

# Hydrodynamic-driven morphogenesis of karst draperies: spatio-temporal analysis of the two-dimensional impulse response - CORRIGENDUM

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(Received xx; revised xx; accepted xx)

We found an error in eq. (2.4) of Ledda *et al.* (2021). The correct non-dimensional expression for the curvature of the free surface is:

$$\kappa = \nabla \cdot \left( \frac{\nabla (h + h^0)}{\sqrt{1 + \left(\frac{h_N}{l_c^*}\right)^2 |\nabla (h + h^0)|^2}} \right).$$

While this error does not bear any consequence in the linear analysis at the core of this paper, the value  $h_N/l_c^* = 1$  has to be specified in figures 15, 16, 17, 21, without altering the discussion.

## Declaration of interests

The authors report no conflict of interest.

## REFERENCES

- LEDDA, P. G., BALESTRA, G., LERISSON, G., SCHEID, B., WYART, M. & GALLAIRE, F. 2021 Hydrodynamic-driven morphogenesis of karst draperies: spatio-temporal analysis of the two-dimensional impulse response. *Journal of Fluid Mechanics* **910**, A53.