MolProbity Ramachandran analysis

1a6f_.B99990023.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
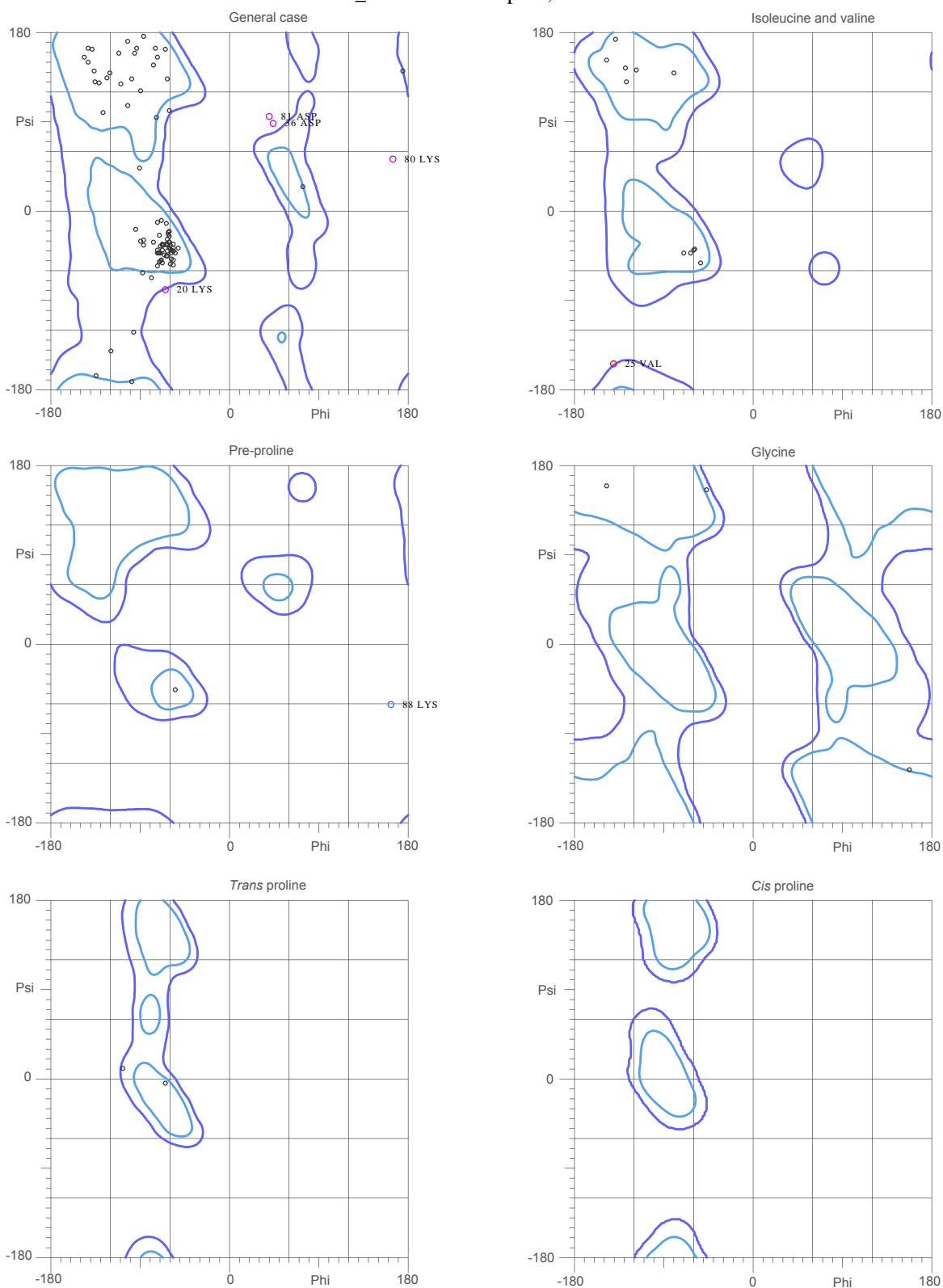
83,8% (93/111) of all residues were in favored (98%) regions.
94,6% (105/111) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
    20 LYS (-65,4, -79,4)
    25 VAL (-141,5, -154,5)
    36 ASP (44,1, 89,4)
    80 LYS (165,5, 53,5)
    81 ASP (40,3, 96,6)
    88 LYS (163,2, -61,1)