SDI Review Form 1.6

Journal Name:	**American Journal of Experimental Agriculture**
Manuscript Number:	**2014_AJEA_10582**
Title of the Manuscript:	**GUT MORPHOLOGY AND INTERNAL ORGANS OF BROILER BIRDS FED GRADED LEVELS OF BIO-DETHEOBROMINIZED COCOA BEAN SHELL (CBS) BASED DIETS**
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)

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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)*
Compulsory REVISION comments	**The paper is okay and worthy of publication if the observed corrections are taken care of.** **KEY: Red font= delete. Blue font = add. Black font= comment.** 10. methylxanthine 13. form to from 15. of birds fed CBS based diets 21. of 22. broilers fed CBS based 46. 4 to Olubamiwa *et al.* (4) 49. (4) to Olubamiwa *et al.* (4) 50. a to the 52. Alemawor *et al.*, 2009 to 8 54. Adamafio *et.al,* 2011 to 9	I am quite pleased with your thorough revision the corrections will be done as indicated. Thank you

	55. detheobrominized 57. experimental to broiler 59. **With Pleurotus Tuberigium? What is this ? is it a fungi specie or an instrument? You have not explained it in your write up. Remember you used *A. niger* fungus spp** 63-65. about 60-65% moisture content was attained which was determined by 64 taking handful of the wetted substrate, squeezing it and ensuring no water droplets drip out between the finger,? This is not an objective way of measuring moisture content, as such make it more objective or recast your statement. 73. applying heat for 15 minutes? At what temperature? Was cooled? Using what? At room temperature? Or was allowed to cool? 76. **Aspergillus Niger** to ***Aspergillus niger*** 77. Thealuminum to The aluminium 87. 0, 5,10,15, 20,25 91. of. 93. replicate in 95. illeal 101. dehydrated,? How was it dehydrated? 108. in each 114. diets 115. (12) to AOAC (12) 116. Holmes (12).? Holmes not in the reference list? And can it share number 12 with AOAC? 119. treatment means that were significant. 121. You need to mention how the % was arrived at. Was it as % of live weight or what? You did not mention that in your materials and methods section. 124. lowerst weight was observed at? You did not put the value for the lower weight.	

	while the higherst weight. Check the values again, 20% is not the one with the higher weight of liver. 126. abdominal fat pad the lowerst Note: you only say lowest or highest if the value or treatment does not share any superscript with any other treatment. 129. the digestion and 130. absorption? Does gizzard or pancrease absorb nutrients? Please, recast your statement in an acceptable scientific principle. Abdominal fat pad lowerst higherst 143. of Gholamhasan et al., (14) 151. levelsof levels of 152. also increased as the level of CBS increased in the diets.? Check your table and recast this statement. 154. increased weight gain and feed utilization? Did you study these parameters? You did not show them in your results? 164. overall growth of the birds? You need to show the growth performance parameters then? 195. This is an incomplete reference. 196. **11** to 11 1994 to (1994). Please be consistent either to put the years in bracket or allow them open. Check others for same correction. 217. **Experimental** to **Broiler** 218. B-Premix? Or V- Premix or V&M premix (vitamin and mineral premix) 222. B-Premix?	
Minor REVISION comments		
Optional/General comments		