



SDI Review Form 1.6

PART 1:

Journal Name:	AJEA
Manuscript Number:	2618
Title of the Manuscript:	Improving marketable quality of tomato: a simulation of shipping conditions in Ghana

General guideline for Peer Review process is available in this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

- This form has total 9 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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 study evaluates the changes in tomato fruit quality under different simulates shipping conditions. The study seems correct from the technical point of view. The methods used were in general appropriate and some results such as the effect of the vibration on fruit quality are particularly interesting. With the very same techniques the authors may have evaluated some more novel aspects such as identifying varieties with better resistance to vibration and associated them with structural features. Overall, the final outcome of the study is not novel and the main conclusion raised indicates that low temperature storage would improve tomato marketability by preventing deterioration which has been established long ago. Based on that I consider that the manuscript should not be accepted for publication.	Despite the depth of information to improve postharvest quality, little progress has occurred in tomato marketing in most parts of Africa. This study was in response to current challenges in tomato marketing, and showed the influence of shipping conditions on produce quality in a typical distribution cycle under different temperatures and ripeness stages. Recommendations of this study have policy implications which are still essential to reducing current postharvest losses in Africa
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		