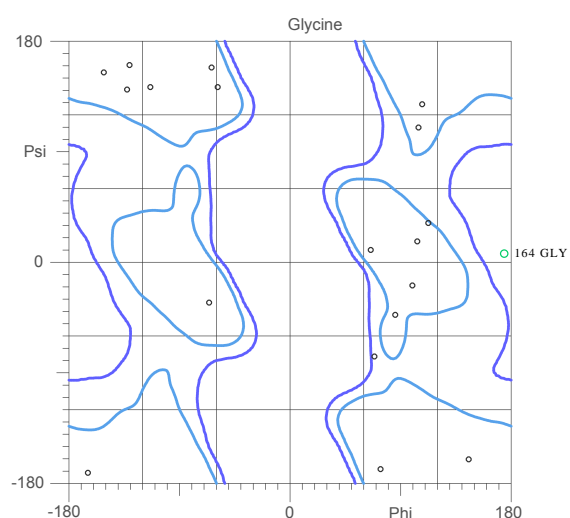# MolProbity Ramachandran analysis

1ako_.B99990039.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
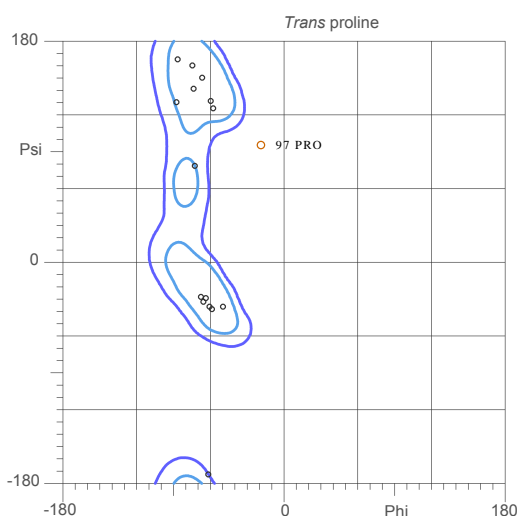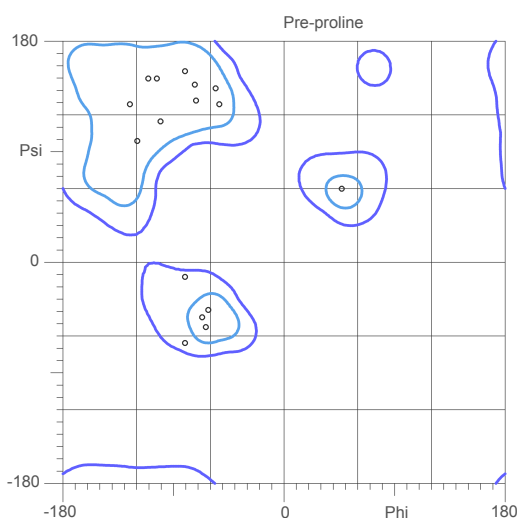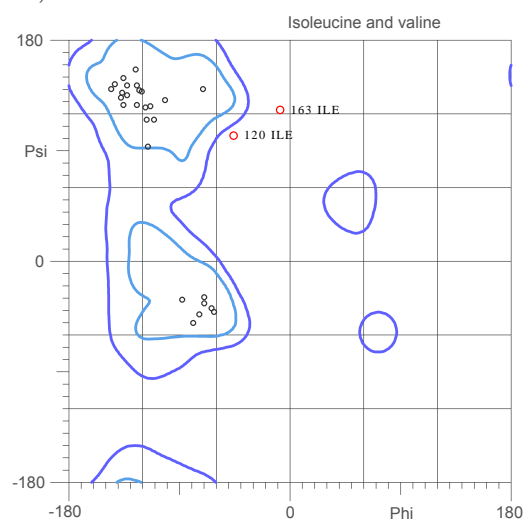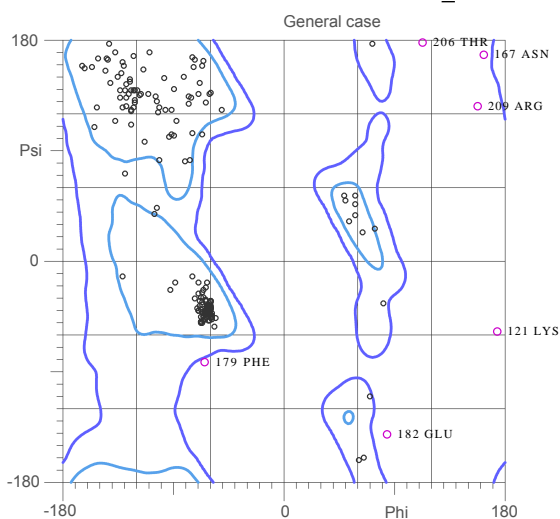
91,0% (242/266) of all residues were in favored (98%) regions.
96,2% (256/266) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    97 PRO (-19,5, 96,3)
    120 ILE (-46,5, 103,1)
    121 LYS (174,3, -57,8)
    163 ILE (-8,6, 124,3)
    164 GLY (175,1, 8,0)
    167 ASN (163,8, 169,8)
    179 PHE (-65,9, -82,7)
    182 GLU (84,7, -141,9)
    206 THR (113,6, 179,2)
    209 ARG (158,9, 127,5)