

Review Form 1.6

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJAHR_91905
Title of the Manuscript:	Assessment of Maize Genotypes for Seed Metrics, Agronomic Performance, Yield and Nutritional Content in Southern Savanna Agro-ecological Zone of Nigeria (Wukari as Case Study).
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:

(<https://www.journalajahr.com/index.php/AJAHR/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	<p>Material and methods were not well designed in ABSTRACT. This part is required to be completed. Writing acceleration of the manuscript is necessary. For example, in the first sentence of ABSTRACT, the word "being" must be replaced with "as".</p> <p>The word "significant" is widely used for statistical analysis. For example, "significant importance for countries..." must be revised. Some sentences are vague or incomplete and must be revised. For example, the sentence "Oba98 having the highest (195.25)." is incomplete.</p> <p>The role of genotyping and its importance should be assessed with more details in INTRODUCTION part.</p> <p>Regarding the sentence "The Experiment was conducted during the 2016 and 2017 cropping seasons at the Teaching and Research Farm of Federal University Wukari, Taraba State", the name of the country is recommended to be stated.</p> <p>The sentence "Two (2) seed per-hole." Seems incomplete. Please revise it.</p> <p>Please add a citation for the formula in MATERIAL AND METHODS, if possible.</p> <p>Regarding the sentence "Crude protein was determined using the micro Kjeldahl method described by Pearson (1976)." Please add the associated reference instead of the year of publication.</p> <p>There are various incomplete sentences in the manuscript which need to be corrected for example "A volume of 40ml water was".</p> <p>In DATA ANALYSIS part, how did the authors assessed the normal distribution of the collected data. Please complete the DATA ANALYSIS part.</p> <p>RESULTS and associated DISCUSSION were designed well and no changes are needed.</p> <p>It is recommended to add the p-value after the word "significant".</p> <p>In all tables, it is recommended to merge the Mean and SD values in the form of Mean±SD.</p> <p>In tables, please explain the meaning of ab, a, and b.</p> <p>In Tables, no p-values were reported, thus how the authors concluded the differences among the variables?</p> <p>Please replace the newer citations with older ones, if possible. This alteration can represent the high accuracy of your study.</p>	
Minor REVISION comments		
Optional/General comments		

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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>	

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