

February 6, 2024

To the Editorial Board of Field Crops Research:

On behalf of all co-authors, herewith I am submitting a revised manuscript entitled “The roots of the rotation effect run deep” to be considered for publication in Field Crops Research.

Based on the constructive feedback provided by the reviewers, we have made substantial changes to the manuscript, resulting in significant improvements in clarity and quality. We have addressed each reviewer’s comments in a detailed document; major improvements include:

- New analyses of our root biomass data that accounts for uncertainties in ‘background’ root biomass
- Rewriting of the introduction and discussion sections to clarify aims and results of the study
- Inclusion of additional data to further support findings

Thank you for considering our resubmission, we look forward to further discussion and feedback on the revised manuscript.

Sincerely,

A handwritten signature in black ink, appearing to read 'Virginia (Gina) Nichols', with a stylized, flowing script.

Virginia (Gina) Nichols

Assistant Professor
Department of Agroecology
Aarhus University, Denmark