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Correction: Time-dependent shear rate inhomogeneities and shear bands in a thixotropic yield-stress fluid under transient shear

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Correction for 'Time-dependent shear rate inhomogeneities and shear bands in a thixotropic yield-stress fluid under transient shear' by Yufei Wei *et al.*, *Soft Matter*, 2019, **15**, 7956–7967, DOI: 10.1039/C9SM00902G.

The authors regret the following errors in the 'Constitutive modeling' section of the original article. The value given for the parameter K in eqn (8) is incorrect; this should be 14×10^{-3} . Additionally, under the numerical simulation subsection, the expression for initial perturbation $\delta A(y, t = 0)$ should be corrected to $\max[a_1 \sin(\omega_1 y), 0]$ to ensure $A \geq 0$ and $\delta \lambda(y, t = 0)$ should equal $\min[a_2 \sin(\omega_2 y), 0]$ to ensure $\lambda \leq 1$. Furthermore, the values of ω_1 and ω_2 are incorrect and should be $50\pi/H$. These changes do not affect the results and conclusions of this work.

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

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