

Dear Editors,

The authors would like to thank the reviewers for their support during the editing process.

[EDITOR] Thank you for addressing the remaining reviewer comments, the clarifications are adequate and the paper is nearly ready to be accepted for publication.

A final technical comment remains to improve readability of the figures: please check the remark that has been upon file validation with respect to the color usage. Additionally, consider using fewer grid lines in several the figures: grid lines density makes them hard to read (esp figures 4, 6, 7, 8).

Figure 4, 6, 7 and 8 (as well as C1 and C2) have been edited to make them easier to read. We decided to keep the grid density but made the colour of the grid lighter so that it is still possible for the reader to use the grid (which is helpful in a log axis context) but does not overwhelm the figure. We are open for more change if the editor finds it necessary.

Regarding colourblind friendly figures:

The colour palette for fig 4 and 7 is: #1b9e77, #d95f02, #7570b3 which is colourblind friendly based on colorbrewer 2.0

The colour palette of fig 6, 8, 9, C1 and C2 is colourblind friendly as it can be seen on:

<https://davidmathlogic.com/colorblind/#%231F77B4-%232CA02C-%238C564B>

The colour palette for figure 3 and B1, is colourblind friendly in case of 2 colour subplots, or at least differentiated with markers when it is not possible. It should be noted that rectangles directly highlight the information of interest to help the reader.

Figure 1 and 2 do not need colourblind friendly palette due to their conceptualization.

The author hope that those adjustment will satisfy the editors but are open to change if it is necessary.