MolProbity Ramachandran analysis
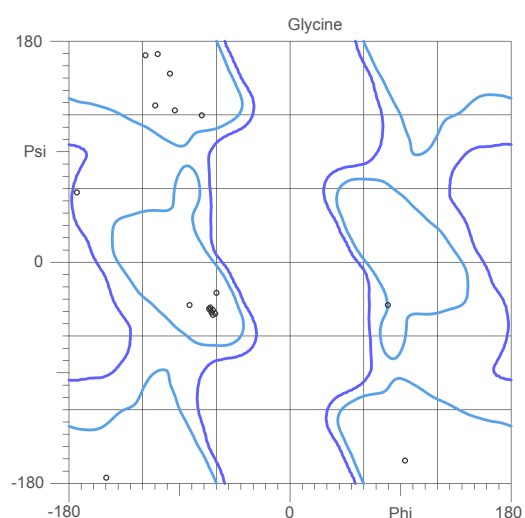
1amp_.B99990005.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
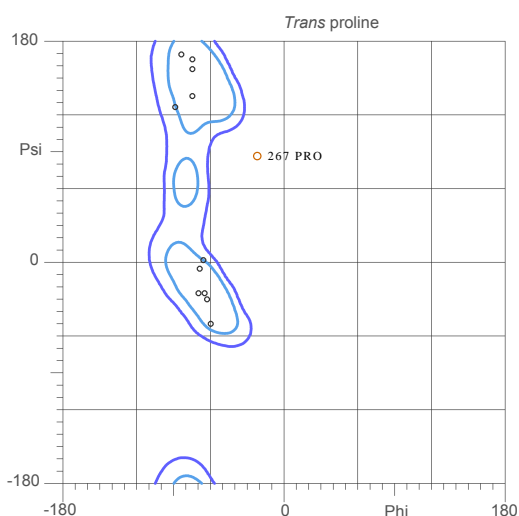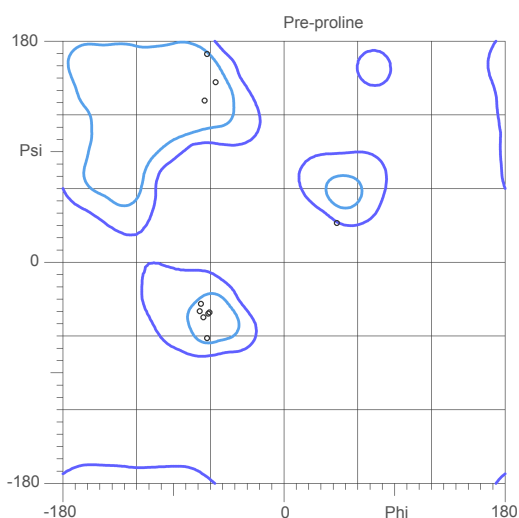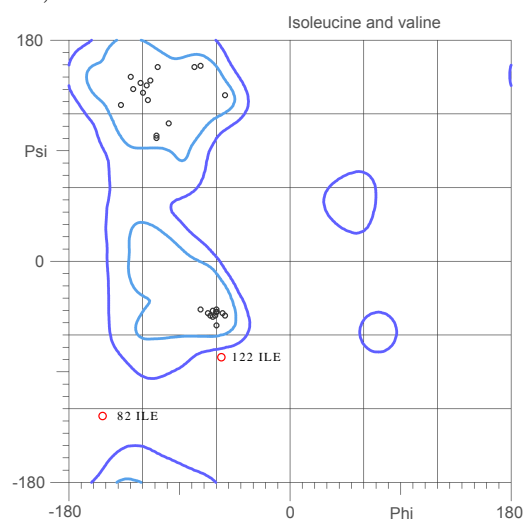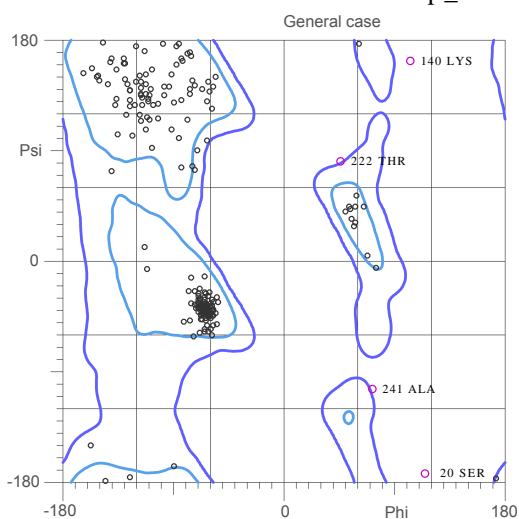
93,4% (270/289) of all residues were in favored (98%) regions.
97,6% (282/289) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
   20 SER (115,5, -173,3)
   82 ILE (-154,0, -126,7)
   122 ILE (-56,9, -78,4)
   140 LYS (103,1, 165,0)
   222 THR (46,2, 82,2)
   241 ALA (72,3, -104,2)
   267 PRO (-22,5, 87,9)