

**Review Form 1.7**

Journal Name:	<b>Microbiology Research Journal International</b>
Manuscript Number:	<b>Ms_MRJI_111055</b>
Title of the Manuscript:	<b>Molecular Characterisation of Gut Bacteria in Wista Rat after Green Tea Consumption</b>
Type of the Article	

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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>
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>Yes, it is important for new researchers about the effect of Green Tea consumption on gut bacteria in Wista Rat and molecular characterisation of these bacteria after treating.</b></p> <p><b>Yes, it is suitable.</b></p> <p><b>Yes, it is comprehensive about introduction results and aim of the study in short.</b></p> <p><b>Yes, it is appropriate.</b></p> <p><b>Yes, it is scientifically correct overallly.</b></p> <p><b>I think the list of references need to updates.</b>            1. Costa, M. A. D. C., Dias Moreira, L. D. P., Duarte, V. D. S., Cardoso, R. R., São José, V. P. B. D., Silva, B. P. D., ... &amp; Barros, F. A. R. D. (2022). Kombuchas from Green and Black Tea Modulate the Gut Microbiota and Improve the Intestinal Health of Wistar Rats Fed a High-Fat High-Fructose Diet. <i>Nutrients</i>, 14(24), 5234.            2. Adami, G. R., Tangney, C., Schwartz, J. L., &amp; Dang, K. C. (2020). Gut/oral bacteria variability may explain the high efficacy of green tea in rodent tumor inhibition and its absence in humans. <i>Molecules</i>, 25(20), 4753.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p><b>Yes, it is appropriate.</b></p>	
<p><b>Optional/General</b> comments</p>	<p><b>Just list of references need to updates.</b></p>	

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**PART 2:**

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

**Reviewer Details:**

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