ADVANCED MATERIALS

Supporting Information

Optimizing Diffusive Transport Through a Synthetic Membrane Channel

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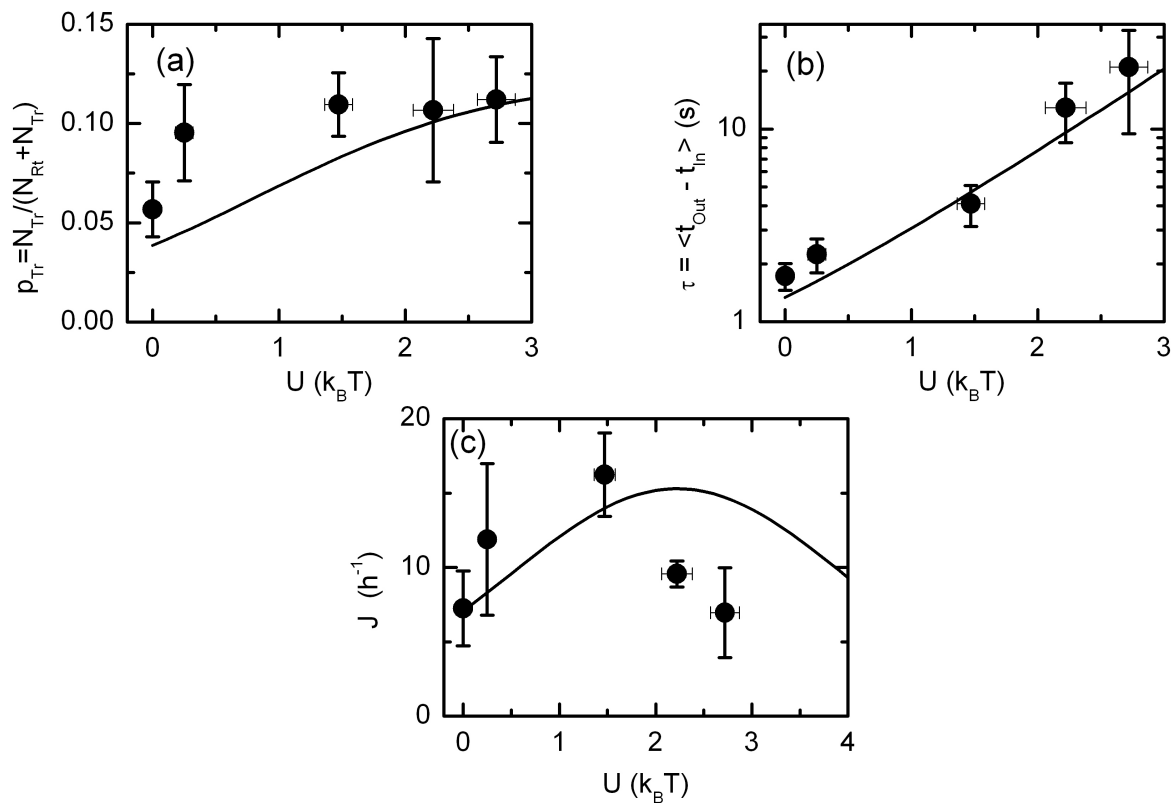Cambridge, CB3 0HE, UK

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Figure S1 Dependence of the translocation probability p_{Tr} (a), lifetime τ (b) and diffusion current J (c) with respect to the average potential well depth as measured by considering the channel blocked when one particle occupies it. In case the channel is occupied we do not count further particles entering.