

PEER-REVIEW REPORT 1

Name of journal: Neural Regeneration Research Manuscript NO: NRR-D-18-00632 Title: Indirect traumatic optic neuropathy: Modeling optic nerve injury in the context of closed head trauma Reviewer's Name: Annagrazia Adornetto Reviewer's country: Italy Date sent for review: 2018-09-30 Date reviewed: 2018-10-12 Review time: 12 Days

1. Do you consider this paper is hotspots or important areas in the research field related to neural regeneration?

Yes, this paper is important in the research field to neural regeneration

2. Which area do you think this paper falls into? Neurorepair, neuroprotection,

neuroregeneration or neuroplasticity.

In the area of neuroplasticity, but I think it is because it depends on the type of article, therefore the authors have a limit of words to consider

3. Is the manuscript technically sound, and do the data support the conclusions?

In the manuscript experimental models are correctly reported, there are more data supported by the use of specific techniques and by appropriate references

4. Has the statistical analysis been performed appropriately and rigorously?

In the manuscript no data are reported and the statistics are not present

5. Is the manuscript presented in an intelligible fashion and written in Standard English? Yes

6. Your peer review comments will be published as an open peer review report. Do you agree to have your name included with the published article? Yes

COMMENTS TO AUTHORS

The manuscript "Indirect traumatic optic neuropathy: Modeling optic nerve injury in the context of closed head trauma" is well written and shows the essential concepts of the topic treated, following the indications related to the type of article.

For this reason I accept it with a small modification:

- the word optic nerve is repeated many times, I would suggest to write the abbreviation "ON" in the text;

- it would be helpful if the authors could provide an illustrative diagram