Reviewer's report

Title: Cardiotonic pill attenuates white matter and hippocampal damage via decreasing inflammation and microglial activation in chronic cerebral hypoperfused rats

Version: 3 Date: 14 October 2013

Reviewer: Seong Yun Kim

Reviewer's report:

Minor essential revisions.

In this revised article, authors well responded to reviewers' comments except for two items.

1. As you see, authors insufficiently respond to the first question, 'Are there some references in which the damage of the grey matter including the hippocampus was evaluated by immunostaining for MBP?'. Authors need to validate the evaluation of the hippocampal damage using immunostaining for MBP.

2. In lines 4-5 from bottom in the first page in Method section, 'seven rats that lost 80 or more of their pre-surgical weight during drug or vehicle administration were excluded from the present study' might be corrected to "seven rats that lost 20 or more of their pre-surgical weight ~~~'.

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.