



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_40114
Title of the Manuscript:	Variation of soluble sugar and minerals contents of kernels from Germinated Nuts of Several Coconut Cultivars (<i>Cocos nucifera</i> L.)
Type of the Article	Original research papers

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)
<u>Compulsory</u> REVISION comments	The manuscript needs complete revision.	
<u>Minor</u> REVISION comments	The sampling for analysis is not properly described. During germination, embryo of coconut develop as spongy haustorium. The portion of the kernel which have contact with haustorium is oily mucilage. The composition of the kernel and the mucilage varies significantly. There was no mention about how sample was taken for analysis. Similarly coconut shows significant variation with respect to germination. Sampling was done at the interval of 2 months and it is sure that all the nuts may not be of similar germination condition. So the sampling itself not clear. The writing part also not upto the mark. So it needs deep insight and revision.	After 4 months of germination, there is still some almond into the nuts. So after 2 and 4 months of germination, the nuts were removed from the seedbed and the kernel was removed for analysis.
<u>Optional/General</u> comments		