MolProbity Ramachandran analysis
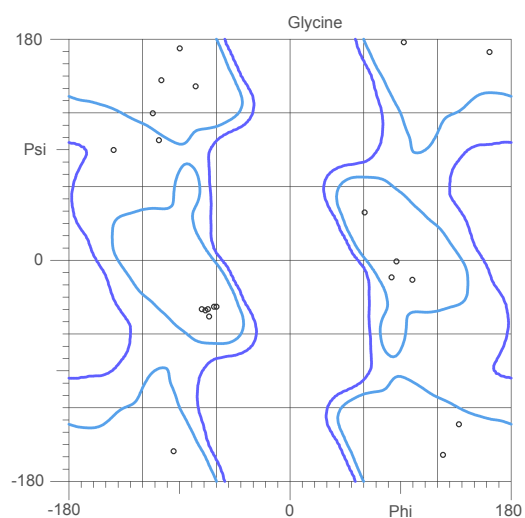
1aol_.B99990008.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
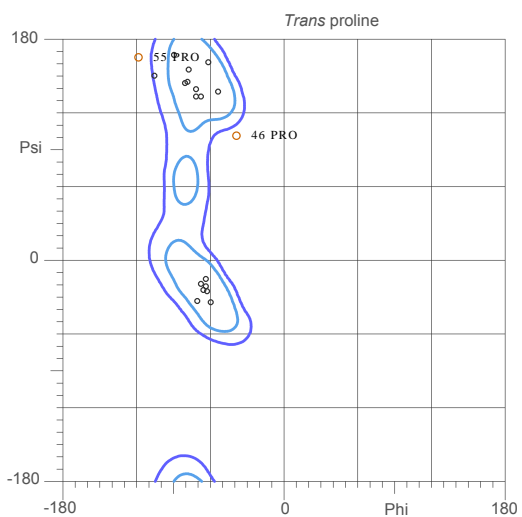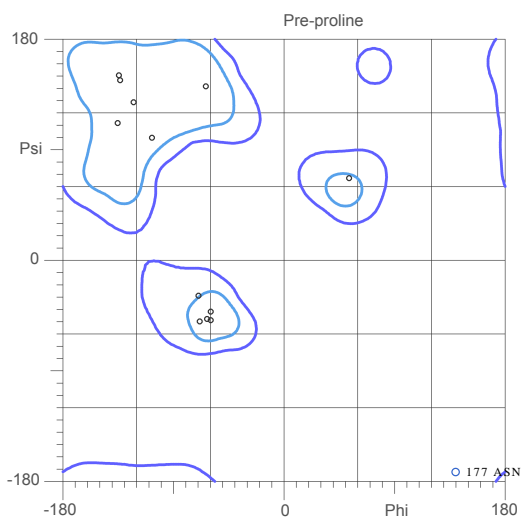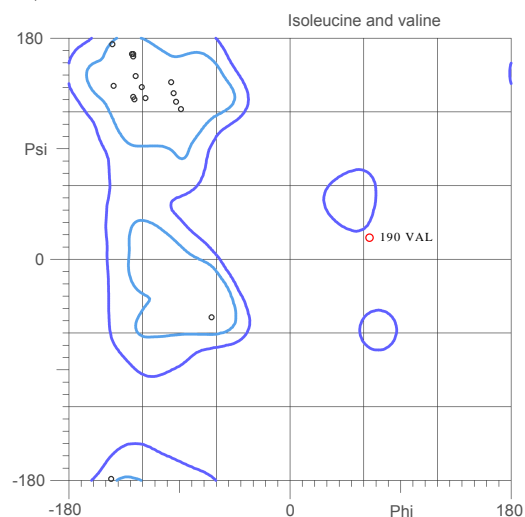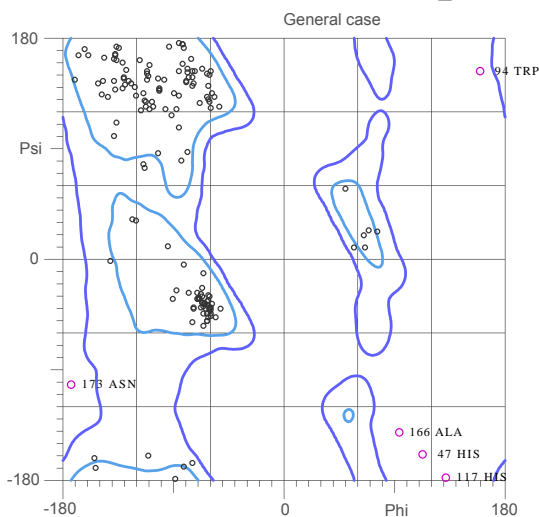
90,3% (204/226) of all residues were in favored (98%) regions.
96,0% (217/226) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
    46 PRO (-39,6, 102,6)
    47 HIS (113,4, -159,6)
    55 PRO (-119,4, 166,3)
    94 TRP (160,9, 154,5)
    117 HIS (132,2, -178,3)
    166 ALA (94,7, -141,1)
    173 ASN (-174,8, -102,7)
    177 ASN (140,2, -173,8)
    190 VAL (65,4, 18,3)