MolProbity Ramachandran analysis
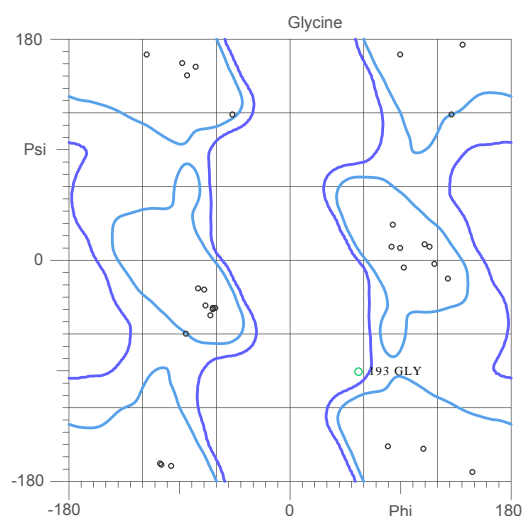
1ak5_.B99990041.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
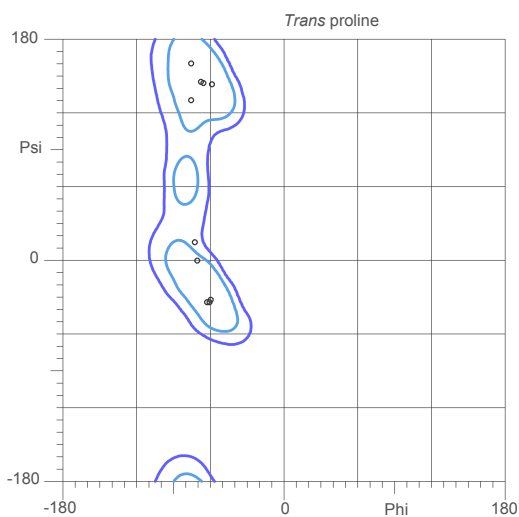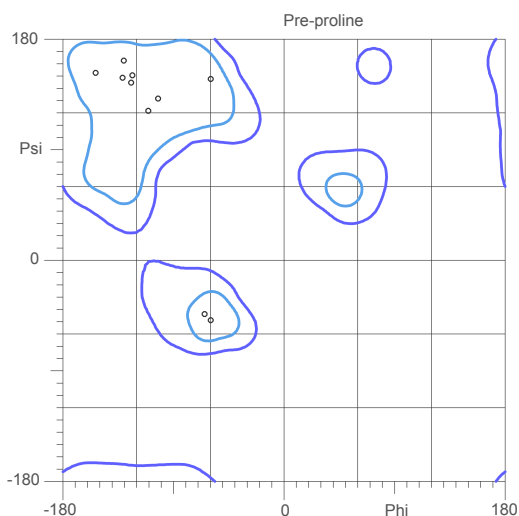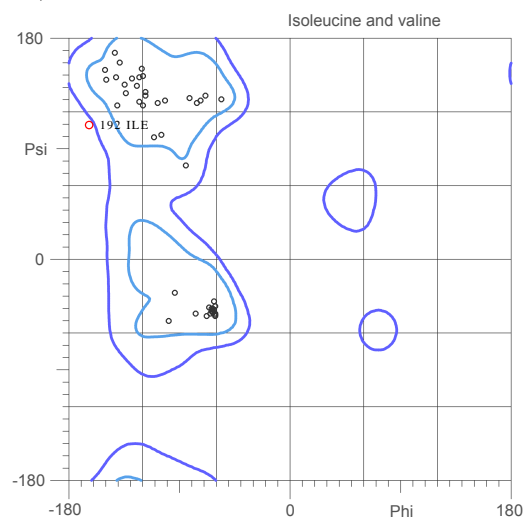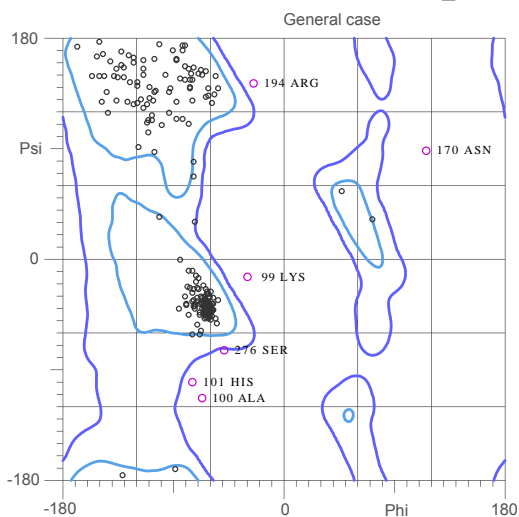
94,8% (310/327) of all residues were in favored (98%) regions.
97,6% (319/327) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
  99 LYS (-30,8, -14,5)
  100 ALA (-67,1, -113,8)
  101 HIS (-75,2, -100,1)
  170 ASN (116,1, 89,9)
  192 ILE (-164,1, 110,1)
  193 GLY (56,8, -91,2)
  194 ARG (-25,3, 144,5)
  276 SER (-49,5, -74,6)