MolProbity Ramachandran analysis

1a4sA.B99990017.pdb, model 1

General case

Isoleucine and valine

Pre-proline

○ 370 THR

Glycine

○ 427 GLY

Trans proline

○ 461 PRO

Cis proline
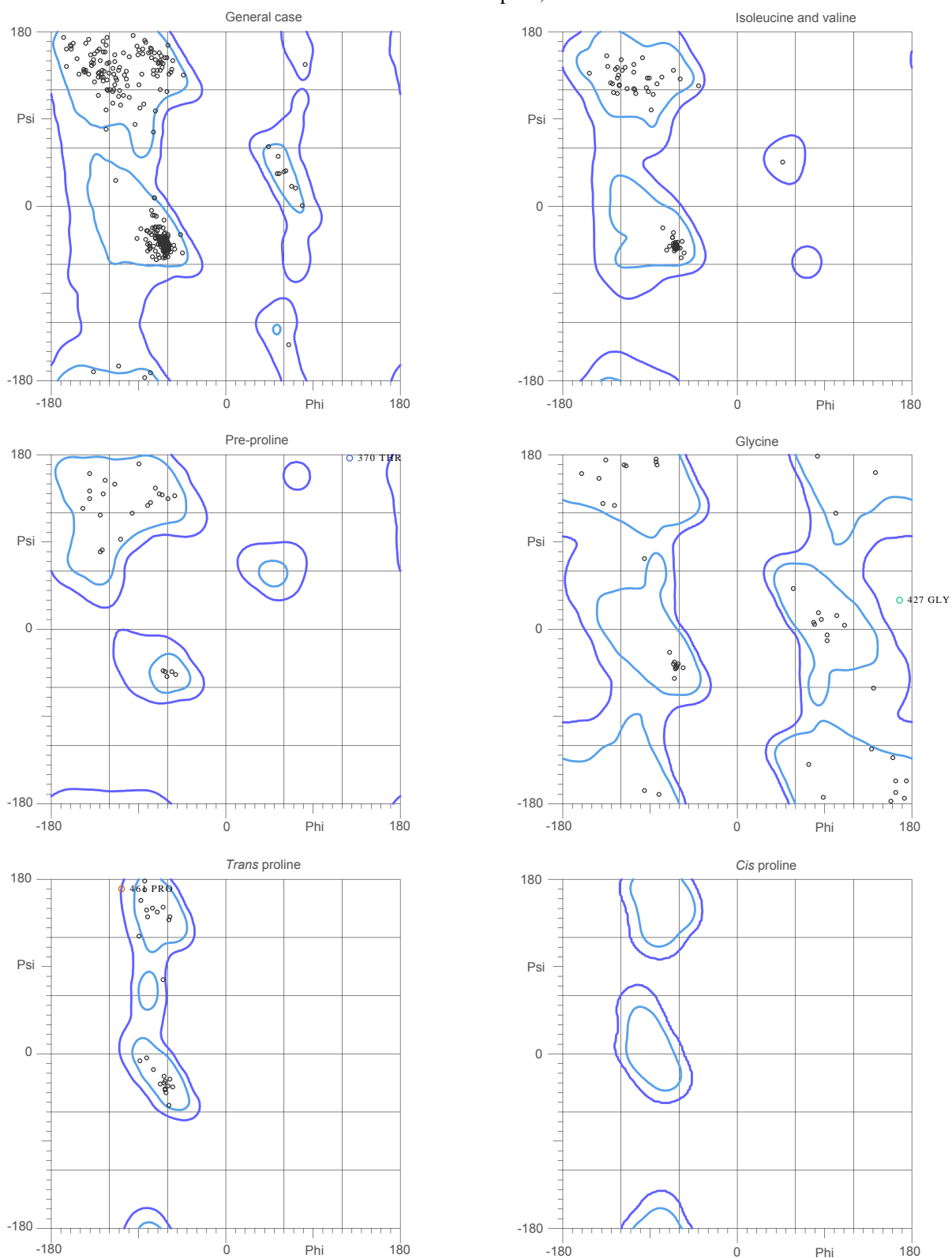
96,8% (485/501) of all residues were in favored (98%) regions.
99,4% (498/501) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    370 THR (128,5, 177,3)
    427 GLY (168,0, 30,9)
    461 PRO (-108,1, 171,4)