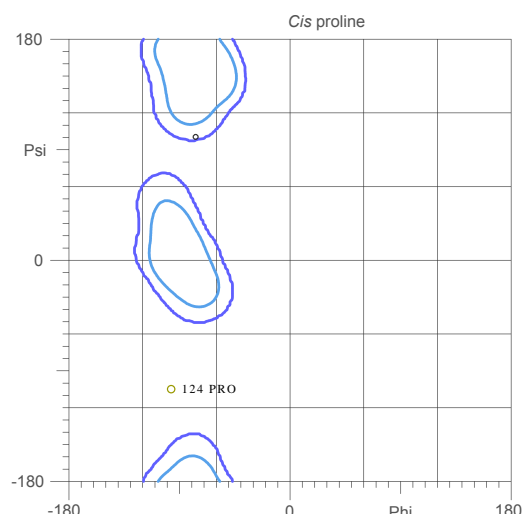
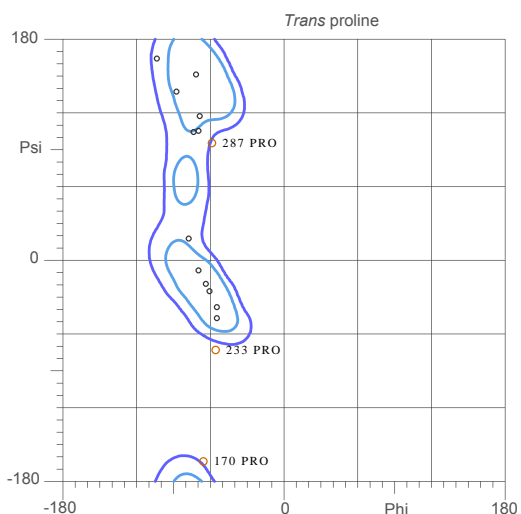
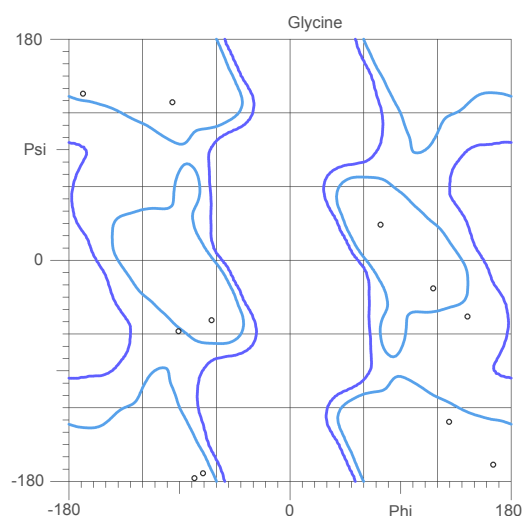
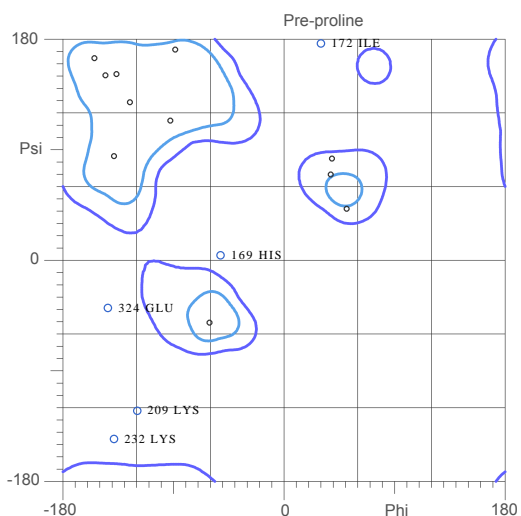
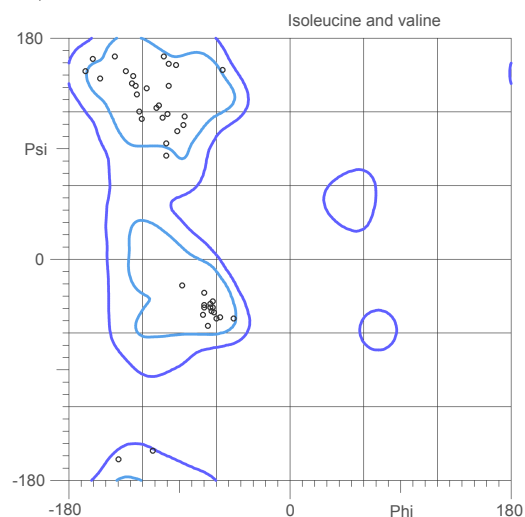
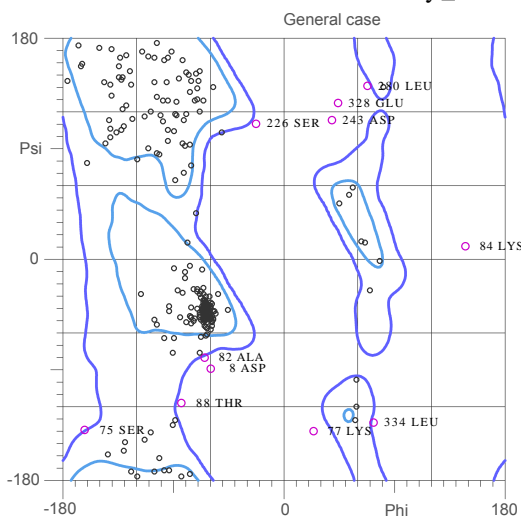


# MolProbity Ramachandran analysis

1a8y\_.B99990041.pdb, model 1



82.1% (276/336) of all residues were in favored (90%) regions.  
94.8% (310/336) of all residues were in allowed (>95.8%) regions.

There were 20 outliers (phi, psi):  
8 ASP (46.3, -80.2)  
75 SER (144.0, -119.9)  
17 LYS (24.5, -148.8)  
82 ALA (85.8, -88.5)  
81 LYS (148.8, 11.5)  
88 THR (84.4, -117.1)  
124 PRO (-97.6, -105.1)  
169 HIS (52.9, 4.3)  
170 PRO (146.5, -144.5)  
172 LEU (104.5, 177.5)  
209 LYS (120.4, -123.4)  
230 SER (121.1, 111.6)  
232 LYS (139.4, -146.8)  
233 PRO (146.8, -75.5)  
243 ASP (114.5, 114.5)  
280 LEU (64.7, 142.9)  
287 PRO (176.5, 16.5)  
324 GLU (144.2, -39.0)  
328 GLU (44.5, 128.7)  
334 LEU (17.8, -133.1)