

Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Bioresource Technology
Manuscript Number:	Ms_AJB2T_85957
Title of the Manuscript:	Biotechnological Production of Carotenoid from Oleaginous Red yeast and its Applications
Type of the Article	Review 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:

(<https://journalajb2t.com/index.php/AJB2T/editorial-policy>)

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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>- The manuscript is very good written and the ideas do flow logically.</p> <p>-The introduction of the literature is thorough and the reader is given an adequate background about the Biotechnological Production of Carotenoid from Oleaginous Red yeast and its Applications.</p> <p>-There are some notes:</p> <p>1- The researcher should write the topics as follows</p> <p>-Oleaginous microorganisms :</p> <p>a-fungi: Mold and Yeast (<i>Rhodotorula glutinis</i>, <i>Rhodotorula minuta</i>,<i>Rhodosporidium toruloides</i>).</p> <p>b-bacteria.</p> <p>c- algae.</p> <p>2- The researcher should write reference for (Table 1, Figures)</p> <p>3- Figures showing the diagnostic characteristics for <i>Rhodotorula glutinis</i>, <i>Rhodotorula minuta</i> and <i>Rhodosporidium toruloides</i> (microscopic and macroscopic) should be mentioned.</p> <p>4- Fig.3 Biosynthetic pathways of carotenoid production by MVA and MEP pathway should be explained.</p>	
Minor REVISION comments		
Optional/General 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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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