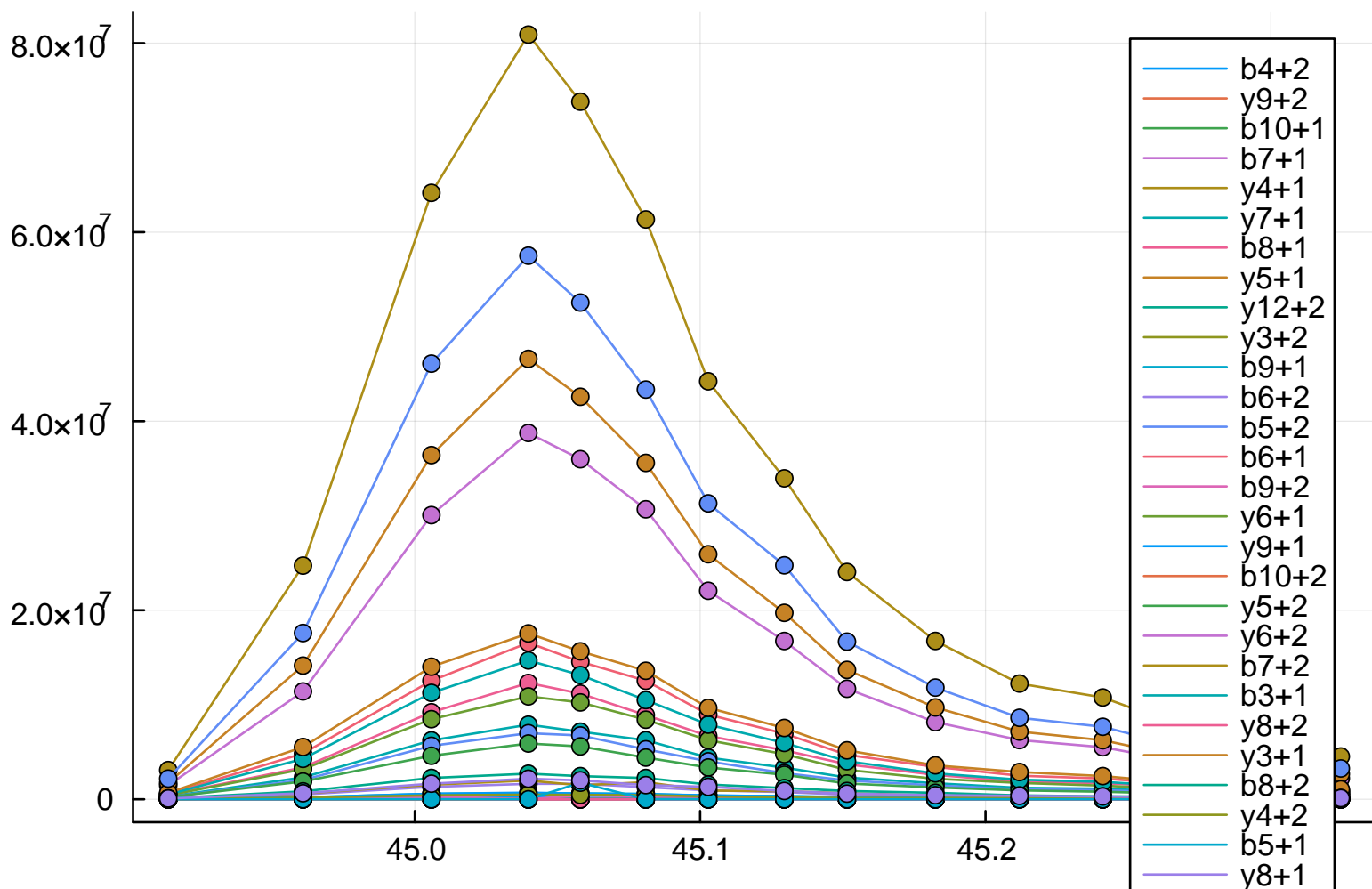
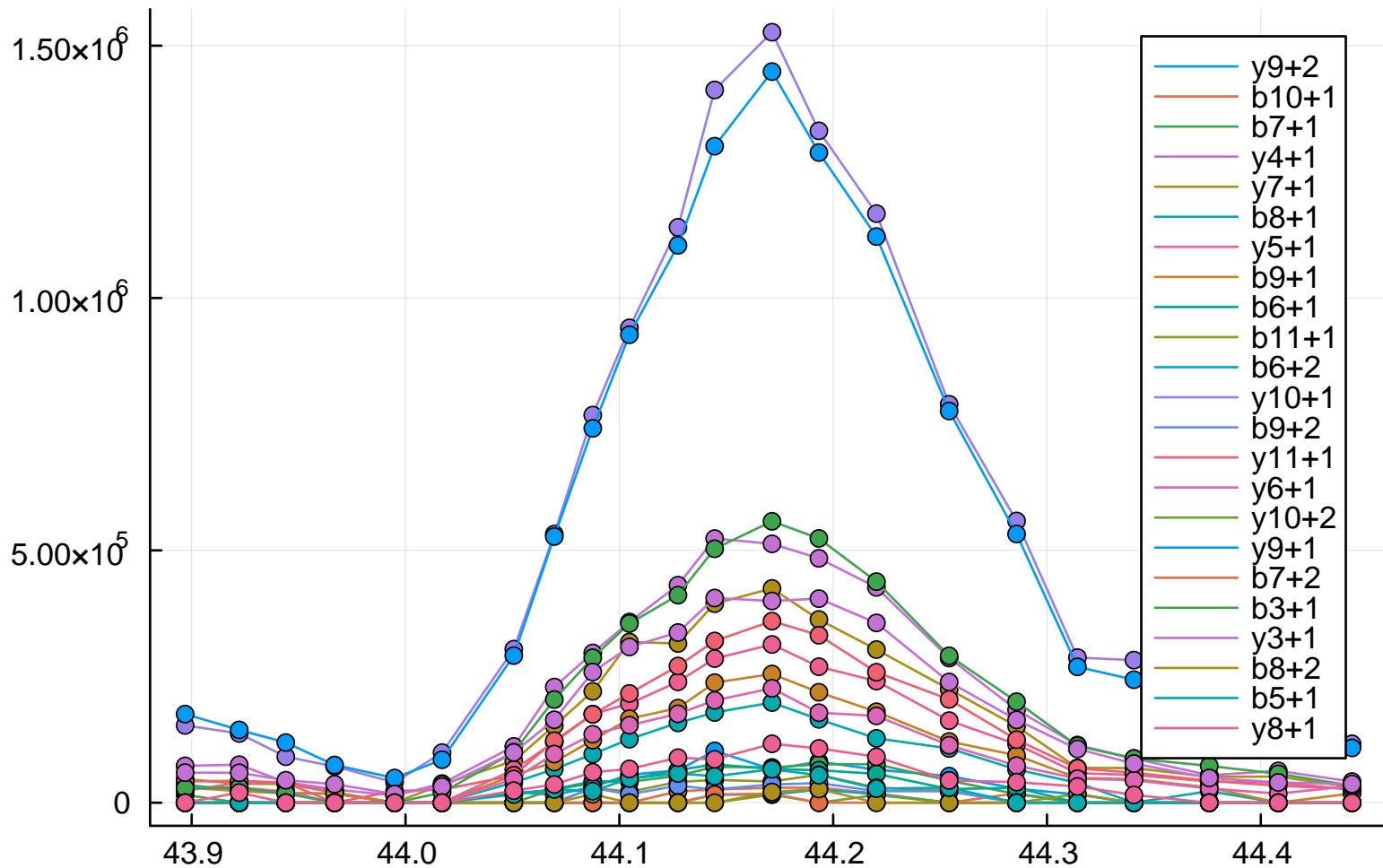


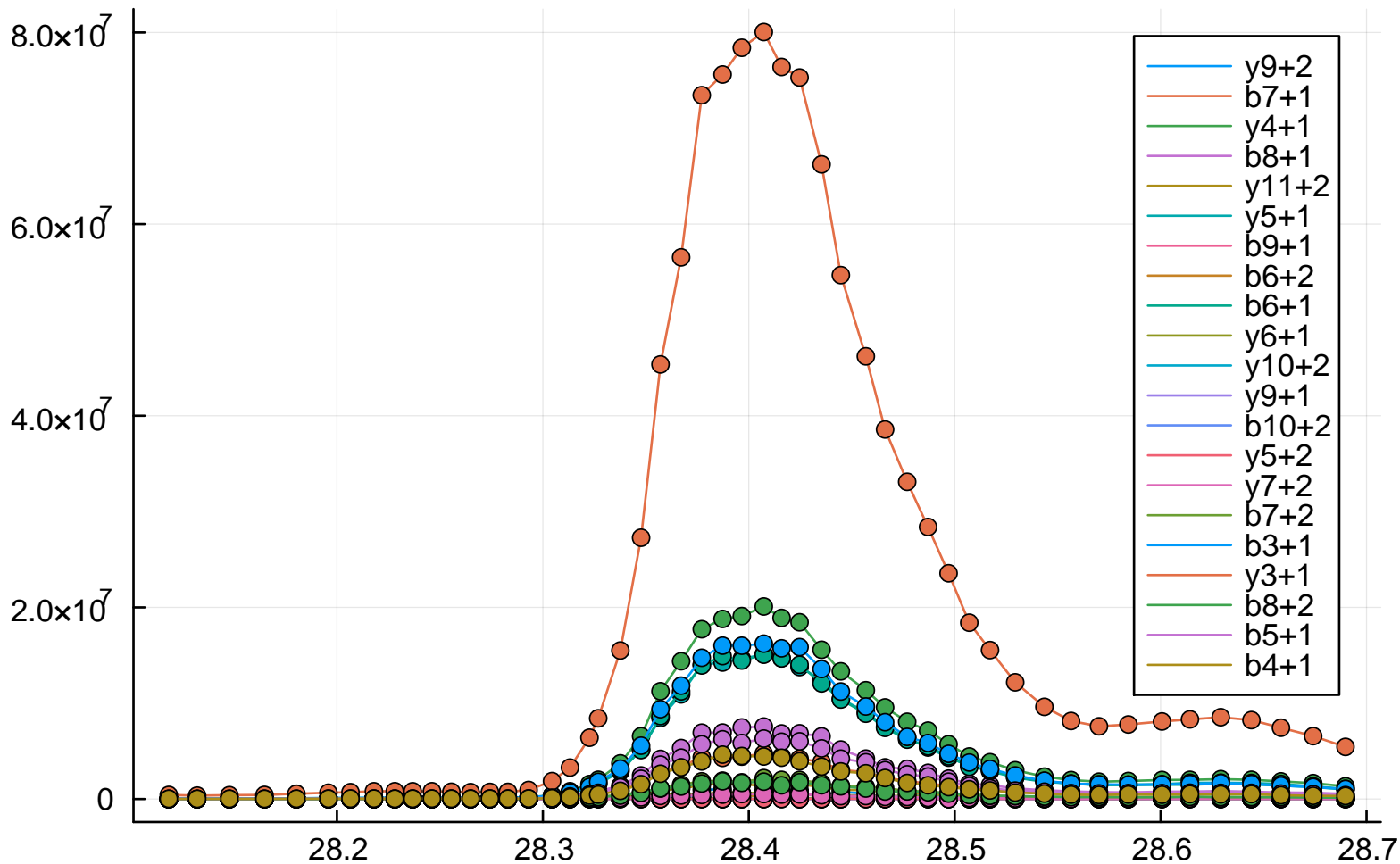
# 6PGD- HEMPLANLIQAQR[Harg]



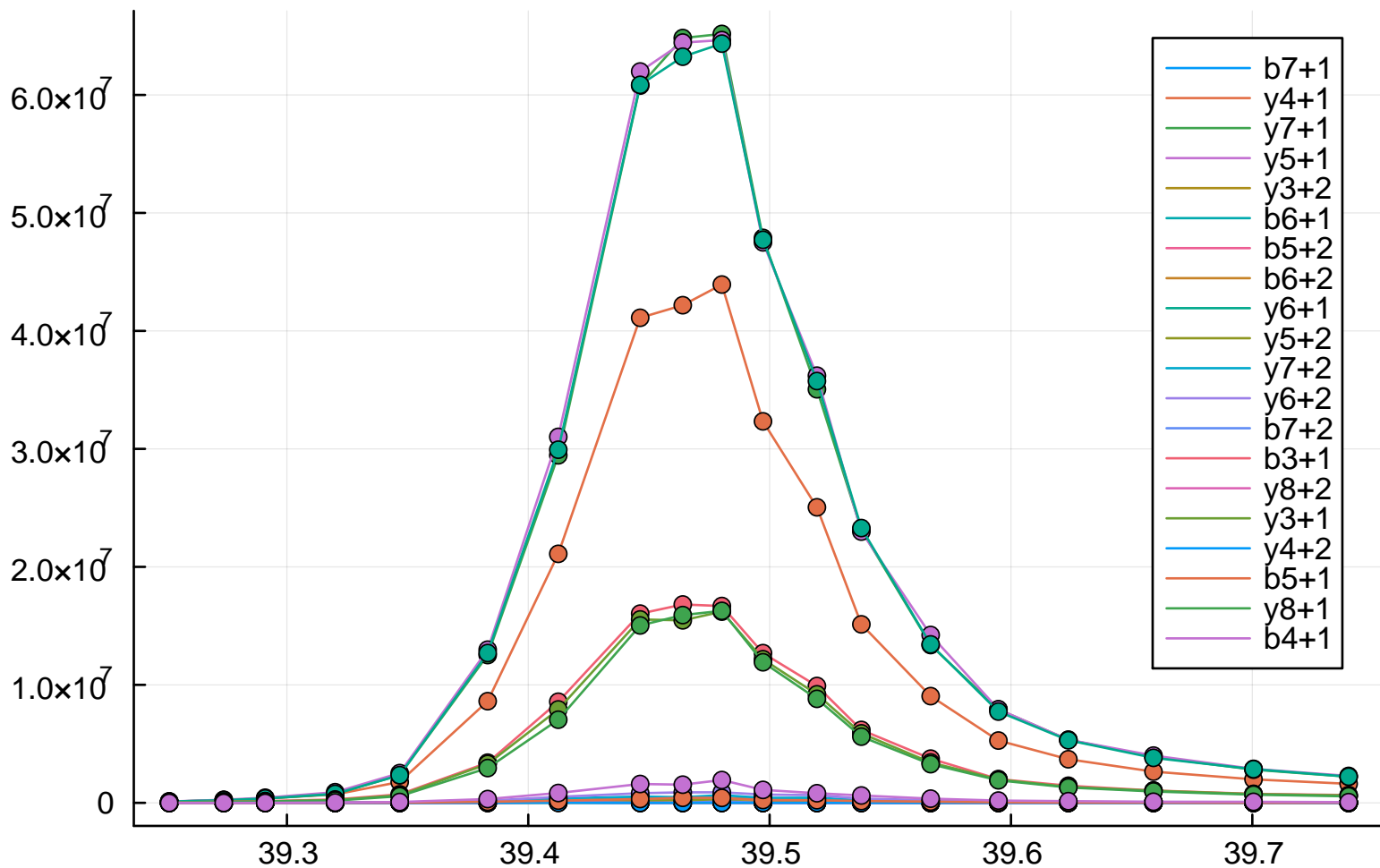
# AL3A1- HLTPVTLELG GK[HLys]



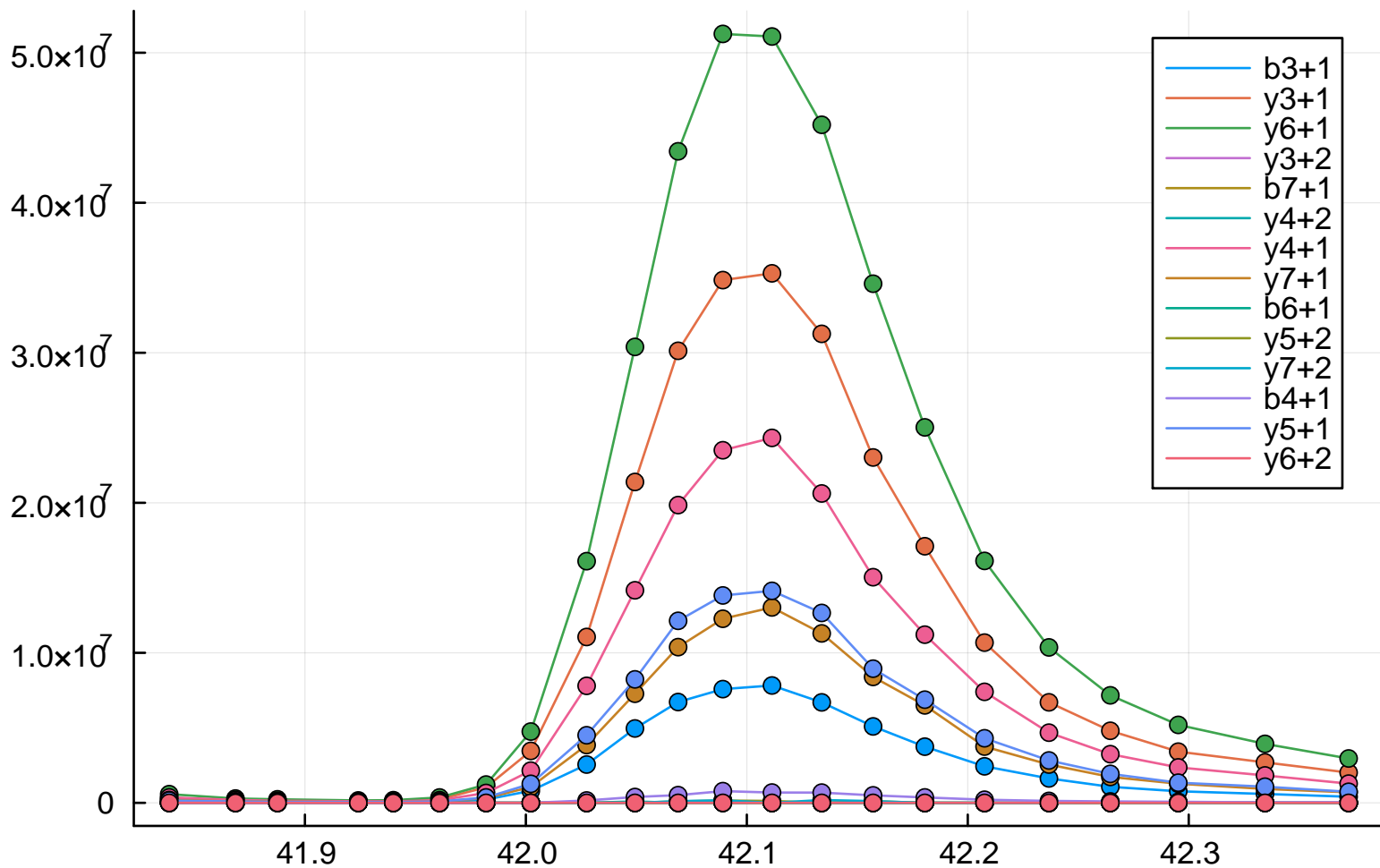
AL3A1- VAHGGTWDQPSR[Harg]



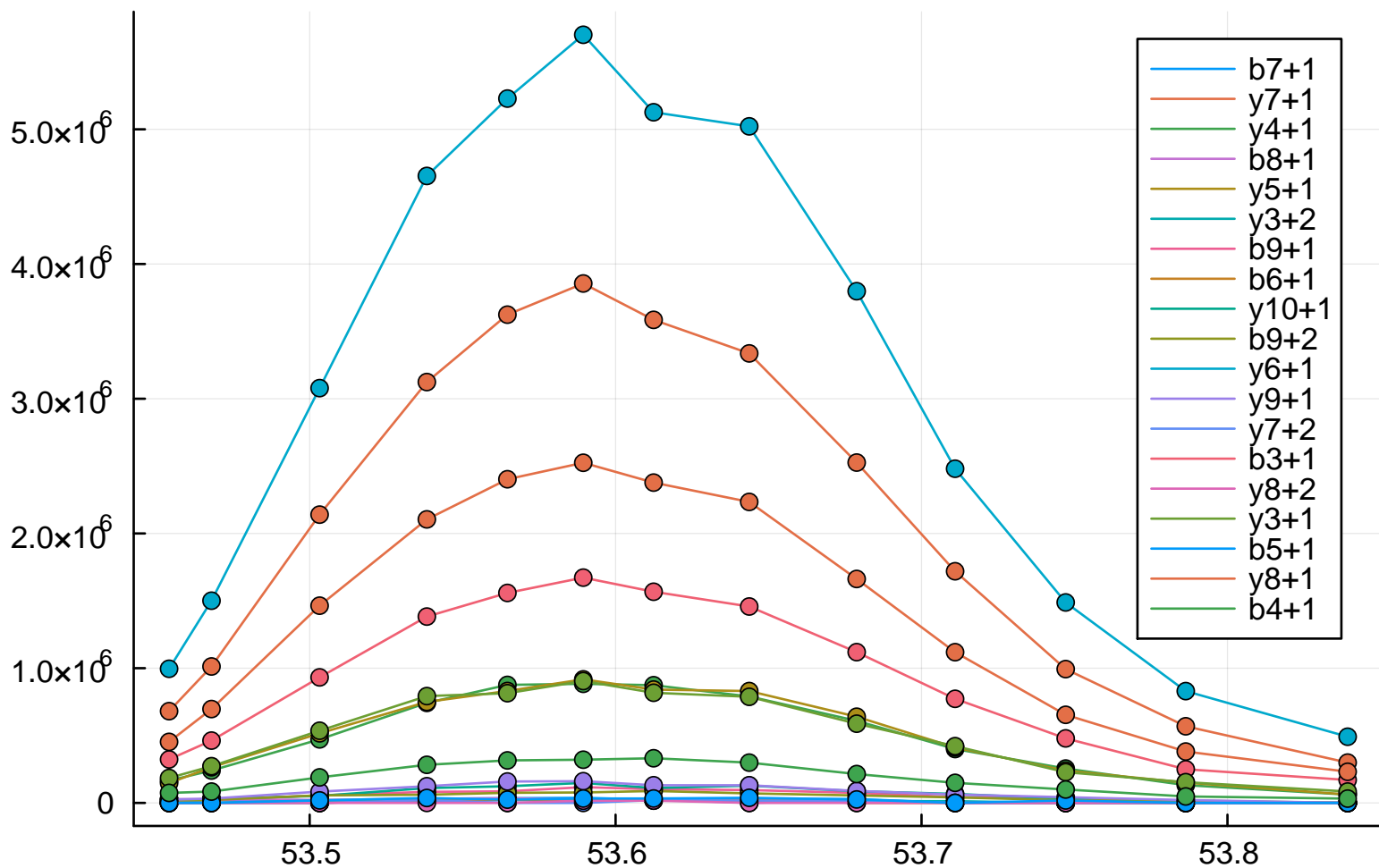
# AL3A1- VEQLEALQR[Harg]



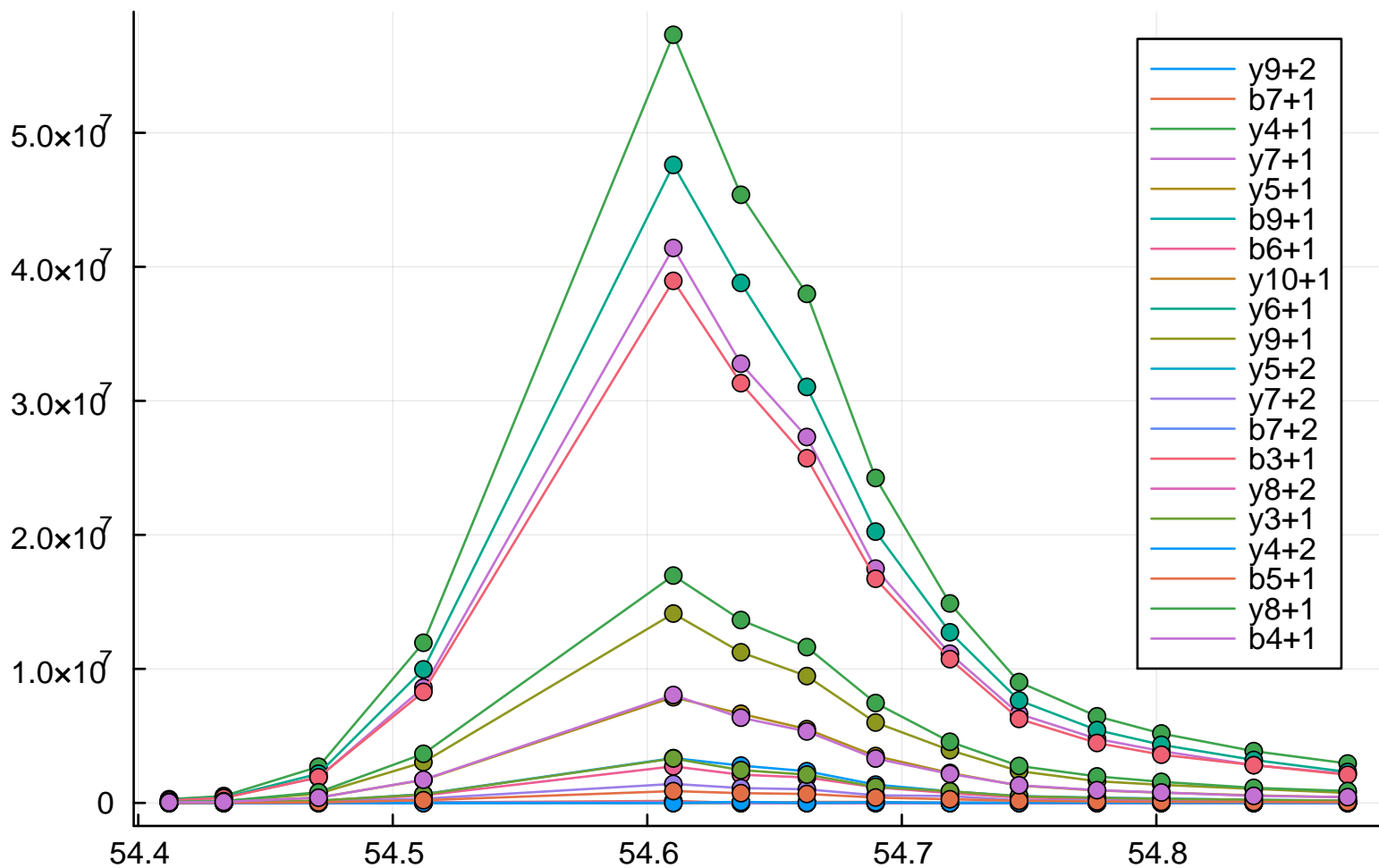
# AL3A1- VINLIDSK[Hlys]



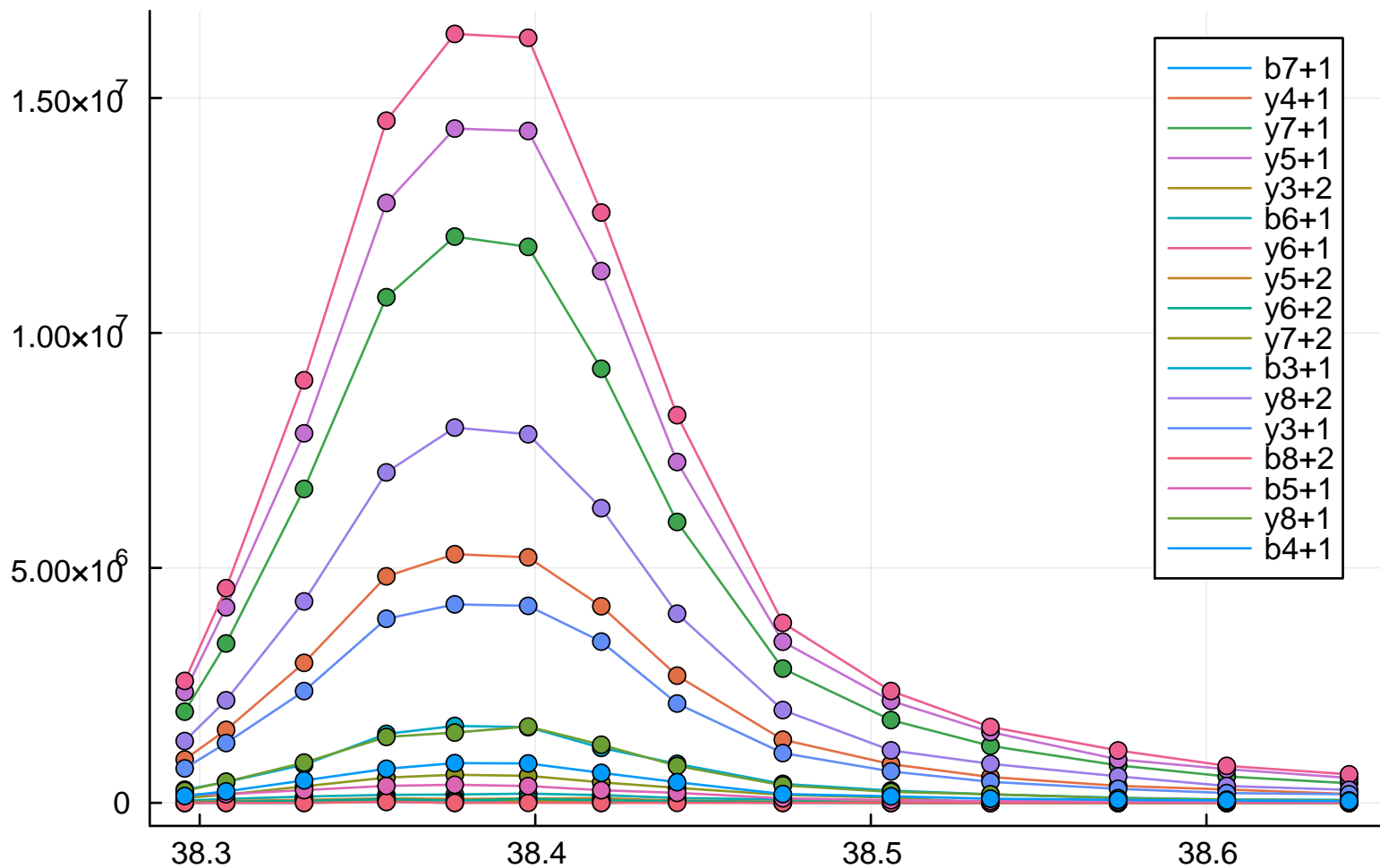
# ARGI1- EGLYITEEIYK[Hlys]



# ARGI1- SLEIIGAPFSK[Hlys]

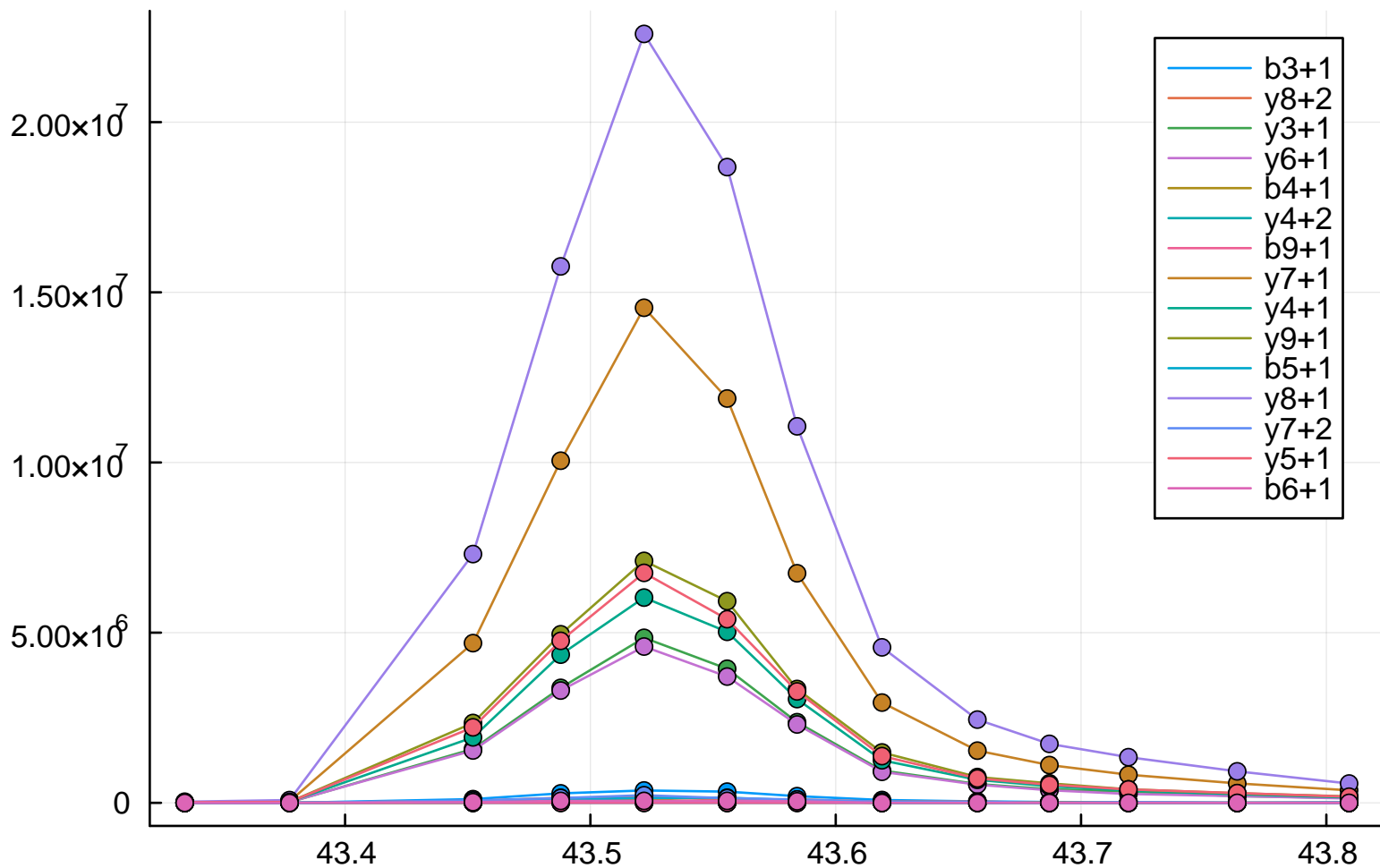


# B2m- TPQIQVYSR[Harg]

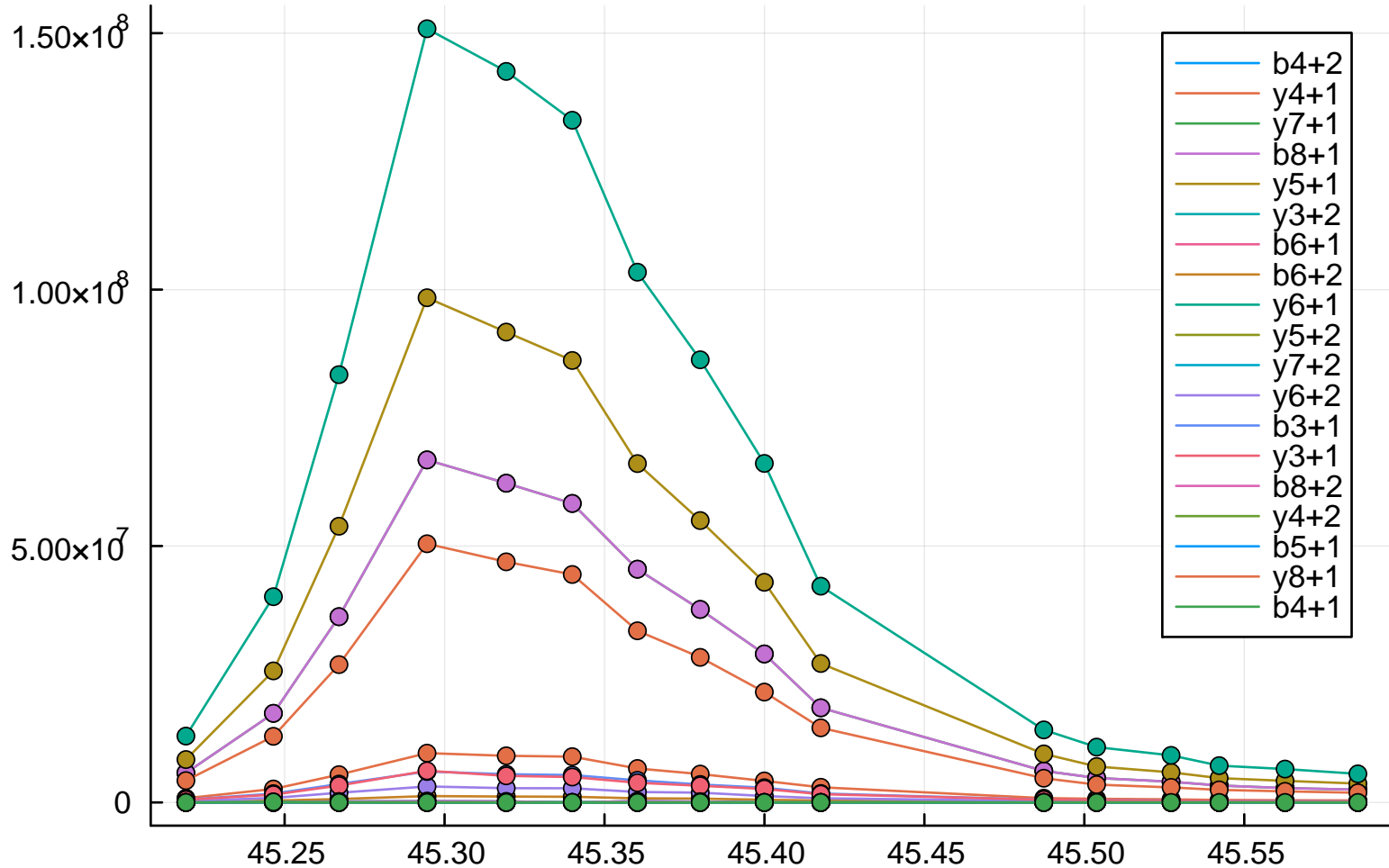




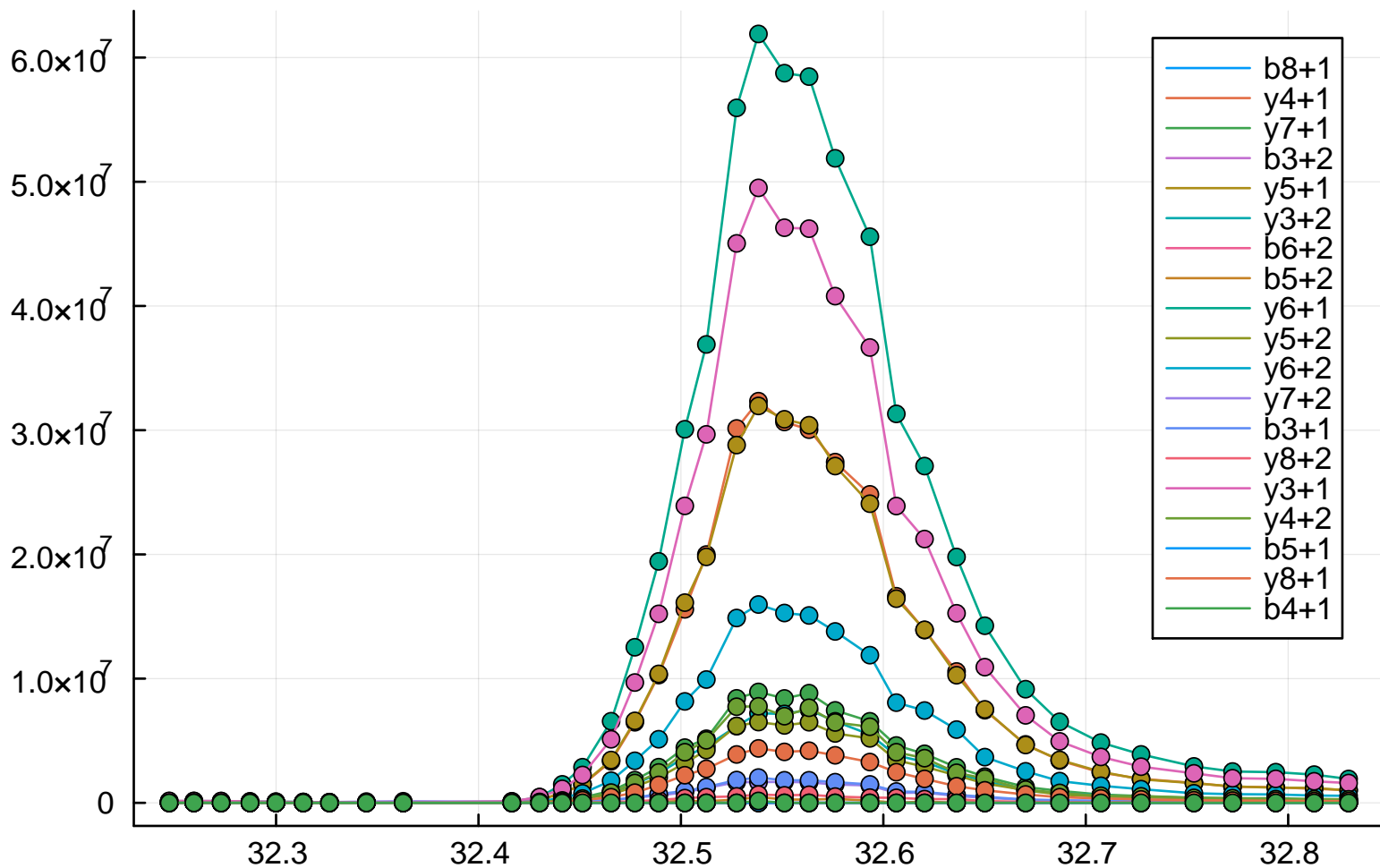
# B2m- VEMSDMSFSK[Hlys]



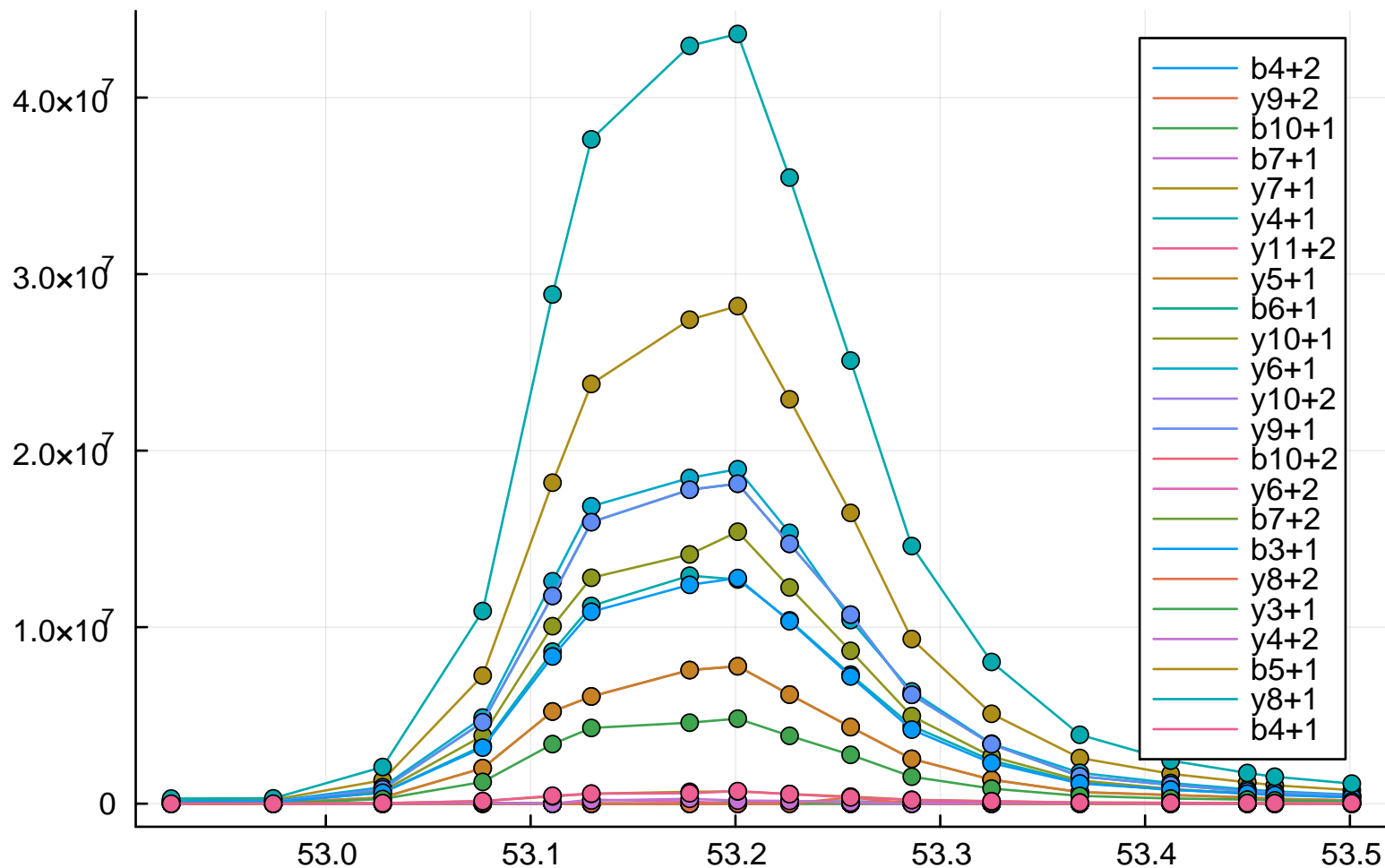
# BLVRB- IAIFGATGR[Harg]



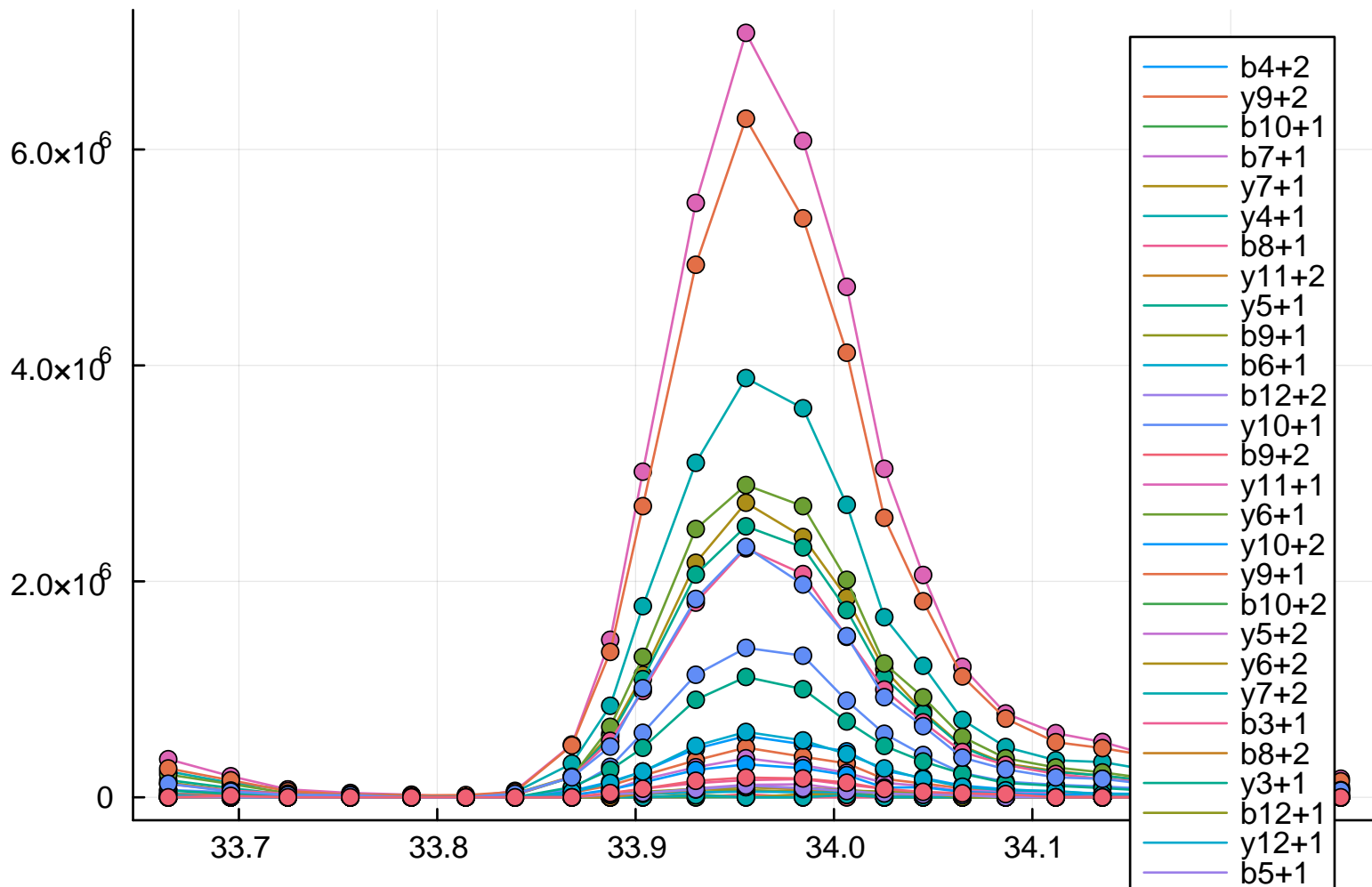
BLVRB- LQDVTDDHIR[Harg]



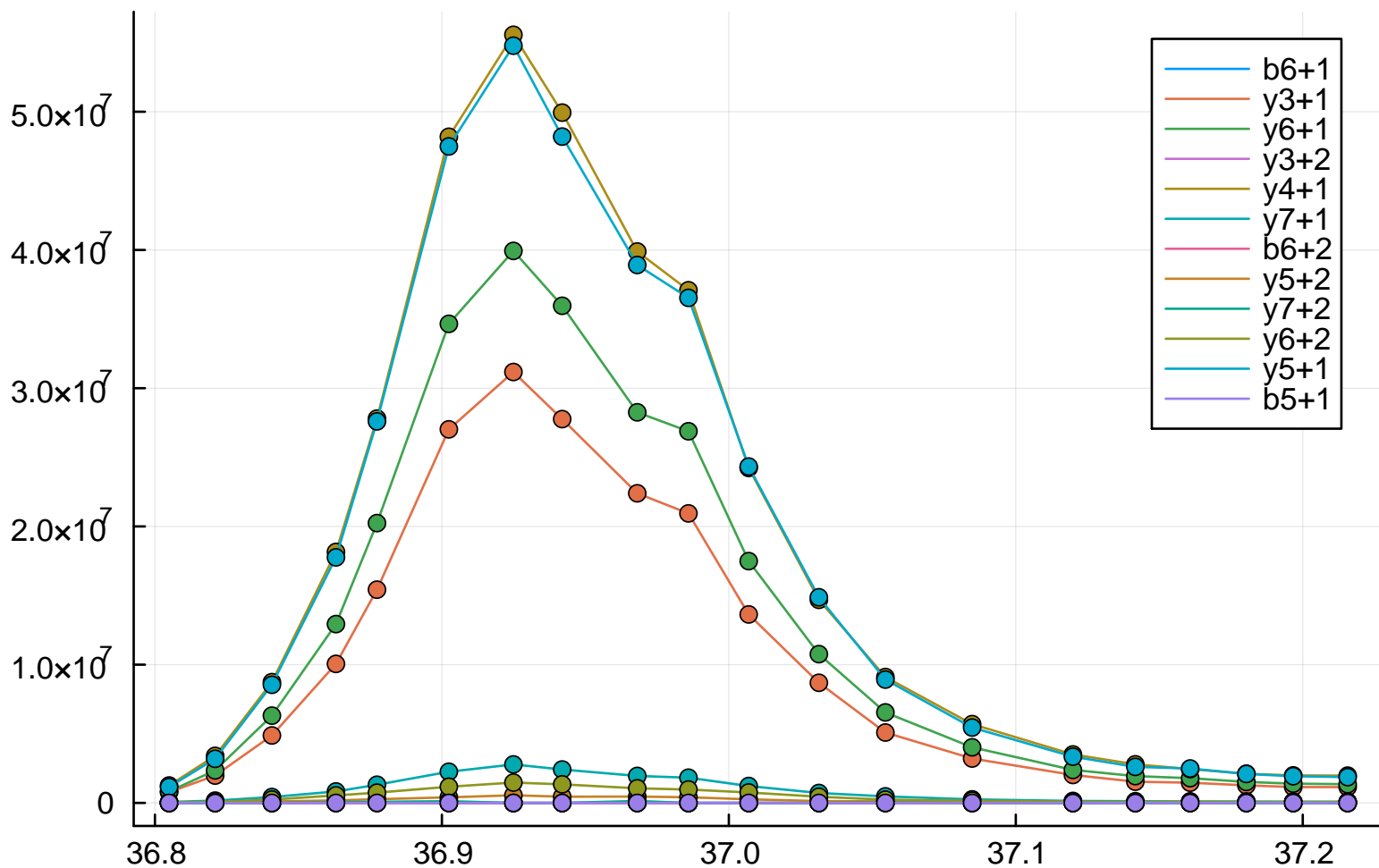
# C163A- GWTLADADVVC[Carb]R[Harg]



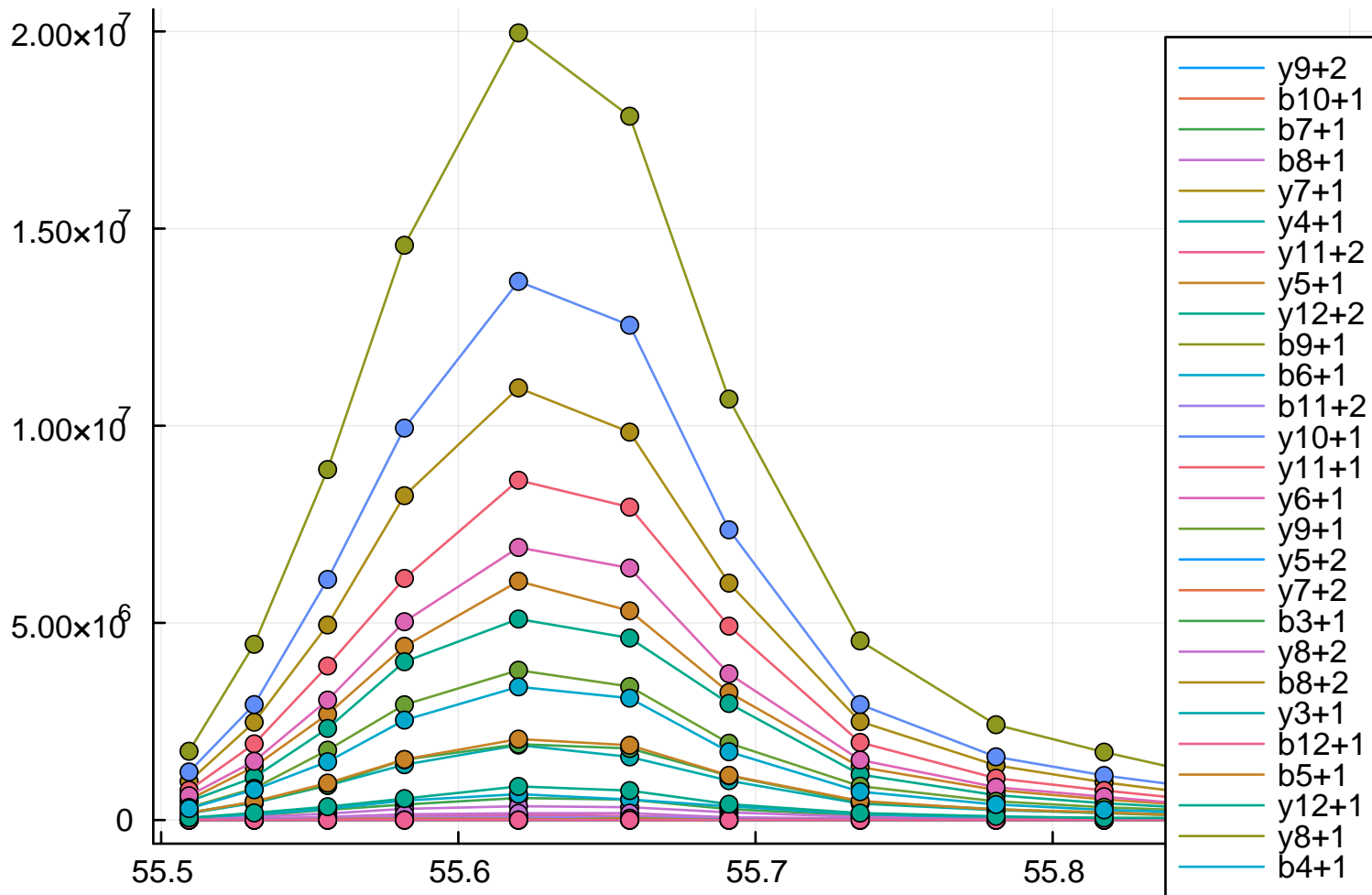
# C163A- QLG[Ccarb]GSALQTQAK[Hlys]



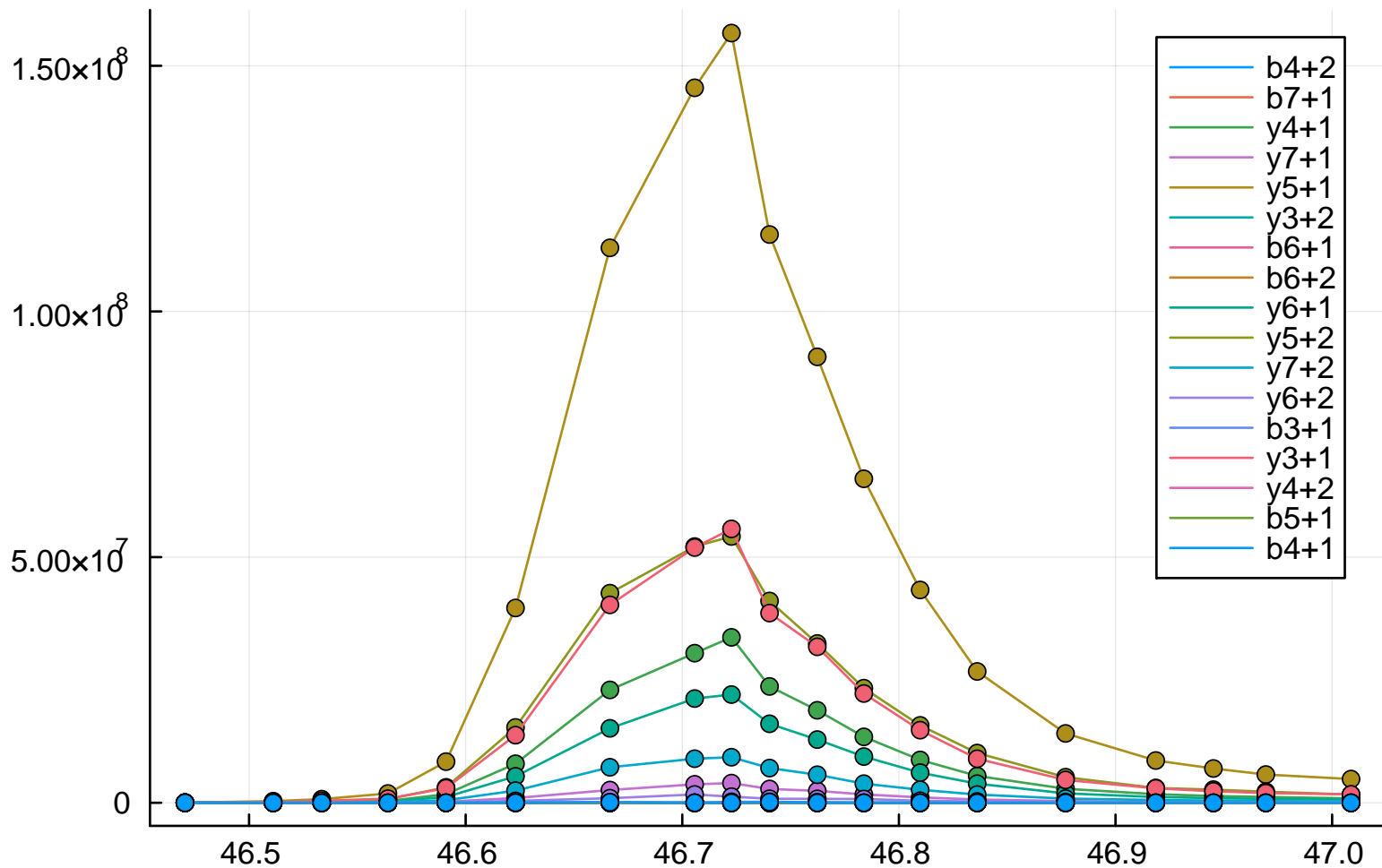
# CCL5- EYFYTSSK[Hlys]



# CD273- TPEGLYQVTSVLR[Harg]



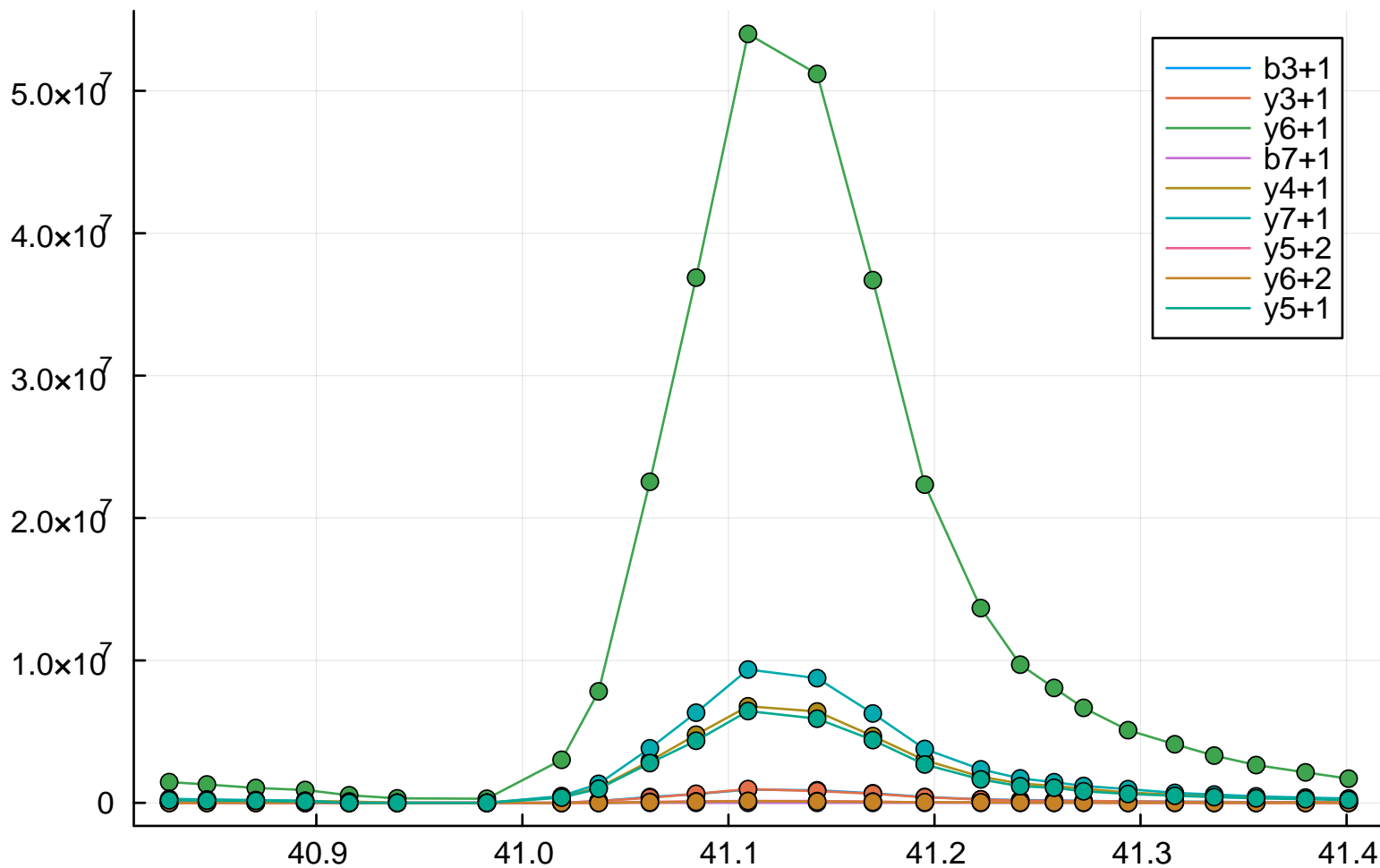
# CD4- ETLPLTLK[Hlys]



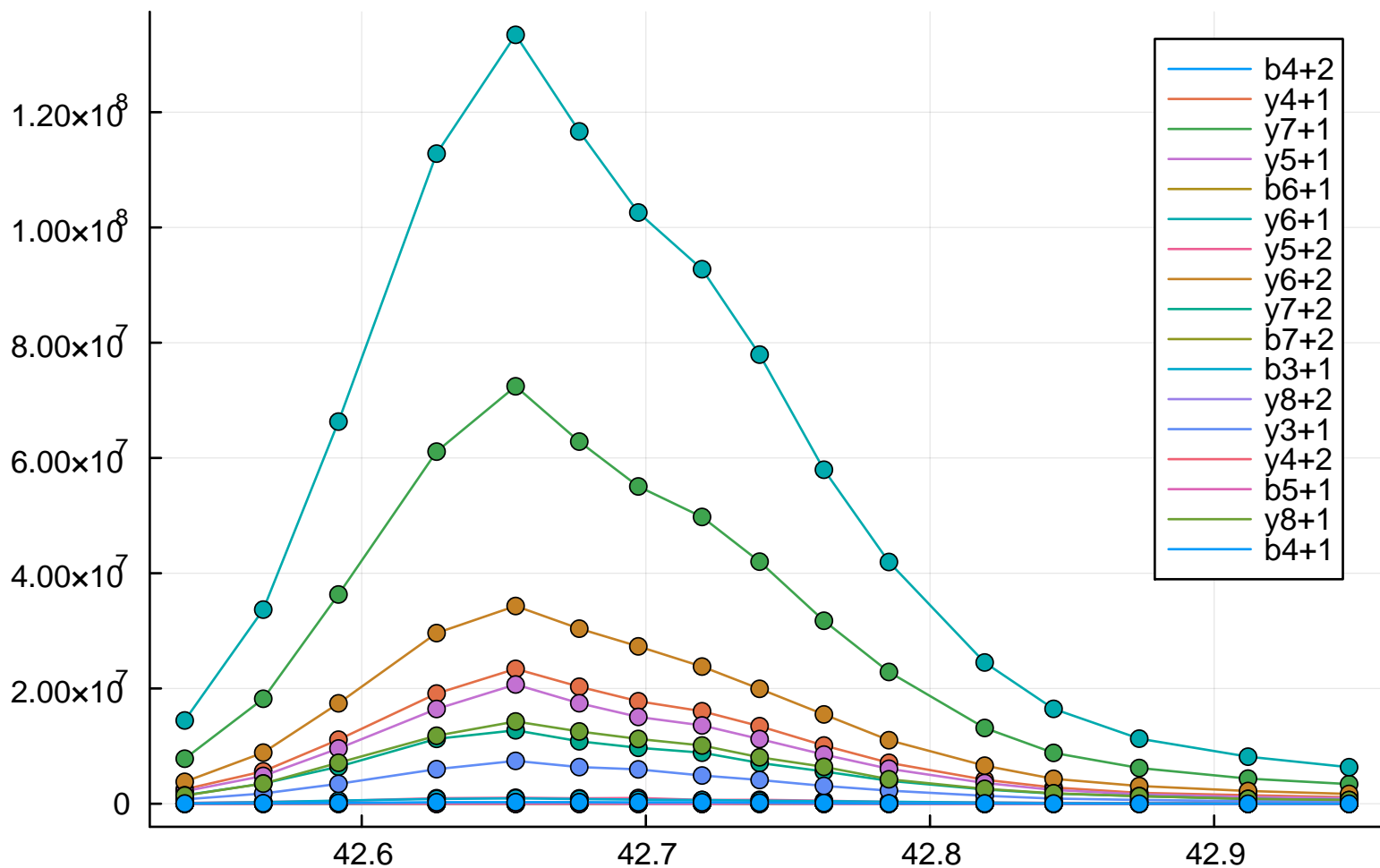




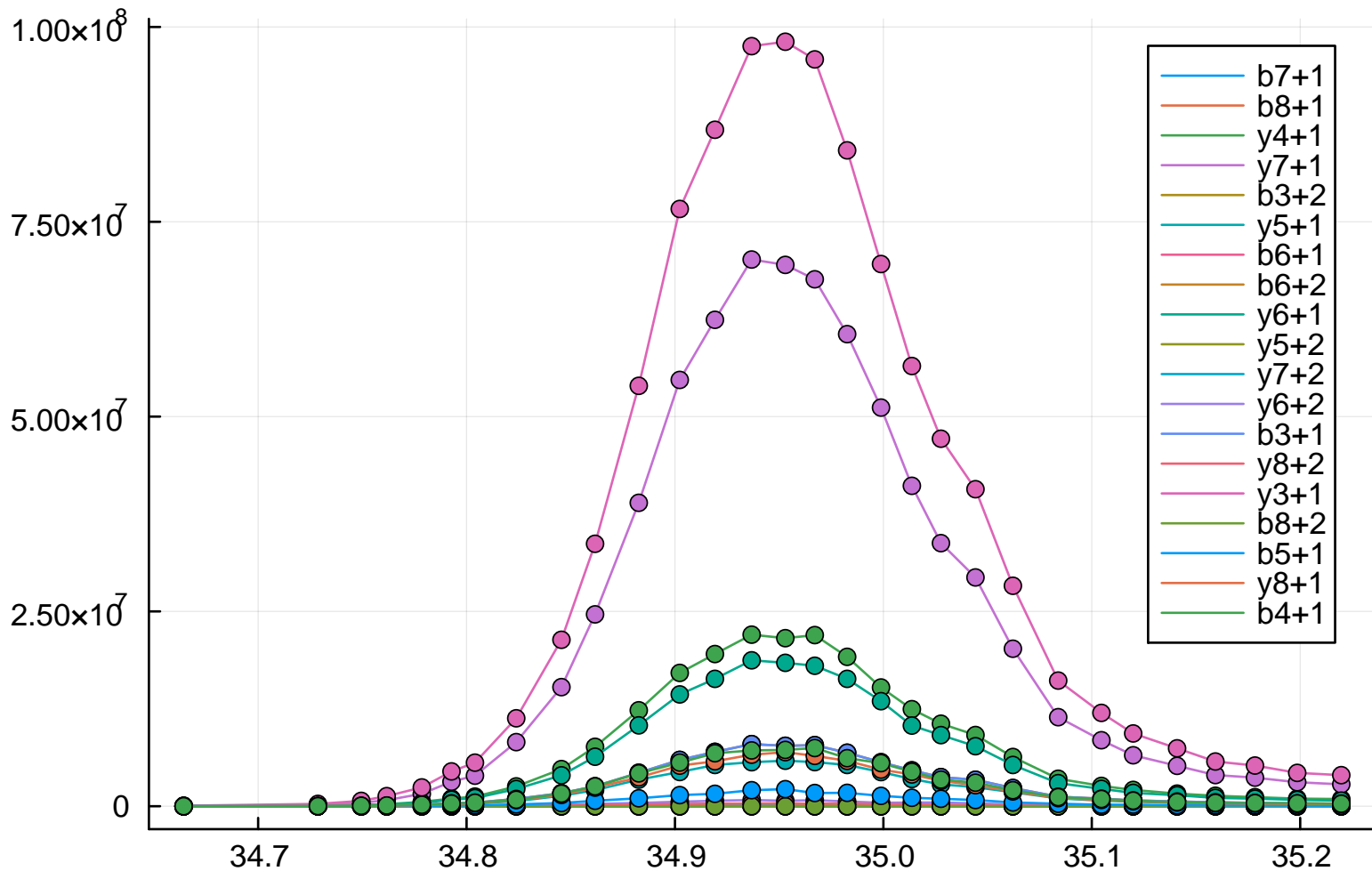
# CD4- VLSMSNL[R[Harg]



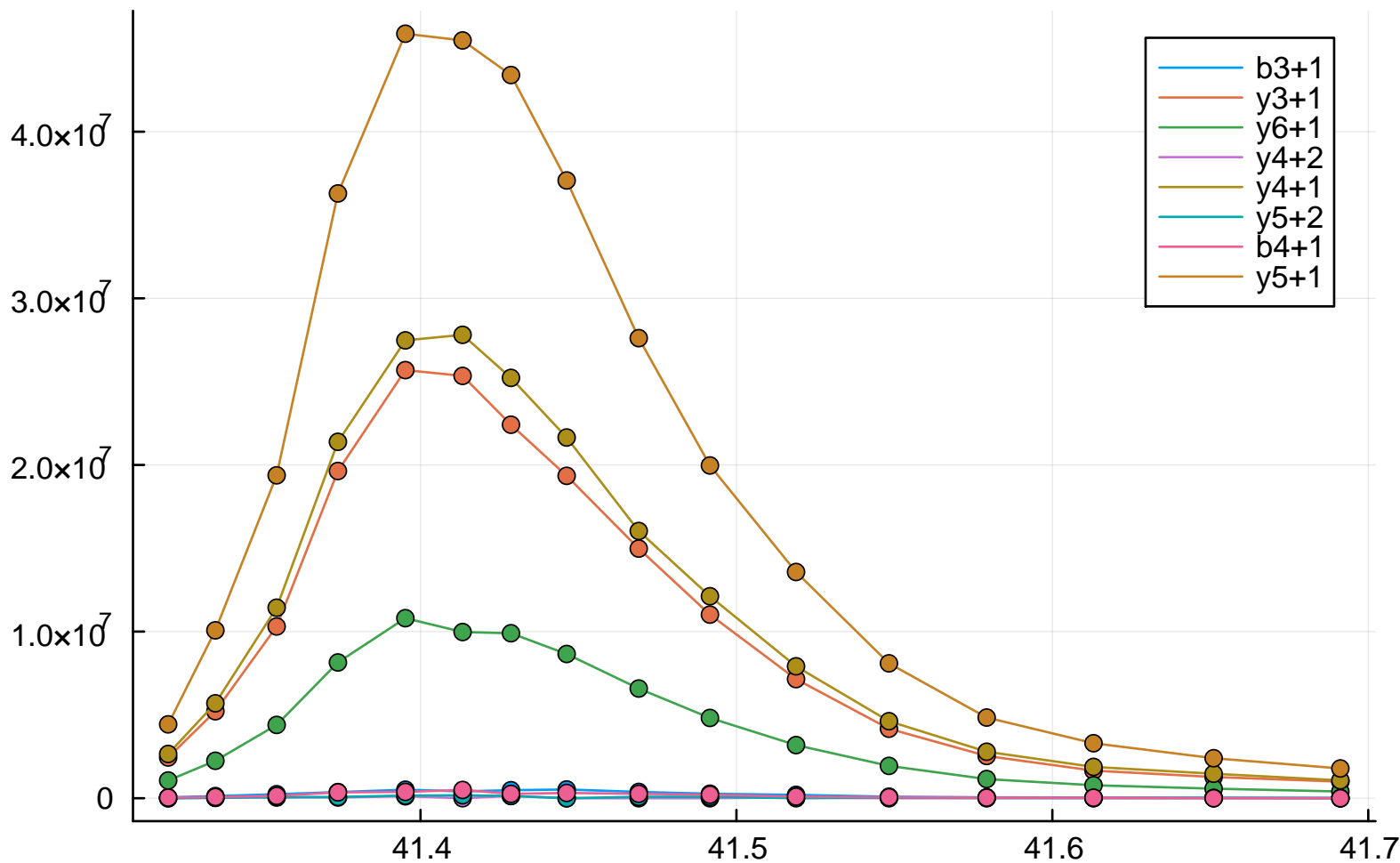
# CD68- ILYPEIQGGR[Harg]



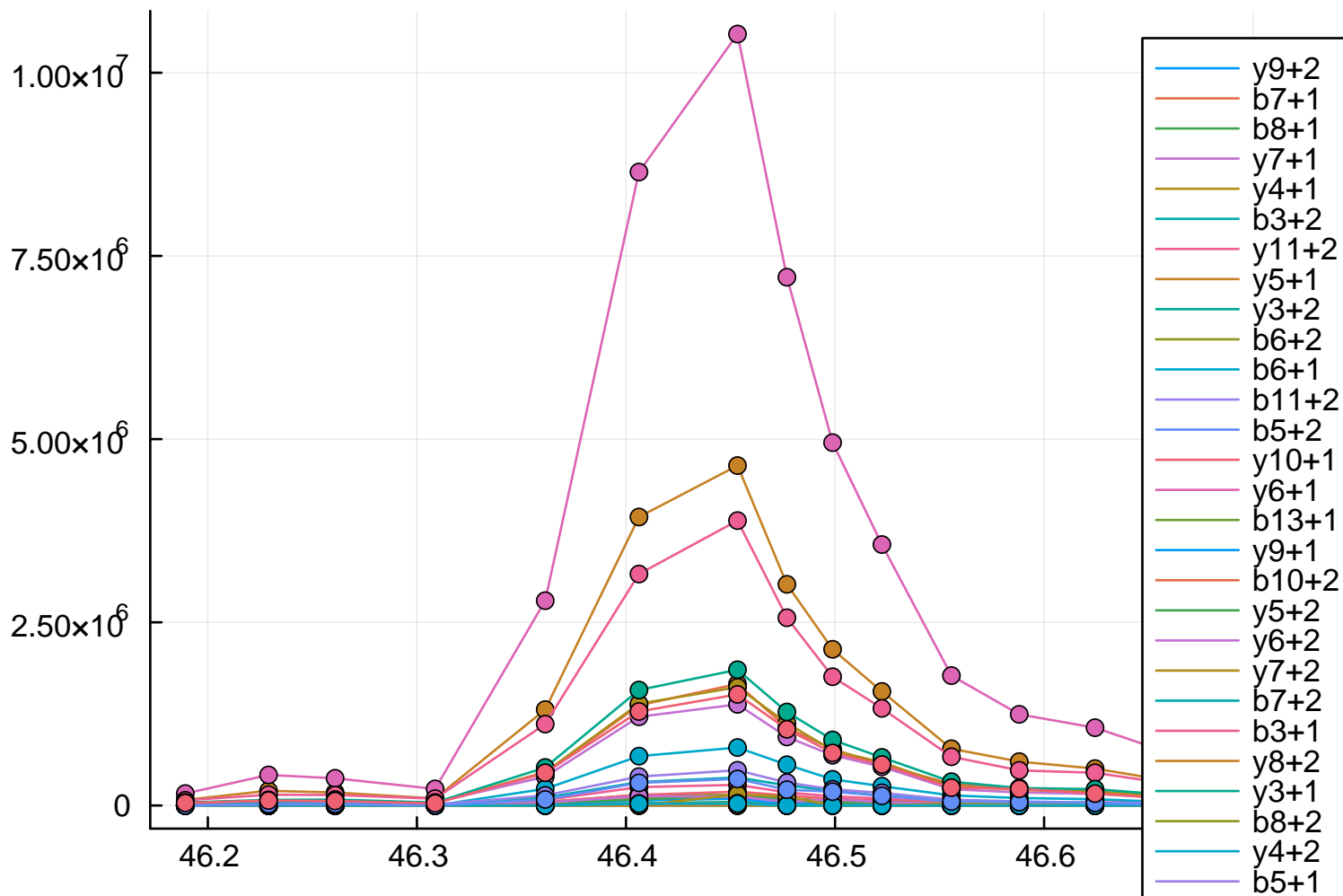
# CD68- LQAAQLPDK[Hlys]



