

## Corrigendum

## **Corrigendum to "Andrographolide Enhances Proliferation and Prevents Dedifferentiation of Rabbit Articular Chondrocytes: An** *In Vitro* Study"

## Li-ke Luo,<sup>1,2</sup> Qing-jun Wei,<sup>1,2</sup> Lei Liu,<sup>1,2</sup> Li Zheng <sup>(D)</sup>,<sup>2,3</sup> and Jin-min Zhao<sup>1,2</sup>

<sup>1</sup>Department of Orthopedic Trauma and Hand Surgery, The First Affiliated Hospital of Guangxi Medical University, Nanning, Guangxi 530021, China

<sup>2</sup>Guangxi Key Laboratory of Regenerative Medicine, Guangxi Medical University, Nanning, Guangxi 530021, China
<sup>3</sup>The Medical and Scientific Research Center, Guangxi Medical University, Nanning, Guangxi 530021, China

Correspondence should be addressed to Li-ke Luo; luolikegxnn@163.com

Received 2 February 2022; Accepted 2 February 2022; Published 25 November 2022

Copyright © 2022 Li-ke Luo et al. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

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  $\mu$ M (T3) ANDRO for 2, 4, and 6 days. Cell seeding density: 2 × 104/mL (original magnification ×100). Scale bar = 200  $\mu$ m.



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  $\mu$ M (T3) ANDRO, respectively, to be cultured *in vitro* for 2, 4, and 6 days. Cell seeding density: 2 × 104/mL (original magnification × 100). Scale bar = 200  $\mu$ m.



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  $\mu$ M (T3) ANDRO for 2, 4, and 6 days. Cell seeding density: 2 × 104/mL (original magnification × 100). Scale bar = 200  $\mu$ m.



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  $6 \mu$ M (T3) ANDRO for 2, 4, and 6 days. Cell seeding density:  $2 \times 104/mL$  (original magnification × 100). Scale bar =  $200 \mu$ m.

## References

- 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.