MolProbity Ramachandran analysis

7k8x.H.pdb, model 1
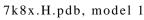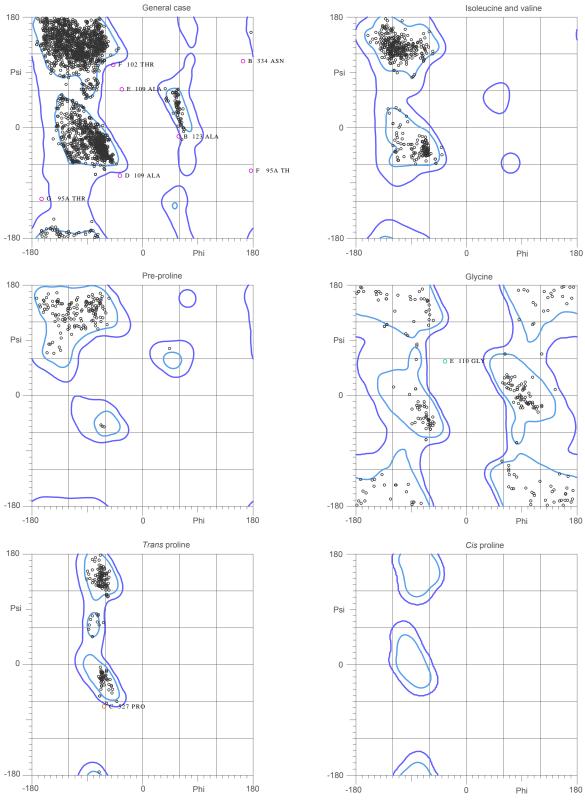

General case

Isoleucine and valine

Pre-proline

Glycine

Trans proline

Cis proline

96.4% (3299/3422) of all residues were in favored (98%) regions.
99.7% (3413/3422) of all residues were in allowed (>99.8%) regions.

There were 9 outliers (phi, psi):
    B   123 ALA (59.4, -14.7)
    B   334 ASN (164.8, 110.0)
    C   527 PRO (-63.1, -68.6)
    D   109 ALA (-37.2, -78.7)
    E   109 ALA (-34.3, 63.7)
    E   110 GLY (-35.3, 56.6)
    F   95A THR (177.1, -70.6)
    F   102 THR (-48.9, 103.2)
    G   95A THR (-166.0, -116.5)