MolProbity Ramachandran analysis
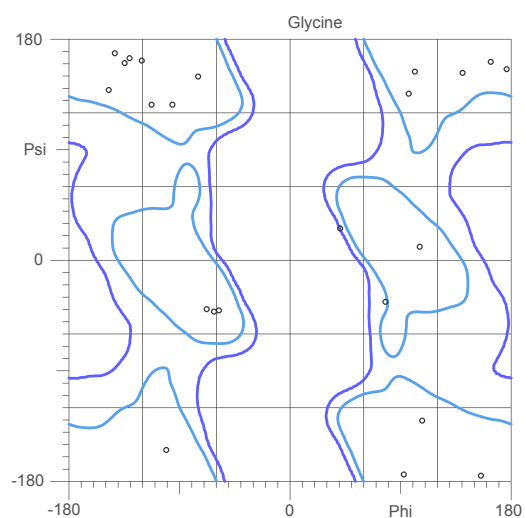
1ad2_.B99990012.pdb, model 1

General case

Isoleucine and valine

○ 106 PHE
○ 127 LEU
○ 192 LEU
○ 114 ASP
○ 107 ASP
○ 174 ALA

○ 109 VAL

Pre-proline

Glycine

○ 112 THR

Trans proline

Cis proline
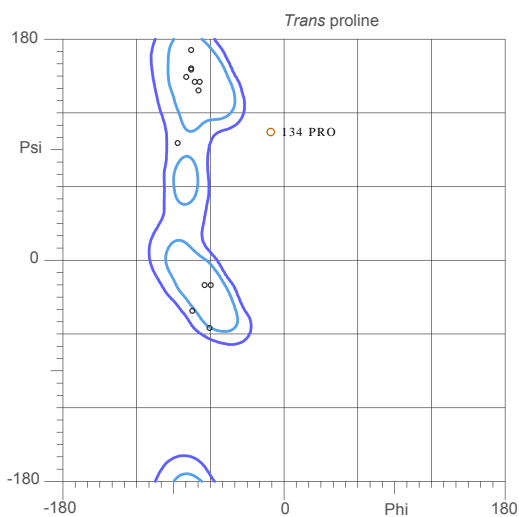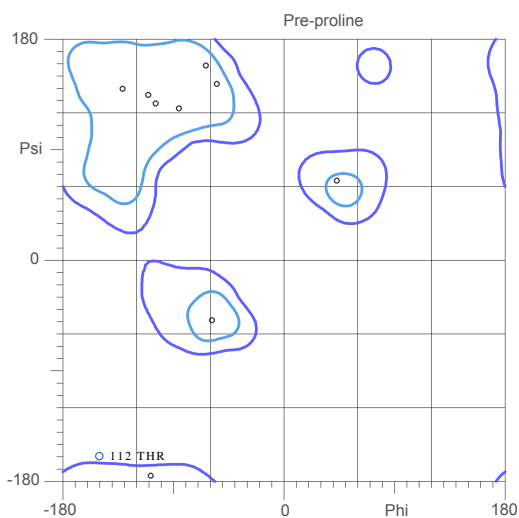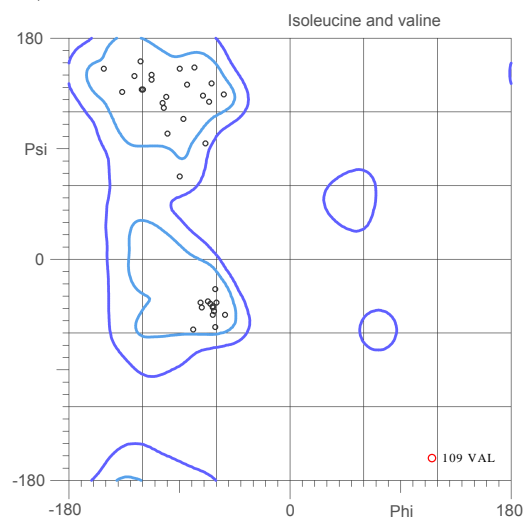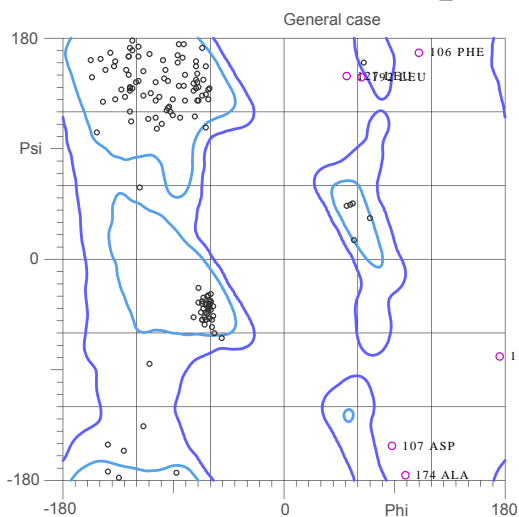
○ 134 PRO

88,3% (196/222) of all residues were in favored (98%) regions.
95,9% (213/222) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
    106 PHE (110,3, 169,4)
    107 ASP (88,1, -152,9)
    109 VAL (116,5, -162,2)
    112 THR (-151,5, -160,4)
    114 ASP (176,0, -79,8)
    127 LEU (51,9, 150,0)
    134 PRO (-11,4, 105,3)
    174 ALA (99,8, -176,6)
    192 LEU (63,1, 149,4)