MolProbity Ramachandran analysis

1avaC.B99990021.pdb, model 1

General case

Isoleucine and valine

- 107 ARG
- 130 LYS
- 109 VAL
- 120 SER
- 70 SER

Pre-proline

Glycine

Trans proline

Cis proline
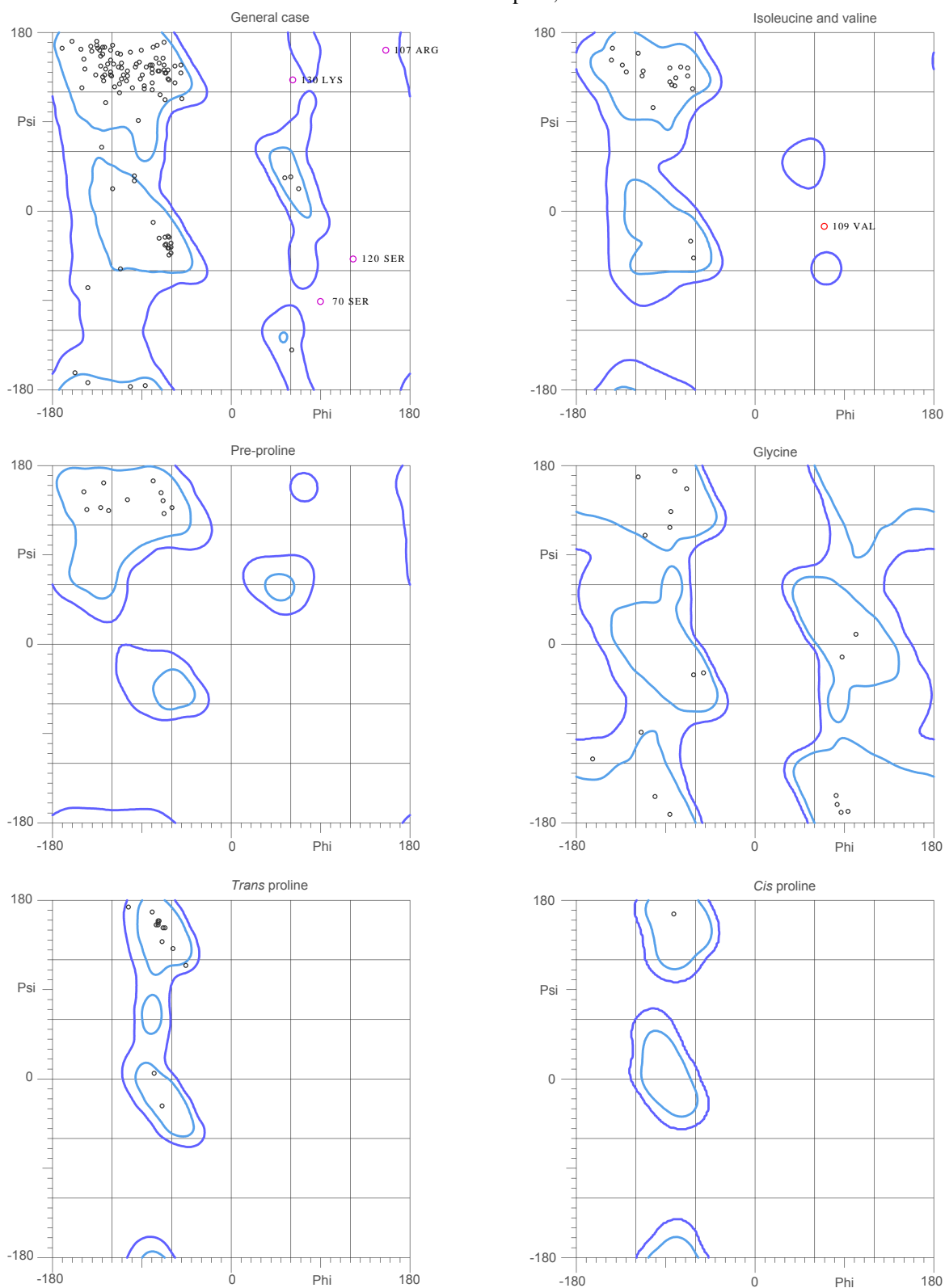
91,6% (164/179) of all residues were in favored (98%) regions.
97,2% (174/179) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    70 SER (90,9, -91,8)
    107 ARG (156,2, 163,5)
    109 VAL (70,6, -15,8)
    120 SER (123,2, -48,4)
    130 LYS (62,1, 133,2)

Lovell, Davis, et al. Proteins 50:437 (2003)