

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_115754
Title of the Manuscript:	Insights into genetic variability parameters among agro-morphological and biochemical traits in little millet (<i>Panicum sumatrense</i> Roth. Ex. Roem and Schultz)
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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	please consider the following: 1. Since 9 out of 11 factors are of great importance in PCA, it is advisable to add correlation coefficient analysis to the article in order to examine the relationship between traits. 2. Figure 1 represent a biplot, should an explanation about biplot analysis added to introduction section. 3. Added the coefficient of variation (CV) in table 1. 4. Although 64 genotypes were used in the experiment, their names are not mentioned. Were these genotypes landrace or not? If the answer is negative, it is better to add the names of genotypes and their characteristics to the article. Regards	Author's comment as follows: 1. Correlation coefficient analysis is added. 2. Explanation about biplot is added just before the results of biplot analysis. 3. ANOVA table will only the partitioning of variance into different components. Only when we give descriptive statistics, C.V. will be included. 4. Majority of the genotypes are germplasm accessions. Accordingly, names are added in the materials and methods section.
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

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