Corrigendum

Corrigendum to “Andrographolide Enhances Proliferation and Prevents Dedifferentiation of Rabbit Articular Chondrocytes: An In Vitro Study”

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In the article titled “Andrographolide Enhances Proliferation and Prevents Dedifferentiation of Rabbit Articular Chondrocytes: An In Vitro Study” [1], the authors informed the journal that Figures 3–6 are incorrect due to errors in the placement of samples. Initially, an expression of concern was published [2], but the authors have since been able to provide the raw data and corrected figures. The corrected figures are as follows.

Figure 3: Safranin O staining showing the synthesis of extracellular matrix. Rabbit articular chondrocytes were cultured in vitro with 0 (Control), 1.5 (T1), 3 (T2), and 6 μM (T3) ANDRO for 2, 4, and 6 days. Cell seeding density: 2 × 10⁴/mL (original magnification ×100). Scale bar = 200 μm.
Figure 4: Confocal laser scanning microscopy images showing the viability of chondrocytes. Control, T1, T2, and T3 represent groups with 0 (Control), 1.5 (T1), 3 (T2), and 6 μM (T3) ANDRO, respectively, to be cultured in vitro for 2, 4, and 6 days. Cell seeding density: $2 \times 10^4$/mL (original magnification $\times 100$). Scale bar = 200 μm.

Figure 5: Hematoxylin-eosin staining images showing the morphology of chondrocytes. These chondrocytes were cultured in vitro with 0 (Control), 1.5 (T1), 3 (T2), and 6 μM (T3) ANDRO for 2, 4, and 6 days. Cell seeding density: $2 \times 10^4$/mL (original magnification $\times 100$). Scale bar = 200 μm.
Figure 6: Immunohistochemical staining images revealing the presence of collagen type II (COL2A1) and type I (COL1A1). Chondrocytes were cultured in vitro with 0 (Control), 1.5 (T1), 3 (T2), and 6 μM (T3) ANDRO for 2, 4, and 6 days. Cell seeding density: 2 × 10^4/mL (original magnification × 100). Scale bar = 200 μm.

References

[1] L.-K. Luo, Q.-J. Wei, L. Liu, L. Zheng, and J.-M. Zhao, "Andrographolide enhances proliferation and prevents dedifferentiation of rabbit articular chondrocytes: an in vitro study," Evidence-Based Complementary and Alternative Medicine, vol. 2015, Article ID 984850, 10 pages, 2015.

[2] "Expression of concern on "andrographolide enhances proliferation and prevents dedifferentiation of rabbit articular chondrocytes: an in vitro study".," Evidence-based Complementary and Alternative Medicine, vol. 2021, Article ID 4752718, 1 page, 2021.