

## INSECTS AND OTHER TERRESTRIAL ARTHROPODS: BIOLOGY, CHEMISTRY AND BEHAVIOR

# EARTHWORMS Types, Roles and Research

CLAYTON G. HORTON EDITOR



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Library of Congress Cataloging-in-Publication Data

ISBN: 978-1-53612-176-6

Published by Nova Science Publishers, Inc. † New York

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In: Earthworms Editor: Clayton G. Horton

ISBN: 978-1-53612-176-6 © 2017 Nova Science Publishers, Inc.

Chapter 1

#### **EVOLUTION AND LIFE OF OLIGOCHAETES**

Tomáš Pavlíček<sup>1,\*</sup>, Oren Pearlson<sup>1,2</sup>, Tova Cohen<sup>1</sup>, Mete Misirlioğlu<sup>3</sup>, Shweta Yadav<sup>4</sup>, Petr Král<sup>5</sup> and Michèle Glasstetter<sup>6</sup>

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Symbiotic bacteria and other microorganisms are playing an important role in the adaptation of Oligochaeta to their environment. An evolutionary

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