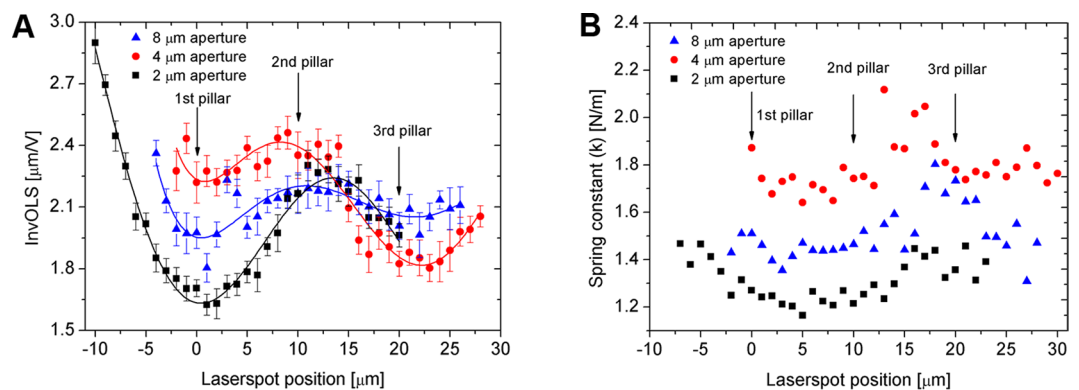


OPEN **Publisher Correction: Spring constant and sensitivity calibration of FluidFM micropipette cantilevers for force spectroscopy measurements**

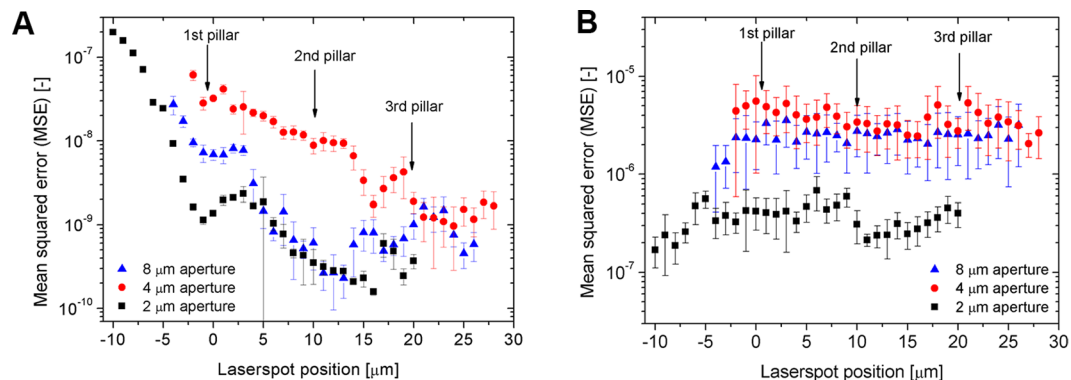
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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-019-46691-x>, published online 16 July 2019

This Article contains an error in the order of the Figures. Figures 5 and 6 were published as Figures 6 and 5 respectively. The correct Figures 5 and 6 appear below as Figures 1 and 2. The Figure legends are correct.



**Figure 1.** (A) The obtained InvOLS values measured in  $1 \mu\text{m}$  steps on the polystyrene substrate with the three FluidFM cantilevers. The curves represent a 5th grade polynomial fit on the datasets. (B) The spring constant measured in  $1 \mu\text{m}$  steps in air with the three FluidFM cantilevers, as functions of the laser spot position.



**Figure 2.** (A) The noise levels calculated as mean squared error (MSE) of linear fit on the baseline of a forcecurve (see Fig. 1B). (B) The same MSEs, measured on the linear indentation (approach) section of the forcecurve, which was used for InvOLS calculations.



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