MolProbity Ramachandran analysis

1ad3A.B99990009.pdb, model 1

General case

○ 330 GLN

Psi

○ 319 LEU

○ 14 ASN

Phi

Isoleucine and valine

○ 318 ILE

Psi

○ 328 VAL

Phi

Pre-proline

Psi

○ 323 ASP

○ 326 SER

Phi

Glycine

Psi

Phi

Trans proline

Psi

○ 324 PRO

Phi

Cis proline

Psi

Phi
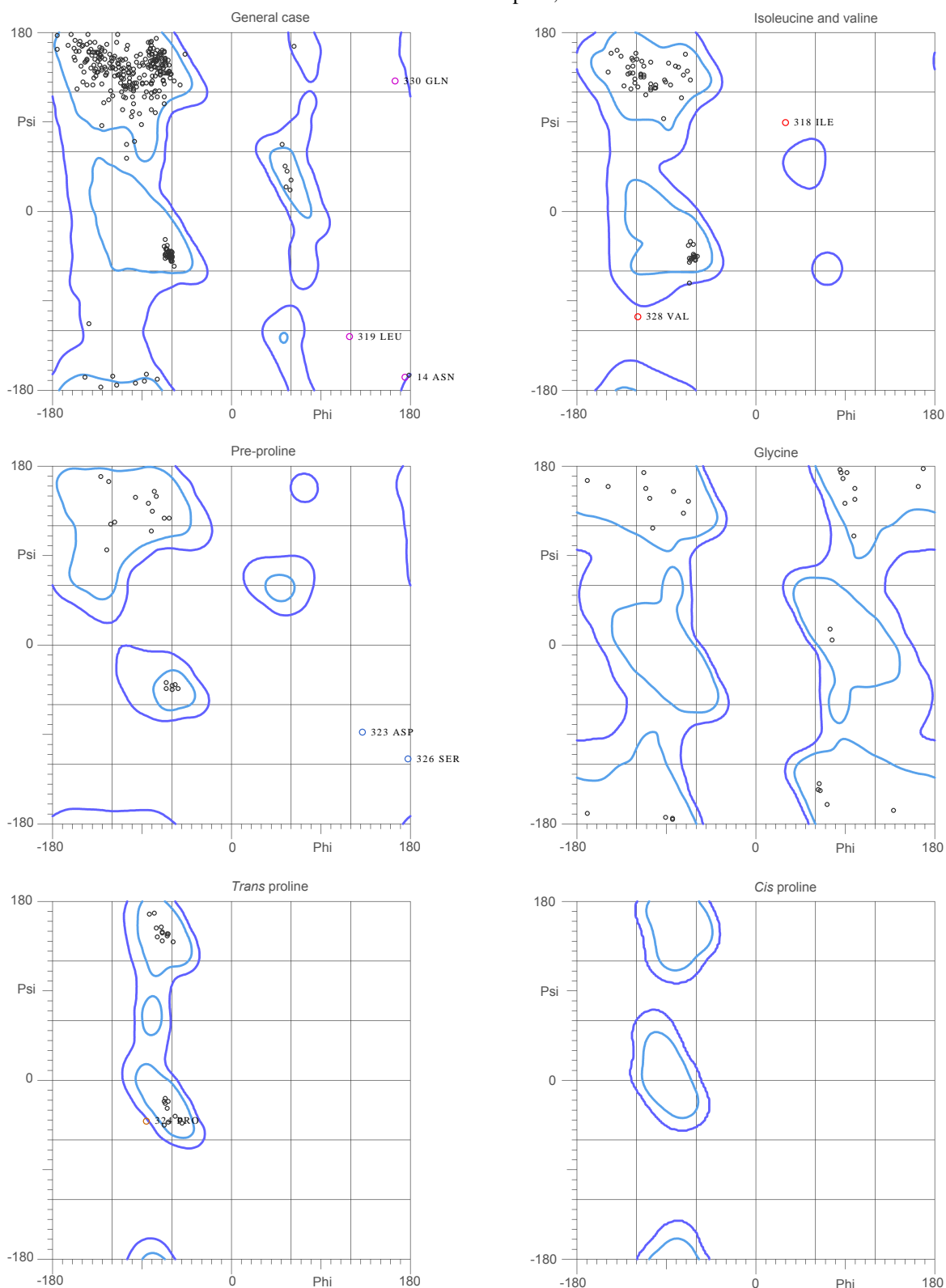
95,5% (424/444) of all residues were in favored (98%) regions.
98,2% (436/444) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    14 ASN (175,9, -167,9)
   318 ILE (30,1, 90,7)
   319 LEU (119,9, -126,1)
   323 ASP (132,2, -88,6)
   324 PRO (-86,2, -41,8)
   326 SER (178,9, -115,2)
   328 VAL (-119,3, -106,5)
   330 GLN (165,0, 132,5)