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# Author Correction: Disordered metabolism in mice lacking irisin

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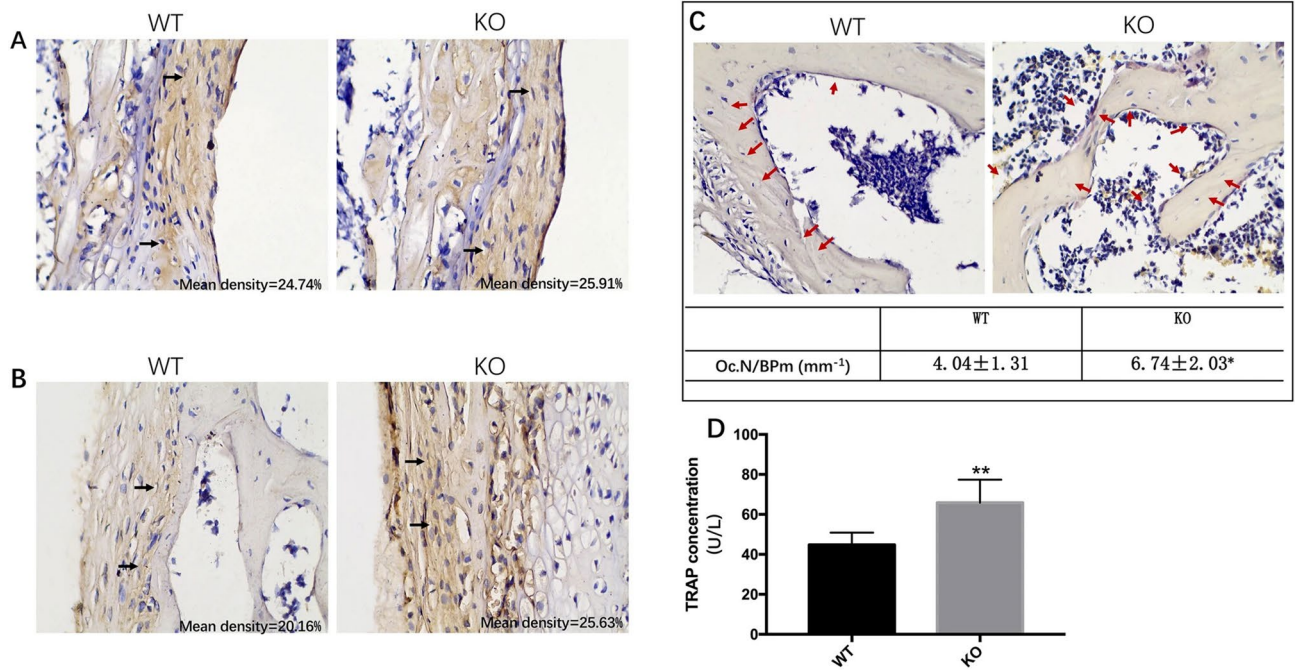
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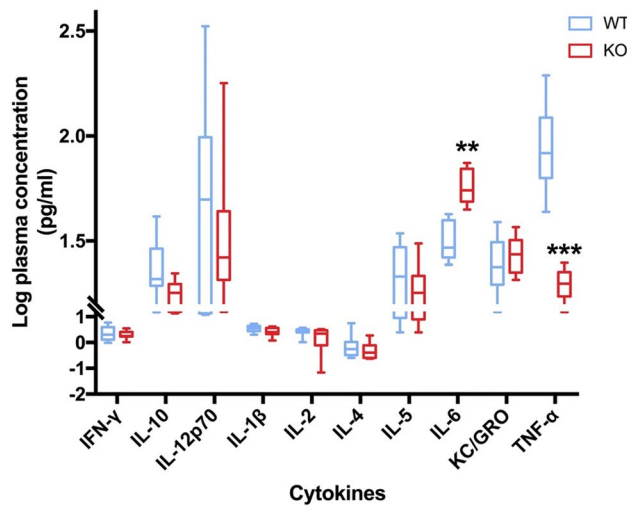
The original version of this Article contained errors in Figure 6 where the arrows were incorrectly placed, and in Figure 7 where the data of TNF- $\alpha$  in WT and KO mice was incorrect.

The original Figures 6 and 7 and accompanying legends appear below.

The original Article has been corrected.



**Figure 6.** Increased bone resorption in irisin lacking mice. (A, B) Sections of the distal shaft of the femur were stained with osteoprotegerin (OPG) (1:60) and receptor activator of nuclear factor- $\kappa$ B ligand (RANKL) (1:80) antibodies. Positive (black arrows) osteoblasts are shown, 200 $\times$ . (C) Representative images of the distal metaphyseal region of the femur, together with cell counts (osteoclasts) per bone perimeter (Bpm). Red arrows, tartrate-resistant acid phosphatase (TRAP)-positive osteoclasts, 100 $\times$ , (NIS-Elements Viewer, v4.2.0; <https://www.downza.cn/soft/2751-21.html>); (D) serum levels of osteocalcin TRAP (with three replicates). (Graphpad Prism, v7.0, <https://www.xue51.com/soft/3932.html>). Data are presented as the mean  $\pm$  SEM (n = 15 per group). \* $P < 0.05$ , \*\* $P < 0.01$  compared to the WT group.



**Figure 7.** The distribution of the log of transformed cytokine concentrations. The figure represents the distributions of interferon-gamma (IFN- $\gamma$ ), interleukin 10 (IL-10), interleukin 12p70 (IL-12), interleukin 1-beta (IL-1 $\beta$ ), interleukin 2 (IL-2), interleukin 4 (IL-4), interleukin 5 (IL-5), interleukin 6 (IL-6), growth-regulating oncogenes (GRO), and tumor necrosis factor-alpha (TNF- $\alpha$ ). (n = 15 per group, with three replicates). (Graphpad Prism, v7.0, <https://www.xue51.com/soft/3932.html>). \*\* $P < 0.01$ , \*\*\* $P < 0.001$  compared to the WT group.



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