## Comments to the author:

Dear Dr. Guitián and Co-Workers,
it is my pleasure to accept your revised manuscript subject to technical corrections. These corrections are mainly associated with the incompatibility of some of your figures for persons with red-green color blindness (please read also our guidelines for figure preparations).

Fig. 1 (d) 1 : I understand this is a color band spectrum and it is difficult to change the colors. But please make sure the red and the green graph are distinguishable (maybe label the graphs).

Fig. 4 b and e: The green- and orange-filled circles are indistinguishable. Please use either different symbols or compatible colors.

Fig 7: The revised version of the graphs seems to be missing the letters (a-f)

Fig. 8: Please do not combine red/orange/green. You can keep the colors if you assign different shapes of symbols.

Data availability: The doi link to the data does not work. I assume it has not been released yet. Please make sure the doi is active upon publication of the manuscript.

Best
Tina Treude

Dear Editor,
In the new version of the manuscript we have corrected the color incompatibilities of figures 1, 4 and 8 and added the missing letters to figure 7. Regarding the data availability, the doi link to zenodo archive is now active (10.5281/zenodo.6341696).

Best,
Jose Guitian

