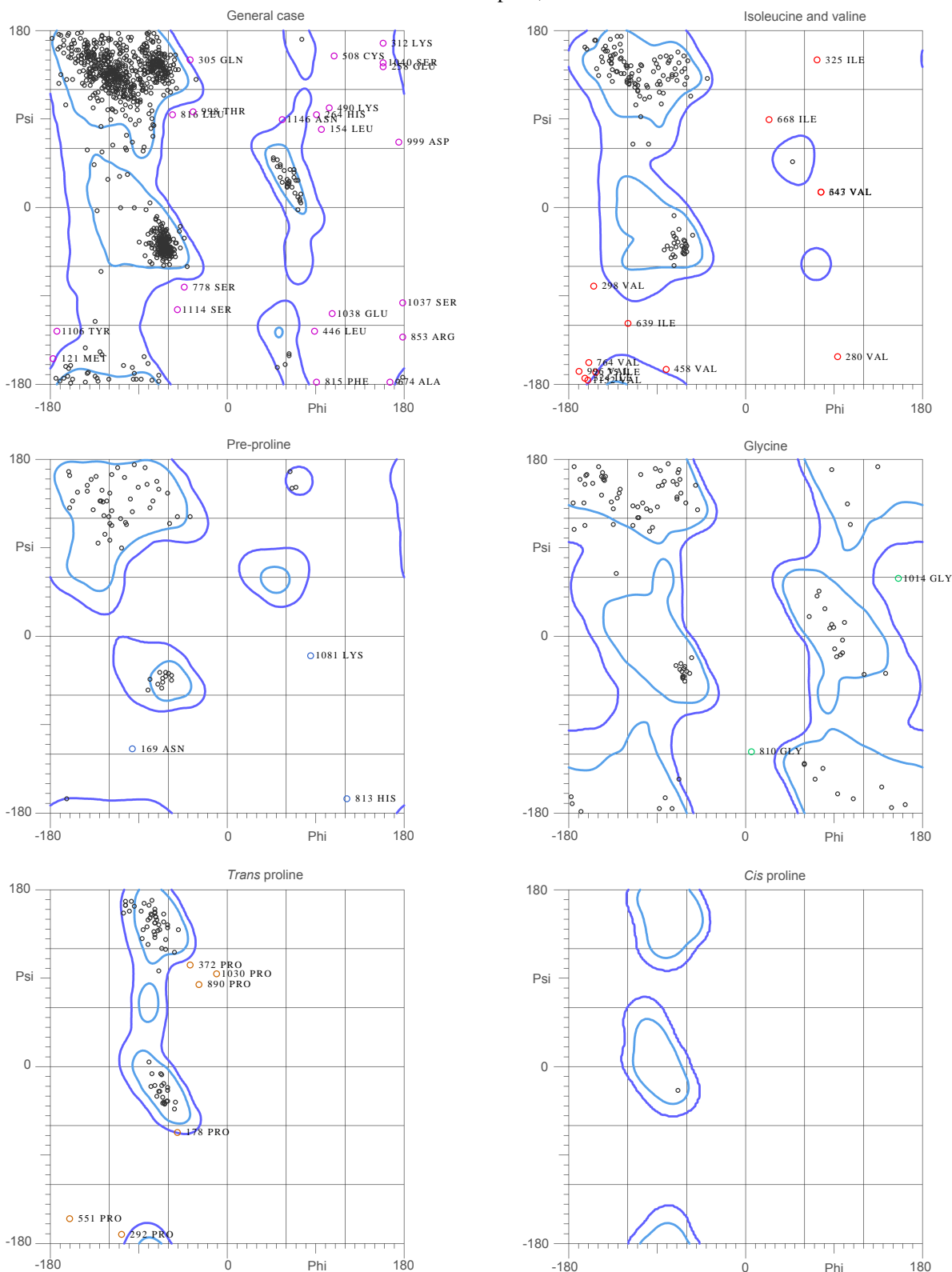


# MolProbity Ramachandran analysis

6abu.B99990048.pdb, model 1



91.2% (1188/1302) of all residues were in favored (90%) regions.  
96.5% (1256/1302) of all residues were in allowed (>90.8%) regions.

There were 46 outliers (phi, psi):

70 ILE (-153.8, -108.6)  
123 MET (-176.3, -154.4)  
154 LEU (-94.9, 80.1)  
189 ASN (-99.0, -115.1)  
178 PRO (-11.9, -87.0)  
278 GLU (-100.0, -144.8)  
240 PRO (-51.3, -94.0)  
289 VAL (-84.2, -152.1)  
202 PRO (-108.8, -171.2)  
288 VAL (-155.2, -80.8)  
287 GLN (-106.6, -151.2)  
312 LYS (-159.9, -148.3)  
314 ILE (-144.6, -174.1)  
312 ILE (-175.9, -151.2)  
347 VAL (-77.4, -163.1)  
272 PRO (-76.7, -104.1)  
446 LEU (-86.5, -126.7)  
409 VAL (-51.2, -105.9)  
490 LYS (-104.3, -102.8)  
288 CYS (-100.6, -157.1)  
351 PRO (-161.5, -155.8)  
639 ILE (-120.6, -118.1)  
611 VAL (-77.3, -167.1)  
648 LEU (-105.2, -96.1)  
671 ALA (-166.1, -178.2)  
206 VAL (-101.0, -108.9)  
778 SER (-44.8, -81.9)  
810 LEU (-146.7, -118.7)  
813 ILE (-122.5, -148.8)  
813 PRO (-91.4, -178.2)  
816 LEU (-167.7, 95.8)  
875 ARG (-179.2, -132.1)  
890 PRO (-70.6, -84.9)  
909 VAL (-170.2, -107.8)  
998 THR (-15.5, 95.9)  
999 ASP (-157.2, -87.8)  
1014 GLY (-156.7, 96.3)  
1039 PRO (-11.3, 95.8)  
1007 SER (-178.6, -97.2)  
1038 GLU (-107.2, -108.9)  
1008 SER (-159.6, -108.7)  
1081 LYS (-85.6, -28.1)  
1100 THR (-77.2, -128.8)  
1114 SER (-51.9, -104.2)  
1146 ASN (-164.5, -90.8)  
1152 VAL (-101.5, -174.8)