Reviewer’s report

Title: Expression of cannabinoid 1 and, 2 receptors and effects of cannabinoid 1 and, 2 receptor agonists on detrusor overactivity associated with bladder outlet obstruction in rats

Version: 0 Date: 08 Oct 2017

Reviewer: Valerio Iacovelli

Reviewer's report:

The aim of the article is clear. The references are adequate. The topic is relevant.

Although these considerations, this paper has significant syntactic and grammatical errors that make reading it pretty difficult.

It should probably be reviewed by a primary English language speaker to improve readability. This should be considered as a major revision.

My suggestions are stated in each of the following sections.

Introduction:

The introduction contextualizes the main objective of this manuscript. The authors define DO and list potential role of cannabinoids.

In my opinion, the Authors should shortly explain the pathophysiological and molecular mechanisms of action of cannabinoids and their receptors pathways in BOO/DO.

Methods

This section is clear although English is weak.

Results

This section is well structured. The figures are clear. English is weak.
Discussion

Authors should discuss in more detail the study's results, reporting efficacy, complications and possible applications in humans. Finally, they should address the problem of treating this rats population in the long term.

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

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Not suitable for publication unless extensively edited

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