MolProbity Ramachandran analysis

1atzA.B99990019.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
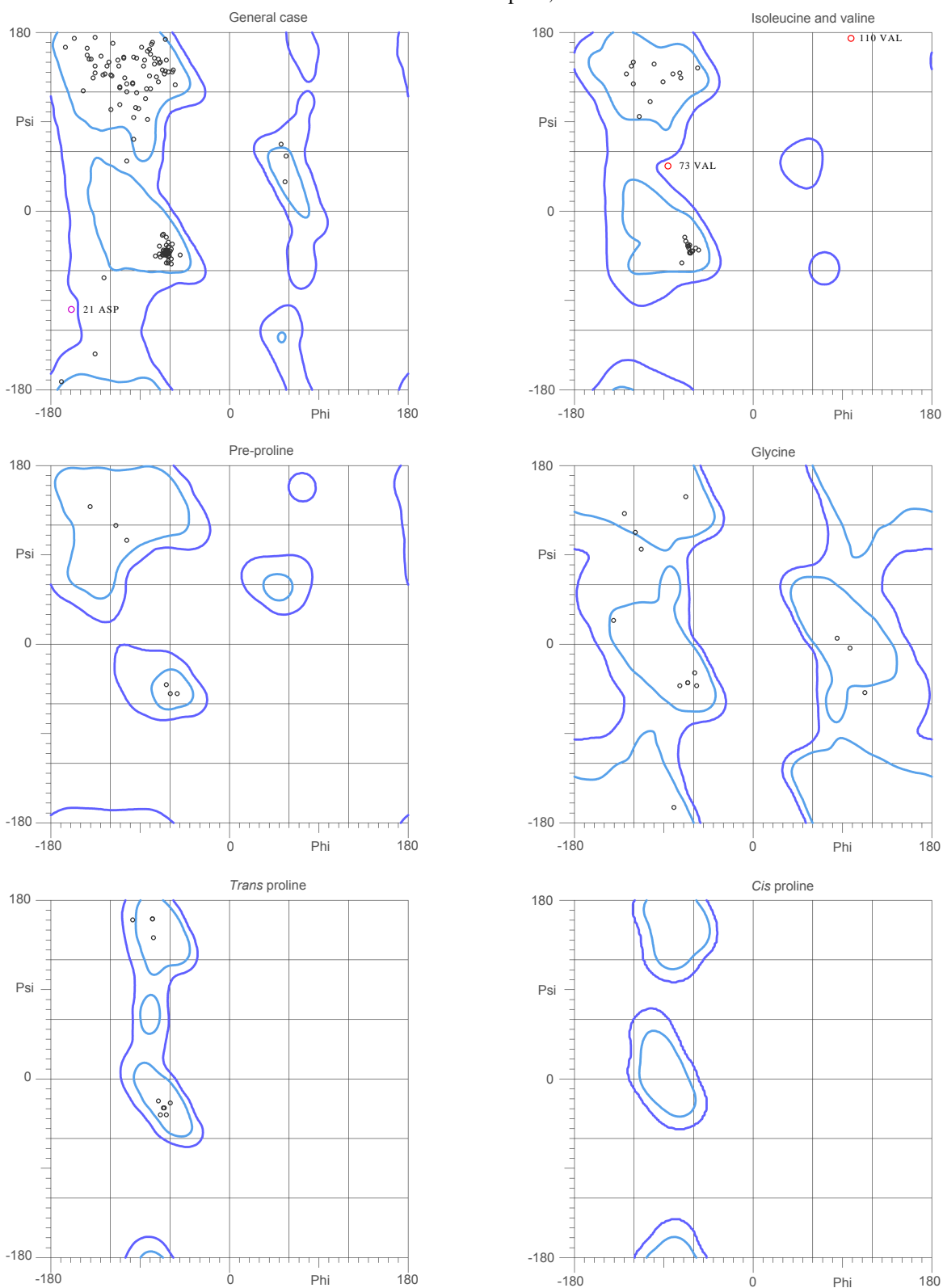
94,0% (171/182) of all residues were in favored (98%) regions.
98,4% (179/182) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    21 ASP (-161,0, -99,1)
    73 VAL (-87,0, 46,1)
    110 VAL (99,1, 175,3)

http://kinemage.biochem.duke.edu

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