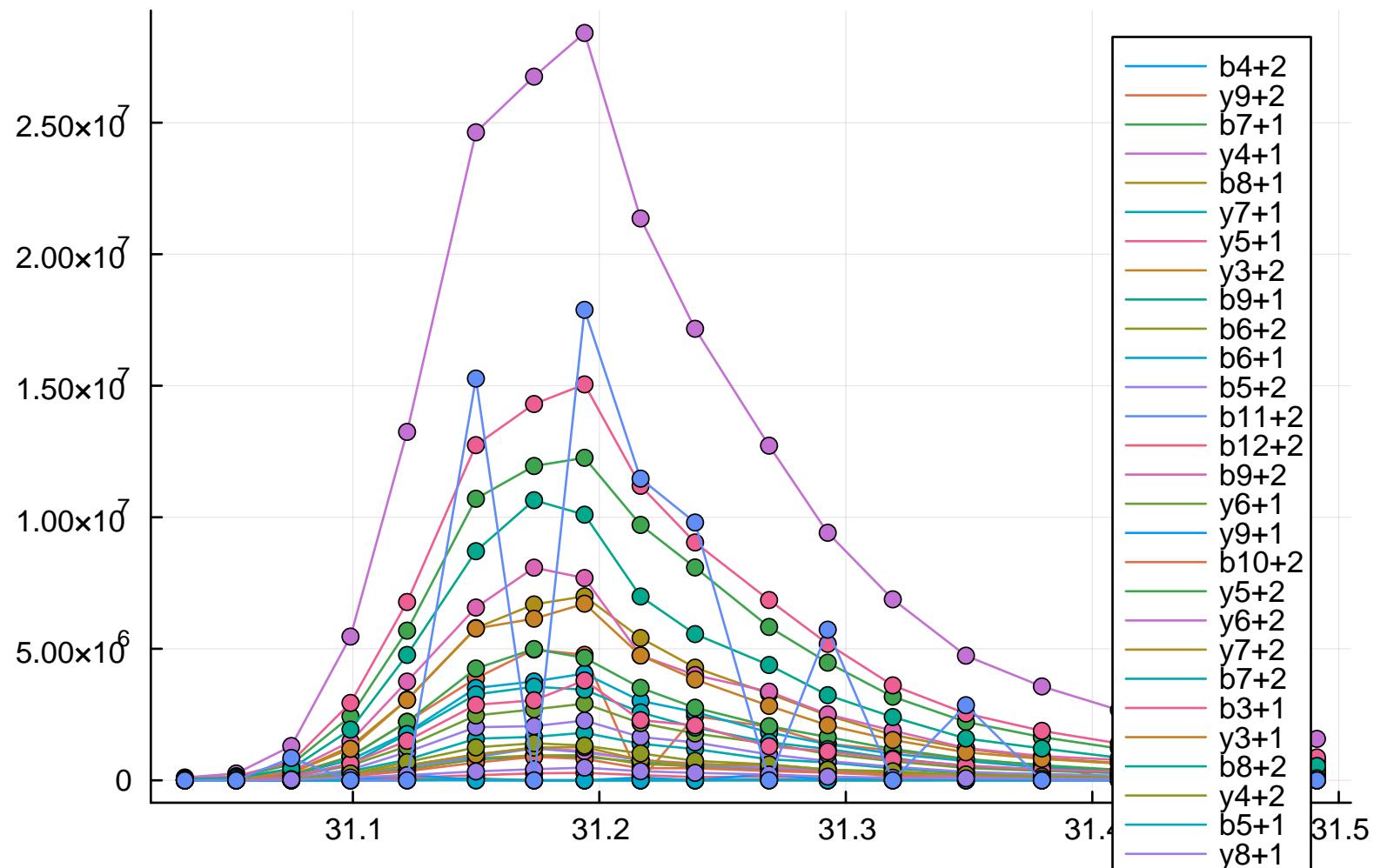
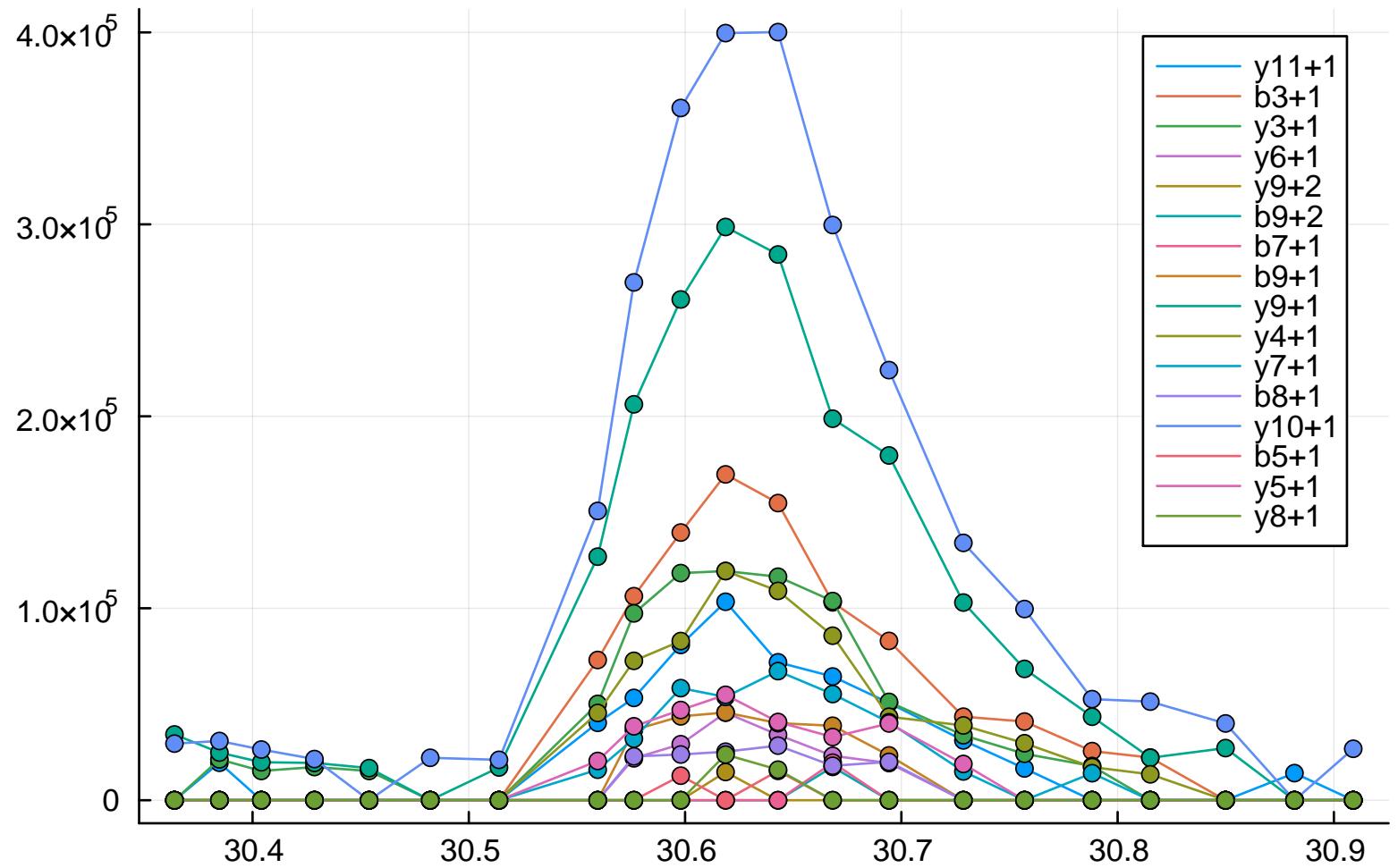


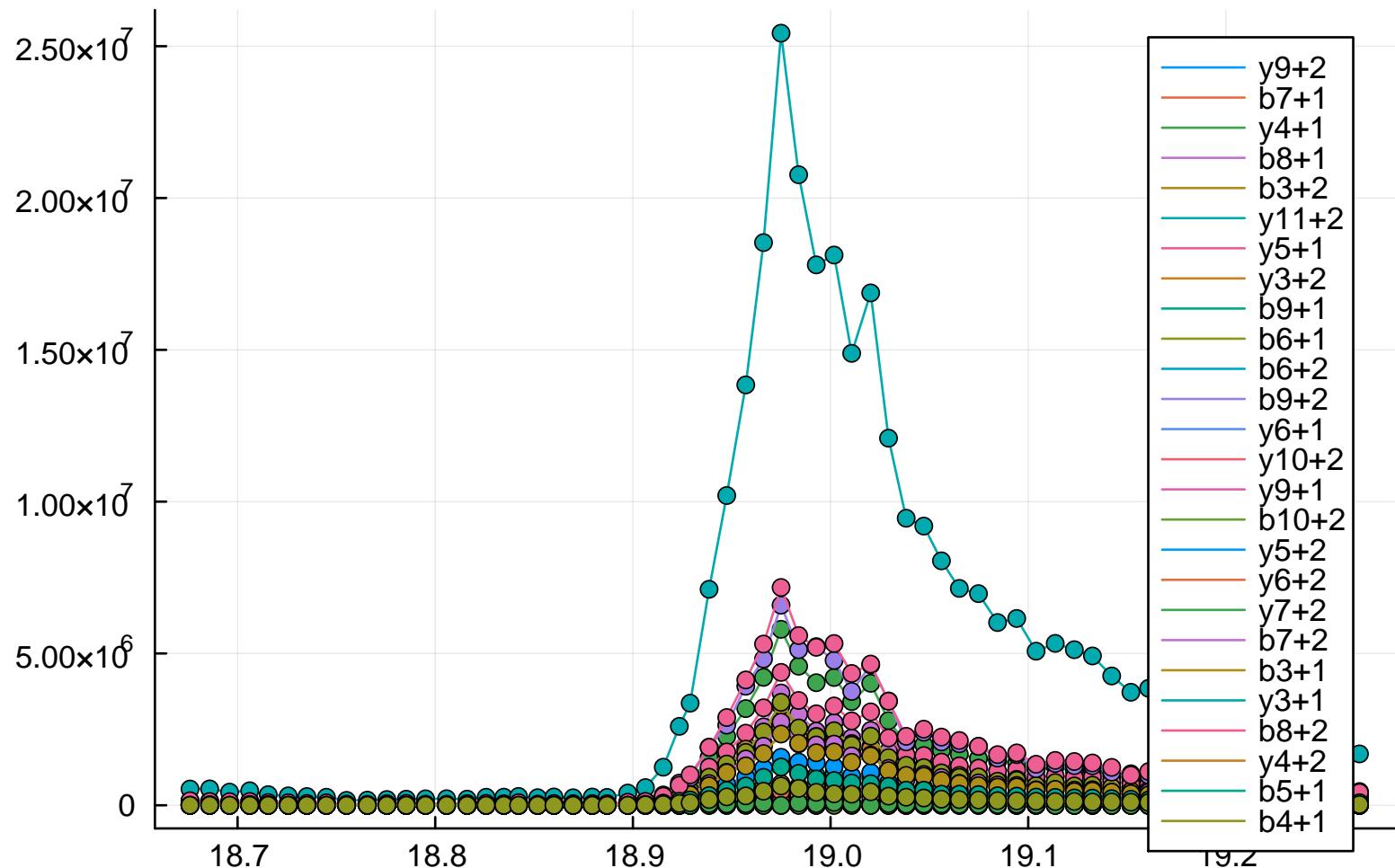
## 6PGD- HEMLPANLIQQAQR[Harg]



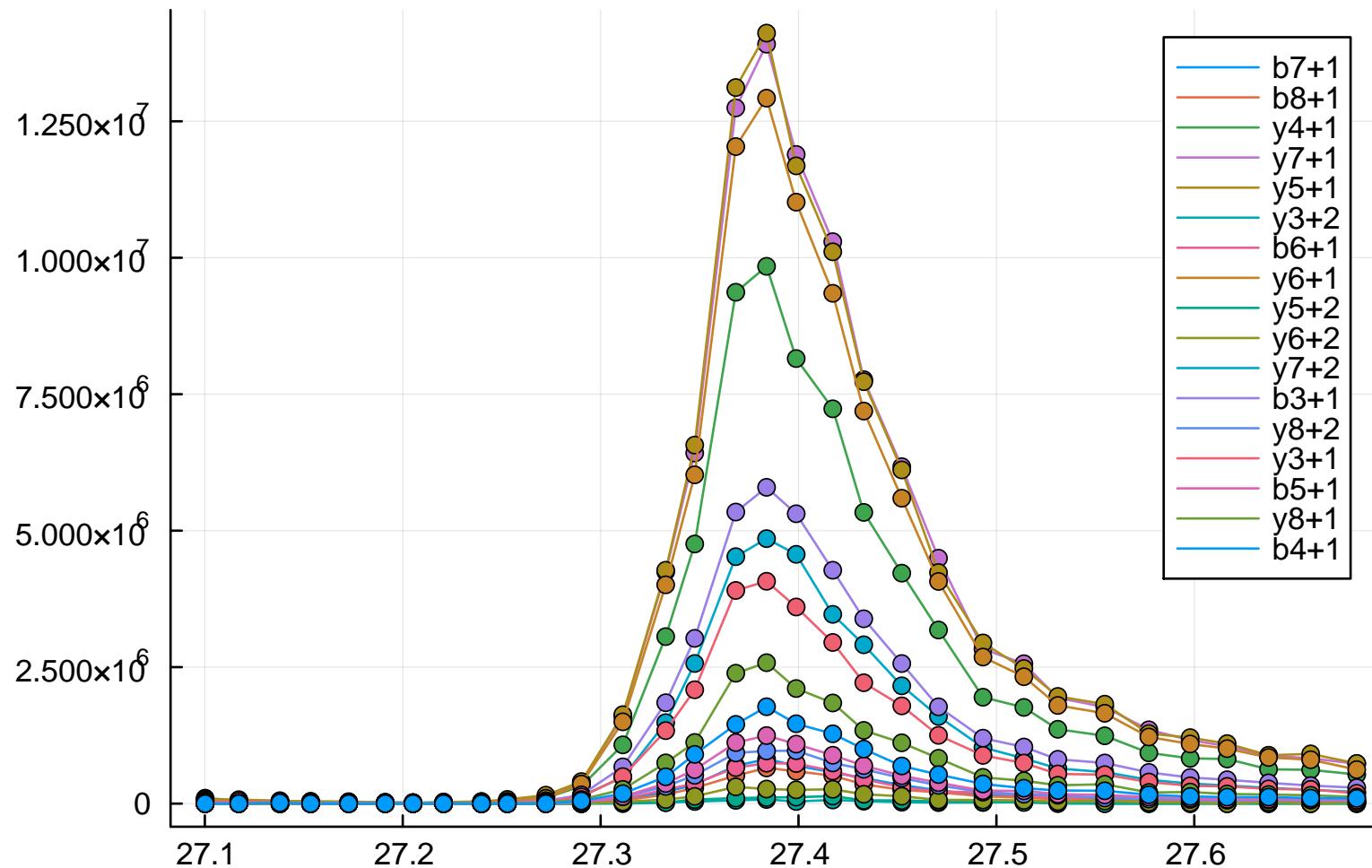
AL3A1- HLTPVTLELGGK[Hlys]



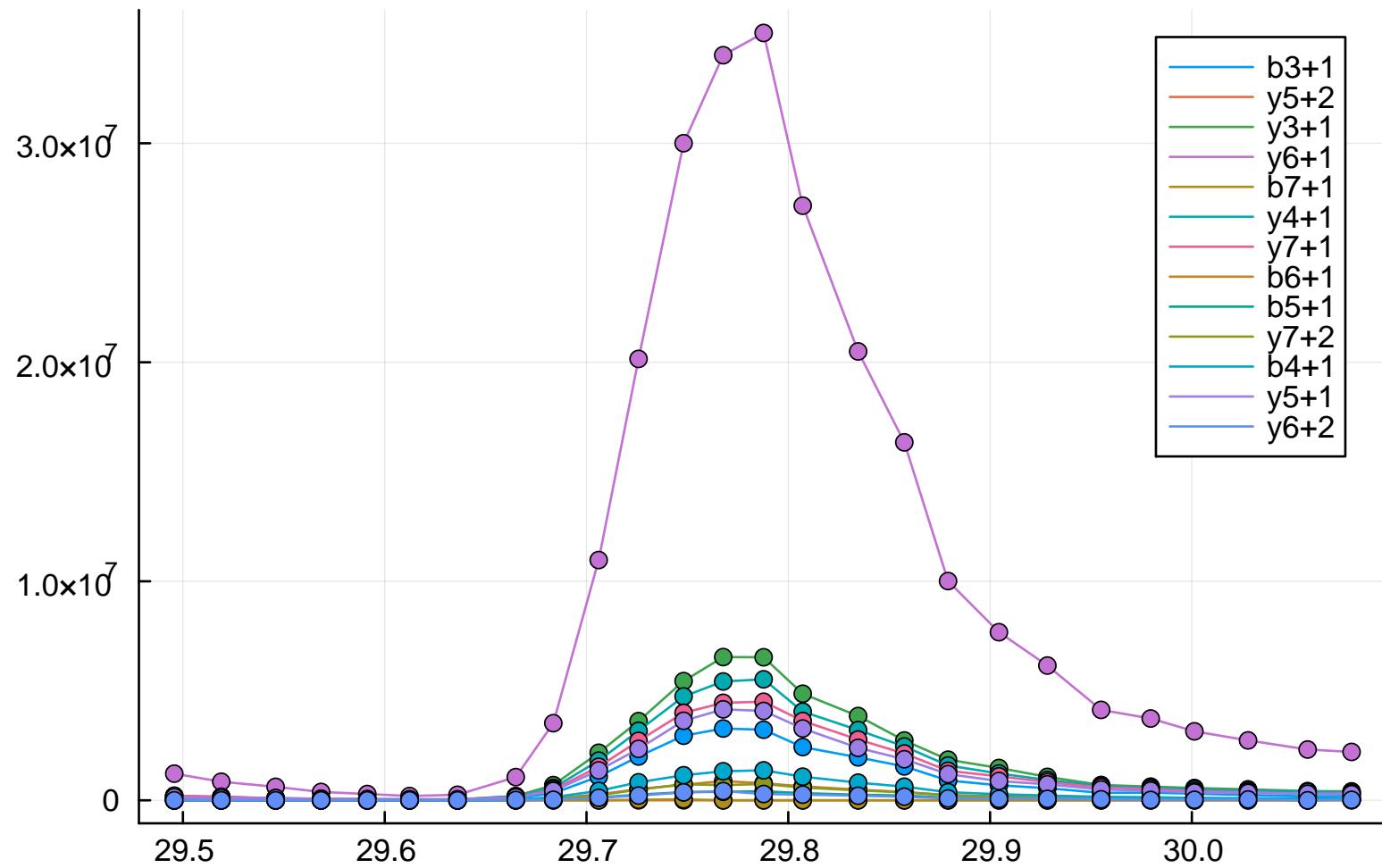
# AL3A1- VAHGGTWDQPSR[Harg]



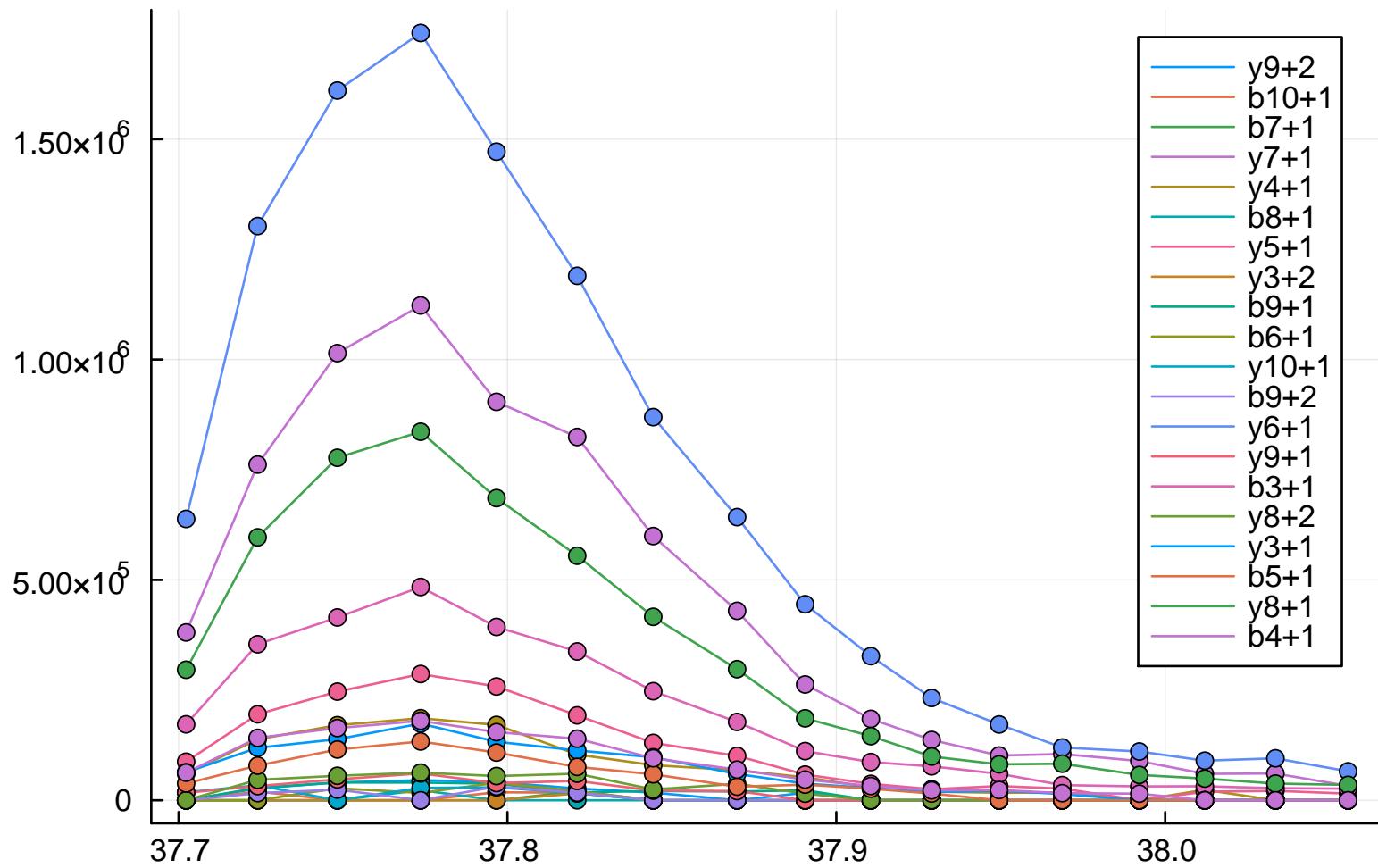
# AL3A1- VEQLEALQR[Harg]



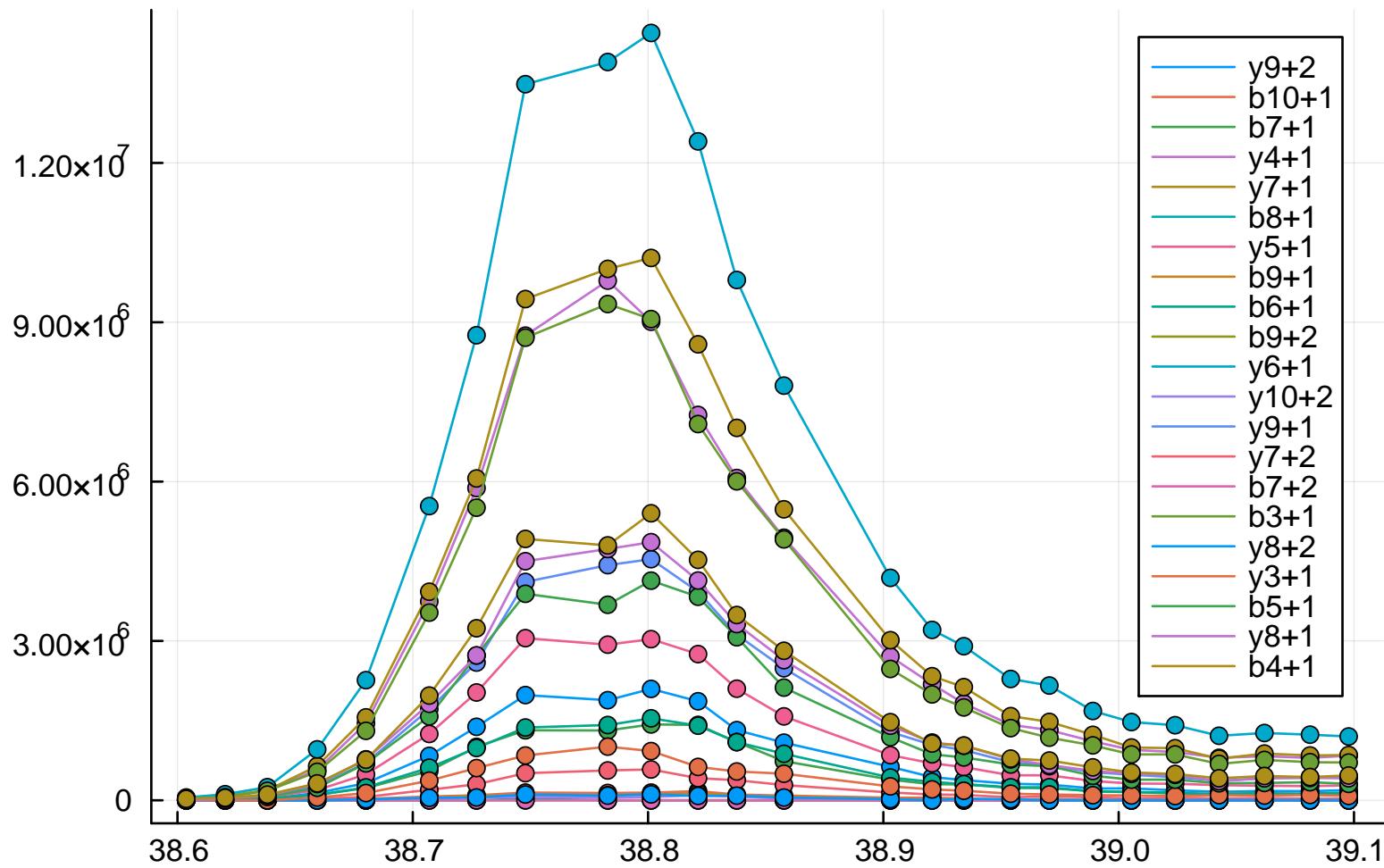
# AL3A1- VINLIDSK[Hlys]



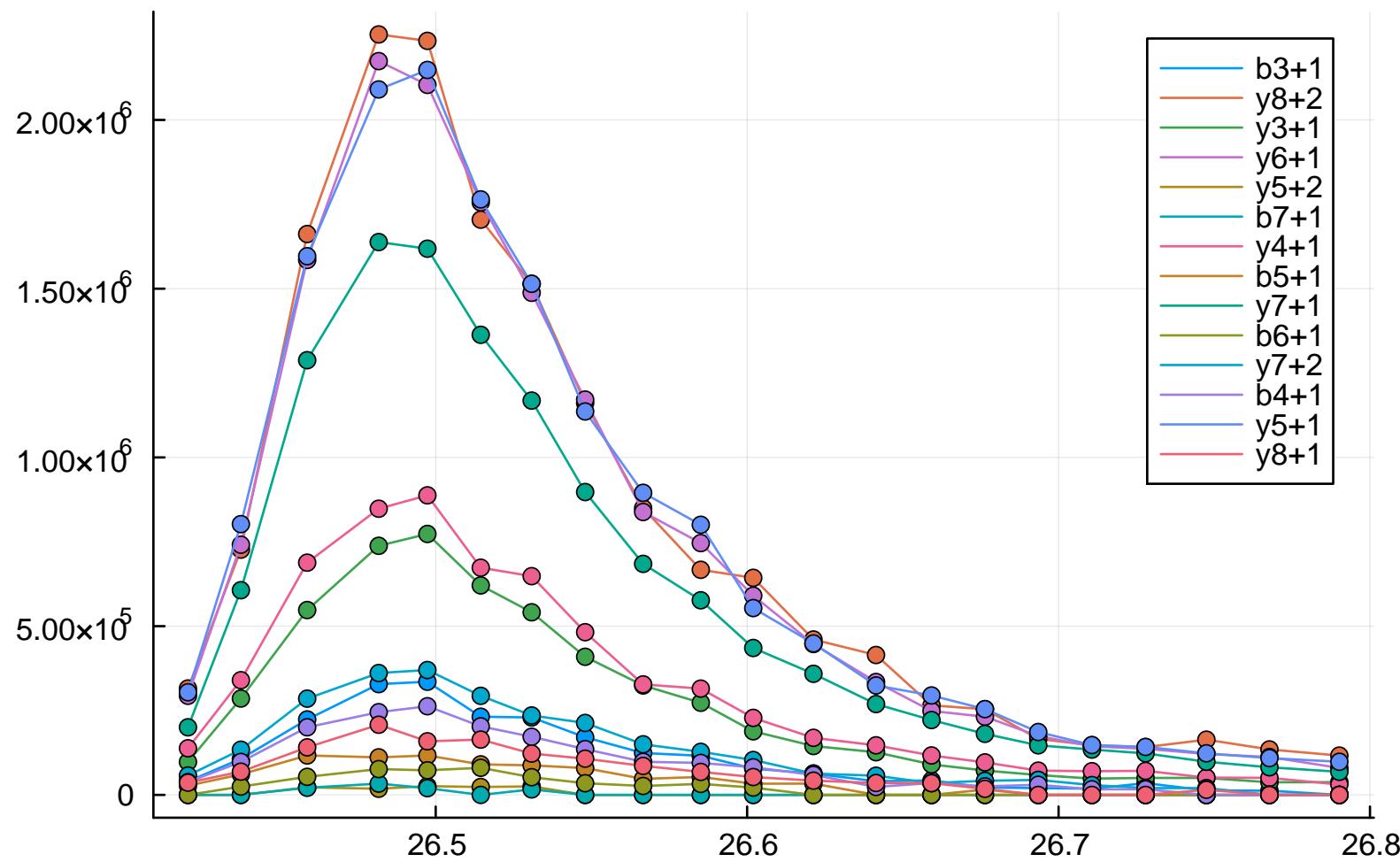
# ARGI1- EGLYITEEIYK[Hlys]



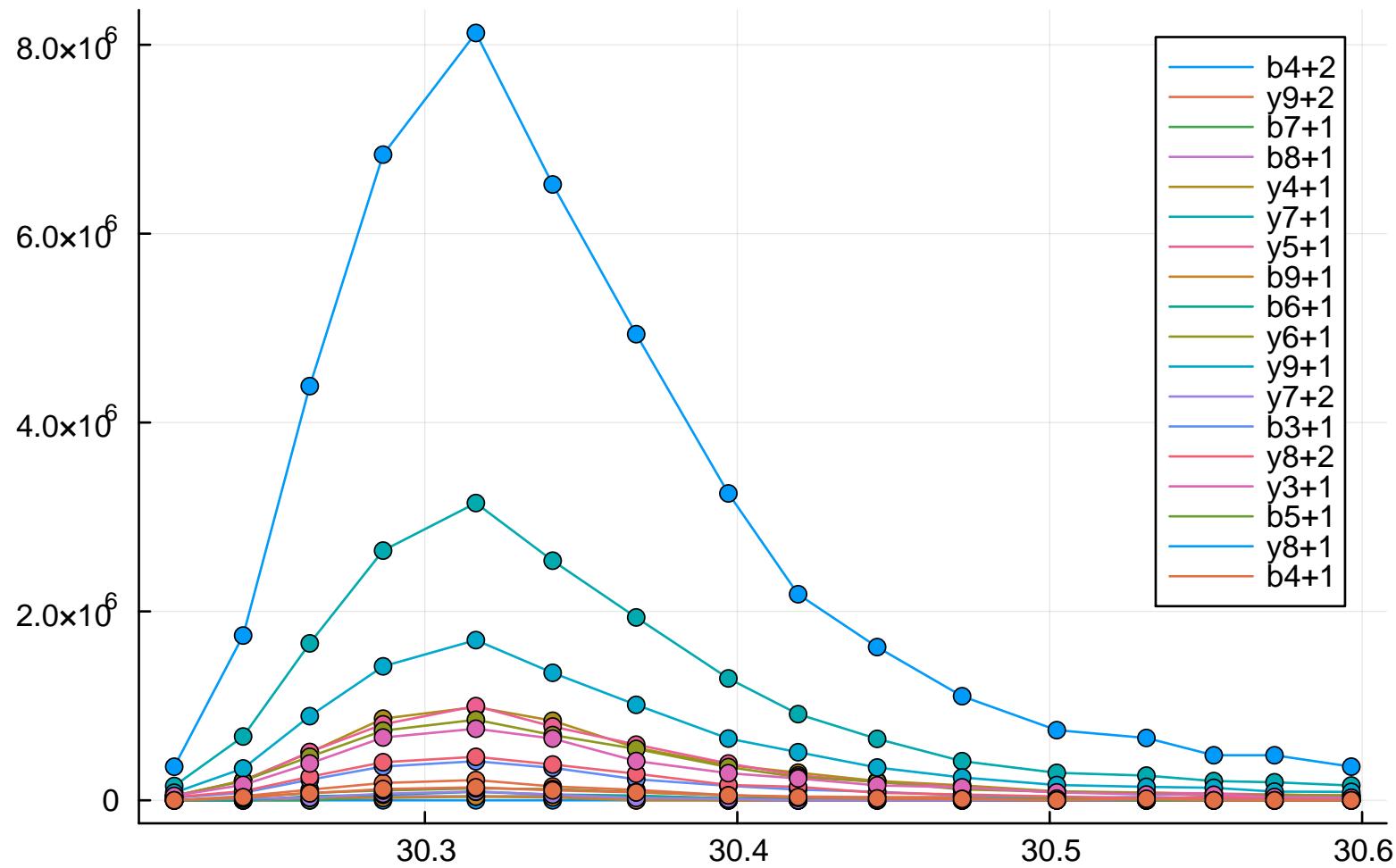
ARGI1- SLEIIGAPFSK[Hlys]



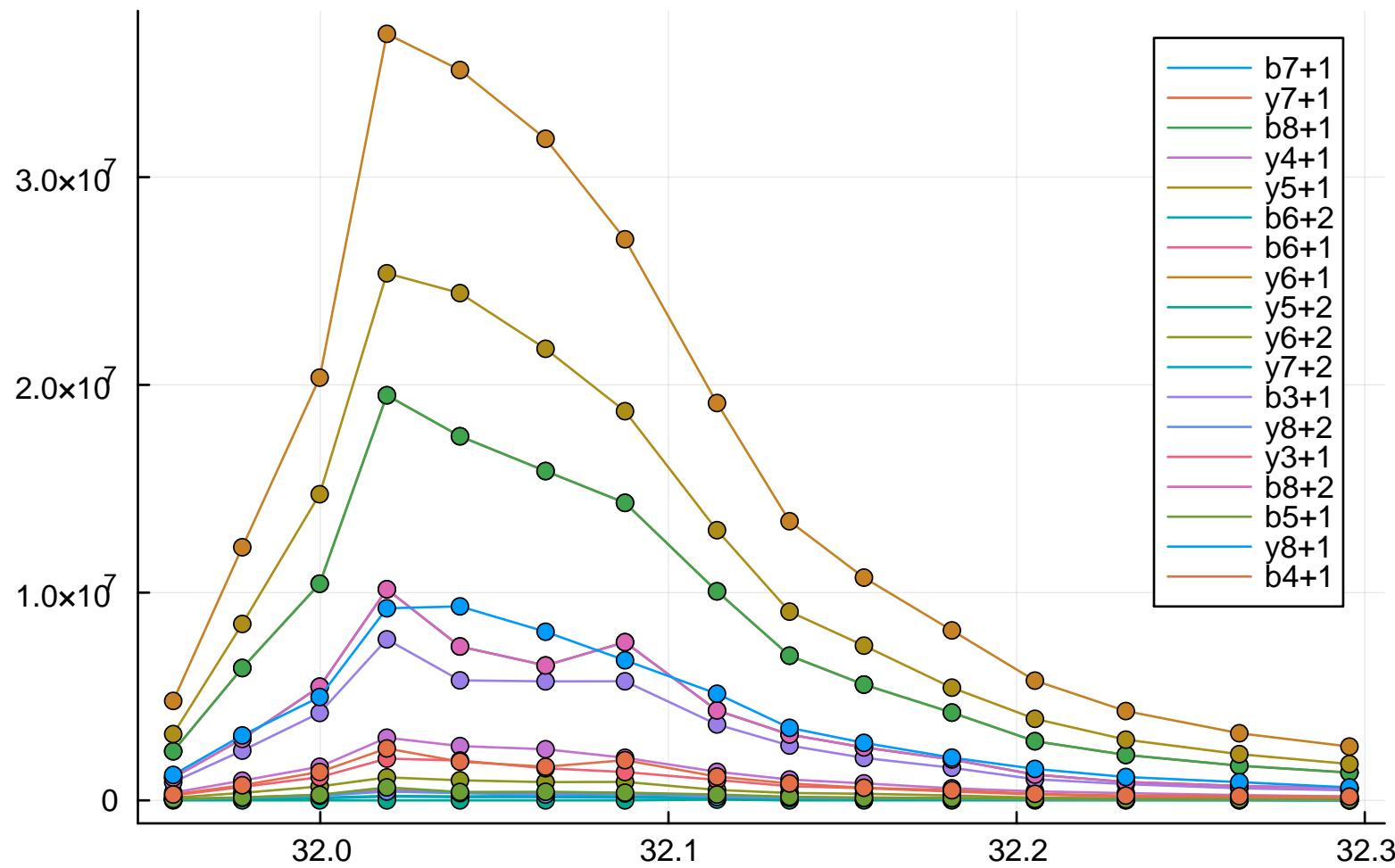
B2m- TPQIQVYSR[Harg]



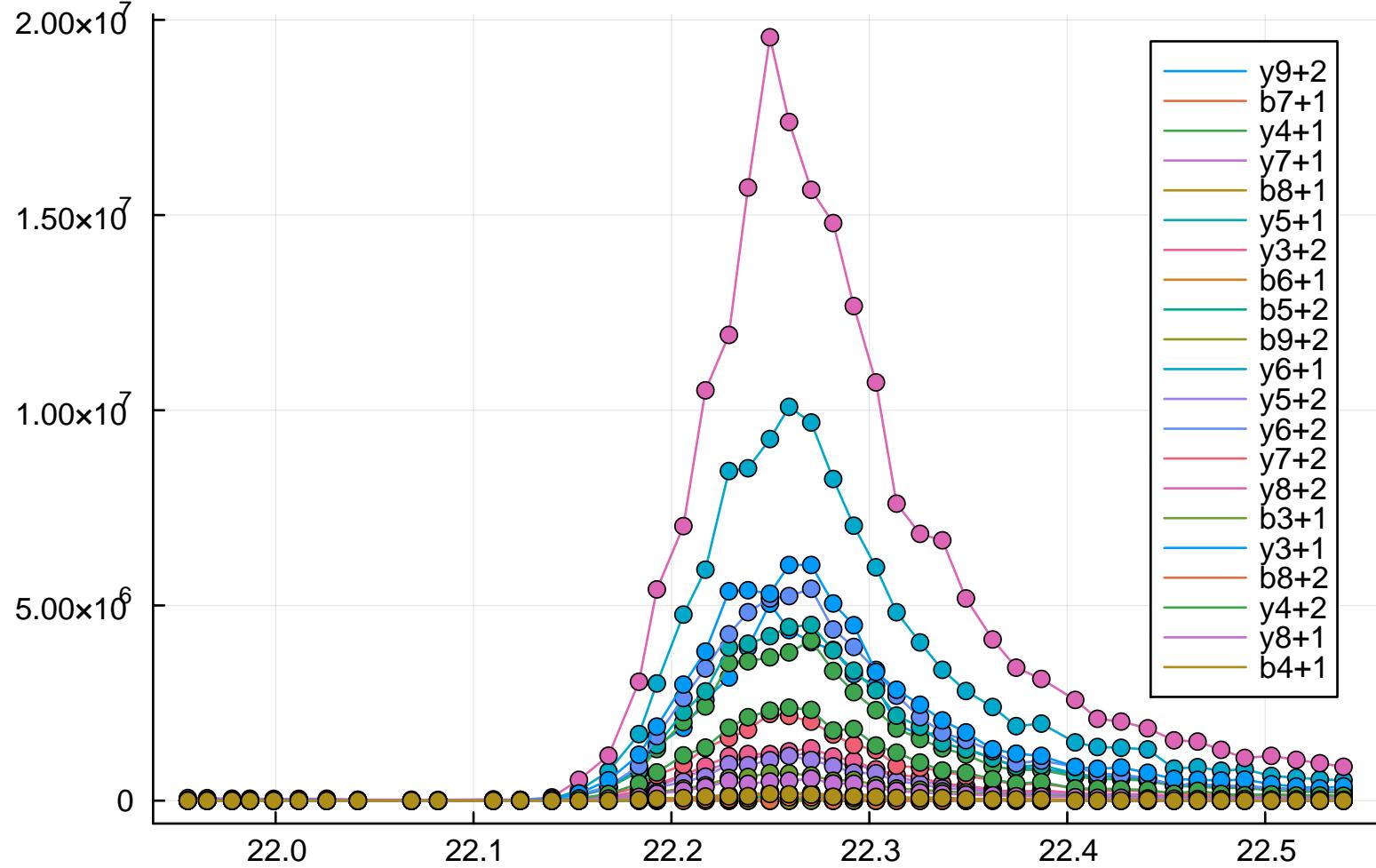
## B2m- VEMSDMSFSK[H]lys



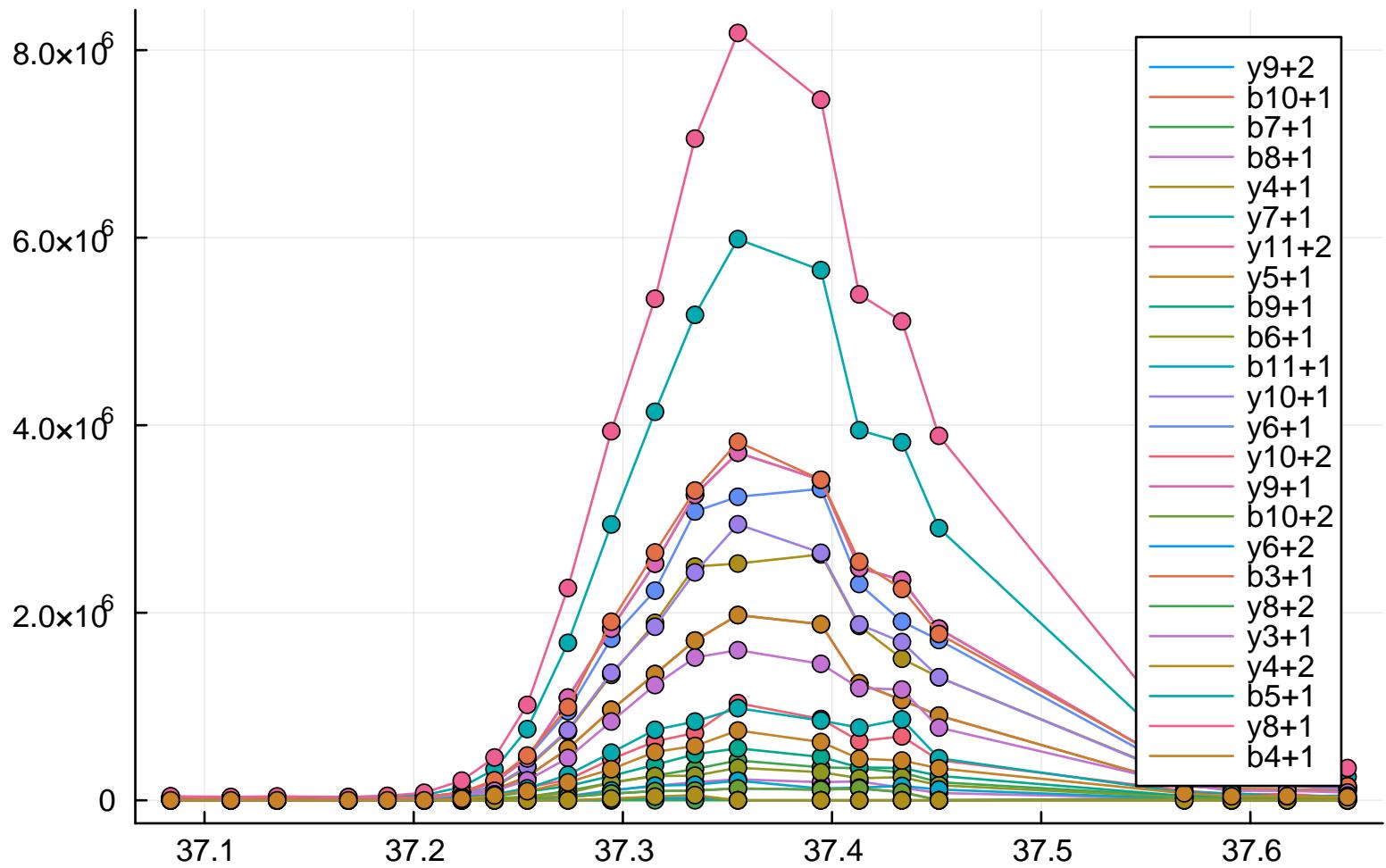
# BLVRB- IAIFGATGR[Harg]



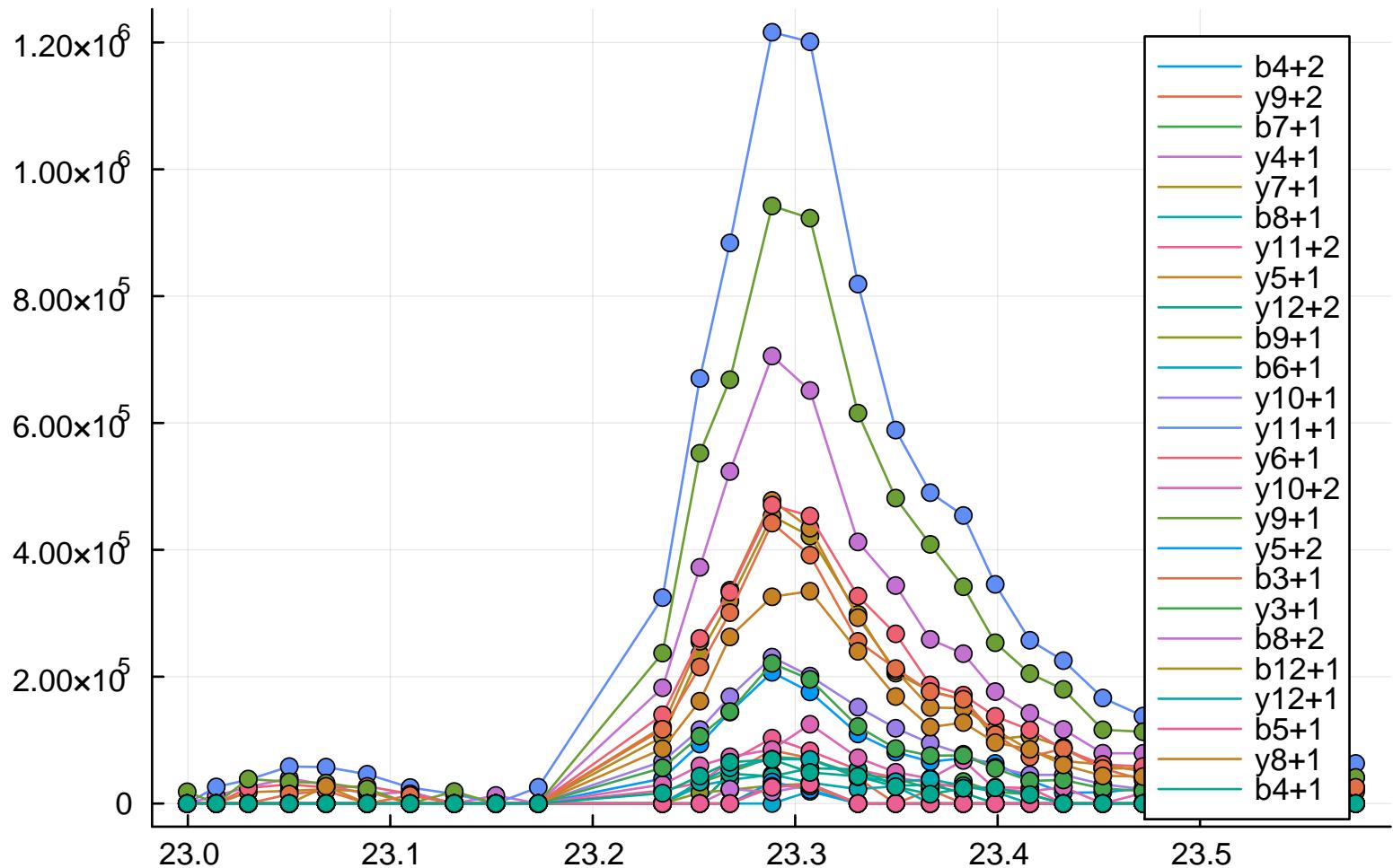
# BLVRB- LQDVTDDHIR[Harg]



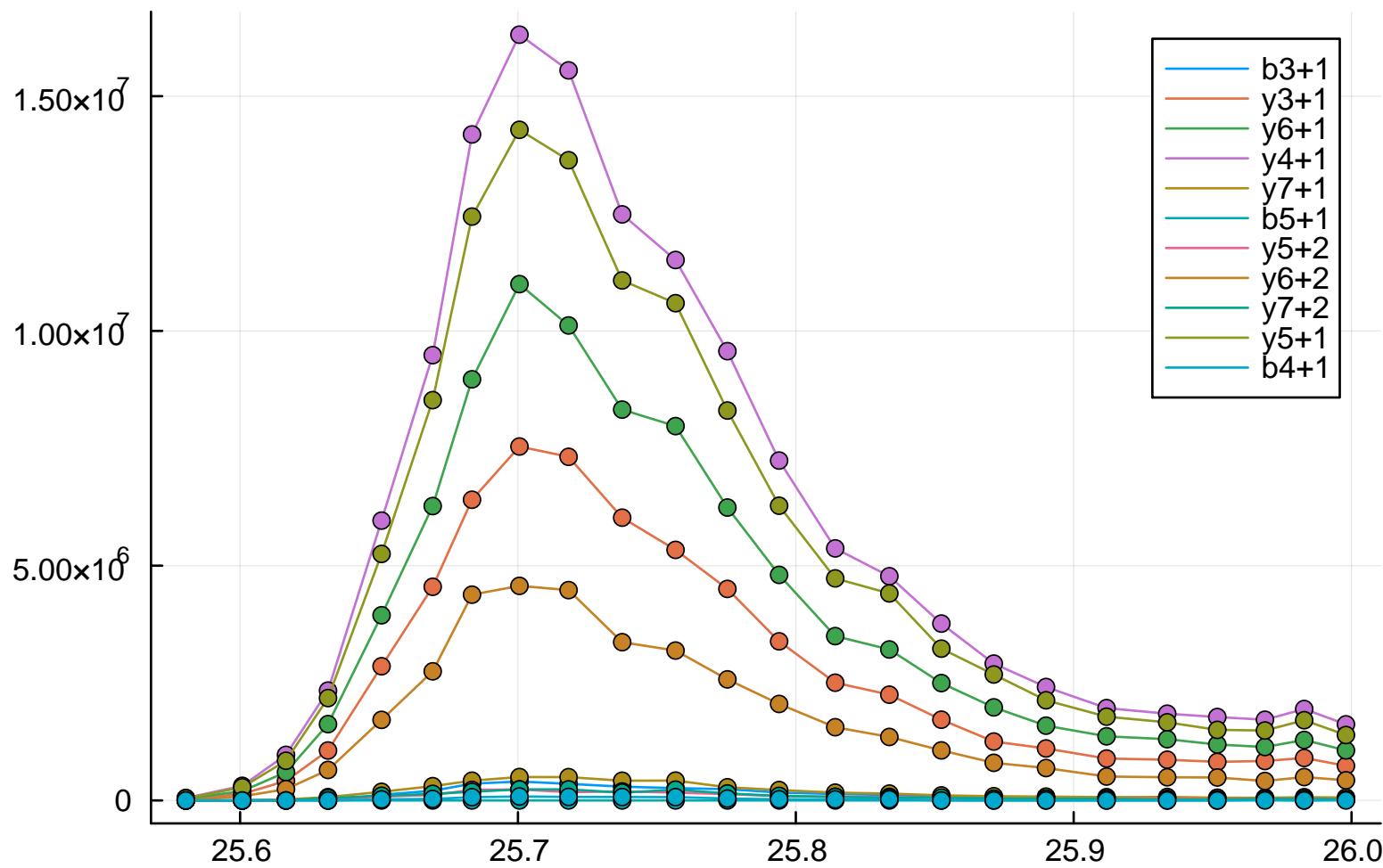
# C163A- GWTLADADVVC[Carb]R[Harg]



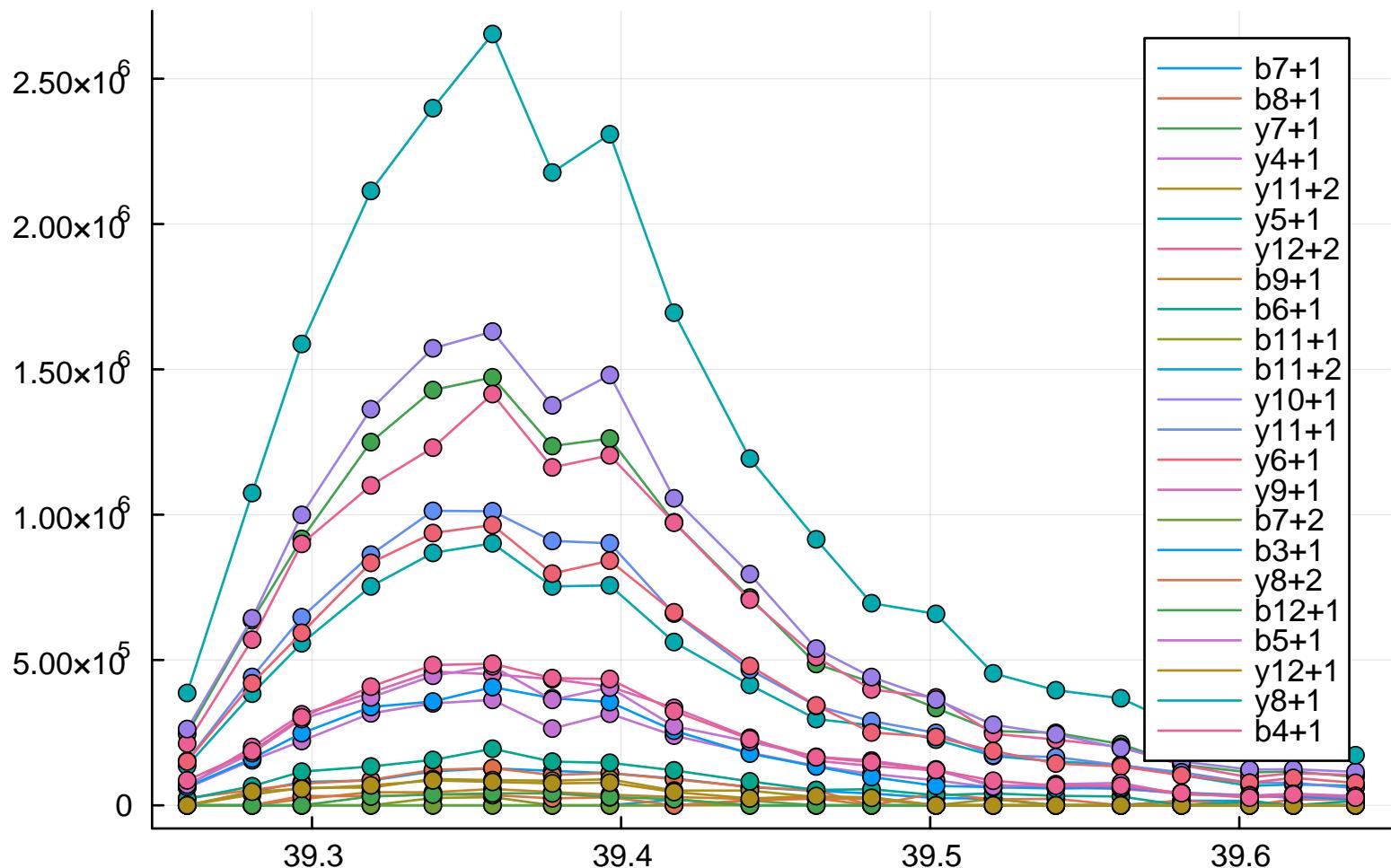
# C163A- QLGC[Carb]GSALQTQAK[Hlys]



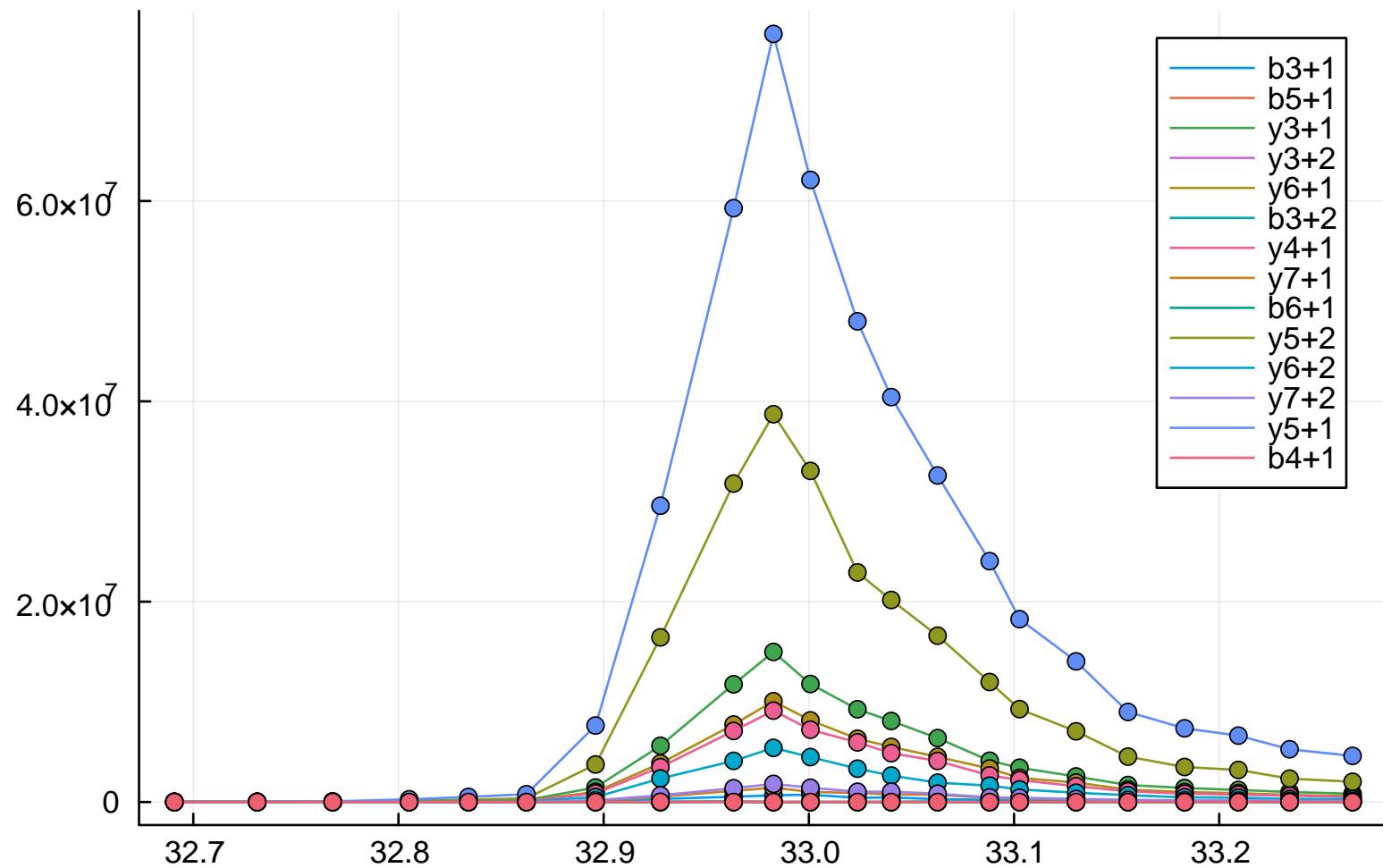
CCL5- EYFYTSSK[Hlys]



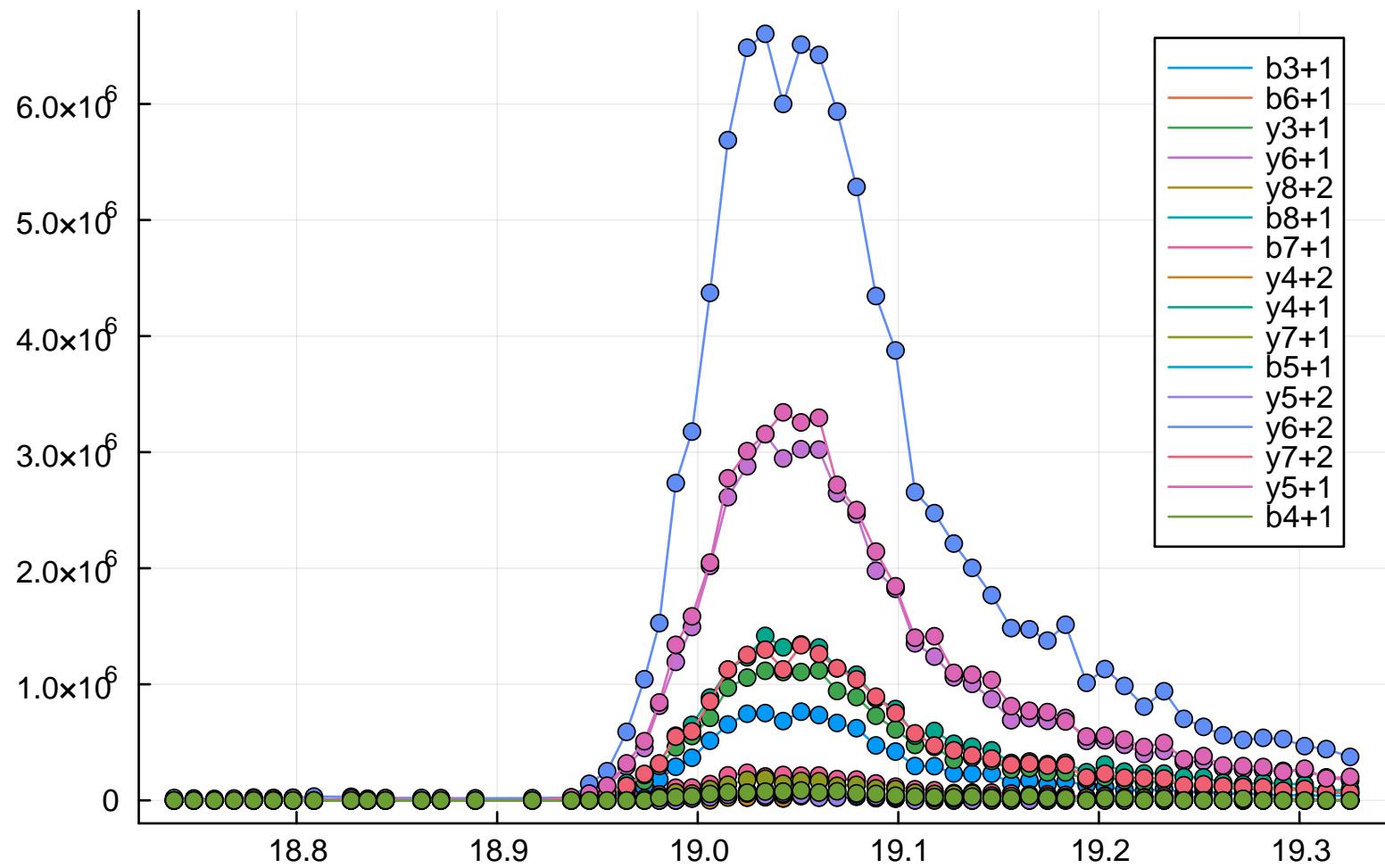
# CD273- TPEGLYQVTSVLR[Harg]



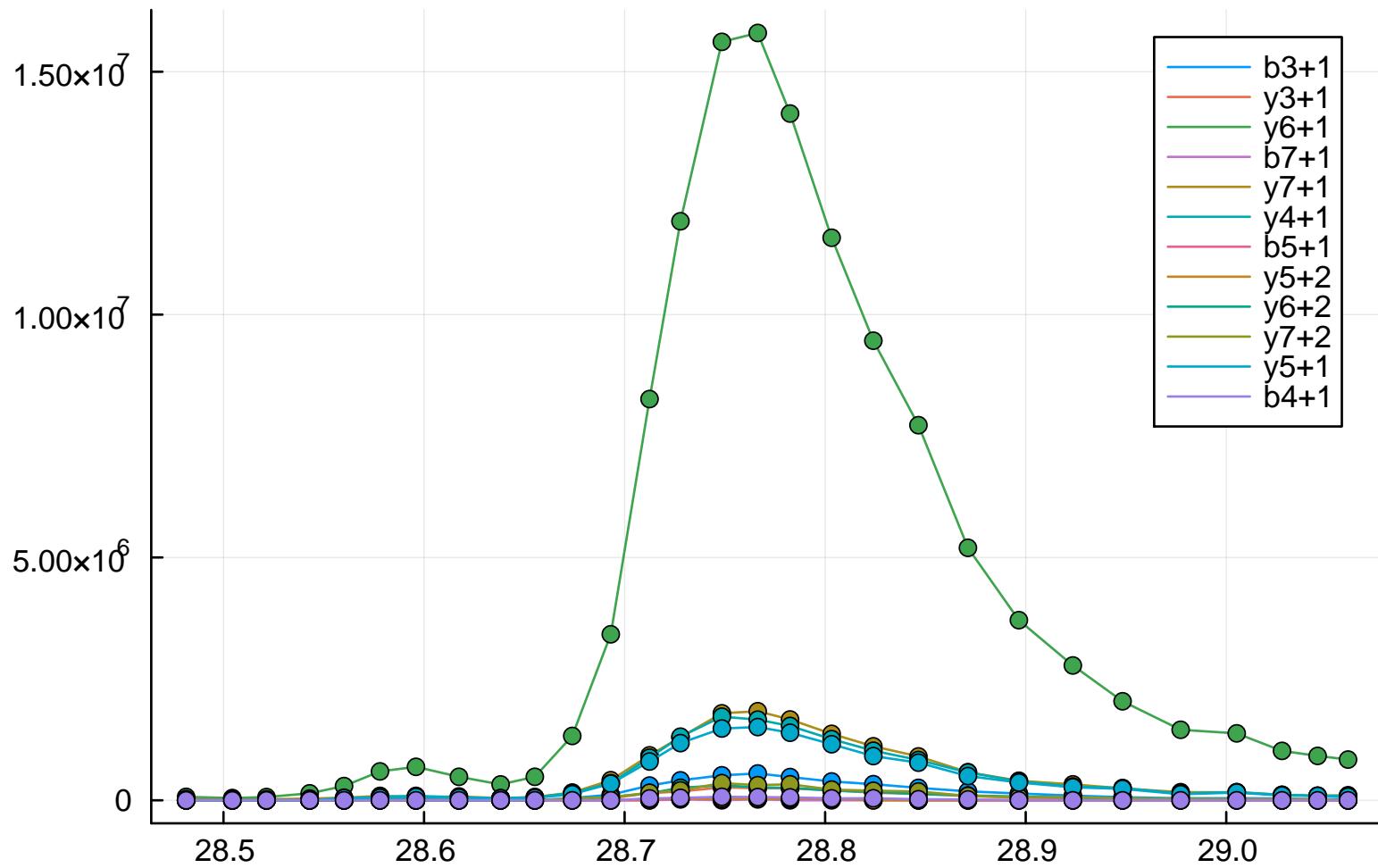
# CD4- ETLPLTLK[Hlys]



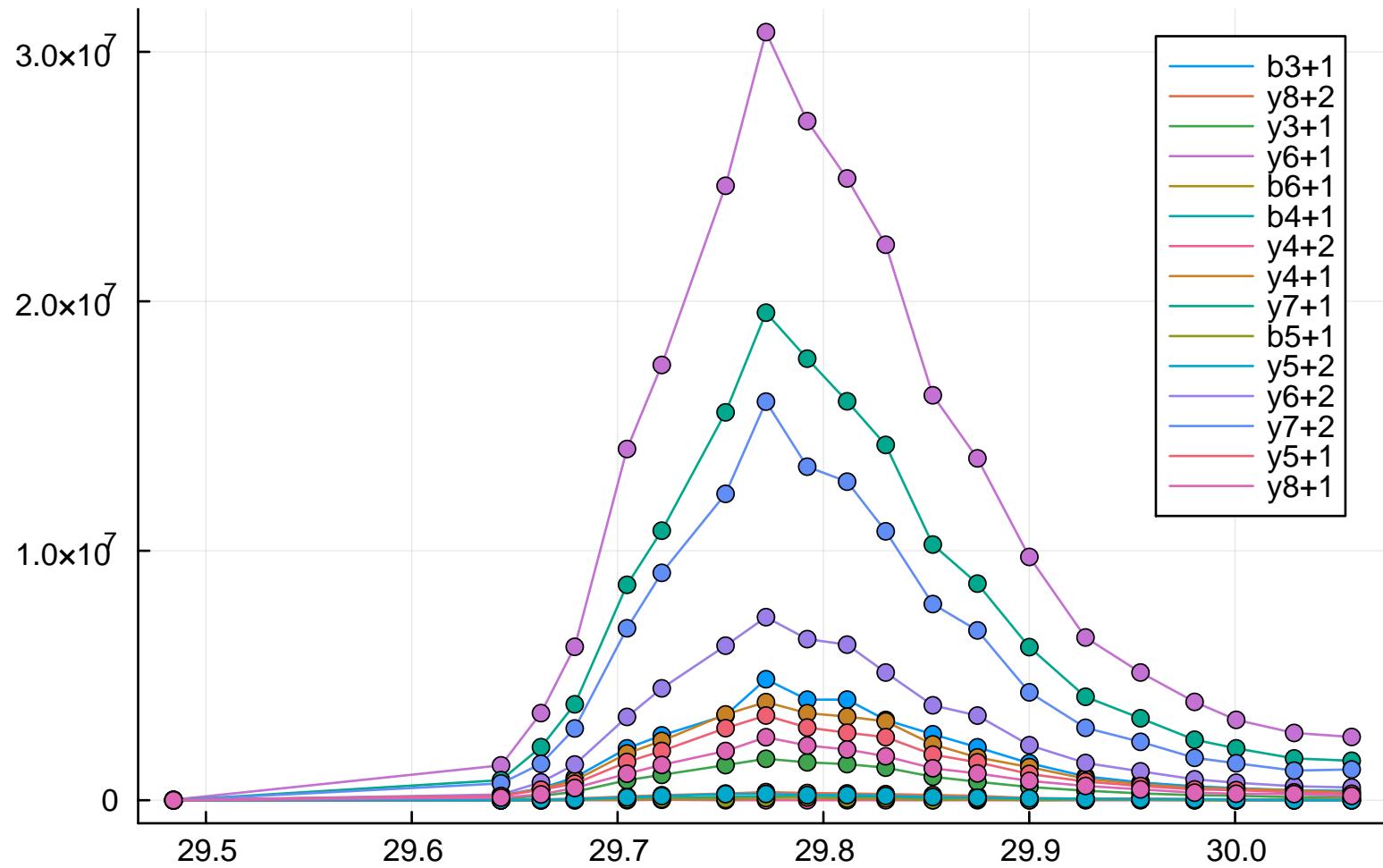
# CD4- GGSPSQFDR[Harg]



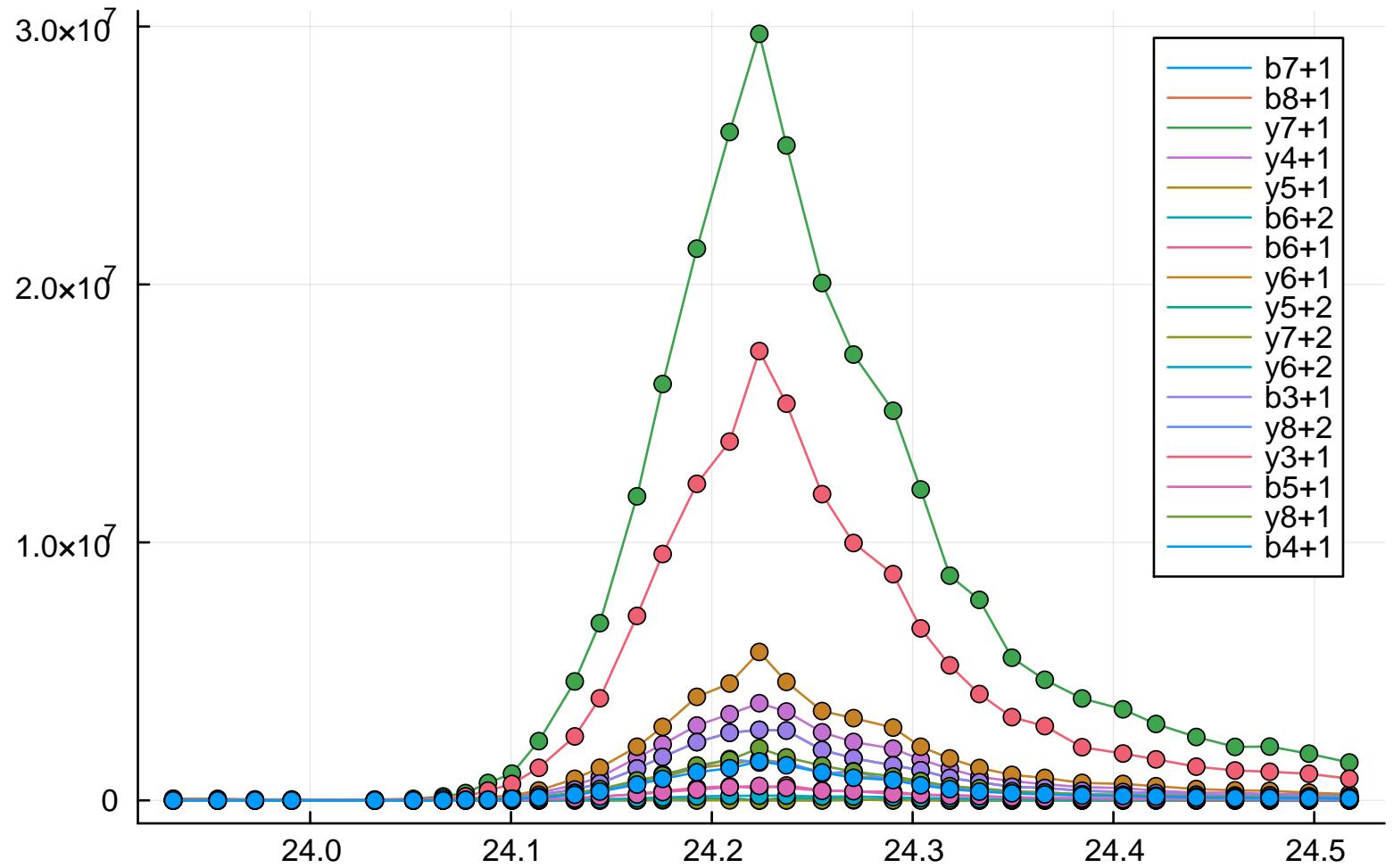
## CD4- VLSMSNLR[Harg]



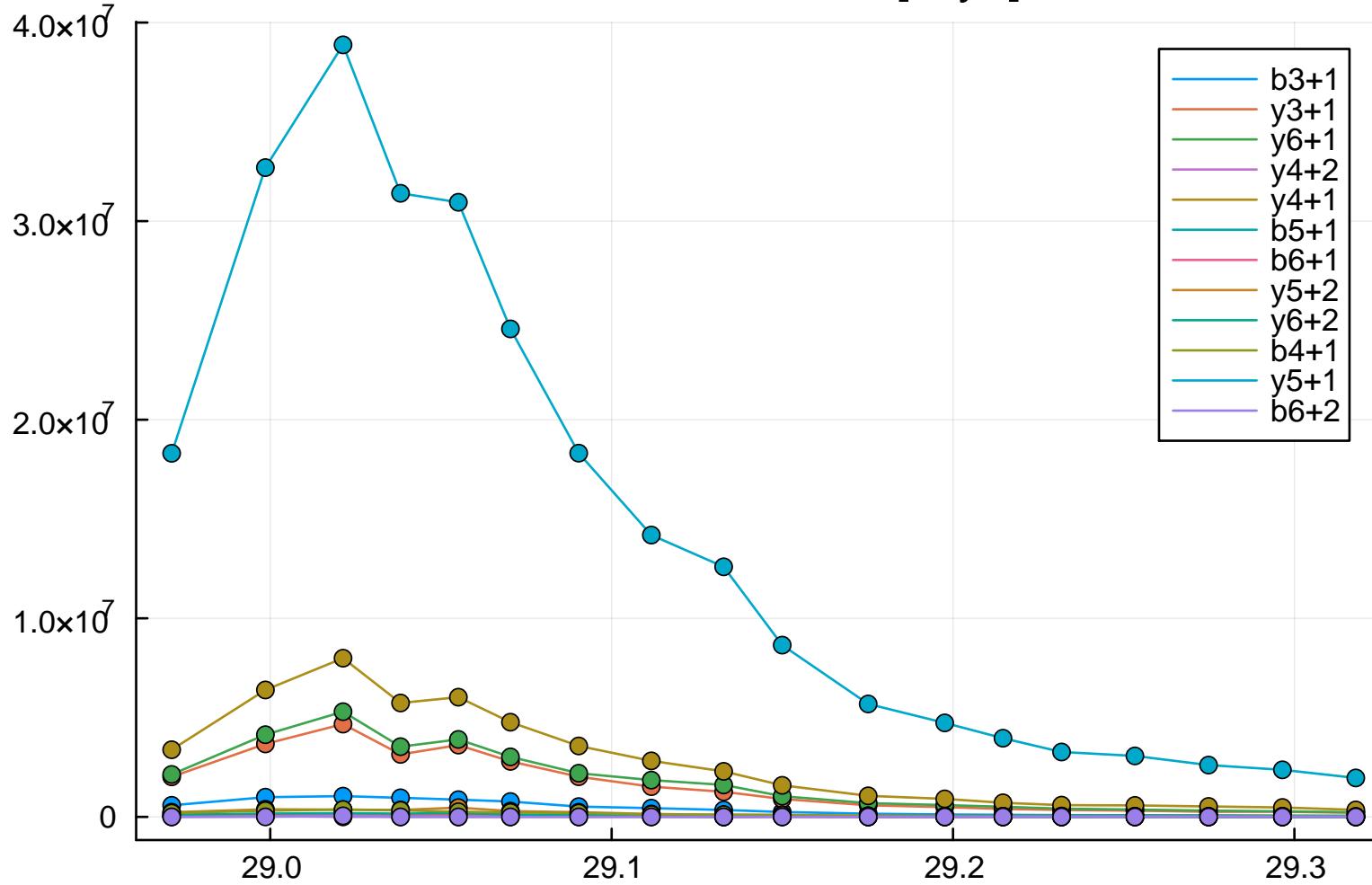
# CD68- ILYPIQGGR[Harg]



