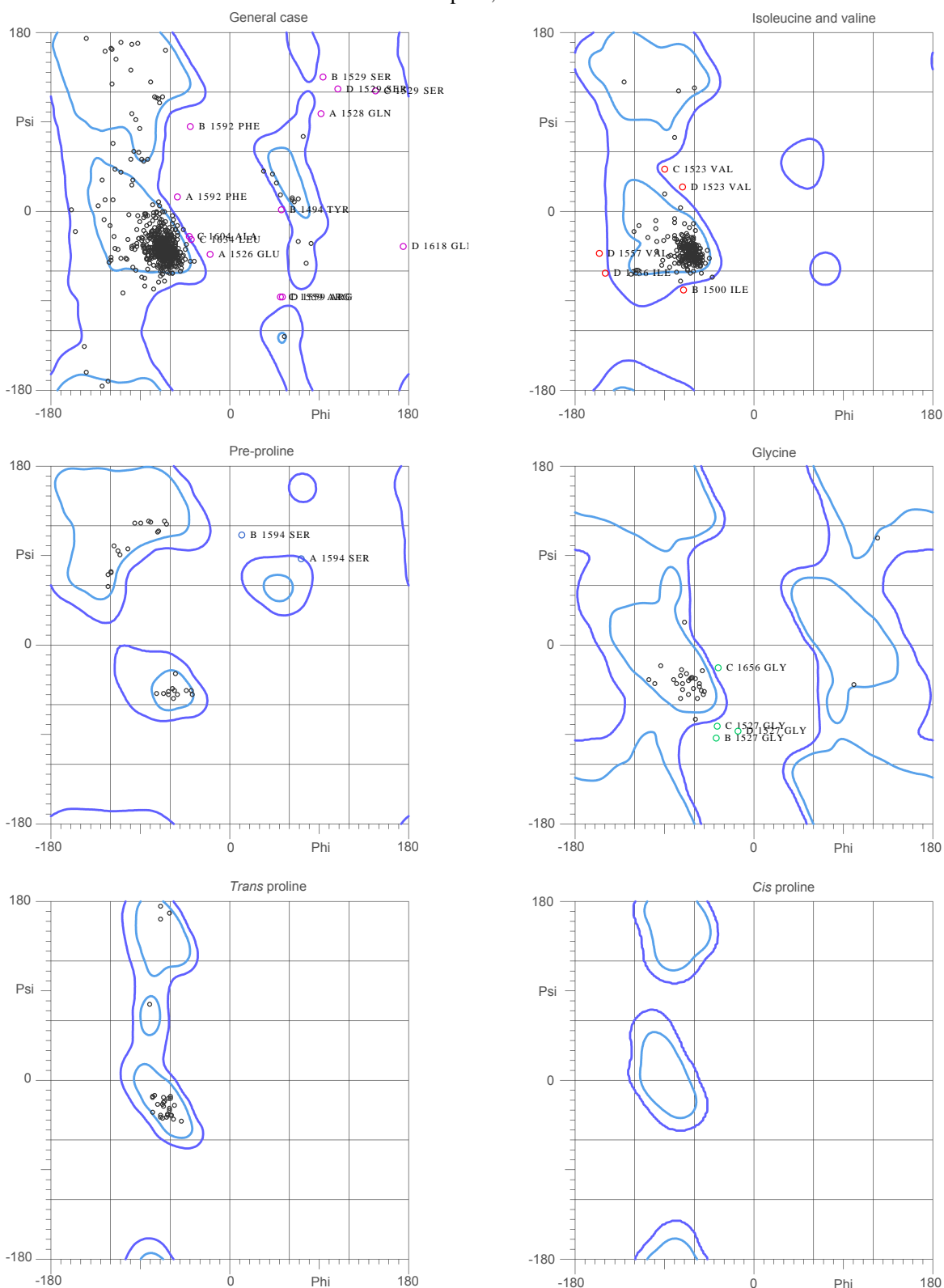


# MolProbity Ramachandran analysis

5ek0.H.pdb, model 1



92.6% (105/113) of all residues were in favored (90%) regions.  
97.5% (109/113) of all residues were in allowed (>90%) regions.

There were 39 outliers (phi, psi):

A 1516 GLU (-28.5, -47.5)  
A 1518 GLU (-33.7, 39.3)  
A 1519 PHE (-53.2, 13.1)  
A 1518 SER (-23.6, 36.6)  
B 1494 TYR (-32.6, 3.7)  
B 1500 SER (-7.1, -79.6)  
B 1517 GLY (-18.6, -96.6)  
B 1519 SER (-6.6, -106.6)  
B 1519 PHE (-49.7, -66.3)  
B 1519 SER (-2.3, -11.6)  
C 1513 VAL (-96.6, -41.3)  
C 1527 GLY (-106.6, -82.6)  
C 1528 SER (-17.7, -123.1)  
C 1550 ARG (-51.6, -86.6)  
C 1606 ALA (-21.0, -23.6)  
C 1616 LEU (-24.5, -28.6)  
C 1606 ALA (-28.6, -21.0)  
D 1525 VAL (-72.3, -24.6)  
D 1527 GLY (-16.7, -67.6)  
D 1528 SER (-109.7, -124.1)  
D 1527 VAL (-156.1, -42.1)  
D 1519 ARG (-51.6, -87.6)  
D 1616 GLU (-107.6, -10.6)  
D 1516 ILE (-139.1, -42.6)