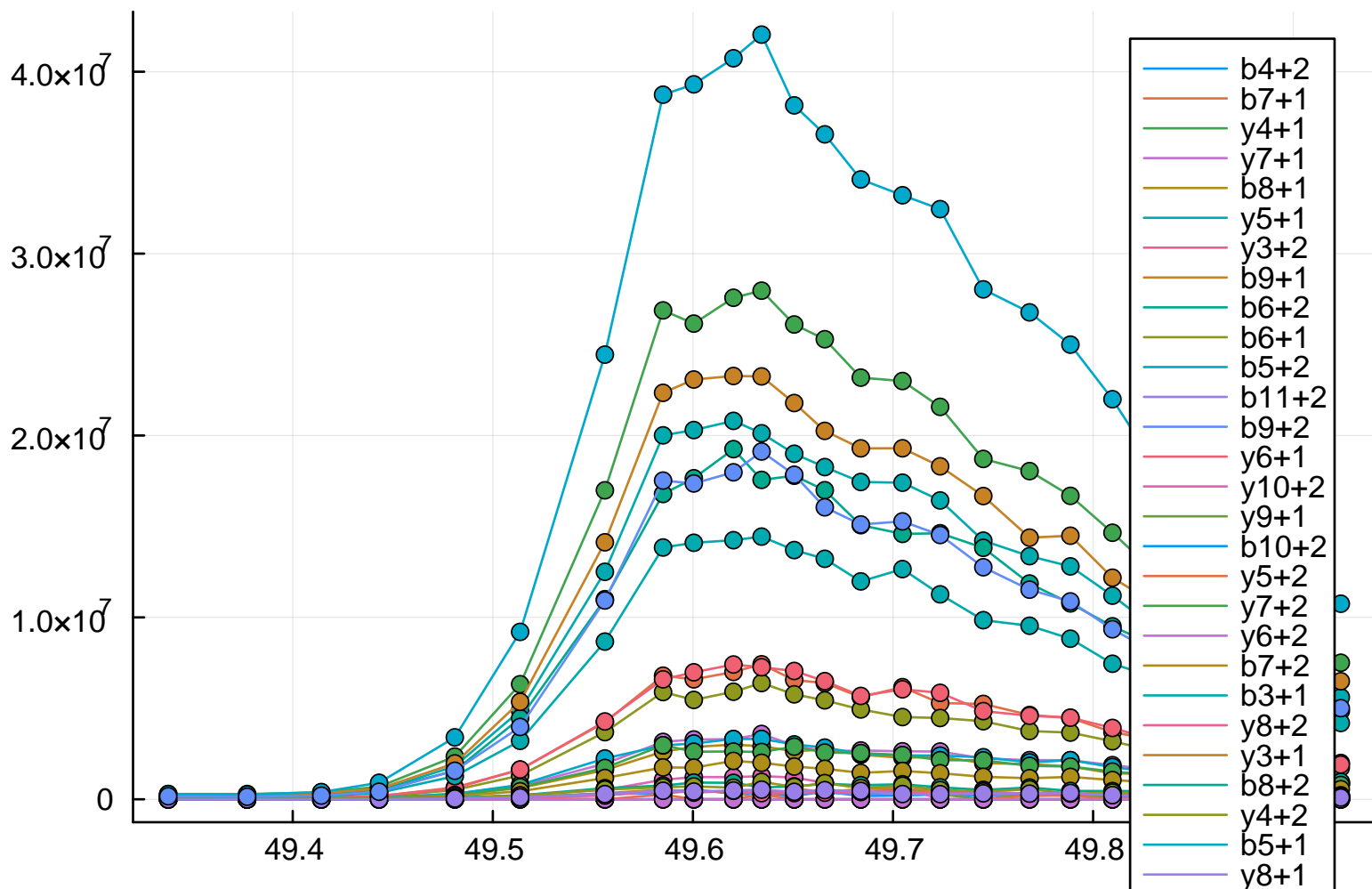
CD8A- YVLTLNK[Hlys]



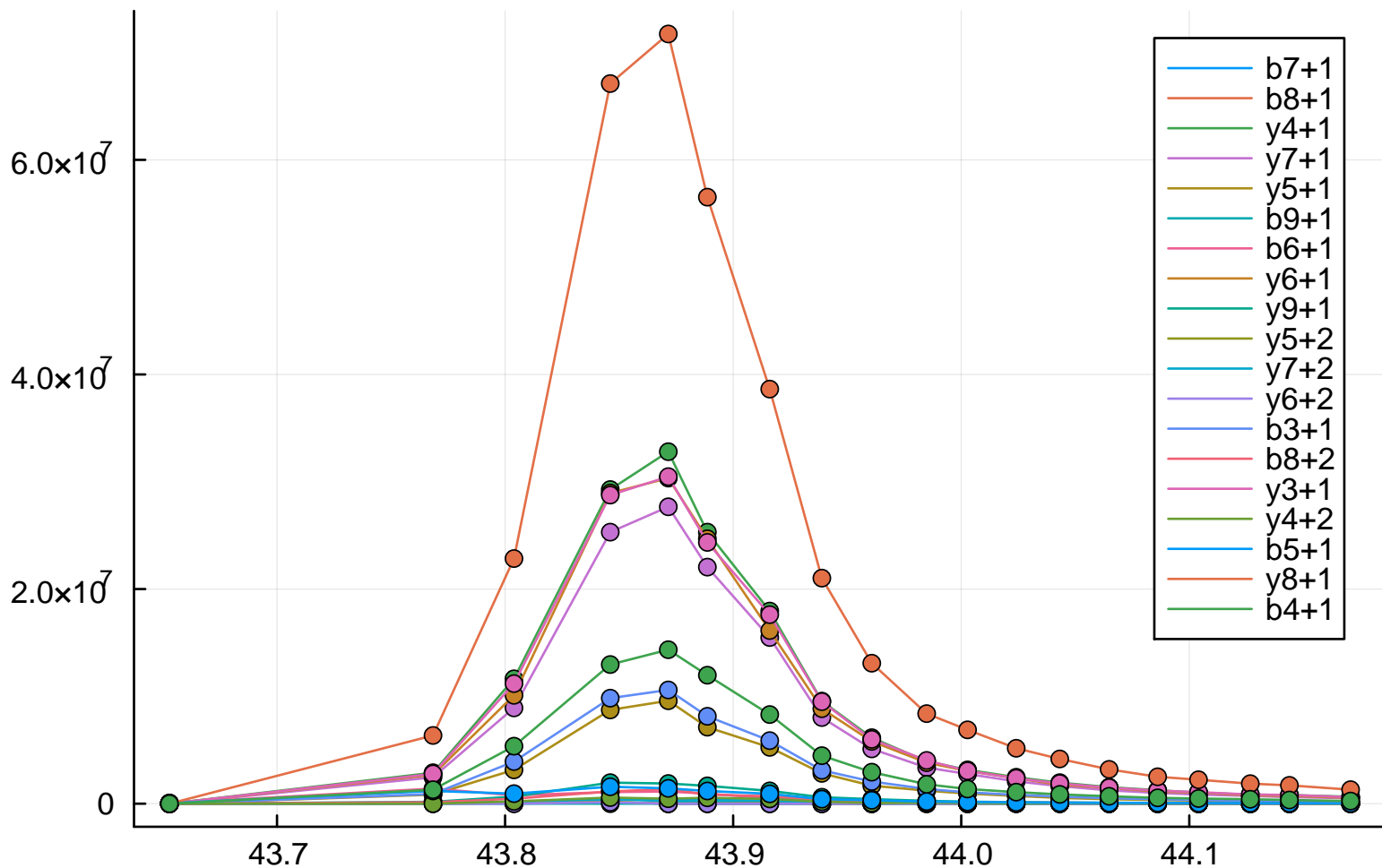
# CSF1|Csf1- LQELSNLNSC[Carb]FTK[Hlys]



# CSF1|Csfl- TFHETPLQLLEK[Hlys]

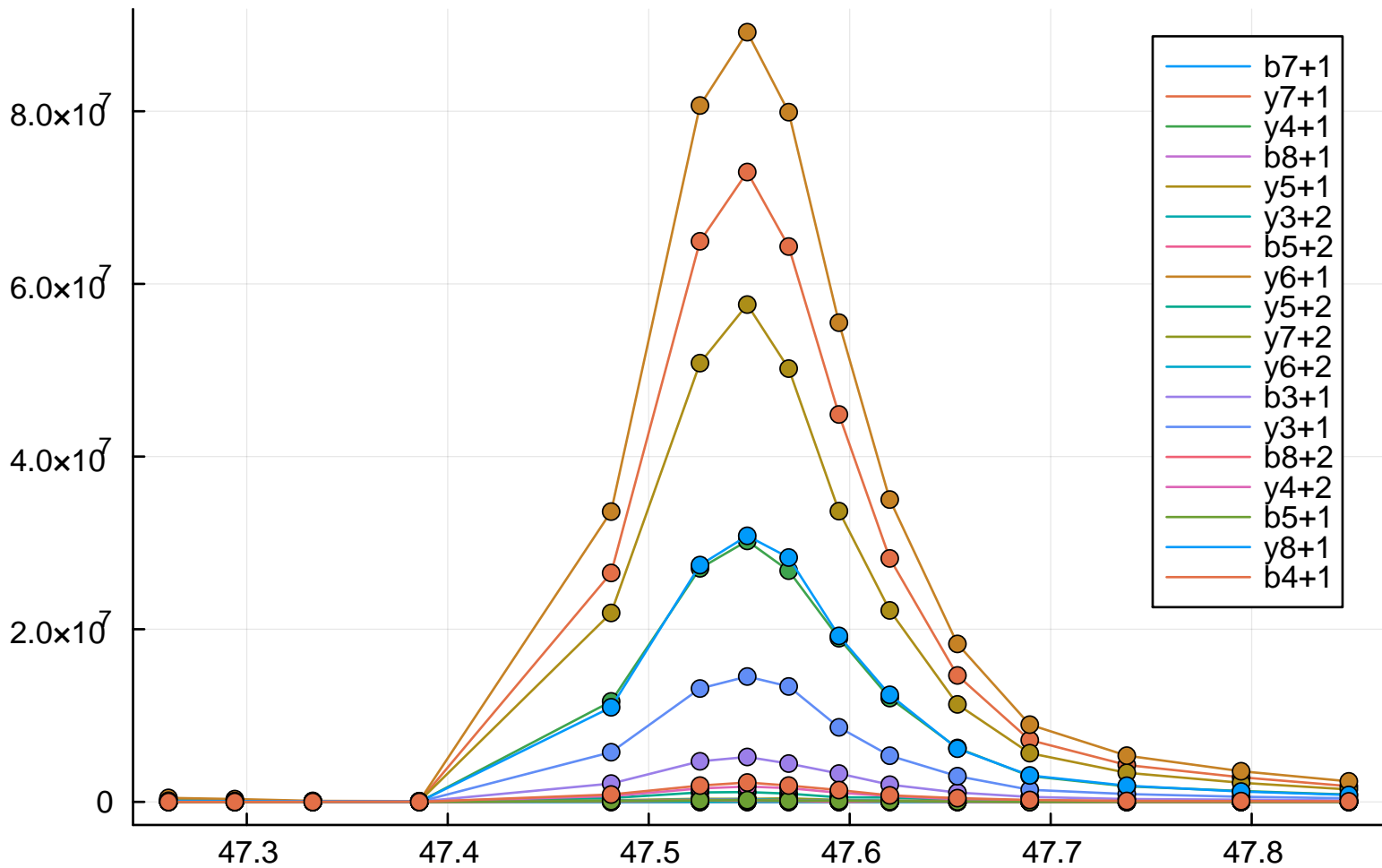


# CTLA4- AVDTGLYLC[Carb]K[Hlys]

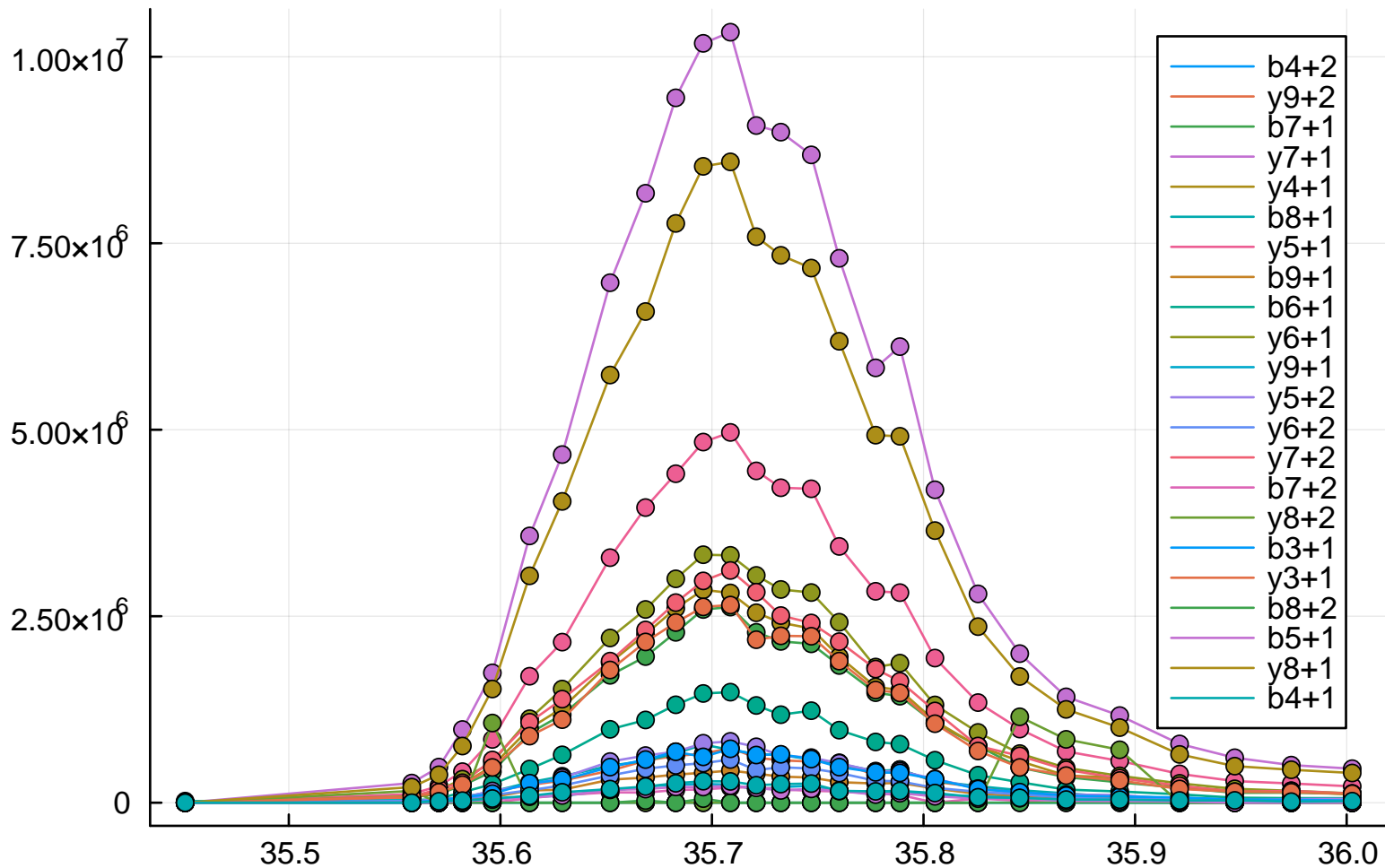




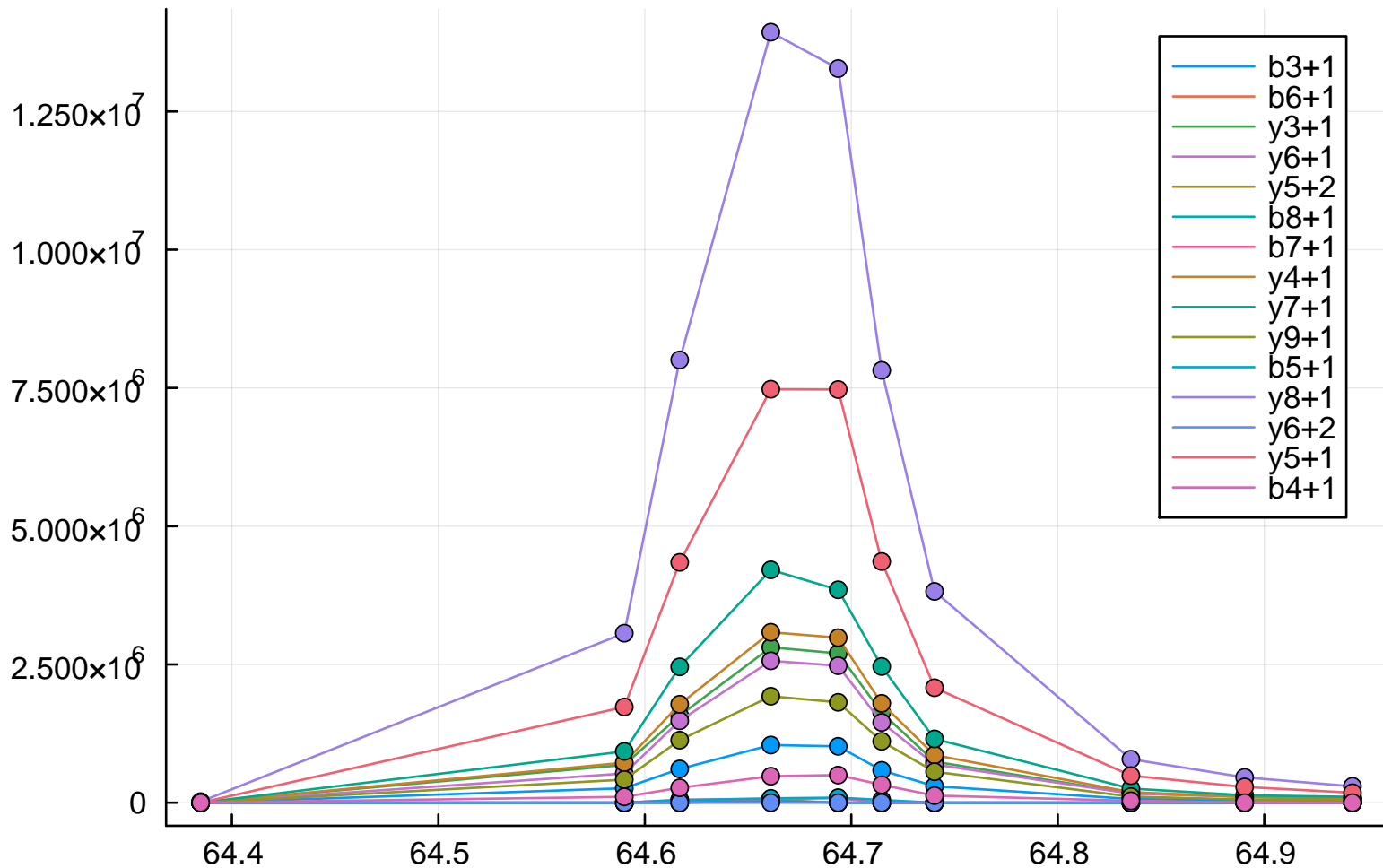
CTLA4- VNLTIQGLR[Harg]



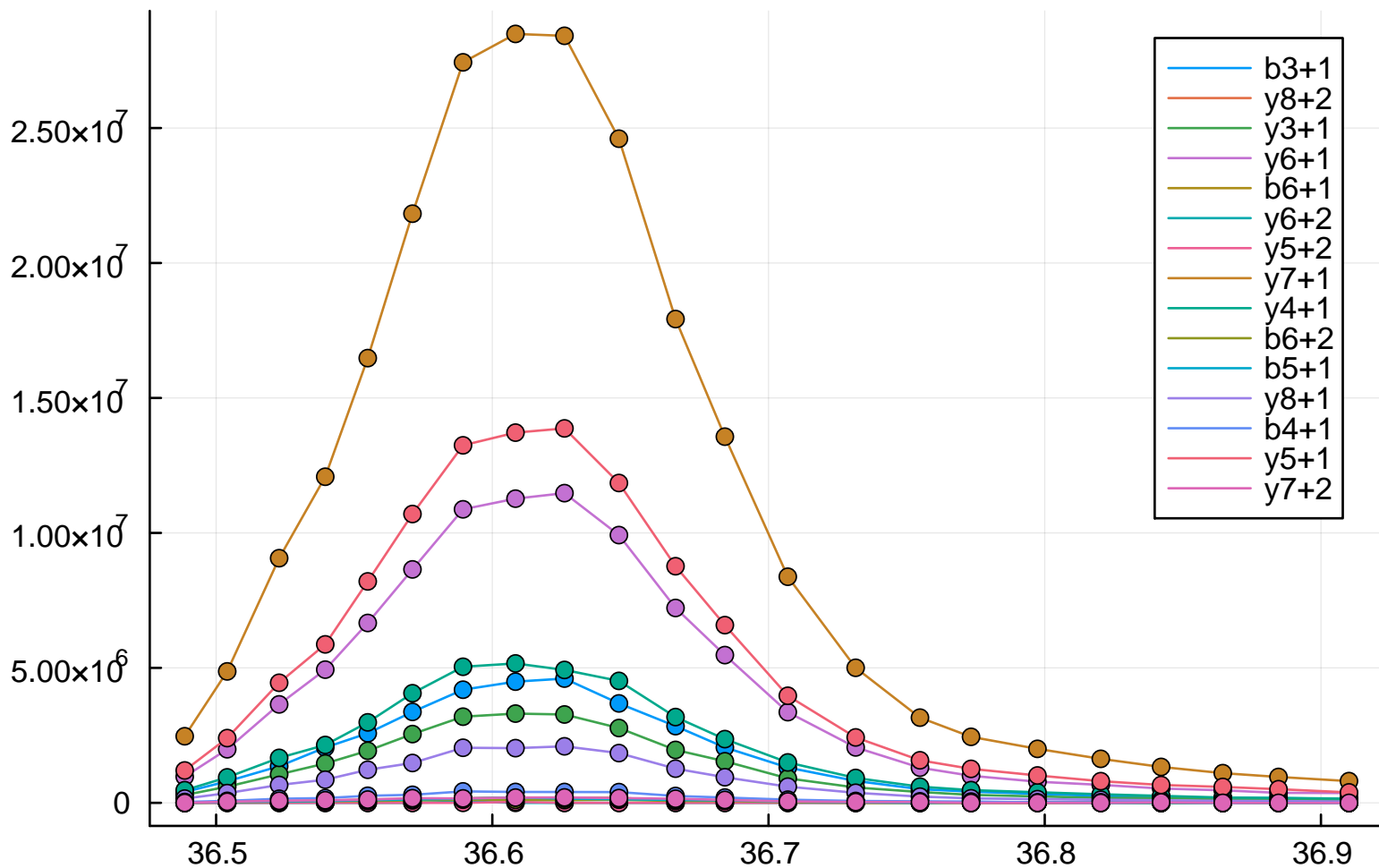
# CUL3- EVVTEHLINK[Hlys]



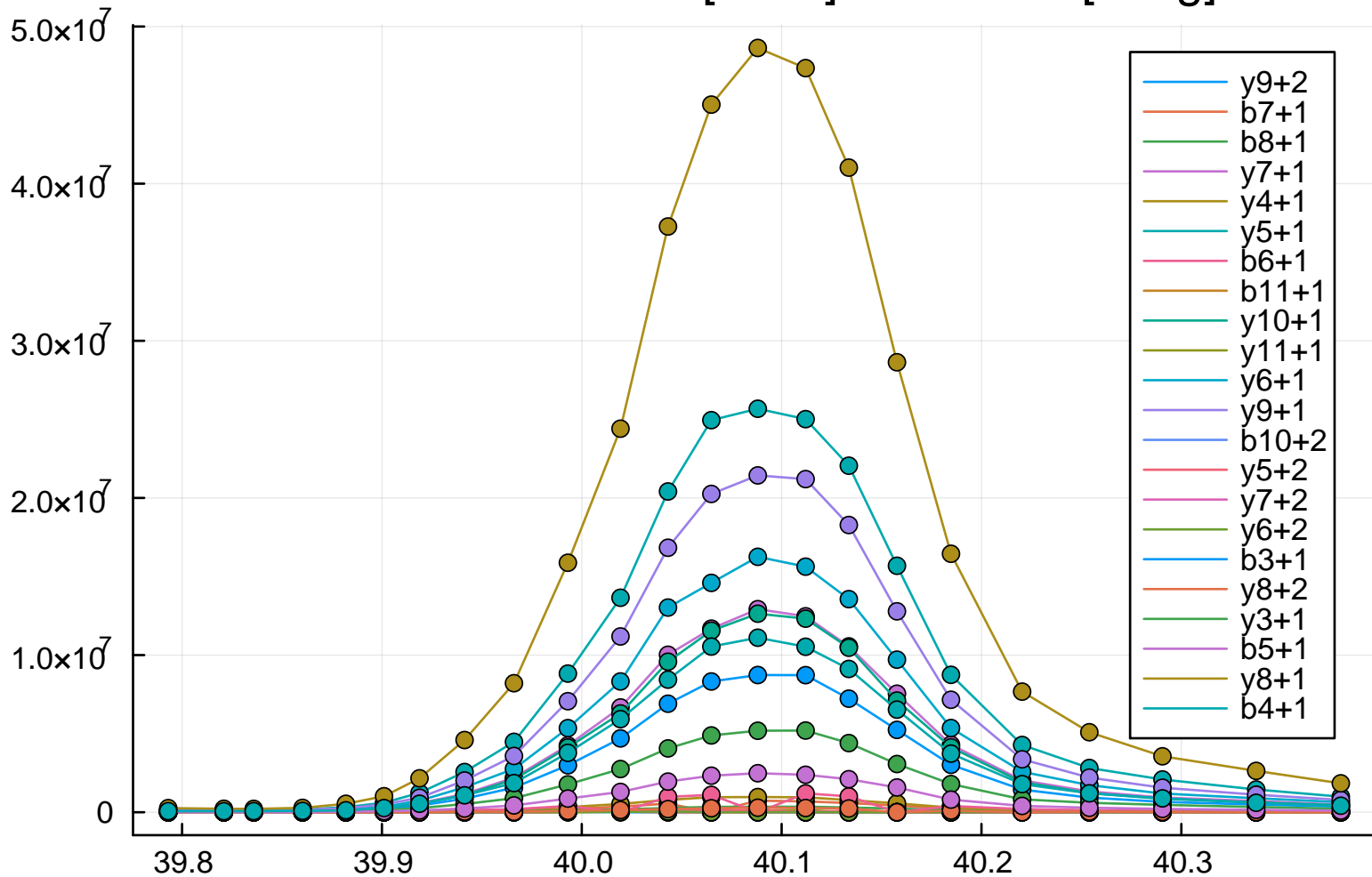
# CUL3- YVNSIWDLLK[Hlys]



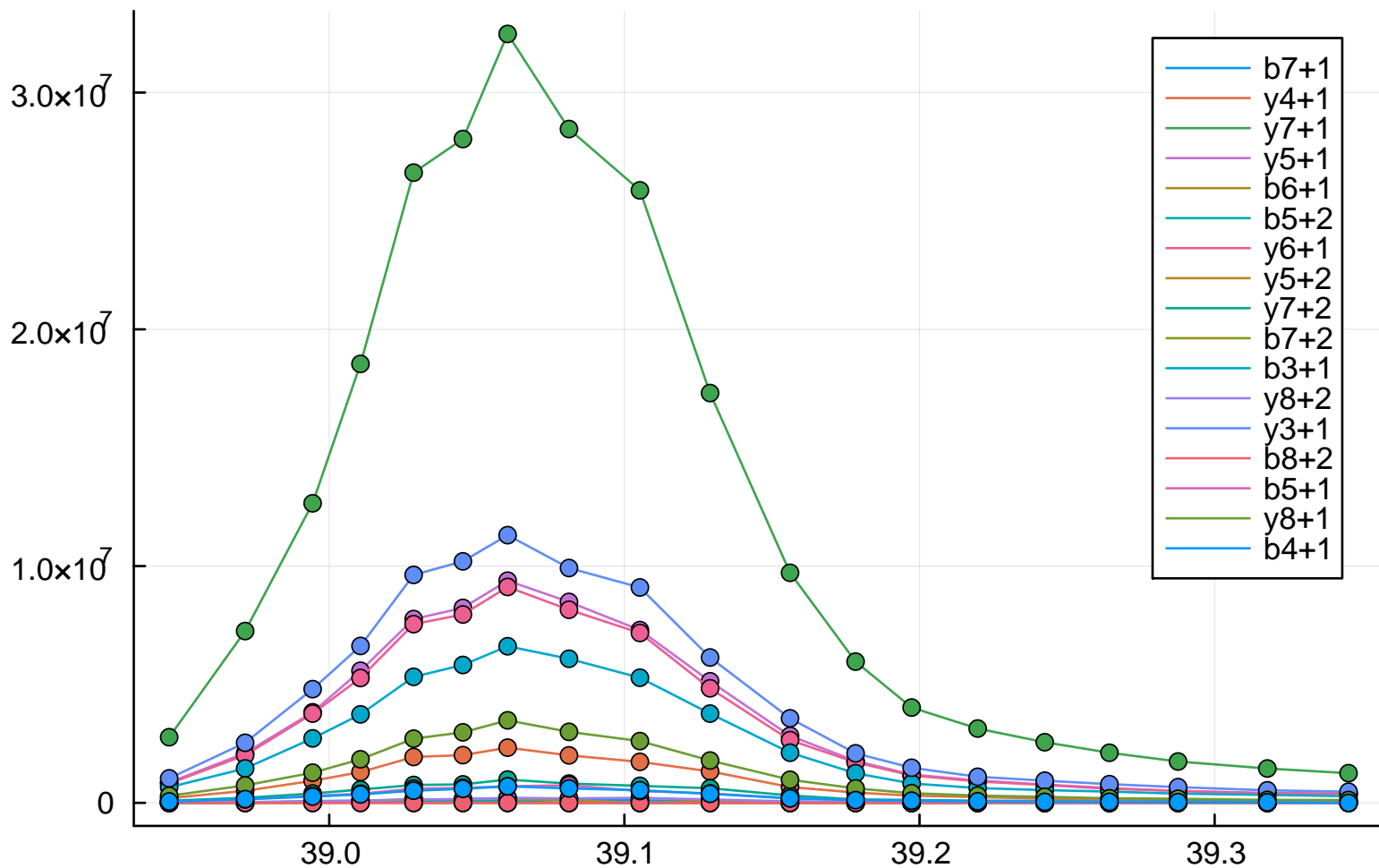
# CXCL3- C[Carb]QC[Carb]LNTLPR[Harg]



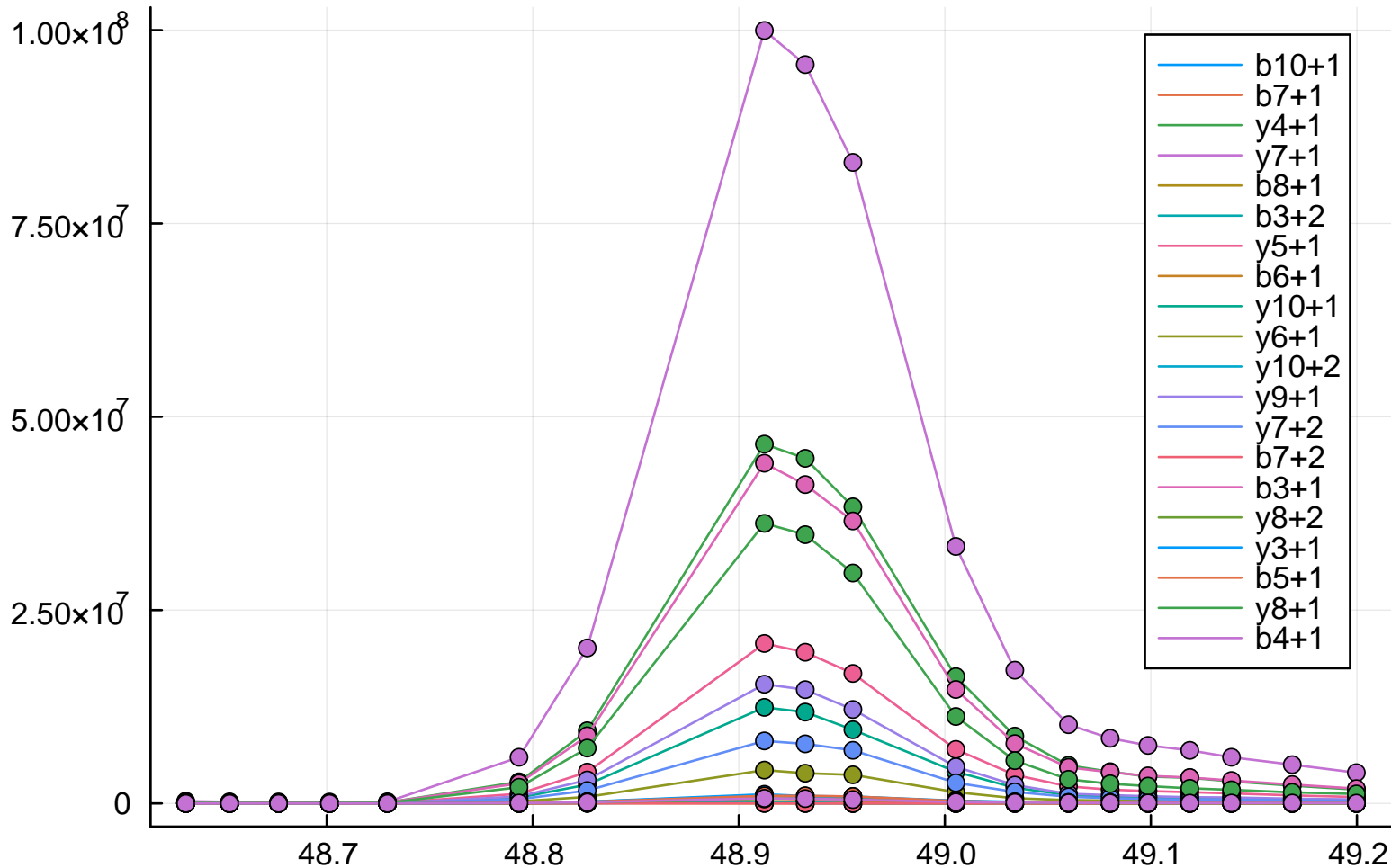
# CXCL3- DGQEV[Ccarb]LNPQGPR[Harg]



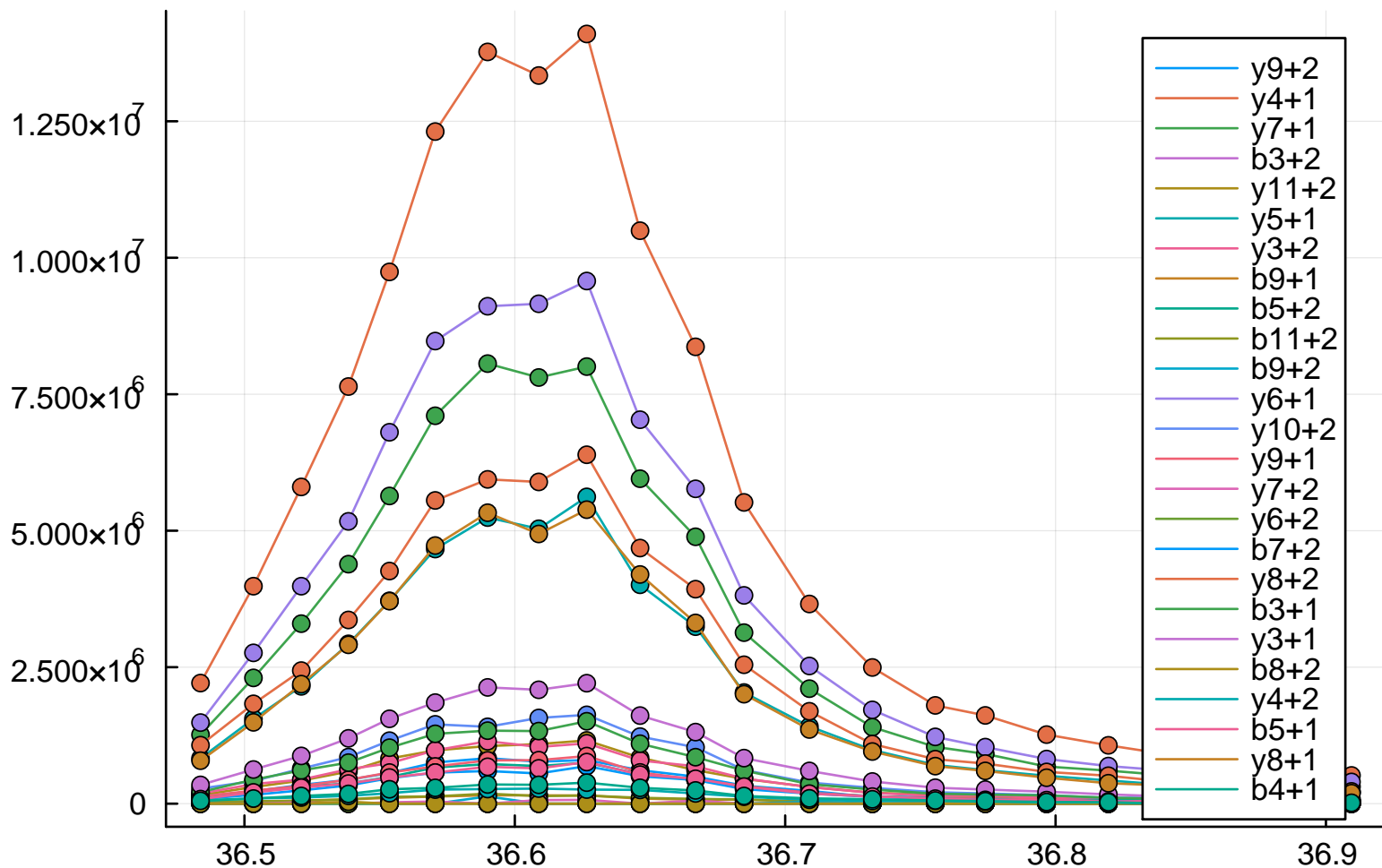
# CXCL5- C[Carb]VC[Carb]LTVTPK[Hlys]



# CXCL5- EVC[Carb]LDPEAPVIK[Hlys]

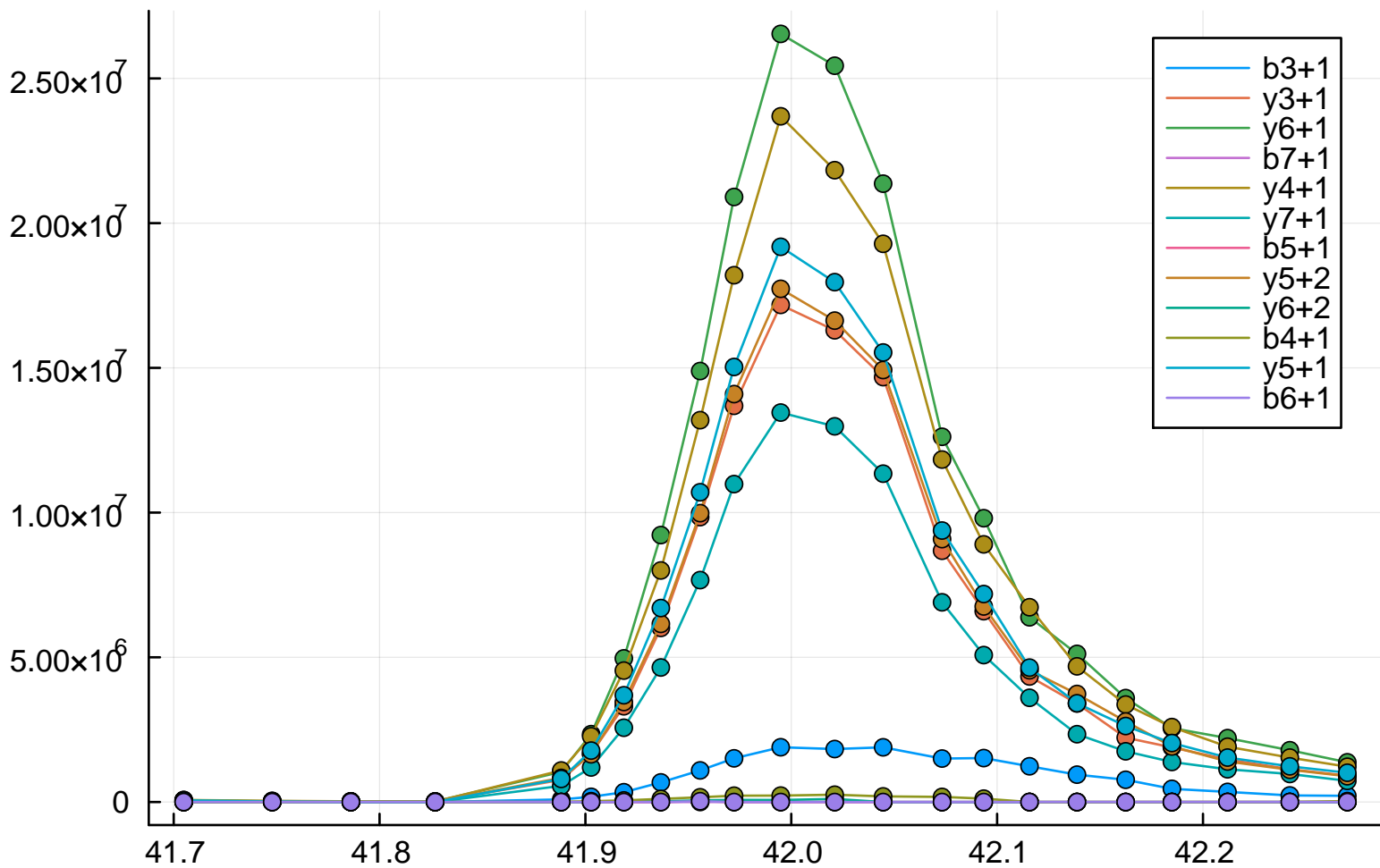


# CXL10- C[Carb]NC[Carb]IHIDDPVR[Harg]

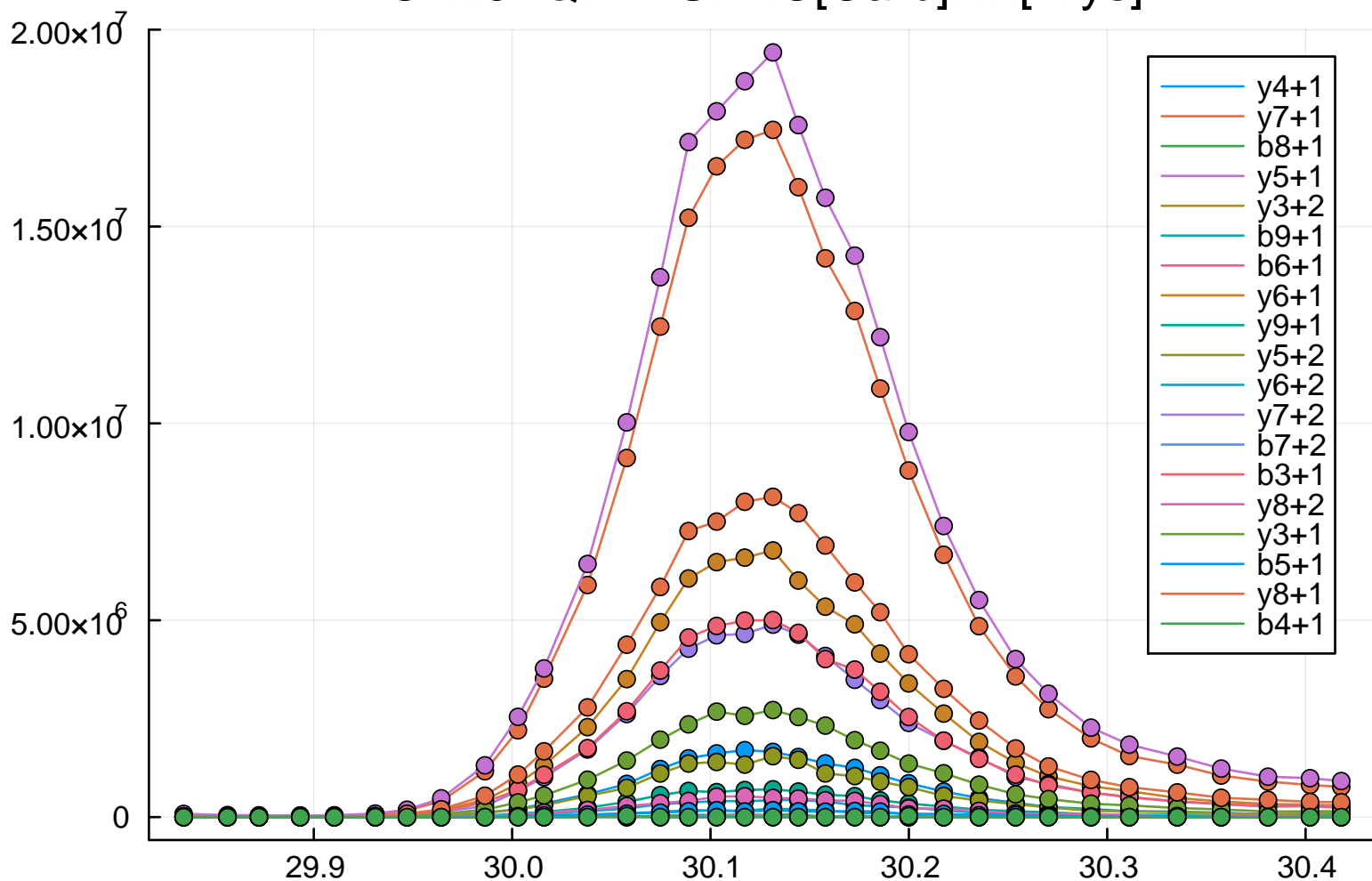




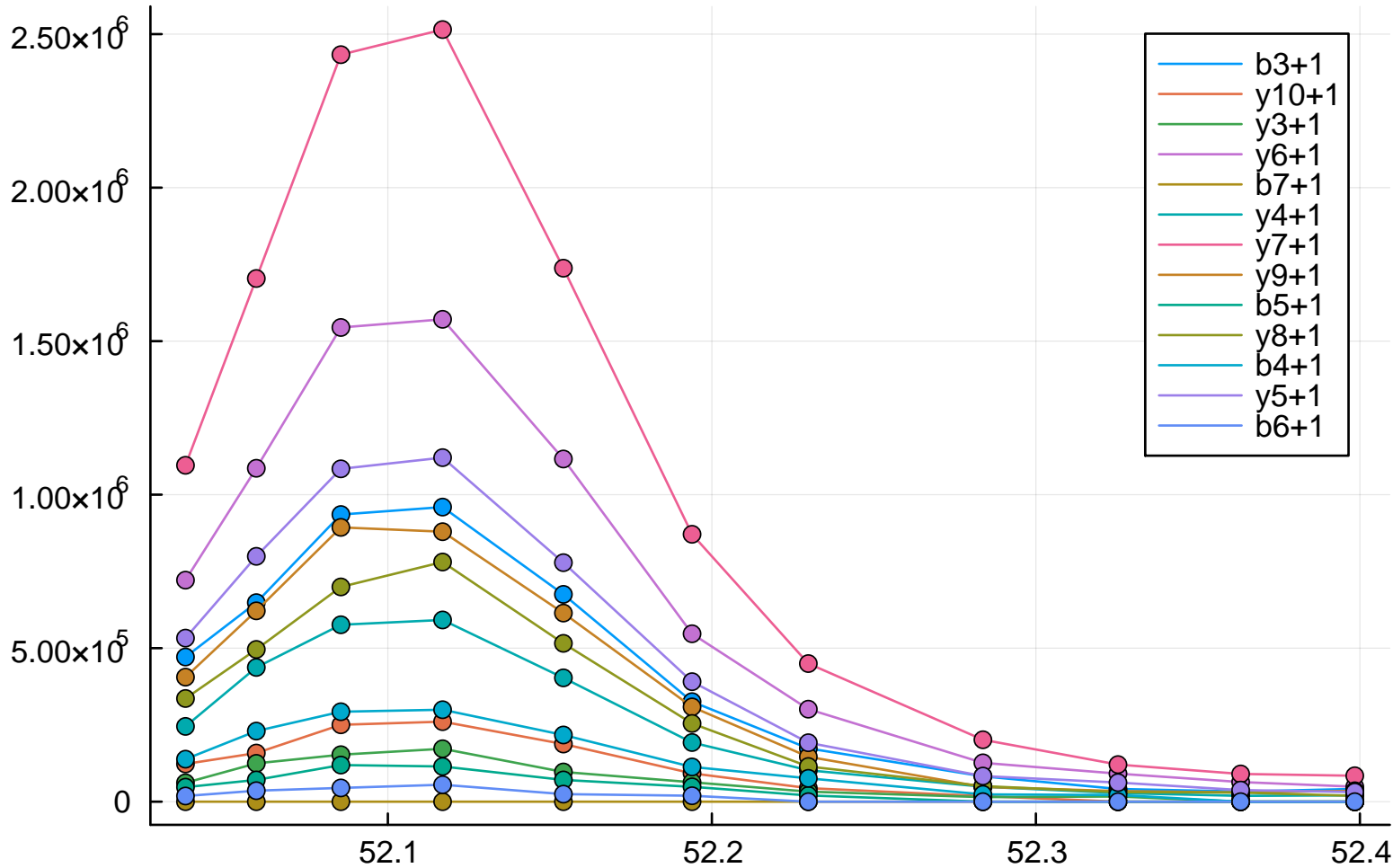
# CXL10- VEIIATMK[Hlys]



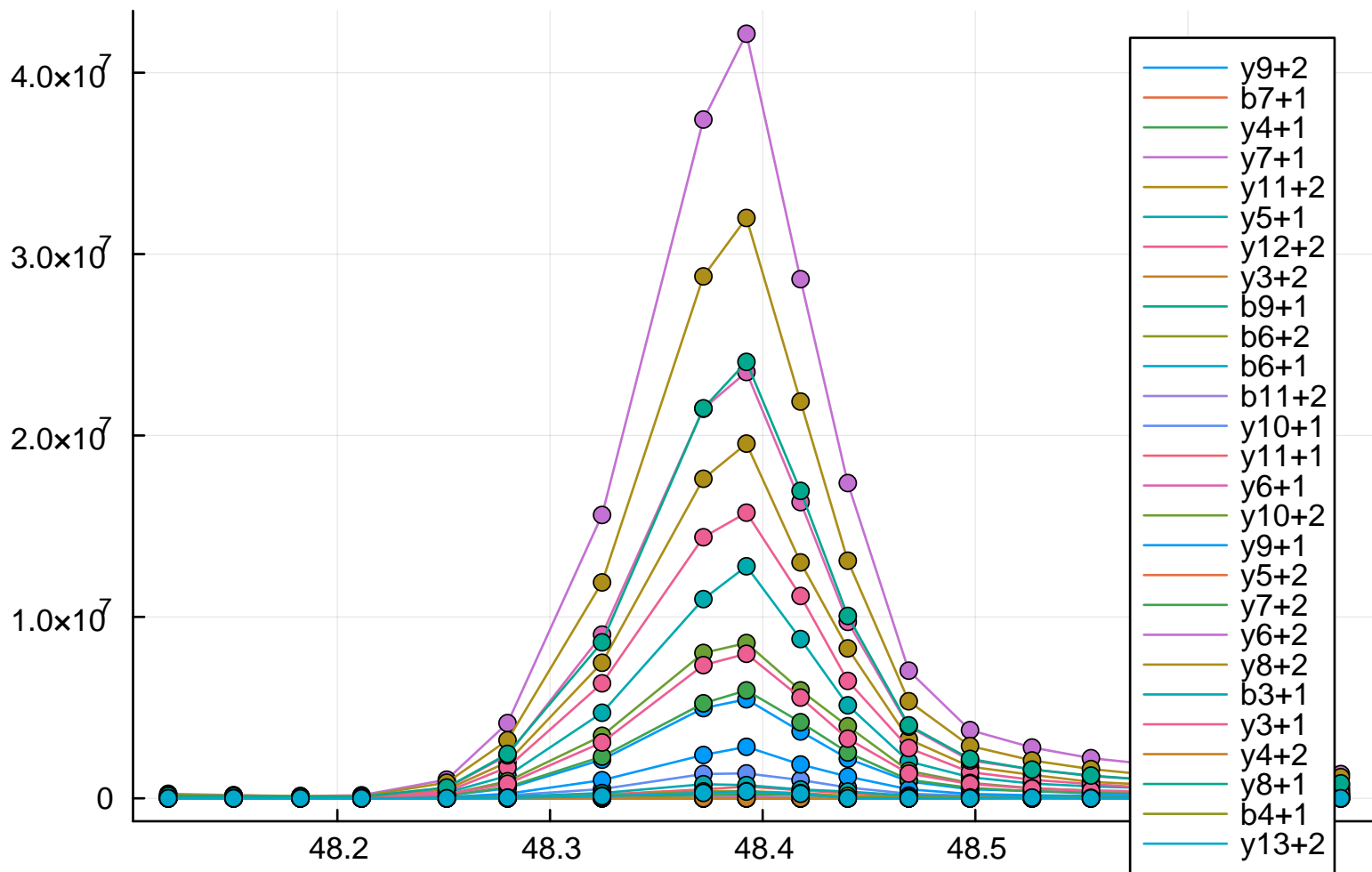
# CXL9- QFAPSPNC[Carb]NK[Hlys]



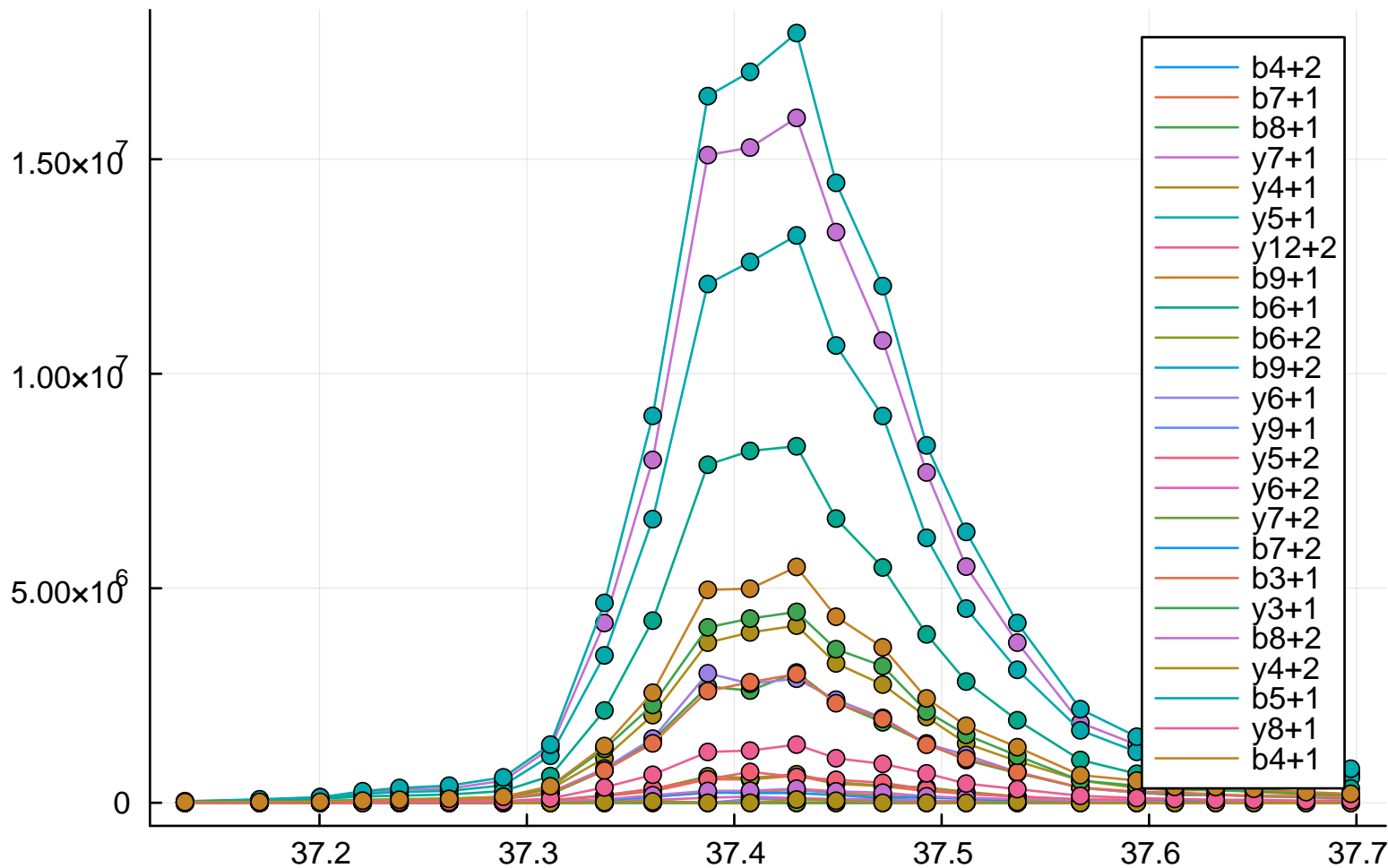
# Ccl5[CCL5- C[Carb]SNLAVV FVTR[Harg]



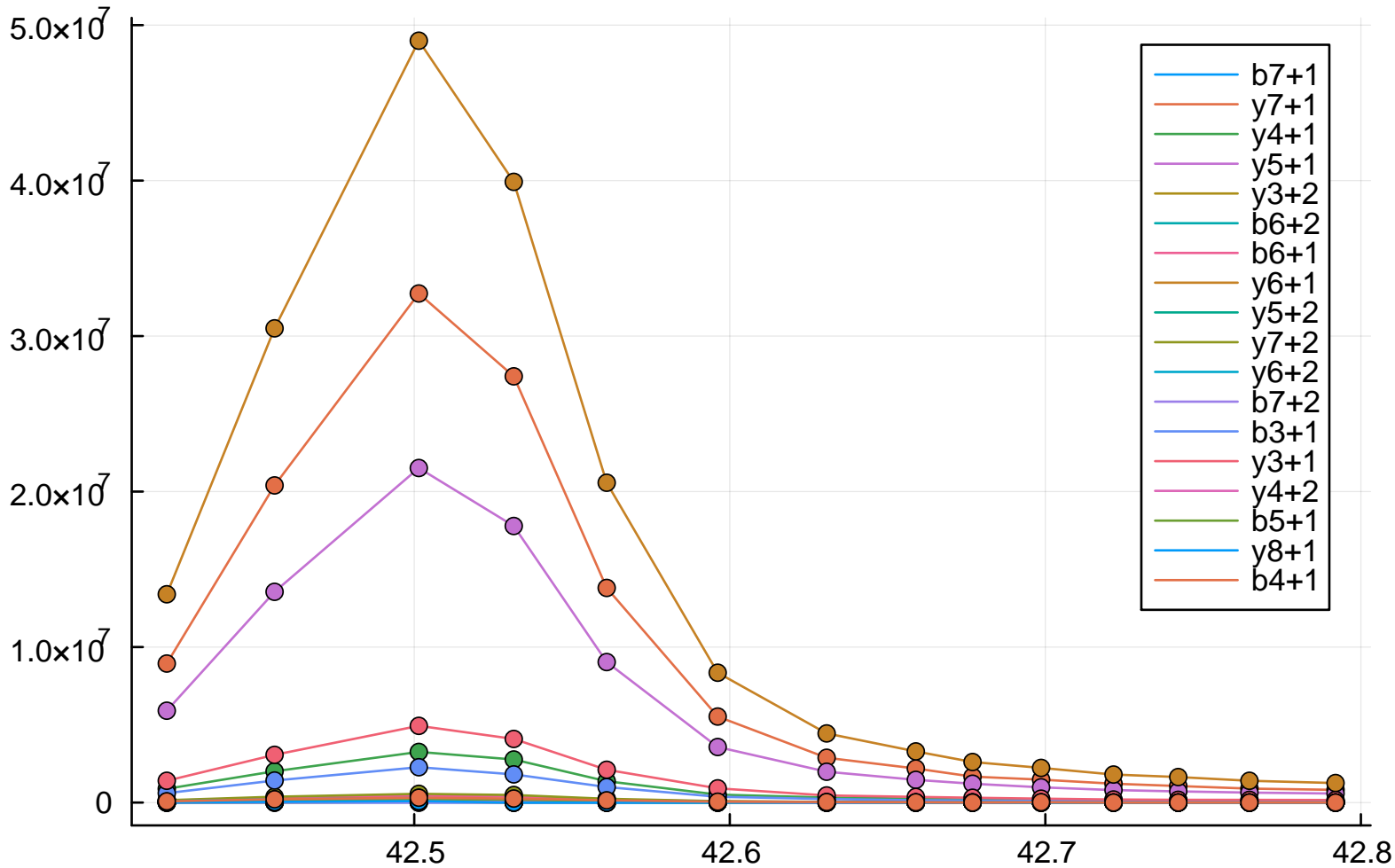
# Cd247- DTYDALHMQTLAPR[Harg]



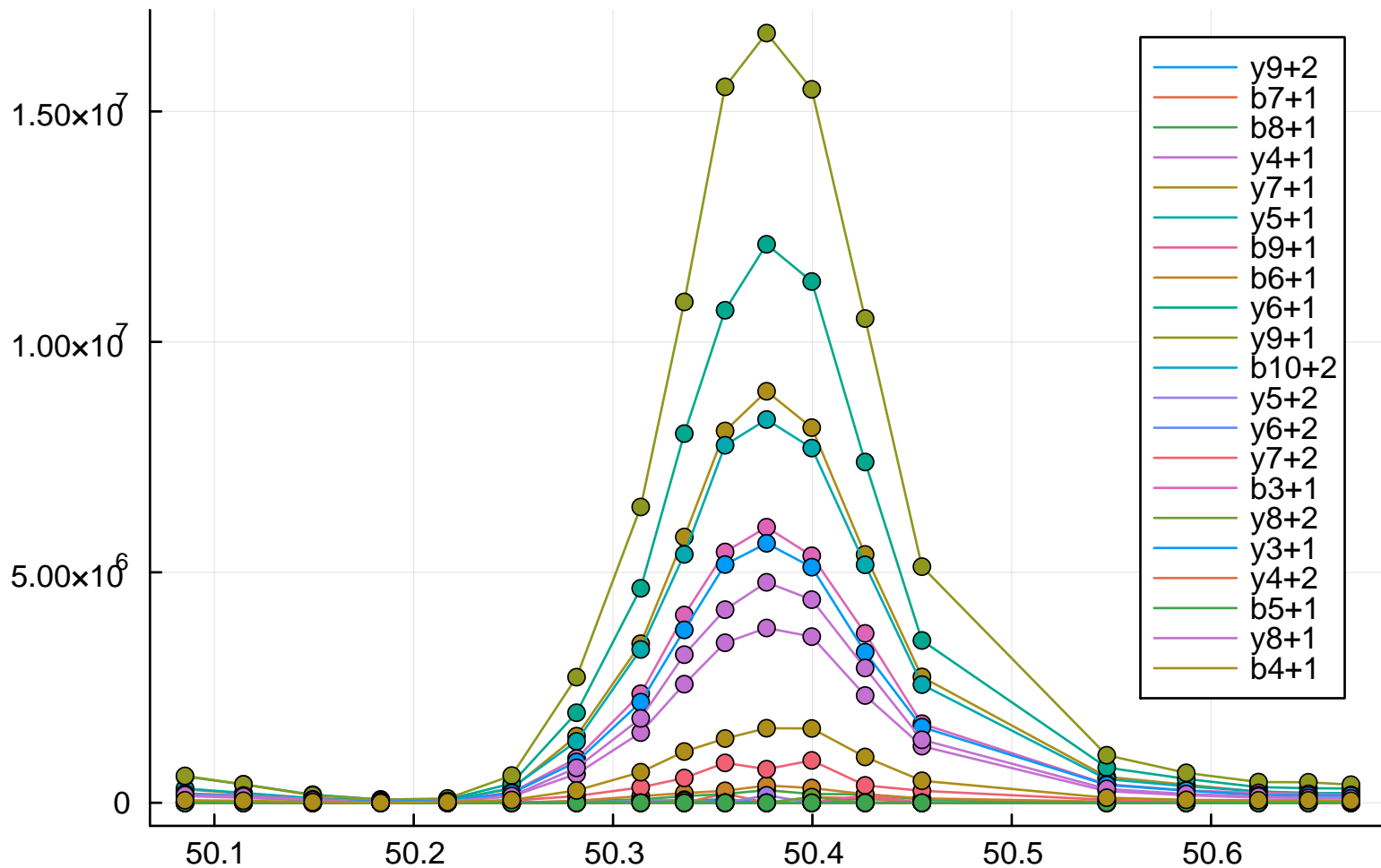
# Cd247- GHDGLYQGLSTATK[Hlys]



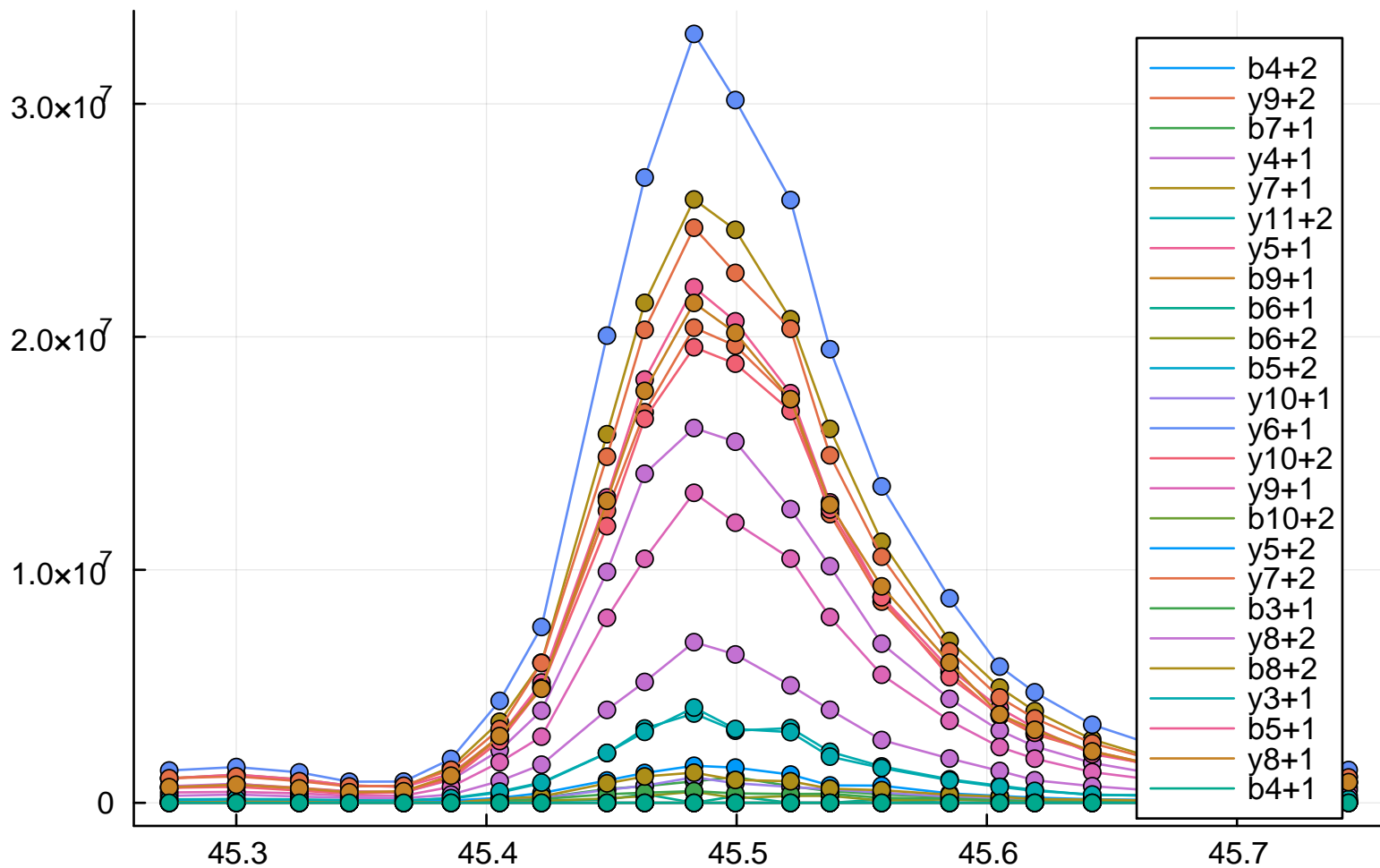
Cd3e- DLYSGLNQR[Harg]



# Cd86- DMGSYDC[Carb]FIQK[Hlys]

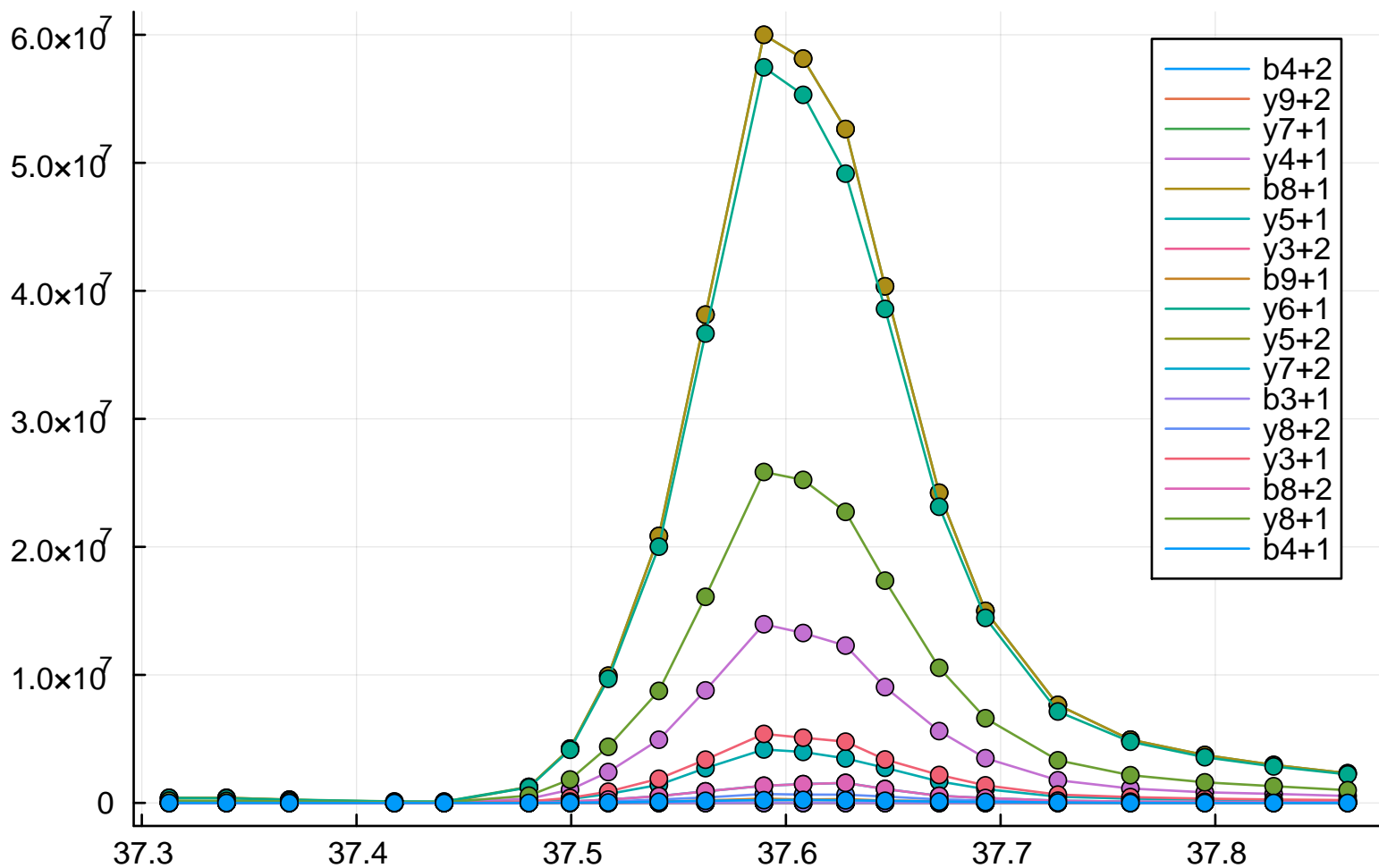


# Cd86- LVL YEH YLG TEK[Hlys]

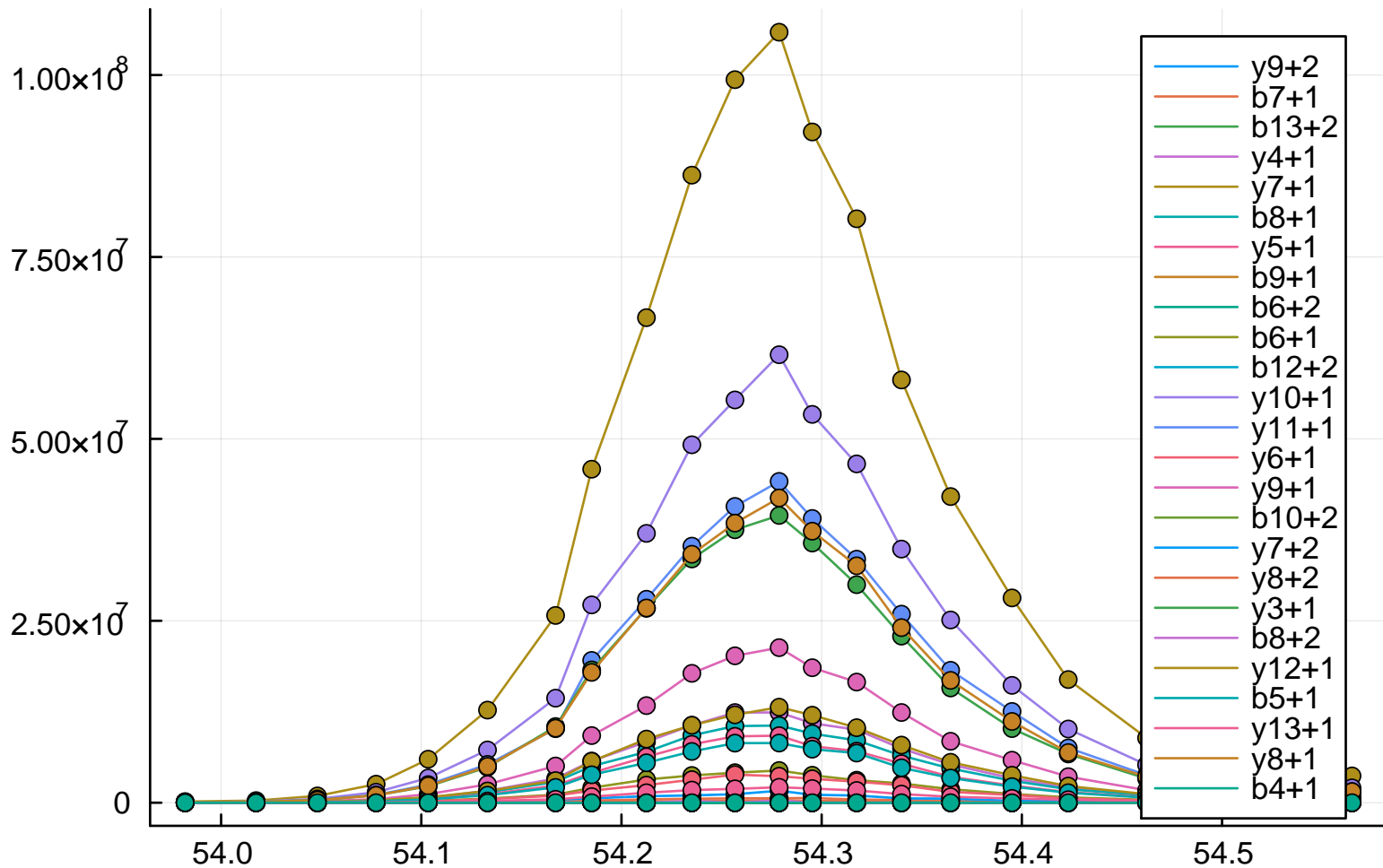




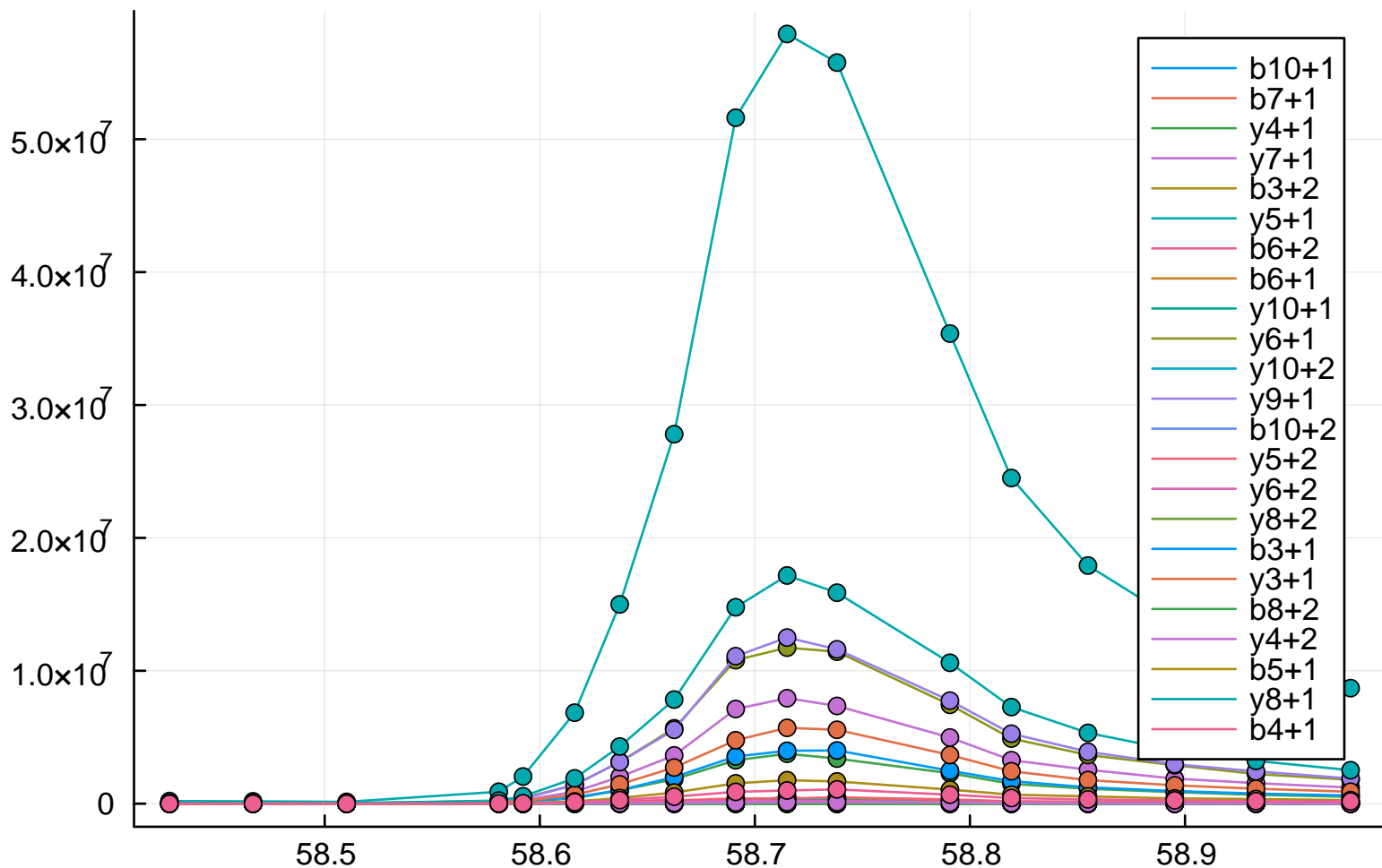
Cd8b- GVLYGESVDK[Hlys]



