MolProbity Ramachandran analysis

1aco_.B99990014.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
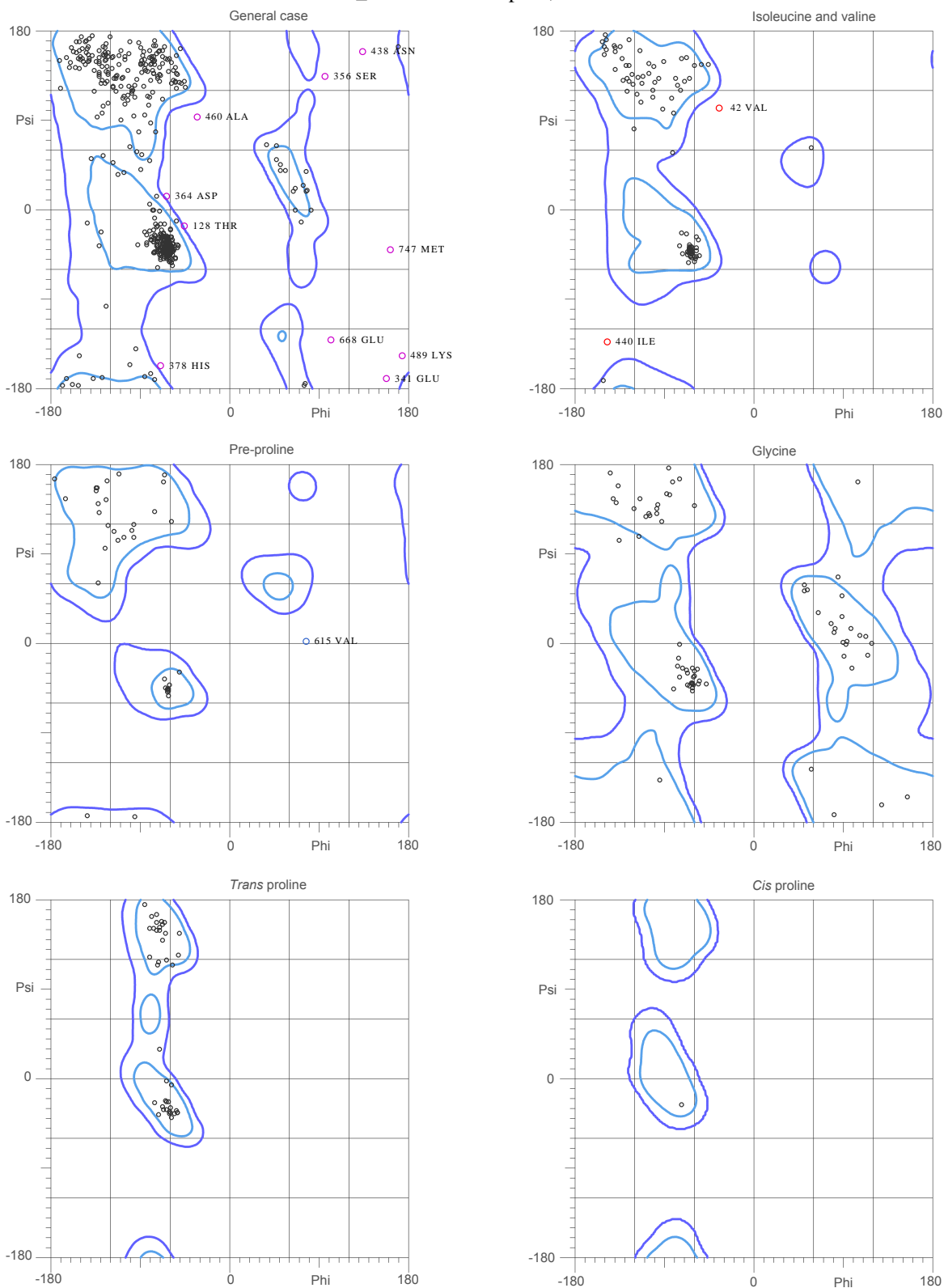
92.1% (692/751) of all residues were in favored (98%) regions.
98.3% (738/751) of all residues were in allowed (>99.8%) regions.

There were 13 outliers (phi, psi):
    42 VAL (-35.1, 103.9)
    128 THR (-46.9, -16.6)
    341 GLU (158.4, -170.9)
    356 SER (96.9, 135.5)
    364 ASP (-64.6, 14.2)
    378 HIS (-70.6, -157.3)
    438 ASN (134.3, 161.0)
    440 ILE (-148.8, -133.3)
    460 ALA (-33.5, 94.6)
    489 LYS (174.4, -147.4)
    615 VAL (77.4, 2.4)
    668 GLU (102.4, -131.5)
    747 MET (162.2, -40.3)