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| Journal Name: | [**International Journal of Plant & Soil Science**](https://journalijpss.com/index.php/IJPSS) |
| Manuscript Number: | **Ms\_IJPSS\_134470** |
| Title of the Manuscript: | **Estimation of level of resistance of Chemical Insecticides, Biopesticides, and Botanicals Against Rice Weevil (Sitophilus oryzae) Across Multiple Progenies** |
| Type of the Article |  |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The manuscript is important in the following ways:**   1. **The findings of the research have added valuable information in the store of knowledge.** 2. **Agrochemical companies can leverage on the findings of this research and produce pesticides that are environmentally friendly and safe to users.** 3. **The combined effect of chemical insecticides, microbial pesticides and botanicals is synergistic and will provide a sustainable pest management alternative.** 4. **The three pesticidal materials used will be good for Integrated Pest management (IPM)** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title of the article should be modified as follows:** Estimation of level of resistance of Chemical Insecticides, Microbial Pesticides, and Botanicals Against Rice Weevil (Sitophilus oryzae) Across Multiple Progenies  **Note: Both microbial and botanicals pesticides are all biopesticides** |  |
| 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. | **The abstract is comprehensive.** |  |
| Is the manuscript scientifically, correct? Please write here. | The manuscript |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are sufficient. Most are recent. |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language quality of the article is suitable for scholarly communication |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer Details:**

**Iyongo, Terungwa Titus, University of Agriculture, Nigeria**