MolProbity Ramachandran analysis

1a3qA.B99990025.pdb, model 1

General case

Isoleucine and valine

91 LYS

95 ALA
92 ASP

159 SER

Pre-proline

Glycine

Trans proline

Cis proline
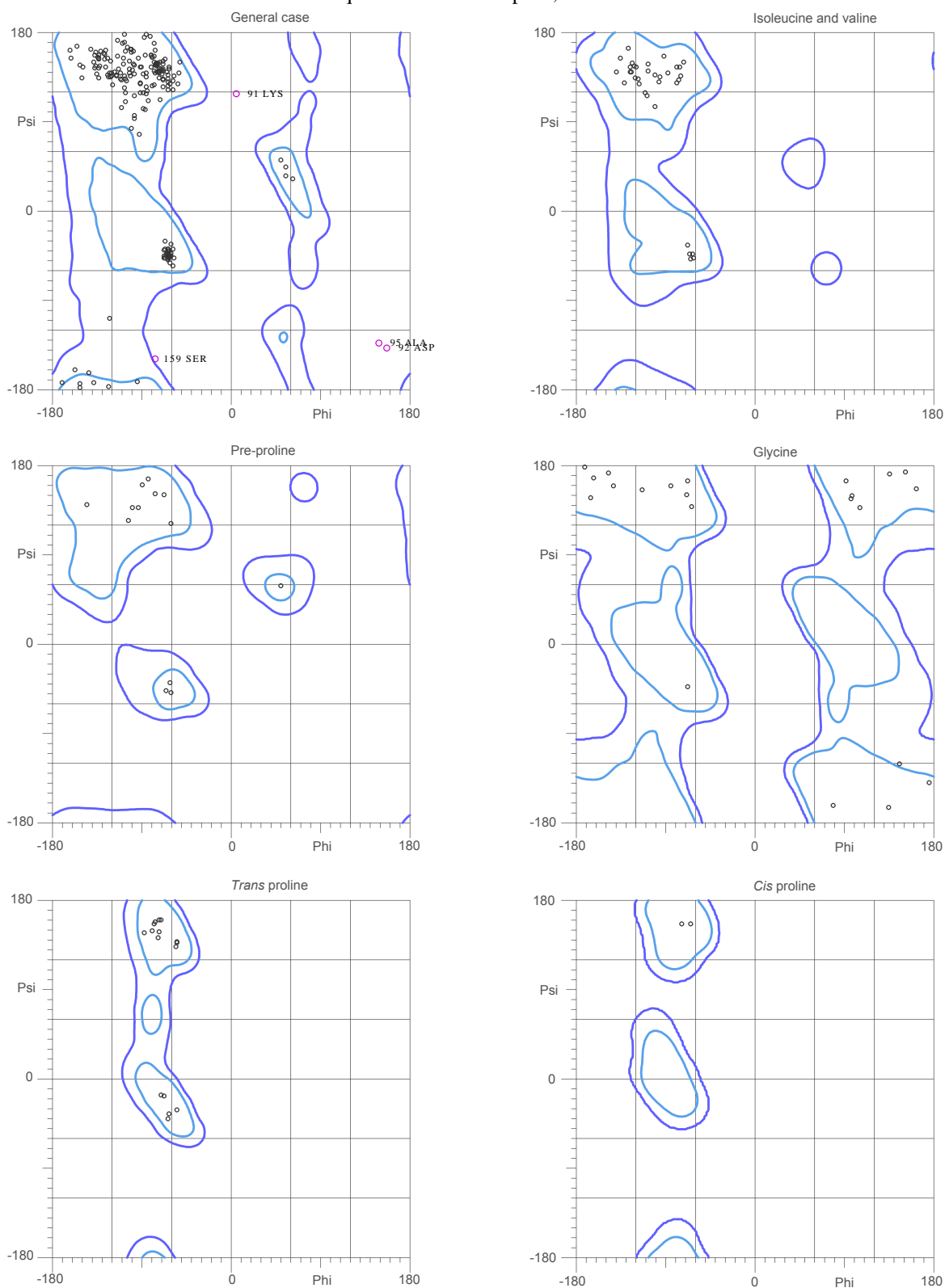
96,8% (274/283) of all residues were in favored (98%) regions.
98,6% (279/283) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
    91 LYS (6,0, 119,3)
    92 ASP (157,6, -138,3)
    95 ALA (149,1, -133,8)
    159 SER (-77,6, -149,4)