

## Review Form 1.7

|                          |  |
|--------------------------|--|
| Journal Name:            | <a href="#">International Journal of Plant &amp; Soil Science</a>  |
| Manuscript Number:       | Ms_IJPSS_101735  |
| Title of the Manuscript: | An examination of the use of trait association analysis and genetic variation to identify quantitative traits in Indian mustard ( <i>Brassica juncea</i> L.) |
| Type of the Article      | Review Article   |

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

### **PART 1:** Review Comments

|   | 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) |
|---|--|---|
| <p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b><br/>(Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b><br/>(If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p> | <p><b>Is the manuscript important for scientific community?</b><br/>It is very important to the scientific world on association analysis and genetic variation to identify quantitative traits for future breeding research</p> <p><b>Is the title of the article suitable?</b><br/>The title of the article is suitable but does not agree with the abstract</p> <p><b>Is the abstract of the article comprehensive?</b><br/>The abstract of the article is not comprehensive and should be revisited otherwise is not representative of the main content</p> <p><b>Are subsections and structure of the manuscript appropriate?</b><br/>The subsections and structure of the manuscript are appropriate but it is just work of other scientists. Though it is an evaluation it lacks critical information.</p> <p><b>Do you think the manuscript is scientifically correct?</b></p> <ul style="list-style-type: none"> <li>▪ The manuscript is scientifically correct because of its nature and references cited and listed, but the views of the author are not well coming out.</li> <li>▪ I encourage the author(s) to critically check on the references which are listed but not cited and those completely ommited.</li> </ul> |   |
| <p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>   | Yes  |   |
| <p><b>Optional/General</b> comments</p>   | <p>This is a important manuscript but the author(s) need to</p> <ul style="list-style-type: none"> <li>▪ Remove all old references apart from the originals</li> </ul>   |   |

**Review Form 1.7**

**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>Felix Mereka Chipojola</b> |
| Department, University & Country | <b>Malawi</b>                 |