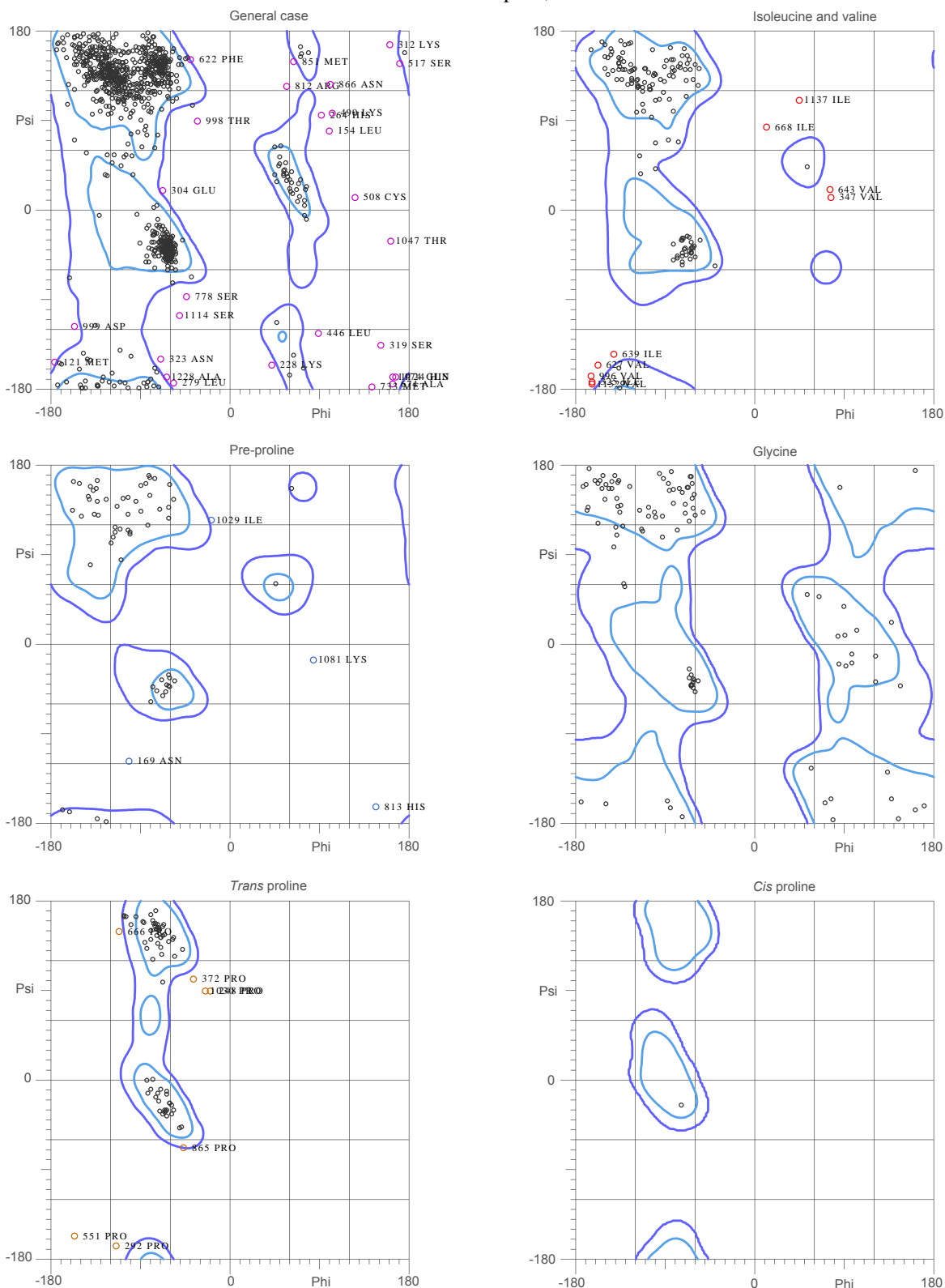


# MolProbity Ramachandran analysis

6abu.B99990031.pdb, model 1



89.7% (1168/1302) of all residues were in favored (90%) regions.  
96.4% (1251/1302) of all residues were in allowed (99.8%) regions.

There were 47 outliers (phi, psi):

121 MET (-177.7, -155.4)	637 VAL (-156.3, -156.9)
134 LEU (-166.2, 90.9)	639 ILE (-142.2, -145.0)
160 ASN (-162.5, -118.1)	645 VAL (-76.1, 21.8)
178 LYS (-151.1, -119.0)	666 PRO (-112.5, -106.8)
186 PRO (-150.9, 96.8)	668 ILE (-12.5, 84.0)
204 MET (-152.7, 96.4)	678 ARG (-144.4, -87.4)
270 ARG (-171.1, -176.3)	812 ARG (-17.4, 125.1)
302 PRO (-113.2, -187.4)	813 HIS (-147.0, -164.9)
306 GLU (-68.3, 50.0)	831 MET (-164.6, -106.3)
312 LYS (-161.6, 167.5)	865 PRO (-17.7, -48.1)
318 ARG (-152.4, -116.9)	866 ASN (-104.6, -127.9)
323 ASN (-70.3, -110.0)	896 VAL (-185.0, -167.8)
372 PRO (-146.9, -173.1)	908 THR (-15.7, -96.3)
347 VAL (-77.4, 44.0)	909 ASP (-157.4, -117.5)
372 PRO (-172.2, -162.0)	1029 ILE (-162.2, -125.9)
466 LEU (-85.5, -124.0)	1030 PRO (-25.1, 96.9)
480 LYS (-104.0, 94.7)	1047 THR (-162.1, -72.0)
508 CYS (-126.2, 11.8)	1081 LYS (-84.6, -16.3)
517 SER (-171.6, -168.4)	1114 SER (-152.6, -106.9)
551 PRO (-157.5, -157.3)	1124 HIS (-167.4, -168.7)
602 PRO (-90.9, -162.7)	1137 ILE (-65.2, -111.1)
	1152 VAL (-160.4, -175.8)
	1178 GLU (-164.6, -164.2)
	1228 ALA (-44.1, -168.4)