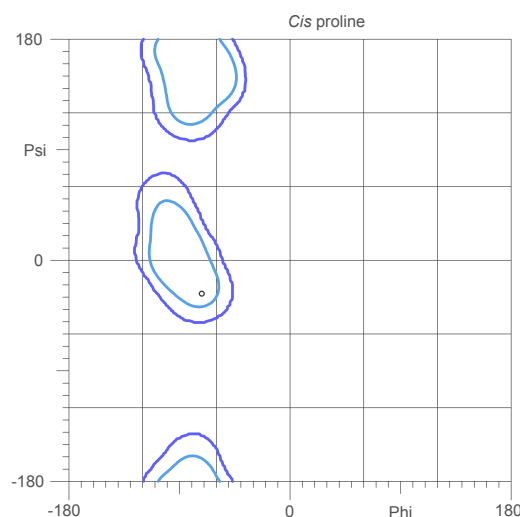
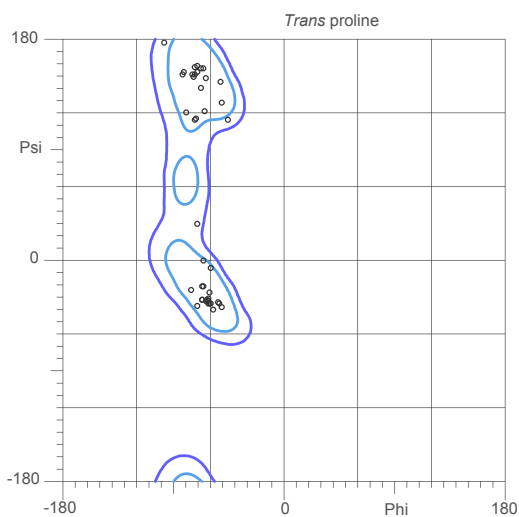
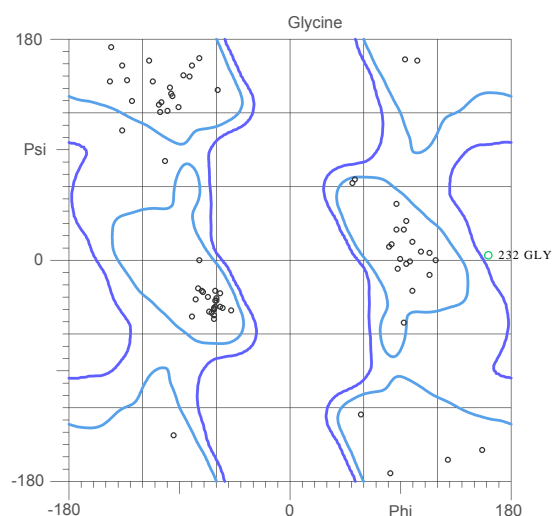
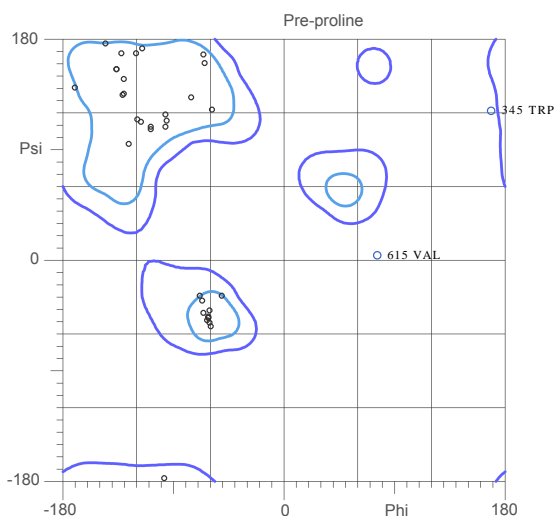
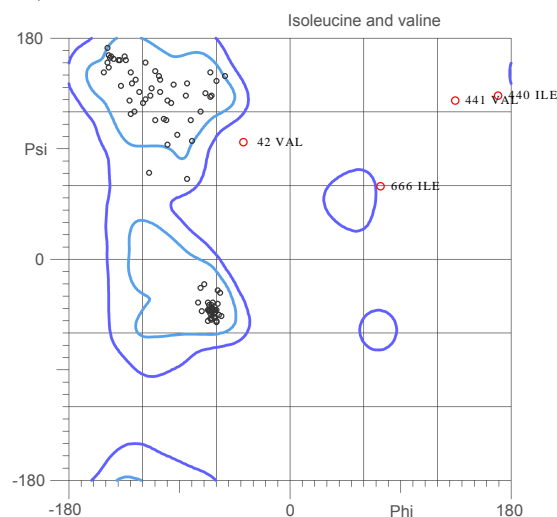
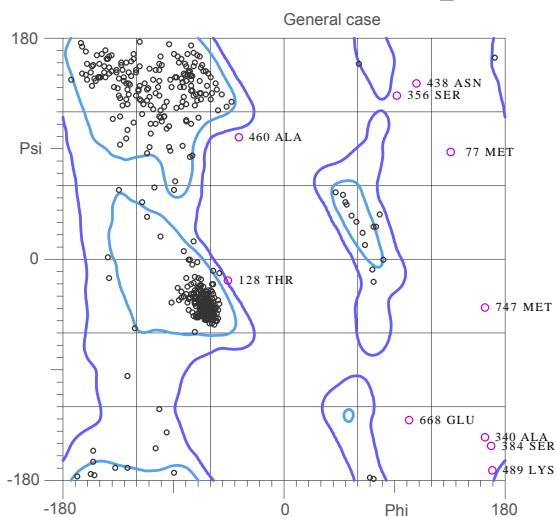


MolProbity Ramachandran analysis

1aco_.B99990037.pdb, model 1



92.5% (405/751) of all residues were in favored (98%) regions.
97.7% (734/751) of all residues were in allowed (>99.8%) regions.

There were 17 outliers (phi, psi):

42 VAL (-38.7, 96.5)
77 MET (164.8, 98.5)
128 THR (-46.5, -17.7)
232 GLY (162.1, 4.2)
340 ALA (164.9, -145.6)
343 TRP (169.2, 122.9)
356 SER (92.9, 134.8)
384 SER (169.4, -152.4)
438 ASN (108.8, 144.8)
440 ILE (170.1, 134.6)
441 VAL (135.4, 130.8)
489 LYS (-57.2, 186.1)
489 LYS (176.0, -172.0)
615 VAL (76.8, 4.1)
666 ILE (74.2, 80.9)
668 GLU (102.2, -131.6)
747 MET (164.7, -39.5)