MolProbity Ramachandran analysis

1aihA.B99990034.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
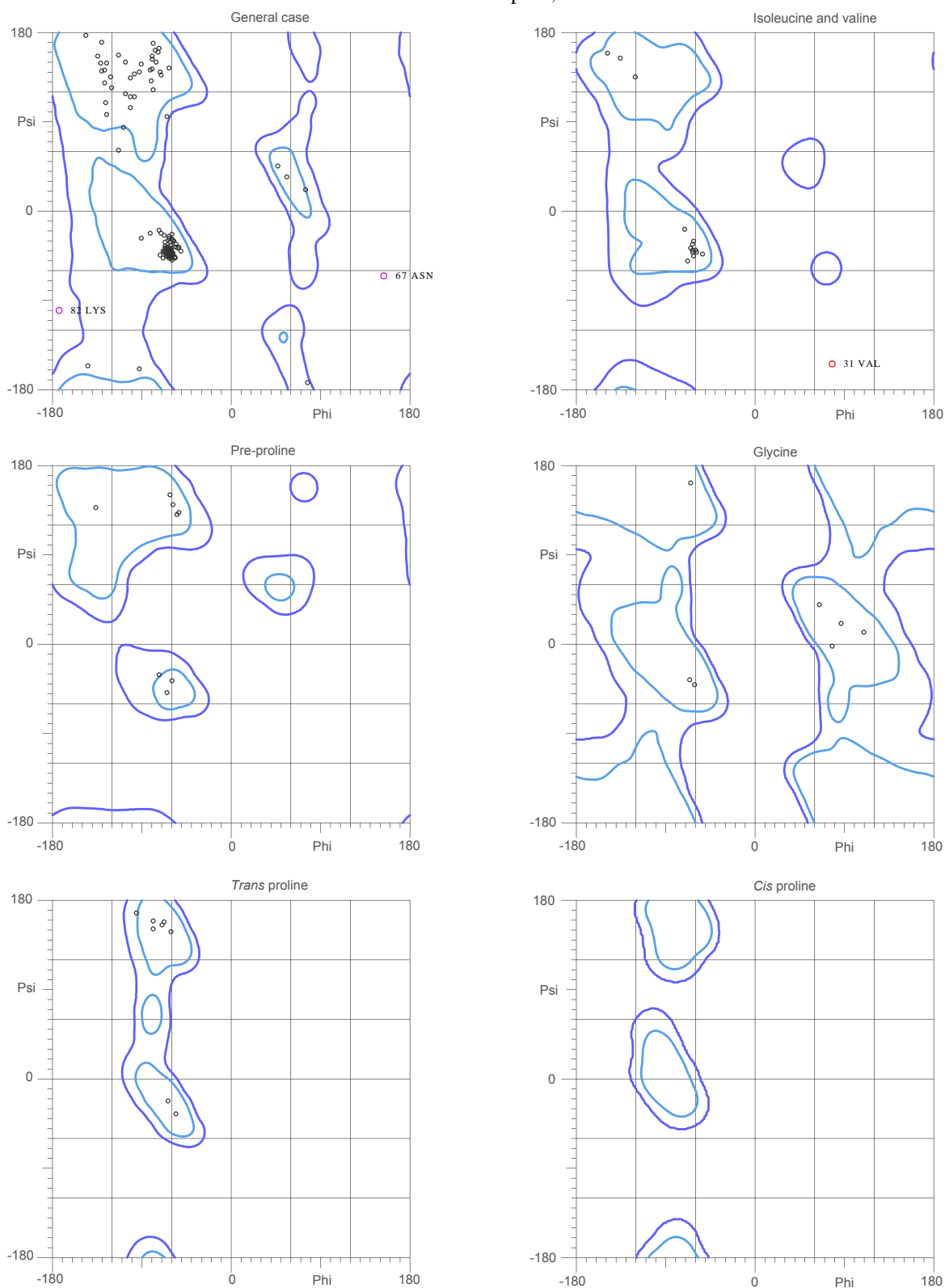
93,5% (157/168) of all residues were in favored (98%) regions.
98,2% (165/168) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    31 VAL (78,4, -154,8)
    67 ASN (154,9, -65,3)
    82 LYS (-174,6, -100,3)

http://kinemage.biochem.duke.edu

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