MolProbity Ramachandran analysis

2d2d.H.pdb, model 1

General case

Isoleucine and valine

B 187 ASP
B 177 LEU
A 46 ALA
B 255 ALA
B 46 ALA
B 154 TYR
A 190 THR

A 43 ILE

Pre-proline

Glycine

B 195 GLY
A 302 GLY
A 251 GLY

Trans proline

Cis proline
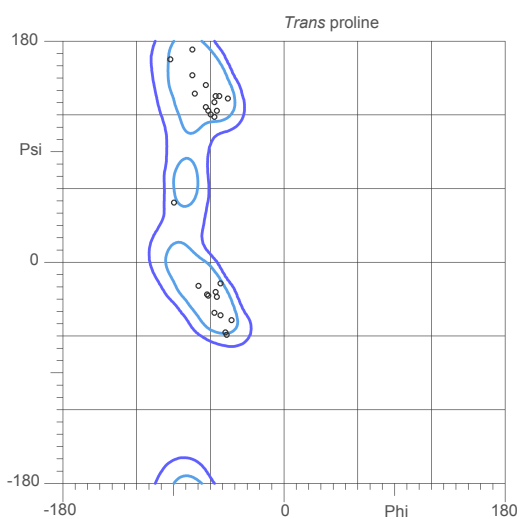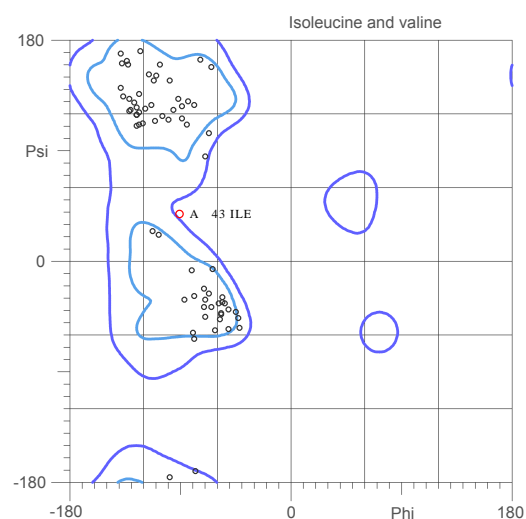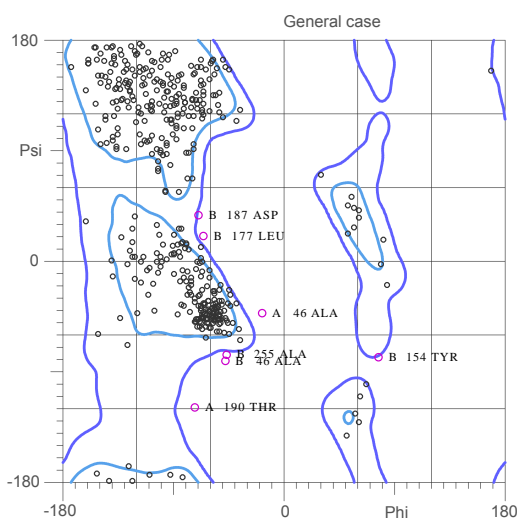
88.8% (532/599) of all residues were in favored (98%) regions.
98.2% (588/599) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):
    A   43 ILE (-91.9, 39.0)
    A   46 ALA (-18.2, -42.1)
    A 190 THR (-73.6, -120.0)
    A 251 GLY (-25.9, -61.6)
    A 302 GLY (1.8, 121.6)
    B   46 ALA (-48.2, -82.0)
    B 154 TYR (77.3, -79.0)
    B 177 LEU (-66.7, 21.3)
    B 187 ASP (-70.6, 38.5)
    B 195 GLY (1.6, 143.1)
    B 255 ALA (-47.8, -76.5)