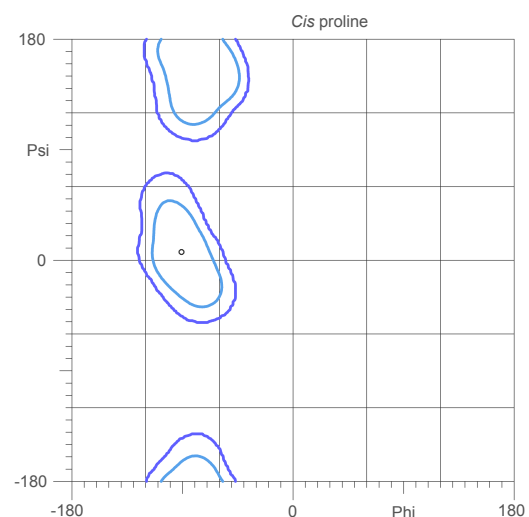
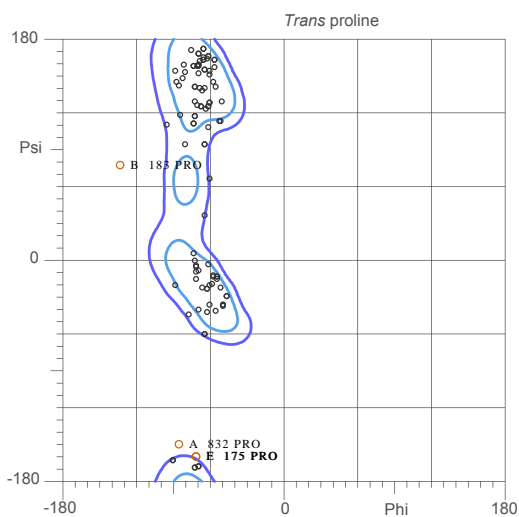
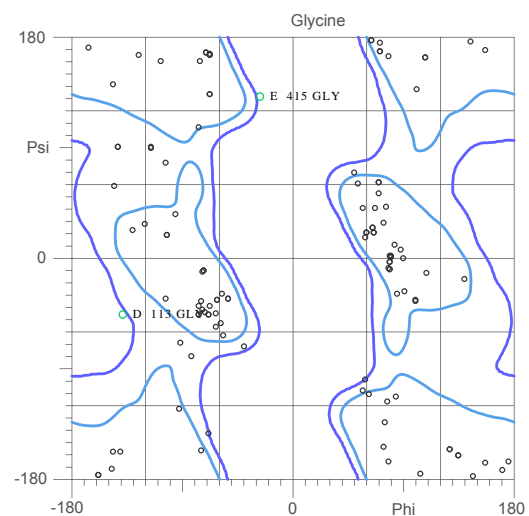
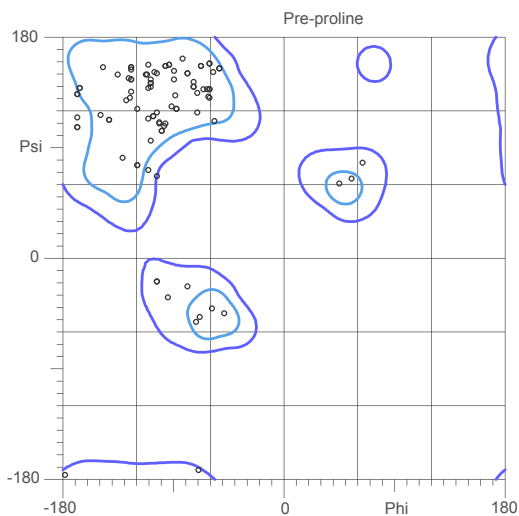
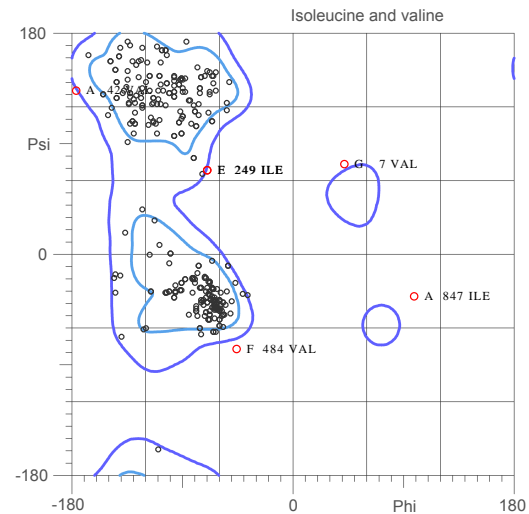
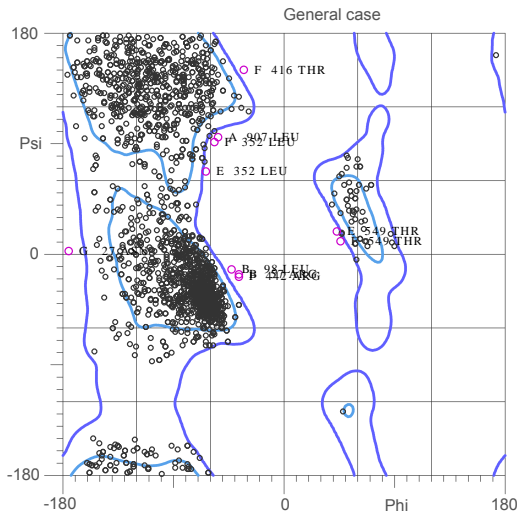


# MolProbity Ramachandran analysis

7cyq.H.pdb, model 1



87.7% (2115/2409) of all residues were in favored (90%) regions.  
99.2% (2417/2439) of all residues were in allowed (99.8%) regions.

There were 22 outliers (Phi, Psi):  
A 42 VAL (-177.4, 134.6)  
A 832 PRO (-86.4, -151.0)  
A 847 ILE (-99.2, -18.9)  
A 907 LEU (-134.4, 96.9)  
B 17 ARG (-17.4, -16.9)  
B 98 LEU (-13.1, -12.2)  
B 183 PRO (-134.6, 76.4)  
D 113 GLY (-139.4, -47.0)  
F 175 PRO (-72.1, -101.0)  
F 249 ILE (-70.6, 49.0)  
F 352 LEU (-17.7, 92.1)  
F 416 THR (-33.4, 131.5)  
F 482 ARG (-17.4, -18.9)  
F 484 VAL (-46.7, -77.7)  
F 549 THR (-66.7, -11.1)  
E 175 PRO (-72.4, -160.9)  
E 249 ILE (-70.6, 49.0)  
E 352 LEU (-134.4, 96.9)  
E 415 GLY (-127.4, 132.2)  
E 549 THR (-87.7, 18.1)  
G 7 VAL (-62.6, 74.7)  
G 27 ASN (-176.2, 3.2)