MolProbity Ramachandran analysis

1aoa_.B99990029.pdb, model 1
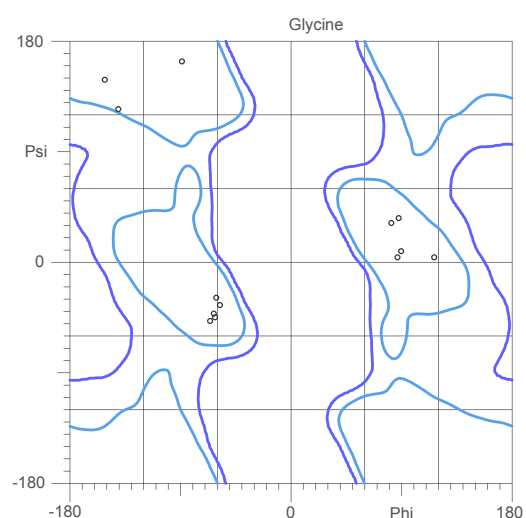

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
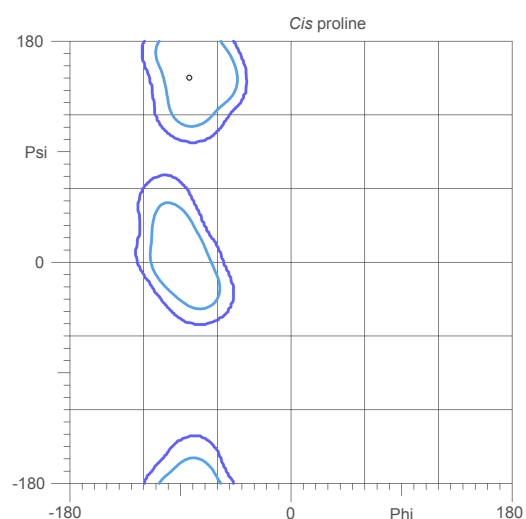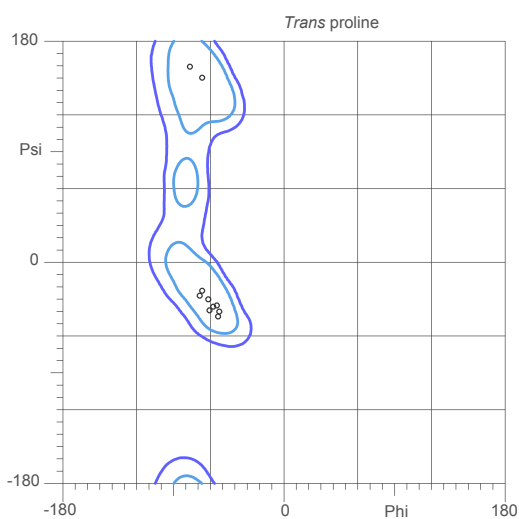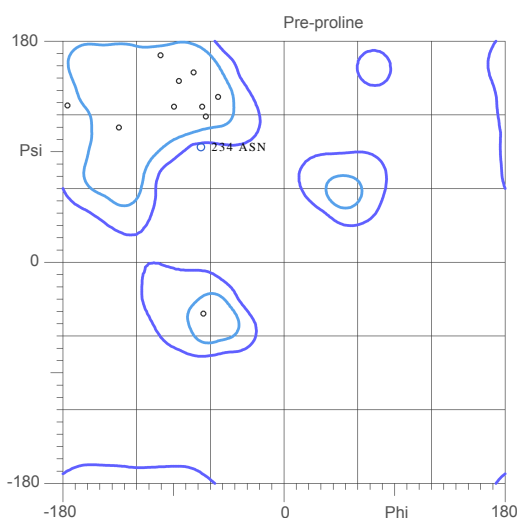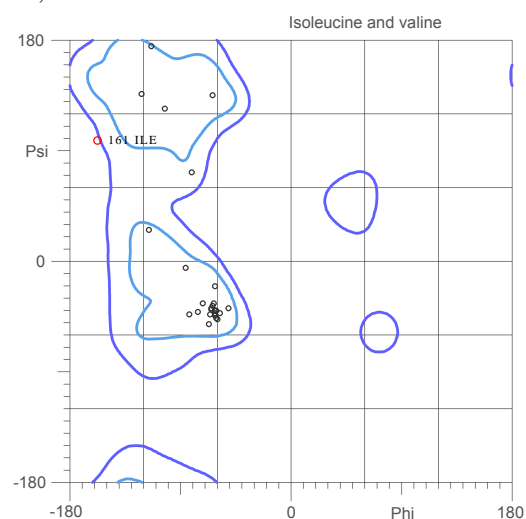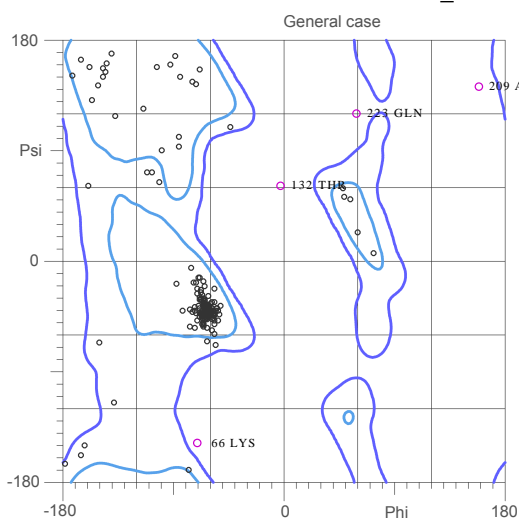
91,4% (224/245) of all residues were in favored (98%) regions.
97,6% (239/245) of all residues were in allowed (>99.8%) regions.

There were 6 outliers (phi, psi):
    66 LYS (-71,1, -148,9)
    132 THR (-3,8, 62,5)
    161 ILE (-158,3, 99,5)
    209 ALA (159,4, 143,8)
    223 GLN (59,2, 121,1)
    234 ASN (-68,8, 94,1)