

To the Editorial Board of SOIL

Montpellier, November 25

Dear Editor-in-Chief,

I am pleased to submit here a revised version of my manuscript entitled **“Impacts of soil storage on microbial parameters”** for consideration as a review article in *SOIL*.

Following the comments of the two referees on the manuscript, I have tried to take these comments into account as best. In particular:

- The objective of the study was clarified (end introduction section). In particular, the reasons why a quantitative analysis of the bibliographic corpus could not be carried out were explained.
- The corpus of bibliography was actualized and I included three new papers dealing with the topic (new refs [24], [25] and [36]).
- Table 2 has been modified for easier reading.
- The discussion was restructured around three questions: Which factors explain the variability of storage impacts? When do storage impacts matter and when not? Is it possible to provide recommendations for sample storage, and if so, which ones?
- Finally, the conclusion has also been revised in line with the referees' recommendations.

All minor comments made by the two referees have been considered in this revised version (see my previous responses to comments).

Please note that the bibliographical references have been kept in two separate lists: the references indicated by numbers ([1] to [76]) are those from the corpus used for the quantitative analysis of storage impacts, while the references indicated with the authors' names (following the SOIL style) are the additional references used to contextualize and interpret this analysis.

I hope this new version will meet your expectations and interest a wide readership.

Yours sincerely,

Nathalie Fromin

