MolProbity Ramachandran analysis

1ad3A.B99990037.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
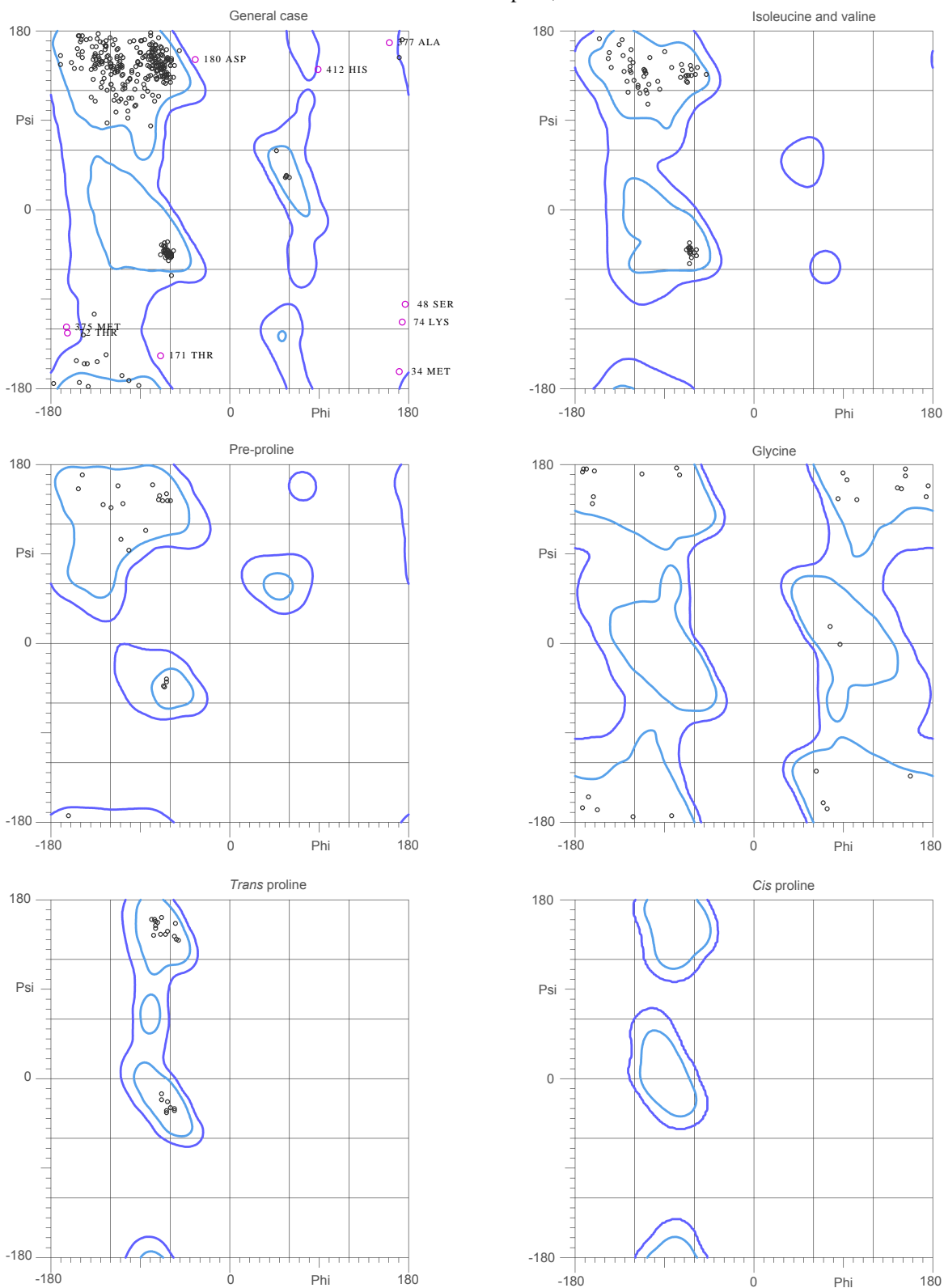
94.6% (420/444) of all residues were in favored (98%) regions.
98.0% (435/444) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
    34 MET (171.7, -163.3)
    48 SER (177.9, -95.5)
    72 THR (-164.1, -124.9)
    74 LYS (174.2, -113.8)
    171 THR (-70.0, -147.5)
    180 ASP (-35.8, 152.8)
    375 MET (-165.4, -118.1)
    377 ALA (161.6, 169.6)
    412 HIS (89.5, 142.6)