MolProbity Ramachandran analysis

1aihA.B99990041.pdb, model 1

General case

Isoleucine and valine

○ 31 VAL

○ 67 ASN
○ 32 ARG
○ 82 LYS
○ 126 ASN

Pre-proline

Glycine

○ 128 GLY

Trans proline

Cis proline
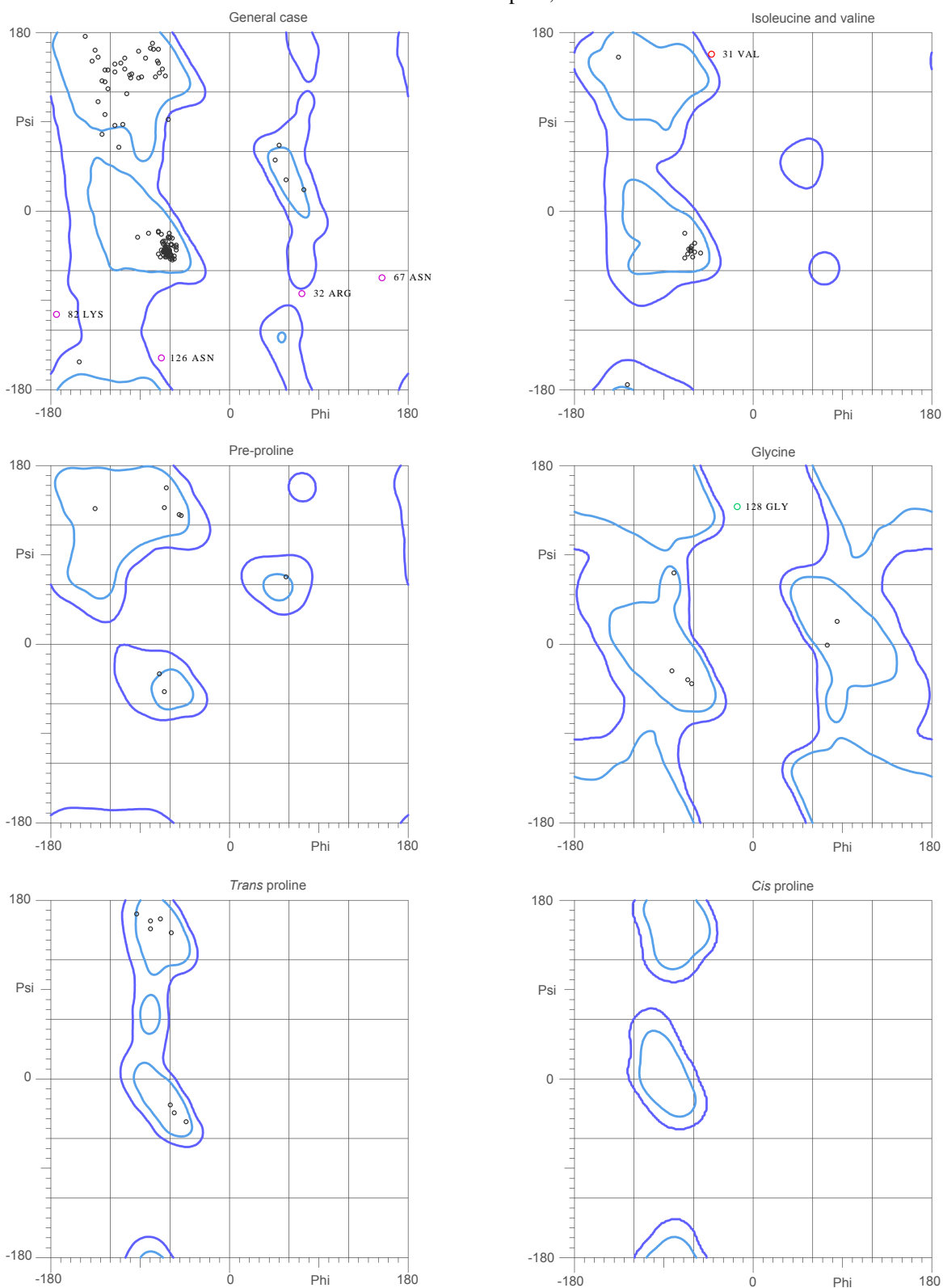
91,1% (153/168) of all residues were in favored (98%) regions.
96,4% (162/168) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
    31 VAL (-42,9, 159,4)
    32 ARG (74,0, -83,7)
    67 ASN (154,4, -67,5)
    82 LYS (-175,5, -104,6)
    126 ASN (-70,0, -148,0)
    128 GLY (-16,7, 139,8)