

## Cover letter

January 14, 2020

Dear Editor-in-Chief of Journal of the Indonesian Tropical Animal Agriculture

Herewith we would like to submit a manuscript for consideration of publication in JITAA. The manuscript entitled “Cholesterol-Lowering Activity of Lactic Acid Bacteria and Yeast when used as Probiotics for Quail (*Coturnix coturnix japonica*)”. In this paper, we determined the effects of mixed culture probiotics (*L. plantarum* AKK30 and *S. cerevisiae* B18) on quail layer performance, blood biochemistry properties, egg and meat quality (nutrient and cholesterol content). We found interesting results where individual probiotics, either Lactic Acid Bacteria or Yeast, decreased fat and cholesterol contents in quail eggs. However, the combination of these two probiotics revealed similar egg cholesterol level as compared to control, indicating the possible antagonistic effects between the two microbial species.

Here we recommend the reviewers:

1. Prof. Dr. Ir. Nahrowi (IPB). Email: nahrowi@ipb.ac.id or nahrowi2504@yahoo.com
2. Dr. Anuraga Jayanegara (IPB). Email: anuraga.jayanegara@gmail.com
3. Prof. Lies Mira Yusiati (UGM). Email: liesmira@ugm.ac.id

We hope that our manuscript is suitable for publication in JITAA with adequate and novel scientific merits. The manuscript has not been submitted nor published elsewhere.

Thank you very much for your kind consideration.

Yours Sincerely,



Lusty Istiqomah

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