MolProbity Ramachandran analysis

1a3qA.B99990015.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
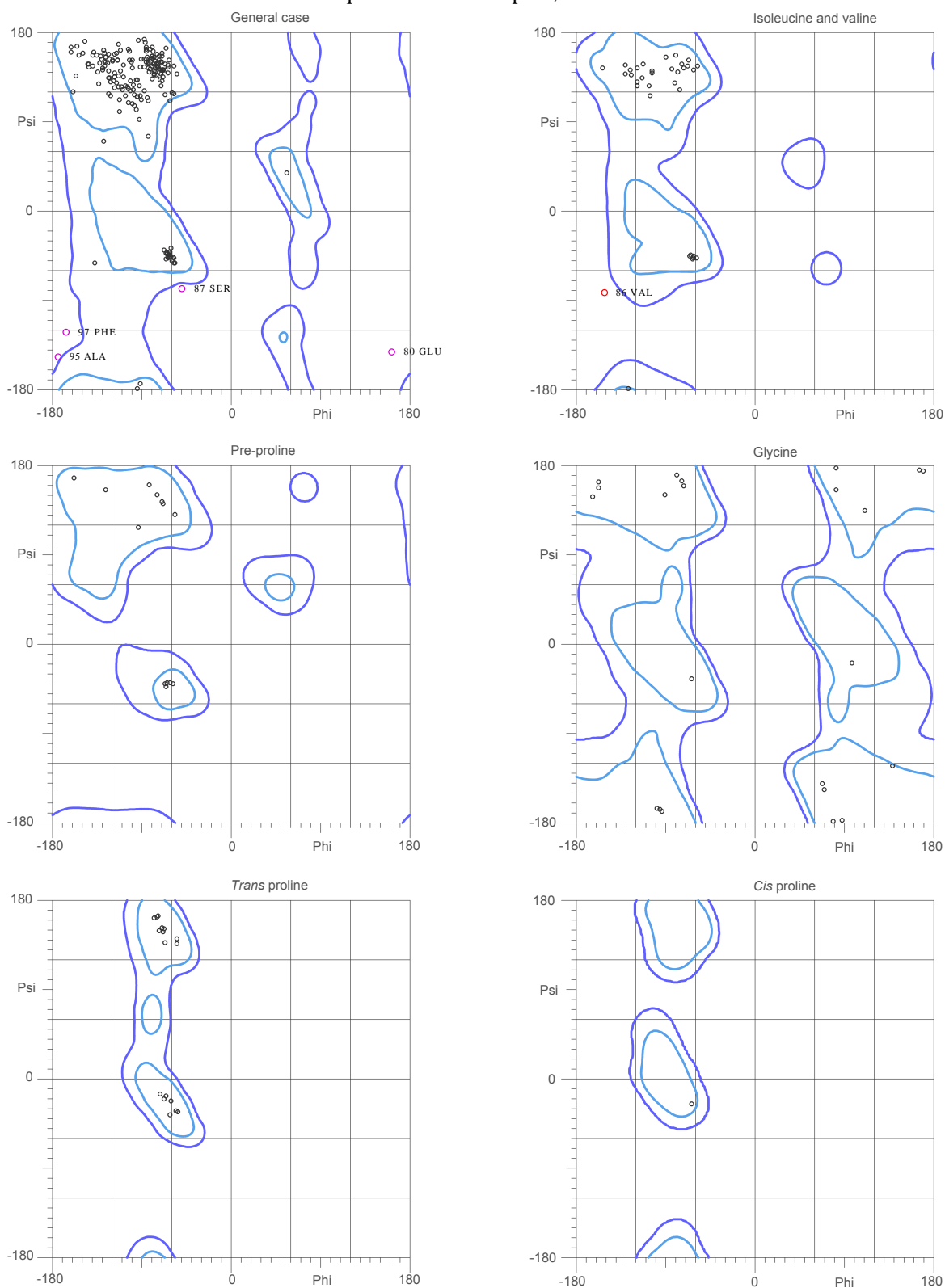
97,5% (276/283) of all residues were in favored (98%) regions.
98,2% (278/283) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    80 GLU (162,9, -142,9)
    86 VAL (-152,7, -82,1)
    87 SER (-50,6, -78,4)
    95 ALA (-175,1, -147,4)
    97 PHE (-168,0, -122,3)