

Correction

# Correction: Niu, Y.; Galluzzi, M. Hyaluronic Acid/Collagen Nanofiber Tubular Scaffolds Support Endothelial Cell Proliferation, Phenotypic Shape and Endothelialization. *Nanomaterials* 2021, 11, 2334

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## Error in Figures

In the original publication [1], there were mistakes in Figures 1B and 2A. The SEM micrograph of the cross-section view of the HA/collagen sample before cross-linking in the upper panel of Figure 1B was erroneously displayed for a wall thickness of ~0.35 mm, and the correct image was originally omitted. In Figure 2A, the SEM micrographs of the surface of cross-linked, electrospun HA/collagen nanofibers and collagen nanofibers samples were inadvertently displayed before cross-linking images during the figure arrangement. The corrected upper panel for Figure 1B and the corrections for Figure 2A are shown below.

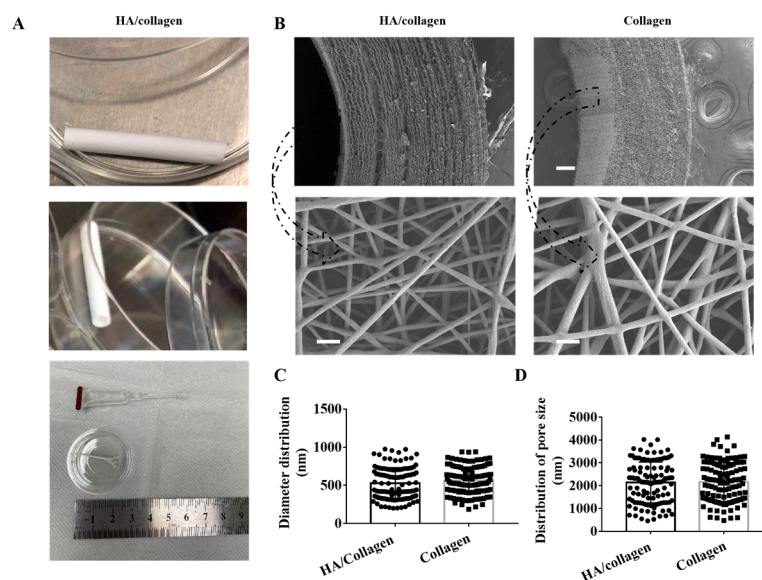


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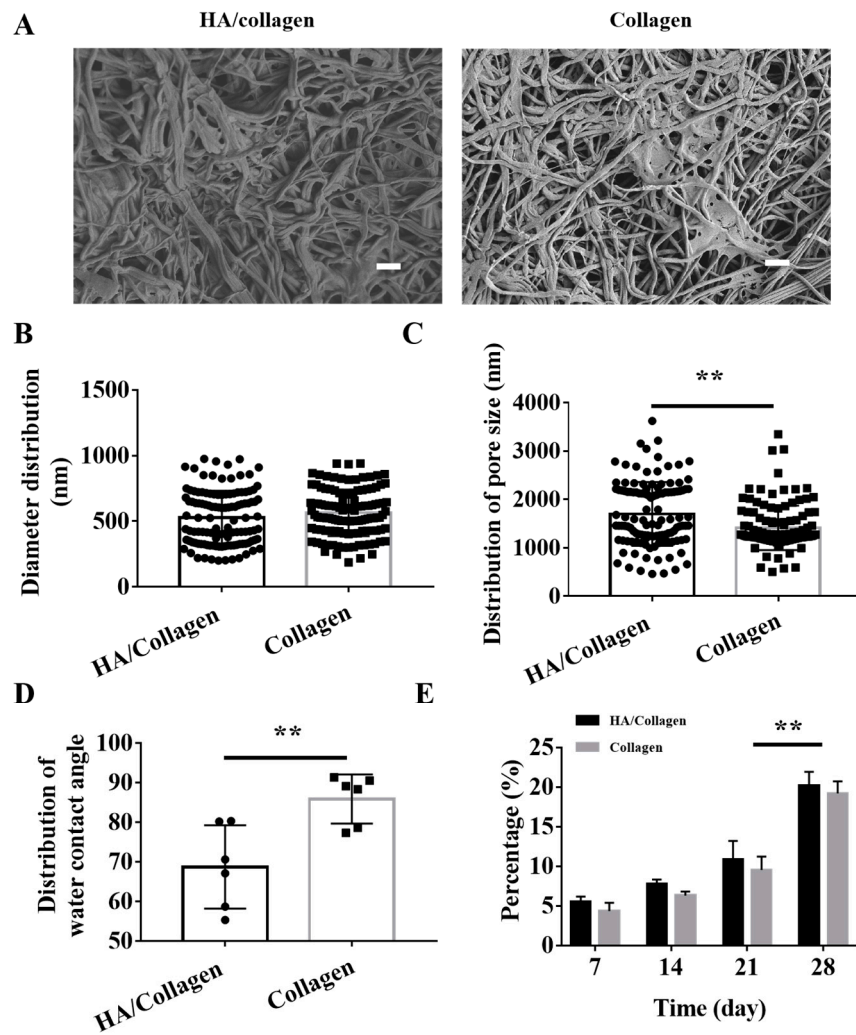
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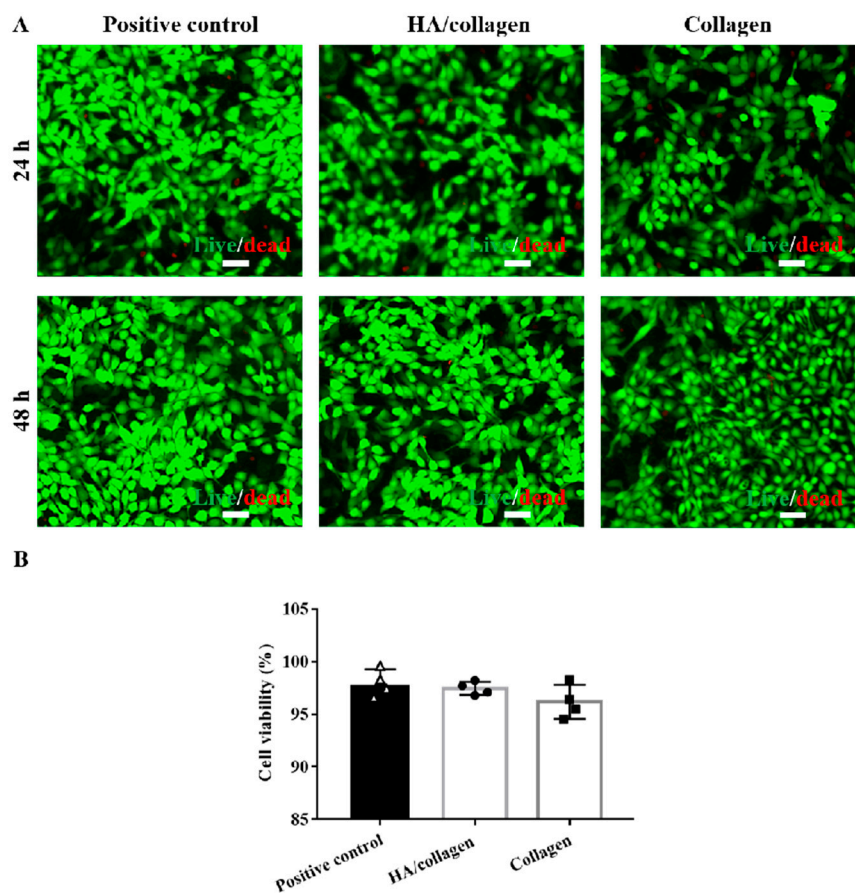


**Figure 1.** Physical characteristics of electrospun nanofibers. (A) The lateral (upper panel), cross-section (middle panel), and strip nanofiber concentric axis film (after cutting along the axis) in the image of an HA/collagen nanofiber tube. (B) SEM micrographs of the cross-section (upper panel) views and the inner wall surface (lower panel) of HA/collagen and collagen nanofibers before cross-linking. Scale bars: 100  $\mu$ m (upper panel), 2  $\mu$ m (lower panel). Statistical data of the diameter (C), pore size, and (D) distribution of various nanofibers.