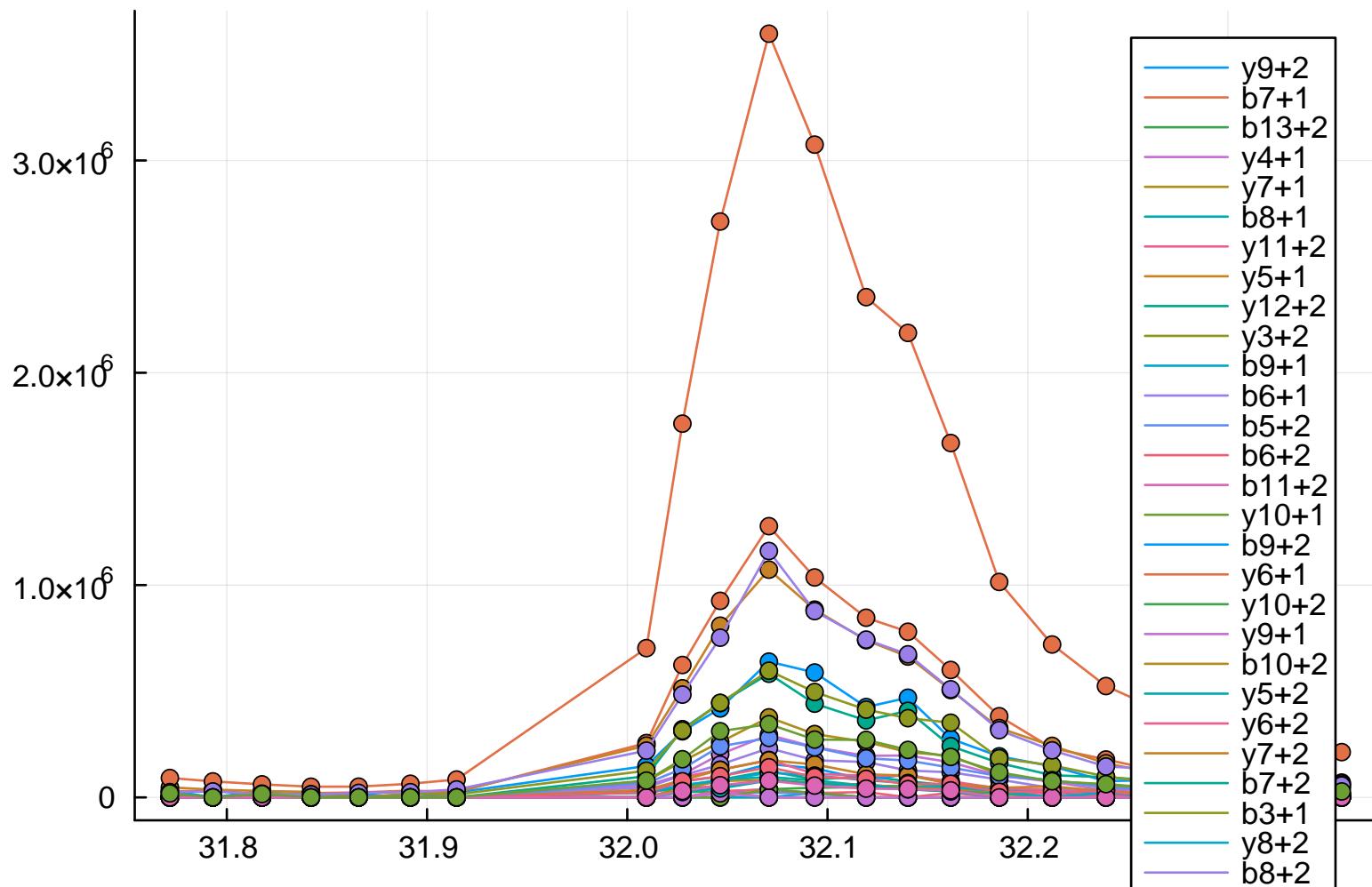
## CD68- LQAAQLPDK[Hlys]



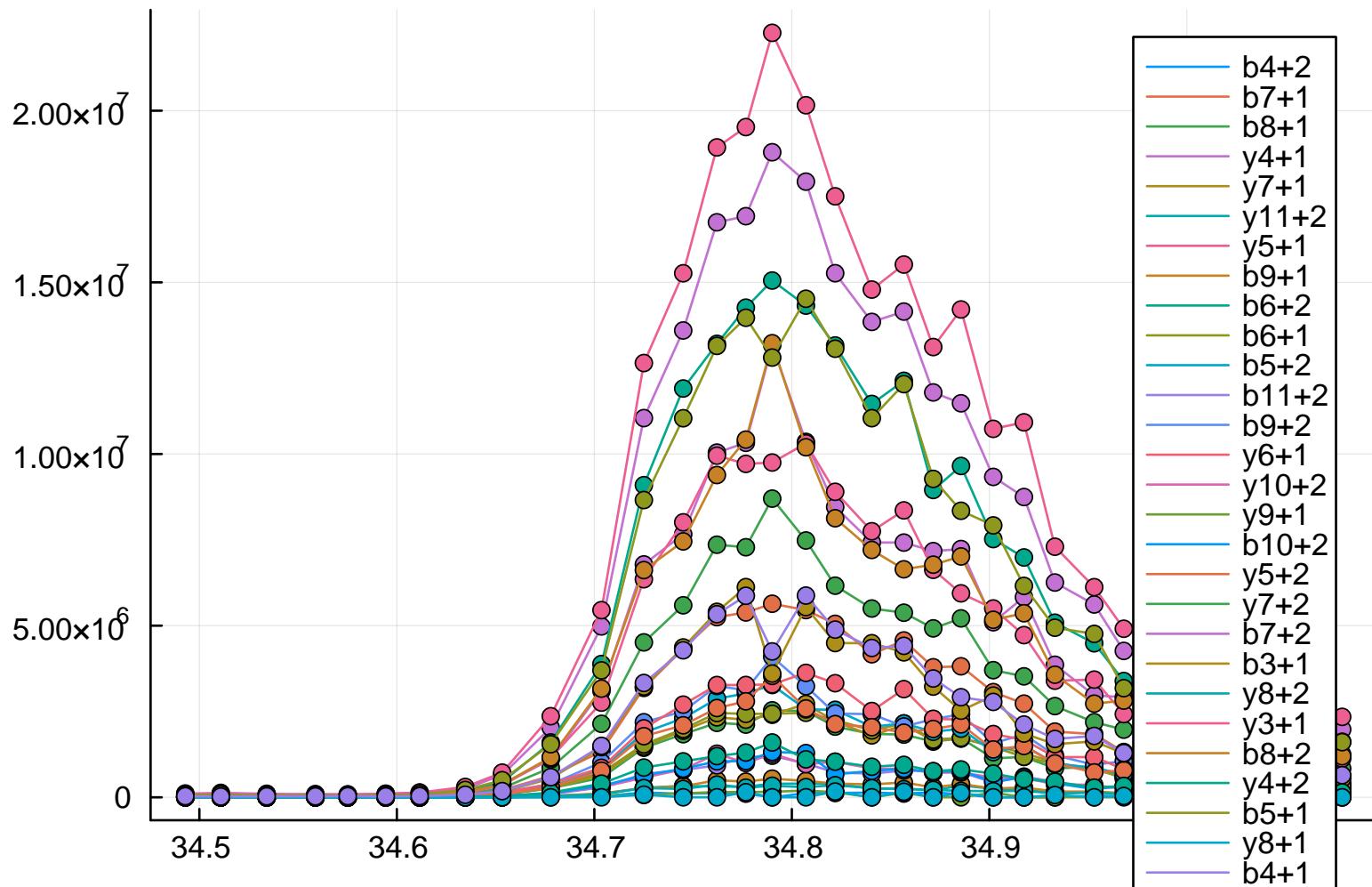
# CD8A- YVLTLNK[Hlys]



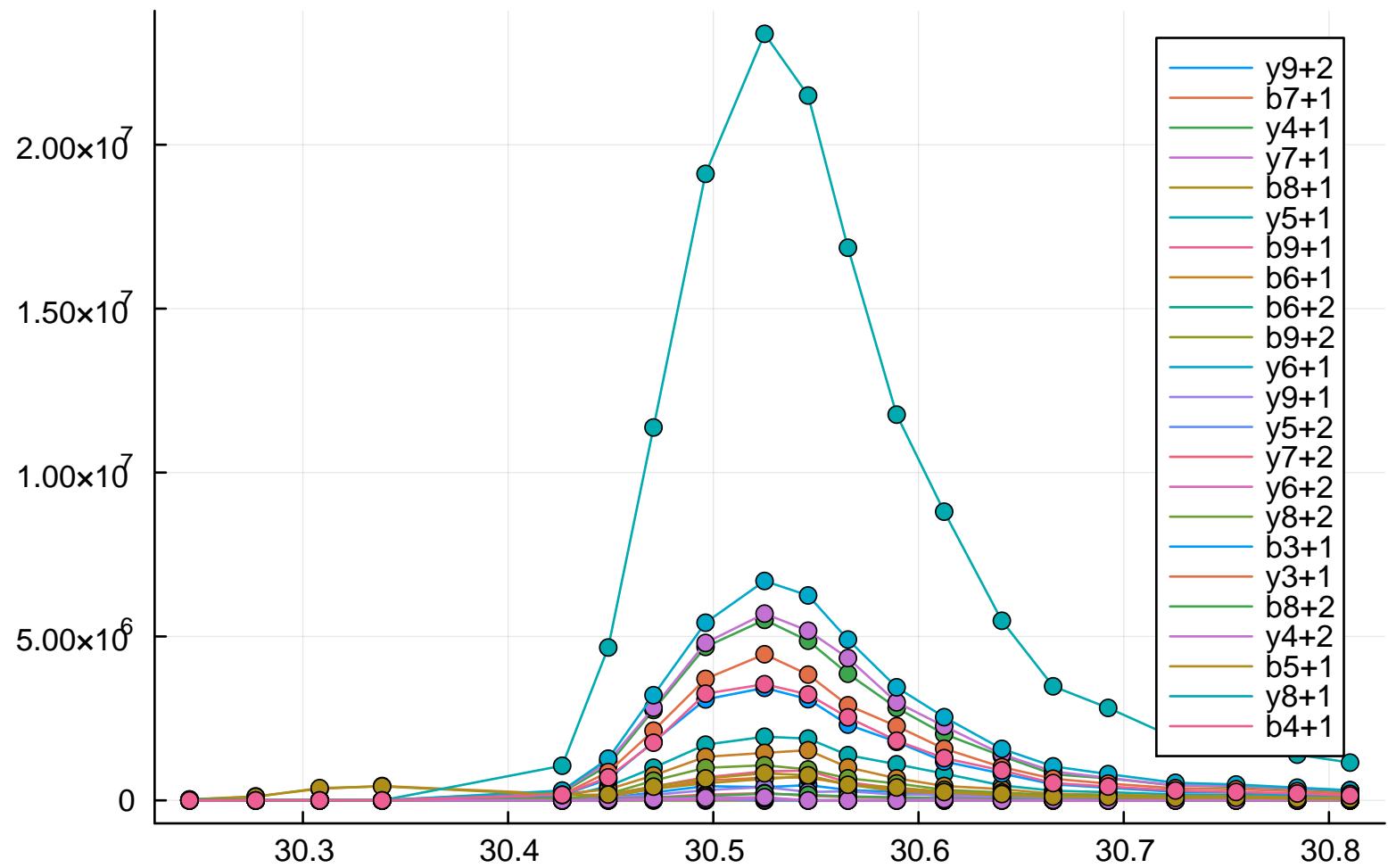
# CSF1|Csf1- LQELSNNLNSC[Carb]FTK[Hlys]



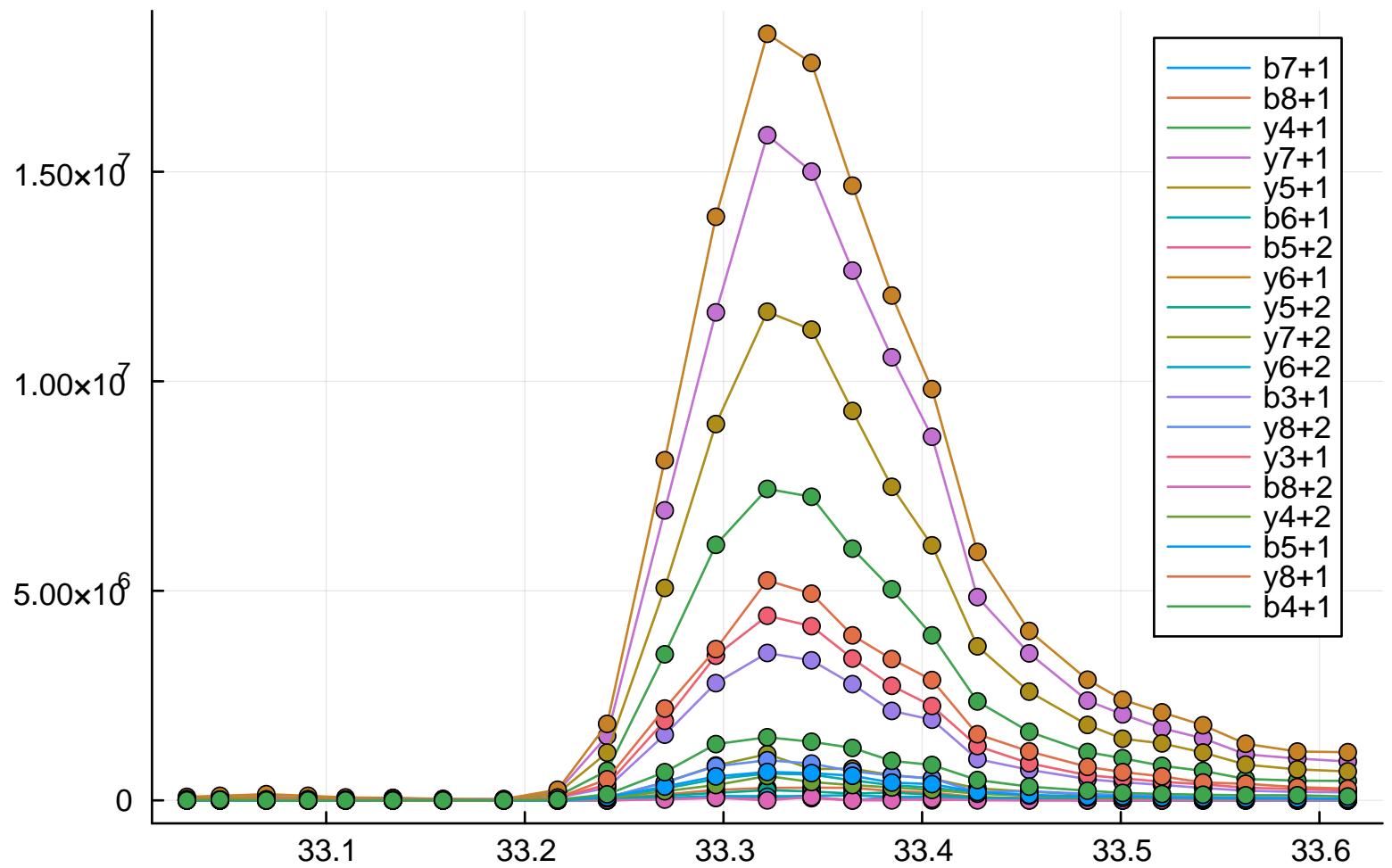
# CSF1|Csf1- TFHETPLQLLEK[Hlys]



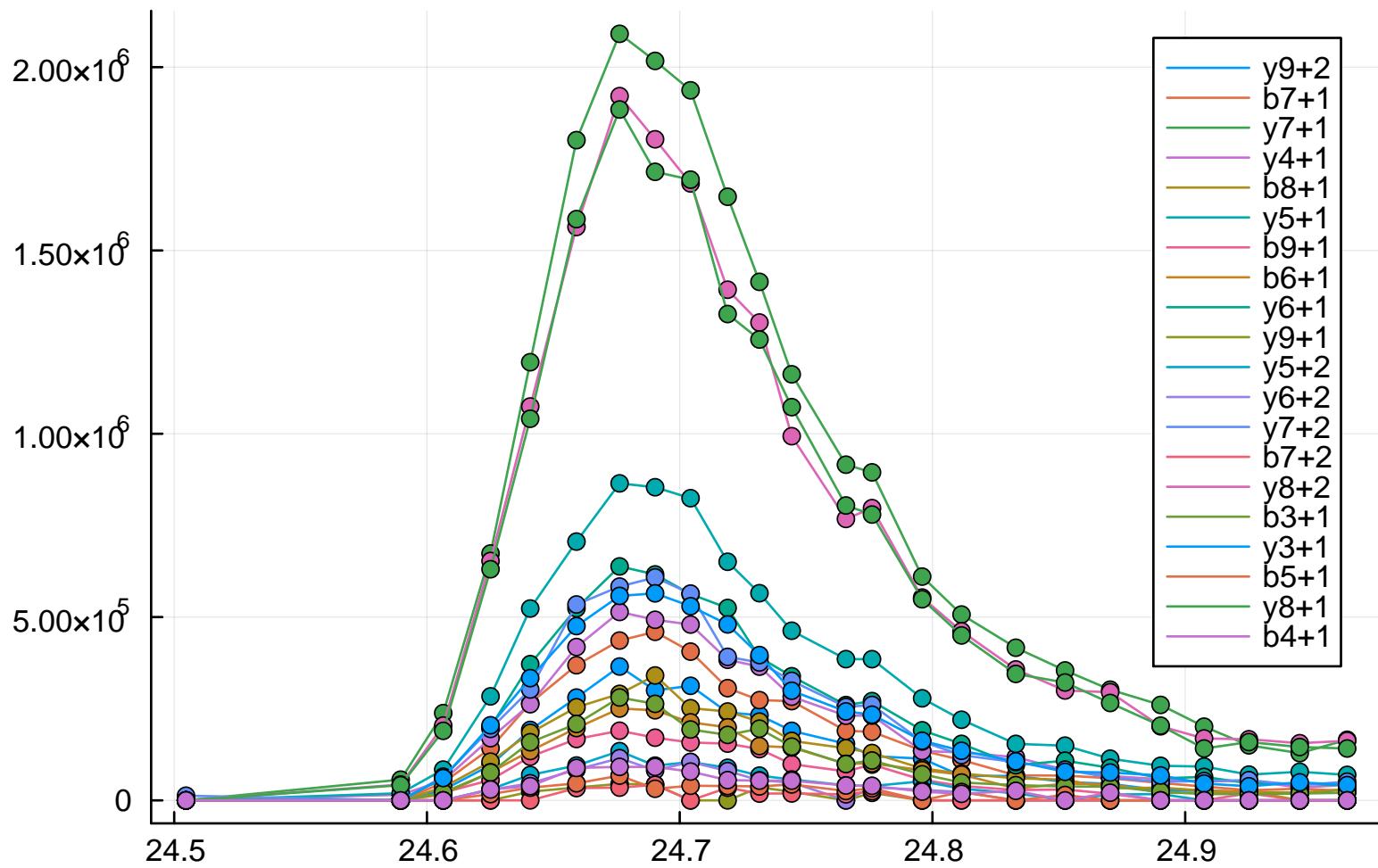
CTLA4- AVDTGLYLC[Carb]K[Hlys]



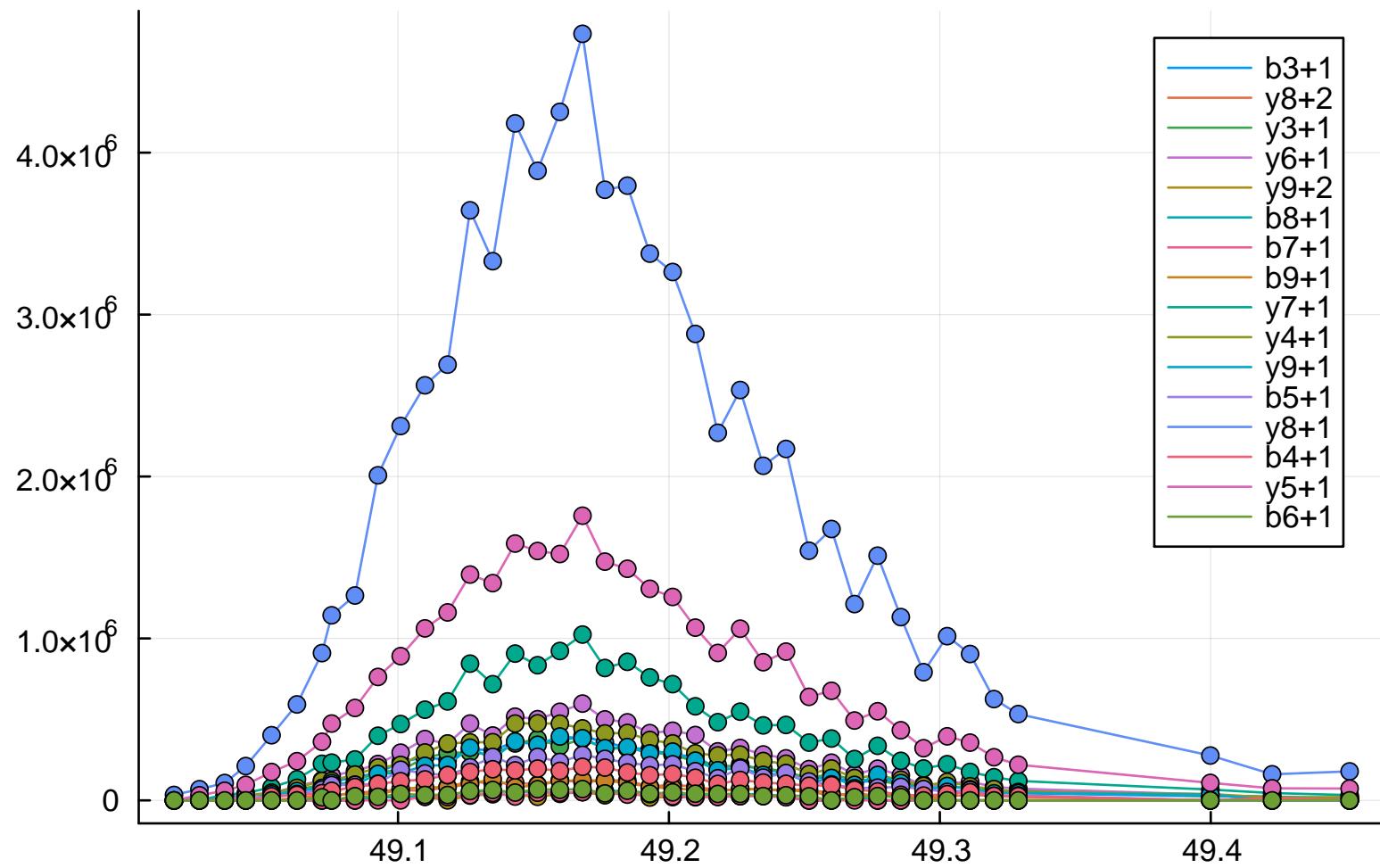
# CTLA4- VNLTIQGLR[Harg]



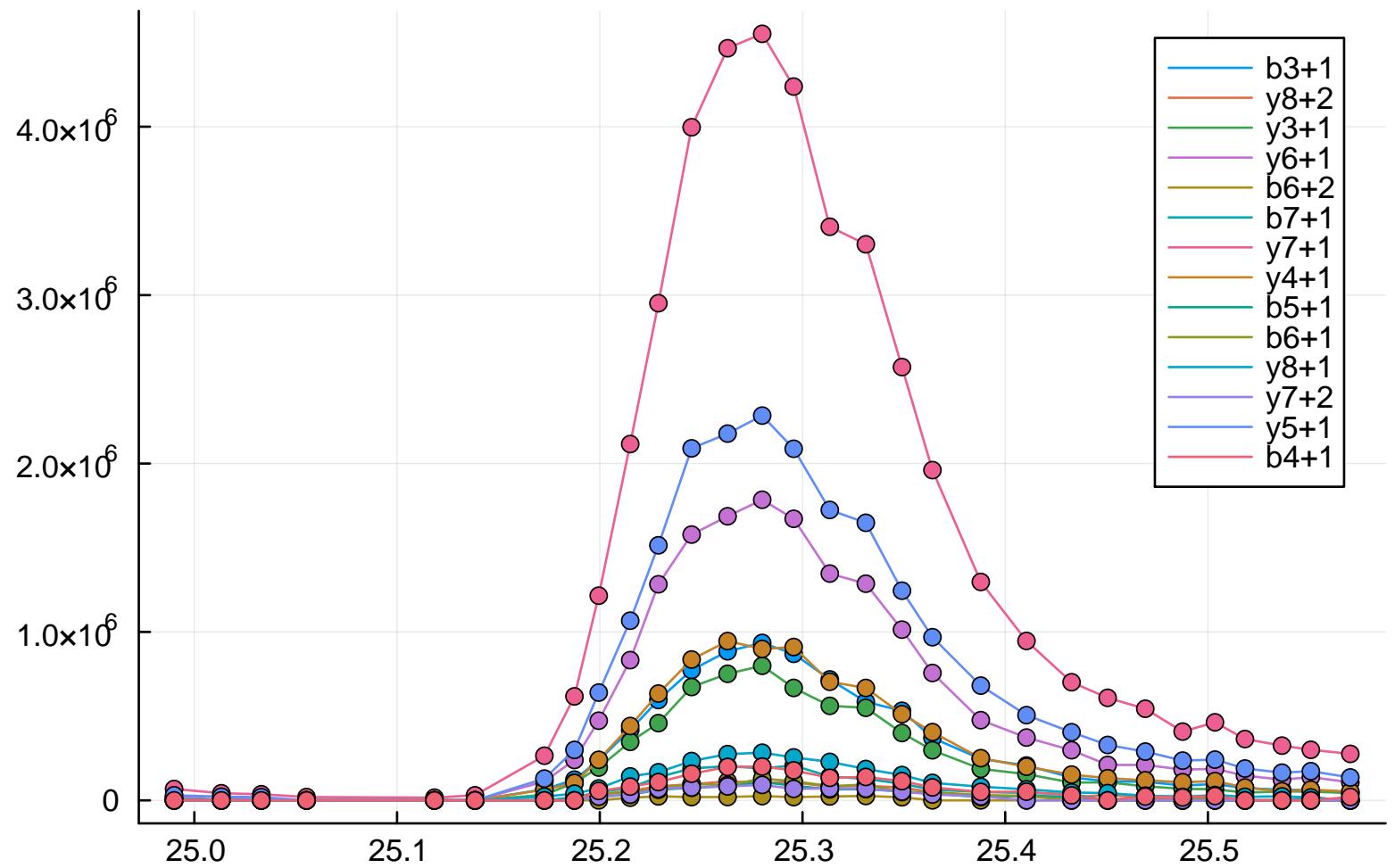
# CUL3- EVVTEHLINK[Hllys]



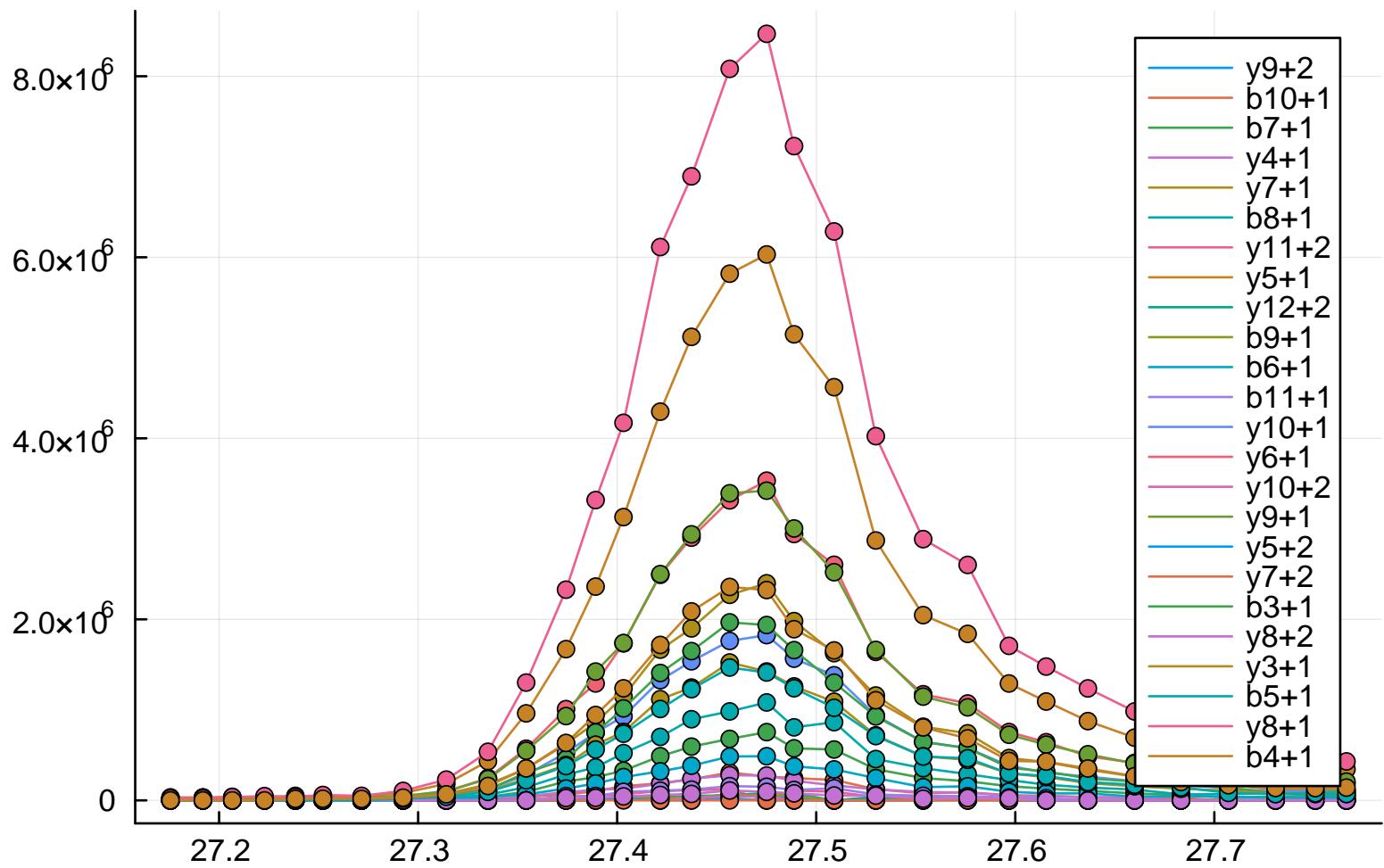
# CUL3- YVNSIW DLLK[Hlys]



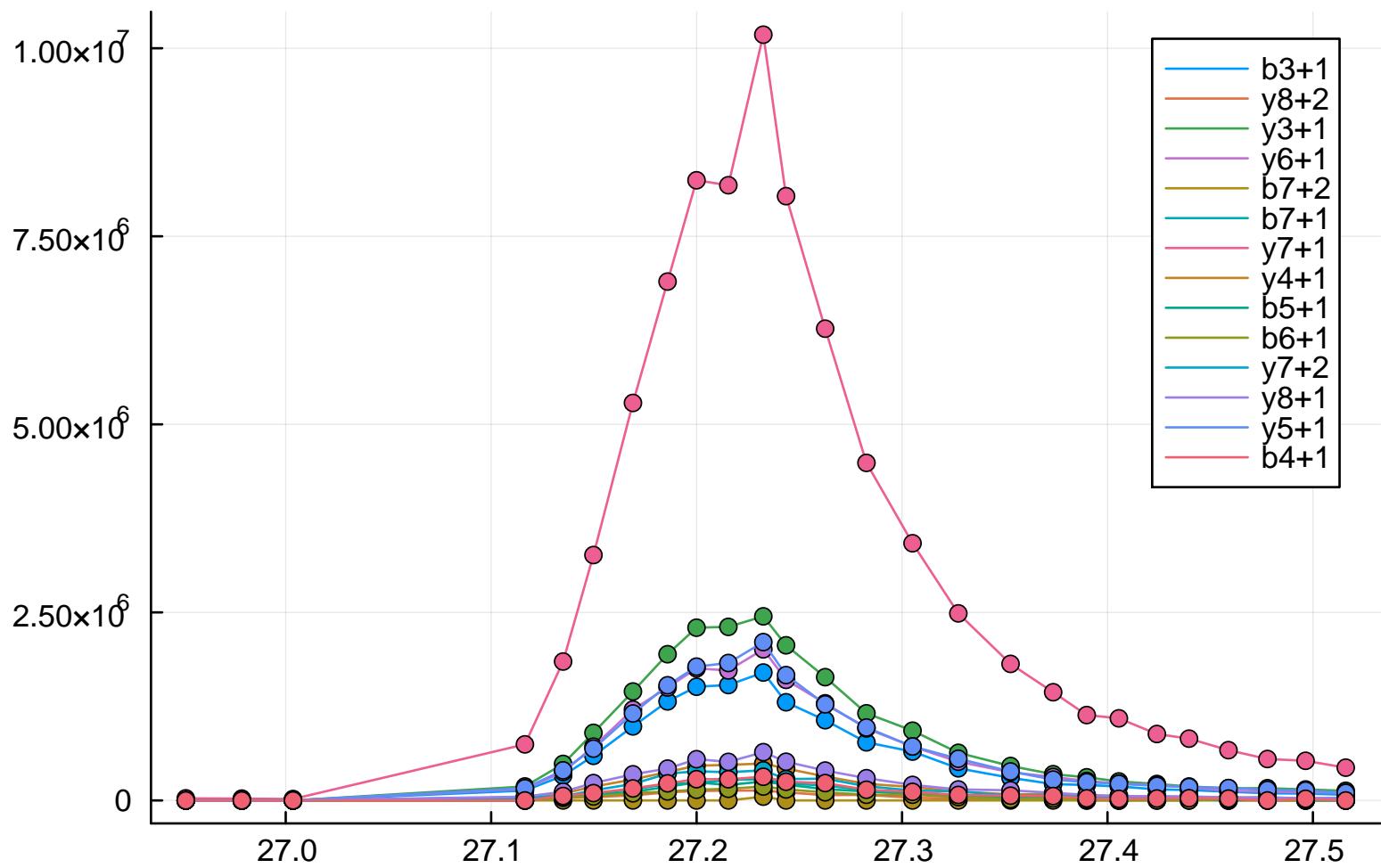
# CXCL3- C[Carb]QC[Carb]LNTLPR[Harg]



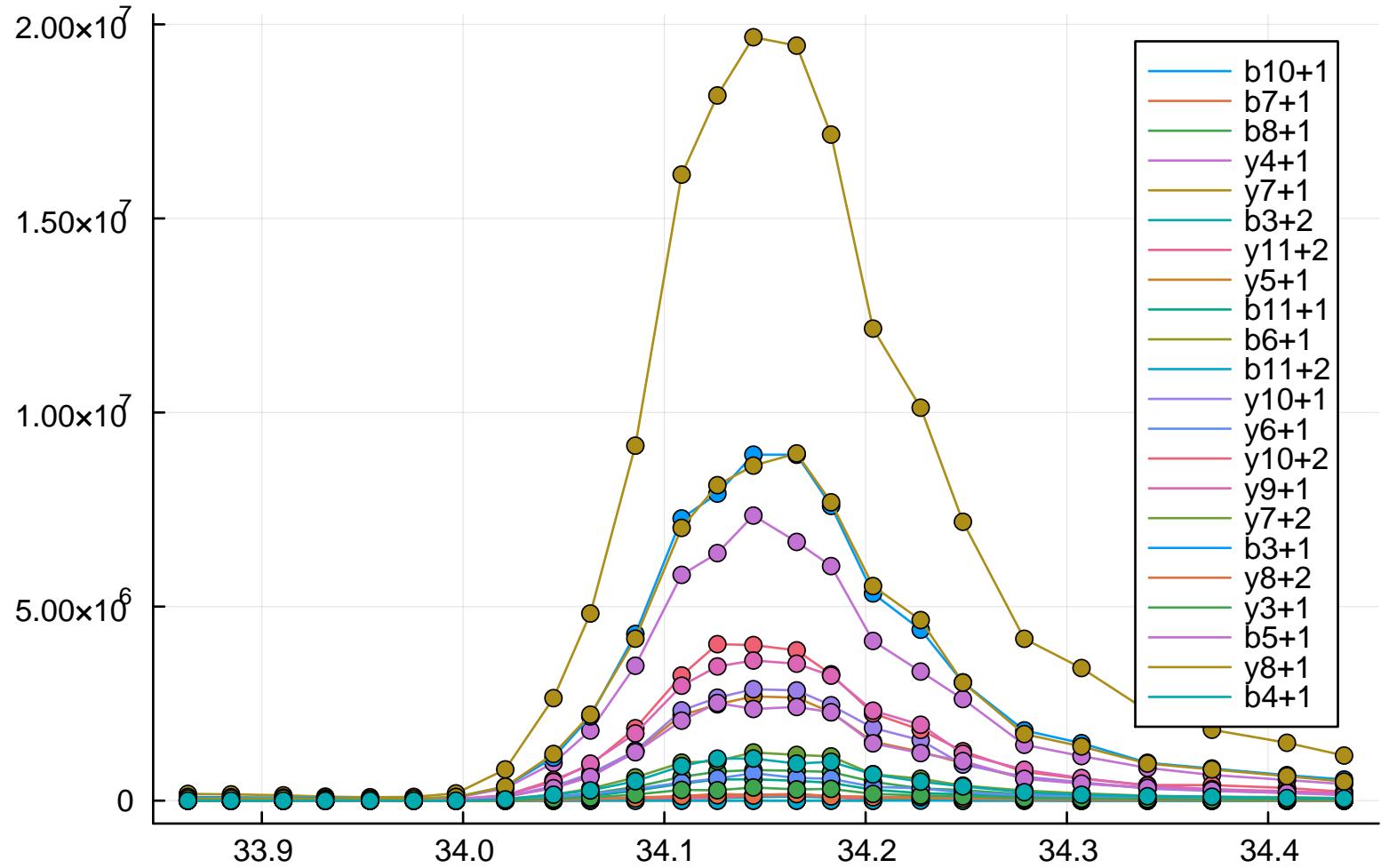
# CXCL3- DGQEVC[Carb]LNPQGPR[Harg]



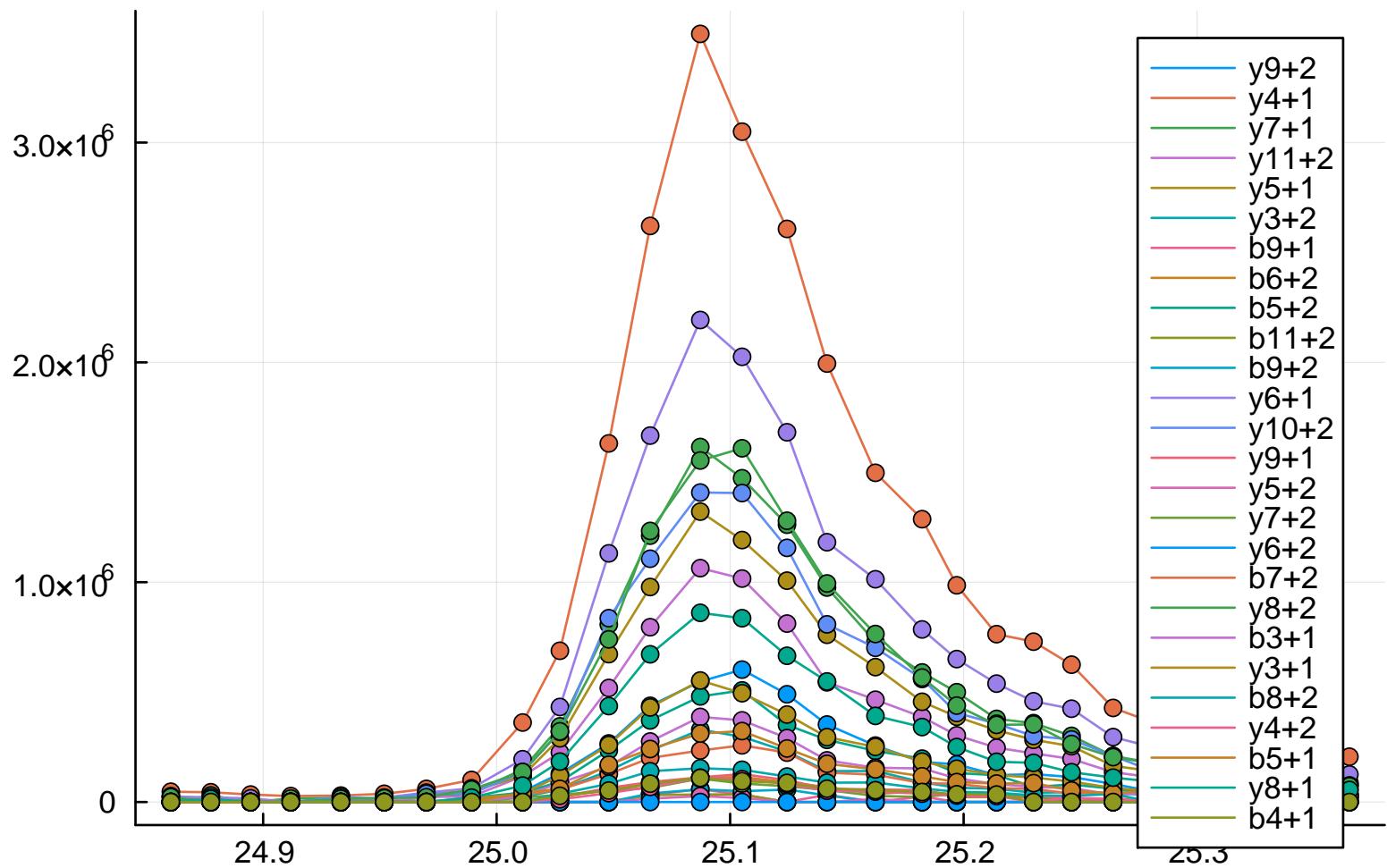
CXCL5- C[Carb]VC[Carb]LTVTPK[Hlys]



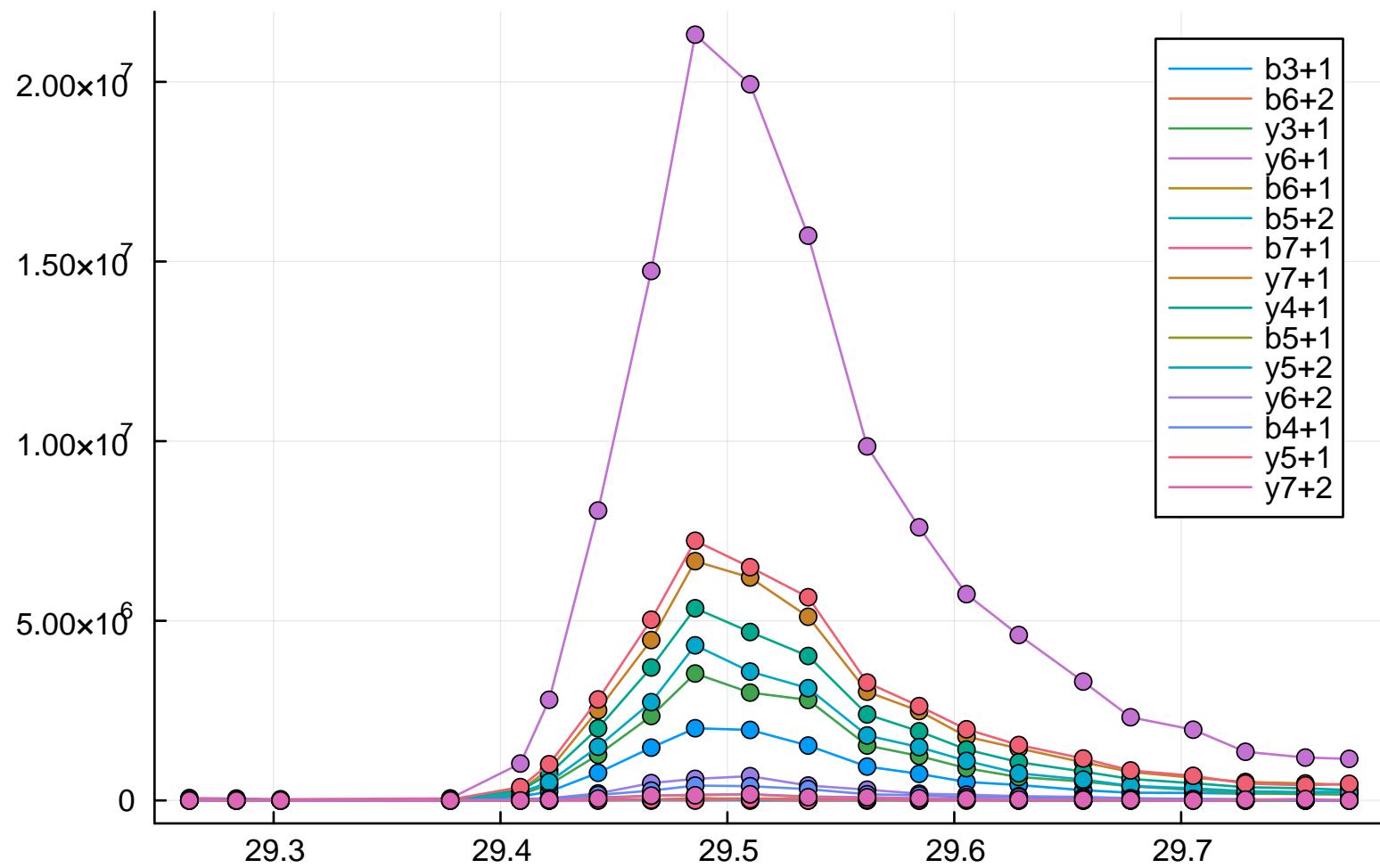
# CXCL5- EVC[Carb]LDPEAPVLIK[Hlys]



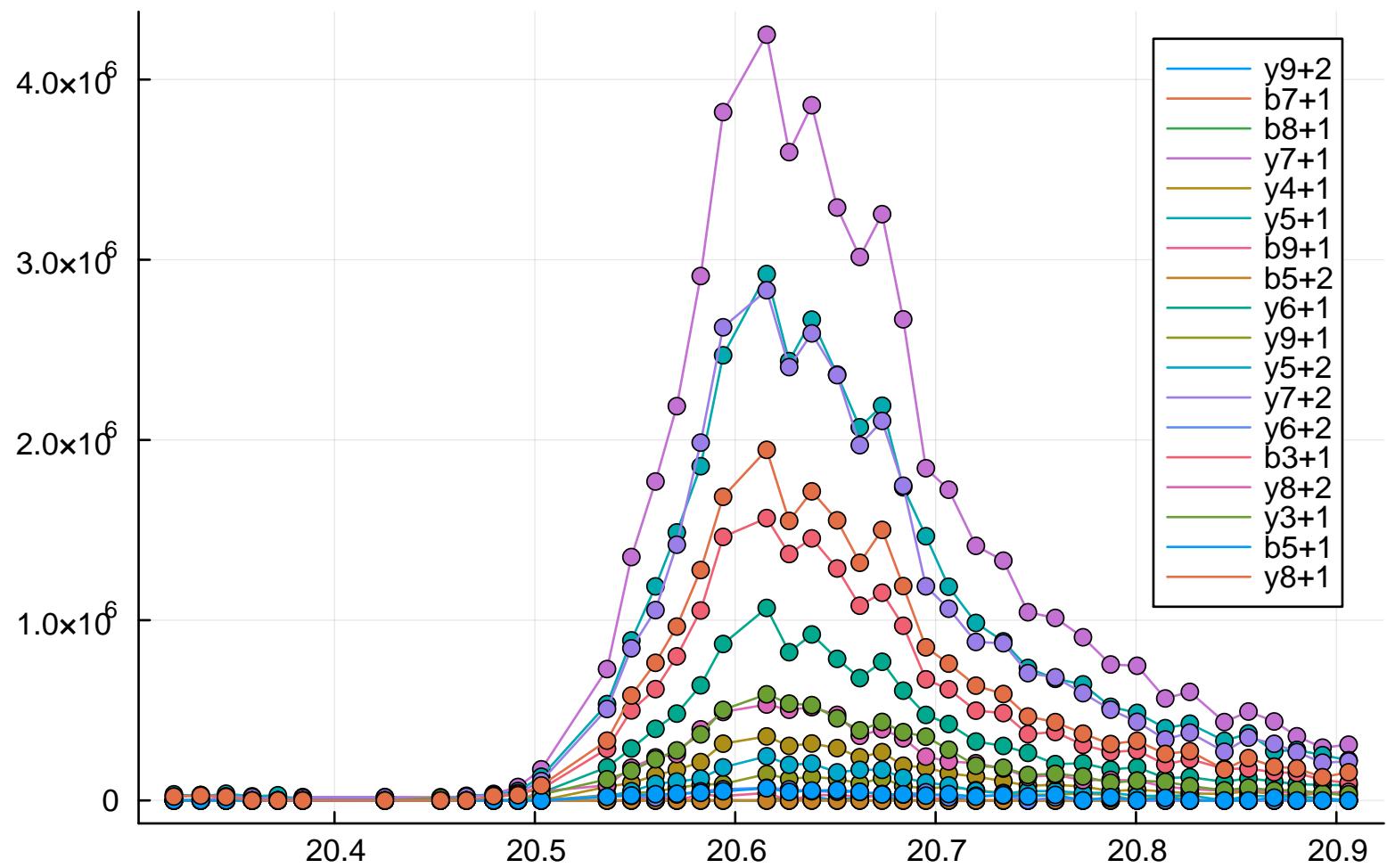
# CXL10- C[Carb]NC[Carb]IHIDDGPVR[Harg]



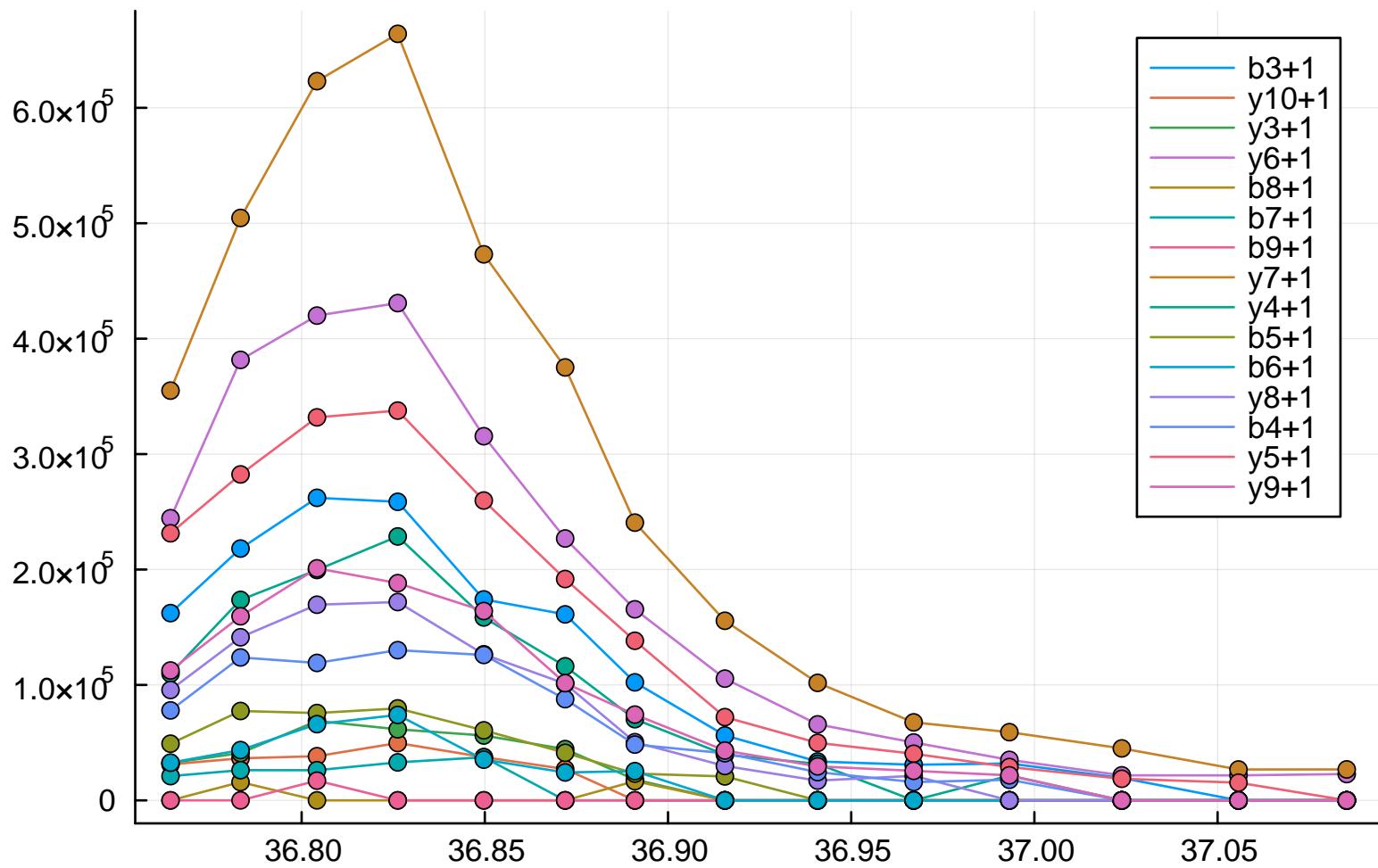
CXL10- VEIIATMK[Hlys]



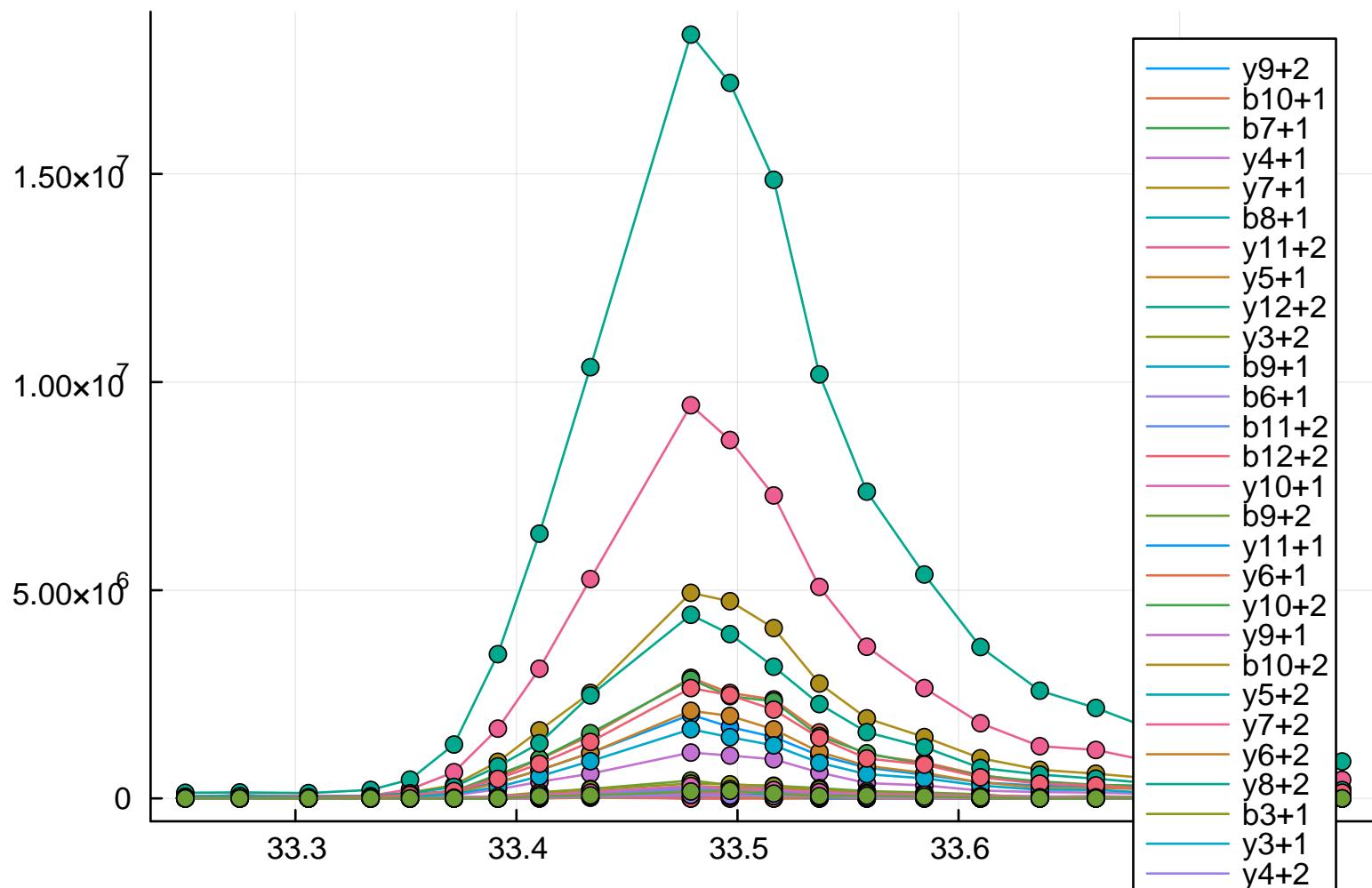
# CXL9- QFAPSPN[C]arB]NK[H]lys



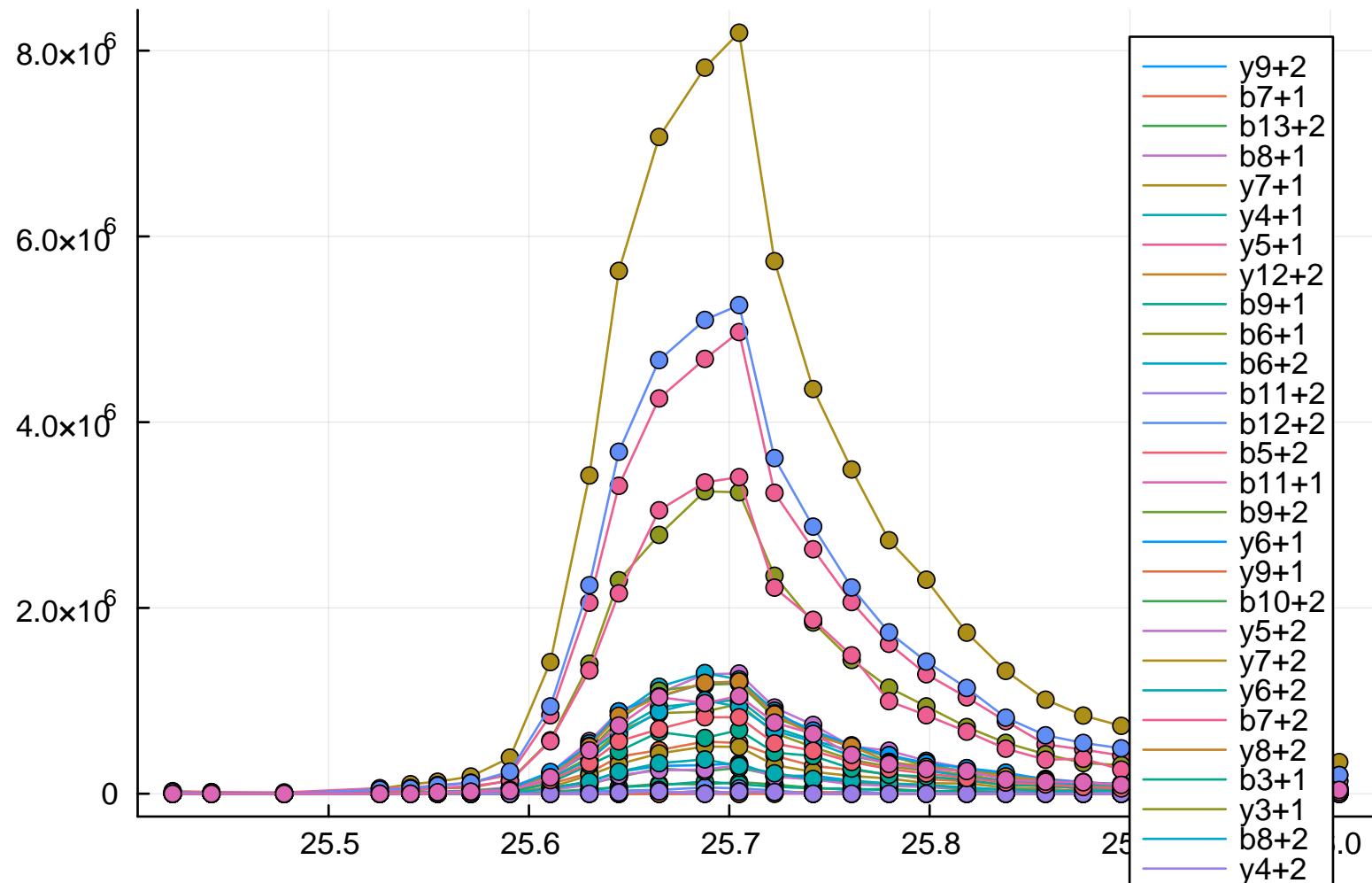
Ccl5|CCL5- C[Carb]SNLA[VVFVTR[Harg]



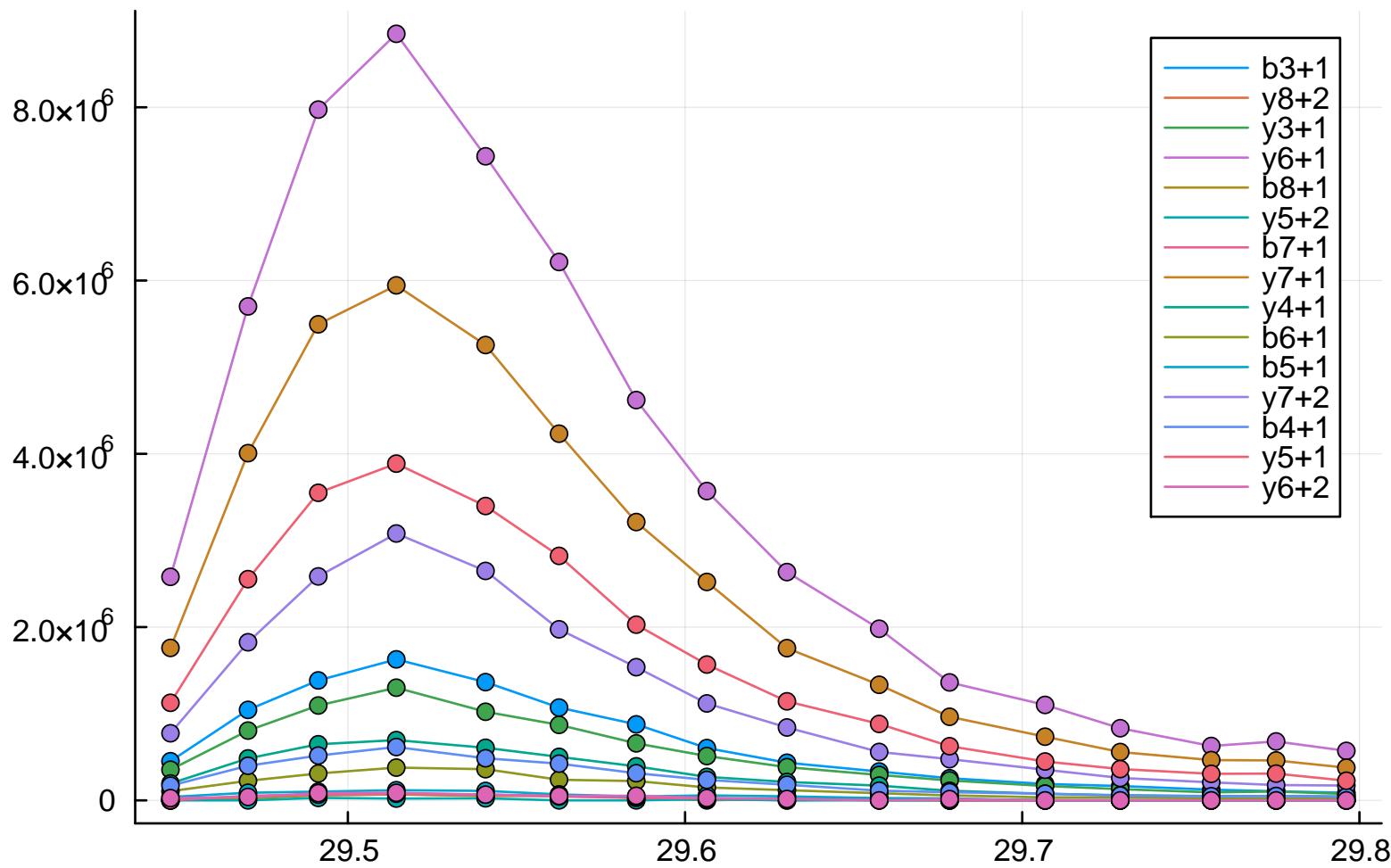
# Cd247- DTYDALHMQTLAPR[Harg]



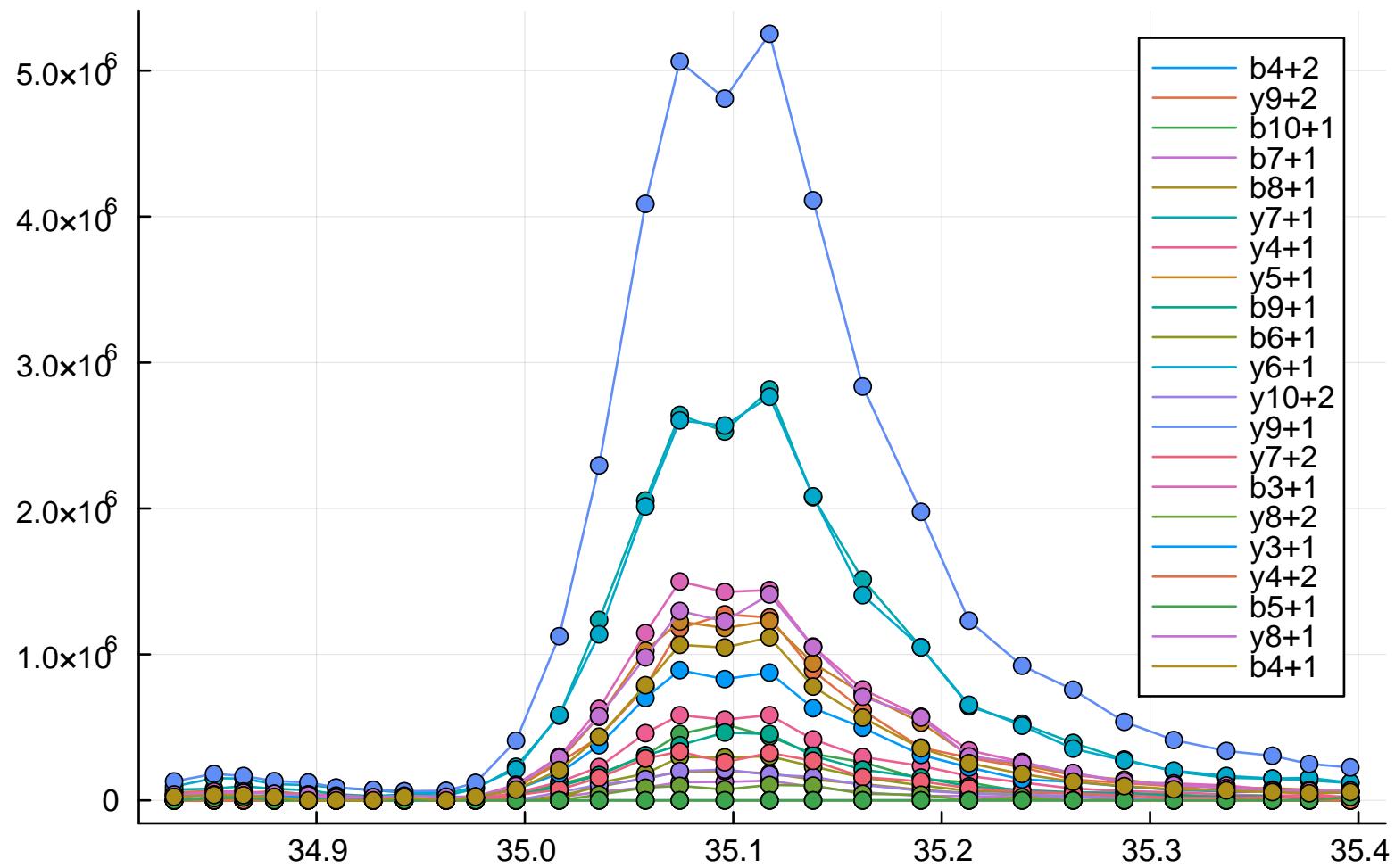
# Cd247- GHDGLYQGLSTATK[Hlys]



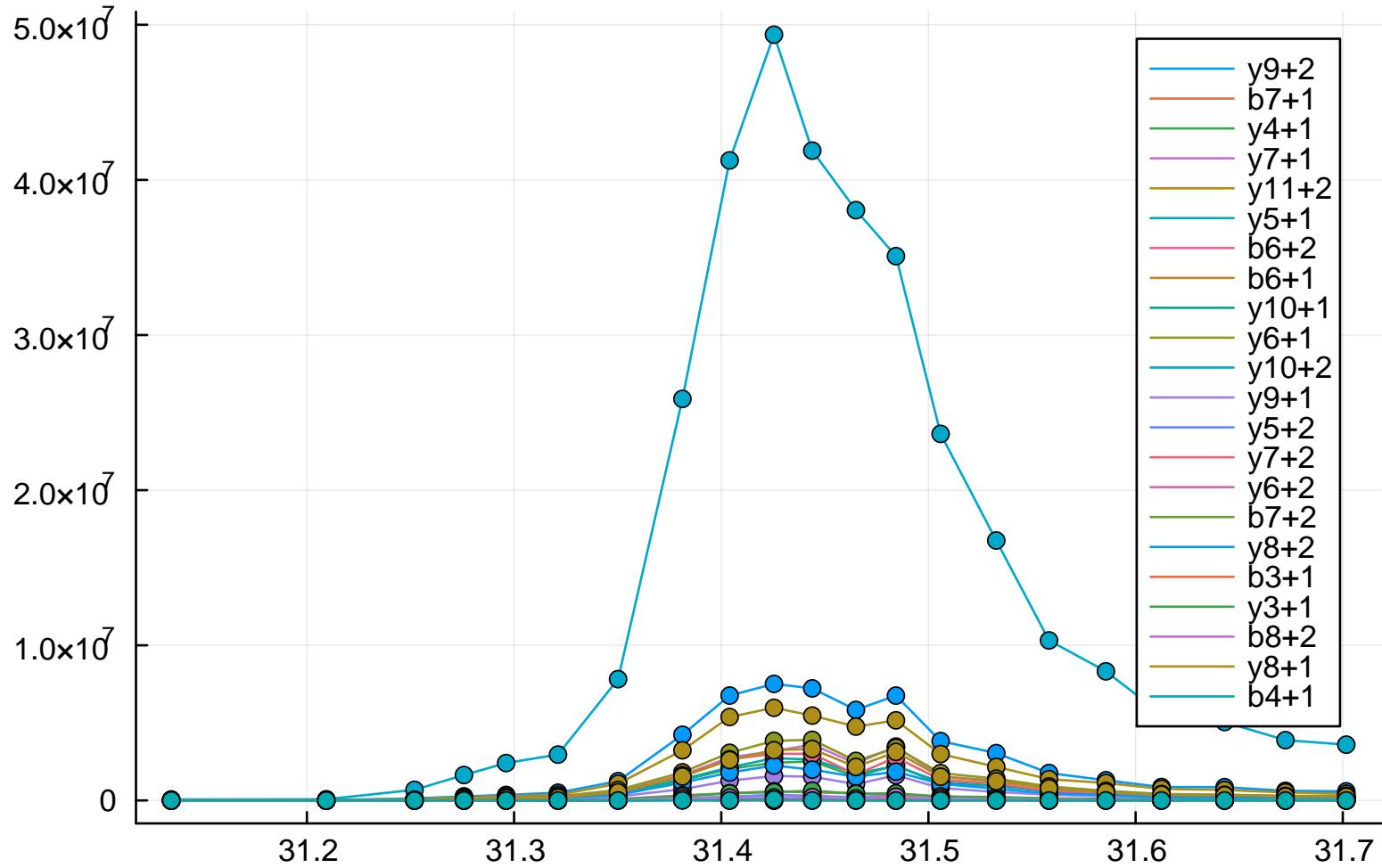
# Cd3e- DLYSGLNQR[Harg]



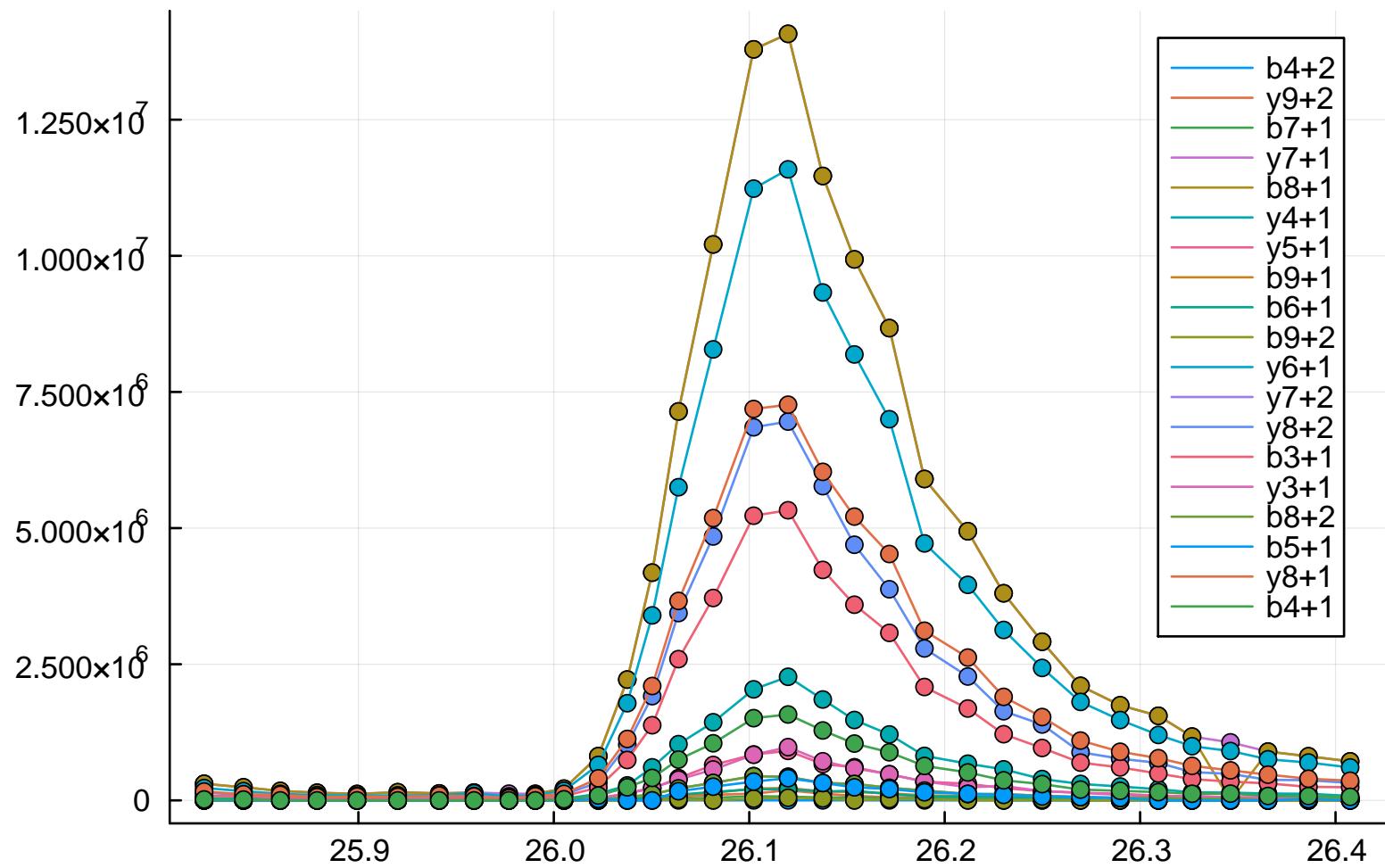
# Cd86- DMGSYDC[Carb]FIQK[H]lys



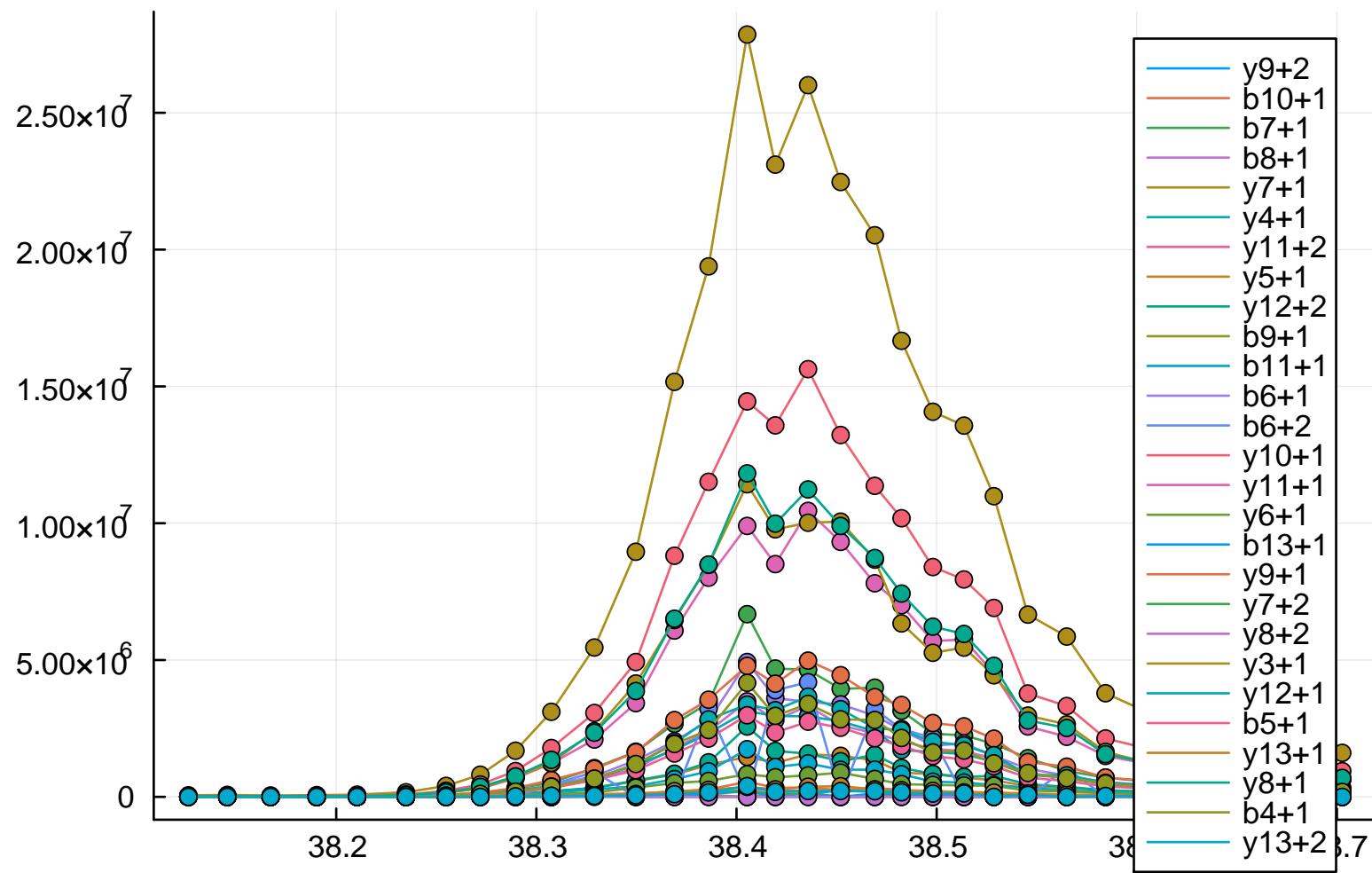
# Cd86- LVLYEHYLGTEK[Hlys]



