MolProbity Ramachandran analysis

1acf_.B99990002.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
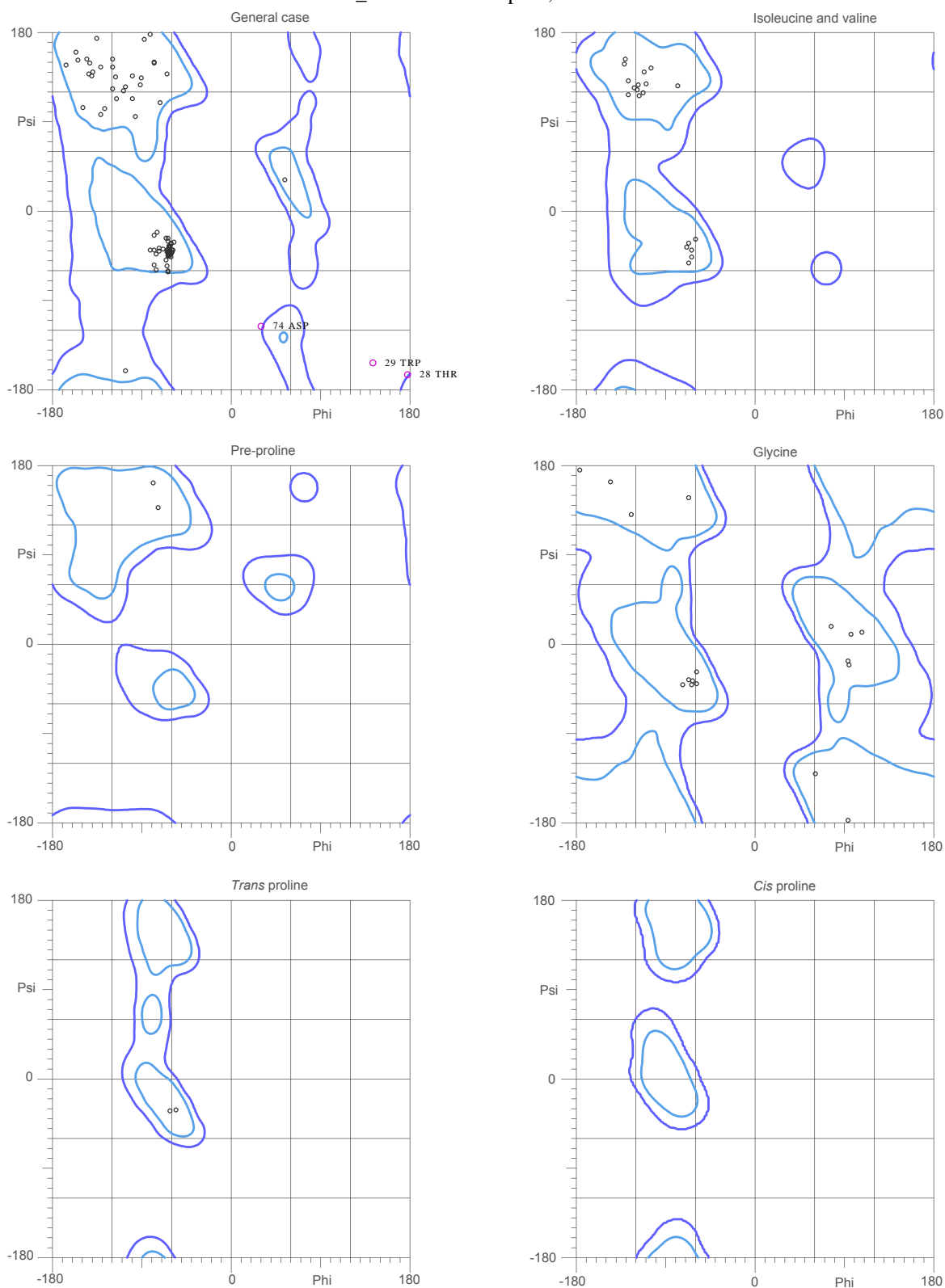
96,7% (119/123) of all residues were in favored (98%) regions.
97,6% (120/123) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
28 THR (178,2, -165,4)
29 TRP (143,1, -153,8)
74 ASP (30,3, -116,6)

http://kinemage.biochem.duke.edu

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