

Anexo 5.2.1-2 - Abundância Total - DIGITAL

Anexo 5.2.1-2: Abundância total e das diferentes classes taxonômicas do fitoplâncton (ind mL⁻¹), no Rio Madeira e seus tributários e lago Cuniã no mês de outubro de 2013.

	MON.05	MON.04	MON.03	MON.02	MON.01	JUS.01	JUS.02	JUS.03	CAR-S	CAR-F	JAC.01-S	JAC.01-F	JAC.02-S	JAC.02-F	CRC-S	CRC-F	TEO.01-S	TEO.01-F	JAT I.01-S	JAT I.01-F	JAT II-S	BEL-S	JAM-S	CEA.01-S	LC.01-S
Taxons\amostras	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹	ind.mL ⁻¹
<i>Eutetramurus nygaardii</i>	0	0	0	0	0	0	0	0	75	235	0	0	179	0	0	0	0	0	0	0	0	0	0	0	71
<i>Eutetramurus sp.1</i>	0	0	0	0	0	0	0	0	0	0	25	149	716	0	0	0	0	0	0	0	0	0	0	0	0
<i>Golenkiniopsis chlorelloides</i>	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Golenkiniopsis solitaria</i>	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
<i>Koliella longistea f. tenuis</i>	0	0	0	0	0	0	0	0	0	0	127	0	36	0	21	0	81	60	179	0	0	0	0	0	676
<i>Monoraphidium arcuatum</i>	0	0	0	0	0	0	20	0	0	0	0	0	251	143	0	0	0	0	0	0	0	0	0	0	0
<i>Monoraphidium circinale</i>	0	0	0	19	30	18	0	0	373	0	101	112	179	36	64	0	488	656	0	0	18	0	0	0	0
<i>Monoraphidium contortum</i>	0	0	0	0	0	0	0	0	0	0	228	522	0	0	213	22	0	0	179	0	0	15	0	0	0
<i>Monoraphidium fontinale</i>	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0	0	0	0	89	0	0	0	0	0	0
<i>Monoraphidium minutum</i>	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	89	0	0	0	0	0	0
<i>Monoraphidium nanum</i>	0	0	0	0	0	0	0	0	0	47	0	0	787	0	0	0	0	0	716	0	0	0	0	0	0
<i>Monoraphidium obtusum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0
<i>Monoraphidium tortile</i>	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Nephrochlamys subsolitaria</i>	0	0	0	0	0	0	0	0	0	0	25	0	107	36	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	25	0	0	0	43	0	0	0	179	0	0	0	18	0	36
<i>Oocystis sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0
<i>Radiococcus plantonicus</i>	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Scenedesmus ellipticus</i>	0	0	0	0	0	0	0	0	0	0	127	37	215	0	21	109	0	60	447	64	0	0	72	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	0	107
<i>Tetraedrum caudatum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	64	0	0	0	0	0
<i>Treubaria schmidlei</i>	0	0	0	0	0	0	0	0	0	0	0	37	0	0	21	0	0	0	0	0	0	0	0	0	0
<i>Treubaria triappendiculata</i>	0	0	0	0	0	0	0	0	0	0	25	0	36	0	0	0	0	0	0	0	0	0	0	0	36
<i>Ulothrix sp.2</i>	0	0	0	0	0	0	0	22	0	0	0	0	36	0	43	0	0	0	0	0	0	0	0	0	36
<i>Willea irregularis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0
<i>Willea vilhelmii</i>	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0
total	0	39	25	156	60	36	40	45	3728	377	1671	2274	7015	537	916	262	732	1014	6800	639	18	31	269	0	1671
Zignematoficeas																									
<i>Closterium gracile</i>	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
<i>Closterium sp.6</i>	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cosmarium sphagniculum</i>	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Cosmarium tinctum</i>	0	0	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0	0
<i>Mougeotia viridis</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	36
total	0	0	0	0	0	0	0	0	0	0	51	0	36	0	0	0	0	0	89	0	0	0	0	0	36
absoluto																									
Cianobactérias	0	0	0	0	0	0	20	0	1417	11820	1722	298	1503	107	447	109	1545	597	5458	831	36	46	72	36	249
Cryptofíceas	26	19	228	78	298	0	0	22	1118	94	354	112	251	0	277	65	651	239	447	831	0	15	0	429	391
Dinoflagelados	0	0	0	0	0	0	0	0	0	0	0	0	72	0	0	0	244	0	179	0	0	0	0	0	640
Crisofíceas	51	0	0	0	30	36	40	0	2013	11867	1874	298	1682	107	511	109	4148	1193	7427	1086	36	46	143	179	818
Xantofíceas	0	0	0	0	0	0	0	0	0	0	25	37	0	0	0	0	0	0	0	0	0	0	0	0	0
Diatomáceas	51	39	51	58	89	36	20	67	75	47	405	224	286	143	447	153	651	179	0	0	0	0	72	0	71
Rafidofíceas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	0	0	0	0	36
Euglenóides	0	0	0	0	30	0	0	0	298	47	0	0	0	0	21	0	81	119	626	256	0	15	0	72	36
Zignematofíceas	0	0	0	0	0	0	0	0	0	0	51	0	36	0	0	0	0	0	89	0	0	0	0	0	36
Clorofíceas	0	39	25	156	60	36	40	45	3728	377	1671	2274	7015	537	916	262	732	1014	6800	639	18	31	269	0	1671
total	128	97	304	292	507	107	119	134	8649	24251	6102	3243	10844	895	2620	698	8053	3340	21028	3707	90	154	555	716	3947
relativo (%)																									
Cianobactérias	0	0	0	0	0	0	17	0	16	49	28	9	14	12	17	16	19	18	26	22	40	30	13	5	6
Cryptofíceas	20	20	75	27	59	0	0	17	13	0	6	3	2	0	11	9	8	7	2	22	0	10	0	60	10
Dinoflagelados	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	1	0	0	0	0	0	16
Crisofíceas	40	0	0	0	6	33	33	0	23	49	31	9	16	12	20	16	52	36	35	29	40	30	26	25	21
Xantofíceas	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Diatomáceas	40	40	17	20	18	33	17	50	1	0	7	7	3	16	17	22	8	5	0	0	0	0	13	0	2
Rafidofíceas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	1
Euglenóides	0	0	0	0	6	0	0	0	3	0	0	0	0	0	1	0	1	4	3	7	0	10	0	10	1
Zignematofíceas	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Clorofíceas	0	40	8	53	12	33	33	33	43	2	27	70	65	60	35	38	9	30	32	17	20	20	48	0	42