MolProbity Ramachandran analysis

1ad3A.B99990049.pdb, model 1

General case

Isoleucine and valine

○ 75 GLU

○ 284 ILE

○ 215 CYS

○ 201 HIS

○ 72 THR

○ 198 ALA

Pre-proline

Glycine

○ 76 LEU

Trans proline

Cis proline
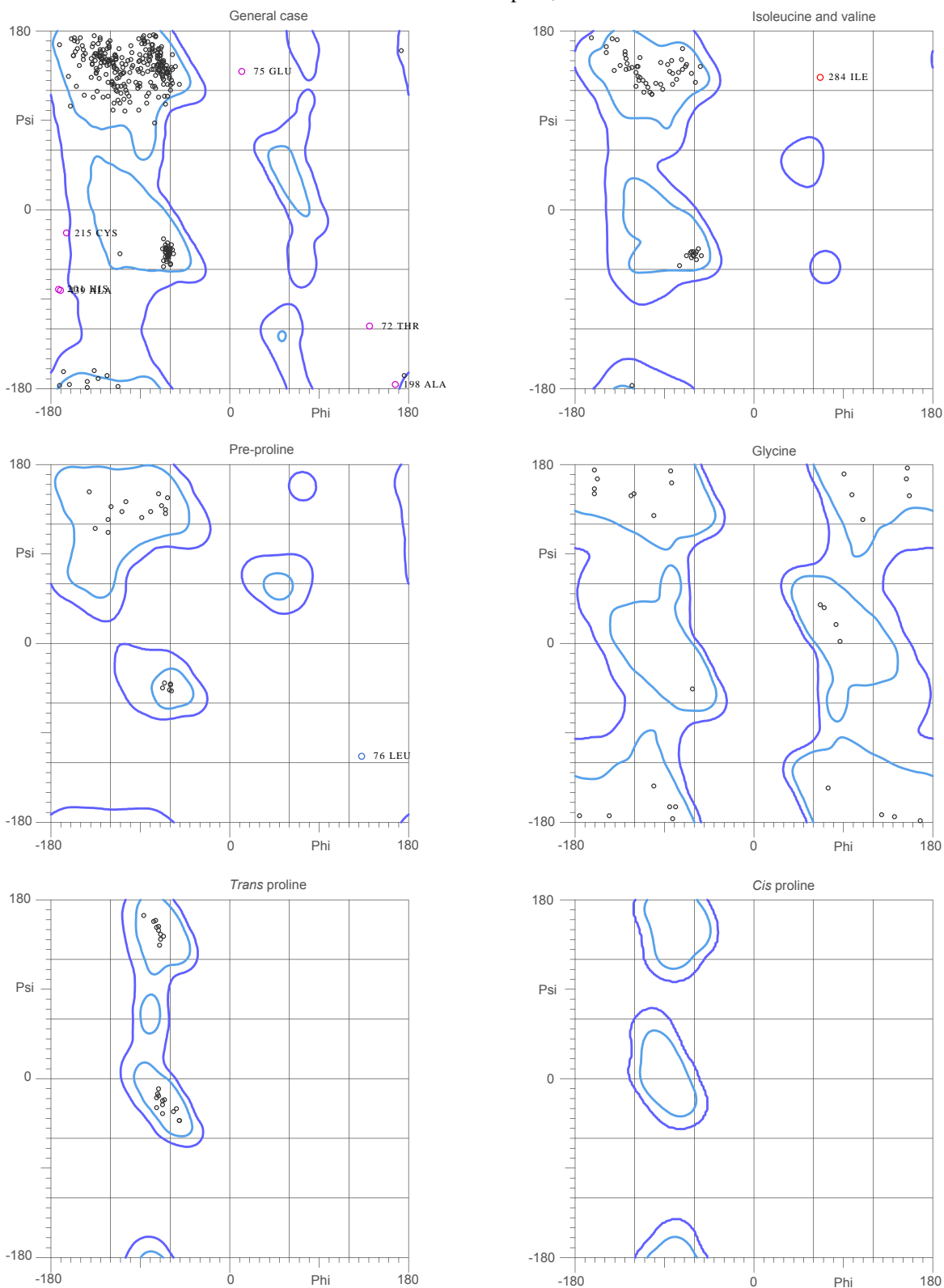
95,9% (426/444) of all residues were in favored (98%) regions.
98,2% (436/444) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
72 THR (141,6, -117,1)
75 GLU (12,3, 141,0)
76 LEU (133,8, -114,9)
198 ALA (167,8, -177,0)
201 HIS (-173,2, -80,0)
215 CYS (-165,2, -23,9)
284 ILE (67,1, 134,4)
439 ALA (-171,7, -81,0)