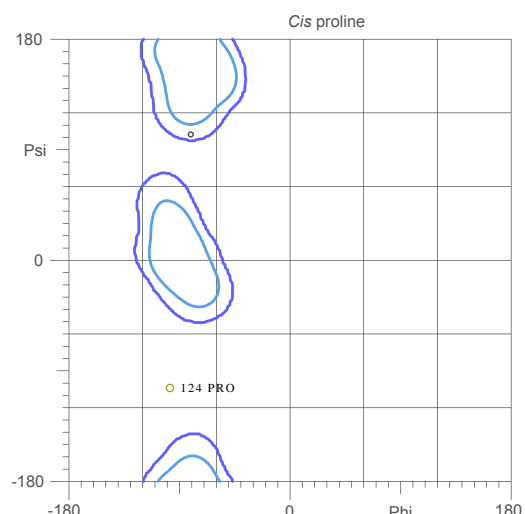
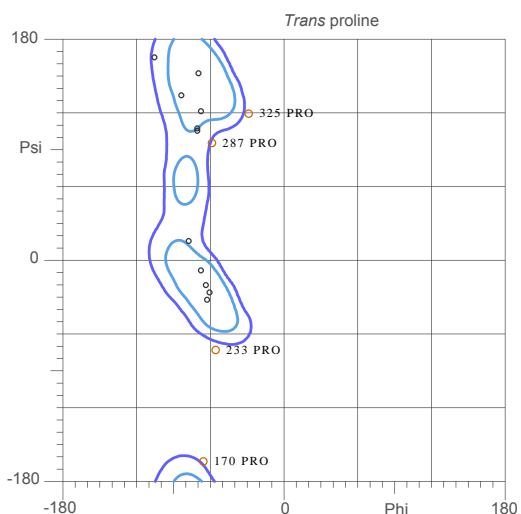
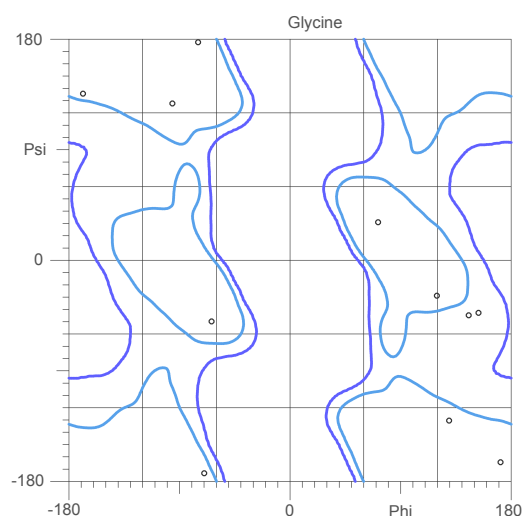
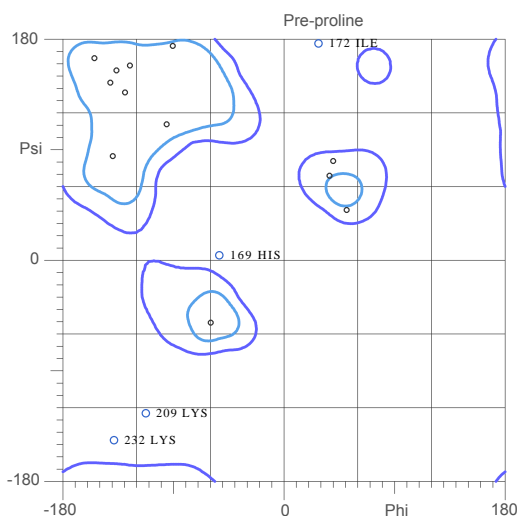
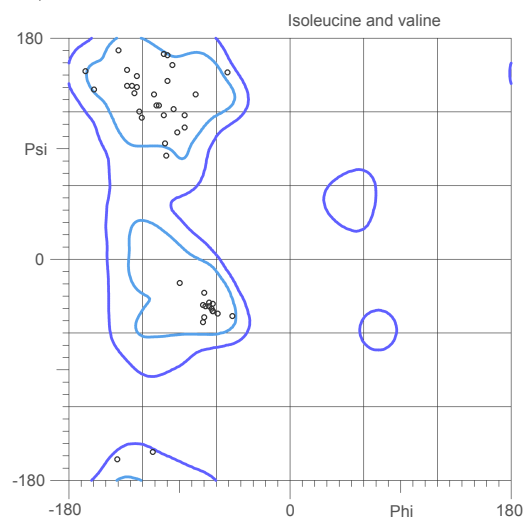
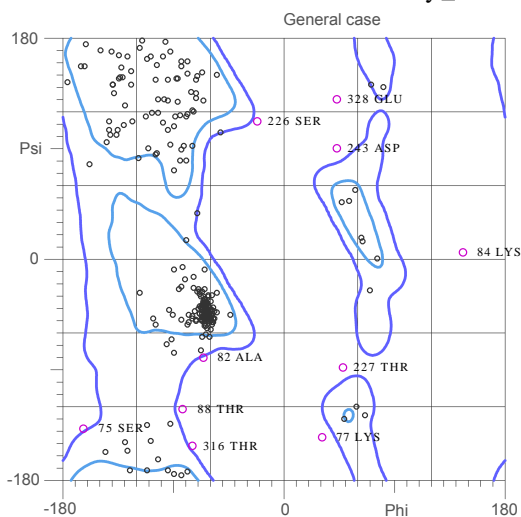


# MolProbity Ramachandran analysis

1a8y\_.B99990044.pdb, model 1



82.7% (278/336) 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 (-104.0, -134.0)  
77 LYS (11.0, -145.0)  
82 ALA (-98.2, -90.5)  
84 LYS (146.9, 6.7)  
88 THR (-82.7, -123.9)  
124 PRO (-106.9, -104.1)  
169 HIS (-93.2, 4.5)  
170 PRO (-146.8, -164.7)  
172 ILE (28.1, 177.8)  
209 LYS (-115.0, -125.4)  
216 SER (-22.1, -115.9)  
227 THR (48.0, -89.0)  
232 LYS (-179.2, -147.8)  
233 PRO (-56.8, -75.9)  
243 ASP (65.7, 70.2)  
287 PRO (-59.6, 96.3)  
316 THR (-75.1, -152.7)  
323 PRO (-29.2, -126.7)  
328 GLU (43.5, 131.3)