

September 04 2024

Dear Editor:

Attached I am sending the final version without and with control changes suggested by reviewer 2. Since no figures nor supplementary material has been suggested I only send these two new files and kept the other files from the last version.

In this new version we also addressed the remarks made previously by the editorial support team:

- Format of reference list: formatted accordingly with the guidelines
- Figure 5 panels a, b, c: modified to figures 5, 6, and 7, thus figure 6 and 7 are now figures 8 and 9
- Table contains coloured cells: modified to white background

Best regard,

Gonzalo Yanez