

Review Form 3

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_130466
Title of the Manuscript:	Taxonomic Profile And Antimicrobial Potential Of Brachy bacterium Conglomeratum VLCH-15 Isolated From Mangroves Of Machilipatnam, Andhra Pradesh, India
Type of the Article	Original Research Article

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This work is a valuable contribution to the scientific community as it not only introduces a promising new source of antimicrobial agents but also paves the way for further exploration of mangrove-derived actinobacteria for drug discovery. Its findings could have a lasting impact on the fields of microbiology, medicine, and biotechnology.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is suitable for the present work. However, "Antimicrobial Potential of Actinobacteria from Mangrove Ecosystem: Isolation and Characterization of <i>Brachy bacterium conglomeratum</i> VLCH-15" may be opted.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is having sufficient information and comprehending a complete work.	
Is the manuscript scientifically, correct? Please write here.	The research on <i>Brachy bacterium conglomeratum</i> VLCH-15 illustrates the promising antimicrobial potential of mangrove-derived actinobacteria. This work highlights the importance of studying actinobacteria from unique environmental niches for their potential in drug discovery, with implications for both pharmaceutical development and environmental microbiology.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references cited in this manuscript are comprehensive and support the findings effectively.	
Is the language/English quality of the article suitable for scholarly communications?	Yes, the language and English quality of the article are suitable for scholarly communications.	
<u>Optional/General</u> comments	The research on <i>Brachy bacterium conglomeratum</i> VLCH-15 illustrates the promising antimicrobial potential of mangrove-derived actinobacteria and covers the way for future investigations into the exploitation of these microorganisms for the development of novel antibiotics. No plagiarism is suspected.	

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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