

CORRECTION

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# Correction: The therapeutic effect of stem cells from human exfoliated deciduous teeth on a rat model of tracheal fistula

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**Correction to: *Stem Cell Research & Therapy* (2022) 13:310**  
<https://doi.org/10.1186/s13287-022-02994-x>

Following the publication of the original article [1], the authors identified some errors.

1: The authors noticed that the figure legend of Fig. 4 should be added with positive HuNu staining (red) to provide additional clarification. The updated figure legend of Fig. 4 is provided in this correction.

2: Fig. 7D was mistakenly duplicated from 7C. The correct Fig. 7D is provided in this correction.

3: Fig. 8C was mistakenly duplicated from 8B. The correct Fig. 8C is provided in this correction.

4: The affiliation of the corresponding author is not accurate. The footnote on the first page should be changed to “<sup>2</sup>Second Department of Elderly Respiratory, Guangdong Provincial People’s Hospital, Guangdong

Academy of Medical Sciences, Guangdong Provincial Geriatrics Institute, Guangzhou, 510,080, China.”

It has been corrected after the authors double checked the original data. The results and conclusions concluded in this paper are still valid.

**Legend for figure 4:**

**Fig. 4** Engraftment of SHED around the fistula and in the lung. **A** Surviving SHED (positive HuNu staining (red)) after transplantation around the fistula. SHED were found in both the I-SHED group and the L-SHED group. No SHED were observed in the I-PBS and L-PBS groups. **B** Surviving SHED (positive HuNu staining (red)) after transplantation in the lung. SHED were found in the I-SHED group. However, no transplanted SHED were seen in the other groups.

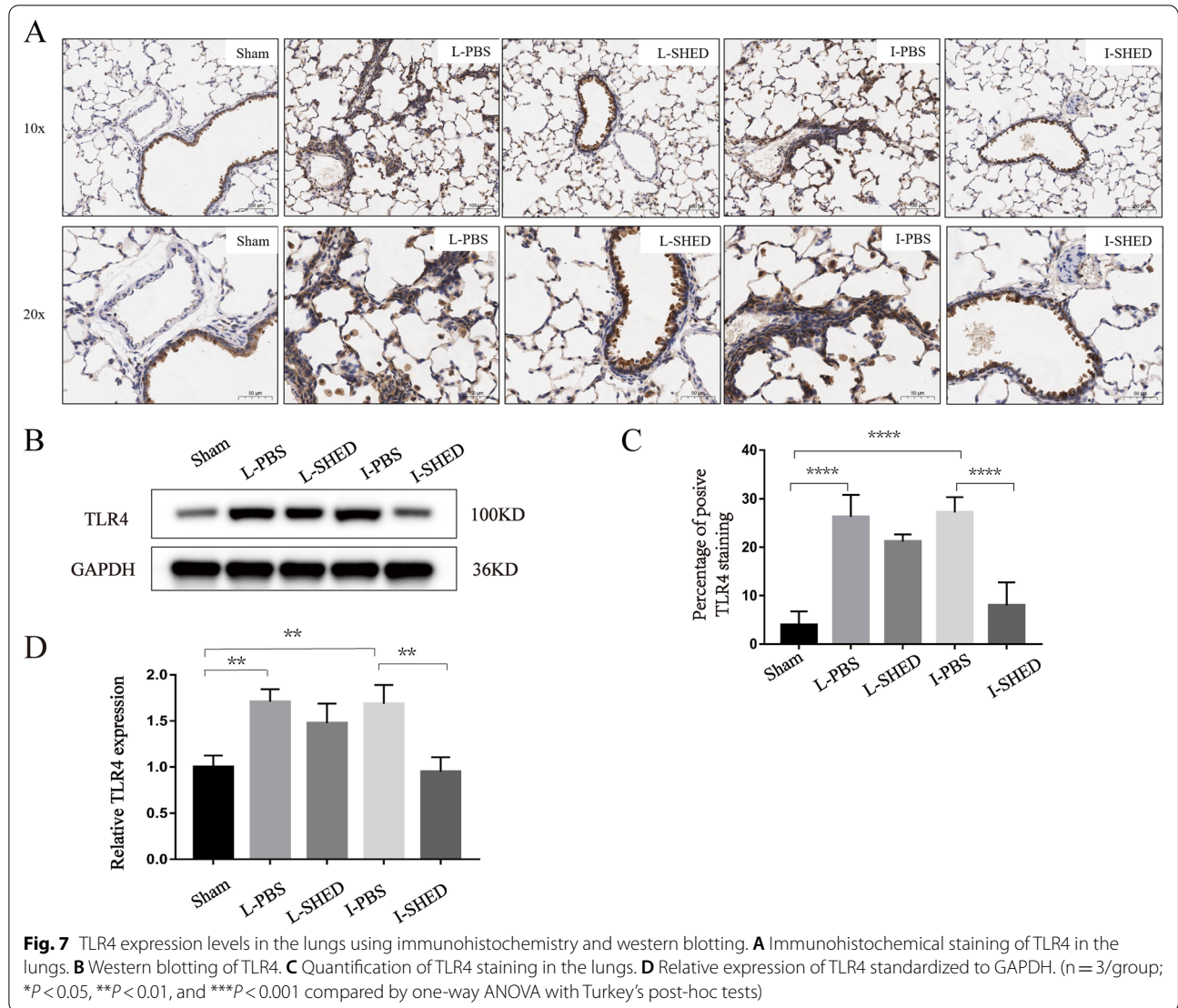
The original article can be found online at <https://doi.org/10.1186/s13287-022-02994-x>.

