

Review Form 1.6

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_85670
Title of the Manuscript:	Hypothetical theoretical model of experiment for Sequential repeated environment adaptation of Commensal bacterial, transplantation and changing neurological behavior of drosophila
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://journaljabb.com/index.php/JABB/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	<ul style="list-style-type: none">Title is better to be reworded for better understanding.The whole manuscript needs English revision, especially tenses. For example, avoid writing fictional rather than academical such as "Which will help us in the future to implant an adaptive trait in the bacterial system."Avoid first-person talk; e.g. we.In Abstract, 3 different species or 2 (species A and species B)?!In Abstract, compartments must be briefly described.In Abstract, Materials and Methods, the whole paragraph does not make sense!The manuscript structure is weird! For example, Materials and Methods out of the Abstract which seems to belong to Abstract!All abbreviations must appear in full for the first time; e.g. SNP, CAFE...In Figures 5, 6 and 7, what can specifically be seen, which could not be concluded by the readers if the captions simply described in the body text?! Simply, are the figures necessary?In Figure 8, is the sequential of compartments in A+ strain correct? E to D to C to B to A?Figure 9 needs caption.Figure 10 needs caption correction.Conclusion does not seem conclusion; it rather looks like the experiment questions!This not an appropriate reference: "MIT open course, system biology by Instructor(s) Prof. Jeff Gore."Number of references is too small. Furthermore, references are mostly old. Please add some recent references to the text.	<p>Attempts have been made to change the title of the paper to suit the paper.</p> <p>The compartment and the model have been re-described in an</p> <p>Attempt to explain these works by giving the following illustration.</p> <p>These works are made clear by taking screen shots and drawing the figure.</p> <p>Reference number has been added in the paper description.</p> <p>Number of reference has been increased.</p> <p>Trying to organize the reference in proper format, the URL link of the course mentioned in the reference.</p> <p>Improved by adding content in conclusion.</p> <p>Description added for the full form of abbreviations.</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?	(If yes, Kindly please write down the ethical issues here in details)	