



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_27020
Title of the Manuscript:	In-vitro Sterilization of Alstroemeria hybrida cv. Pluto
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>)



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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)
Compulsory REVISION comments	Abstract Only four sentences in entire abstract with very poor English, please correct these and make more, simple and small sentences. Introduction The name of the plant <i>Alstroemeria</i> must be italicized uniformly in entire manuscript. Materials and Methods No need to explain the methods of autoclaving of media, it is very basic technique. No need to explain the inoculation technique under culture environment heading, it is also very basic thing. Line 103 and 110: Table 0 and 0.0 is not OK, please check. Please provide the name of the antibiotic used in the experiment (Line 108) with the manufacturers of the chemicals from where these were procured. RESULTS AND DISCUSSION Please use sterilized or aseptic word at the place of uncontaminated cultures. The author/s mentioned that "exudates from explants was a major cause of physiological mortality in vitro" in that case authors can try some antioxidants or Activated charcoal to check this...if any phenolic leaching is there... Discussion part can be improved by adding some more relevant and recent findings. Please check that the foot note "Data in parenthesis are arcsine transformed values of the percentage values" is essential here...	Abstract Tried best Introduction Done Done Materials and Methods Lining and table number is corrected Pencillin , from BM scientific RESULTS AND DISCUSSION Arc sign transformation is very important here. Figures



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	Figures Quality of cultures and photographs is very poor, please put some good culture pictures with more clarity.	Added while Fig 2 represents bacterial exudates that's why seeming blurred
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		