MolProbity Ramachandran analysis

1aoa_.B99990034.pdb, model 1

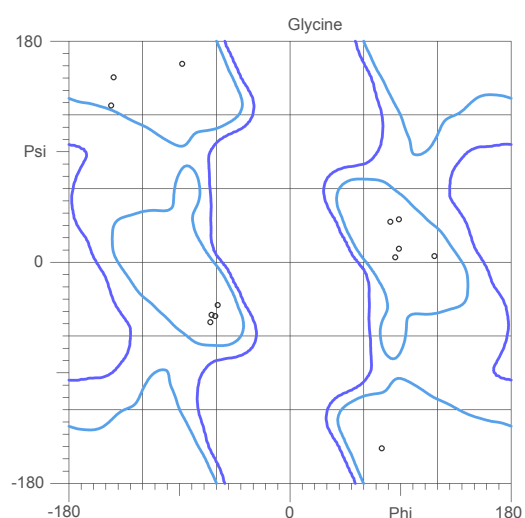General case

208 ARG
206 LEU
224 PHE
132 THR
204 ASP
66 LYS

Isoleucine and valine

161 ILE

Pre-proline

234 ASN

Glycine

Trans proline

Cis proline
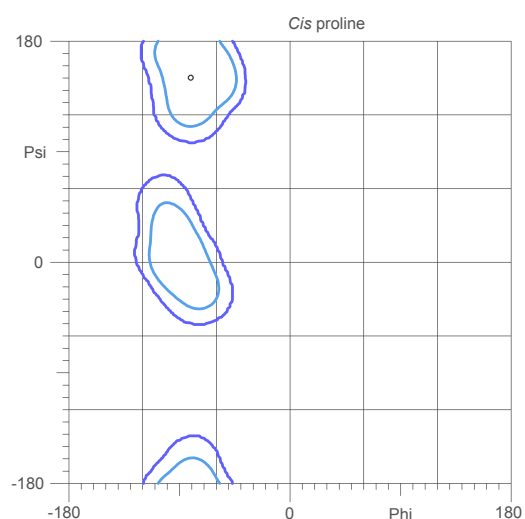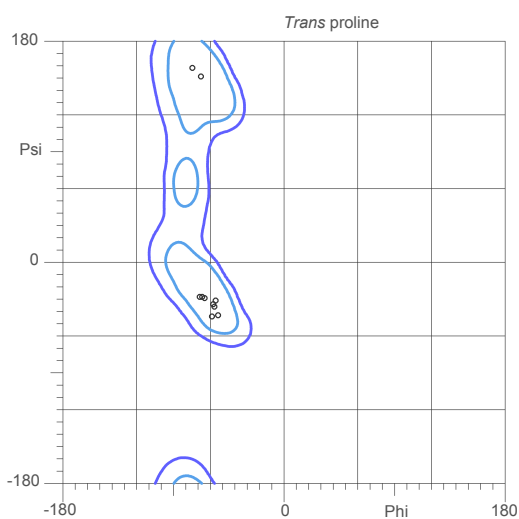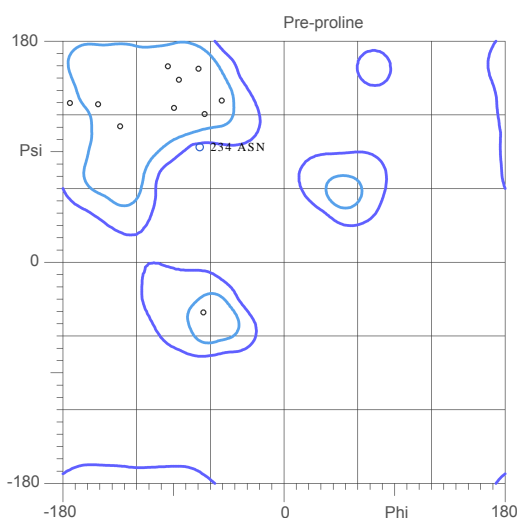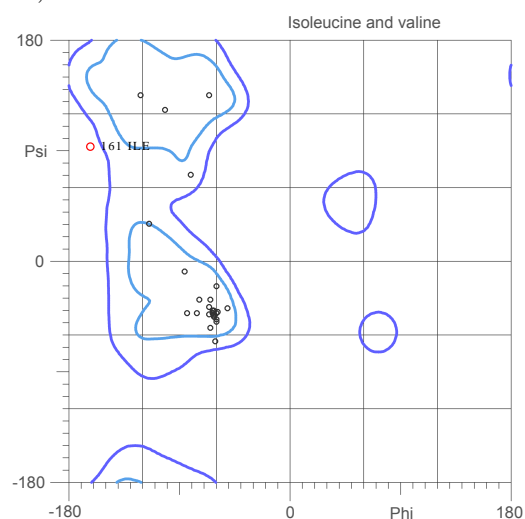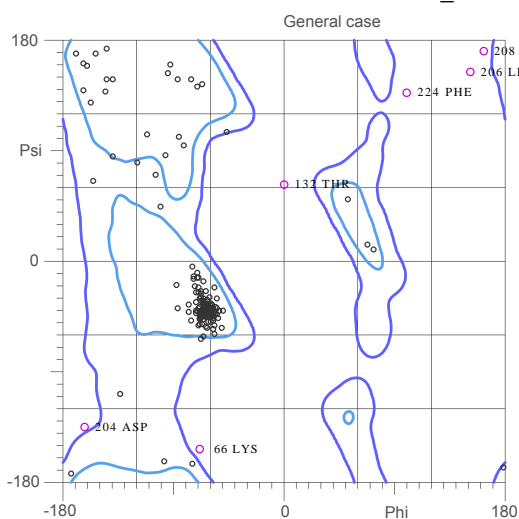
90,6% (222/245) of all residues were in favored (98%) regions.
96,7% (237/245) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    66 LYS (-69,3, -154,0)
    132 THR (0,4, 63,4)
    161 ILE (-163,6, 94,2)
    204 ASP (-163,6, -135,8)
    206 LEU (152,9, 155,9)
    208 ARG (163,5, 172,2)
    224 PHE (100,8, 138,4)
    234 ASN (-69,8, 94,1)