

[Review Form 1.7](#)

Magazine name:	Annual Research & Review in Biology
Manuscript number:	Ms_ARRB_110006
Manuscript title:	Estimates of phenotypic and genotypic variance and heritability in eighty-nine (89) samples of Bambara groundnut [<i>Vigna subterranea</i> (L.) Verdcourt] collected from six (6) regions of Niger.
Item type	

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PART 1: Review comments

	reviewer comment	Author's Comment (If you agree with the reviewer, please correct the manuscript and highlight that part in the manuscript. It is mandatory for authors to write their comments here)
<p><u>Mandatory</u> REVIEW Comments</p> <p>1. Is the manuscript important to the scientific community? (Please write a few sentences about this manuscript)</p> <p>2. Is the title of the article appropriate? (If not, please suggest an alternative title)</p> <p>3. Is the article summary complete?</p> <p>4. Are the subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestions for additional references, please mention them in the review form.</p> <p><u>(Apart from the 6 points mentioned above, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The manuscript reveals: The UNESCO THESAURUS is a universal glossary that allows the study to be located within a specific spectrum of sciences: Agriculture – Peanut cultivation – society... The problem to be worked on is clear and adequately justified. The research context is relevant as is the block experimental design, the selected population is relevant and the R 4.0.4 software is ideal for reading results. The results use a relevant System of Units for proper reading; The new findings in terms of correlation, morphology, variance, genetics... show significant changes in some cases that are assumed to be related to the population, time, space... All these results are successfully compared with authors who have relevant studies on the issue. You can see an academic and scientific seriousness that contributes significantly to the agricultural system, particularly this product. The conclusions respond to the objective of the proposed research.</p> <p>2. The title is appropriate</p> <p>3. The objective, methodology, and results of the research are appropriate. It would be good to include a brief conclusion.</p> <p>4. The structure of the article is relevant.</p> <p>5. The article is scientifically correct and presents significant contributions to the agricultural system of this product.</p> <p>6. The references are appropriate to the study requirement and present a variety of up-to-date studies.</p>	
<p><u>Minor</u> REVIEW Comments</p> <p>1. Is the language/English quality of the article suitable for academic communications?</p>	<p>Appropriate.</p>	
<p><u>Optional/General</u> comments</p>		

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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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