MolProbity Ramachandran analysis
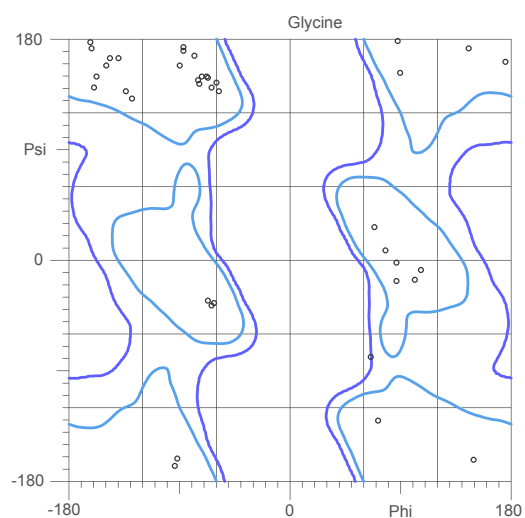
1a6cA.B99990038.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
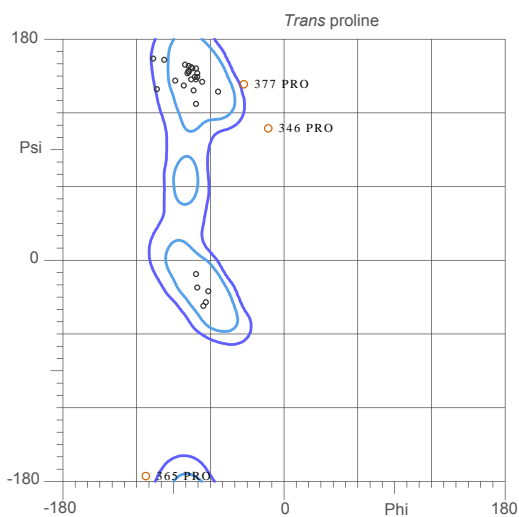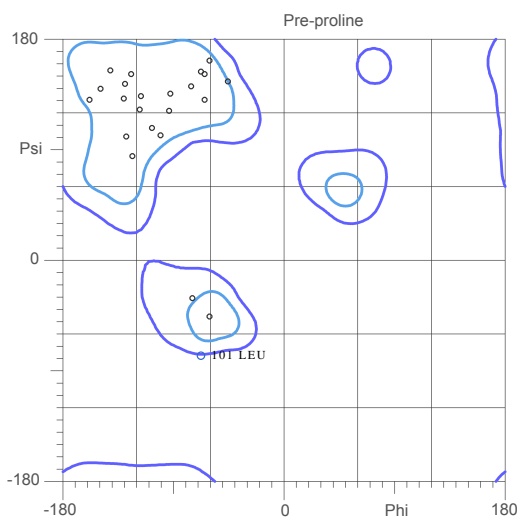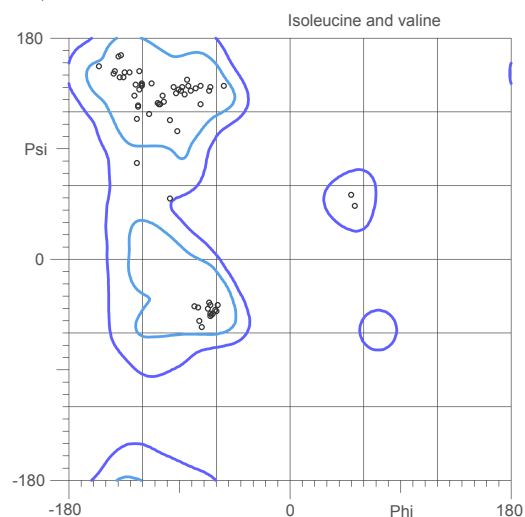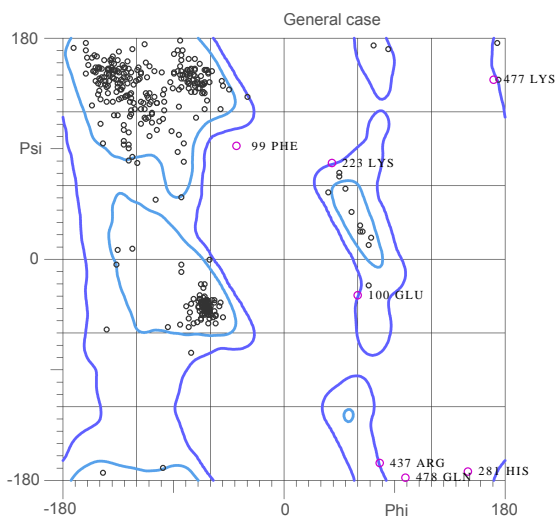
92.8% (474/511) of all residues were in favored (98%) regions.
97.8% (500/511) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):
    99 PHE (-39.8, 93.3)
   100 GLU (60.2, -29.2)
   101 LEU (-68.4, -78.6)
   223 LYS (39.7, 79.3)
   281 HIS (150.6, -173.6)
   346 PRO (-13.3, 108.8)
   365 PRO (-113.1, -176.5)
   377 PRO (-33.1, 144.2)
   437 ARG (78.8, -166.0)
   477 LYS (172.0, 147.2)
   478 GLN (99.7, -178.1)