



SDI Review Form 1.6

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_48310
Title of the Manuscript:	Mycotoxins consumption and Burden of Aflatoxin-Induced Hepatocellular Carcinoma in People subsisting on sorghum based products in the derived savannah zone of Nigeria.
Type of the 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	<ol style="list-style-type: none"> 1. Data collected from the experiment should be subjected to data analysis; ANOVA, chi-square, T-test etc. 2. Tables 3.1, 3.2 and 3.3 should be subjected to T-test analysis to evaluate significant differences among treatments. 	<p>Thanks indeed for the observations and comments made therein.</p> <p>The needful has been done to Table 3.1. However, tables 3.2 and 3.3 cannot be subjected to T-test analysis due to the fact that, their values were individually obtained from the eqn (i) viz:</p> $\frac{\sum \left[\frac{\bar{X}_m PS}{1000} \times \bar{X}_m \right]^{TFK}}{\bar{X}_{bw}}$ <p>where: $\frac{\sum PS}{1000}$ = average mycotoxin concentration in processed sample in µg/kg \bar{X}_m^{TFK} = average of the amount(weight) of the three food items consumed daily \bar{X}_{bw} = Mean body weight of the studied group/age range</p> <p>Whose value was substituted into equation(ii) viz:</p> $\frac{\text{Aflatoxin exposure} \times \text{AFB1 potency factor (0.01 or 0.3)}}{100,000} \times N(\text{HBsAg} - \text{ve or} + \text{ve})$ <p>Therefore, despite the fact that they mean values dependent, they are themselves independent entities.</p> <p>This has been humbly done</p> <p>Noted</p>
Minor REVISION comments	Reduce the introduction to one page only.	Why?
Optional/General comments	Good work by Authors	

PART 2:

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