Reviewer’s report

Title: Psychopharmacological effects of riparin III from Aniba riparia (Nees) Mez. (Lauraceae) supported by metabolic approach and multivariate data analysis

Version: 2 Date: 29 Feb 2020

Reviewer: Huiming Gao

Reviewer's report:

The revised manuscript reads more clear and logical. There are several minor questions to be revise before being published.

1 Page 12, lines 263-266: the relationship between discussion of diazepam and riparin III is to be described more clearly.

2 Page 13, line 276, 281: CP, AP and TP replace control period (CP), anxiogenic periods (AP) and treatment periods (TP).

3 Page 8, line 184: mHz not Mhz.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published
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