



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Imke H.E. Korf
✉ imke.korf@item.fraunhofer.de
Dieter Jahn
✉ d.jahn@tu-bs.de

†These authors have contributed
equally to this work and share
last authorship

RECEIVED 20 June 2025

ACCEPTED 11 July 2025

PUBLISHED 20 August 2025

CITATION

Rieper F, Wittmann J, Bunk B,
Spröer C, Häfner M, Willy C, Müsken M,
Ziehr H, Korf IHE and Jahn D (2025)
Correction: Systematic bacteriophage
selection for the lysis of multiple
Pseudomonas aeruginosa strains.
Front. Cell. Infect. Microbiol. 15:1650832.
doi: 10.3389/fcimb.2025.1650832

COPYRIGHT

© 2025 Rieper, Wittmann, Bunk, Spröer,
Häfner, Willy, Müsken, Ziehr, Korf and Jahn.
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.

Correction: Systematic bacteriophage selection for the lysis of multiple *Pseudomonas aeruginosa* strains

Finja Rieper^{1,2}, Johannes Wittmann³, Boyke Bunk³,
Cathrin Spröer³, Melanie Häfner⁴, Christian Willy⁴,
Mathias Müsken⁵, Holger Ziehr¹, Imke H.E. Korf^{1*†}
and Dieter Jahn^{2,6*†}

¹Pharmaceutical Biotechnology, Fraunhofer Institute for Toxicology and Experimental Medicine (ITEM), Braunschweig, Germany, ²Institute of Microbiology, Braunschweig University of Technology, Braunschweig, Germany, ³Leibniz Institute DSMZ-German Collection of Microorganisms and Cell Cultures GmbH (DSMZ), Braunschweig, Germany, ⁴Department Trauma & Orthopedic Surgery, Septic & Reconstructive Surgery, Research and Treatment Center Septic Defect Wounds, Federal Armed Forces of Germany, Military Academic Hospital Berlin, Berlin, Germany, ⁵Central Facility for Microscopy, Helmholtz Centre for Infection Research (HZI), Braunschweig, Germany, ⁶Institute of Microbiology, Braunschweig Center of Systems Biology (BRICS), Braunschweig, Germany

KEYWORDS

bacteriophages, *Pseudomonas aeruginosa*, phage susceptibility testing, antibiotic resistance, phage selection

A Correction on

Systematic bacteriophage selection for the lysis of multiple *Pseudomonas aeruginosa* strains

By Rieper F, Wittmann J, Bunk B, Spröer C, Häfner M, Willy C, Müsken M, Ziehr H, Korf IHE and Jahn D (2025) *Front. Cell. Infect. Microbiol.* 15:1597009. doi: 10.3389/fcimb.2025.1597009

The **Conflict of interest statement** was erroneously given as “Author XY was employed by Leibniz Institute DSMZ, which is an independent, non-profit research infrastructure.

All authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.”

The correct **Conflict of interest statement** is “Author BB, CS and JW was employed by Leibniz Institute DSMZ, which is an independent, non-profit research infrastructure.

The remaining authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.”

The original version of this article has been updated.

In the published article, there was a mistake in the numbers of isolated phages. The number of myoviruses was given as “13” and the number of podoviruses as “eight”.

A correction has been made to the section 3.2 Phage morphology, Line 284:285:

“Using transmission electron microscopy (TEM), the 25 phages were classified as twelve myoviruses including three jumbo phages, four siphoviruses and nine podoviruses (Figure 1)”.

The original version of this article has been updated.

Conflict of interest

Author BB, CS and JW was employed by Leibniz Institute DSMZ, which is an independent, non-profit research infrastructure.

The remaining authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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.