### Accepted Manuscript

Title: Transient influence of blood meal and natural environment on the blacklegged tick bacterial communities

Authors: Christine P. Zolnik, Richard C. Falco, Thomas J.

Daniels, Sergios-Orestis Kolokotronis

PII: S1877-959X(17)30277-7

DOI: https://doi.org/10.1016/j.ttbdis.2018.01.007

Reference: TTBDIS 941

To appear in:

Received date: 13-6-2017 Revised date: 12-1-2018 Accepted date: 13-1-2018

Please cite this article as: Zolnik, Christine P., Falco, Richard C., Daniels, Thomas J., Kolokotronis, Sergios-Orestis, Transient influence of blood meal and natural environment on the blacklegged tick bacterial communities. Ticks and Tick-borne Diseases https://doi.org/10.1016/j.ttbdis.2018.01.007

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

# Transient influence of blood meal and natural environment on the blacklegged tick bacterial communities

Christine P. Zolnik, a,b,c Richard C. Falco, Thomas J. Daniels, b,c Sergios-Orestis Kolokotronis b,e#

<sup>a</sup>Department of Biology, Long Island University, Brooklyn, New York, USA

<sup>b</sup>Department of Biological Sciences, Fordham University, Bronx, New York, USA

<sup>c</sup>Vector Ecology Laboratory, Louis Calder Center–Biological Field Station, Fordham University, Armonk, New York, USA

<sup>d</sup>New York State Department of Health, Louis Calder Center–Biological Field Station, Fordham University, Armonk, New York, USA

<sup>e</sup>Department of Epidemiology and Biostatistics, School of Public Health, SUNY Downstate Medical Center, Brooklyn, New York, USA

\*Corresponding author.

*Email addresses:* <a href="mailto:christine.zolnik@liu.edu">christine.zolnik@liu.edu</a> (C. P. Zolnik), <a href="mailto:rfalco@fordham.edu">rfalco@fordham.edu</a> (R. C. Falco), <a href="mailto:tdaniels@fordham.edu">tdaniels@fordham.edu</a> (T. J. Daniels), <a href="mailto:sok@downstate.edu">sok@downstate.edu</a> (S.-O. Kolokotronis).

#### Download English Version:

# https://daneshyari.com/en/article/8507232

Download Persian Version:

https://daneshyari.com/article/8507232

<u>Daneshyari.com</u>