

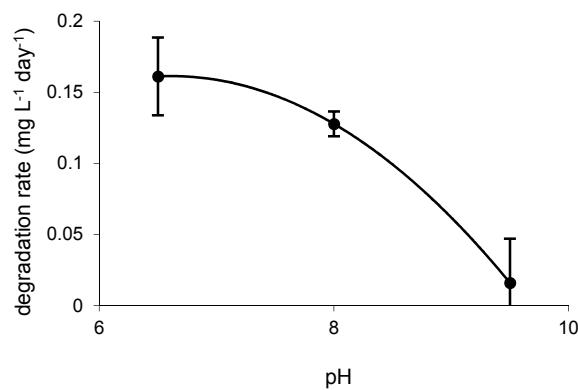
Supplementary Materials: Cylindrospermopsin Biodegradation Abilities of *Aeromonas* sp. Isolated from Rusałka Lake

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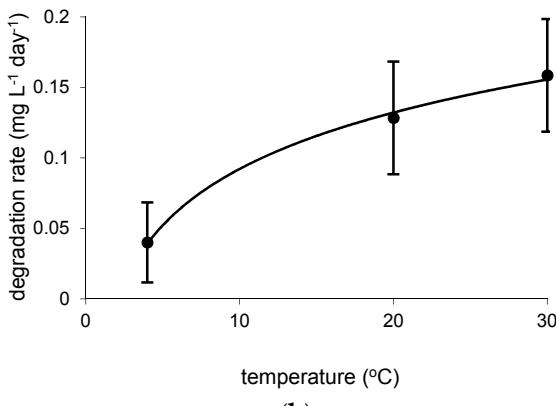
Table S1. Geographical position and limnological characteristics of the investigated lakes.

Geographical and Limnological Parameters	Lake Rusałka	Lake Kierskie Małe
Latitude	52°25'35"	52°29'12"
Longitude	16°52'40"	16°47'14"
Area (ha)	36.7	26.0
Average depth (m)	1.9	1.4
Max. Depth (m)	9.0	2.3
Secchi depth (m)	0.5	0.5
Chl-a ($\mu\text{g L}^{-1}$)	60.1	108.2
CYN ($\mu\text{g L}^{-1}$)	na	0.15

na: indicates not analysed.



(a)



(b)

Figure S1. CYN biodegradation rates at different pH (a) and temperature (b). Errors indicate standard deviation ($n = 3$).