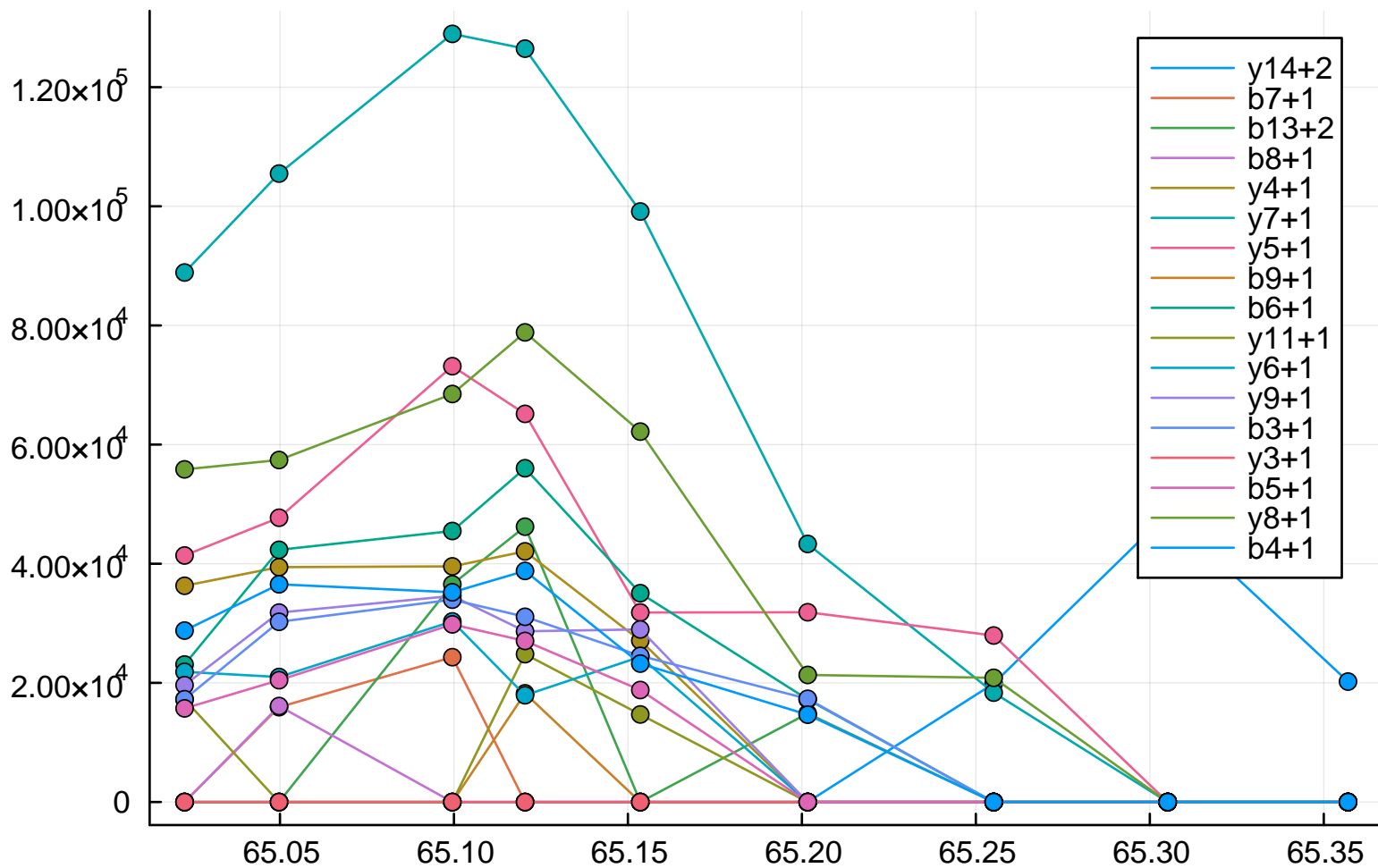
# Cd8b- LTVVDVLPTTAPTK[Hlys]



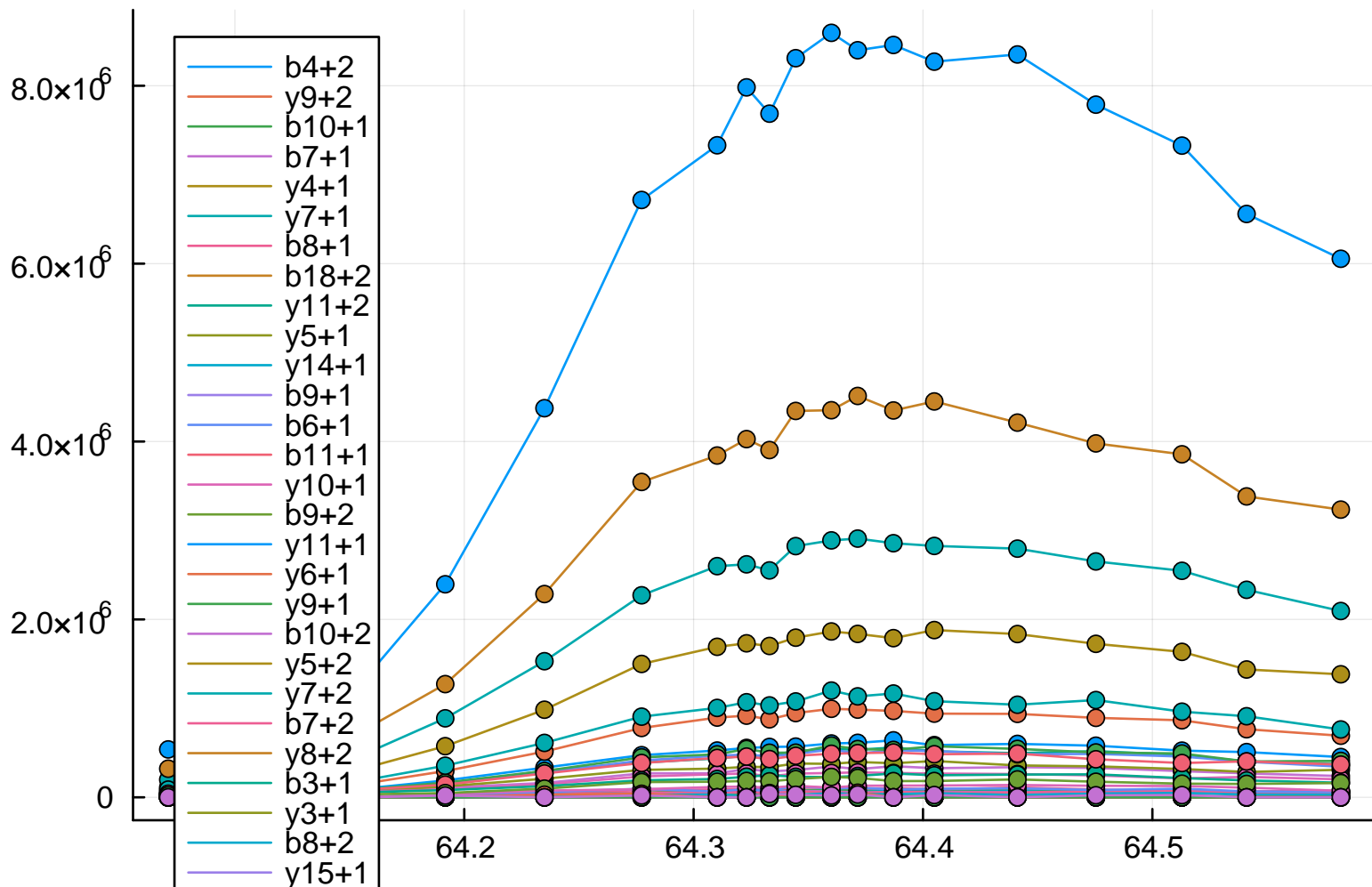
Csf2- TFLTDIPFEC[Carb]K[Hlys]



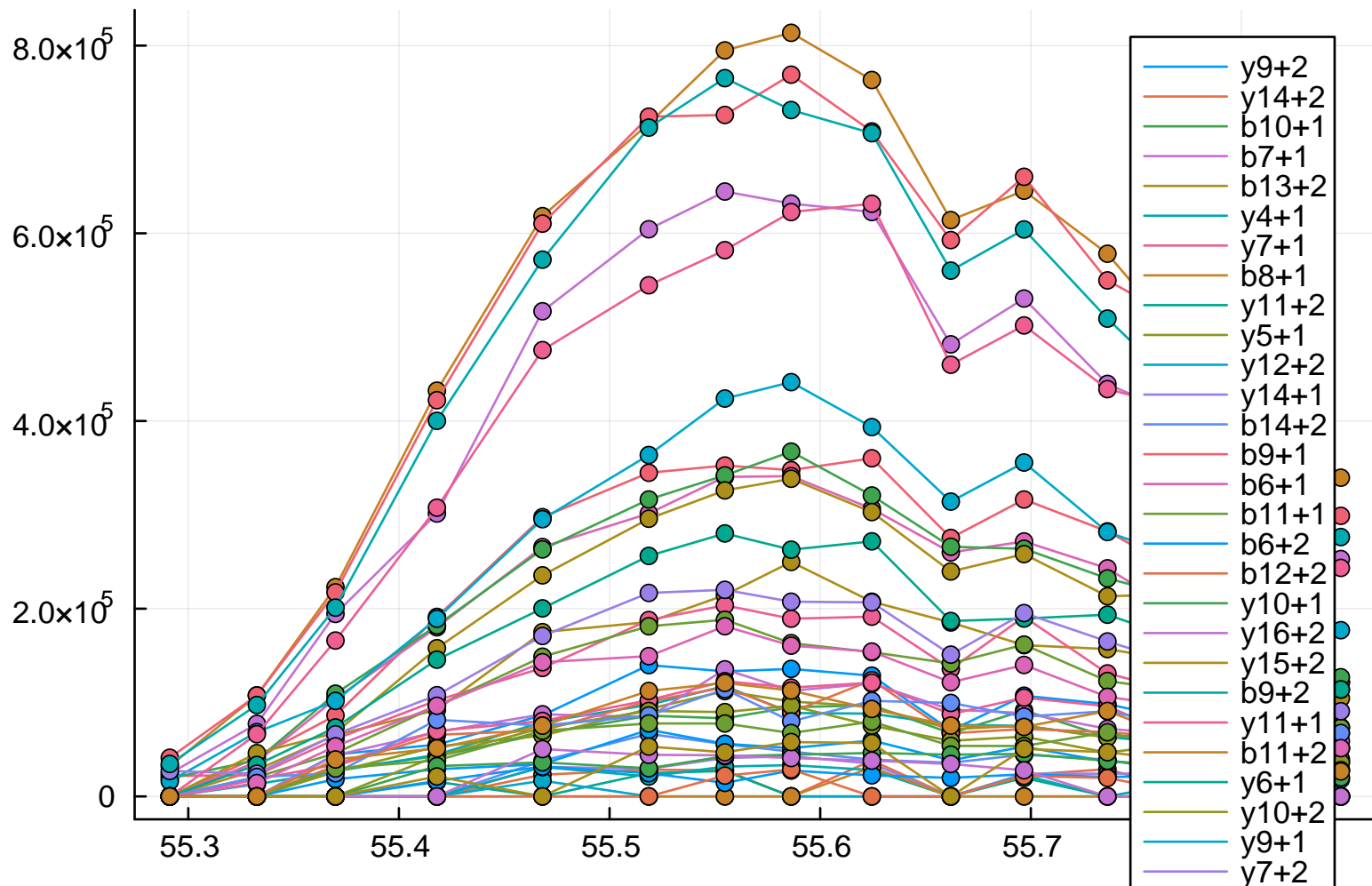
Csf3- AGGVLAI SYLQG FLETAR[Harg]



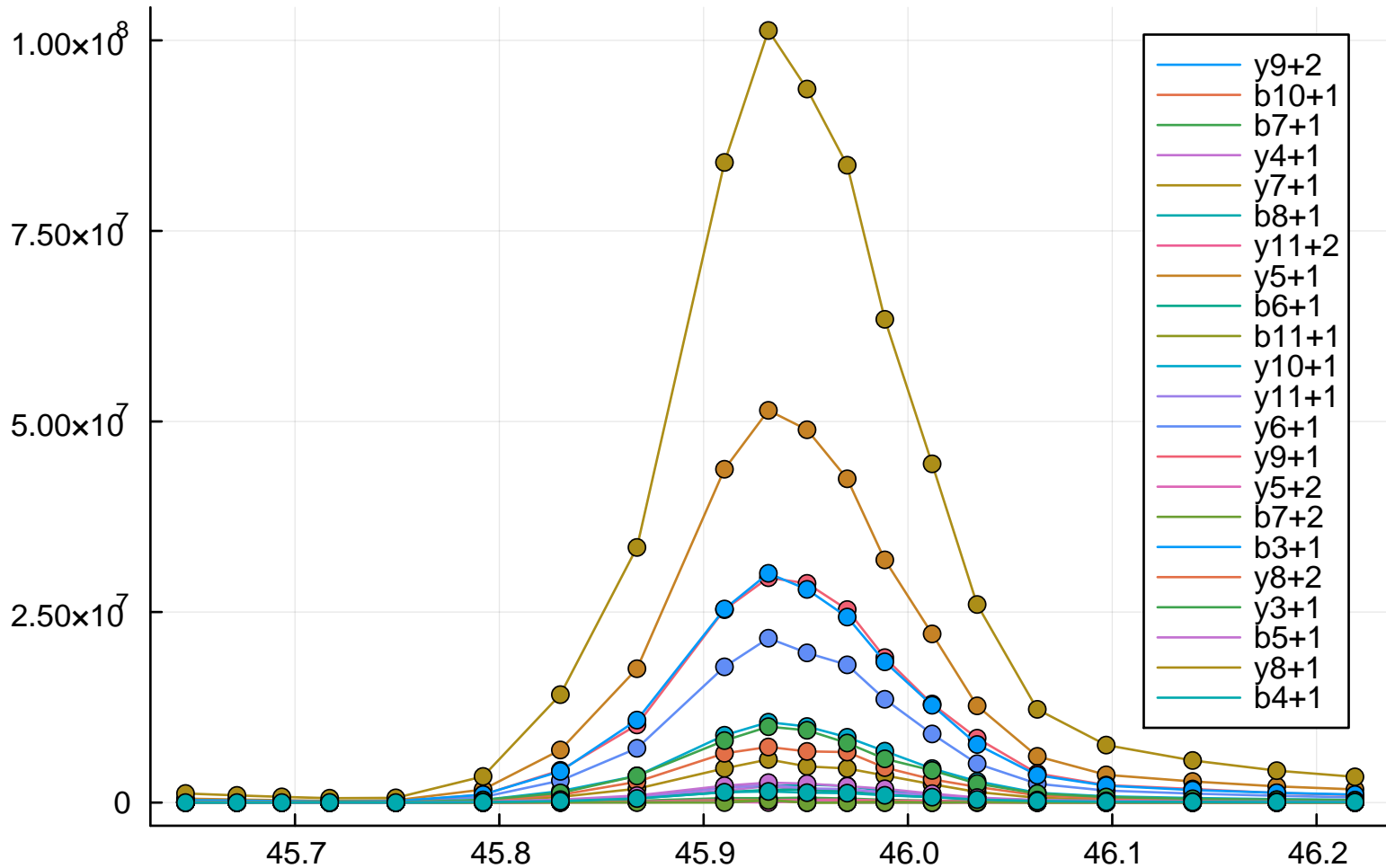
# Csf3- EAVPLVTVSALPPSLPLPR[Harg]



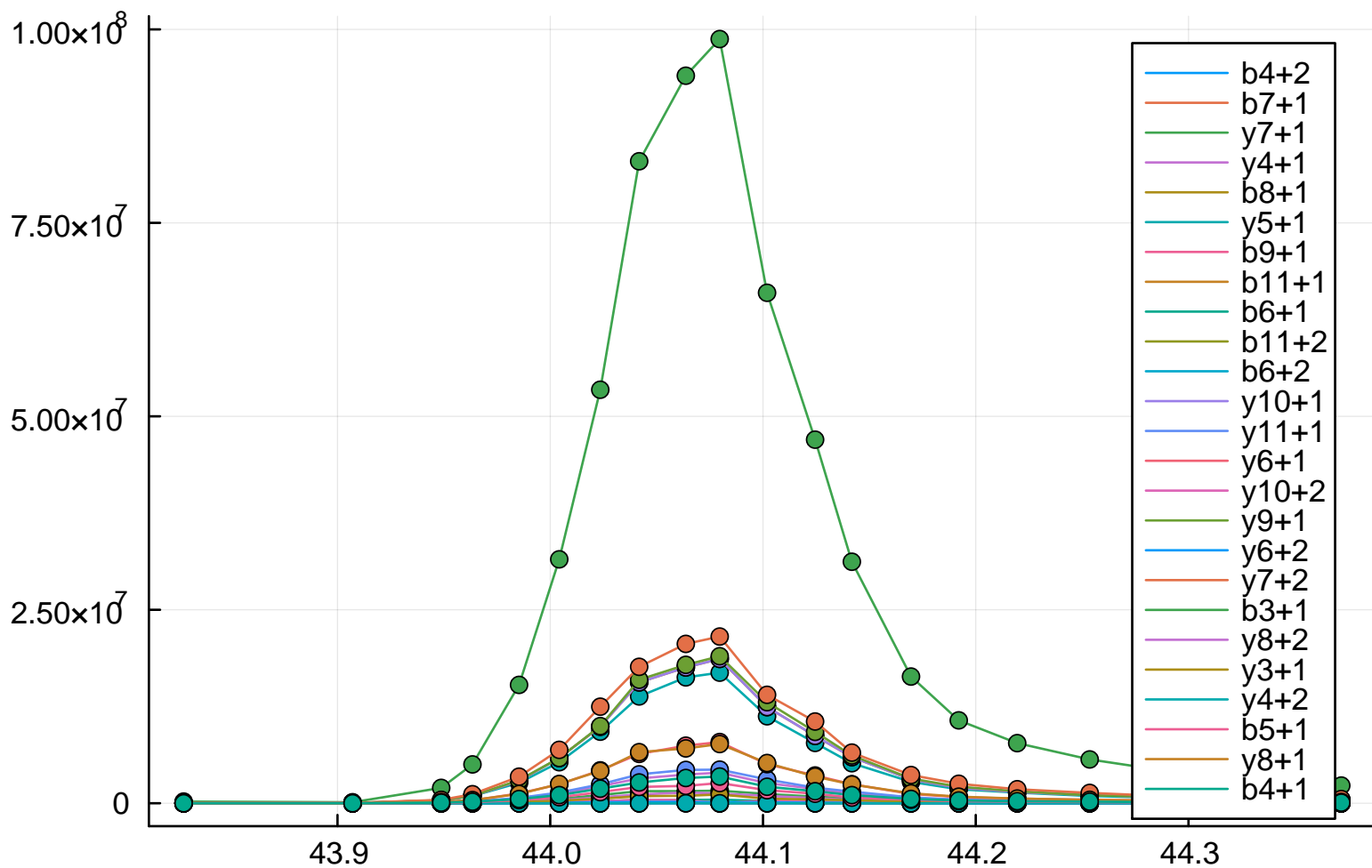
# Csf3- LC[Carb]HPEELVLLGHSLGIPK[Hlys]



Cxcl1- EAC[Carb]LDPEAPLVQK[Hlys]

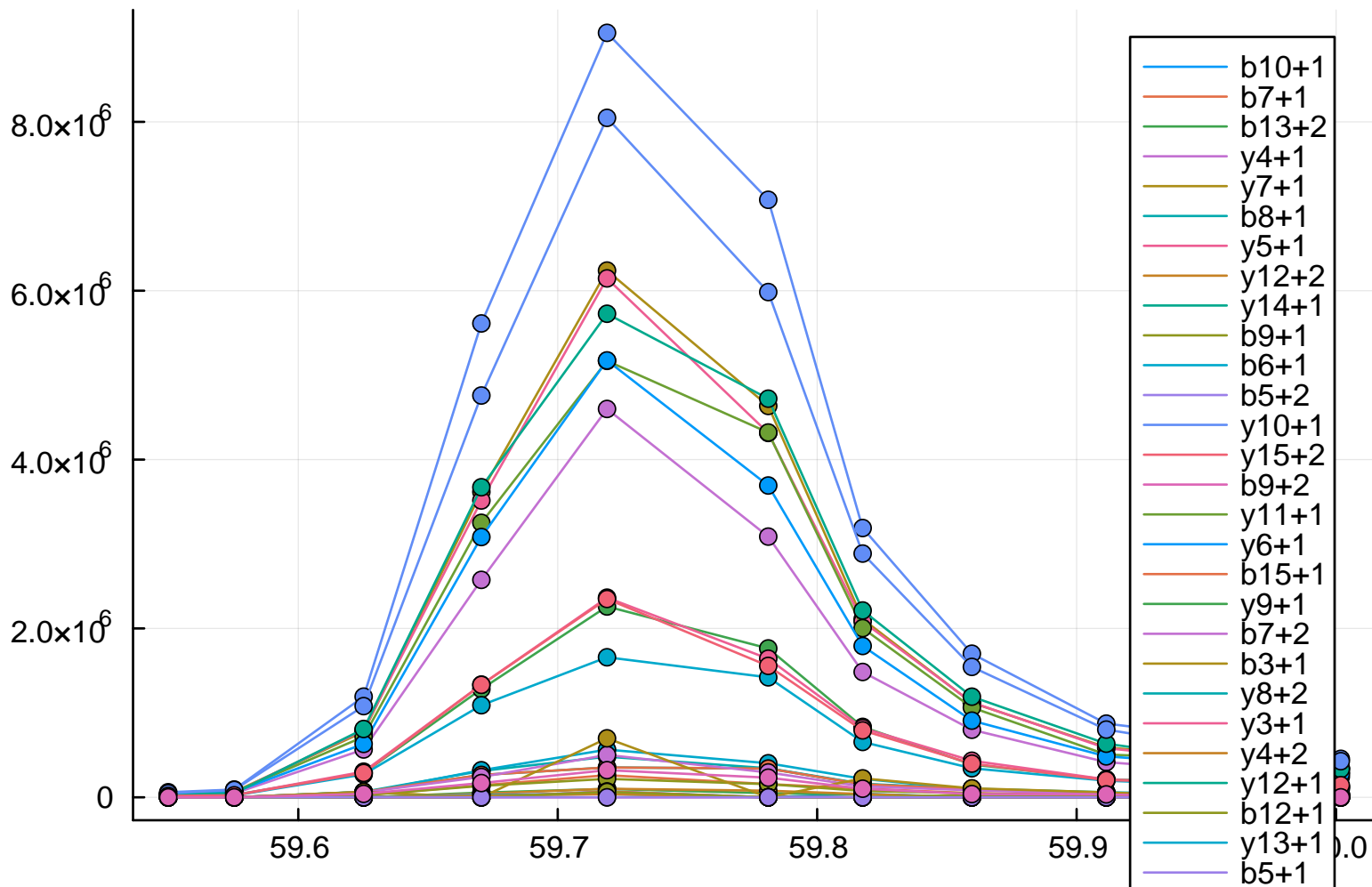


# Cxcl1- LATGAPIANELR[Harg]

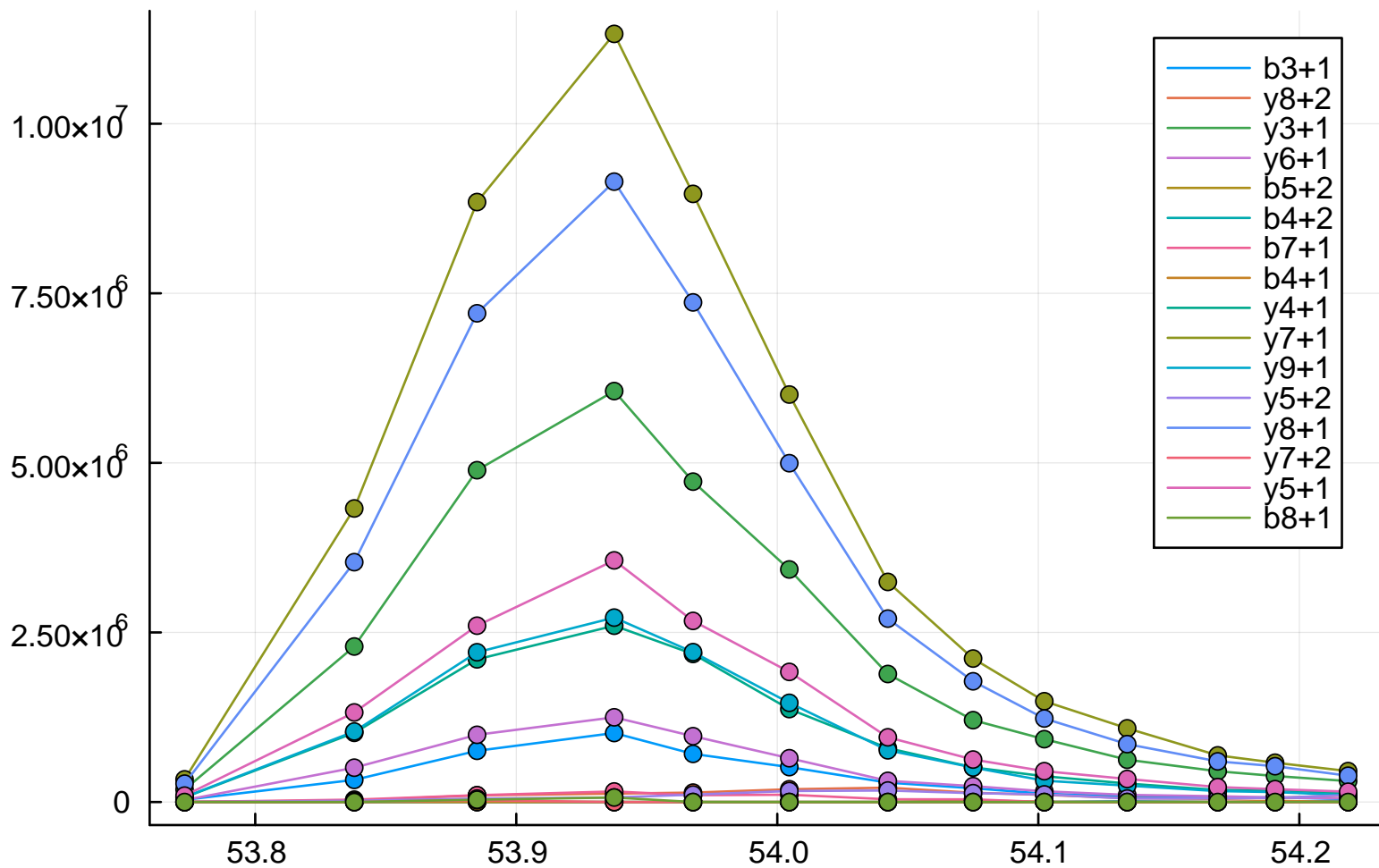




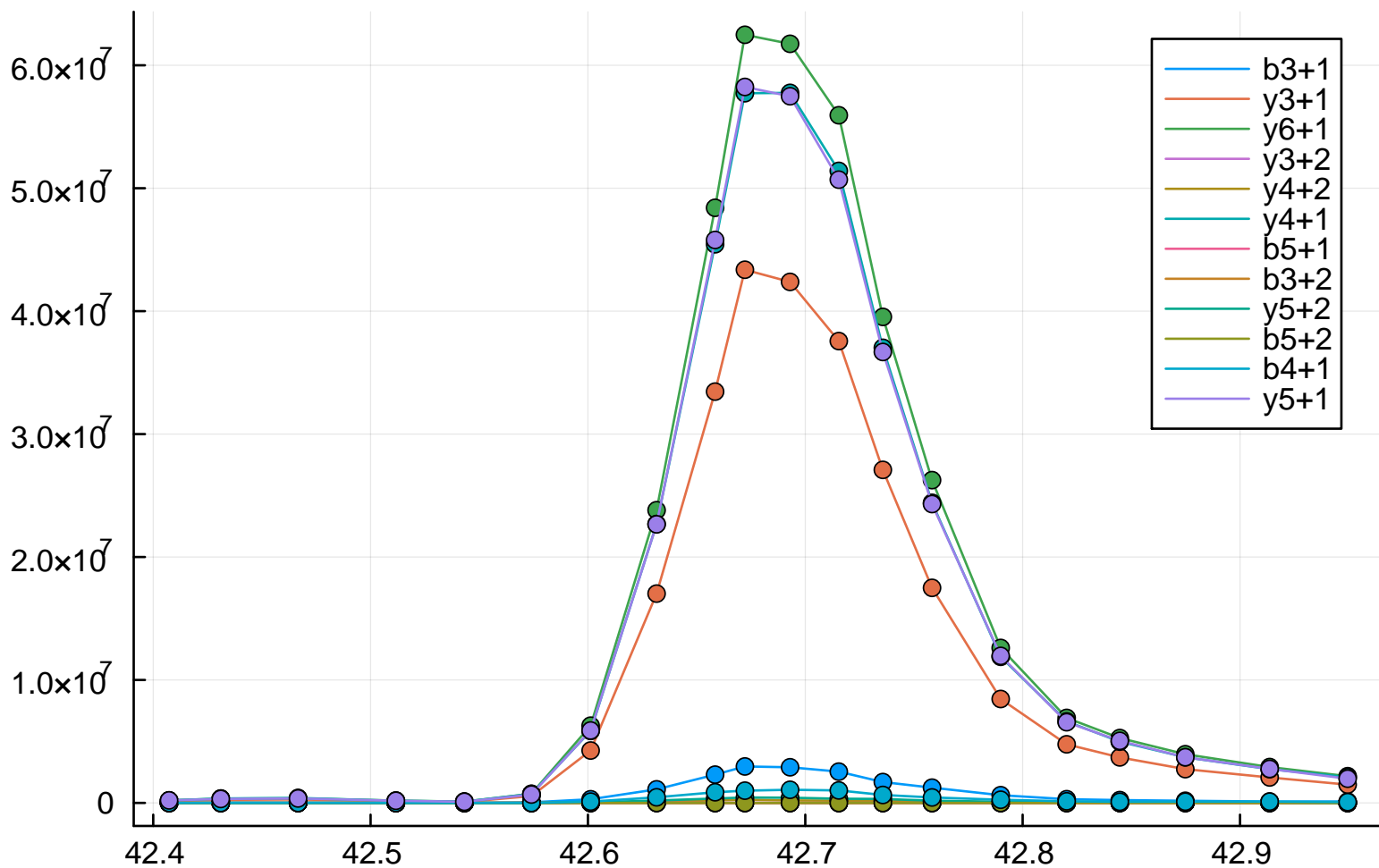
# Cybb- IVGDWTEGLFNAC[Carb]GC[Carb]DK[Hlys]



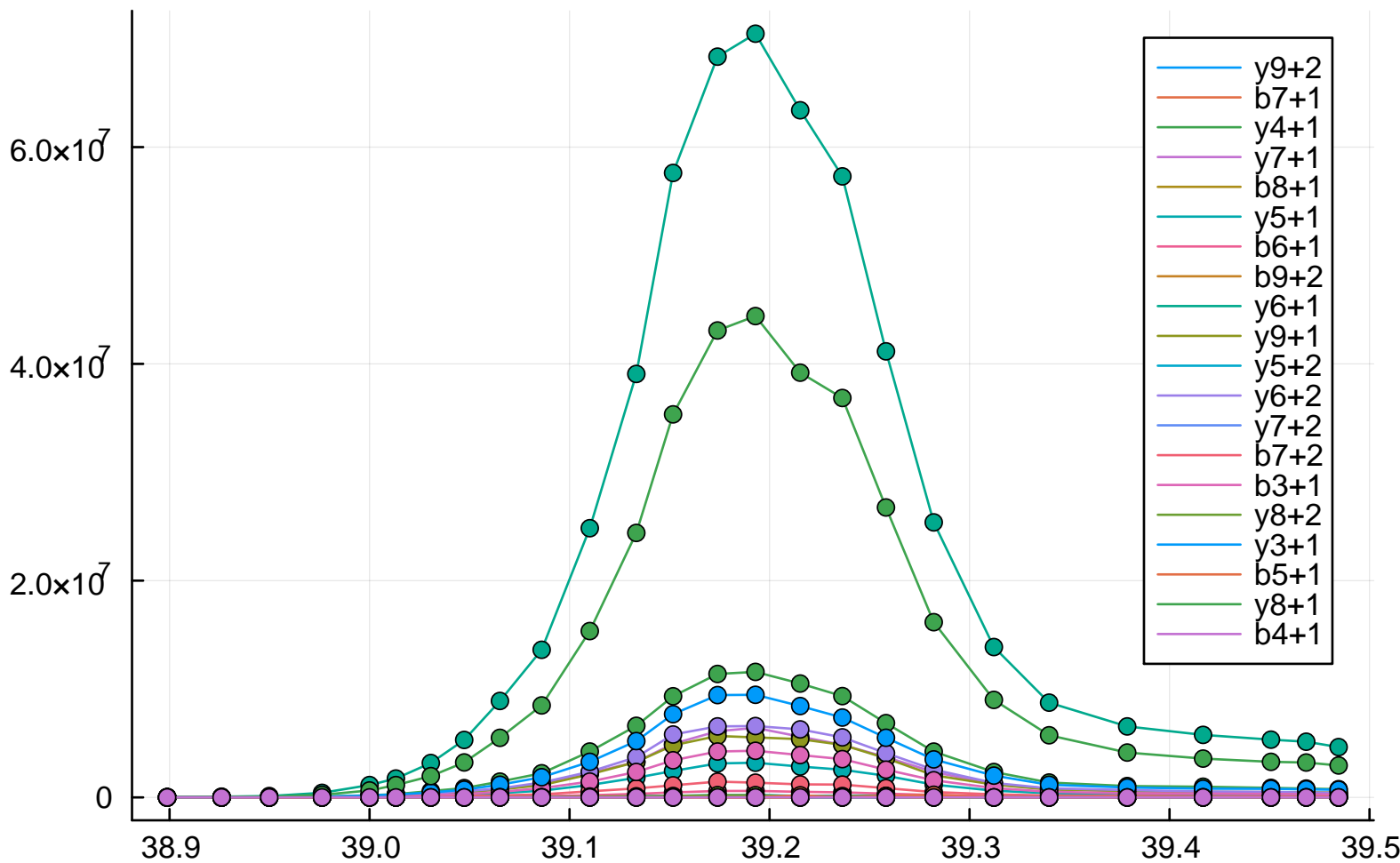
# Cybb- MEVGQYIFVK[Hlys]



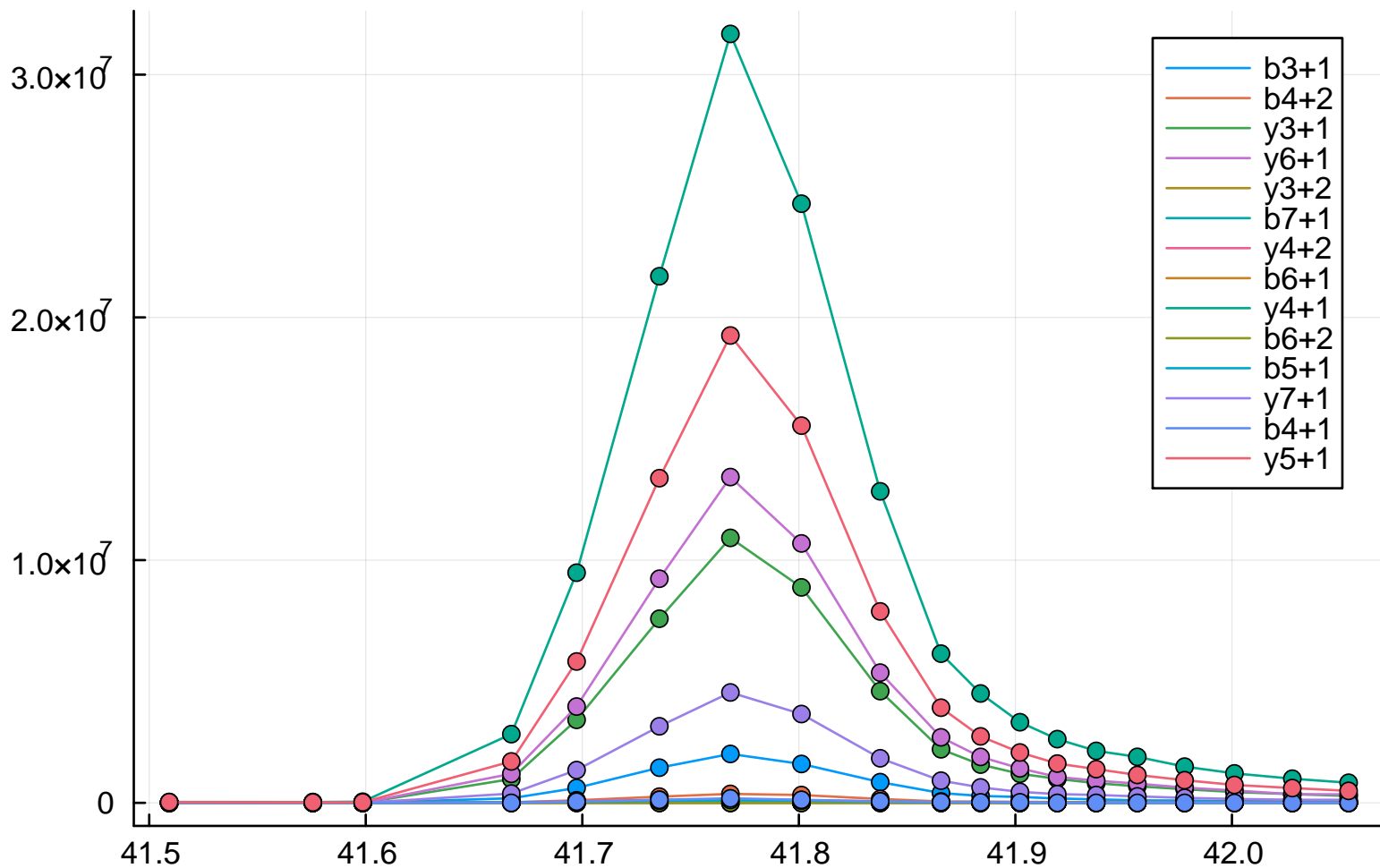
# DYR- INIVLSR[Harg]



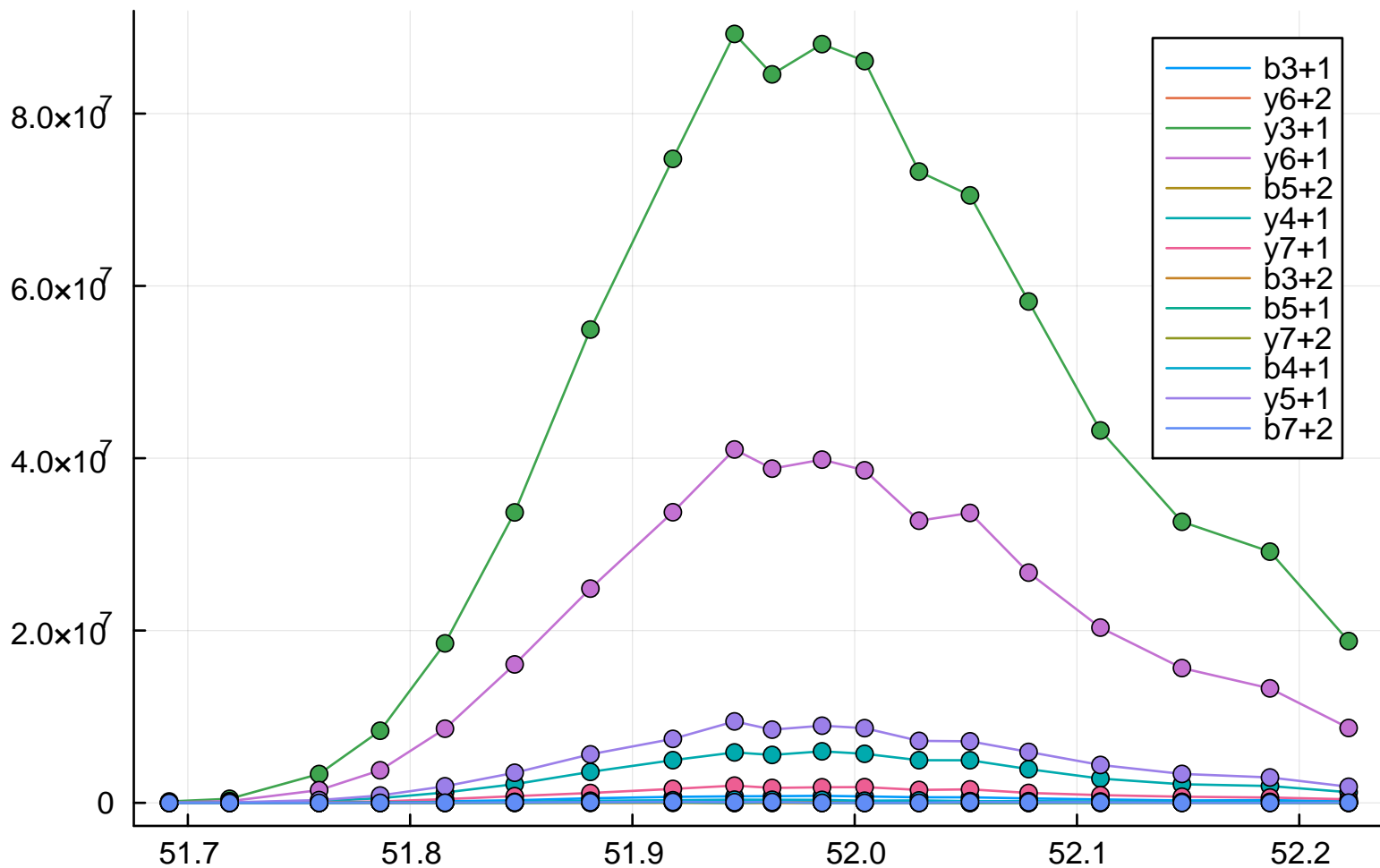
# DYR- LIEQPELASK[Hlys]



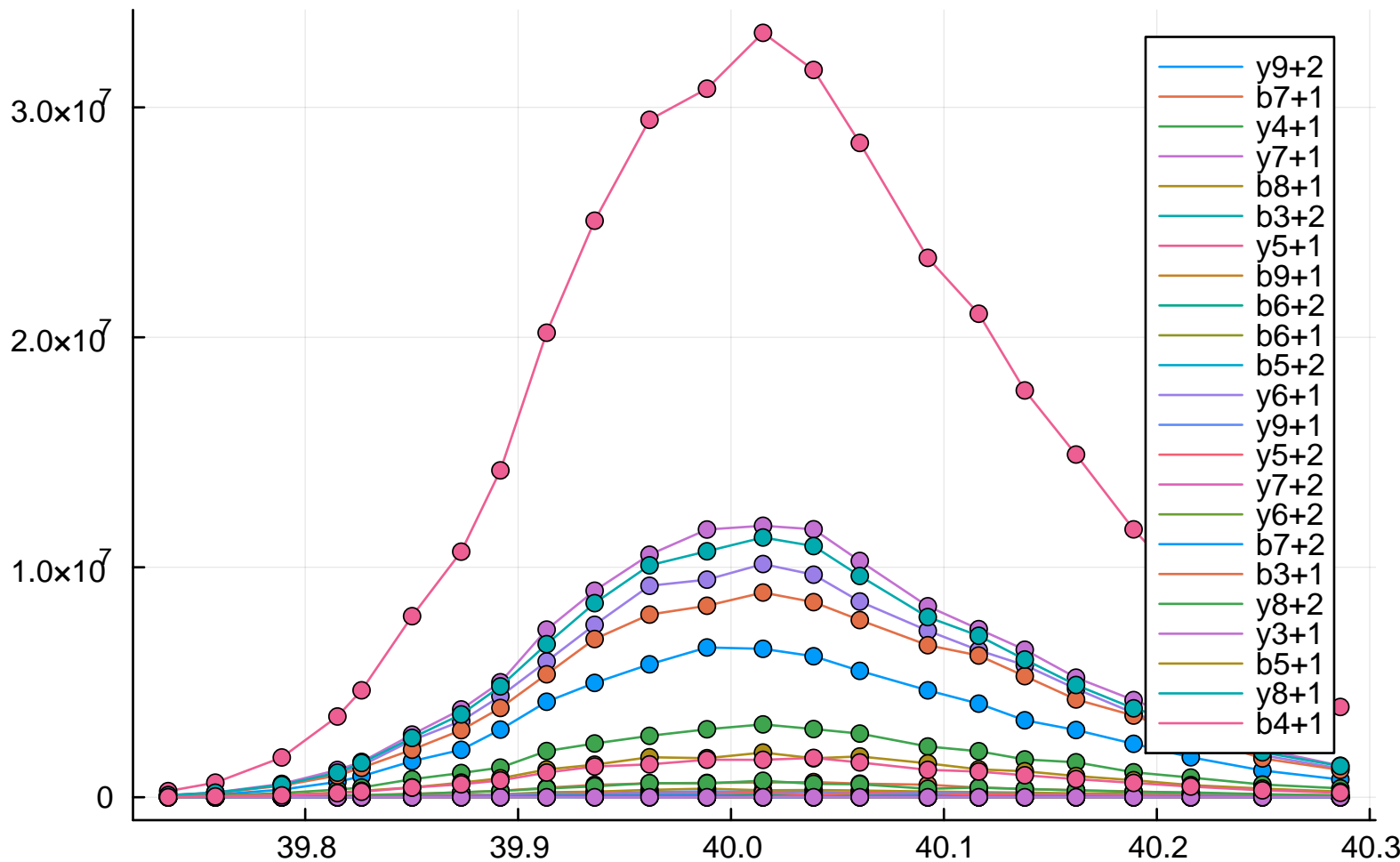
DYR- QNLVIMGR[Harg]



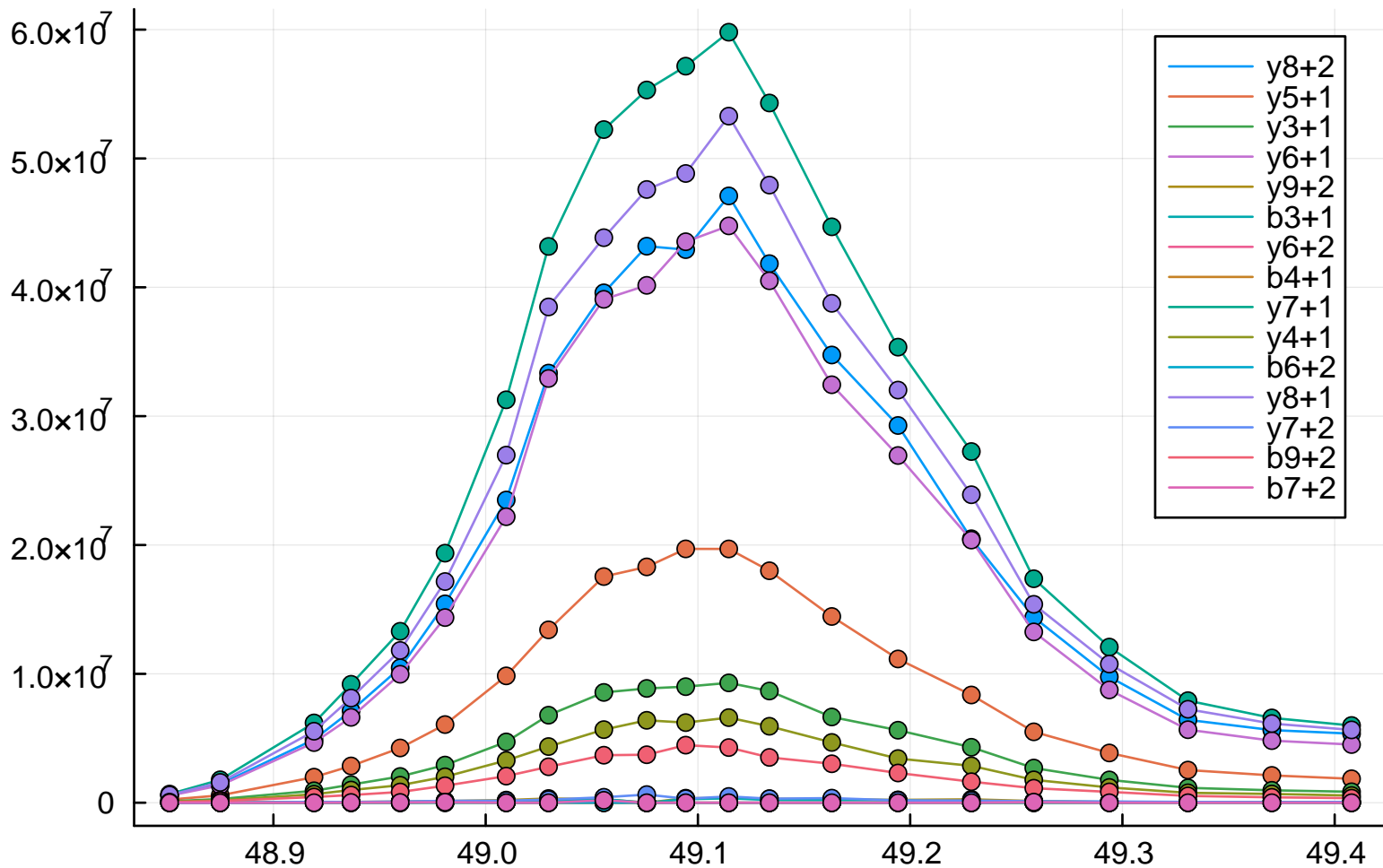
# DYR- TWFSIPEK[Hlys]



ENTP1- DPC[Carb]FNPGYEK[Hlys]

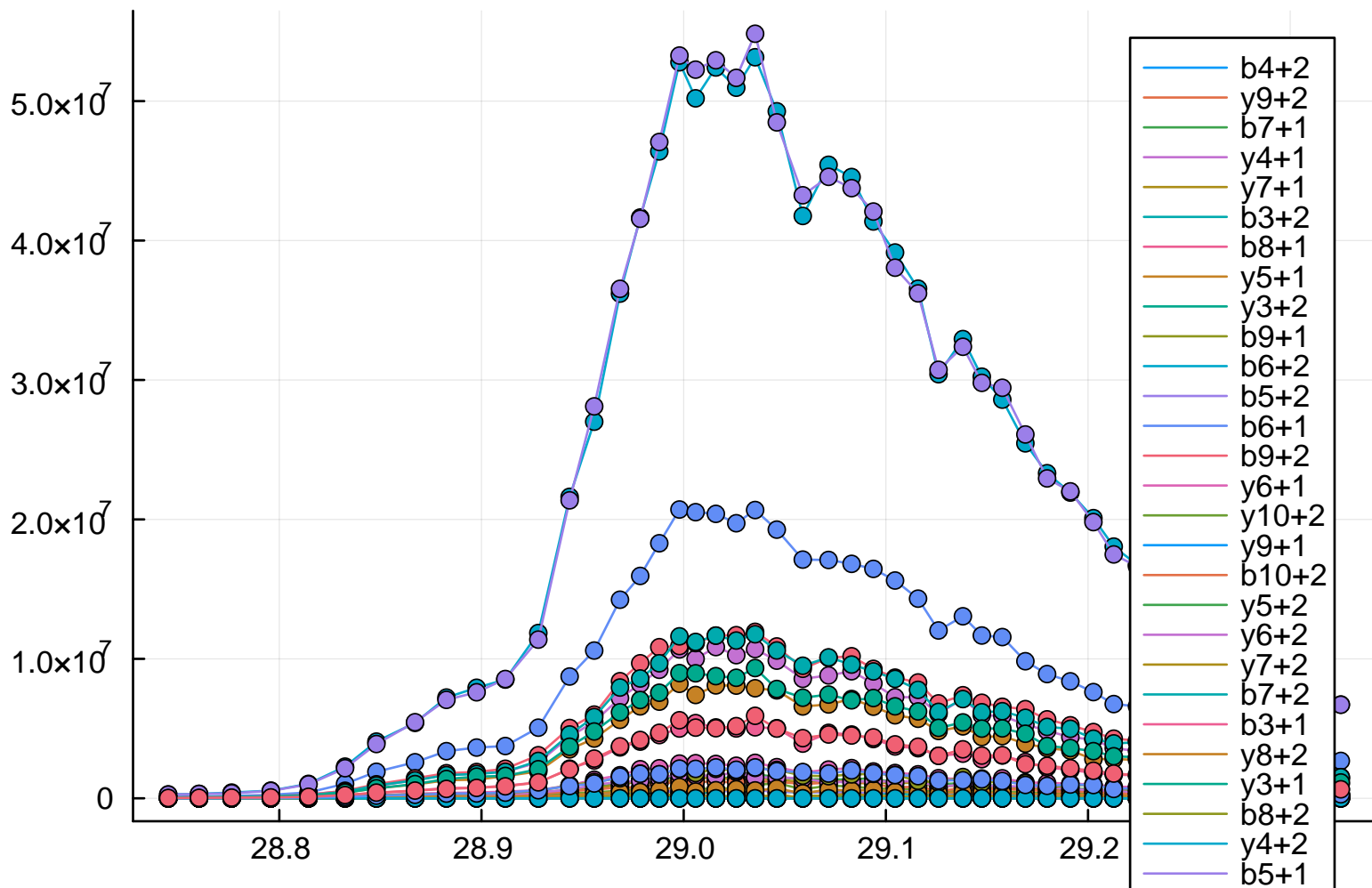


ENTP1- SYPFDFQGAK[Hlys]

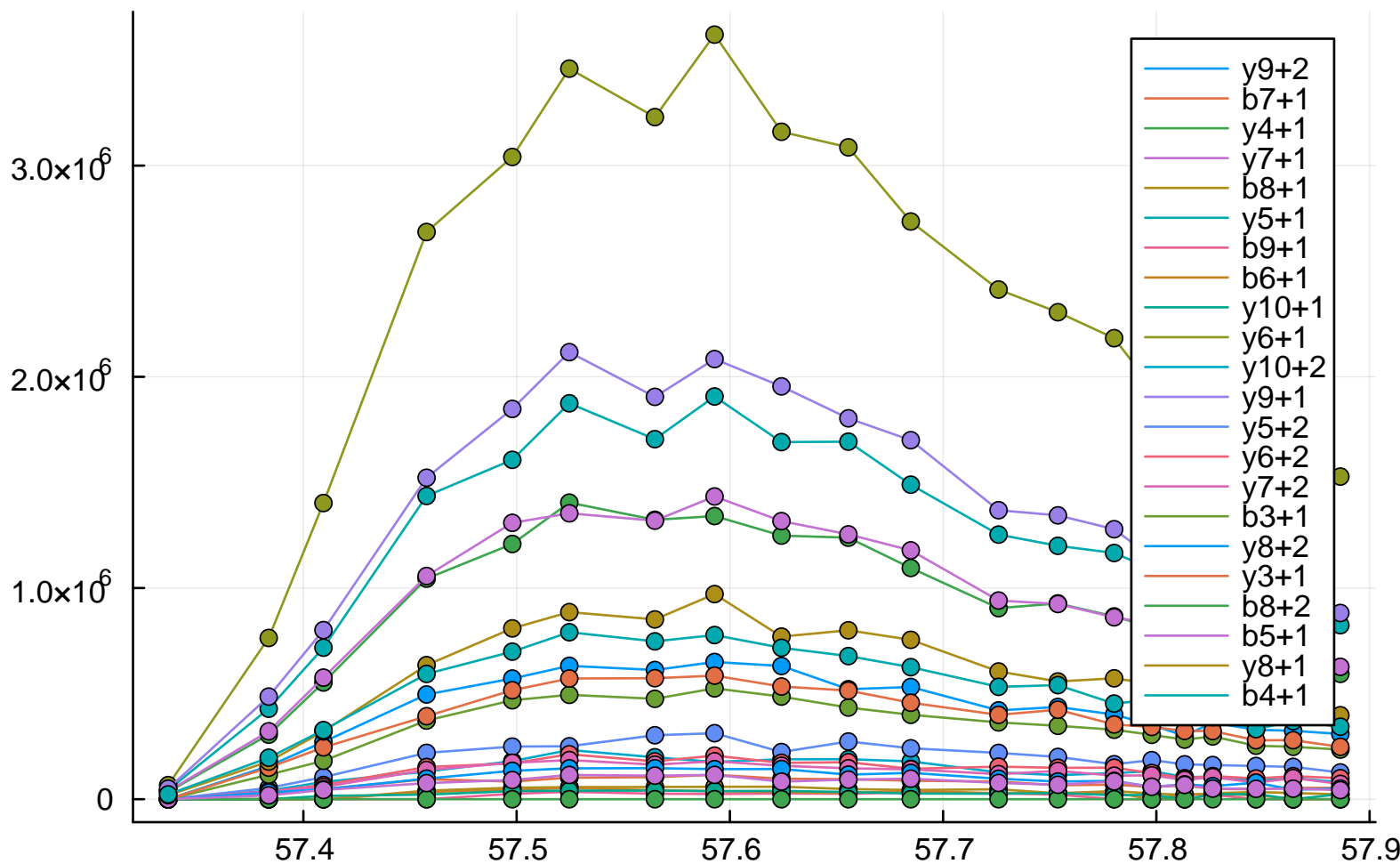




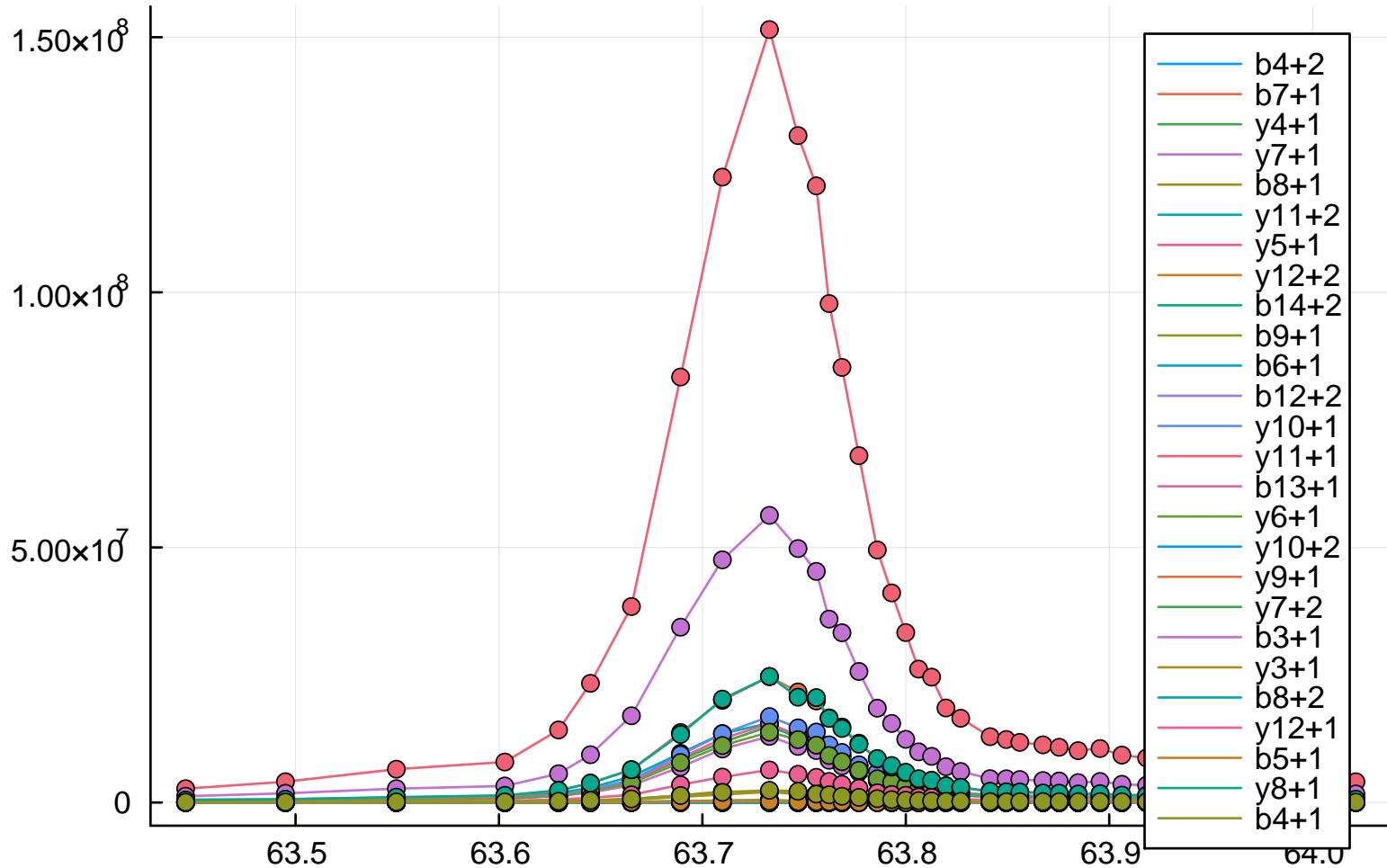
# FOXP3- HC[Carb]QADHLLDEK[Hlys]



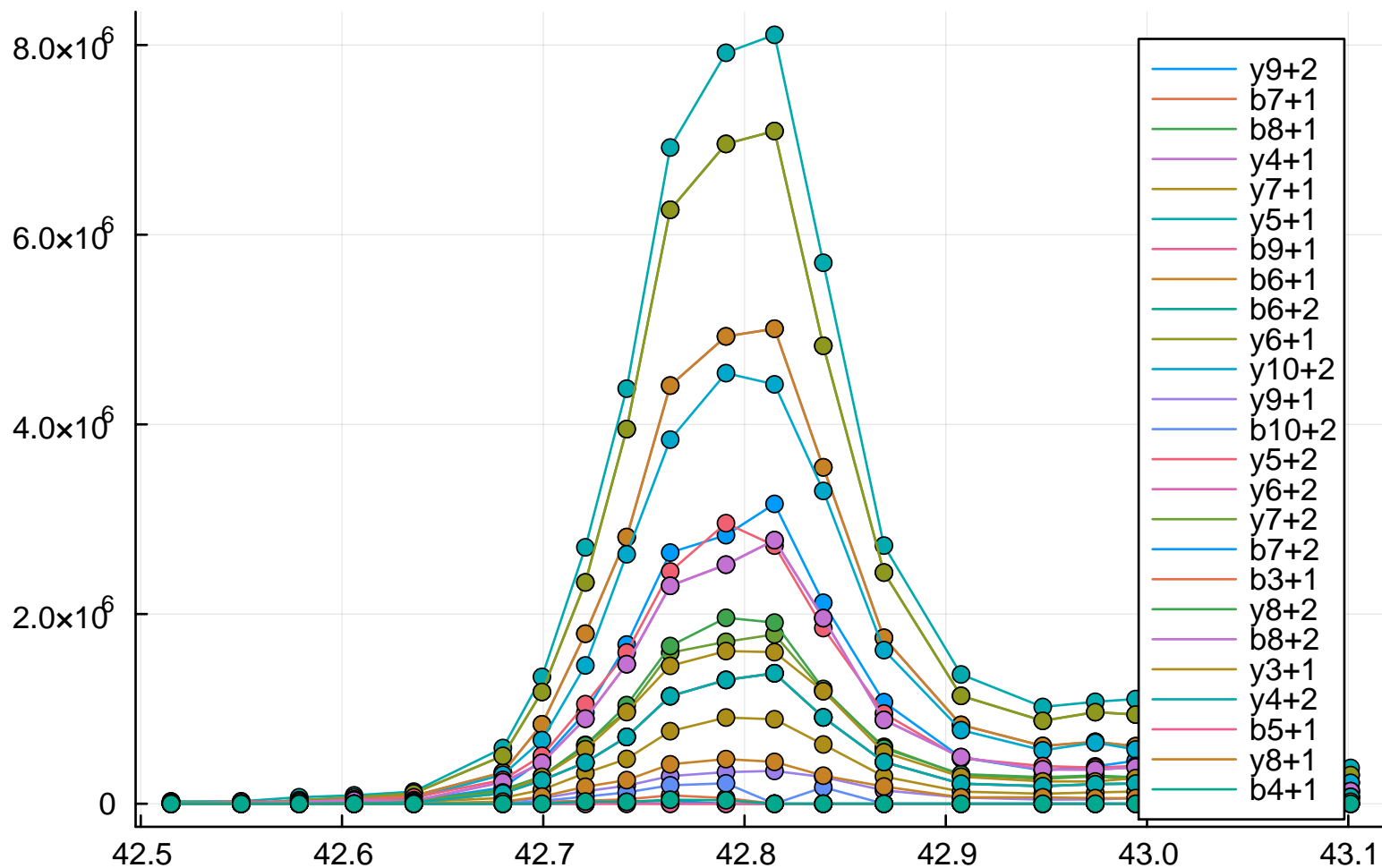
# FOXP3- TLNEIYHWFTR[Harg]



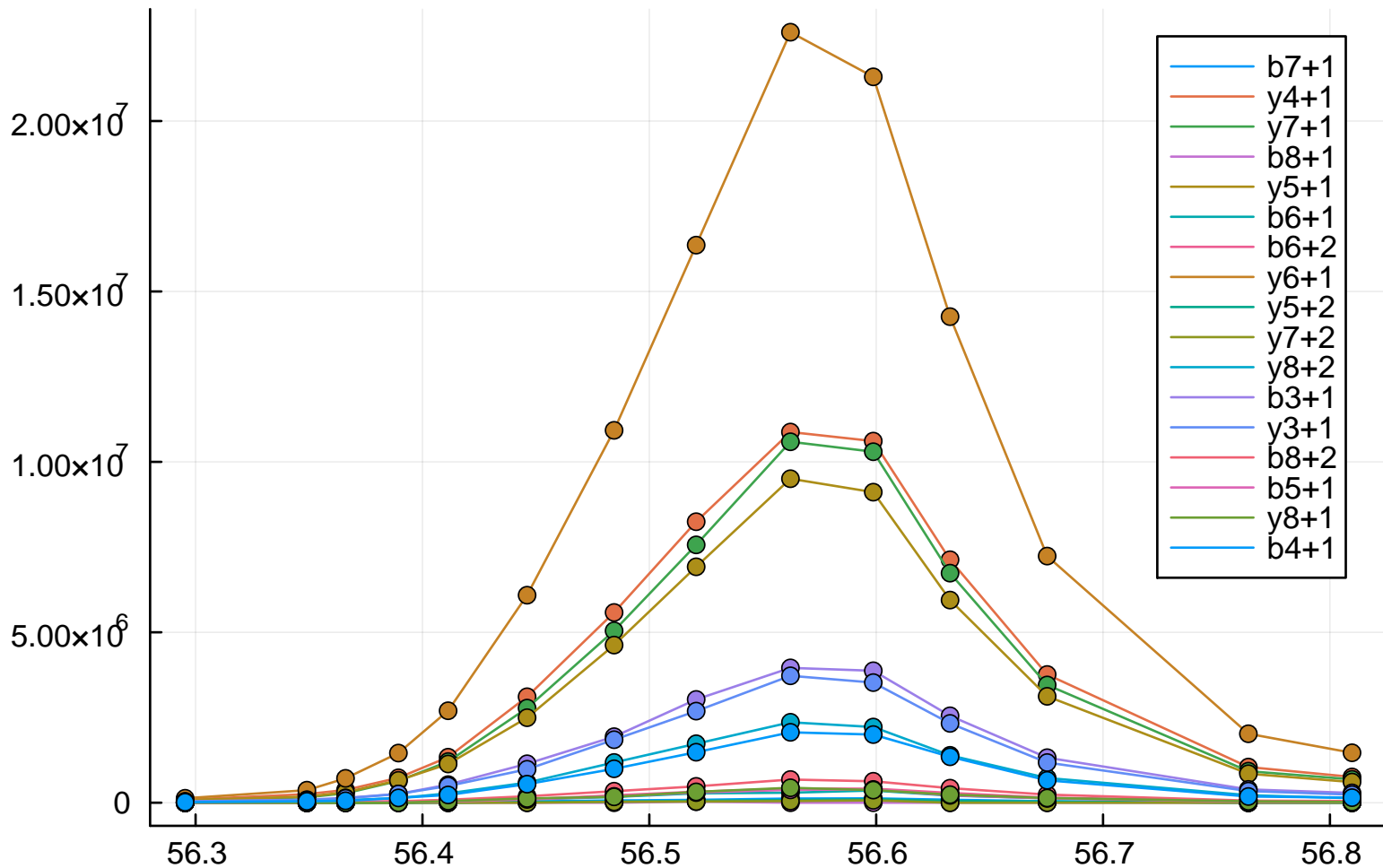
G6PD1- DGLLPEDTFIVGYAR[Harg]



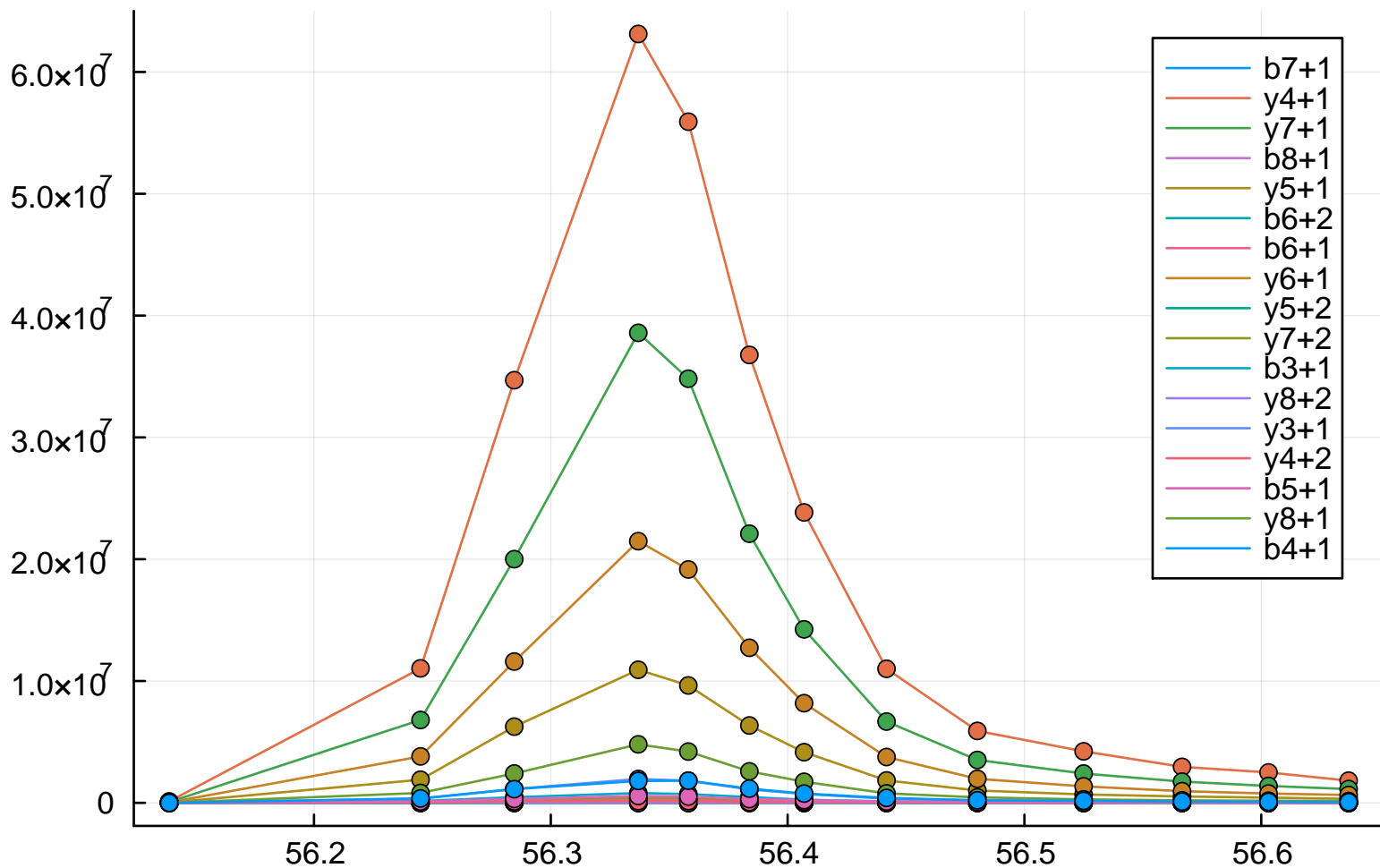
# G6PD1- DVAGDIFHQQC[Carb]K[Hlys]



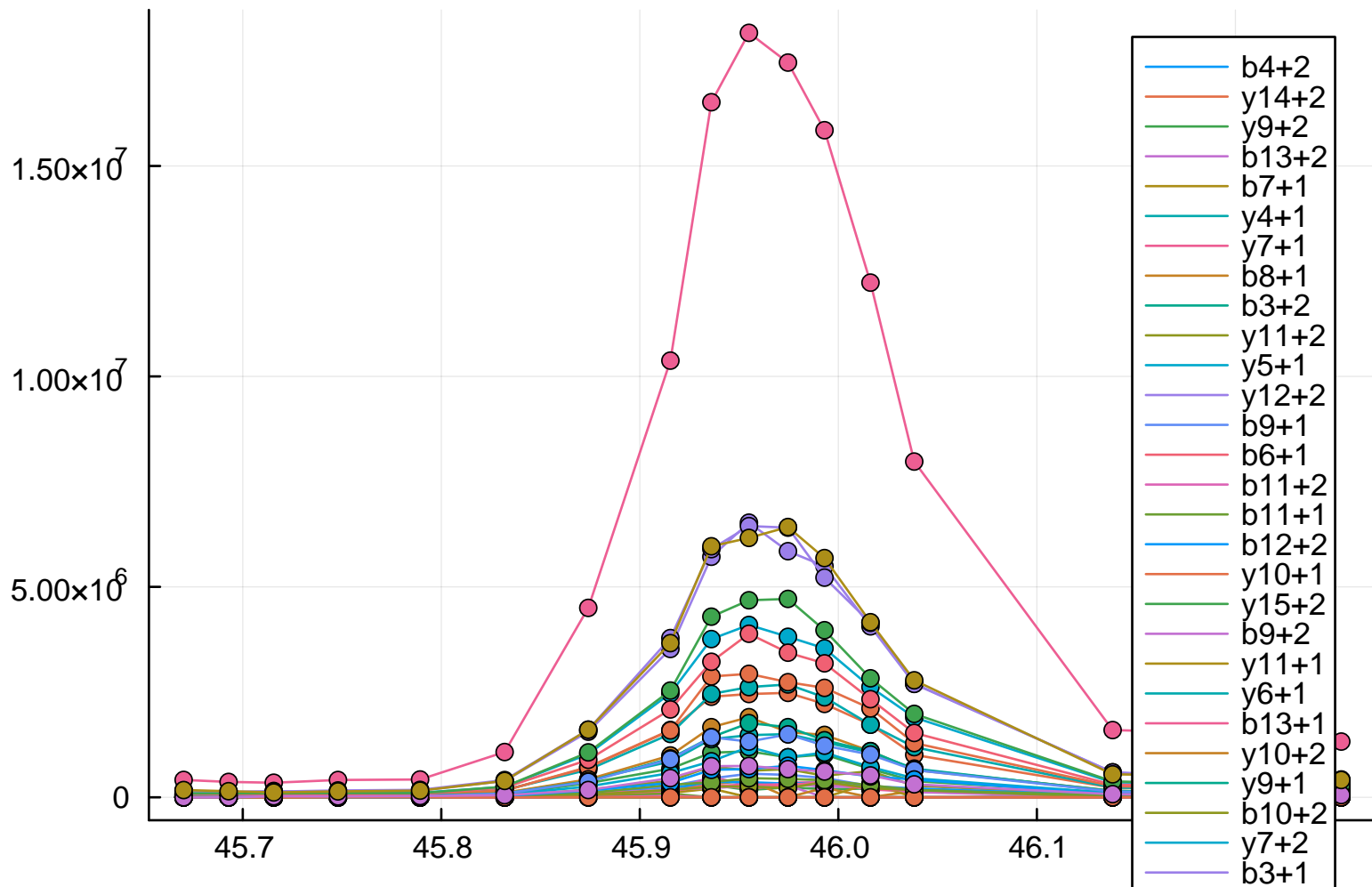
# GCLC- DPLTLFEEK[Hlys]



