RETRACTION NOTE

Open Access



Retraction Note: Screening of feature genes related to immune and inflammatory responses in periodontitis

Azhu Duan^{1†}, Yeming Zhang^{2†} and Gongjie Yuan^{1*}

Retraction Note: BMC Oral Health (2023) 23:234 https://doi.org/10.1186/s12903-023-02925-z

The editor has retracted this article after concerns were raised about the data reported. The two datasets used in this analysis, GSE10334 and GSE16134, were each generated from the same archive of healthy and diseased gingival tissues, and as such there is a significant sampling overlap between the two. By using GSE10334 as a validation dataset for GSE16134, the authors do not appear to have accounted for these limitations. The editor no longer has confidence in the reliability of the article's results and conclusions.

The authors did not respond to correspondence from the publisher about this retraction.

Accepted: 17 May 2024

Published online: 29 May 2024

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

[†]Azhu Duan and Yeming Zhang co-first authors.

The online version of the original article can be found at https://doi.org/10.1186/s12903-023-02925-z.

*Correspondence:

Gongjie Yuan

yuangongjiech@163.com

¹Department of Stomatology, Children's Hospital of Shanghai, Children's Hospital Affiliated to Shanghai Jiao Tong University School of Medicine, 1400 Beijing West Road, Jing'an District, Shanghai 200000, China ²Department of Stomatology, Tong Ren Hospital, Shanghai Jiao Tong University School of Medicine, Shanghai 200000, China



© The Author(s) 2024. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/. The Creative Commons Public Domain Dedication waiver (http://creativecommons.org/publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated in a credit line to the data.