

Description of Additional Supplementary Files

File name: Supplementary Movie 1a.mov Description: 3D variability analysis of 1059 SOSIP (CryoSPARC). Principal Component (PC)1 topview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 1b.mov Description: 3D variability analysis of 1059 SOSIP (CryoSPARC). PC1 sideview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 1c.mov Description: 3D variability analysis of 1059 SOSIP (CryoSPARC). PC2 topview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 1d.mov Description: 3D variability analysis of 1059 SOSIP (CryoSPARC). PC2 sideview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 1e.mov Description: 3D variability analysis of 1059 SOSIP (CryoSPARC). PC3 topview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 1f.mov Description: 3D variability analysis of 1059 SOSIP (CryoSPARC). PC3 sideview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 2a.mov Description: 3D variability analysis of BG505 SOSIP (CryoSPARC). PC1 topview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 2b.mov Description: 3D variability analysis of BG505 SOSIP (CryoSPARC). PC1 sideview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 2c.mov Description: 3D variability analysis of BG505 SOSIP (CryoSPARC). PC2 topview. Blue, V3 loop; yellow, V1/V2 loop.
File name: Supplementary Movie 2d.mov Description: 3D variability analysis of BG505 SOSIP (CryoSPARC). PC2 sideview. Blue, V3 loop; yellow, V1/V2 loop.
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