

Review Form 1.7

Journal Name:	Asian Journal of Fisheries and Aquatic Research
Manuscript Number:	Ms_AJFAR_106103
Title of the Manuscript:	Exploring the impact of probiotics on the gut ecosystem and morpho-histology in fish: current knowledge
Type of the Article	Review Article

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1-Yes, this is an important review on probiotics used in fish nutrition in recent years.</p> <p>2- The title is revised as 'Exploring the impact of probiotics on the gut ecosystem and morpho-histology in fish: current knowledge of Tilapia'</p> <p>3- The abstract and the main text do not match, Tilapia fish was highlighted in this review.</p> <p>4- The literature on Tilapia fish has been evaluated throughout the review.</p> <p>5- In the review, one fish (Tilapia) was highlighted, and publications about other fish were mostly omitted. Latin names of microorganisms should be checked throughout the text. The explanations in Table 1 repeated on pages 4.5. and 6. Duplicates should be removed. The references in the text should be checked.</p> <p>6- References are sufficient and recent. The following references are same (Etyemez Büyükdeveci et al., 2023a and 2023b)</p> <p>Etyemez Büyükdeveci, M., Cengizler, İ., Balcázar, J. L., & Demirkale, İ. (2023a). Effects of two host-associated probiotics Bacillus mojavensis B191 and Bacillus subtilis MRS11 on growth performance, intestinal morphology, expression of immune-related genes and disease resistance of Nile tilapia (<i>Oreochromis niloticus</i>) against <i>Streptococcus iniae</i>. <i>Developmental and Comparative Immunology</i>, 138. https://doi.org/10.1016/j.dci.2022.104553</p> <p>Etyemez Büyükdeveci, M., Cengizler, İ., Balcázar, J. L., & Demirkale, İ. (2023b). Effects of two host-associated probiotics Bacillus mojavensis B191 and Bacillus subtilis MRS11 on growth performance, intestinal morphology, expression of immune-related genes and disease resistance of Nile tilapia (<i>Oreochromis niloticus</i>) against <i>Streptococcus iniae</i>. <i>Developmental and Comparative Immunology</i>, 138. https://doi.org/10.1016/j.dci.2022.104553</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>No, the manuscript should be review the manuscript by English native speaker</p>	
<p>Optional/General comments</p>		

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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>	

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