



**SDI Review Form 1.6**

Journal Name:	<a href="#">Annual Research &amp; Review in Biology</a>
Manuscript Number:	Ms_ARRB_47027
Title of the Manuscript:	Changes in sperm morphology and characteristics of experimentally-induced hypertensive Wistar rats treated with Lagenaria breviflora Roberty or Xanthosoma sagittifolium Exell
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>)

**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)
<b><u>Compulsory</u></b> REVISION comments		
<b><u>Minor</u></b> REVISION comments	The research quality is good and interesting, But the authors did not make a group as a positive control for the methanol (which was used as a solvent for the plant used in treatment from group 5 to group 8) Methanol is a toxic agent and can make changes in semen quality and sperm shape and motility So there is a great need to make a separate group of rats take only the same dose of methanol used to solve the plants used. This is a mandatory need and can change your results dramatically.	The research quality is good and interesting, But the authors did not make a group as a positive control for the methanol (which was used as a solvent for the plant used in treatment from group 5 to group 8) Methanol is a toxic agent and can make changes in semen quality and sperm shape and motility So there is a great need to make a separate group of rats take only the same dose of methanol used to solve the plants used. This is a mandatory need and can change your results dramatically.
<b><u>Optional/General</u></b> comments		

**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?	(If yes, Kindly please write down the ethical issues here in details)	

**Reviewer Details:**

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