

ReviewForm3

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|--------------------------|---|
| Journal Name: | Journal of Advances in Biology & Biotechnology |
| Manuscript Number: | Ms_JABB_124373 |
| Title of the Manuscript: | Increase the Enzymatic Activity in Brinjal Infected with Root-knot Nematode (<i>Meloidogyne javanica</i>) by Bio-agents |
| Type of the Article | |

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) |
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| 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. | The study evaluated the effect of different bioagents in the accumulation of O ₃ PAL, penolin brinjal roots. There is its of the present study is important in providing information on the hormonal like activity/potential of the bio-agents which enhances the growth of the plants. This could lead to the utilization of bio-agents to increase the crop yield | |
| Is the title of the article suitable? (If not please suggest an alternative title) | The enzymatic effect of bio-agent on the enzymatic activity of Brinjal infected with root-knot nematode (<i>Meloidogyne javanica</i>) | |
| 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. | Brief introductory statement must be added. Summary of results and significance of the study must be indicated in the abstract | |
| Are subsections and structure of the manuscript appropriate? | yes | |
| 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. | The results of the paper are important; however, more information must be added in the introduction part focusing on the bio-agents used, their importance as well. Root-knot nematodes should also be given importance in the introduction. For the methods, flowchart is not necessary, the methods must be written in a straightforward manner. The discussion is incomplete, supporting researches must be added to support the results of the paper | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Additional references to support the results must be added | |
| Minor REVISION comments | | |
| Is the language/English quality of the article suitable for scholarly communications? | Sentence simplification; some sentences must be shortened; grammar must also be checked | |
| Optional/General comments | The results of the paper are important, however major revision is necessary | |

ReviewForm3
PART 2:

| | Reviewer's comment | Author's comment <i>(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)</i> |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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| Name: | Mary Jhane G. Valentino |
| Department, University & Country | Central Luzon State University, Philippines |