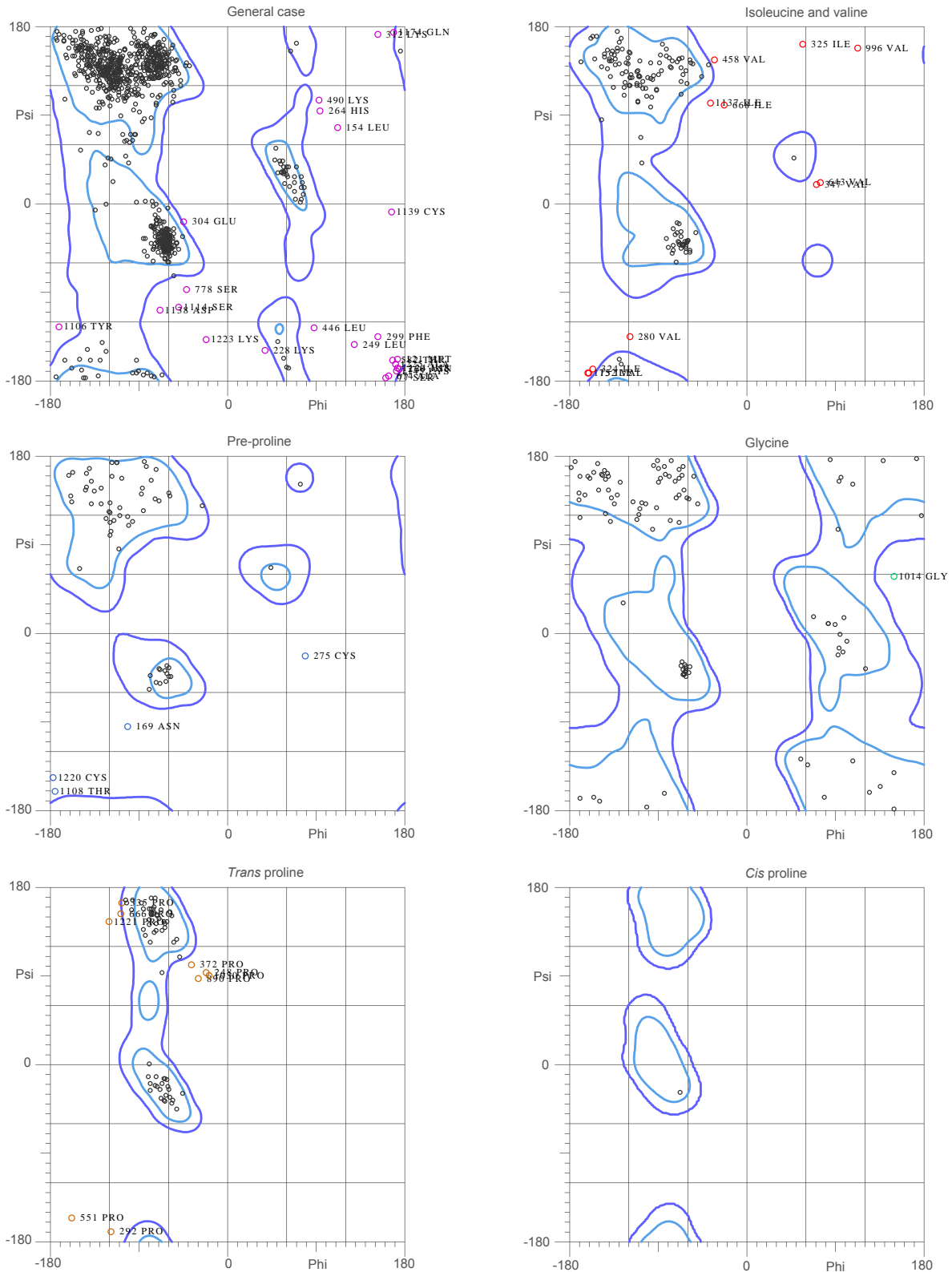


# MolProbity Ramachandran analysis

6abu.B99990037.pdb, model 1



90.9% (1186/1302) of all residues were in favored (90%) regions.  
96.2% (1253/1302) of all residues were in allowed (4.9%) regions.

These were 49 outliers (3.8%):

75 ILE (142.7, -172.3)  
77 SER (141.1, -177.0)  
121 MET (171.4, -118.5)  
141 LEU (112.4, -85.7)  
149 ASN (102.7, -95.7)  
150 LEU (112.4, -104.0)  
169 PRO (121.4, 94.7)  
181 LEU (121.7, -104.0)  
189 ASN (175.3, -108.3)  
200 ASN (104.6, 95.7)  
215 CYS (79.7, -53.0)  
268 VAL (110.0, -115.4)  
282 PRO (110.0, -170.4)  
289 PRO (154.0, -105.4)  
300 GLU (41.4, -18.2)  
312 CYS (153.0, 175.7)  
324 ILE (159.4, -148.9)  
331 ILE (174.7, 141.8)  
335 PRO (108.5, 145.7)  
347 VAL (174.0, 261.1)  
372 PRO (177.8, 182.7)  
401 ASN (104.4, -127.0)  
458 VAL (-31.4, 147.7)  
468 LYS (104.0, 106.0)  
511 PRO (159.4, -156.3)  
517 THR (104.1, -157.5)  
645 VAL (154.0, 25.7)  
646 PRO (104.6, -147.7)  
648 ILE (-31.4, 101.9)  
674 ALA (104.4, -177.4)  
714 ILE (-42.3, -88.0)  
809 PRO (145.0, 88.0)  
904 VAL (111.4, 110.4)  
910 ILE (104.0, 106.0)  
1010 PRO (119.4, 91.7)  
1108 TYR (175.3, -105.0)  
1109 THR (174.1, -101.4)  
1114 SER (-84.0, -105.7)  
1114 ILE (171.4, -147.4)  
1117 ILE (171.7, 101.2)  
1118 ASP (49.4, -104.5)  
1119 CYS (145.9, 94.5)  
1145 LYS (174.4, -170.4)  
1155 VAL (-144.0, -172.4)  
1174 GLN (140.7, 171.3)  
1208 CYS (174.2, -107.4)  
1211 PRO (121.3, 144.4)  
1213 LYS (122.0, -116.4)  
1231 ALA (172.0, -144.0)