

Supplementary Tab. 1. List of the taxa and species that showed an abundance over 1% and a frequency of over 10%.

	Oct 2007	May 2008	Sep 2008	Dec 2008
PHYTOPLANKTON				
Cyanophyta				
<i>Komvophoron constrictum</i> (Szafer) Anagnostidis et Komárek	+		+	
<i>Merismopedia tenuissima</i> Lemmermann	+			+++
<i>Microcystis aeruginosa</i> (Kützing) Kützing				+
<i>Oscillatoria tenuis</i> Agardh et Gomont		+		
<i>Planktothrix agardhii</i> (Gomont) Anagnostidis et Komárek				++
<i>Pseudoanabaena catenata</i> Lauterborn		+		
<i>Raphidiopsis mediterranea</i> Skuja		+		
Euglenophyta				
<i>Euglena</i> sp. 1 Ehrenberg		+	+	
Chlorophyta				
<i>Crucigenia quadrata</i> Morren				
<i>Dictyosphaerium pulchellum</i> Wood	+++	+	+	+
<i>Dictyosphaerium subsolitarum</i> Van Goor	+++		+	
<i>Planctonema lauterbornii</i> Schmidle				+
Bacillariophyta				
<i>Actinocyclus normanii</i> (Gregory) Hustedt		++	+	+
<i>Aulacoseira ambigua</i> (Grunow) Simonsen		+	+	
<i>Aulacoseira distans</i> (Ehrenberg) Simonsen		+	+	+
<i>A. granulata</i> (Ehrenberg) Simonsen		+	+++	+
<i>A. granulata</i> var. <i>angustissima</i> (O. Müller) Simonsen				+
<i>A. islandica</i> (O.Müller) Simonsen		+		
<i>Coscinodiscus gigas</i> Ehrenberg				
<i>Coscinodiscus oculus iridis</i> (Ehrenberg) Ehrenberg			+	
<i>Cyclotella meneghiniana</i> Kützing		+		
<i>Fallacia pygmaea</i> (Kützing) Stickle & Mann		+		
<i>Hippodonta hungarica</i> (Grunow) Lange-Bertalot, Metzeltin & Witkowski		+		
<i>Melosira varians</i> Agardh				
<i>Nitzschia sigma</i> (Kützing) W.M. Smith	+			
<i>Placoneis clementis</i> (Grunow) Cox		+		
<i>Pleurosira laevis</i> (Ehrenberg) Compere			+	
<i>Skeletonema costatum</i> (Greville)				++
<i>Skeletonema potamos</i> (Weber) Hasle	+	++	++	+
<i>Skeletonema subsalsum</i> (Cleve) Bethge	+	++	++	++
<i>Surirella brebissonii</i> Krammer & Lange-Bertalot		+	+	
<i>Surirella ovalis</i> Brébisson			+	
<i>Surirella tenera</i> W. Gregory		+		
<i>Thalassiosira rudolfi</i> (Bachmann) Hasle	+		+	

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ZOOPLANKTON				
Ciliata				
<i>Codonella cratera</i> Leidy	+++	++	+++	+
<i>Tintinnopsis rioplatensis</i> Souto	++	+	+	+
<i>Epistylis</i> spp Ehrenberg		++		
<i>Vorticella</i> spp Linnaeus	+	++	+	+
<i>Peritrich</i> sp 1	++	++	+	+
<i>Peritrich</i> sp 2		++	+	
Rotifera				
<i>Brachionus calyciflorus</i> Pallas	++	++	+++	+
<i>B. caudatus personatus</i> Ahlstrom				++
<i>B. urceolaris</i> Müller		+		+
<i>Filinia longiseta</i> Ehrenberg			+	
<i>Keratella cochlearis</i> Gosse				+
<i>K. tropica</i> Apstein	+	+	+	+
<i>Lepadella ovalis</i> Müller				
<i>Monostyla hamata</i> Stokes				+++
<i>Notholca acuminata</i> Ehrenberg		+		
<i>Polyarthra remata</i> Skorikov				+
<i>Trichocerca stylata</i> Gosse				+
Nematoda				
Nematode	+	+	+	+
Cladocera				
<i>Bosmina longirostris</i> Müller				+
Copepoda				
Calanoidea	+			+
Cyclopoidea	+			
Nauplii	++	+	+	
Copepodite				++

The relative abundances are indicated as: +, >1%; ++, >10%; +++, >25%.