MolProbity Ramachandran analysis

l aop_.B99990020.pdb, model 1
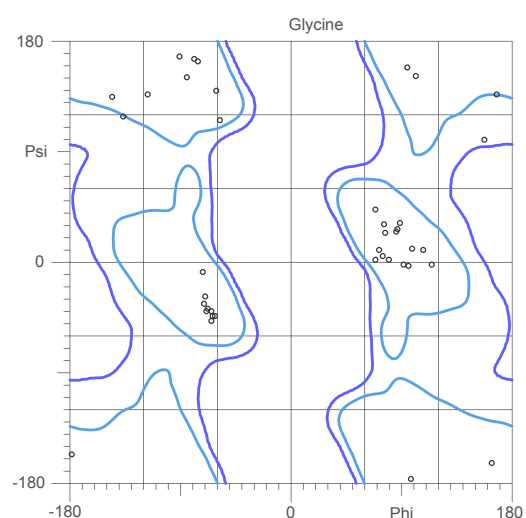

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
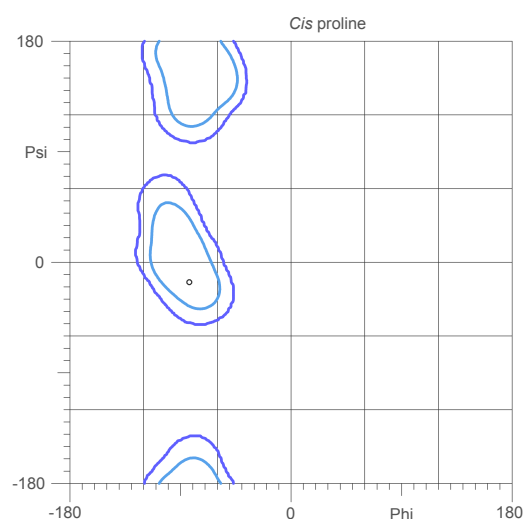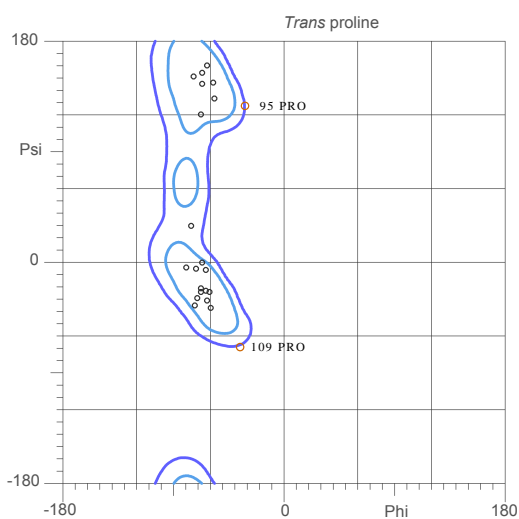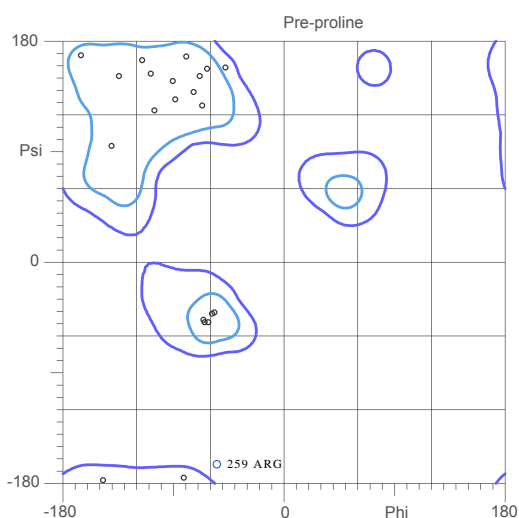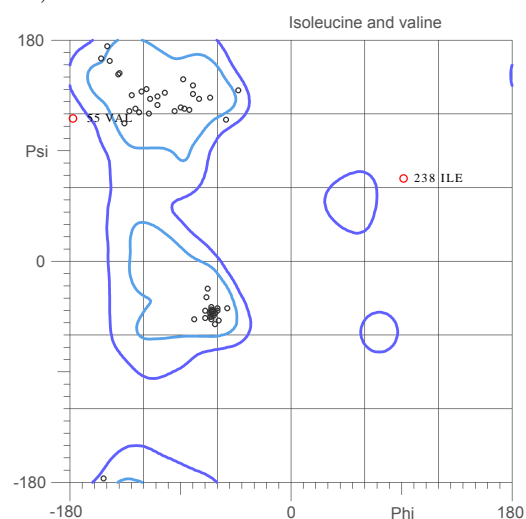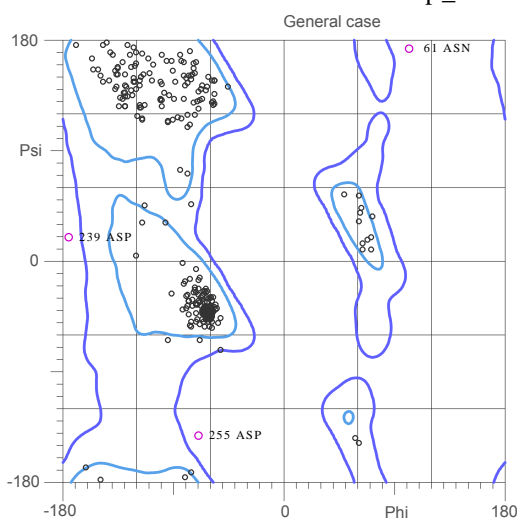
93,8% (426/454) of all residues were in favored (98%) regions.
98,2% (446/454) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    55 VAL (-178,2, 117,4)
    61 ASN (103,0, 174,5)
    95 PRO (-32,1, 128,9)
    109 PRO (-36,6, -69,3)
    238 ILE (92,6, 68,1)
    239 ASP (-176,9, 20,6)
    255 ASP (-70,4, -142,5)
    259 ARG (-55,5, -165,8)