S2 Figure. Examples of 3 fitted *in silico* simulated fluorescence recovery curves for FRAP experiments (*i.e.* with the disk-shaped bleaching geometry) with 3 different characteristic diffusion times: $\tau = 0.5$ (red), 5 (blue) or 50 (green) frame periods. The noise factor k used to generate the simulated fluorescence intensity values was 0.05 in all 3 cases. The fits were obtained using Equation (1).