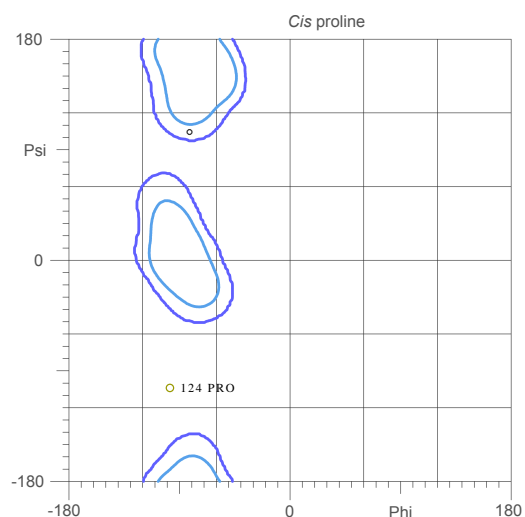
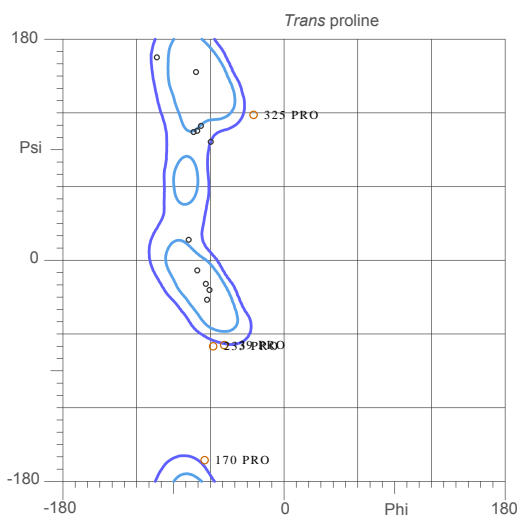
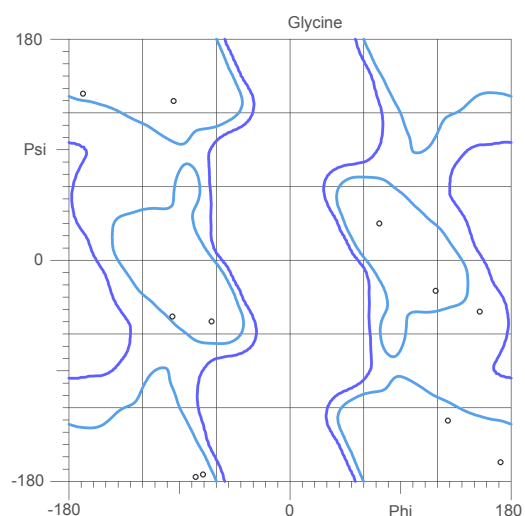
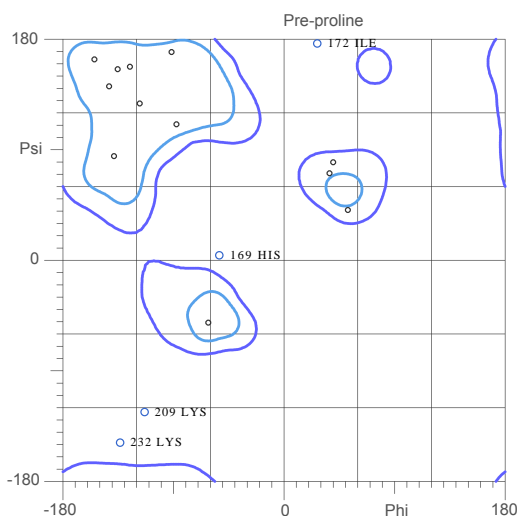
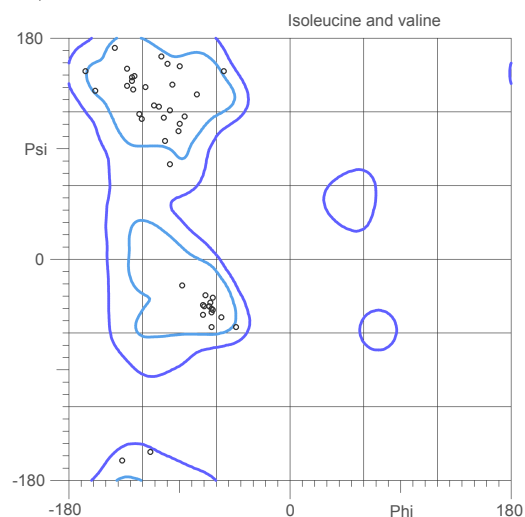
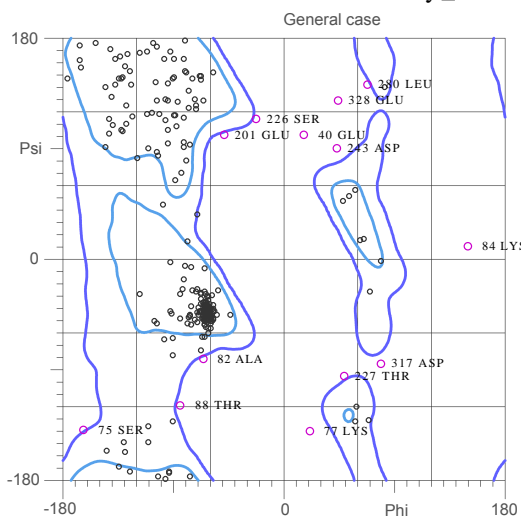


# MolProbity Ramachandran analysis

1a8y\_.B99990046.pdb, model 1



85.6% (279/326) of all residues were in favored (90%) regions.  
95.5% (314/326) of all residues were in allowed (>90.9%) regions.

There were 22 outliers (phi, psi):

39 PRO (-48.5, -78.0)  
40 GLU (-118.4, -102.4)  
75 SER (-156.7, -139.5)  
77 LYS (-121.4, -108.7)  
82 ALA (-86.1, -89.9)  
84 LYS (-151.8, -11.7)  
87 THR (-185.2, -189.1)  
124 PRO (-65.7, -108.6)  
169 HIS (-51.1, -6.3)  
170 PRO (-65.7, -108.2)  
172 ILE (-128.6, -175.1)  
201 GLU (-49.3, -102.2)  
209 LYS (-144.3, -128.8)  
226 SER (-23.5, -137.3)  
227 THR (-89.4, -95.2)  
232 LYS (-114.4, -105.5)  
233 PRO (-58.8, -76.3)  
243 ASP (-51.6, -91.2)  
280 LEU (-88.5, -145.1)  
317 ASP (-79.5, -85.2)  
325 PRO (-25.5, -149.3)  
328 GLU (-44.7, -136.1)