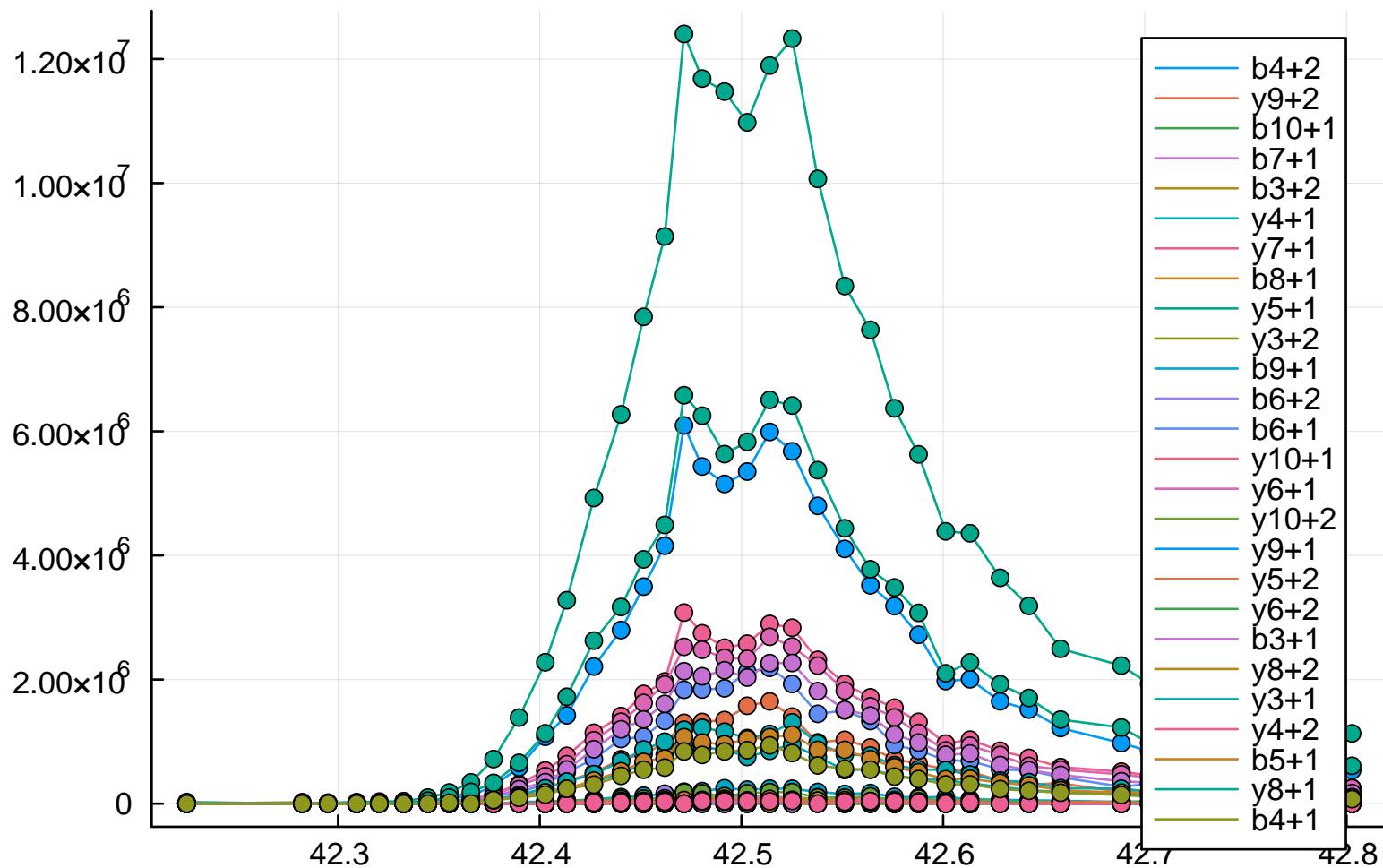
# Cd8b- GVLYGESVDK[Hlys]



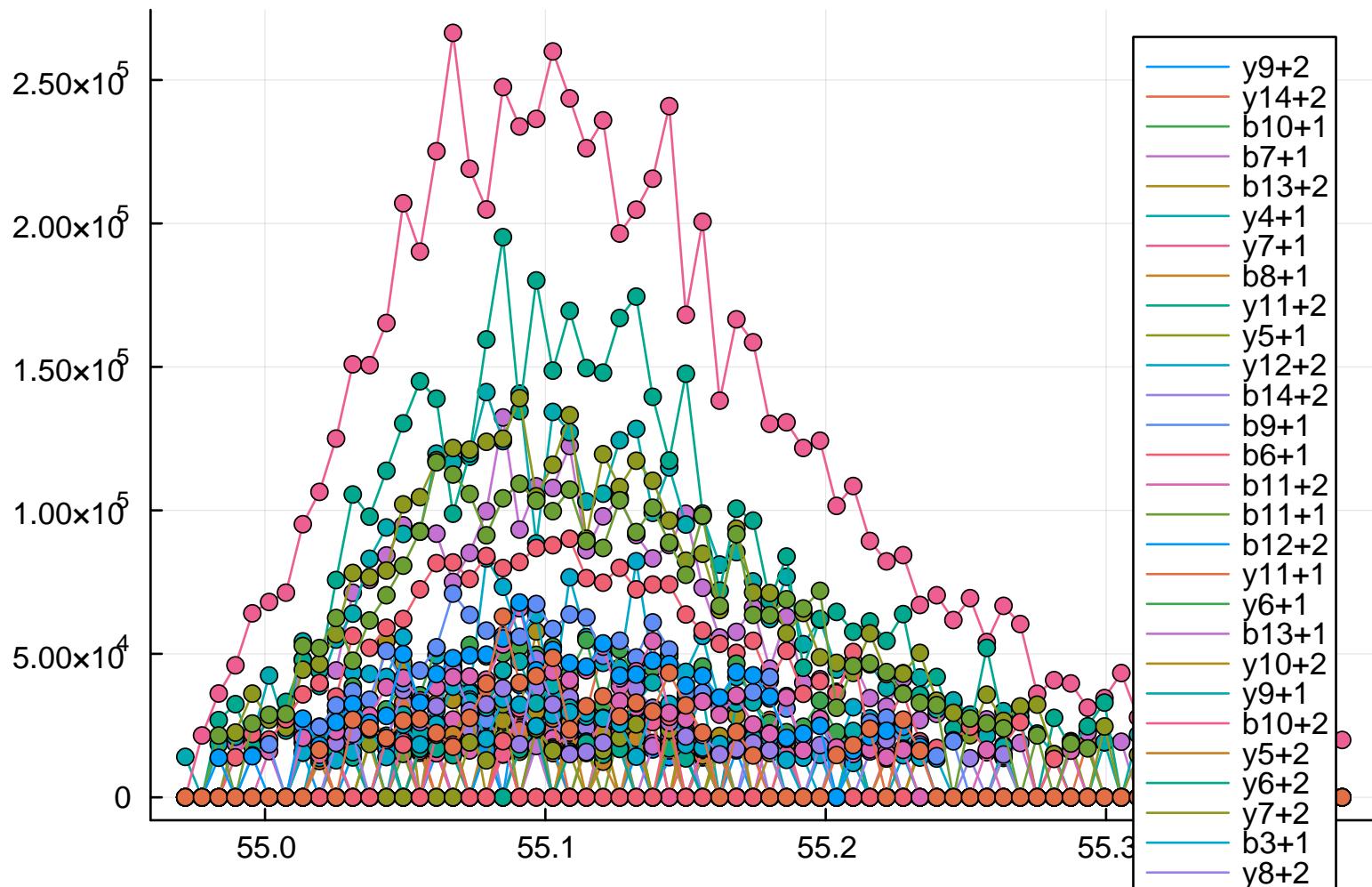
Cd8b- LTVVDVLPTTAPTK[Hlys]



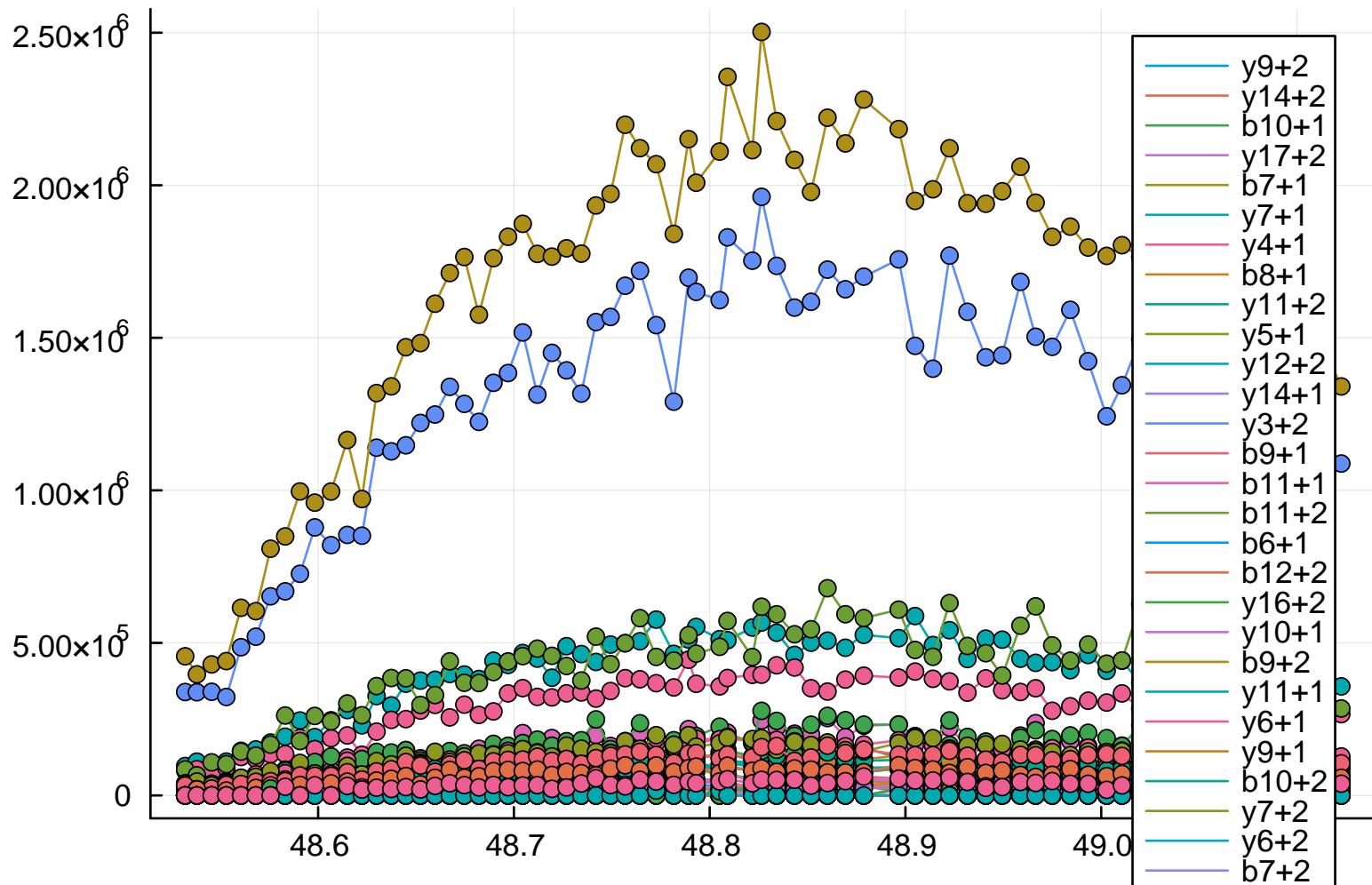
Csf2- TFLTDIPFEC[Carb]K[Hlys]



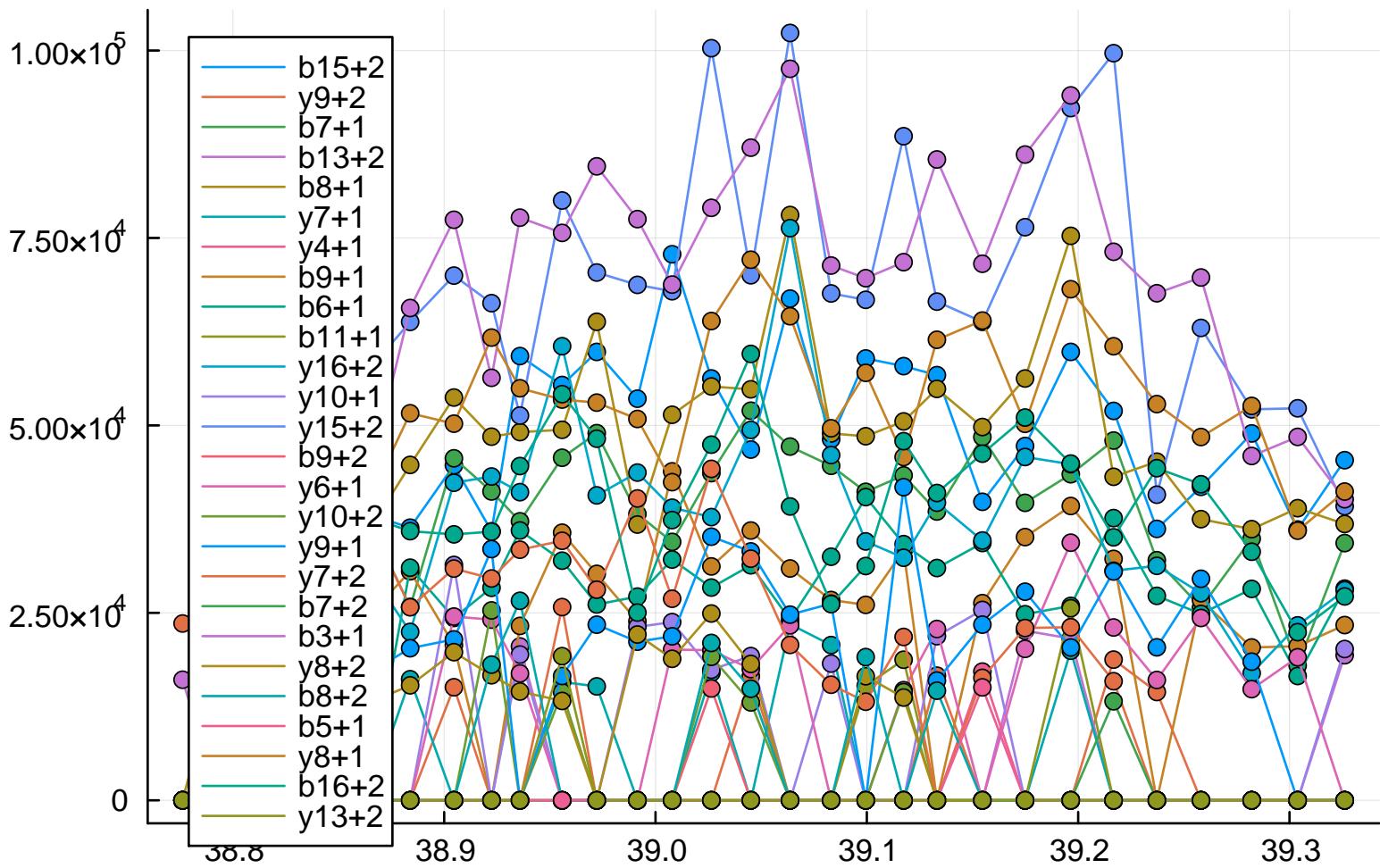
# Csf3- AGGVLALISYLVQGFLETAR[Harg]



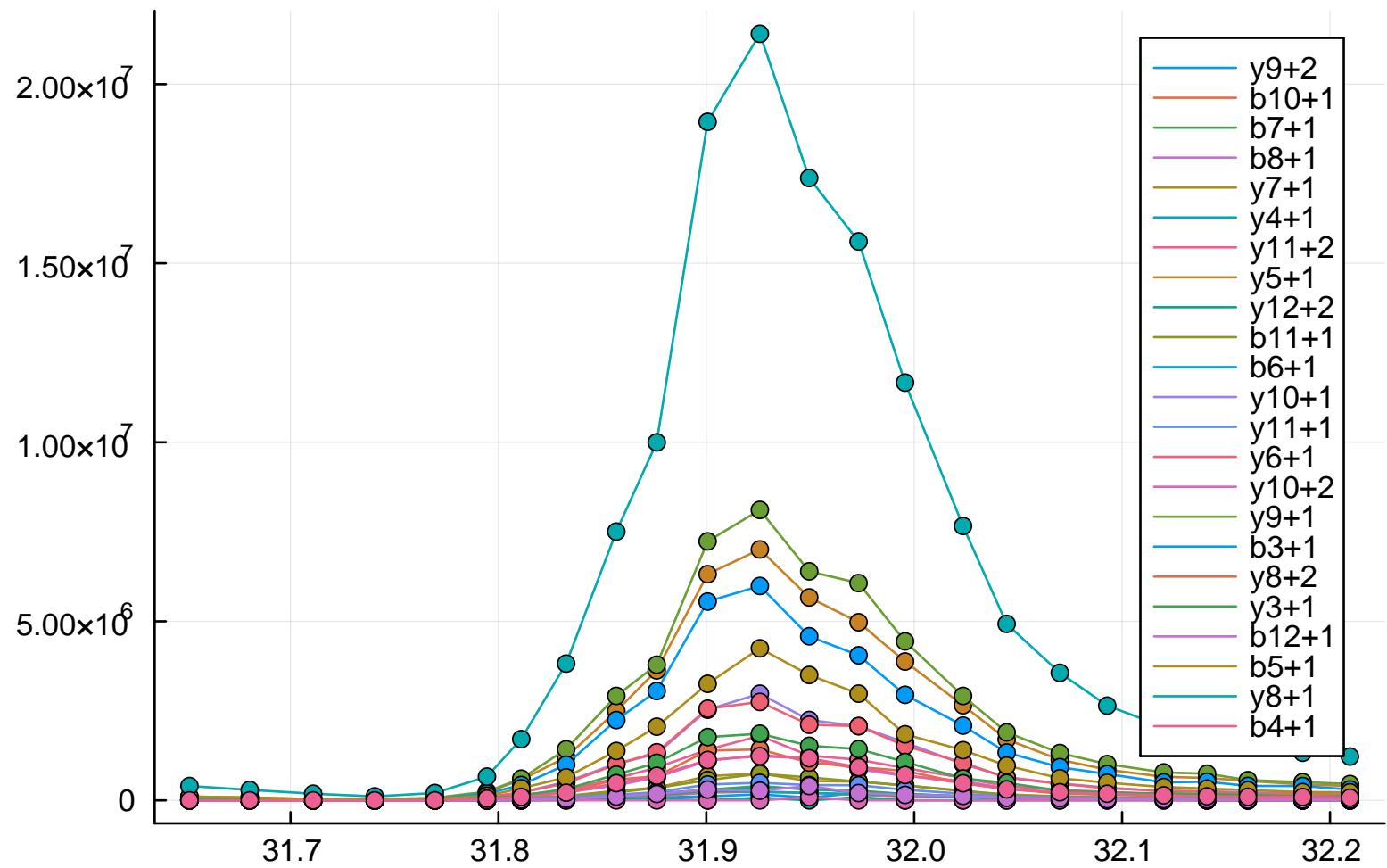
# Csf3- EAVPLVTVSALPPSLPLPR[Harg]



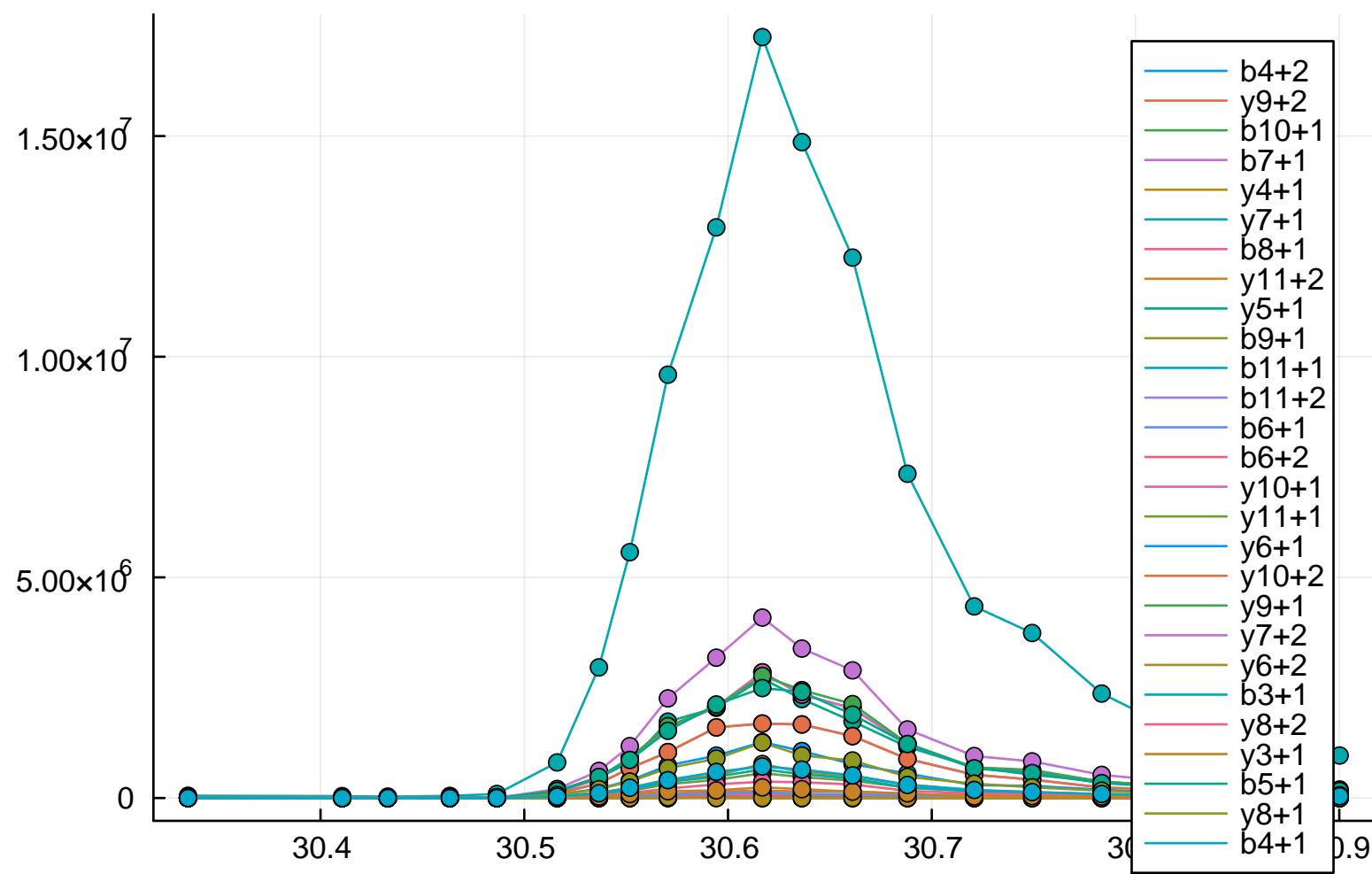
# Csf3- LC[Carb]HPEELVLLGHSLGIPK[H]lys



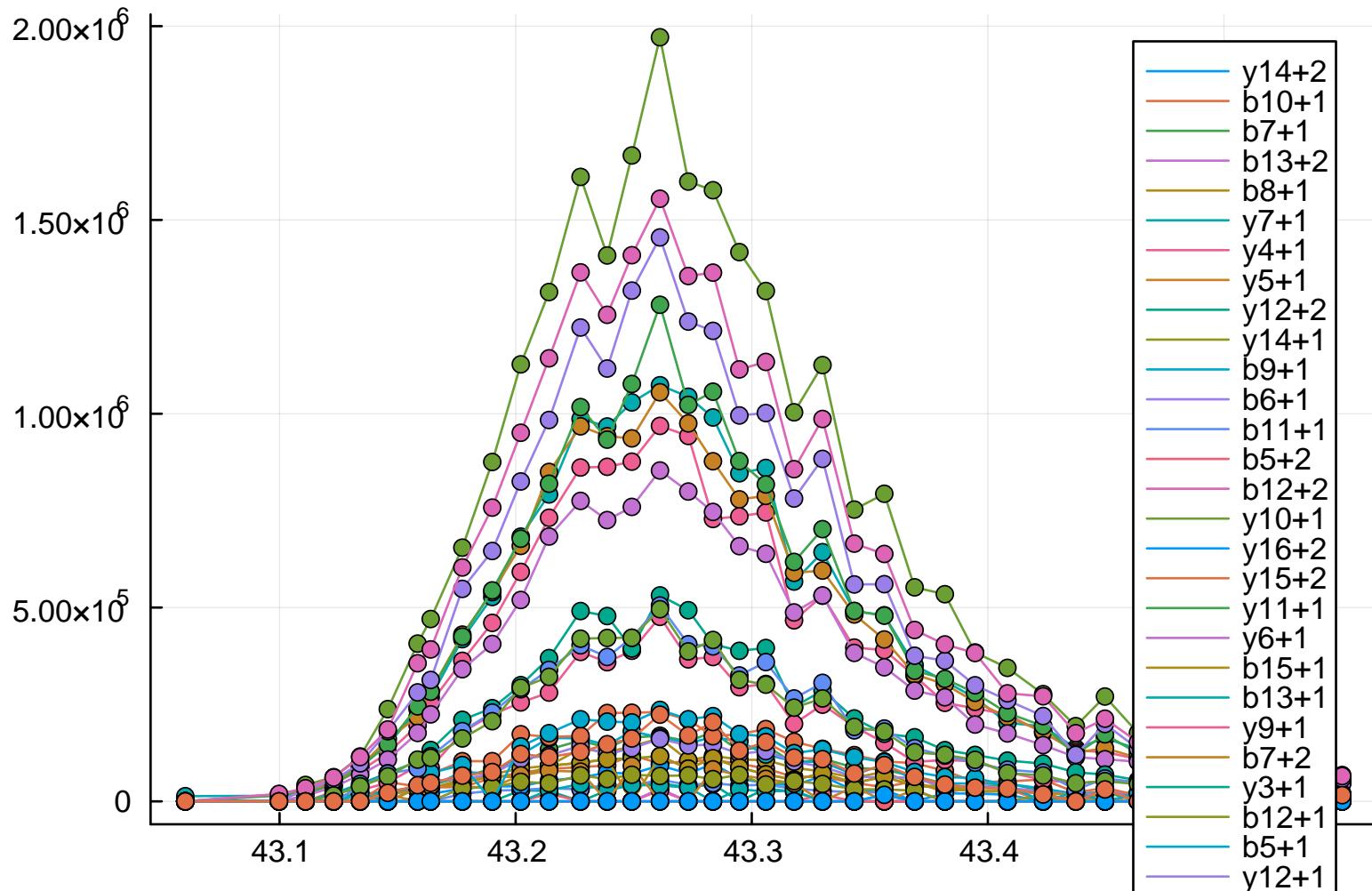
# Cxcl1- EAC[Carb]LDPEAPLVQK[Hlys]



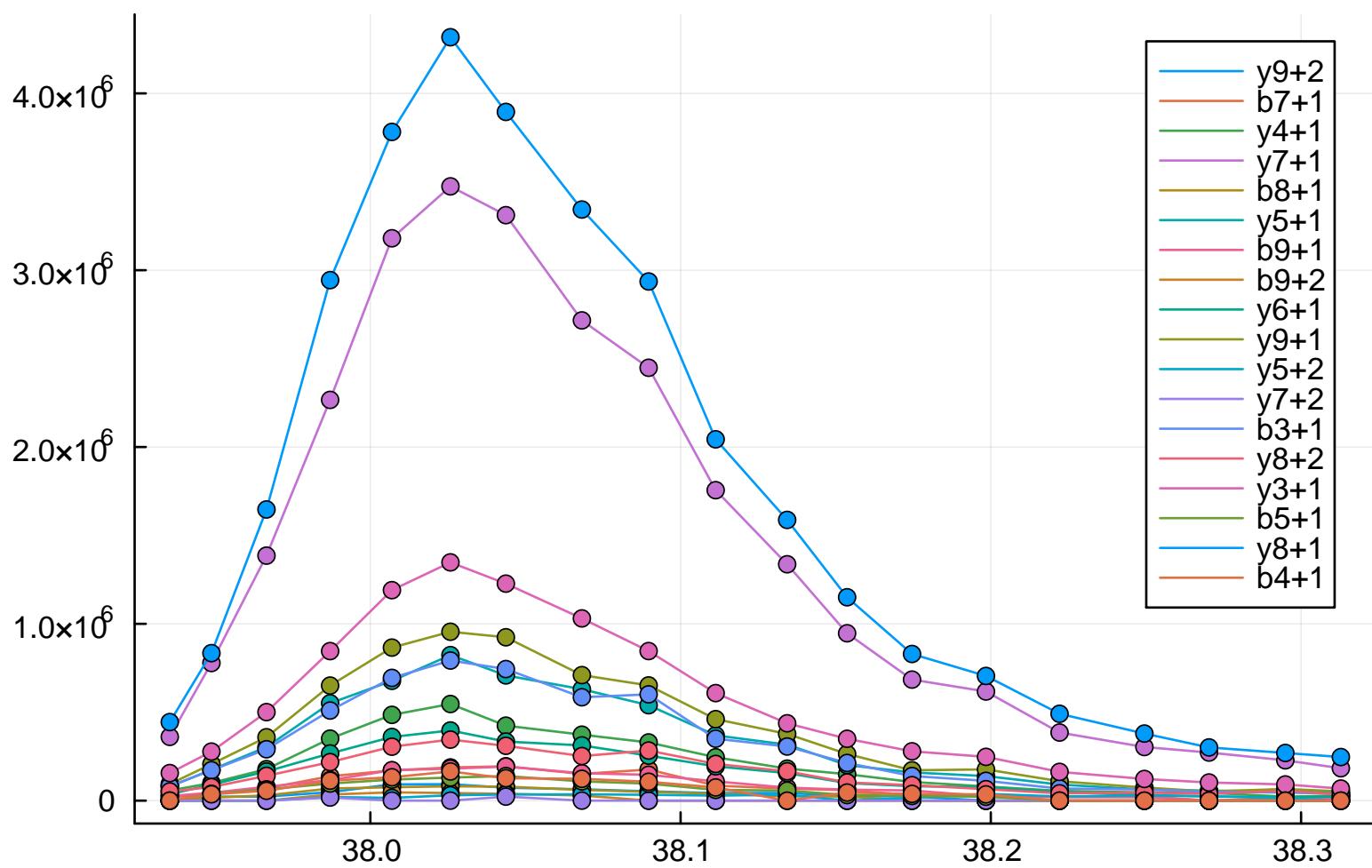
## Cxcl1- LATGAPIANELR[Harg]



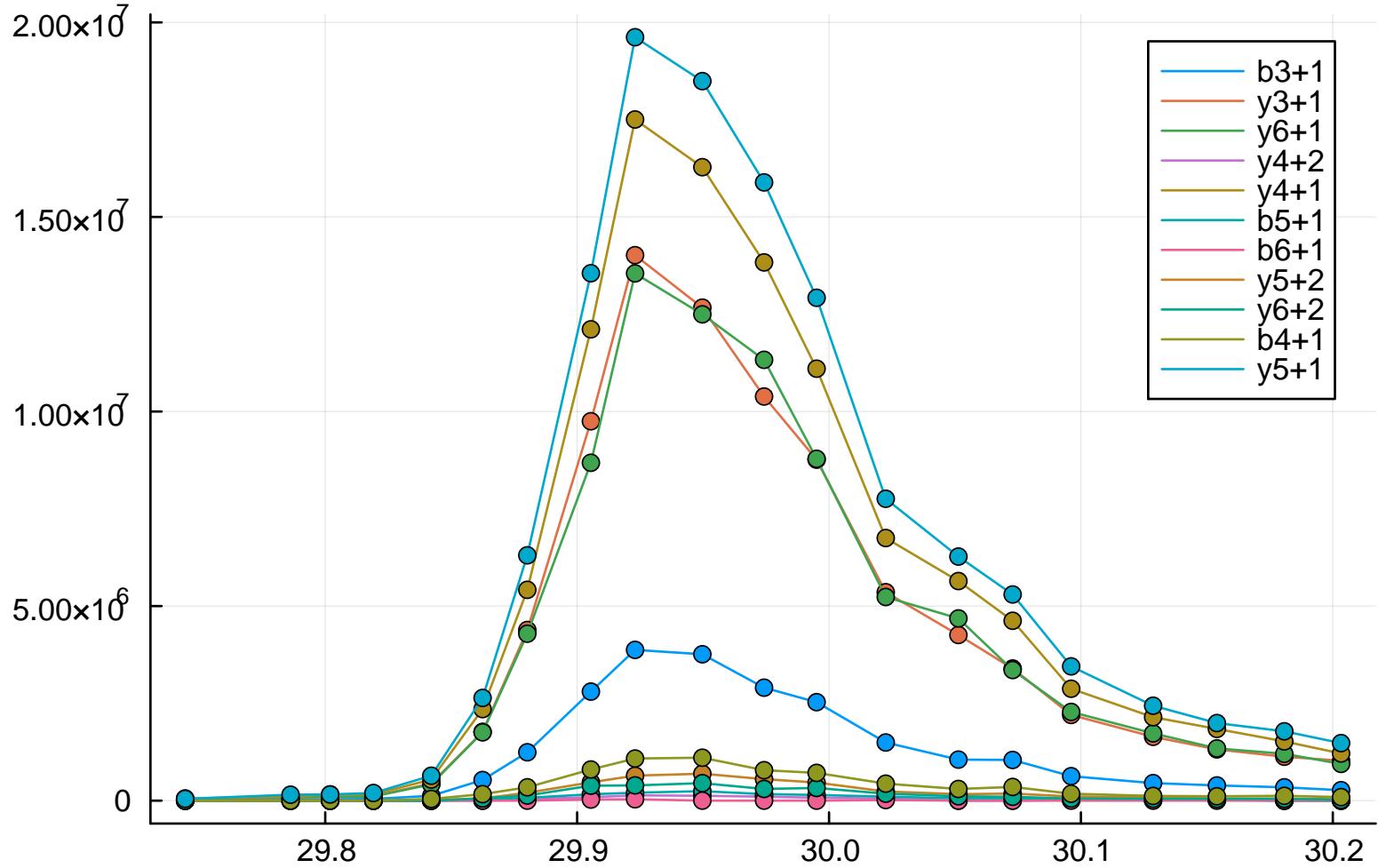
# Cybb- IVGDWTEGLFNAC[Carb]GC[Carb]DK[Hlys]



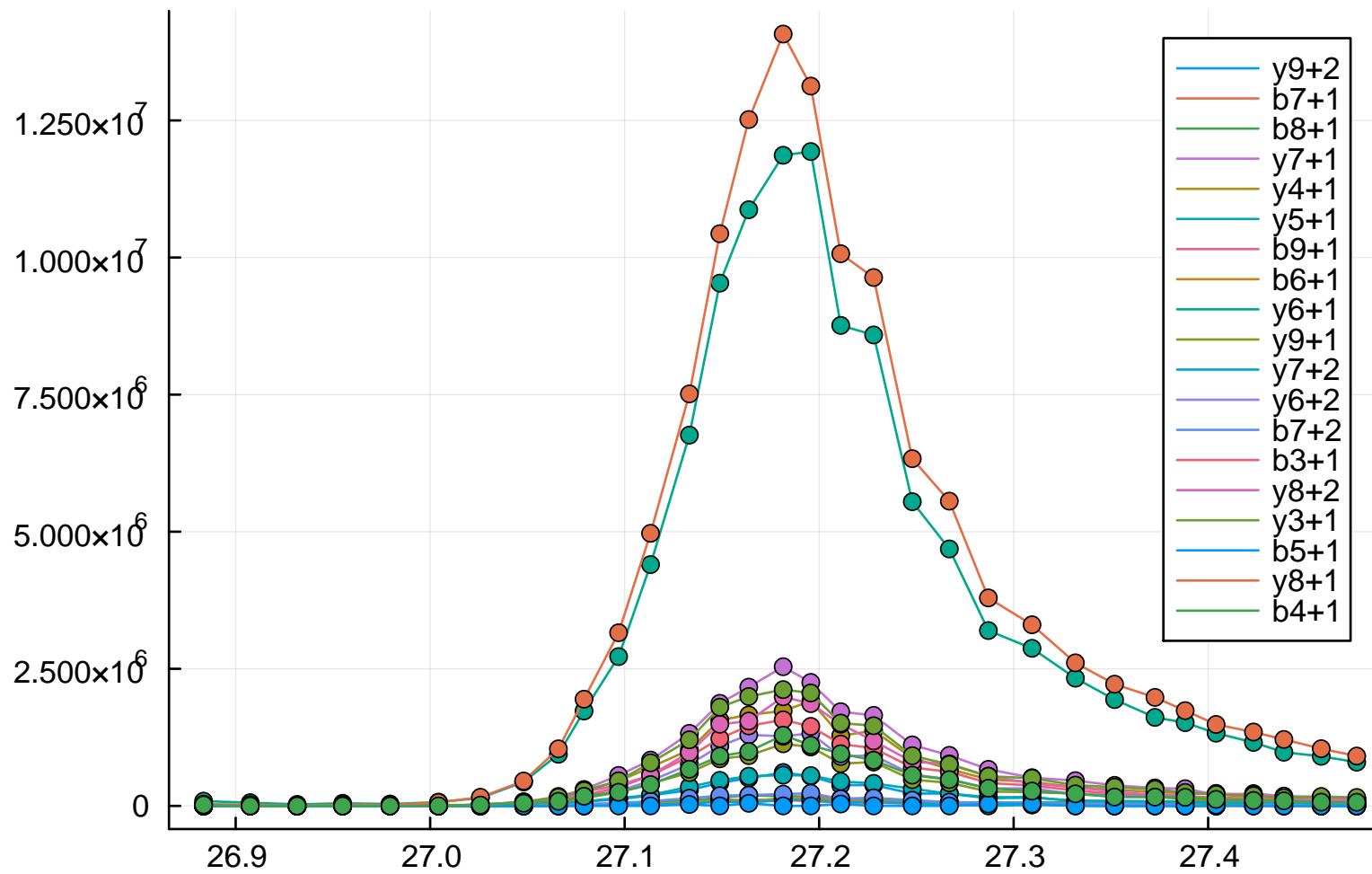
# Cybb- MEVGQYIFVK[Hlys]



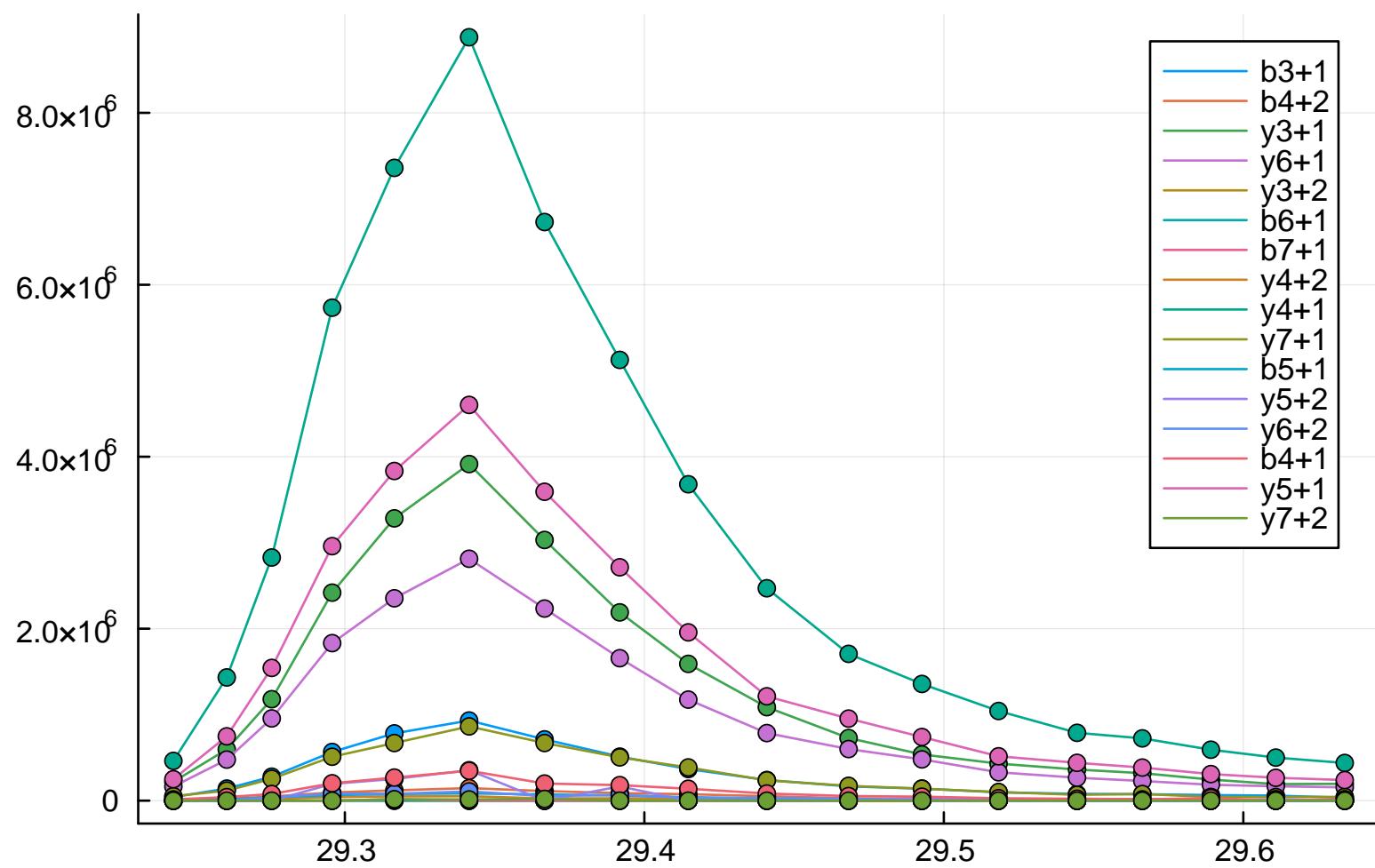
# DYR- INVLSR[Harg]



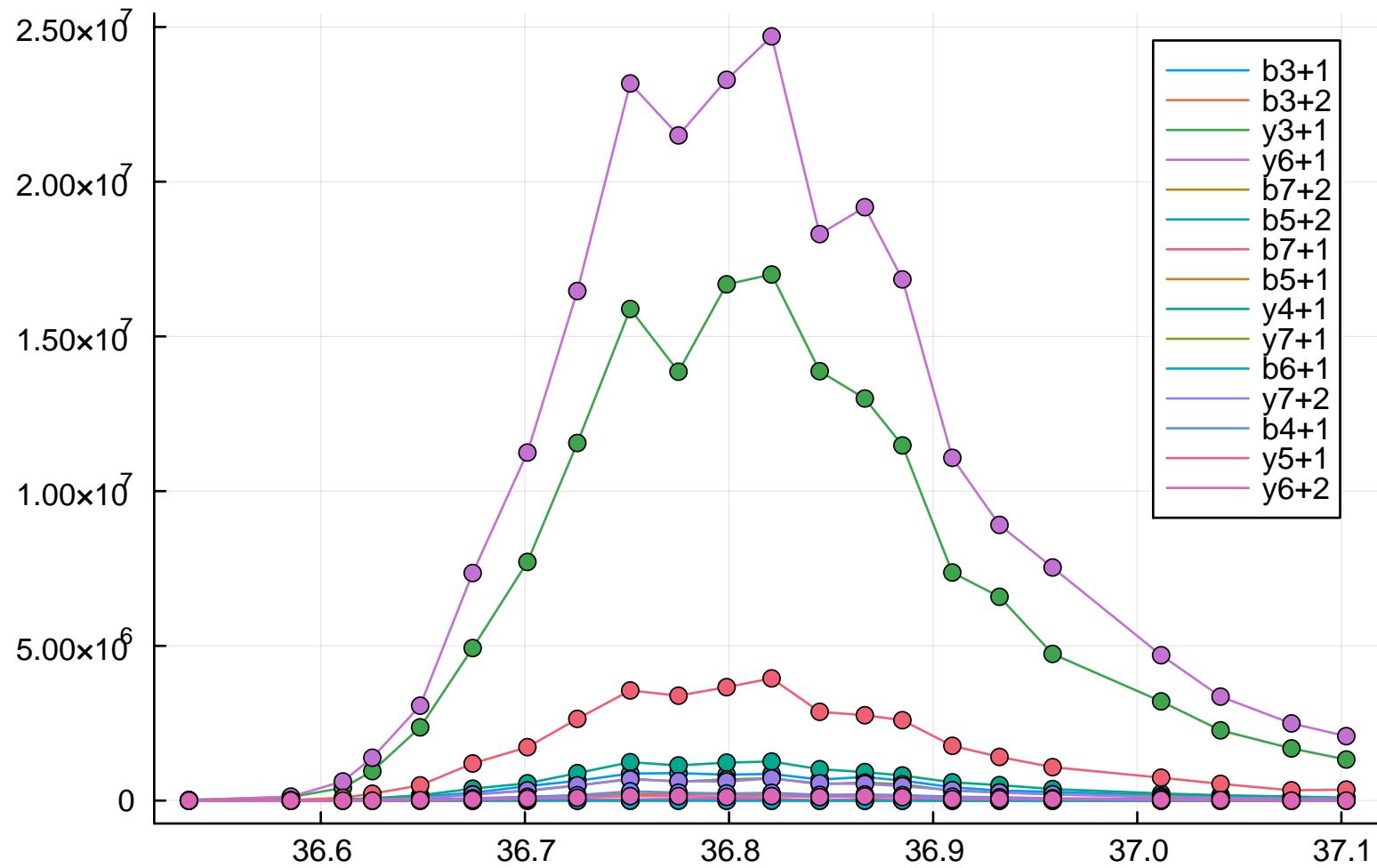
# DYR- LIEQPELASK[Hlys]



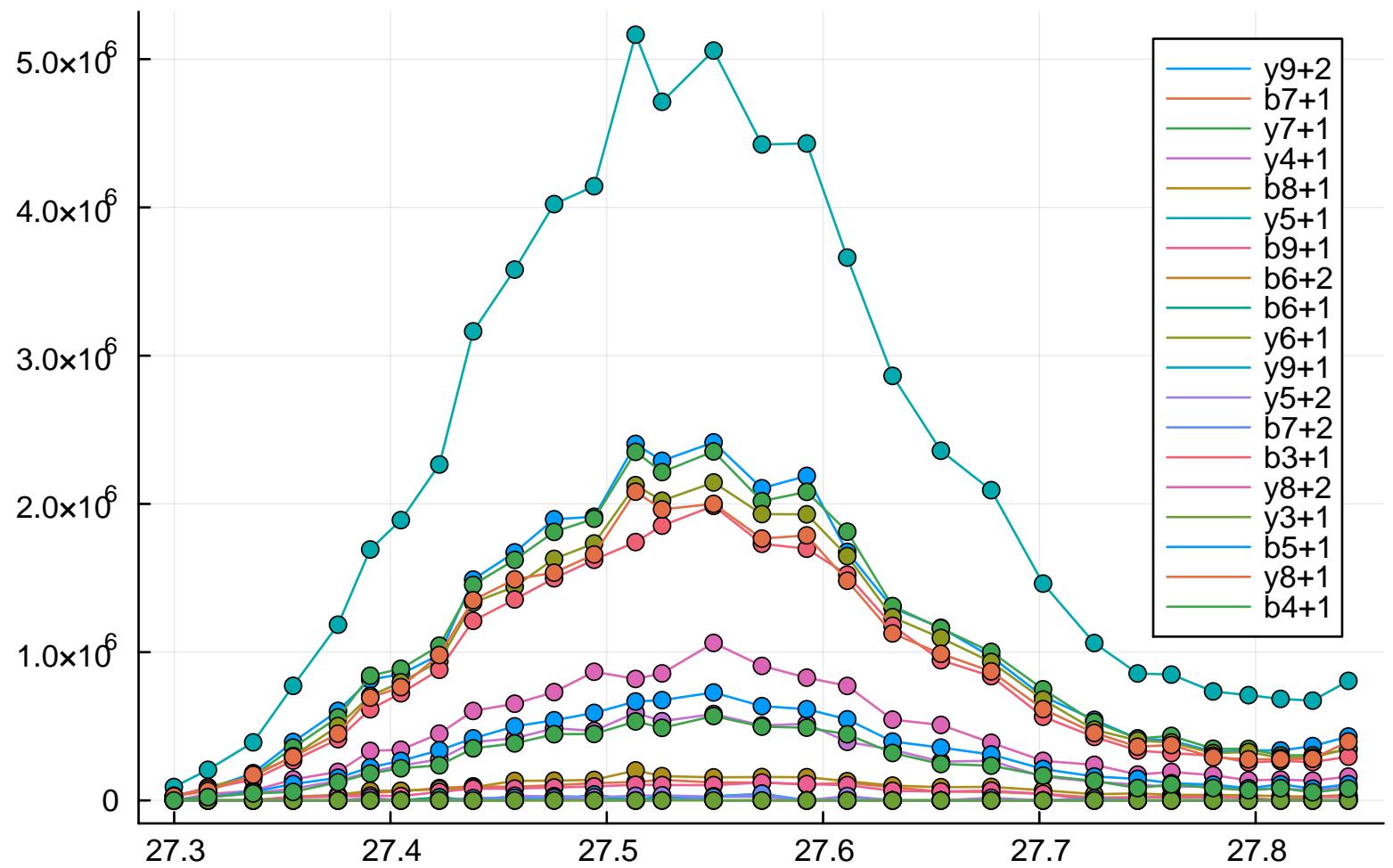
# DYR- QNLVIMGR[Harg]



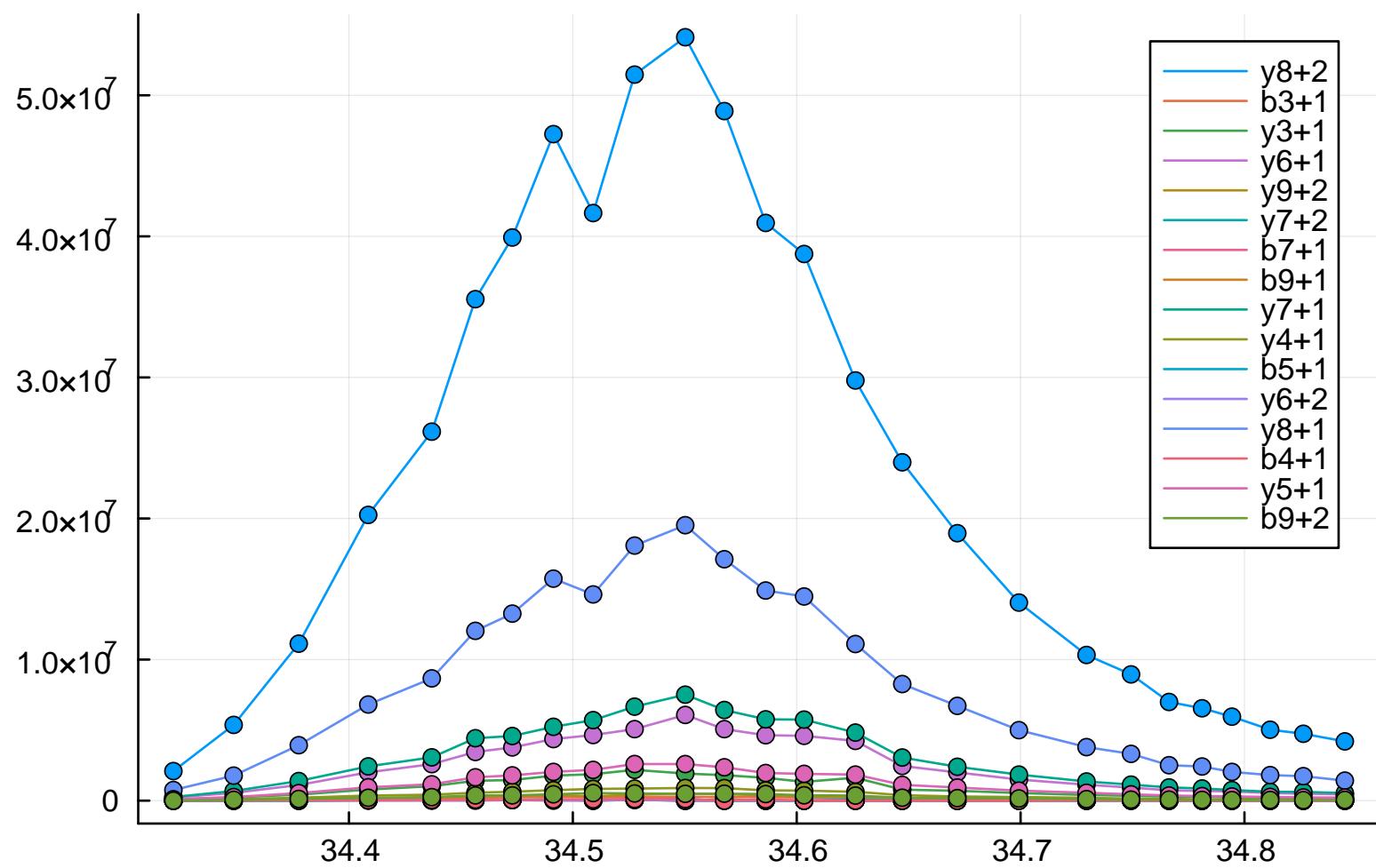
# DYR- TWFSIPEK[Hlys]



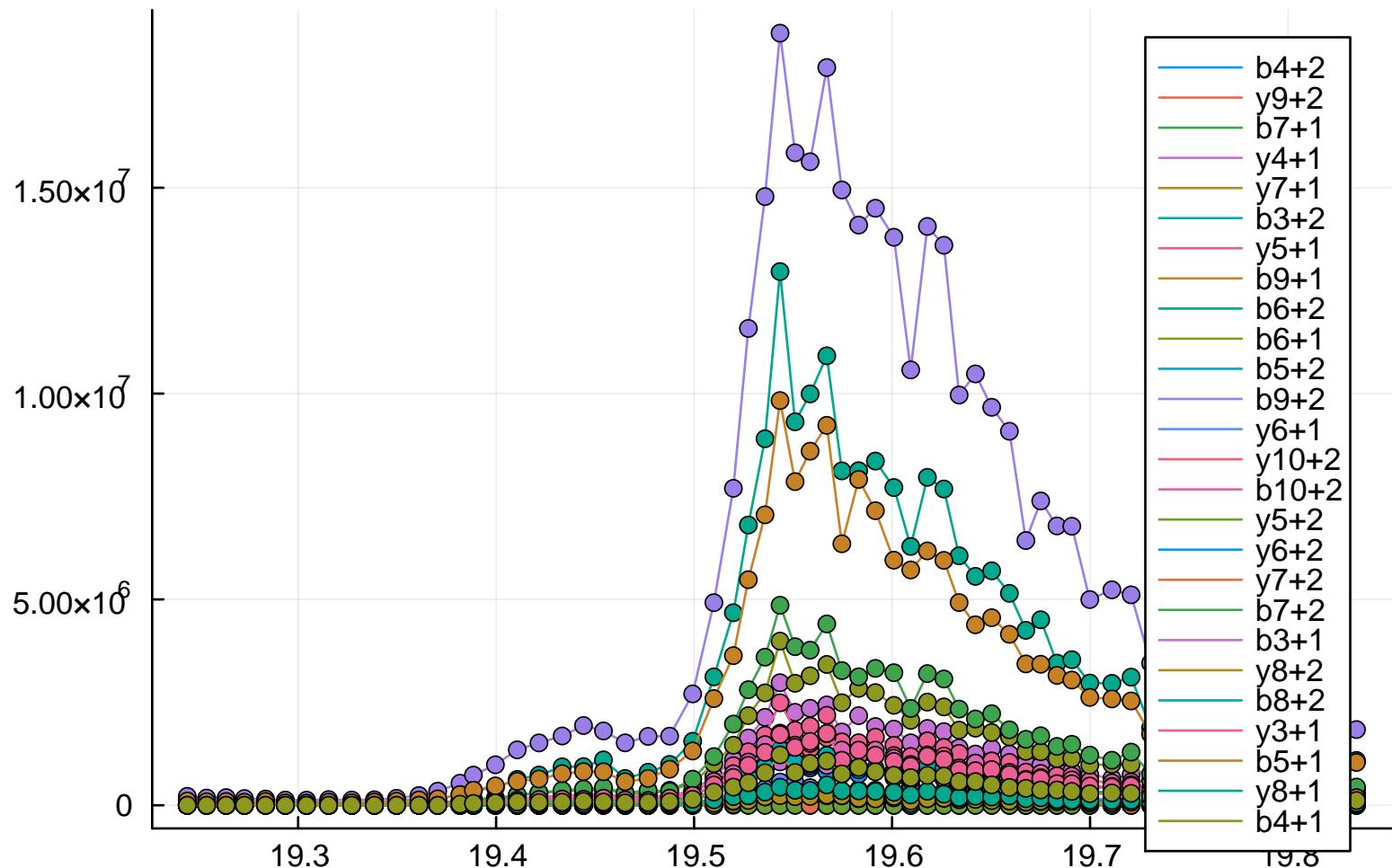
ENTP1- DPC[Carb]FNPGYEK[Hlys]



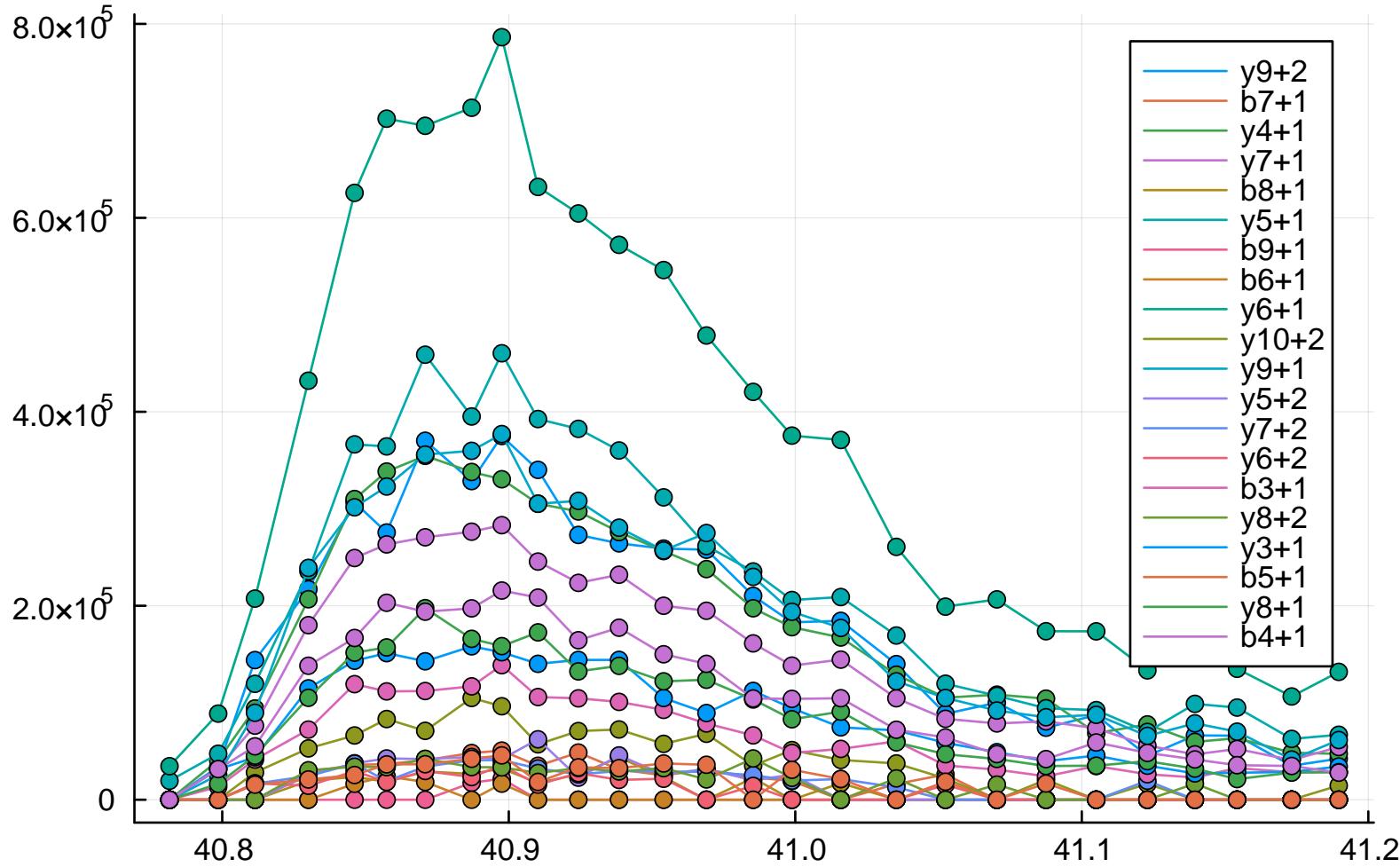
ENTP1- SYPFDFQGAK[H]lys



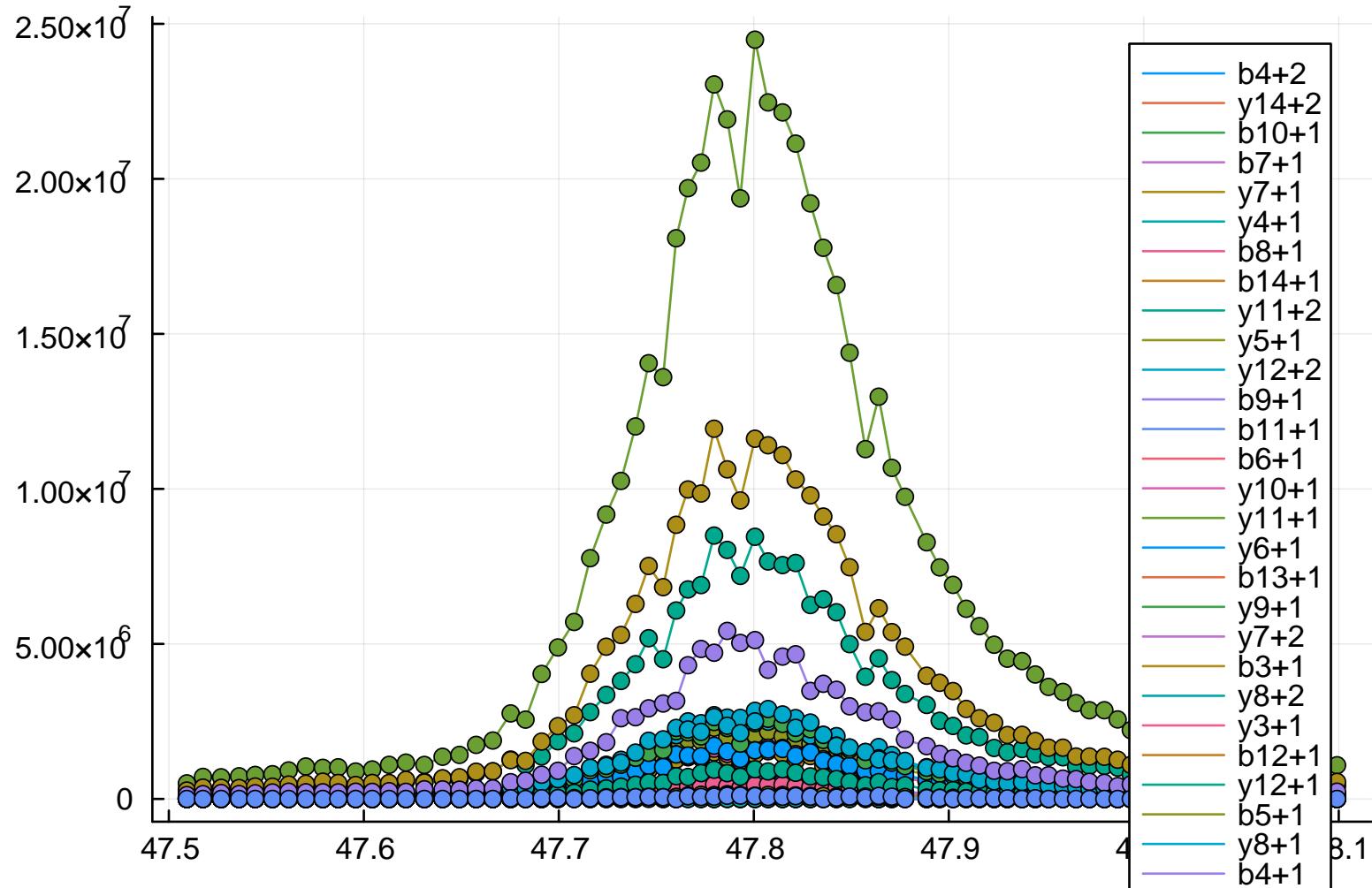
# FOXP3- HC[Carb]QADHLLDEK[Hlys]



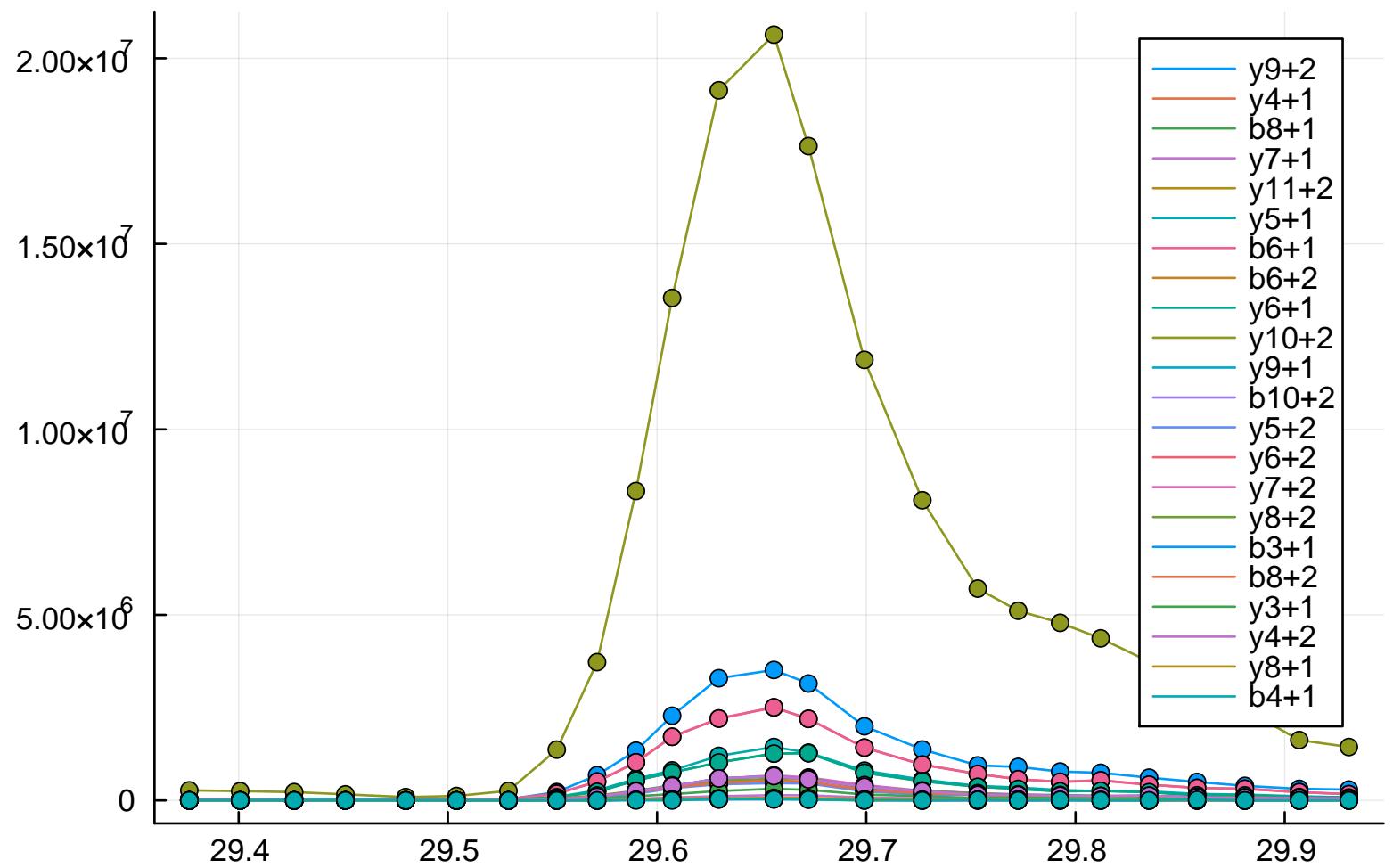
# FOXP3- TLNEIYHWFTR[Harg]



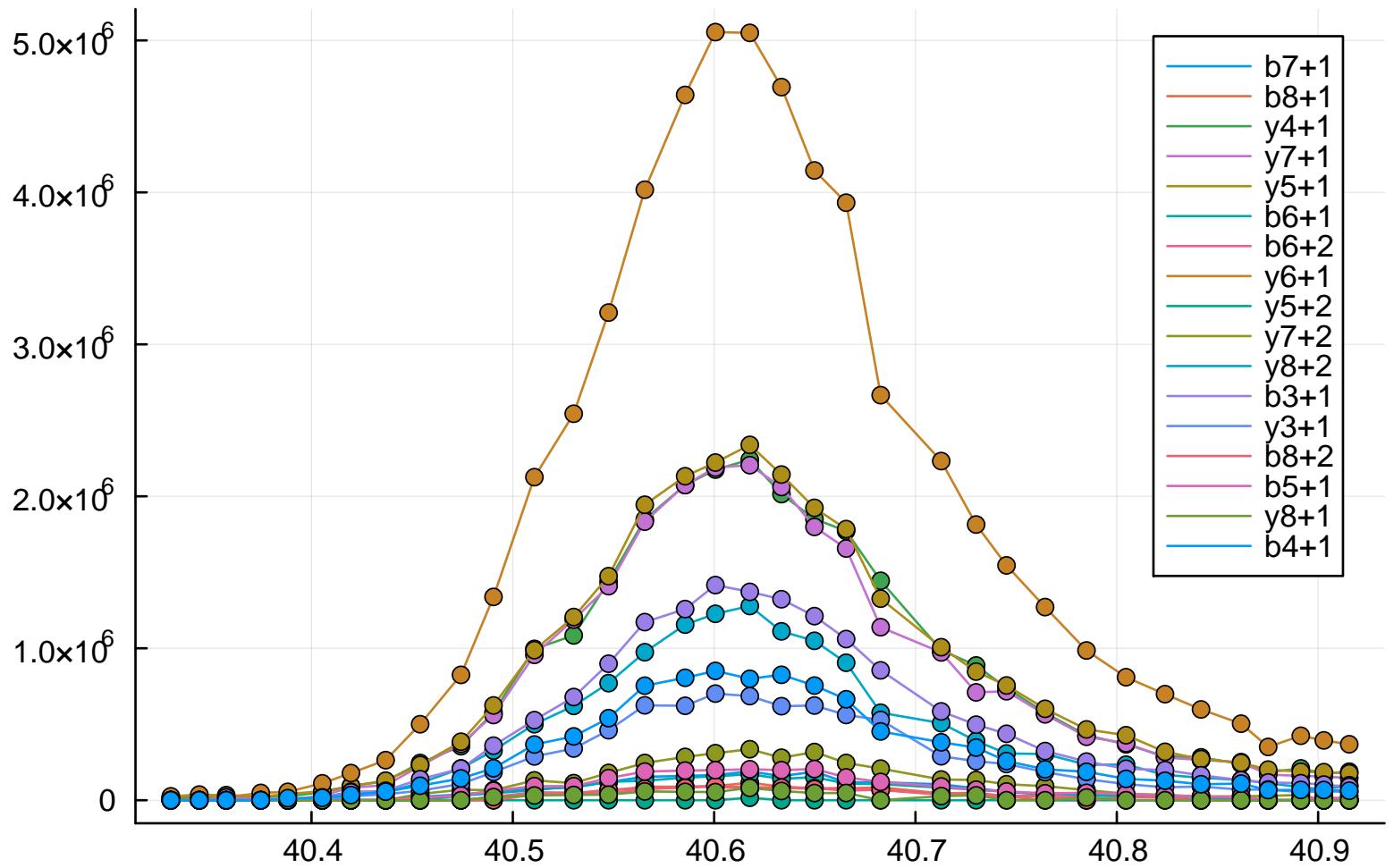
# G6PD1- DGLLPEDTFIVGYAR[Harg]



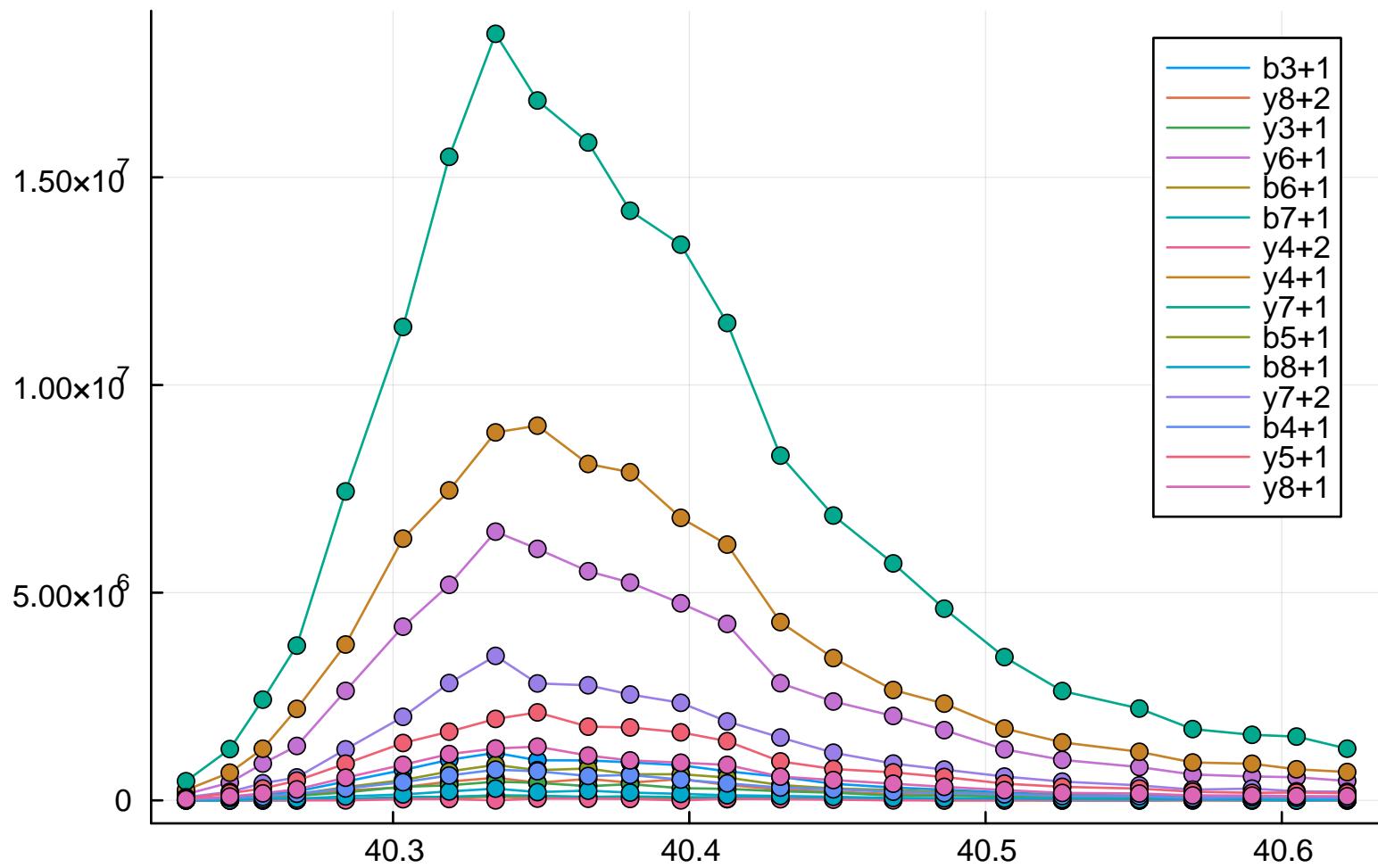
G6PD1- DVAGDIFHQQC[Carb]K[Hlys]



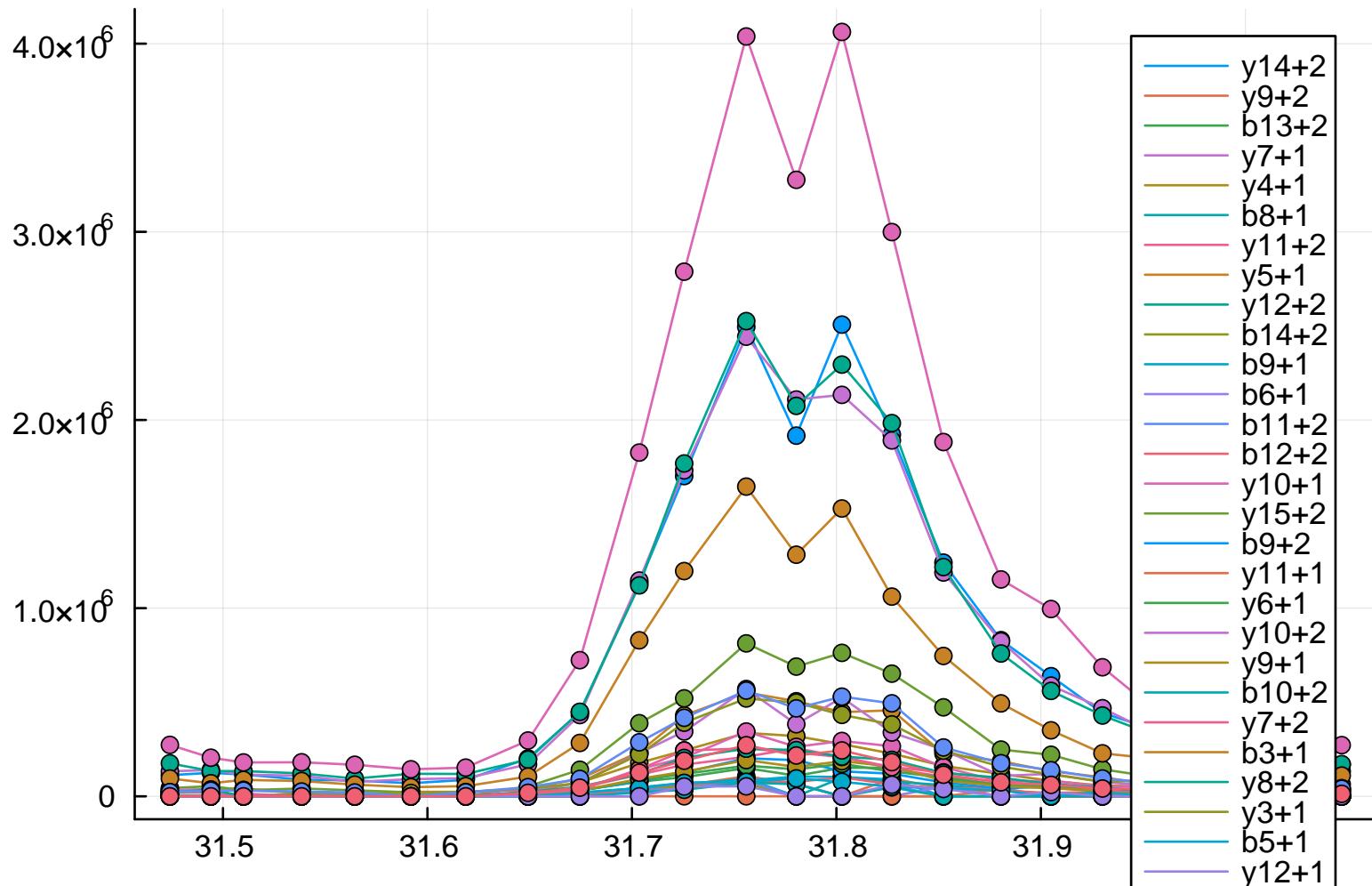
# GCLC- DPLTLFEEK[Hlys]



