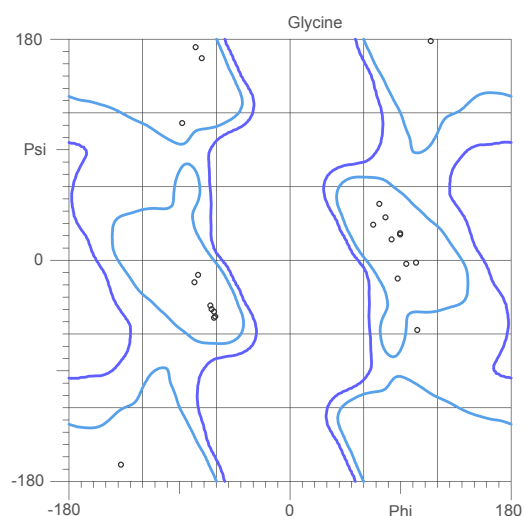# MolProbity Ramachandran analysis

1a4mA.B99990034.pdb, model 1

General case	Isoleucine and valine

Psi / Phi

292 ASP
235 HIS
108 LYS

109 VAL

Pre-proline	Glycine

Trans proline	*Cis* proline
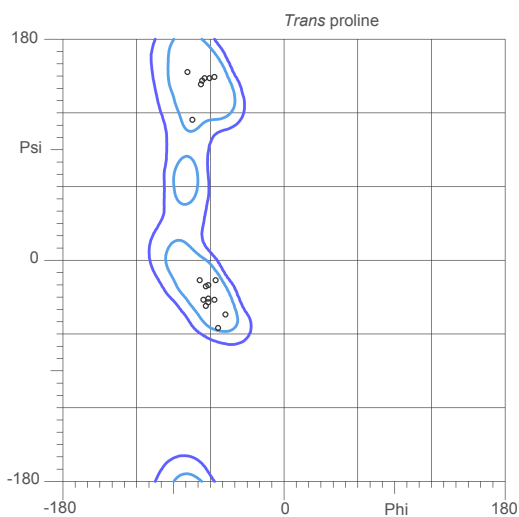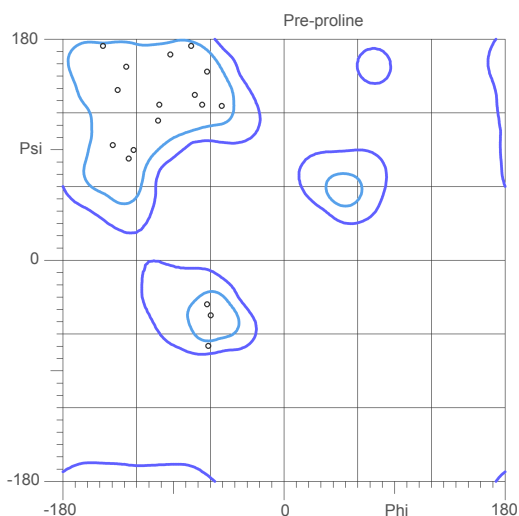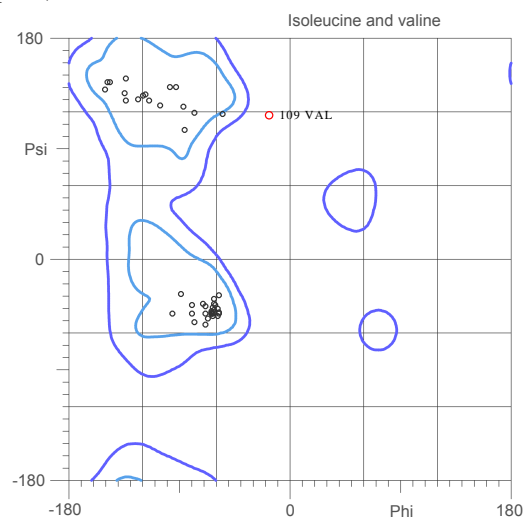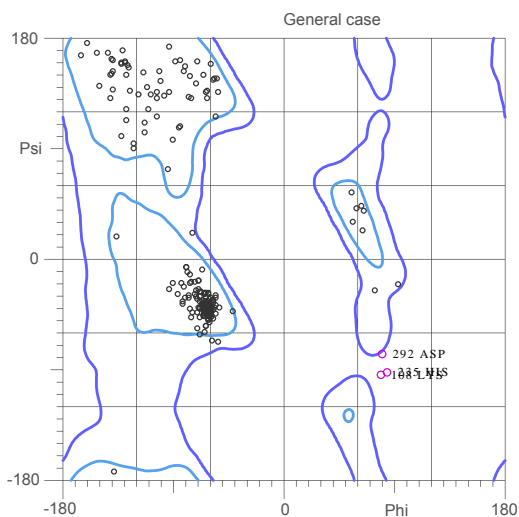
96,3% (334/347) of all residues were in favored (98%) regions.
98,8% (343/347) of all residues were in allowed (>99.8%) regions.

There were 4 outliers (phi, psi):
   108 LYS (79,8, -94,6)
   109 VAL (-17,2, 118,4)
   235 HIS (84,0, -92,2)
   292 ASP (80,7, -77,4)