MolProbity Ramachandran analysis
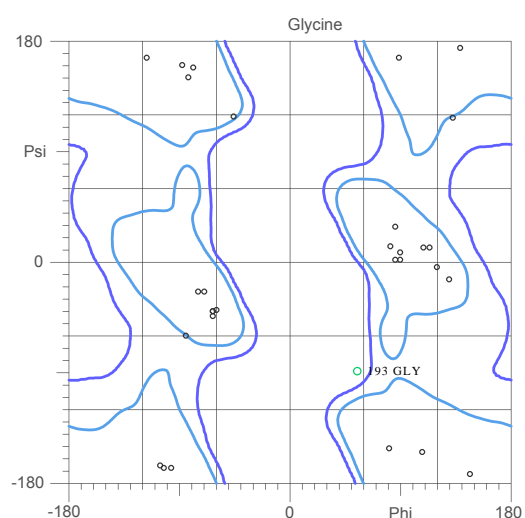
1ak5_.B99990025.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

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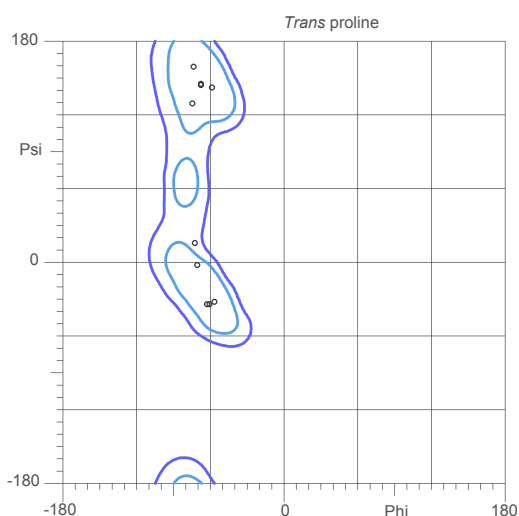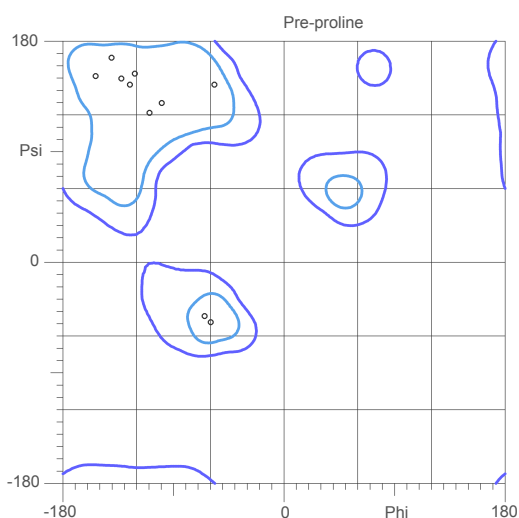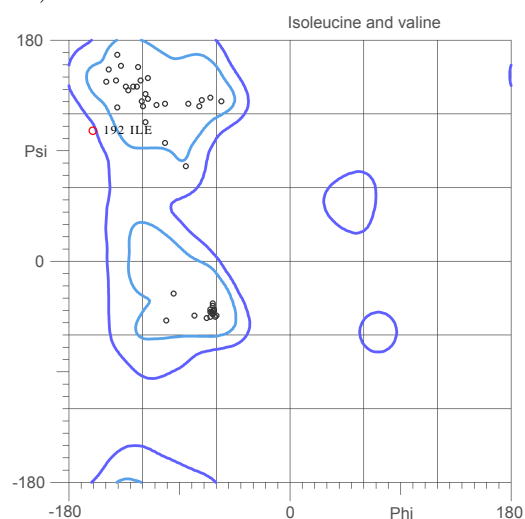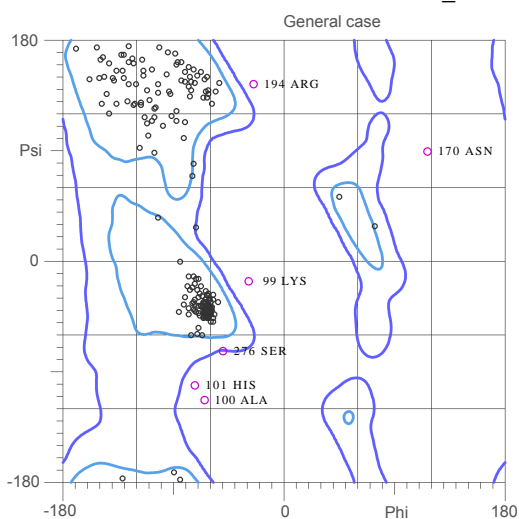
95,7% (313/327) of all residues were in favored (98%) regions.
97,6% (319/327) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    99 LYS (-29,1, -16,8)
    100 ALA (-65,1, -113,4)
    101 HIS (-73,1, -101,8)
    170 ASN (117,4, 90,0)
    192 ILE (-161,9, 107,4)
    193 GLY (55,1, -89,9)
    194 ARG (-25,1, 145,1)
    276 SER (-50,9, -73,8)