

Review of: "Clinical and Subclinical Bovine Mastitis: *Staphylococcus aureus* Isolation and Identification from Dairy Farms Located in and Around Hawassa Town, Southern Ethiopia"

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Potential competing interests: No potential competing interests to declare.

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Although the paper provides updated information regarding the prevalence of *S. aureus* in the area under study, the research topic is not original, nor does it provide information other than what is already known. An enriching contribution could have been to determine the prevalence of primary and environmental pathogens with their respective antimicrobial susceptibility tests. From a "One Health" point of view, it would have been interesting, at least, to determine the resistance profiles of the *S. aureus* isolated to establish, or not, the presence of *S. aureus* resistant to methicillin, considered as a zoonotic bacteria.

The abstract is not a summary of the paper from which an idea of the complete work can be obtained.

Title: I suggest it be modified to "Prevalence of *Staphylococcus aureus* from clinical and subclinical bovine mastitis in dairy farms located in and around Hawassa Town, Southern Ethiopia."

Introduction: provides very general information on the topic addressed. I suggest that you focus more precisely on the topic under study.

The bacterial groups are not properly mentioned. When referring to a bacterium in a paper, the writer should italicize the names in the text. After writing the complete name of a microorganism in the first mention, the genus name can be shortened to just the capital letter. The name of the serovar is capitalized, but not italicized. If the name appears in several places in the text, you can write *S. enterica* subsp. *enterica* serovar Dublin. However, because even this abbreviated writing is rather lengthy, it has been agreed that it is acceptable to simply write *Salmonella* Dublin, except on the first occurrence in a text, where the name must be given in full.

Different paragraphs of the introduction reiterate the importance of *S. aureus*. I suggest you review it.

I suggest reformulating the objective. For example: To determine the prevalence of *S. aureus* and its risk factors association in milk samples from cows with clinical and subclinical mastitis,

Materials and methods: would have to be redrafted, organizing the information without elaborating on already known techniques. Do not repeat information, such as taking and preserving the sample.

To carry out the work, was it not necessary to have the informed consent of the owners of the establishments or responsible veterinarians? Was there an ethics committee that evaluated the work plan?

The phenotypic tests for identification of *S. aureus* are incomplete; they should have included at least two more VP and trehalose fermentation. The bibliography is very old, especially when it was not confirmed by another methodology.

In order to be published, I consider that the paper requires major modifications.