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We appreciate the comments provided by the editor for improving the quality of the last version of the manuscript. The following are point-by-point answers to the comments in blue color:

**Comments from review file validation**

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:** We checked the color schemes for the figures as suggested. For Figure 9 we decided to remove the black grey basemap as it interferes with the data in the monochromatic view filter.

Sincerely,

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