MolProbity Ramachandran analysis
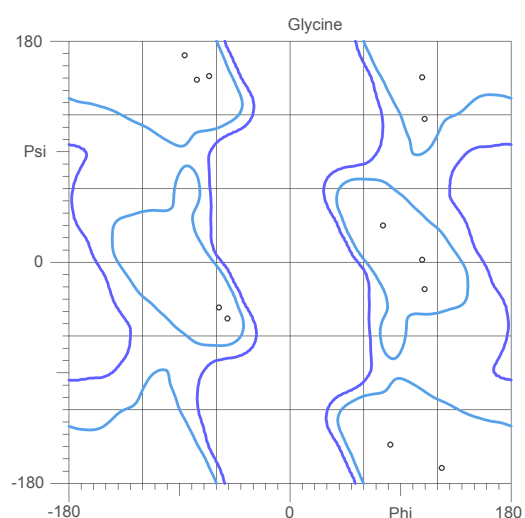
1avpA.B99990020.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

197 SER

136 TRP
139 THR
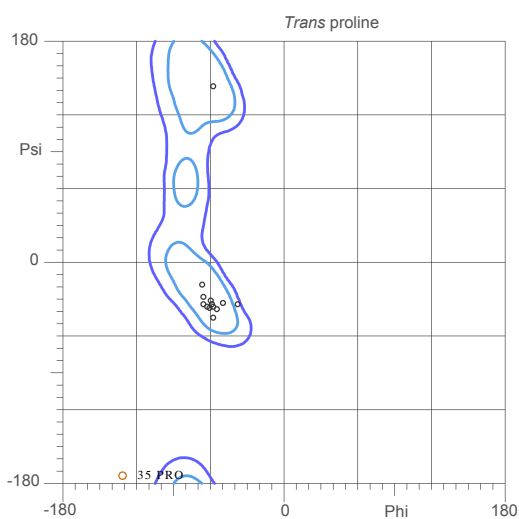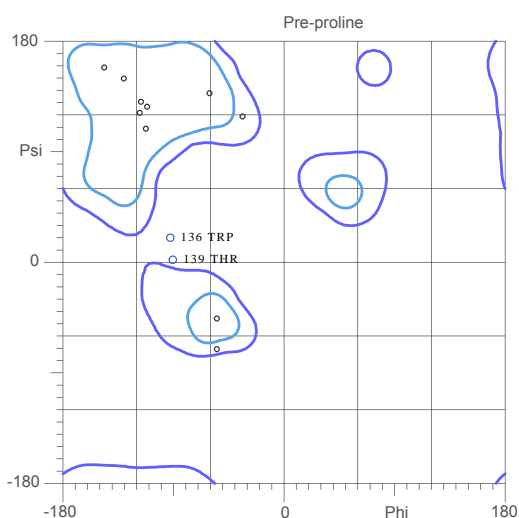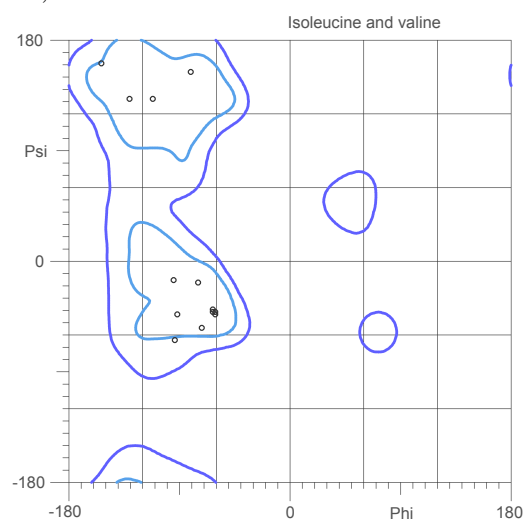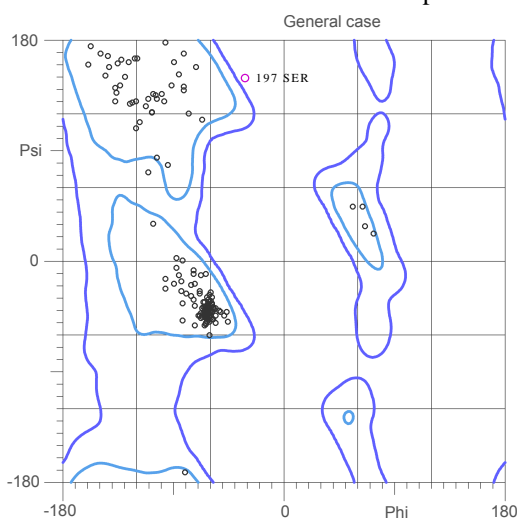
35 PRO

95,0% (192/202) of all residues were in favored (98%) regions.
98,0% (198/202) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
35 PRO (-132,0, -174,4)
136 TRP (-93,9, 20,1)
139 THR (-91,6, 2,3)
197 SER (-32,1, 150,4)