AUTHOR CORRECTION

Open Access



Author Correction: scINSIGHT for interpreting single-cell gene expression from biologically heterogeneous data

Kun Qian¹, Shiwei Fu², Hongwei Li¹ and Wei Vivian Li^{2*}

The original article can be found online at https://doi.org/10.1186/s13059-022-02649-3.

*Correspondence: vivian.li@rutgers.edu ² Department of Biostatistics and Epidemiology, Rutgers School of Public Health, Rutgers, The State University of New Jersey, Piscataway, NJ 08854, USA Full list of author information is available at the end of the article

Correction to: Genome Biol 23, 82 (2022) https://doi.org/10.1186/s13059-022-02649-3

Following publication of the original article [1], the authors identified a missing reference and citation in the last paragraph of the section "The scINSIGHT model". The last two sentences of this paragraph should read:

These limitations are resolved by scINSIGHT to better jointly analyze single-cell samples from different biological conditions. In addition, scINSIGHT is different from the CSMF method [2], which learns common and specific patterns among J datasets from J conditions.

The original article [1] has been corrected.

Author details

¹School of Mathematics and Physics, China University of Geosciences, Wuhan 430074, Hubei, China. ²Department of Biostatistics and Epidemiology, Rutgers School of Public Health, Rutgers, The State University of New Jersey, Piscataway, NJ 08854, USA.

Published online: 21 April 2022

References

- Qian K, Fu S, Li H, et al. scINSIGHT for interpreting single-cell gene expression from biologically heterogeneous data. Genome Biol. 2022;23:82. https://doi.org/10.1186/s13059-022-02649-3.
- 2. Zhang L, Zhang S. Learning common and specific patterns from data of multiple interrelated biological scenarios with matrix factorization. Nucleic Acids Res. 2019;47(13):6606–17.

Publisher's Note

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



© The Author(s) 2022. **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.