



SDI Review Form 1.6

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| Journal Name: | Annual Research & Review in Biology |
| Manuscript Number: | Ms_ARRB_53859 |
| Title of the Manuscript: | Searching Bovine Herpesvirus Types 1, 4 and Bovine Parainfluenza Virus Type 3 Infections in Milk of Cows with Clinical Mastitis Based in Dairy Cattle Managements† |
| Type of the Article | Original Research 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>)



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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) |
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| Compulsory REVISION comments | <p>The article is interesting and provides useful information about a topic in which information is scarce. Thus it would be important if the authors can make some changes to the manuscript in order to enhance the reading. The results are novel, Thus if the authors can improve the manuscript it can be acceptable for publishing It would be important if the authors can include some statistical analysis to show correlation between the serology findings and the presence of mastitis. It would also be useful if the authors can be more precise on the geographic location where the study was conducted....the country is not mentioned.</p> <p>Abstract It should be re-written. It is confusing</p> <p>Introduction Please re-write the following paragraph In this case, researchers claimed that there could be factors in small quantities or hardly isolated agents such as fungi, yeast or chlamydia except bacteria could be possible.</p> <p>3.1. Animals and Properties of Management The section should be divided in such a way that the paragraph is not too long and hard to read. It would be useful to use a table or a bar graph to make easier to follow the information</p> <p>Discussion In the following paragraph the results found in mammary lymph nodes should be indicated... Woods et al. [45] searched viral agents in mammary lymph nodes of 42 Hereford cows with low reproductive performance. They detected BPIV-3 virus seropositivity in all blood serum samples of these animals.</p> <p>Please clarify the following sentence. What does sensitive means in this case? BPIV-3 virus was quite sensitive to mammary glands</p> <p>5.CONCLUSIONS Please re-write conclusions.</p> | |
| Minor REVISION comments | | |
| Optional/General comments | | |

PART 2:

| | 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) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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|----------------------------------|------------------------|
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| Department, University & Country | Argentina |