MolProbity Ramachandran analysis

1a4mA.B99990049.pdb, model 1

General case

Isoleucine and valine
○ 109 VAL

○ 292 ASP
○ 235 HIS
○ 108 LYS

Pre-proline

○ 110 ASP

Glycine

Trans proline

Cis proline
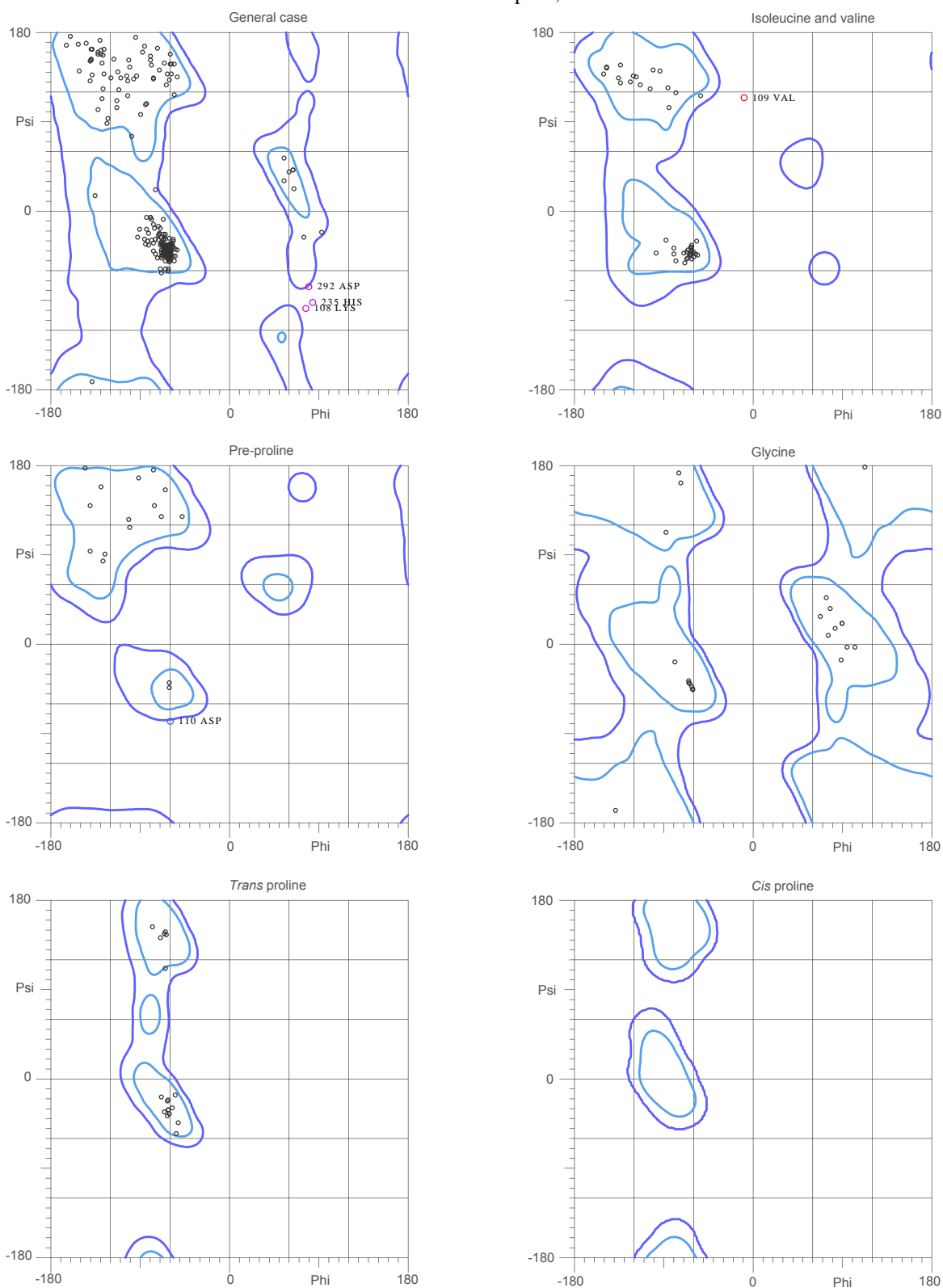
96,8% (336/347) of all residues were in favored (98%) regions.
98,6% (342/347) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
   108 LYS (77,2, -98,5)
   109 VAL (-9,1, 115,8)
   110 ASP (-60,6, -79,0)
   235 HIS (84,3, -92,7)
   292 ASP (80,6, -76,1)