



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Zoology
Manuscript Number:	Ms_AJRIZ_50324
Title of the Manuscript:	MOUND DISTRIBUTION AND SOIL TRANSFORMATION BY MACROTERMES BELLICOSUS IN BAGUDO AND AUGIE IN KEBBI STATE, NIGERIA
Type of the Article	Original Research 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>)



SDI Review Form 1.6

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>ABSTRACT 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>MATERIAL & METHODS 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>RESULTS 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 Mineral elements of mound & Physico-chemical properties of dry and wet lands in mound soils in the study area, specifying similar groups ($p > 0.05$) and the heterogeneous groups ($P < 0.05$).</p> <p>CONCLUSION Add the conclusion.</p>	
Minor REVISION comments	<p>Delete the period at the end of the title. Add the following words to the keywords: Abundance, distribution and soil transformation.</p> <p>INTRODUCCION 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). Line 31 & 54: the following references were not reported in the bibliography. "(Lobry de Bruyn and Conacher, (1990)". Line 158: Separate the discussion of the conclusion.</p> <p>Line 162: the text says Krishna (2015), the reference is reported as Krishnan, K. (2015).</p> <p>REFERENCES Respect the alphabetical order of the references.</p>	



SDI Review Form 1.6

	<p>Add the missing references to the literature.</p> <p>Line 164: change "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>	
<p>Optional/General comments</p>		

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>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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>

Reviewer Details:

Name:	Rahim Foroughbakhch
Department, University & Country	Universidad Autónoma de Nuevo León, Mexico