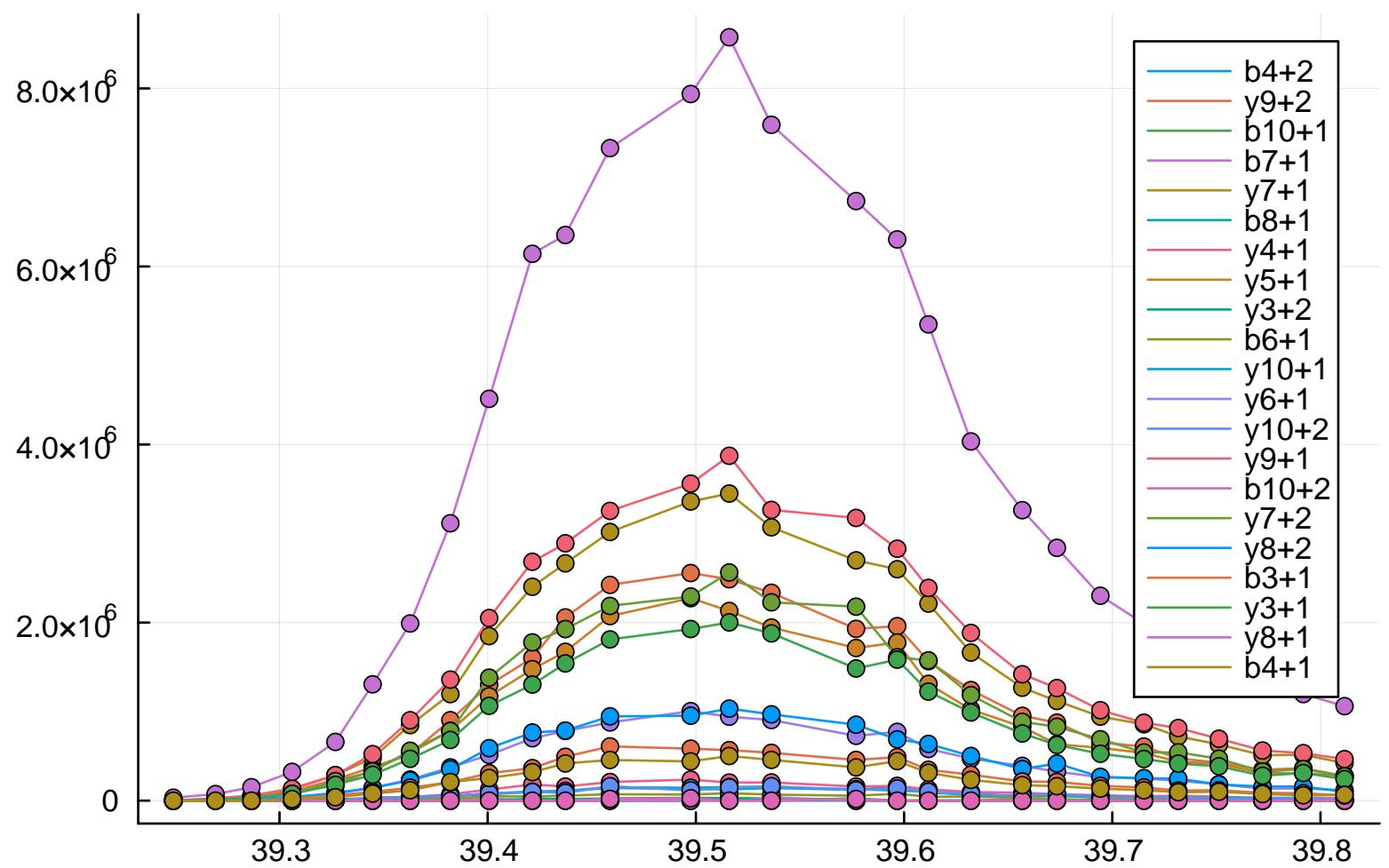
# GCLC- VVINVPIFK[Hlys]



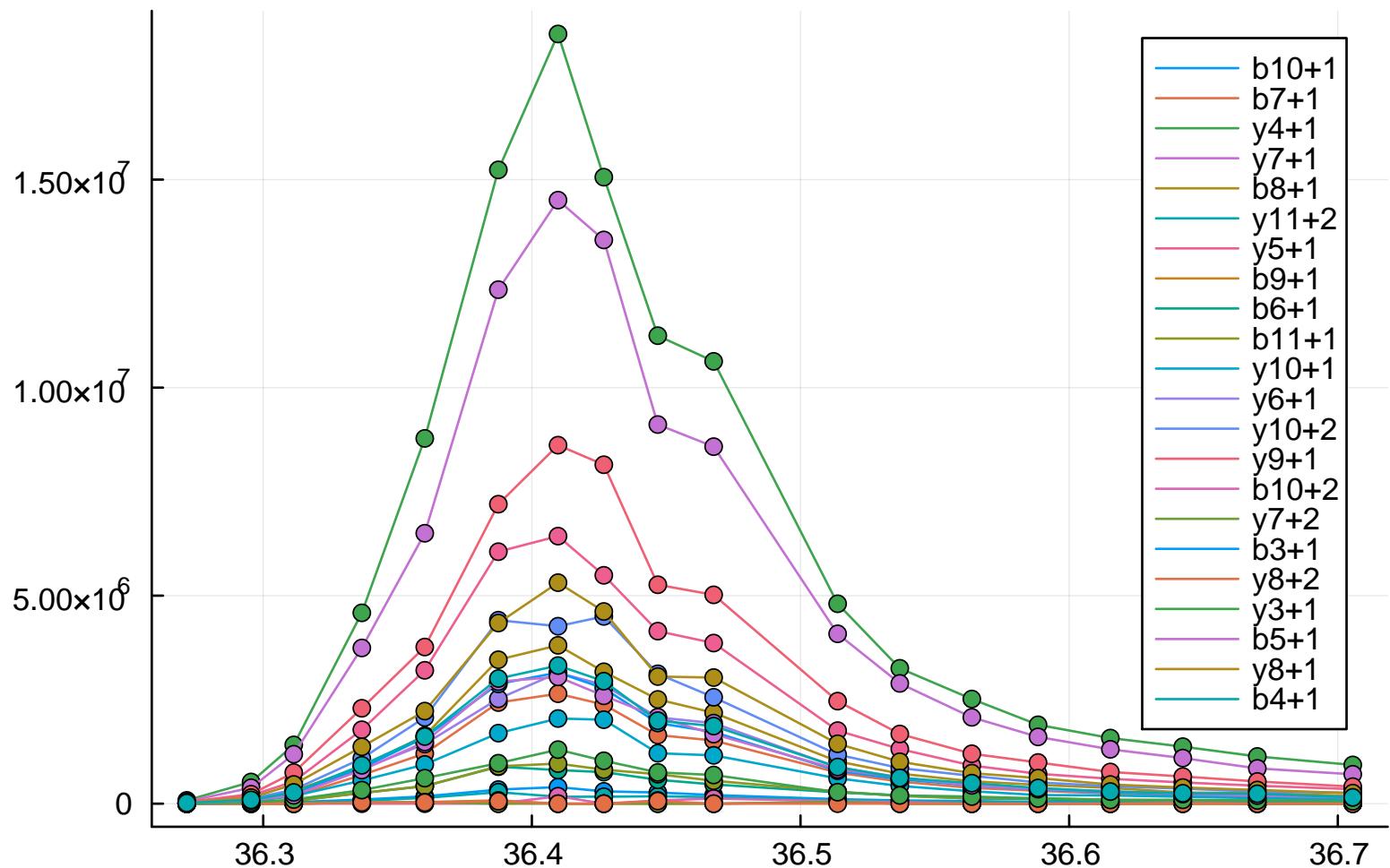
# Gpx2- C[Carb]DVNGQNEHPVFAYLK[Hlys]



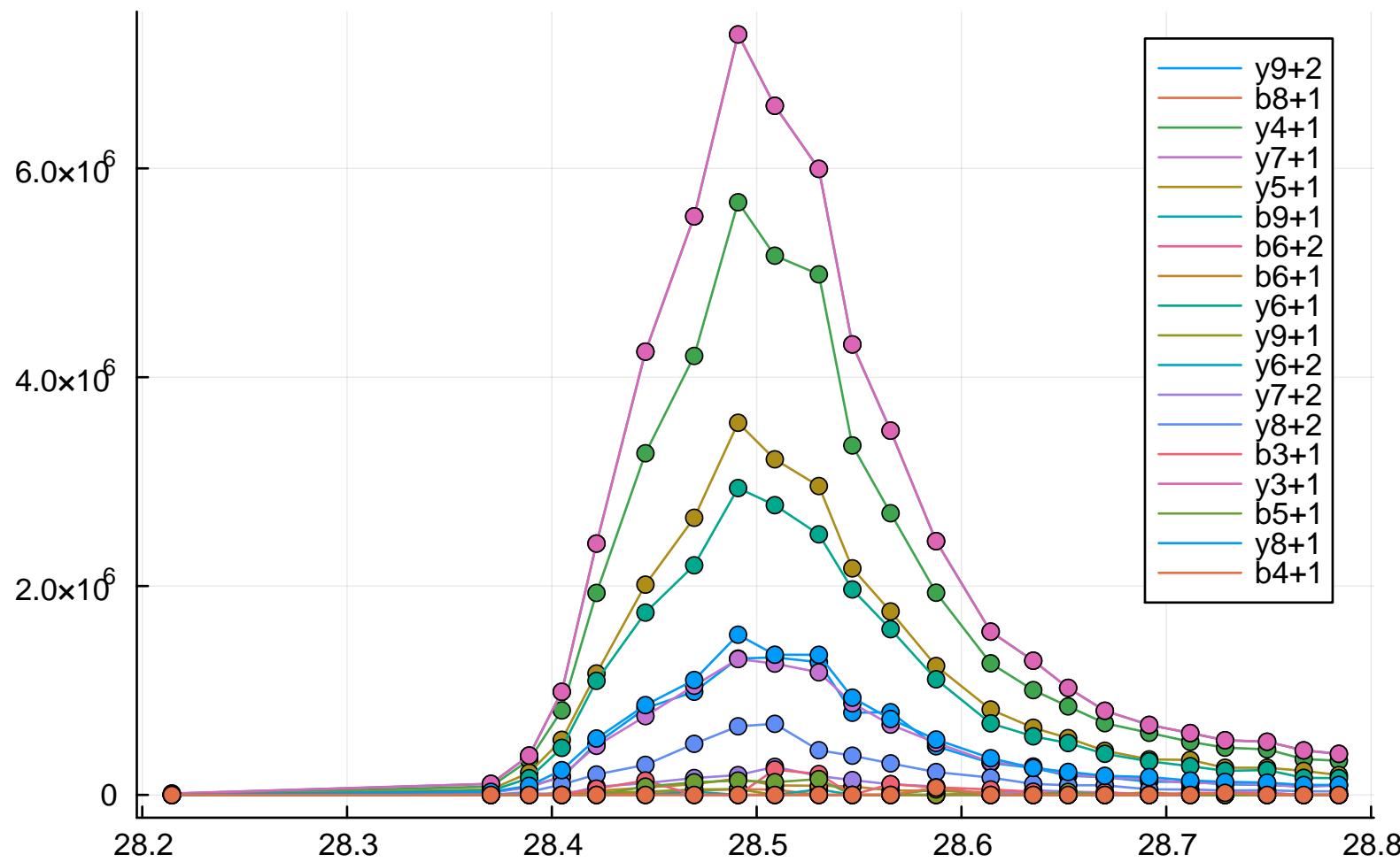
## Gpx2- FLIGPEGEPFR[Harg]



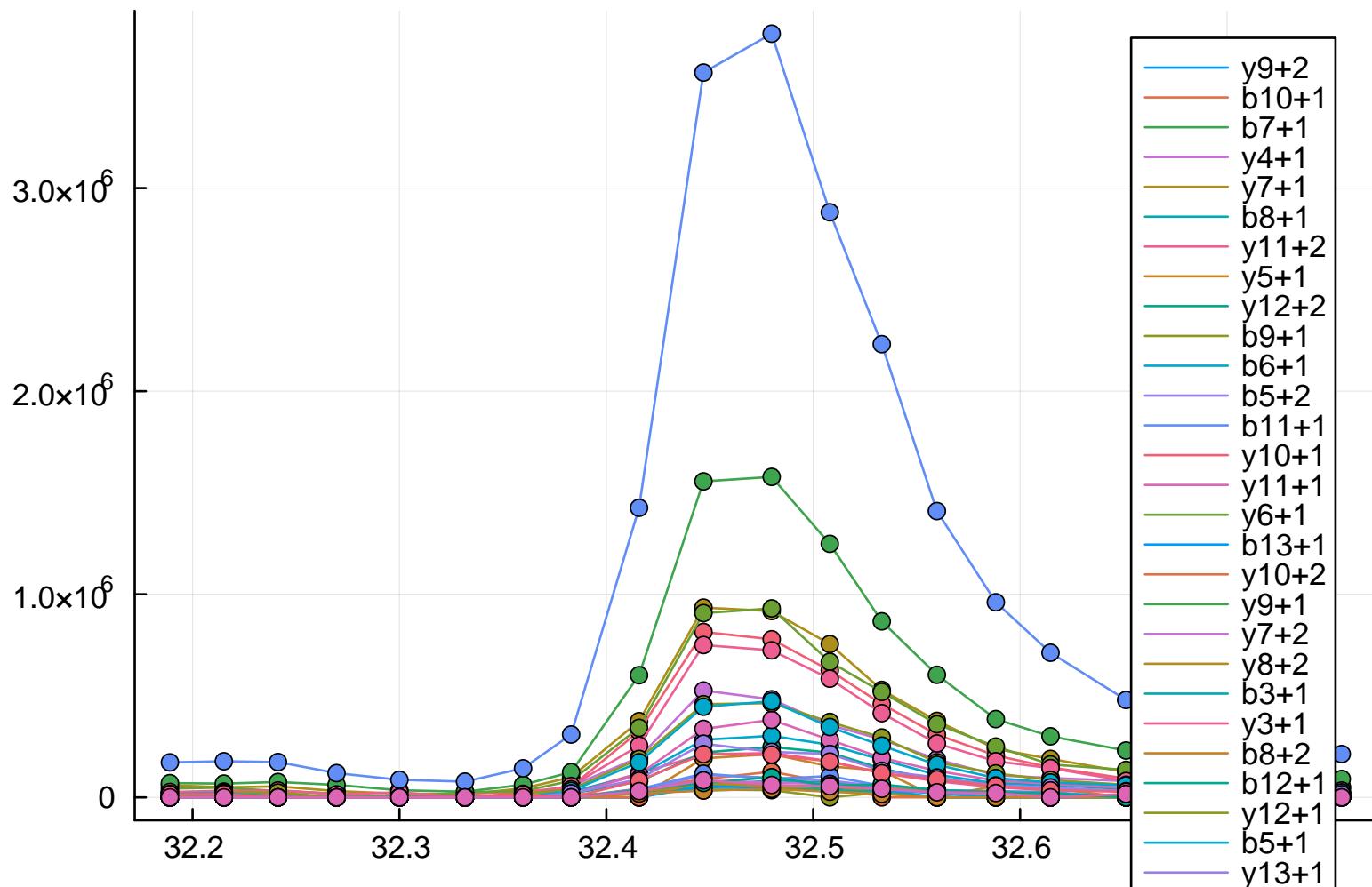
# Gpx2- SFQTINIEPDIK[H]lys



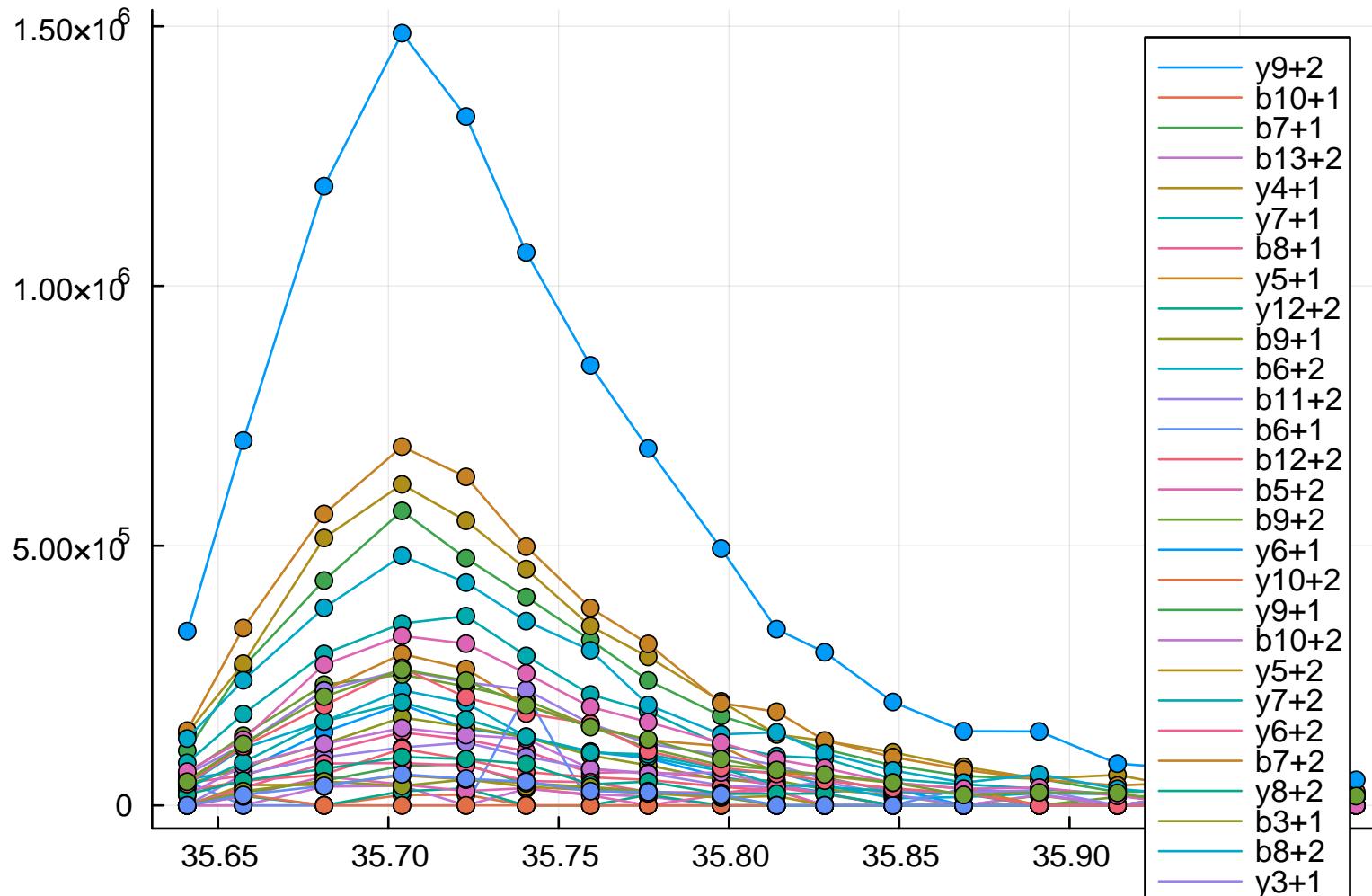
# Gzma- EPEQQILTVK[Hlys]



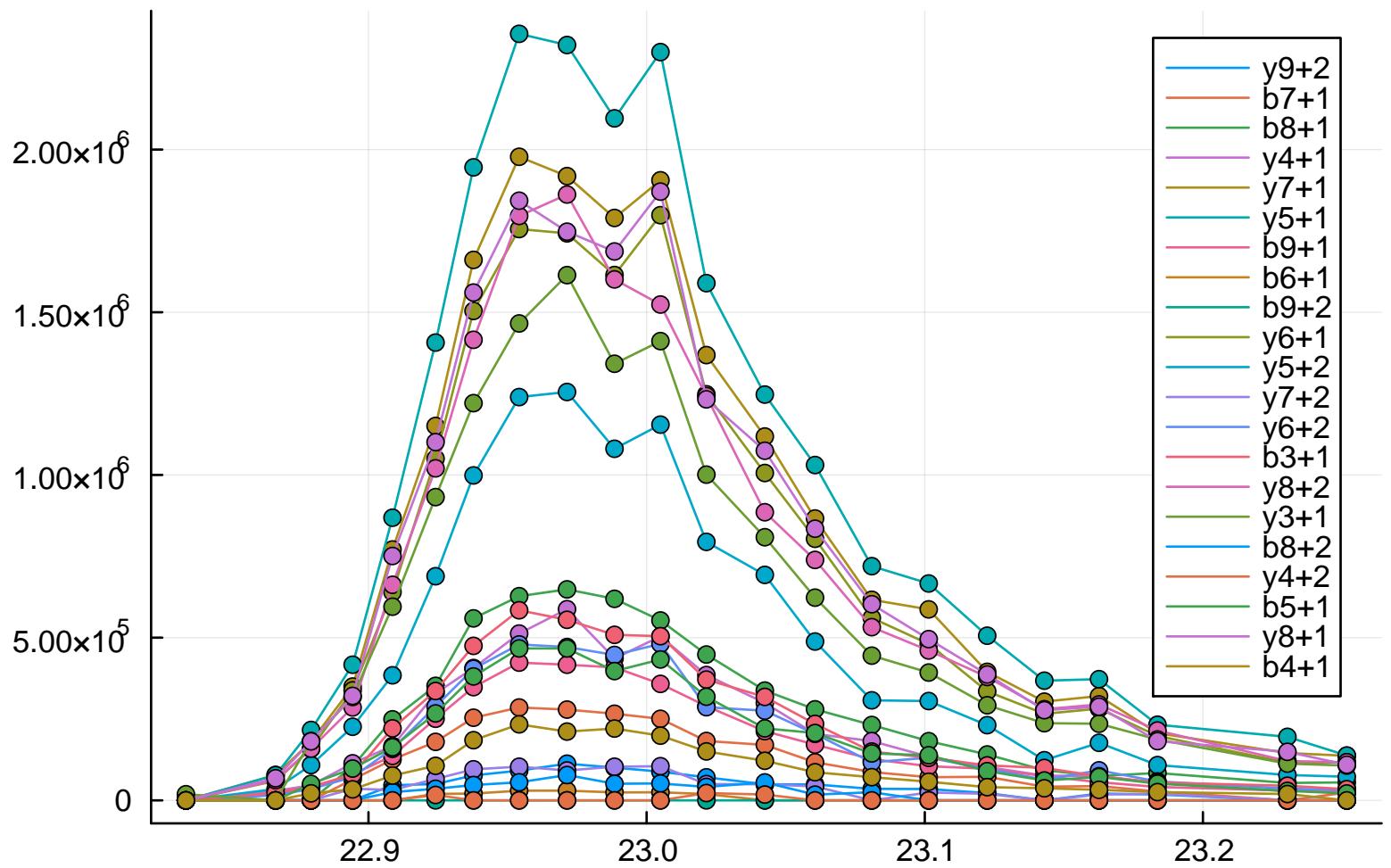
Gzma- LSSNTIC[Carb]AGALIEK[Hlys]



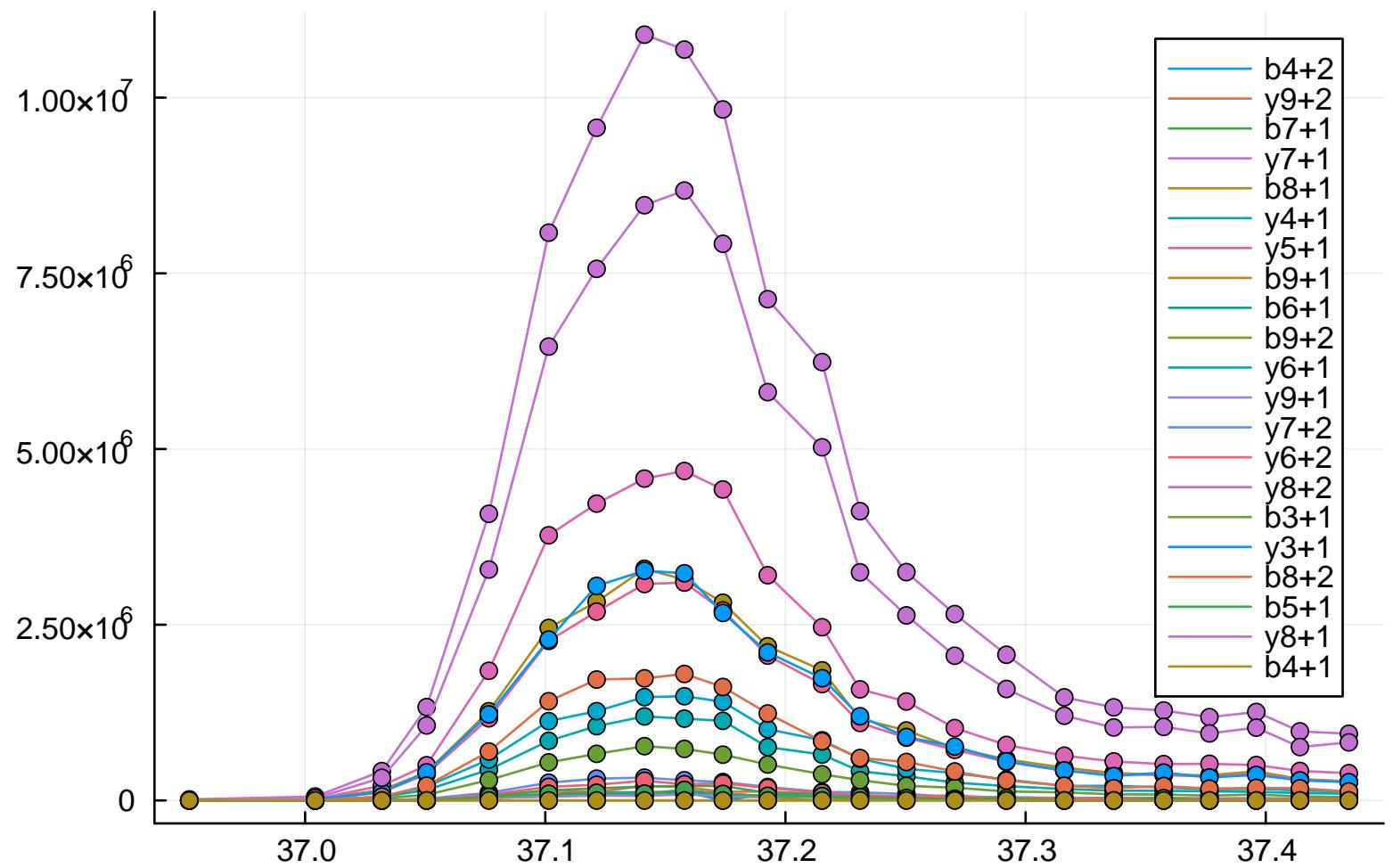
# Gzmb- YSNTLQEVELTVQK[H]lys



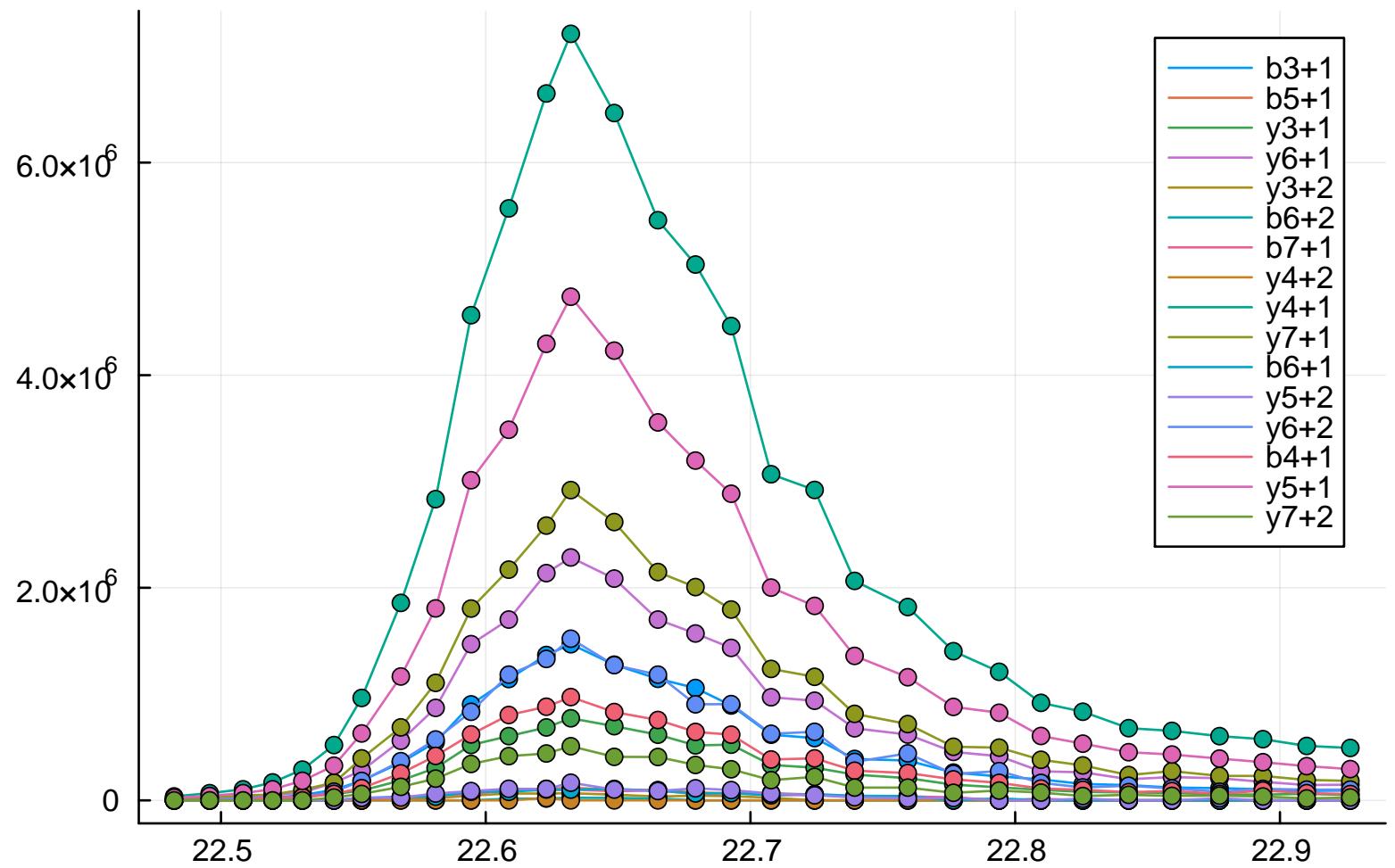
# Gzmk- GDSGGPLIC[Carb]K[Hlys]



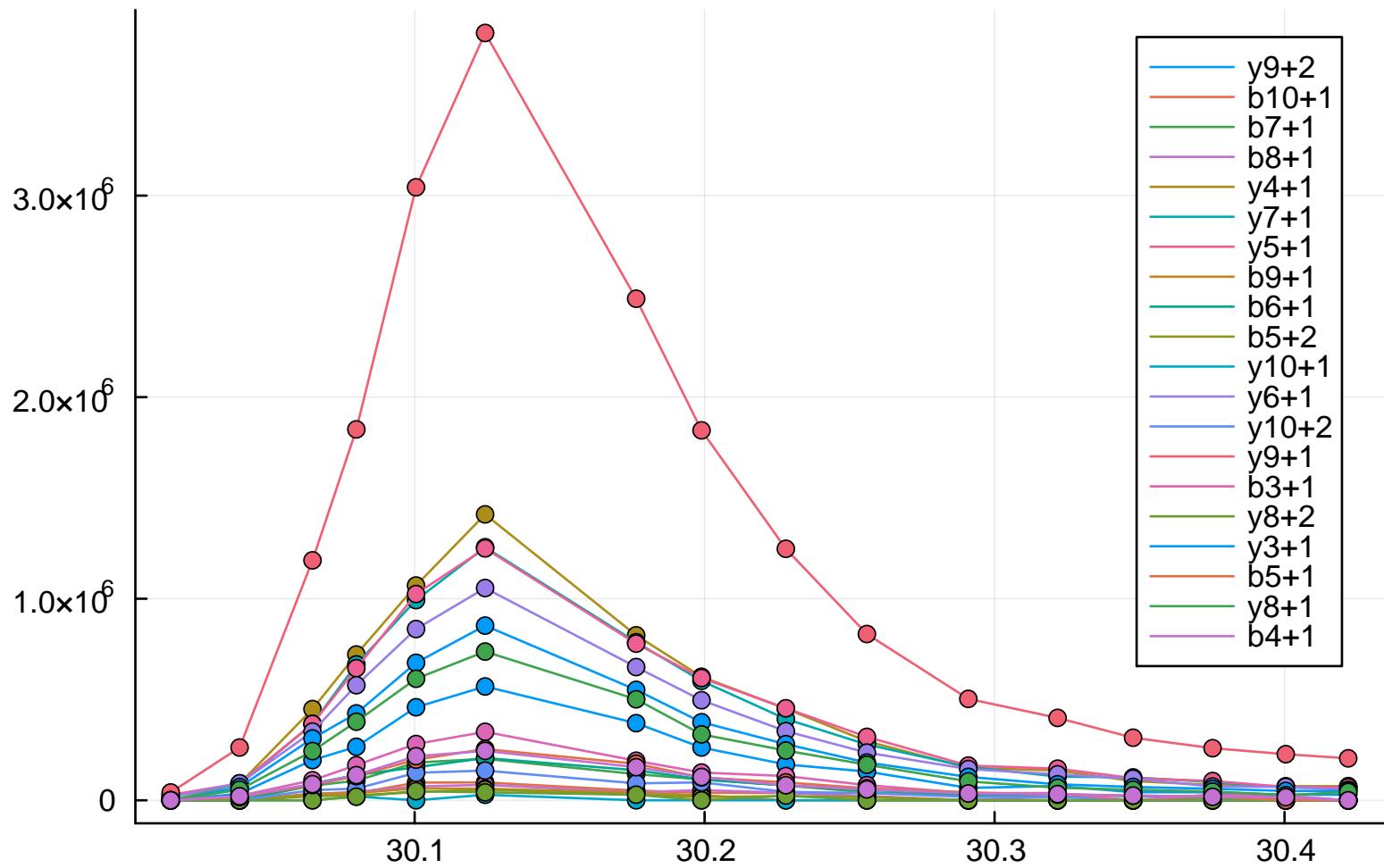
# HTAI2- EILGQNLFSK[Hlys]



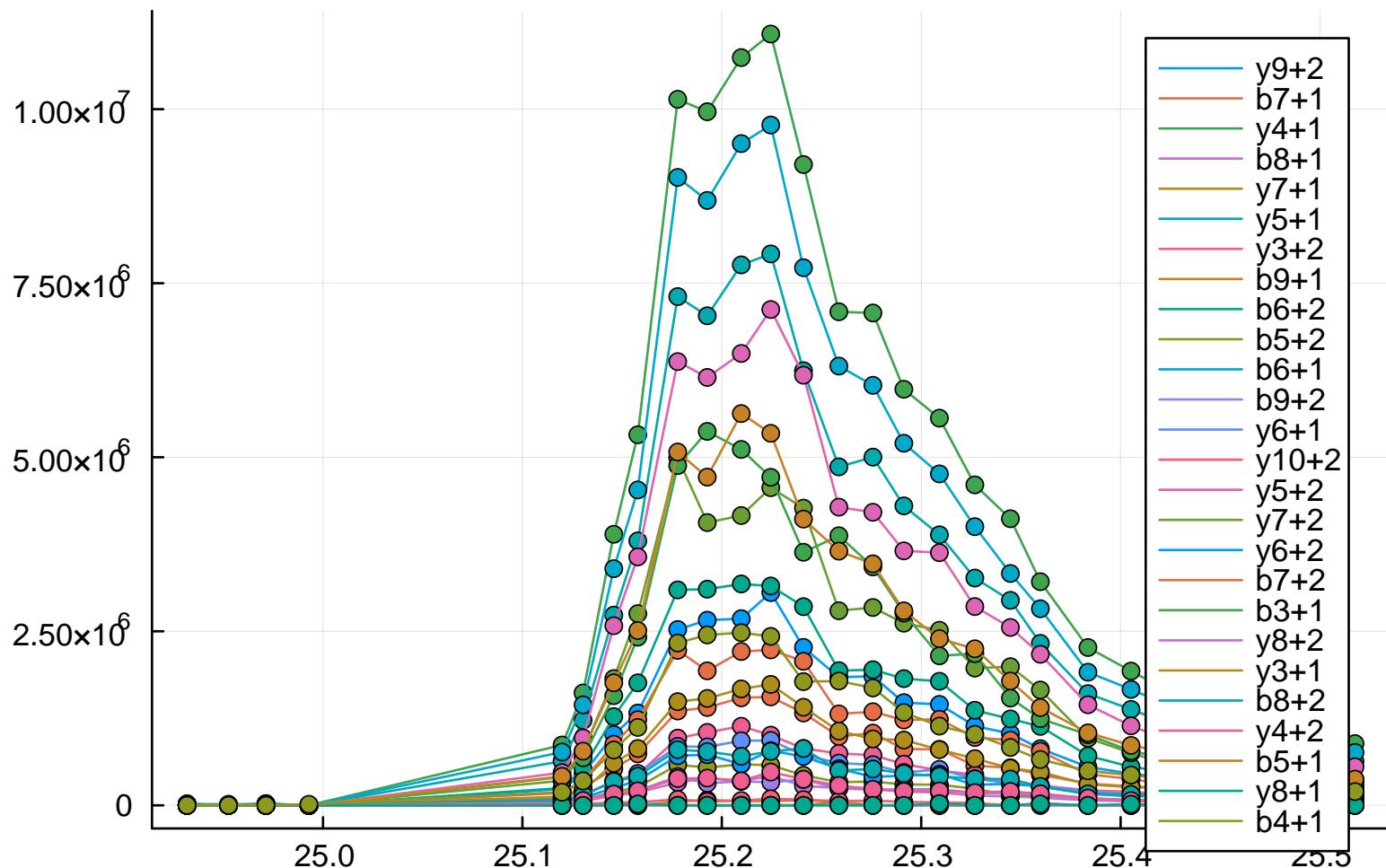
# HTATIP2- AGAEGFVR[Harg]



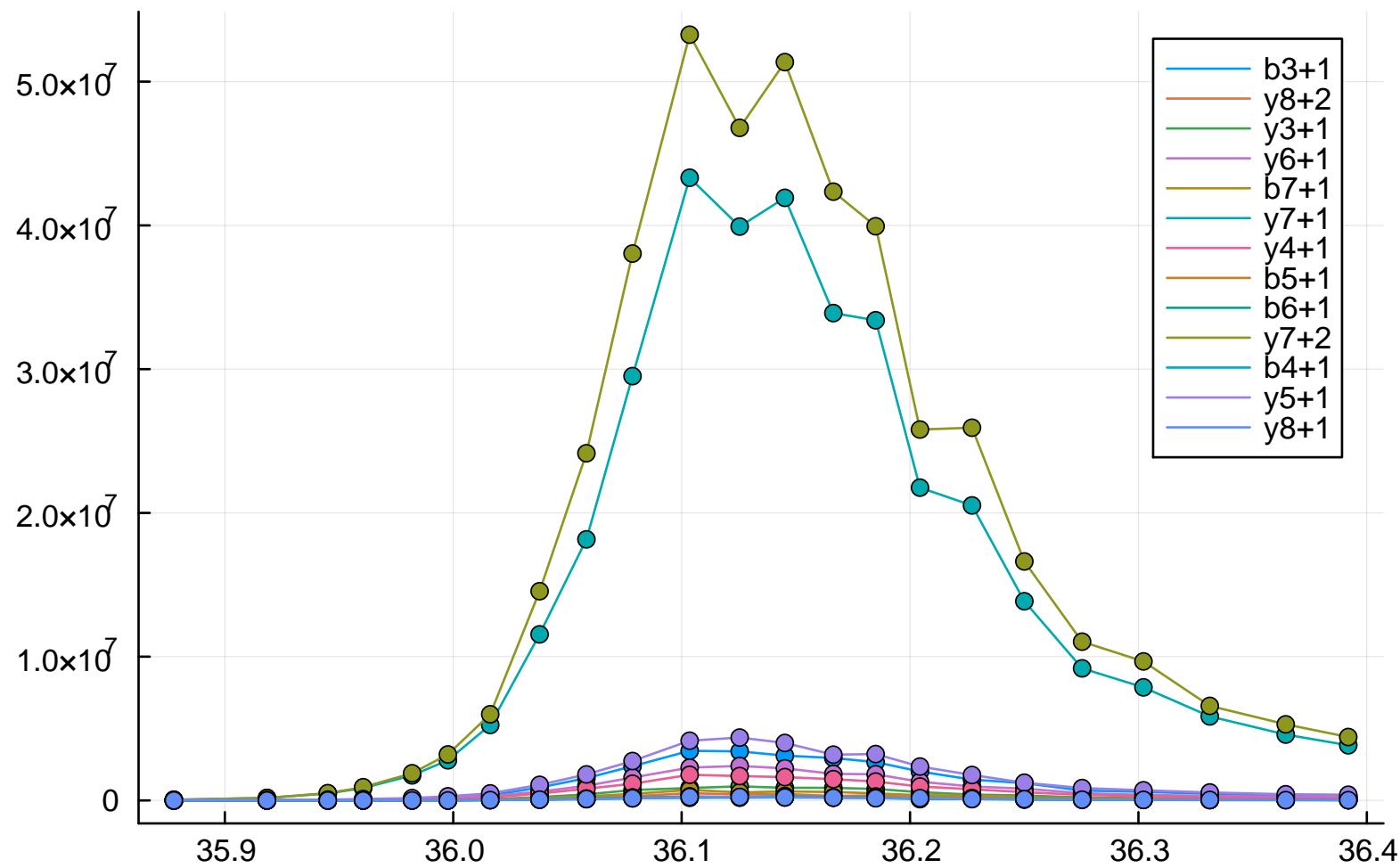
HTATIP2- NVNQEVVDFEK[Hlys]



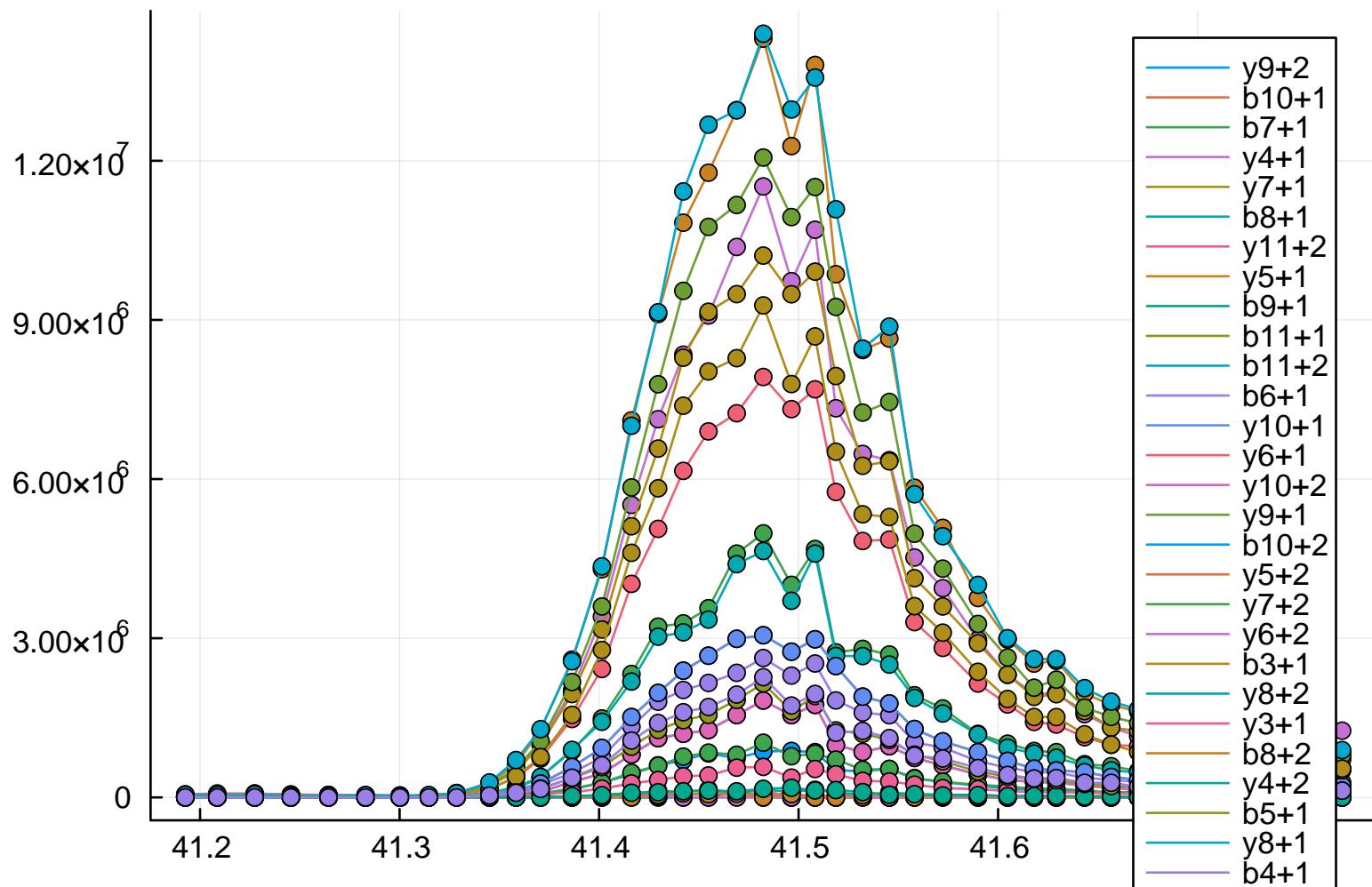
# HYEP- GGHFAAEEPK[Hlys]



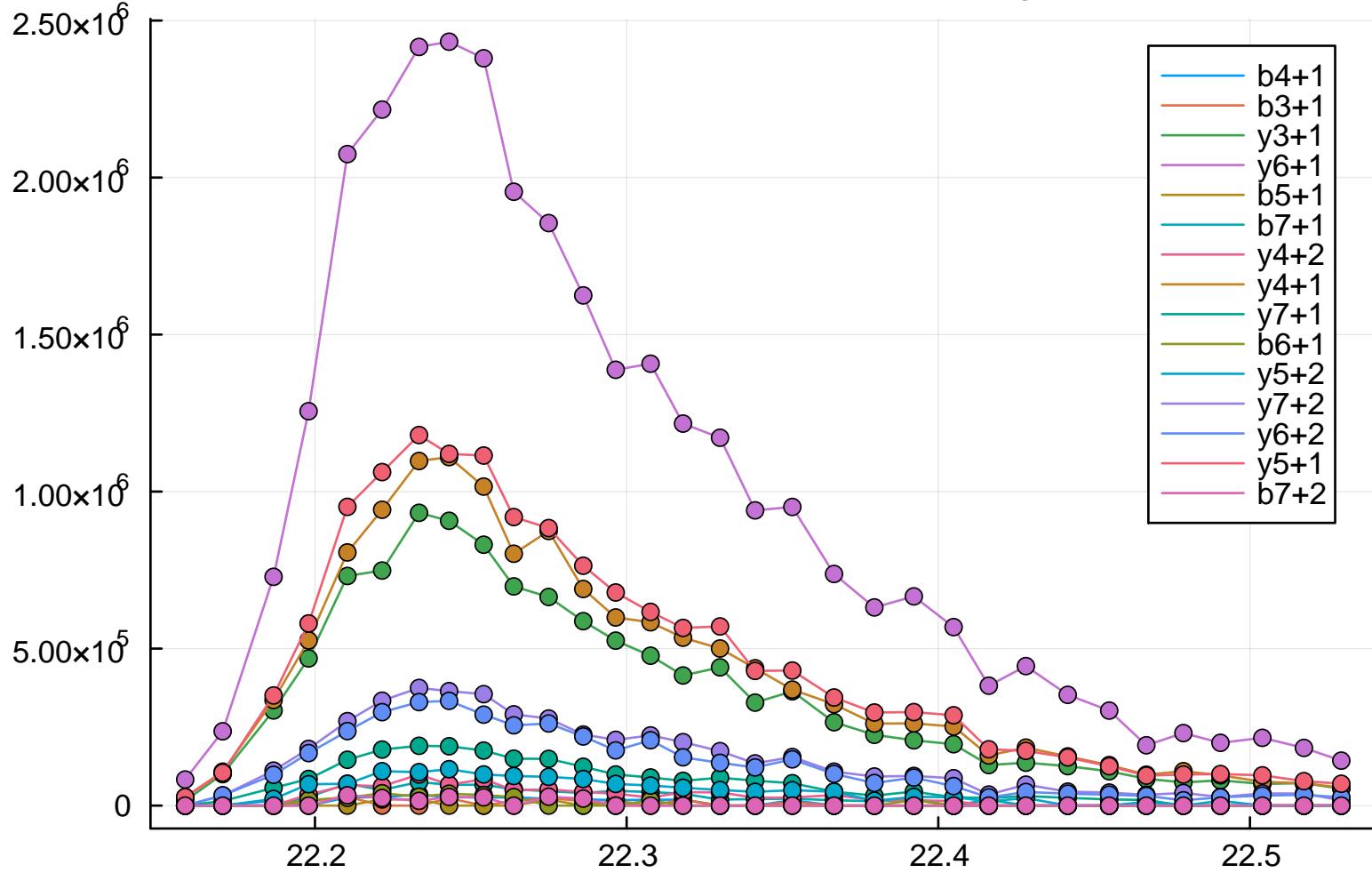
# HYEP- IIPLLTDPK[Hlys]



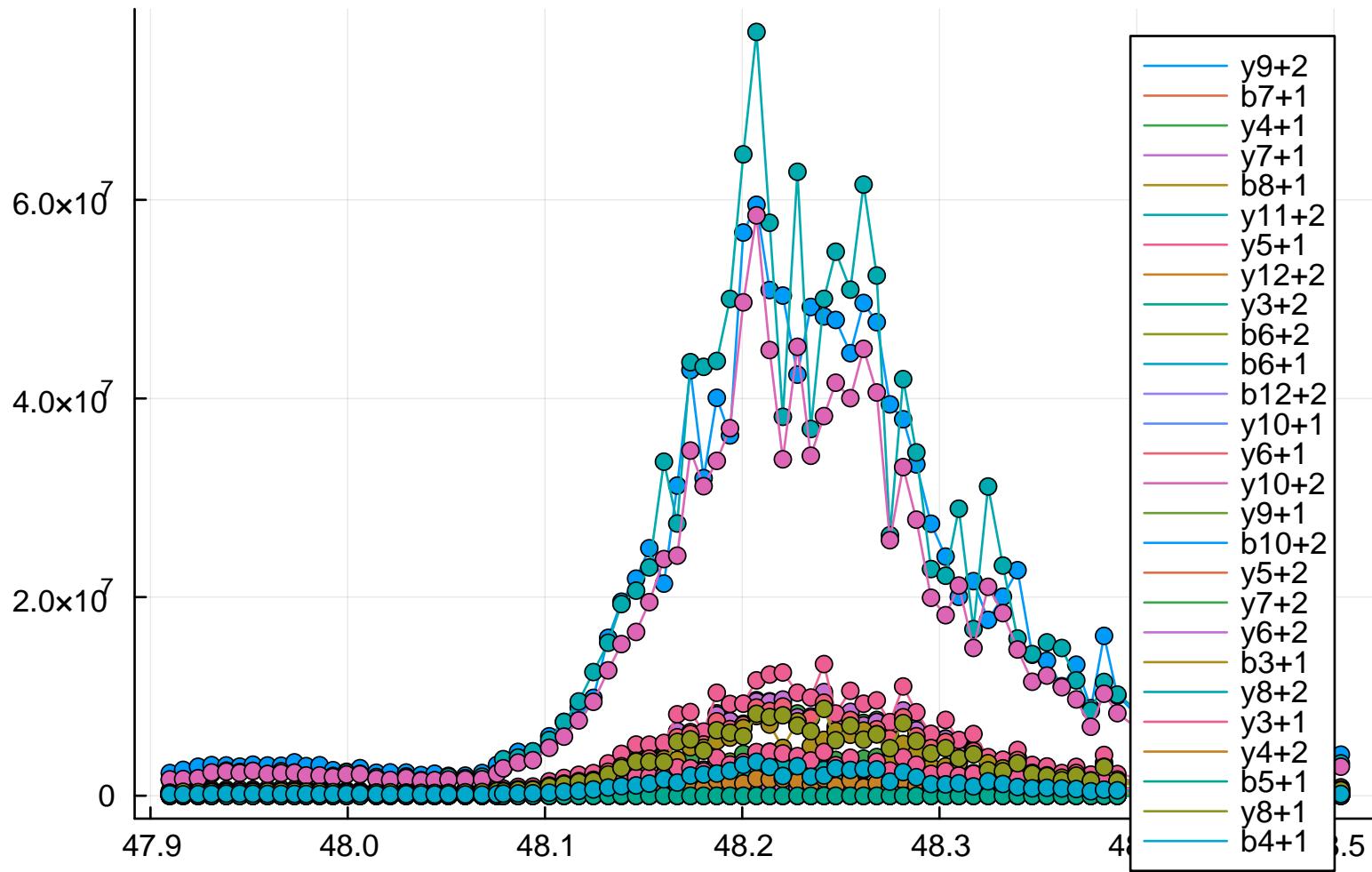
# I18BP- ALVLEELSPTLR[Harg]



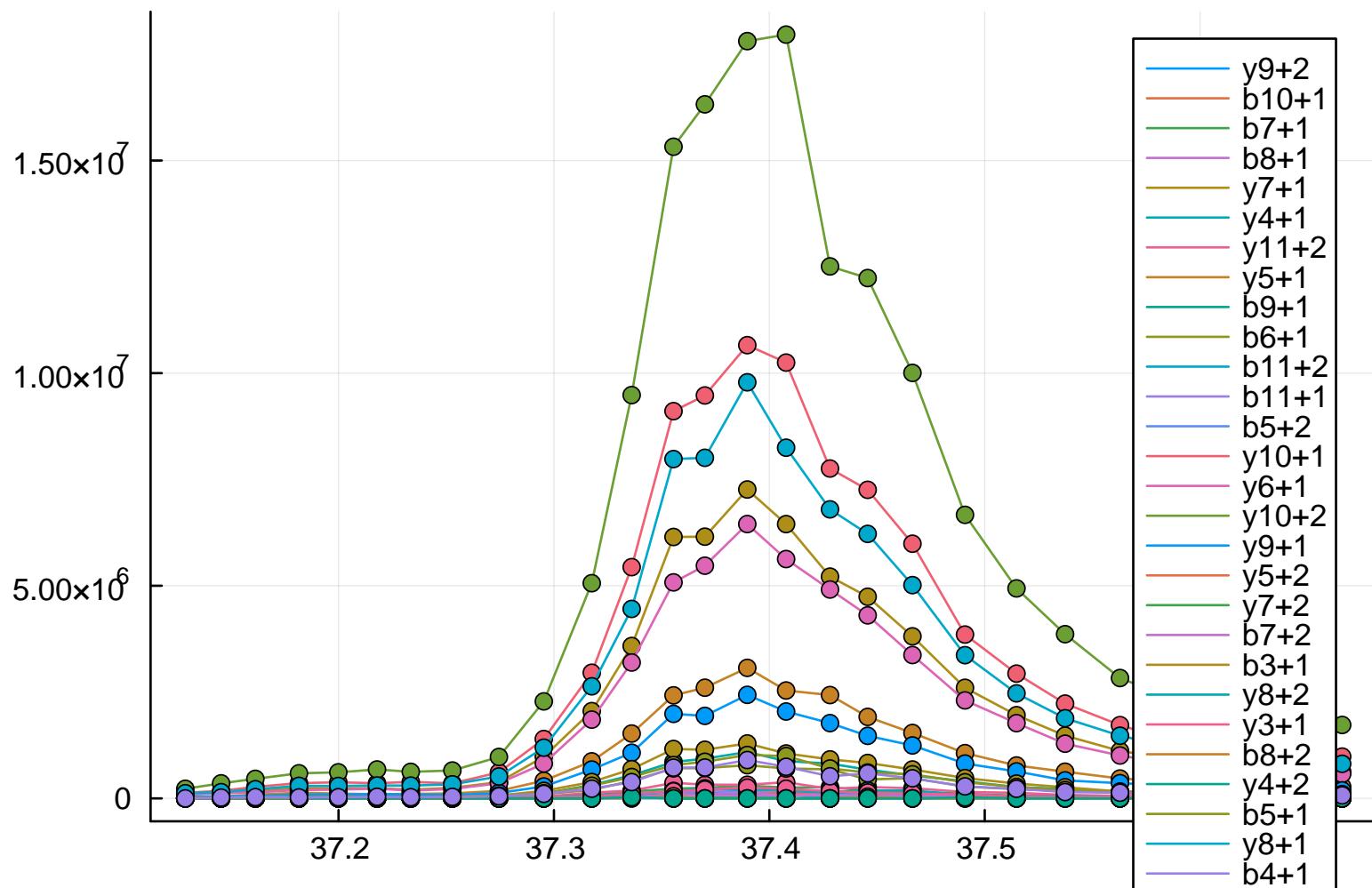
# I18BP- NTSTWLHR[Harg]



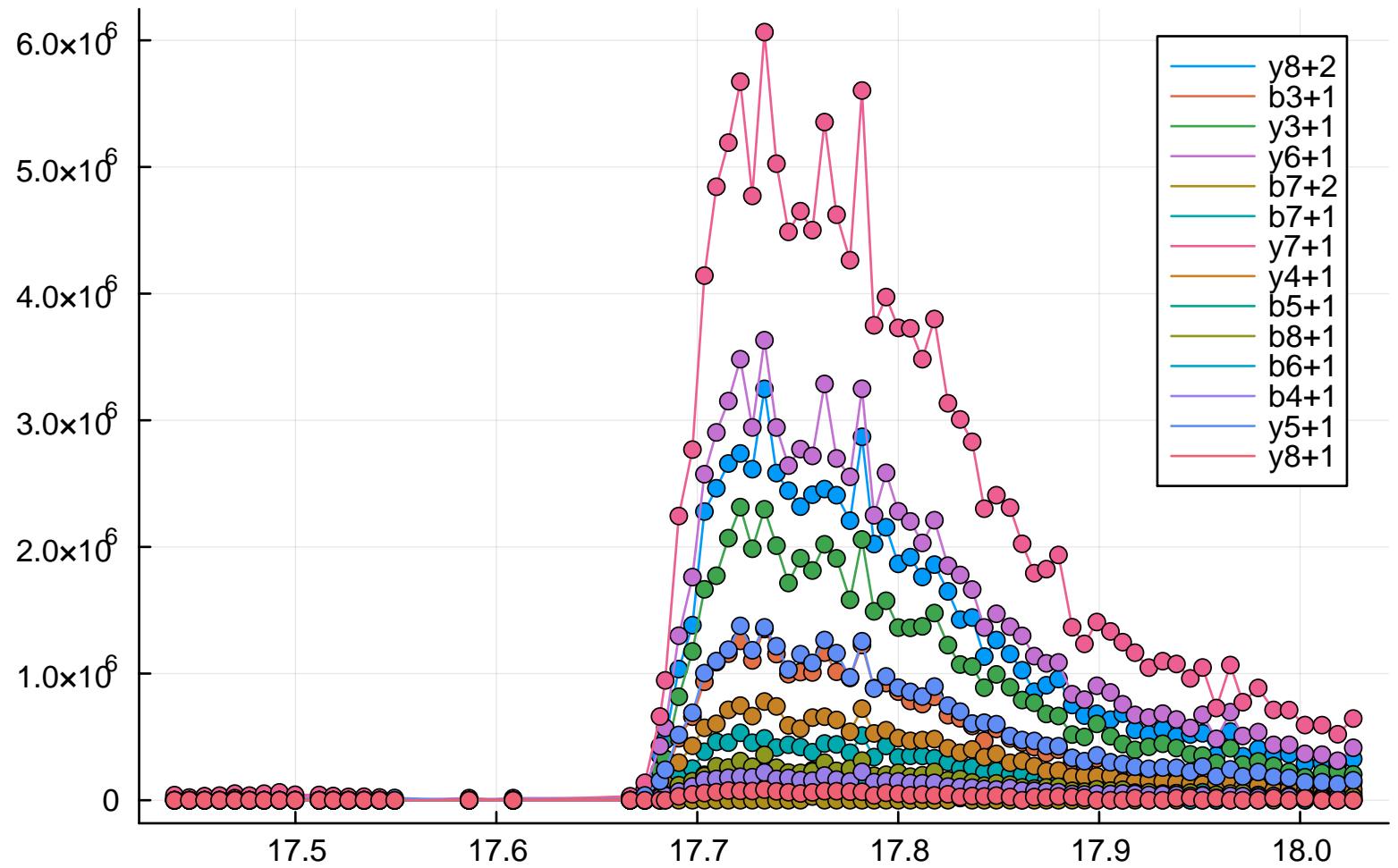
# I23O1- DFVDPDTFFHVLR[Harg]



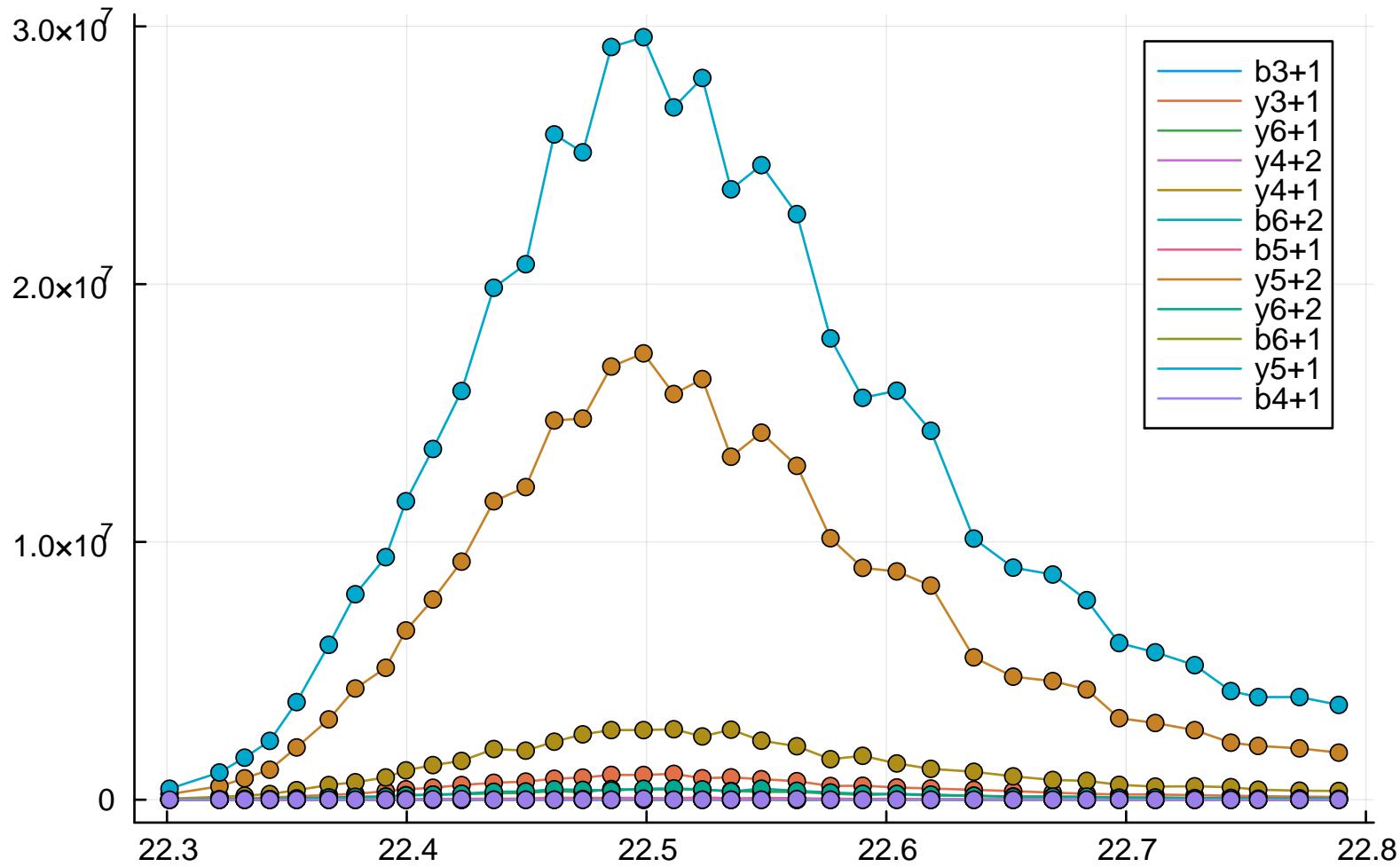
# I23O1- NLPVLIENGQLR[Harg]



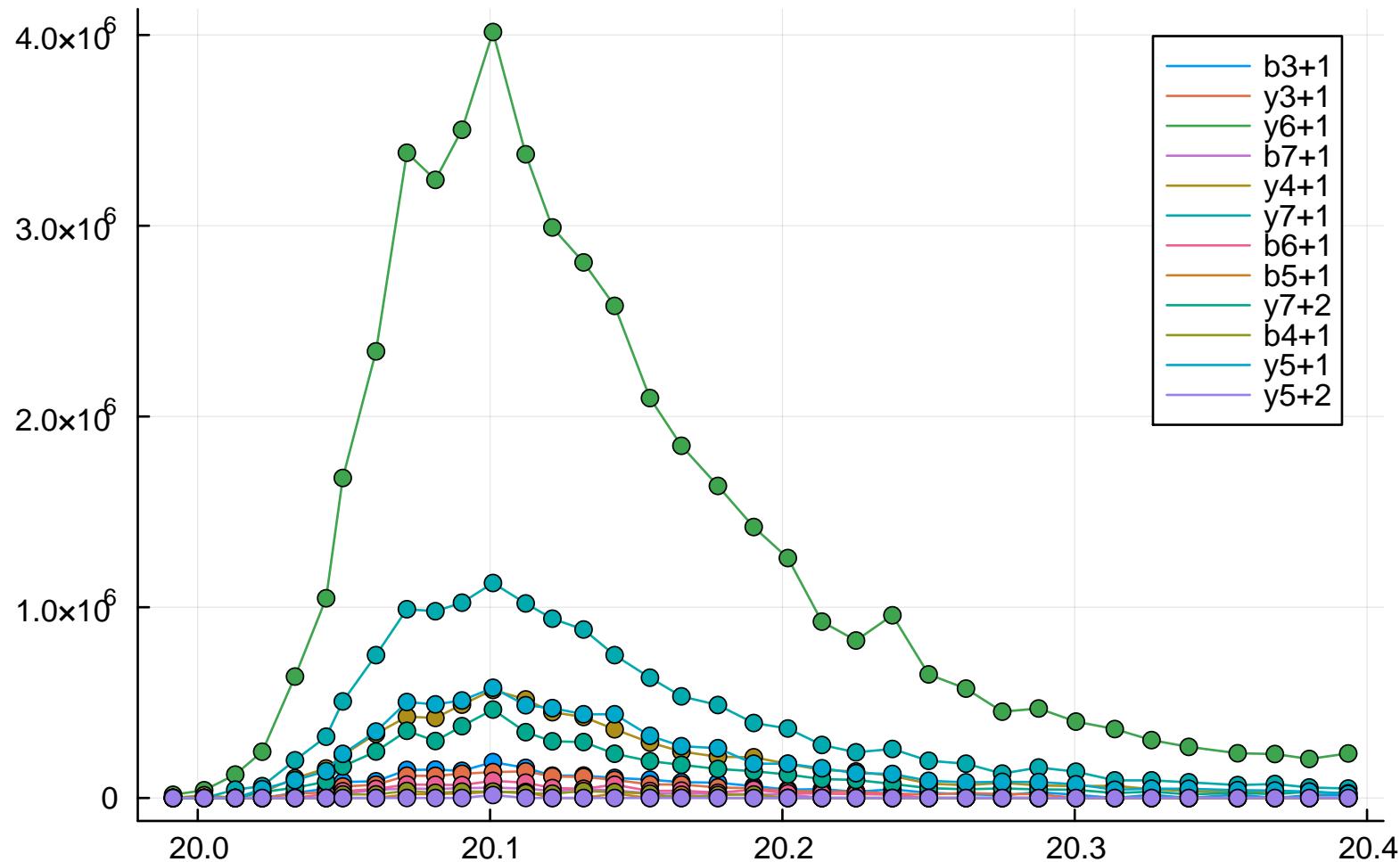
# IL10- EHLNSLGEK[Hlys]



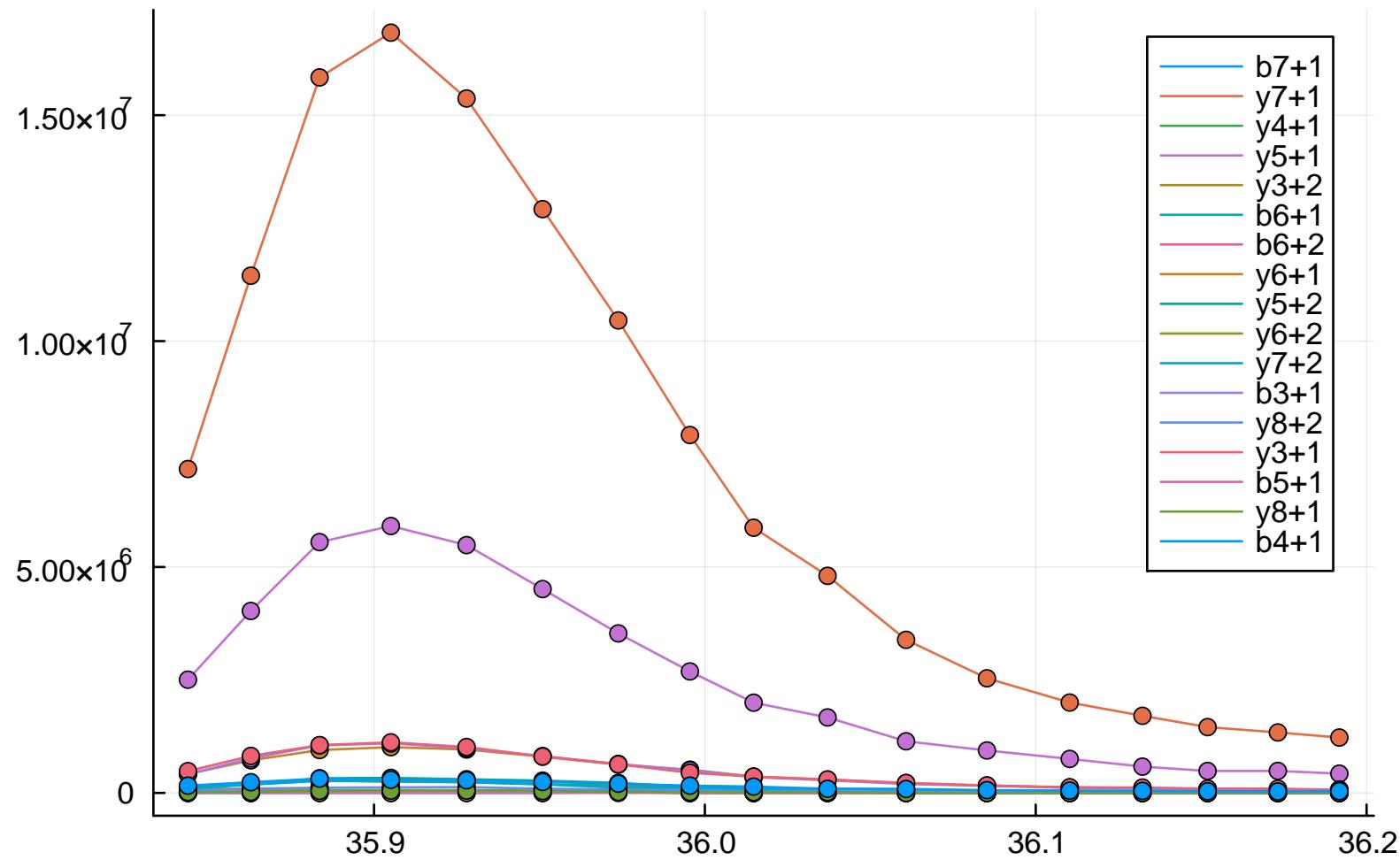
# IL10- FLPC[Carb]ENK[Hlys]



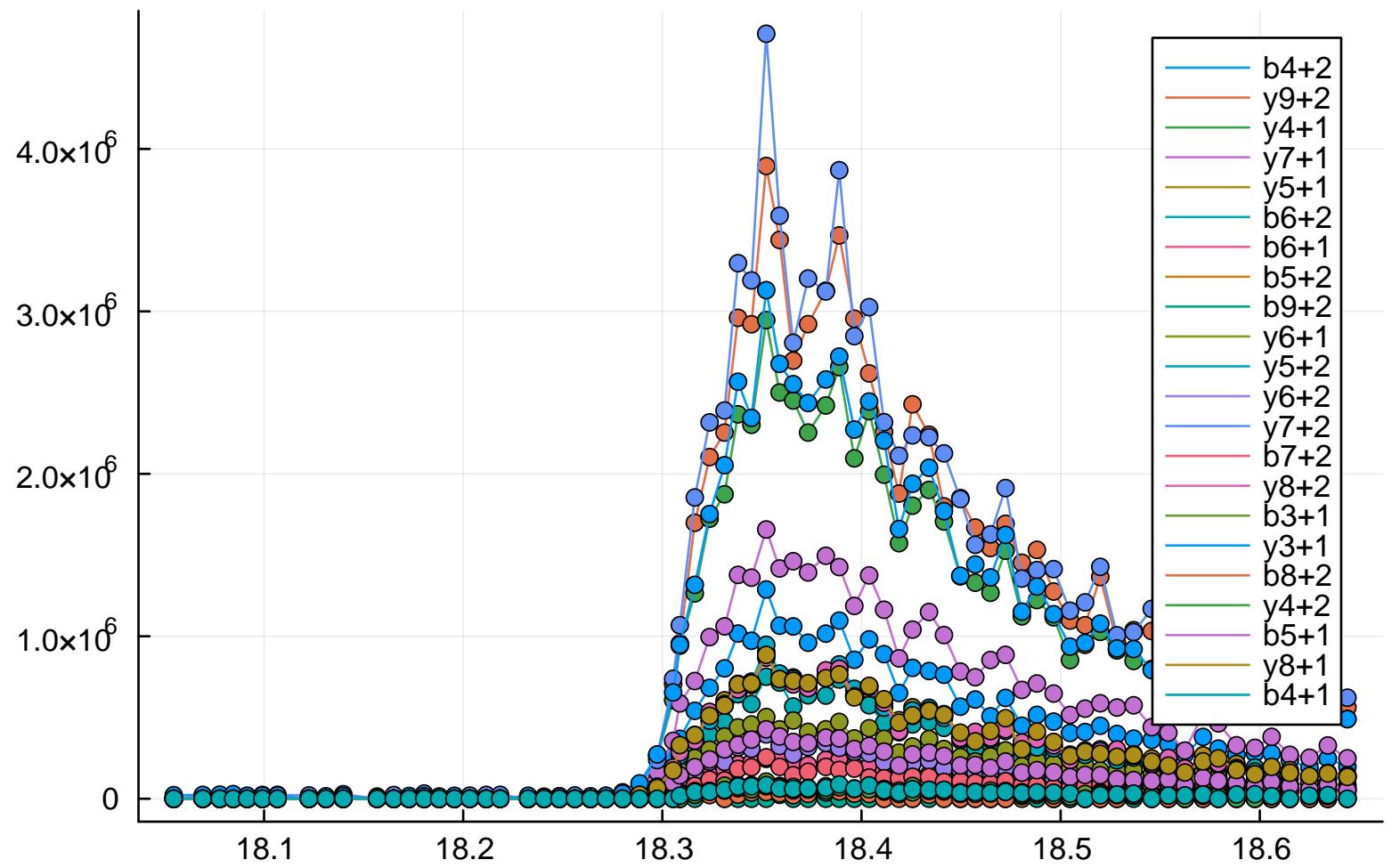
# IL10- LQDQGVYK[Hlys]



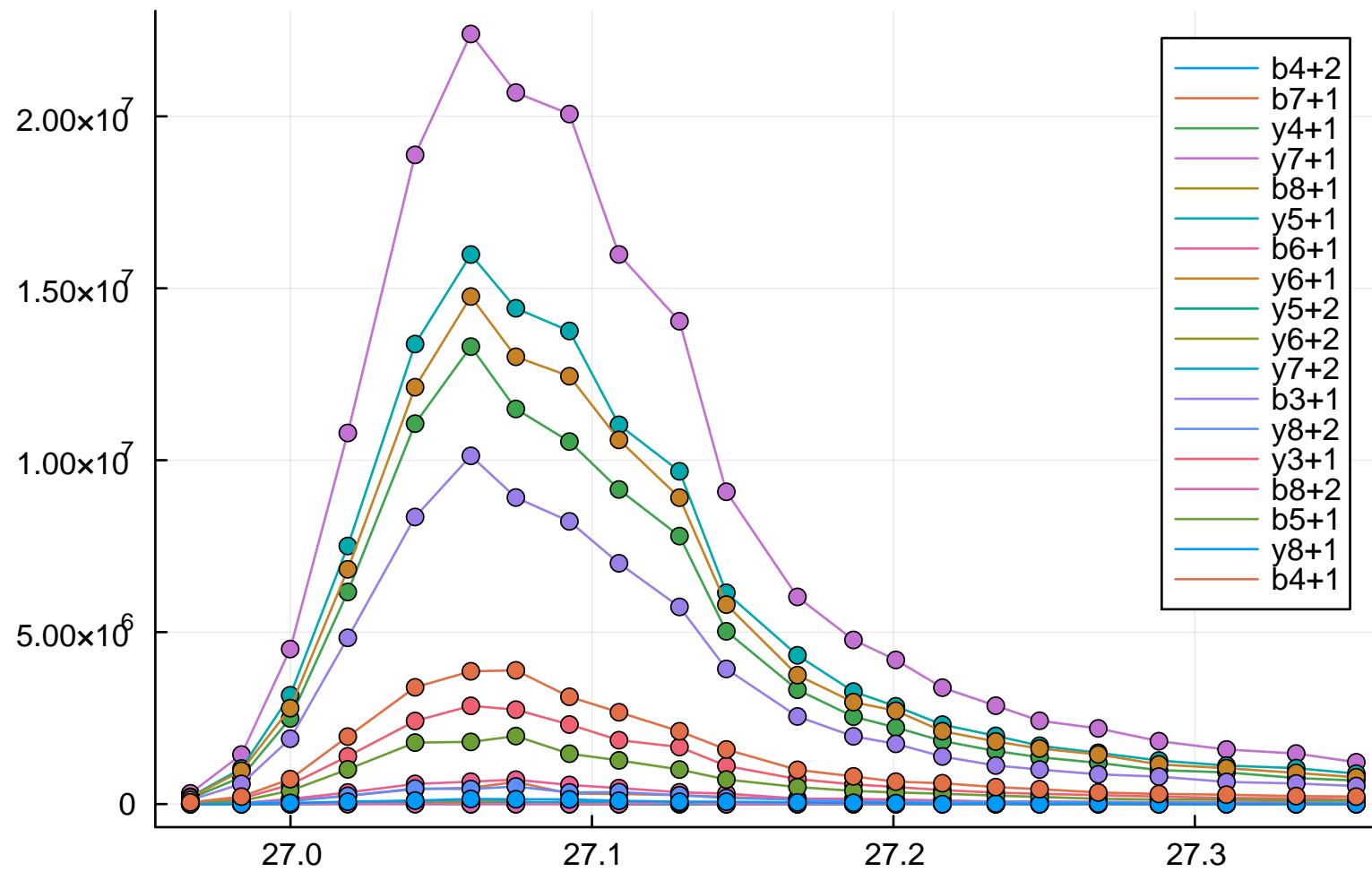
# IL13- SVSLPLTLK[Hlys]



