MolProbity Ramachandran analysis
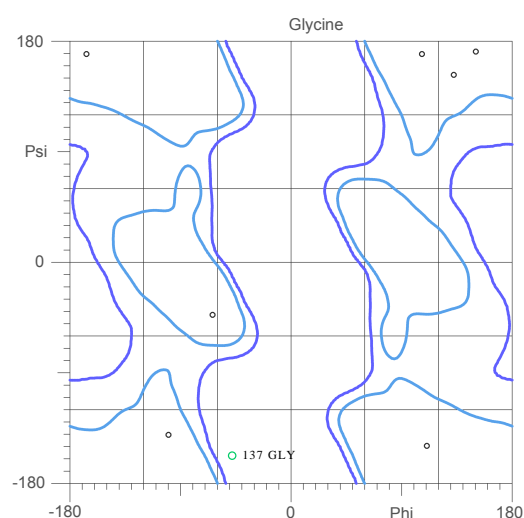
1aisB.B99990029.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
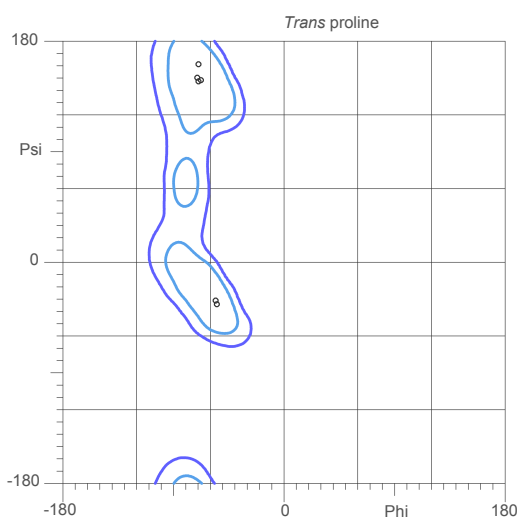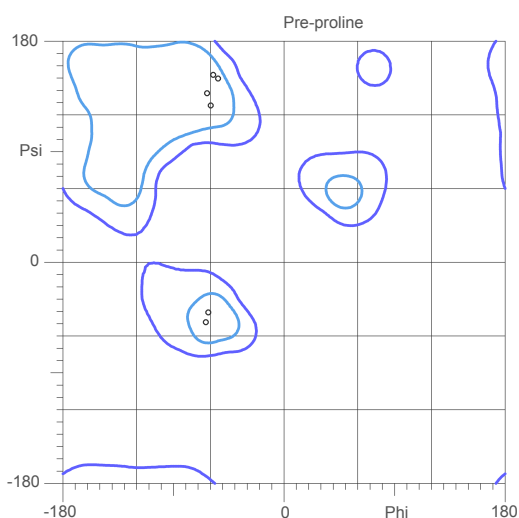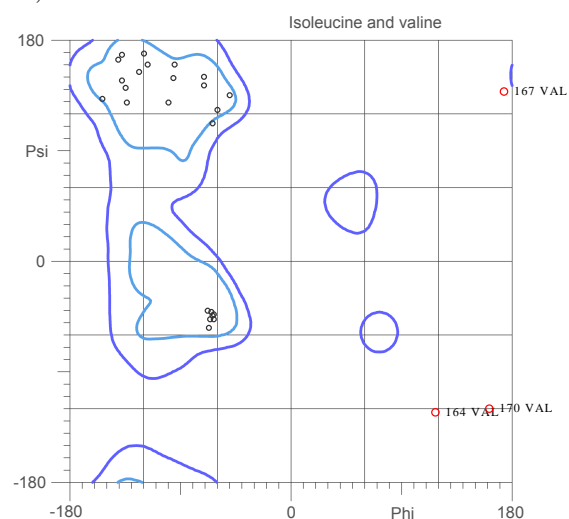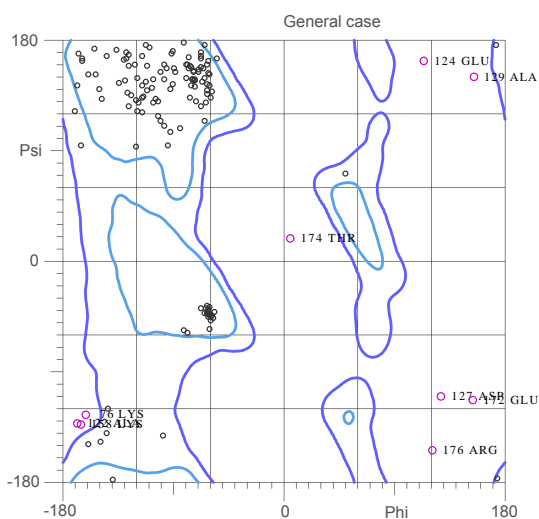
86.4% (165/191) of all residues were in favored (98%) regions.
93.2% (178/191) of all residues were in allowed (>99.8%) regions.

There were 13 outliers (phi, psi):
    76 LYS (-162.5, -125.8)
   122 ALA (-169.9, -132.8)
   124 GLU (114.2, 165.0)
   127 ASP (129.0, -110.0)
   129 ALA (155.1, 151.1)
   137 GLY (-48.4, -158.1)
   158 LYS (-166.6, -133.7)
   164 VAL (118.3, -123.3)
   167 VAL (174.2, 139.5)
   170 VAL (162.8, -120.0)
   172 GLU (154.5, -113.4)
   174 THR (5.5, 19.6)
   176 ARG (121.1, -154.8)