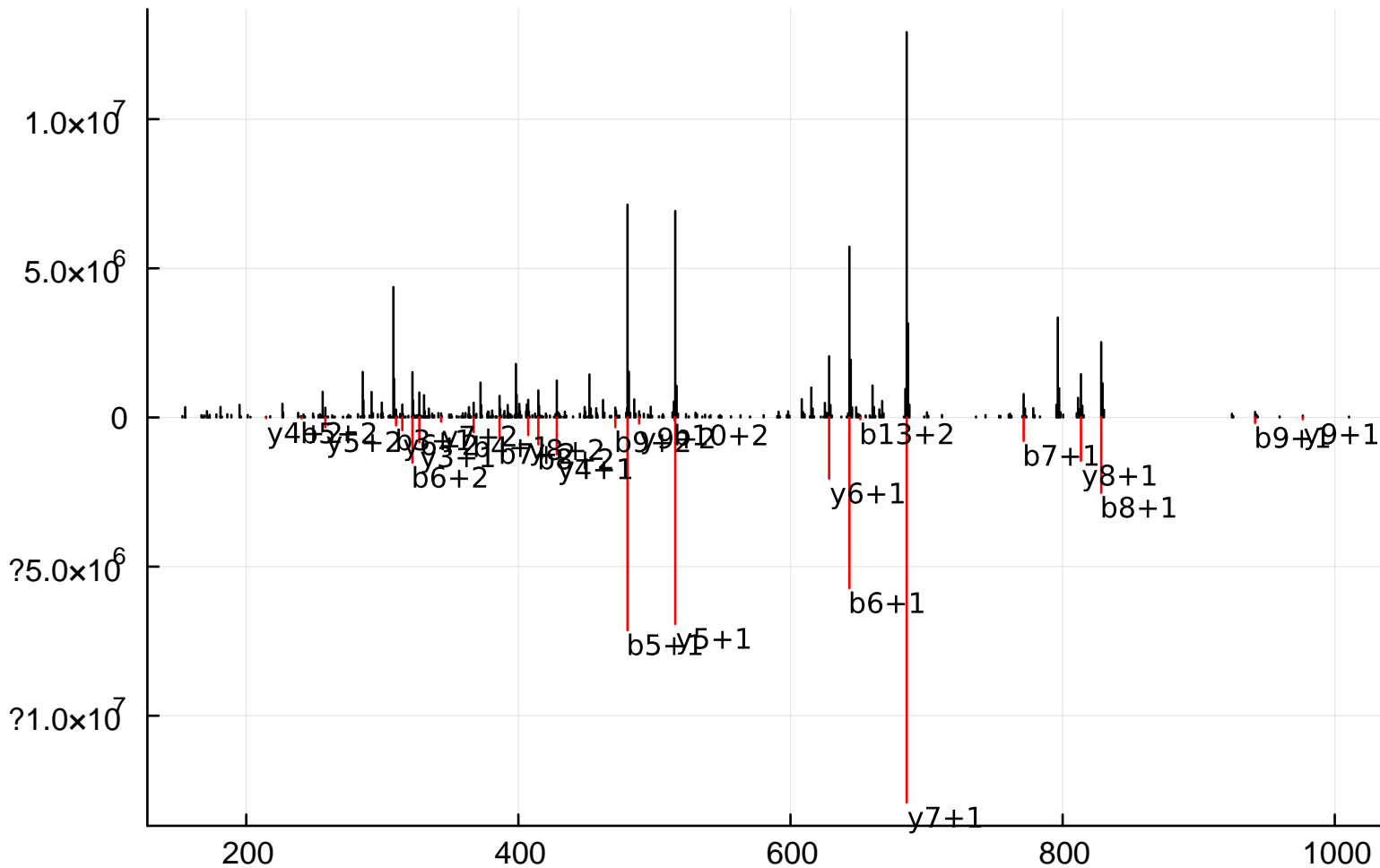
# Ccl5|CCL5- C[Carb]SNLAVV FVTR[Harg]



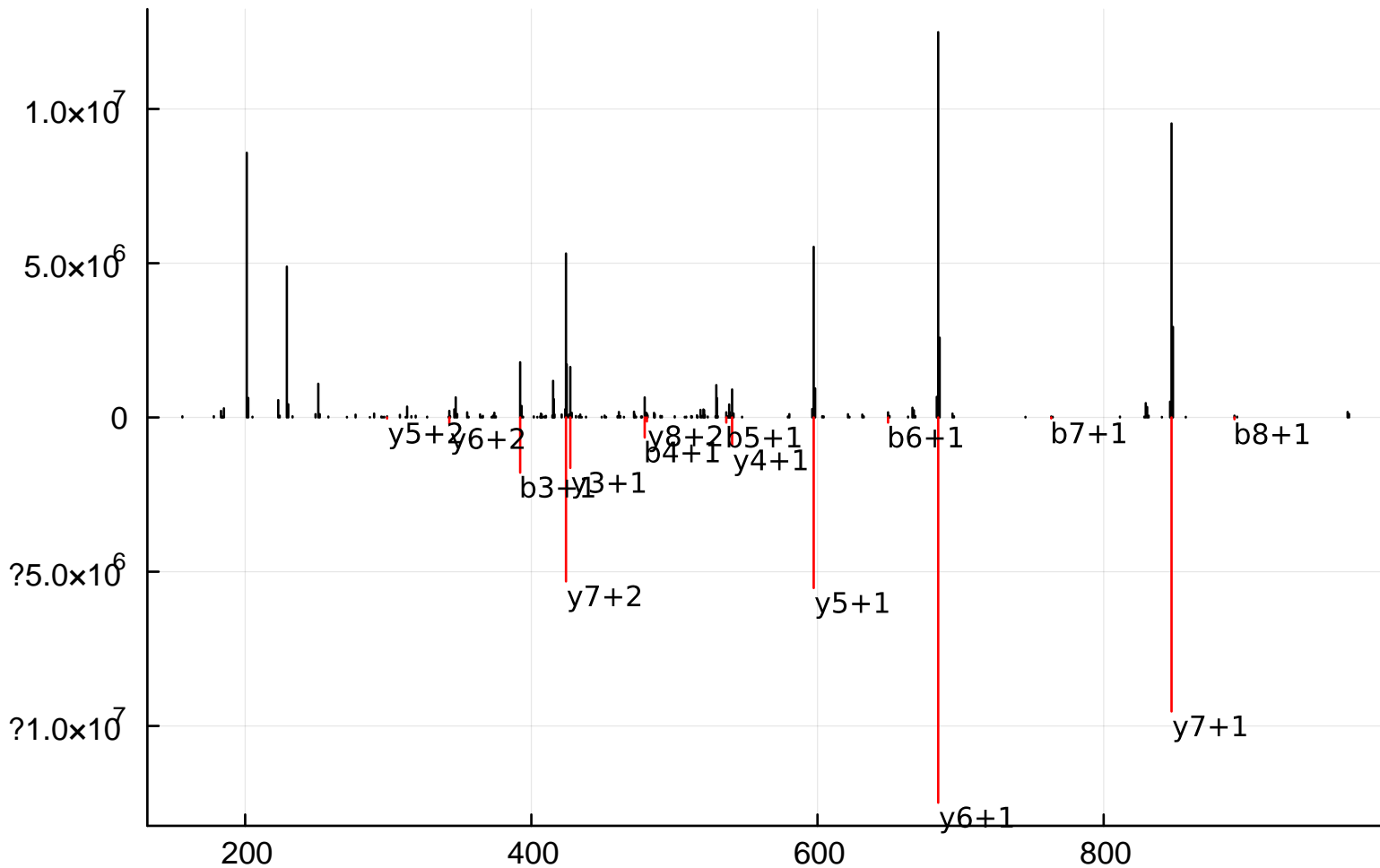
# Cd247- DTYDALHMQTLAPR[Harg]



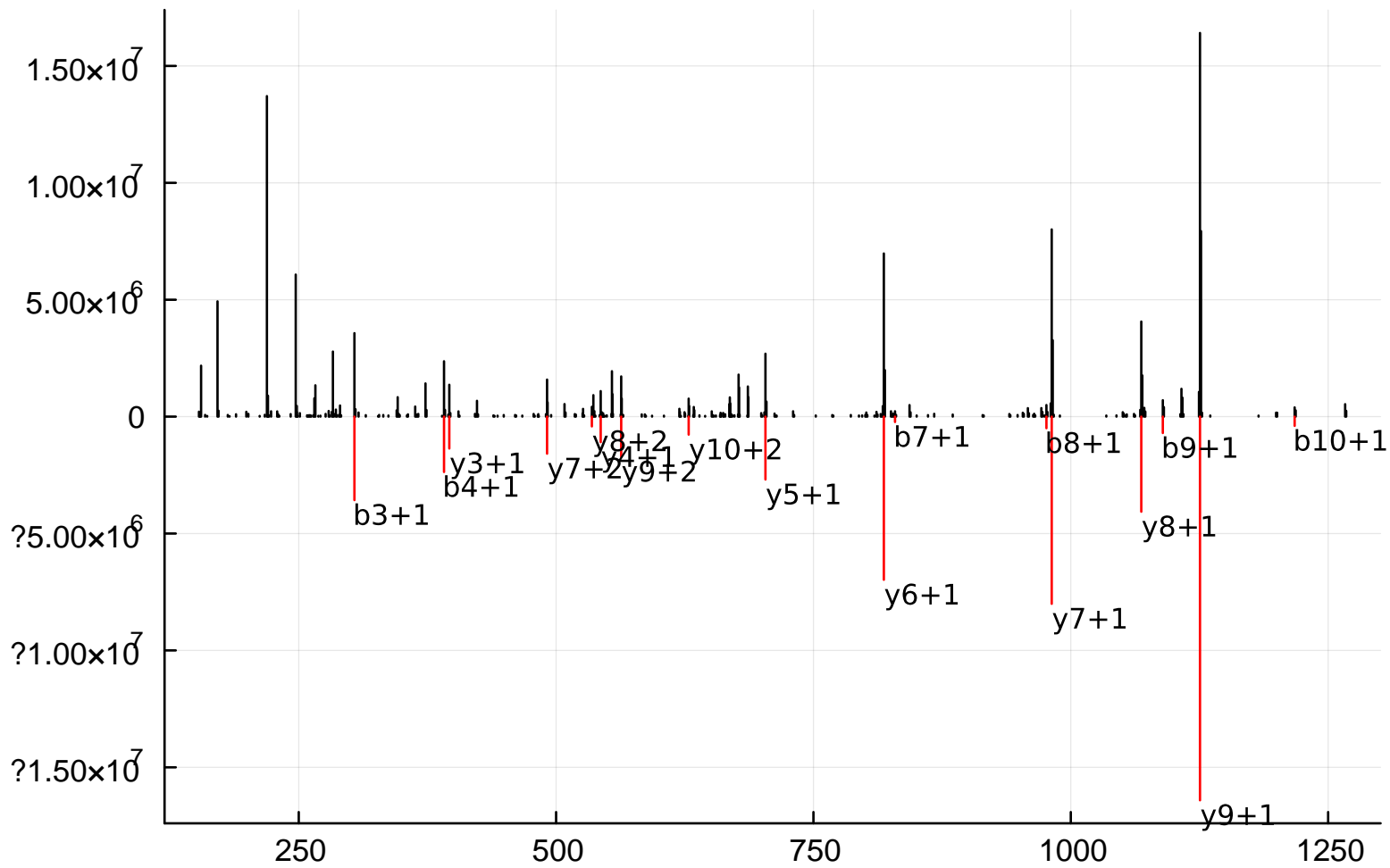
# Cd247- GHDGLYQGLSTATK[Hlys]



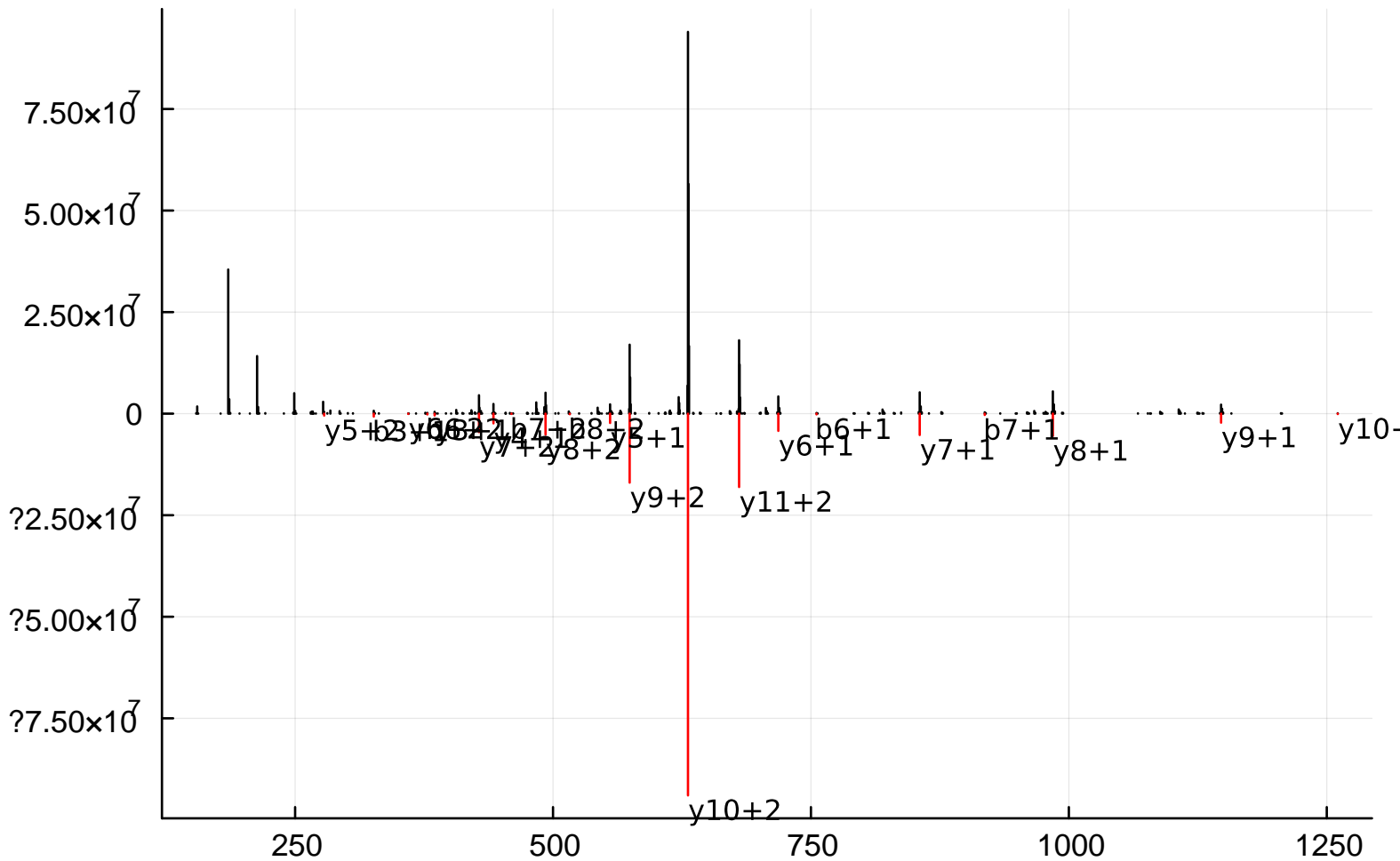
# Cd3e- DLYSGLNQR[Harg]



# Cd86- DMGSYDC[Carb]FIQK[Hlys]

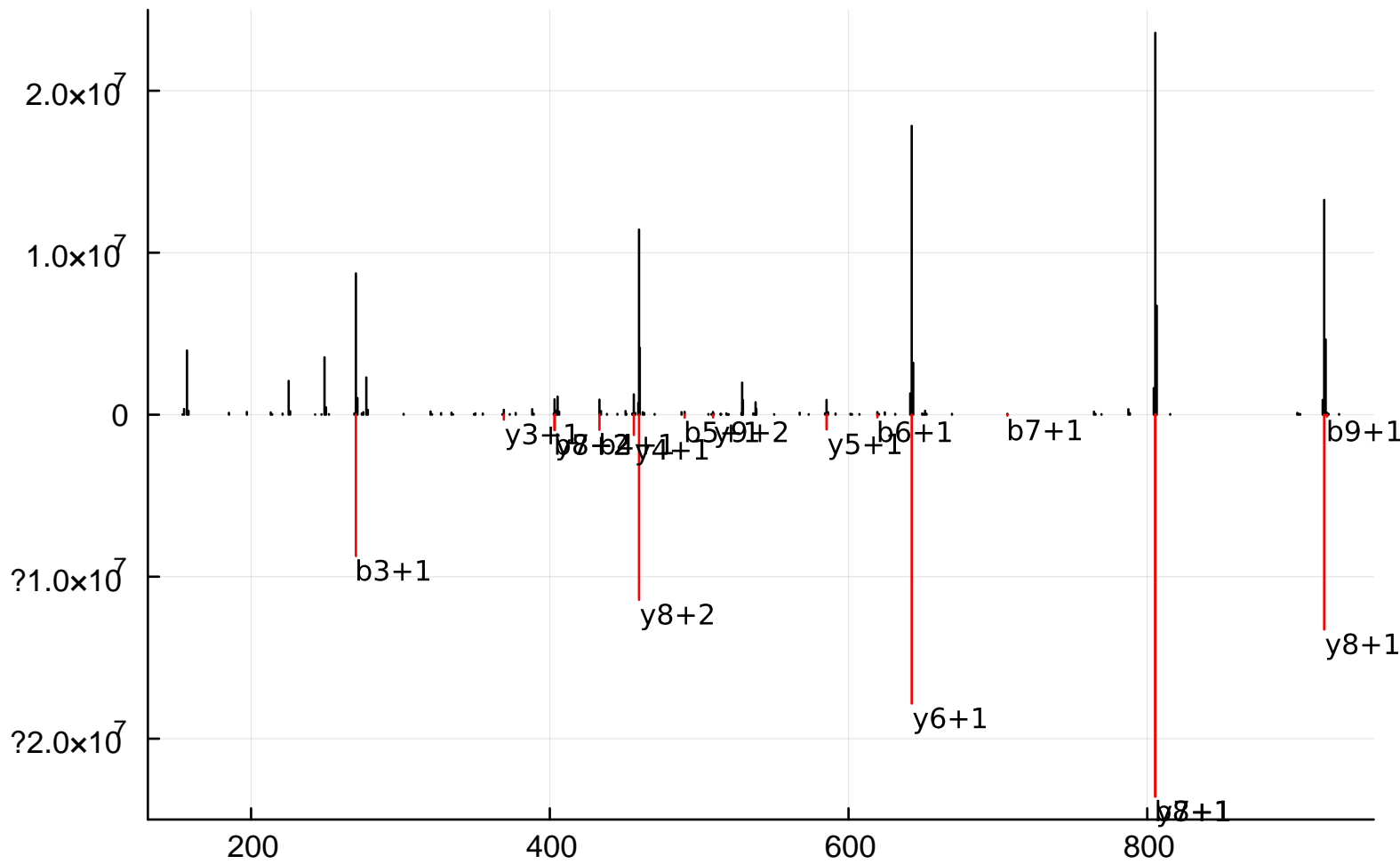


Cd86- LVLYEHYLGTEK[Hlys]

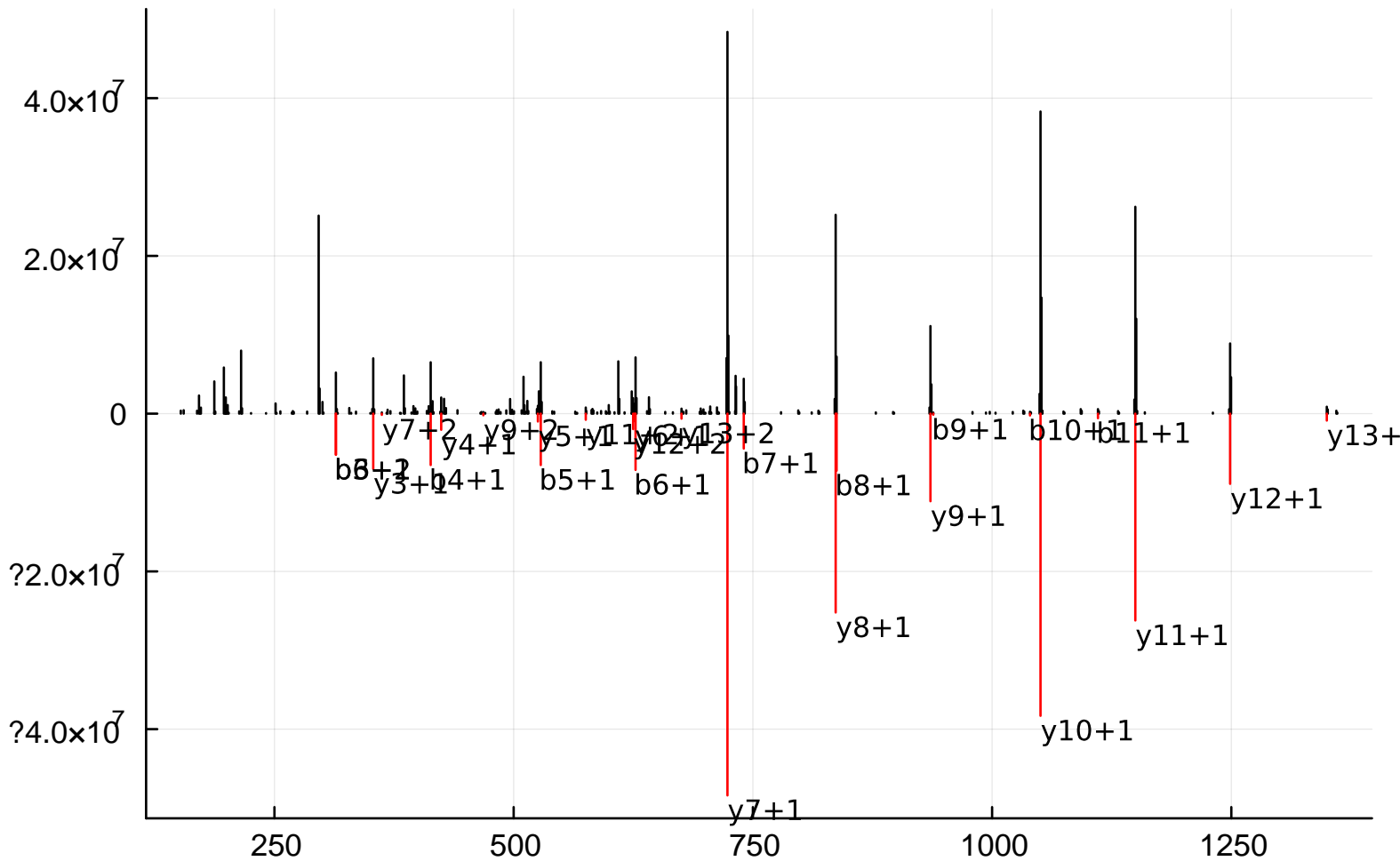




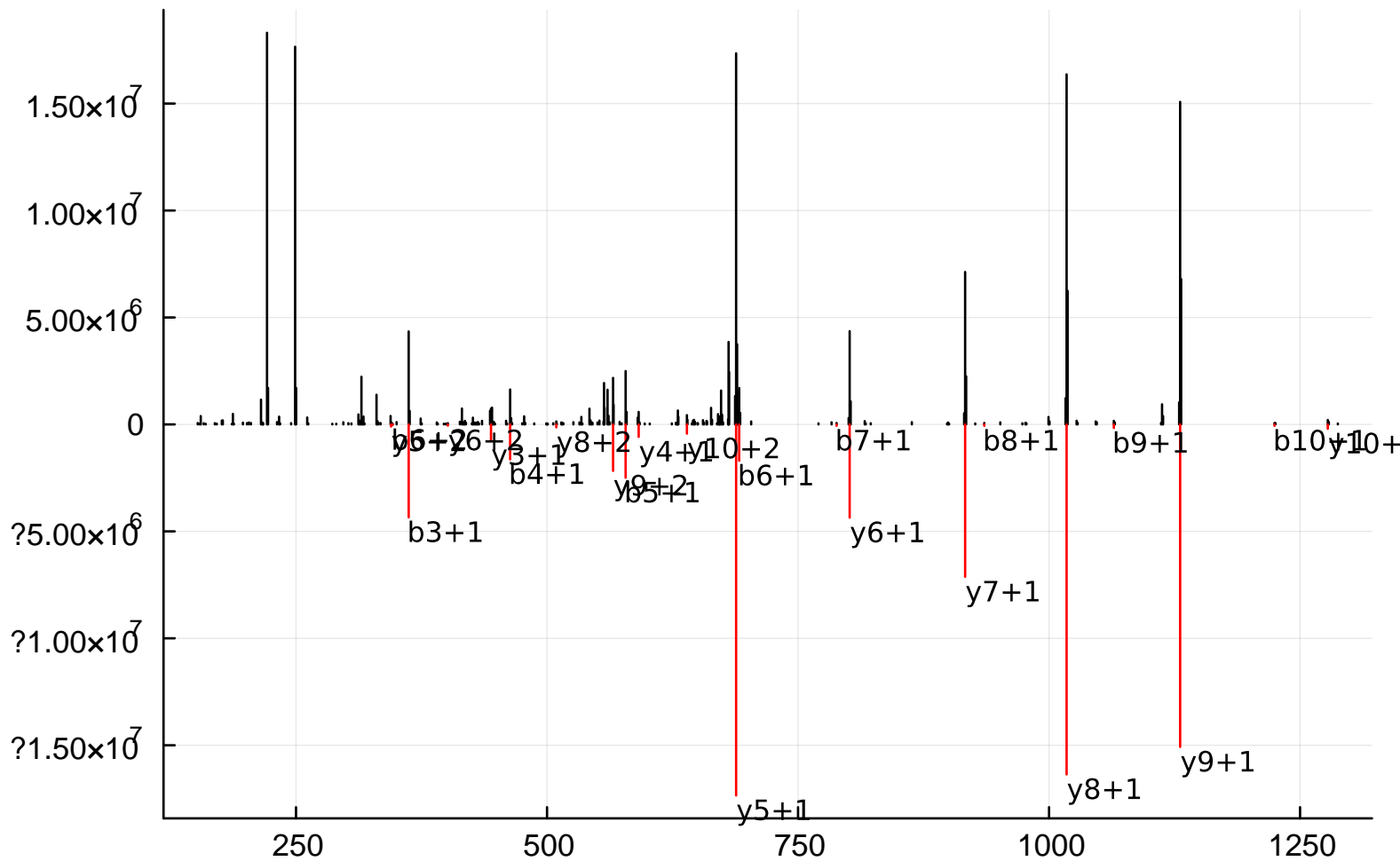
# Cd8b- GVLYGESVDK[Hlys]



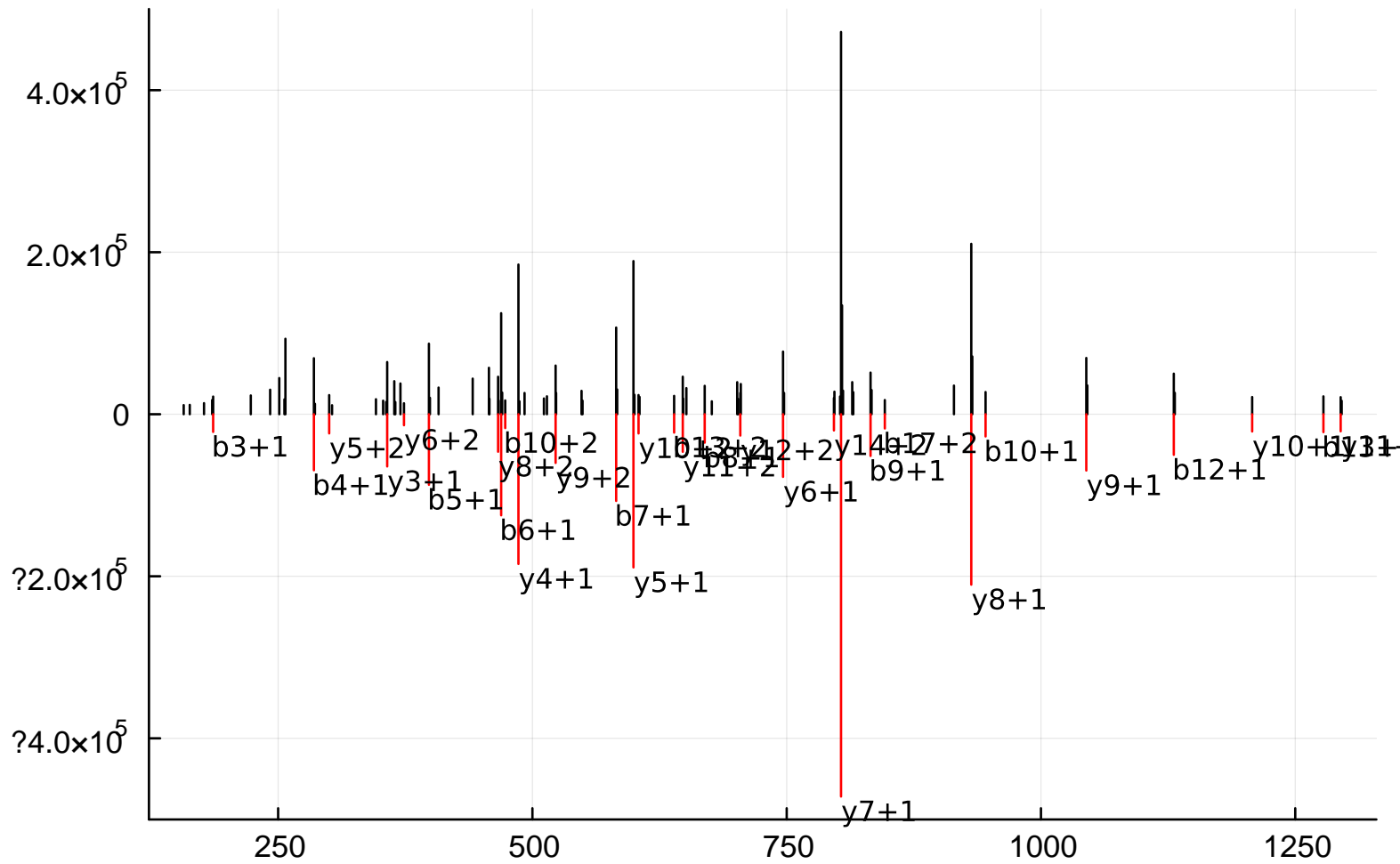
# Cd8b- LTVVDVLPTTAPTK[Hlys]



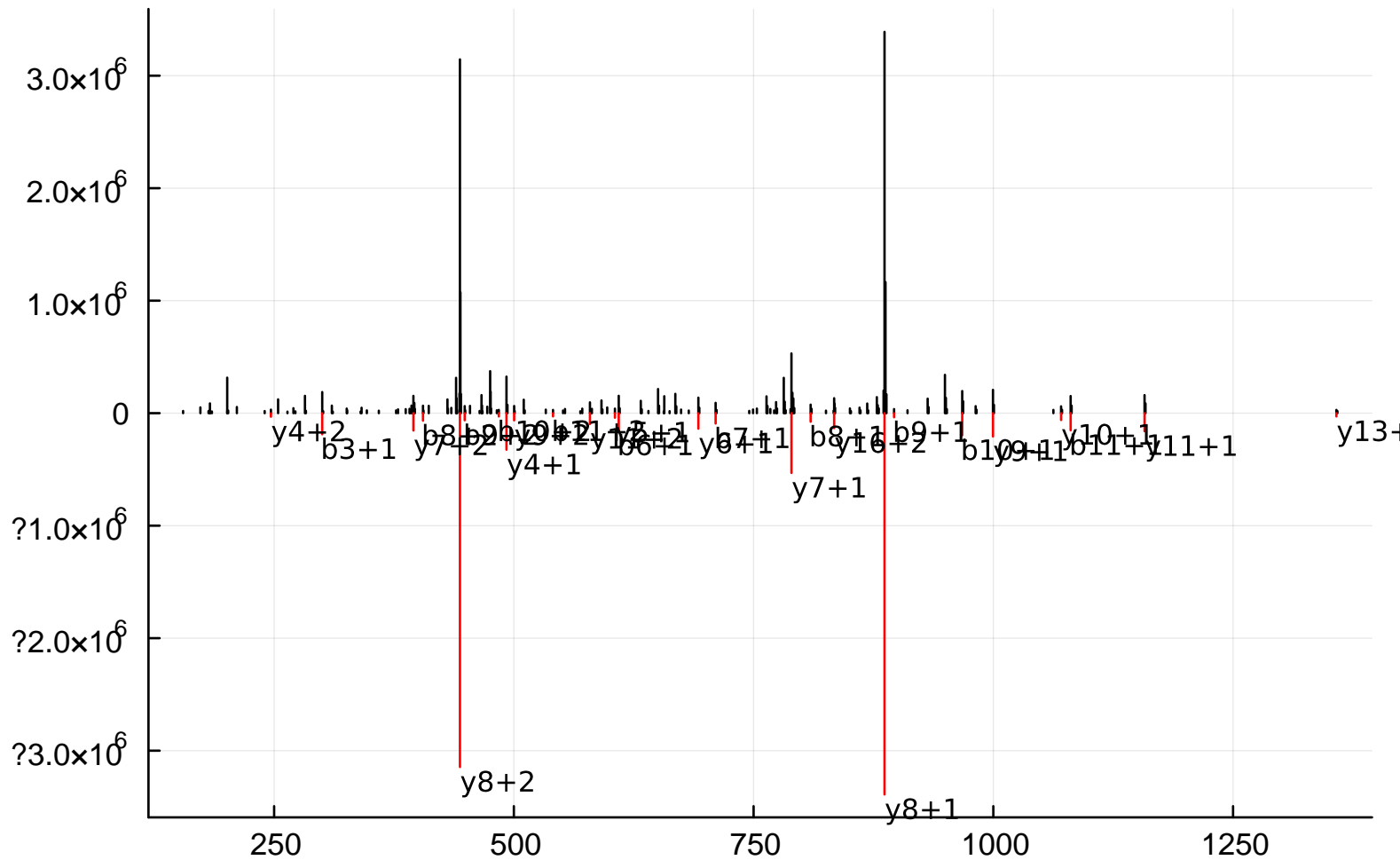
# Csf2- TFLTDIPFEC[Carb]K[Hlys]



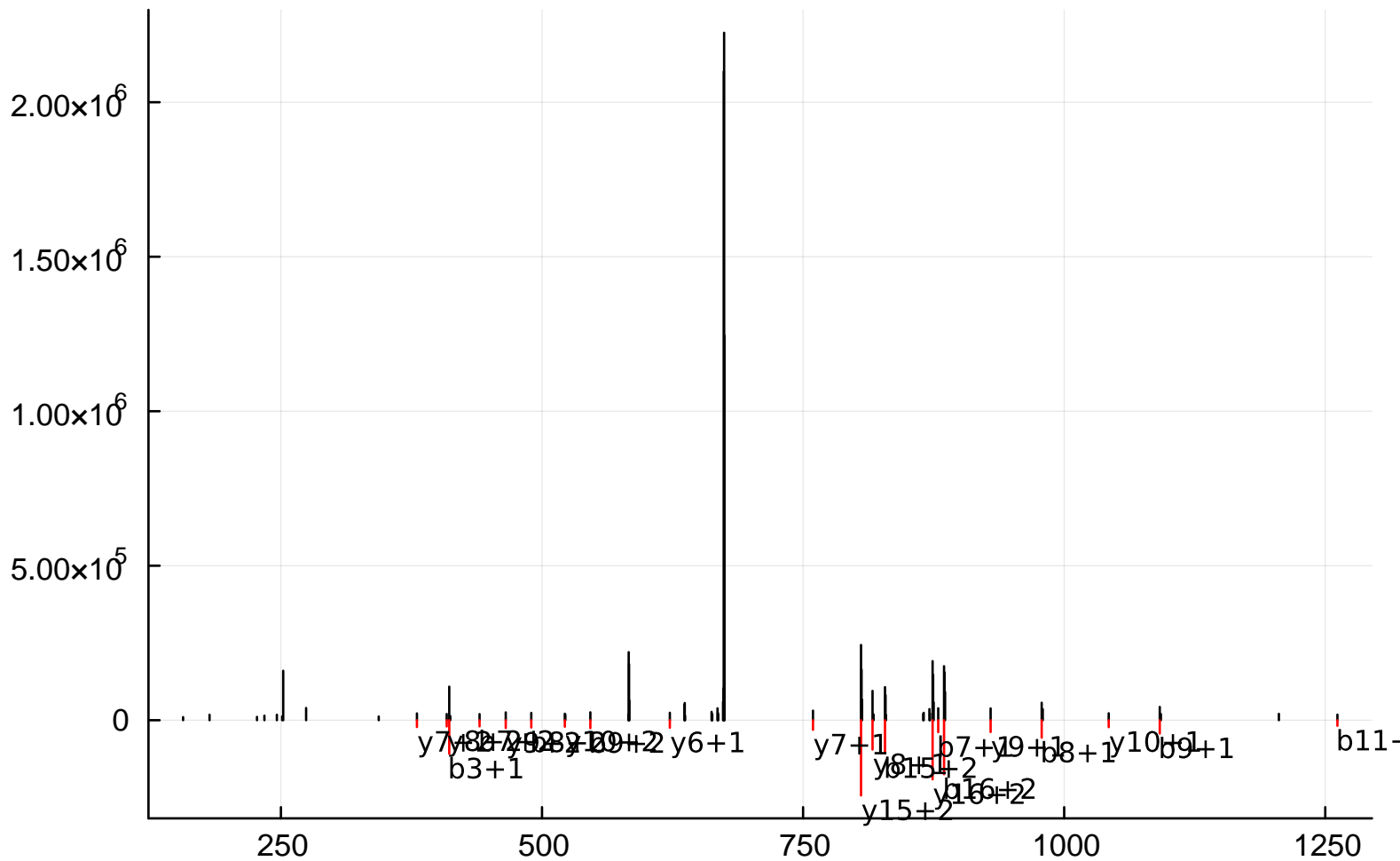
# Csf3- AGGVLAISYLQGFL[ETAR][Harg]



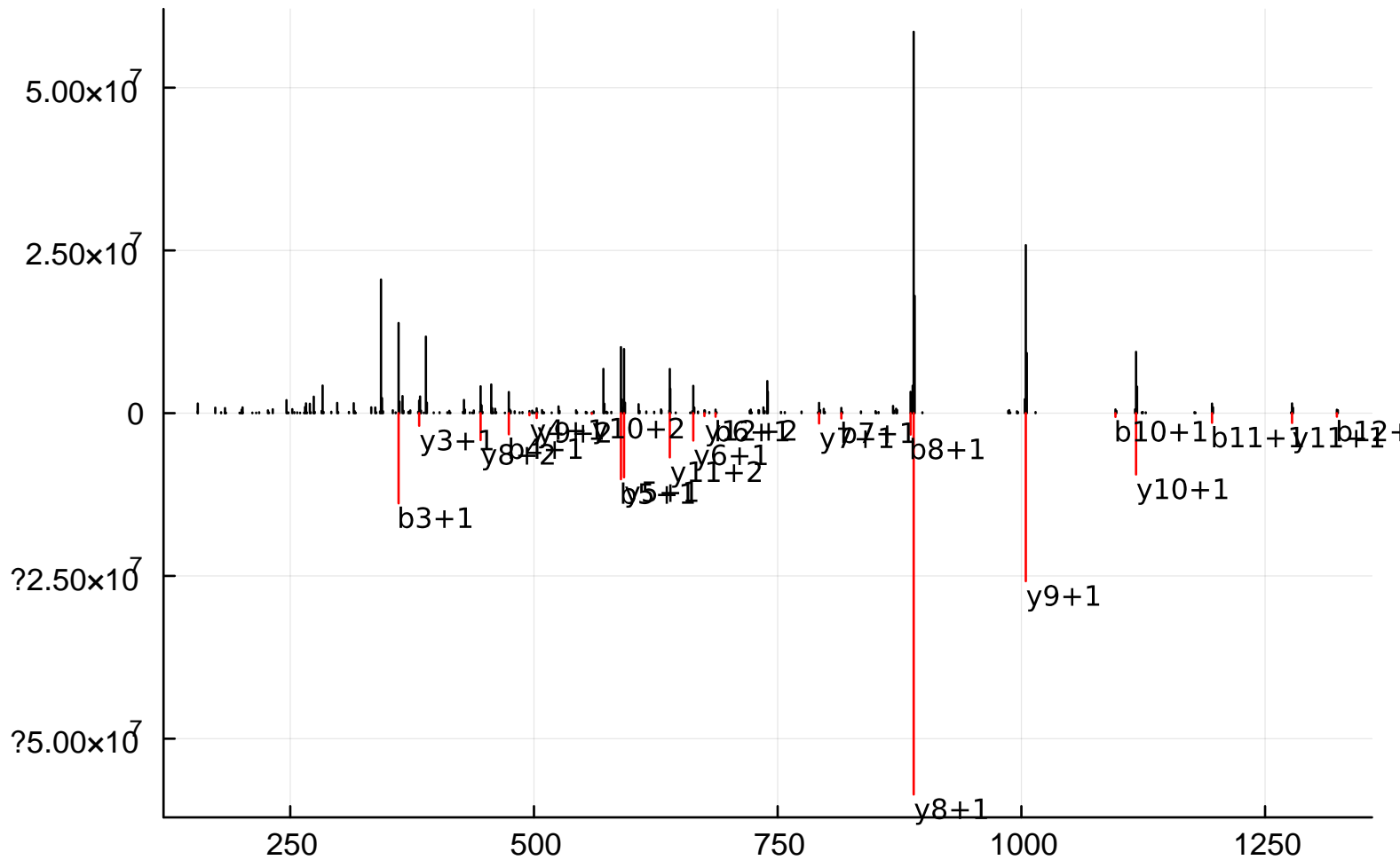
# Csf3- EAVPLVTVSALPPSLPLPR[Harg]



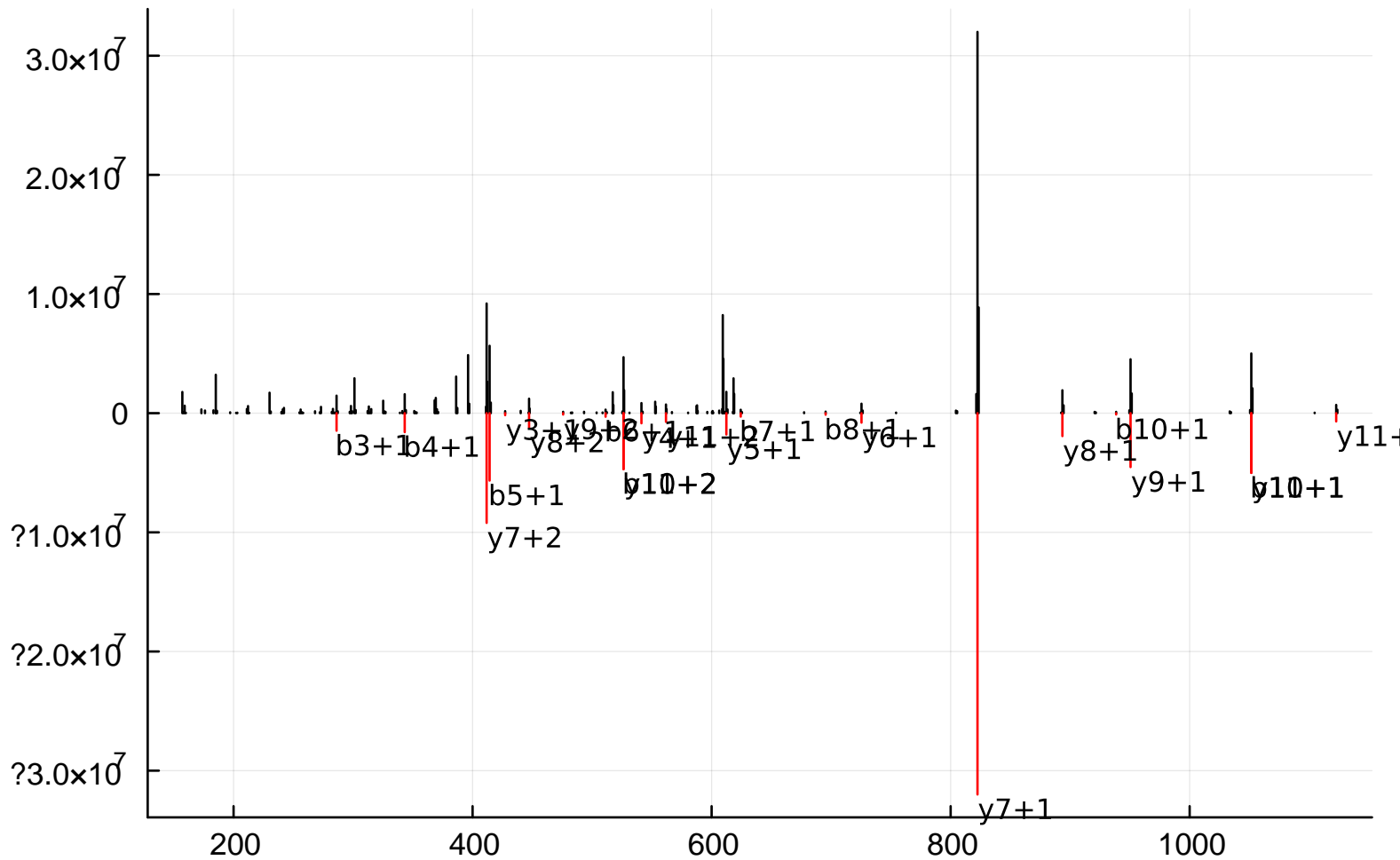
# Csf3- LC[Carb]HPEELVLLGHS LGIPK[Hlys]



# Cxcl1- EAC[Carb]LDPEAPLVQK[Hlys]

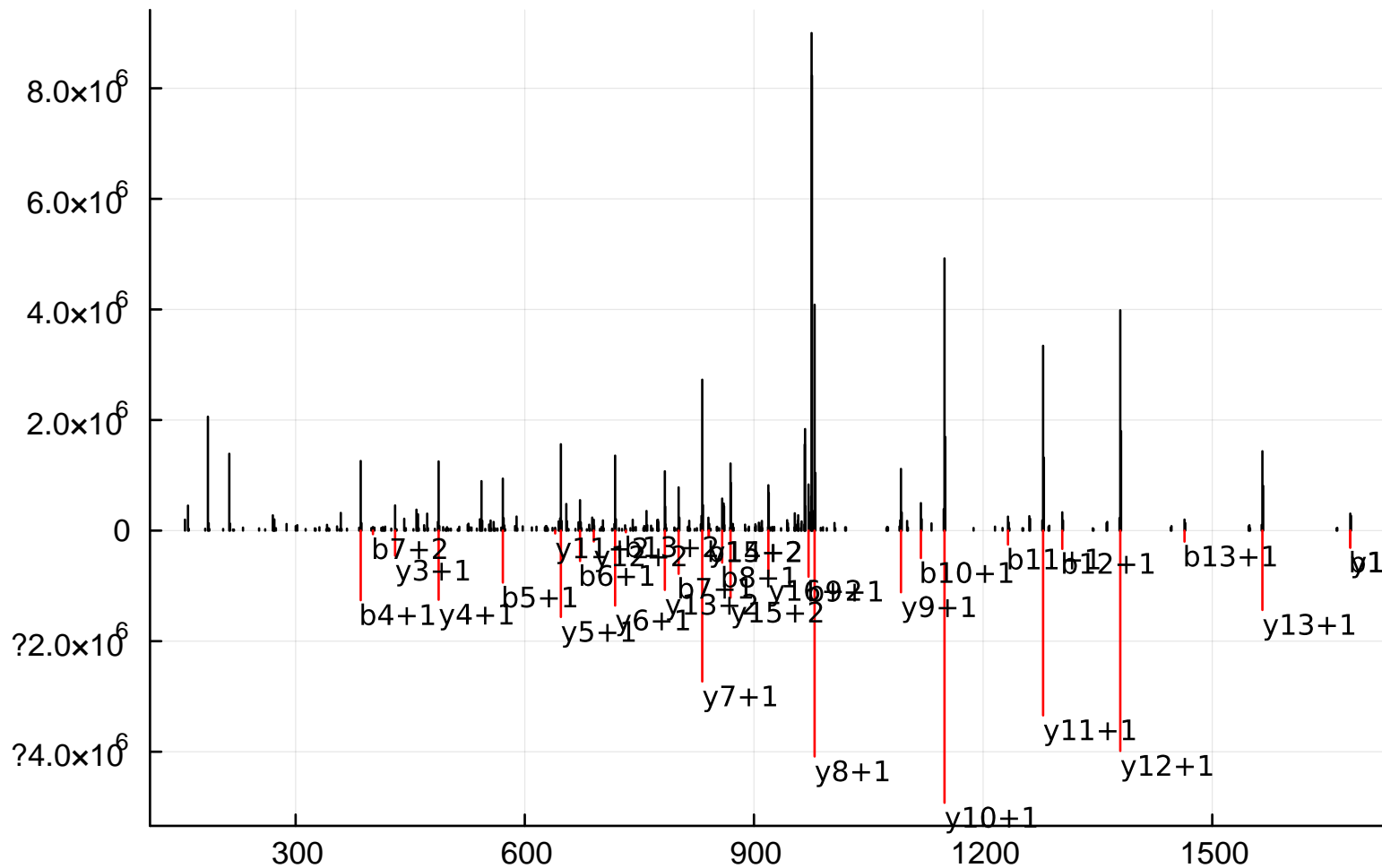


# Cxcl1- LATGAPIANELR[Harg]

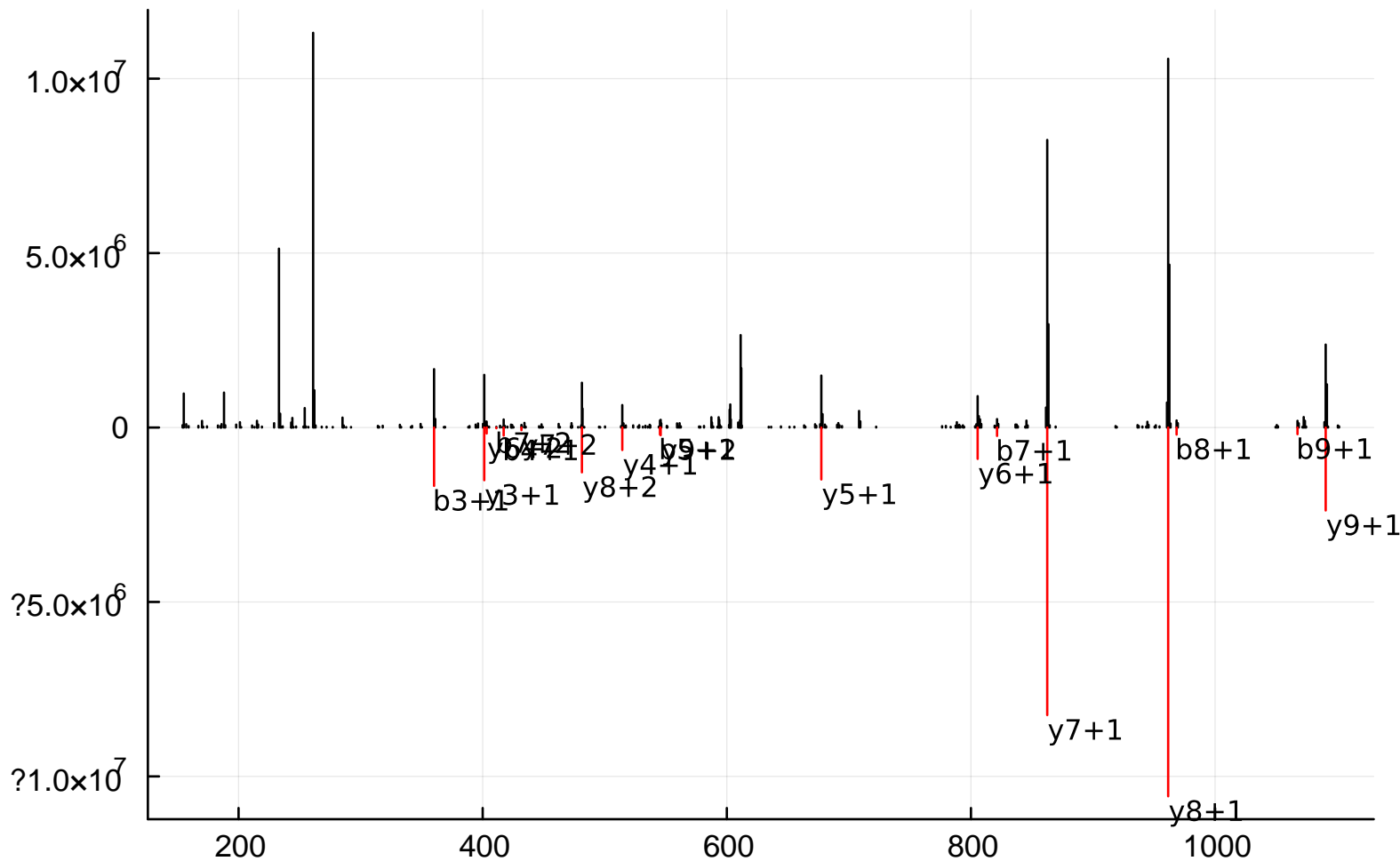




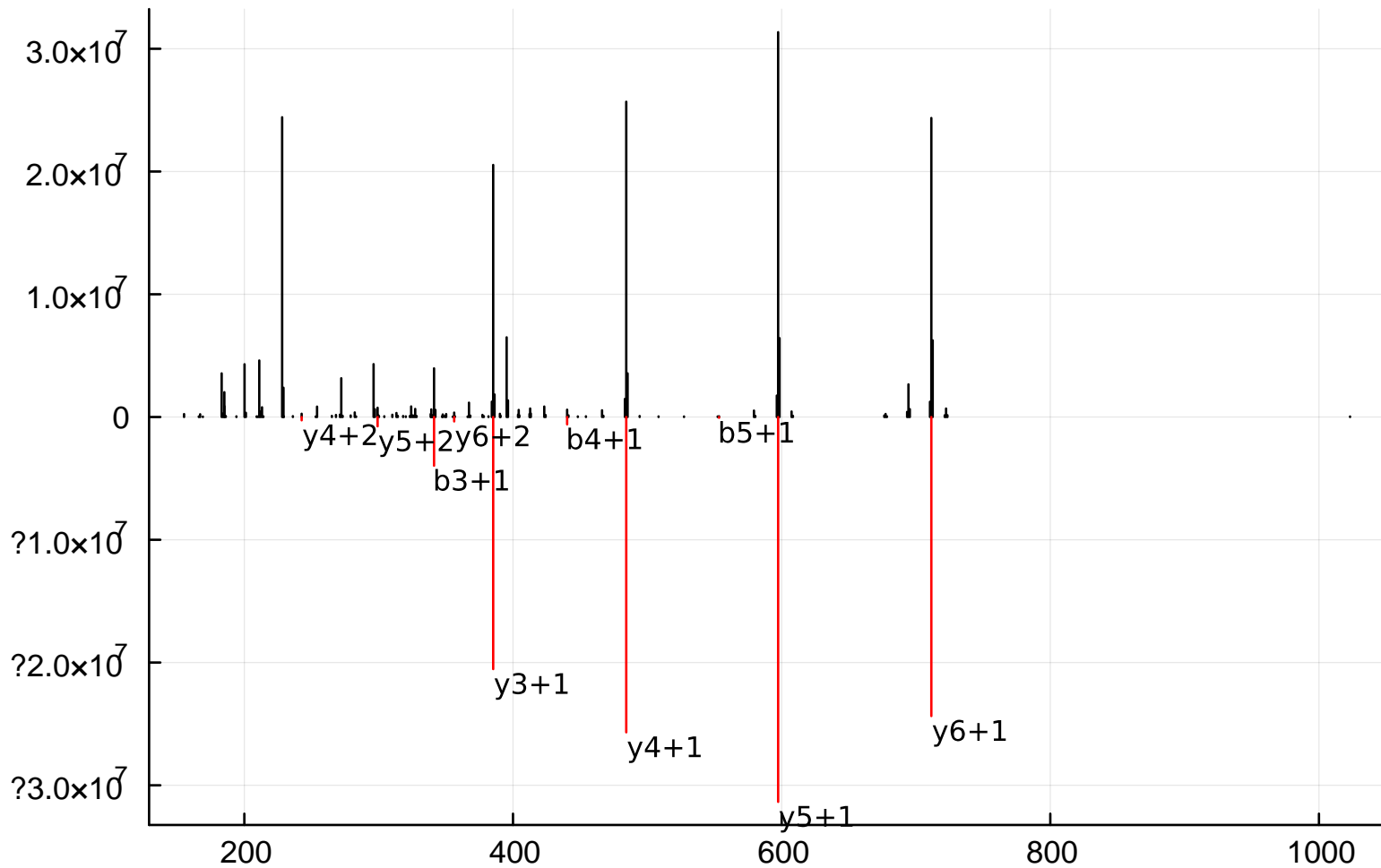
# Cybb- IVGDWTEGLFNAC[Carb]GC[Carb]DK[Hlys]



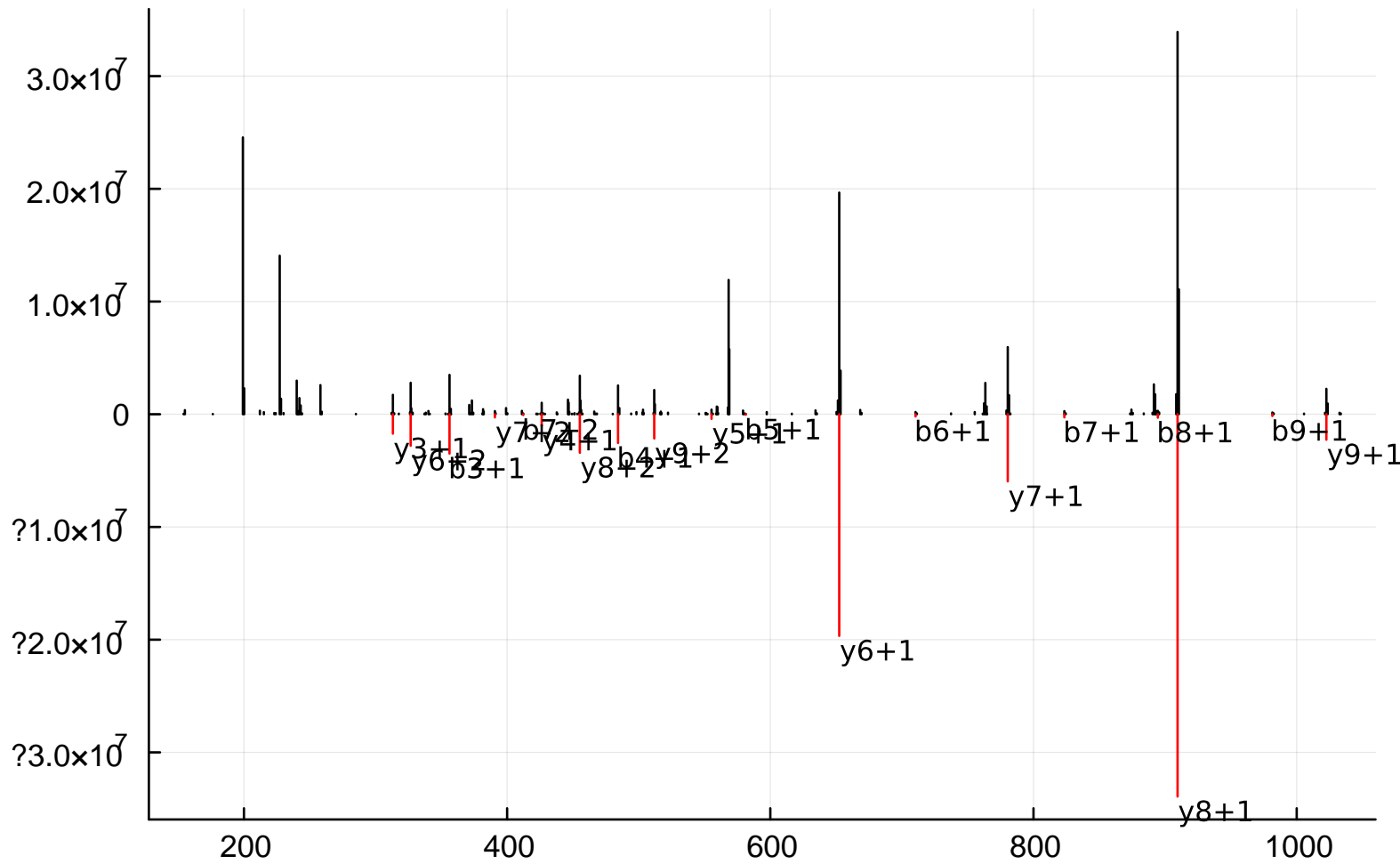
# Cybb- MEVGQYIFVK[Hlys]



