Author's response to reviews

Title: Effects of Eleutheroside B and Eleutheroside E on rat cytochrome P450 activity in vitro

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Author's response to reviews: see over
Dear reviewer:
This is a manuscript by Sixun Guo and Yan Liu et al. entitled “Effects of Eleutheroside B and Eleutheroside E on rat cytochrome P450 activity in vitro”. The work has not been submitted elsewhere for publication, in whole or in part.

Since the 20th century, there has been a great growth in the use of herbal products around world. As complementary medicine, chemicals of herbal products may cause unexpected toxicity or negative effect by the potential for alteration of the activity of CYP450 when co-administered with other drugs. In this paper we evaluate the effects of Eleutheroside B and Eleutheroside E (main bioactive constituents of Eleutherococcus senticosus) on rat cytochrome P450 activity in vitro, and discuss that whether EB and EE have the potential to increase the toxicity of drugs when co-administered with other drugs.

We hope this paper is suitable for “BMC Complementary and Alternative Medicine,” and we look forward to receiving comments from the reviewers. If you have any queries, please don’t hesitate to contact us at the e-mail address below.

Yours sincerely,
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