



SDI Review Form 1.6

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_37289
Title of the Manuscript:	Clinical mastitis caused by Methicillin-resistant <i>Staphylococcus aureus</i> in a heifer
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	All species name should be in italic. Example <i>Angelica sinensis</i>. Why did you choose this specific case of mastitis to do bacterial culturing or it is done in all clinical mastitis case? Please make that clear. If it is a routine procedure, what are th The statement that this article is the first report of the occurrence of mastitis caused by methicillin-resistant <i>Staphylococcus aureus</i> in Holstein heifer is not completely true. I recommend remove this statement.	All the species name have been changed to italics. <i>Staphylococcus aureus</i> is one of the most important infectious mastitis causative agents in dairy cows, it was isolated in multiparous cows frequently, and isolated in heifers less commonly. However, the milking worker found a 2-year old heifer was had clinical mastitis in the routine inspection before milking. In order to cure the mastitis as soon as possible, the manager asked us to isolate and identify the pathogens. And we found the pathogen was <i>Staphylococcus aureus</i>, More worthy of attention, it is Methicillin Resistant <i>Staphylococcus aureus</i>. The MRSA isolated from heifer is rare report due to it is antibiotic resistance and contagious. We have removed the statement about the first report of the occurrence of mastitis caused by methicillin-resistant <i>Staphylococcus aureus</i> in Holstein heifer in the conclusion.
<u>Optional/General</u> comments	The research addresses a subject of growing importance. The clinical case is well presented with relevant information.	