

Anexo 5.2.1-3- Densidade fitoplanctônica no mês de outubro 2011

Abundância total e das diferentes classes taxonômicas do fitoplâncton (ind mL⁻¹), no rio Madeira, seus tributários e lagos e canais, no mês de outubro de 2011.

Táxons\amostras	ind mL ⁻¹																											
	MON.05	MON.04	MON.03	MON.02	MON.01	JUS.01	JUS.02	JUS.03	CAR	JAC.01	JAC.02	JAC.03	CRC	TEO	TEO.01	JAT I	JAT I.01	JAT II	BEL	JAM	MIG	CUJ	CC.01	CC.02	LC.01-S	LC.01-F	LC.02	LC.03
Cianobactérias																												
<i>Anabaena</i> sp.1	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Anabaena</i> sp. 2	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aphanocapsa delicatissima</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	413	0	0	0	0	0	0
<i>Aphanocapsa incerta</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275	0	0	0	0	0	0
<i>Aphanothece</i> cf. <i>conglomerata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	344	0	0	0	0	0	0
<i>Chroococcus minimus</i>	0	0	0	56	0	99	0	0	0	0	0	0	0	0	0	99	0	0	60	45	168	0	0	0	0	0	0	368
<i>Cyanodictium imperfectum</i>	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0	45	0	2134	0	0	0	0	0	0
<i>Cyanogranis ferruginea</i>	0	0	0	0	0	0	0	0	0	161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Jaagnema geminatum</i>	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0
<i>Merismopedia</i> cf. <i>marssonii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112	0	0	0	0	0	0	0
<i>Microcystis wesenberg</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	551	0	0	0	0	0	0
<i>Planktolyngbya brevicellularis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0
<i>Planktolyngbya circumcreta</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	482	0	0	0	0	0	0
<i>Planktolyngbya limnetica</i>	0	0	0	0	0	0	0	0	0	686	39	767	0	0	0	0	53	0	0	492	0	0	0	0	0	0	0	0
<i>Planktothrix agardhii</i>	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pseudanabaena limnetica</i>	0	0	0	0	0	0	0	0	0	0	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pseudanabaena voronichinii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4956	0	0	0	0	0	0
Romeria sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0
<i>Synechococcus nidulans</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0
<i>Synechocystis aquatilis</i> 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99	0	0	0	0	0	0	0	0	94	0	0	0
<i>Synechocystis aquatilis</i> 2	60	0	0	56	0	0	0	50	56	565	233	0	0	0	0	0	0	0	0	0	69	0	56	0	0	0	0	0
Sub-total	60	0	149	112	0	99	0	99	56	1413	311	767	60	0	0	199	53	0	60	671	280	9361	0	56	94	0	0	368
Crisofíceas																												
<i>Chromulina</i> cf. <i>gyrans</i>	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	224	0	0	0	0
<i>Chromulina microplankton</i>	60	0	50	0	0	0	0	0	56	0	0	0	119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chromulina</i> sp.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chromulina</i> sp. 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chromulina</i> sp.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chrysococcus punctiformis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0	0	0	45
Chrysophyceae 1	0	0	0	0	0	50	0	50	0	0	0	0	60	0	0	0	0	0	119	134	0	0	60	0	0	0	0	0
Chrysophyceae 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chrysophyceae 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chrysophyceae 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Dinobryon bavaricum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	0	0	0
<i>Dinobryon divergens</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Mallomonas</i> sp. 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Mallomonas</i> sp. 7	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total	60	0	50	56	0	50	0	50	56	0	0	128	179	0	0	0	0	0	179	134	0	0	60	224	94	0	45	0

