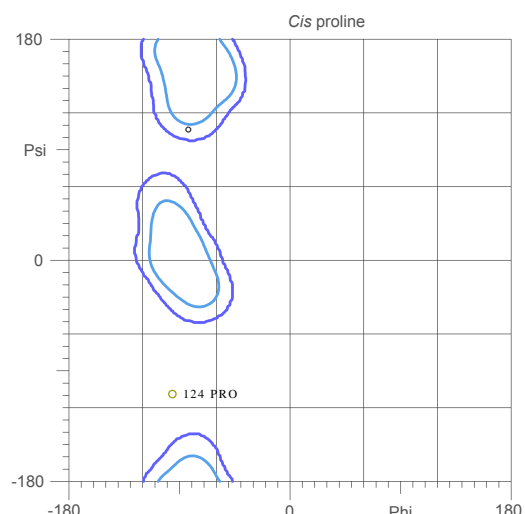
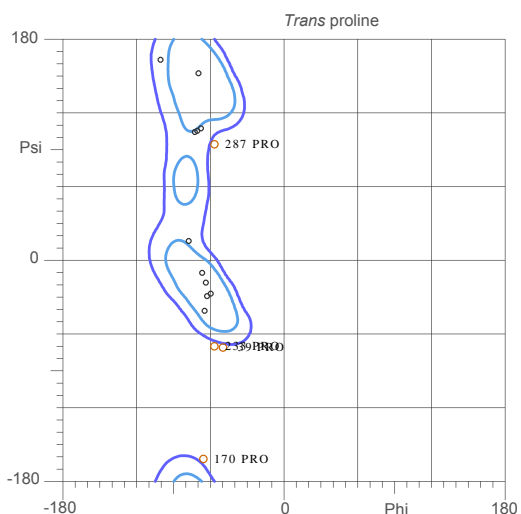
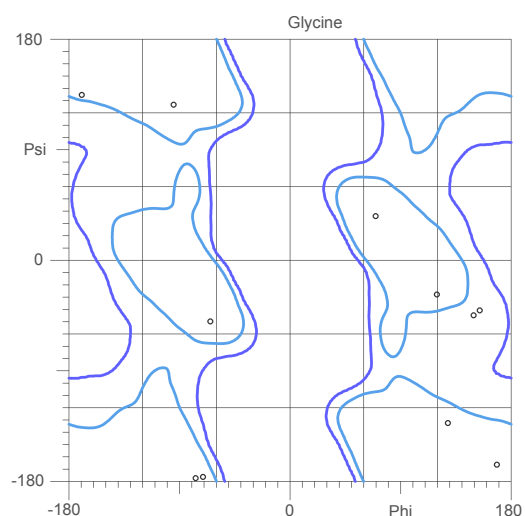
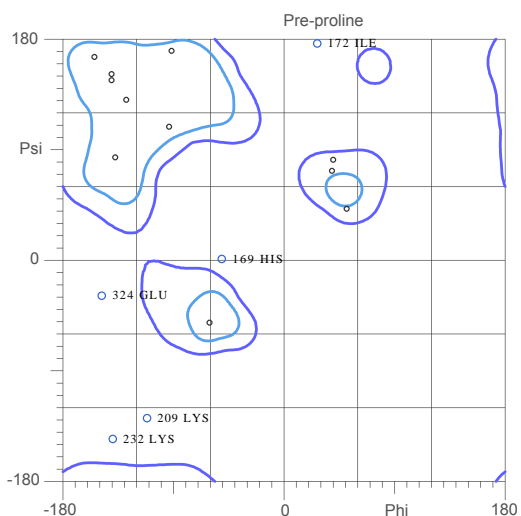
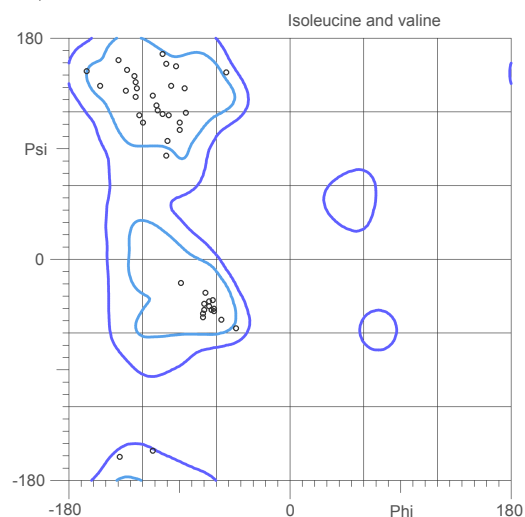
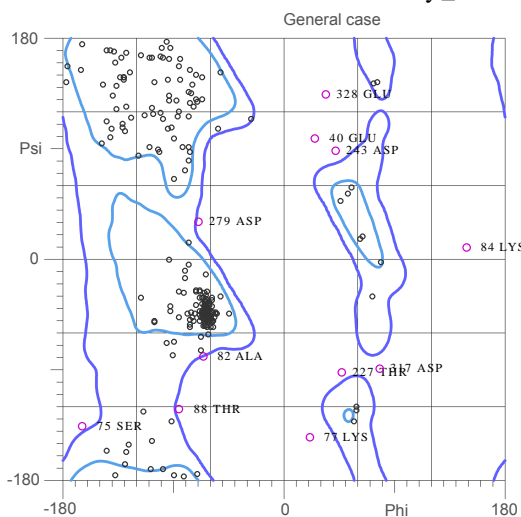


MolProbity Ramachandran analysis

1a8y_.B99990003.pdb, model 1



81.2% (273/336) of all residues were in favored (98%) regions.
95.8% (315/336) of all residues were in allowed (>99.8%) regions.

There were 21 outliers (phi, psi):
30 PRO (-96.2, -71.7)
40 GLU (25.9, 95.1)
75 SER (160.6, -186.4)
77 LYS (21.8, -142.5)
82 ALA (-68.5, -79.7)
84 LYS (100.0, 10.3)
88 THR (-64.5, -122.5)
(24 PRO) (-96.4, -109.1)
(40 SER) (-61.3, 1.9)
(70 PRO) (-66.7, -142.5)
(72 ILE) (27.9, 177.4)
(209 LYS) (-112.4, -129.3)
(227 THR) (47.6, -92.4)
(232 LYS) (-161.6, -146.4)
(239 PRO) (-57.6, -70.8)
(243 ASP) (62.6, 96.3)
(279 ASP) (-50.3, 31.9)
(287 PRO) (-57.5, 95.3)
(317 ASP) (79.3, -49.5)
(324 GLU) (-140.1, -29.7)
(328 GLU) (31.0, 135.5)