Electronic Supplementary Material (ESI) for Soft Matter. This journal is © The Royal Society of Chemistry 2023

Passive particle transport using a transversely propelling polymer "sweeper": Supporting Information

K. R. Prathyusha^{1,*}

¹School of Chemical and Biomolecular Engineering, Georgia Institute of Technology, Atlanta, GA 30318, USA (Dated: May 14, 2023)

MOVIE DETAILS

Movie1.mp4 : The transversely propelling polymer collecting the passive particles. We use $N=20, f_p=25, N_t=1000$.