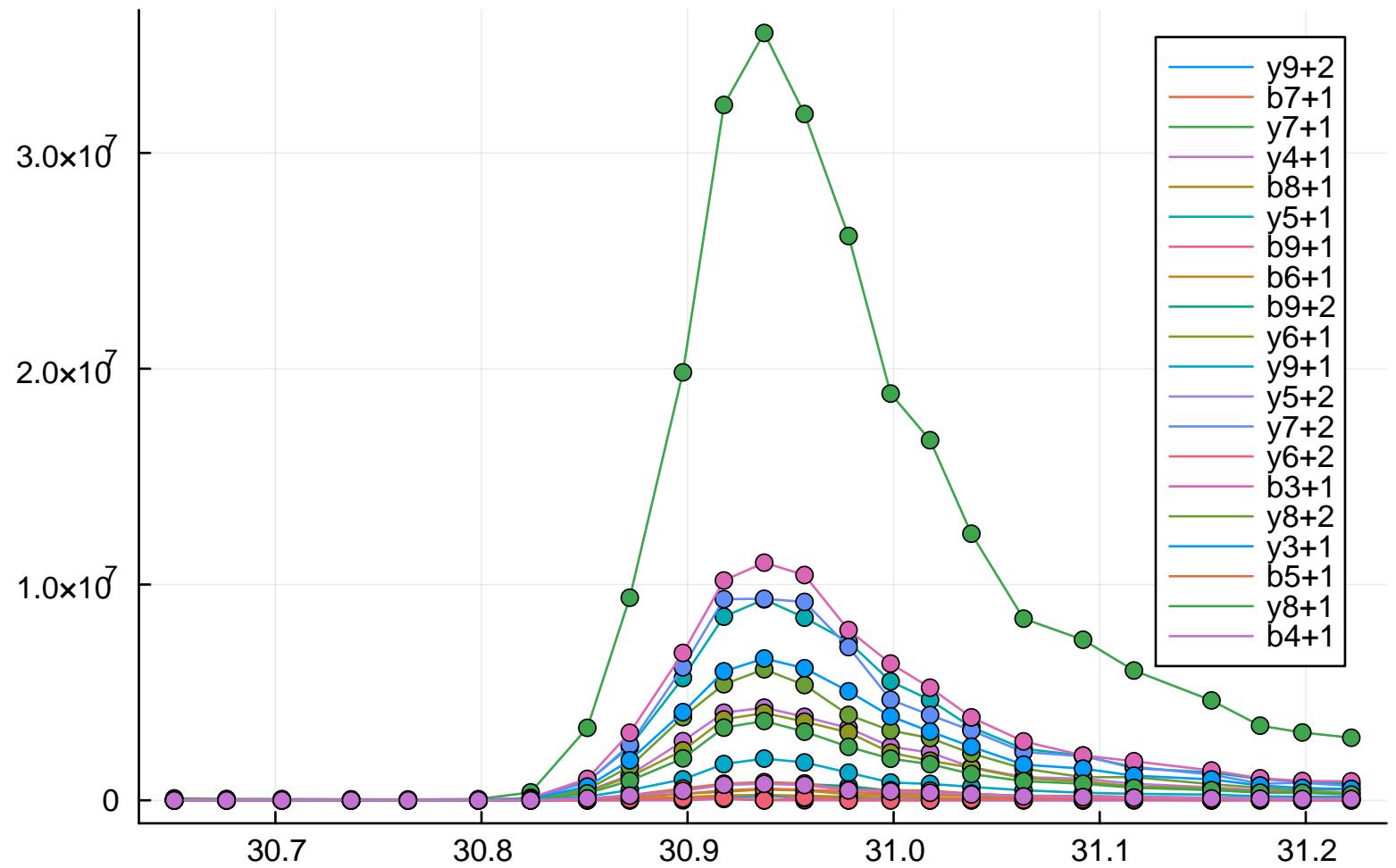
# IL36G- HPFSTHISGR[Harg]



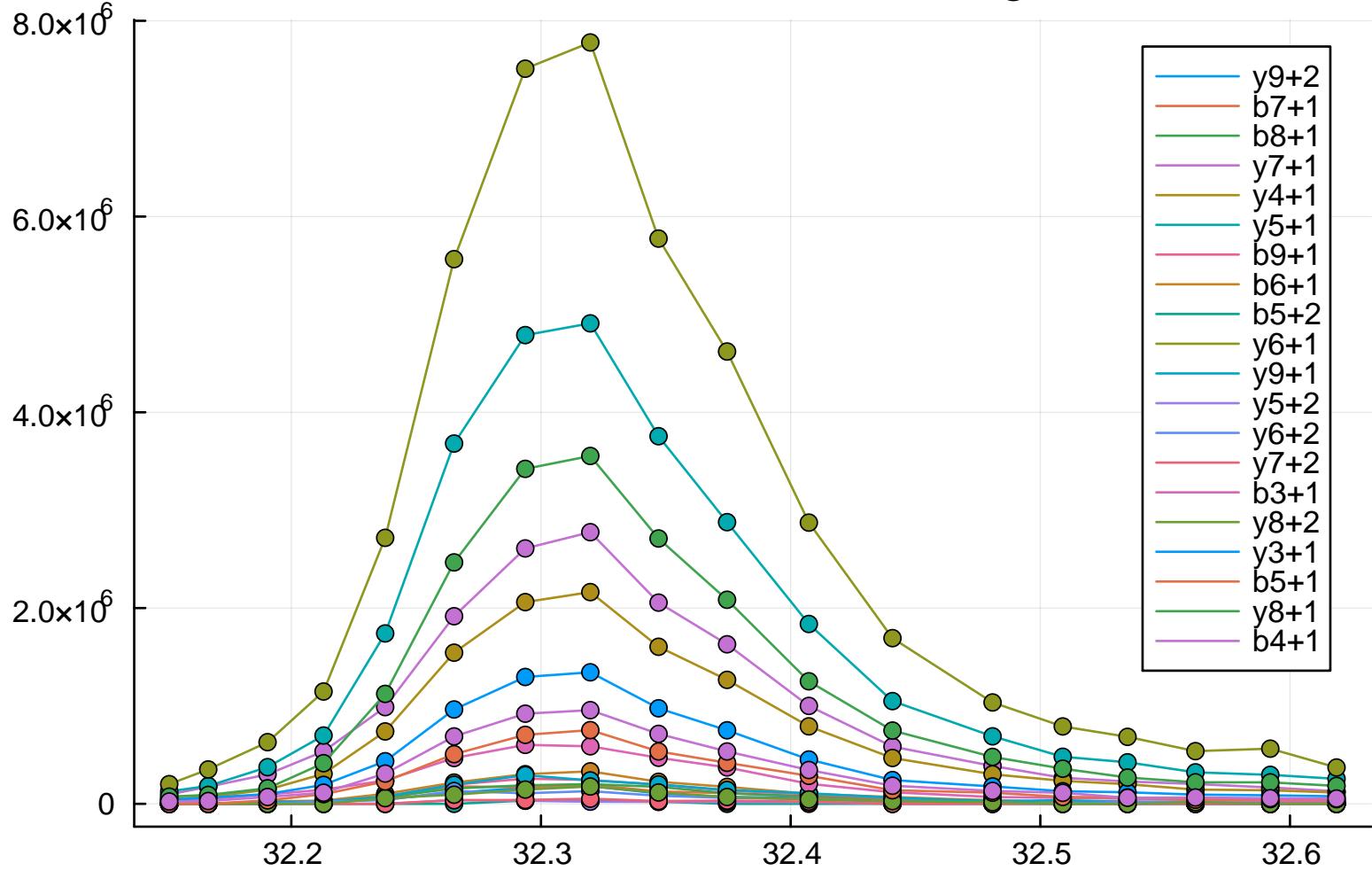
IL36G- NQALVTVPR[Harg]



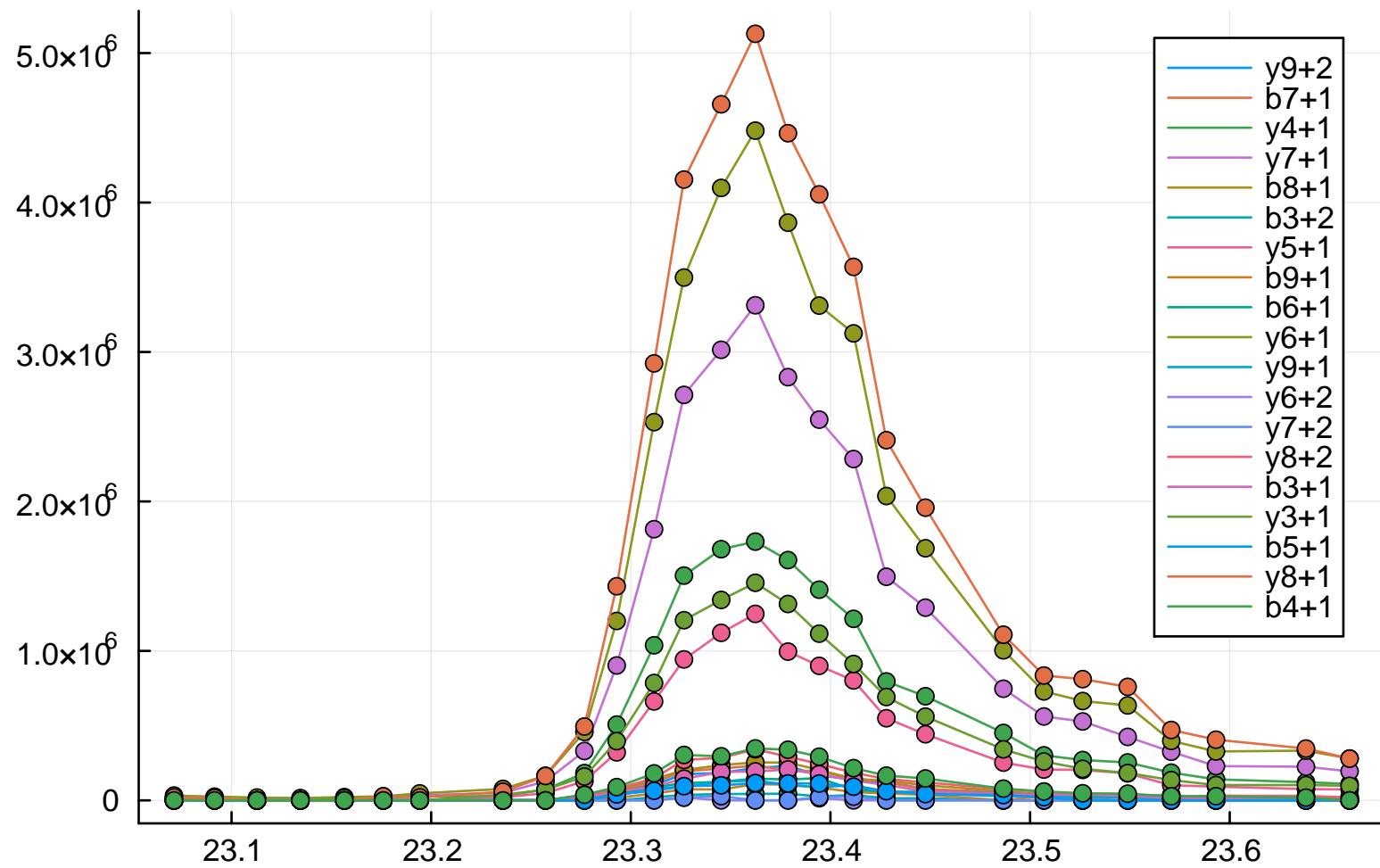
## IL36G- TGNPIFLTSK[H]lys



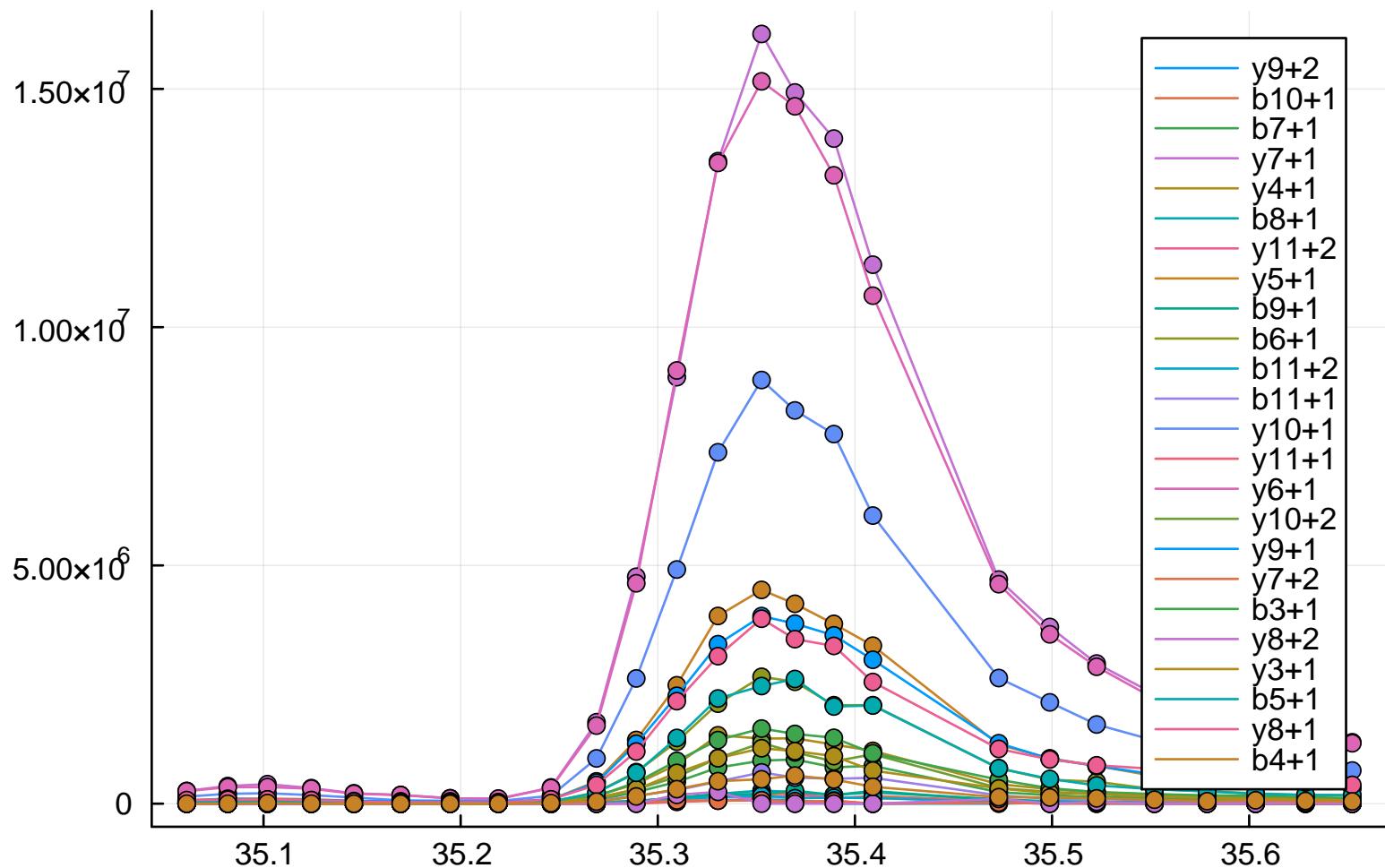
# IL4- NSSVLMELQR[Harg]



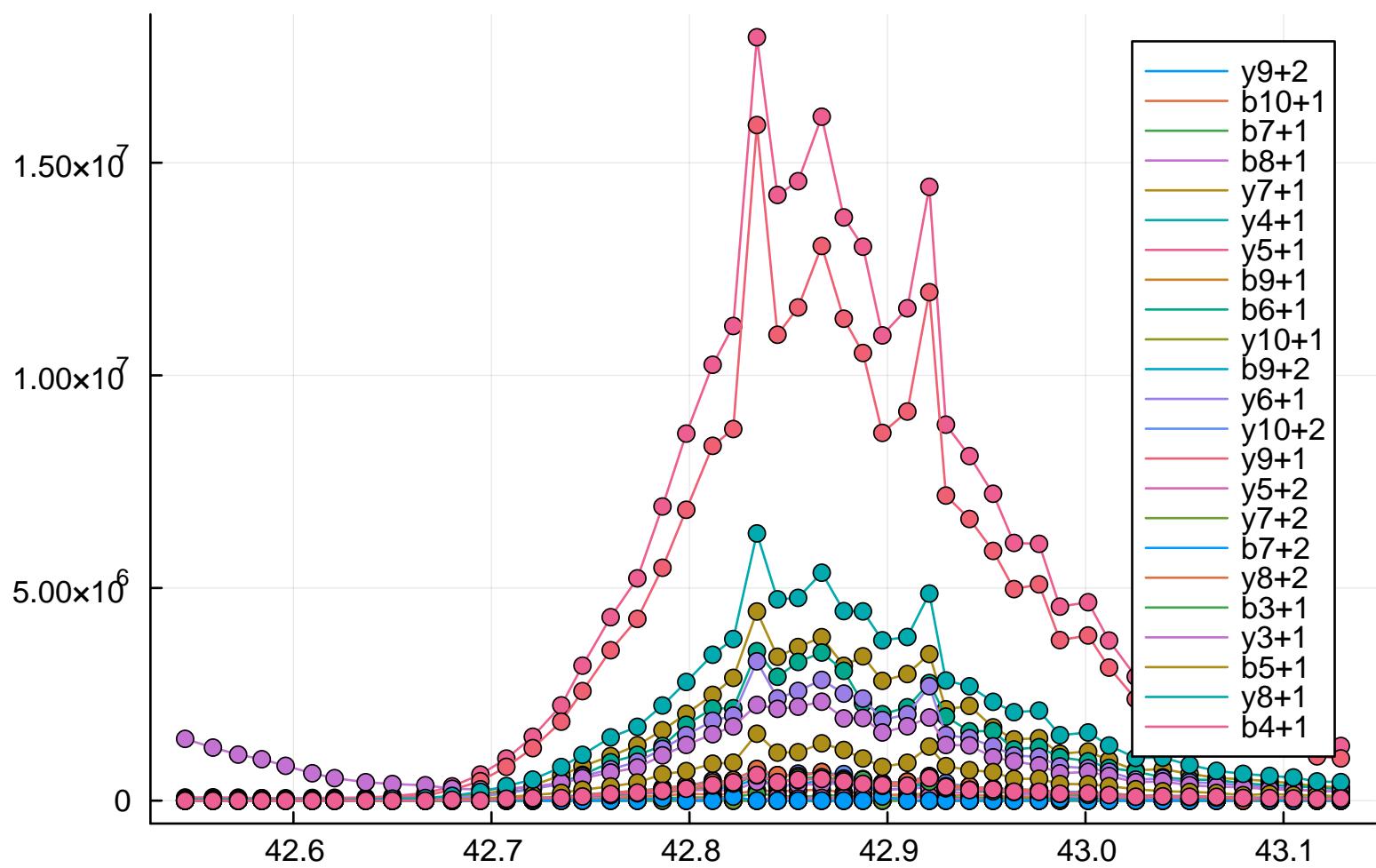
## IL4- NTTESELVC[Carb]R[Harg]



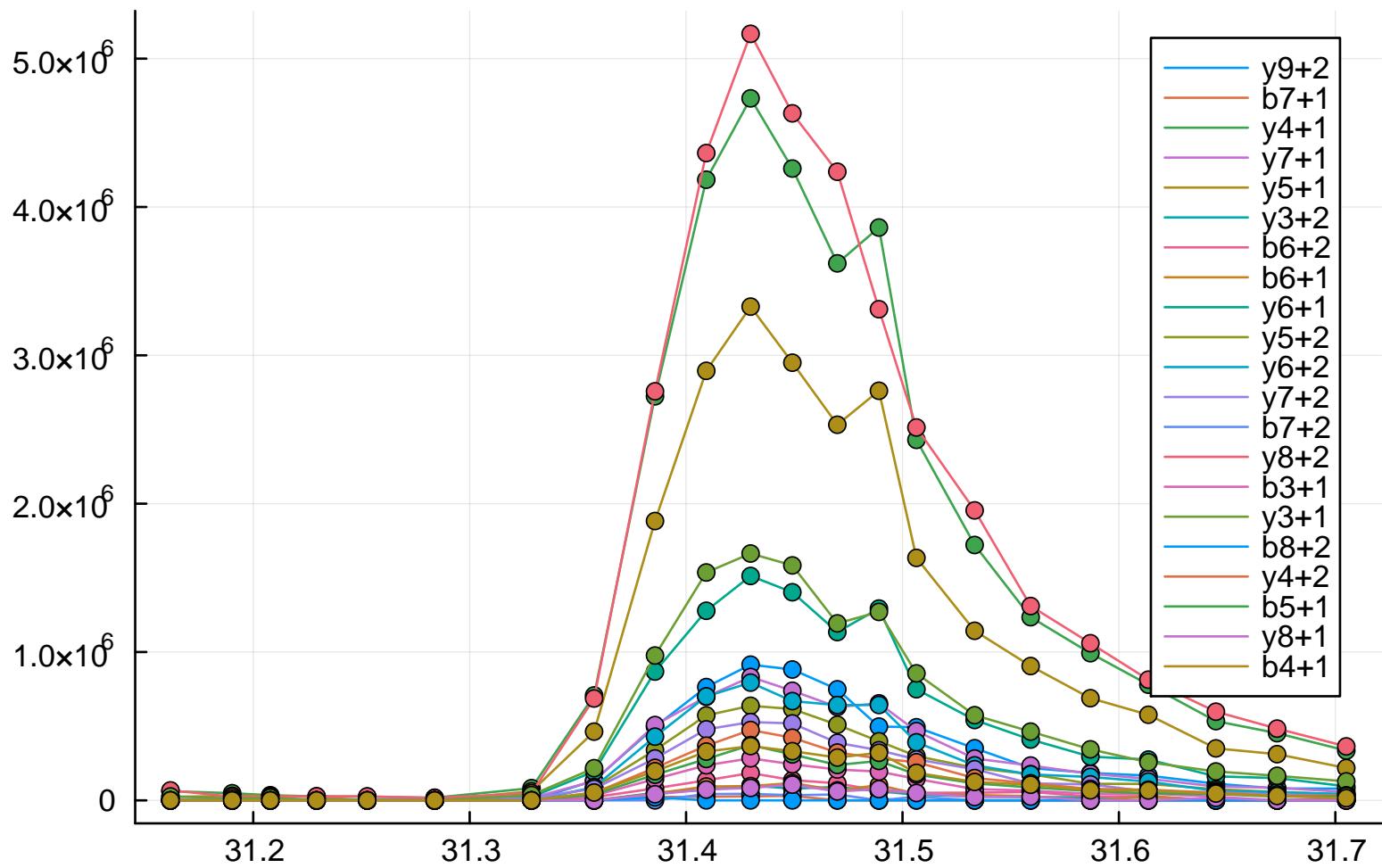
# IL4RA- AFSSLLSSNGIR[Harg]



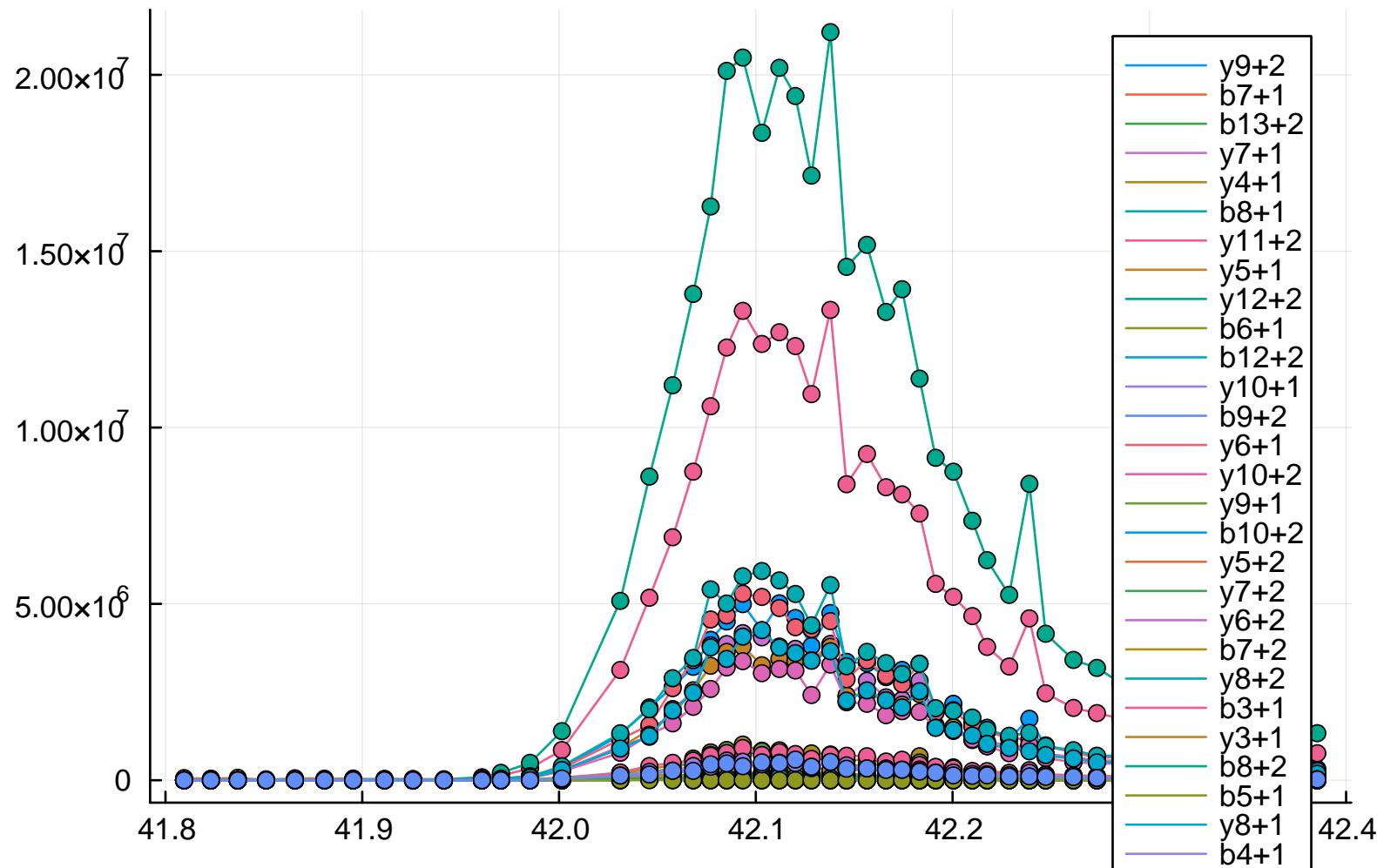
# IL4RA- IWWDQIPTPAR[Harg]



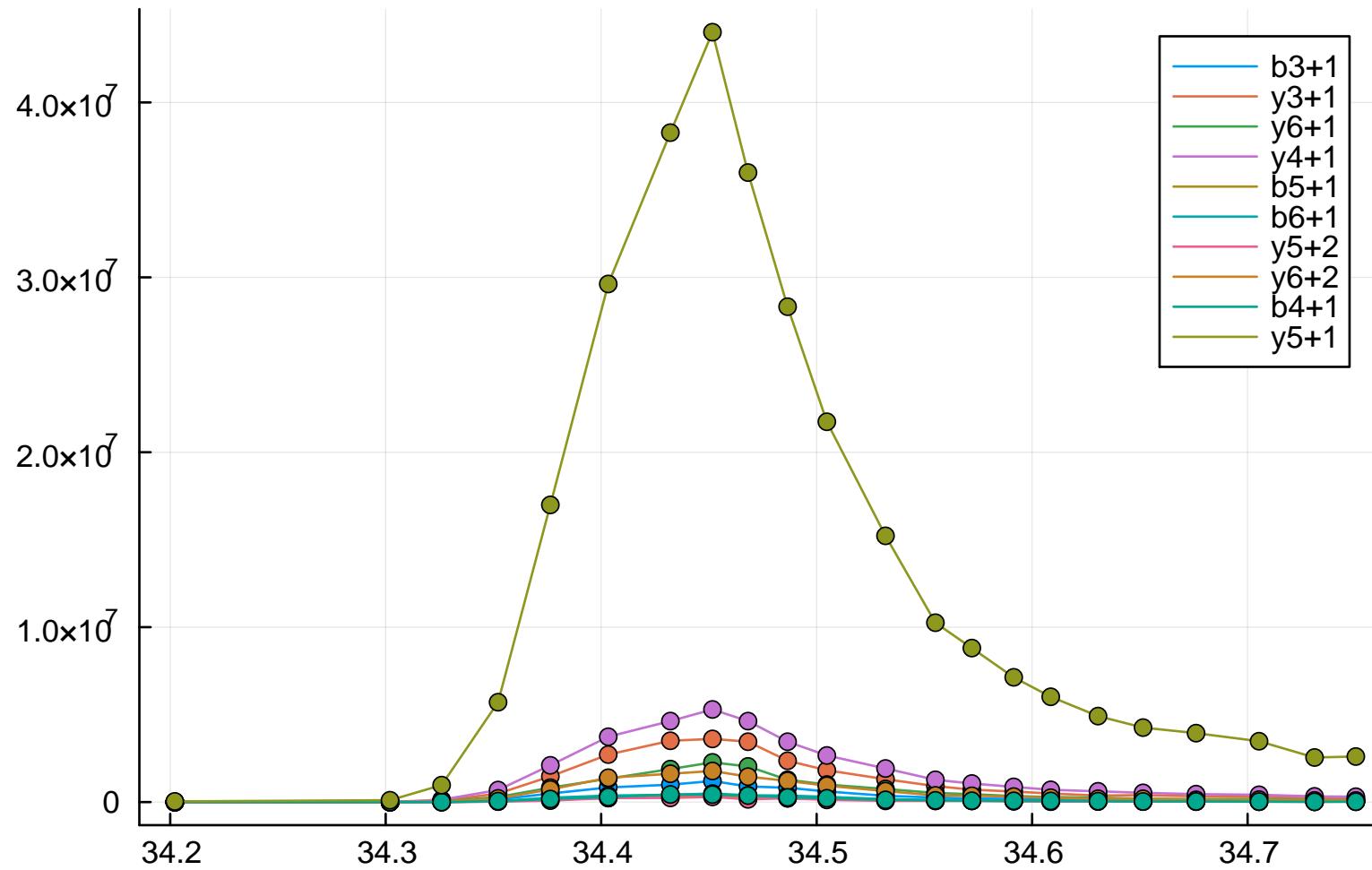
# IL4RA- YQMELWAEHR[Harg]



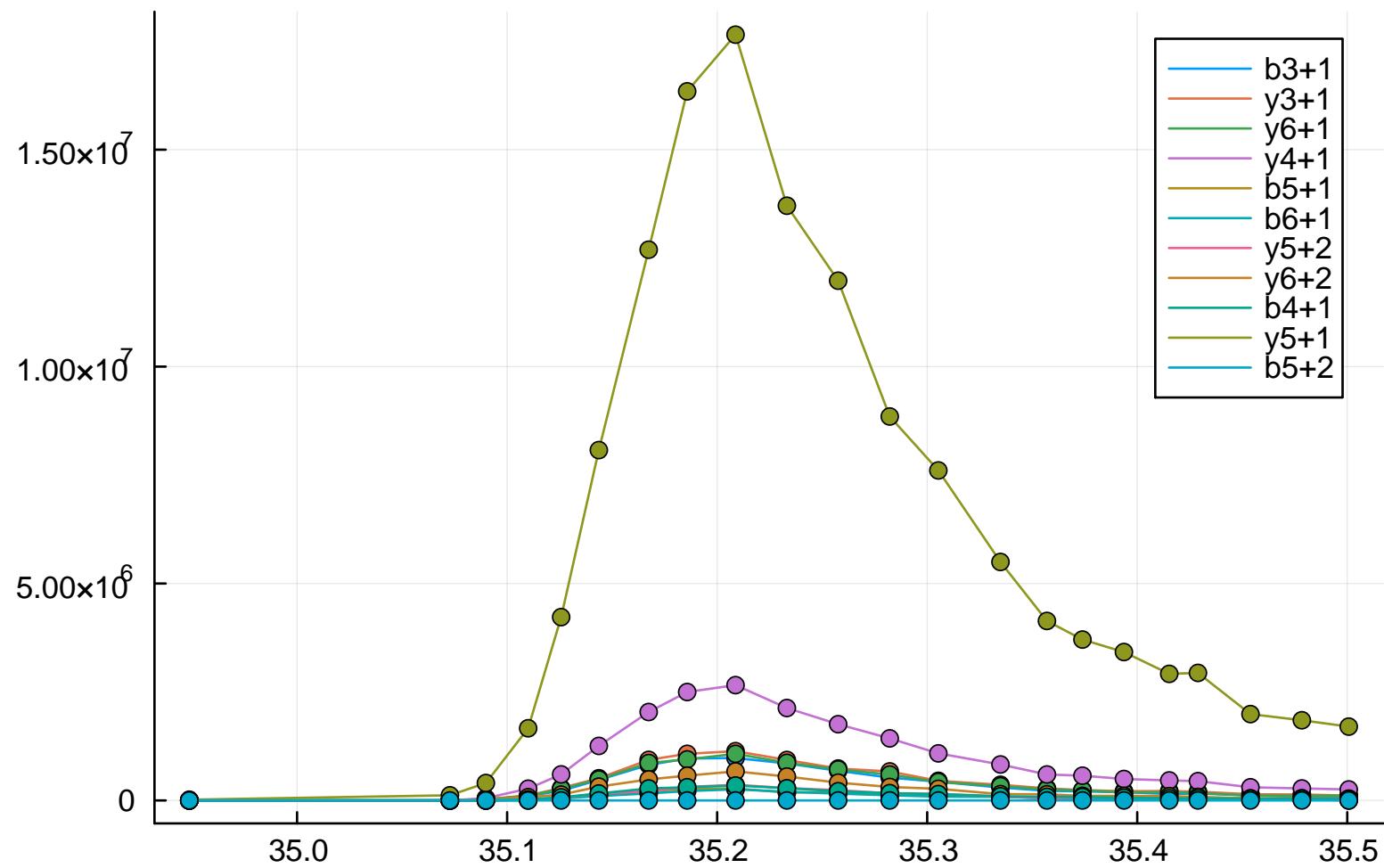
# IL6- DTETLIHIFNQEVK[Hlys]



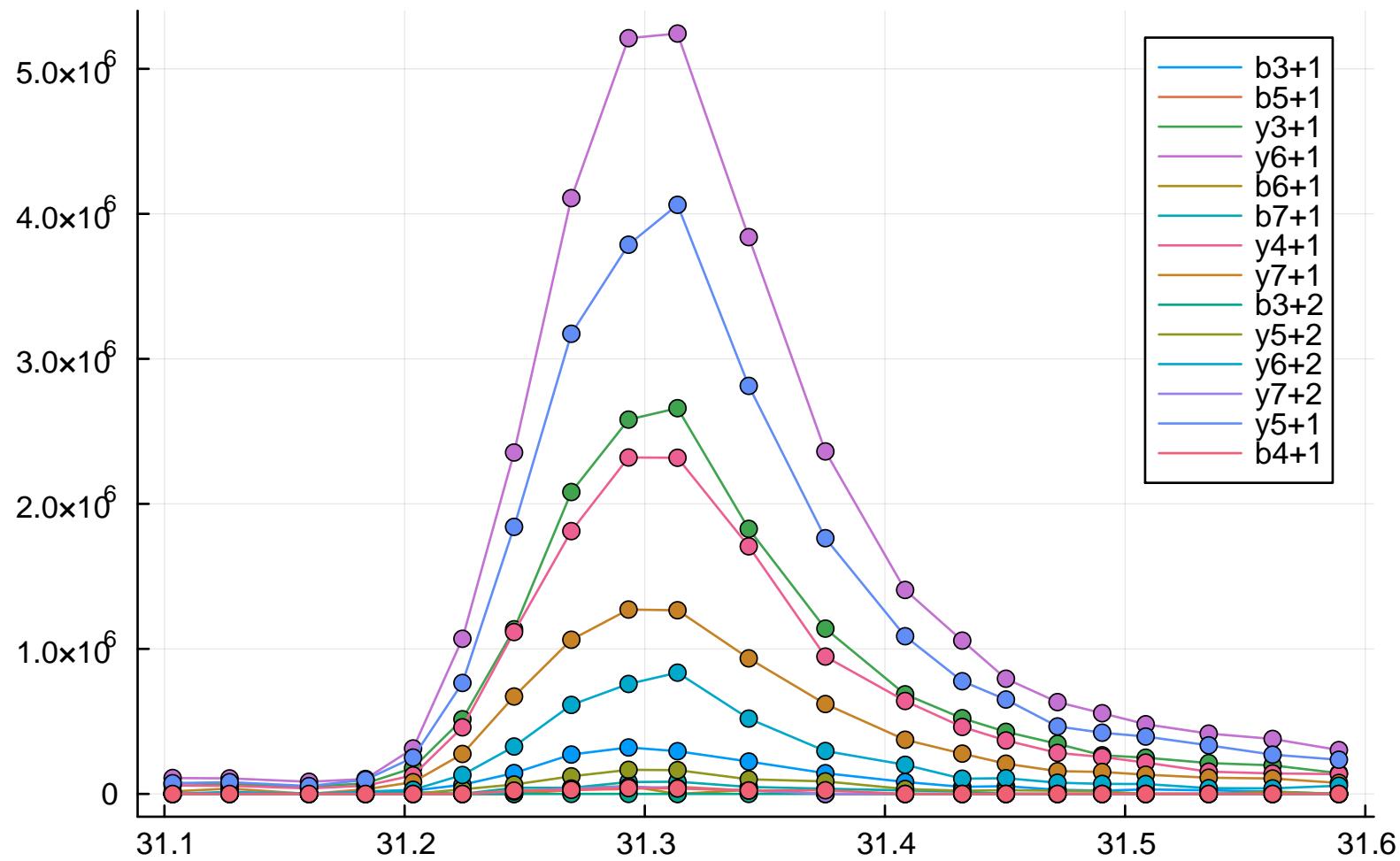
# IL6- SLEEFLK[Hlys]



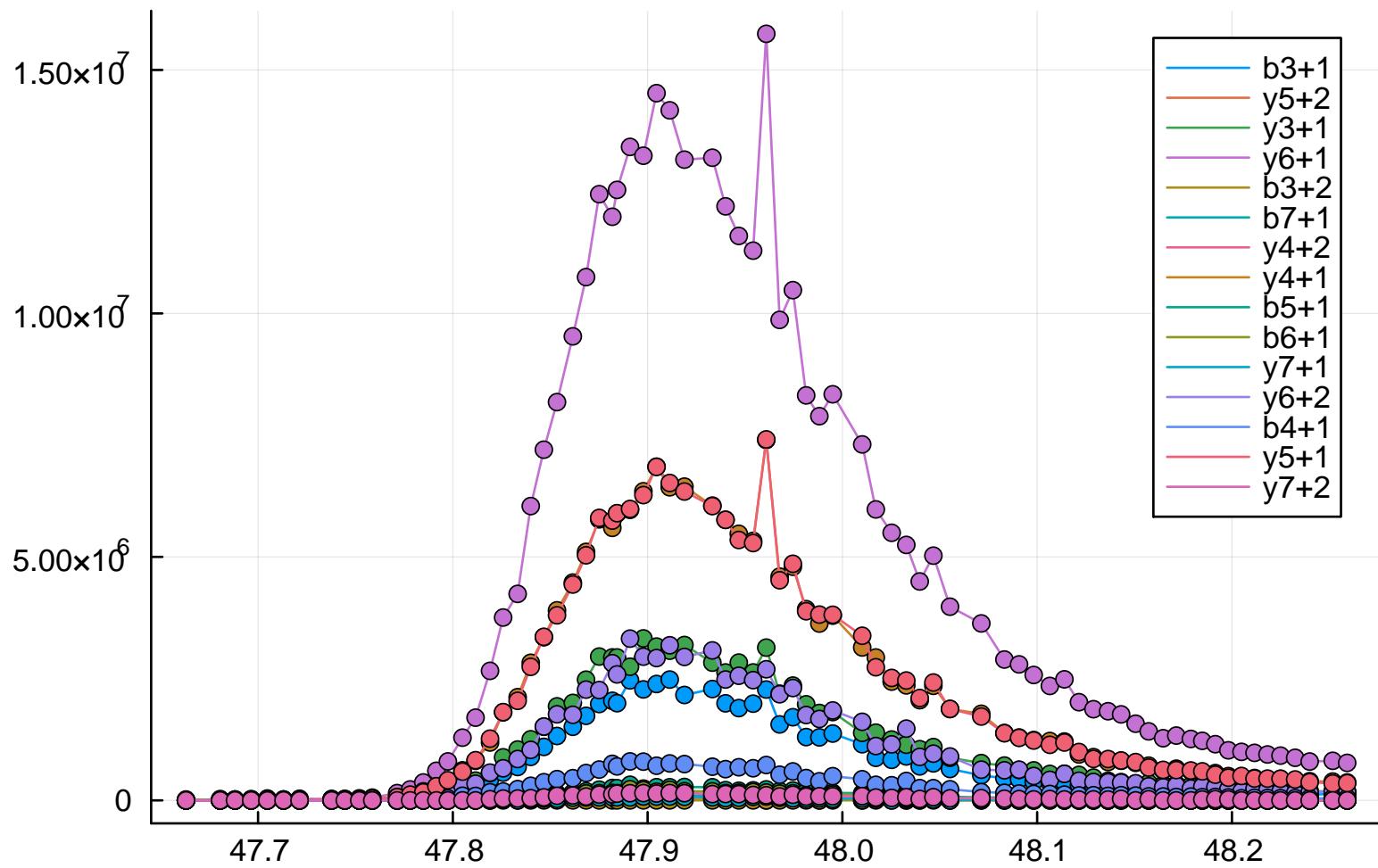
IL6- TIQFILK[Hlys]



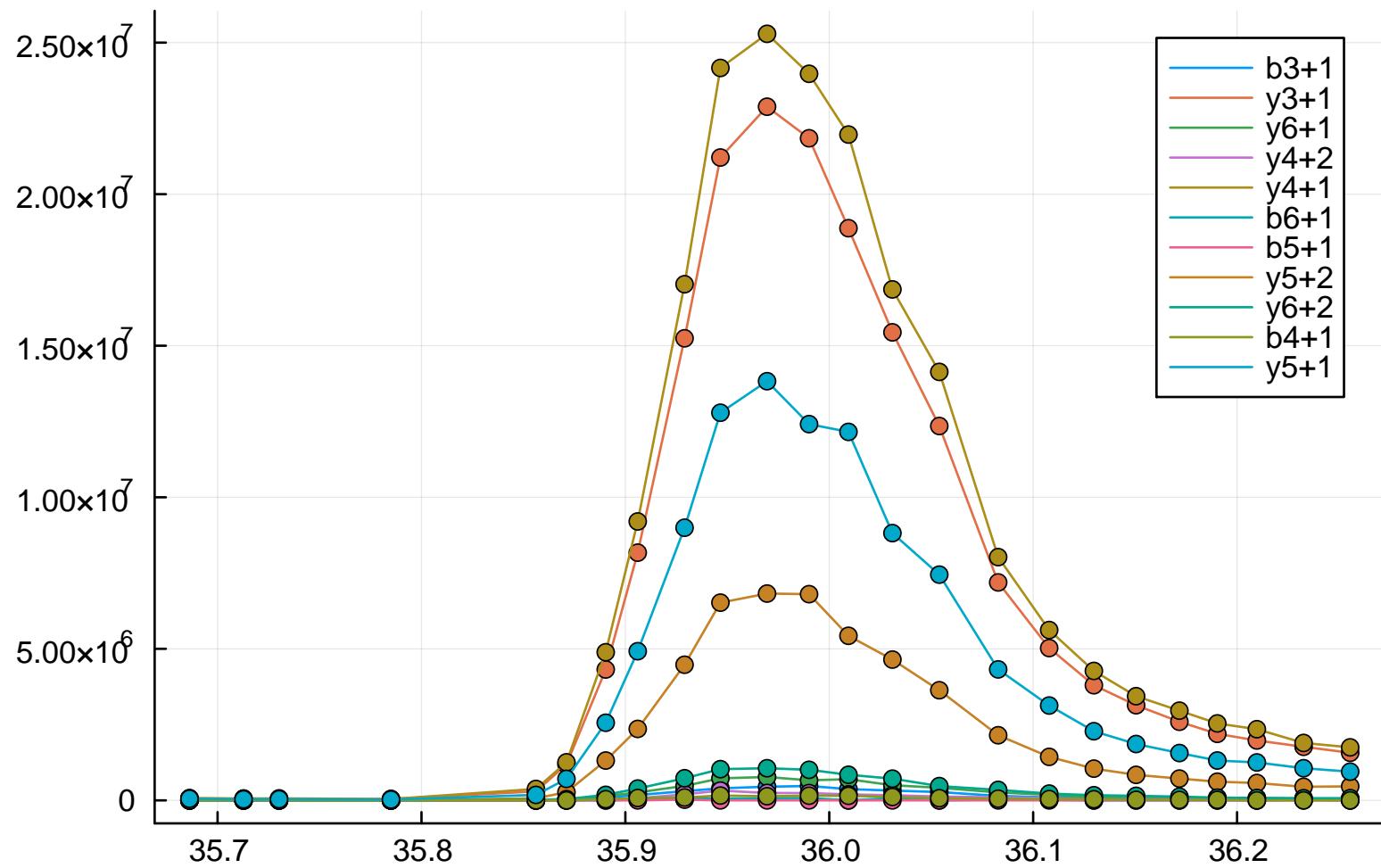
# INFG- QAFNELIR[Harg]



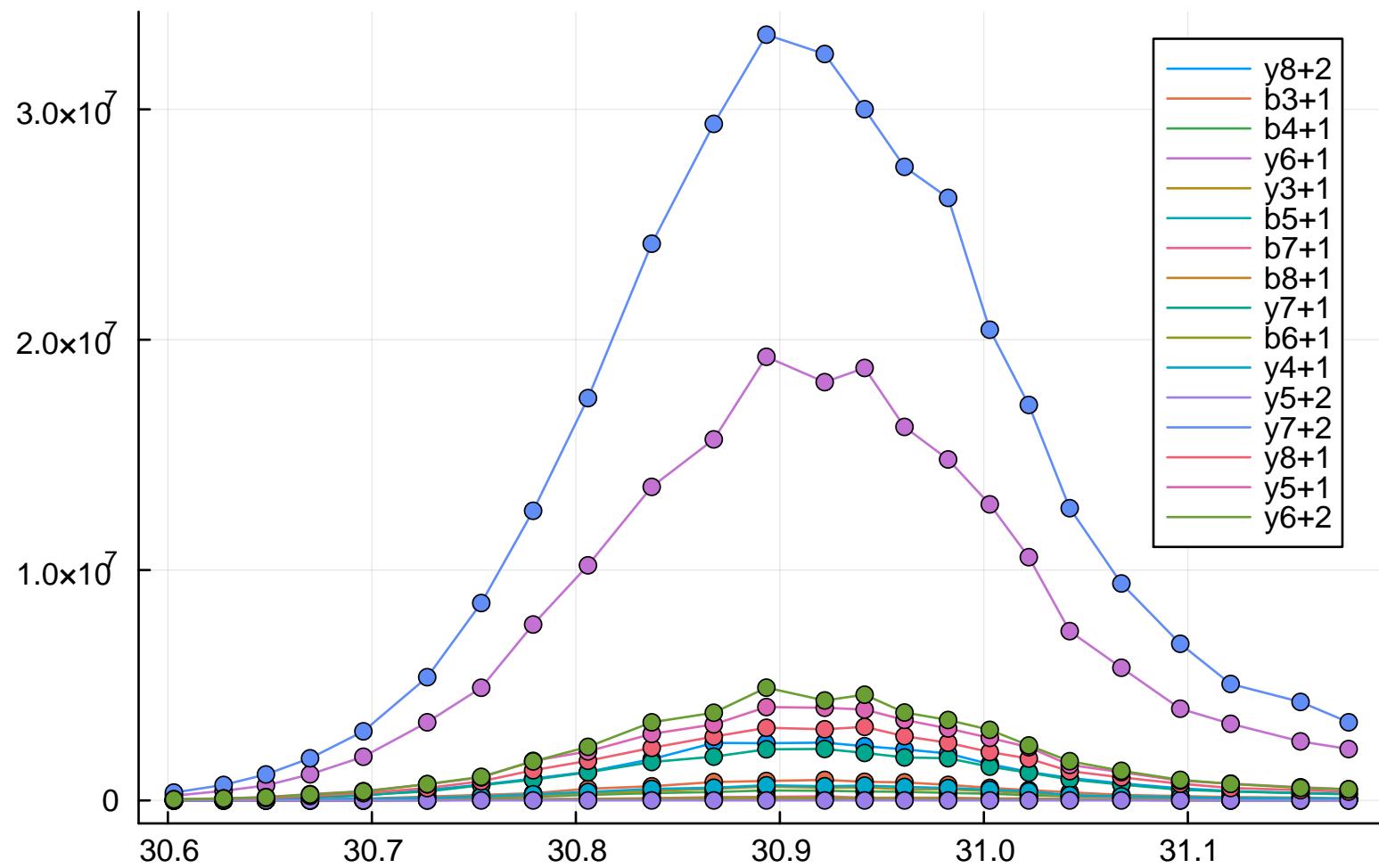
# INFG- SLFLDIWR[Harg]



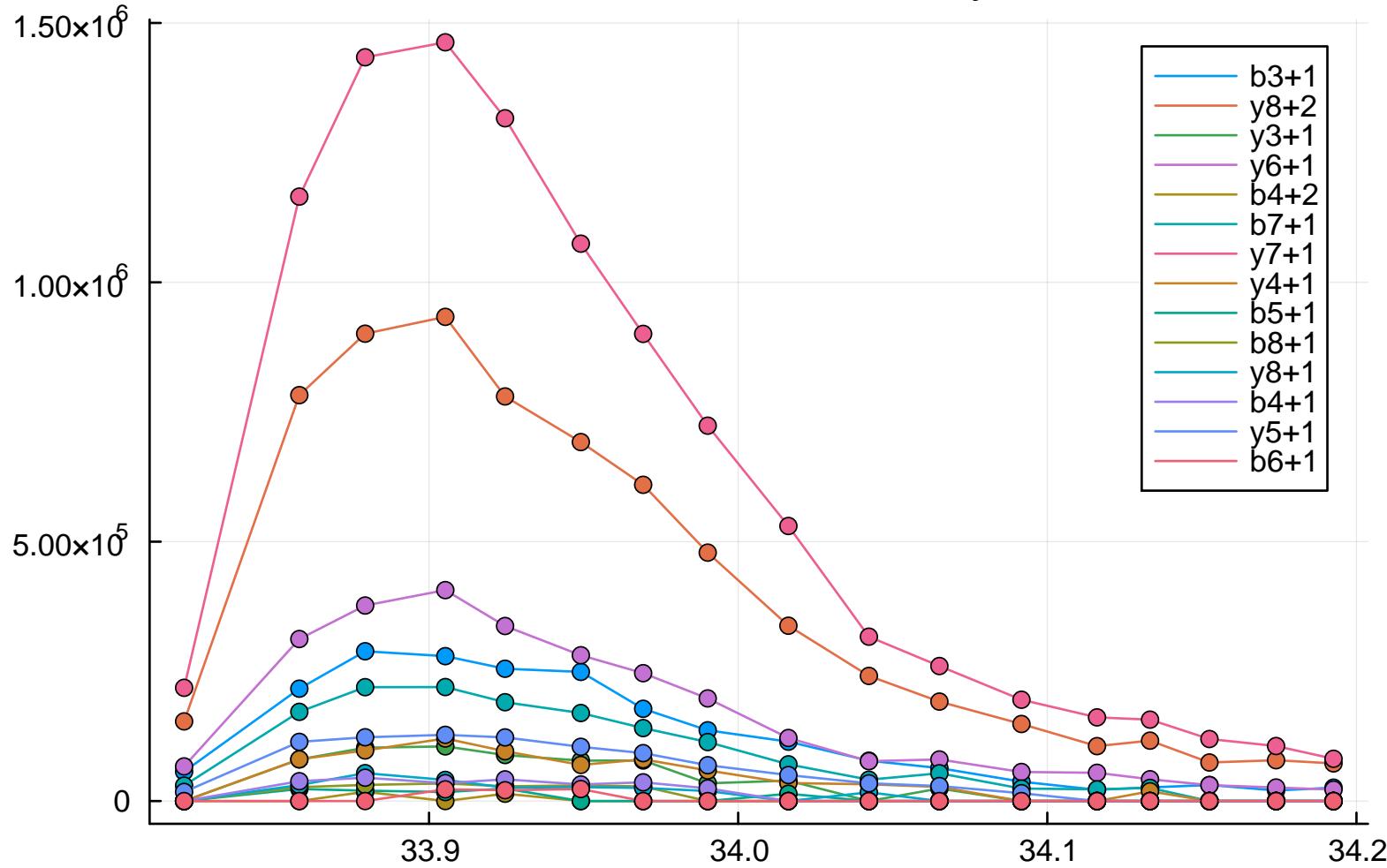
# INGR1- EFLMC[Carb]LK[Hlys]



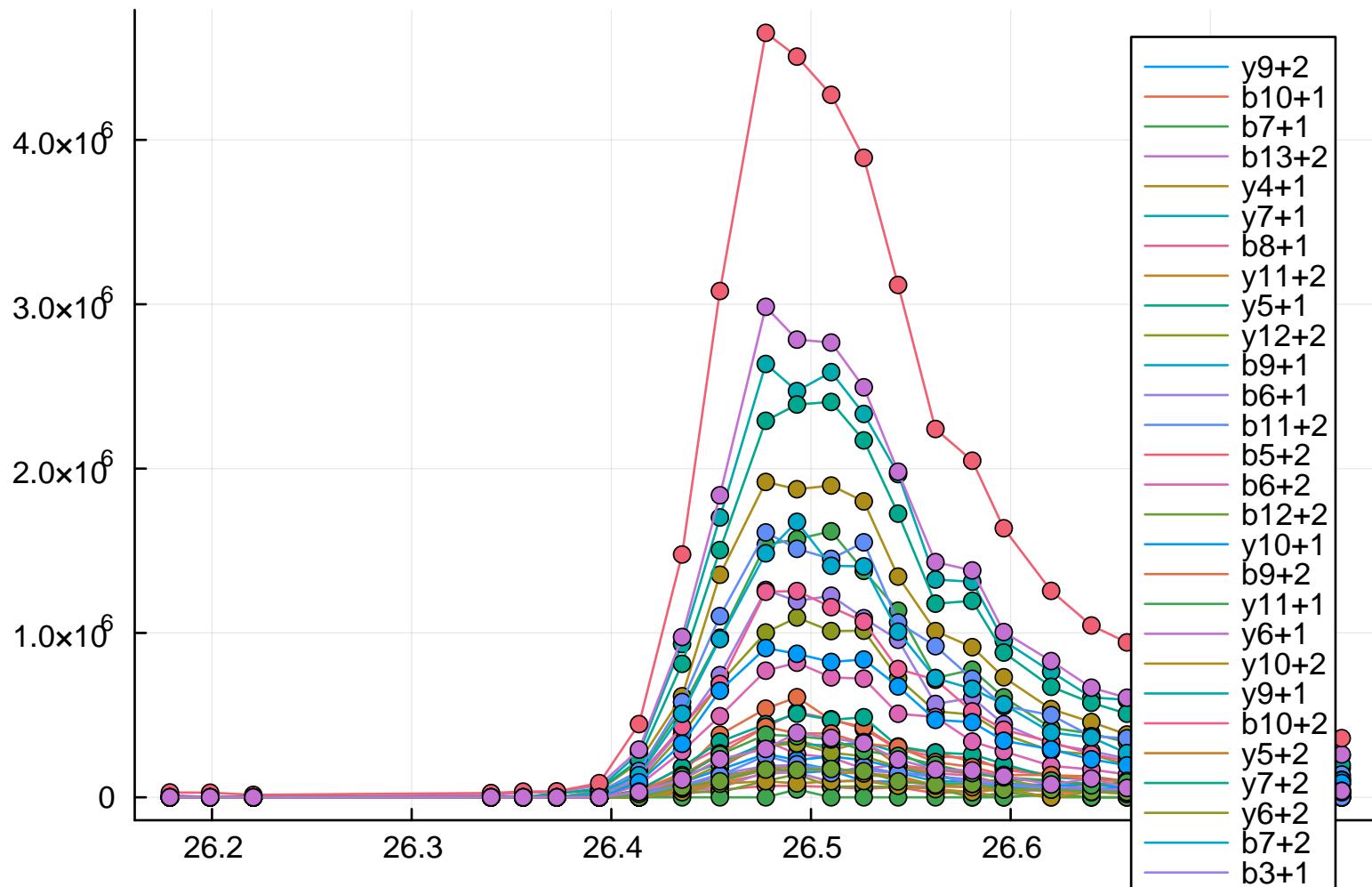
INGR1- VGPPGLEIR[Harg]



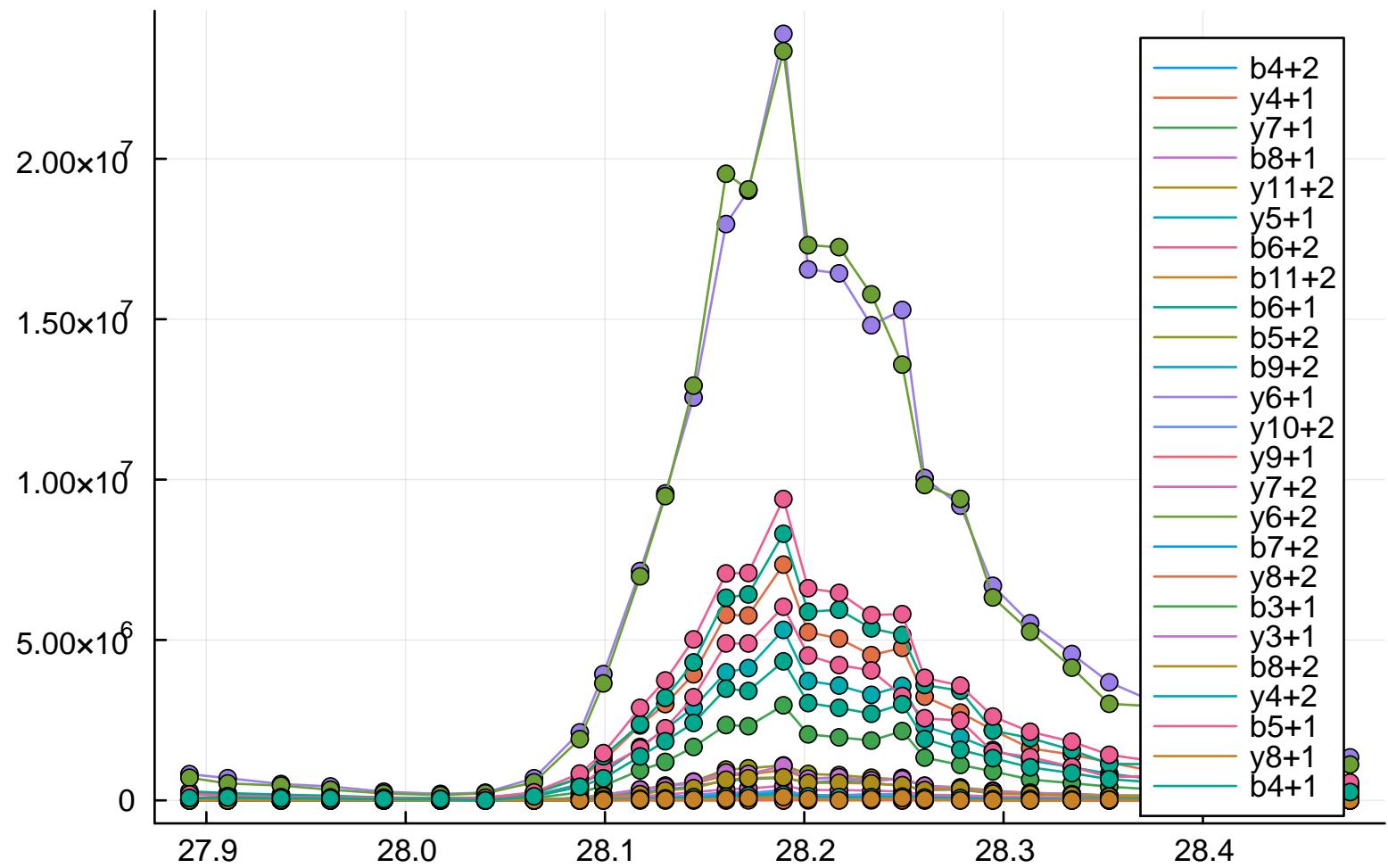
ITAM- IHFTFNDFK[Hlys]



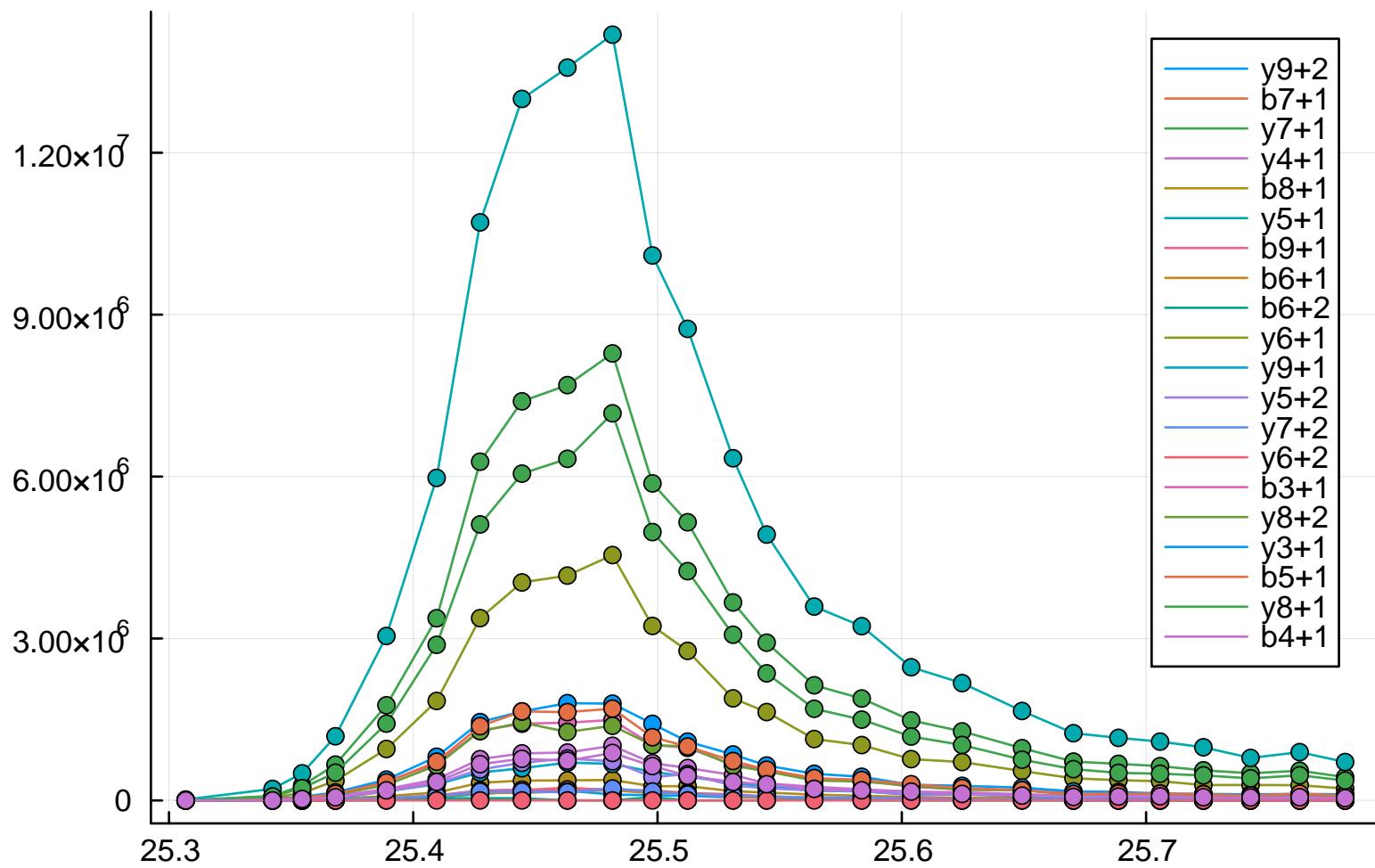
# ITAM- VIQHQYQFNNLGQR[Harg]



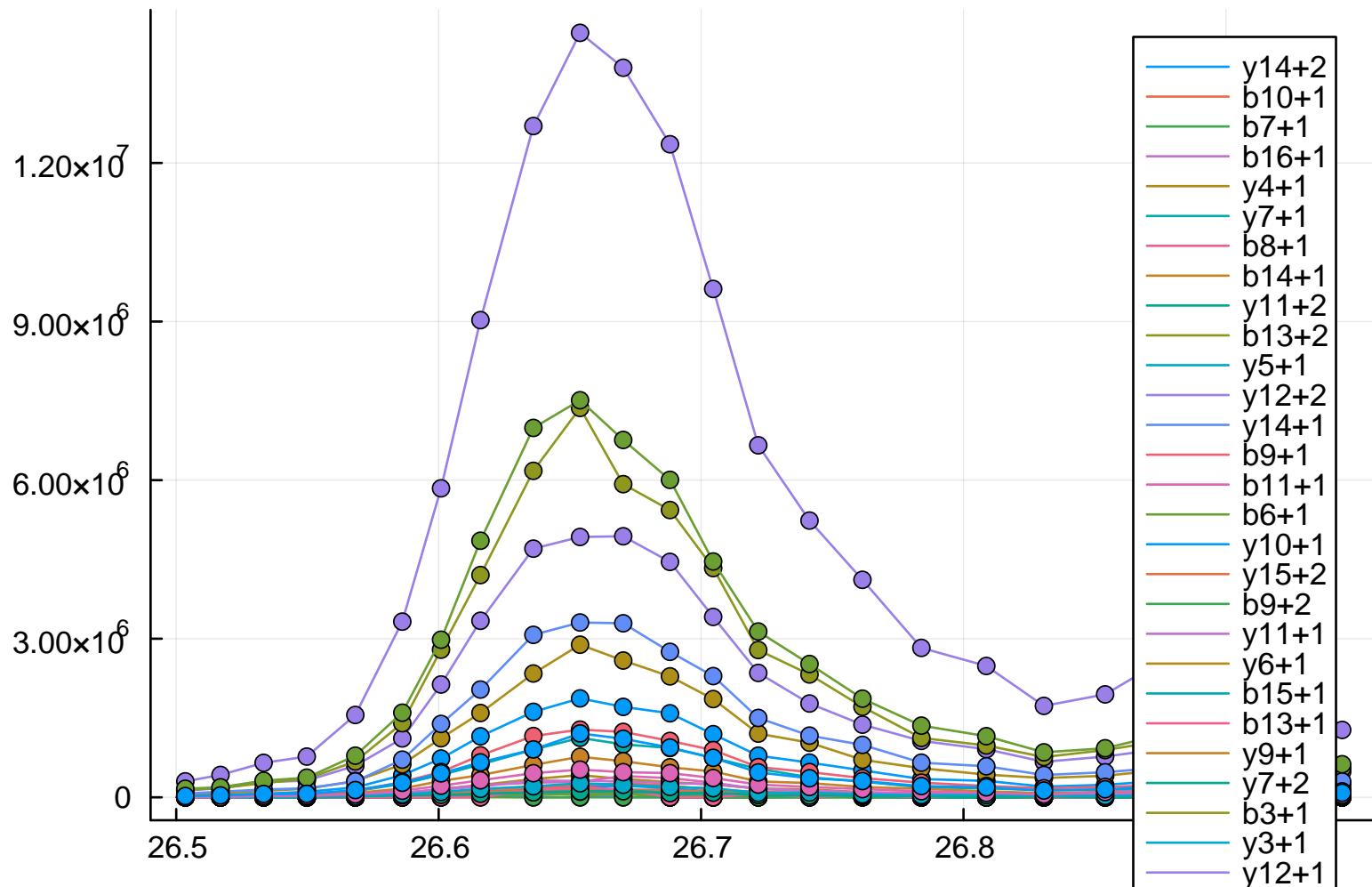
# lfng- VVHQLLPESSLR[Harg]



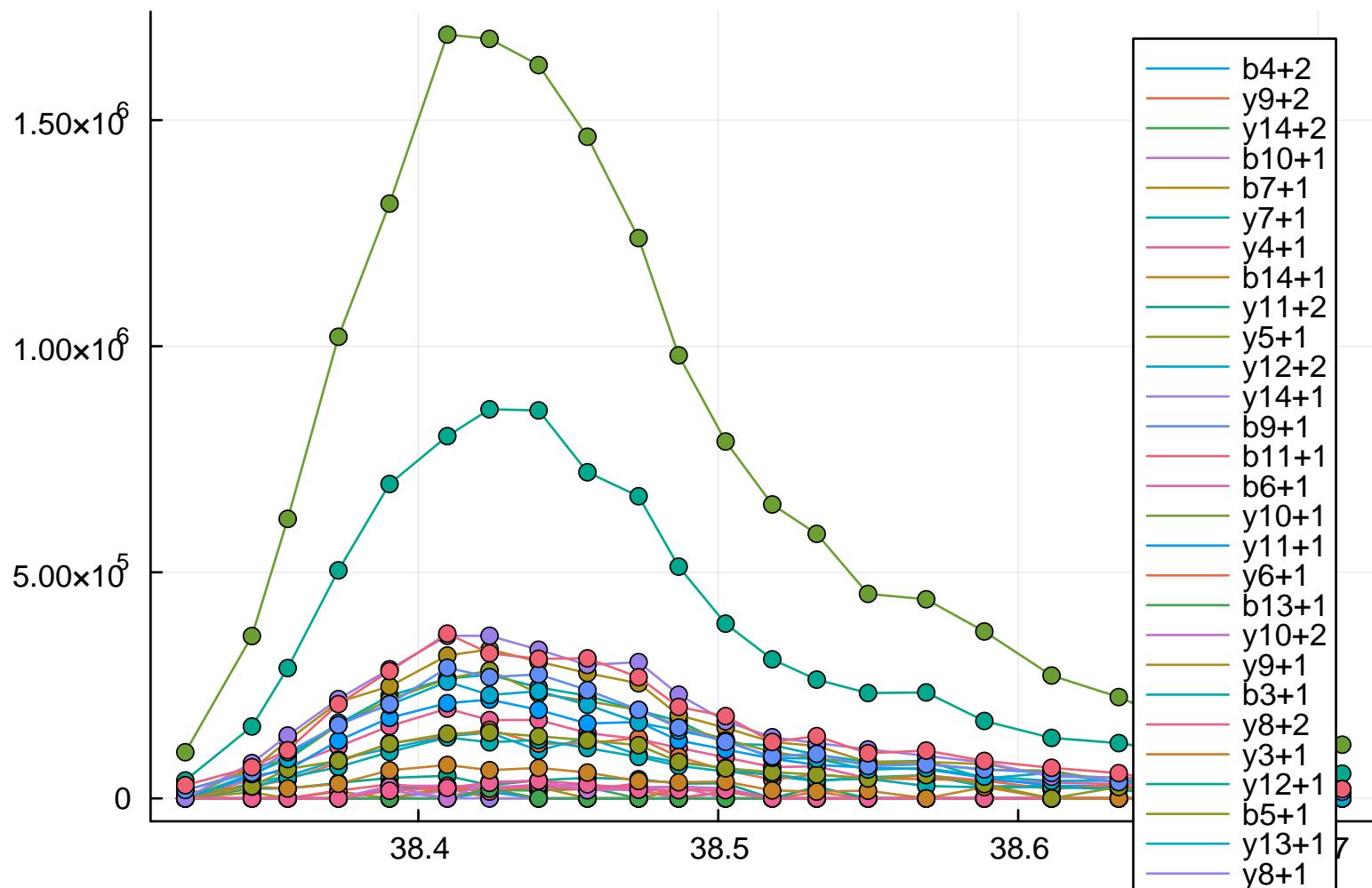
Ifnq|INFG- FEVNNPQVQR[Harg]



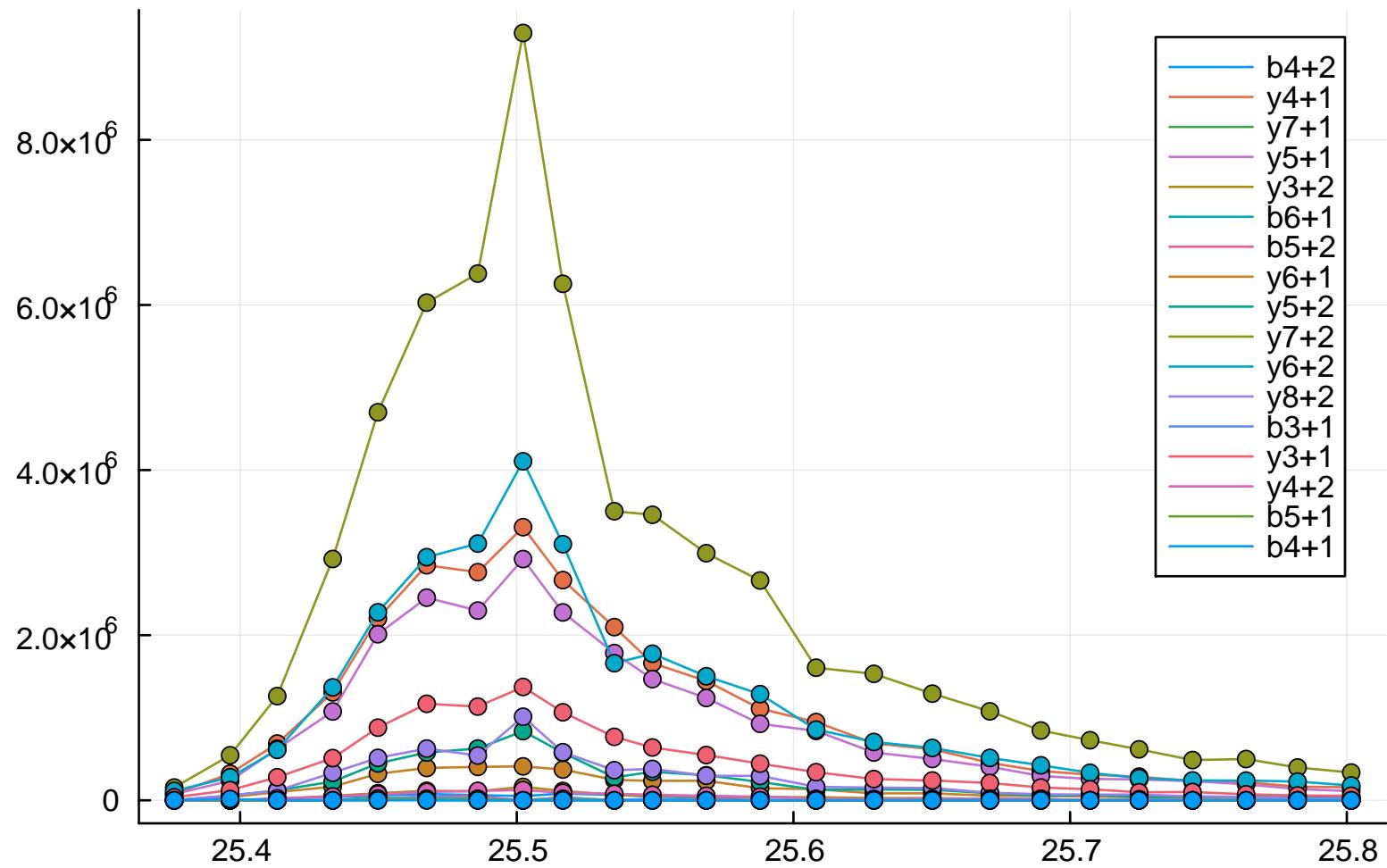
# II17a- AAAIPQSSAC[Carb]PNTEAK[Hlys]



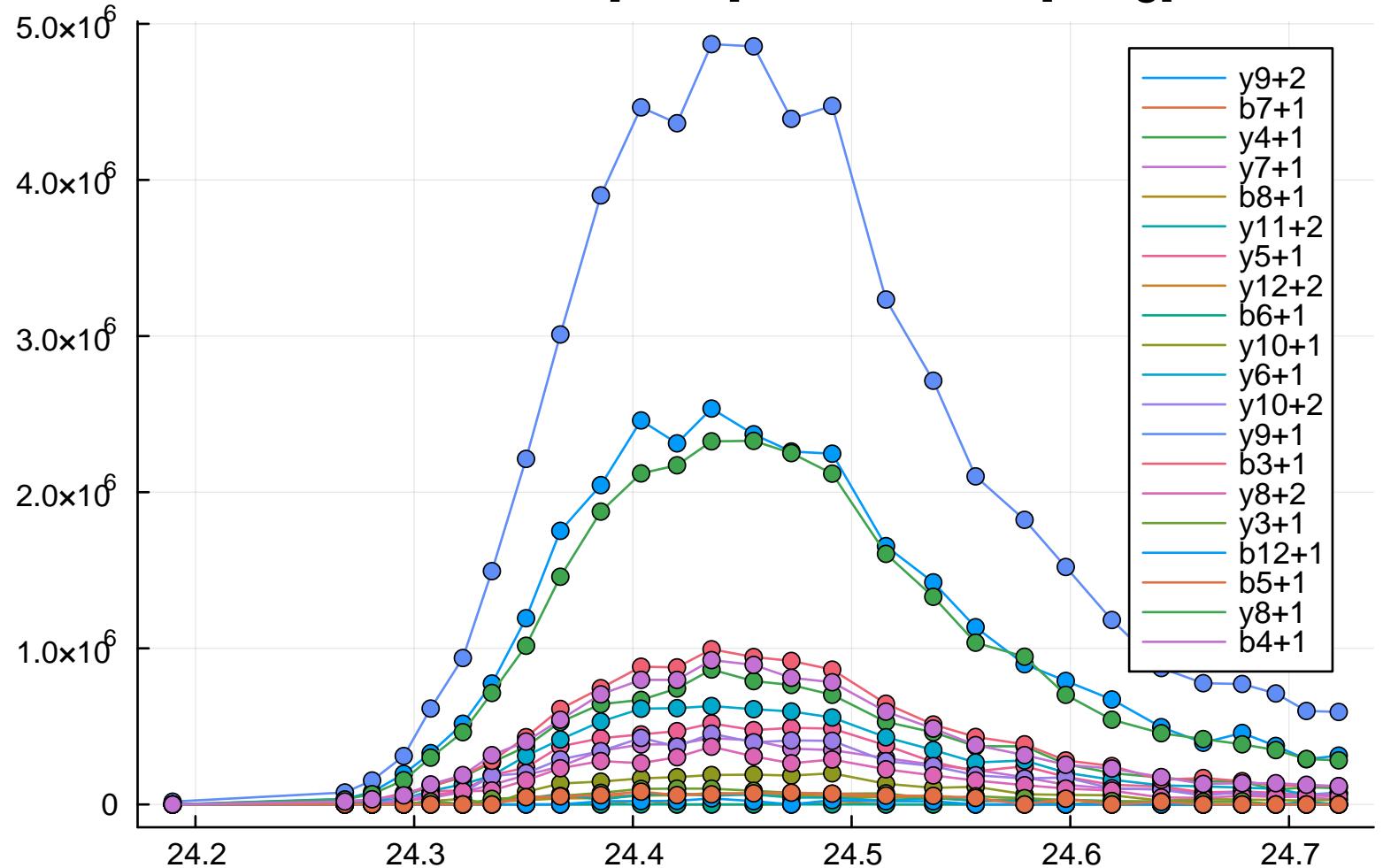
# II17a- MLVGVGC[Carb]TC[Carb]VASIVR[Harg]



