MolProbity Ramachandran analysis

1aop_.B99990043.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
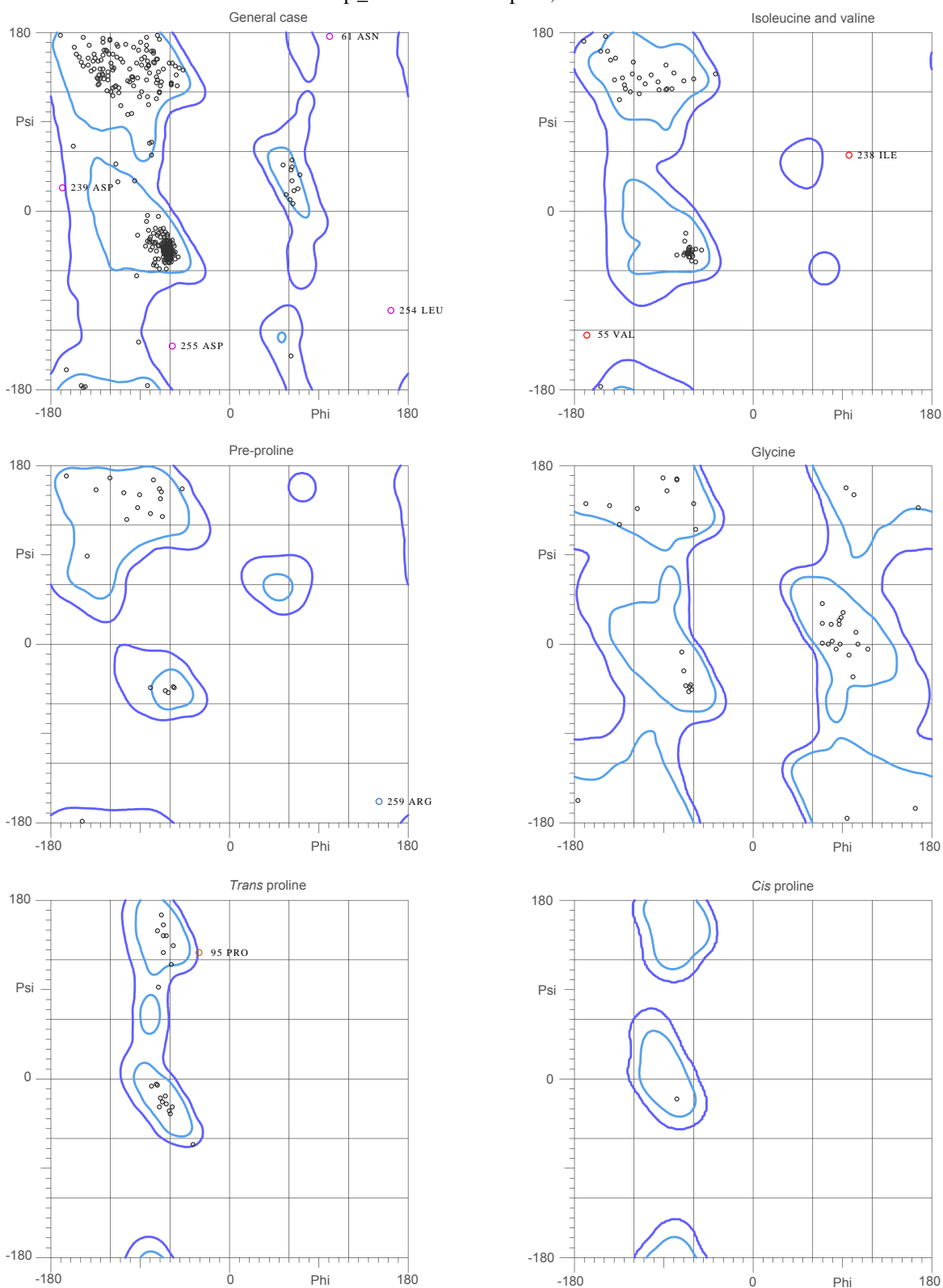
94,5% (429/454) of all residues were in favored (98%) regions.
98,2% (446/454) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    55 VAL (-169,0, -125,4)
    61 ASN (101,3, 177,0)
    95 PRO (-31,9, 129,0)
    238 ILE (97,3, 57,1)
    239 ASP (-169,0, 24,8)
    254 LEU (164,0, -100,5)
    255 ASP (-58,8, -136,8)
    259 ARG (151,4, -159,4)