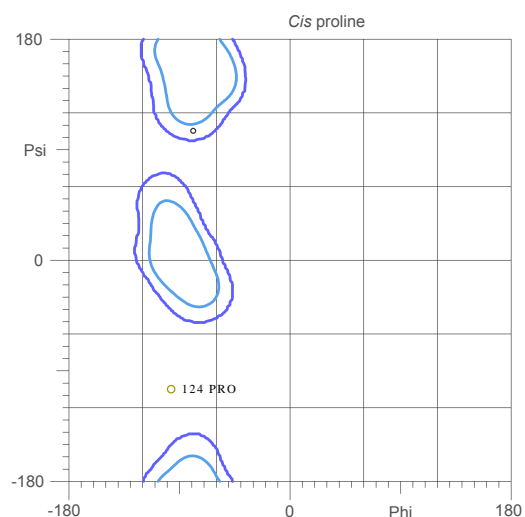
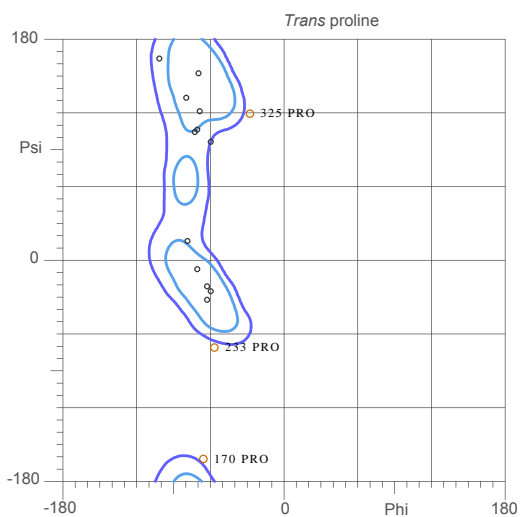
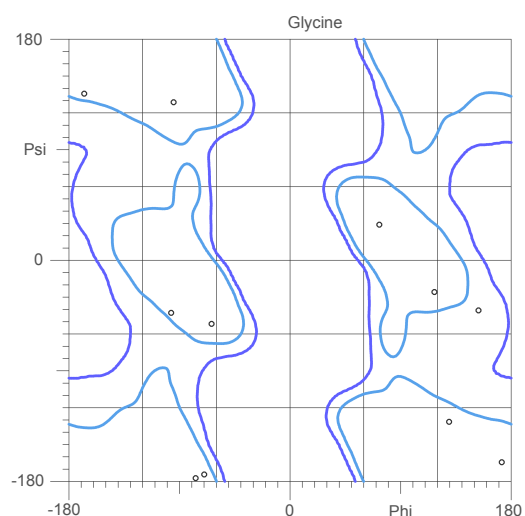
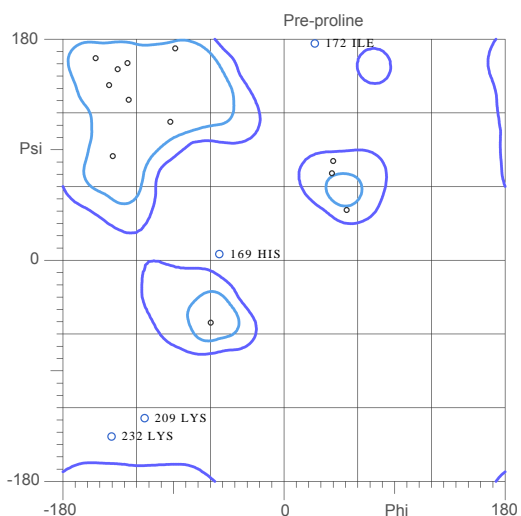
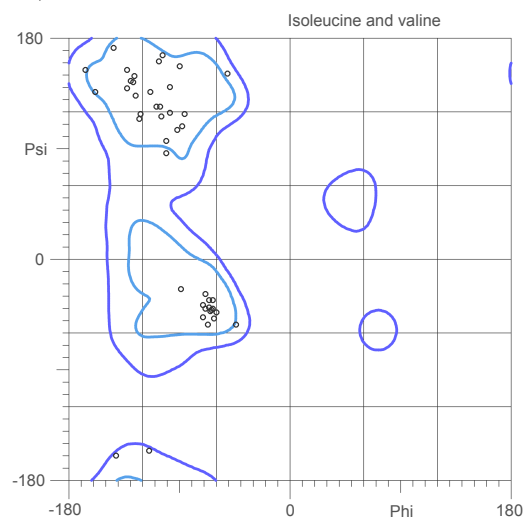
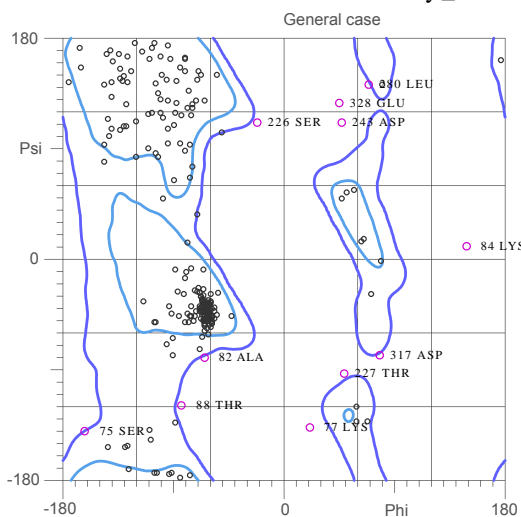


MolProbity Ramachandran analysis

1a8y_.B99990021.pdb, model 1



83.3% (280/336) 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 (-160.0, -140.0)
77 LYS (21.0, -137.0)
82 ALA (-155.0, -90.0)
84 LYS (140.2, 11.5)
88 THR (-84.5, -120.0)
124 PRO (-107.0, -105.7)
169 HIS (-83.4, 5.2)
170 PRO (-140.1, -102.3)
172 ILE (25.9, 177.1)
209 LYS (-114.9, -129.1)
218 SER (-22.7, -112.0)
227 THR (49.8, -95.4)
232 LYS (-141.2, -144.9)
233 PRO (-57.5, -71.5)
245 ASP (60.0, 112.0)
260 LEU (69.8, 144.2)
317 ASP (78.3, -78.0)
328 PRO (-26.3, -120.4)
328 GLU (45.8, 128.3)