# MolProbity Ramachandran analysis
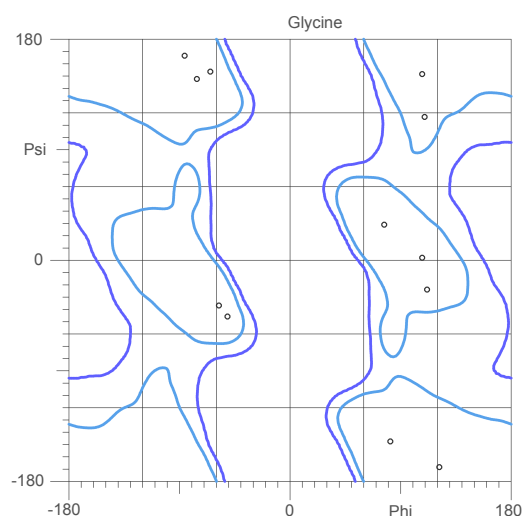
1avpA.B99990039.pdb, model 1



General case

197 SER

Isoleucine and valine

Pre-proline

136 TRP
139 THR

Glycine

*Trans* proline

35 PRO

*Cis* proline
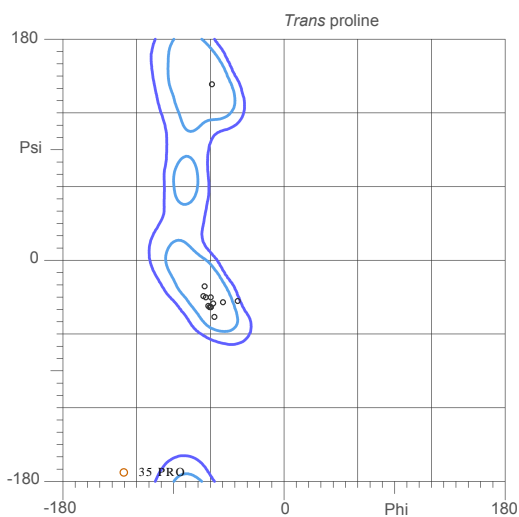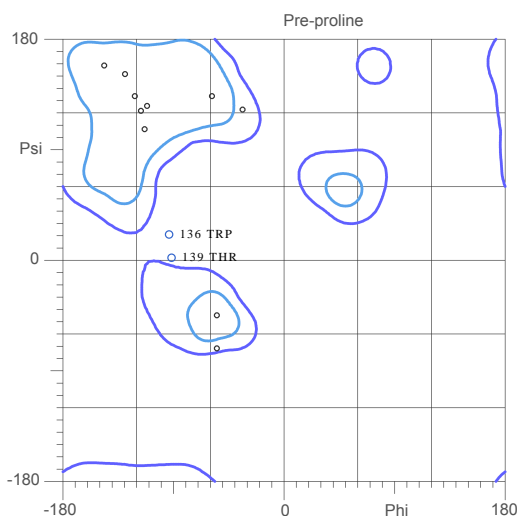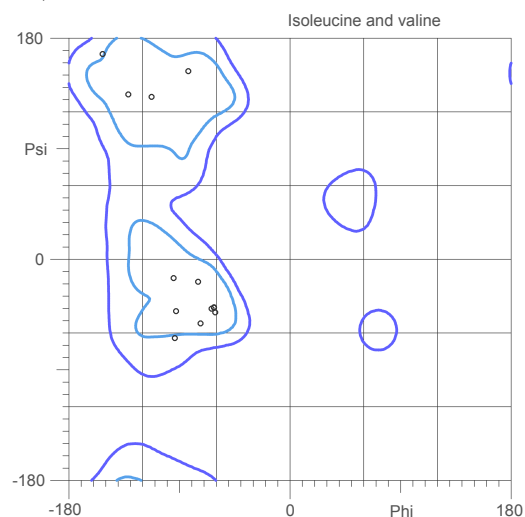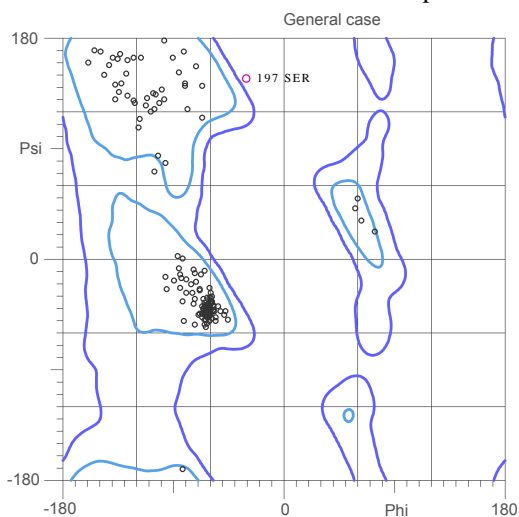
94,6% (191/202) of all residues were in favored (98%) regions.
98,0% (198/202) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    35 PRO (-131,3, -173,4)
    136 TRP (-94,1, 21,5)
    139 THR (-92,5, 3,0)
    197 SER (-31,0, 148,8)