

Supplementary

Single particle tracking of polymer aggregates inside disordered porous media

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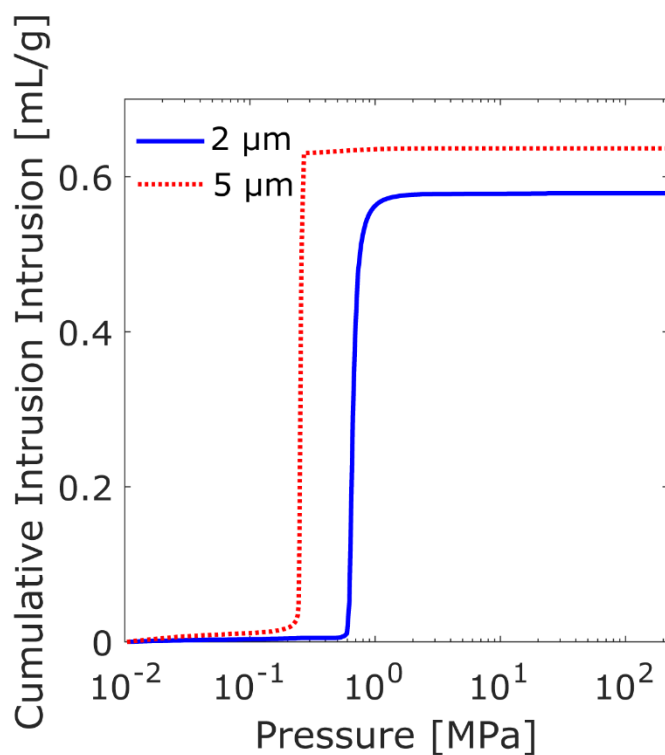


Fig. S1 Cumulative intrusion vs pressure plots of silica monolithic columns with pore size: the peak at 2 μm (solid blue line) and 5 μm (dashed red line).

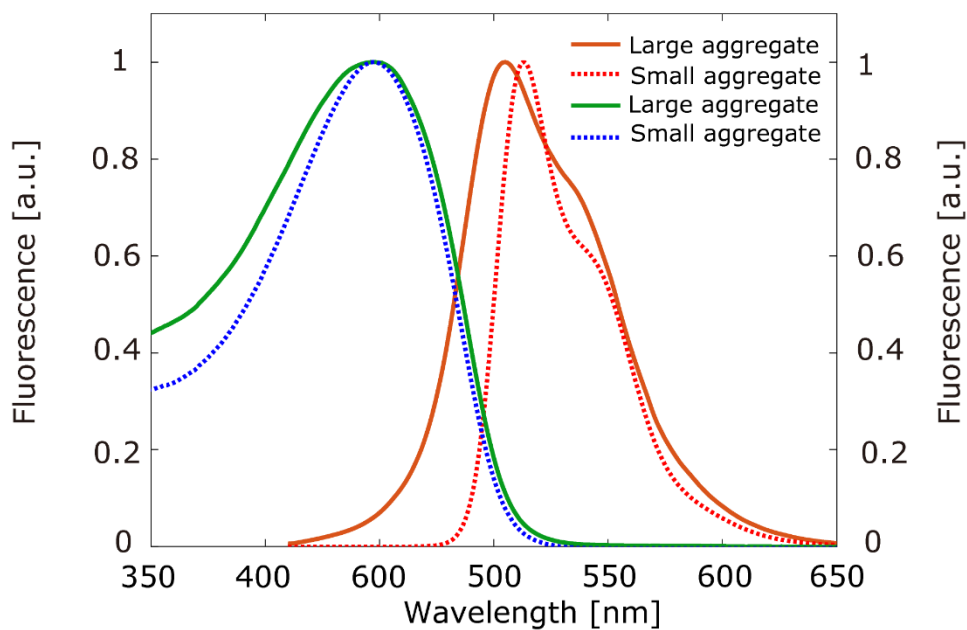


Fig. S2. Absorption spectra of large aggregates (solid green line) and the small aggregates (dashed blue line) and emission spectra of large aggregates (solid orange line) and small aggregates (dashed red line).

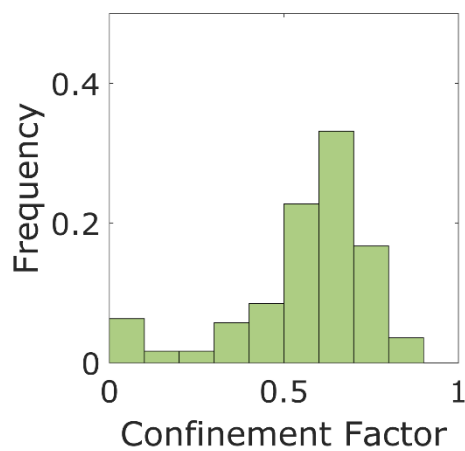


Fig. S3. Histogram of confinement factor, where the aggregates with diameter d for the column with pore size $8d$. Details of the explanation of the confinement factor are provided by Simon, et al., eLife., 99347.1, 2024. <https://doi.org/10.7554/eLife.99347.1>

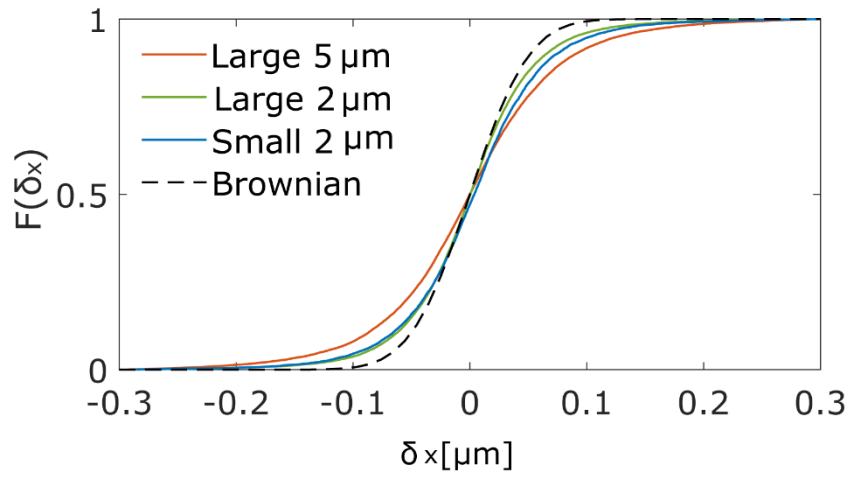


Fig. S4. Cumulative distribution function obtained by KS-test, where aggregates with diameter d for columns with pore size $126d$ (orange solid line) and $8d$ (green solid line), and aggregates with diameter $0.2d$ for the columns with pore size $8d$ (blue solid line).