MolProbity Ramachandran analysis

1a3aA.B99990021.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
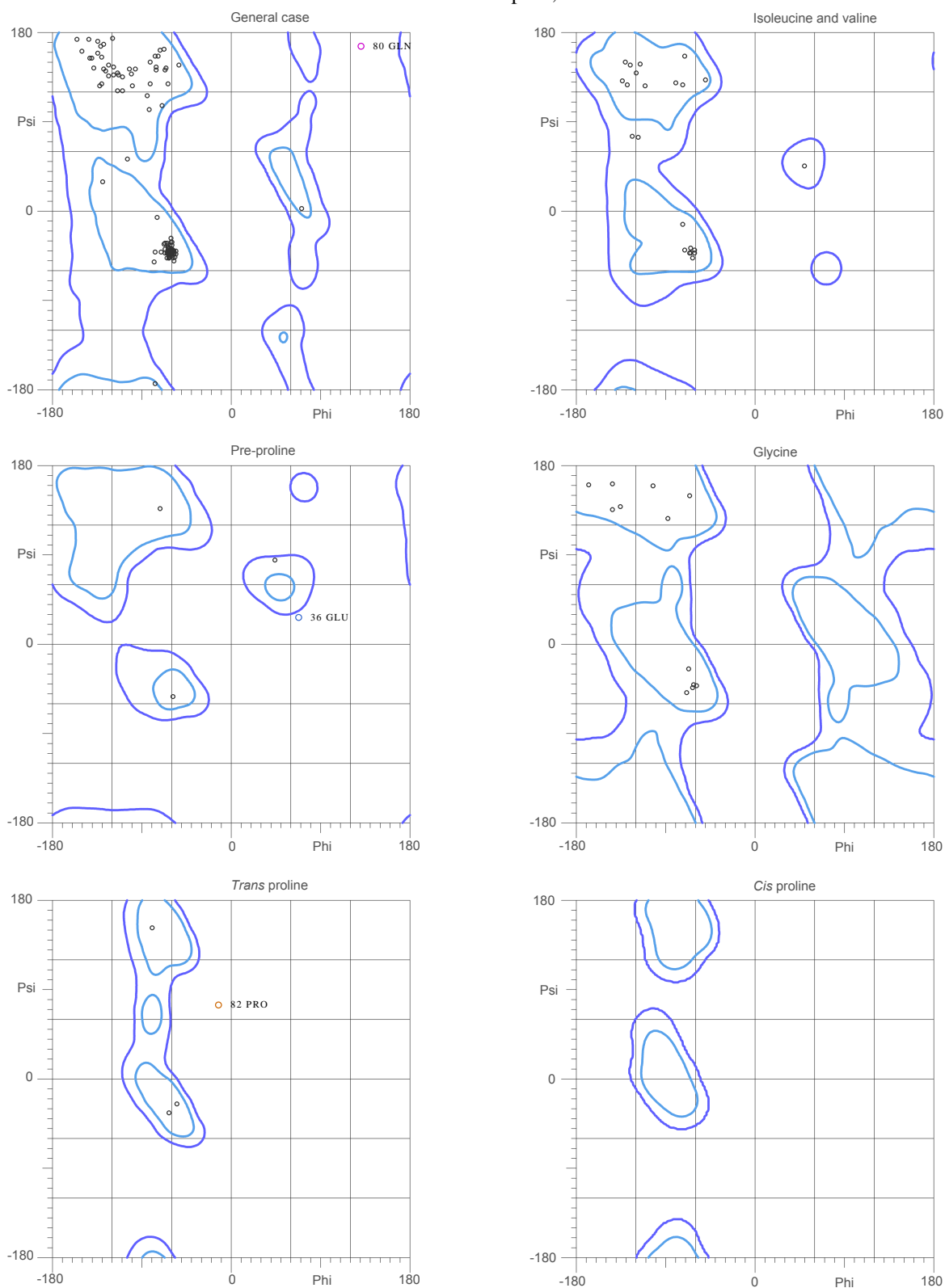
94,4% (135/143) of all residues were in favored (98%) regions.
97,9% (140/143) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    36 GLU (68,4, 27,9)
    80 GLN (131,1, 167,7)
    82 PRO (-13,3, 75,6)