MolProbity Ramachandran analysis
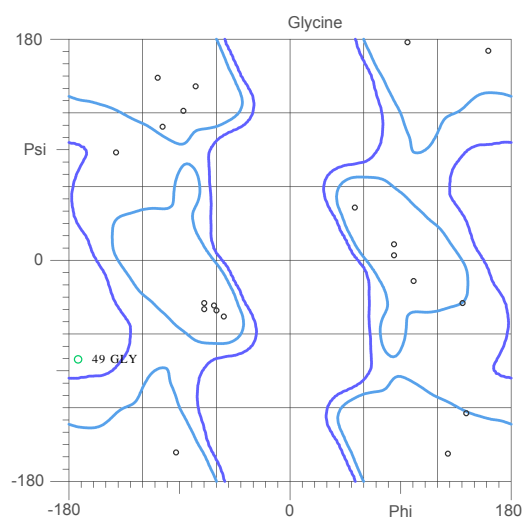
1aol_.B99990016.pdb, model 1

General case

94 TRP
170 CYS
48 TRP
116 SER
173 ASN
166 ALA
110 PHE

Isoleucine and valine

190 VAL

Pre-proline

Glycine

49 GLY

Trans proline

55 PRO
59 PRO

Cis proline
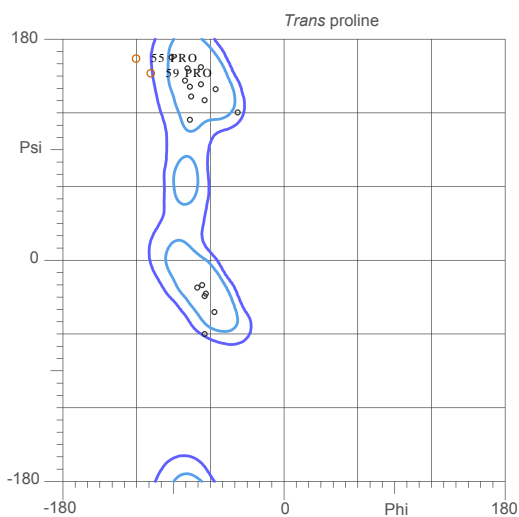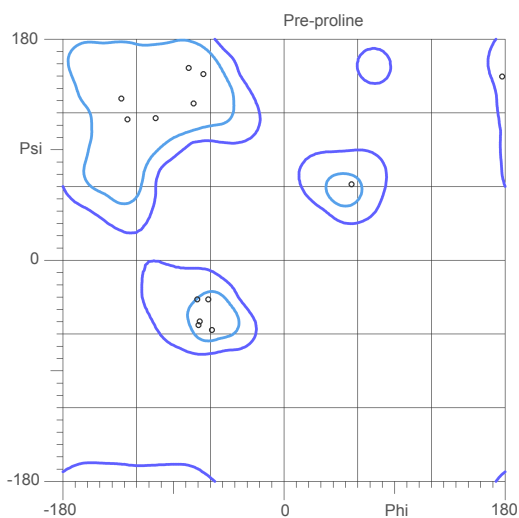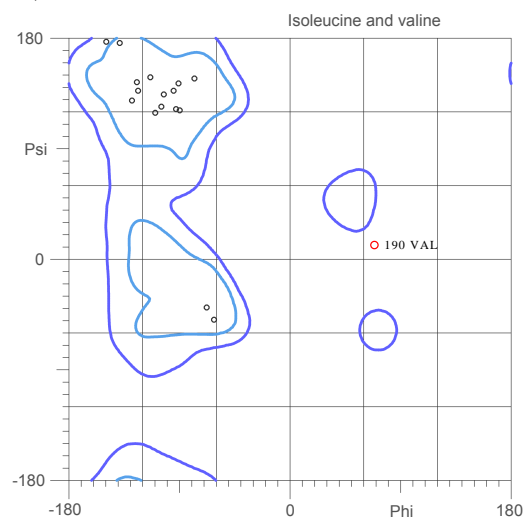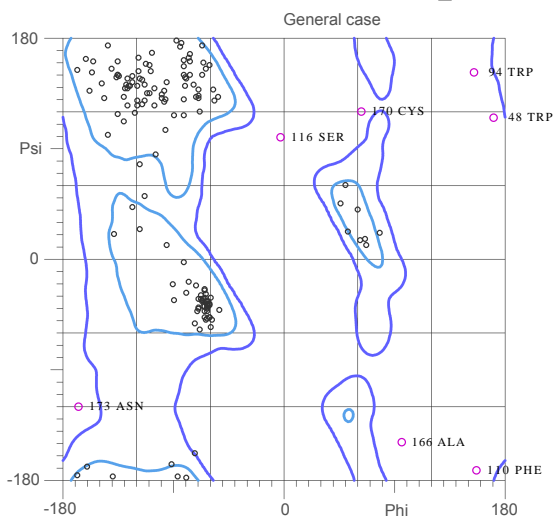
90.3% (204/226) of all residues were in favored (98%) regions.
95.1% (215/226) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):
    48 TRP (171.1, 116.3)
    49 GLY (-173.0, -81.9)
    55 PRO (-121.8, 165.9)
    59 PRO (-109.5, 153.4)
    94 TRP (155.3, 153.7)
    110 PHE (157.0, -172.3)
    116 SER (-3.6, 100.5)
    166 ALA (96.1, -149.8)
    170 CYS (63.2, 121.1)
    173 ASN (-168.7, -120.2)
    190 VAL (69.0, 12.7)