Reviewer’s report

Title: Liraglutide modulates GABAergic signaling in rat hippocampal CA3 pyramidal neurons predominantly by presynaptic mechanism

Version: 0 Date: 29 Aug 2017

Reviewer: Sisi Qin

Reviewer's report:

This paper reported the modulation of liraglutide in GABA signaling. The study is well controlled and designed. The only unclear thing is there are two sources to obtain liraglutide in the method. It will be better to specify the source of liraglutide for each different experiment, in order to get a more reliable comparison and consistent conclusion.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

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I am able to assess the statistics

Quality of written English
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Acceptable

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