

## Review Form 1.6

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_70280
Title of the Manuscript:	Evolution of Bioactive Compounds during Storage of poyo Bananas after Treatment with Calcium Chloride
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://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

### 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	<ol style="list-style-type: none"> <li>1. What is exactly the role of Calcium chloride does have on the physiology of the banana to enhance preservation? Please explain in few line with citation.</li> <li>2. From your methodology, you used only a single variety which is poyo variety. Have you checked that, this variety may have genetic potential to have a long shelf life without the need for chemical treatment. It is advisable to use more varieties to analysis the shelf life of bananas using calcium chloride treatment by highlighting the processes related to ripening.</li> </ol>	
<b>Minor</b> REVISION comments	<p>Introduction</p> <ol style="list-style-type: none"> <li>1. ...However, the excessive absorption of Calcium, leads to tissue degradation...At what concentration of calcium chloride might leads to tissue degradation? Please support with citation!</li> <li>2. Write the methods in paragraph form, do not break ( e.g. Paragraph in 2.1, 2.2, 2.5)</li> </ol>	
<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>	

**Reviewer Details:**

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