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Caption & credit:
Top Left: Scanning electron micrograph (SEM) of the silica shell from the marine diatom *Thalassiosira pseudonana*. Courtesy of Nils Kroger, Technische Universität Dresden, Germany (chapter VII). Background: DNA sequence of the chloroplastic Rubisco gene, *RbcL*, of *Ostreococcus tauri*.

Top Right: *Pyramimonas parvula*, a Chlorophycean algae (chapter II), courtesy of Frederik Leliaert.

Bottom Left: Red discoloration caused by the dinoflagellate *Noctiluca* off Waiheke New Zealand, courtesy of Miriam Godfrey (http://www.wmin.edu/redtide/) (chapter I).

Bottom Right: Adult *Volvox carteri* (chapter VI), courtesy of James Umen. Background : Amino-acid sequence of the chloroplastic Rubisco gene, *RbcL*, of *Ostreococcus tauri*.

Arranged by Gwenaël Piganeau.

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