

## Author response

Dear Prof. Treude,

Thank you for your and the reviewer's fast examination. I have addressed the minor corrections from Reviewer #2. You can find the details below:

1. it is de Vernal (not De)

[Response: The cited name has been corrected \(lines 520, 556, 662, and 738\).](#)

2. Figure 3: This is great you added the standard deviation, would be also good to mention what is observed, with some months showing high variability compared to others.

[Response: Statements regarding this suggestion have been added in the Manuscript \(lines 276 – 278\).](#)

Thank you so much for your help over the past months. Have a wonderful holiday.

Yours sincerely,

Eldo Roza