MolProbity Ramachandran analysis
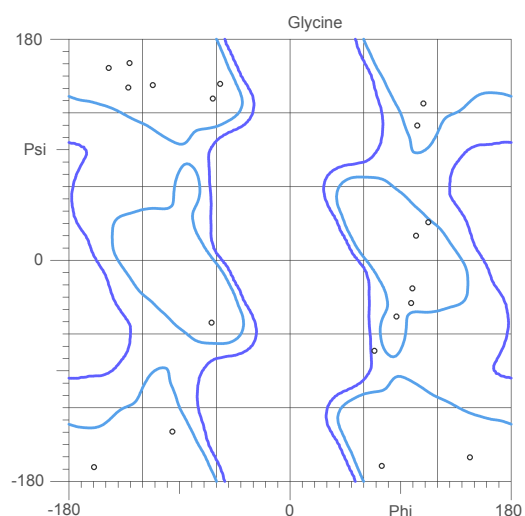
1ako_.B99990045.pdb, model 1

General case

Psi / Phi

166 GLU
179 PHE
114 GLU
182 GLU
99 LEU

Isoleucine and valine

Psi / Phi

163 ILE

Pre-proline

Psi / Phi

Glycine

Psi / Phi

Trans proline

Psi / Phi

97 PRO

Cis proline

Psi / Phi
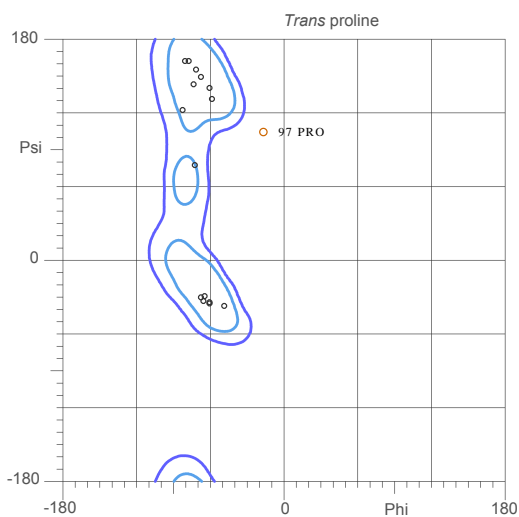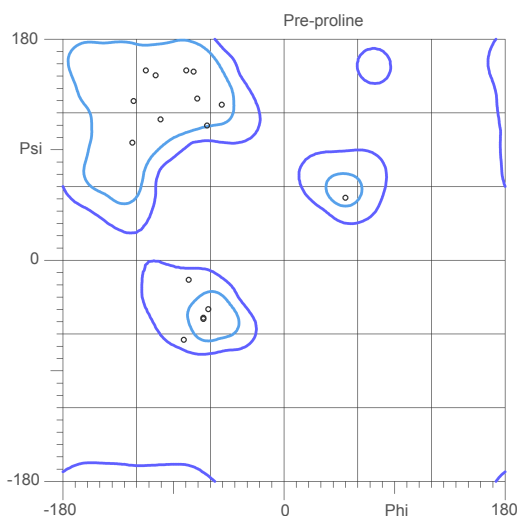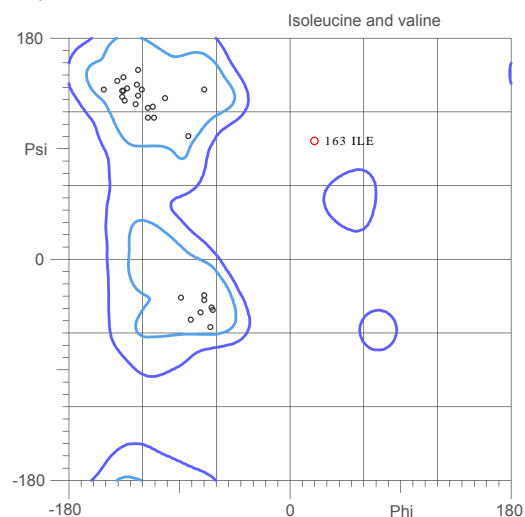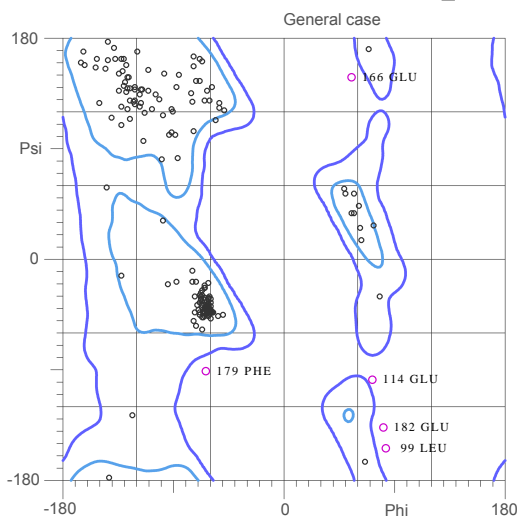
94,0% (250/266) of all residues were in favored (98%) regions.
97,4% (259/266) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
    97 PRO (-17,4, 105,1)
    99 LEU (83,9, -154,1)
    114 GLU (72,1, -98,2)
    163 ILE (20,3, 97,3)
    166 GLU (55,6, 149,2)
    179 PHE (-64,2, -92,0)
    182 GLU (81,1, -137,2)