

SUPPORTING ONLINE MATERIAL

Dye Diffusion at Surfaces: Charge Matters

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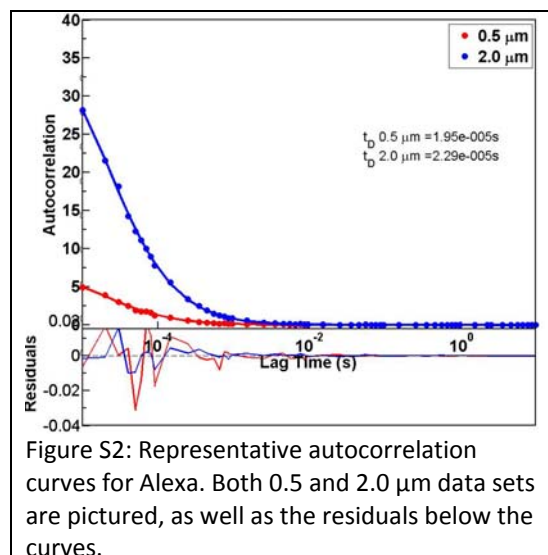
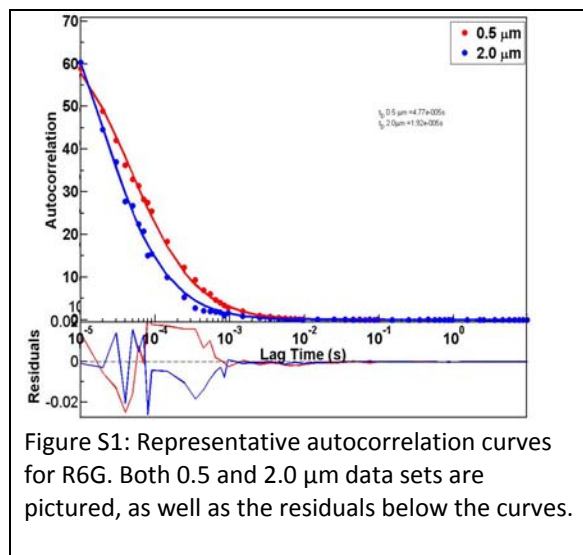
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I. AUTOCORRELATION CURVES:



It is important to note that, although there is an inverse relationship between the concentration and the autocorrelation amplitude, other factors such as dye photophysics, brightness, and scattering as a function of depth within the sample complicate the observed relationship, as shown in Figures S1 and S2.

II. SINGLE MOLECULE BLIP FREQUENCY ANALYSIS:

