

Description of Supplementary Files

File Name: Supplementary Movie 1

Description: A view of the swinging motions between the two rigid mSAMHD1 dimers across the No-Allo, 1-Allo, and 2-Allo tetramer states. The animation is created from the three mSAMHD1 crystal structures.

File Name: Supplementary Movie 2

Description: The animation in Supplementary Movie 1 rotated 90°. The movie shows the changes in compactness between the No-Allo, 1-Allo, and 2-Allo tetramer states. The animation is created from the three mSAMHD1 crystal structures.