MolProbity Ramachandran analysis

1ast_.B99990022.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
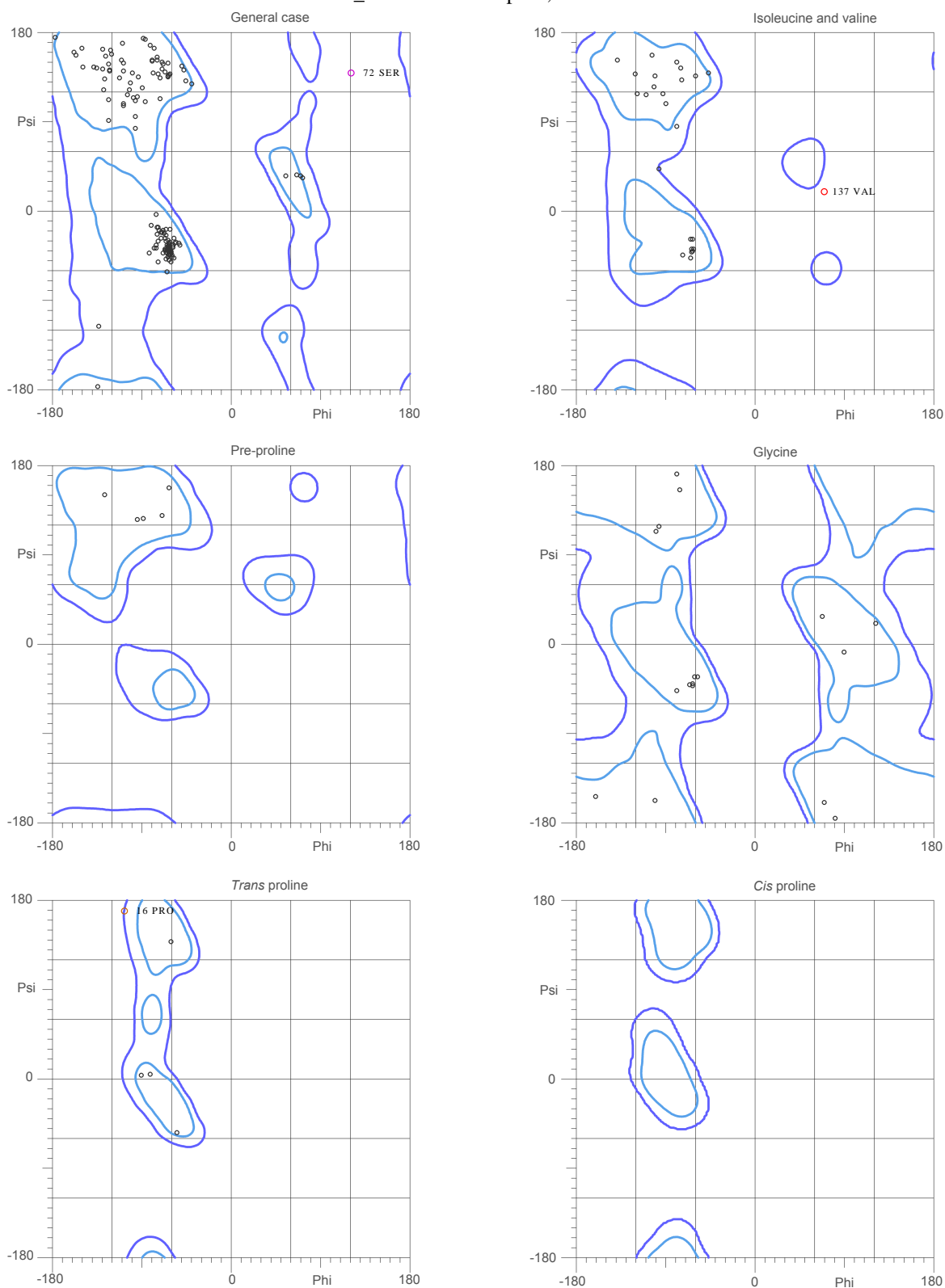
94,4% (187/198) of all residues were in favored (98%) regions.
98,5% (195/198) of all residues were in allowed (>99.8%) regions.

There were 3 outliers (phi, psi):
    16 PRO (-108,4, 170,4)
    72 SER (121,5, 140,8)
    137 VAL (70,3, 20,1)