



SDI Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_51389
Title of the Manuscript:	The Climbing Performance, Neuromuscular transmitter (AChE) Activity, Reproductive Performance and Survival of Drosophila melanogaster Fed Diet with Mangifera indica Cold Aqueous Leaf Extract
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>)

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	<p>Line 89: how did you preserved the extract? Line 113: using which methods? Line 133: bark stem extract is not previously mentioned anywhere Line 132, 133, 135, 136, 137: Check: would be? or were? Line 165: In methodology section only mentioned presence or absence. How did you measured moderately present? Table 1 results was not discussed and does not give new information (comparing to the introductory paragraph). What is new from this composition? It is already reported by other authors. Line 178 and 185: No statistical analysis was mentioned in the methodology section. Clarify!! Line 2016: in methodology section you mentioned 5 females+5 males, in results you didn't mention the number of laid eggs. The number of emerged flies ranged from 7- 18??? From how many eggs?, what is the percentage of emergence? References formatting Discussion section needs improvements. How do we use these results when we are looking to the human weight? What are the doses normally consumed by humans?</p>	
Minor REVISION comments	<p>Check for typing consistency: ten (10) or just 10, Flies or flies Check for typing errors Line 140: Virgin fruit flies (Five females)? or Five virgin <i>D. melanogaster</i> females Line 141: Containing diet? or mixed with diet?</p>	
Optional/General comments	<p>Line 88: What was extracted? Line 91: In the beginning of a sentence the species name should be written in full (<i>Drosophila melanogaster</i>). The autor (Harwich) name should come when the specie was first mentioned (in chapter one) Line 97: Check the brackets</p>	

PART 2:



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	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>	

Reviewer Details:

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