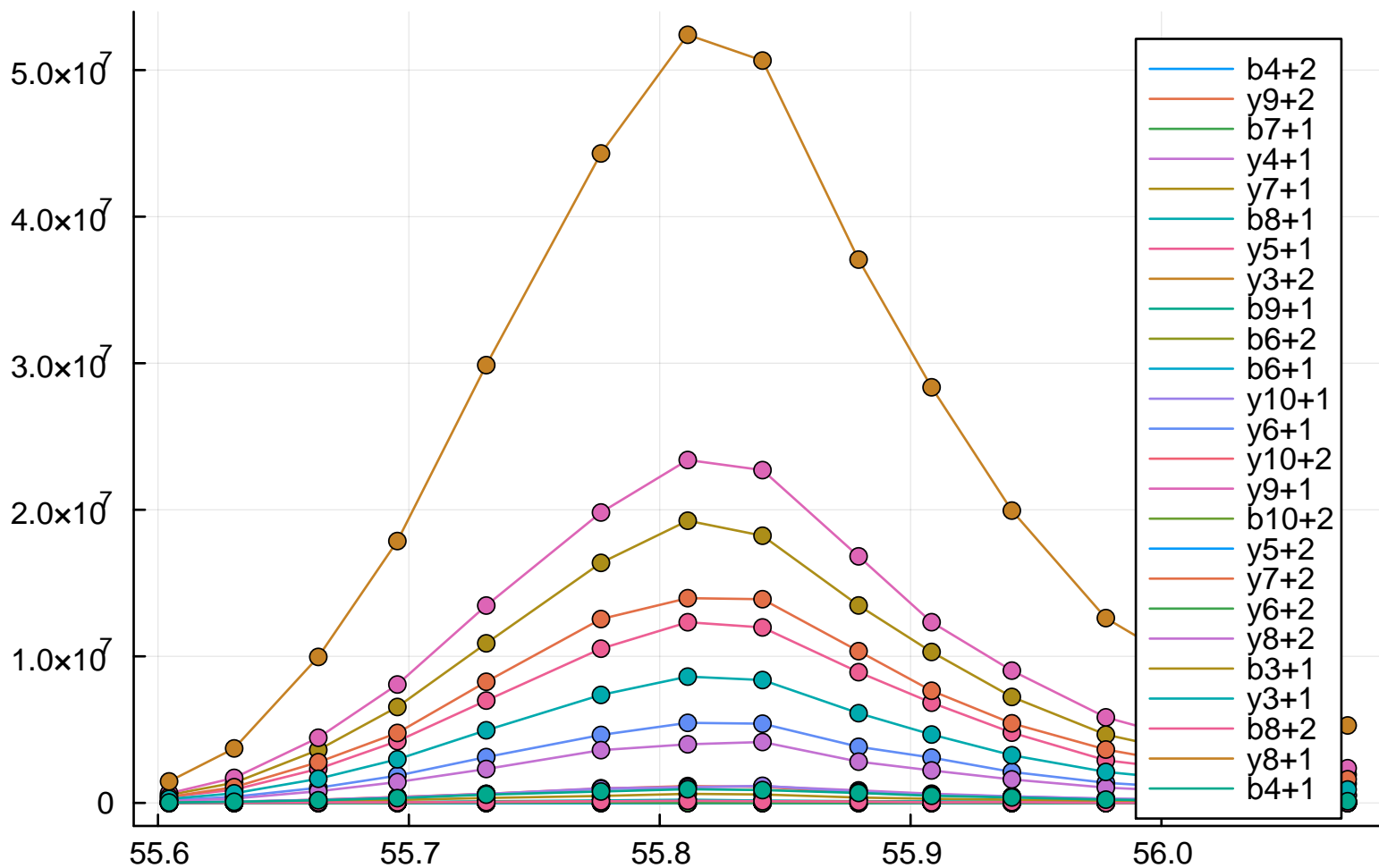
# GCLC- VVINVPFK[Hlys]



# Gpx2- C[Carb]DVNGQNEHPVFAYLK[Hlys]

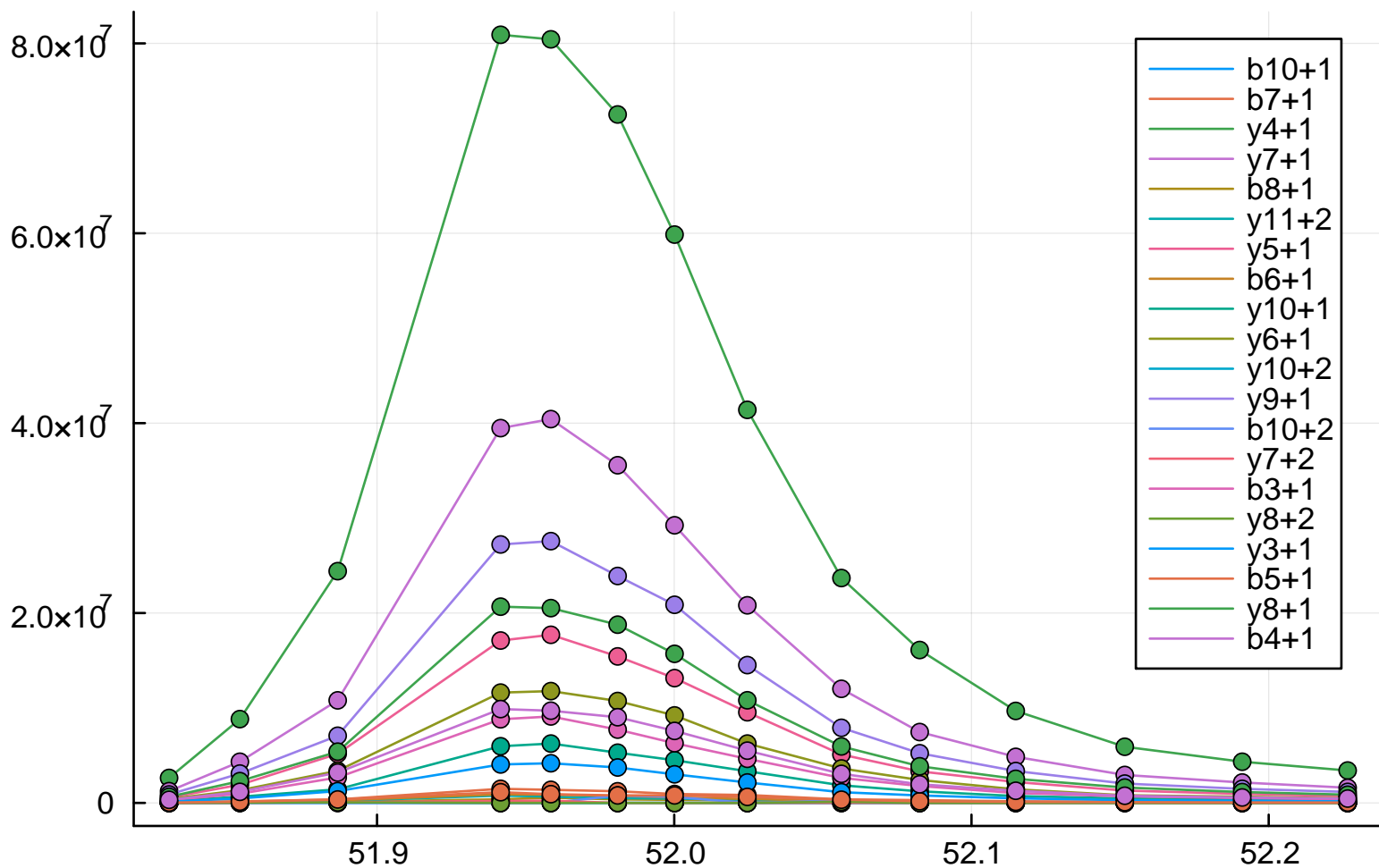


# Gpx2- FLIGPEGEPFR[Harg]



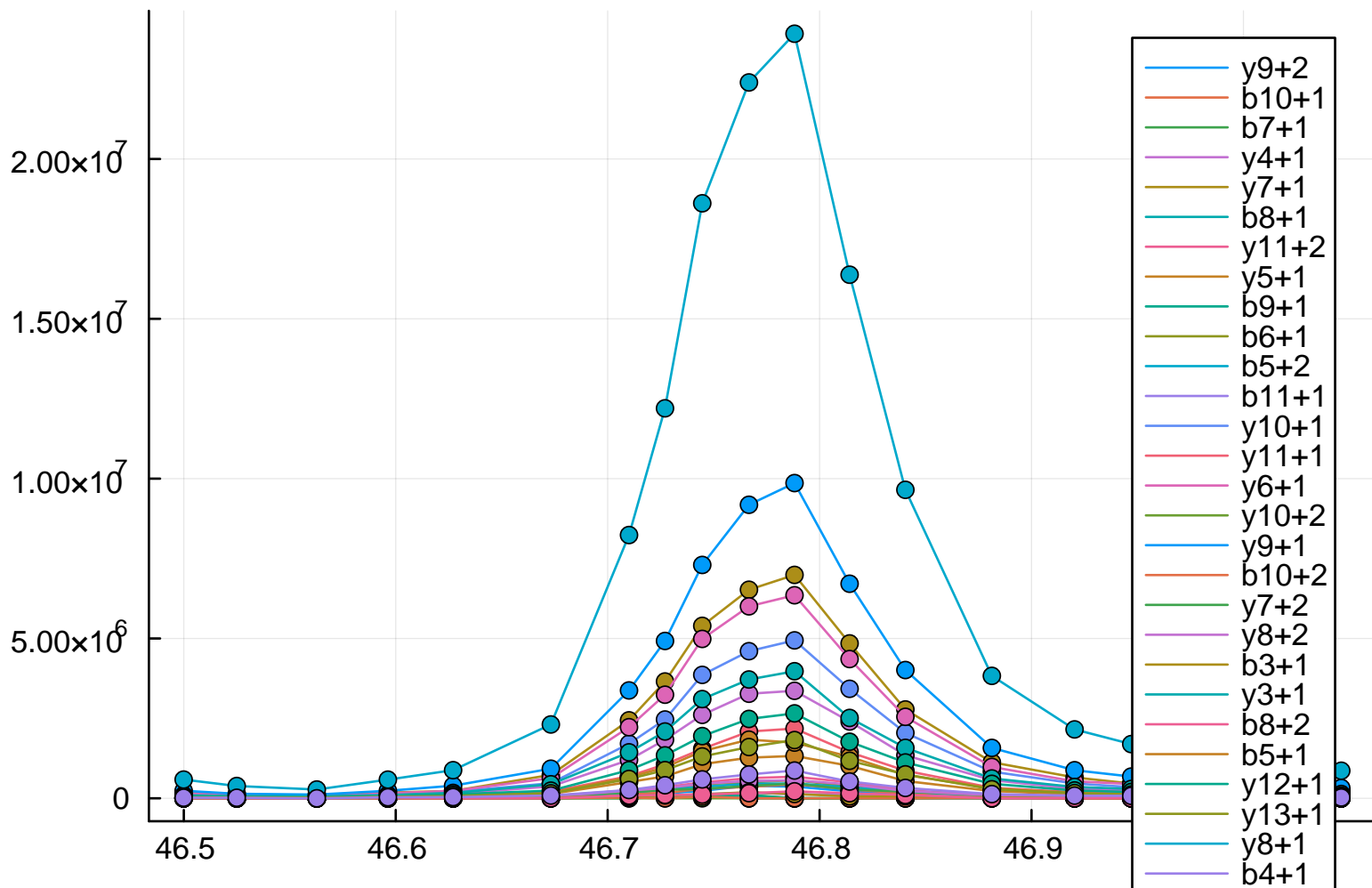


# Gpx2- SFQ TINIEPDIK[Hlys]

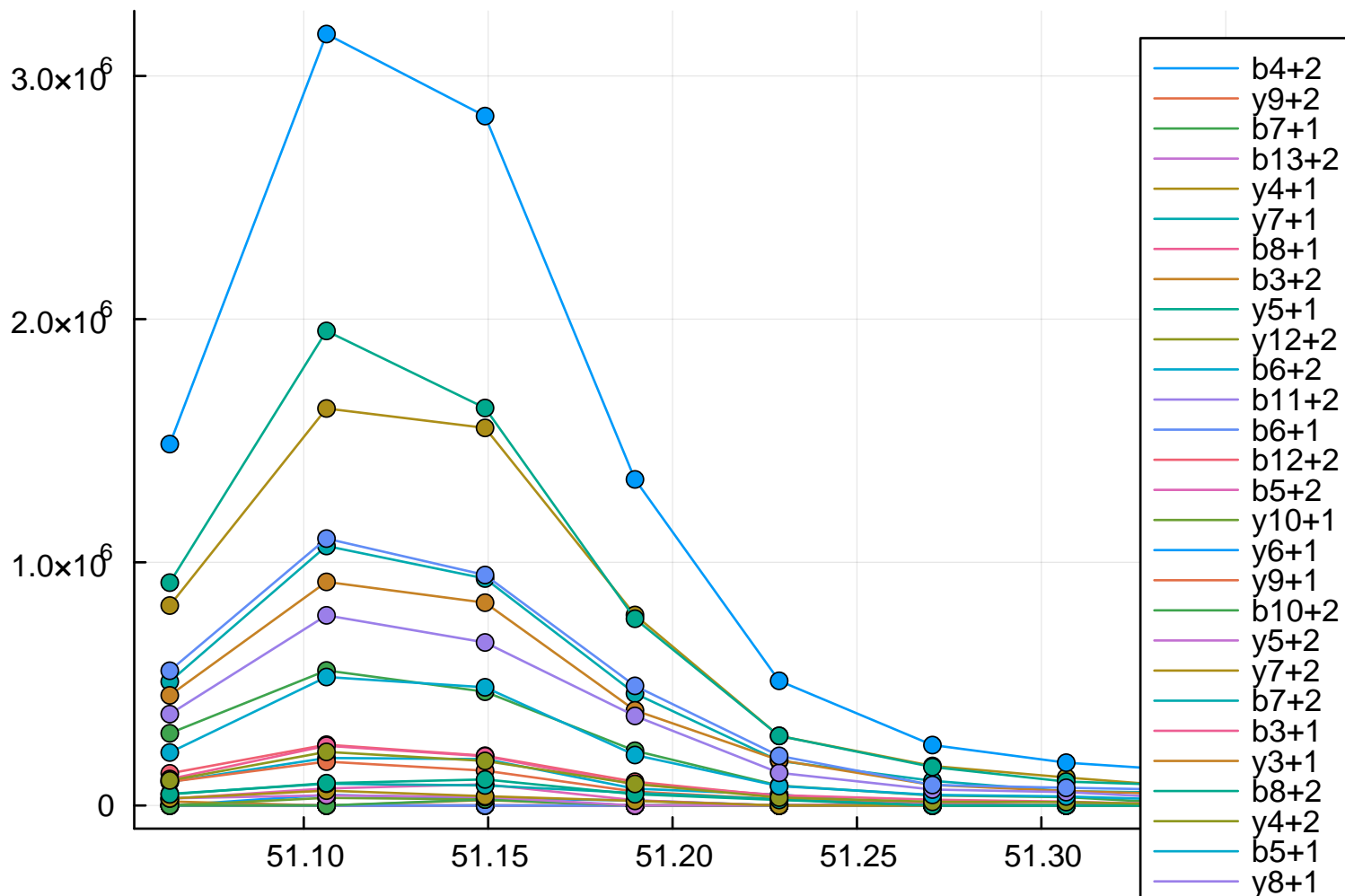




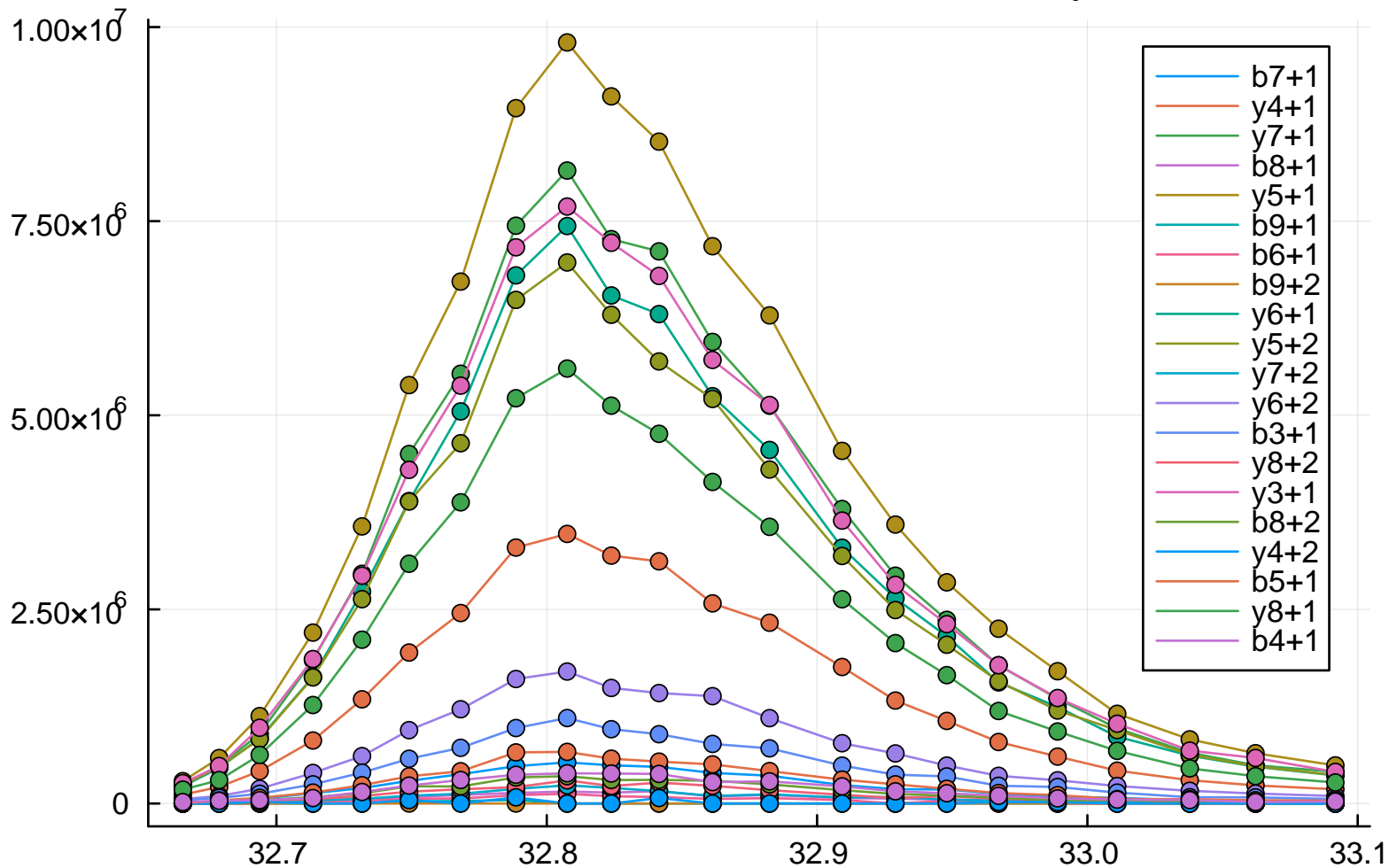
# Gzma- LSSNTIC[Carb]AGALIEK[Hlys]



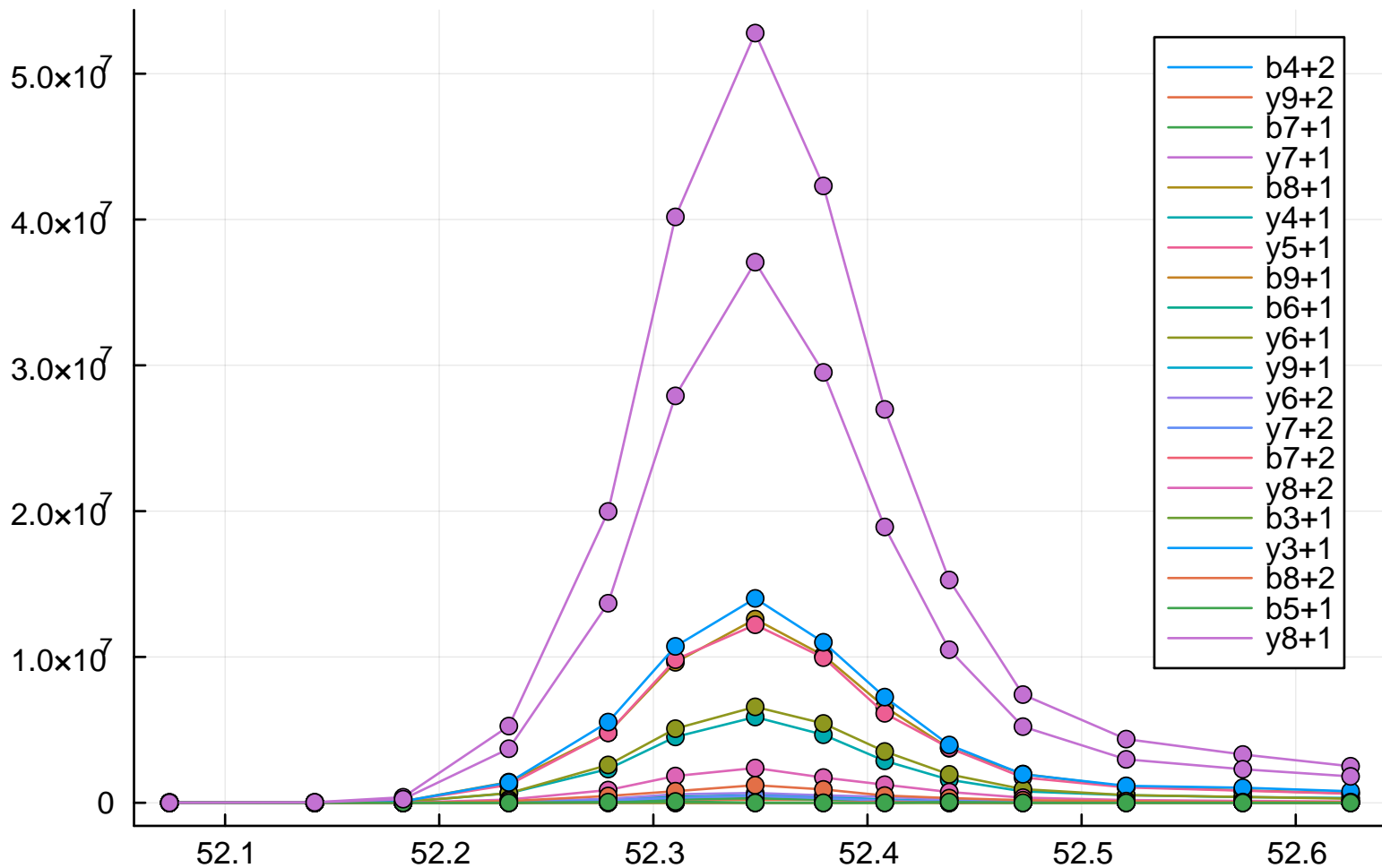
# Gzmb- YSNTLQEVELTVQK[Hlys]



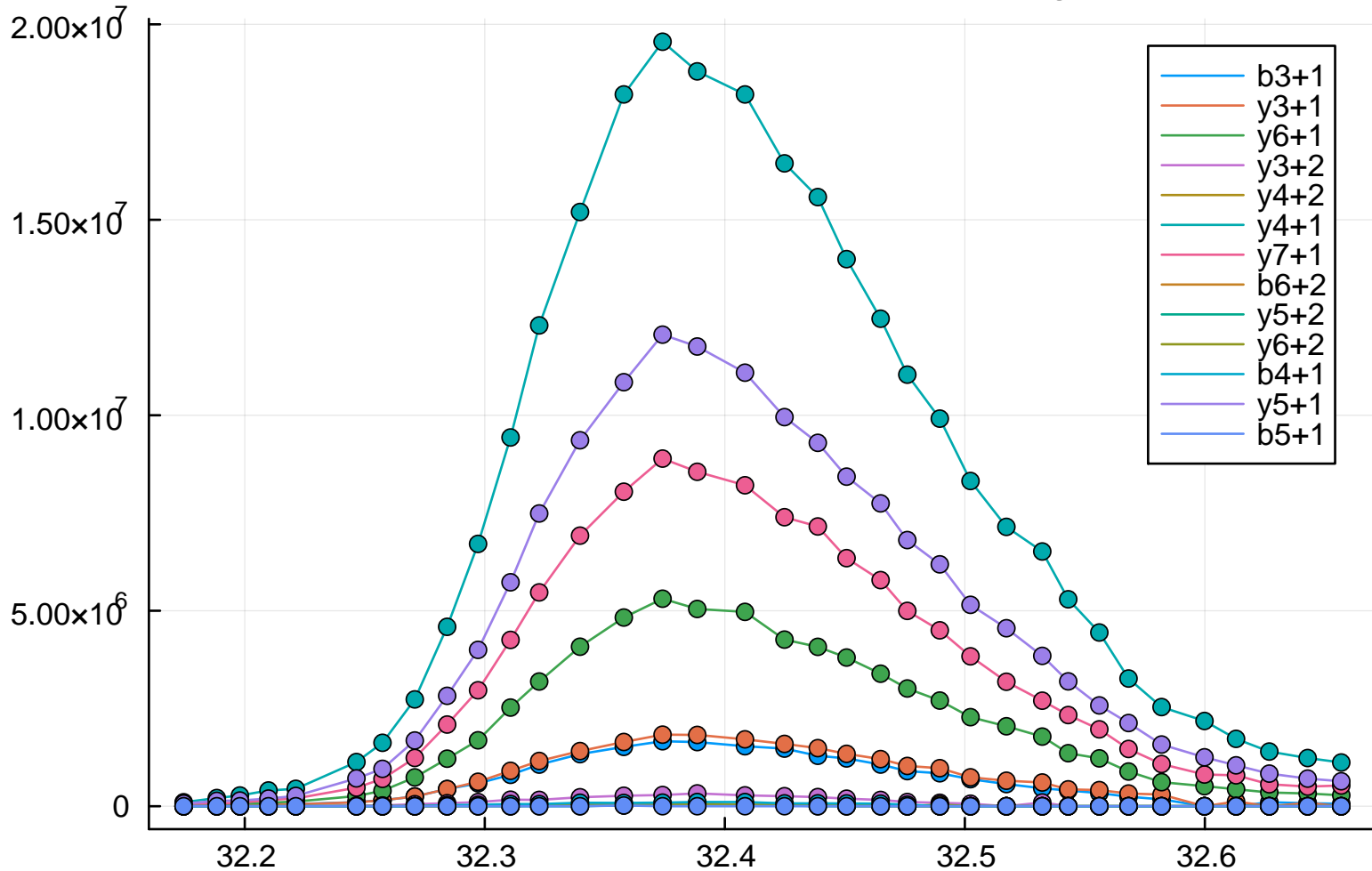
# Gzmk- GDSGGPLIC[Carb]K[Hlys]



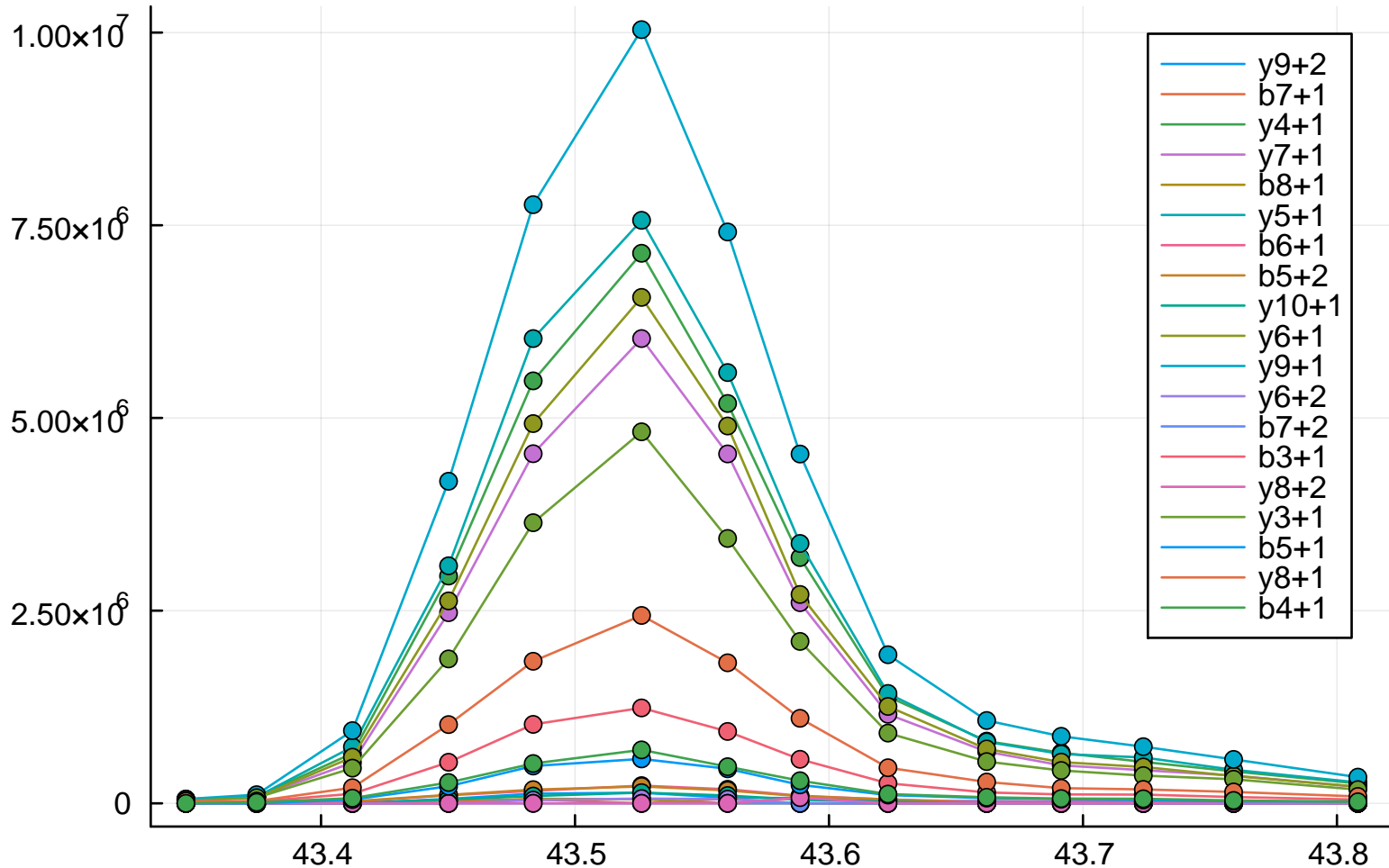
# HTAI2- EILGQNLFSK[Hlys]



# HTATIP2- AGAEGFVR[Harg]

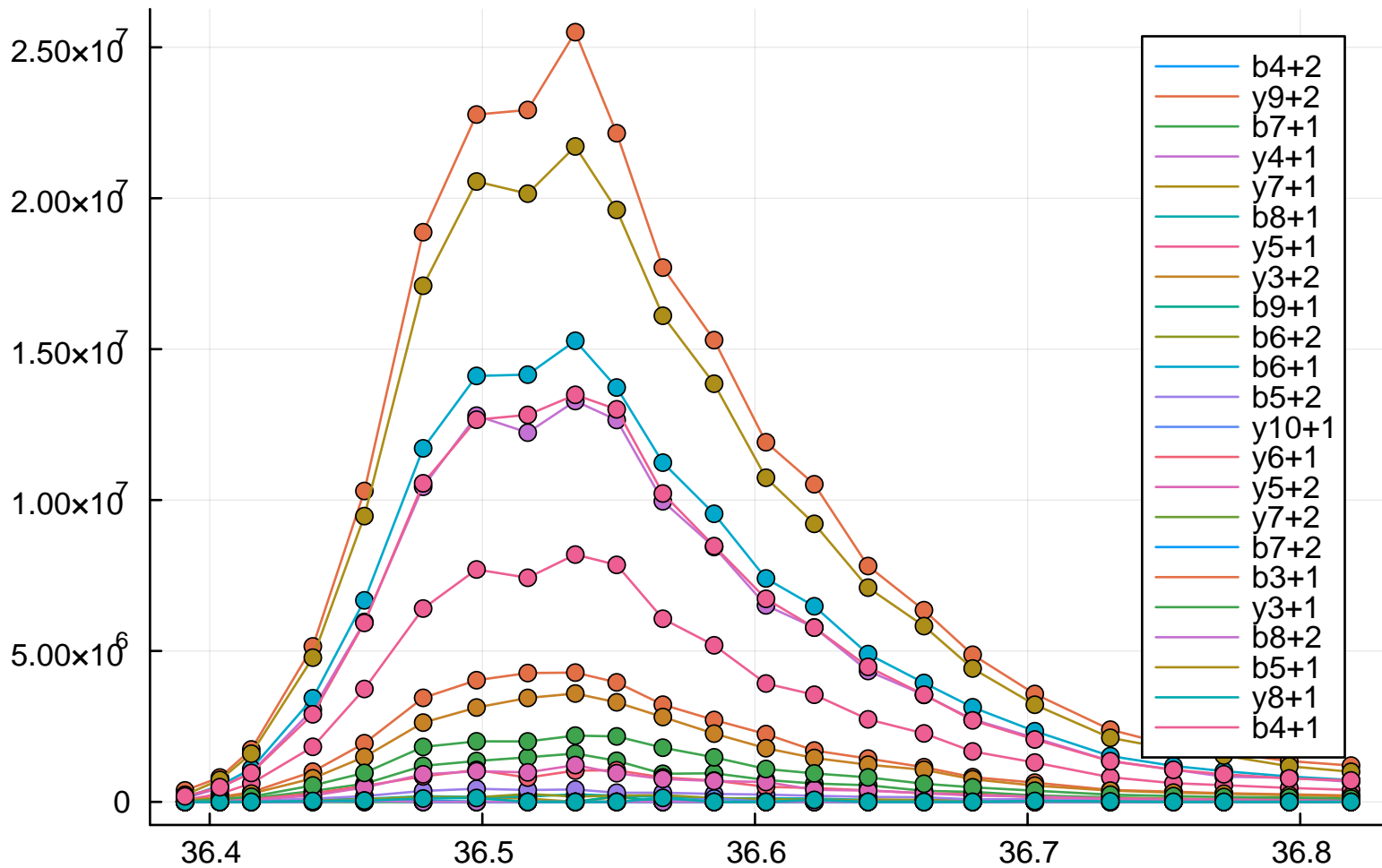


# HTATIP2- NVNQEVVDFEK[Hlys]

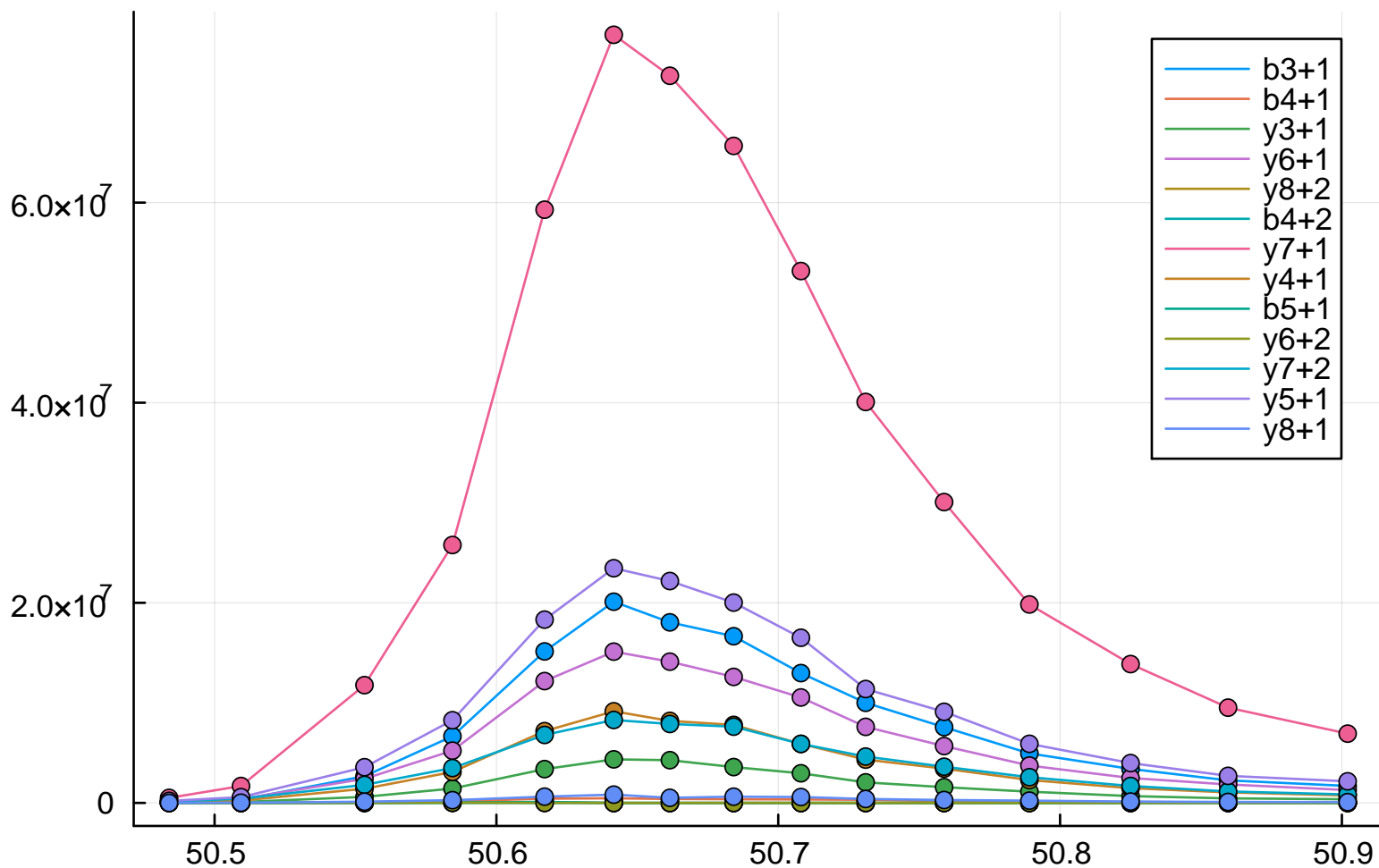




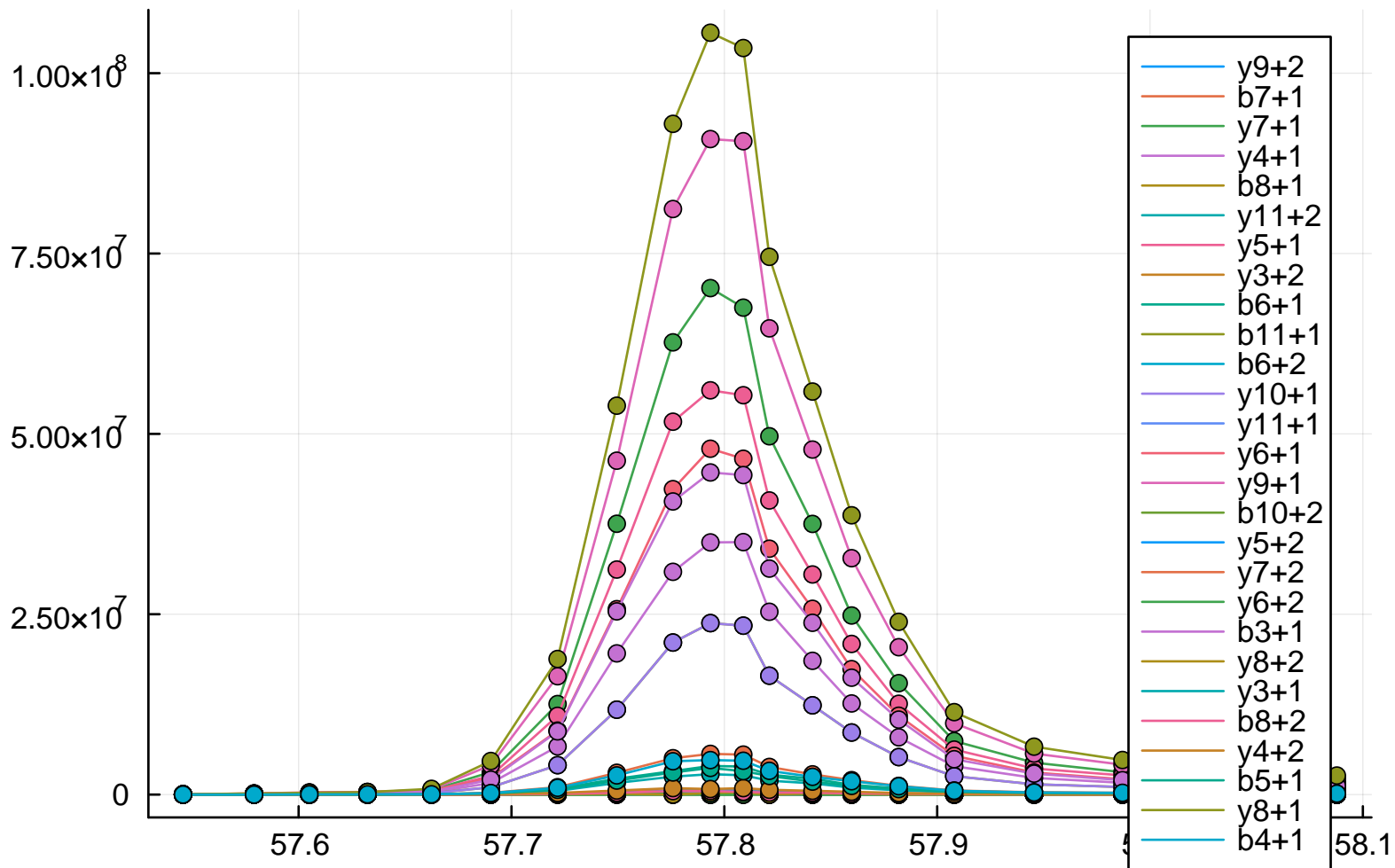
# HYEP- GGHFAAFEEP[KHlys]



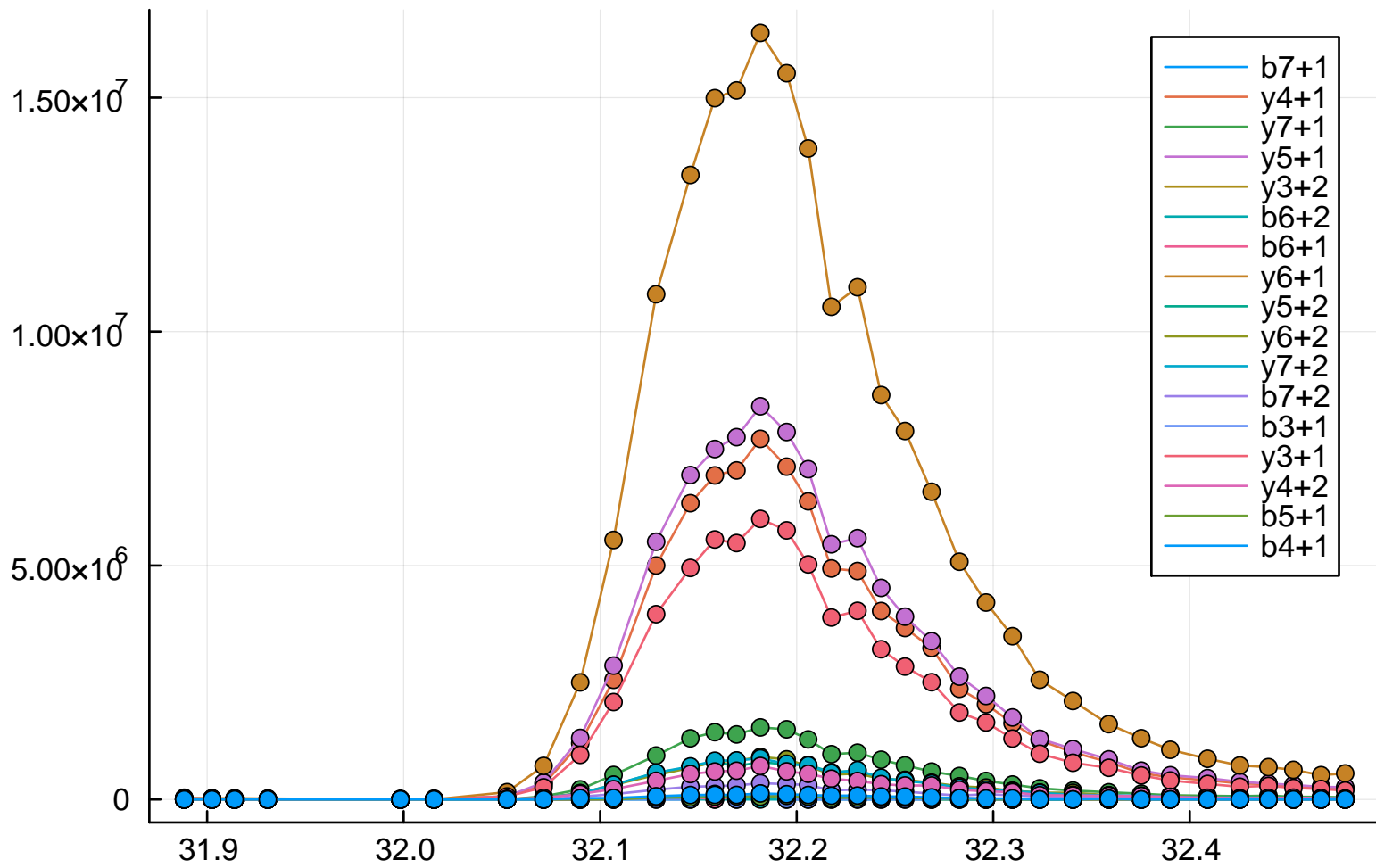
# HYEP- IIPLLTDPK[Hlys]



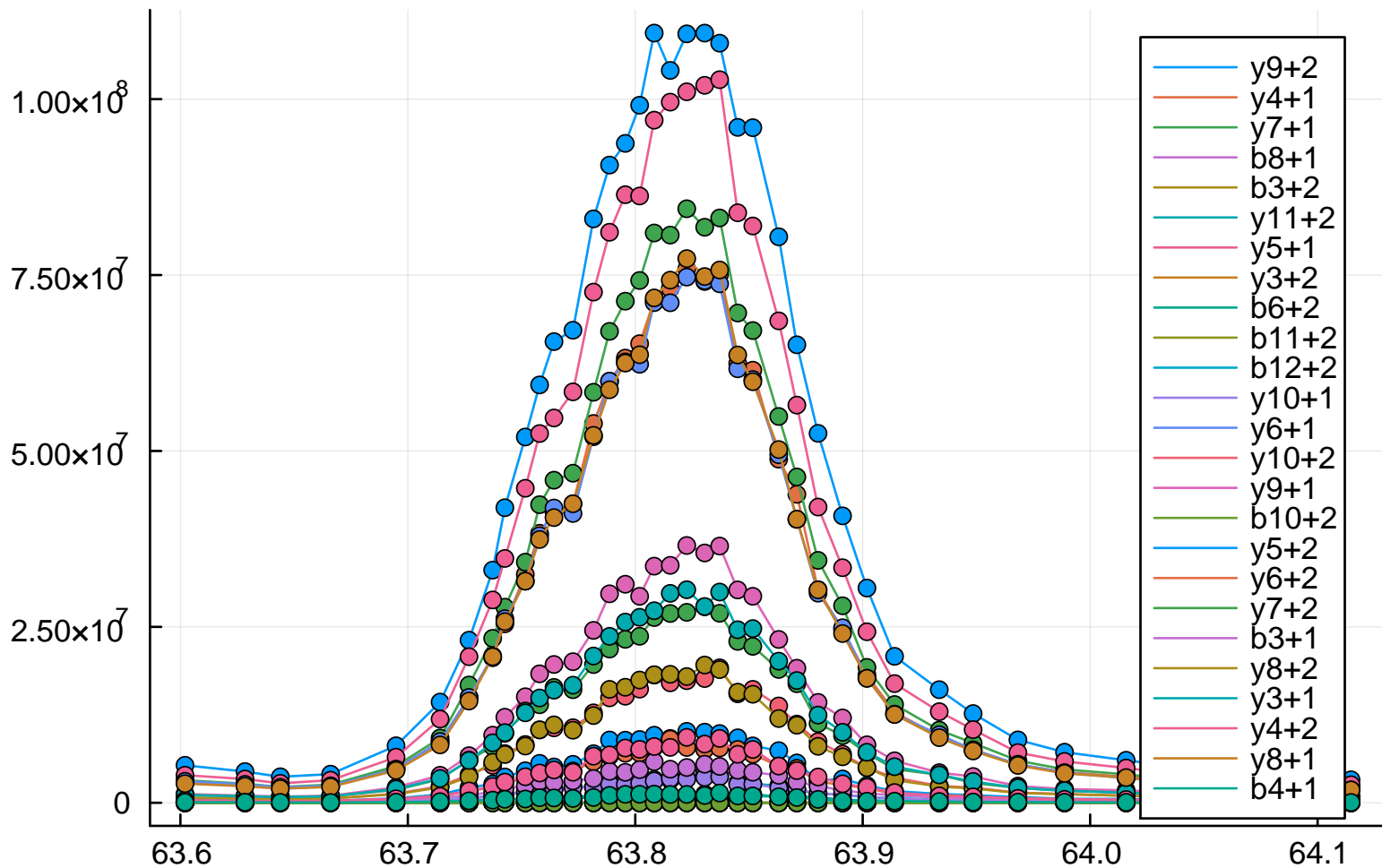
# I18BP- ALVLEELSPTLR[Harg]



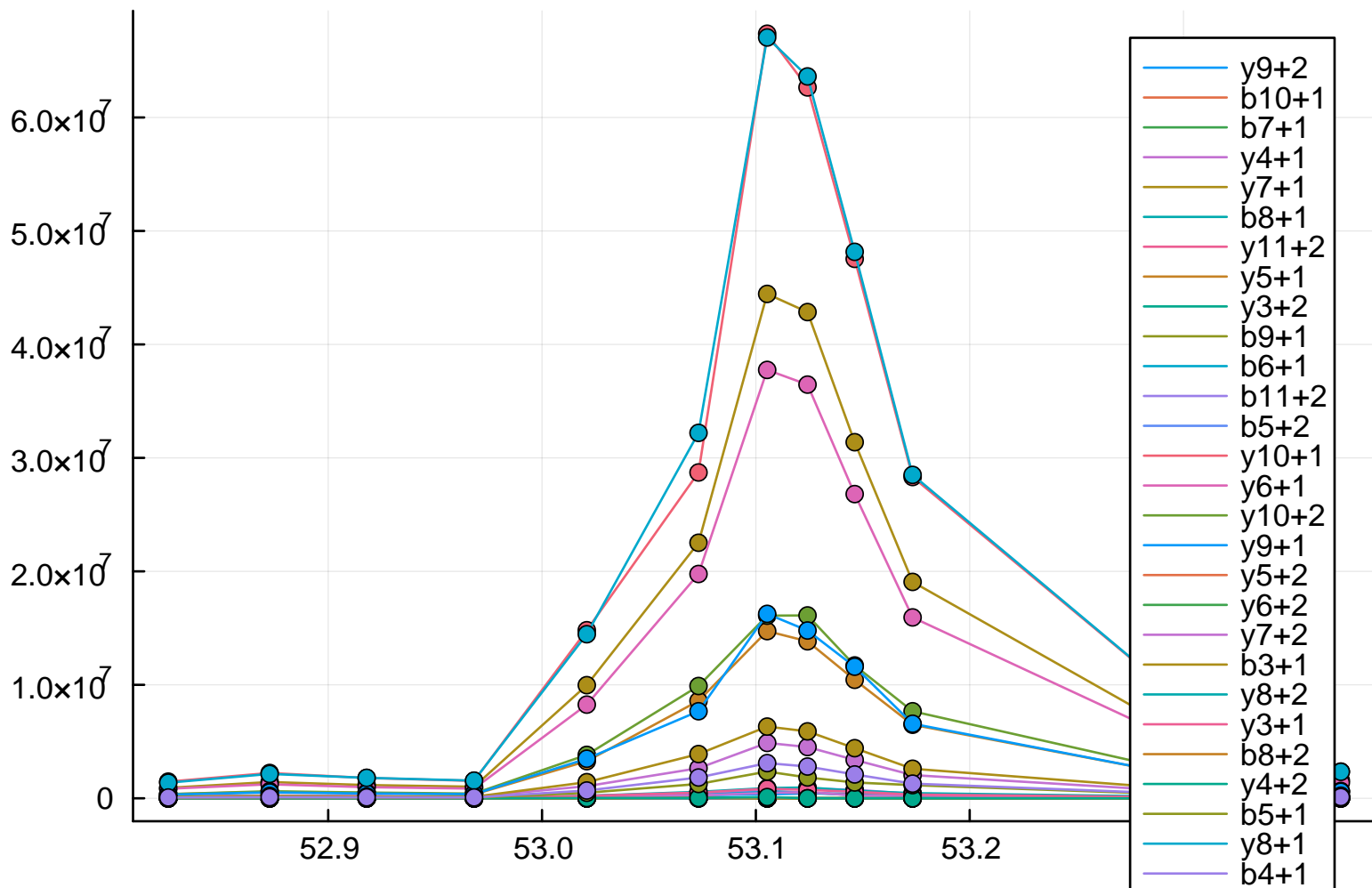
# I18BP- NTSTWLHR[Harg]



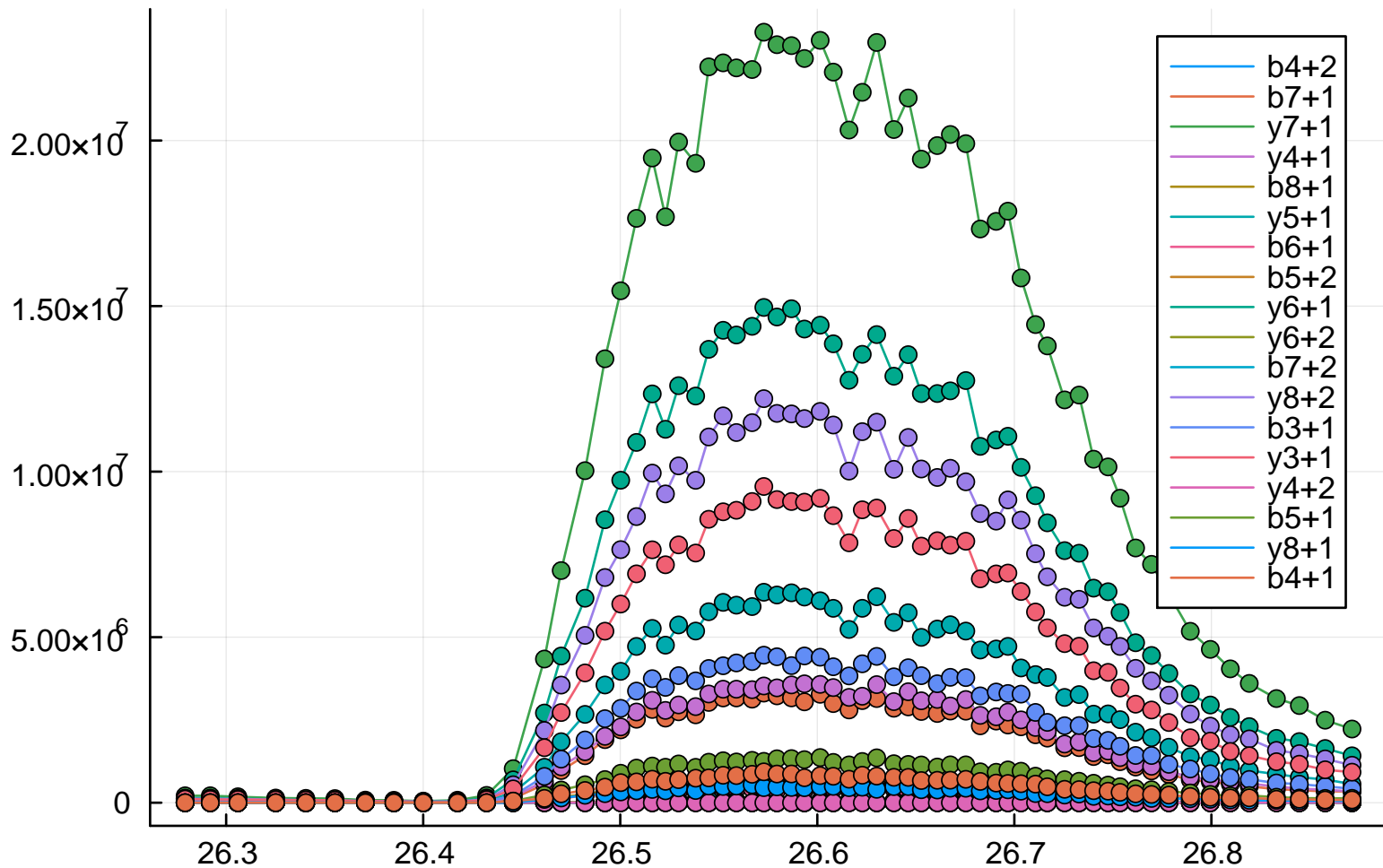
# I23O1- DFVDPDTFFHVLR[Harg]



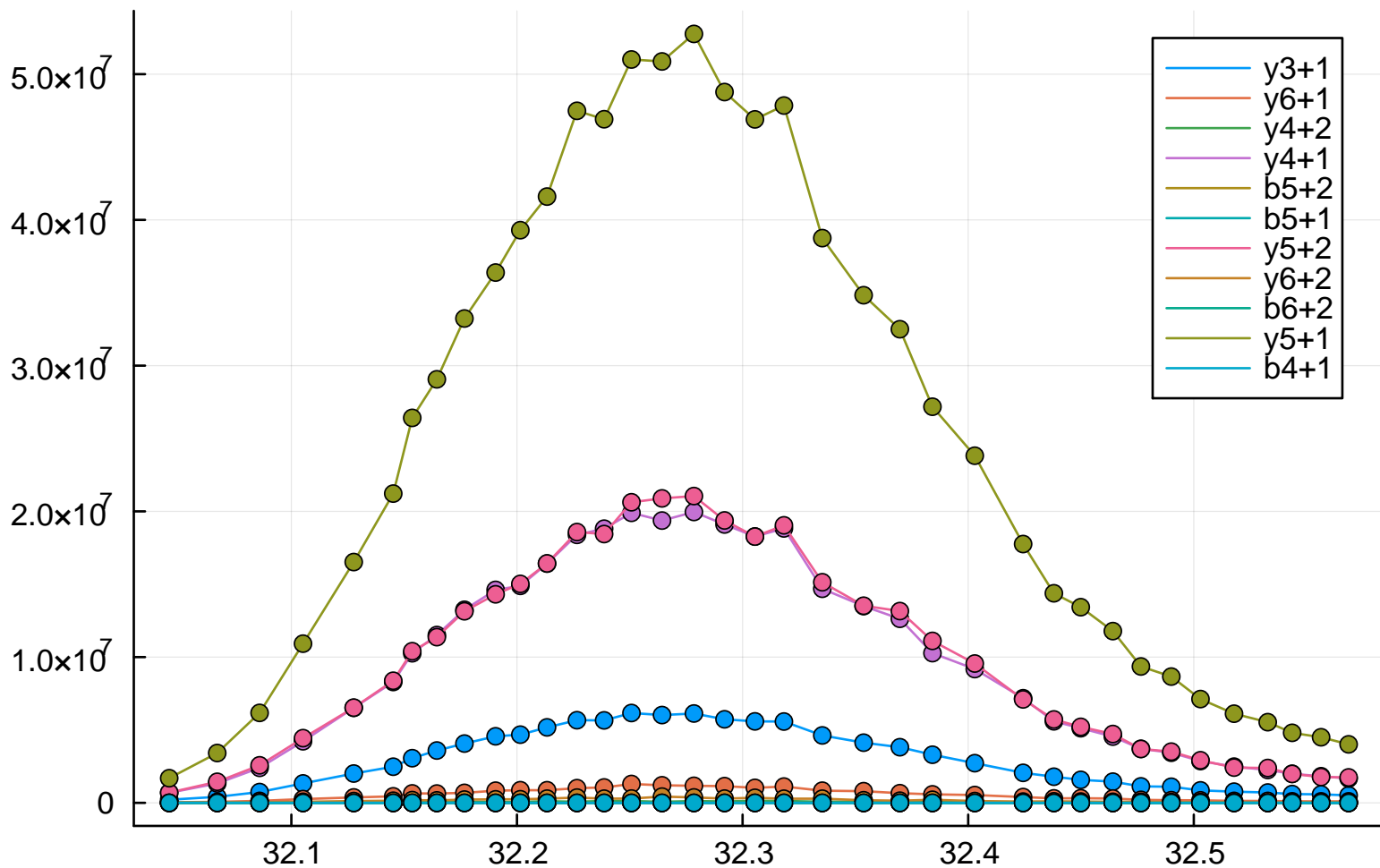
# I23O1- NLPVLIENGQLR[Harg]



# IL10- EHLNSLGEK[Hlys]

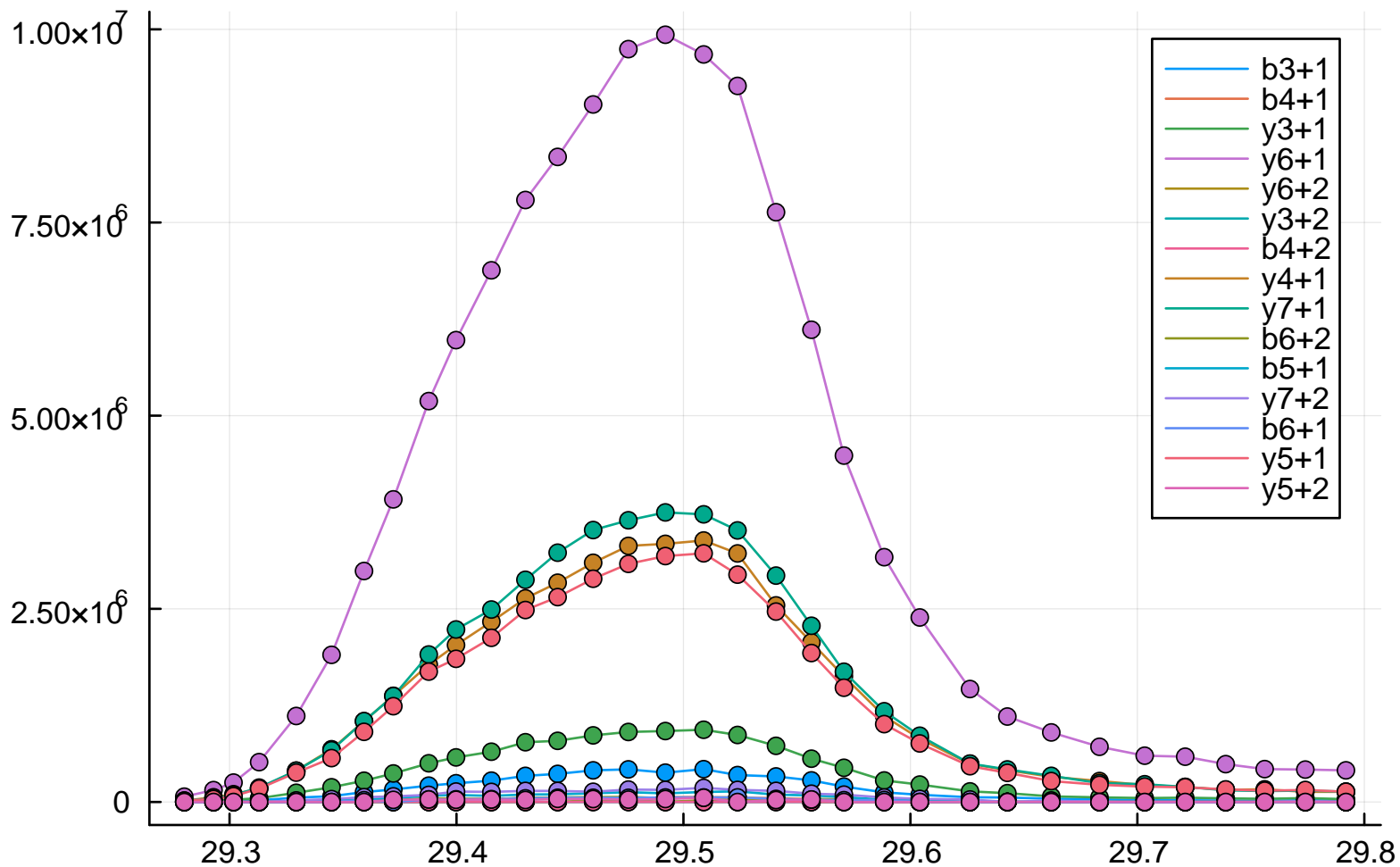


# IL10- FLPC[Carb]ENK[Hlys]

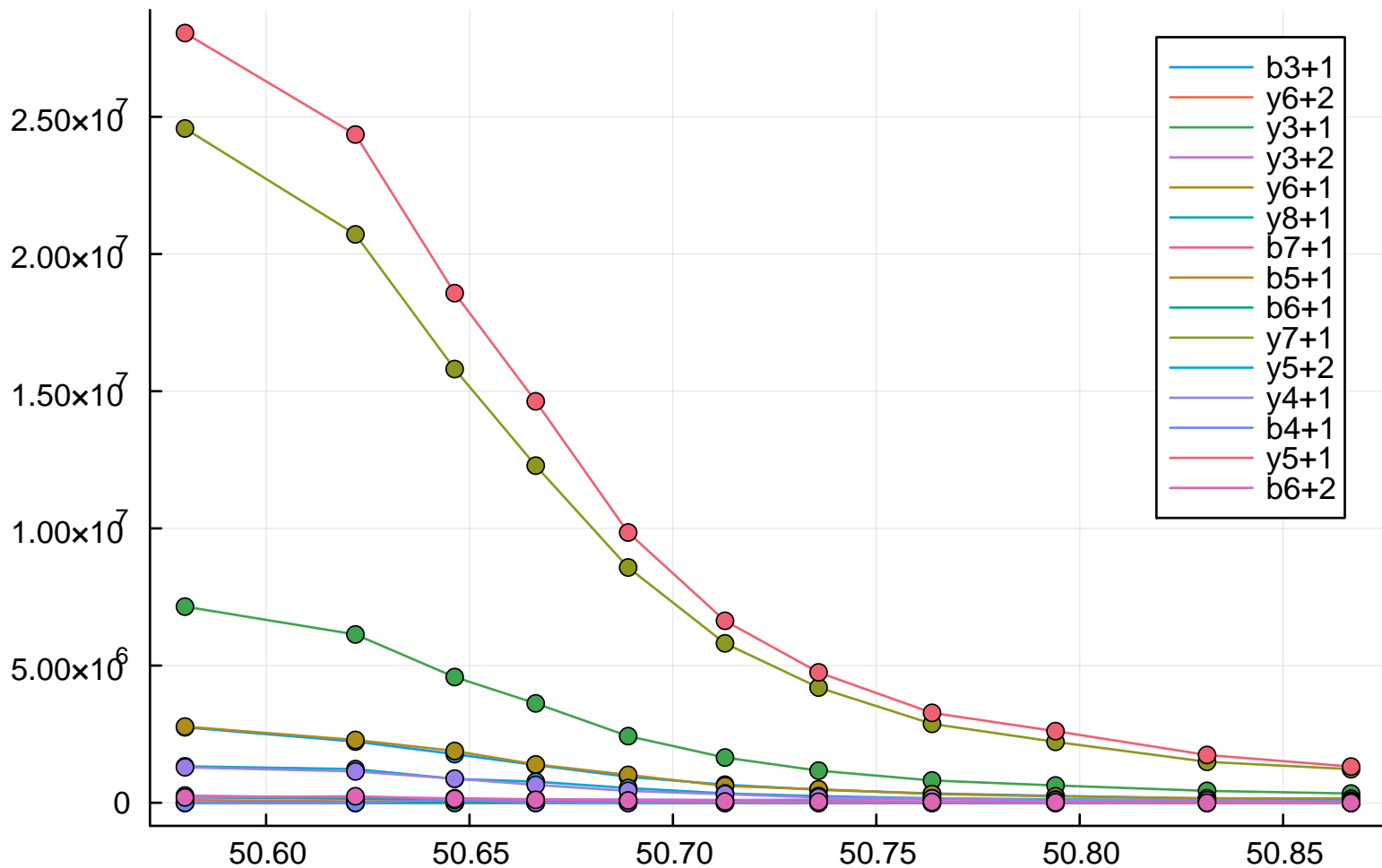




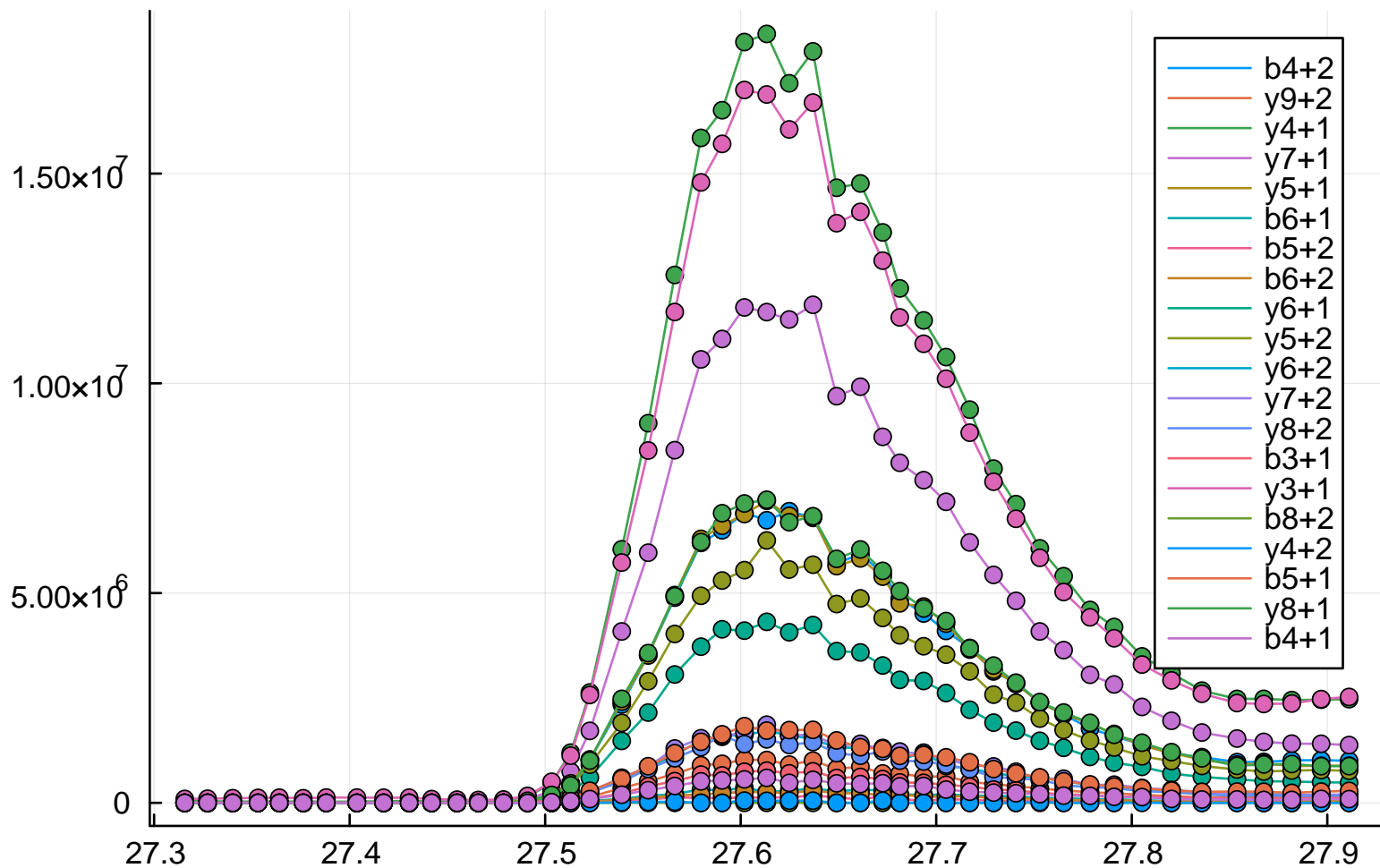
# IL10- LQDQGVYK[Hlys]



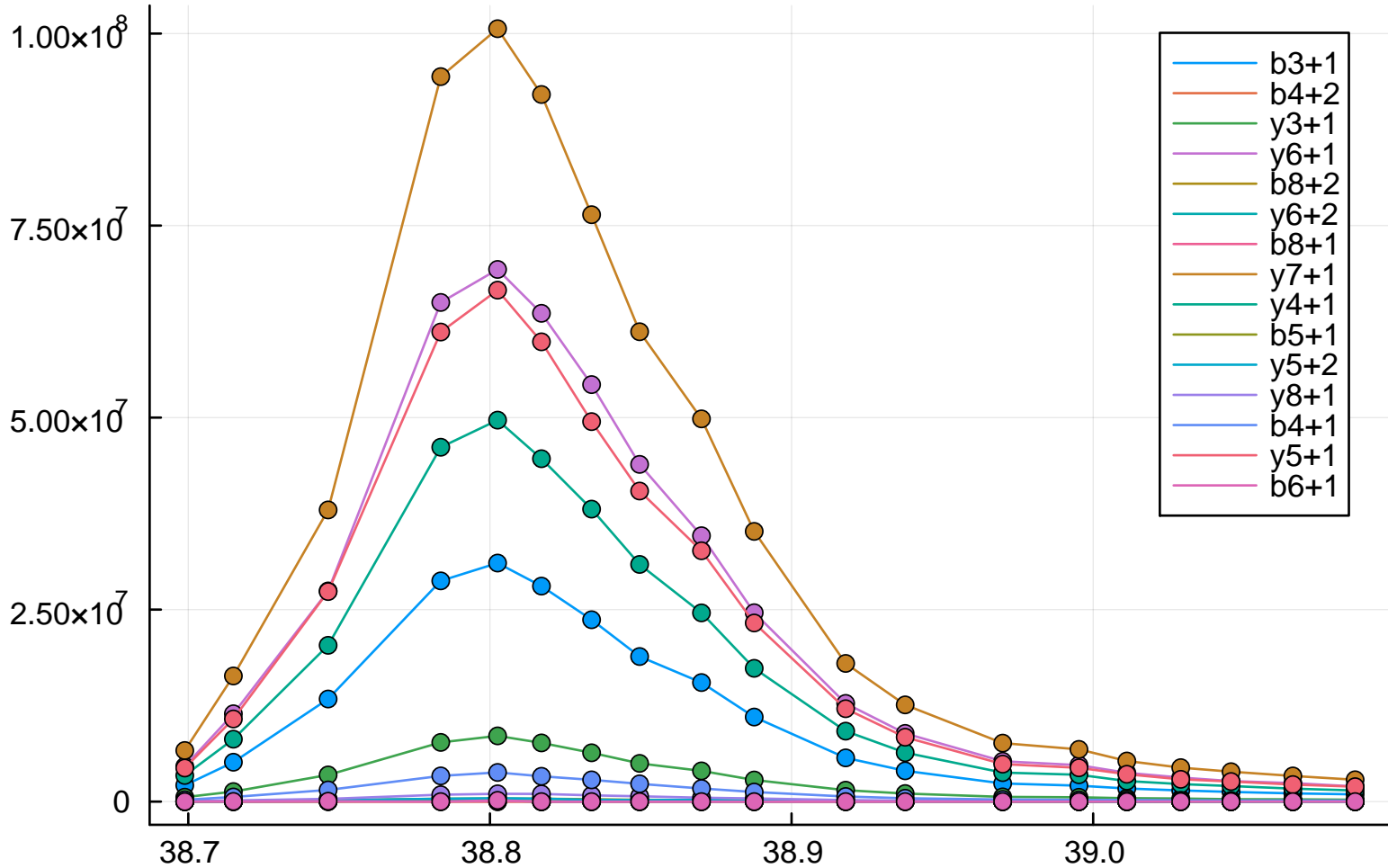
# IL13- SVSLPLTLK[Hlys]



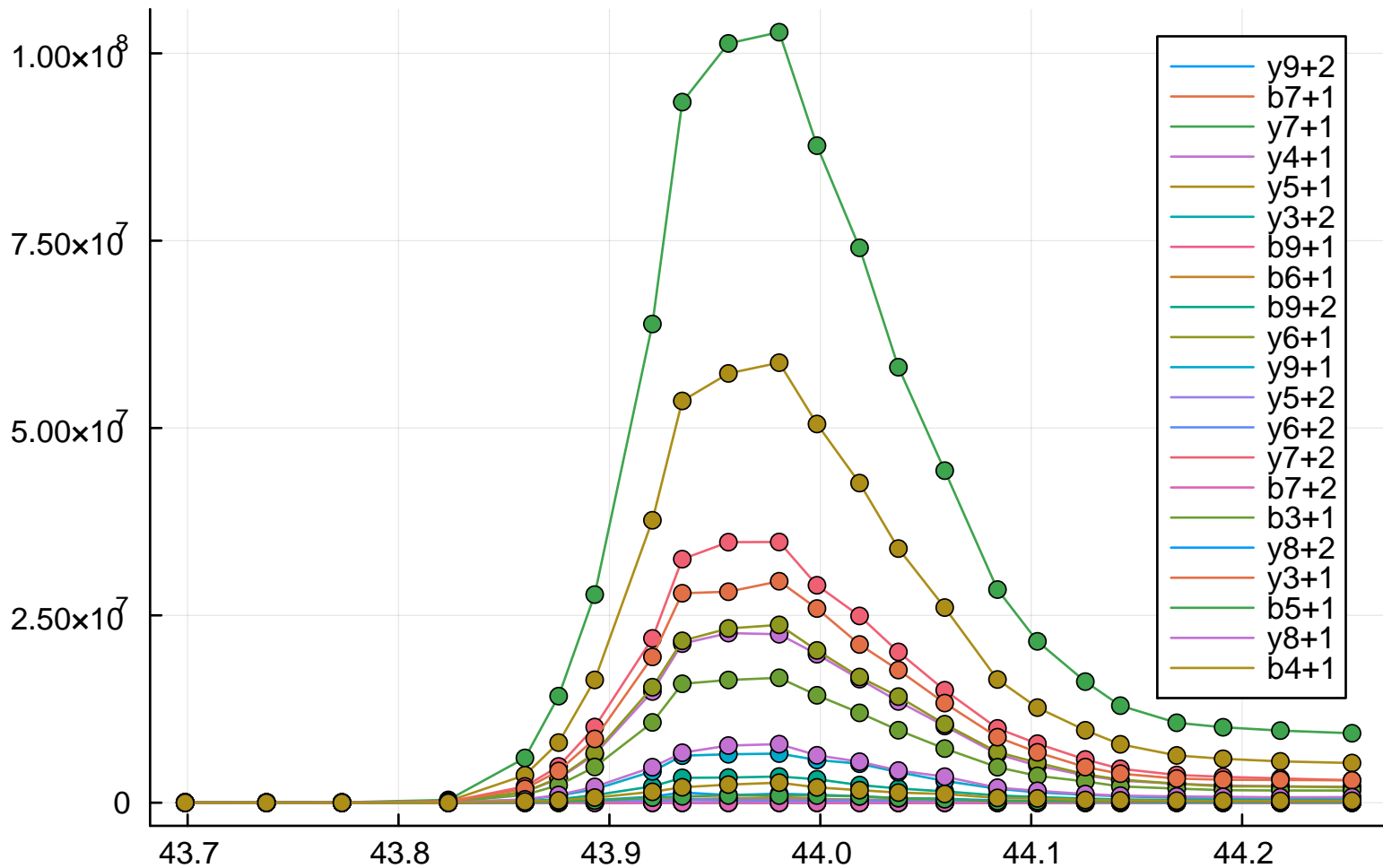
# IL36G- HPFSTHISGR[Harg]



