MolProbity Ramachandran analysis
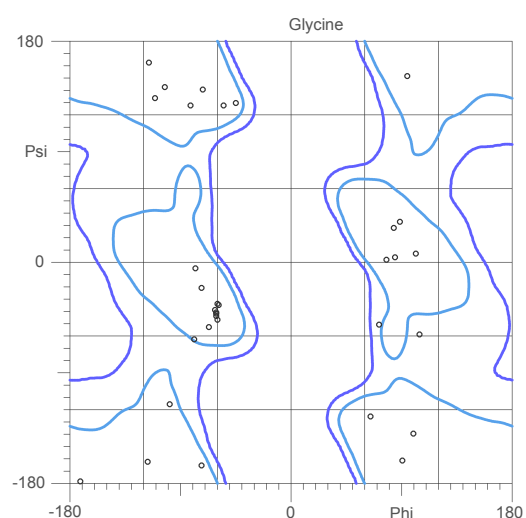
1aq0A.B99990034.pdb, model 1

General case

Psi

Phi

○ 276 ALA
○ 99 THR
○ 298 MET

Isoleucine and valine

Psi

Phi

Pre-proline

Psi

Phi

○ 136 SER

Glycine

Psi

Phi

Trans proline

Psi

Phi

○ 81 PRO

Cis proline

Psi

Phi
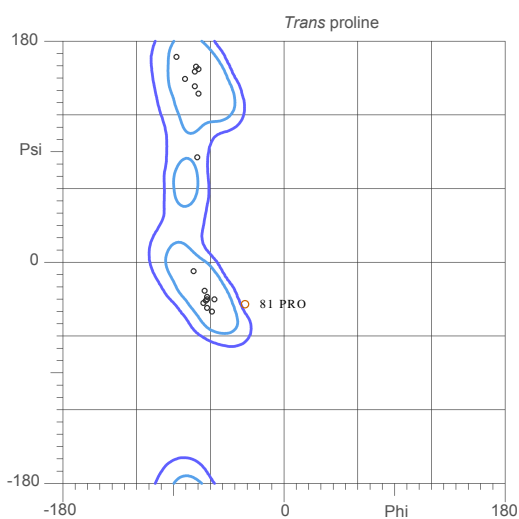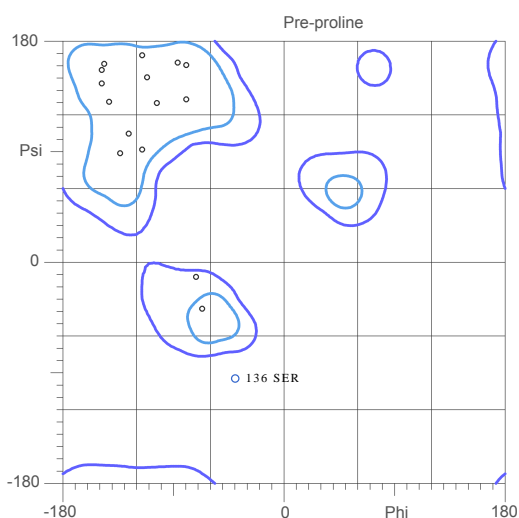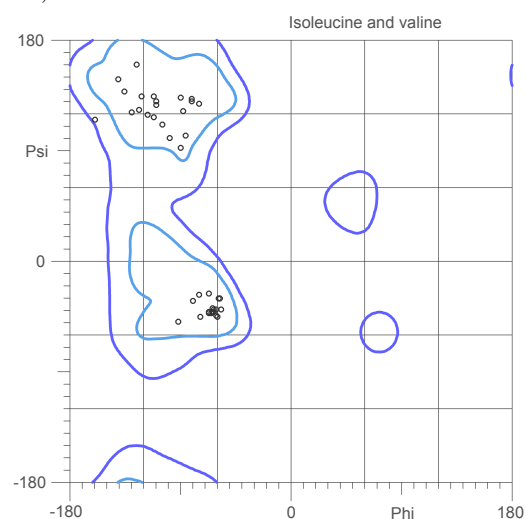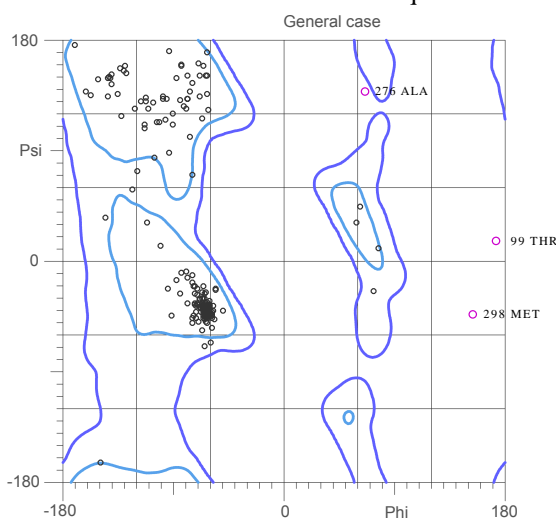
94,7% (288/304) of all residues were in favored (98%) regions.
98,4% (299/304) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    81 PRO (-32,5, -34,1)
    99 THR (174,0, 18,0)
    136 SER (-41,0, -95,4)
    276 ALA (66,8, 139,0)
    298 MET (155,0, -43,3)