



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_39857
Title of the Manuscript:	Proteomic analysis reveals proteins that are differentially accumulated in leaves banana normals e "giant plant".
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>)

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		
Minor REVISION comments	I recommend the title of the article, it is not attractive. I recommend including in the abstract, the experimental design used and the conclusion of the evaluation or the analysis of the experimental results. Line 78: Mention if an experimental design was used. Line 80: I recommend mentioning the age of the plants coordinates of the sampling site. Line 175. I recommend placing the size marker in figure one, in order to observe the molecular weight of proteins. In line 69 y 70: The text is repeated. In line 206: The idea is not clear. It is suggested to increase the discussion and Please expand the explanation. For example:I recommend adding a metabolic pathway to discuss the function of the most important proteins. In line 276: The conclusion is not clear, write in such a way that the conclusion has congruence with the objective of the research work.	OK. We used biological samples in triplicate. And for each biological sample, we made three two-dimensional gel electrophoresis. Line 16 & 108 OK. Add: 18 month-old / line 103 Ok. Ok. Sequence removed. We added the Calvin Cycle and highlight the most expressed proteins on it. Our intention was to cited more articles, but we found only publications that report (our) proteins associated with abiotic and biotic stress and somatic embryogenesis studies. We didn't find a relationship of these proteins with gigantism, mass increase and so on. In addition, we were careful to correlated them with photosynthesis and photorespiration pathways; the understanding of their interactions with other pathways and processes remains unknown. Line 330.
Optional/General comments		We appreciate your review. Your comments were relevant and all suggestions were accepted.