Accepted Manuscript

PGRP-LB homolog acts as a negative modulator of immunity in maintaining the gutmicrobe symbiosis of red palm weevil, *Rhynchophorus ferrugineus* Olivier

Bishnu Dawadi, Xinghong Wang, Rong Xiao, Abrar Muhammad, Youming Hou, Zhanghong Shi

PII: S0145-305X(18)30142-3 DOI: 10.1016/j.dci.2018.04.021

Reference: DCI 3157

To appear in: Developmental and Comparative Immunology

Received Date: 27 March 2018
Revised Date: 24 April 2018
Accepted Date: 26 April 2018

Please cite this article as: Dawadi, B., Wang, X., Xiao, R., Muhammad, A., Hou, Y., Shi, Z., PGRP-LB homolog acts as a negative modulator of immunity in maintaining the gut-microbe symbiosis of red palm weevil, *Rhynchophorus ferrugineus* Olivier, *Developmental and Comparative Immunology* (2018), doi: 10.1016/j.dci.2018.04.021.

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

1	PGRP-LB Homolog Acts as a Negative Modulator of Immunity in Maintaining the Gut- Microbe Symbiosis of Red Palm Weevil, <i>Rhynchophorus ferrugineus</i> Olivier
3	Bishnu Dawadi ^{1, 1,2} Xinghong Wang ^{1, 1, 2} , Rong Xiao ^{1, 2} , Abrar Muhammad ^{1, 2} , Youming Hou ^{1, 2*} , Zhanghong Shi ^{1, 2*}
5 6	1. State Key Laboratory of Ecological Pest Control for Fujian and Taiwan Crops, Fuzhou 350002 China
7 8	2. Fujian Provincial Key Laboratory of Insect Ecology, College of Plant Protection, Fujian Agriculture and Forestry University, Fuzhou 350002, China
9	
11	Running title: Roles of RfPGRP-LB in RPW hosting gut microbiota
12	
13	
14	
15	
16	
17	
18	
19	
20	*Address correspondence to Zhanghong Shi, shizh@fafu.edu.cn or Youming Hou,
21	<u>ymhou@fafu.edu.cn</u> .
22	[¶] B. D. and X. W. contributed equally to this work.
23	

Download English Version:

https://daneshyari.com/en/article/8497664

Download Persian Version:

https://daneshyari.com/article/8497664

<u>Daneshyari.com</u>