Accepted Manuscript

Title: Effects of transportation to and co-mingling at an auction market on nasopharyngeal and tracheal bacterial communities of recently weaned beef cattle

Authors: Christina Stroebel, Trevor Alexander, Matthew L.

Workentine, Edouard Timsit

PII: S0378-1135(18)30678-3

DOI: https://doi.org/10.1016/j.vetmic.2018.08.007

Reference: VETMIC 8039

To appear in: *VETMIC*

Received date: 7-6-2018 Revised date: 3-8-2018 Accepted date: 3-8-2018

Please cite this article as: Stroebel C, Alexander T, Workentine ML, Timsit E, Effects of transportation to and co-mingling at an auction market on nasopharyngeal and tracheal bacterial communities of recently weaned beef cattle, *Veterinary Microbiology* (2018), https://doi.org/10.1016/j.vetmic.2018.08.007

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Effects of transportation to and co-mingling at an auction market on nasopharyngeal and tracheal bacterial communities of recently weaned beef cattle

Christina Stroebel^a, Trevor Alexander^{b*}, Matthew L. Workentine^a, and Edouard Timsit^{a,c,d*}

^aFaculty of Veterinary Medicine, University of Calgary, Calgary, AB, Canada

^bLethbridge Research and Development Centre, Agriculture and Agri-Food Canada, Lethbridge, AB, Canada

^cSimpson Ranch Chair in Beef Cattle Health and Wellness, University of Calgary, Calgary, AB, Canada

^dFeedlot Health Management Services, Okotoks, AB, Canada

*Co-corresponding authors at: Department of Production Animal Health, Faculty of Veterinary Medicine, University of Calgary, 3330 Hospital Drive NW, Calgary, AB, T2N 4N1, Canada, Tel: +1 403 210 7277; Email: eftimsit@ucalgary.ca (Edouard Timsit) and Lethbridge Research Centre, Agriculture and Agri-Food Canada, 5403 1st Avenue South, Lethbridge, AB, T1J 4B1, Canada; Tel.: 403-317-2158; Email: trevor.alexander@agr.gc.ca (Trevor Alexander).

Download English Version:

https://daneshyari.com/en/article/8505095

Download Persian Version:

https://daneshyari.com/article/8505095

<u>Daneshyari.com</u>