MolProbity Ramachandran analysis

1a4sA.B99990036.pdb, model 1

General case

Isoleucine and valine

Pre-proline

370 THR

Glycine

427 GLY

Trans proline

404 PRO

144 PRO

Cis proline
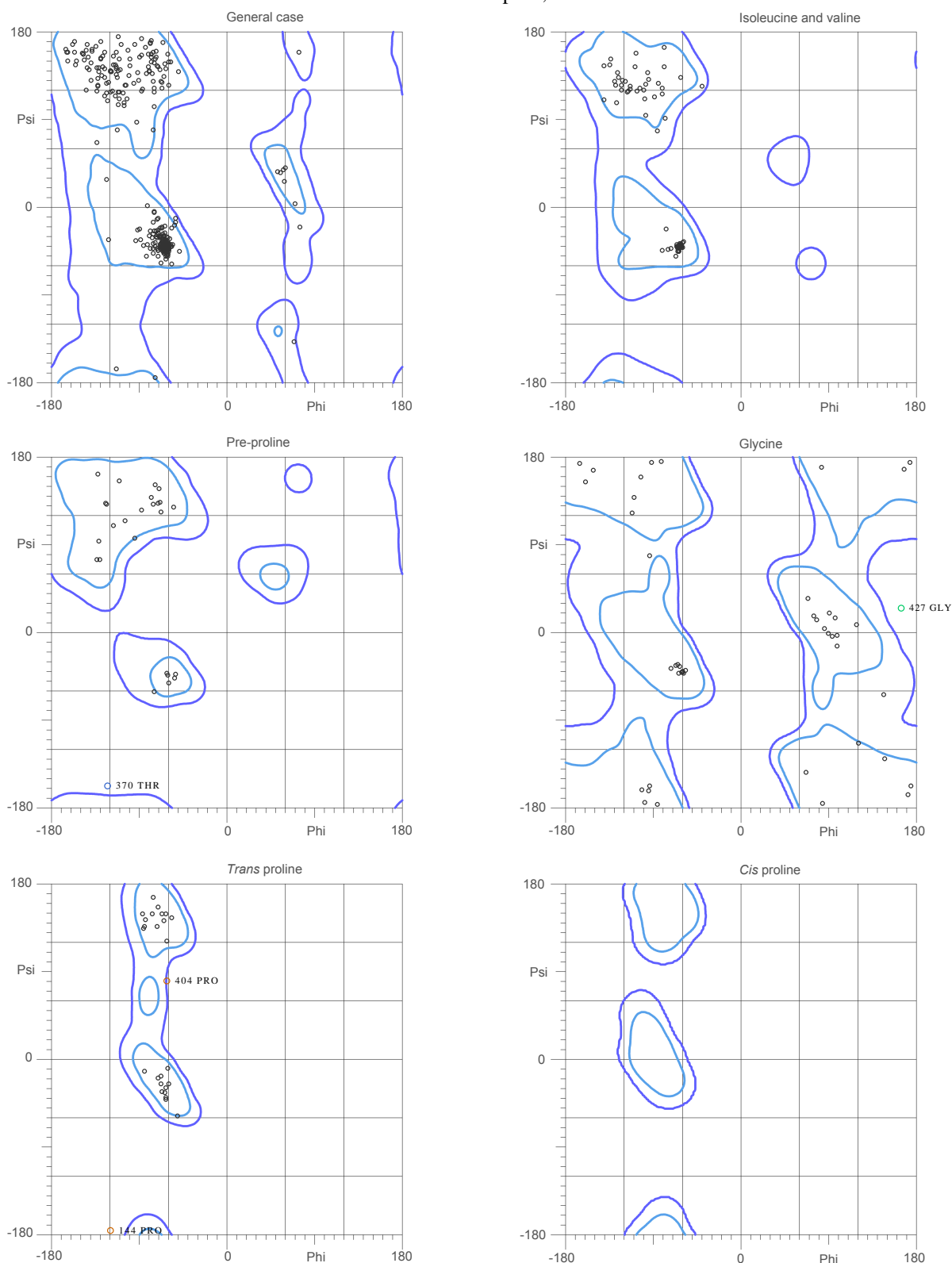
96,2% (482/501) of all residues were in favored (98%) regions.

99,2% (497/501) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):

144 PRO (-120,7, -176,5)

370 THR (-123,7, -158,6)

404 PRO (-62,0, 81,2)

427 GLY (165,8, 25,2)