

Supplementary Materials: Changes in growth, Photosynthesis Performance, Pigments, and Toxins Contents of Bloom-Forming Cyanobacteria after Exposure to Macroalgal Allelochemicals

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Table S1. MC-LR ($\mu\text{g L}^{-1}$) and phenols content (mg L^{-1}) for *Aphanizomenon* sp. CCBA69 (A), *N. spumigena* CCBA15 (B), and *Nostoc* sp. CCBA81 (C) for controls and treatments after the extract and cell-free filtrate additions obtained from macroalgae *U. intestinalis* after 7 days of the expositions.

Target Cyanobacteria	Control	Extract	Cell-Free Filtrate
		MC-LR ($\mu\text{g L}^{-1}$)	
<i>Aphanizomenon</i> sp.	ND	ND	ND
<i>N. spumigena</i>	ND	ND	ND
<i>Nostoc</i> sp.	0.204 ± 0.001	0.069 ± 0.017	0.170 ± 0.010
		Phenols (mg L^{-1})	
<i>Aphanizomenon</i> sp.	0.310 ± 0.002	5.010 ± 0.020	0.089 ± 0.003
<i>N. spumigena</i>	0.804 ± 0.010	5.537 ± 0.006	0.954 ± 0.006
<i>Nostoc</i> sp.	0.470 ± 0.002	5.253 ± 0.015	0.454 ± 0.003

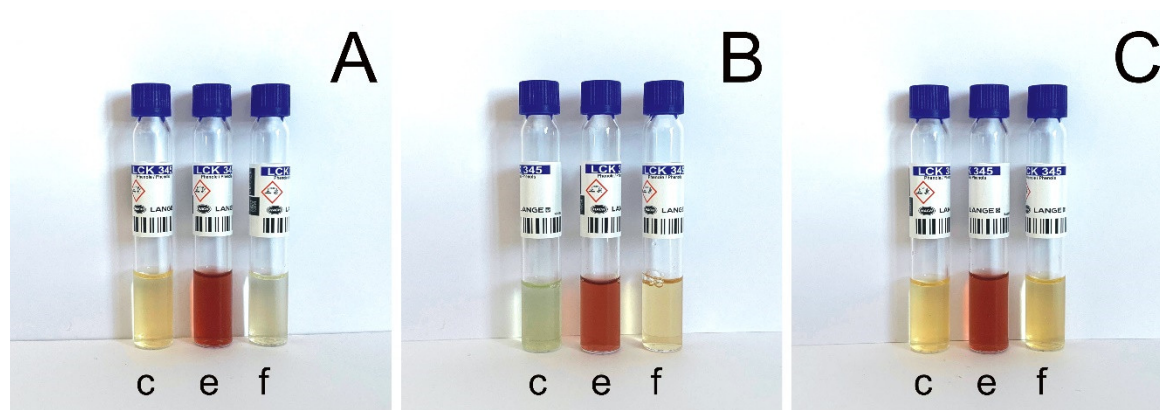


Figure S1. Phenols concentration (mg L^{-1}) of *Aphanizomenon* sp. CCBA69 (A), *N. spumigena* CCBA15 (B), and *Nostoc* sp. CCBA81 (C) for controls (c) and treatments of extract (e), and cell-free filtrate (f) additions obtained from macroalgae *U. intestinalis* after 7 days of the expositions.