Author’s response to reviews

Title: Maternal Sciatic Nerve Administered Bupivacaine Induces Hippocampal Cell Apoptosis in Offspring

Authors:

Alireza Mirkheshti (A_mirkheshti@sbmu.ac.ir)

Alireza Shakeri (dr.alirezashakeri@gmail.com)

Elham Memary (dramemary@gmail.com)

Mansoureh Baniasadi (Mansoureh.baniasadi@gmail.com)

Jalal Zaringhalam (jzaringhalam@yahoo.com)

Ardeshir Tajbakhsh (ardeshir.tajbakhsh@gmail.com)

Marzieh Mirzaei (fmirzaeimd@gmail.com)

Elena Lak (elenalak@sbmu.ac.ir)

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Editor Comments:

1. Authors' contributions
Thanks for your kind comment, the distribution of the authors on page 9 of line 17 has been modified as follows. Alireza Mirkheshti and Jalal Zaringhalam Moghadam designed the study and made the conception of the work. Alireza Shakeri made data acquisition. Mansoureh Baniasadi performed western blot technique and made data analysis. Ardeshir Tajbakhsh drafted the work. Elena Lak provided statistical advice. Elham Memary made data interpretation. Marzieh Mirzaei substantively revised the work. All authors read and approved the final manuscript.

2. Blots
 The cropping of the blot must be clearly evident and must be mentioned in the figure legend. Thanks for your attention, the word “Cropped” was added to the all figure legends on page 12 of line 24, 29 and 34 in the manuscript.

 The manuscript's figure legends should state that 'full-length blots/gels are presented in Supplementary Figure [X]. Thanks for your attention, the sentence “full-length blots are presented in Supplementary Figure [X]” was added to the all figure legends on page 12 of line 26, 31 and 36 in the manuscript.
- Corresponding uncropped full-length gels and blot should be included in the supplementary information. Full-length blots were added in the supplementary data.
- These uncropped images should indicate where they were cropped, be labelled as in the main text and placed in a *single* supplementary figure for each figure. The sentence “The blots are cropped from the marked location with the down arrow” was added to the all figure legends of the supplementary figures. All blots in the supplementary figures was labeled as in the main manuscript. Also, each supplementary figure was uploaded as a single figure.
- 3. Clean copy
- The highlight of the sentence in the Methods section on page 4 line 8 was deleted.