Comments in **bold**Our responses in blue

Poline Shvedko

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.

Dear Poline Shvedko,

Thanks for rising this point. All figures have been checked with the colour blindness simulator. Accordingly, Figure 4 of the manuscript has been modified with appropriate colours.

Editor Charles Onyutha

The manuscript looks improved following the careful revision. However, the authors need to ensure that they refer to the figures in a systematic manner. Citation of Figure 1c was before that of Figure 1b. To be orderly, I think it should have been the other way round. Here, the authors could either re-organize the text regarding Figure 1b and Figure 1c or swap the number labels of the two sub-blots especially of Figure 1c and Figure 1b. In the latter case, the figure caption should be updated accordingly.

Furthermore, the authors should ensure that all the equations are referred to. Also clarity should be considered when referring to equations. For instance, it was not clear which equation was being referred to in line 190 of the revised manuscript.

Dear Editor.

Thank you very much for considering our paper.

We have swapped the labels in Figure 1. The caption and the referencing have been changed accordingly.

We have also checked the referencing of all the equations and made sure that the text refers to the equations correctly and without ambiguity. Our changes can be found in the revised manuscript.