

**Review Form 3**

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|--------------------------|--|
| Journal Name:            | <b>Journal of Advances in Biology &amp; Biotechnology</b>  |
| Manuscript Number:       | <b>Ms_JABB_122992</b>  |
| Title of the Manuscript: | <b>Effect of juvenile hormone mimics on the biochemical parameters of silkworm, Bombyx mori L.</b> |
| Type of the Article      | <b>Original Research Article</b>   |

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**PART 1: Review Comments**

| <b>Compulsory</b> REVISION comments   | <b>Reviewer's comment</b>   | <b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|---|---|---|
| <p><b>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.</b></p>                        | <p>It is alternative ways to promote silkworm growth. The JH analogues extracted from different plants and only Pinus (<i>Pinus roxburghii</i>) was the highest result when compared to others. Therefore it can be developed to use for sustainability in the future.</p>  |   |
| <p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>  | <p>Yes, it is</p>   |   |
| <p><b>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.</b></p>   | <p>The words such as Aim, Study design, Place and duration of study, Methodology, and Result should be deleted from the abstract.</p>   |   |
| <p><b>Are subsections and structure of the manuscript appropriate?</b></p>  | <p>No, they are not please see the above suggestion</p>   |   |
| <p><b>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.</b></p> |   |   |
| <p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>   | <p>No, they are not. All references are old. There are some recent papers related to JH using in silkworm;</p> <ol style="list-style-type: none"> <li>1. <a href="https://doi.org/10.1016/j.pestbp.2023.105388">https://doi.org/10.1016/j.pestbp.2023.105388</a></li> <li>2. <a href="https://doi.org/10.1016/j.ibmb.2022.103863">https://doi.org/10.1016/j.ibmb.2022.103863</a></li> <li>3. <a href="https://doi.org/10.3390/insects14070644">https://doi.org/10.3390/insects14070644</a></li> </ol> |   |
| <p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>   | <p>Yes, it is</p>   |   |
| <p><b>Optional/General</b> comments</p>   |   |   |

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**PART 2:**

|   | <b>Reviewer's comment</b>  | <b>Author's comment</b> <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> |
|---|--|---|
| <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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|----------------------------------|--|
| Name:                            | <b>Siripuk Suraporn</b>                |
| Department, University & Country | <b>Maharakham University, Thailand</b> |