

*Corrections*

Fabian Heinemann, Sven K. Vogel, and Petra Schwille. 2013. Lateral Membrane Diffusion Modulated by a Minimal Actin Cortex. *Biophys J.* 104: 1465–1475.

In the original version of this article, the subsection “Supporting materials and methods” within the Materials and Methods section reads, “Details of the Free-Standing calibration of spot variation FCS, the fitting of autocorrelation data, the alignment and calibration of the FCS setup, and the Monte carol simulations can be found in the Supporting Material.” This should have been written as, “Details of the Free-Standing membrane preparation, calibration of spot variation FCS, the fitting of autocorrelation data, the alignment and calibration of the FCS setup, and the Monte Carlo simulations can be found in the Supporting Material.”

In the Acknowledgements, Dr. Jens Ehrig’s correct affiliation is Max-Plank Institute for the science of light, Erlangen, Germany.

These items have since been corrected online.

The *Journal* regrets this error.

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<http://dx.doi.org/10.1016/j.bpj.2013.04.003>

Hörning, M., S. Kidoaki, ..., K. Yoshikawa, 2012. Rigidity Matching between Cells and the Extracellular Matrix Leads to the Stabilization of Cardiac Conduction. *Biophys. J.* 102:379–387.

Eq. 1 in the paper of Hoerning et al. should be corrected as

$$F = \frac{2E \tan \alpha}{\pi(1 - \mu^2)} \delta^2 \quad (1)$$

The same mistake on the factor is found in the quoted paper (1). Through this correction, all measured substrate and cell rigidities should be increased by a factor 3. Thus, the cell rigidity changes to (13.2+/- 1.8) kPa. This error does not affect the results or the conclusions that were stated in the manuscript.

**REFERENCE**

1. Sneddon, I.I. Sneddon 1965. The Relation between Load and Penetration in the Axisymmetric Boussinesq Problem for a Punch of Arbitrary Profile. *Inter. J. Engineer. Sci.* 3:47–57.

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<http://dx.doi.org/10.1016/j.bpj.2013.04.011>

Choveau, F. S., C. C. Hernandez, ..., M. S. Shapiro. 2012. Pore Determinants of KCNQ3 K<sup>+</sup> Current Expression. *Biophys J.* 102: 2489–2498.

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<http://dx.doi.org/10.1016/j.bpj.2013.04.012>