Táxons\amostras	ind mL ⁻¹																											
	MON.05	MON.04	MON.03	MON.02	MON.01	JUS.01	JUS.02	JUS.03	CAR	JAC.01	JAC.02	JAC.03	CRC	TEO	TEO.01	JAT I	JAT I.01	JAT II	BEL	JAM	MIG	CUJ	CC.01	CC.02	LC.01-S	LC.01-F	LC.02	LC.03
Xantofíceas																												
<i>Goniochloris mutica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53
Sub-total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53
Diatomáceas																												
<i>Aulacoseira distans</i>	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aulacoseira granulata</i> var. <i>granulata</i>	0	0	0	0	0	50	0	0	0	121	0	0	0	0	0	0	211	0	0	0	56	0	0	0	0	0	0	0
<i>Aulacoseira granulata</i> var. <i>angustissima</i>	60	60	149	0	53	99	179	50	0	4118	4863	16617	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aulacoseira</i> aff. <i>italica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Aulacoseira muzzanensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0
<i>Aulacoseira pseudogranulata</i>	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138	0	0	0	0	0	0
Centrales 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyclotella</i> sp. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cyclotella meneghiniana</i>	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Eunotia</i> sp. 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nitzschia palea</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nitzschia hantzii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nitzschia reversa</i>	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	99	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinnularia</i> sp 1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pinnularia</i> cf. <i>lucidii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0
<i>Synedra/Ulnaria</i> 1	60	0	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Synedra/Ulnaria</i> 2	0	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Tabellaria</i> sp.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	0	0	0	0	0	0	0	0
<i>Tabellaria</i> sp.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	0	0	0	0	0	0	224	0	85	0	0
<i>Urosolenia eriensis</i> var. <i>morsa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0
<i>Urosolenia longseta</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0
Pennales 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pennales 3	0	0	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pennales 7	0	0	0	0	53	50	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0
Sub-total	119	119	149	56	211	199	224	50	0	4279	4863	16744	0	0	0	249	263	0	0	179	56	138	60	224	0	128	0	0
Rafidofíceas																												
<i>Gonyostomum</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0	45	0	0	0	0	94	0	0	0
Sub-total	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0	45	0	0	0	0	94	0	0	0
Criptofíceas																												
<i>Chroomonas acuta</i>	0	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cryptomonas brasiliensis</i>	0	0	0	0	0	0	0	0	0	0	39	0	60	0	0	0	0	0	0	0	112	69	0	0	0	43	0	0
<i>Cryptomonas curvata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cryptomonas</i> cf. <i>marssonii</i> 1	0	0	0	0	0	0	0	0	56	0	0	256	0	0	0	0	0	0	0	45	0	0	0	0	0	89	0	0
<i>Cryptomonas</i> cf. <i>marssonii</i> 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53
<i>Cryptomonas obovata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cryptomonas pyrenoidifera</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cryptomonas</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Rhodomonas</i> sp. 1	0	0	0	0	0	0	0	0	0	0	0	0	119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total	0	60	0	0	0	0	0	0	56	0	39	256	179	0	60	0	0	0	0	45	112	69	0	0	0	43	89	53

