



**SDI Review Form 1.6**

Journal Name:	<a href="#">Annual Research &amp; Review in Biology</a>
Manuscript Number:	Ms_ARRB_48325
Title of the Manuscript:	Costus root extract alleviates blood biochemical derangements of experimentally-induced hypo- and hyperthyroidism in mice
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)
<b>Compulsory</b> REVISION comments	<p>Abbreviation inside the abstract must be complete when written for the first time or there must be section of abbreviation such as TSH, ALT, AST, ALP, According to author in the introduction that "Many plant extracts and their products have been shown to have significant antioxidant activity which may be an important property of medicinal plants associated with the treatment of several ill-fated diseases including liver toxicity [11-20]"</p> <p>Why so many reference for this line?</p> <p>Did this experiment has been approved by the ethical committee? and Kindly elaborate the conditions inside the animal house to make the protocol more clear.</p> <p>As this experiment is quite big draw the tree diagram about Experimental design and treatments .</p> <p>Kindly recheck the units about TSH (µIU/ml)</p> <p>Kindly provide the future direction inside the conclusion.</p> <p>The improve your discussion and include latest reference and compare your results with the previous findings.</p>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		



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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>  Ethical approval	

**Reviewer Details:**

Name:	<b><i>Muhammad Shahzad Aslam</i></b>
Department, University & Country	<b><i>Xiamen University, China</i></b>