

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Ms_IJPSS_95817</b>
Title of the Manuscript:	<b>Performance of Six Generations on Two Rice Crosses under Submergence Stress and Non-stress Conditions</b>
Type of the Article	<b>Original Research Article</b>

### 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)
<b>Compulsory</b> REVISION comments  <b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)  <b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)  <b>3. Is the abstract of the article comprehensive?</b>  <b>4. Are subsections and structure of the manuscript appropriate?</b>  <b>5. Do you think the manuscript is scientifically correct?</b>  <b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b>	<ol style="list-style-type: none"> <li>Yes the manuscript is important for both the scientific community and farmers of Africa, especially from Nigeria.</li> <li>The title can be improved. I suggest that the text "Six Generations on Two Rice Crosses" be replaced by "pure lines of rice and some populations resulting from their crosses"</li> <li>The Abstract is appropriate. Replace the word "generations" to incorporate the same meaning as in the title.</li> <li>Yes, subsections are appropriate.</li> <li>The general approach of the article is scientifically correct; however, its scope is overestimated when trying to obtain more specialized parameters such as heritability (especially when it is only broad sense heritability) and genetic advance. I suggest that everything related to heritability, genetic advance, and GCV be removed from the document.</li> <li>Conclusion. Delete the first two lines, they refer to Materials and Methods; also, remove the text related to heritability and genetic advance, since this aspect was not included in the objectives.</li> <li>References are appropriate.</li> </ol>	
<b>Minor</b> REVISION comments <b>1. Is language/English quality of the article suitable for scholarly communications?</b>	Acceptable	
<b>Optional/General</b> comments	<b>Materials and Methods:</b> Please include information on the experimental site: location, region, geographic coordinates. In what years were the trials established?	

### PART 2:

	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)
<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>Amalio Santacruz-Varela</b>
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