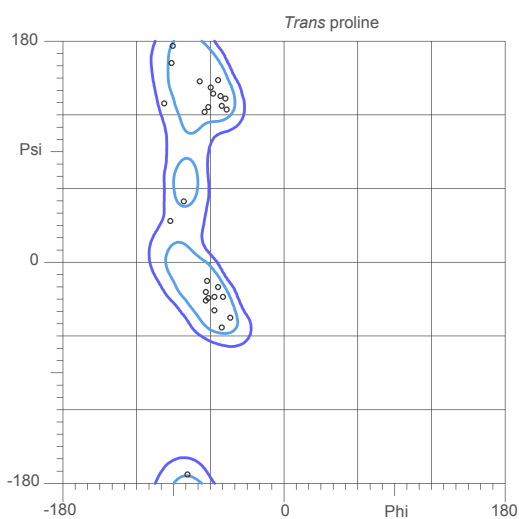
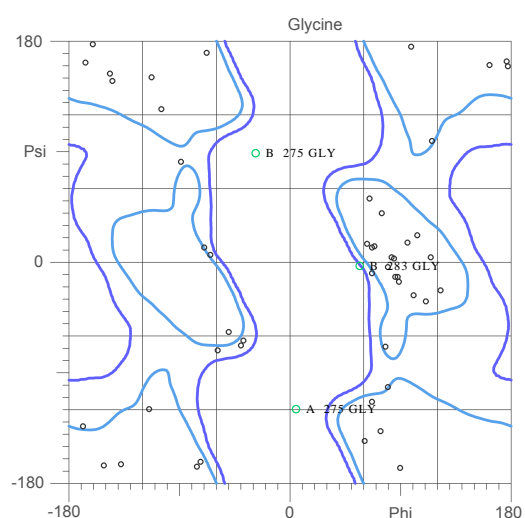
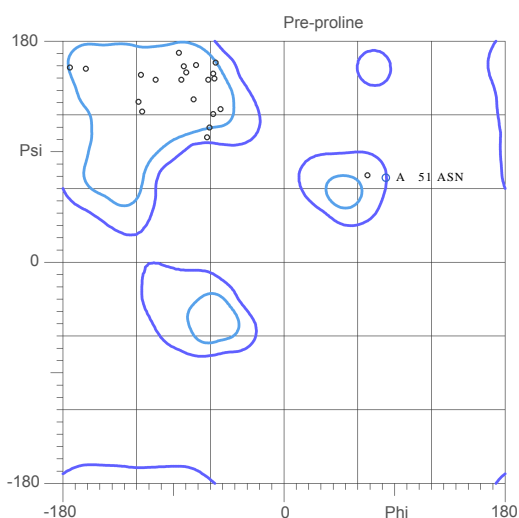
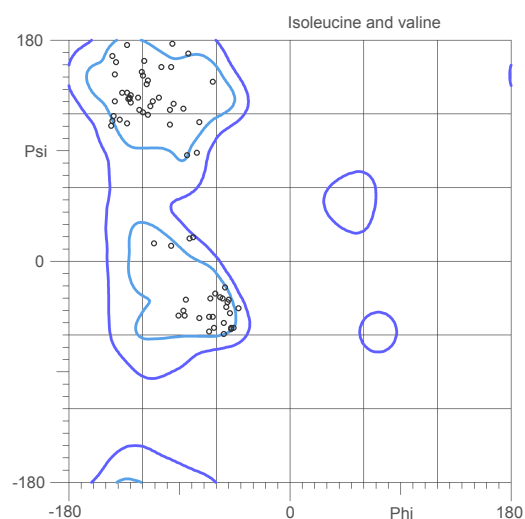
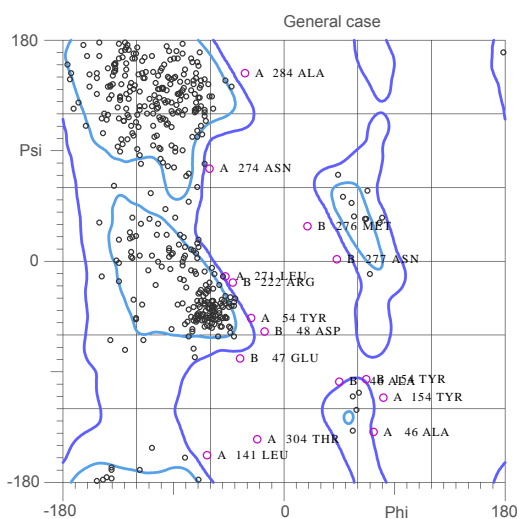


MolProbity Ramachandran analysis

3m3v.H.pdb, model 1



84.5% (512/606) of all residues were in favored (98%) regions.
96.9% (587/606) of all residues were in allowed (>95.8%) regions.

There were 19 outliers (phi, psi):

A 46 ALA (71.4, -138.6)
A 51 ASN (83.7, 69.7)
A 54 TYR (27.6, -46.6)
A 141 LEU (45.5, -138.4)
A 154 TYR (81.5, -111.0)
A 271 LEU (-46.1, -12.0)
A 274 ASN (41.0, 36.7)
A 275 GLY (5.1, -128.8)
A 284 ALA (-52.9, 184.5)
A 304 THR (-22.8, -145.2)
B 46 ALA (65.5, 59.9)
B 47 GLU (-36.7, -79.0)
B 48 ASP (-16.3, -57.0)
B 154 TYR (67.7, -96.1)
B 212 ARG (-42.2, -57.8)
B 275 GLY (-28.1, 89.8)
B 276 MET (15.5, 30.0)
B 277 ASN (45.9, 2.2)
B 283 GLY (57.2, -3.9)