



SDI Review Form 1.6

Journal Name:	<a href="#">Microbiology Research Journal International</a>
Manuscript Number:	Ms_MRJI_48416
Title of the Manuscript:	EVALUATION OF SESQUITERPENES IN THE BARK EXTRACTS OF <i>PILIOSTIGMA RETICULATUM</i> (DL.) HOCHST AND <i>CLEISTOPHOLIS PATENS</i> (BENTH.) ENGL & DIELS AND THEIR ANTIBACTERIAL ACTIVITIES ON <i>SHIGELLA DYSENTERIAE</i> AND <i>STREPTOCOCCUS PYOGENES</i> .
Type of the 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)
<b>Compulsory</b> REVISION comments	<p>The title of article is too long "EVALUATION OF SESQUITERPENES IN THE BARK EXTRACTS OF PILIOSTIGMA RETICULATUM (DL.) HOCHST AND CLEISTOPHOLIS PATENS (BENTH.) ENGL &amp; DIELS AND THEIR ANTIBACTERIAL ACTIVITIES ON SHIGELLA DYSENTERIAE AND STREPTOCOCCUS PYOGENES"</p> <p>Kindly shorten the title.</p> <p>Why the author doesnot perform the test against the control in Table 1. Antibacterial activity of the Ethyl acetate extracts of P. reticulatum and C. patens and Table 2. Antibacterial activity of purified fractions of C. patens and P. reticulatum at 100mg/mL?</p> <p>Did you perform the test in triplicate? Kindly provide mean and standard deviation.</p> <p>What are the tentative compounds identified from NMR spectra. Kindly performed NMR metabolomic analysis.</p> <p>Kindly identify the compounds in Fig 6,7,8: GC-MS Spectra of fraction Cp7 of Cleistopholis patens. It is not accetable in the current situation.</p> <p>Kindly draw the Chemical structure in table 3,4,5 by chem draw</p>	<p>ALL CORRECTED PORTIONS HAVE BEEN HIGHLIGHTED IN YELLOW FONTS</p> <ol style="list-style-type: none"> <li>1. The title has now been shortened</li> <li>2. We performed it on the control, we have redrawn the table. Table 1 has been redrawn to indicate this.</li> <li>3. The title of Table 2 has been rewritten to cover the information the authors intended to pass across. We intend showing the activities of the test plants at 100mg/L concentration</li> <li>4. The NMR Spectra we obtained after our analysis was limited to the tentative identity. However, we were not able to perform the metabolomics analysis afterward as the machine model was primitive with no provision for further analysis</li> </ol> <p>Thank you.</p>
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

**PART 2:**

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