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Correction: Double-emulsion drops with ultra-thin shells for capsule templates

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 Correction for ‘Double-emulsion drops with ultra-thin shells for capsule templates’ by Shin-Hyun Kim et al., *Lab Chip*, 2011, 11, 3162–3166.

In the section ‘‘Diameter and shell thickness of double-emulsion drops’’ there are errors in eqn (2) and in the sentence that begins ‘‘In the same fashion, we calculate the thickness of the middle layer of double-emulsion drops which are produced at each values of Q_1/Q_2 and plot the results in Fig. 3c’’. The equation should be

$$\frac{t}{R} = 1 - \left(1 + \frac{Q_2}{Q_1} \right)^{-1/3}.$$

The sentence should read ‘‘In the same fashion, we calculate the thickness of the middle layer of double-emulsion drops which are produced at each values of Q_2/Q_1 and plot the results in Fig. 3c’’.’’

In the caption for Fig. 3c, ‘‘Relative thickness of shell to radius of the double-emulsion drops (t/R) as a function of Q_1/Q_2 .’’ should read ‘‘Relative thickness of shell to radius of the double-emulsion drops (t/R) as a function of Q_2/Q_1 .’’ In addition, the x -axis is incorrectly labelled with ‘‘ Q_1/Q_2 ’’. The x -axis should be ‘‘ Q_2/Q_1 ’’. A corrected version of Fig. 3c is shown.

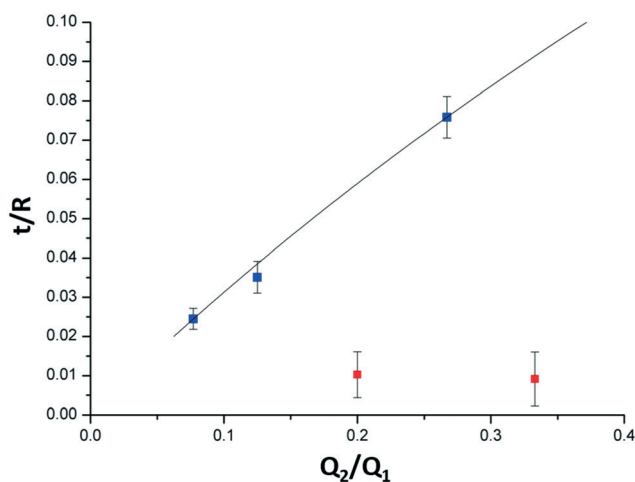


Fig. 3 (c) Relative thickness of shell to radius of the double-emulsion drops (t/R) as a function of Q_2/Q_1 .

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

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