

Review Form 1.7

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_109779
Title of the Manuscript:	Lipid Profile of Meat Parts of Cow Slaughtered at Obinze Abattoir, Imo State, Nigeria
Type of the Article	

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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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	Yes Yes Yes Yes Yes Yes	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	1. cardiovascular risk. This research correct as [cardiovascular risk. This research] 2. It will also to identify potential health implications, raise awareness, and provide evidence-based recommendations correct as [It will also identify potential health implications, raise awareness, and provide evidence-based recommendations] 3. meat samples werepackaged correct as [meat samples were packaged] 4. black carbon paper.Afterwards , the blank sample was used to zero the spectrophotometer at 640nm correct as [black carbon paper. Afterwards , the blank sample was used to zero the spectrophotometer at 640 nm] 5. Prism 8.4.Results correct as [Prism 8.4. Results] 6. meat (5.10±1. 46 mg/kg). Eicosapentaenoic acid was undetected correct as [meat (5.10±1. 46 mg/kg). Eicosapentenoic acid was undetected] 7. Fatty Acids (lauric,myristic, palmitic,and stearic acid) distributions correct as [Fatty Acids (lauric, myristic, palmitic and stearic acid) distributions] 8. acids- Arachidonic,Eicosadienoic, Dihomo-γ-linolenic correct as [acids- Arachidonic, Eicosadienoic, Dihomo-γ-linolenic] 9. . Cow meat Lauric and myristic fatty acids correct as [Cow meat, lauric and myristic fatty acids] 10. ., 2021). The p correct as [., 2021). The p] 11. Similarly,alpha -Linolenic Acid correct as [Similarly, alpha -Linolenic Acid]	Corrected all

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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>	