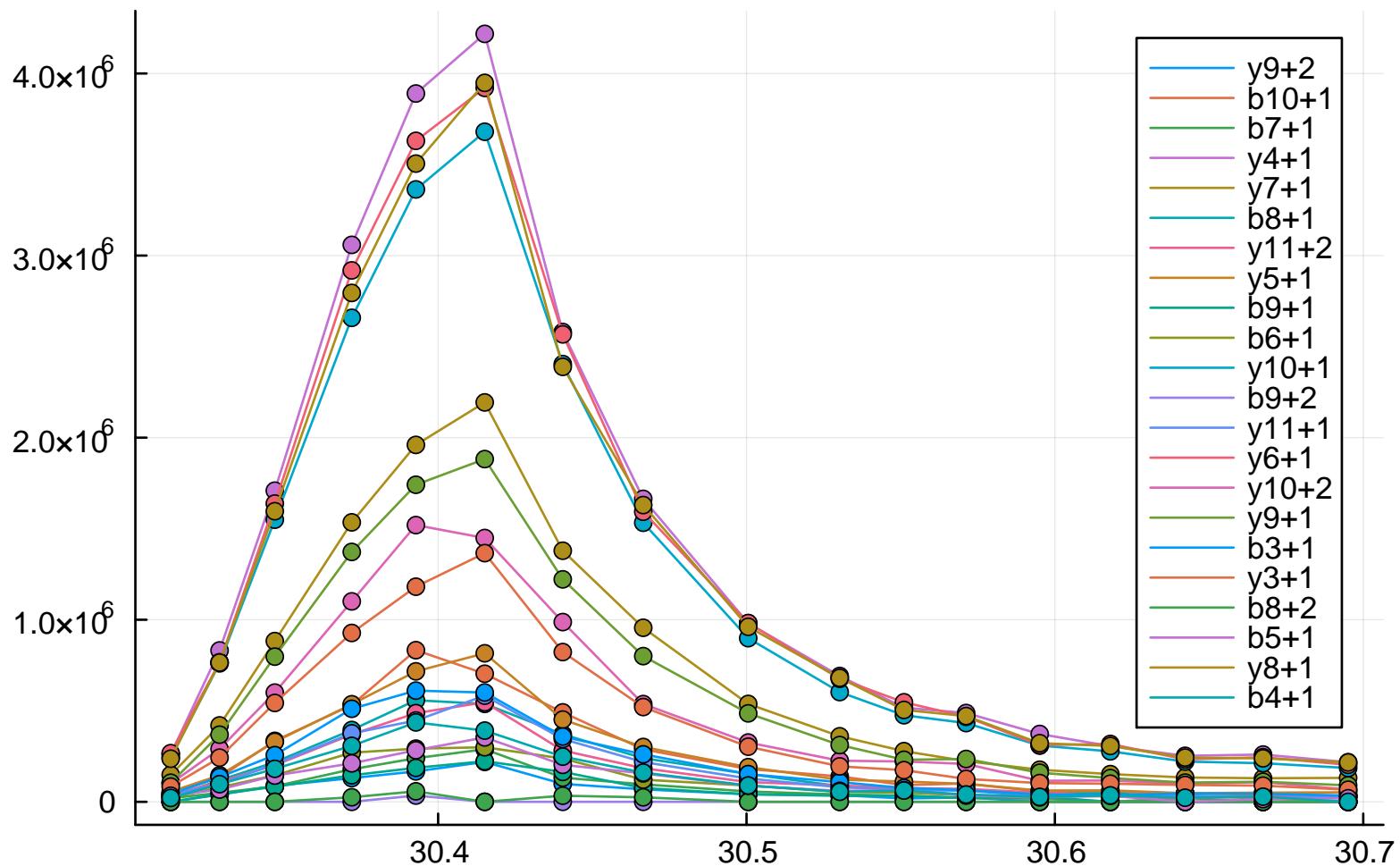
## II17a- STSPWTLHR[Harg]



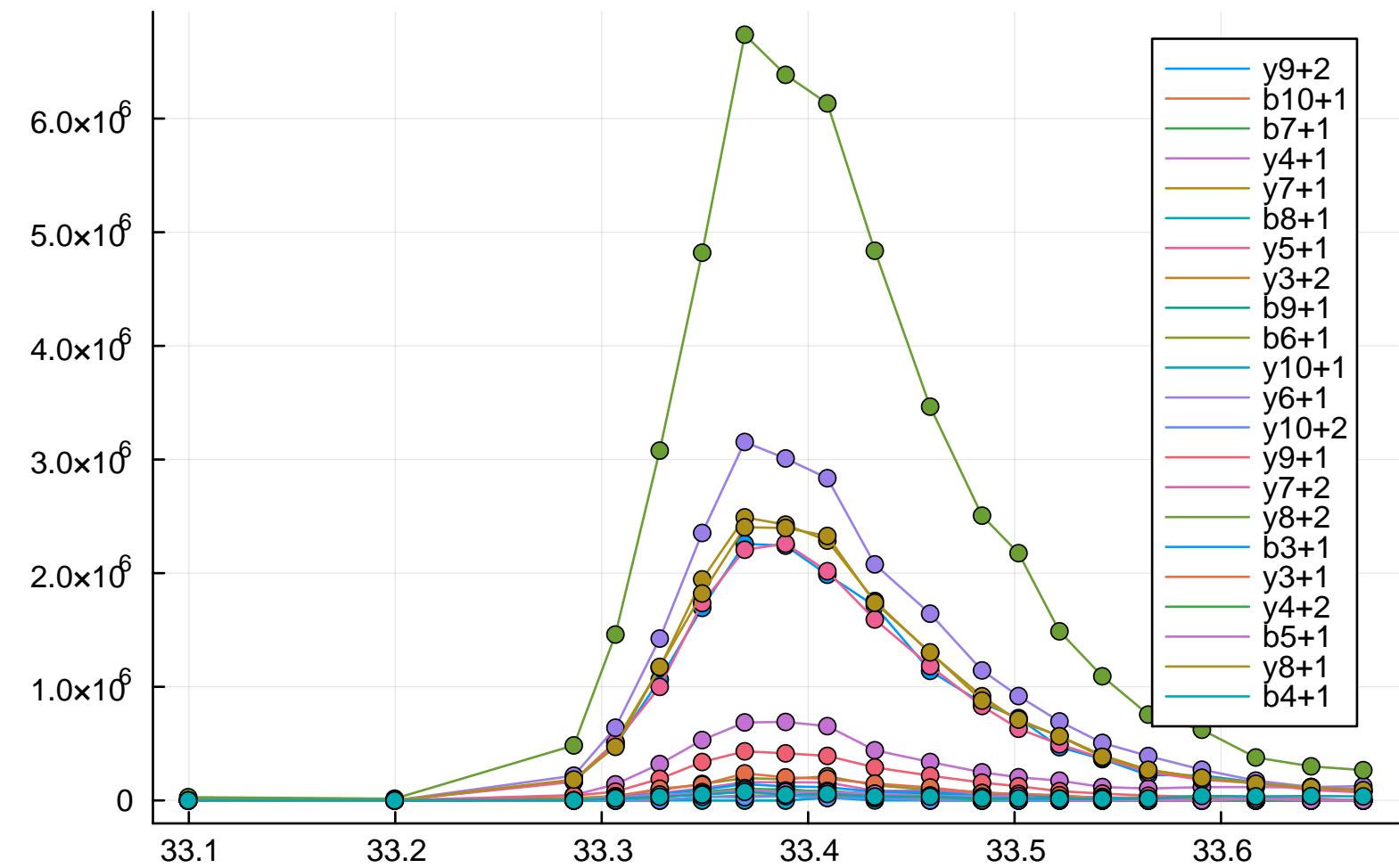
# II17f- AGNC[Carb]PPLEDNTVR[Harg]



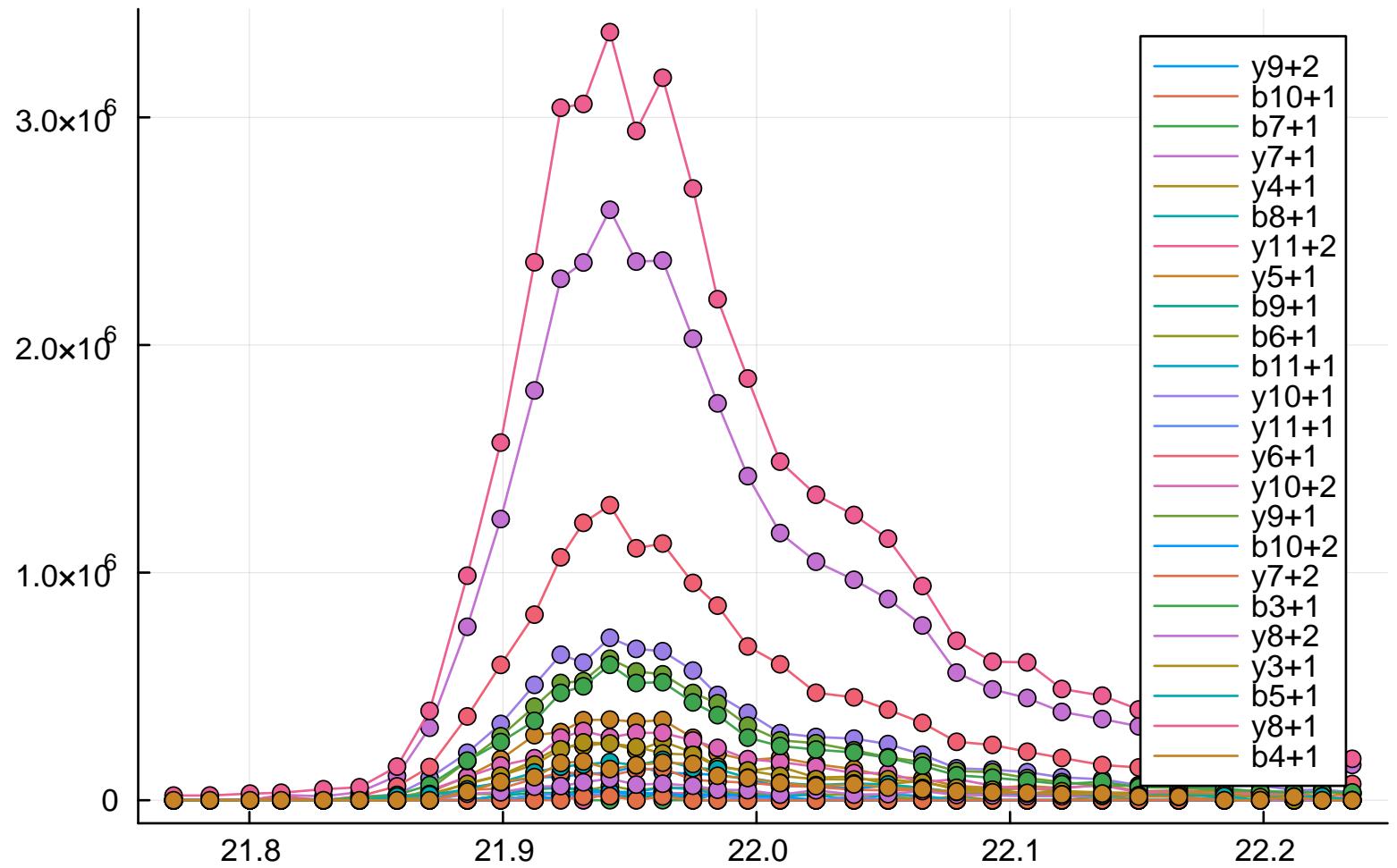
# II17f- IFNQNQGISVPR[Harg]



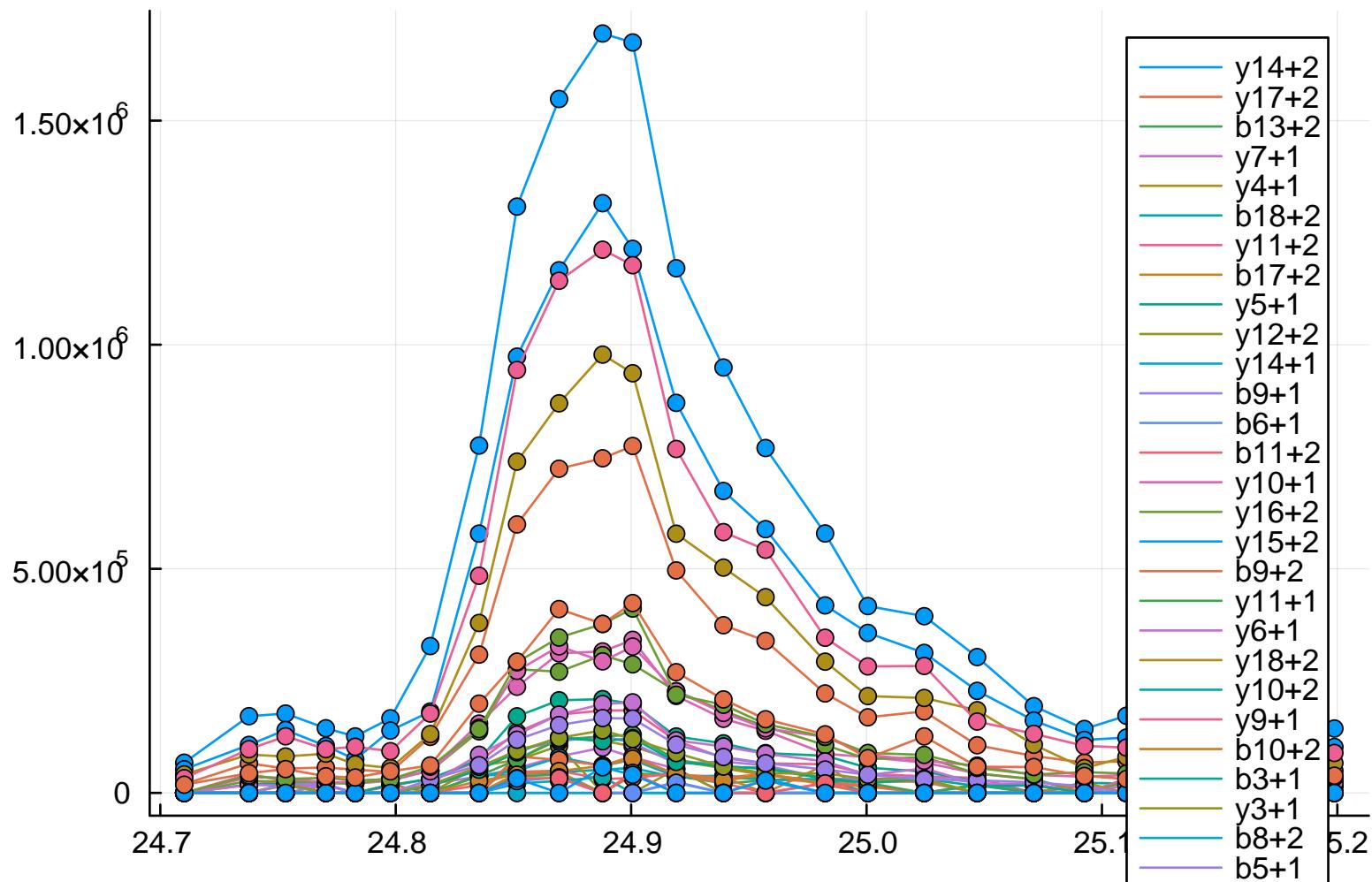
## II17f- SSSPWDYNITR[Harg]



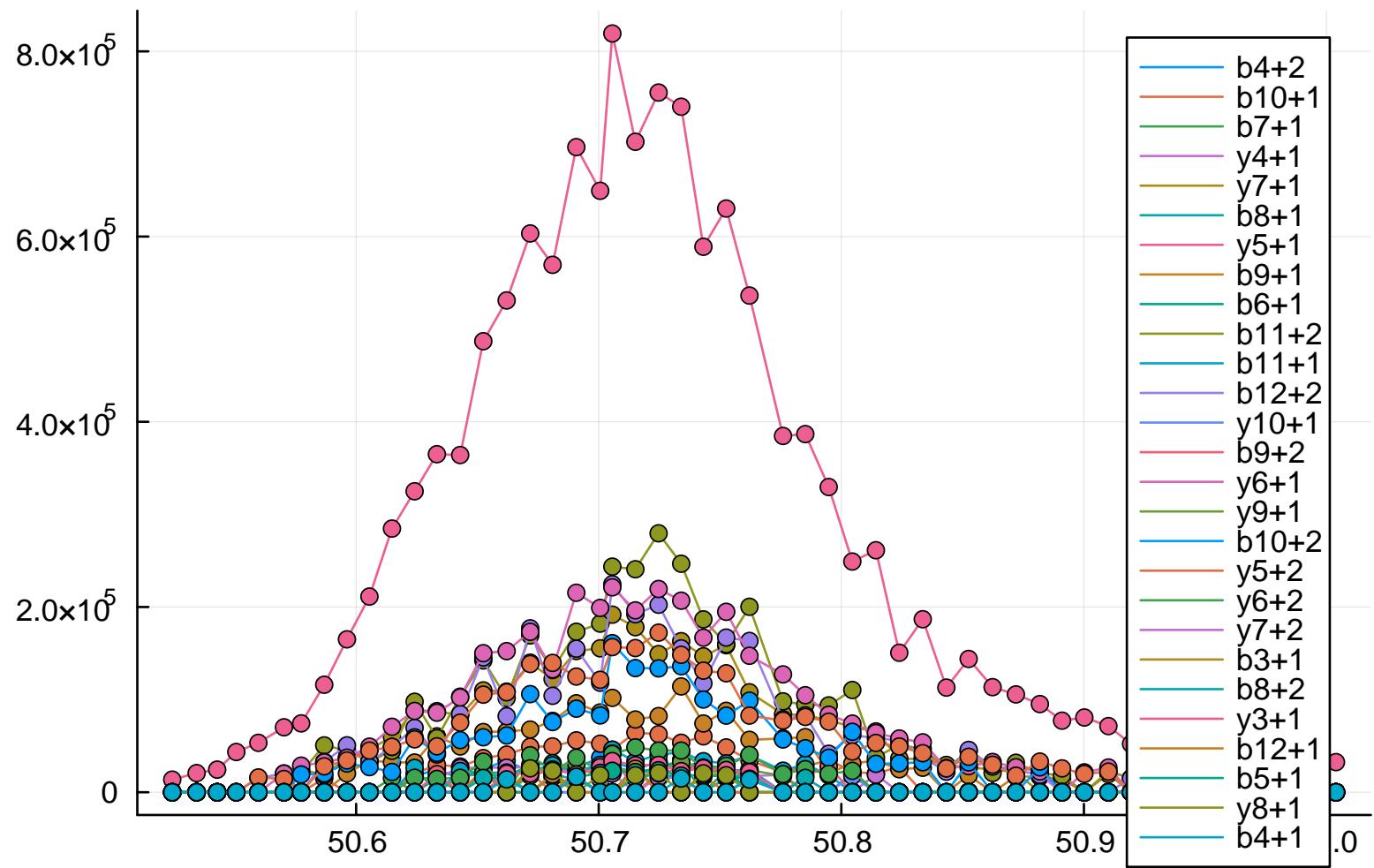
# II22- EASLADNNNTDVR[Harg]



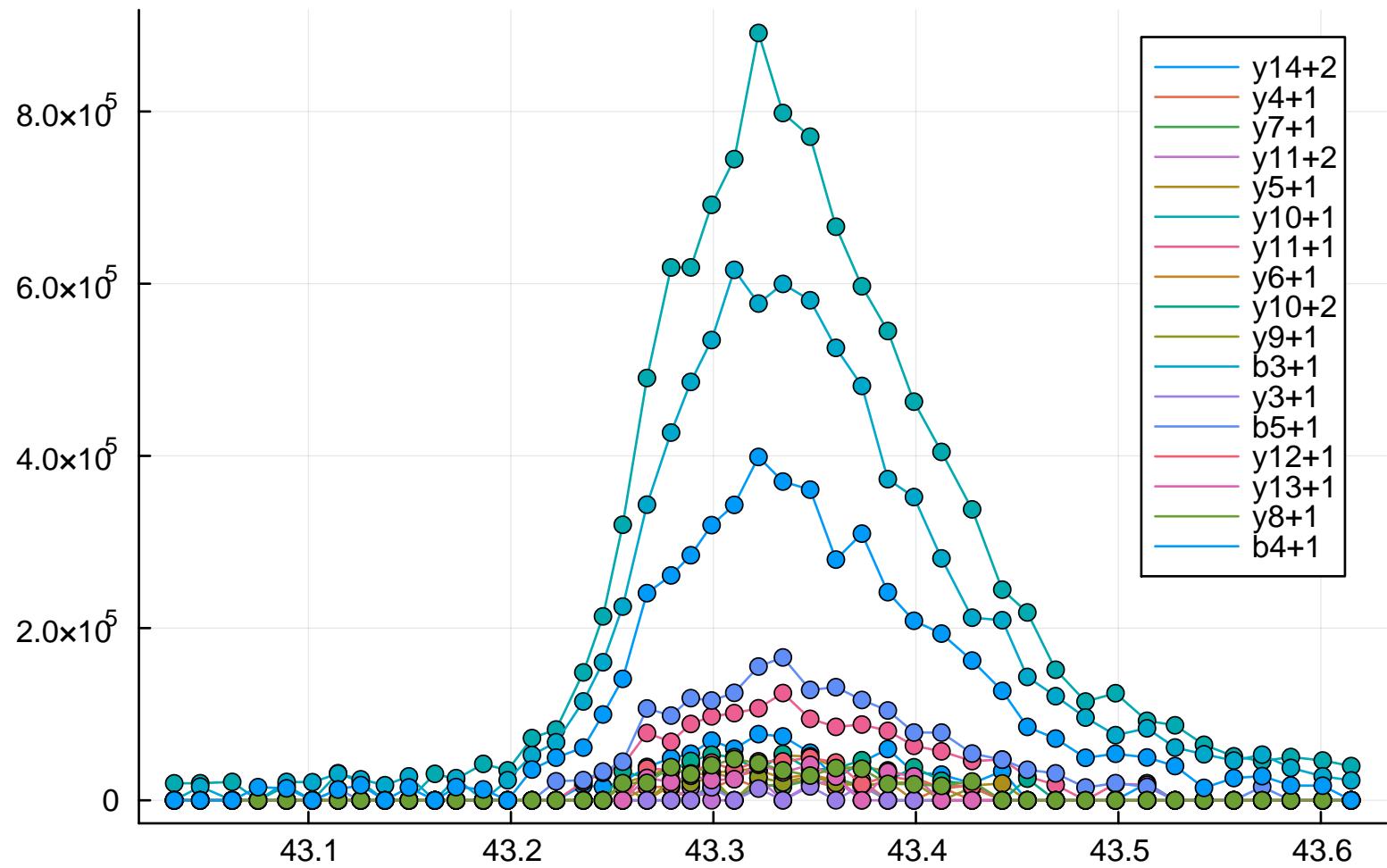
# I22- LSNQLSSC[Carb]HISGDDQNIQK[Hlys]



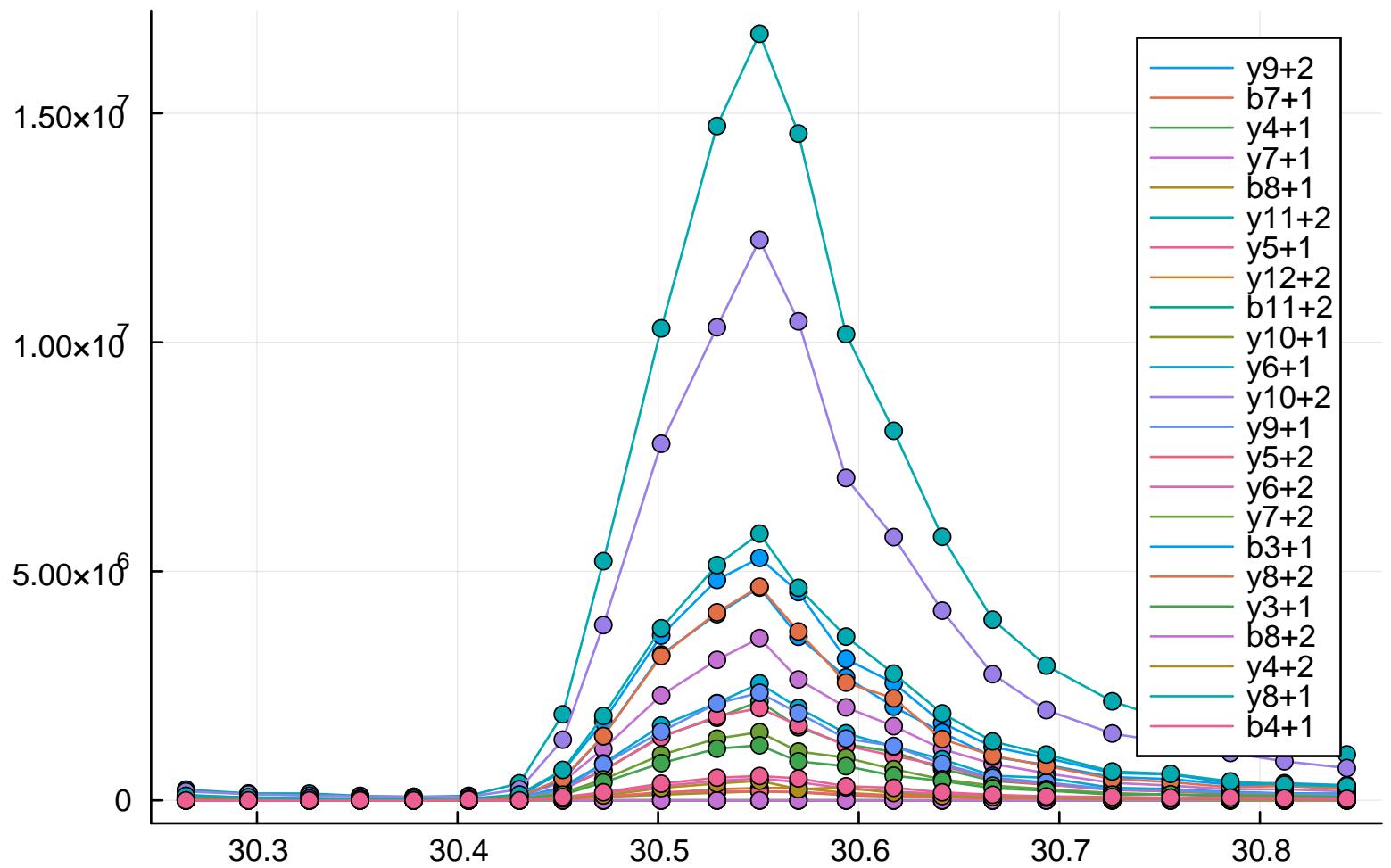
# II22- QVLFNFTLEDVLLPQSDR[Harg]



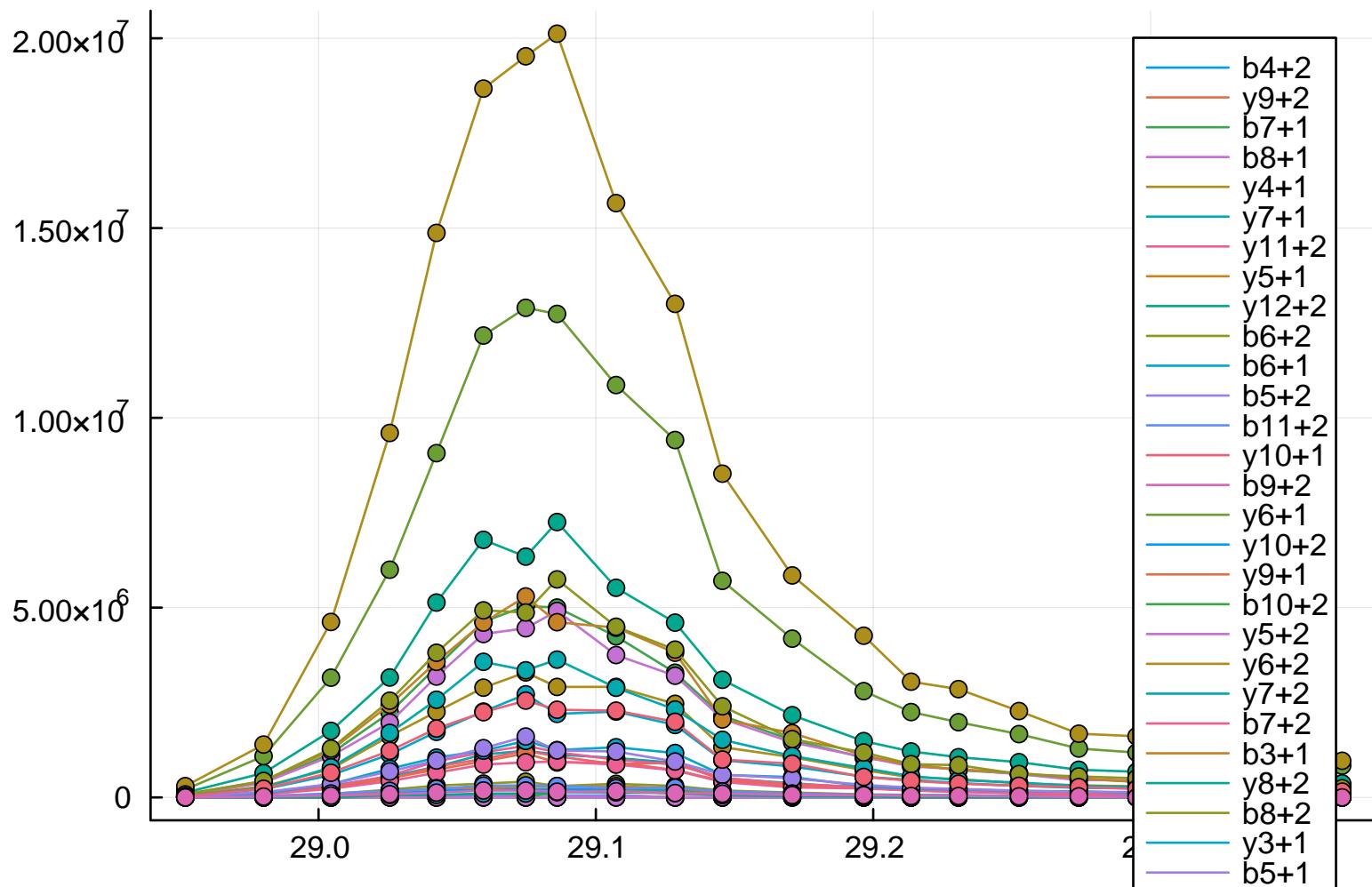
# Inar1- IPELLPETTYC[Carb]LEVK[Hlys]



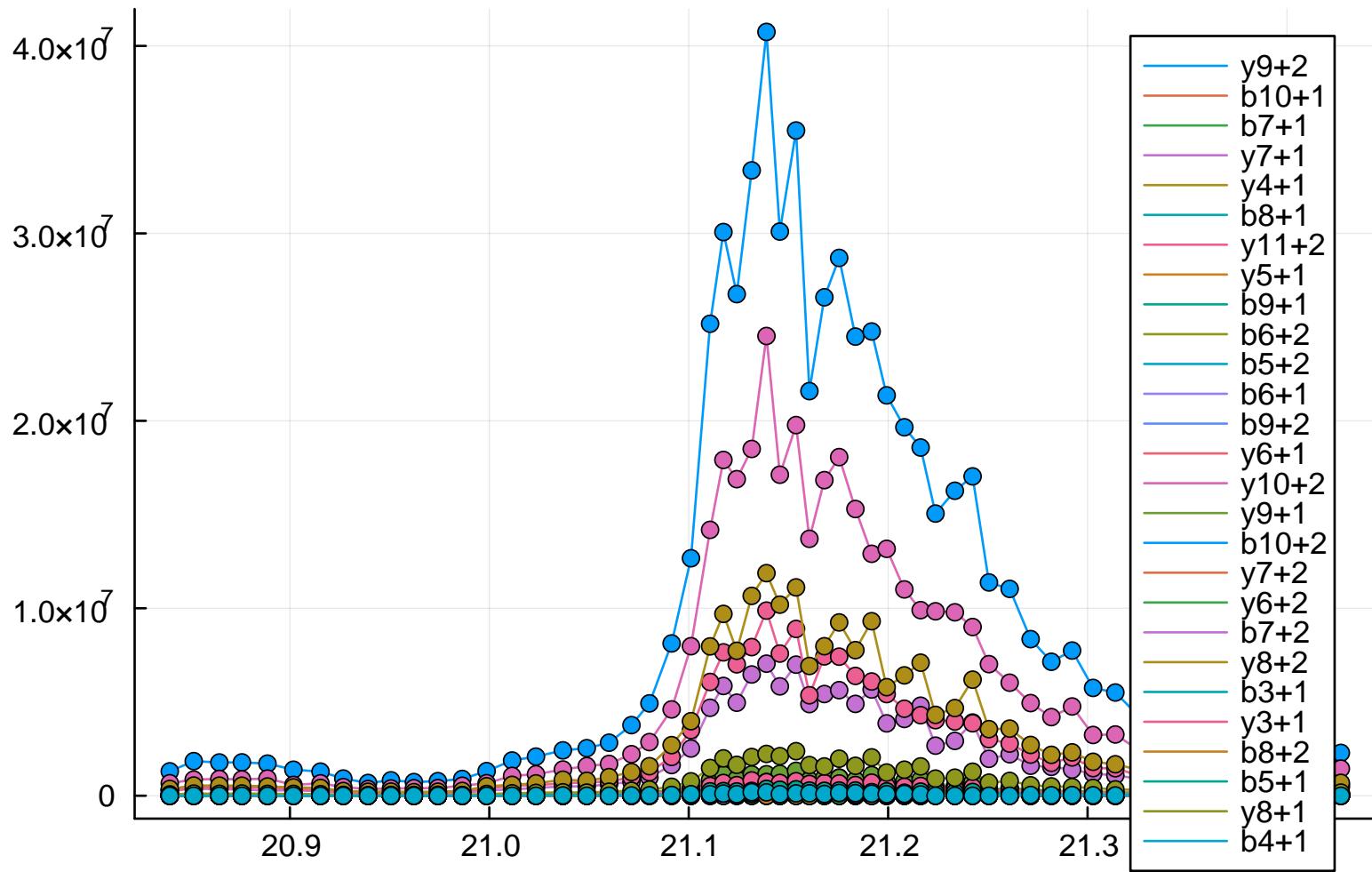
# Inar1- NLVLLTAEEHTER[Harg]



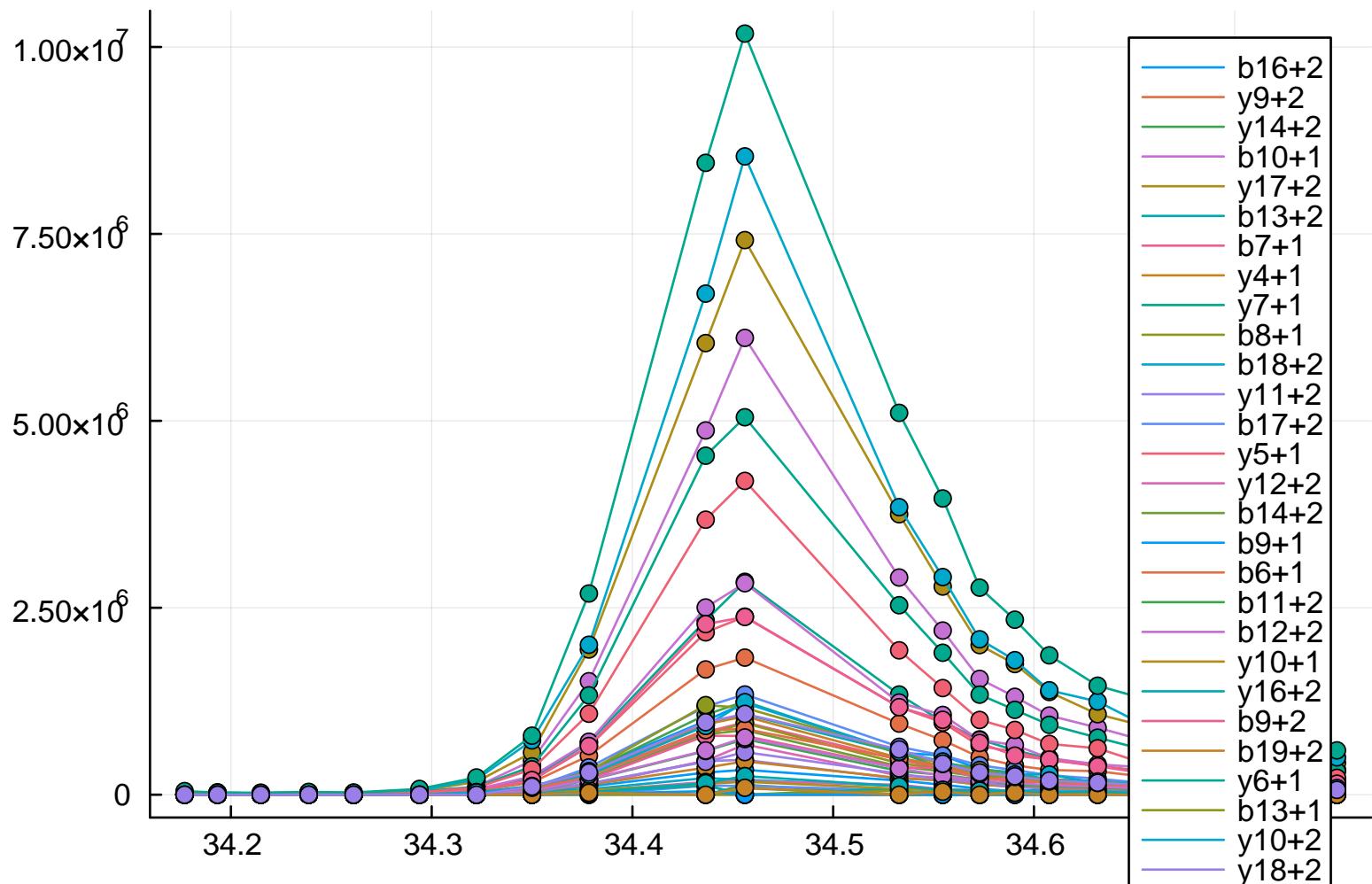
# Irf3- DFVHLGASPDTNGK[Hlys]



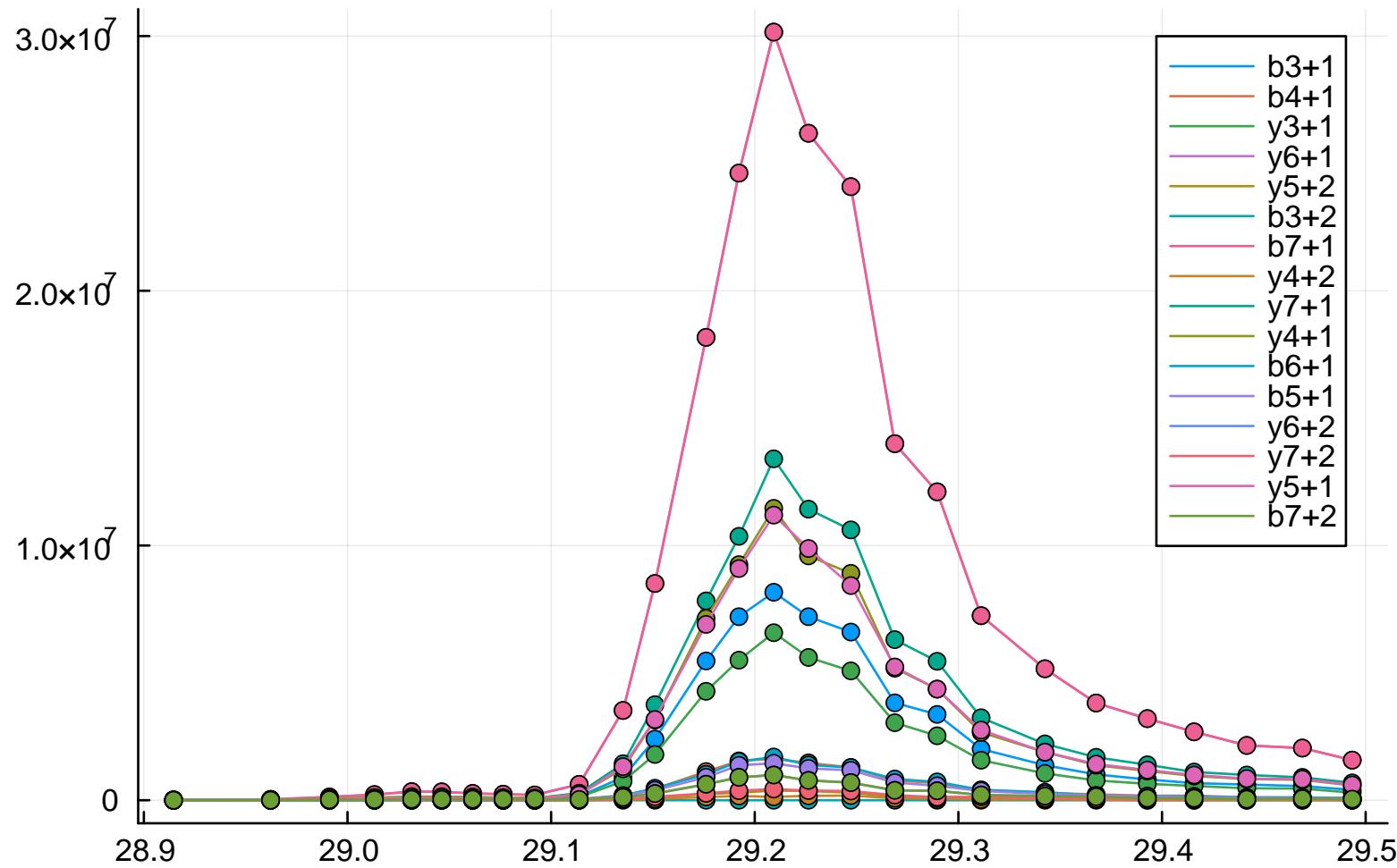
# Irf3- SSLPHSQENLPK[Hlys]



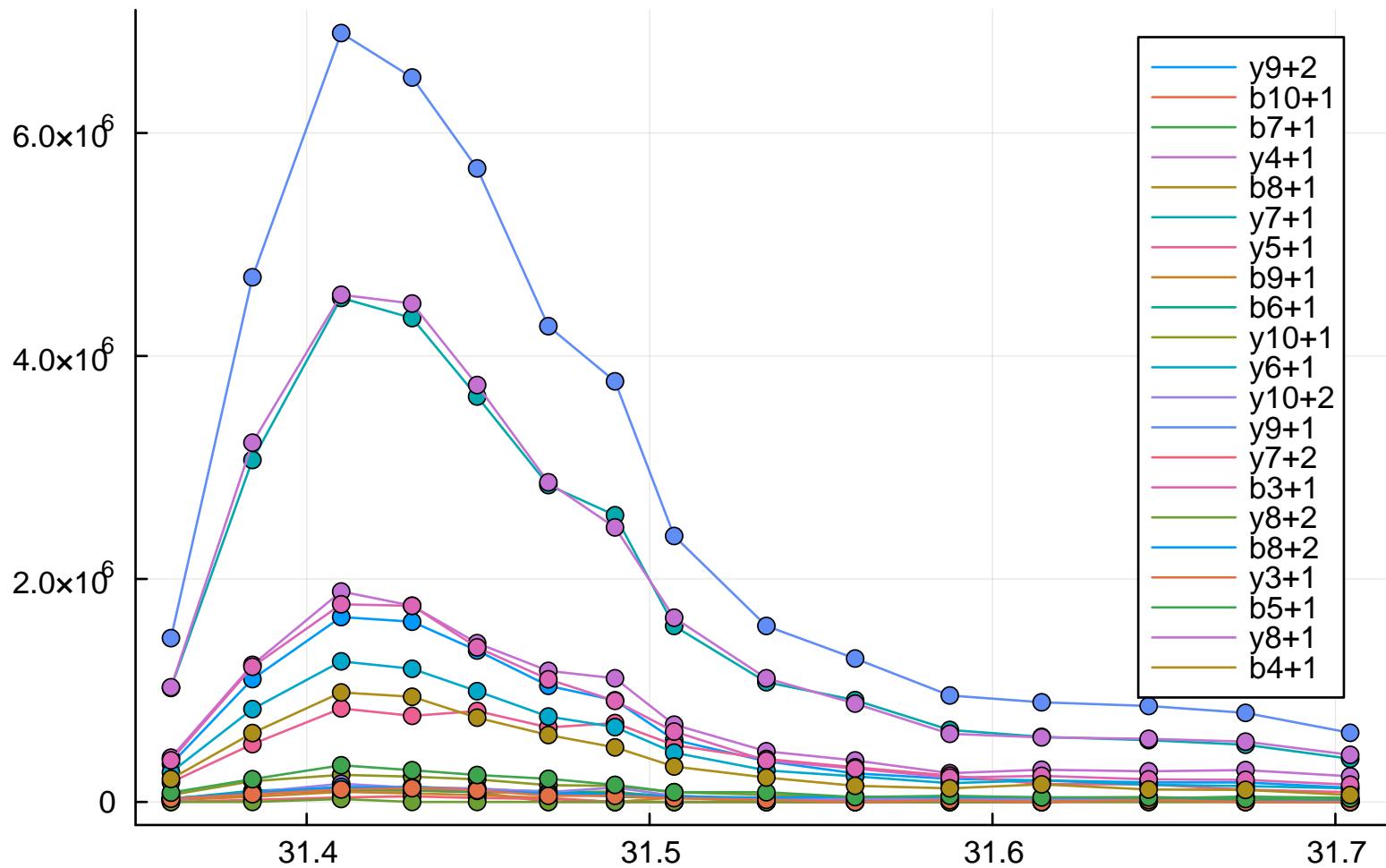
# Irf3- TVDLHISNSQPISLTSDQYK[Hlys]



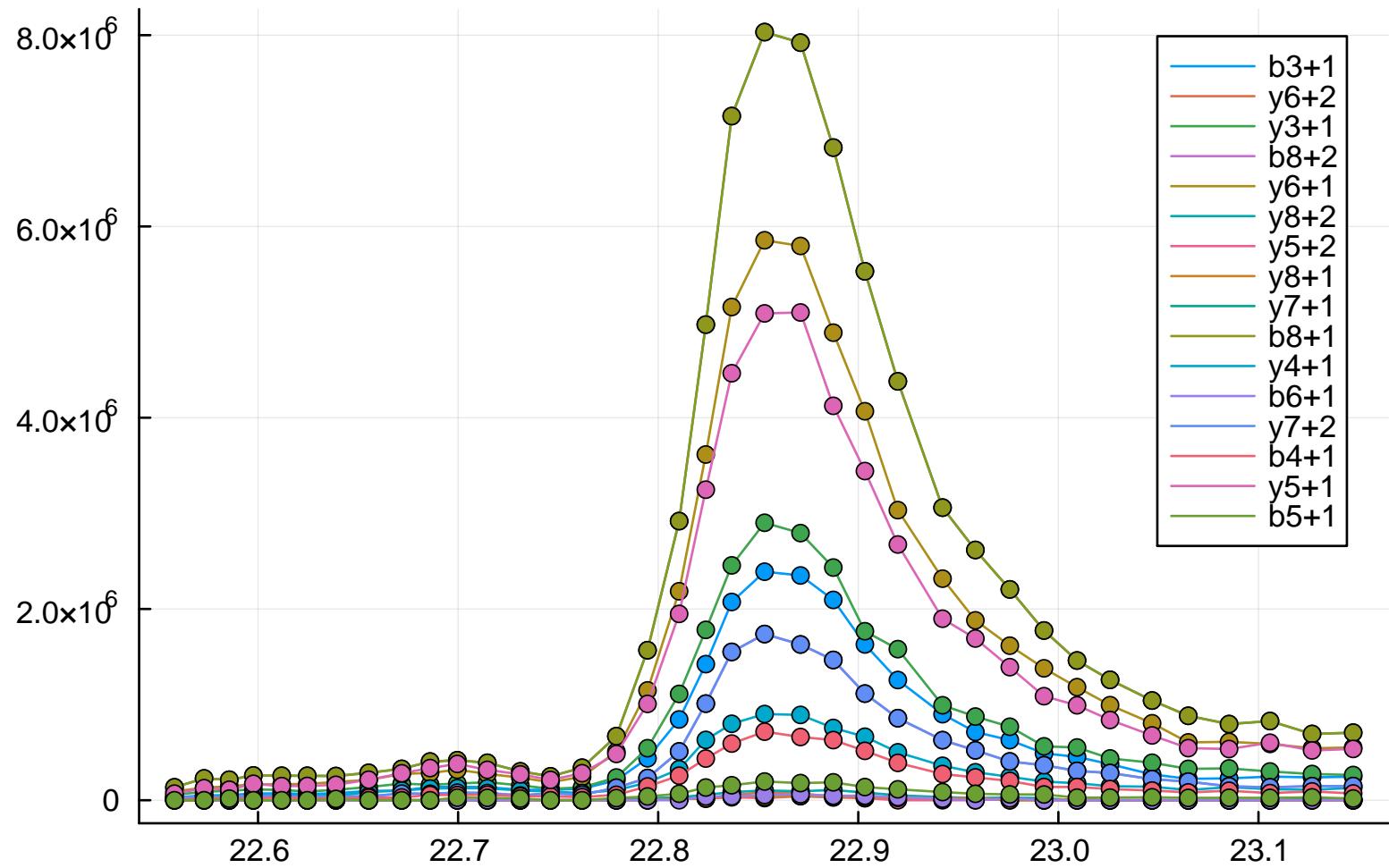
## KEAP1- LADLQVPR[Harg]



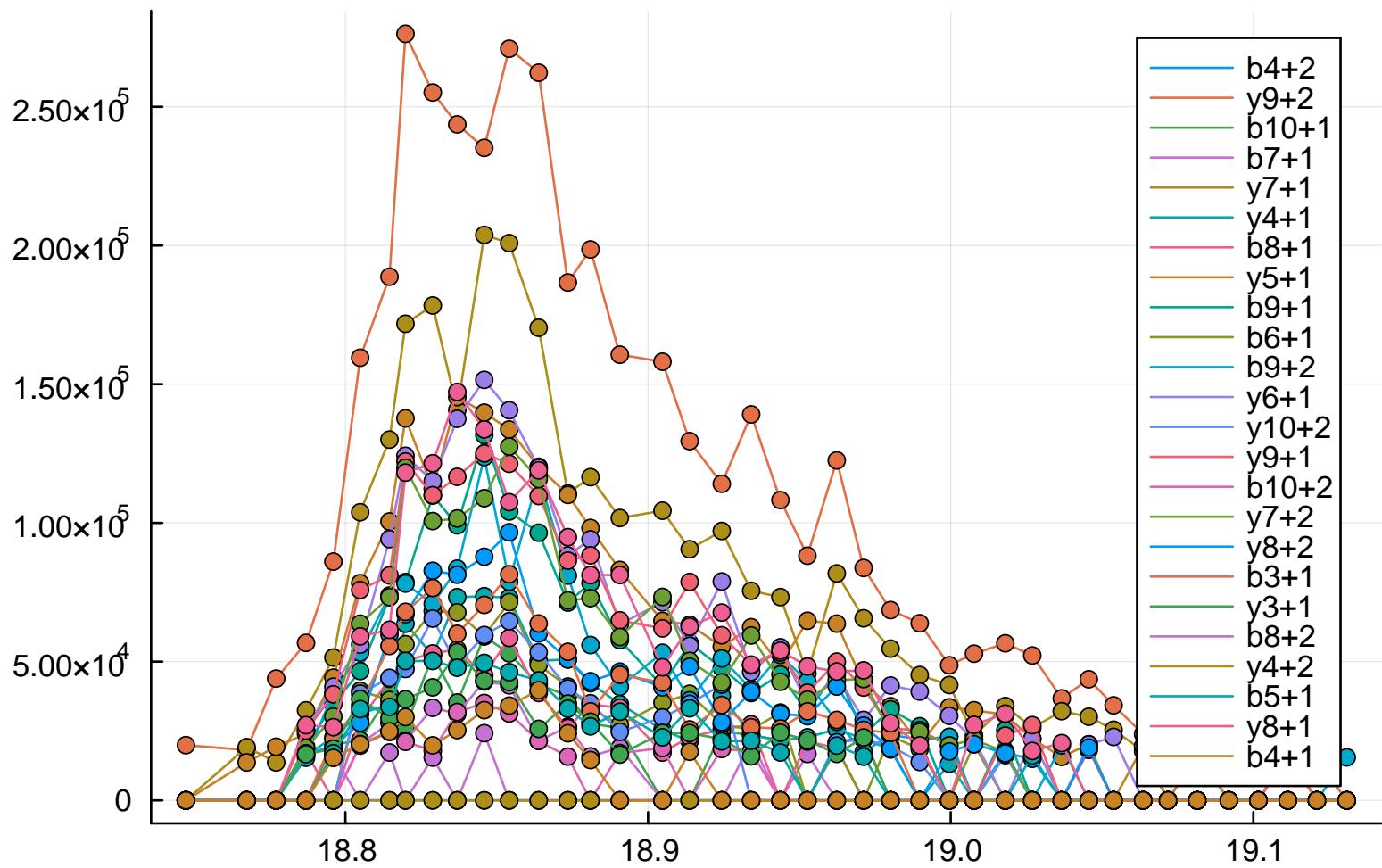
# KEAP1- VV<sub>L</sub>ASSSPVFK[Hlys]



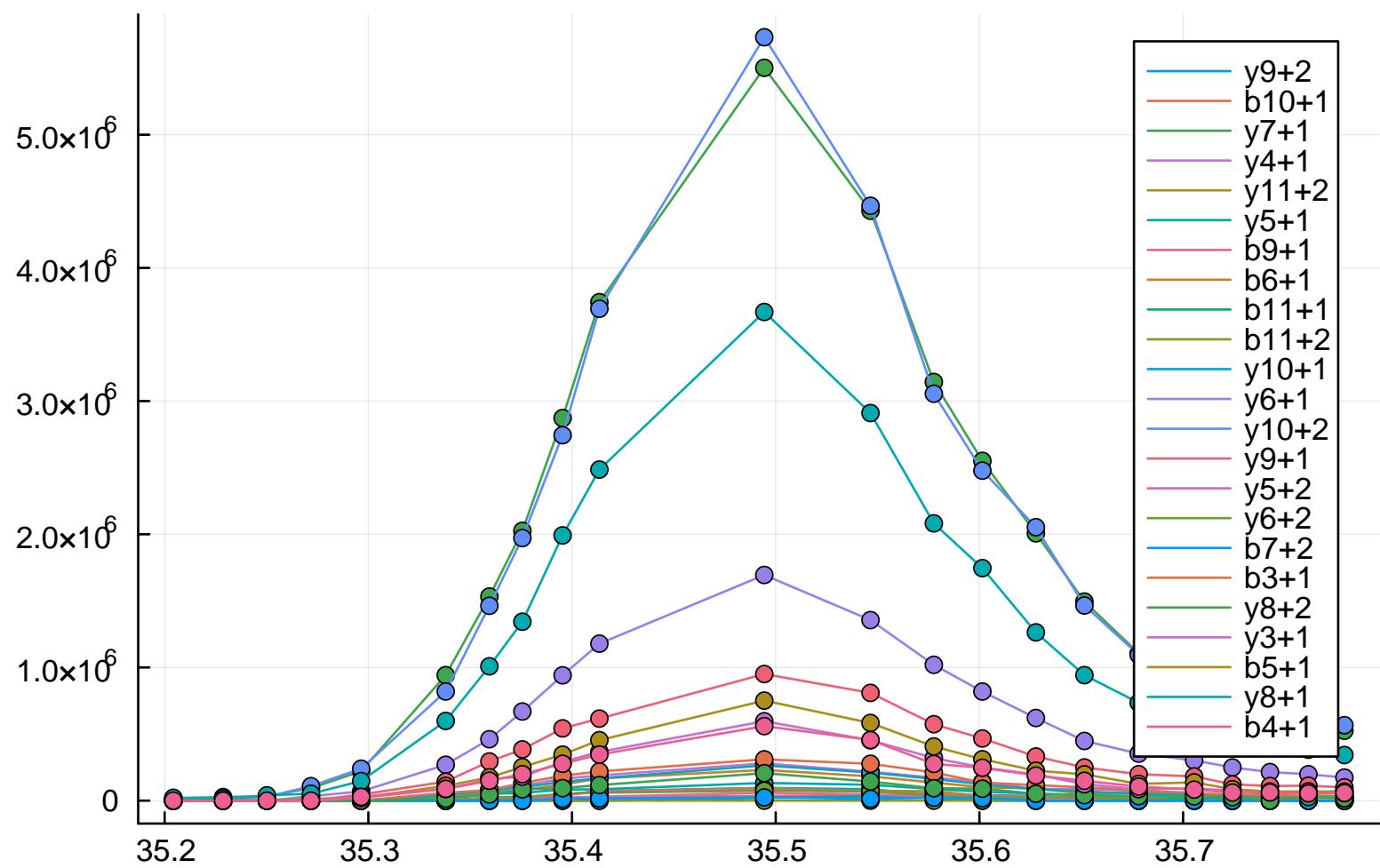
## MAOX- AIVVTDGER[Harg]



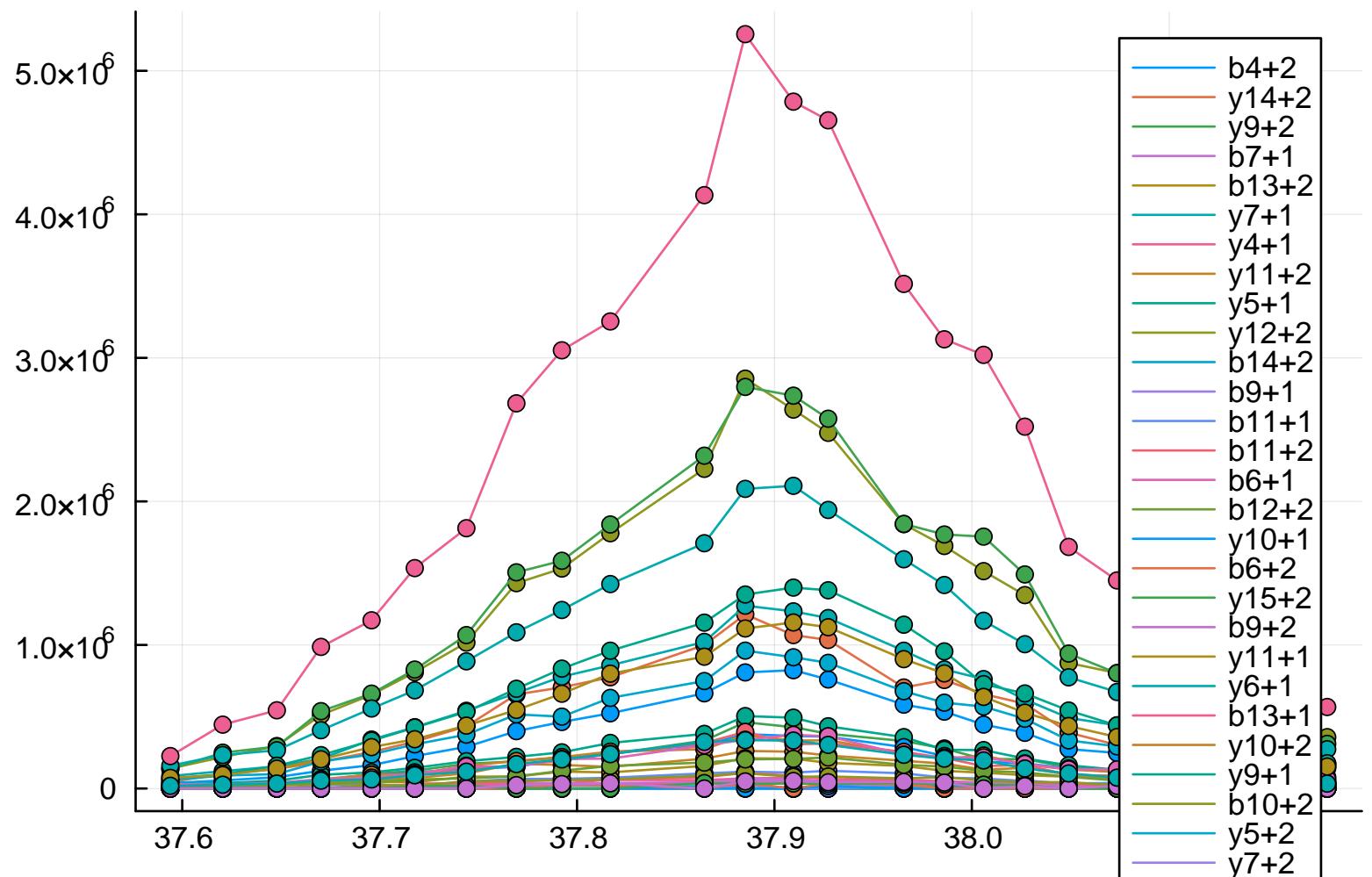
# MAOX- EVFAHEHEEMK[Hlys]



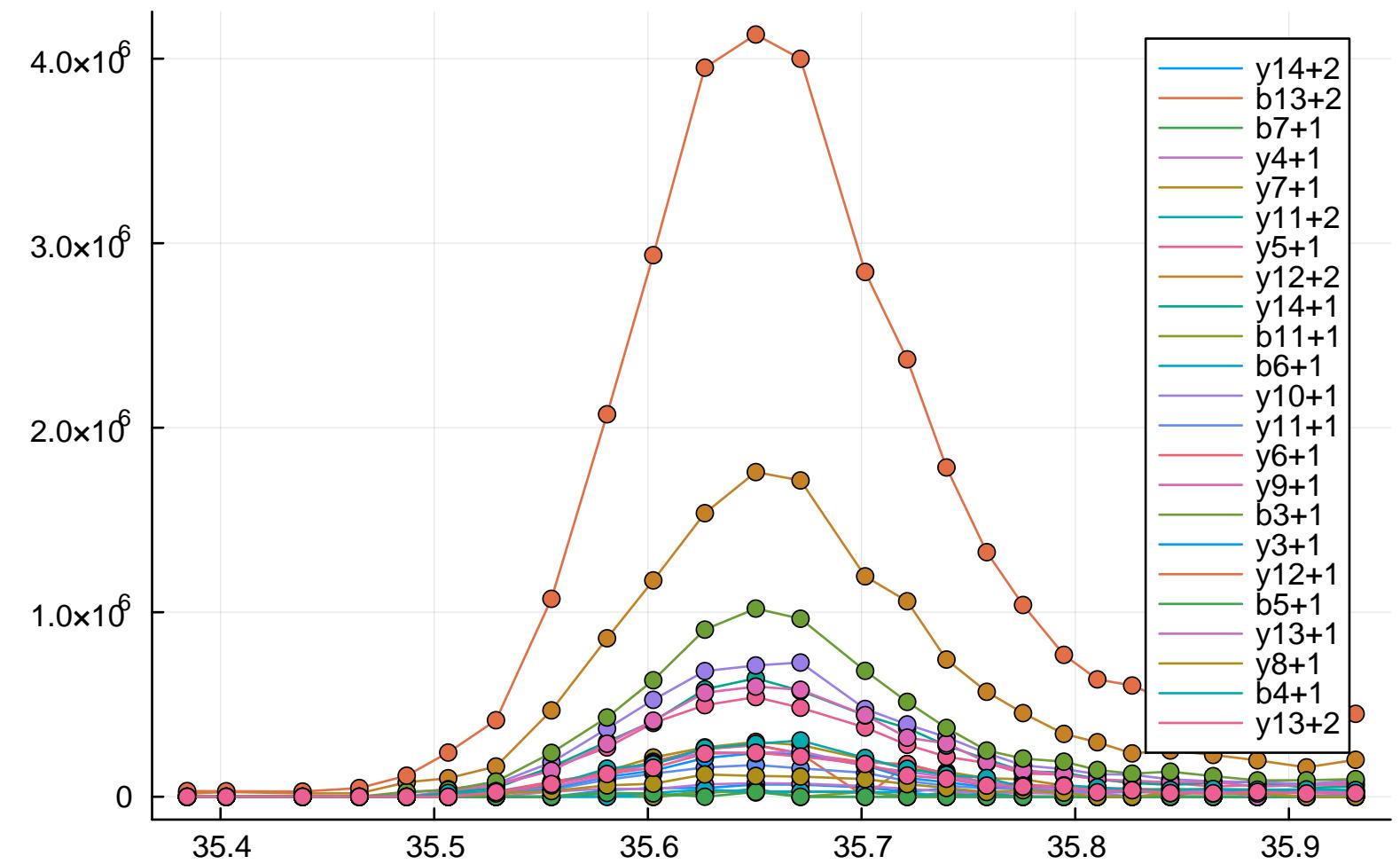
# Mmp9- GSPLQGPFLTAR[Harg]



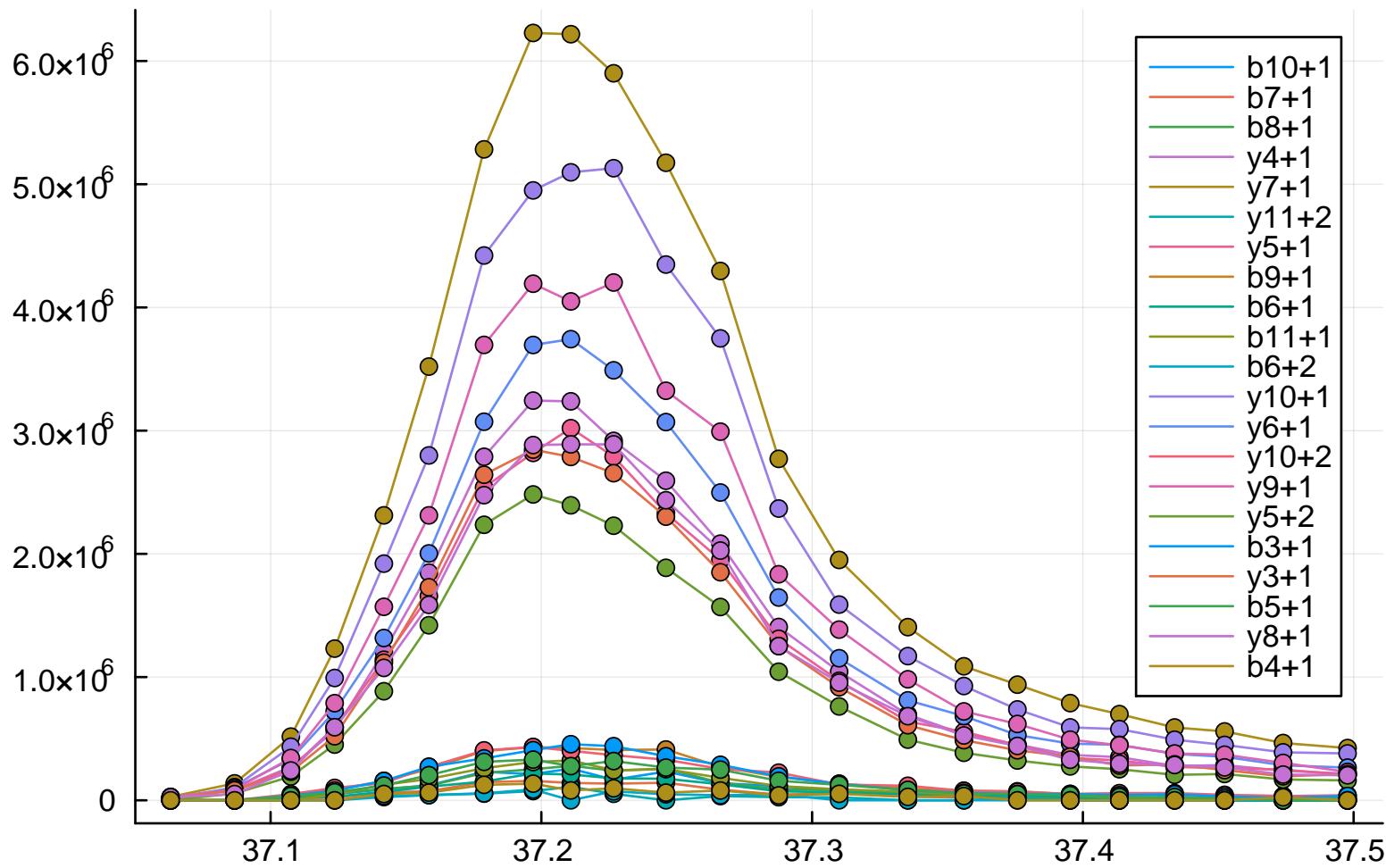
# Mmp9- LGLGPEVTHVSGLLPR[Harg]



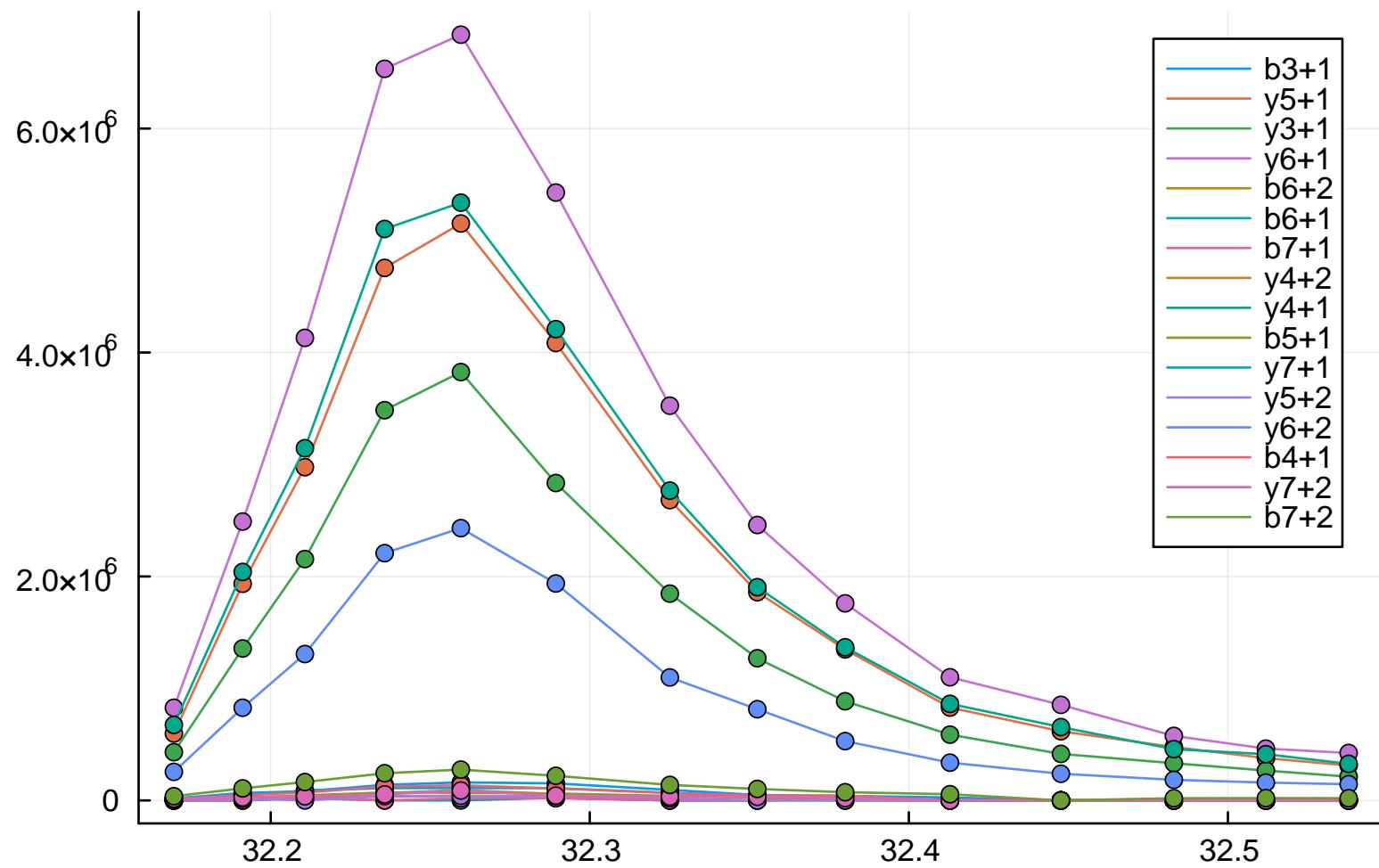
# Mmp9- QLSPQTGELDSQTLK[Hlys]



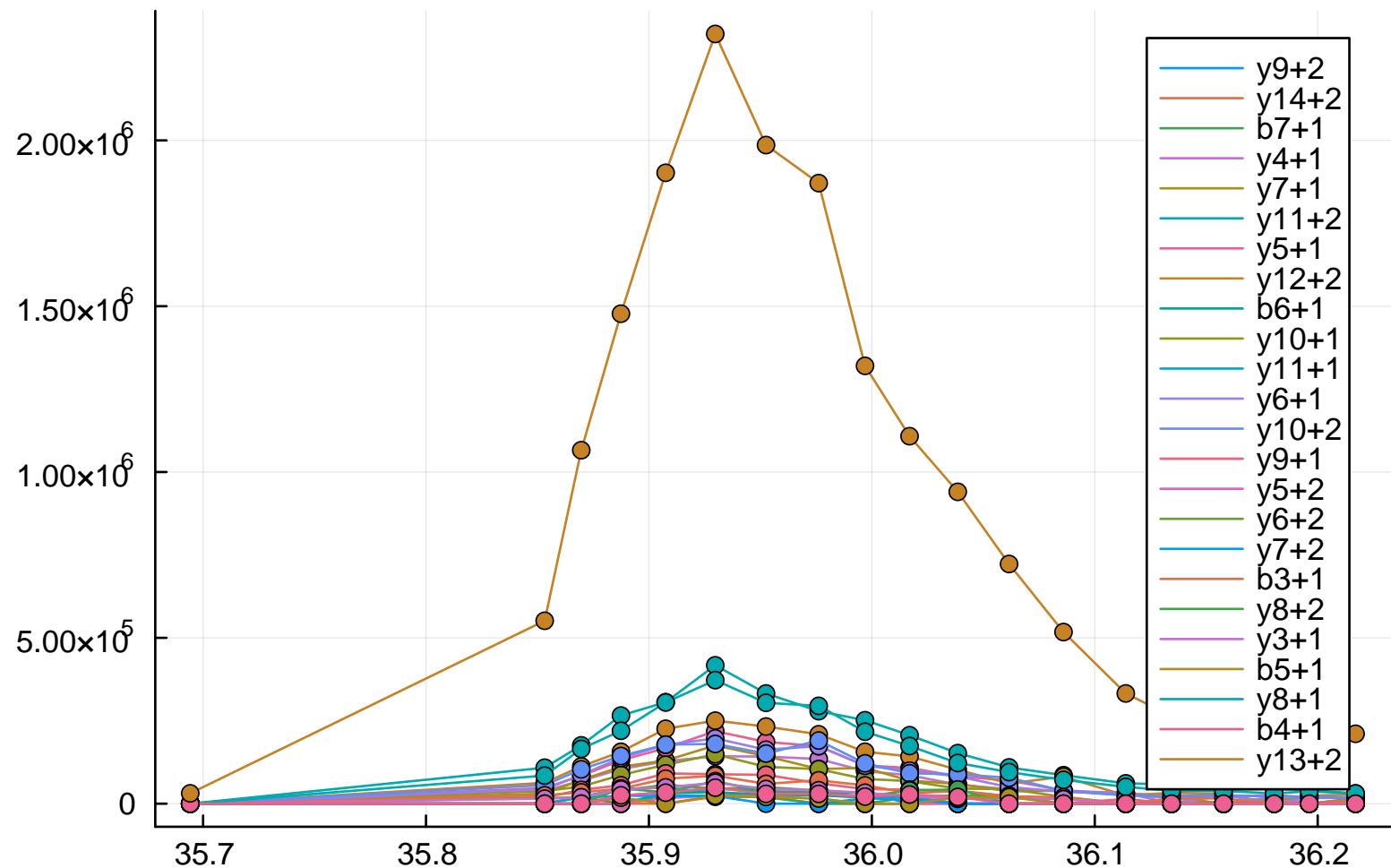
# NFE2L2- EQFNEAQLALIR[Harg]



