

Many thanks to the Editor for the approval and for the final suggestions regarding the manuscript. According to all comments and recommendations, we have implemented the requested corrections. Specifically, we revised the supplementary figure captions by changing the numbering format from 1S, 2S, etc., to S1, S2, etc. We also added page numbers throughout the manuscript. Furthermore, we expanded the section describing the rationale for the selection of the buffer distance and provided additional methodological details. Finally, the links to the datasets are now included and available in the manuscript.