MolProbity Ramachandran analysis

1a4iA.B99990019.pdb, model 1
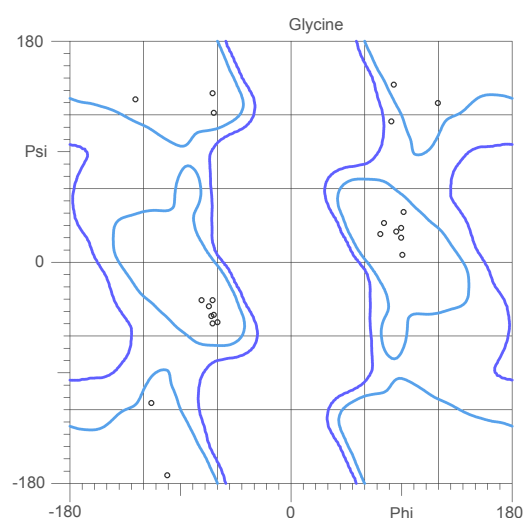

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
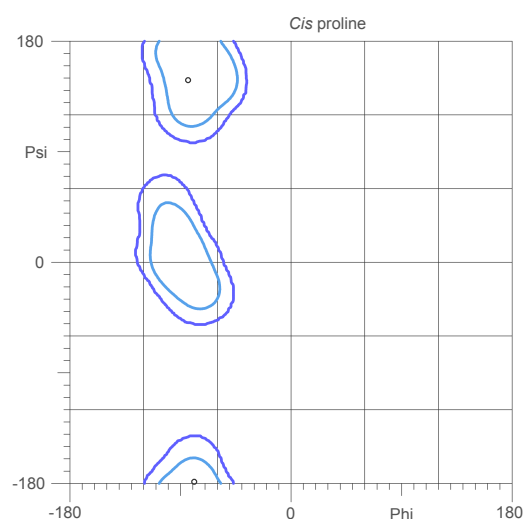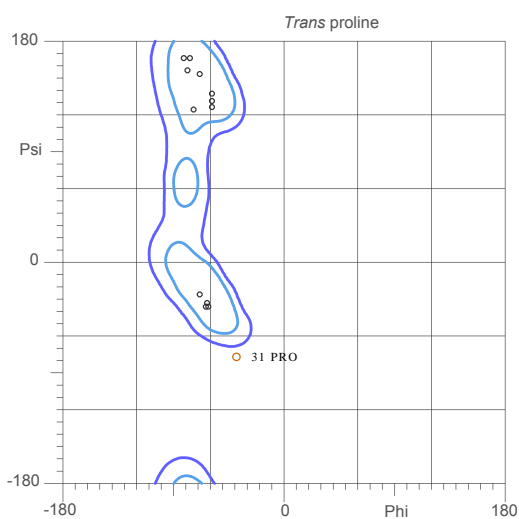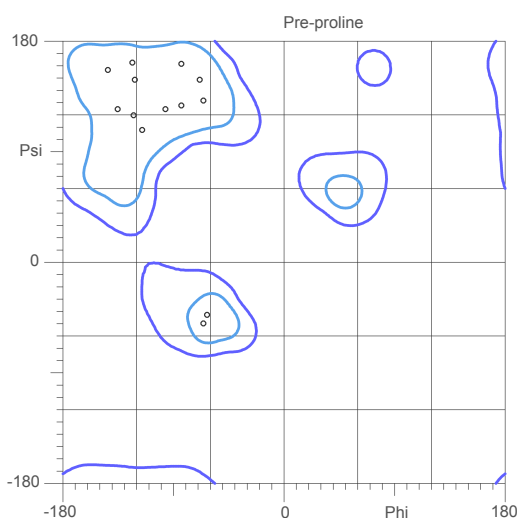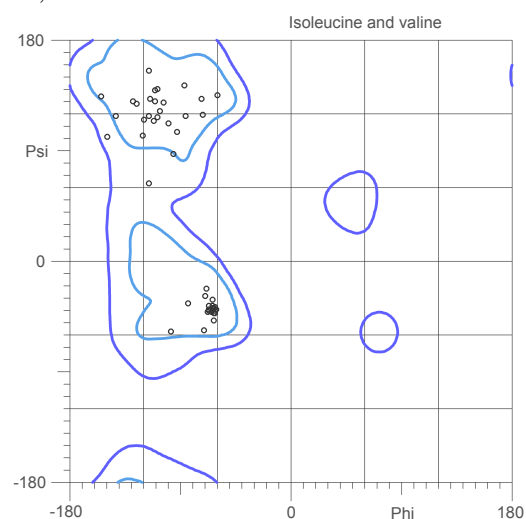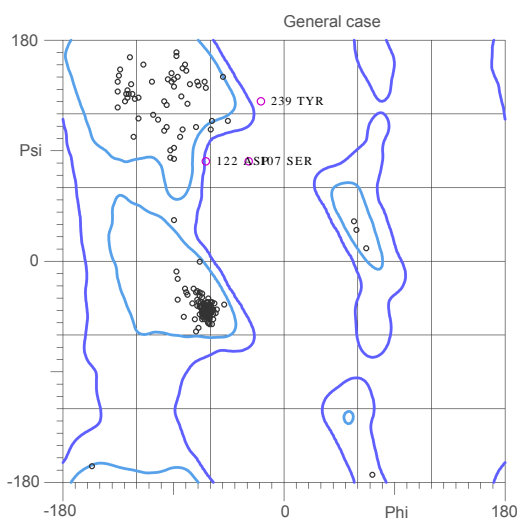
95,4% (270/283) of all residues were in favored (98%) regions.
98,6% (279/283) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
  31 PRO (-39,3, -77,4)
  107 SER (-29,1, 82,9)
  122 ASP (-64,0, 82,5)
  239 TYR (-19,4, 131,9)