



Cite this: *Soft Matter*, 2020,
16, 9393

DOI: 10.1039/d0sm90196b

rsc.li/soft-matter-journal

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

Yufei Wei,[†] Michael J. Solomon and Ronald G. Larson*

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.

Department of Chemical Engineering, University of Michigan, Ann Arbor, MI, USA. E-mail: rlarson@umich.edu

[†] Current address: Eli Lilly and Company, Indianapolis, IN 46225, USA.

