Accepted Manuscript

Dietary supplementation of probiotic *Bacillus licheniformis* Dahb1 improves growth performance, mucus and serum immune parameters, antioxidant enzyme activity as well as resistance against *Aeromonas hydrophila* in tilapia *Oreochromis mossambicus*

Narayanan Gobi, Baskaralingam Vaseeharan, Jiann-Chu Chen, Ravichandran Rekha, Sekar Vijayakumar, Mahalingam Anjugam, Arokiadhas Iswarya

PII: S1050-4648(17)30815-X

DOI: 10.1016/j.fsi.2017.12.066

Reference: YFSIM 5051

To appear in: Fish and Shellfish Immunology

Received Date: 8 October 2017

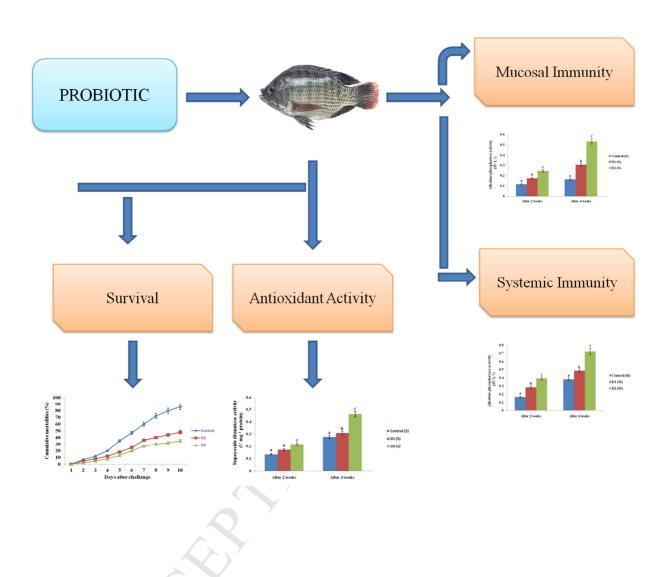
Revised Date: 21 December 2017 Accepted Date: 31 December 2017

Please cite this article as: Gobi N, Vaseeharan B, Chen J-C, Rekha R, Vijayakumar S, Anjugam M, Iswarya A, Dietary supplementation of probiotic *Bacillus licheniformis* Dahb1 improves growth performance, mucus and serum immune parameters, antioxidant enzyme activity as well as resistance against *Aeromonas hydrophila* in tilapia *Oreochromis mossambicus*, *Fish and Shellfish Immunology* (2018), doi: 10.1016/j.fsi.2017.12.066.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Graphical abstract



Download English Version:

https://daneshyari.com/en/article/8498717

Download Persian Version:

https://daneshyari.com/article/8498717

<u>Daneshyari.com</u>