



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_12293
Title of the Manuscript:	INFLUENCE OF METHANOLIC LEAF EXTRACTS OF <i>Vernonia amygdalina</i> ON CASTOR OIL INDUCED DIARRHEA IN RATS
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)
<u>Compulsory</u> REVISION comments	1. The full name of the plant should be provided for proper identification. 2. Method: Authors should explain the sequence of administration of castor oil and extract/loperamide treatment. Lines 113 - 119 was the plant extract administered after the 7th hour? At what point within the 1- 7 h were the treatment given? Please state clearly so that the method can be well understood. 3. 2.5: the method for toxicity was stated as modified Lorke's method. The reference for the Lorke's method should be provided and the modification in the method stated. 4. Table 2: Lemon grass was stated as the plant administered whereas the plant collected and extracted is stated as <i>Vernonia amygdalina</i> "bitter leaf". Please clarify. 5. Please state what statistical analytical tool was used. 6. Discussion: The results should be discussed without repeating the procedure already described in methodology and without speculation (lines 176 - 178).	
<u>Minor</u> REVISION comments	1. Table 3: Please provide key for symbols used +, - and ND 2. Conclusion: Please Re-cast the conclusion as the	



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	language used is confusing.	
<u>Optional/General</u> comments	The authors should carefully read through the manuscript to correct grammatical and typographic errors.	

Reviewer Details:

Name:	Anonymous
Department, University & Country	Nigeria