MolProbity Ramachandran analysis

1a3qA.B99990031.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
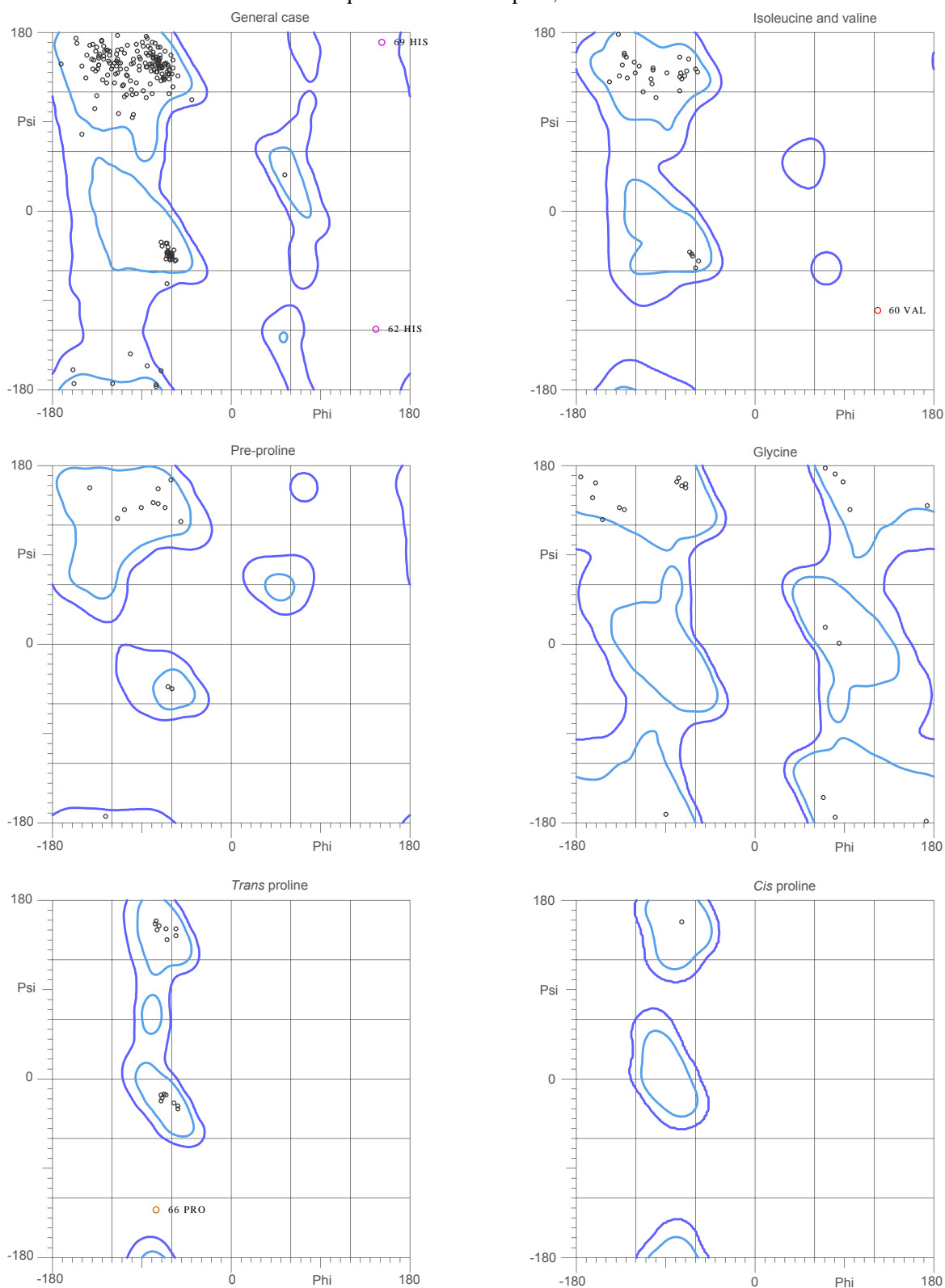
95,4% (270/283) of all residues were in favored (98%) regions.
98,6% (279/283) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    60 VAL (124,8, -100,2)
    62 HIS (146,8, -119,5)
    66 PRO (-76,8, -132,1)
    69 HIS (152,3, 171,8)