

Review Form 3

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_125837
Title of the Manuscript:	Unveiling Genetic Diversity in Grain Amaranth through K-means Clustering and Principal Component Analysis
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	This experience is of high economic importance because it is concerned with one of the main foodstuffs in the world, where all studies interested in rice are of economic importance	
Is the title of the article suitable? (If not please suggest an alternative title)	Good title	
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.	The abstract is good, but I suggest paraphrasing the first part of it.	
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.	A good paper is of high importance and can be published	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are good	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	The language is average quality	
Optional/General comments	I suggest adding photos of the plant samples used in the experiment, as well as of some of the results obtained.	

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

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Reviewer Details:

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