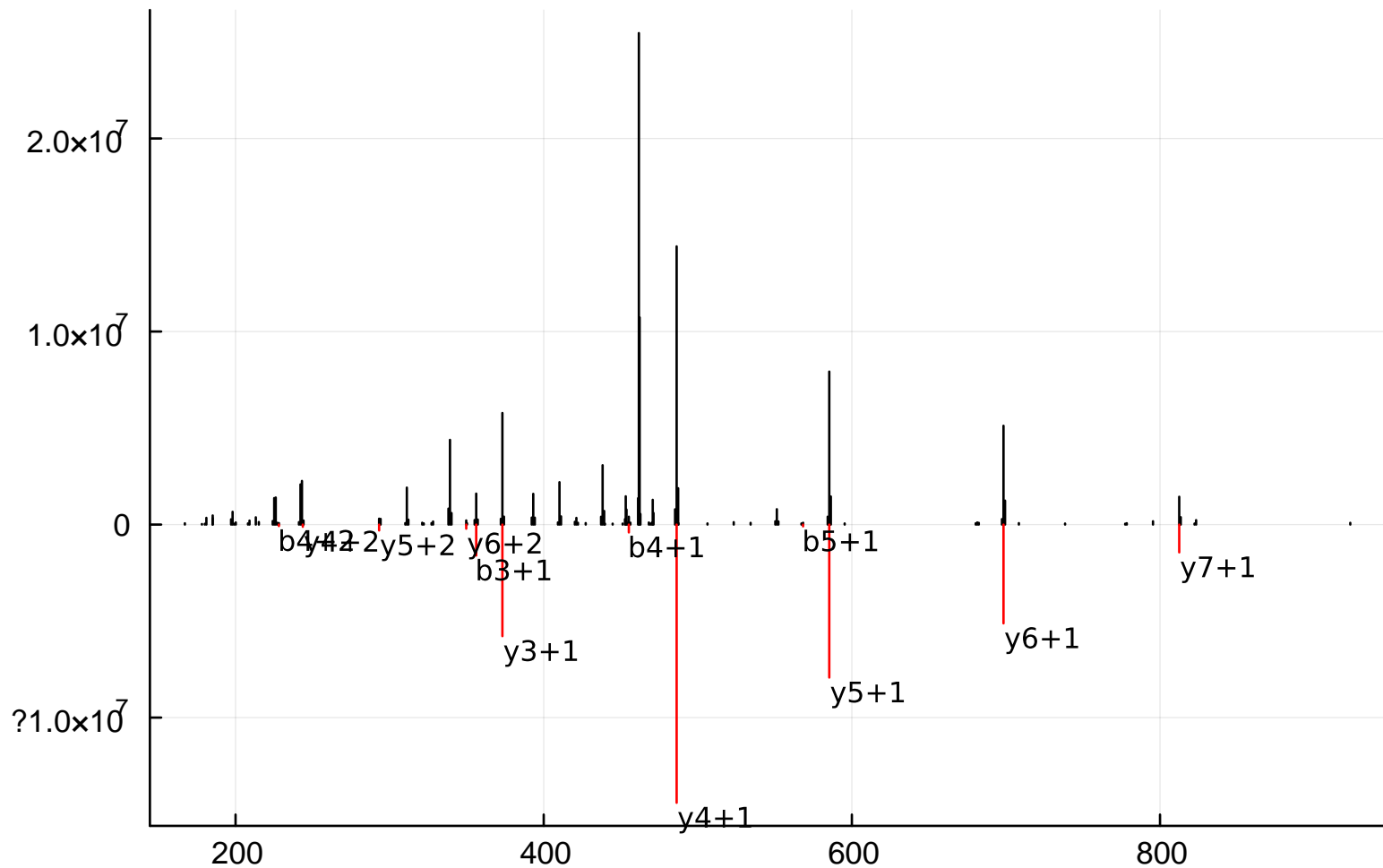
# DYR- INIVLSR[Harg]



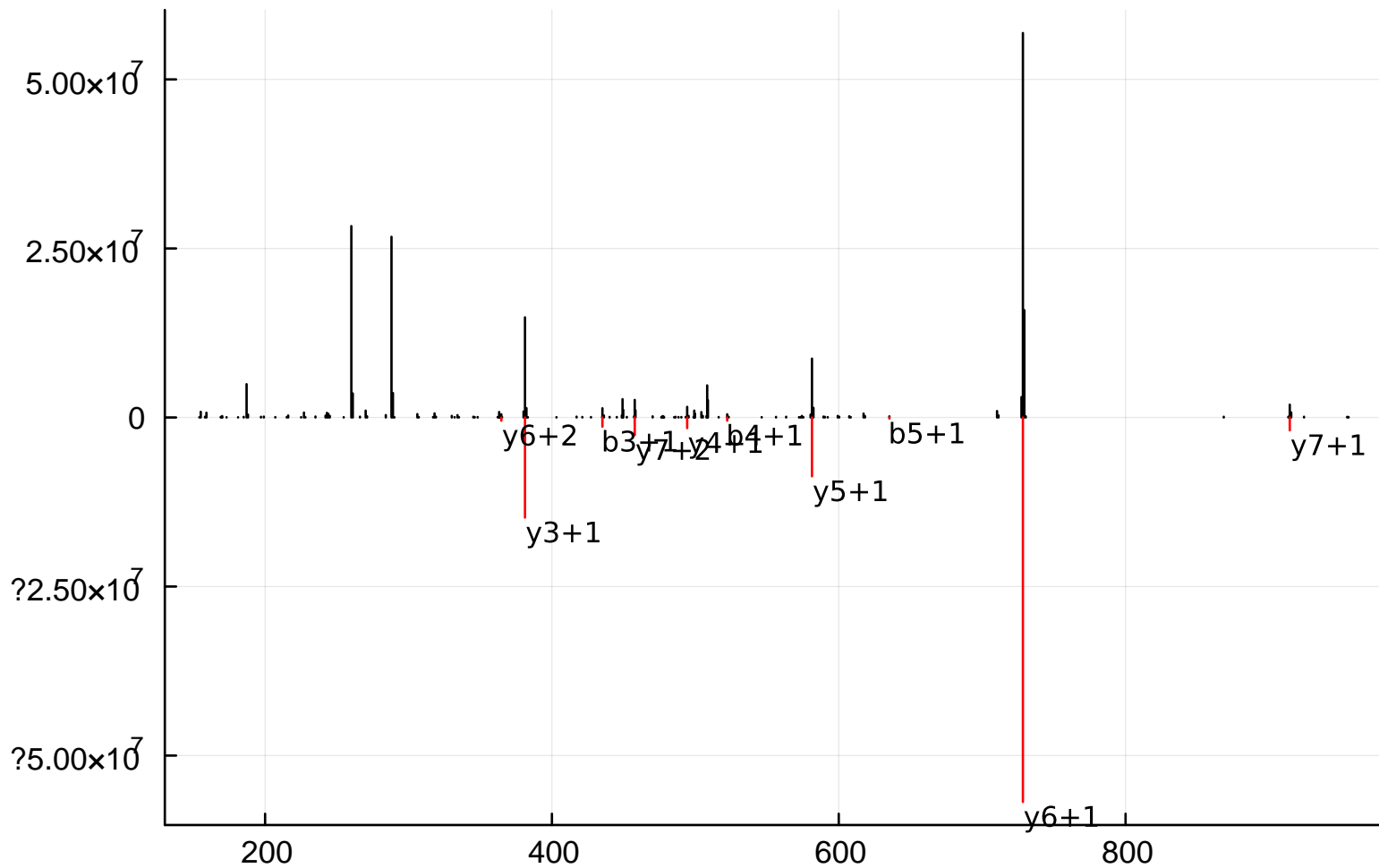
# DYR- LIEQPELASK[Hlys]



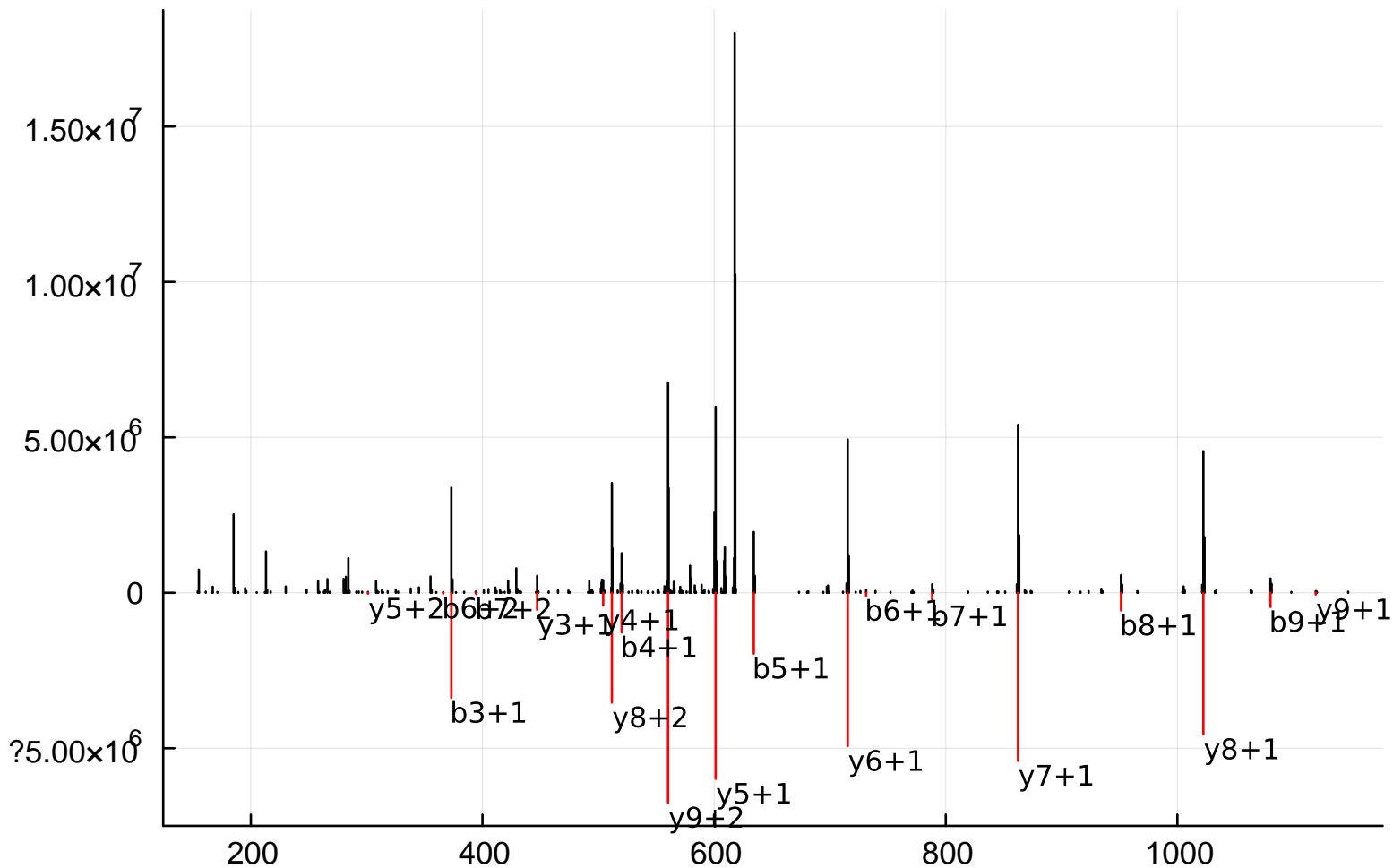
# DYR- QNLVIMGR[Harg]



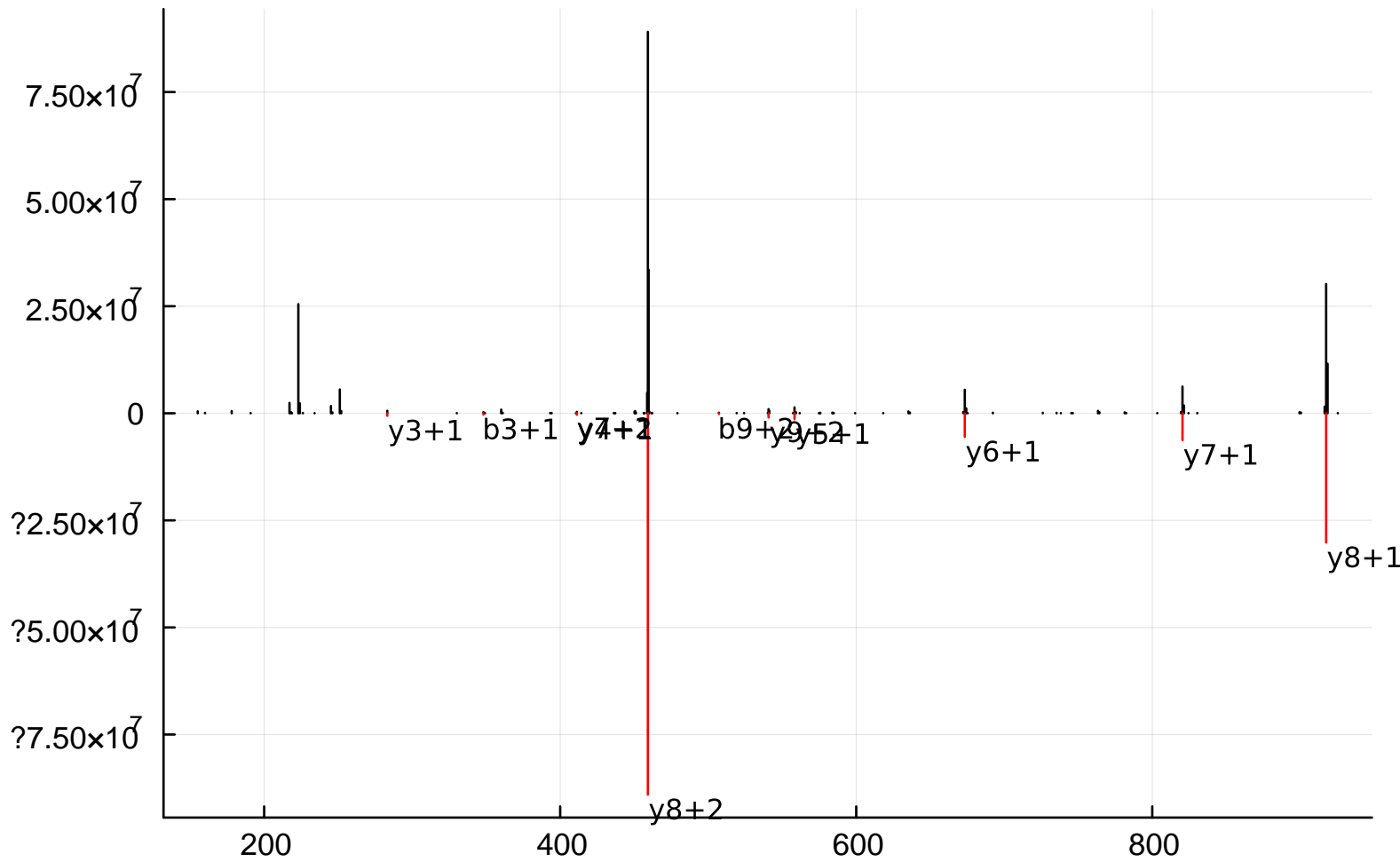
# DYR- TWFSIPEK[Hlys]



# ENTP1- DPC[Carb]FNPGYEK[Hlys]

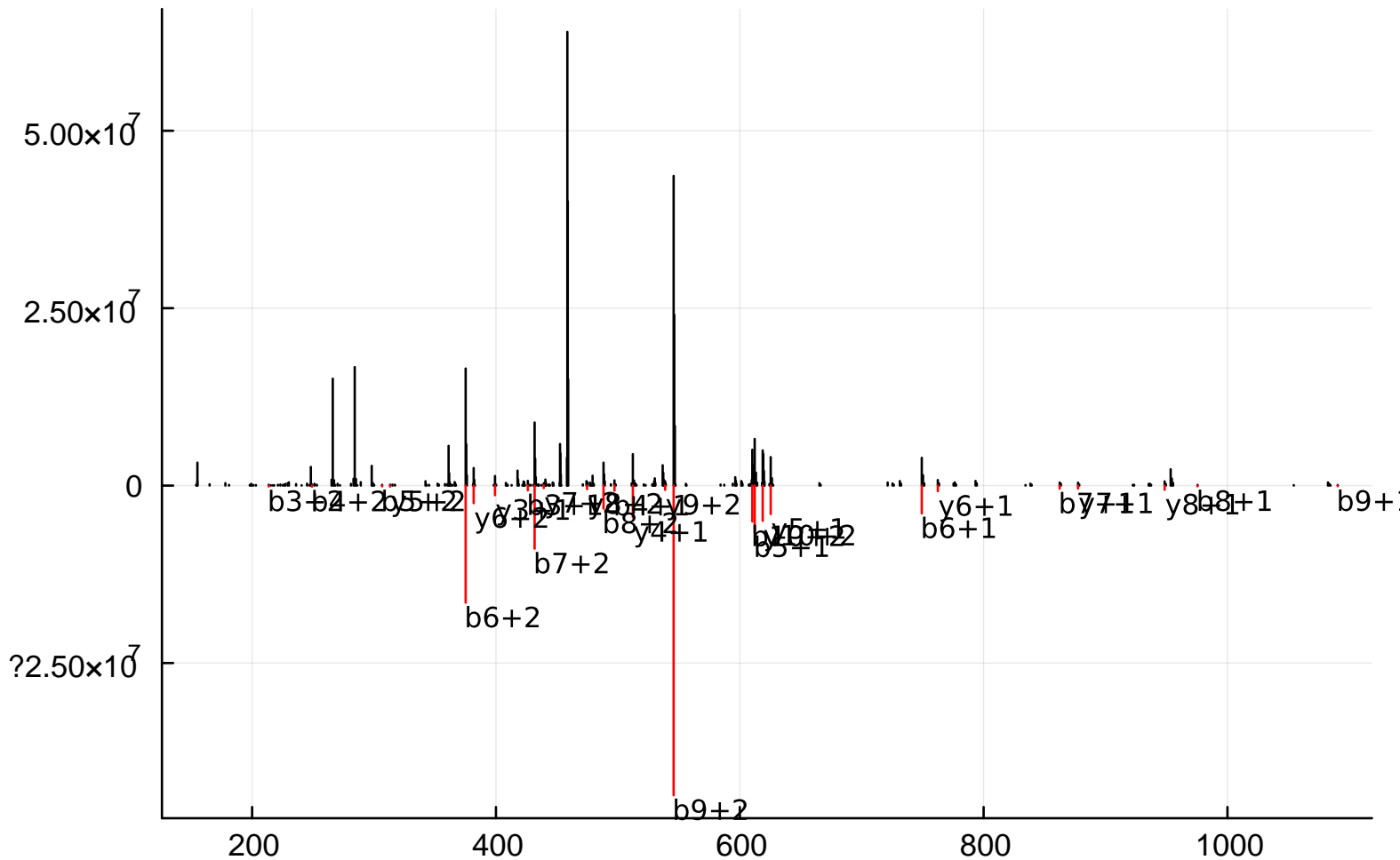


# ENTP1- SYPFDFQGAK[Hlys]

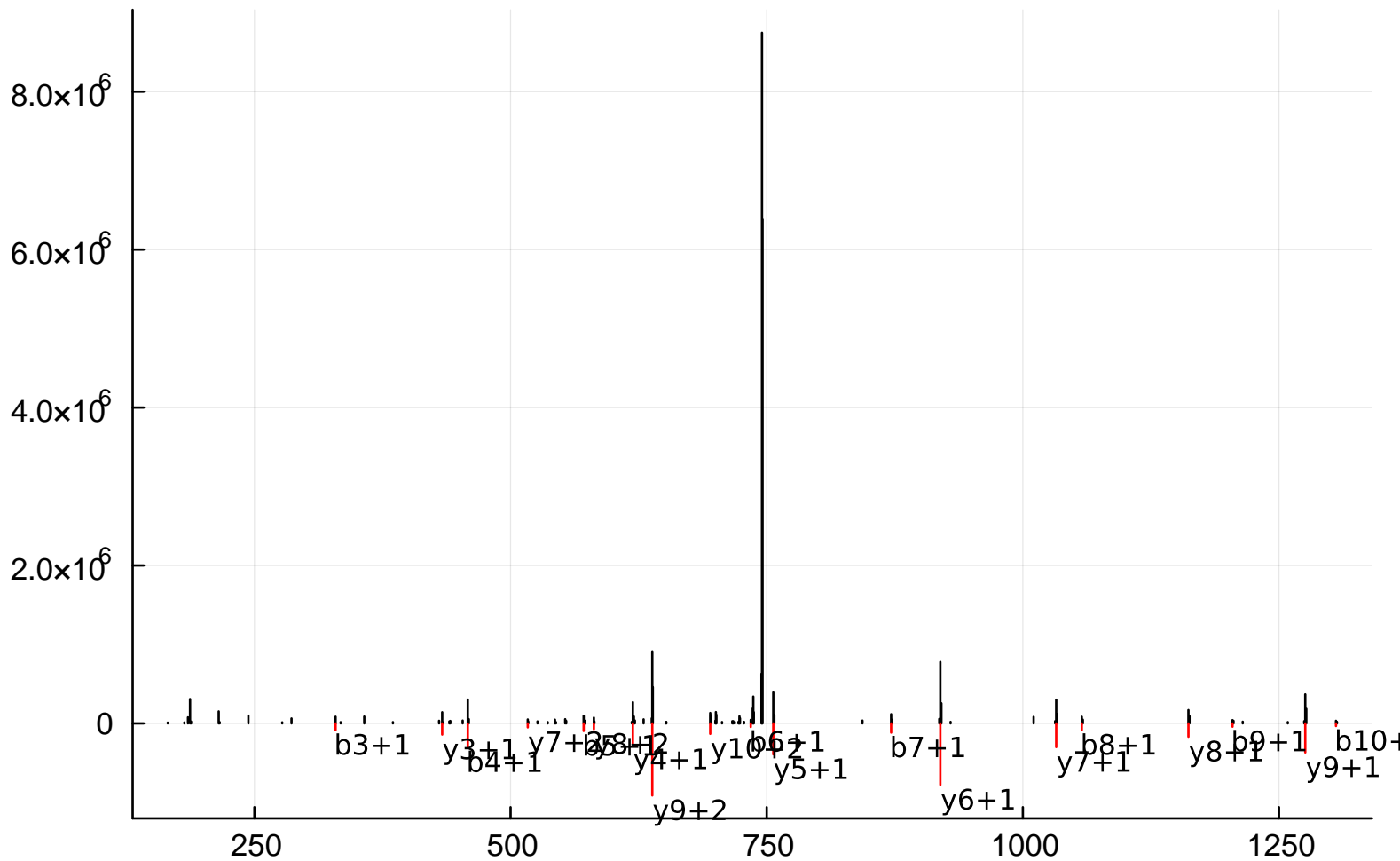




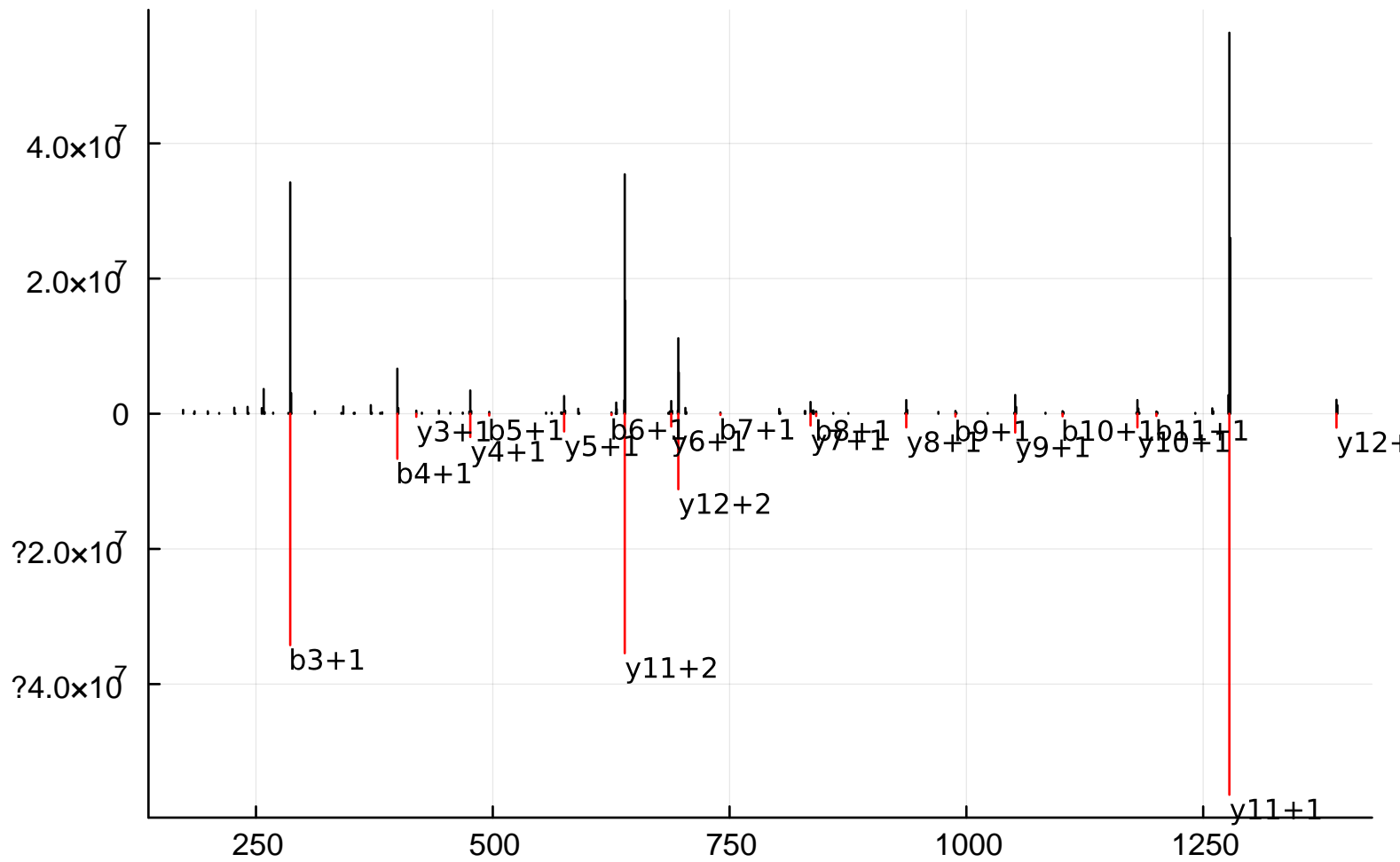
# FOXP3- HC[Carb]QADHLLDEK[Hlys]



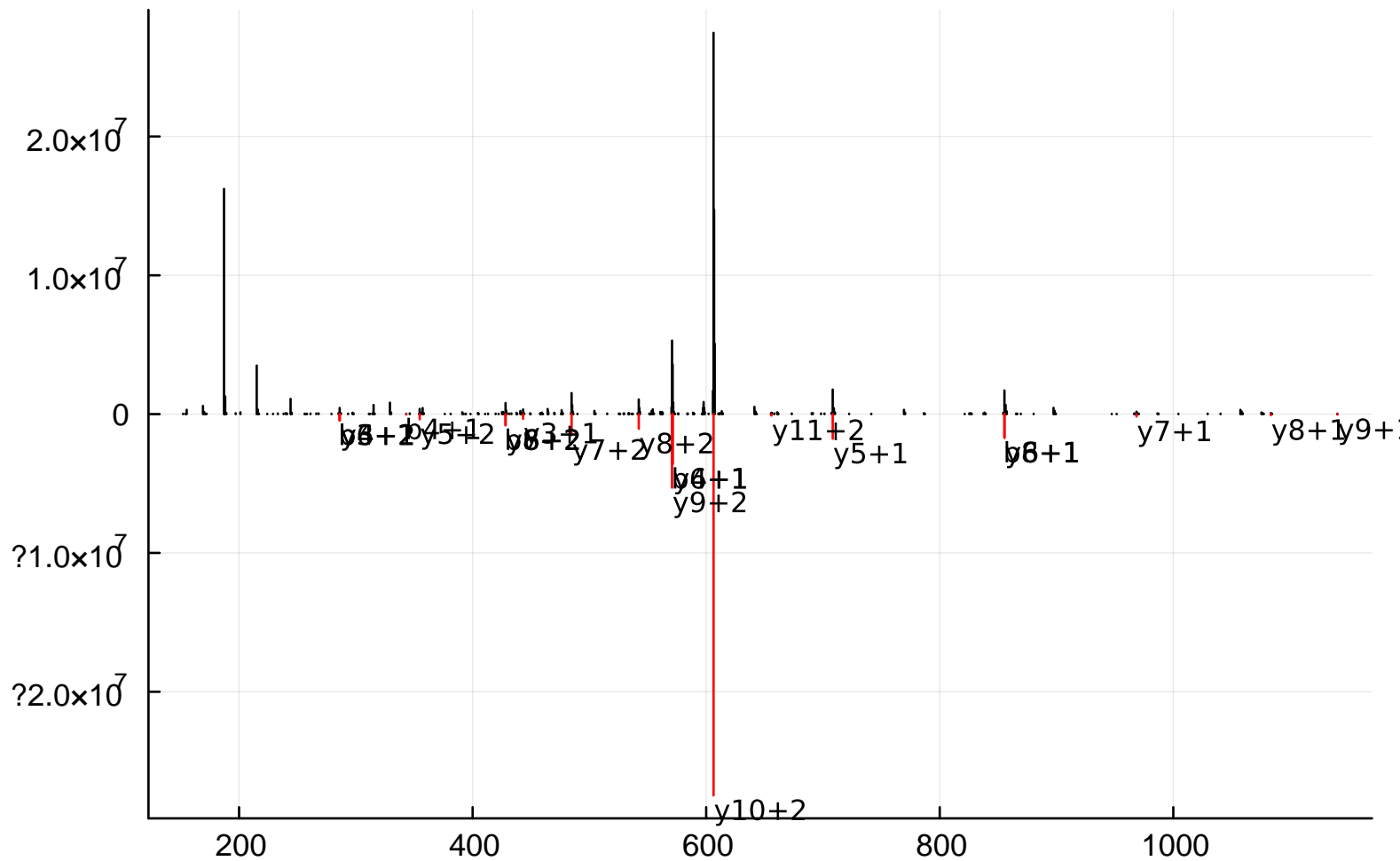
# FOXP3- TLNEIYHWFTR[Harg]



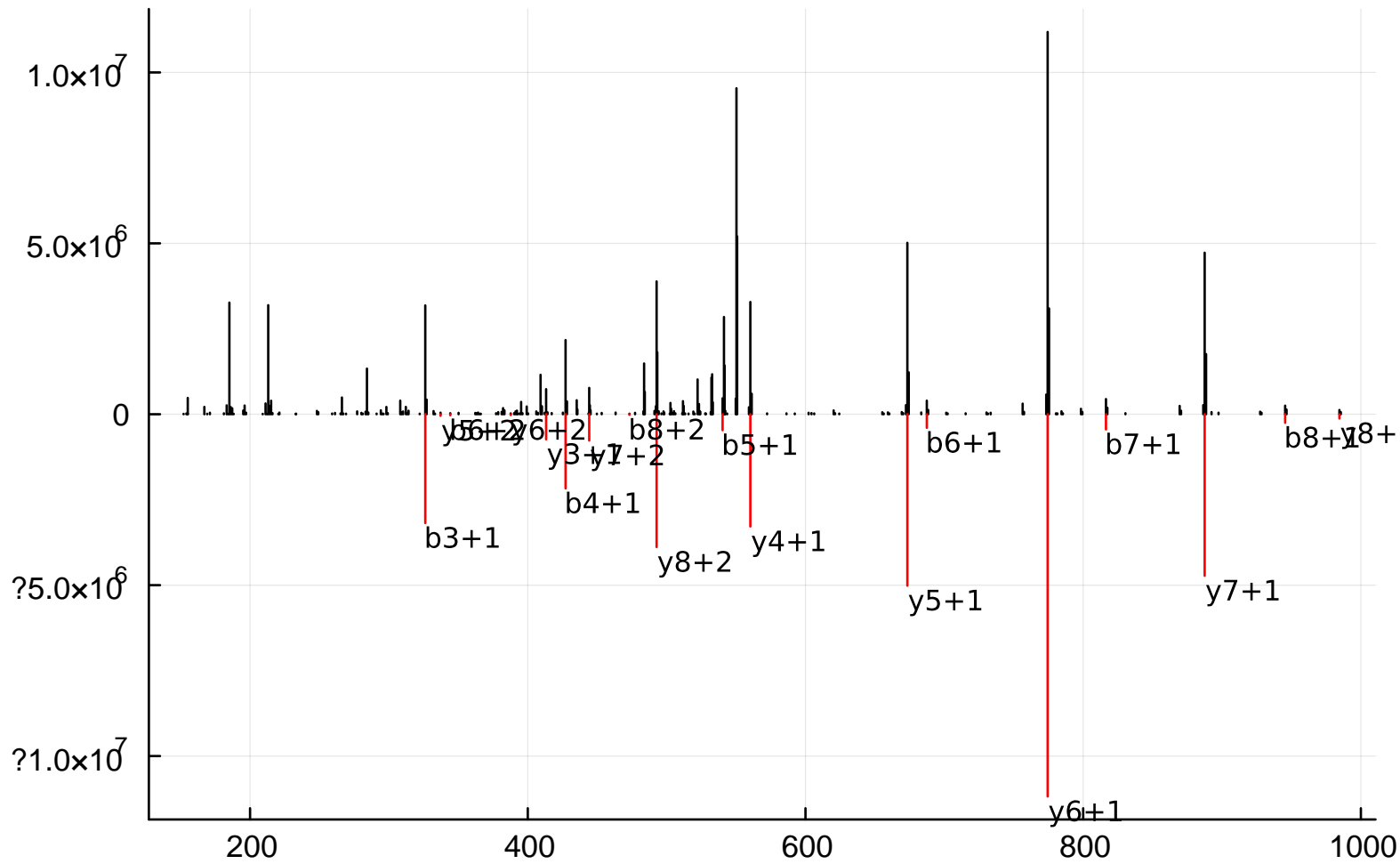
# G6PD1- DGLLPEDTFIVGYAR[Harg]



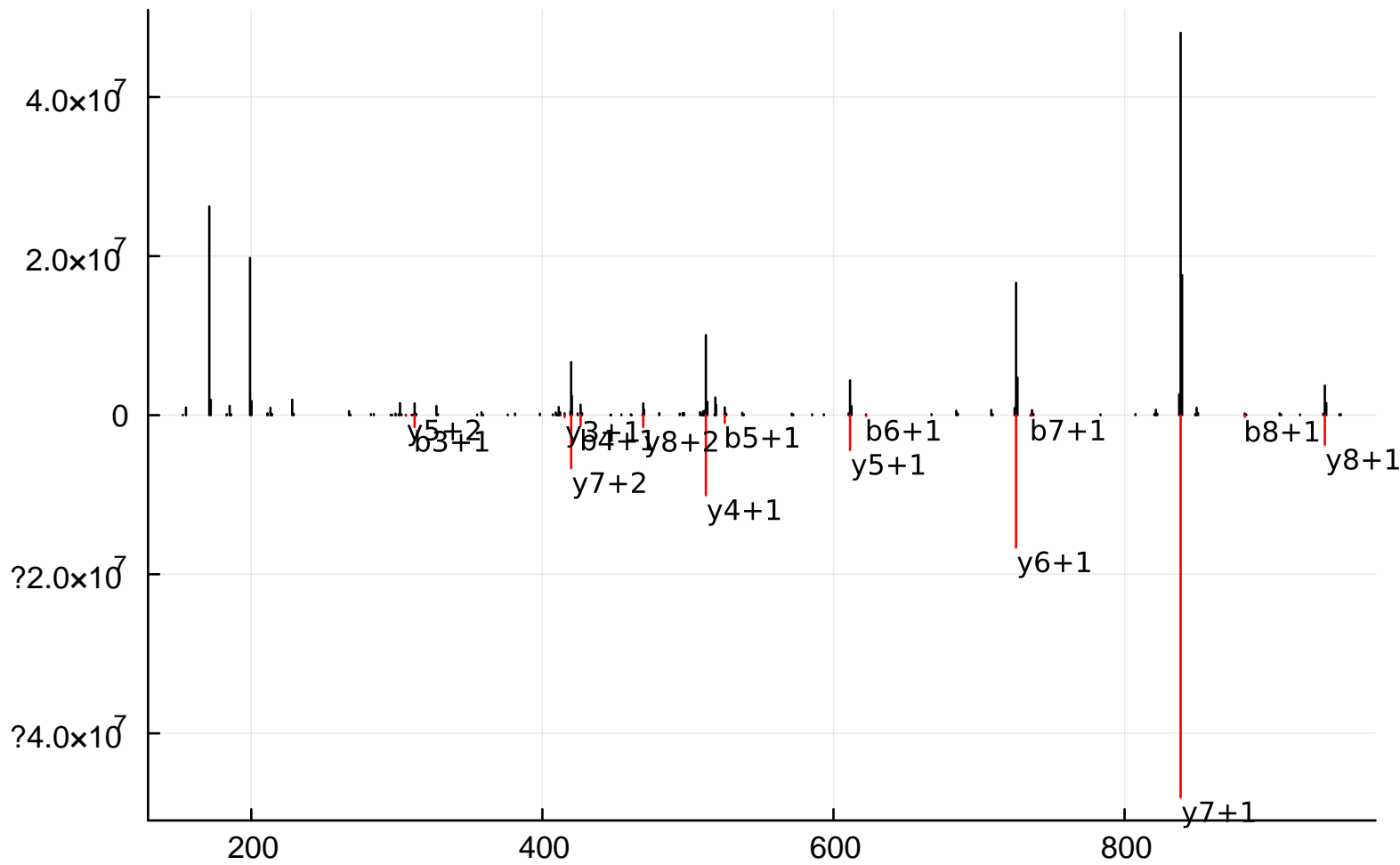
# G6PD1- DVAGDIFHQQC[Carb]K[Hlys]



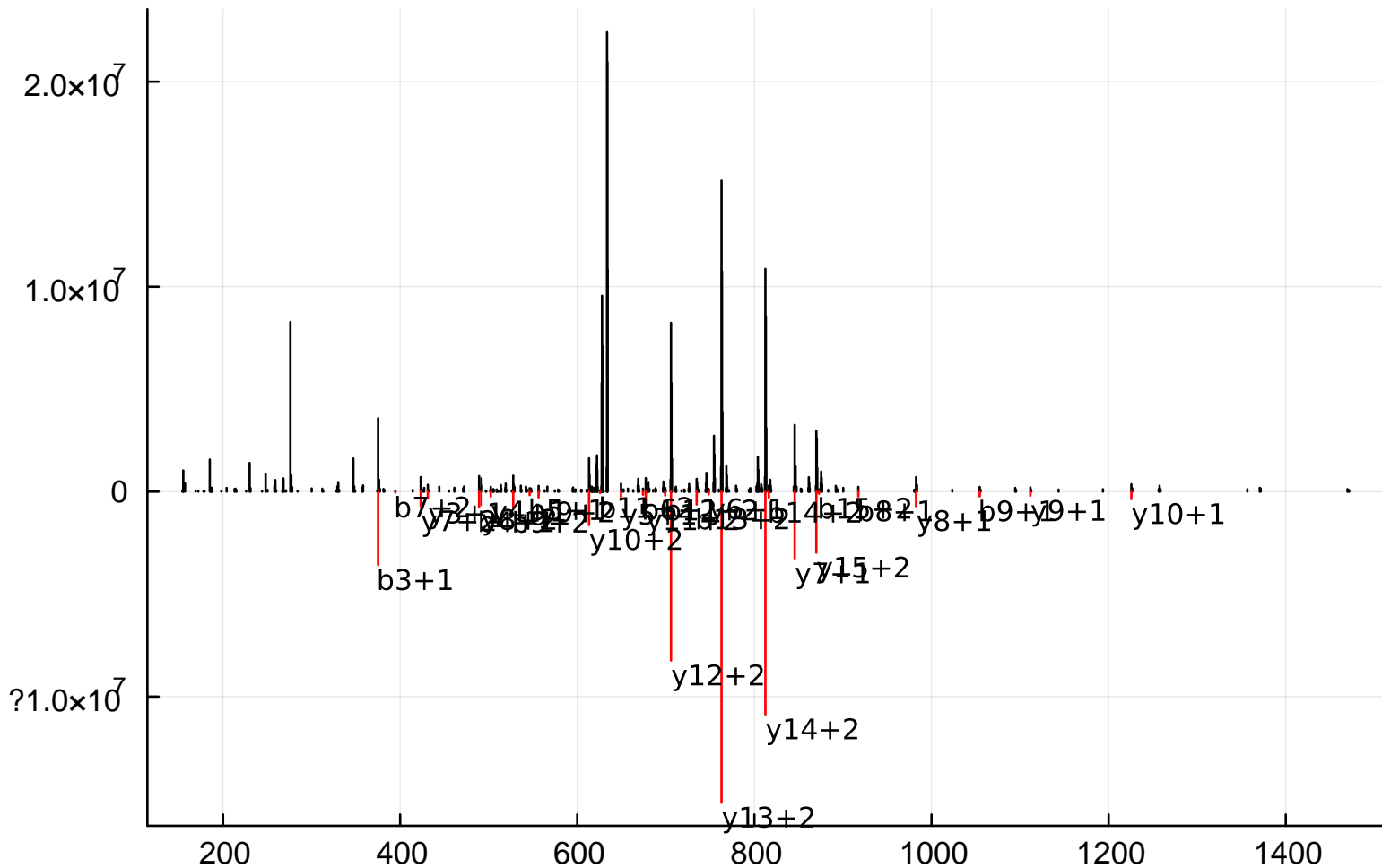
# GCLC- DPLTLFEEK[Hlys]



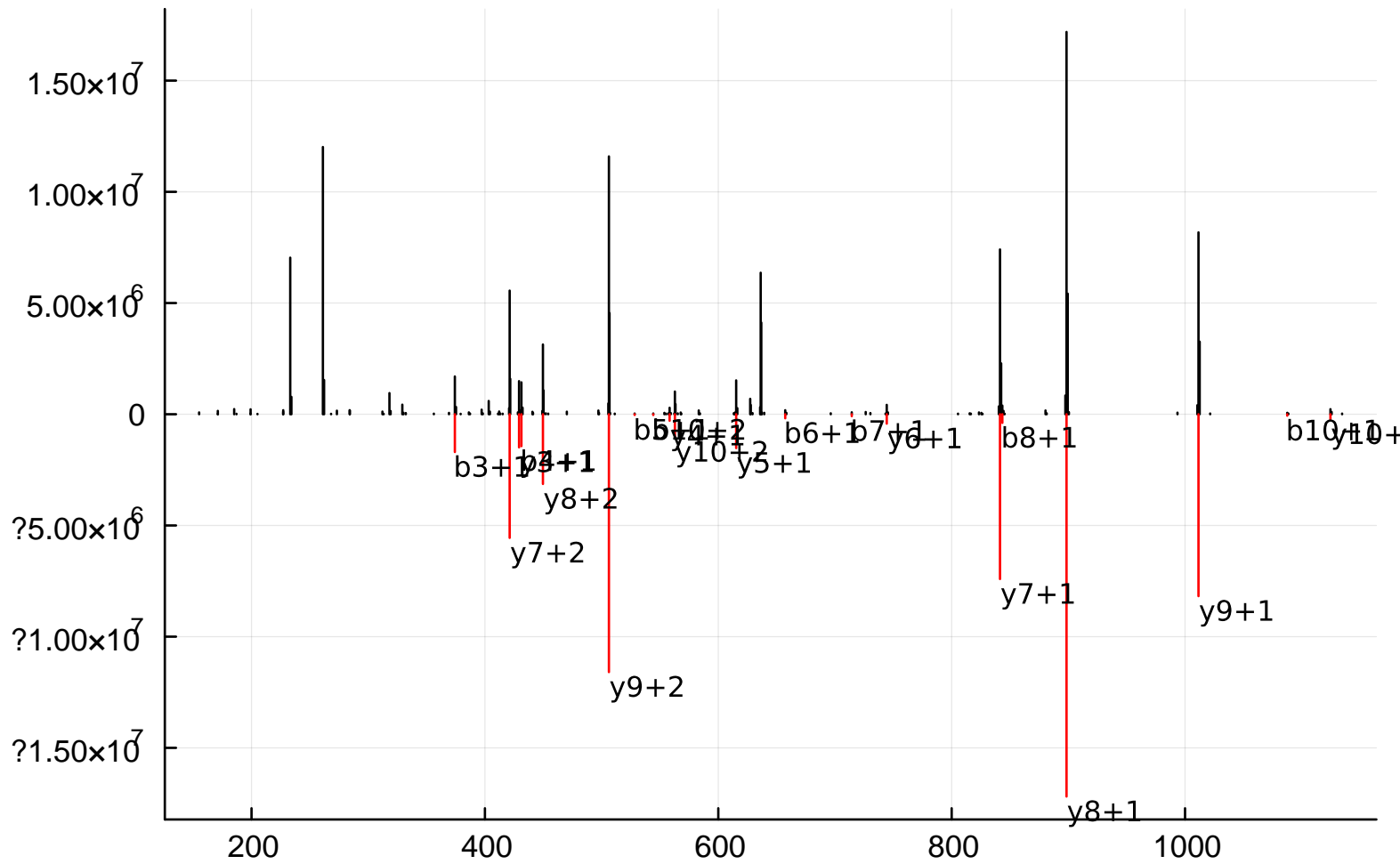
# GCLC- VVINVPFK[Hlys]



# Gpx2- C[Carb]DVNGQNEHPVFAYLK[His]

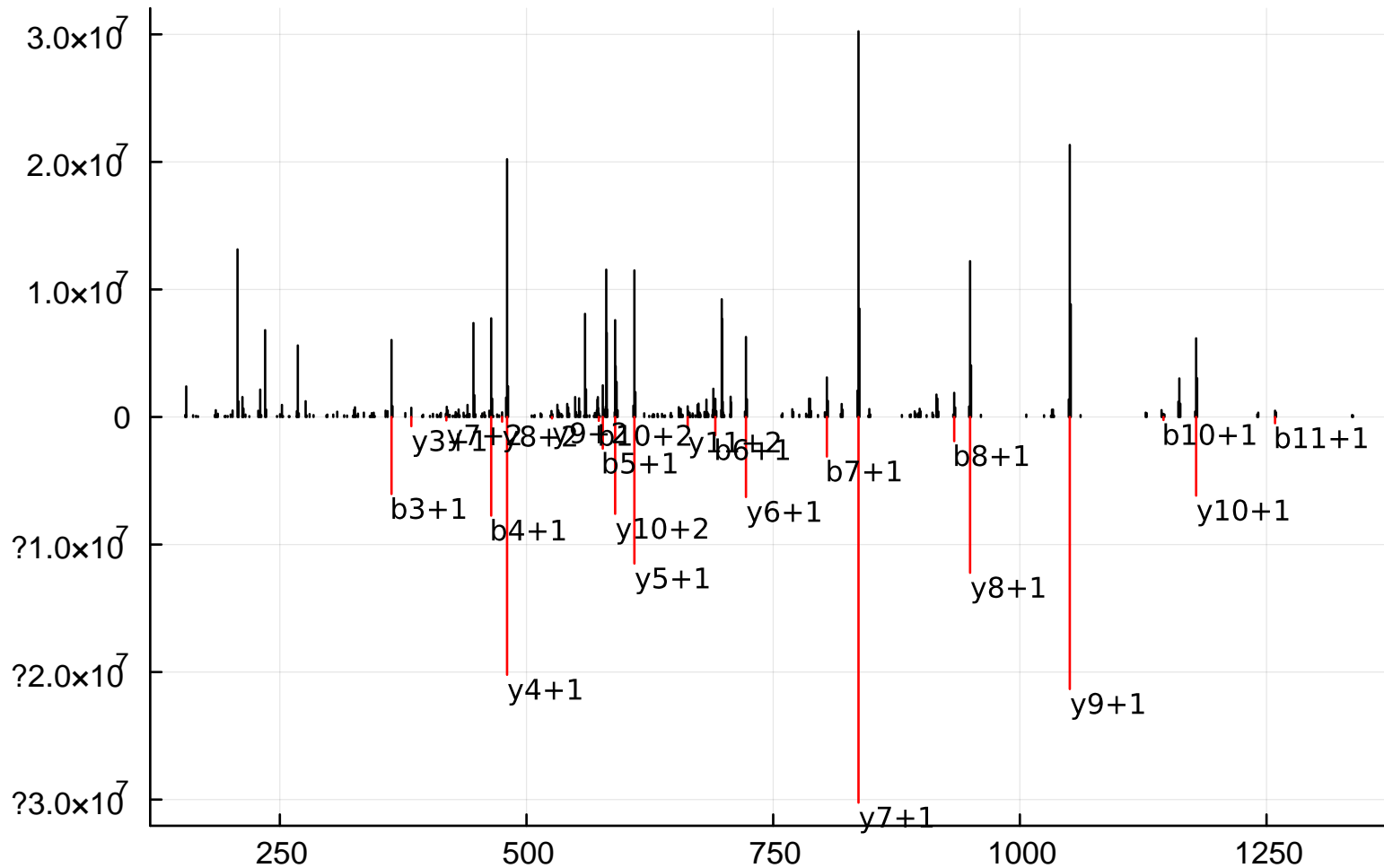


# Gpx2- FLIGPEGEPRF[Harg]

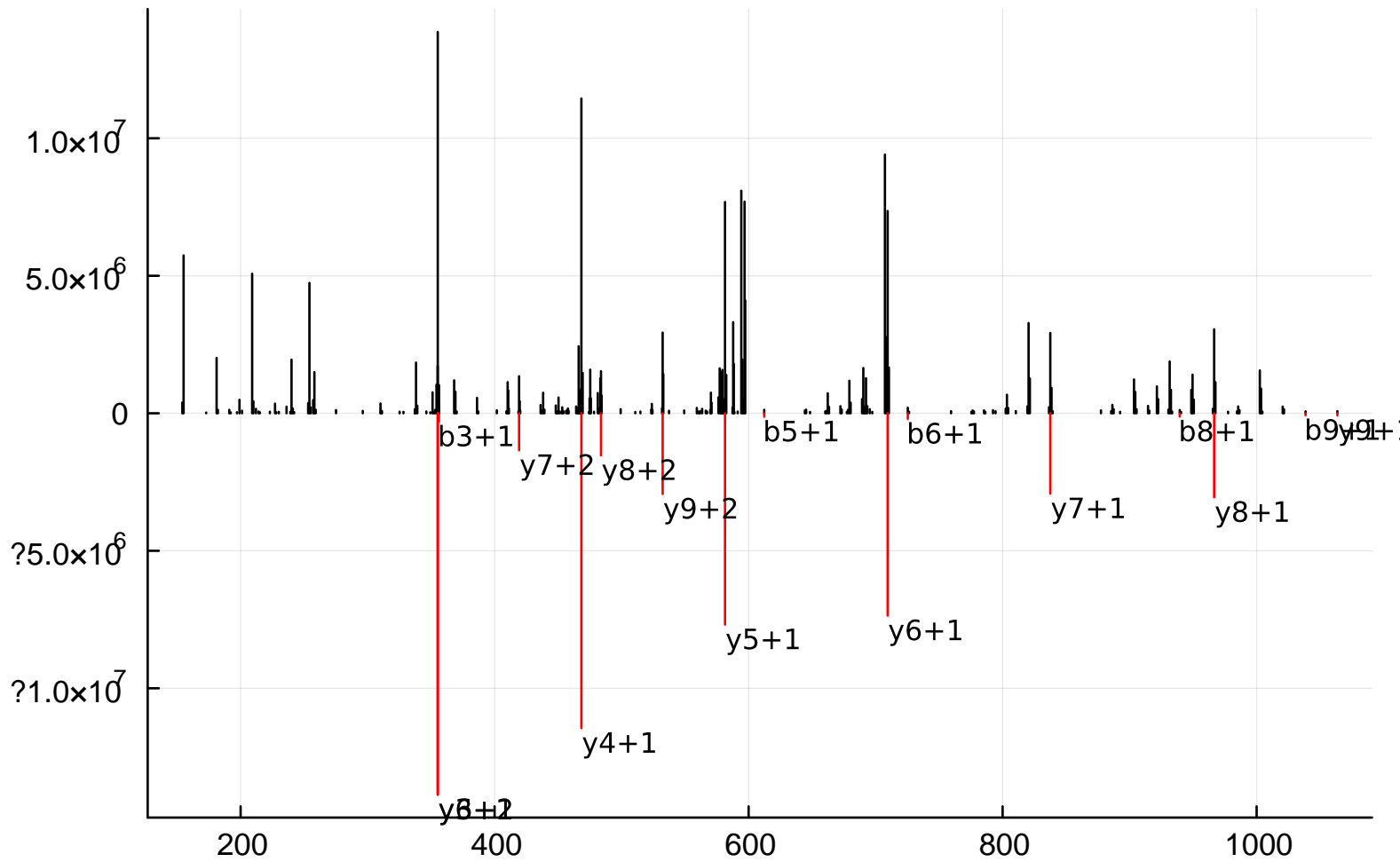




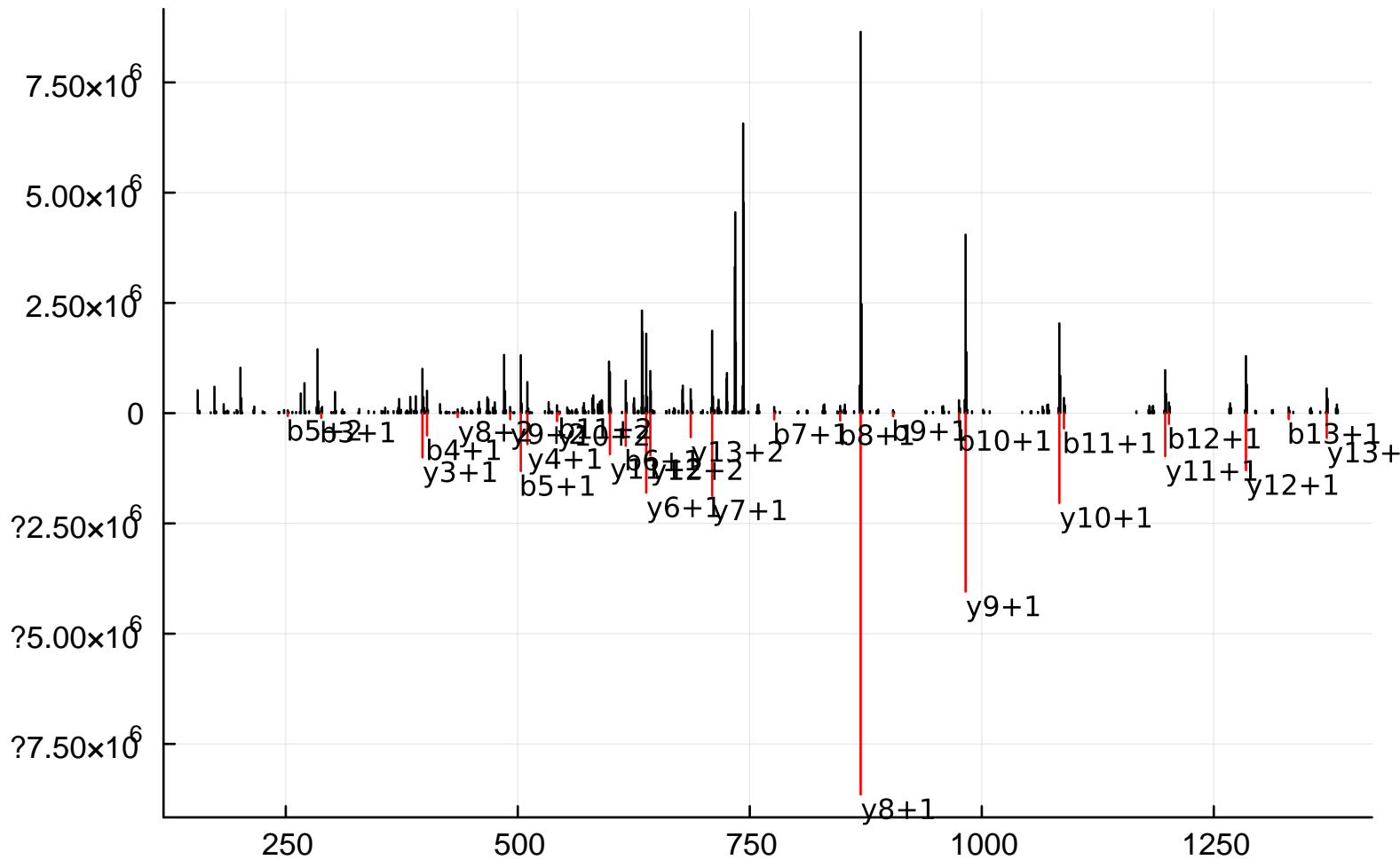
Gpx2- SFQTINIEPDIK[Hlys]



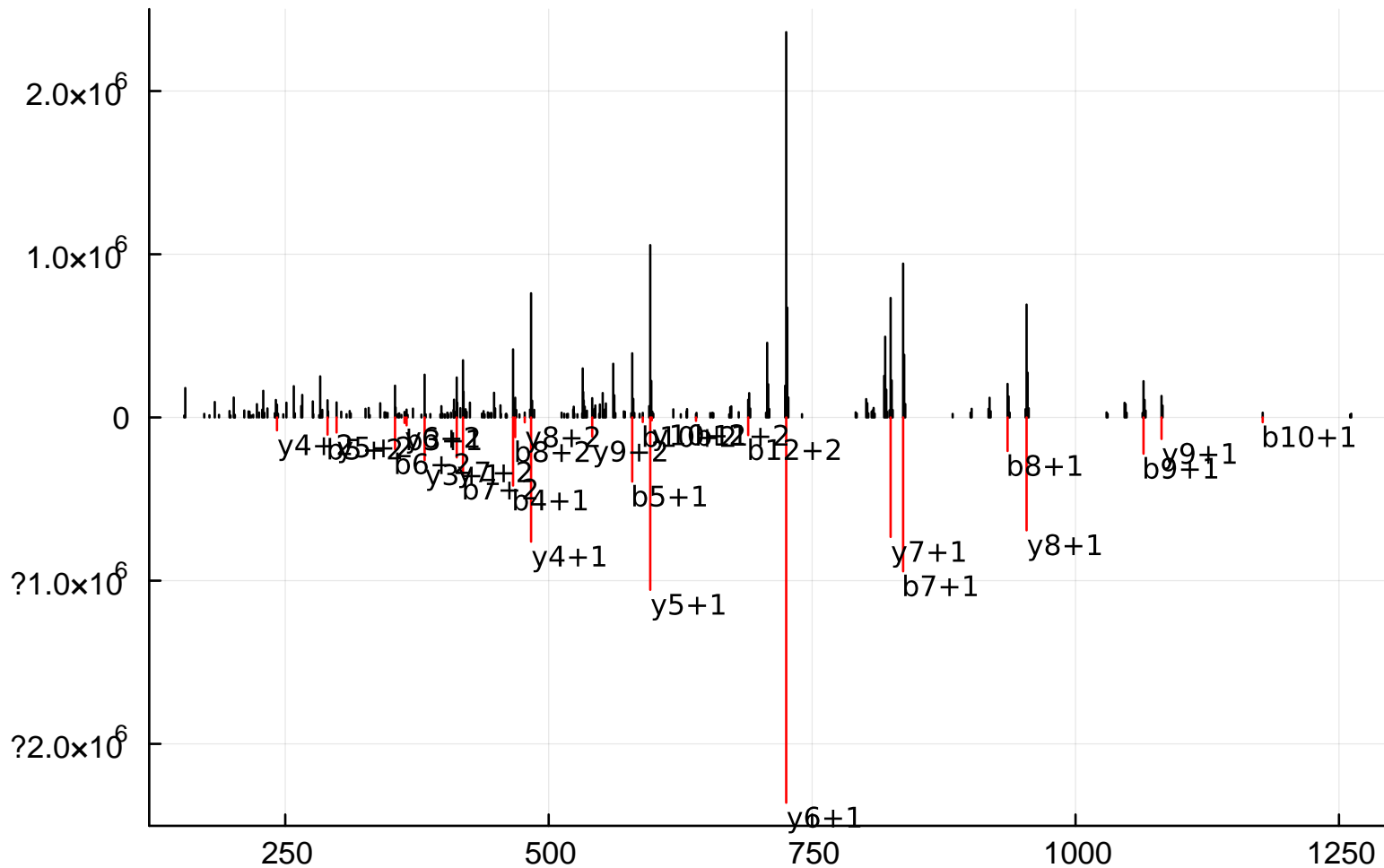
# Gzma- EPEQQILTVK[Hlys]



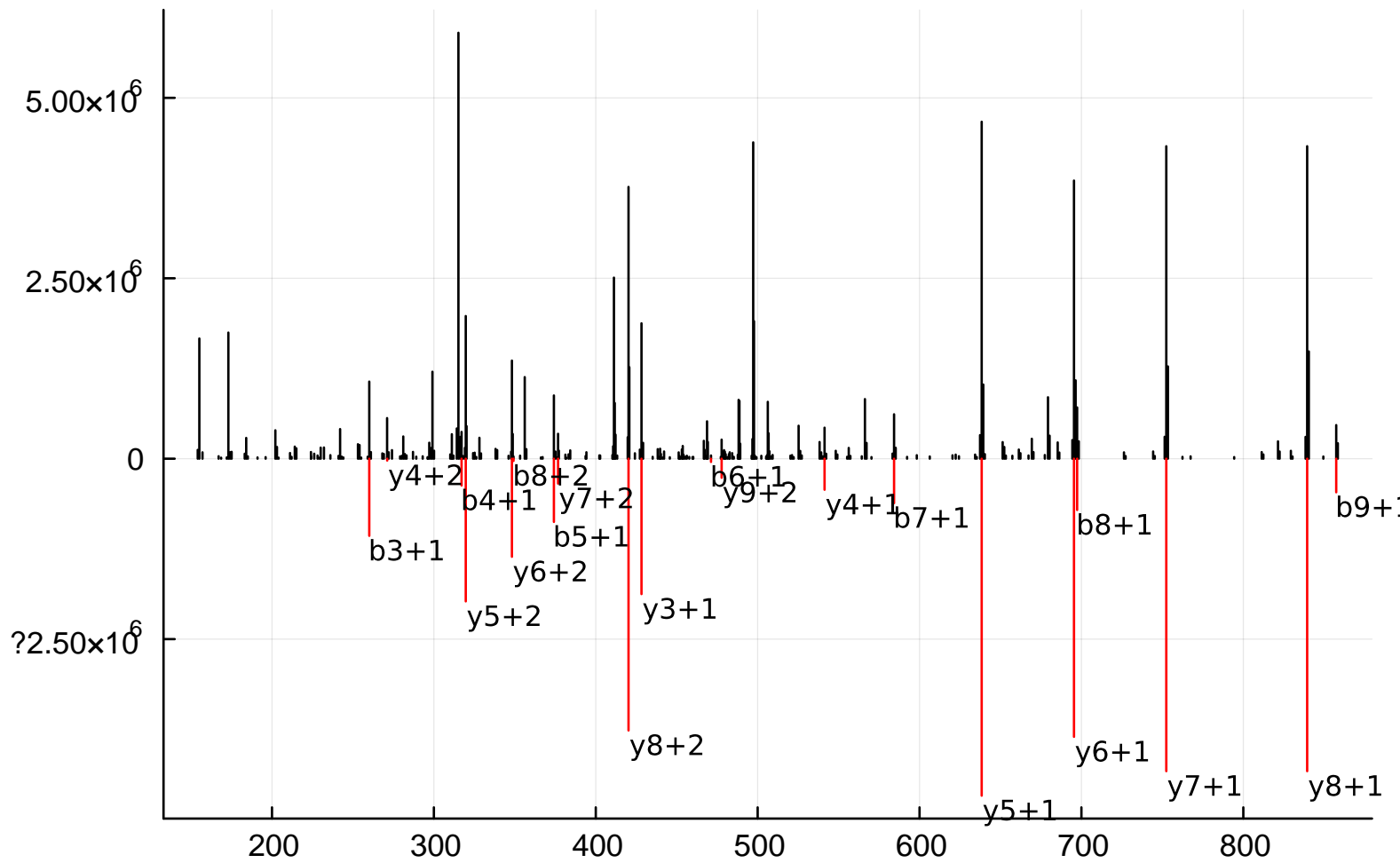
# Gzma- LSSNTIC[Carb]AGALIEK[Hlys]



