MolProbity Ramachandran analysis

1ad3A.B99990034.pdb, model 1

General case

- 13 PHE
- 45 ALA
- 55 TRP
- 356 ARG
- 49 ASP
- 48 SER
- 57 SER

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
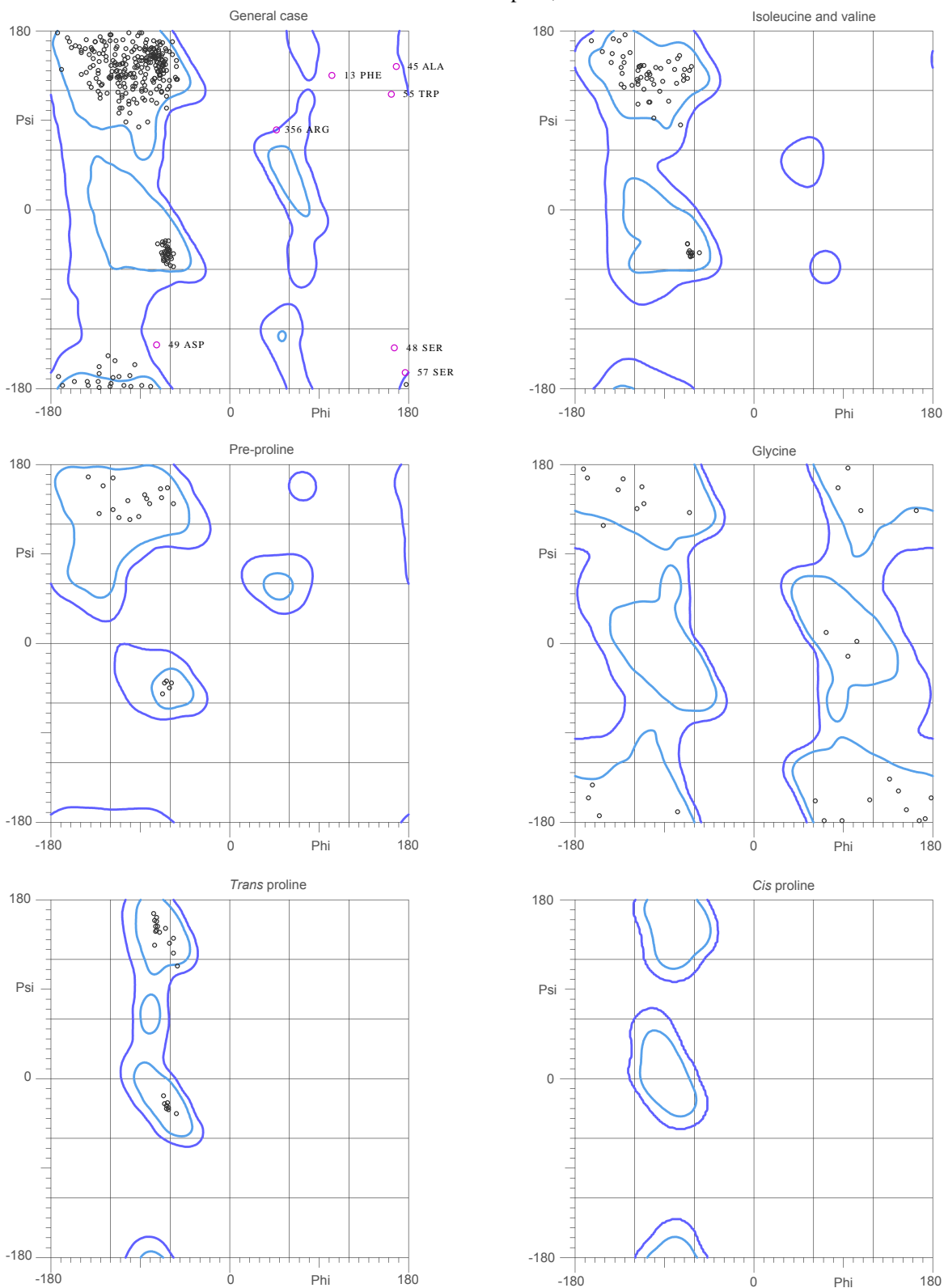
94,4% (419/444) of all residues were in favored (98%) regions.
98,4% (437/444) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
     13 PHE (103,8, 136,6)
     45 ALA (168,1, 145,3)
     48 SER (166,8, -139,5)
     49 ASP (-74,6, -136,4)
     55 TRP (163,7, 117,0)
     57 SER (177,8, -164,9)
    356 ARG (47,3, 81,1)