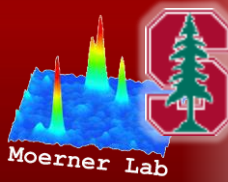
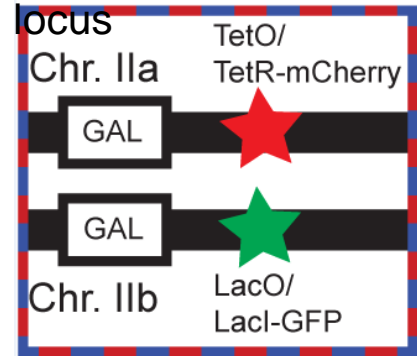


Simultaneous 3D tracking of pairs of chromosomal loci in budding yeast using DH-PSF

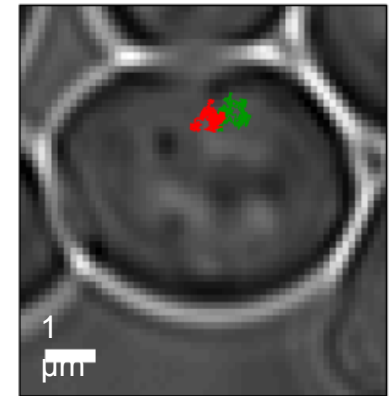
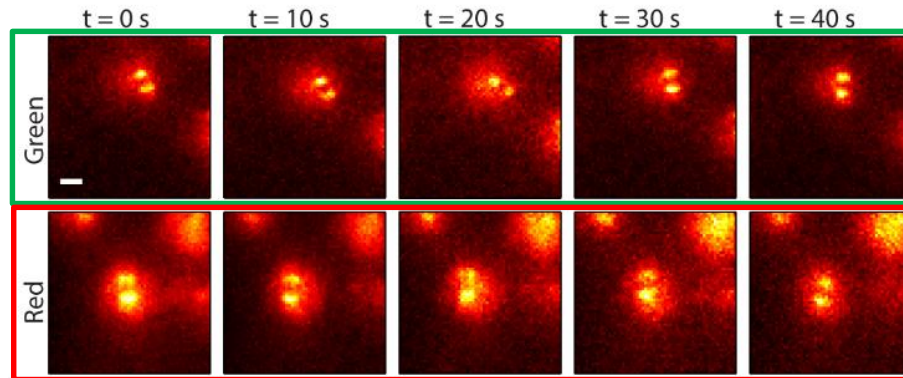


e.g. 2D projection of trajectories on brightfield image of cell

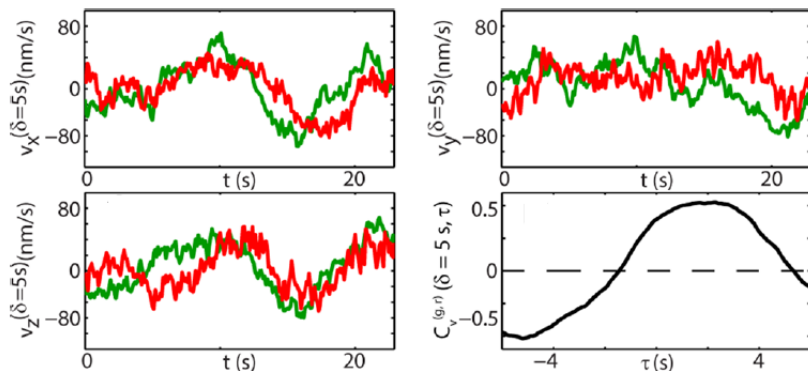
Case study: *GAL*



e.g. raw data (actual time resolution is 10 Hz)



Selected correlations in individual pairs of loci



Correlations in ensemble vs. δt scale