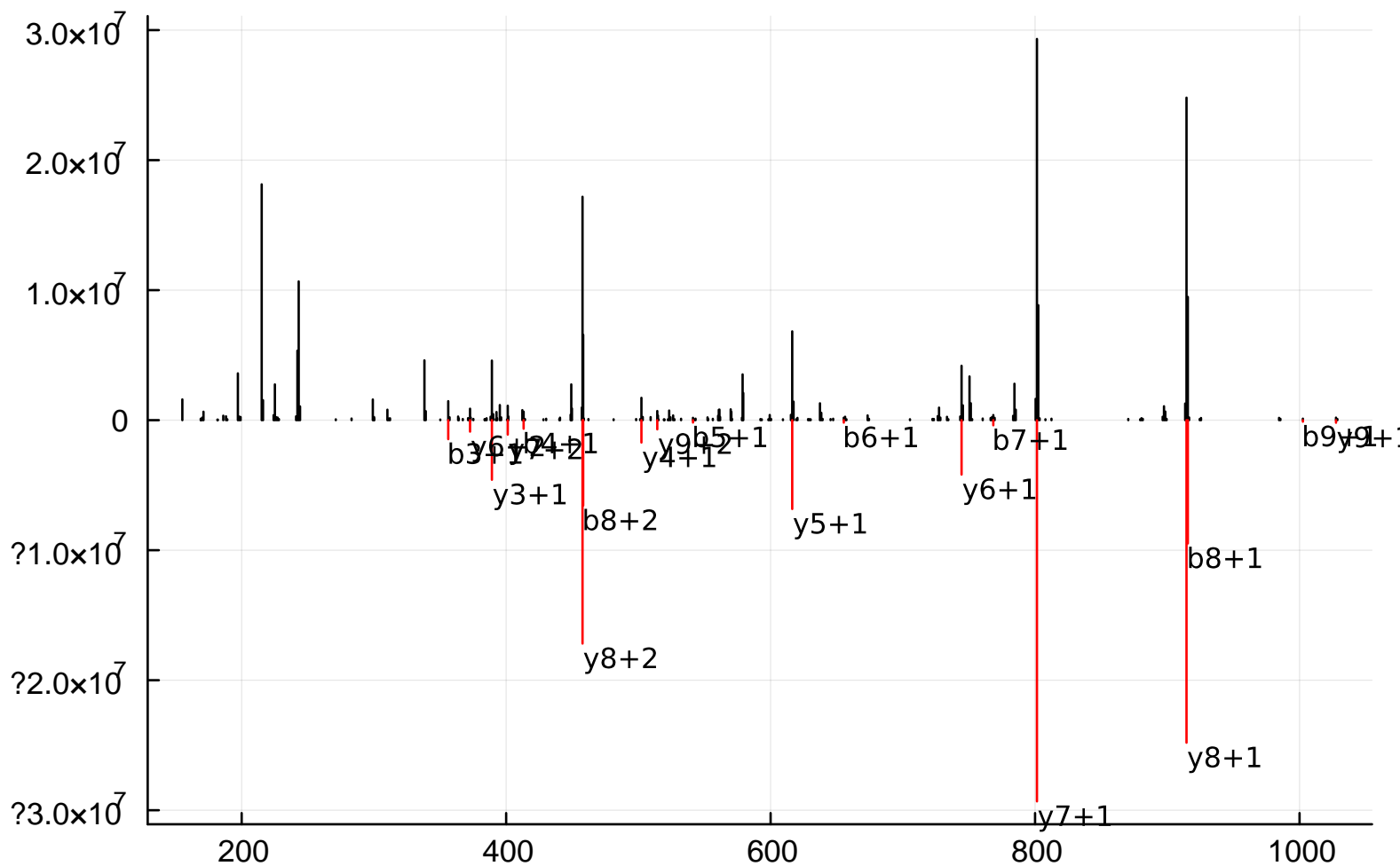
# Gzmb- YSNTLQEVELTVQK[Hlys]



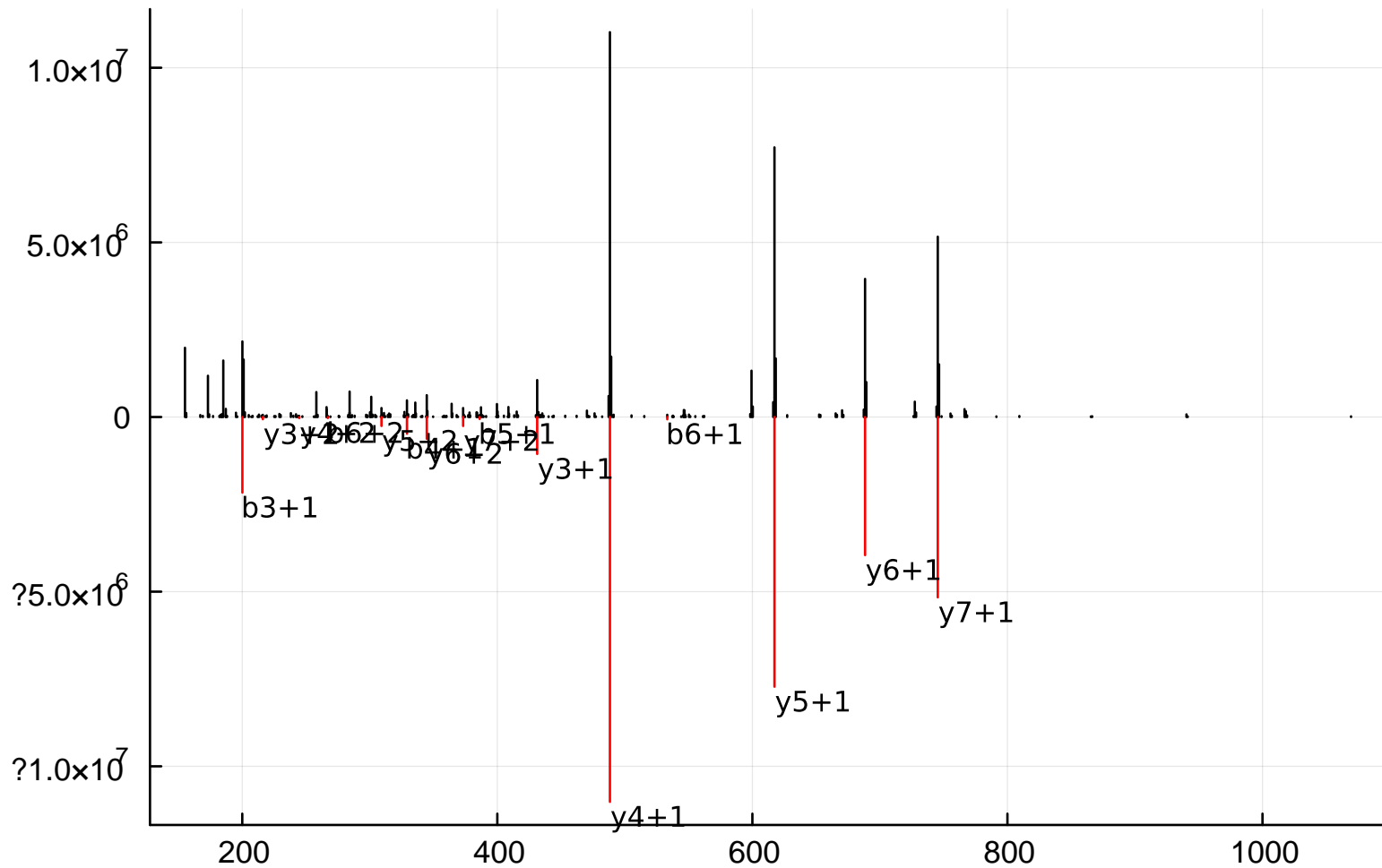
# Gzmk- GDSGGPLIC[Carb]K[Hlys]



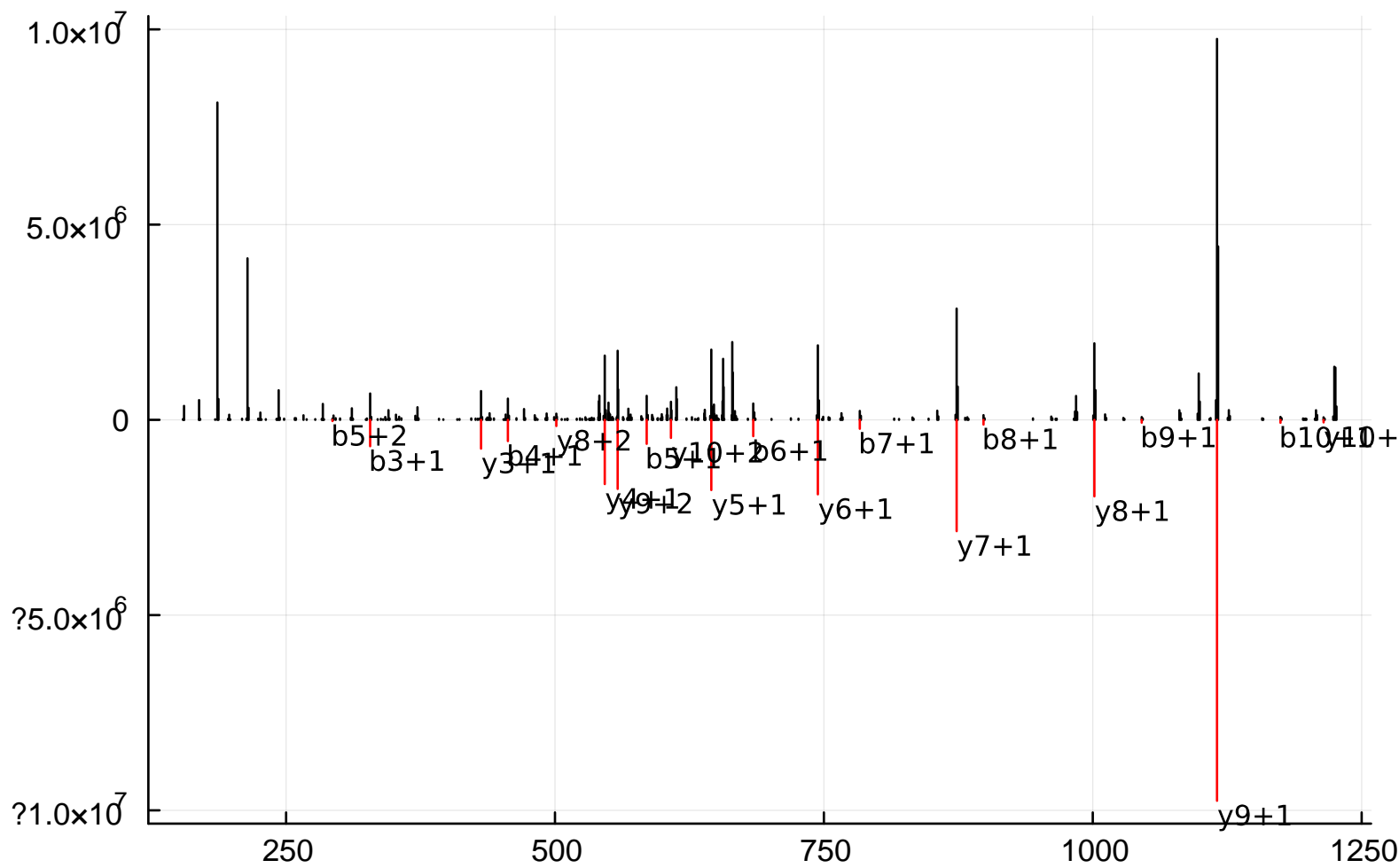
# HTAI2- EILGQNLFSK[Hlys]



# HTATIP2- AGAEGFVR[Harg]

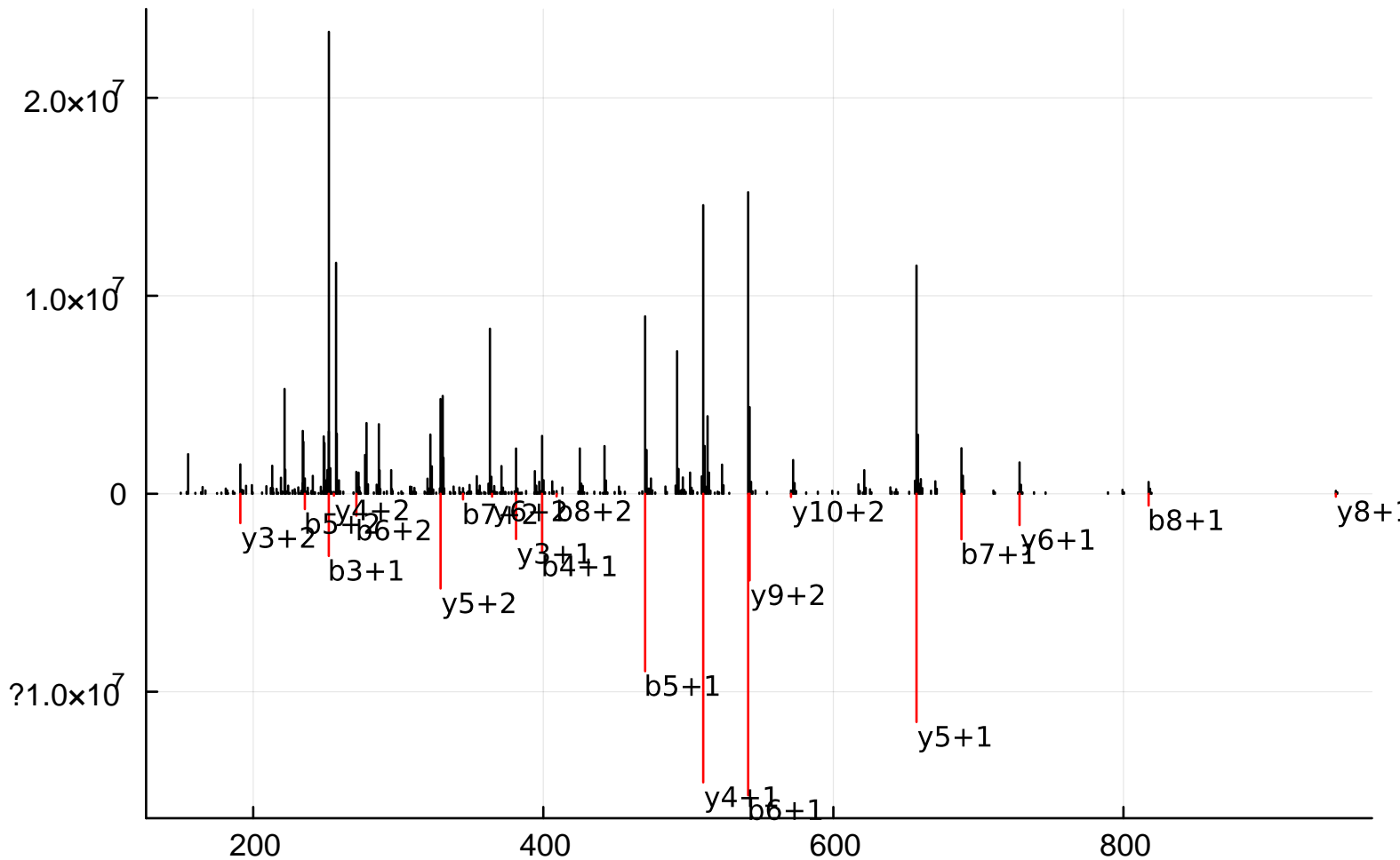


# HTATIP2- NVNQEVVDFEK[Hlys]

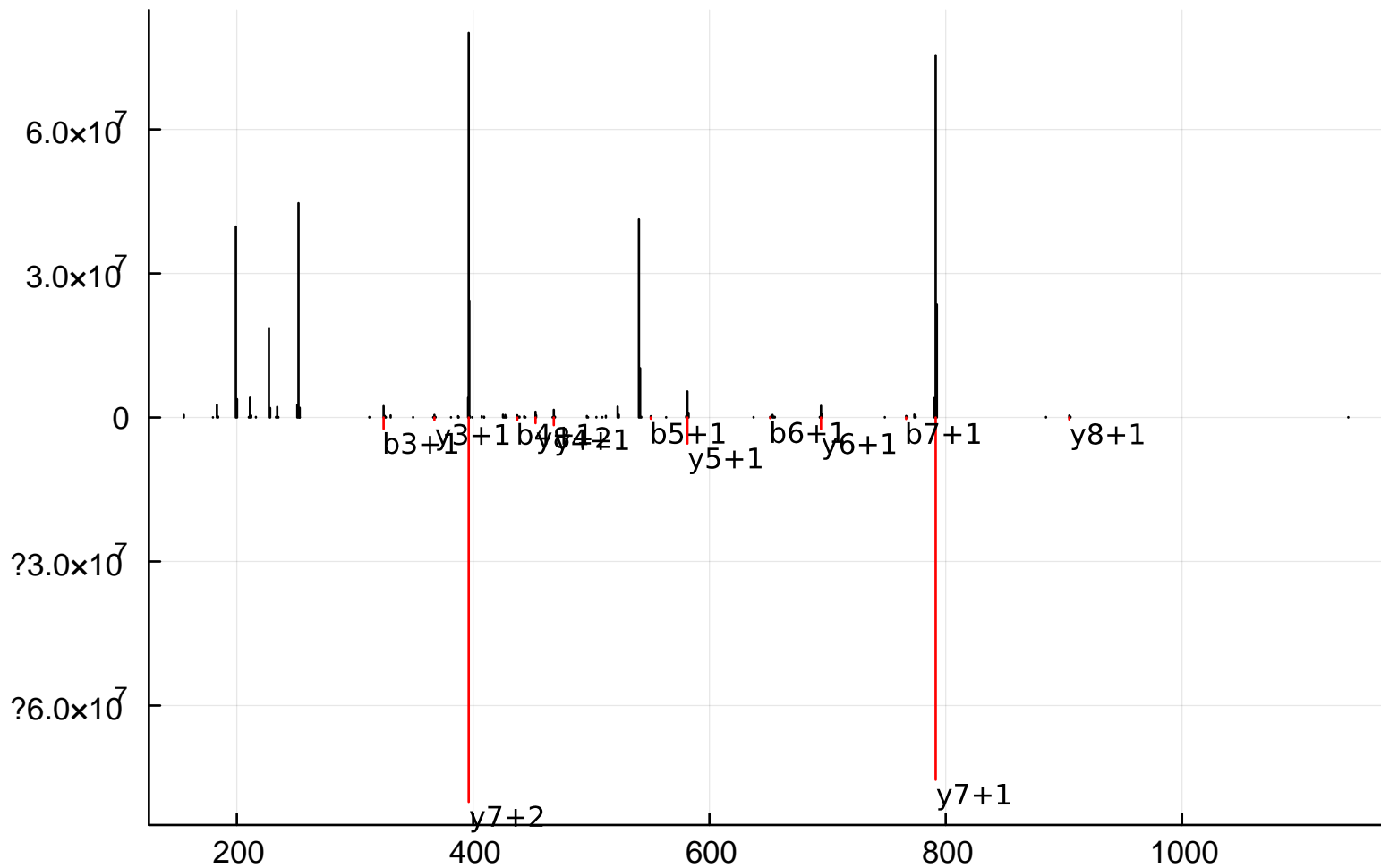




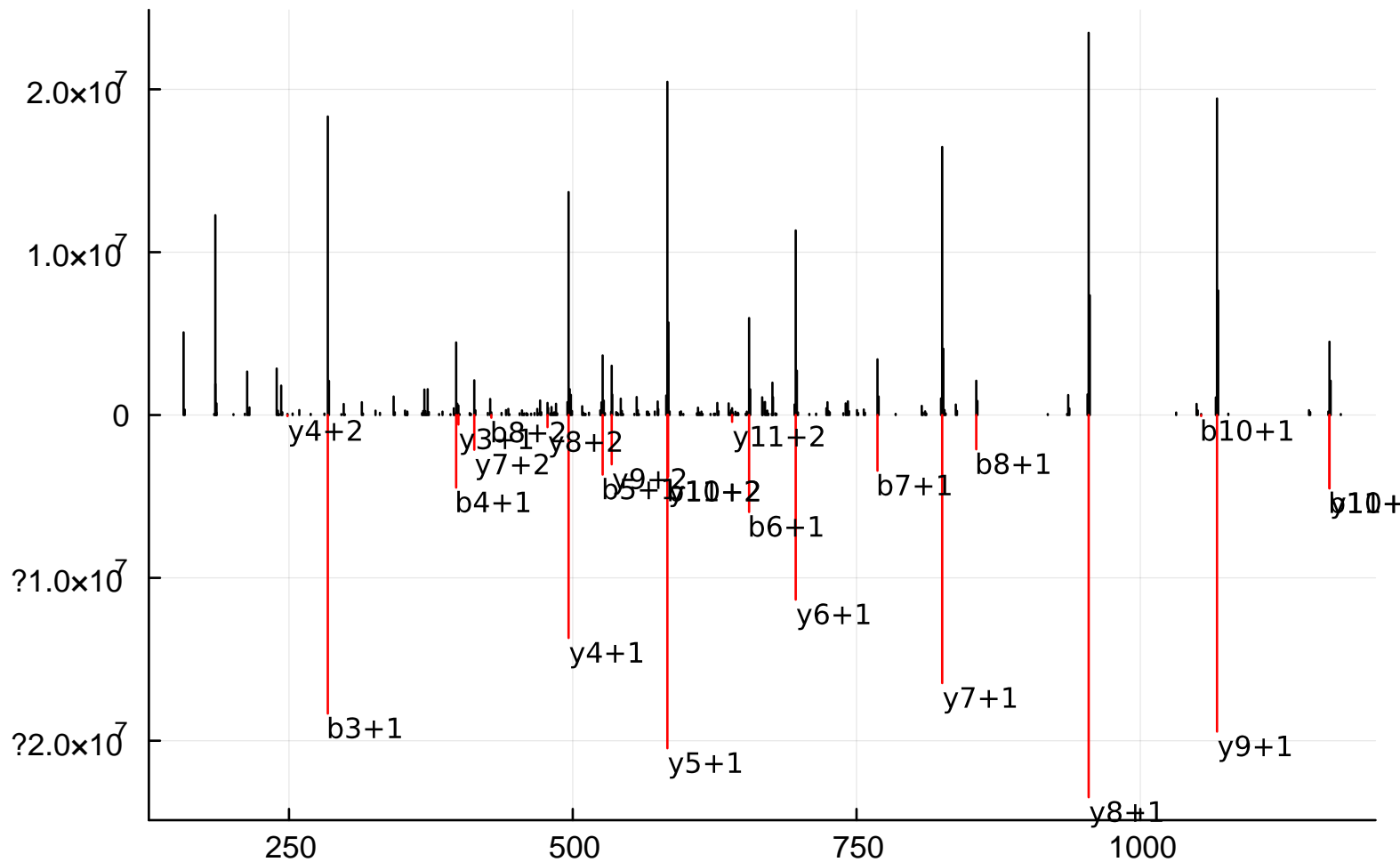
# HYEP- GGHFAAFEEP[KHlys]



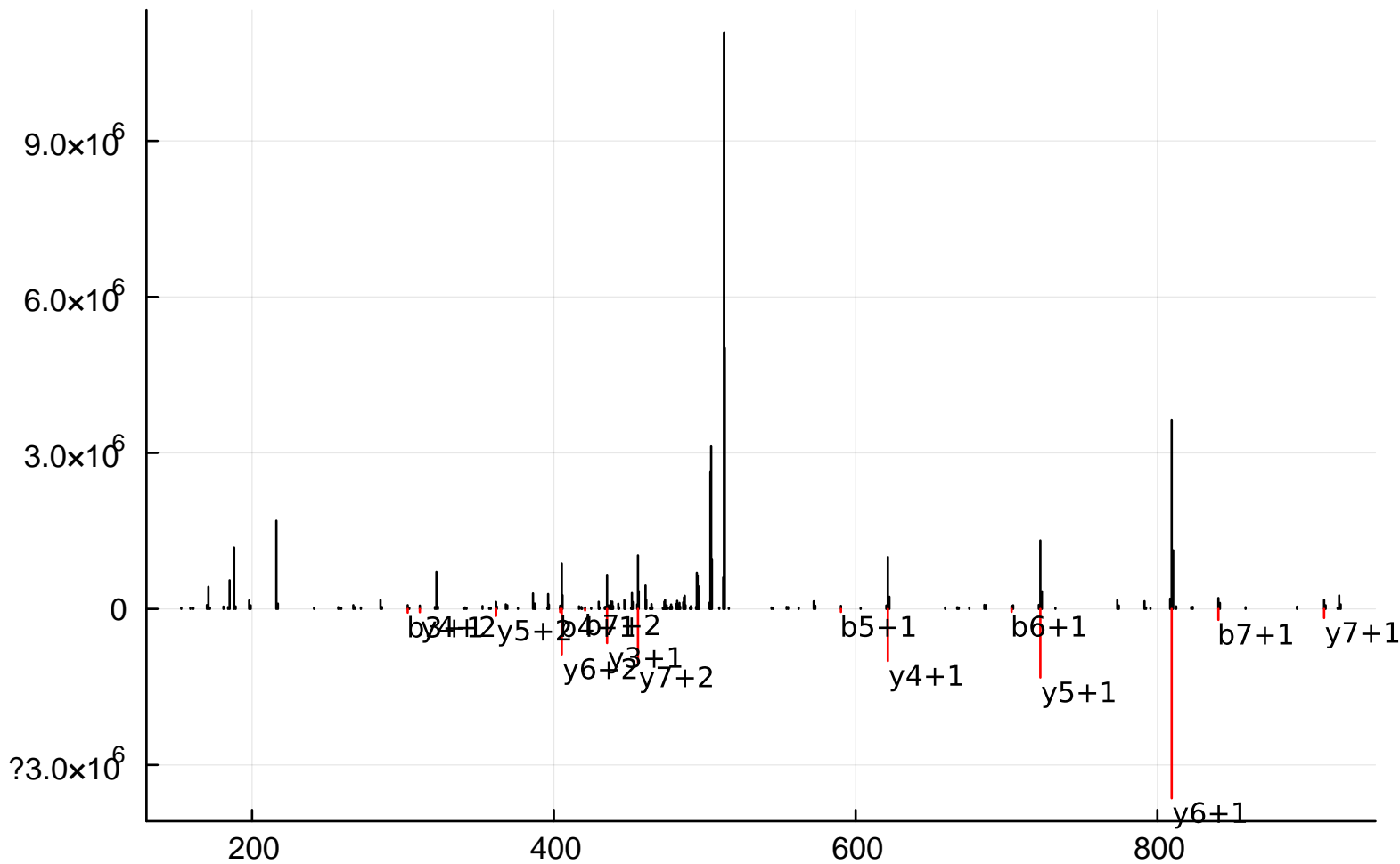
# HYEP- IIPLTDPK[Hlys]



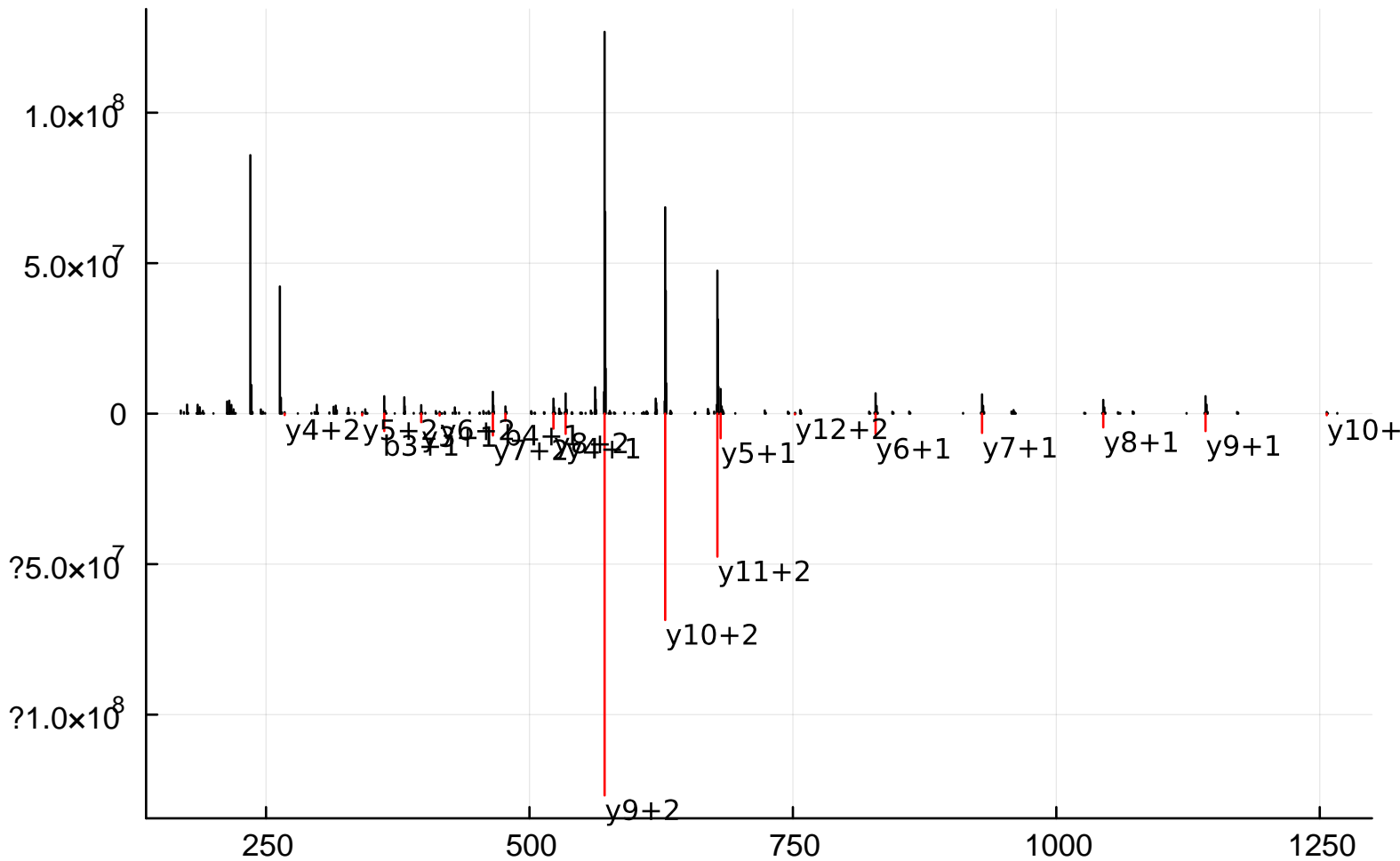
# I18BP- ALVLEELSPTLR[Harg]



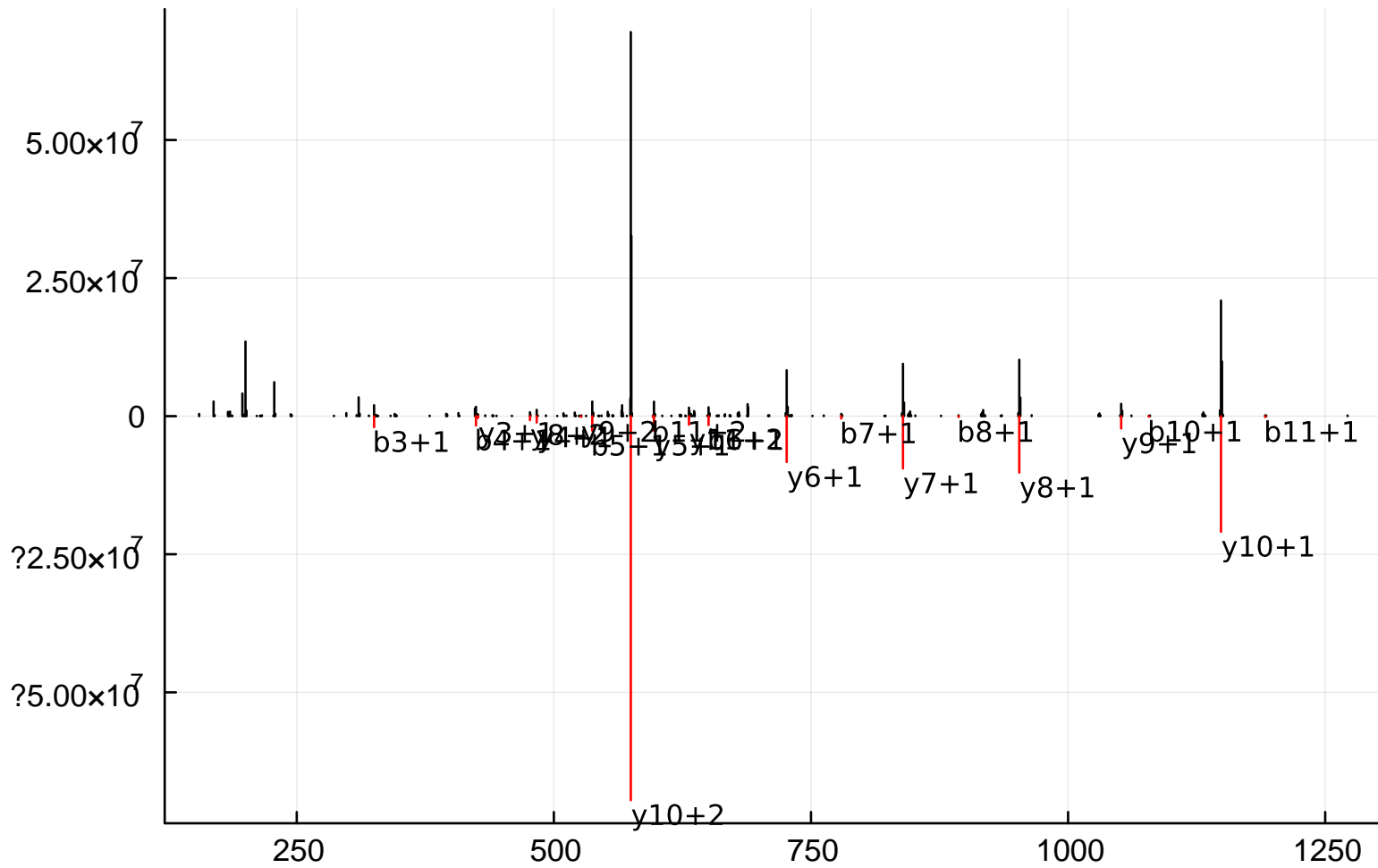
# I18BP- NTSTWLHR[Harg]



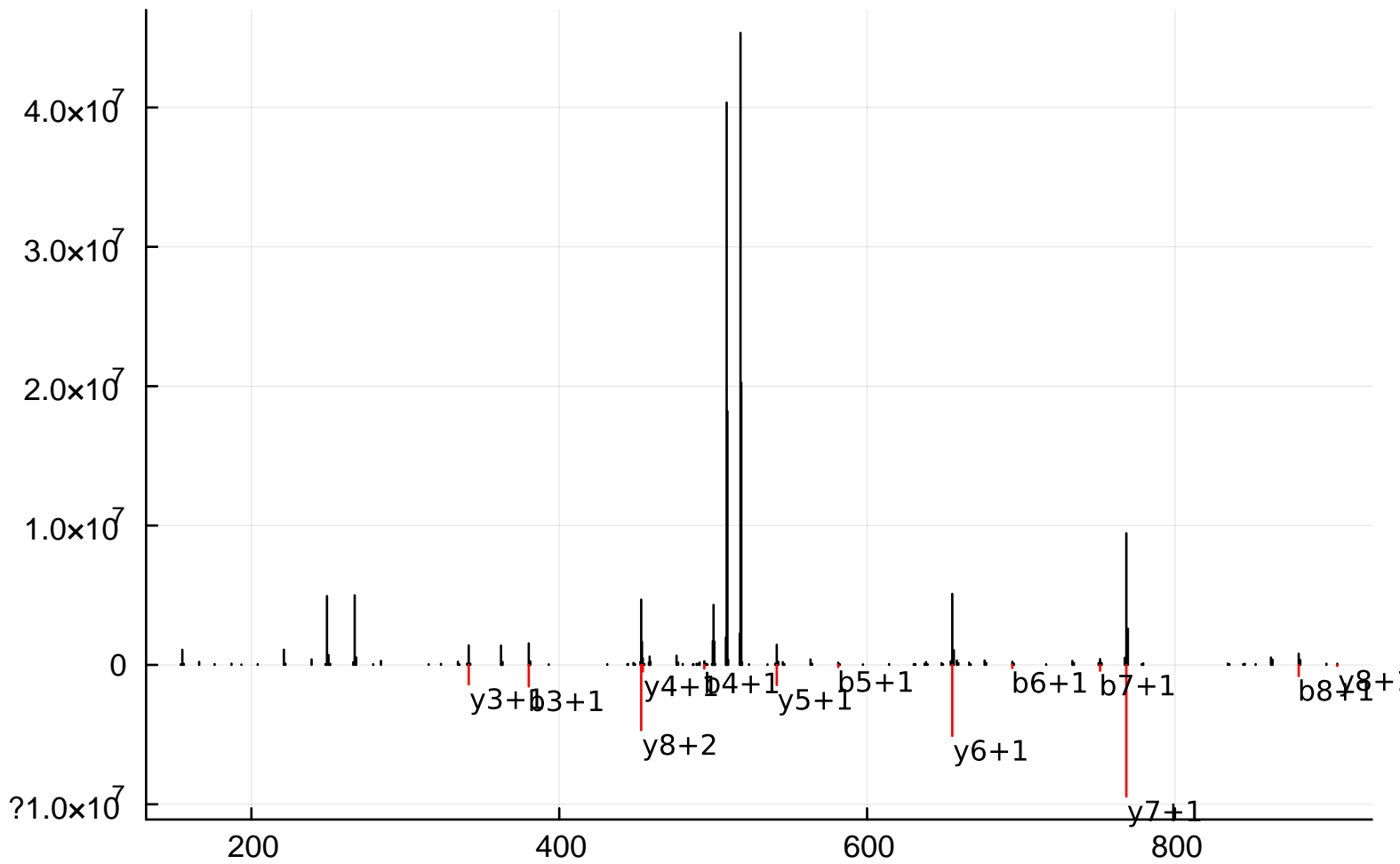
# I23O1- DFVDPDTFFHVLR[Harg]



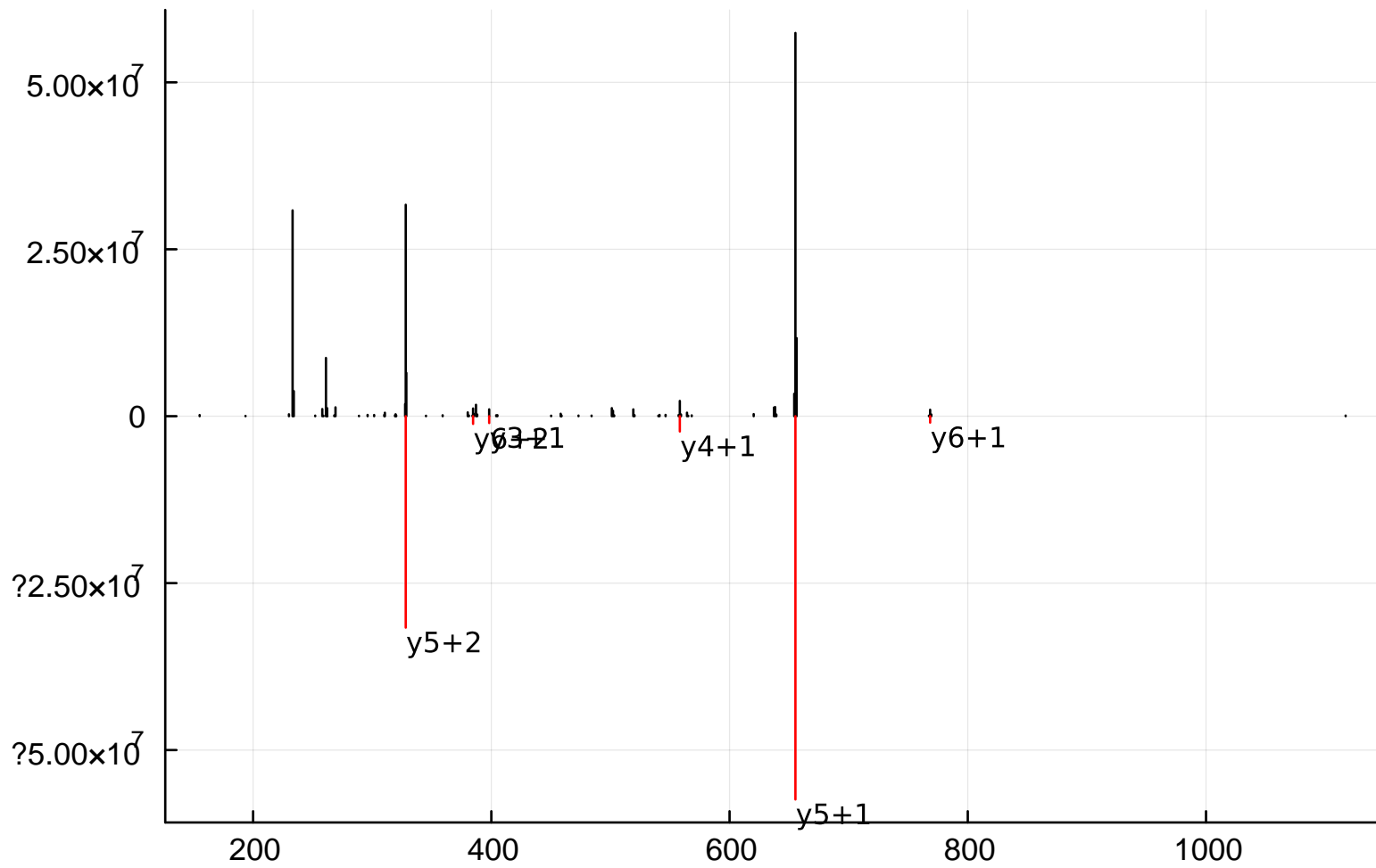
# I23O1- NLPVLIENGQLR[Harg]



# IL10- EHLNSLGEK[Hlys]

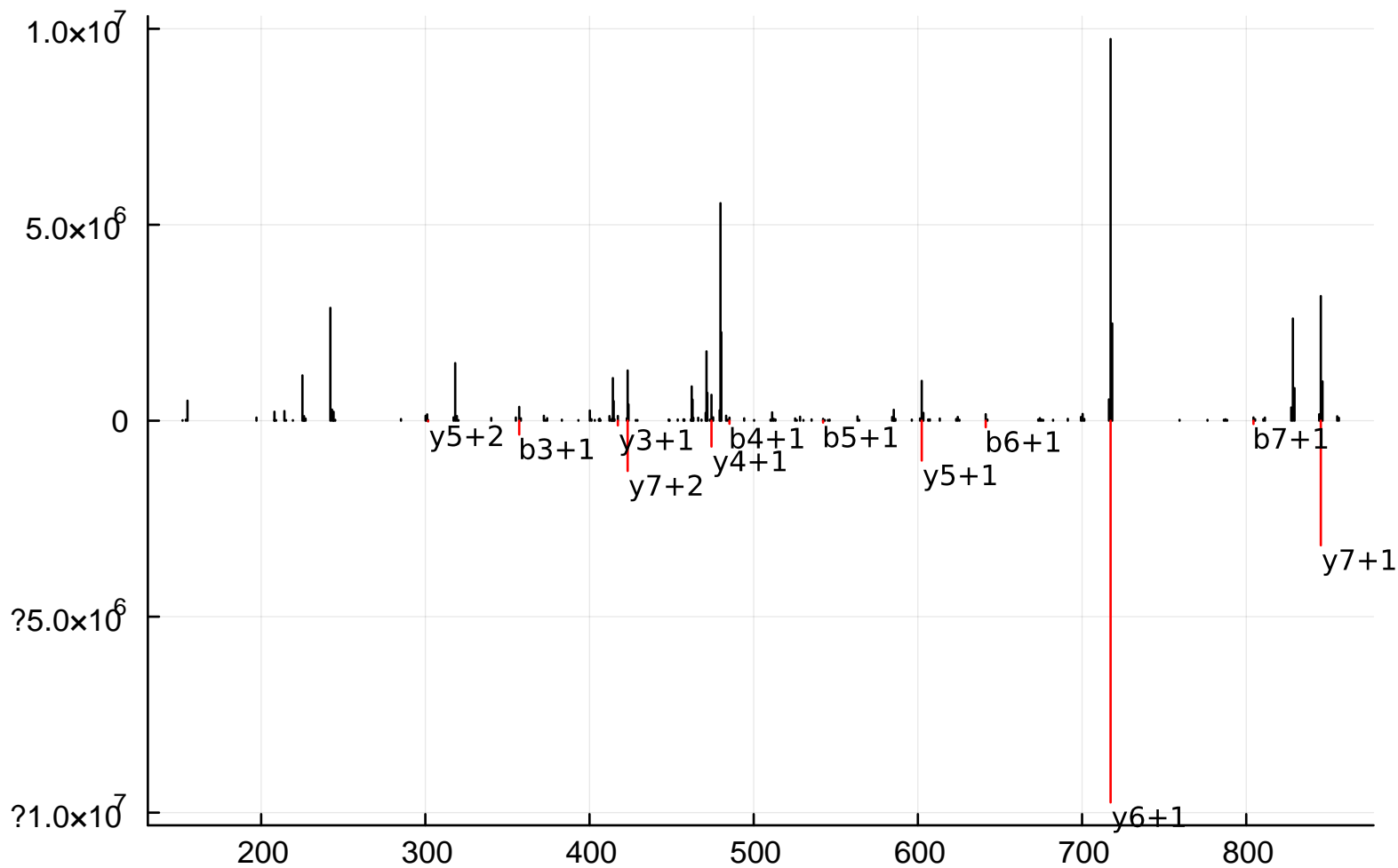


# IL10- FLPC[Carb]ENK[Hlys]

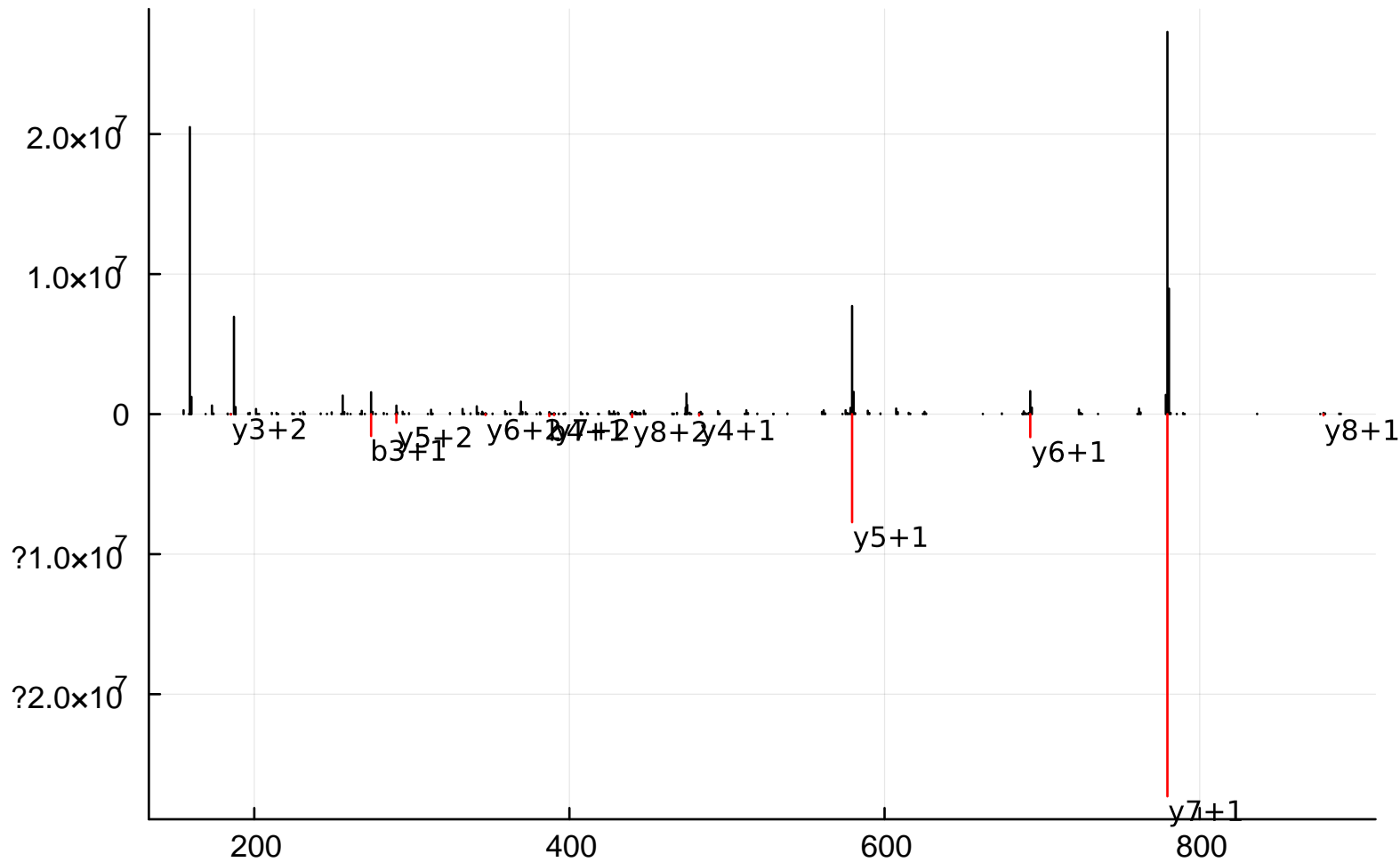




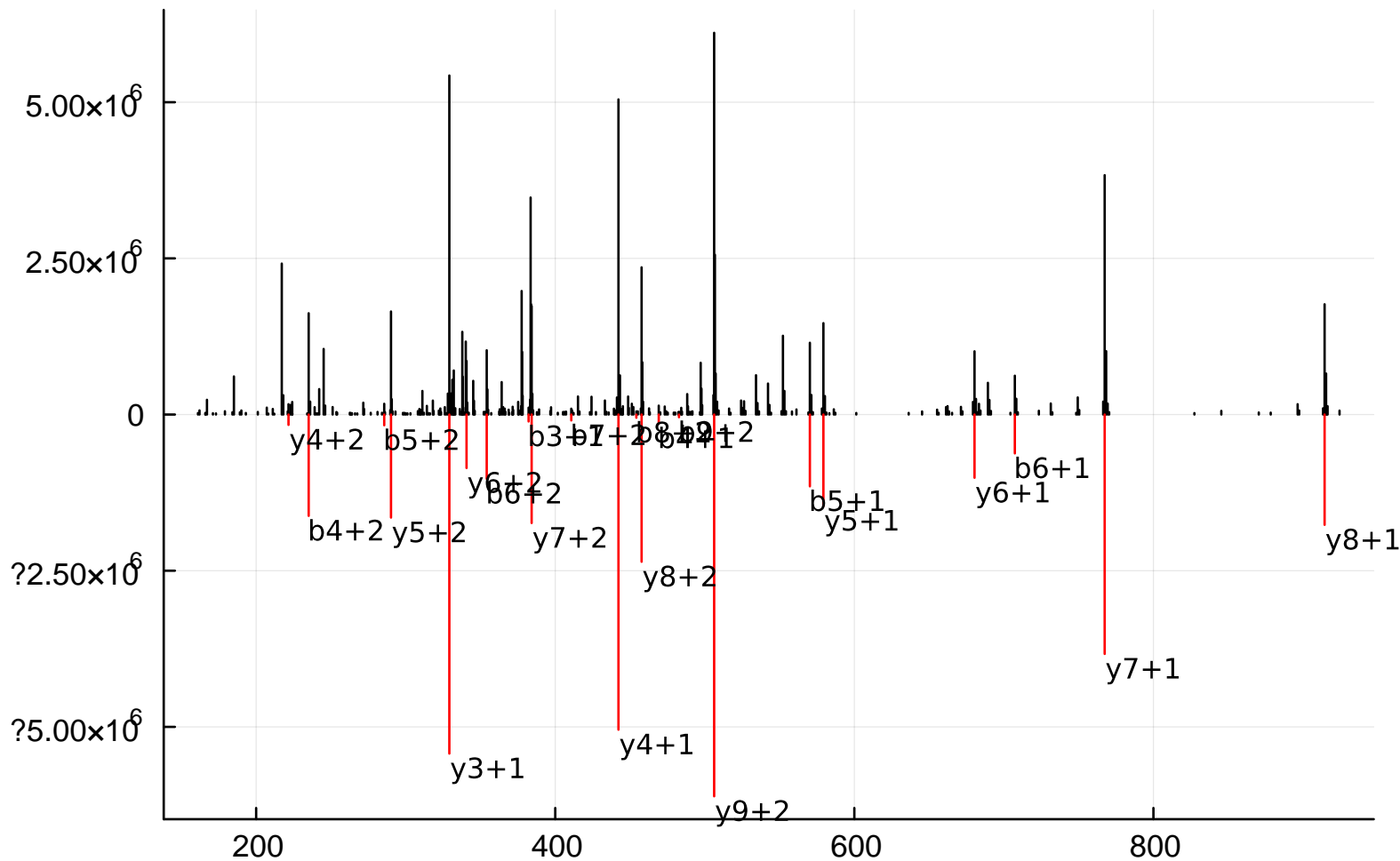
# IL10- LQDQGVYK[Hlys]



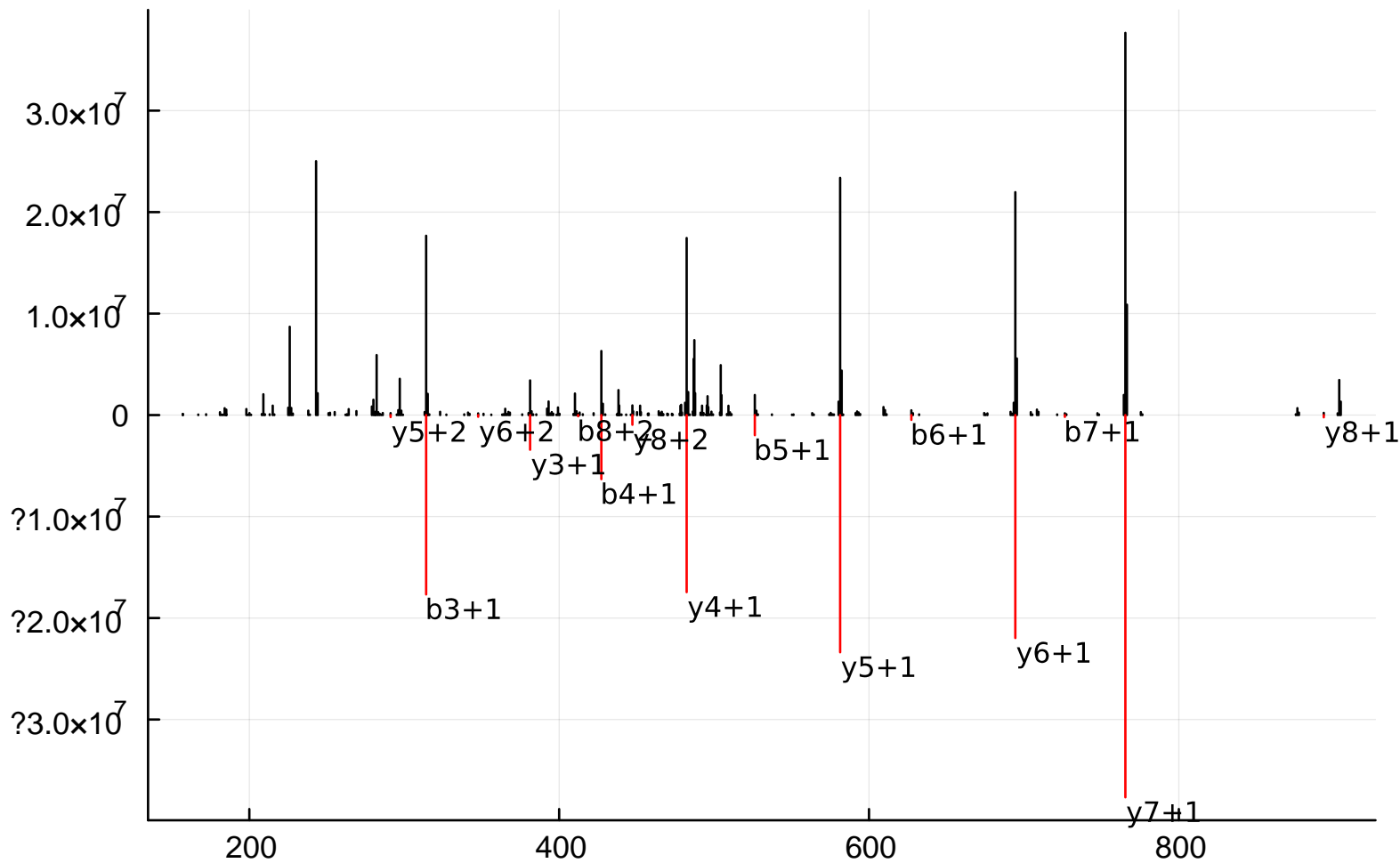
# IL13- SVSLPLTLK[Hlys]



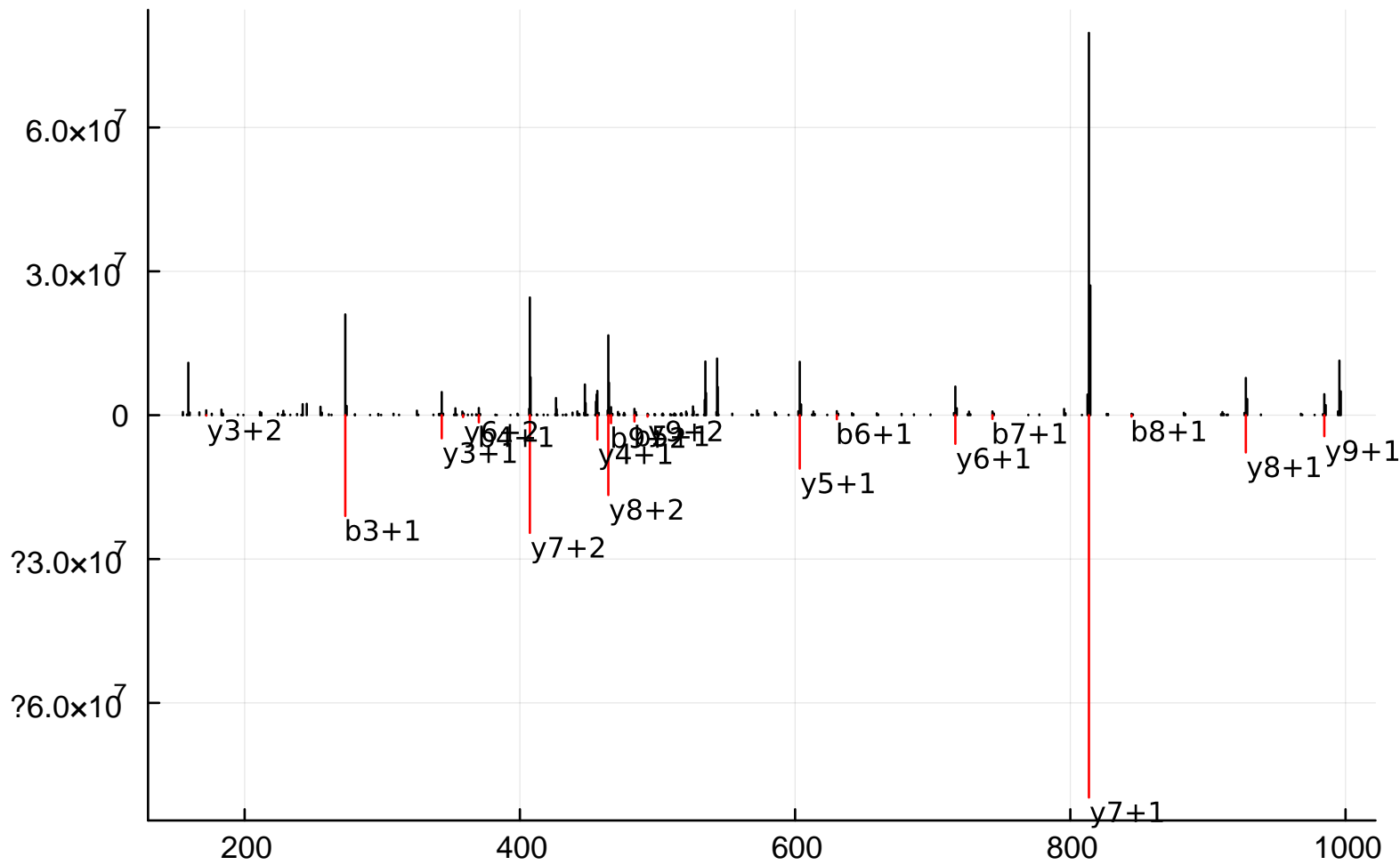
# IL36G- HPFSTHISGR[Harg]



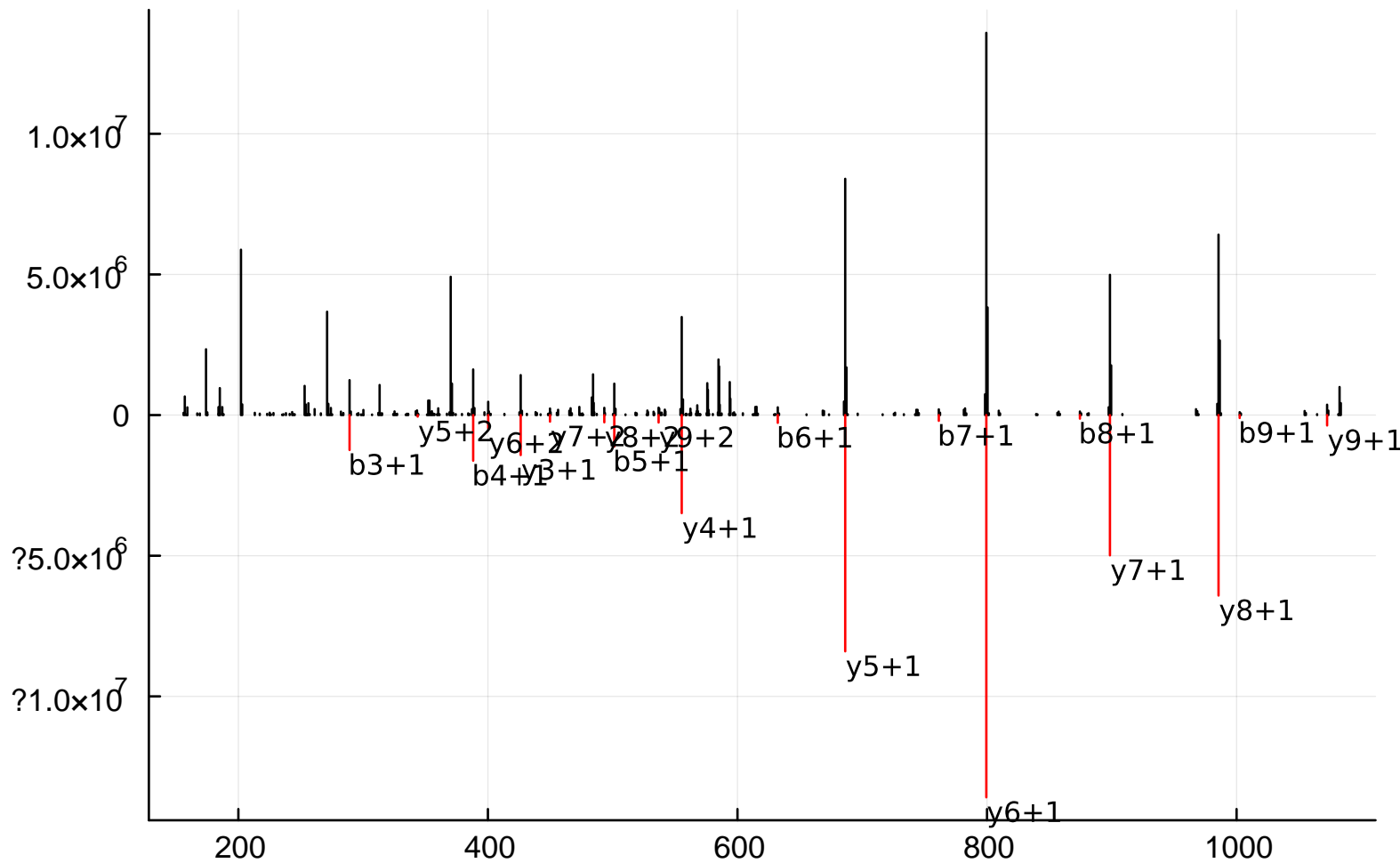
# IL36G- NQALVTVPR[Harg]



