

## Author Correction: Lifecycle of a predatory bacterium vampirizing its prey through the cell envelope and S-layer

Correction to: *Nature Communications*  
<https://doi.org/10.1038/s41467-024-48042-5>,  
 published online 27 April 2024

<https://doi.org/10.1038/s41467-025-58758-7>

Published online: 15 April 2025

 Check for updates

Yoann G. Santin , Adria Sogues , Yvann Bourigault, Han K. Remaut  & Géraldine Laloux 

In the version of the article initially published, in the second paragraph, “including” was missing from the sentence now reading “...based on previous observations including that *Caulobacter crescentus* strains carrying an S-layer were not preyed upon”. In the first paragraph of the Discussion, the text “this statement lacked unambiguous evidence and systematic comparisons between isogenic prey strains. Based on the direct evidence presented in our study, we therefore recommend revisiting the role of the S-layer as a defensive barrier against predatory bacteria. Nonetheless,” has been removed. In the same paragraph, the sentence “we demonstrated that its prey range extends beyond *C. crescentus* but is confined to specific families within the  $\alpha$ -proteobacterial class” has been amended to “we demonstrated that, within the  $\alpha$ -proteobacterial class, its prey range extends beyond *C. crescentus* but is confined to specific families”. These corrections have been made to the HTML and PDF versions of the article.

**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article’s Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article’s Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2025