MolProbity Ramachandran analysis

l aop_.B99990048.pdb, model 1

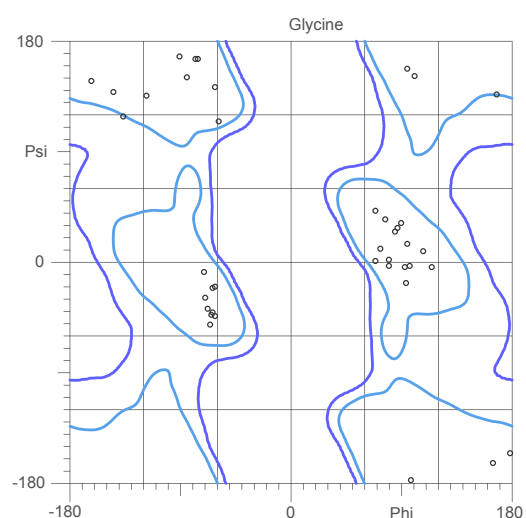General case

61 ASN
254 LEU
239 ASP
255 ASP
430 ALA

Isoleucine and valine

238 ILE
55 VAL

Pre-proline

Glycine

Trans proline

95 PRO
109 PRO

Cis proline
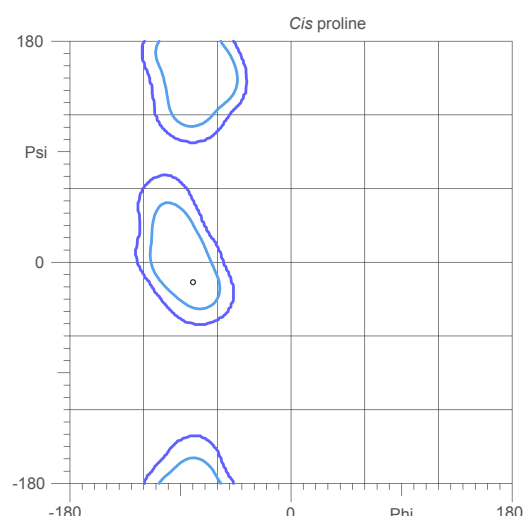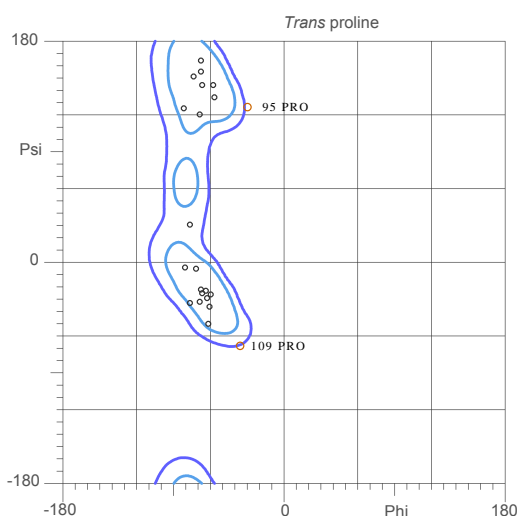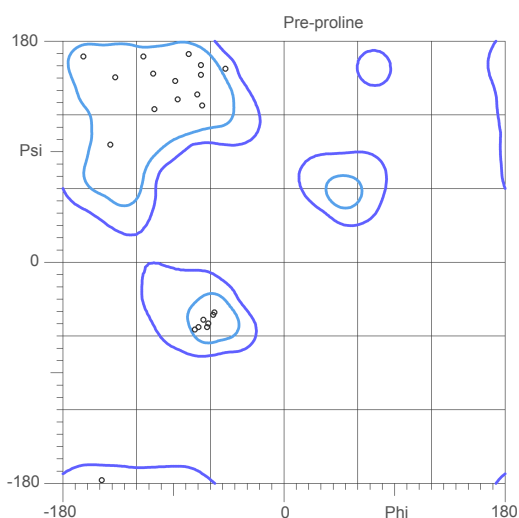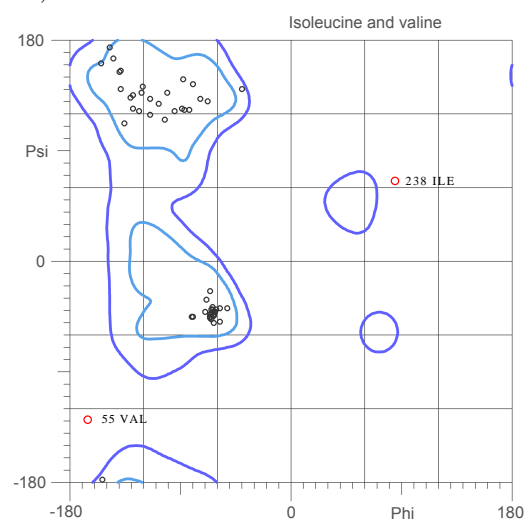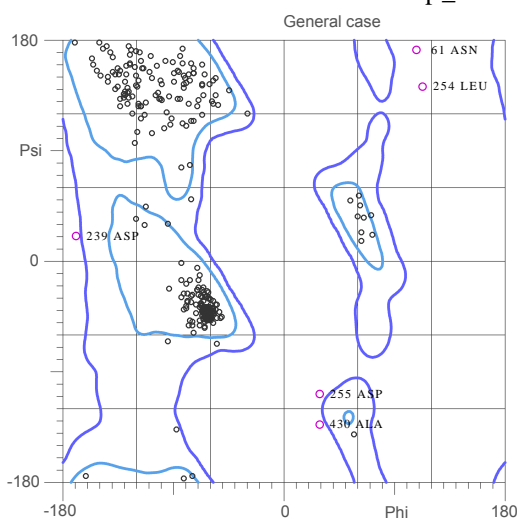
94,7% (430/454) of all residues were in favored (98%) regions.
98,0% (445/454) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
   55 VAL (-166,4, -129,6)
   61 ASN (108,7, 173,8)
   95 PRO (-30,1, 127,1)
   109 PRO (-36,8, -68,2)
   238 ILE (85,2, 66,6)
   239 ASP (-170,9, 21,3)
   254 LEU (113,3, 143,0)
   255 ASP (29,1, -108,1)
   430 ALA (29,5, -133,9)