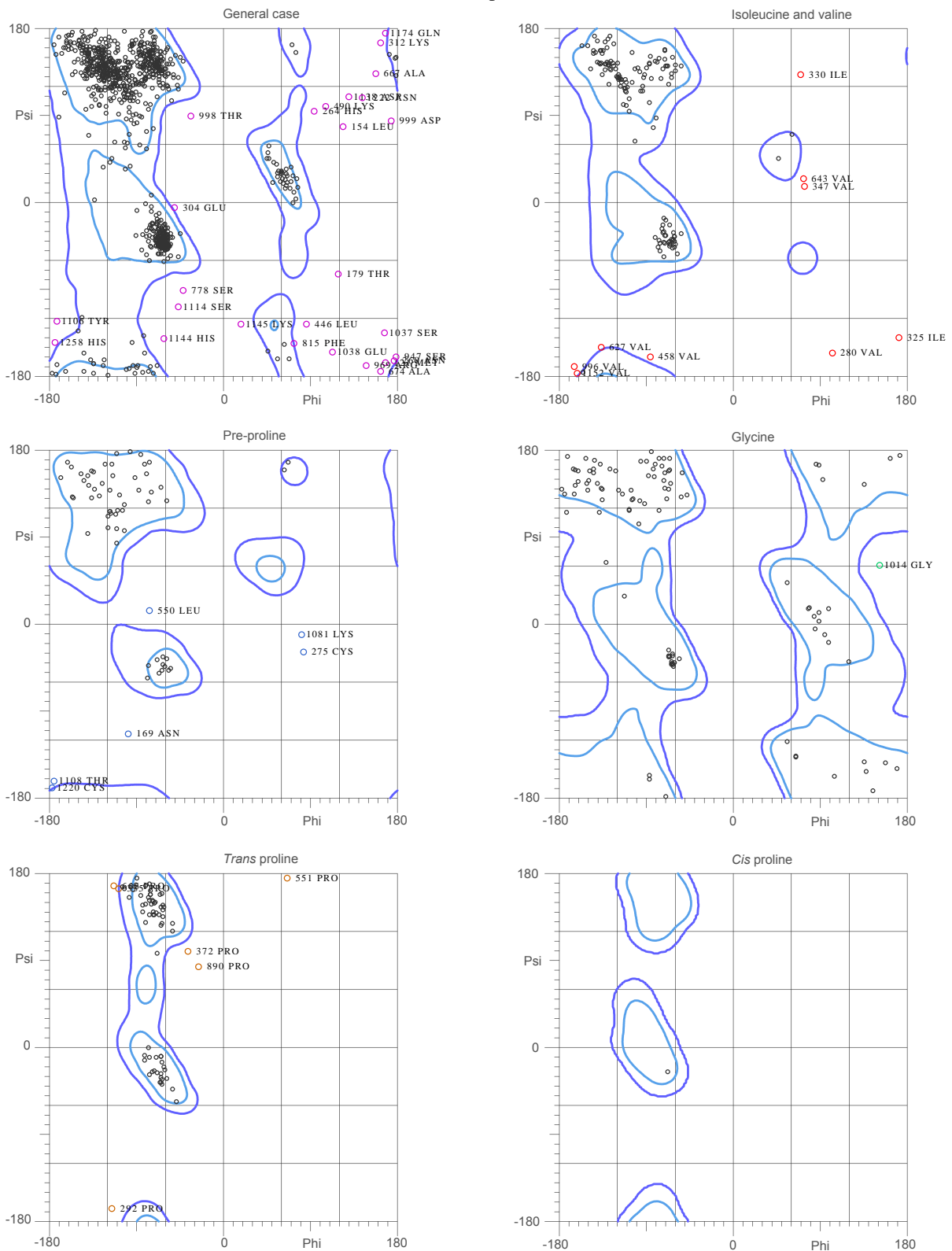


# MolProbity Ramachandran analysis

6abu.B99990032.pdb, model 1



91.2% (1189/1302) of all residues were in favored (98%) regions.  
96.2% (1253/1302) of all residues were in allowed (1.8%) regions.

These were 49 outliers (4%):

121 MET (184.3, -166.0)  
151 LEU (124.7, -79.9)  
160 ASN (191.3, -114.6)  
170 THR (116.8, -15.0)  
180 ASN (177.0, -180.5)  
240 MET (166.0, 95.0)  
270 CYS (182.4, -26.9)  
280 VAL (100.4, -156.9)  
302 PRO (114.4, -118.0)  
306 GLU (45.8, 4.1)  
312 LYS (141.4, 166.9)  
320 GLU (171.3, -149.7)  
330 ILE (79.1, 131.2)  
337 PRO (190.2, 165.9)  
347 VAL (74.5, 17.4)  
372 THR (177.7, 166.6)  
404 LEU (144.5, -127.0)  
405 VAL (146.8, -160.6)  
490 LYS (186.2, 100.3)  
504 LEU (176.0, 11.1)  
511 PRO (141.1, 176.4)  
607 VAL (171.5, -158.4)

443 VAL (73.0, 25.3)  
444 PRO (114.1, -148.0)  
467 ALA (158.7, 134.7)  
474 ALA (158.1, -75.3)  
774 SER (42.6, -91.4)  
817 PRO (171.3, -166.4)  
830 PRO (164.9, 84.4)  
857 SER (177.3, -160.0)  
904 ARG (148.3, -109.7)  
905 VAL (140.3, -170.0)  
906 THR (134.3, 96.1)  
907 ARG (174.4, 85.1)  
1014 GLY (151.7, 41.8)  
1017 SER (185.7, -155.8)  
1018 GLU (113.1, -155.8)  
1019 LYS (82.1, -11.1)  
1106 TYR (173.3, -123.0)  
1108 THR (174.8, -165.0)  
1114 SER (140.8, -108.3)  
1116 ARG (151.8, 134.3)  
1144 ILE (42.5, -141.3)  
1145 CYS (184.1, -126.7)  
1152 VAL (162.5, -177.7)  
1174 GLN (146.8, 79.4)  
1220 CYS (178.2, -176.3)  
1221 ARG (144.8, 190.3)  
1230 ILE (171.1, -143.2)