MolProbity Ramachandran analysis
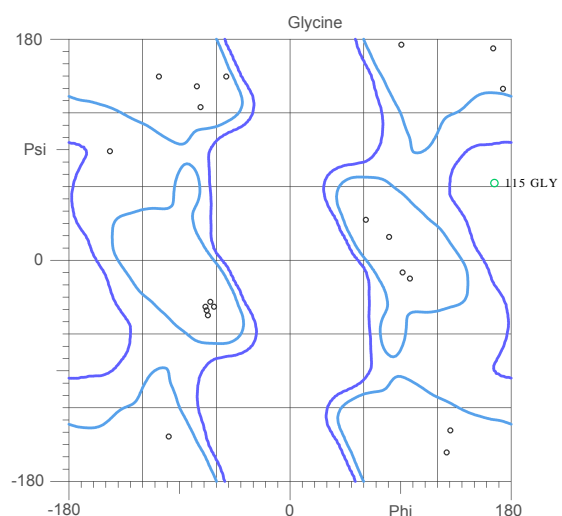
1aol_.B99990035.pdb, model 1

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
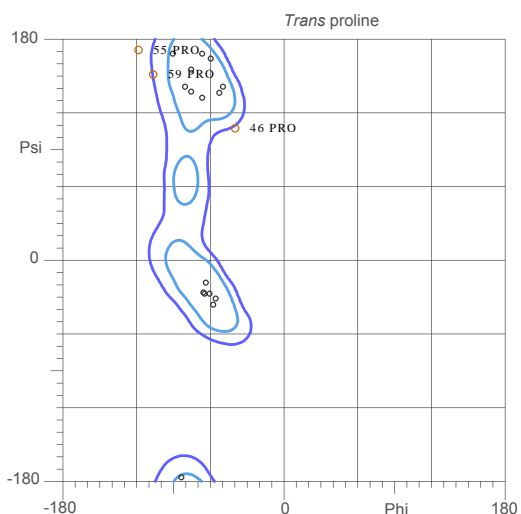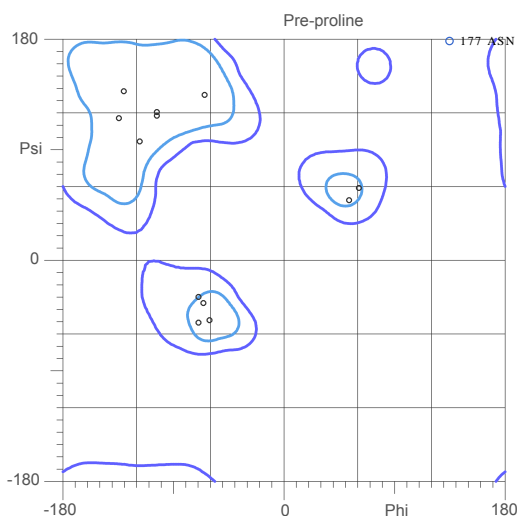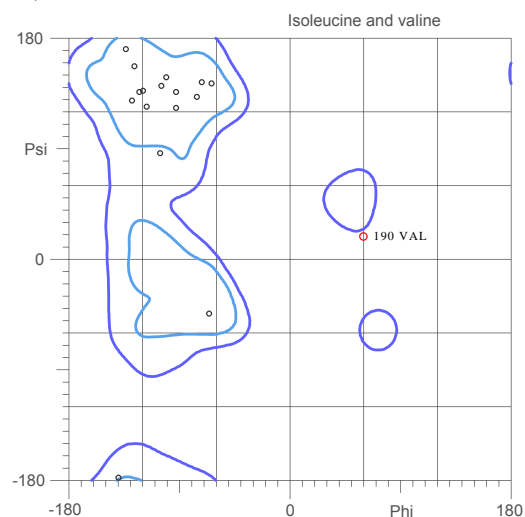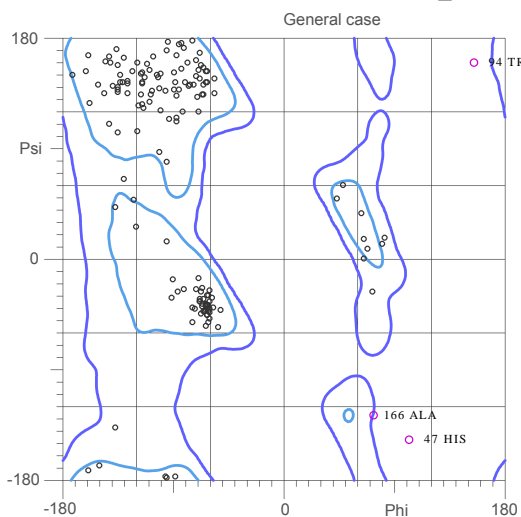
91,2% (206/226) of all residues were in favored (98%) regions.
96,0% (217/226) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
    46 PRO (-40,2, 108,2)
    47 HIS (102,9, -147,6)
    55 PRO (-119,2, 172,2)
    59 PRO (-107,6, 152,4)
    94 TRP (155,9, 162,0)
    115 GLY (167,4, 63,2)
    166 ALA (73,8, -128,0)
    177 ASN (135,1, 179,3)
    190 VAL (60,0, 19,8)