MolProbity Ramachandran analysis

1a6cA.B99990027.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
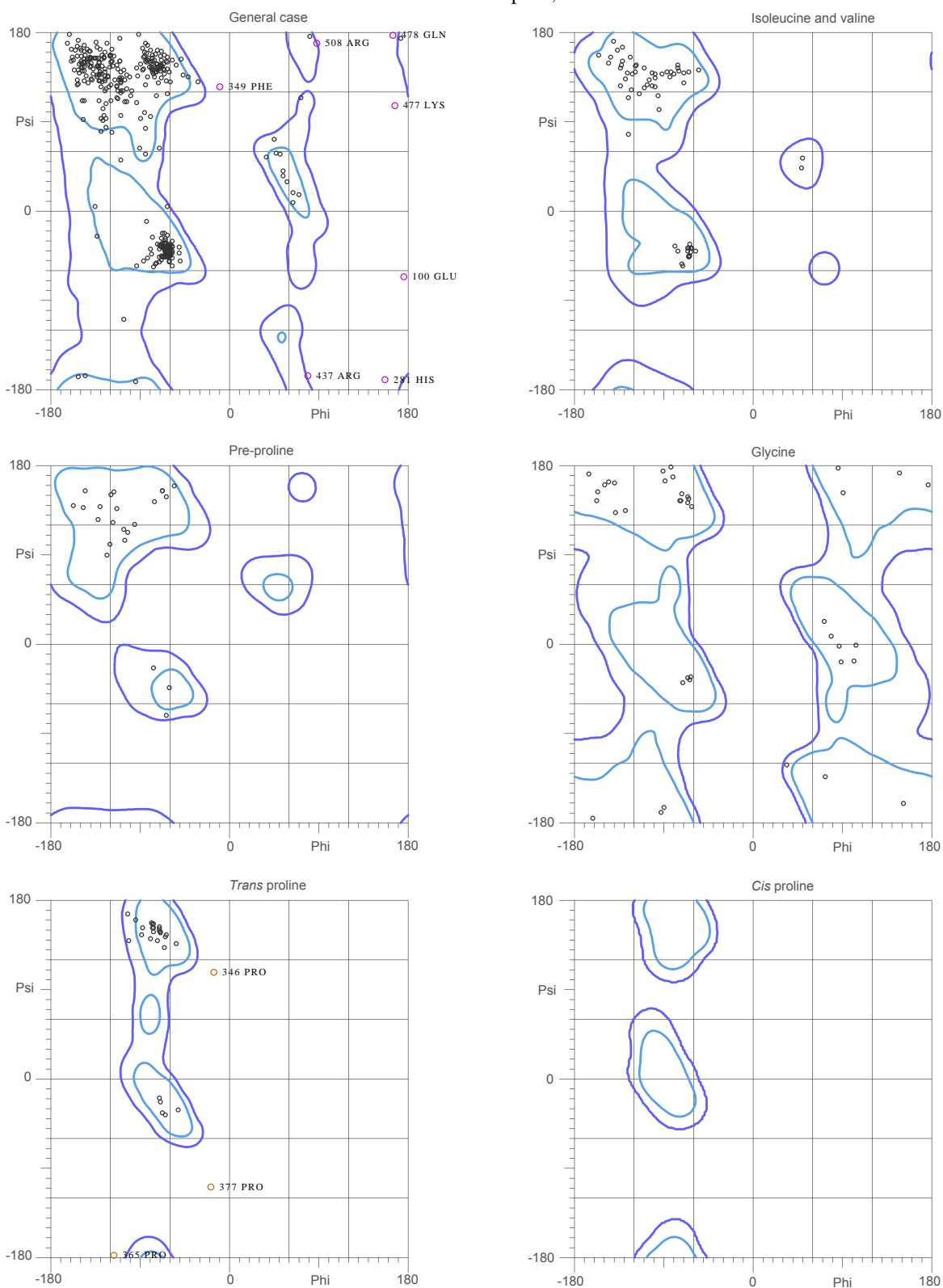
93.7% (479/511) of all residues were in favored (98%) regions.
98.0% (501/511) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    100 GLU (176.2, -66.1)
    281 HIS (158.0, -170.0)
    346 PRO (-16.0, 108.2)
    349 PHE (-10.3, 126.5)
    365 PRO (-117.2, -178.1)
    377 PRO (-19.9, -109.2)
    437 ARG (79.9, -166.4)
    477 LYS (167.4, 107.8)
    478 GLN (165.5, 178.5)
    508 ARG (88.9, 170.0)