



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Amedeo Amedei
✉ amedeo.amedei@unifi.it

†These authors have contributed equally to this work

RECEIVED 14 February 2023
ACCEPTED 27 April 2023
PUBLISHED 12 May 2023

CITATION
Ricci F, Russo E, Renzi D, Baldi S, Nannini G, Lami G, Menicatti M, Pallecchi M, Bartolucci G, Niccolai E, Cerboneschi M, Smeazzetto S, Ramazzotti M, Amedei A and Calabrò AS (2023) Corrigendum: Characterization of the “gut microbiota-immunity axis” and microbial lipid metabolites in atrophic and potential celiac disease. *Front. Microbiol.* 14:1165150. doi: 10.3389/fmicb.2023.1165150

COPYRIGHT
© 2023 Ricci, Russo, Renzi, Baldi, Nannini, Lami, Menicatti, Pallecchi, Bartolucci, Niccolai, Cerboneschi, Smeazzetto, Ramazzotti, Amedei and Calabrò. 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: Characterization of the “gut microbiota-immunity axis” and microbial lipid metabolites in atrophic and potential celiac disease

Federica Ricci^{1†}, Edda Russo^{2†}, Daniela Renzi¹, Simone Baldi², Giulia Nannini², Gabriele Lami¹, Marta Menicatti³, Marco Pallecchi³, Gianluca Bartolucci³, Elena Niccolai², Matteo Cerboneschi², Serena Smeazzetto², Matteo Ramazzotti⁴, Amedeo Amedei^{2*} and Antonino Salvatore Calabrò¹

¹Department of Biomedical, Experimental and Clinical Sciences “Mario Serio” University of Florence, Tuscany Regional Referral Center for Adult Celiac Disease, Florence, Italy, ²Department of Experimental and Clinical Medicine, University of Florence, Florence, Italy, ³Department of Neurosciences, Psychology, Drug Research and Child Health (NEUROFARBA), University of Florence, Florence, Italy, ⁴Department of Biomedical, Experimental and Clinical Sciences “Mario Serio” University of Florence, Florence, Italy

KEYWORDS

potential celiac disease, celiac disease, microbiota, immune response, fatty acids, T cells, cytokines

A corrigendum on

Characterization of the “gut microbiota-immunity axis” and microbial lipid metabolites in atrophic and potential celiac disease

by Ricci, F., Russo, E., Renzi, D., Baldi, S., Nannini, G., Lami, G., Menicatti, M., Pallecchi, M., Bartolucci, G., Niccolai, E., Cerboneschi, M., Smeazzetto, S., Ramazzotti, M., Amedei, A., Calabrò, A. S. (2022). *Front. Microbiol.* 13:886008. doi: 10.3389/fmicb.2022.886008

In the published article the author names were written in the incorrect order of given and family name. The author name order has been corrected.

In the published article affiliation 3 was incorrect. Affiliation 3 has been corrected.

The Copyright has been corrected as follows:

© 2023 Ricci, Russo, Renzi, Baldi, Nannini, Lami, Menicatti, Pallecchi, Bartolucci, Niccolai, Cerboneschi, Smeazzetto, Ramazzotti, Amedei and Calabrò. 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.

The “Author contributions” has been corrected as follows:

Author contributions

ASC, AA, and ER designed the study. FR, GN, and GL collected the samples. FR, DR, SB, MP, MM, and GB performed the experiments. FR, ER, SB, and EN analyzed the data.

MC and MR analyzed microbiota data. ER and FR wrote the manuscript. ER edited the manuscript. AA, DR, and ASC supervised the manuscript. ER, AA, and ASC provided for funding acquisition. All authors have approved the final draft submitted.

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.