



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_20592
Title of the Manuscript:	VARIATION IN SEEDS PHYSICAL TRAITS OF BAMBARA GROUNDNUT (<i>Vigna subterranea</i> (L.) Verdc.) COLLECTED IN CAMEROON
Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	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>
Compulsory REVISION comments	1. To start with the botanical name of BGN does not require double bracket. Author(s) should check other articles. 2. The author(s) need to be constant with the name of the seed, not Bambara alone and Bambara seed in some instance. 3. Line 11, kept is better 4. Line 12; is moisture content a physical trait or parameter? Why using colour alone? 5. I think the abstract need to be proof read to correct a lot of things. 6. There should be consistence in writing Bambara groundnut seed 7. The objective(s) is/are confusing. I don't know unless the authors can explain how they use physical trait to determine the gene trait of the seed 8. Line 56; why storing seed inside bucket? So many things will surely happen to the seed like moisture content increase or decrease and physical and chemical reactions depending on the change in environment 9. Denomination is not a good word to use for various varieties of Bambara groundnuts used. I think Samples will be better	The authors agree with the reviewer in this point. Any correction has been done Corrected Moisture content is a parameter. Moisture content is a result Any correction has been done Corrected line ref



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	10. Line 60, which type of method is this? Using 72h to determine moisture content. Please I need reference 11. Line 105, incomplete sentence 12. Lines 109 & 110, Reconstruct 13. How can tables be without standard deviation? 14. The discussions are not convincing at all. They all lack science and they required a lot of references where physical parameters are used to justified the genotypic trait of seeds.	Samples replace denomination Reference is [15] Mpotokwane et al. 2008 Page 5, lines 98-105 deleted. These information are not important for this work. Corrected Corrected [27, 29]
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		