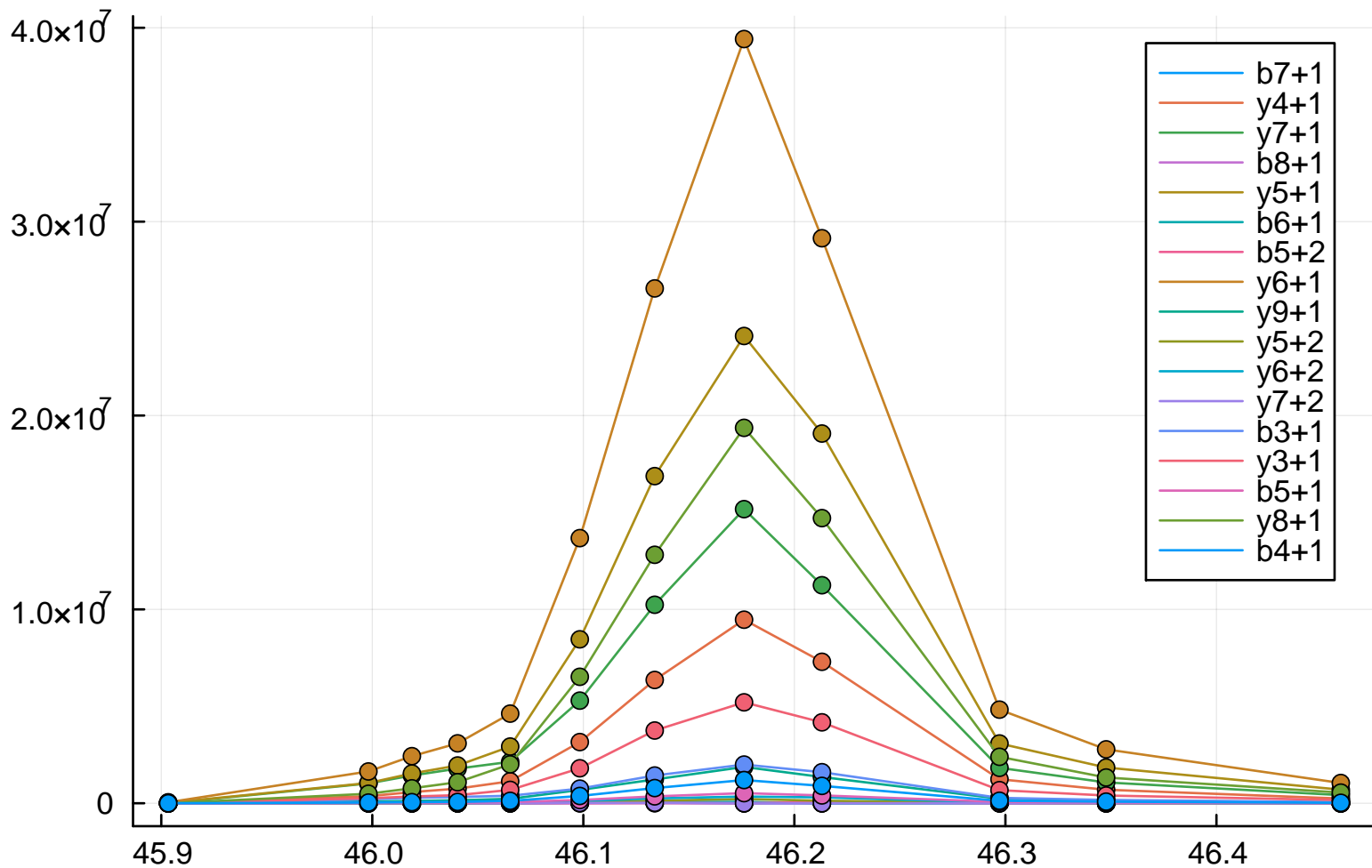
IL36G- NQALVTVPR[Harg]



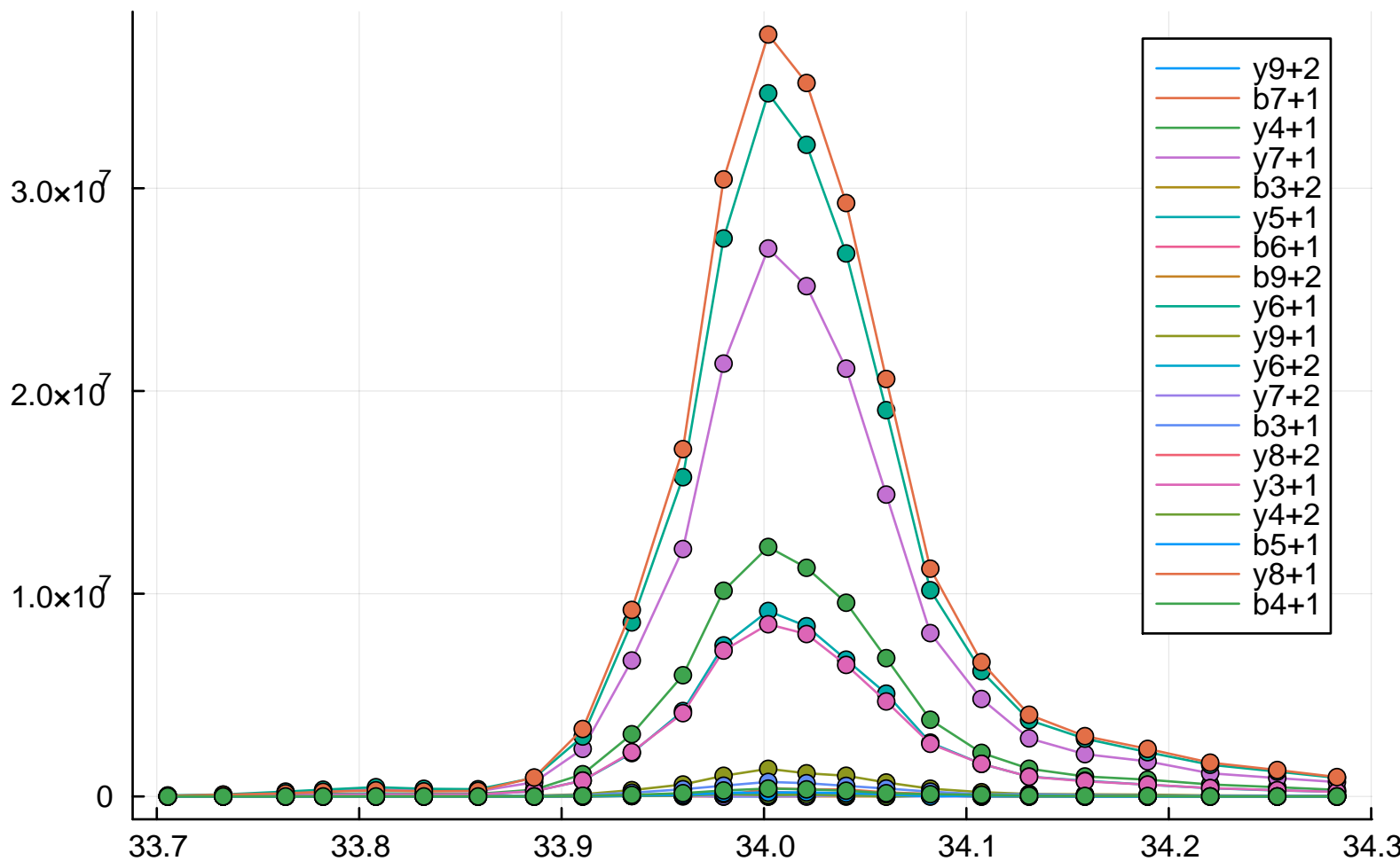
# IL36G- TGNPIFLTSK[Hlys]



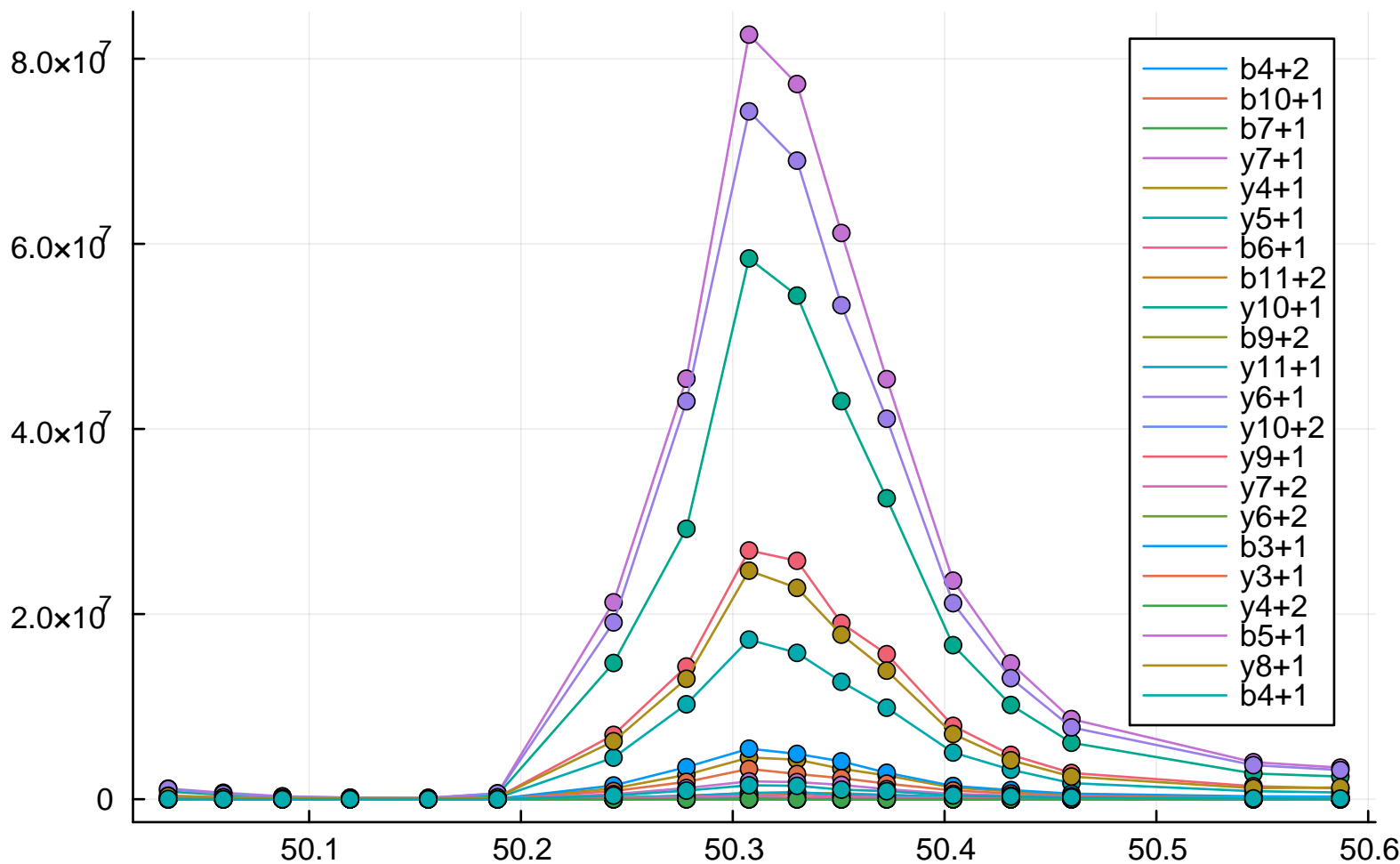
IL4- NSSVLMELQR[Harg]



# IL4- NTTESELVC[Carb]R[Harg]

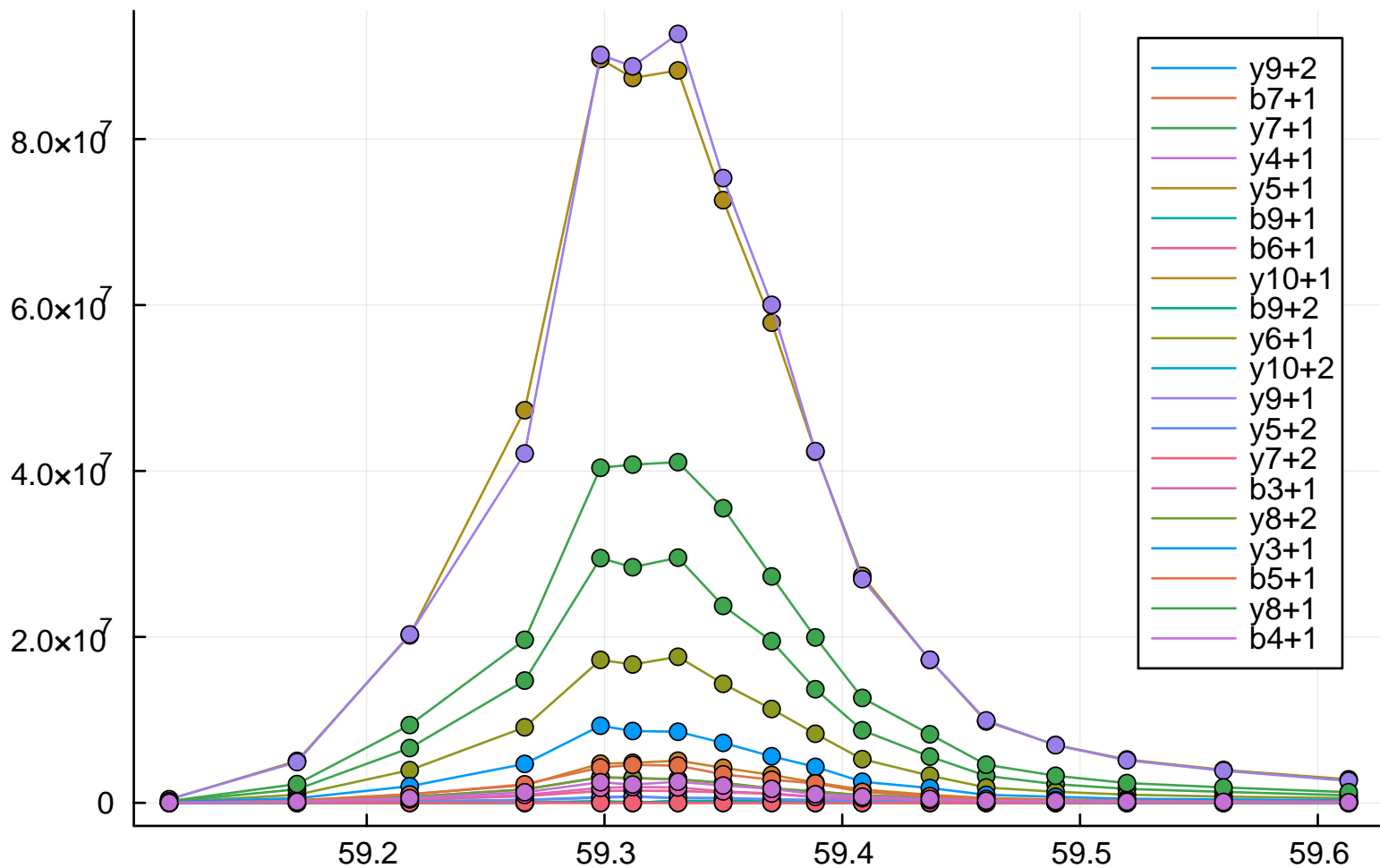


# IL4RA- AFSSLSSNGIR[Harg]

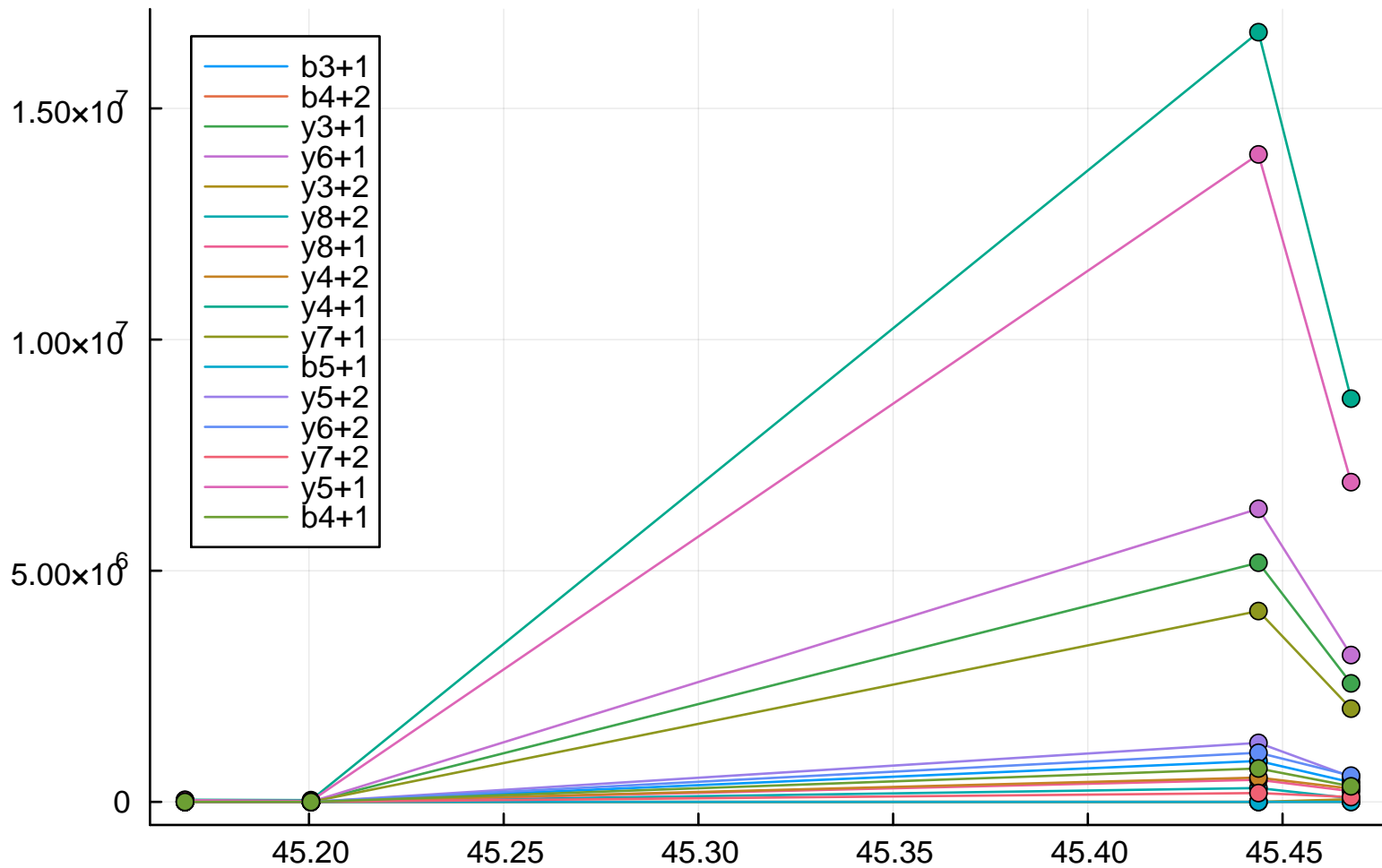




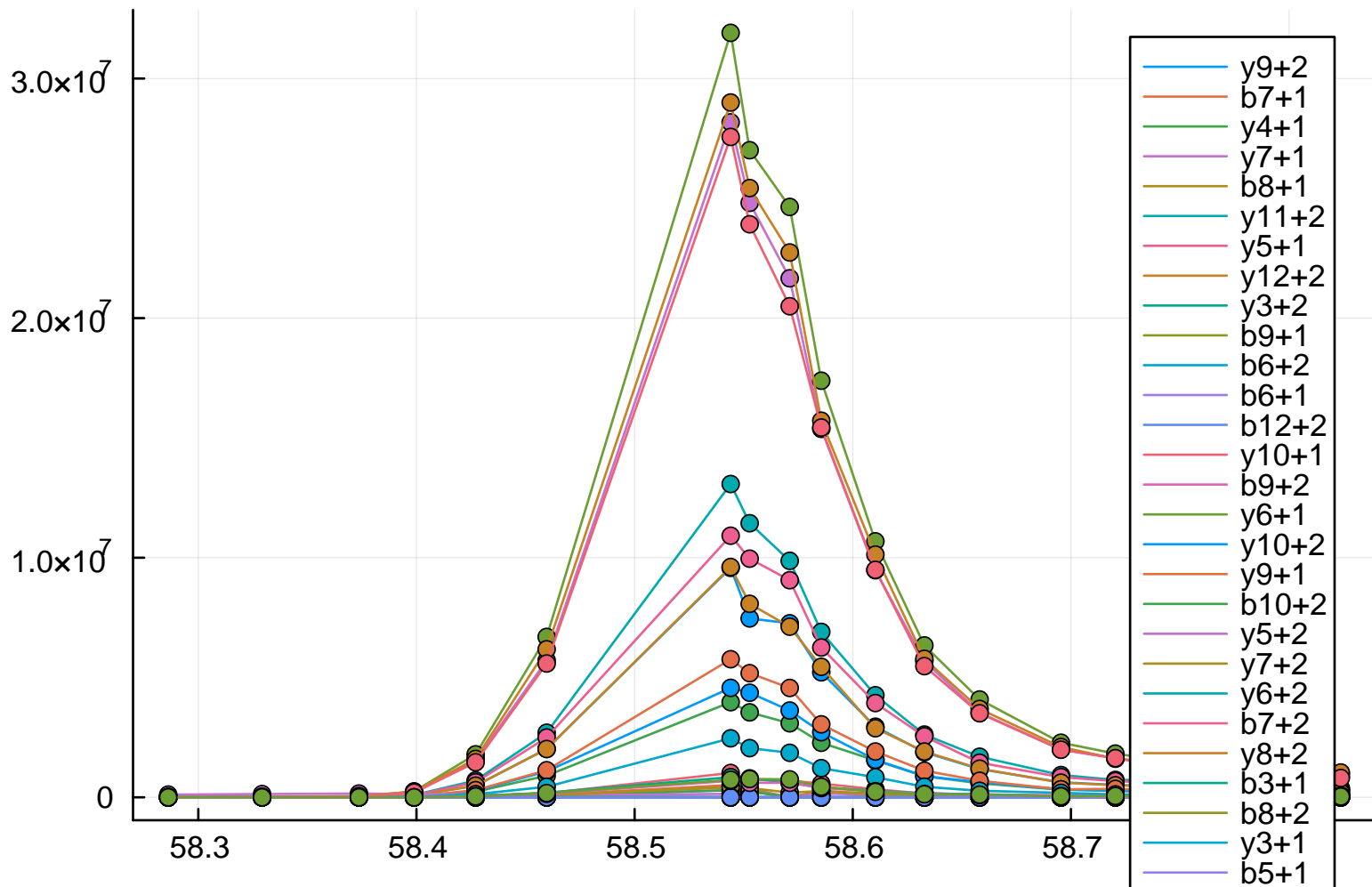
# IL4RA- IWWWDQIPTPAR[Harg]



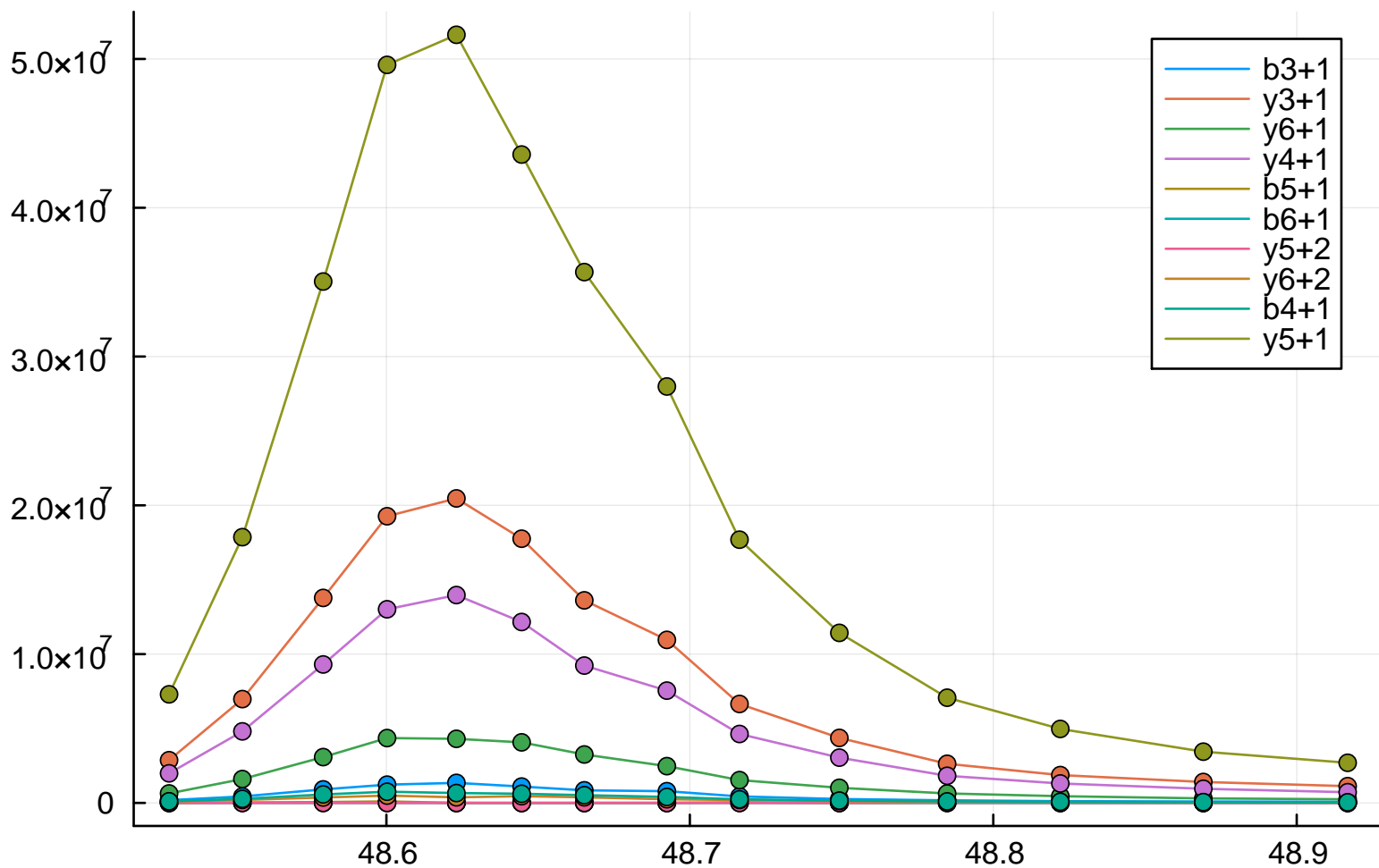
# IL4RA- YQMELWAEHR[Harg]



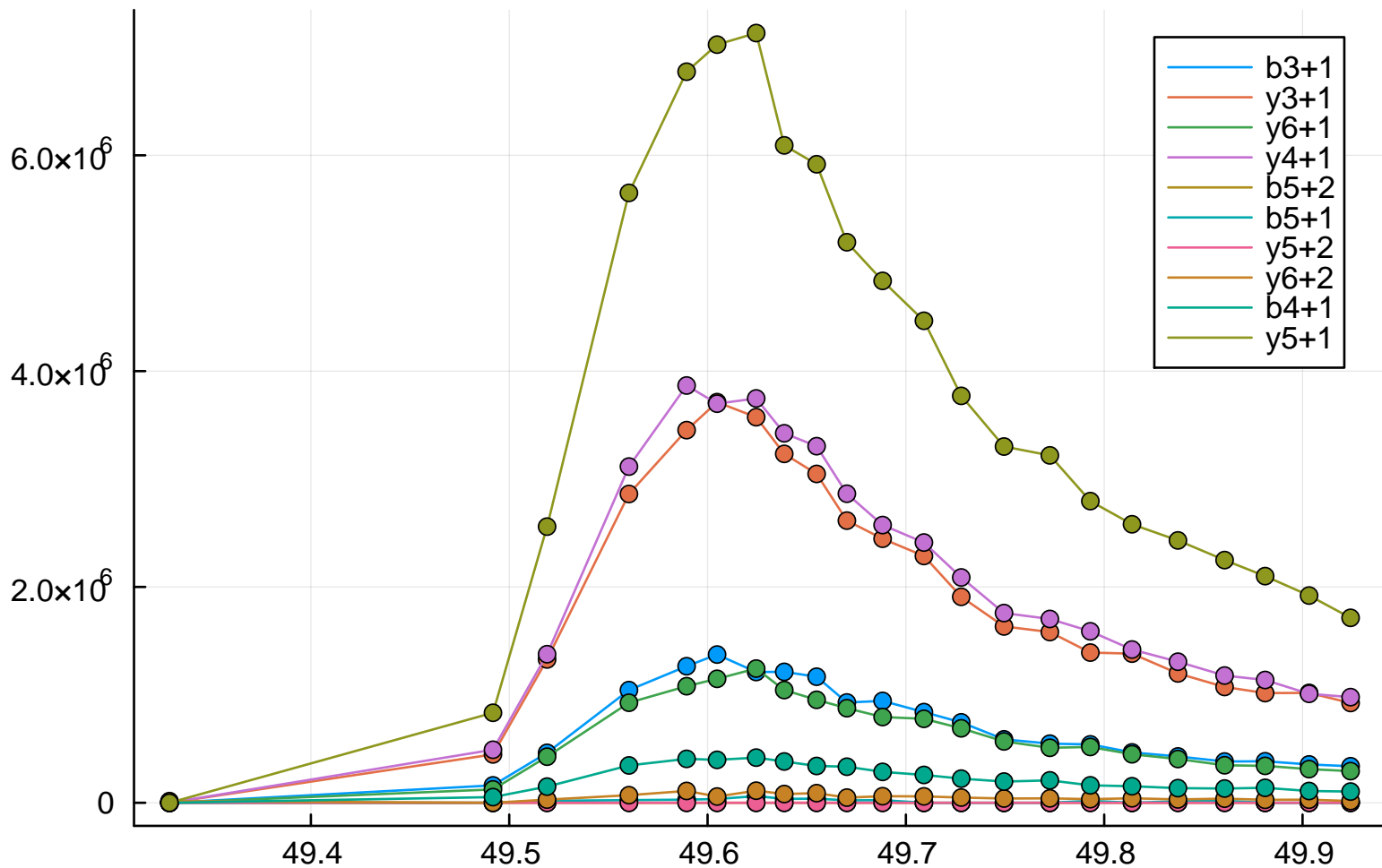
# IL6- DTETLIHIFNQEVK[Hlys]



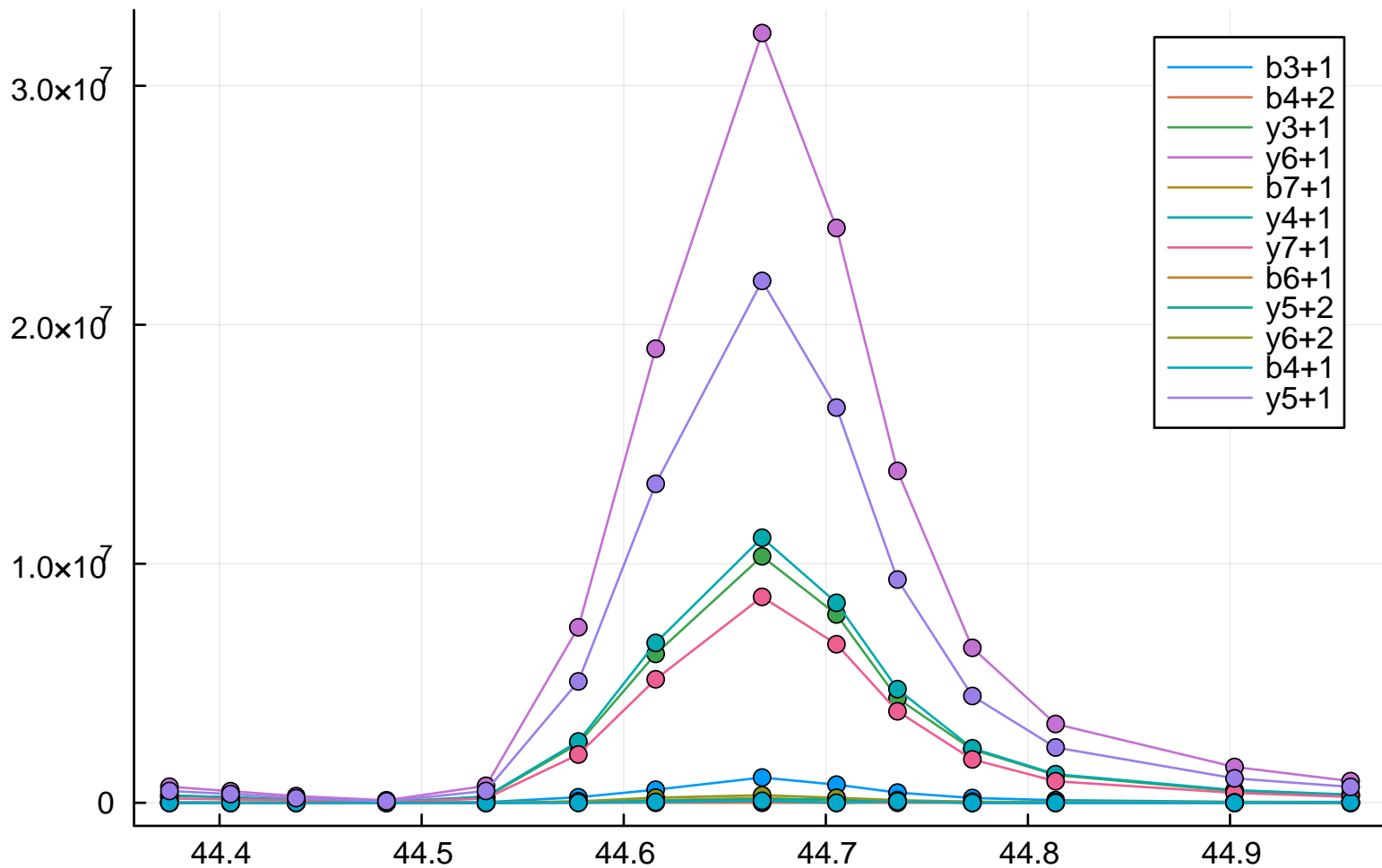
# IL6- SLEEFLK[Hlys]



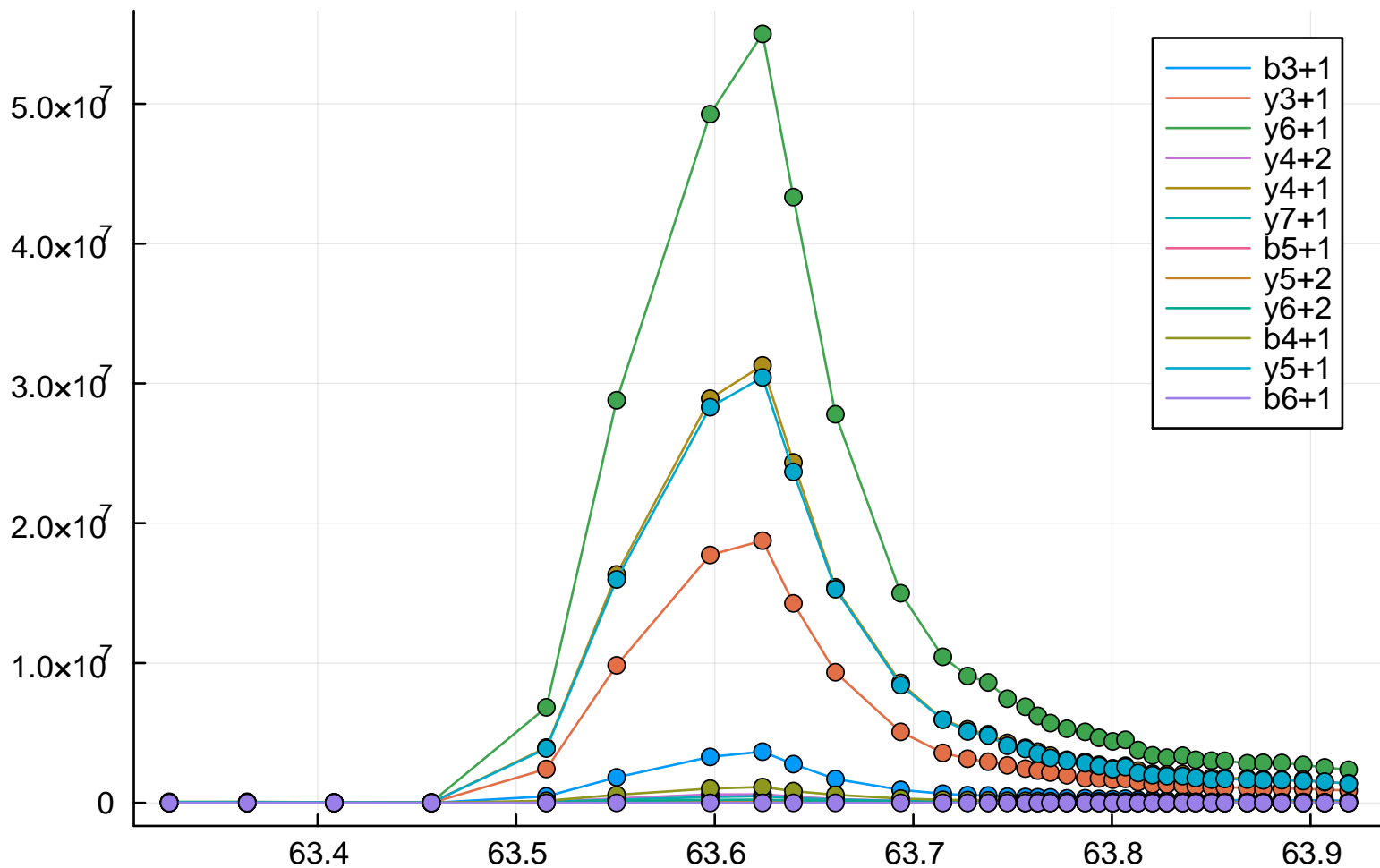
# IL6- TIQFILK[Hlys]



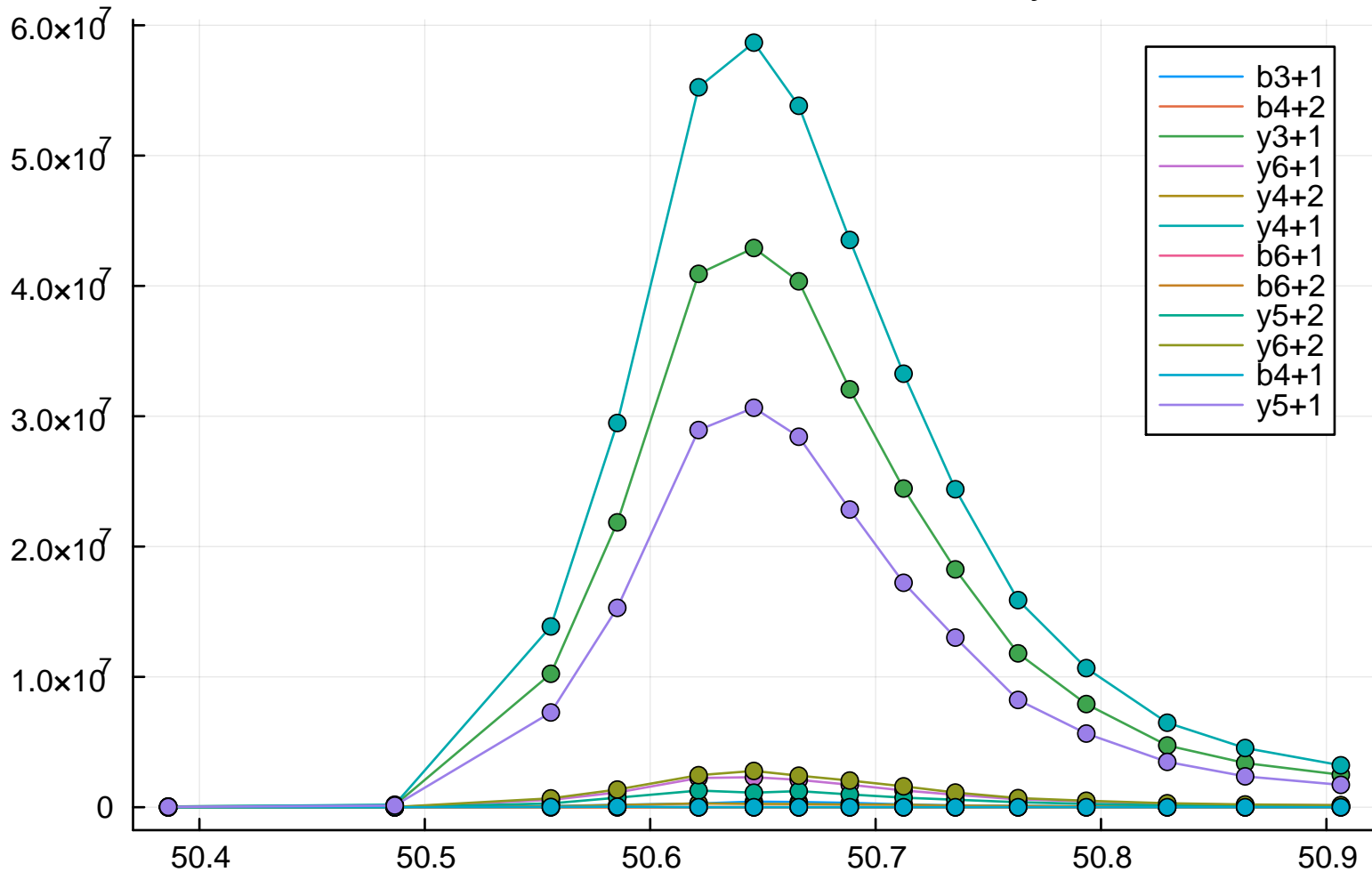
# INFG- QAFNELIR[Harg]



# INFG- SLFLDIWR[Harg]

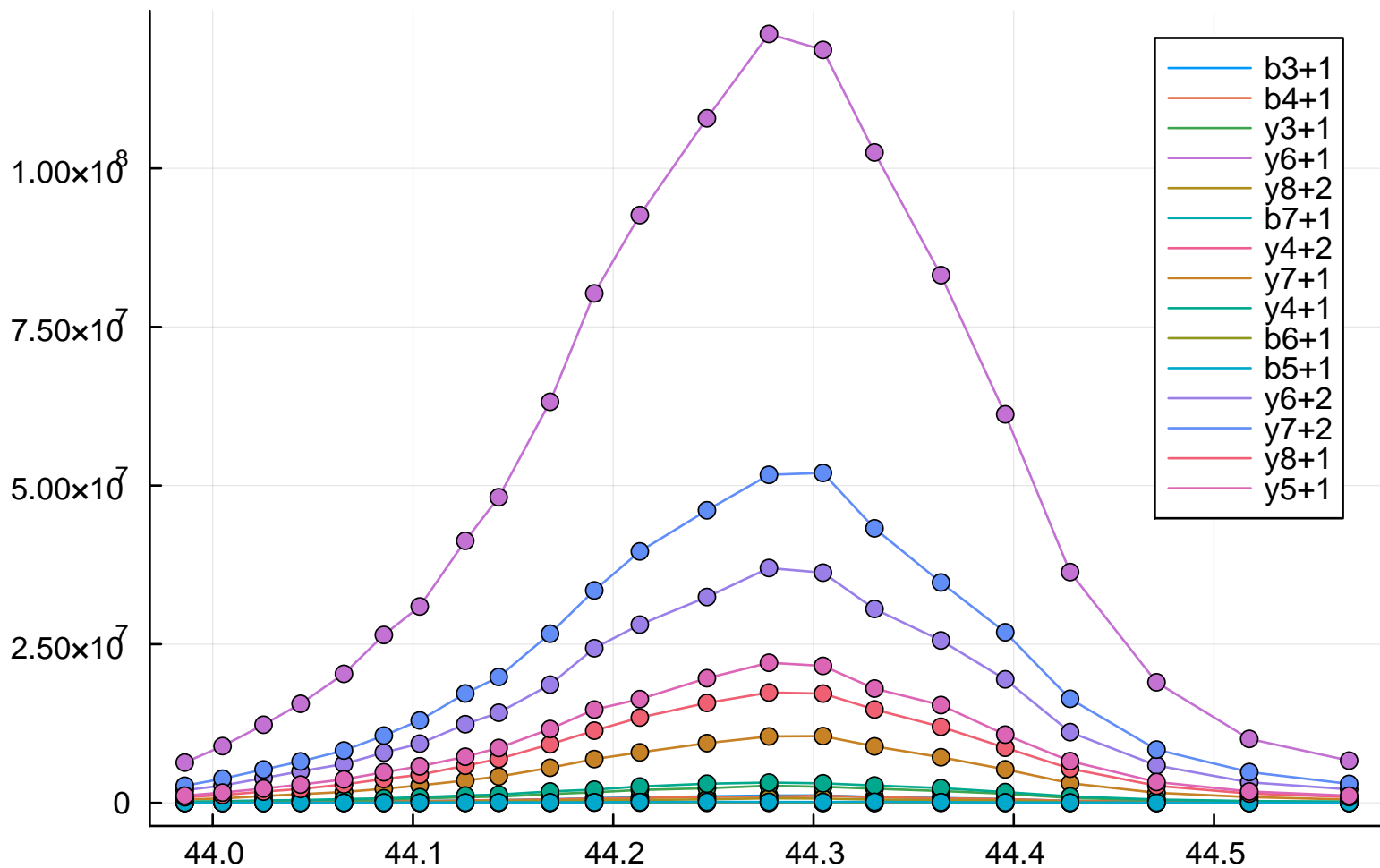


# INGR1- EFLMC[Carb]LK[Hlys]

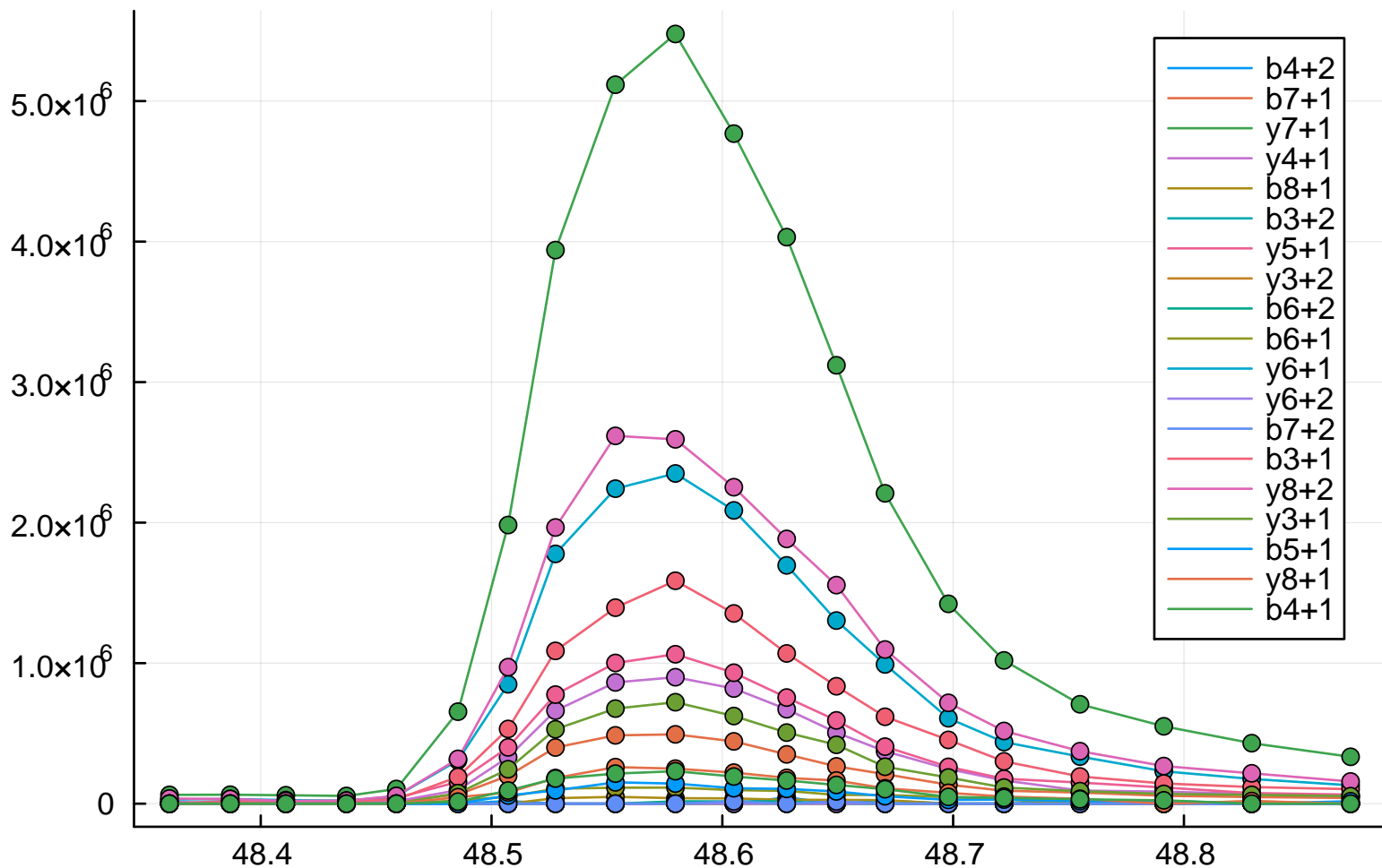




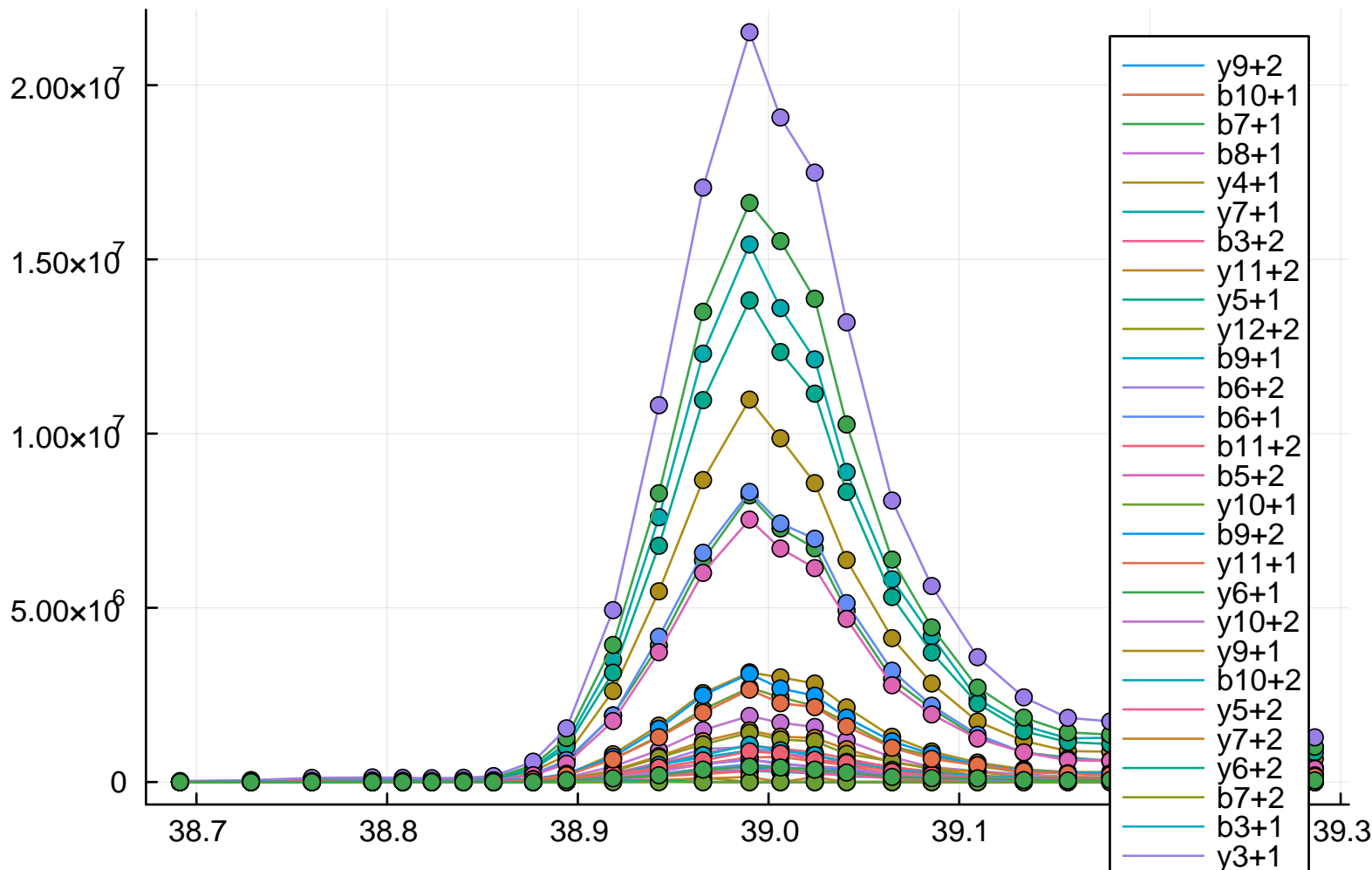
# INGR1- VGPPGLEIR[Harg]



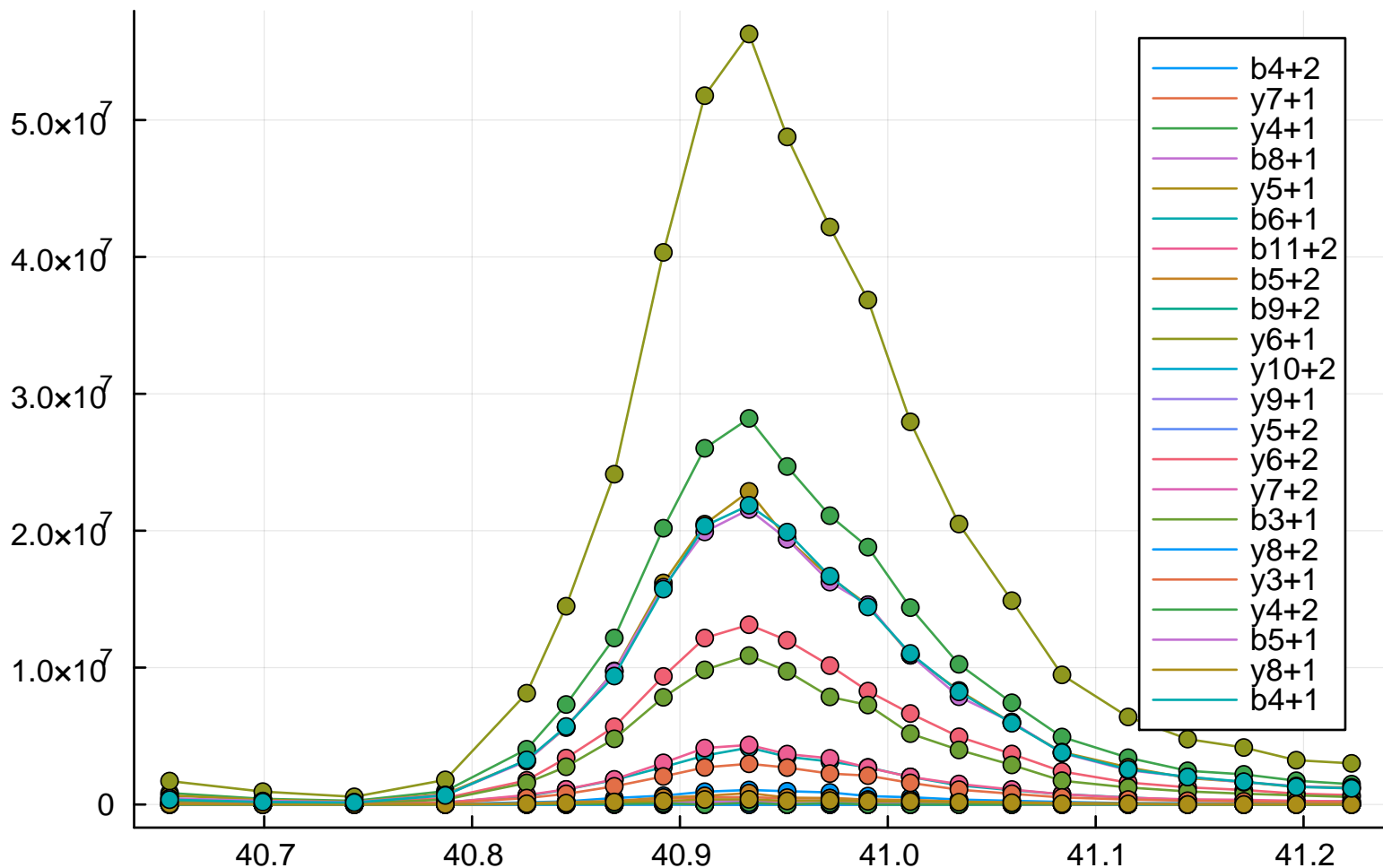
ITAM- IHFTFNDFK[Hlys]



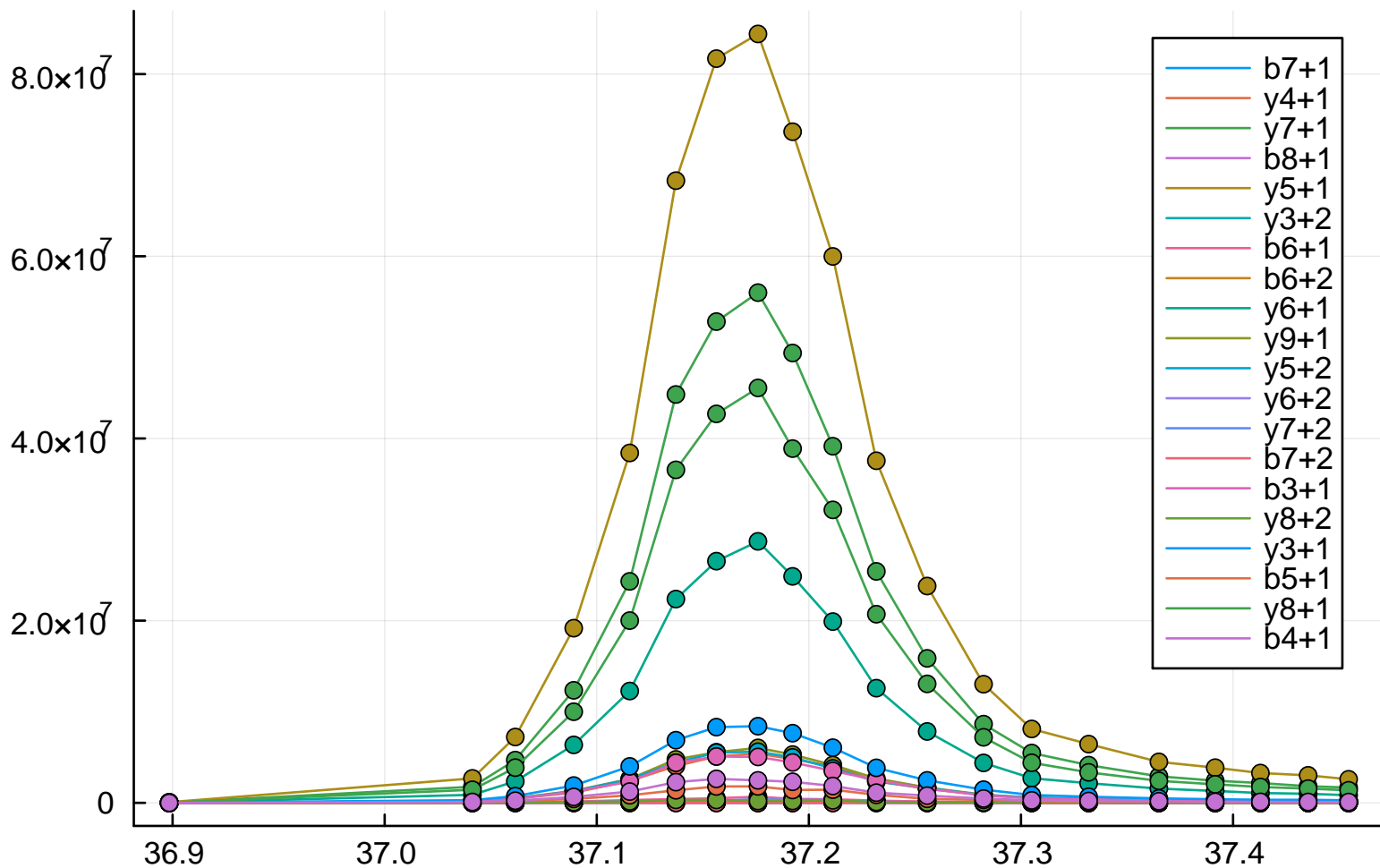
# ITAM- VIQHQYQFNNLGQR[Harg]



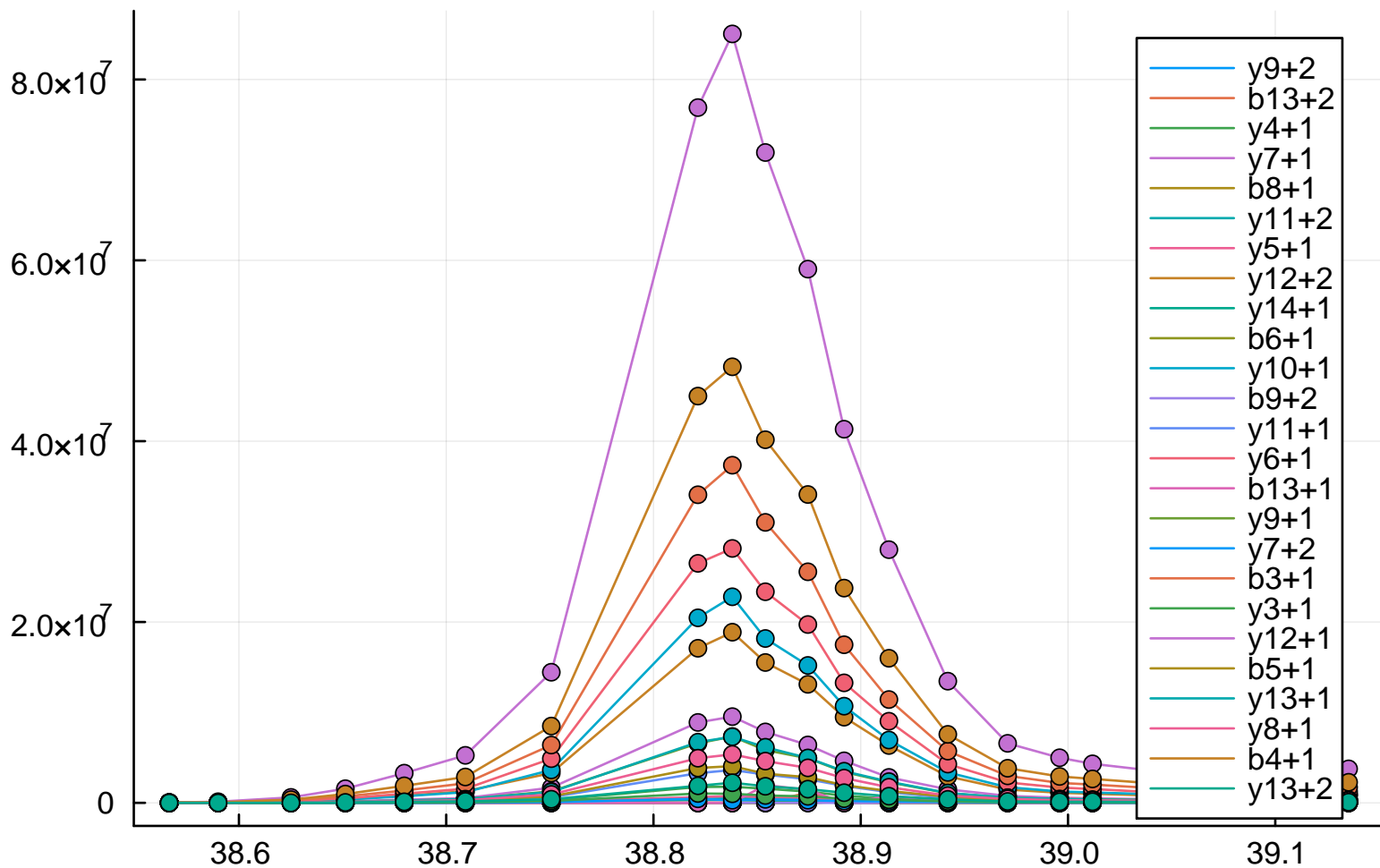
# lfng- VVHQLLPESLR[Harg]



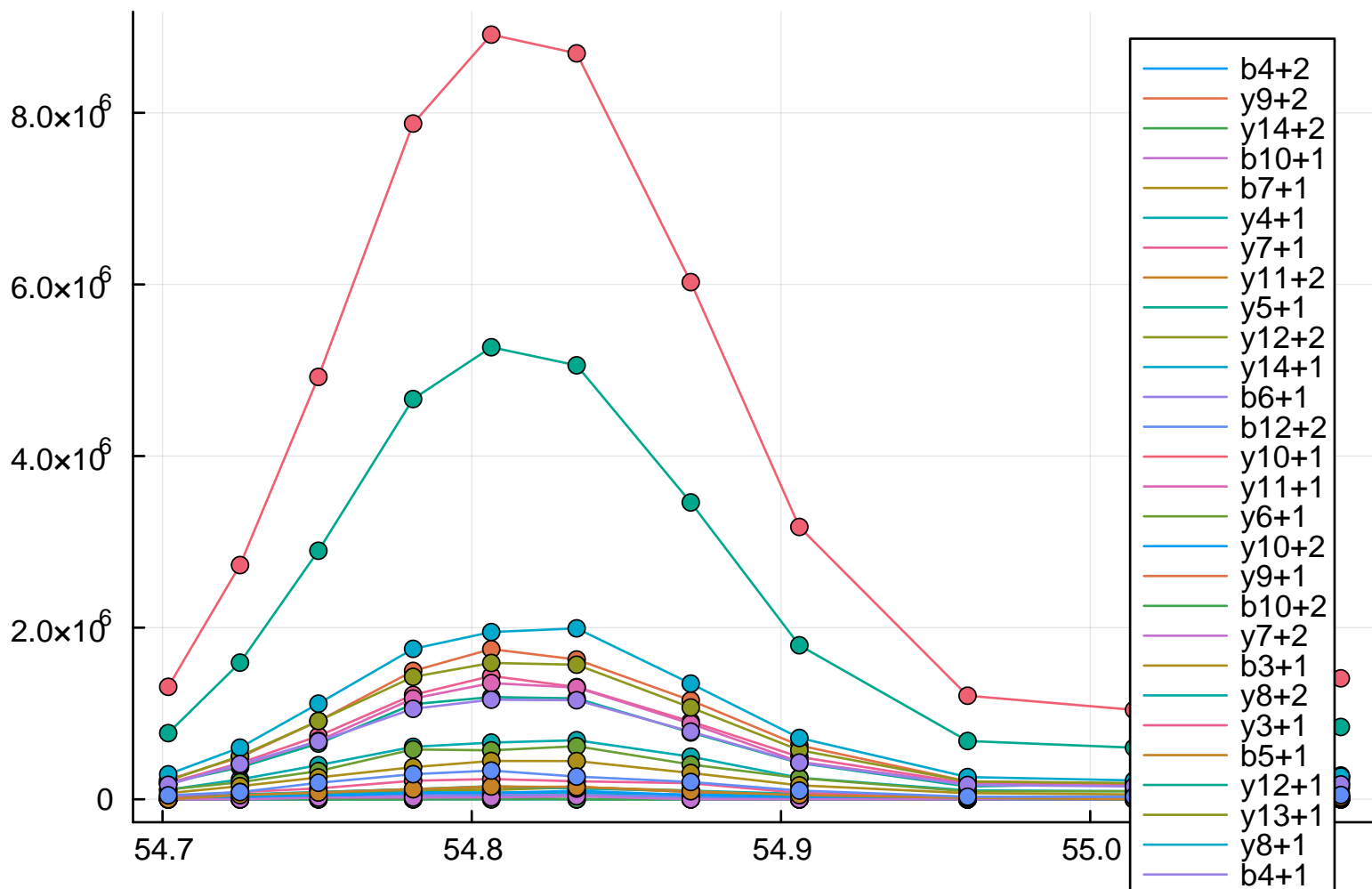
# $|f_{ng}|INFG- FEVNNPQVQR[Harg]$



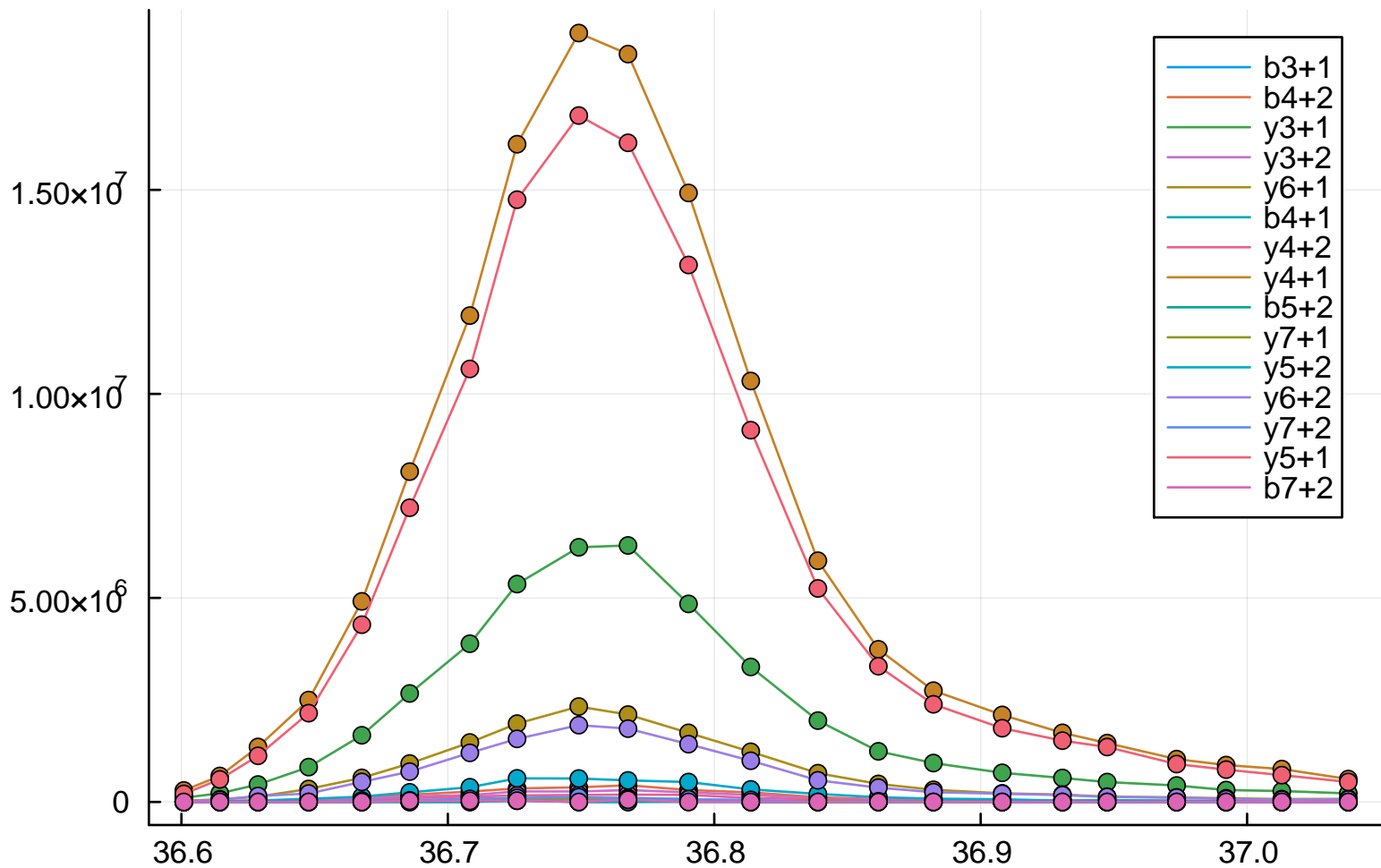
# II17a- AAAIIIPQSSAC[Carb]PNTEAK[Hlys]



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

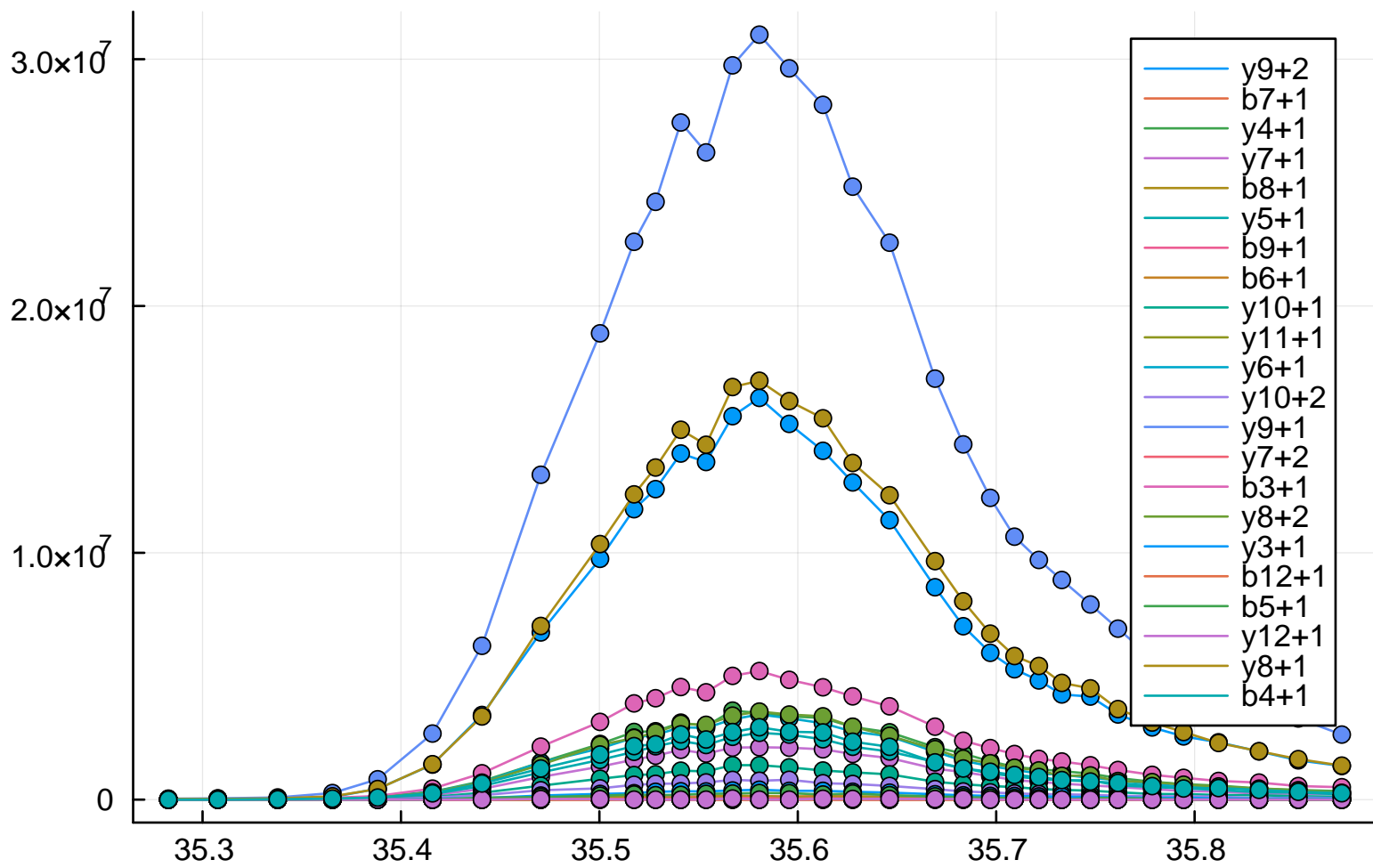


# II17a- STSPWTLHR[Harg]

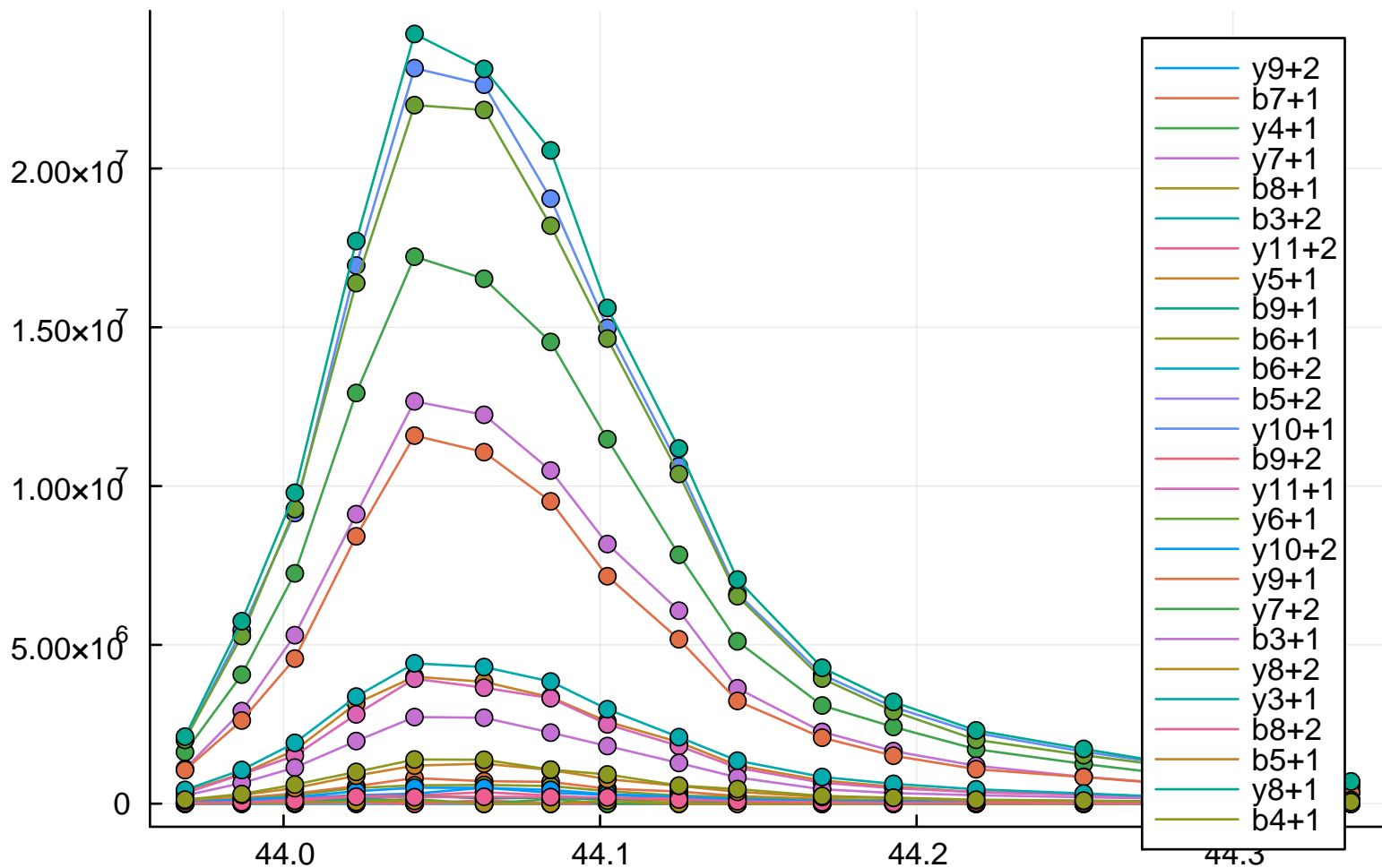




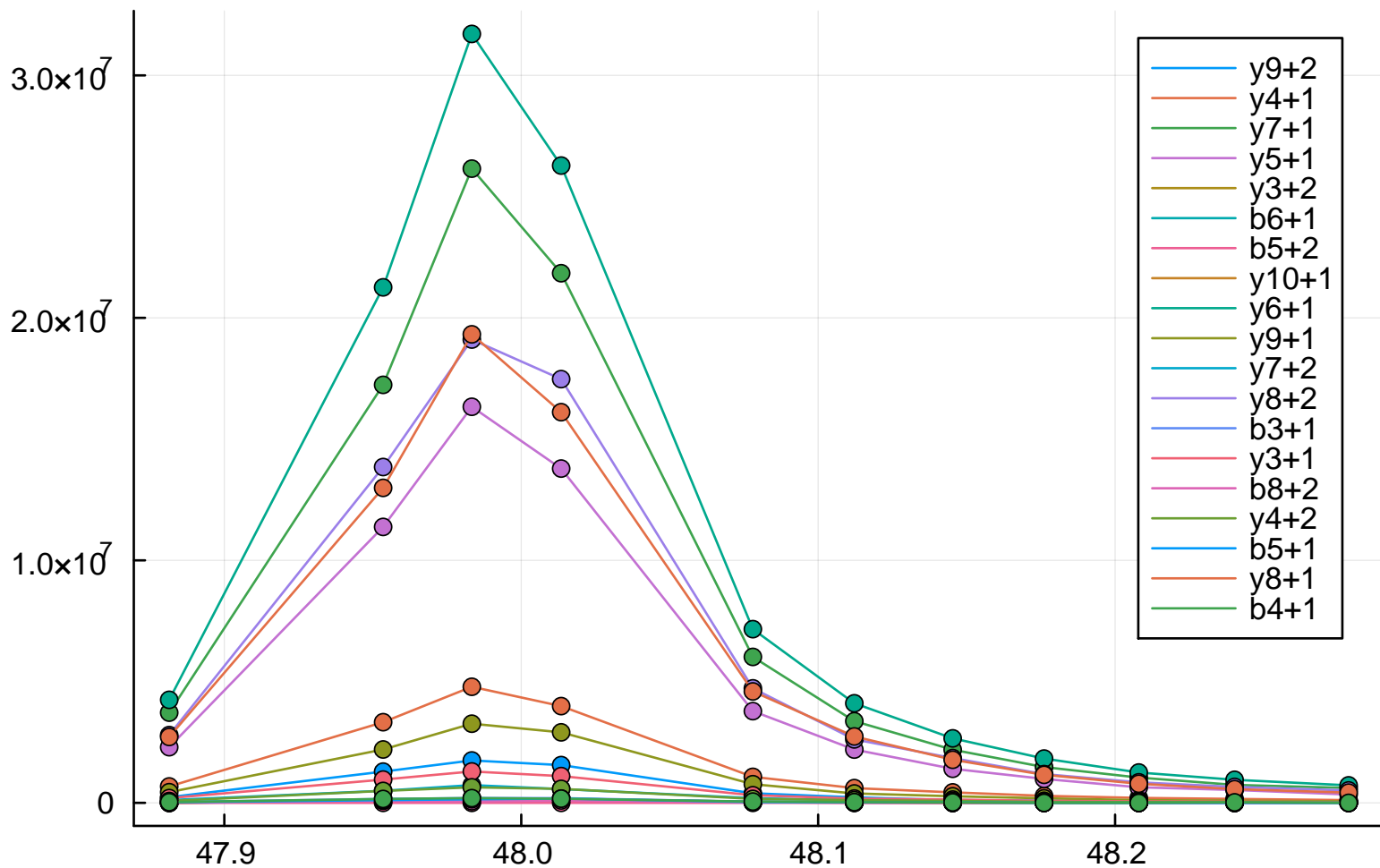
# II17f- AGNC[Carb]PPLEDNTVR[Harg]



