MolProbity Ramachandran analysis

1aop_.B99990006.pdb, model 1
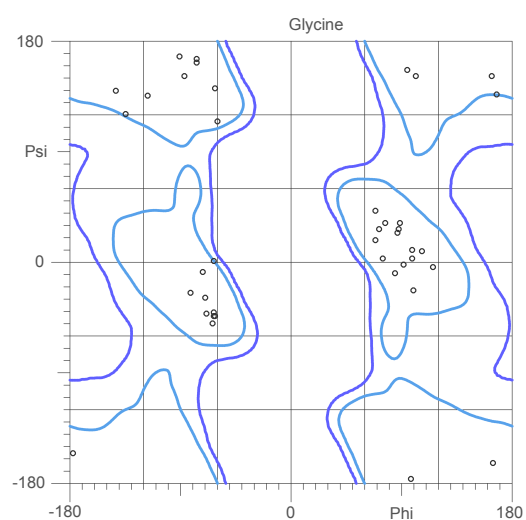

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
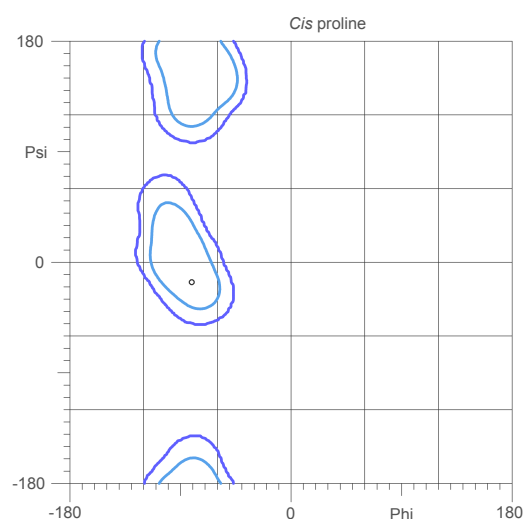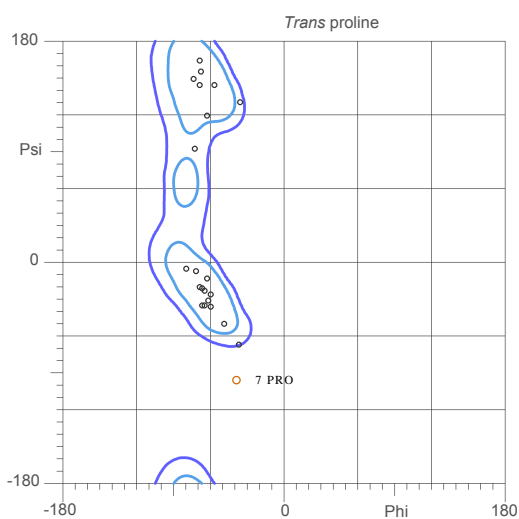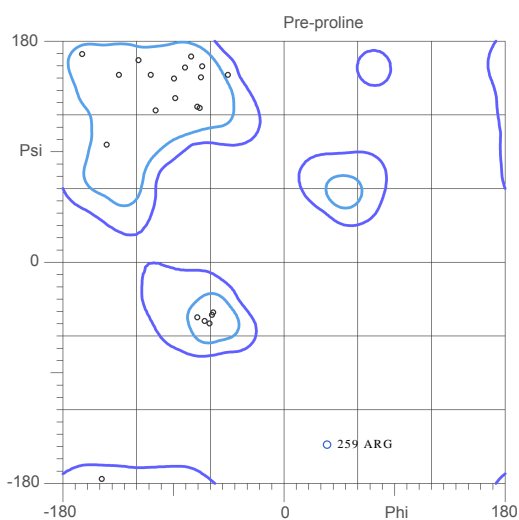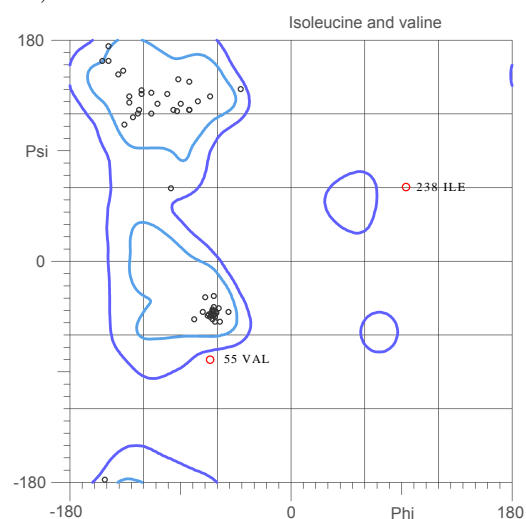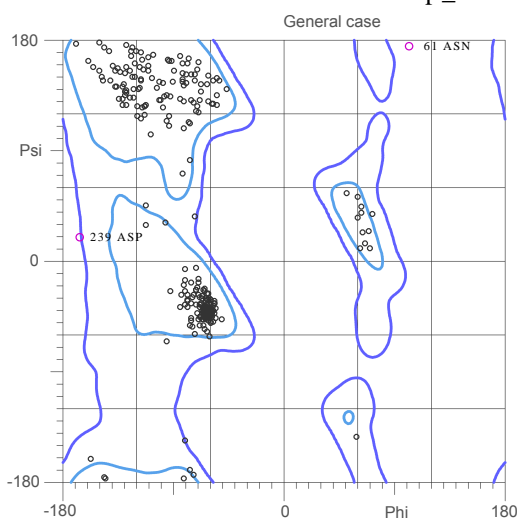
94,7% (430/454) of all residues were in favored (98%) regions.
98,7% (448/454) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
    7 PRO (-39,5, -96,0)
   55 VAL (-66,4, -80,9)
   61 ASN (102,5, 177,0)
  238 ILE (94,4, 61,4)
  239 ASP (-167,1, 20,9)
  259 ARG (35,4, -149,2)