

Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Original Manuscript_JABB_117882
Title of the Manuscript:	ESTIMATION OF COMBINING ABILITY IN BREAD WHEAT USING LINE X TESTER ANALYSIS
Type of the Article	Original Research 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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. I suggest that this manuscript is very valuable to the scientific community:</p> <ul style="list-style-type: none"> ✓ Knowledge of GCA and SCA influencing yield and its attributes has become very imperative to plant breeders for the selection of plant materials for producing of hybrid cultivars ✓ This study would offer valuable information for breeding programs ✓ It provides the guidance to the breeder for the identification of superior performing parents ✓ Enables a breeder to select higher yielding crosses for exploitation of heterosis and non-additive portion of genetic variance. ✓ It gives important information regarding the selection of parents on the basis of their performance in their crosses ✓ It also helps breeders to determine the best parents that are crossed together <p>2. Yes, the title is complementary to the whole document and formative.</p> <p>3. Yes but it lacks some subtopics</p> <p>4. In the part of material and method it is incomplete(miss important sections, already I had mentioned in the main manuscript)</p> <p>5. Yes, As the first draft it is enough even though it needs rearrangement and edition.</p> <p>6. The main body of the manuscript needs additional references and some of the references are too old and must be replaced with the updated one. If needed I will attach the updated references related to this study.</p> <p>This manuscript is important for the breeding programme to enhance the production and productivity of bread wheat as a cultivar.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The language part for communication is enough but as published paper it requires detail correction and edition.</p>	
<p>Optional/General comments</p>	<p>This manuscript would be add value for the community and breeders as a whole</p> <ul style="list-style-type: none"> • The abstract should contain objective, material and method, result and conclusion related to the title • The discussion should be clearly stated in a detail in relation to other study. 	

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PART 2:

	Reviewer's comment	Author's comment <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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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