## Accepted Manuscript

Collection, isolation, in vitro culture, and laboratory transmission of *Hirsutella eleutheratorum* (Hypocreales: Ophiocordycipitaceae) from coffee berry borer on Hawai'i Island

S.P. Wraight, S. Galaini-Wraight, L.A. Castrillo, M.H. Griggs, L.M. Keith, T.K. Matsumoto

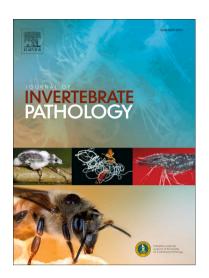
PII: S0022-2011(18)30124-1

DOI: https://doi.org/10.1016/j.jip.2018.08.002

Reference: YJIPA 7118

To appear in: Journal of Invertebrate Pathology

Received Date: 11 April 2018 Revised Date: 29 July 2018 Accepted Date: 5 August 2018



Please cite this article as: Wraight, S.P., Galaini-Wraight, S., Castrillo, L.A., Griggs, M.H., Keith, L.M., Matsumoto, T.K., Collection, isolation, in vitro culture, and laboratory transmission of *Hirsutella eleutheratorum* (Hypocreales: Ophiocordycipitaceae) from coffee berry borer on Hawai'i Island, *Journal of Invertebrate Pathology* (2018), doi: https://doi.org/10.1016/j.jip.2018.08.002

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**

For the Journal of Invertebrate Pathology

Address correspondence and send proofs to: Stephen P. Wraight USDA-ARS, R.W. Holley Center for Agriculture and Health Tower Road, Ithaca, NY 14853 phone: (607) 342-3279

e-mail: spw4@cornell.edu

Collection, isolation, in vitro culture, and laboratory transmission of Hirsutella eleutheratorum (Hypocreales: Ophiocordycipitaceae) from coffee berry borer on Hawai'i Island

S. P. Wraight<sup>1</sup>, S. Galaini-Wraight<sup>2</sup>, L. A. Castrillo<sup>1</sup>, M. H. Griggs<sup>1</sup>, L. M. Keith<sup>3</sup>, and T. K. Matsumoto<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> USDA-ARS, Robert W. Holley Center for Agriculture and Health, Ithaca, NY 14853, USA

<sup>&</sup>lt;sup>2</sup> formerly University of Hawai'i at Mānoa, College of Tropical Agriculture and Human Resources, Hilo, HI 96720, USA

<sup>&</sup>lt;sup>3</sup> USDA-ARS, Daniel K. Inouye U.S. Pacific Basin Agricultural Research Center, Hilo, HI 96720, USA

## Download English Version:

## https://daneshyari.com/en/article/8887366

Download Persian Version:

https://daneshyari.com/article/8887366

<u>Daneshyari.com</u>