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Chapter 1

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Hermes bearing the good person by Praxiteles. Archaeological Museum of Olympia. Author: Ruccoz (<http://it.wikipedia.org/wiki/Utente:Roccuz>), Creative Commons Attribution-Share Alike 2.5.

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Chapter 2

Large pufferfish in Komodo National Park. Author: Nhocgood Nick Hobgood (http://en.wikipedia.org/wiki/File:Pufferfish_komodo.jpg) Creative Commons Attribution-Share Alike 3.0.

Dried pufferfish. Courtesy of Professor Justin Du Bois.

Chapter 3

Discodermolide crystal. Courtesy of Professor Stuart J. Mickel.

Discodermia dissolute sponge. Courtesy of Dr. John Reed, Harbor Branch Oceanographic Institution, from Johnson Sea-Link Submersible.

Chapter 4

Mytilus edulis. © Jon Gross Photography, LCC (www.jongrossphotography.com).

Chapter 5

Ribbon model of thiostrepton. Courtesy of Dr. Alex Perryman, The Scripps Research Institute.

Chapter 6

Candidatus Brocadia anammoxidans (top), *Candidatus Kuenenia stuttgartiensis* (bottom). Courtesy of Professor Laura van Niftrik, Radboud University Nijmegen.

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Verbena littoralis. Courtesy of Forest & Kim Starr (www.hear.org/starr).

Chapter 8

Rubia cordifolia. Courtesy of Professor Kevin C. Nixon, Cornell University.

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Myrmekioderma styx (top: live specimen; bottom: dried specimen). Courtesy of Professor Andrew J. Phillips, Yale University.

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Aspergillus ochraceus. Author: MWolfin (http://en.wikipedia.org/wiki/File:Aspergillus_235_mags_3X3_copy.jpeg) Creative Commons CC0.

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Verrucosisporo strain AB18-032. Courtesy of Professor Hans-Peter Fiedler, Universität Tübingen.

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Streptomyces sp. Courtesy of Dr. David Berd, Center for Disease Control and Prevention (CDC).

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Ecteinascidia turbinata, orange. © John Easley Photography (www.johneasley.com).

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Garcinia subelliptica. Courtesy of Helen Betts.

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Welwitindolinone A isonitrile synthesis 'End-game' chalkboard discussion. Courtesy of Professor John L. Wood, Colorado State University.

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Ie Island. Courtesy of Okinawa Convention & Visitors Bureau, Tourism & Convention PR Department.

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Actinomadura madurae. Courtesy of Professor Yuzuru Mikami, Chiba University, Research Center for Pathogenic Fungi and Microbial Toxicooses.

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Hypericum chinense L. var. *salicifolia*. Courtesy of Takehiko Masuda.

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Azadirachta indica. Credit: William M. Ciesla, Forest Health Management International, Bugowrd.org.

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Hopea hainanensis.
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Mytilus galloprovincialis. © Dr. Luciano Giombini (www.lucianogiombini.it).

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Salinispora tropica CNB-392. Courtesy of Professor William H. Fenical, Scripps Institution of Oceanography, University of California, San Diego.

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Palau's Rock Islands. © iStockphoto.com/clumpner.

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