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| Journal Name: | [Journal of Experimental Agriculture International](http://www.sciencedomain.org/journal/51) |
| Manuscript Number: | **Ms\_JEAI\_137083** |
| Title of the Manuscript: | **Field Evaluation of Two-row Root Wash Type Paddy Transplanter** |
| Type of the Article |  |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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.** | It is significantly ok as it addresses a critical gap in agricultural mechanization by evaluating a two-row root wash type paddy transplanter. I appreciate it for its applied research approach, however, it could benefit from deeper comparative analysis with existing transplanters to make it more interesting. | Yes, this comment is appreciable, but the suggestions are now being incorporated for my upcoming review article because of which we have not mentioned them here |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title is appropriate. | Thank you for the appreciation |
| 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 is comprehensive but could be improved by adding some sentences on the ergonomic benefits which can highlight user advantages and also clarify the innovation clearly. | Yes, one line has been inserted. Above all, this particular developed Transplanter has several ergonomical benefits like it improves efficiency, reduces physical strain, lowers injury risk, minimizes fatigue,and enhances comfort by enabling upright posture and mechanized transplanting. |
| Is the manuscript scientifically, correct? Please write here. | It is scientifically good. | Thank you for the appreciation |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | References are sufficient and ok however I think it needs some citations on global mechanization trends. | It is already there and highlighted |
| Is the language/English quality of the article suitable for scholarly communications? | It is ok for scholarly communication, but some minor grammatical edits are needed. | — |
| Optional/General comments | Discuss limitations  Expand the Conclusion | This part has been improved |

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| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?** |  | No |