Correction

Correction: Chitinase 1 regulates pulmonary fibrosis by modulating TGF-β/SMAD7 pathway via TGFBRAP1 and FOXO3

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DOI https://doi.org/10.26508/lsa.202302065 | Received 29 March 2023 | Accepted 30 March 2023 | Published online 10 April 2023


The authors identified that there were two inadvertent mistakes that led to the duplication of some of the blots that made up the panels in Fig 2D. Specifically, pSmad2 was duplicated with pAkt and Smad2/3 was duplicated with Erk due to the impressive similarities of the expression patterns between these blots. The similarities also caused the omission of the original blots of pSmad2 and Smad2/3. The corrected Fig 2D can be seen below. It is very important to point out that the minor errors in gel usage do not change the scientific conclusions drawn from Fig 2D or the overall results of the study.

Editor’s note: The authors requested the publication of a corrigendum promptly when the error was first noted and the delay in publishing the corrigendum was not due to any fault or delay on the part of the authors of the article.
Correction: CHIT1 promotes pulmonary fibrosis

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https://doi.org/10.26508/lsa.202302065

vol 6 | no 5 | e202302065

A

Fibronectin/β-actin

- - - +

TGF-β Tg Chit1 Tg

Elastin/β-actin

- - - +

TGF-β Tg Chit1 Tg

Colla1/β-actin

- - - +

TGF-β Tg Chit1 Tg

Colagen (RL Lung)

- - - +

TGF-β Tg Chit1 Tg

B

Fibronectin/β-actin

- - - +

TGF-β Tg Chit1

Col1α1/β-actin

- - - +

TGF-β Tg Chit1

C

WT

TGF-β Tg

Chit1−/−

TGF-β Tg/ Chit1−/−

D

TGF-β Tg

- - + + + +

Chit1 Tg

pSmad2

Smad2/3

pErk

Erk

pAkt

Akt

E

TGF-β Tg

- - + + + +

Chit1 Tg

Smad7

β-actin