Supplementary Information

Distinction of colloidal dynamics in a wide range of volume fraction by tuning the softness of spherical wax particles

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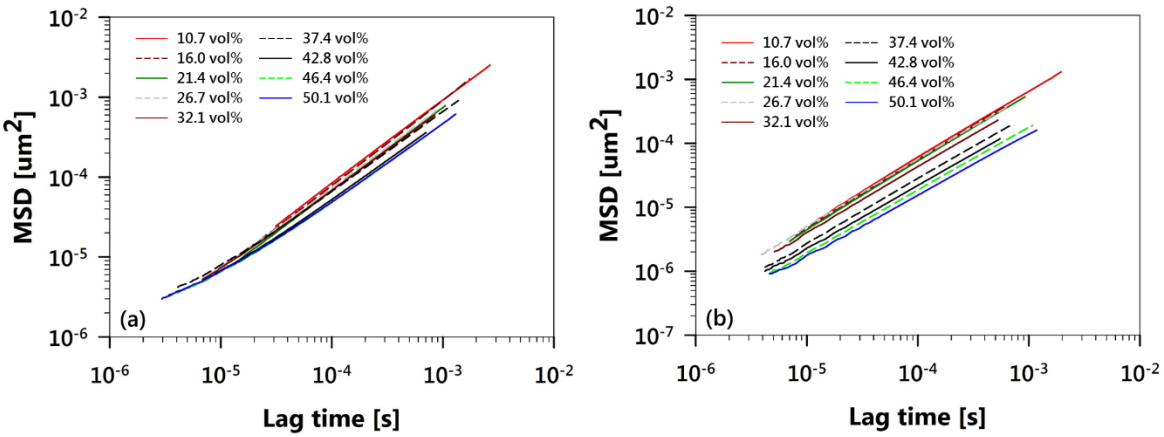

Figure S1. Apparent mean square displacement of the droplets for set A obtained from the DWS measurements at different concentrations. (a) Data taken for emulsion at T = 30 °C. (b) Data taken for suspension at T = 15 °C.

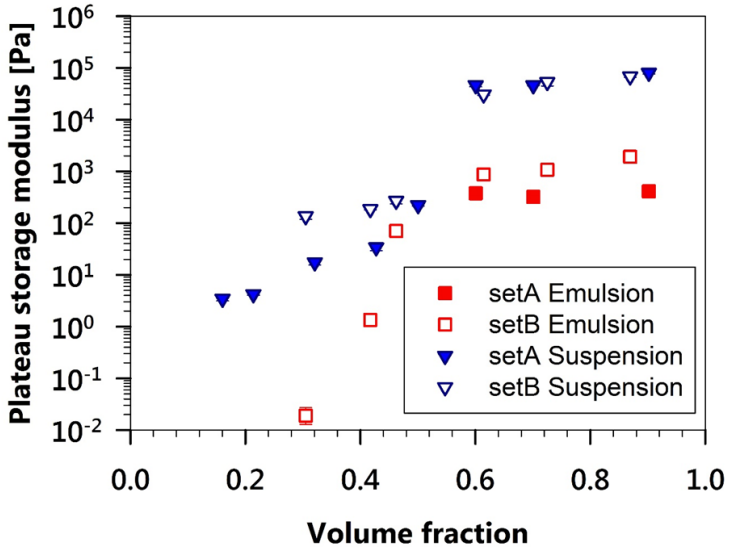

Figure S2. Values of plateau storage modulus as a function of volume fraction with emulsion as square symbol and suspension as inverse triangle symbol (unscaled).