

Title: Supplementary Movie 1:

Description: 3D lattice light sheet microscopy and classification of chromatin density in live cells.

Title: Supplementary Movie 2:

Description: Correlative single molecule tracking and lattice light sheet microscopy of nucleosomes and chromatin.

Title: Supplementary Movie 3:

Description: 3D highly inclined and swept tile imaging and classification of nucleosome organization.

Title: Supplementary Movie 4:

Description: Correlative single molecule tracking and lattice light sheet microscopy of free diffusing Halotag-NLS and chromatin.

Title: Supplementary Movie 5:

Description: Multicolor lattice light sheet microscopy of transcriptional bursts and chromatin.

Title: Supplementary Movie 6

Description: Processing steps chromatin images from lattice light sheet microscope.