Correction: Yan, L., et al. A Micro Bubble Structure Based Fabry–Perot Optical Fiber Strain Sensor with High Sensitivity and Low-Cost Characteristics *Sensors*, 2017, *17*, 555.

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Abstract: An correction is presented to correct Figure 5a in [*Sensors*, **2017**, *17*, 555].

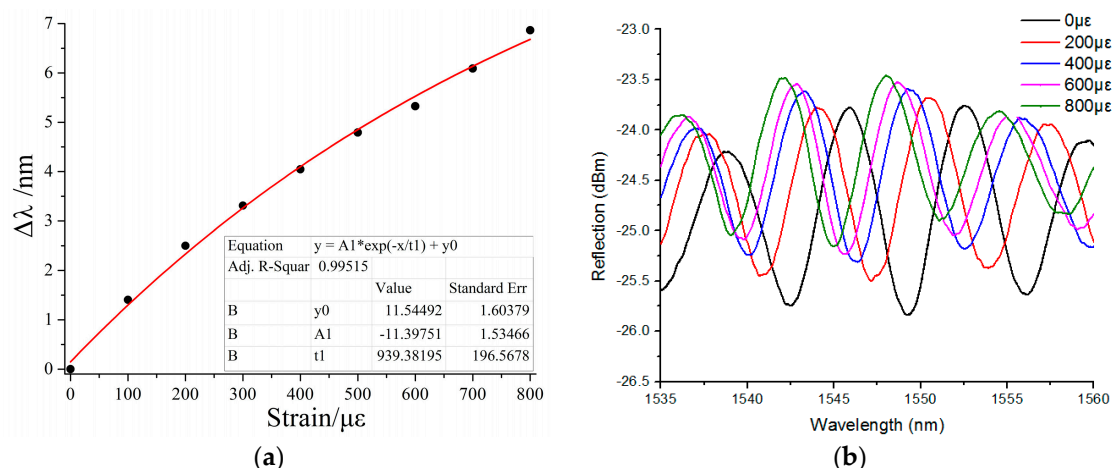The authors of [1] which to replace Figure 5a with the following:

Figure 5. Strain sensitivity characteristics of proposed microbubble. (**a**) Wavelength shift of the interference fringe around 1555 nm as a function of tensile strain applied to the micro bubble; (**b**) Calculated sensitivity.

In this corrected figure, the data was fitted in exponential, but not linear function [1]. The authors regret this mistake. Thus, the fitted function can be depicted as $\Delta\lambda = -11.39751 \times \exp(-\delta/939.38195) + 11.54492$. The corresponding sensitivity S could be calculated by differentiating the upper formula, which is $S = 0.012133 \times \exp(-\delta/939.38195)$, and the maximum strain sensitivity of the proposed microbubble is 12.133 pm/µε.

The changes do not affect the scientific results. The manuscript will be updated and the original will remain online on the article webpage, with a reference to this Correction.

Reference

1.　Yan, L.; Gui, Z.; Wang, G.; An, Y.; Gu, J.; Zhang, M.; Liu, X.; Wang, Z.; Wang, G.; Jia, P. A micro bubble structure based Fabry-Perot optical fiber strain sensor with high sensitivity and low cost characters. *Sensors* **2017**, *17*, 555. [CrossRef] [PubMed]