

Dear Luis Merino-Martín,

We thank the reviewer for the positive evaluation of our revised manuscript and for acknowledging the improvements achieved. Below, we address your suggestion. The modifications in the revised manuscript are highlighted in bold for ease of identification.

**Comment 1:**

**Editor's comment:** "[...]. At this stage, only one issue remains, Figure 6 is still difficult to interpret because the labels are overlapped. Once the authors improve the clarity of this figure, the manuscript will be suitable for acceptance."

**Response:** Regarding Figure 6, we have carefully revised the figure to enhance its clarity. The labels were repositioned to eliminate overlap, including adjustments to their placement and spacing. In addition, we refined font sizes and optimized the graphical layout to improve readability.

These changes significantly improved the visualization, and we believe the figure is now clear and easy to interpret.

Sincerely,

Ariane Lentice de Paula, on behalf of all authors