MolProbity Ramachandran analysis
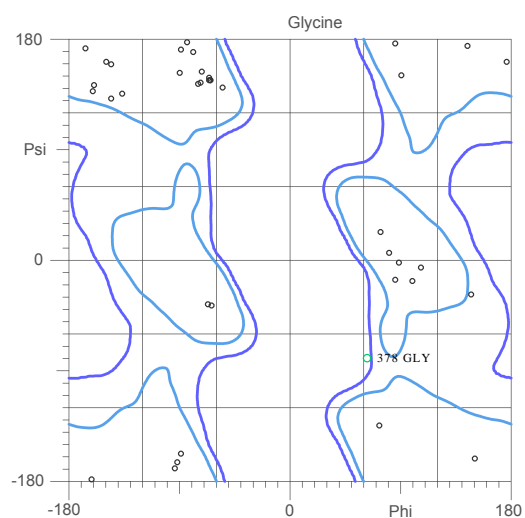
1a6cA.B99990032.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
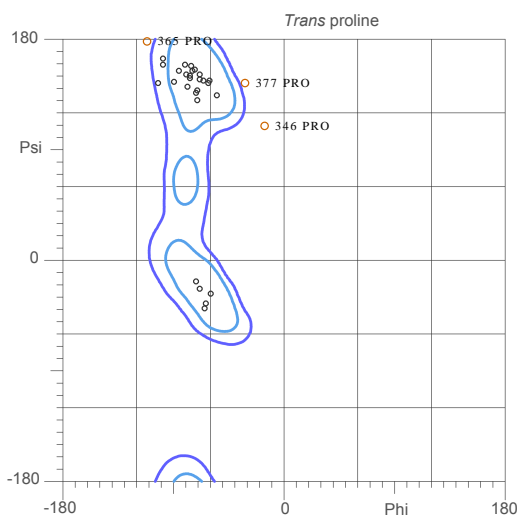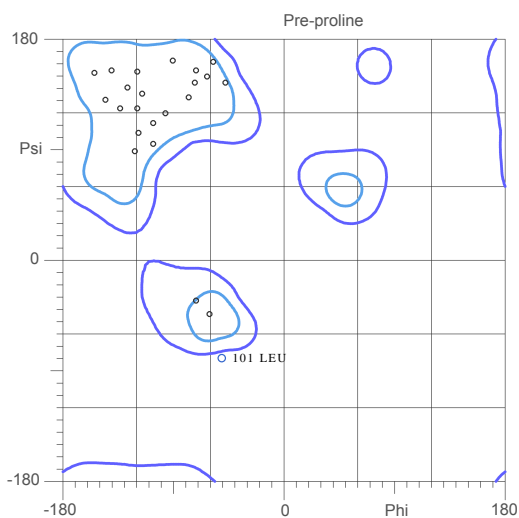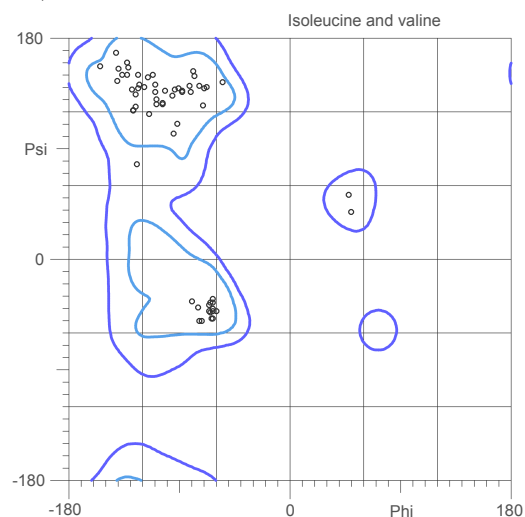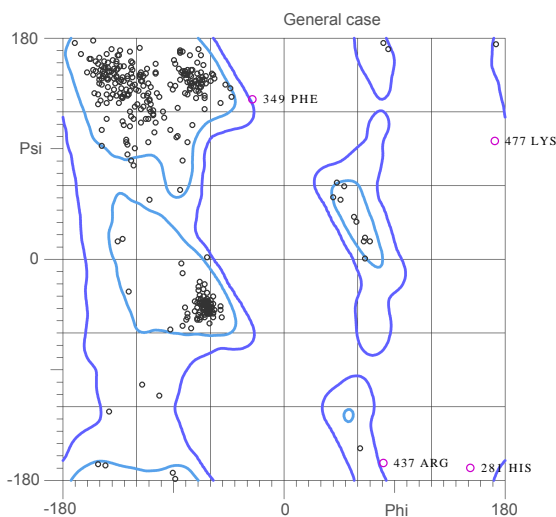
94.3% (482/511) of all residues were in favored (98%) regions.
98.2% (502/511) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
    101 LEU (-51.1, -80.6)
    281 HIS (152.4, -170.4)
    346 PRO (-16.2, 110.9)
    349 PHE (-26.6, 131.6)
    365 PRO (-112.9, 179.3)
    377 PRO (-32.7, 145.7)
    378 GLY (63.1, -80.4)
    437 ARG (81.1, -166.5)
    477 LYS (172.3, 97.1)