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Correction: Hystereses in flow-induced compression of a poroelastic hydrogel

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Correction for 'Hystereses in flow-induced compression of a poroelastic hydrogel' by Zelai Xu *et al.*, *Soft Matter*, 2024, **20**, 6940–6951.

The authors regret that there was an error in the sentence in lines 47–48 in the left column on page 6947 of the original article. The text originally read, “For example, Hewitt *et al.*¹⁹ had pore radius $\bar{r} = 0.19$ mm and gel thickness $\bar{L} = 11.4$ cm, and thus $\eta = 2700$. Lutz *et al.*²³ had $\bar{r} = 0.025$ mm, $\bar{L} = 8$ cm and $\eta = 14\,400$.”

This sentence should read, “For example, Hewitt *et al.*¹⁹ had pore radius $\bar{r} = 0.38$ mm and gel thickness $\bar{L} = 11.4$ cm, and thus $\eta = 1350$. Lutz *et al.*²³ had $\bar{r} = 0.05$ mm, $\bar{L} = 8$ cm and $\eta = 7200$.”

The two η values are each reduced by half. This does not affect the conclusion, as we only needed to show that “Both η values are much higher than those tested here in our study”, which remains true.

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

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