# MolProbity Ramachandran analysis
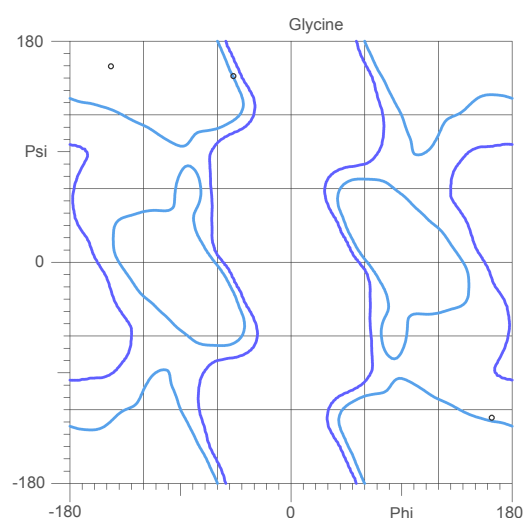
1a6f_.B99990012.pdb, model 1



General case

81 ASP
36 ASP
80 LYS
20 LYS

Isoleucine and valine

25 VAL

Pre-proline

88 LYS

Glycine

Trans proline

38 PRO

Cis proline
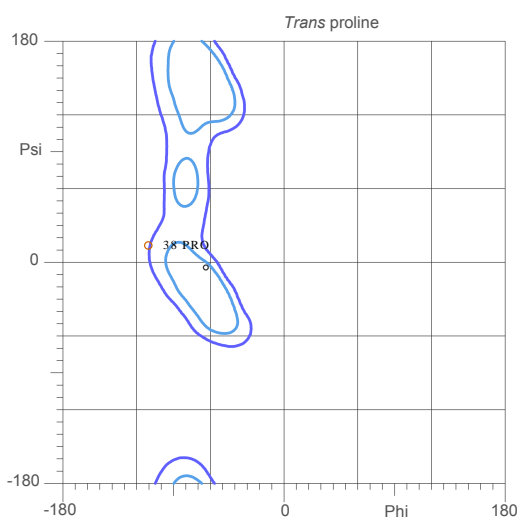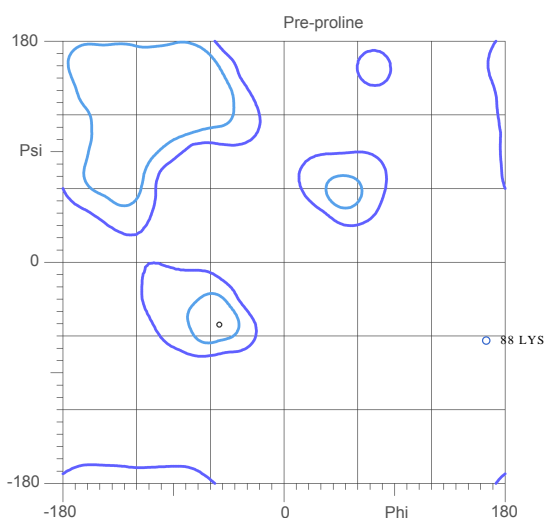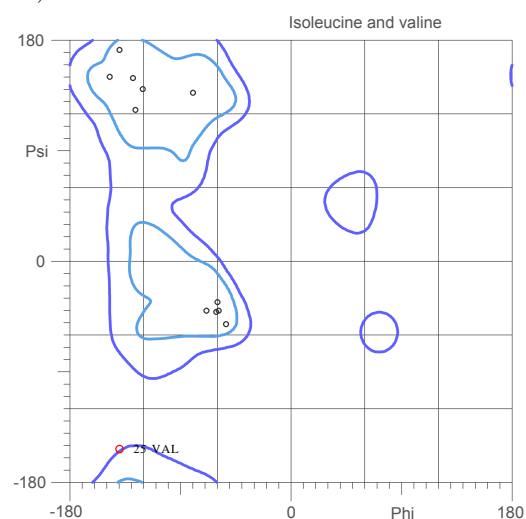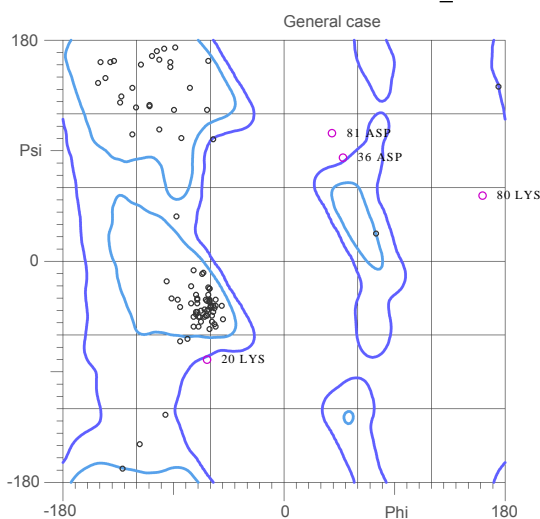
84,7% (94/111) of all residues were in favored (98%) regions.
93,7% (104/111) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
    20 LYS (-63,6, -80,5)
    25 VAL (-140,9, -153,7)
    36 ASP (48,2, 85,3)
    38 PRO (-111,6, 14,2)
    80 LYS (162,9, 54,2)
    81 ASP (39,5, 105,3)
    88 LYS (165,8, -64,4)