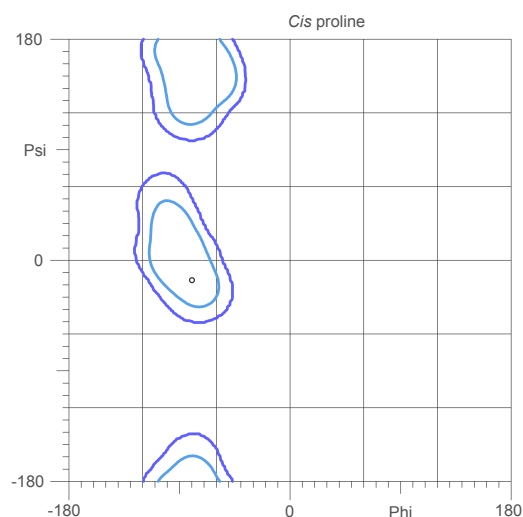
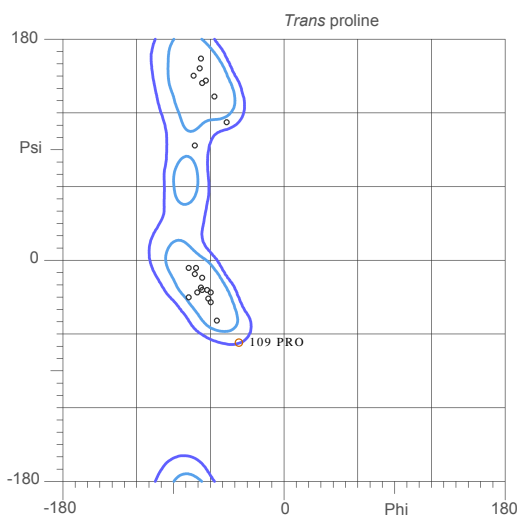
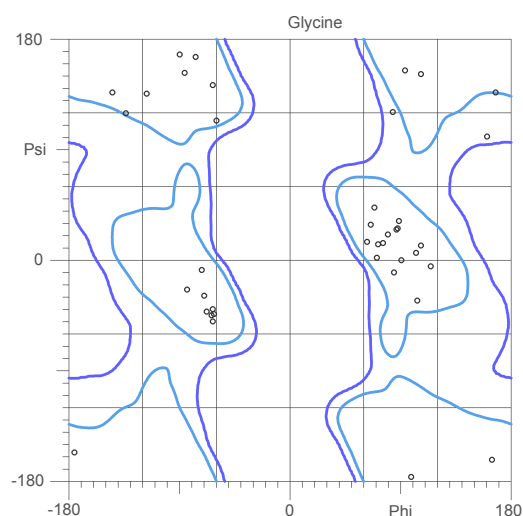
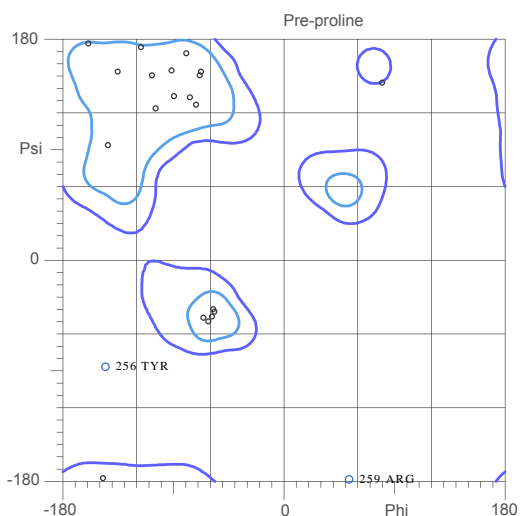
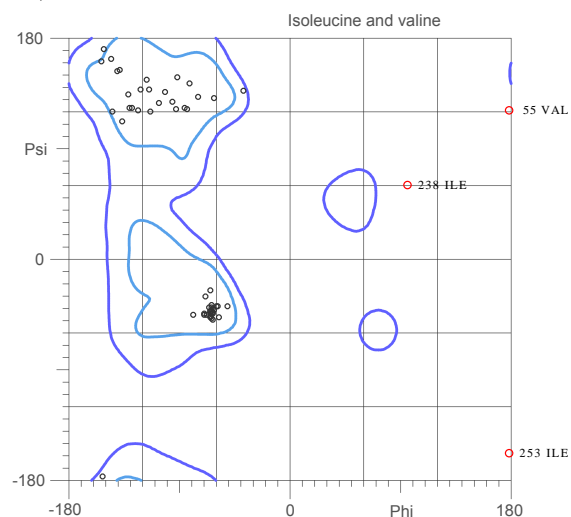
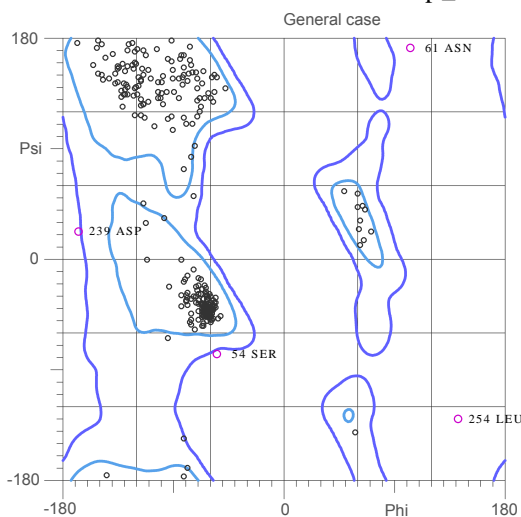


MolProbity Ramachandran analysis

1aop_.B99990017.pdb, model 1



94.1% (427/454) of all residues were in favored (98%) regions.
97.8% (444/454) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):

54 SER (-55.3, -78.0)
55 VAL (179.3, 122.7)
61 ASN (103.9, 173.3)
109 PRO (-37.3, -68.0)
238 ILE (96.3, 61.1)
239 ASP (-168.0, 23.5)
253 ILE (179.6, -158.6)
254 LEU (142.4, -131.0)
256 TYR (-146.6, -87.8)
259 ARG (54.0, -179.0)