

I appreciate the author's efforts in revising the manuscript.

Now, many parts have been clarified. And thank you for adding several data and plots. They are very useful.

Now I recommend acceptance of the manuscript.

I have one suggestion.

If the authors add a schematic figure of the variables whose correlations are discussed in the paper, it would be very helpful and useful for readers to understand and refer to the results, because many relationships are shown and discussed. But this is just a suggestion, and it's completely up to the author's preference.

Example of a schematic figure:

LCF \leftrightarrow EIS \leftrightarrow θ 700 \leftrightarrow Q \leftrightarrow ω 700 \leftrightarrow SLP

EIS \leftrightarrow θ 1000 \leftrightarrow ocean upwelling \leftrightarrow SLP gradient \leftrightarrow SLP
 \leftrightarrow latent heat flux \leftrightarrow

Over \leftrightarrow , corresponding figure numbers and/or table numbers are added.

In addition, if possible, the results of correlation (high or low or something) are added.

This schematic figure can be at the beginning of the manuscript or in the middle of or after the results section, and either in the main text or as a figure in supplemental information.

This is just an example (the variables could be different).