MolProbity Ramachandran analysis

1aop_.B99990013.pdb, model 1
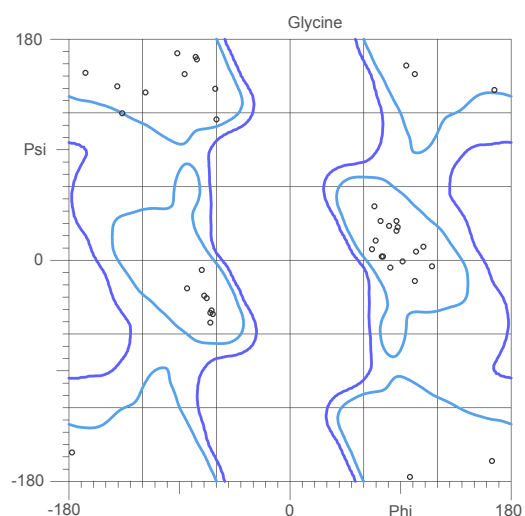

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
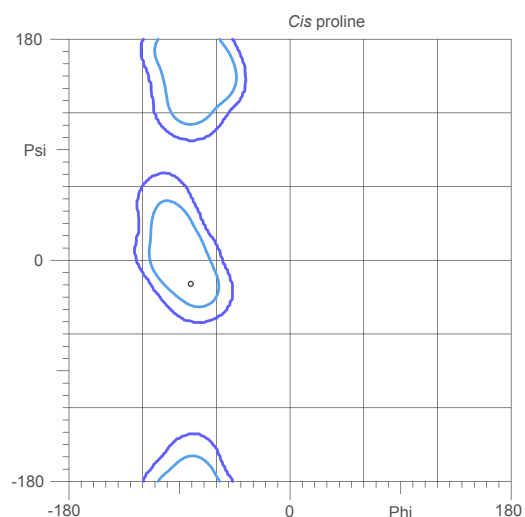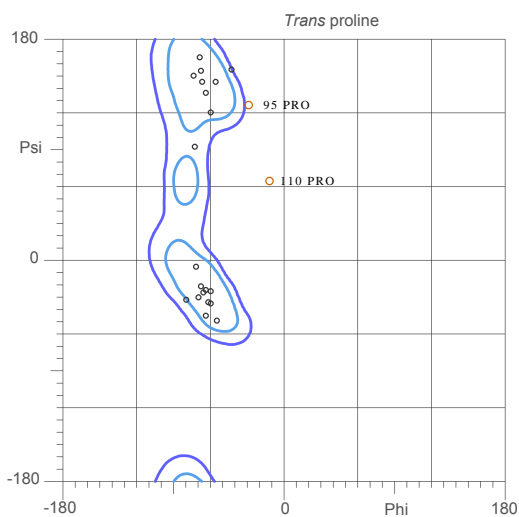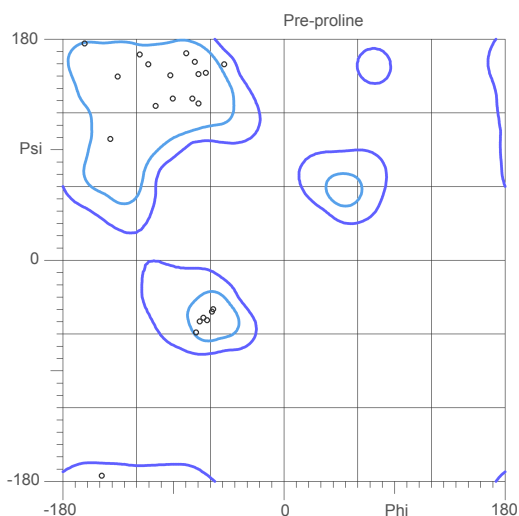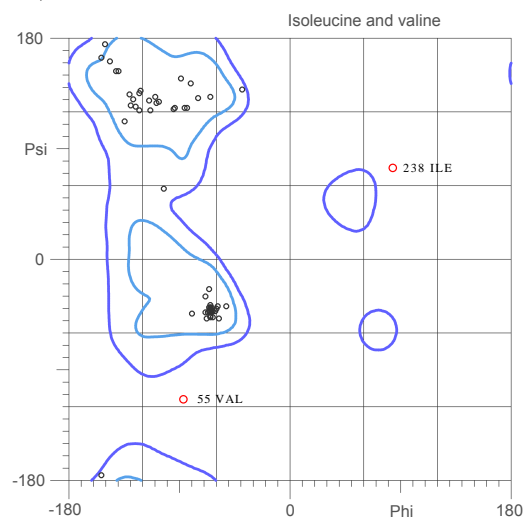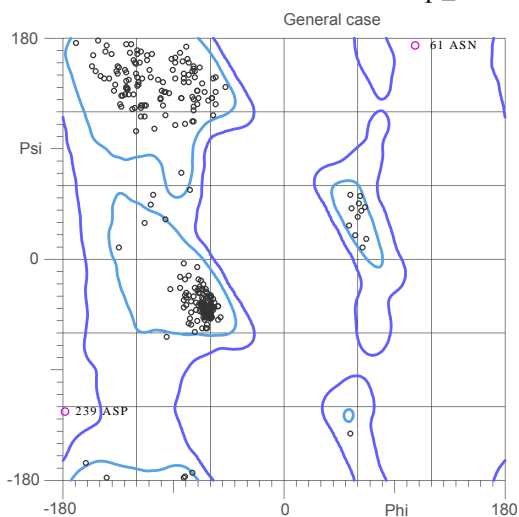
94,7% (430/454) of all residues were in favored (98%) regions.
98,7% (448/454) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
    55 VAL (-87,0, -114,1)
    61 ASN (107,5, 175,6)
    95 PRO (-29,2, 127,9)
    110 PRO (-12,2, 65,7)
    238 ILE (84,4, 75,2)
    239 ASP (-179,5, -124,0)