Reply to executive editor

Dear Mr. Fienen and Mr Dunkerley,

Thank you very much for your positive decision and for your helpful comments and support throughout the review process. We are very happy that the editor is content with the revisions and that the manuscript can now proceed towards publication.

We have address the remaining technical corrections, particularly those concerning the reference list, in the final version.

Thank you again for your time and consideration.

Best regards,

Silvana Oldenburg and co-authors

Executive editor decision: Publish subject to technical corrections, by Peter Fiener

Comments to the author: Dear Silvana Oldenburg et al.

Thank you for submitting your manuscript to SOIL.

I am pleased to inform you that your manuscript can be accepted for publication after some minor technical corrections. As already mentioned by the topical editor, please address the minor technical comments he raised (mainly regarding reference list) before submitting your final version.

We appreciate you submitting your manuscript to SOIL and hope you will consider us again for future submissions.

Topic editor decision: Publish subject to technical corrections, by David Dunkerley

Public justification (visible to the public if the article is accepted and published):

The authors have provided acceptable responses to the comments and suggestions provided by the reviewers, as highlighted in the Topical Editors notes to the authors. The manuscript now more fully acknowledges the significant issues of scale related to the small plot dimensions (40 x 40 cm) that formed the basis of the field monitoring. They have also provided additional cautionary text that points out that the data are limited to a gently-sloping field site and to only a single climatic context, and therefore might not be transferable to other field locations (including more steeply-sloping vineyards), moss taxa, and vineyard management requirements and methods.

I thank the authors for undertaking these revisions.

The text is generally well-presented. However, the series of references appended to the reference list (Bu et al. (2018) to Zi et al. (2026), following line 935, need to be placed in their correct positions within the alphabetical listing of published works cited in the manuscript.