Reviewer’s report

Title: Antioxidant activity and hepatoprotective potential of Cedrelopsis grevei on cypermethrin induced oxidative stress and liver damage in male mice

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Reviewer: Yingjuan Liu

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This manuscript described the antioxidant activity and hepatoprotective potential of Cedrelopsis grevei on cypermethrin induced oxidative stress and liver damage in male mice.

1 Sample collections: “the sera were drawn 185 after centrifugation at 3500 rpm for 10 min at °C” # what is the temperature?

2 Animals and treatments, second paragraph, “Cypermethrin was dissolved in corn oil and given via oral route at dose 13.8 mg/kg”, how was the concentration of cypermethrin acquired?

3 Statistical analysis, ”statistical significance was set at p < 0.05” should be “P < 0.05”

4 Results, the author mentioned table 1, table 2 and table 3, but failed to offer these tables.

5 Results, fourth paragraph, “the body weights of mice treated with cypermethrin was markedly less” should be “the body weight loss was markedly observed”

6 Results, fourth paragraph, the liver/body weight ratio did not mean the relative liver weight

7 There are too many tense mistakes in the manuscript to be corrected, such as, results, fifth paragraph, “LDH activity is an indicator of necrotic cell death was increased by 37.53% in the serum, but was decreased by –27.84% in the liver homogenate”.

In my opinion, it is not suitable for publication unless extensively edited