Cell Communication and Signaling

CORRECTION

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Correction: Adiponectin affects the migration ability of bone marrow-derived mesenchymal stem cells via the regulation of hypoxia inducible factor 1α

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Correction: Cell Commun Signal 21, 158 (2023)
https://doi.org/10.1186/s12964-023-01143-y

Published online: 03 August 2023

Following the publication of the original article [1], the authors found an error in Fig. 7B. Unintentionally, the wrong flow cytometry image was displayed in recruited $CD8^+$ T cells toward APN KO BMSCs. To further verify the study's accuracy, we would like to provide the revised Fig. 7B. The correct image is presented in this correction article, and the correction does not change the description or the conclusion of the original paper.

Further to this, the discussion has been updated to: "Indeed, APN activated GSK3β activity in BMSC (Fig. 4B), and the GSK3β inhibitor promoted the stabilization of HIF1α (Fig. 4D)." We offer the revised sentence to clarify the content of the research article.

The authors would like to apologize for any inconvenience caused. The original article [1] has been corrected.

Reference

1. Soh S, Han S, Ka HI, et al. Adiponectin affects the migration ability of bone marrow-derived mesenchymal stem cells via the regulation of hypoxia inducible factor 1α. Cell Commun Signal. 2023;21:158. https://doi.org/10.1186/s12964-023-01143-y.

The original article can be found online at https://doi.org/10.1186/s12964-023-01143-y.

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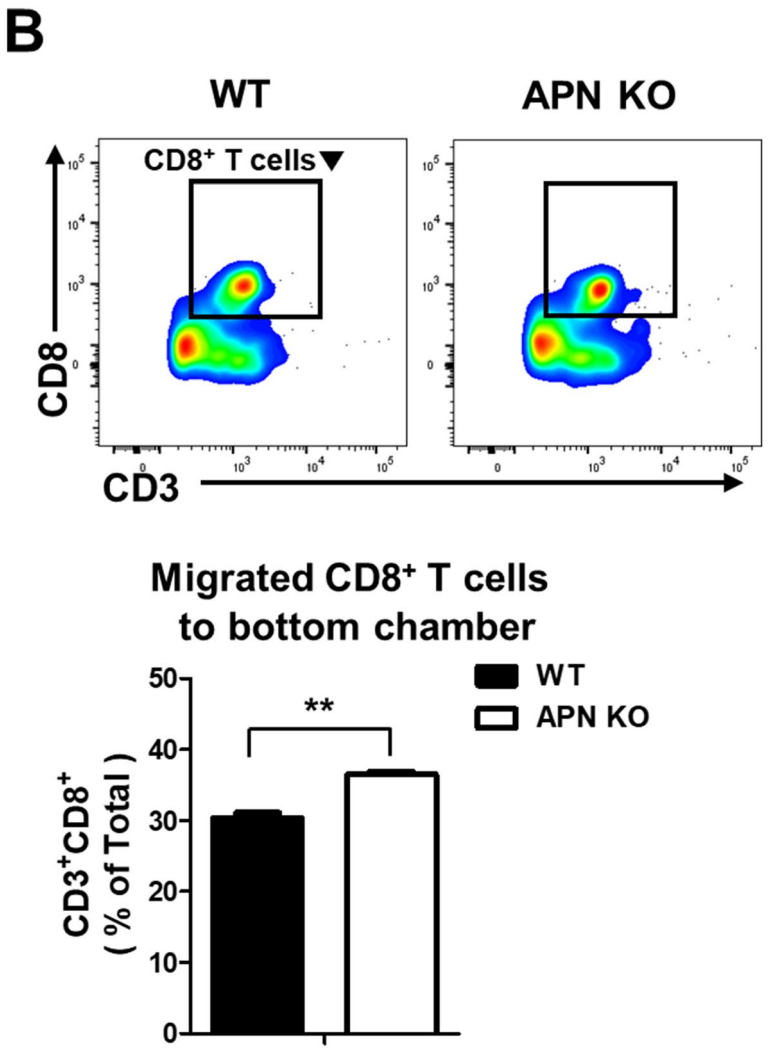

Fig. 7 **B** APN KO BMSCs were placed in the bottom chamber, splenocytes from EL-4-bearing WT mice were placed in the upper chamber of the transwell plate, and the population of migrated $CD8^+$ T cells in the bottom chamber was analyzed by flow cytometry. **C** Cell lysates from the BMSCs were used to measure the levels of various chemokines. All dots were quantified using ImageJ software, and bar graphs were used for quantitative data