Reviewer’s report

Title: M1 Macrophage Infiltrations Exacerbate Muscle and Bone Atrophy after Peripheral Nerve Injury

Version: 0 Date: 20 Dec 2019

Reviewer: Yahyah Aman

Reviewer's report:

1) Improve on language and grammar in text. Some sentences were difficult to follow as highlighted in the attachment.

2) The manuscript does not highlight the relevance to chronic pain. It would be of great interest if the authors also showed improvement in the chronic-pain like behaviour upon suppression of M1 macrophages at the site of peripheral injury. A link between inhibition of bone/muscle atrophy to that of pain-like behaviour would further strengthen the manuscript.

3) It would be interesting to know whether suppression of peripheral inflammation has any impact on inflammation in the spinal cord?

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:
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