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Supporting data for Sequential Super-Resolution Imaging using DNA Strand Displacement

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Dataset Metadata and File Information

Metadata

Identifier: doi:10.25827/CS2A-DH13

Title: Supporting data for Sequential Super-Resolution Imaging using DNA Strand Displacement

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Description: Fig2: Data validating rapid kinetics of strand displacement and low residual cross-talk fluorescence after invader treatment.

Fig3: Data containing image stacks from six total rounds of sequential imaging of sub-cellular structures in HeLa cell.

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File Information:

Filename	Size	Download Link
Fig2A-Clathrin.mat	38744 kB	Fig2A-Clathrin.mat
Fig2A-Tubulin.mat	34259 kB	Fig2A-Tubulin.mat
Fig2B-Clathrin.h5	8053132 kB	Fig2B-Clathrin.h5
Fig2B-Tubulin.h5	7820612 kB	Fig2B-Tubulin.h5
Fig2C-Clathrin.h5	6779574 kB	Fig2C-Clathrin.h5
Fig2C-Tubulin.h5	6833279 kB	Fig2C-Tubulin.h5
Fig3A-Clathrin-Round1.h5	3404137 kB	Fig3A-Clathrin-Round1.h5
Fig3A-Clathrin-Round2.h5	3371627 kB	Fig3A-Clathrin-Round2.h5
Fig3A-Clathrin-Round3.h5	3381532 kB	Fig3A-Clathrin-Round3.h5
Fig3A-Tubulin-Round1.h5	3452554 kB	Fig3A-Tubulin-Round1.h5
Fig3A-Tubulin-Round2.h5	3461398 kB	Fig3A-Tubulin-Round2.h5
Fig3A-Tubulin-Round3.h5	3432711 kB	Fig3A-Tubulin-Round3.h5