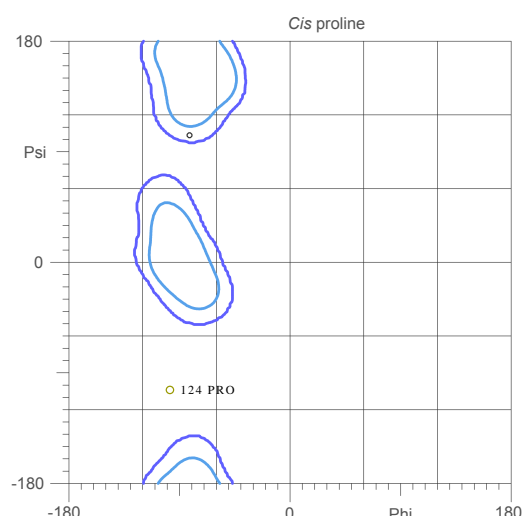
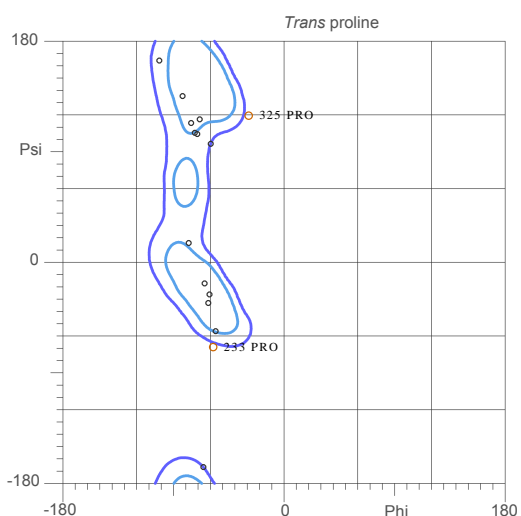
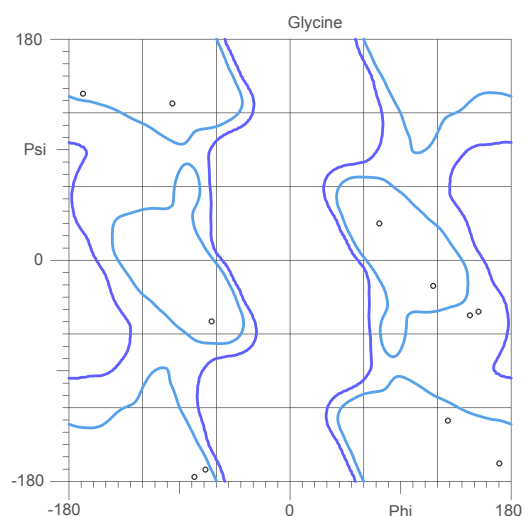
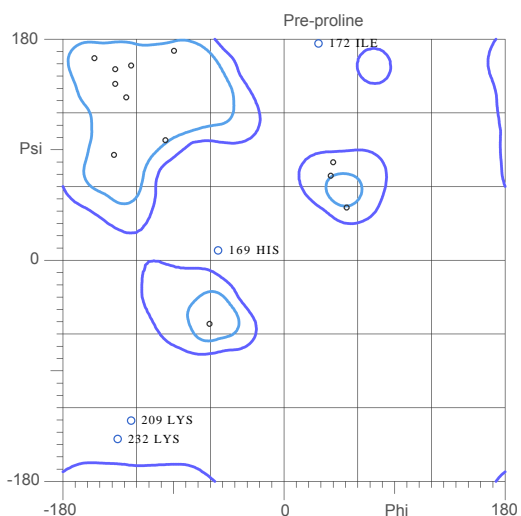
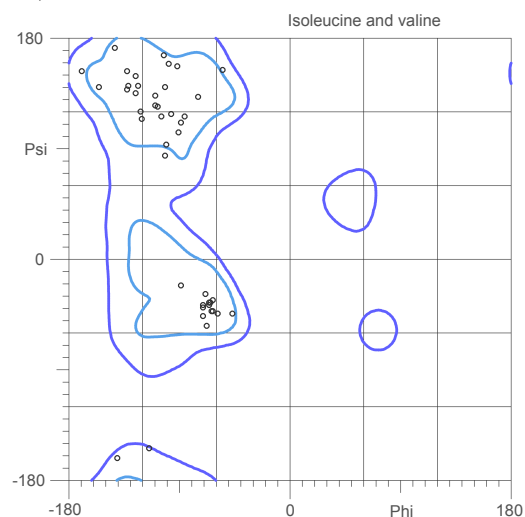
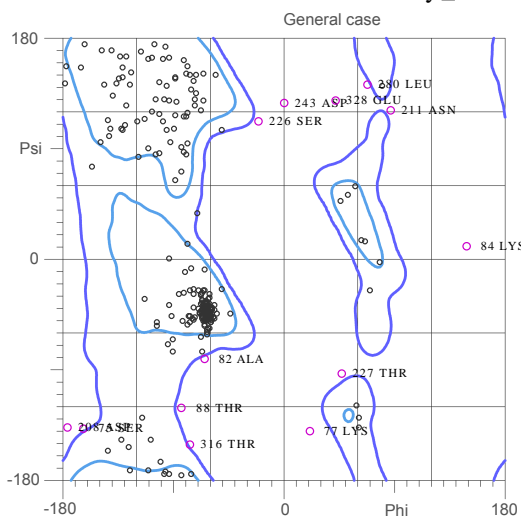


MolProbity Ramachandran analysis

1a8y_.B99990012.pdb, model 1



82.7% (278/336) of all residues were in favored (90%) regions.
94.8% (310/326) of all residues were in allowed (>95.8%) regions.

There were 20 outliers (phi, psi):
 75 SER (-168.6, -138.0)
 77 LYS (21.3, -148.3)
 82 ALA (-94.6, -81.1)
 84 LYS (149.6, 11.4)
 88 THR (-84.3, -121.0)
 124 PRO (-98.6, -104.5)
 169 HIS (-94.6, 6.1)
 172 ILE (28.6, 179.0)
 207 SER (-177.3, -138.0)
 209 LYS (-125.7, -131.3)
 211 ASN (87.1, 122.9)
 216 SER (-13.8, 113.8)
 227 THR (87.7, 93.1)
 232 LYS (-79.7, -146.5)
 235 PRO (-58.7, -49.3)
 243 ASP (6.4, 128.8)
 280 LEU (66.7, 147.2)
 316 THR (-77.8, -151.5)
 325 PRO (-29.5, 128.4)
 328 GLU (42.6, 130.5)