Reviewer's report

**Title:** Entrapment Neuropathy Results in Different MicroRNAs Expression Patterns from Denervation Injury in Rats

**Version:** 1  **Date:** 4 May 2010

**Reviewer:** Xing Zhao

**Reviewer's report:**

Minor essential revisions:

The design of the timeline in this study should be explained more.

Real time RTPCR and miRNA array’s results are supposed to be consistent, however, in the L4-L6 segment experiments, the different results were shown. The reason explained by the authors is not convincing, which decreases the reliability of other experiments in this study. Perhaps some experiments should be performed more times to differentiate the exact reason.

The authors should be more careful to edit this paper to eliminate some careless mistakes.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests.