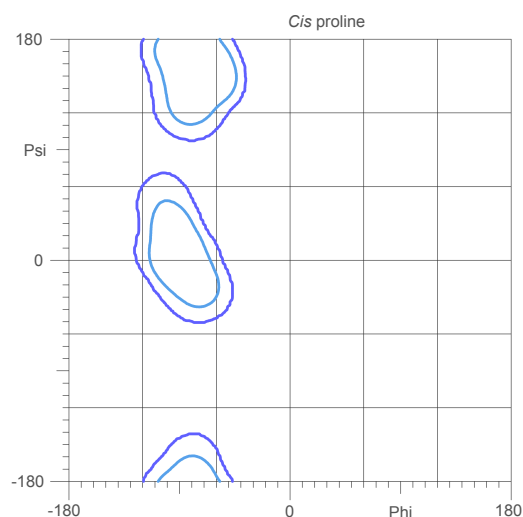
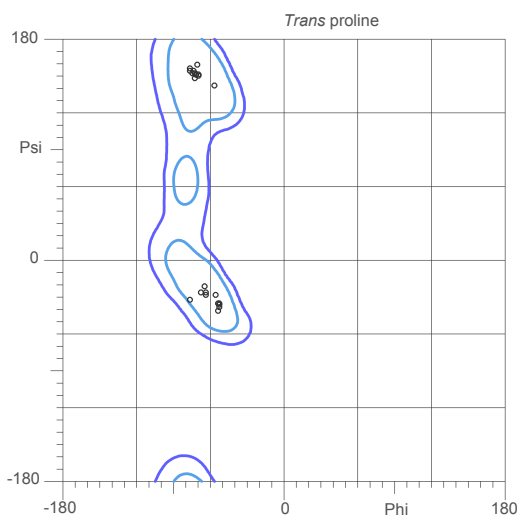
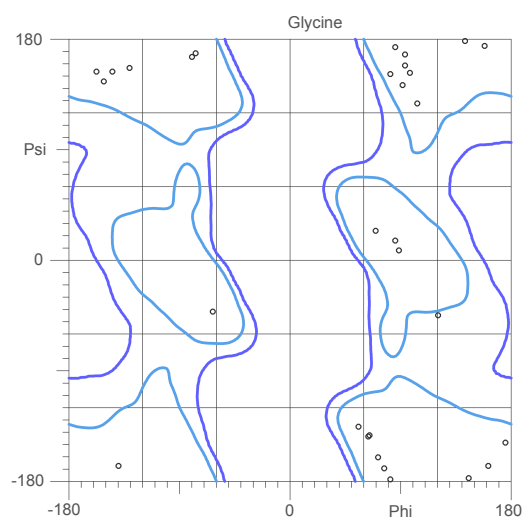
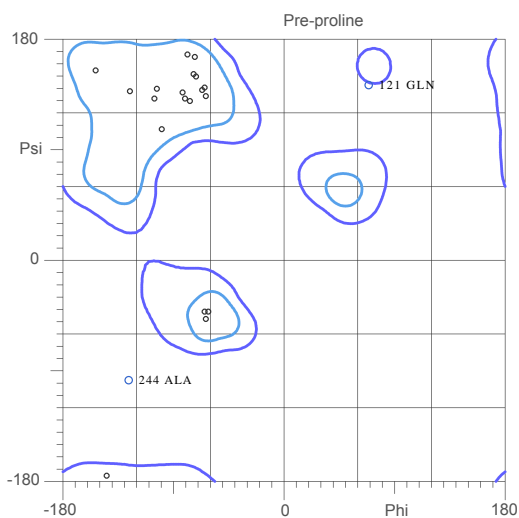
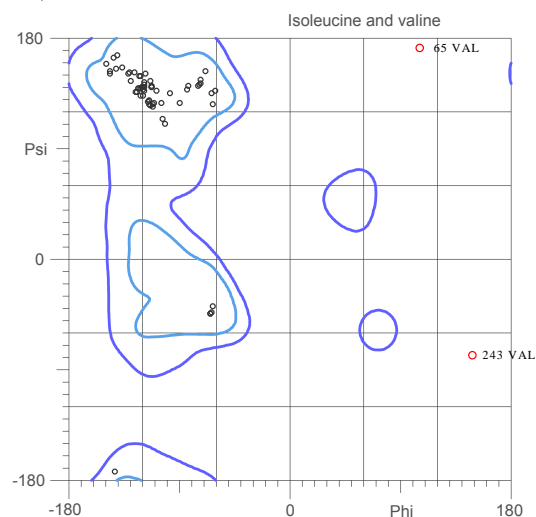
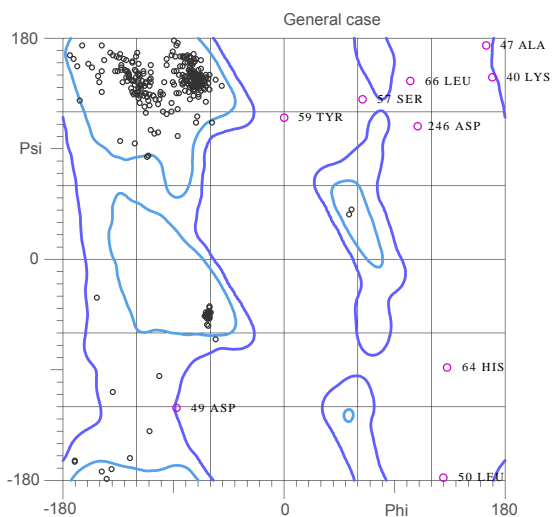


# MolProbity Ramachandran analysis

1ad3A.B99990001.pdb, model 1



93.9% (417/444) of all residues were in favored (98%) regions.  
97.1% (431/444) of all residues were in allowed (>99.8%) regions.

There were 13 outliers (phi, psi):

40 LYS (170.6, 149.5)  
47 ALA (166.0, 175.9)  
49 ASP (-88.5, -121.0)  
50 LEU (130.4, -178.0)  
57 SER (64.1, 131.4)  
59 TYR (-0.8, 116.3)  
64 HIS (133.2, -88.4)  
65 VAL (107.0, 173.2)  
66 LEU (105.9, 146.9)  
121 GLN (69.8, 143.0)  
243 VAL (149.9, -78.6)  
244 ALA (-128.0, -98.0)  
246 ASP (109.0, 109.5)