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\*CORRESPONDENCE
Sha Liu

☑ sha.liu@adelaide.edu.au

 ${}^{\dagger}\text{These}$  authors have contributed equally to this work

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# Corrigendum: Corynebacterium accolens inhibits Staphylococcus aureus induced mucosal barrier disruption

Shuman Huang<sup>1,2,3†</sup>, Karen Hon<sup>1,2</sup>, Catherine Bennett<sup>1,2</sup>, Hua Hu<sup>1,2,4</sup>, Martha Menberu<sup>1,2</sup>, Peter-John Wormald<sup>1,2</sup>, Yulin Zhao<sup>3</sup>, Sarah Vreugde<sup>1,2</sup> and Sha Liu<sup>1,2\*†</sup>

<sup>1</sup>Department of Surgery-Otolaryngology Head and Neck Surgery, Basil Hetzel Institute for Translational Health Research, Central Adelaide Local Health Network, Woodville South, SA, Australia, <sup>2</sup>Adelaide Medical School, The University of Adelaide, Adelaide, SA, Australia, <sup>3</sup>Department of Rhinology, The ENT Hospital, The First Affiliated Hospital of Zhengzhou University, Zhengzhou, China, <sup>4</sup>Department of Otolaryngology, Head and Neck Surgery, Shanghai General Hospital, Shanghai Jiaotong University, Shanghai, China

### KEYWORDS

Corynebacterium accolens, Staphylococcus aureus, planktonic, biofilm, TER, cell-free culture supernatants

# A corrigendum on

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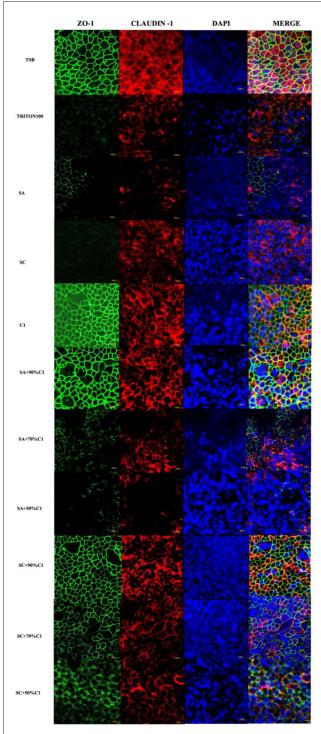
In the published article, there was an error in Figure 4 as published. One of the images (sc+90% C1) was misplaced. The corrected Figure 4 and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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# FIGURE 4

Corynebacterium accolens cell-free culture supernatants reduce S. aureus cell-free culture supernatants-induced detrimental effects on HNEC-ALI cultures tight junctions. Immunofluorescence staining of tight junction proteins of HNEC-ALI cultures treated with cell-free culture supernatants from SA and SC co-cultured with C. accolens in different ratios. HNEC-ALI cultured cells were stained with antibodies against Z0-1(green), claudin-1 (red) and DAPI to resolve nuclei (blue). TSB treatment was used as the negative control. Triton-100 was used as the positive control. Images were examined with confocal laser-scanning microscope (Scale bar = 10  $\mu$ m). C1, C. accolens clinical isolate 1; SA, S. aureus ATCC51650; SC, S. aureus clinical strain.