MolProbity Ramachandran analysis

3vb6.H.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
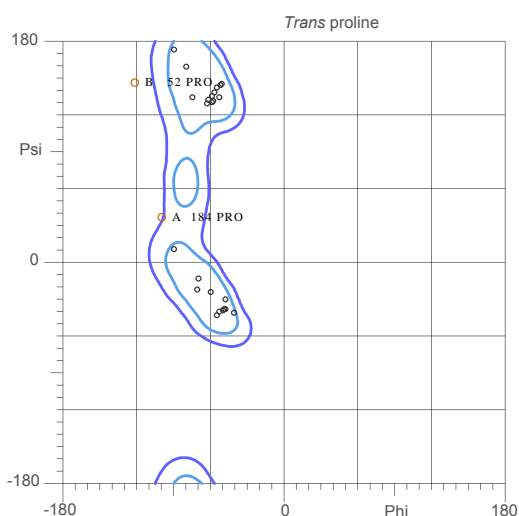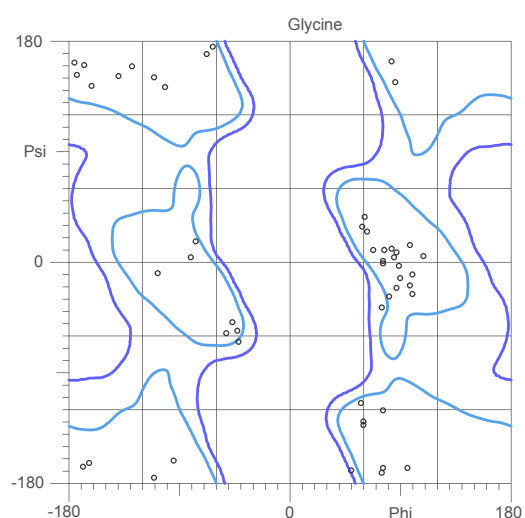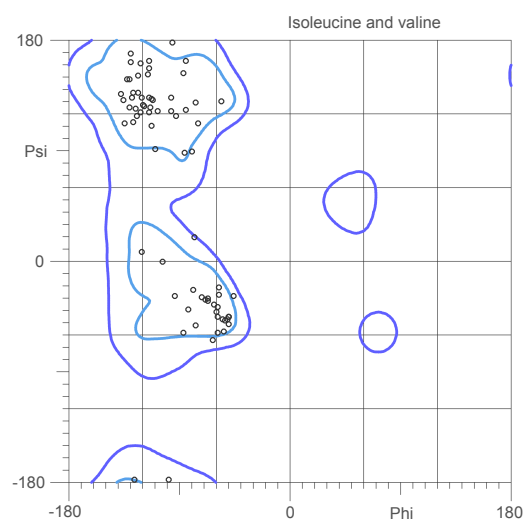
93.1% (565/607) of all residues were in favored (98%) regions.
98.8% (600/607) of all residues were in allowed (>99.8%) regions.

There were 7 outliers (phi, psi):
 A 154 TYR (87.7, -105.6)
 A 184 PRO (-100.8, 37.2)
 B   48 ASP (-20.5, -65.0)
 B   50 LEU (-44.0, -76.2)
 B   52 PRO (-122.4, 148.0)
 B 154 TYR (74.9, -112.9)
 E   6 LEU (-49.8, 94.4)