

**Supplemental movie:**

Blinking behavior of the different dyes in a triple color dSTORM experiment.

Human skin fibroblasts were immunostained with the following antibody/secondary antibody combinations: goat-anti-STAG1 and donkey-anti-goat Alexa488, mouse-anti-CTCF and donkey-anti-mouse CF568, rabbit-anti-STAG2 and donkey-anti-rabbit Alexa647. We show 1000 frames taken from halfway the total movie of 12000 frames, where blinking is optimal.