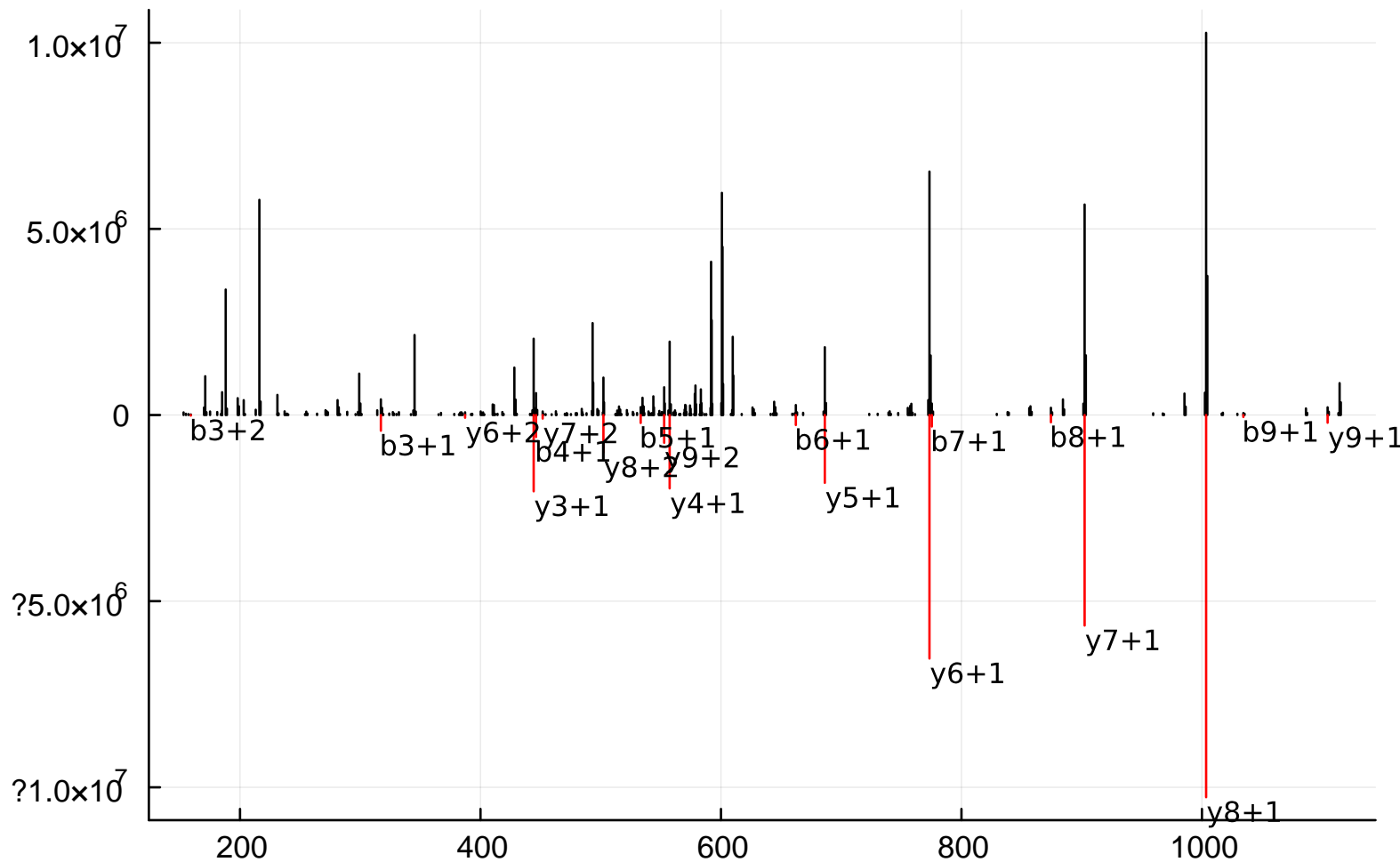
# IL36G- TGNPIFLTSK[Hlys]



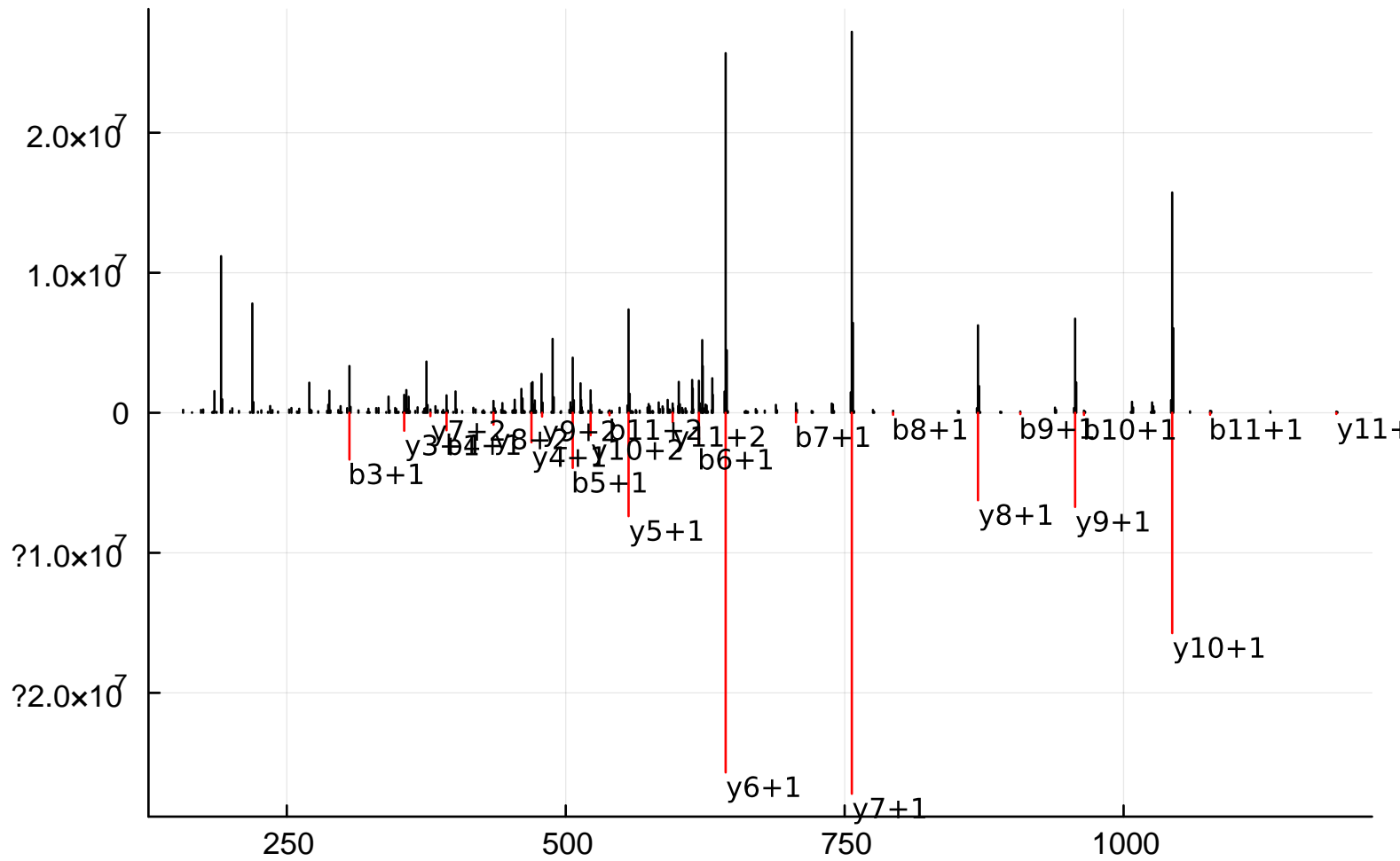
# IL4- NSSVLMELQR[Harg]



# IL4- NTTESELVC[Carb]R[Harg]

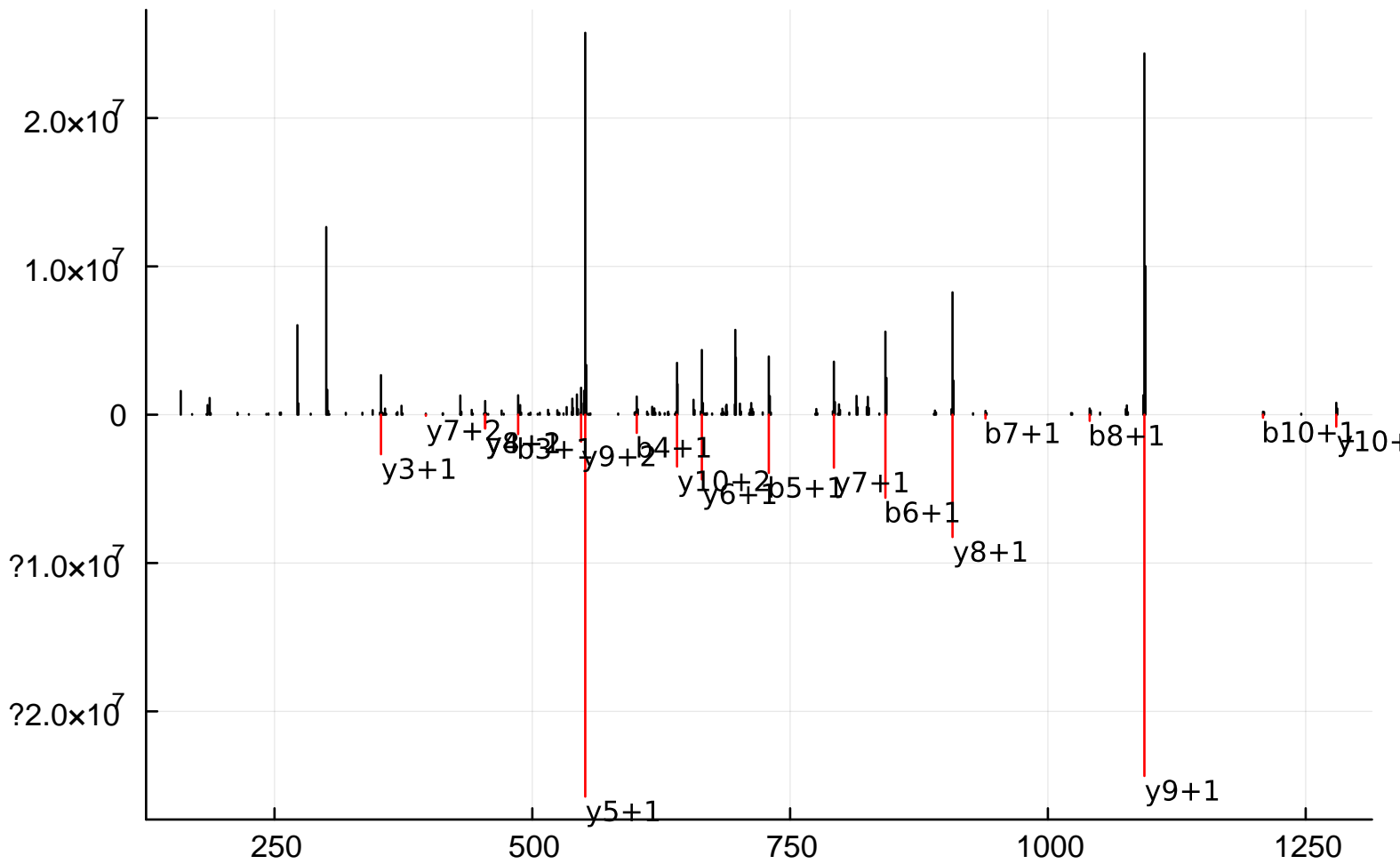


# IL4RA- AFSSLSSNGIR[Harg]

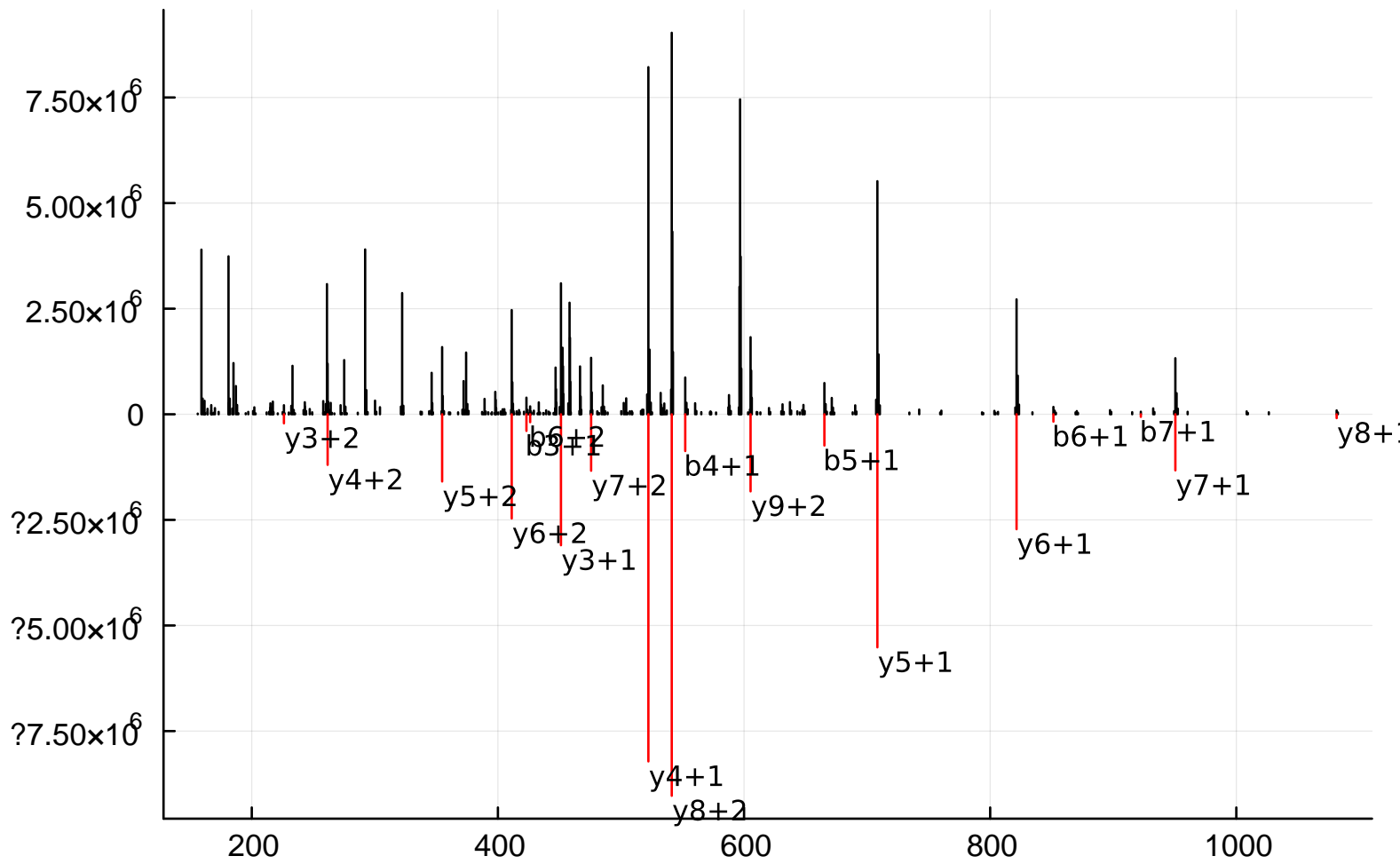




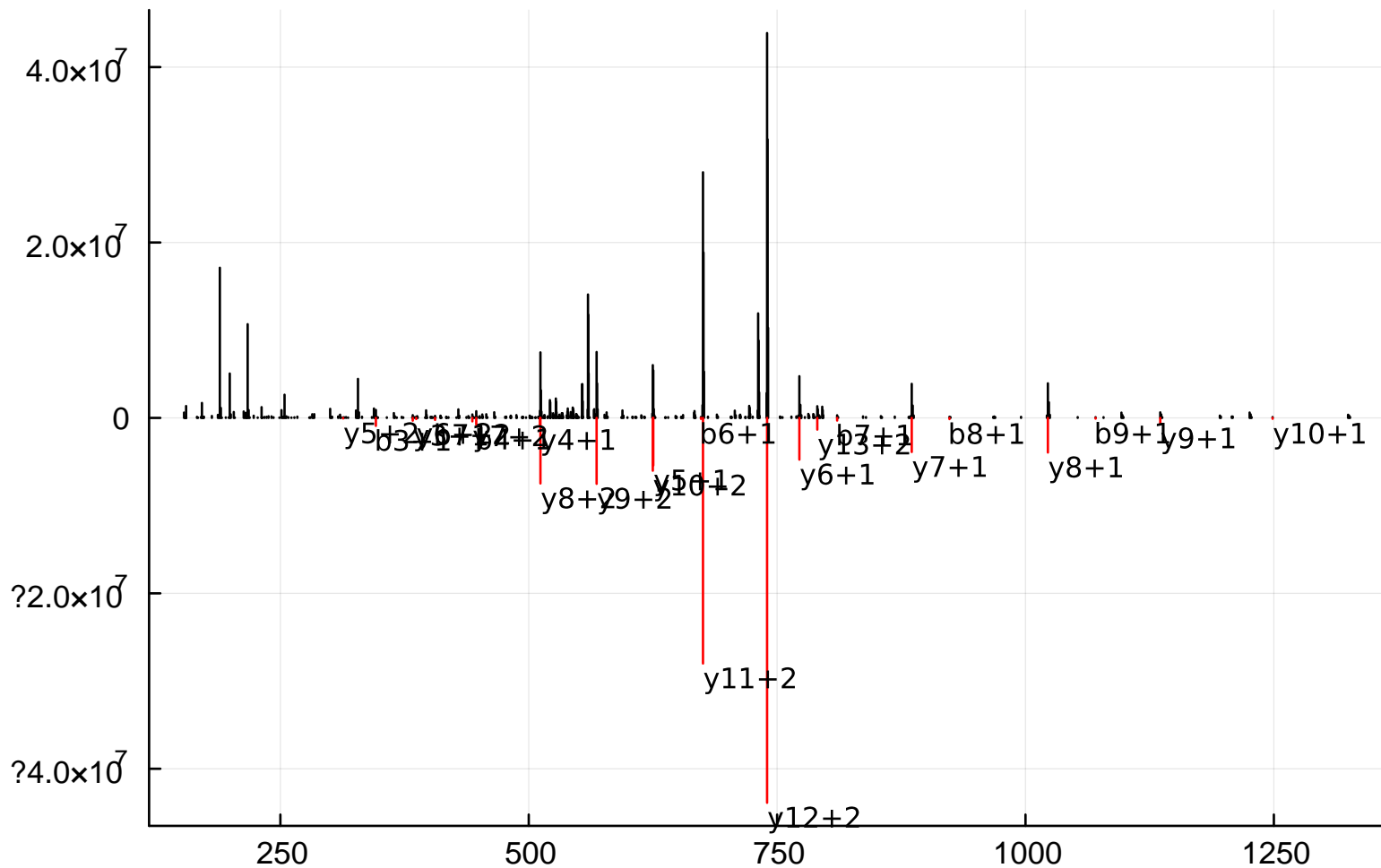
# IL4RA- IWWDQIPTPAR[Harg]



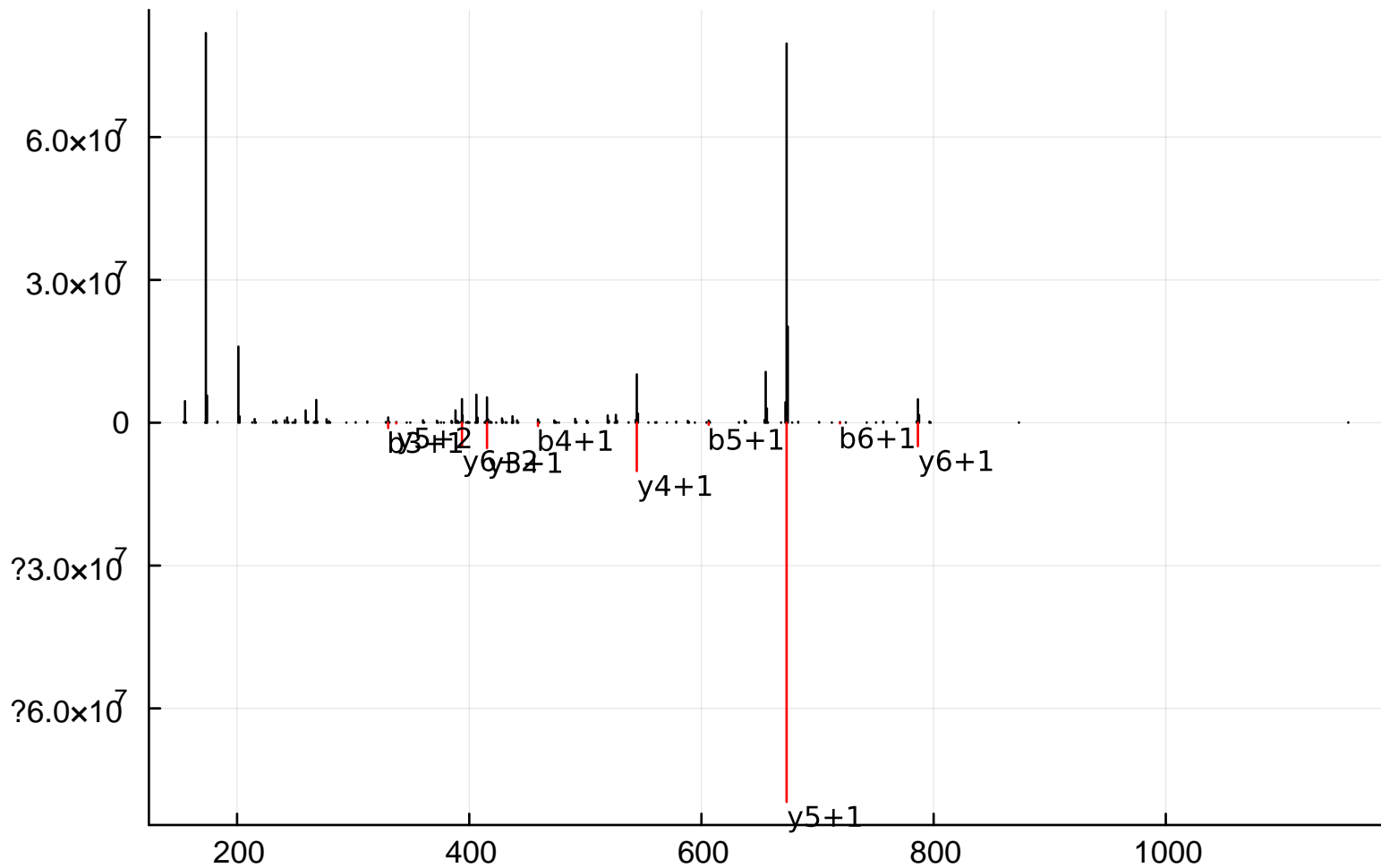
# IL4RA- YQMELWAEHR[Harg]



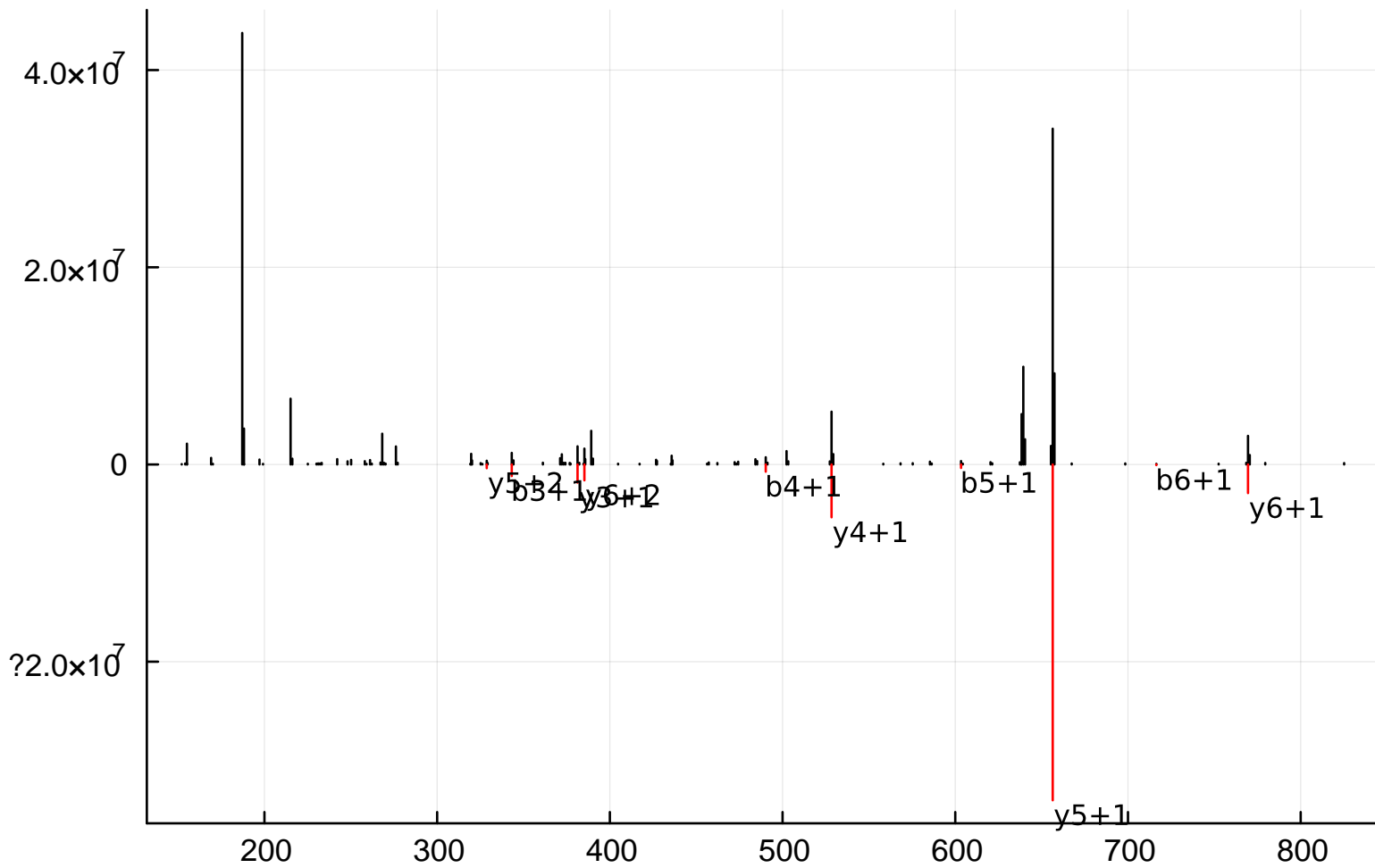
# IL6- DTETLIHIFNQEVK[Hlys]



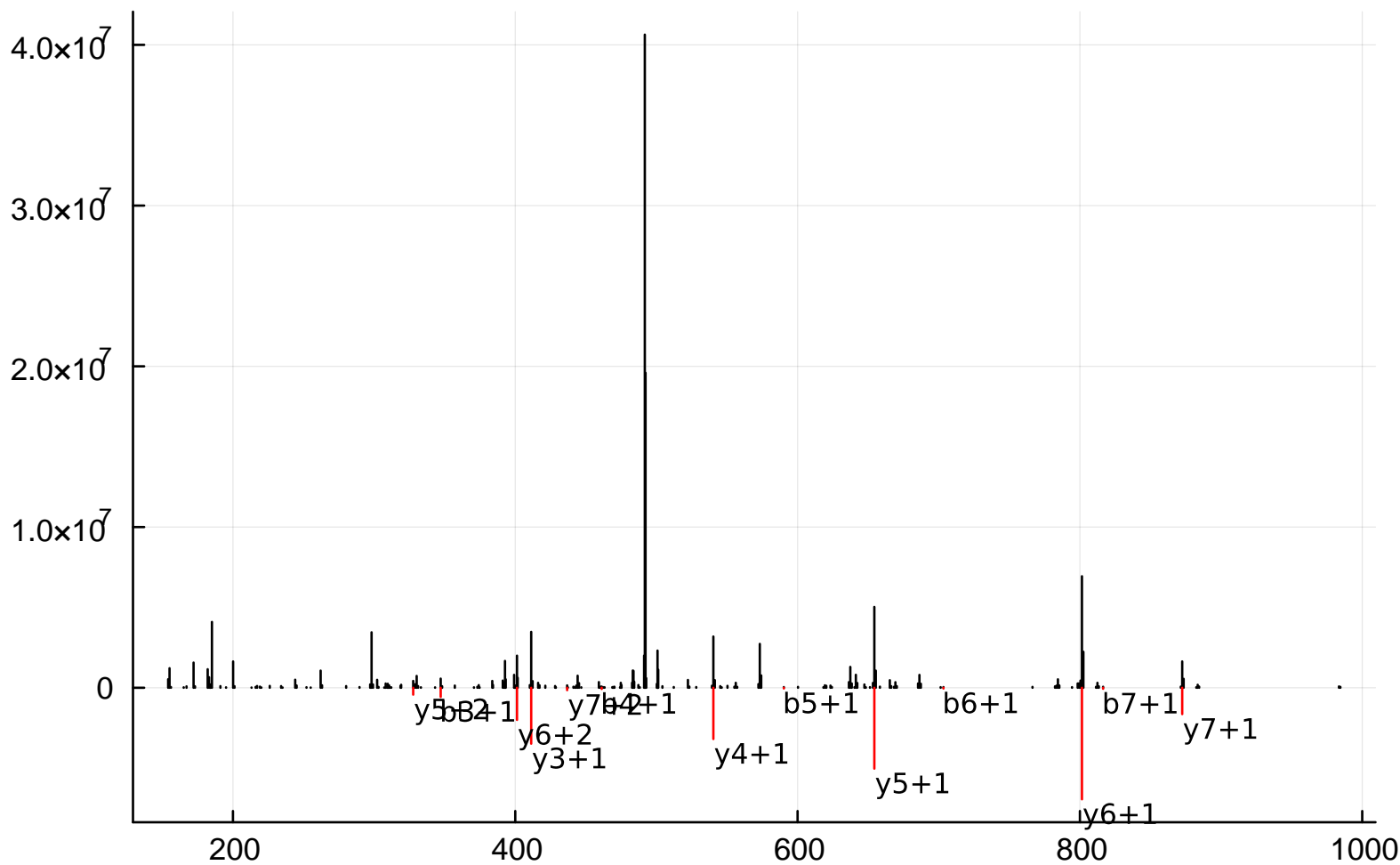
# IL6- SLEEFLK[Hlys]



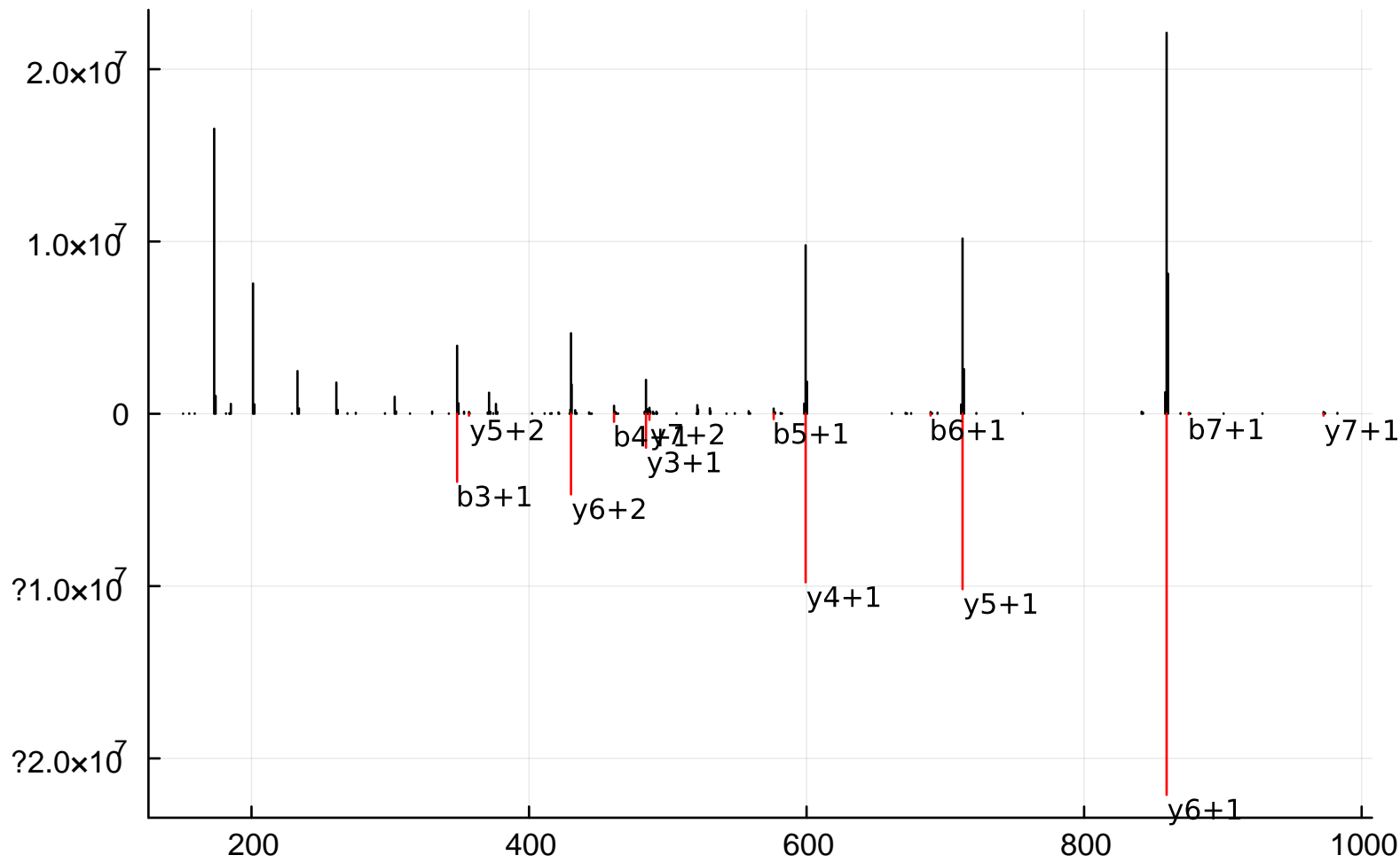
# IL6- TIQFILK[Hlys]



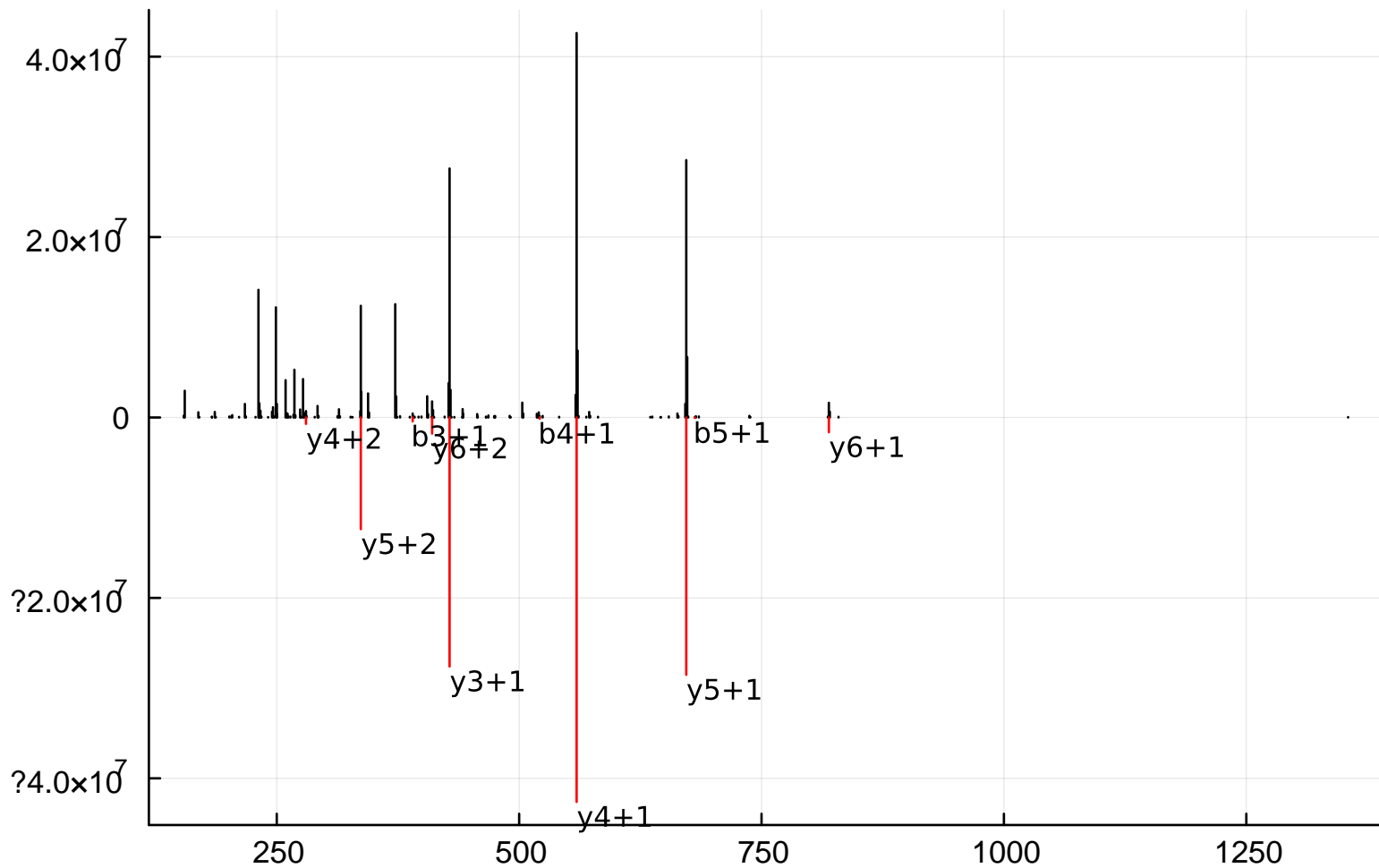
# INFG- QAFNELIR[Harg]



# INFG- SLFLDIWR[Harg]

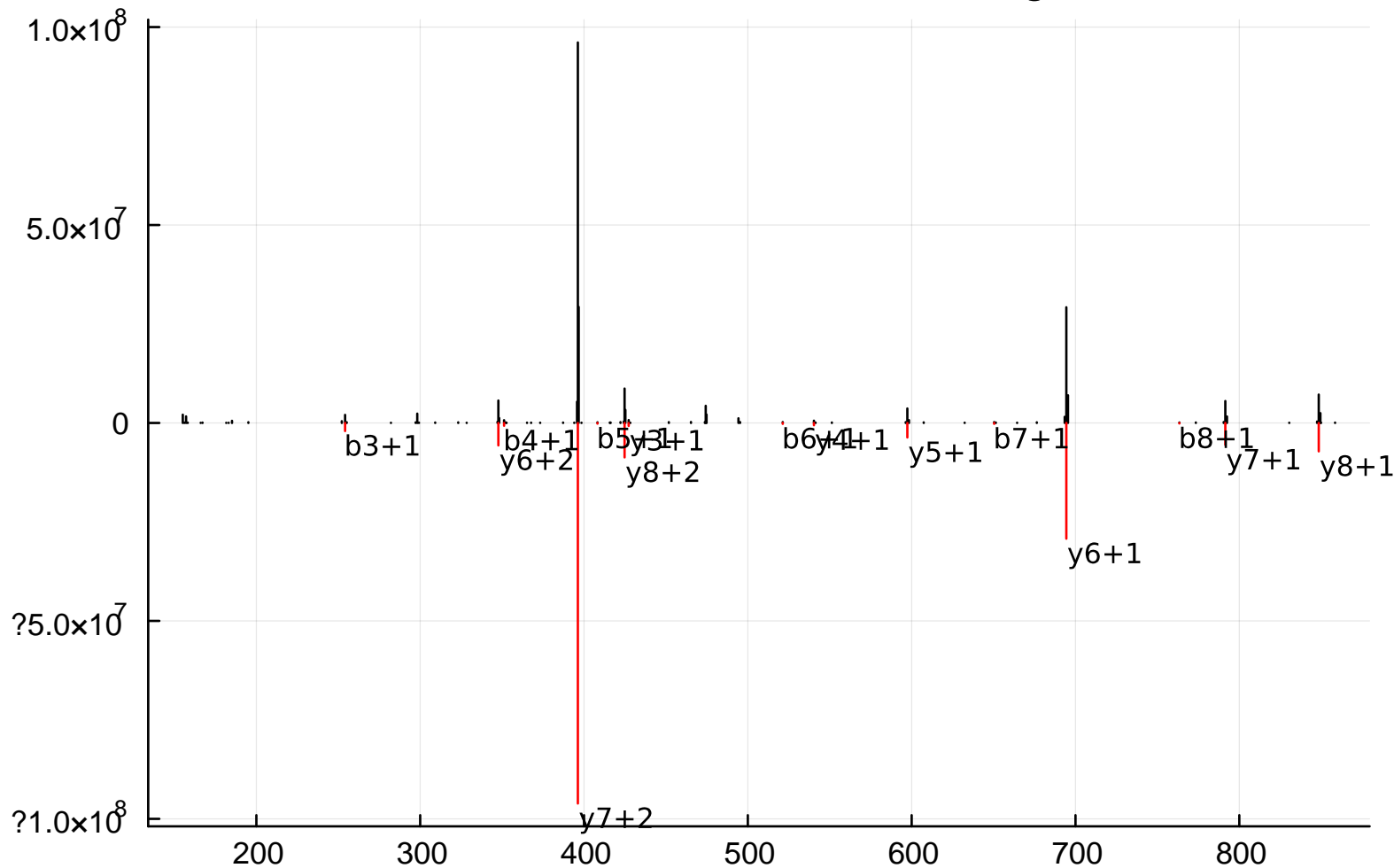


# INGR1- EFLMC[Carb]LK[Hlys]

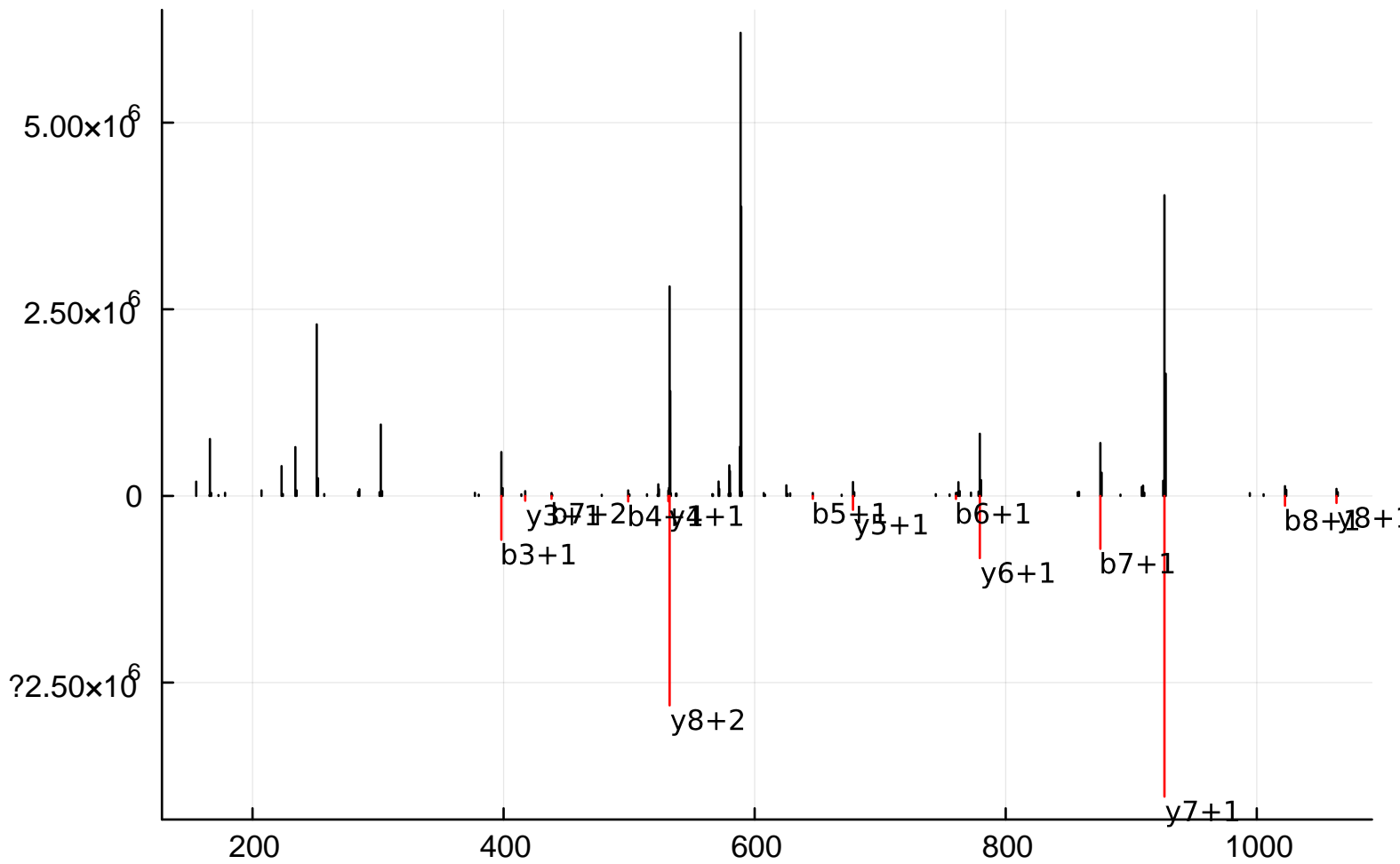




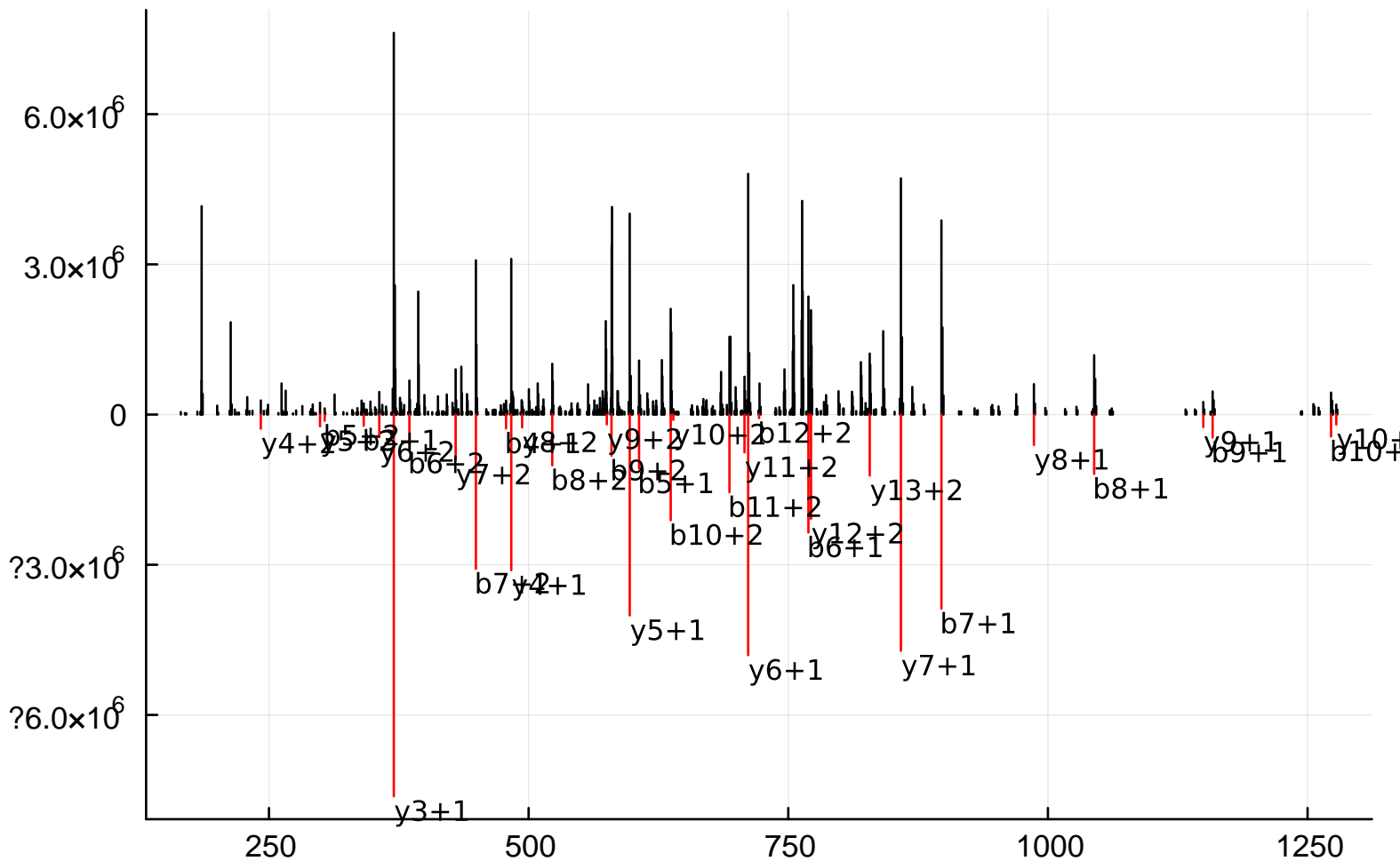
# INGR1- VGPPGLEIR[Harg]



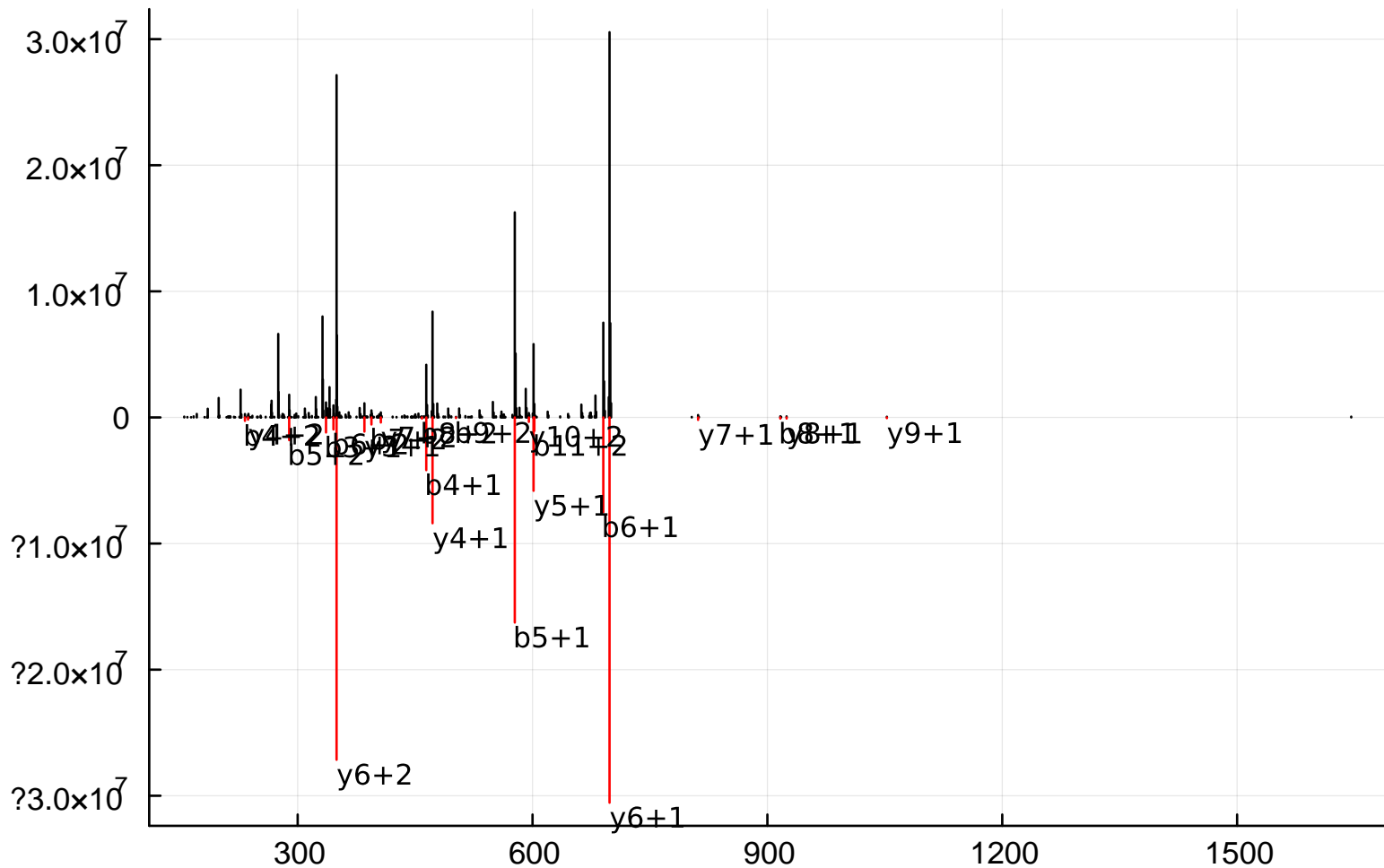
# ITAM- IHFTFNDFK[Hlys]



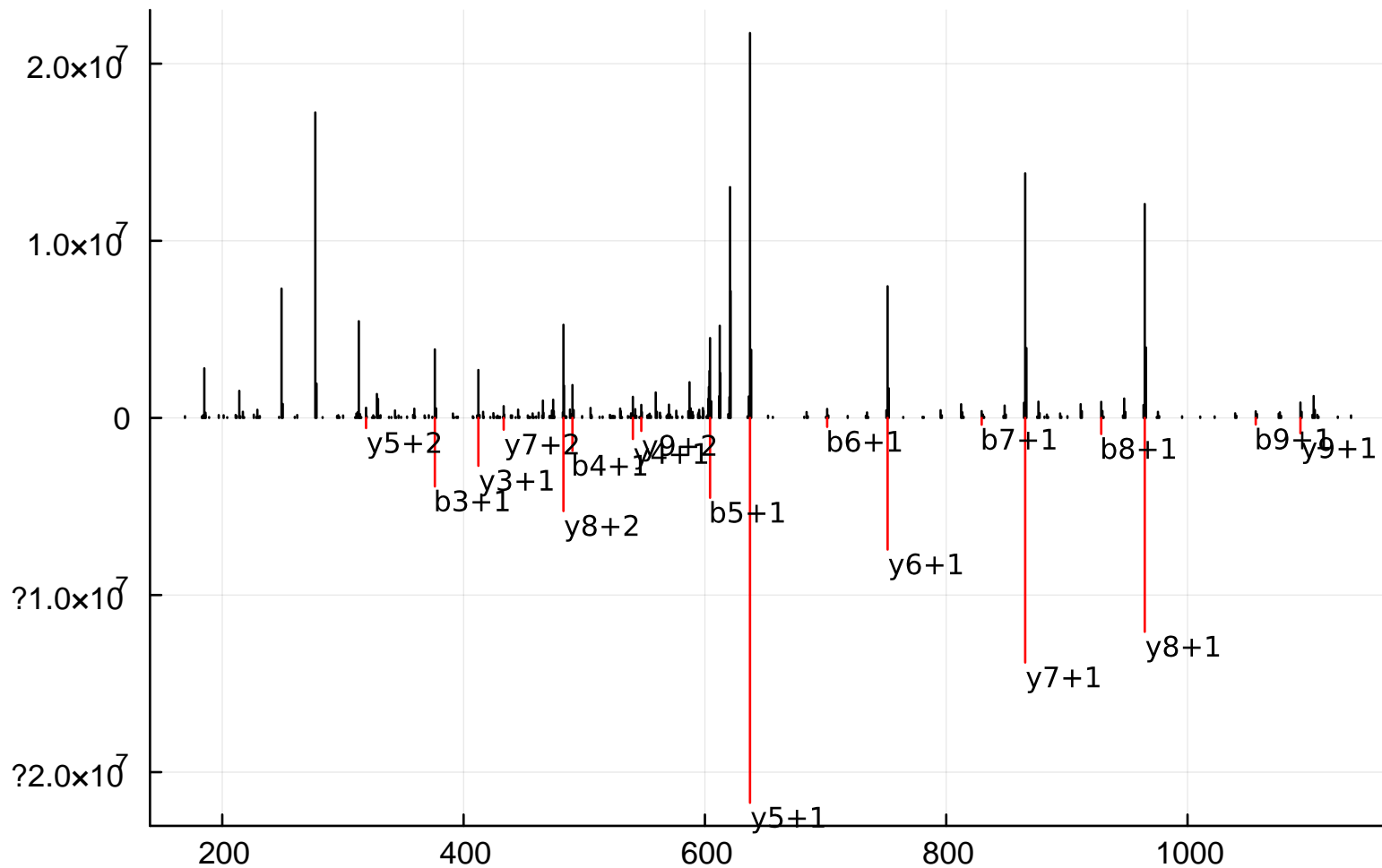
ITAM- VIQHQYQFNNLGQR[Harg]



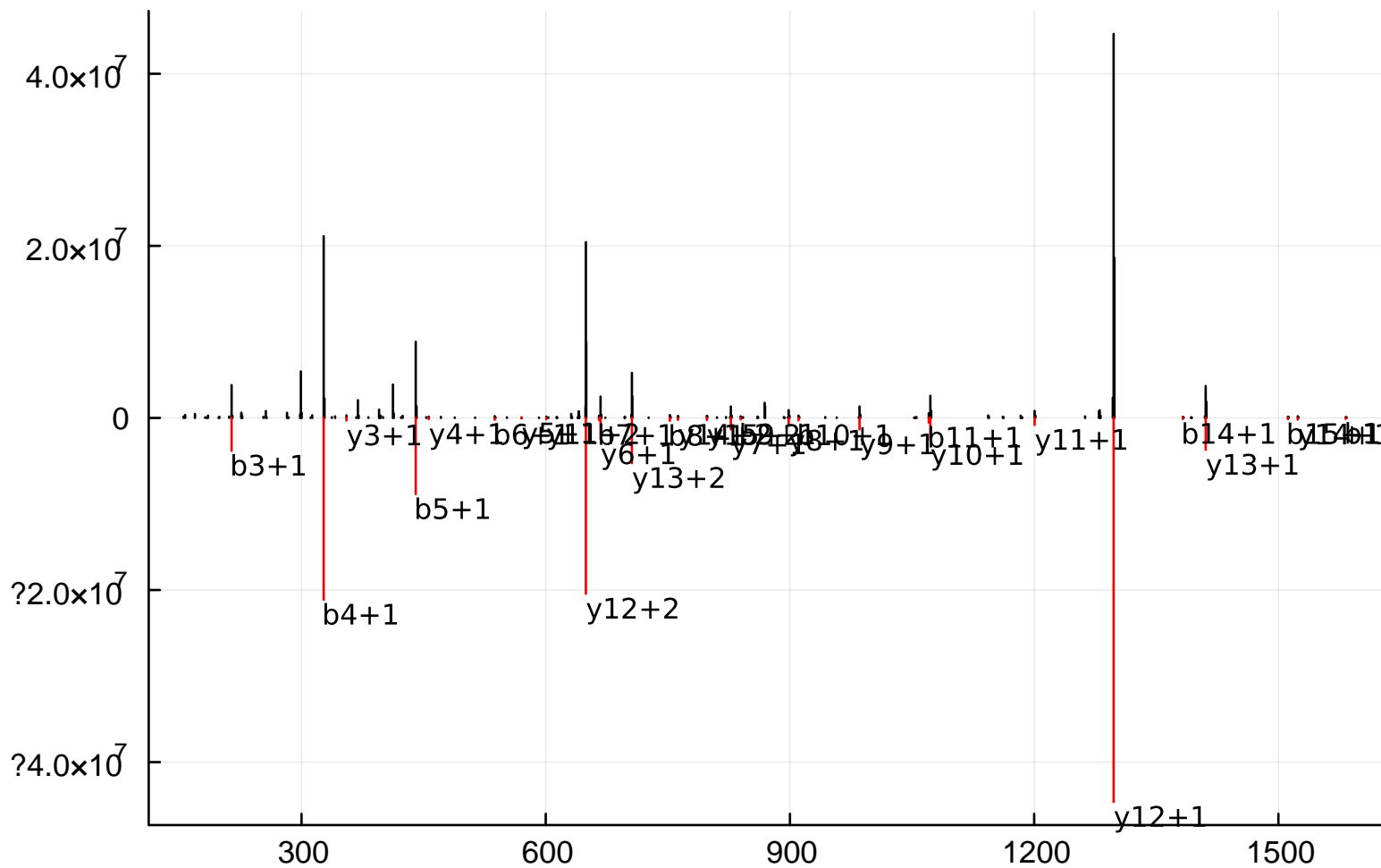
# lfng- VVHQLLPSSLR[Harg]



