Dr. Jens Léon and Dr. Frank Ordon

Editors-in-Chief

Plant Breeding

Stuttgart, 25 November 2024

Dear Editors,

We are grateful for the opportunity to submit the revised version of our manuscript, entitled “A high-throughput phenotyping pipeline for quinoa (*Chenopodium quinoa*) panicles using image analysis with convolutional neural networks” by Flavio Lozano et al. to be considered for publication in Plant Breeding.

We have made significant revisions in response to the reviewers’ feedback. These changes are highlighted in red within the new version of the manuscript. Additionally, we have included new supplementary material to provide a more comprehensive explanation of our methodology. Each recommendation provided by the reviewers has been carefully considered and addressed in detail.

We think that these revisions have strengthened the manuscript and addressed the reviewers’ concerns, making it suitable for reconsideration for publication in Plant Breeding.

Yours sincerely,

Karl Schmid

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