OPEN **Publisher Correction:** Uniaxially fixed mechanical boundary condition elicits cellular alignment in collagen matrix with induction of osteogenesis

Jeonghyun Kim, Keiichi Ishikawa, Junko Sunaga & Taiji Adachi

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The original version of this Article contained an error in Figure 1B where the collagen gel image inside the PDMS did not display correctly.

The original Figure 1 and accompanying legend appear below.

The original Article has been corrected.

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Figure 1. Schematic illustration of 3D collagen in vitro systems, (A) all-side fixed matrix and (B) 2-side fixed matrix, used to exert the isotropically- and uniaxially-fixed mechanical boundary condition, respectively. Images of DAPI and ACTIN staining of osteoblast-like cells cultured on (C) all-side fixed matrix and (D) 2-side fixed matrix for 1 day. (E) Images of DAPI and ACTIN staining of cells cultured on the 2-side fixed matrix for 1 day in the presence of blebbistatin. The ratios of cellular alignment of (C), (D), and (E) are depicted in (F), (G), and (H), respectively. Scale bars = 100 μ m.

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