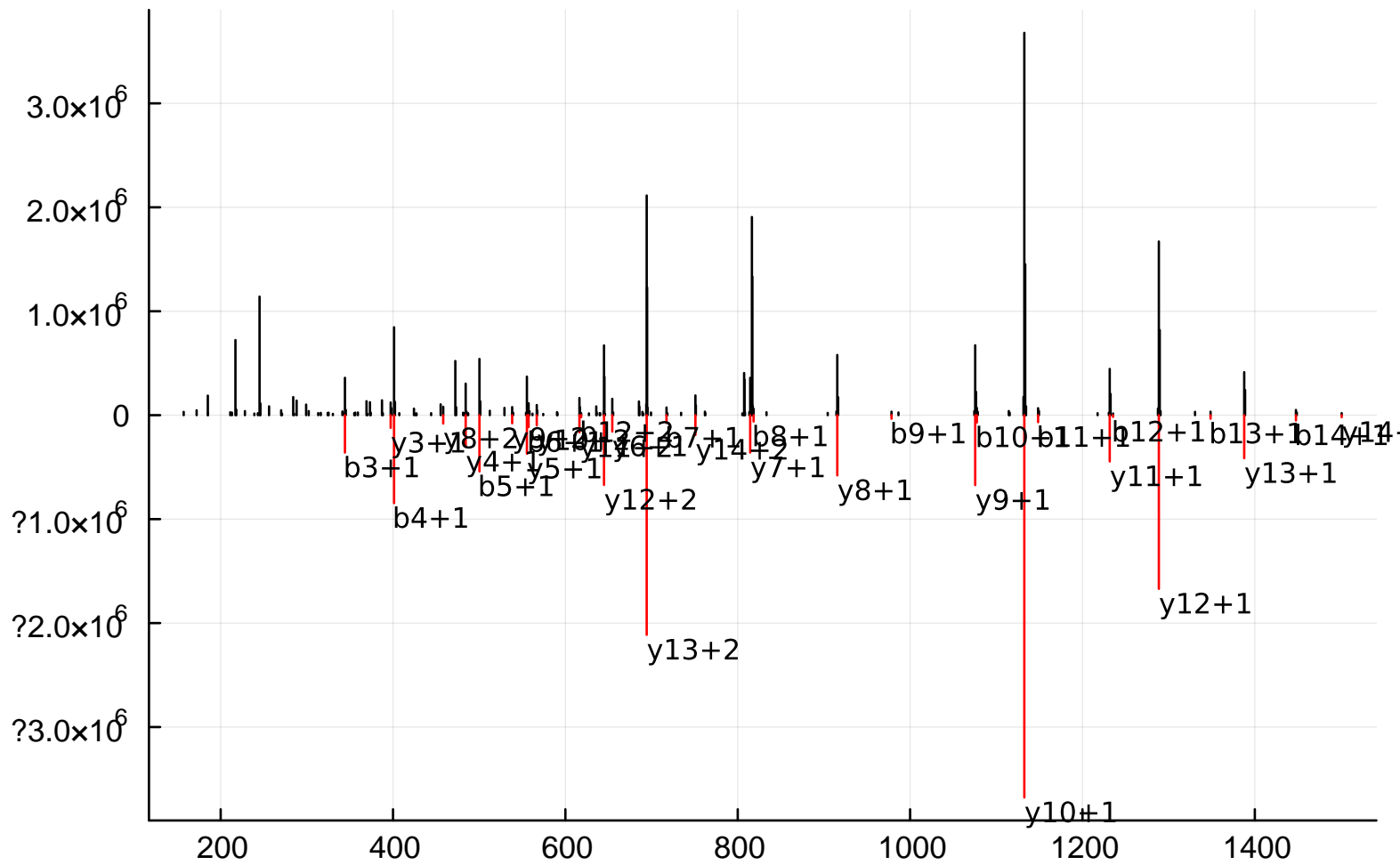
# $|f_{ng}|$ INFG- FEVNNPQVQR[Harg]



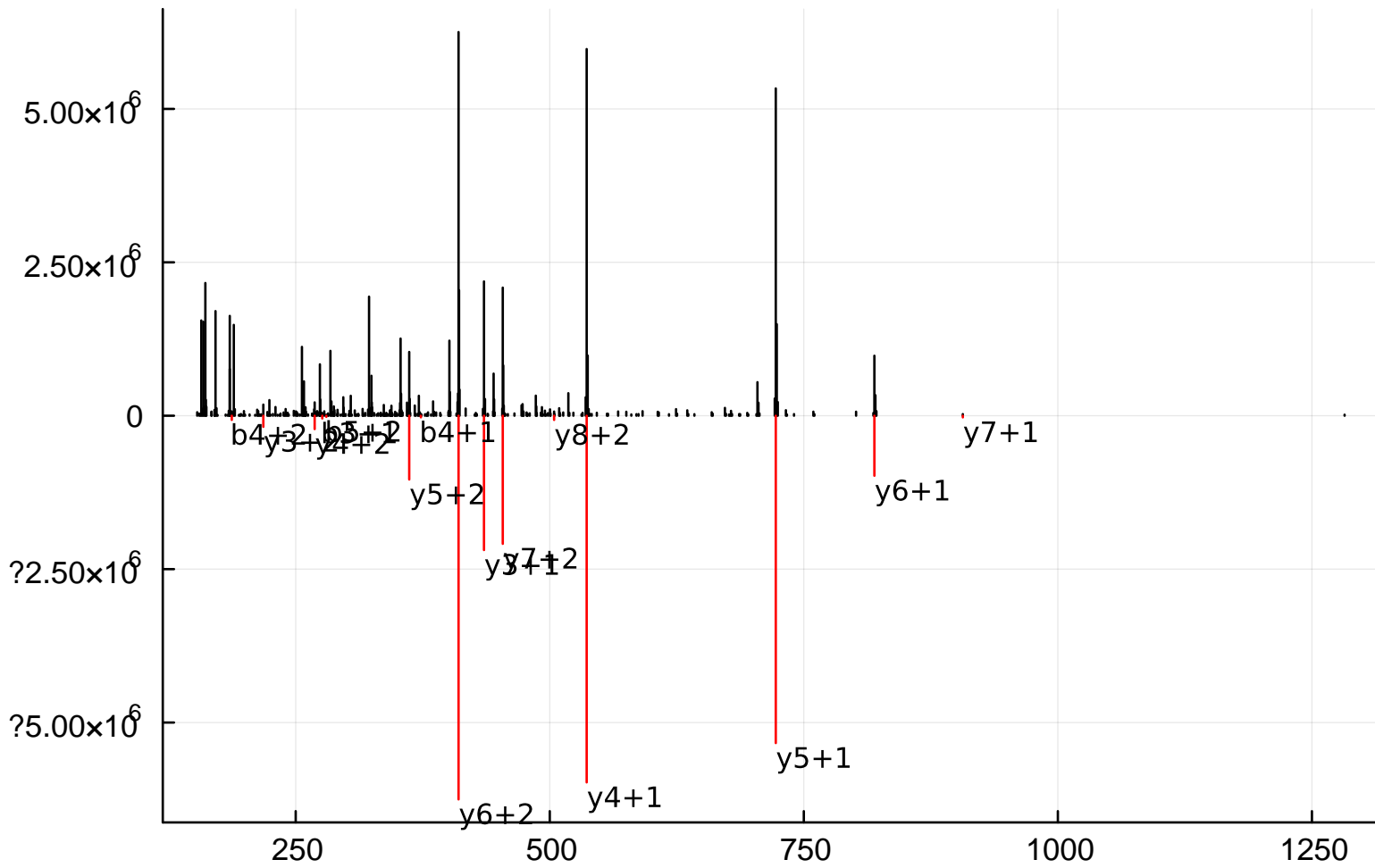
# II17a- AAAIIPQSSAC[Carb]PNTEAK[Hlys]



# II17a- MLVGVGC[Carb]TC[Carb]VASIVR[Harg]

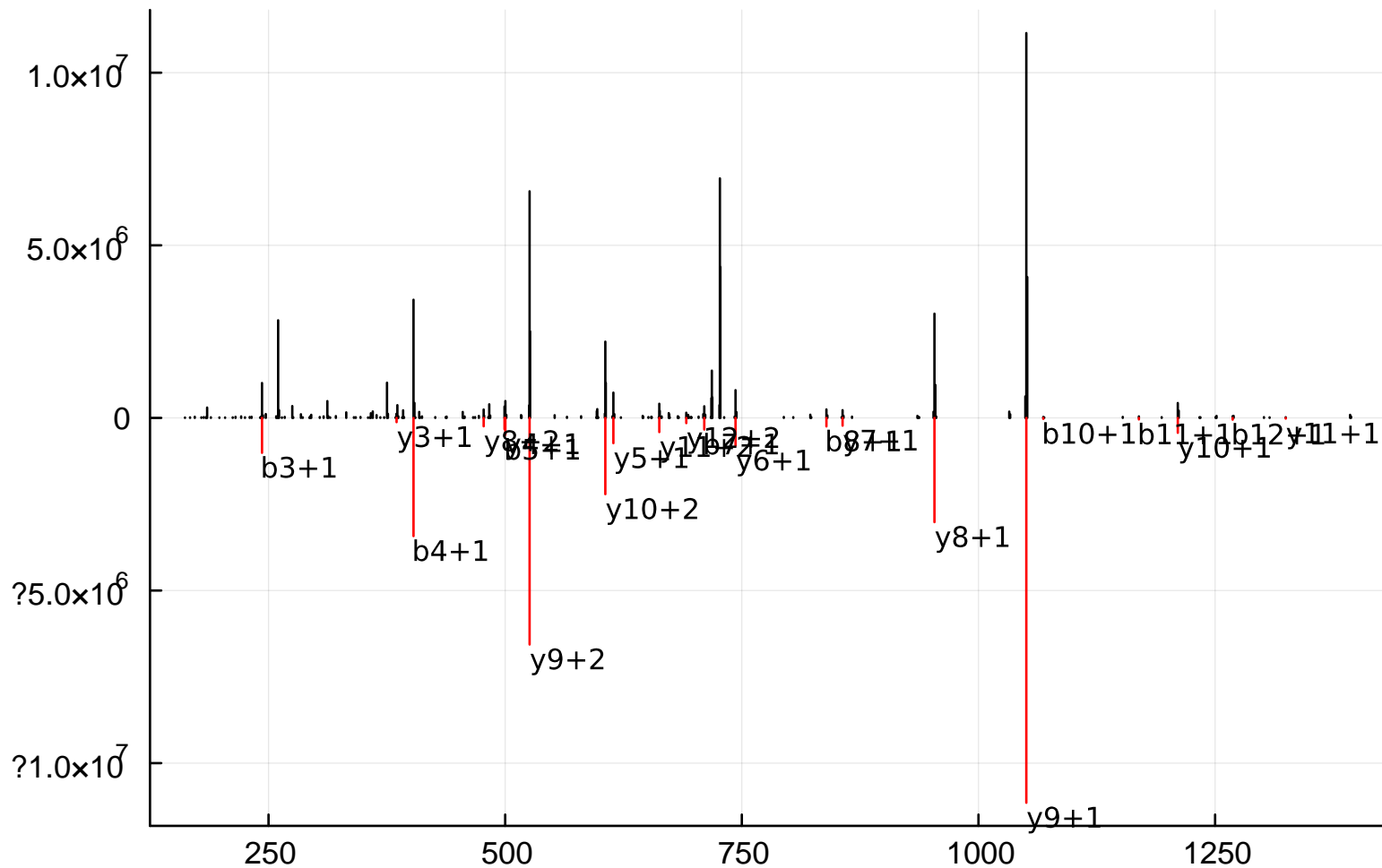


# II17a- STSPWTLHR[Harg]

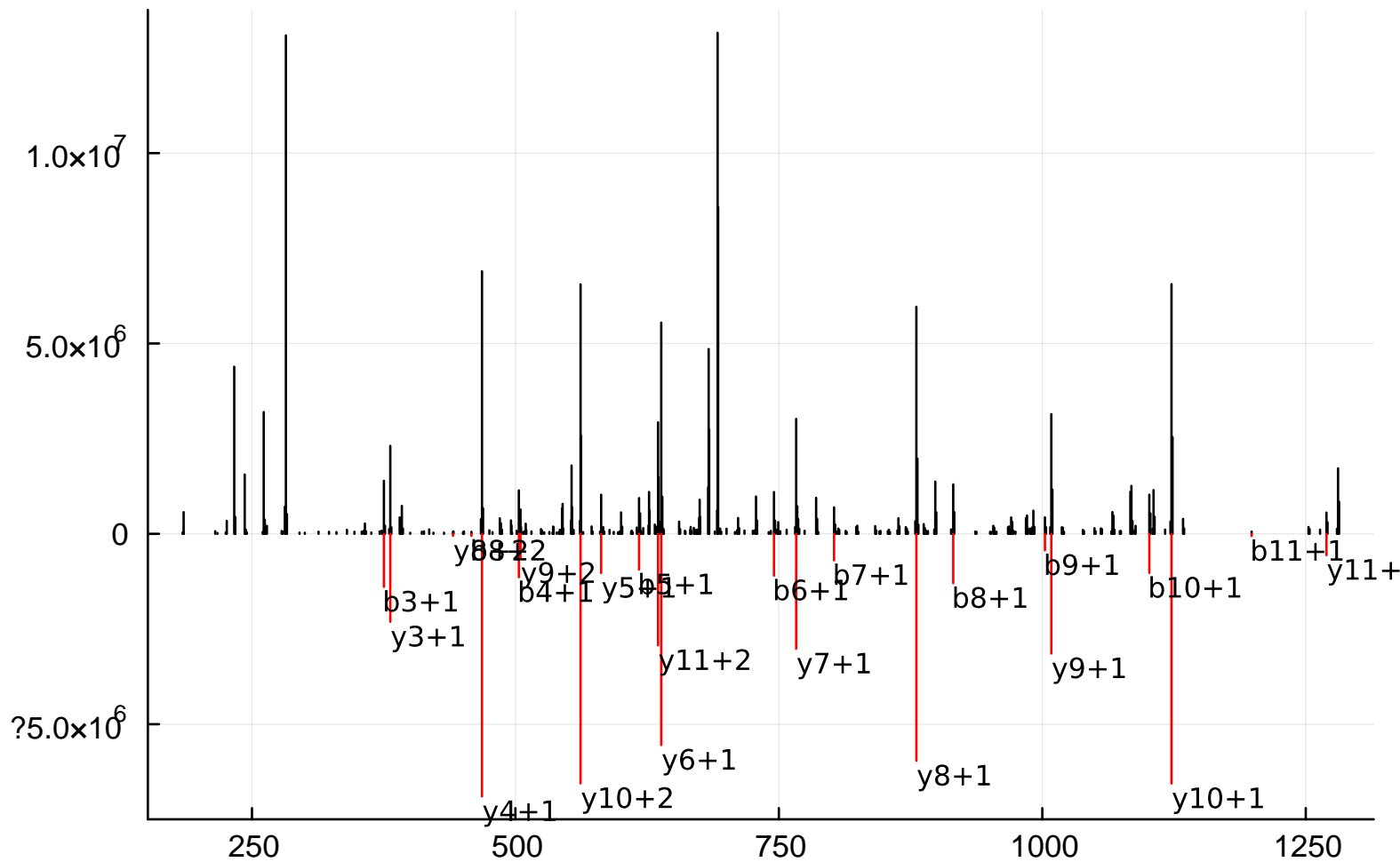




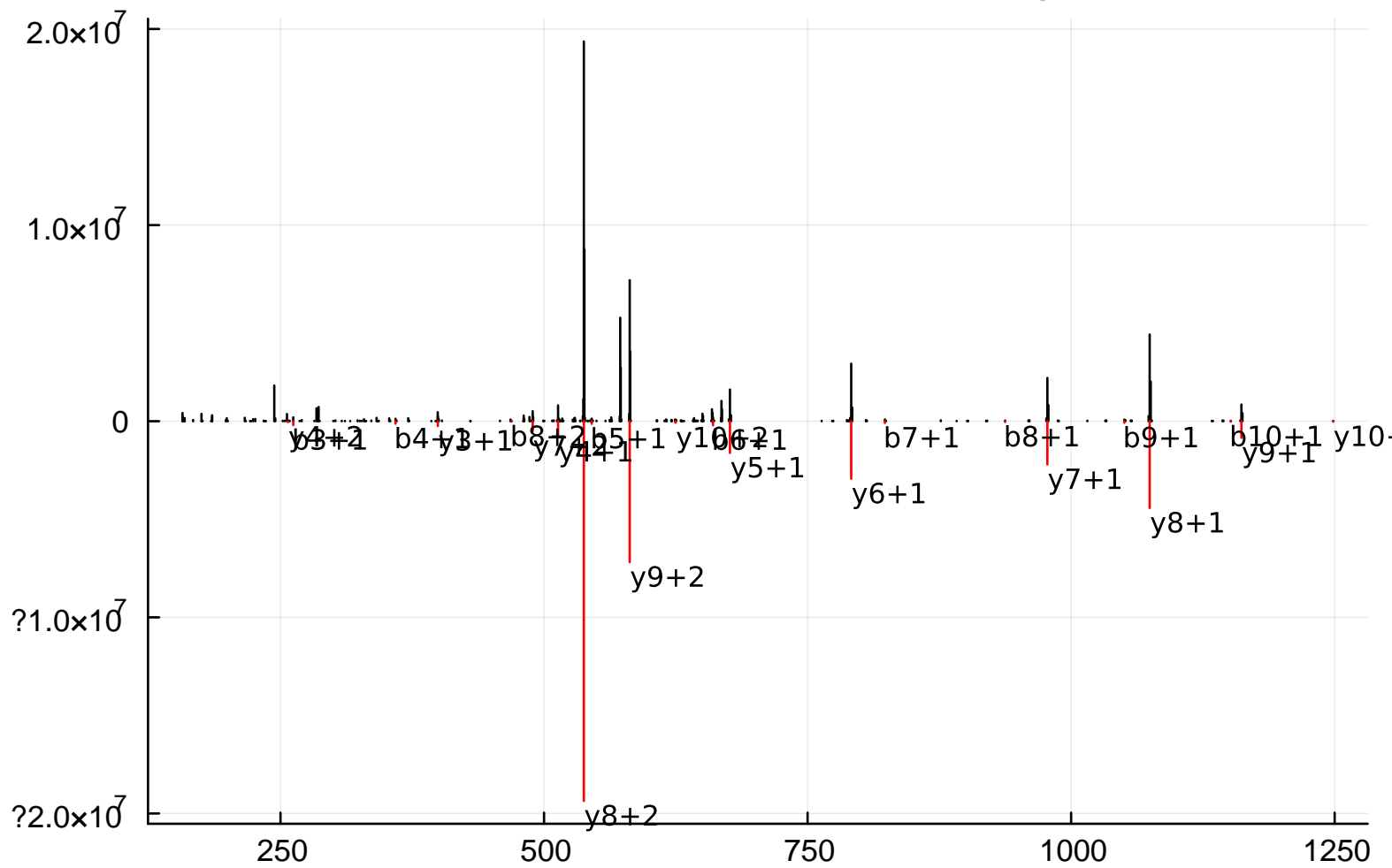
# II17f- AGNC[Carb]PPLEDNTVR[Harg]



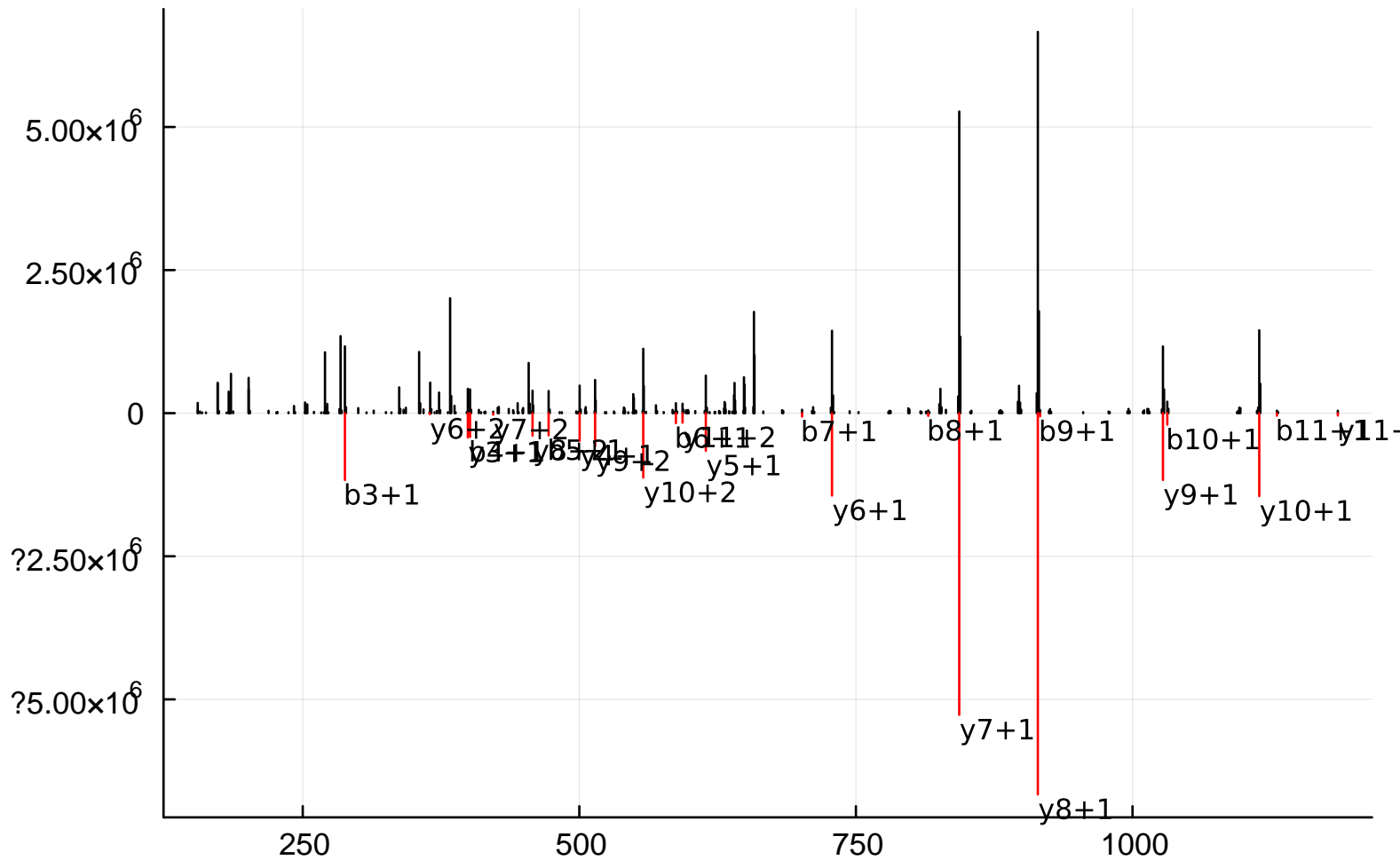
# II17f- IFNQQNGISVPR[Harg]



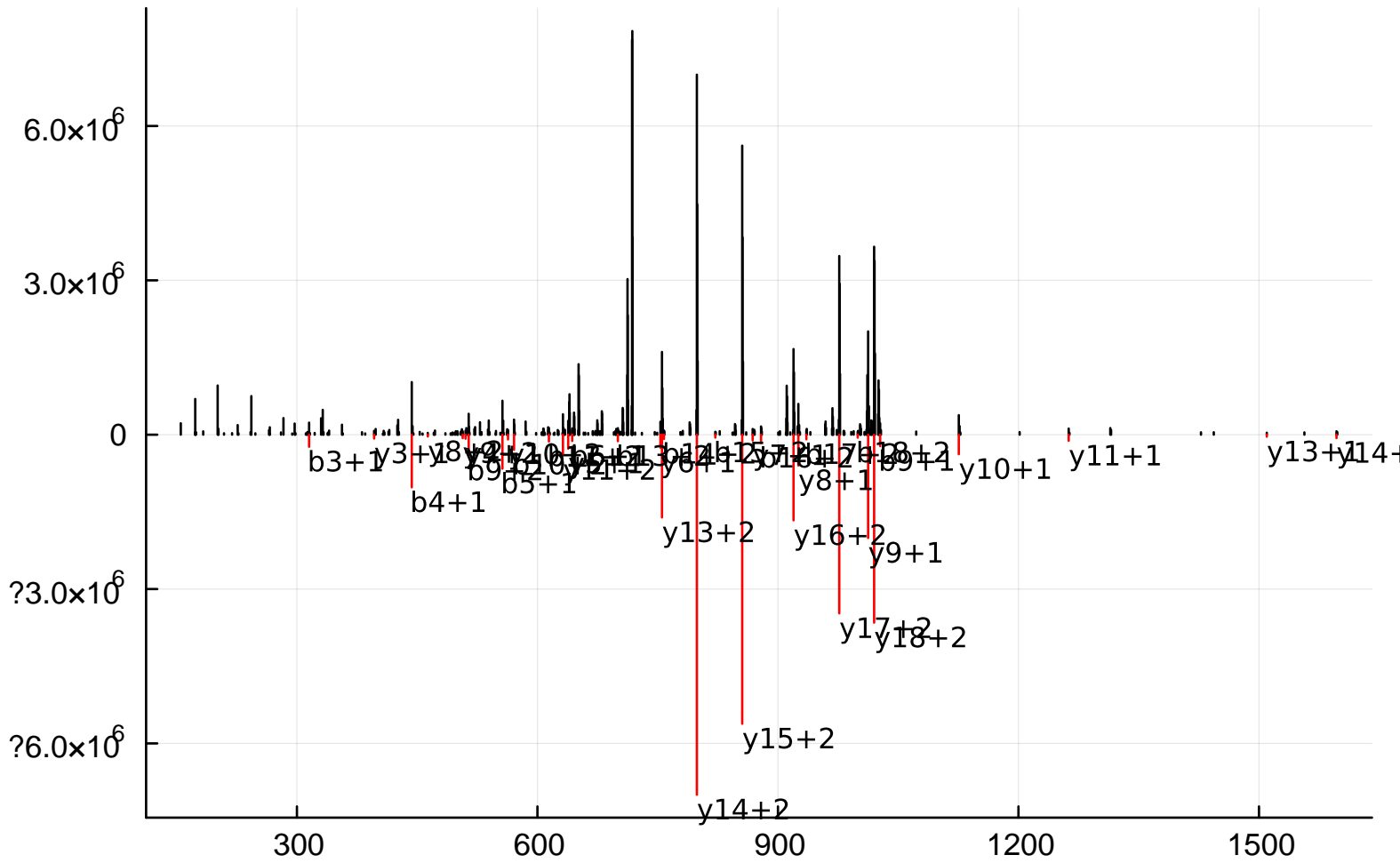
II17f- SSSPWDYNITR[Harg]



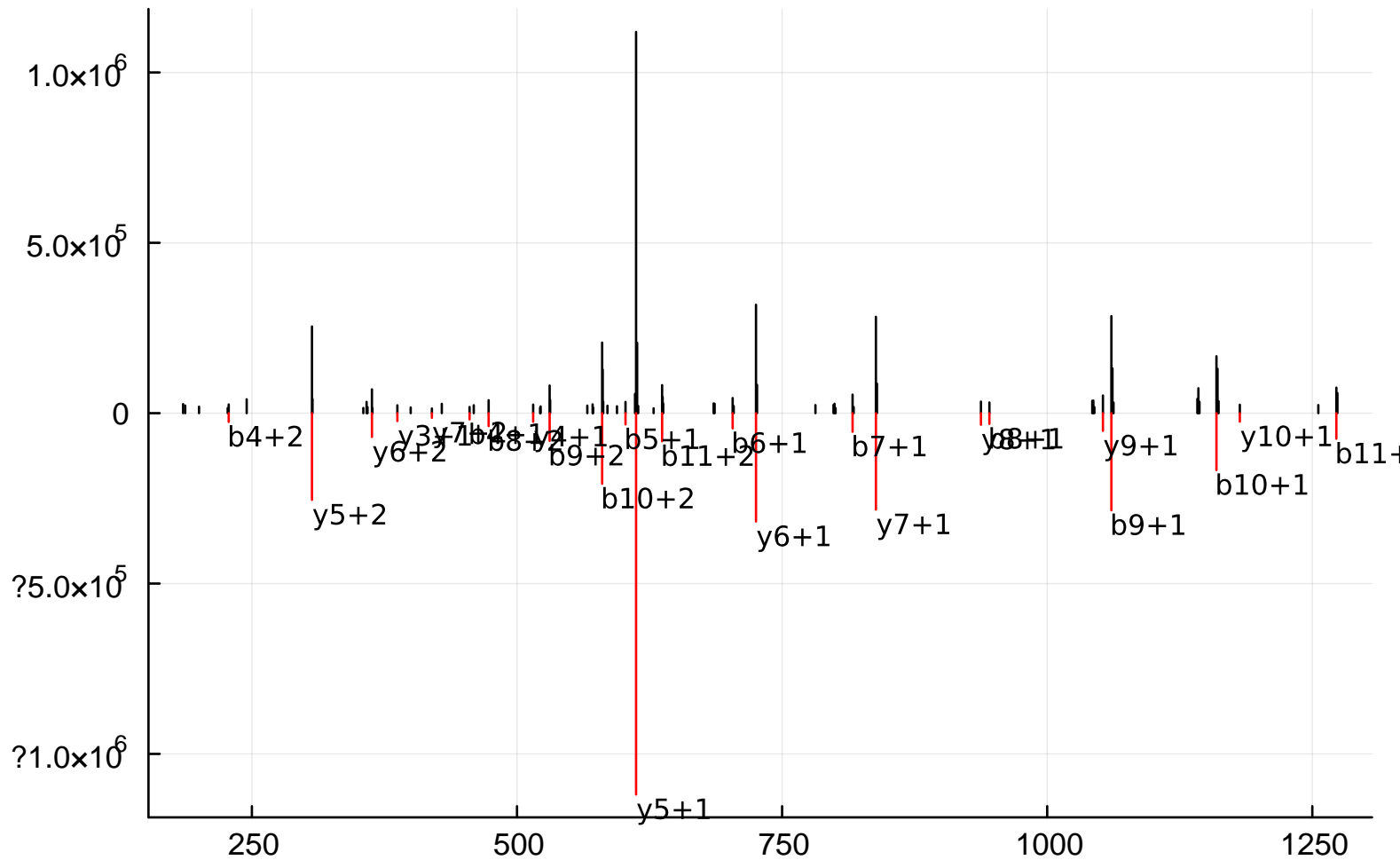
# I122- EASLADNNTDVR[Harg]



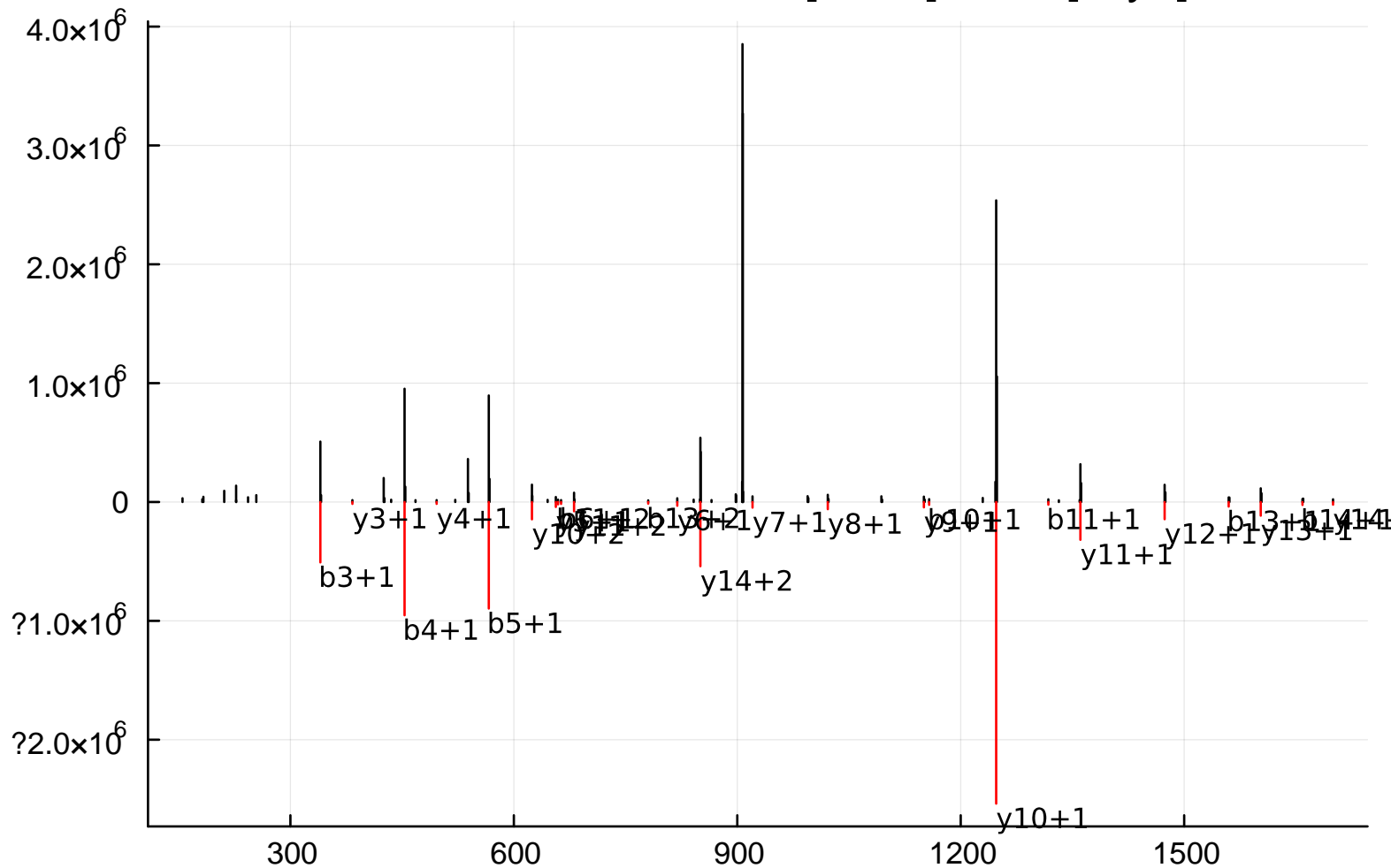
II22- LSNQLSSC[Carb]HISGDDQNIQK[Hlys]



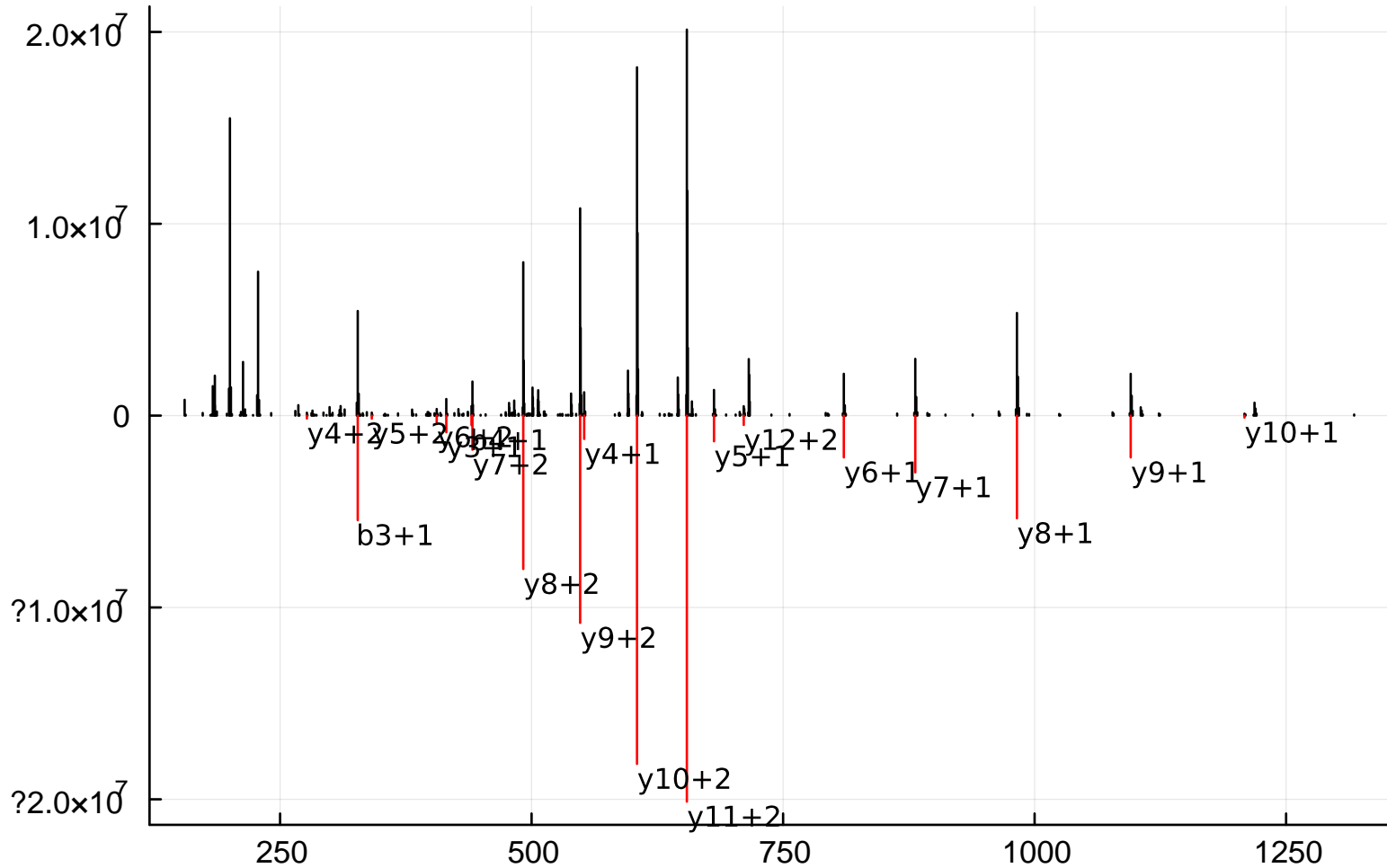
# I122- QVLNFTLEDVLLPQSDR[Harg]



# Inar1- IPELLPETTYC[Carb]LEVK[Hlys]

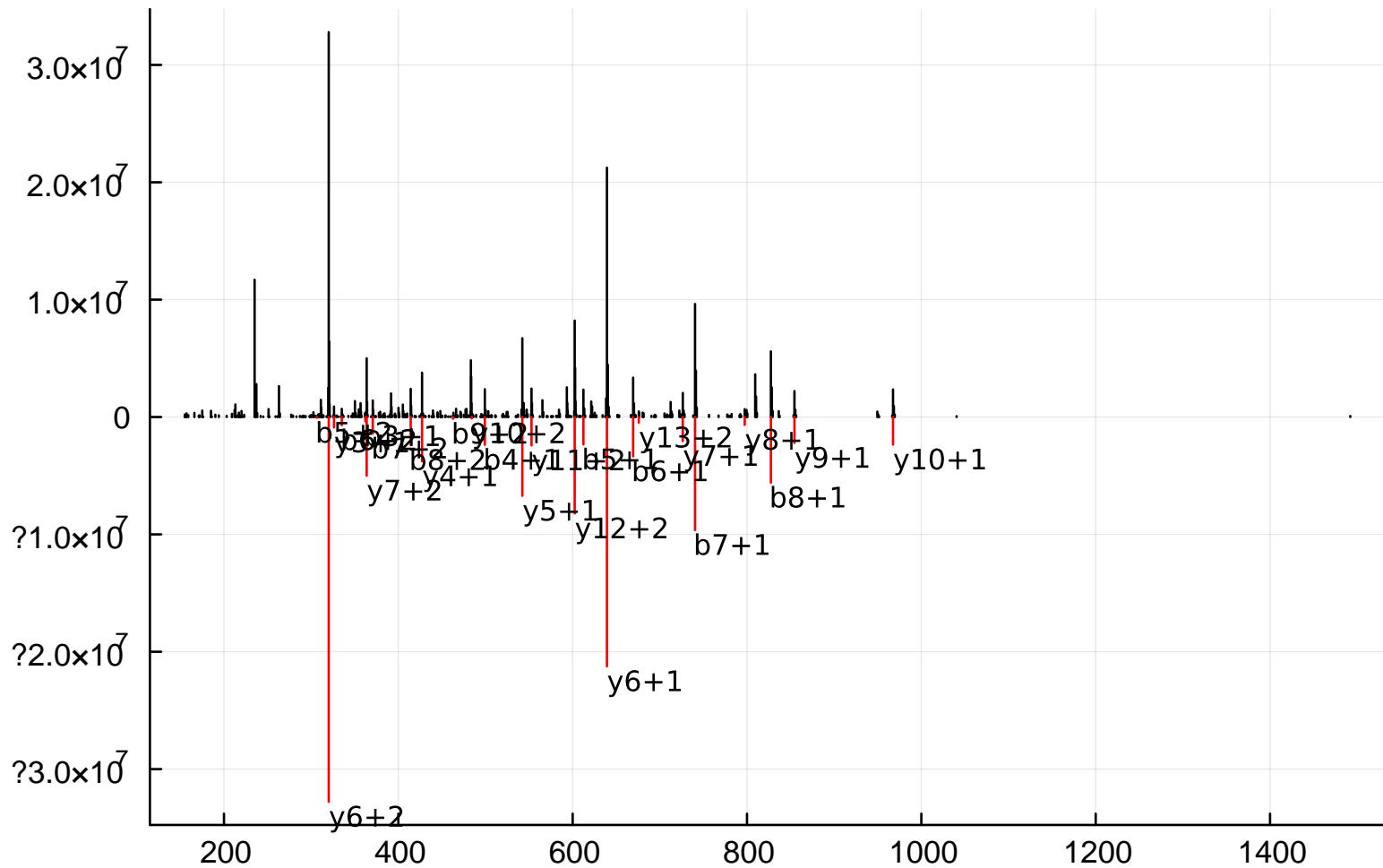


Inar1- NLVLLTAEETER[Harg]

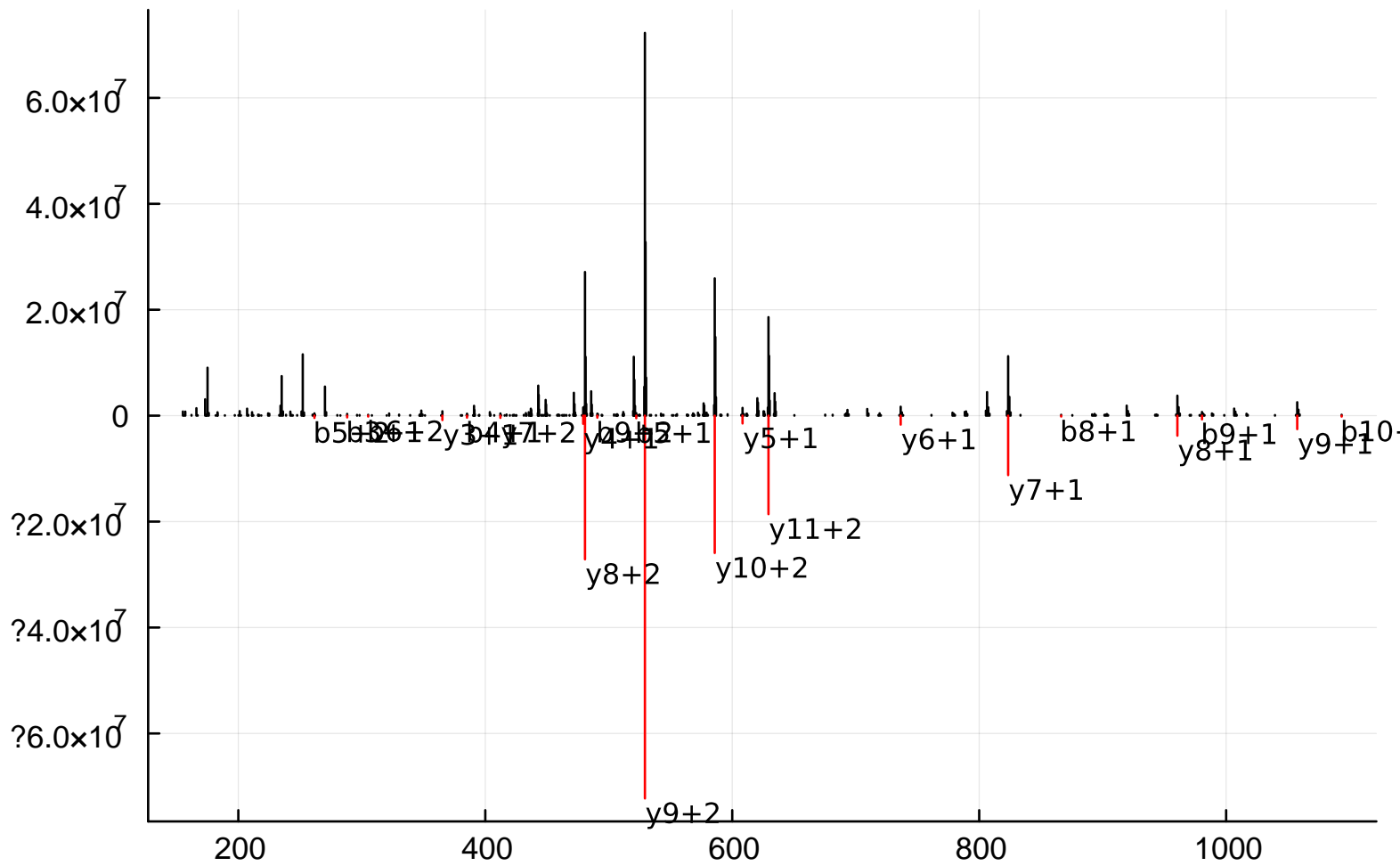




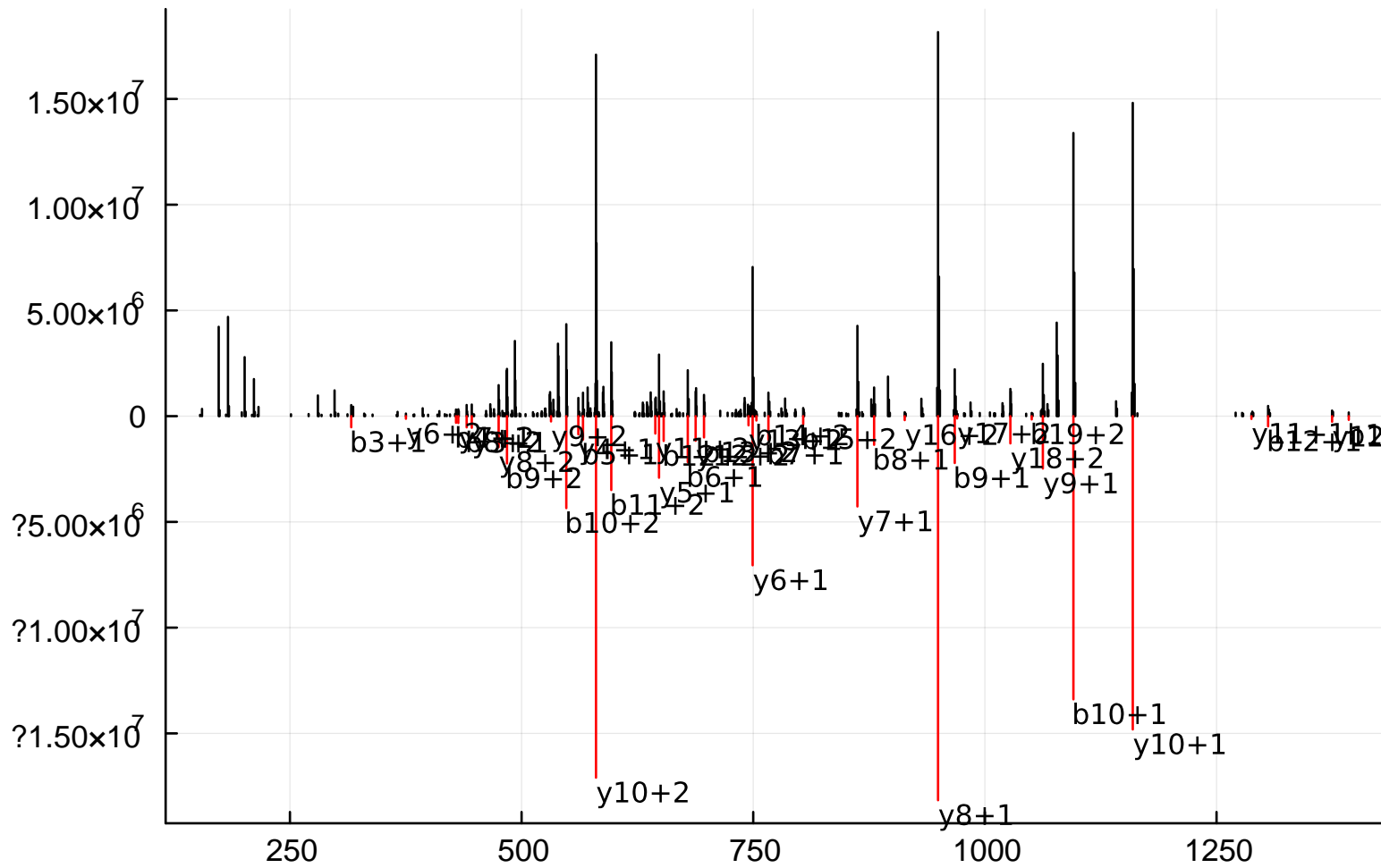
# Irf3- DfVHLGASPDtNGK[Hlys]



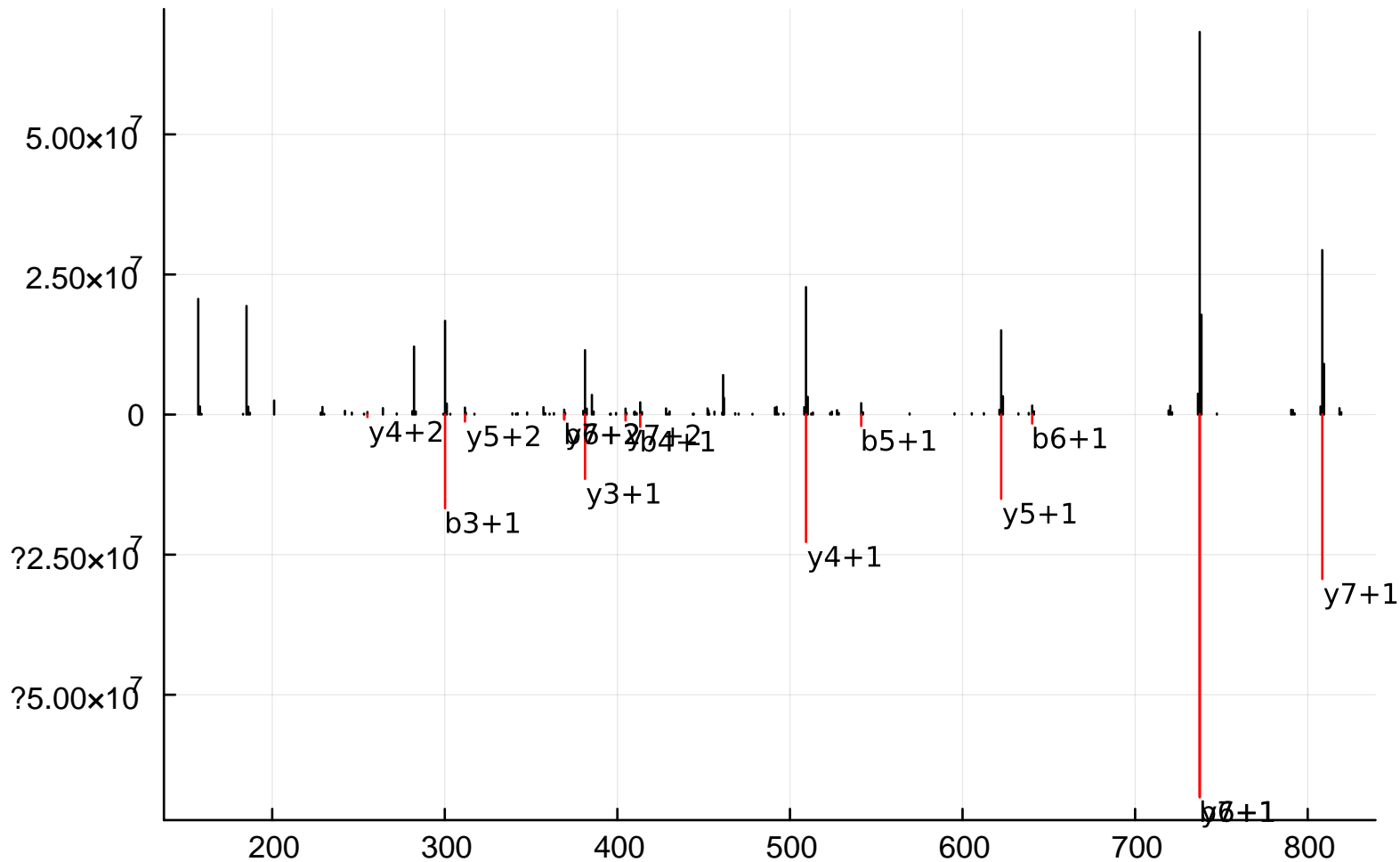
# Irf3- SSLPHSQENLPK[His]



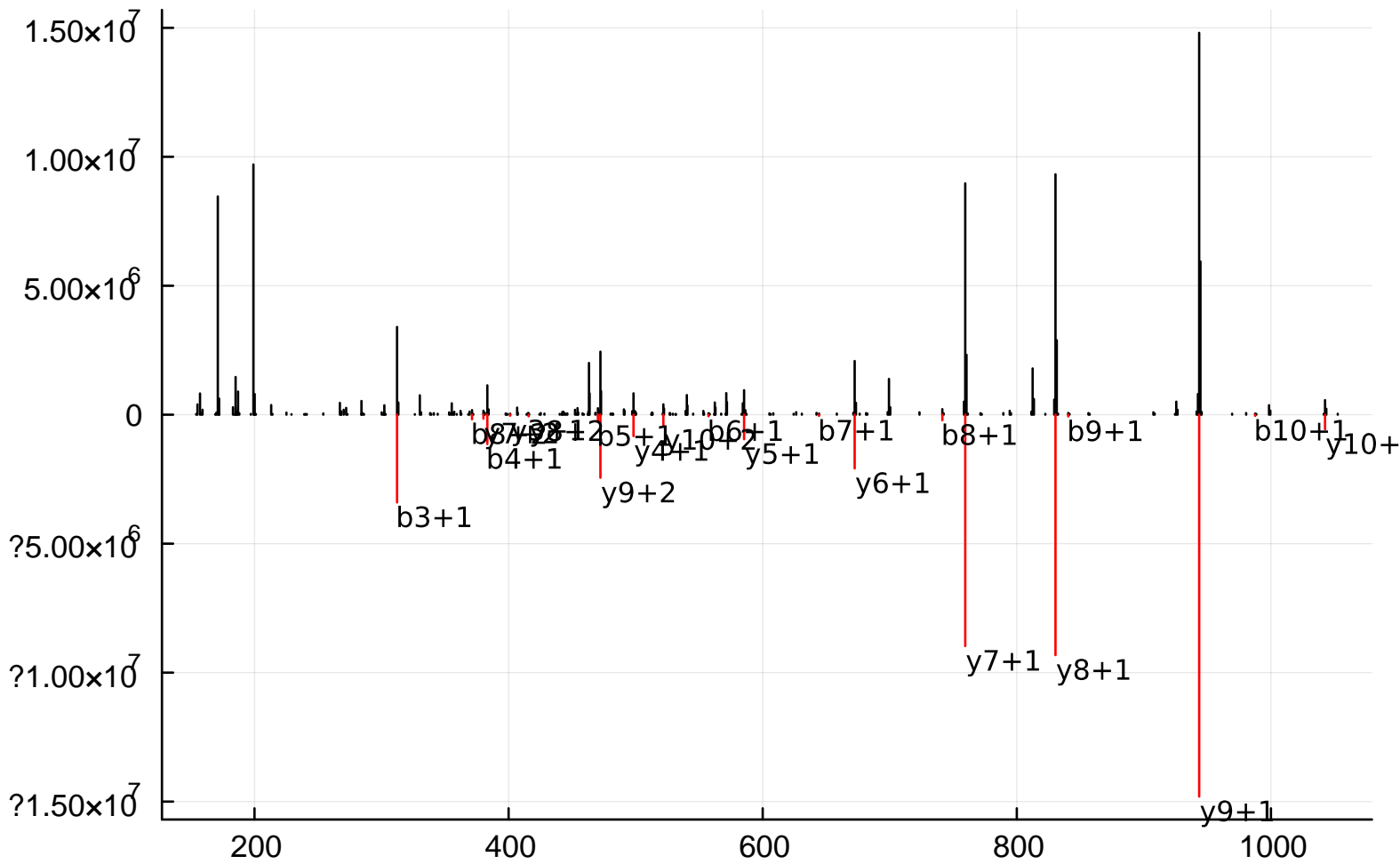
Irf3- TVDLHISNSQPISLTSDQYK[Hlys]



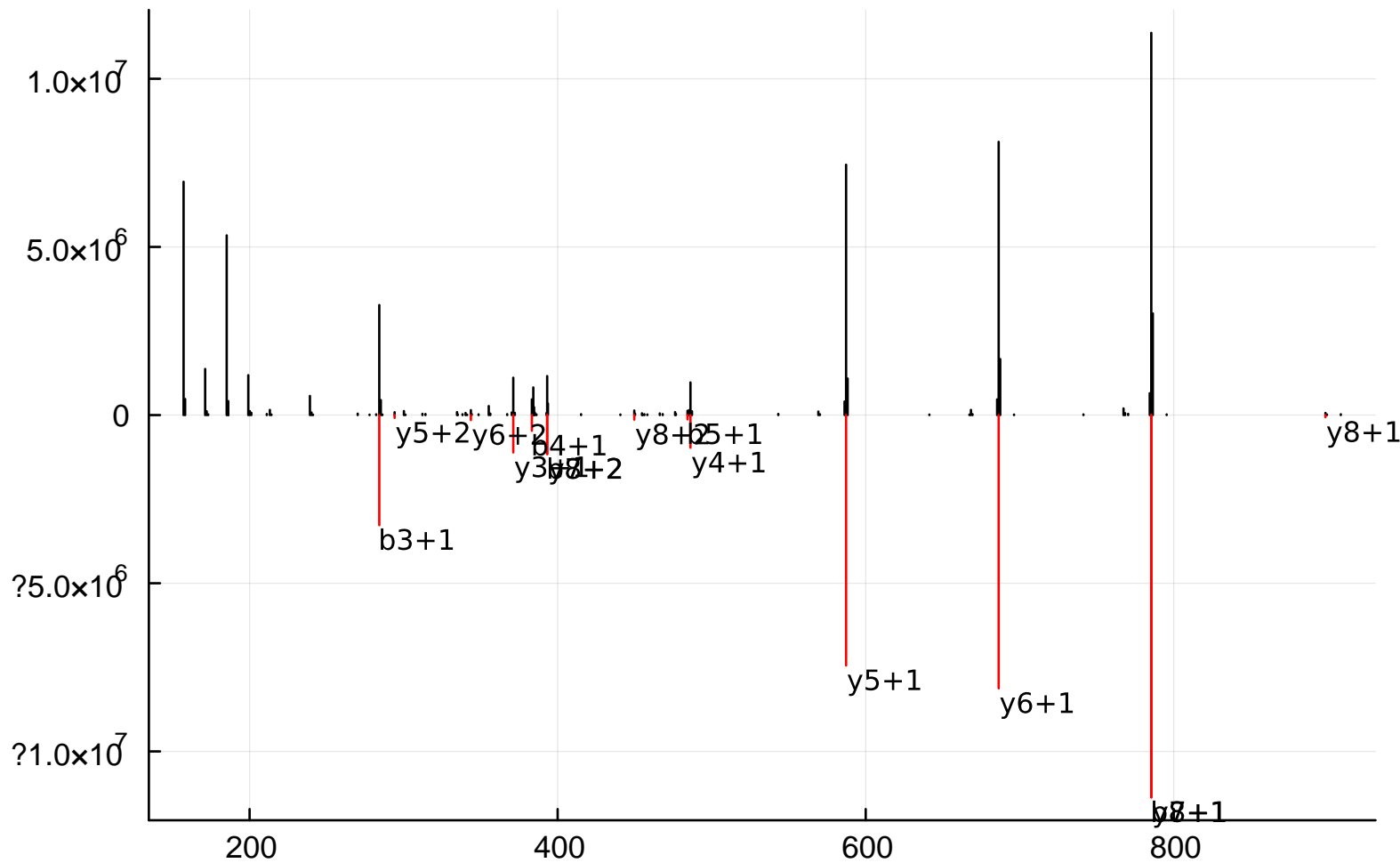
# KEAP1- LADLQVPR[Harg]



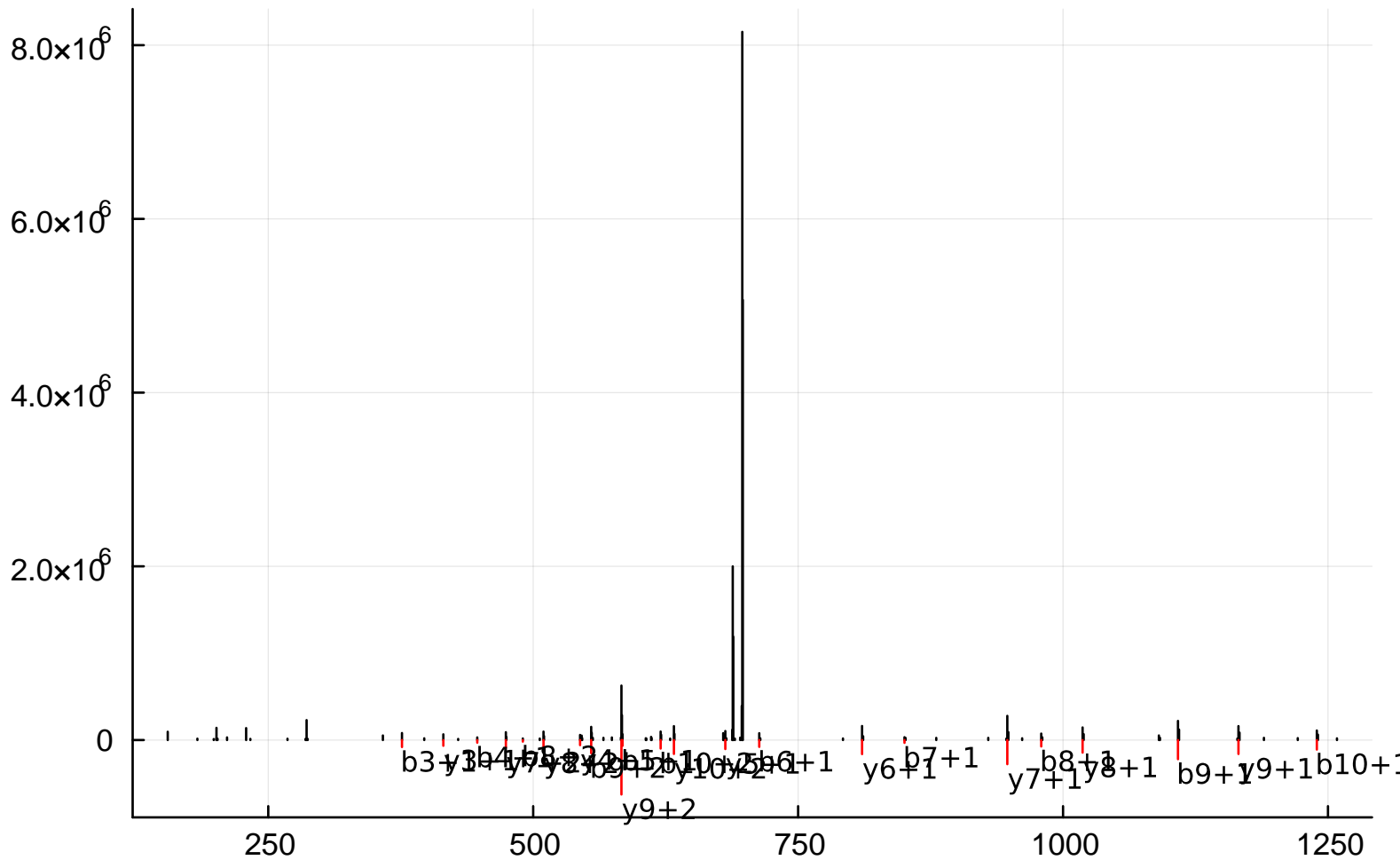
# KEAP1- VVLASSSPVFK[Hlys]



