

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_112515</b>
Title of the Manuscript:	<b>Estimation of genetic variability parameters for various yield attributing traits in germplasm collection of Rice (Oryza sativa L.)</b>
Type of the Article	

### 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> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (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>	<ol style="list-style-type: none"> <li>1. <b>This manuscript examines important traits related to rice yield and genetics. Estimating genetic variability in rice germplasm is valuable for rice breeding and improvement programs. The study analyzing a large number of accessions adds useful information.</b></li> <li>2. <b>The title accurately summarizes the main focus of the manuscript.</b></li> <li>3. <b>The abstract provides a sufficient summary of the key details and findings from the study.</b></li> <li>4. <b>The subsections follow a logical structure to introduce the topic, describe materials and methods, present results and discuss findings. The structure is appropriate.</b></li> <li>5. <b>The manuscript appears scientifically sound overall based on the reported methods and results. The data analysis and interpretation seem appropriate.</b></li> <li>6. <b>More recent references, especially in the last 5 years, could further strengthen the manuscript. I would suggest adding some more current citations throughout for key points.</b></li> </ol>	
<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>	<ol style="list-style-type: none"> <li>1. <b>The language and style are generally clear. Just minor editing for typos would further polish the writing.</b></li> </ol>	
<p><b>Optional/General</b> comments</p>	<ul style="list-style-type: none"> <li>• <b>Carefully proofread the manuscript to fix any remaining typos or awkward phrasings.</b></li> <li>• <b>Consider adding more explanation or details at a few points highlighted in comments in the manuscript.</b></li> <li>• <b>Double check that all citations are formatted consistently and included in the references.</b></li> </ul> <p>This manuscript is solid overall and presents valuable data on genetic variability in rice germplasm. With minor revisions to address the suggestions provided, it could be suitable for publication. I recommend minor revisions based on the feedback given.</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>	

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