

## **Reply to the Editor**

*We thank the Editor for the positive evaluation of the last revision of our manuscript. Following the requests, we have carefully checked and updated all the links reported in the Data Availability section. Furthermore, we have modified the layout and colours of Figures 4,5,6,C1 to allow a correct interpretation by readers with colour vision deficiencies . Note however that we could not modify the colours of Figure B1 because the figure is taken from a previous work. However, the text describe the relevant elements of this figure.*

*Kind regards*

*Francesco Dottori*