

Rebuttal document***Editorial comments:***

1. The editor has formatted the manuscript to match the journal's style. Please use this attached version for revision.

We used the attached version for revision.

2. Please address specific comments marked in the manuscript.

We have addressed all comments marked in the manuscript.

3. Once done, please proofread the manuscript well and ensure that the highlight is no more than 2.75 pages including headings and spacings.

We have proofread the manuscript and ensured that the yellow highlight is no more than 2.75 pages including heading and spacing.

Reviewers' comments:

Reviewer #1:

These authors addressed all comments.

We thank Reviewer #1 for his/her constructive comments which helped to improve the manuscript.

Reviewer #3:

Manuscript Summary:

The author improved very well this critical protocol.

We thank Reviewer #3 for his/her constructive comments which helped to improve the manuscript.

Major Concerns:

None

Minor Concerns:

I only insist on removing the delirium as an example added in this protocol because usually, delirium is not caused by microorganisms crossing through the BBB.

We removed the part describing the delirium and just mentioned it as a potential complication, as reviewer #3 suggested.