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Author Correction: High biocompatible FITC-conjugated silica nanoparticles for cell labeling in both in vitro and in vivo models

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The original version of this Article contained an error in Figure 3, where in panel (C), the 50 ug/mL-treated one is the duplicate of the control.

The original Article has been corrected.

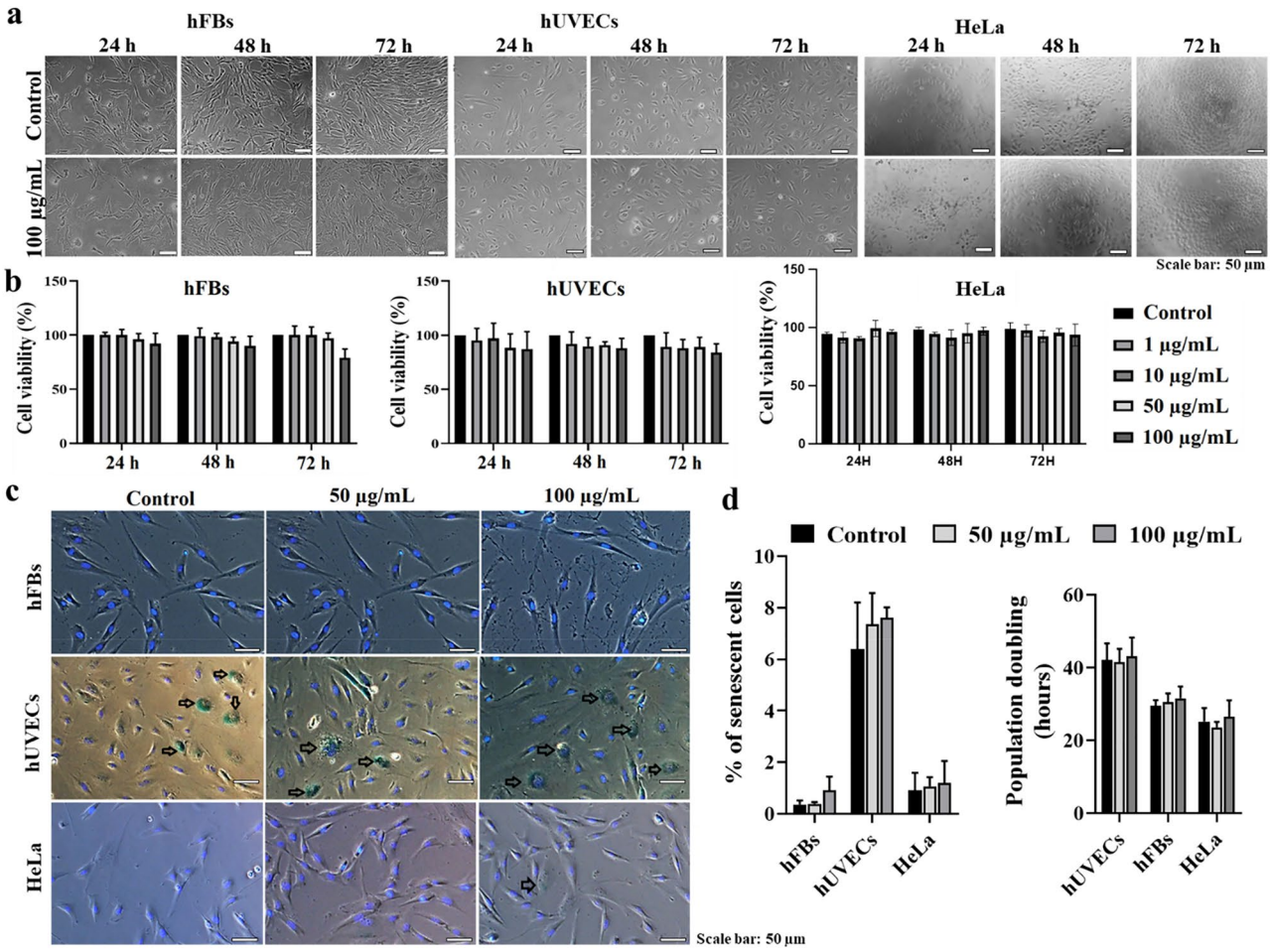

Fig. 3. The effect of FTIC-SiO_2-COOH NPs on cytotoxicity and cell senescence. (**a**) The morphology and cell density of hFBs, hUVECs, and HeLa cells in the presence of the NPs. (**b**) The cell viability (%) of hFBs, hUVECs, and HeLa cells with different doses assessed at 24, 48, and 72 h. (**c**) The cellular senescence signals detected by β-galactosidase staining; black arrows indicate aging cells. Cell nuclei were stained with Hoechst (blue). (**d**) The percentage of senescence cells (%) and the population doubling time among hFBs, hUVECs, and HeLa cells**.** Data was collected from three biological trials (n = 3) and presented as mean ± SD.