MolProbity Ramachandran analysis

1a12A.B99990032.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
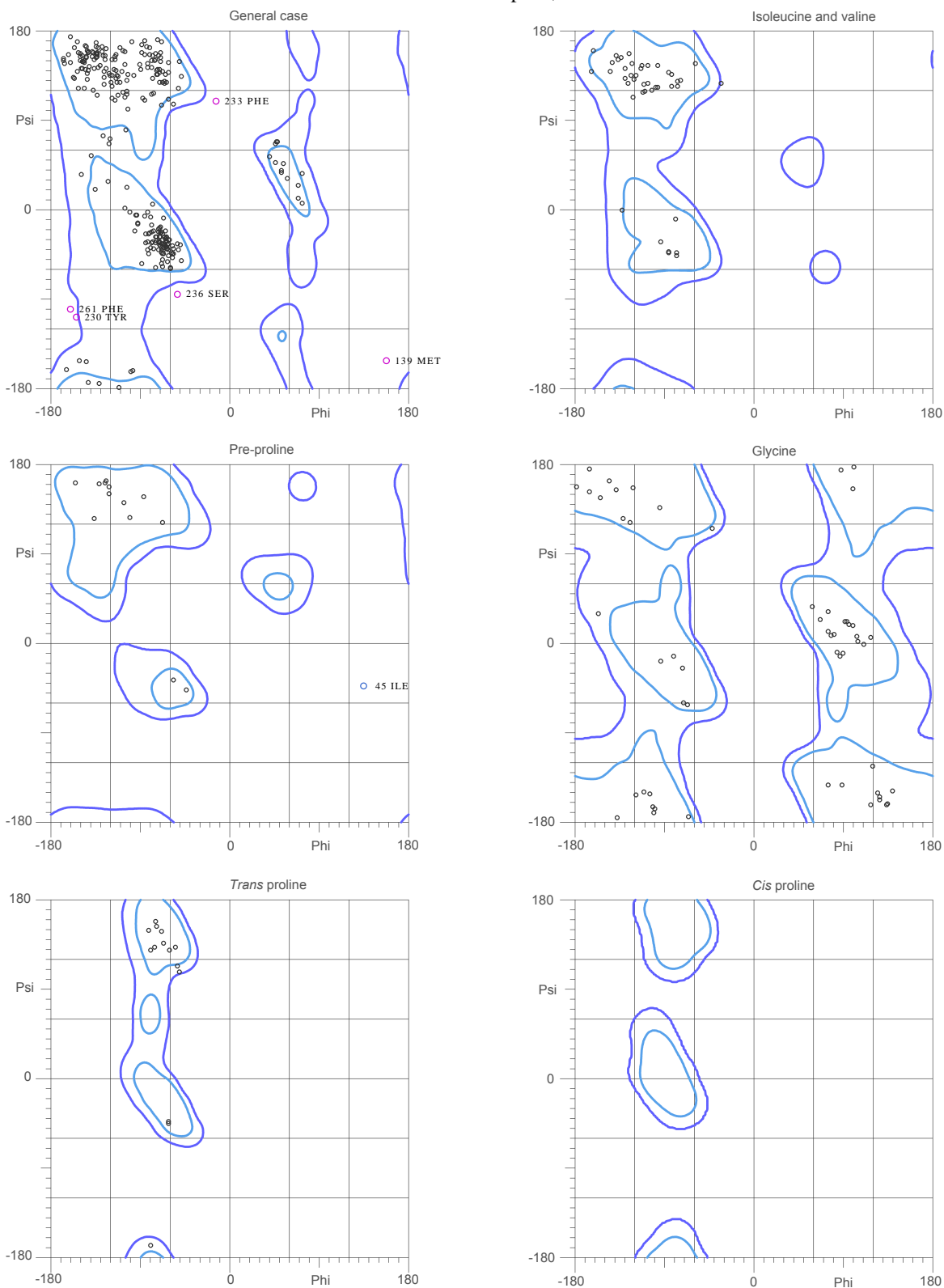
92,2% (368/399) of all residues were in favored (98%) regions.
98,5% (393/399) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
   45 ILE (136,0, -43,7)
   139 MET (158,8, -152,5)
   230 TYR (-155,0, -108,1)
   233 PHE (-14,5, 110,1)
   236 SER (-53,9, -85,2)
   261 PHE (-161,2, -100,3)