MolProbity Ramachandran analysis

1ad2_.B99990018.pdb, model 1

General case
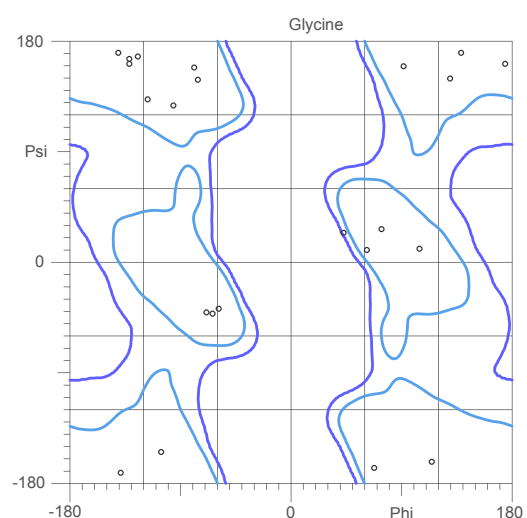
Isoleucine and valine

○ 195 HIS
○ 127 LEU
○ 62 HIS
○ 192 LEU
○ 174 ALA
○ 109 VAL

Pre-proline

Glycine

○ 112 THR

Trans proline

Cis proline
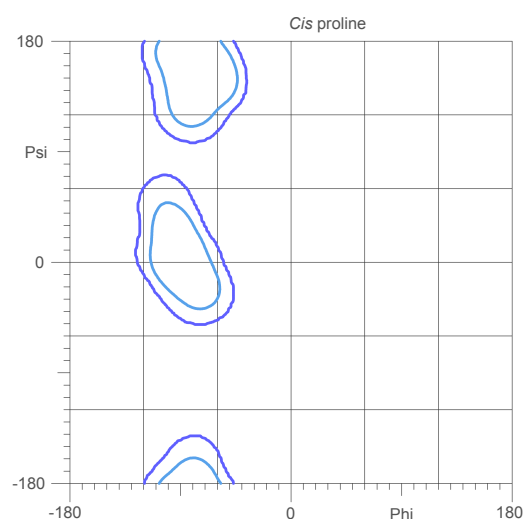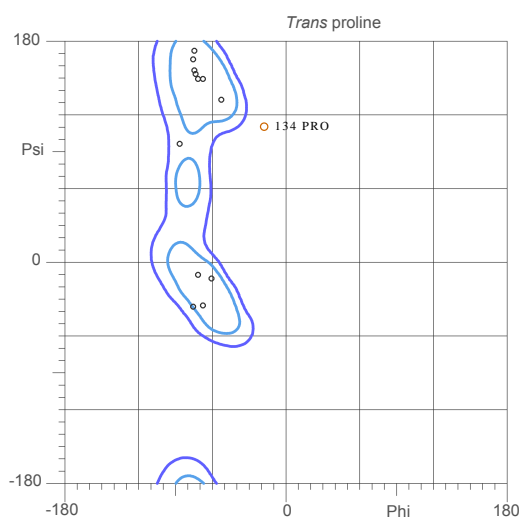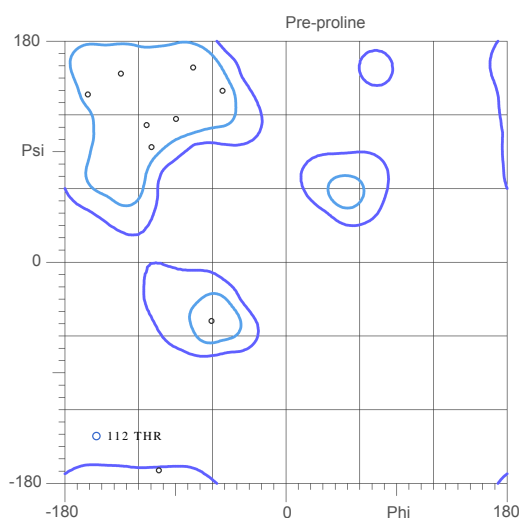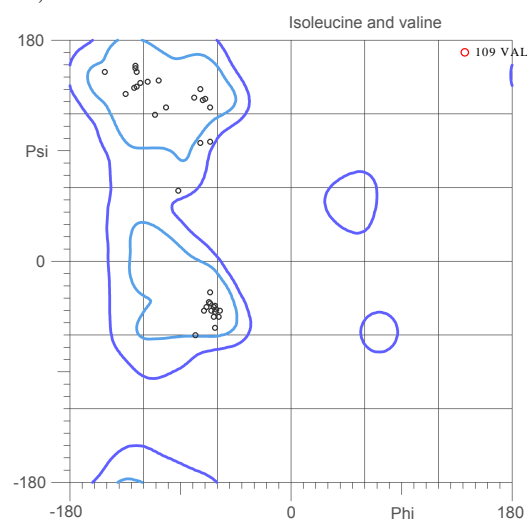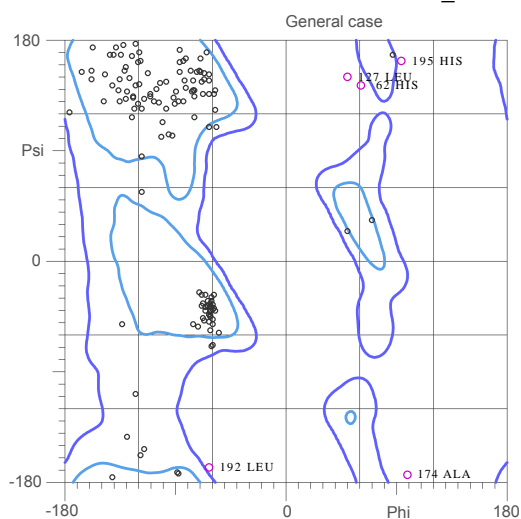
○ 134 PRO

87,8% (195/222) of all residues were in favored (98%) regions.
96,4% (214/222) of all residues were in allowed (>99.8%) regions.

There were 8 outliers (phi, psi):
    62 HIS (61,3, 144,8)
    109 VAL (142,2, 171,3)
    112 THR (-155,5, -142,4)
    127 LEU (50,2, 151,0)
    134 PRO (-18,8, 111,4)
    174 ALA (99,8, -174,3)
    192 LEU (-63,9, -168,5)
    195 HIS (94,5, 164,0)