



SDI Review Form 1.6

Journal Name:	British Microbiology Research Journal
Manuscript Number:	2013_BMRJ_6619
Title of the Manuscript:	In vitro antagonistic potentials against fungal plant pathogens of soil actinomycetes species from the National Park "El Chico", a protected forest in México
Type of the Article	Short Communication

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>)



SDI Review Form 1.6

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	The motivation of the research work not fits well the problem that you want to solve. What is the problem ? What are the crops that it want protect ? The sample preparation followed a well-defined protocol?Bibliography it is necessary. If the protocol has been changed it is necessary to explain why. Where the analyzes were carried out? Were the organisms tested (Helminthosporium sp., Curvularia sp., and Aspergillus niger) target or non-target? Missing bibliography Results are not discussed comparing with references. The inhibition may be due for physical and chemical interactions: it is necessary to show images and / or analytical data related. It is necessary to improve the Fig. 2. It Is necessary to improve English. Article requires a Serious Major revision	The problem is related to isolate and identify native actinomycete species with antagonistic activity. This preliminary study serve us to consider carry on a second study which include additional pathogenic fungus affecting plants, with the objective of develop a formulation to be used to control Fusarium diseases affecting Zea mays and alfalfa, and ornamentals. All of them important plant cultures in Mexico. In this sense, the title was changed to: <u>Isolation of soil actinomycete species from a mesophyll mountain forest and their potential to antagonize fungal pathogens</u>". The protocol to sample preparation follows a standard procedure. Corresponding bibliography was now included. In order to clarify the site of the analysis, I include the geographical coordinates and indications. I include the necessary bibliography which supports this investigation. Results are discussed with reference to results of other studies. Evidence with images or data about the type of interactions is difficult to develop in 7-14 days, since some considerations must be present: Activation of spores requires subculture the preserved spores on an agar media; this process



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		needs at least 14 days. After that, it is necessary a massive production of spores to be used for the experiments. For the above, I believe that the present results with the improvements fit well to a Short communication manuscript. Figure 2 was improvement English was improvement.
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		