MolProbity Ramachandran analysis

1a4iA.B99990011.pdb, model 1
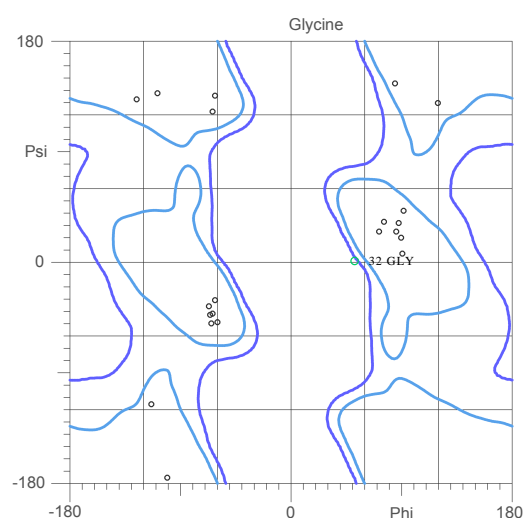

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
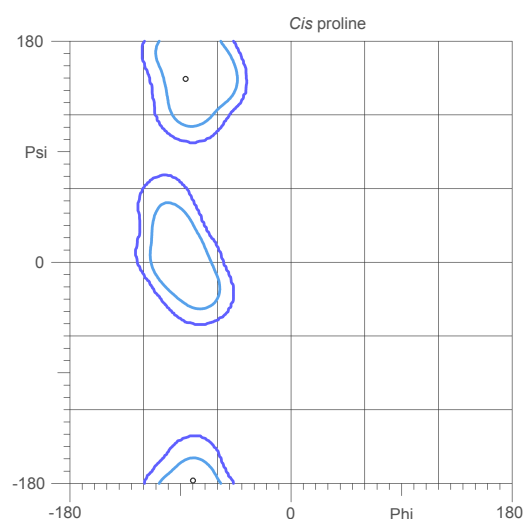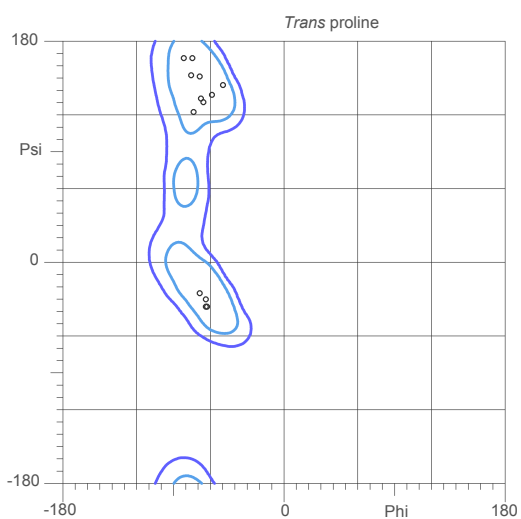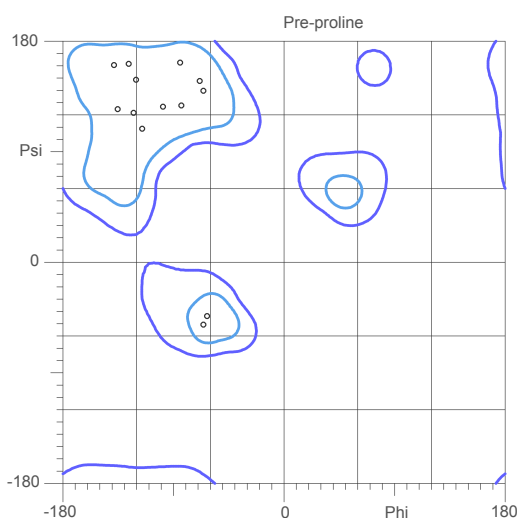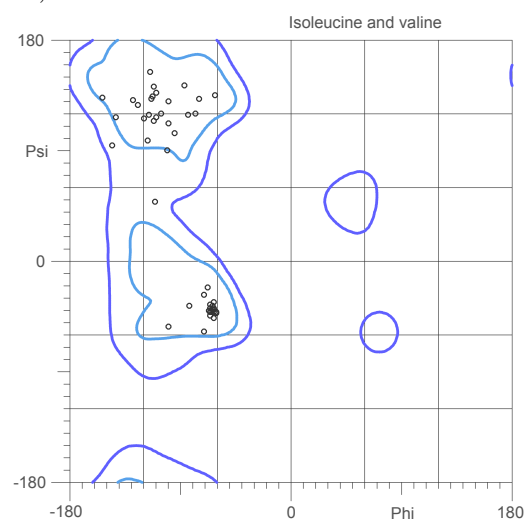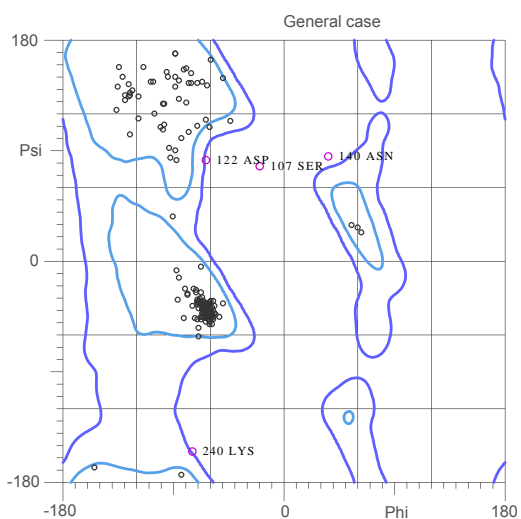
95,8% (271/283) of all residues were in favored (98%) regions.
98,2% (278/283) of all residues were in allowed (>99.8%) regions.

There were 5 outliers (phi, psi):
    32 GLY (52,8, 1,9)
    107 SER (-20,5, 78,1)
    122 ASP (-64,4, 83,4)
    140 ASN (36,5, 86,9)
    240 LYS (-75,2, -155,5)