# MolProbity Ramachandran analysis

1a6jA.B99990021.pdb, model 1



General case

Isoleucine and valine

Pre-proline

Glycine

*Trans* proline

*Cis* proline
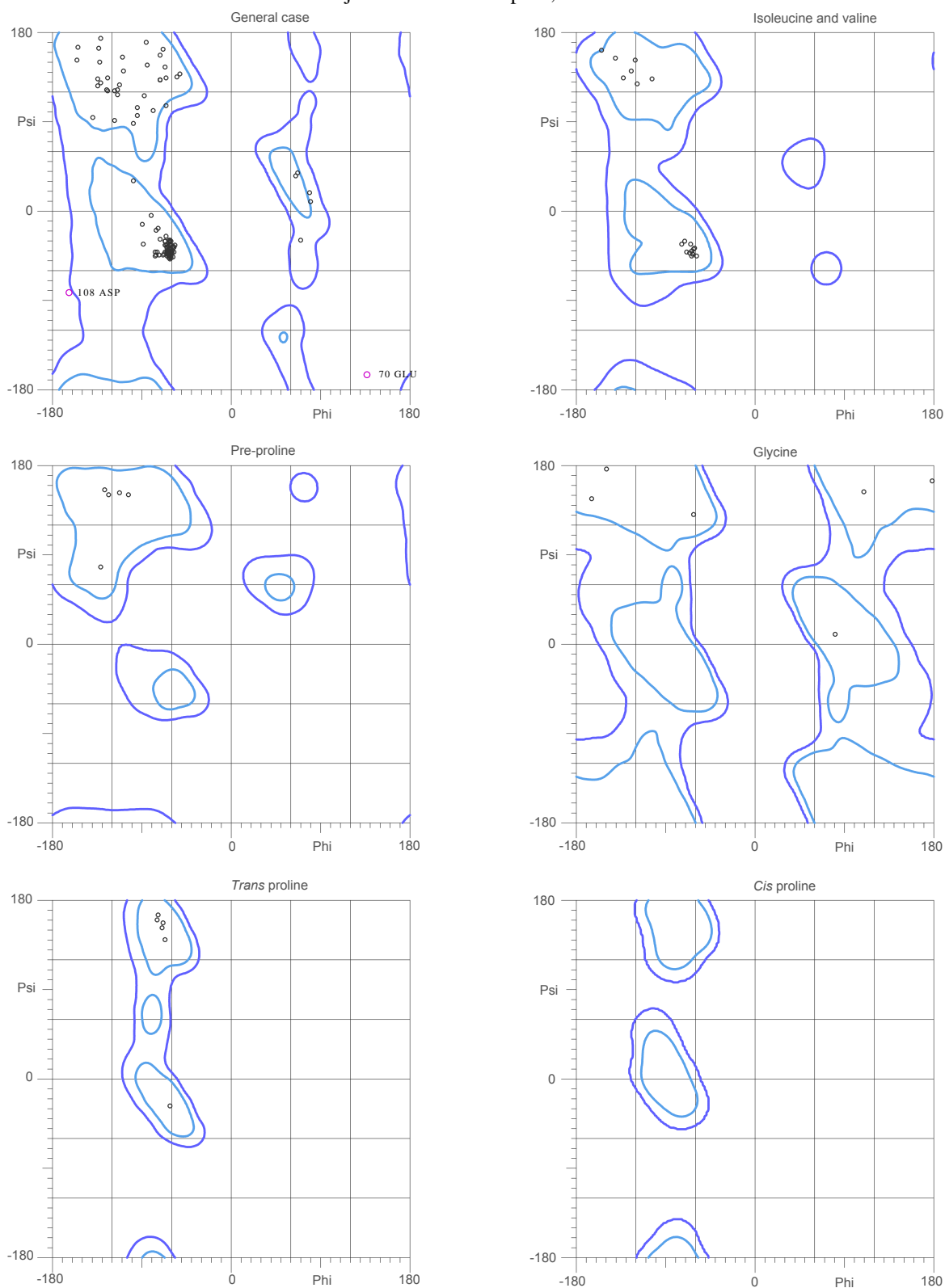
95,9% (142/148) of all residues were in favored (98%) regions.

98,6% (146/148) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):

70 GLU (137,8, -165,0)

108 ASP (-164,3, -82,3)

http://kinemage.biochem.duke.edu

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