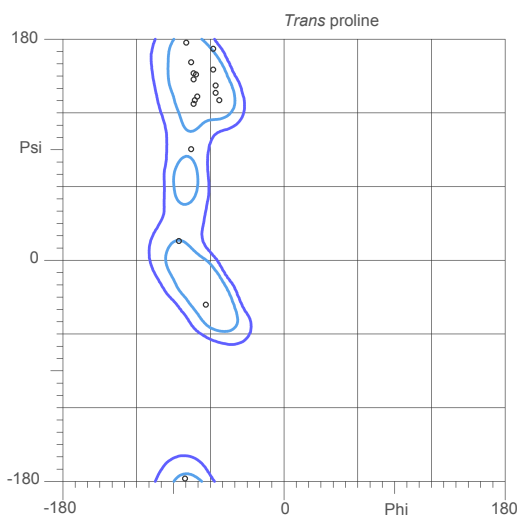
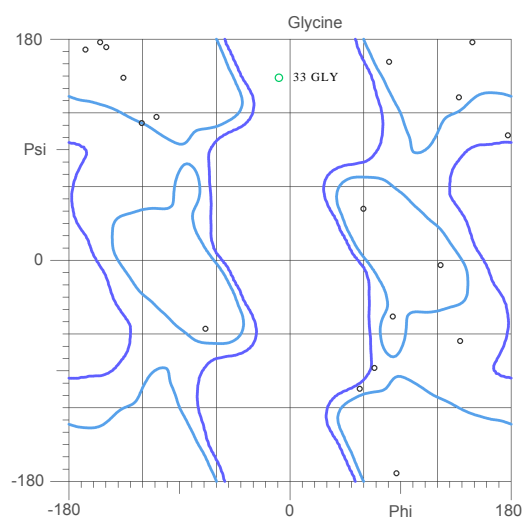
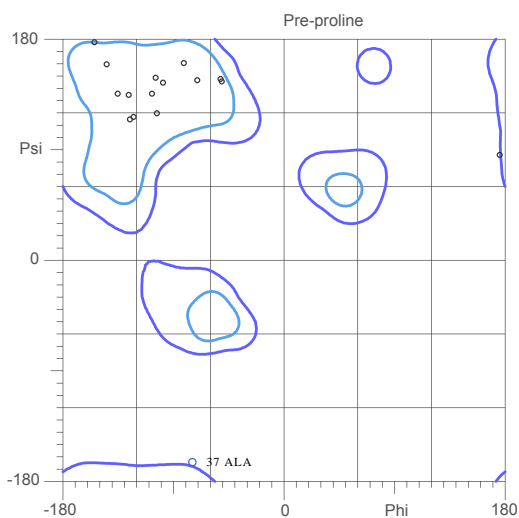
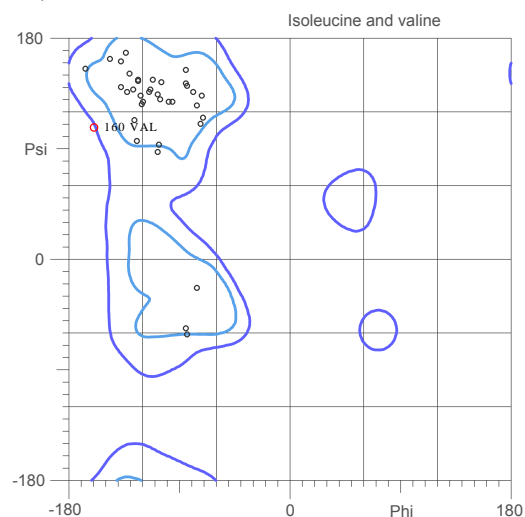
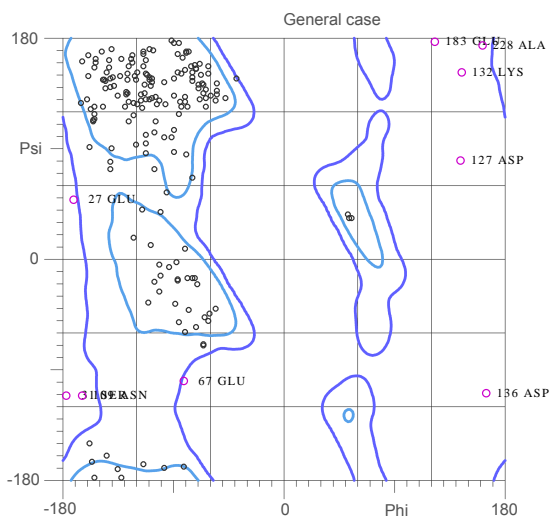


# MolProbity Ramachandran analysis

1a02N.B99990035.pdb, model 1



85.6% (238/278) of all residues were in favored (98%) regions.  
95.7% (266/278) of all residues were in allowed (>99.8%) regions.

There were 12 outliers (phi, psi):

27 GLU (-172.3, 50.0)  
31 SER (-178.7, -111.1)  
33 GLY (-9.2, 149.0)  
37 ALA (-75.4, -165.3)  
67 GLU (-83.0, -99.6)  
109 ASN (-165.8, -111.9)  
127 ASP (144.7, 82.0)  
132 LYS (145.3, 153.7)  
136 ASP (165.0, -109.3)  
160 VAL (-161.0, 108.9)  
183 GLU (123.5, 178.2)  
228 ALA (162.5, 176.0)