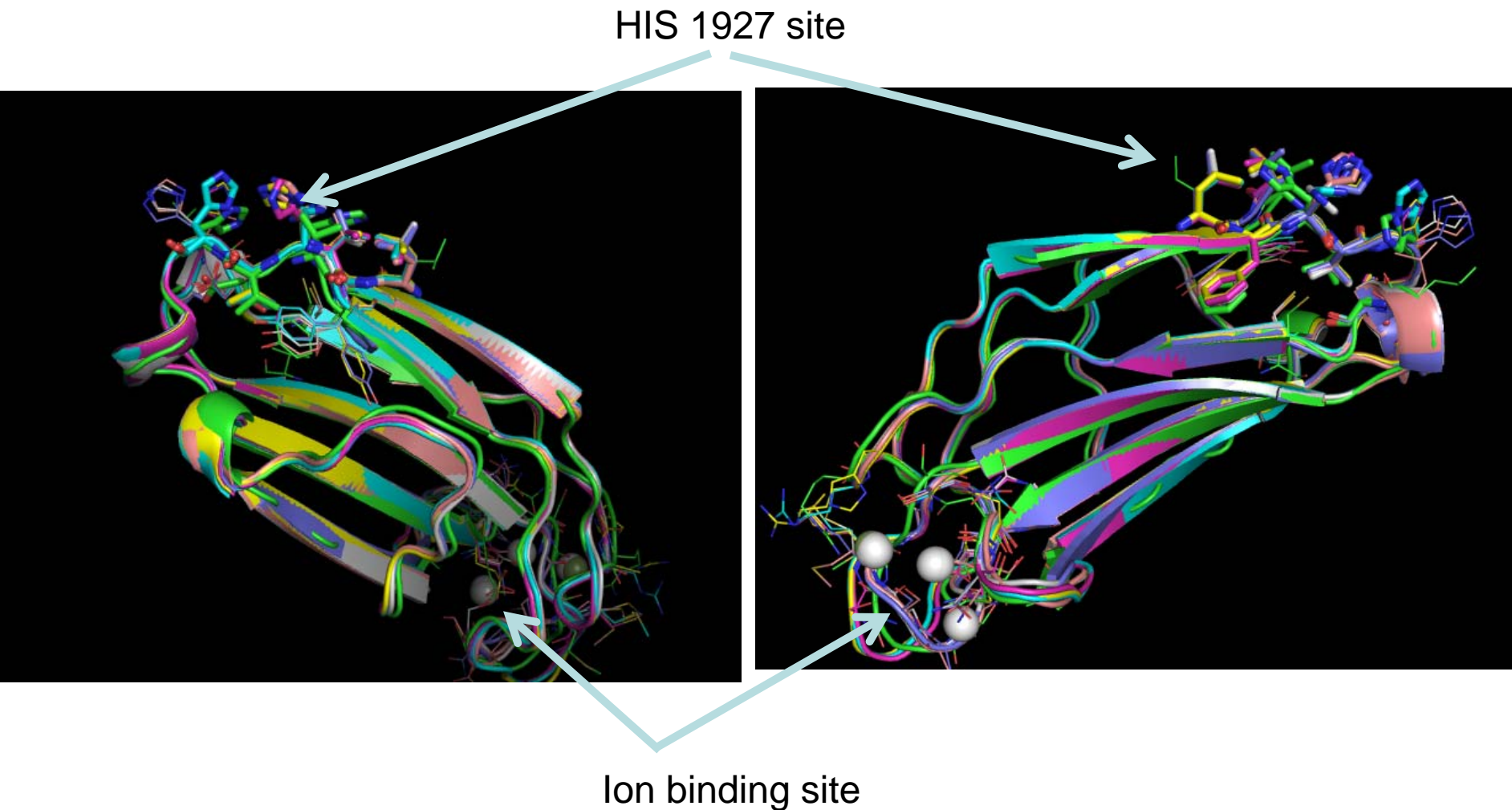


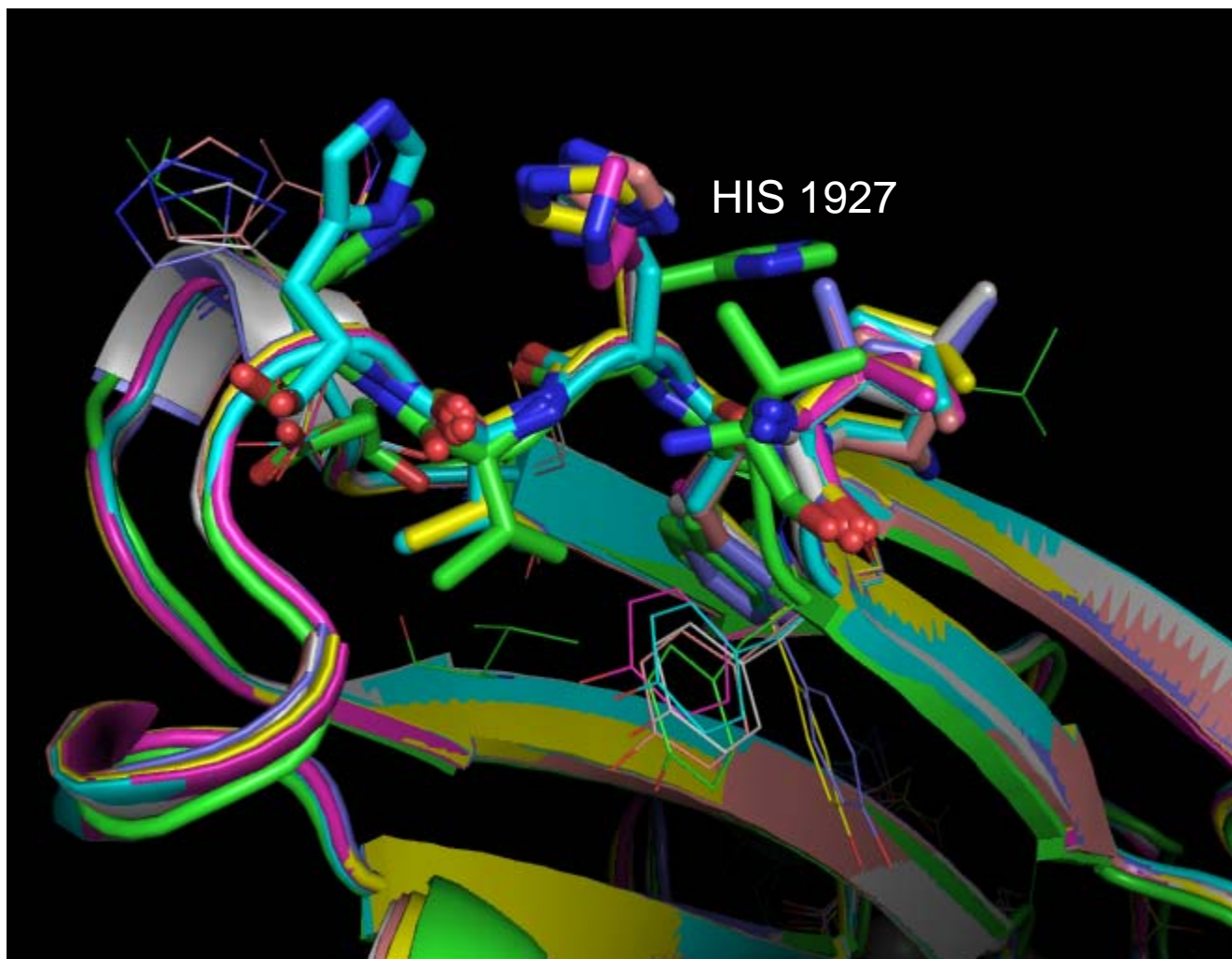
Supplemental figure 1A

Homology modeling of PLCE1 C2: HIS 1927 and ion binding sites predicted by the homology models are at 2 ends of the domain



Supplemental figure 1B

HIS 1927



HIS 1927 residue (58 in models) is located at the surface from a loop region