c=plankton number, s=size number, t=type number (affects parameters, pigments, palatability)

plankton biomass mean over 0-50m (mgC/m³)

Equivalent Spherical Diameter (um)

Functional Groups

Color scale: 10, 1, 0.1, 0.01

s	ESD (um)	prokaryote	pico-eukaryote	coccolithophore	diazotroph	diatom	mixotrophic dinoflagellate	zooplankton	ESD (um)	s
s16	228						t8 c35	t9 c51	2425	s22
s15	154				t7 c25	t8 c34		t9 c50	1636	s21
s14	104				t7 c24	t8 c33		t9 c49	1103	s20
s13	70				t7 c23	t8 c32		t9 c48	744	s19
s12	47				t7 c22	t8 c31		t9 c47	502	s18
s11	32				t7 c21	t8 c30		t9 c46	338	s17
s10	22				t7 c20	t8 c29		t9 c45	228	s16
s9	15			t4 c9	t6 c14	t7 c19	t8 c28	t9 c44	154	s15
s8	10			t4 c8	t5 c13	t7 c18	t8 c27	t9 c43	104	s14
s7	6.6			t4 c7	t5 c12	t7 c17	t8 c26	t9 c42	70	s13
s6	4.5			t4 c6	t5 c11	t7 c16		t9 c41	47	s12
s5	3.0			t4 c5	t5 c10	t7 c15		t9 c40	32	s11
s4	2.0		t3 c4					t9 c39	22	s10
s3	1.4		t3 c3					t9 c38	15	s9
s2	0.9	t2 c2						t9 c37	10	s8
s1	0.6	t1 c1						t9 c36	6.6	s7