MolProbity Ramachandran analysis

1aco_.B99990001.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

o 710 LEU
o 356 SER
o 364 ASP
o 128 THR
o 747 MET
o 668 GLU
o 588 ASN
o 378 HIS
o 384 SER
o 615 VAL
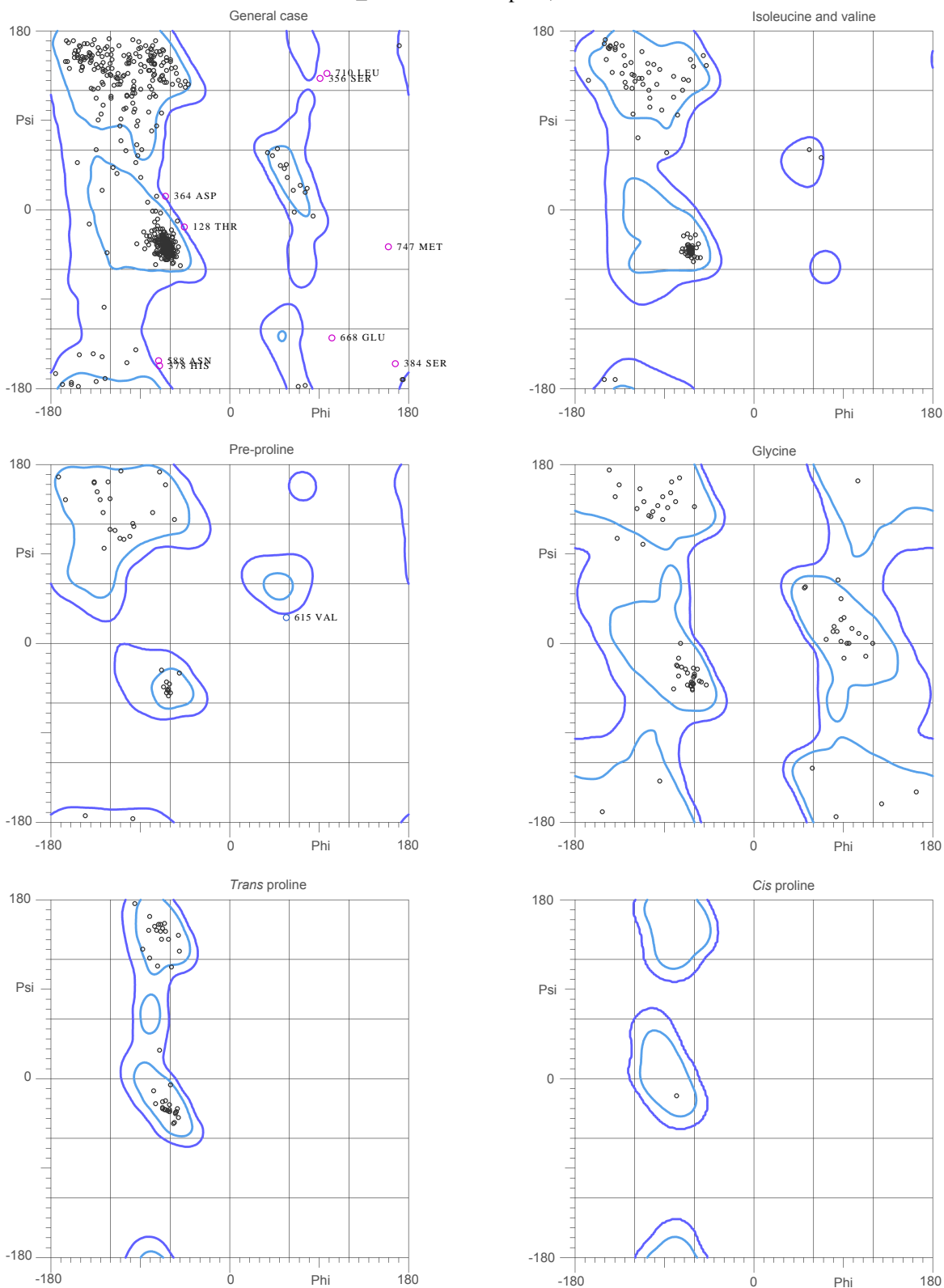
92.1% (692/751) of all residues were in favored (98%) regions.
98.7% (741/751) of all residues were in allowed (>99.8%) regions.

There were 10 outliers (phi, psi):
    128 THR (-46.6, -17.1)
    356 SER (92.0, 133.8)
    364 ASP (-65.4, 14.7)
    378 HIS (-71.6, -157.3)
    384 SER (167.1, -155.2)
    588 ASN (-72.7, -152.4)
    615 VAL (58.0, 26.4)
    668 GLU (103.2, -129.5)
    710 LEU (98.7, 138.3)
    747 MET (160.7, -37.8)