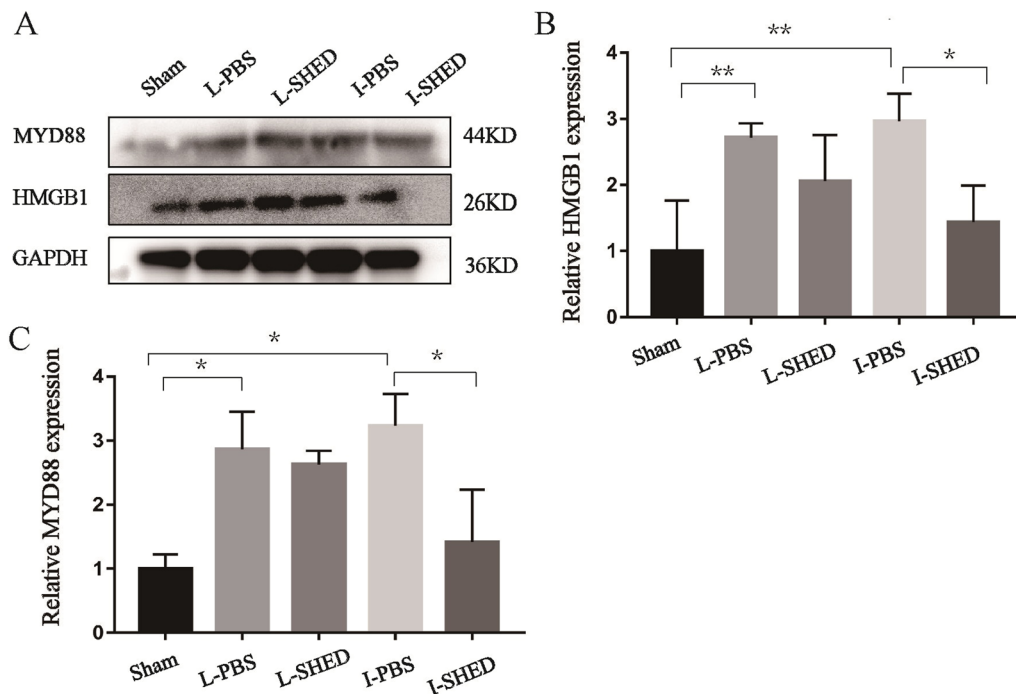
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**Fig. 8** HMGB1 and MYD88 expression levels in the lungs using western blotting. **A** Western blotting of HMGB1 and MYD88. **B** Relative expression of HMGB1 standardized to GAPDH. **C** Relative expression of MYD88 standardized to GAPDH. (n = 3/group; \* $P < 0.05$ , \*\* $P < 0.01$ , and \*\*\* $P < 0.001$  compared by one-way ANOVA with Turkey's post-hoc tests)

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