

OPEN

# Author Correction: Sensory primary cilium is a responsive cAMP microdomain in renal epithelia

Rinzhin T. Sherpa, Ashraf M. Mohieldin, Rajasekharreddy Pala, Dagmar Wachten, Rennolds S. Ostrom & Surya M. Nauli

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-019-43002-2>, published online 25 April 2019

The legend for Figure 1c is incomplete.

‘Time-lapse images represent the intracellular calcium level in response to fluid-shear stress (arrow) by epithelial and endothelial cells treated without (control, vehicle) and with tolvaptan (0.1  $\mu$ M). Color bar indicates intracellular calcium level from low (black) to high (red). Corresponding brightfield images are shown in Supplementary Fig. S1.’

should read:

‘Time-lapse images represent the intracellular calcium level in response to fluid-shear stress (arrow) by epithelial and endothelial cells that were first treated with vehicle alone (control), and then treated with tolvaptan (0.1  $\mu$ M) for 20 hours. Color bar indicates intracellular calcium level from low (black) to high (red). Corresponding brightfield images are shown in Supplementary Fig. S1.’



**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons license and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this license, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2020