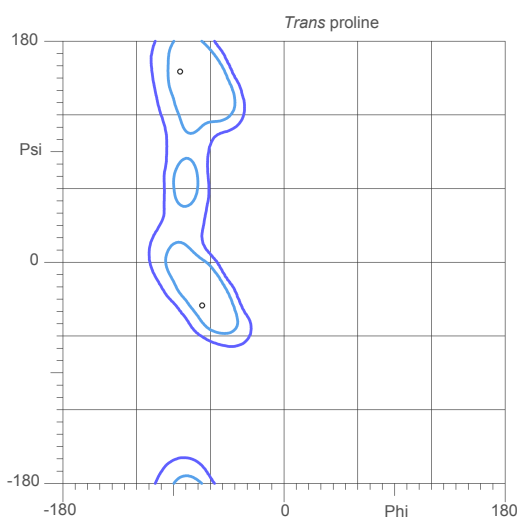
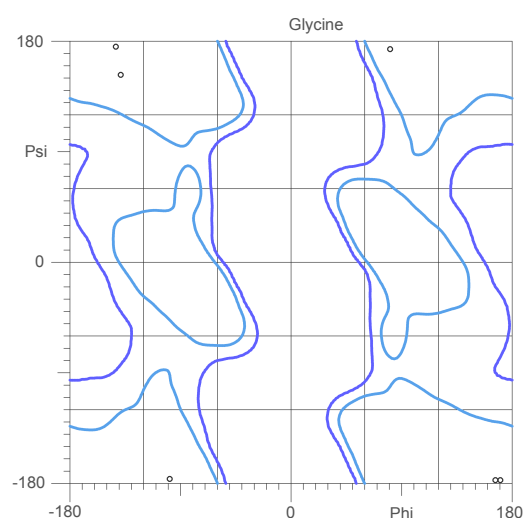
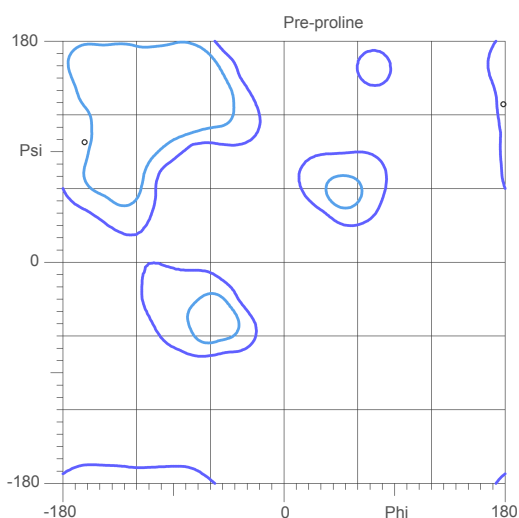
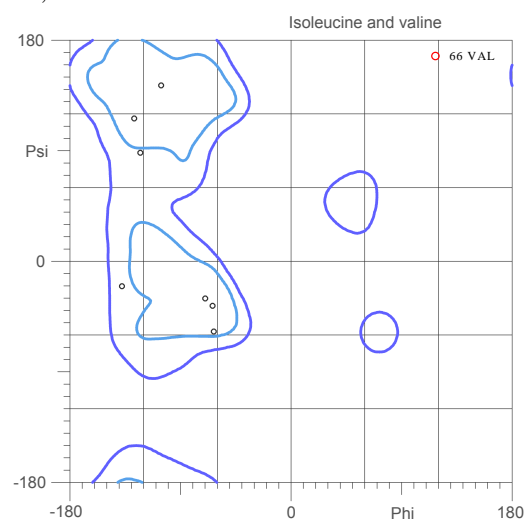
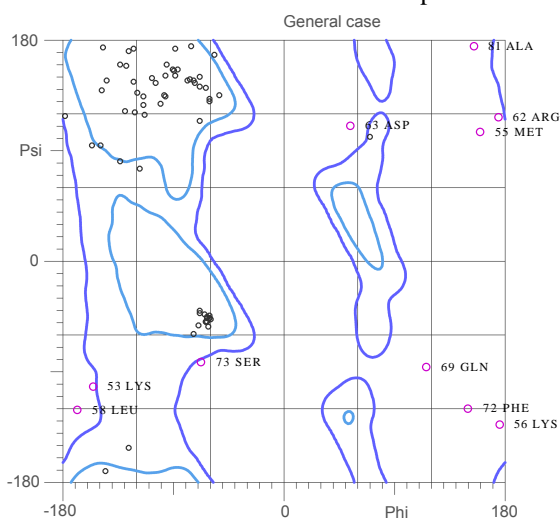


MolProbity Ramachandran analysis

1a4pA.B99990047.pdb, model 1



75.6% (68/90) of all residues were in favored (98%) regions.
87.8% (79/90) of all residues were in allowed (>99.8%) regions.

There were 11 outliers (phi, psi):

53 LYS (-156.3, -102.0)
55 MET (160.3, 106.1)
56 LYS (176.4, -133.7)
58 LEU (-169.4, -121.3)
62 ARG (175.3, 118.6)
63 ASP (54.5, 111.9)
66 VAL (118.6, 168.4)
69 GLN (116.8, -86.3)
72 PHE (150.6, -120.4)
73 SER (-68.9, -82.1)
81 ALA (155.3, 176.3)