MolProbity Ramachandran analysis
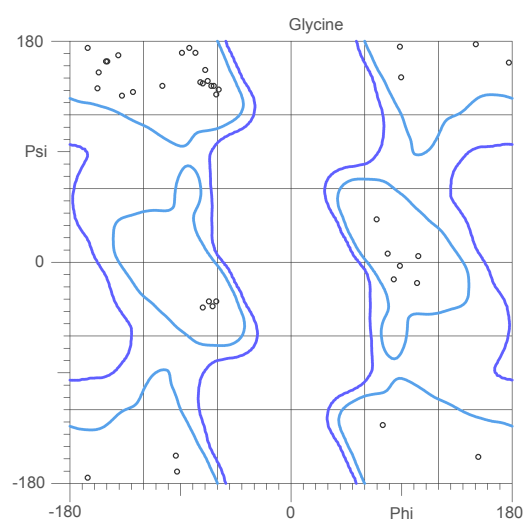
1a6cA.B99990036.pdb, model 1

General case
Isoleucine and valine
Pre-proline
Glycine
Trans proline
Cis proline

349 PHE
267 CYS
477 LYS
281 HIS
268 GLU
478 GLN
101 LEU
182 PRO
322 PRO
346 PRO
377 PRO
365 PRO

Psi
Phi
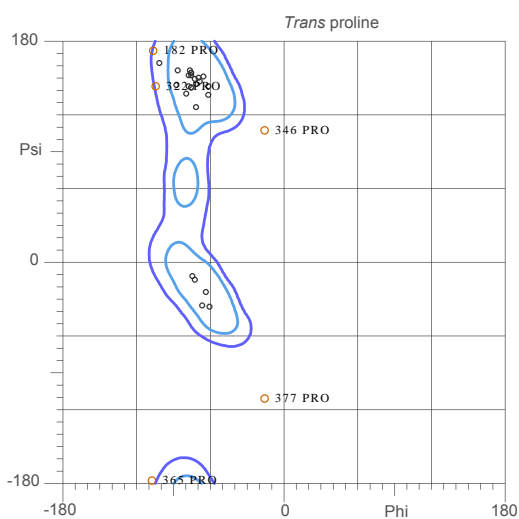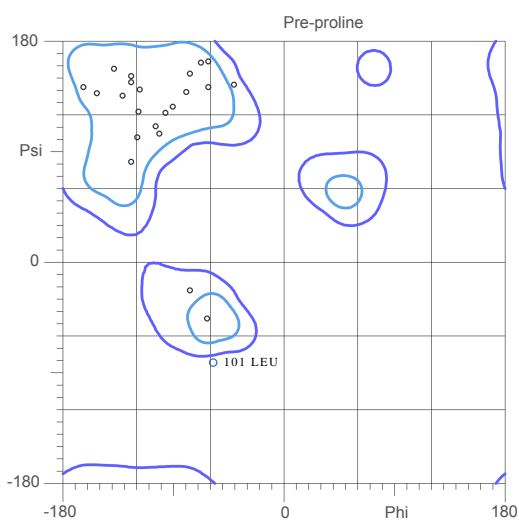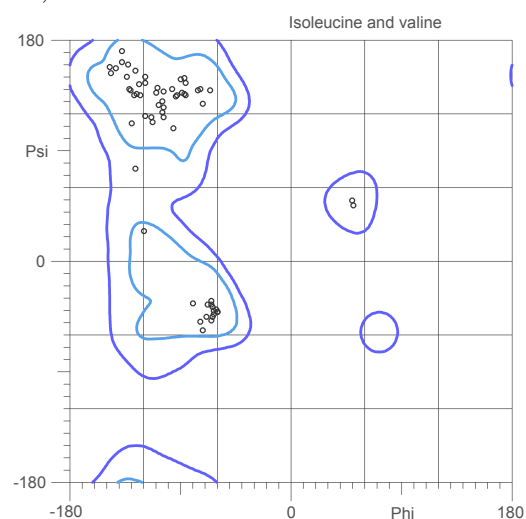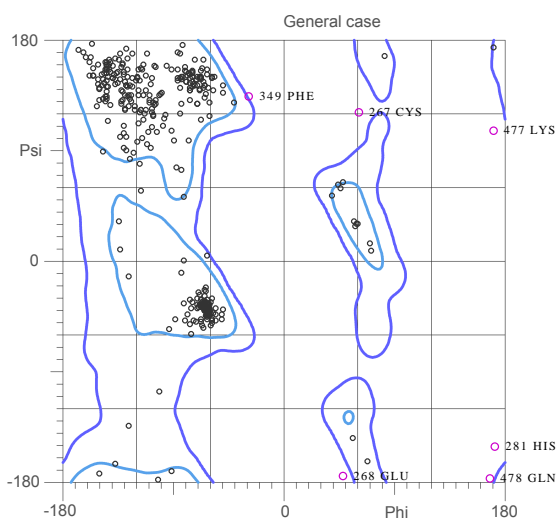
93,9% (480/511) of all residues were in favored (98%) regions.
97,7% (499/511) of all residues were in allowed (>99.8%) regions.

There were 12 outliers (phi, psi):
   101 LEU (-58,4, -82,0)
   182 PRO (-107,7, 173,7)
   267 CYS (62,0, 122,1)
   268 GLU (49,0, -175,6)
   281 HIS (172,2, -151,3)
   322 PRO (-106,0, 144,4)
   346 PRO (-16,2, 108,6)
   349 PHE (-29,4, 135,6)
   365 PRO (-108,6, -178,1)
   377 PRO (-16,4, -111,5)
   477 LYS (171,1, 107,6)
   478 GLN (168,8, -177,6)