



**SDI Review Form 1.6**

Journal Name:	<a href="#">Asian Journal of Research in Zoology</a>
Manuscript Number:	<b>Ms_AJRIZ_50324</b>
Title of the Manuscript:	<b>MOUND DISTRIBUTION AND SOIL TRANSFORMATION BY MACROTERMES BELLICOSUS IN BAGUDO AND AUGIE IN KEBBI STATE, NIGERIA</b>
Type of the Article	<b>Original Research Article</b>

**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 (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)
<b>Compulsory</b> REVISION comments	<p><b>ABSTRACT</b> The abstract requires restructuring from the methodological point of view, mentioning the experimental design, statistical analysis applied.</p> <p>Present the outstanding and the concrete results in terms of numbers on "physical characteristics of mounds : such as distance, height and basal circumference".</p> <p><b>MATERIAL &amp; METHODS</b> Line 53: change "Kebbi State lies between latitude 10° 8' and 13° 15'N, longitude 3° 30' and 6° 2'E" to "Kebbi State lies between 10° 8' and 13° 15'N latitude; 3° 30' and 6° 2'E longitude. Specify the sampling design applied in the study area.</p> <p>Provide information on the physicochemical characteristics of soil.</p> <p>Specify the type of vegetation in the study sites.</p> <p>Explain certain elements in the physical and chemical analyzes of soil and the techniques used for each determination.</p> <p>The methodology lacks an experimental design and statistical data analysis. It is important to specify clearly the variables to be measured.</p> <p><b>RESULTS</b> The results on "Mound distribution and sizes in selected locations of the study" lacks statistical support. Add the values of the standard deviations to the results on the Circumference, depending on locations.</p> <p>Regarding the results in Tables 2,3 and 4, is advisable to compare the mean values corresponding to <b>Mineral elements of mound &amp; Physico-chemical properties of dry and wet lands in mound soils in the study area</b>, specifying similar groups (<math>p &gt; 0.05</math>) and the heterogeneous groups (<math>P &lt; 0.05</math>).</p> <p><b>CONCLUSION</b> Add the conclusion.</p>	Thanks for your objective observations. All observations were noted and corrected.
<b>Minor</b> REVISION comments	<p>Delete the period at the end of the title.</p> <p>Add the following words to the keywords: Abundance, distribution and soil transformation.</p> <p><b>INTRODUCCION</b> Line 30: change "(Levalle <i>et al.</i>, 1992; Levalle <i>et al.</i> (1997; Obi and Ogunkun, 2009)" to "(Levalle <i>et al.</i>, 1992; Levalle <i>et al.</i>, 1997; Obi and Ogunkun, 2009).</p> <p>Line 31 &amp; 54: the folowing references were not reported in the bibliography. "(Lobry de Bruyn and Conacher, (1990)".</p> <p>Line 158: Separate the discussion of the conclusion.</p> <p>Line 162: the text says Krishna (2015), the reference is reported as <b>Krishnan, K. (2015)</b>.</p> <p><b>REFERENCES</b> Respect the alphabetical order of the references.</p>	Thanks for your objective observations. All observations were noted and corrected.



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	<p>Add the missing references to the literature.</p> <p><b>Line 164: change</b> “Abe <i>et al.</i> (2009) who” to “Abe <i>et al.</i>, (2009) who”  Line 190: change “Holt and Lepage (2000) and Ekundayo and Aghatise (1997)” to “Holt and Lepage (2000); Ekundayo and Aghatise (1997)”.</p>	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>