MolProbity Ramachandran analysis

1aoeA.B99990033.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
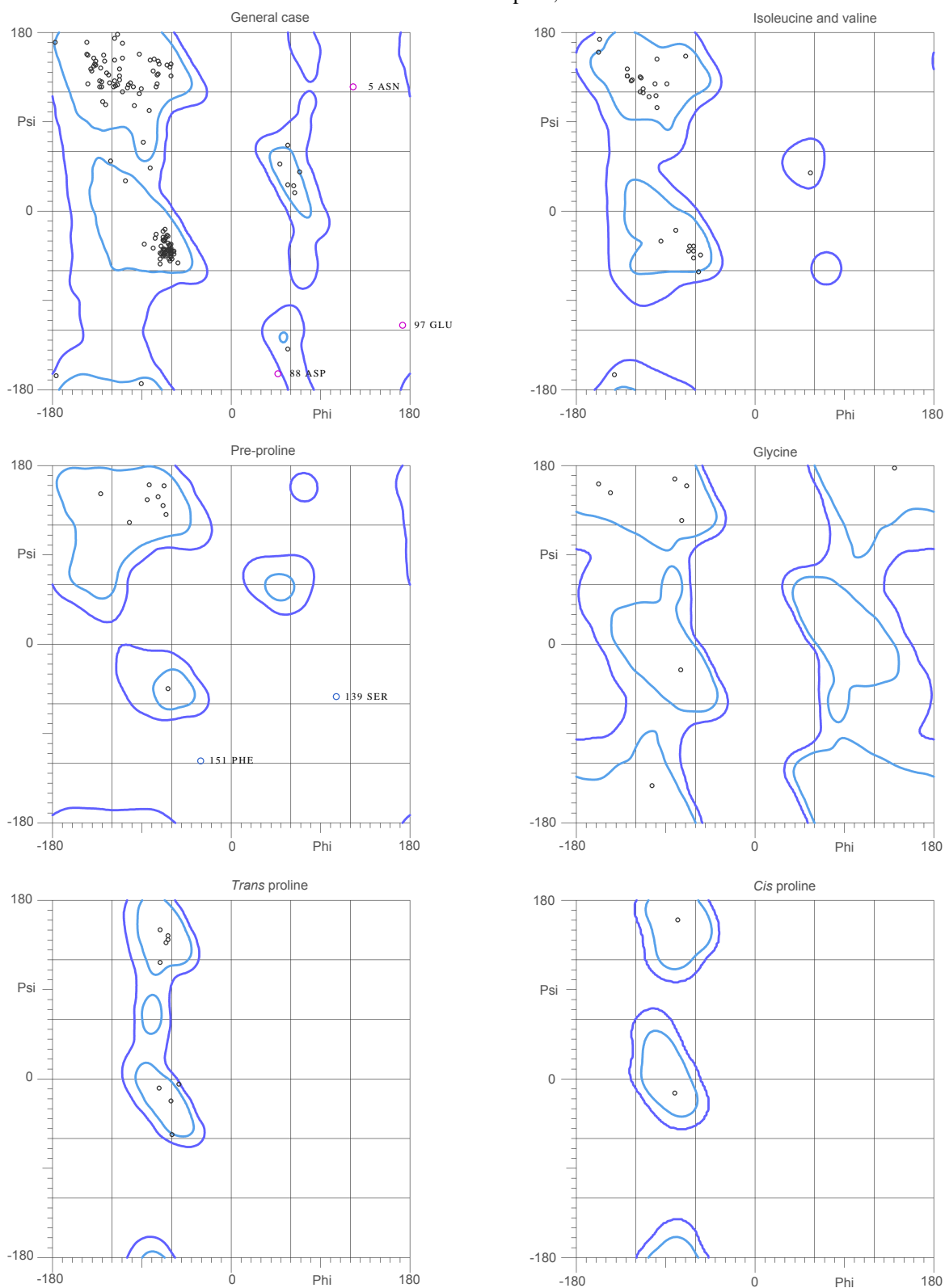
90,0% (171/190) of all residues were in favored (98%) regions.
97,4% (185/190) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    5 ASN (123,6, 126,0)
    88 ASP (48,0, -164,1)
    97 GLU (173,3, -115,9)
    139 SER (106,4, -53,9)
    151 PHE (-31,1, -118,7)