MolProbity Ramachandran analysis
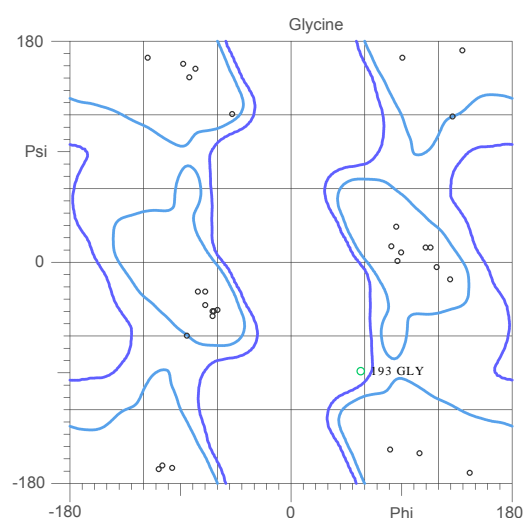
1ak5_.B99990036.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
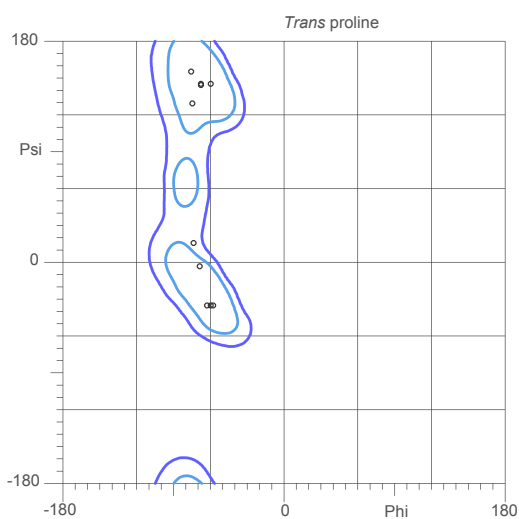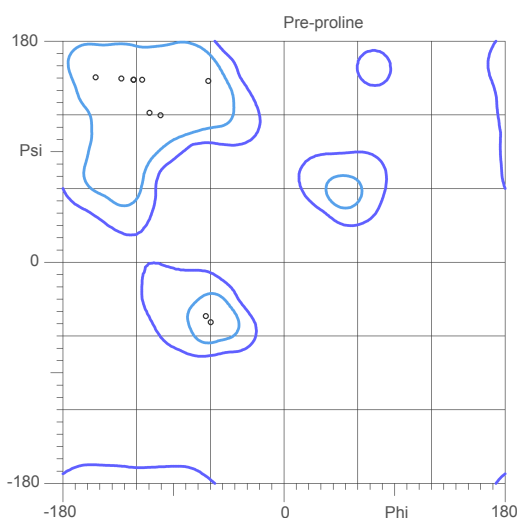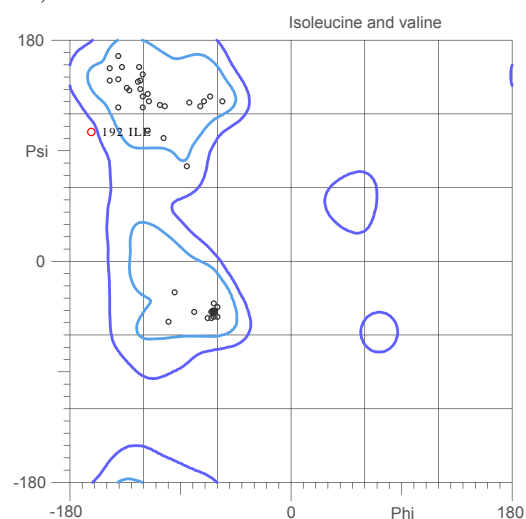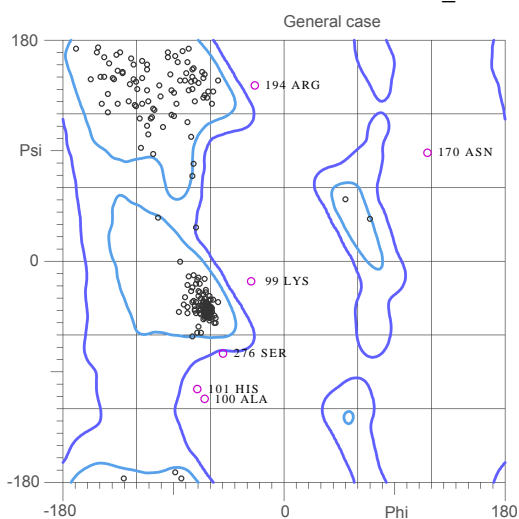
95,7% (313/327) of all residues were in favored (98%) regions.
97,6% (319/327) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
   99 LYS (-27,7, -16,9)
   100 ALA (-65,5, -112,4)
   101 HIS (-71,7, -104,2)
   170 ASN (117,7, 90,0)
   192 ILE (-163,8, 106,5)
   193 GLY (57,9, -89,3)
   194 ARG (-24,4, 144,1)
   276 SER (-50,3, -76,0)