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OPEN Author Correction:

Angiotensin-converting enzyme 2 prevents lipopolysaccharide-induced rat acute lung injury via suppressing the ERK1/2 and NF-kB signaling pathways

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Correction to: Scientific Reports https://doi.org/10.1038/srep27911, published online 15 June 2016

This Article contains errors.

For Figure 1A, lanes 1-3 were inadvertently duplicated for lanes 10-12. In addition, it was not clearly indicated in the original Figure that this image was a composite. A corrected version of Figure 1 and its figure legend appears below.

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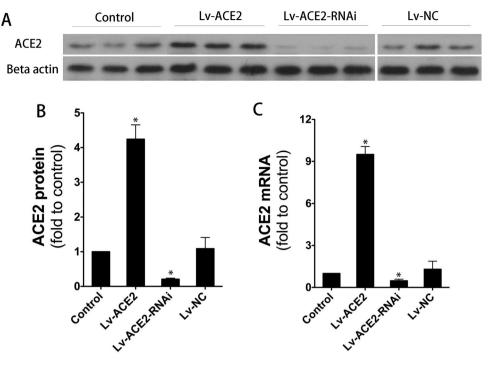


Figure 1. Efficiency of gene transfer at two weeks after Lenti-Ace2 and Lenti-Ace2-RNAi delivery. (\mathbf{A} , \mathbf{B}) Western-blotting analysis showed that ACE2 expression of rat lung tissue was significantly increased in the Lv-ACE2 group and decreased in the Lv-ACE2-RNAi group, as compared with the control group. (\mathbf{C}) Quantitative analysis of ACE2 mRNA levels by using RT-PCR. Lung ACE2 mRNA levels were significantly increased by Lenti-ACE2 transfection, which were suppressed by Lenti-ACE2-RNAi transduction. The Data are represented as mean \pm SD. *p < 0.05, versus control group (n = 3, per group). Please note that for \mathbf{A} , lanes 1–9 and lanes 10–12 are from two gels run in parallel. A single loading control was used, for the gel carrying lanes 1–9.

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