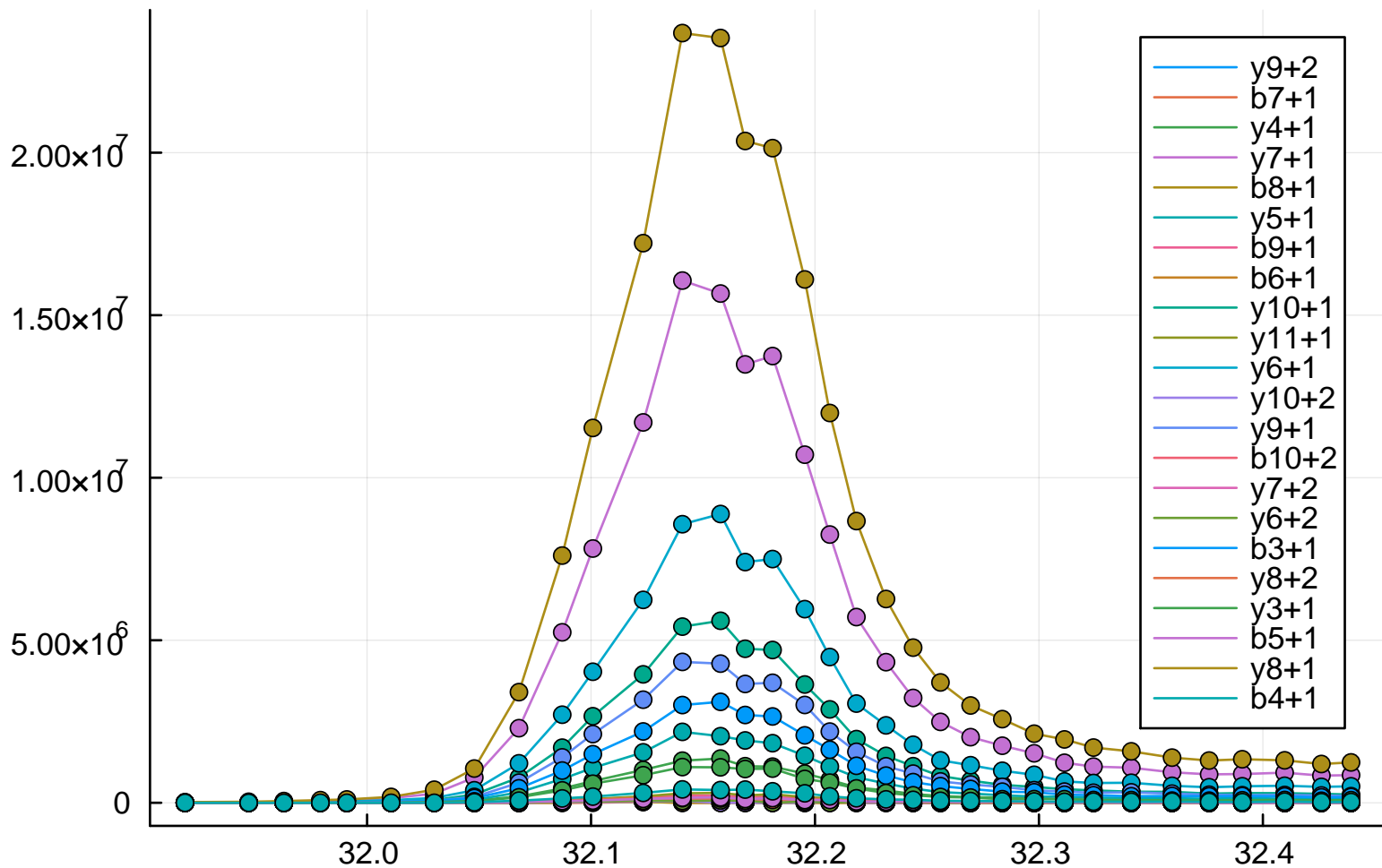
# II17f- IFNQQQGISVPR[Harg]



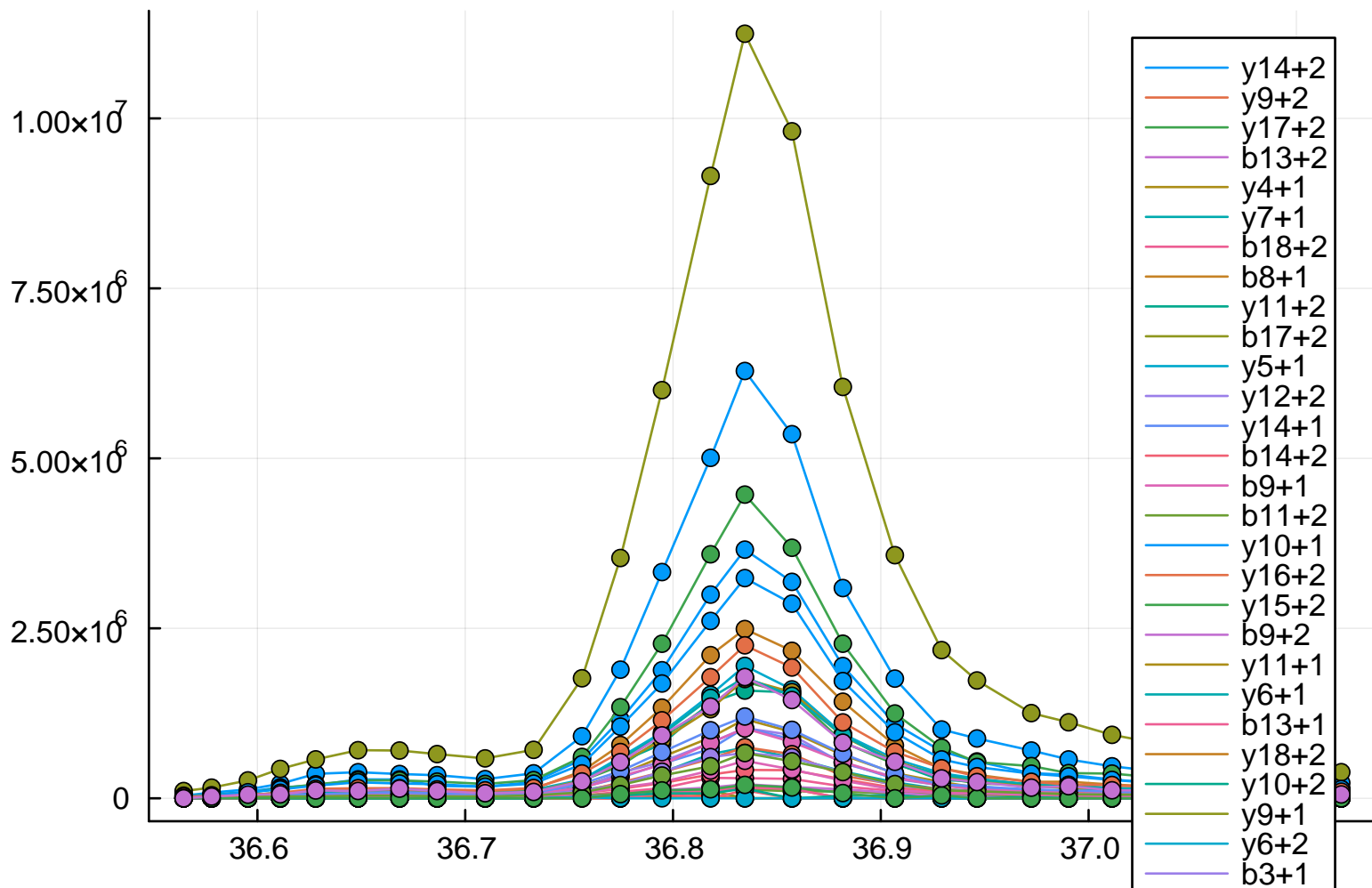
II17f- SSSPWDYNITR[Harg]



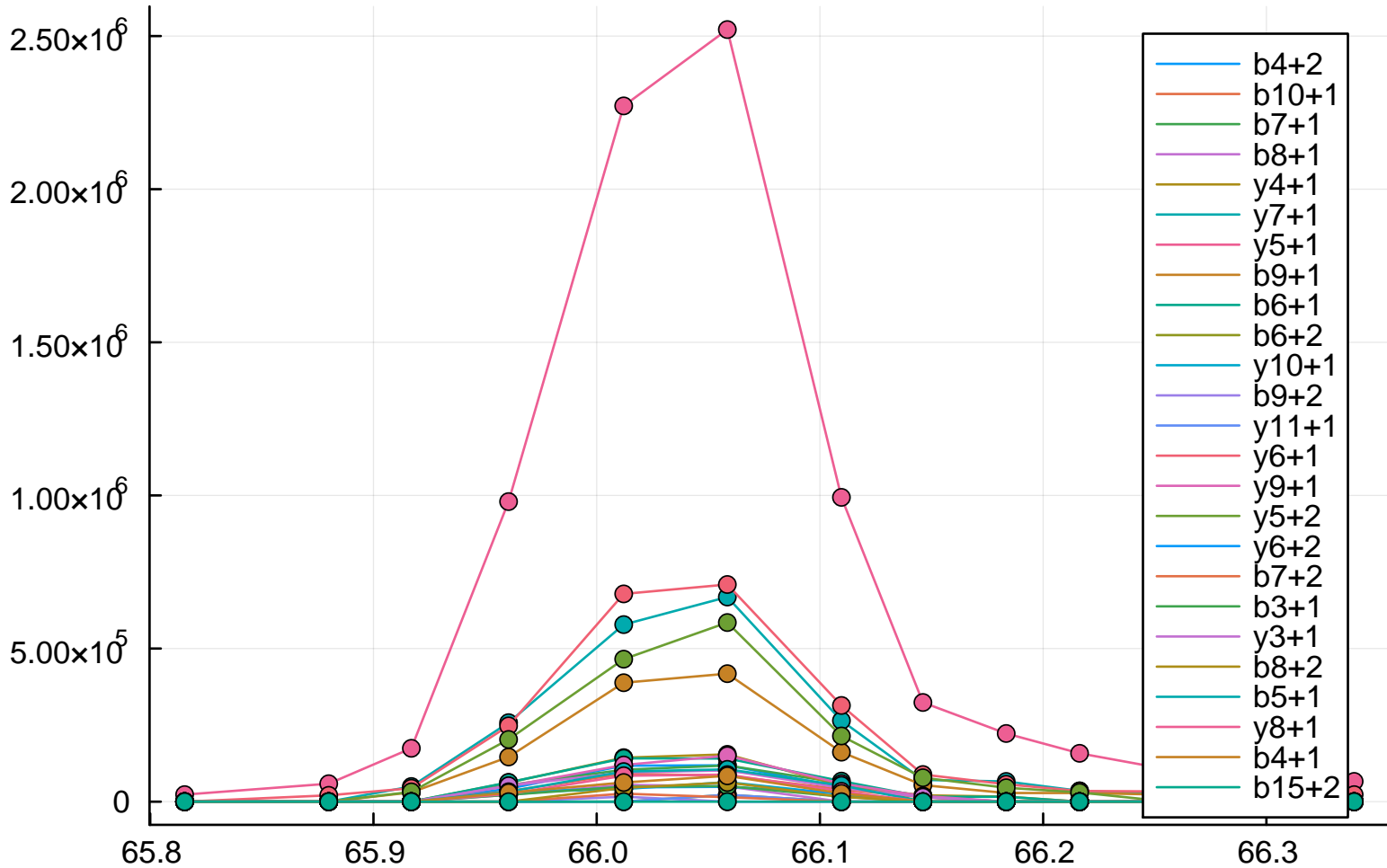
# I122- EASLADNNTDVR[Harg]



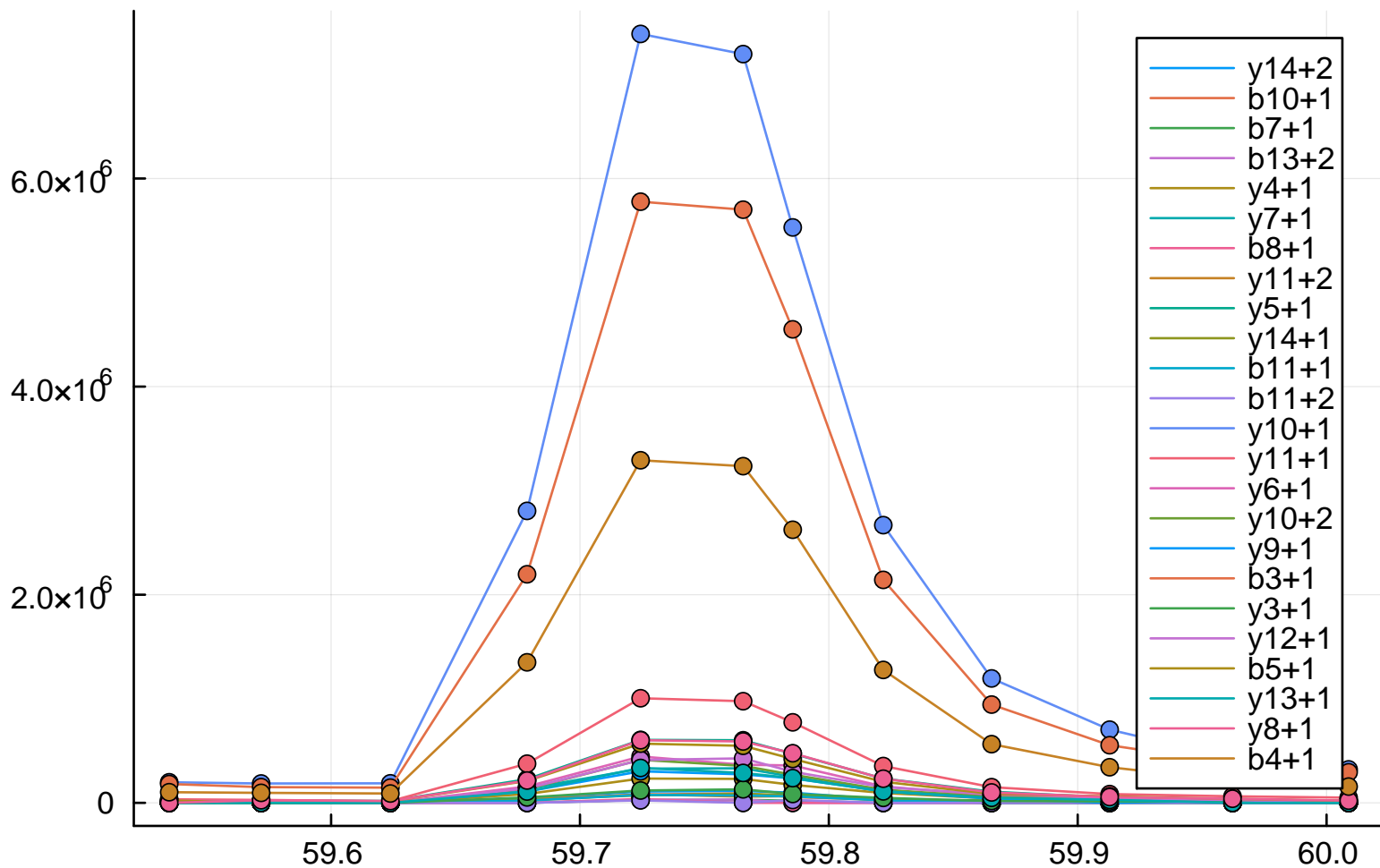
# I122- LSNQLSSC[Carb]HISGDDQNIQK[Hlys]



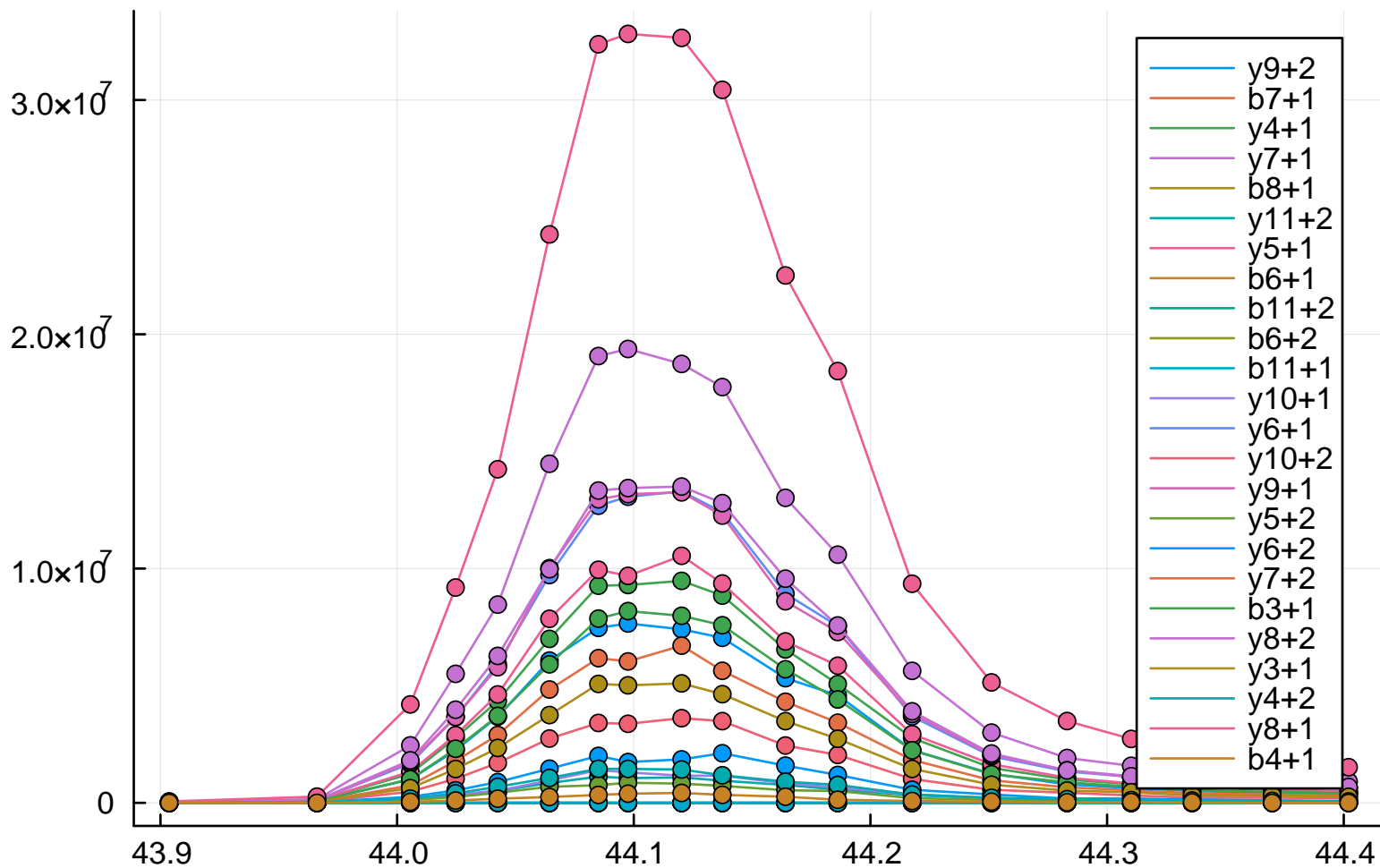
II22- QVLNFTLEDVLLPQSDR[Harg]



# Inar1- IPELLPETTYC[Carb]LEVK[Hlys]

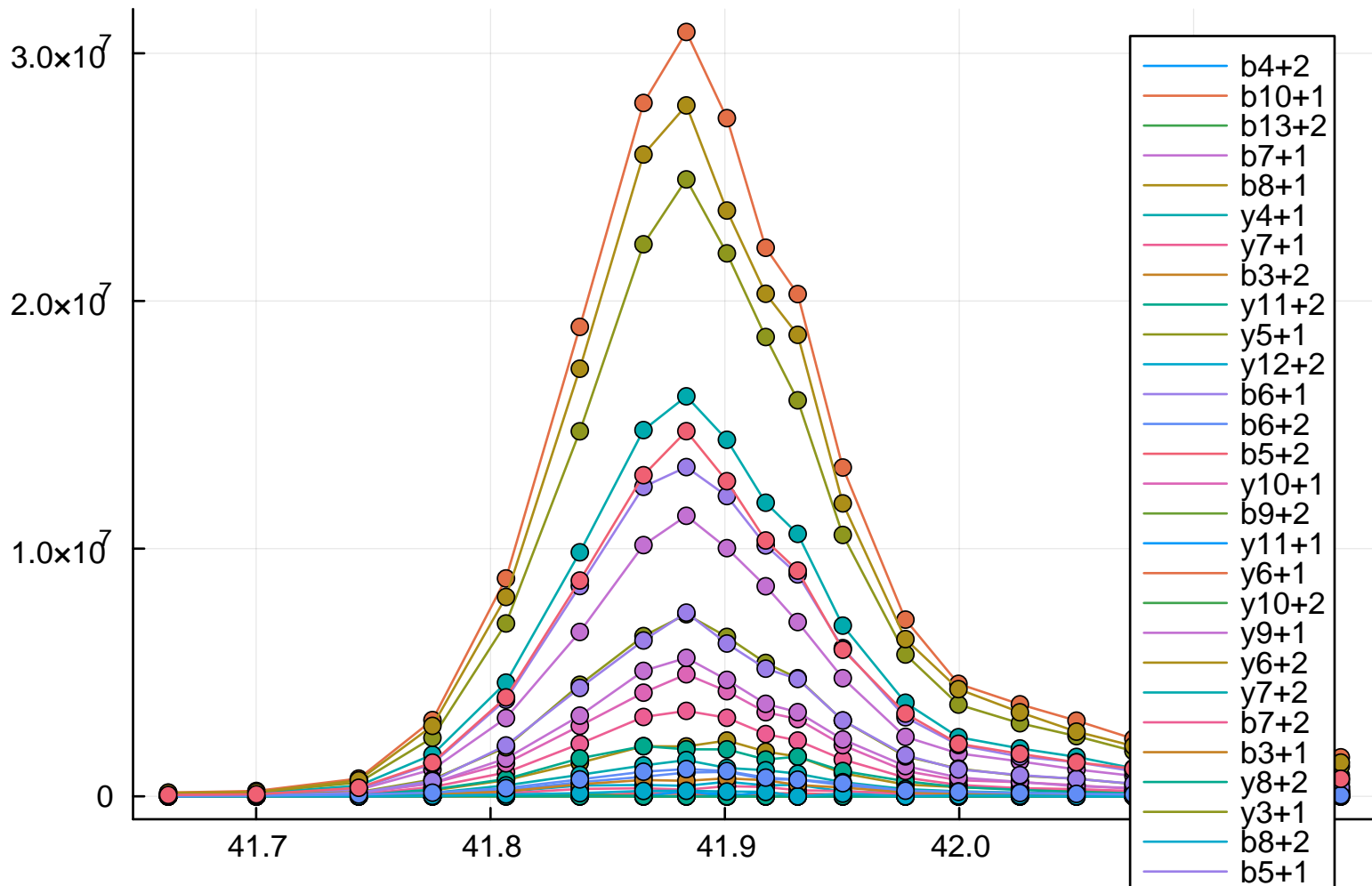


Inar1- NLVLLTAEETER[Harg]

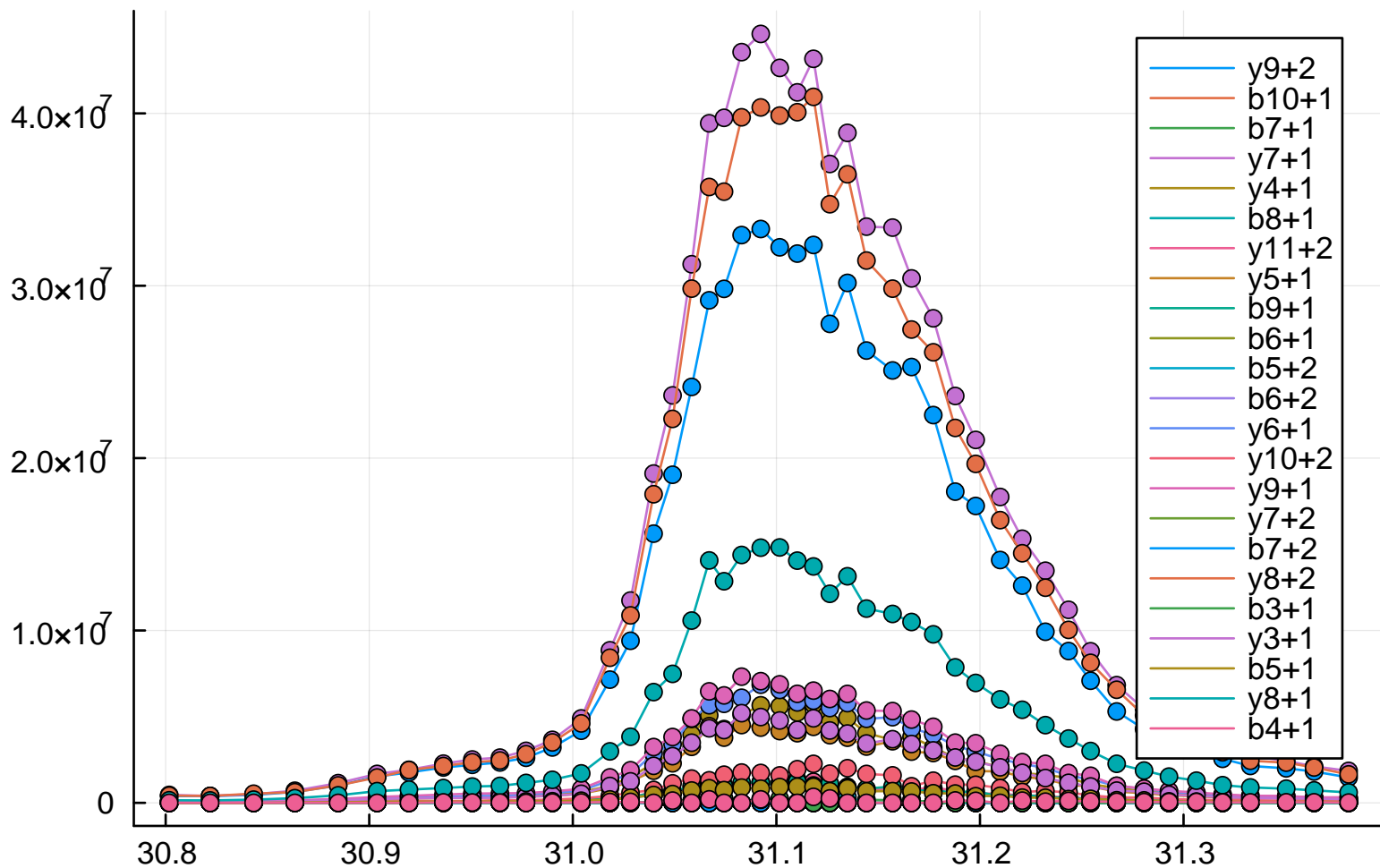




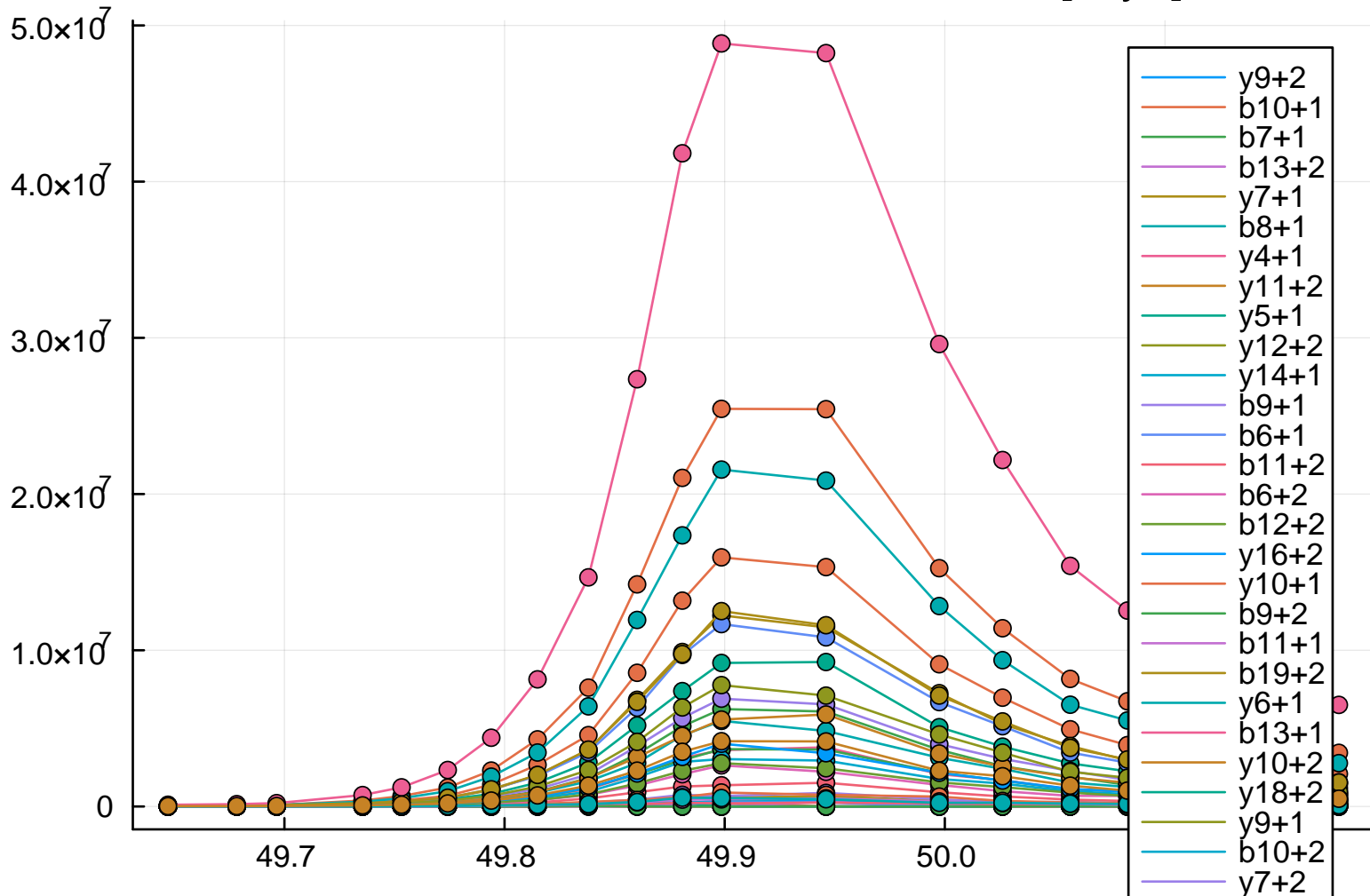
# Irf3- DFVHLGASPD TNGK[Hlys]



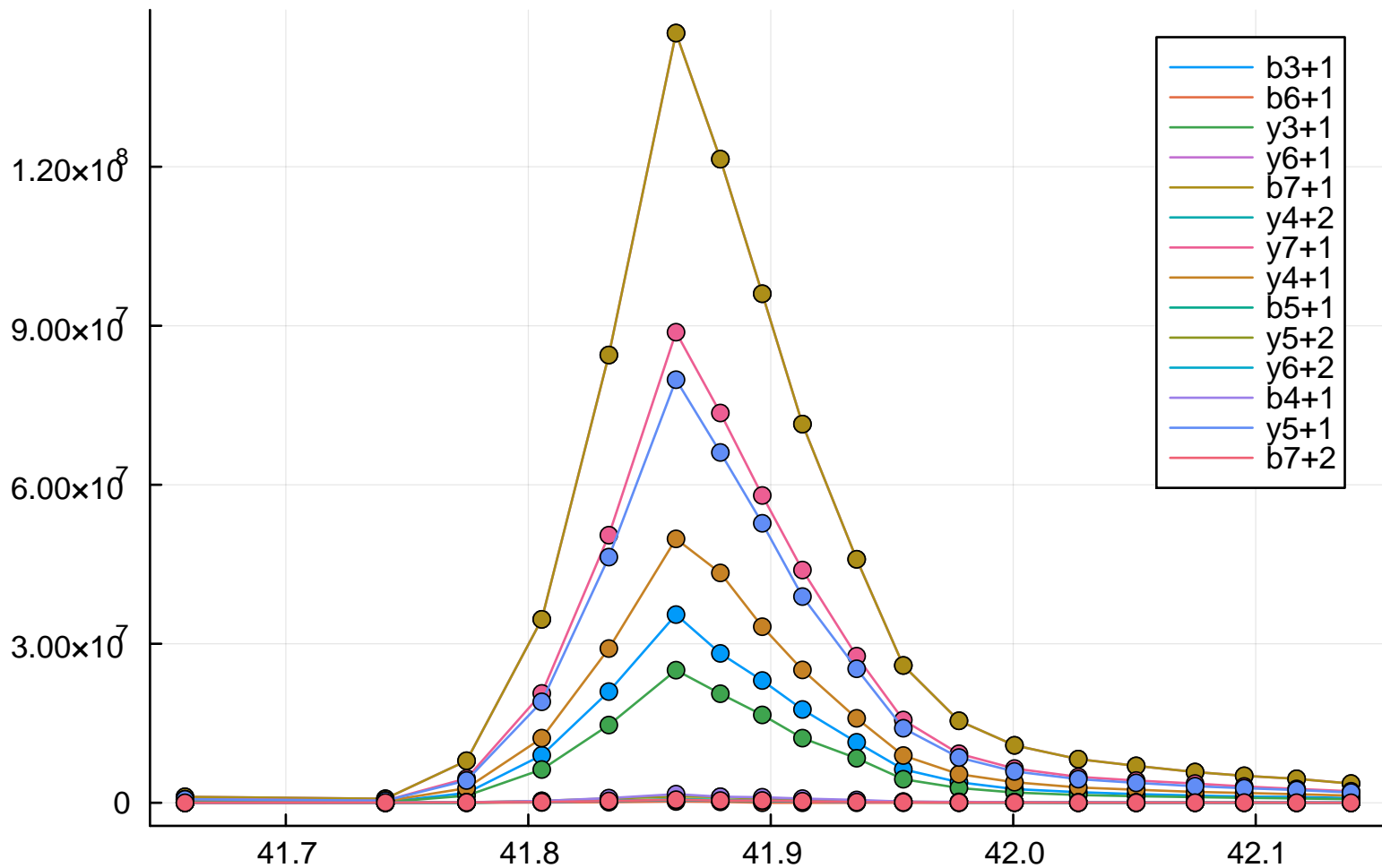
# Irf3- SSLPHSQENLPK[Hlys]



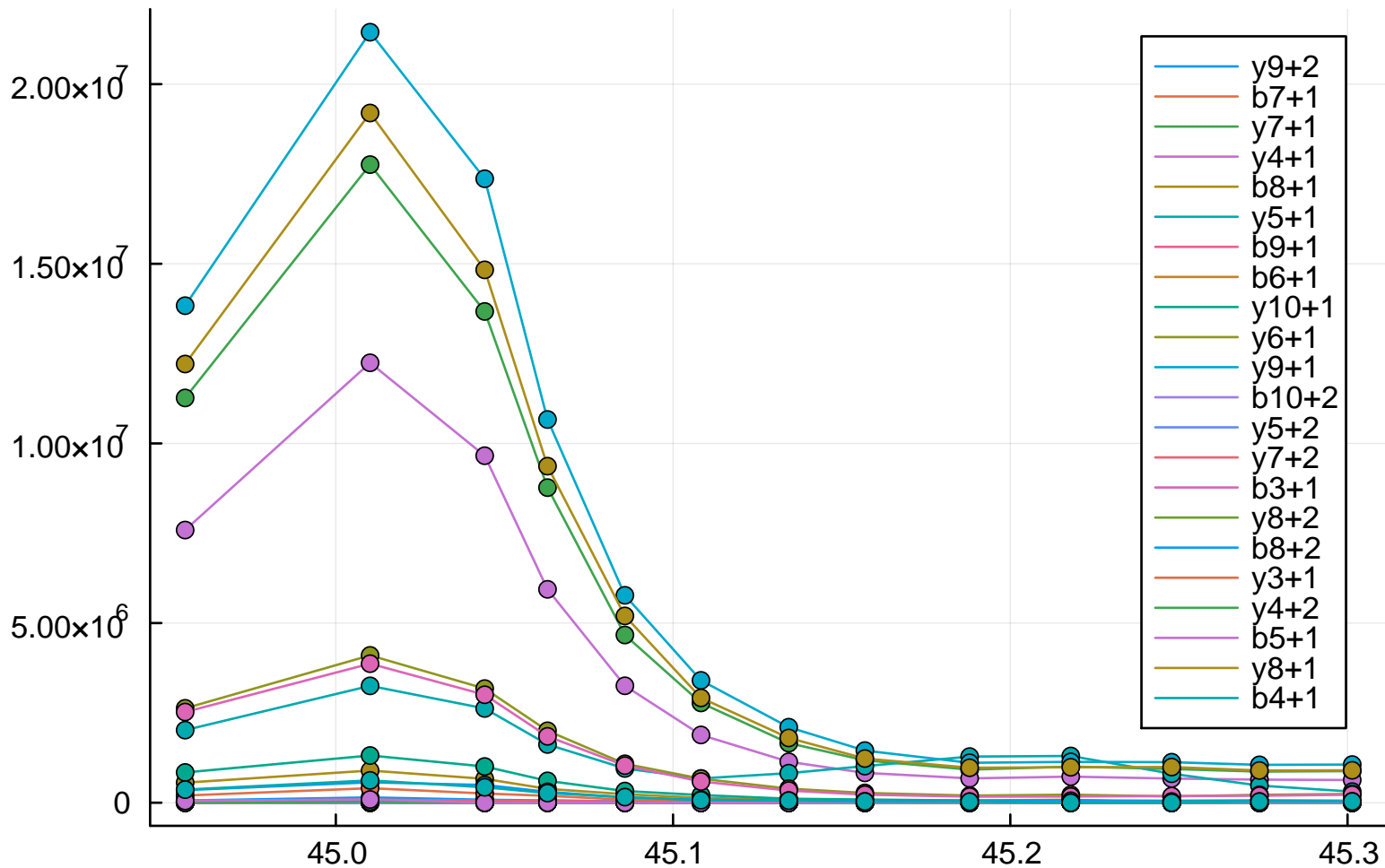
# Irf3- TVDLHISNSQPISLTSDQYK[His]



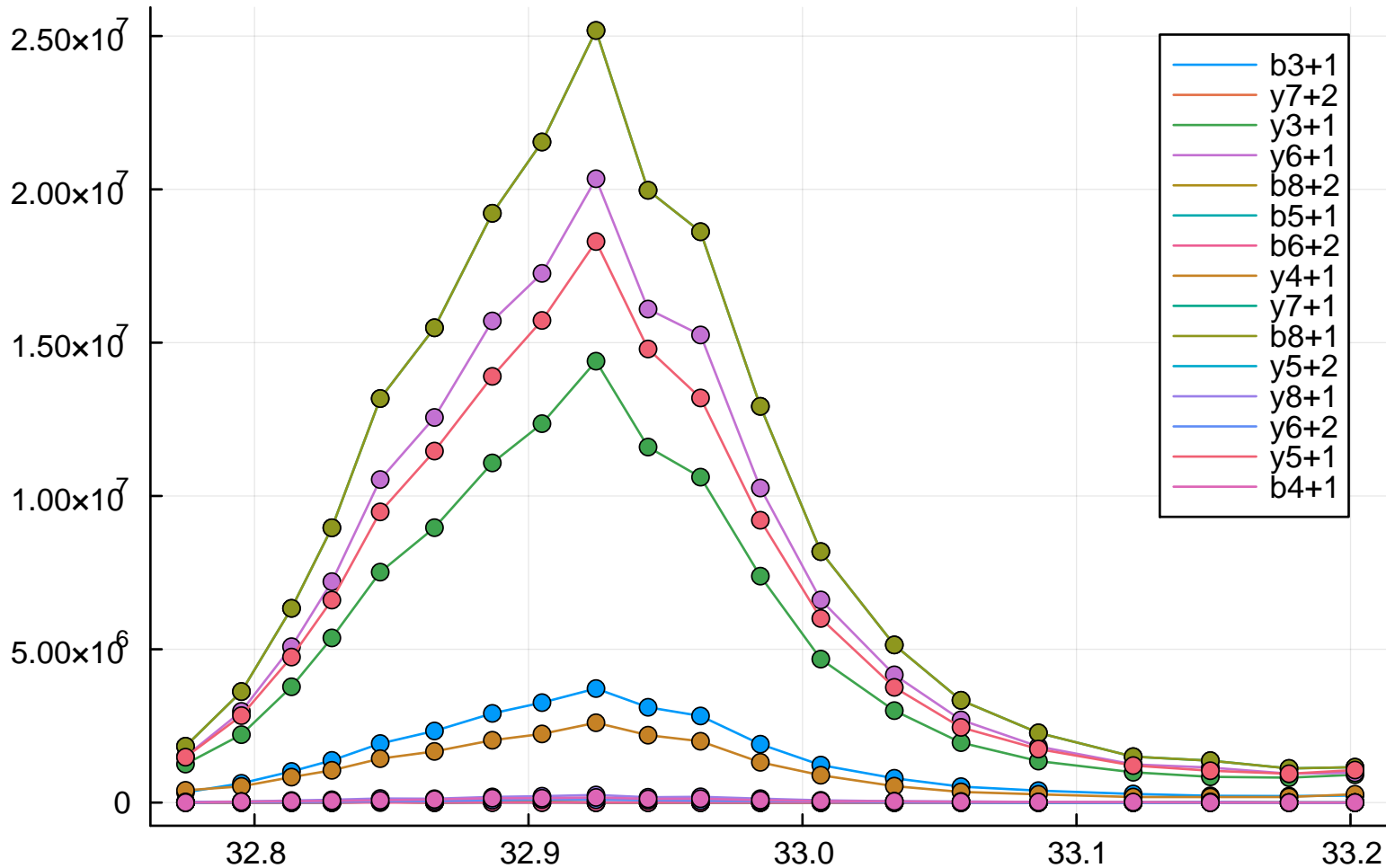
KEAP1- LADLQVPR[Harg]



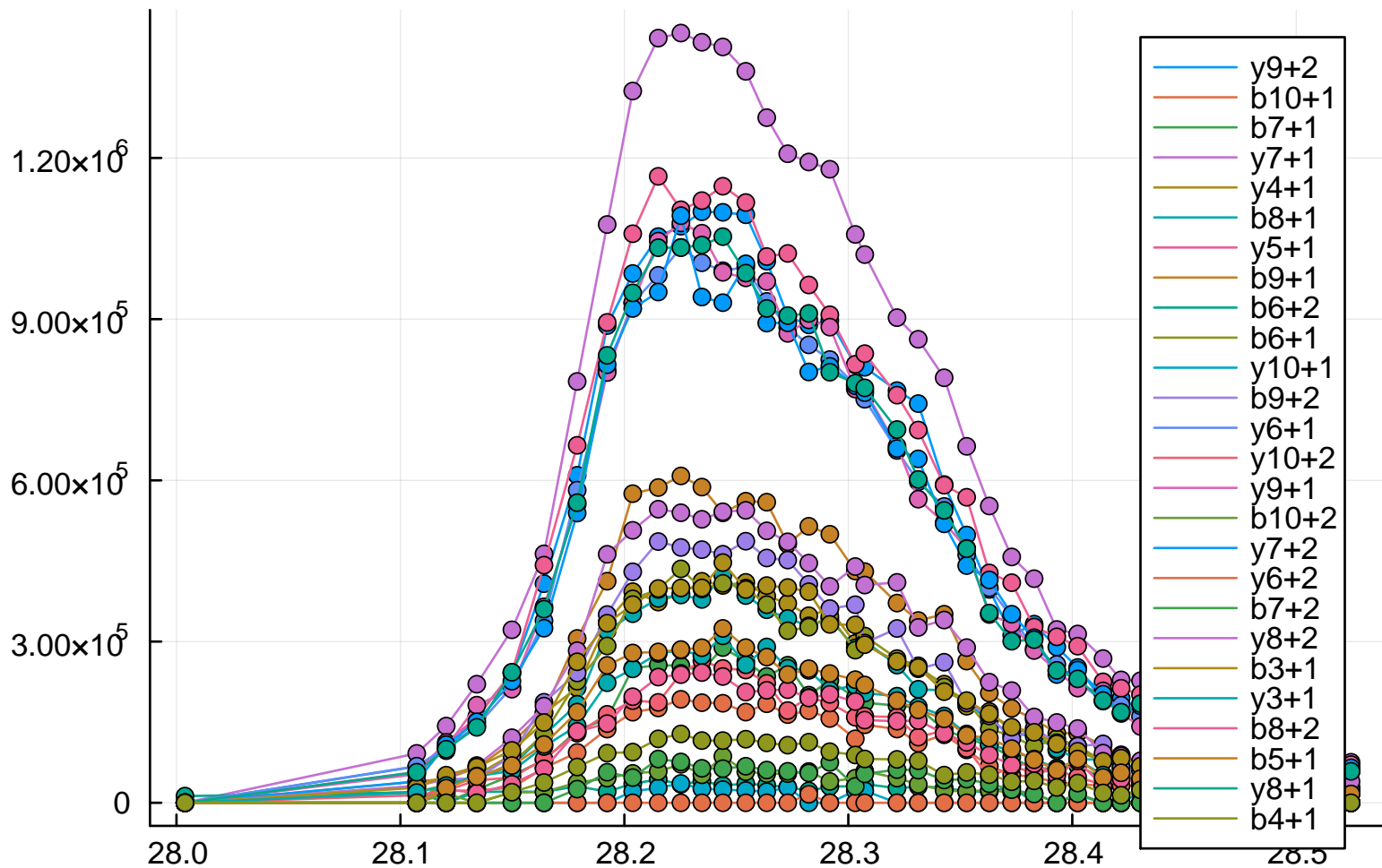
KEAP1- VVLASSSPVFK[Hlys]



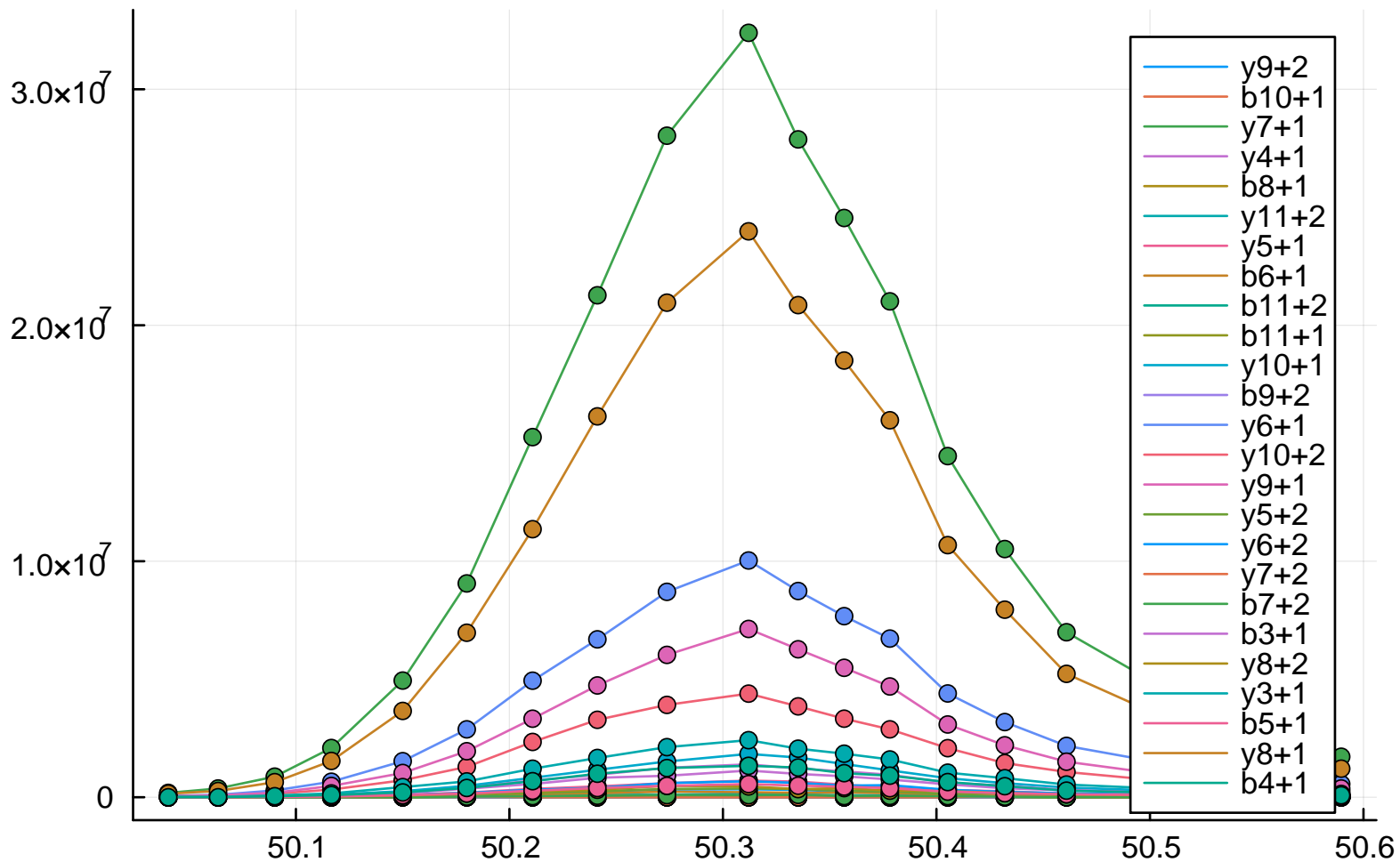
# MAOX- AIVVTDGER[Harg]



# MAOX- EVFAHEHEMK[Hlys]

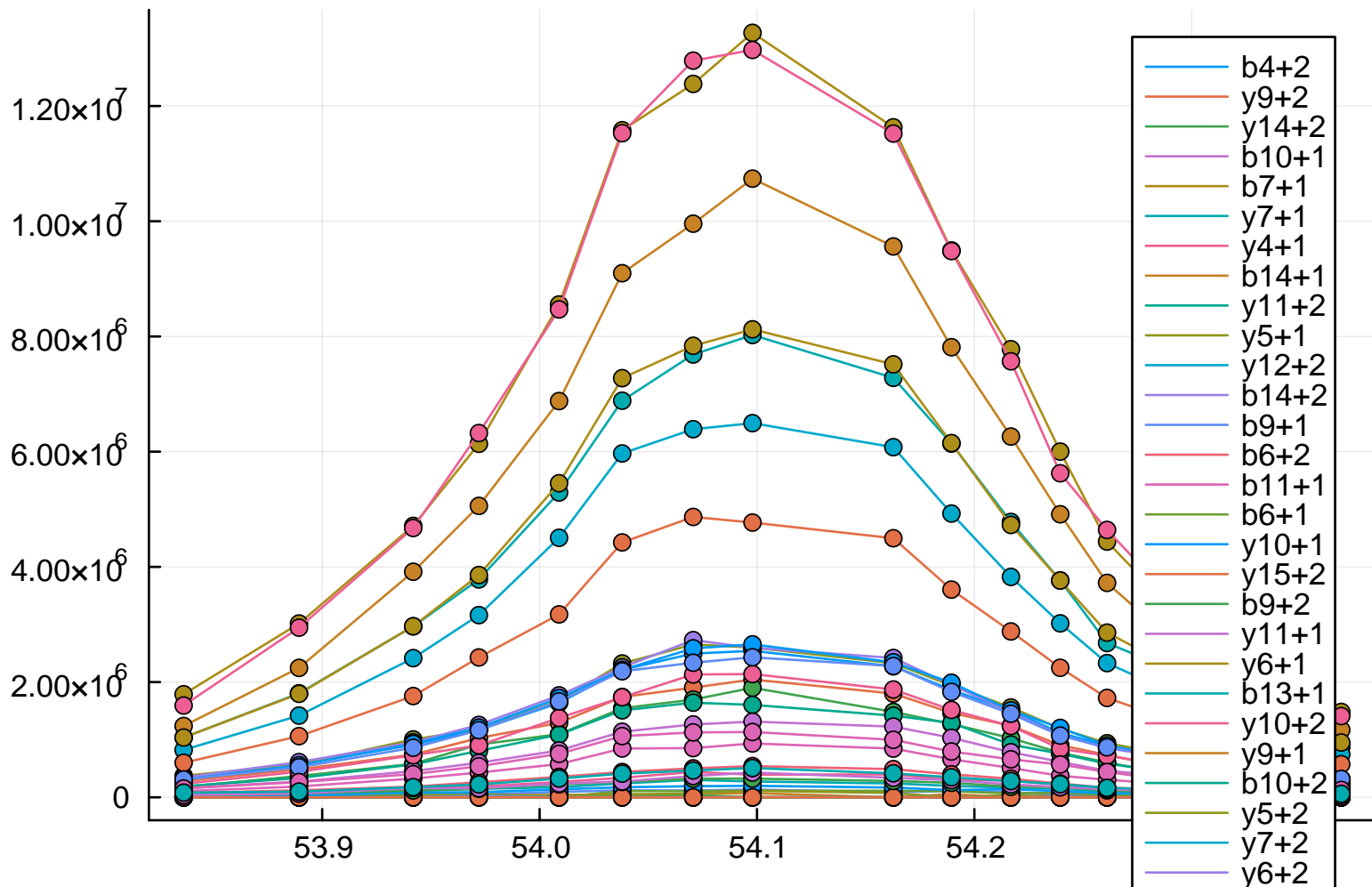


# Mmp9- GSPLQGPFLTAR[Harg]

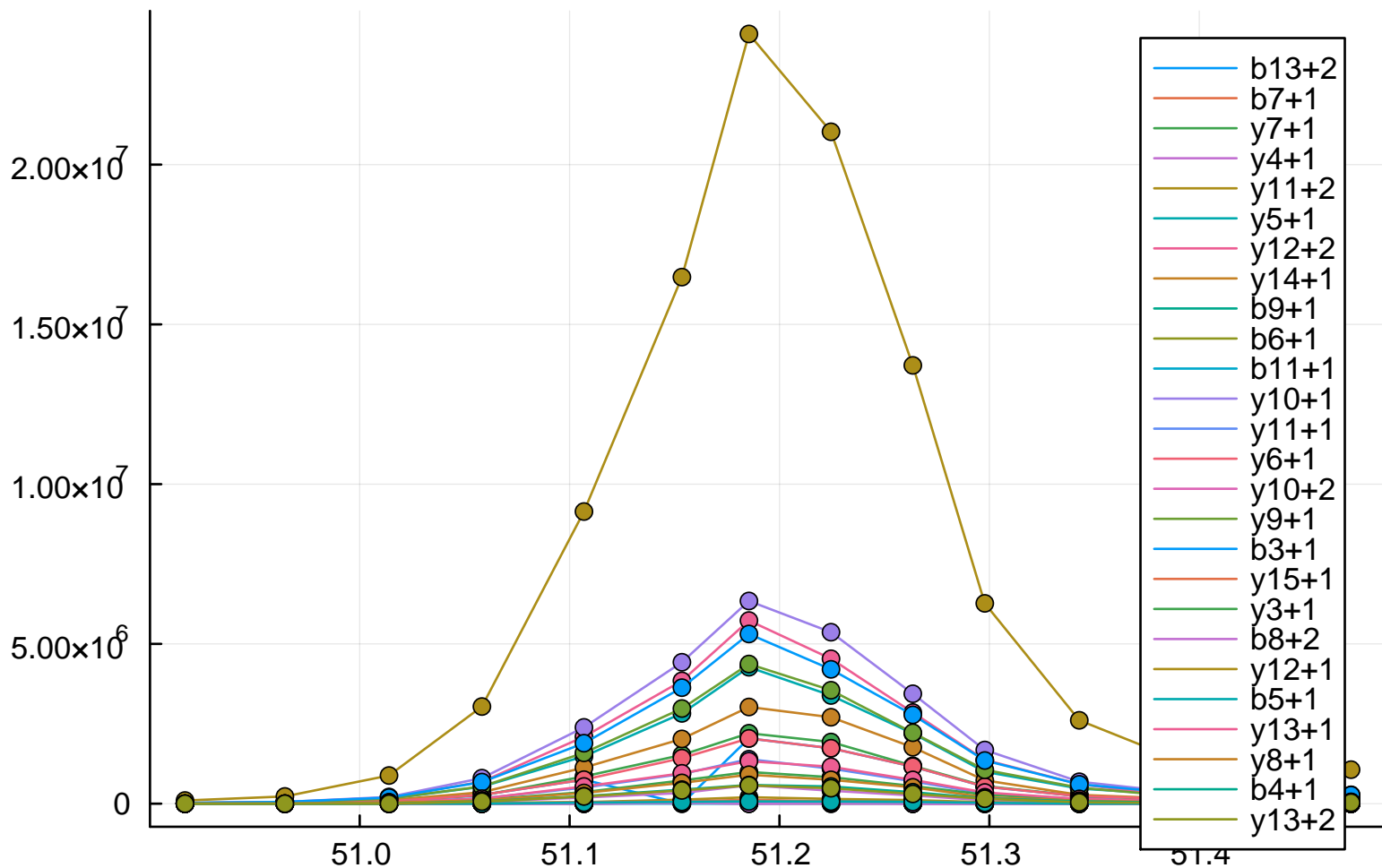




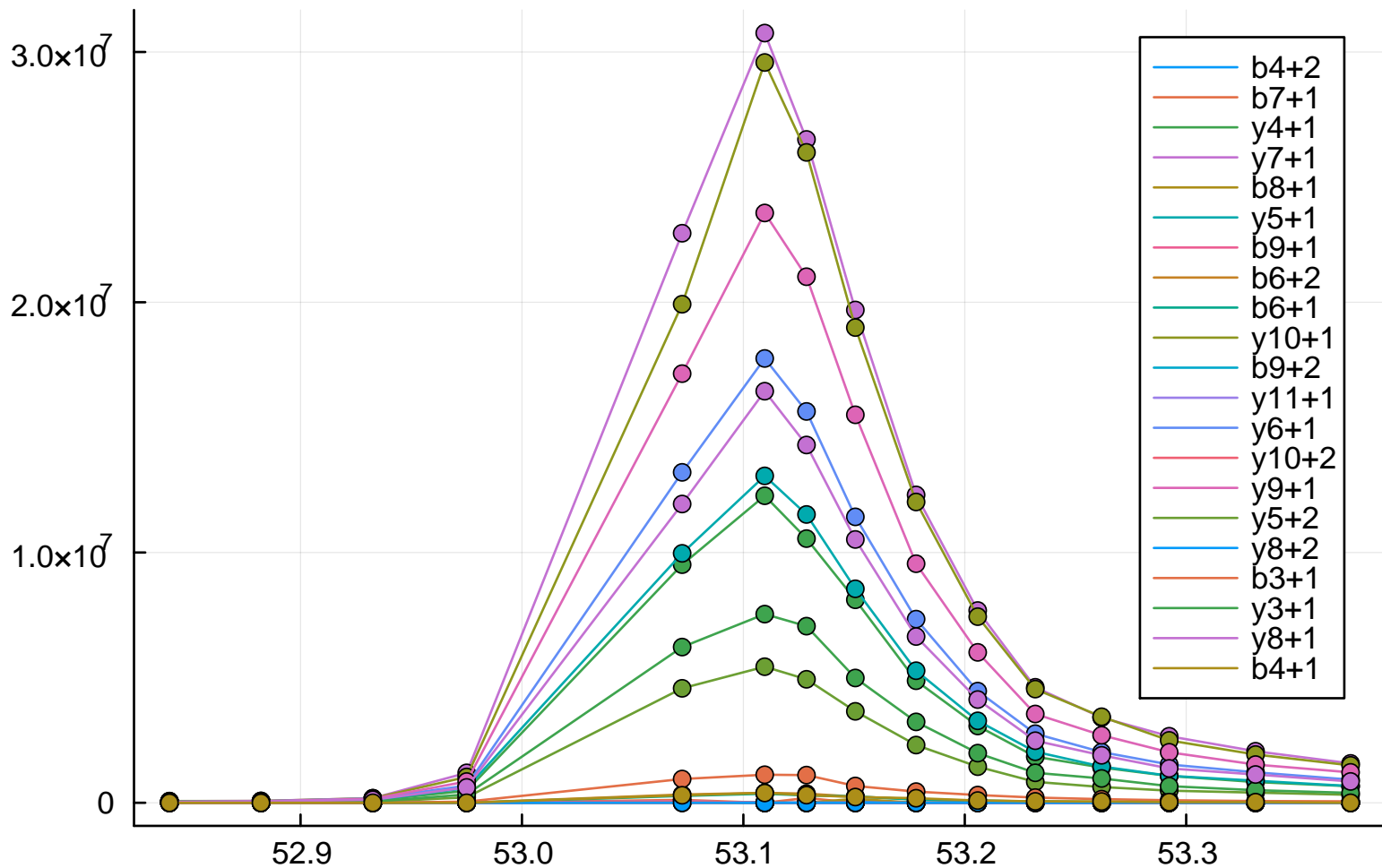
# Mmp9- LGLGPEVTHVSGLLPR[Harg]



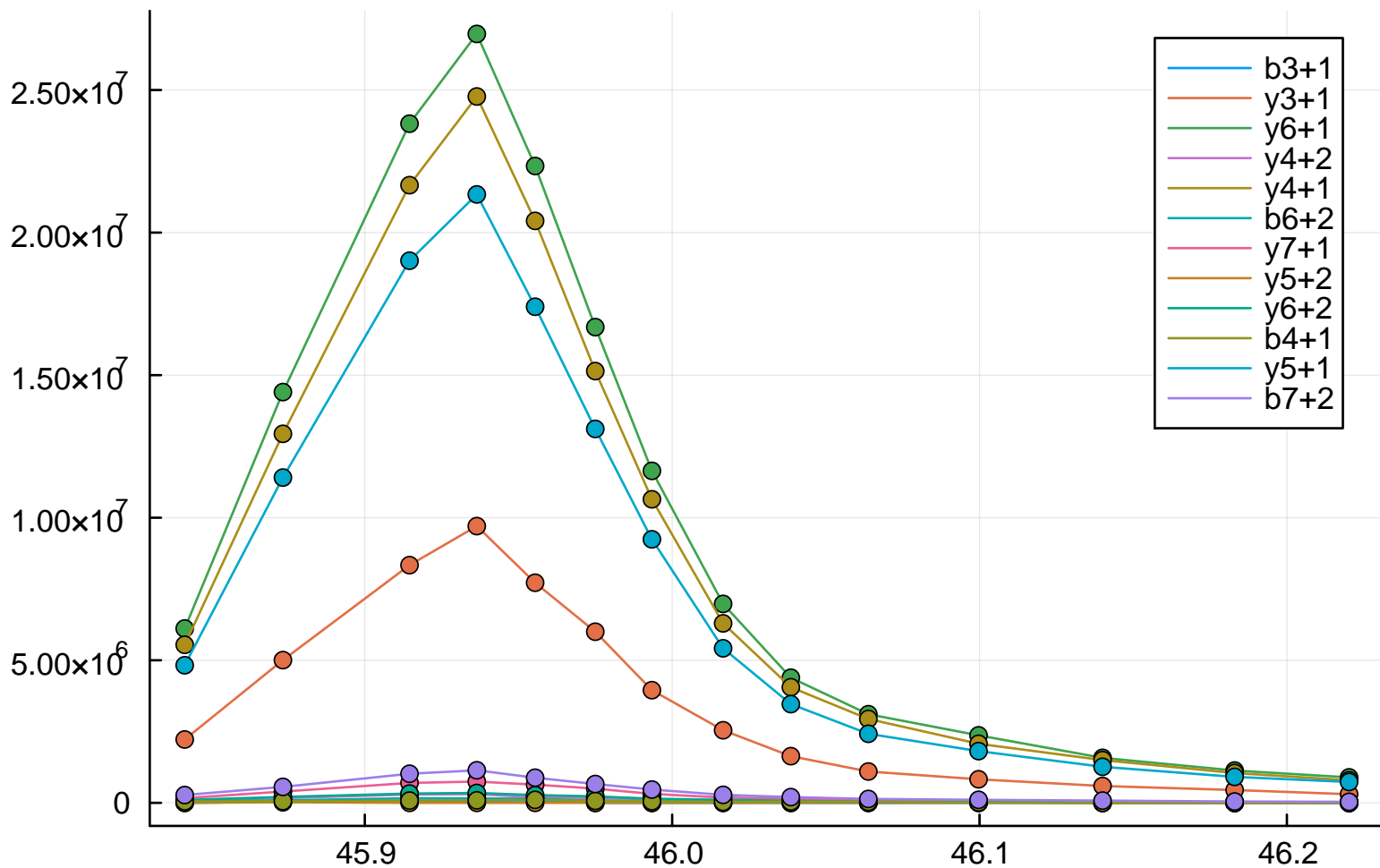
# Mmp9- QLSPQTGELDSQTLK[Hlys]



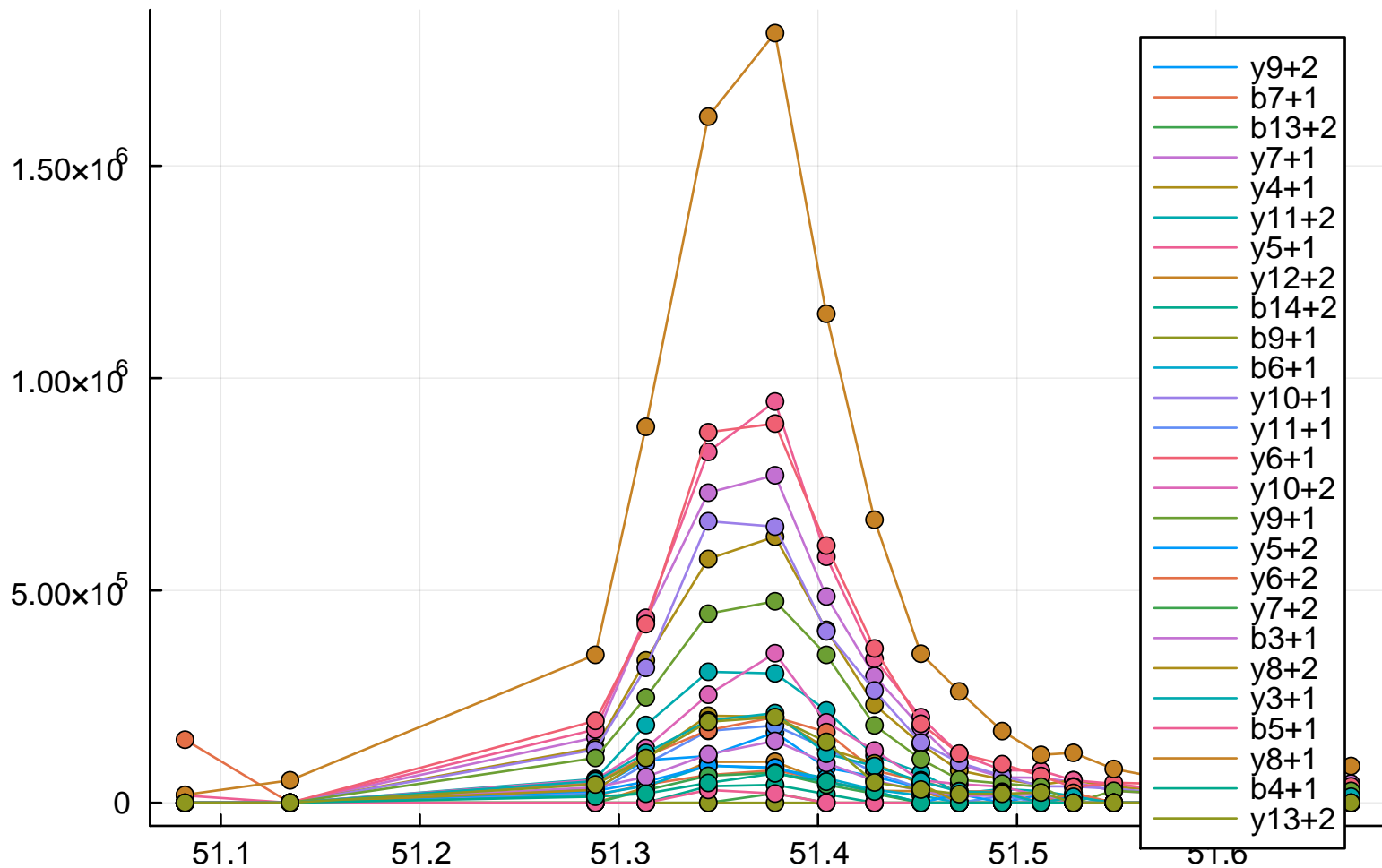
# NFE2L2- EQFNEAQLALIR[Harg]



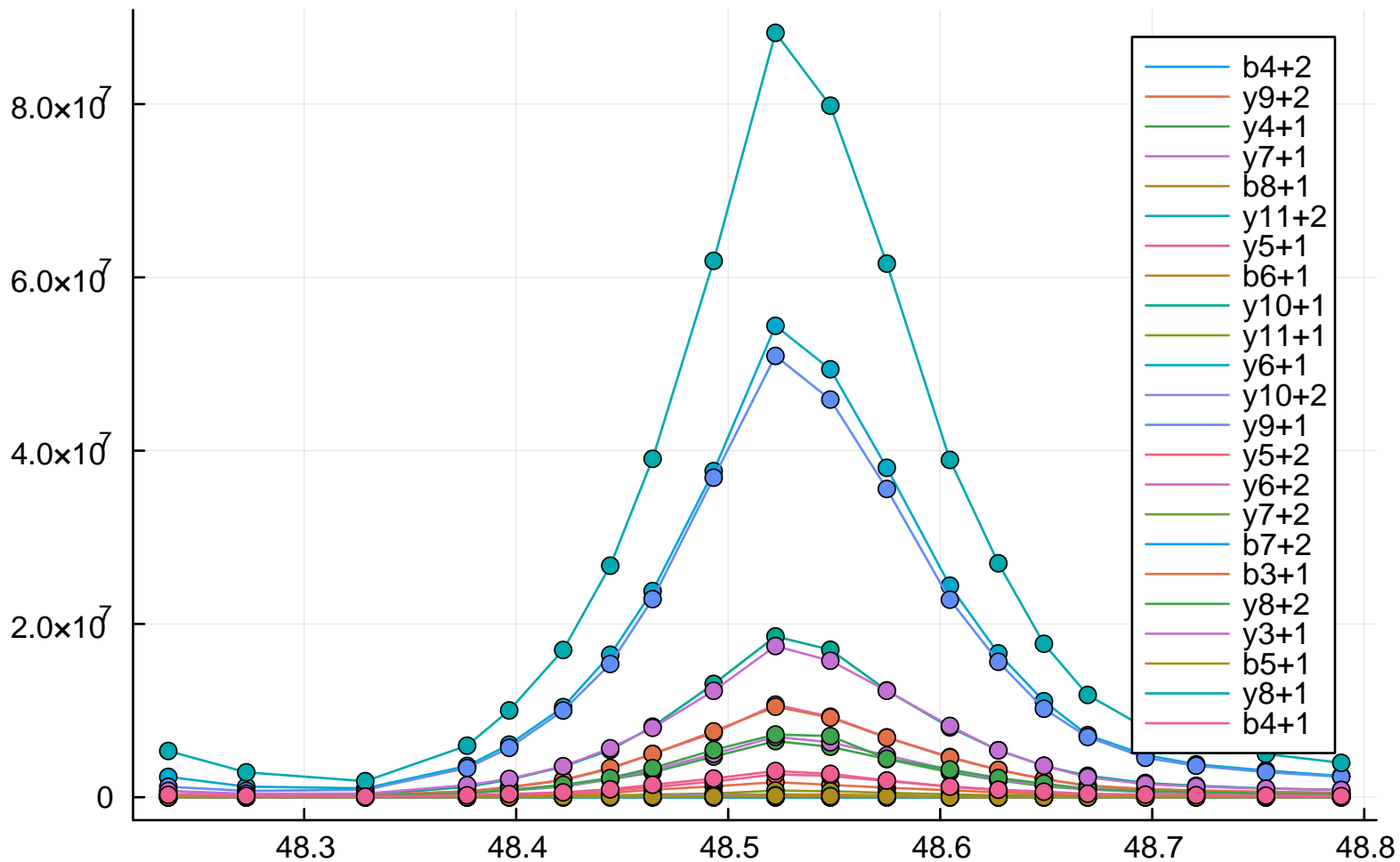
# NFE2L2- EVFDFSQR[Harg]



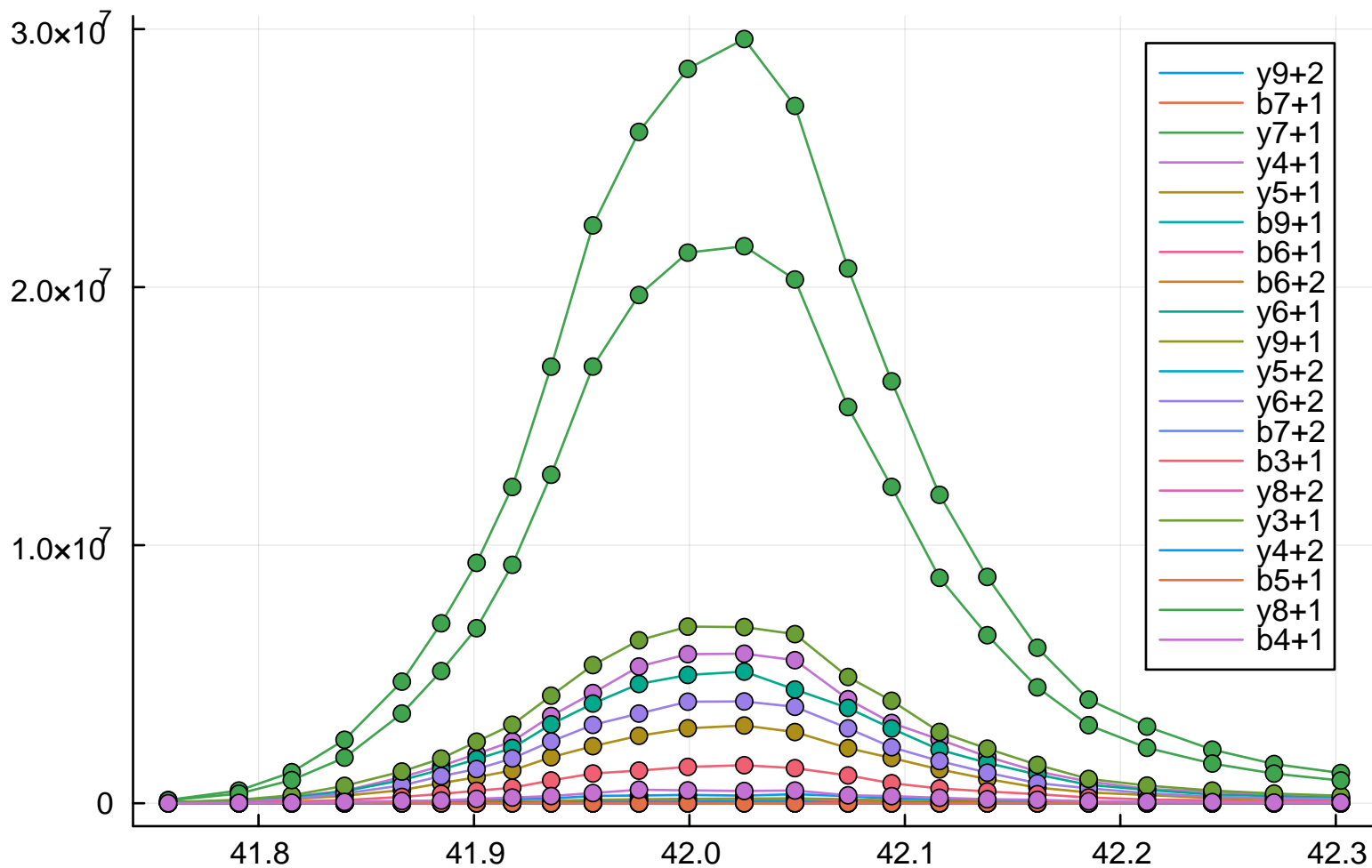
# NOS2- AVTEINVAVLHSFQK[Hlys]



