MolProbity Ramachandran analysis

1a1x_.B99990018.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
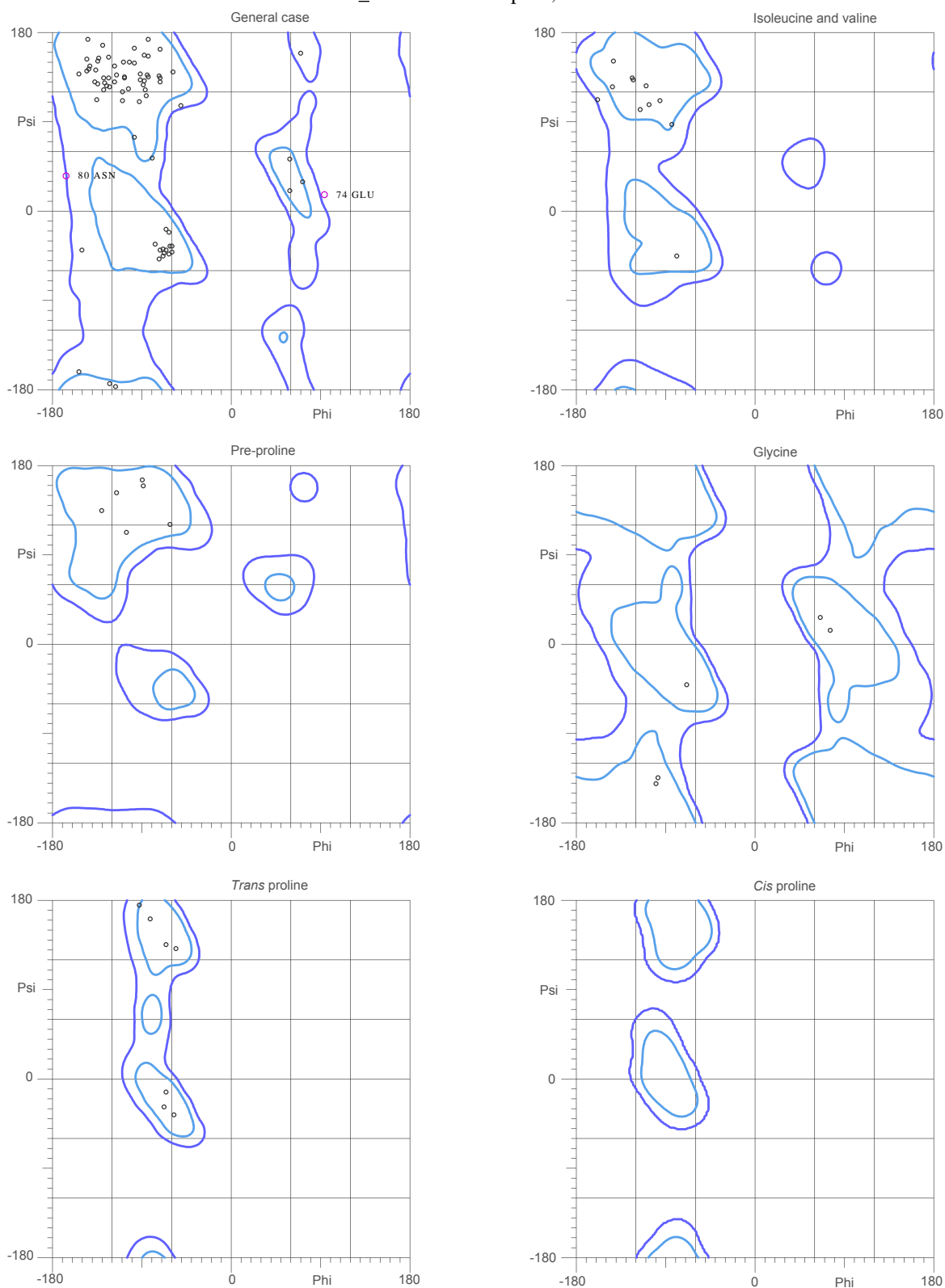
91,3% (95/104) of all residues were in favored (98%) regions.

98,1% (102/104) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):

    74 GLU (94,1, 17,1)

    80 ASN (-167,2, 36,4)

http://kinemage.biochem.duke.edu

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