

Review Form 1.6

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_94619
Title of the Manuscript:	Potential of grain physical traits to the study of variability in maize
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journalsrr.com/index.php/JSRR/editorial-policy>

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	The results show that of the first five components explained 94.36% of the total variation. last five components explained only 5.64% of the accumulated variation of the set of characteristics	
Minor REVISION comments	The new principal component analysis revealed that the first two components explained 64.1% of the variation between genotypes for the five traits of interest.	
Optional/General comments	The physical traits: of real grain volume, porosity, apparent density, and sphericity can be used to enrich studies of phenotypic divergence between common maize genotypes in the characterization stages	

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>	

Reviewer Details:

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