MolProbity Ramachandran analysis

1aoa_.B99990016.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
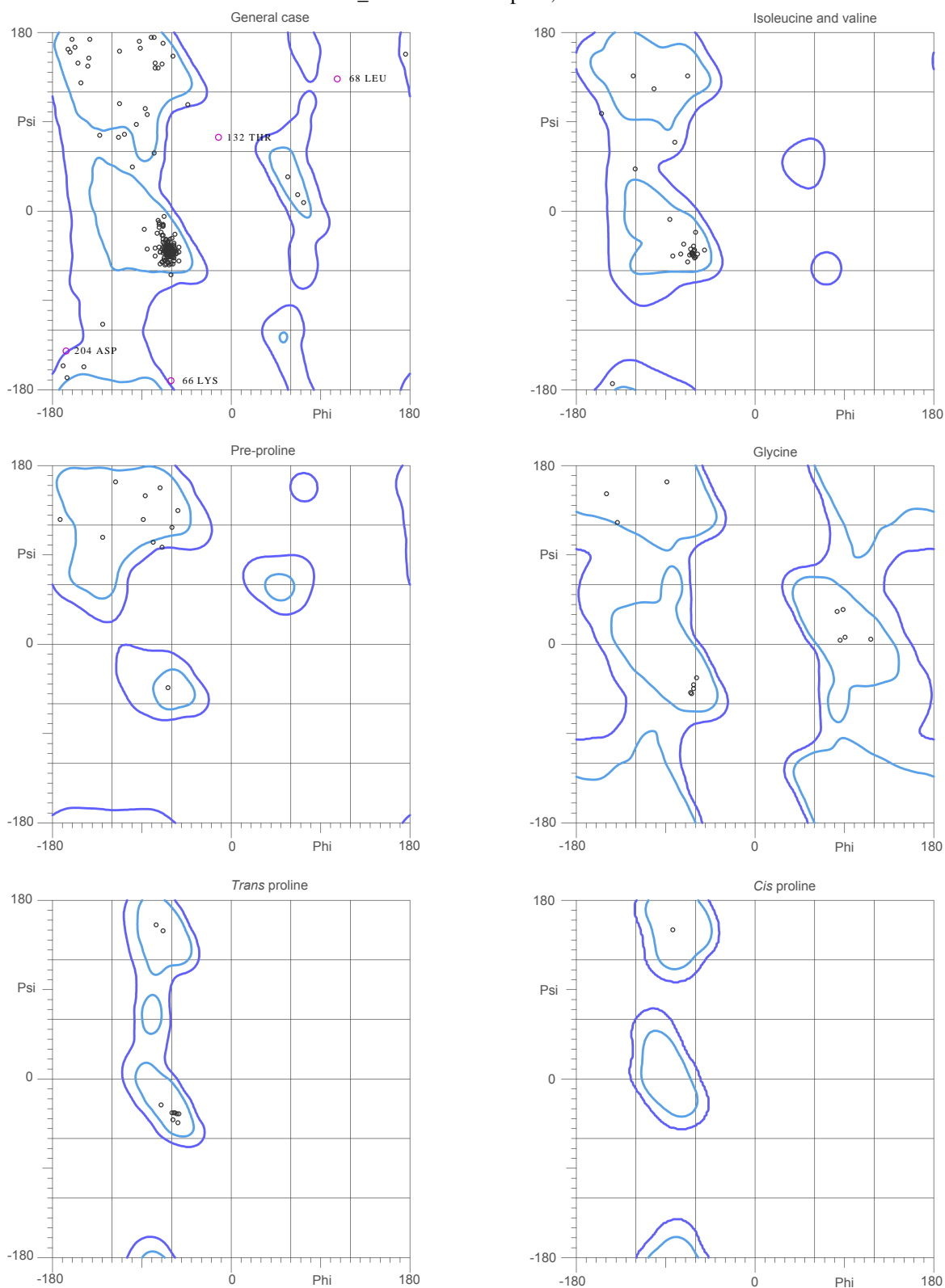
91,0% (223/245) of all residues were in favored (98%) regions.

98,4% (241/245) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    66 LYS (-61,4, -171,2)
    68 LEU (107,5, 134,0)
    132 THR (-13,8, 75,9)
    204 ASP (-167,1, -141,2)

http://kinemage.biochem.duke.edu

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