MolProbity Ramachandran analysis

1a12A.B99990018.pdb, model 1

General case

Isoleucine and valine

237 HIS

261 PHE

259 SER
139 MET

Pre-proline

45 ILE

Glycine

Trans proline

Cis proline
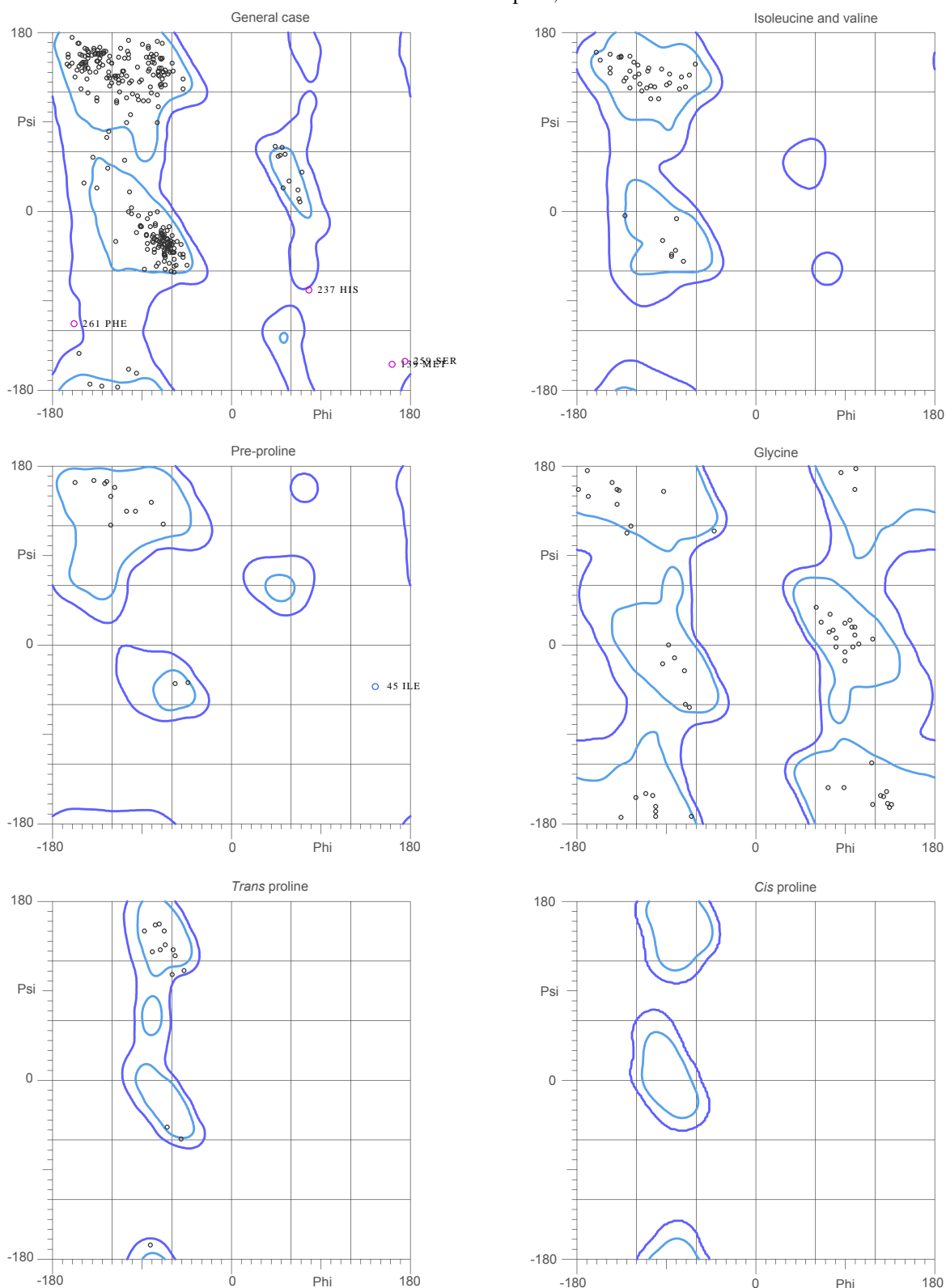
94,0% (375/399) of all residues were in favored (98%) regions.
98,7% (394/399) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    45 ILE (145,5, -42,1)
    139 MET (162,5, -154,1)
    237 HIS (78,2, -79,5)
    259 SER (176,0, -151,6)
    261 PHE (-160,0, -113,6)