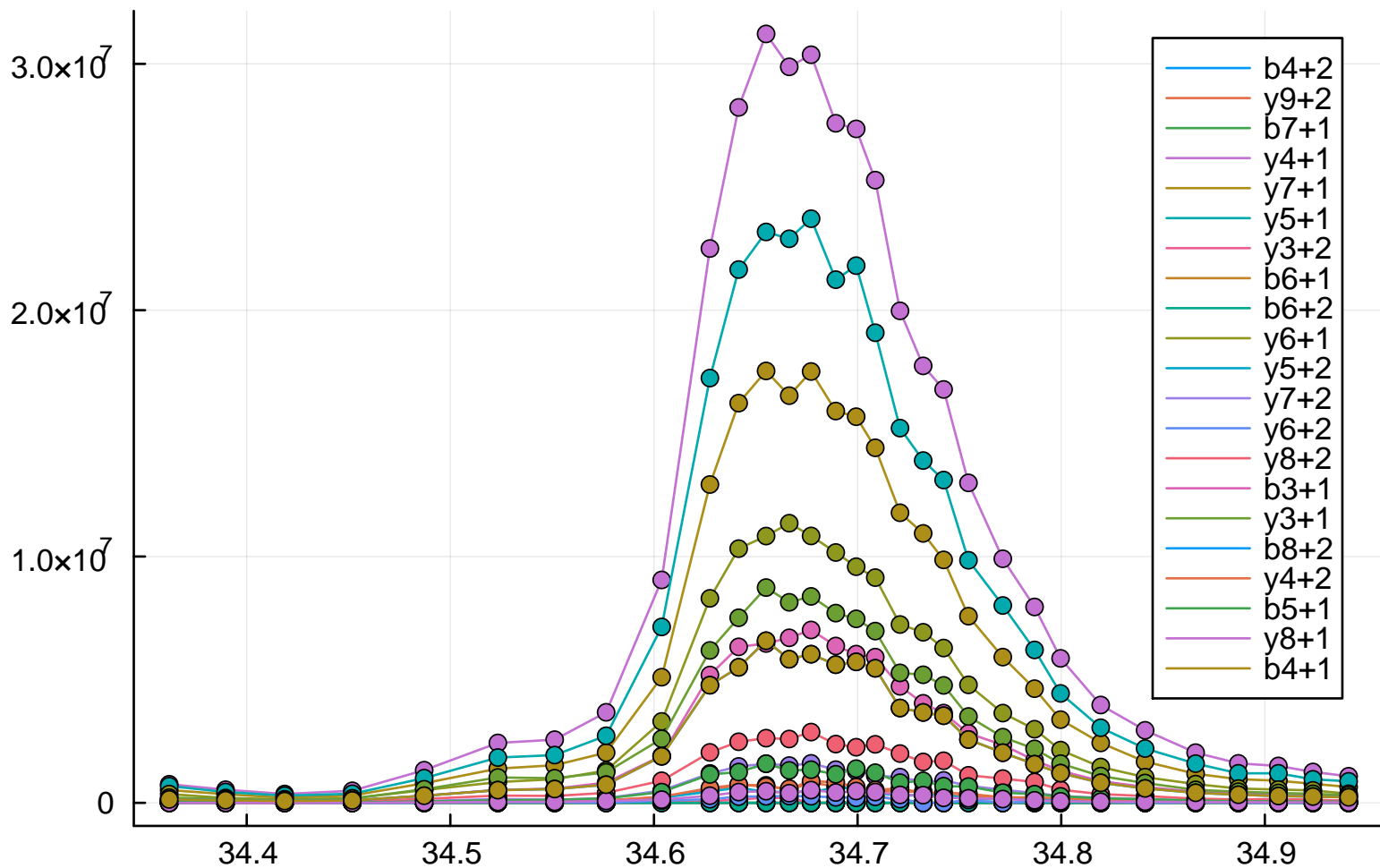
# NOS2- LIQSPEPLDLNR[Harg]



# NOS2- SC[Carb]LGSIMNPK[Hlys]

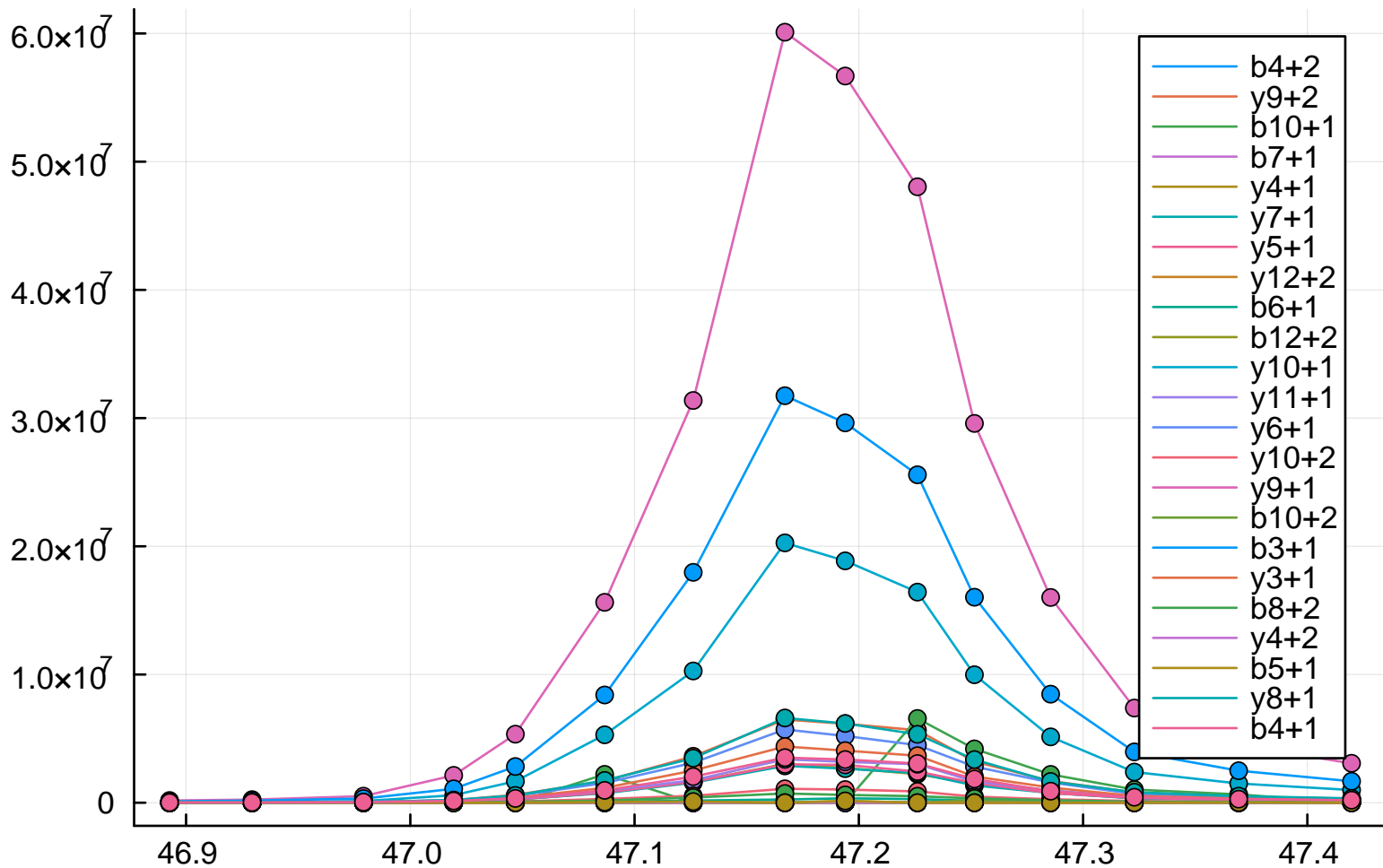


# NQO1- LSPDIVAEHK[Hlys]

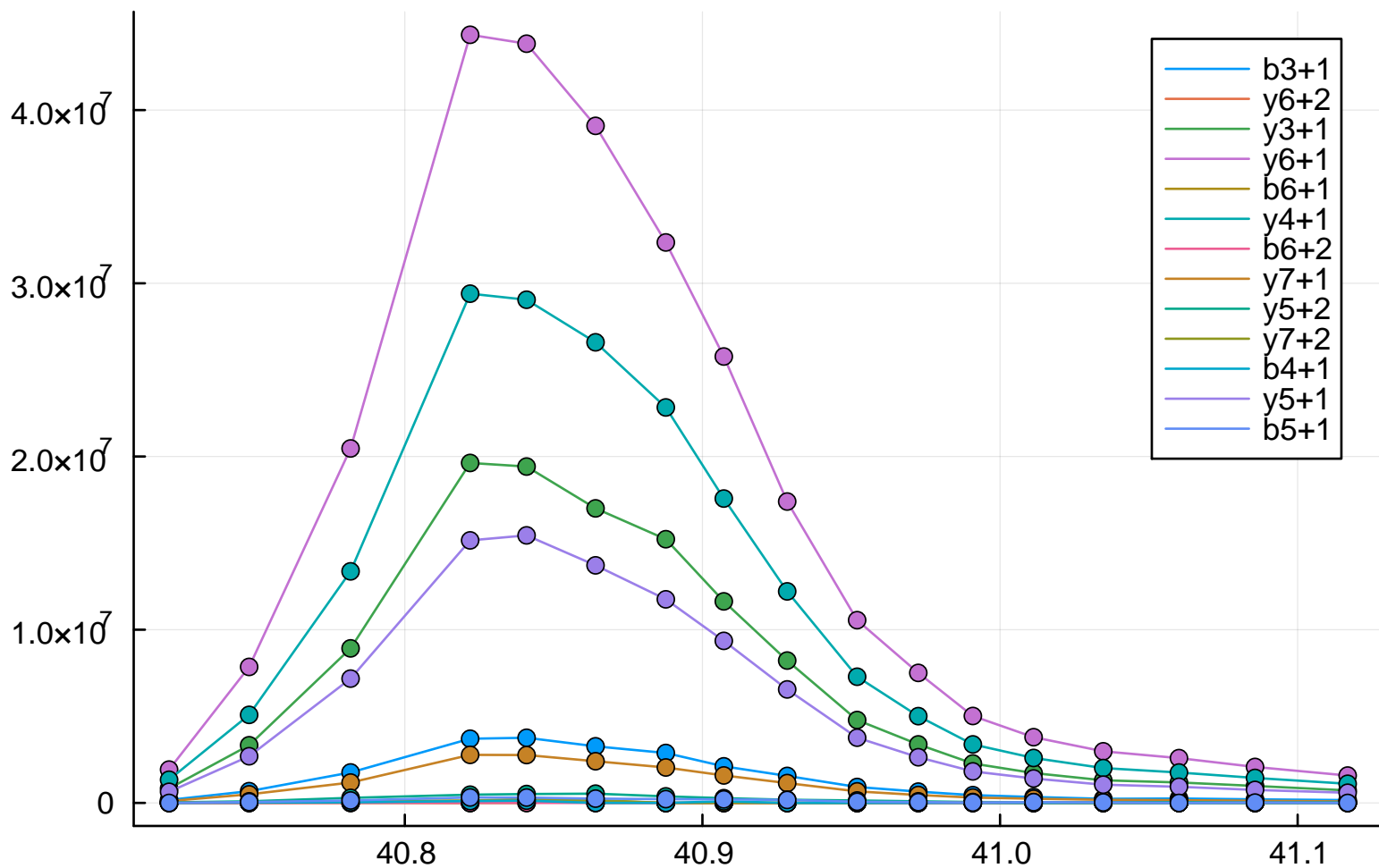




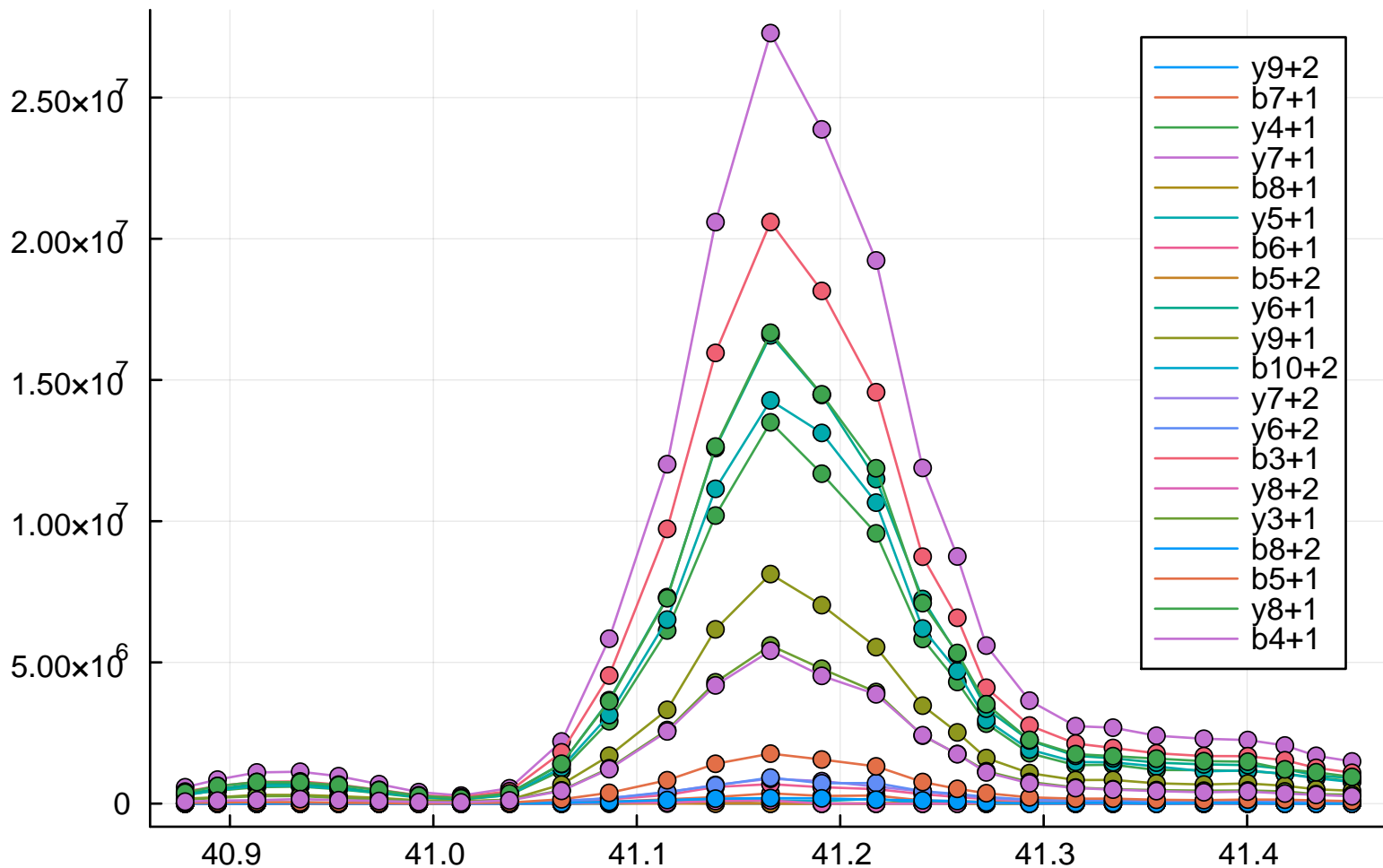
# NQO1- NFQYPSESSLAYK[Hlys]



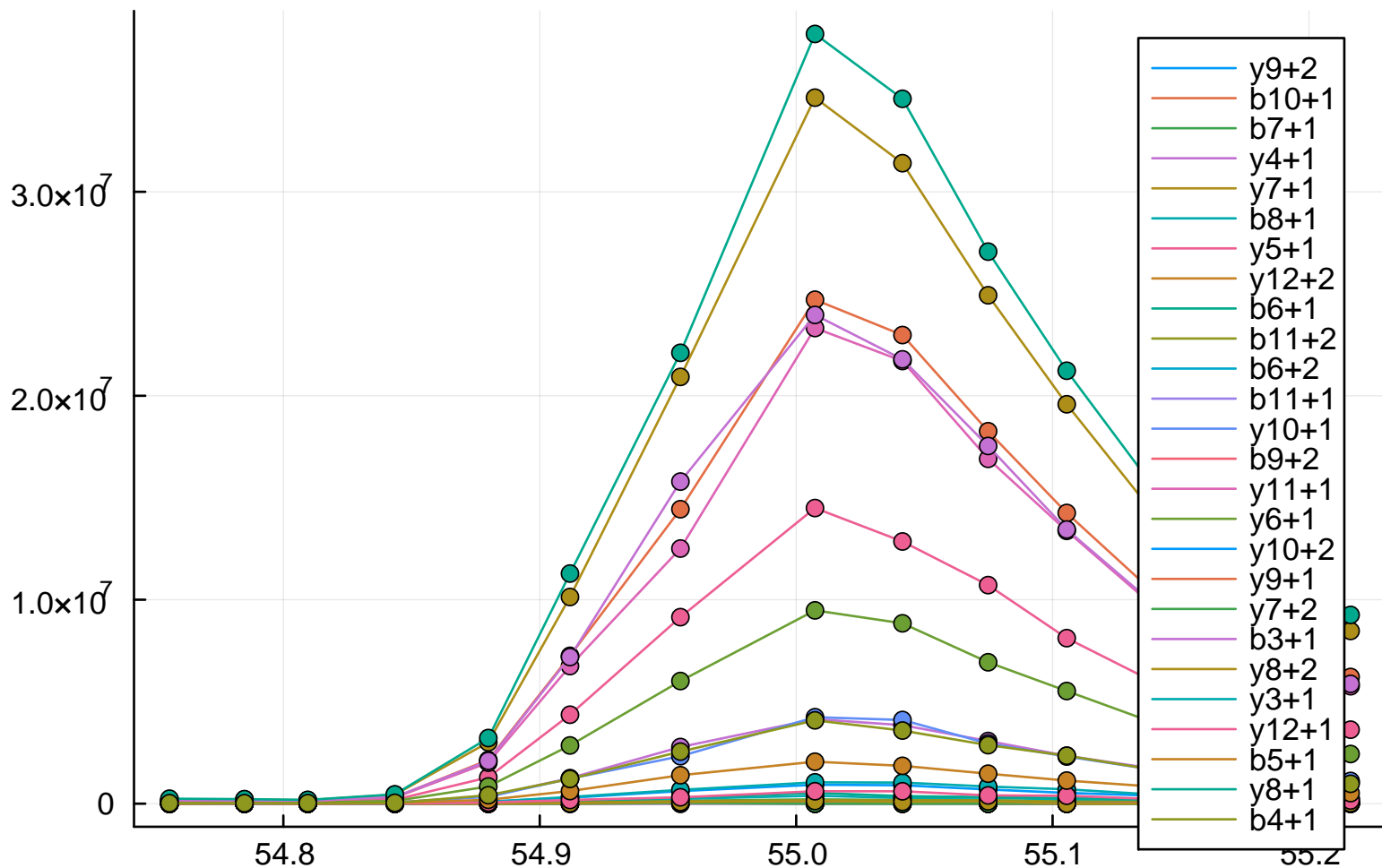
# PD1L1- AFTITAPK[Hlys]



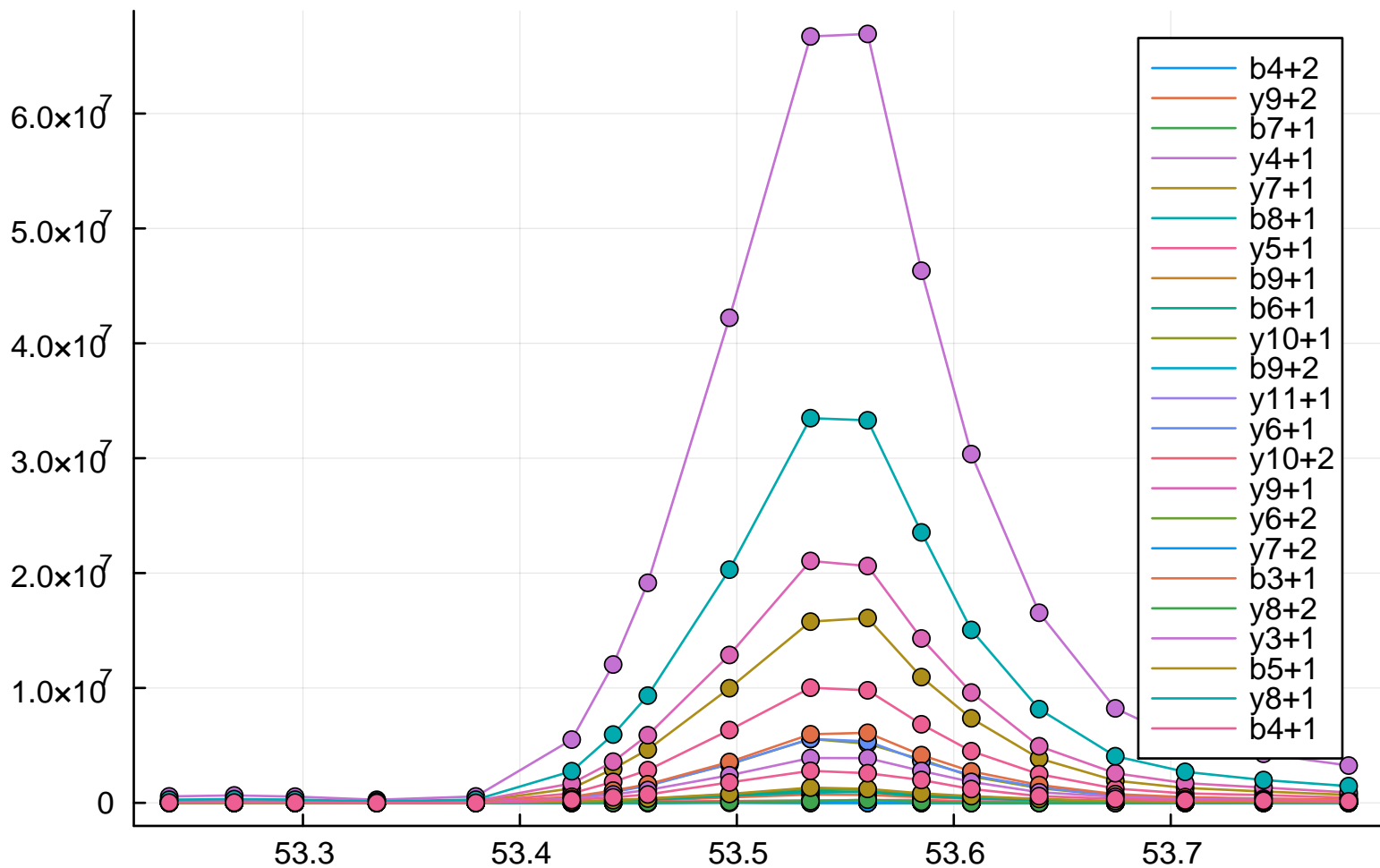
# PD1L1- GNAALQITDVK[HIlys]



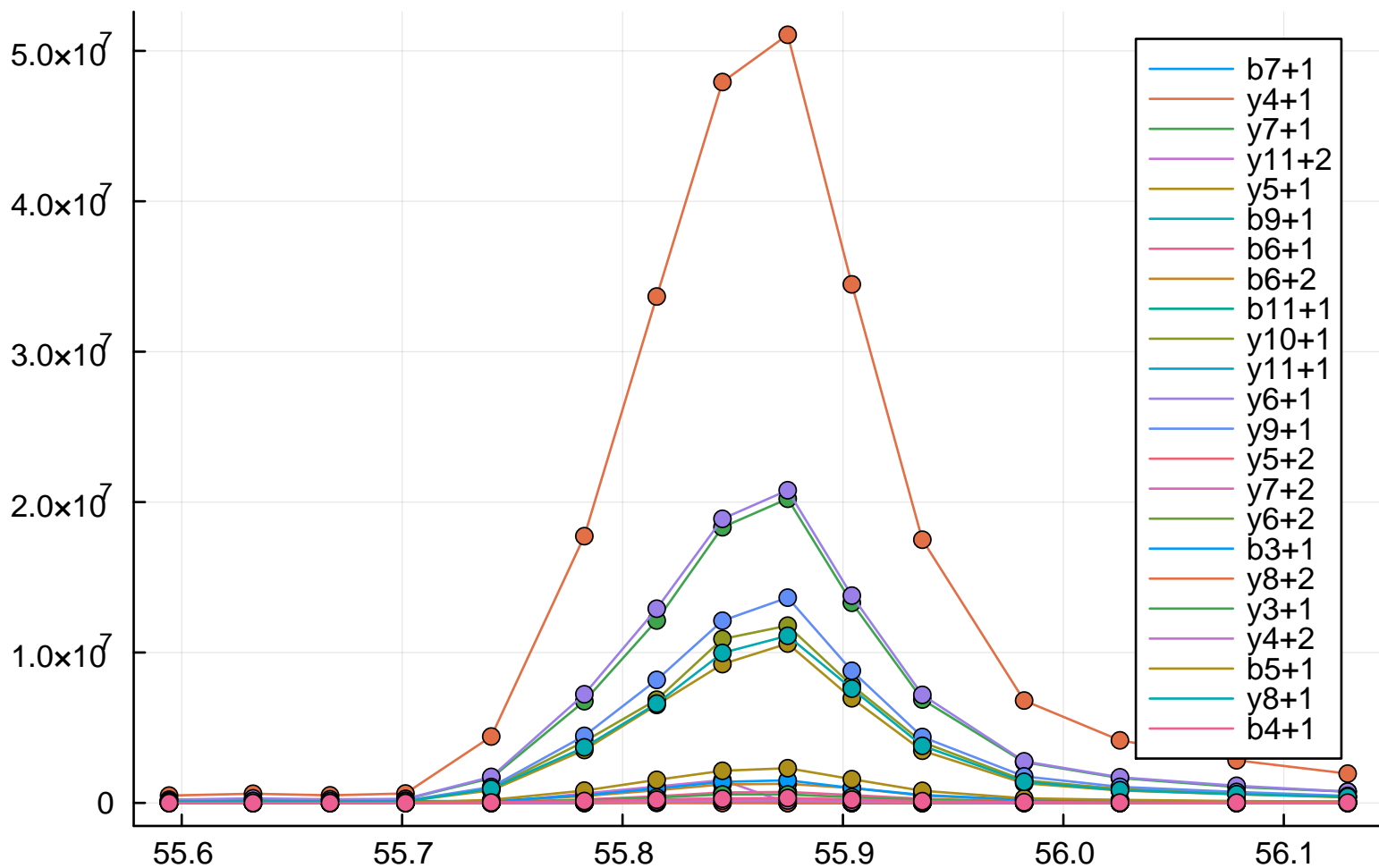
# PD1L1- TEGMLLNVTSSLR[Harg]



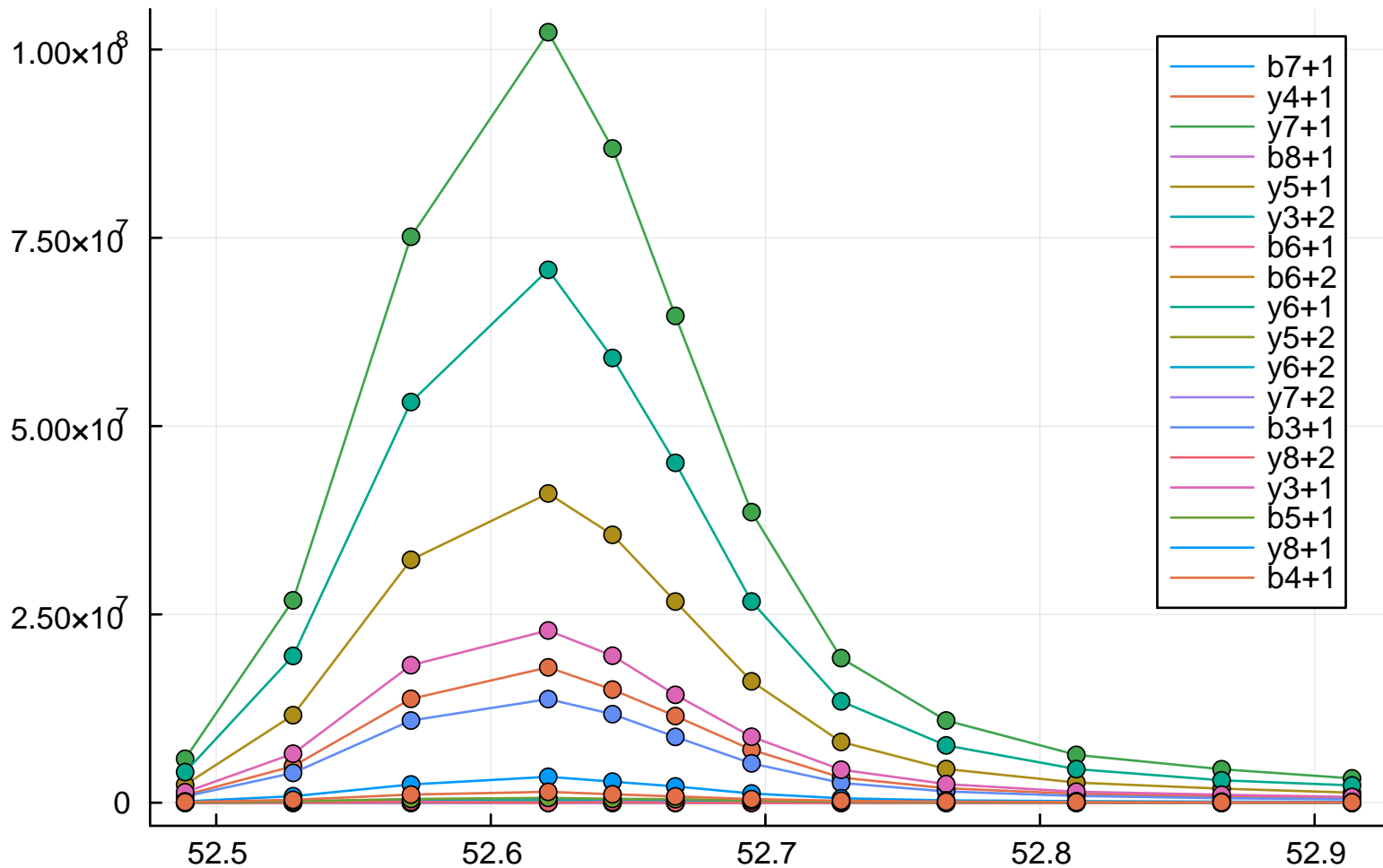
# PD1L2- ATLLEEQLPLGK[Hlys]



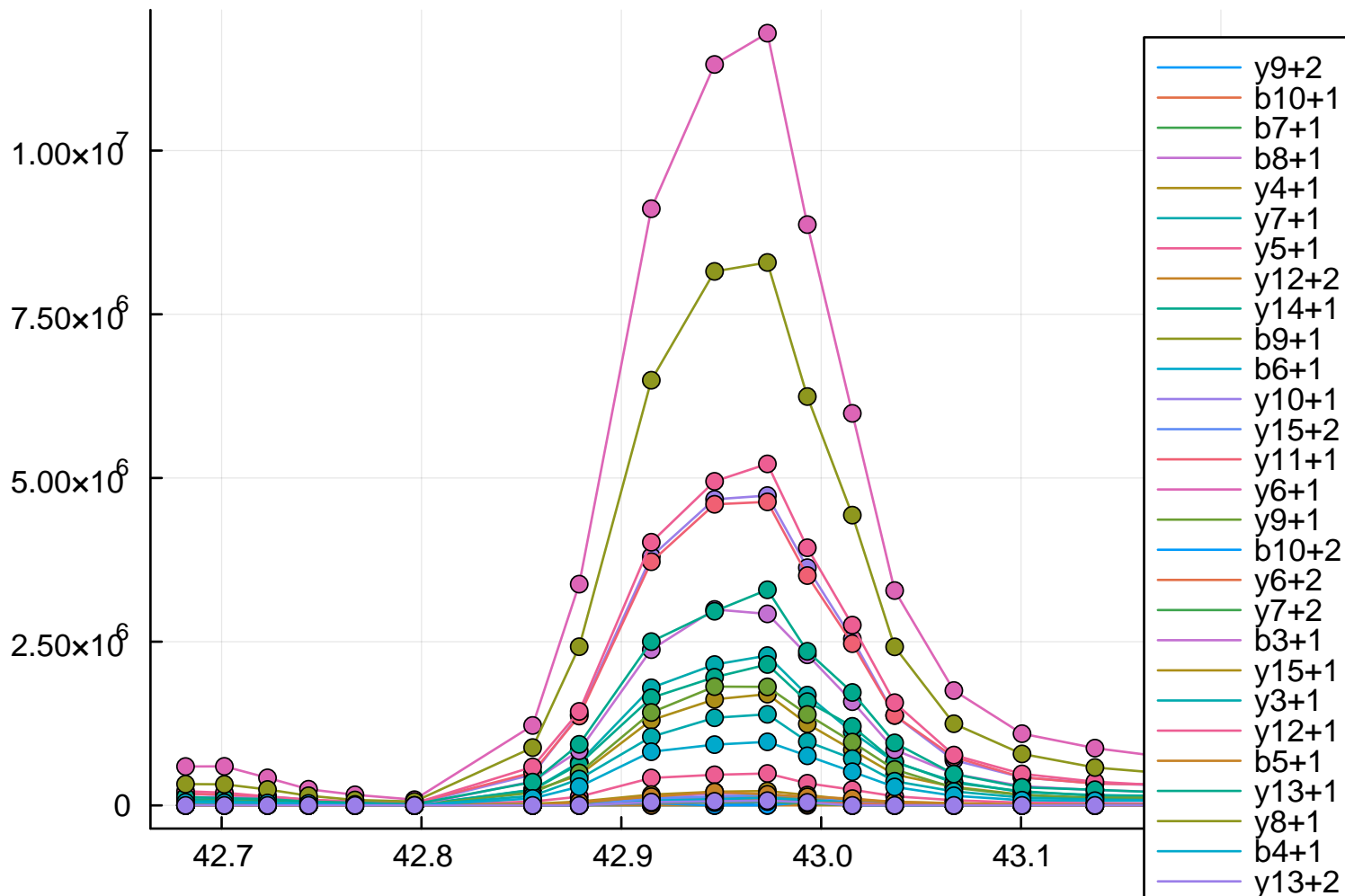
# PD1L2- ELTSAIIDPLSR[Harg]



PDCD1- FQIIQLPNR[Harg]

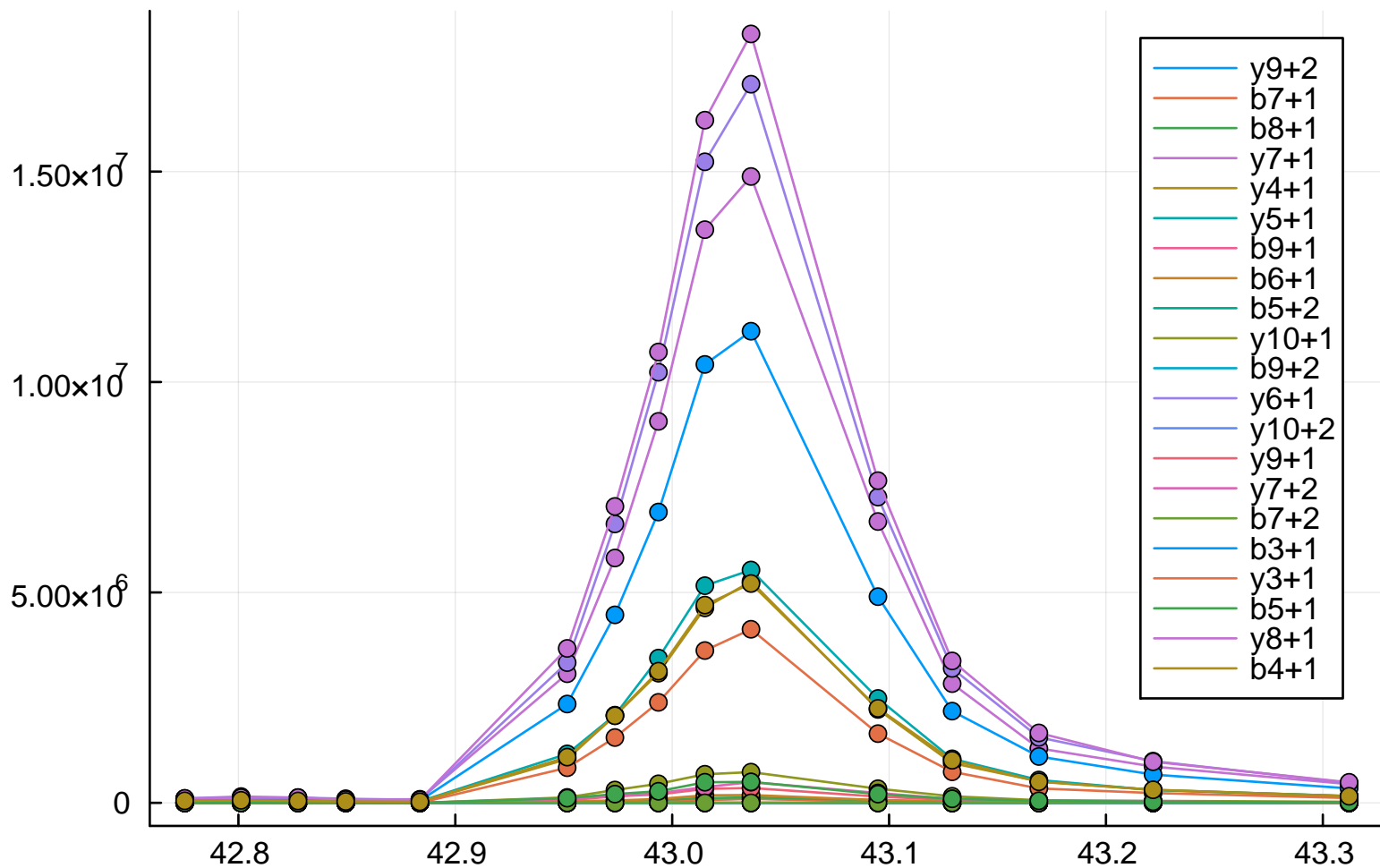


# PDCD1- QAAFC[Carb]NGLSQPVQDAR[Harg]

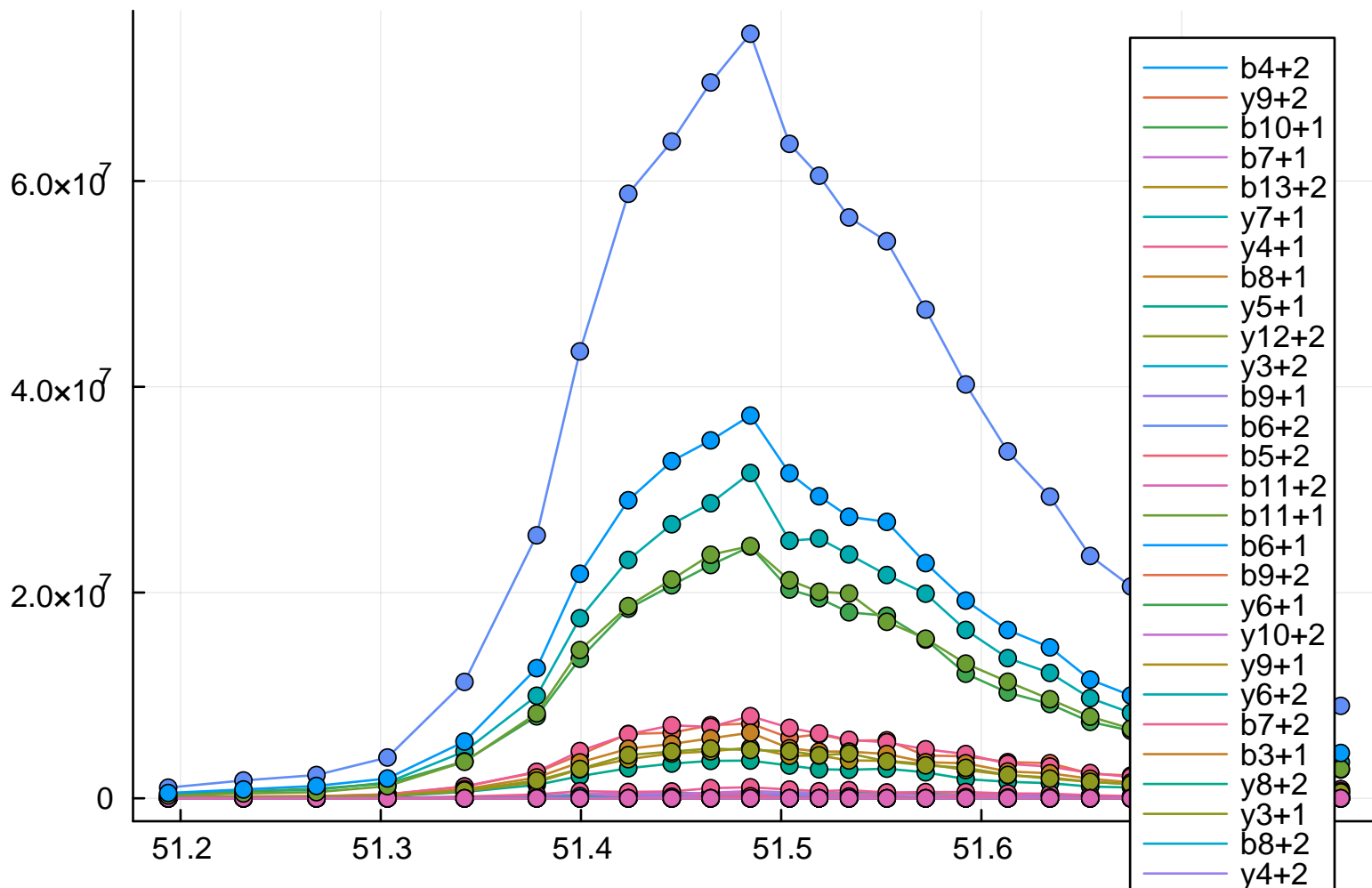




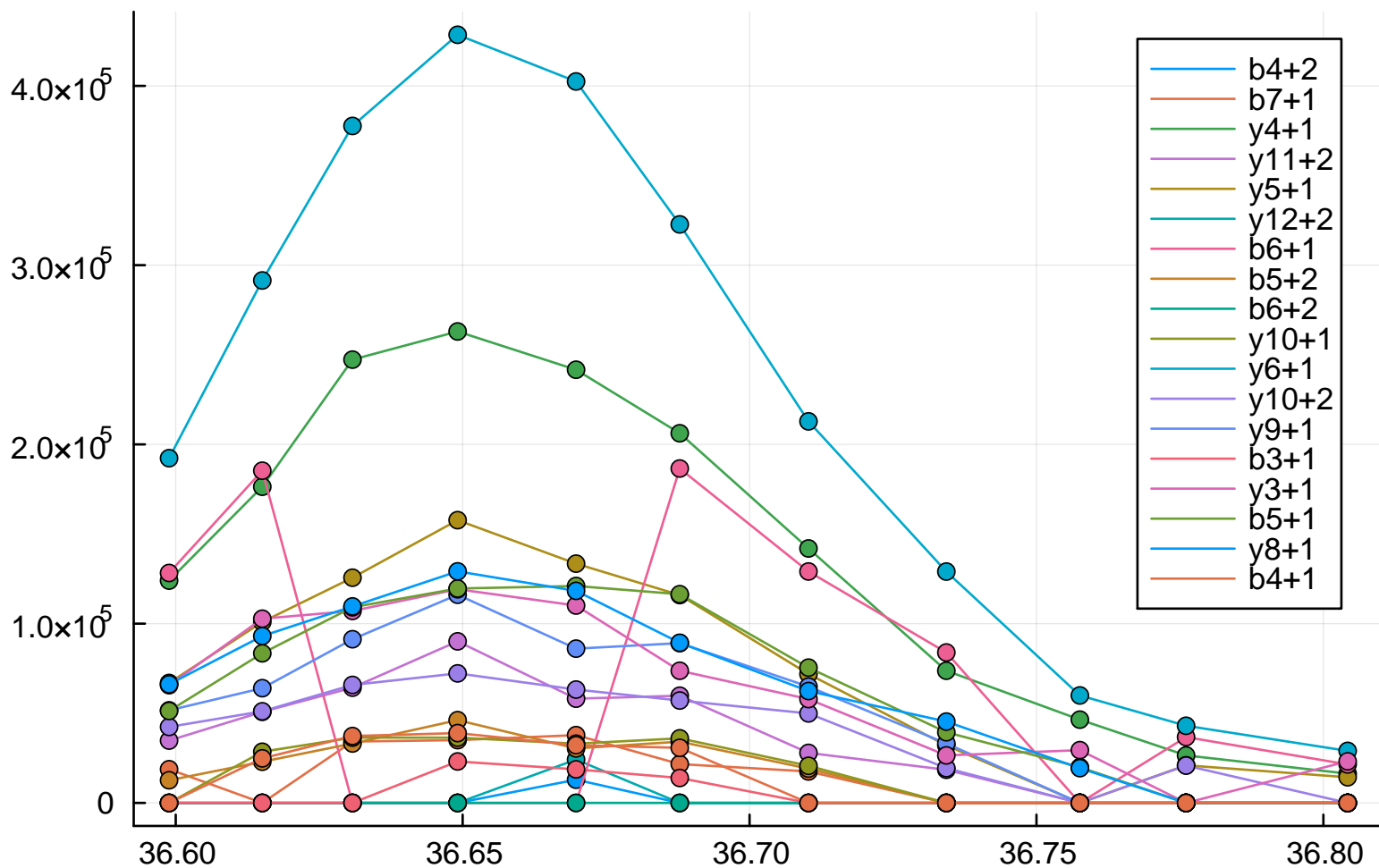
# PGD- AGQAVDDFIEK[Hlys]



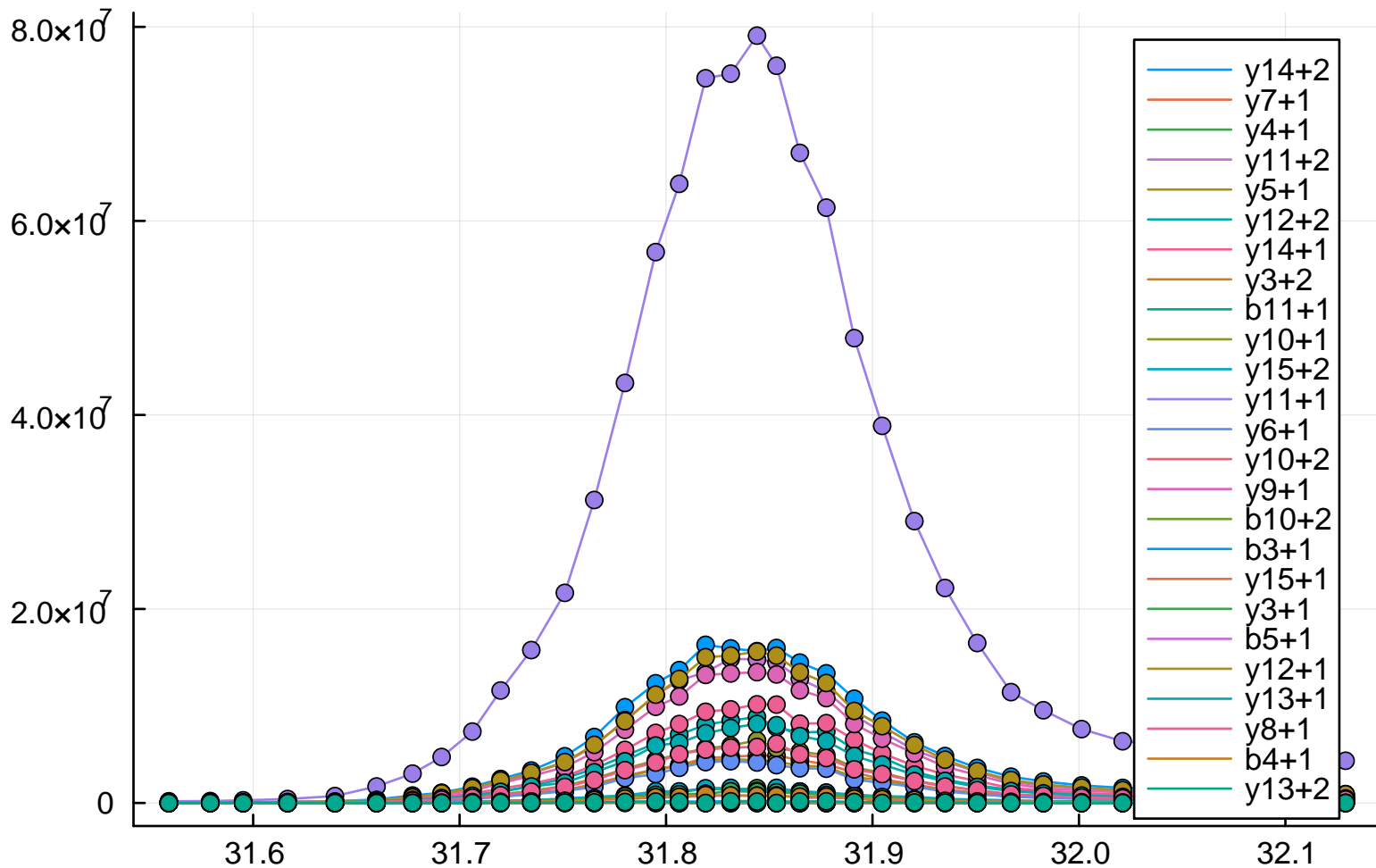
# PTGR1- HFEGFPTDGNFELK[Hlys]



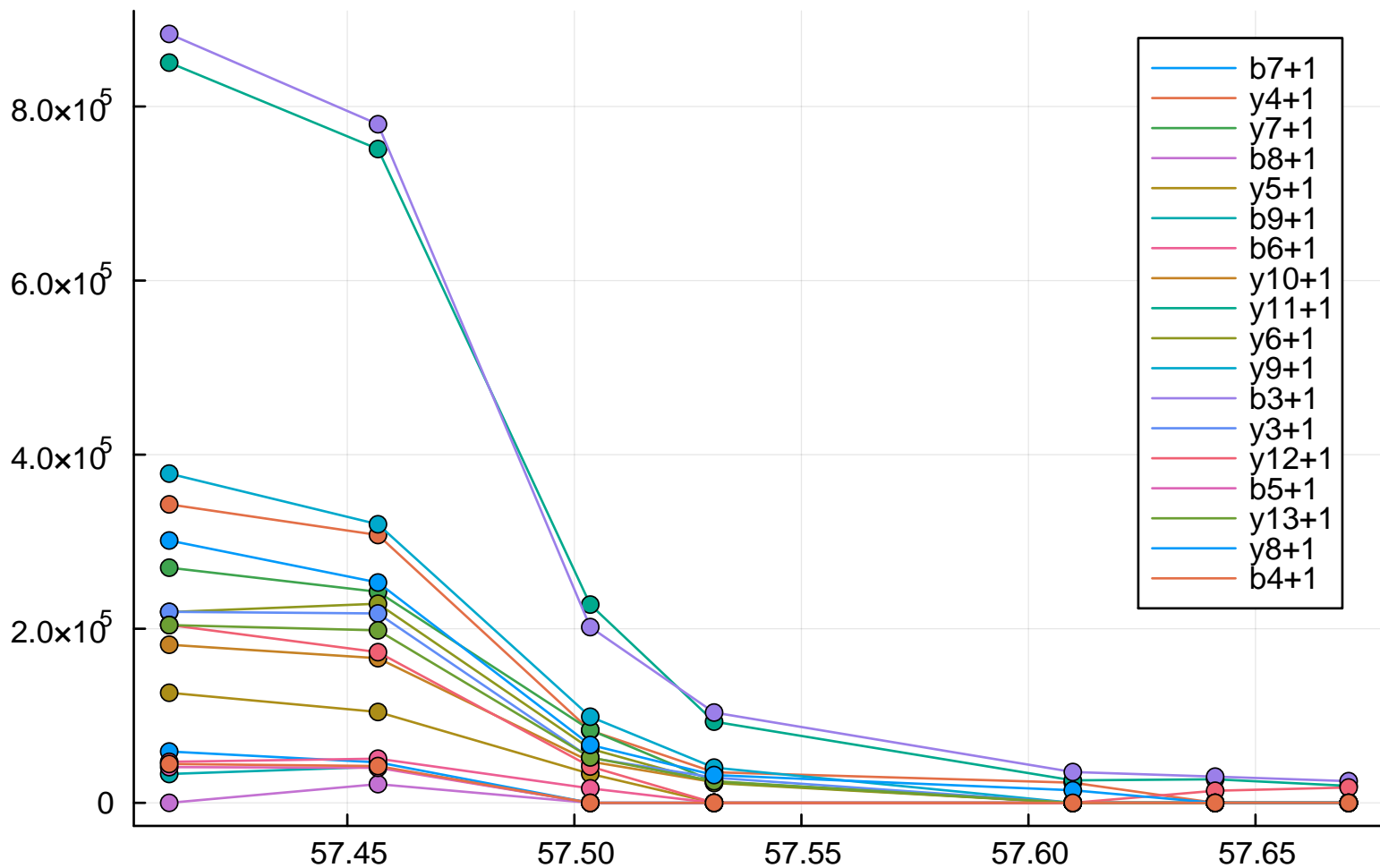
# PTGR1- VQC[Carb]HEYVTEGFEK[Hlys]



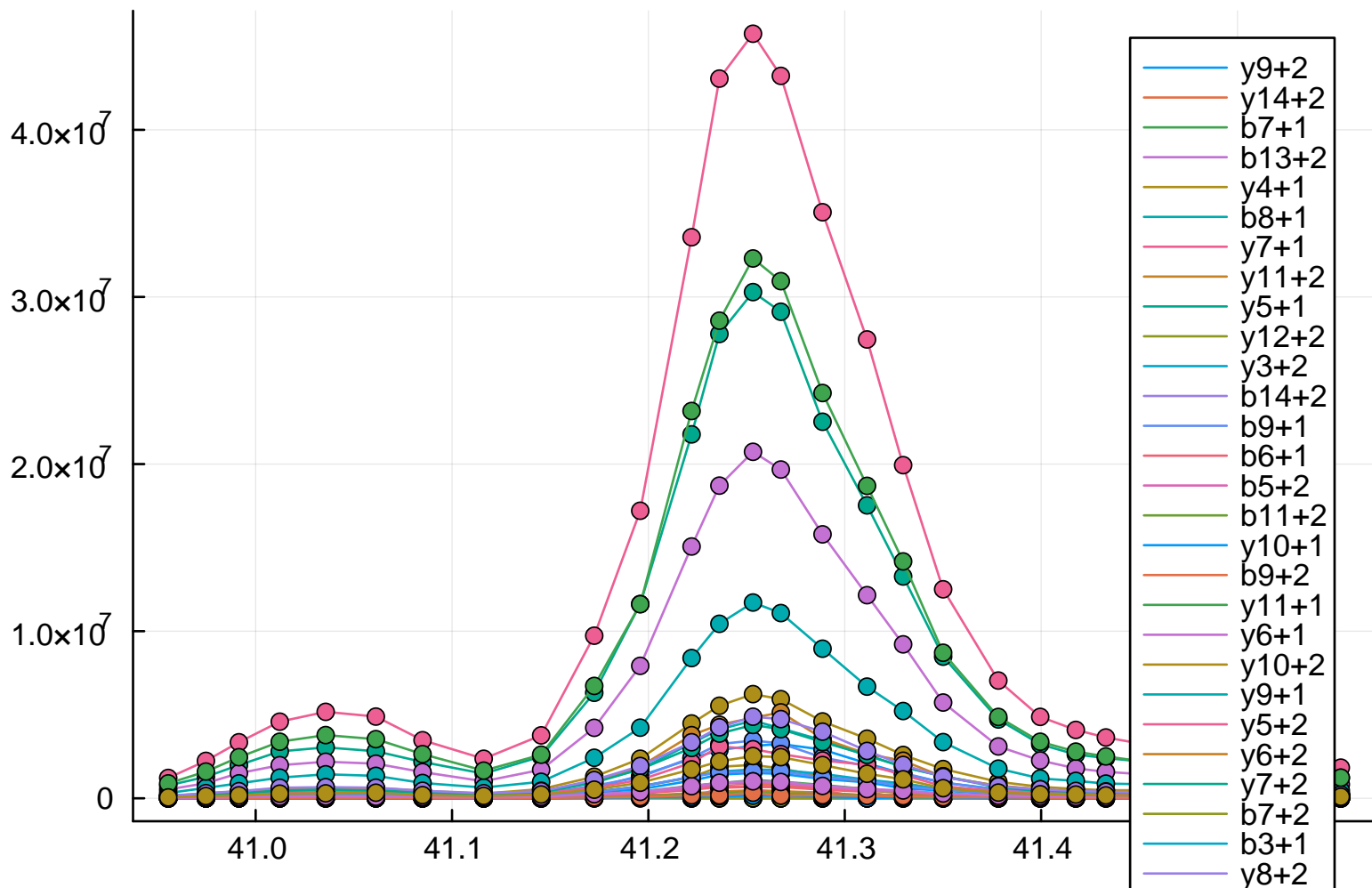
# SQSTM- LTPPTPESSSTGTEDK[Hlys]



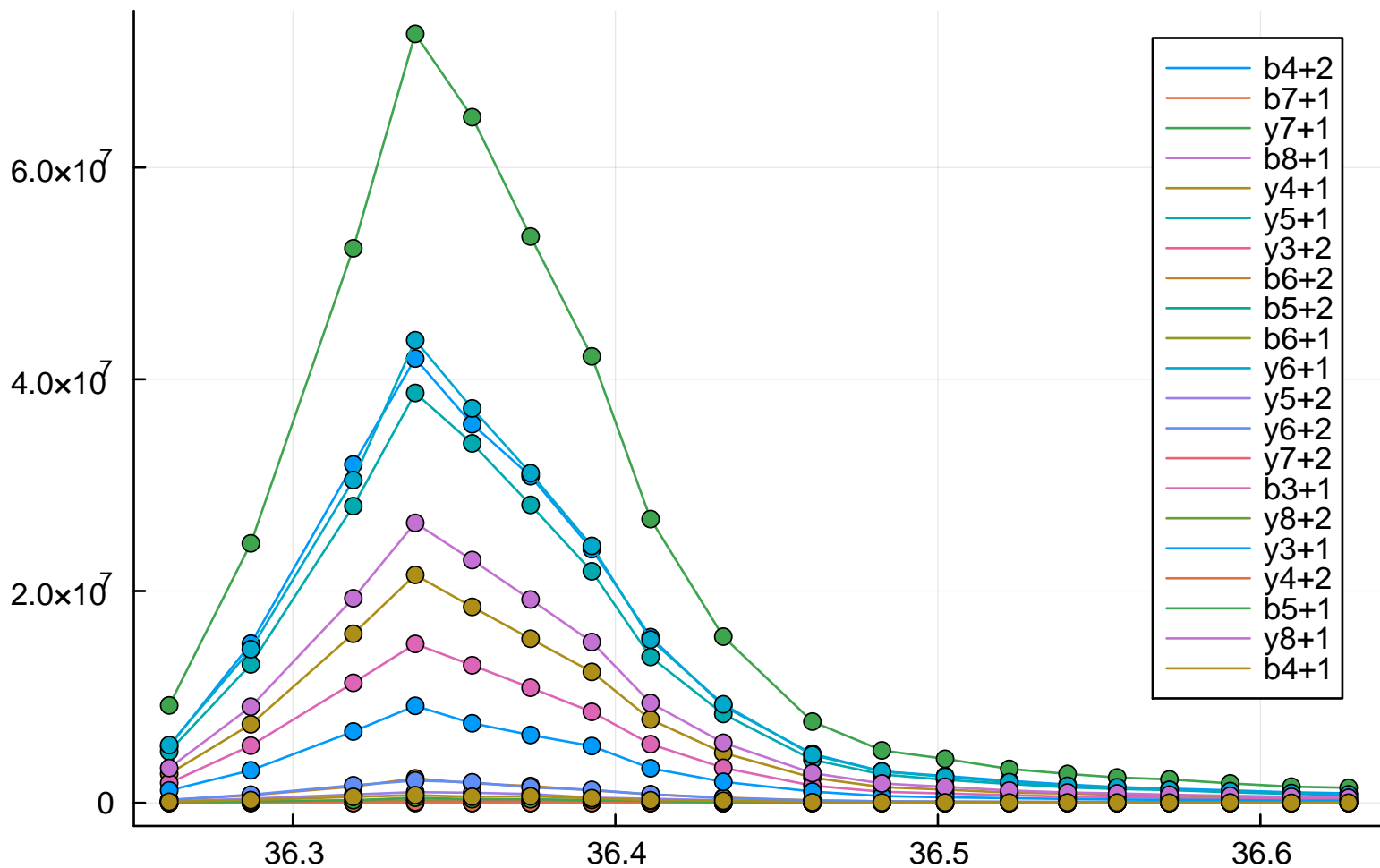
# SQSTM1- NYDIGAALDTIQYSK[Hlys]



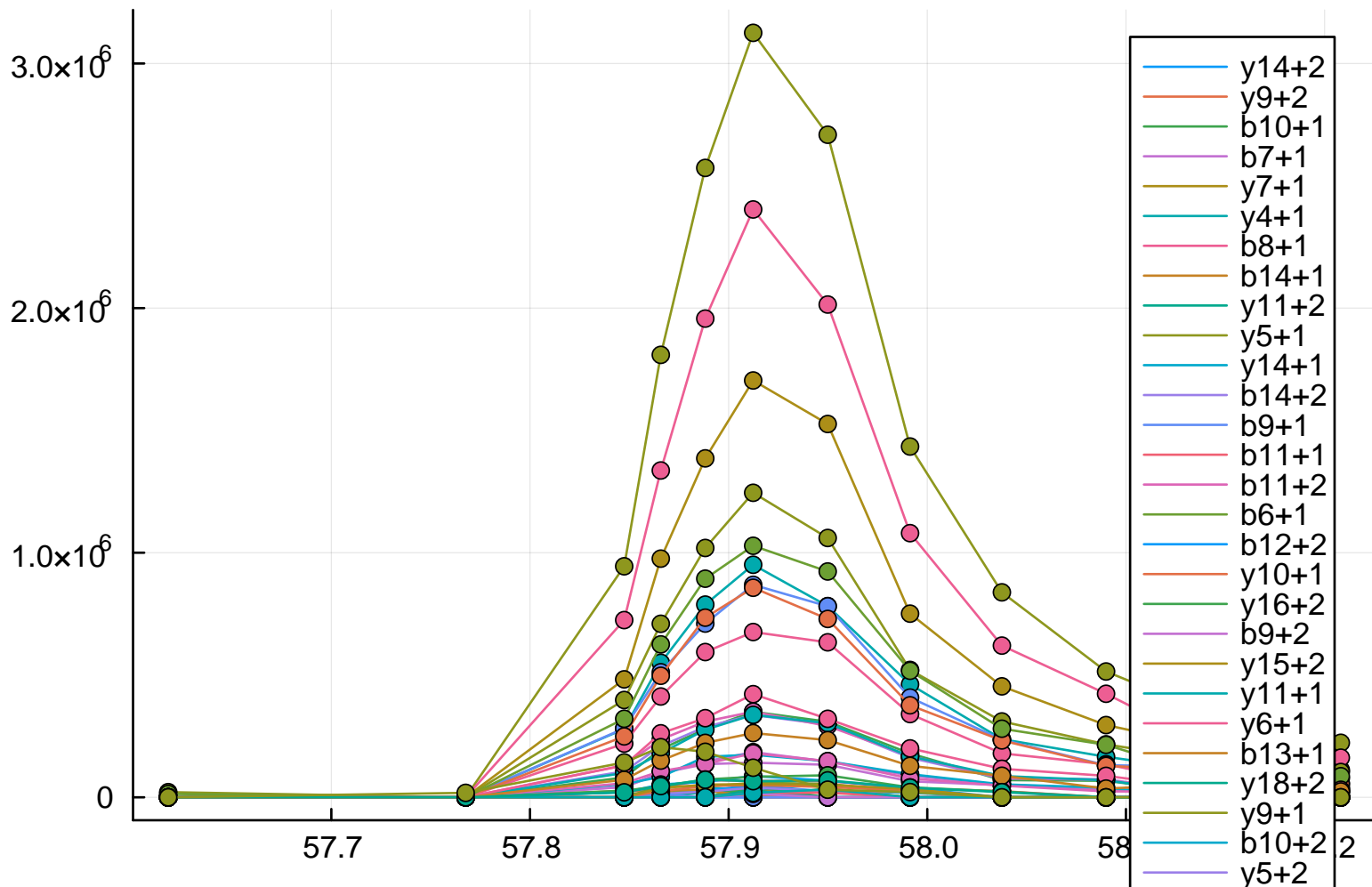
# SRXN1- GAQGGDYYSFGGC[Carb]HR[Harg]



# SRXN1- YAAYQQQLQR[Harg]

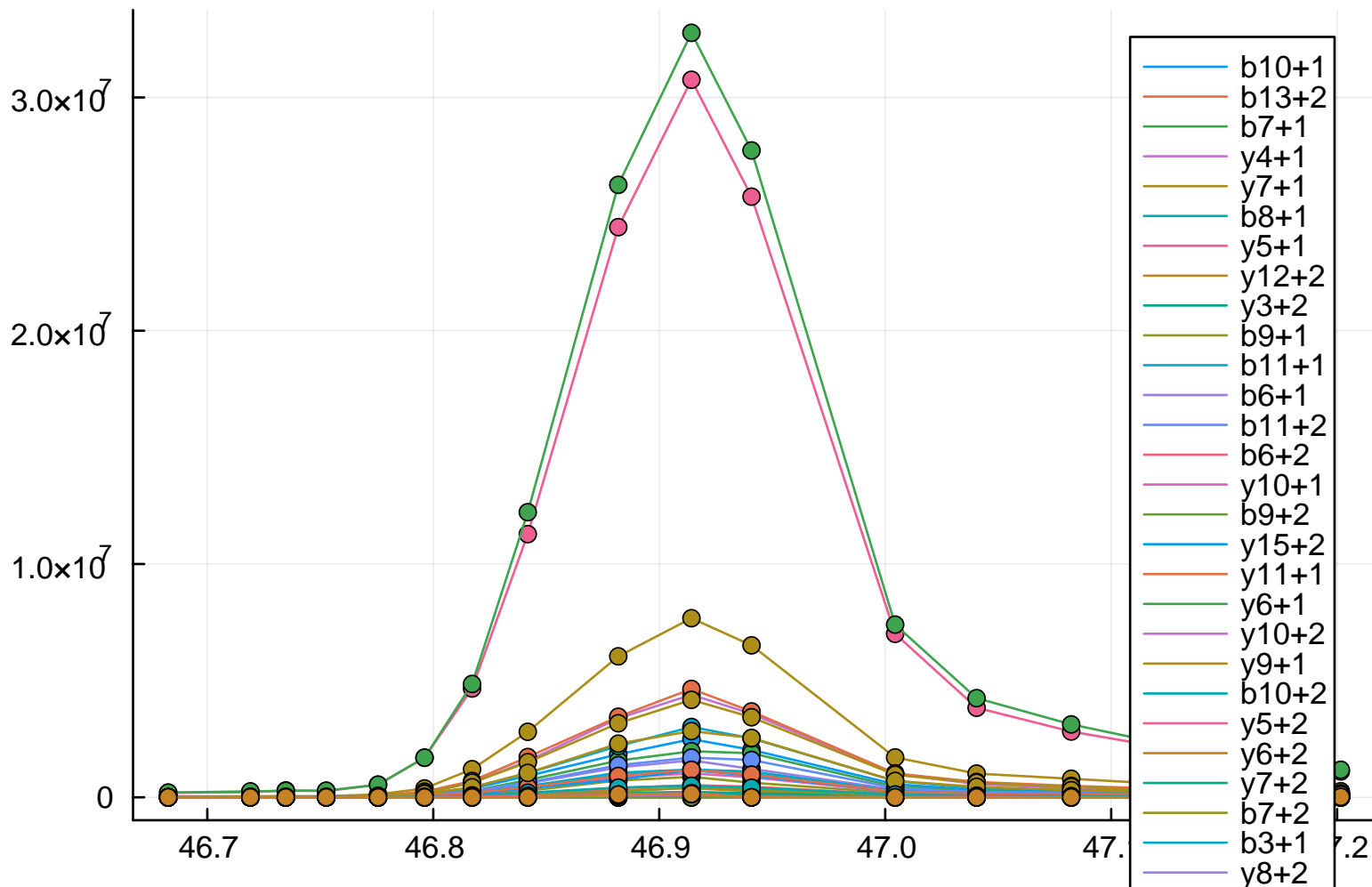


# Siglec1- LLINPSAEVVEGQAVTLSC[Carb]R[Harg]

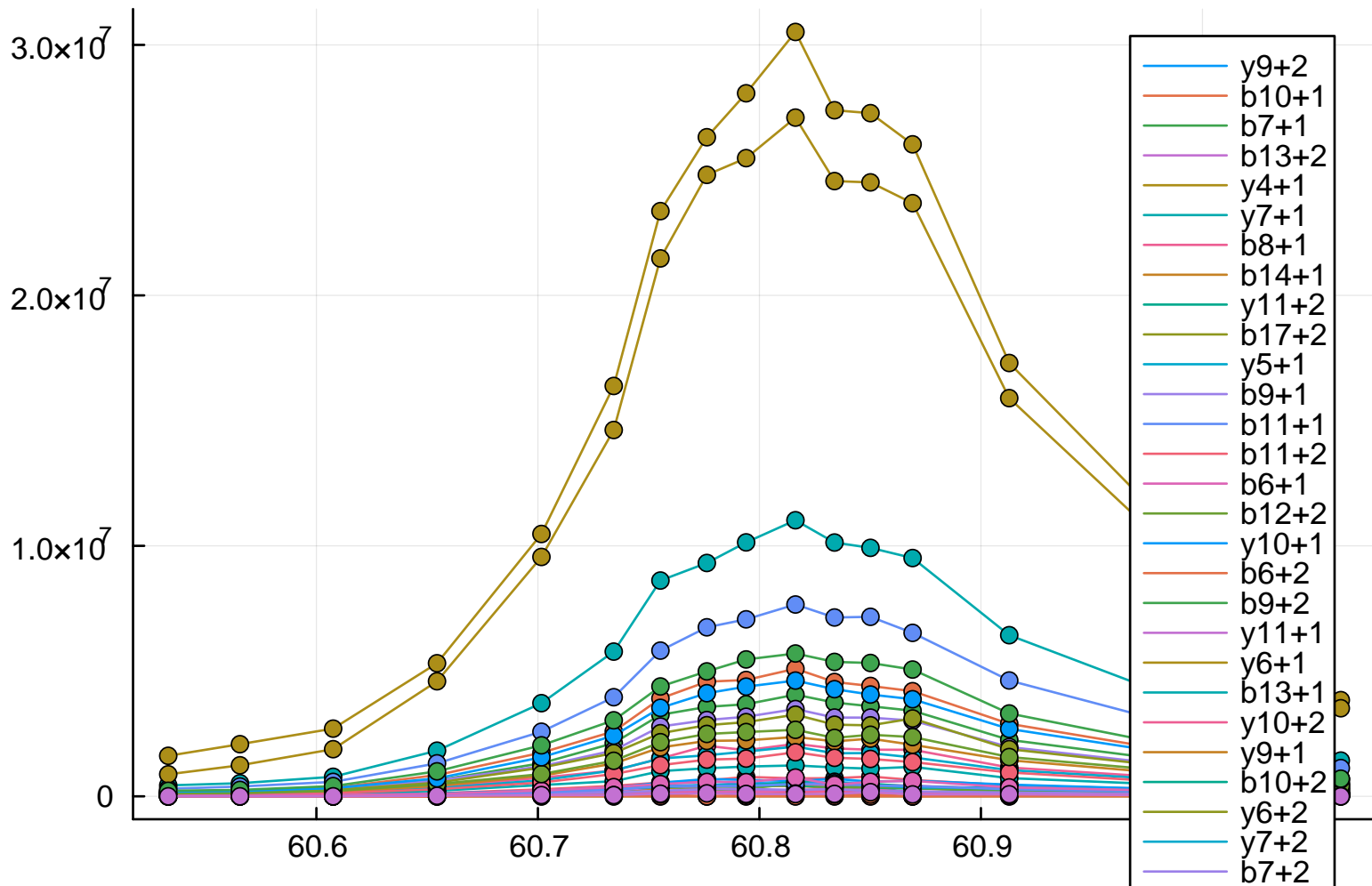




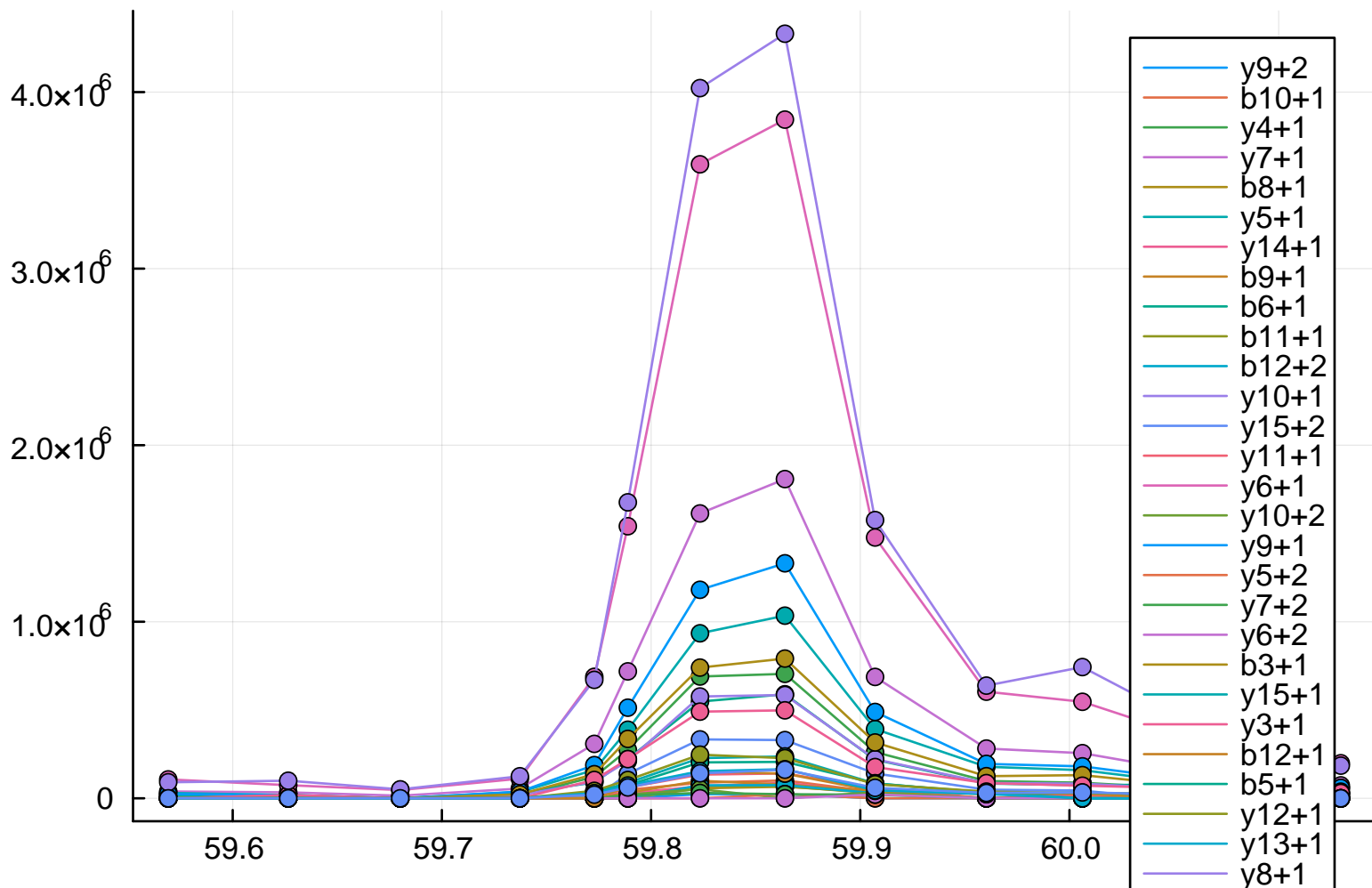
# Siglec1- LVASTLQGADELAGSNPR[Harg]



