

Current Microbiology

AUTHOR'S CHECKLIST FOR MANUSCRIPT SUBMISSION

A copy of this checklist should accompany each submitted paper.

Your manuscript must be prepared according to the Instructions for Authors which are available online and accessible [here](#).

General

☐ **At least the corresponding author has read carefully the Instruction for Authors guide.**

☐ All authors have read the submitted version of the paper AND have approved its Submission.

☐ All authors' names have been provided as 'full first name, (middle initial), full last name'

☐ All authors have double checked their affiliation (with precise location).

☐ The contact information for the corresponding author(s) is as follows:

- Provided an Institutional email/ORCID number whenever possible
- Institutional phone number

☐ All text, including abstract, tables, references, footnotes and figure legends, is double-spaced printed. All lines and pages are numbered.

Compliance with ethical standards

☐ Authors' contribution statement has been included.

☐ A disclosure of potential conflict of interest has been included.

☐ Ethical approval for research involving human participants and/or animals: if applicable

☐ Informed consent has been provided: if applicable (human participants)

Abstract

☐ The abstract is clear and concise and summarizes the content of the paper without presenting extensive experimental details.

- Length (250 words max)
- Structure: one paragraph without subheadings
- Keywords (5-7)

Manuscript

☐ The English language usage has been checked by a fluent English speaker and/or a professional language editing service.

☐ The length of the manuscript is according to Instruction for authors taking into account the article type.

☐ Abbreviations are defined at first mentioning.

☐ Figures have been submitted electronically separately from the main manuscript file, at high resolution and preferentially in TIFF or EPS.

☐ Figure captions summarize the result or major of the data you are presenting in the figure with a brief description of the methods necessary to understand the figure without having to refer to the main text.

- ☐ The submission has no more than five main figures with up to four panels each (Original paper) or up to two figures with up to four panels each (Short Communications).
- ☐ Reference formatting is according to the formatting outlined in the instructions for authors.
- ☐ The number of references is according to the article type.

Data

- ☐ Raw data/original images of uncropped and non-adjusted gels/blots should be available to be provided as supporting material upon request.
- ☐ The sequence accession number(s) have been provided at the end of Material & Methods section.

New taxa

- ☐ The type strains for new taxa have been deposited in at least two different culture collections
- ☐ Full (required for prokaryotes) or draft genome sequencing data is provided.

for fungi see: <https://doi.org/10.1186/s43008-021-00063-1>

for prokaryotes see: <https://doi.org/10.1099/ijsem.0.000778>

Microbial isolates

- ☐ Microbial isolates should be correctly identified and characterized using molecular methods.
- ☐ In case of 16S rRNA gene sequence comparison (more than 1000 nt) is mandatory between prokaryotic isolates and type strains of validly named species.
- ☐ The isolate identification was performed following the Submission guidelines (Microorganism Identification section) and recommendations published in this [Editorial](#).

Statistics

- ☐ A clear experimental design with the treatments and replicates clearly described has been included.
- ☐ The F values, the degrees of freedom and the precise p values obtained have been calculated.
- ☐ The assumptions of the statistical test have been tested.
- ☐ Statistical information (number of replicates, asterisks denoting P-values, statistical tests) has been provided.

Suggested Reviewers

- ☐ Suggested reviewers are from different countries and different institutions than the submitting authors.
- ☐ The reviewer candidates have a verifiable email address and affiliation.

Springer Nature Editorial Policies

- ☐ The manuscript presented adheres to the Editorial Policies of Springer Nature.

All policies, also including our preprint policy are accessible here:

<https://www.springernature.com/gp/policies/editorial-policies>