

# Response to Reviewers

Manuscript ID: XXXX · Revised submission

Corresponding Author · Journal Name

Dear Editor and Reviewers,

Thank you for the careful reading of our manuscript and for the constructive comments. We have revised the manuscript substantially. Reviewer comments are reproduced below in bold, followed by our responses and a concise description of the corresponding changes.

## Reviewer 1

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**Comment 1.** Please clarify the sample-selection criteria and quantify the effect on the final result.

**Response.** We agree that the original description was too brief. We now define the selection criteria explicitly and add a robustness test showing that the main conclusion is unchanged.

**Change in manuscript.** Section 2.1, paragraphs 2–3; new Table 1.

**Comment 2.** The uncertainty model should be justified.

**Response.** We now explain the likelihood assumptions and include an independent validation using simulated data.

## Reviewer 2

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**Comment 1.** Please discuss the alternative interpretation.

**Response.** We added a dedicated paragraph comparing the two interpretations and state which future measurement can discriminate between them.

## Summary of Major Revisions

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- Expanded methodology and sample definition.
- Added robustness and simulation tests.
- Revised discussion of alternative interpretations.