

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_122623
Title of the Manuscript:	Assessment of genetic diversity in okra (<i>Abelmoschus esculentus</i> L.) genotypes with various quantitative traits
Type of the Article	Original Research Article

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PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The author assessed genetic diversity of okra (<i>Abelmoschus esculentus</i> L.) genotypes taking various quantitative traits. The author included a total of 40 genotypes of okra populations. According to D ² analysis, there were three clusters formed. The outcome of the research may be suitable for okra cultivation.	
Is the title of the article suitable? (If not please suggest an alternative title)	yes	
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.	Yes but few sentences should be deleted.	
Are subsections and structure of the manuscript appropriate?	yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The author revealed significant amount of variations between the genotypes of okra in fourteen morphological characteristics. According to a diversity analysis, different clusters were formed by genotypes from the same location, and vice versa. Among the clusters, Clusters I and III had the greatest inter cluster distance and these clusters could be most effectively used in breeding for high producing okra.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes but the author is suggested to add few recent references if possible.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes but some parts of this manuscript may need rewriting specially in introduction, conclusion and reference section. The author is suggested to follow the latest format of the journal The article may be accepted after major corrections.	
Optional/General comments	<ol style="list-style-type: none"> 1. Some of the parts of the abstract and introduction should be deleted 2. The author is suggested to mention about importance of the work in introduction part. Why the author choosed the objectives of the work. It has lack of clarity. This part need major corrections. 3. Citation in the main text should be indicated using reference numbers in bracket 4. Please rewrite the complete reference section. The author needs to follow the standard format of the journal for reference section. 	

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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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