

**Review Form 1.7**

Journal Name:	<b>Asian Research Journal of Agriculture</b>
Manuscript Number:	<b>Ms_ARJA_119726</b>
Title of the Manuscript:	<b>ASSESSMENT OF GENETIC VARIABILITY FOR YIELD AND PHYSIOLOGICAL TRAITS IN BREAD WHEAT (<i>Triticum aestivum</i> L. em.Thell.)</b>
Type of the Article	<b>Original Research Article</b>

## Review Form 1.7

### 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> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. Are the references sufficient and recent? If you have <b>suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. The manuscript is important for scientific community</p> <p>2. <b>The title of the article is not suitable. Should change in to: ASSESSMENT OF GENETIC VARIABILITY FOR PHYSIOLOGICAL TRAITS AND YIELD IN BREAD WHEAT (Triticum aestivum L. em.Thell.)</b></p> <p>3. The abstract of the article is comprehensive, But not enough for which traits most correlated to yield?, not in general like in abstract.</p> <p>4. <b>Subsections and structure of the manuscript are appropriate. But please add one more table of correlation between yield and physiological traits and describe which traits are closely related to yield?</b></p> <p>5. I think the manuscript is scientifically correct, but not enough.</p> <p>6. The references are sufficient and recent</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>English quality of the article is suitable for scholarly communications</p>	
<p><b>Optional/General</b> comments</p>	<p>1. under three environments viz., timely sown (E1), late sown (E2) and very late sown (E3) <del>conditions</del>. Should indicate as seasons.</p> <p>2. All the yield attributing and physiological observations on most of the characters were recorded on single plant basis. How many single plant have you measured data? I mean sample size</p> <p>3. <b>(presently, many other statistical softwares now can analyze direct experimental plot data, why authors concern about pooled data? <a href="https://www.r-project.org/">https://www.r-project.org/</a> for example). Indostat Hyderabad is a software or a team of technicians?</b></p> <p>4. Please add one more table of correlation between yield and physiological traits and describe which traits are closely related to yield?</p> <p>5. <b>. Summary and Conclusion: Please delete summary here. If you like summary, please do it at the end of each subsection, so that in conclusion section, the inferred findings will be more concrete and more clear</b></p>	

### 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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

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Department, University & Country	<b>Institute of Agricultural Sciences for Southern Vietnam, Vietnam</b>