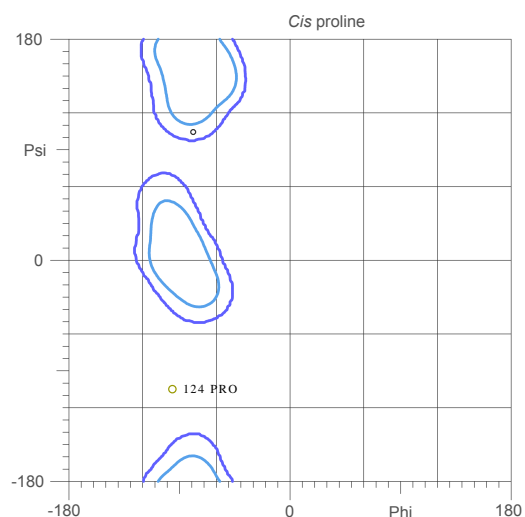
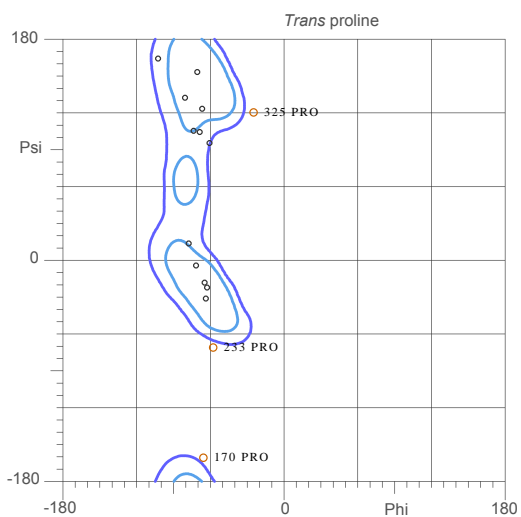
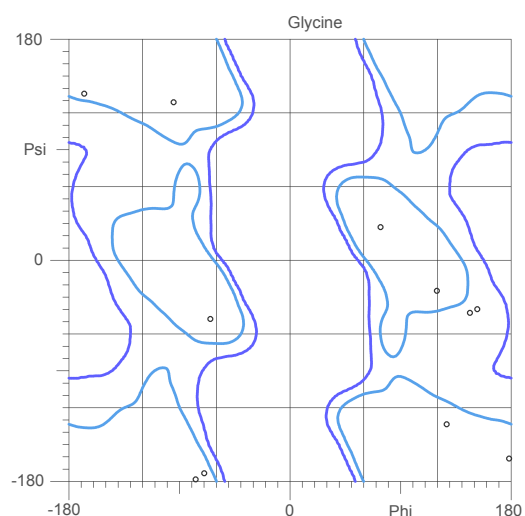
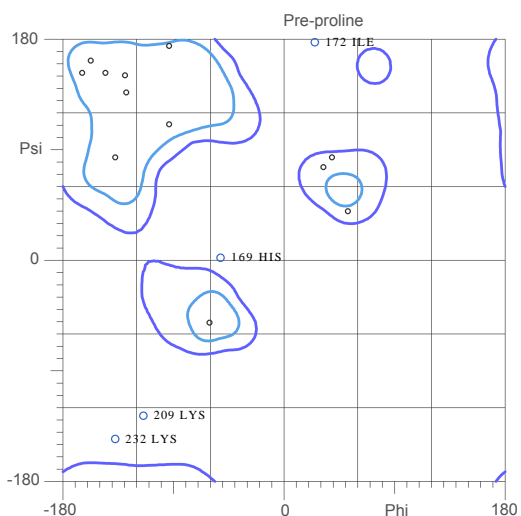
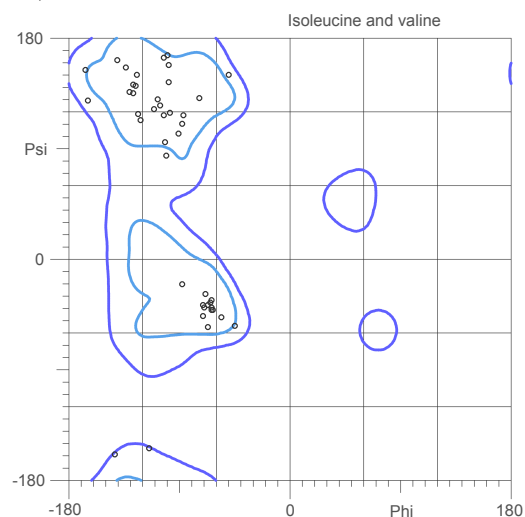
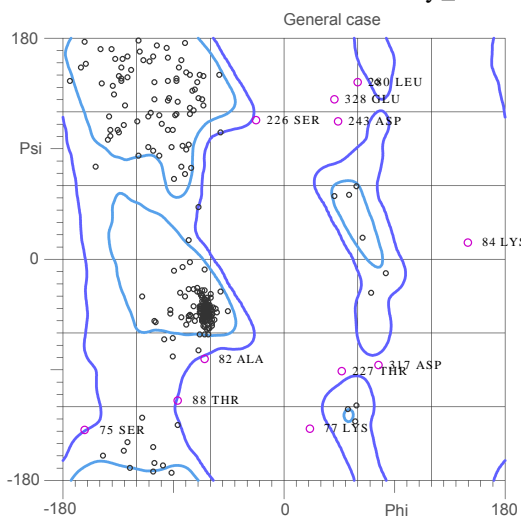


# MolProbity Ramachandran analysis

1a8y\_.B99990042.pdb, model 1



82.4% (277/336) of all residues were in favored (98%) regions.  
94.3% (317/336) of all residues were in allowed (>99.8%) regions.

There were 15 outliers (phi, psi):

75 SER (-105.2, -139.4)  
77 LYS (21.5, -138.8)  
82 ALA (-85.7, -91.1)  
84 LYS (150.6, 14.8)  
88 THR (-87.5, -115.3)  
124 PRO (-106.5, -100.1)  
169 HIS (-82.4, 2.6)  
170 PRO (-140.5, -141.9)  
172 ILE (25.5, 178.3)  
209 LYS (-115.8, -127.1)  
226 SER (-25.1, -154.9)  
227 THR (47.1, -91.2)  
232 LYS (-138.6, -146.5)  
233 PRO (-58.8, -71.8)  
243 ASP (64.8, 112.2)  
240 LEU (60.5, 144.2)  
317 ASP (77.6, -86.6)  
325 PRO (-25.7, -121.4)  
328 GLU (41.1, 131.0)