

Supplementary Data

Statistical differences in the different physiological states of bacterioplankton between the analyzed datasets based on post-hoc for Kruskal-Wallis test.

Cells with an damaged cytoplasmic membrane						
	I	II	III	spring	summer	autumn
I						
II						
III	***	***				
spring						
summer						
autumn						
Cells with an integral cytoplasmic membrane						
	I	II	III	spring	summer	autumn
I						
II	**					
III	***	***				
spring						
summer				***		
autumn					***	
Metabolically active bacterioplankton cells						
	I	II	III	spring	summer	autumn
I						
II						
III						
spring						
summer						
autumn				***	**	

Sampling sites: I – oligotrophic lake; II – eutrophic lake; III – hypertrophic lake.

p < 0.01; *p < 0.001