MolProbity Ramachandran analysis

1aihA.B99990008.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
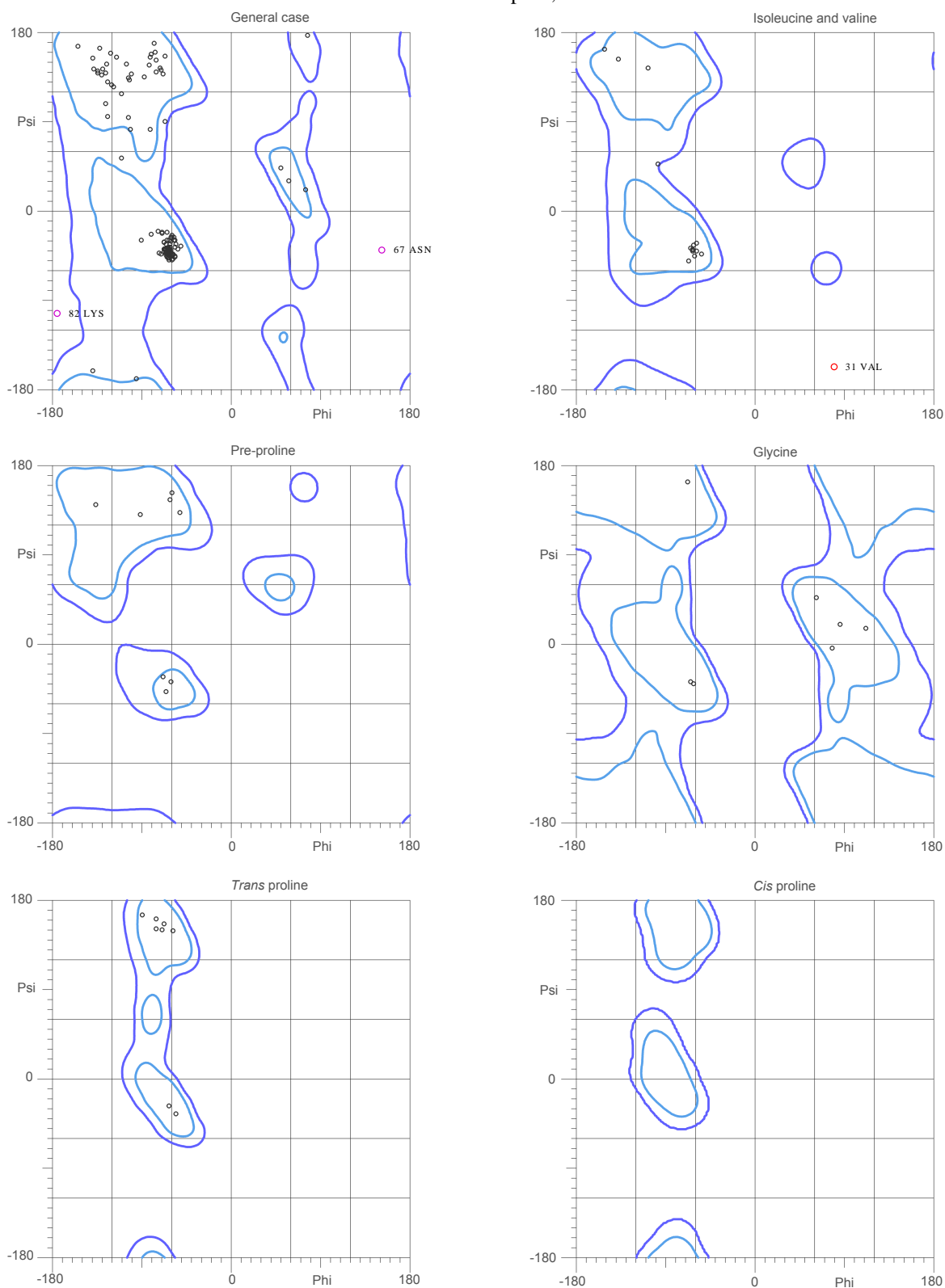
94,0% (158/168) of all residues were in favored (98%) regions.

98,2% (165/168) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):

31 VAL (80,2, -157,6)

67 ASN (152,1, -39,5)

82 LYS (-176,5, -103,1)

http://kinemage.biochem.duke.edu

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