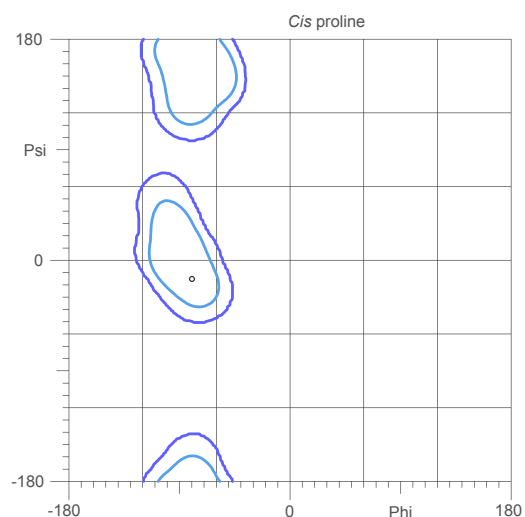
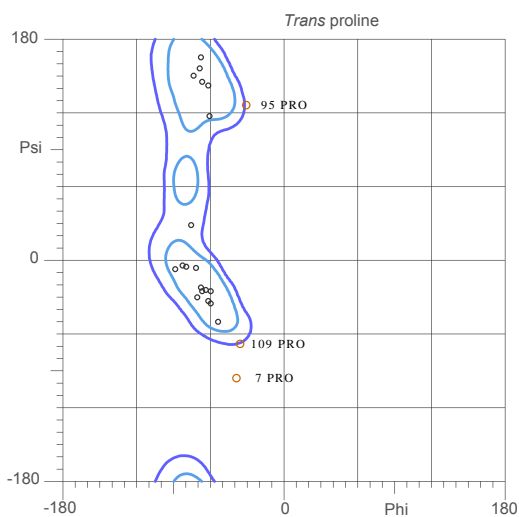
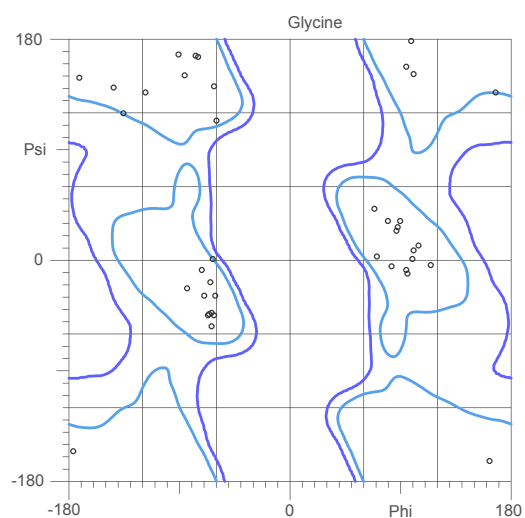
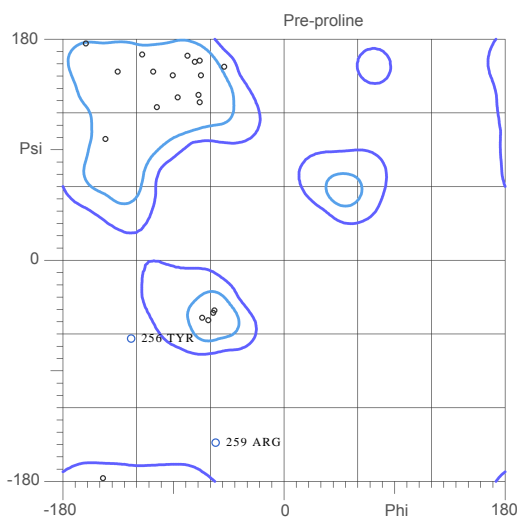
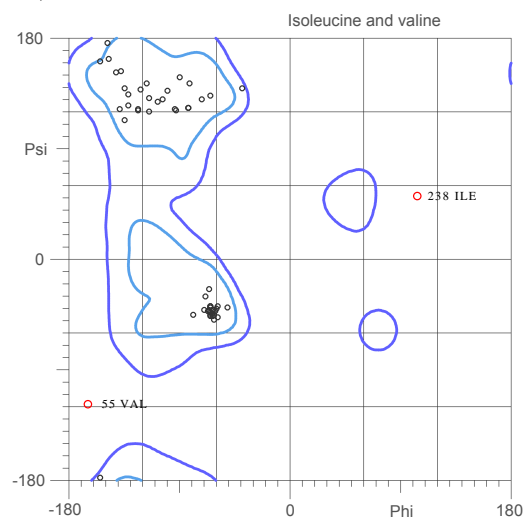
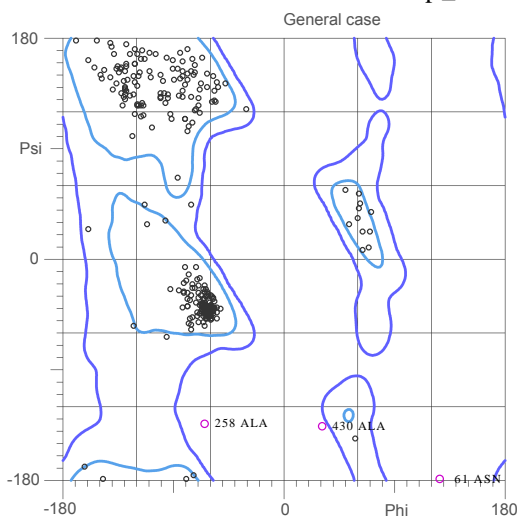


# MolProbity Ramachandran analysis

1aop\_.B99990034.pdb, model 1



93.8% (426/454) of all residues were in favored (98%) regions.  
97.8% (444/454) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):

7 PRO (-39.3, -96.1)  
55 VAL (-165.2, -118.8)  
61 ASN (127.3, -179.2)  
95 PRO (-31.7, 127.9)  
109 PRO (-36.8, -68.4)  
238 ILE (104.6, 52.0)  
256 TYR (-125.4, -64.4)  
258 ALA (-65.6, -134.3)  
259 ARG (-56.5, -149.3)  
430 ALA (31.7, -136.5)