MolProbity Ramachandran analysis

1a3aA.B99990044.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
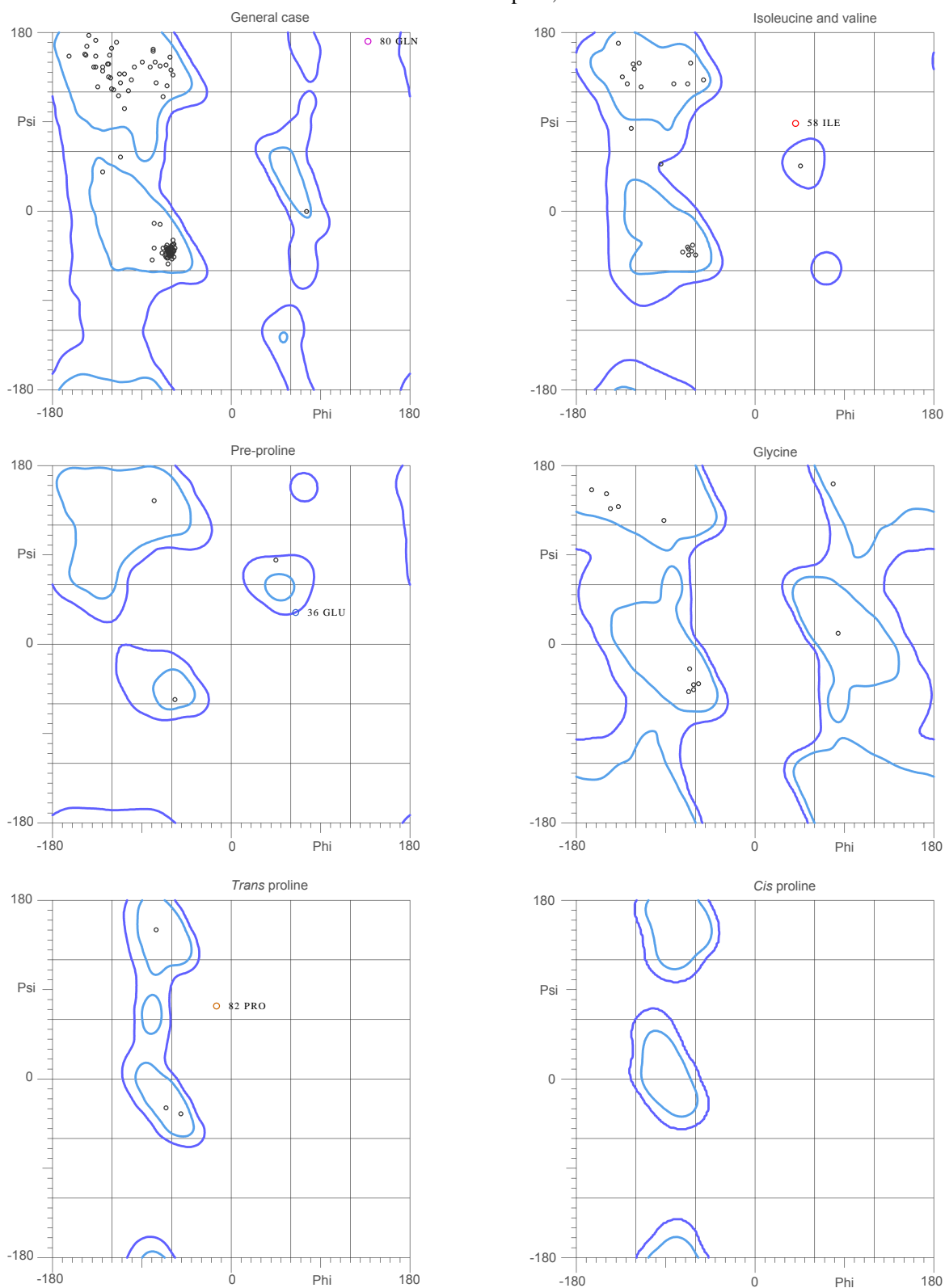
93,7% (134/143) of all residues were in favored (98%) regions.
97,2% (139/143) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    36 GLU (65,4, 32,0)
    58 ILE (41,8, 89,6)
    80 GLN (138,1, 172,1)
    82 PRO (-15,8, 74,9)