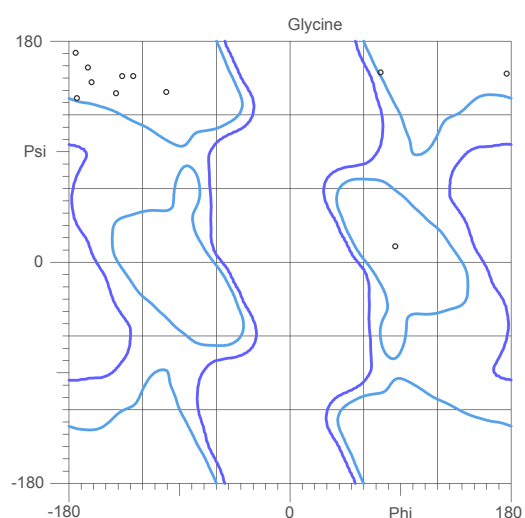# MolProbity Ramachandran analysis

1aly_.B99990022.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
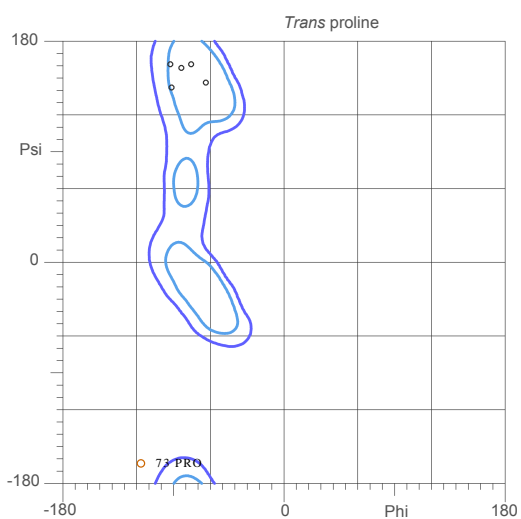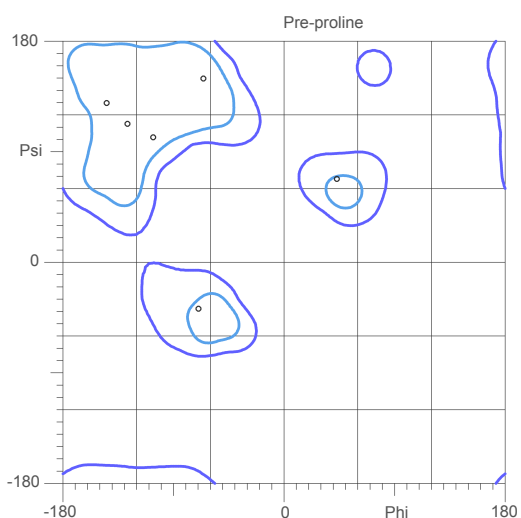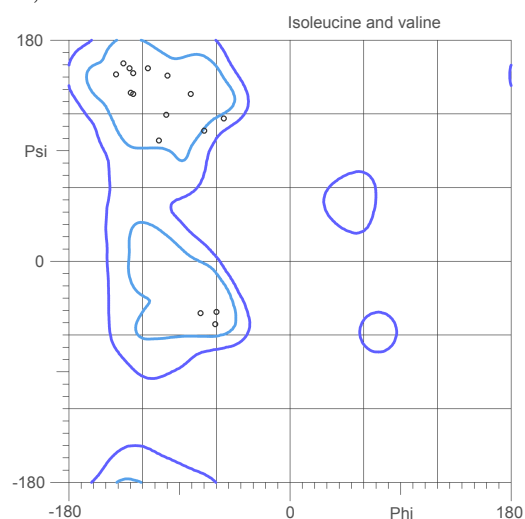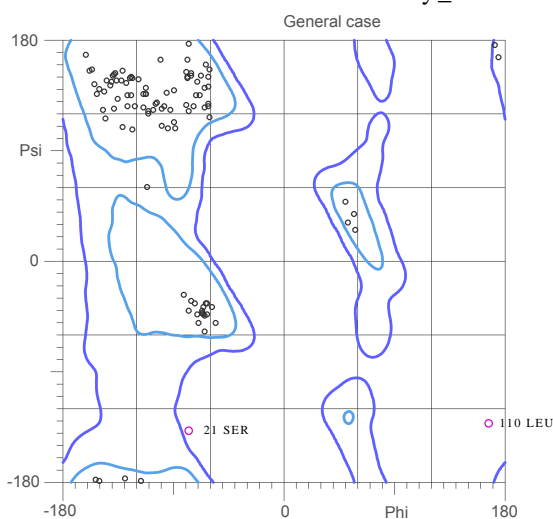
95,1% (137/144) of all residues were in favored (98%) regions.
97,9% (141/144) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
21 SER (-78,9, -138,3)
73 PRO (-117,2, -164,4)
110 LEU (167,1, -132,5)

http://kinemage.biochem.duke.edu

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