



SDI Review Form 1.6

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_31549
Title of the Manuscript:	Isolation and characterization of plant growth promoting rhizobacteria Enterobacter hormaechei and their suppression efficacy against Colletotrichum falcatum combination with chitosan
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	<p>This study mainly dealt with the inhibitory effects of chitosan and the isolated rhizobacteria <i>Enterobacter hormaechei</i> from sugarcane on the growth of <i>Colletotrichum falcatum</i> in culture. In the abstract, author claims that 5 isolates showed highest plant growth promoting traits, which was not, however, presented in the result section. Although the production of indole acetic acid and a few other chemicals from isolates in culture could be indicator as characteristics of PGPR, to be more convincing, further bioassays would be necessary.</p> <p>Regarding the result section, the 6th bar in Fig. 6 was not clearly described. The result in Fig. 8 was somehow contradicted with the description in line 233 and 234.</p> <p>Finally, this manuscript needs to be edited to make it understood easier.</p>	<p>According to reviewer, we have isolated bacterial strain in which 5 strain showing plant growth activities but in all these five PSC3 showing highest plant growth activity. After that we have characterized on molecular levels only PSC3 strain. Further all studied performed on PSC3.</p> <p>NCBI accession no- KU196780 also provided in result part</p> <p>6th bar of fig 6 showing <i>antifungal drug clotrimazole</i> that have been mentioned in result part.</p> <p>Line 233 and 234 rewrote</p>
Minor REVISION comments		
Optional/General comments		