

|                          |   |
|--------------------------|---|
| Journal Name:            | <a href="#"><u>PLANT CELL BIOTECHNOLOGY AND MOLECULAR BIOLOGY</u></a>   |
| Manuscript Number:       | <b>Ms_PCBMB_12264</b>   |
| Title of the Manuscript: | <b>Effect of foliar application of micronutrients on yield and Physical characters of Mango (<i>Mangifera indica</i> L.) cv. Amrapali</b> |
| Type of the Article      |   |

**General guideline:**

**This journal believes that no manuscript should be rejected only based on ‘lack of Novelty’**, provided the manuscript is sufficiently robust and technically sound. Too often a journal's decision to publish a paper is dominated by what the Editor/reviewer thinks is interesting and will gain greater readership - both of which are subjective judgments and lead to decisions which are frustrating and delay the publication. This journal will rigorously peer-review your submissions and publish all papers that are judged to be technically sound.

To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

(<http://www.ikpress.org/index.php/index/editorial-guideline>)

**PART 1: Review Comments**

| <b>Compulsory</b> REVISION comments   | <b>Reviewer's comment</b>   | <b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|---|---|--|
| Is the manuscript important for scientific community?<br><i>(Please write few sentences regarding this manuscript to justify your answer)</i>         | Yes. It provides valuable insights particularly in the fields of horticulture and agricultural science. The findings can help improve mango production and quality, which has economic and nutritional benefits.  |  |
| <b>Is the title of the article suitable?</b><br>(If not please suggest an alternative title)  | Can be more concise, please capitalize each word for the title.<br>Eg: Impact of Foliar Micronutrient Application on Yield and Physical Traits of 'Amrapali' Mango ( <i>Mangifera indica</i> L.)  |  |
| <b>Is the abstract of the article comprehensive?</b>  | Fairly comprehensive. It could be more concise and better organized. It currently includes too many specifics and lacks a clear conclusion. It should briefly state the purpose, methods, key results, and conclusions.   |  |
| <b>Are subsections and structure of the manuscript appropriate?</b>   | Overall appropriate and have a logical flow. No conclusion. Please add a conclusion that answer your objective.   |  |
| <b>Do you think the manuscript is scientifically correct?</b><br><i>(Please write few sentences regarding this manuscript to justify your answer)</i> | Scientifically accurate based on the data presented. Have proper controls and replications. The statistical analysis of the results supports the conclusions drawn. However, more details on the physiological mechanisms by which the micronutrients affect mango yield and quality would strengthen the discussion. |  |
| <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b>                  | The references are relevant but not very recent. Including more recent studies. For the introduction section, please add on citation to the nutritional, therapeutic properties of mango. Please cite the nutritional expert.   |  |

|  |  |  |
|--|--|--|
|  |  |  |
| <b>Minor</b> REVISION comments<br><br><b>Is language/English quality of the article suitable for scholarly communications?</b> | Overall good for scholarly communication. However, there are some grammatical errors and awkward phrasings that need to be corrected for clarity and readability.<br><br>For eg: 'But the current outcome is far too little',<br>Please view the amendments in the revised document. |  |
| <b>Optional/General</b> comments   | Improve the table by adding footnote for each abbreviation for a better understanding of readers.<br><br>What is NAA? Put the full term for the abbreviation that appear for the first time.   |  |

## **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:**

|                                  |   |
|----------------------------------|---|
| Name:                            | <b>Ting Ung Hua</b>                                     |
| Department, University & Country | <b>University of Technology Sarawak (UTS), Malaysia</b> |

