MolProbity Ramachandran analysis

1agjA.B99990003.pdb, model 1
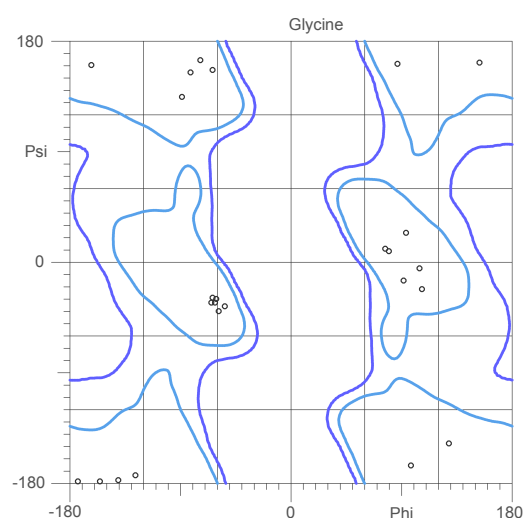

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
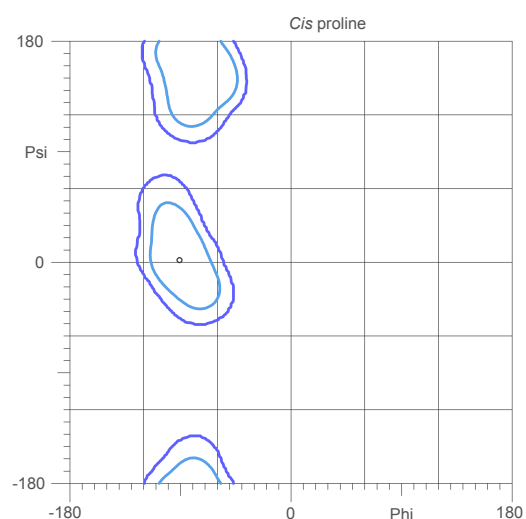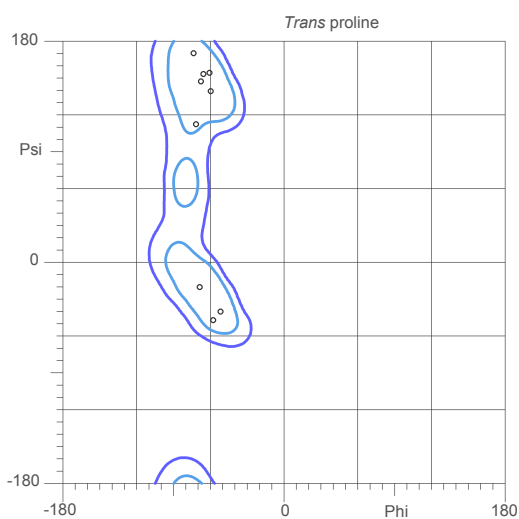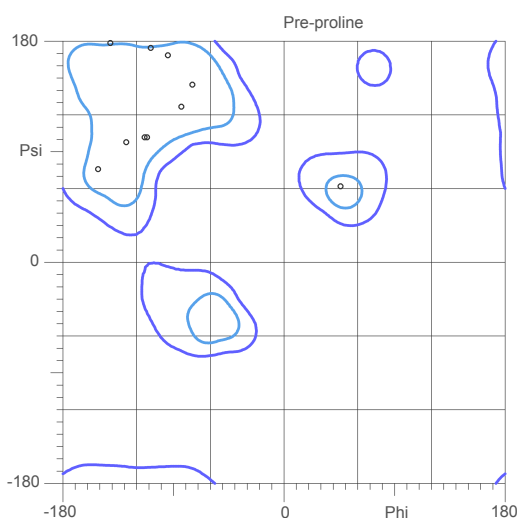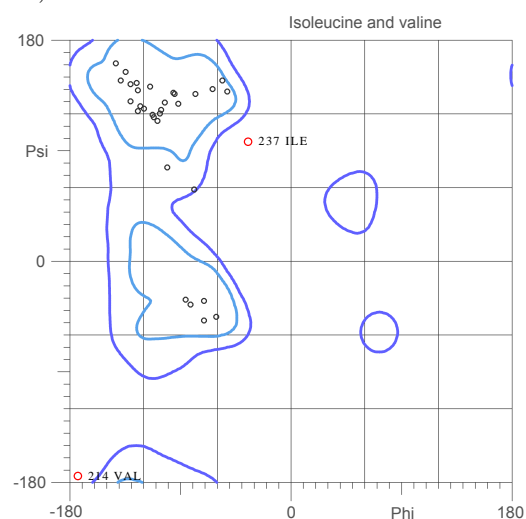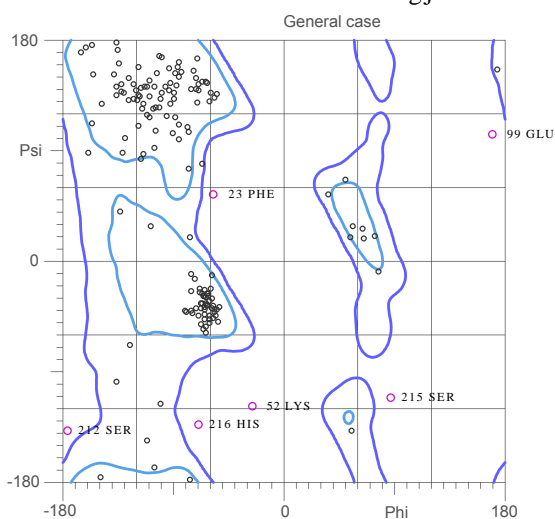
89,6% (215/240) of all residues were in favored (98%) regions.
96,7% (232/240) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    23 PHE (-59,0, 55,7)
    52 LYS (-26,1, -118,3)
    99 GLU (170,8, 105,0)
    212 SER (-177,2, -138,9)
    214 VAL (-174,4, -175,2)
    215 SER (87,4, -111,7)
    216 HIS (-70,8, -133,7)
    237 ILE (-36,0, 98,5)