MolProbity Ramachandran analysis

1ad2_.B99990027.pdb, model 1

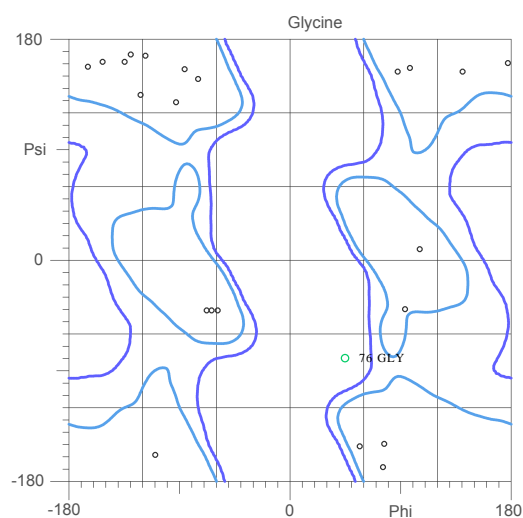General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline
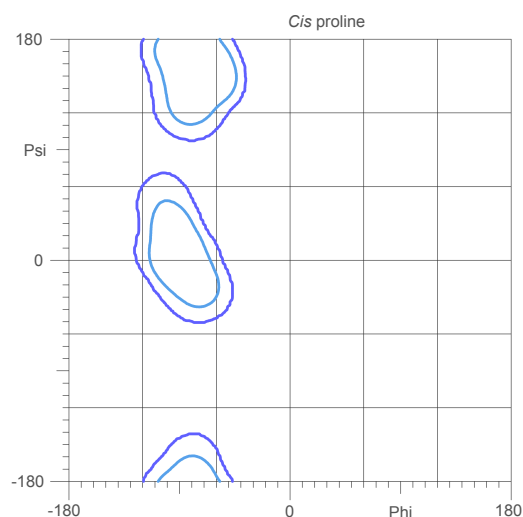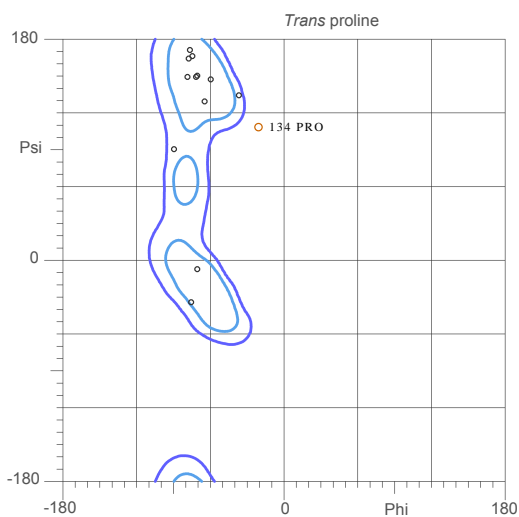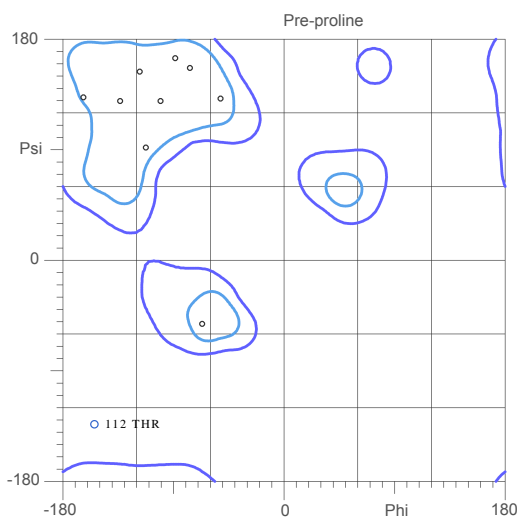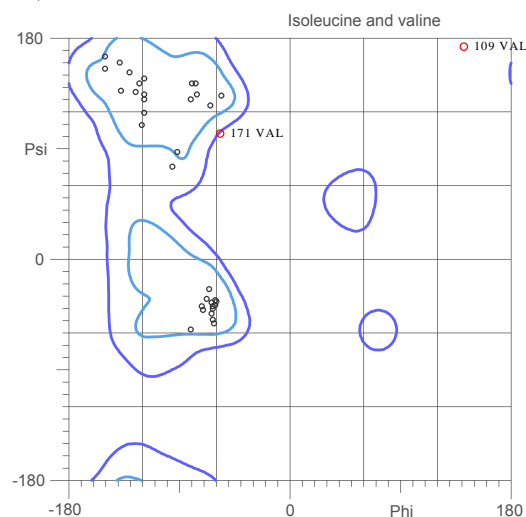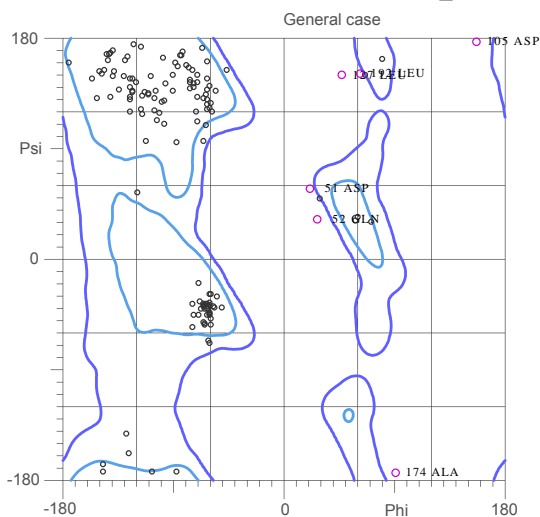
88,7% (197/222) of all residues were in favored (98%) regions.
95,0% (211/222) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):
    51 ASP (21,0, 58,2)
    52 GLN (27,1, 34,0)
    76 GLY (45,1, -80,7)
    105 ASP (157,2, 178,9)
    109 VAL (142,1, 174,6)
    112 THR (-155,6, -134,1)
    127 LEU (47,2, 151,6)
    134 PRO (-21,3, 109,9)
    171 VAL (-57,4, 103,0)
    174 ALA (91,7, -174,8)
    192 LEU (62,4, 152,9)