

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

Attila Dobos

Potential competing interests: No potential competing interests to declare.

The topic is so important in dairy cattle farms, but the importance of clinical and subclinical cases is not defined clearly, and it has not been linked to the scope of Staphylococcus aureus isolation and identification.

The weakness point of this article is the missing PCR assay for detection of Staphylococcus aureus. The used technique wasn't so updated, not relevant for MRSA concern, which is important to mention zoonotic potential. References need to be updated as well.

The part of the introduction is so long; it needs to be reduced (rewritten) with many irrelevant sentences.

However, the cows and farms were randomly selected, but the size of the farms where samples were collected is not defined. I think 250 animals is a low number, although extended (multiplied) with udder quarters, but this is totally indifferent in these results. Doesn't matter how many quarters are infected, it needs to be staphylococcus aureus-infected cows, or not.

It would be better to rewrite the title of the article as "Prevalence of Staphylococcus Aureus in Dairy Farms around Hawassa Town, Southern Ethiopia."