MolProbity Ramachandran analysis

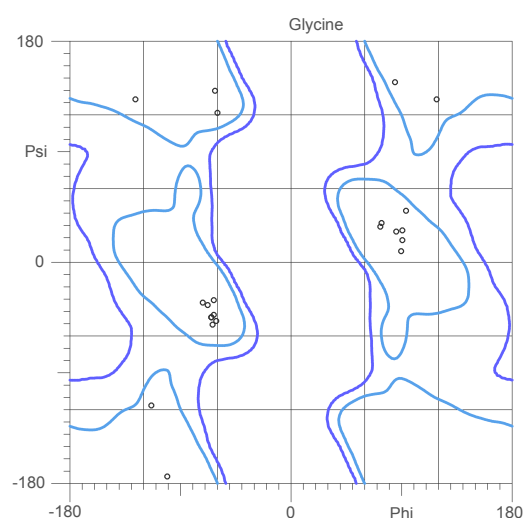1a4iA.B99990010.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
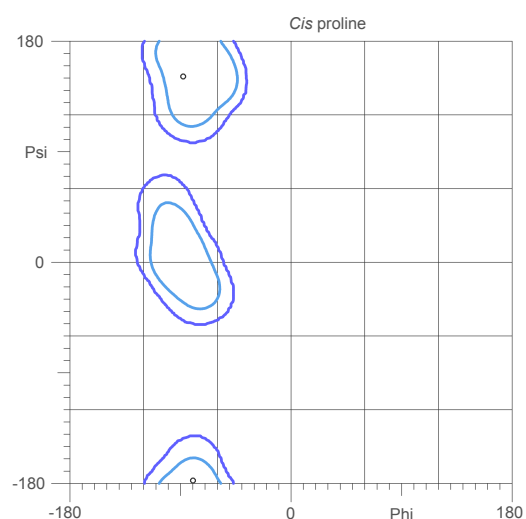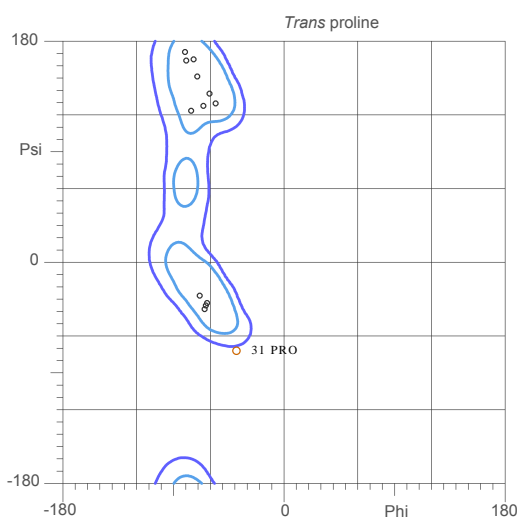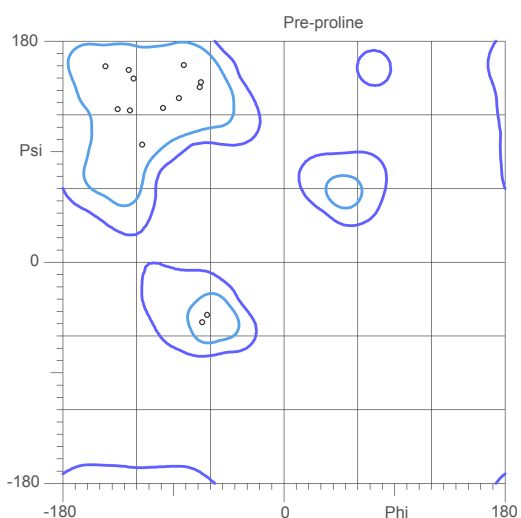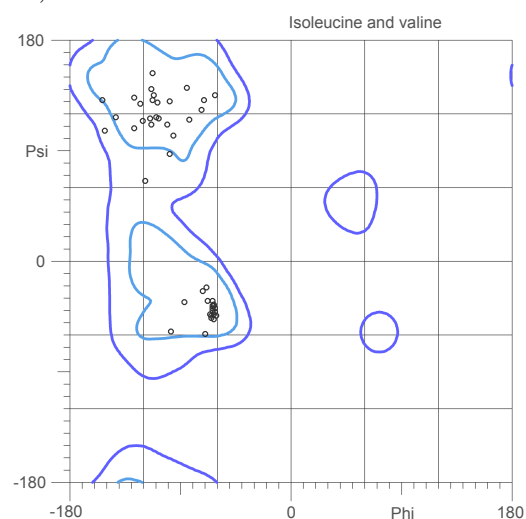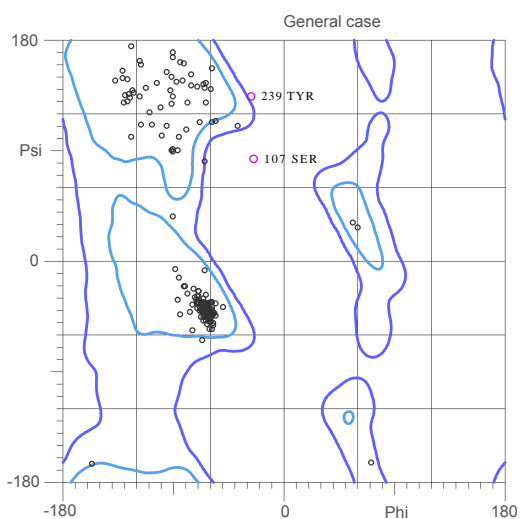
95,8% (271/283) of all residues were in favored (98%) regions.
98,9% (280/283) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
31 PRO (-39,2, -72,2)
107 SER (-25,9, 84,3)
239 TYR (-28,0, 135,9)