RETRACTION NOTE





Retraction Note to: Engineering Bacillus licheniformis as a thermophilic platform for the production of L-lactic acid from lignocellulose-derived sugars

Chao Li¹, Zhongchao Gai², Kai Wang^{1*} and Liping Jin^{1*}

Retraction to: Biotechnol Biofuels (2017) 10:235 https://doi.org/10.1186/s13068-017-0920-z

The authors are retracting this article because the biological materials were used and the experiments were conducted without proper authorization from the laboratory where these data were obtained [1].

Author details

¹ Clinical and Translational Research Center, Shanghai First Maternity and Infant Hospital, Tongji University School of Medicine, Shanghai 200092, People's Republic of China. ² State Key Laboratory of Microbial Metabolism, and School of Life Sciences & Biotechnology, Shanghai Jiao Tong University, Shanghai 200240, People's Republic of China.

The original article can be found online at https://doi.org/10.1186/ s13068-017-0920-z.

Publisher's Note

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

Received: 12 March 2018 Accepted: 12 March 2018 Published online: 06 April 2018

Reference

 Li C, Gai Z, Wang K, Jin L. Engineering *Bacillus licheniformis* as a thermophilic platform for the production of ∟lactic acid from lignocellulosederived sugars. Biotechnol Biofuels. 2017;10:235. https://doi.org/10.1186/ s13068-017-0920-z.

*Correspondence: kaiwangcn@yahoo.com; jinlp01@163.com

¹ Clinical and Translational Research Center, Shanghai First

Maternity and Infant Hospital, Tongji University School of Medicine,

Shanghai 200092, People's Republic of China

Full list of author information is available at the end of the article



© The Author(s) 2018. This article is distributed under the terms of the Creative Commons Attribution 4.0 International License (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. 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.