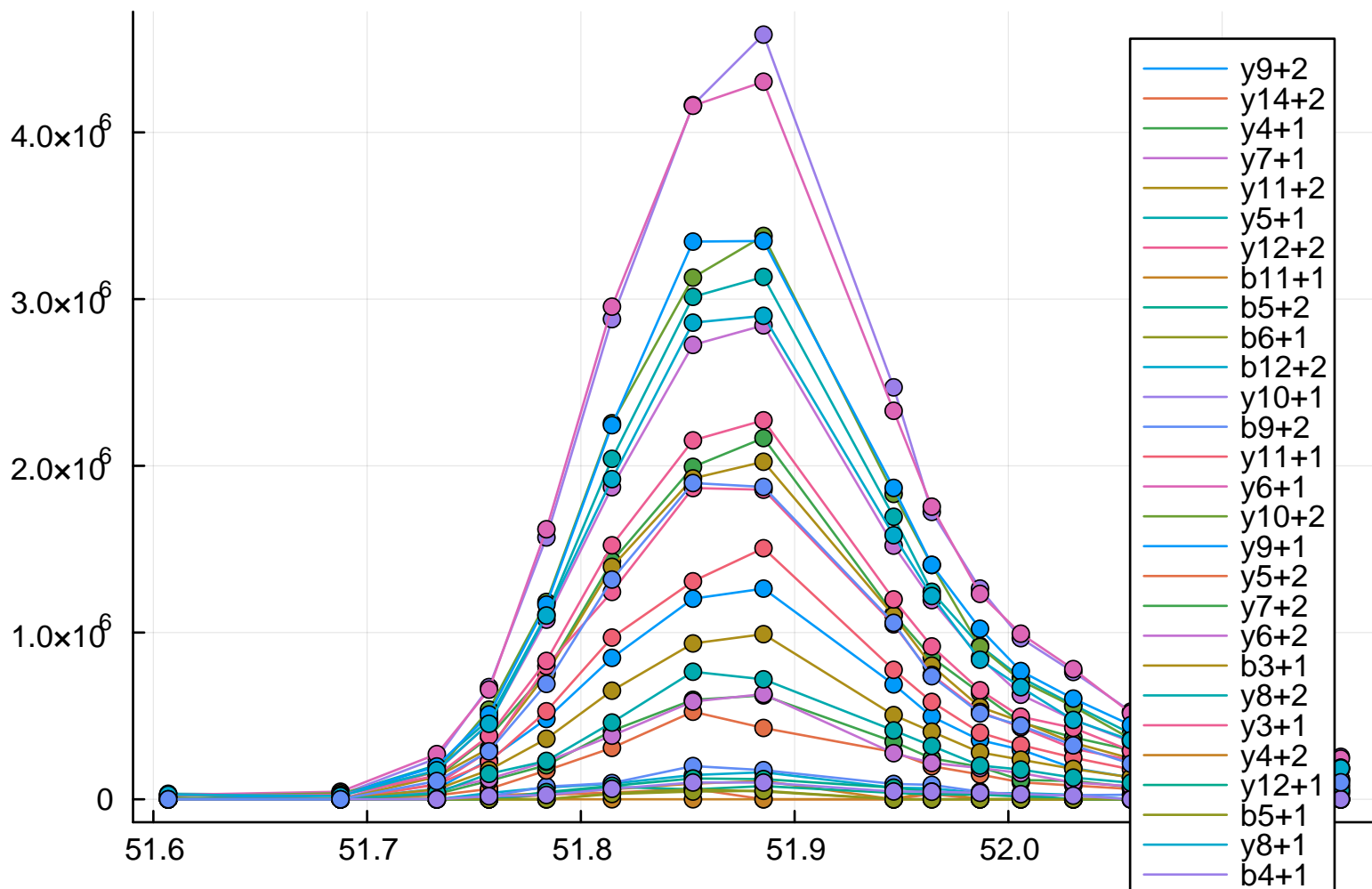
# Spp1- LYSLHPDPIATWLVDPDSQK[Hlys]



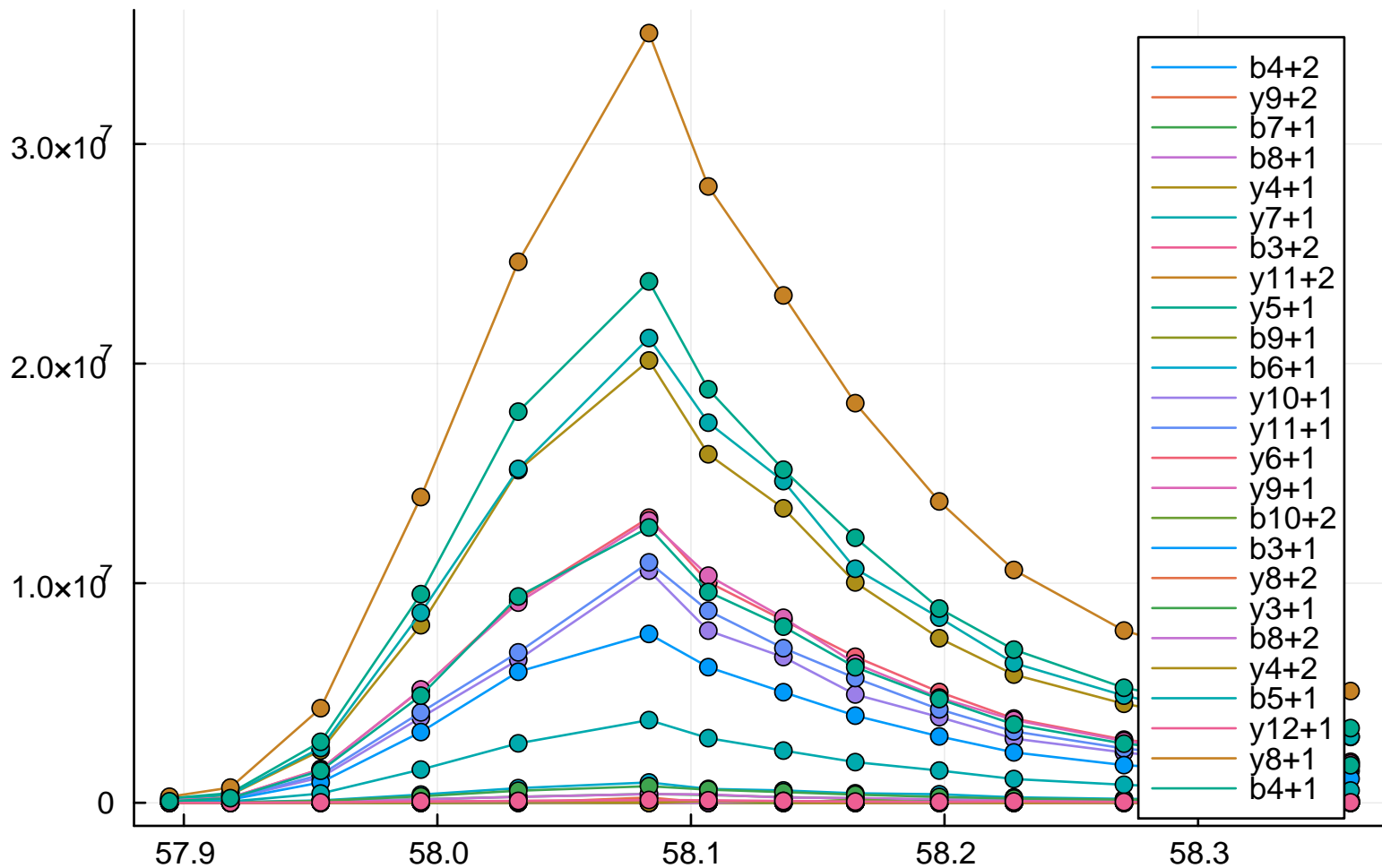
# Sting- LIVYQEPTDGNFSLSQEVLRL[Harg]



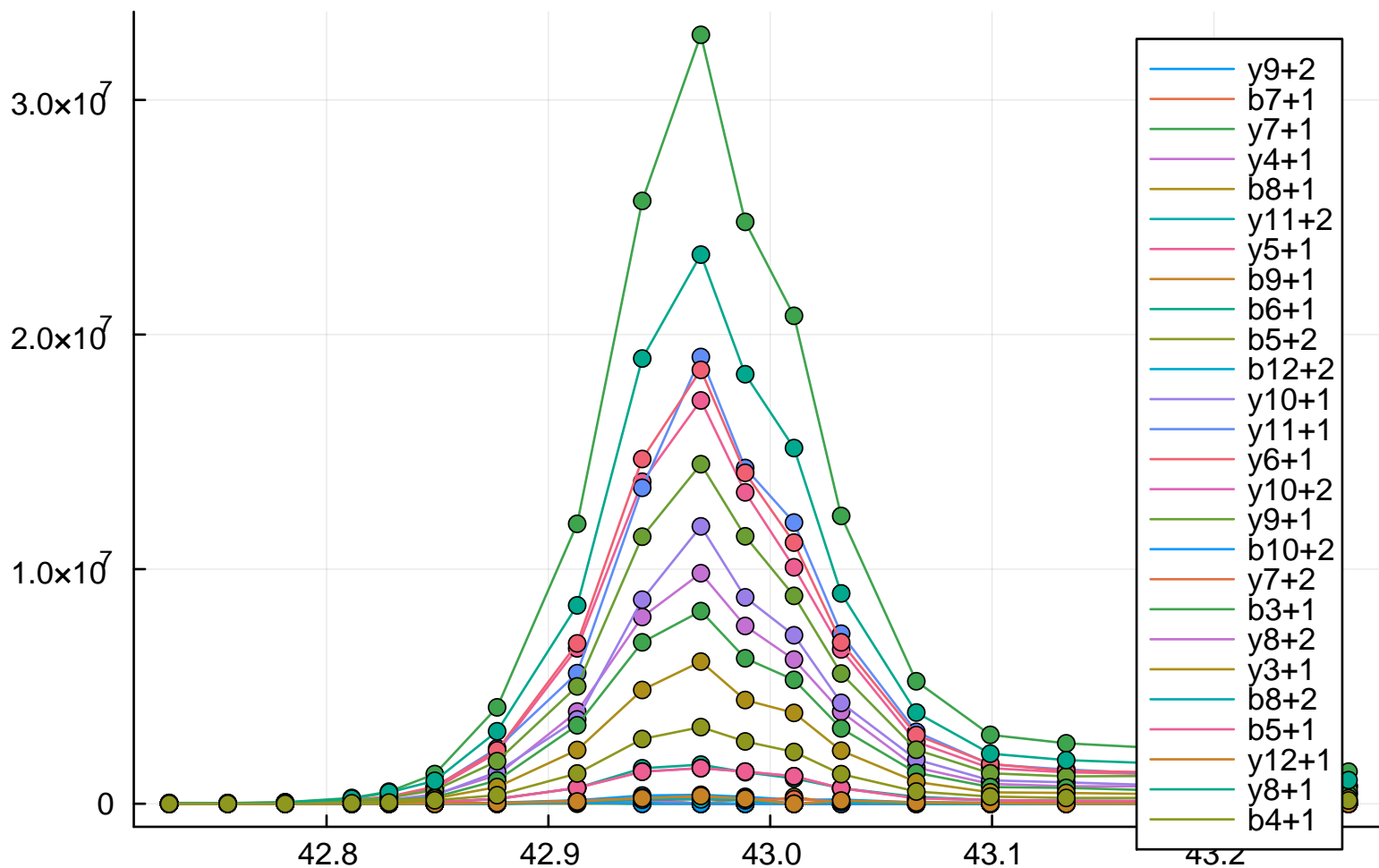
# Sting- NLC[Carb]C[Carb]LAEELC[Carb]HVQSR[Harg]



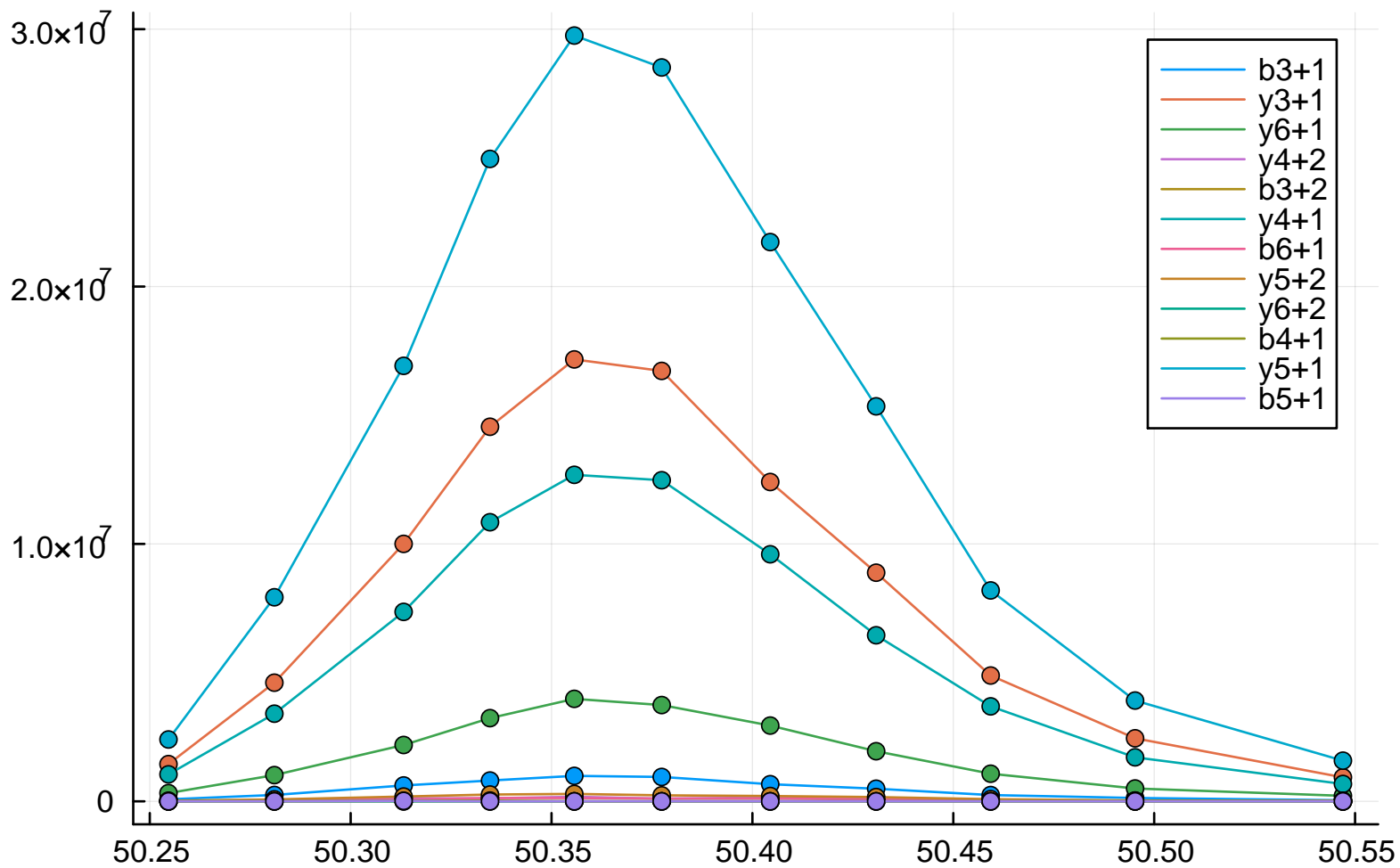
# Sting- TLEEILEDVPESR[Harg]



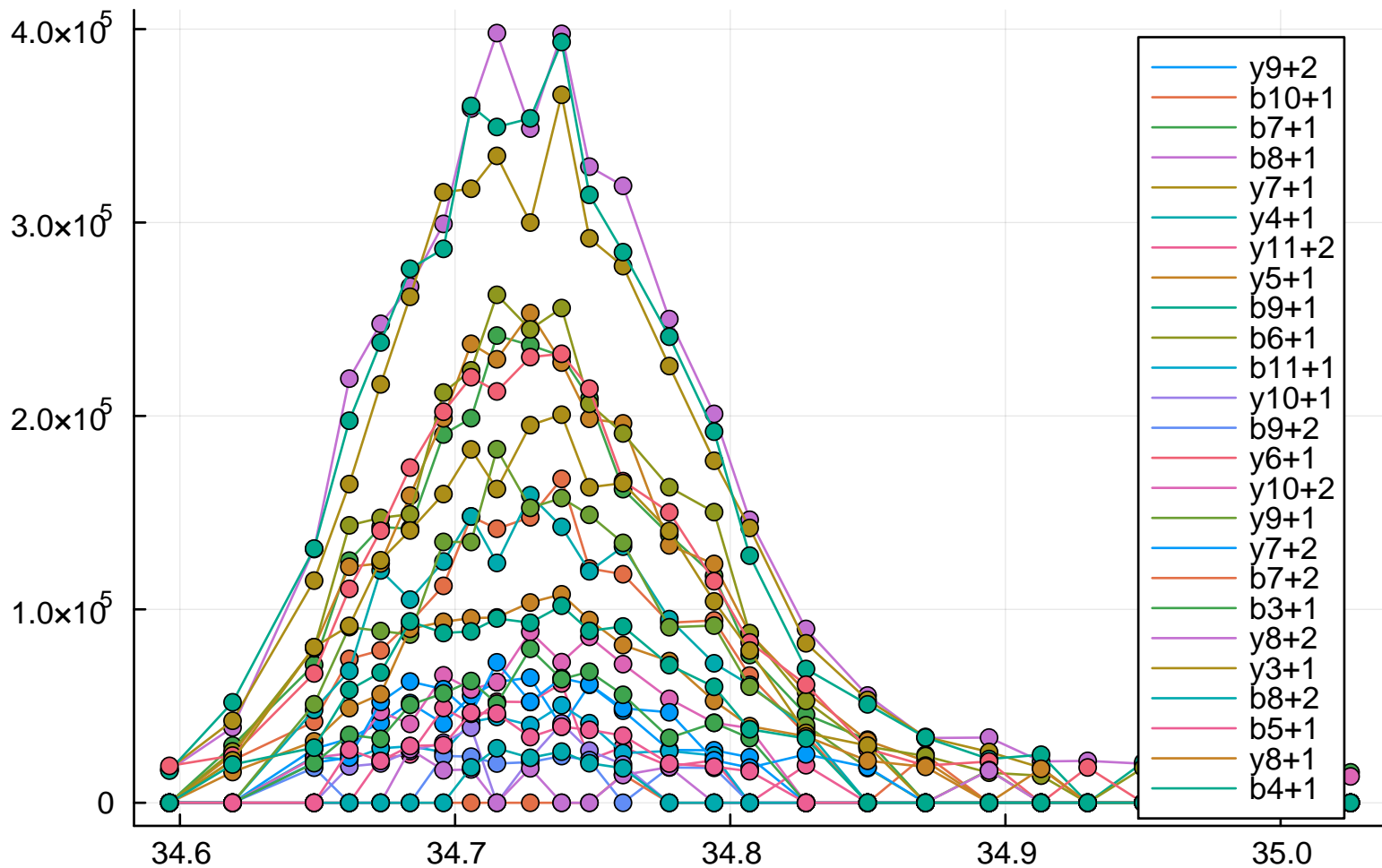
# TGFB1- ALDTNYC[Carb]FSSTEK[HI]ys



# TGFB1- QLYIDFR[Harg]

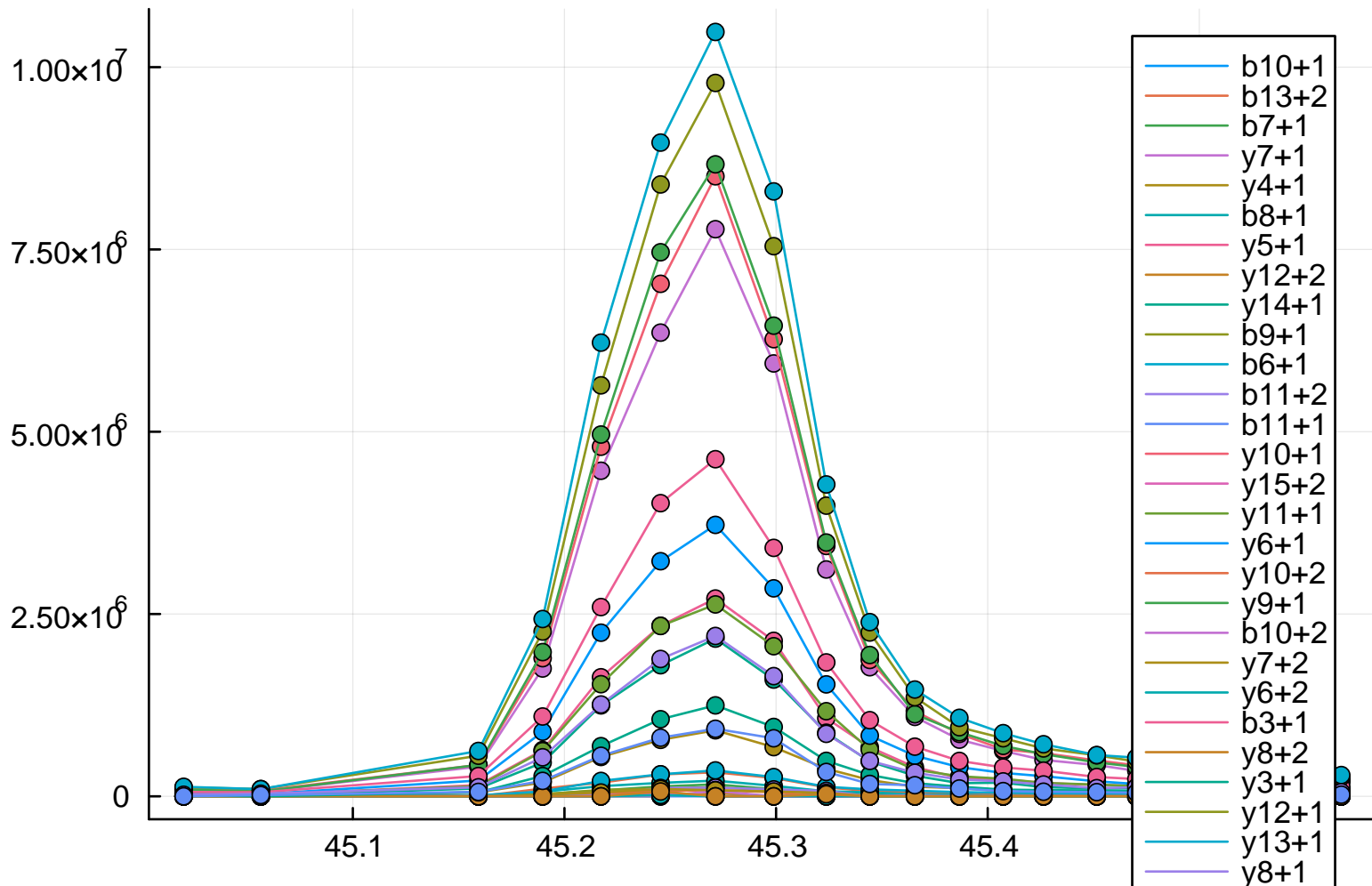


# TGFB1- SSVEQHVELYQK[Hlys]

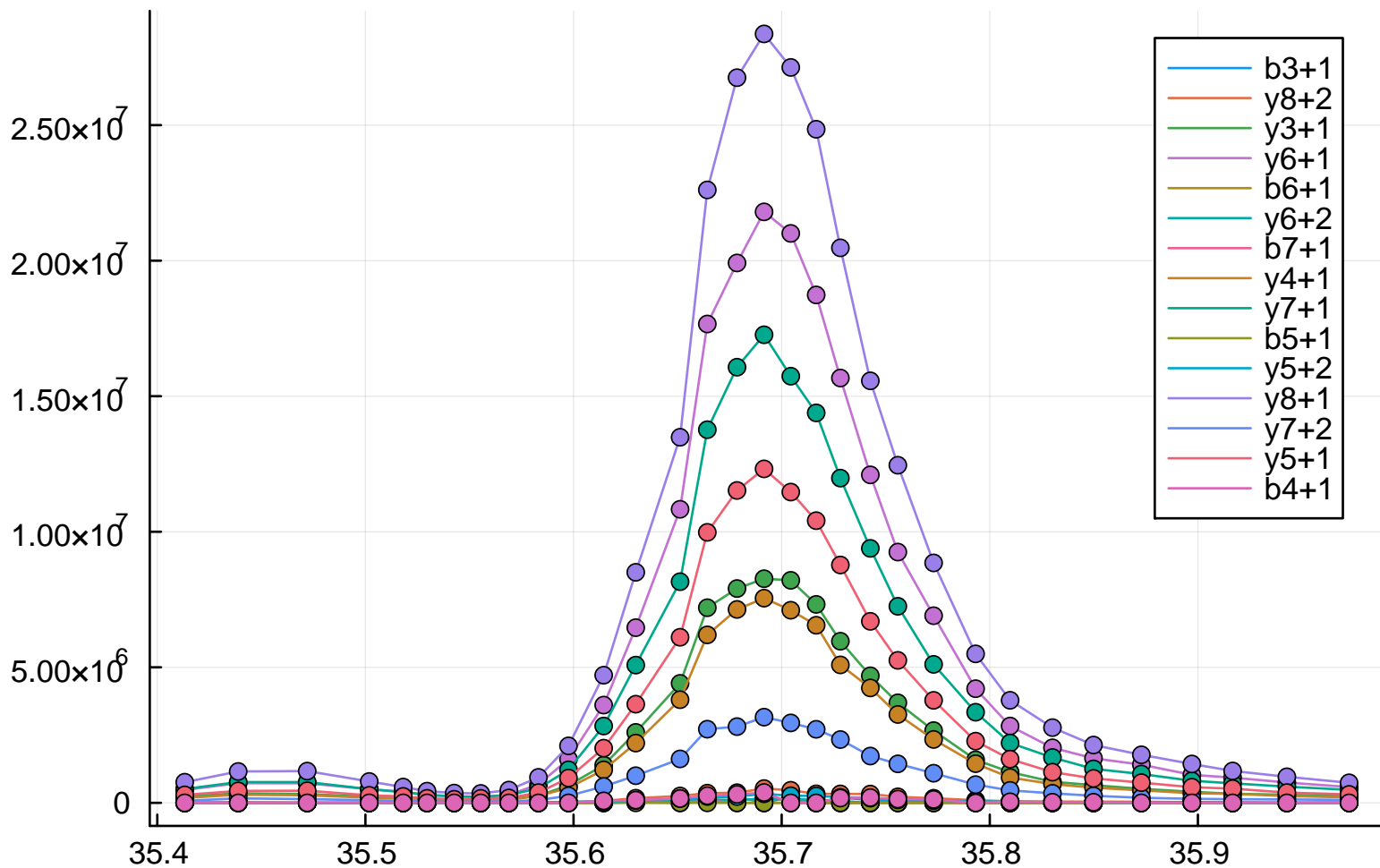




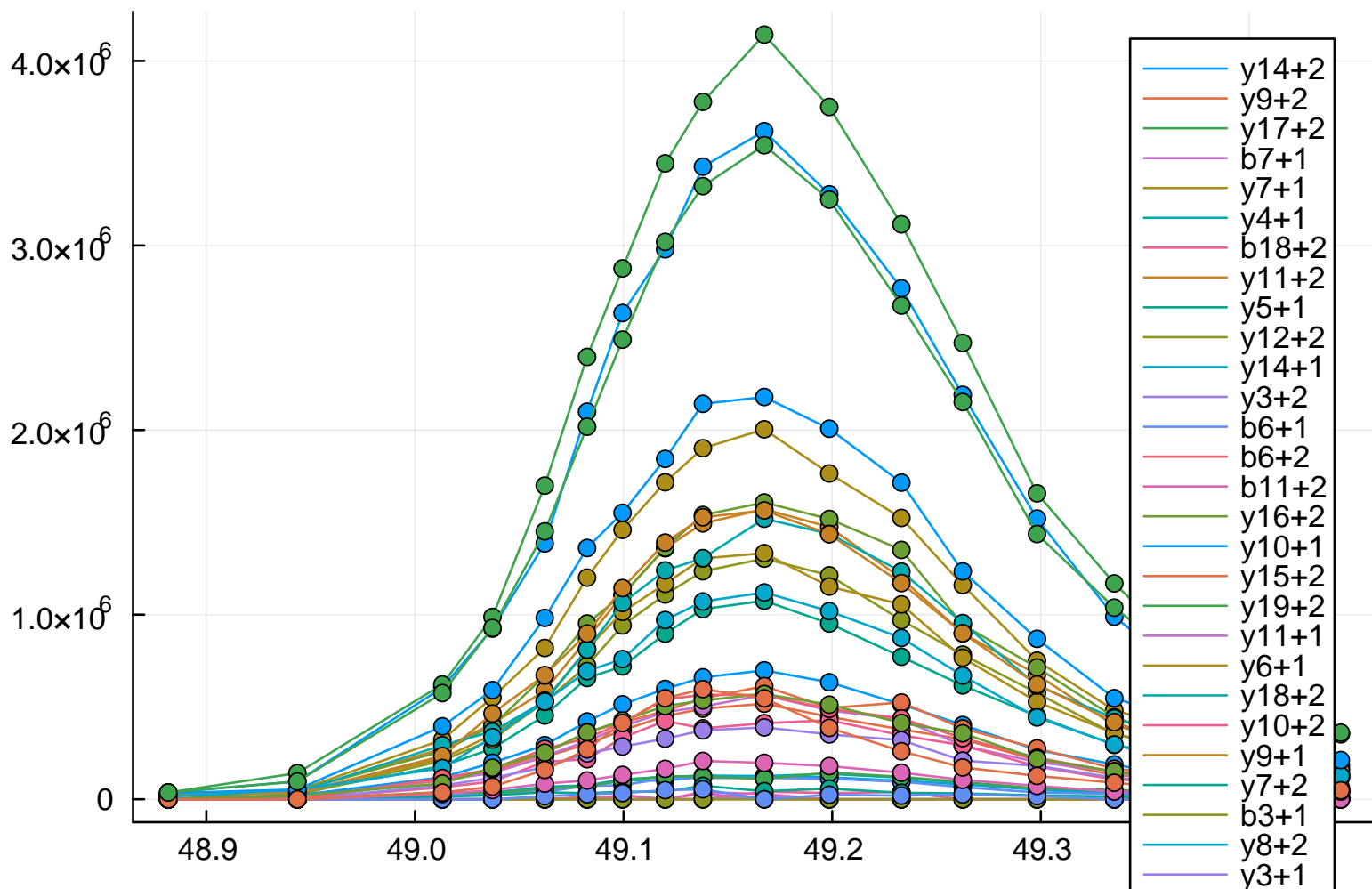
TREM2- NLQAGDAGLYQC[Carb]QSLR[Harg]



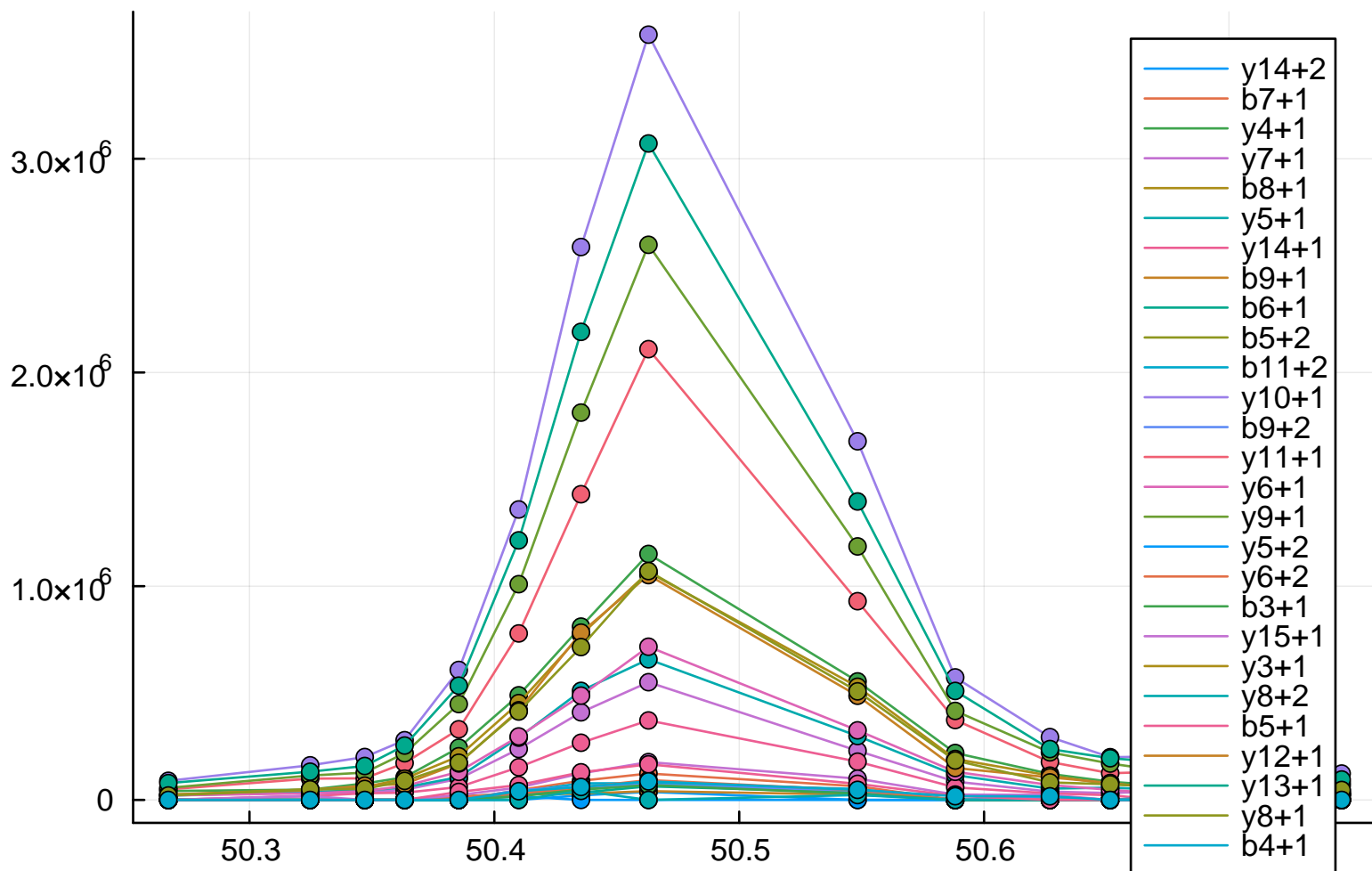
# TREM2- VSC[Carb]TYDALK[Hlys]



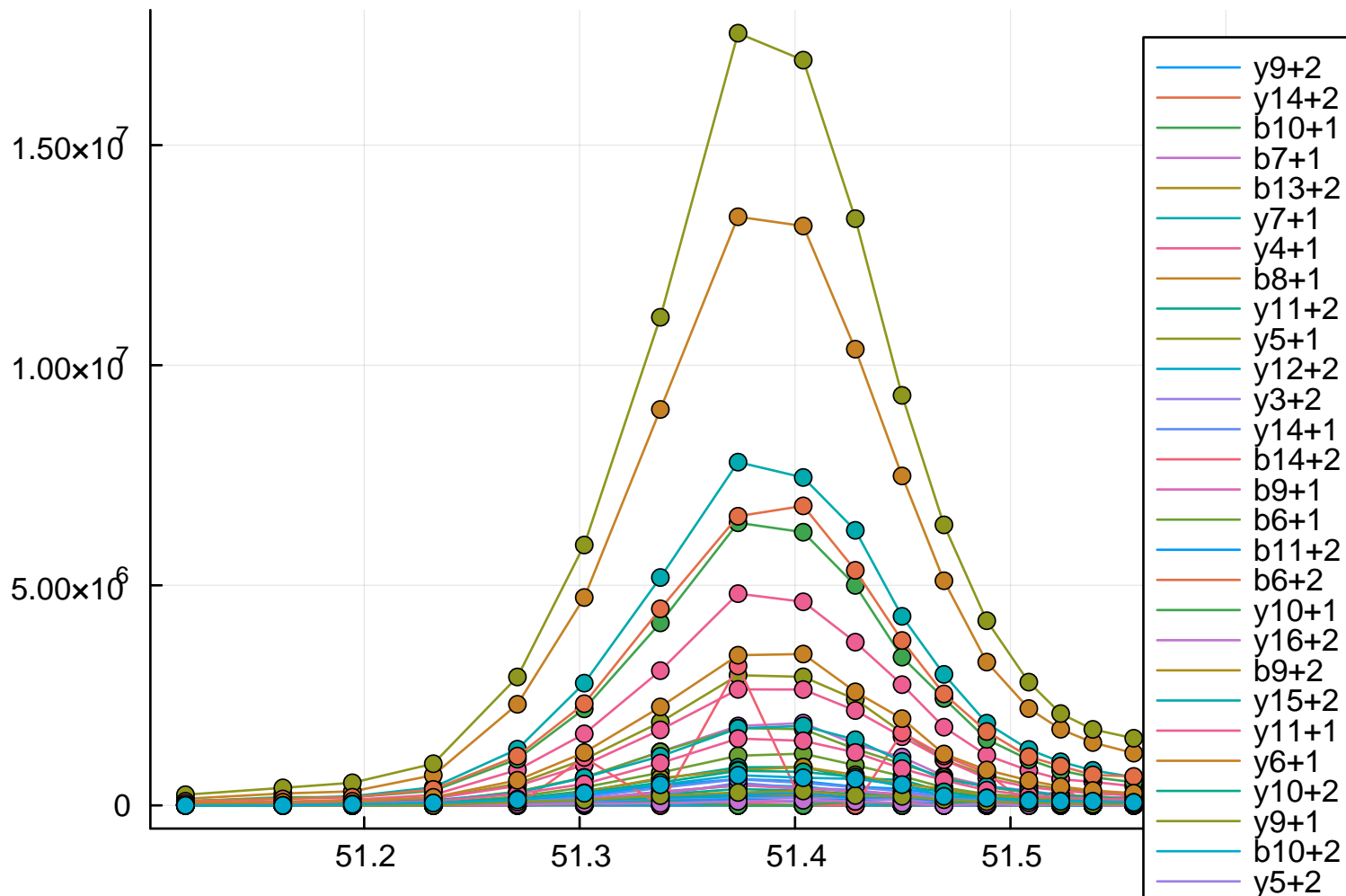
# Tbk1- LSPGGLADTWAHQEGTHPR[Harg]



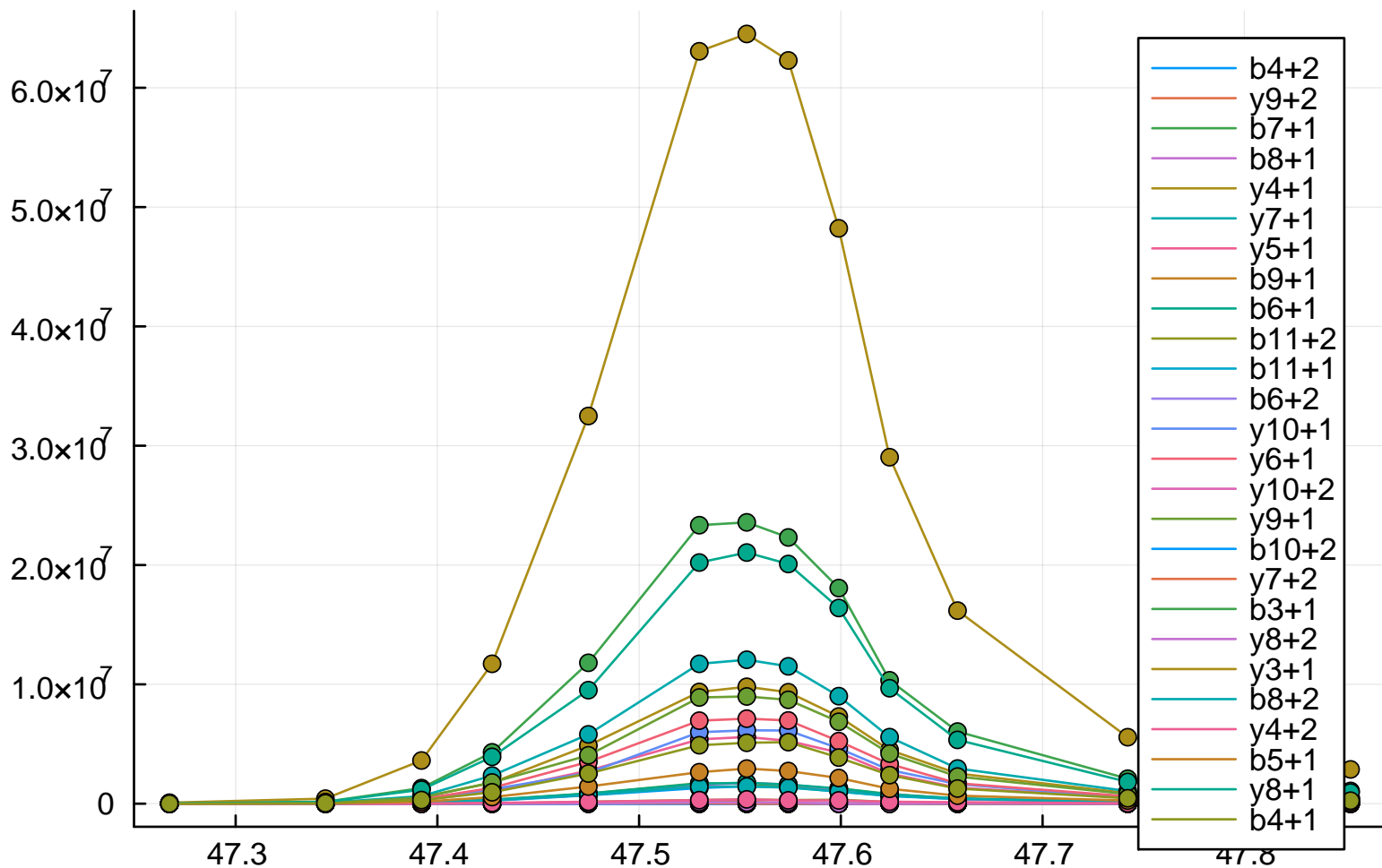
# Tbk1- LSSSQGTISSLQDISSR[Harg]



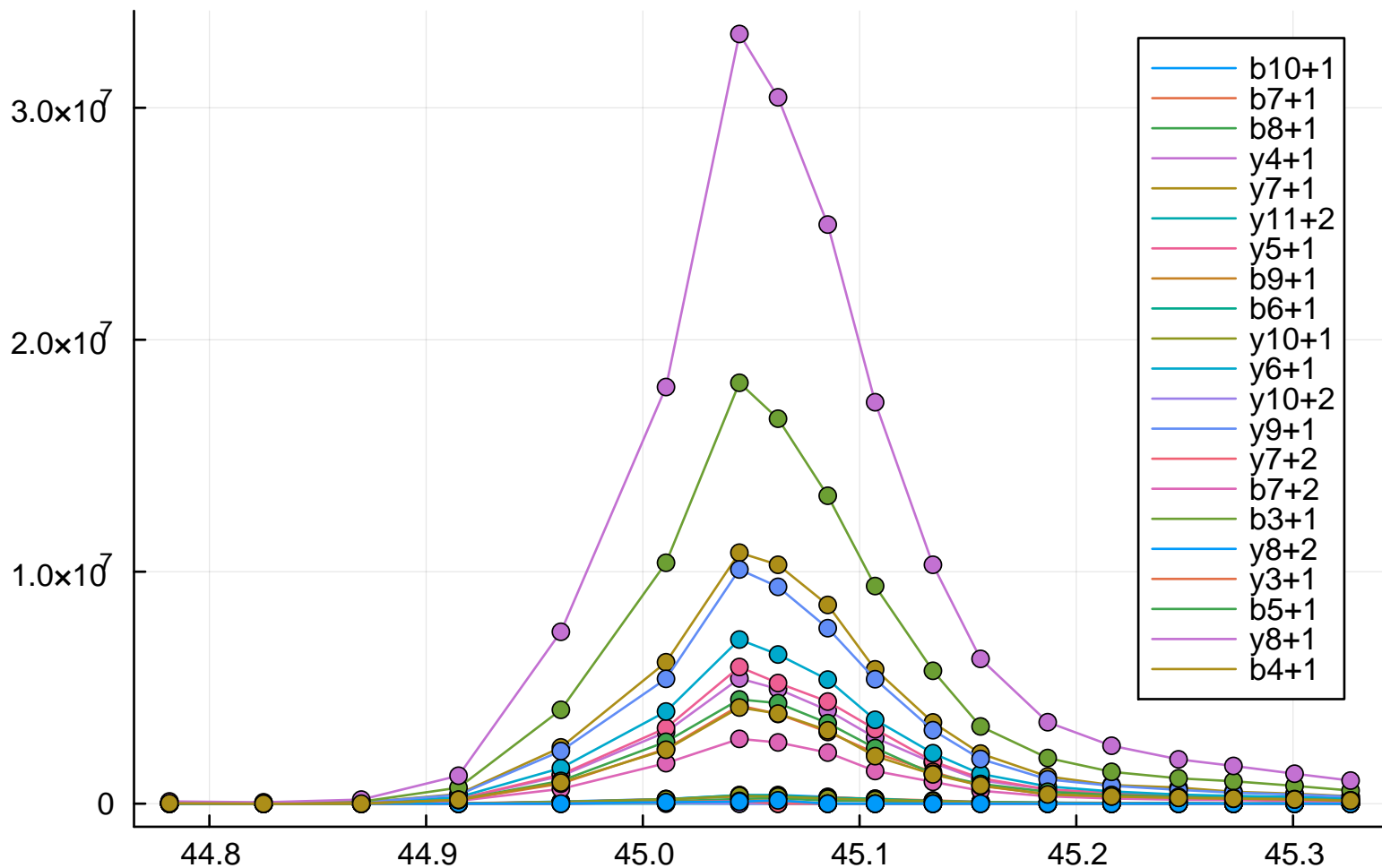
# Tbk1- VNLEAAELGEISDIHTK[Hlys]



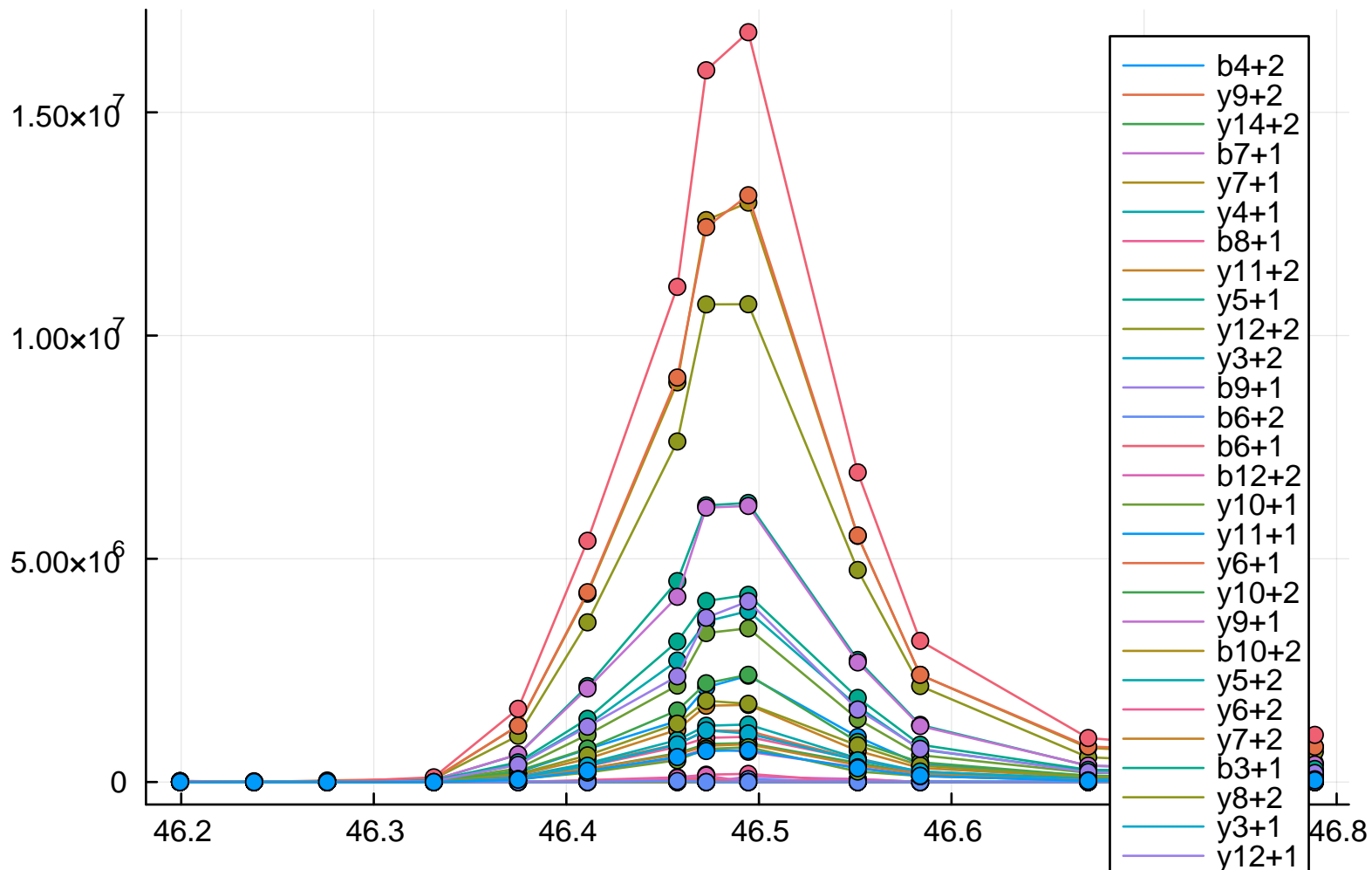
Tnf- DVELAEEALPQK[Hlys]



# Tnf- GDQLSAEVNLPK[Hlys]

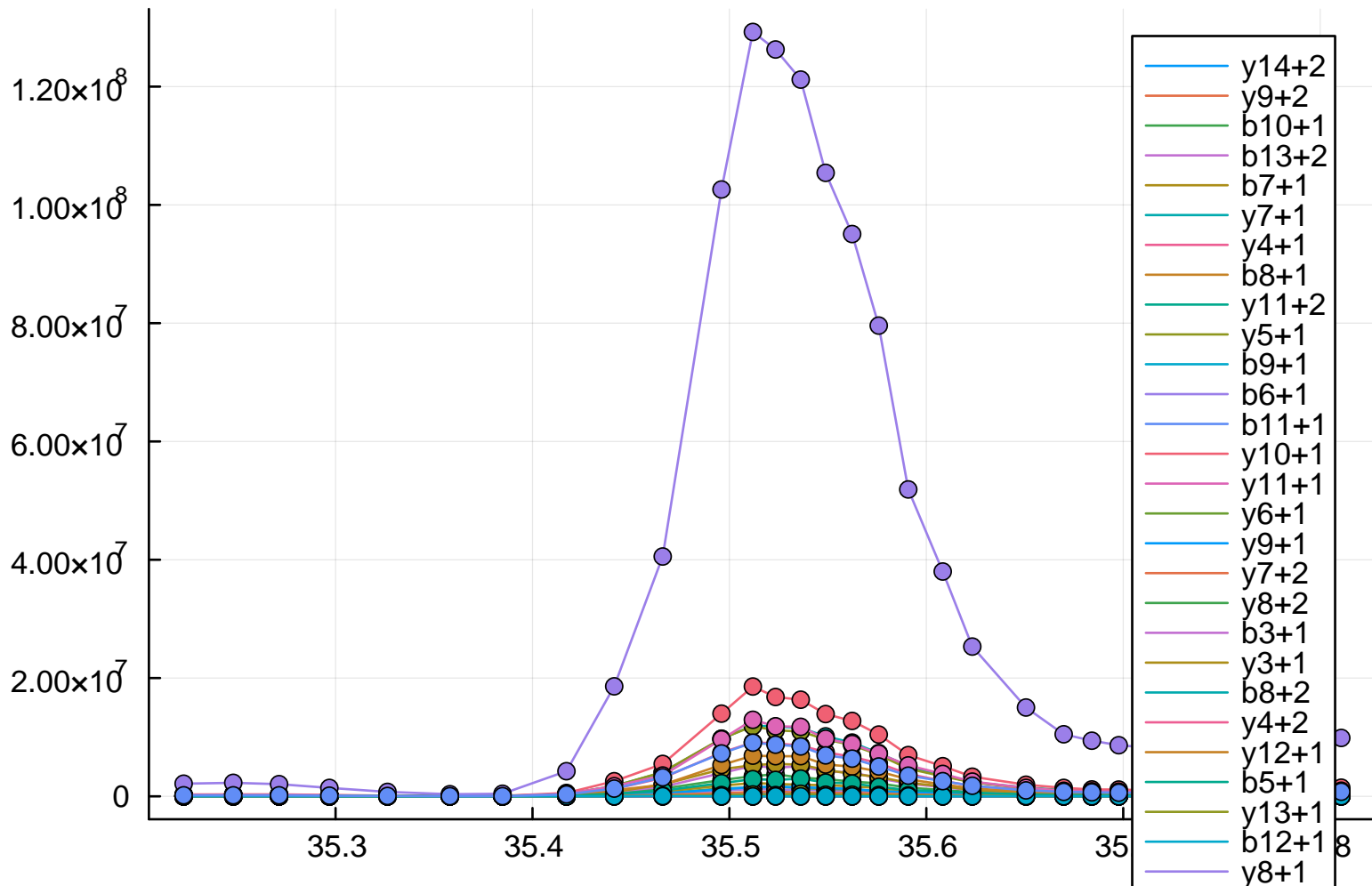


# Tnf- GQGC[Carb]PDYVLLTHTVSR[Harg]

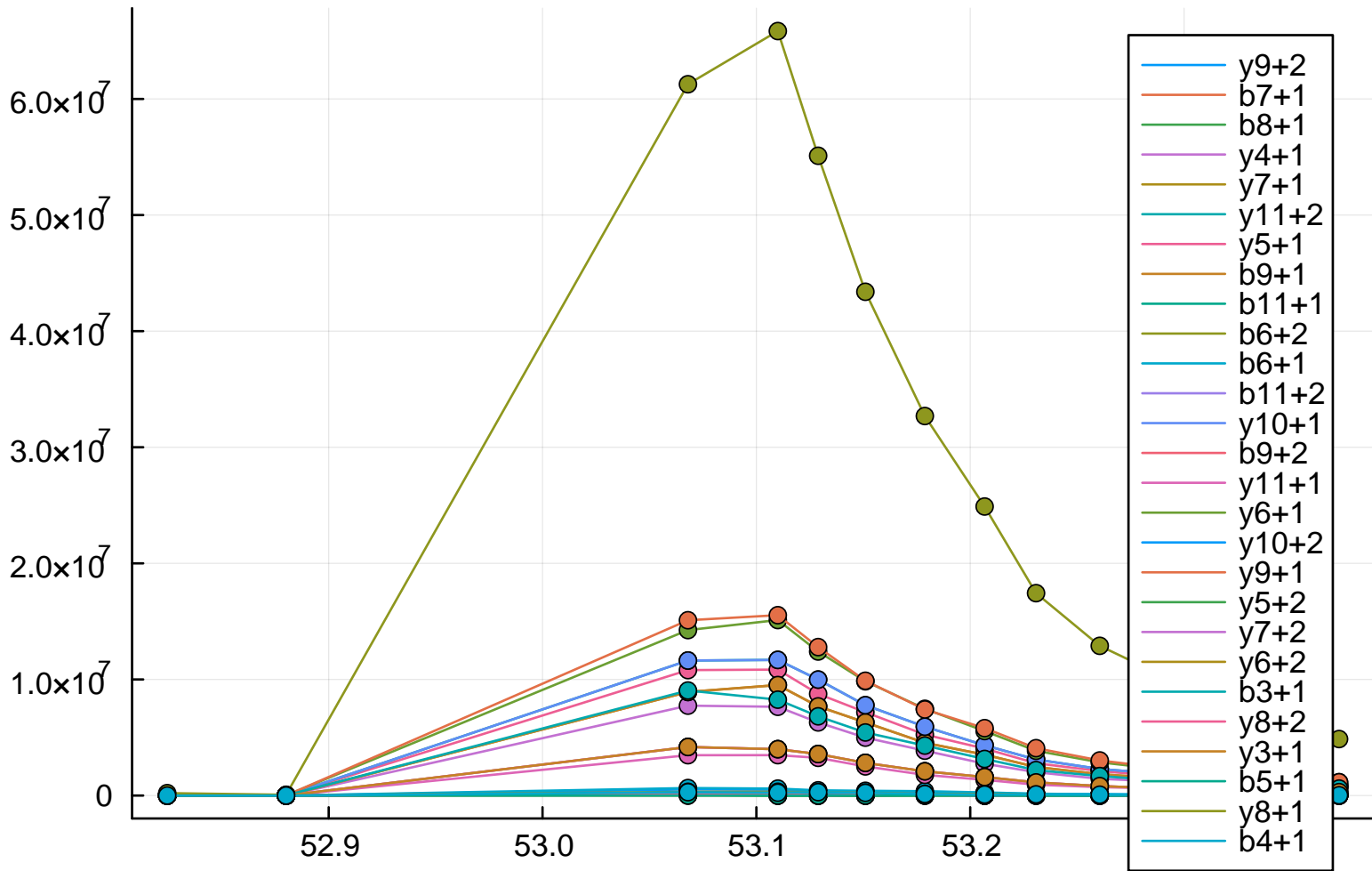




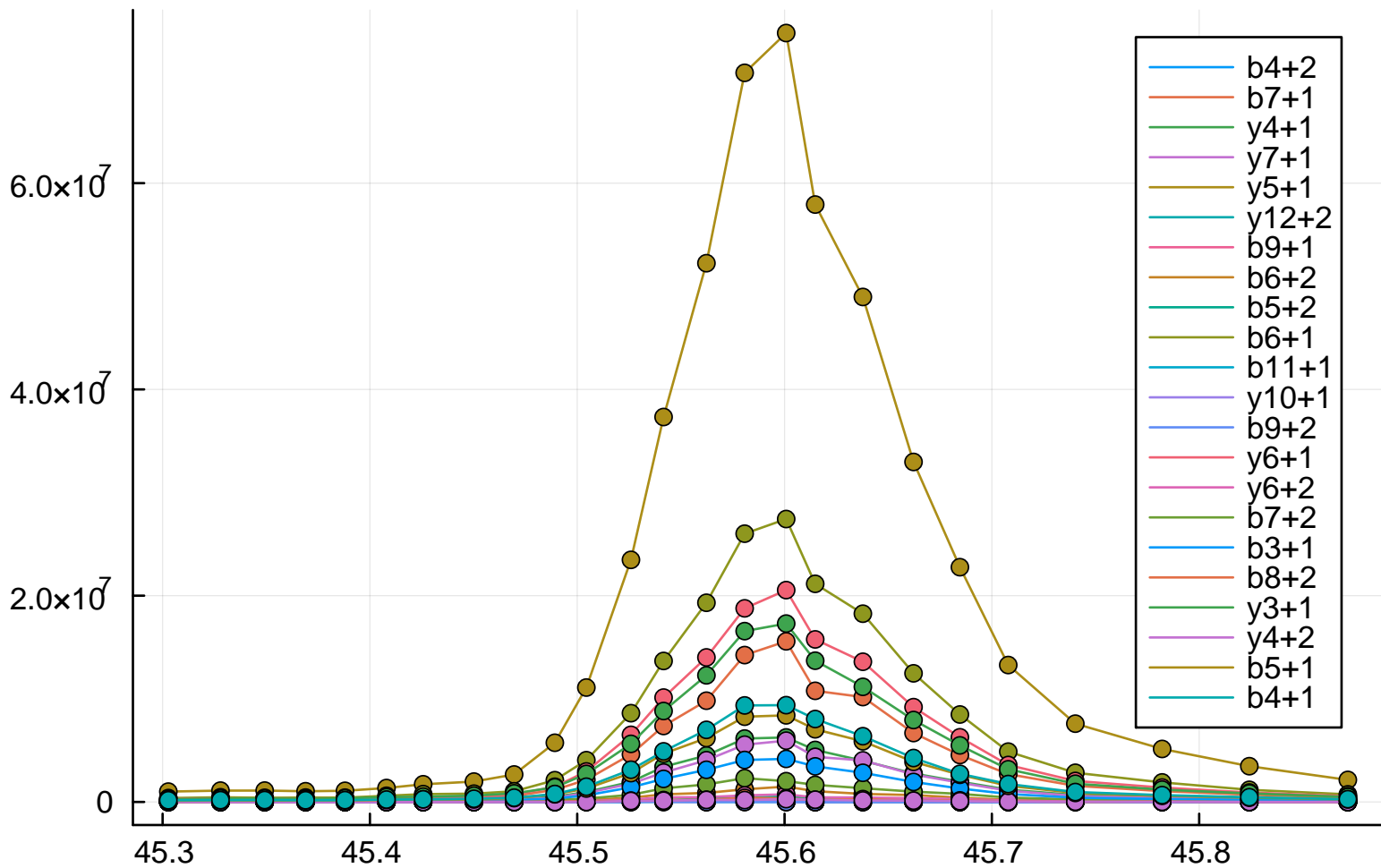
Vcan- GTVAC[Carb]GQPPVVENAK[Hlys]



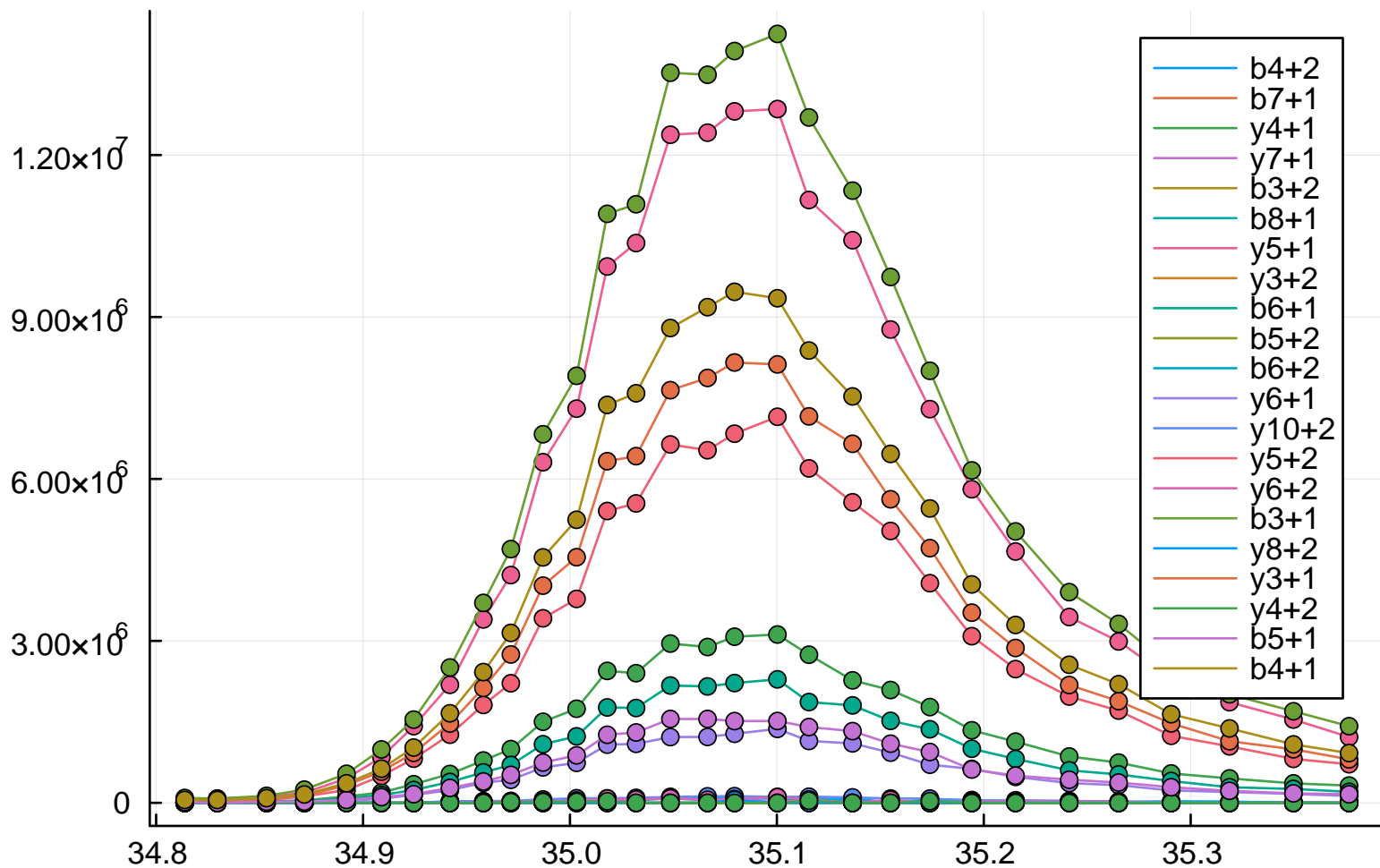
Vcan- LATVGELQAAWR[Harg]



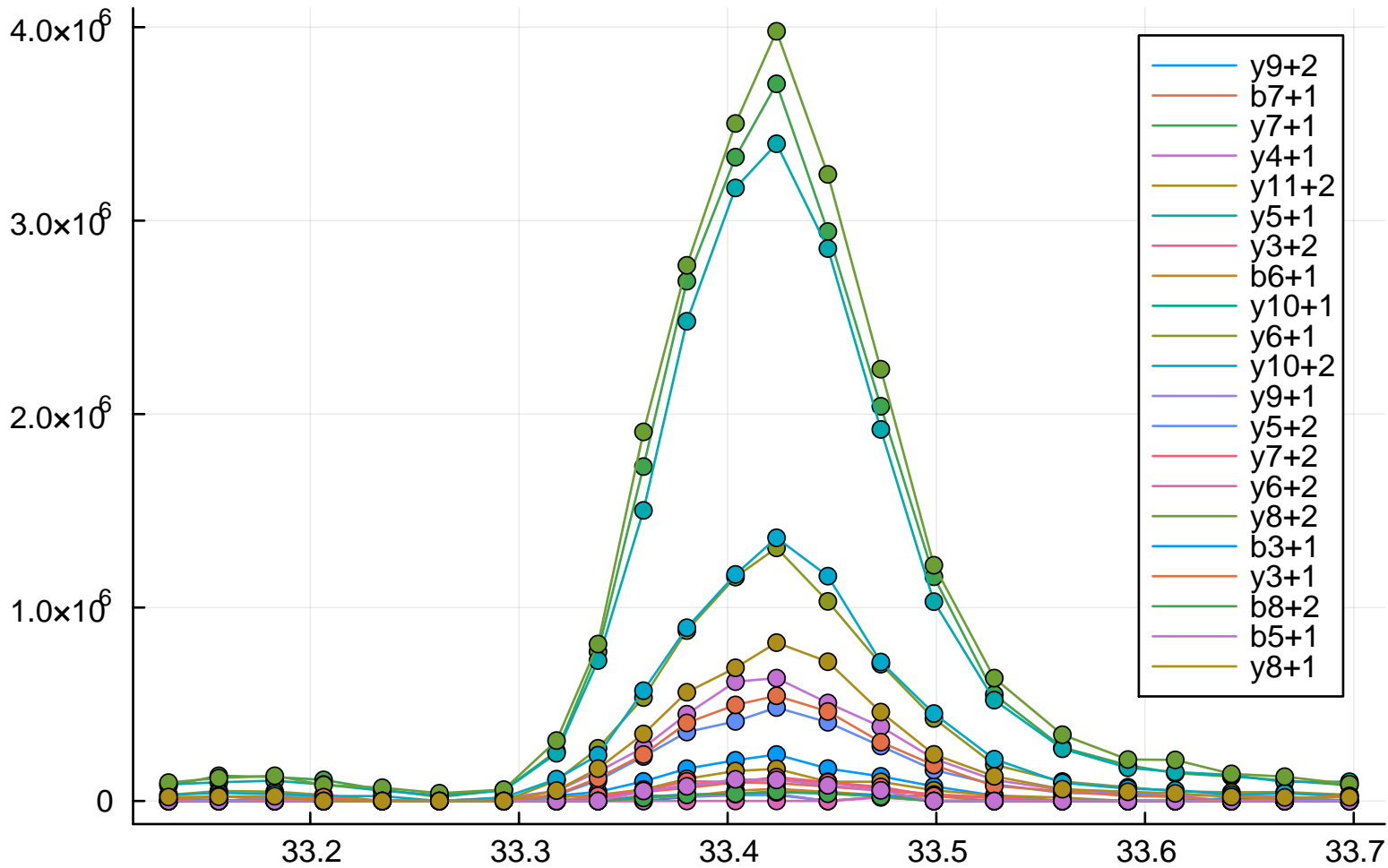
Vcan- VGHDYQWIGLNDK[Hlys]



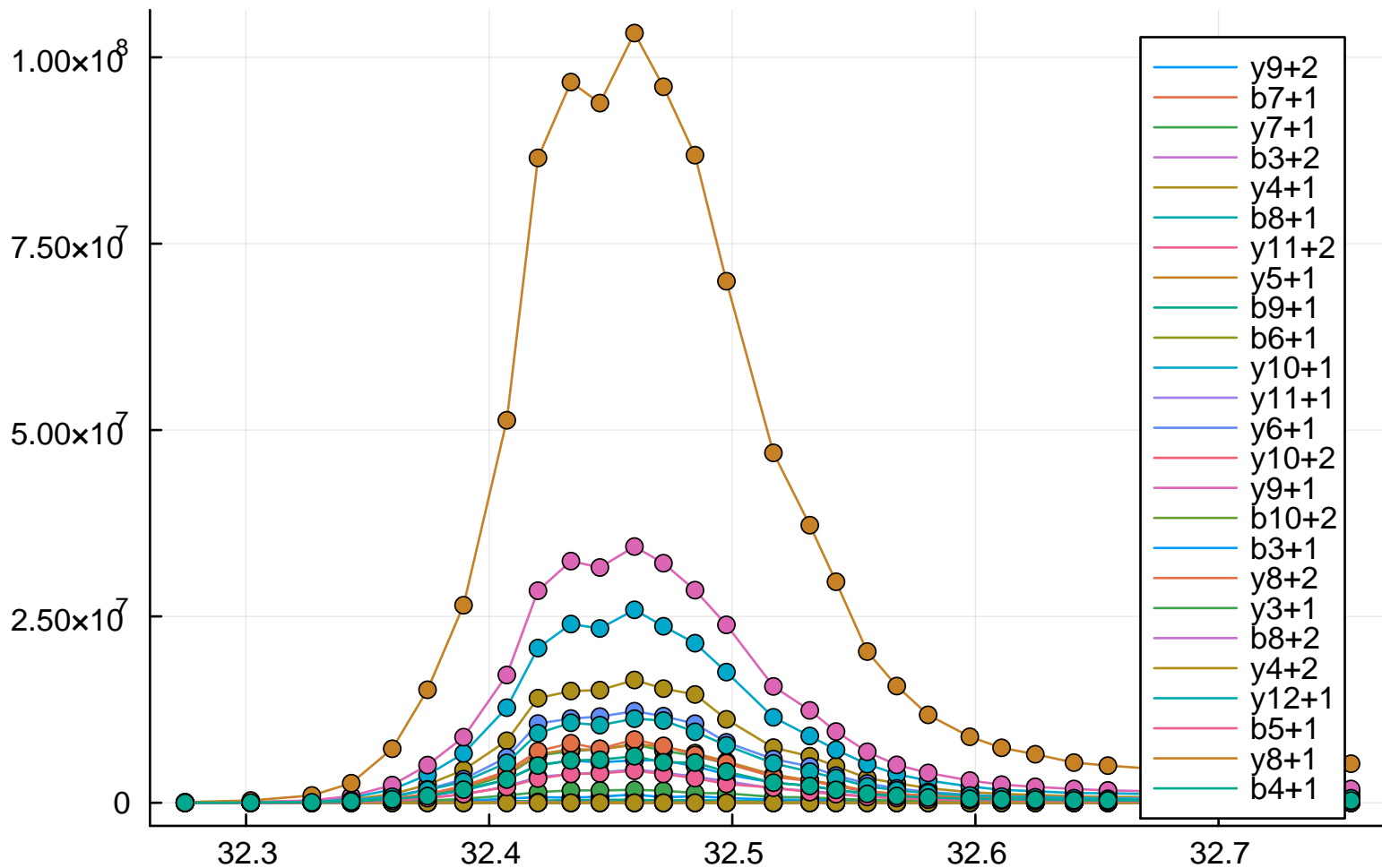
# Vegfa- HLFVQDPQTC[Carb]K[Hlys]



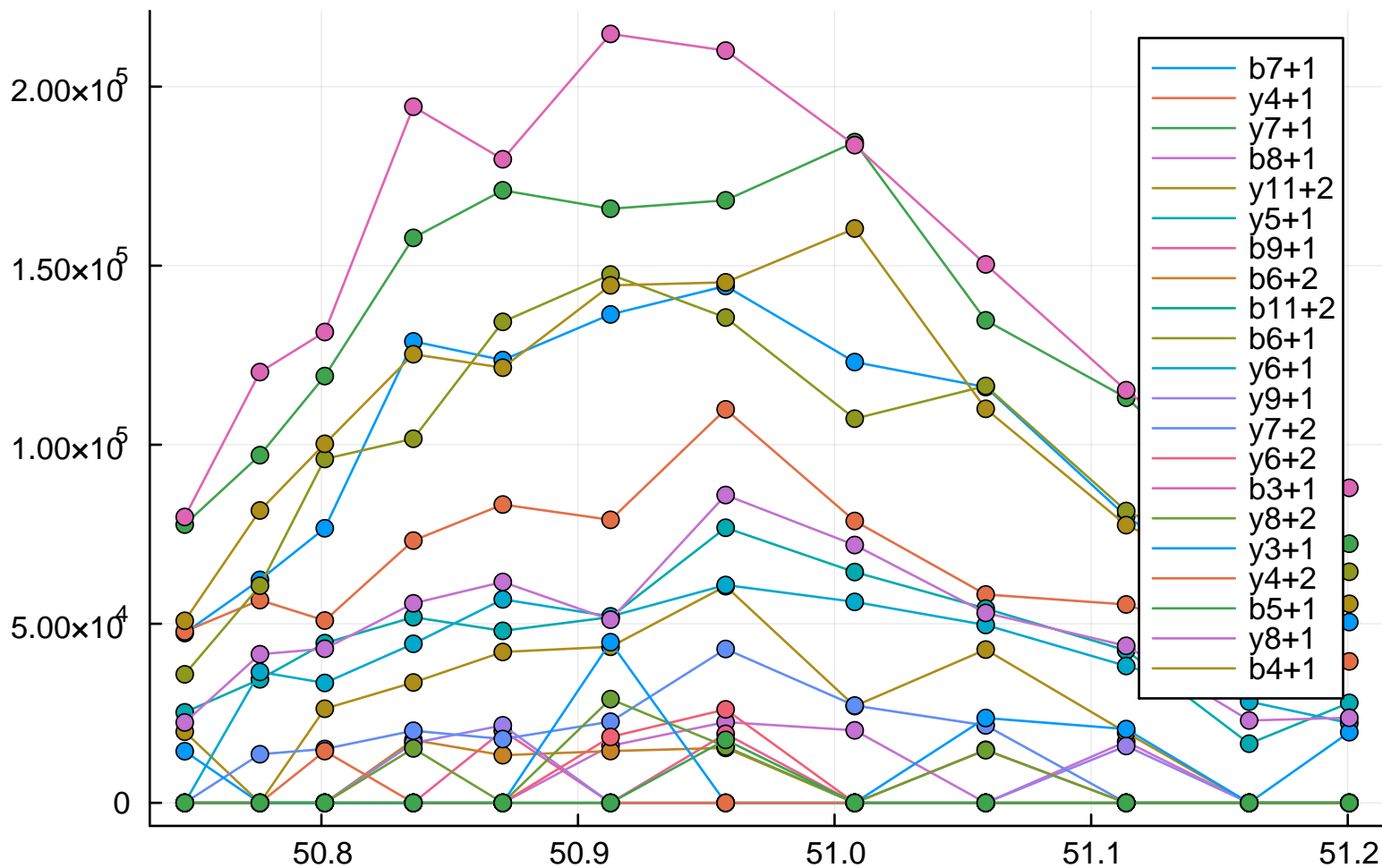
Vegfa- SWSVHC[Carb]EPC[Carb]SER[Harg]



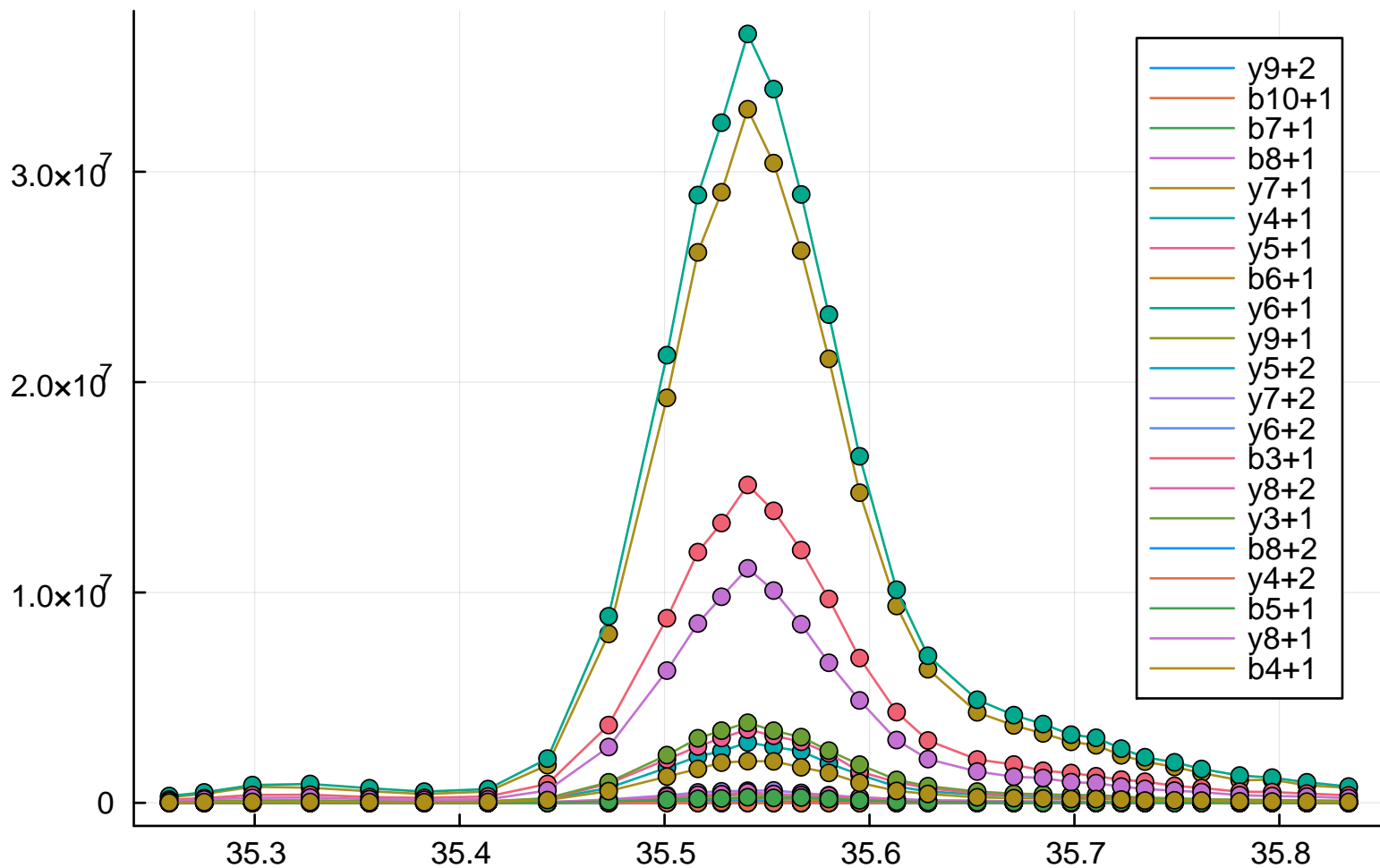
# Vegfa- WSQAAPTTEGEQK[Hlys]



# XCT- EGHLPEILSMIHVHK[Hlys]



# XCT- GGYLQGNMSGR[Harg]





# XCT- TLQIILEVVPEDSK[Hlys]

