

! Characterization of Acantharea-*Phaeocystis* photosymbioses:
distribution, abundance, specificity, maintenance and host-control
<http://doi.org/10.15102/1394.00001396>

Characterization of antimicrobial activity present in the cuticle of
American lobster, *Homarus americanus*
<http://hdl.handle.net/1951/55544>

summa cum laude

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! *ISME Communications*

Phaeocystis globosa

ISME J

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BioScience.

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et al.

PNAS

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Oceanography Letters.

Limnology and

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Oceanography

Limnology and

Environmental Microbiology

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Microbial Ecology

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PeerJ

Frontiers in Microbiology

americanus. Fish & Shellfish Immunology *Homarus*

The multifaceted symbioses of cosmopolitan *algae*

*Transcriptional responses to nutrient limitation in the bloom-forming
phytoplankton*

associated with colony formation in the bloom-forming haptophyte,

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_____ *Friend or Foe: A multiple
meta 'omics investigation into the nature of Acantharea-
photosymbiosis*

_____ *Exploring the Phaeosphere:
Microbial interactions with keystone phytoplankton in the genus*

_____ *Single-Cell Transcriptome
Profiling Reveals Mechanisms of Host-Control and Nutrient Exchange in
Acantharea- Photosymbioses.*

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_____ *WikiProject L&O: Promoting Wikipedia Contributions to Enhance
Communication and Public Impact.*

_____ *Complementing high-
throughput sequencing with high-throughput imaging to illuminate
abundance and life history of photosymbiotic acantharians.*

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_____ *The role of gut bacteria
in the inheritance of acquired metabolic phenotypes*

Limnology and Oceanography, Science of the Total Environment, Harmful Algae, Journal of Oceanology and Limnology, Algal Research, Frontiers in Microbiology, Frontiers in Marine Science, Applied and Environmental Microbiology

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