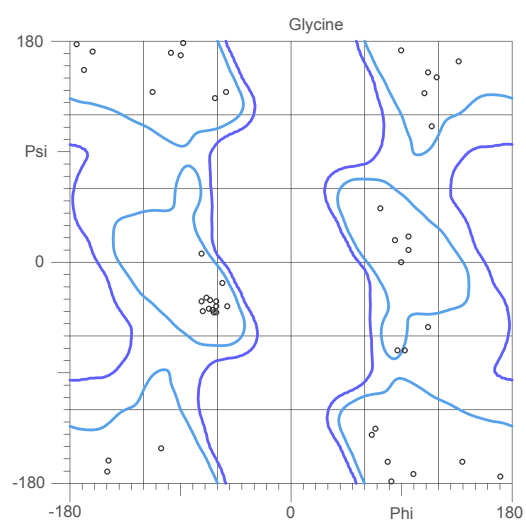# MolProbity Ramachandran analysis

1a8i_.B99990016.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
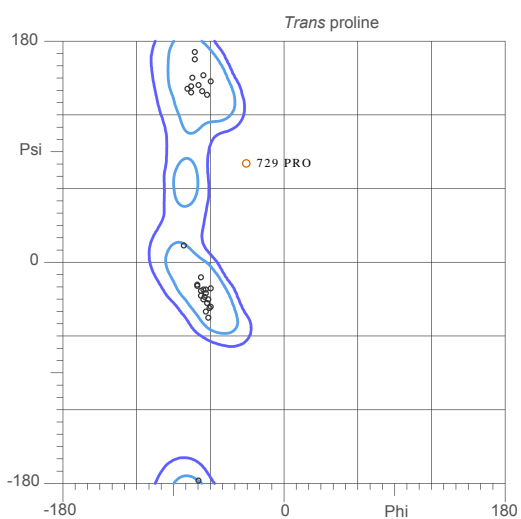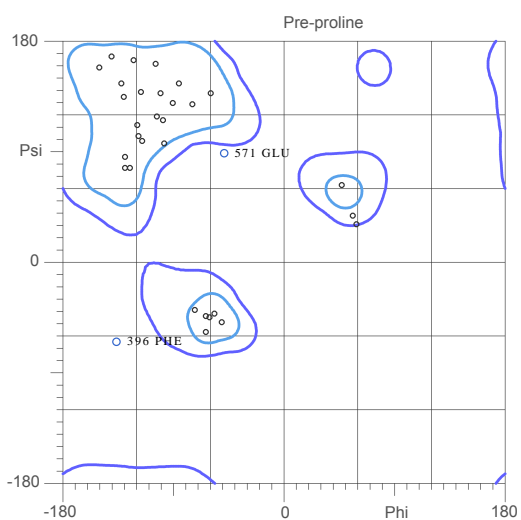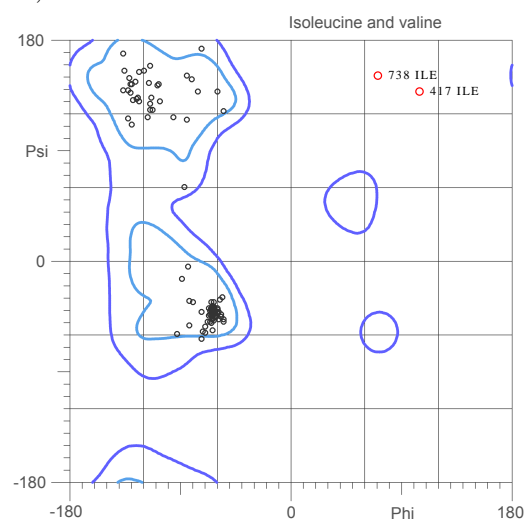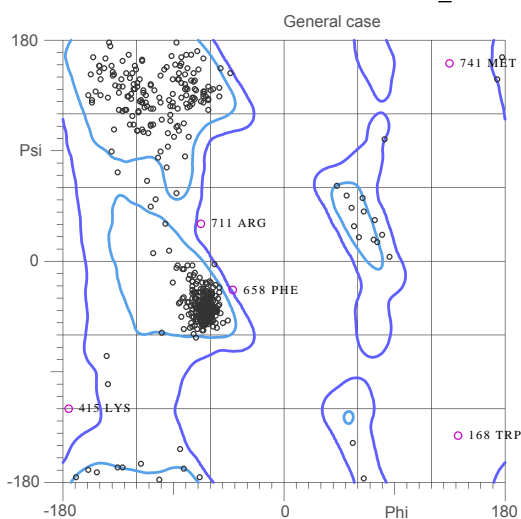
94,8% (768/810) of all residues were in favored (98%) regions.
98,8% (800/810) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    168 TRP (142,1, -142,9)
    396 PHE (-137,4, -66,0)
    415 LYS (-176,5, -120,6)
    417 ILE (105,9, 139,0)
    571 GLU (-49,4, 89,0)
    658 PHE (-42,6, -23,4)
    711 ARG (-68,5, 31,4)
    729 PRO (-31,2, 81,2)
    738 ILE (71,3, 152,5)
    741 MET (135,6, 162,5)