MolProbity Ramachandran analysis

1aop_.B99990011.pdb, model 1

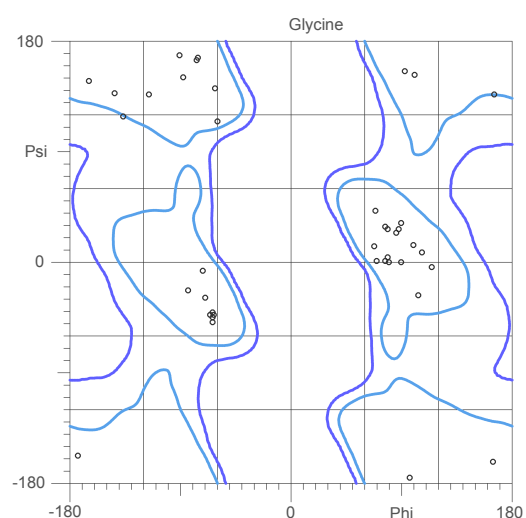General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
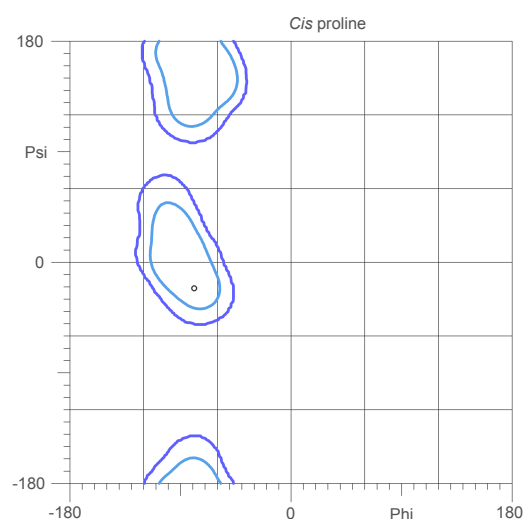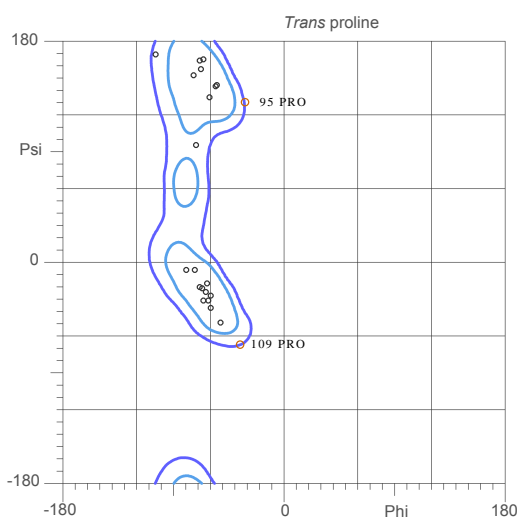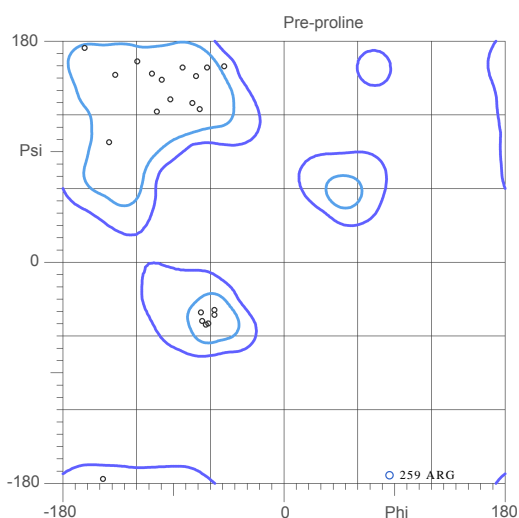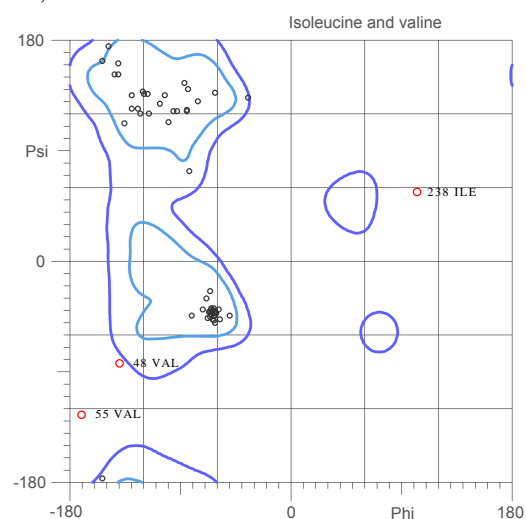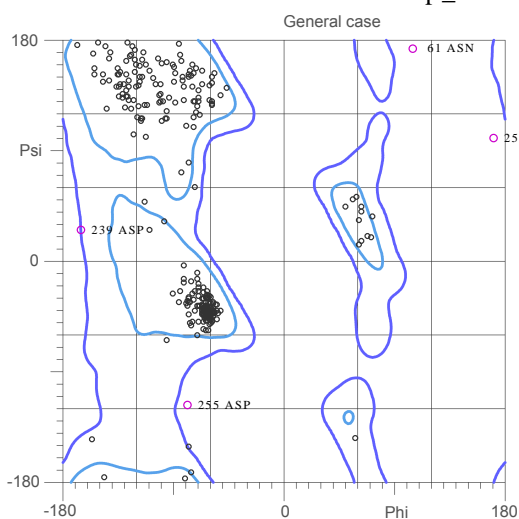
94,1% (427/454) of all residues were in favored (98%) regions.
97,8% (444/454) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    48 VAL (-140,5, -83,5)
    55 VAL (-171,5, -125,2)
    61 ASN (105,9, 174,2)
    95 PRO (-32,4, 131,2)
    109 PRO (-36,8, -67,8)
    238 ILE (103,1, 57,2)
    239 ASP (-166,4, 26,3)
    254 LEU (171,4, 101,9)
    255 ASP (-79,6, -117,4)
    259 ARG (86,7, -174,3)