Author's response to reviews

Title: San Huang Shel Shin Tang beta-cyclodextrin complex augmented the hepatoprotective effects against carbon tetrachloride-induced acute hepatotoxicity in rats

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Responds to comments:

Dear editor,

Subject: MS: 1416821442167947 - San Huang Shel Shin Tang beta-cyclodextrin complex augmented the hepatoprotective effects against carbon tetrachloride-induced acute hepatotoxicity in rats

Our manuscript was revised according to reviewers’ comments and all corrections were labeled as yellow color.

[1] In 177/8 include result of the biomarkers for liver injury i.e. AST, ALT (Table 1).
Answer: The result of ALT and AST was added in revised manuscript. (line 178)

[2] Results only include cholesterol at the moment to the exclusion of these biomarkers.
Answer: The description of AST and ALT expressions were added in revised manuscript. (line 180)

[3] In addition, in the discussion in 223, discuss these results in great depth and attempt to interpret what they mean. This also applies to the Fig 1 results. The discussion seems rather thin.
Answer: The discussion was modified in revised manuscript. (line 227)
Additional comments (minor)

Ln 49 – 51 – You need to capture and note the effects of the unmodified SHSST in the abstract because this is also subject to the investigation and for comparison
Answer: The description was added in revised manuscript. (line 52)

[5] Ln 58 insert the abbreviation SHSST after the full name in the keywords
Answer: The abbreviation was added in revised manuscript. (line 59)

[6] Ln 67 “to give patients”…change to “treat”
Answer: The words were changed in revised manuscript. (line 67)

[7] Ln 70 – The name seems to have changed to San Huang Xie Xin Tang, this is confusing and there should be consistency
Answer: San Huang Xie Xin Tang was deleted in this sentence of the revised manuscript. (line 70)

[8] Ln 91 – “Bad” protein, write this in full first before abbreviating
Answer: The full name of Bad was added before abbreviation in revised manuscript. (line 91)

[9] Ln 99 – write / explain abbreviations in full first
Answer: The full were added in revised manuscript. (line 73, 99)

[10] Ln 180 “with in”…change to “within”
Answer: This mistake was corrected in revised manuscript. (line 180)

[11] Ln 196 – 189 – Include the unmodified SHSST in this discussion
Answer: Unmodified SHSST was included in discussion. (line 191-194)

[12] Ln 216, 220 – not “radicals” but “free radicals”
Answer: This mistake was corrected in revised manuscript. (line 216-220)

[13] Ln 245 – what chemical classes are these compounds (for comparison with the flavonoids / anthraquinones discussed in 243)
Answer: Emodin, aloe- emodin and chrysophanol are anthraquinones. Baicalin, baicalein, wogonoside and wogonin are flavones. Berberine, palmatine and coptisine are alkaloids. Silybin, isosilybin, silydianin, and silychristin are flavonols. (line 250-252)

Best regards,
Chih-Yang Huang