



SDI Review Form 1.6

PART 1:

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2013_BJAST_4943
Title of the Manuscript:	Proximate composition and consumption pattern of plantain and cooking-banana
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

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

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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>
<u>Compulsory</u> REVISION comments	The manuscript should be prepared following the format outlined by BJAST. For Introduction, For Table 1, results reported needs revision. The results tabulated are based on wet weight. For dry basis, the total of % protein, % fat, % ash and %CHO should sum up to 100%. Line 90: Were samples treated chemically before drying? For Table 1, what is the number of replicates performed for each analysis? For Table 2, data acquired for the study on 'Preferred form of consumption' and 'Attitude towards food consumption" need clarification. How the data was collected and calculated? Besides, why the summation of the percentage and total responses on other parts of the table exceeding 100% and 300, respectively? Line 171: Needs revision. Cooking-banana showed lower consumption rate, could it be due to the hassle of preparation and cooking,	Revised version of manuscript has been formatted using the BJAST template. Data in Table 1 has been recalculated and reported in dry matter. Samples were not treated chemically before drying. Samples were analysed in duplicate. The respondents had the choice of multiple responses because the food could be prepared and consumed by a respondent in several forms. That is the reason for varied values and percentage >100% Revision has been effected on revised



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	and not due to popularity and selling price? What is the selling price for cooking-banana compared to plantain? 8. Line 179: Any research publication to support the claim that unripe plantain and unripe cooking-banana are good for diabetes mellitus? Same to cure for diarrhea.	version of manuscript. References on unripe plantain and diabetes have been included in revised manuscript.
<u>Minor</u> REVISION comments	In the Introduction section, it is advised to strengthen the justification for the project by providing evidences to support the importance of studying the consumption pattern and nutritive composition of plantain and cooking -banana in Nigeria.	The justification has been included in the introduction of revised manuscript .
<u>Optional/General</u> comments		