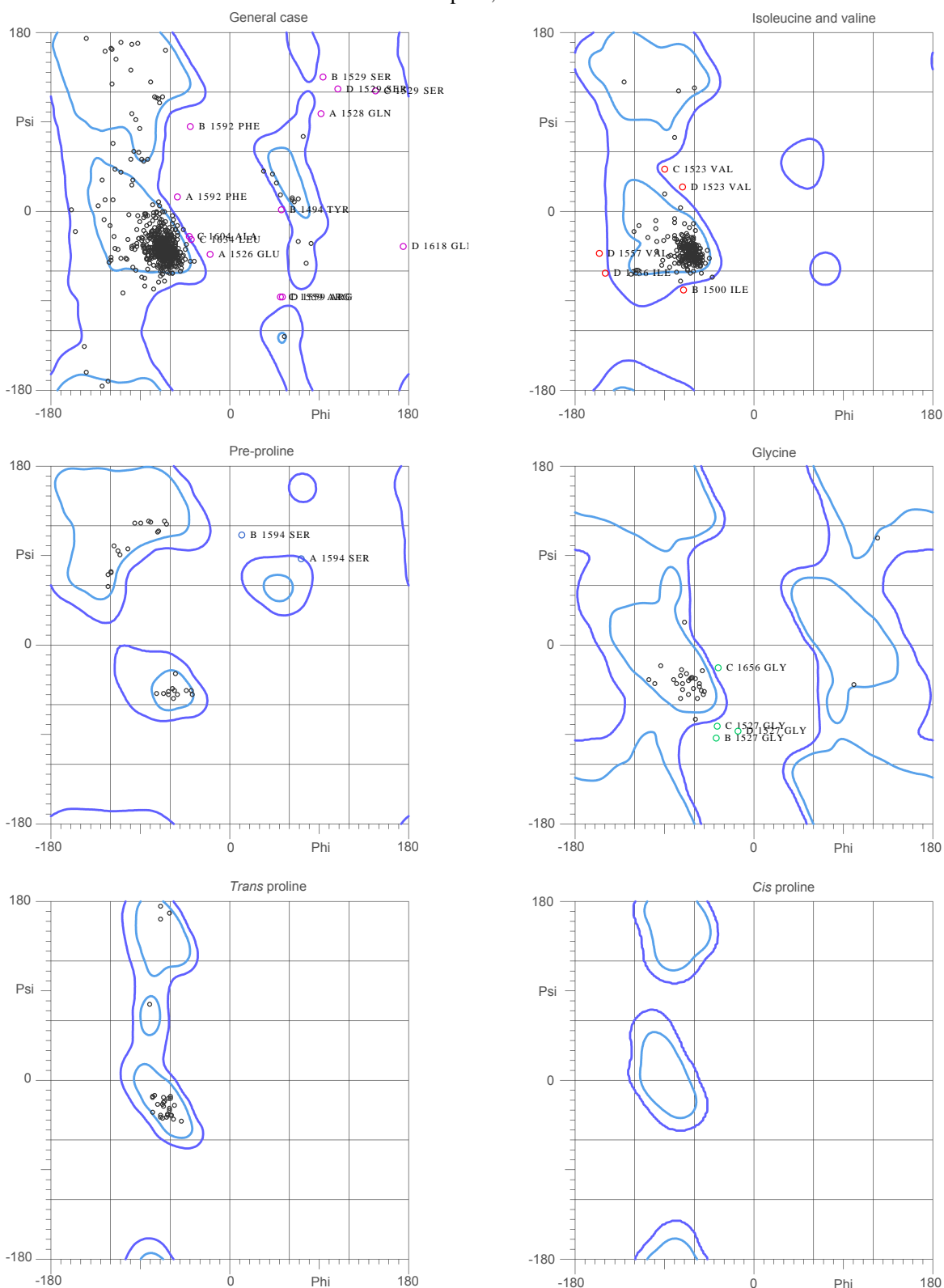


MolProbity Ramachandran analysis

5ek0.H.pdb, model 1



92.6% (105/113) of all residues were in favored (90%) regions.
7.4% (8/113) of all residues were in allowed (10-90%) regions.

There were 39 outliers (phi, psi):

A 1516 GLU (-28.5, -47.5)
A 1518 GLU (-33.7, -59.3)
A 1519 PHE (-53.2, 13.1)
A 1518 SER (-23.6, -60.6)
B 1494 TYR (-32.6, 3.7)
B 1500 SER (-73.1, -79.9)
B 1517 GLY (-18.6, -66.6)
B 1519 SER (-6.6, -106.3)
B 1519 PHE (-49.7, -66.3)
B 1518 SER (-23.3, -11.9)
C 1513 VAL (-96.6, -41.3)
C 1527 GLY (-108.6, -82.6)
C 1528 SER (-147.5, -123.1)
C 1550 ARG (-51.6, -86.9)
C 1606 ALA (-21.0, -23.8)
C 1618 LEU (-24.5, -28.9)
C 1604 VAL (-19.6, -22.1)
D 1525 VAL (-72.3, -24.6)
D 1527 GLY (-16.7, -47.9)
D 1528 SER (-109.7, -124.1)
D 1527 VAL (-159.1, -42.3)
D 1519 ARG (-51.6, -87.6)
D 1618 GLU (-107.6, -10.9)
D 1516 ILE (-139.1, -42.9)