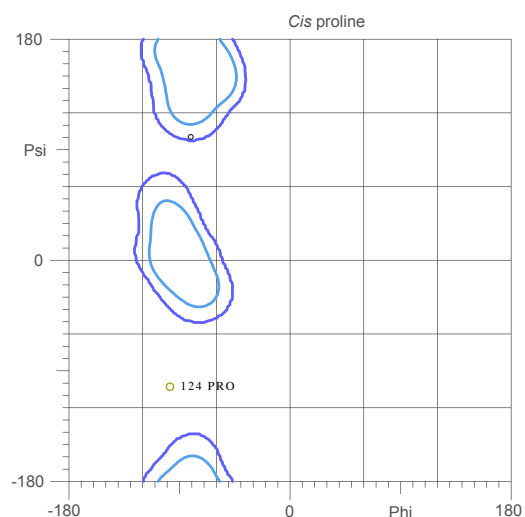
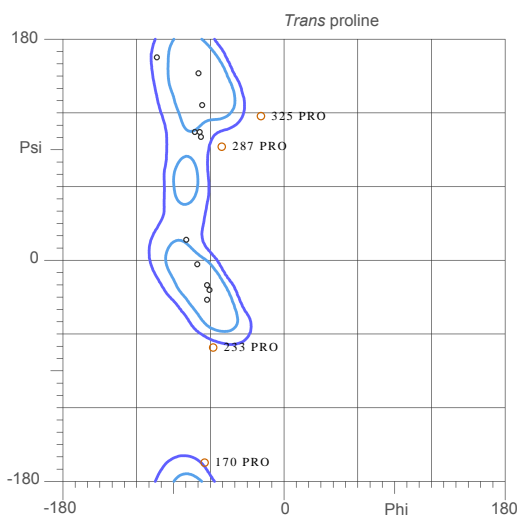
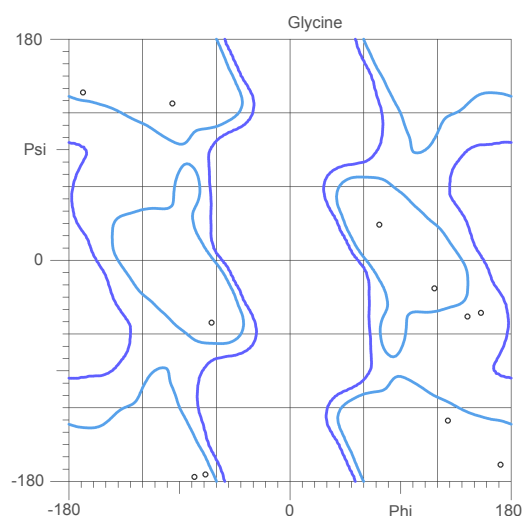
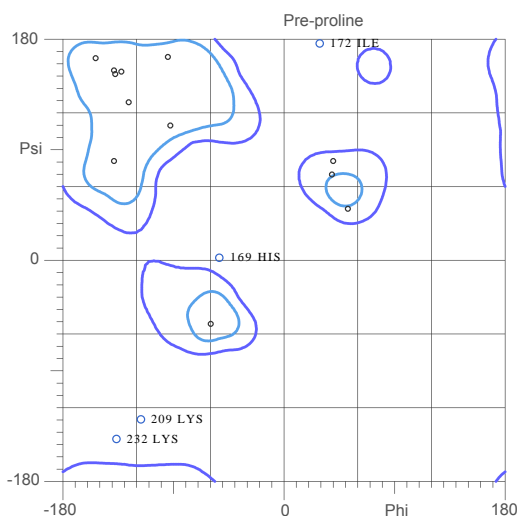
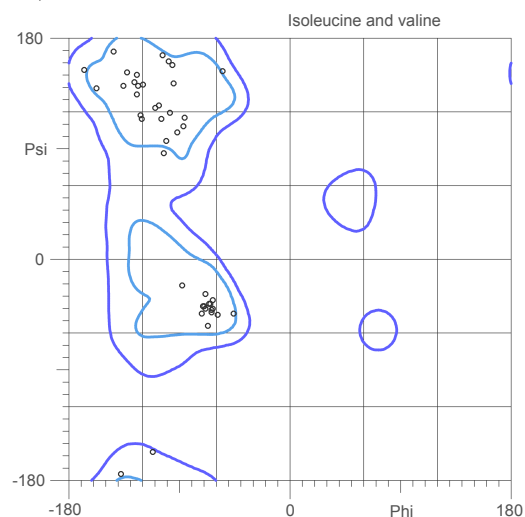
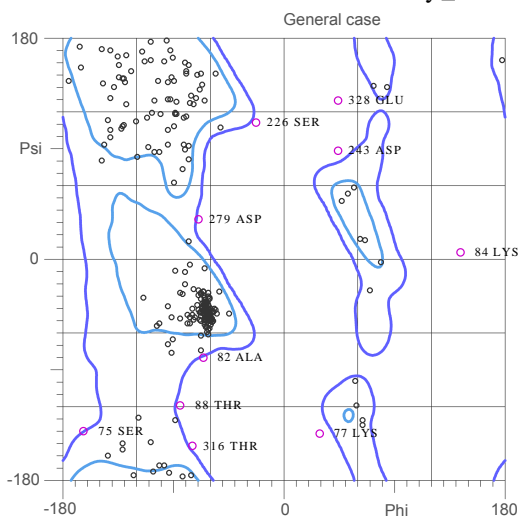


MolProbity Ramachandran analysis

1a8y_.B99990023.pdb, model 1



82.1% (276/336) 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 (-164.1, -146.6)
77 LYS (29.3, -142.7)
82 ALA (-86.7, -90.1)
84 LYS (144.1, 6.7)
88 THR (-83.9, -119.3)
124 PRO (-106.6, -103.8)
169 HIS (-93.1, 2.9)
170 PRO (-145.8, -149.1)
172 ILE (29.1, 177.4)
209 LYS (-117.8, -139.0)
226 SER (-25.5, -112.9)
232 LYS (-137.6, -146.4)
233 PRO (-58.3, -71.8)
243 ASP (-44.2, 89.4)
279 ASP (-70.2, 37.5)
287 PRO (-51.7, 93.9)
316 THR (-75.7, -152.5)
323 PRO (-19.1, -118.9)
328 GLU (44.9, 130.1)