

Dear Editor Dr. McClymont,

We would like to sincerely thank you for accepting our manuscript for publication at the *Climate of the Past* journal. We appreciate the constructive feedback provided during the review process, which has helped us improve the quality of our work.

We have carefully considered the last set of comments and have incorporated the necessary changes into the manuscript accordingly. All requested modifications have been implemented to ensure alignment with the reviewers' and editors' suggestions.

Please find attached the final revised version of our manuscript. Should you require any further information or additional adjustments, please do not hesitate to contact us.

Thank you once again for your time and consideration. We look forward to the publication of our study at *Climate of the Past*.

Best regards,

Aline Mega and Co-autors