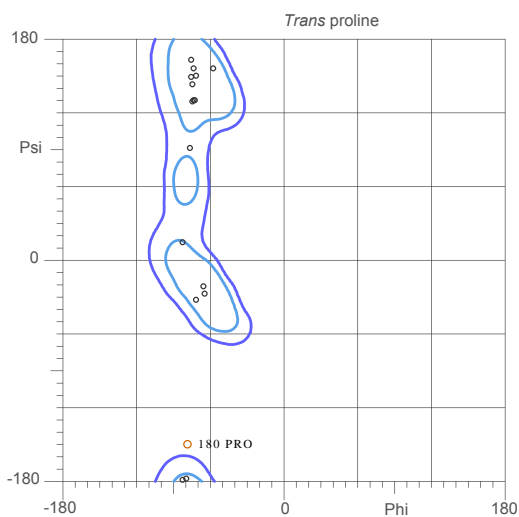
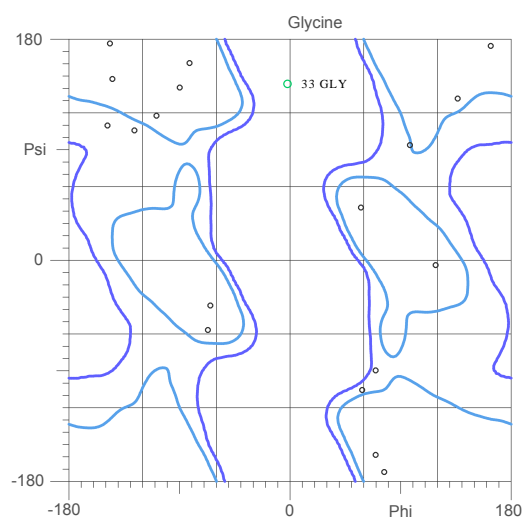
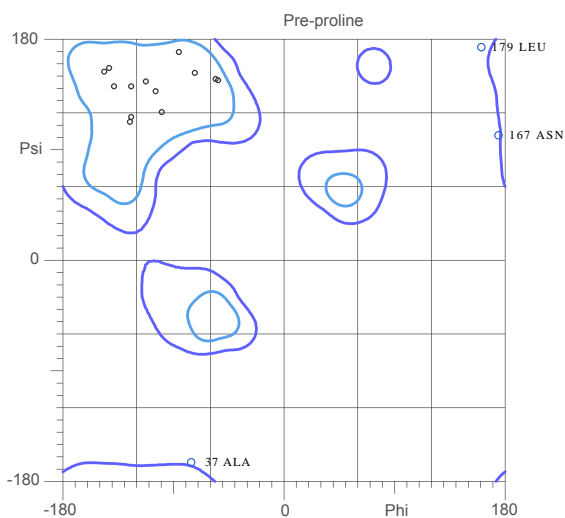
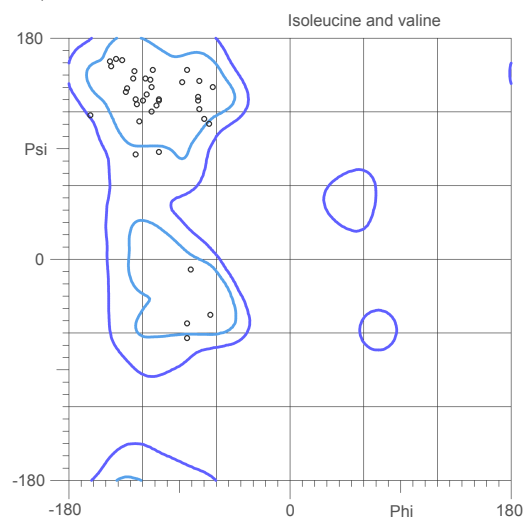
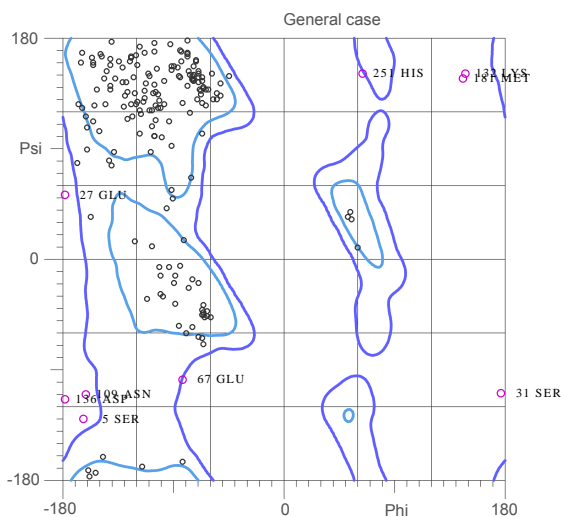


MolProbity Ramachandran analysis

1a02N.B99990016.pdb, model 1



83.8% (233/278) of all residues were in favored (98%) regions.
95.0% (264/278) of all residues were in allowed (>99.8%) regions.

There were 14 outliers (phi, psi):

5 SER (-164.8, -130.5)
27 GLU (-179.5, 53.0)
31 SER (177.5, -109.4)
33 GLY (-2.5, 145.0)
37 ALA (-76.1, -165.0)
67 GLU (-83.2, -98.8)
109 ASN (-182.7, -110.0)
132 LYS (148.7, 152.2)
136 ASP (-179.8, -114.7)
167 ASN (175.4, 102.1)
179 LEU (161.6, 174.3)
180 PRO (-79.6, -150.6)
181 MET (146.1, 148.2)
251 HIS (64.5, 152.2)