

# Review of: "The anti-staphylococcal activity of probiotic-contain gelatin and whey coatings on processed chicken breast"

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Potential competing interests: No potential competing interests to declare.

## Abstract:

- You have "*Lactobacillusplantarum*" and "*Bifidobacteriumbifidum*" without a space.
- In the sentence "Regarding the samples coated with whey protein, of course, on days 1 and 15, and only in the samples containing *L. plantarum*, the anti-staphylococcal effect was significant compared to the control. ( $p < 0.05$ ).", it seems there might be a typo in " $(p < 0.05)$ "; it should be " $(p < 0.05)$ ".
- In the sentence "Data were analyzed for statistical significance by analysis of variance (ANOVA) and the Kruskal-Wallis test", it should be "Data were analysed" or "The results were analysed".
- In the sentence "Generally, *S. aureus* growth has increased with increasing the time", please replace "with increasing time" with "Generally, *S. aureus* growth increased with time".

## Introduction:

- In the sentence: "In this respect, one of the primary public health challenges is food contamination of animal origin, especially poultry (...)" eliminate "and".
- Please rephrase the sentence "According to the harmful effects of chemical antimicrobials, using natural compounds such as essential oils and plant extracts or their derivatives in edible coatings and films has notably increased to enhance the shelf life of food products".
- In the sentence "Immersion, spray, foam, dribble, and brushing are among the methods", please replace "are among the" with "are examples of the methods".

## Materials & Methods

- In the sentence "The cultures were aseptically transferred to 95 ml of MRS broth and incubated under the same conditions", change "previous conditions" to "the same conditions" for clarity.
- In the sentence "In the following, the freshly prepared bacteria sediment was used in the coat preparation.", change "in the following" to "Then" for clarity.
- Eliminate "of it" in the sentence "(...)probiotic by dissolving 10% (w/v) of it in deionized water."

## Results and discussion

- In the first sentence, there is a space missing between “growth control of” and *S. aureus*”.
- Line 5: eliminate “increasing in”.
- Line 7: Change “of course” to “as expected”.
- Line 8: “(...) to the control. (p<05), and (...)” There is an extra period, and it should be “(p < 0.05)”.
- Line 8-9: Please separate the two sentences for clarity. Also, you have the same typo (p<05).