MolProbity Ramachandran analysis

2gt7.H.pdb, model 1

General case

Isoleucine and valine

B   46 ALA

B   48 ASP

O B   47 GLU

Pre-proline

Glycine

Trans proline

Cis proline
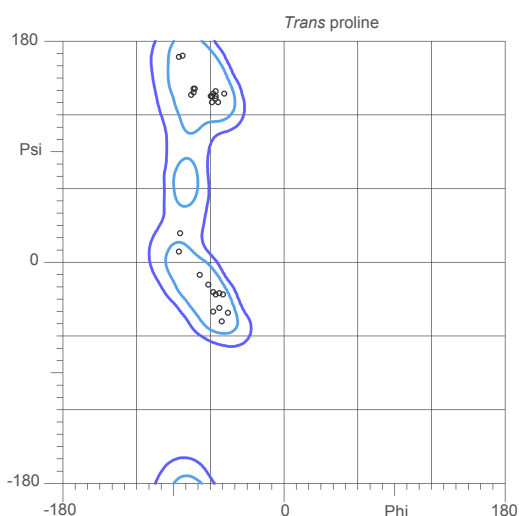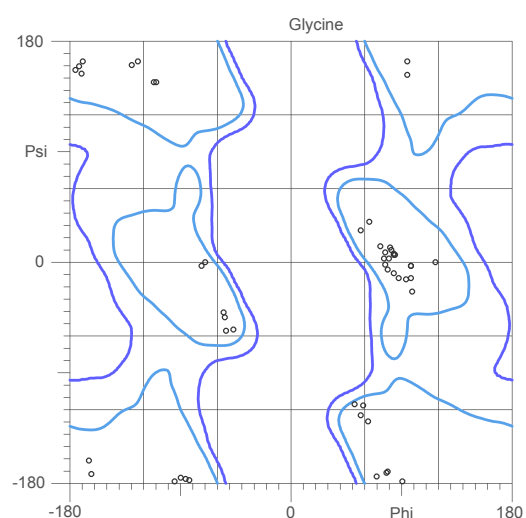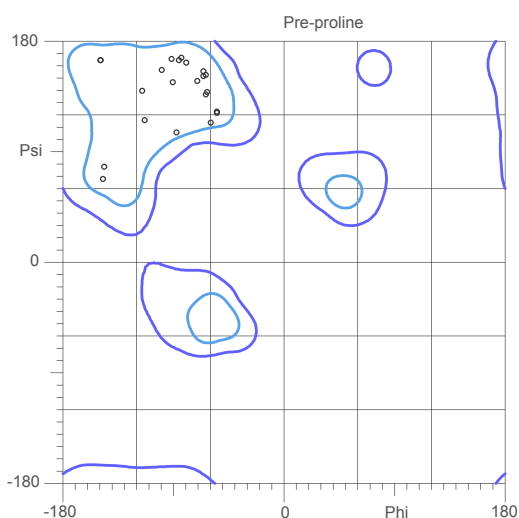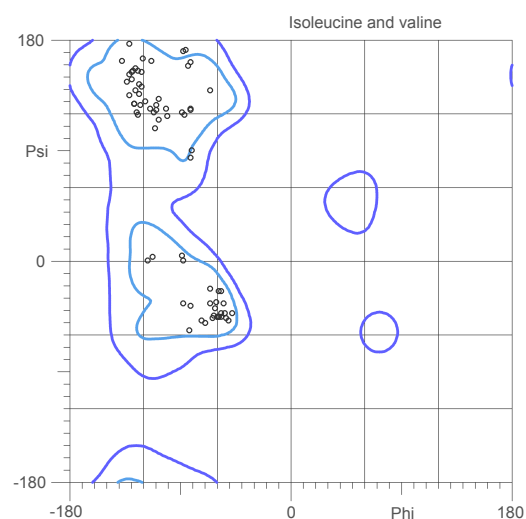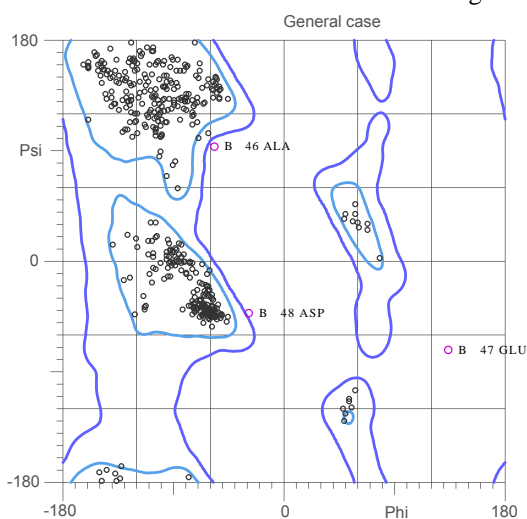
97.4% (593/609) of all residues were in favored (98%) regions.
99.5% (606/609) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    B   46 ALA (-57.3, 94.4)
    B   47 GLU (134.6, -72.5)
    B   48 ASP (-30.0, -42.3)

http://kinemage.biochem.duke.edu

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