MolProbity Ramachandran analysis

1a6f_.B99990021.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
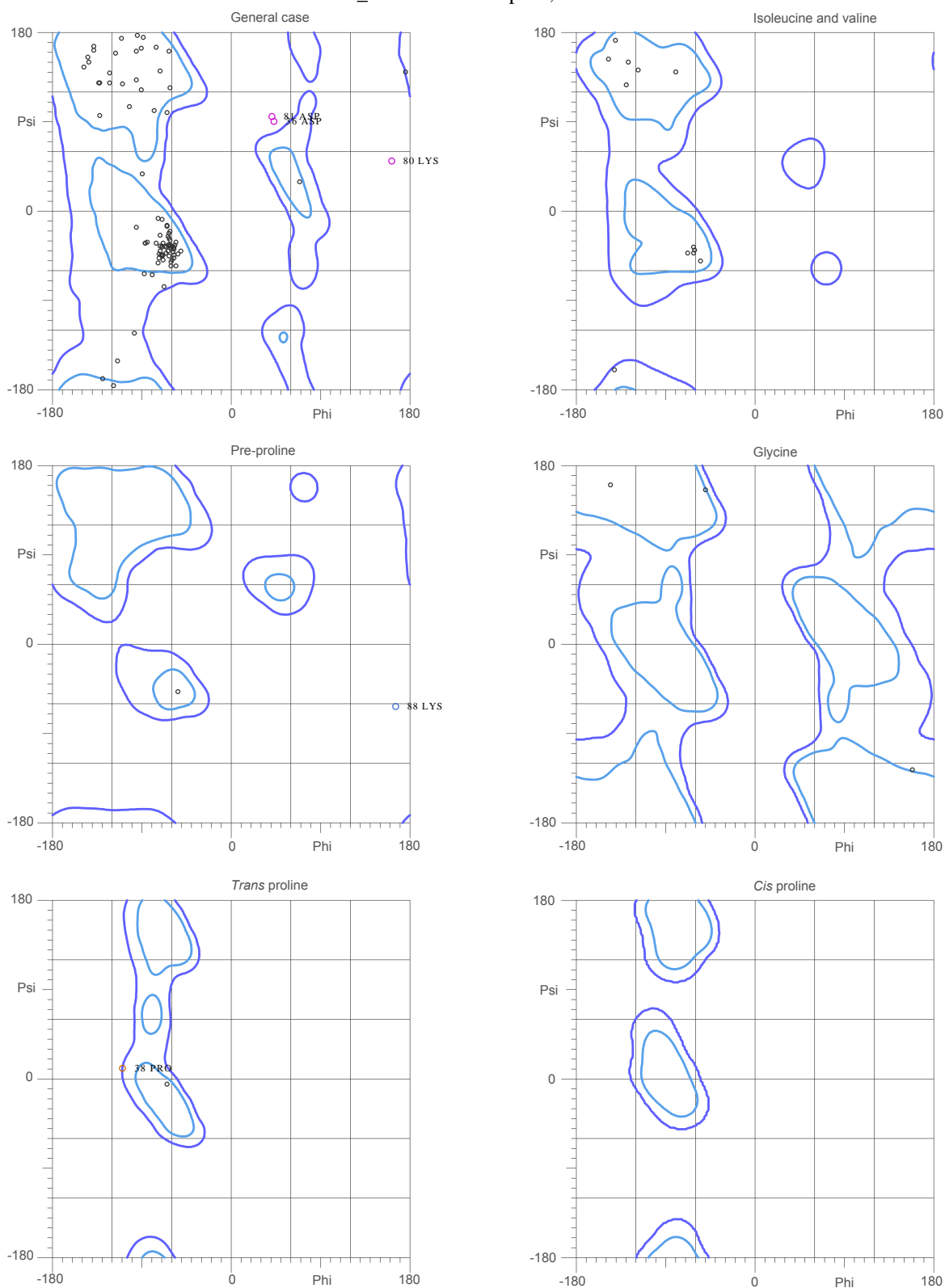
86,5% (96/111) of all residues were in favored (98%) regions.

95,5% (106/111) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    36 ASP (43,1, 91,3)
    38 PRO (-110,2, 11,5)
    80 LYS (162,8, 51,2)
    81 ASP (41,3, 97,0)
    88 LYS (166,2, -63,3)