

### **SDI Review Form 1.6**

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_48330
Title of the Manuscript:	INFLUENCE OF DIFFERENT BANANA 'PRATA-ANÃ' BUNCH AGES ON POST-HARVEST QUALITY
Type of the Article	Original research article

#### General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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 highlight that part in the manu his/her feedback here)
<u>Compulsory</u> REVISION comments	This work reports interesting data related to banana maturity. Abstract needs to be reviewed. General objective and/or Study Design, should remark how the achievement of ideal harvest is going to be measured. I have count 9 methods in this work and none of them are specified in the abstract. So, parts written in Methodology can be omitted (most of them are repeated in the section Materials and Methods) and the authors should report the name of the chemical and physical methods applied in this abstract section. In this sense you can read the articles abstracts: Saengrayap, R., Rattanakaran, J., Chaiwong, S. Maturity prediction of banana with different bunch cover materials using artificial neural networks(2018) Acta Horticulturae, 1210, pp. 213-220; and Laylieam, S., Kosittrakun, M. Effects of harvest maturity on banana quality (1998) Journal of Food Quality, 21 (6), pp. 539-544. I wonder if the storage conditions (lines 62-69) are the same post-harvest conditions before distributing them to the market. If so, the conclusions section should specified that bunches from 16-week were the best for those specific conditions. Materials and methods can be divided in subsections: Sample treatments and every particular chemical and physical method performed. Line 131, Move Figure 1 to a previous line 128, for example. It should help the understanding of color by CIELab measurements if authors explain/detail Hue and Chroma with their formulas implying L, a and b coordinates.	
Minor REVISION comments	English and misprints in text have to be reviewed. For example, in first line in Methodology (Abstract), and some words are joined (lines 12, 29, 30, 35, 67, 277) Some legends are repeated (lines 175, 186, 252, 264, 293). The beginning g of a sentence is missed (line 253).	
Optional/General comments	This work measuring banana maturity parameters is quite interesting. The authors should reorganize the abstract and focus better the conclusions. Also, discussion comments could be added after reading the two references I recommend.	

## PART 2:

		Author's comment (if agreed win that part in the manuscript. It is m feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

## Kindly see the following link:

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#### eed with reviewer, correct the manuscript and nuscript. It is mandatory that authors should write

with reviewer, correct the manuscript and highlight mandatory that authors should write his/her





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# **Reviewer Details:**

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