

Correction

# Correction: Jiao et al. Bta-miR-223 Targeting the RHOB Gene in Dairy Cows Attenuates LPS-Induced Inflammatory Responses in Mammary Epithelial Cells. *Cells* 2022, 11, 3144

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In the original publication [1], the pictures of Figure 4 are correct, however, there were some errors in the legend (C)/(D)/(E)/(F) and (G) of Figure 4 due to the author's negligence.

The CORRECT legend of Figure 4 in the original publication [1] is as follows:

**Figure 4.** Bta-miR-223 inhibits the expression of RHOB and NF-κB in bMECs. The bMECs were transfected with bta-miR-223 mimic or NC\_mimic, or either inhibitor or NC\_inhibitor. Then, 48 h after transfection, the expression levels of genes and proteins were detected by performing qPCR and Western blot, respectively. (A) The transfection efficiency of bta-miR-223 mimic was detected by performing qPCR. (B) The transfection efficiency of bta-miR-223 inhibitor was detected by performing qPCR. (C) qPCR analysis of NF-κB/p65 in bMECs transfected with bta-miR-223 mimic or inhibitor. (D) qPCR analysis of NF-κB/p50 in bMECs transfected with bta-miR-223 mimic or inhibitor. (E) qPCR analysis of RHOB in bMECs transfected with bta-miR-223 mimic or inhibitor. (F, G) Western blot analysis of NF-κB and RHOB protein level expressions in bMECs transfected with bta-miR-223 mimic or inhibitor. Western blot images of NF-κB and RHOB from the same total protein were analyzed using Image J software. The density quantification of Western blot was normalized to that of the same batch β-actin in order to perform a comparative analysis. The experimental results are displayed as the mean ± SEM. \*  $p < 0.05$ , \*\*  $p < 0.01$ , \*\*\*  $p < 0.001$ , \*\*\*\*  $p < 0.0001$ .

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

## Reference

1. Jiao, P.; Wang, J.; Yang, J.; Wang, X.; Luoreng, Z. Bta-miR-223 Targeting the RHOB Gene in Dairy Cows Attenuates LPS-Induced Inflammatory Responses in Mammary Epithelial Cells. *Cells* 2022, 11, 3144. [[CrossRef](#)]

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