

Responses to Editor:

For now, we will proceed with your manuscript as submitted. However, please adjust your manuscript files before your next file upload (next round of revision or after acceptance) considering the following requirements

Response: Thank you! We address the comments below.

1. A table is included as figure (Figure 7). Please re-label this as table and the references in the manuscript text must be adjusted accordingly. If the colour spectrum of these tables is necessary and cannot be exchanged for footnotes, bold, or italic, then the table must be inserted as an image, but still be called a table.

Response: Thanks for the advice. We respectively argue that **Figure 7** cannot be re-labelled as a Table due to the existence of bar chart (left panel). As an alternative, we modified this figure by removing numbers in heatmaps. Please let me know if any further correction is needed.

2. Please ensure that the colour schemes used in your maps and charts allow readers with colour vision deficiencies to correctly interpret your findings. Please check your figures using the Coblis – Color Blindness Simulator (<https://www.color-blindness.com/coblis-color-blindness-simulator/>) and revise the colour schemes accordingly.

Response: Agreed and checked. We revised the color scheme of **Figure 4**, and refilled NA values of **Figure 7** as stripped blocks.

3. Coloured or marked text in *.pdf manuscript file is not allowed. Please provide a clean version of *.pdf manuscript file (with black text) with the next revision.

Response: Corrected.