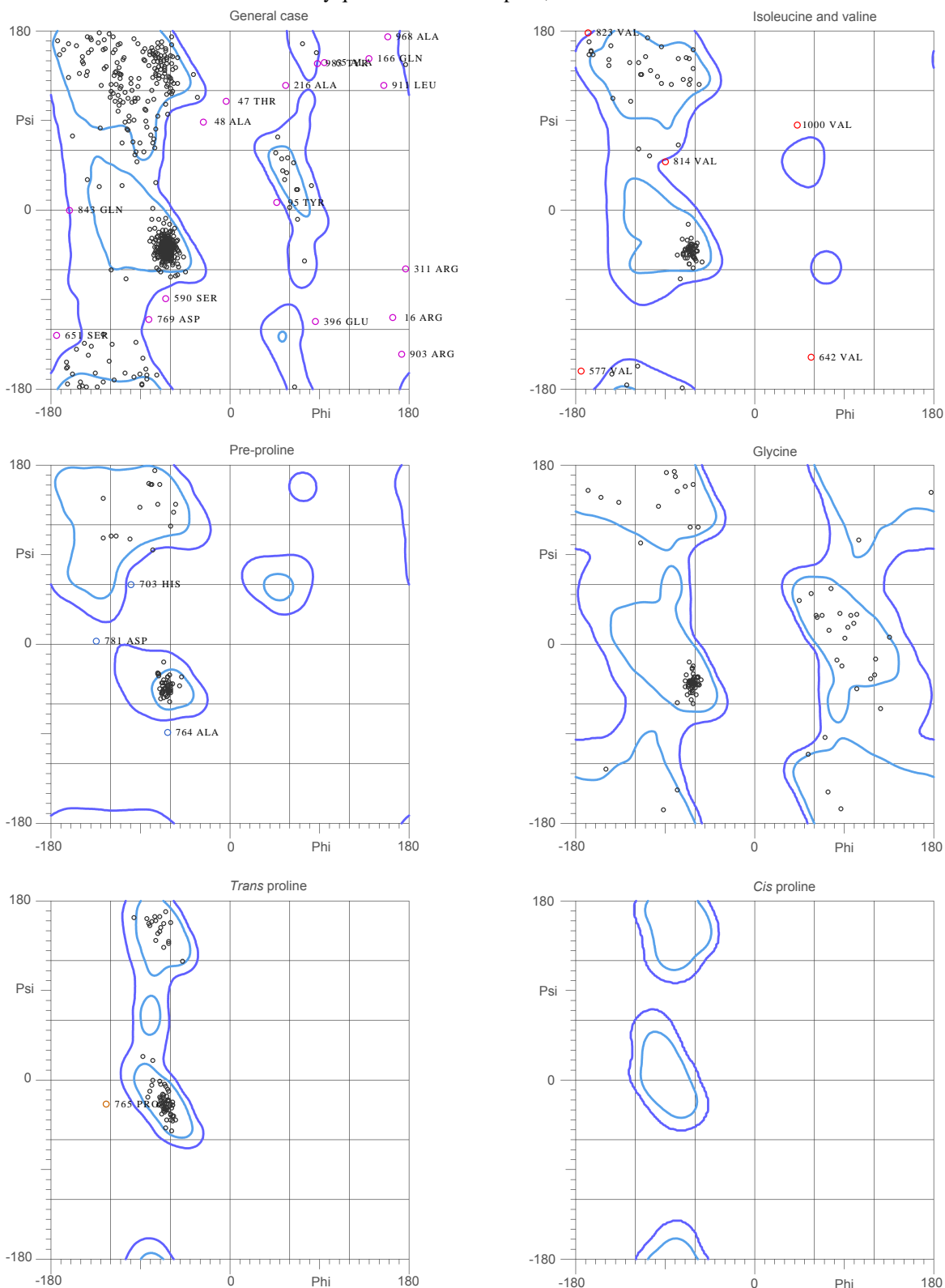


MolProbity Ramachandran analysis

1yq2.B99990043.pdb, model 1



85.7% (151/175) of all residues were in favored (FFR) regions.
95.2% (151/159) of all residues were in allowed (AFR) regions.

There were 26 outliers (Phi, Psi):

41 ARG (192.6, -108.8)
47 THR (5.6, 112.0)
49 ALA (17.3, 89.5)
60 ALA (100.1, 109.0)
66 PHE (17.2, 8.0)
100 SER (110.3, 111.0)
101 ALA (174.2, 138.2)
111 ARG (171.1, -10.5)
120 SER (106.1, -111.2)
137 VAL (-171.3, -100.3)
150 SER (104.6, 89.3)
151 VAL (173.1, -108.1)
152 SER (173.1, -110.4)
153 THR (100.3, -85.7)
154 ALA (-105.0, 89.3)
155 THR (122.4, -12.0)
156 ASP (102.2, -118.0)
157 ASP (102.2, 9.5)
158 VAL (-104.0, 89.3)
159 VAL (-104.0, 79.5)
161 GLN (-102.7, 9.3)
162 ARG (173.1, -103.7)
163 LEU (173.1, -103.7)
164 ALA (173.3, 175.0)
165 VAL (104.1, 102.5)
166 VAL (103.1, 86.1)