MolProbity Ramachandran analysis
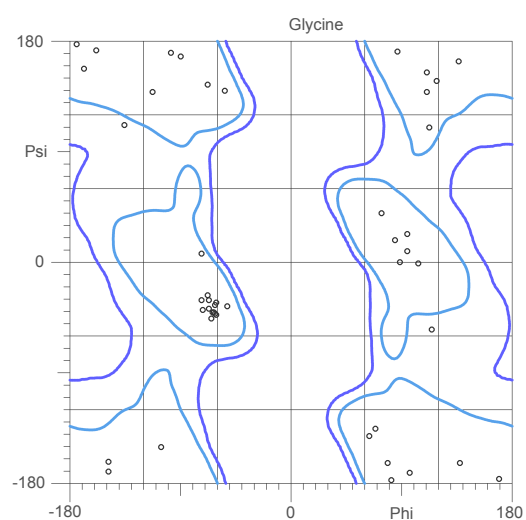
1a8i_.B99990014.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
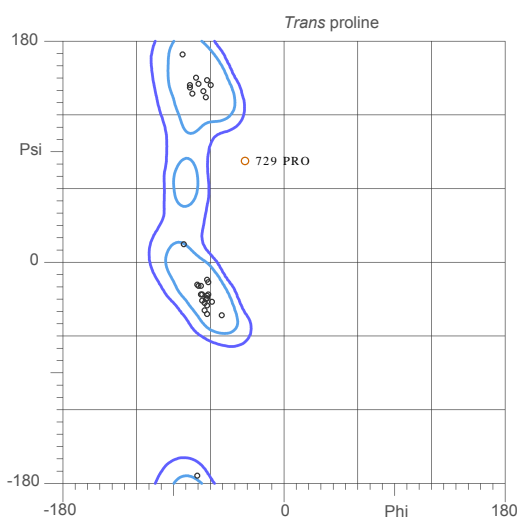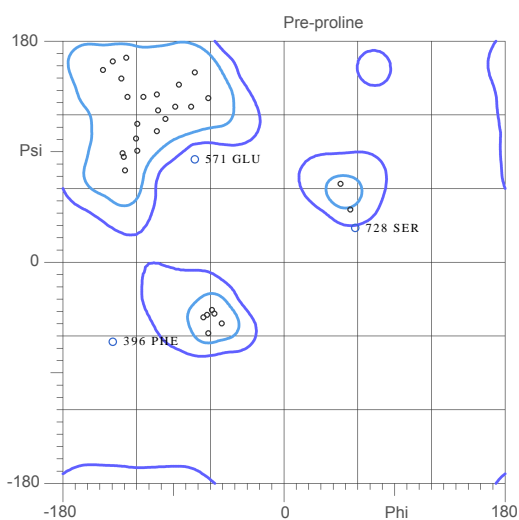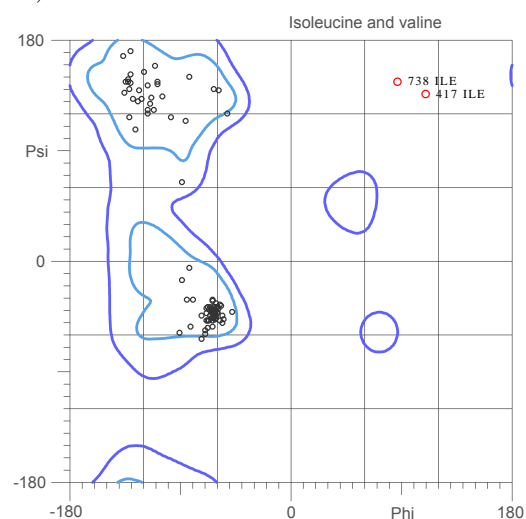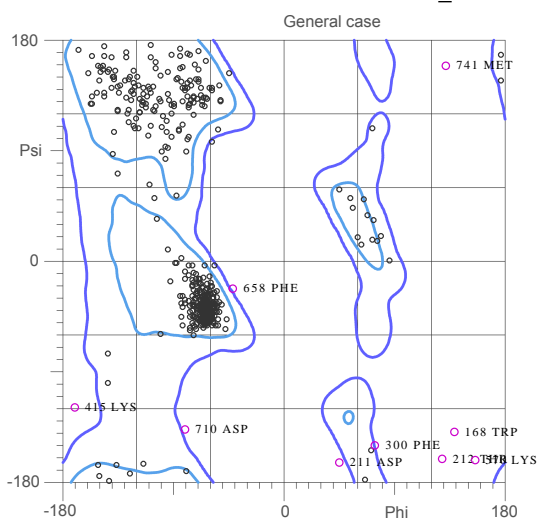
94.7% (767/810) of all residues were in favored (98%) regions.
98.1% (795/810) of all residues were in allowed (>99.8%) regions.

There were 15 outliers (phi, psi):
   168 TRP (139.9, -139.7)
   211 ASP (45.1, -164.7)
   212 THR (129.5, -161.6)
   300 PHE (74.5, -150.4)
   396 PHE (-140.7, -65.2)
   415 LYS (-171.9, -119.1)
   417 ILE (110.7, 137.8)
   570 LYS (156.5, -162.0)
   571 GLU (-73.3, 84.8)
   658 PHE (-42.5, -22.8)
   710 ASP (-81.5, -137.8)
   728 SER (58.6, 28.1)
   729 PRO (-32.0, 83.5)
   738 ILE (87.8, 147.6)
   741 MET (132.9, 160.2)