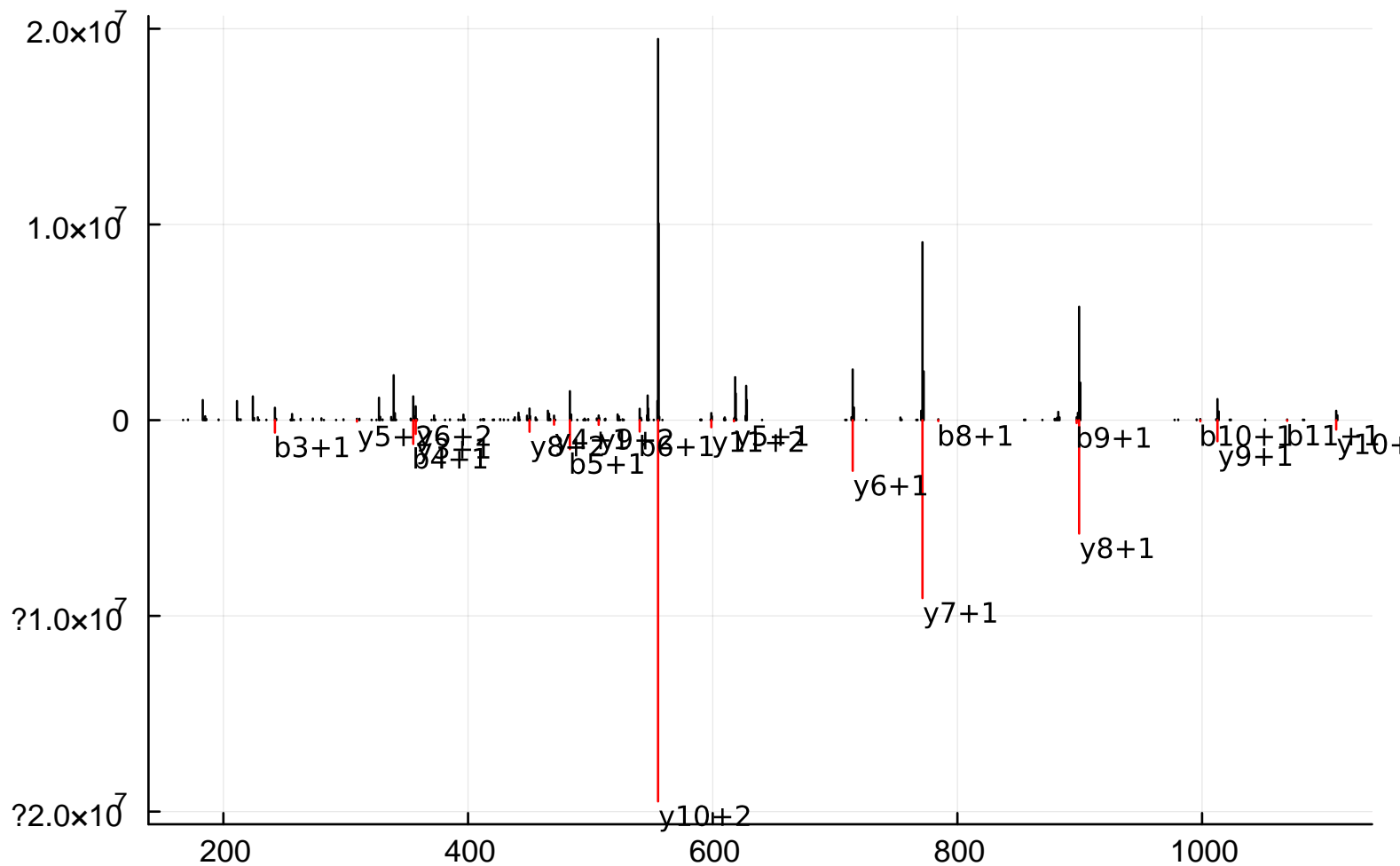
# MAOX- AIVVTDGER[Harg]



# MAOX- EVFAHEHEEMK[Hlys]

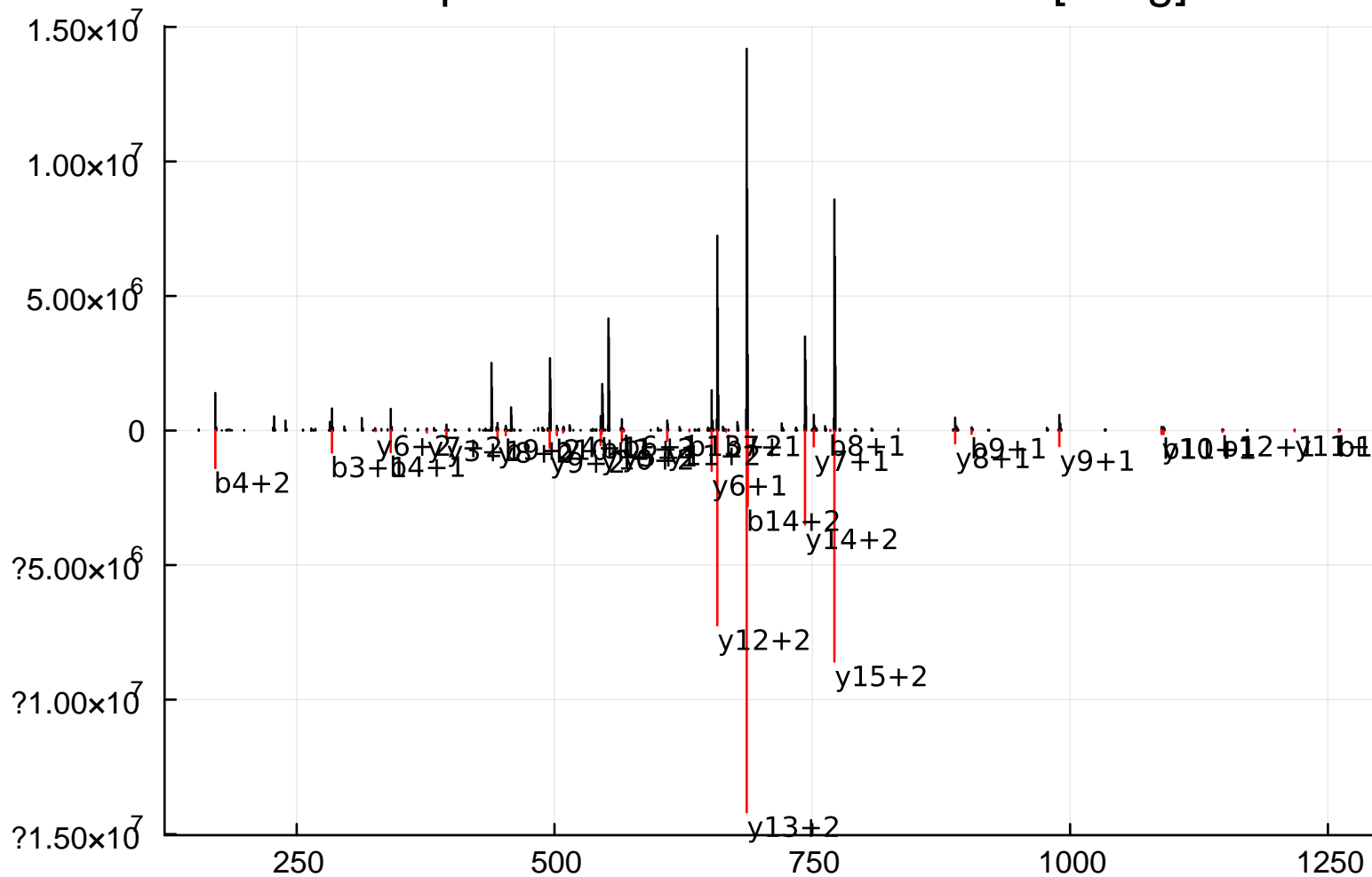


# Mmp9- GSPLQGPFLTAR[Harg]

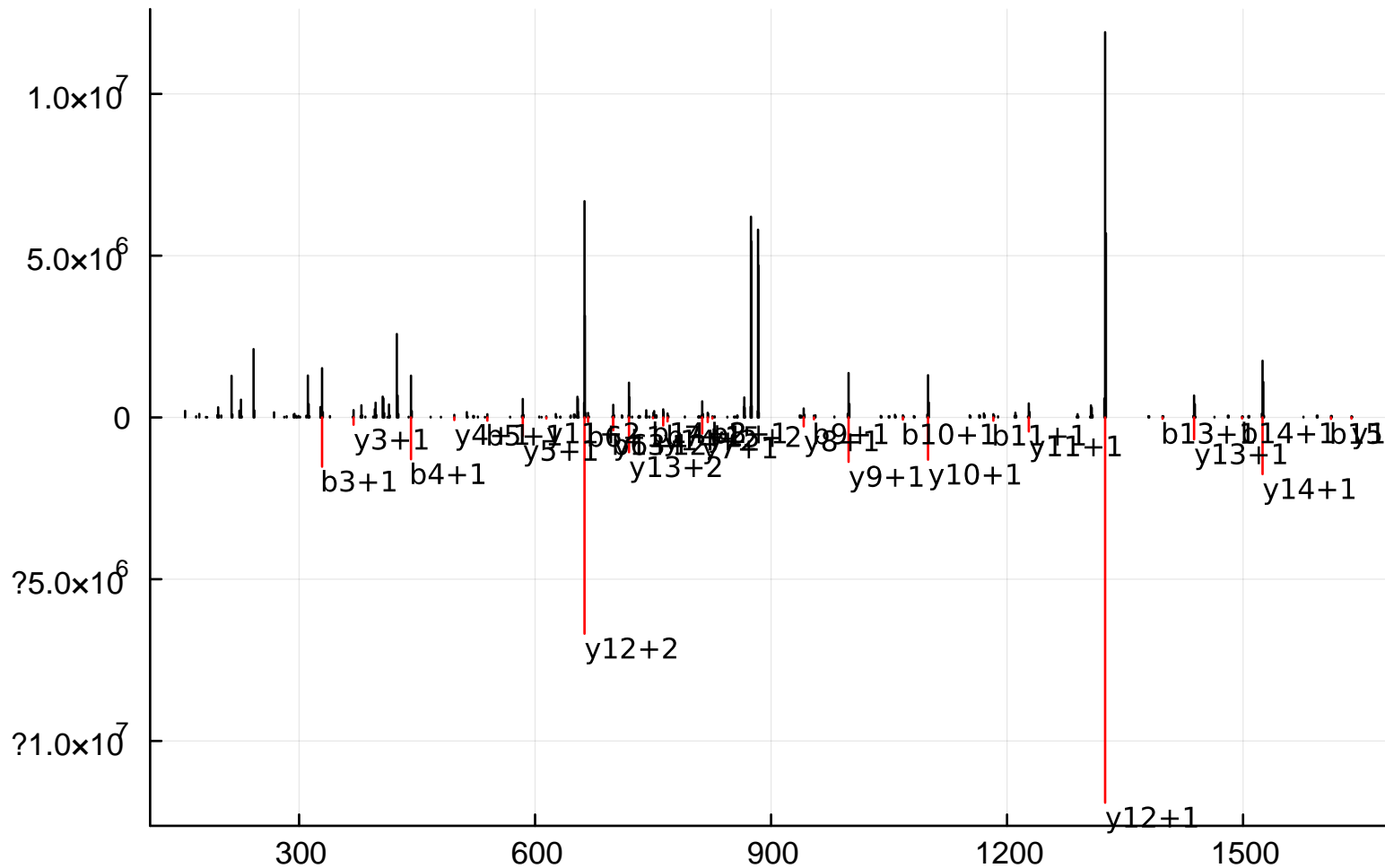




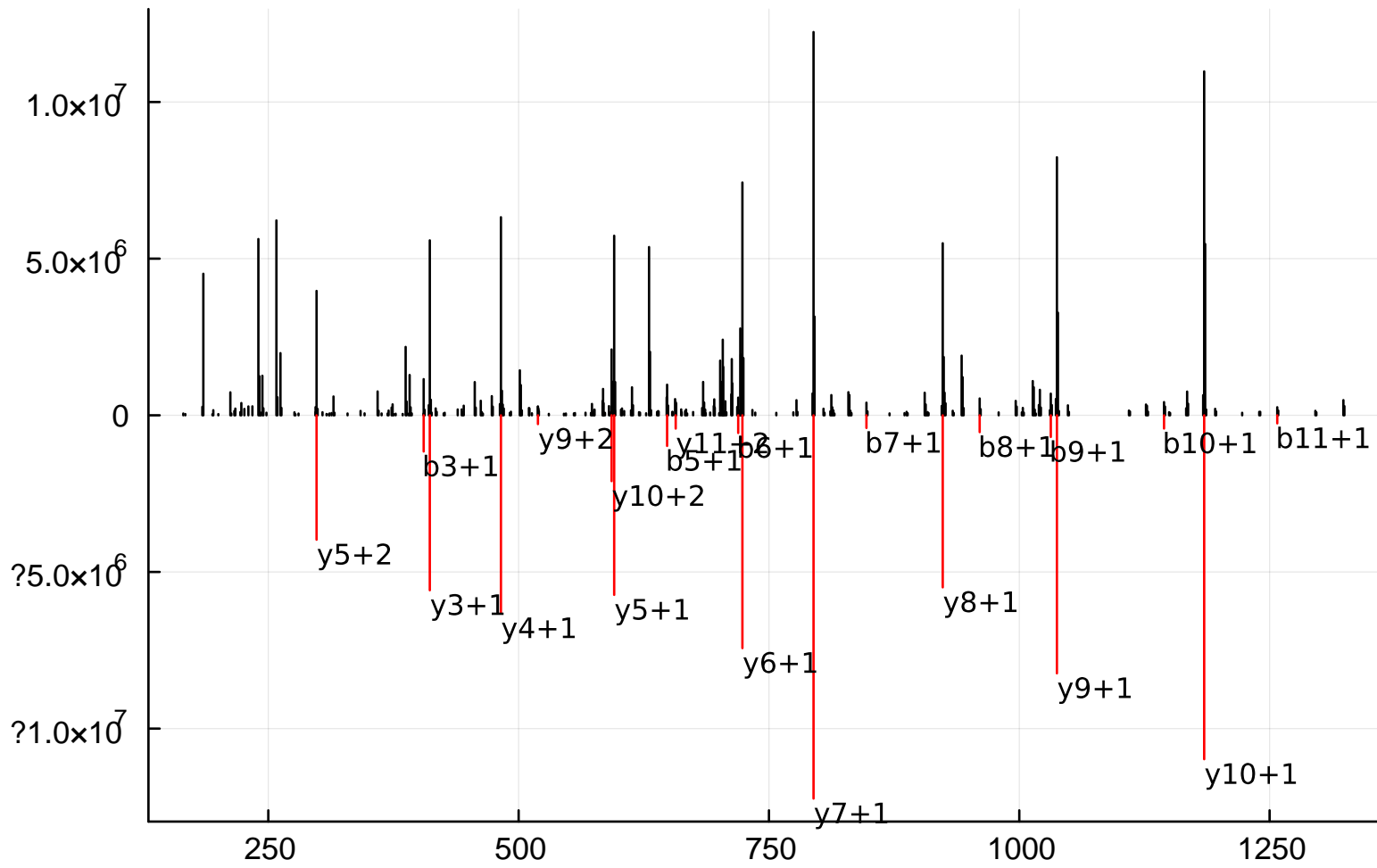
# Mmp9- LGLGPEVTHVSGLLPR[Harg]



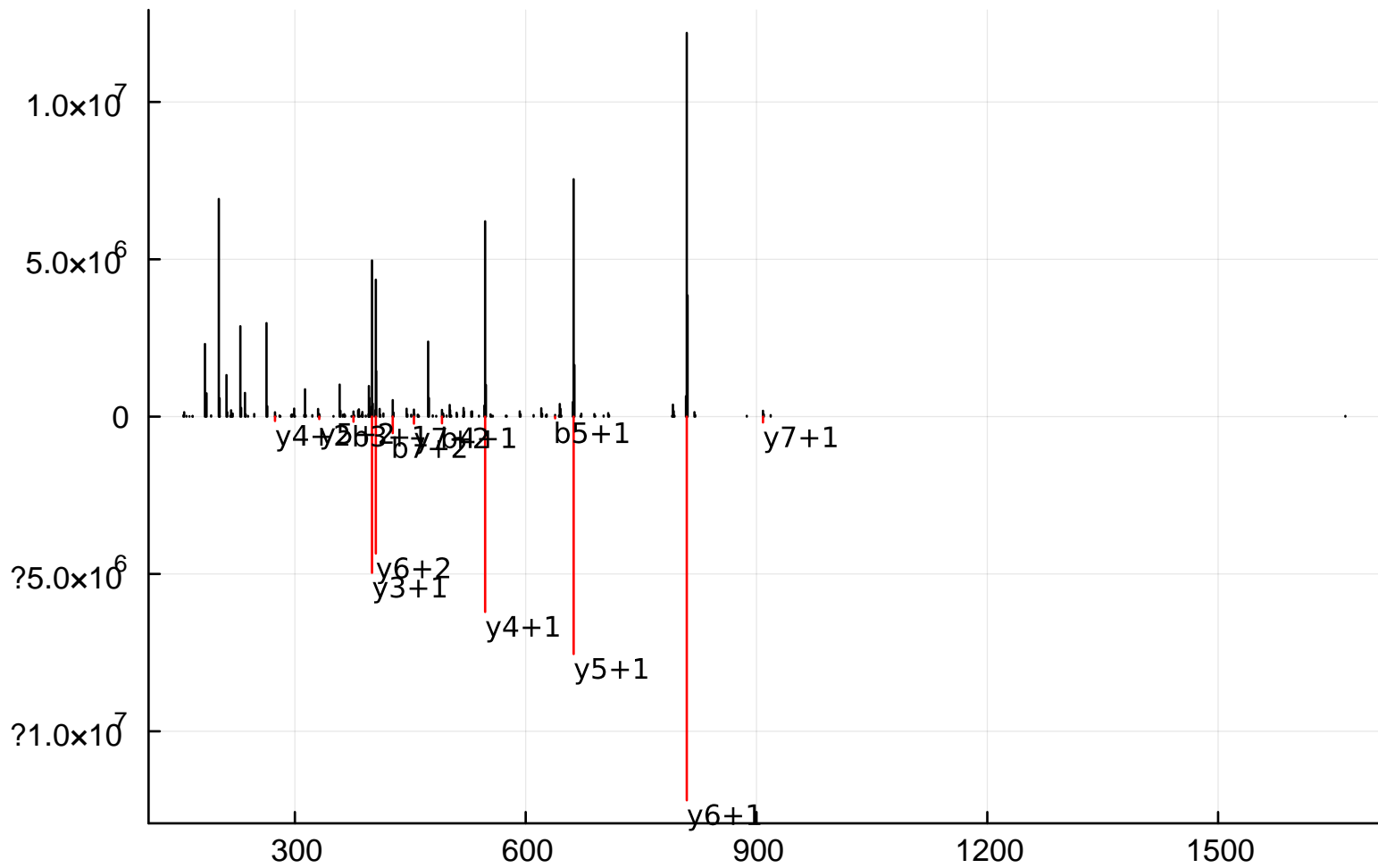
# Mmp9- QLSLPQTGELDSQTLK[Hlys]



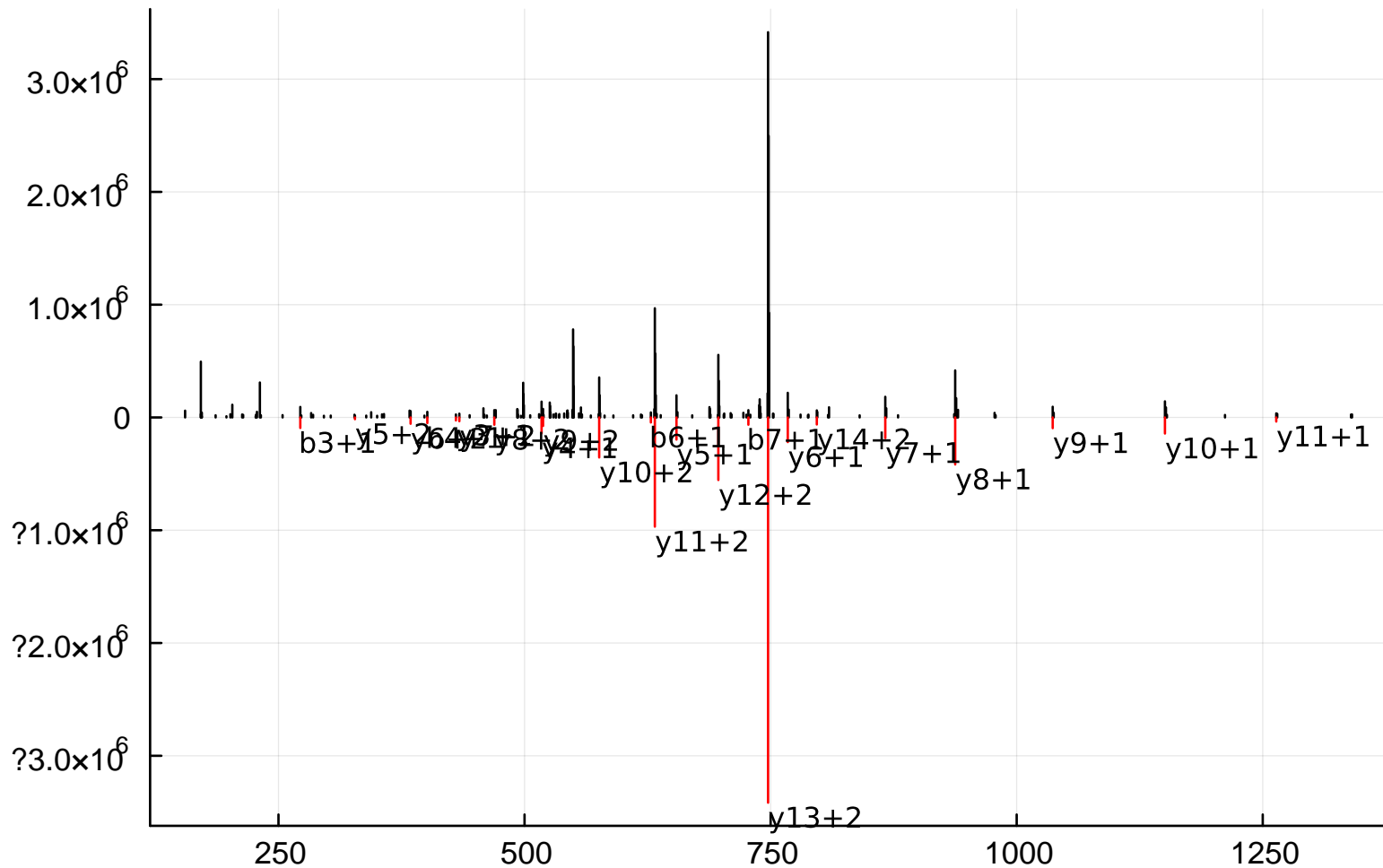
# NFE2L2- EQFNEAQLALIR[Harg]



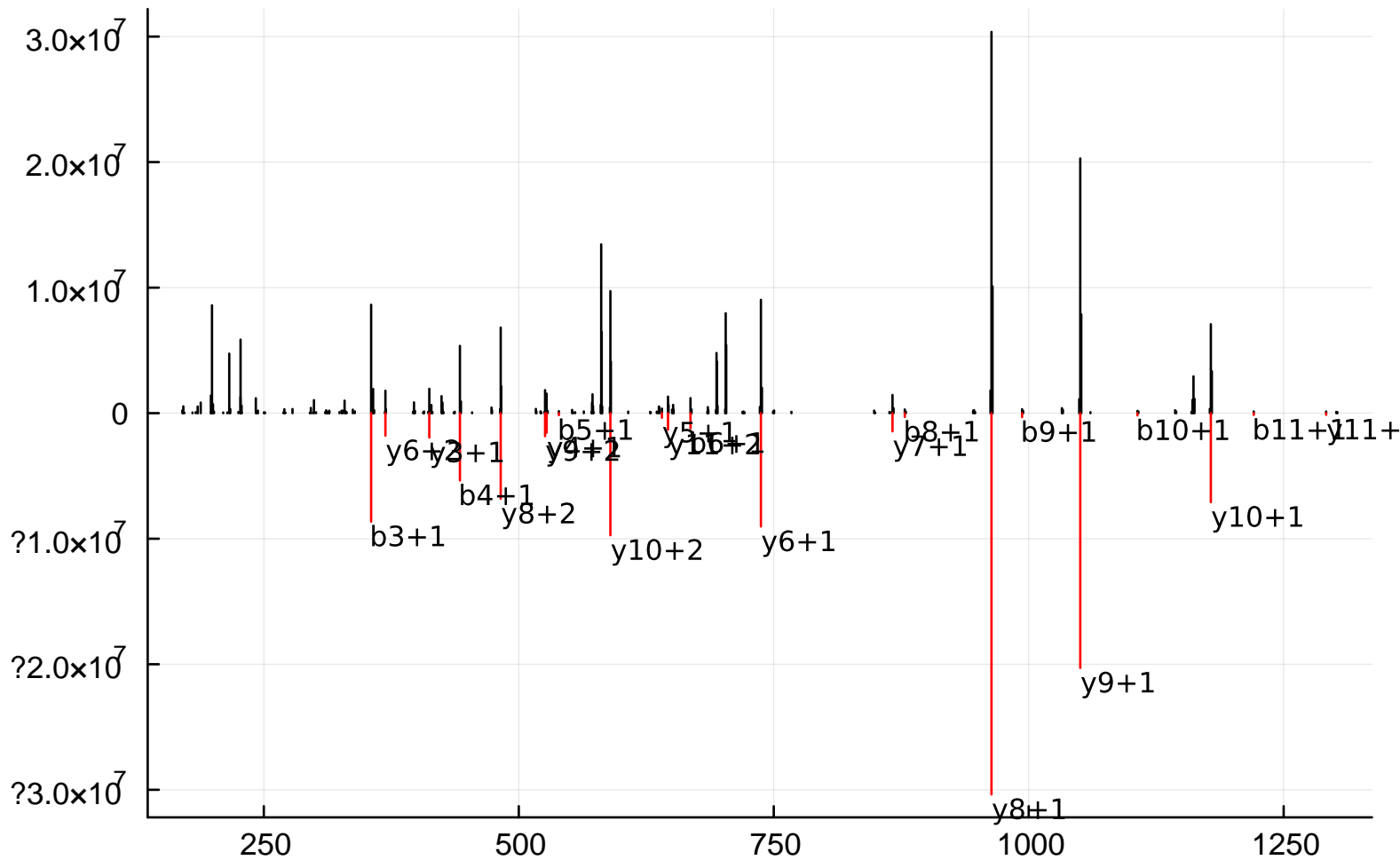
# NFE2L2- EVFDFSQR[Harg]



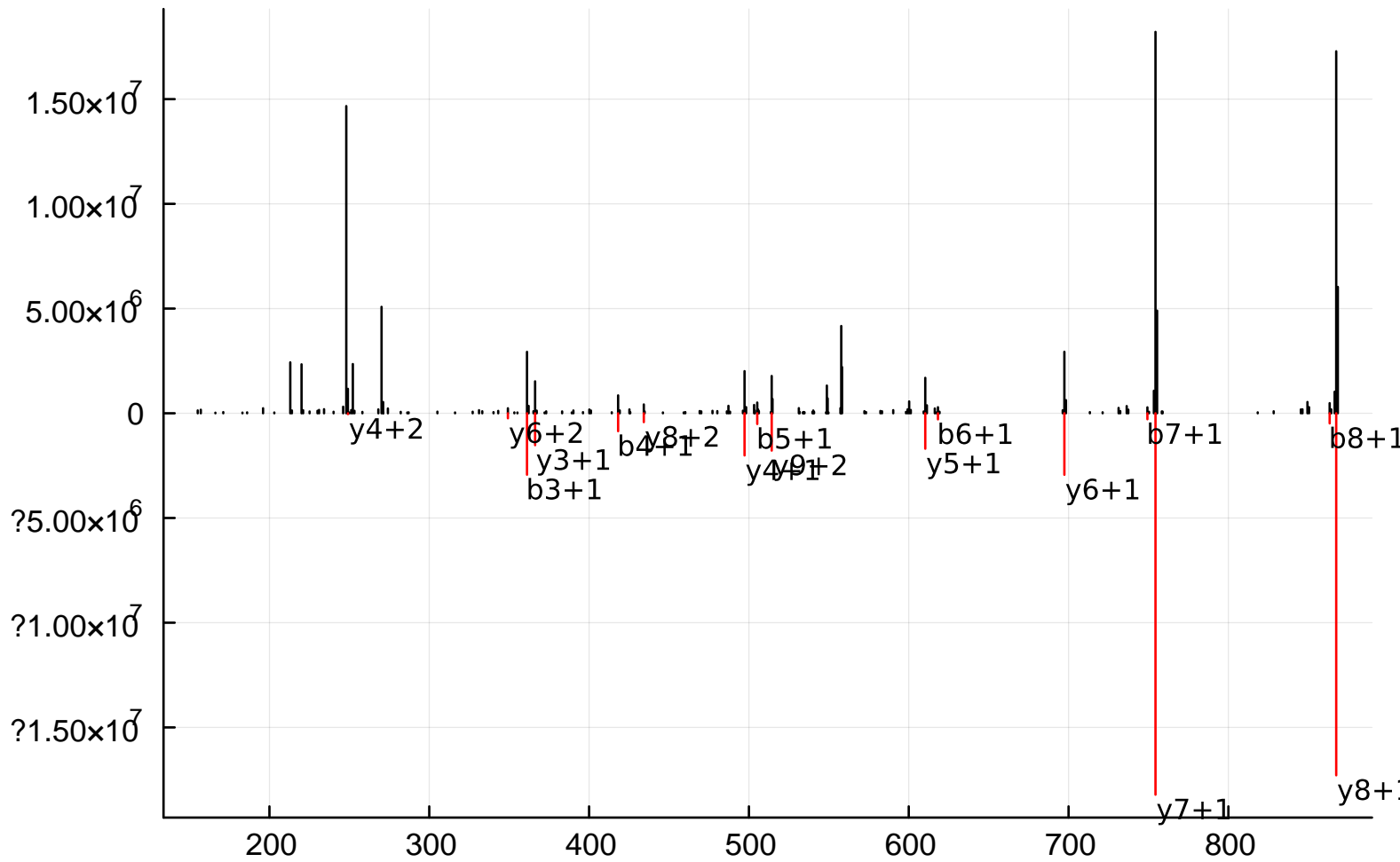
# NOS2- AVTEINVAVLHSFQK[Hlys]



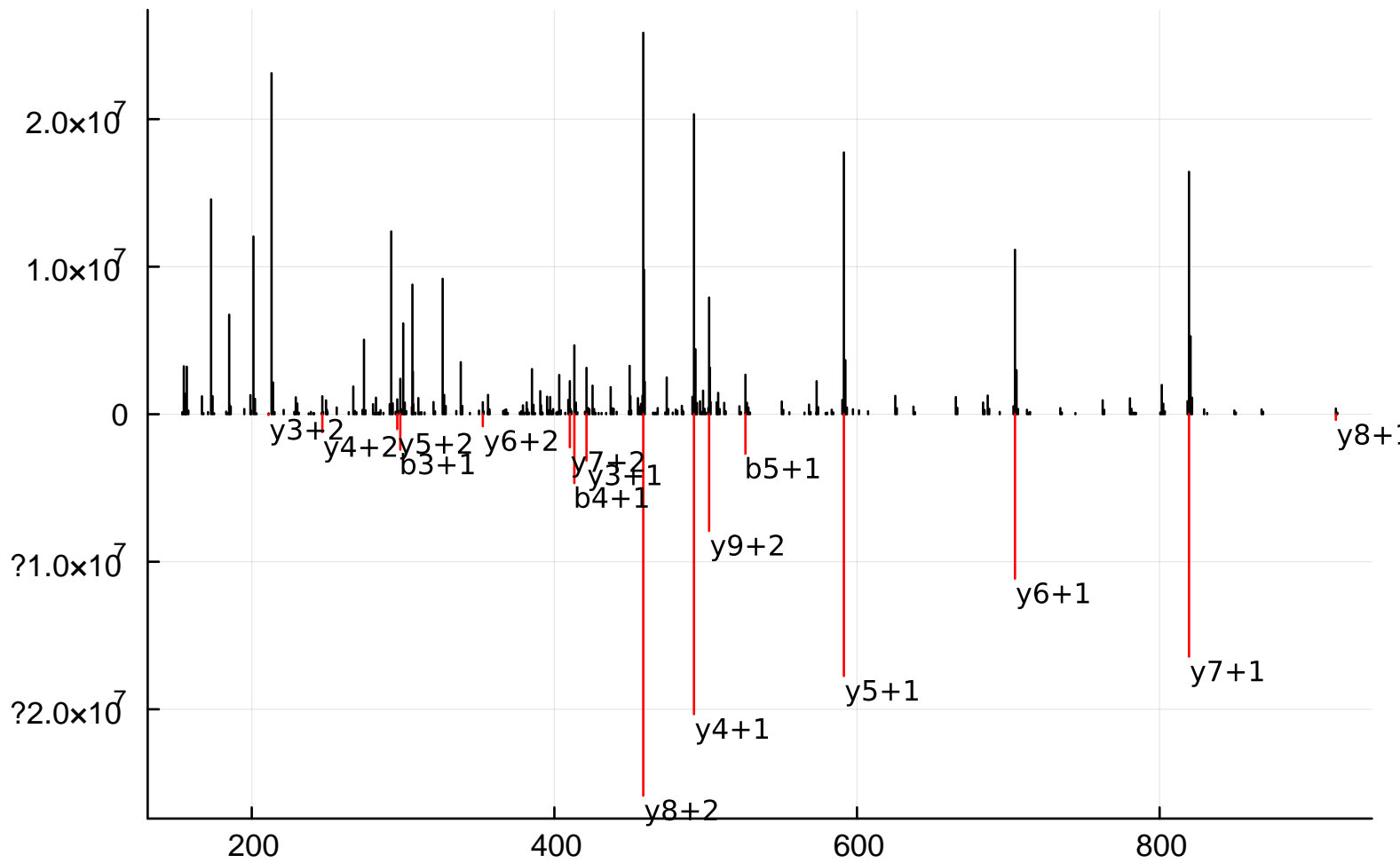
# NOS2- LIQSPEPLDLNR[Harg]



# NOS2- SC[Carb]LGSIMNPK[Hlys]

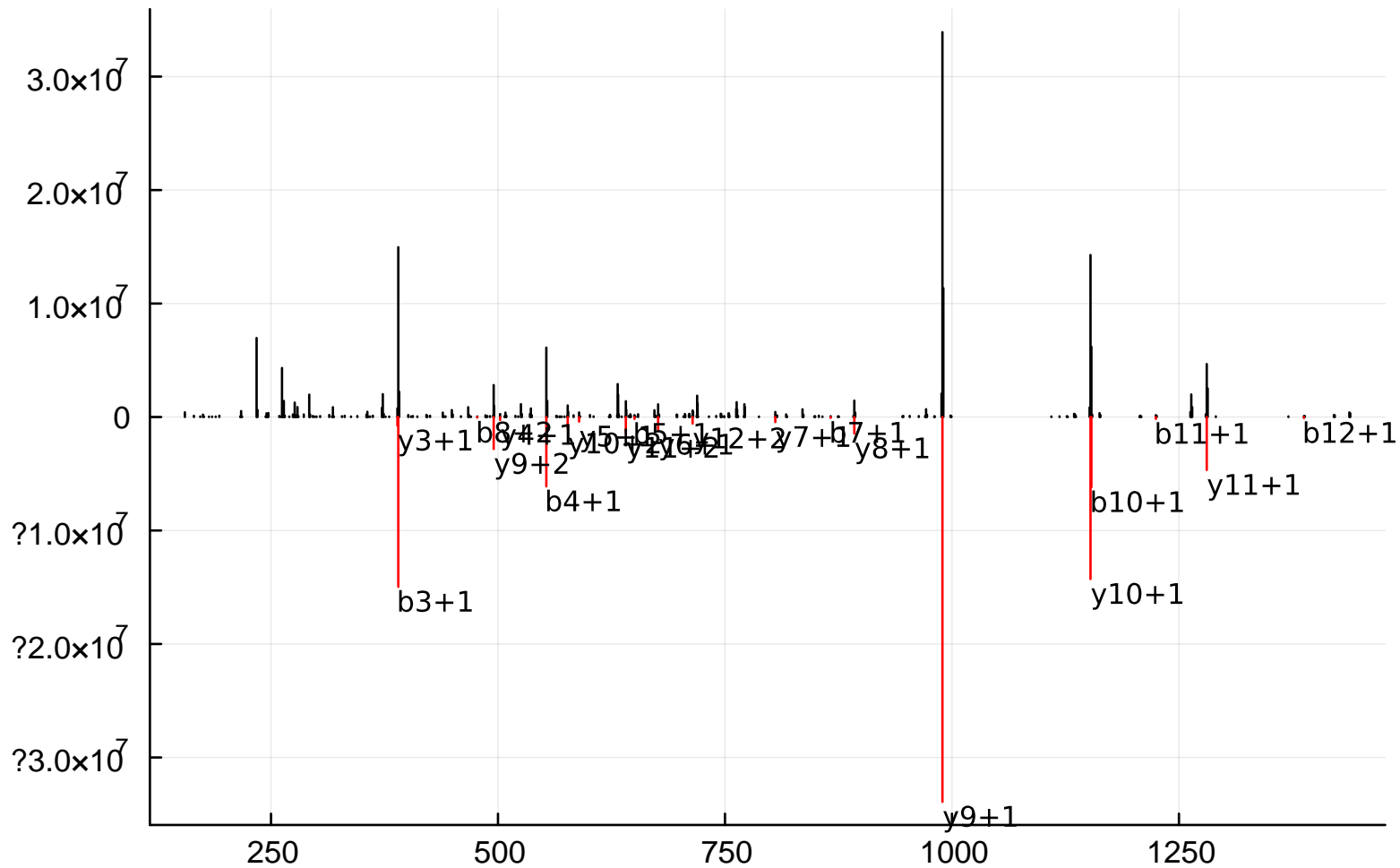


# NQO1- LSPDIVAEHK[Hlys]

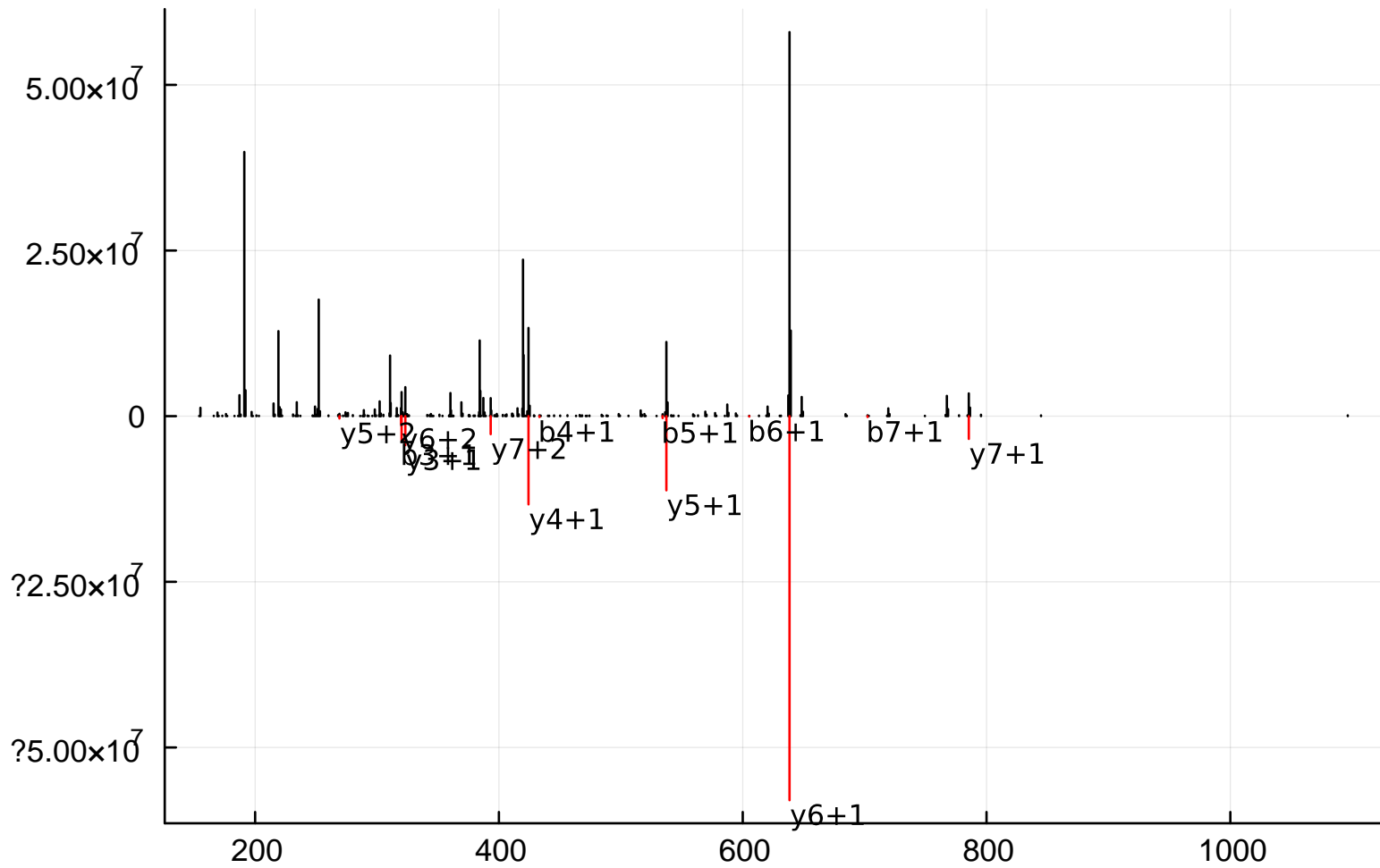




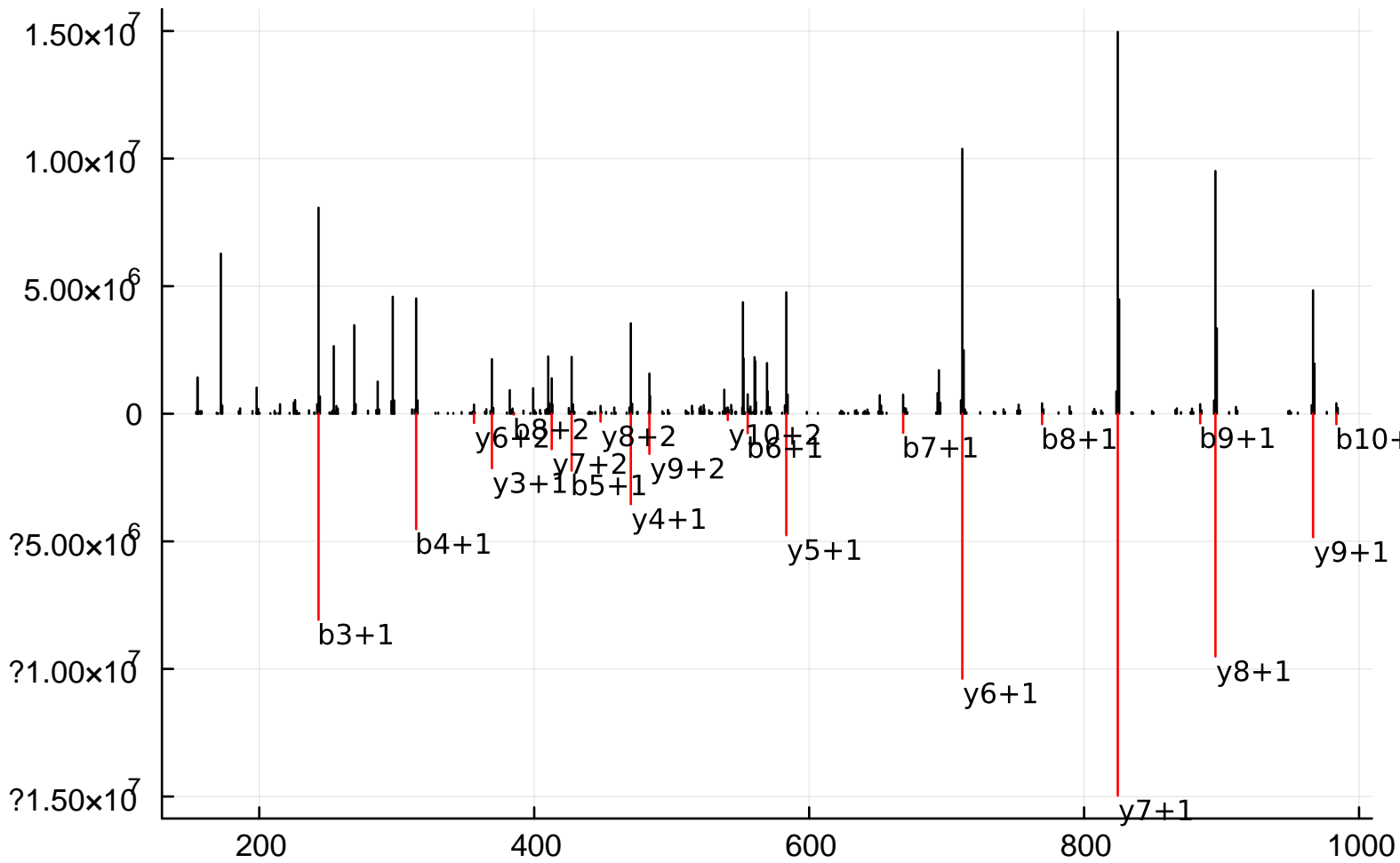
# NQO1- NFQYPSESSLAYK[Hlys]



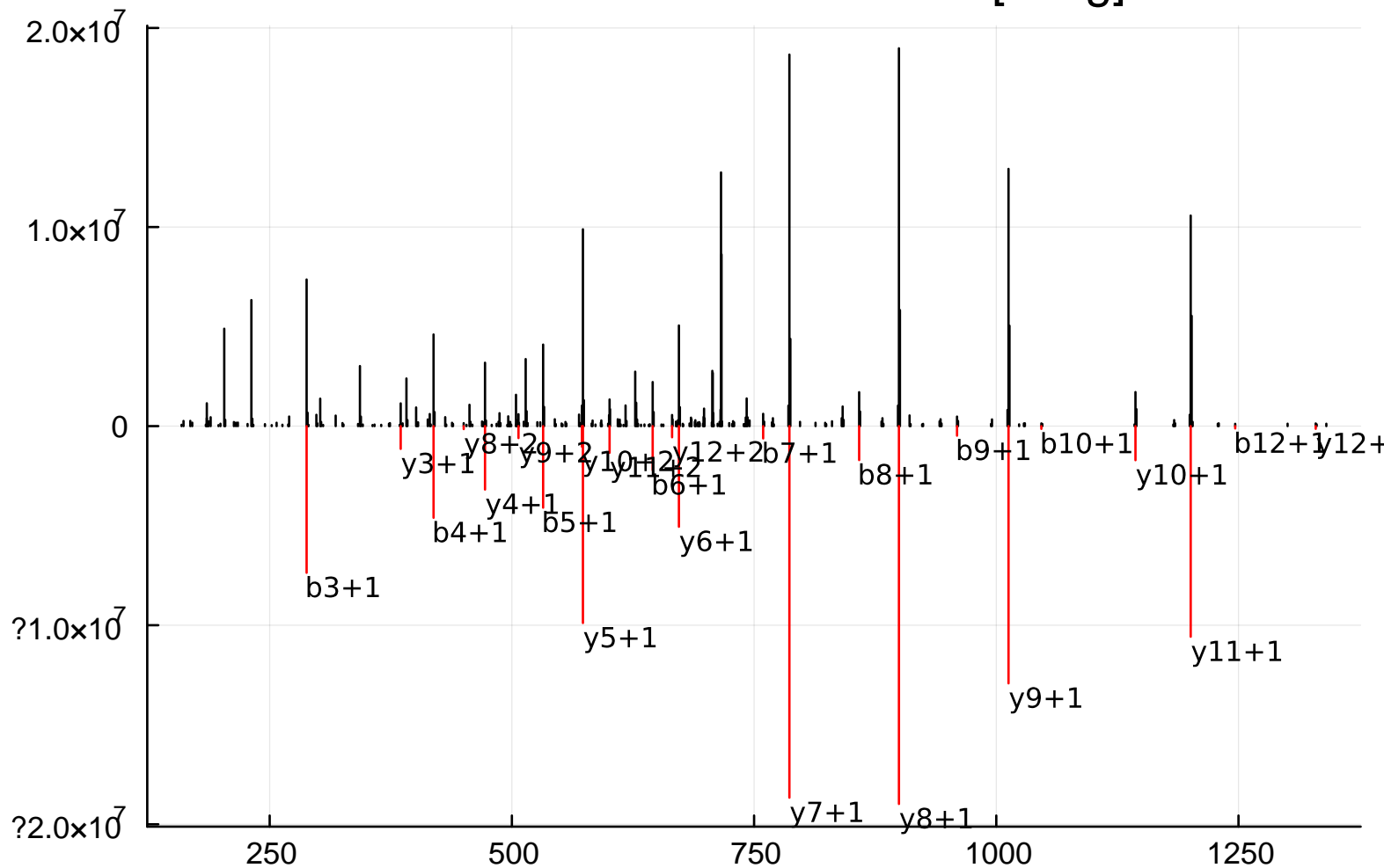
# PD1L1- AFTITAPK[Hlys]



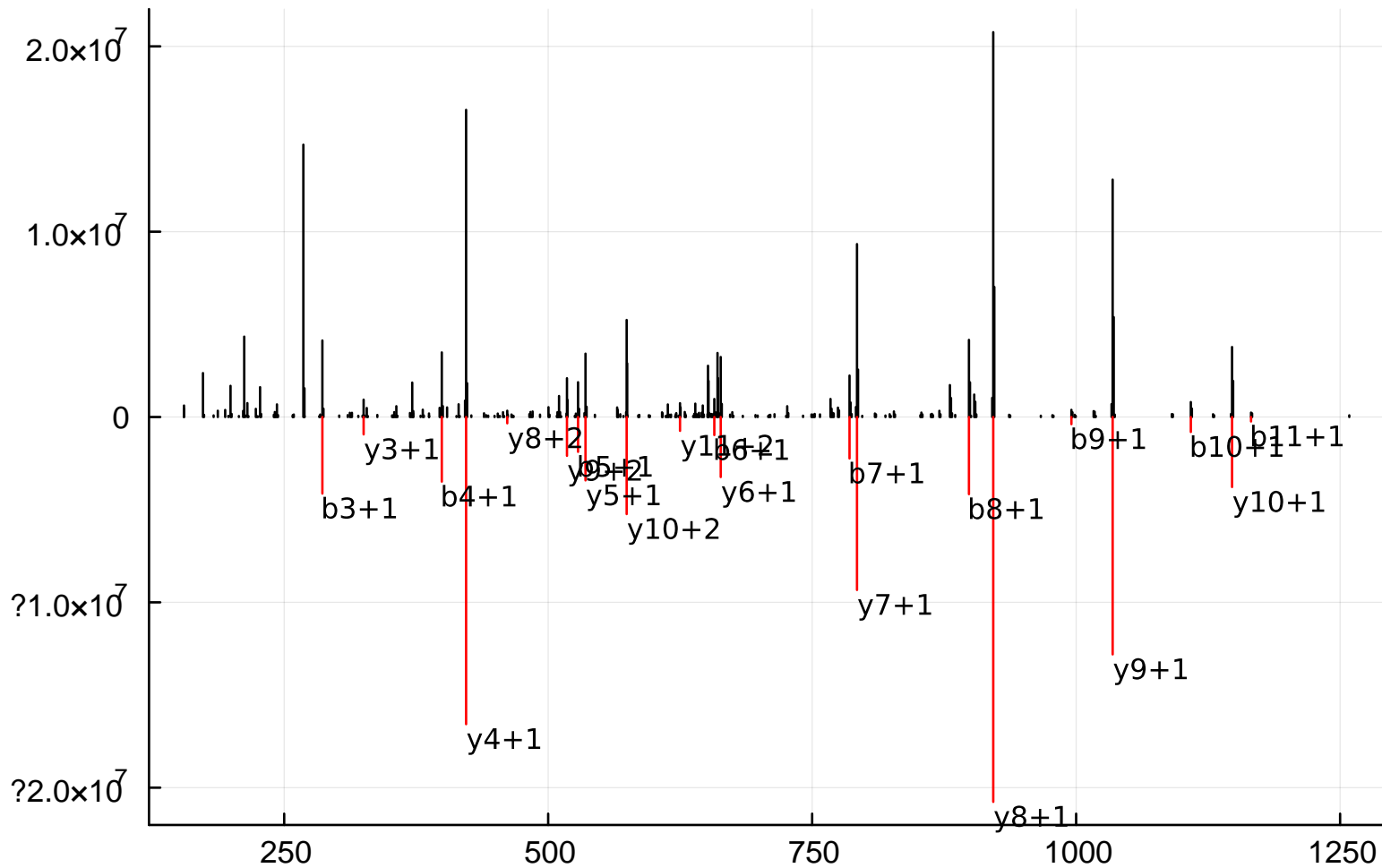
# PD1L1- GNAALQITDVK[Hlys]



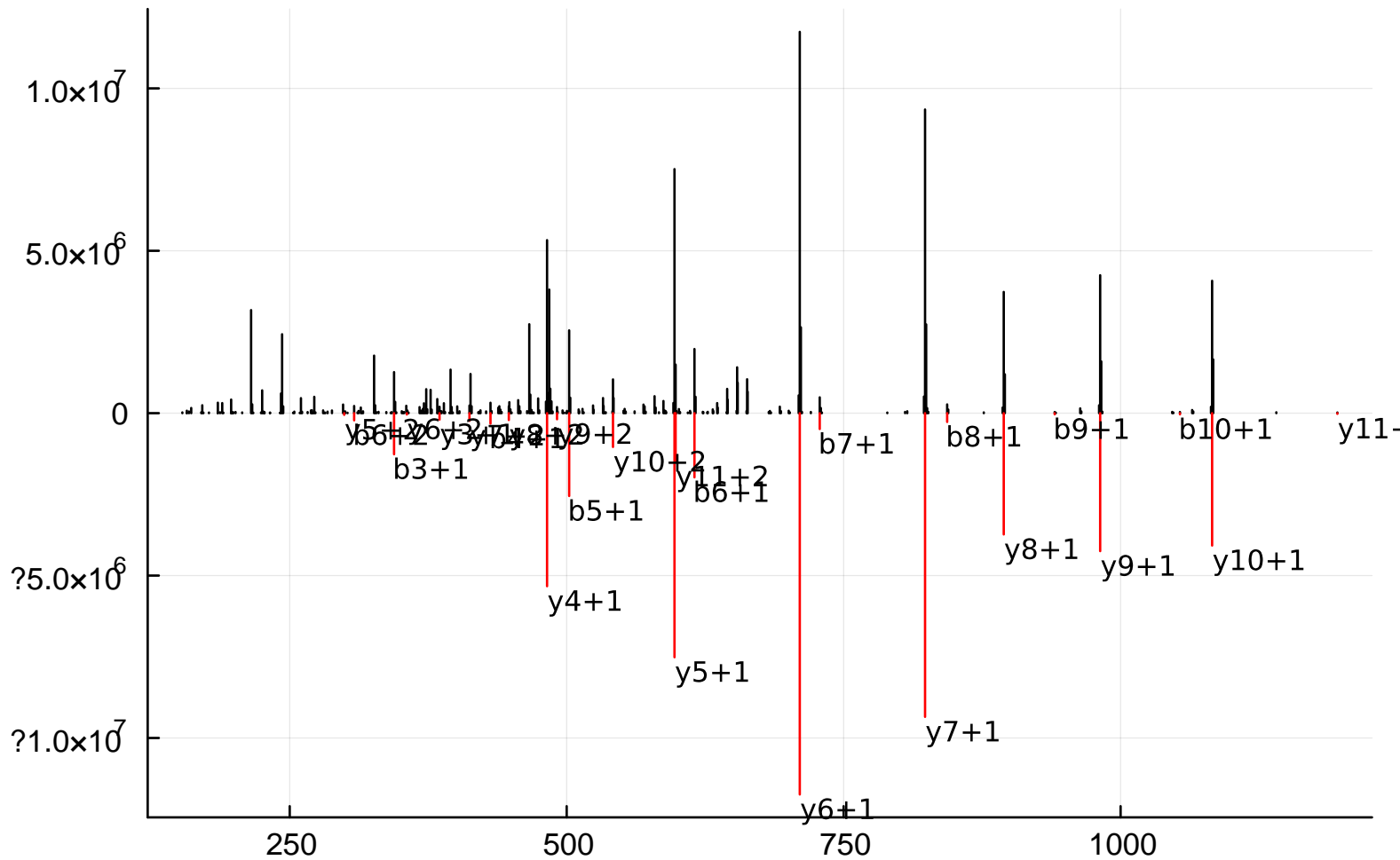
# PD1L1- TEGMLLNVTSSLR[Harg]



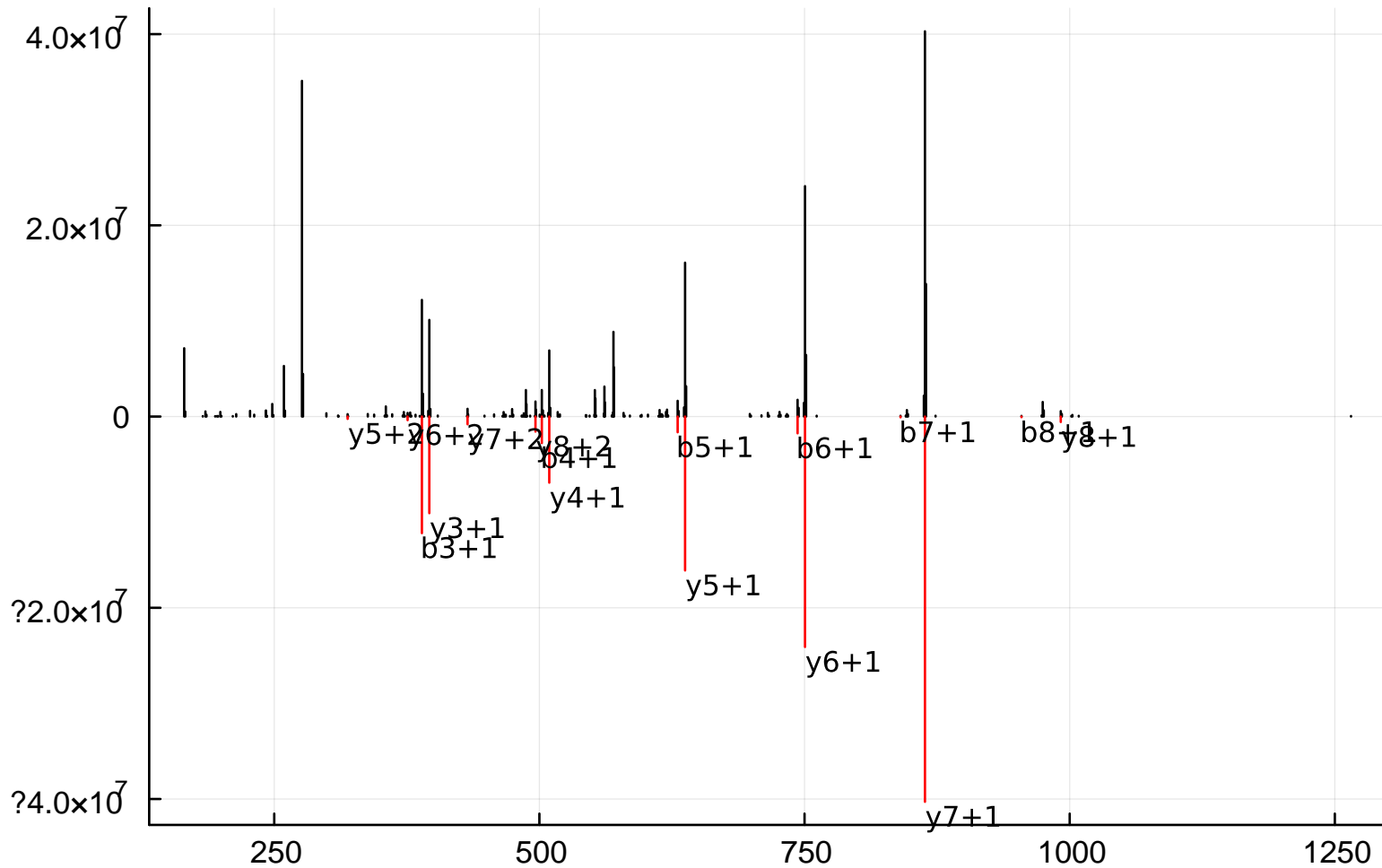
# PD1L2- ATLLEEQLPLGK[Hlys]



