

Review comments and responses

1. Coloured or marked text in *.pdf manuscript file is not allowed. I kindly ask you to provide a clean version of *.pdf manuscript file (with black text) for the next revision.

Authors' response: Yes. We have revised it.

2. Regarding the figures 1, 4, 6, 7: For the next revision, please check if your figures containing maps/aerial images require a copyright statement/image credit and add it to the figures (or captions).

(https://publications.copernicus.org/for_authors/manuscript_preparation.html#mapsaerials). If these figures were entirely created by the authors, there is no need to add a copyright statement or credit. In that case it is important that you confirm this explicitly by email.

Authors' response: there is no need to add a copyright statement or credit. All figures were entirely created by the authors.

3. For figure 8: 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.

Authors' response: Yes. We have checked it and it is OK.