



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_12922
Title of the Manuscript:	Effect of Dietary Replacement of Soyabean Meal with Toasted Sesame Seed on Performance, Tibia Bone Mineralisation and Gut Morphology of Broiler Chicken
Type of the Article	Research

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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	Age at which birds should be indicated. Line134 & 135: Please correct "Phosphorus, Magnesium and Zinc" to "phosphorus, magnesium and zinc" Line 143: Delete "AND DISCUSSION" Line 166: Please replace "with" with "while" and "having" with "had" Lines 182 & 183: Please correct "Soybean meal with toasted Sesame seed..." to "SBM with TSS..." Line 186: Please correct "Iron and Zinc" to "iron and zinc" Line 188: Please insert "Birds on diets 1,2 and 3 were not significantly different" just before the sentence that starts like "For magnesium, the highest value was obtained..." Line 213: The word "diet" should be corrected to "diets" Line 227: Replace "those" with "birds on" Line 234 & 235: Please correct soybean meal with toasted Sesame seed to "SBM with TSS" Line 236: Replace soybean meal with "SBM" Lines 235 to 239: The sentence that starts with "It was reported in two separate studies..." is too long and hence confusing. Please consider rephrasing or break it into two sentences to improve its readability. Line 238: Delete (SSM) Lines 247 to 248: Please unpack this statement because as it is not helping the discussion. Line 250: Please correct this line to "Diets 2 and 3 containing 10% and 20% TSS had a better feed..." Lines 251 & 253: Correct toasted sesame seed to "TSS" Line 253: Put a full stop after the word "utilization" and start a new sentence with Kaneko et al. [21]... Line 254: Delete "had" and correct chicken to "chickens" Lines 257 to 259: Rephrase this sentence to "There was an increase in calcium, and phosphorus retention in the tibia of birds fed diets containing 10% and 20% TSS when compared with control and a decrease in value as inclusion of TSS increased in the diets." Line 272: Please replace toasted sesame seed (TSS) with "TSS". Line 273: Please insert a full stop after the word "absorption" and delete the word "because".	Corrected Corrected Corrected Corrected Corrected Inserted Corrected Replaced Corrected Corrected Corrected Deleted Corrected Corrected Corrected Corrected Corrected Corrected
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	Line 274: The new sentence should read “Casparly [29] stated that an increase in the villus height suggests an increased surface area...” Line 275: Insert a full stop after the word “nutrients” and thereafter start a new sentence which should read “Large-sized villi have been...” Line 280: insert full stop after “growth rate”. The sentence that follows should read “This showed that though there was an increase in villus height...” Line 292: Please insert “Therefore, ” in front of the word “Changes”. The sentence should now read like “Therefore, changes in the properties of this barrier...” Line 299: Correct “effect” to “effects” and replace “the” in front of the word “performance” with “broiler”. The line should read “...has adverse effects on broiler performance” REFERENCES Lines 333, 384 & 394-395: Please write these properly.	Corrected Corrected Corrected Corrected Corrected Corrected Corrected
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	Quite an interesting study that has the potential to make commercial poultry production in Nigeria, especially the small-scale sector more profitable. Generally, the manuscript is well written. However, I noted the use of both UK and US English. Abbreviations were inappropriately used. Tables 1 and 2 have not been introduced or cited in the text and this is inappropriate. It is unusual for tables to precede the introductory statement. Consequent to this, I strongly recommend that Table 3 should follow the paragraph (i.e., 155 to 167); Table 4 should be placed under paragraph (i.e., lines 182 to 192) and lastly Table 4 under paragraph (i.e., lines 210 to 219).	Corrected as suggested