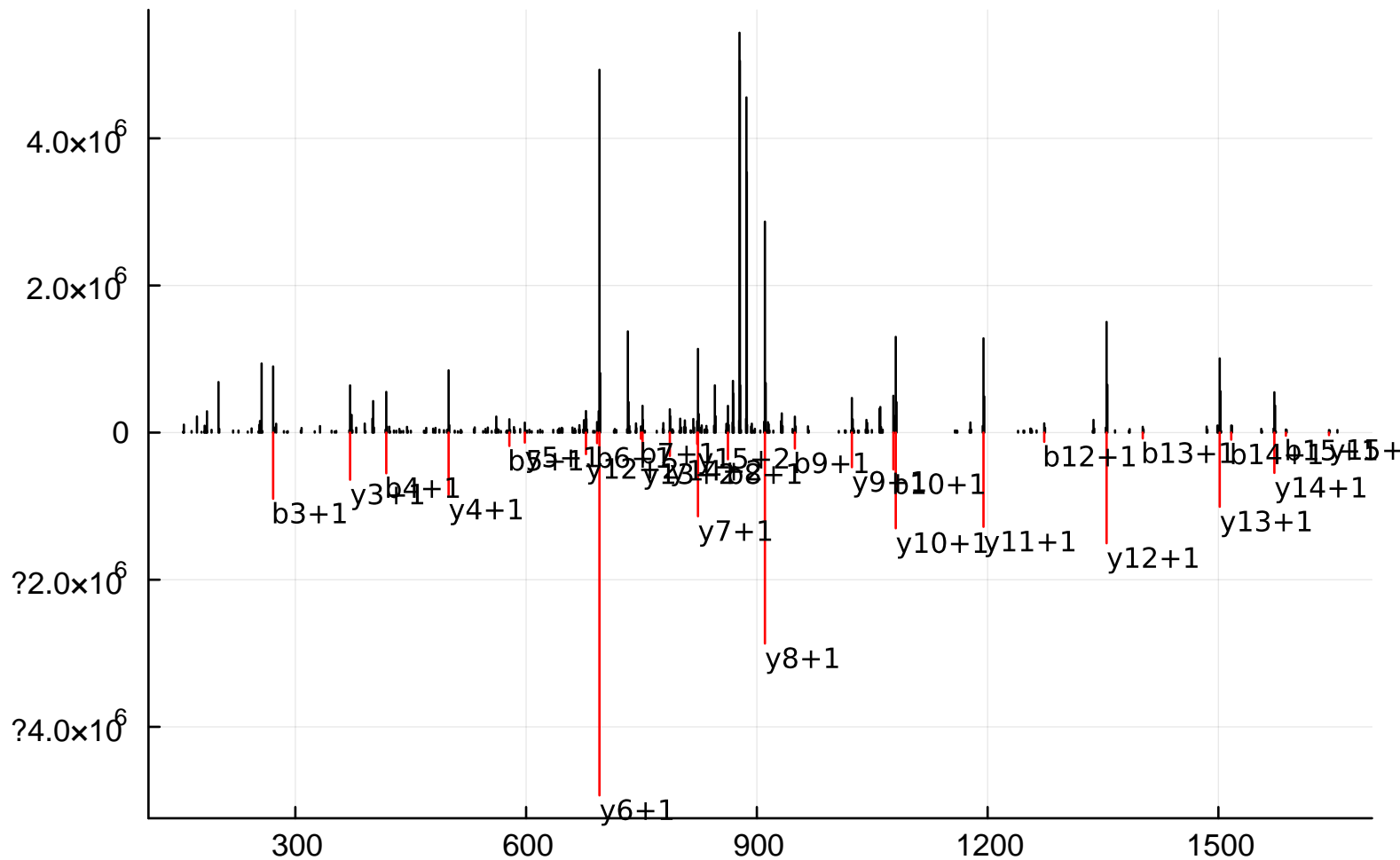
# PD1L2- ELTSAIIDPLSR[Harg]



# PDCD1- FQIIQLPNR[Harg]

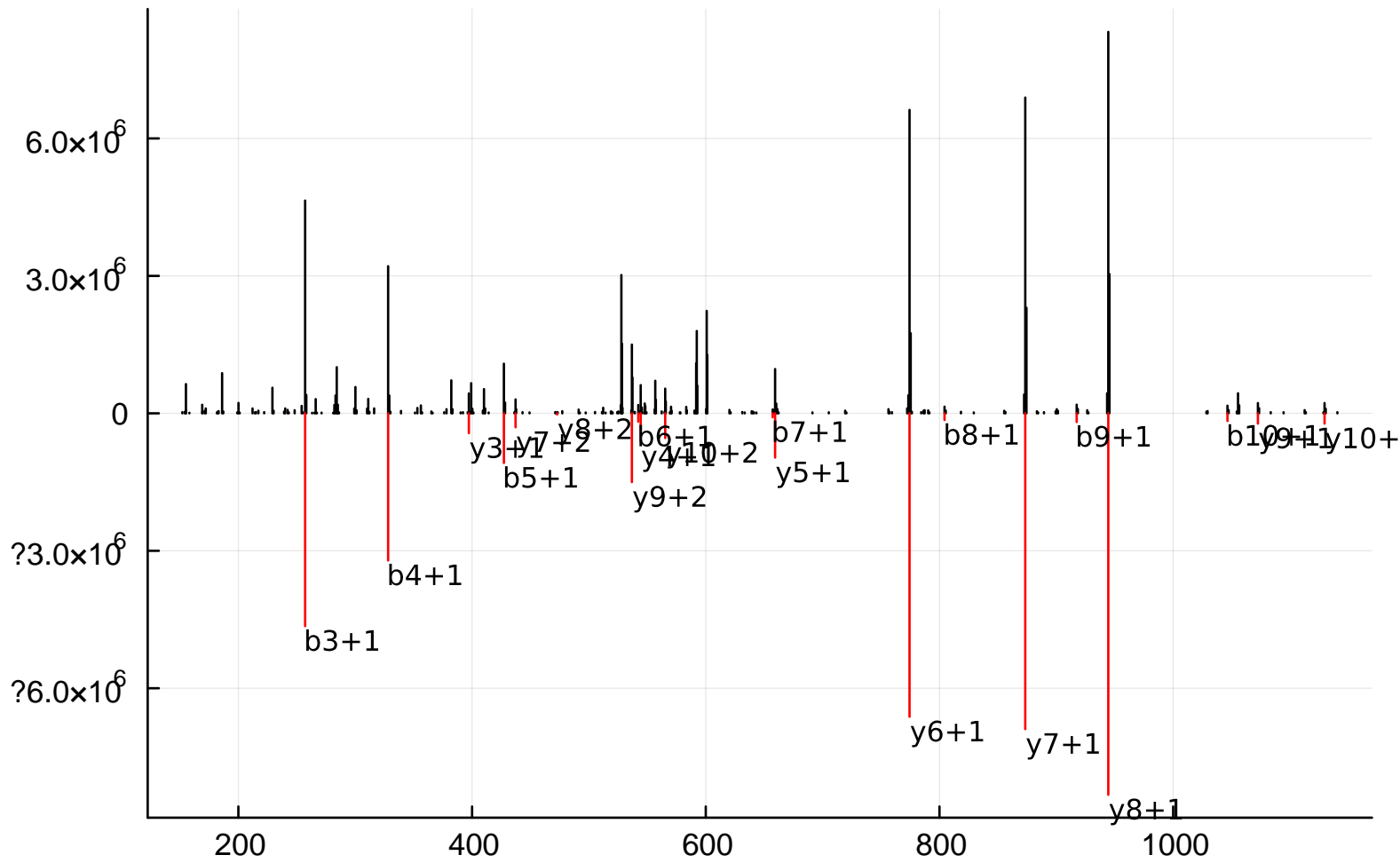


# PDCD1- QAAFC[Carb]NGLSQPVQDAR[Harg]

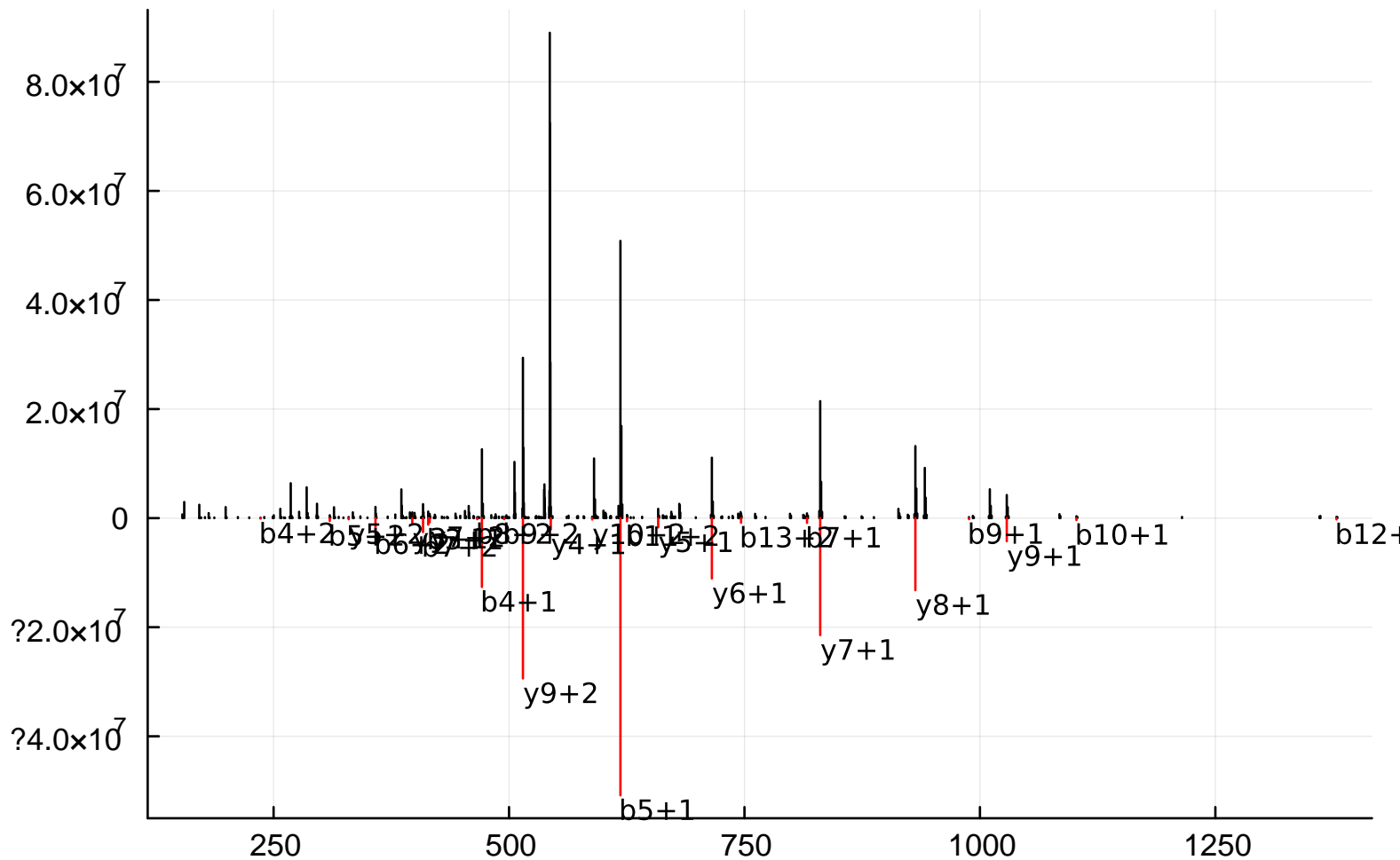




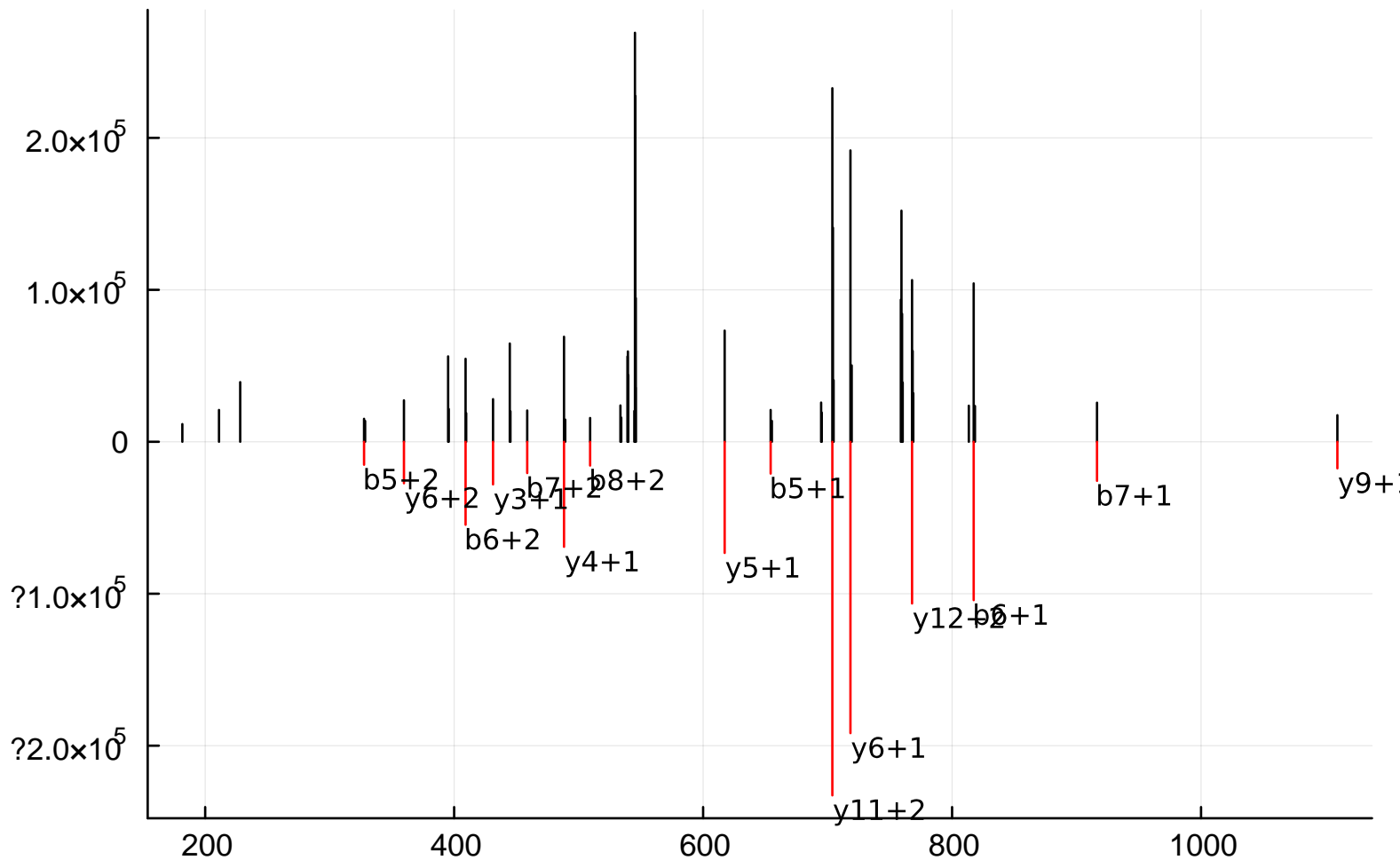
PGD- AGQAVDDFIEK[Hlys]



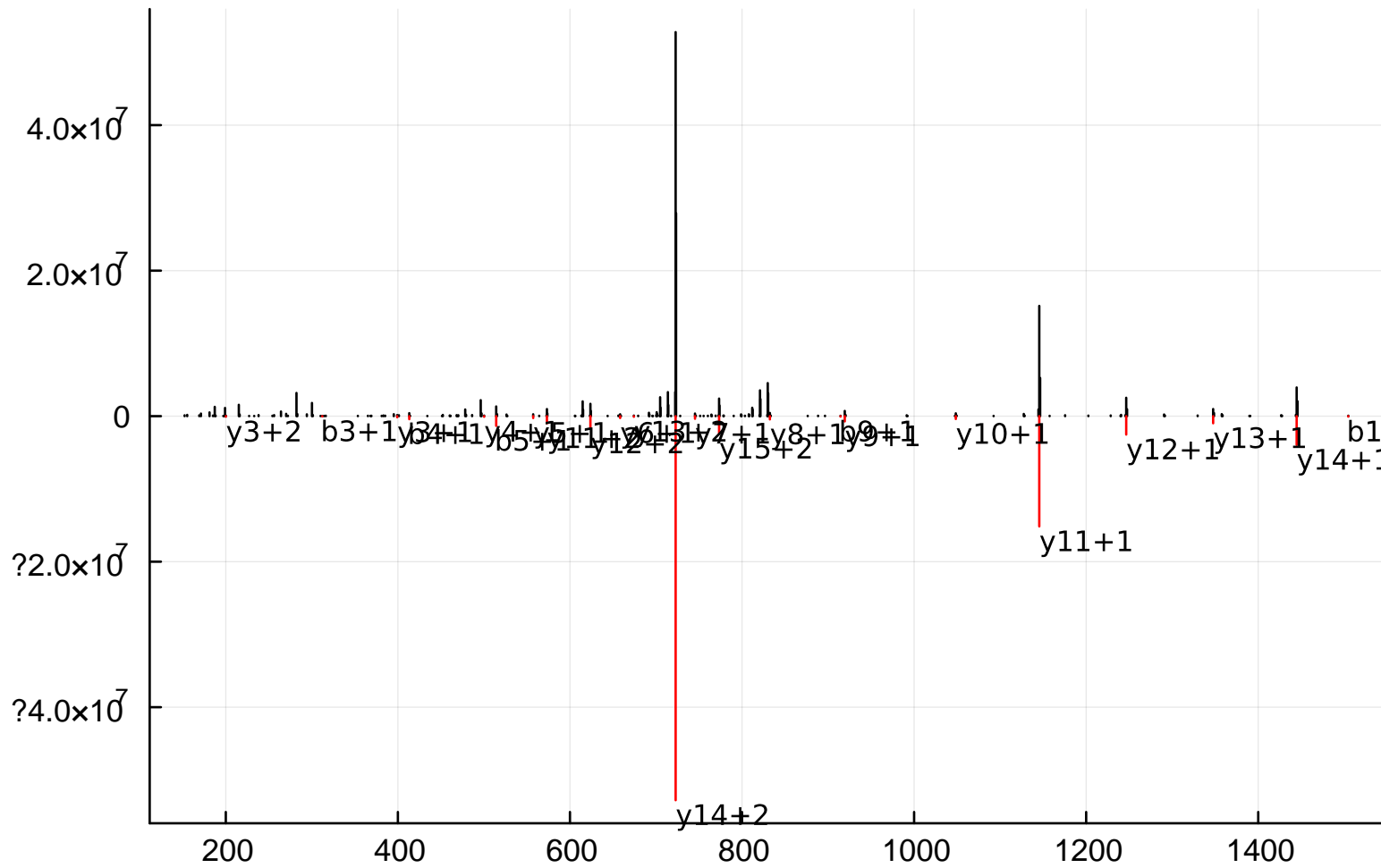
# PTGR1- HFEGFPTDGNFELK[Hlys]



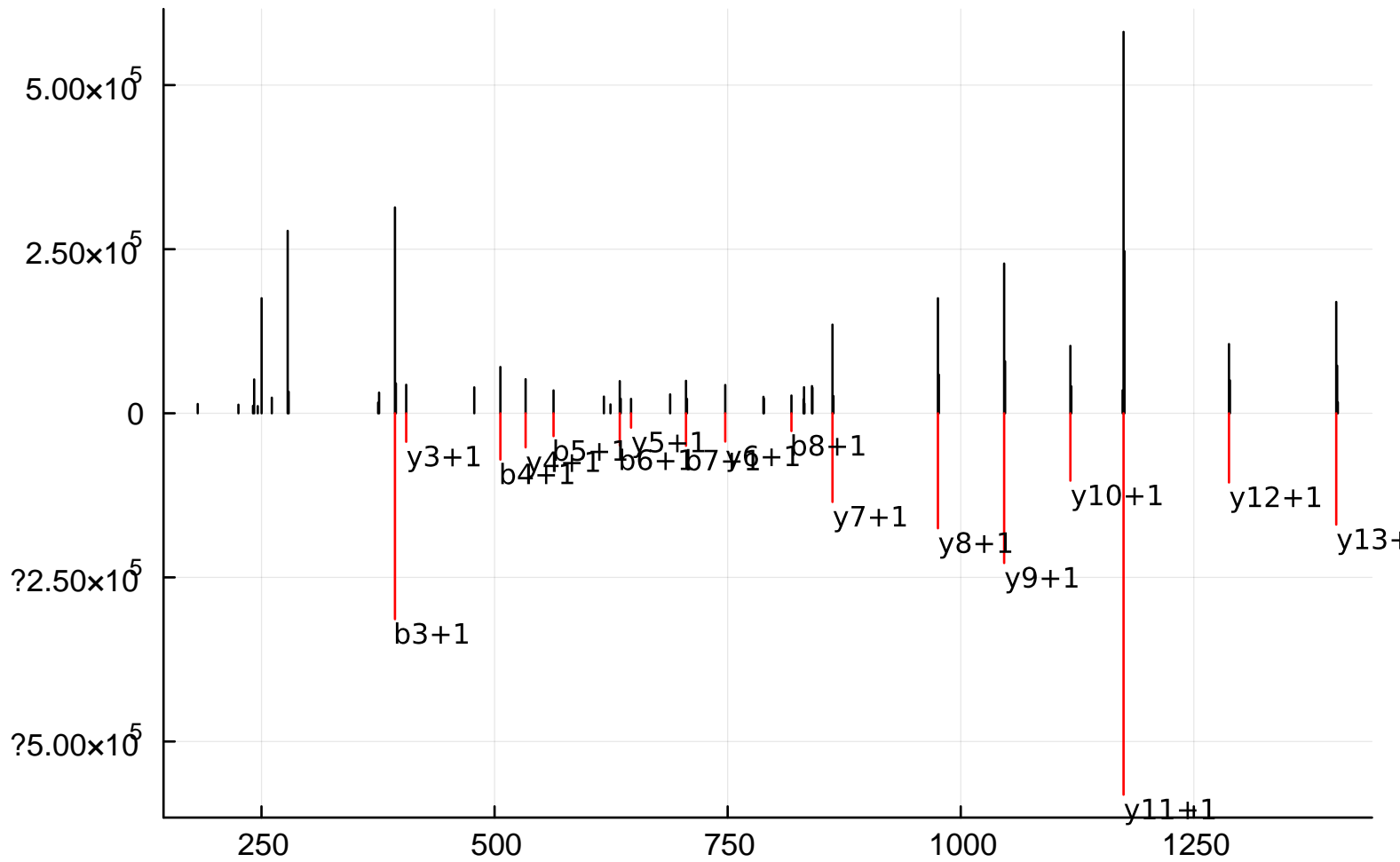
# PTGR1- VQC[Carb]HEYVTEGFEK[HIlys]



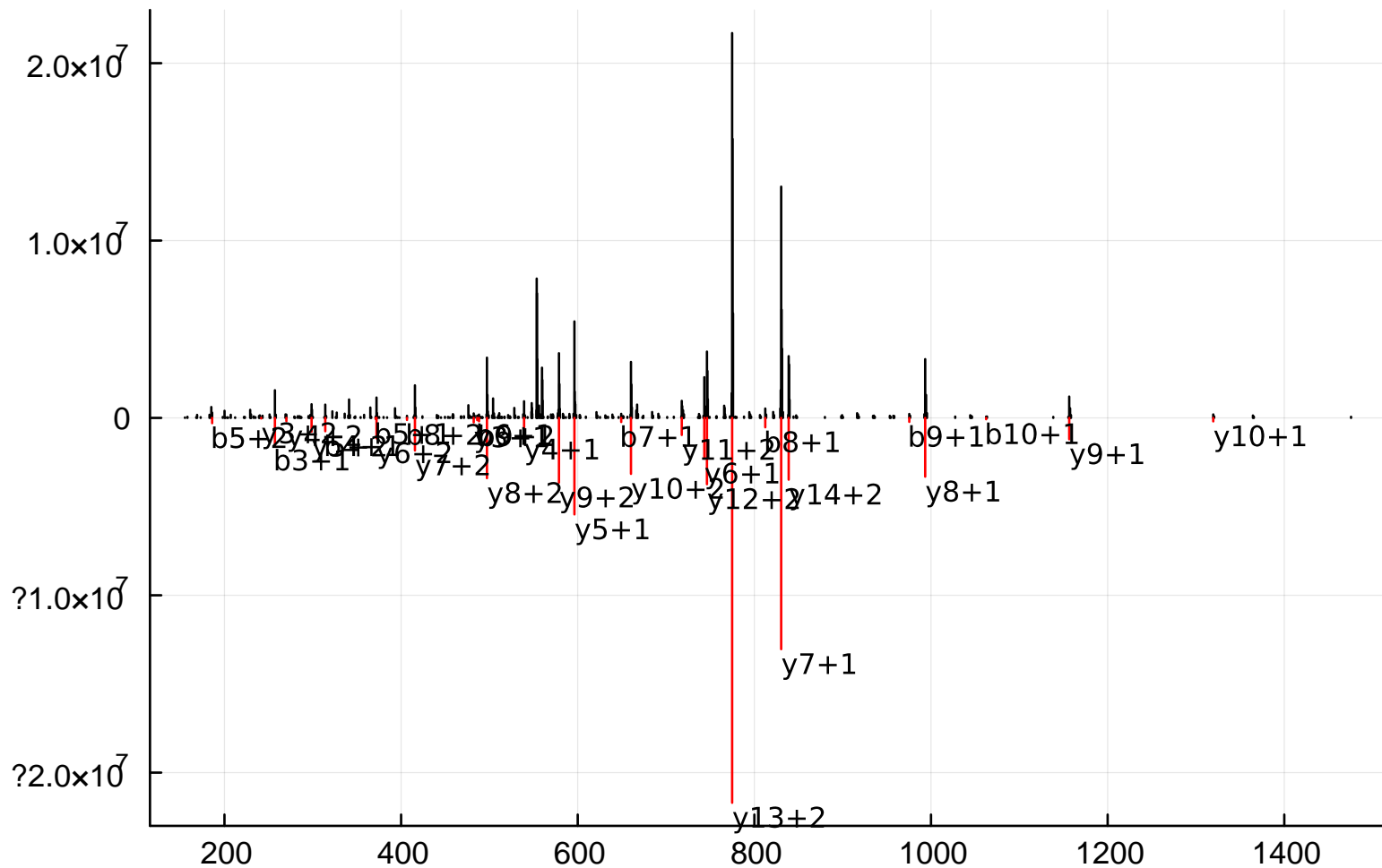
# SQSTM- LTPPTPESSTGTEDK[Hlys]



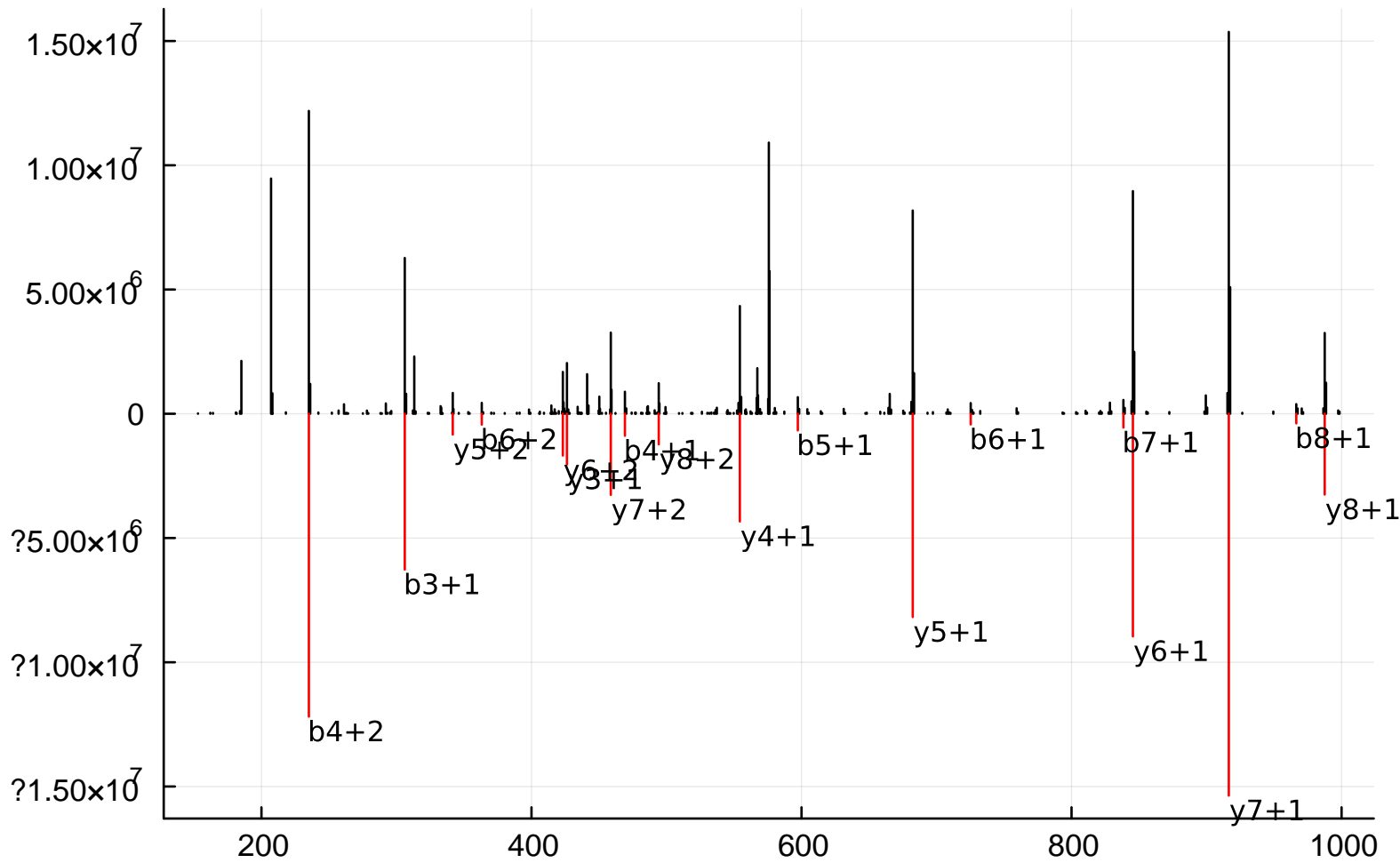
# SQSTM1- NYDIGAALDTIQYSK[Hlys]



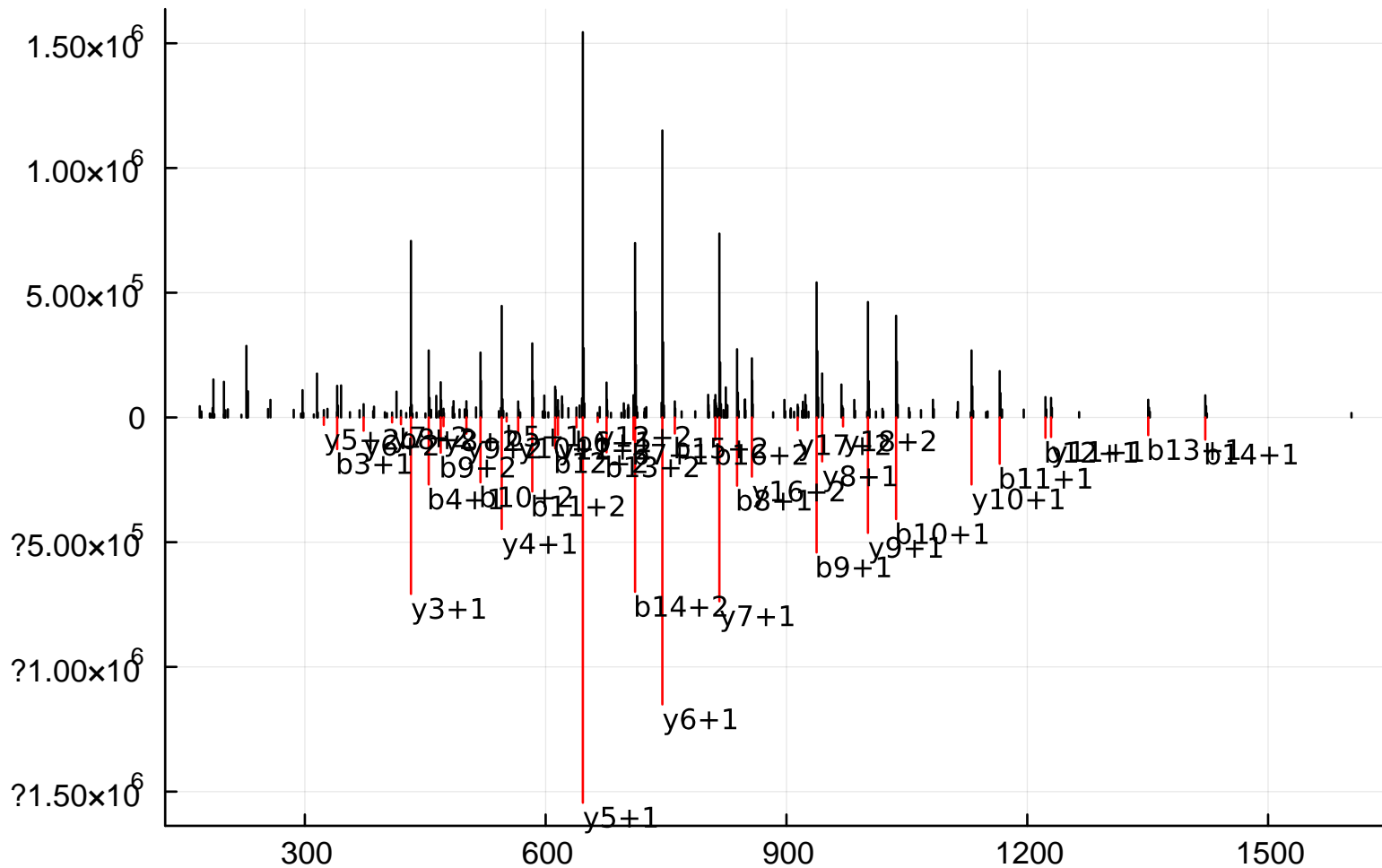
# SRXN1- GAQGGDY YYSFGGC[Carb]HR[Harg]



# SRXN1- YAAYQQLQR[Harg]

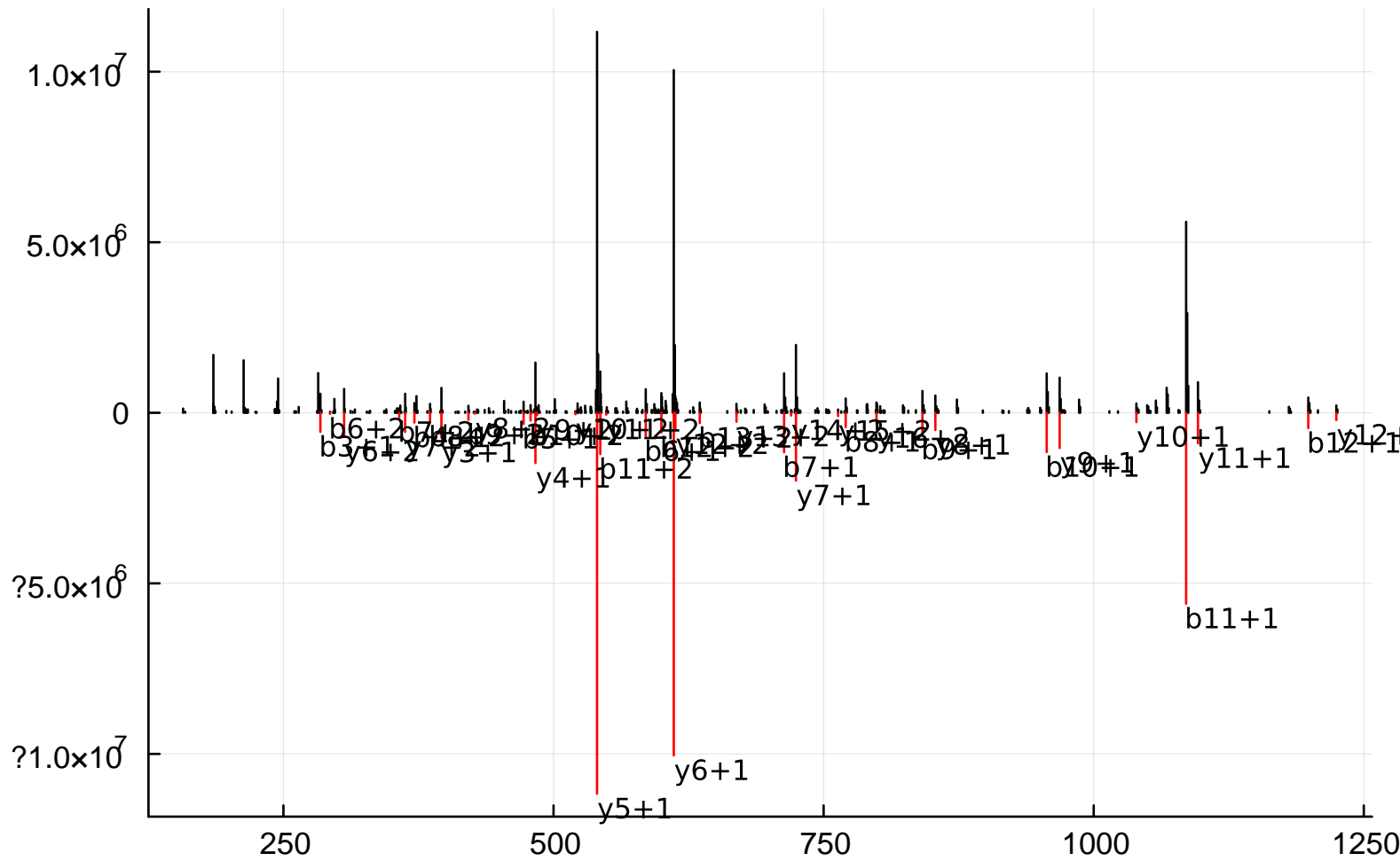


# Siglec1- LLINPSAEVVEGQAVTLSC[Carb]R[Harg]

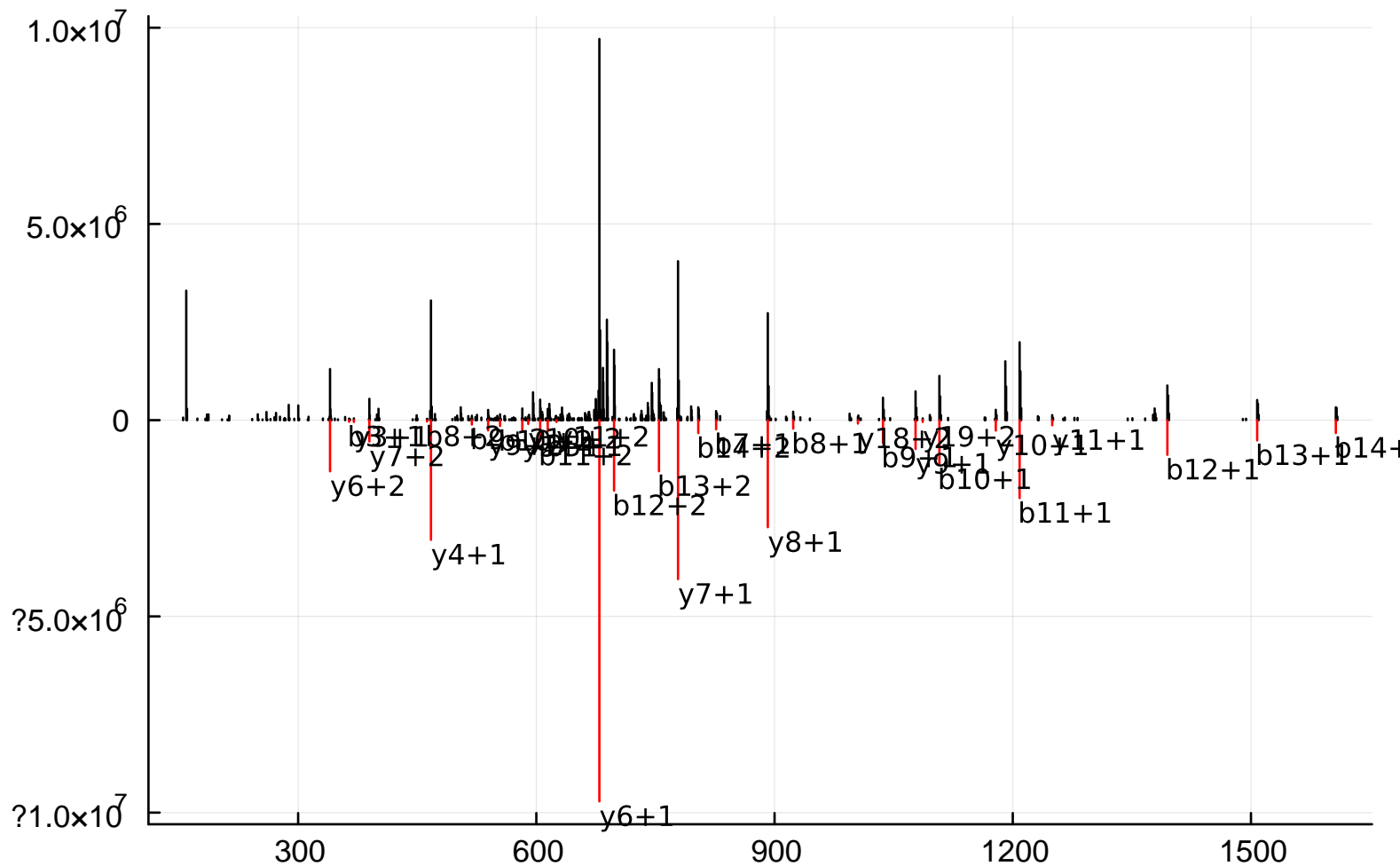




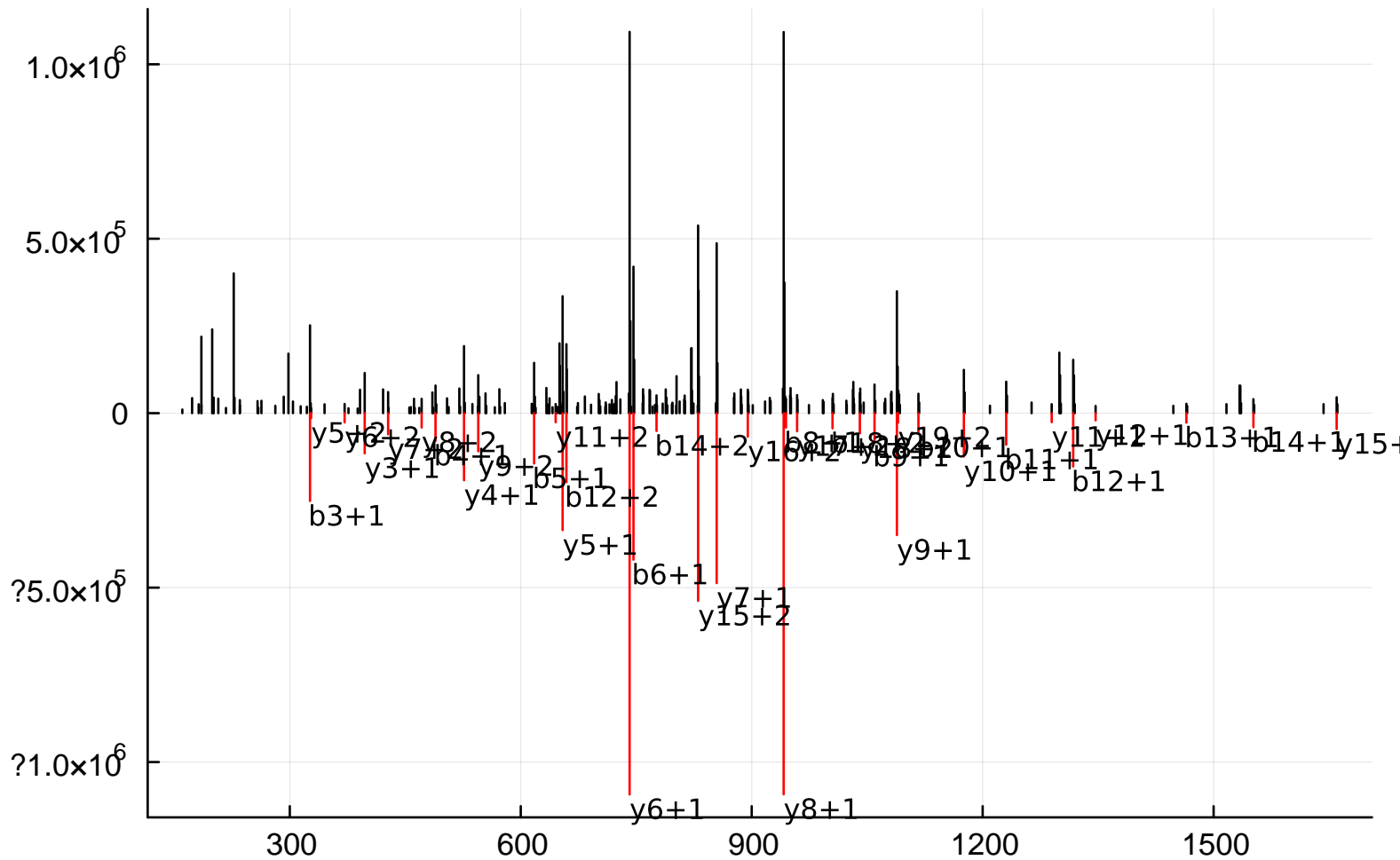
# Siglec1- LVASTLQGADELAGSNPR[Harg]



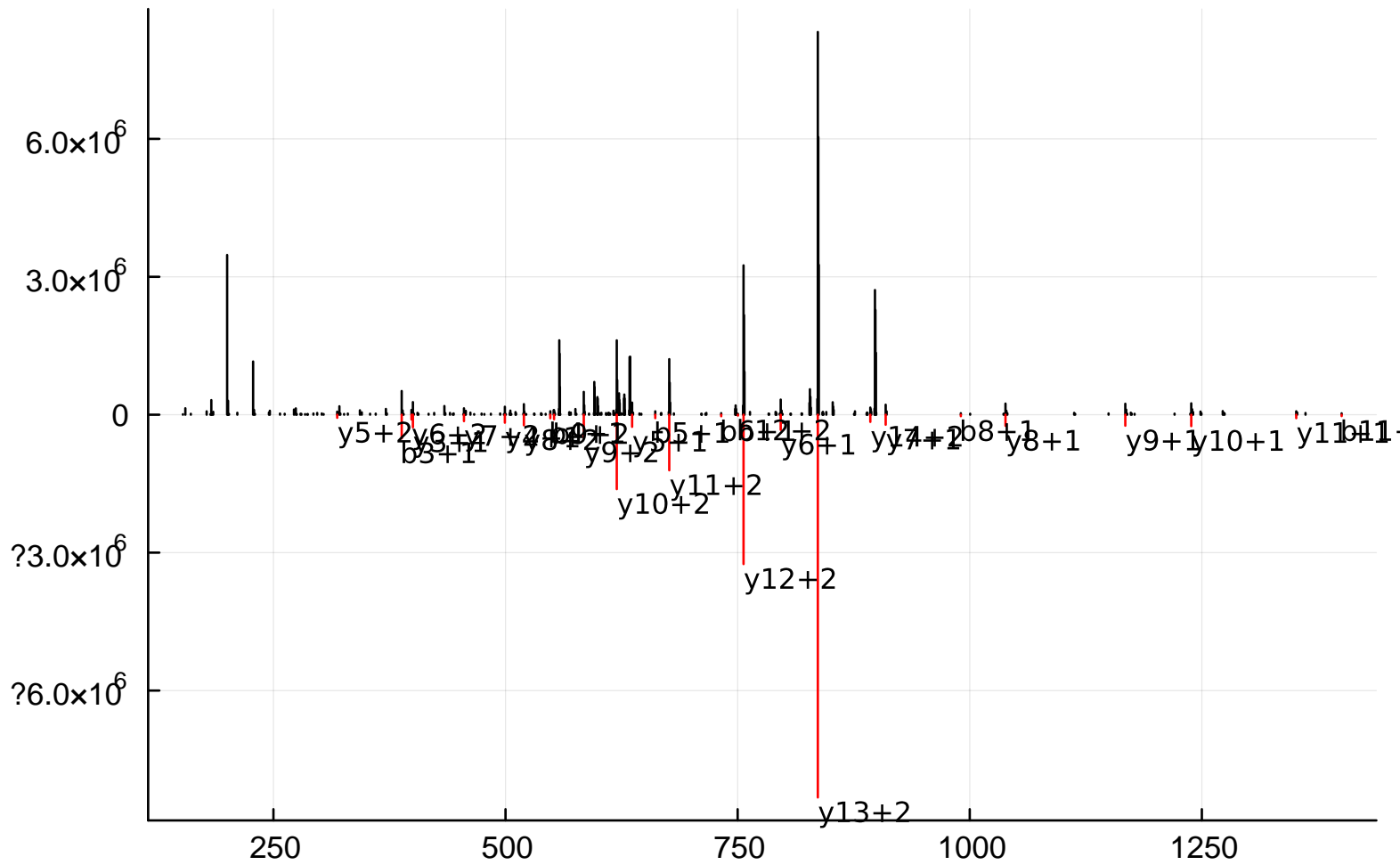
# Spp1- LYSLHPDPIATWLVPDPSQK[Hlys]



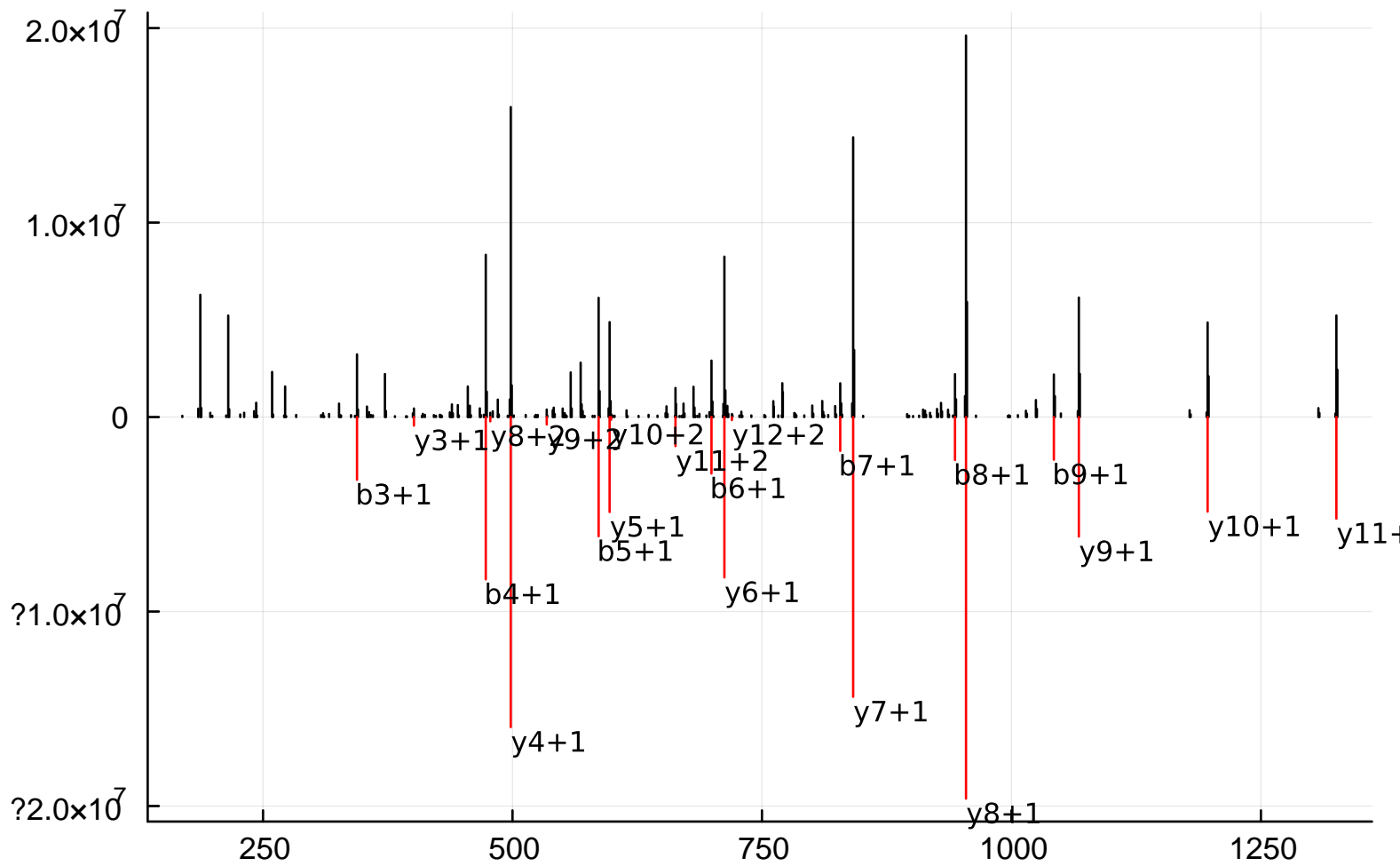
# Sting- LIVYQEPTDGNFSLSQEVLR[Harg]



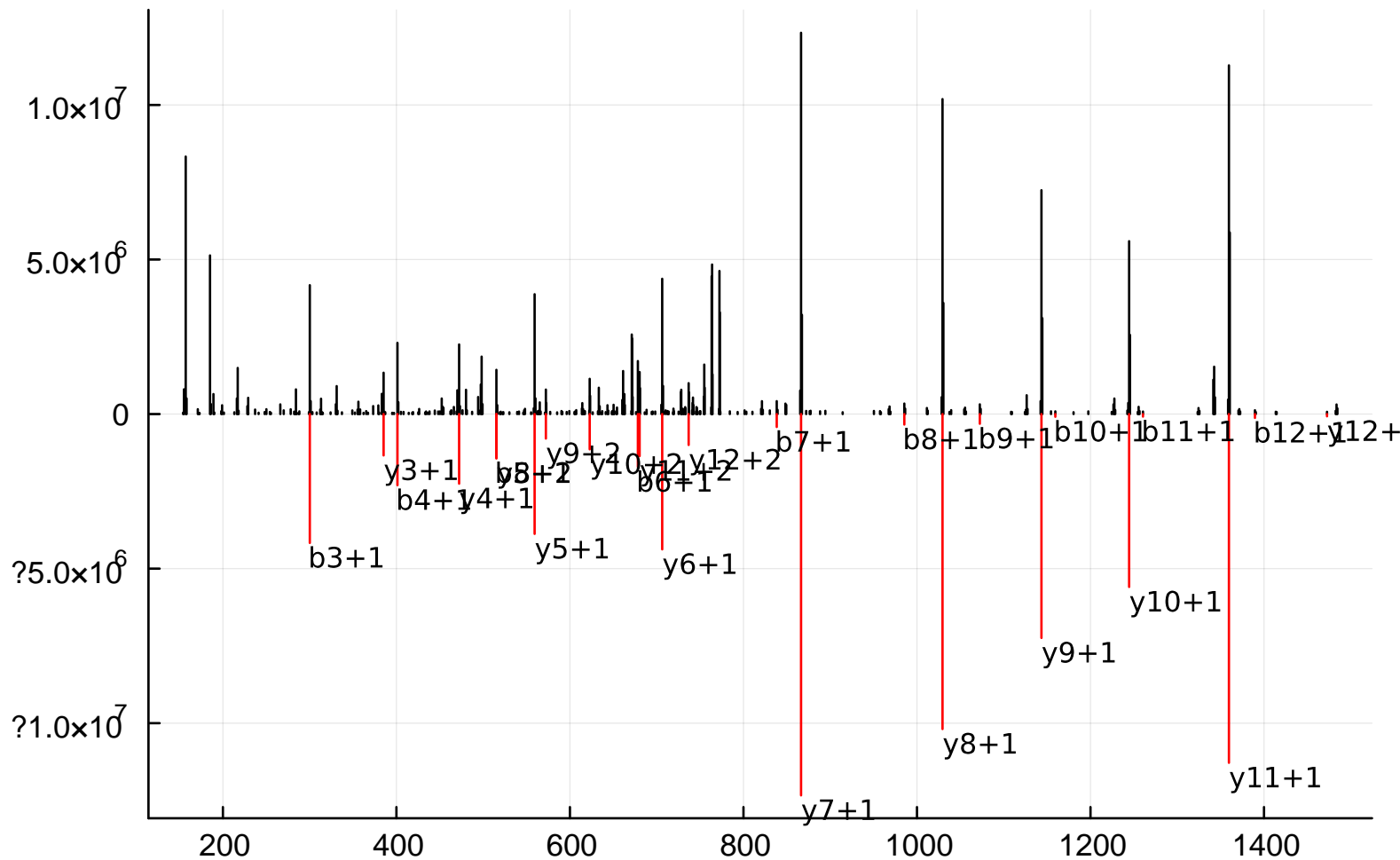
# Sting- NLC[Carb]C[Carb]LAEEELC[Carb]HVQSR[Harg]



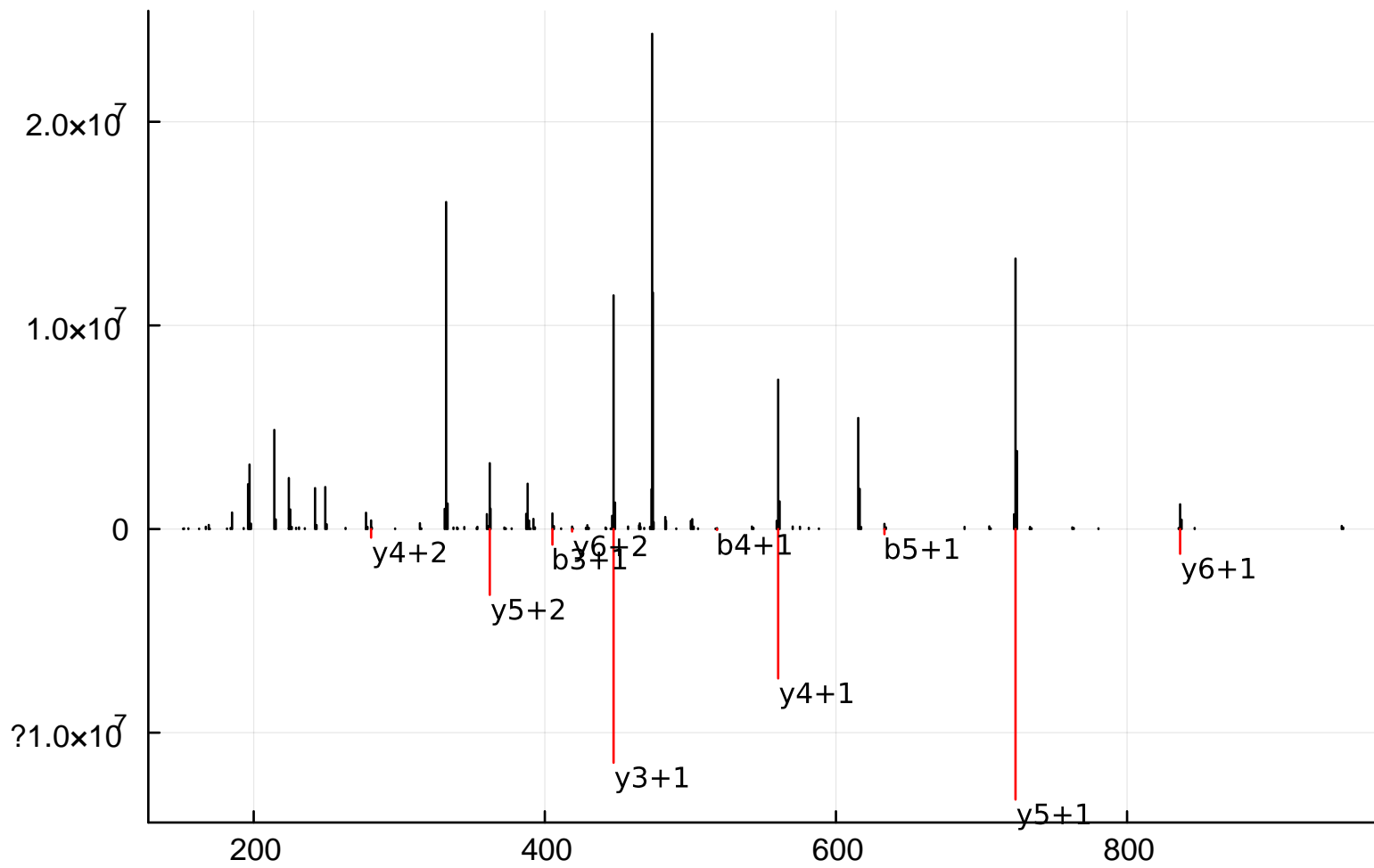
# Sting- TLEEILEDVPESR[Harg]



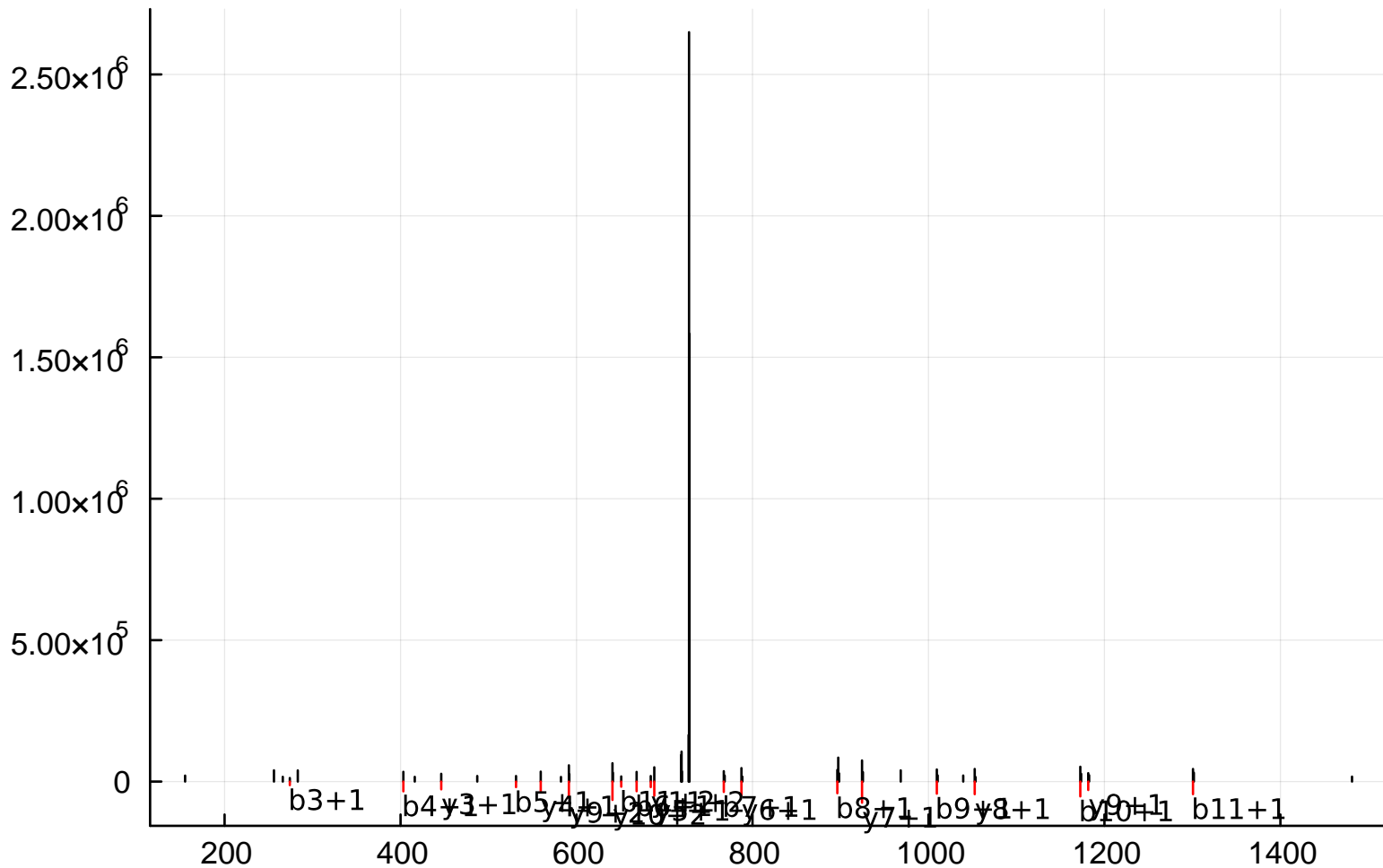
# TGFB1- ALDTNYC[Carb]FSSTEK[Hlys]