Táxons\amostras	ind mL ⁻¹																												
	MON.05	MON.04	MON.03	MON.02	MON.01	JUS.01	JUS.02	JUS.03	CAR	JAC.01	JAC.02	JAC.03	CRC	TEO	TEO.01	JAT I	JAT I.01	JAT II	BEL	JAM	MIG	CUJ	CC.01	CC.02	LC.01-S	LC.01-F	LC.02	LC.03	
Dinoflagelados																													
<i>Durinskia</i> sp.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Durinskia</i> sp.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Glochidinium</i> cf. <i>penardiforme</i>	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Gymnodonium</i> cf. <i>cnecoides</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0	0
<i>Peridinium umbonatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0
Sub-total	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	43	0	0	0
Euglenóides																													
<i>Euglena</i> sp. 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179	0	0
<i>Euglena</i> sp. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0
<i>Trachelomonas cervicula</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0
<i>Trachelomonas</i> sp. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Trachelomonas</i> sp. 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Trachelomonas</i> sp. 11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Trachelomonas volvocina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Strombomonas</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	224	0	0
Clorofíceas																													
<i>Actinastrum aciculare</i>	0	60	0	56	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Ankistrodesmus gracilis</i>	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Botryococcus</i> cf. <i>braunii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Carteria</i> sp.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	0	0	0	0
<i>Chlamydomonas microscopica</i>	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	89	56	69	0	0	0	0	0	0	0	0
<i>Chlamydomonas</i> sp.1	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Chlamydomonas</i> sp.3	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	0	0	0	0
<i>Chlorella homosphaera</i>	0	0	0	0	0	50	0	0	112	0	0	0	119	0	0	0	0	0	0	134	0	206	0	0	0	0	0	0	0
<i>Chlorella minutissima</i>	60	0	50	0	53	99	0	0	280	283	117	128	358	0	0	0	0	0	119	447	336	0	0	112	0	0	0	211	0
<i>Chlorella</i> cf. <i>vulgaris</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112	0	43	0	53	0
Chlorophyceae 1	0	0	0	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Choricystis</i> cf. <i>cylindracea/chodatii</i>	119	0	0	56	0	50	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168	141	0	0	842	0
<i>Choricystis minor</i>	1014	477	1193	671	0	2436	358	994	4809	121	0	0	3042	656	1193	50	0	0	716	1790	951	1514	597	783	235	170	89	1526	0
<i>Coelastrum microporum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Coelastrum pulchrum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Coelastrum reticulatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	492	0	0	0	0	0	0	0	0	0	0
<i>Coccomyxa lacustris</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Crucigenia tetrapedia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	0
<i>Crucigeniella crucifera</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0
<i>Desmodesmus intermedius</i> var. <i>bicaudatus</i>	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Desmodesmus denticulatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Desmodesmus opoliensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Táxons\amostras	ind mL ⁻¹																											
	MON.05	MON.04	MON.03	MON.02	MON.01	JUS.01	JUS.02	JUS.03	CAR	JAC.01	JAC.02	JAC.03	CRC	TEO	TEO.01	JAT I	JAT I.01	JAT II	BEL	JAM	MIG	CUJ	CC.01	CC.02	LC.01-S	LC.01-F	LC.02	LC.03
<i>Desmodesmus quadricauda</i> var. <i>longispina</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	138	0	0	0	0	0	53
<i>Dictyosphaerium pulchellum</i>	0	0	0	0	0	0	0	0	0	81	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0
<i>Dictyosphaerium</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Diplochlois lunata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Elakatothrix genevensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	69	0	0	0	0	0	0	0
<i>Eutetramorus planktonicus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	0	0
<i>Franceia</i> cf. <i>echidna</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Kirchneriella roselata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Koliella longiseta</i> f. <i>tenuis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179	0	138	0	56	47	0	0	0	0
<i>Micractinium pusillum</i>	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Monoraphidium contortum</i>	0	0	0	0	0	0	0	0	56	161	0	128	0	0	0	0	0	0	0	0	0	275	0	0	0	0	0	0
<i>Monoraphidium convolutum</i>	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	141	0	0	105
<i>Monoraphidium fontinale</i>	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Monoraphidium komarkovae</i>	0	0	0	0	0	0	0	0	0	39	0	0	0	0	0	0	0	0	89	0	69	0	0	0	0	0	0	0
<i>Monoraphidium longiusculum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Monoraphidium minutum</i>	0	0	0	0	0	0	0	0	56	121	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Monoraphidium nanum</i>	0	0	0	0	0	50	45	0	0	0	0	0	119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Monoraphidium subclavatum</i>	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Nephrochlamys subsolitaria</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	56	0	0	0	0	0
<i>Nephrocytium schillerii</i>	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Oocystis lacustris</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134	0	69	0	0	0	0	0	0	0
<i>Pediastrum birradiatum</i>	0	0	0	0	0	0	0	0	0	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Radiococcus planktonicus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	60	0	0	0	0	0	0
<i>Scenedesmus bacillaris</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Scenedesmus ellipticus</i>	0	0	0	0	0	0	0	0	0	81	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0
<i>Schroederia setigera</i>	0	0	0	56	105	0	0	50	0	0	0	128	0	0	0	0	0	0	0	0	0	0	0	0	0	89	0	0
<i>Sorastrum americanum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Spermatozoopsis exultans</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94	0	45	0	0
<i>Tetrastrum komarekii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Treubaria schmidlei</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0
<i>Ulothrix</i> sp. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total	1193	537	1292	839	158	2734	492	1143	5480	888	156	895	3639	656	1193	50	0	0	835	3669	1342	3029	775	1286	801	298	224	2789
Zignematoficeas																												
<i>Actinotaenium perminutum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Closterium acutum</i> var. <i>variabile</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	47	0	0	0	0
<i>Closterium</i> cf. <i>setaceum</i>	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Closterium</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cosmarium contractum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0
<i>Cosmarium</i> cf. <i>tinctum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cosmarium sphagnicolum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	69	0	0	0	0	0	0	0
<i>Mesotaenium</i> sp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Táxons\amostras	ind mL ⁻¹																											
	MON.05	MON.04	MON.03	MON.02	MON.01	JUS.01	JUS.02	JUS.03	CAR	JAC.01	JAC.02	JAC.03	CRC	TEO	TEO.01	JAT I	JAT I.01	JAT II	BEL	JAM	MIG	CUJ	CC.01	CC.02	LC.01-S	LC.01-F	LC.02	LC.03
<i>Mougeotia</i> sp.	0	0	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Pleurotaenium tenuissimum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Staurastrum pseudotetracerum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Staurastrum leptocladum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Staurodesmus mamillatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138	0	0	0	0	0	0
Sub-total	0	0	0	56	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	0	344	0	0	47	0	0	0
TOTAL	1432	716	1640	1118	421	3082	716	1342	5648	6621	5368	18790	4116	656	1253	497	316	0	1074	4877	1789	12940	895	1789	1130	511	582	3263