Reviewer's report

Title: Protective effects of Zhuyeqing Liquor on the immune function of normal and immunosuppressed mice in vivo

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Reviewer: Myung Koo K Lee

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This manuscript described the protective effects of Zhuyeqing Liquor (ZYQL), the herbal extract of the 12 natural products, on the immune function of normal and immunosuppressed mice in vivo. The manuscript contained several productive results, but the basic questions have been raised as following.

1. ZYQL has been used the traditional health liquor and healthcare products in human, which is described in Introduction. Therefore, the mechanism study using an animal model lacks the experimental rationale and the authors can investigate the clinical data.

2. The manuscript needs to be rewritten according to the manuscript guidelines and can be also checked the English grammar.

3. The results were analyzed by one-way ANOVA. But the results also need to be checked by two-way ANOVA test for evaluating the effects of the dose of ZYQL on cyclophosphamide.

Taken together, the manuscript could not be recommended for the publication in this form.