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## Correction: Phase behavior of colloid–polymer depletion mixtures with unary or binary depletants

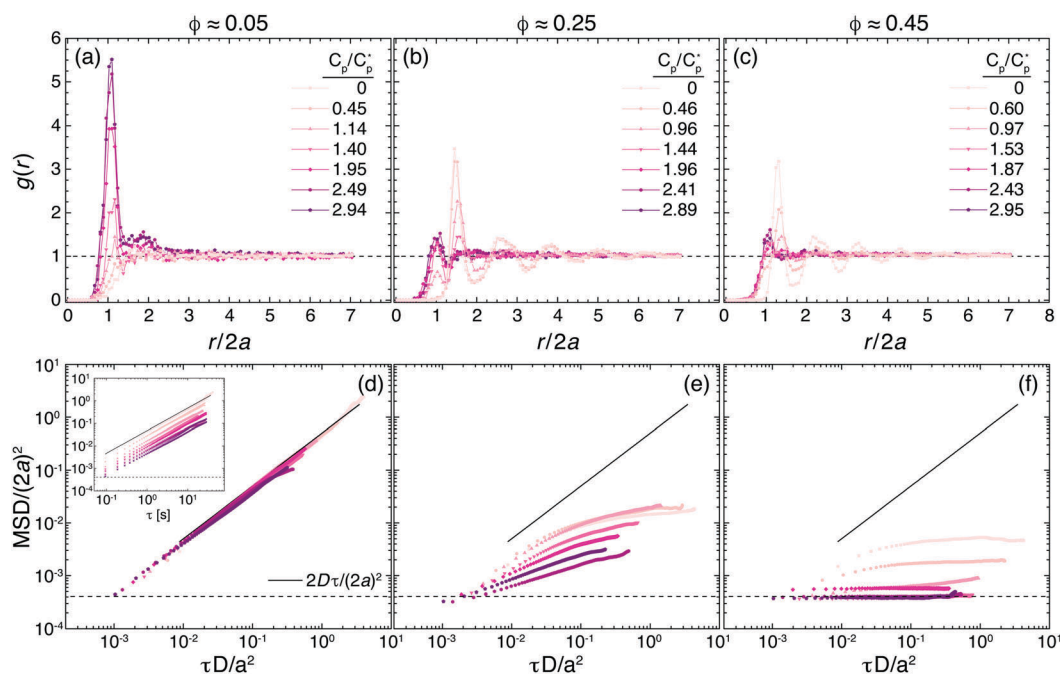
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Correction for 'Phase behavior of colloid–polymer depletion mixtures with unary or binary depletants' by Nayoung Park *et al.*, *Soft Matter*, 2017, **13**, 2781–2792.

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The authors would like to correct errors in Fig. 3 and 4. The  $x$ -axes of Fig. 3d–f and 4d–f should have no units, and the  $x$ -axis labels of Fig. 4a–c should be  $r/2a$ . Furthermore, there was a data set missing in Fig. 3f, for  $\phi = 0.45$  and  $C_p/C_p^* = 2.95$ , and a data set missing in Fig. 4d, for  $\phi = 0.05$  and  $C_{p,L}/C_{p,L}^* = 0$ . The correct versions of Fig. 3 and 4 are shown below. These corrections affect neither the calculations nor the conclusions of the manuscript. Finally, Nayoung Park would like to acknowledge partial support from the Houston Endowment Fund.



**Fig. 3** (a–c) Radial distribution function  $g(r)$  as a function of normalized radial distance  $r/2a$  and (d–f) normalized mean squared displacement  $\text{MSD}/(2a)^2$  as a function of non-dimensionalized delay time  $\tau D/a^2$ , for PMMA suspensions with various concentrations of 328.9 kDa PS and particle volume fractions of (a and d)  $\phi \approx 0.05$ , (b and e)  $\phi \approx 0.25$ , or (c and f)  $\phi \approx 0.45$ . The dashed lines in (a–c) indicate the limiting value of  $g(r)$  at large  $r$ . The inset in (d) shows  $\text{MSD}/(2a)^2$  as a function of delay time  $\tau$  for suspensions with volume fraction of  $\phi \approx 0.05$  without the viscosity correction. The dashed lines in (d–f) indicate the resolution of the measurement  $\epsilon^2/(2a)^2$ .



