MolProbity Ramachandran analysis

1a4sA.B99990042.pdb, model 1

General case

Isoleucine and valine

Pre-proline

370 THR

Glycine

427 GLY

Trans proline

144 PRO

Cis proline
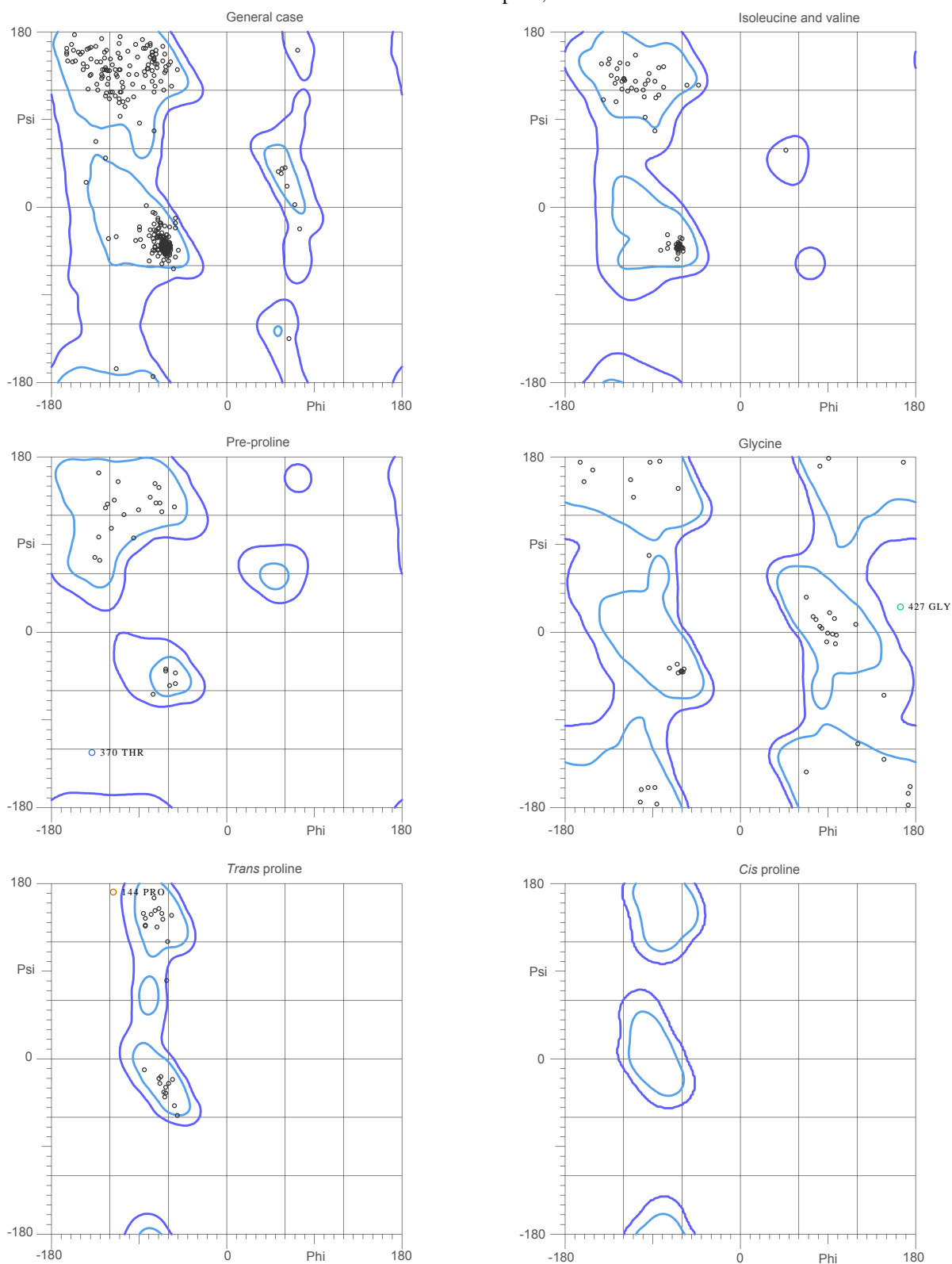
95,8% (480/501) of all residues were in favored (98%) regions.
99,4% (498/501) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    144 PRO (-117,5, 172,7)
    370 THR (-139,4, -124,4)
    427 GLY (165,2, 26,6)