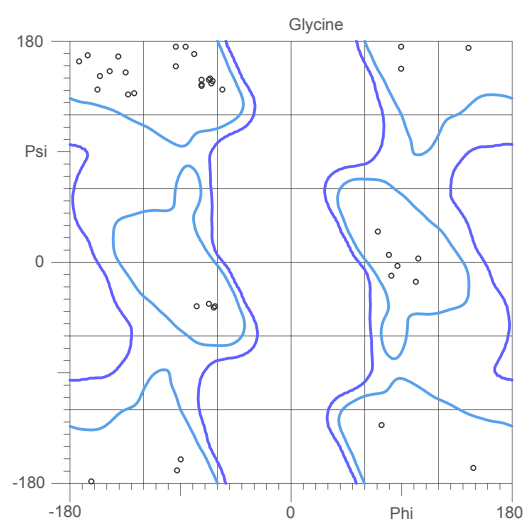# MolProbity Ramachandran analysis

1a6cA.B99990018.pdb, model 1

General case

Isoleucine and valine

268 GLU
478 GLN
91 ASN
437 ARG

Pre-proline

Glycine

101 LEU

Trans proline

Cis proline

346 PRO
377 PRO
365 PRO
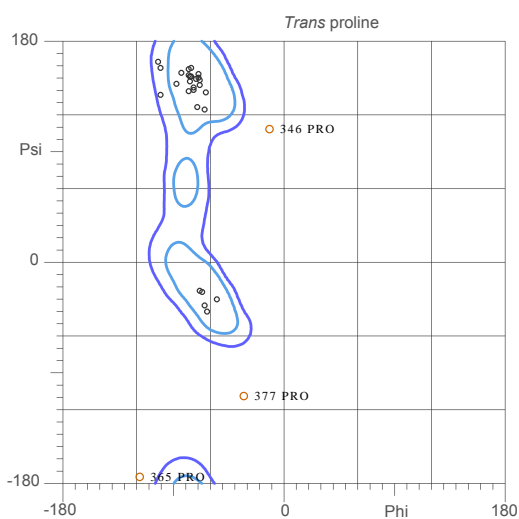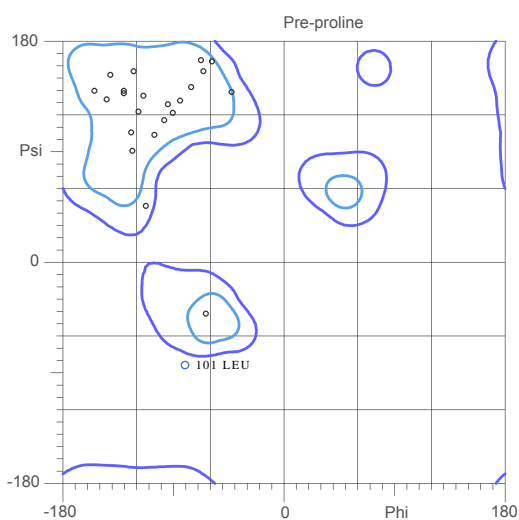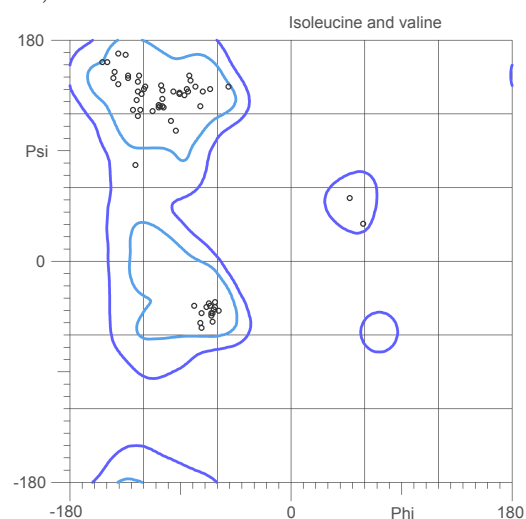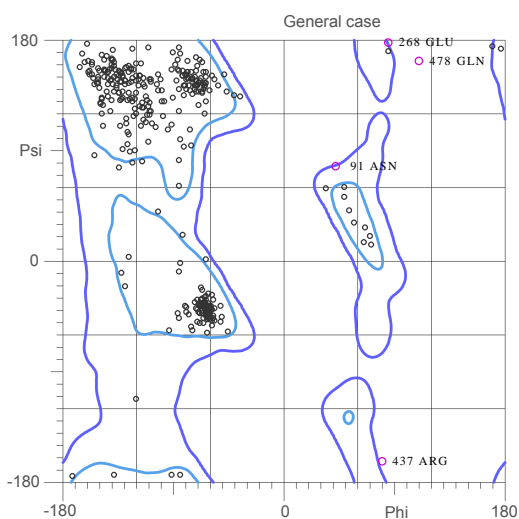
93,7% (479/511) of all residues were in favored (98%) regions.
98,4% (503/511) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    91 ASN (42,1, 78,7)
   101 LEU (-81,2, -84,9)
   268 GLU (85,5, 179,5)
   346 PRO (-12,9, 109,5)
   365 PRO (-118,6, -175,8)
   377 PRO (-33,8, -109,3)
   437 ARG (80,8, -164,0)
   478 GLN (110,2, 164,8)