Reviewer’s report

Title: Inhibitory effects of berberine on proinflammatory M1 macrophage polarization through interfering with the interaction between TLR4 and MyD88

Version: 1 Date: 28 Aug 2019

Reviewer: Asif Nawaz

Reviewer's report:

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In this manuscript, the author presents a research about "Inhibitory effects of berberine on proinflammatory M1 macrophage polarization by interfering the interaction between TLR4 and MyD88". The author refers to adequate recent references on the same field and conducts a comprehensive work on the same topic. The manuscript is organized logically and structurally clearly. The purpose and significance of the study is clearly stated. However, this manuscript needs to be minor revised before it can be consider for publication.

1. English need to improve; it has some grammar errors, such as inappropriate use of verbal tense and singular and plural of the words etc.

2. Cross check the references
Are the methods appropriate and well described?
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Yes

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I am able to assess the statistics

Quality of written English
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Needs some language corrections before being published

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