

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_129707
Title of the Manuscript:	Combining Ability Analysis based on Line x Tester Mating Design in Wheat (<i>Triticum aestivum</i> L.)
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	In fact, the study provides important scientific information to boost wheat production and productivity by using or developing wheat hybrids with the trait of interest.	
Is the title of the article suitable? (If not please suggest an alternative title)	I suggest a title with minor modification below: "Combining Ability Analysis of Wheat (<i>Triticum aestivum</i> L.) using Line x Tester Mating Design"	
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.	<ul style="list-style-type: none"> The tested materials should be clearly stated like a total of 32 wheat genotypes (10 parents + 21 hybrids +1 standard check) The ANOVA significant level better put in figure and also the mean value of the difference among all treatments must be clearly mentioned. 	
Is the manuscript scientifically, correct? Please write here.	Its correct but, shallow and needs more elaborations	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are somehow recent but not sufficient as to me especially the result and discussion part has to be supported by relevant references.	
Is the language/English quality of the article suitable for scholarly communications?	Not bad but needs improvement.	
<u>Optional/General</u> comments	To clearly see the performance of the treatments the mean table has to be added in the manuscript.	

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

Review Form 3

Reviewer Details:

Name:	Tafere Mulualem Emrey
Department, University & Country	Ethiopian Institute of Agricultural Research, Ethiopia