



OPEN ACCESS

APPROVED BY

Frontiers Editorial Office. Frontiers Media SA, Switzerland

Jichao Wang, Jian Xu, ⋈ xujian@qibebt.ac.cn

[†]These authors have contributed equally to this work and share first authorship

RECEIVED 20 July 2023 ACCEPTED 08 August 2023 PUBLISHED 28 August 2023

Zhang J, Su X, Wang Y, Wang X, Zhou S, Jia H, Jing X, Gong Y, Wang J and Xu J (2023), Corrigendum: Improved singlecell genome amplification by a highefficiency phi29 DNA polymerase. Front. Bioeng. Biotechnol. 11:1263634. doi: 10.3389/fbioe.2023.1263634

© 2023 Zhang, Su, Wang, Wang, Zhou, Jia, Jing, Gong, Wang and Xu. 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.

Corrigendum: Improved single-cell genome amplification by a high-efficiency phi29 DNA polymerase

Jia Zhang^{1,2,3,4†}, Xiaolu Su^{1,2,3,4†}, Yefei Wang^{2,3,4,5†}, Xiaohang Wang 1,2,3,4, Shiqi Zhou 1,2,3,4, Hui Jia 1,2,3,4, Xiaoyan Jing 1,2,3,4, Yanhai Gong 1.2.3,4, Jichao Wang 6* and Jian Xu 1.2,3,4*

¹Single-Cell Center, CAS Key Laboratory of Biofuels, Shandong Key Laboratory of Energy Genetics, Qingdao Institute of Bioenergy and Bioprocess Technology, Chinese Academy of Sciences, Qingdao, Shandong, China, ²Shandong Energy Institute, Qingdao, Shandong, China, ³Qingdao New Energy Shandong Laboratory, Qingdao, Shandong, China, ⁴University of Chinese Academy of Sciences, Beijing, China, ⁵CAS Key Laboratory of Biofuels and Shandong Key Laboratory of Synthetic Biology, Qingdao Institute of Bioenergy and Bioprocess Technology, Chinese Academy of Sciences, Qingdao, Shandong, China, ⁶State Key Laboratory of Microbial Technology, Shandong University, Qingdao, Shandong, China

single-cell genome amplification, phi29 DNA polymerase, disulfide bond, GB1 fusion protein, process engineering high-efficiency phi29 DNA polymerase

A Corrigendum on

Improved single-cell genome amplification by a high-efficiency phi29 DNA

by Zhang J, Su X, Wang Y, Wang X, Zhou S, Jia H, Jing X, Gong Y, Wang J and Xu J (2023). Front. Bioeng. Biotechnol. 11:1233856. doi: 10.3389/fbioe.2023.1233856

In the published article, Xiaolu Su and Yefei Wang were not listed as co-first authors. This has now been rectified.

In addition, there was an error in the Funding statement. National Natural Science Foundation of China (31872725 to YW) and Shandong Energy Institute (SEI) (SEI I202102 to YW) were not included. The correct Funding statement appears below:

This study was funded by National Key R&D Program Young Scientists Project of China (No. 2021YFD1900400 to XJ), Shandong Provincial Natural Science Foundation (ZR2021MC156 to JZ), National Natural Science Foundation of China (32030003 to JX and 32270109 to XJ), National Natural Science Foundation of China (31872725 to YW) and Shandong Energy Institute (SEI) (SEI I202102 to YW).

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.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.