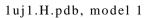
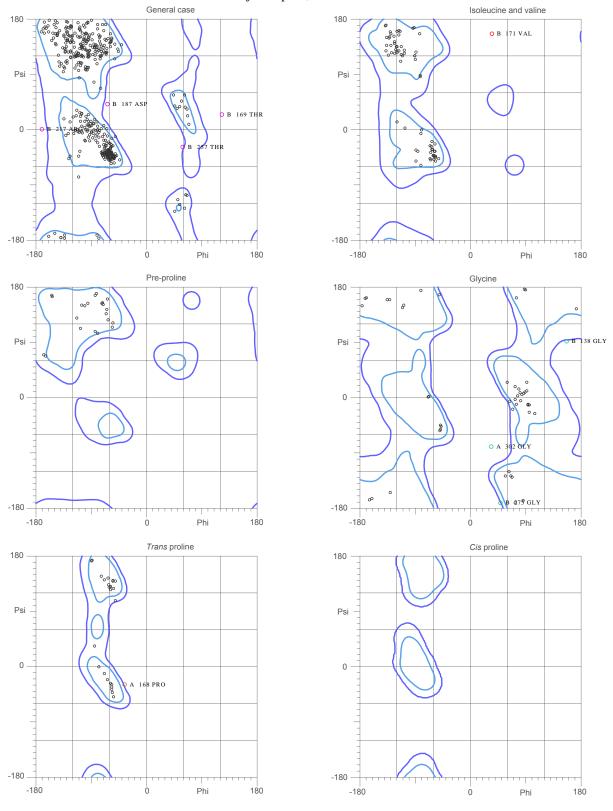
## MolProbity Ramachandran analysis





94.5%~(569/602) of all residues were in favored (98%) regions

98.5% (593/602) of all residues were in allowed (>99.8%) regions

There were 9 outliers (phi, psi):
A 168 PRO (-36.2, -29.8)
A 302 GLY (34.8, -80.5)

A 302 GLY (34.8, -80.5) B 138 GLY (158.0, 92.8) B 169 THR (123.1, 25.4) B 171 VAL (35.5, 157.2) B 187 ASP (-64.1, 42.3) B 217 ARG (-171.5, 1.4)

B 257 THR (59.4, -28.3) B 275 GLY (49.1, -172.5)