MolProbity Ramachandran analysis

1aoeA.B99990048.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
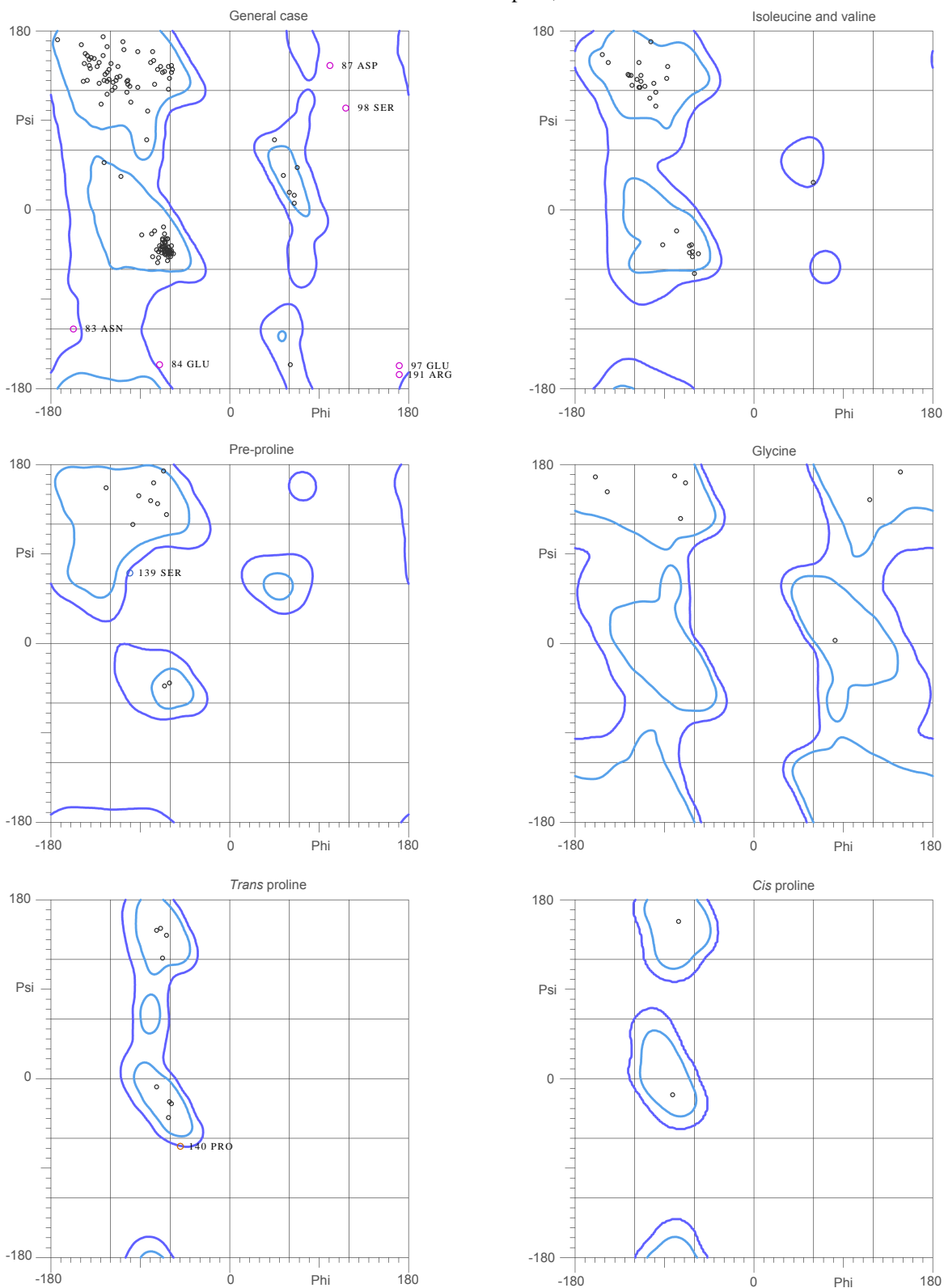
93,2% (177/190) of all residues were in favored (98%) regions.
95,8% (182/190) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    83 ASN (-158,3, -120,9)
    84 GLU (-71,1, -156,3)
    87 ASP (101,2, 146,9)
    97 GLU (171,2, -157,5)
    98 SER (117,1, 103,2)
    139 SER (-101,4, 71,8)
    140 PRO (-50,9, -68,1)
    191 ARG (171,9, -166,8)