Supplemental information for "Dynamic Phases and Combing Effects for Elongated Particles Moving Over Quenched Disorder"

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In the Supplemental Figure we illustrate the time behavior of C_L, S, and Δy for a sample with $n = 5$, $F_D = 0.05$, and $N_p = 50$.
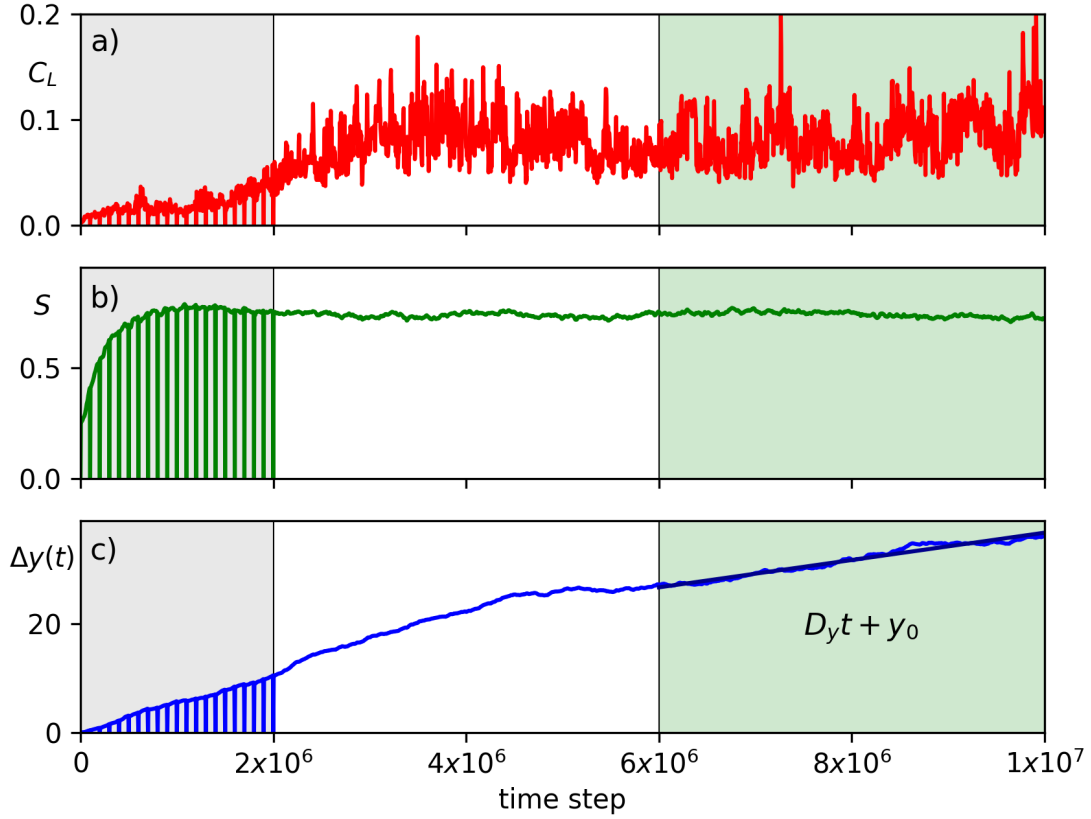
FIGURES

FIG. 1. The time behavior of (a) C_L, (b) S, and (c) Δy for a sample with $n = 5$, $F_D = 0.05$, and $N_p = 50$. In the gray region for times less than 2×10^6 simulation time steps, the sample is being initialized and additional particles are being added at intervals marked by the vertical bars in each quantity. In the white region for times between 2×10^6 and 6×10^6 simulation time steps, the system is allowed to reach a steady state. In the green region for times larger than 6×10^6, we perform measurements of the system.