Reviewer's report

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

Version: 0 Date: 05 Dec 2019

Reviewer: Leonor Savarese

Reviewer's report:

Introduction: Peripheral nerve injury causes limb muscle/bone atrophy, leading to chronic pain. The authors postulate that M1 macrophages are important for muscle/bone atrophy after nerve injury, such as pain with neurogenic inflammation and muscle/bone atrophy after nerve injury can be avoided by suppressing macrophages.

Methods: Acceptable.

Results: Acceptable.

Discussion: Acceptable. That the muscle/bone atrophy following CCI might be caused by environmental factors, such as immobility due to pain. The authors recognize this as a limitation.

Conclusions: Acceptable.

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
Please indicate the quality of language in the manuscript:

Acceptable

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