MolProbity Ramachandran analysis

1a6cA.B99990037.pdf, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
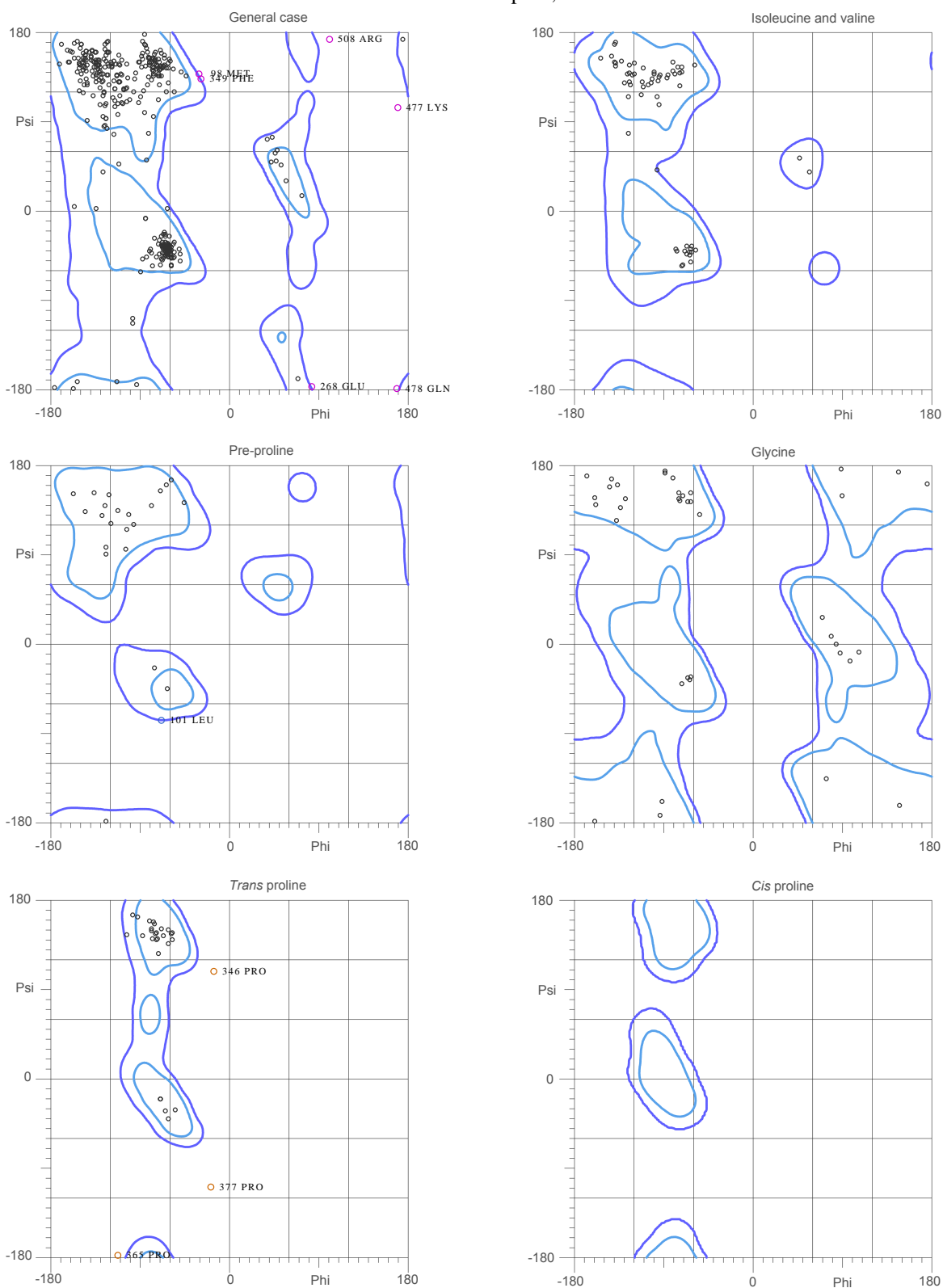
94,1% (481/511) of all residues were in favored (98%) regions.
98,0% (501/511) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
  98 MET (-31,7, 139,3)
  101 LEU (-69,3, -77,3)
  268 GLU (83,2, -177,9)
  346 PRO (-16,6, 109,0)
  349 PHE (-29,1, 134,9)
  365 PRO (-113,9, -178,9)
  377 PRO (-19,1, -109,8)
  477 LYS (170,8, 105,7)
  478 GLN (169,5, -179,4)
  508 ARG (101,2, 174,2)