Author's response to reviews

Title: Shuang-Huang-Lian prevents basophilic granulocyte activation to suppress Th2 immunity

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Author's response to reviews:

Dear Prof. Kwon,

Thank you for your letter and for the comments concerning our manuscript entitled "Shuang-Huang-Lian prevents basophil activation to suppress Th2 immunity" (BCAM-D-17-01160R1). We thank you for the critical review to improve this manuscript. We have carefully studied all comments and have made essential explanation as follow. All changes to the manuscript were indicated in the text by highlighting (yellow area).

Editor Comments:

In this revised manuscript, we appreciated that authors answered most of the questions addressed by reviewers.

However, we found a couple of points which should be checked before publication.

1. In Fig 3C, the histogram did not have the information about the x-axis. The author should put the proper x-axis.

Response: Fig. 3C has been deleted.
2. Fig 3B and Fig 3C are redundant data. We strongly recommend you to use one of them instead of showing both if you do not have a special occasion for this.

Response: Fig. 3C has been deleted.

3. There is no evidence showing SHL effects on cell death (cytotoxicity of SHL). Authors should address this issue to clarify whether SHL effects are induced by cytotoxicity or not at the various concentration of SHL used in the study.

Response: The effect of SHL on the viability of basophil-rich splenocytes had been shown in Figure S3 (Supporting information; Page 14, line 269 in the revised manuscript). The effect of SHL on the viability of RBL-2H3 cells has been evaluated in we previous study [Sci Rep. 2017;7:38736], which has been indicated in the revised manuscript (page 15, line 284).

We hope the revised manuscript can be suitable for the publication.

Sincerely,

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