Check for updates

OPEN ACCESS

APPROVED BY Frontiers Editorial Office, Frontiers Media SA, Switzerland

*CORRESPONDENCE Frontiers Production Office, production.office@frontiersin.org

RECEIVED 02 April 2024 ACCEPTED 02 April 2024 PUBLISHED 04 April 2024

CITATION

Frontiers Production Office (2024), Erratum: Alboosted CRISPR-Cas13a and total internal reflection fluorescence microscopy system for SARS-CoV-2 detection. *Front. Sens.* 5:1410989. doi: 10.3389/fsens.2024.1410989

COPYRIGHT

© 2024 and . This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

Erratum: AI-boosted CRISPR-Cas13a and total internal reflection fluorescence microscopy system for SARS-CoV-2 detection

Frontiers Production Office*

Frontiers Media SA, Lausanne, Switzerland

KEYWORDS

CRISPR-Cas13a, TIRFM, machine learning, transfer learning, Densenet-121, SARS-CoV-2

An Erratum on

AI-boosted CRISPR-Cas13a and total internal reflection fluorescence microscopy system for SARS-CoV-2 detection

by Zhang L, Lei Z, Xiao C, Du Z, Jiang C, Yuan X, Hu Q, Zhai S, Xu L, Liu C, Zhong X, Guan H, Hassan M, Gul I, Pandey V, Xing X, Zhang CY, He Q and Qin P (2022). Front. Sens. 3:1015223. doi: 10.3389/ fsens.2022.1015223

Due to a production error, the **Author contributions** were incorrectly listed as "QHe conceptualized the original idea, QHe, LZ, ZL, and CX designed the study, performed the experiments and analyzed the data; QHe, LZ, and ZL investigated research information; PQ and CZ supervised the whole research; LZ and CX wrote the original draft; QHe, LZ, ZL, HG, QHu, GI, ZD, CJ, XY, SZ, LX, CL, XX, and PQ reviewed and edited the manuscript." The correct version of the contributions appears below:

"QHe conceptualized the original idea, QHe, LZ, ZL, and CX designed the study, performed the experiments and analyzed the data; QHe, LZ, and ZL investigated research information; PQ and CZ supervised the whole research; LZ and CX wrote the original draft; VP wrote, reviewed and edited the manuscript, QHe, LZ, ZL, HG, MH, QHu, IG, ZD, CJ, XY, SZ, XZ,LX, CL, XX, and PQ critically reviewed and revised the manuscript."

The publisher apologizes for this mistake. The original version of this article has been updated.