MolProbity Ramachandran analysis

1avaC.B99990019.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
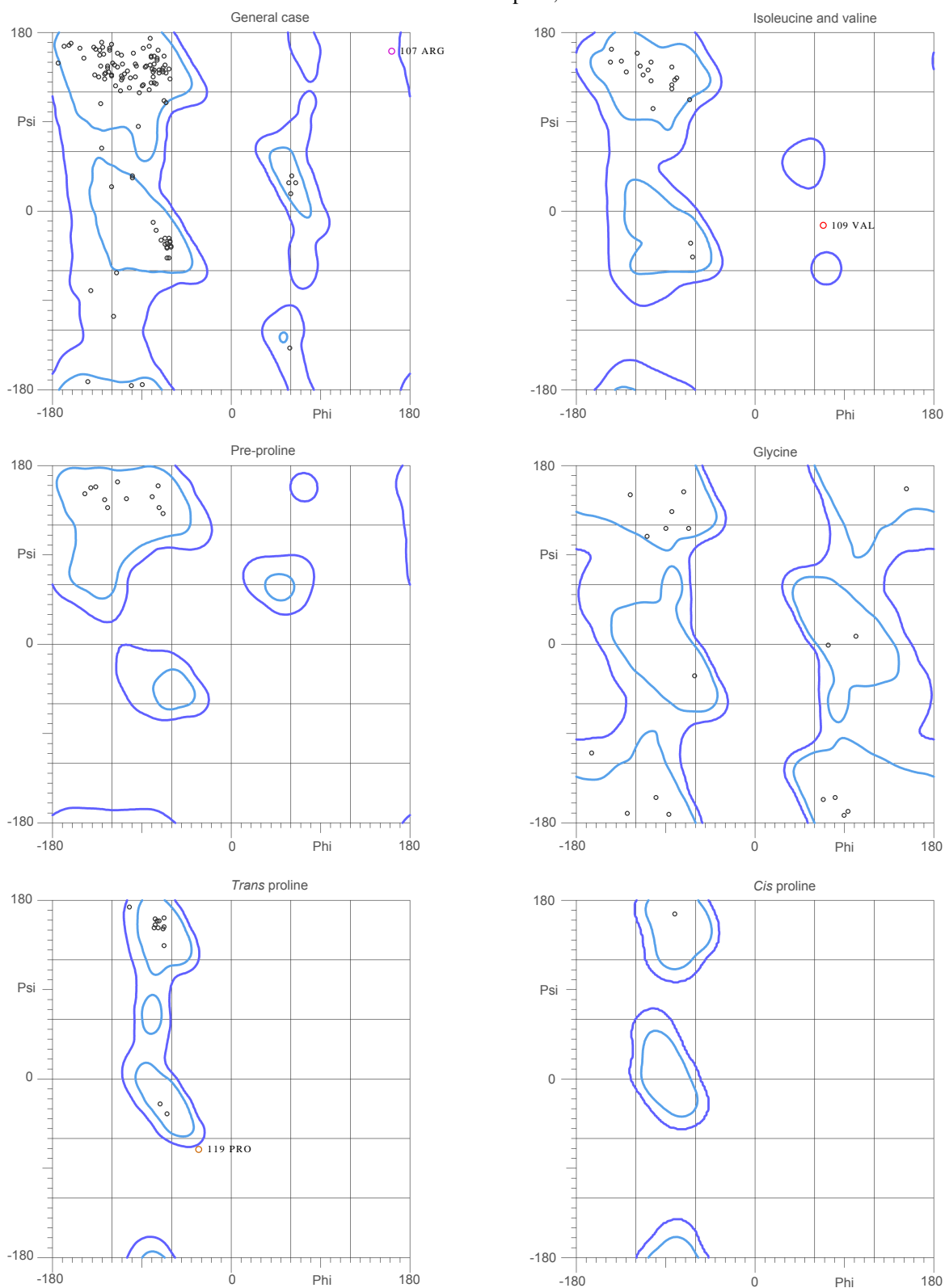
93,9% (168/179) of all residues were in favored (98%) regions.
98,3% (176/179) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    107 ARG (162,0, 162,1)
    109 VAL (69,6, -14,6)
    119 PRO (-33,8, -71,6)

http://kinemage.biochem.duke.edu

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