MolProbity Ramachandran analysis

1agjA.B99990049.pdb, model 1

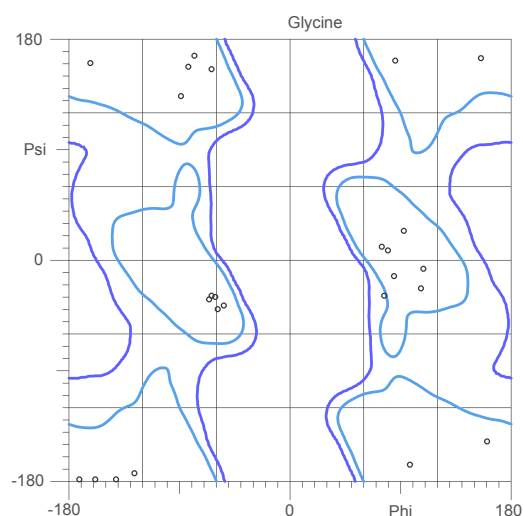
General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
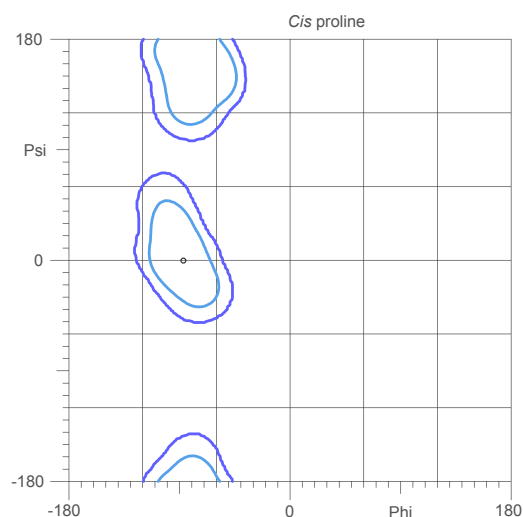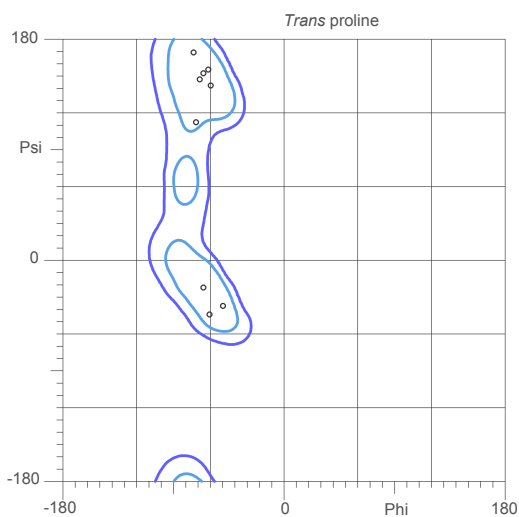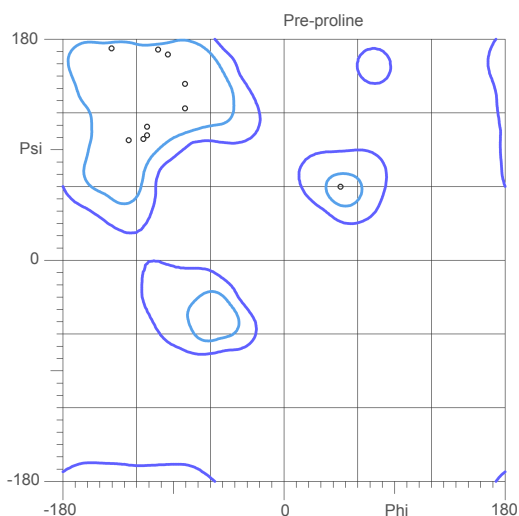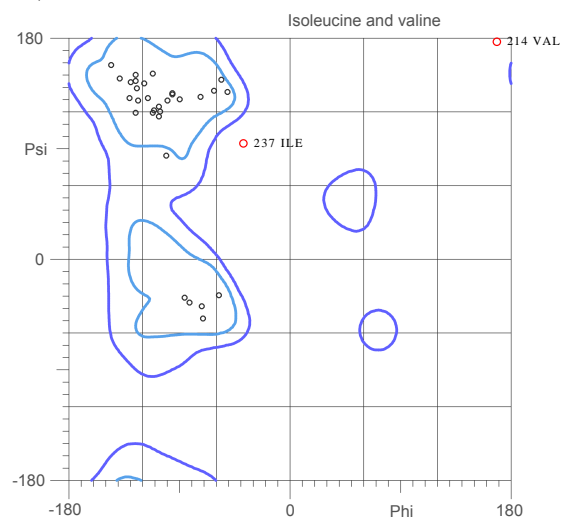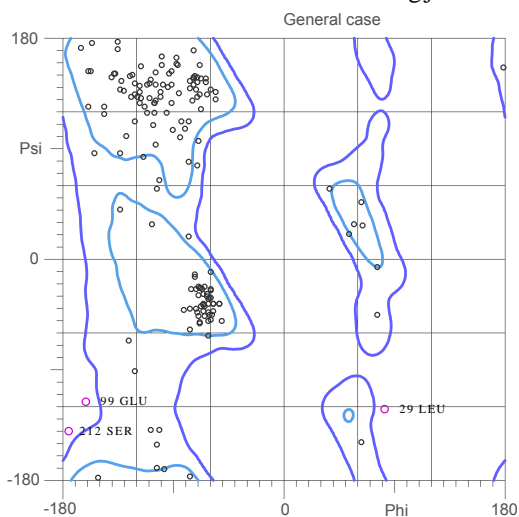
89,6% (215/240) of all residues were in favored (98%) regions.
97,9% (235/240) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    29 LEU (82,8, -122,8)
    99 GLU (-162,6, -116,4)
    212 SER (-176,5, -140,8)
    214 VAL (169,5, 178,8)
    237 ILE (-39,0, 95,7)

http://kinemage.biochem.duke.edu

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