

**Review Form 3**

Journal Name:	<a href="#">Journal of Experimental Agriculture International</a>
Manuscript Number:	Ms_JEAI_127207
Title of the Manuscript:	Evaluation of the effect of aqueous extracts of fresh Neem ( <i>Azadirachta indica</i> A. Juss., 1830) leaves and kernels on the mortality of the sweet potato weevil ( <i>Cylas Puncticollis</i> Boheman, 1833) under laboratory conditions in Burkina Faso
Type of the Article	Original Research Article

## Review Form 3

### PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> <li>• The study has chronicled that Sweet potato is consumed mainly in developing countries, where it is sometimes a staple food, for example in Papua New Guinea, the Solomon Islands and some East African countries (Burundi, Uganda, Rwanda).</li> <li>• As per previous records, the insect pests, <i>Cylas pumilio</i> B. and <i>Cylas brunneus</i> F. are the most widespread species of sweet potato weevils in Africa, causing yield losses reaching 100% particularly in the dry season and in stocks.</li> </ul>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<ul style="list-style-type: none"> <li>• Yes, the title of the manuscript is appropriate enough.</li> </ul>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<ul style="list-style-type: none"> <li>○ Yes, the abstract written is comprehensive.</li> </ul>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<ul style="list-style-type: none"> <li>• Yes, they are appropriate enough illustrating the general sub-sections viz., Abstract, Introduction, Materials and Methods, Results and Discussion and Conclusion as well.</li> <li>• In addition, the statistical analysis has been well exemplified and depicted as Tabular forms eloquently.</li> </ul>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<ul style="list-style-type: none"> <li>• Earlier reports suggested that Sweet potato aids in fighting against vitamin A deficiency, particularly in children and pregnant women.</li> <li>• To combat pests, biopesticides such as aqueous extracts of neem constitute one of the alternative solutions to chemical insecticides in plant protection, besides providing a non-polluting means of control for the environment.</li> <li>• The Microsoft Office 2019 Excel spreadsheet was used for entering and processing the data collected and creating the various graphs. R software version 3.6.2 was used for statistical analyses. When the distribution of data did not follow the normal law of distribution, nonparametric Kruskal-Wallis analysis was performed to detect differences between treatments. When there was a significant difference between the treatments, the comparison of the pairwise means was carried out with the pairwise t-test at 5% threshold</li> </ul>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<ul style="list-style-type: none"> <li>○ The references cited are adequate and recent enough.</li> </ul>	

### Review Form 3

Minor REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	<ul style="list-style-type: none"><li>• Please correct the spelling of <b>aqueous</b>, in the Title of the manuscript.</li><li>• Pg. no.2, 3<sup>rd</sup> line: Sweet <b>potatoes are</b> consumed mainly in developing countries, where <b>they are</b> sometimes a staple food- use appropriate verb and plural forms.</li><li>• The English language is appropriate and aptly suitable for scholarly communications.</li></ul>	
<b>Optional/General</b> comments	<ul style="list-style-type: none"><li>• Overall, the manuscript has been succinctly authored, and well-presented(elegant) with the related statistical data analysis documented in fine Tabular forms.</li></ul>	

### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### **Reviewer Details:**

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