Response to Editor

Title: QBOi El Niño–Southern Oscillation experiments: Teleconnections of the QBO

Authors: Hiroaki Naoe, et al.

WCD manuscript on EGUsphere, MS No: egusphere-2025-1148

The authors appreciate the Editor's extensive efforts in reviewing our manuscript. As senior author I appreciate the chance in this round of revision to improve the overall standard writing. Indeed, a careful rereading of the previous version revealed a number of grammatical errors and sentences that seem obscure in English.

Therefore, in this revision I have improved this manuscript in two aspects:

- Consistency of writing style

- Improvement of the level of English

A fundamental revision in this MS was made in the "Discussion and Summary" Section. Here, there was a lack of consistency in the discussion of the different aspects of our analyses. First, I completely revised many problematic sentences. Then, I rewrote the manuscript trying to maintain the consistency of my writing style. I also revised problematic sentences in other sections and in the figure captions. Next, I improved the English of this revised manuscript using the AI program ChatGPT in addition to English-proof online tools such as Grammarly, Ginger, Wordvice, trinka. (Note that I have included an acknowledgement of the use of ChatGPT.)

Once it was somewhat complete, I had the co-authors check it over and received more input about grammatical errors and other problematic sentences.

I believe that the revised manuscript addresses the quality of writing issue that raised by the Editor and hope that this manuscript will be acceptable for publication in WCD.

(Blue: Author's response to the Editor**)**

Black: Editor's comments

Co-editor decision: Reconsider after major revisions by David Battisti, 07 August 2025

Public justification (visible to the public if the article is accepted and published):

Dear Prof. Naoe,

The scientific content of this paper is now fine, but the quality of the presentation is not. While I understand that English is not the first language of many of your co-authors, the quality of the writing in the revised manuscript is not acceptable for publication in WCD. Grammatical errors are frequent, and they render the content of many of the sentences obscure. Please work with your co-authors who have a command of English in order to craft a manuscript that will not overly burden and frustrate the reader. I am confident that revisions that address this issue will result in a paper that will then be accepted for publication in WCD.

Cheers, David