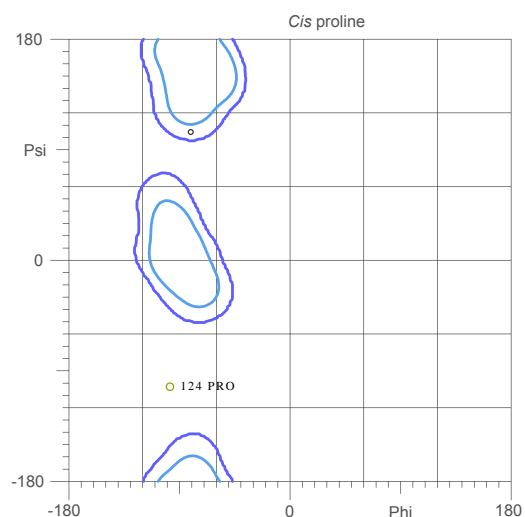
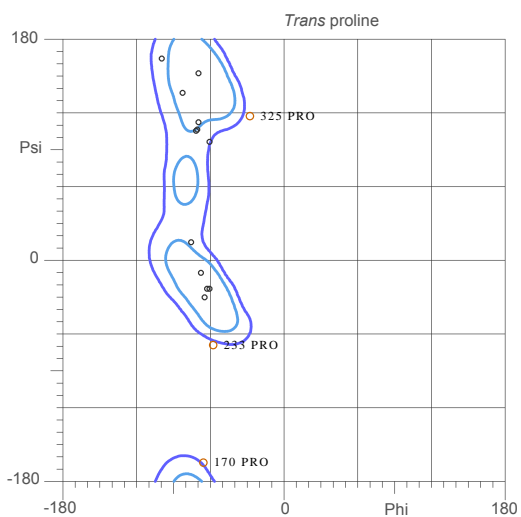
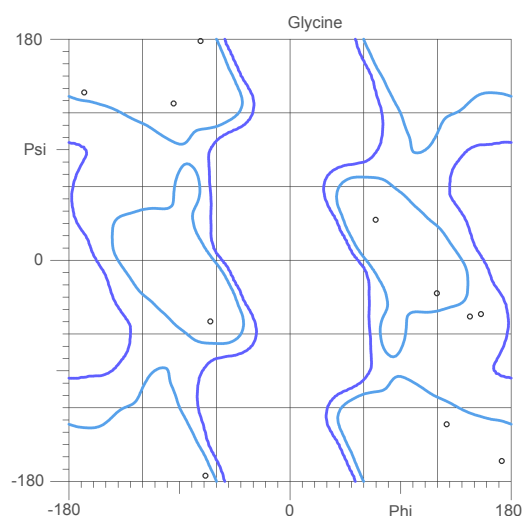
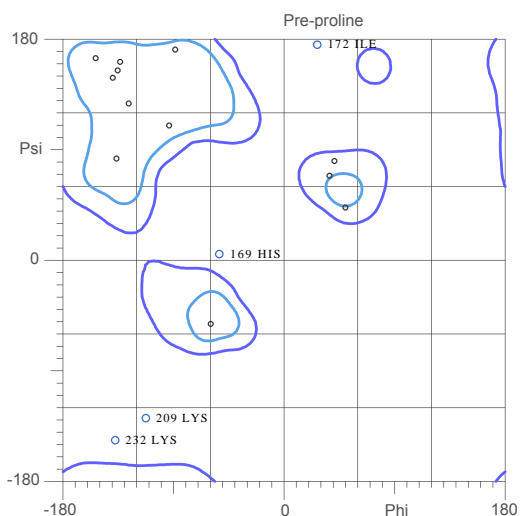
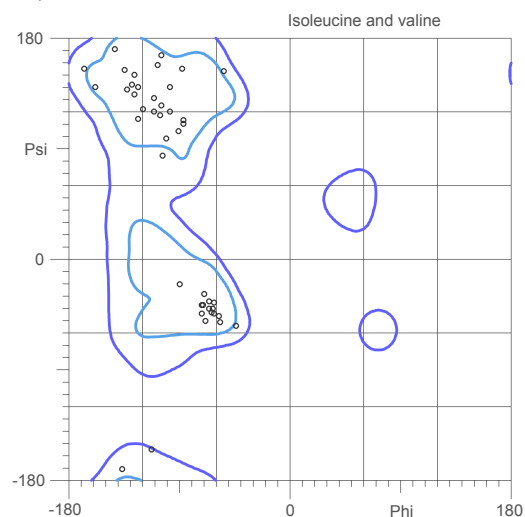
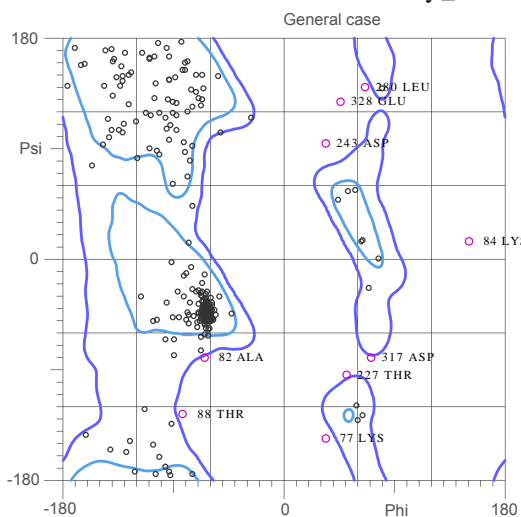


# MolProbity Ramachandran analysis

1a8y\_.B99990013.pdb, model 1



82.7% (278/336) of all residues were in favored (98%) regions.  
94.9% (319/336) of all residues were in allowed (>99.8%) regions.

There were 17 outliers (phi, psi):

77 LYS (34.6, -146.5)  
82 ALA (-65.6, -86.5)  
84 LYS (151.1, 15.7)  
86 THR (-83.7, -126.3)  
124 PRO (-98.3, -103.9)  
169 HIS (-53.8, 5.1)  
170 PRO (-66.5, -165.3)  
172 ILE (27.9, 176.7)  
209 LYS (-113.5, -129.2)  
227 THR (51.1, -94.0)  
232 LYS (-139.0, -147.7)  
233 PRO (-58.1, -49.9)  
243 ASP (14.5, 95.7)  
280 LEU (66.1, 141.0)  
317 ASP (71.0, -80.0)  
325 PRO (-28.5, 118.4)  
328 GLU (46.4, 129.2)