Reviewer’s report

Title: Suppression of lung inflammation by the ethanol extract of Chung-Sang and the possible role of Nrf2

Version: 1 Date: 22 Oct 2018

Reviewer: Jin Boo Jeong

Reviewer’s report:

1. The authors should explain why five compounds such as chlorogenic acid, rosmarinic acid, eugenol, 6-gingerol and aristolochic acid I been identified.

2. The authors report that eCS has anti-inflammatory activity through activation of Nrf2. Although the activation of Nrf2 is closely related to the anti-inflammatory activity, the authors should investigate the effect of inhibition of Nrf2 activation on the anti-inflammatory activity of eCS.

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:

Acceptable
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