



Supplementary Figure 1. Particle size distributions of 100 nm monodisperse polystyrene bead standards on (A) NanoSight LM10 and (B) ViewSizer 3000 verify instrument calibration. (A) NanoSight LM10 FTLA distribution average size/concentration. Mean particle diameter: 100.0 ± 1.4 nm, SD: 22.0 ± 3.1 nm; FTLA mean particle diameter: 101.0 ± 1.0 nm, SD: 22.7 ± 15.3 nm. Red error bars indicate \pm standard error of the mean. Results are batch average of three technical replicates. (B) ViewSizer 3000 mean particle diameter: 102 nm, SD: 17 nm. Results averaged from 25 videos (300 frames/video). SD: Standard deviation; FTLA: finite track length adjustment.



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