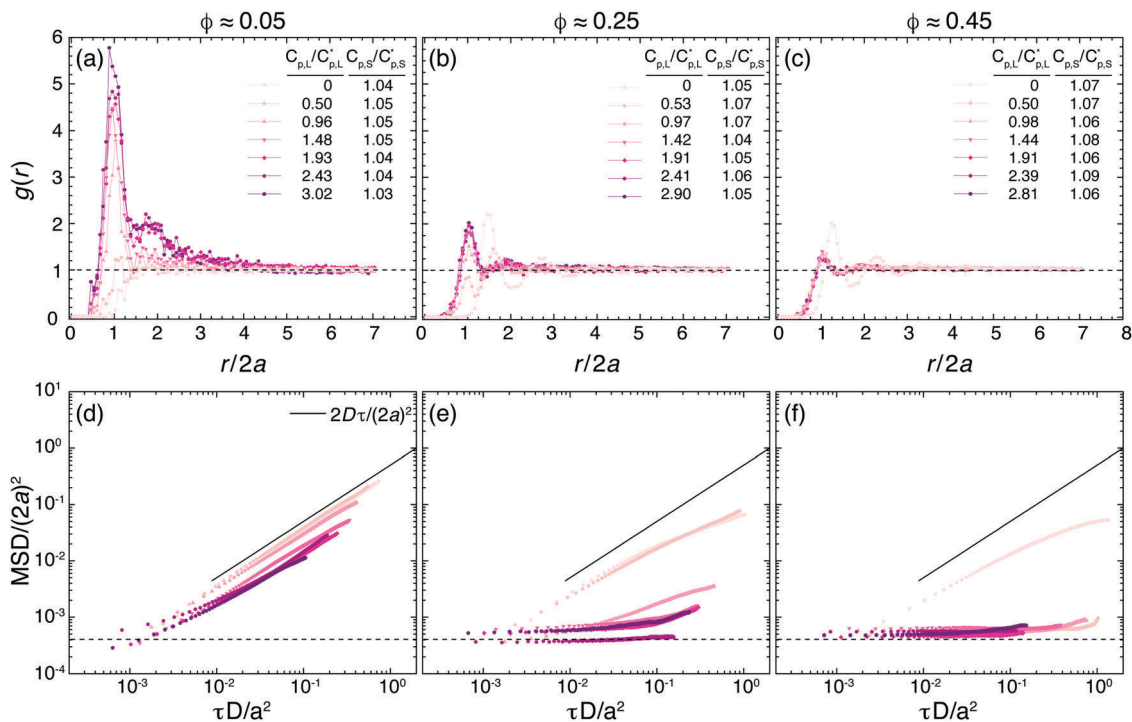


Fig. 4 (a–c) Radial distribution function  $g(r)$  as a function of normalized radial distance  $r/2a$  and (d–f) normalized mean squared displacement  $\text{MSD}/(2a)^2$  as a function of non-dimensionalized delay time  $\tau D/a^2$ , for PMMA suspensions with various concentrations of 328.9 kDa PS ( $C_{p,L}/C_{p,L}^*$ ) and fixed concentration of 6400 Da PS ( $C_{p,S}/C_{p,S}^*$ ). The particle volume fractions are (a and d)  $\phi \approx 0.05$ , (b and e)  $\phi \approx 0.25$ , or (c and f)  $\phi \approx 0.45$ . The dashed lines in (a–c) indicate the limiting value of  $g(r)$  at large  $r$ ; the dashed lines in (d–f) indicate the resolution of the tracking algorithm  $\epsilon^2/(2a)^2$ .

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

