MolProbity Ramachandran analysis

1a4sA.B99990048.pdb, model 1

General case

Isoleucine and valine

Pre-proline

○ 370 THR

Glycine

○ 427 GLY

Trans proline

○ 404 PRO

○ 144 PRO

Cis proline
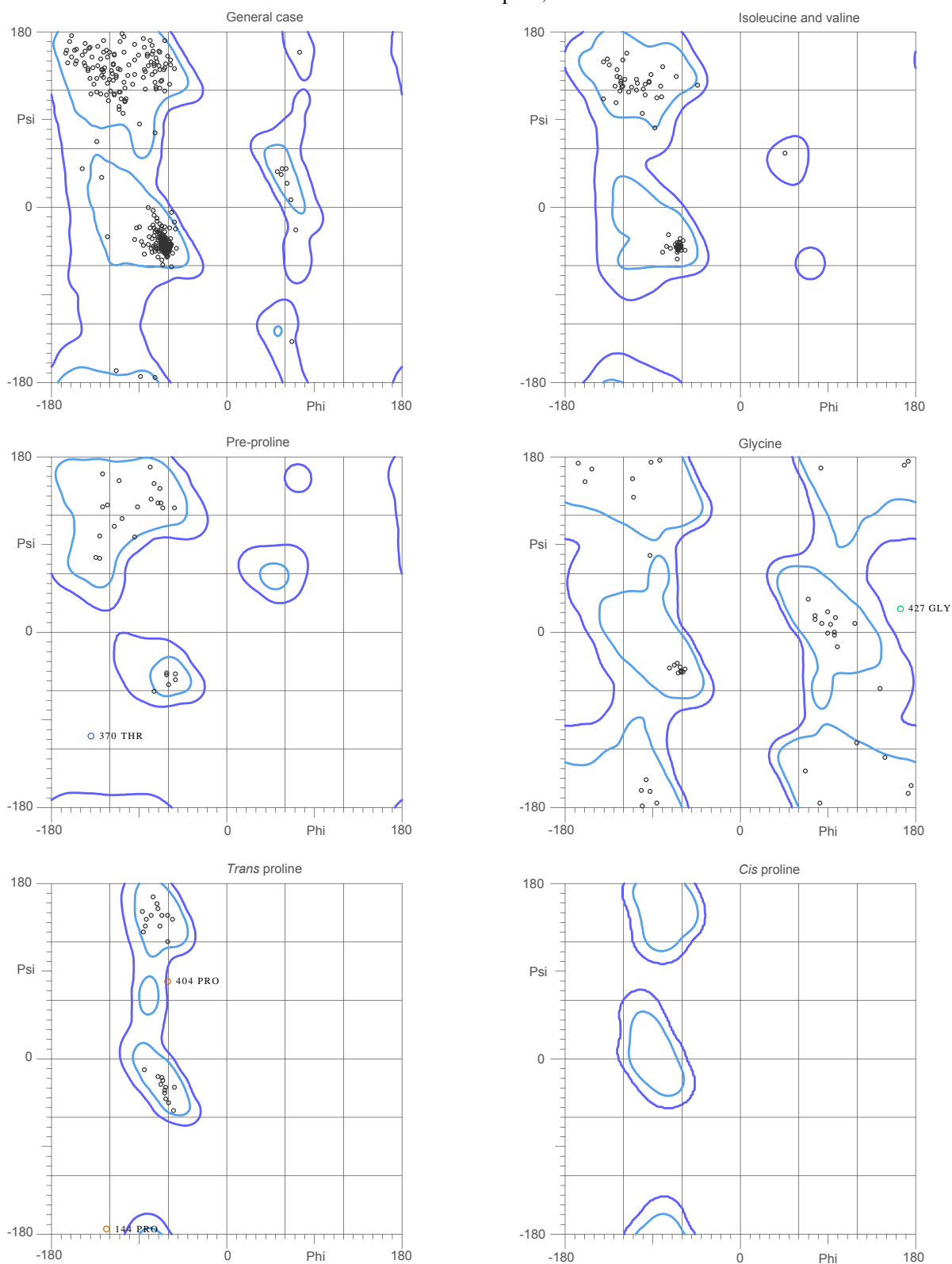
96,4% (483/501) of all residues were in favored (98%) regions.
99,2% (497/501) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    144 PRO (-124,3, -175,6)
    370 THR (-140,8, -107,5)
    404 PRO (-61,9, 80,5)
    427 GLY (166,0, 25,0)