MolProbity Ramachandran analysis
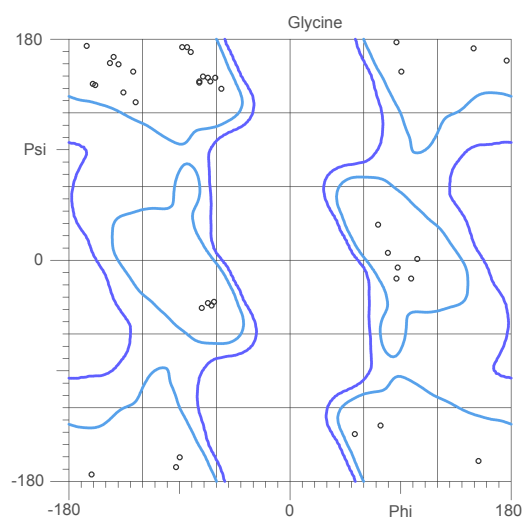
l a6cA.B99990049.pdb, model 1

General case

324 ALA
349 PHE
323 ASP 223 LYS
437 ARG
478 GLN

Isoleucine and valine

Pre-proline

101 LEU

Glycine

Trans proline

346 PRO
377 PRO
365 PRO

Cis proline
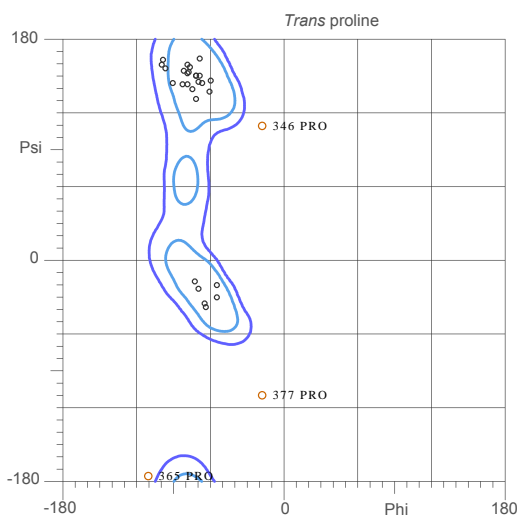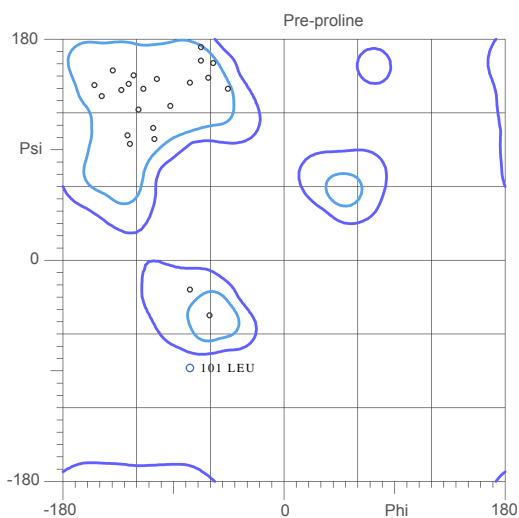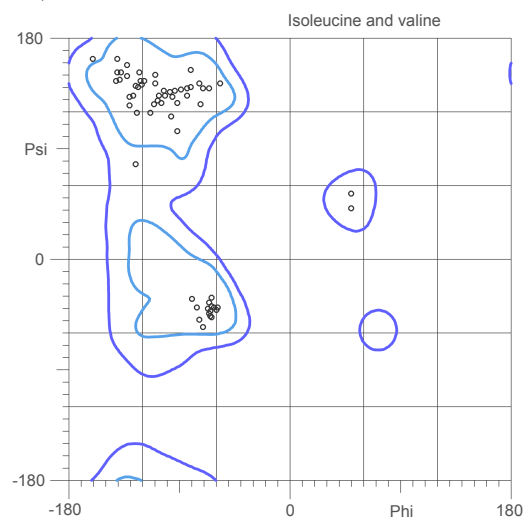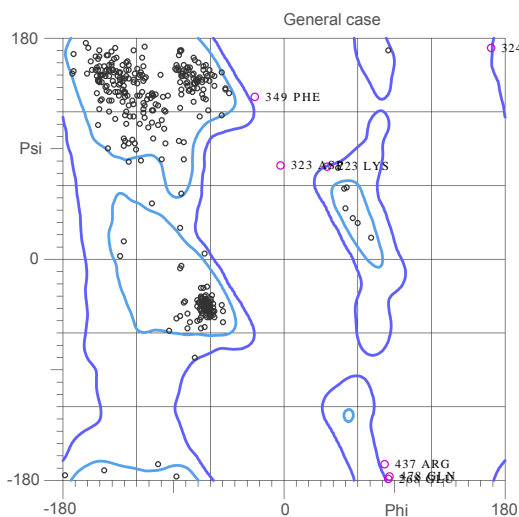
94,1% (481/511) of all residues were in favored (98%) regions.
97,8% (500/511) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):
  101 LEU (-77,8, -88,4)
  223 LYS (35,1, 76,8)
  268 GLU (85,9, -180,0)
  323 ASP (-3,1, 77,4)
  324 ALA (169,3, 173,7)
  346 PRO (-18,3, 110,2)
  349 PHE (-24,8, 133,5)
  365 PRO (-112,0, -176,9)
  377 PRO (-18,4, -110,9)
  437 ARG (82,4, -167,4)
  478 GLN (86,5, -177,3)