





**Please cite the Published Version**

Ismaeil, Heba, Abdo, Walied , Amer, Said, Tahoun, Amin, Massoud, Daa , Zanaty, Eatemad, Bin-Jumah, May  and Mahmoud, Ayman M  (2024) Correction: Ameliorative Effect of Heat-Killed *Lactobacillus plantarum* L.137 and/or *Aloe vera* against Colitis in Mice (*Processes*, (2020), 8, 2, (225), 10.3390/pr8020225). *Processes*, 12 (3). 450

**DOI:** <https://doi.org/10.3390/pr12030450>

**Publisher:** MDPI AG

**Version:** Published Version

**Downloaded from:** <https://e-space.mmu.ac.uk/635021/>

**Usage rights:**  [Creative Commons: Attribution 4.0](https://creativecommons.org/licenses/by/4.0/)

**Additional Information:** This is an open access correction notice.

**Enquiries:**

If you have questions about this document, contact [openresearch@mmu.ac.uk](mailto:openresearch@mmu.ac.uk). Please include the URL of the record in e-space. If you believe that your, or a third party's rights have been compromised through this document please see our Take Down policy (available from <https://www.mmu.ac.uk/library/using-the-library/policies-and-guidelines>)

Correction

# Correction: Ismaeil et al. Ameliorative Effect of Heat-Killed *Lactobacillus plantarum* L.137 and/or *Aloe vera* against Colitis in Mice. *Processes* 2020, 8, 225

Heba Ismaeil <sup>1</sup>, Walied Abdo <sup>2,\*</sup> , Said Amer <sup>1,†</sup>, Amin Tahoun <sup>3</sup>, Daa Massoud <sup>4,5</sup> , Eatemad Zanaty <sup>6</sup>, May Bin-Jumah <sup>7</sup>  and Ayman M. Mahmoud <sup>8,\*</sup> 

- <sup>1</sup> Department of Biology, Faculty of Science, Kafrelsheikh University, Kafrelsheikh 33511, Egypt; heba\_abdelhamed2003@yahoo.com
  - <sup>2</sup> Department of Pathology, Faculty of Veterinary Medicine, Kafrelsheikh University, Kafrelsheikh 33511, Egypt
  - <sup>3</sup> Department of Infectious Diseases, Faculty of Veterinary Medicine, Kafrelsheikh University, Kafrelsheikh 33511, Egypt; amin12\_veta@yahoo.com
  - <sup>4</sup> Department of Biology, College of Science, Jouf University, Sakaka 2014, Saudi Arabia; dfm00@fayoum.edu.eg
  - <sup>5</sup> Department of Zoology, Faculty of Science, Fayoum University, Fayoum 63514, Egypt
  - <sup>6</sup> Department of Entomology, Faculty of Science, Kafrelsheikh University, Kafrelsheikh 33511, Egypt; eatmad.ahmed@sci.kfs.edu.eg
  - <sup>7</sup> Department of Biology, College of Science, Princess Nourah Bint Abdulrahman University, Riyadh 84428, Saudi Arabia; mnbinjumah@pnu.edu.sa
  - <sup>8</sup> Physiology Division, Zoology Department, Faculty of Science, Beni-Suef University, Bani-Suef 62514, Egypt
- \* Correspondence: waliedsobhy@yahoo.com (W.A.); ayman.mahmoud@science.bsuef.edu.eg (A.M.M.)  
 † Deceased author.

In the original publication [1], there was a mistake in Figure 5 where subfigure 5E was accidentally replaced by an incorrect image. The corrected Figure 5 appears below.

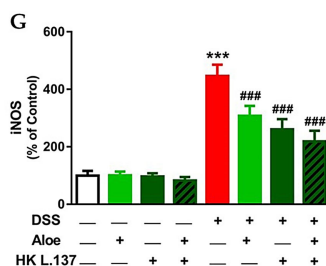
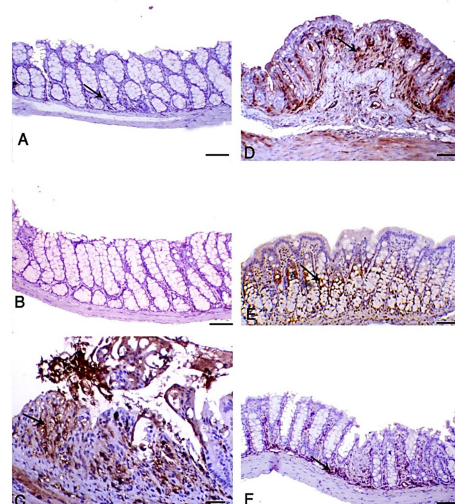


**Citation:** Ismaeil, H.; Abdo, W.; Amer, S.; Tahoun, A.; Massoud, D.; Zanaty, E.; Bin-Jumah, M.; Mahmoud, A.M. Correction: Ismaeil et al. Ameliorative Effect of Heat-Killed *Lactobacillus plantarum* L.137 and/or *Aloe vera* against Colitis in Mice. *Processes* 2020, 8, 225. *Processes* 2024, 12, 450. <https://doi.org/10.3390/pr12030450>

Received: 4 December 2023  
 Accepted: 16 January 2024  
 Published: 23 February 2024



**Copyright:** © 2024 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).



**Figure 5.** Aloe and/or HK L.137 suppress iNOS expression in the colon of DSS-challenged mice. iNOS-immunostained colon sections from (A) Control and (B) Aloe/HK L.137-treated mice showing

mild expression, (C) DSS-induced mice showing marked expression, and (D–F) DSS-induced mice treated with Aloe (D), HK L.137 (E), and their combination (F) showed decreased expression. Arrows indicate positive immunostaining which is expressed mostly from the inflammatory cells. (G) Mean  $\pm$  SD of the iNOS expression in colon of different groups. \*\*\*  $p < 0.001$  versus Control and ###  $p < 0.001$  versus DSS. (Scale bar = 50  $\mu$ m).

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

## Reference

1. Ismaeil, H.; Abdo, W.; Amer, S.; Tahoun, A.; Massoud, D.; Zanaty, E.; Bin-Jumah, M.; Mahmoud, A.M. Ameliorative Effect of Heat-Killed *Lactobacillus plantarum* L.137 and/or *Aloe vera* against Colitis in Mice. *Processes* **2020**, *8*, 225. [[CrossRef](#)]

**Disclaimer/Publisher's Note:** The statements, opinions and data contained in all publications are solely those of the individual author(s) and contributor(s) and not of MDPI and/or the editor(s). MDPI and/or the editor(s) disclaim responsibility for any injury to people or property resulting from any ideas, methods, instructions or products referred to in the content.