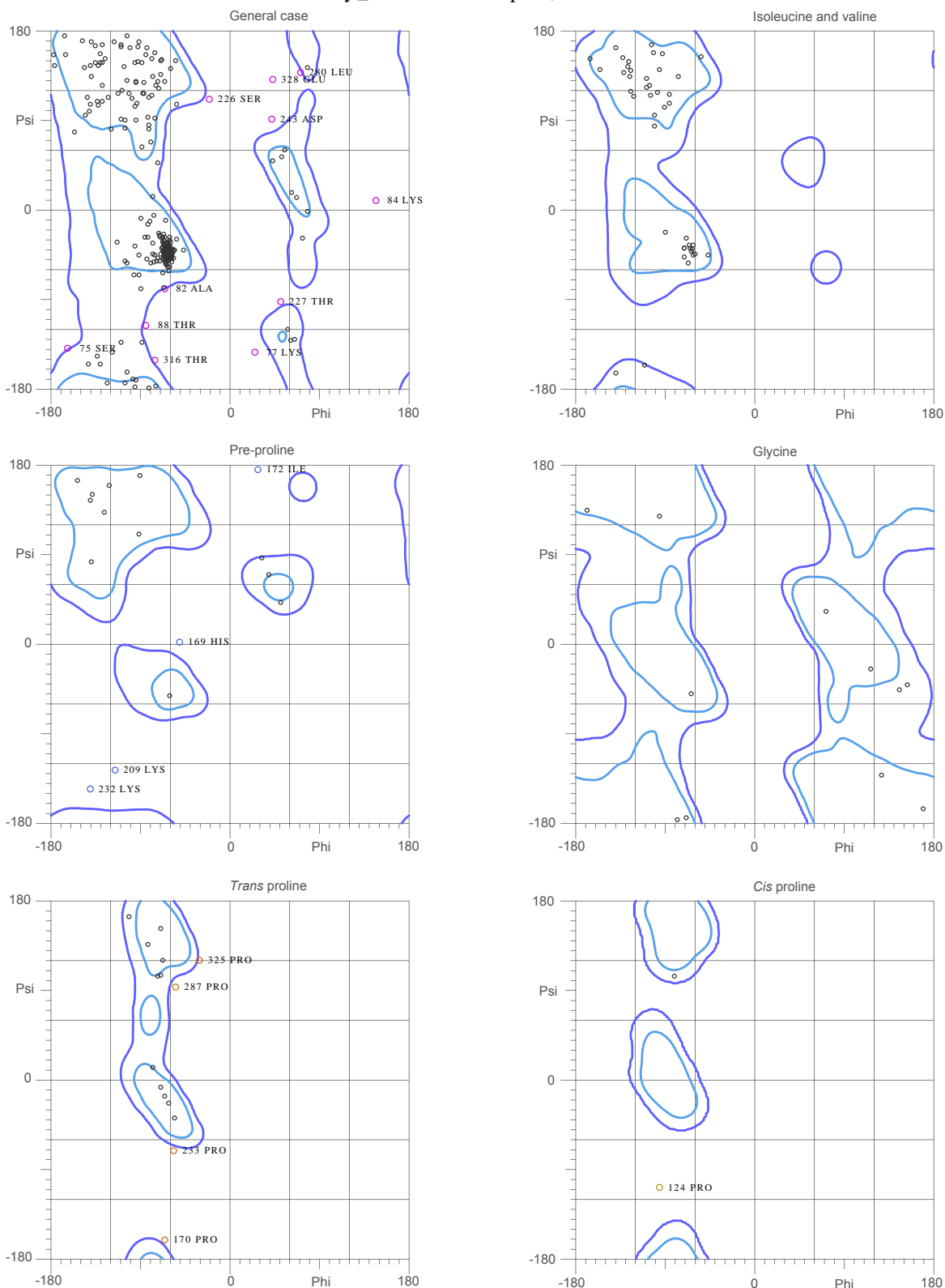


# MolProbity Ramachandran analysis

1a8y\_.B99990015.pdb, model 1



82.1% (276/336) of all residues were in favored (98%) regions.  
94.8% (310/326) of all residues were in allowed (>95.8%) regions.

There were 20 outliers (phi, psi):

75 SER (-166.5, -139.5)  
77 LYS (25.3, -143.9)  
82 ALA (-96.1, -78.8)  
84 LYS (147.9, 10.1)  
88 THR (-97.8, -112.2)  
124 PRO (-96.1, -108.8)  
169 HIS (-51.6, 2.1)  
170 PRO (-166.6, -161.4)  
172 ILE (24.8, 176.4)  
209 LYS (-116.6, -127.4)  
226 SER (-21.9, 112.4)  
227 THR (-61.2, -92.9)  
232 LYS (-142.0, -146.4)  
233 PRO (-57.1, -71.7)  
243 ASP (-22.3, 92.9)  
280 LEU (71.3, 139.6)  
287 PRO (-55.5, 96.9)  
316 THR (-76.4, -251.4)  
325 PRO (31.1, 122.5)  
328 GLU (43.1, 132.2)