

CORRECTION

Correction: Fluoride Regulate Osteoblastic Transforming Growth Factor- β 1 Signaling by Mediating Recycling of the Type I Receptor ALK5

Chen Yang, Yan Wang, Hui Xu

In Fig 2, the y-axis for the graphs Runx2 and RANKL are incorrectly labeled. The axis should be labeled “Rative RNA abundance” Please see the corrected [Fig 2](#) here.



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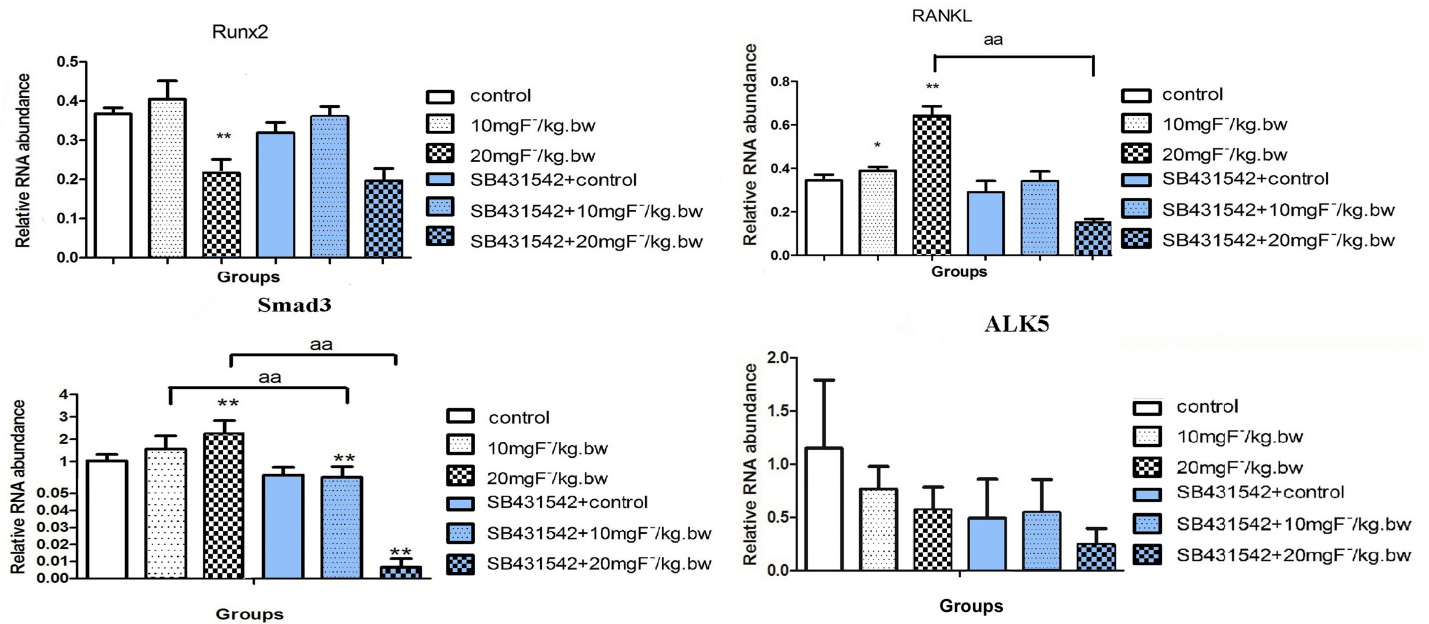


Fig 2. Gene expression of Runx2, RANKL, Smad3 and ALK5 in rats treated by fluoride with or without SB431542. Rats were treated with sodium fluoride by gavage at 10 mgF/kg.bw and 20 mgF/kg.bw for 2 months, and half of rats in each group were injected with an ALK5 inhibitor (SB431542, 2.1 mg/kg.bw). The femurs were collected and extracted mRNA by Trizol reagent. Realtime PCR was used to analyze Runx2, RANKL, Smad3 and ALK5 expression. Results are expressed as mean±SD (n = 3). (**P < 0.01 compare with control group; aa P < 0.01, compare with two groups).

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In S1 File, the data for Runx2 and RANKL is incorrect. Please see the corrected [S1 File](#) here.

Supporting information

S1 File. All raw data used for drawing result figures.

(XLSX)

Reference

1. Yang C, Wang Y, Xu H (2017) Fluoride Regulate Osteoblastic Transforming Growth Factor-β1 Signaling by Mediating Recycling of the Type I Receptor ALK5. *PLoS ONE* 12(1): e0170674. <https://doi.org/10.1371/journal.pone.0170674> PMID: 28125630