Review of: "Toxicity of Olea africana in Artemia Salina and Mice"

V.M. de Lima¹

¹ Universidade Federal Rural do Rio de Janeiro

Potential competing interests: No potential competing interests to declare.

The work is interesting, and the authors have enlightened the consumers of the plant. However, some minor recommendations and issue have been presented.

Abstract

The abstract does not report the concentrations of the extract used in the work.

Methods

2.2

– Please, add voucher number

2.5

- Was the negative control in distilled water? Make it clear.

- What was the concentration used in the positive control?

- The last two extract concentrations are the same (100 μg/mL)

2.7

- Please, check the total number of females and the number of females in each cage.

Results

- It was unclear how the median lethal concentration was calculated. Mainly in the case of brine shrimp assay.

- The negative control photomicrograph (figure 3) should be on the same scale as the others.