



# Corrigendum: High Representation of Archaea Across All Depths in Oxic and Low-pH Sediment Layers Underlying an Acidic Stream

# OPEN ACCESS

## Edited and reviewed by:

Ricardo Amils, Autonomous University of Madrid, Spain

#### \*Correspondence:

Olga V. Golyshina o.golyshina@bangor.ac.uk

<sup>†</sup>These authors have contributed equally to this work

#### Specialty section:

This article was submitted to Biology of Archaea, a section of the journal Frontiers in Microbiology

Received: 24 November 2020 Accepted: 08 January 2021 Published: 29 January 2021

#### Citation:

Distaso MA, Bargiela R, Brailsford FL, Williams GB, Wright S, Lunev EA, Toshchakov SV, Yakimov MM, Jones DL, Golyshin PN and Golyshina OV (2021) Corrigendum: High Representation of Archaea Across All Depths in Oxic and Low-pH Sediment Layers Underlying an Acidic Stream. Front. Microbiol. 12:633015. doi: 10.3389/fmicb.2021.633015 Marco A. Distaso<sup>1,2†</sup>, Rafael Bargiela<sup>1†</sup>, Francesca L. Brailsford<sup>1,2,3</sup>, Gwion B. Williams<sup>1,2</sup>, Samuel Wright<sup>1,2</sup>, Evgenii A. Lunev<sup>4</sup>, Stepan V. Toshchakov<sup>5</sup>, Michail M. Yakimov<sup>6</sup>, David L. Jones<sup>1,2,3</sup>, Peter N. Golyshin<sup>1,2</sup> and Olga V. Golyshina<sup>1,2\*</sup>

<sup>1</sup> School of Natural Sciences, Bangor University, Bangor, United Kingdom, <sup>2</sup> Centre for Environmental Biotechnology, Bangor University, Bangor, United Kingdom, <sup>3</sup> School of Agriculture and Environment, The University of Western Australia, Perth, WA, Australia, <sup>4</sup> Institute of Living Systems, Immanuel Kant Baltic Federal University, Kaliningrad, Russia, <sup>5</sup> National Research Centre "Kurchatov Institute", Moscow, Russia, <sup>6</sup> Institute for Biological Resources and Marine Biotechnology, CNR, Messina, Italy

Keywords: acidophilic archaea and bacteria, Thermoplasmatales, "Candidatus Micrarchaeota", unclassified Euryarchaeota/Terrestrial Miscellaneous Euryarchaeotal Group, acid mine drainage systems, mine-impacted environments, sediment microbiome

## A Corrigendum on

# High Representation of Archaea Across All Depths in Oxic and Low-pH Sediment Layers Underlying an Acidic Stream

by Distaso, M. A., Bargiela, R., Brailsford, F. L., Williams, G. B., Wright, S., Lunev, E. A., et al. (2020). Front. Microbiol. 11:576520. doi: 10.3389/fmicb.2020.576520

In the original article, there was a mistake. The incorrect **Figure 1** was published. The caption is correct as published. The correct **Figure 1** appears below.

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.

Copyright © 2021 Distaso, Bargiela, Brailsford, Williams, Wright, Lunev, Toshchakov, Yakimov, Jones, Golyshin and Golyshina. 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.

1



cores. Contribution of each variable (chemical properties) to this graphical representation is shown by a color key from medium gray (less contribution) to violet (highest contribution). Ellipses and open dots represent the variance and mean for each core, respectively. Anion concentrations are showing the highest percentages of contribution due to the higher figures on these values for measured on layer 1.3.2, which is disrupting the variance (ellipse) corresponding to Core 1.