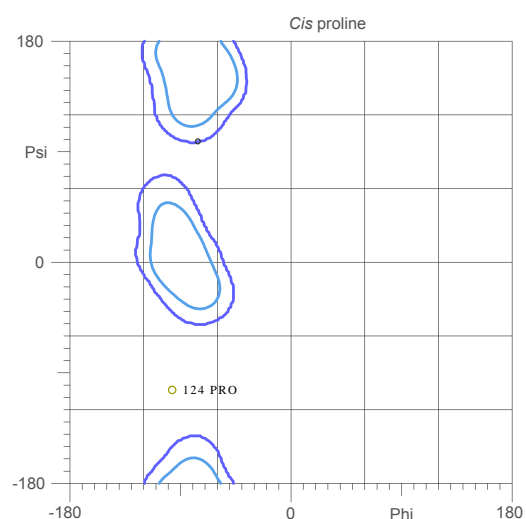
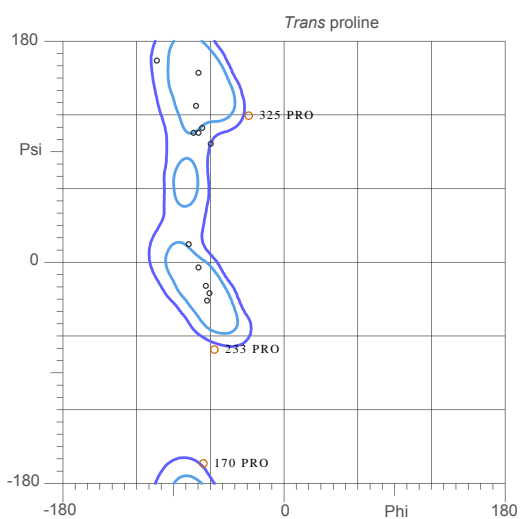
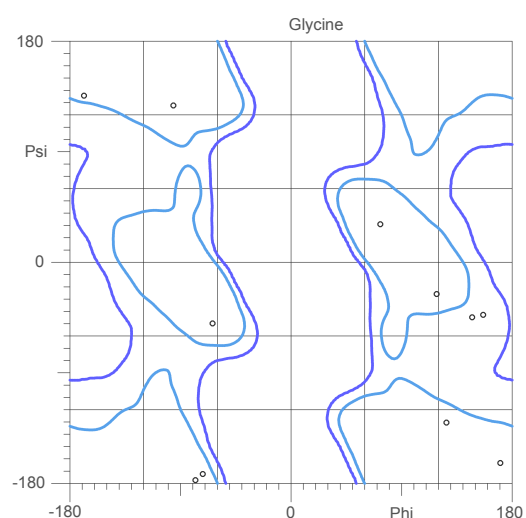
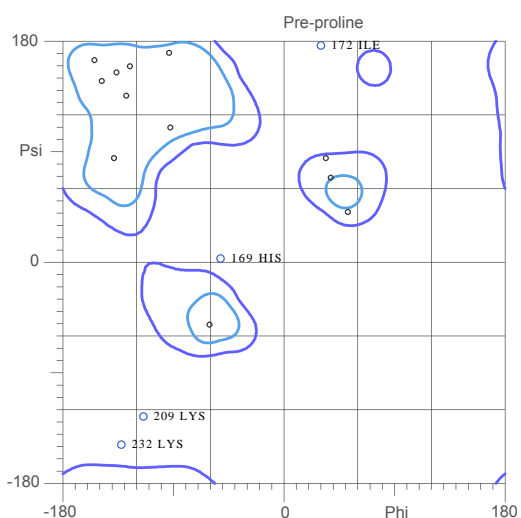
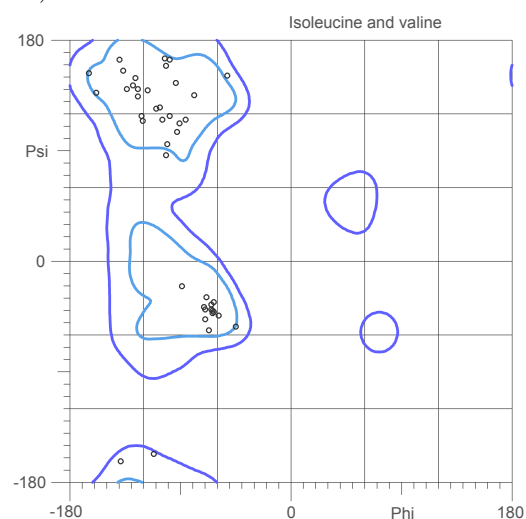
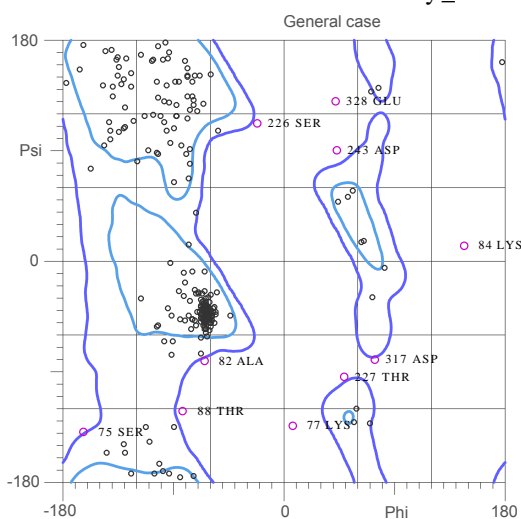


# MolProbity Ramachandran analysis

1a8y\_.B99990019.pdb, model 1



82.4% (277/336) of all residues were in favored (98%) regions.  
94.6% (318/336) of all residues were in allowed (>99.8%) regions.

There were 18 outliers (phi, psi):  
75 SER (-164.3, -159.9)  
77 LYS (7.1, -134.3)  
82 ALA (-65.8, -91.0)  
84 LYS (-147.1, 13.8)  
88 THR (-83.6, -122.4)  
124 PRO (-97.5, -104.9)  
169 HIS (-52.6, -3.7)  
170 PRO (-66.7, -164.7)  
172 ILE (80.4, 177.6)  
209 LYS (-115.3, -126.6)  
226 SER (-22.7, 114.0)  
227 THR (-60.2, -94.9)  
232 LYS (-133.2, -149.0)  
233 PRO (-87.7, -71.6)  
243 ASP (-43.1, 91.0)  
317 ASP (-74.5, -80.0)  
328 PRO (-29.5, 126.7)  
328 GLU (42.2, 131.4)