SUPPLEMENTARY MATERIAL

Probing cage dynamics in concentrated hard-sphere suspensions and glasses with high frequency rheometry

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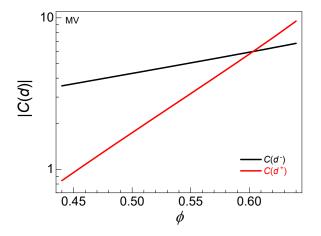


Fig. S1: Absolute value of direct correlation function at contact predicted by OZ-MV theory.

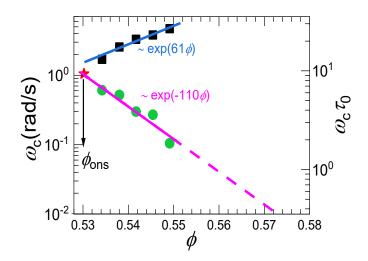


Fig. S2: Extrapolation of the experimental low frequency crossover frequency (dashed magenta line) to higher volume fractions. In this regime the low frequency crossover is outside our experimental window.