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Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_48535
Title of the Manuscript:	Spore density and arbuscularmycorrhizal colonization in sunflower
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	Abstract has to be updated with the different maize genotypes used in this study.	
	Introduction has to focus on the importance of AMF, why we have to assess the natural population of AMF in maize field. What we can do by using this result? Introduction must be focused on answering this kind of questions	
	Materials and methods Authors has to include the brief history of the land used for cultivation, like "the field was previously used for cultivation ofcrop, and used for maize cultivation during 2009 and 2010 with different cultivars".	
	Authors must include some of the photographic image of field and mycorrhizal colonized roots.	
	Reference 6 is not mentioned in text	
	Major problem with this paper is this <u>data is almost 10 year old</u> , editor may decide, on the final decision as Revision or Reject.	
	Minor comments were given in the attached manuscript	
Minor REVISION comments		
Optional/General comments		

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

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PART 2:

		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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	R. Krishnamoorthy
Department, University & Country	Vanavarayar Institute of Agriculture, India

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)