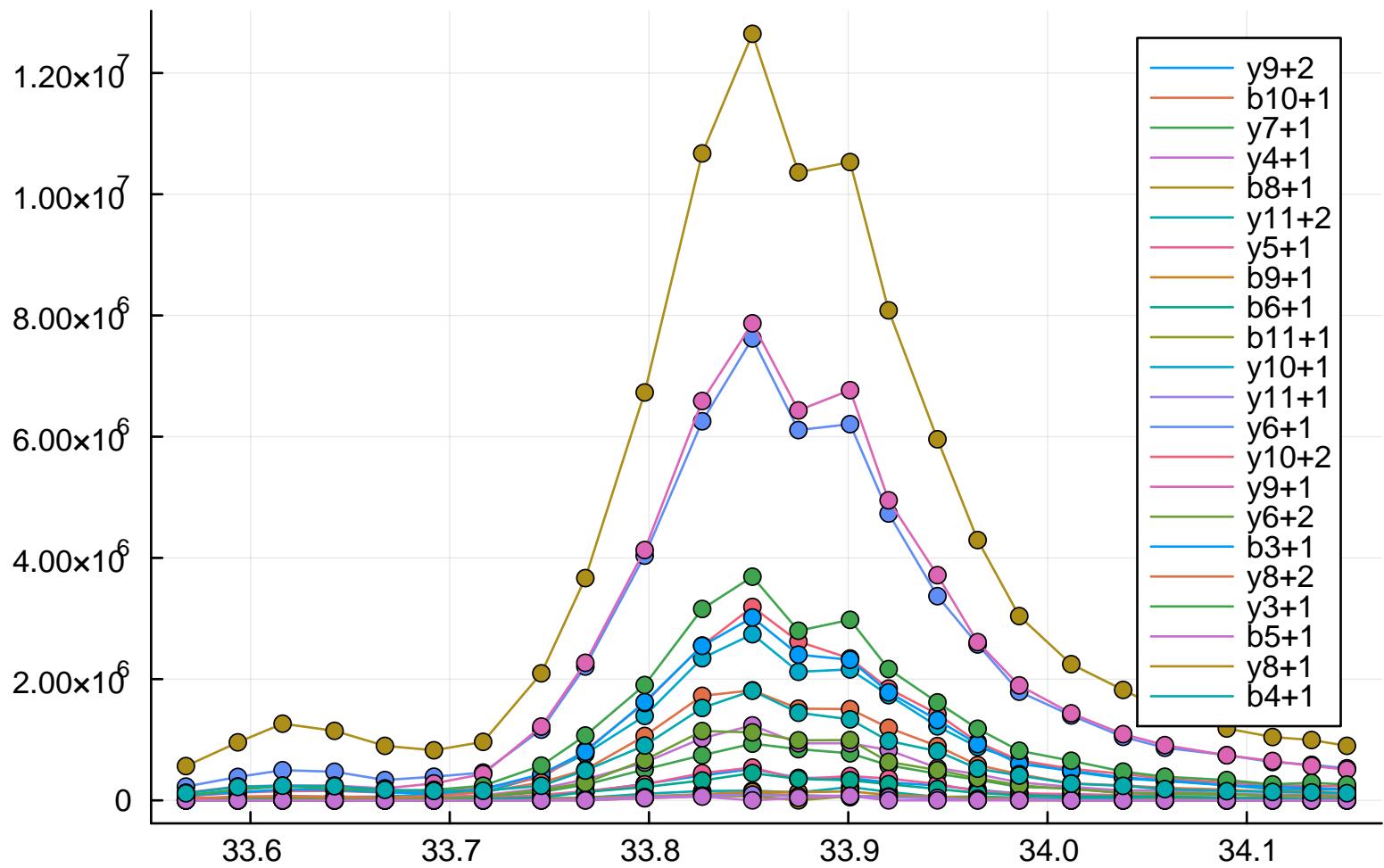
## NFE2L2- EVFDFSQR[Harg]



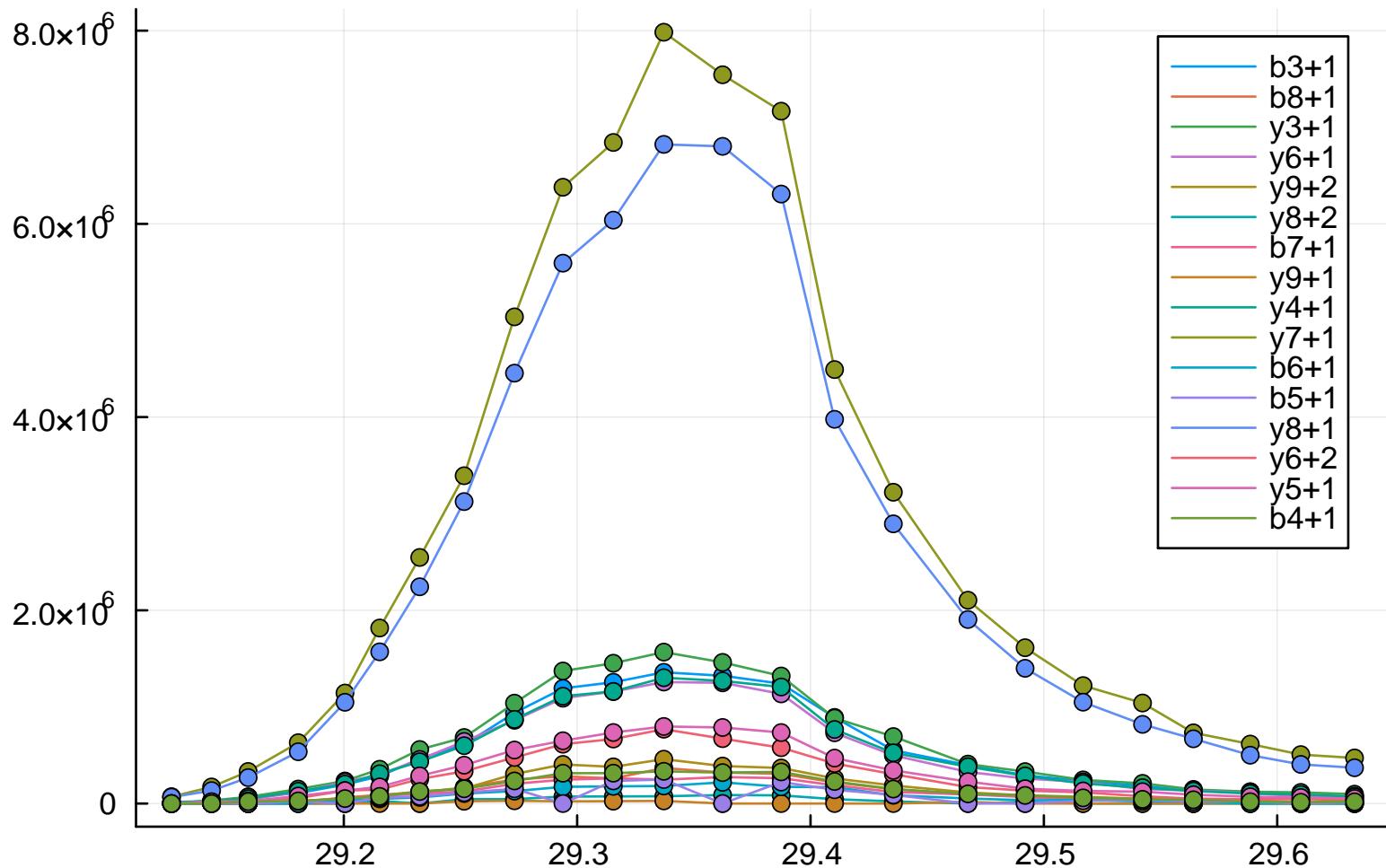
NOS2- AVTEINVAVLHSFQK[Hlys]



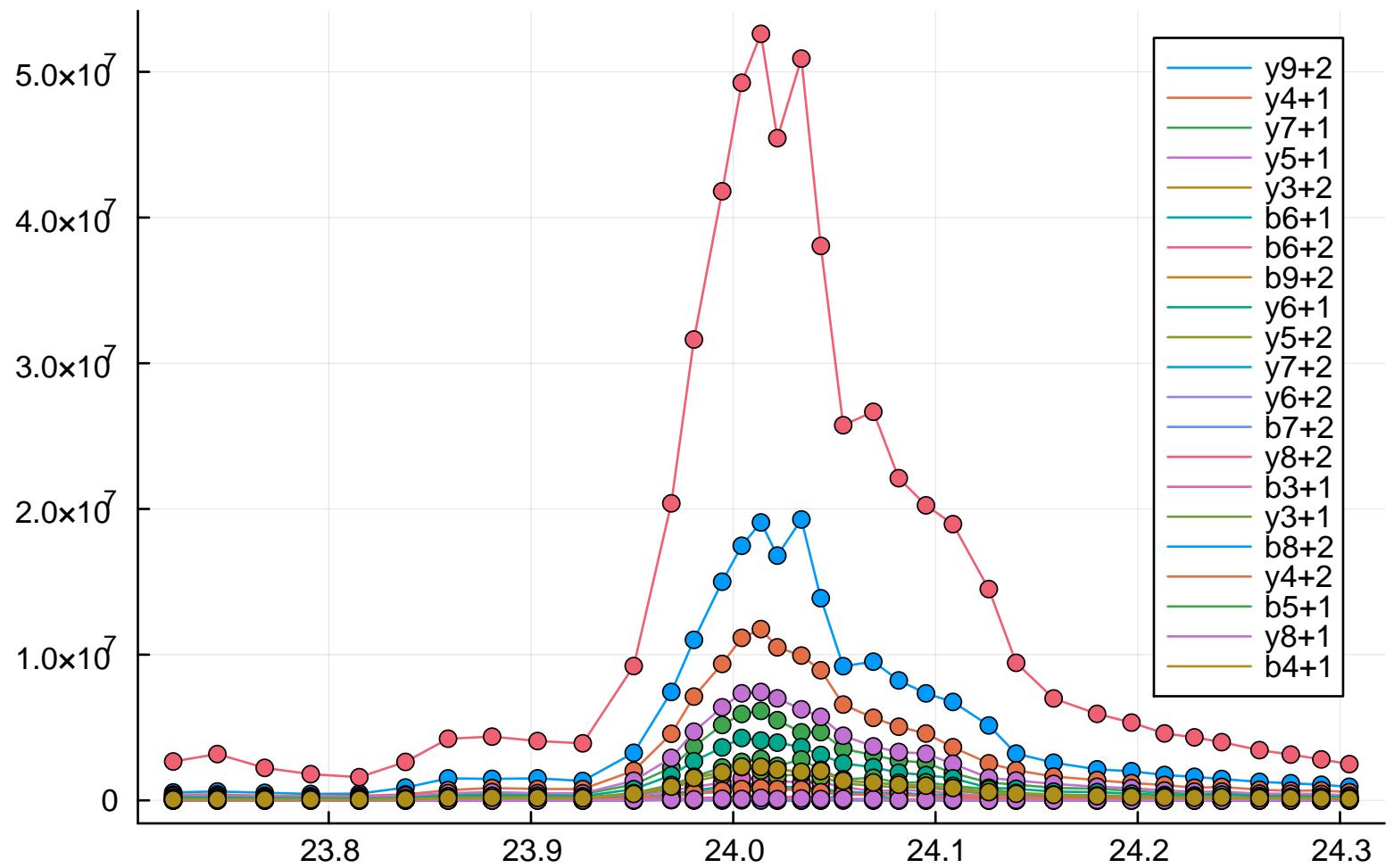
# NOS2- LIQSPEPLDLNR[Harg]



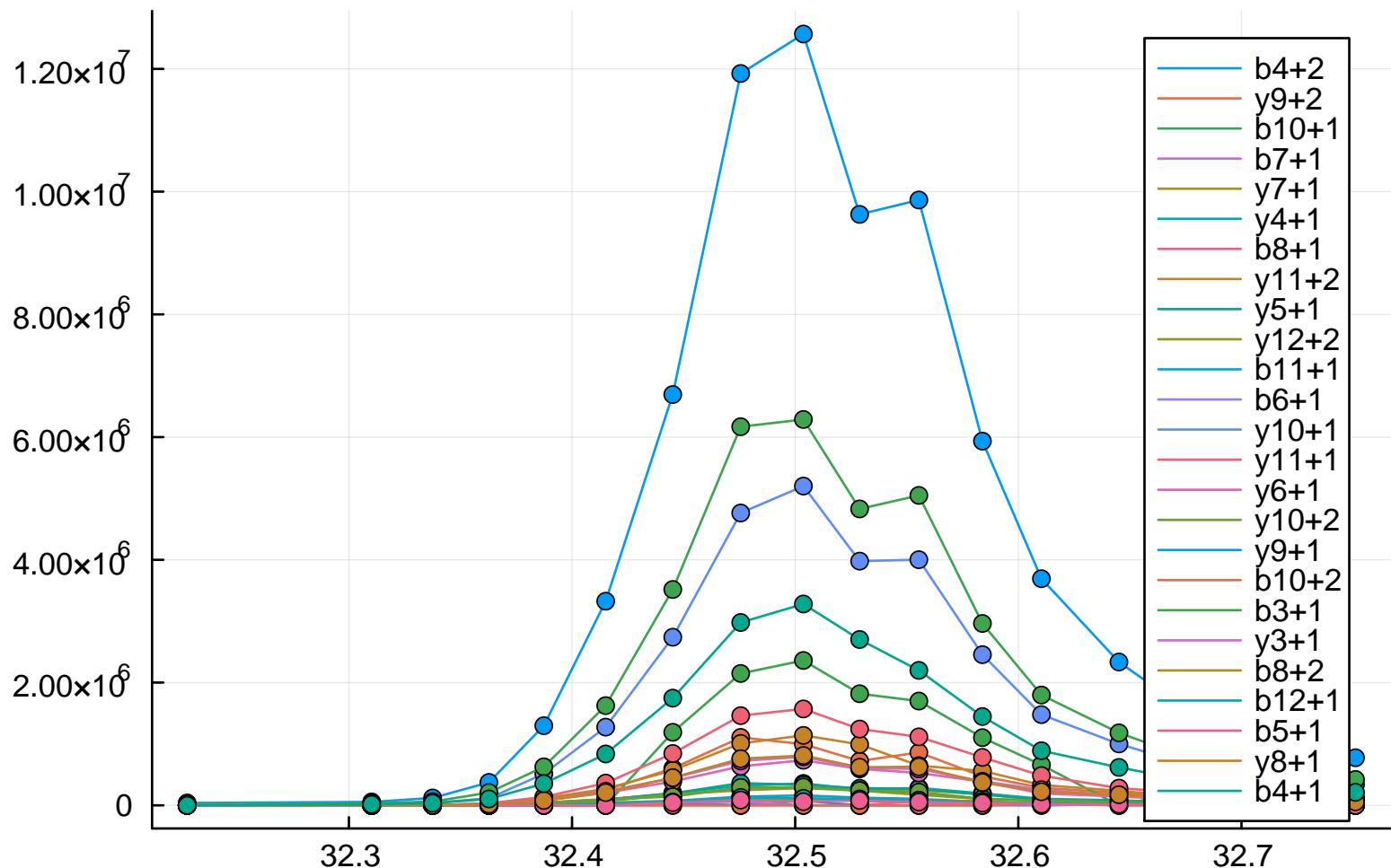
# NOS2- SC[Carb]LGSIMNPK[Hlys]



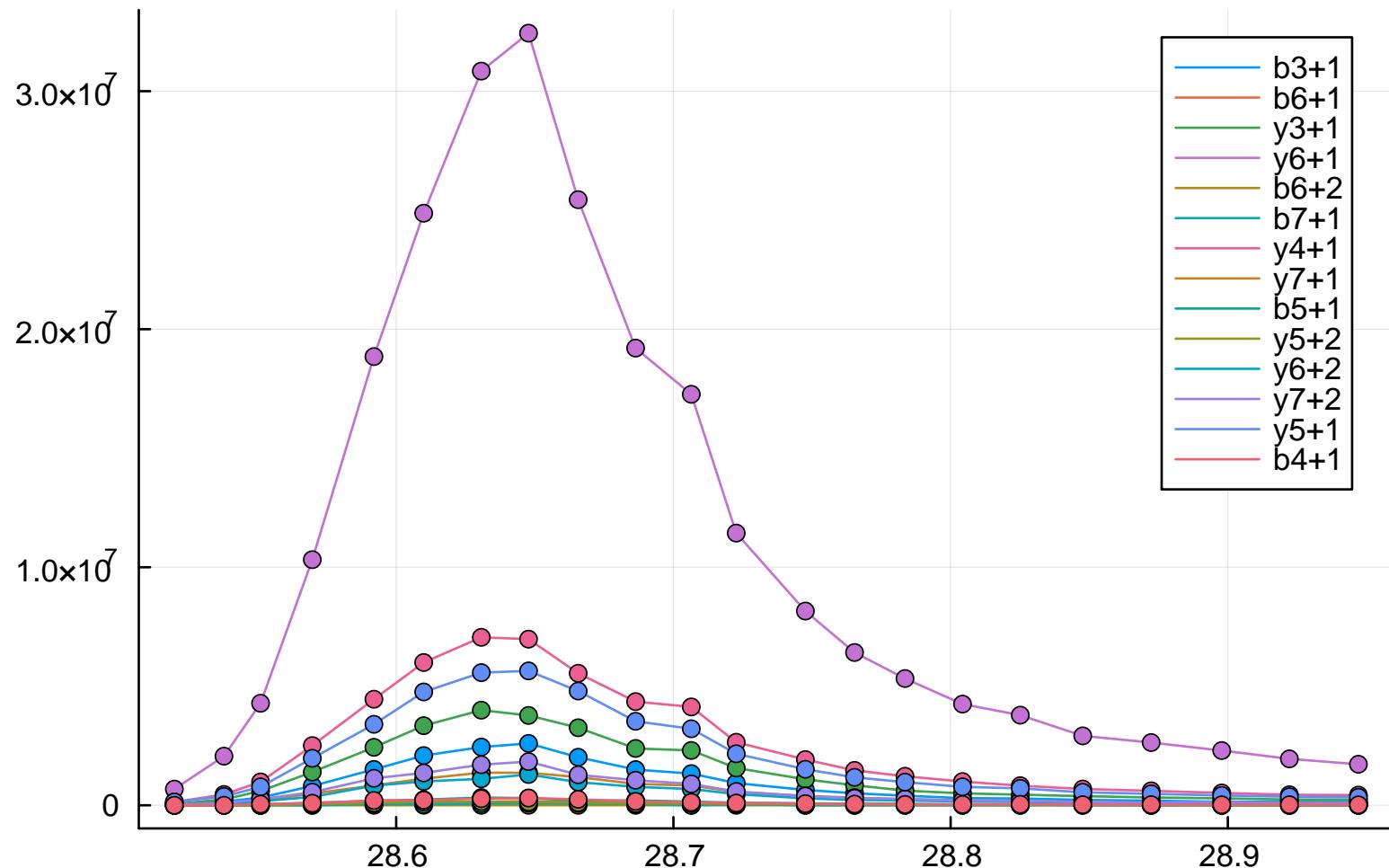
# NQO1- LSPDIVAEHK[Hlys]



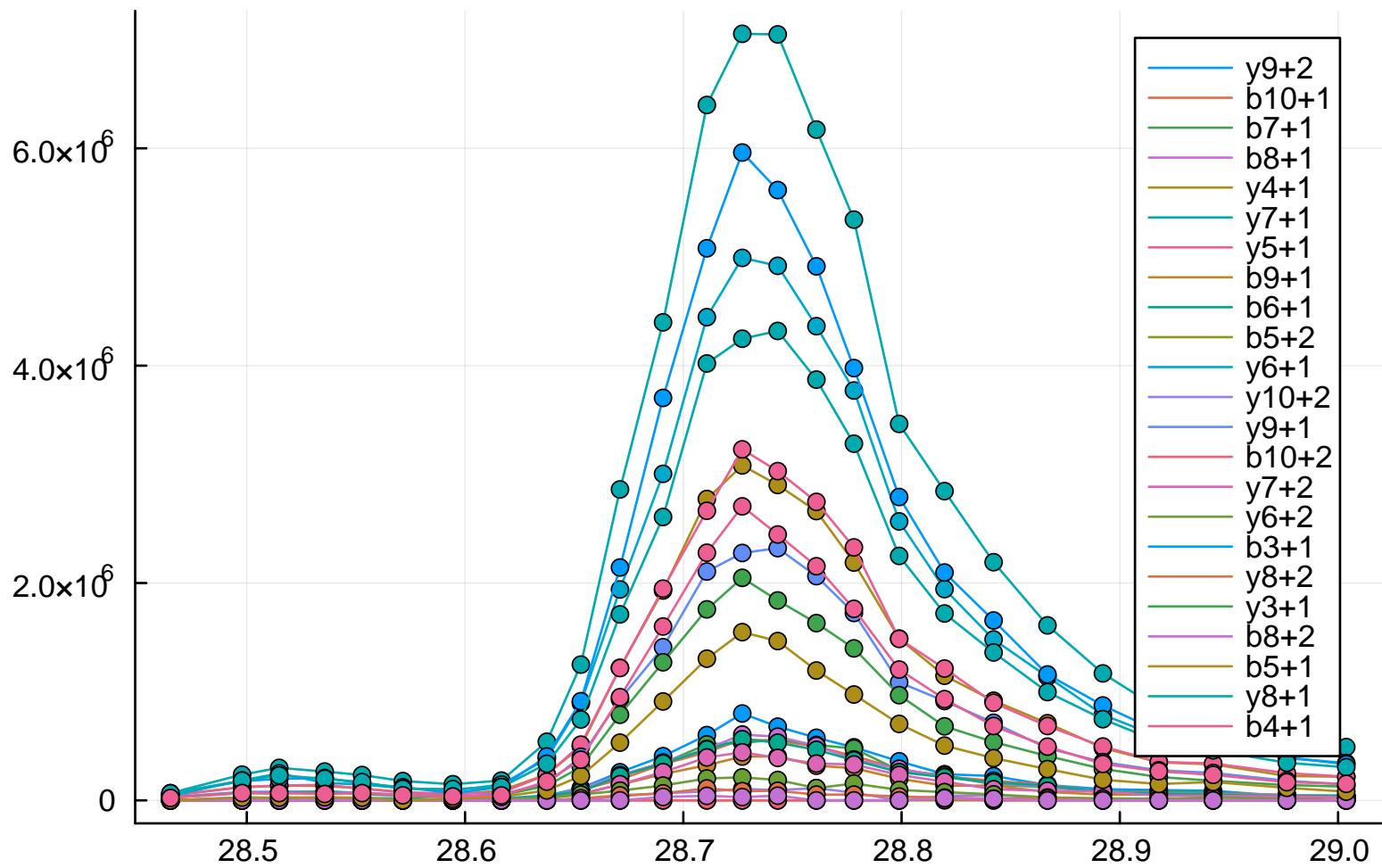
# NQO1- NFQYPSESSLAYK[Hlys]



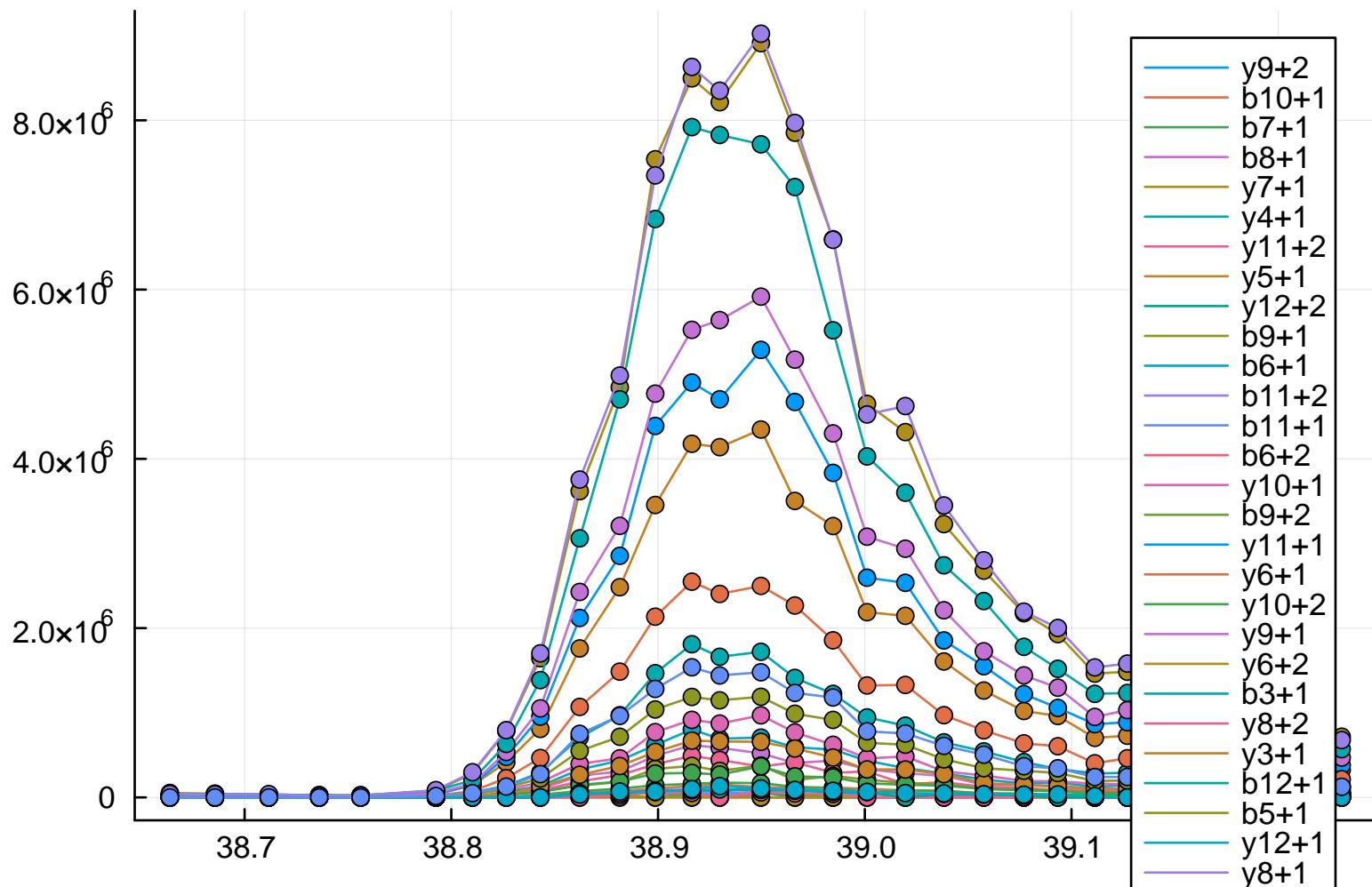
# PD1L1- AFTITAPK[Hlys]



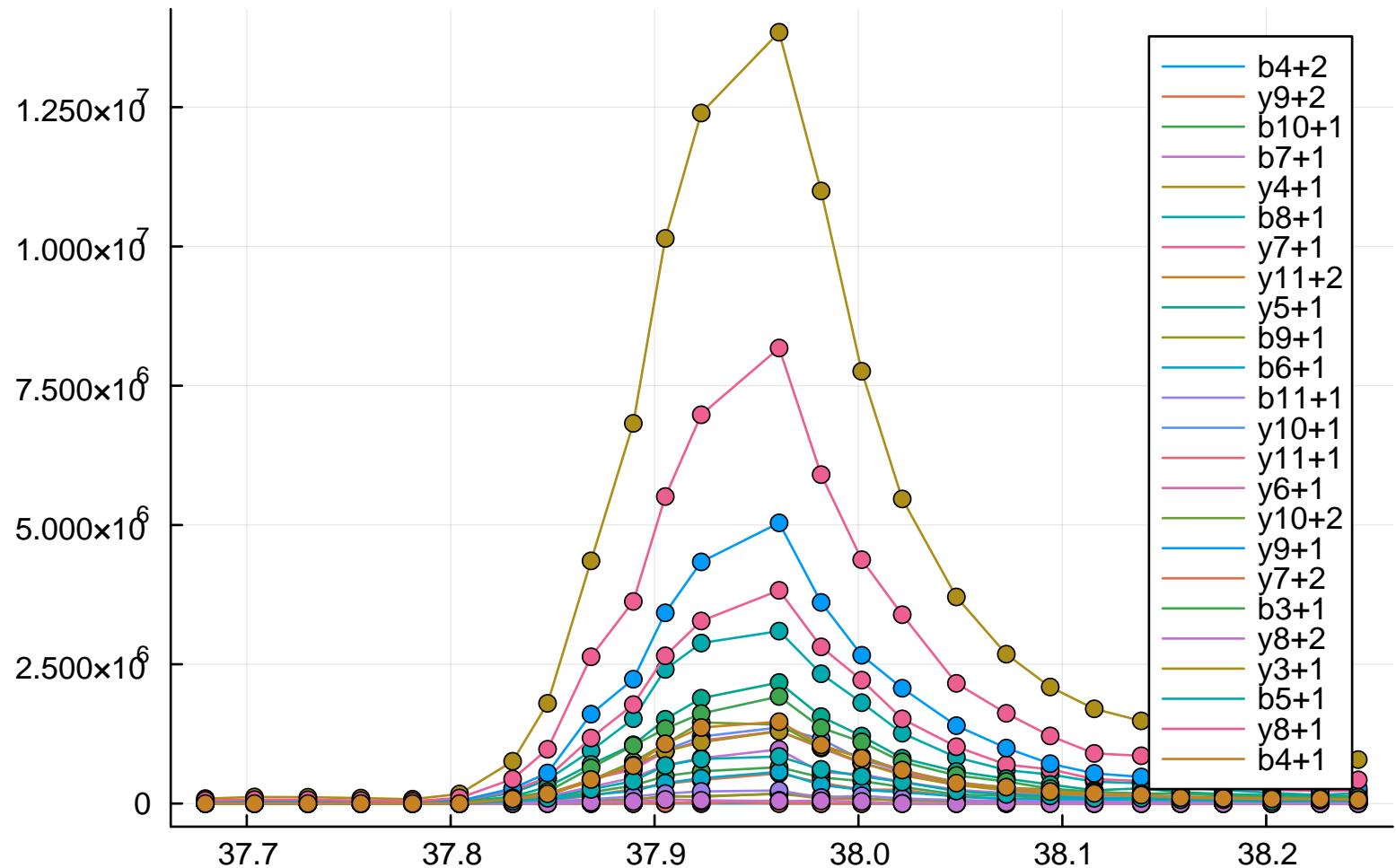
# PD1L1- GNAALQITDVK[H]lys



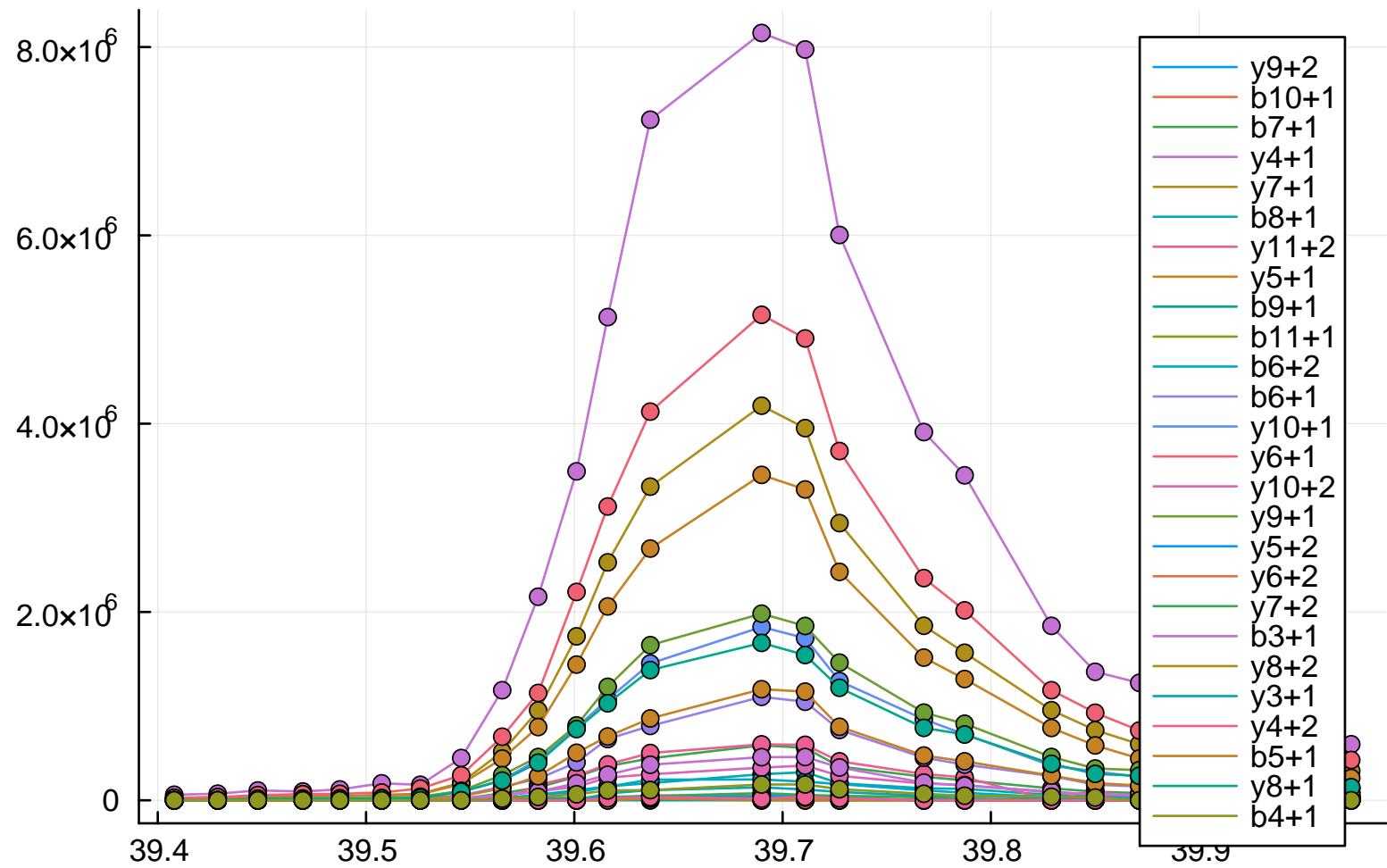
# PD1L1- TEGMLLNVTSSLR[Harg]



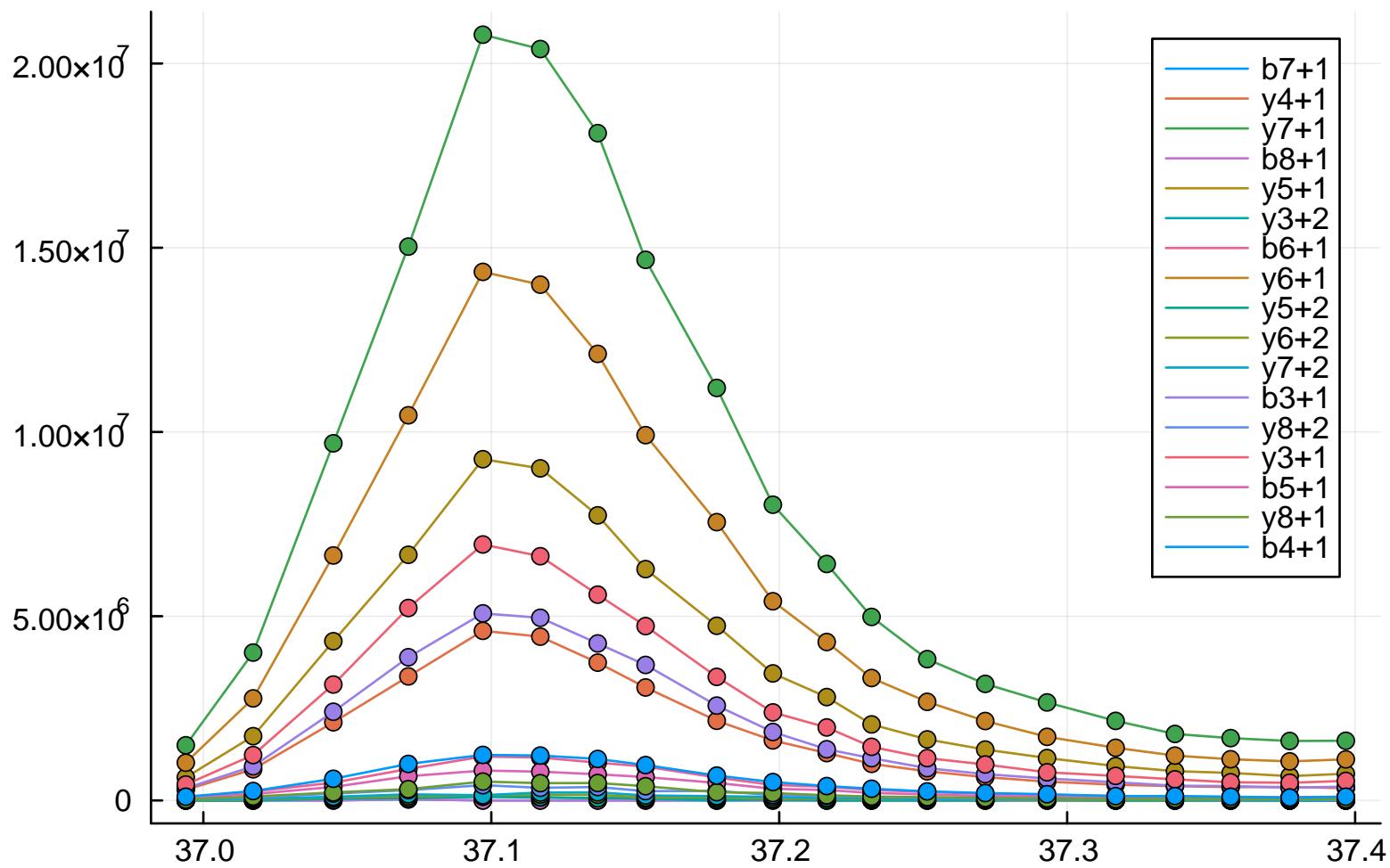
# PD1L2- ATLLEEQQLPLGK[Hlys]



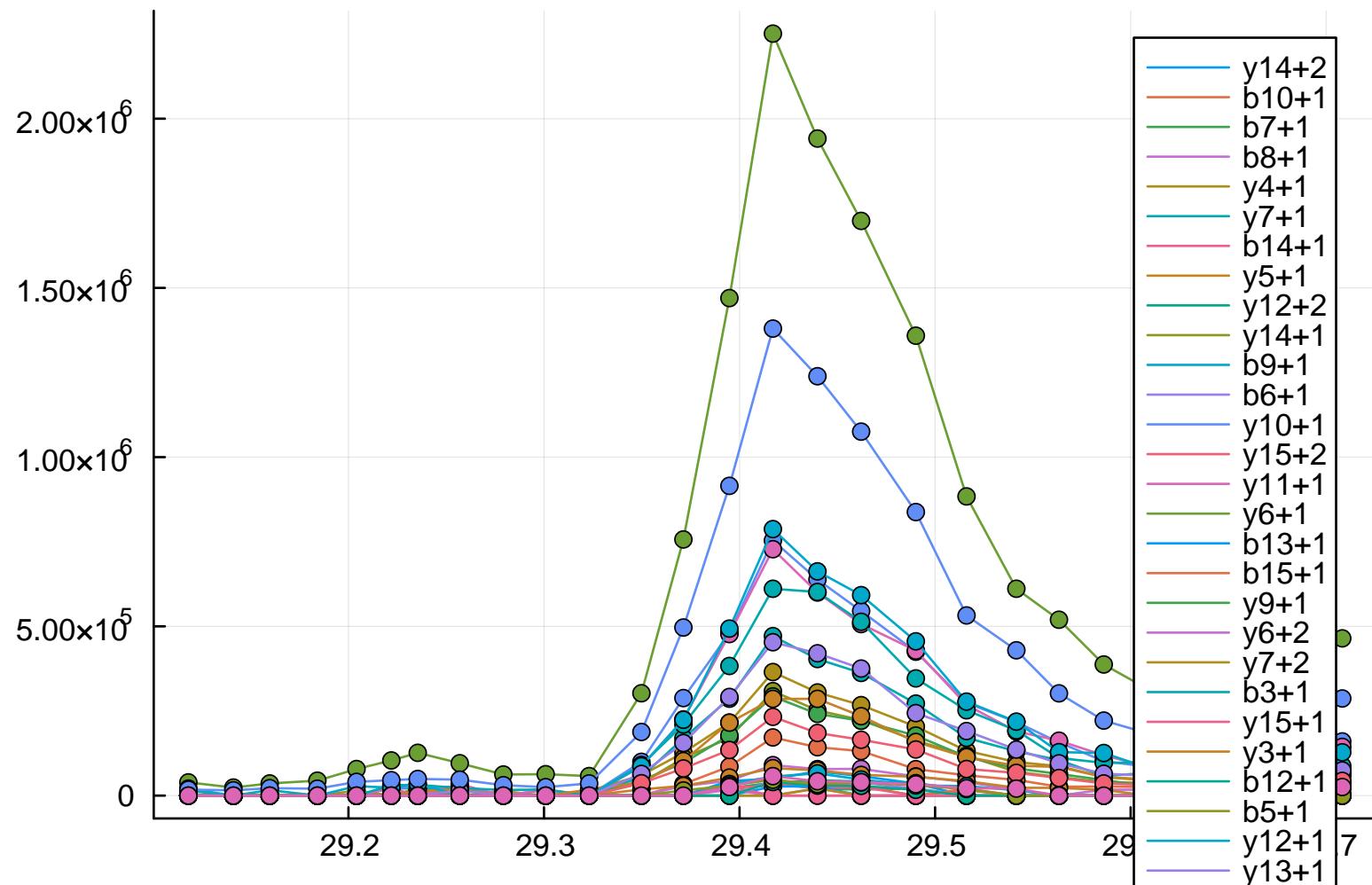
## PD1L2- ELTSAIIDPLSR[Harg]



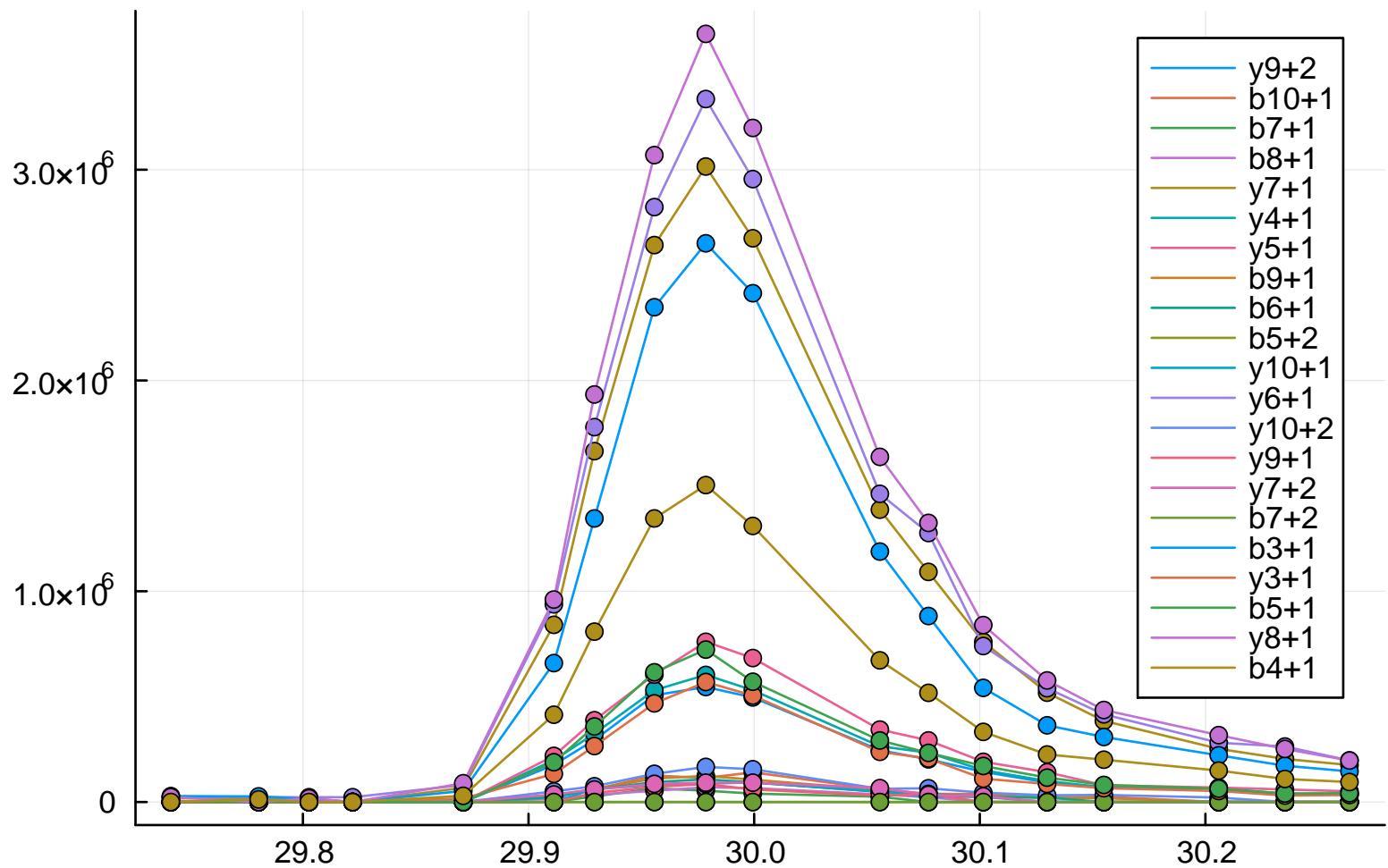
## PDCD1- FQIIQLPNR[Harg]



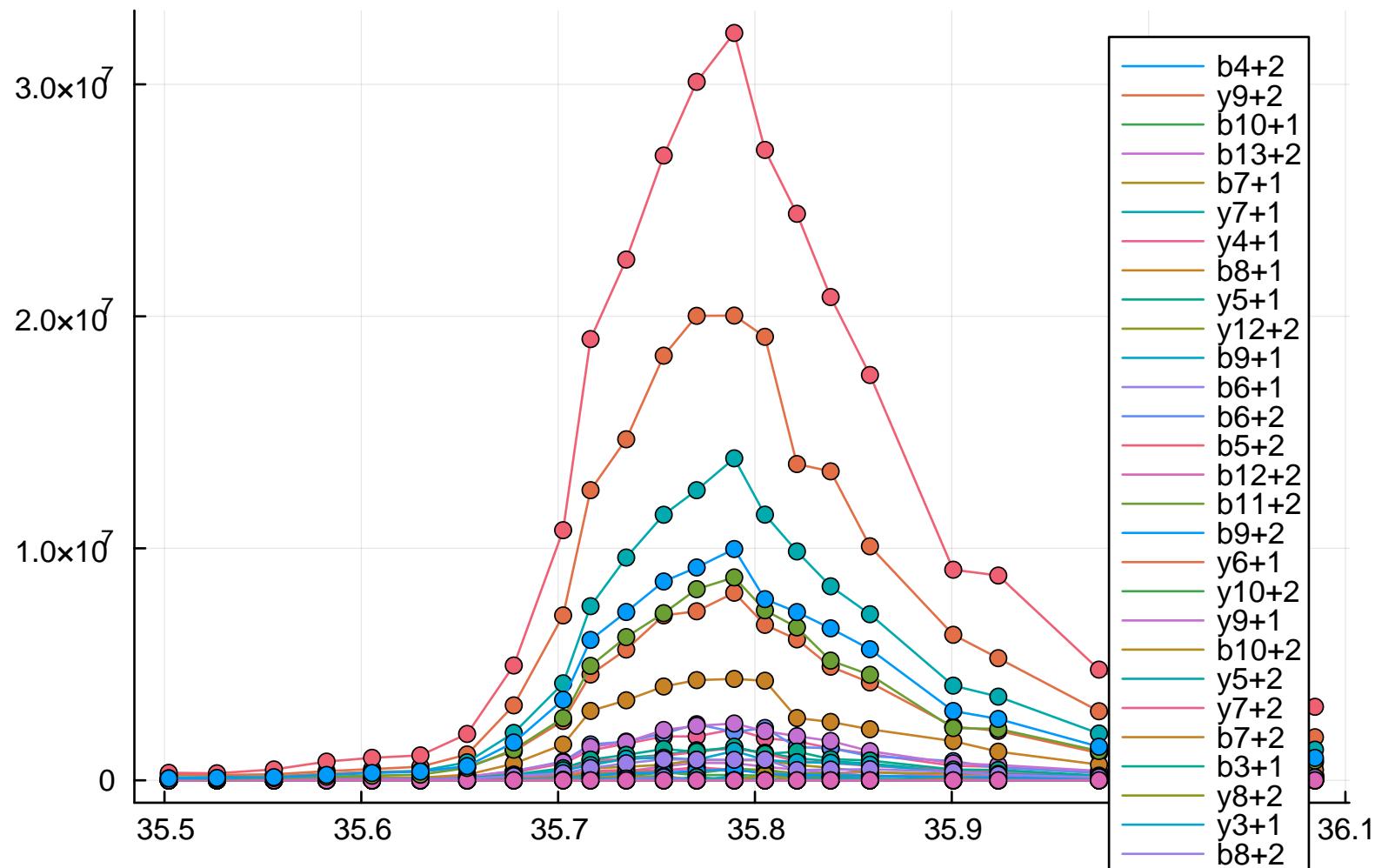
# PDCD1- QAAFC[Carb]NGLSQPVQDAR[Harg]



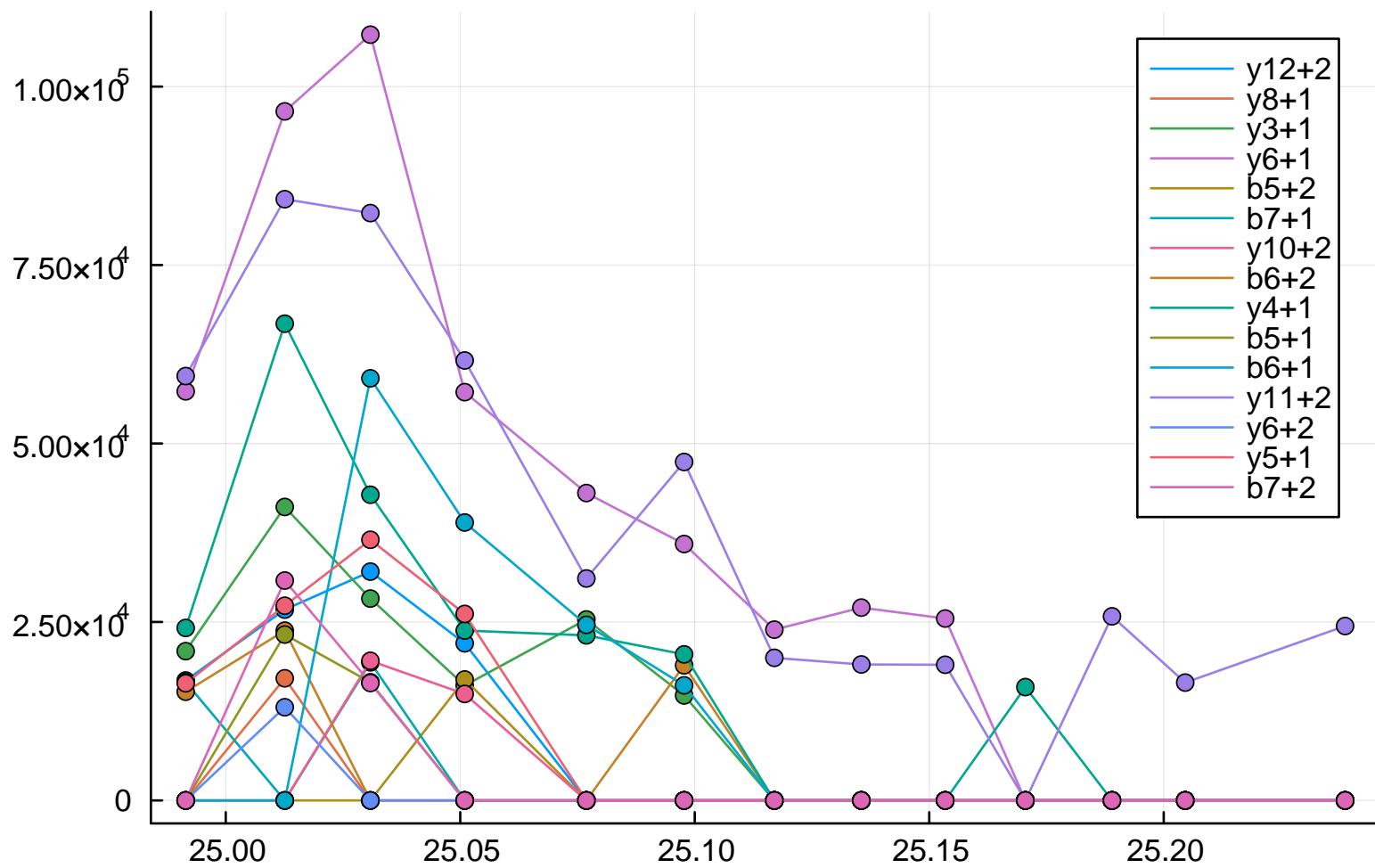
# PGD- AGQAVDDFIEK[Hlys]



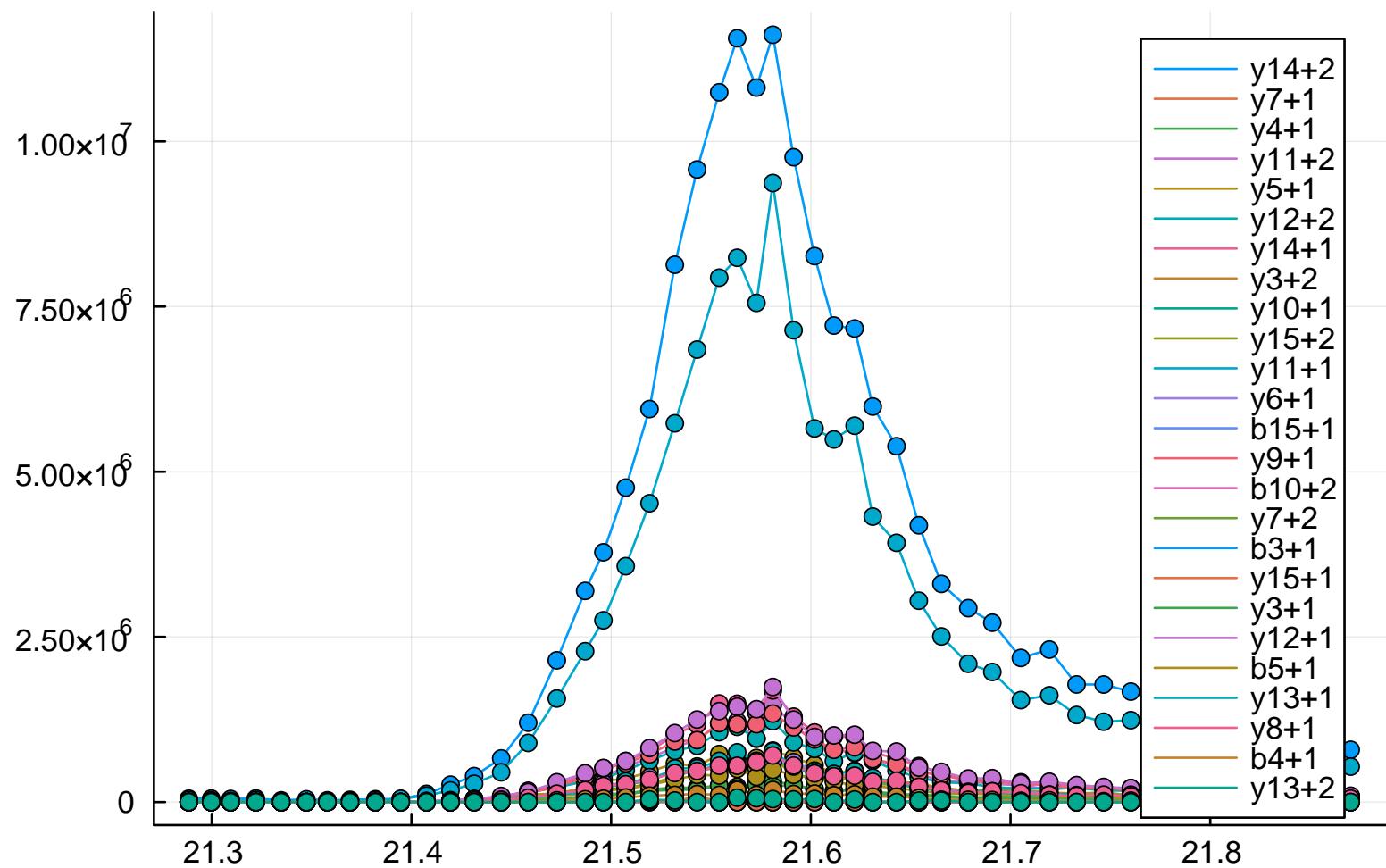
# PTGR1- HFEGFPTDGNFELK[Hys]



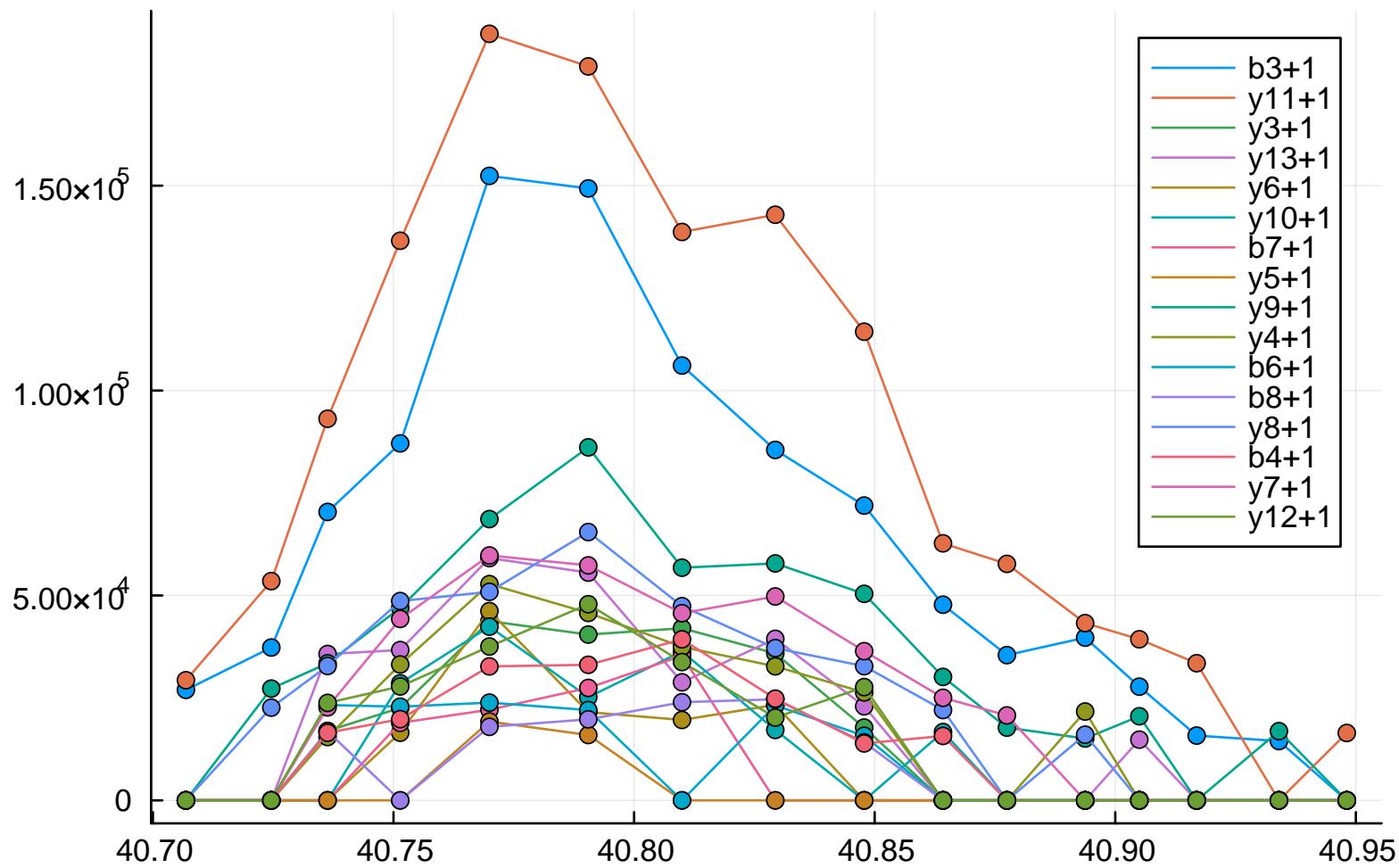
PTGR1- VQC[Carb]HEYVTEGFEK[Hlys]



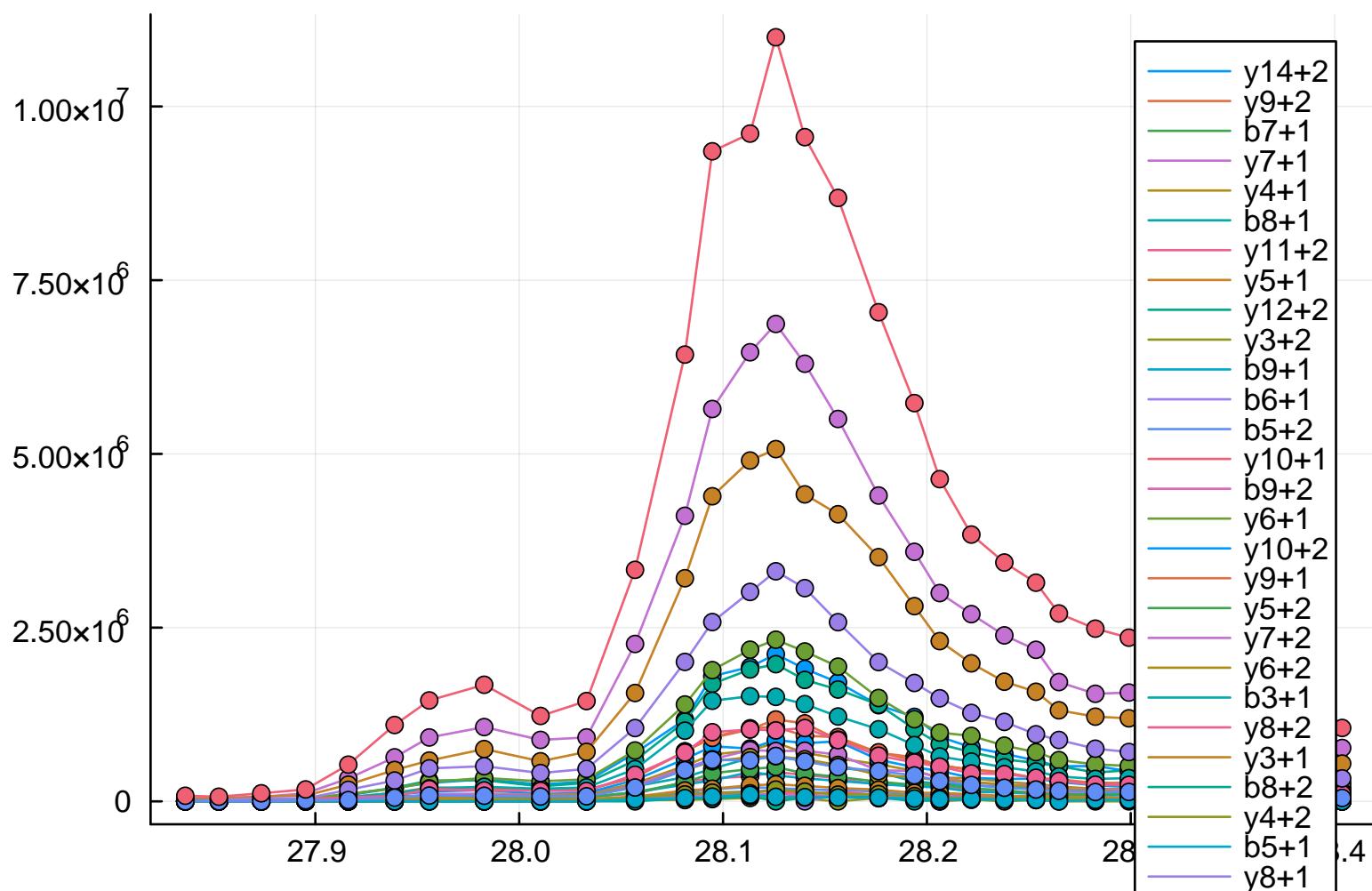
# SQSTM- LTPTTPESSSTGTEDK[Hlys]



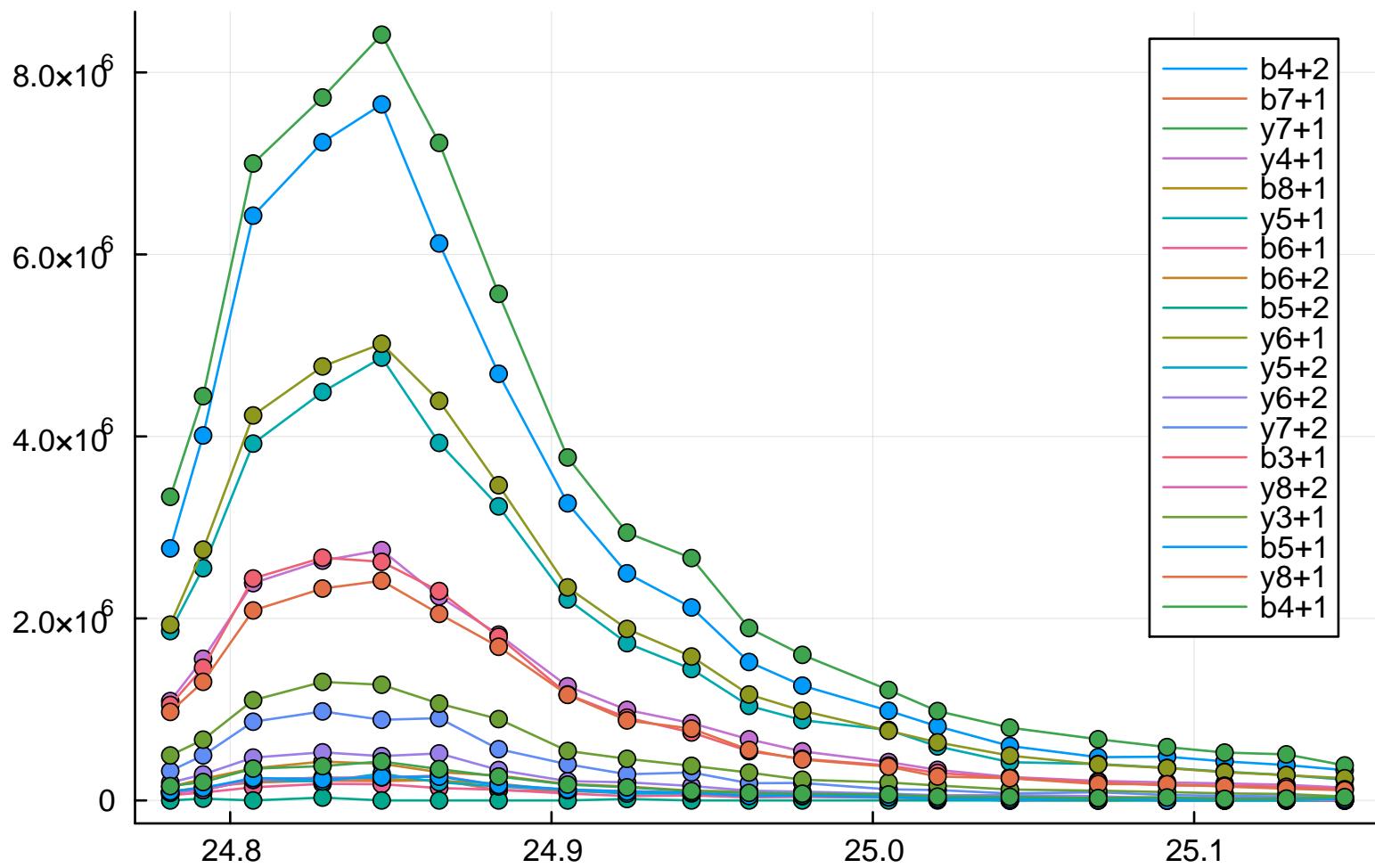
# SQSTM1- NYDIGAALDTIQYSK[Hlys]



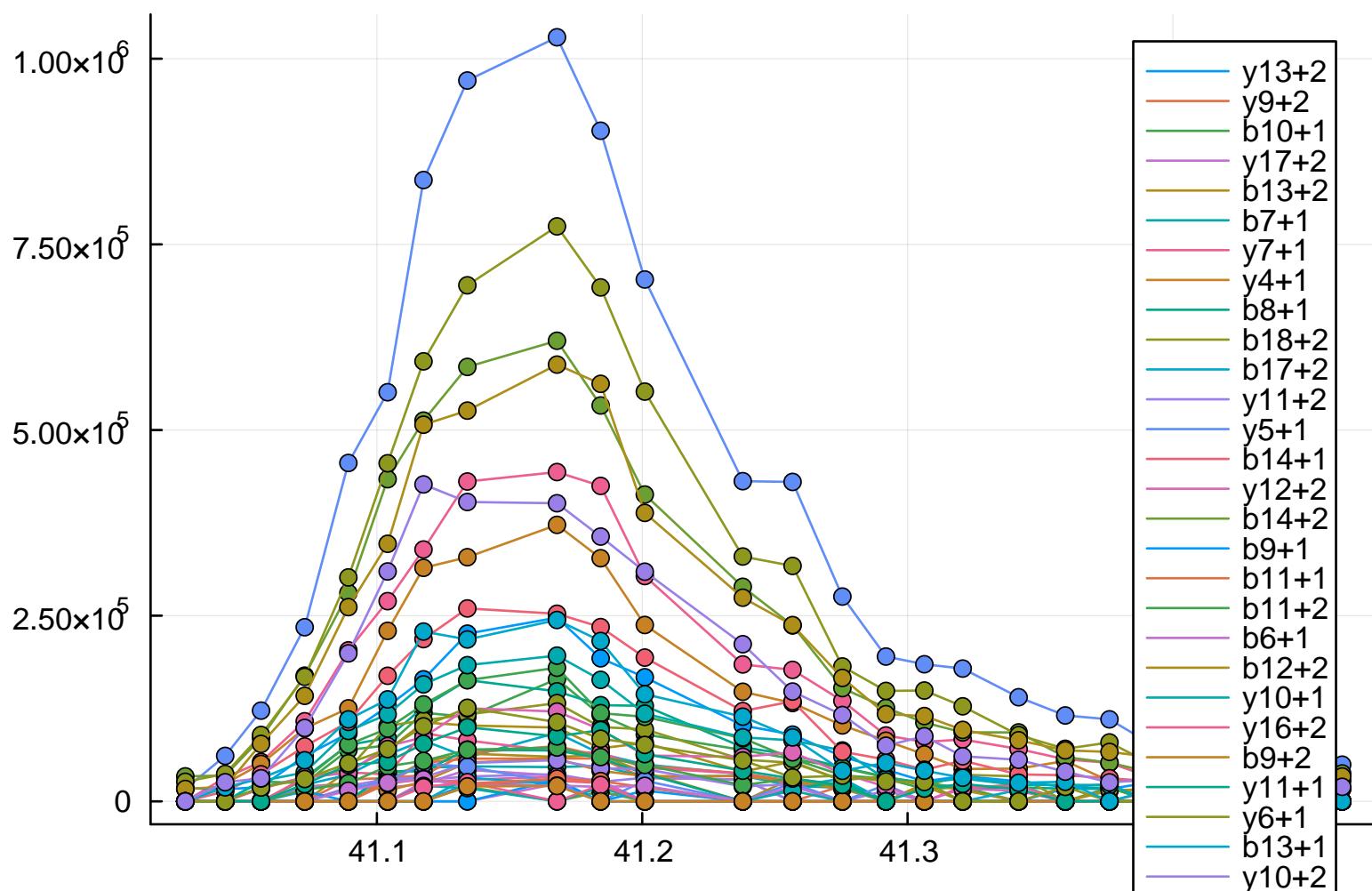
# SRXN1- GAQGGDYYYYSFGGC[Carb]HR[Harg]



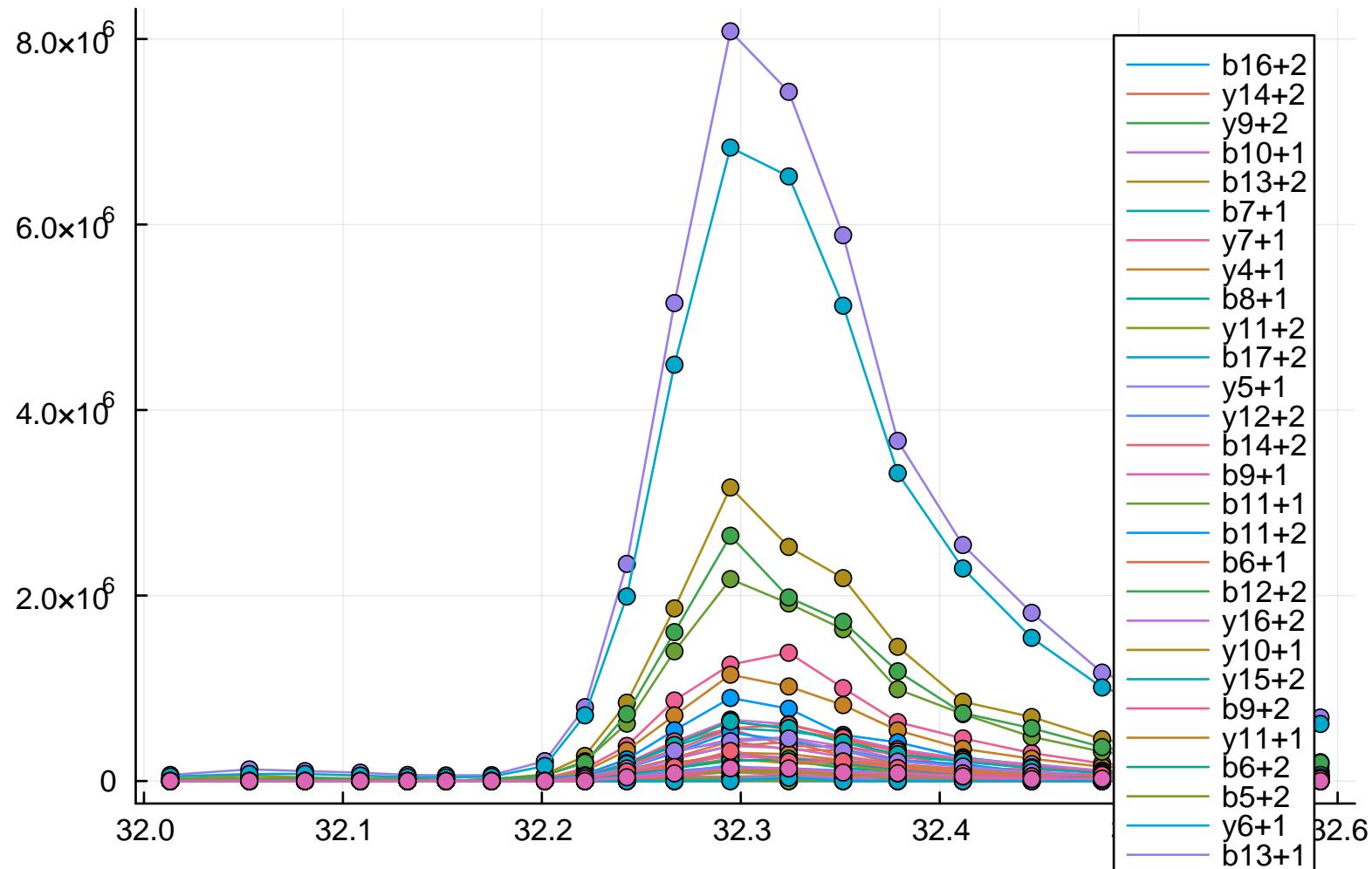
SRXN1- YAA YQQLQR[Harg]



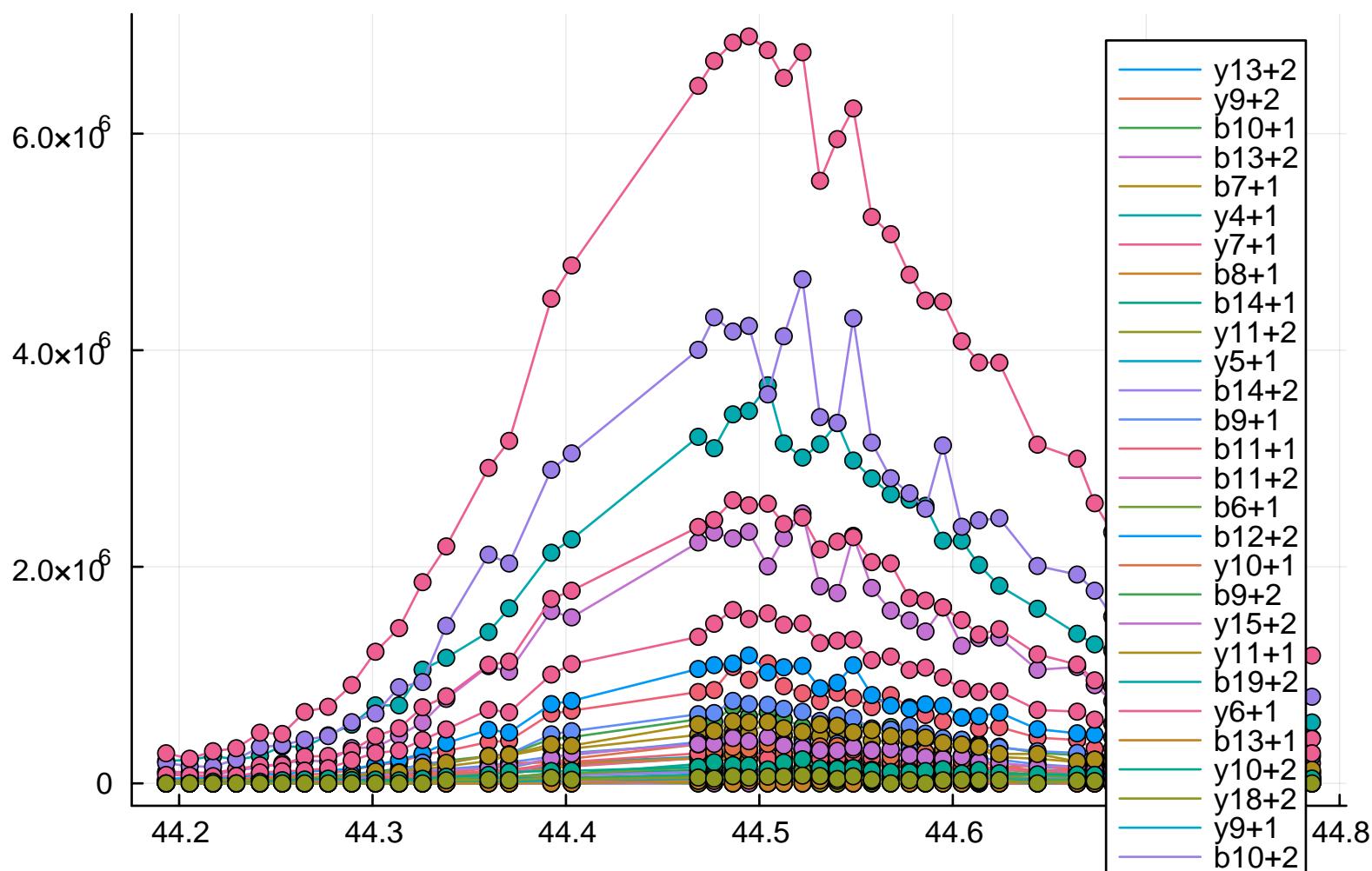
# Siglec1- LLINPSAEVVEGQAVTLSC[Carb]R[Harg]



