MolProbity Ramachandran analysis

1a48_.B99990045.pdb, model 1

General case

Isoleucine and valine

○ 221 ILE

○ 265 ASN

Pre-proline

Glycine

Trans proline

Cis proline
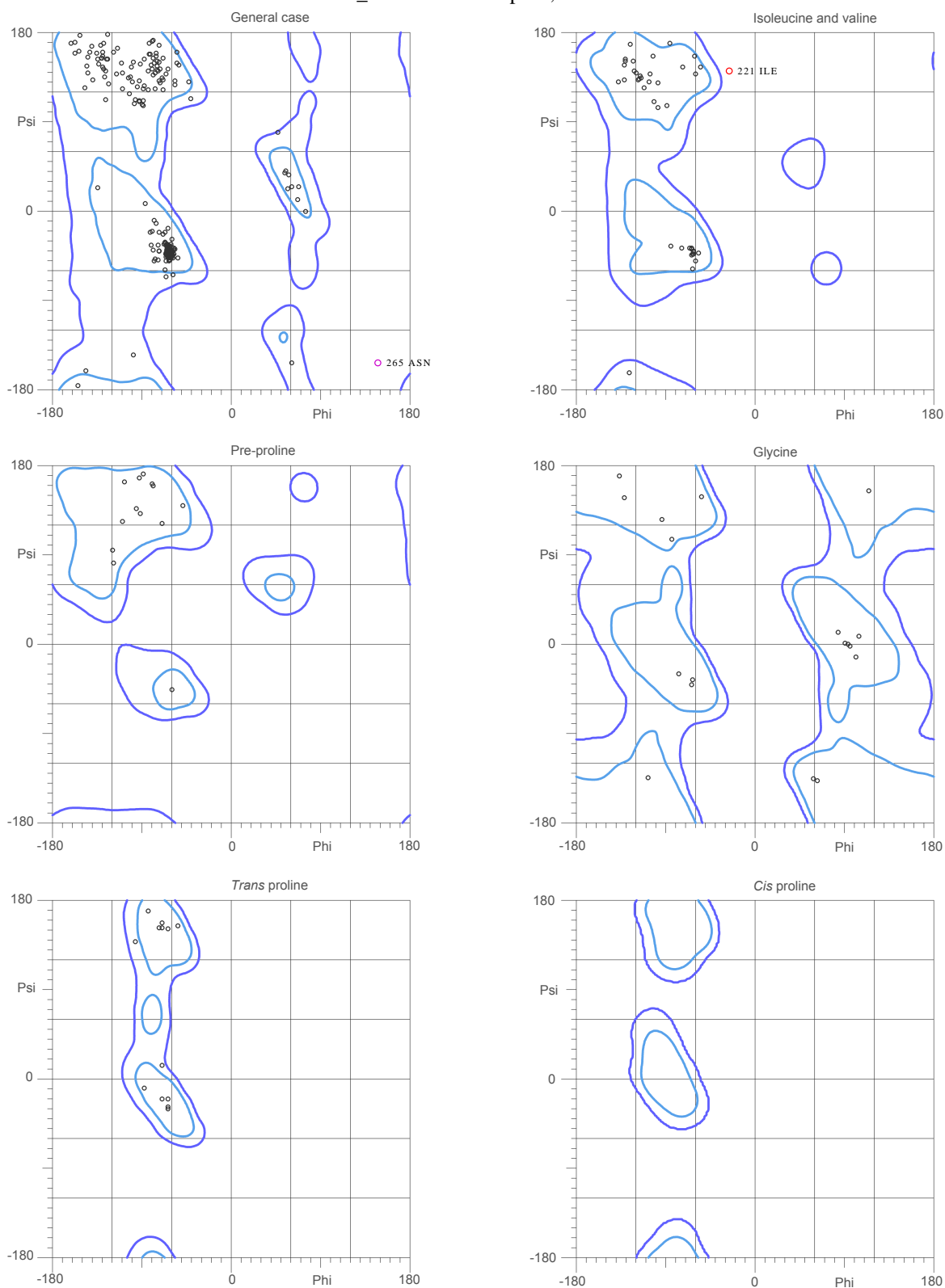
95,6% (283/296) of all residues were in favored (98%) regions.

99,3% (294/296) of all residues were in allowed (>99.8%) regions.

There were 2 outliers (phi, psi):

    221 ILE (-26,4, 142,3)

    265 ASN (149,0, -153,0)

http://kinemage.biochem.duke.edu

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