MolProbity Ramachandran analysis
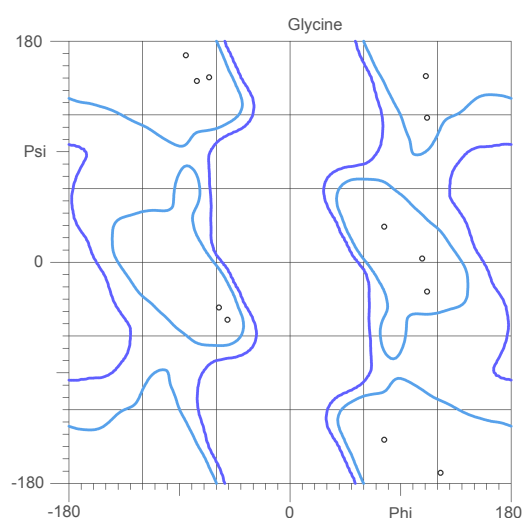
1avpA.B99990023.pdb, model 1

General case

Isoleucine and valine

○ 197 SER

Pre-proline

Glycine

○ 136 TRP

○ 139 THR

Trans proline

Cis proline
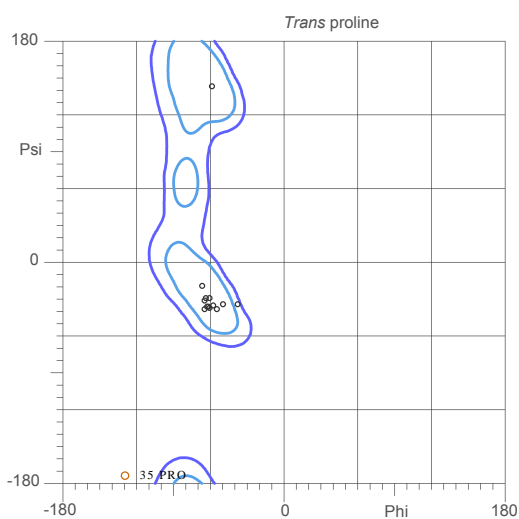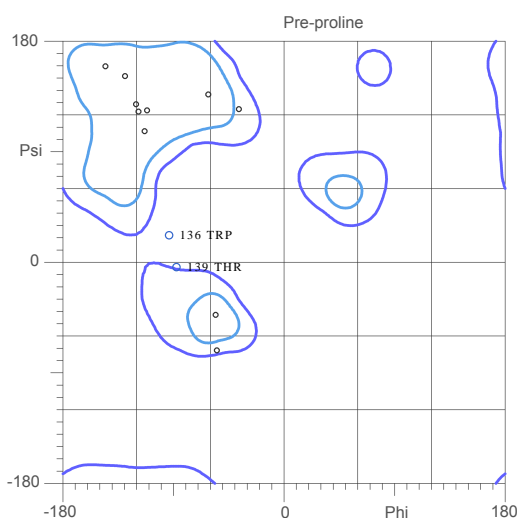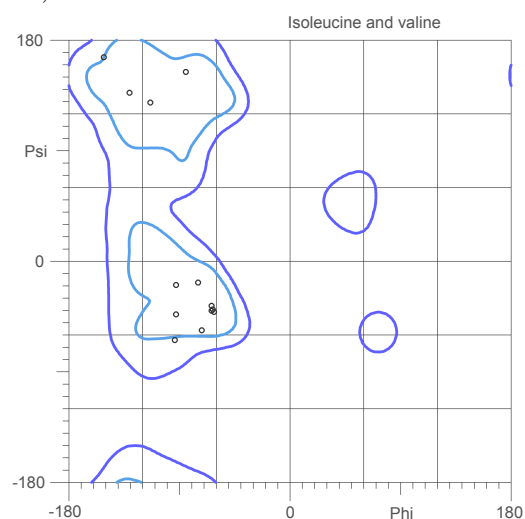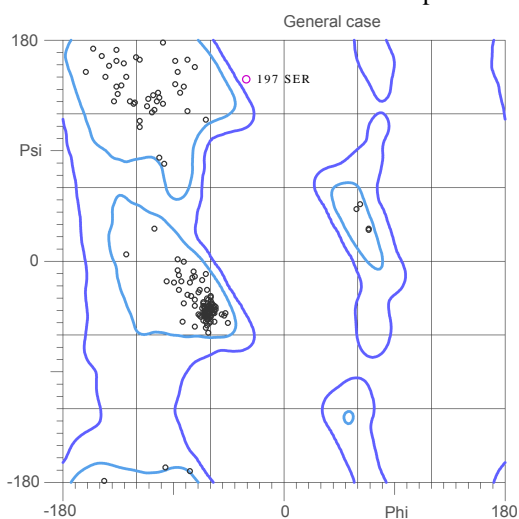
○ 35 PRO

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 (-130,0, -175,0)
    136 TRP (-94,4, 22,8)
    139 THR (-88,1, -4,6)
    197 SER (-31,9, 149,8)