

Supplementary Materials: The Importance of Allelopathic Picocyanobacterium *Synechococcus* sp. on the Abundance, Biomass Formation, and Structure of Phytoplankton Assemblages in Three Freshwater Lakes

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Table S1. List of species detected in three lakes (ŁL, RL, and ŹL) in study period.





where: the presence of individual taxa in the sample was marked in green.

Table S2. List of species detected in LL in controls and the experiments after 7 days of exposition to the exudates from *Synechococcus* sp. in study period.



where: the presence of individual taxa in the sample was marked in green.

Table S3. List of species detected in RL in controls and the experiments after 7 days of exposition to the exudates from *Synechococcus* sp. in study period.

Present taxa	Control				Experiment			
	May	June	July	August	May	June	July	August
Cyanophyceae								
<i>Aphanocapsa holsatica</i>	Present (green)							
<i>Aphanocapsa incerta</i>	Present (green)							
<i>Lemmermanniella pallida</i>	Present (green)		Absent (white)					
<i>Microcystis</i> spp.	Absent (white)		Present (green)		Absent (white)			



where: the presence of individual taxa in the sample was marked in green.

Table S4. List of species detected in ŹL in controls and the experiments after 7 days of exposition to the exudates from *Synechococcus* sp. in study period.

Present taxa	Control				Experiment			
	May	June	July	August	May	June	July	August
Cyanophyceae								
<i>Aphanocapsa delicatissima</i>				Present				



where: the presence of individual taxa in the sample was marked in green.