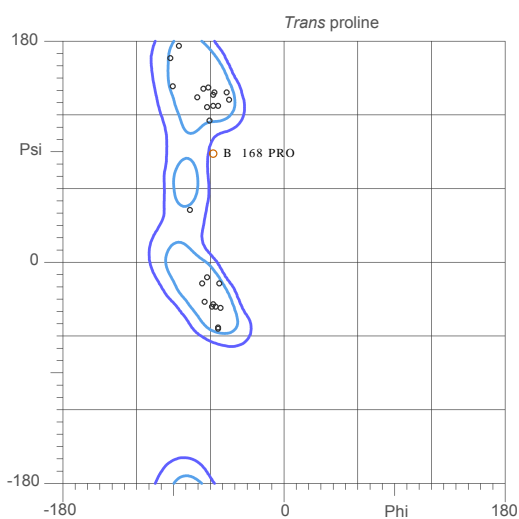
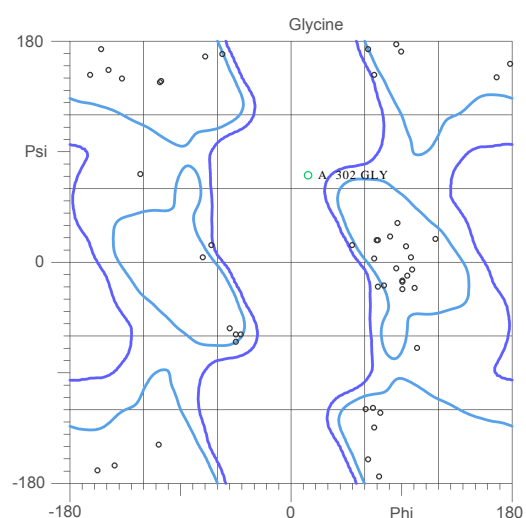
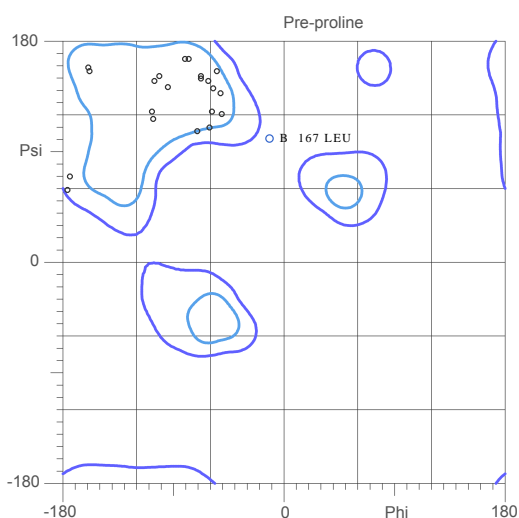
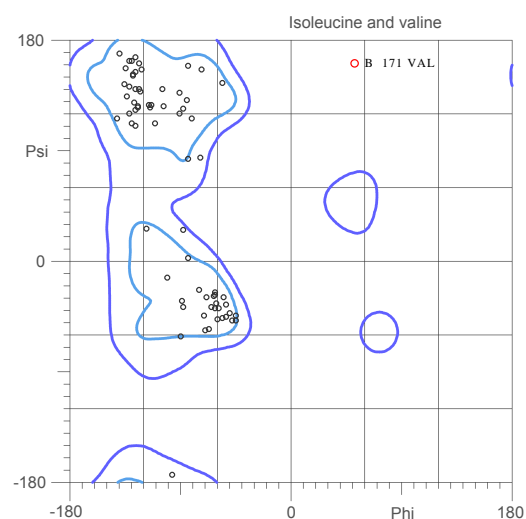
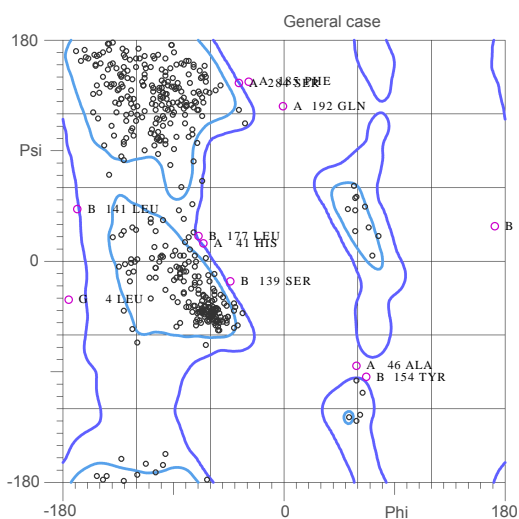


# MolProbity Ramachandran analysis

luk4.H.pdb, model 1



89.8% (546/608) of all residues were in favored (98%) regions.  
97.5% (593/608) of all residues were in allowed (>99.8%) regions.

There were 15 outliers (phi, psi):  
A 41 HIS (-66.2, 15.5)  
A 46 ALA (59.1, -85.2)  
A 185 THR (-29.7, 147.2)  
A 192 GLN (-1.8, 127.0)  
A 284 SER (-37.7, 146.9)  
A 302 GLY (14.3, 71.6)  
B 139 SER (-44.5, -16.7)  
B 141 LEU (-169.3, 44.0)  
B 154 TYR (67.8, -94.2)  
B 167 LEU (-12.0, 101.3)  
B 168 PRO (-58.5, 89.3)  
B 169 THR (172.3, 29.4)  
B 171 VAL (52.3, 162.9)  
B 177 LEU (-70.8, 21.5)  
G 4 LEU (-176.4, -32.0)