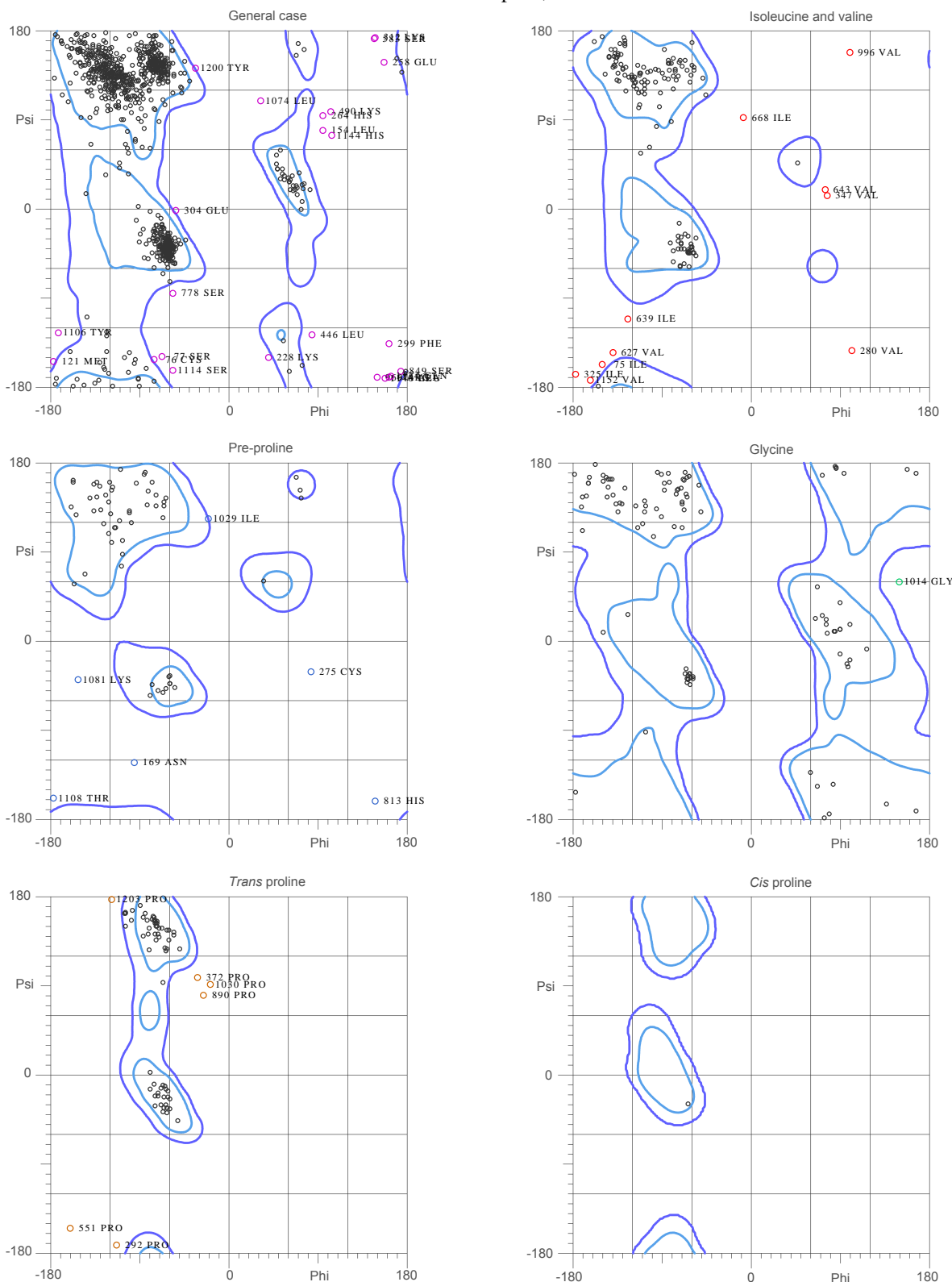


MolProbity Ramachandran analysis

6abu.B99990007.pdb, model 1



90.5% (178/192) of all residues were in favored (90%) regions.
96.4% (225/232) of all residues were in allowed (99.8%) regions.

These were 47 outliers (phi, psi):

35 CYS (-76.4, -182.7)
77 SER (-106.1, -160.3)
121 MET (-179.4, -184.7)
151 LEU (-97.9, 86.3)
160 ASN (-66.8, -113.8)
218 CYS (-106.9, -106.6)
218 GLN (-117.8, -149.1)
260 MET (-95.6, 95.4)
271 CYS (-81.7, -31.4)
280 VAL (-102.2, -145.3)
292 PRO (-114.2, -172.2)
299 PRO (-102.6, -106.7)
304 GLU (-54.5, -1.2)
312 CYS (-146.8, -174.7)
322 ILE (-178.9, -167.7)
367 VAL (-72.2, -14.9)
372 PRO (-32.8, 96.5)
401 LEU (-85.0, -127.5)
490 LYS (-103.3, 90.4)
551 PRO (-144.4, -155.4)
553 SER (-147.6, -173.8)
627 VAL (-160.2, -105.1)
639 ILE (-125.6, -111.7)
647 VAL (-75.3, 20.0)
668 ILE (-8.8, 93.2)
674 ALA (-142.4, -170.2)
718 SER (-17.4, -85.4)
813 MET (-148.4, -162.3)
869 SER (-174.5, -164.3)
880 PRO (-26.2, 81.8)
889 ARG (-100.2, -176.4)
905 VAL (-100.3, -109.1)
911 GLN (-105.1, -86.4)
1025 ILE (-11.1, -124.4)
1030 PRO (-19.5, -92.7)
1074 LEU (-12.4, -110.4)
1081 LYS (-151.2, -39.2)
1108 TYR (-173.2, -129.3)
1109 THR (-179.4, -109.6)
1114 SER (-57.8, -163.8)
1140 LEU (-108.2, -173.3)
1144 ILE (-104.6, -75.4)
1152 VAL (-105.1, -173.3)
1174 GLN (-144.8, -109.4)
1200 TYR (-103.4, -163.7)
1203 PRO (-119.8, -178.8)