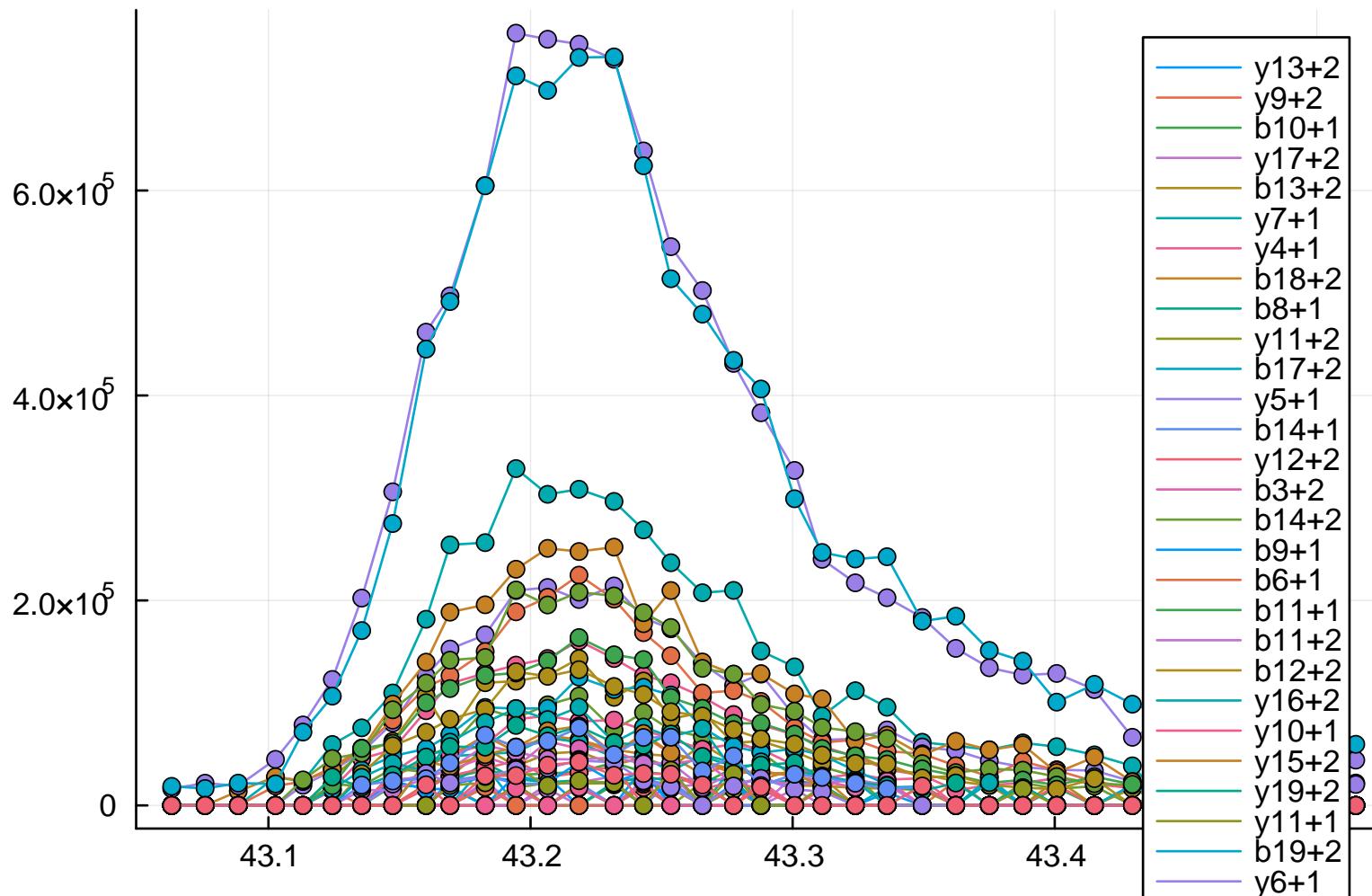
# Siglec1- LVASTLQGADELAGSNPR[Harg]



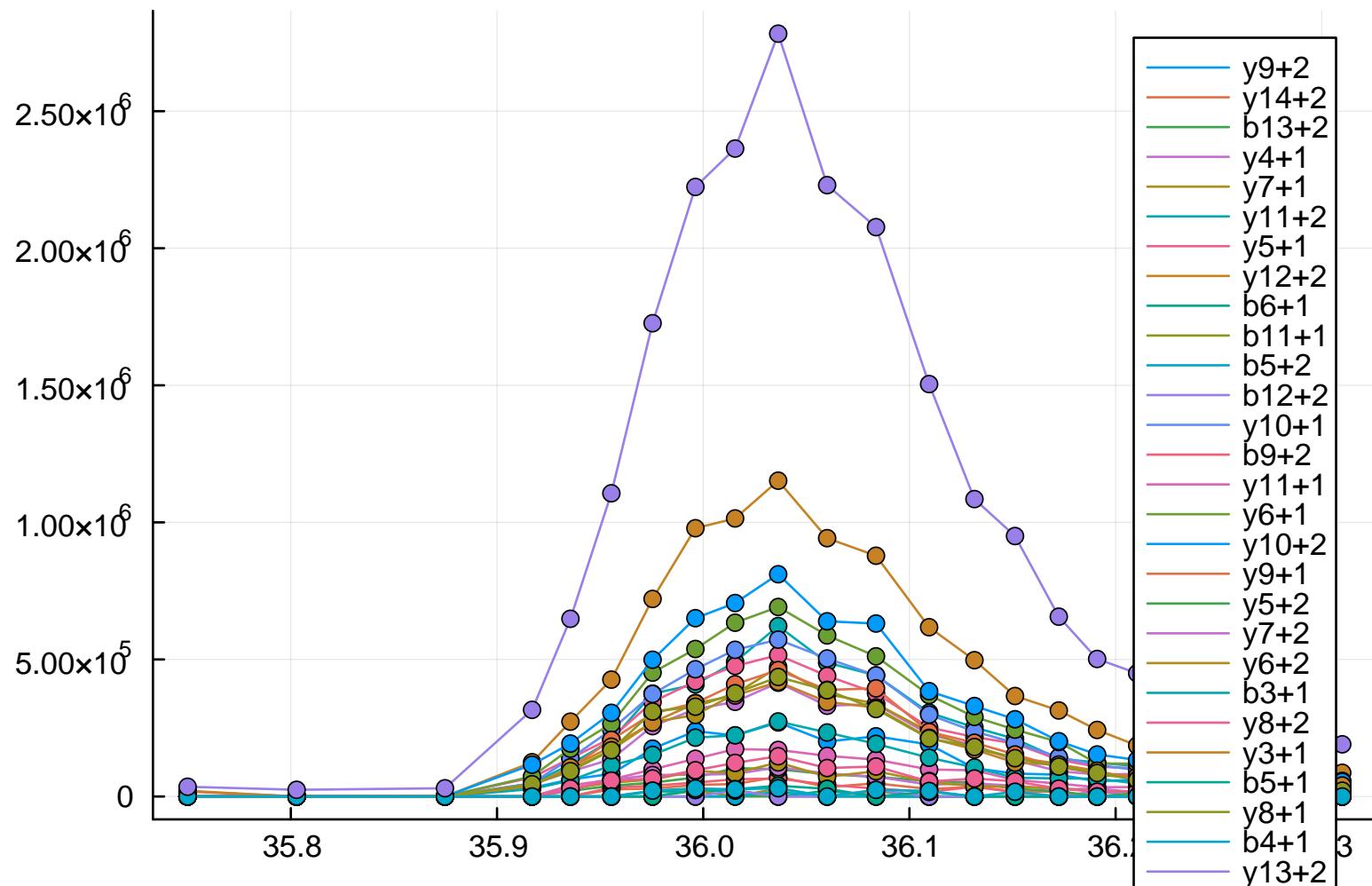
# Spp1- LYSLHPDPIATWLVPDPSQK[Hlys]



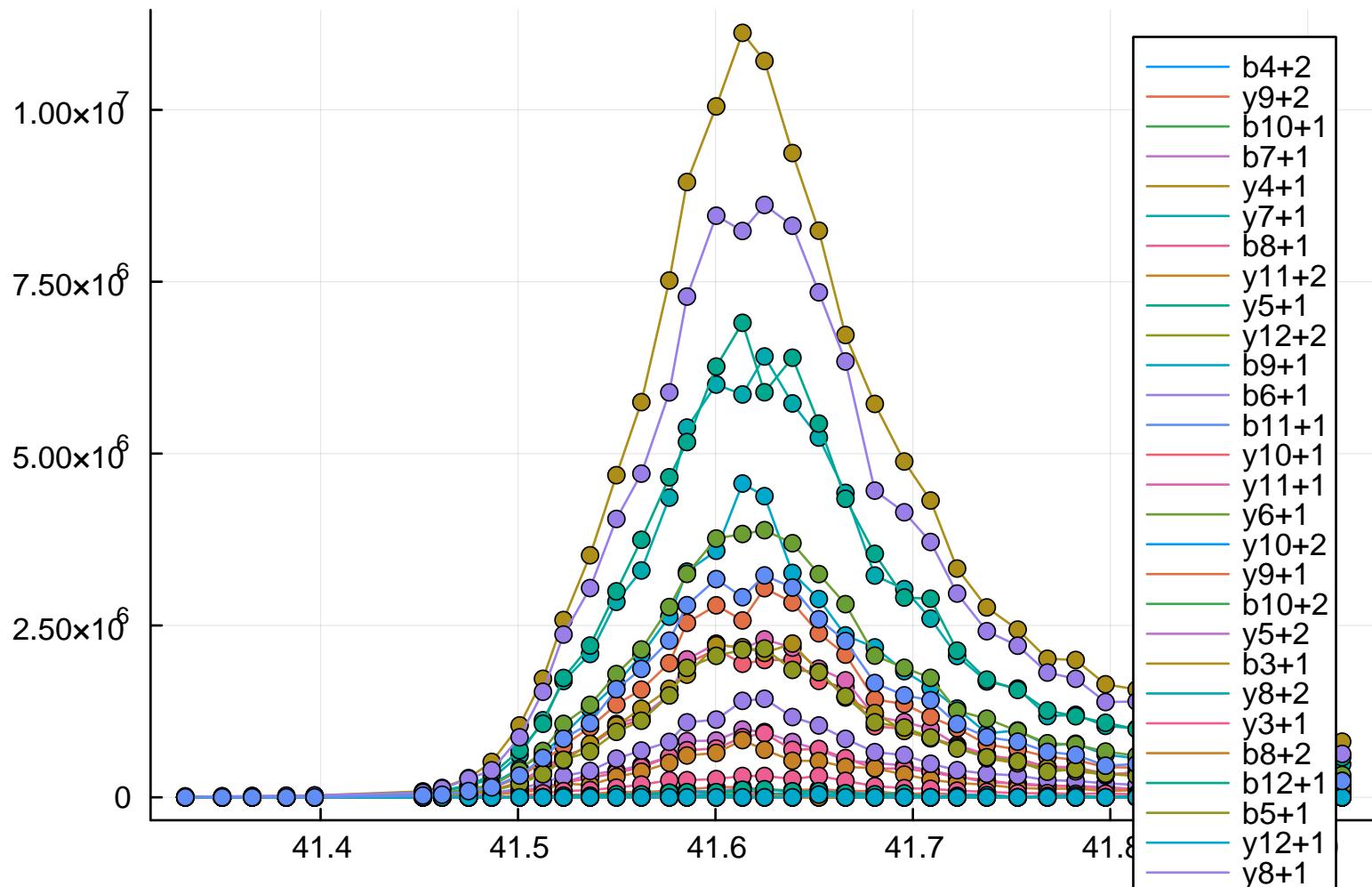
# Sting- LIVYQEPTDGNSFSLSQEVLR[Harg]



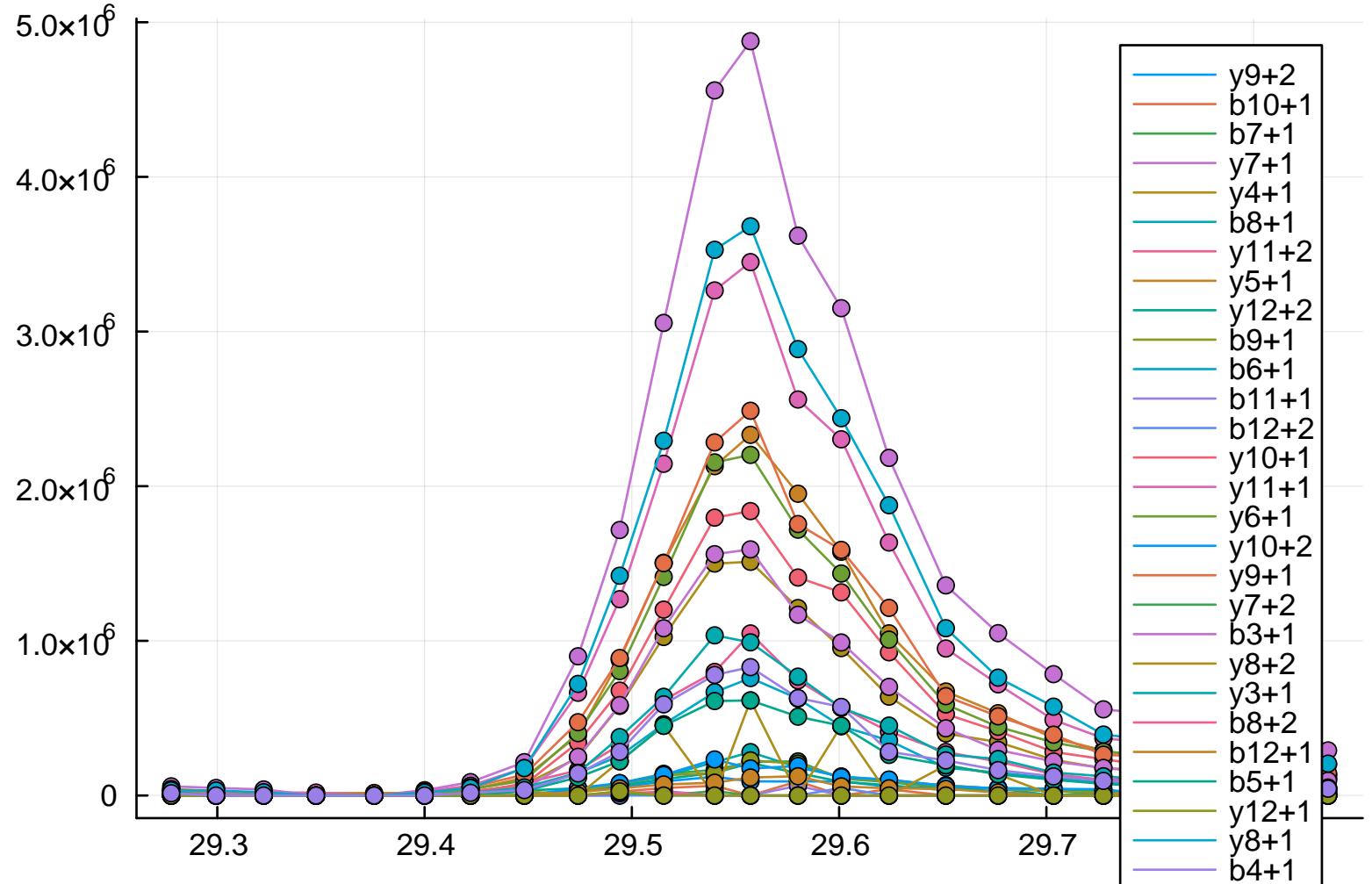
# Sting- NLC[Carb]C[Carb]LAEELC[Carb]HVQSR[Harg]



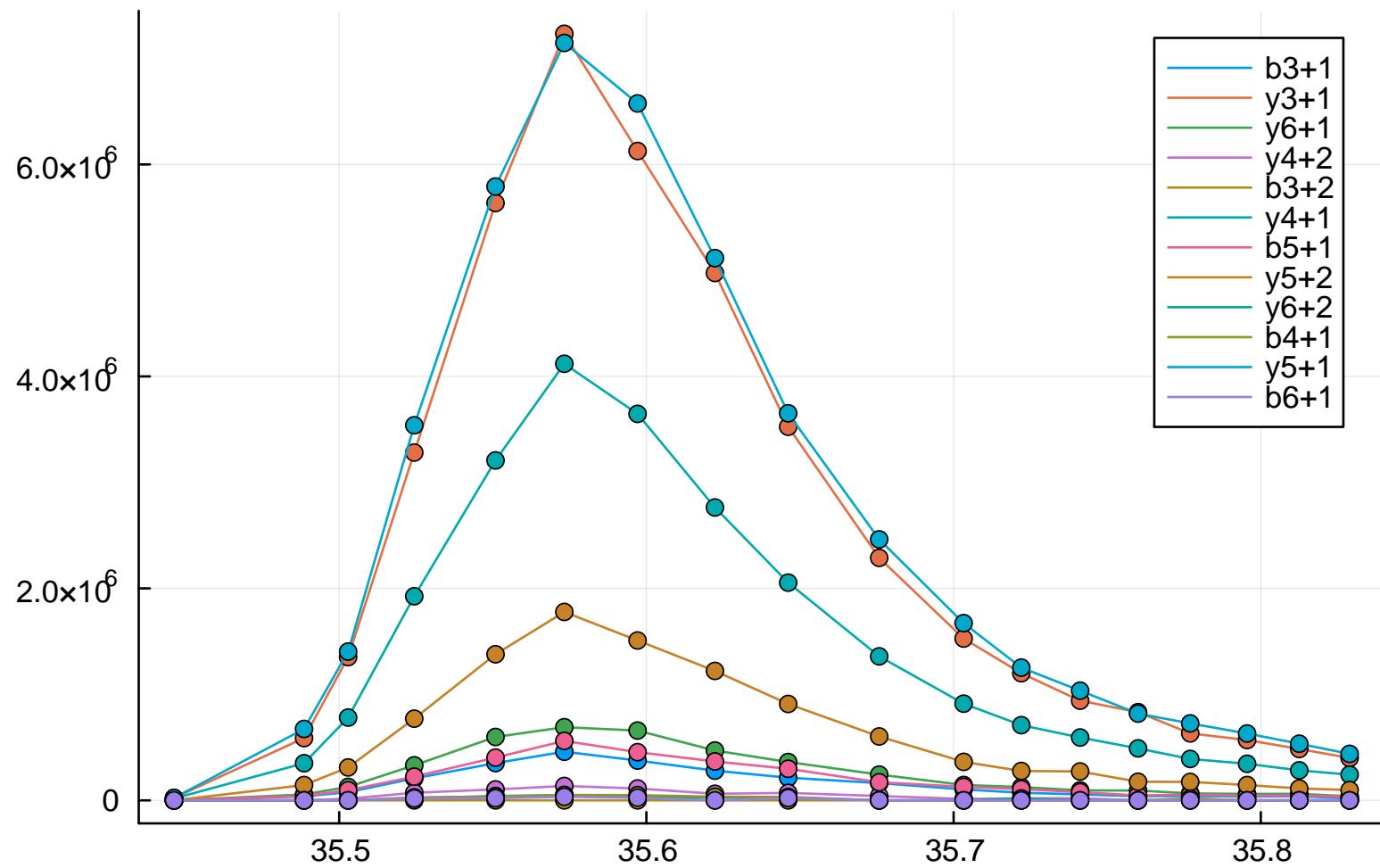
# Sting- TLEEILEDVPESR[Harg]



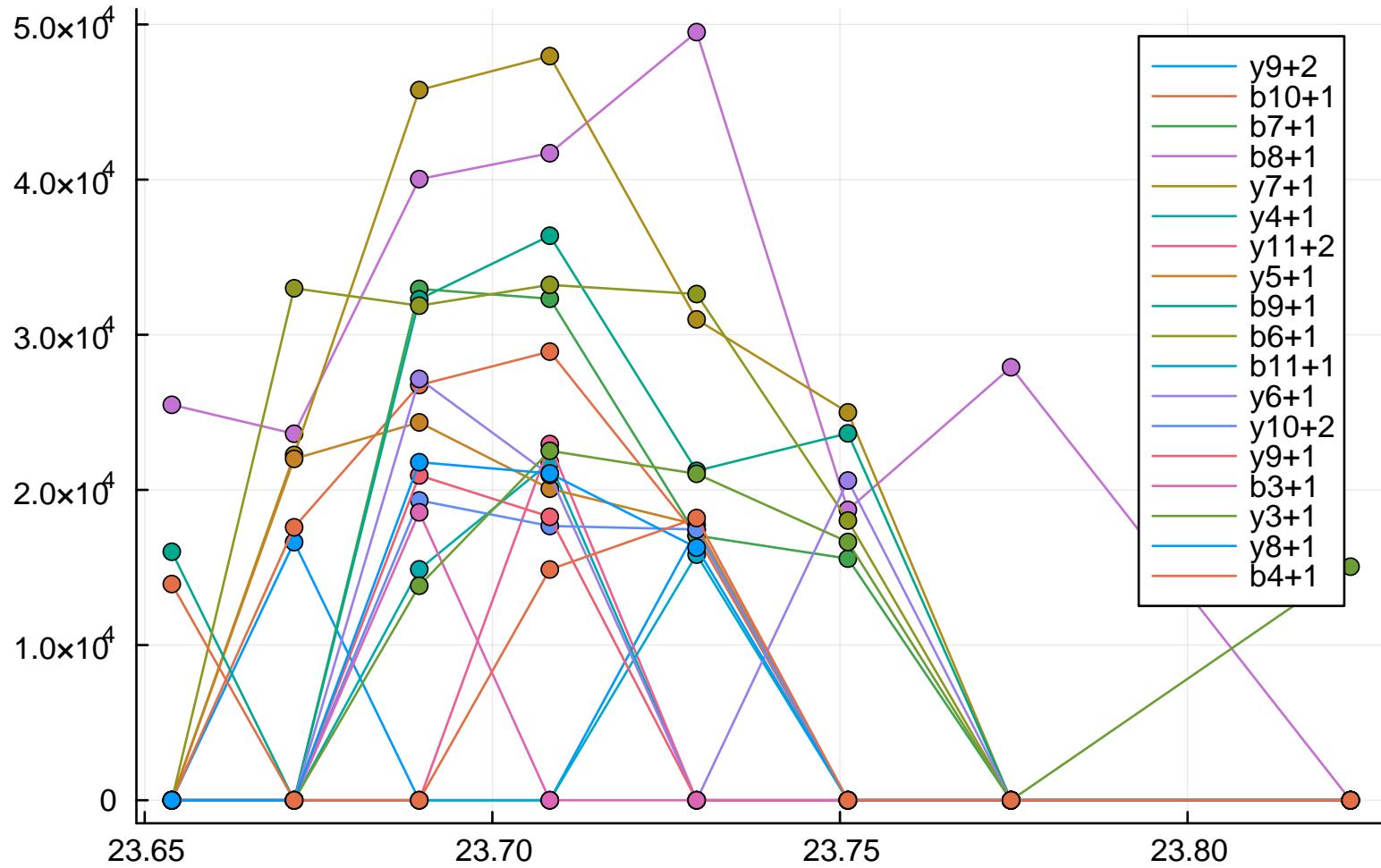
# TGFB1- ALDTNYC[Carb]FSSTEK[Hlys]



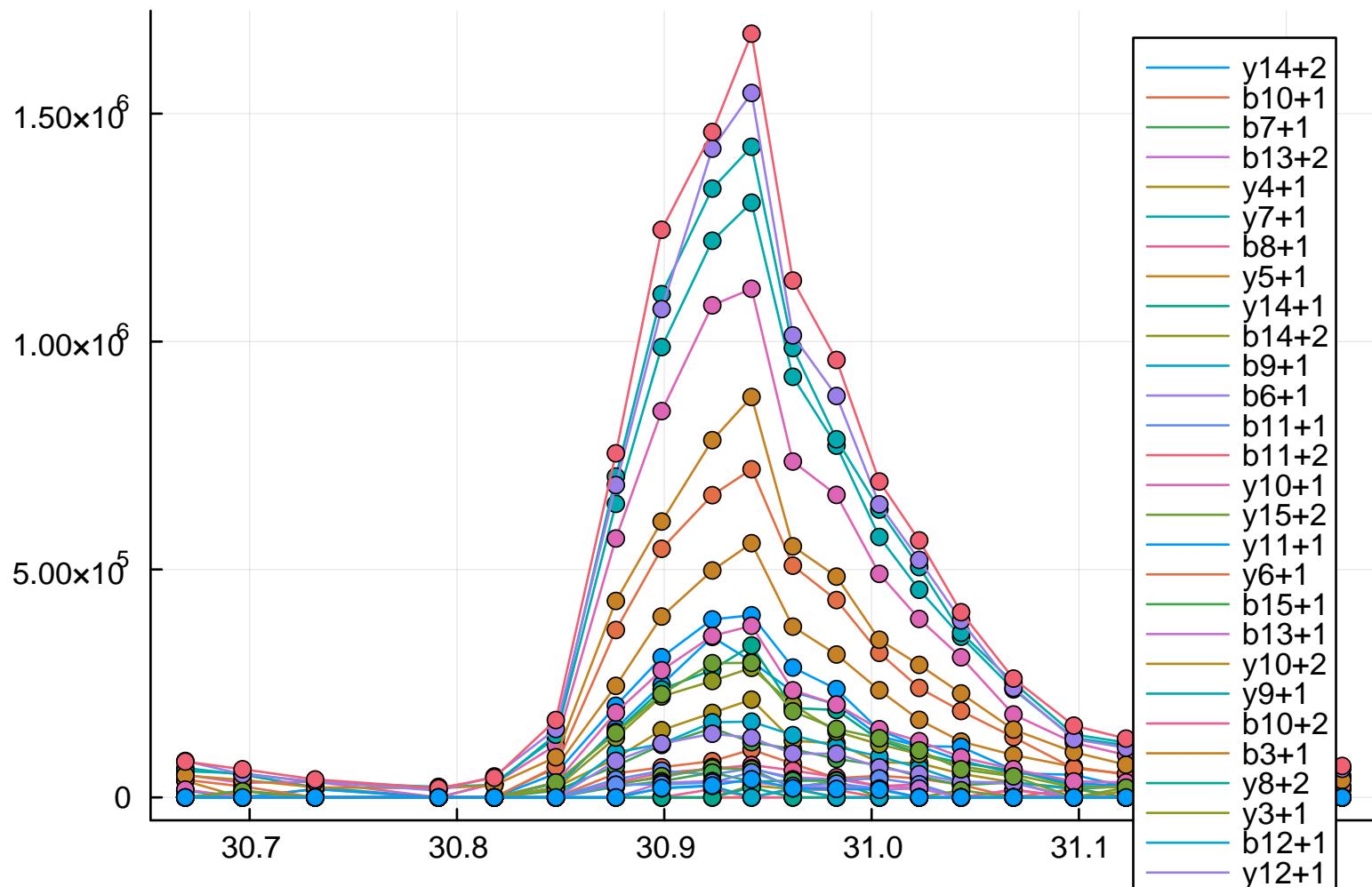
# TGFB1- QLYIDFR[Harg]



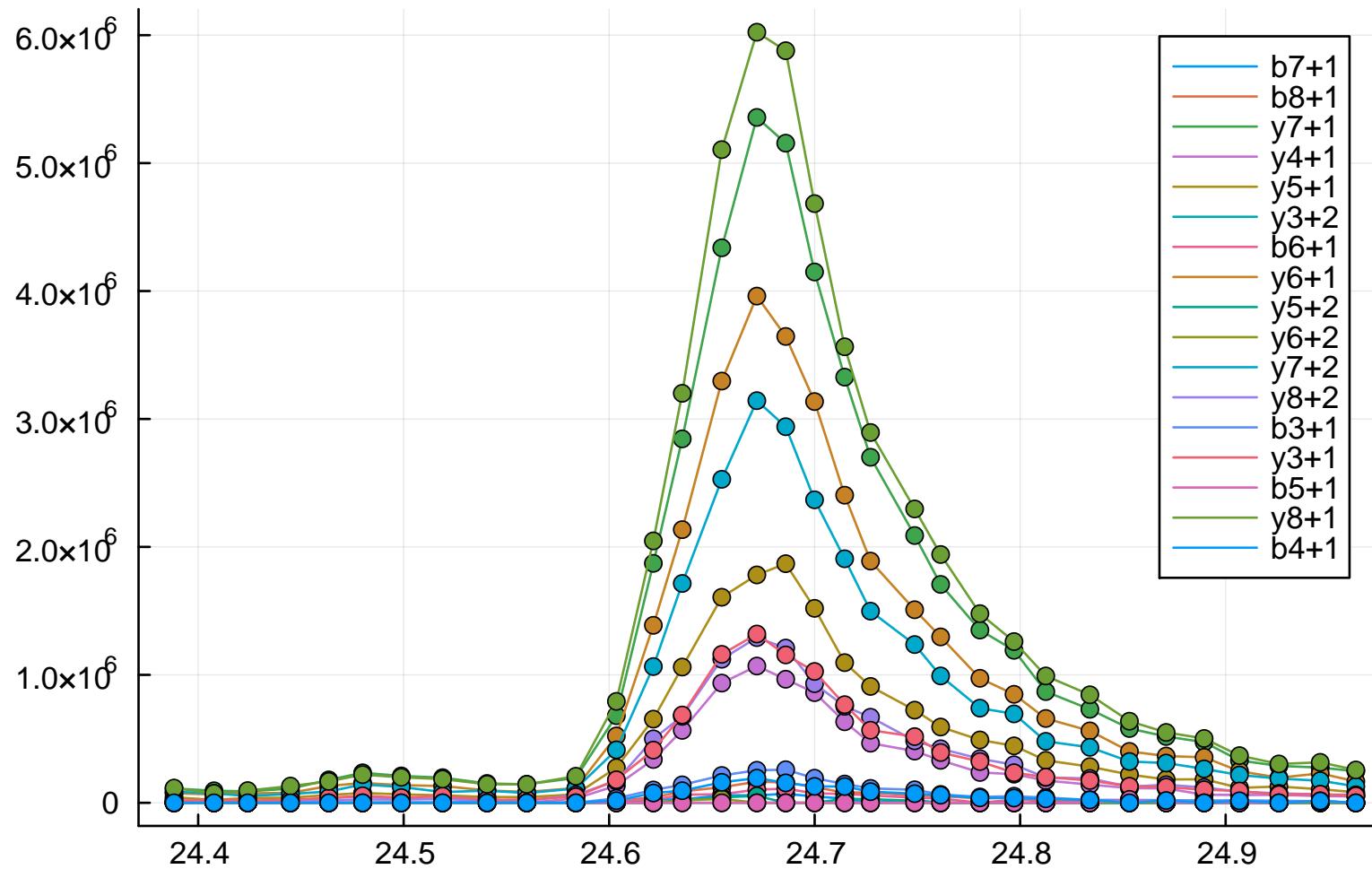
# TGFB1- SSVEQHVELYQK[Hlys]



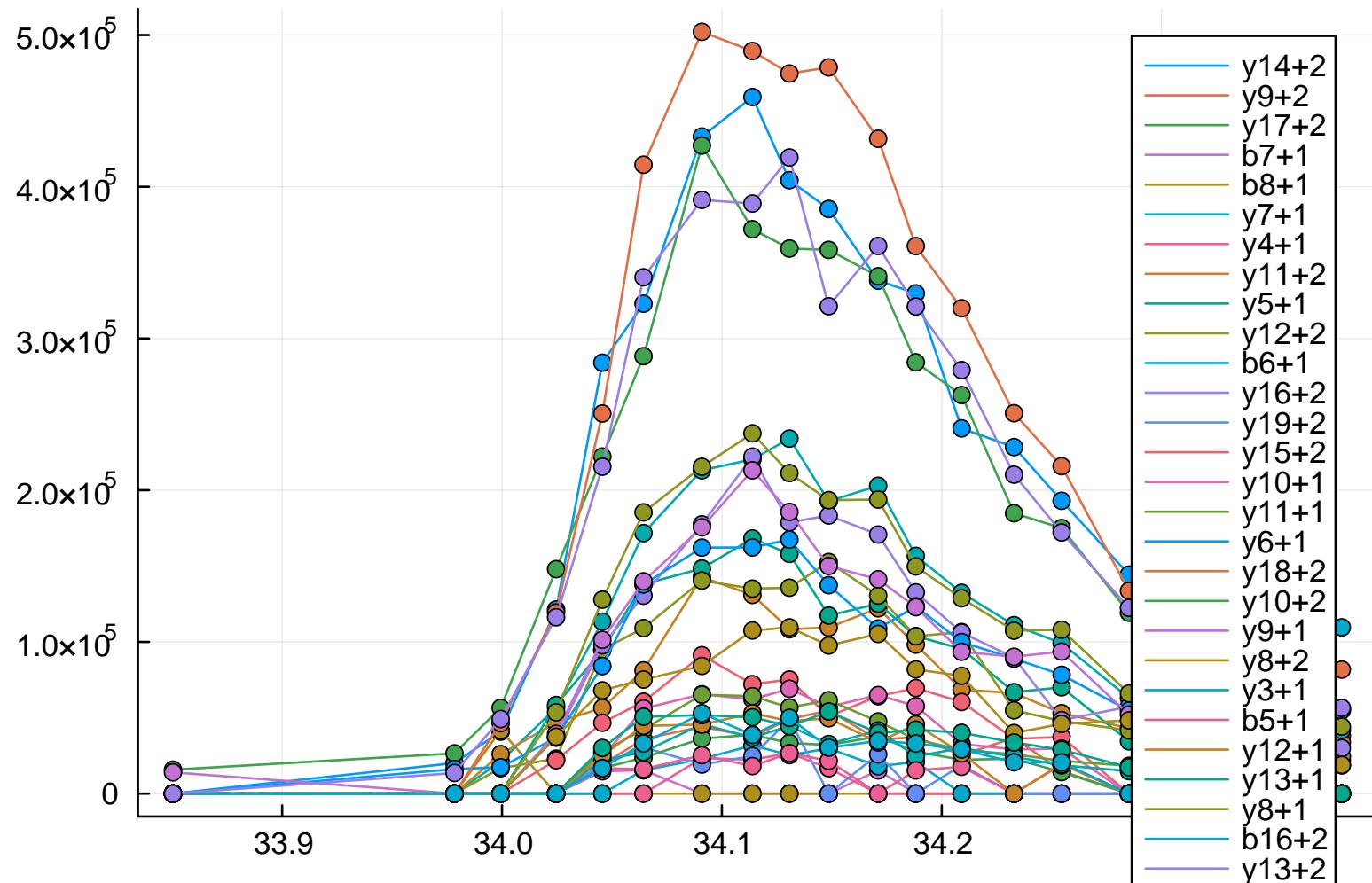
# TREM2- NLQAGDAGLYQC[Carb]QSLR[Harg]



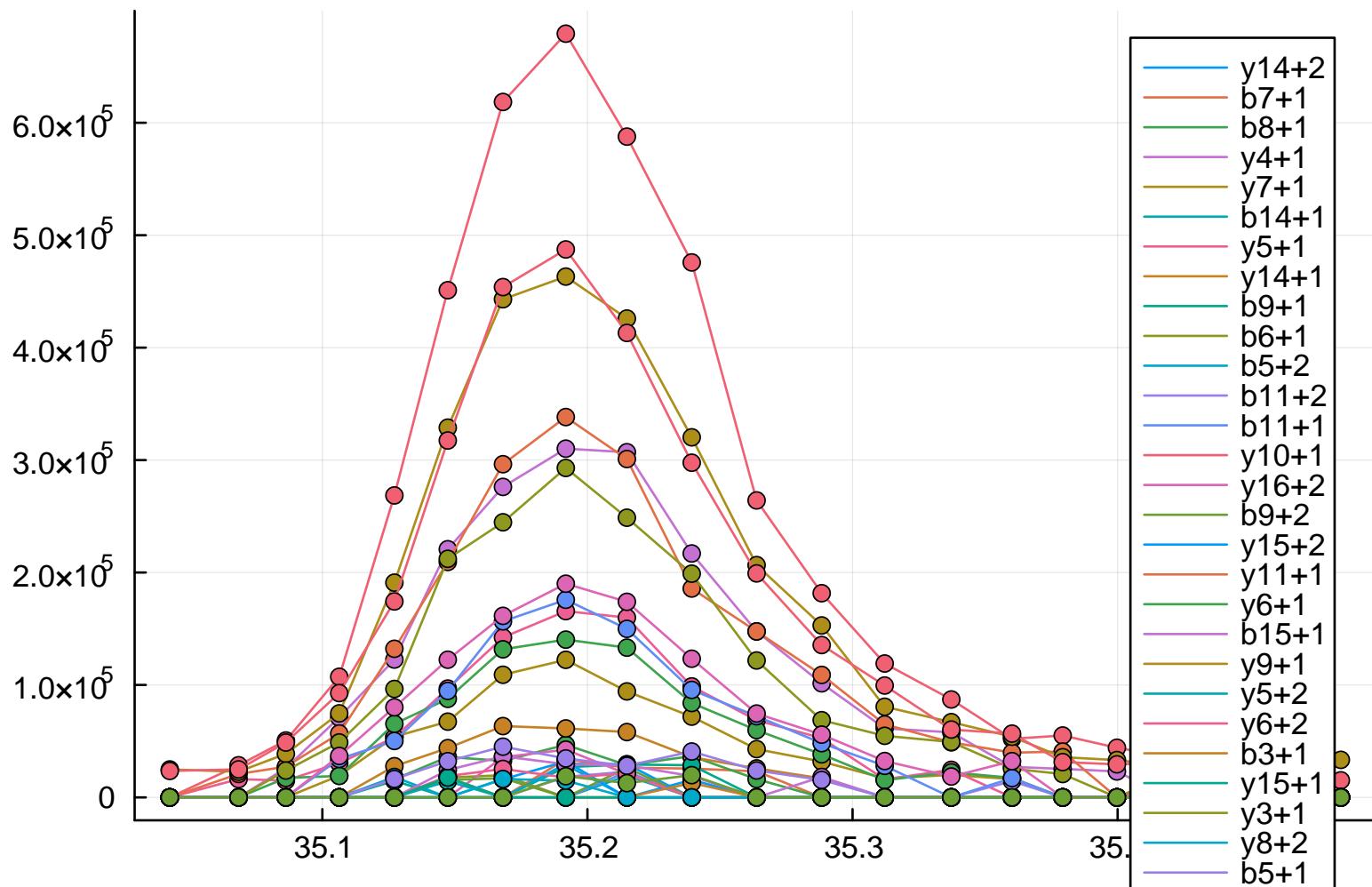
# TREM2- VSC[Carb]TYDALK[Hlys]



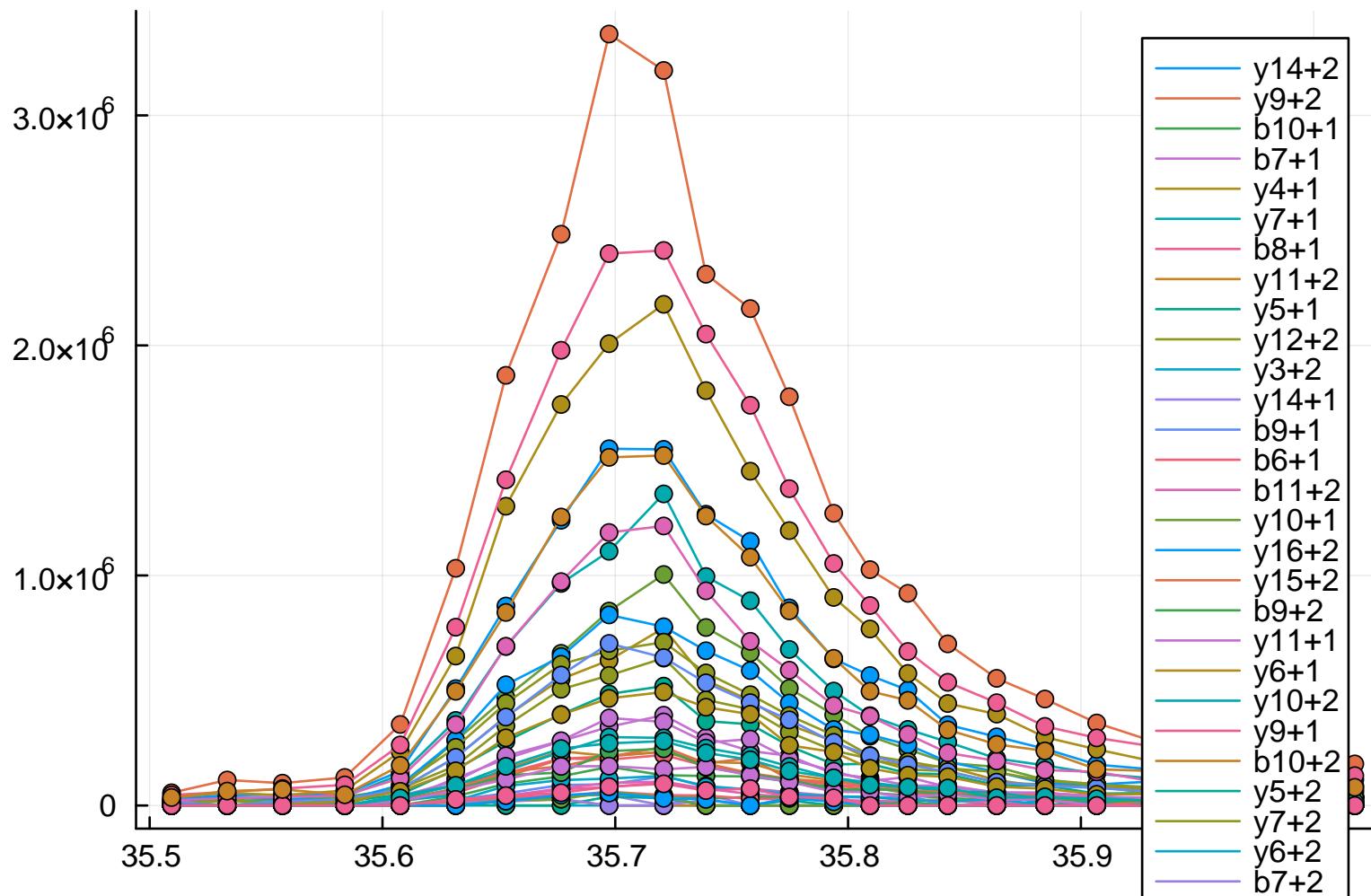
# Tbk1- LSPGGLLADTWAHQEGTHPR[Harg]



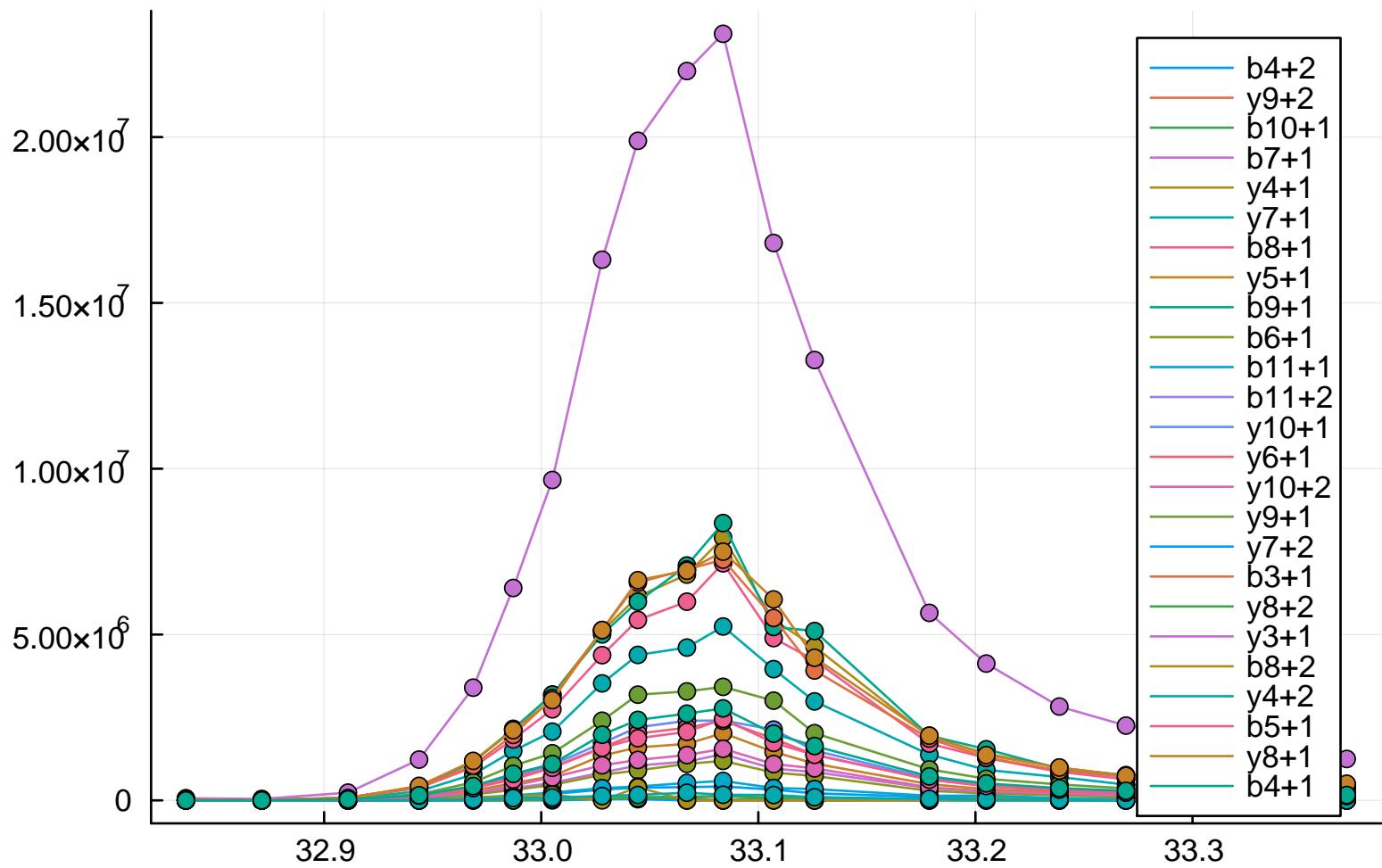
# Tbk1- LSSSQGTIESSLQDISSR[Harg]



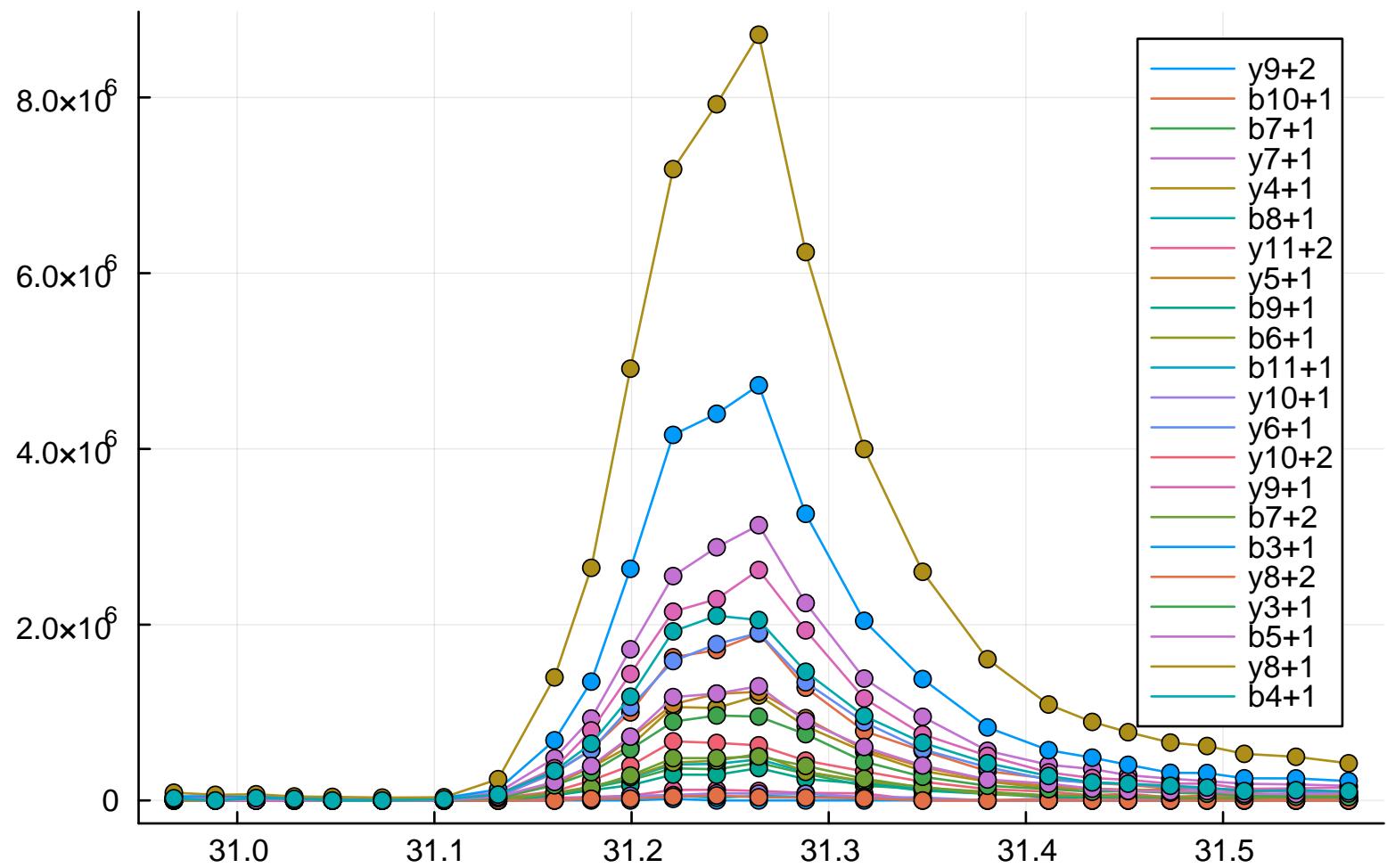
# Tbk1- VNLEAAELGEISDIHTK[Hlys]



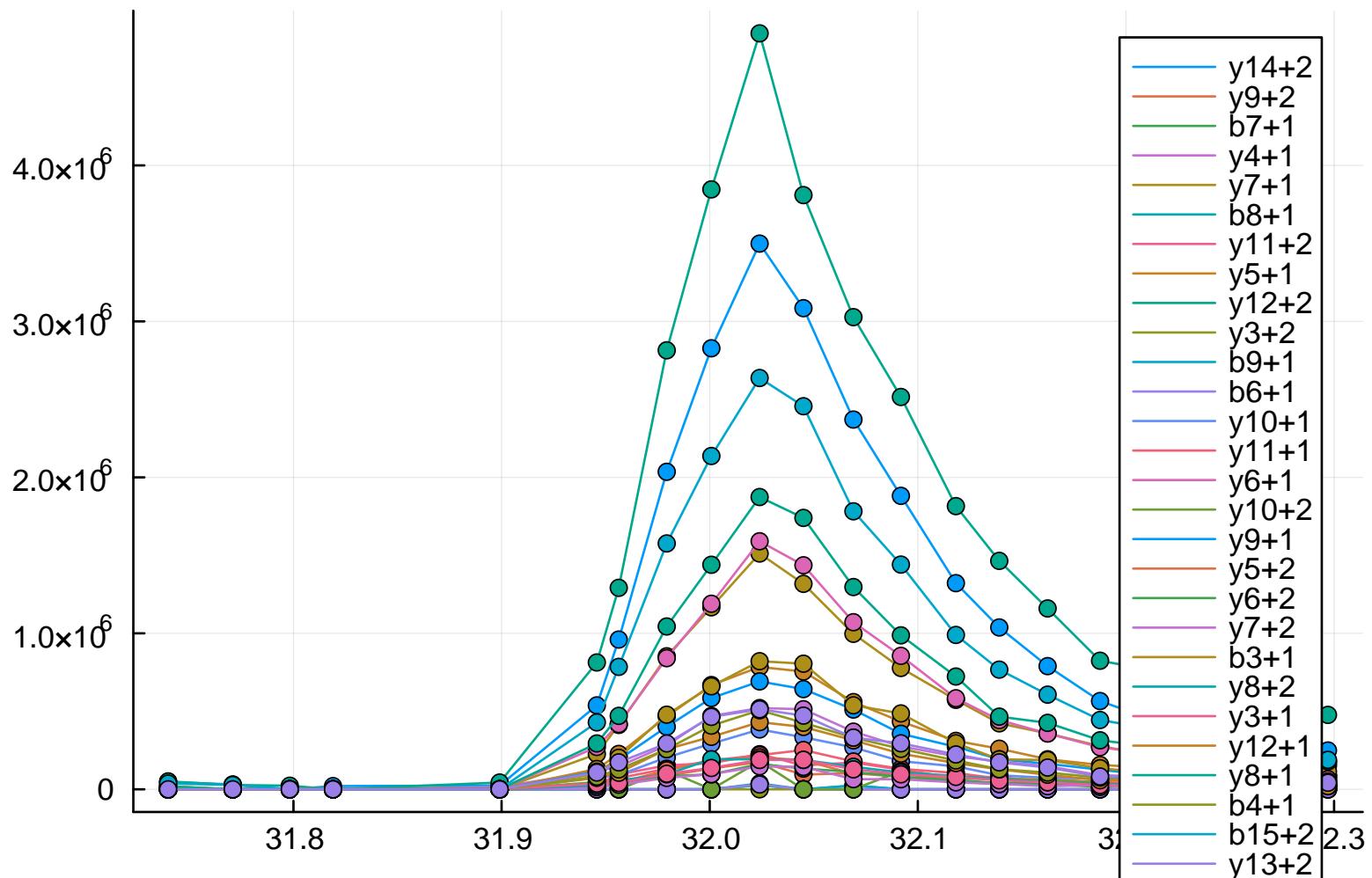
Tnf- DVELAEEALPQK[H]lys



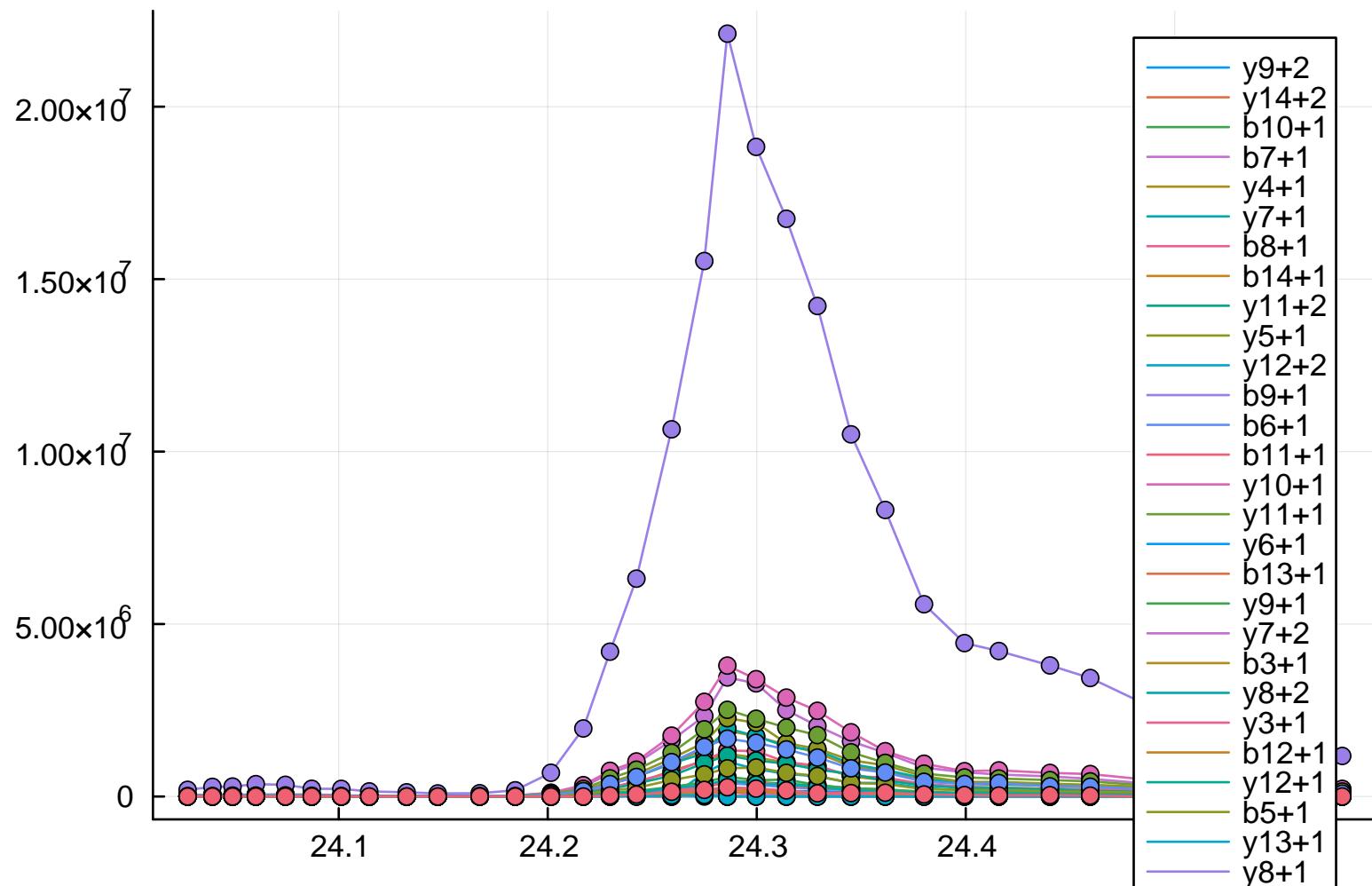
# Tnf- GDQLSAEVNLPK[Hlys]



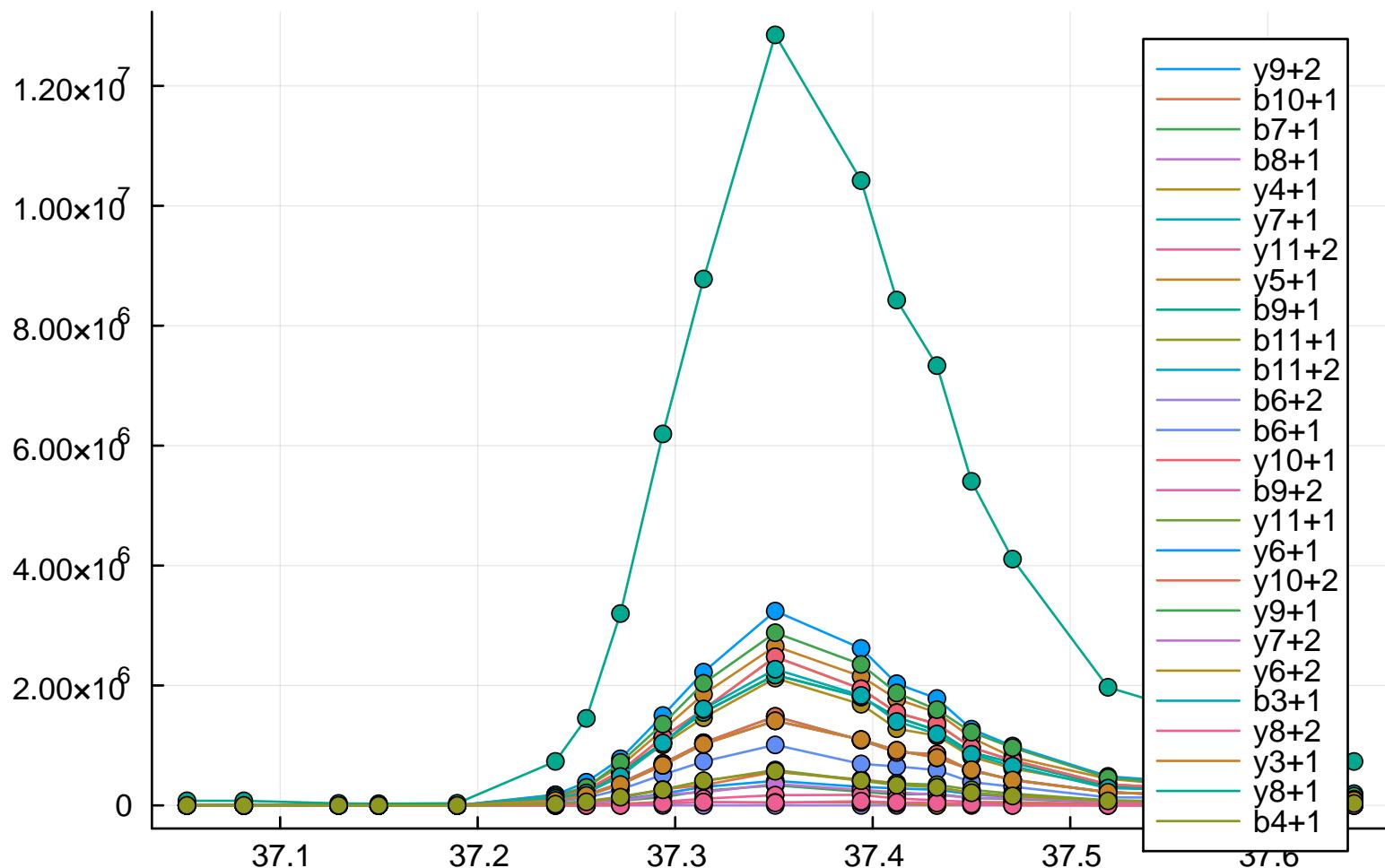
# Tnf- GQGC[Carb]PDYVLLTHTVSR[Harg]



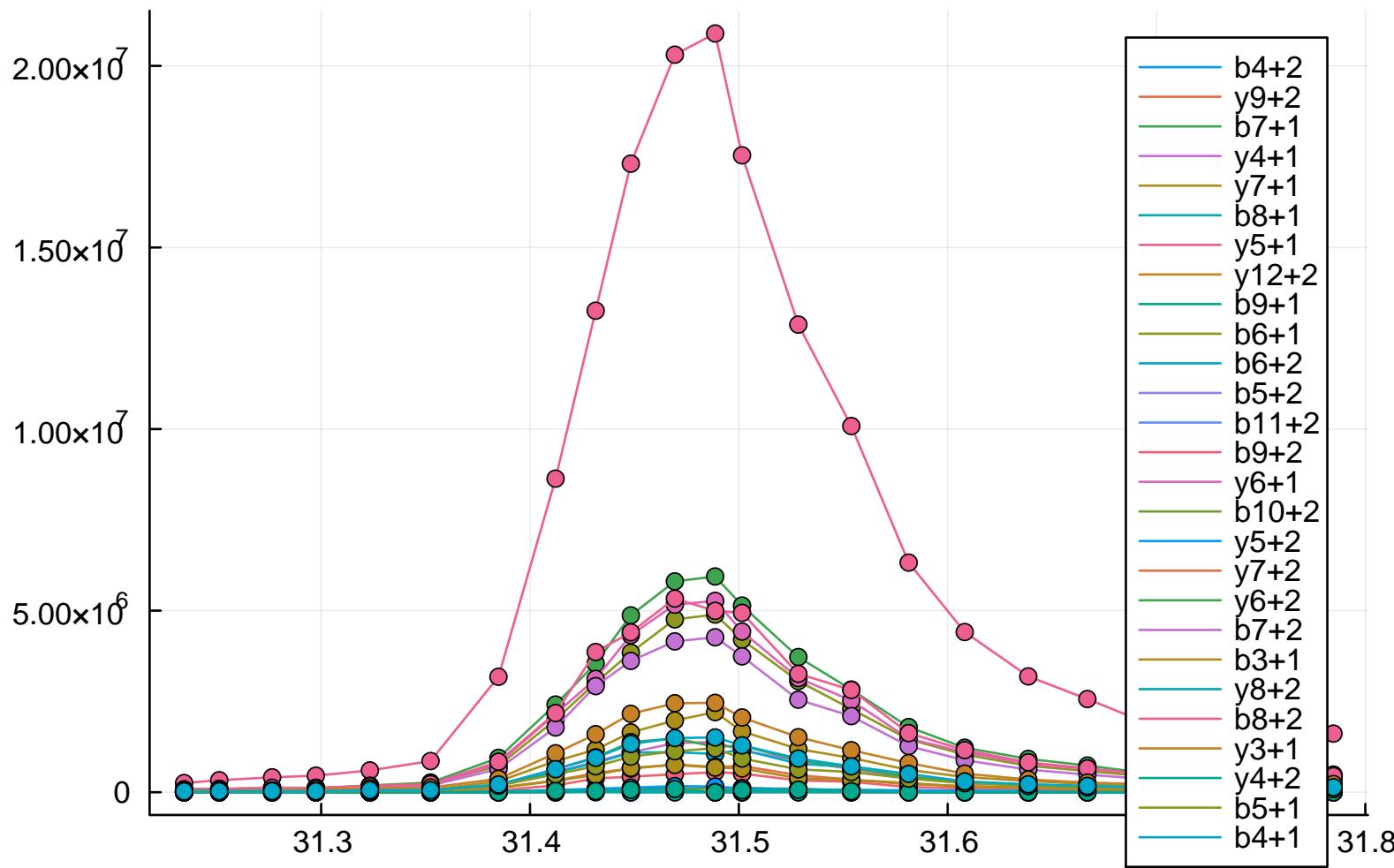
# Vcan- GTVAC[Carb]GQPPVVENAK[Hlys]



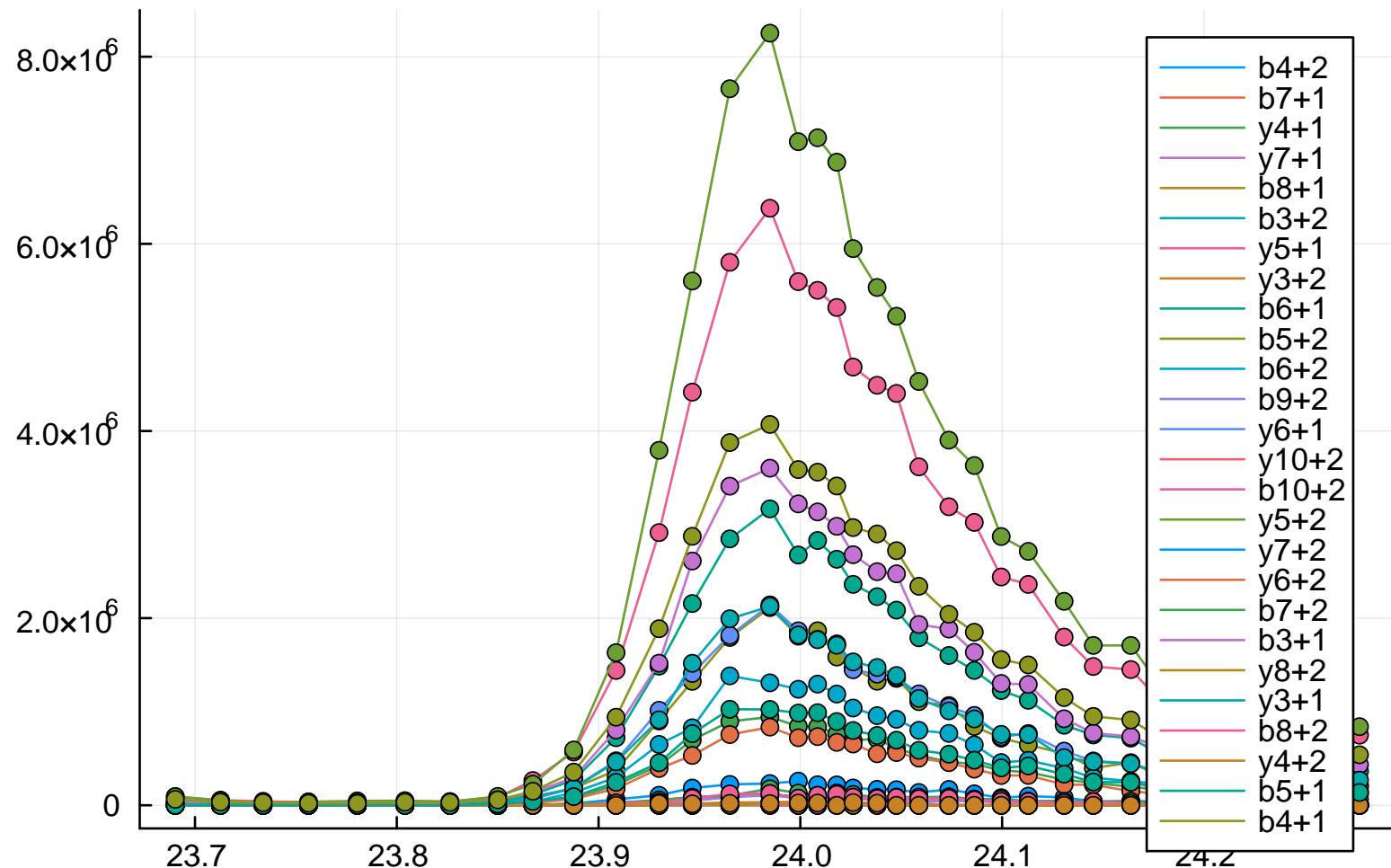
Vcan- LATVGELQAAWR[Harg]



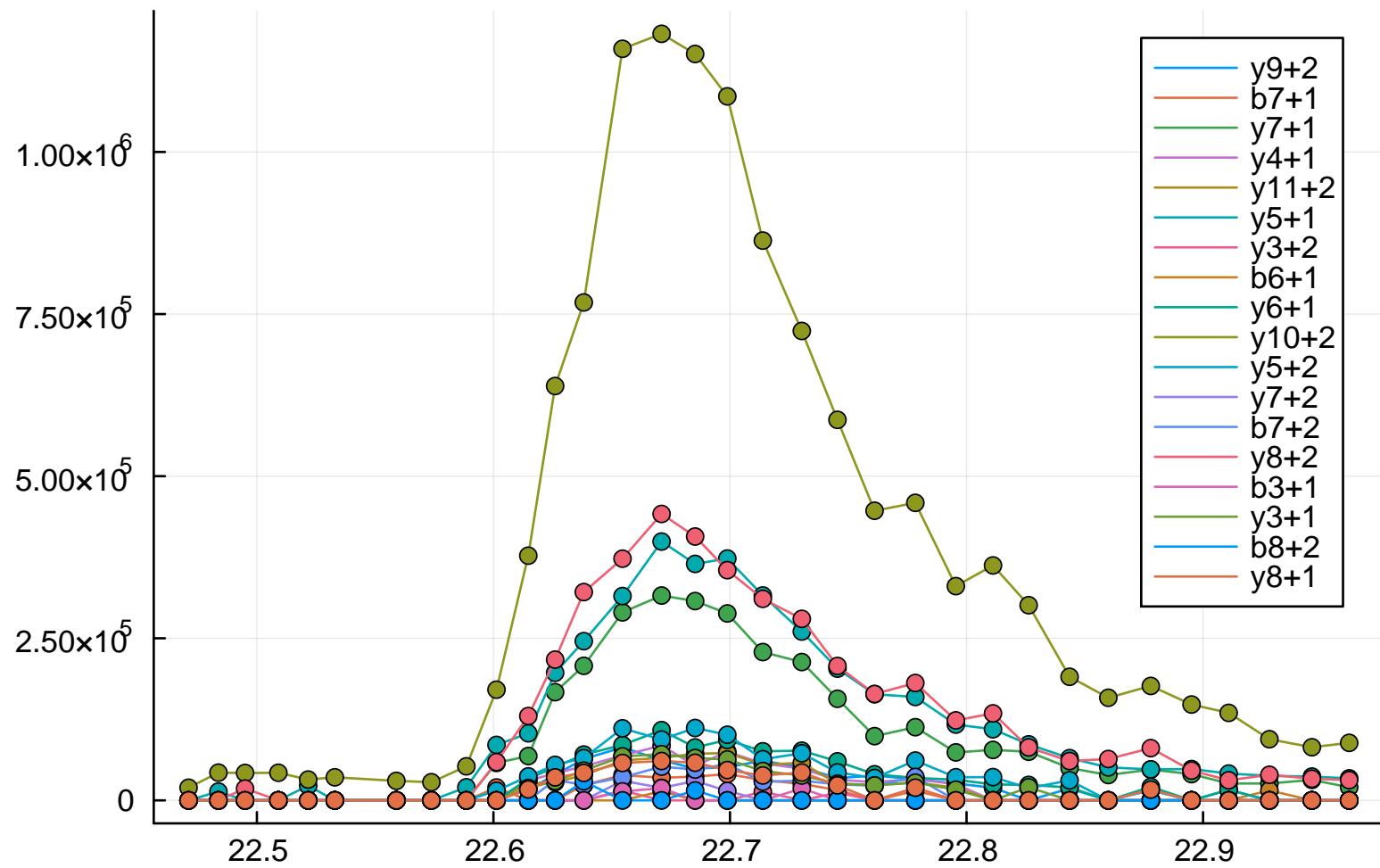
# Vcan- VGHDYQWIGLNDK[Hlys]



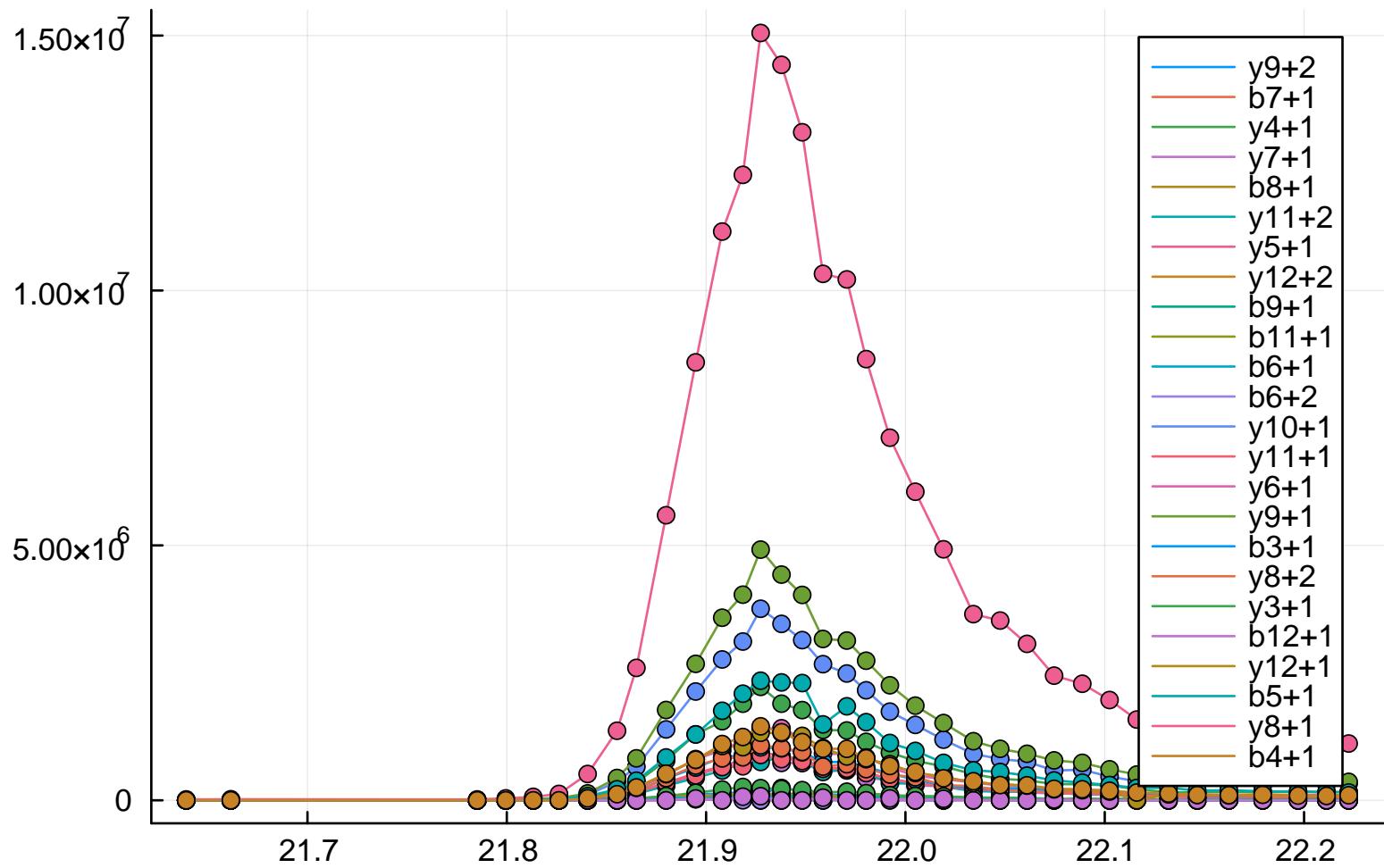
# Vegfa- HLFVQDPQTC[Carb]K[Hlys]



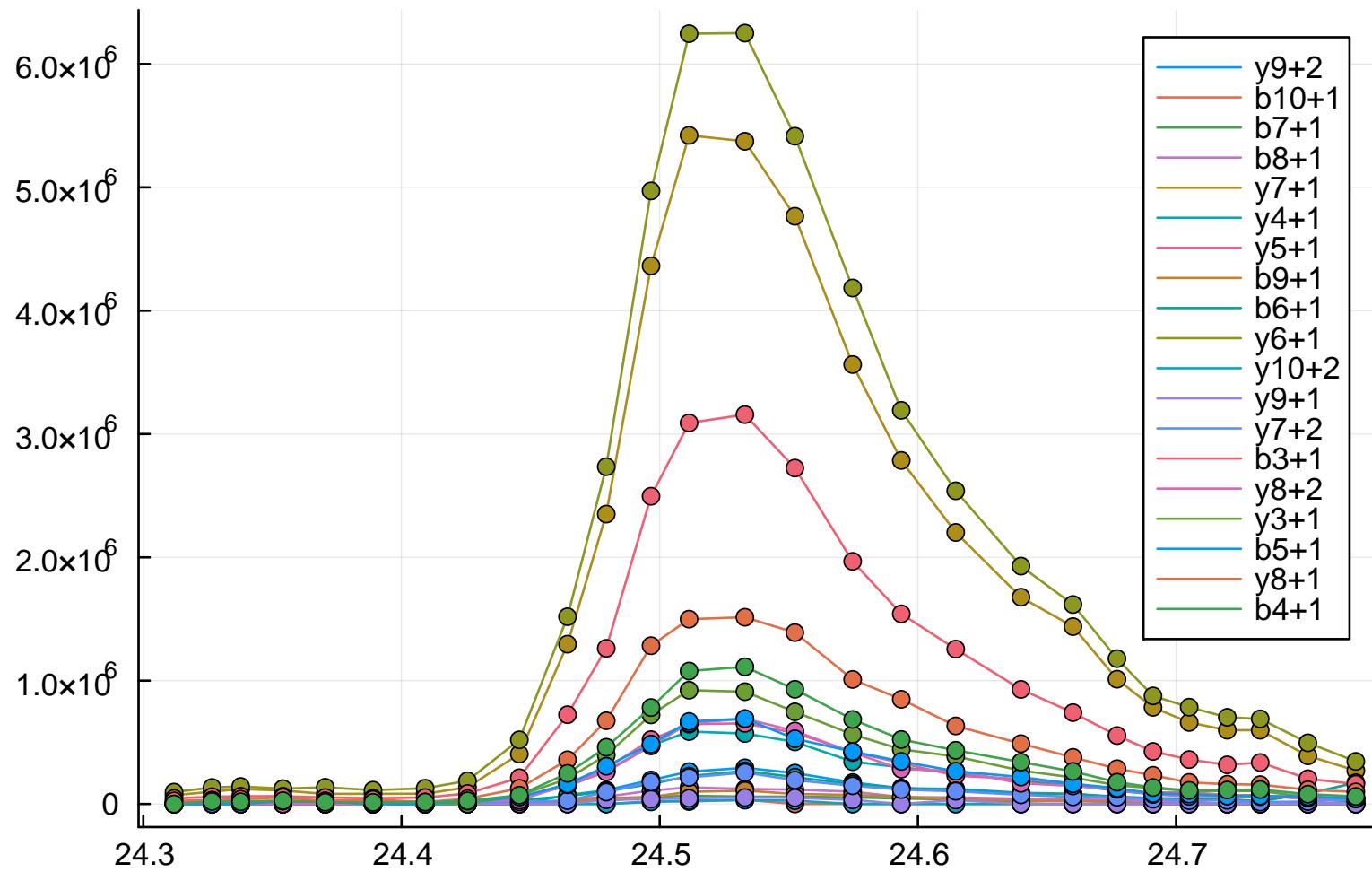
# Vegfa- SWSVHC[Carb]EPC[Carb]SER[Harg]



# Vegfa- WSQAAAPTTEGEQK[Hlys]



# XCT- GGYLQGNMSGR[Harg]



XCT-TLQIILEVVPEDSK[Hlys]

