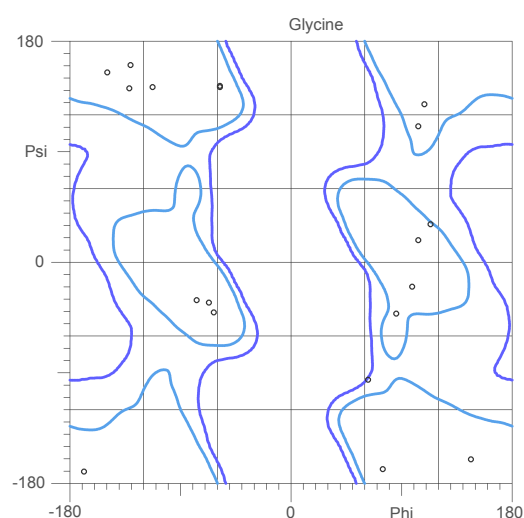# MolProbity Ramachandran analysis

1ako_.B99990026.pdb, model 1

General case

206 THR
205 GLN
209 ARG
179 PHE
182 GLU

Psi

Phi

Isoleucine and valine

163 ILE
103 VAL

Psi

Phi

Pre-proline

Psi

Phi

Glycine

Psi

Phi

Trans proline

97 PRO

Psi

Phi

Cis proline

Psi

Phi
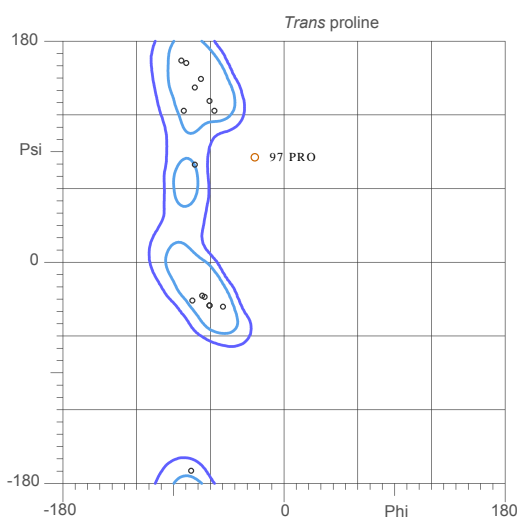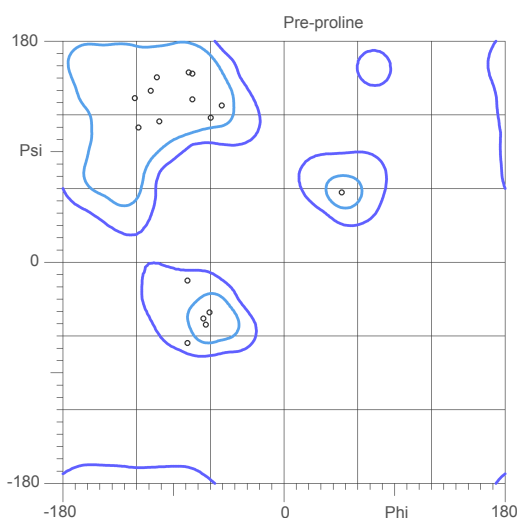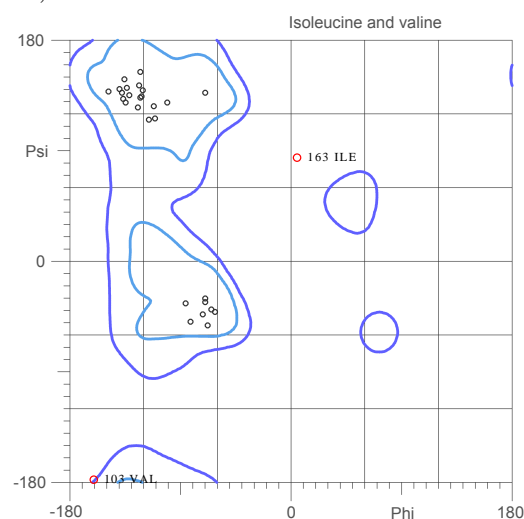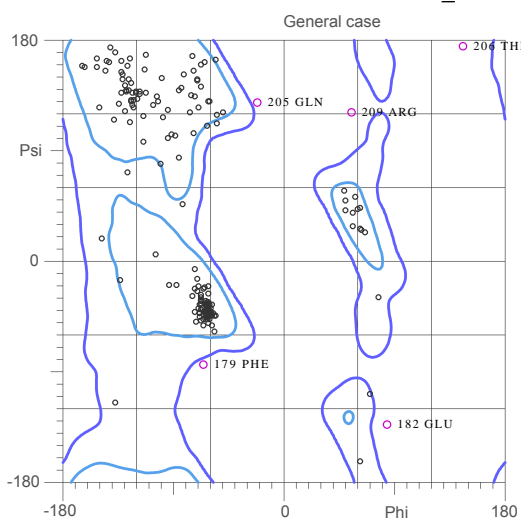
92,1% (245/266) of all residues were in favored (98%) regions.
97,0% (258/266) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
  97 PRO (-24,7, 86,9)
  103 VAL (-161,1, -178,5)
  163 ILE (5,4, 85,6)
  179 PHE (-66,6, -84,2)
  182 GLU (84,2, -133,5)
  205 GLN (-22,8, 130,4)
  206 THR (146,2, 176,7)
  209 ARG (55,8, 122,7)