MolProbity Ramachandran analysis
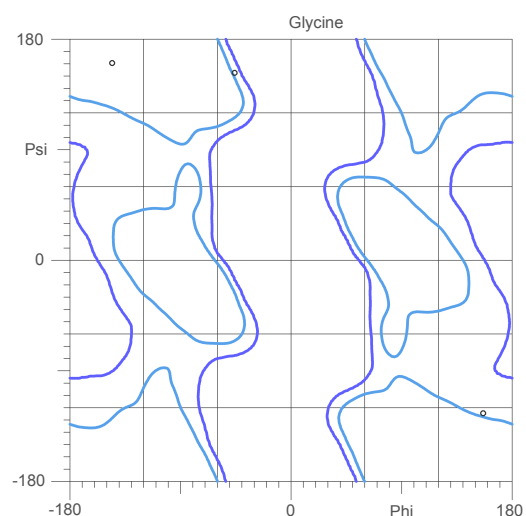
1a6f_.B99990038.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
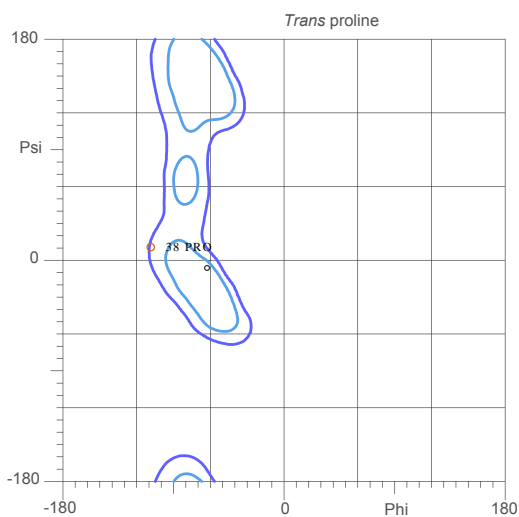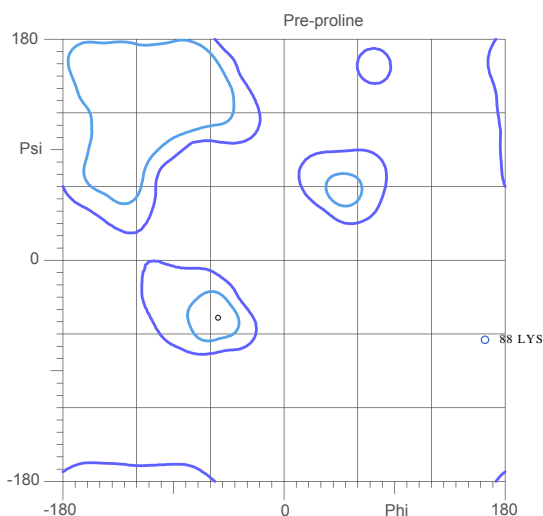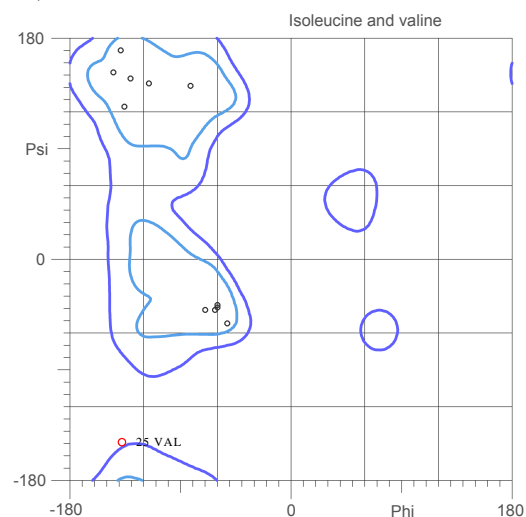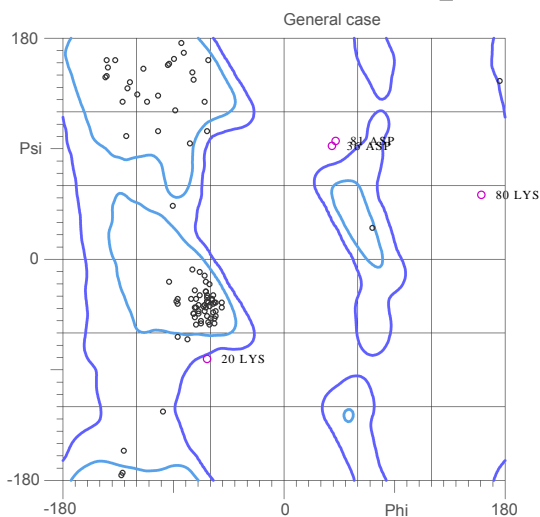
85,6% (95/111) of all residues were in favored (98%) regions.
93,7% (104/111) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
    20 LYS (-63,4, -81,9)
    25 VAL (-138,3, -149,4)
    36 ASP (39,5, 93,2)
    38 PRO (-109,9, 11,1)
    80 LYS (161,8, 53,4)
    81 ASP (42,2, 97,0)
    88 LYS (164,4, -65,4)