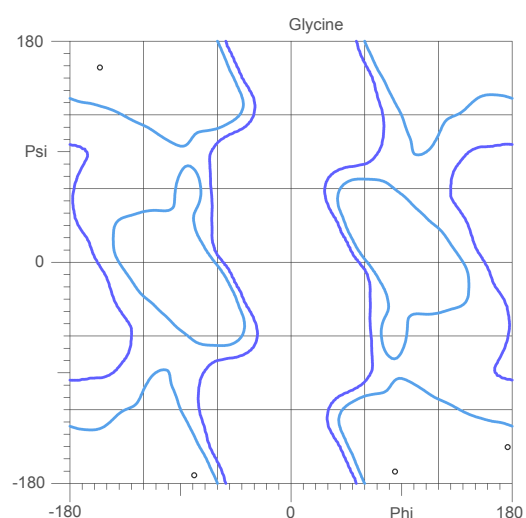# MolProbity Ramachandran analysis

1a32_.B99990001.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
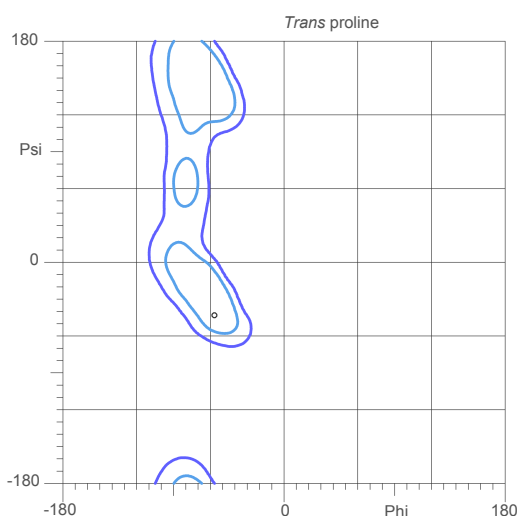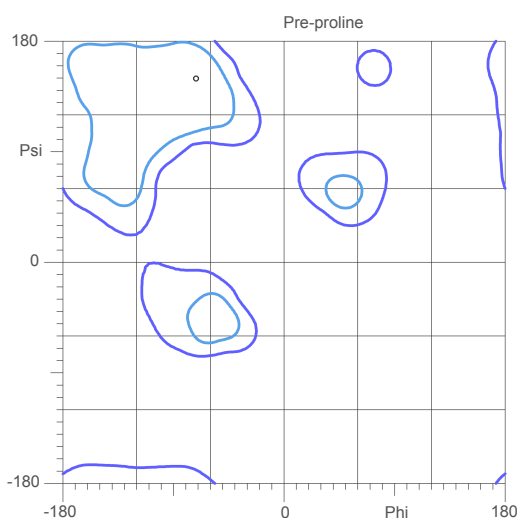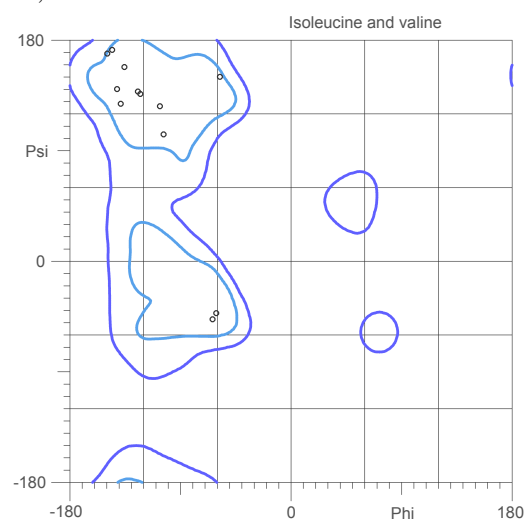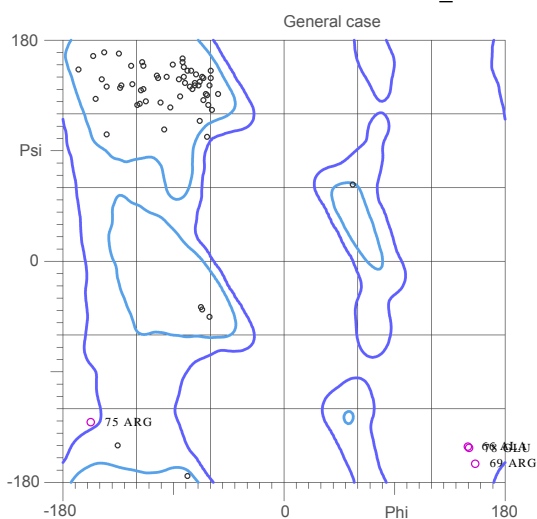
90,4% (75/83) of all residues were in favored (98%) regions.
95,2% (79/83) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    66 ALA (150,1, -151,6)
    69 ARG (156,5, -165,4)
    75 ARG (-158,5, -131,0)
    78 GLU (151,2, -152,1)

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