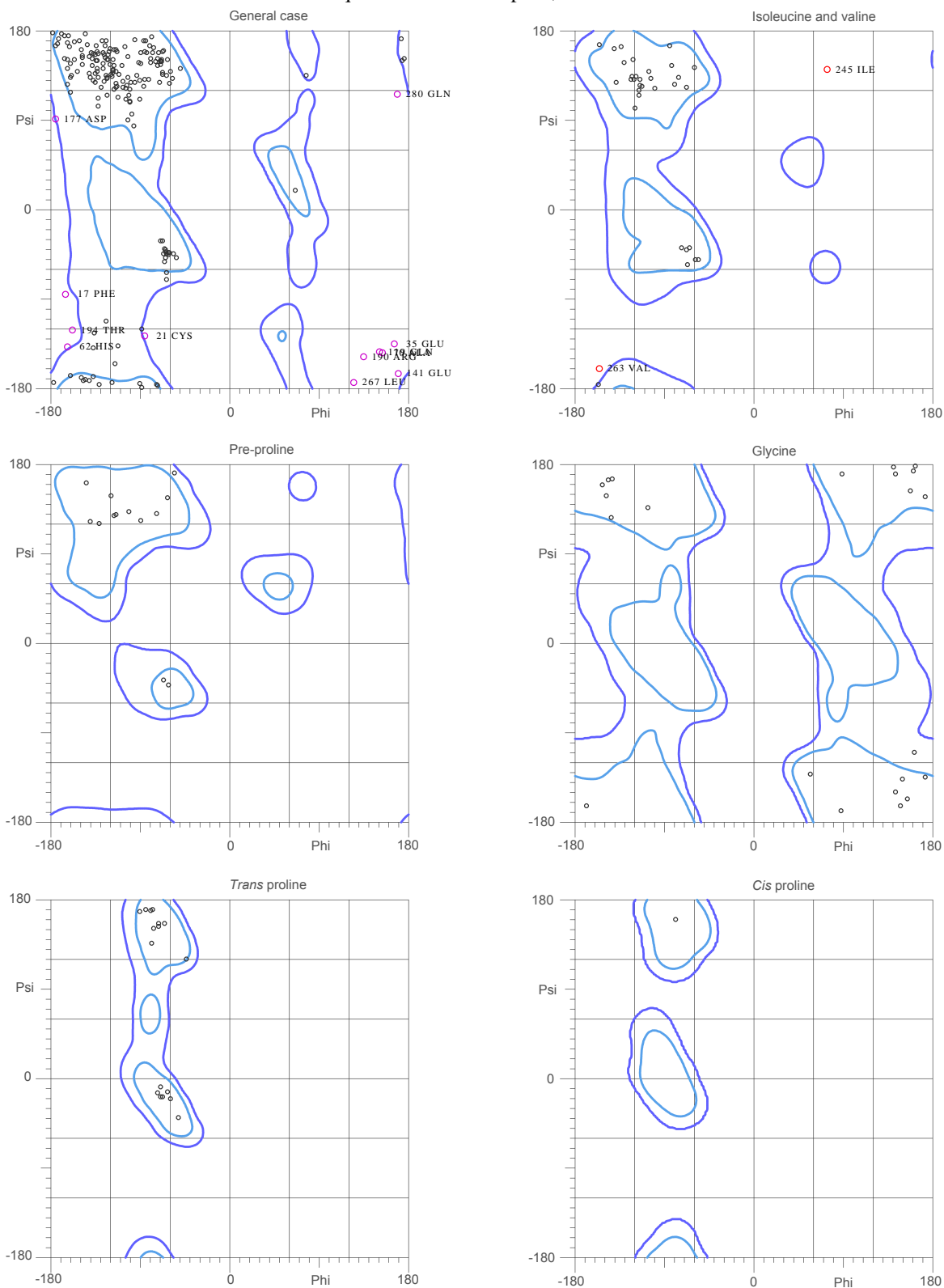


# MolProbity Ramachandran analysis

1a3qA.B99990046.pdb, model 1



88.0% (249/283) of all residues were in favored (98%) regions.  
95.1% (269/283) of all residues were in allowed (>99.8%) regions.

There were 14 outliers (phi, psi):

17 PHE (-166.2, -85.5)  
21 CYS (-86.8, -127.4)  
35 GLU (186.6, -135.7)  
62 HIS (-168.2, -138.7)  
70 ALA (154.7, -144.6)  
119 GLN (151.7, -143.3)  
141 GLU (170.6, -166.0)  
177 ASP (176.1, 92.4)  
190 ARG (135.2, -148.8)  
194 THR (-159.9, -121.4)  
245 ILE (75.0, 142.7)  
263 VAL (-156.0, -160.8)  
267 LEU (125.4, -174.7)  
280 GLN (169.1, 117.2)