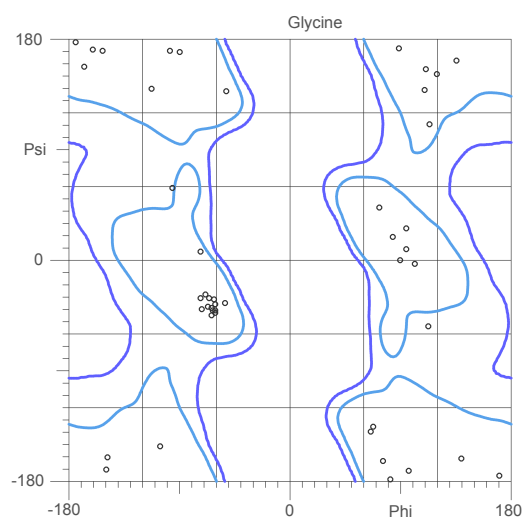# MolProbity Ramachandran analysis

1a8i_.B99990027.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
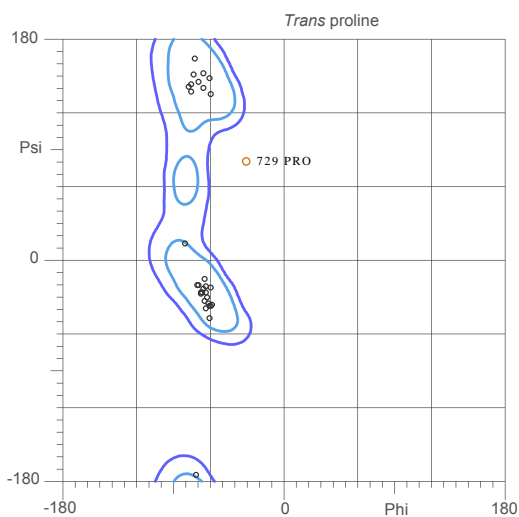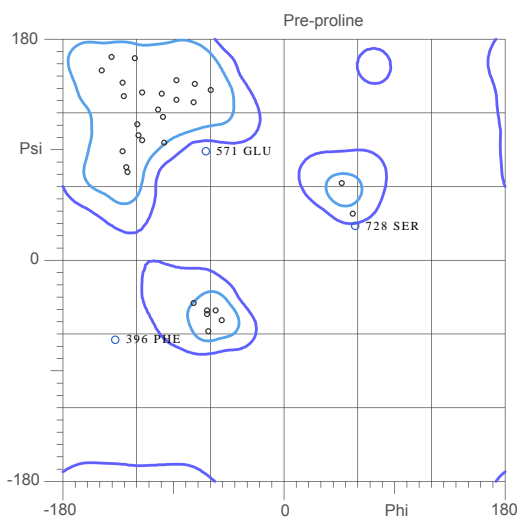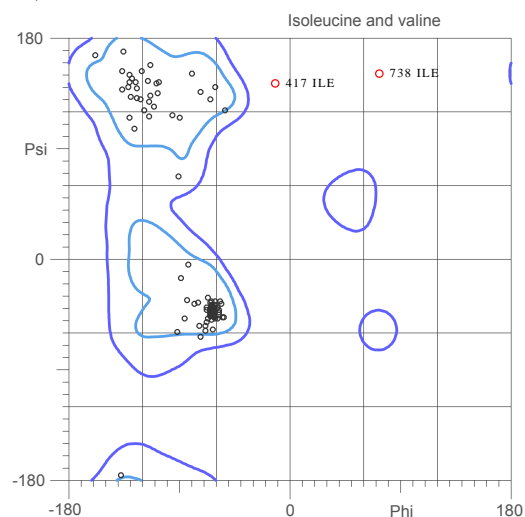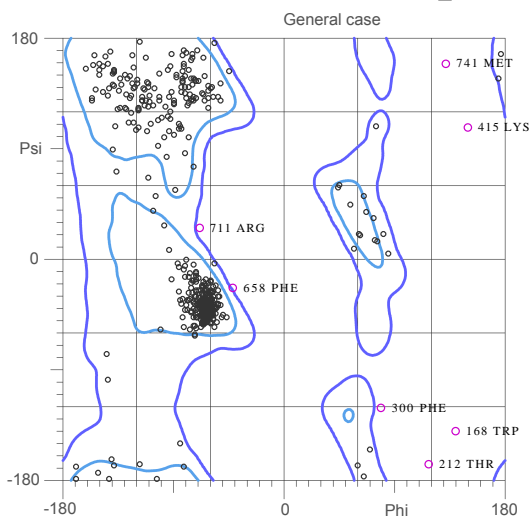
94,2% (763/810) of all residues were in favored (98%) regions.
98,4% (797/810) of all residues were in allowed (>99.8%) regions.

There were 13 outliers (phi, psi):
    168 TRP (140,1, -140,5)
    212 THR (118,2, -167,4)
    300 PHE (79,3, -121,5)
    396 PHE (-138,9, -65,6)
    415 LYS (151,0, 108,4)
    417 ILE (-12,5, 144,7)
    571 GLU (-64,3, 89,2)
    658 PHE (-42,1, -23,1)
    711 ARG (-70,0, 26,5)
    728 SER (58,6, 28,4)
    729 PRO (-31,5, 81,3)
    738 ILE (73,4, 152,8)
    741 MET (133,0, 161,0)