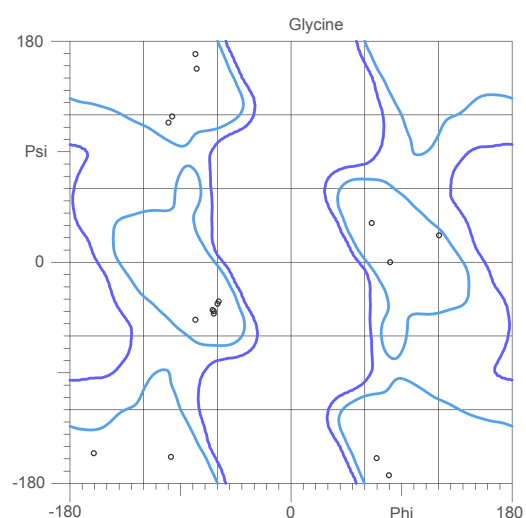# MolProbity Ramachandran analysis

1ast_.B99990041.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
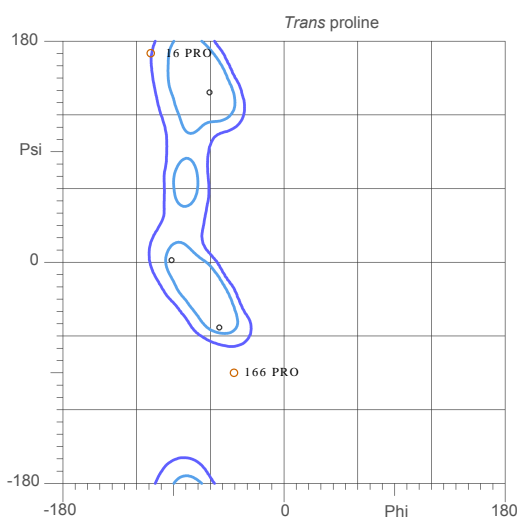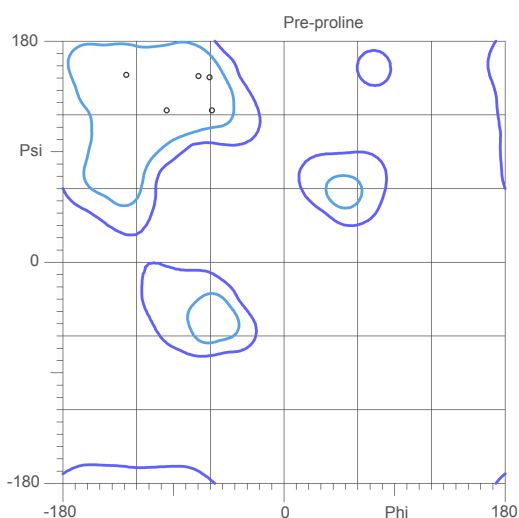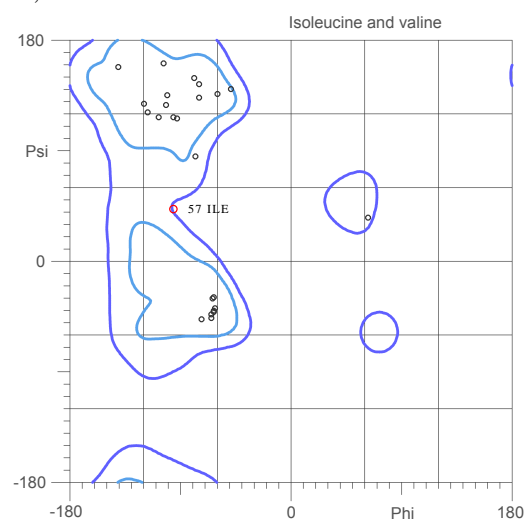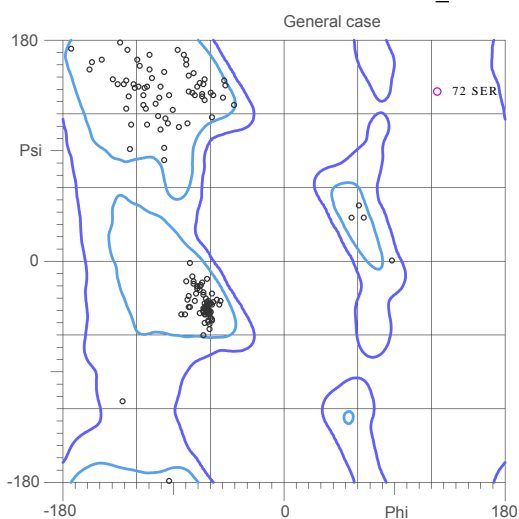
96,0% (190/198) of all residues were in favored (98%) regions.
98,0% (194/198) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    16 PRO (-109,5, 171,6)
    57 ILE (-96,3, 44,0)
    72 SER (125,4, 139,4)
    166 PRO (-41,0, -90,9)