

## Review Form 1.7

Journal Name:	International Journal of Pathogen Research
Manuscript Number:	Ms_IJPR_97223
Title of the Manuscript:	Role of Proteobacteria and Bacteroidetes on obese related type-2 diabetes mellitus
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:

(<https://www.journalijpr.com/index.php/IJPR/editorial-policy> )

### 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 REVISION</b> comments 1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript) 2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title) 3. <b>Is the abstract of the article comprehensive?</b> 4. <b>Are subsections and structure of the manuscript appropriate?</b> 5. <b>Do you think the manuscript is scientifically correct?</b> 6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b>	1. Yes, it is 2. <b>Title: The author should add information specific role of bacteria in obese people. Is the author propose that these bacteria have a benefit in preventing diabetes mellitus type 2 in obese people?</b> <b>The author should fix the typo error. Bacteroidetes instead of Bacteriodetes.</b> 3. <b>Yes, it is but its evidence should add in the Introduction section.</b> The author should add evidence to support these statements (Numerous evidences indicate that gut <i>Proteobacteria</i> and <i>Bacteriodetes</i> are associated with these co-morbidities. Thus, the gut microbiota serves as a promising target for disease control measure.) in the Introduction section. <b>Among other bacteria (Cunningham, 2021), why the author chose these two bacteria? What bacteria role was studied? Are BMI and HbA1C? Why were these two indicators chosen among others? (added in Introduction section)</b> 4. Yes, it is but it can be improved. 5. Yes, it is 6. Yes, it is. <b>Reference:</b> Cunningham, A.L., Stephens, J.W. & Harris, D.A. Gut microbiota influence in type 2 diabetes mellitus (T2DM). <i>Gut Pathog</i> 13, 50 (2021). <a href="https://doi.org/10.1186/s13099-021-00446-0">https://doi.org/10.1186/s13099-021-00446-0</a>	
<b>Minor REVISION</b> comments 1. <b>Is language/English quality of the article suitable for scholarly communications?</b>	Yes, it is but it can be improved.	
<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)	

### Reviewer Details:

Name:	Fauna Herawati
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