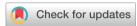
## **Soft Matter**



## CORRECTION

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## Correction: The effect of wall depletion and hydrodynamic interactions on stress-gradient-induced polymer migration

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Correction for 'The effect of wall depletion and hydrodynamic interactions on stress-gradient-induced polymer migration' by Hossein Rezvantalab *et al.*, *Soft Matter*, 2016, **12**, 5883–5897.

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We noticed, after publication of the paper, that the product of the first-order concentration and first-order migration flux was inadvertently left out of the second-order convection–diffusion equation used in calculating the second-order contribution to the concentration field,  $c^{(2)}$ ; the correct expression is

$$-Dc_{i,i}^{(2)} + v_i c_{,i}^{(1)} + \left(c^{(0)} \tilde{J}_i^{m(2)}\right)_{,i} + \left(c^{(2)} \tilde{J}_i^{m(0)}\right)_{,i} + \left(c^{(1)} \tilde{J}_i^{m(1)}\right)_{,i} = 0$$
(3.14)

with the last term on the left-hand side giving the additional second order contribution. Note that this is simply a typo in writing the expression in the main text, while all the analysis and the results reported for second-order expansion are based on the correct perturbation including the  $c^{(1)}\tilde{f}_i^{m(1)}$  term.

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

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