



Figure S3. Analysis of segmented trajectories. (A.) An ensemble of experimental LFA-1 trajectories were analyzed with the 2-state HMM to identify parameter distributions for the two diffusion coefficients, D_1 (blue) and D_2 (red). The most probable state sequence for each trajectory was determined using Algorithm 4 and all segments belonging to each state were concatenated into a single trajectory. (B, C.) The two resulting trajectories, one containing all displacements attributed to D_1 (B), and the other containing all displacements attributed to D_2 (C) in the original analysis were then further analyzed with a 2-state HMM.