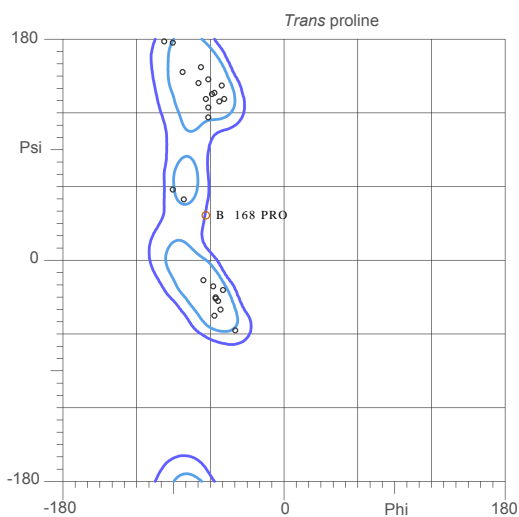
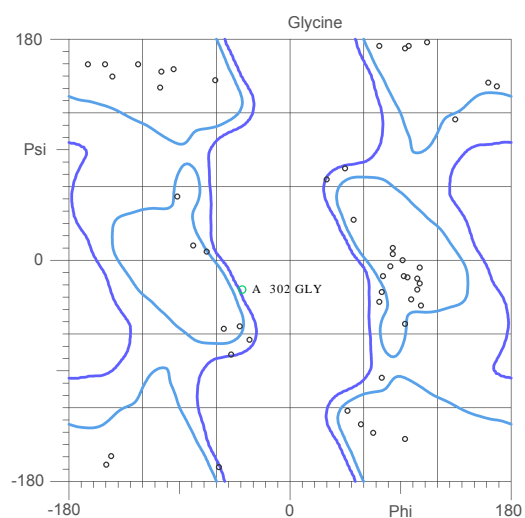
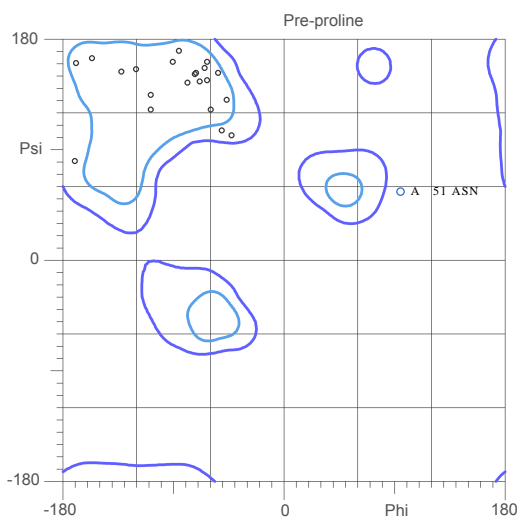
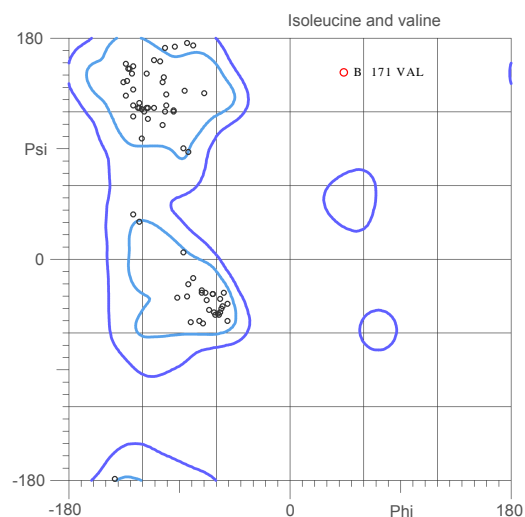
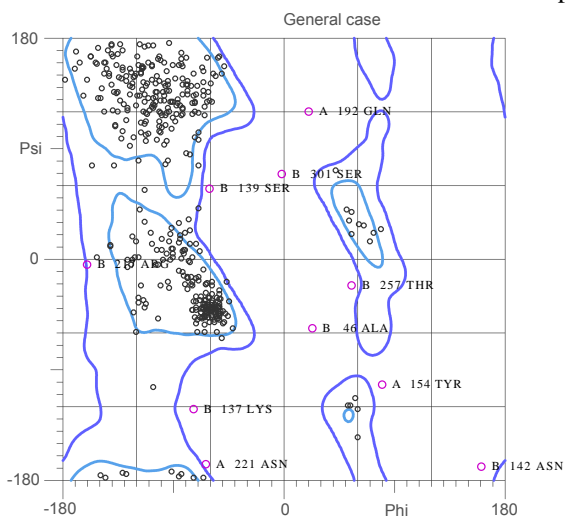


# MolProbity Ramachandran analysis

1uk3.H.pdb, model 1



88.5% (530/599) of all residues were in favored (98%) regions.  
97.7% (585/599) of all residues were in allowed (>99.8%) regions.

There were 14 outliers (phi, psi):

A 51 ASN (95.3, 56.0)  
A 154 TYR (80.6, -103.0)  
A 192 GLN (20.7, -121.9)  
A 221 ASN (-64.9, -167.0)  
A 302 GLY (-39.5, -24.1)  
B 46 ALA (23.6, -56.3)  
B 137 LYS (-74.0, -122.0)  
B 139 SER (-61.3, 58.8)  
B 142 ASN (161.8, -169.1)  
B 168 PRO (-64.1, 37.4)  
B 171 VAL (44.8, 155.5)  
B 217 ARG (-161.4, -4.4)  
B 257 THR (55.8, -21.1)  
B 301 SER (-2.7, 70.3)