Materials and Methods supplemental information

The *H. akashiwo* strains were obtained from the following culture collections: MARBIONC Algal Resource Collection (CMS), Culture Collection of Algae and Protozoa of Scottish Marine Institute (CCAP), Cawthron Institute Culture Collection (CAWR), National Center for Marine Algae and Microbiota (CCMP) and Microalgae Culture Collection of the Department of Plant Biology and Ecology of the University of the Basque Country (EHU).

Modified SWM3 medium [1] was used for algal growth medium, and the culture was maintained in an environment-controlled chamber with a photoperiod (12 h of 100 µmol m-2 s-1 light/12 h dark) at 25°C.

References

[1] Yamasaki, Y., Nagasoe, S., Matsubara, T., Shikata, T., Shimasaki, Y., Oshima, Y. & Honjo, T. 2007 Allelopathic interactions between the bacillariophyte Skeletonema costatum and the raphidophyte Heterosigma akashiwo. *Mar. Ecol. Prog. Ser.* **339**, 83-92. (doi:Doi 10.3354/Meps339083).