



## CORRIGENDUM

# Corrigendum to “Cellular senescence-driven transcriptional reprogramming of the MAFB/NOTCH3 axis activates the PI3K/AKT pathway and promotes osteosarcoma progression” [Genes & Diseases 11 (2024) 952–963]

Zhenhao Zhang <sup>a</sup>, Doudou Jing <sup>b</sup>, Baijun Xuan <sup>c</sup>,  
Zhikai Zhang <sup>a,\*\*</sup>, Wei Wu <sup>a,\*\*\*</sup>, Zengwu Shao <sup>a,\*</sup>

<sup>a</sup> Department of Orthopedics, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan, Hubei 430022, China

<sup>b</sup> Department of Orthopedics, The Second Hospital of Shanxi Medical University, Taiyuan, Shanxi 030001, China

<sup>c</sup> Department of Cardiology, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, Wuhan, Hubei 430022, China

The authors regret that some data errors were made in “Cellular senescence-driven transcriptional reprogramming of the MAFB/NOTCH3 axis activates the PI3K/AKT pathway and promotes osteosarcoma progression” at Figure 5F for the colony formation of MNNG/HOS cells with si-NOTCH3 and 5G for the tranwell assay of U2OS cells with si-NOTCH3. Correction and supplementation to Figure 5. The author used confusing experimental data and did not notice these errors when submitting the original manuscript. Here, the authors made the latest corrections to the data of the batch of U2OS cells and MNNG/HOS cells transfected with si-NOTCH3. The authors confirm that this correction will not alter the conclusions in the original manuscript.

The authors would like to apologise for any inconvenience caused.

The corrected Figures are as follows:

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\* Corresponding author.

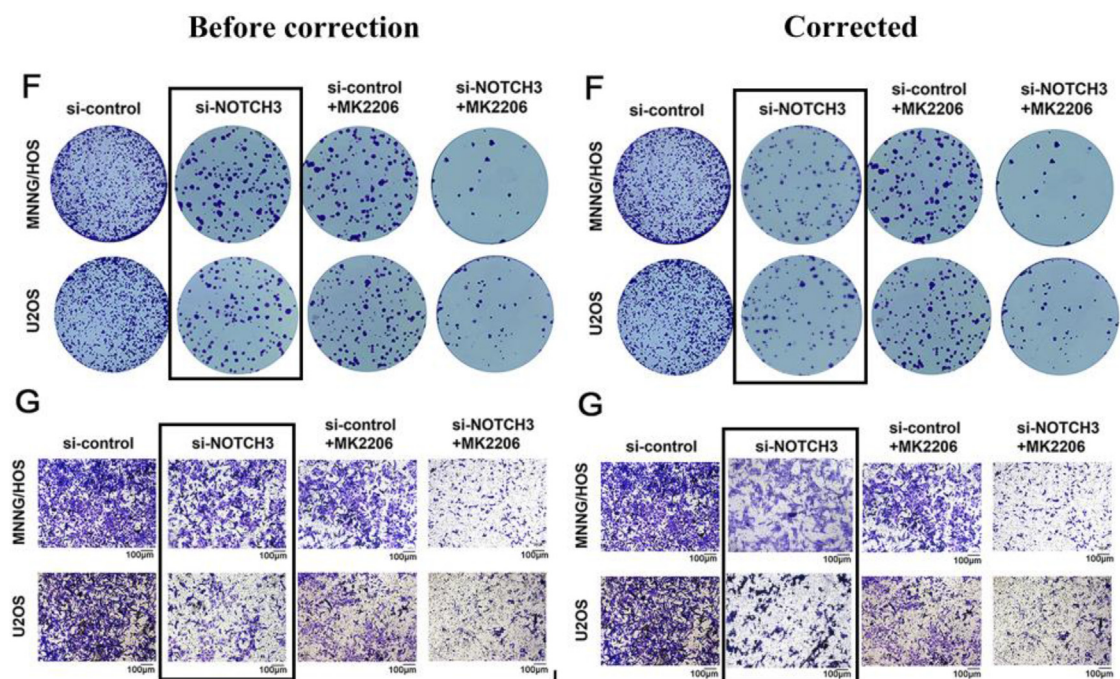
\*\* Corresponding author.

\*\*\* Corresponding author.

E-mail addresses: [waynewu@hust.edu.cn](mailto:waynewu@hust.edu.cn) (Z. Zhang), [1985xh0536@hust.edu.cn](mailto:1985xh0536@hust.edu.cn) (W. Wu), [zhicaizhang@126.com](mailto:zhicaizhang@126.com) (Z. Shao).

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**Figure 5** Activation of the PI3K-AKT pathway by the MAFB-NOTCH3 axis promotes osteosarcoma proliferation. **(F)** Cell proliferation was detected in the colony-forming assay. Implanted MNNG/HOS cells were transfected with si-NOTCH3 or si-Control; cells were treated with MK2206 or PBS. **(G)** The cell migration potential was detected in the transwell assay. The groups were formed as mentioned above.