# TGFB1- QLYIDFR[Harg]

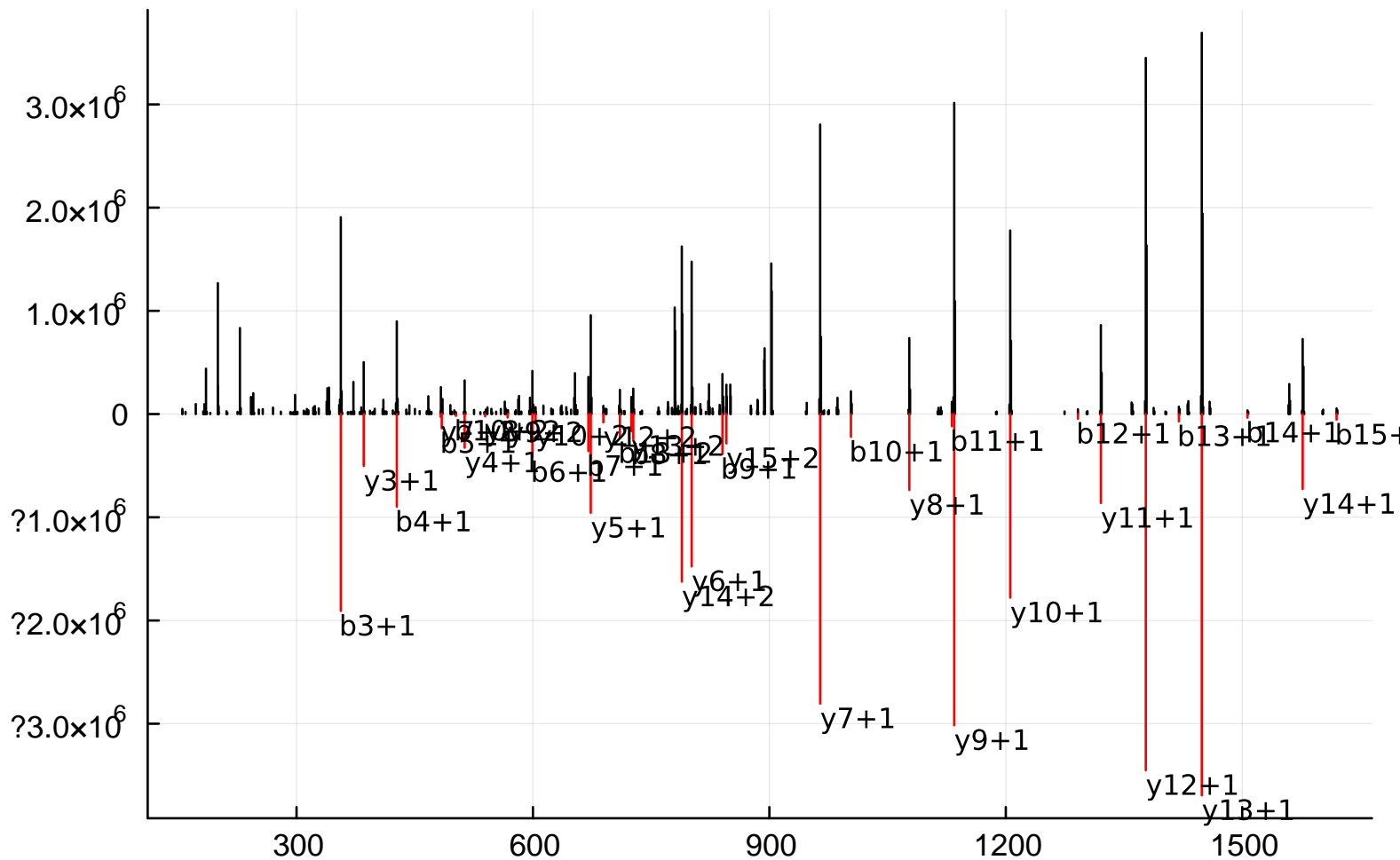


# TGFB1- SSVEQHVELYQK[Hlys]

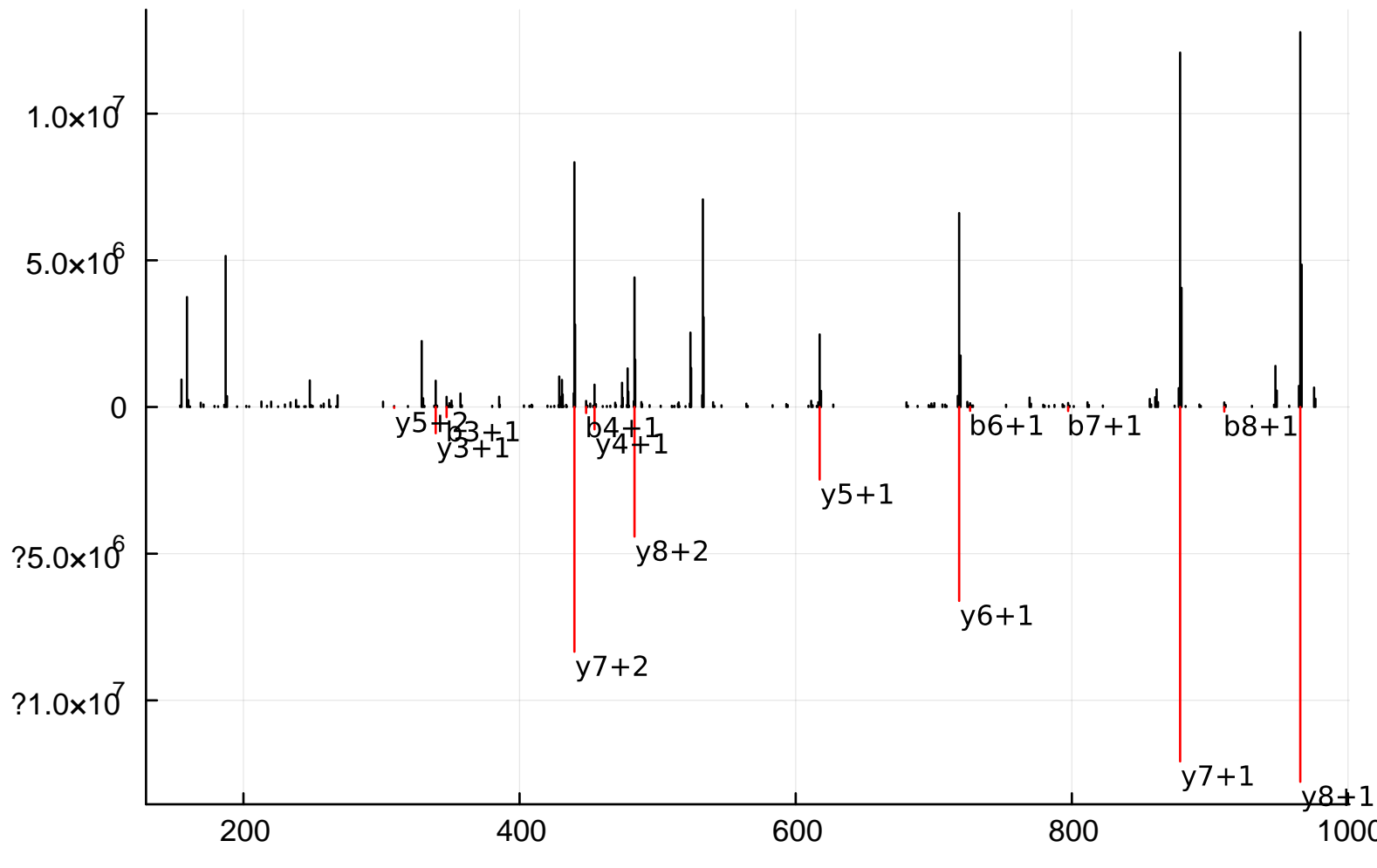




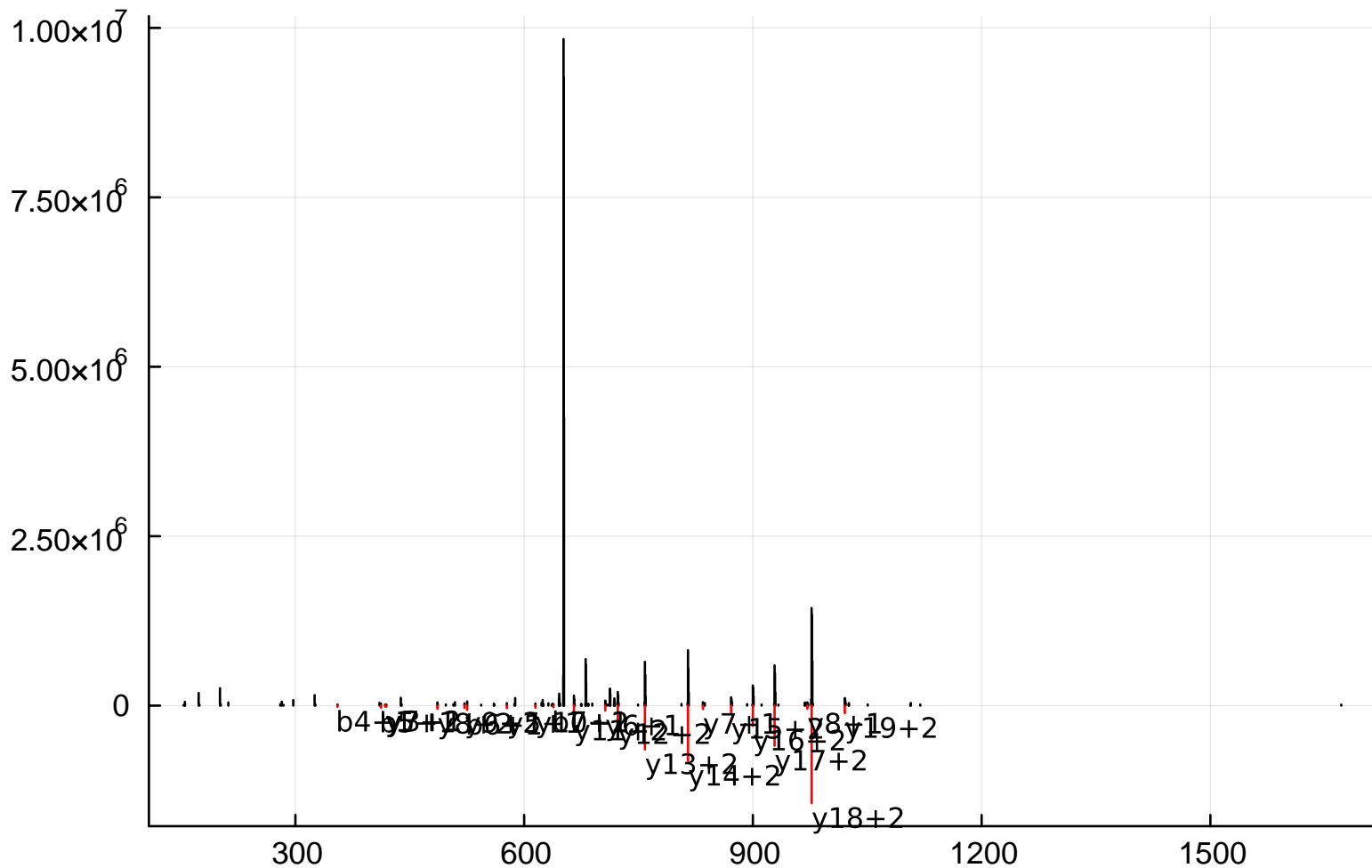
# TREM2- NLQAGDAGLYQC[Carb]QSLR[Harg]



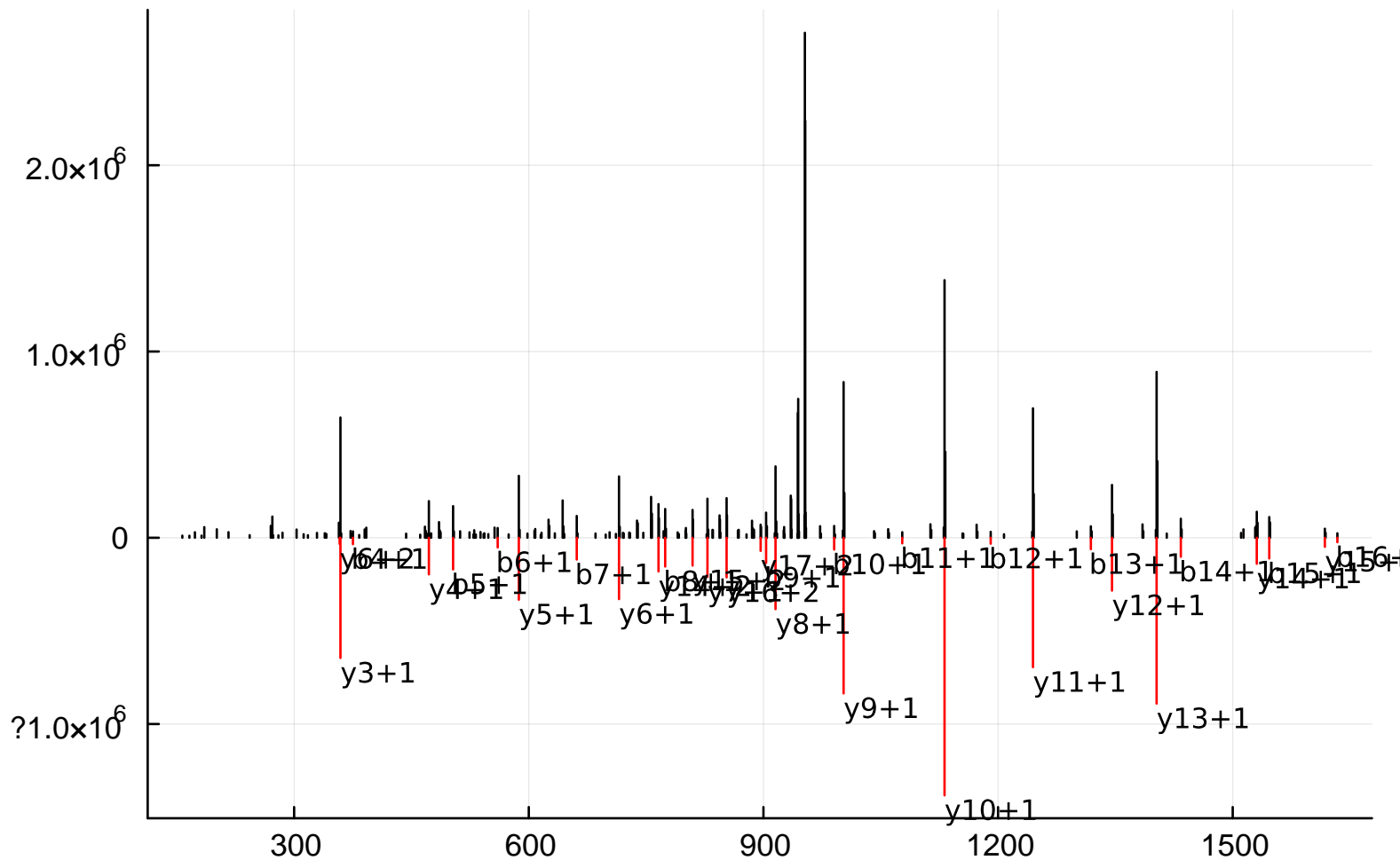
# TREM2- VSC[Carb]TYDALK[Hlys]



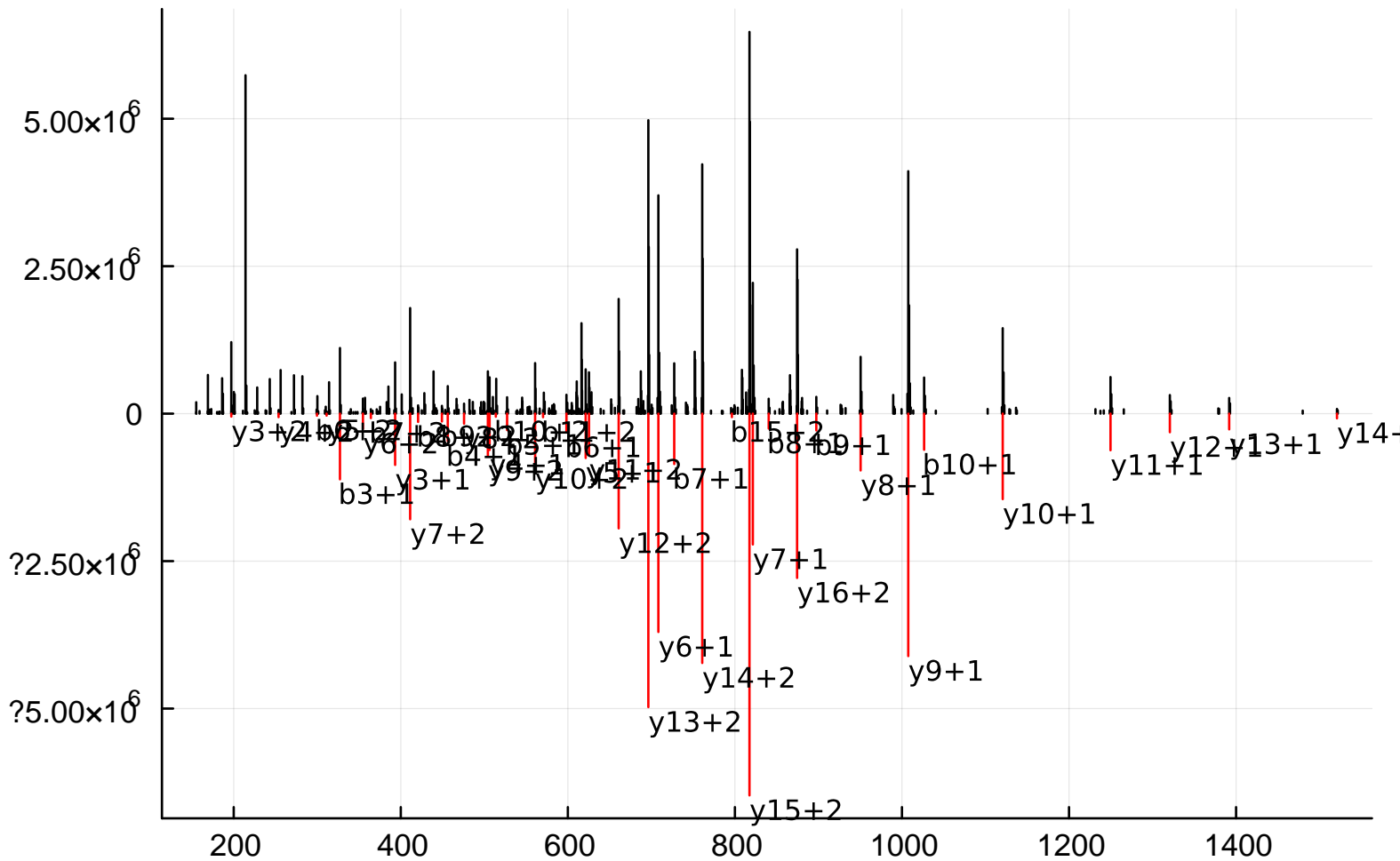
# Tbk1- LSPGGLADTWAHQEGTHPR[Harg]



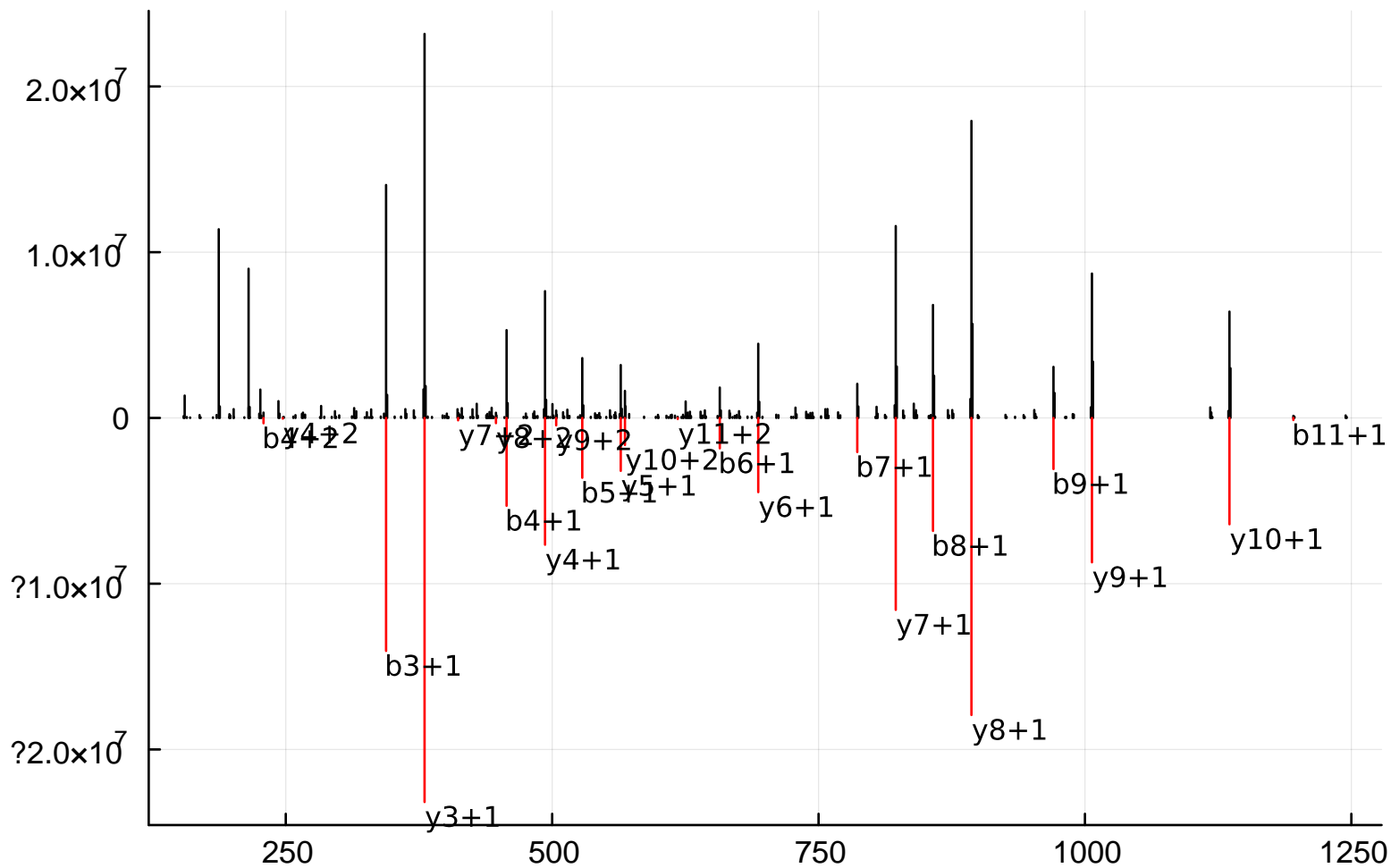
# Tbk1- LSSSQGTIESSLQDISSR[Harg]



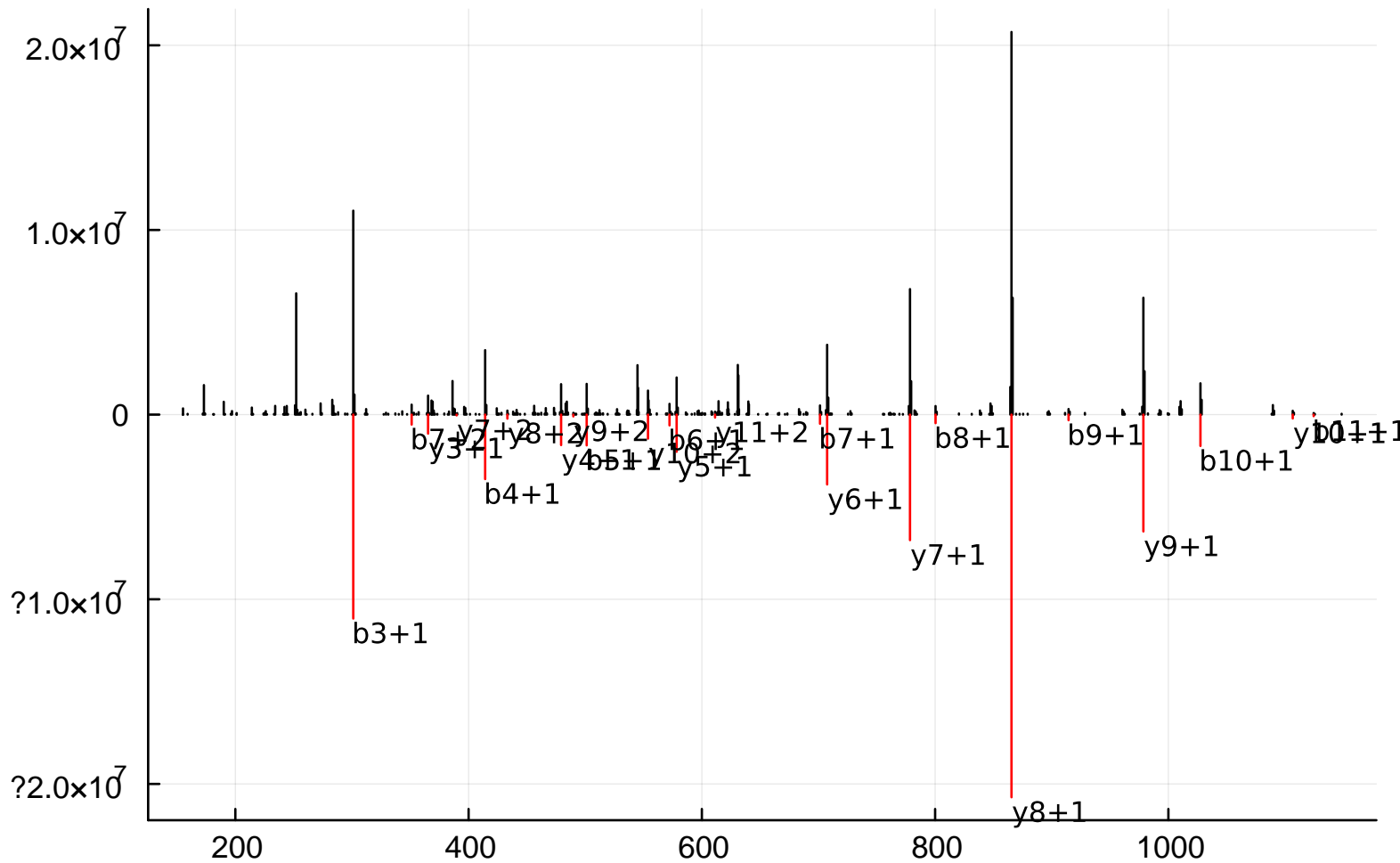
# Tbk1- VNLEAAELGEISDIHTK[Hlys]



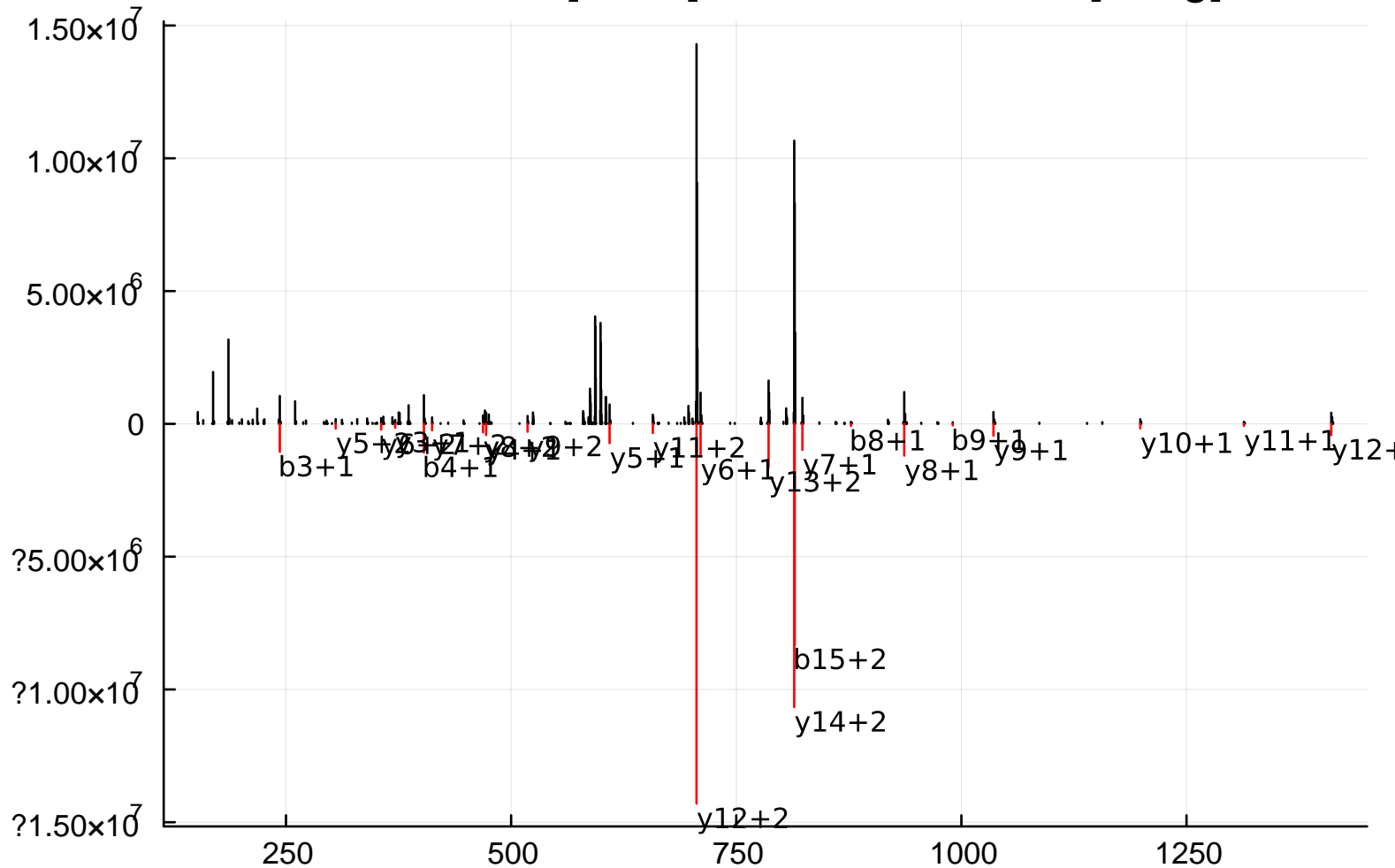
# Tnf- DVELAEEALPQK[Hlys]



# Tnf- GDQLSAEVNLPK[Hlys]

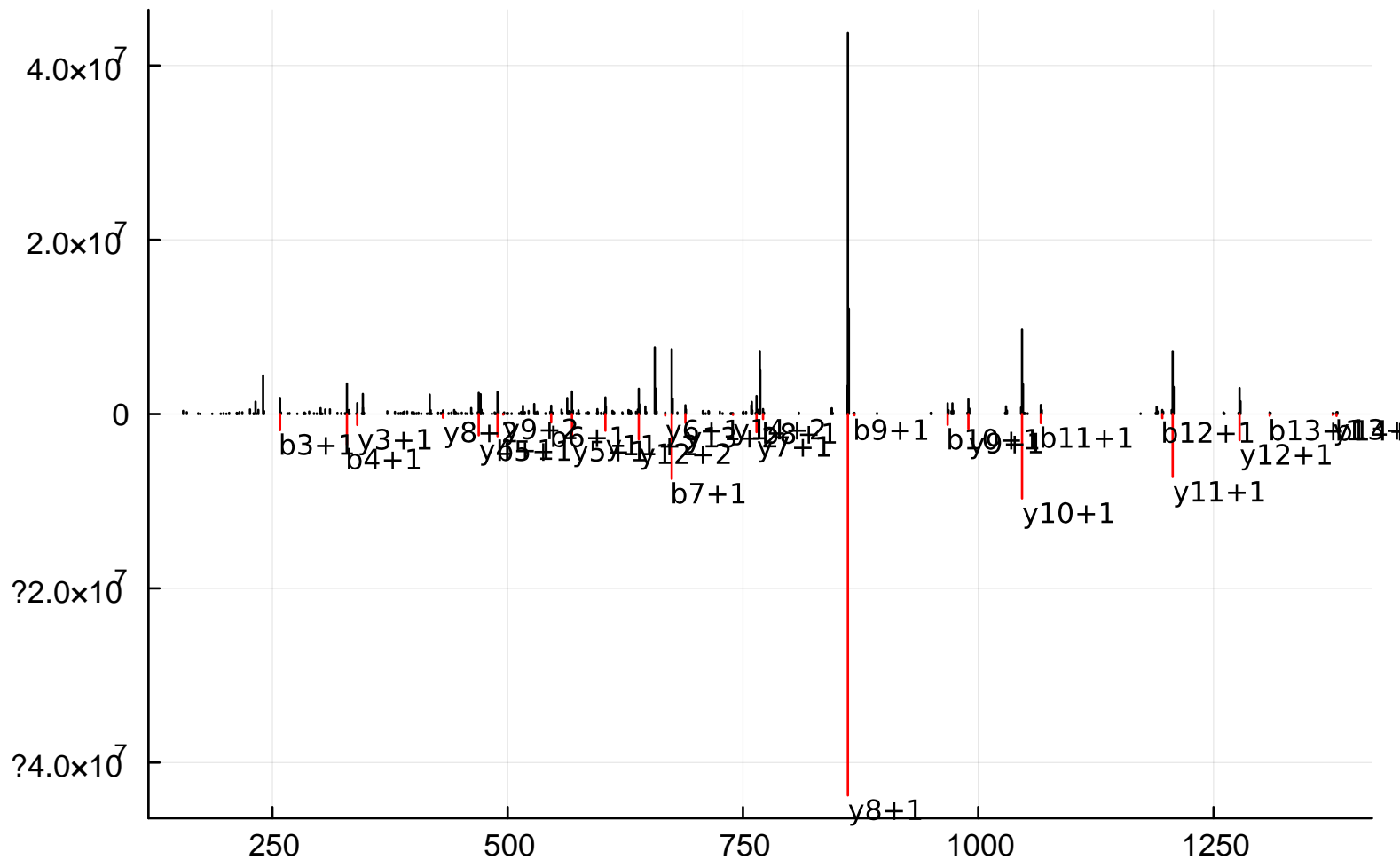


# Tnf- GQGC[Carb]PDYVLLTHTVSR[Harg]

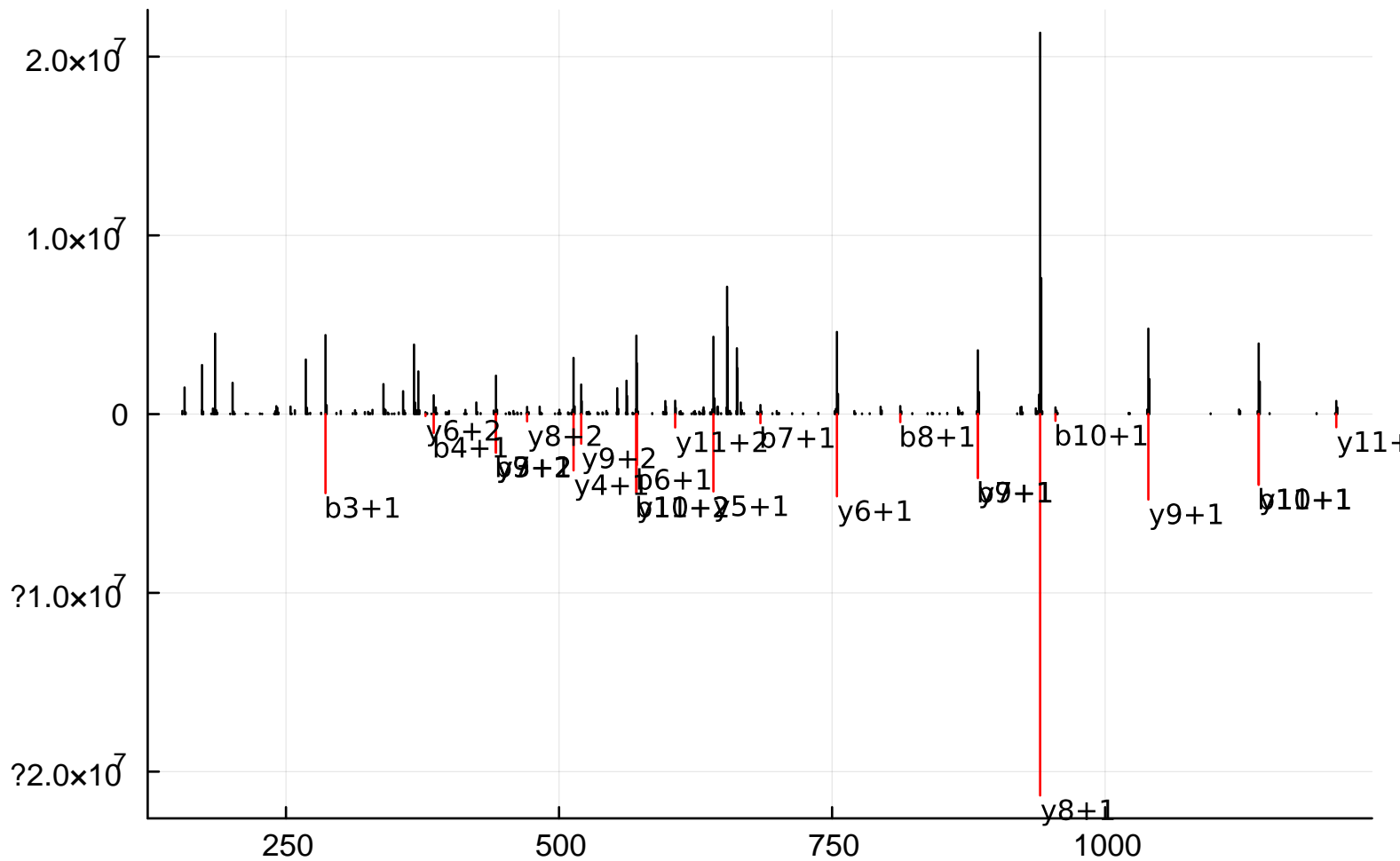




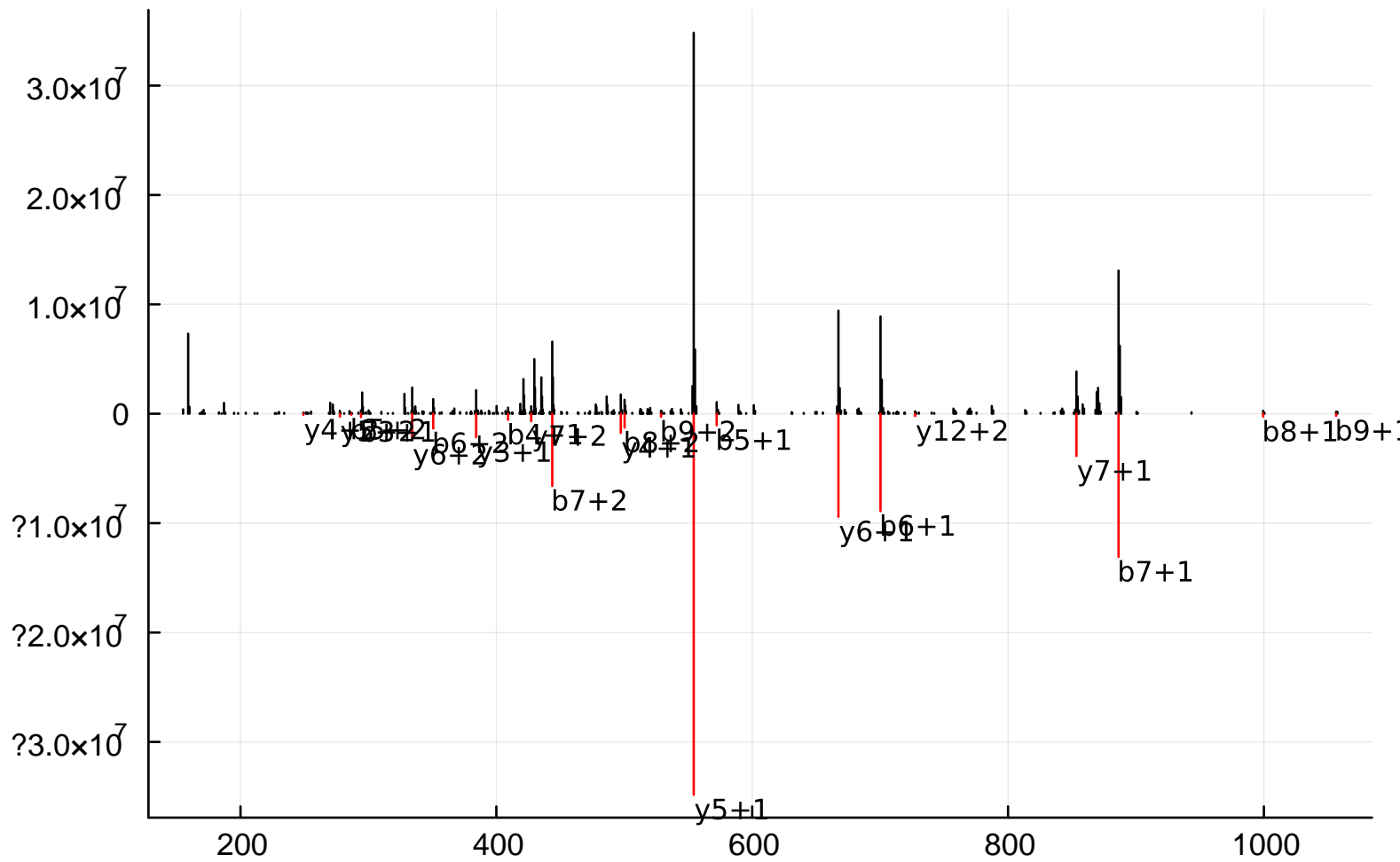
# Vcan- GTVAC[Carb]GQPPVVENAK[Hlys]



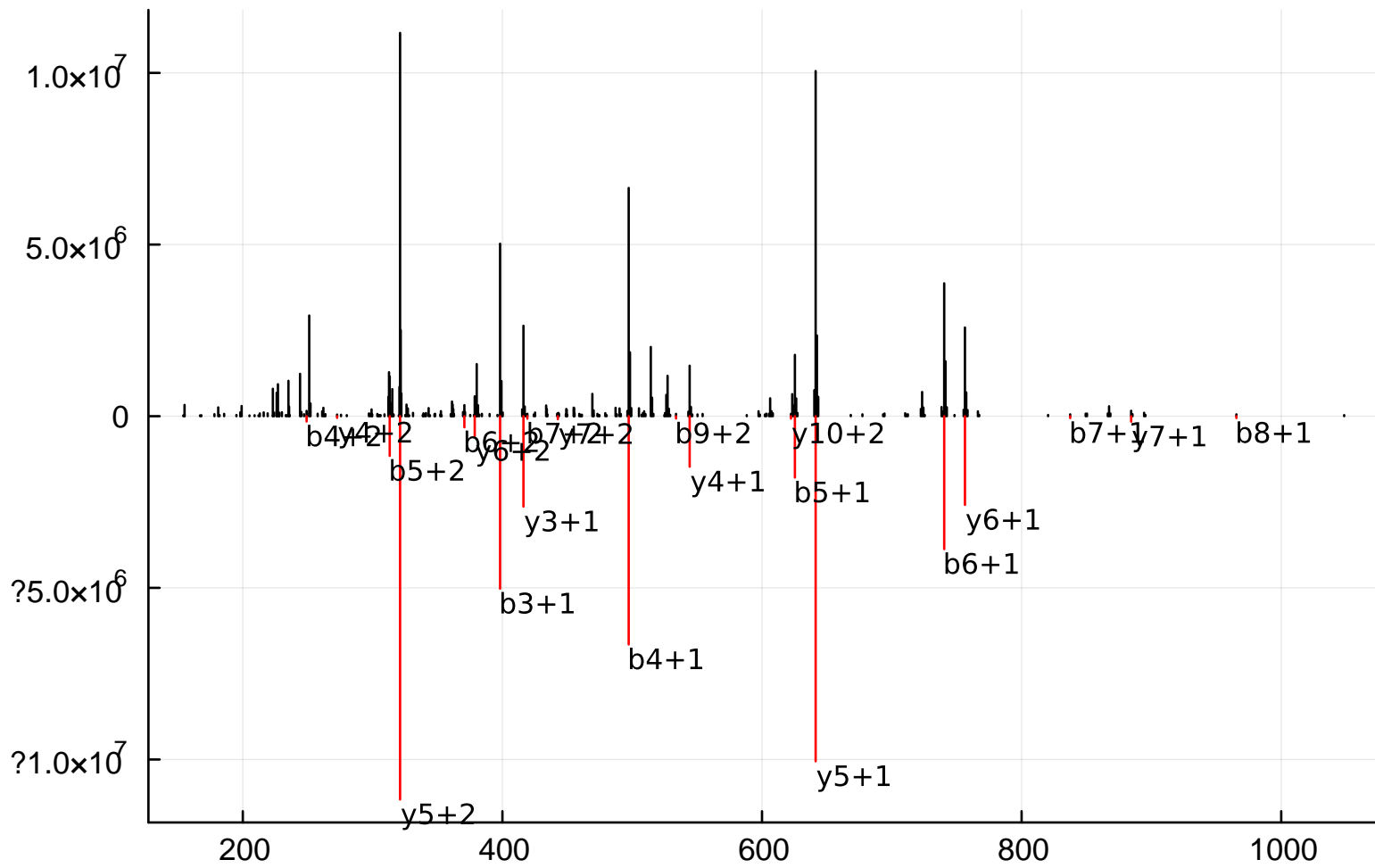
# Vcan- LATVGELQAAWR[Harg]



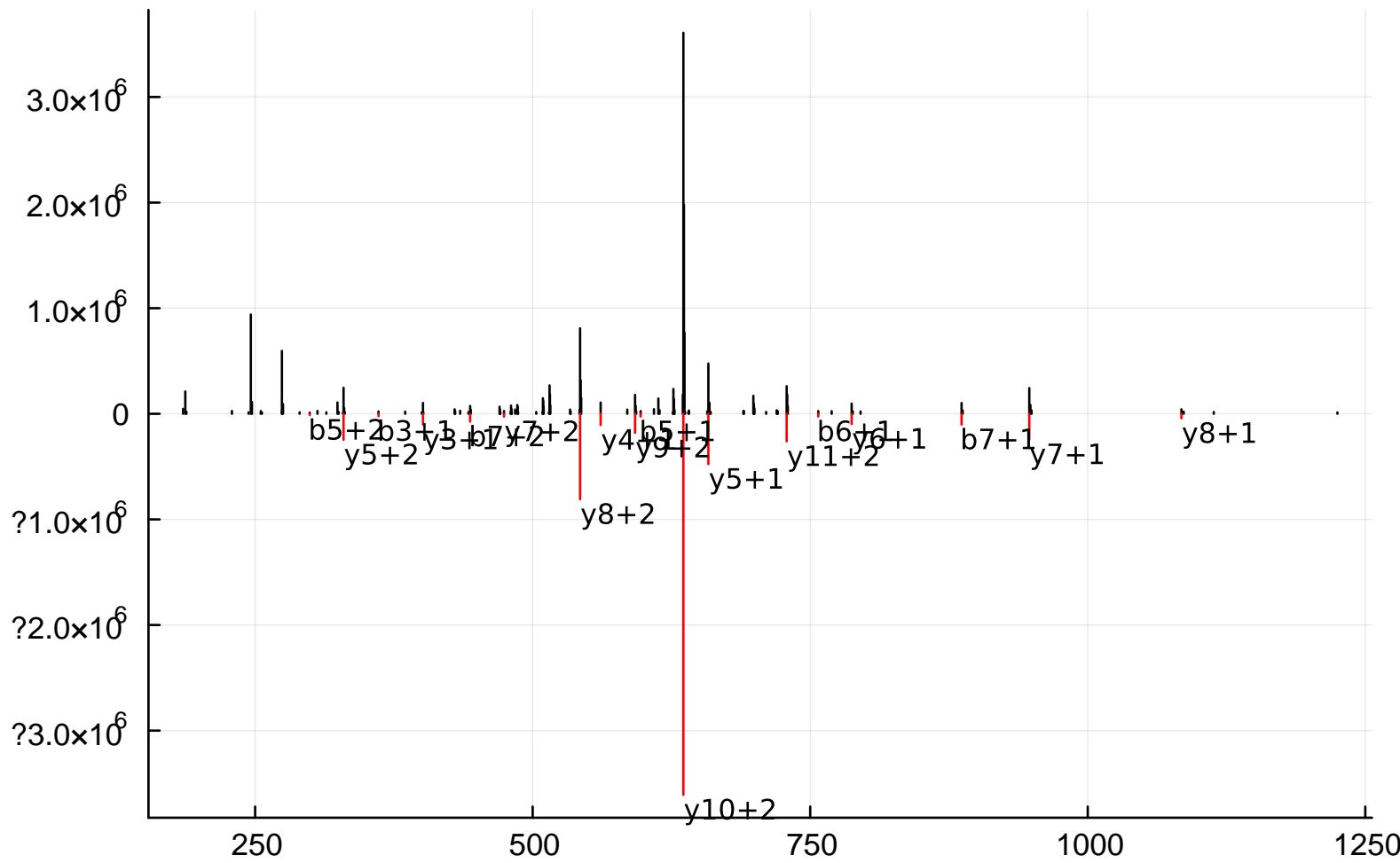
# Vcan- VGHDYQWIGLNDK[Hlys]



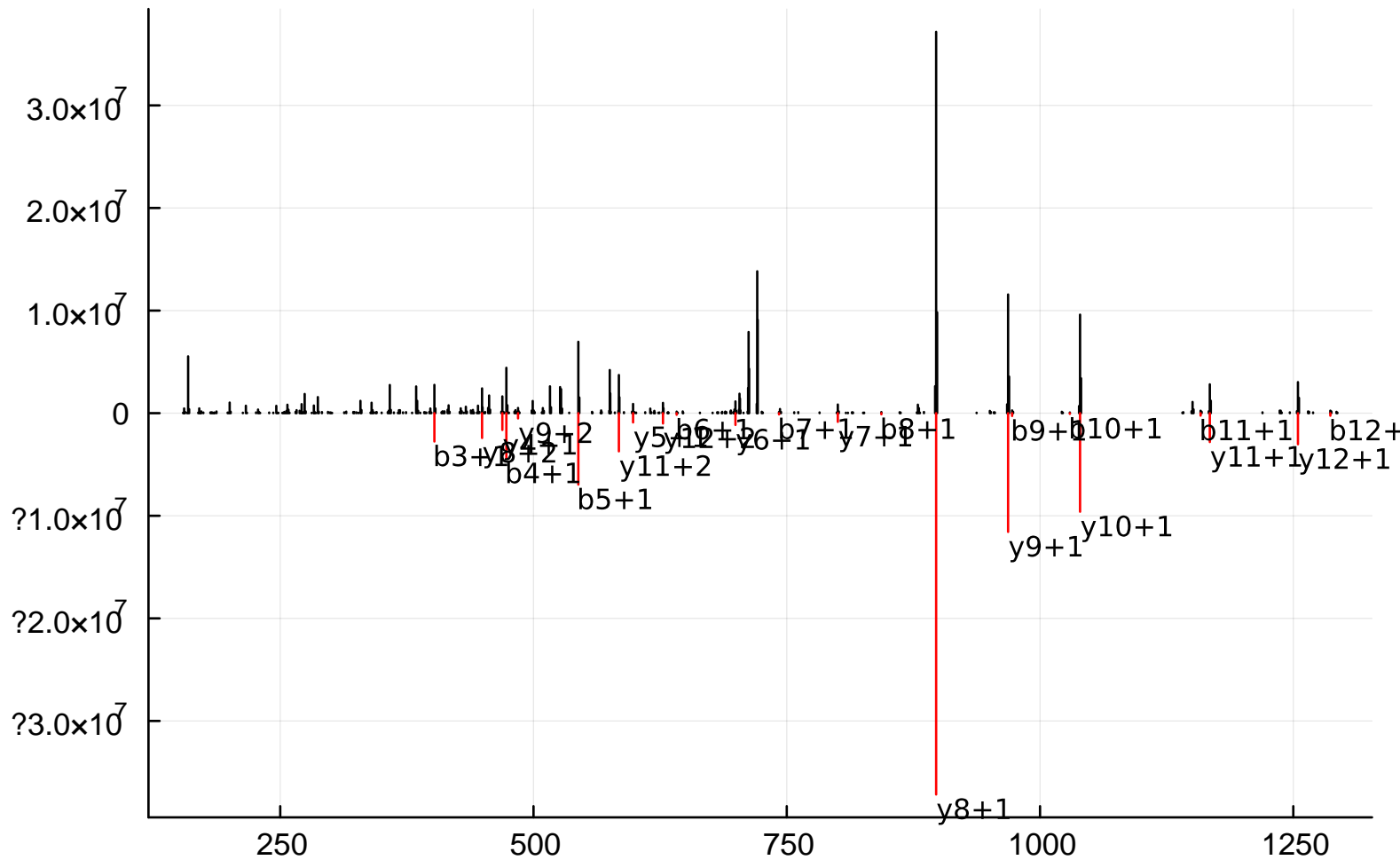
# Vegfa- HLFVQDPQTC[Carb]K[Hlys]



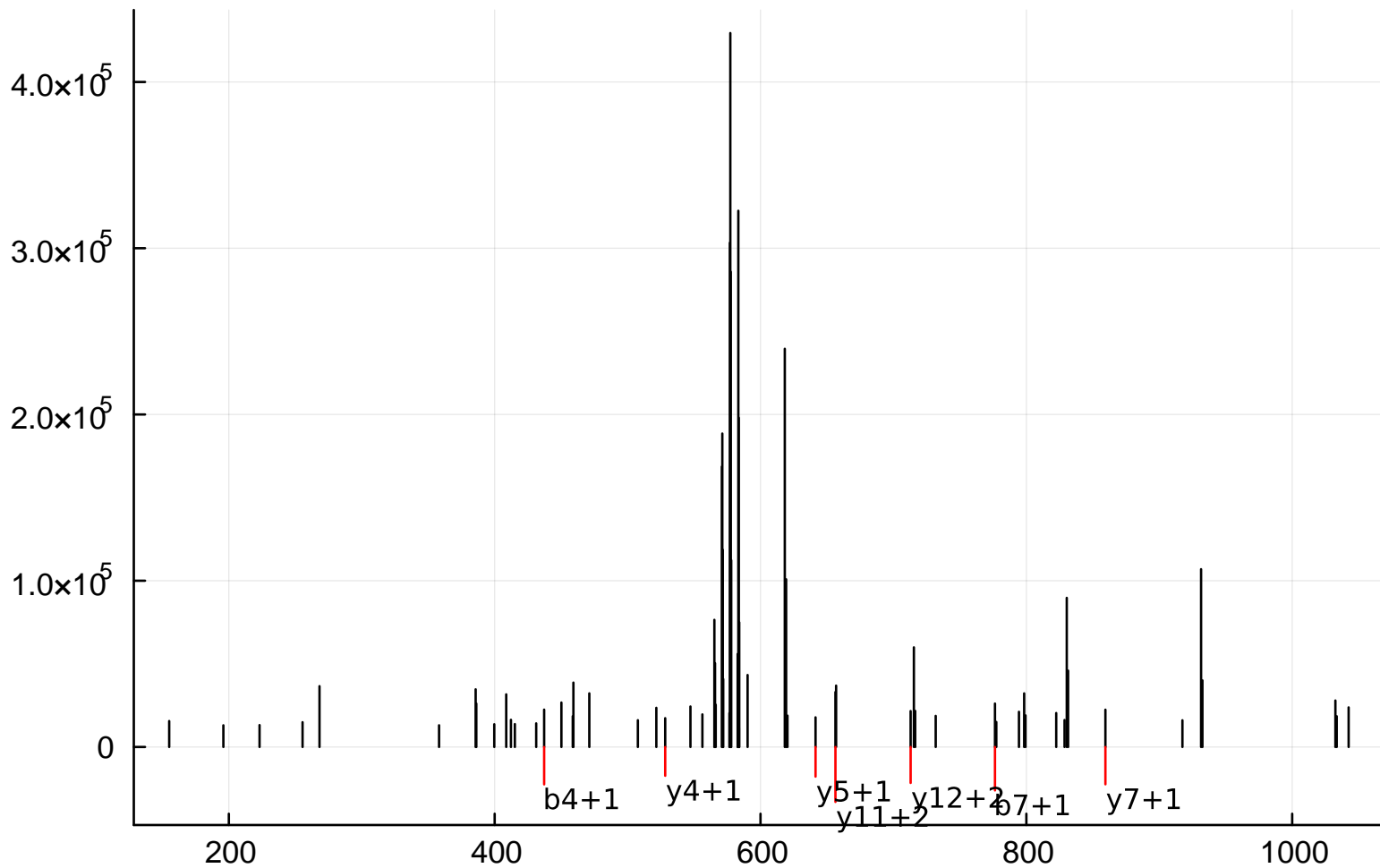
# Vegfa- SWSVHC[Carb]EPC[Carb]SER[Harg]



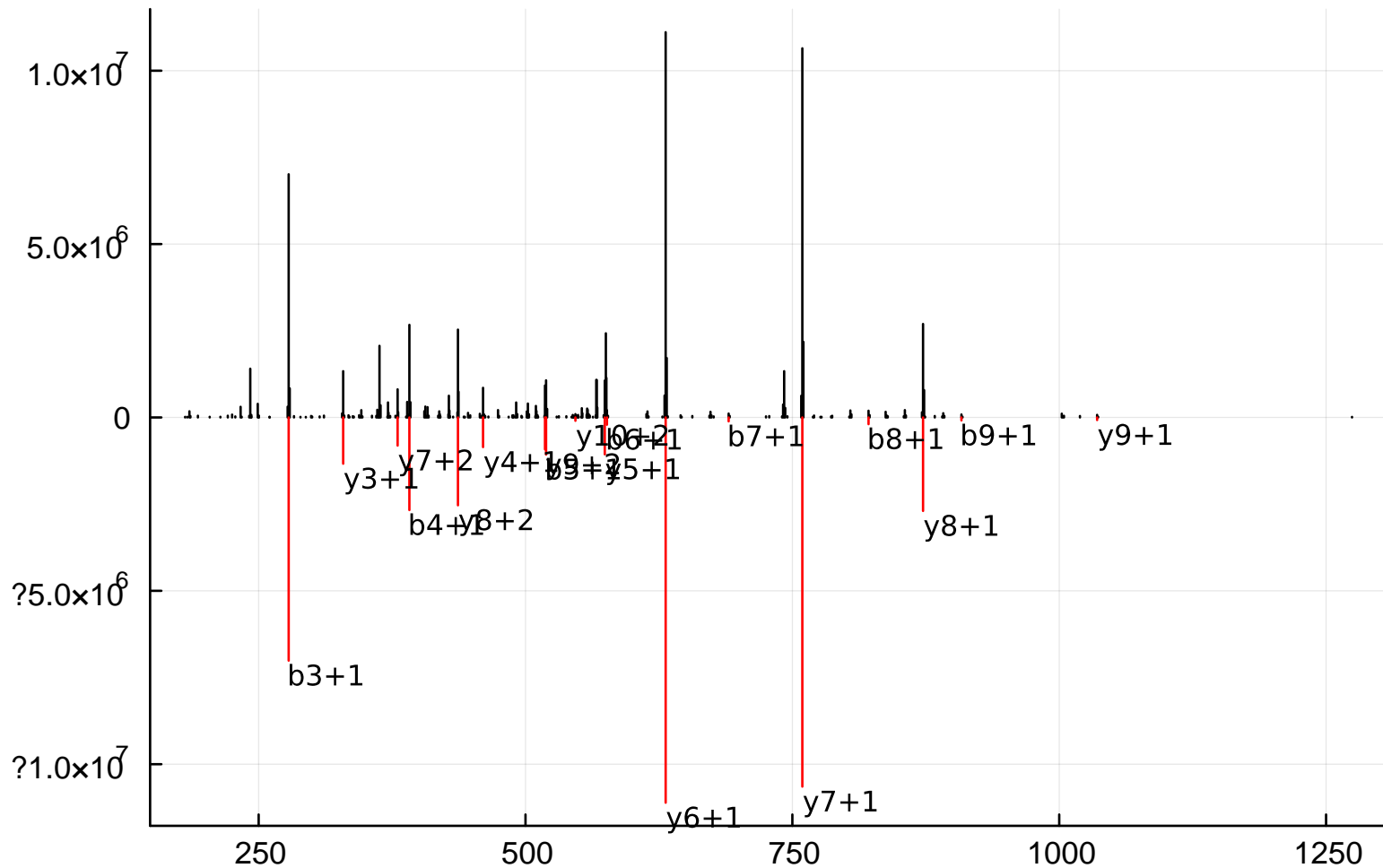
# Vegfa- WSQAAPTTEGEQK[Hlys]



# XCT- EGHLP EILSMIHVHK[Hlys]



# XCT- GGYLQGNMSGR[Harg]





# XCT- TLQIILEVVPEDSK[Hlys]