**Figure 2.** Morphology, hydrophilicity and degradability of cross-linked electrospun nanofibers in vitro. (A) SEM micrographs of the surface of cross-linked electrospun HA/collagen and collagen nanofibers. Scale bars: 4  $\mu\text{m}$ . Statistical data of the diameter (B) and pore size (C) distribution of cross-linked nanofibers ( $n = 120$ ). Average water contact angle (D) and degradability (E) of different nanofibers ( $n = 6$ ). \*\*  $p < 0.01$ .

In the published version of Figure 5A, the fluorescence micrograph of the collagen sample in the right lower panel in Figure 5A is incorrectly represented. The corrected figure is displayed below.



**Figure 5.** In vitro cytocompatibility analysis. (A) Fluorescence microscopy graphs of stained mouse PAECs with and without crosslinked nanofiber films after 24 and 48 h of culture. Scale bars, 50  $\mu$ m. (B) The cell viability of mouse PAECs with and without crosslinked nanofiber films after 48 h of culture.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated

## Reference

1. Niu, Y.; Galluzzi, M. Hyaluronic Acid/Collagen Nanofiber Tubular Scaffolds Support Endothelial Cell Proliferation, Phenotypic Shape and Endothelialization. *Nanomaterials* **2021**, *11*, 2334. [[CrossRef](#)]

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