MolProbity Ramachandran analysis

1a4iA.B99990023.pdb, model 1
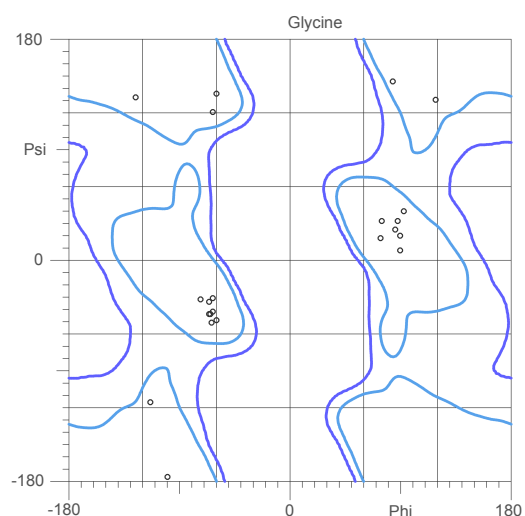

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
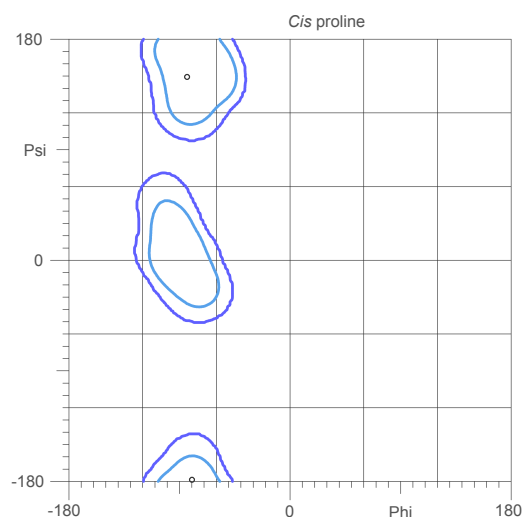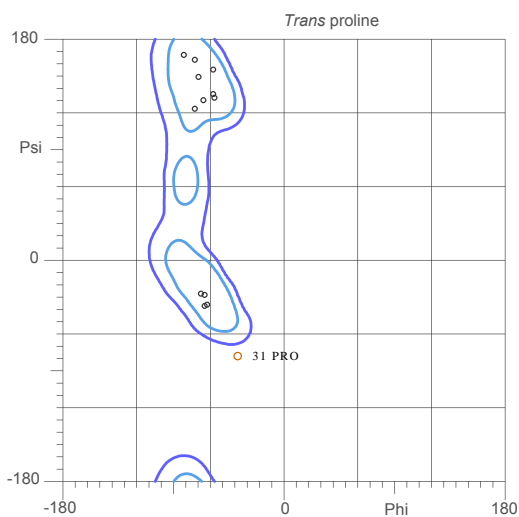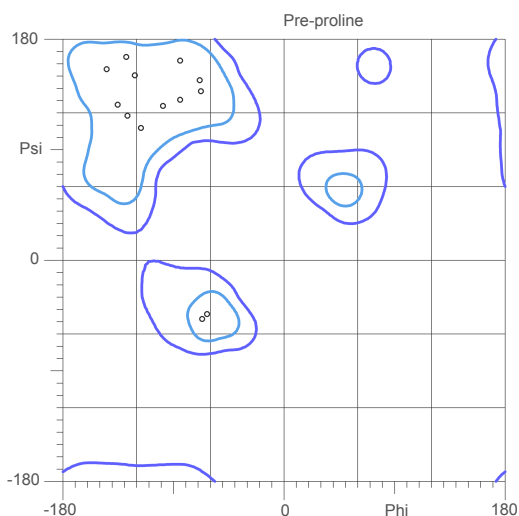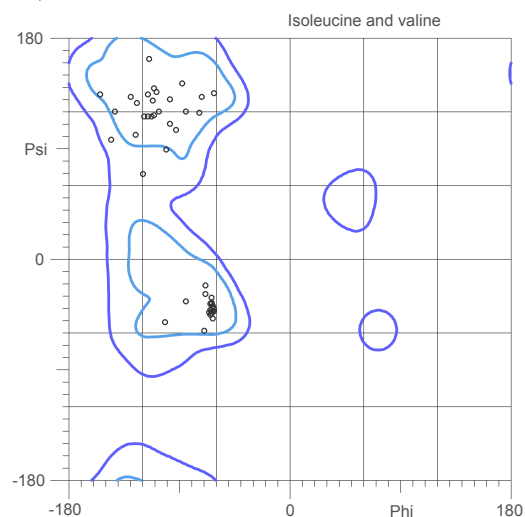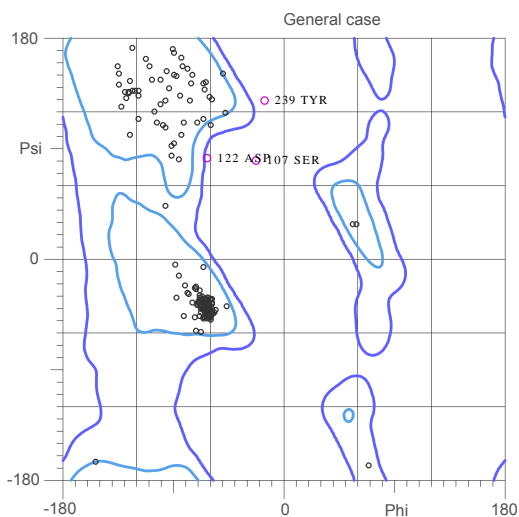
95,8% (271/283) of all residues were in favored (98%) regions.
98,6% (279/283) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    31 PRO (-38,7, -78,2)
    107 SER (-23,7, 81,1)
    122 ASP (-63,7, 83,7)
    239 TYR (-16,7, 130,8)