MolProbity Ramachandran analysis

1ahsA.B99990030.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
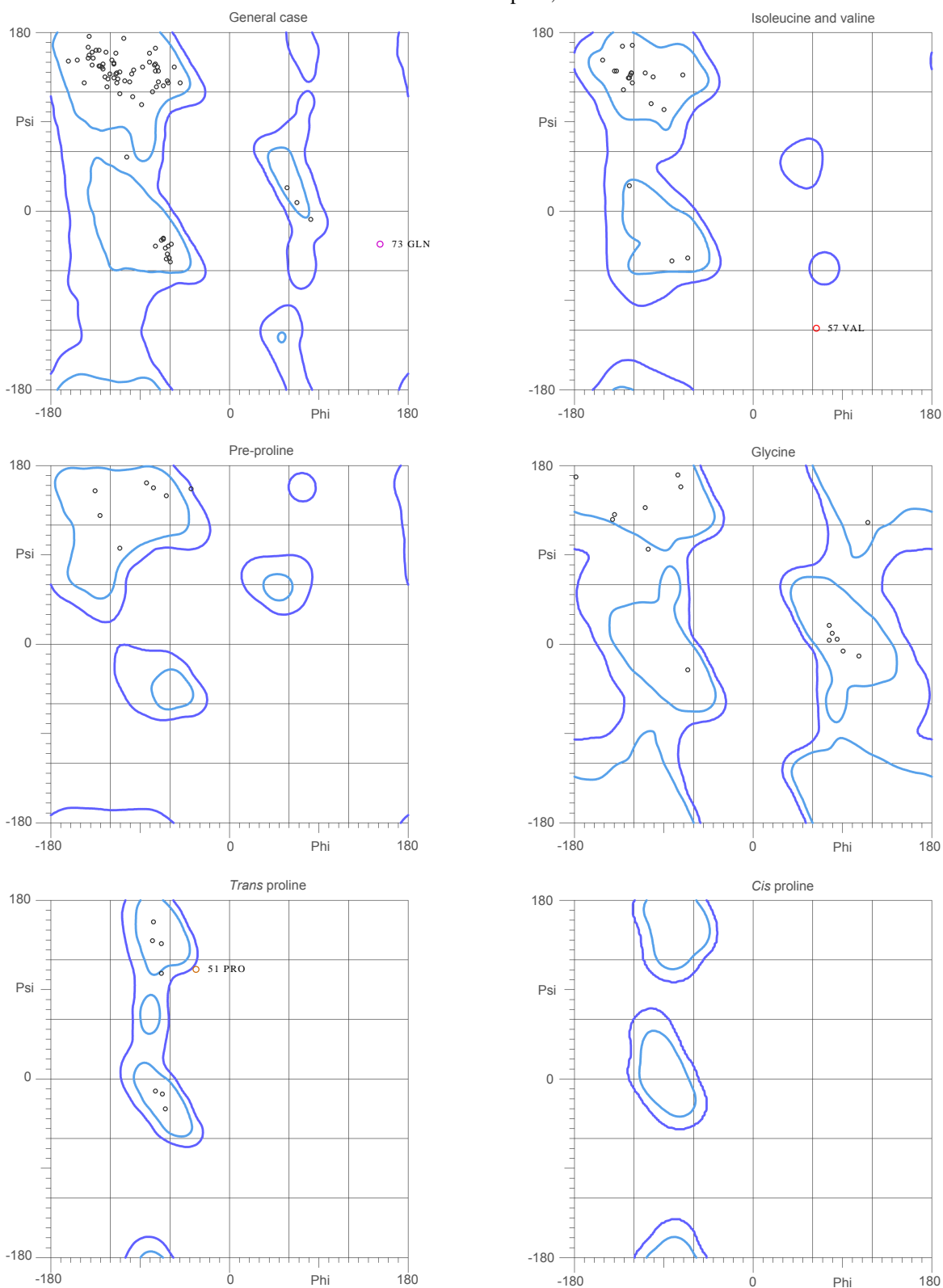
93,5% (116/124) of all residues were in favored (98%) regions.
97,6% (121/124) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    51 PRO (-34,6, 111,8)
    57 VAL (64,2, -118,6)
    73 GLN (152,4, -33,6)

http://kinemage.biochem.duke.edu

Lovell, Davis, et al. Proteins 50:437 (2003)