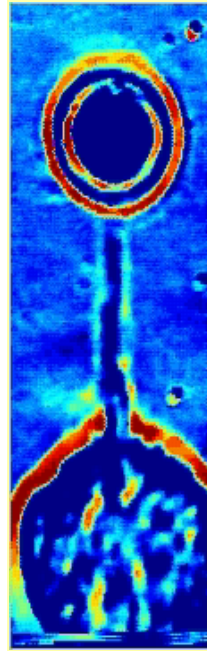
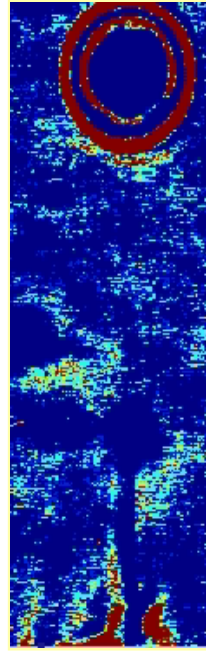


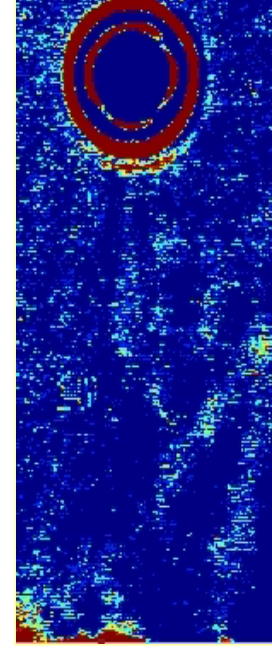
Movie S4. Tubes Pull-back Upon Removing Trap



15 μm length (20 fps)



25 μm length (20 fps)



25 μm length (20 fps)

Movie S4. Movie showing tubes pull back towards cell upon removing trap under control conditions. First panel: One tube 15 μm long, 70 s of data. Dimensions of images in movie are 9 by 28.7 μm . Second panel: One 25 μm tube, 70 s of data. Dimensions of images in movie are 9.4 by 28.7 μm . Third panel: Two tubes 25 μm long, 60 s of data. Dimensions of images in movie are 12.6 by 28.8 μm .