MolProbity Ramachandran analysis
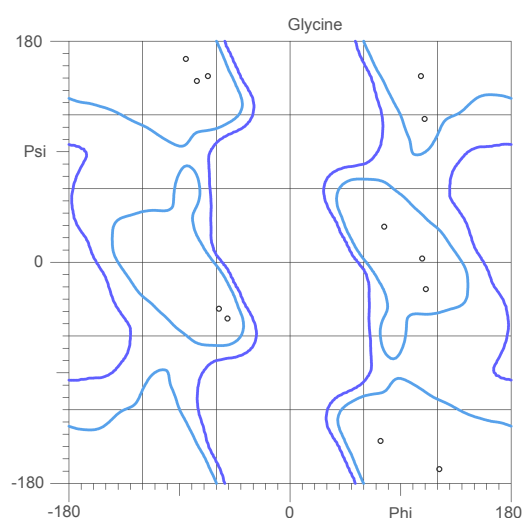
1avpA.B99990005.pdb, model 1

General case

Isoleucine and valine

197 SER

Pre-proline

Glycine

136 TRP

139 THR

Trans proline

Cis proline
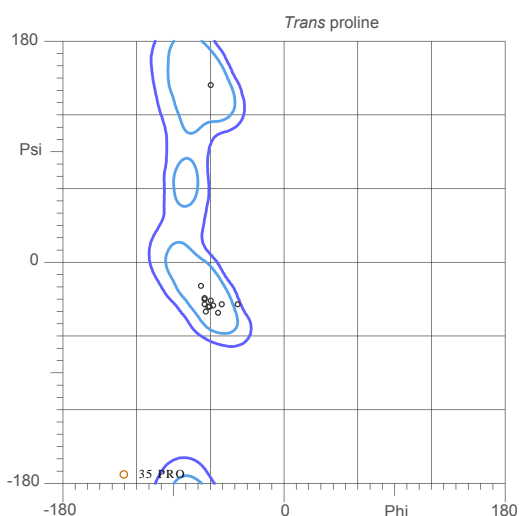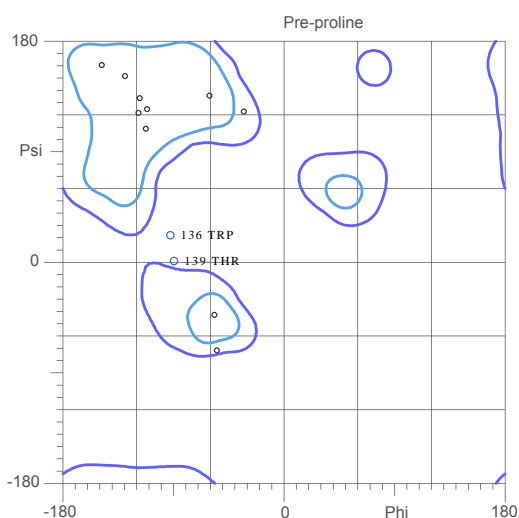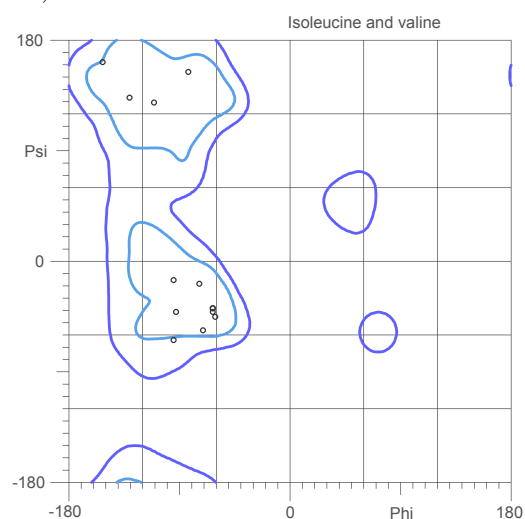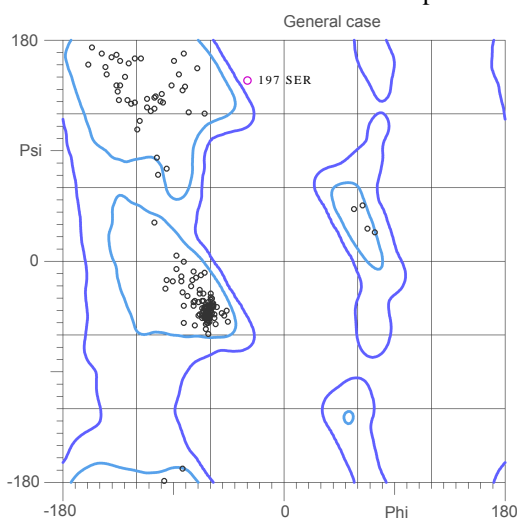
35 PRO

94,6% (191/202) 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 (-131,1, -173,2)
    136 TRP (-94,0, 22,5)
    139 THR (-90,7, 1,0)
    197 SER (-30,2, 148,9)