MolProbity Ramachandran analysis

1avgI.B99990040.pdb, model 1
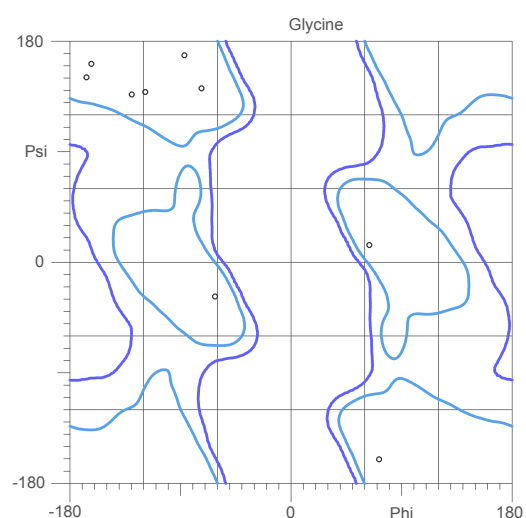

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
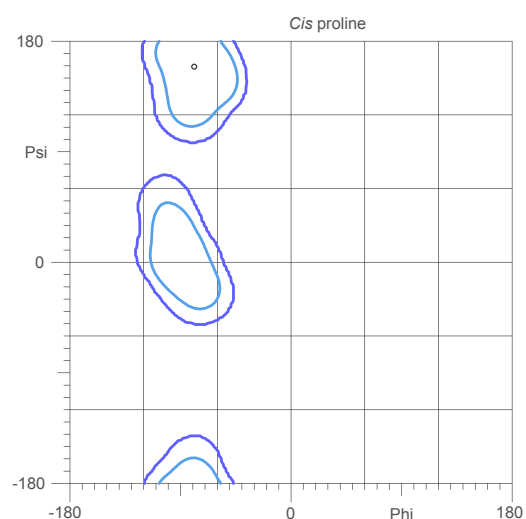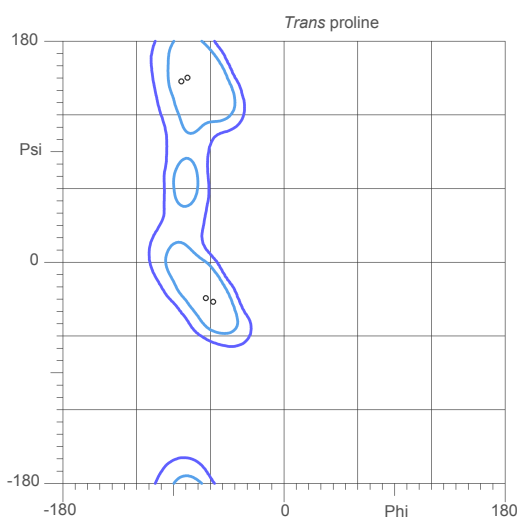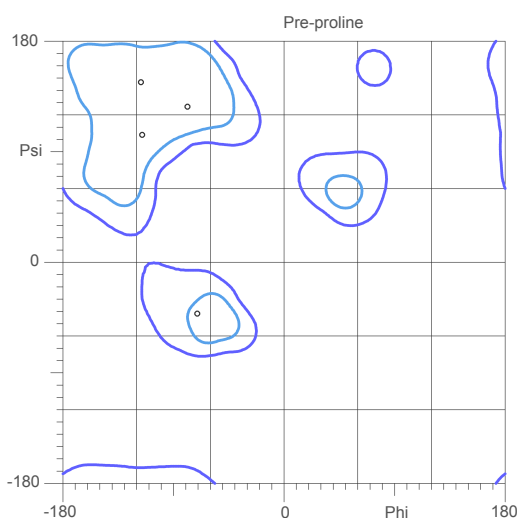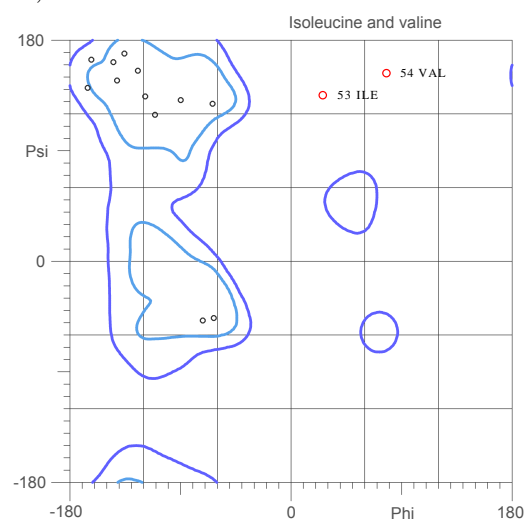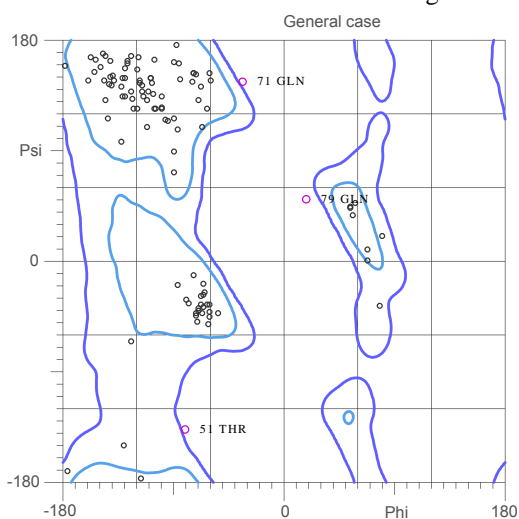
90,7% (127/140) of all residues were in favored (98%) regions.

96,4% (135/140) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):

    51 THR (-81,2, -137,2)
    53 ILE (26,4, 136,4)
    54 VAL (78,2, 154,8)
    71 GLN (-34,6, 147,6)
    79 GLN (18,4, 51,9)