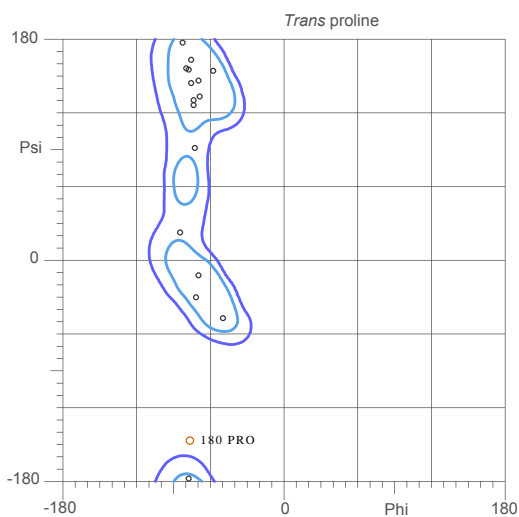
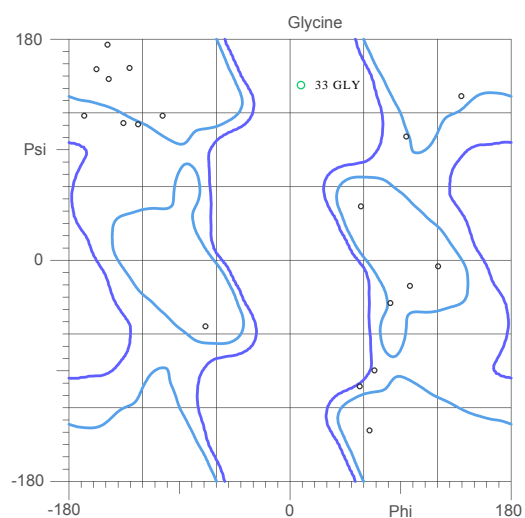
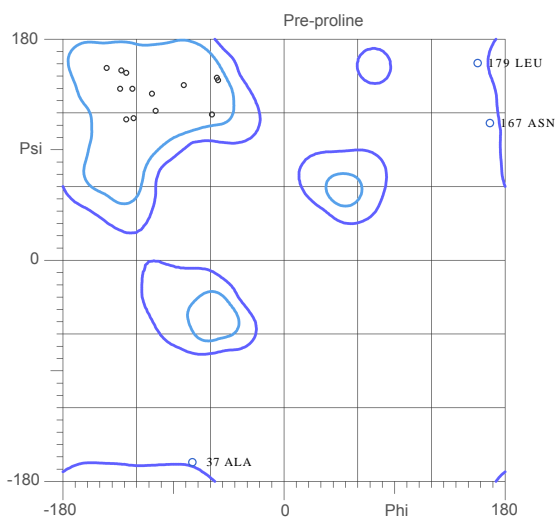
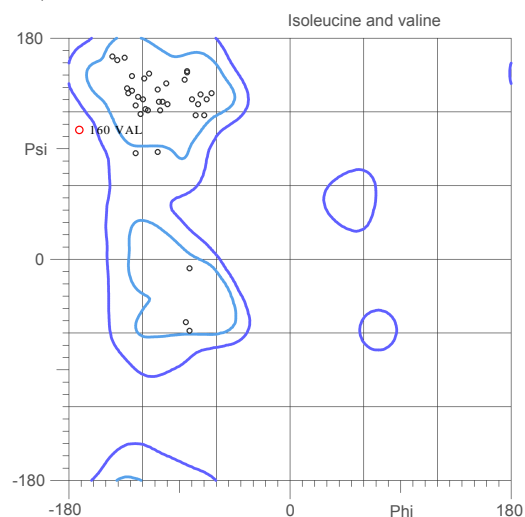
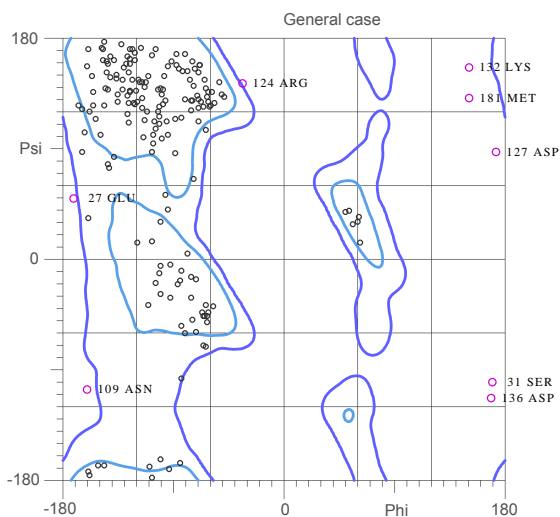


MolProbity Ramachandran analysis

1a02N.B99990023.pdb, model 1



85.3% (237/278) 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):

27 GLU (-172.6, 50.2)
31 SER (170.9, -100.6)
33 GLY (9.6, 143.9)
37 ALA (-75.7, -165.2)
109 ASN (-161.5, -106.7)
124 ARG (-35.0, 144.2)
127 ASP (173.0, 88.1)
132 LYS (151.5, 157.2)
136 ASP (169.1, -113.3)
160 VAL (-172.3, 106.7)
167 ASN (168.0, 112.2)
179 LEU (158.5, 161.7)
180 PRO (-77.1, -147.9)
181 MET (151.7, 133.0)