



## OPEN ACCESS

APPROVED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

\*CORRESPONDENCE  
Frontiers Editorial Office  
✉ editorial.office@frontiersin.org

RECEIVED 03 May 2023  
ACCEPTED 03 May 2023  
PUBLISHED 11 May 2023

## CITATION

Frontiers Editorial Office (2023) Retraction:  
Microbiome-based hypothesis on Ivermectin's  
mechanism in COVID-19: Ivermectin feeds  
bifidobacteria to boost immunity.  
*Front. Microbiol.* 14:1216170.  
doi: 10.3389/fmicb.2023.1216170

## COPYRIGHT

© 2023 Frontiers Editorial Office. This is an  
open-access article distributed under the terms  
of the [Creative Commons Attribution License  
\(CC BY\)](https://creativecommons.org/licenses/by/4.0/). 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.

# Retraction: Microbiome-based hypothesis on Ivermectin's mechanism in COVID-19: Ivermectin feeds bifidobacteria to boost immunity

Frontiers Editorial Office\*

## A Retraction of the Hypothesis and Theory Article

### [Microbiome-based hypothesis on Ivermectin's mechanism in COVID-19: Ivermectin feeds bifidobacteria to boost immunity](#)

by Hazan, S. (2022). *Front. Microbiol.* 13:952321. doi: 10.3389/fmicb.2022.952321

The journal retracts the 11 July 2022 article “Microbiome-based hypothesis on Ivermectin's mechanism in COVID-19: Ivermectin feeds bifidobacteria to boost immunity.”

Following publication, concerns were raised regarding the scientific validity of the article. An investigation was conducted in accordance with Frontiers' policies. It was found that the complaints were valid and that the article does not meet the standards of editorial and scientific soundness for Frontiers in Microbiology; therefore, the article has been retracted. This retraction was approved by the Chief Editors of Frontiers in Microbiology and the Chief Executive Editor of Frontiers.

The author has not agreed to the retraction.