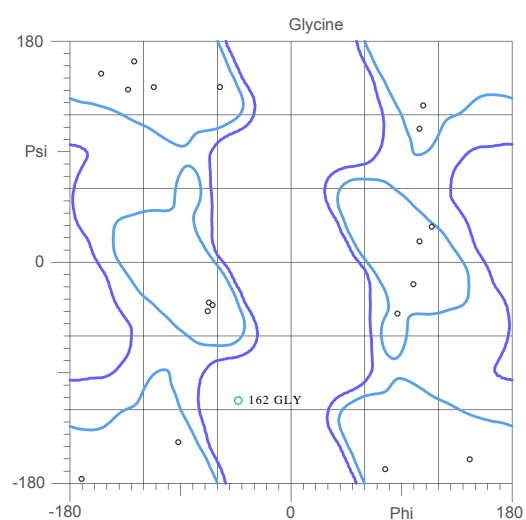# MolProbity Ramachandran analysis

1ako_.B99990025.pdb, model 1

General case

Isoleucine and valine

167 ASN
179 PHE
206 THR
182 GLU
205 GLN
99 LEU

Pre-proline

Glycine

162 GLY

Trans proline

Cis proline
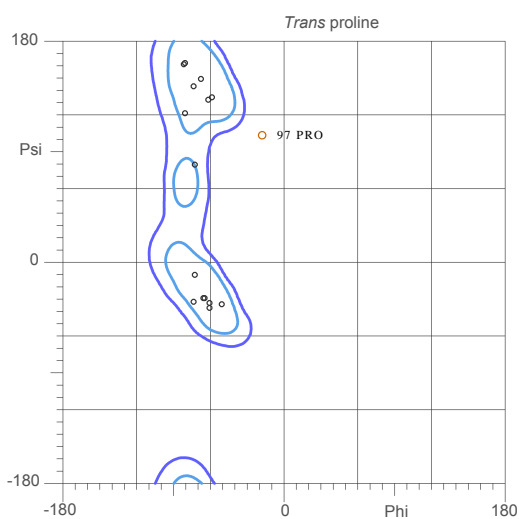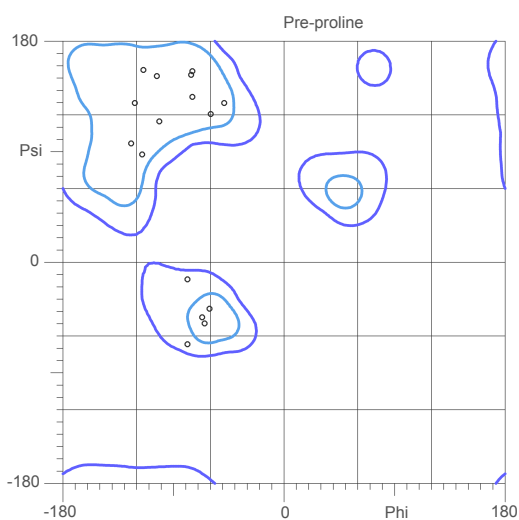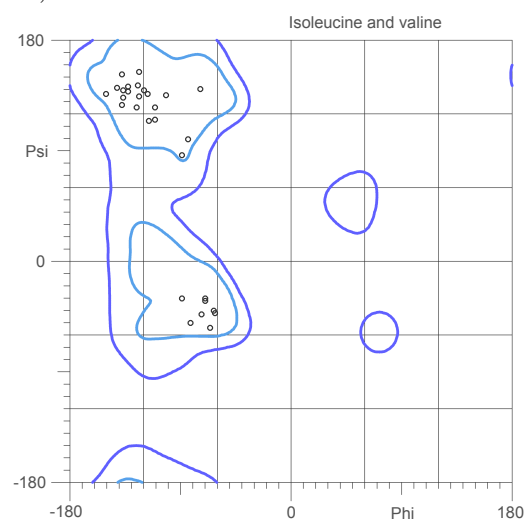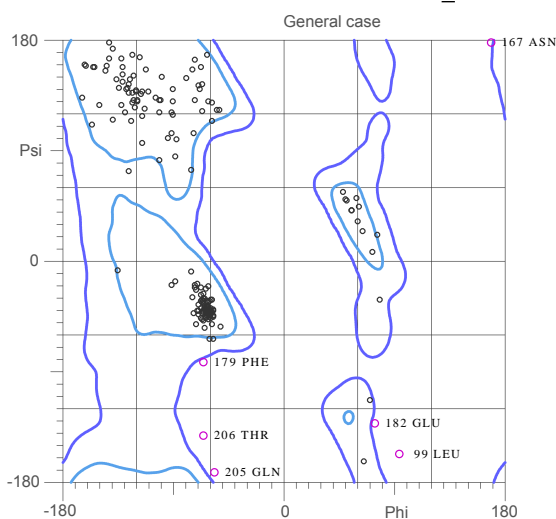
97 PRO

92,9% (247/266) 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 (-18,9, 104,0)
    99 LEU (94,9, -157,7)
    162 GLY (-43,3, -114,0)
    167 ASN (169,3, 179,8)
    179 PHE (-66,3, -82,2)
    182 GLU (74,9, -132,6)
    205 GLN (-57,6, -172,5)
    206 THR (-67,0, -142,2)