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| Journal Name:  | [Asian Journal of Research in Agriculture and Forestry](https://journalajraf.com/) |
| Manuscript Number:  | **Ms\_AJRAF\_129724**  |
| Title of the Manuscript:  | **Evaluating the Pathogenic Effects of Three Cuticle-Degrading Enzymes from Beauveria bassiana on various Life Stages of Bactrocera zonata**  |
| Type of the Article  | **Original Research Article**  |

**PART 1: Comments**

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|  | **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)*  |
| **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 Research Article is outstanding.** **This study focused on managing Bactrocera zonata, an invasive Tephritid fruit fly that attacks a variety of fruits, by applying cuticle degrading enzymes (CDE) extracted from Beauveria bassiana, a phytopathogenic agent for the biological control of insect pests.**  |   |
| **Is the title of the article suitable?** **(If not please suggest an alternative title)**  | **The title of the article is suitable**  |   |
| **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 of the article comprehensive and the results are good from a scientific standpoin**  |   |
| **Is the manuscript scientifically, correct? Please write here.**  | **The structure of the manuscript is scientifically** **appropriate**  |   |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  | **The research is ok. But it needs some straightforward corrections.** **The language needs improvements. Many sentences have strange wording that makes the manuscript difficult to read.**  **The Material and Methods could be rewritten to be clear.** **The Material and Methods lack specific details about the Methods and their implications.** **The references must be unified according to the context of the journal, References must be arranged entries In alphabetical order**.  |   |
| **Is the language/English quality of the article suitable for scholarly communications?**   | **The language needs improvements. Many sentences have strange wording that makes the manuscript difficult to read.**   |   |
| **Optional/General** comments   |  **The language needs improvements. Material and Methods not clear could be rewritten to be clear of experiment. Need be clear and detailed enough to let another researcher follow it and reproduce.**   **I declare that I have no competing interest as a reviewer**  |   |

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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)* |  |

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| **Reviewer Details:** |
| Name: | **Alaa Akeel Jasim** |
| Department, University & Country | **Al-Furat Al-Awsat Technical University, Iraq** |