Dear Dr. Martin Claussen,

Thank you for your appreciation of our manuscript.

In terms of your suggestion, we have corrected it as described below. We hope that the revision aligns with your suggestion adequately

Thank you for your time and consideration all the time.

Best regards,

Yuheng Li, Kanon Kino, Alexandre Cauquoin, and Oki Taikan

## **Responses to the Editor's comments:**

**Editor comments:** In line 344 you mention a root mean square error of 0.81 per mil, i.e., 0.00081. Please check this value. If correct, I suggest writing in a more conventional style 0.00081 or 0.81 10{^-3}.

A: Thank you for your suggestion.

The value is correct. Here, since the d18O is expressed in ‰, we also express the RMSE in ‰. As you suggested, we already corrected it as '0.81×10<sup>-3</sup>'.